

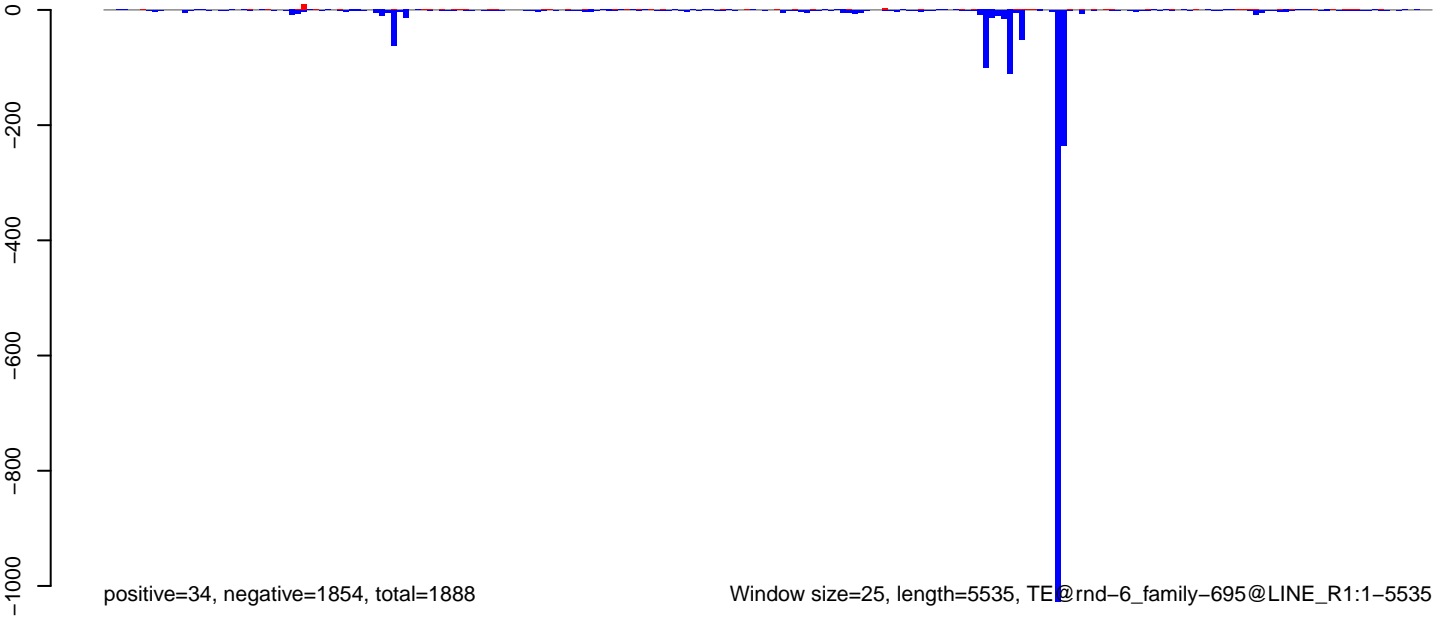
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

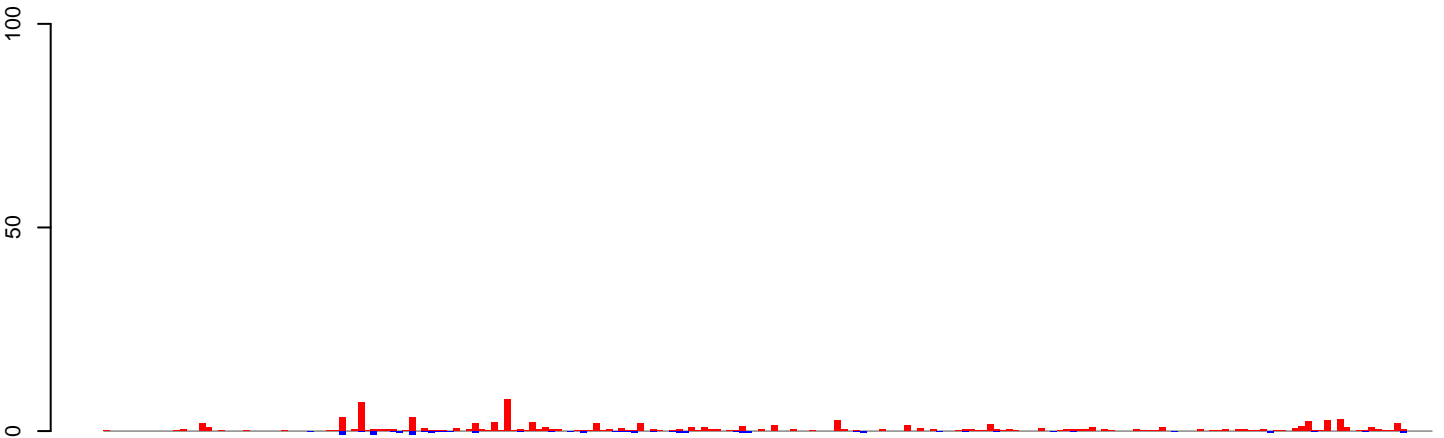


**AeAlbo\_C636\_6dpi\_SINV1.rep**



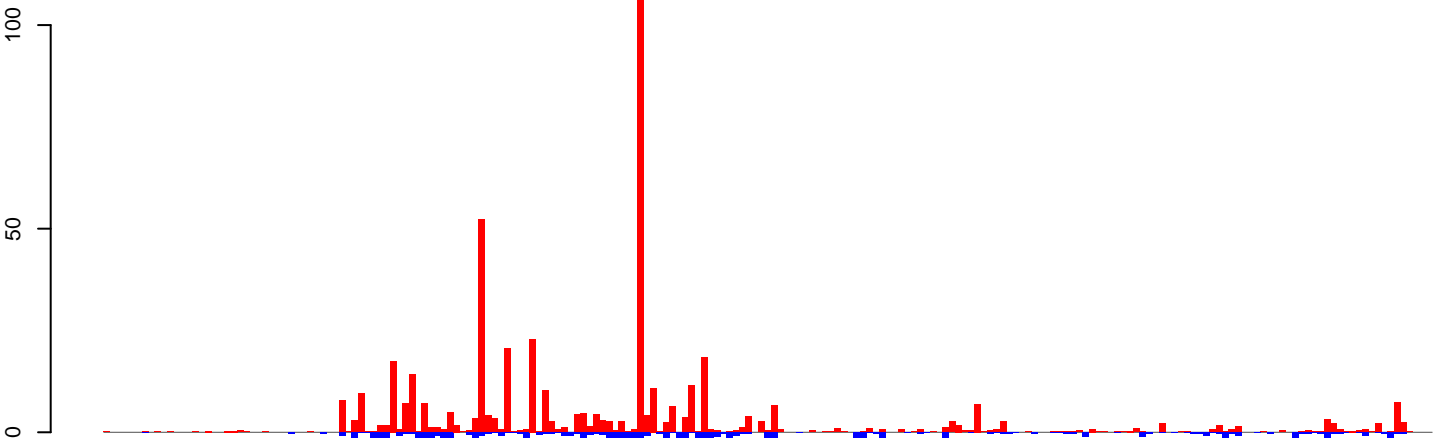
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



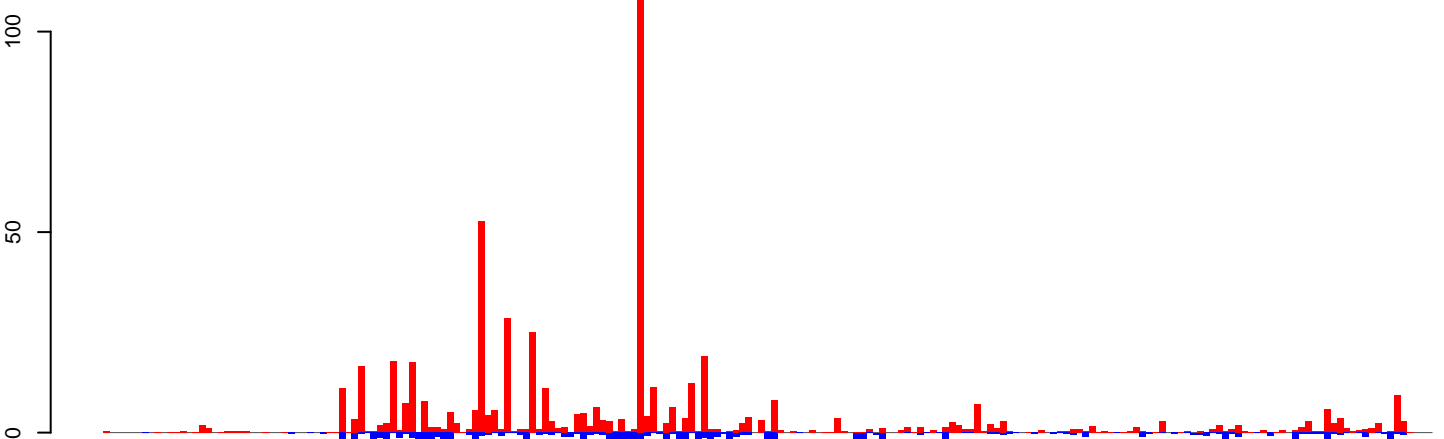
positive=86, negative=11, total=97

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=496, negative=154, total=650

AeAlbo\_C636\_6dpi\_SINV1.rep

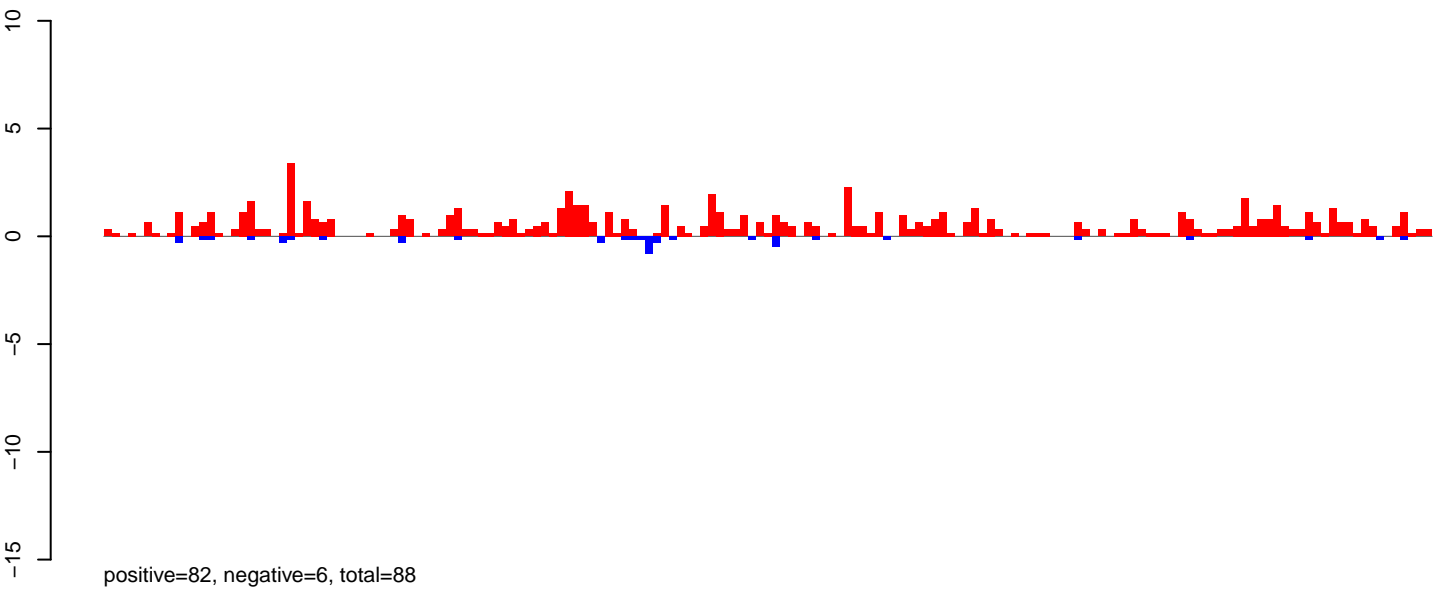


positive=582, negative=165, total=747

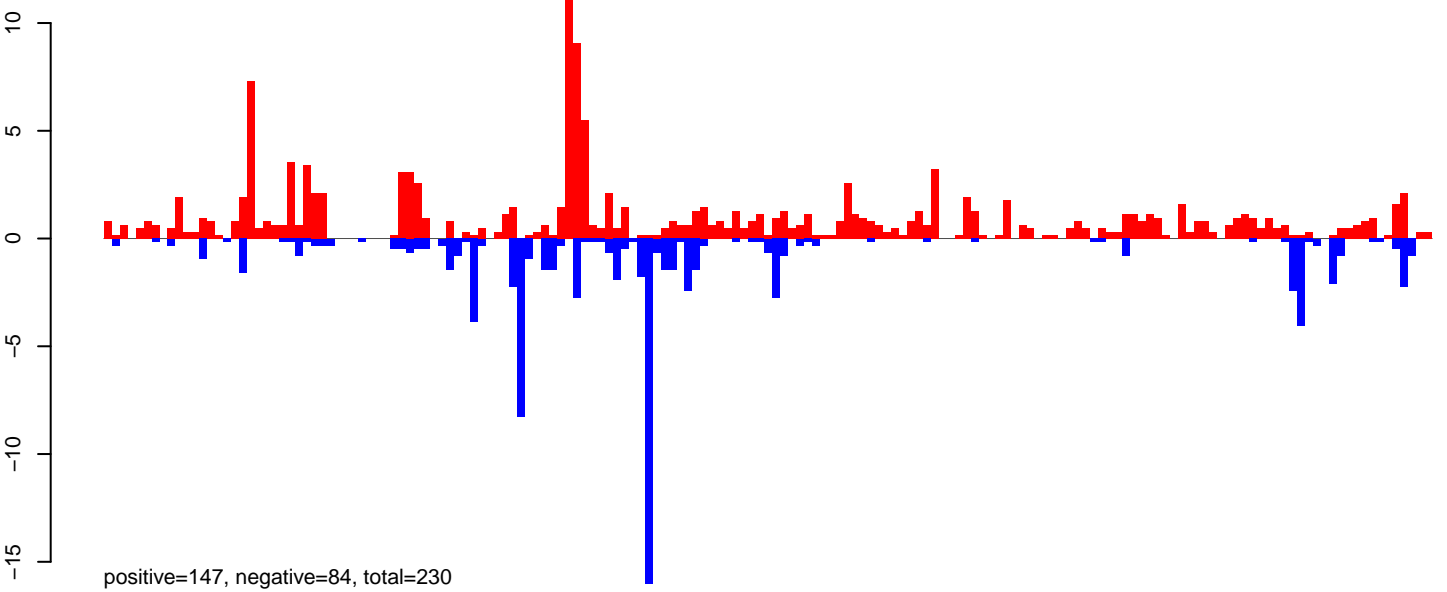
Window size=25 length=5217, TE@ltr-1\_family-6042@LTR\_Gypsy:1-5217

0 1000 2000 3000 4000 5000

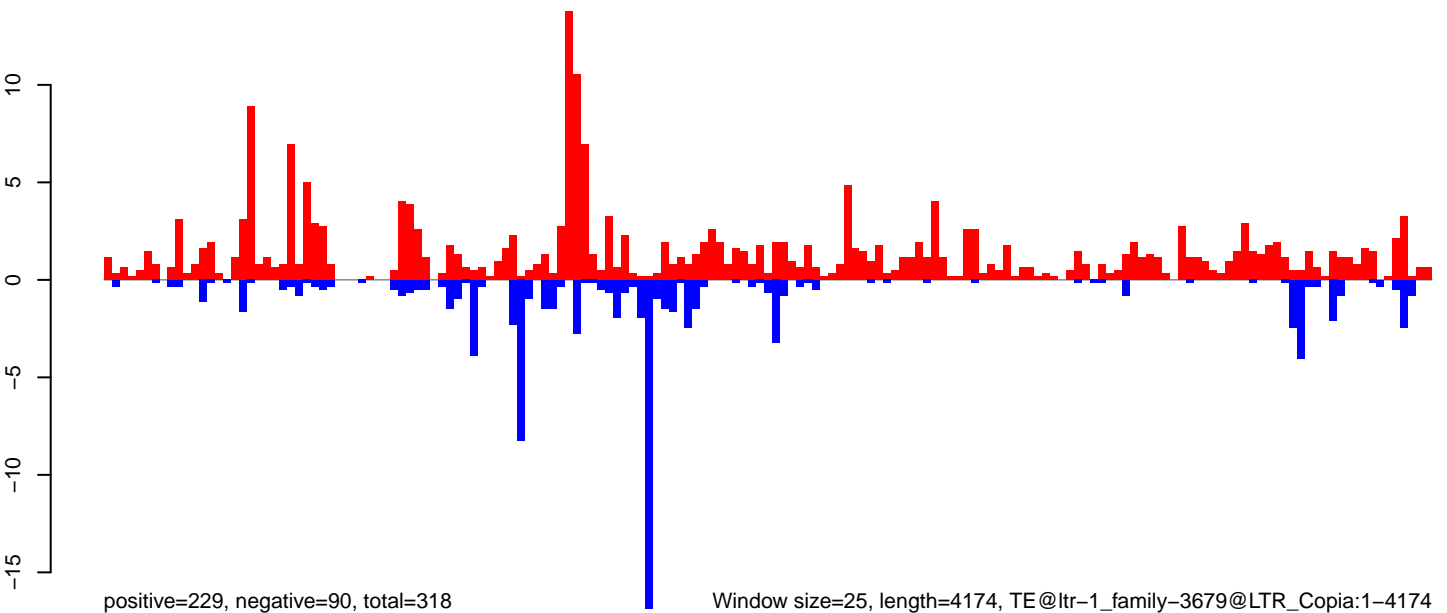
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



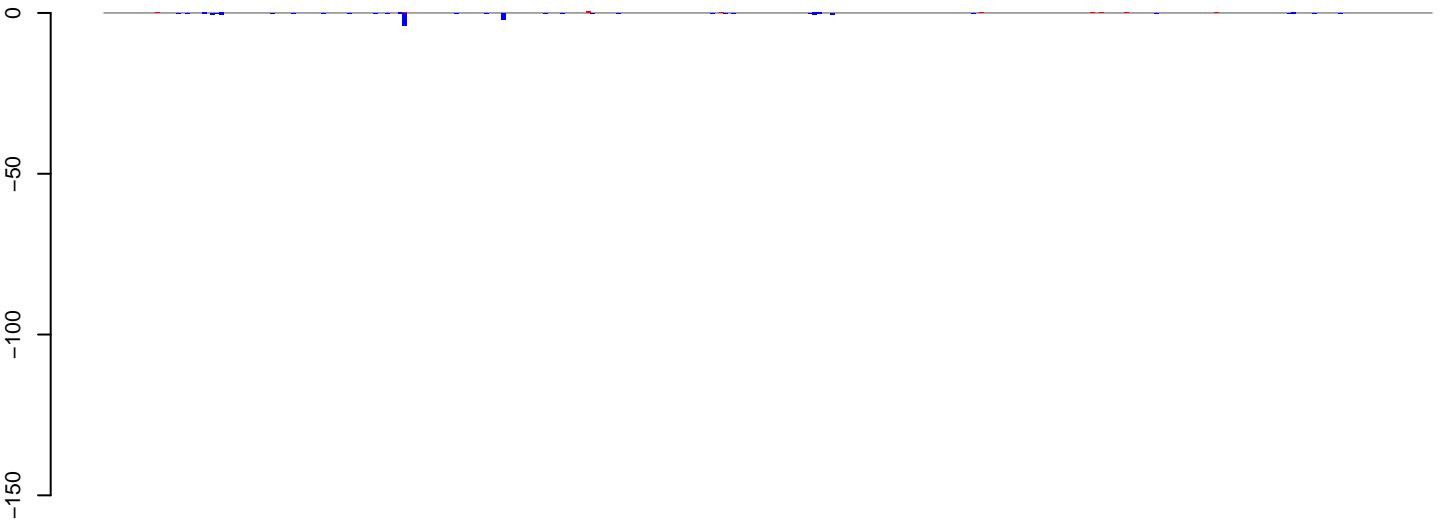
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

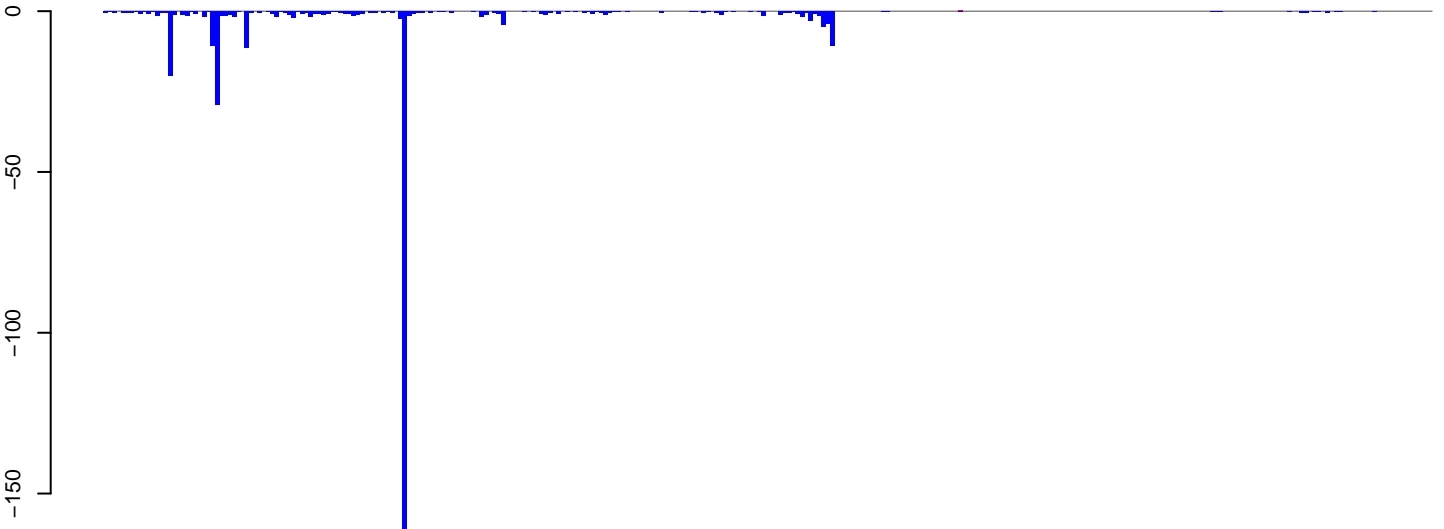


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



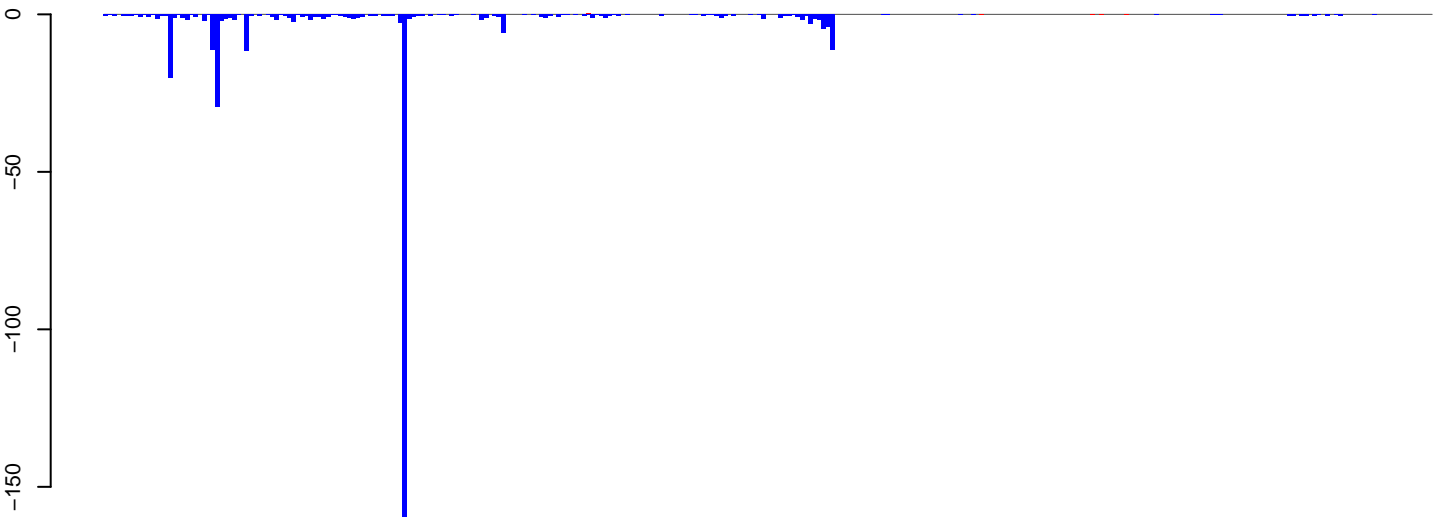
positive=2, negative=13, total=15

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



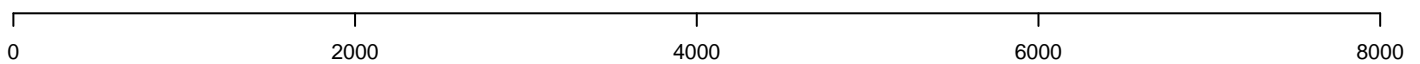
positive=0, negative=354, total=354

AeAlbo\_C636\_6dpi\_SINV1.rep

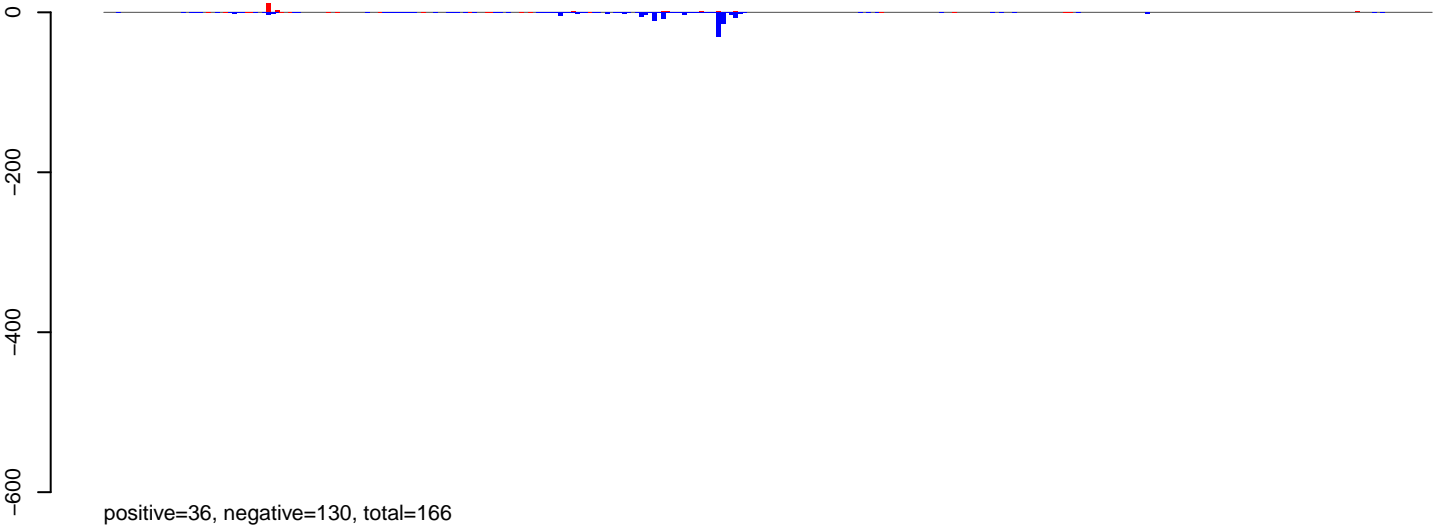


positive=2, negative=367, total=369

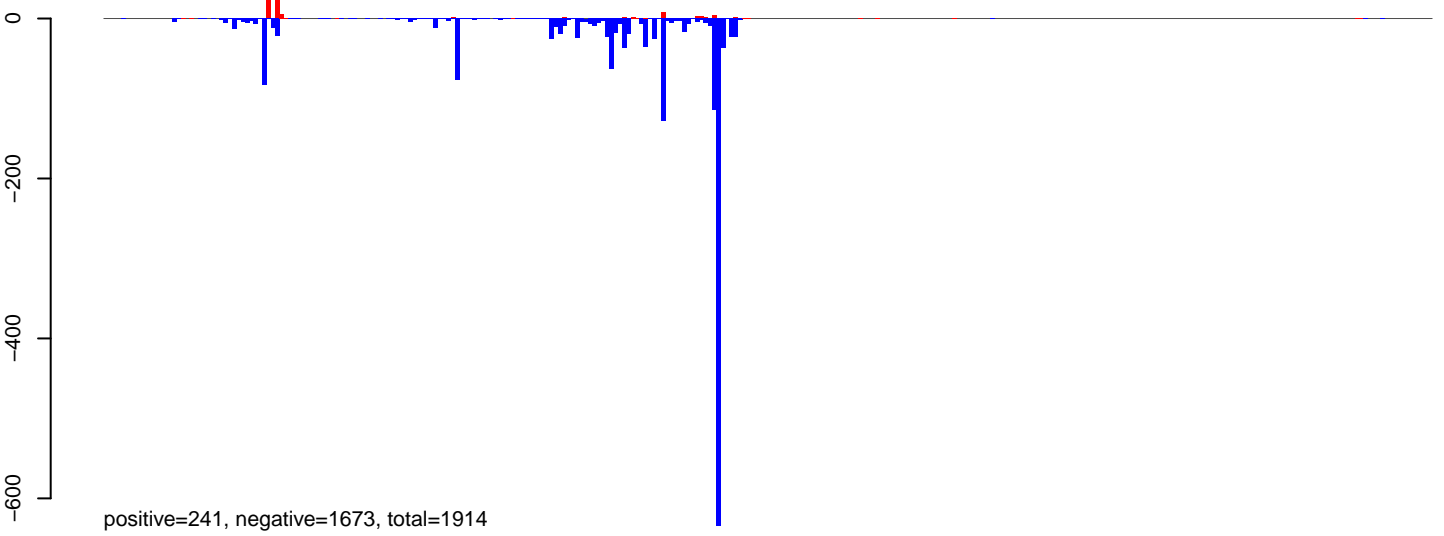
Window size=25, length=7772, TE@ltr-1\_family-3305@LTR\_Gypsy:1-7772



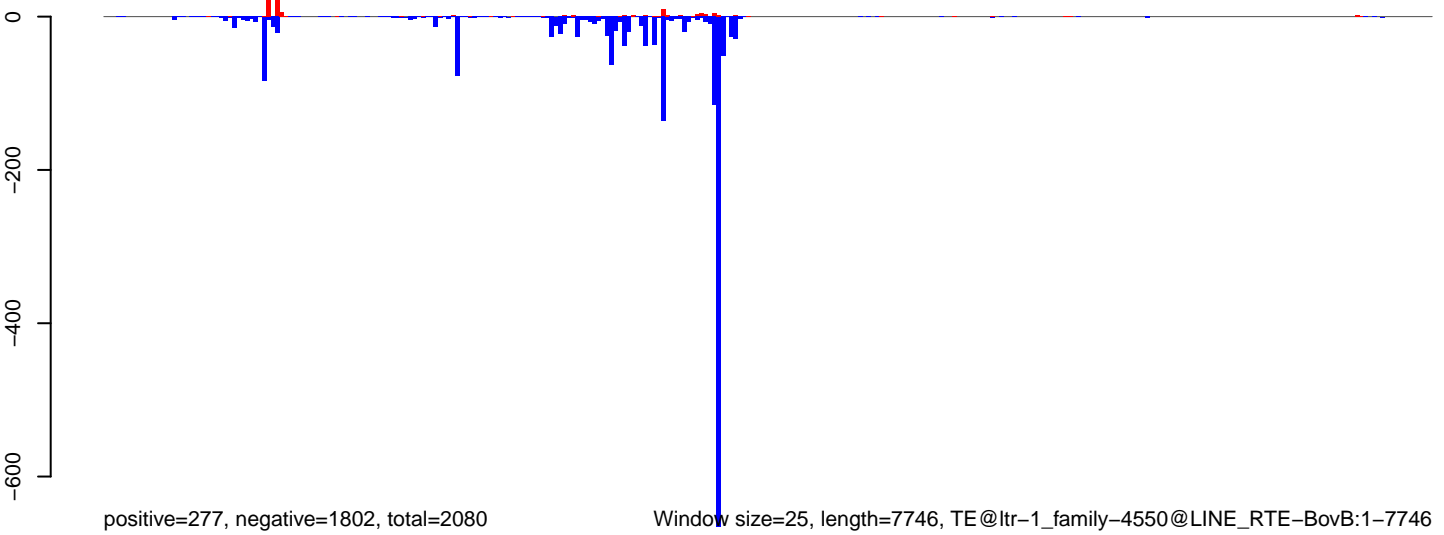
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

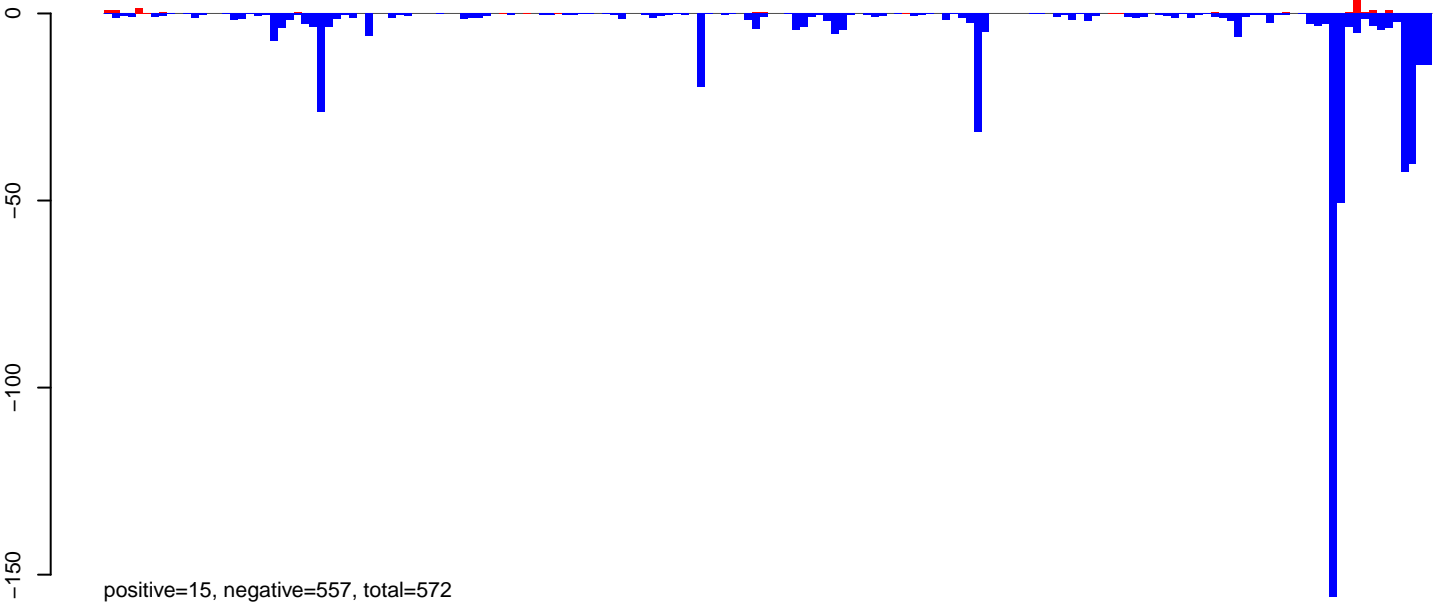


0 2000 4000 6000 8000

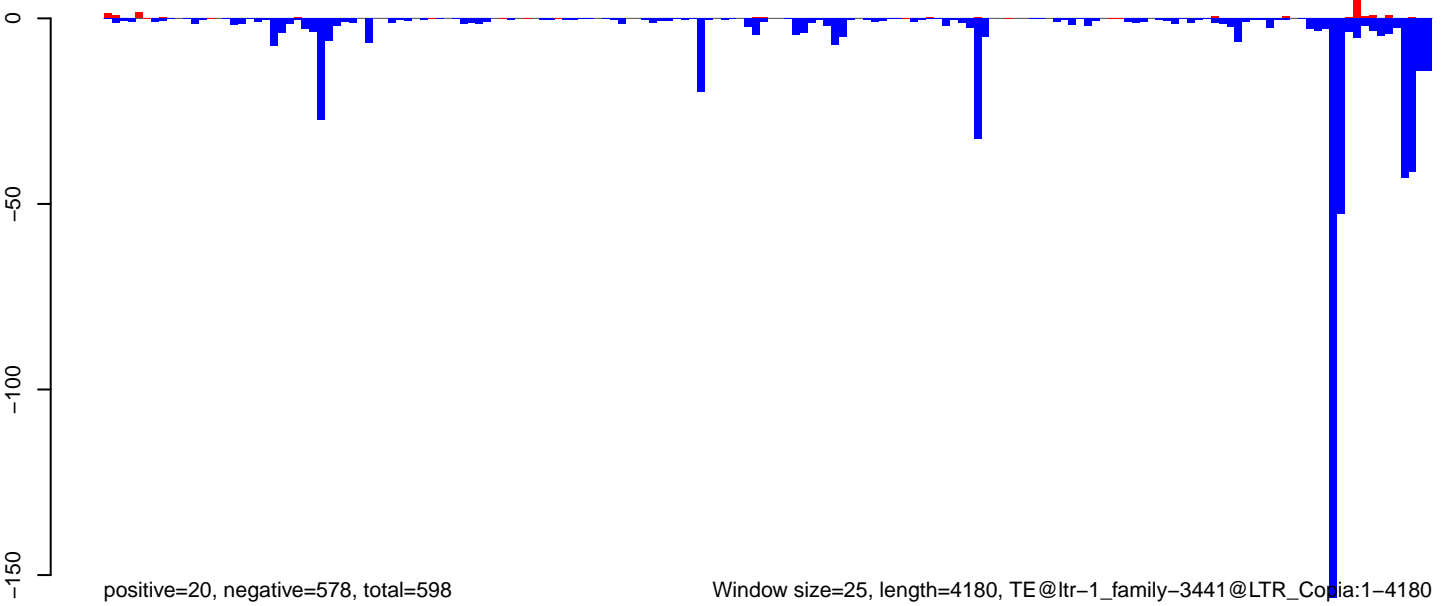
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



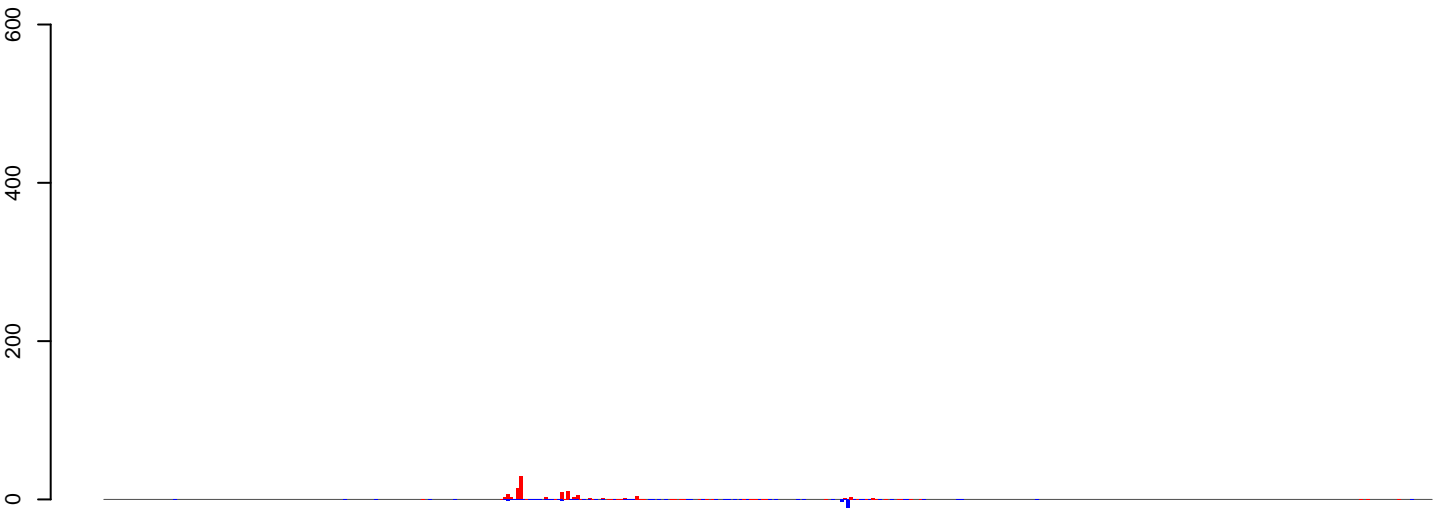
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

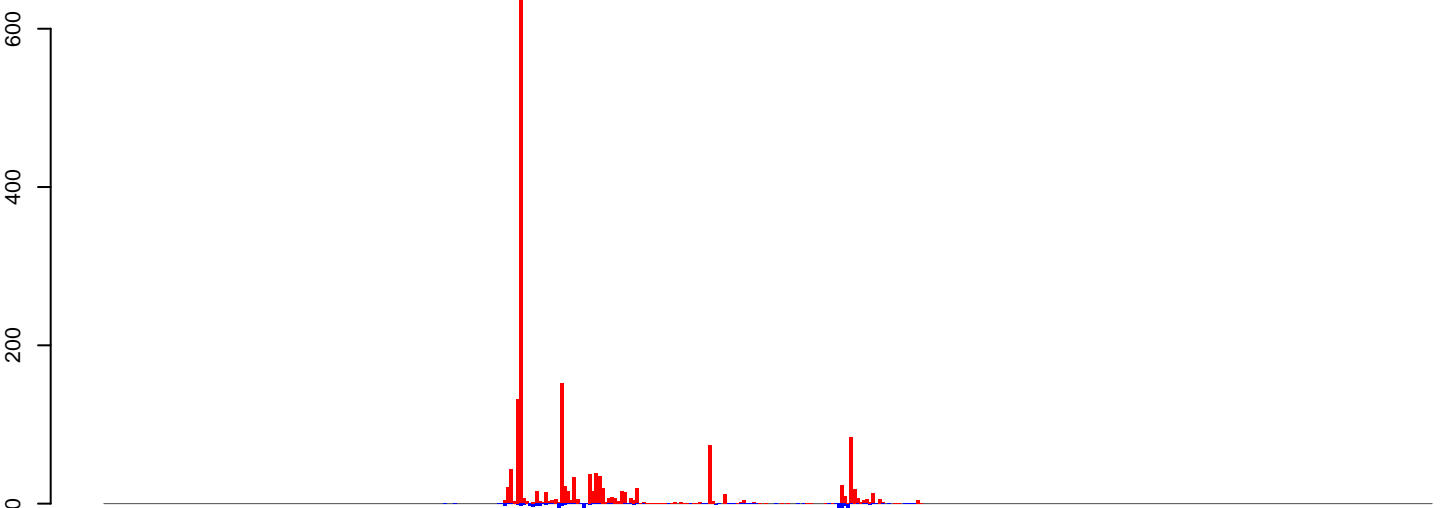


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



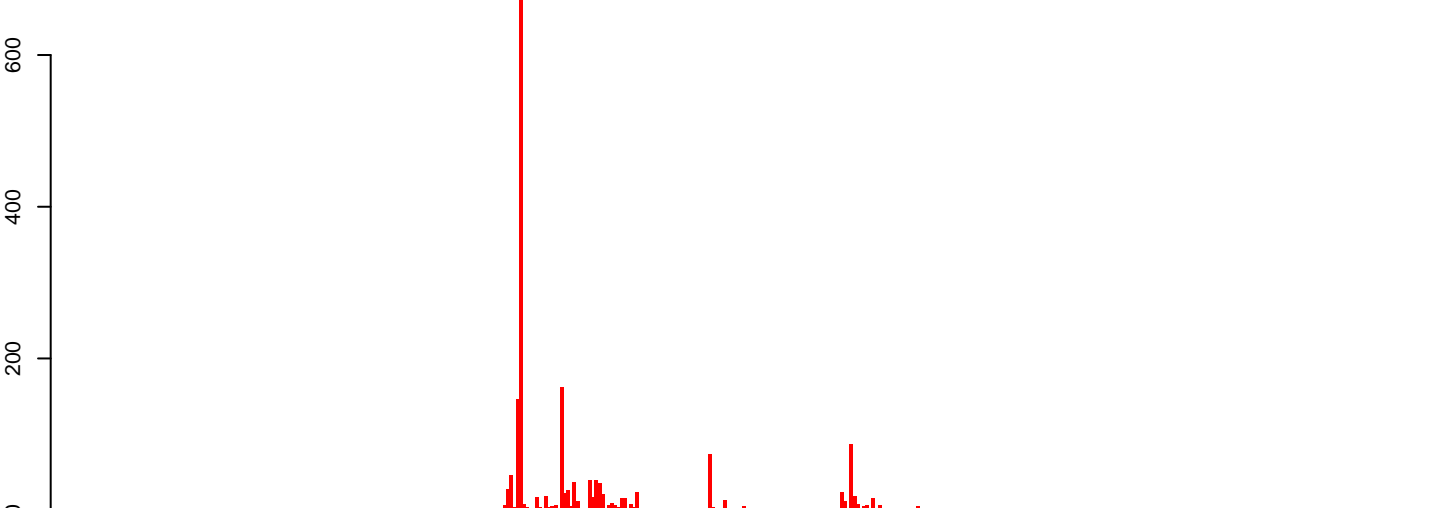
positive=126, negative=39, total=165

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=1693, negative=250, total=1944

**AeAlbo\_C636\_6dpi\_SINV1.rep**

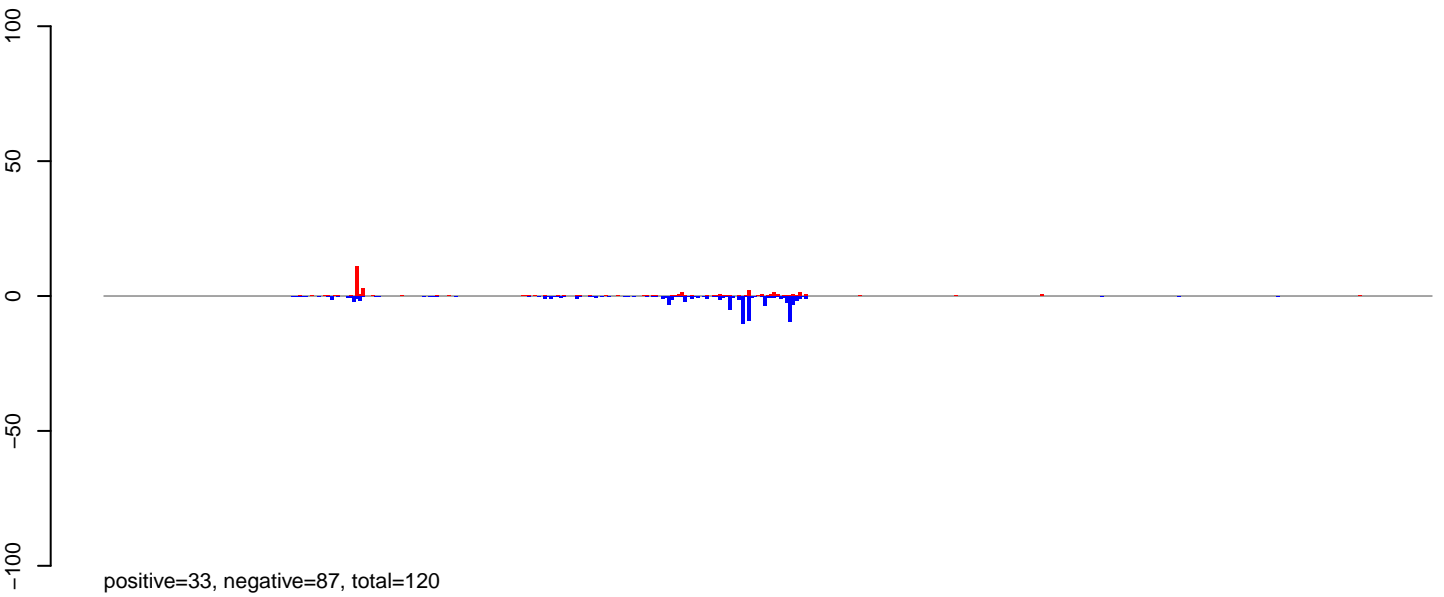


positive=1819, negative=289, total=2109

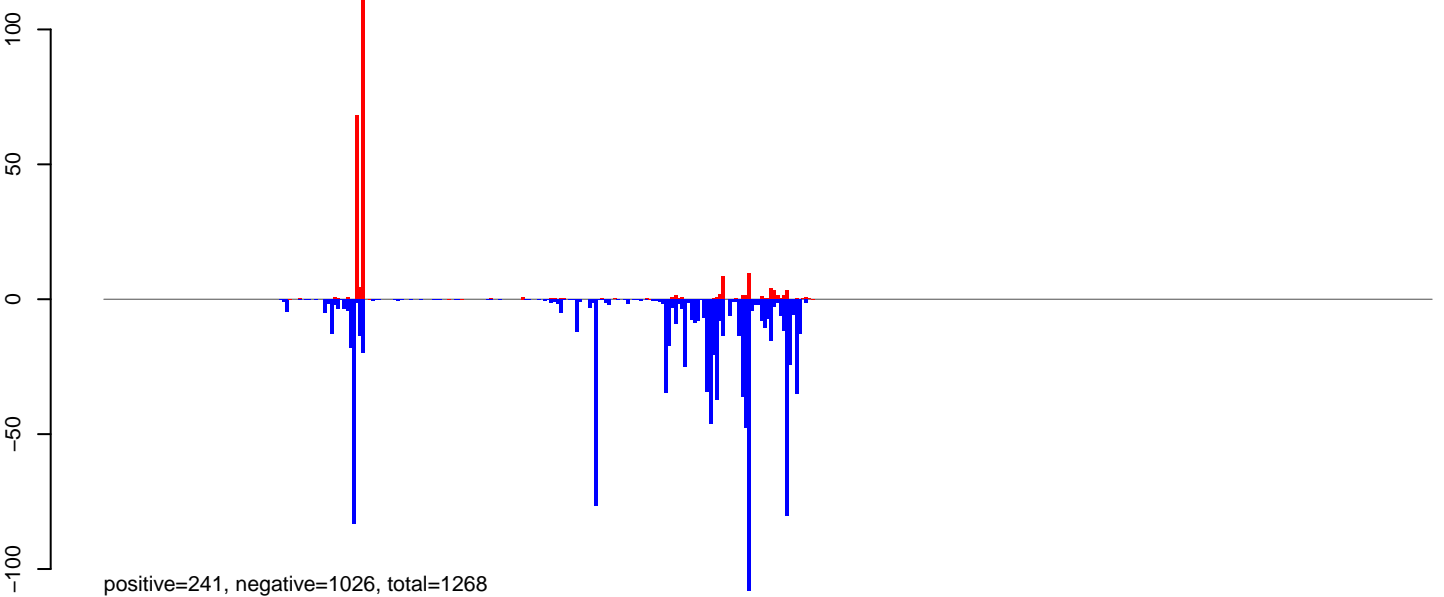
Window size=25, length=10541, TE@ltr-1\_family-4953@LTR\_Pao:1-10541

0 2000 4000 6000 8000 10000

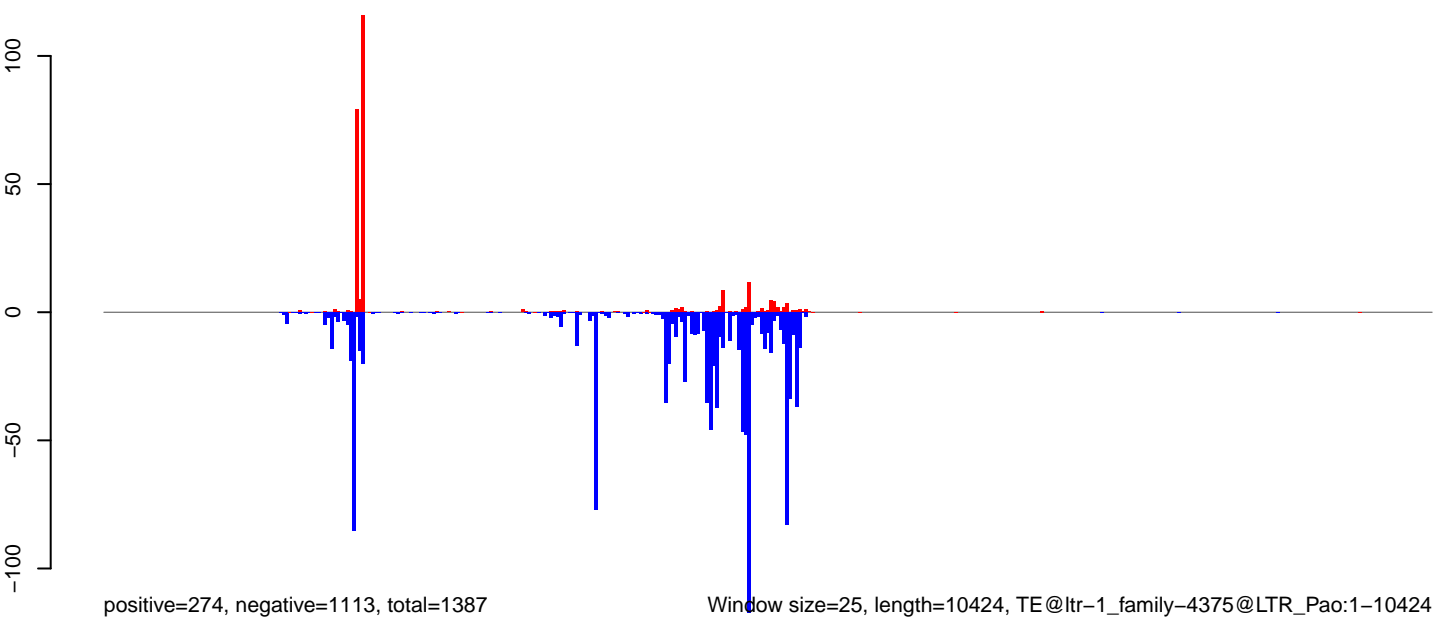
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



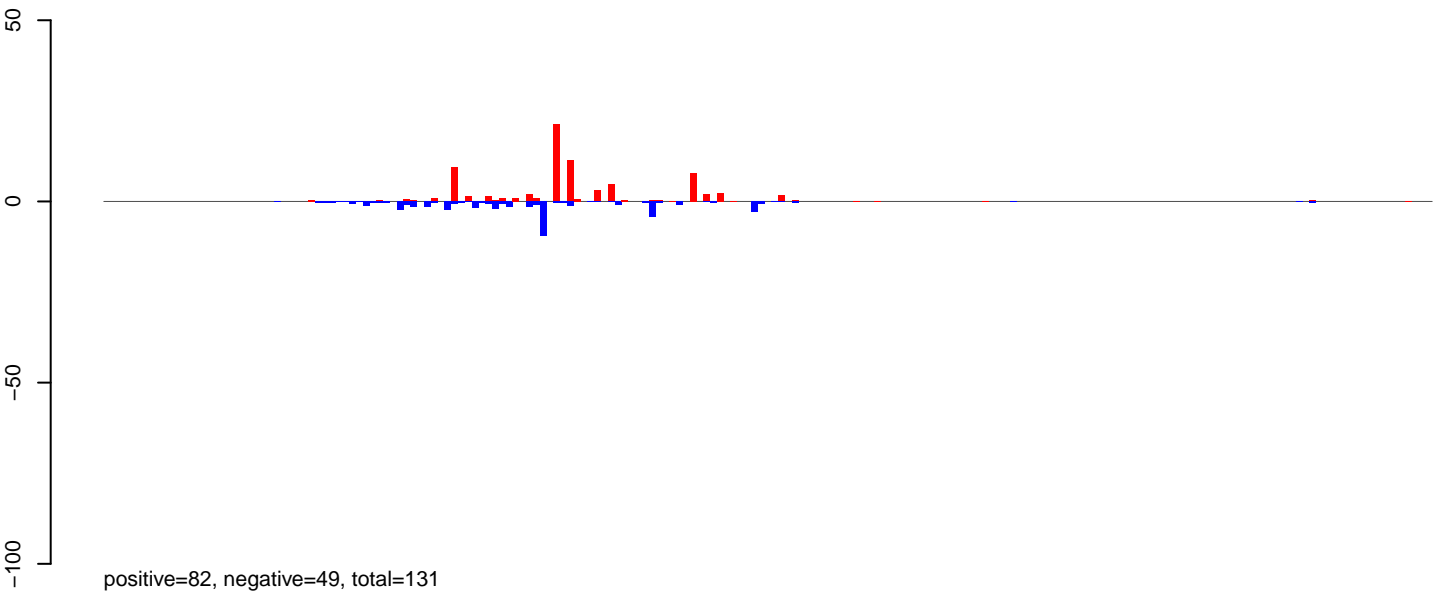
AeAlbo\_C636\_6dpi\_SINV1.rep



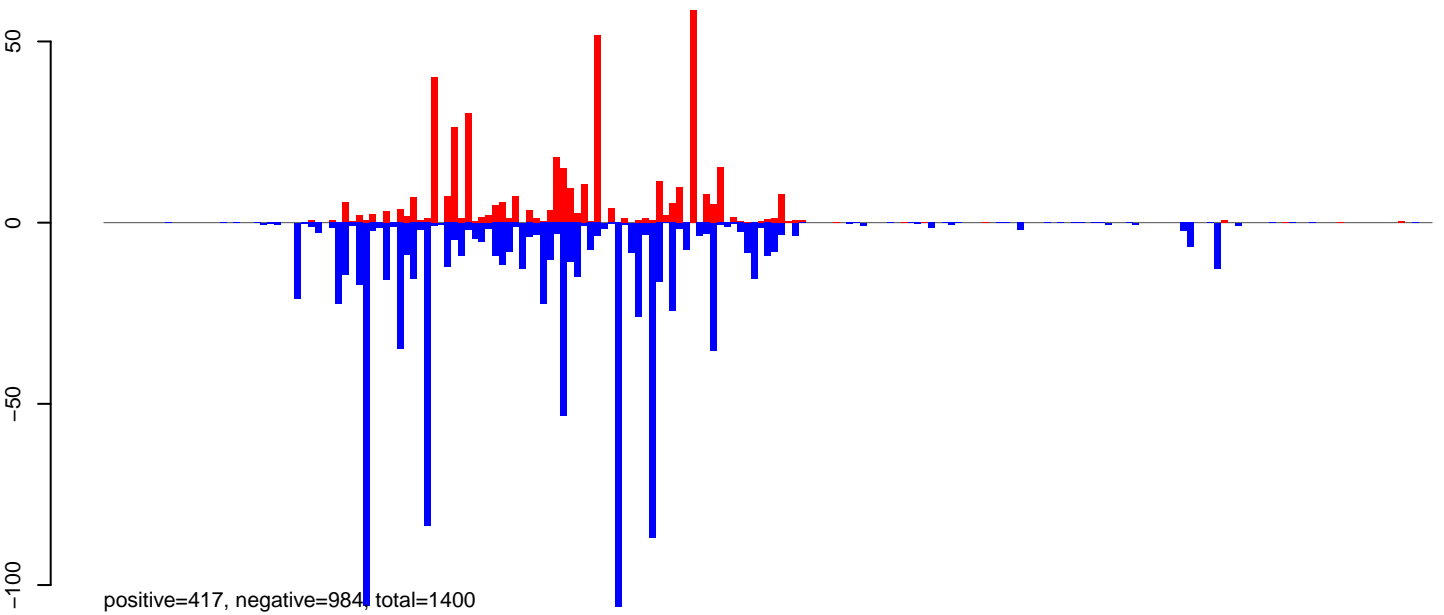
0 2000 4000 6000 8000 10000



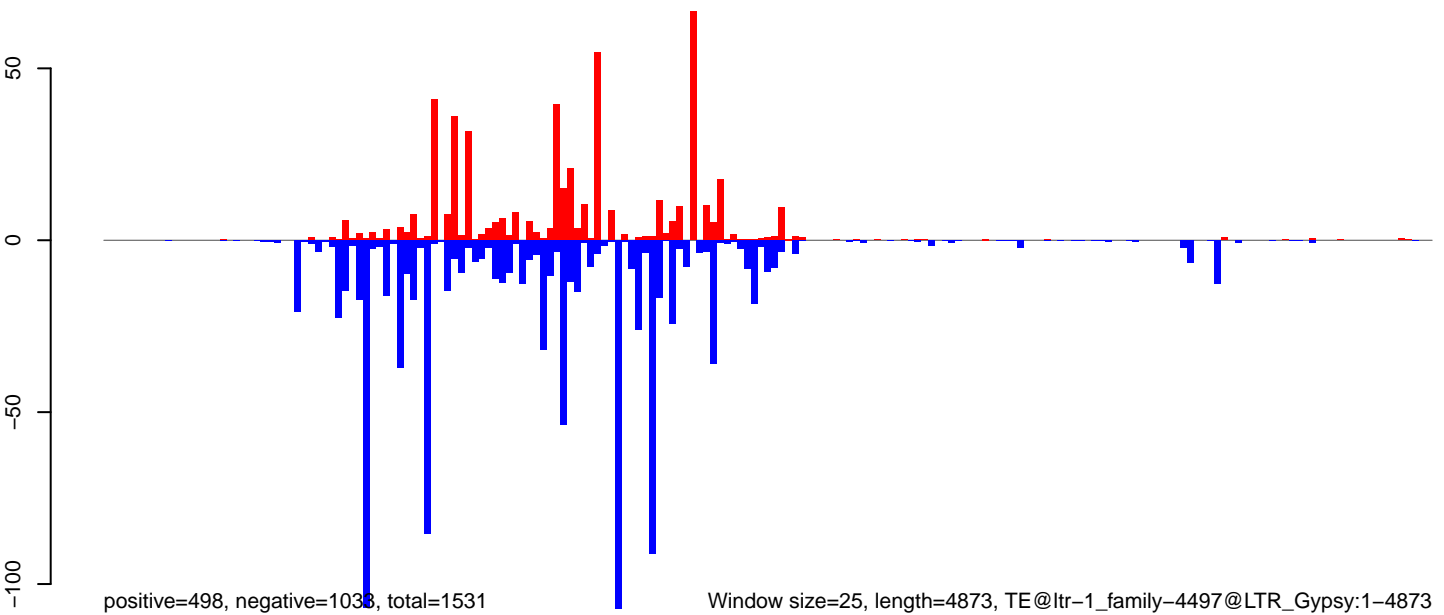
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



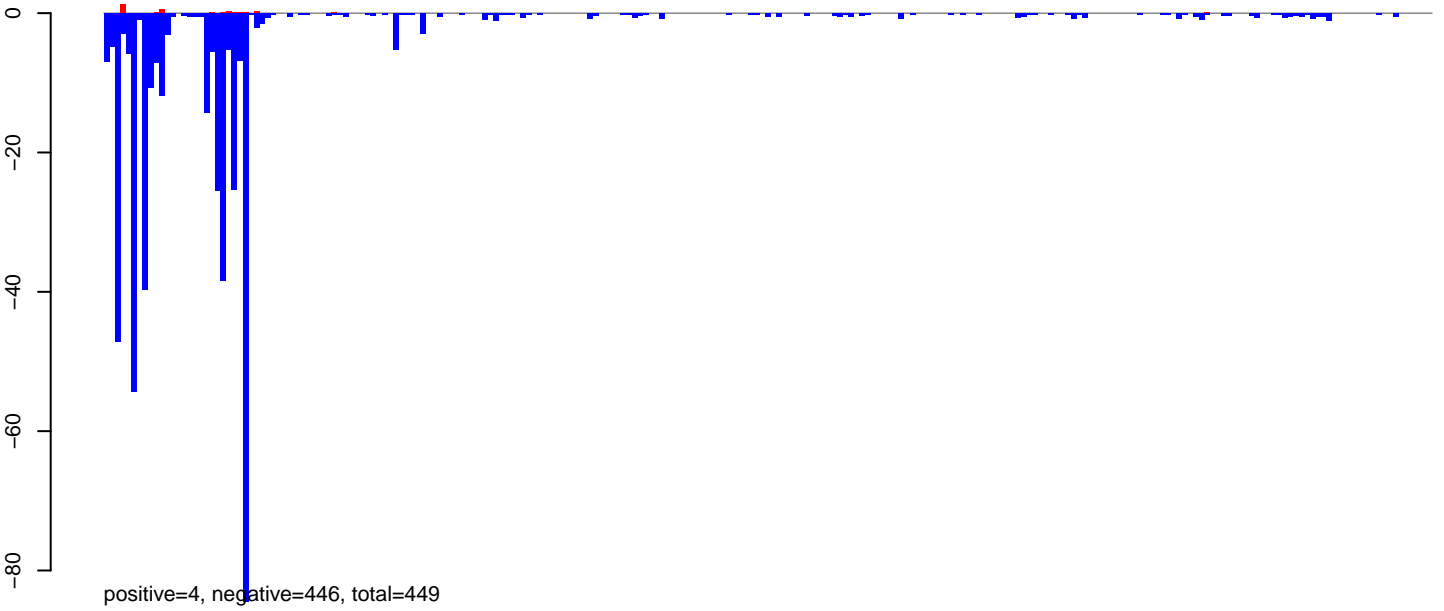
AeAlbo\_C636\_6dpi\_SINV1.rep



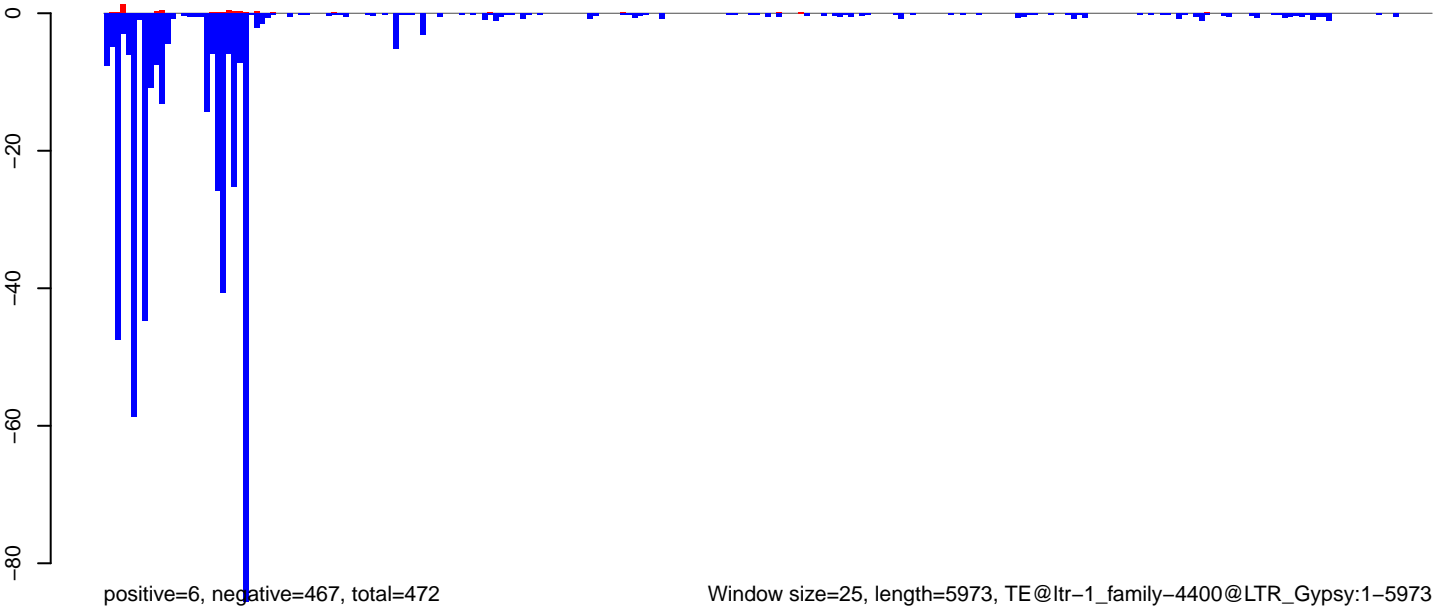
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



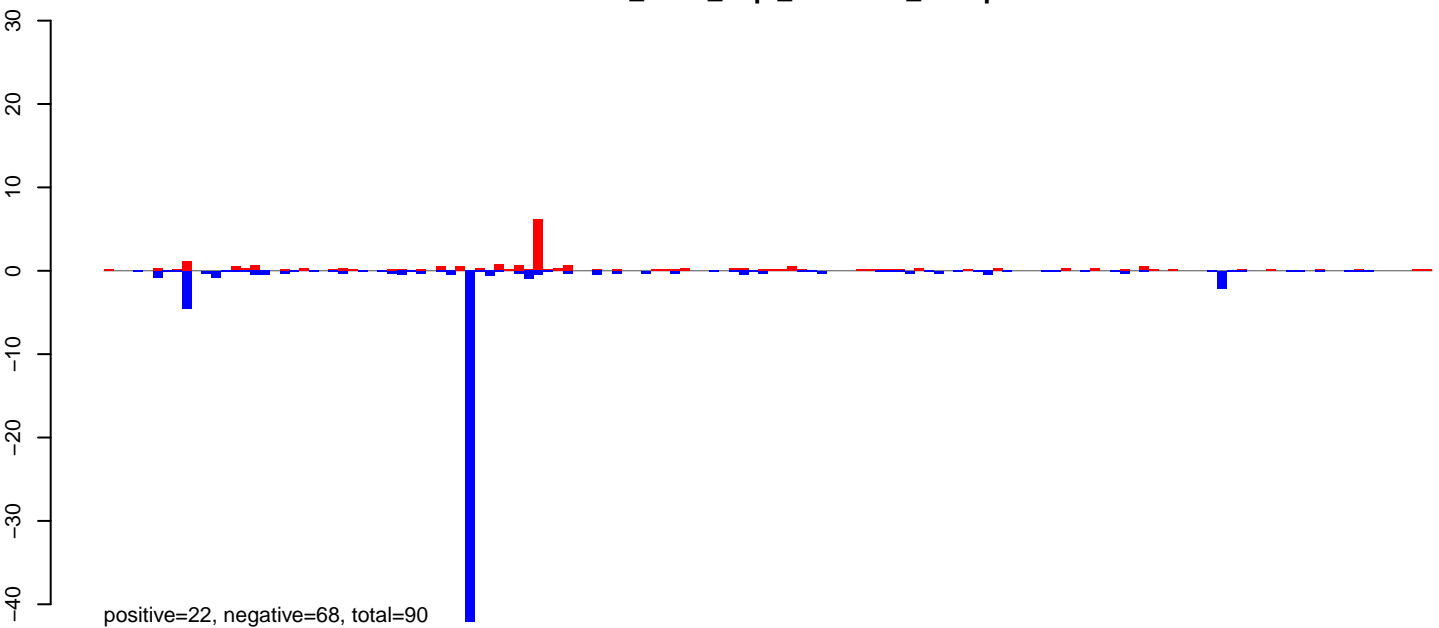
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



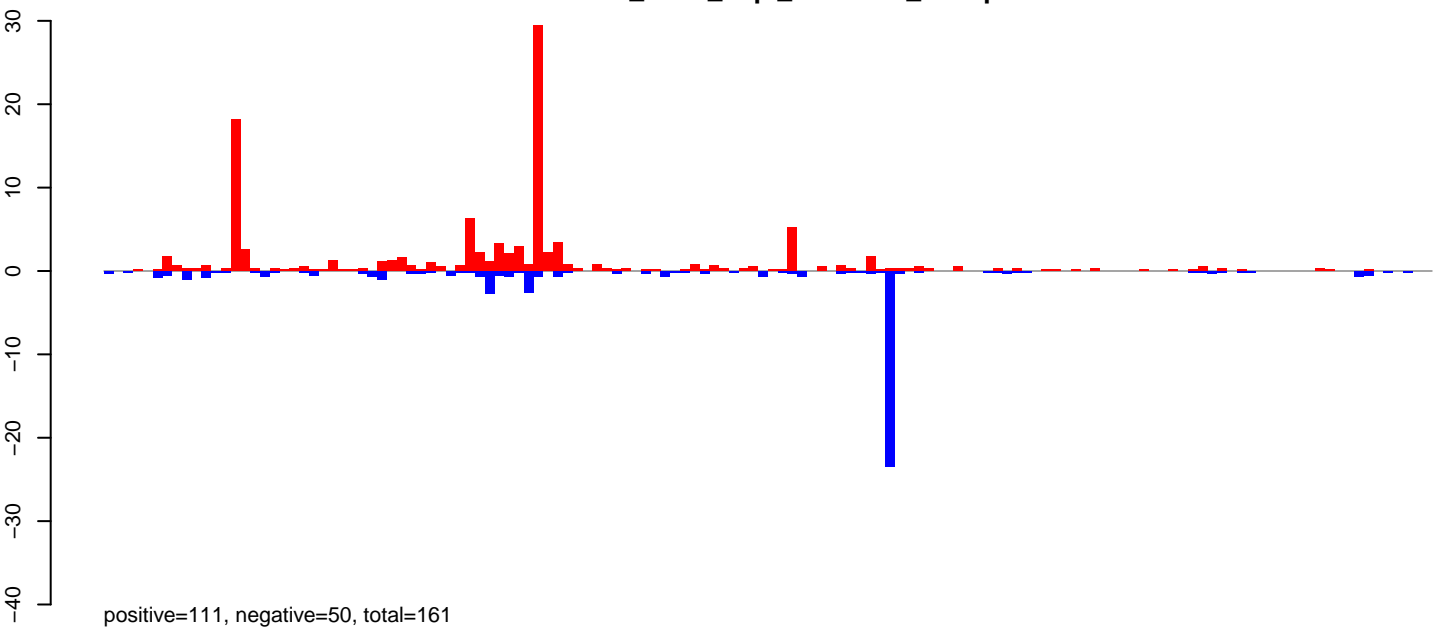
AeAlbo\_C636\_6dpi\_SINV1.rep



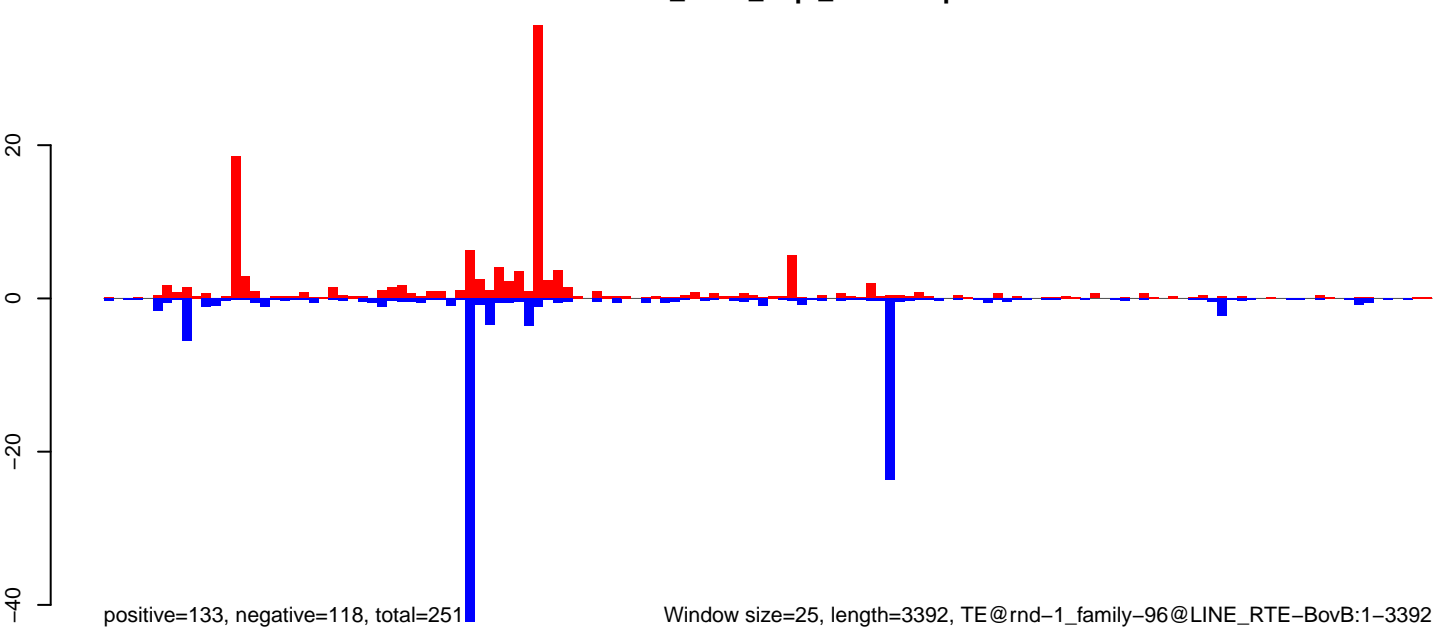
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



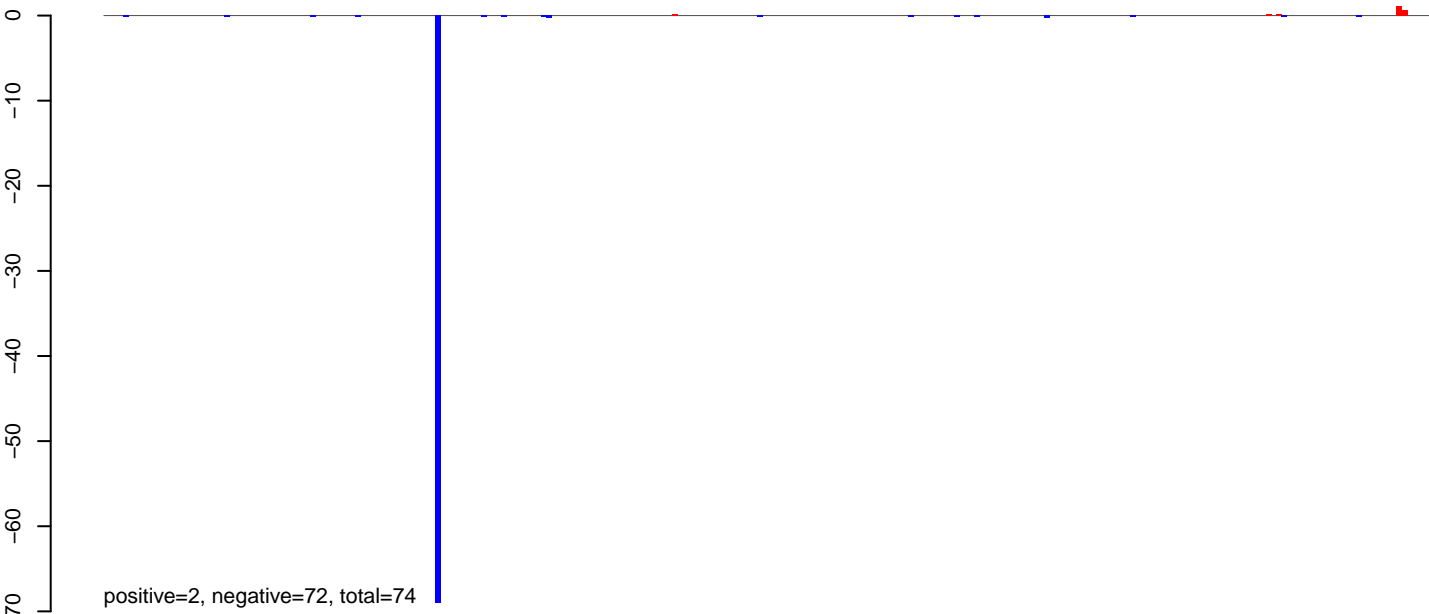
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



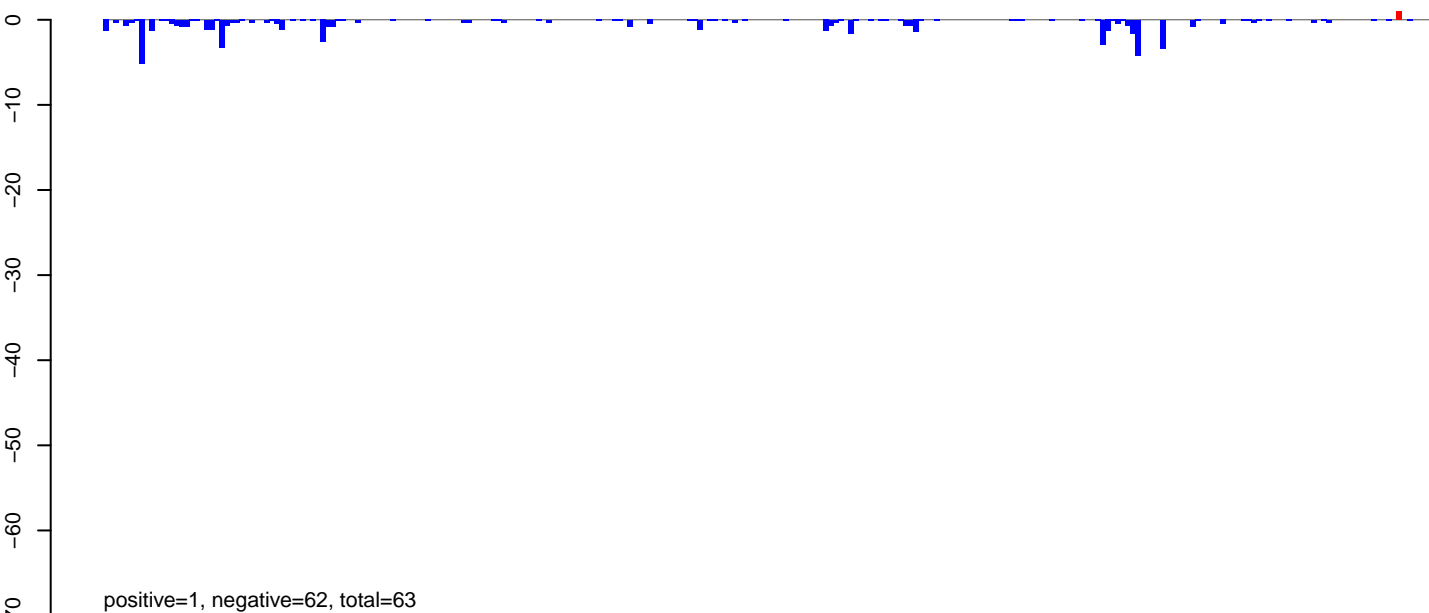
AeAlbo\_C636\_6dpi\_SINV1.rep



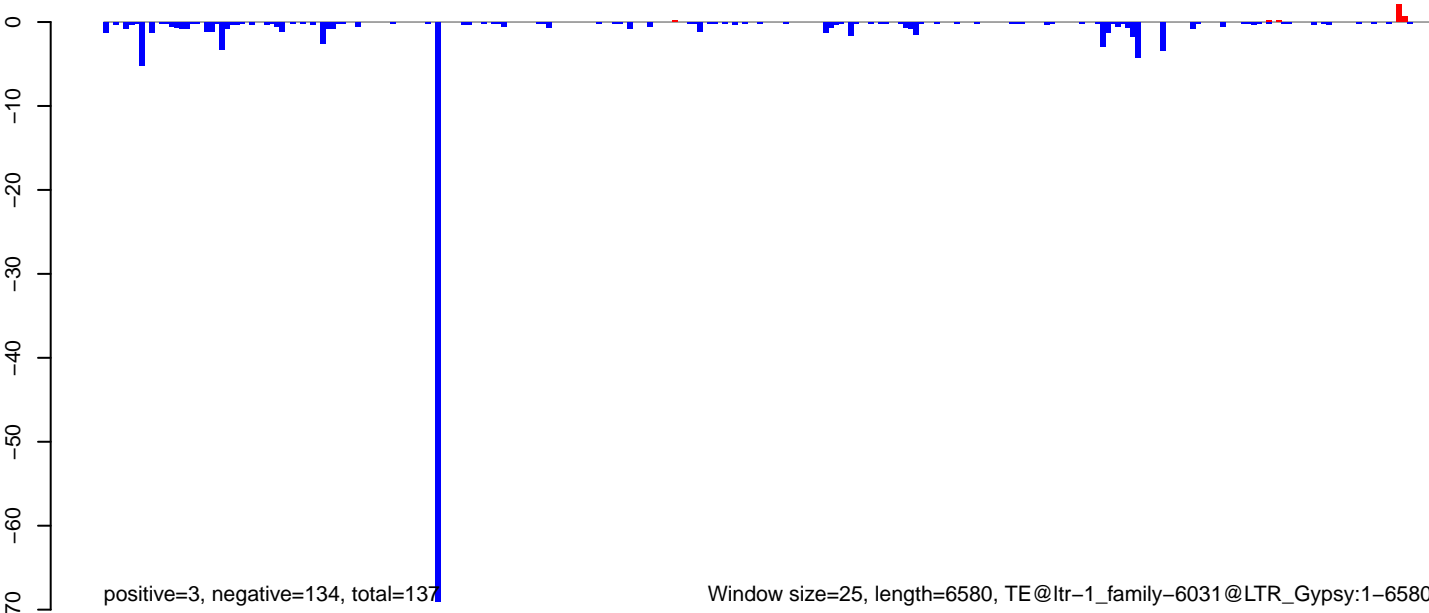
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



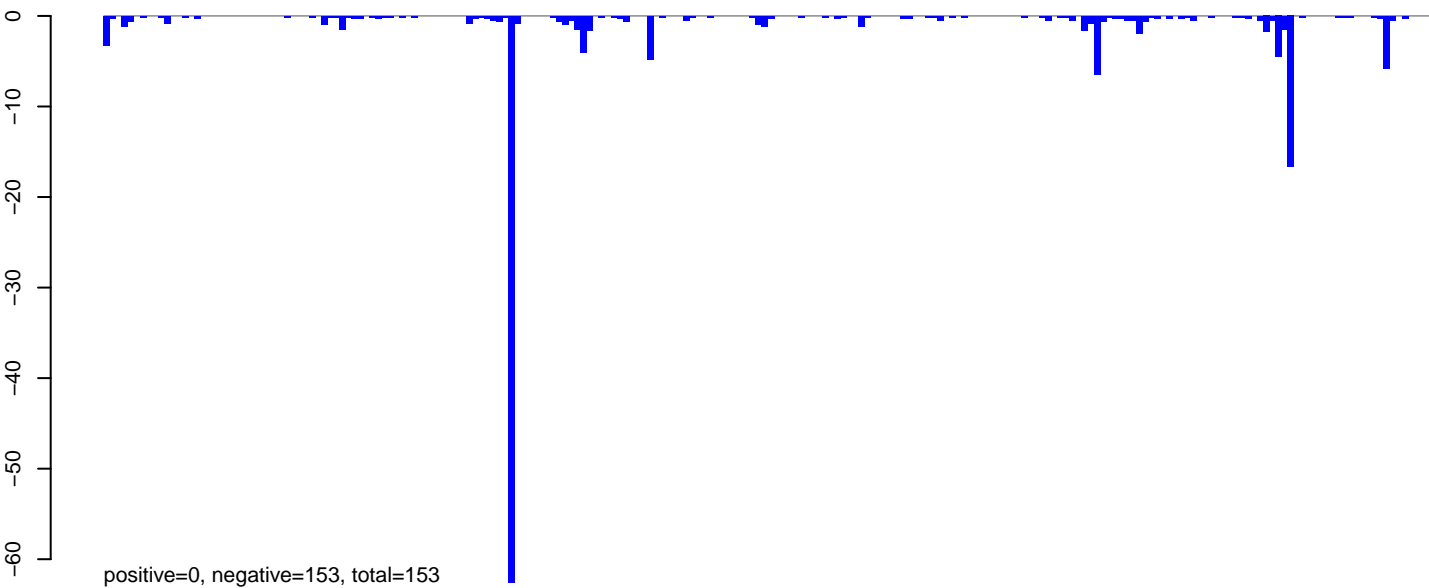
AeAlbo\_C636\_6dpi\_SINV1.rep



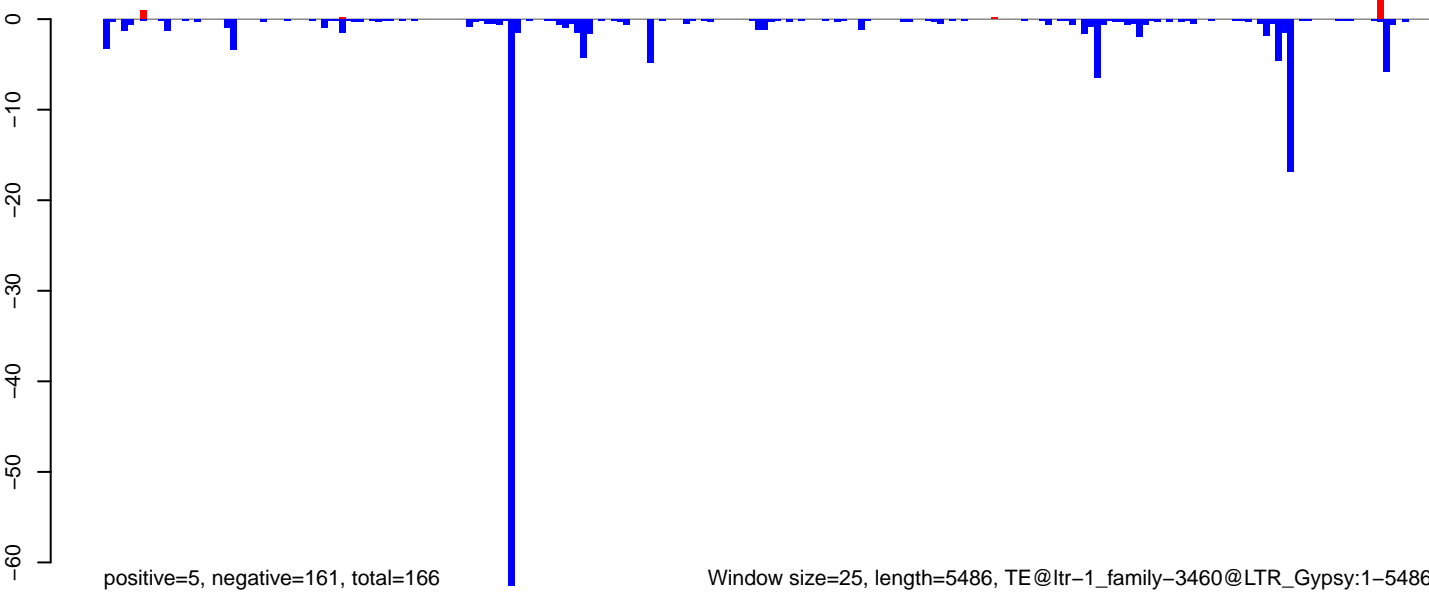
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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

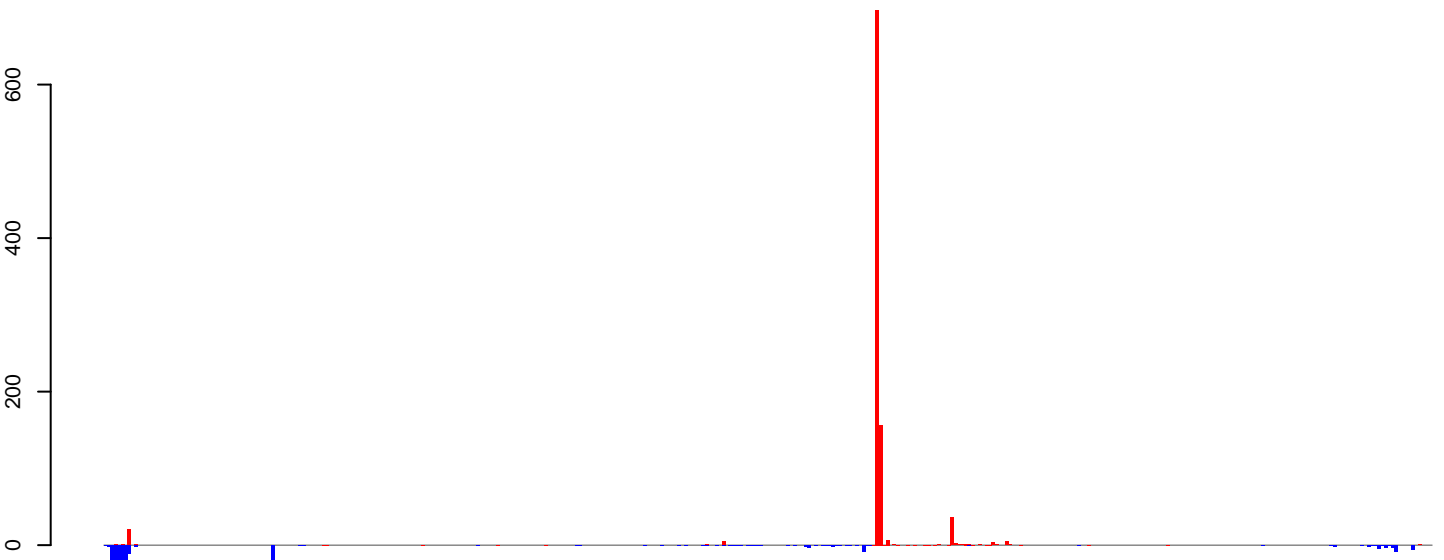
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



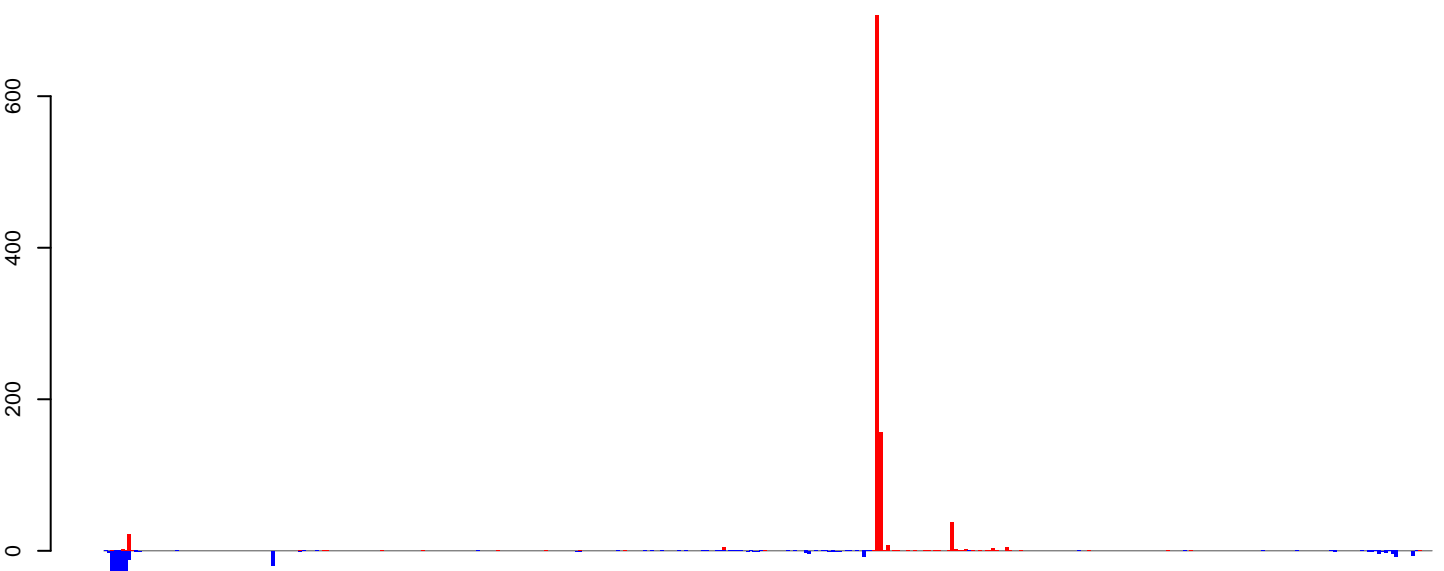
positive=16, negative=10, total=26

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=949, negative=341, total=1290

**AeAlbo\_C636\_6dpi\_SINV1.rep**

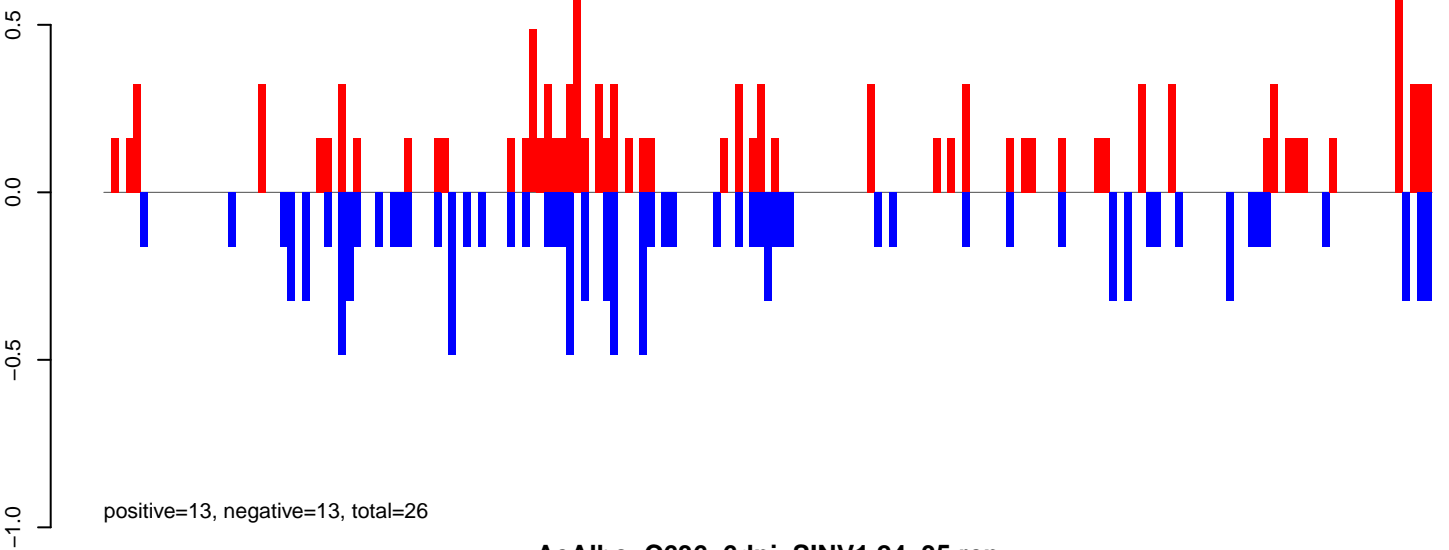


positive=965, negative=350, total=1316

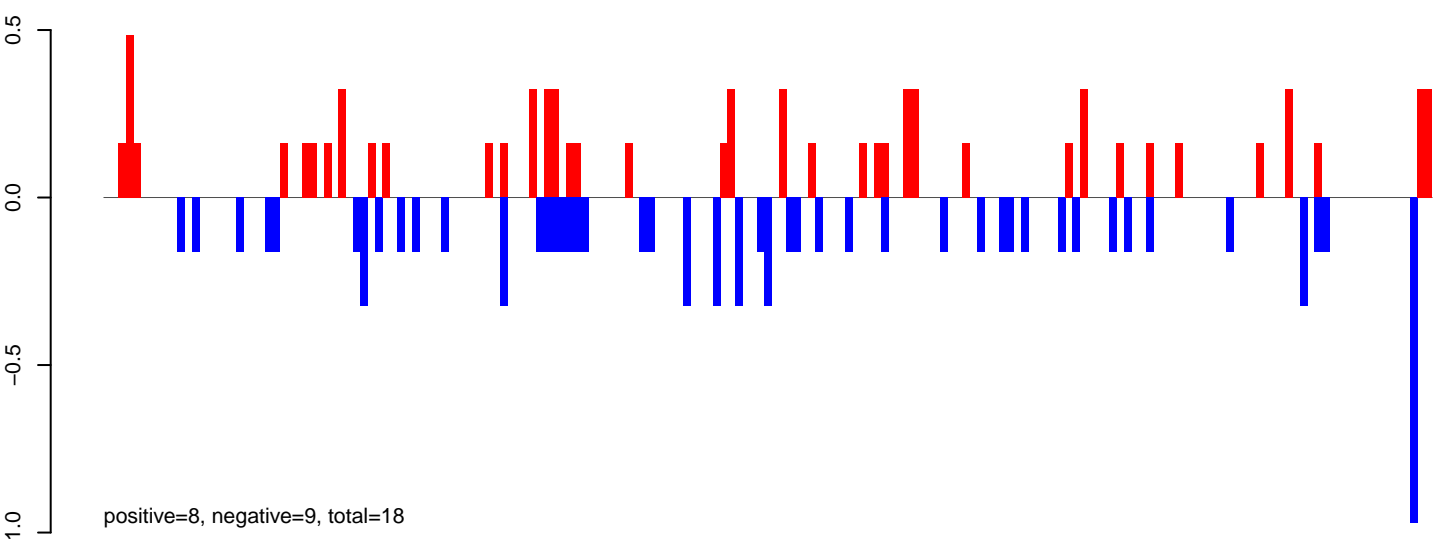
Window size=25, length=9722, TE@ltr-1\_family-6234@LTR\_Gypsy:1-9722

0 2000 4000 6000 8000 10000

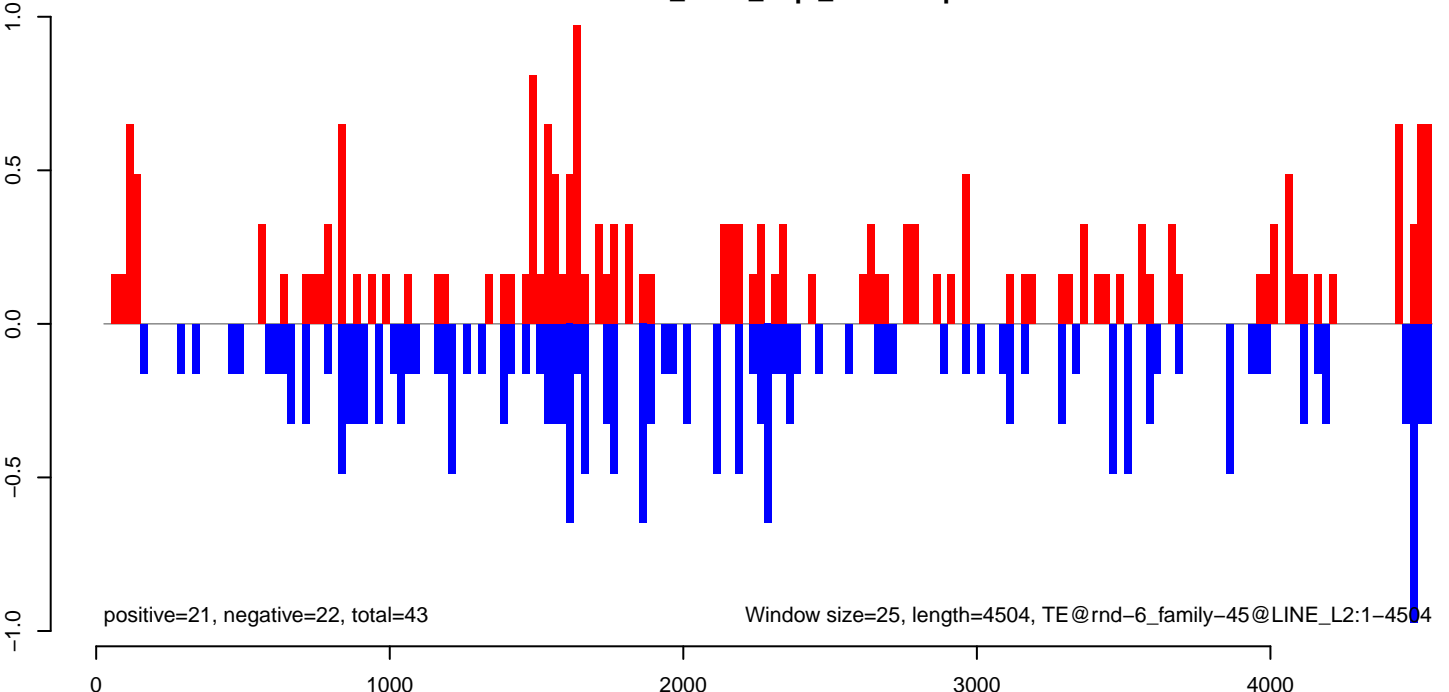
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



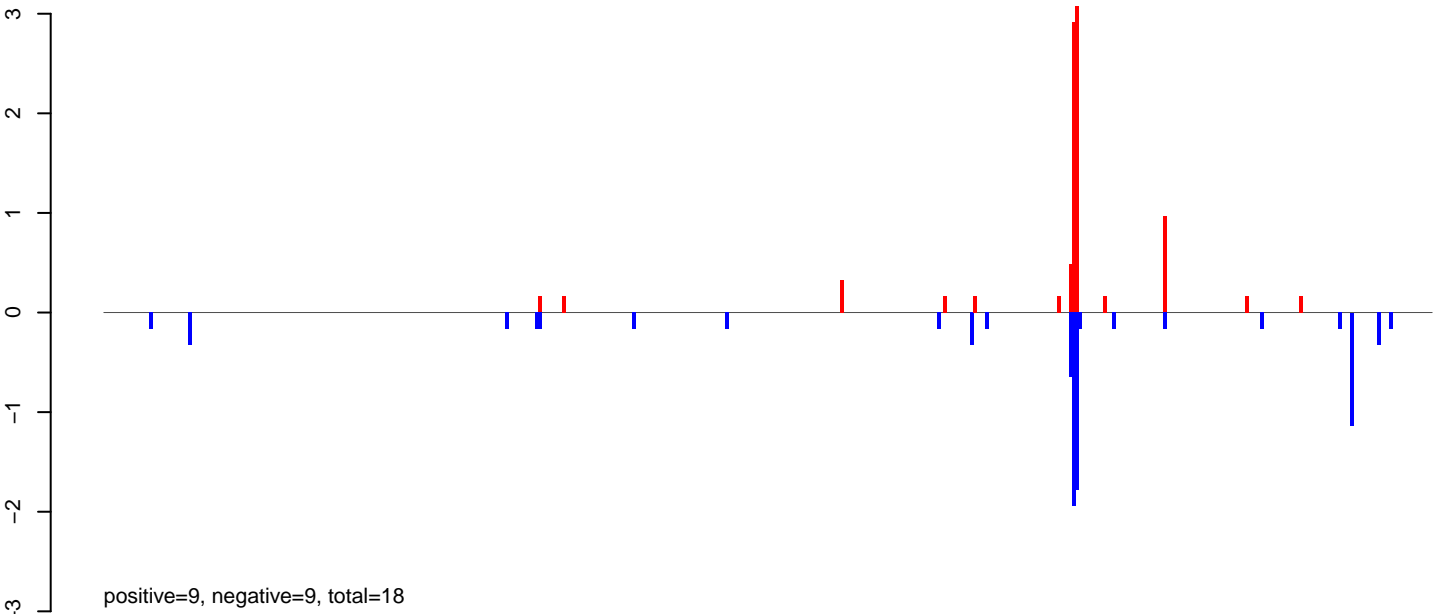
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



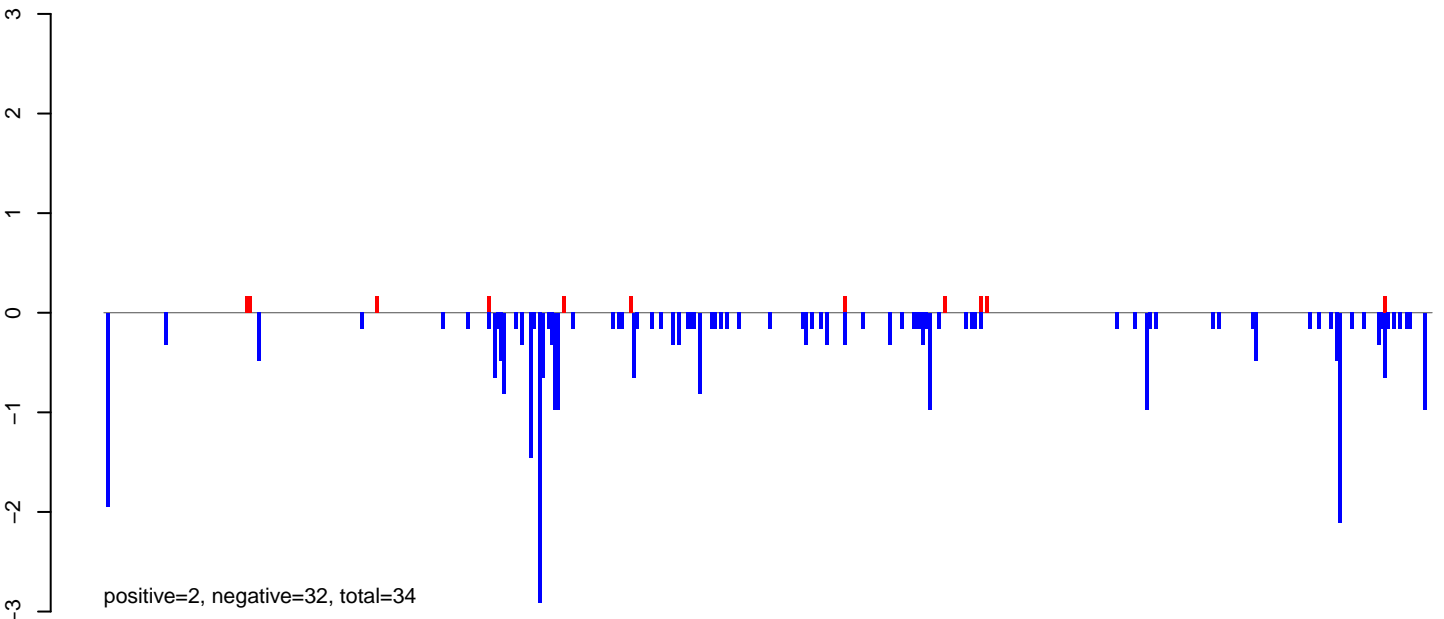
AeAlbo\_C636\_6dpi\_SINV1.rep



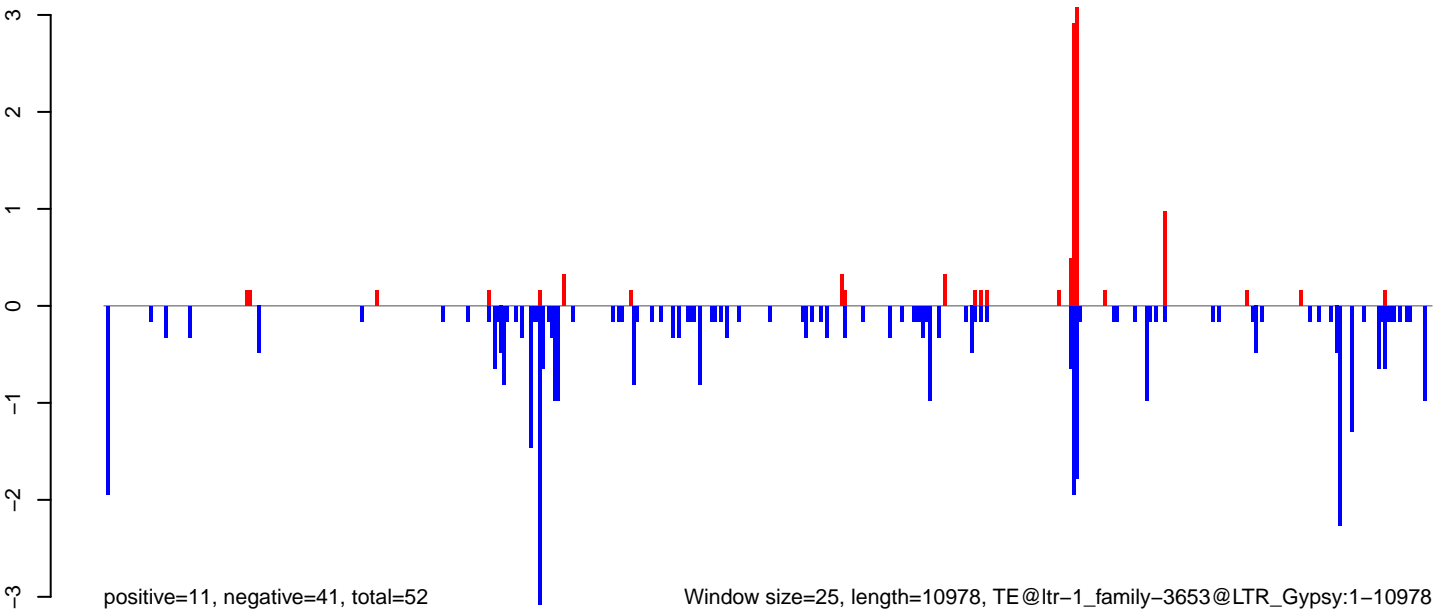
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



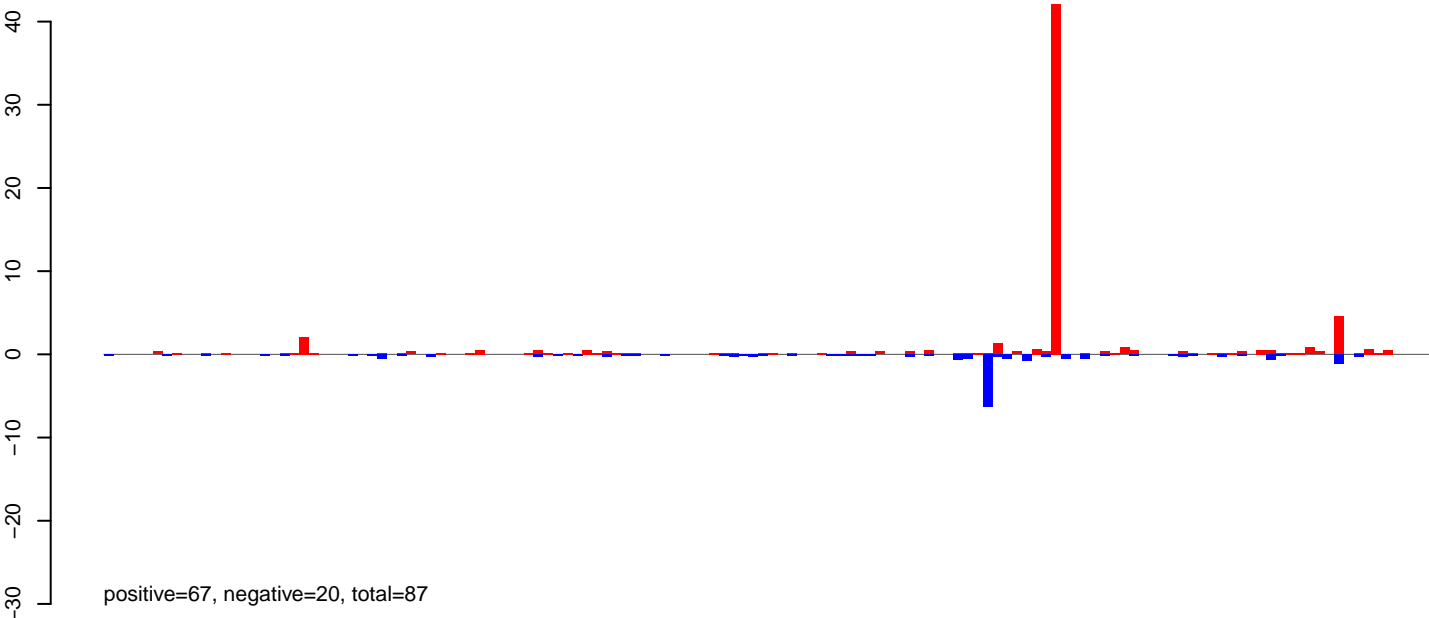
AeAlbo\_C636\_6dpi\_SINV1.rep



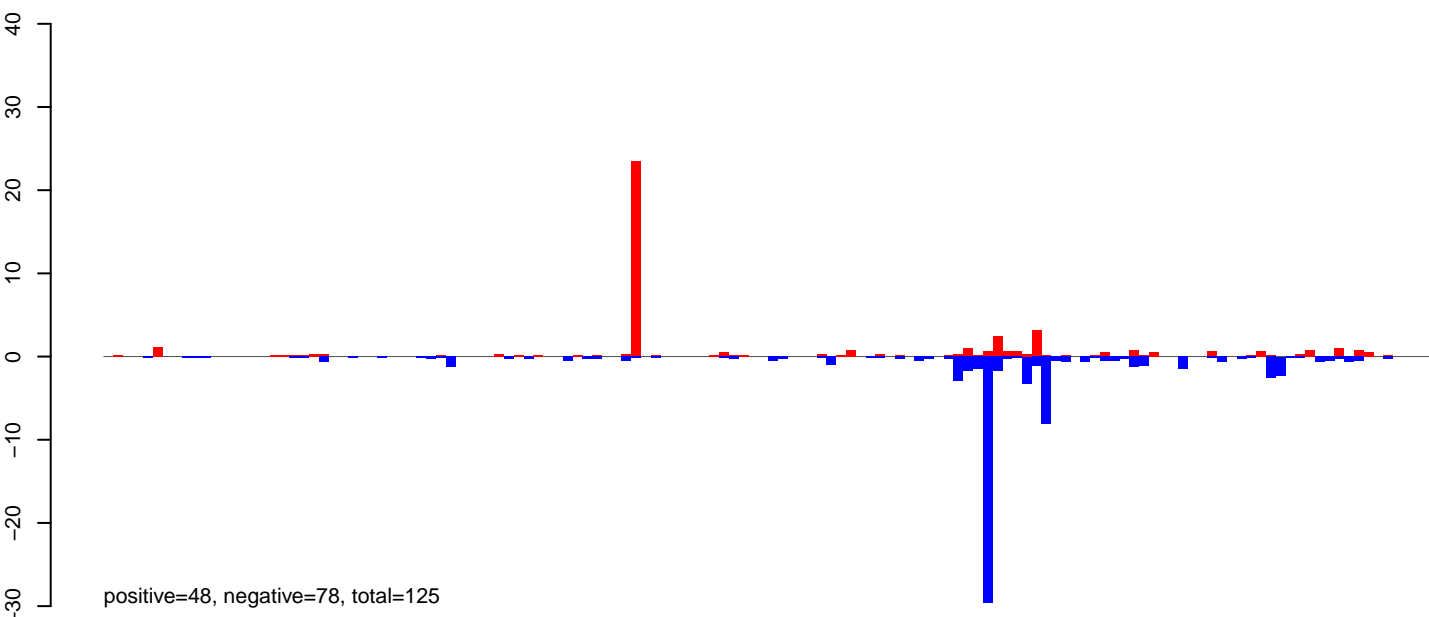
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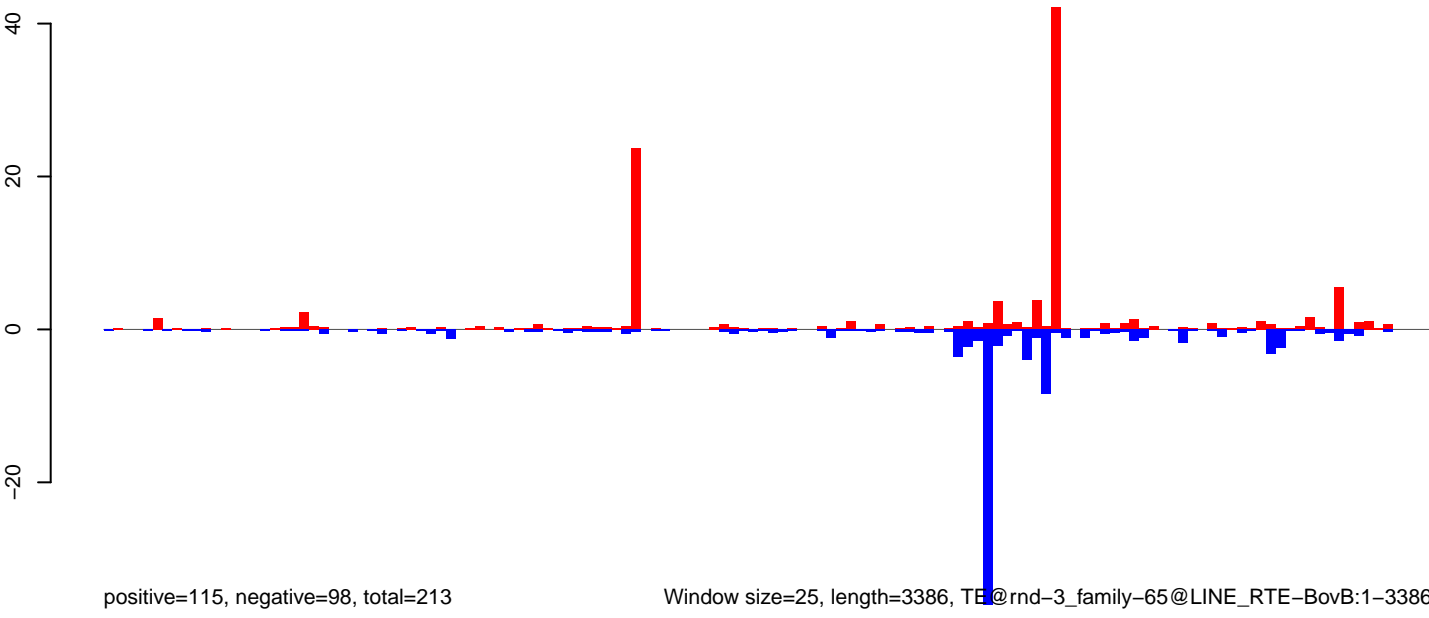
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

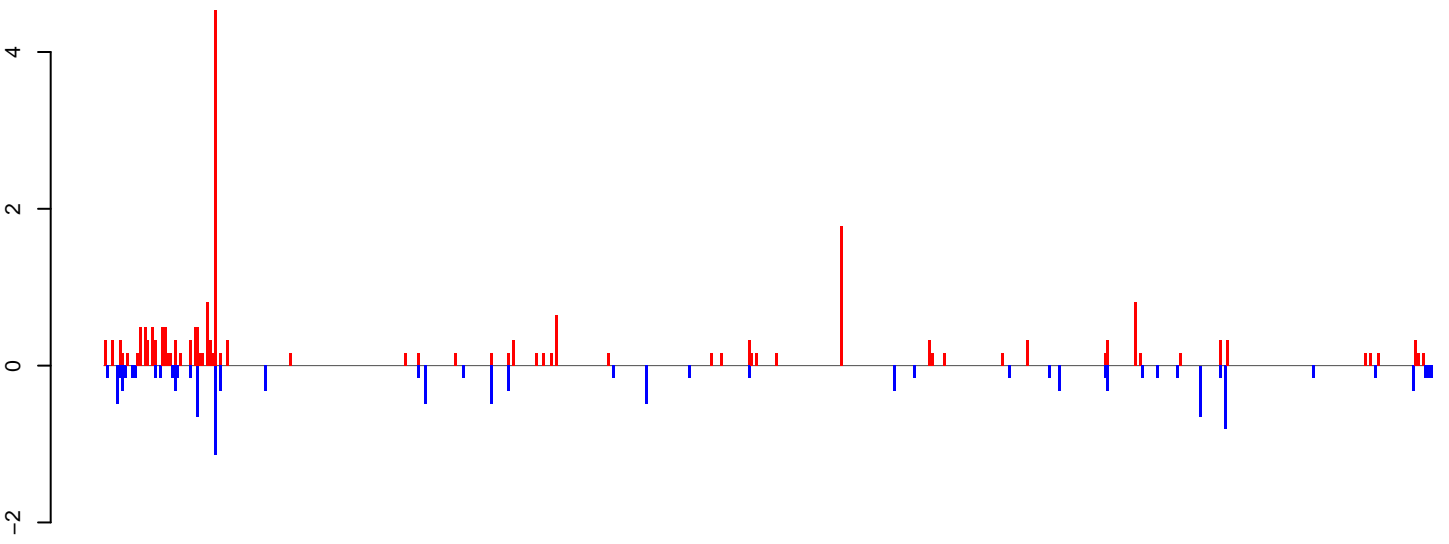


AeAlbo\_C636\_6dpi\_SINV1.rep



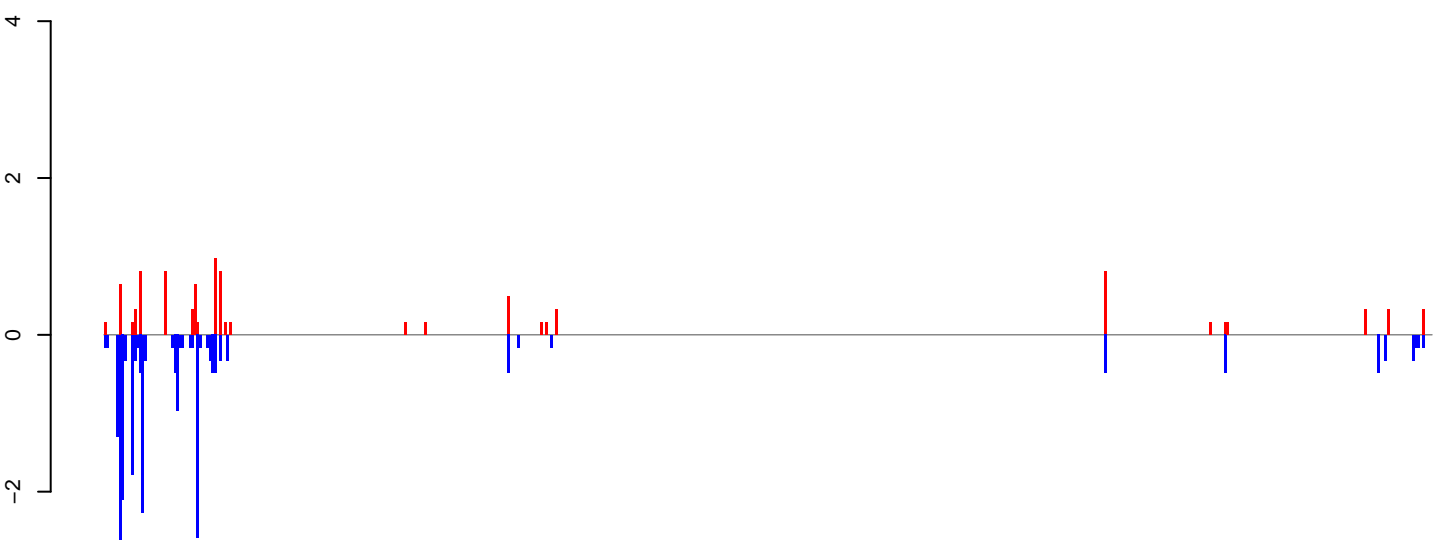
Window size=25, length=3386, TE@rnd-3\_family-65@LINE RTE-BovB:1-3386

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



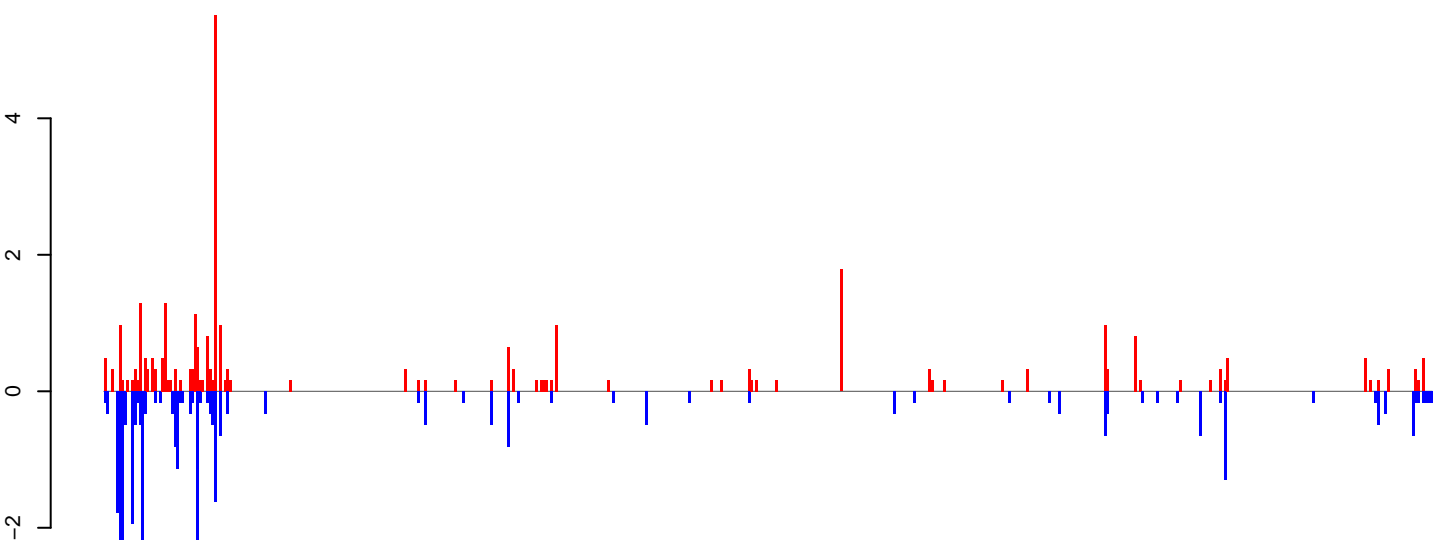
positive=23, negative=13, total=36

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



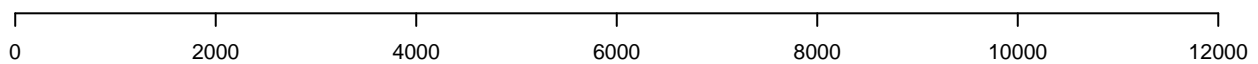
positive=10, negative=23, total=33

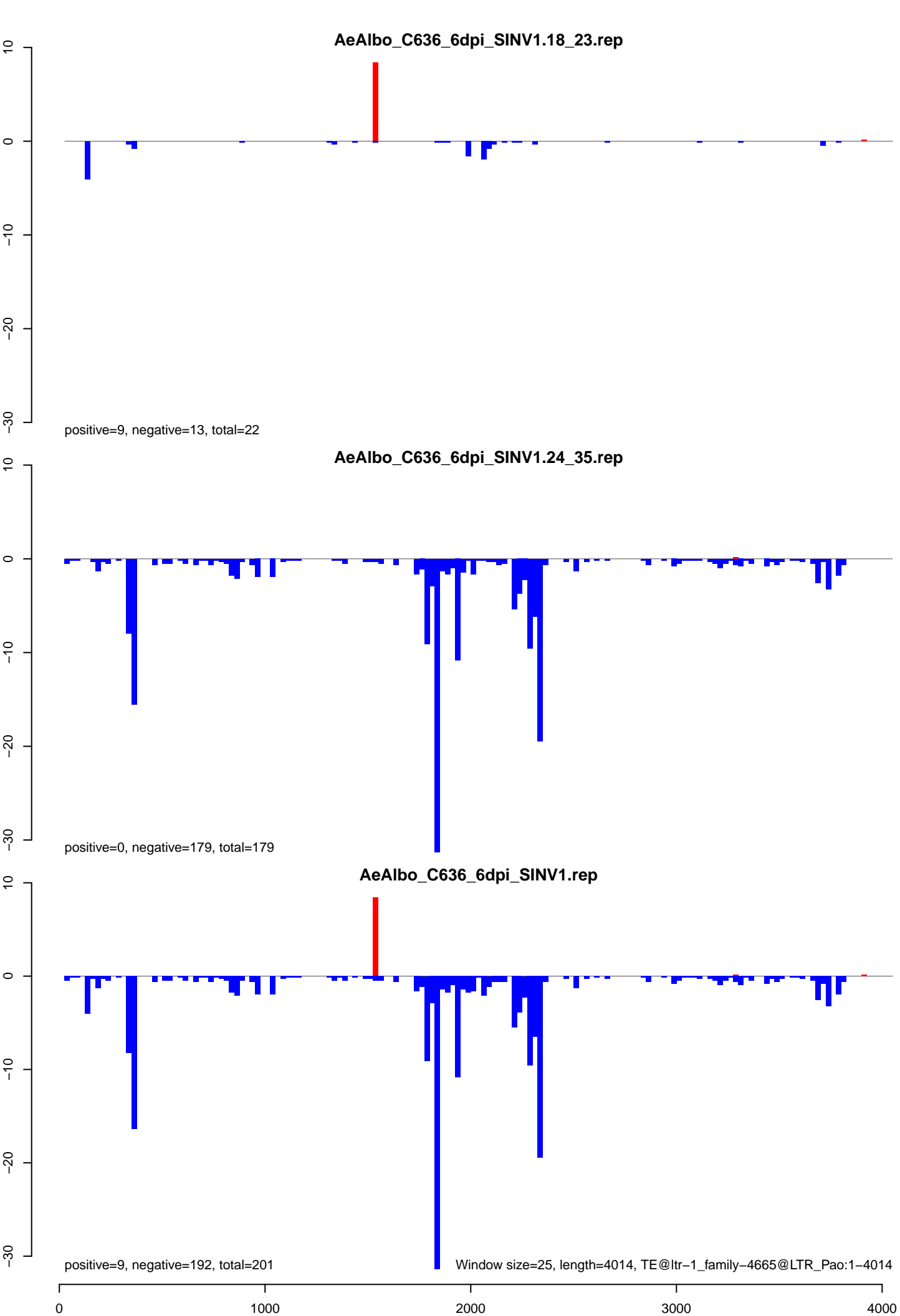
**AeAlbo\_C636\_6dpi\_SINV1.rep**



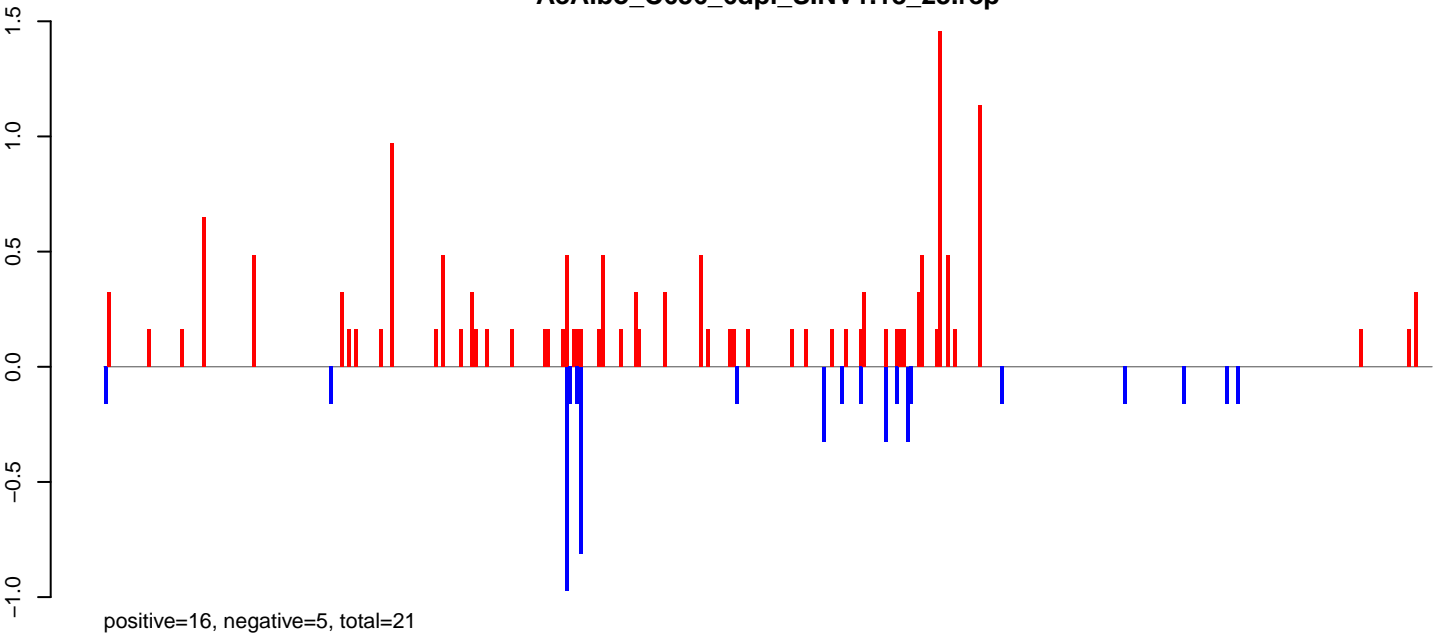
positive=33, negative=36, total=69

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

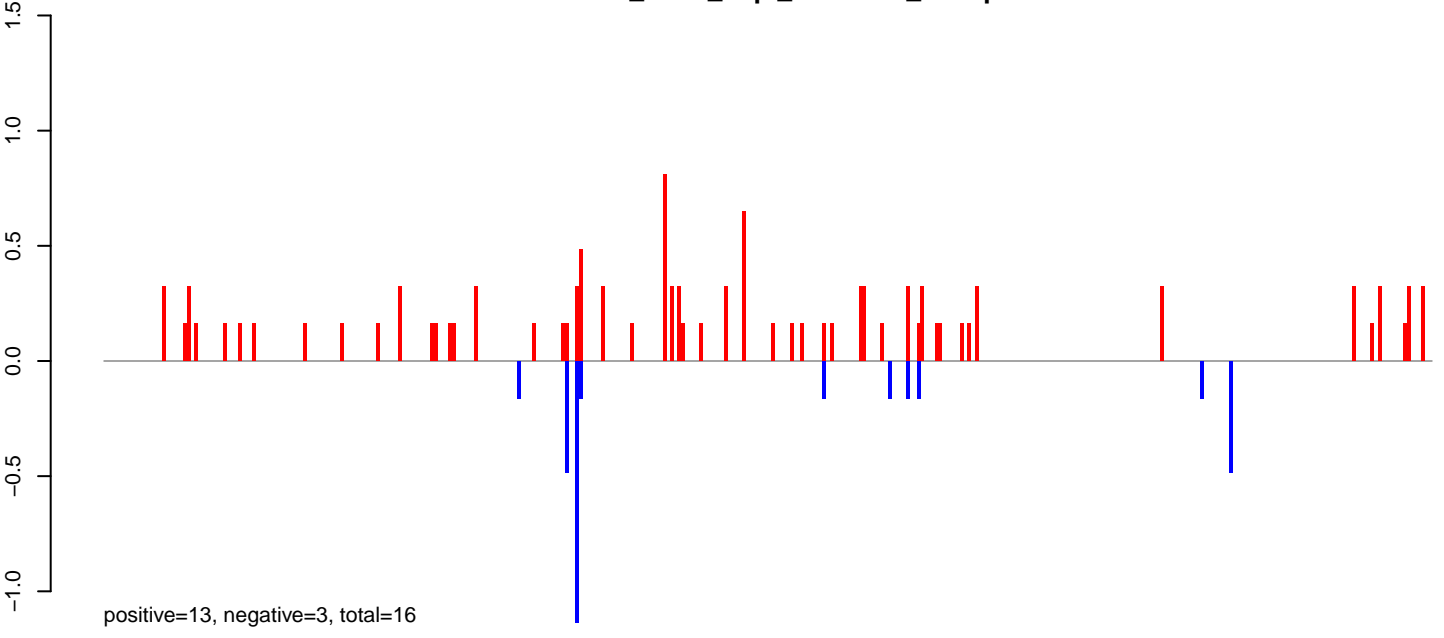




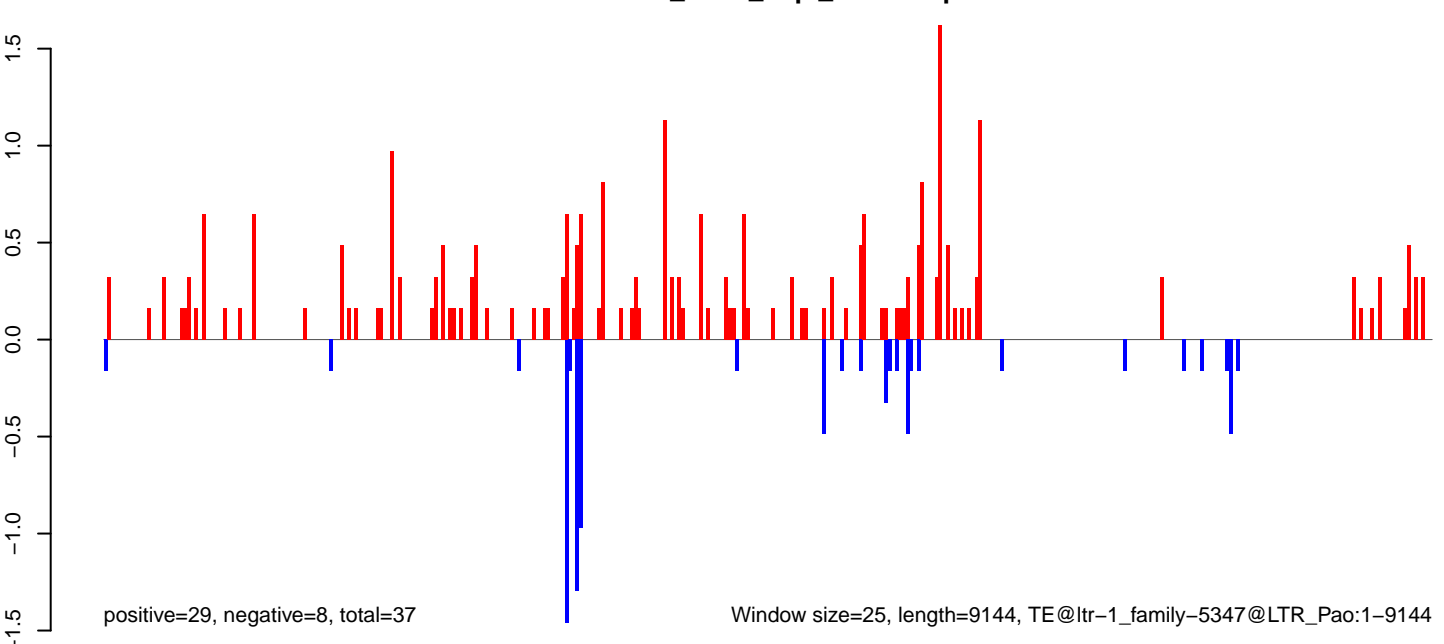
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



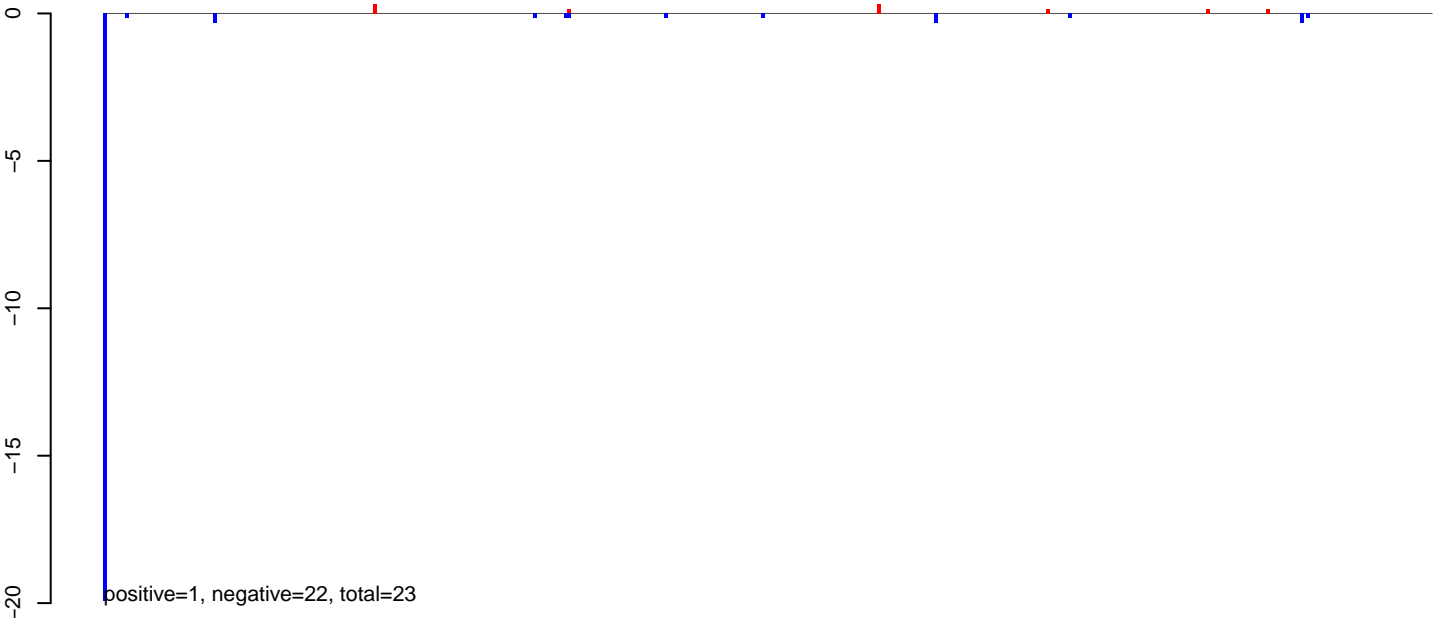
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



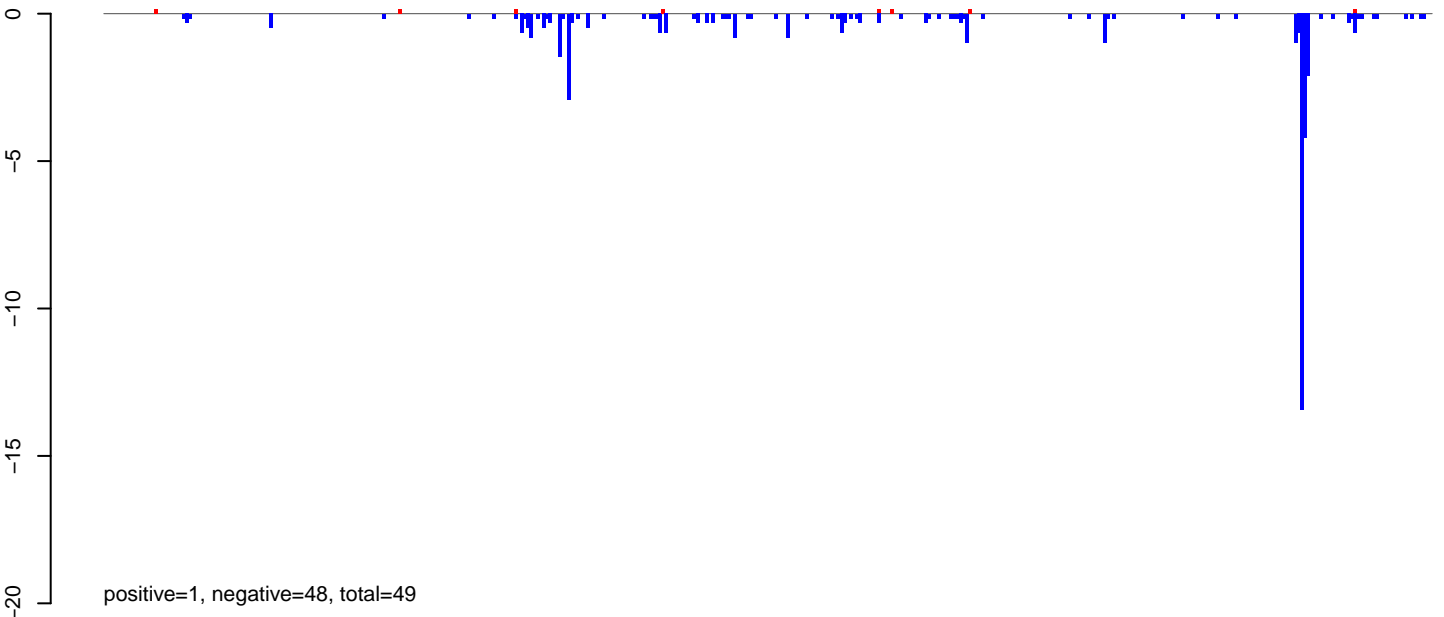
**AeAlbo\_C636\_6dpi\_SINV1.rep**



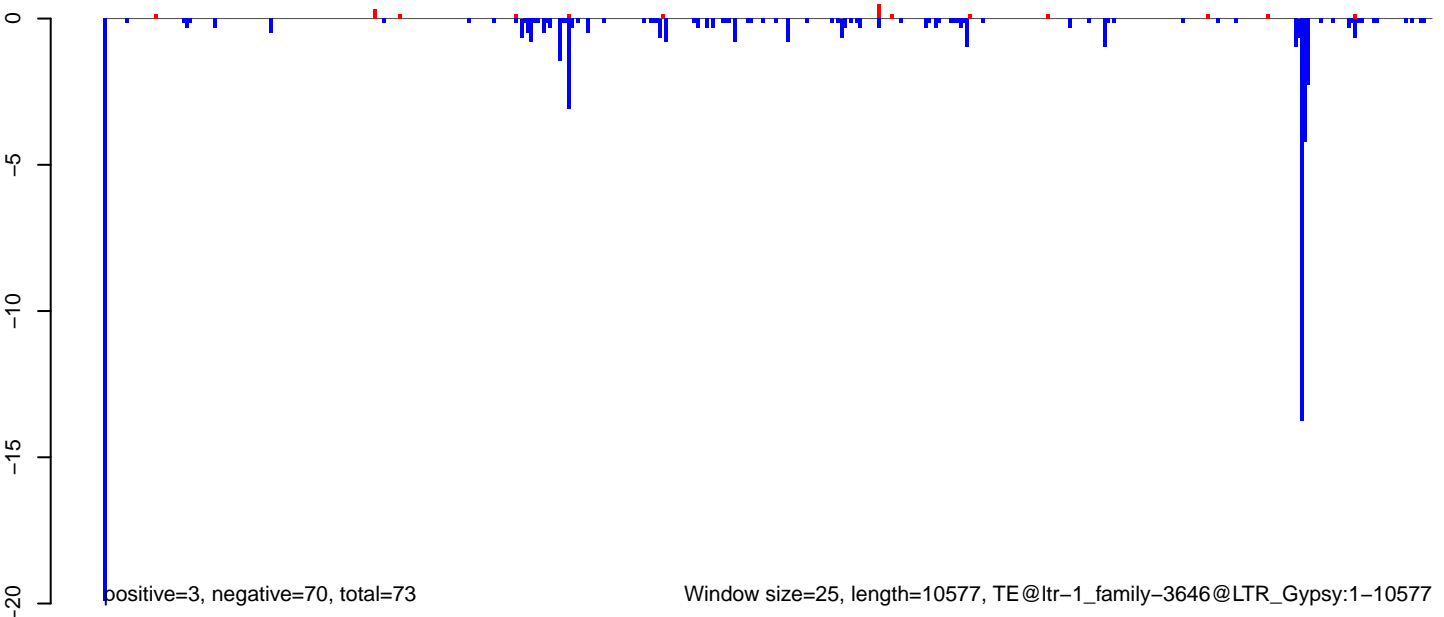
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

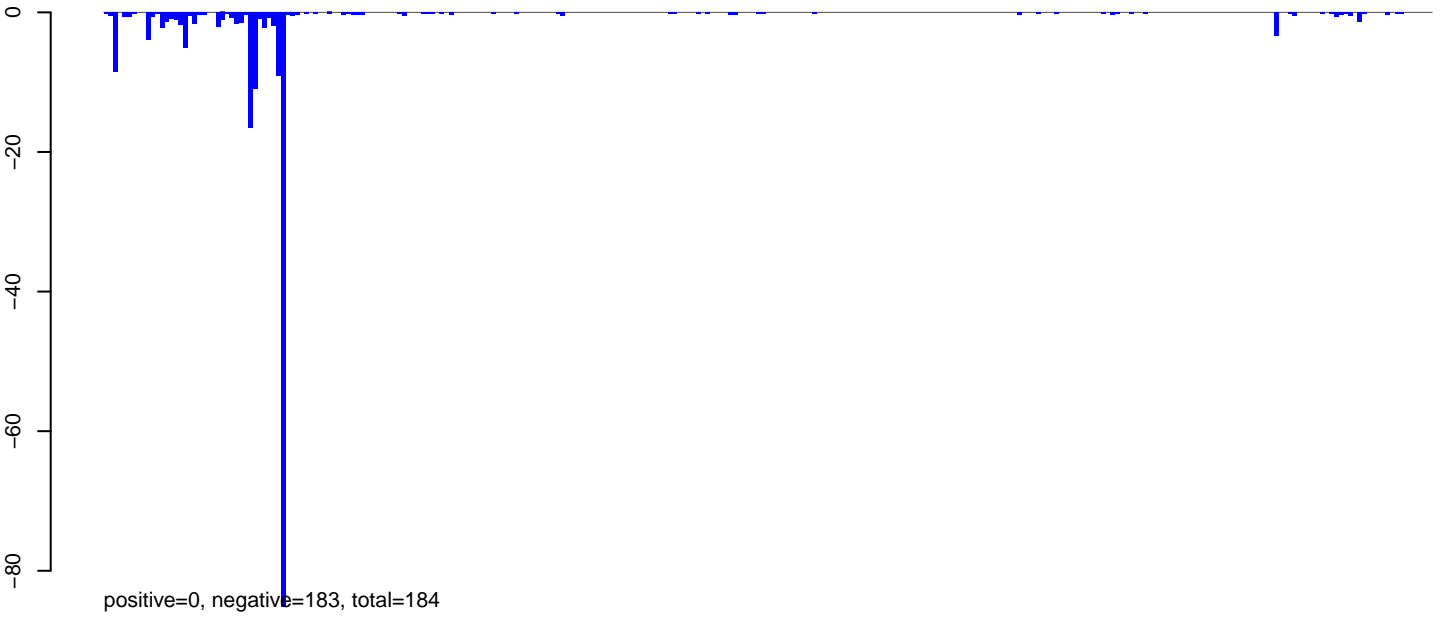


Window size=25, length=10577, TE@ltr-1\_family-3646@LTR\_Gypsy:1-10577

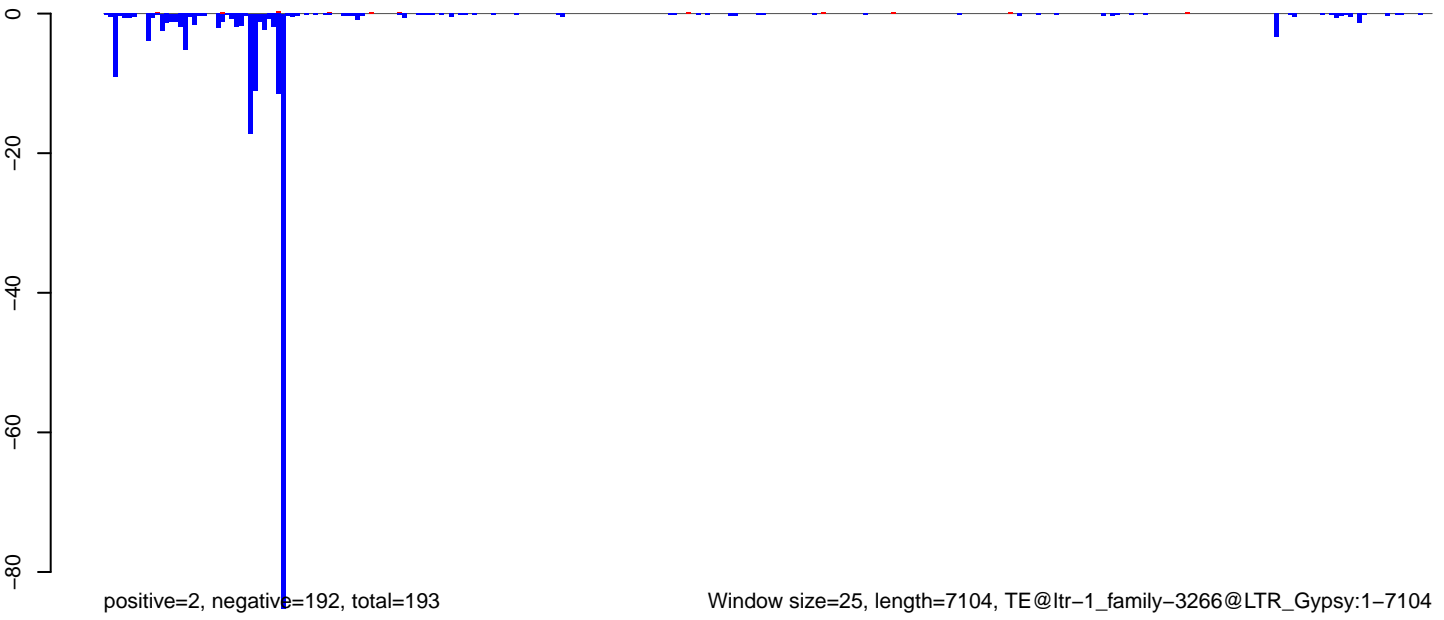
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



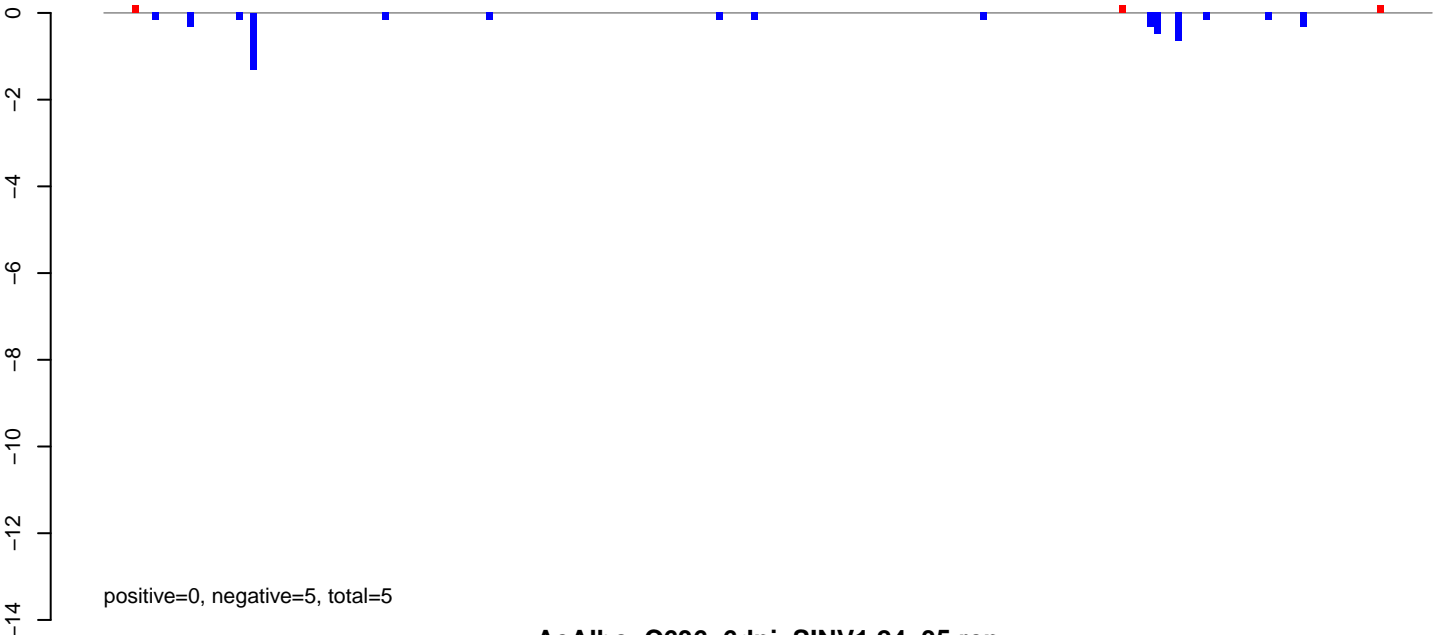
**AeAlbo\_C636\_6dpi\_SINV1.rep**



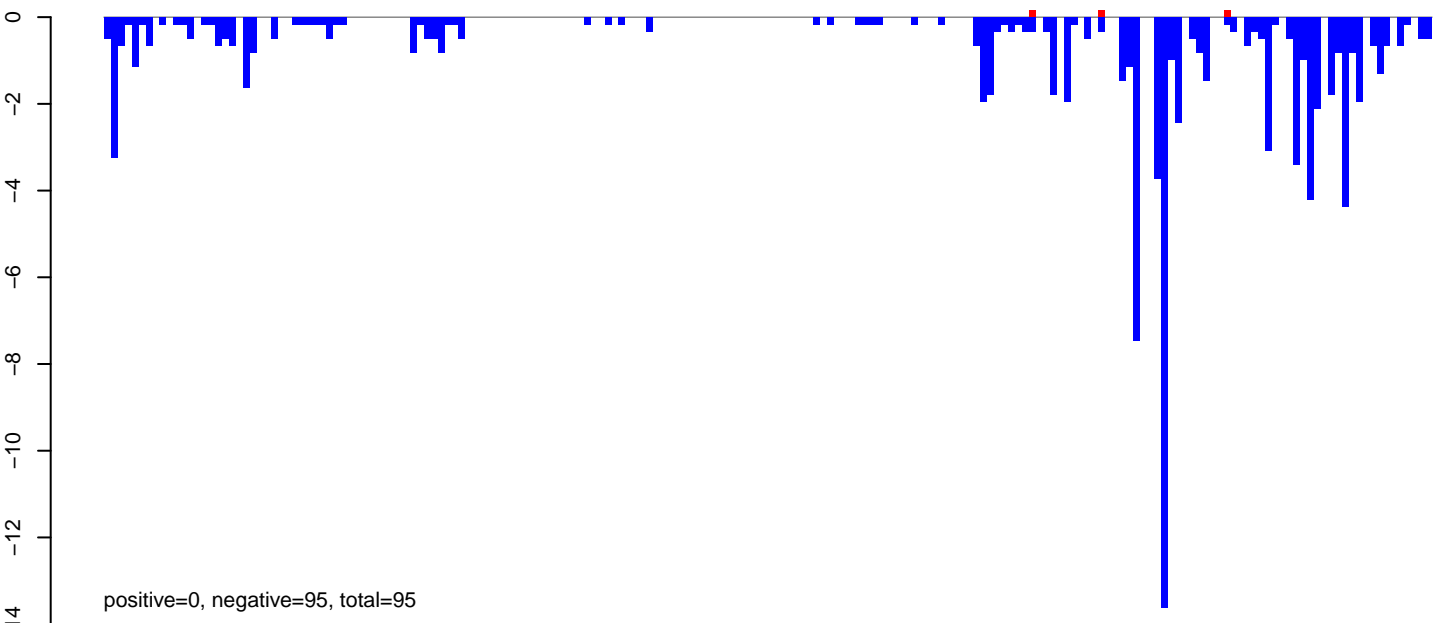
Window size=25, length=7104, TE@ltr-1\_family-3266@LTR\_Gypsy:1-7104

0 1000 2000 3000 4000 5000 6000 7000

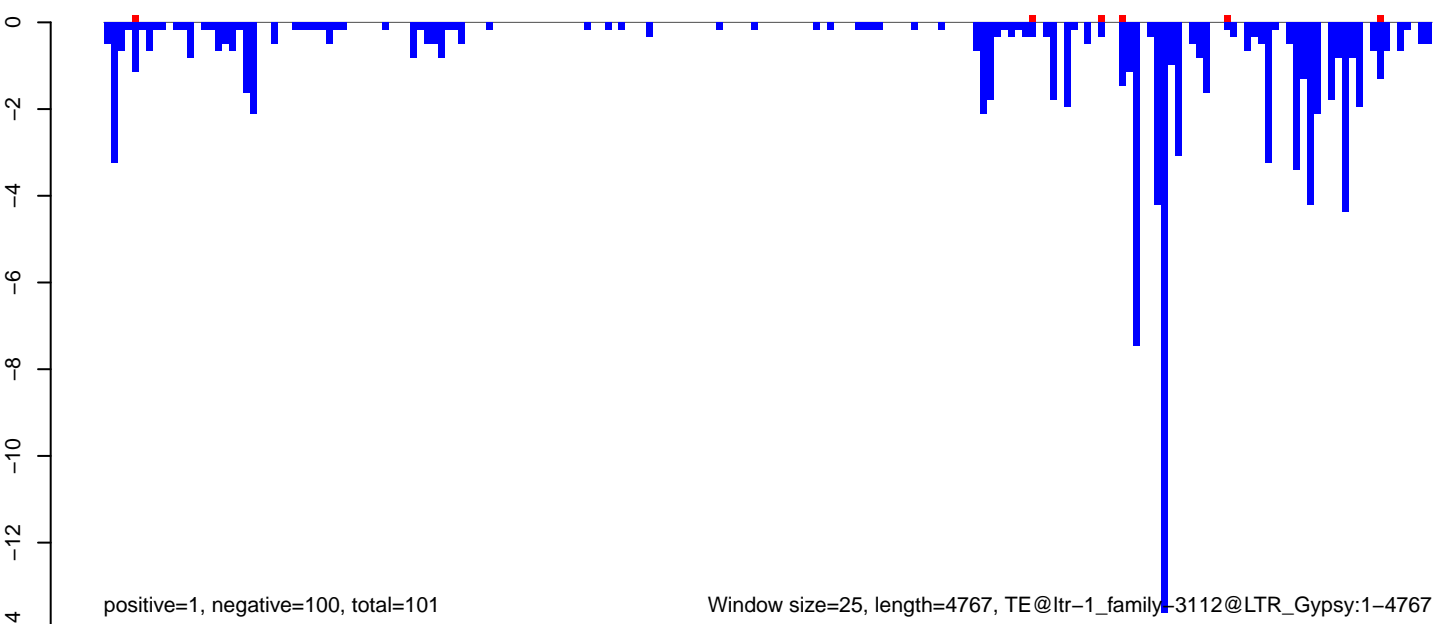
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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

0 1000 2000 3000 4000

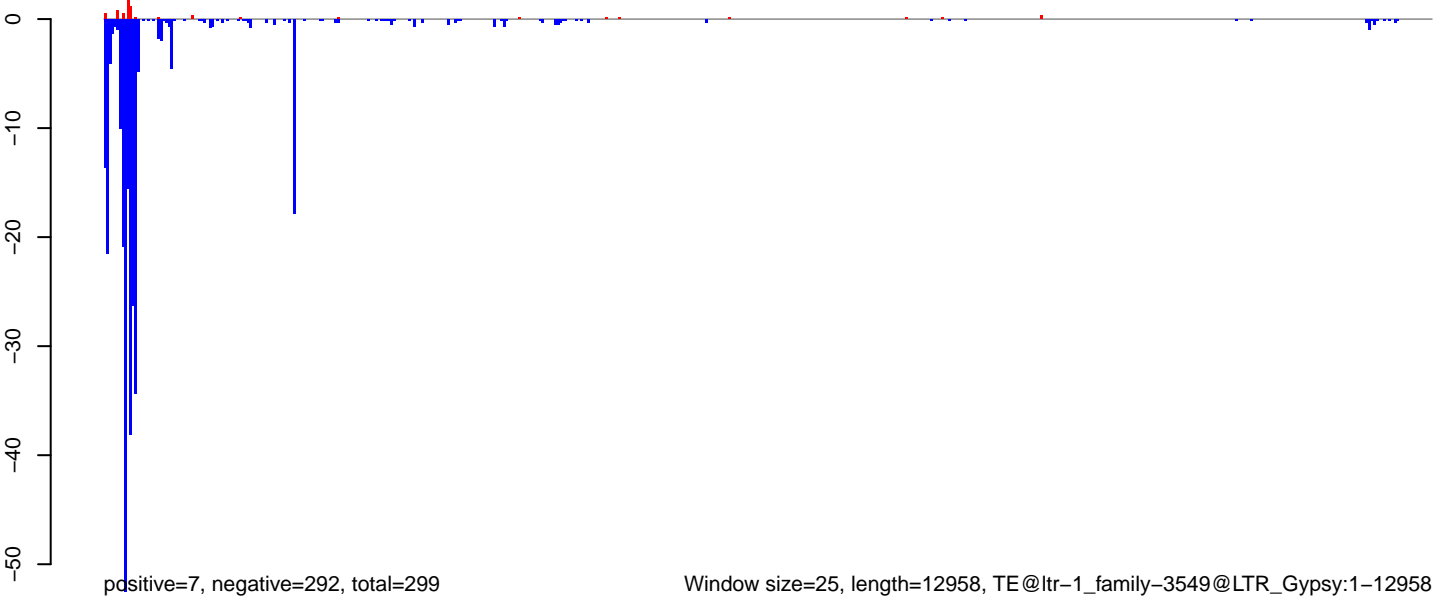
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

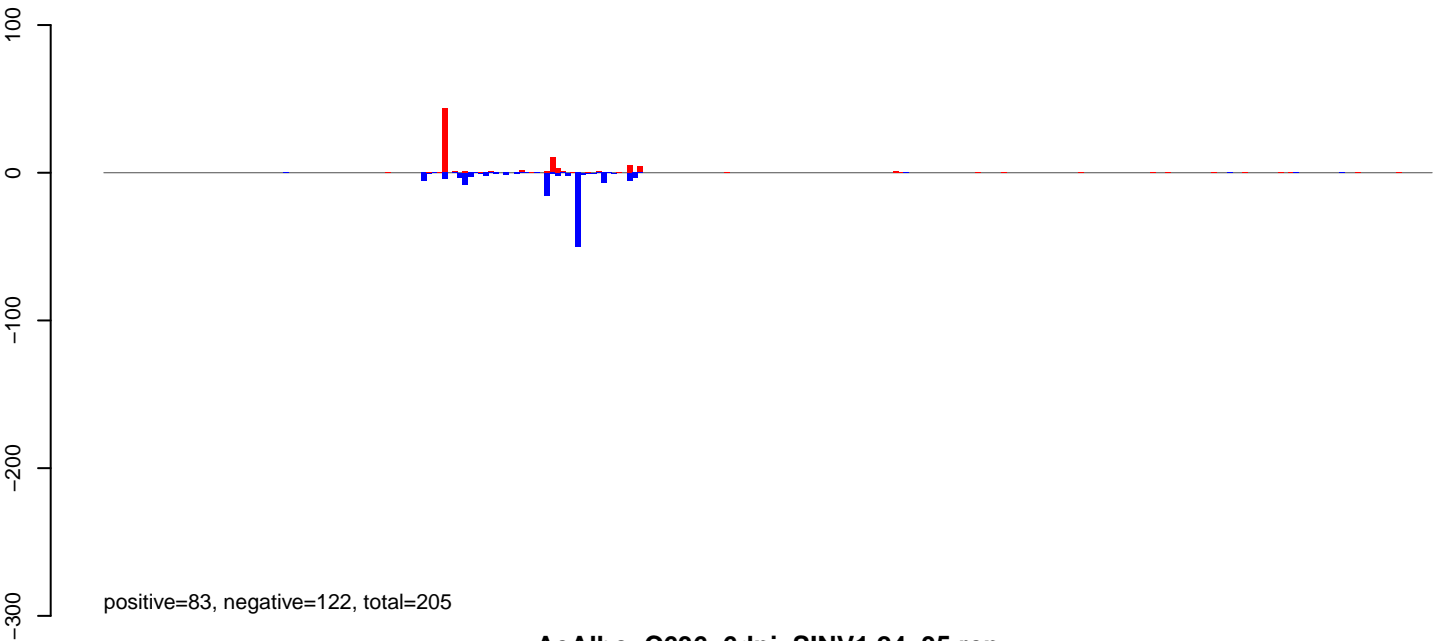


Window size=25, length=12958, TE@ltr-1\_family-3549@LTR\_Gypsy:1-12958

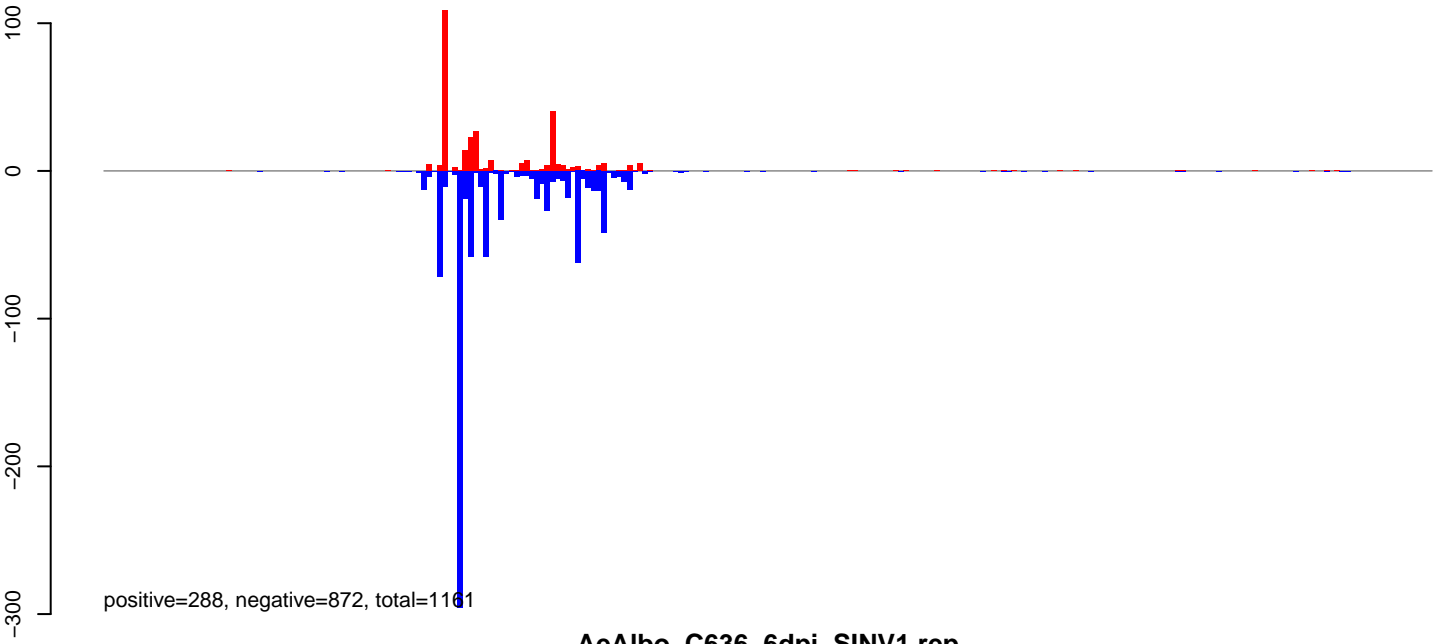
0 2000 4000 6000 8000 10000 12000



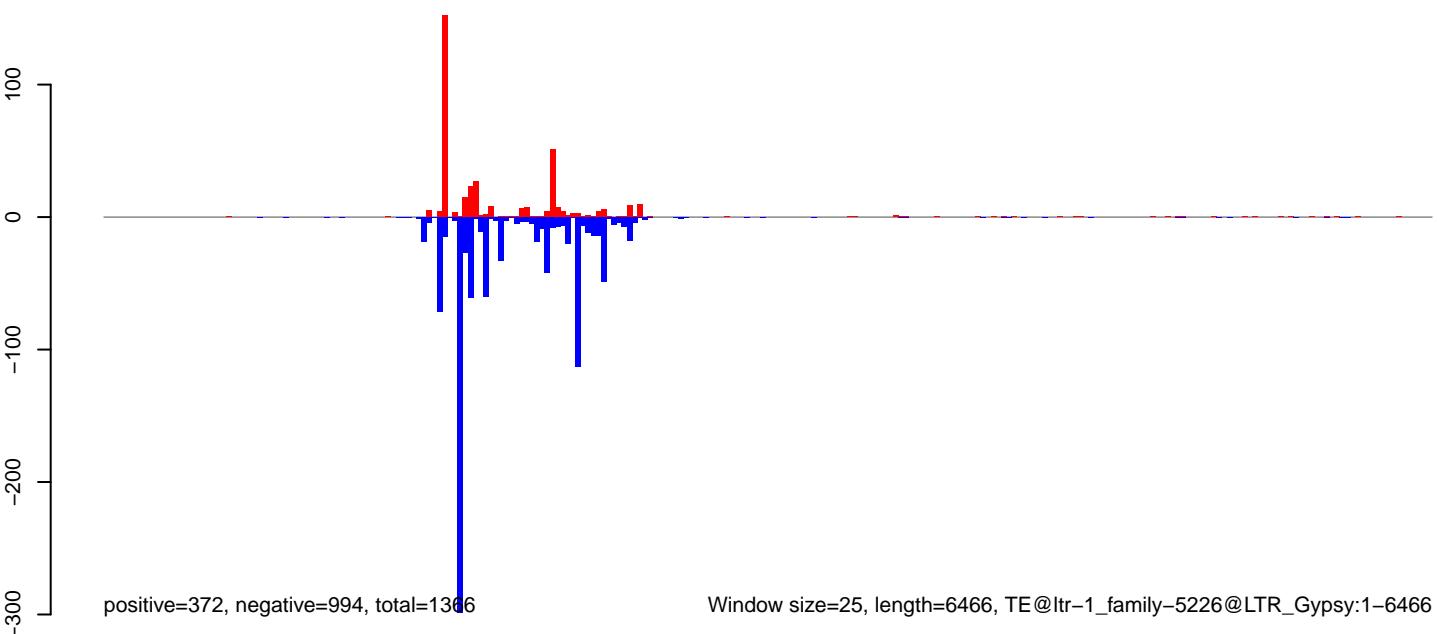
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



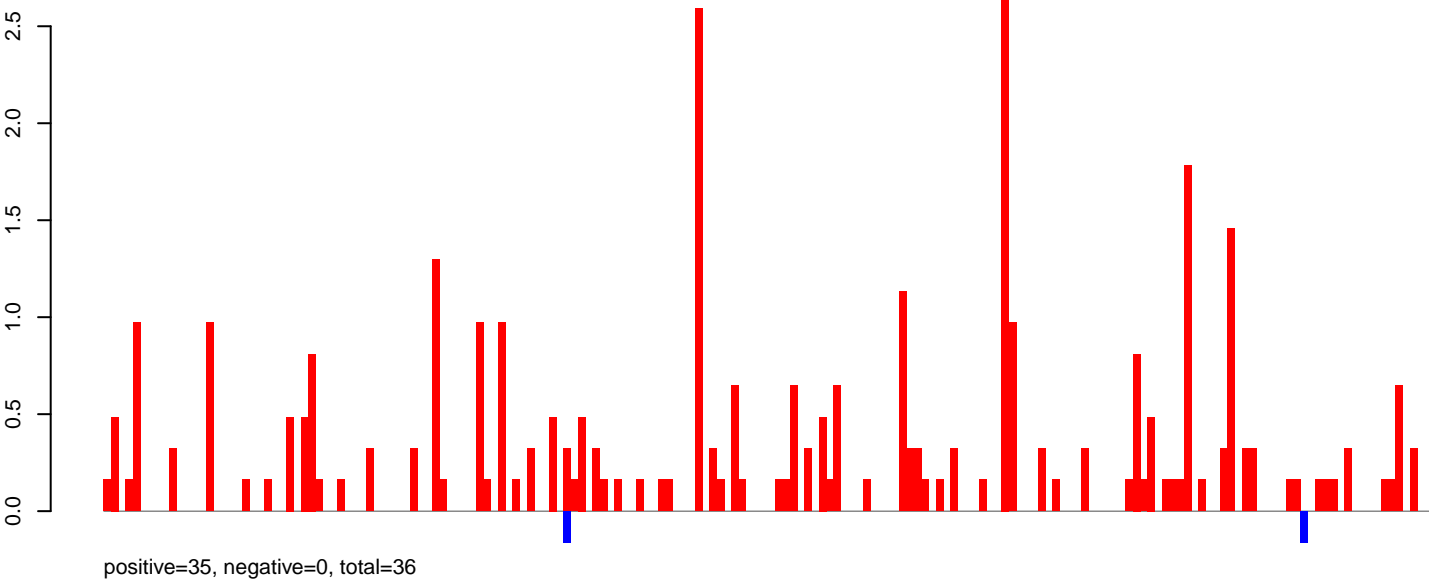
**AeAlbo\_C636\_6dpi\_SINV1.rep**



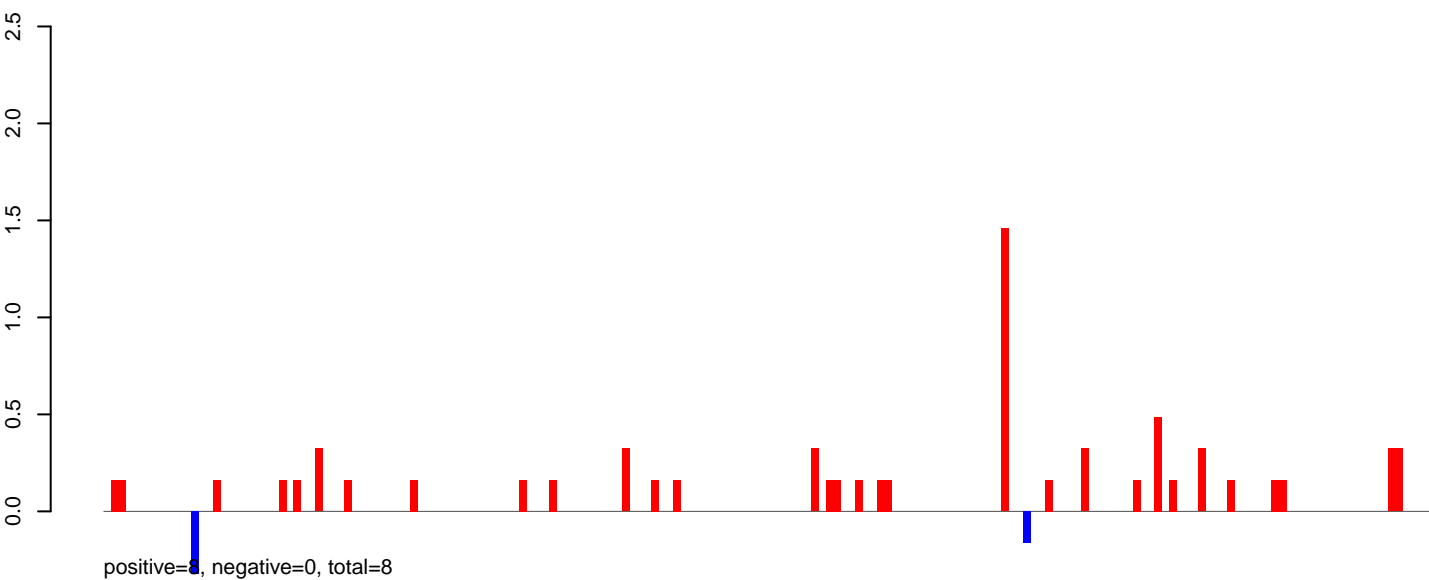
Window size=25, length=6466, TE@ltr-1\_family-5226@LTR\_Gypsy:1-6466

0 1000 2000 3000 4000 5000 6000

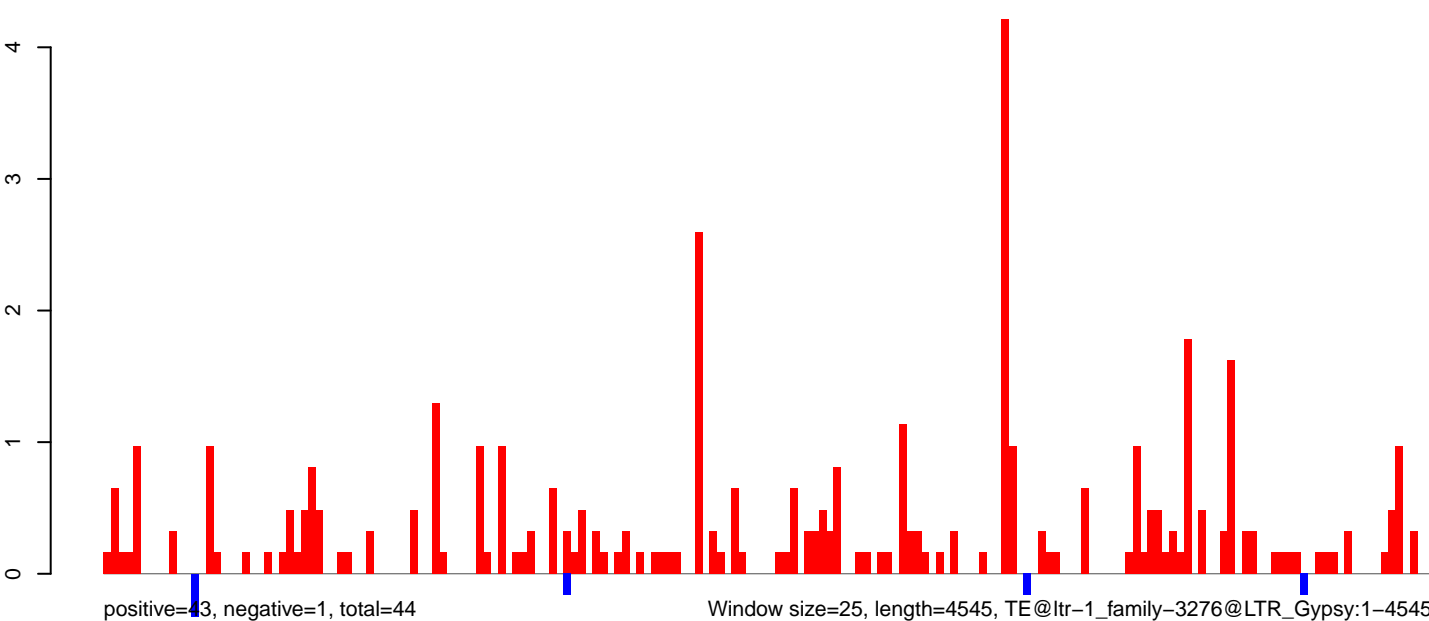
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

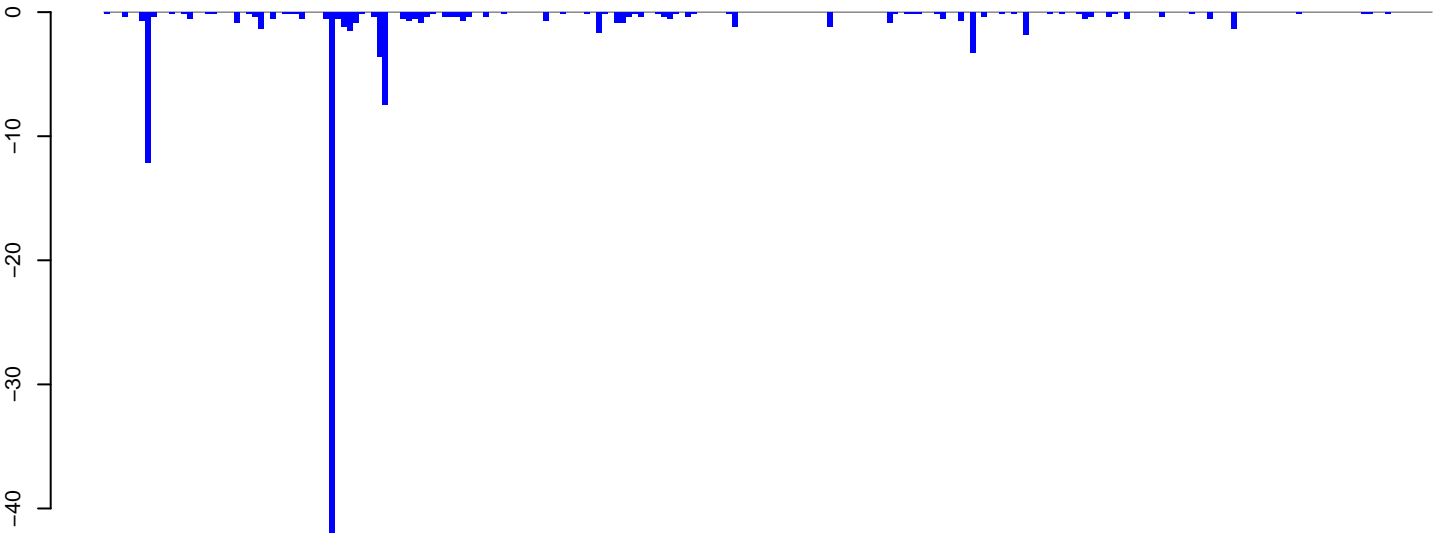


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



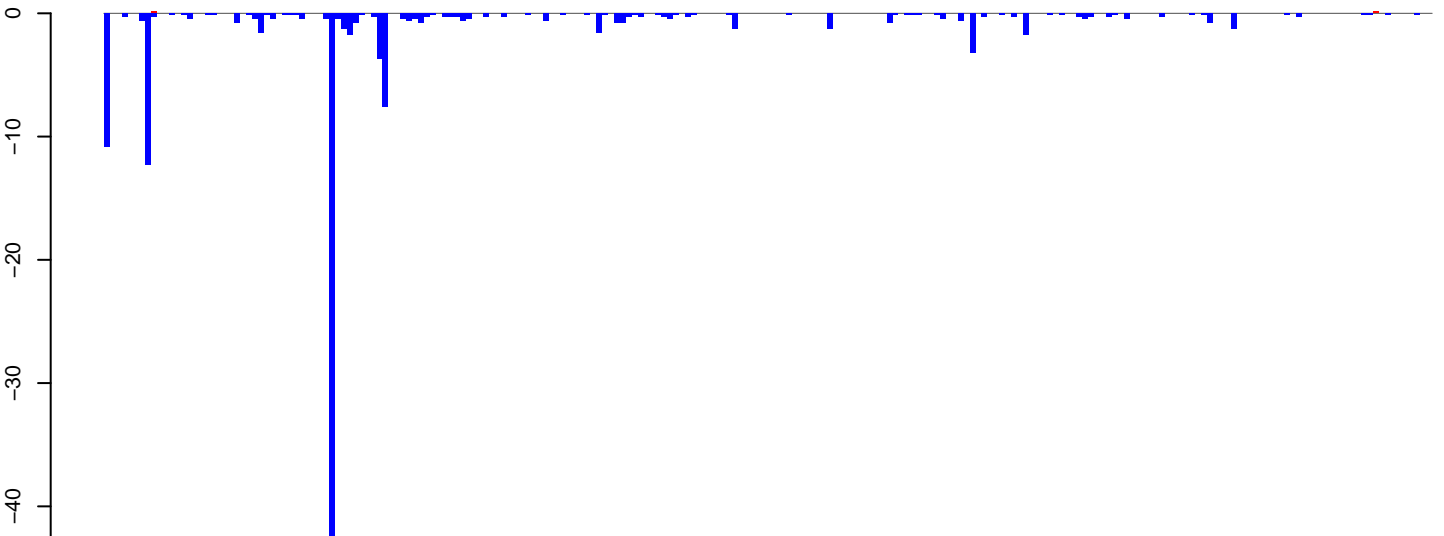
positive=0, negative=15, total=15

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=111, total=111

AeAlbo\_C636\_6dpi\_SINV1.rep

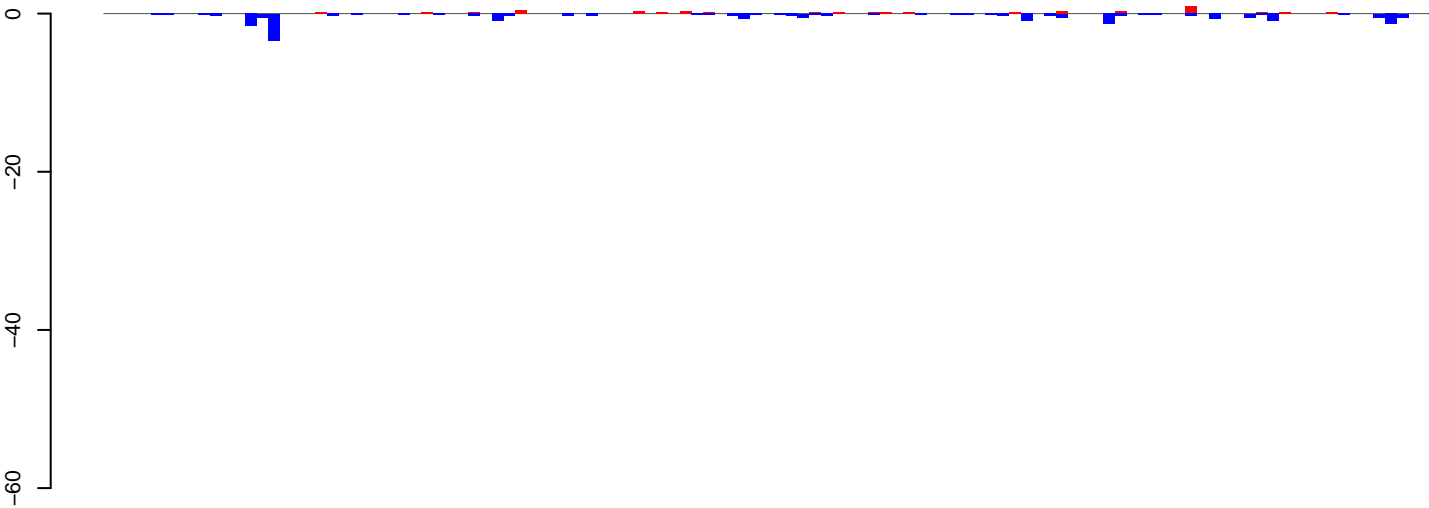


positive=0, negative=126, total=126

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

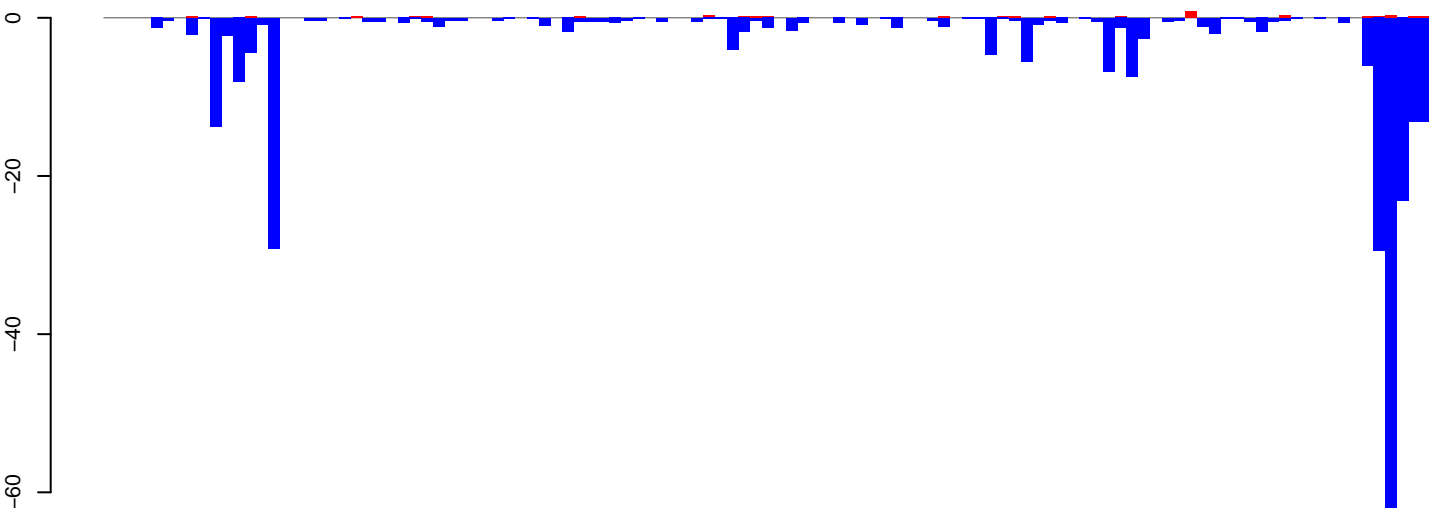
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



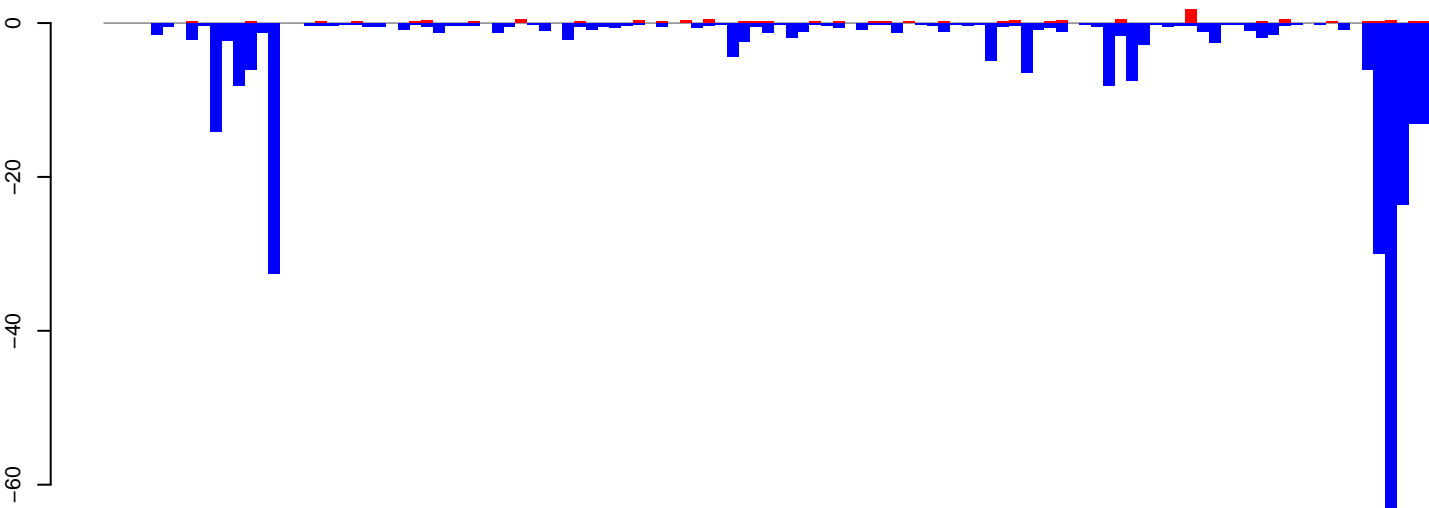
positive=5, negative=22, total=27

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



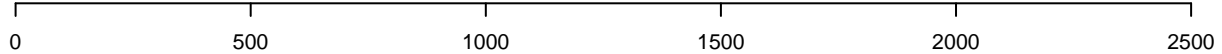
positive=5, negative=288, total=293

AeAlbo\_C636\_6dpi\_SINV1.rep

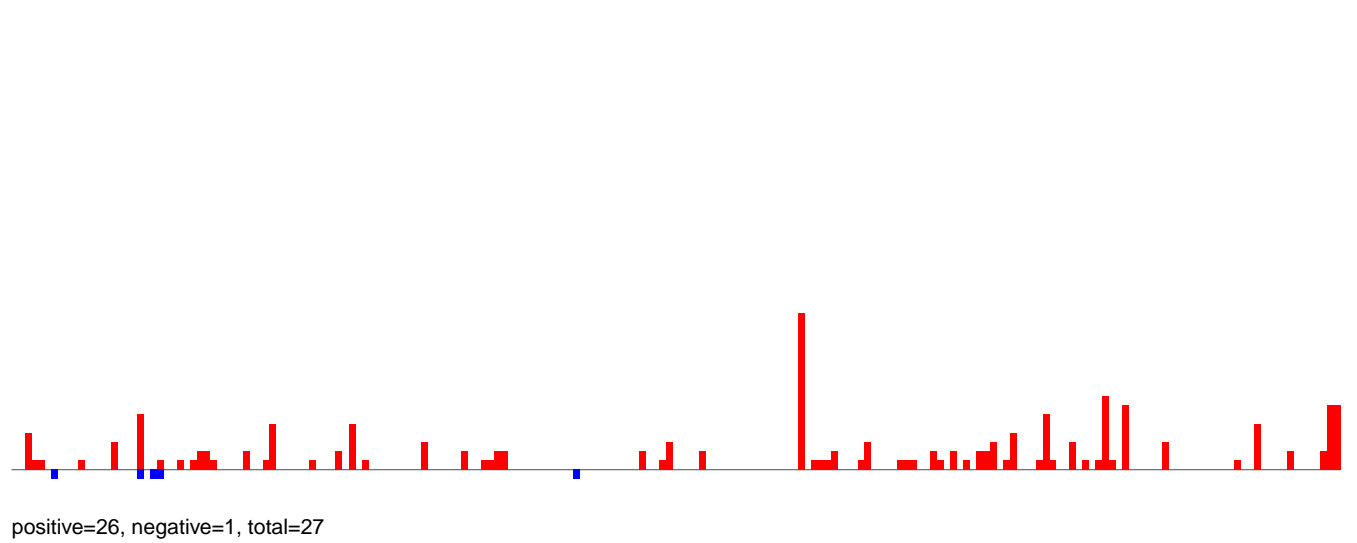


positive=10, negative=310, total=320

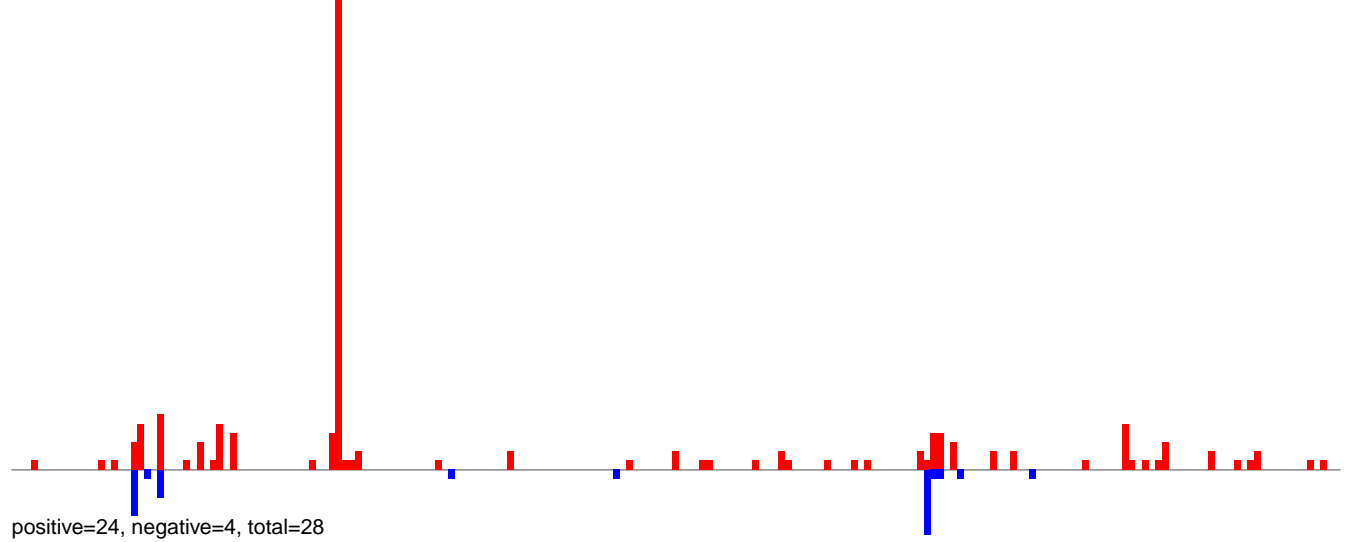
Window size=25, length=2819, TE@rnd-1\_family-235@LINE\_R1:1-2819



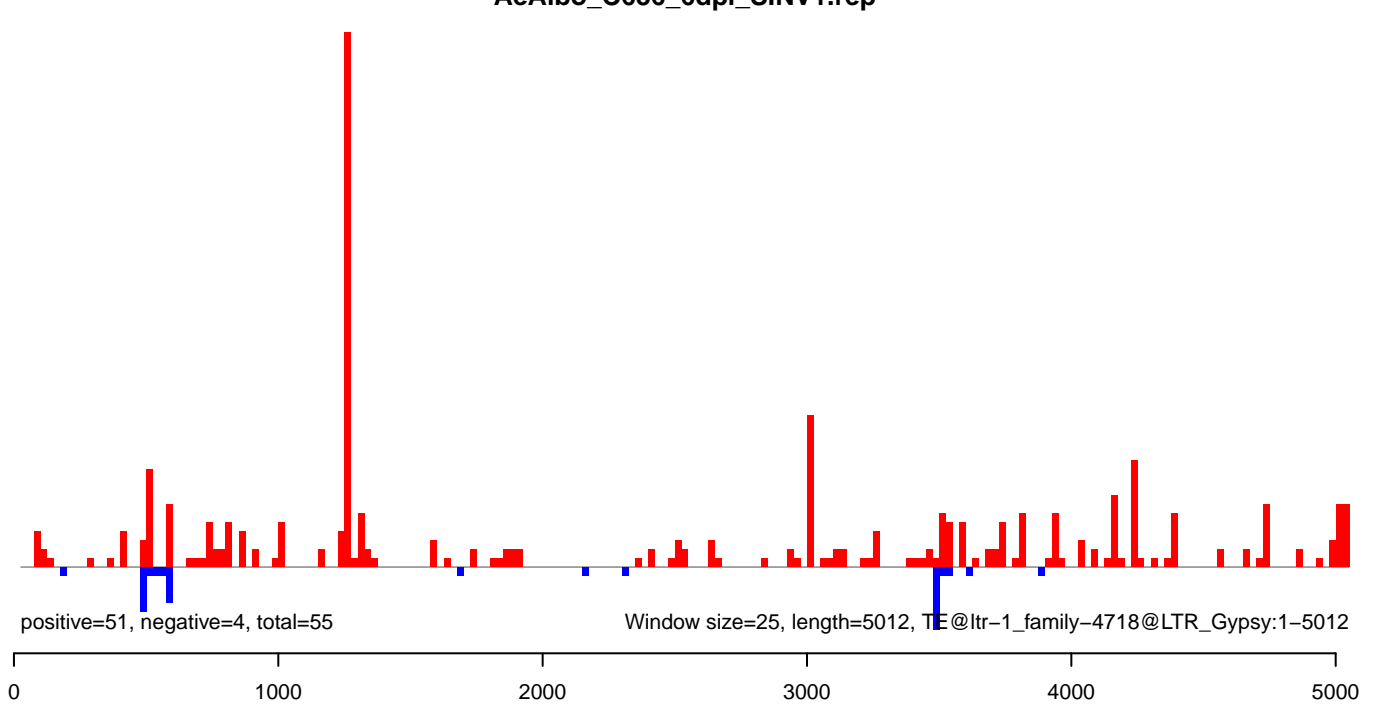
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



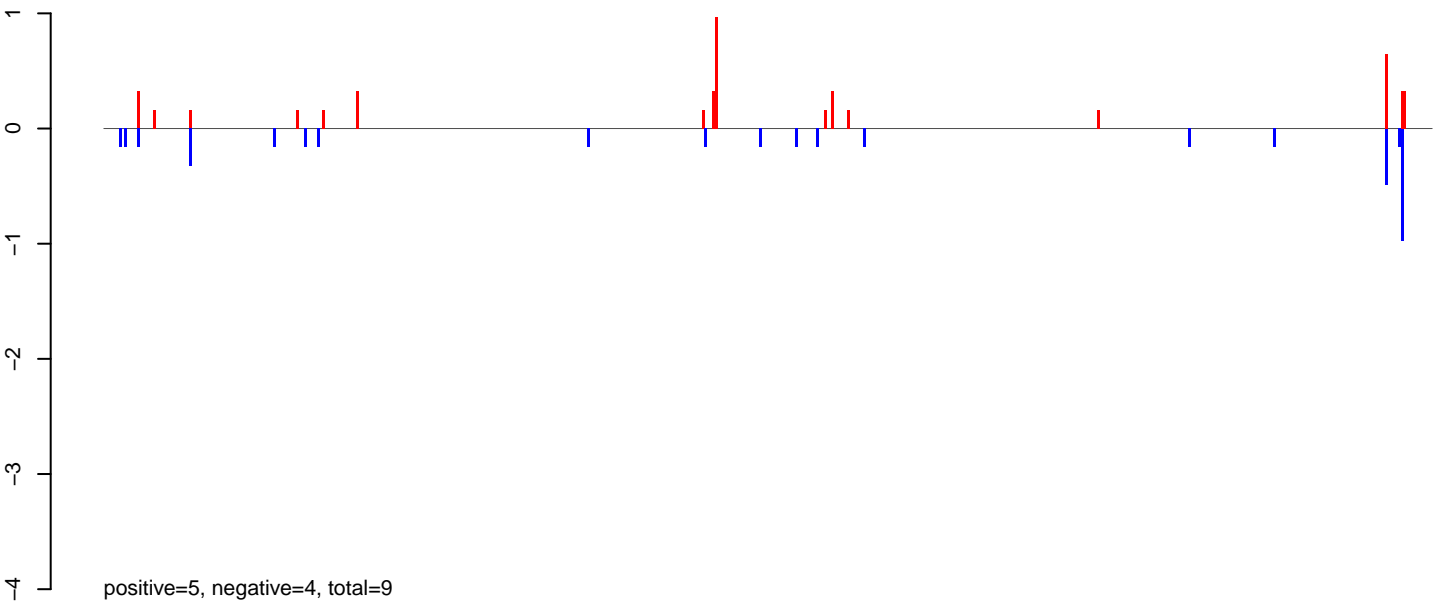
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



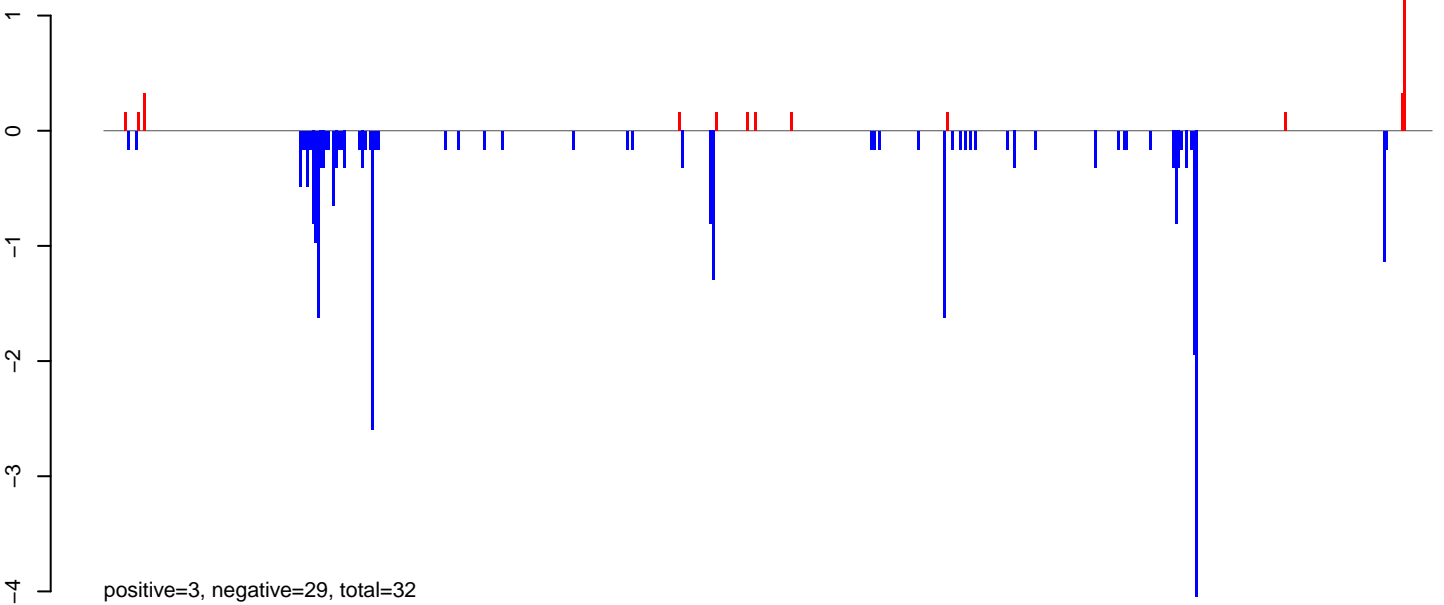
AeAlbo\_C636\_6dpi\_SINV1.rep



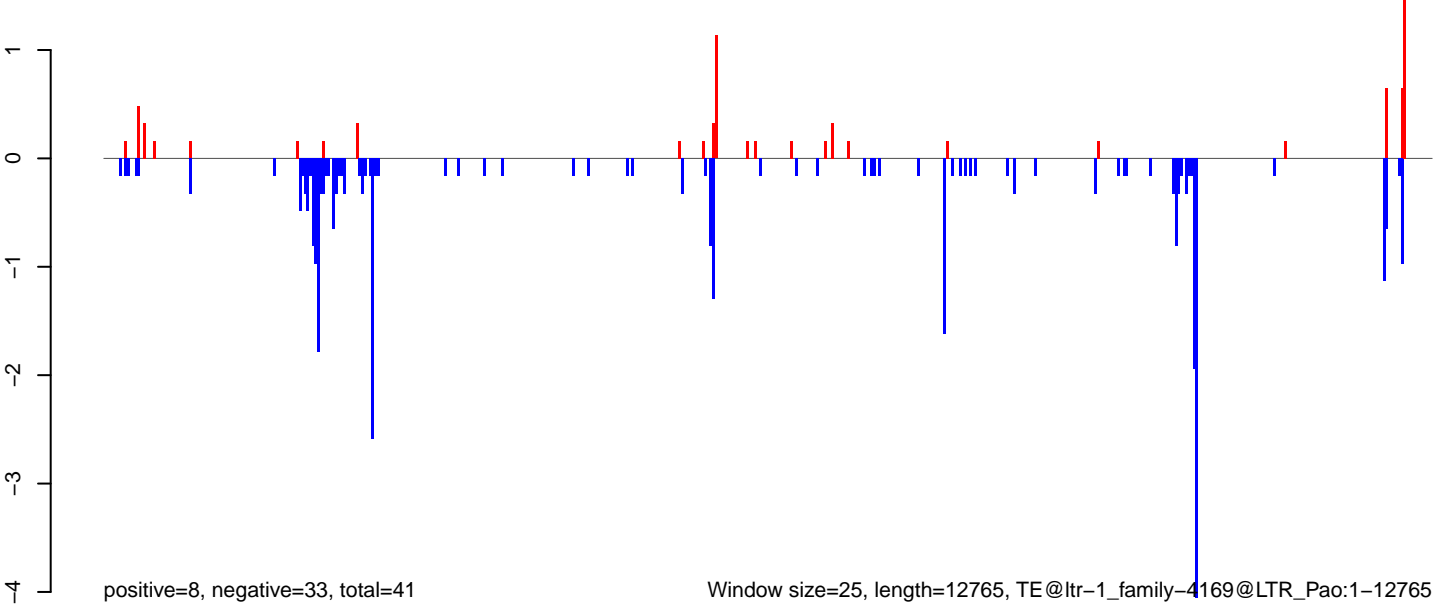
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



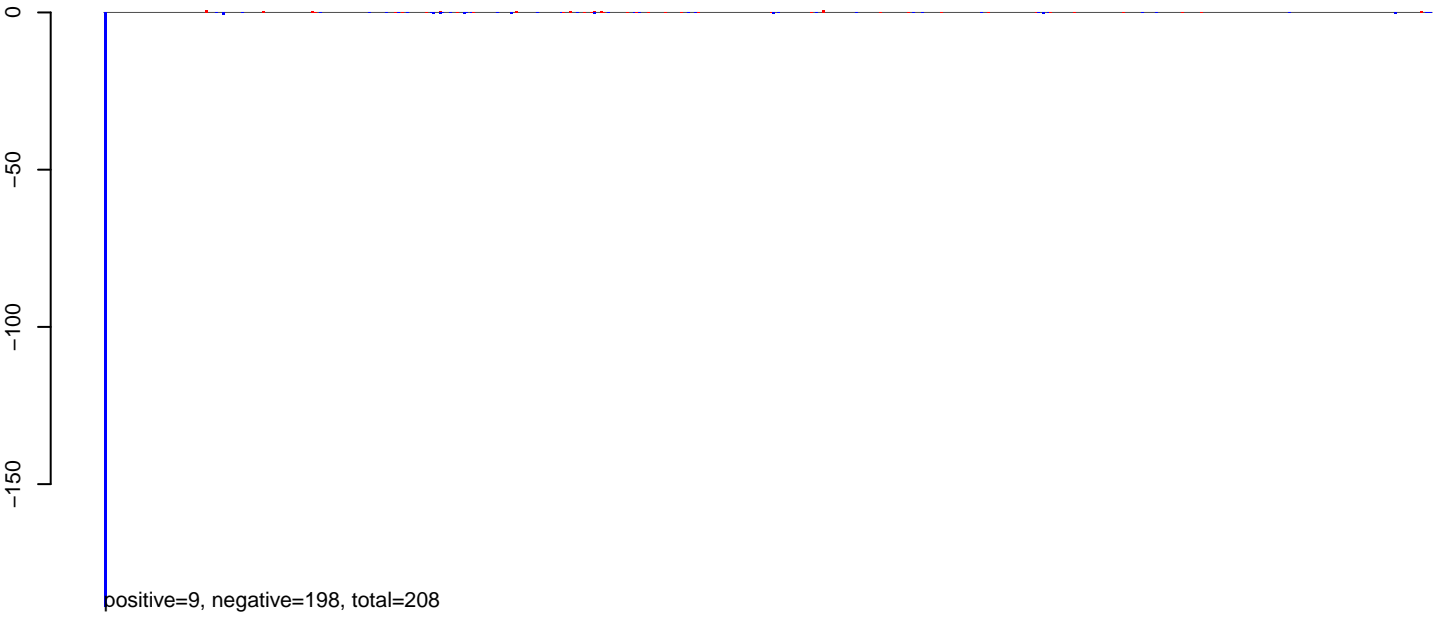
AeAlbo\_C636\_6dpi\_SINV1.rep



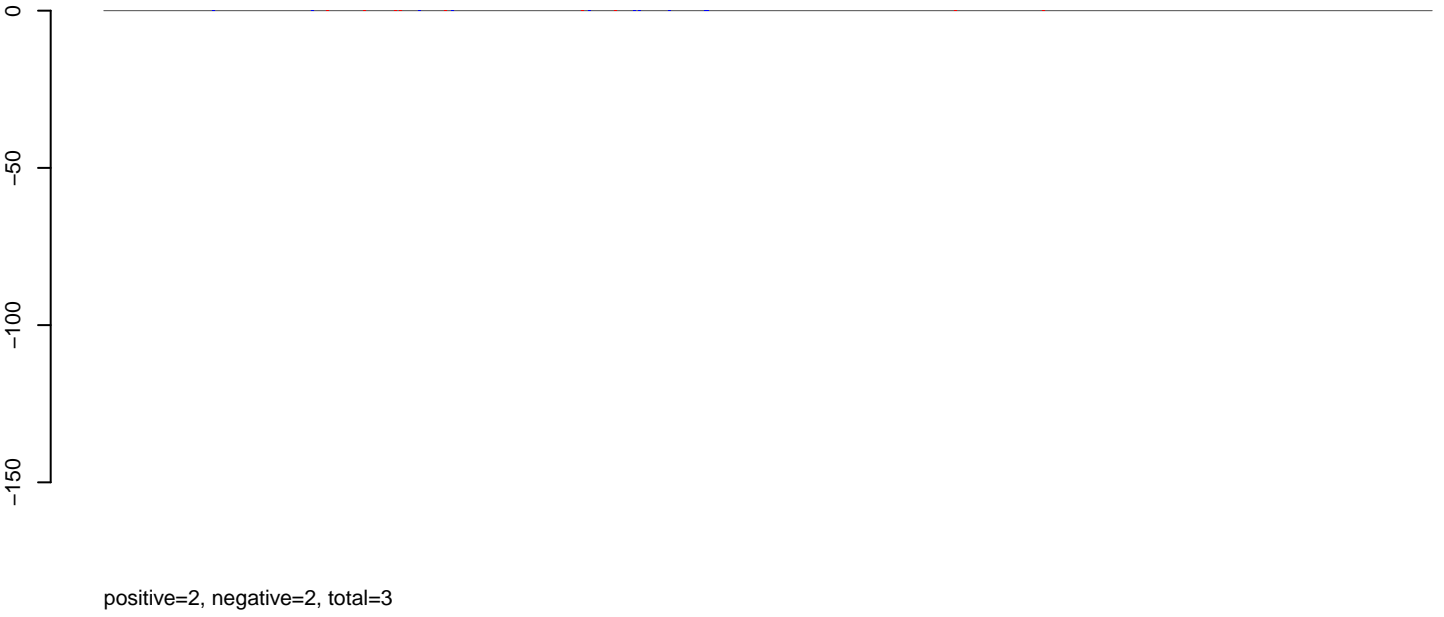
Window size=25, length=12765, TE@ltr-1\_family-4169@LTR\_Pao:1-12765

0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



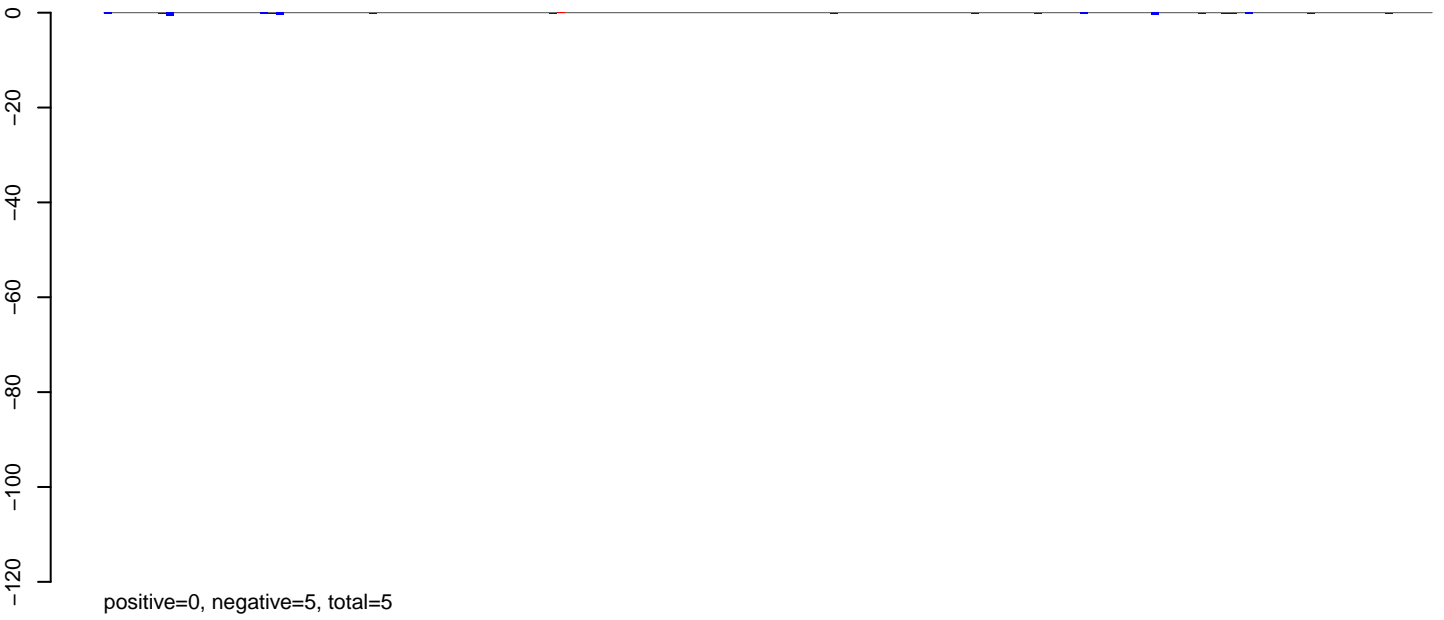
**AeAlbo\_C636\_6dpi\_SINV1.rep**



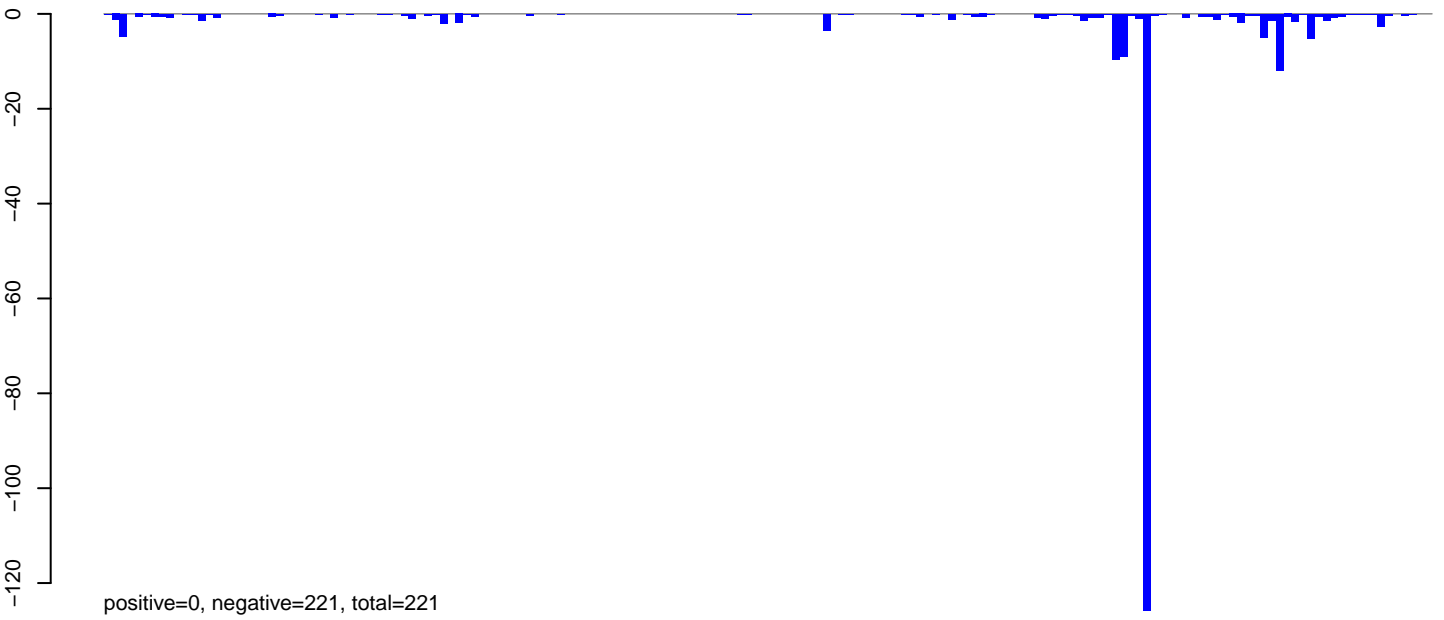
Window size=25, length=14031, TE@ltr-1\_family-5418@LTR\_Pao:1-14031

0 2000 4000 6000 8000 10000 12000 14000

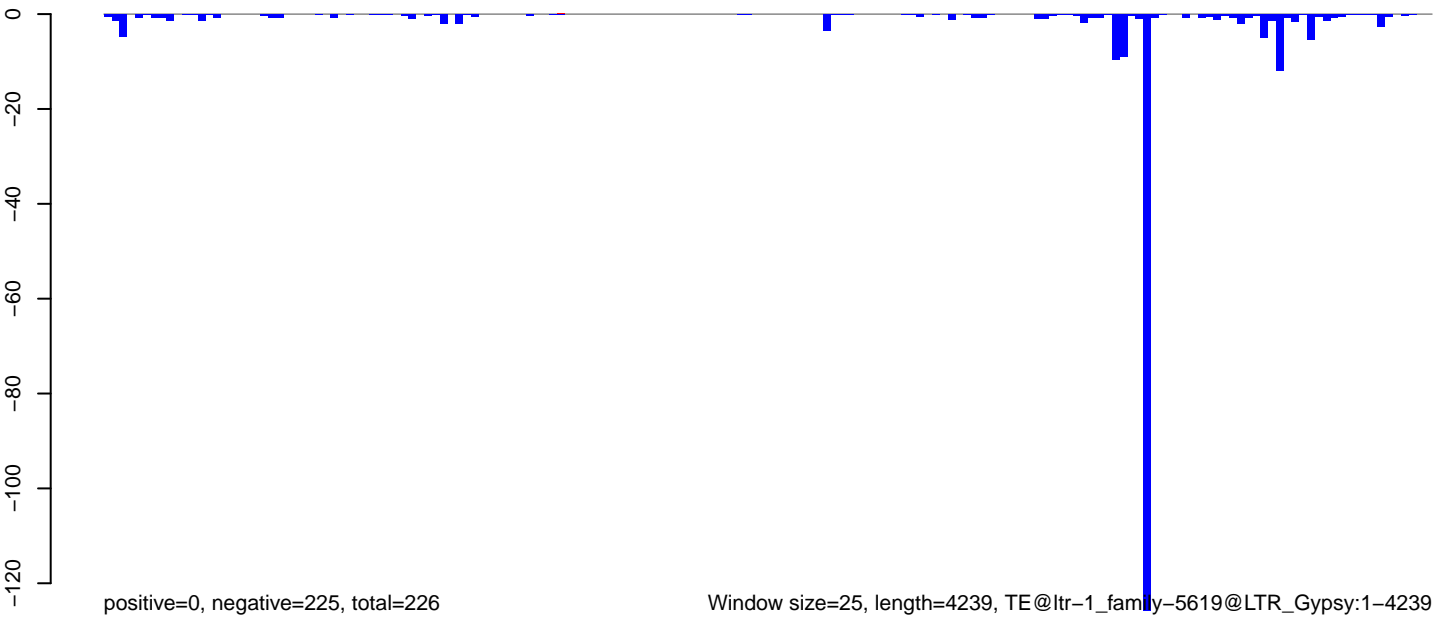
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

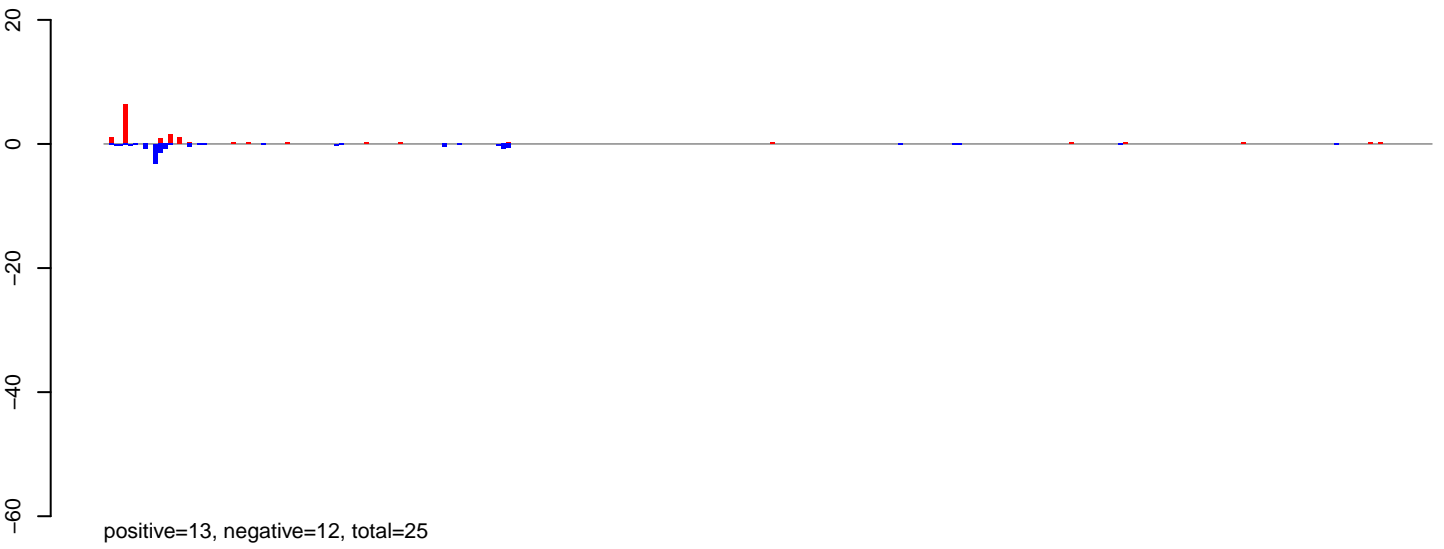


AeAlbo\_C636\_6dpi\_SINV1.rep

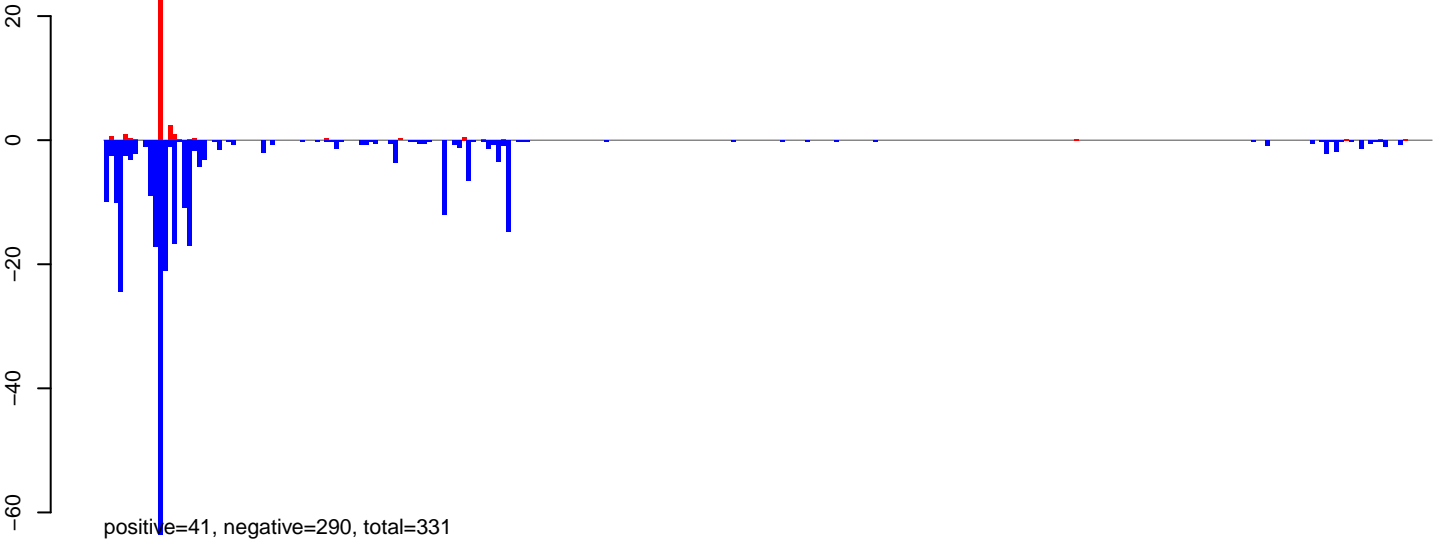




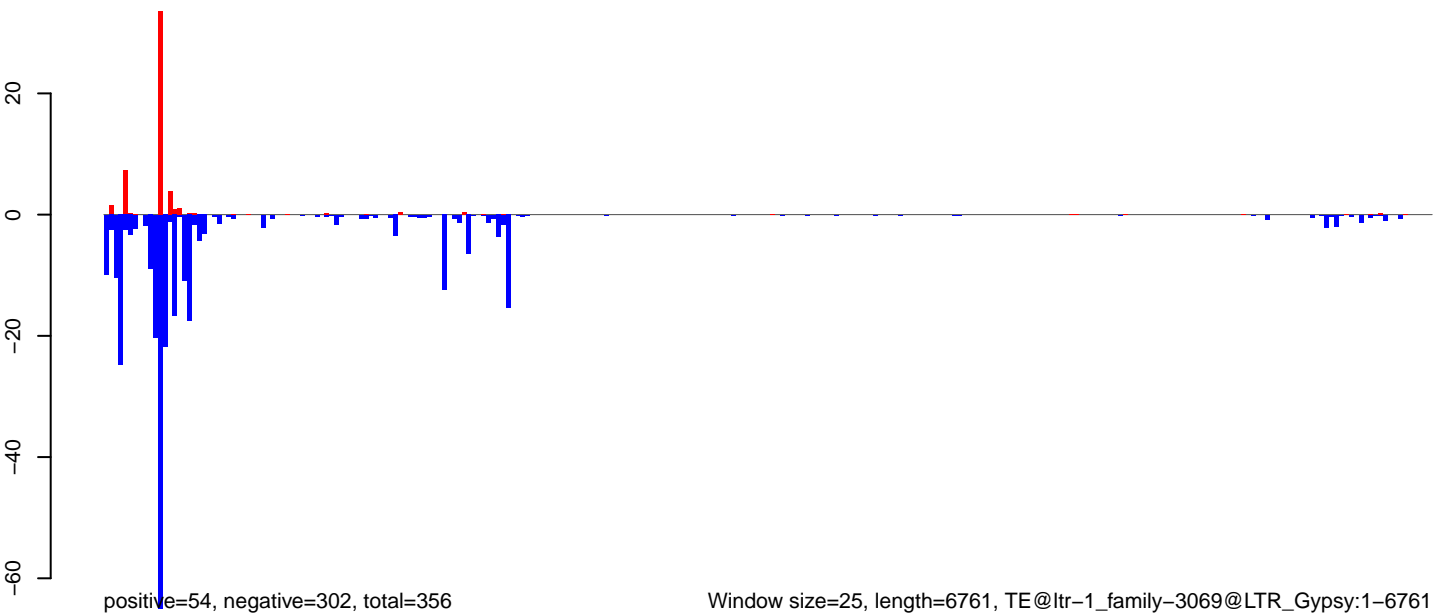
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



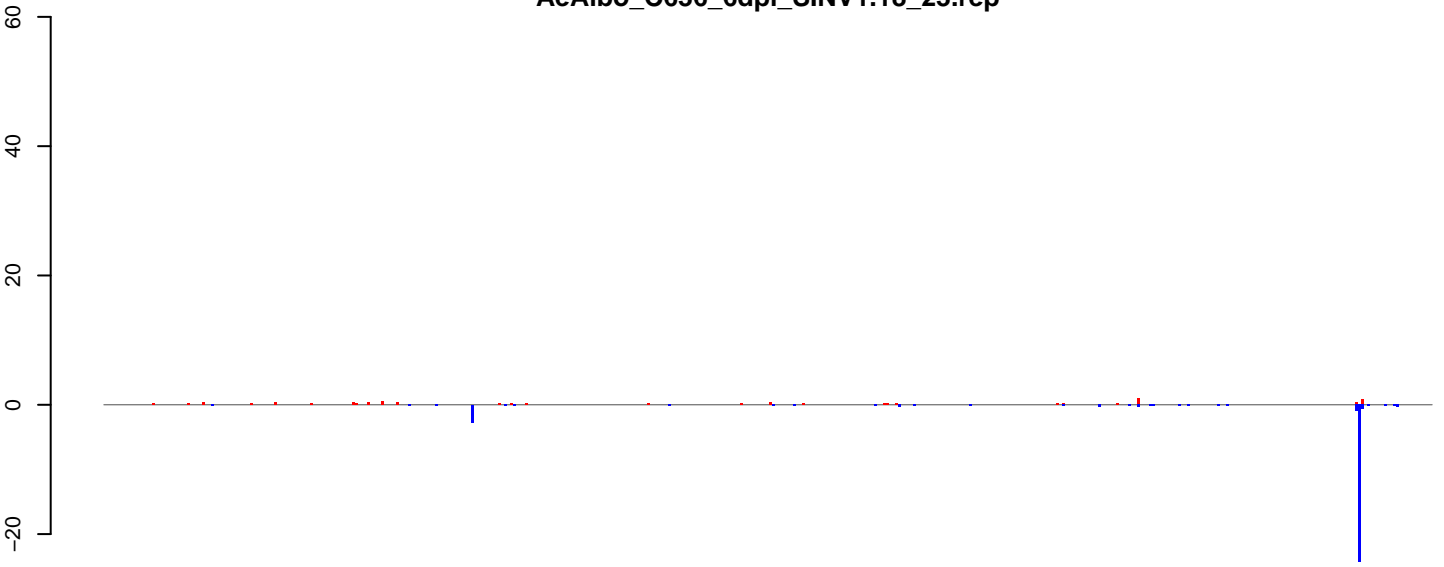
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

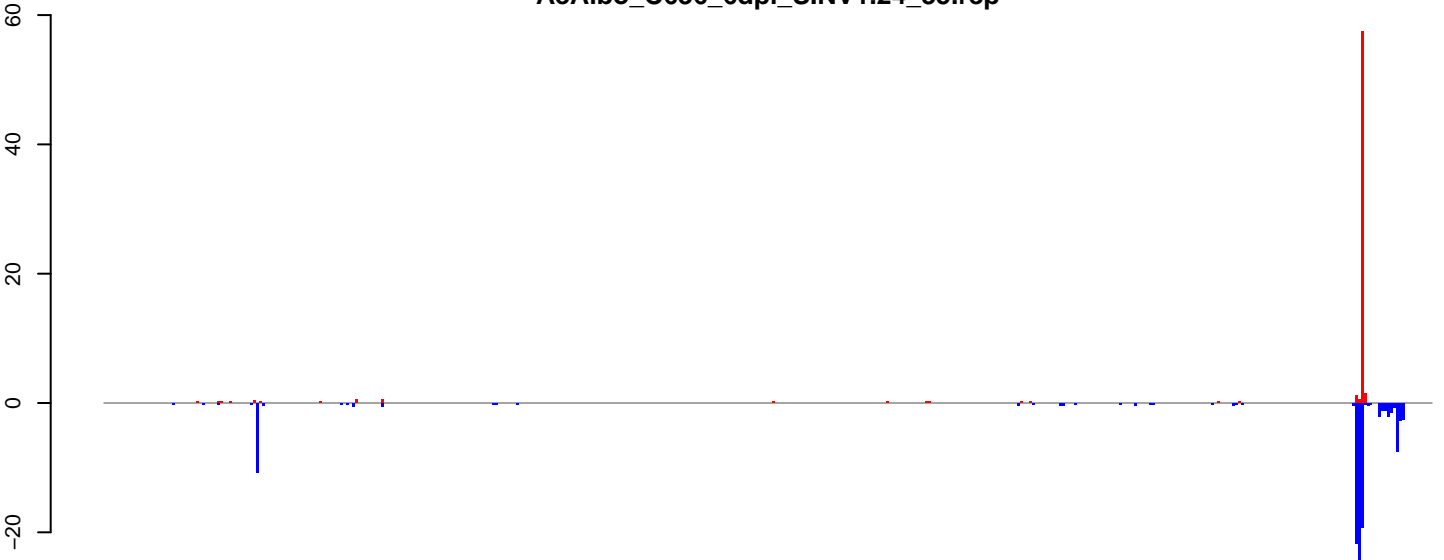


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



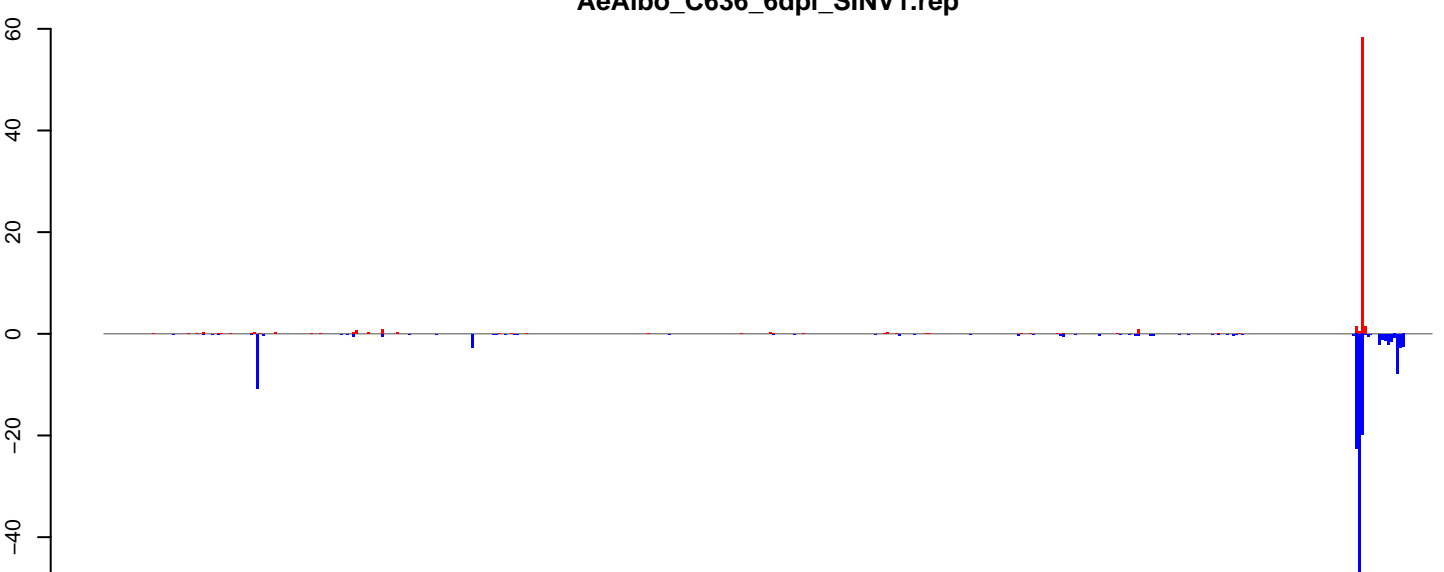
positive=7, negative=34, total=41

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=64, negative=115, total=179

**AeAlbo\_C636\_6dpi\_SINV1.rep**

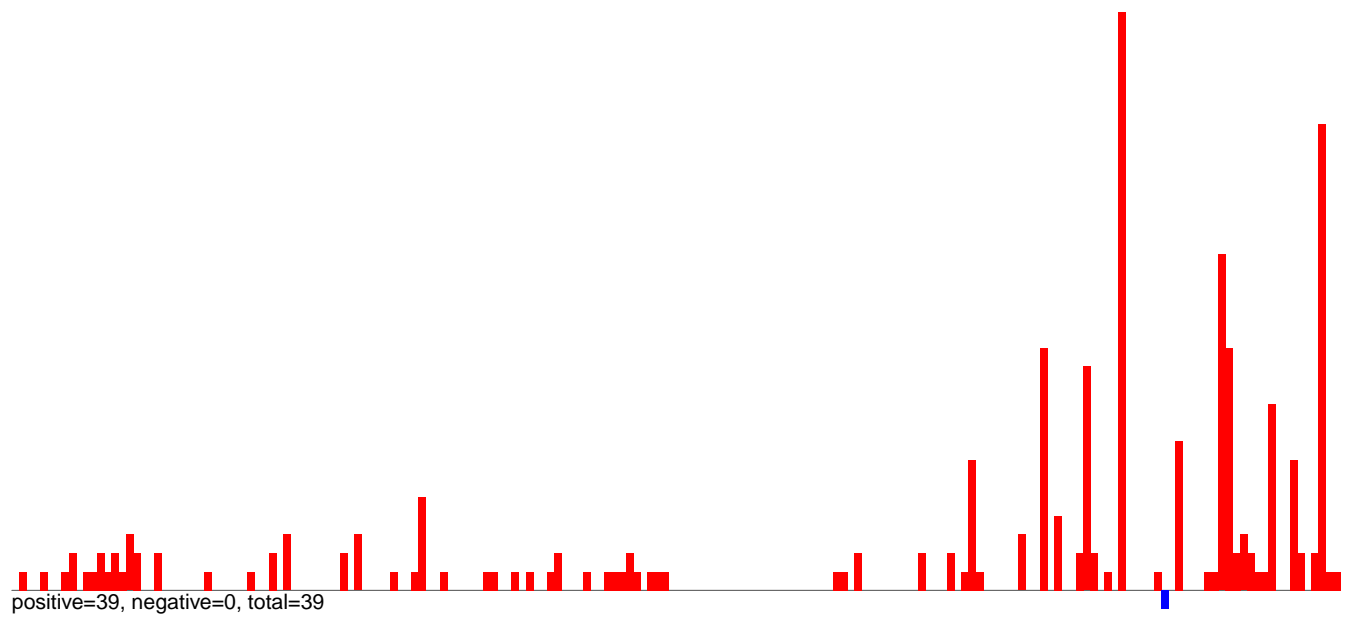


positive=71, negative=148, total=220

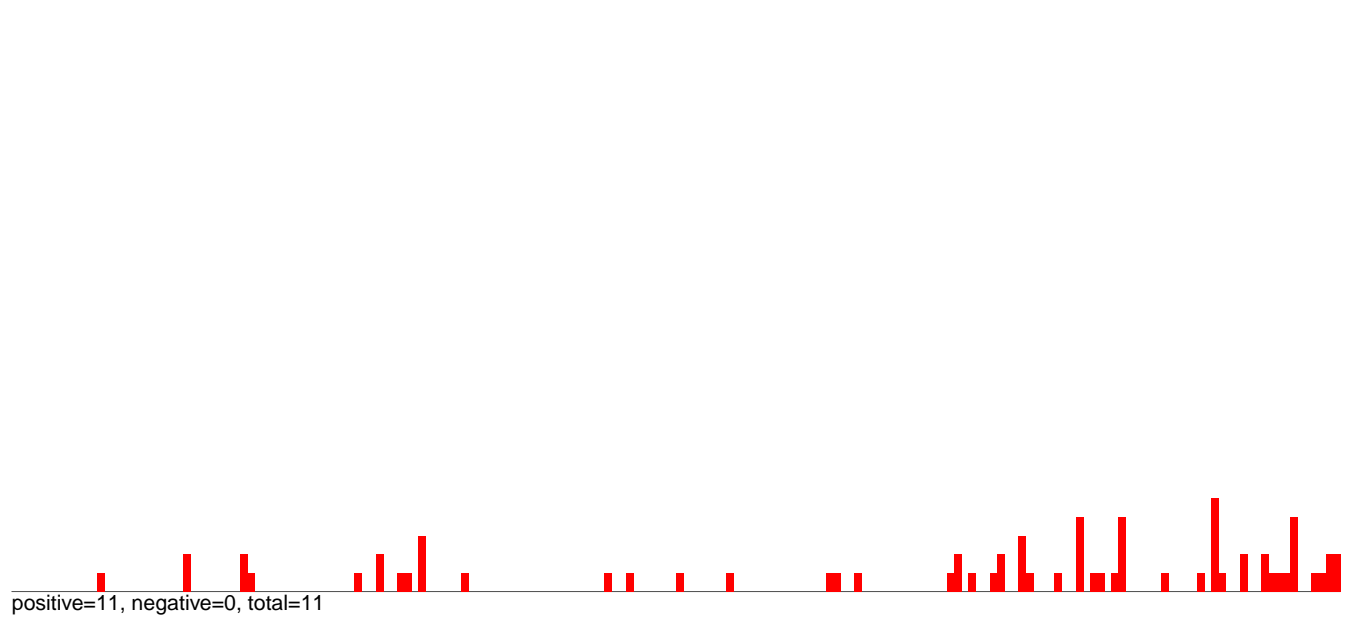
Window size=25, length=11121, TE@ltr-1\_family-4455@LTR\_Gypsy:1-11121

0 2000 4000 6000 8000 10000

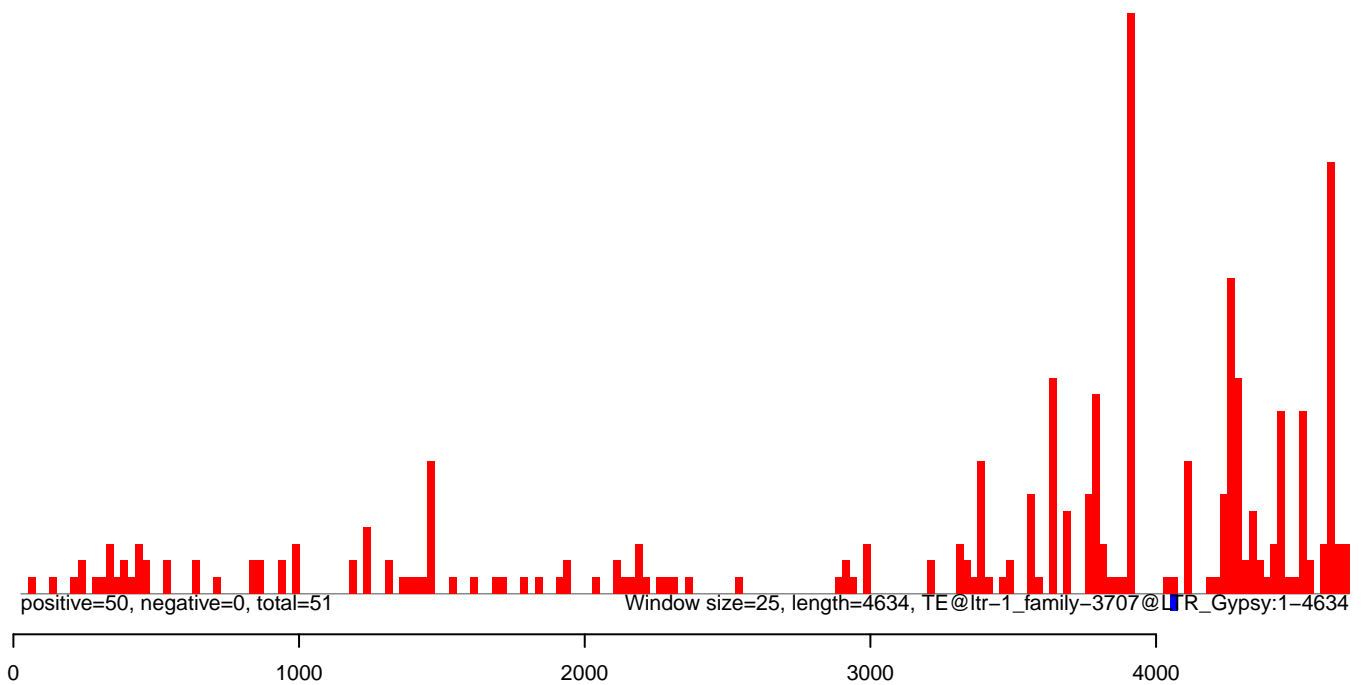
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



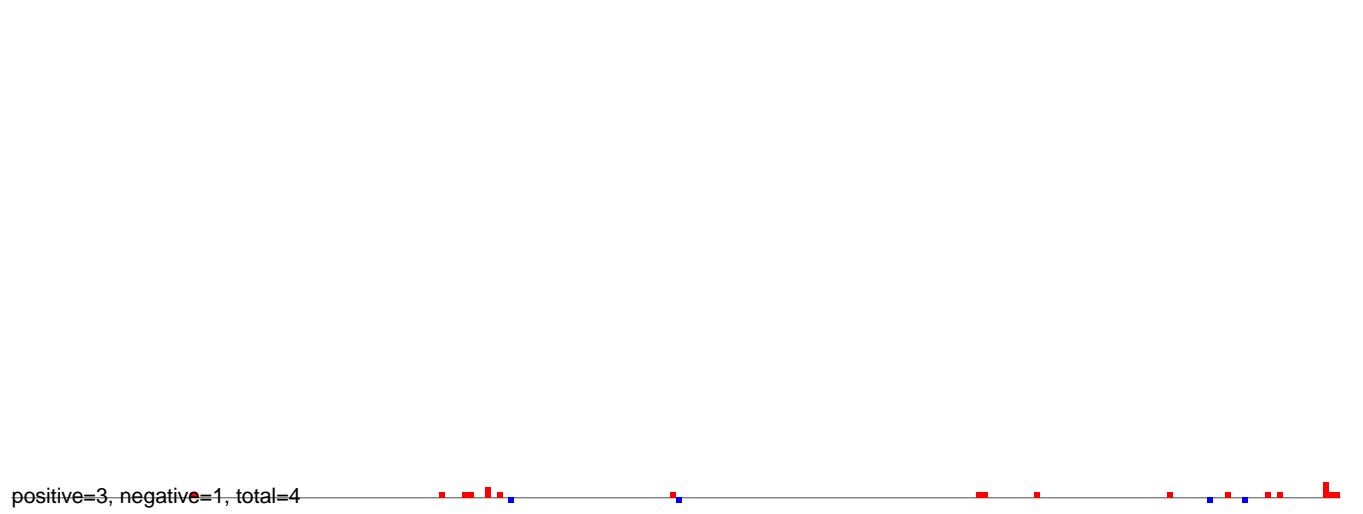
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



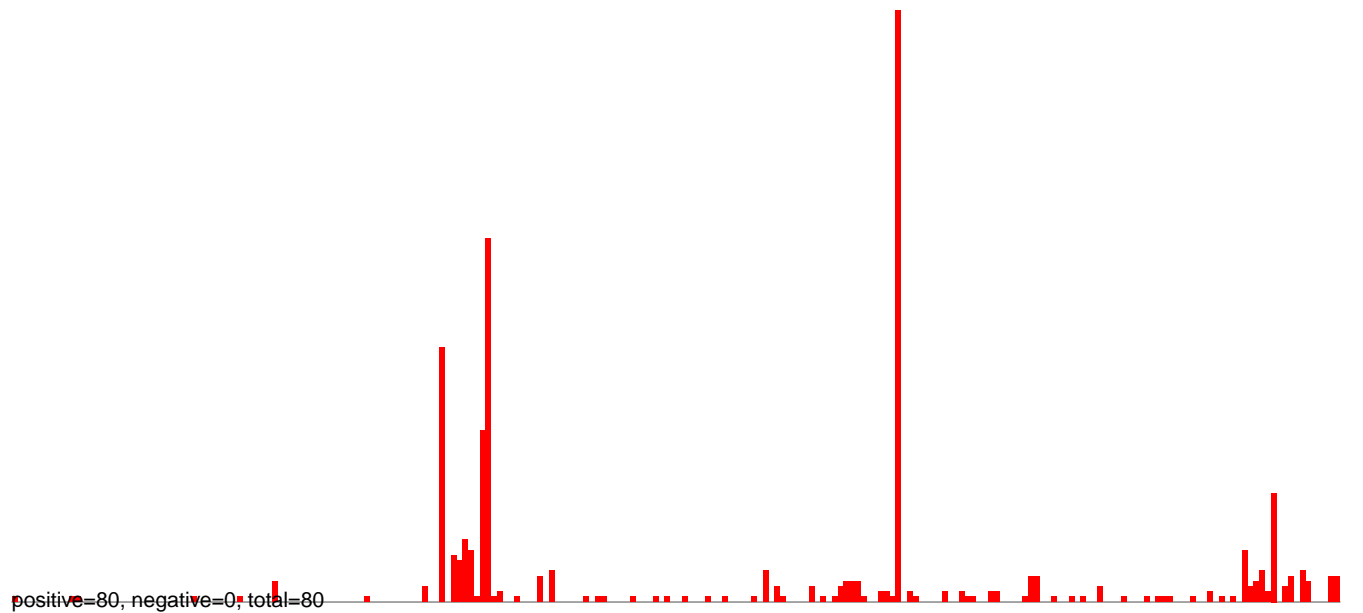
AeAlbo\_C636\_6dpi\_SINV1.rep



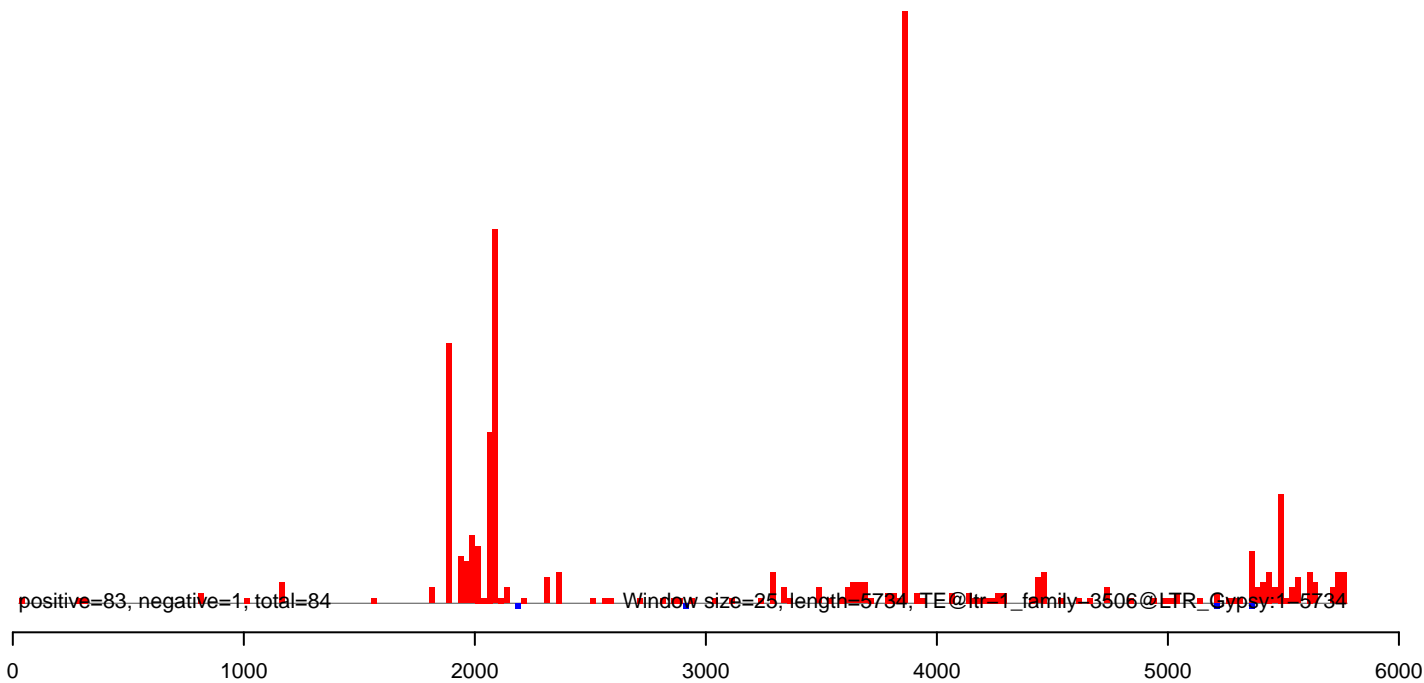
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



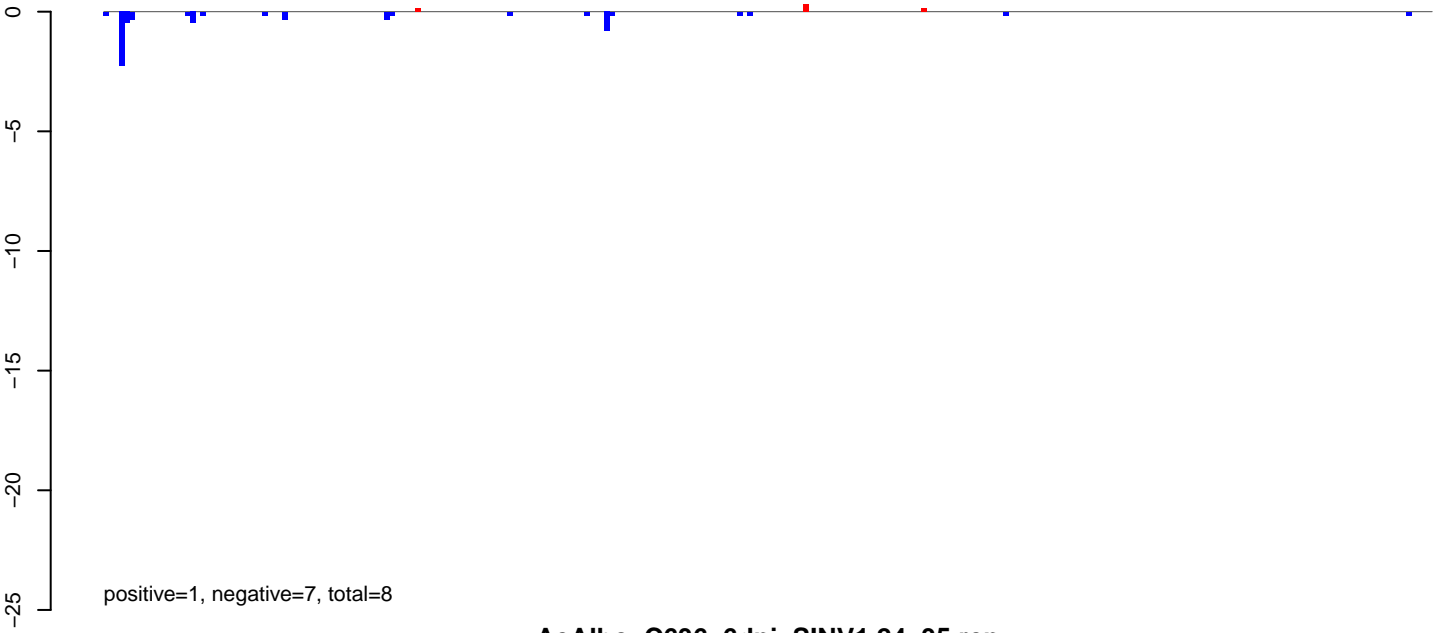
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



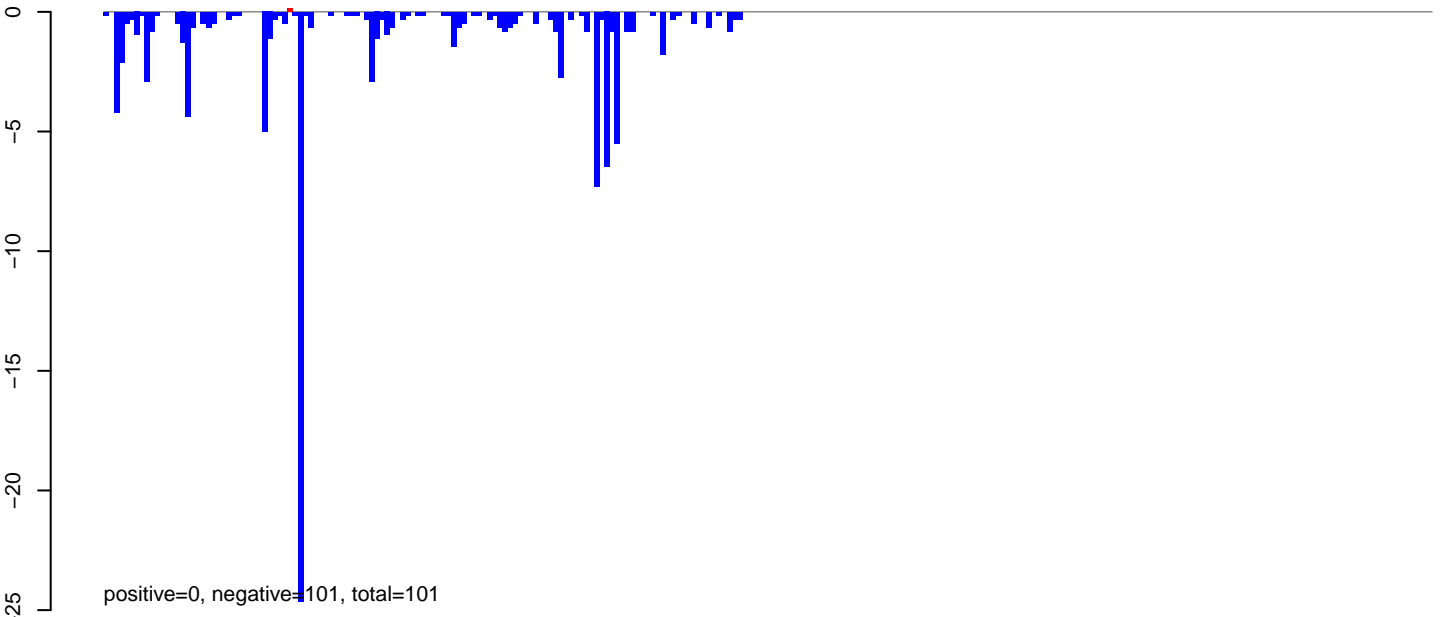
AeAlbo\_C636\_6dpi\_SINV1.rep



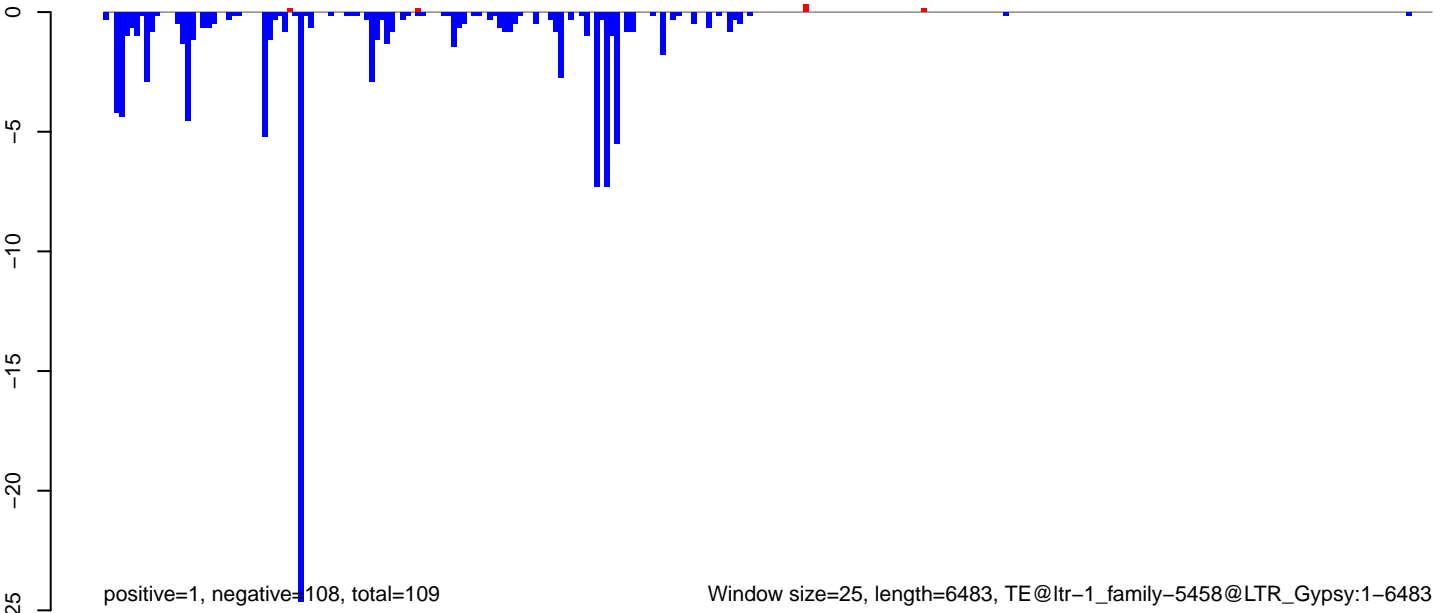
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



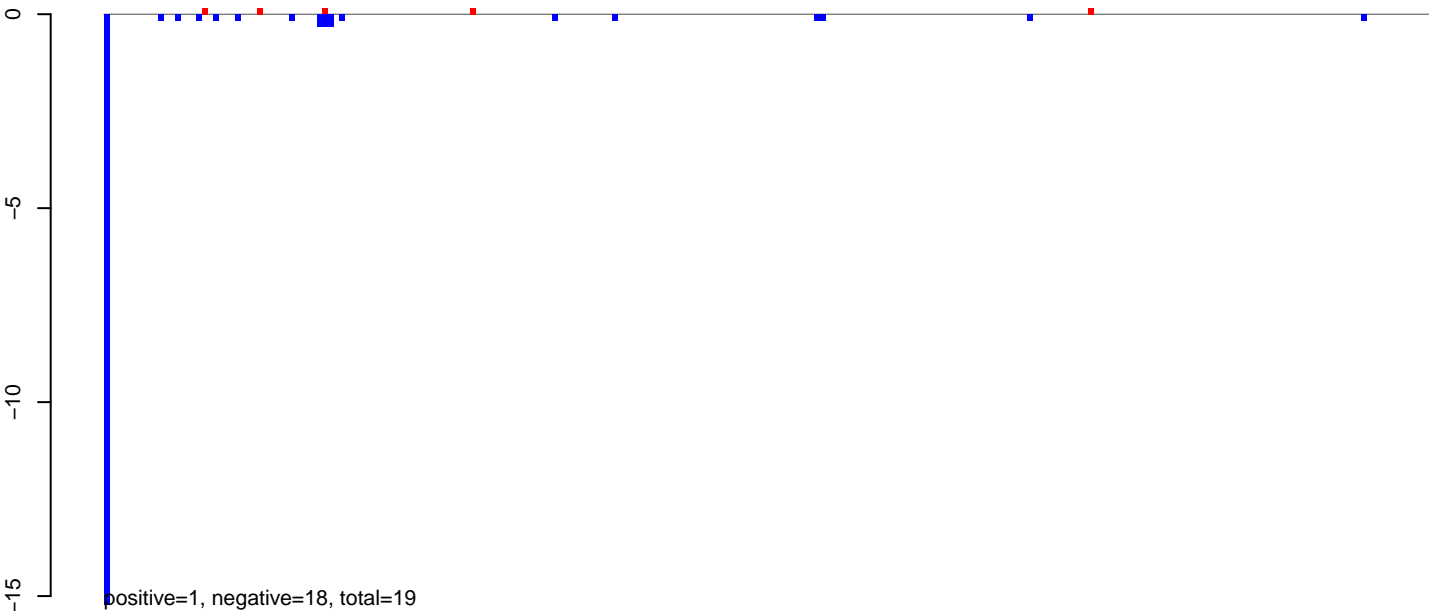
AeAlbo\_C636\_6dpi\_SINV1.rep



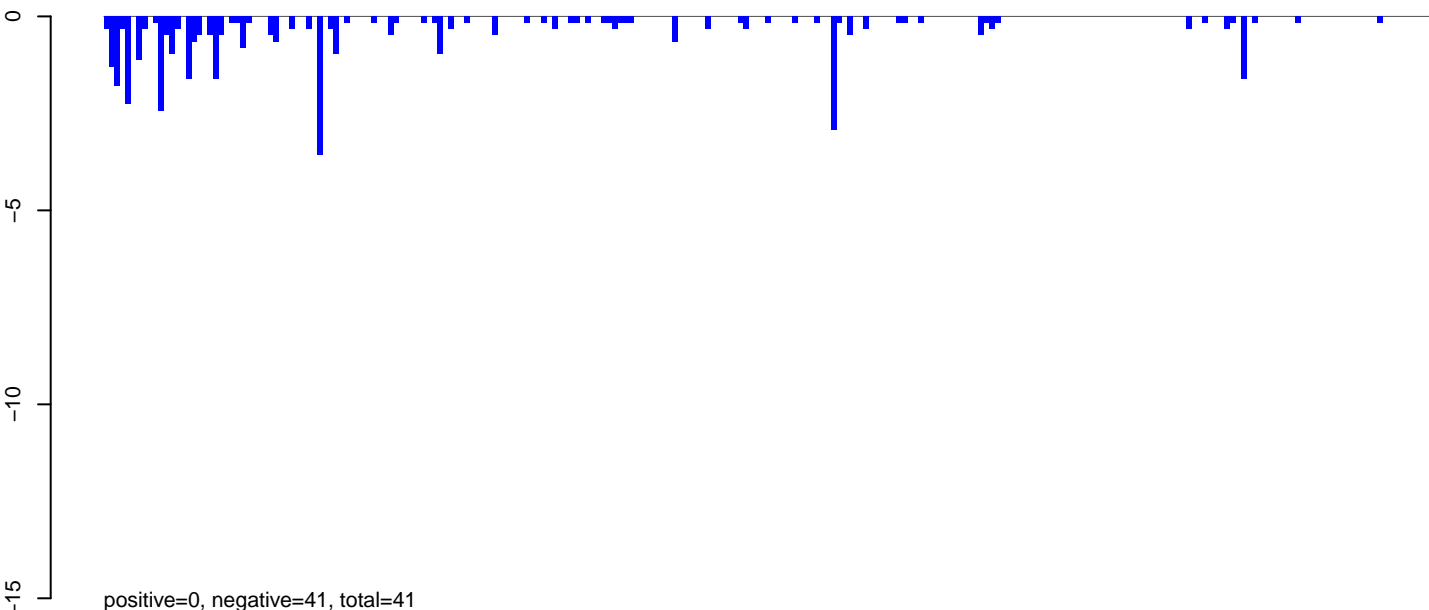
Window size=25, length=6483, TE@ltr-1\_family-5458@LTR\_Gypsy:1-6483

0 1000 2000 3000 4000 5000 6000

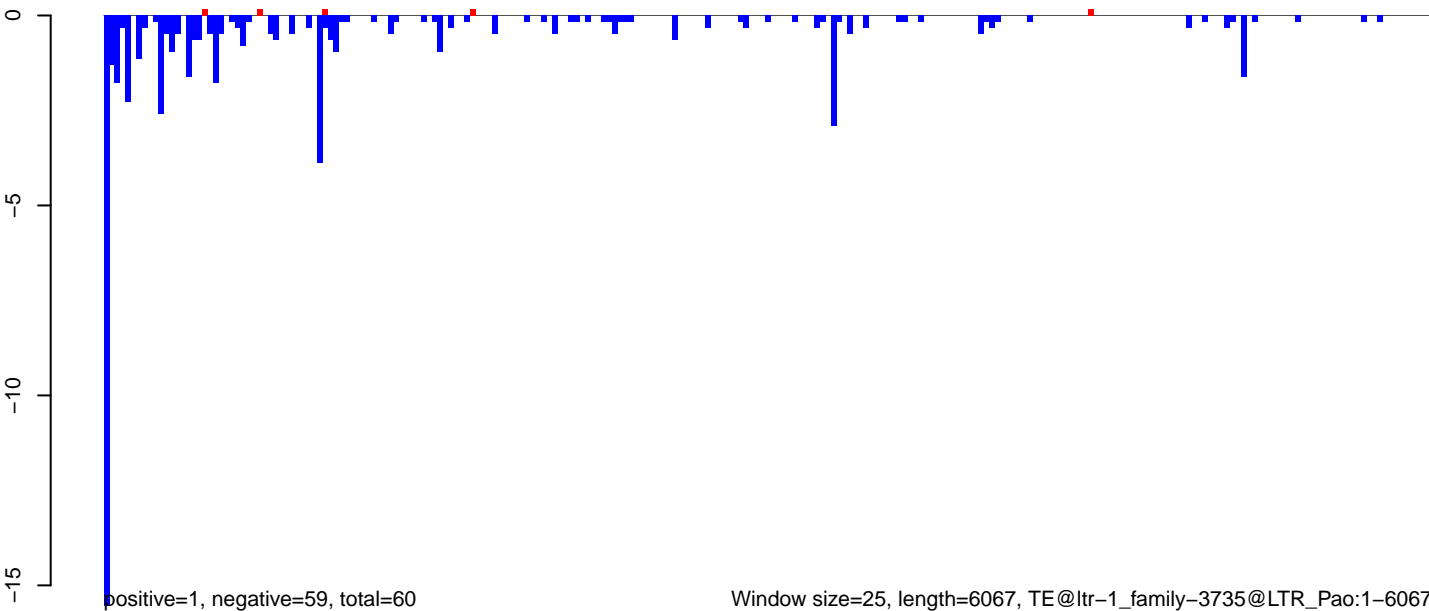
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



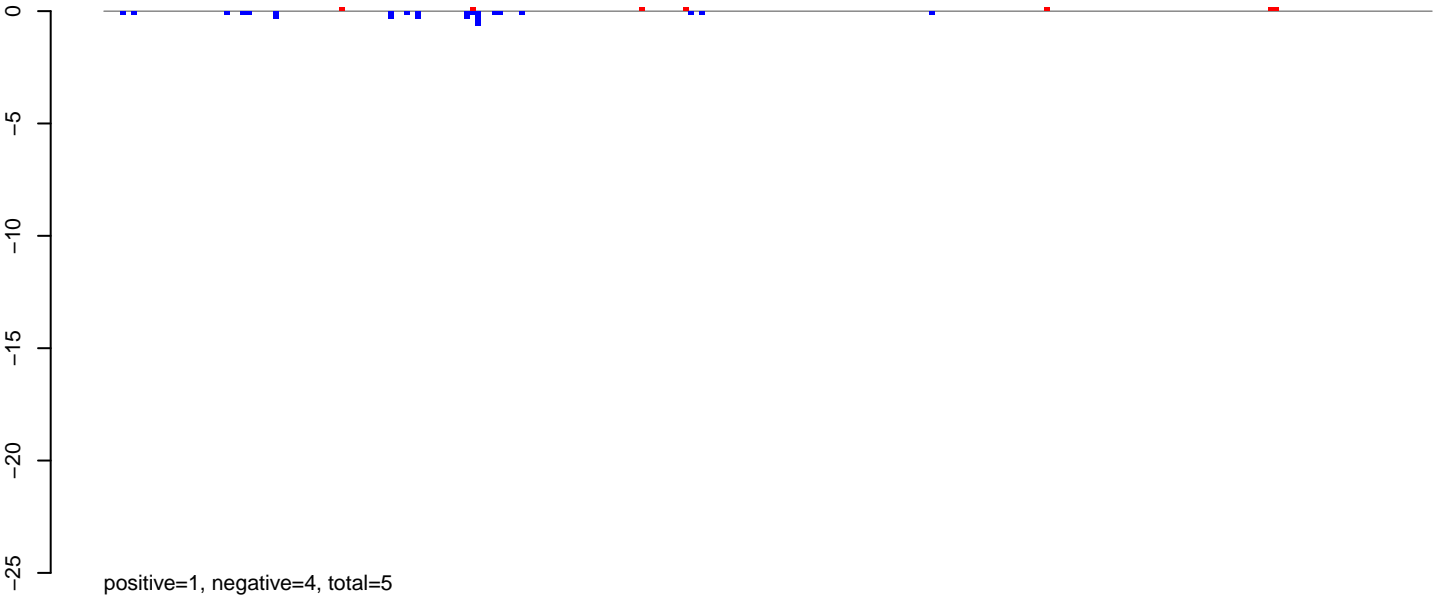
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



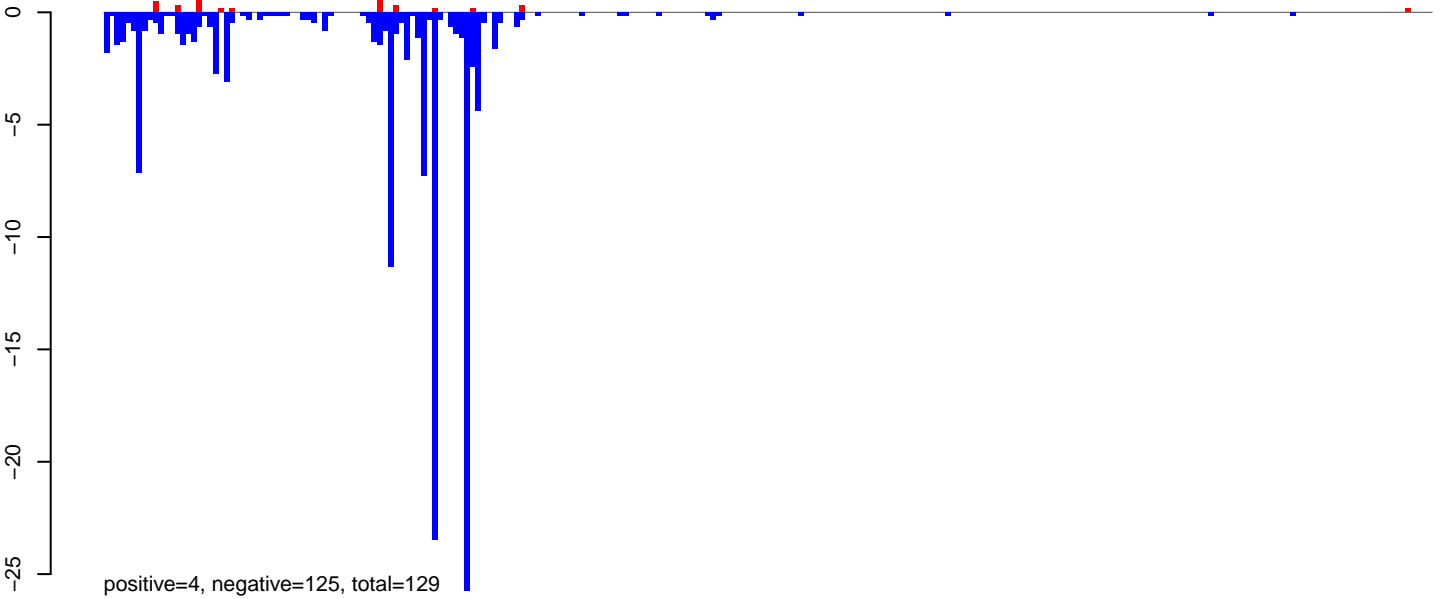
AeAlbo\_C636\_6dpi\_SINV1.rep



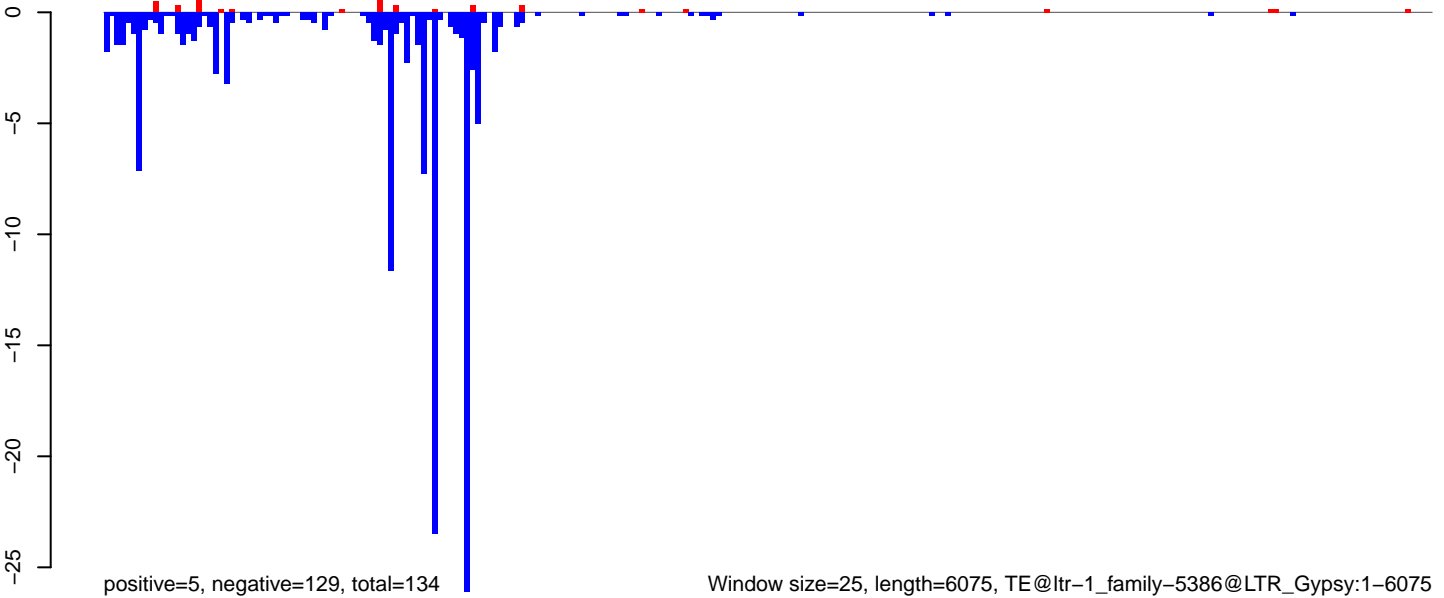
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



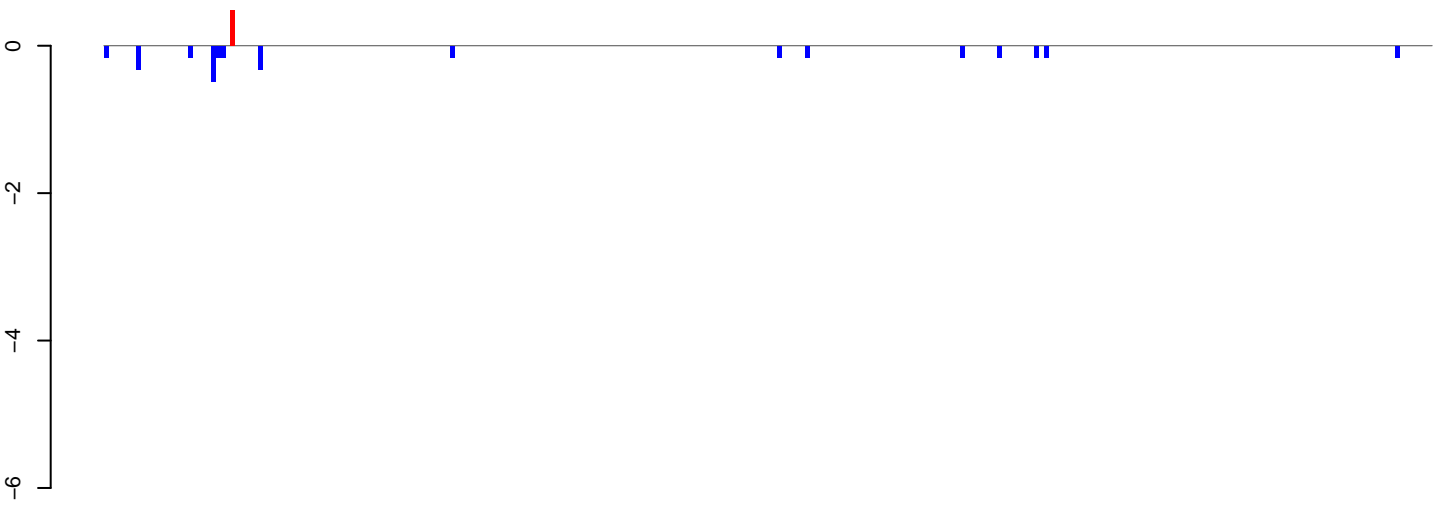
AeAlbo\_C636\_6dpi\_SINV1.rep



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

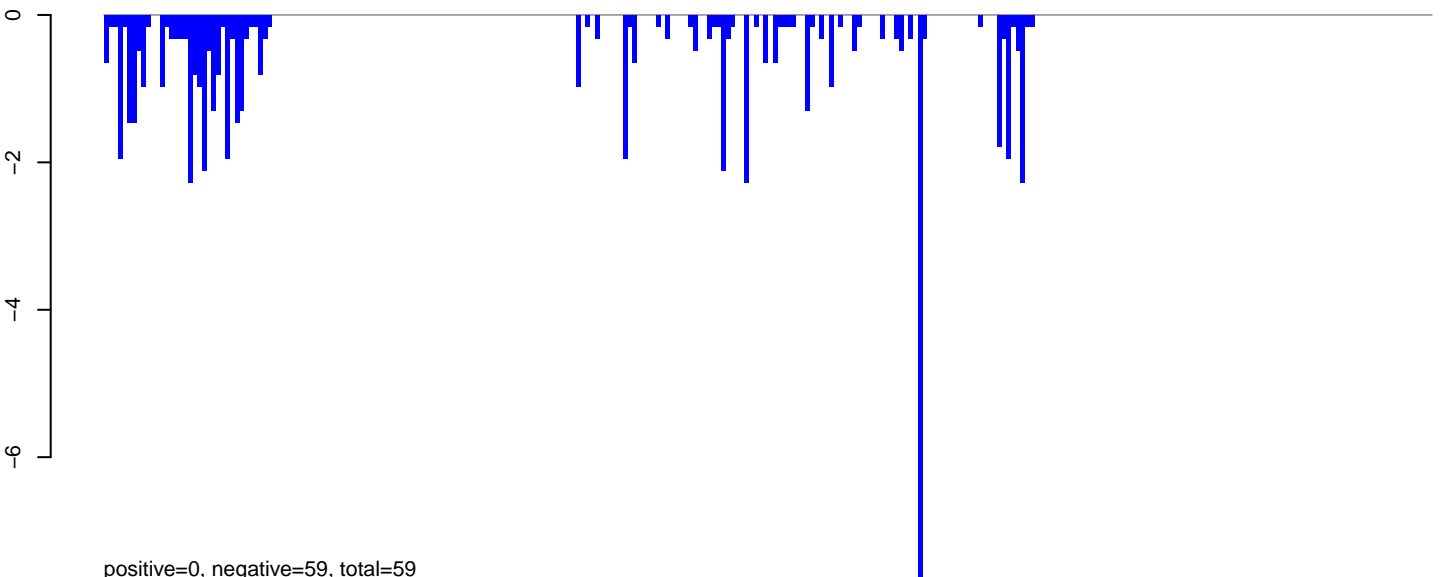
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



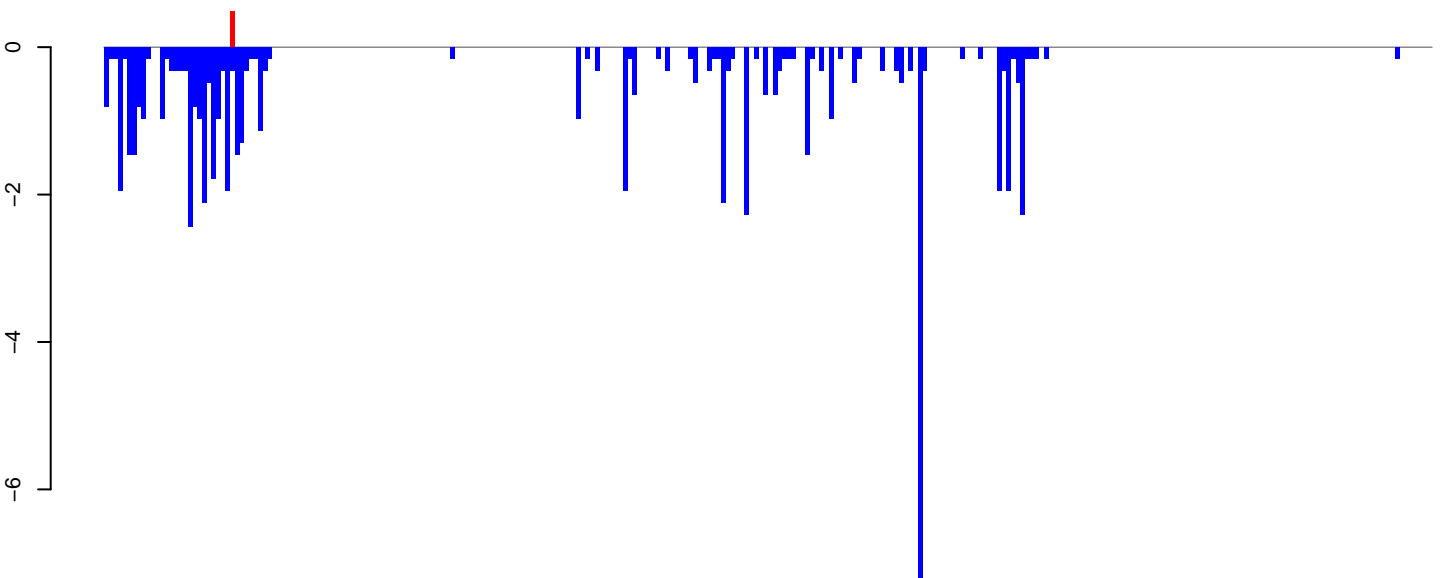
positive=0, negative=3, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=59, total=59

AeAlbo\_C636\_6dpi\_SINV1.rep



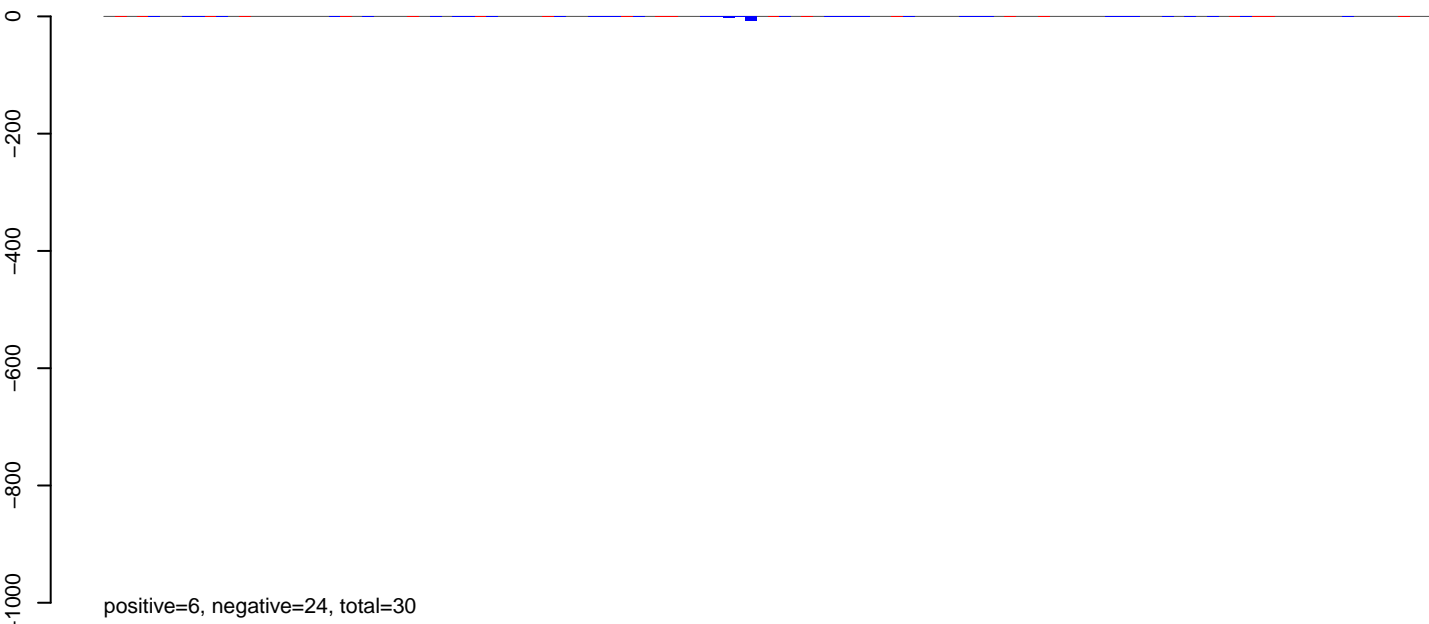
positive=0, negative=62, total=63

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

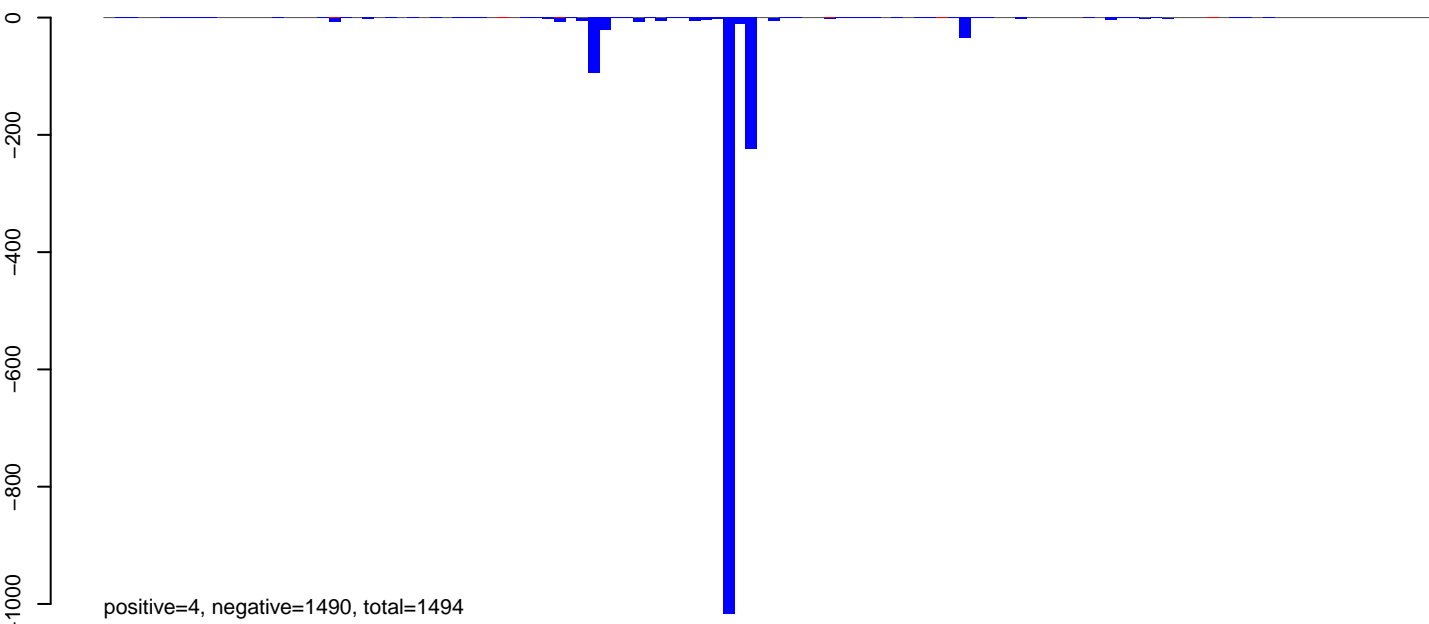
0 1000 2000 3000 4000 5000 6000 7000



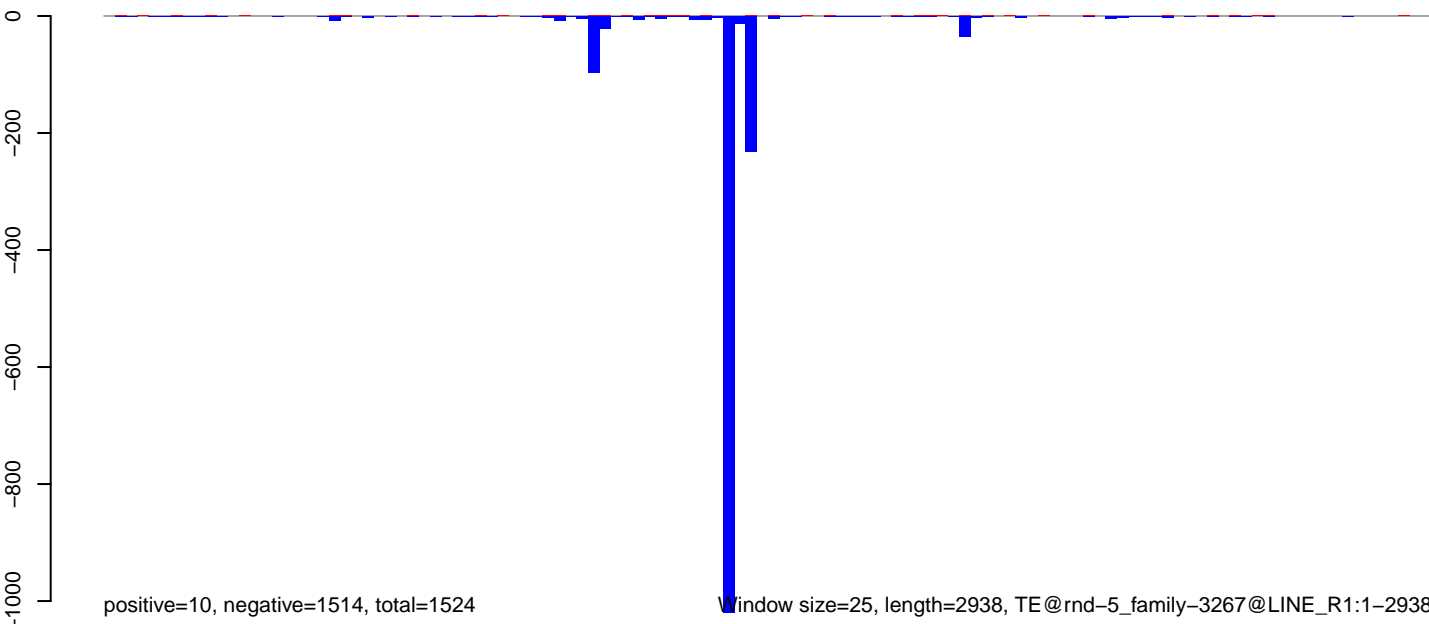
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

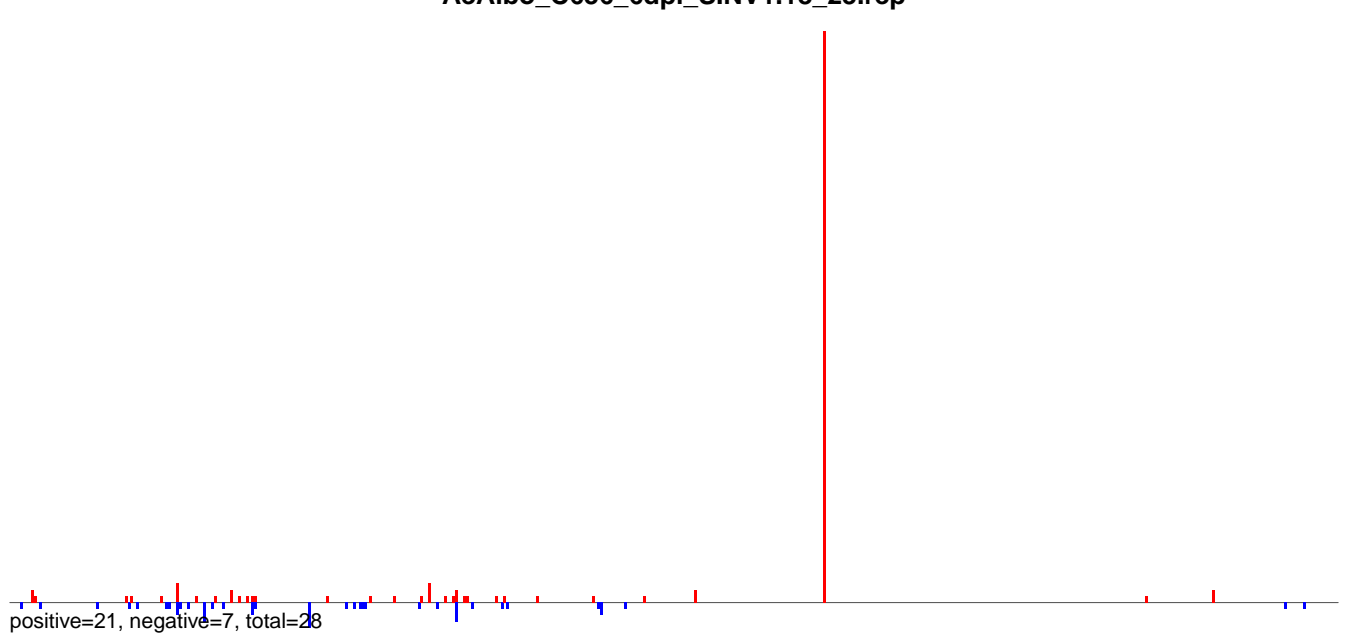


AeAlbo\_C636\_6dpi\_SINV1.rep

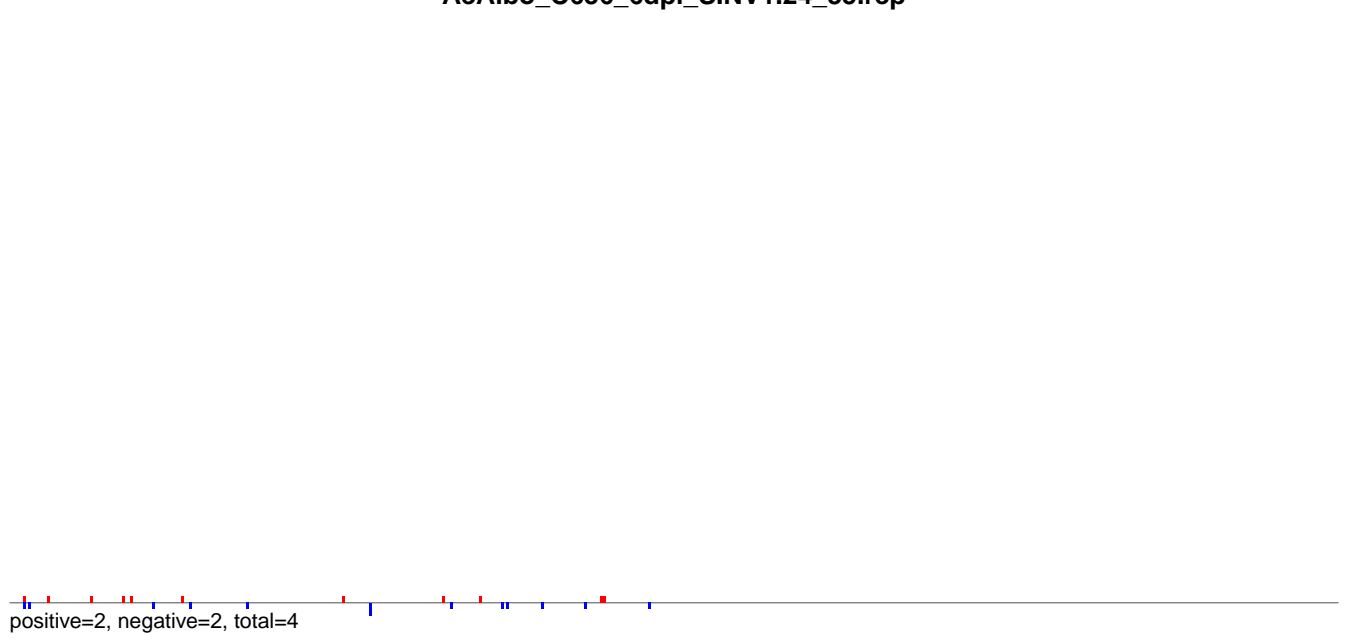


0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

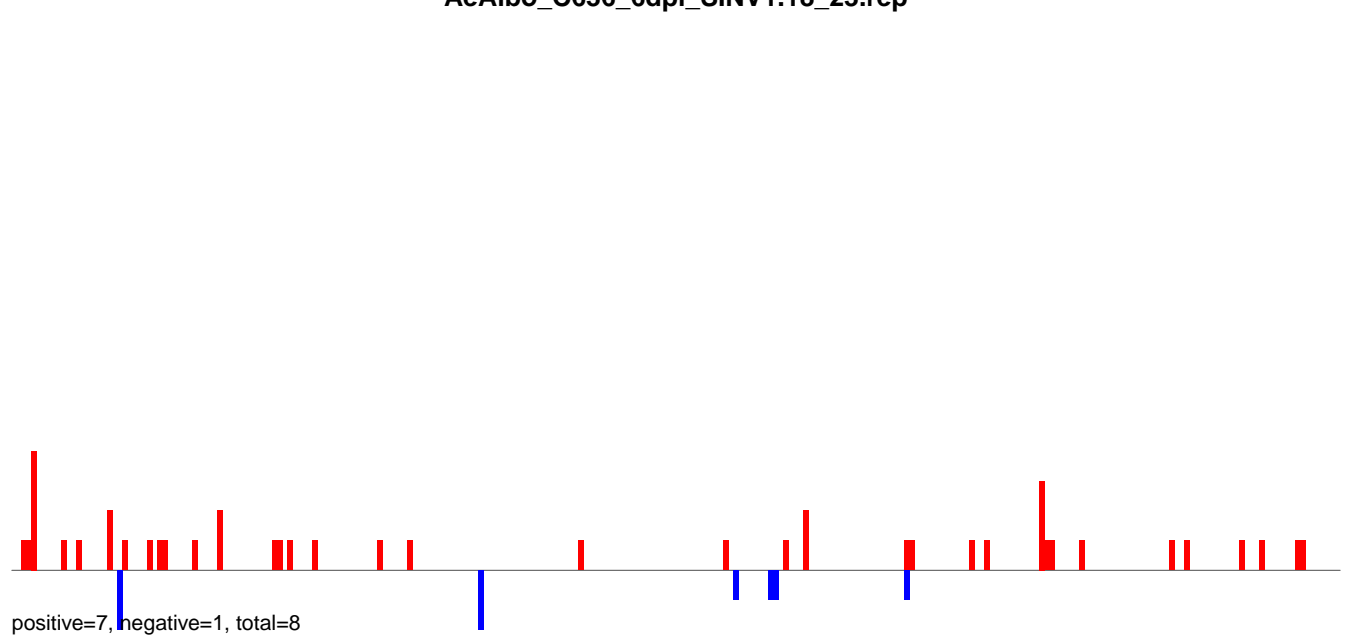


**AeAlbo\_C636\_6dpi\_SINV1.rep**

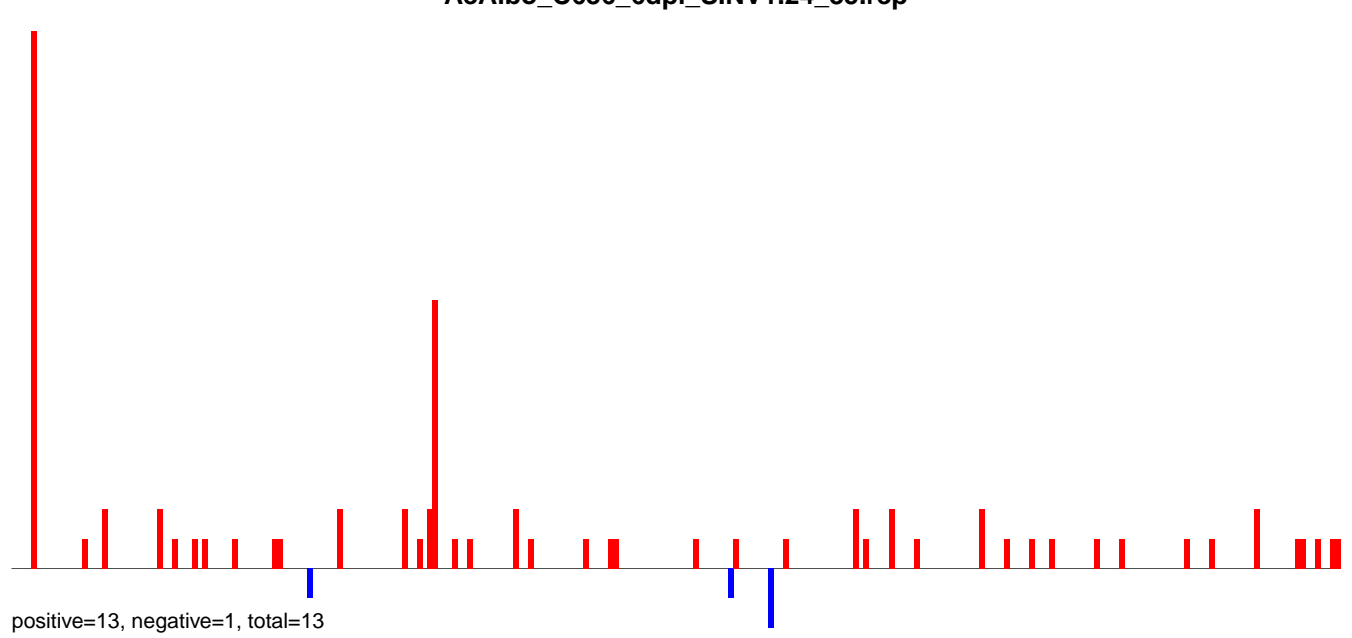


0 2000 4000 6000 8000 10000 12000

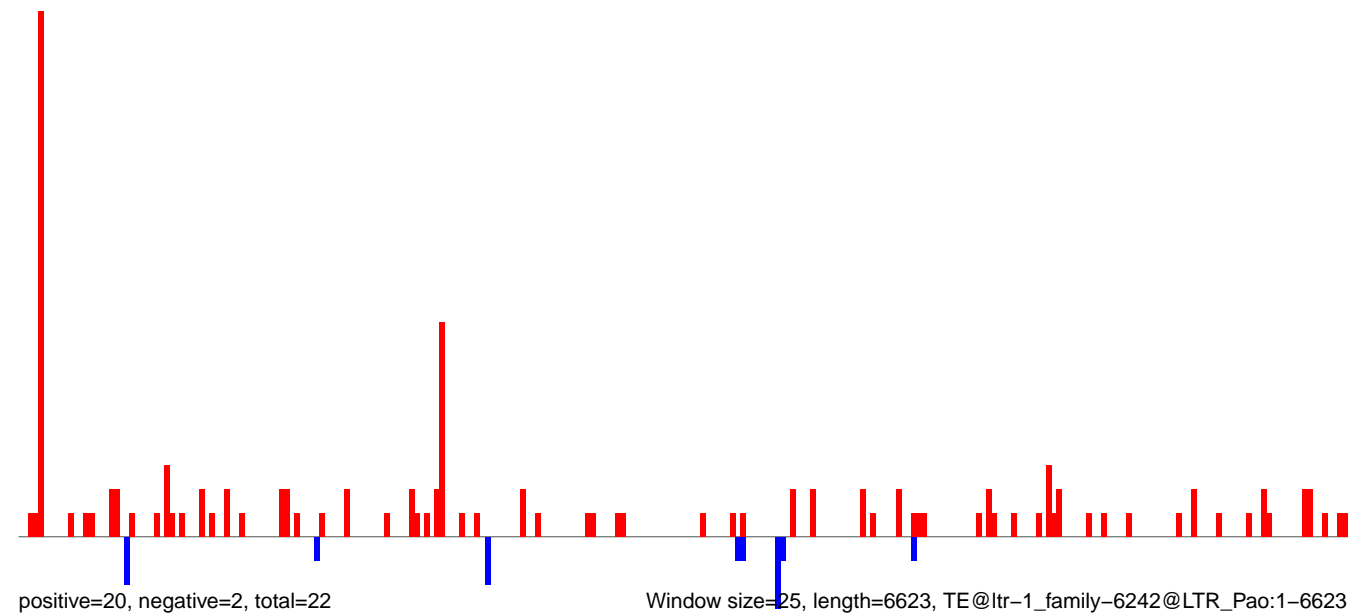
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



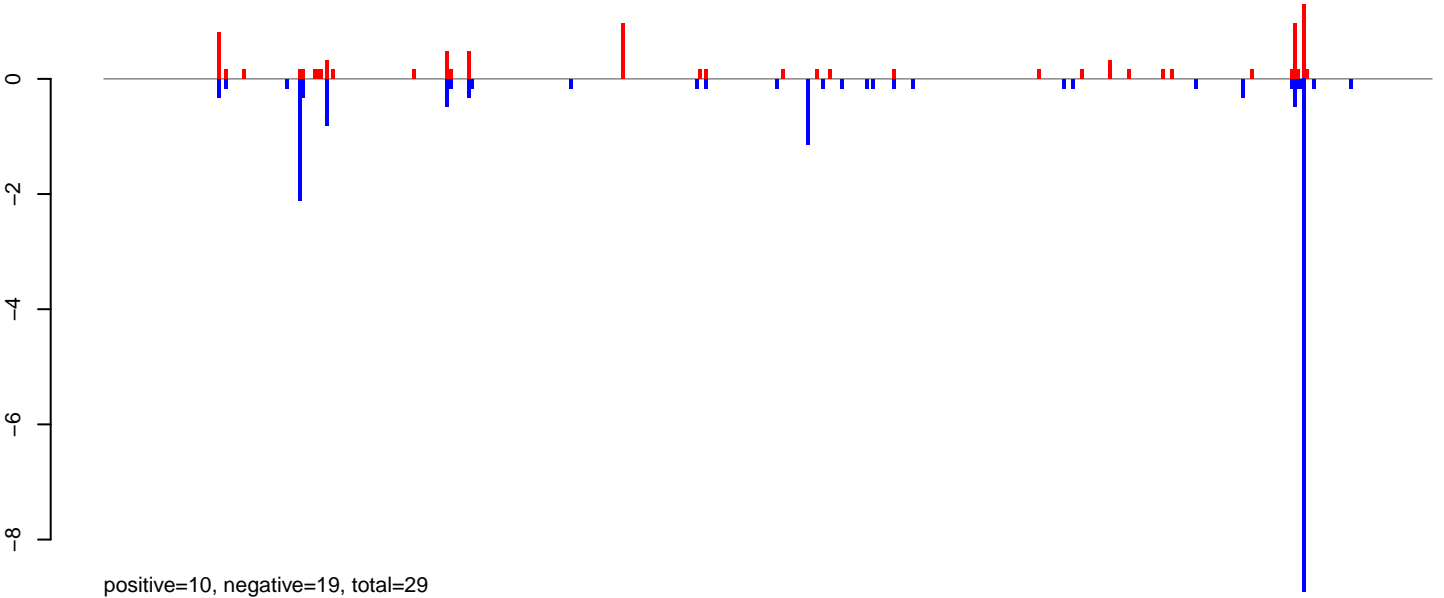
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



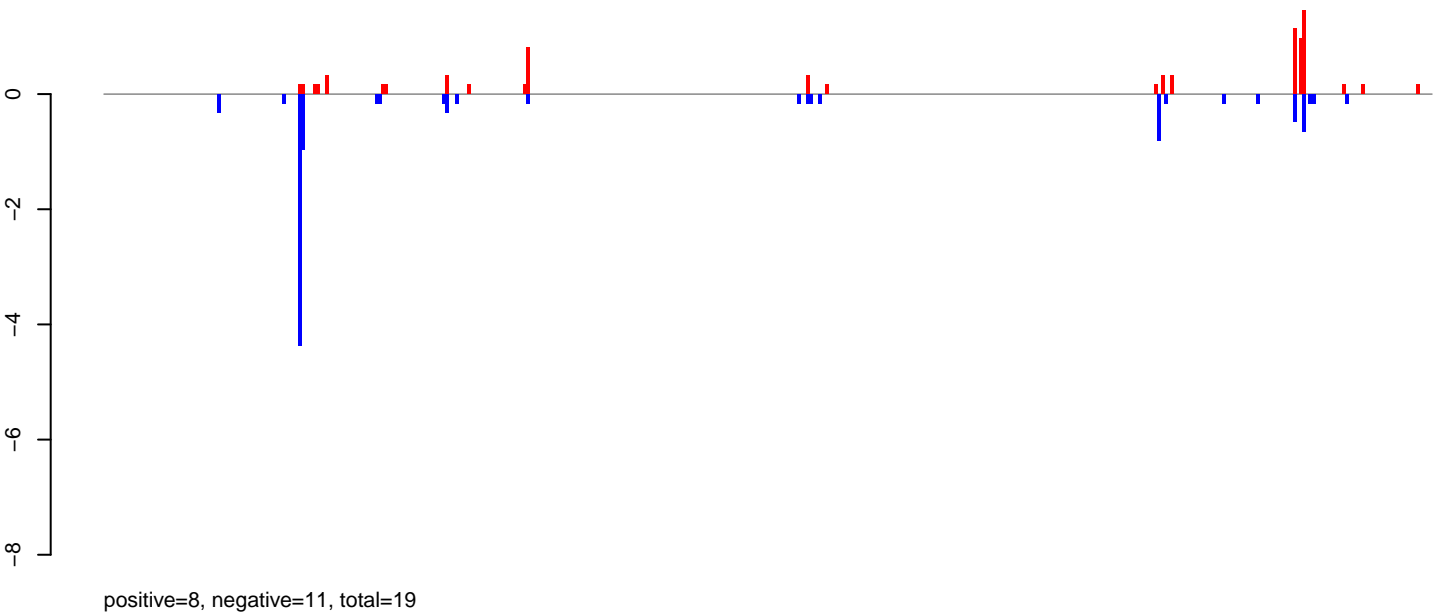
AeAlbo\_C636\_6dpi\_SINV1.rep



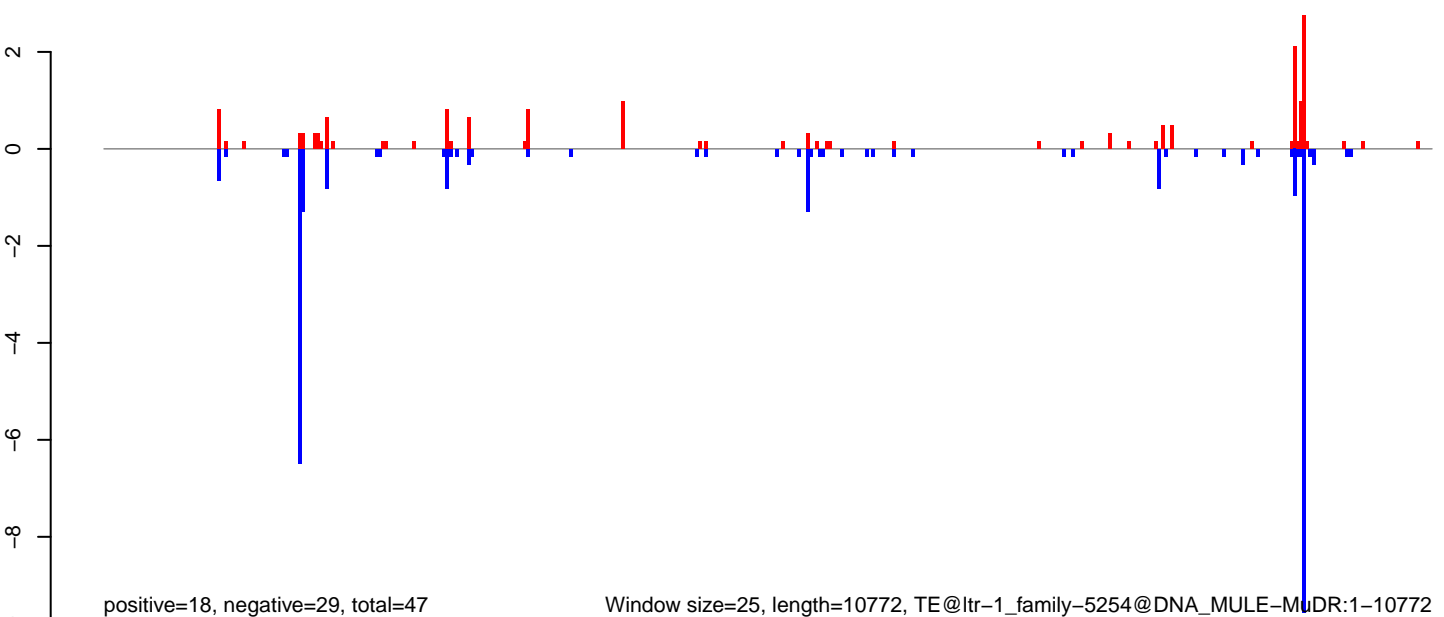
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

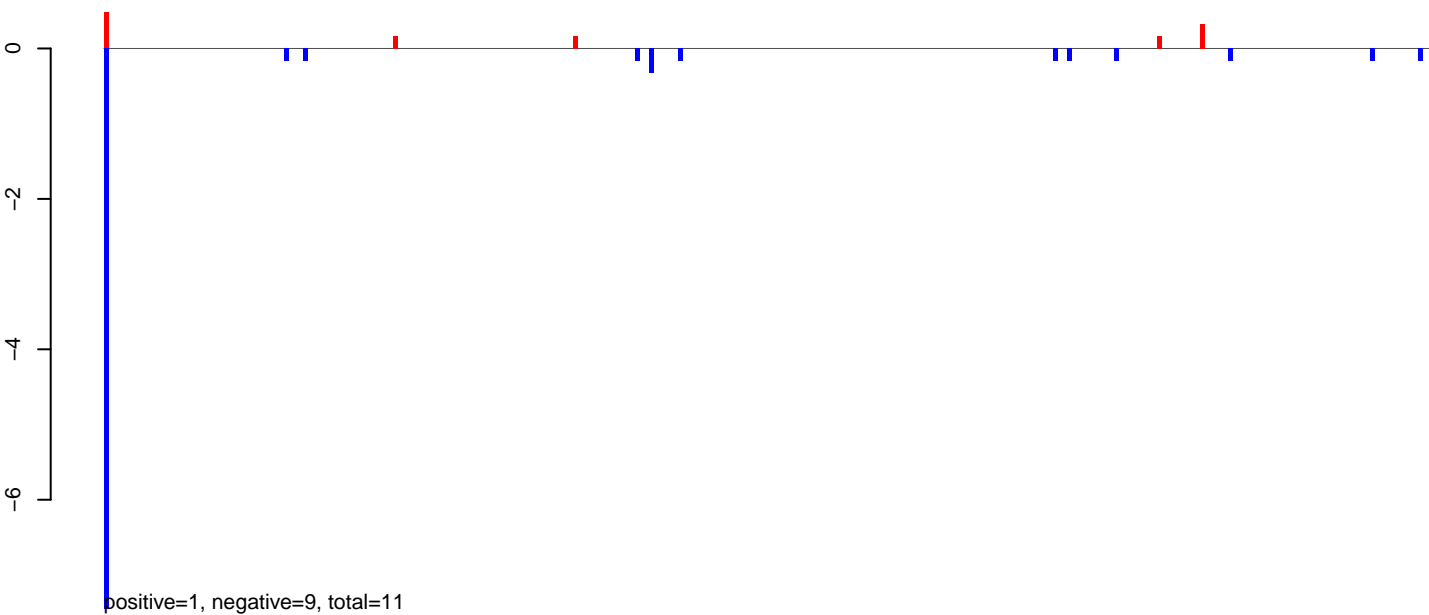


**AeAlbo\_C636\_6dpi\_SINV1.rep**

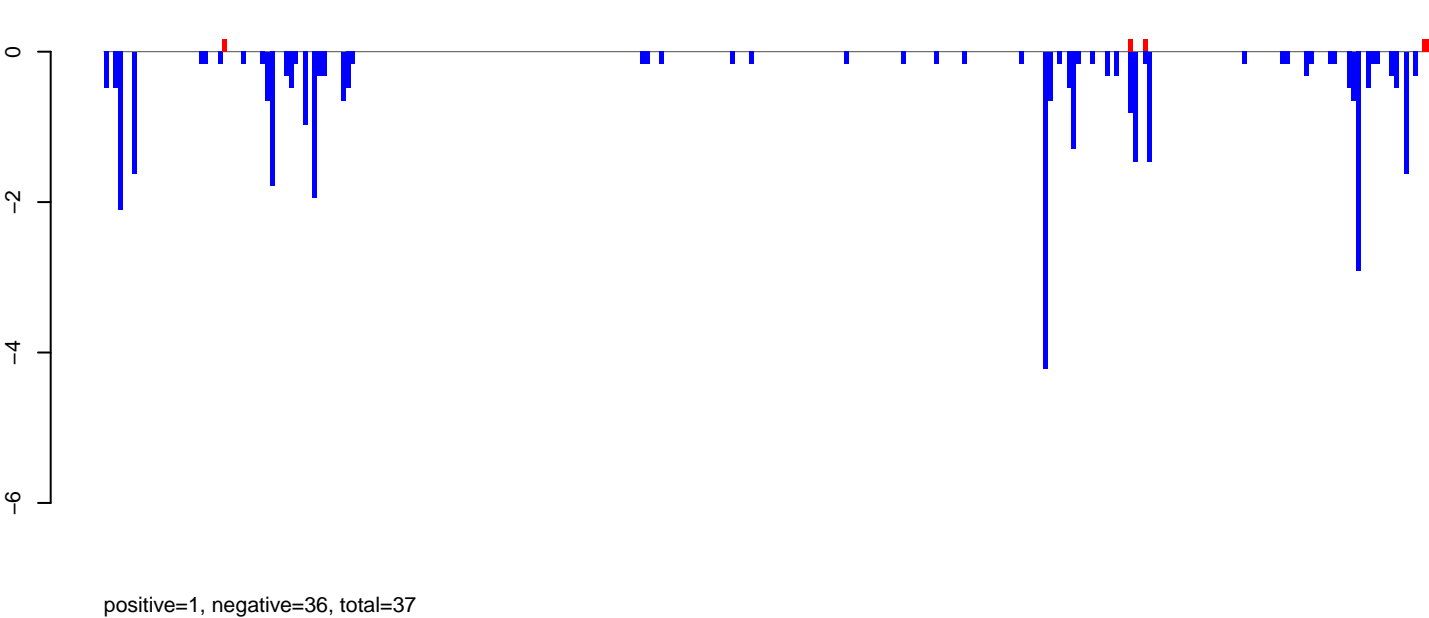


Window size=25, length=10772, TE@ltr-1\_family-5254@DNA\_MULE-MuDR:1-10772

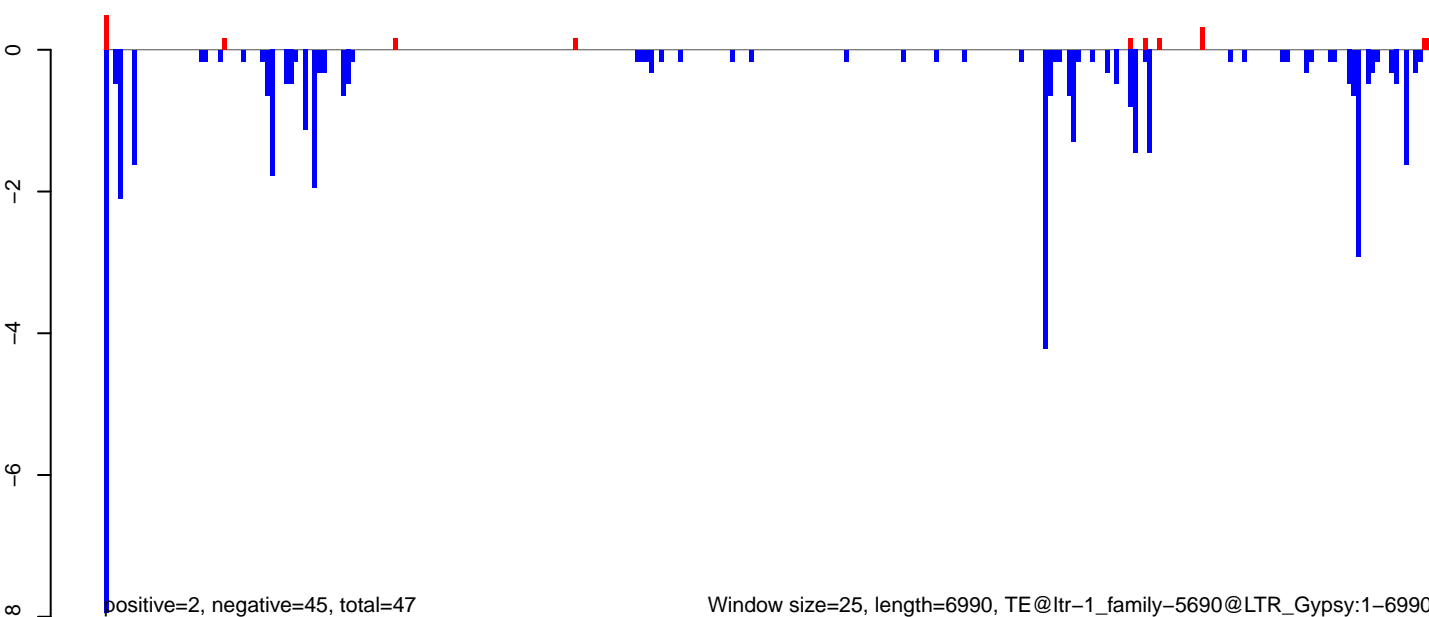
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



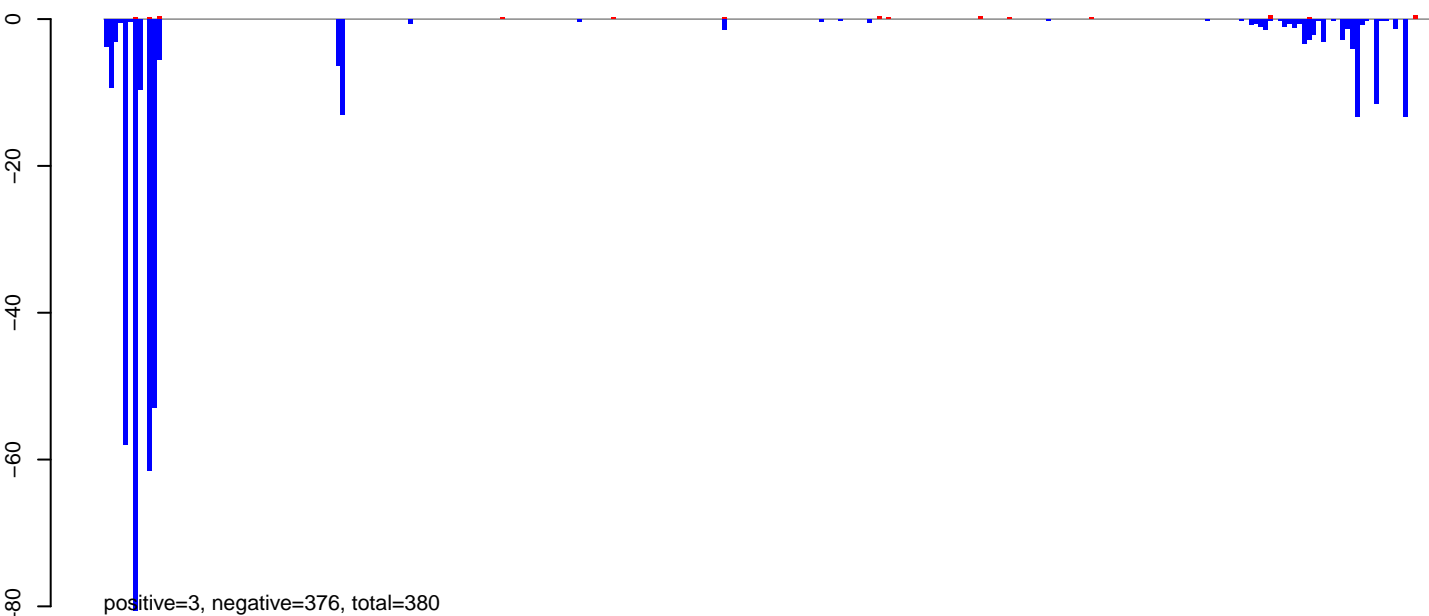
AeAlbo\_C636\_6dpi\_SINV1.rep



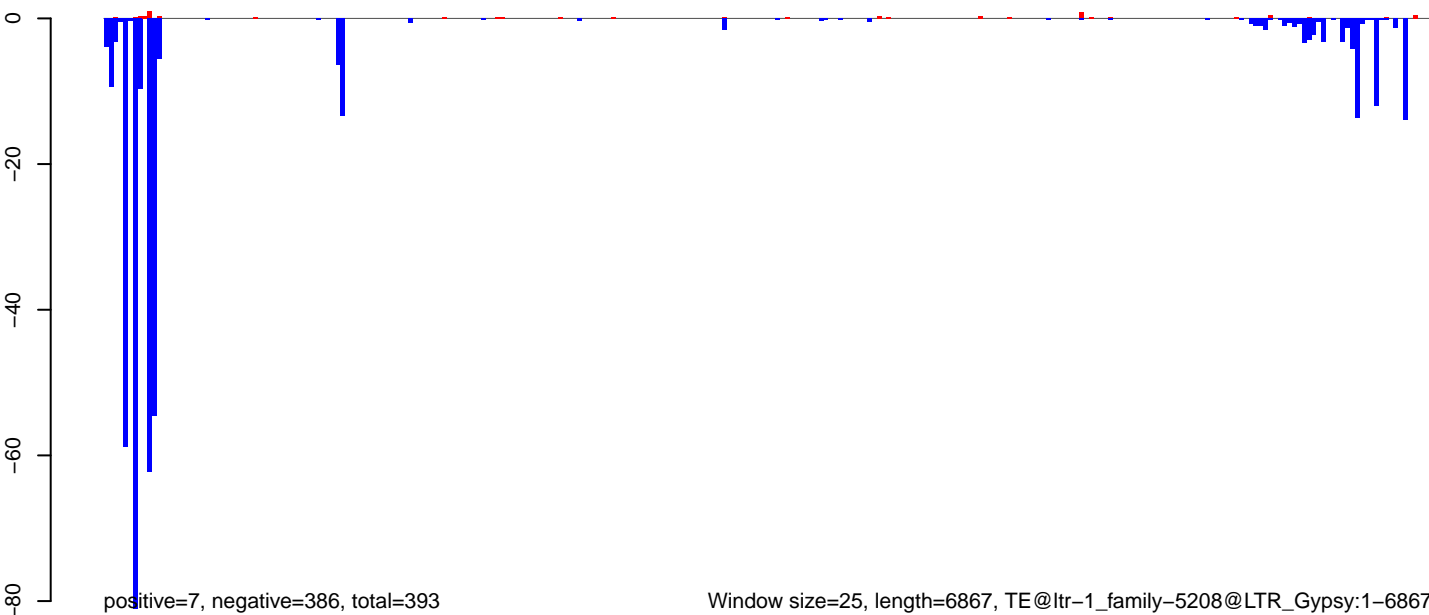
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

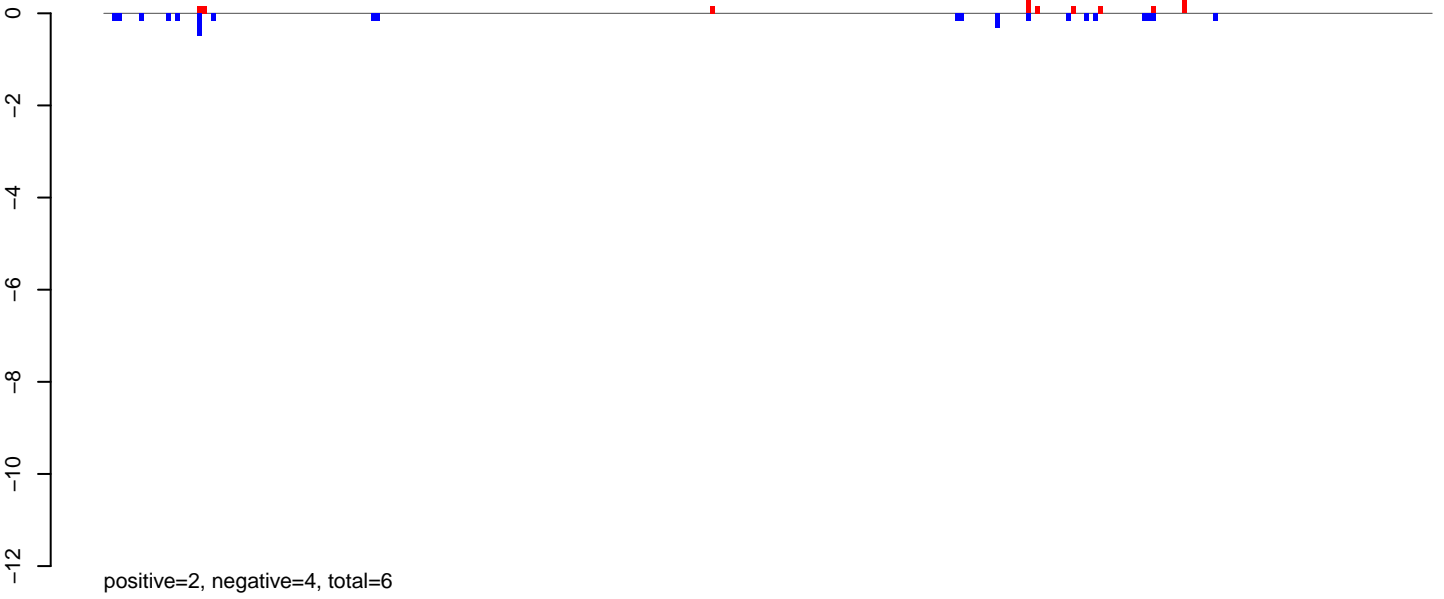


AeAlbo\_C636\_6dpi\_SINV1.rep

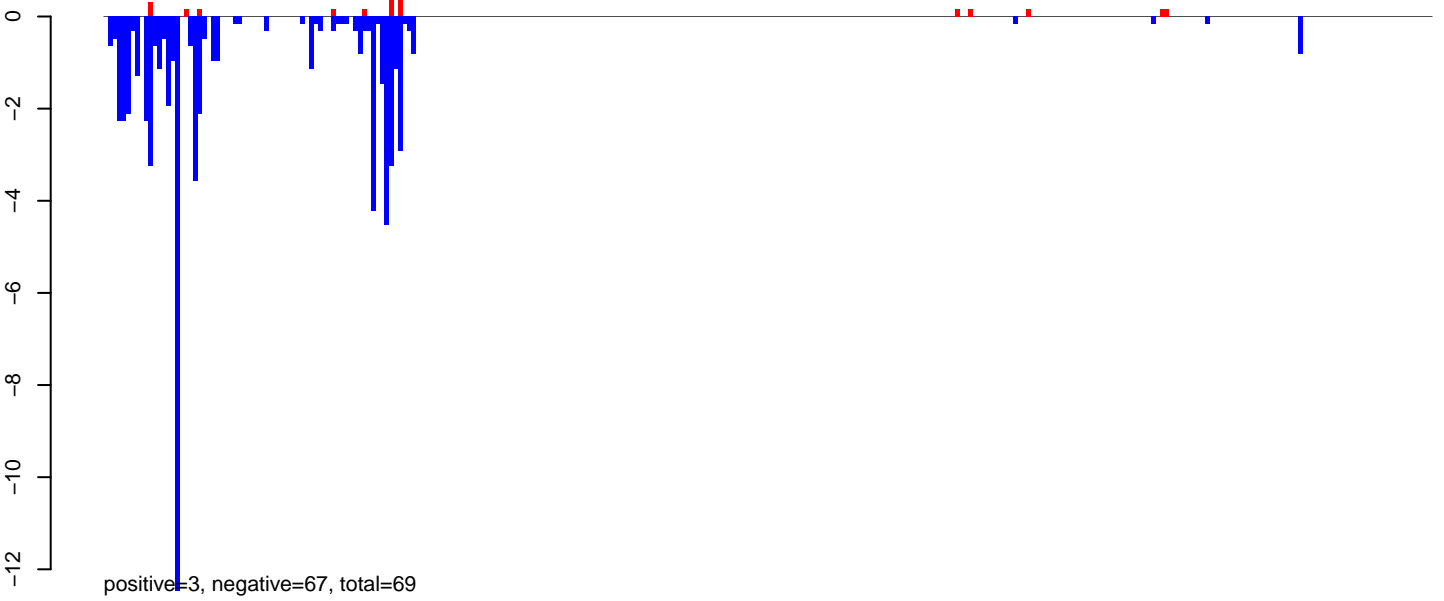


Window size=25, length=6867, TE@ltr-1\_family-5208@LTR\_Gypsy:1-6867

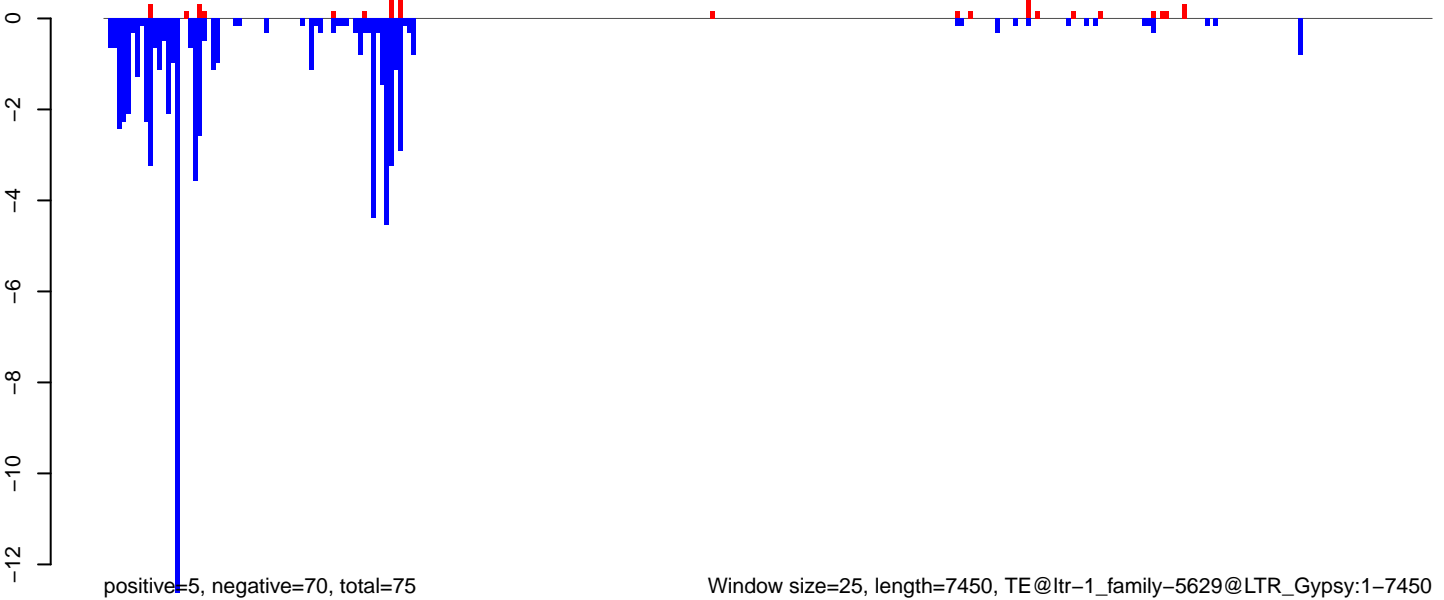
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



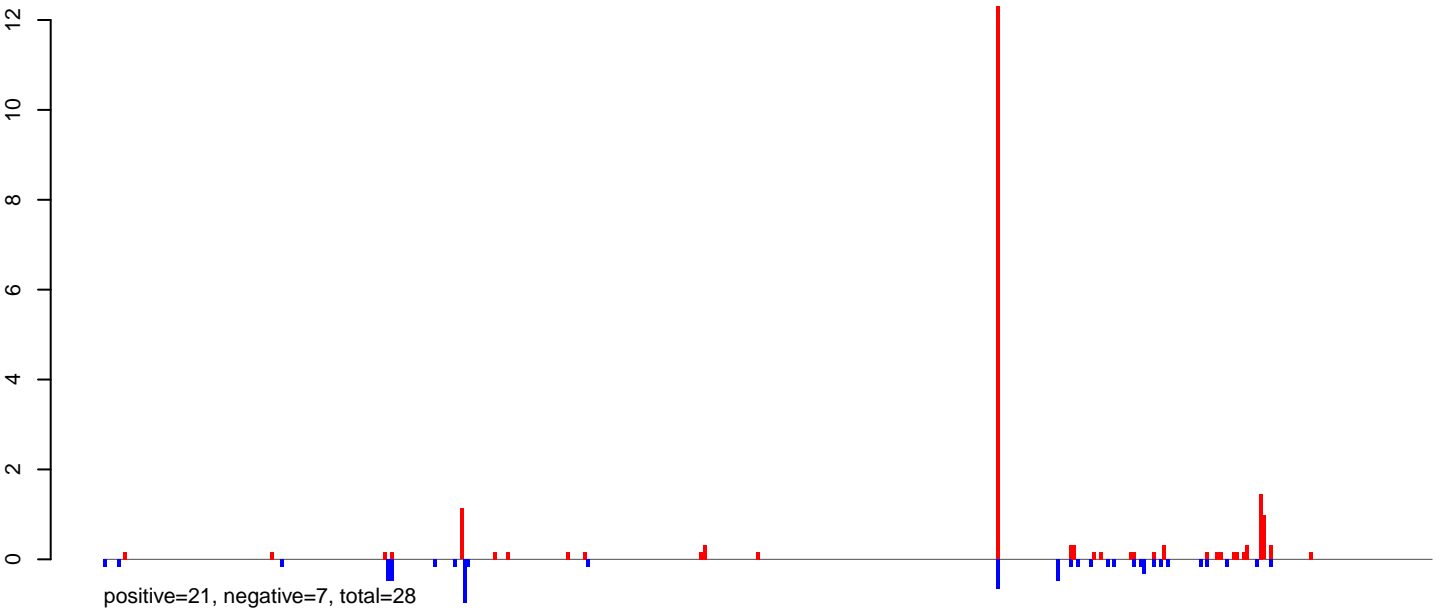
AeAlbo\_C636\_6dpi\_SINV1.rep



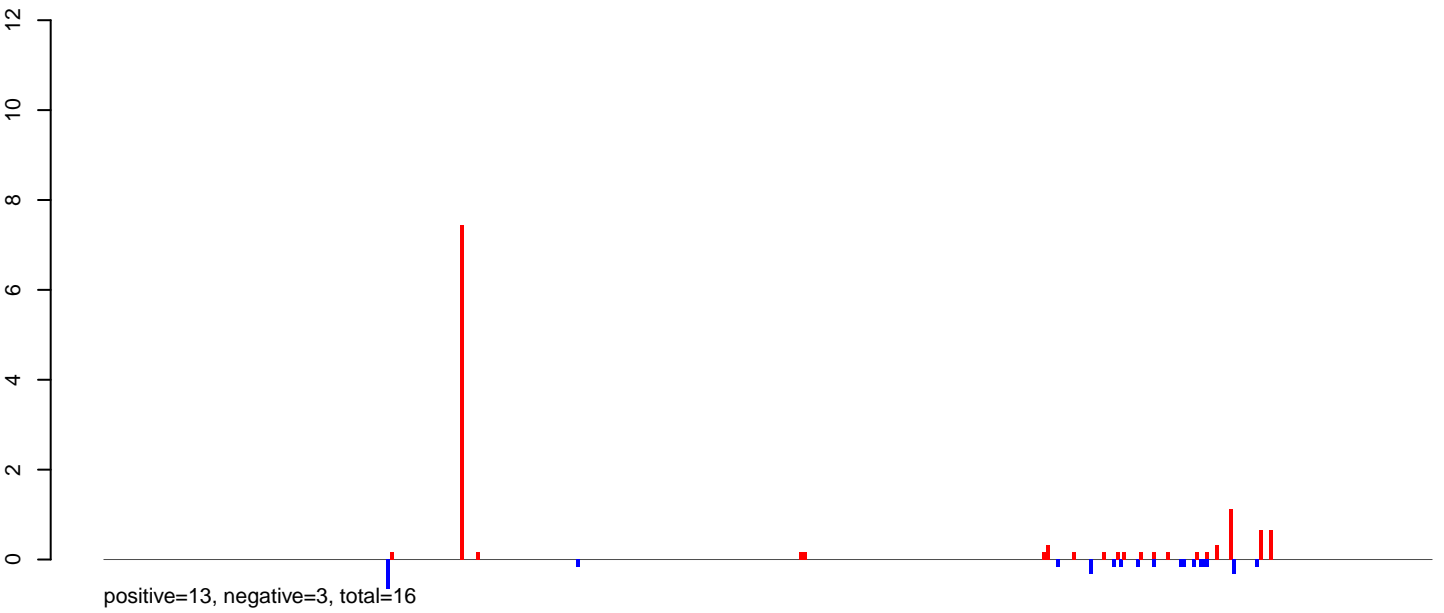
Window size=25, length=7450, TE@ltr-1\_family-5629@LTR\_Gypsy:1-7450

0 2000 4000 6000

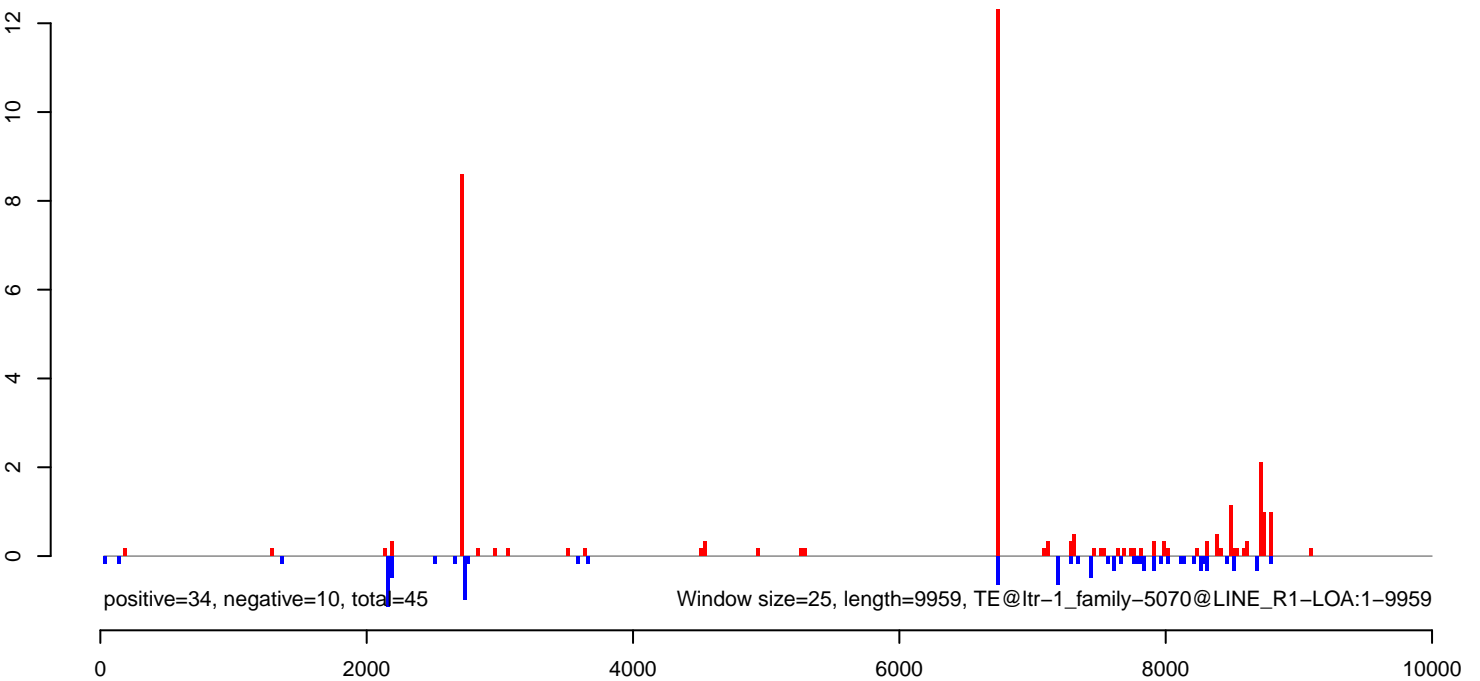
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

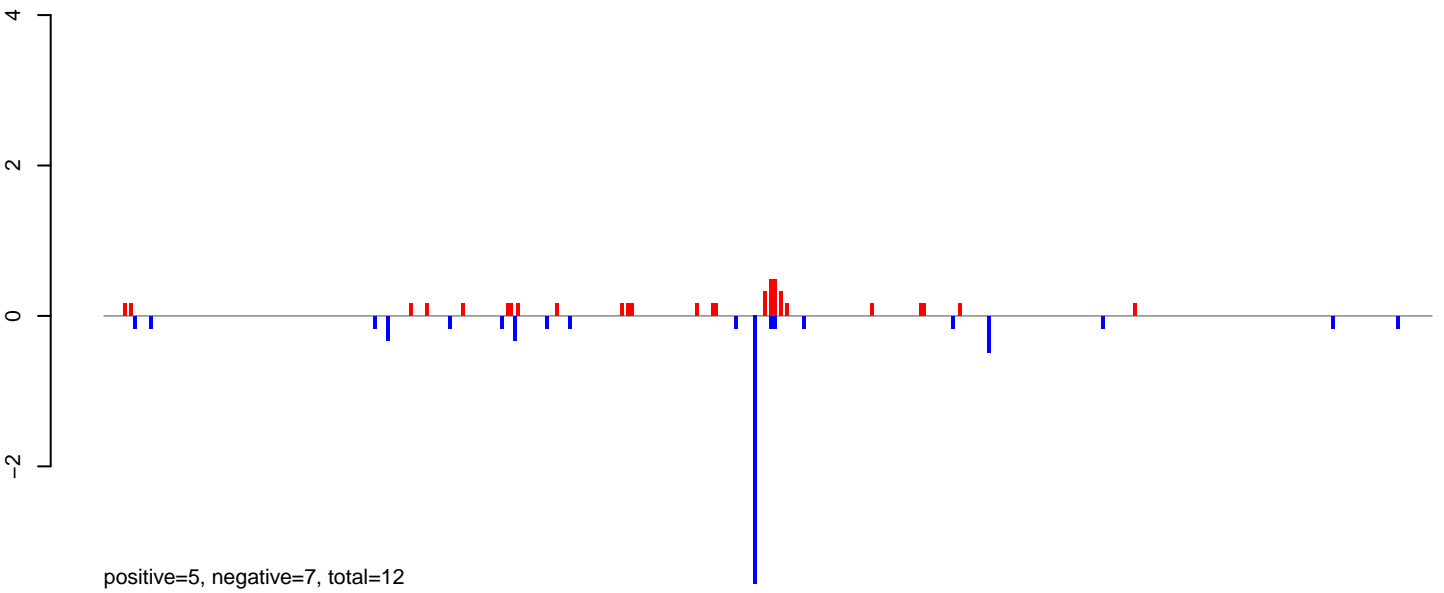


AeAlbo\_C636\_6dpi\_SINV1.rep





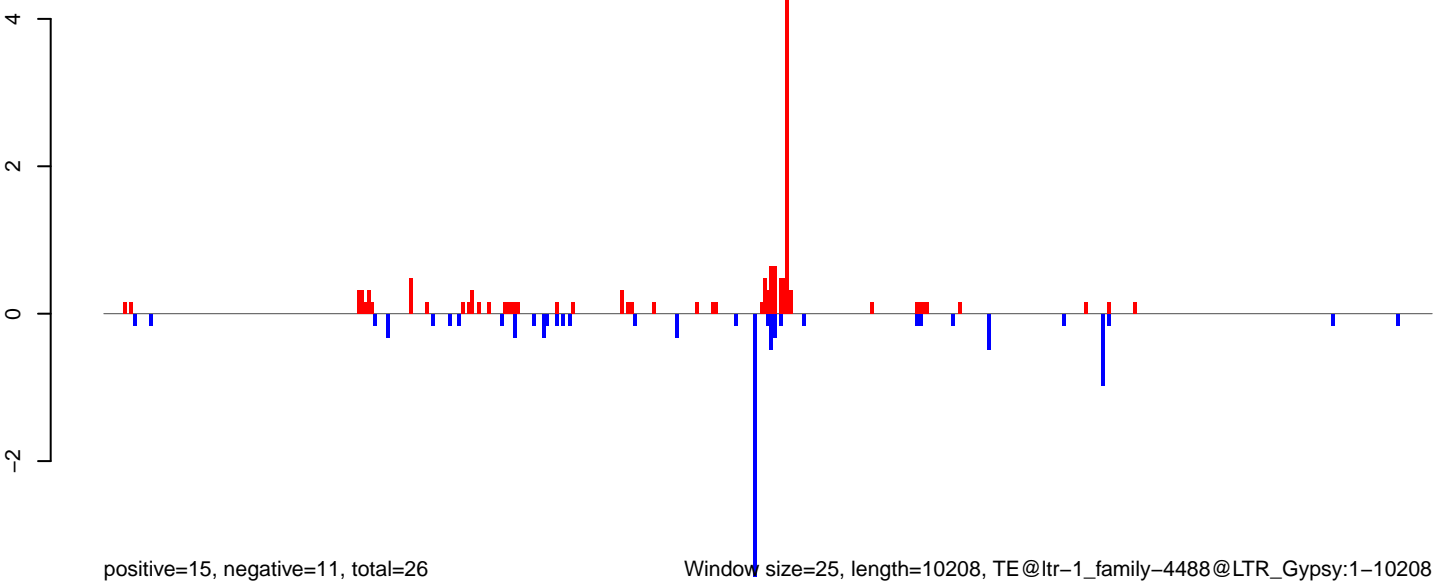
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

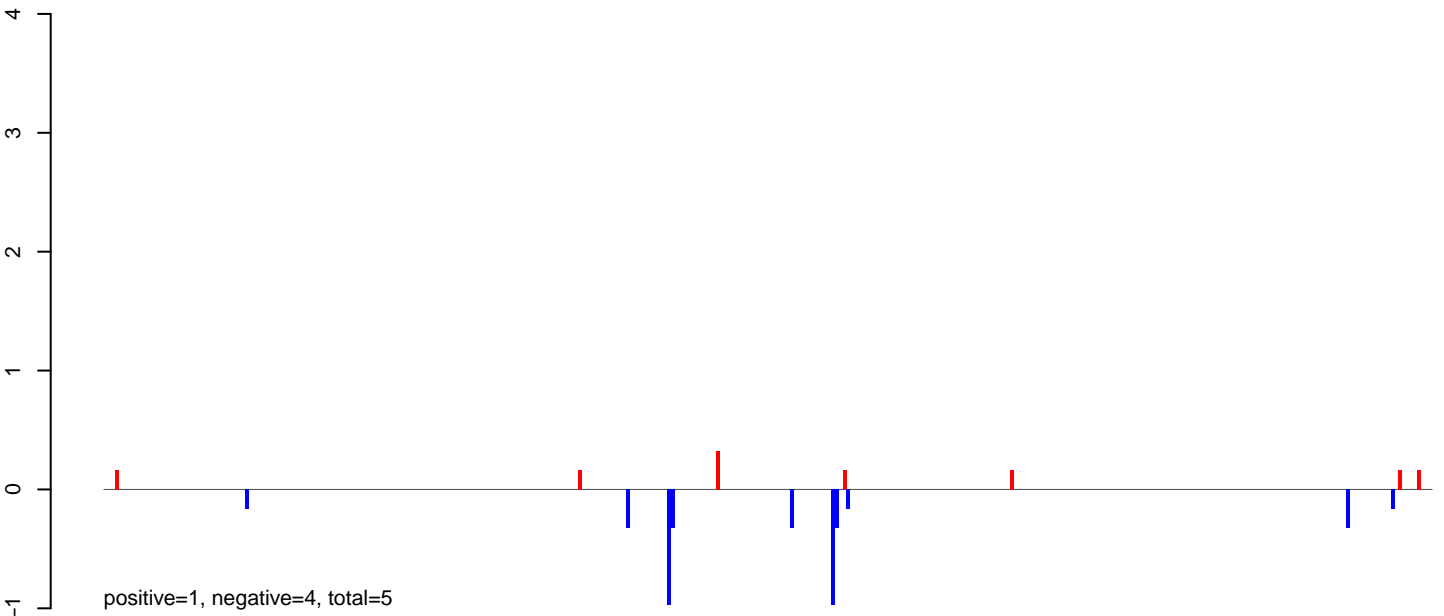


AeAlbo\_C636\_6dpi\_SINV1.rep

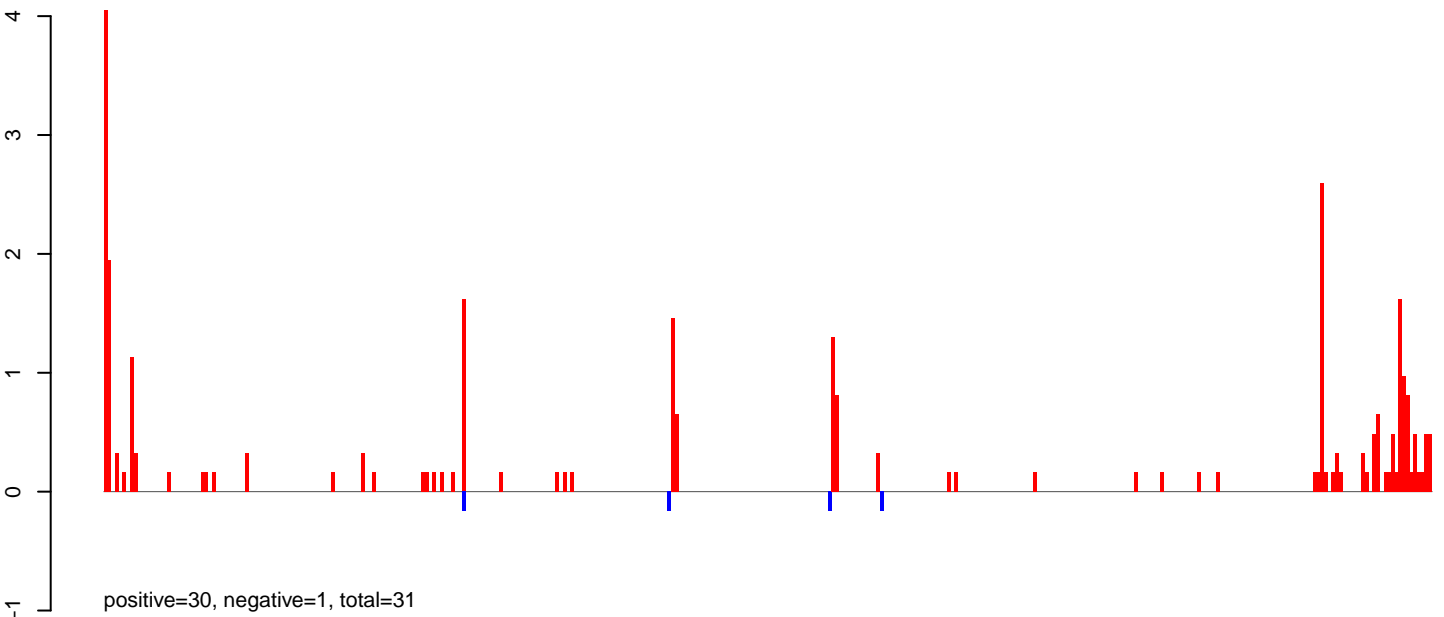


0 2000 4000 6000 8000 10000

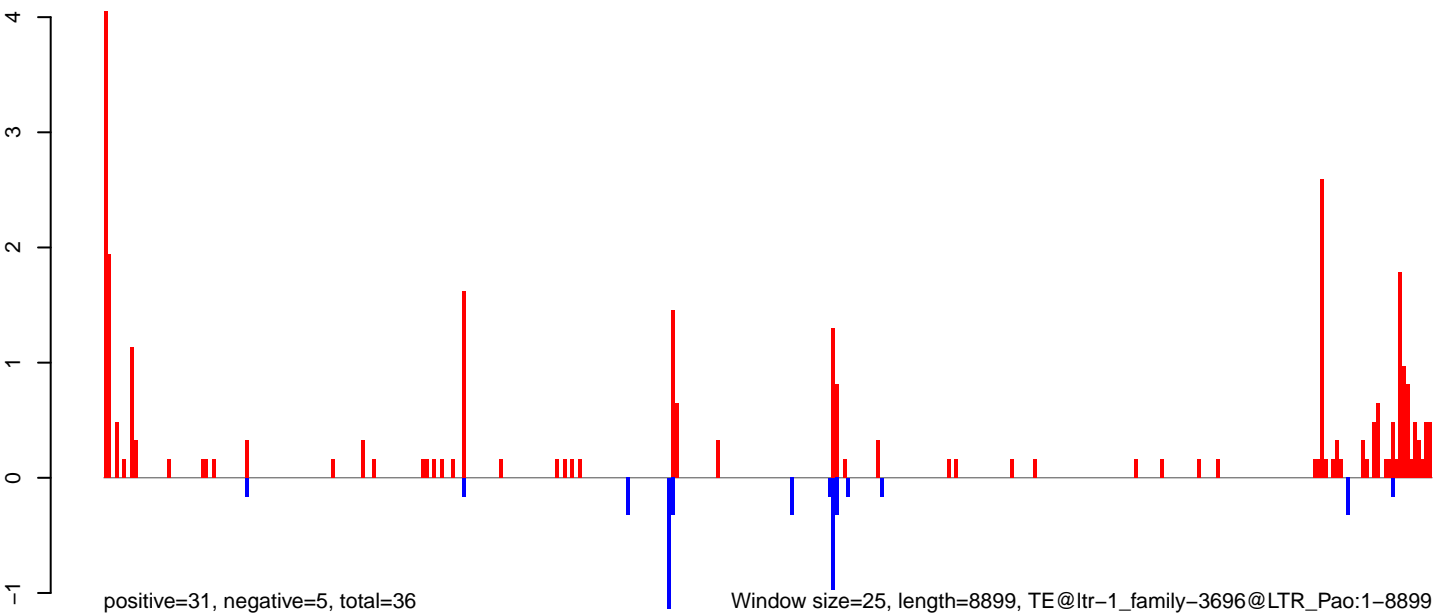
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



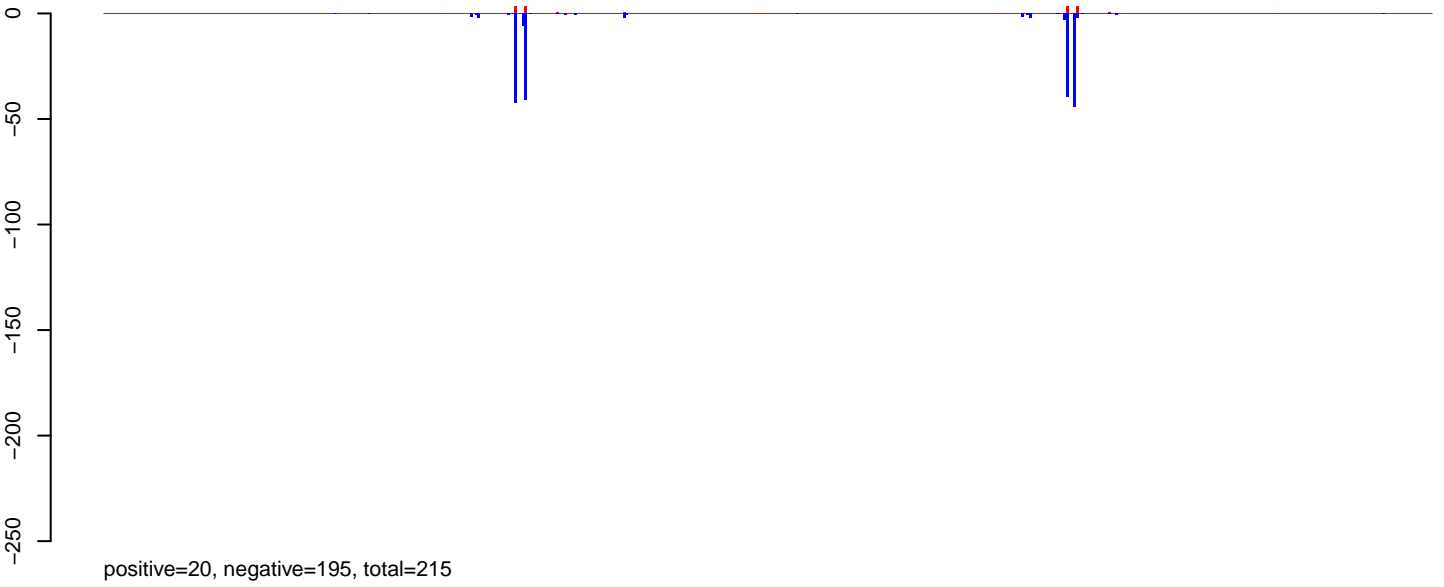
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



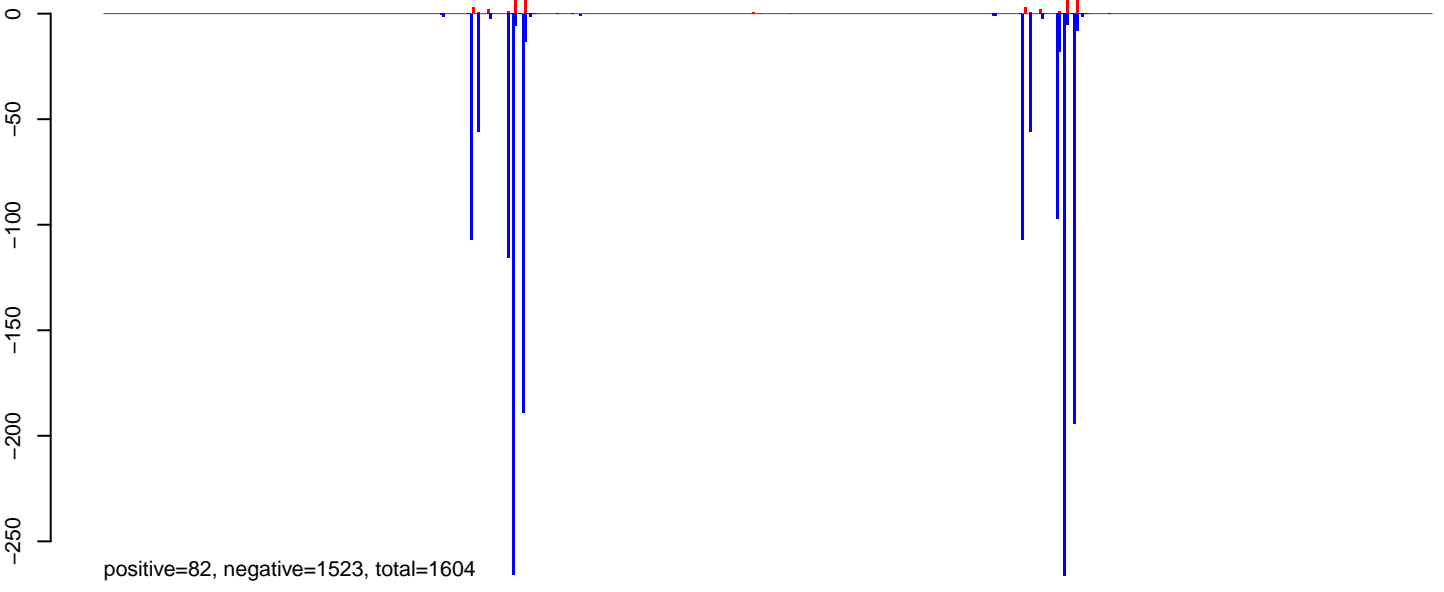
AeAlbo\_C636\_6dpi\_SINV1.rep



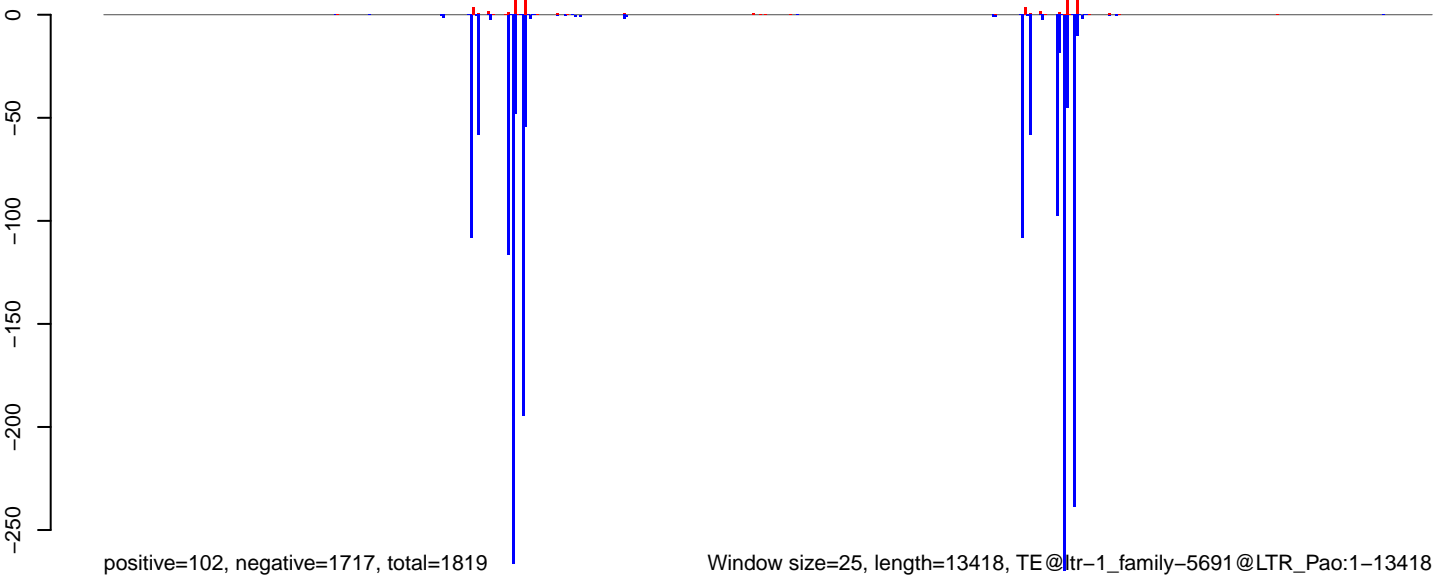
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



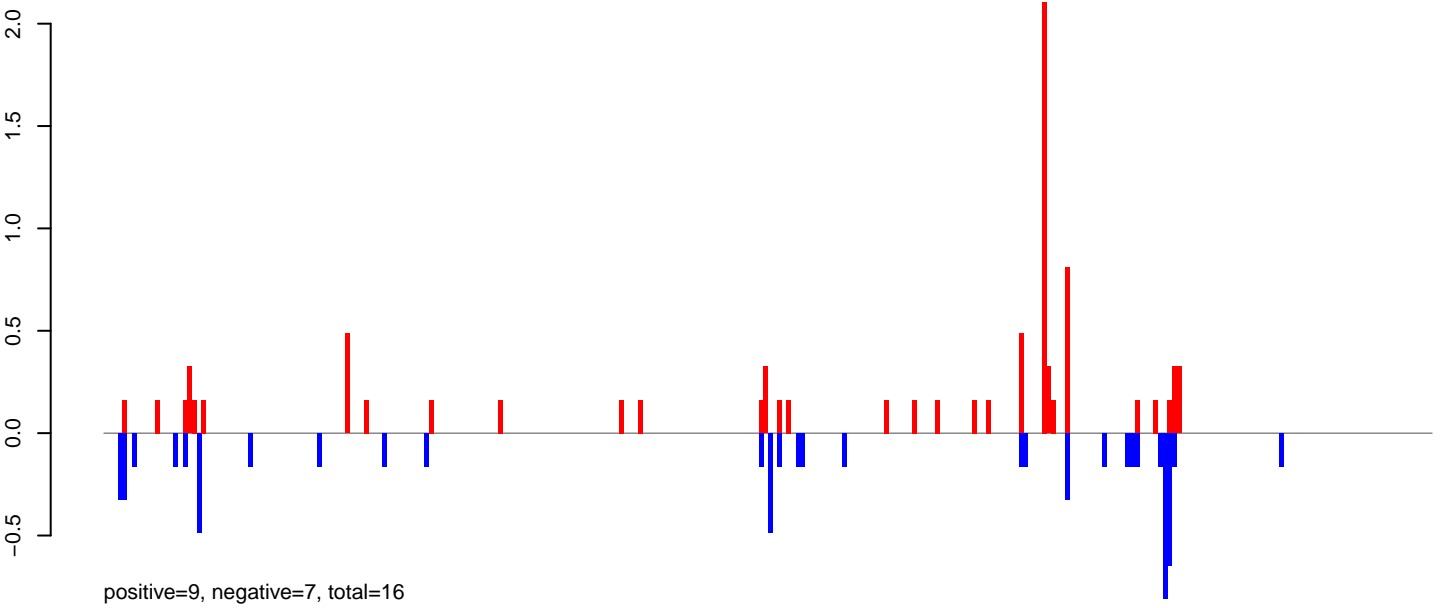
**AeAlbo\_C636\_6dpi\_SINV1.rep**



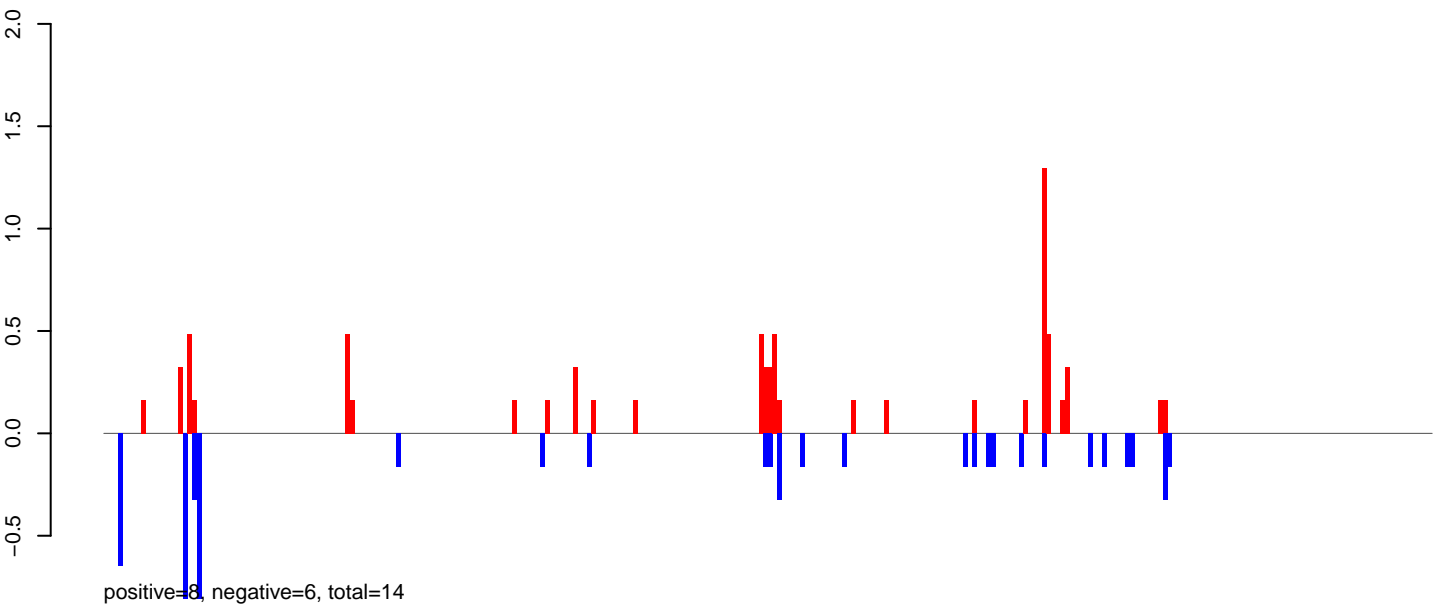
Window size=25, length=13418, TE@ltr-1\_family-5691@LTR\_Pao:1-13418

0 2000 4000 6000 8000 10000 12000

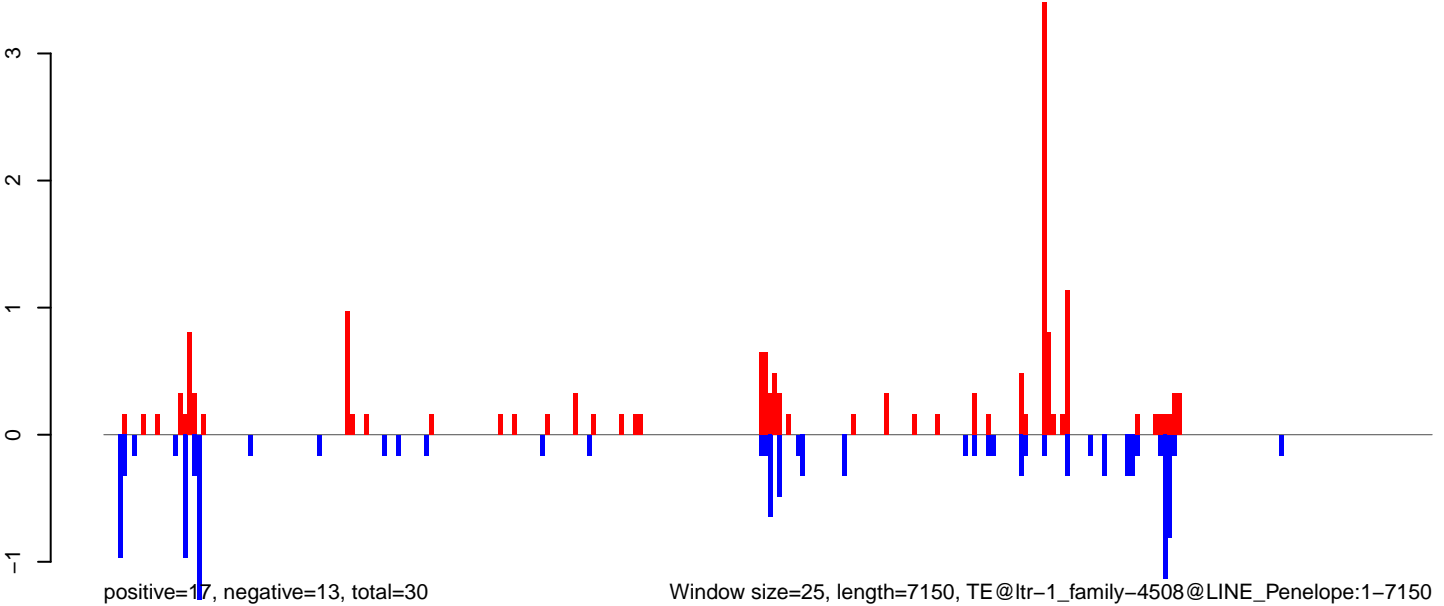
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



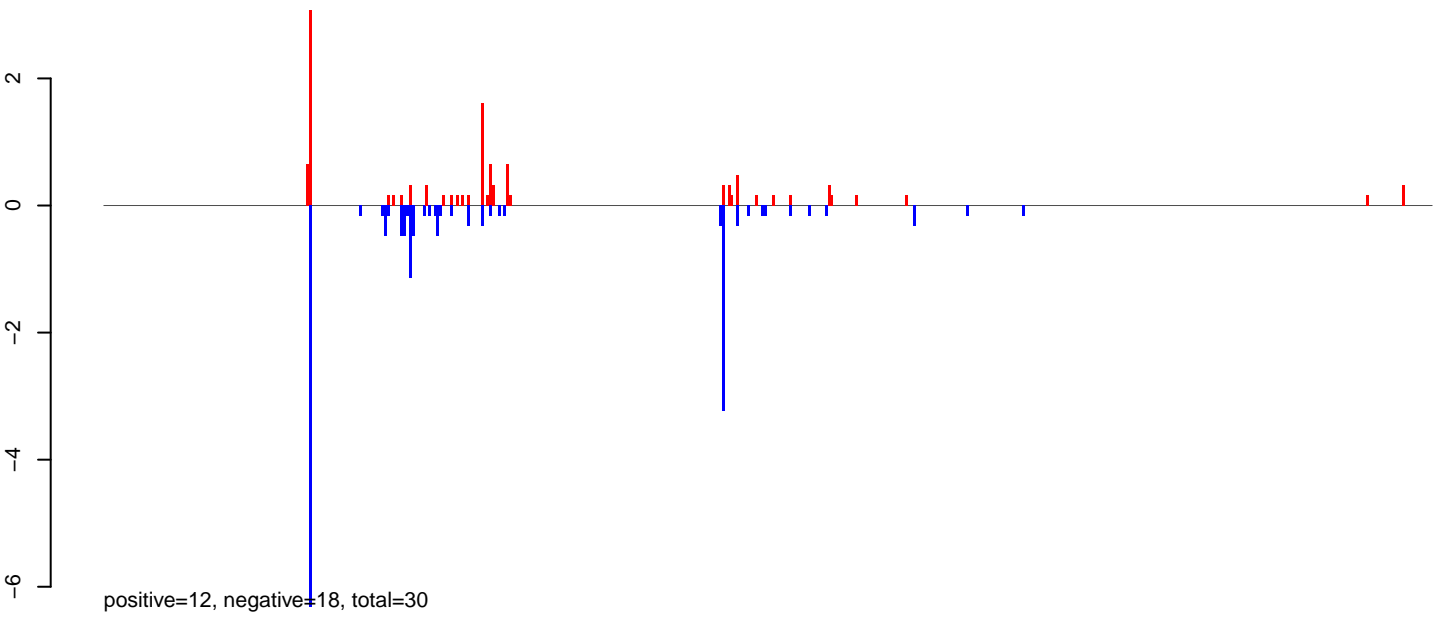
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



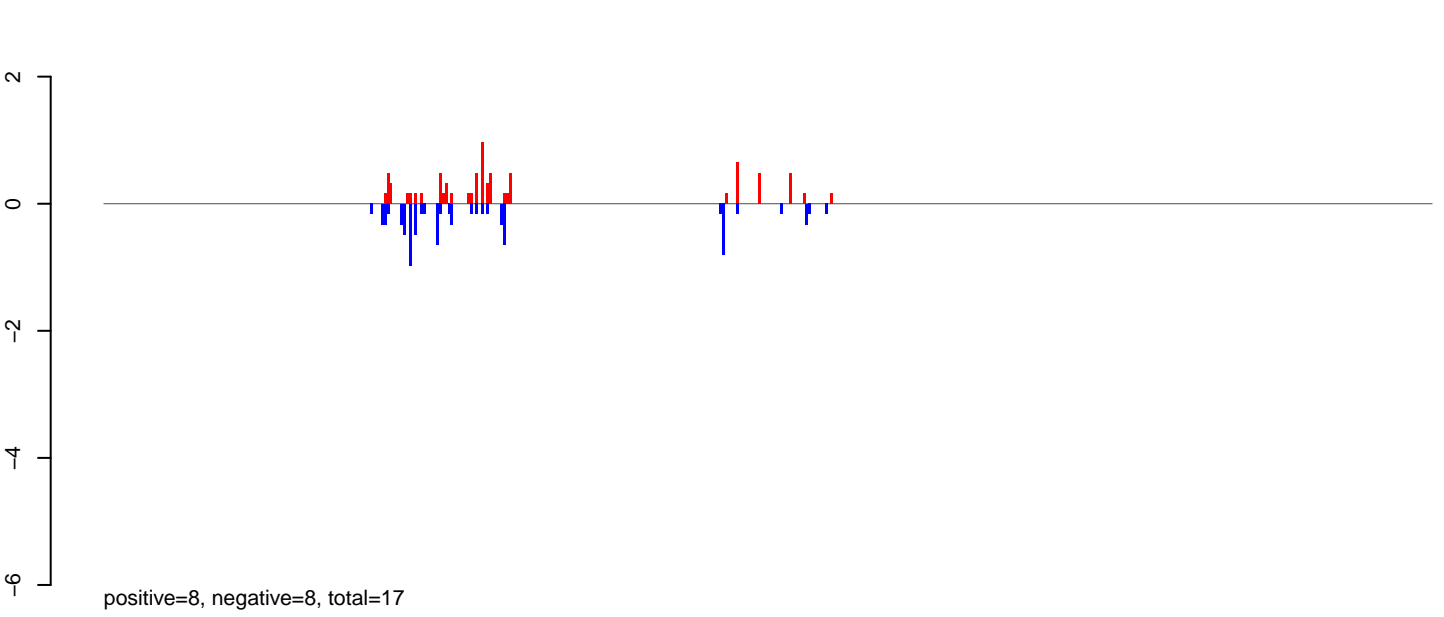
AeAlbo\_C636\_6dpi\_SINV1.rep



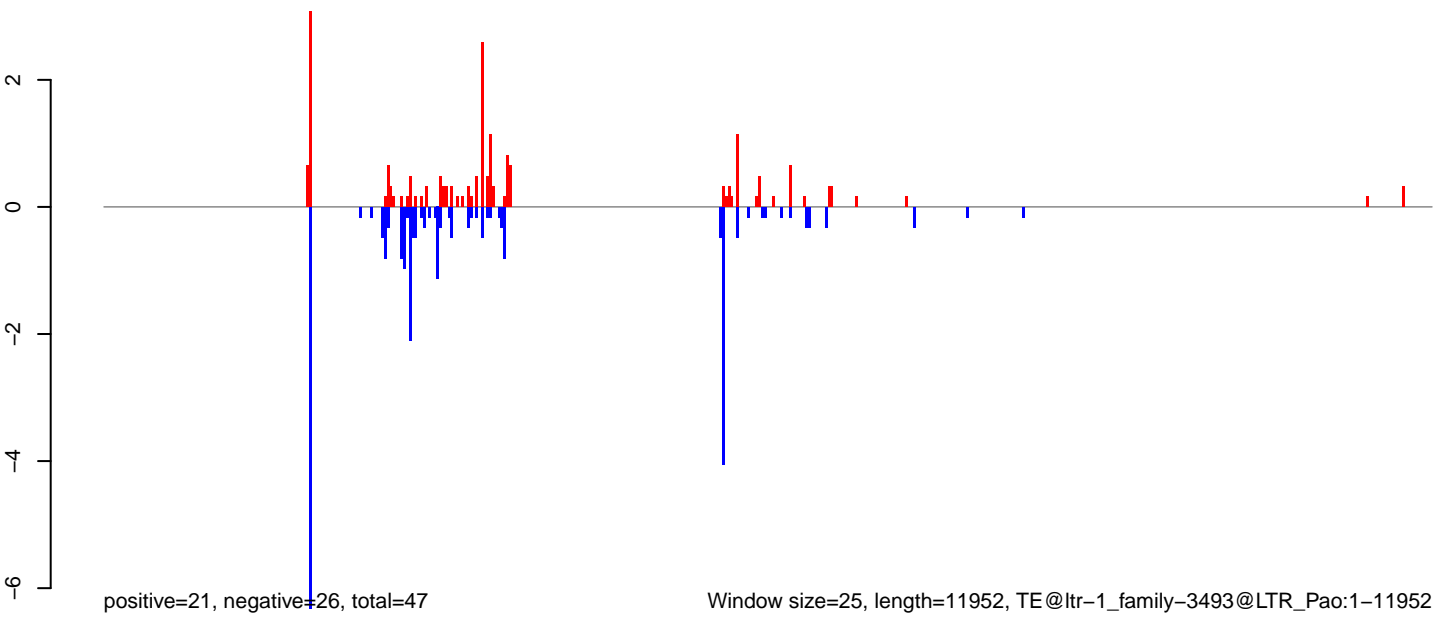
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



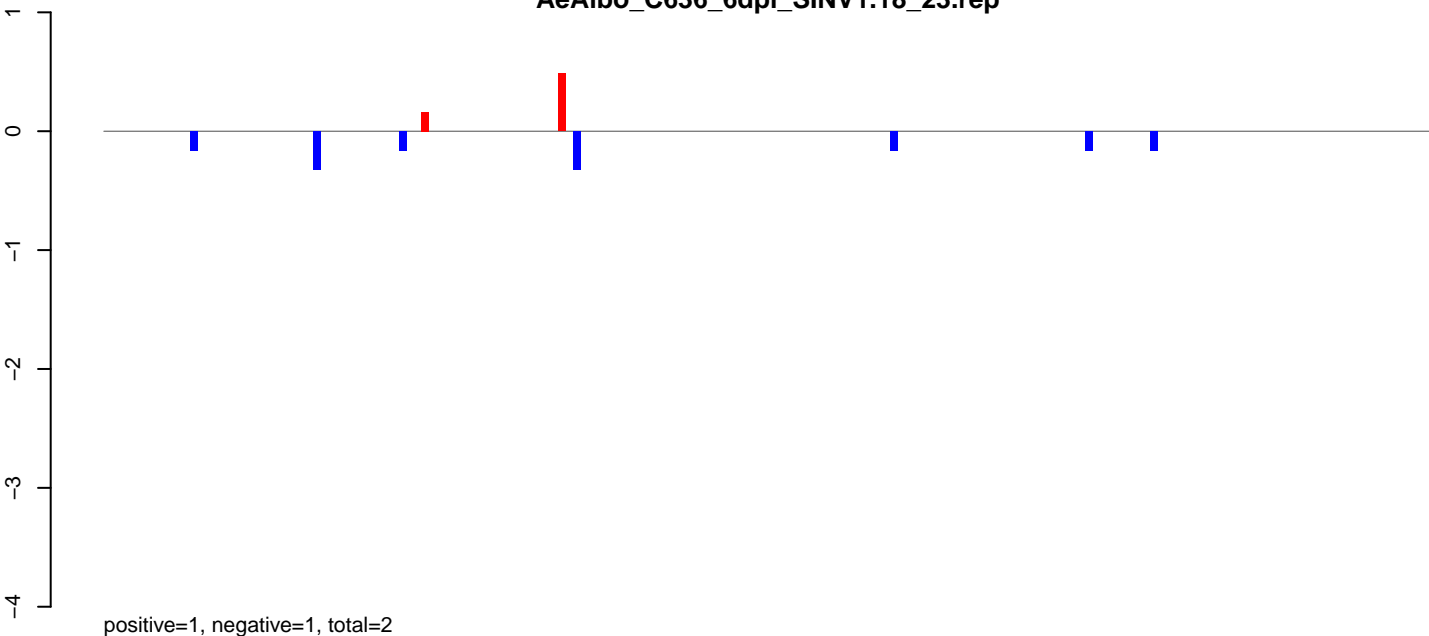
**AeAlbo\_C636\_6dpi\_SINV1.rep**



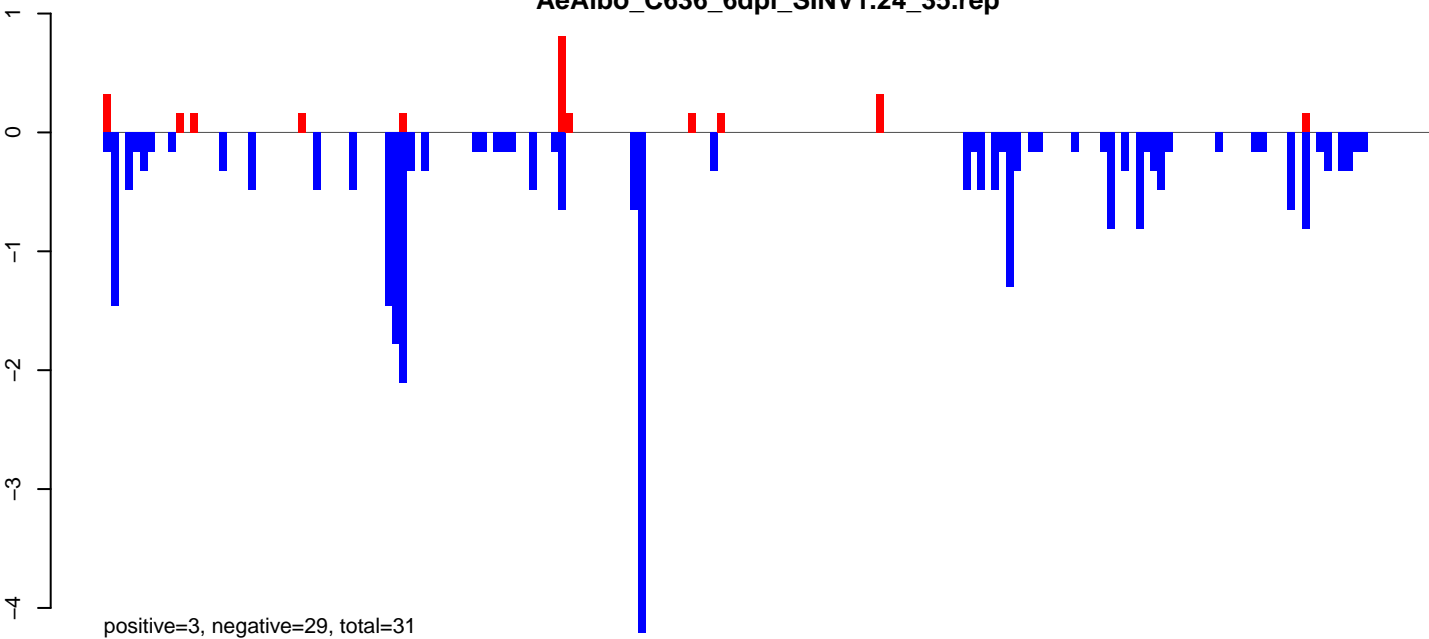
Window size=25, length=11952, TE@ltr-1\_family-3493@LTR\_Pao:1-11952

0 2000 4000 6000 8000 10000 12000

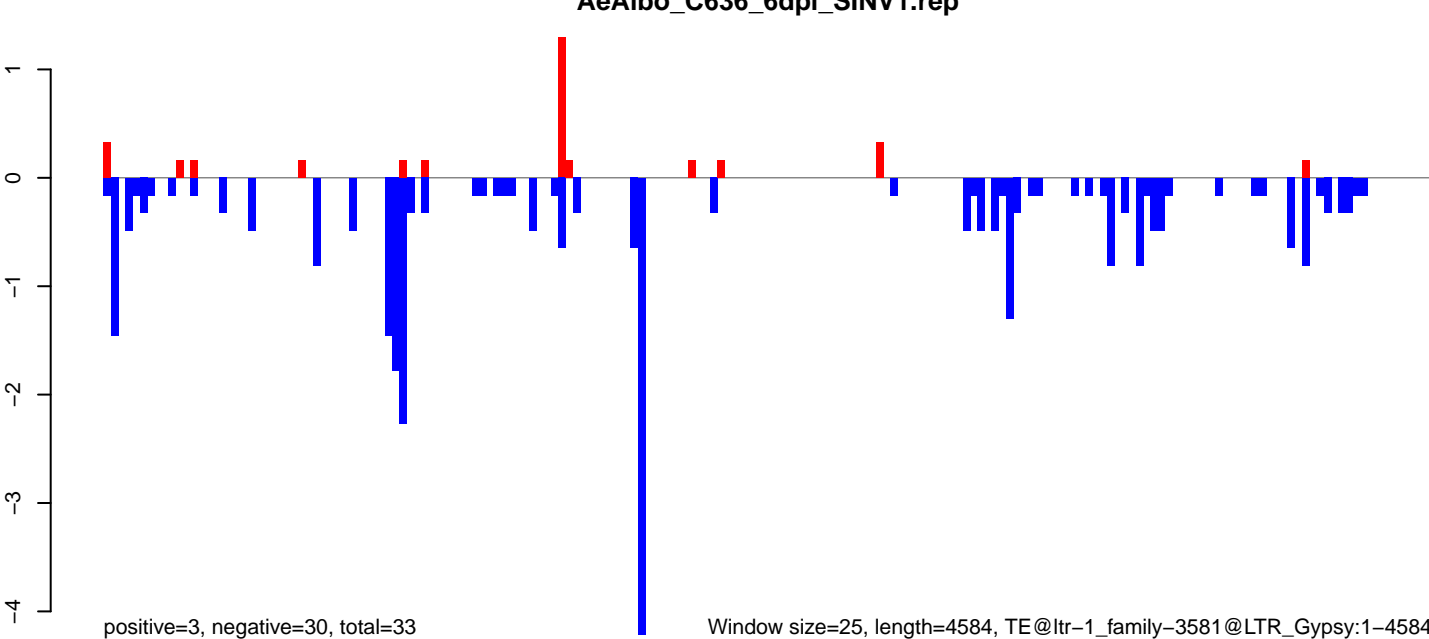
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

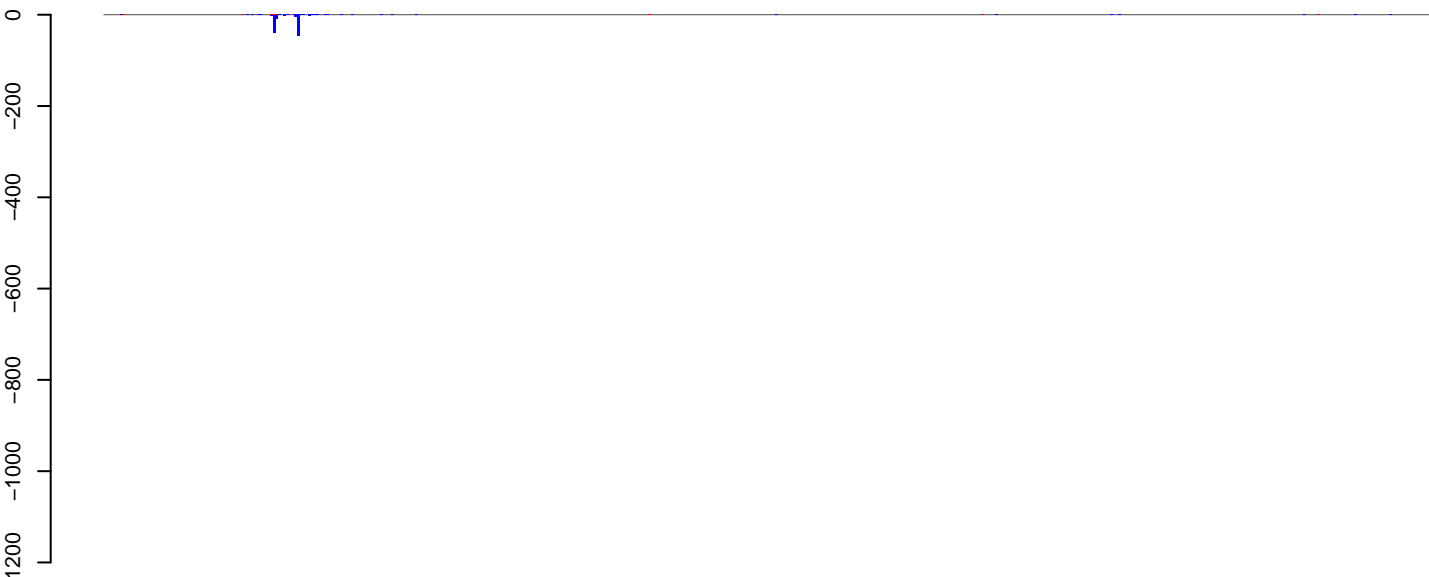


AeAlbo\_C636\_6dpi\_SINV1.rep



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

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



positive=6, negative=112, total=118

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=23, negative=3079, total=3102

**AeAlbo\_C636\_6dpi\_SINV1.rep**

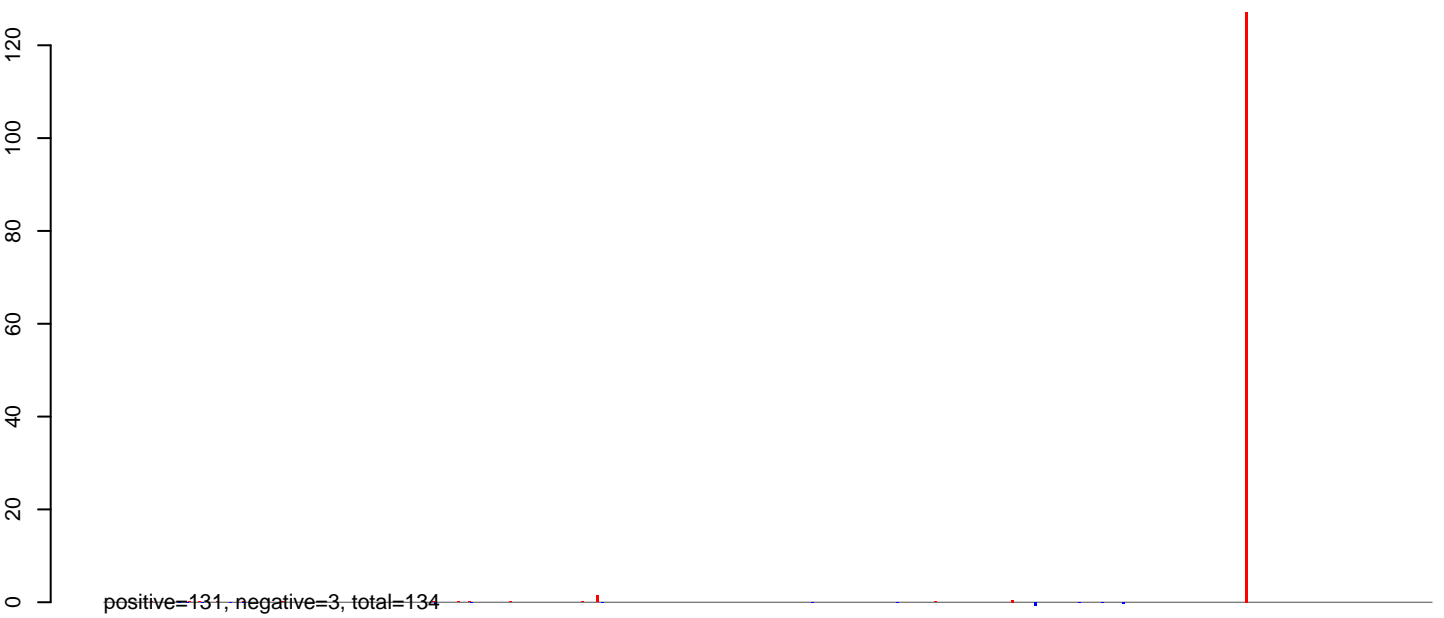


positive=29, negative=3191, total=3220

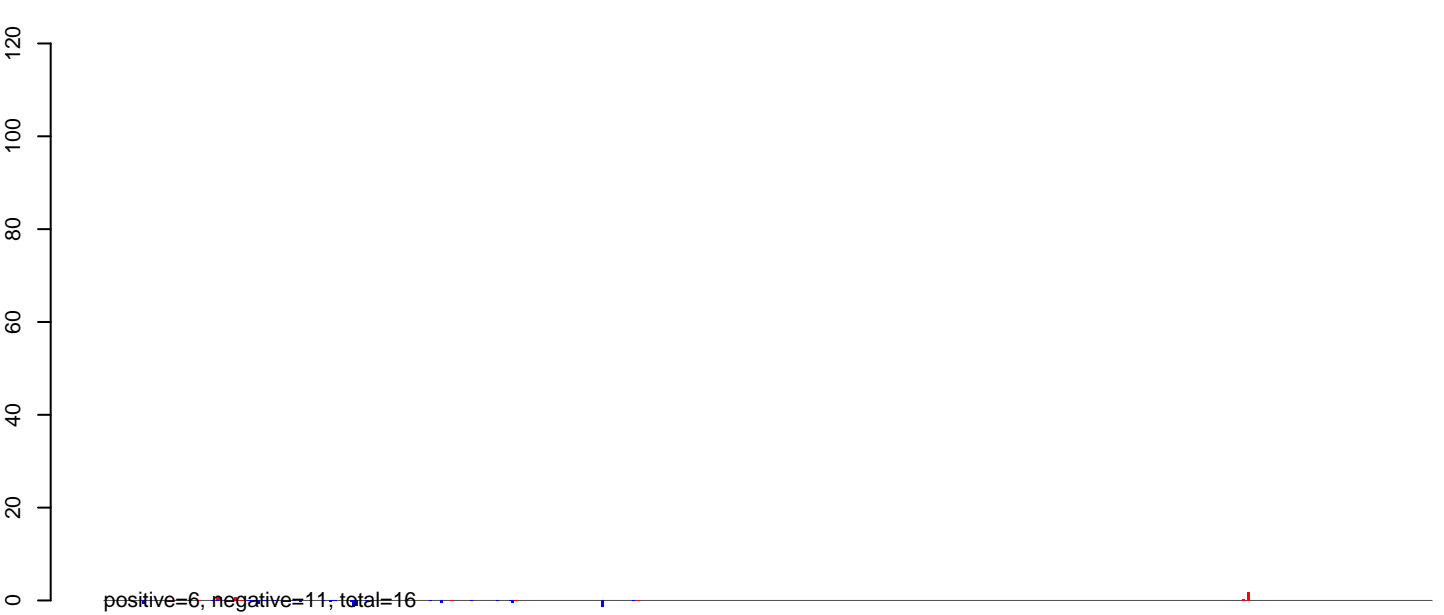
Window size=25, length=12358, TE@ltr-1\_family-5745@LTR:1-12358

0 2000 4000 6000 8000 10000 12000

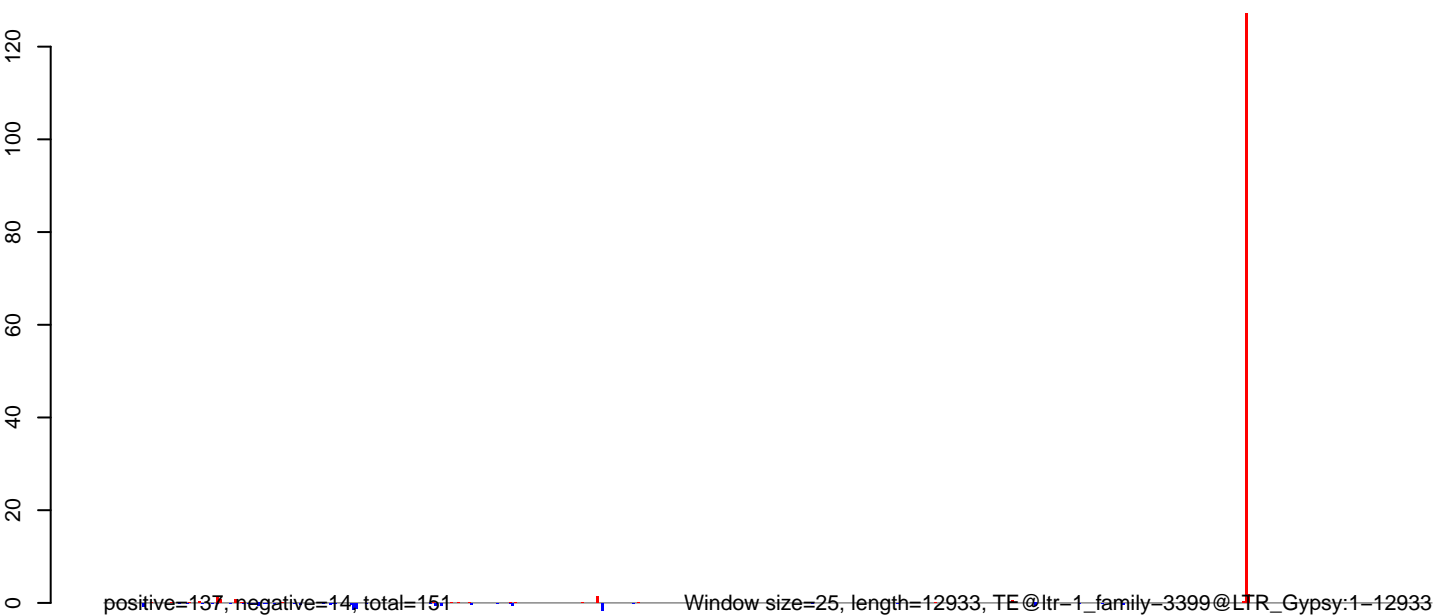
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



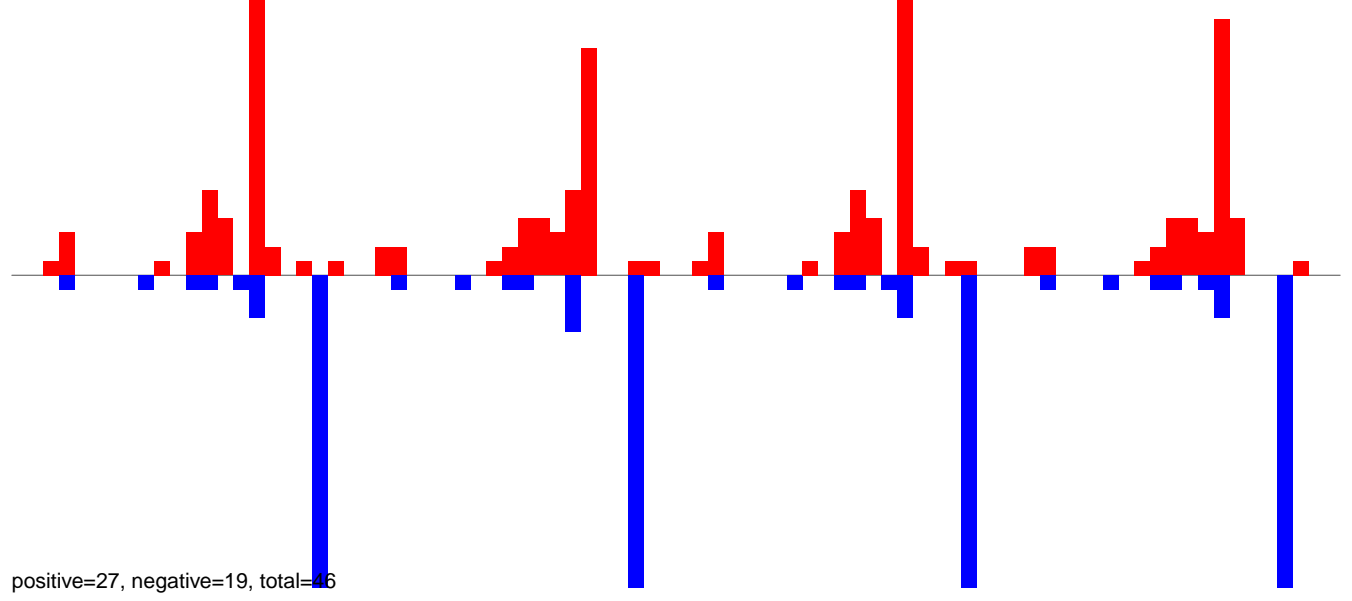
AeAlbo\_C636\_6dpi\_SINV1.rep



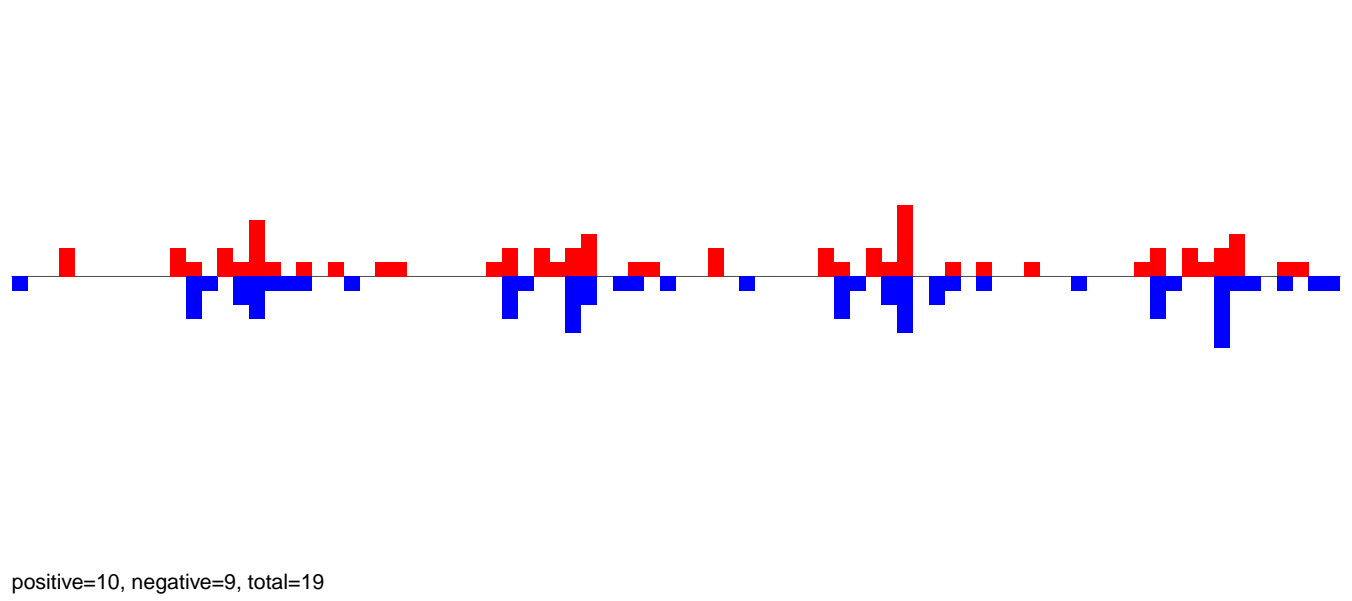
0 2000 4000 6000 8000 10000 12000



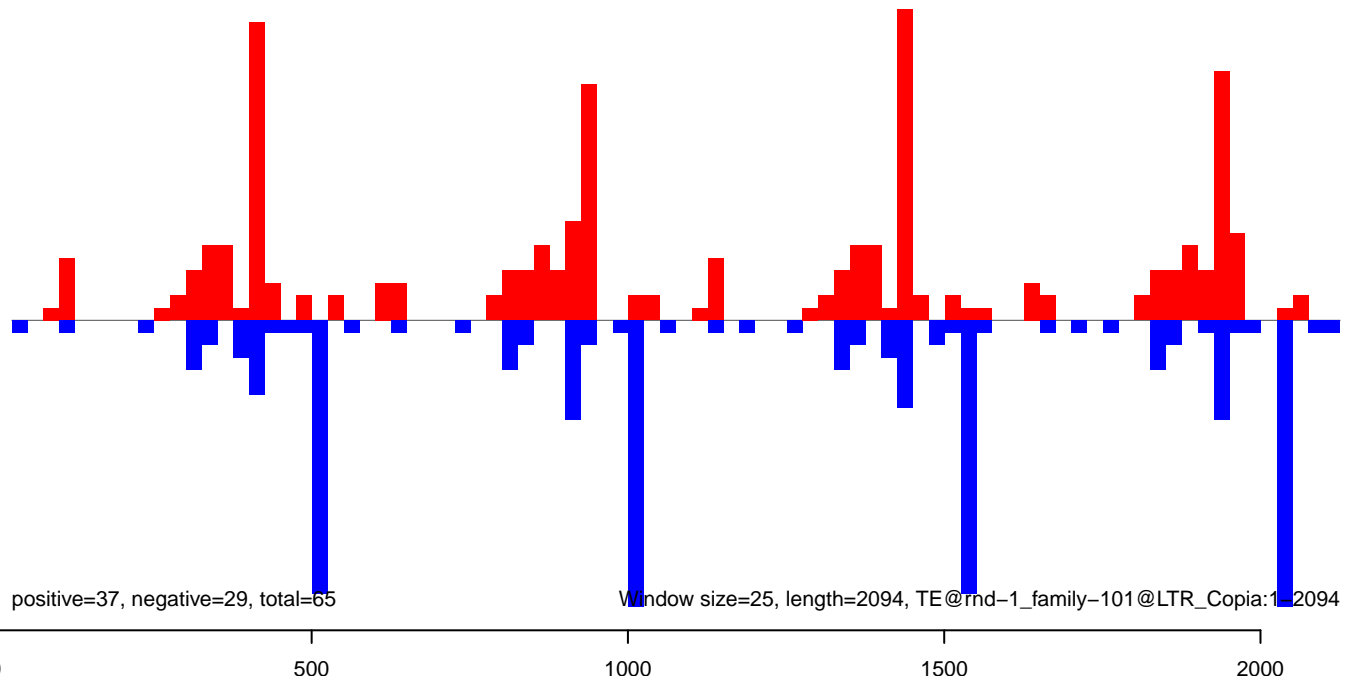
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



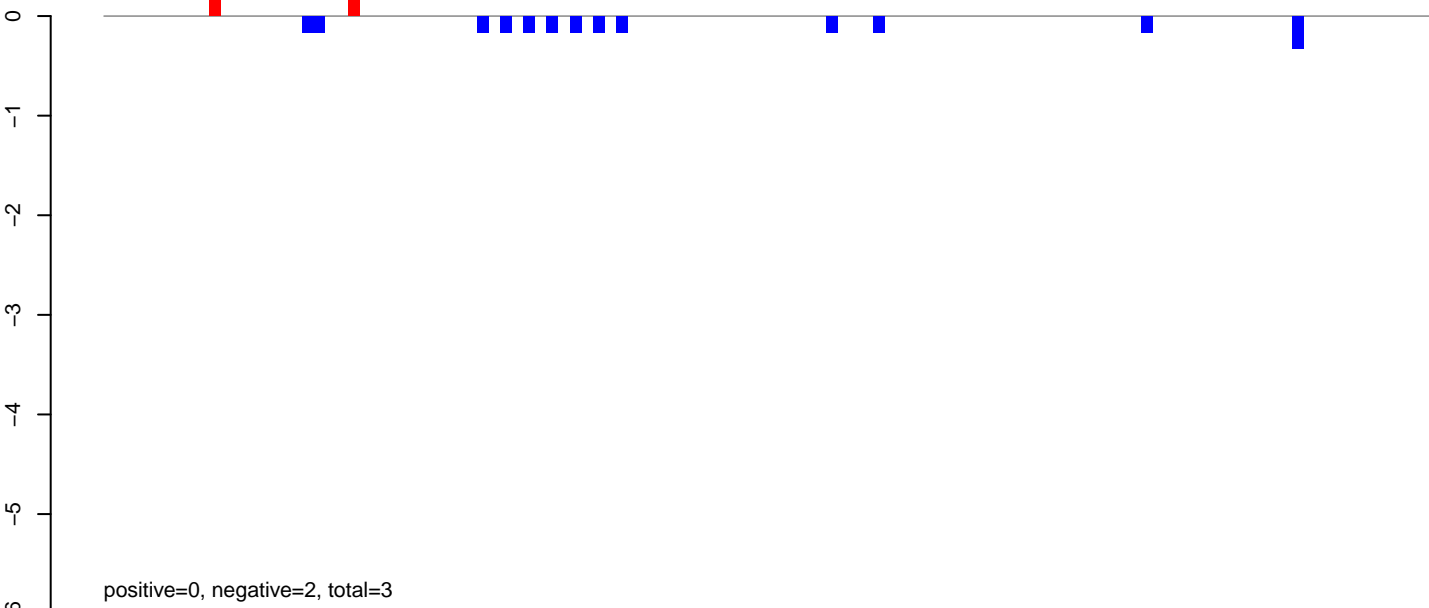
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



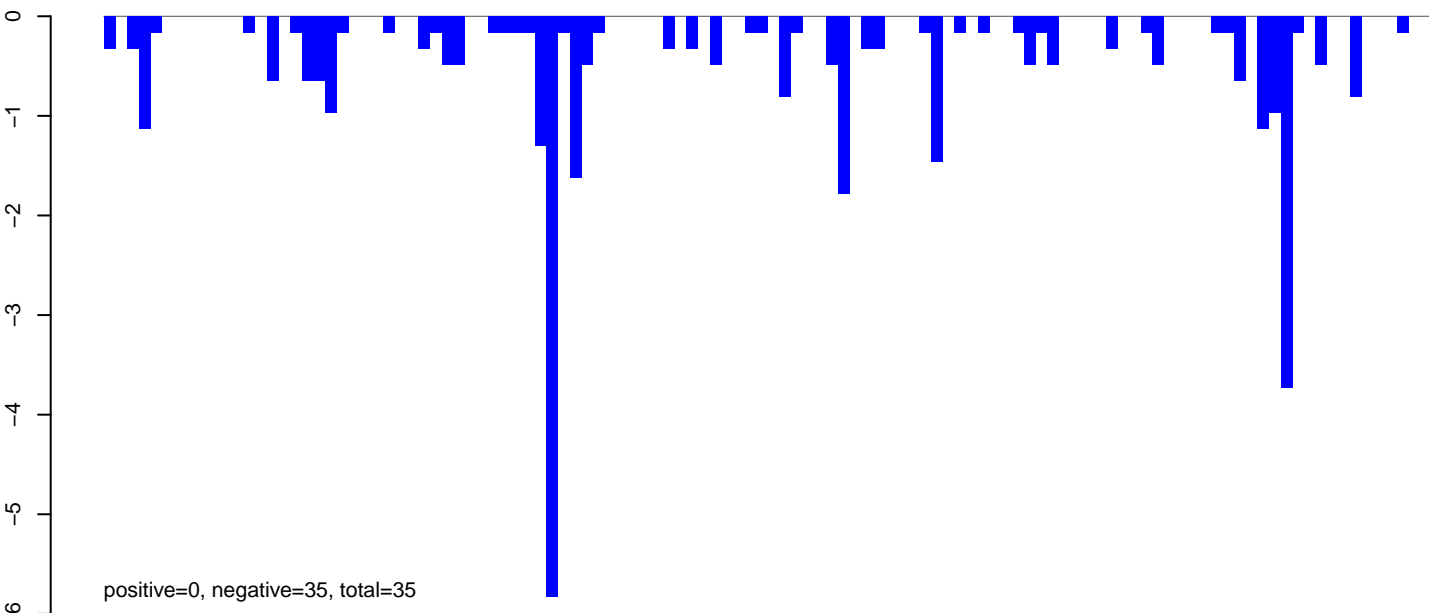
AeAlbo\_C636\_6dpi\_SINV1.rep



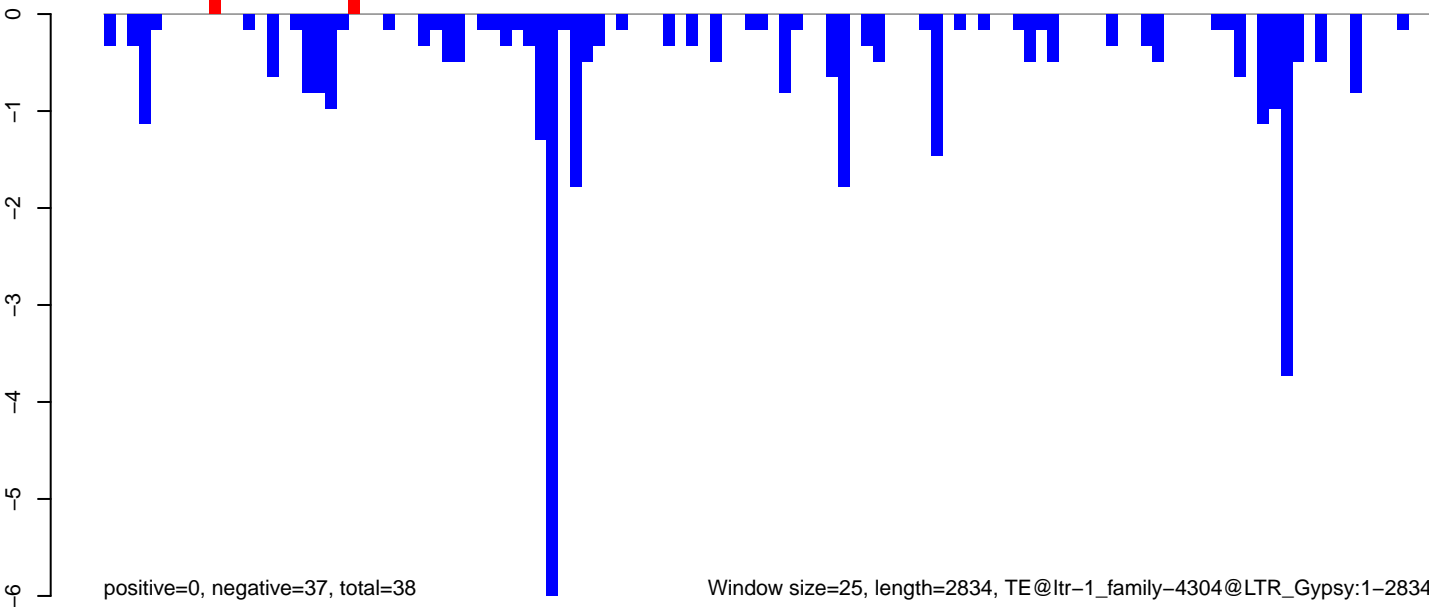
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

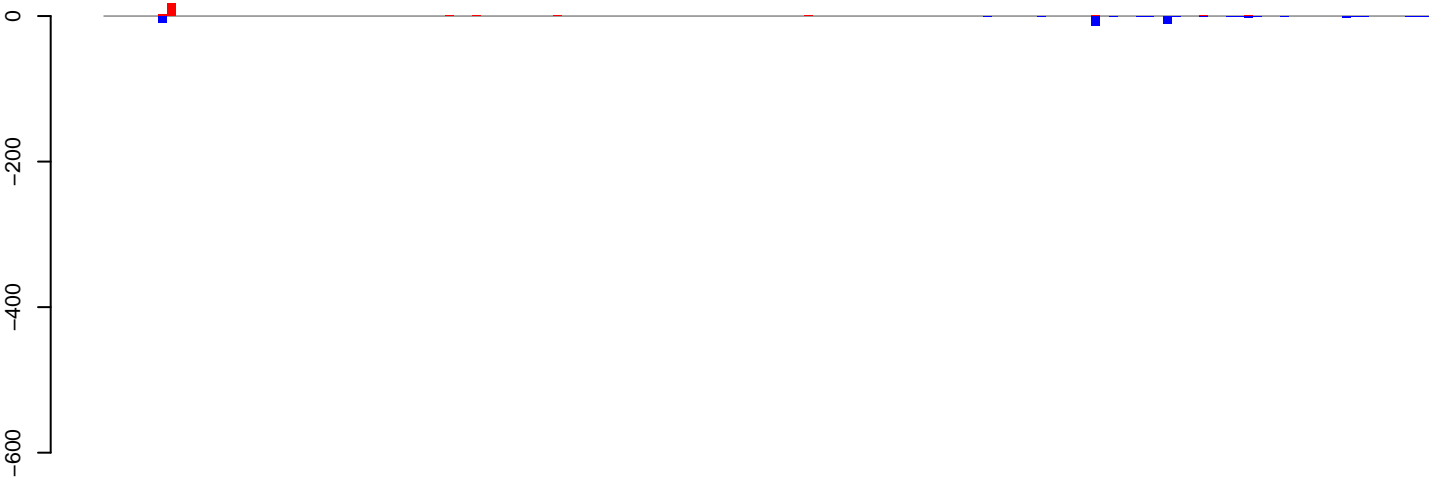


AeAlbo\_C636\_6dpi\_SINV1.rep



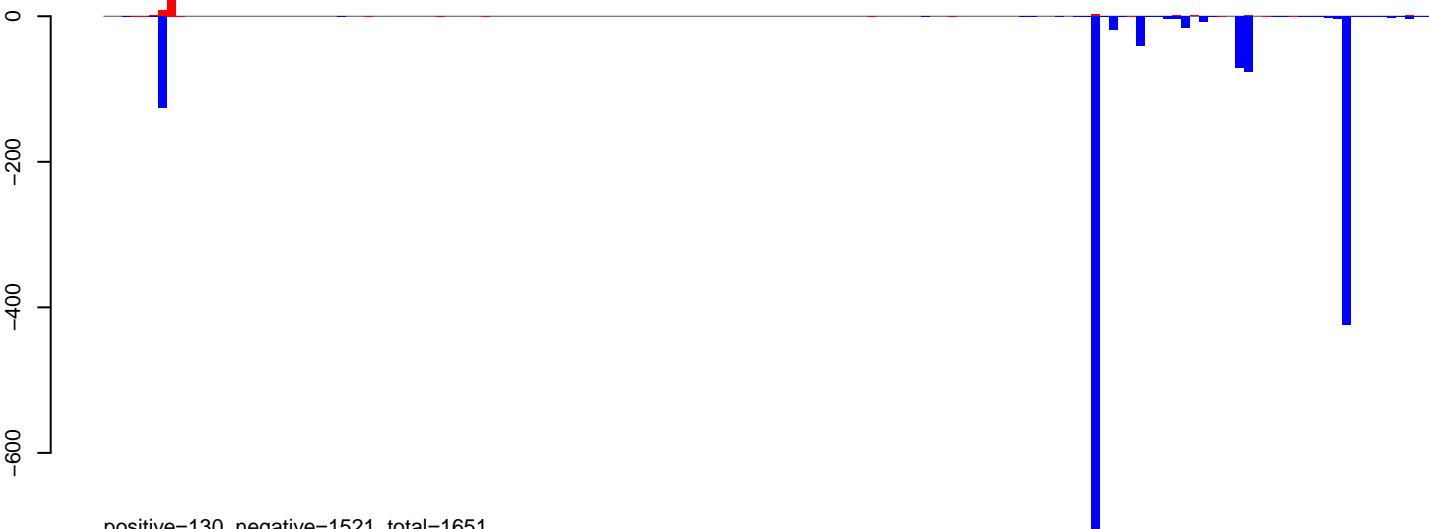
Window size=25, length=2834, TE@ltr-1\_family-4304@LTR\_Gypsy:1-2834

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



positive=21, negative=42, total=63

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=130, negative=1521, total=1651

AeAlbo\_C636\_6dpi\_SINV1.rep

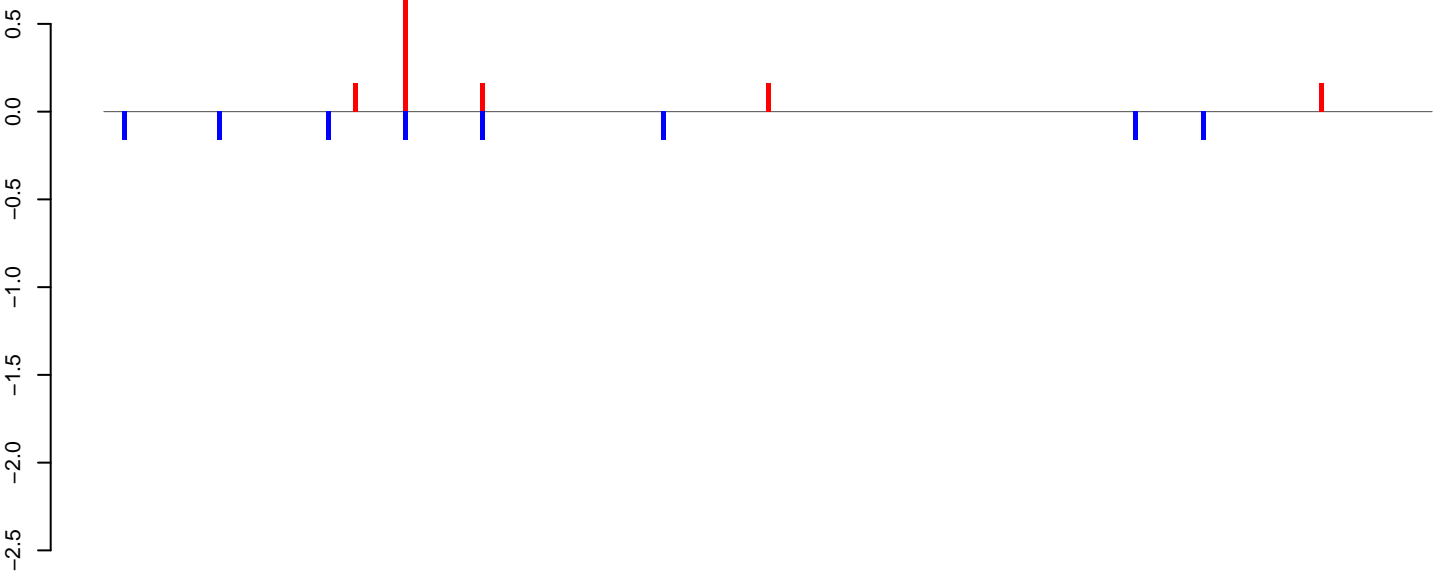


positive=152, negative=1562, total=1714

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

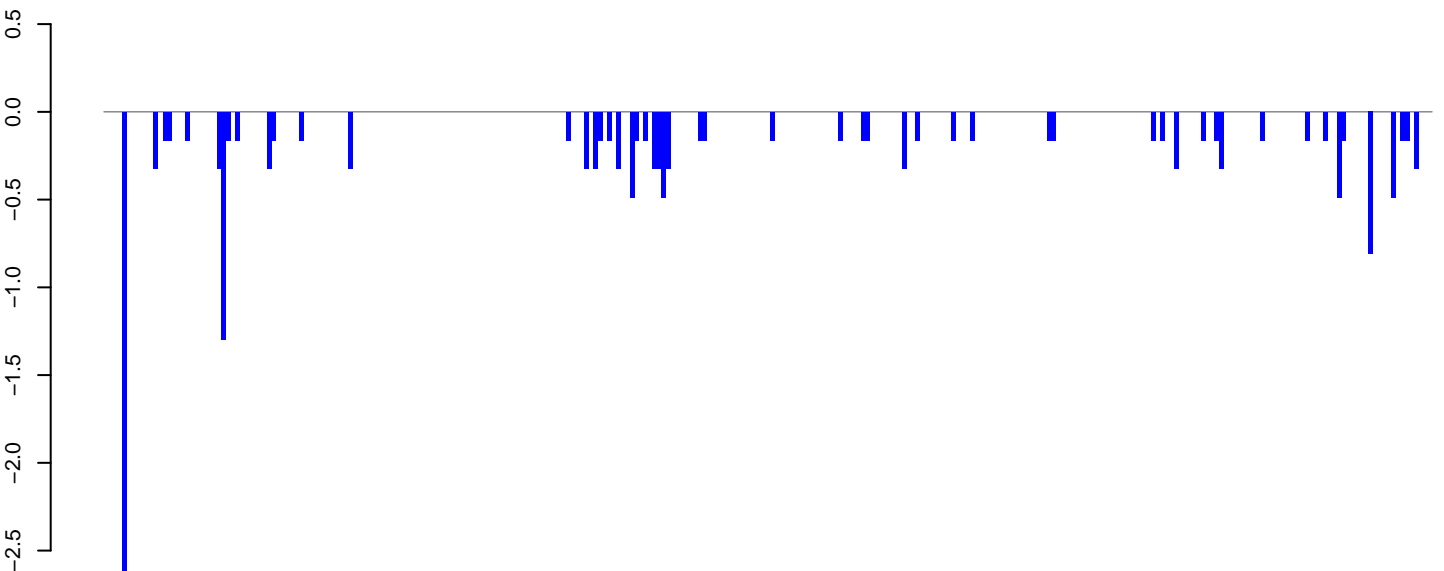
0 1000 2000 3000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



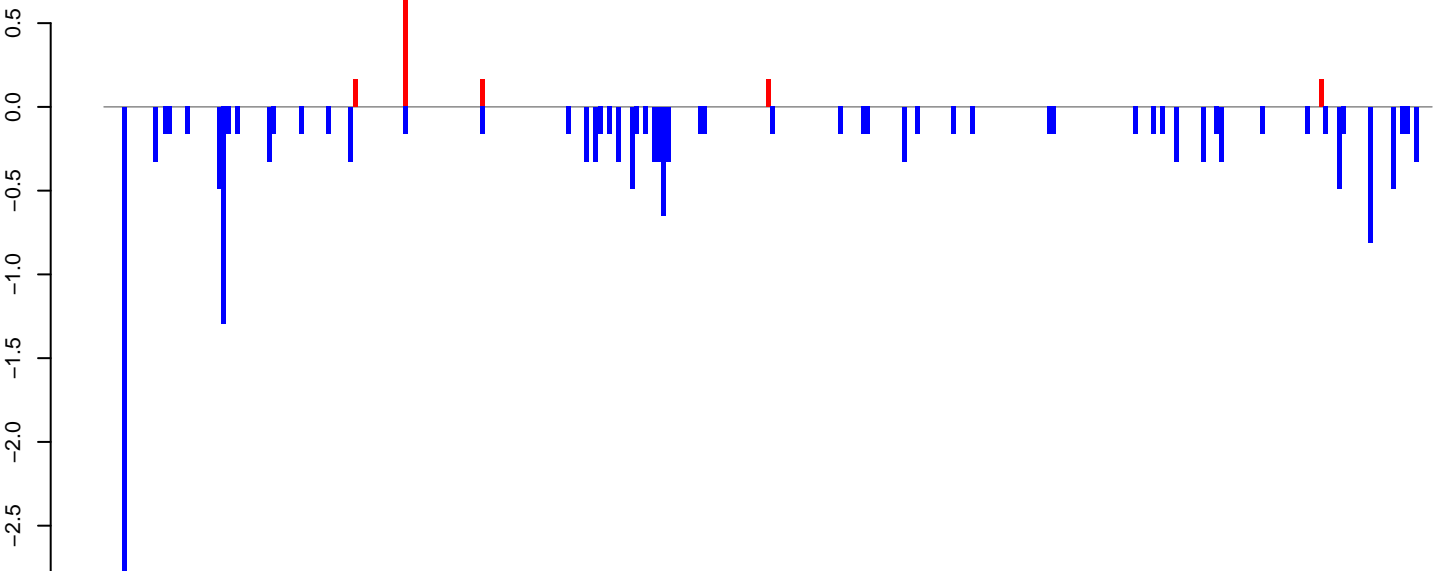
positive=1, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=17, total=17

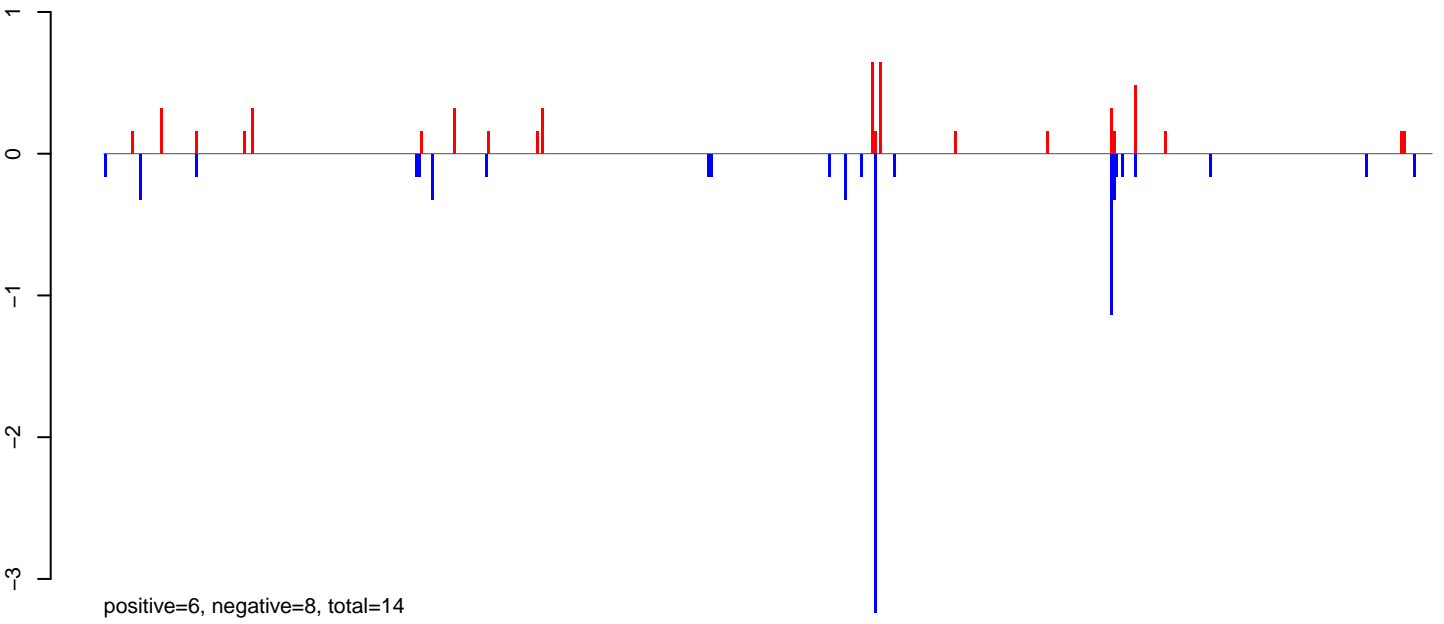
AeAlbo\_C636\_6dpi\_SINV1.rep



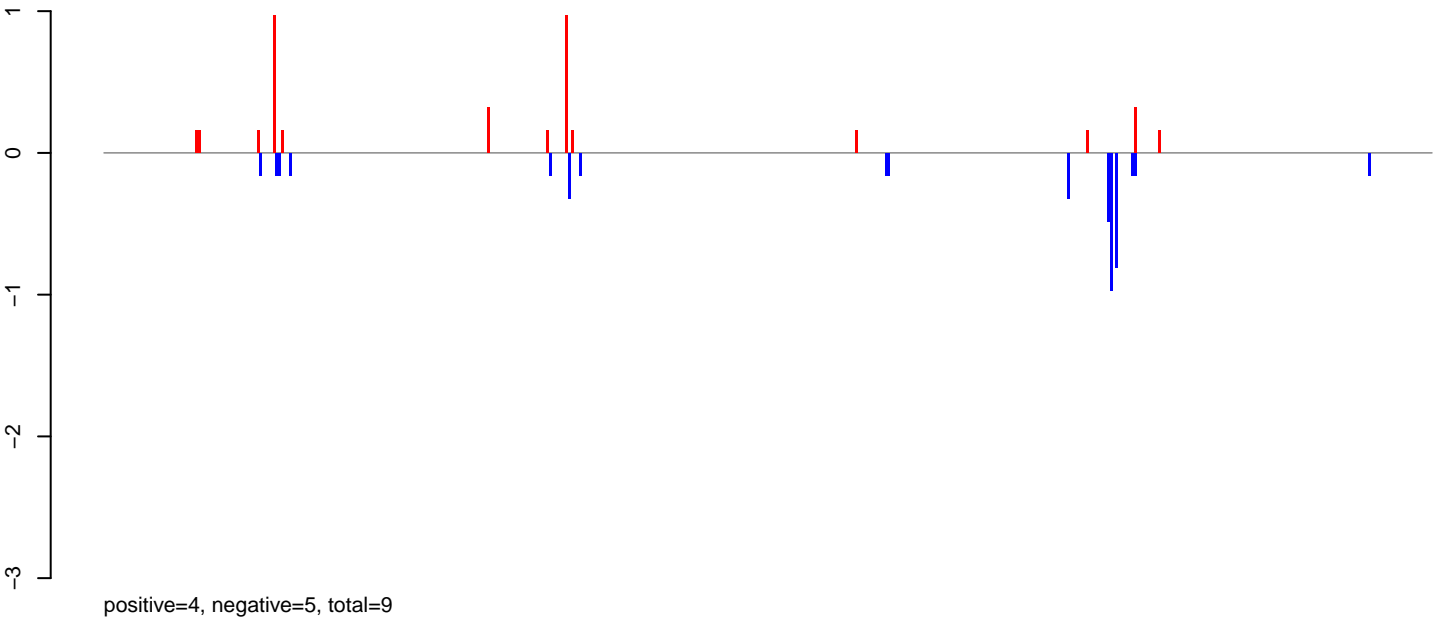
positive=1, negative=18, total=19

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

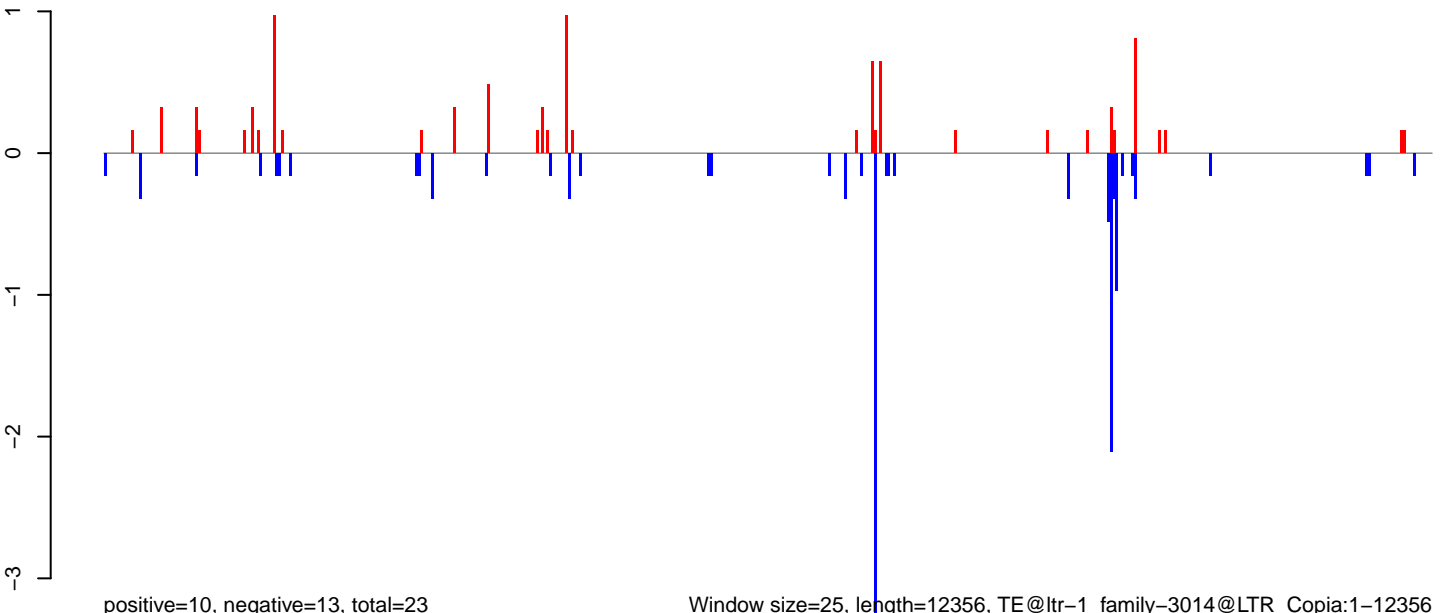
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



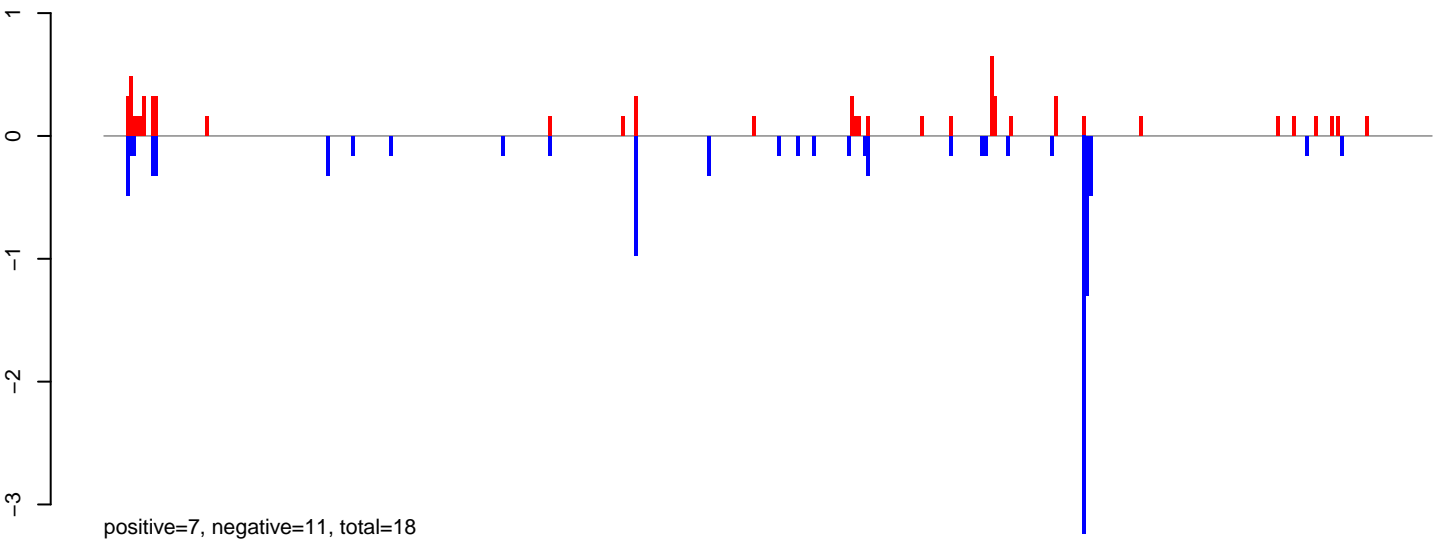
**AeAlbo\_C636\_6dpi\_SINV1.rep**



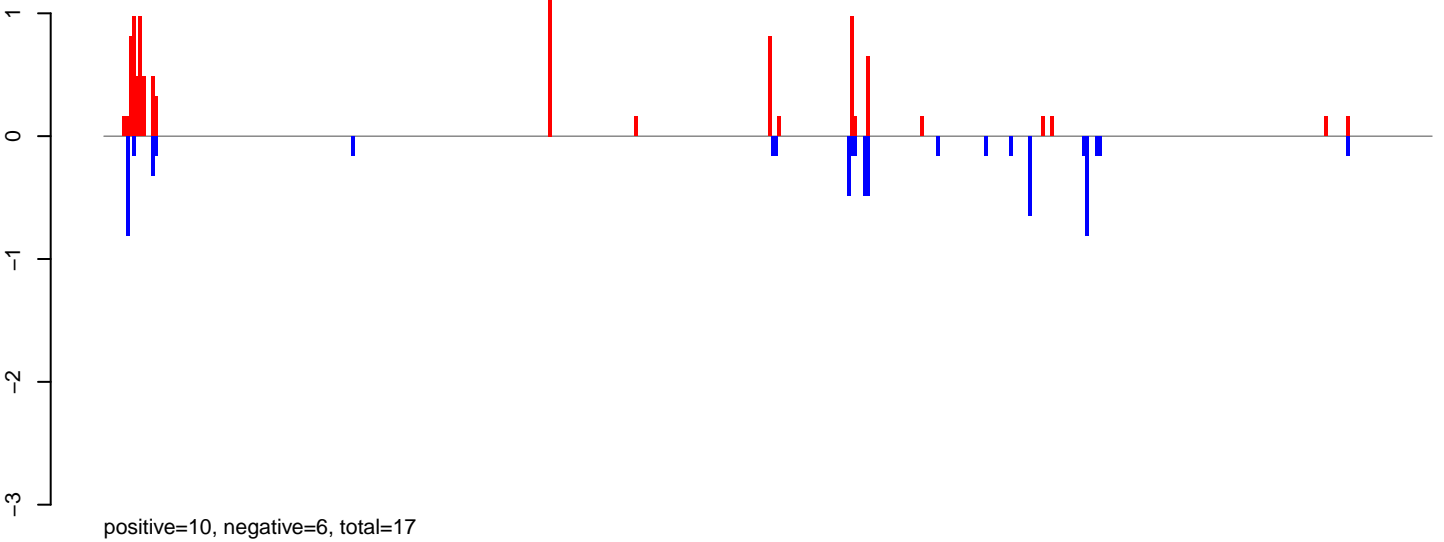
Window size=25, length=12356, TE@ltr-1\_family-3014@LTR\_Copia:1-12356

0 2000 4000 6000 8000 10000 12000

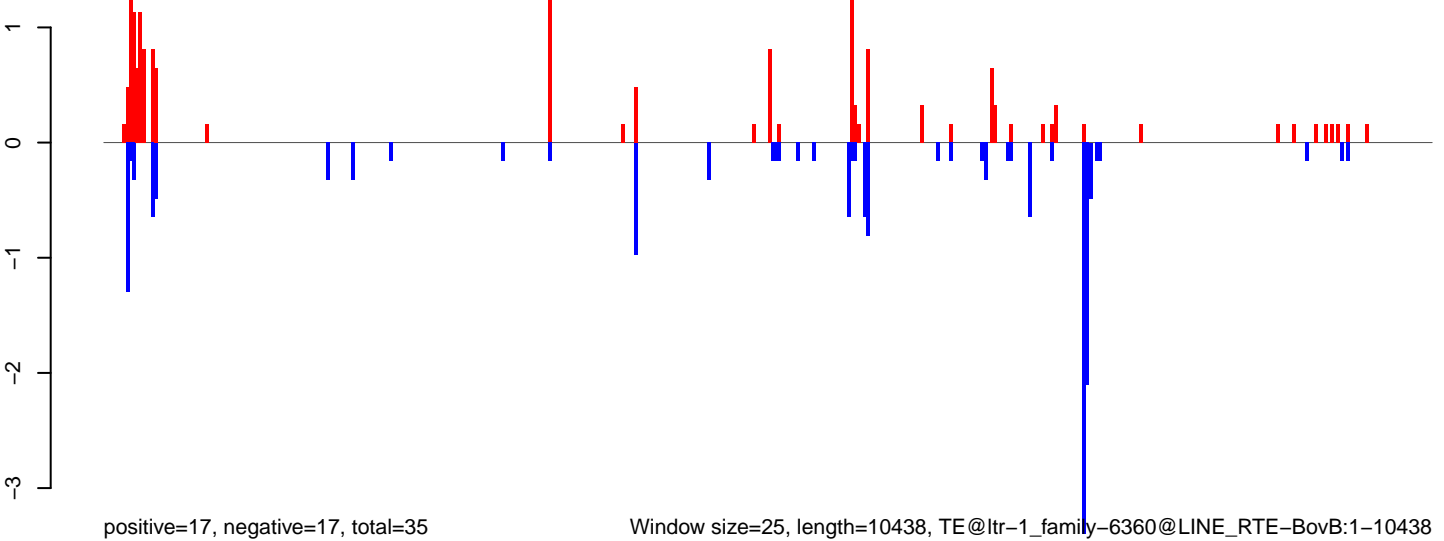
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



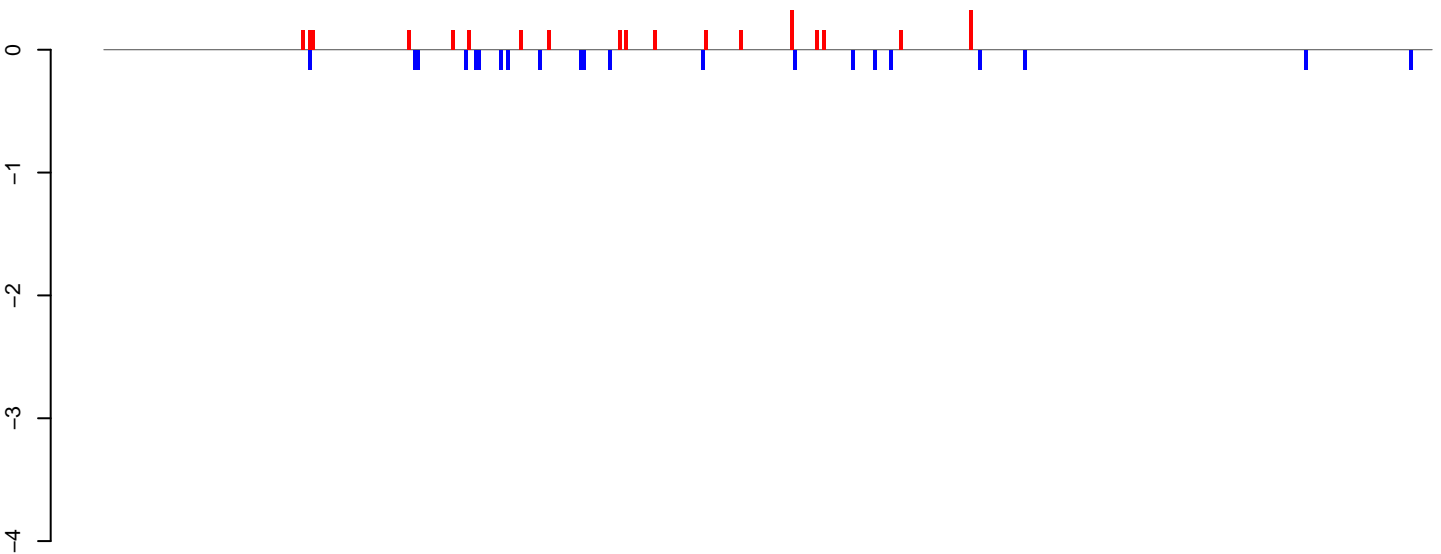
AeAlbo\_C636\_6dpi\_SINV1.rep



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

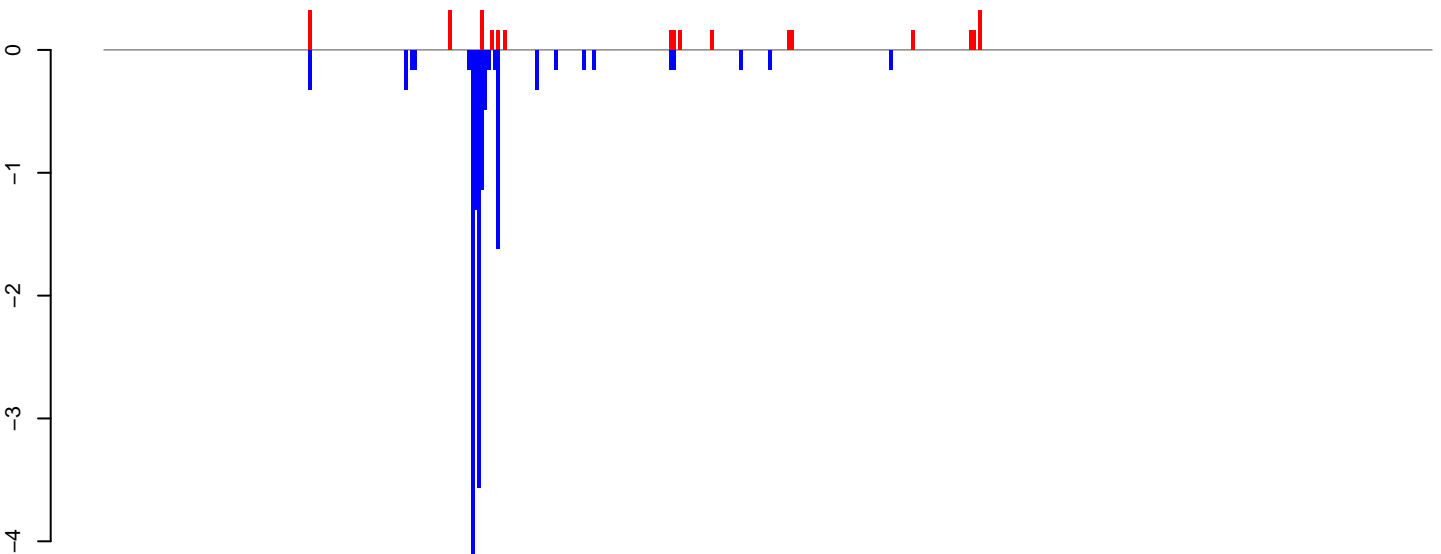
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



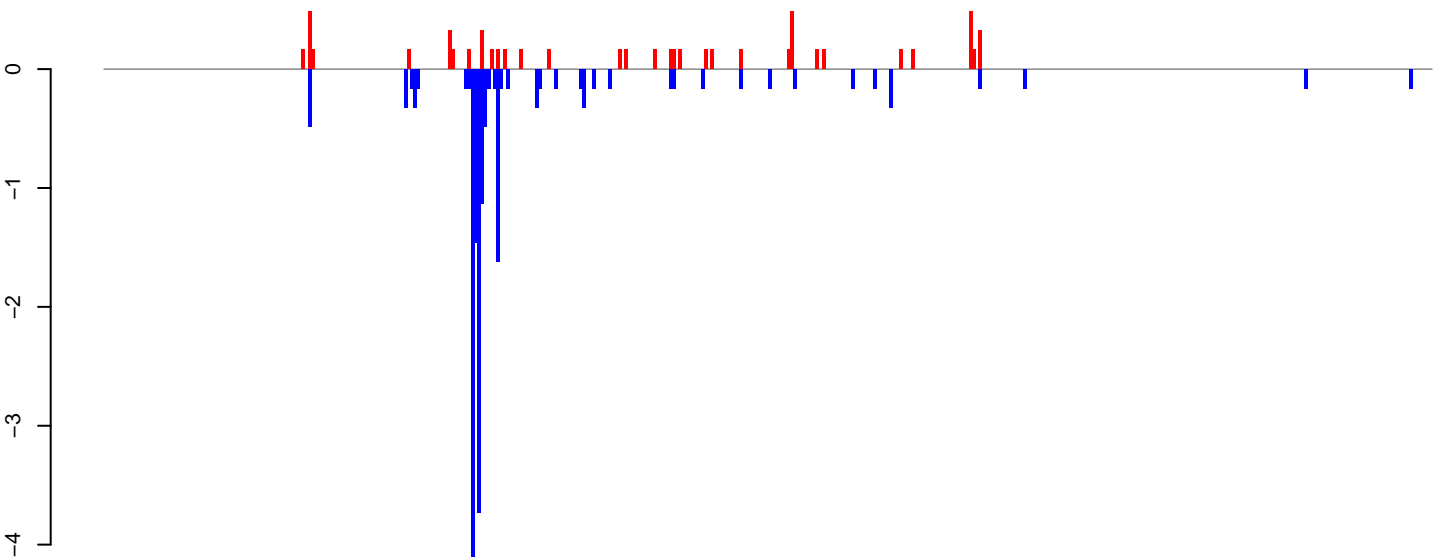
positive=3, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=16, total=19

AeAlbo\_C636\_6dpi\_SINV1.rep

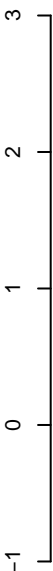


positive=6, negative=19, total=26

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

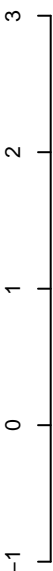
0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



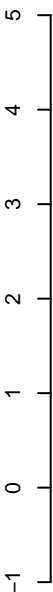
positive=5, negative=3, total=8

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



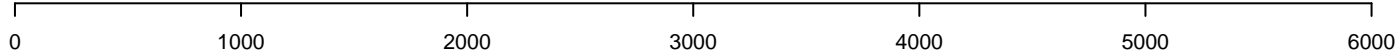
positive=15, negative=4, total=19

**AeAlbo\_C636\_6dpi\_SINV1.rep**



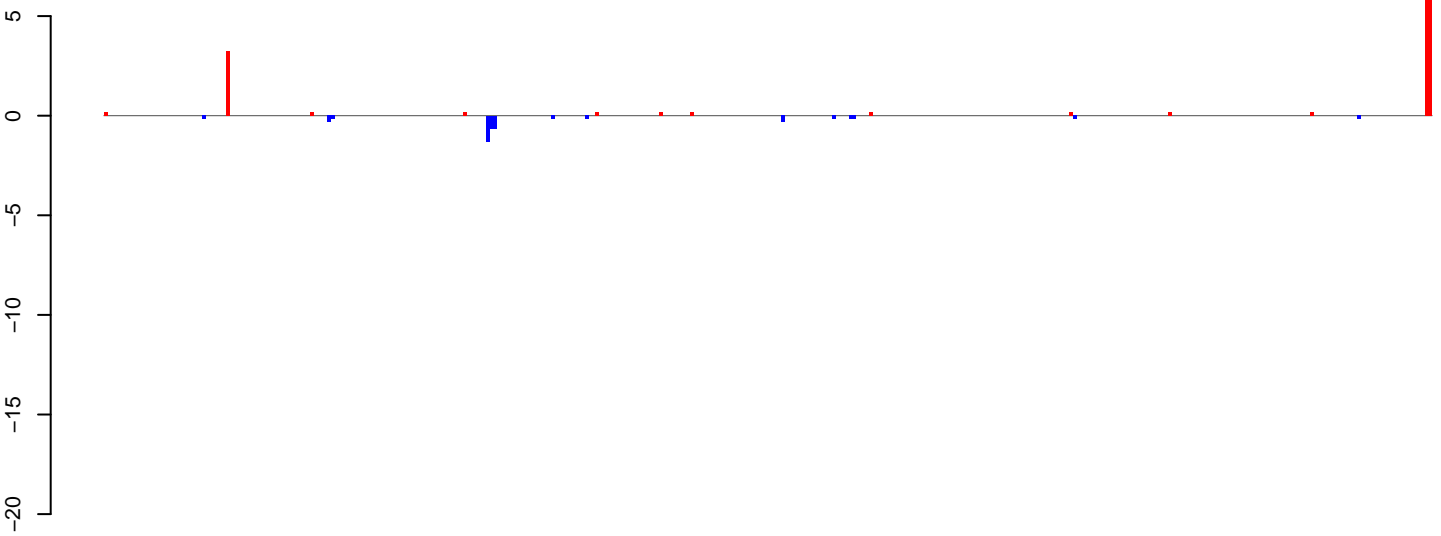
positive=20, negative=7, total=27

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



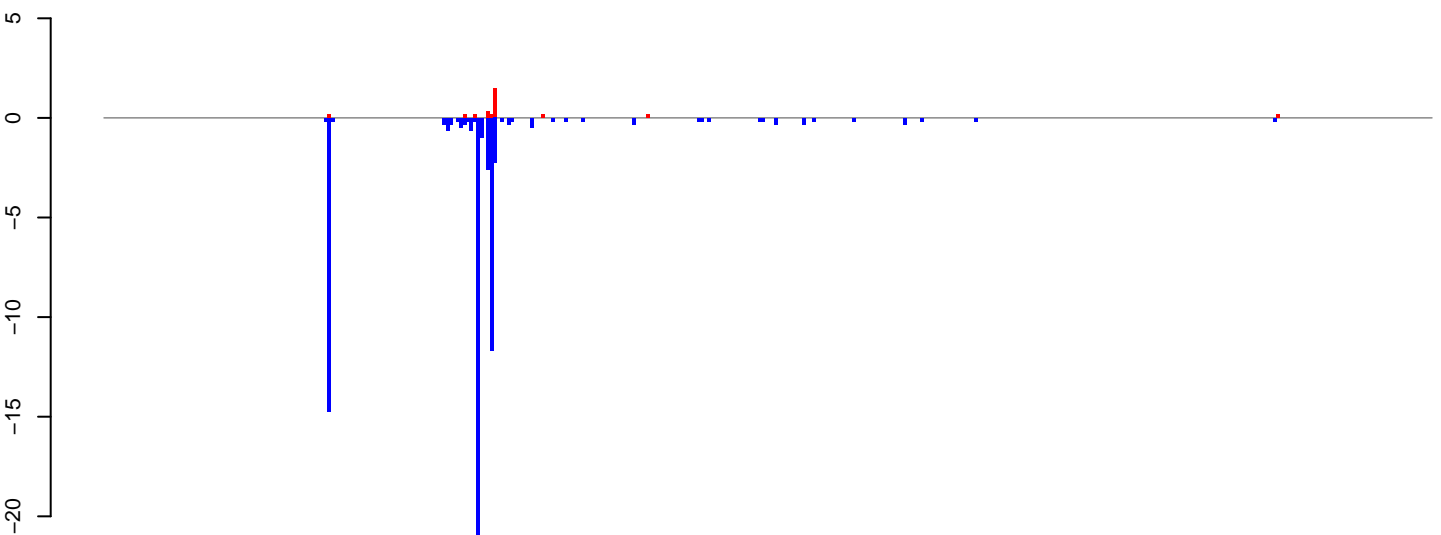


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



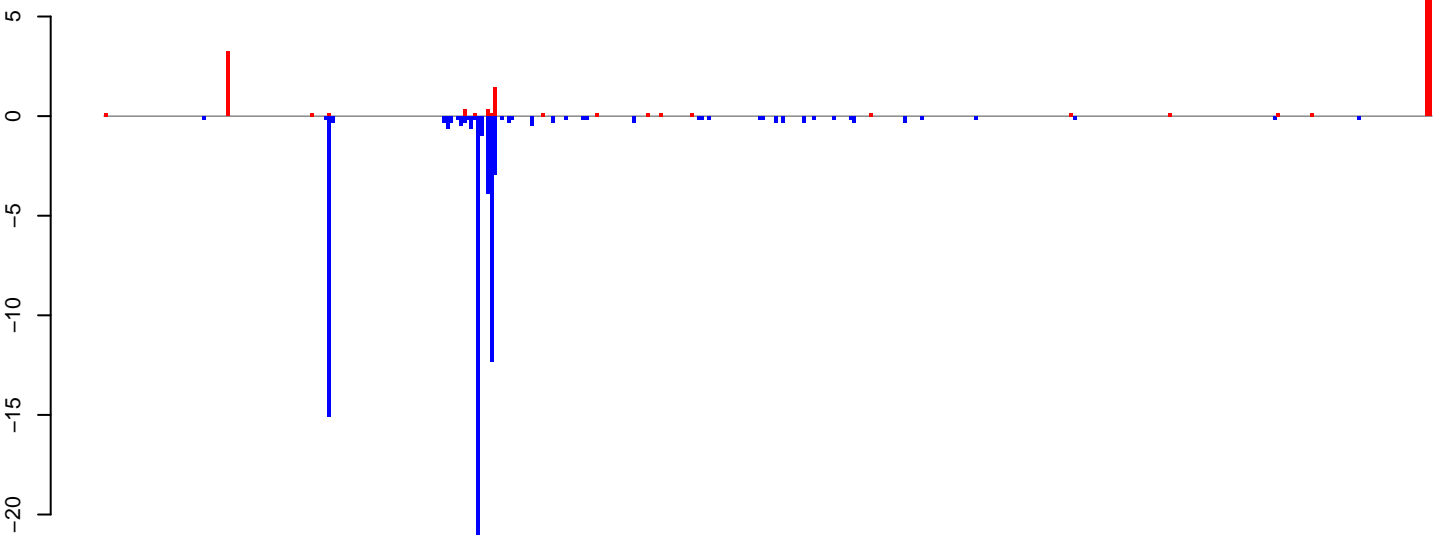
positive=19, negative=5, total=23

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=63, total=66

AeAlbo\_C636\_6dpi\_SINV1.rep

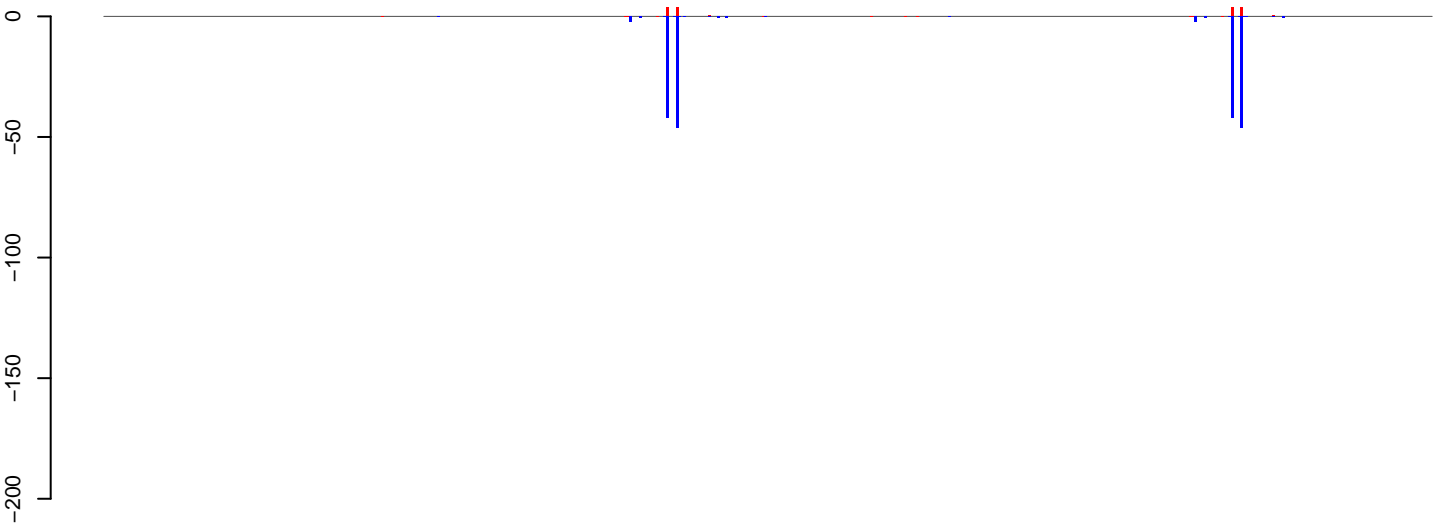


positive=22, negative=68, total=90

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

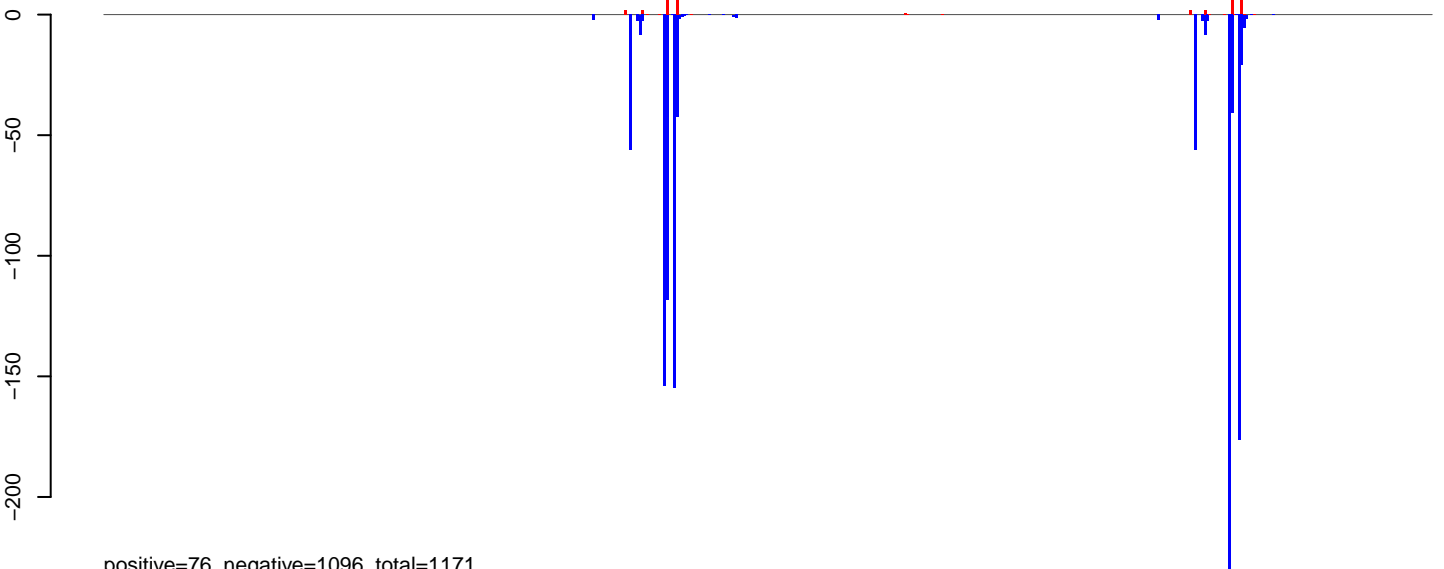


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



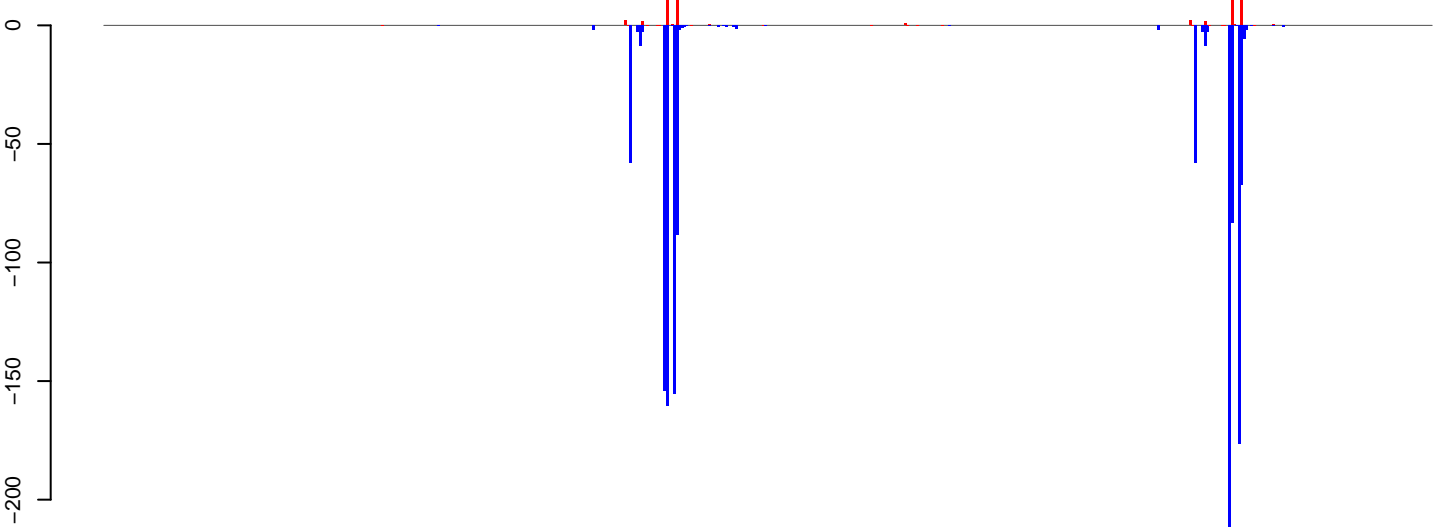
positive=19, negative=188, total=206

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=76, negative=1096, total=1171

**AeAlbo\_C636\_6dpi\_SINV1.rep**

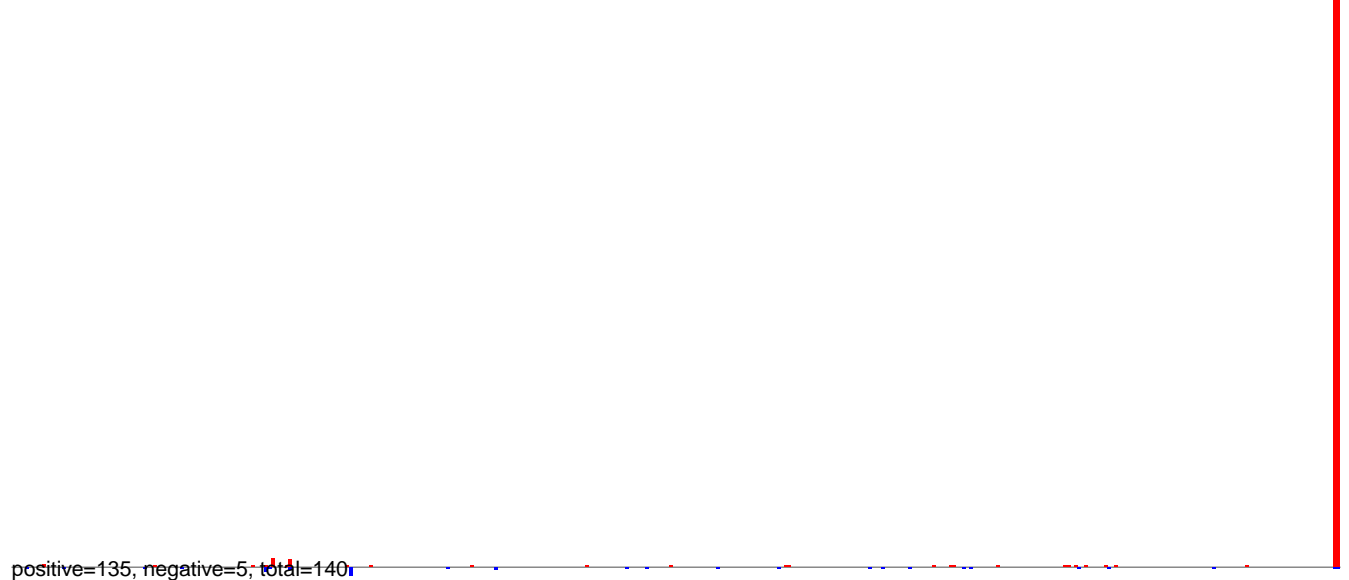


positive=94, negative=1283, total=1377

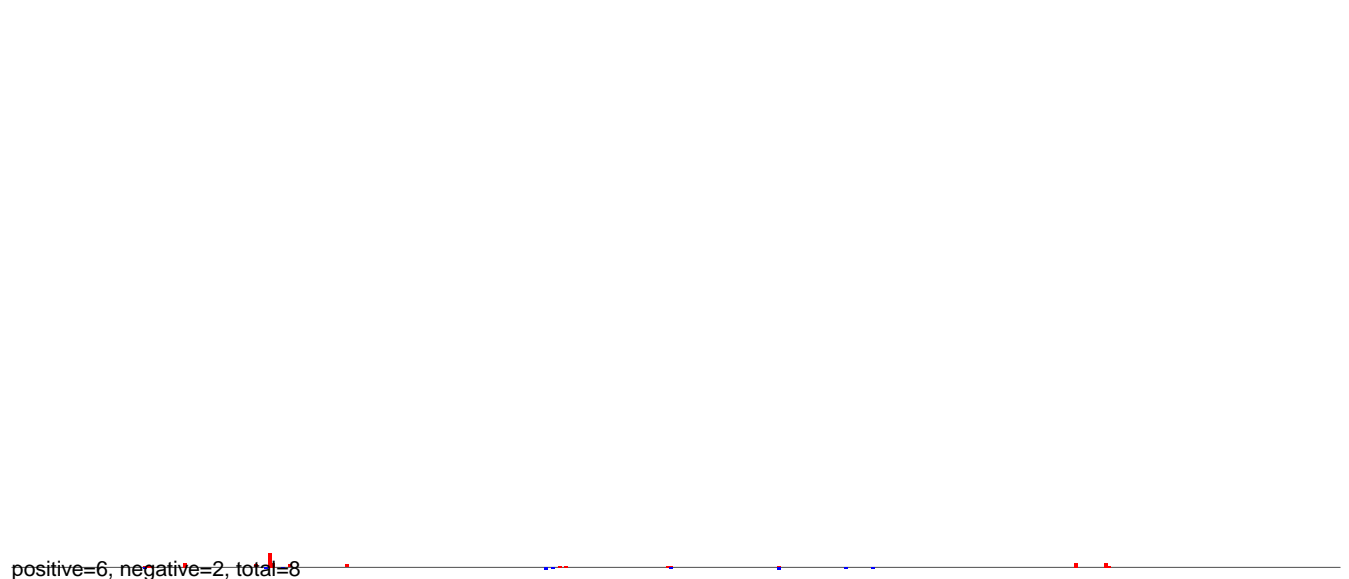
Window size=25, length=13521, TE@ltr-1\_family-4002@LTR\_Pao:1-13521

0 2000 4000 6000 8000 10000 12000 14000

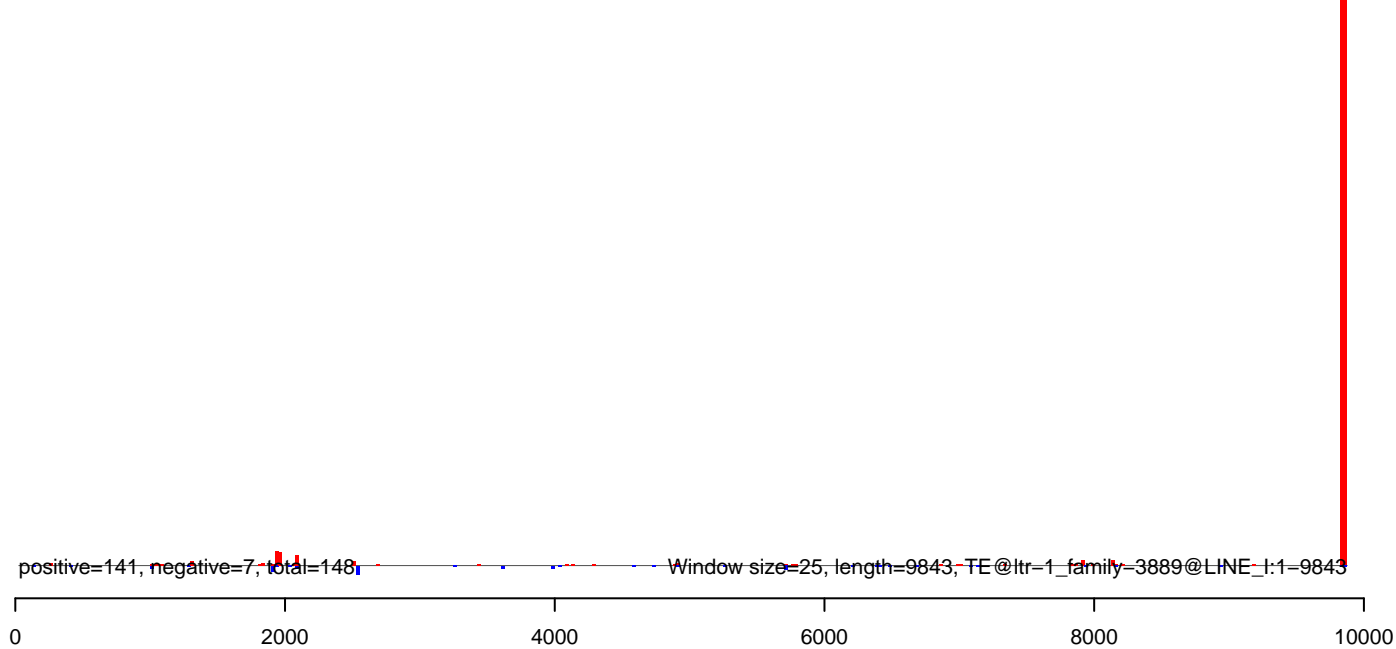
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



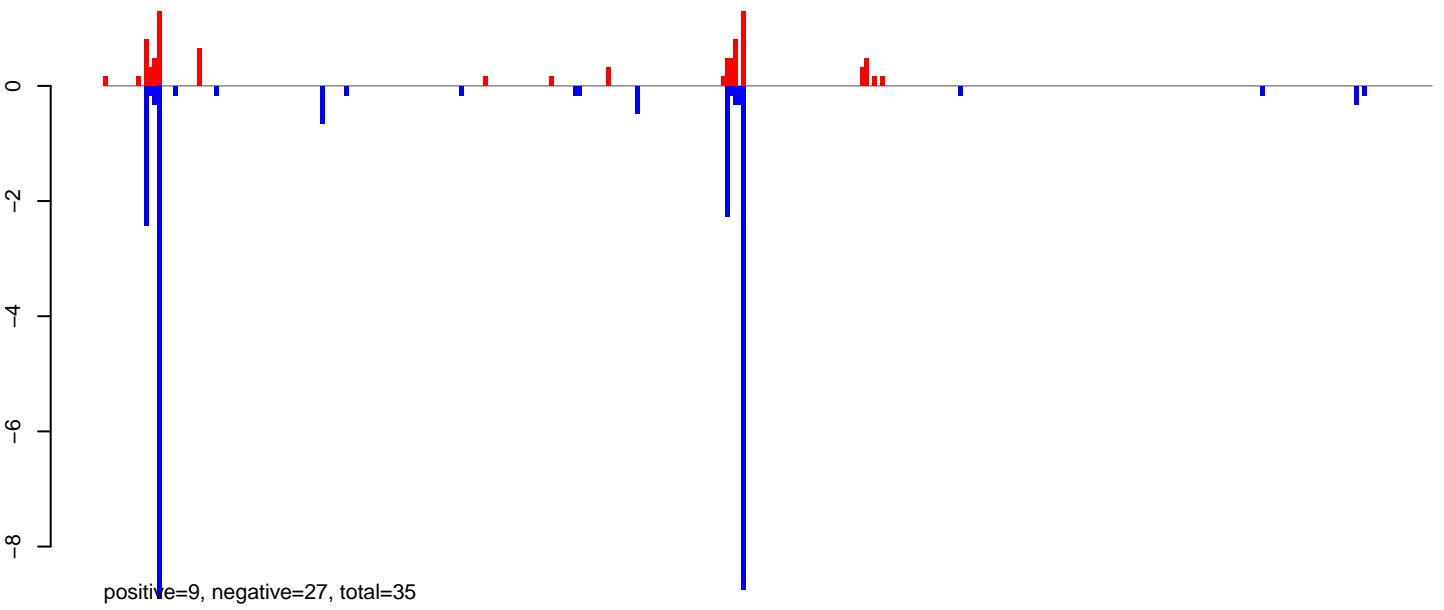
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



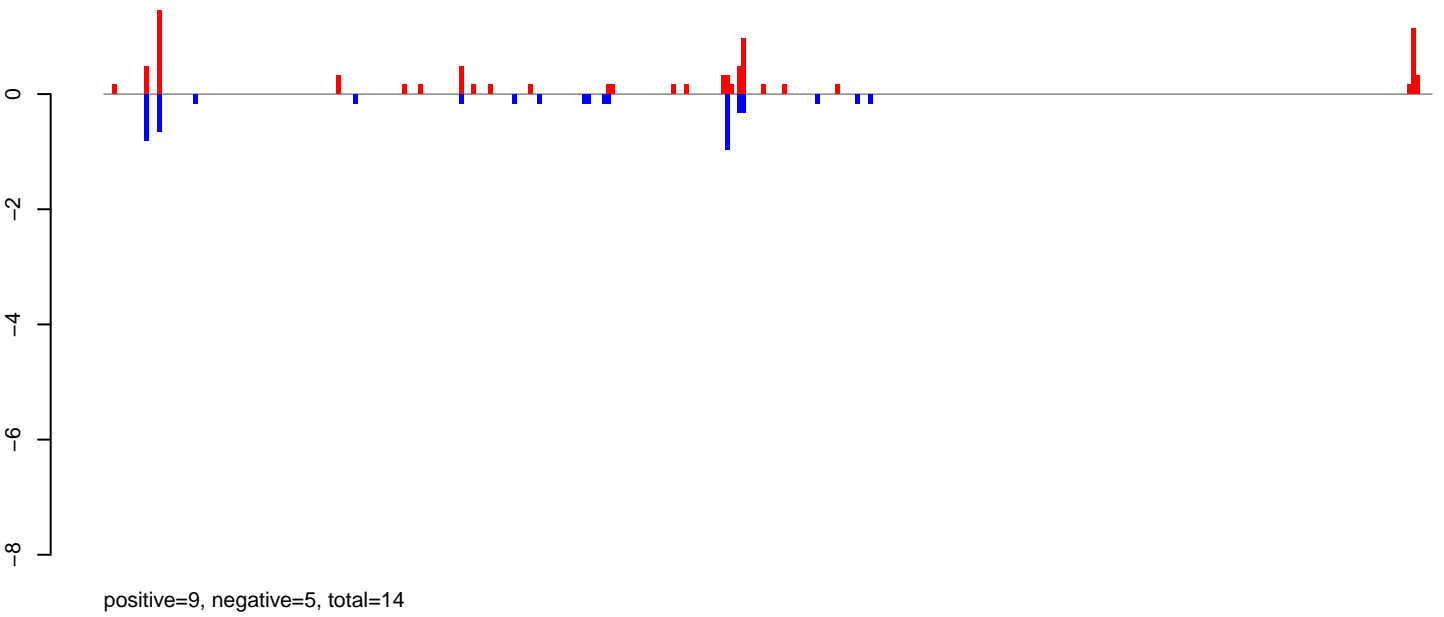
AeAlbo\_C636\_6dpi\_SINV1.rep



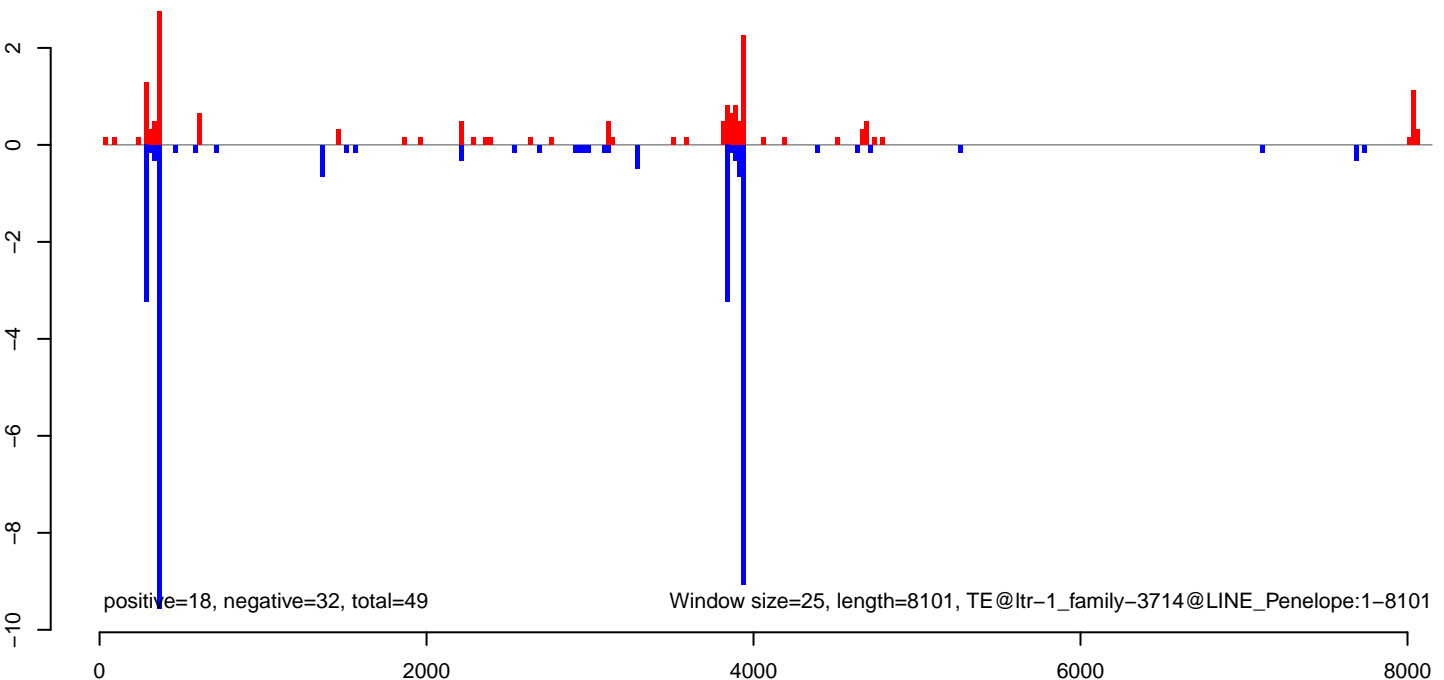
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



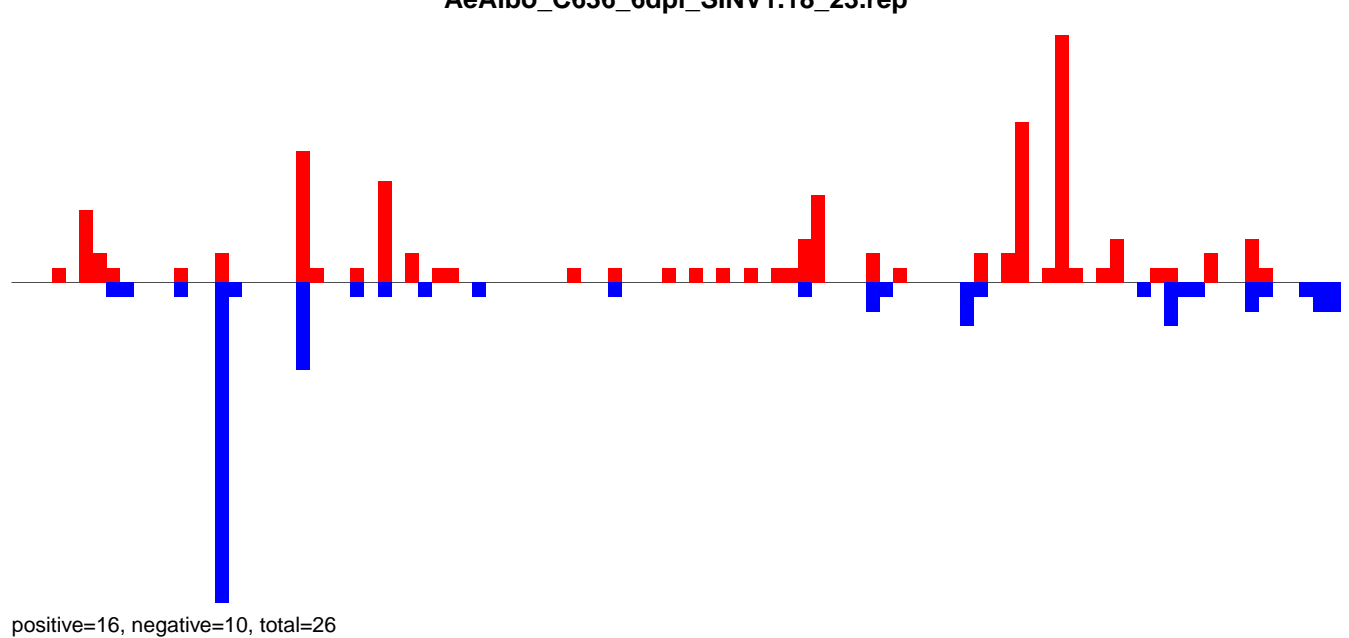
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



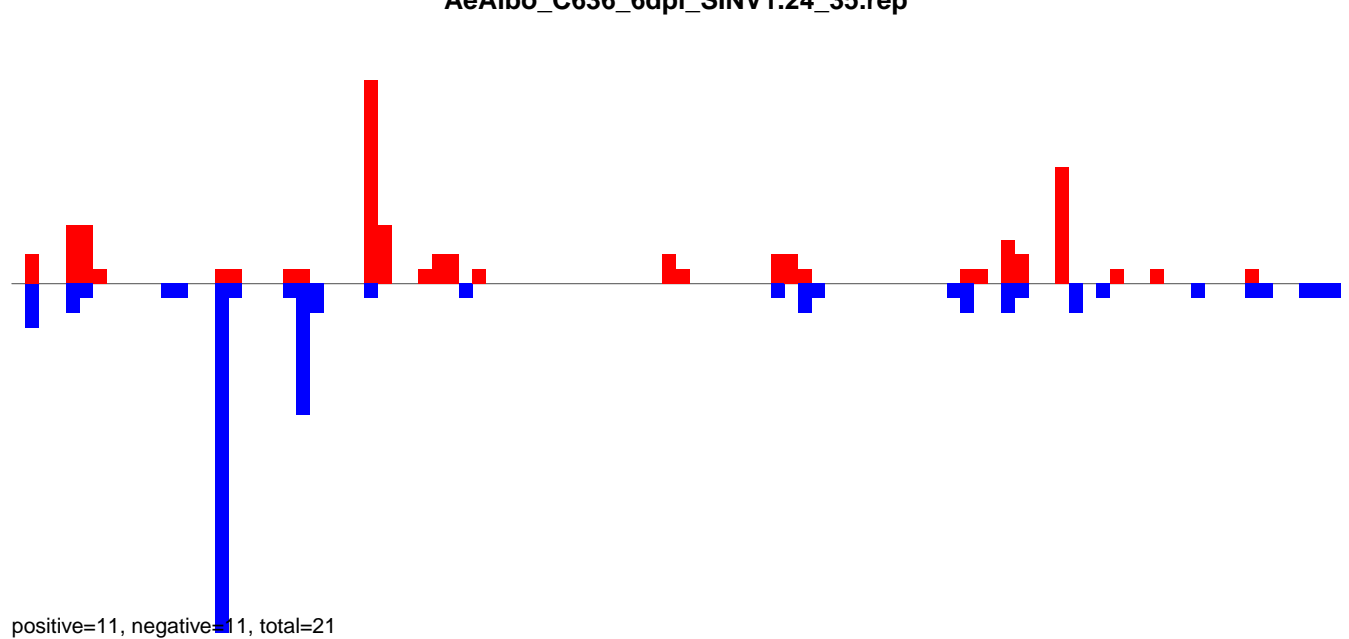
AeAlbo\_C636\_6dpi\_SINV1.rep



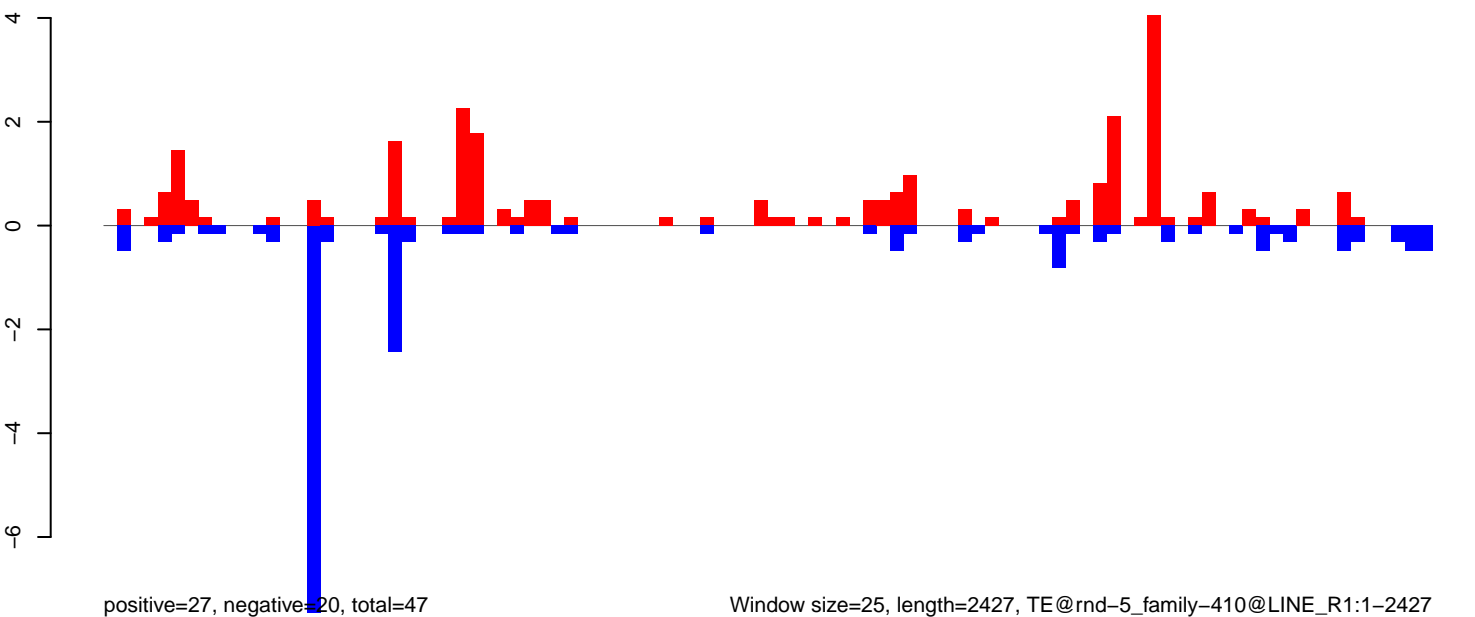
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

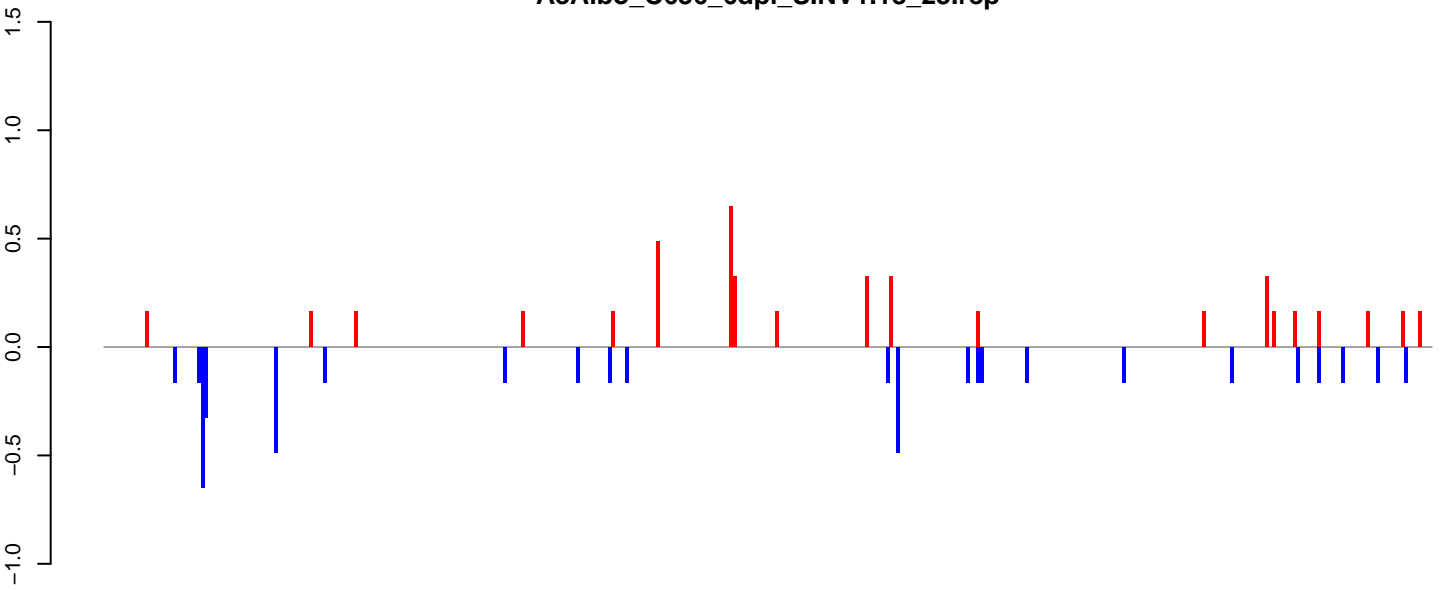


AeAlbo\_C636\_6dpi\_SINV1.rep



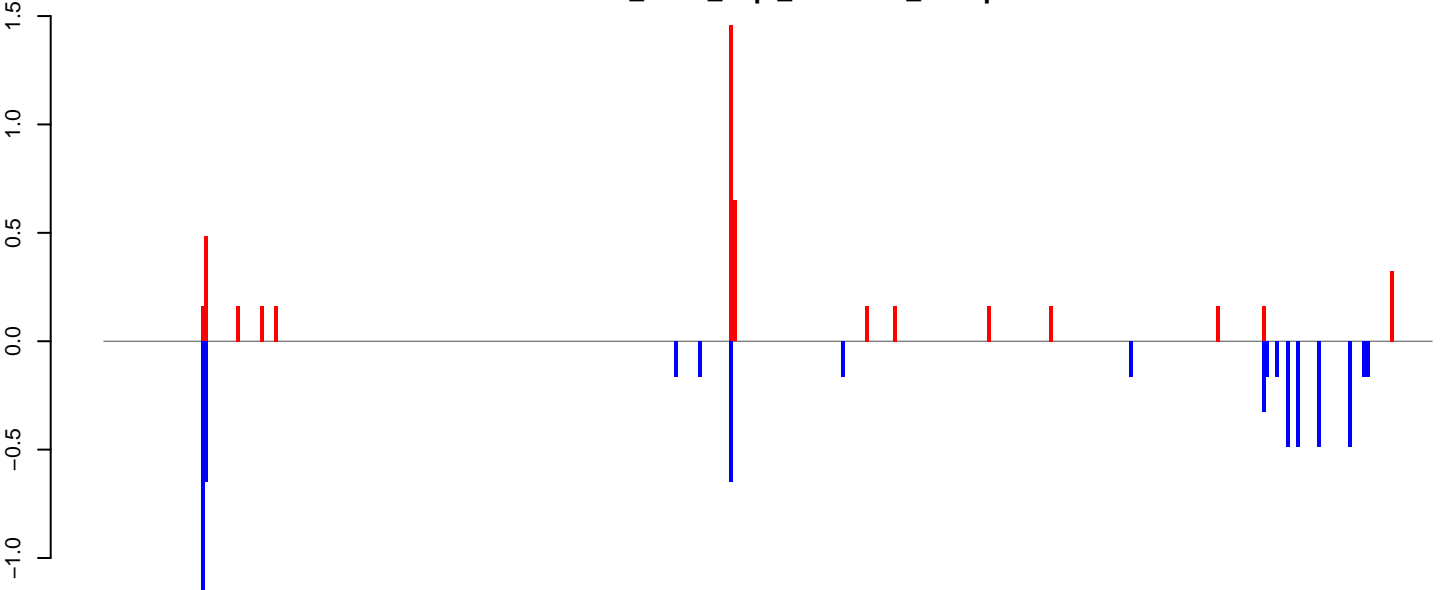
Window size=25, length=2427, TE@rnd-5\_family-410@LINE\_R1:1-2427

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



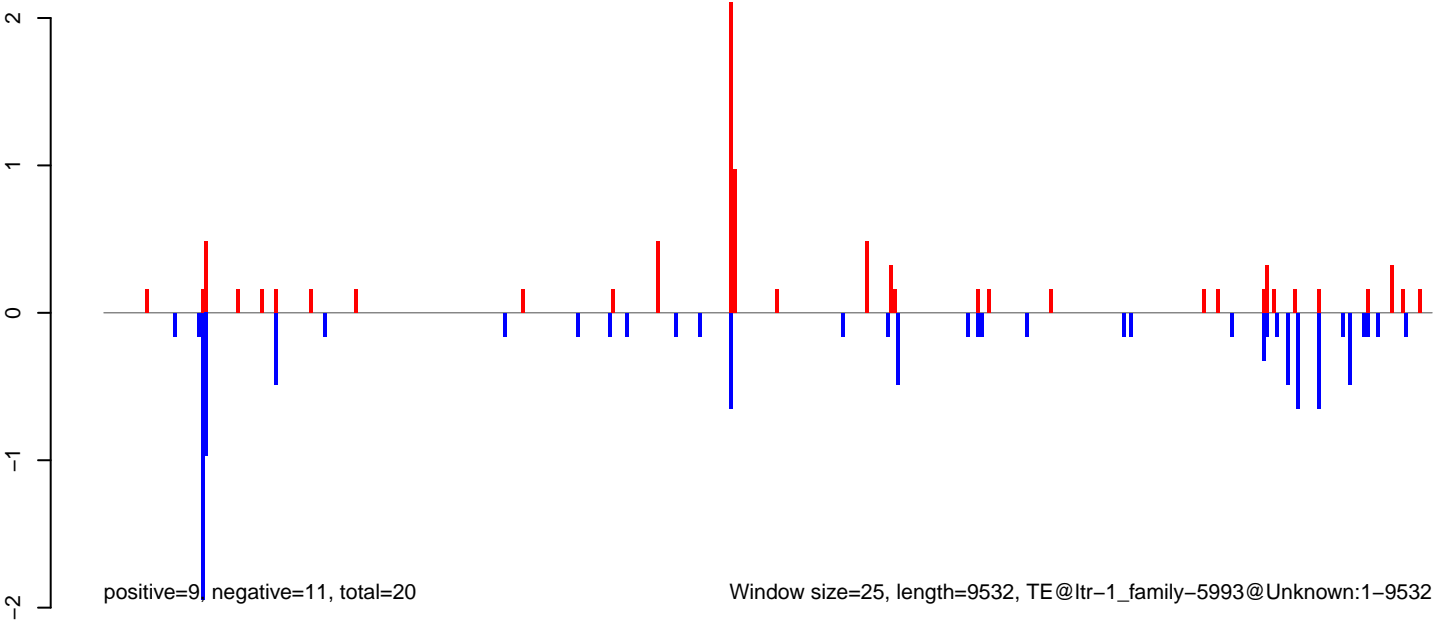
positive=5, negative=5, total=10

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=5, negative=6, total=11

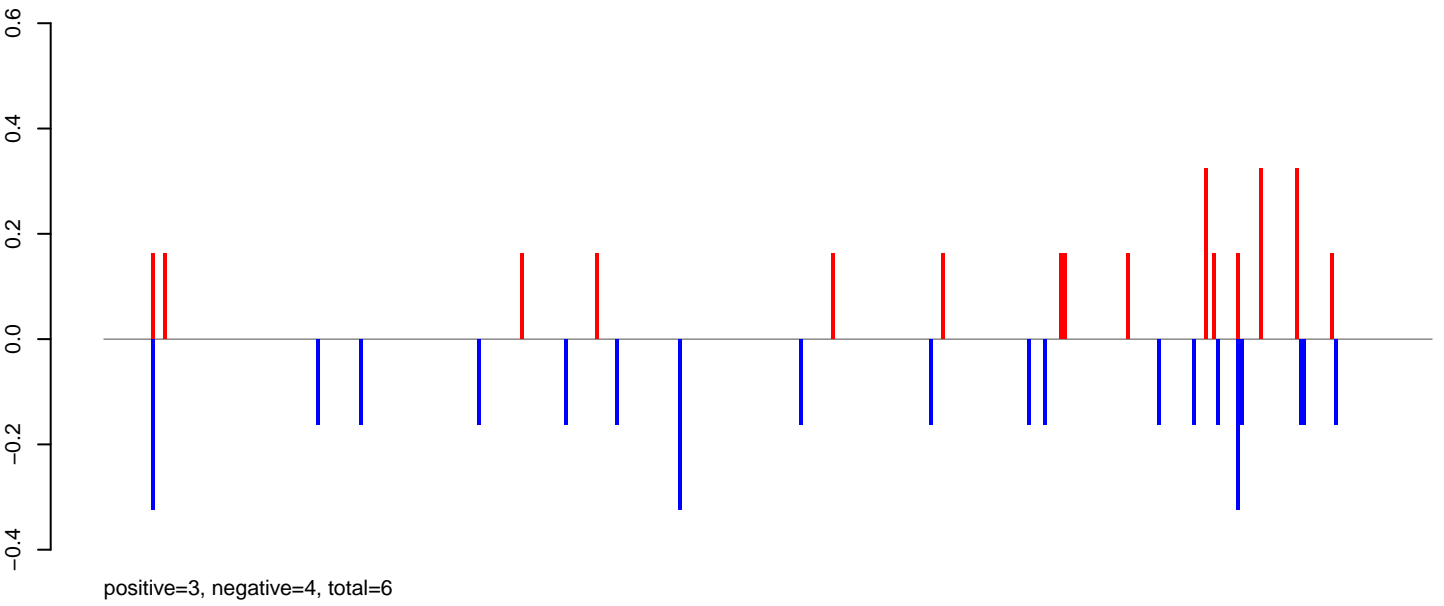
AeAlbo\_C636\_6dpi\_SINV1.rep



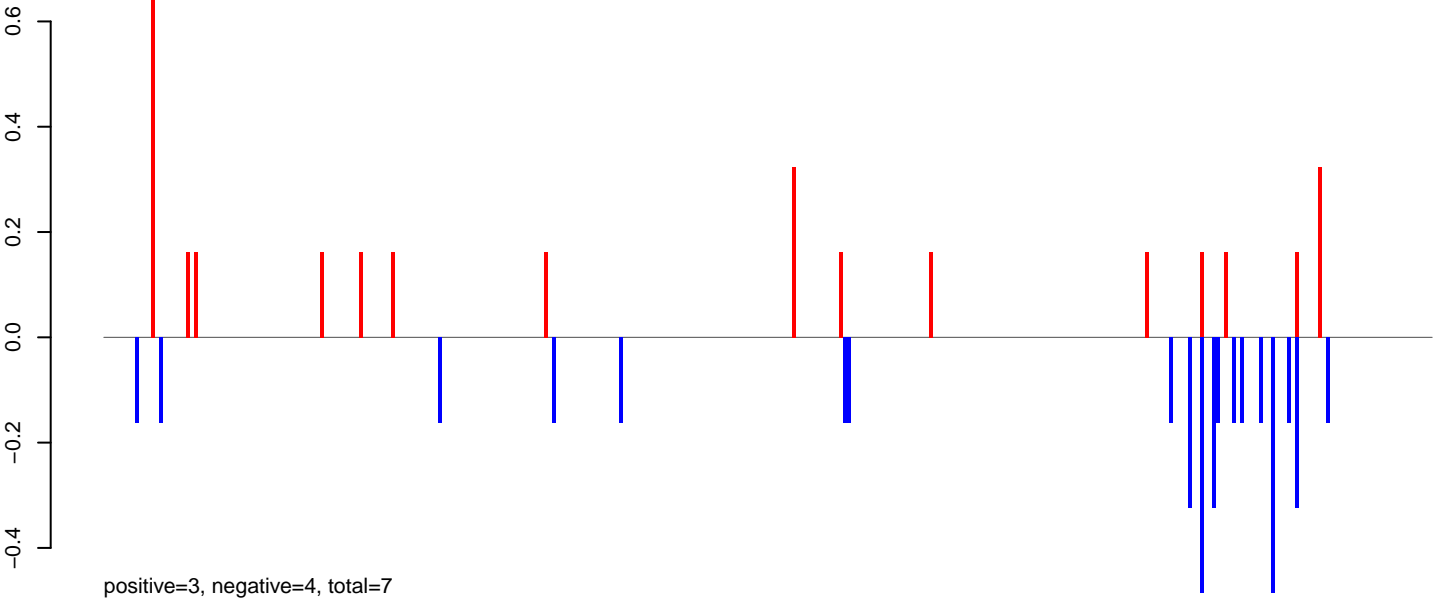
positive=9, negative=11, total=20

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

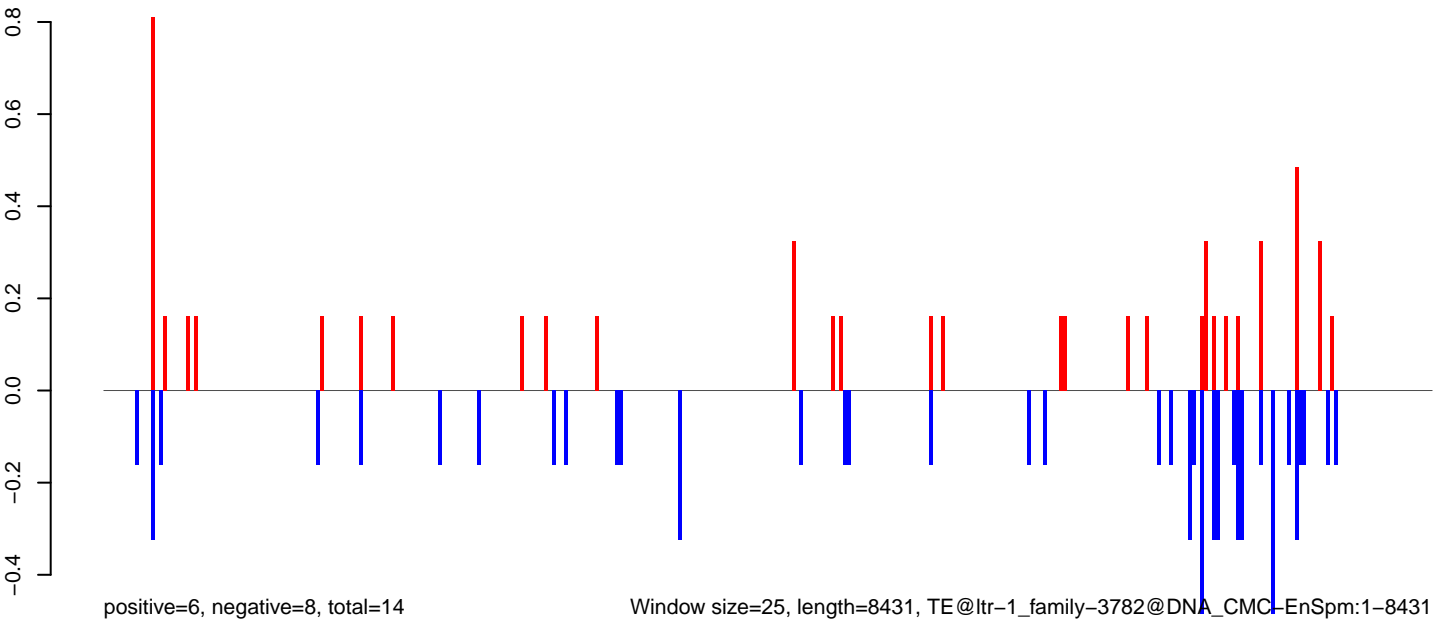
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



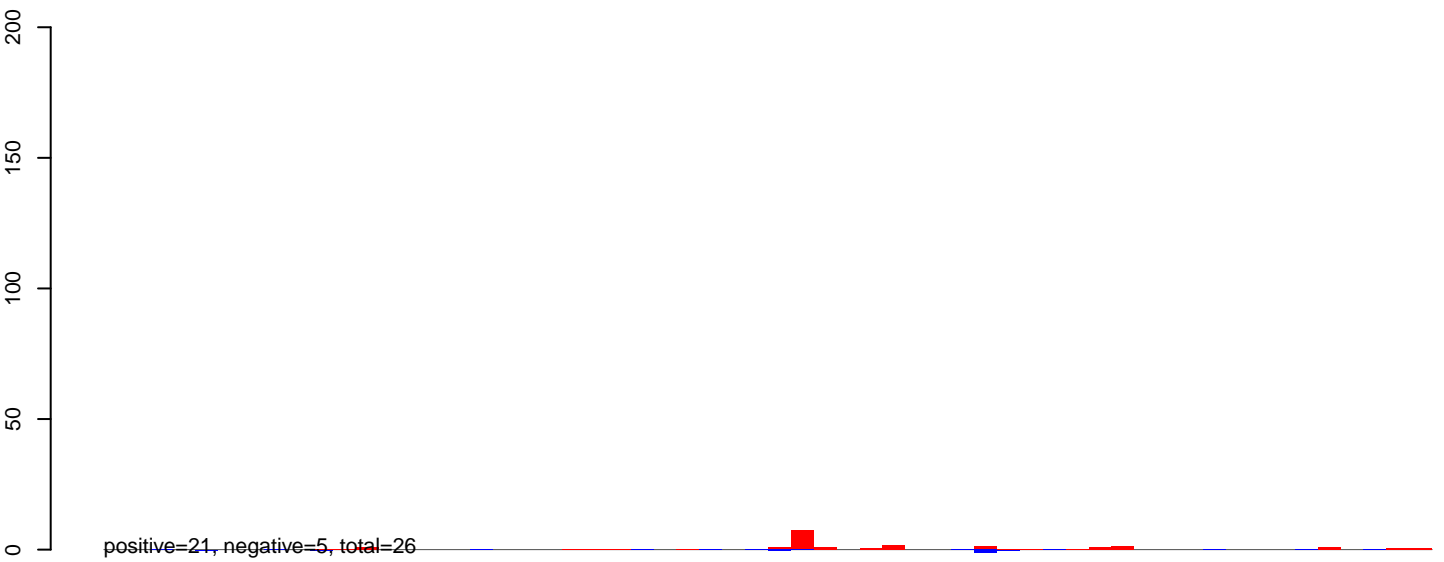
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



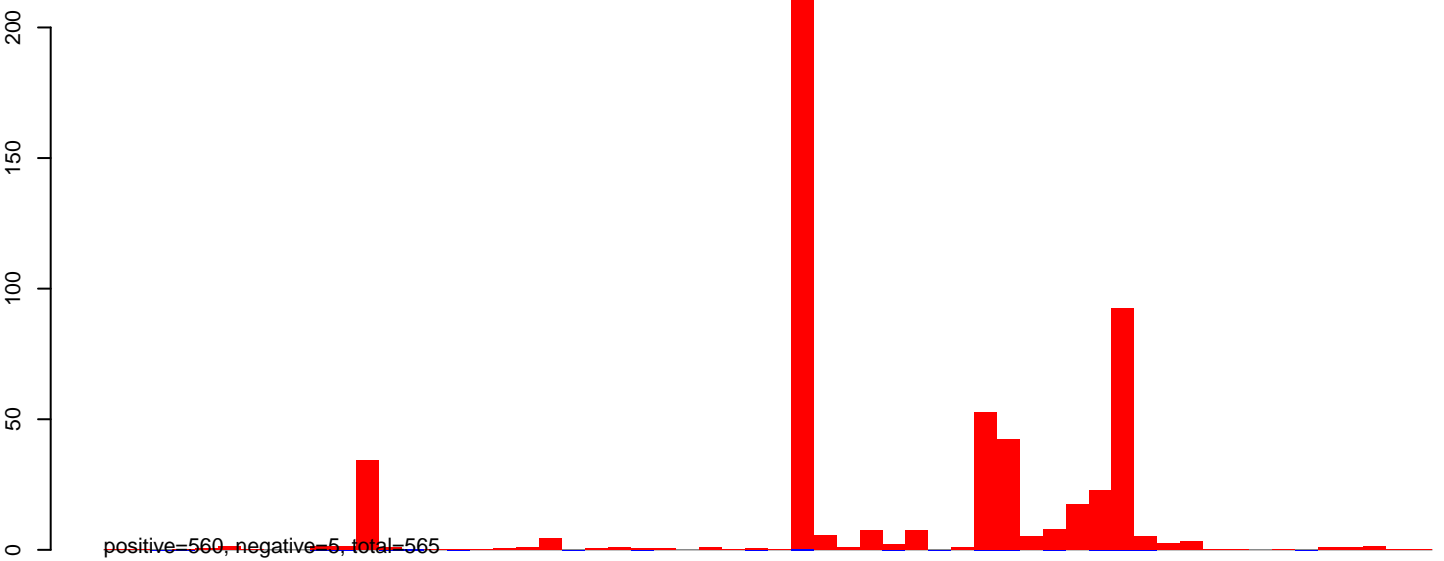
AeAlbo\_C636\_6dpi\_SINV1.rep



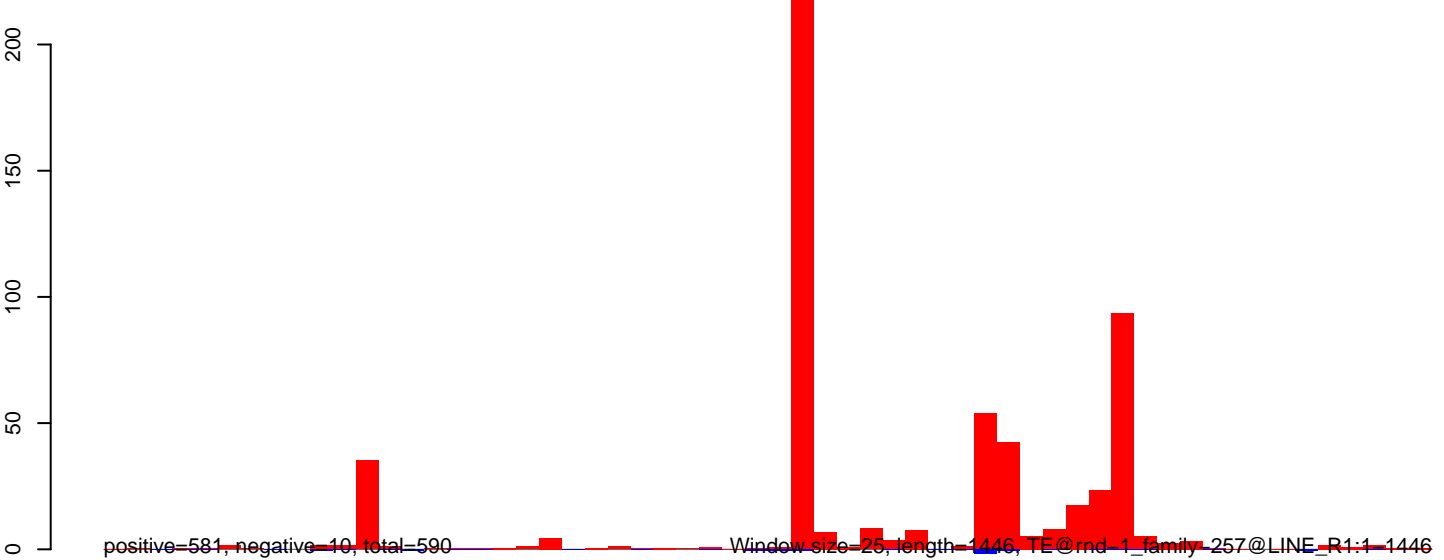
### AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

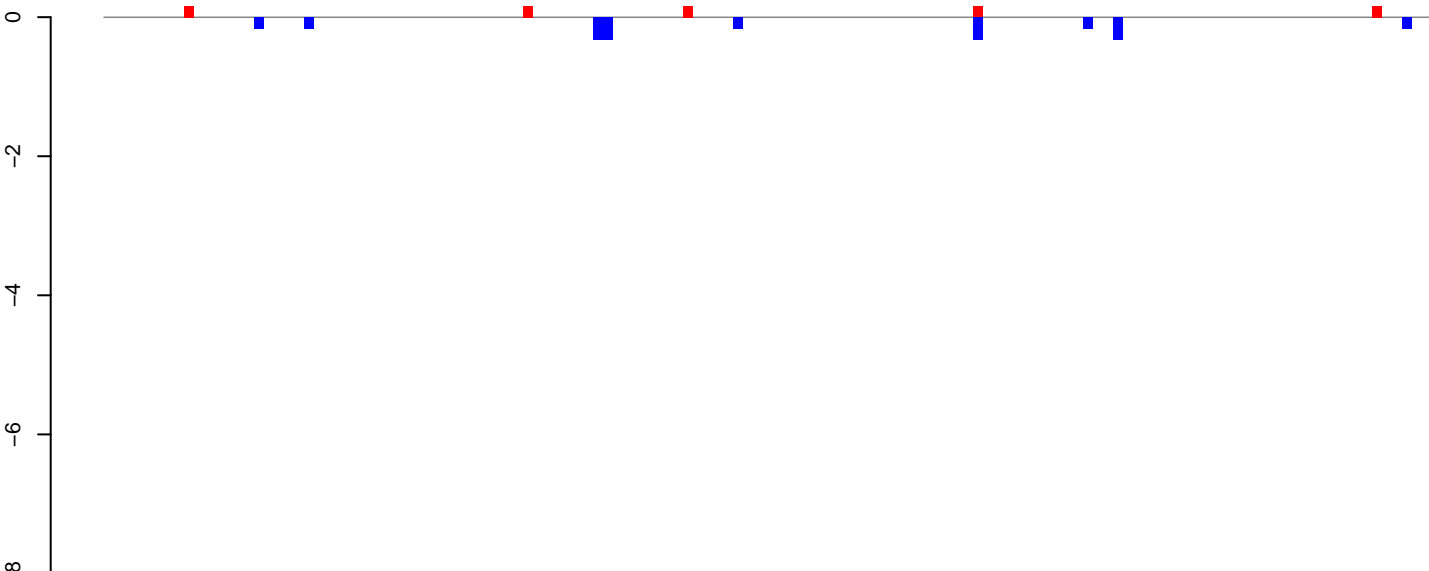


### AeAlbo\_C636\_6dpi\_SINV1.rep

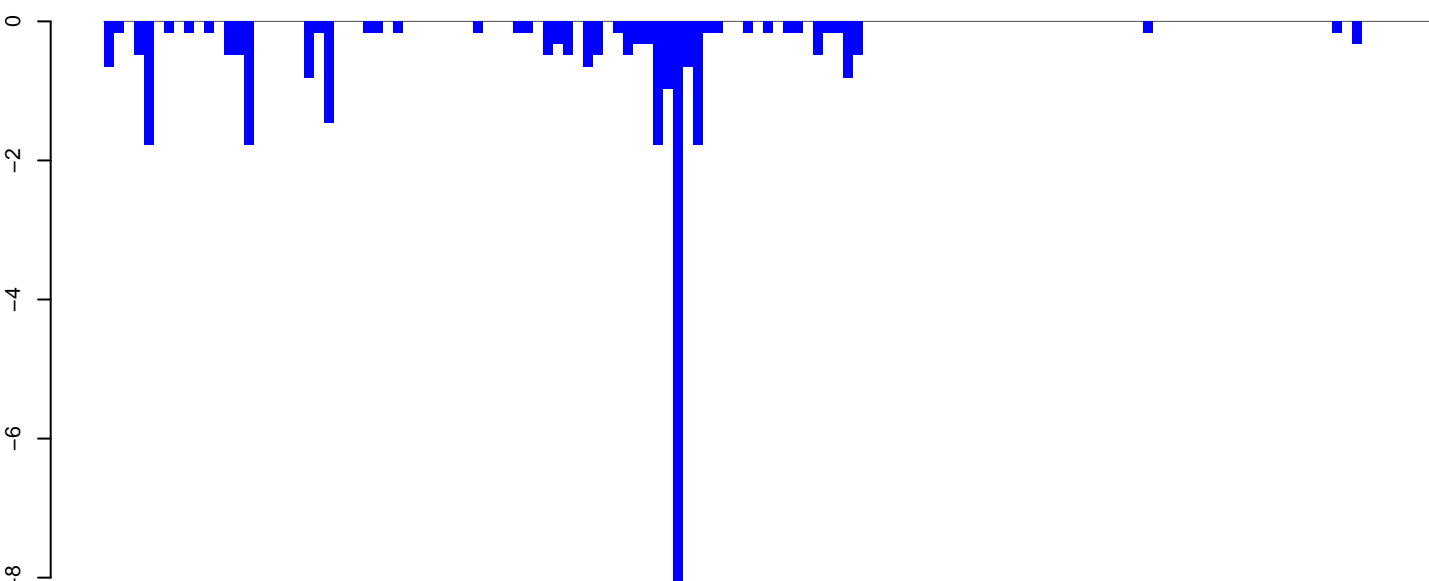




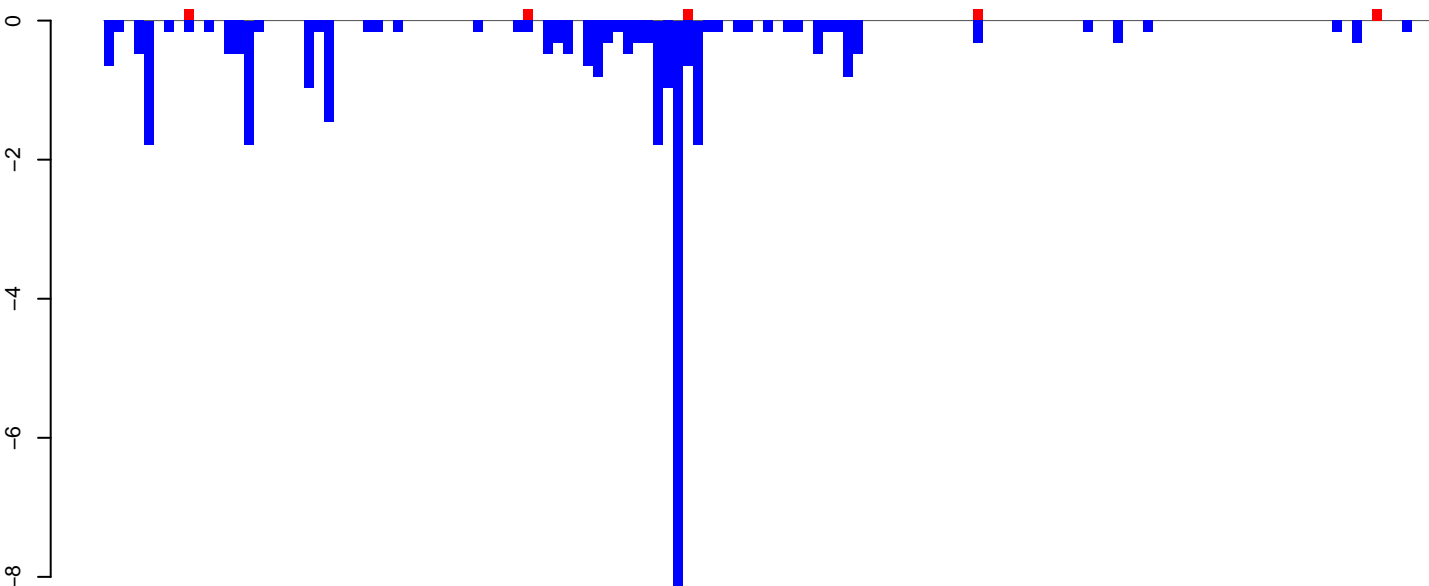
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

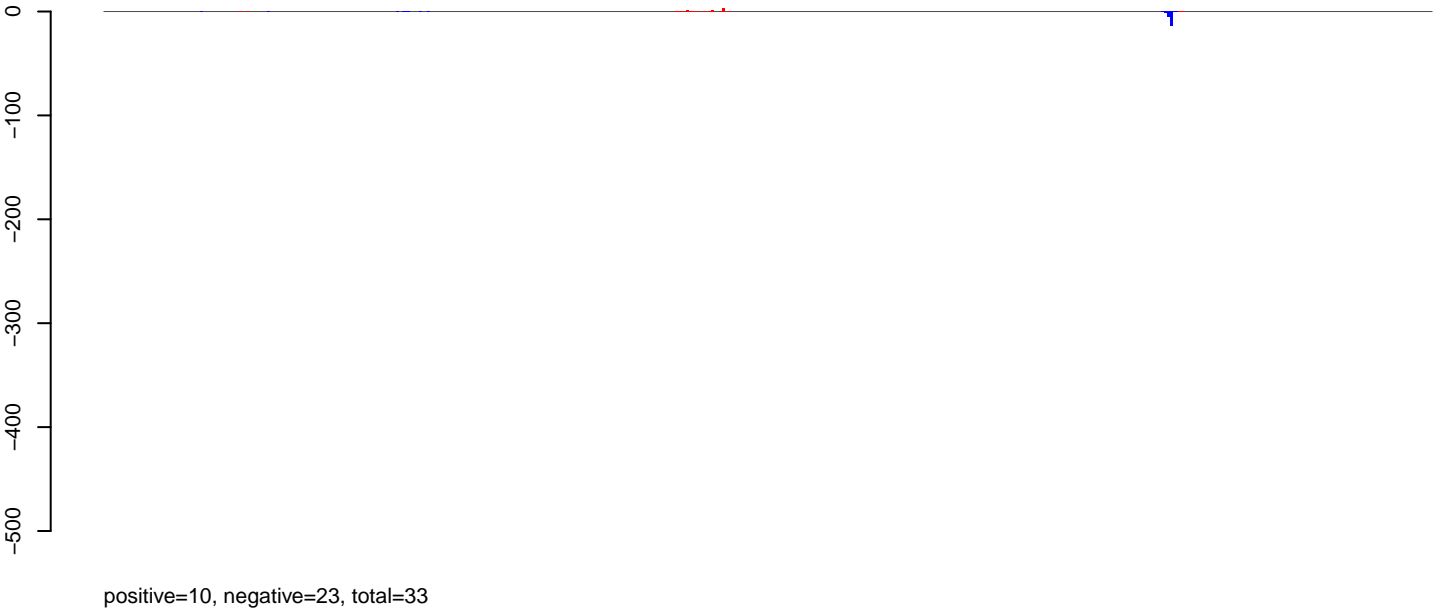


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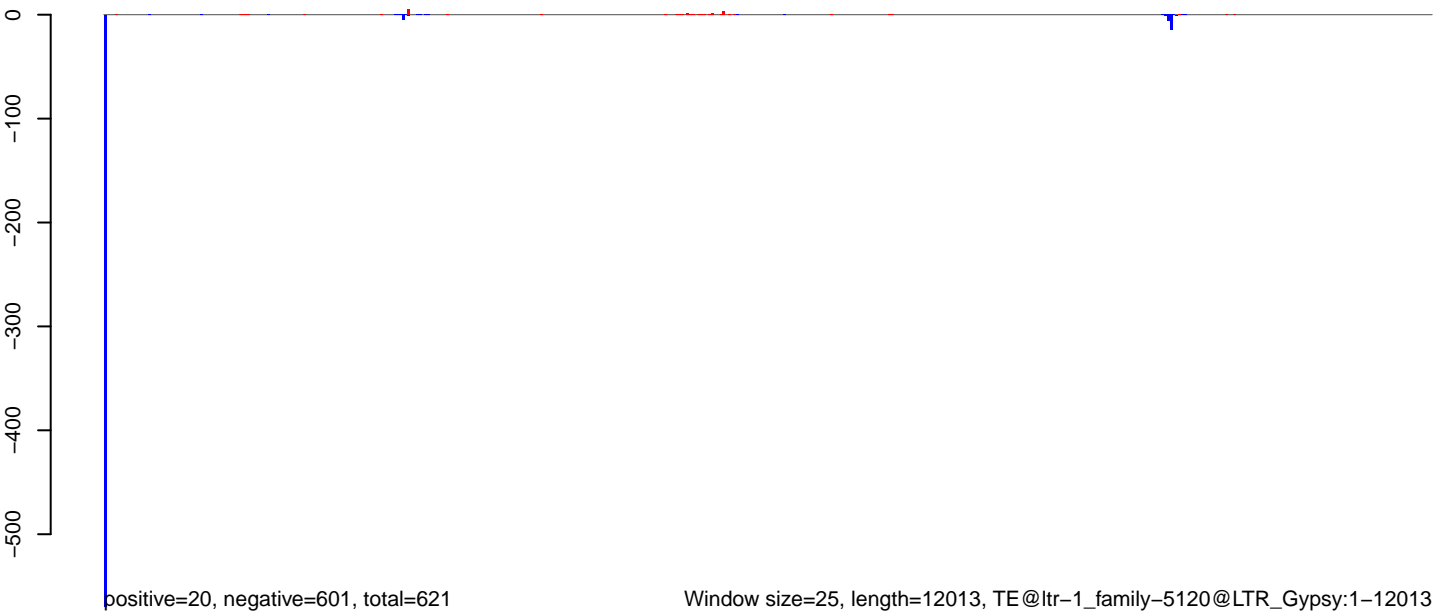
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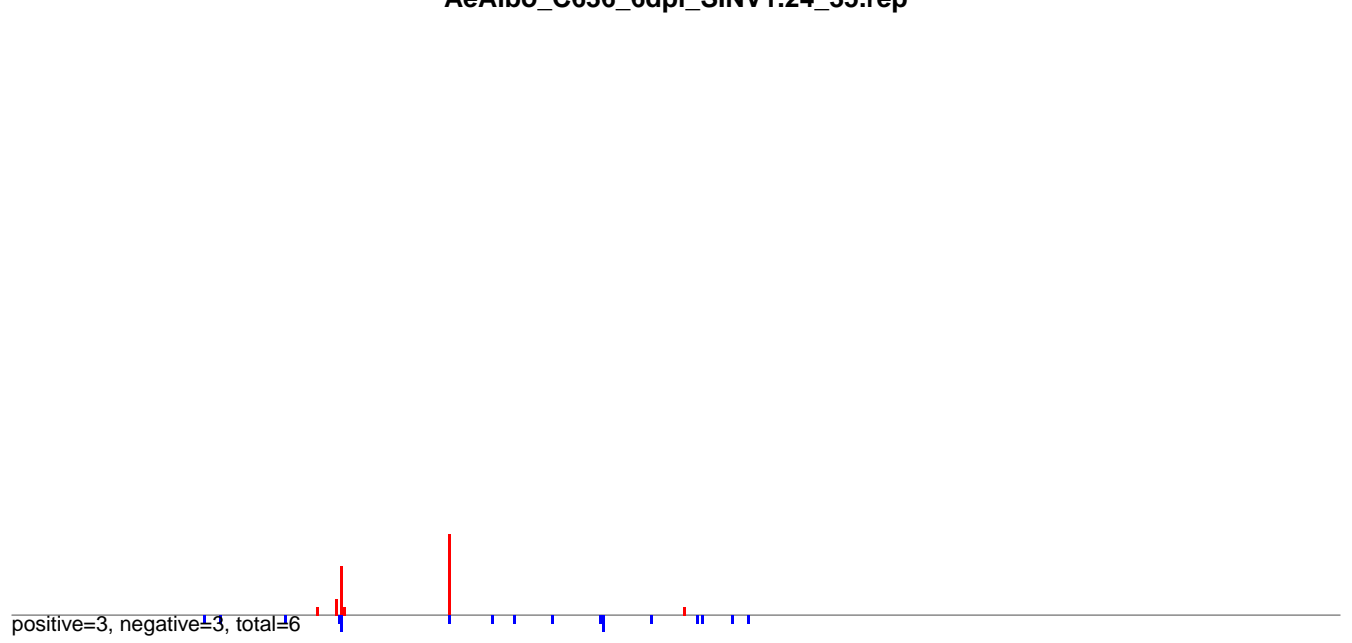
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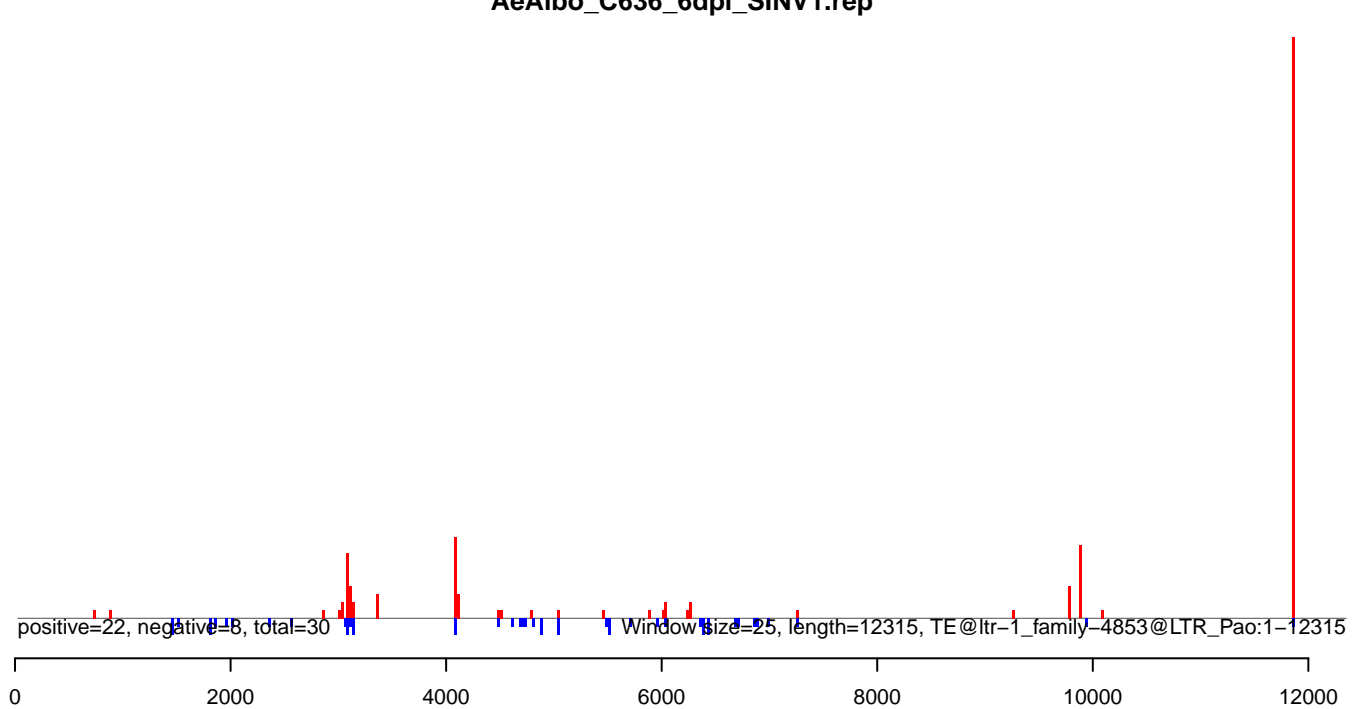
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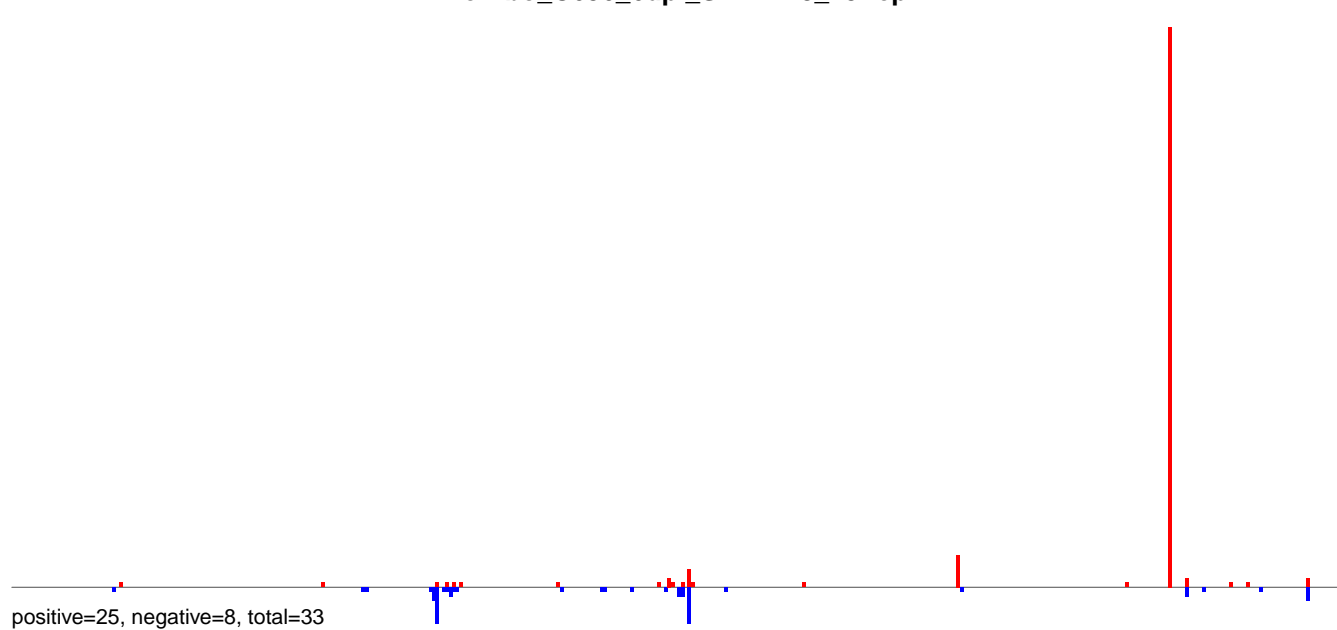
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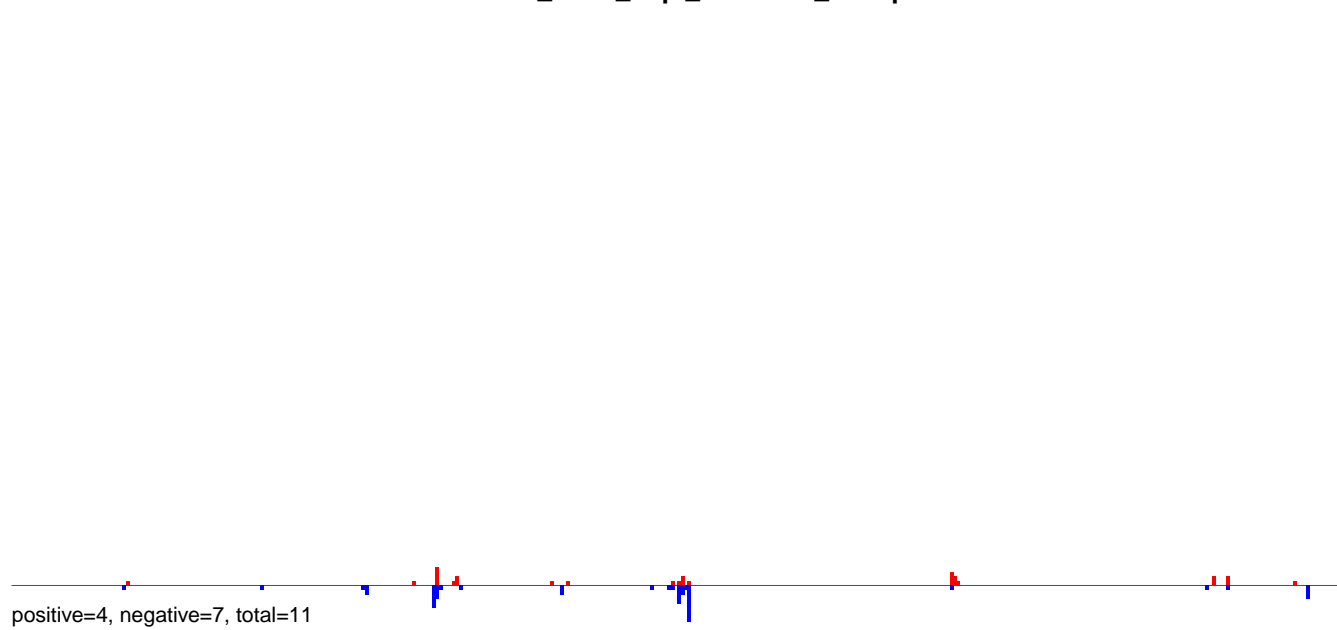
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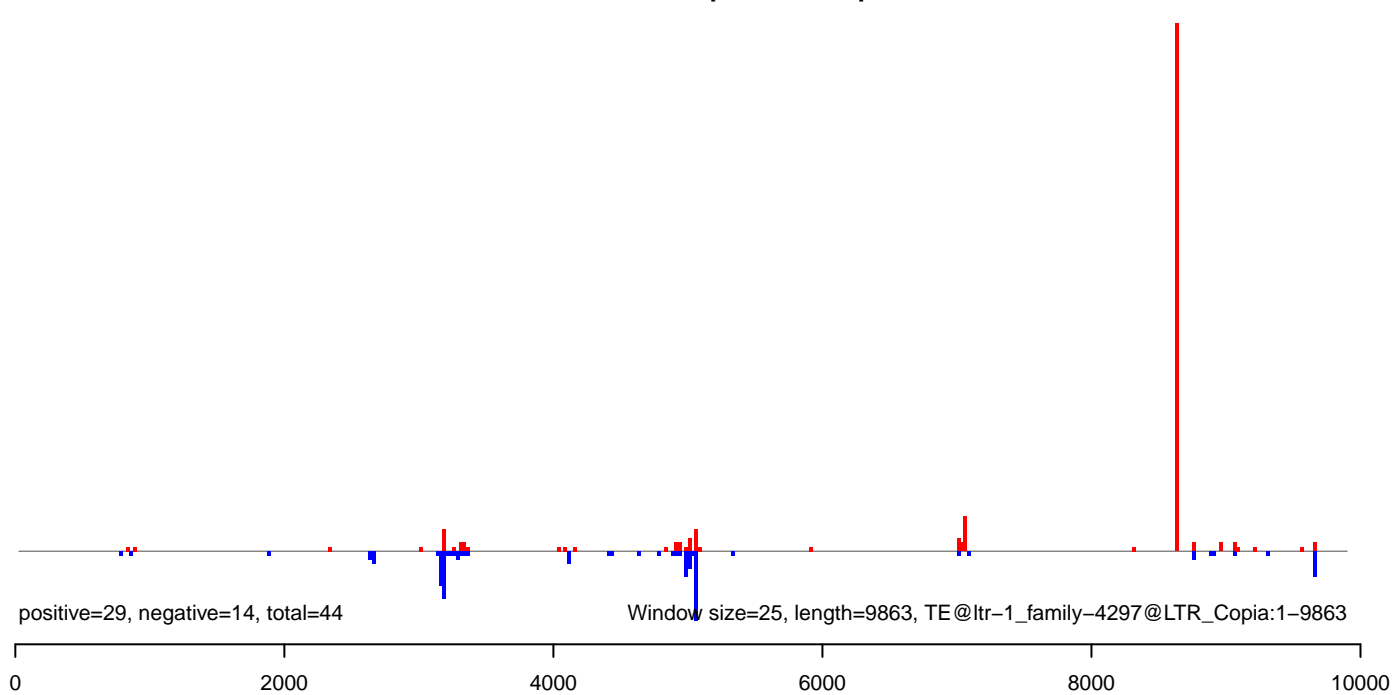
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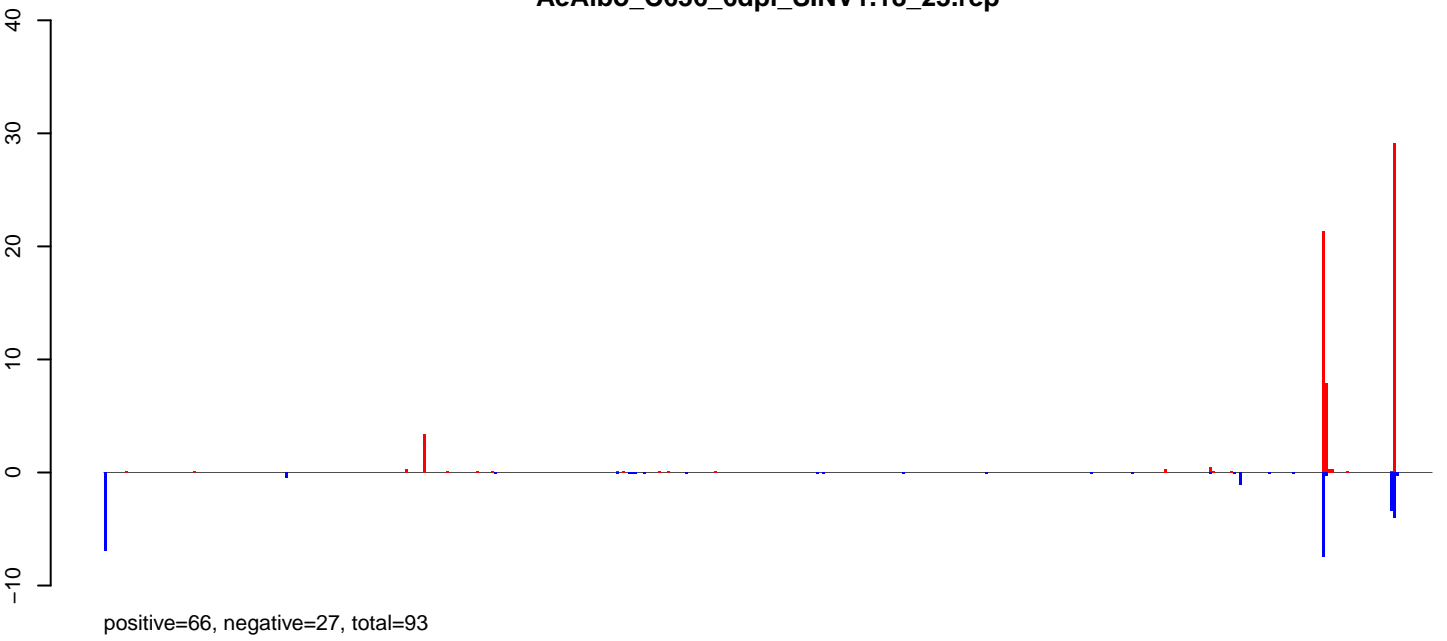
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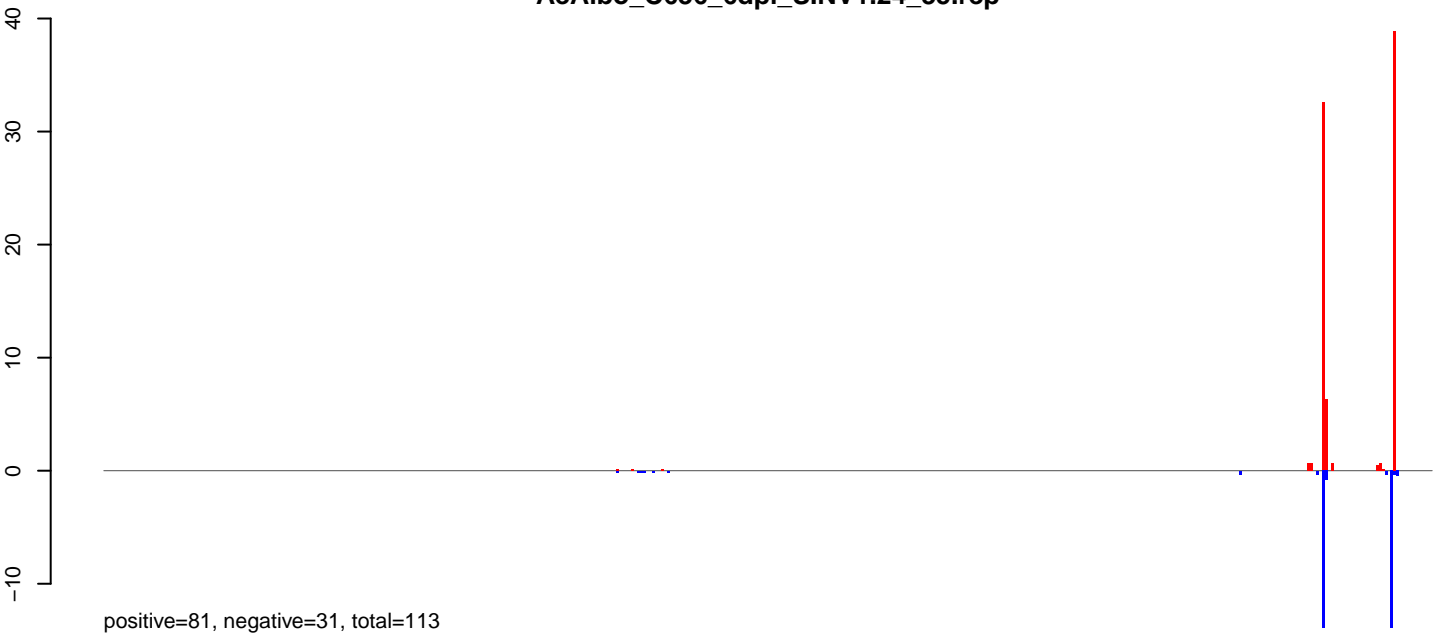
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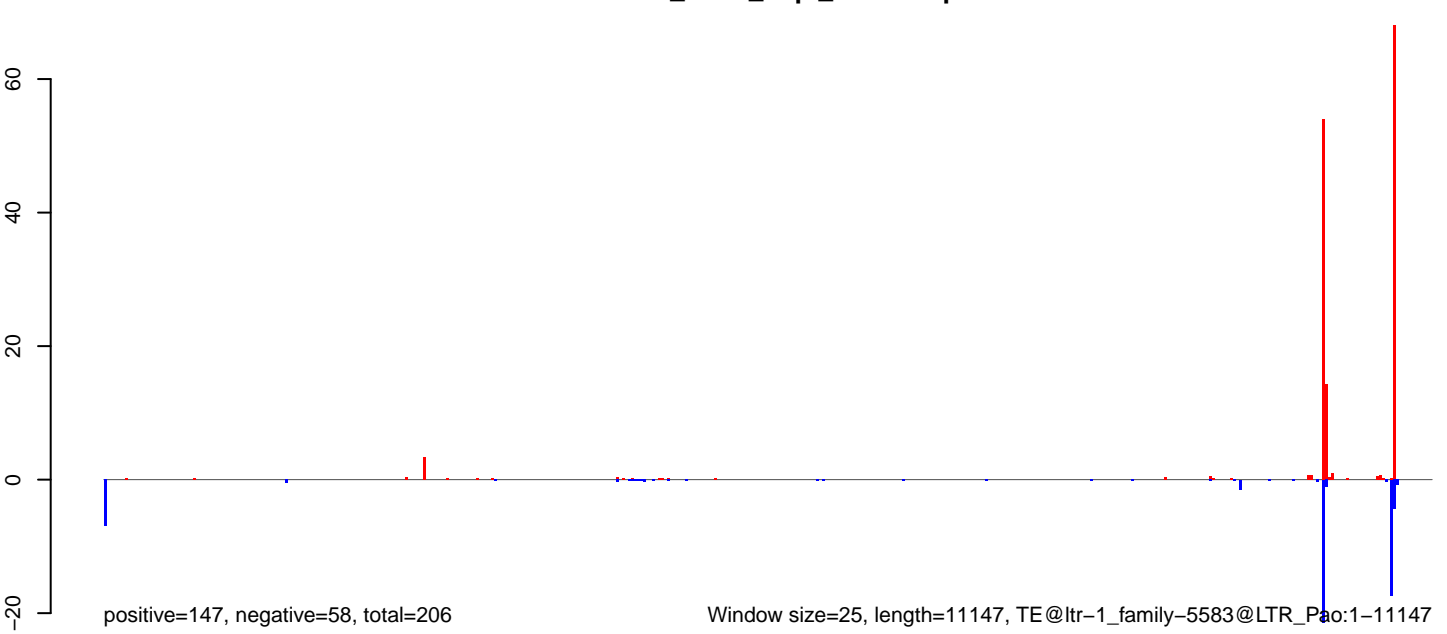
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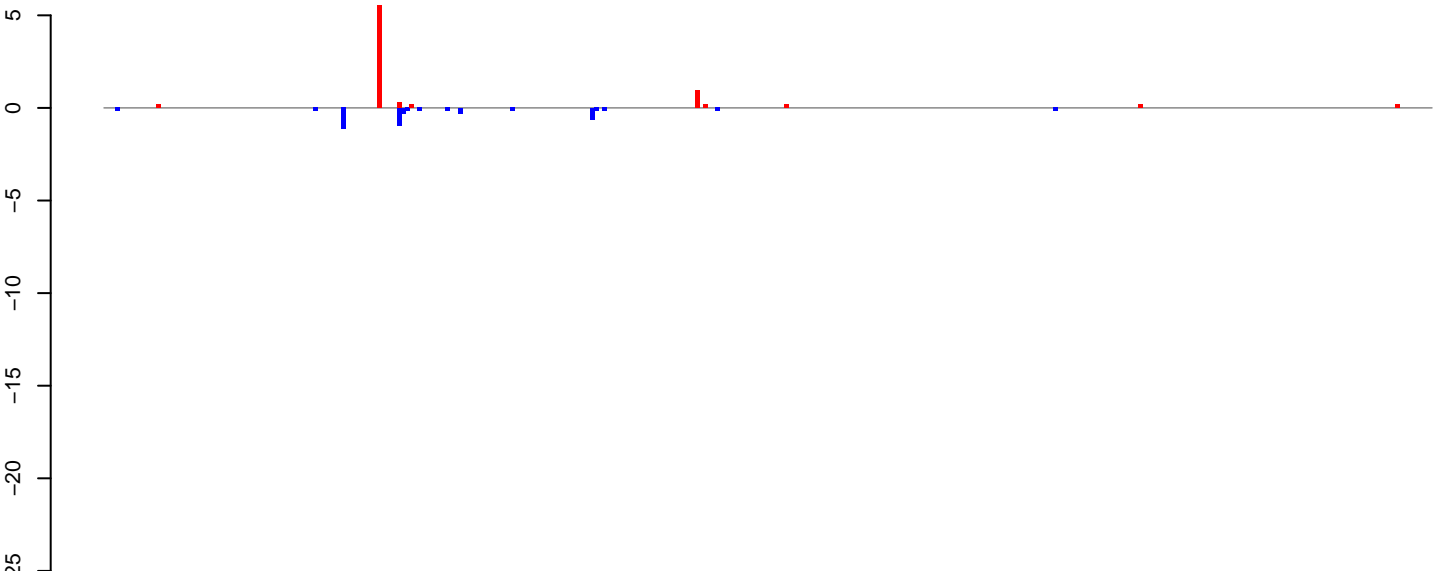


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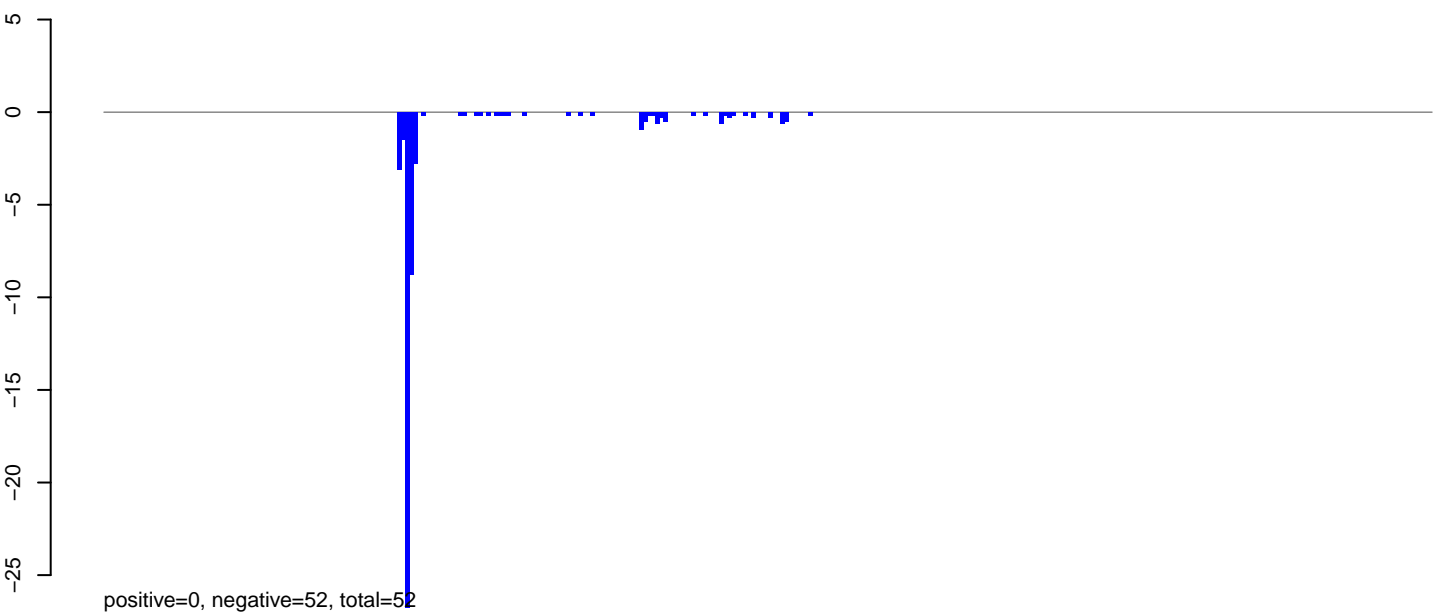


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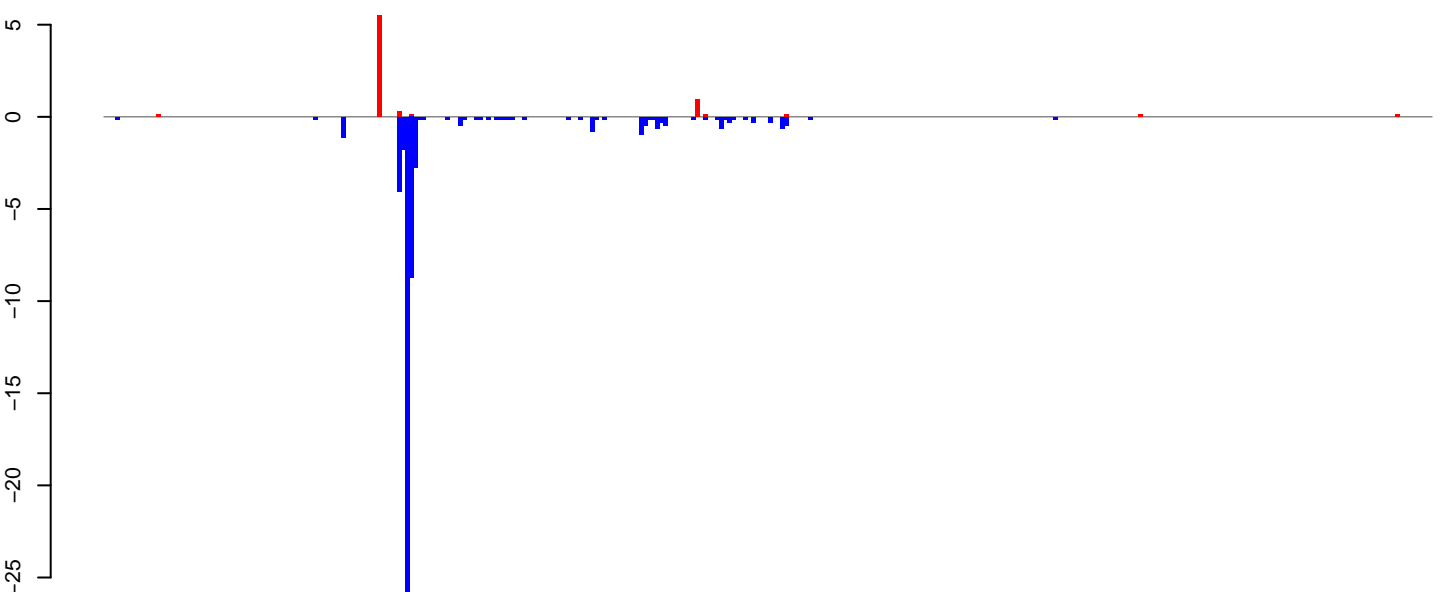
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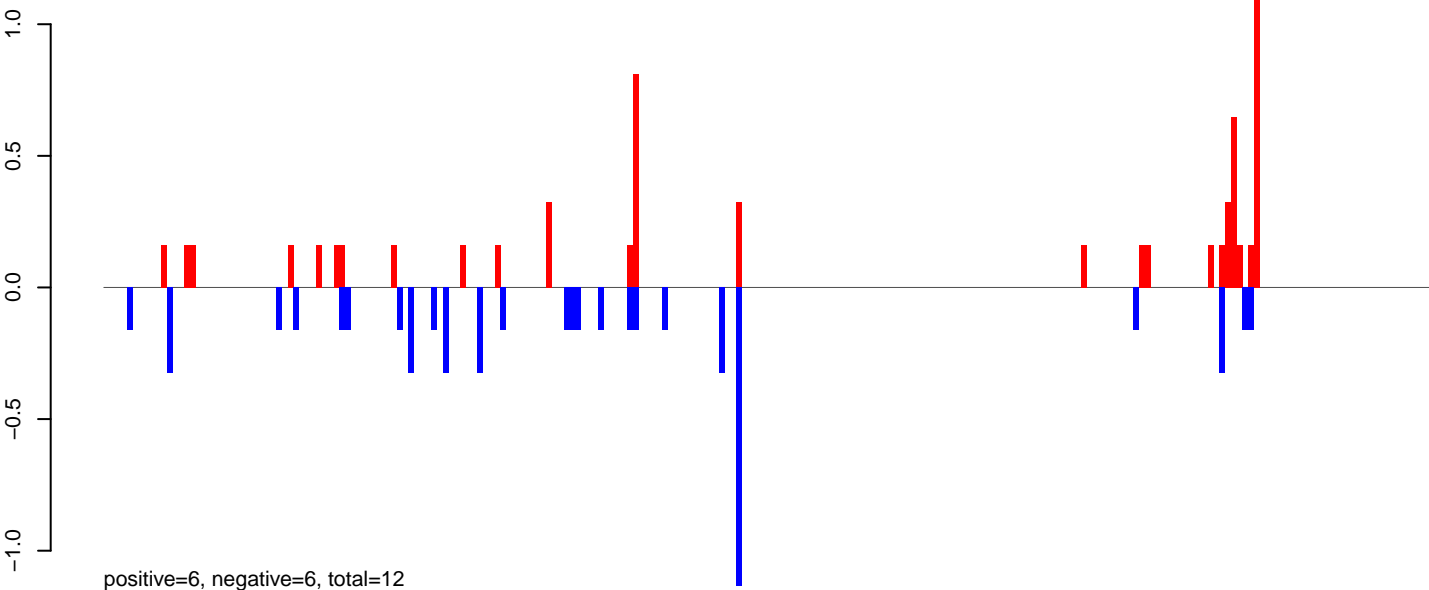
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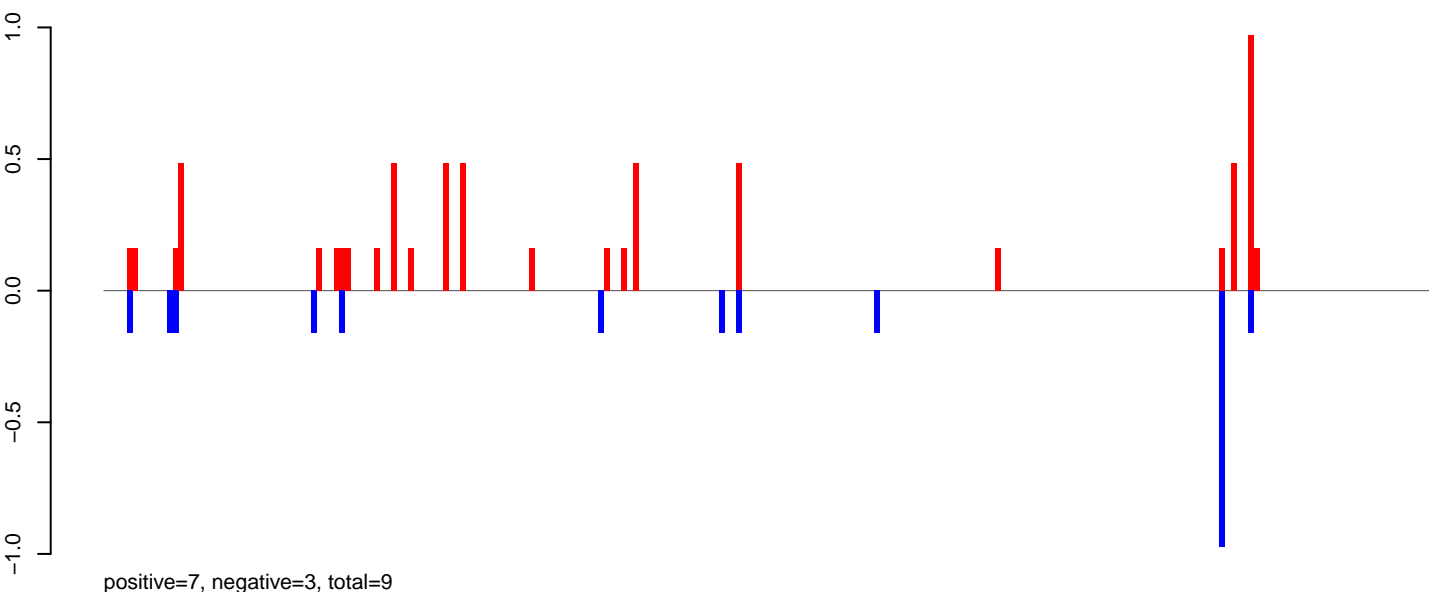
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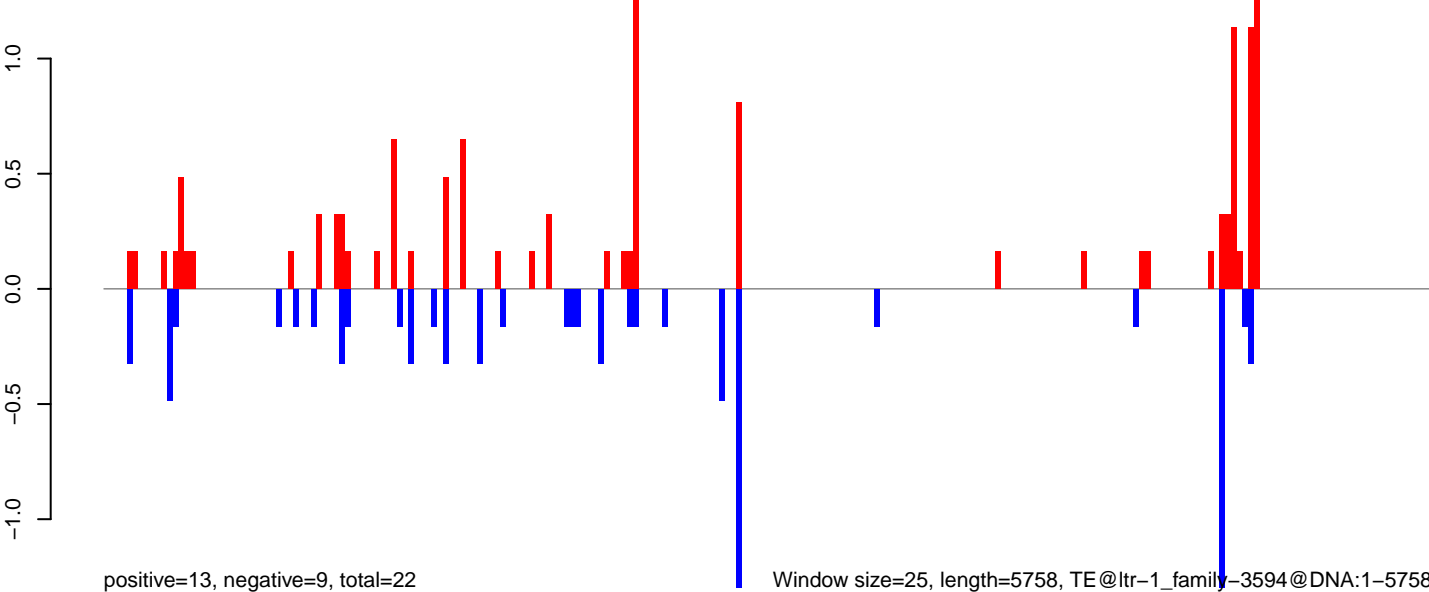
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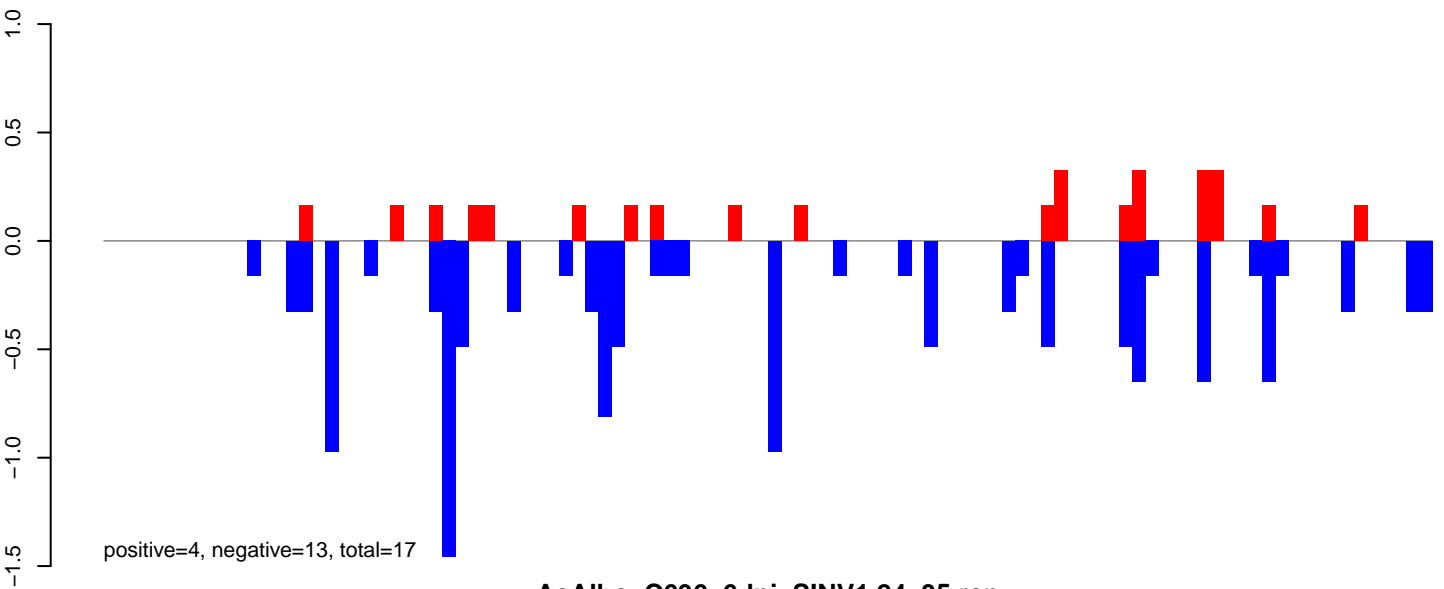


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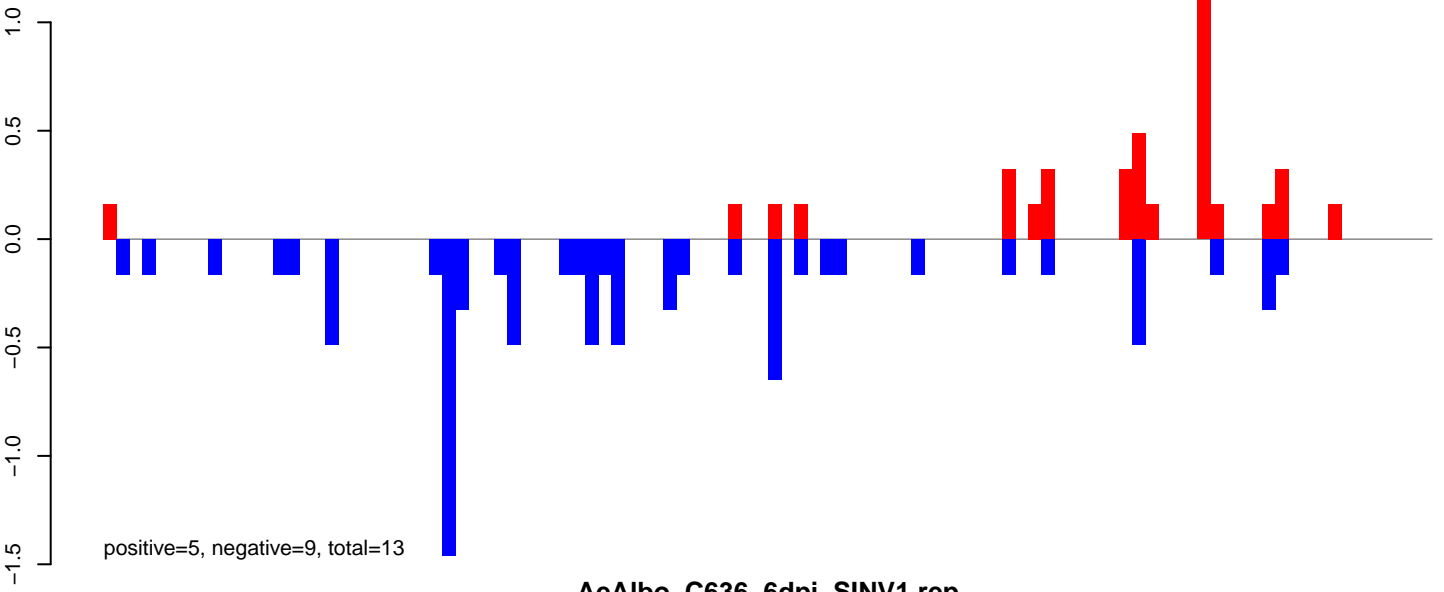


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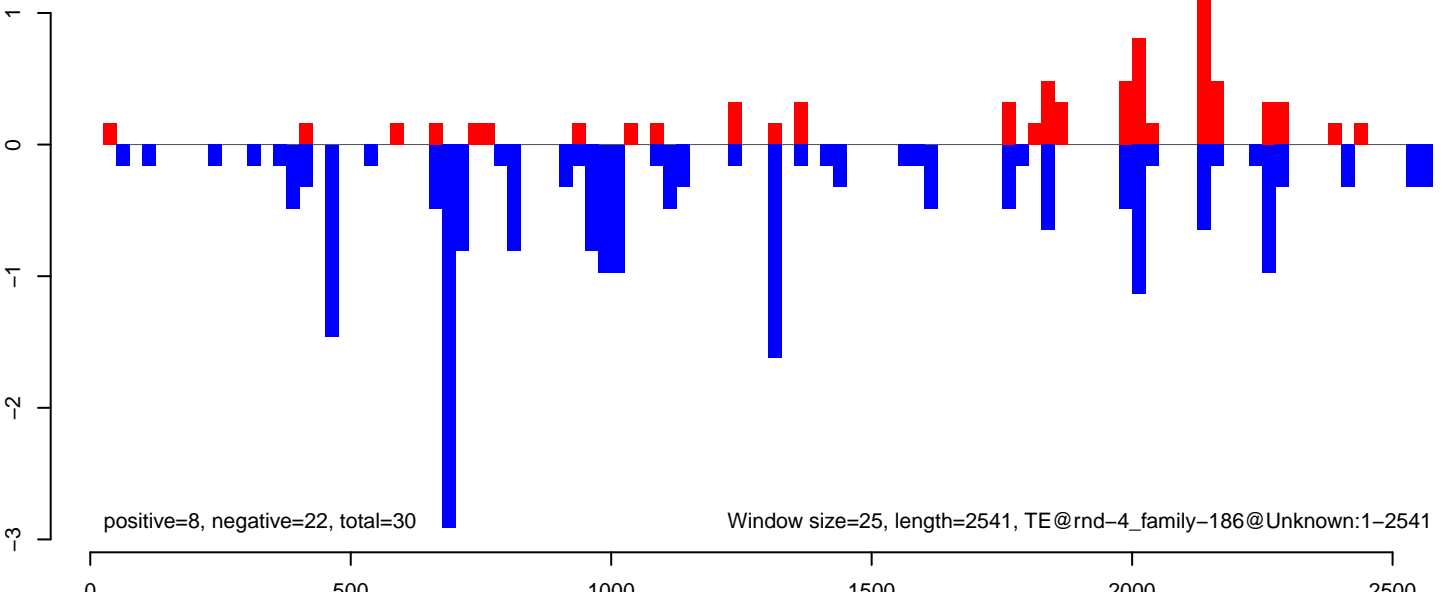
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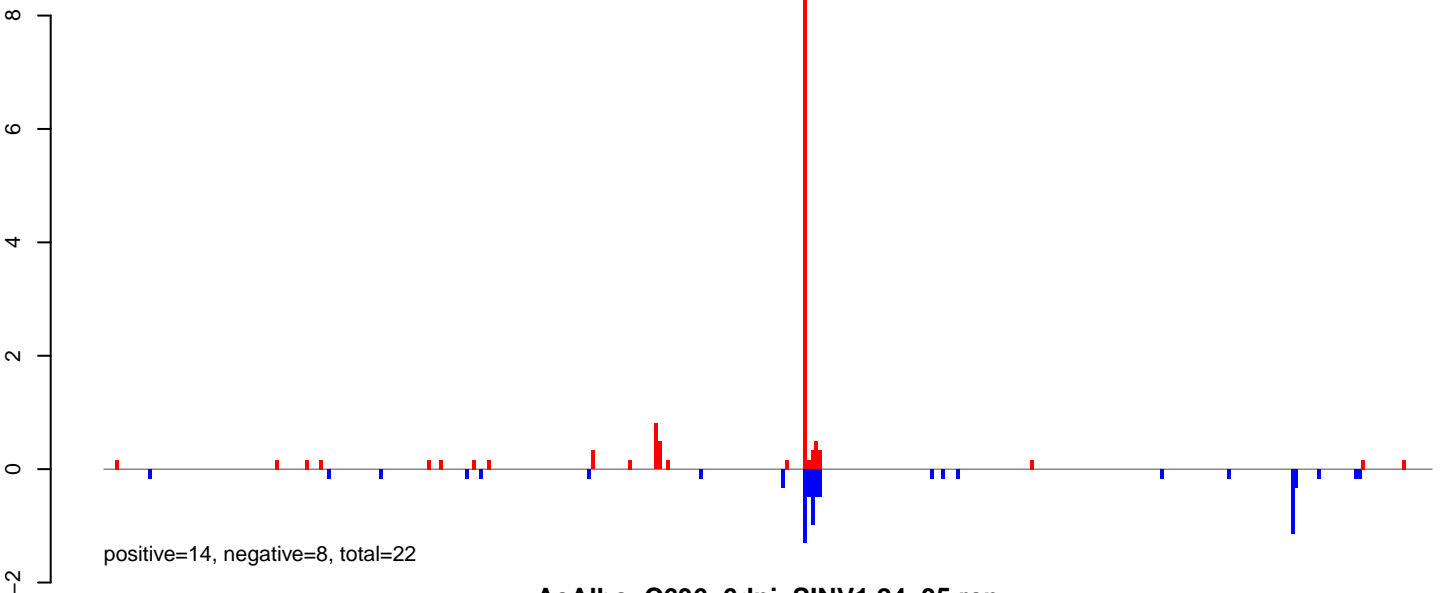


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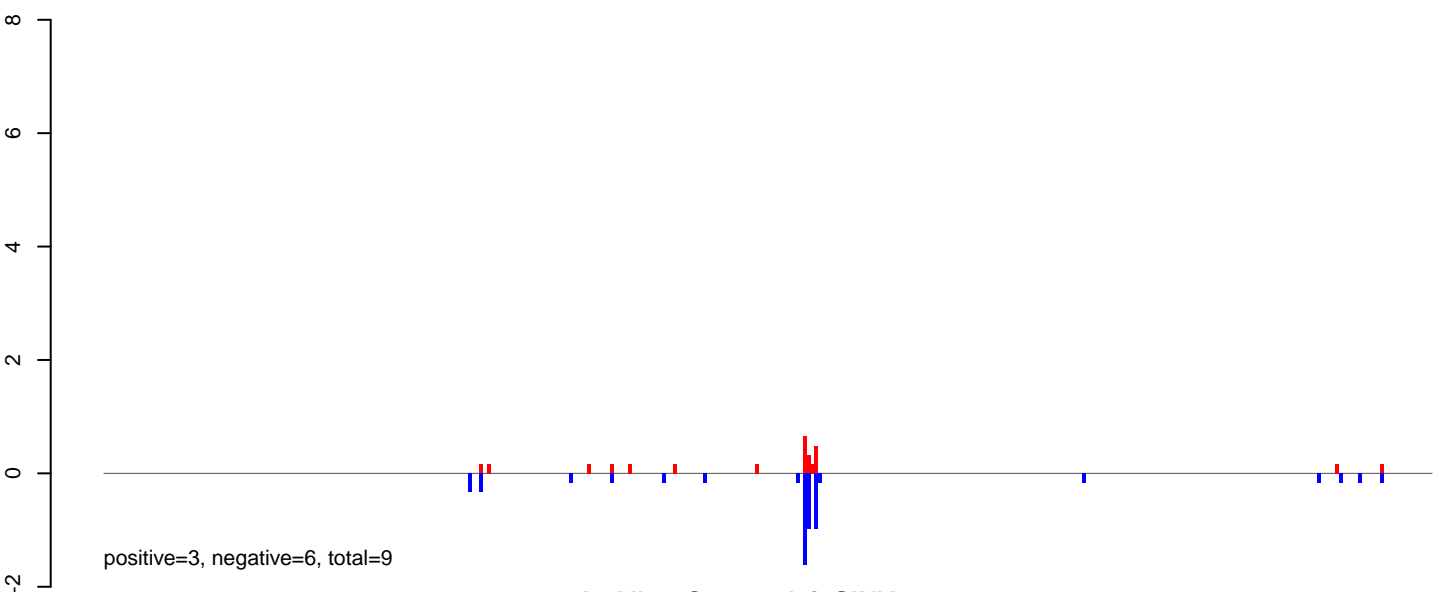




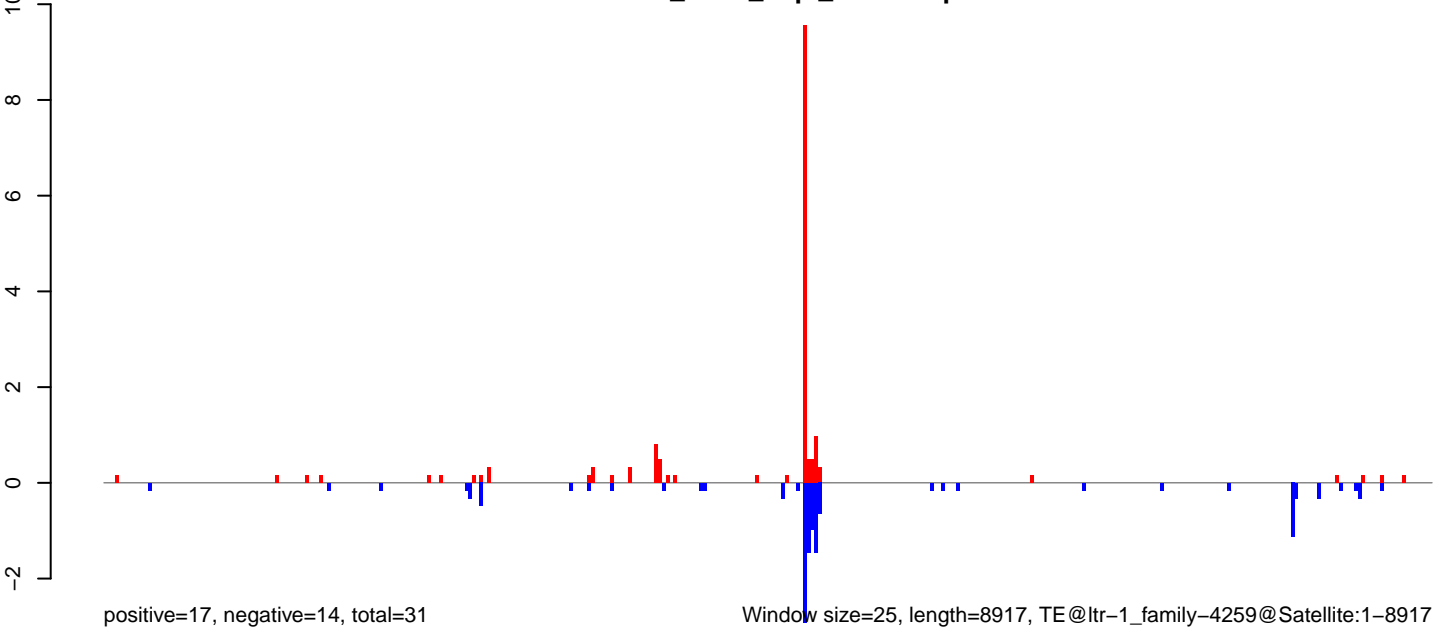
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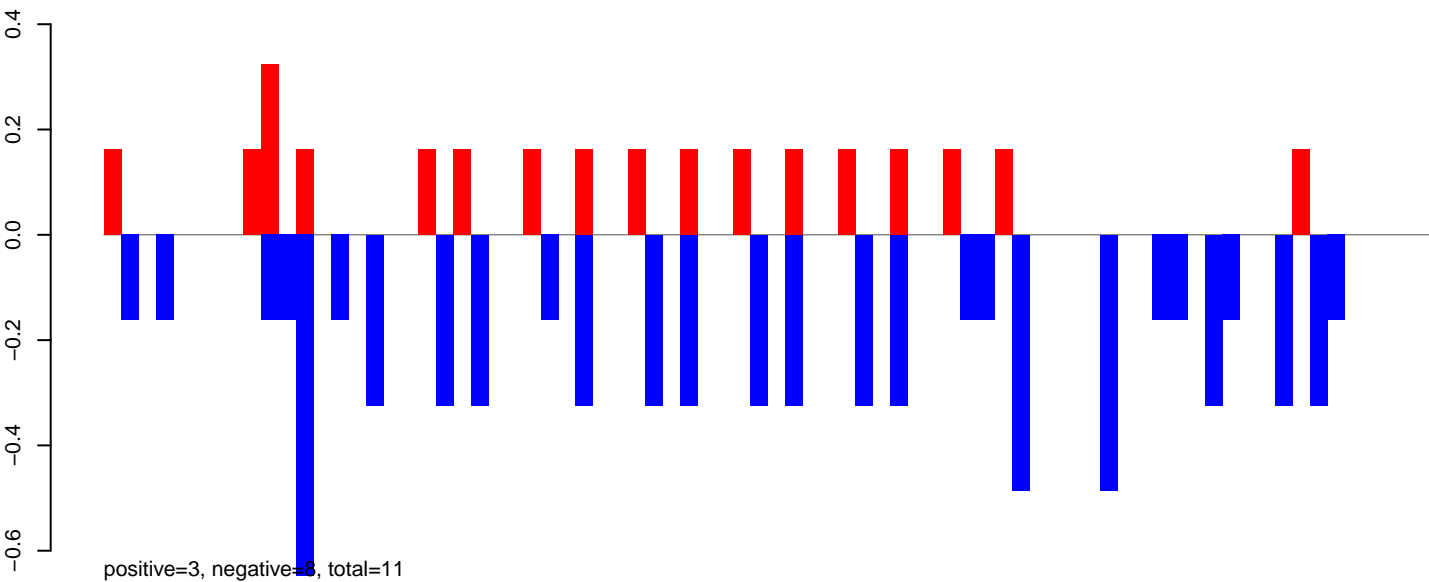
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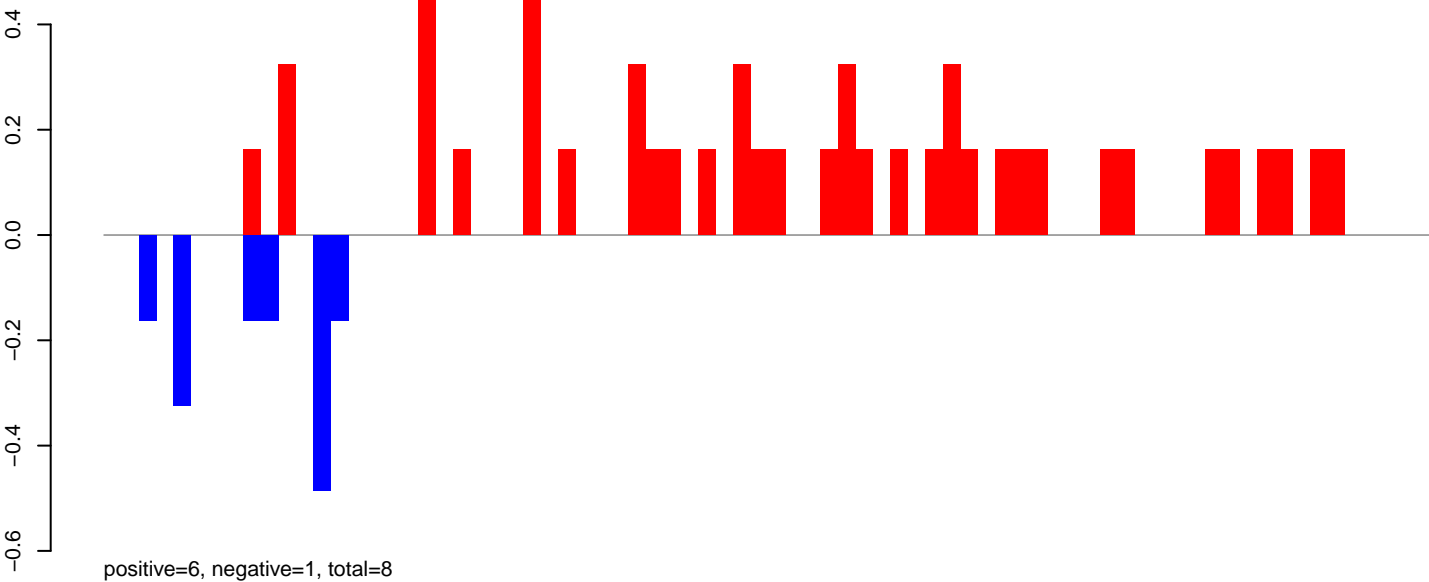
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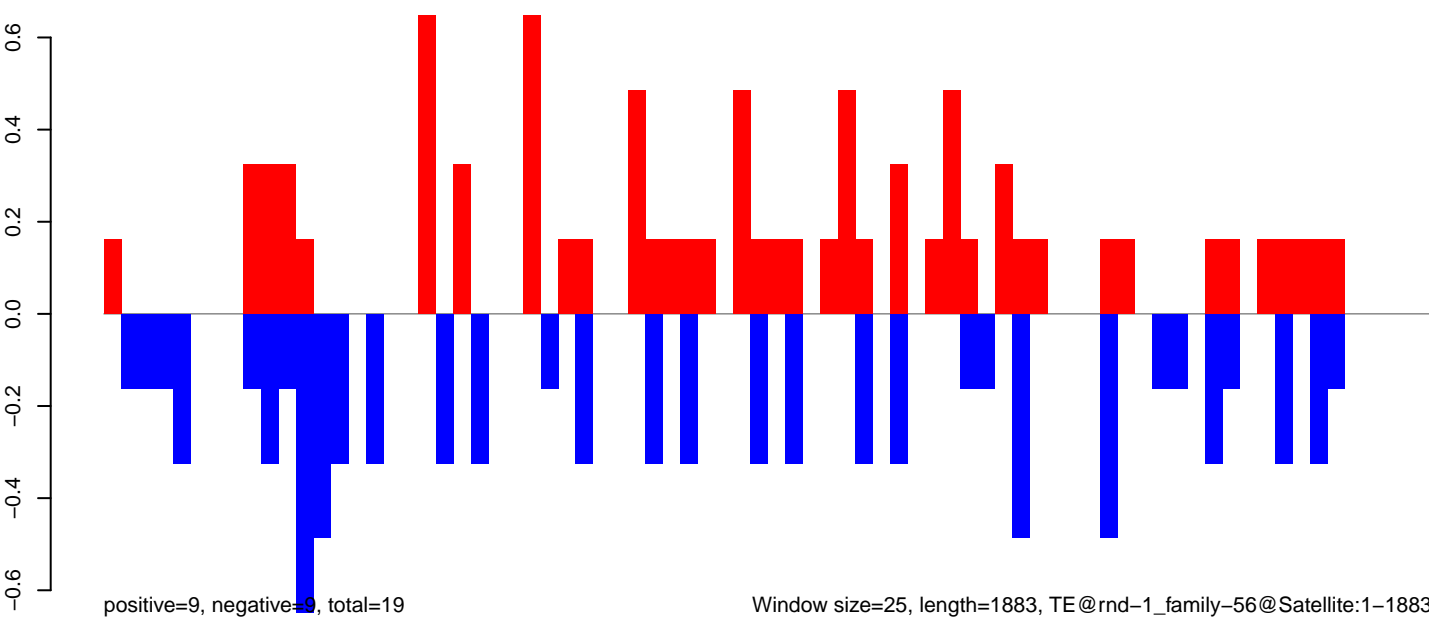
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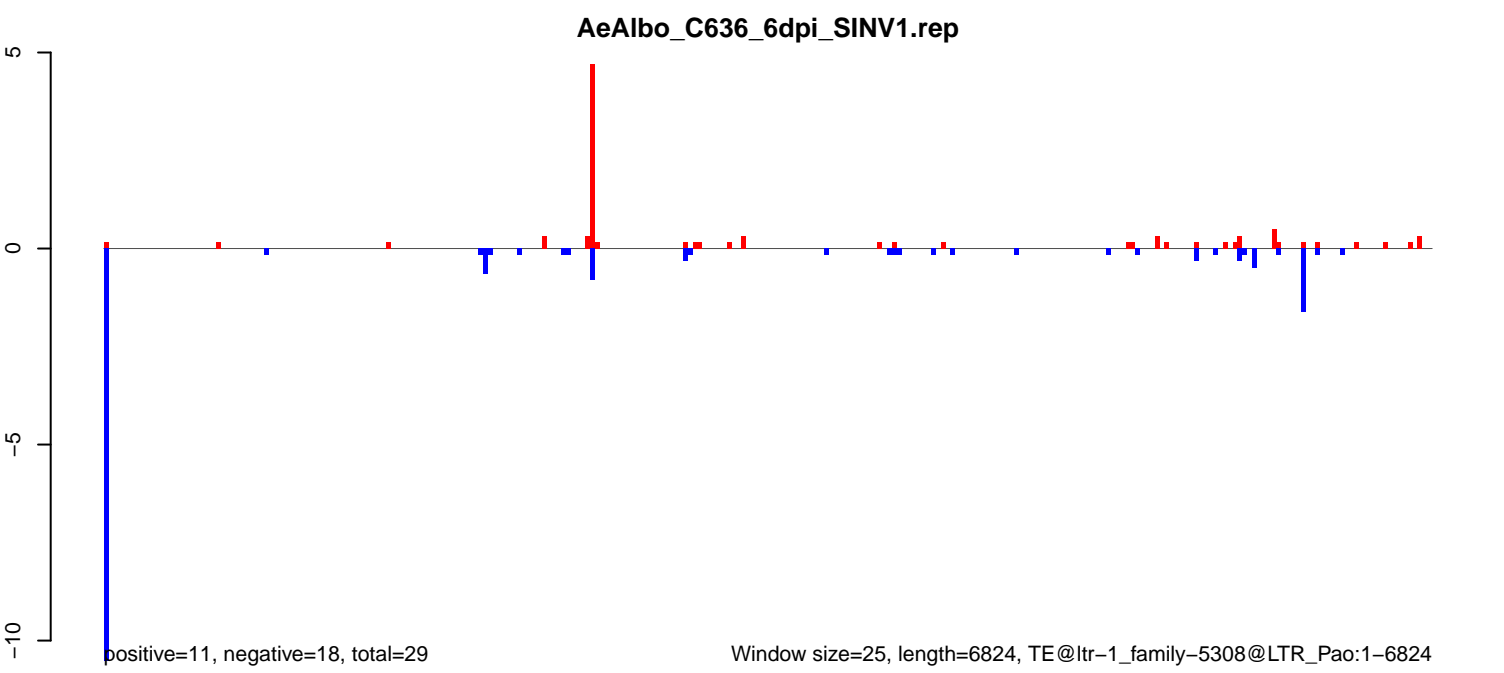
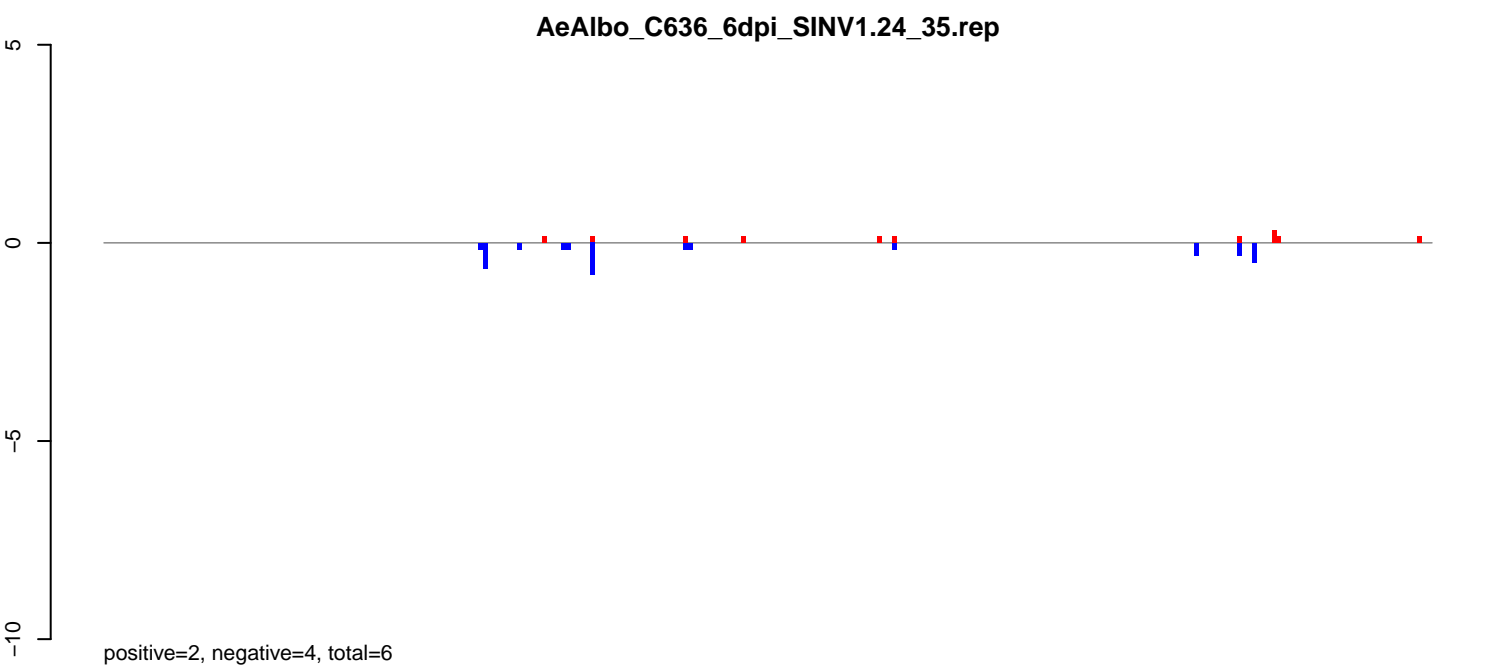
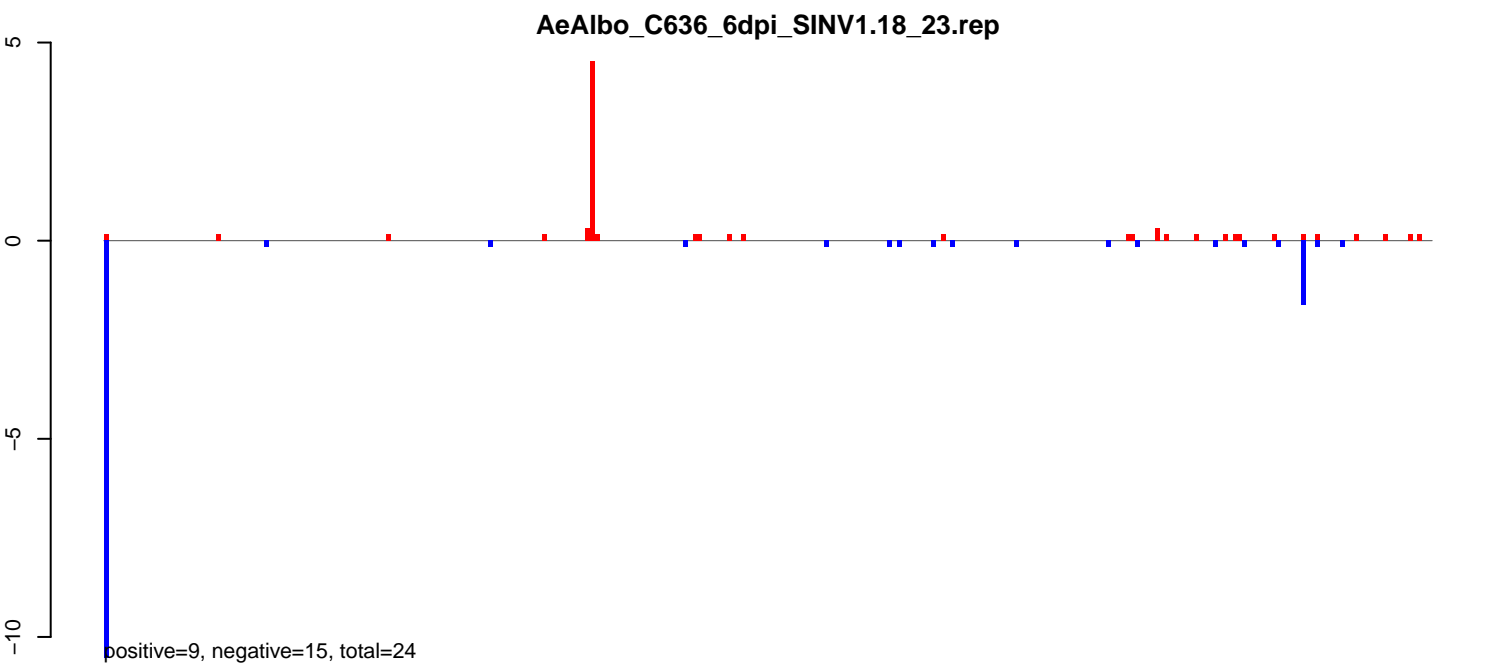


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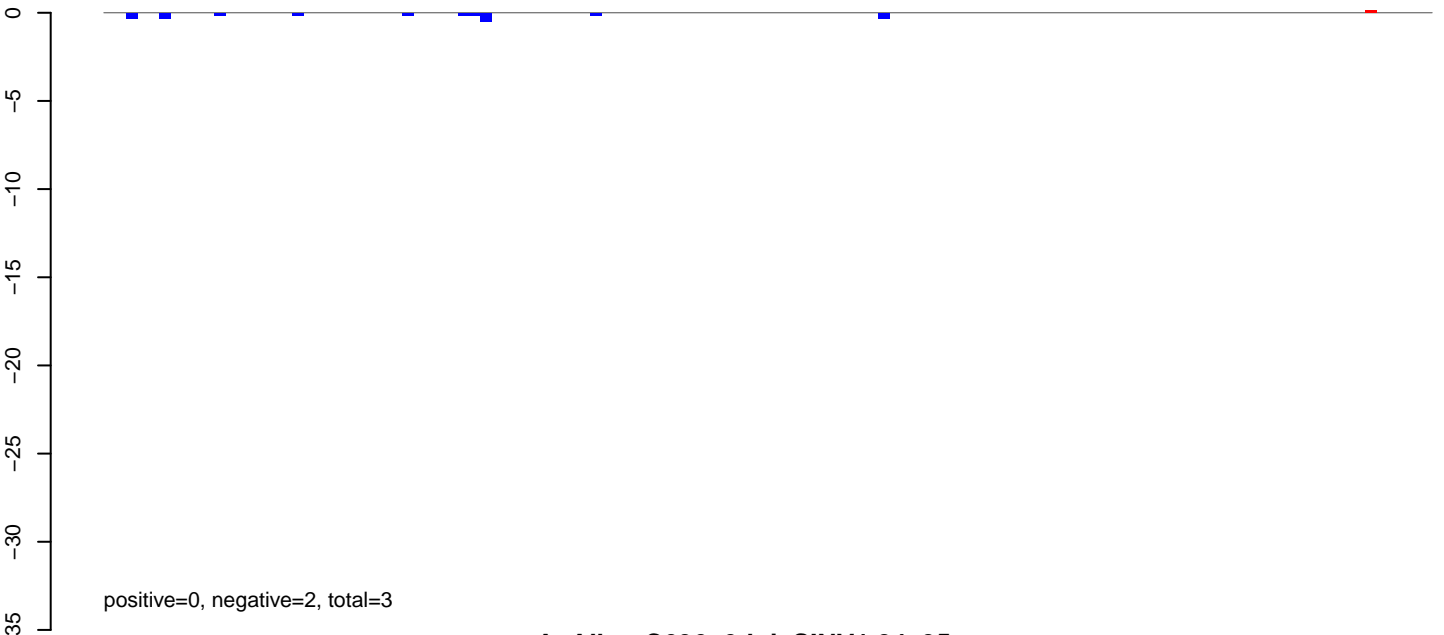


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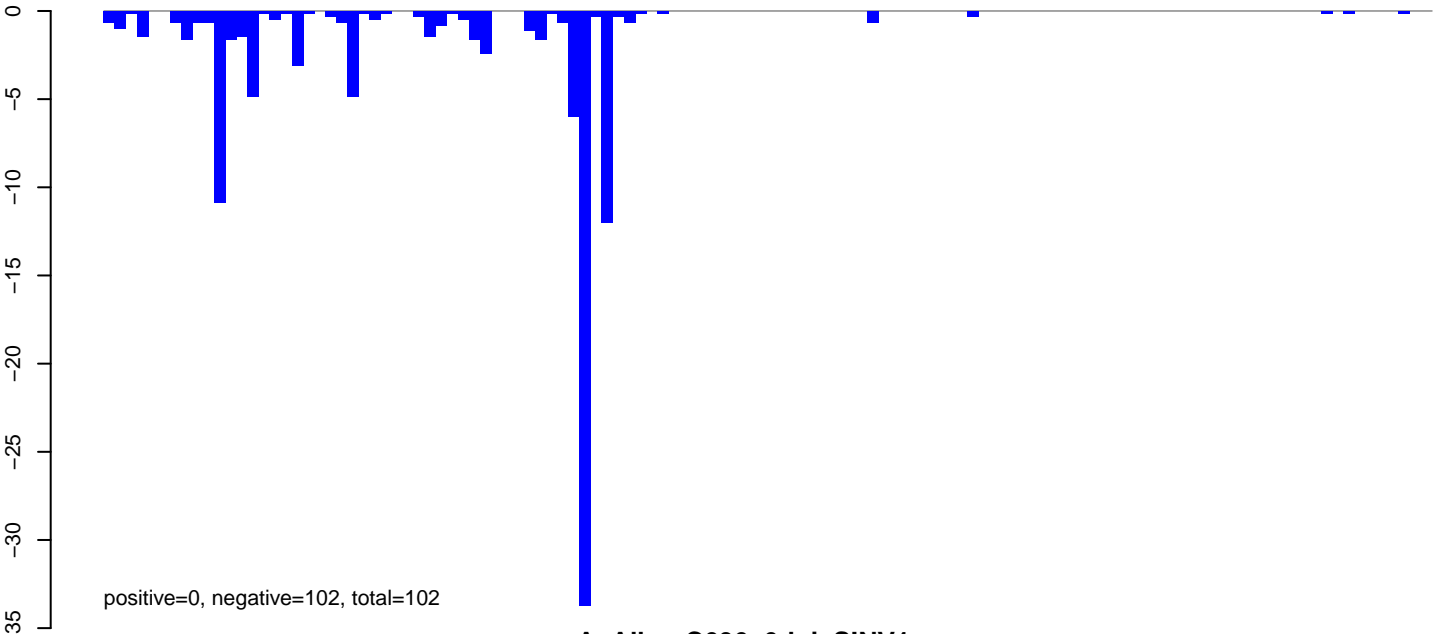




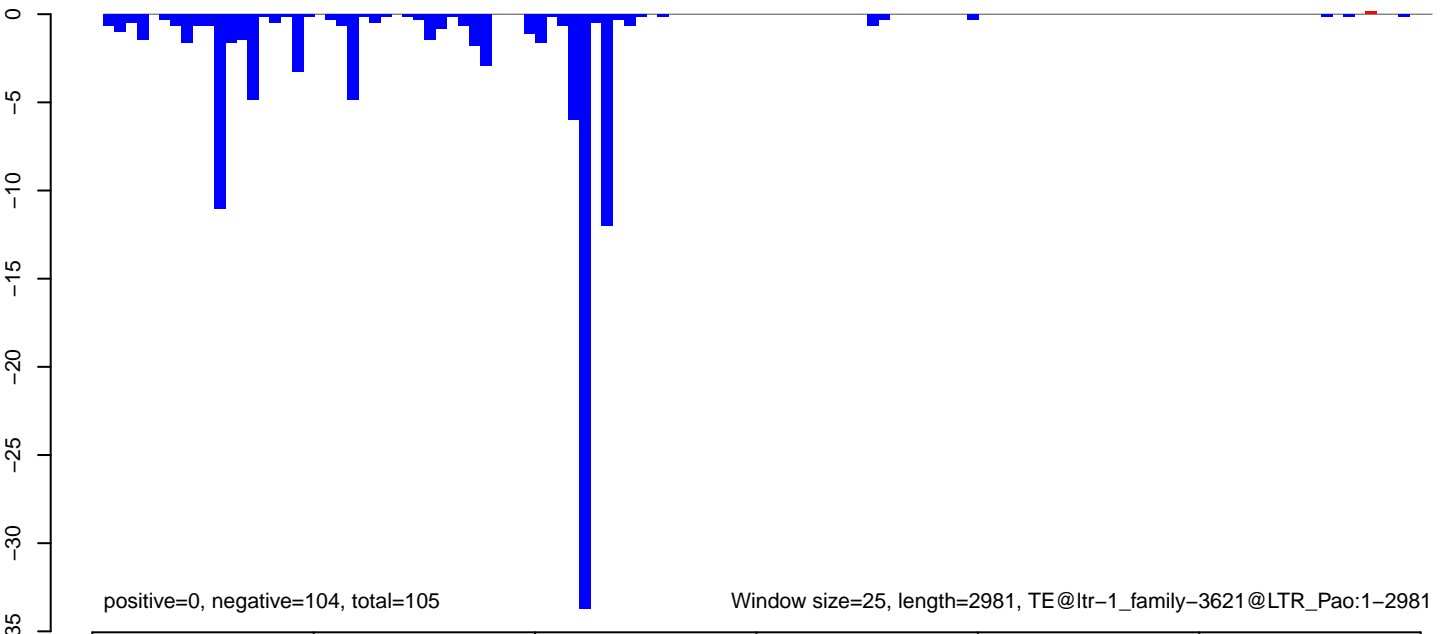
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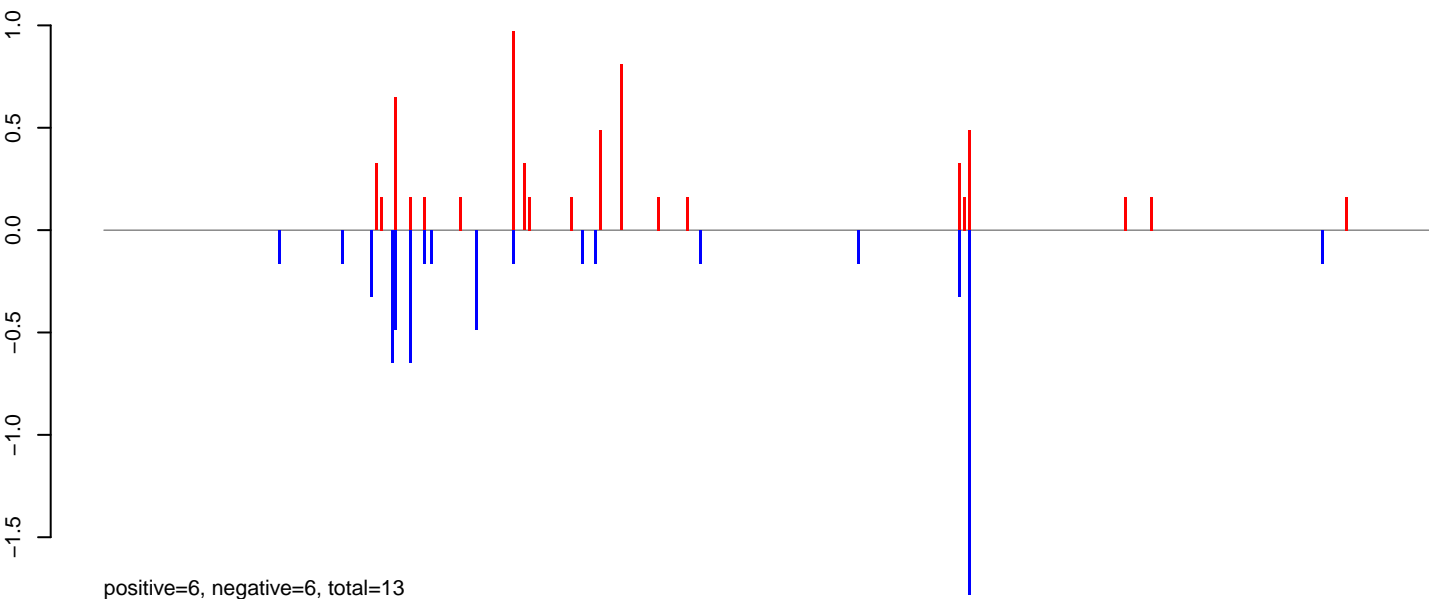
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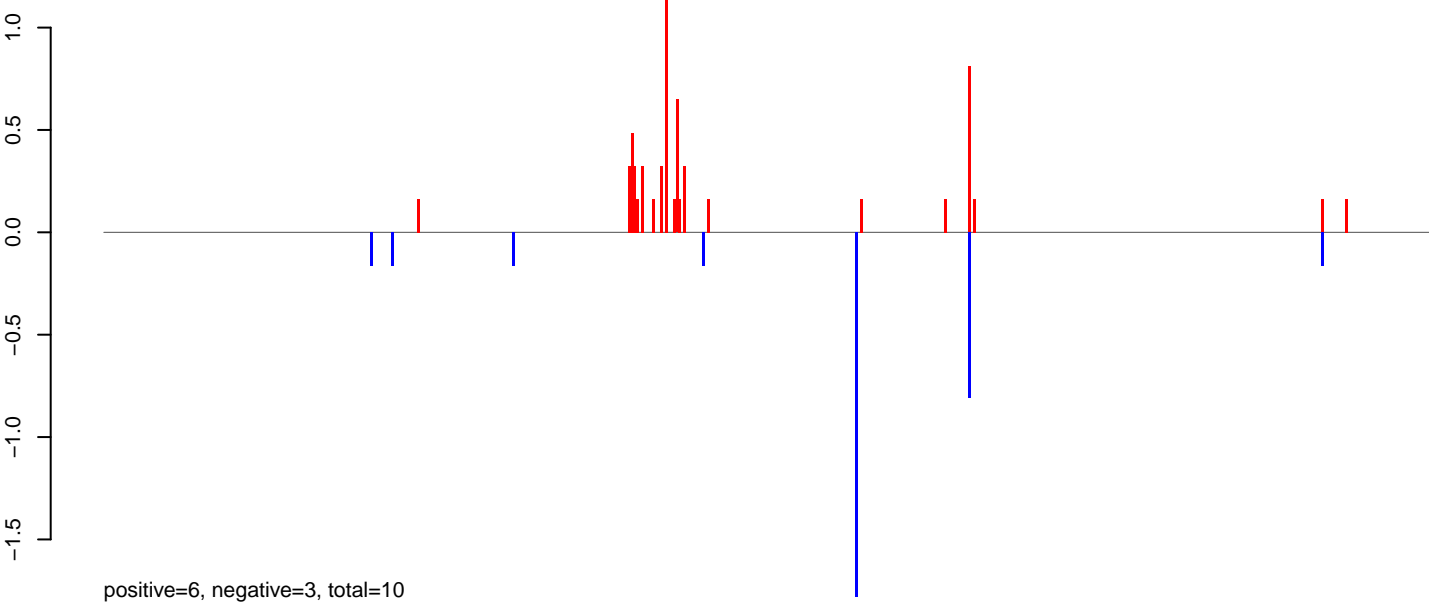
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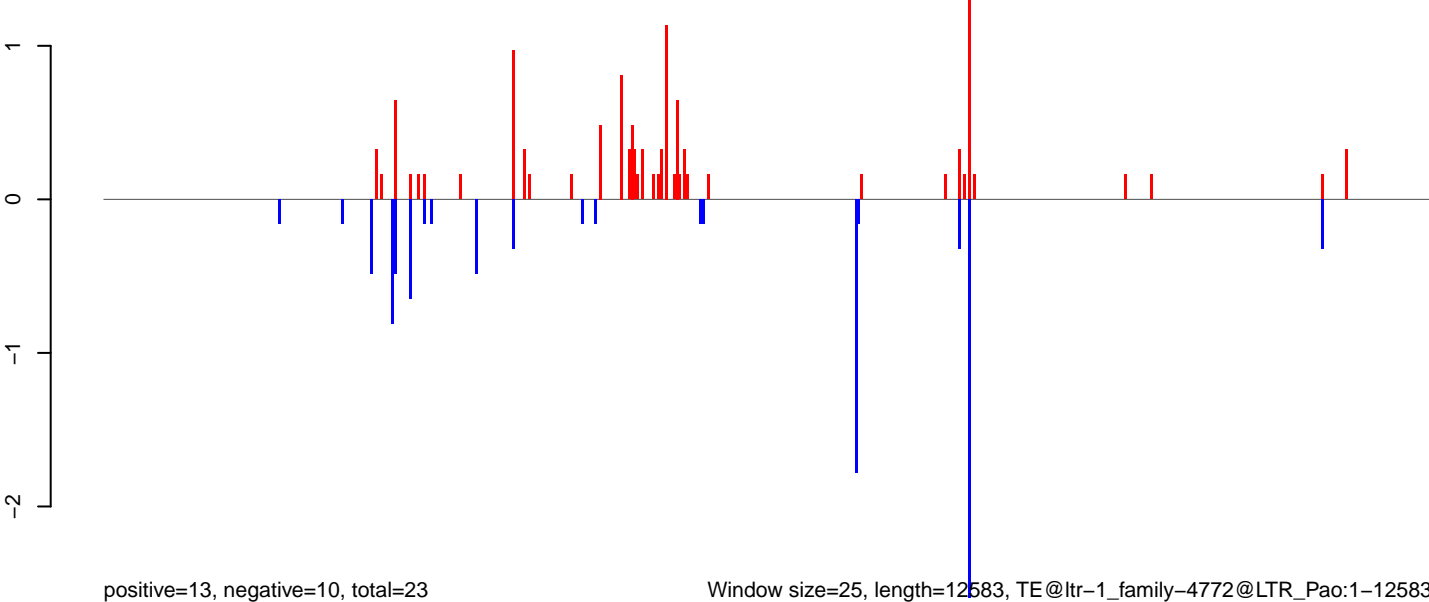
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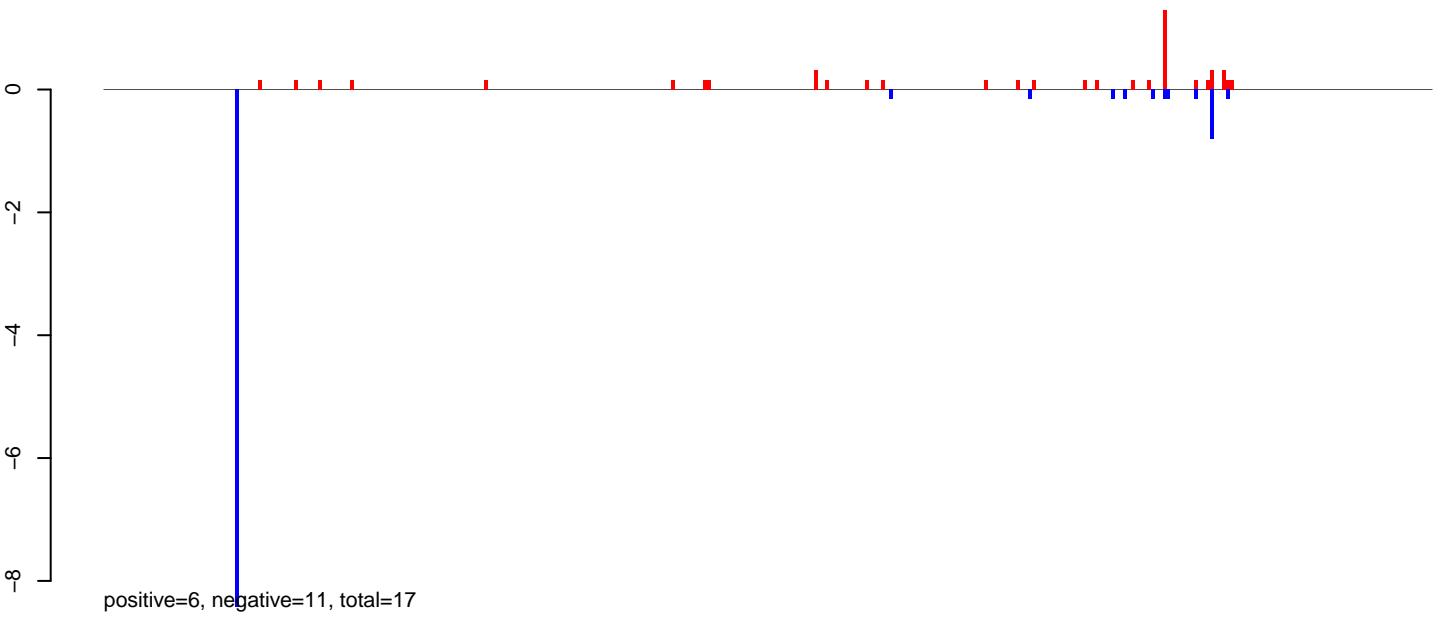


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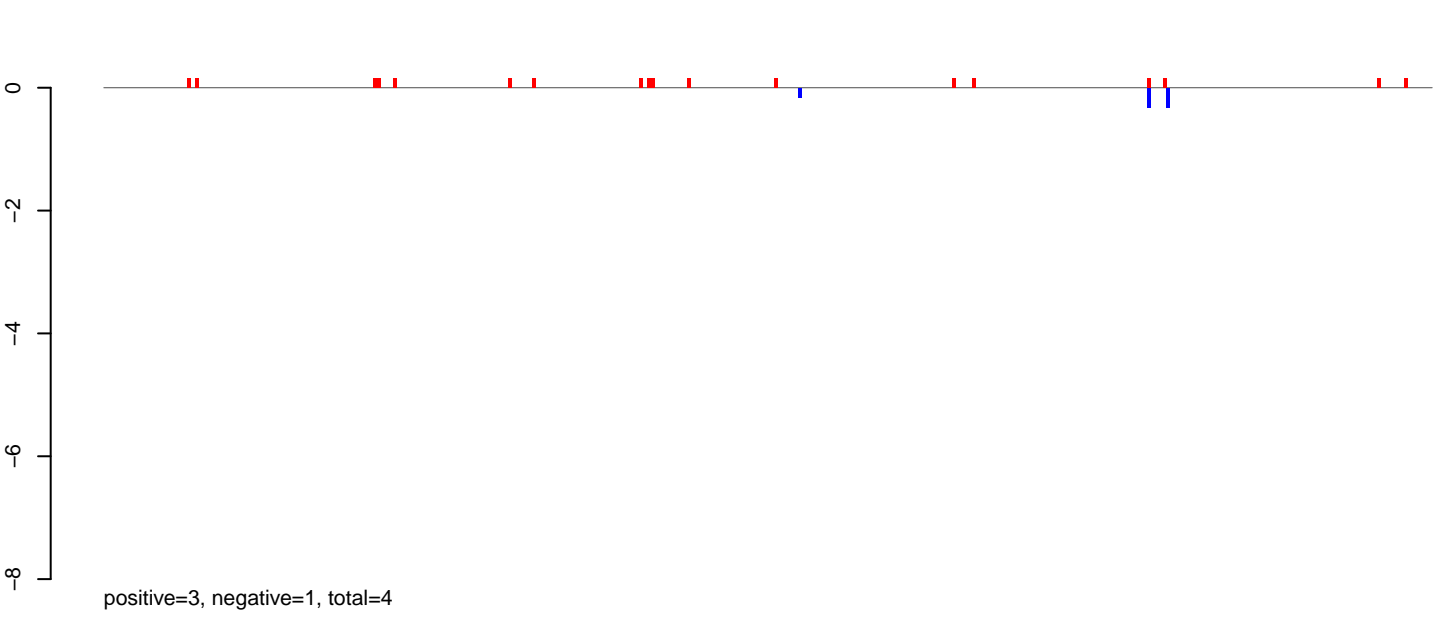


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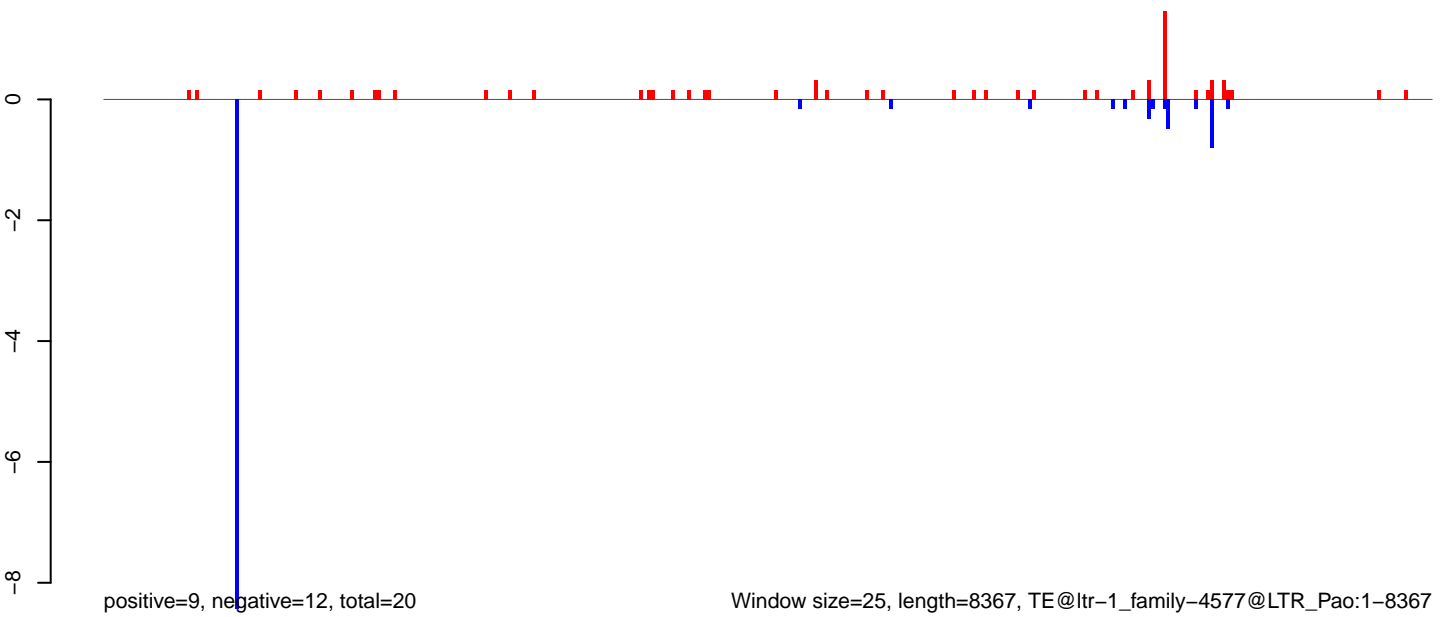
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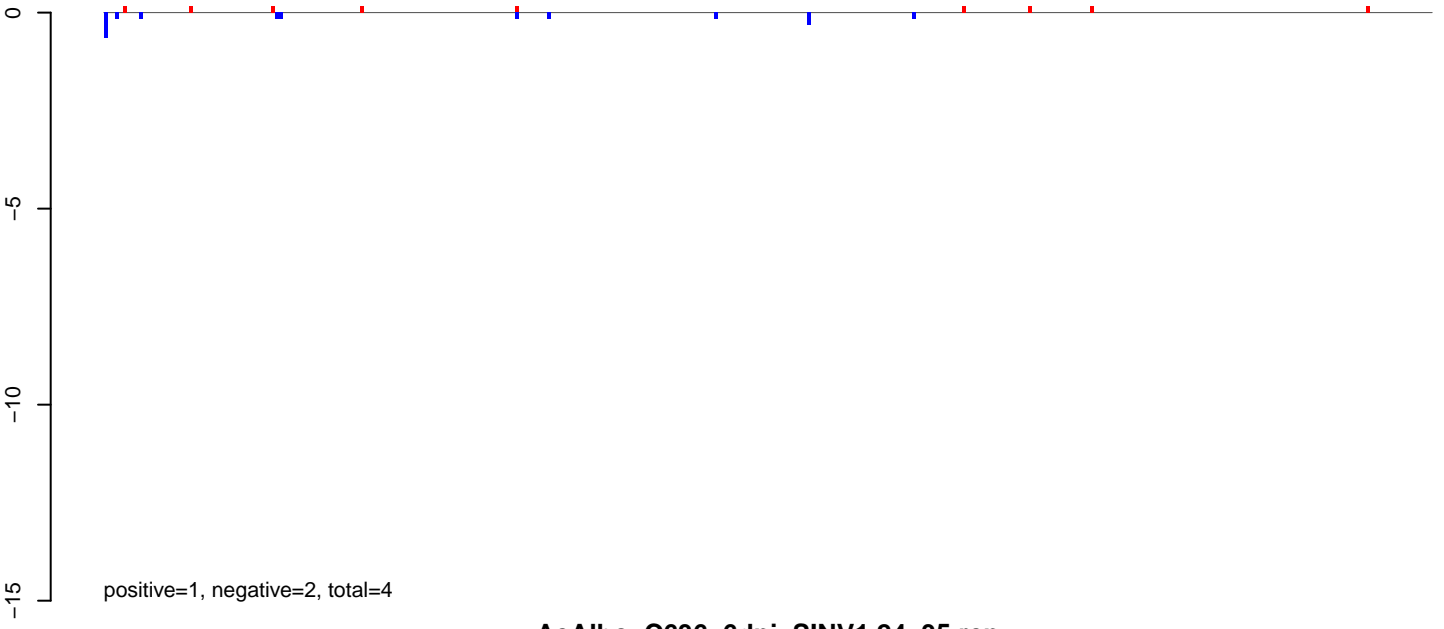
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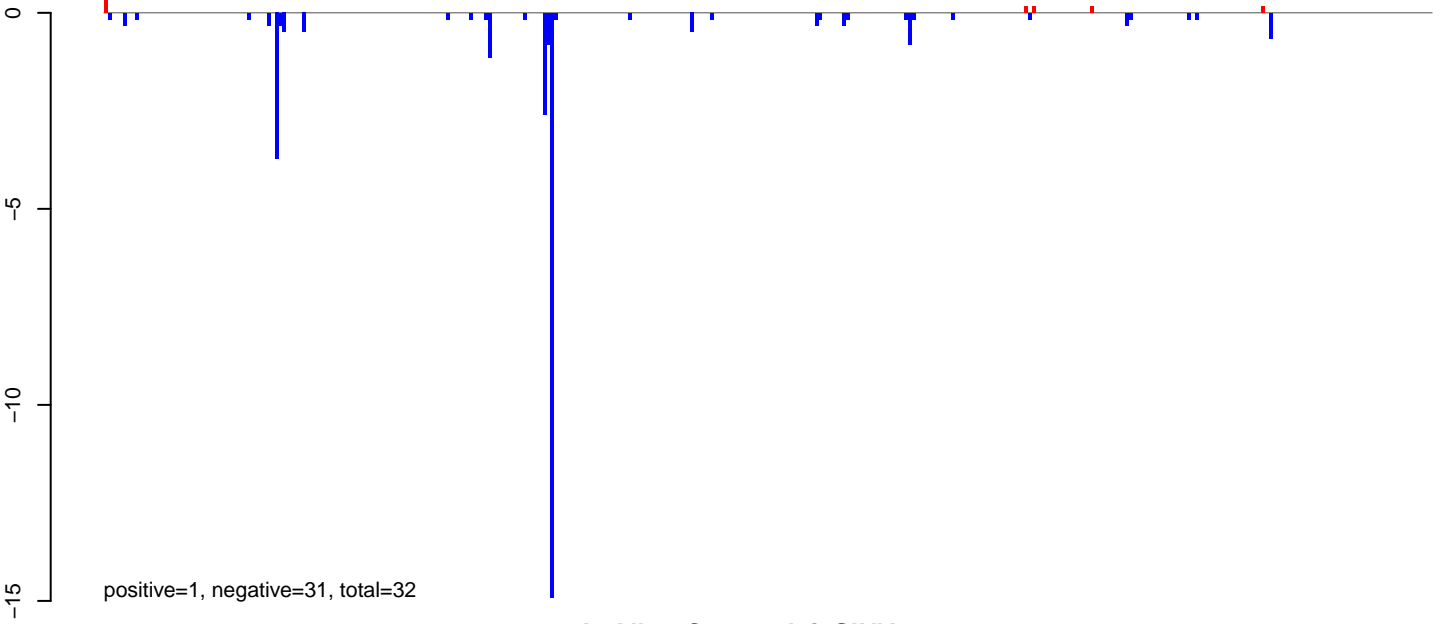
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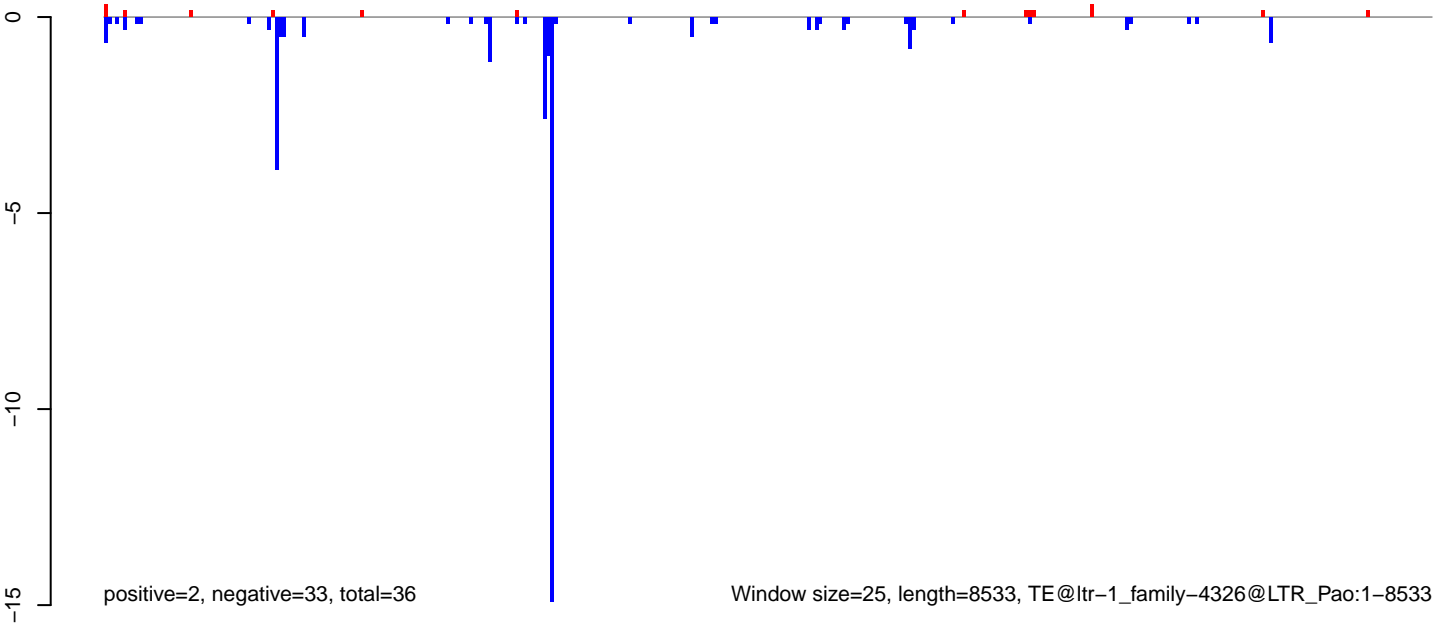
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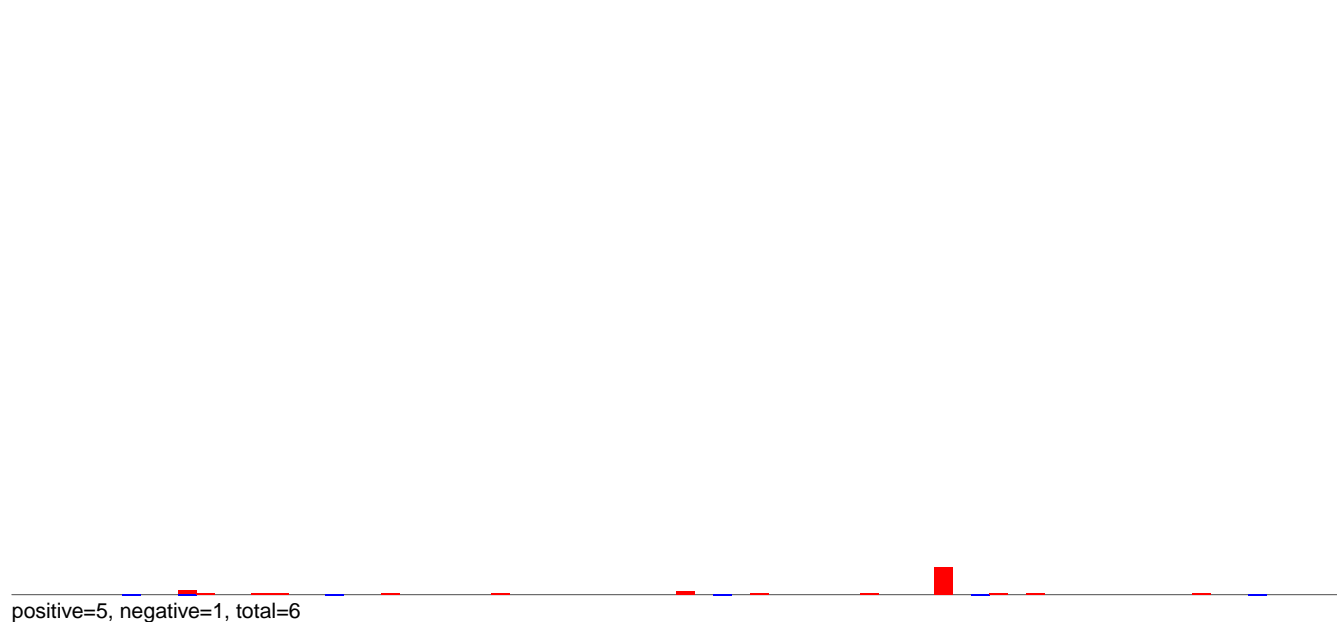
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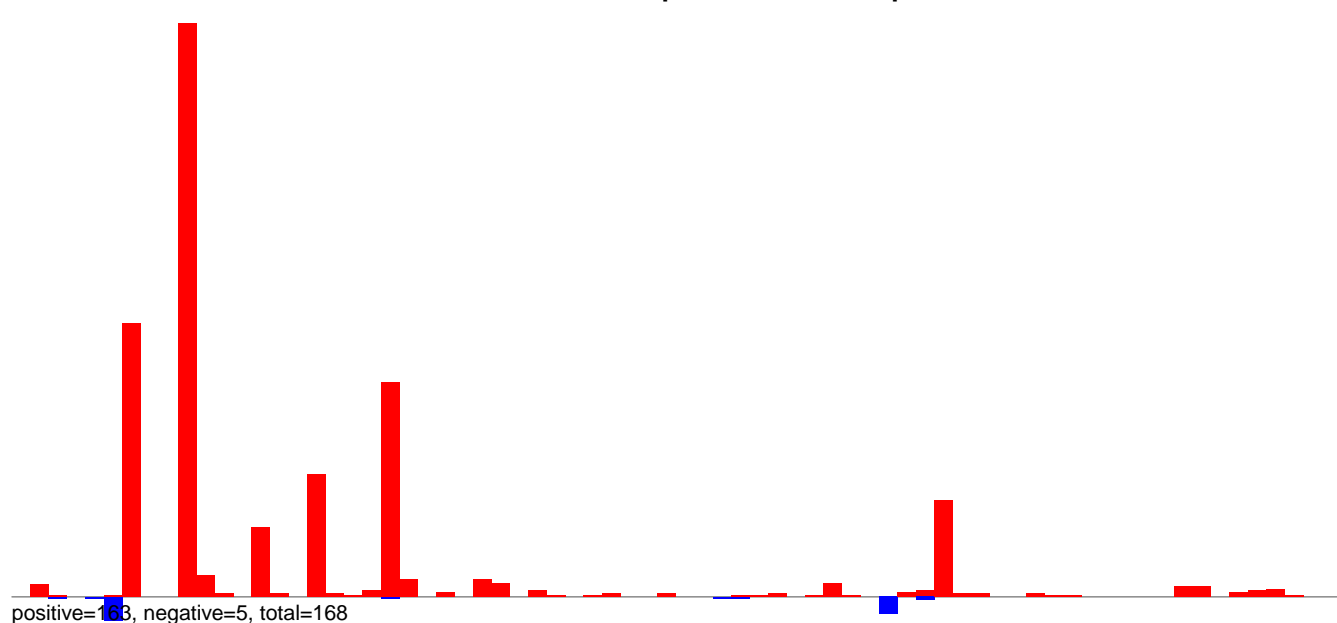
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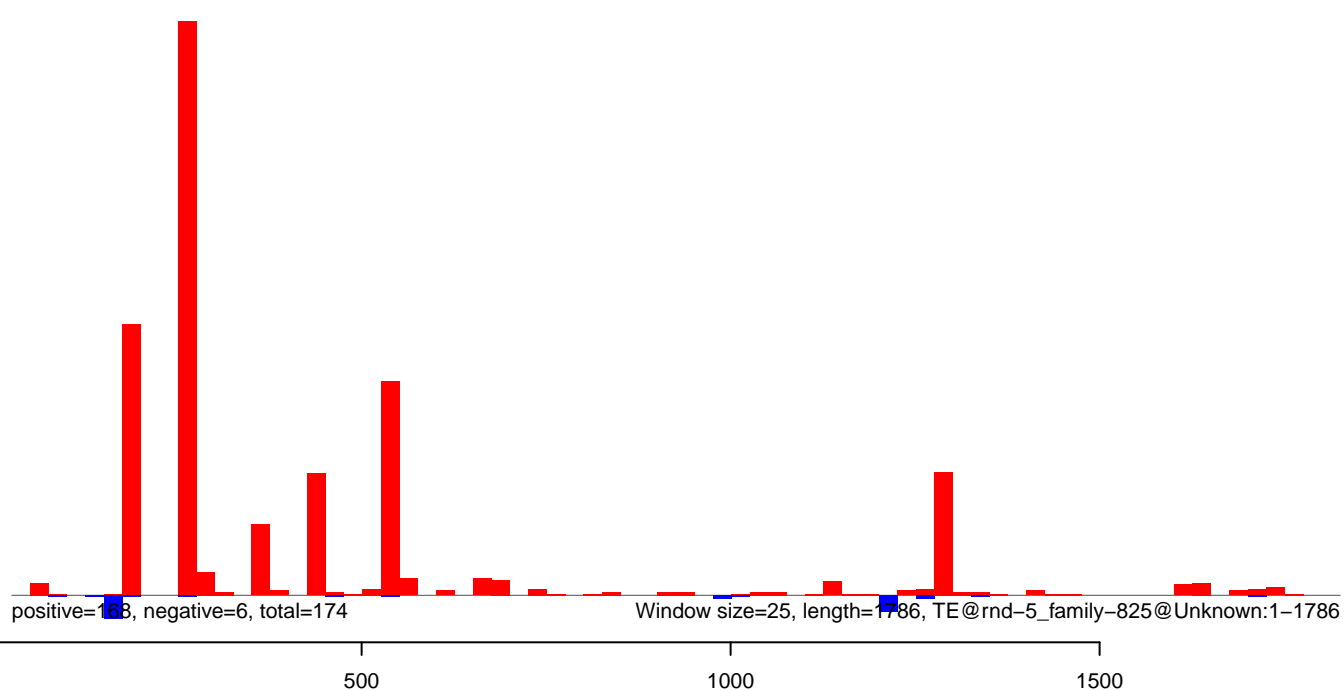
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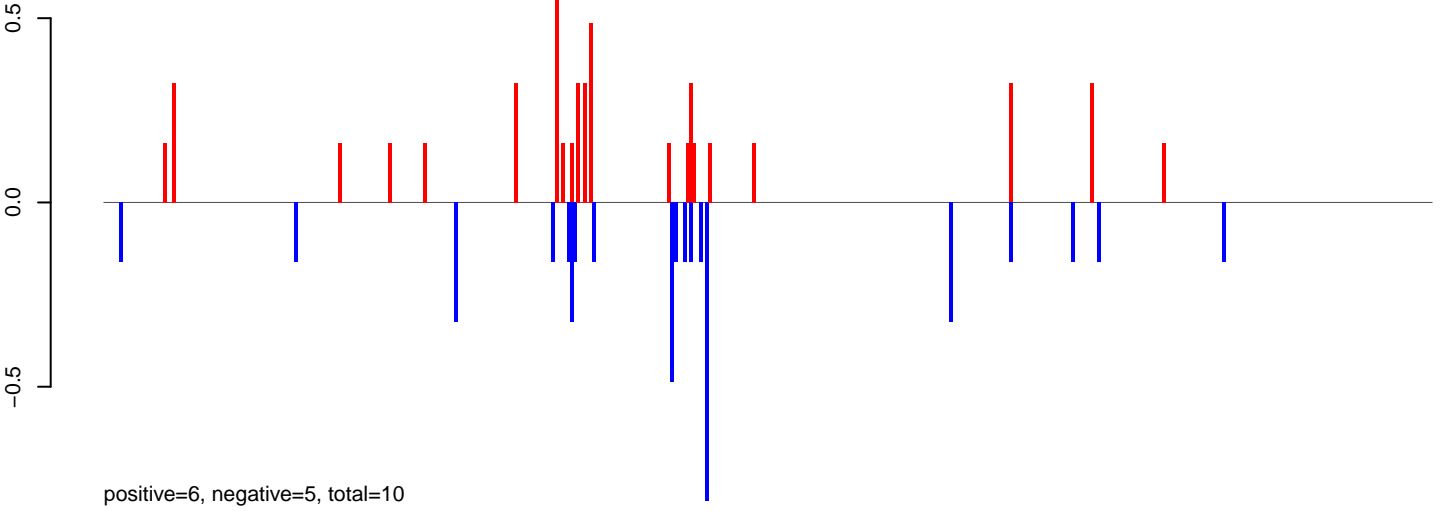


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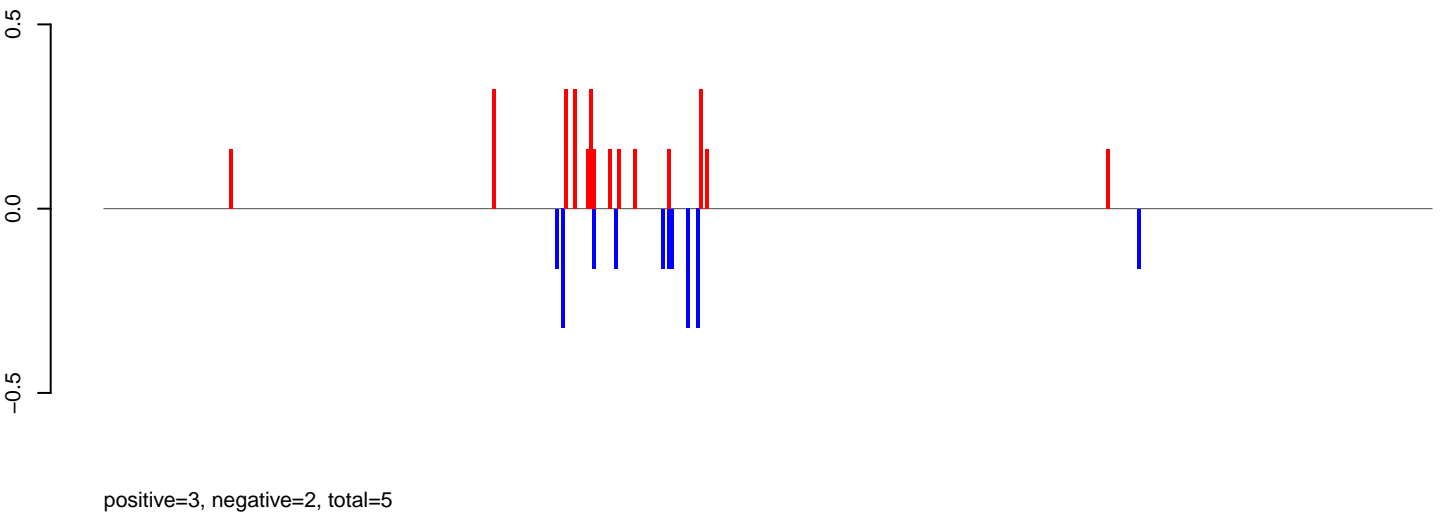




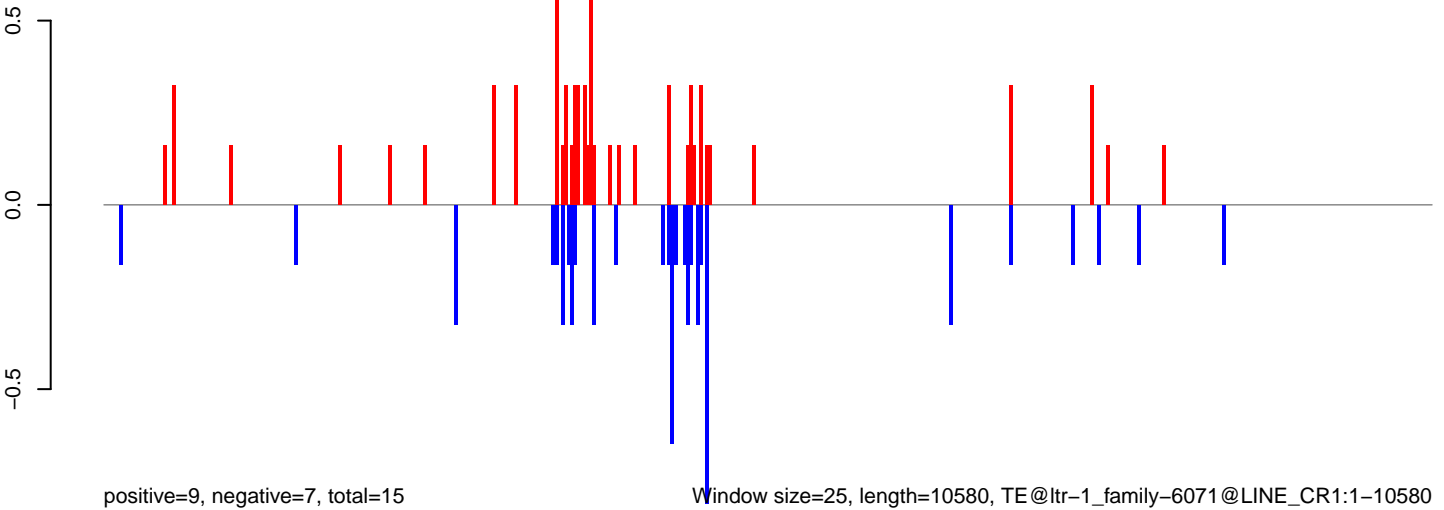
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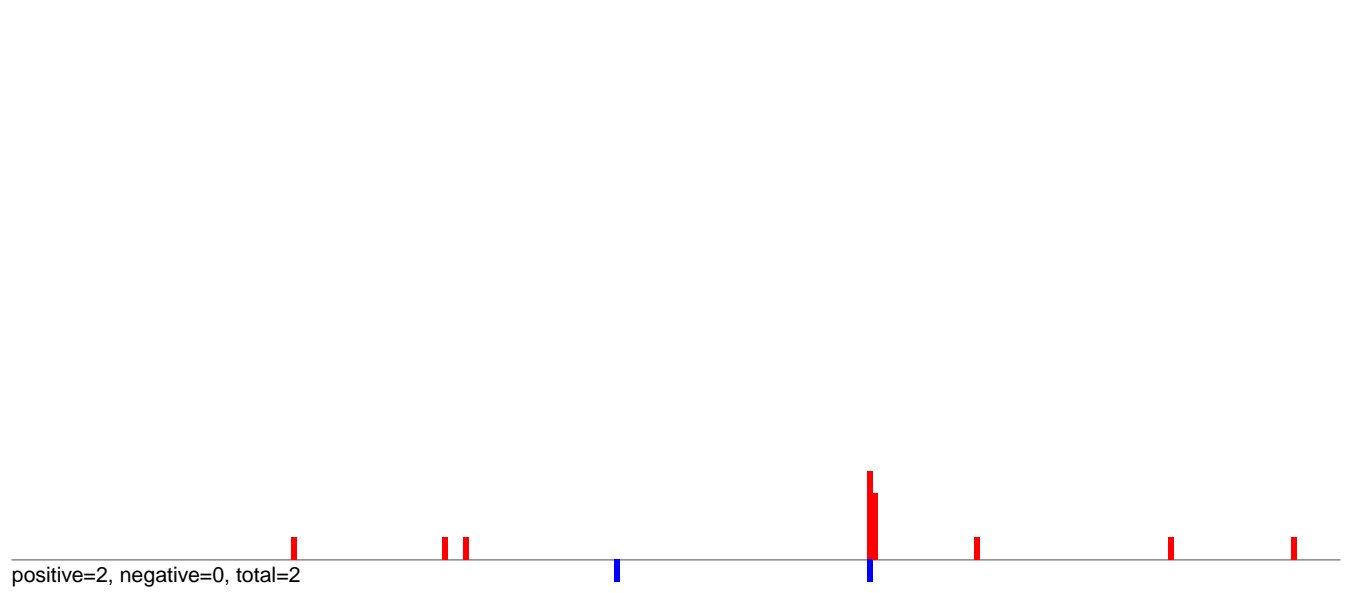


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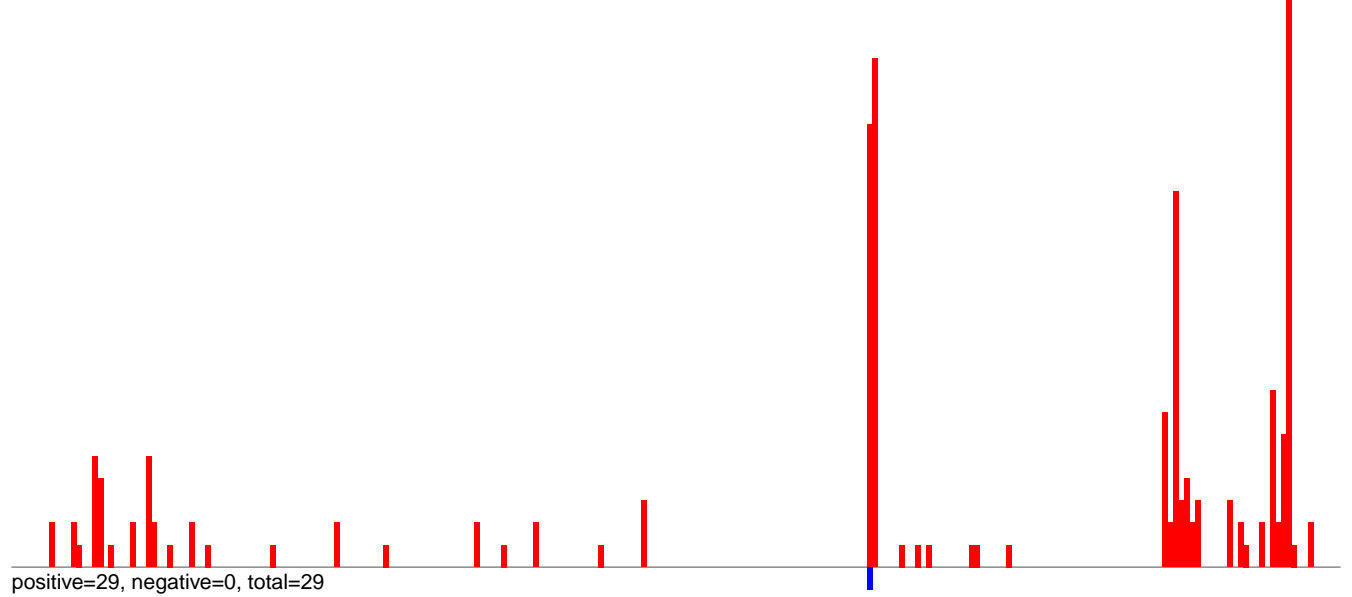


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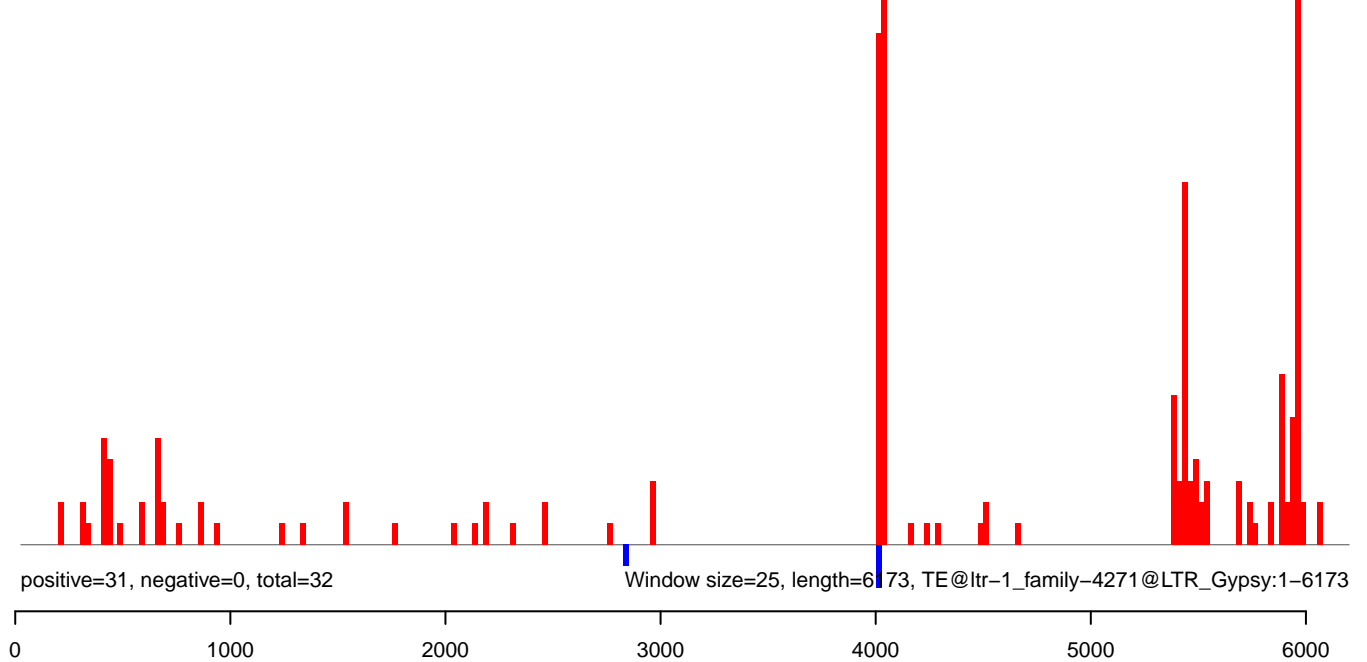
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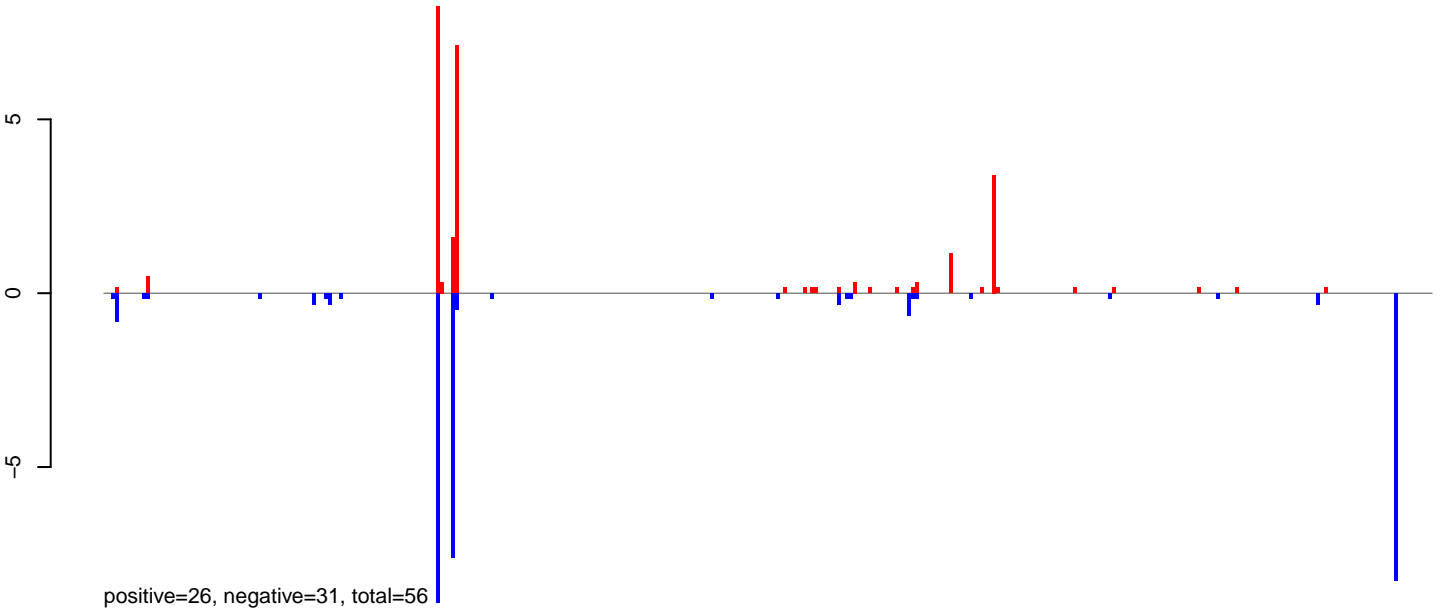
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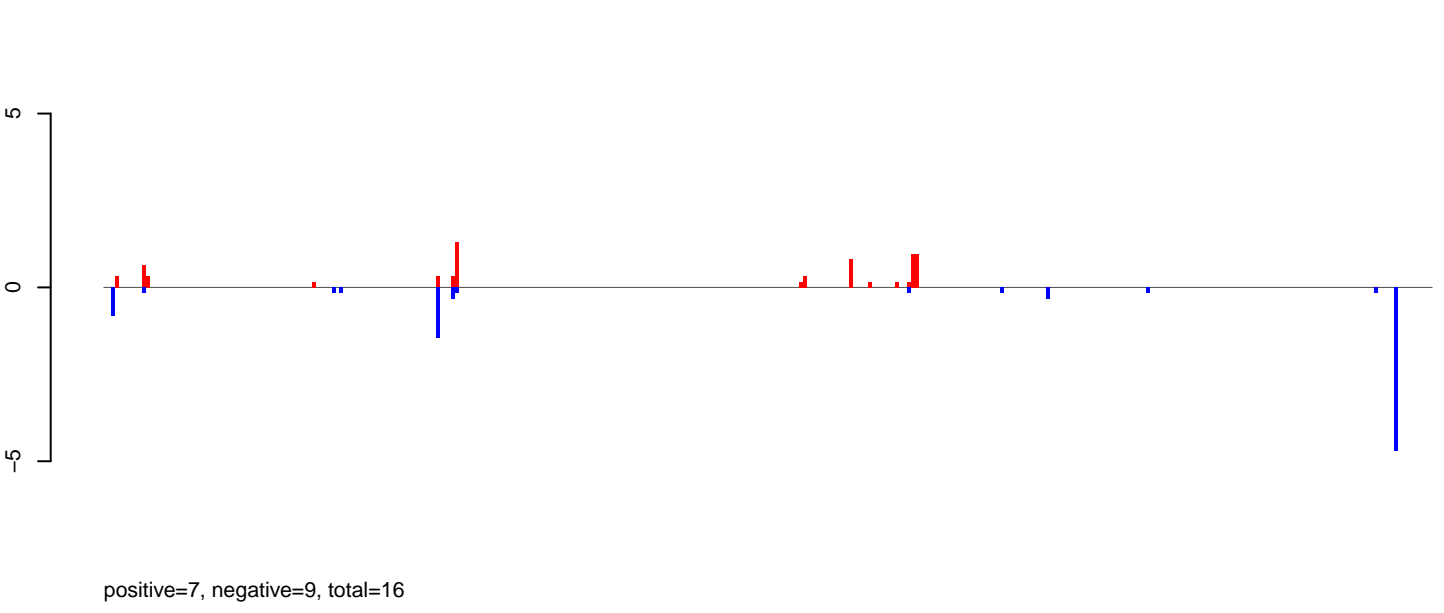
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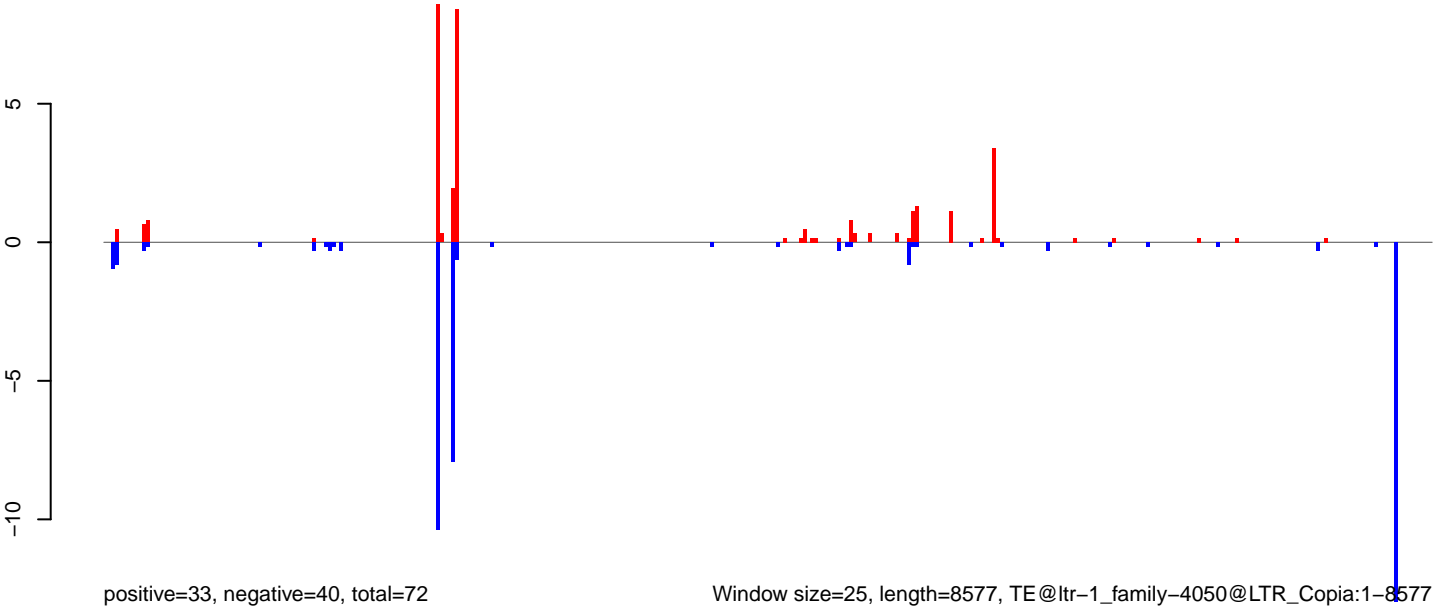
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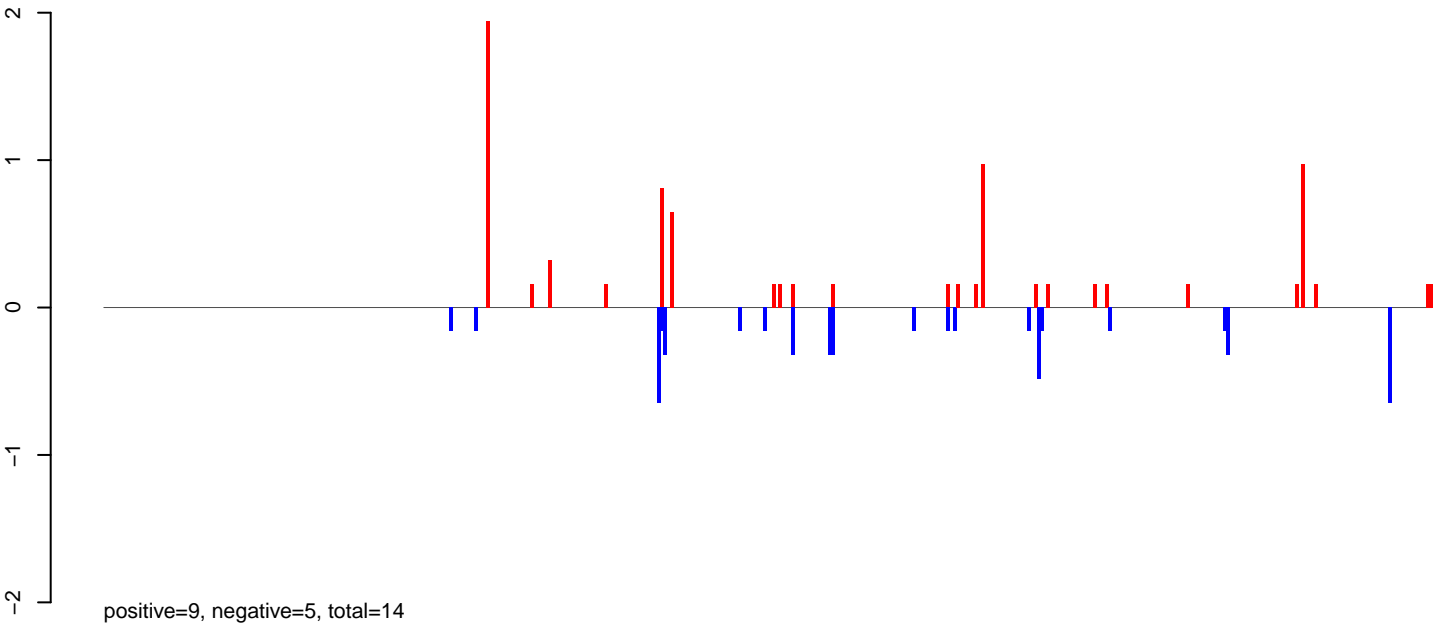
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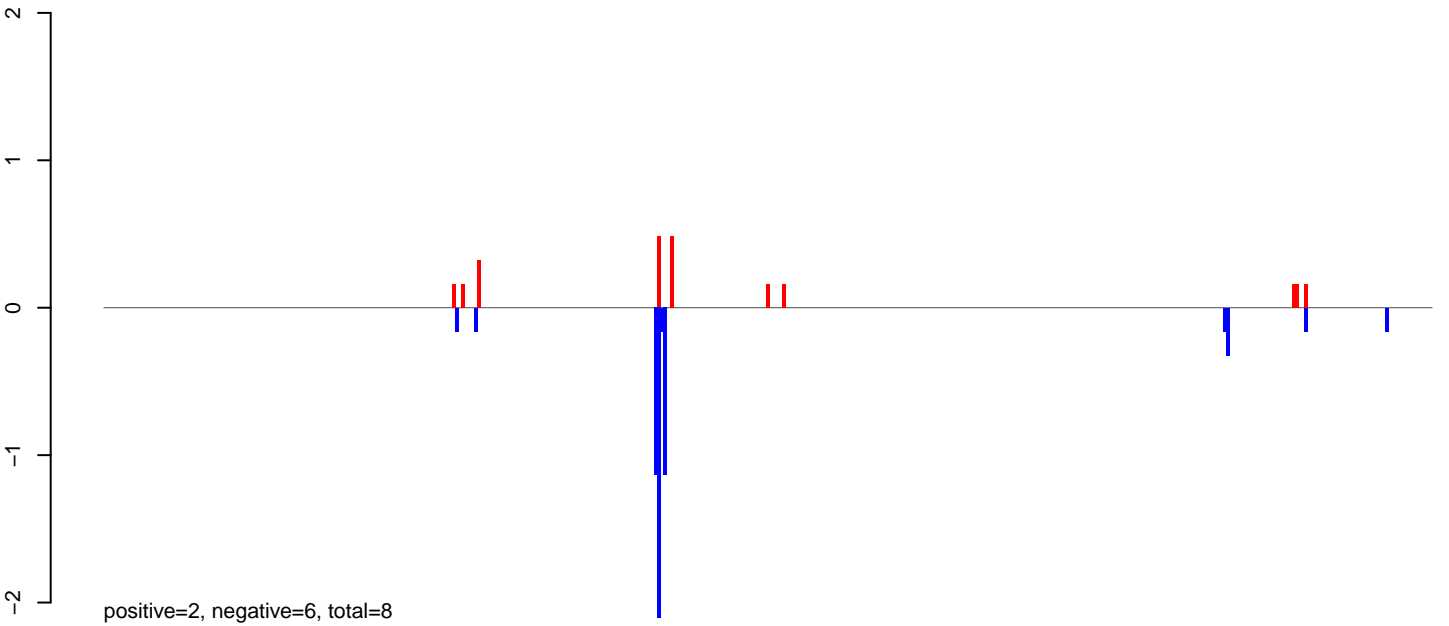
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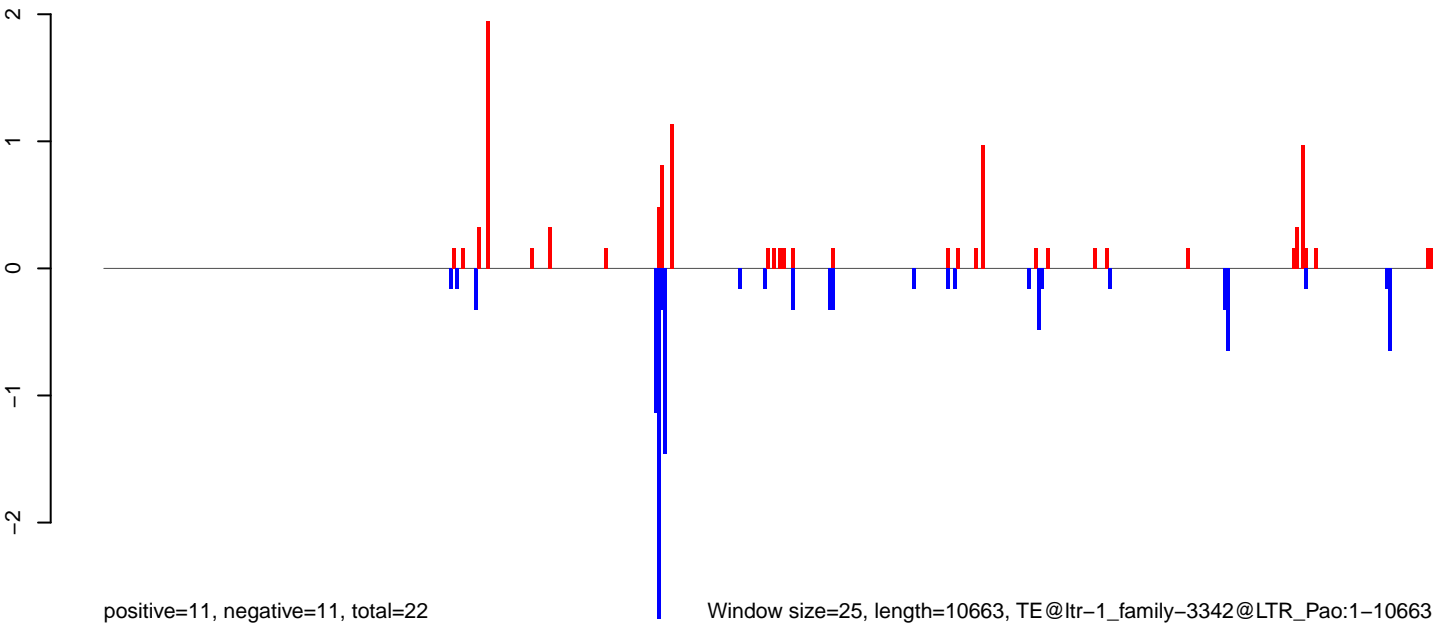
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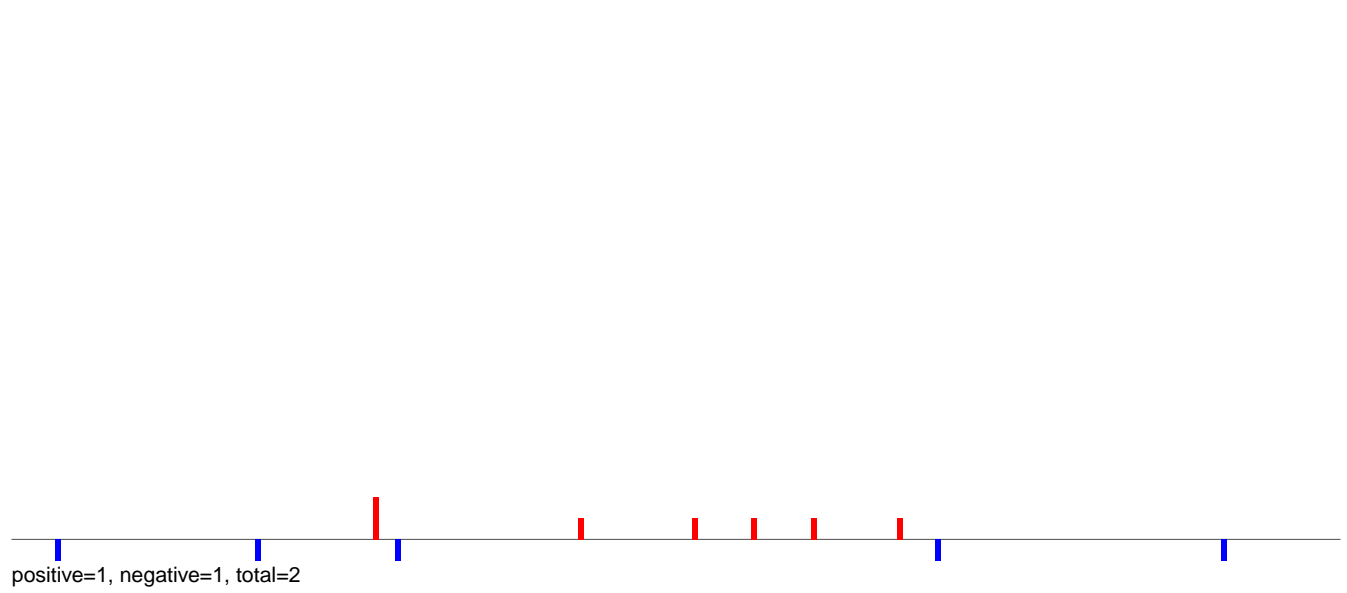
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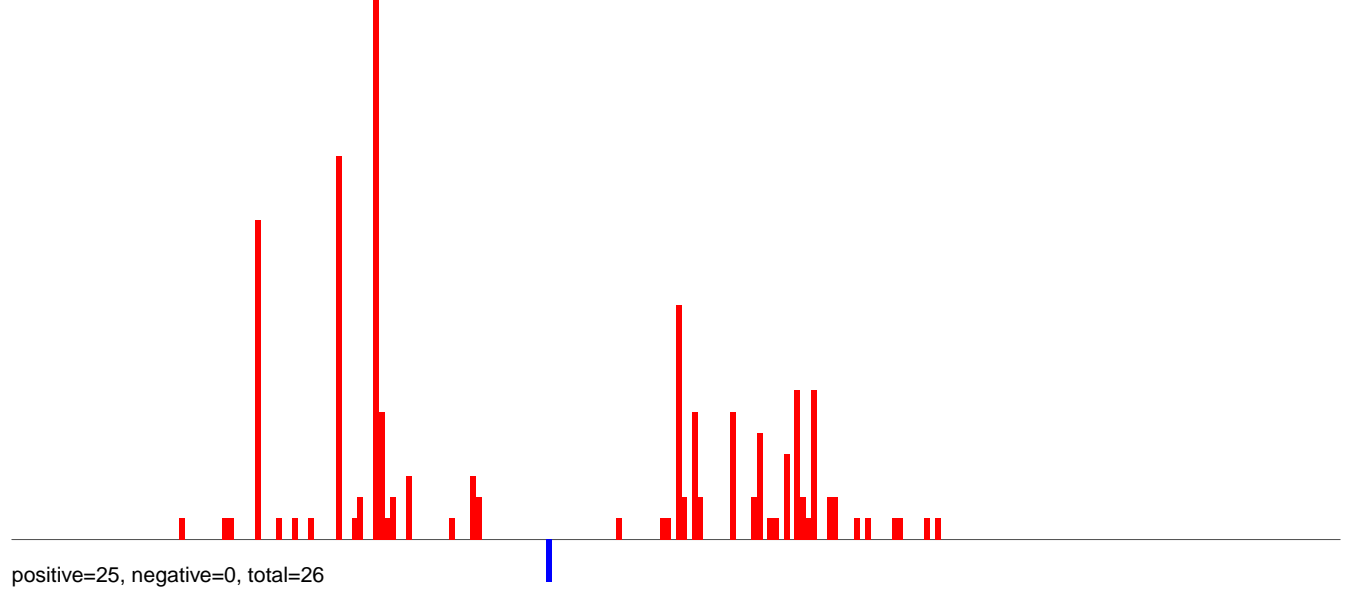
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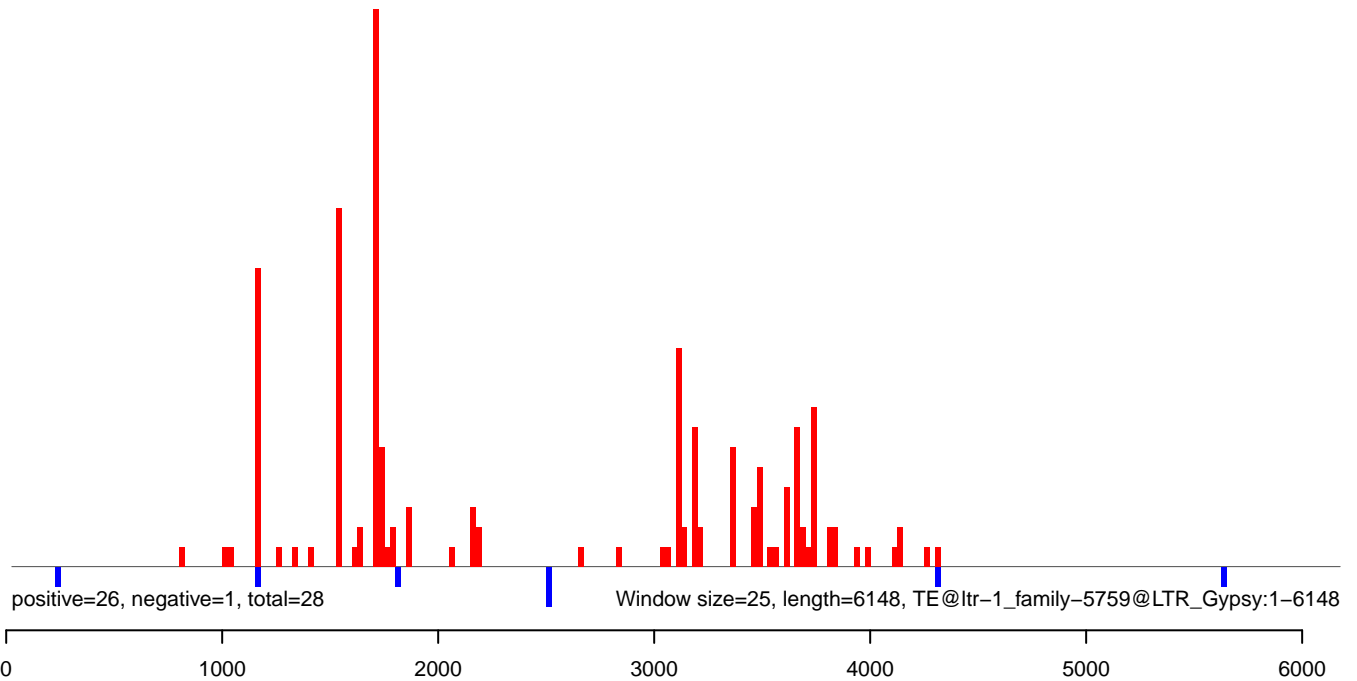
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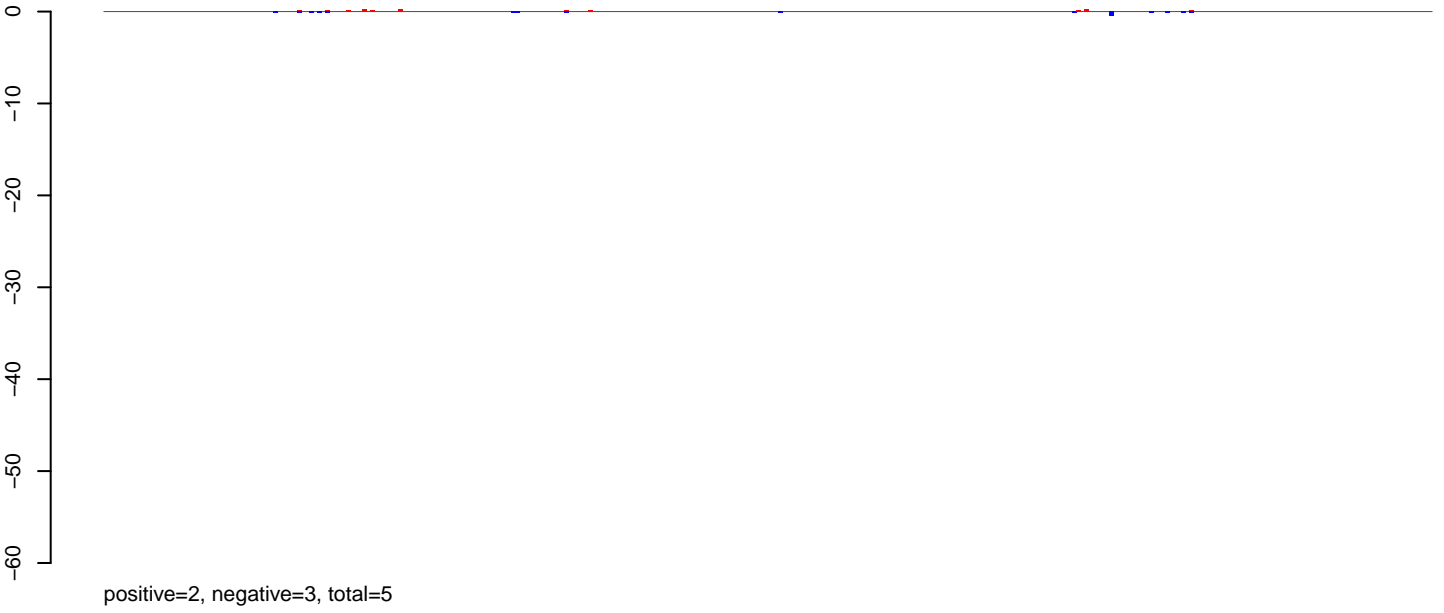
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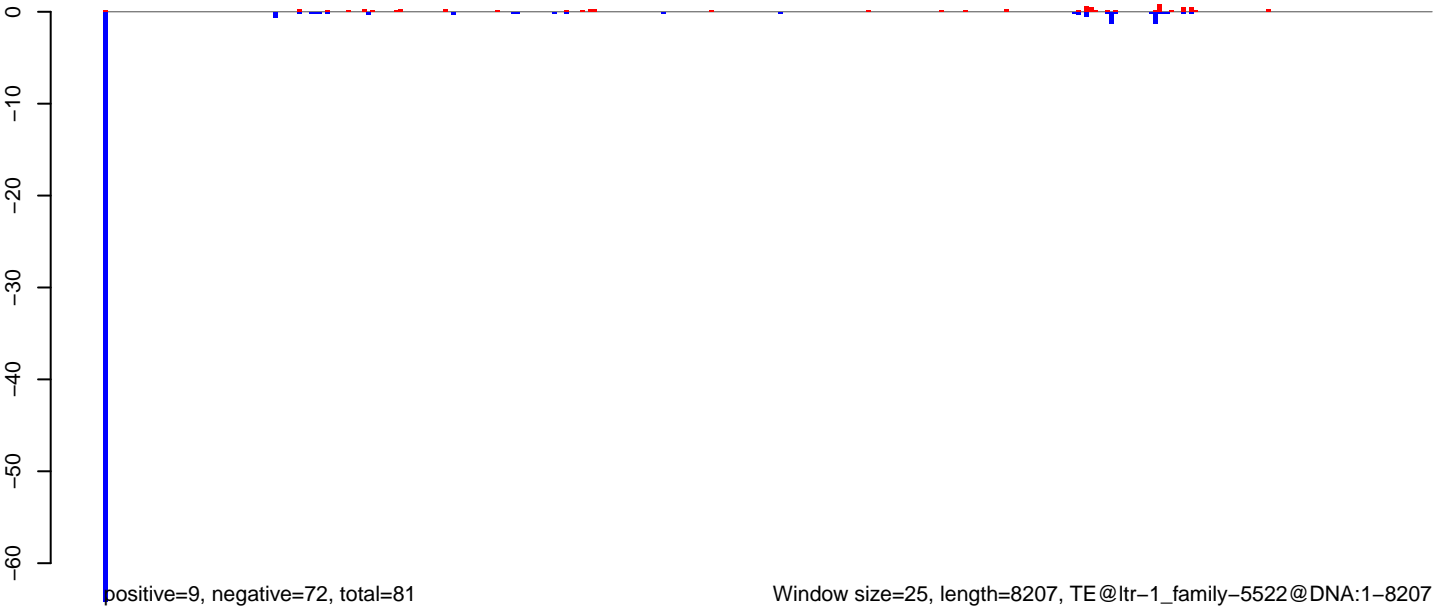
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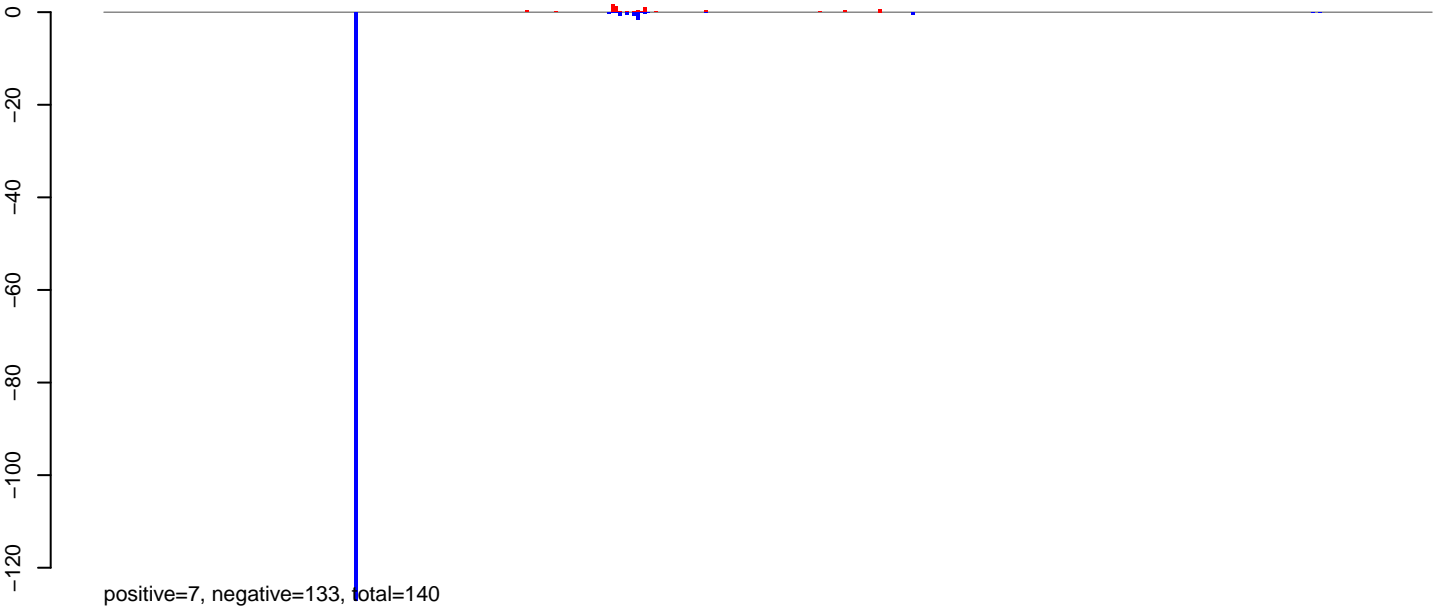
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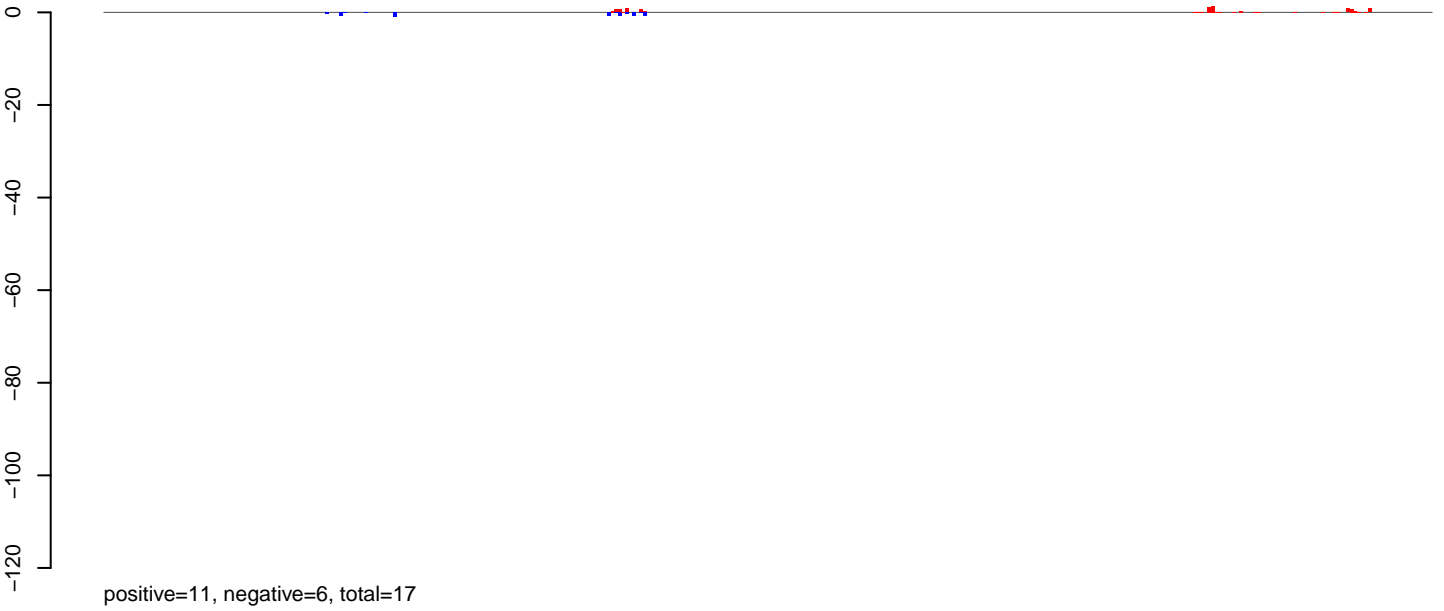
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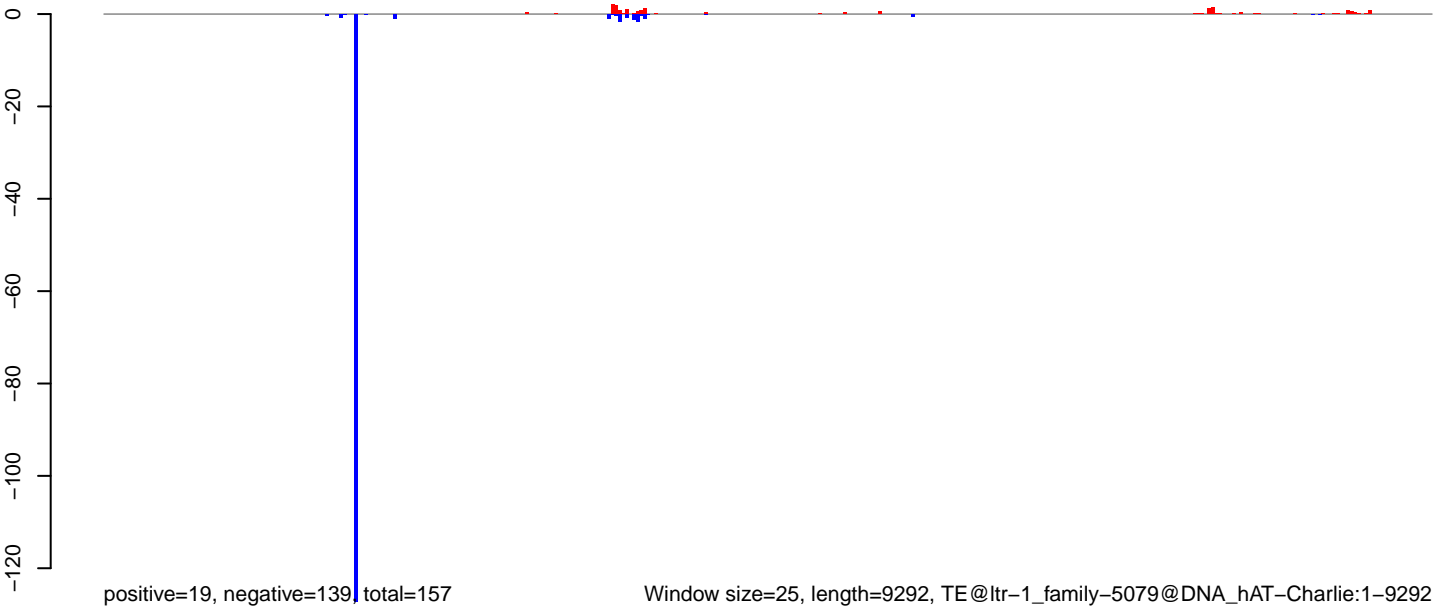
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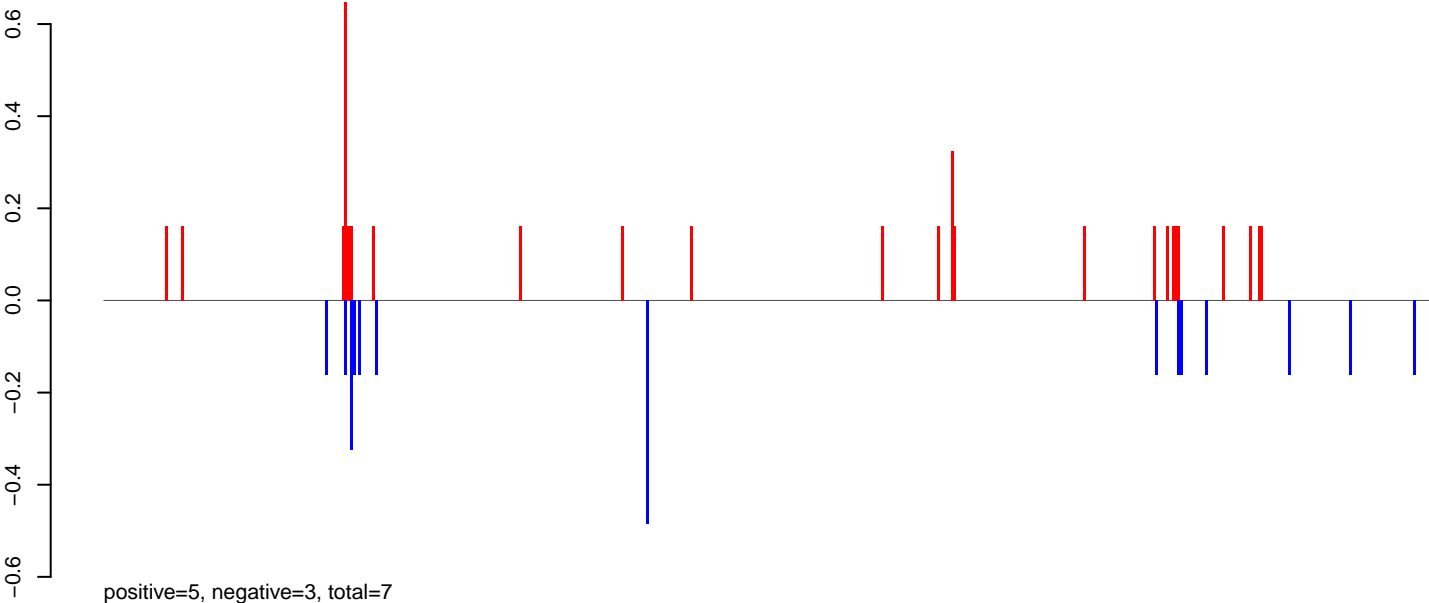
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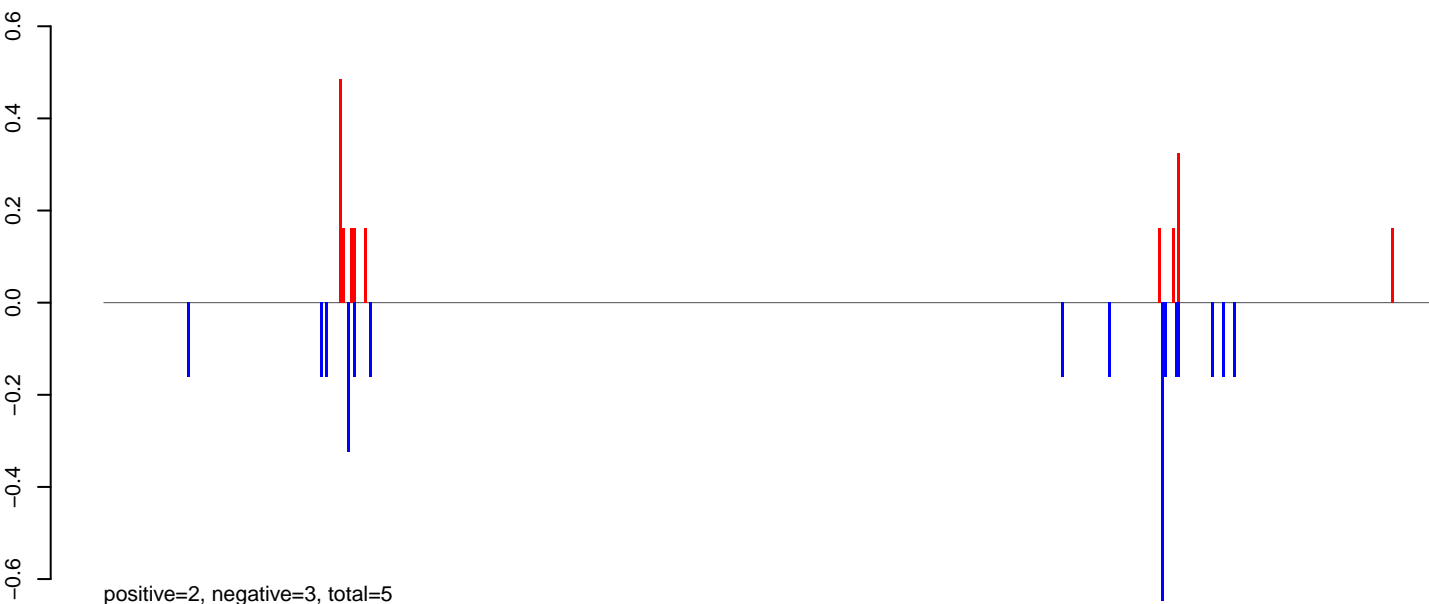
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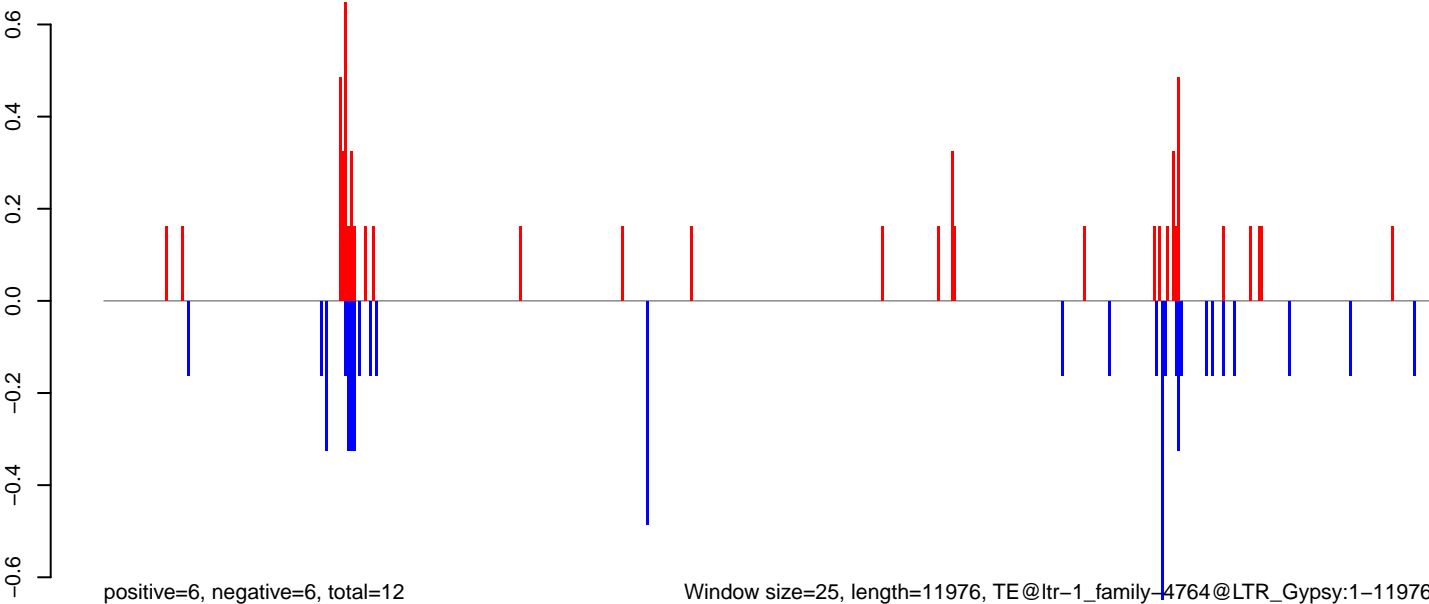
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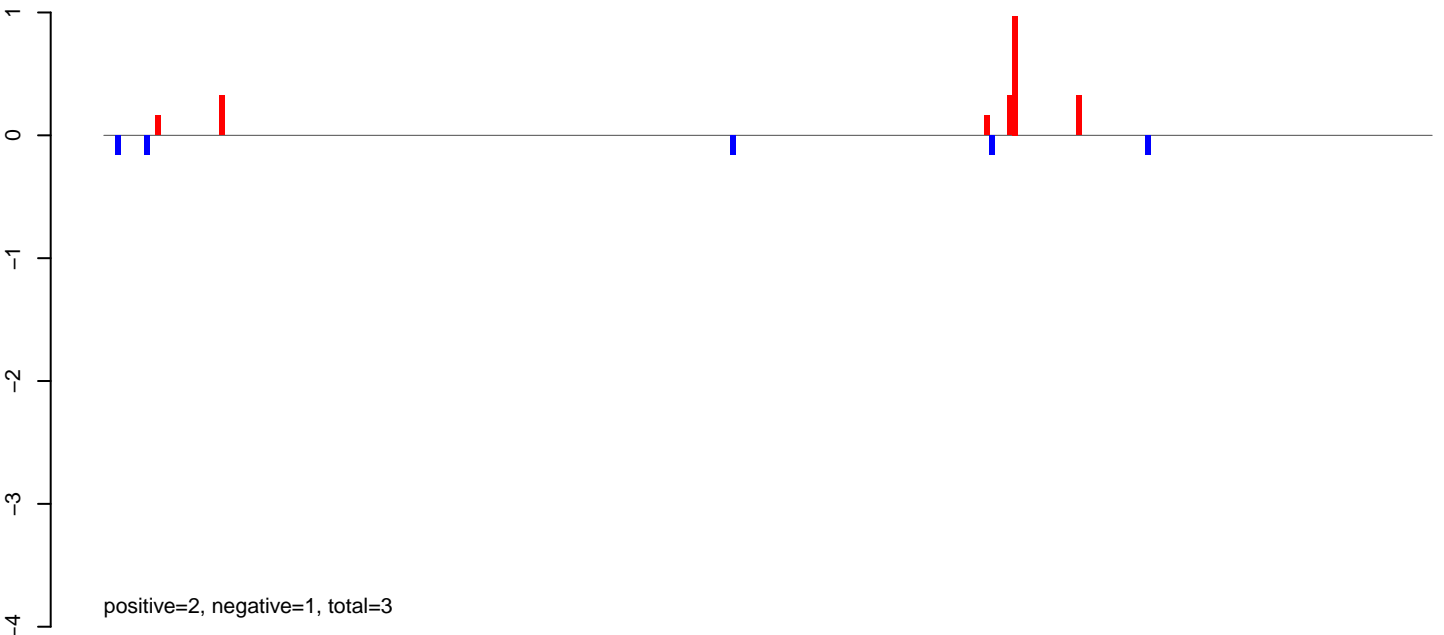


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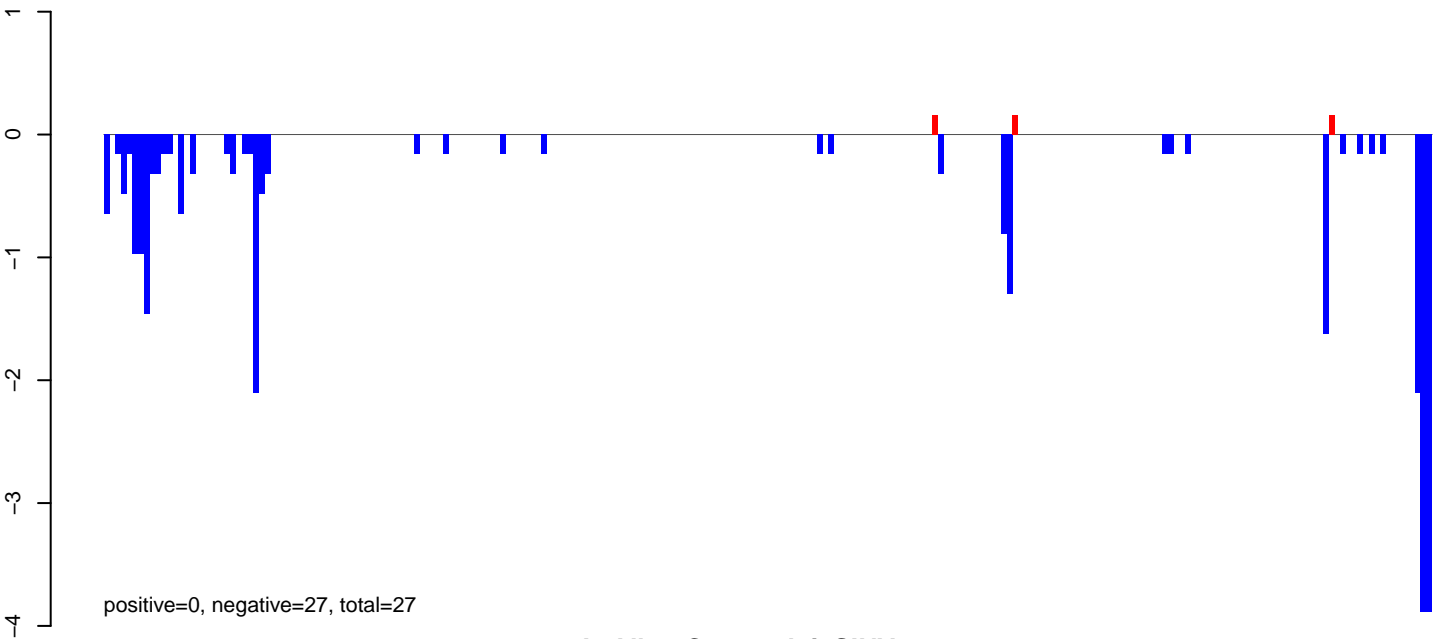




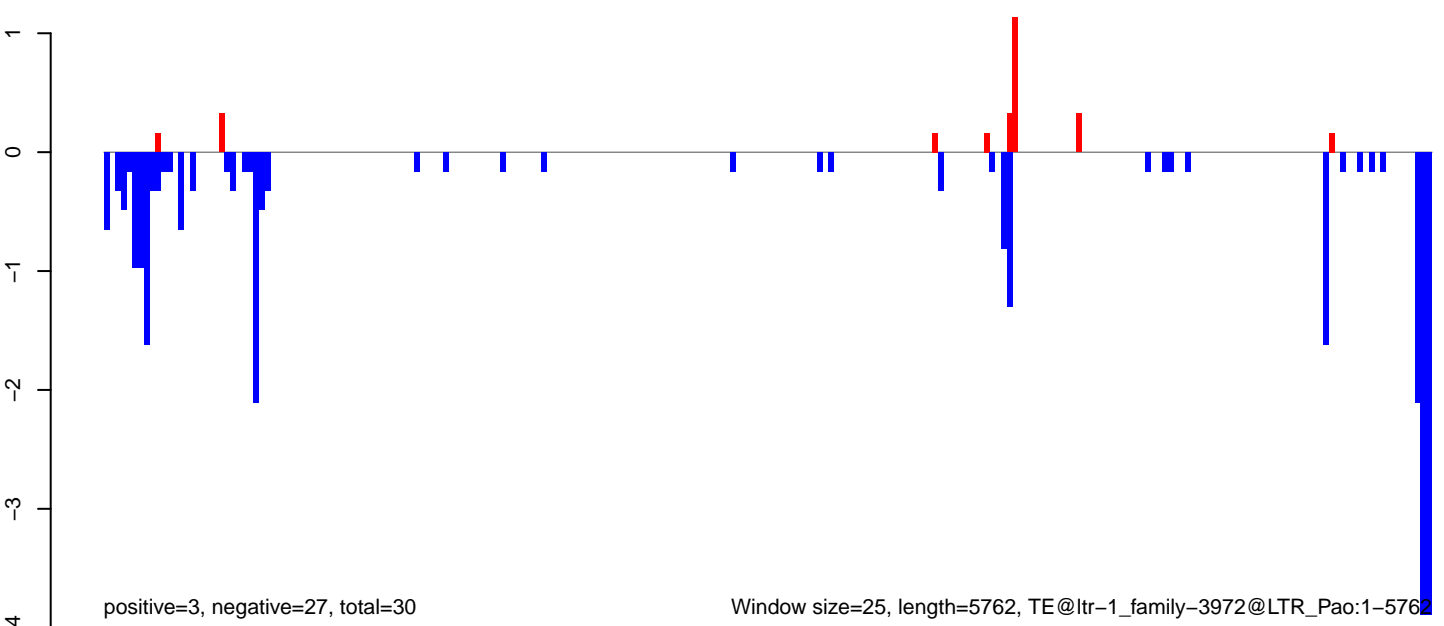
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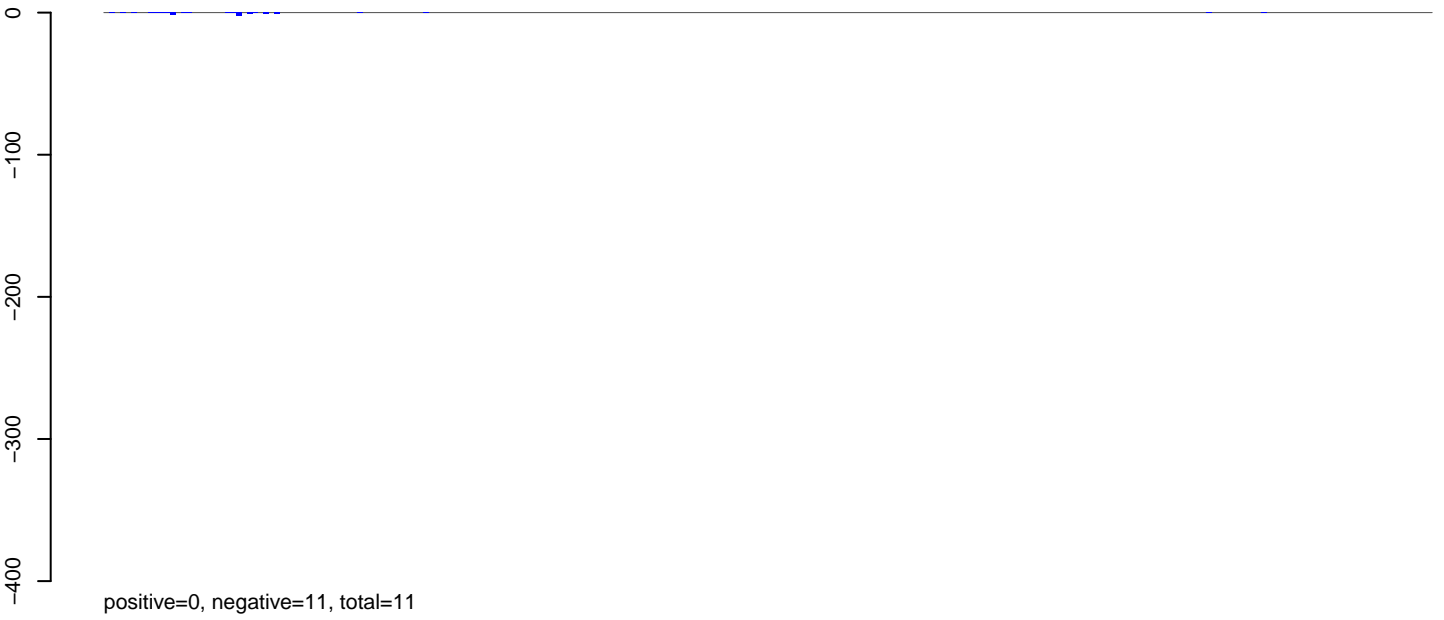
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AeAlbo\_C636\_6dpi\_SINV1.rep



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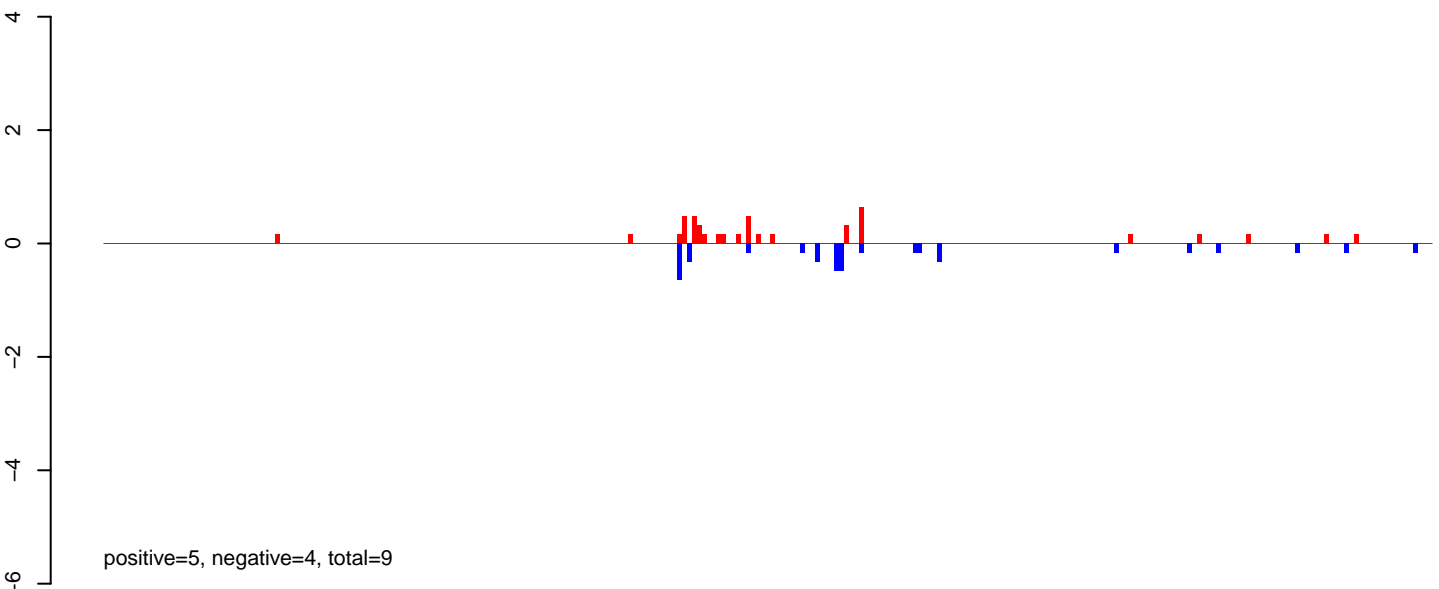
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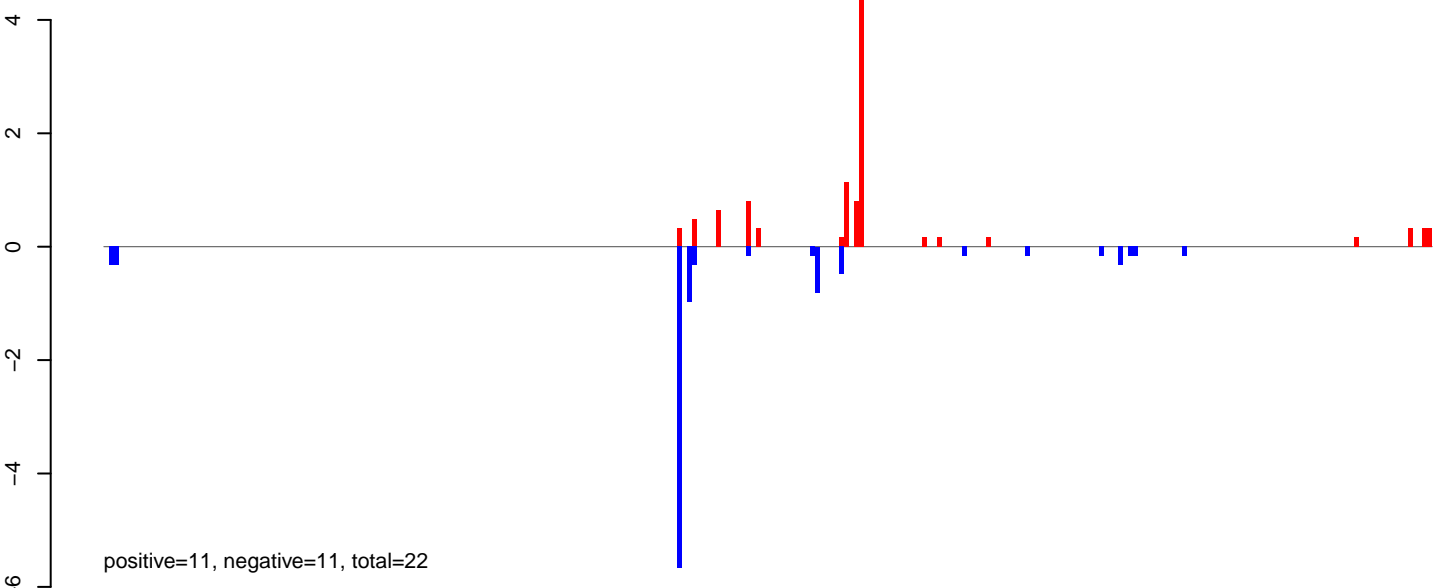
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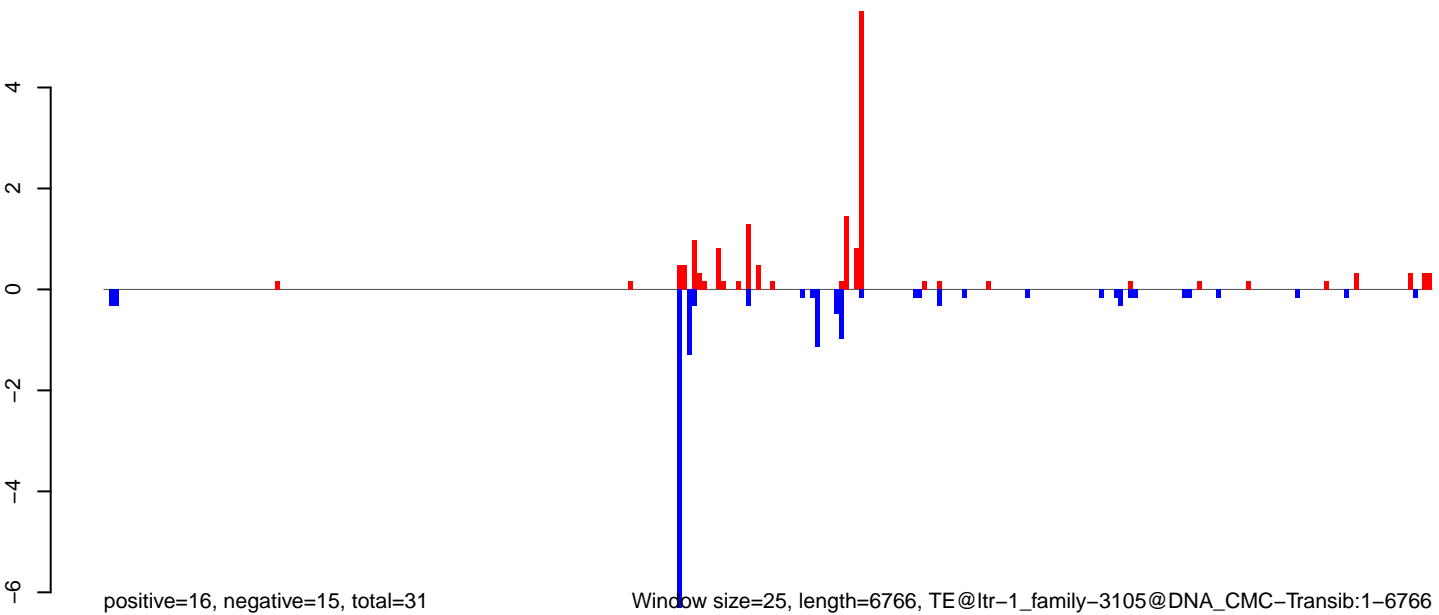
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



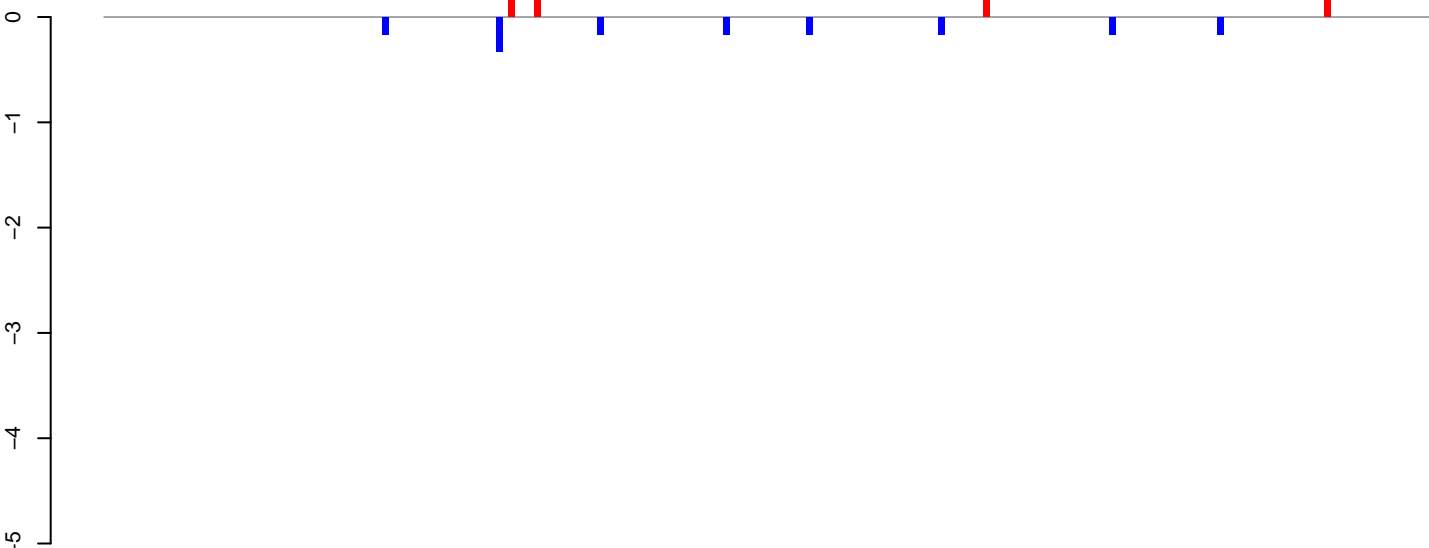
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

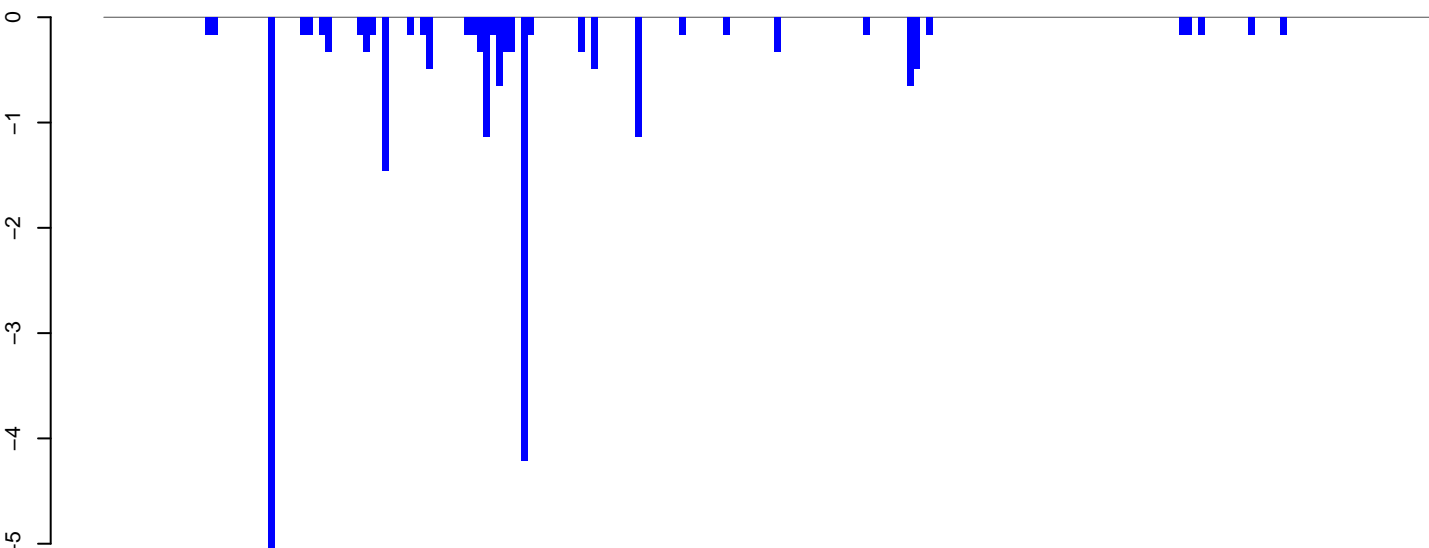


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



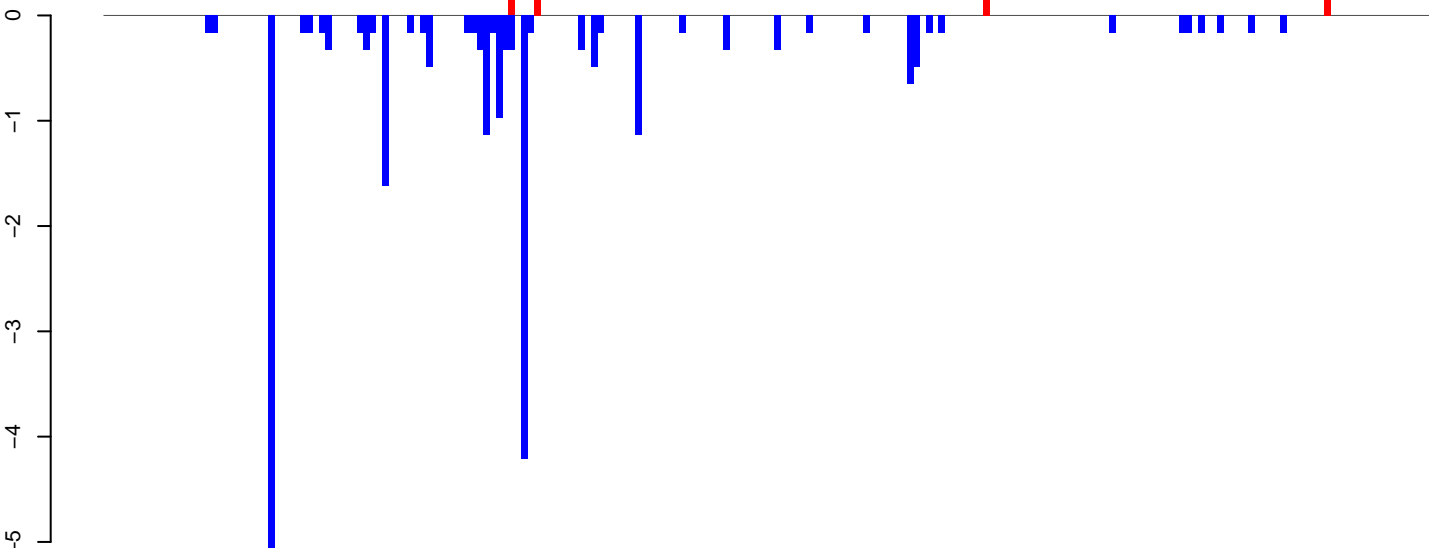
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=22, total=22

AeAlbo\_C636\_6dpi\_SINV1.rep

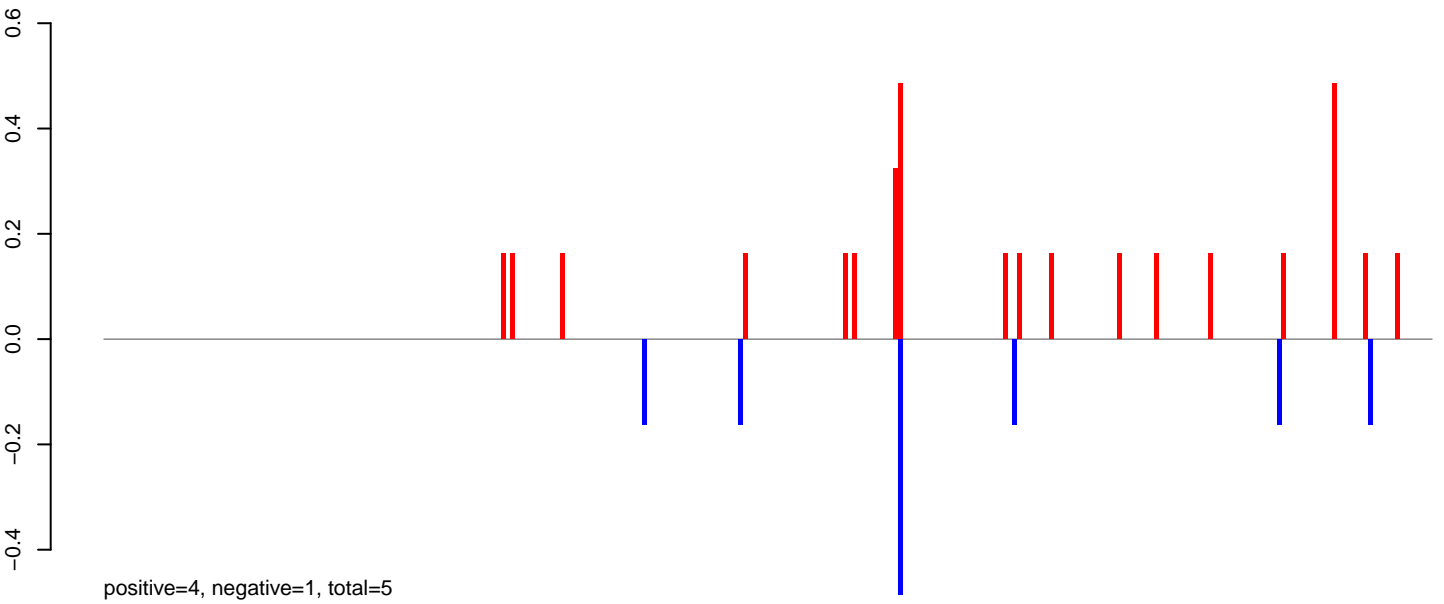


positive=1, negative=23, total=24

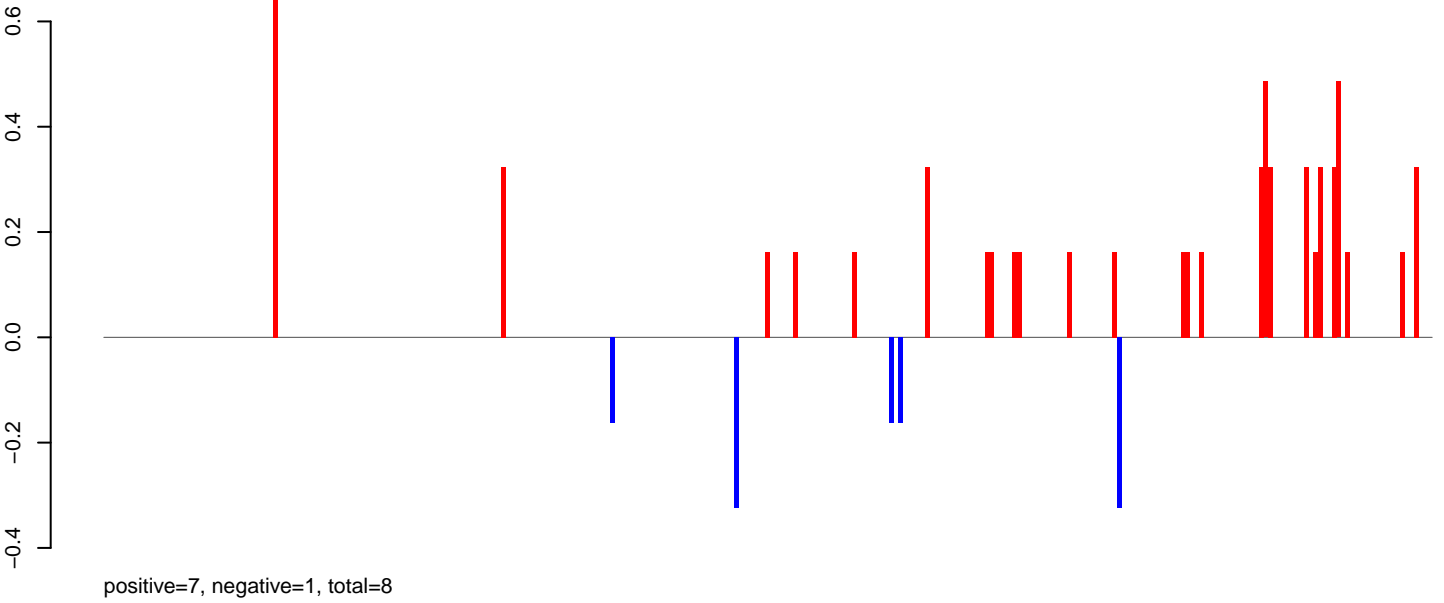
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0 1000 2000 3000 4000 5000

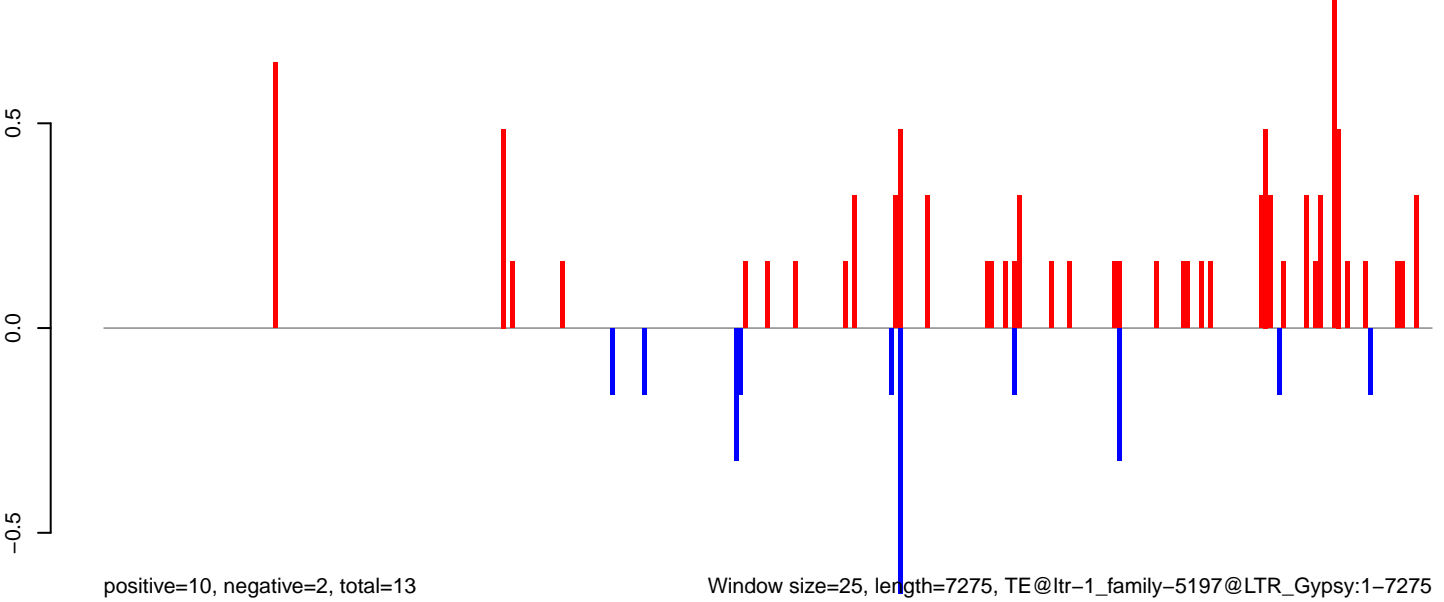
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



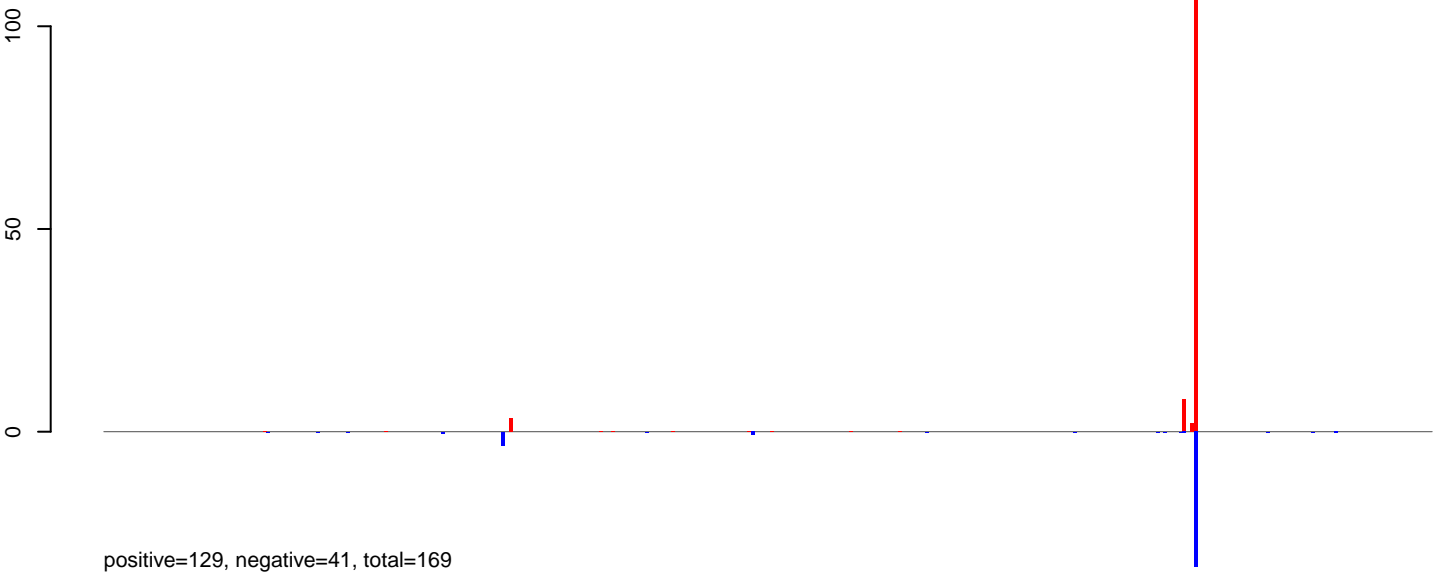
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



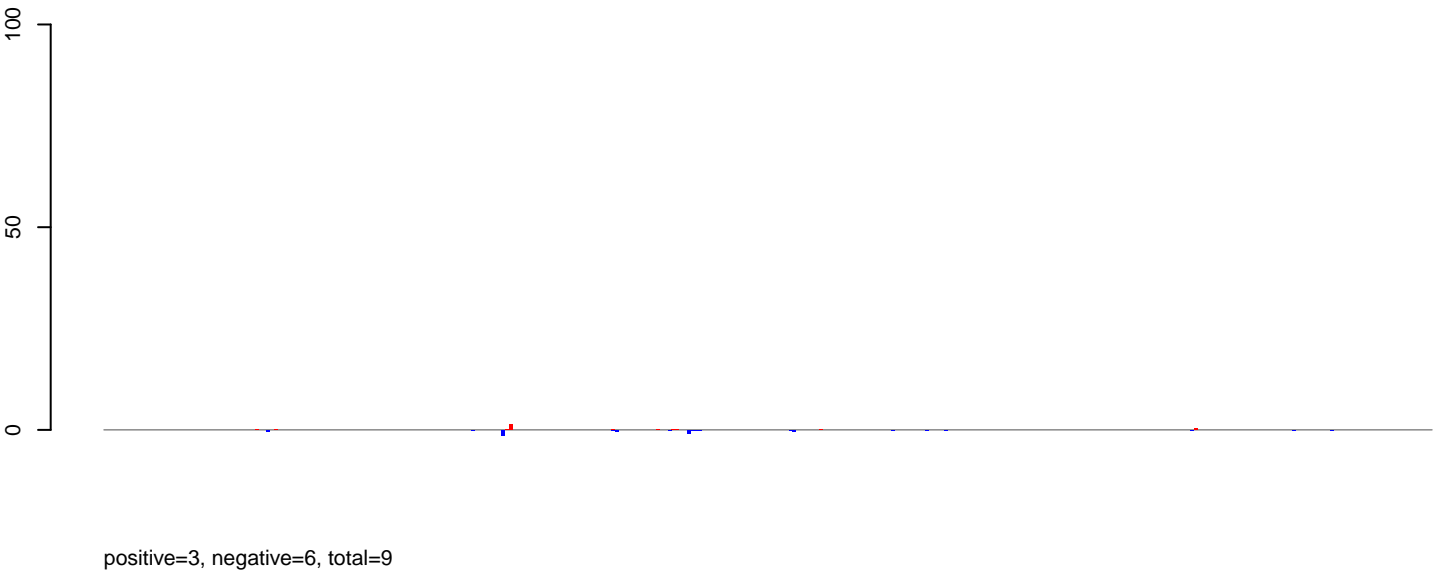
AeAlbo\_C636\_6dpi\_SINV1.rep



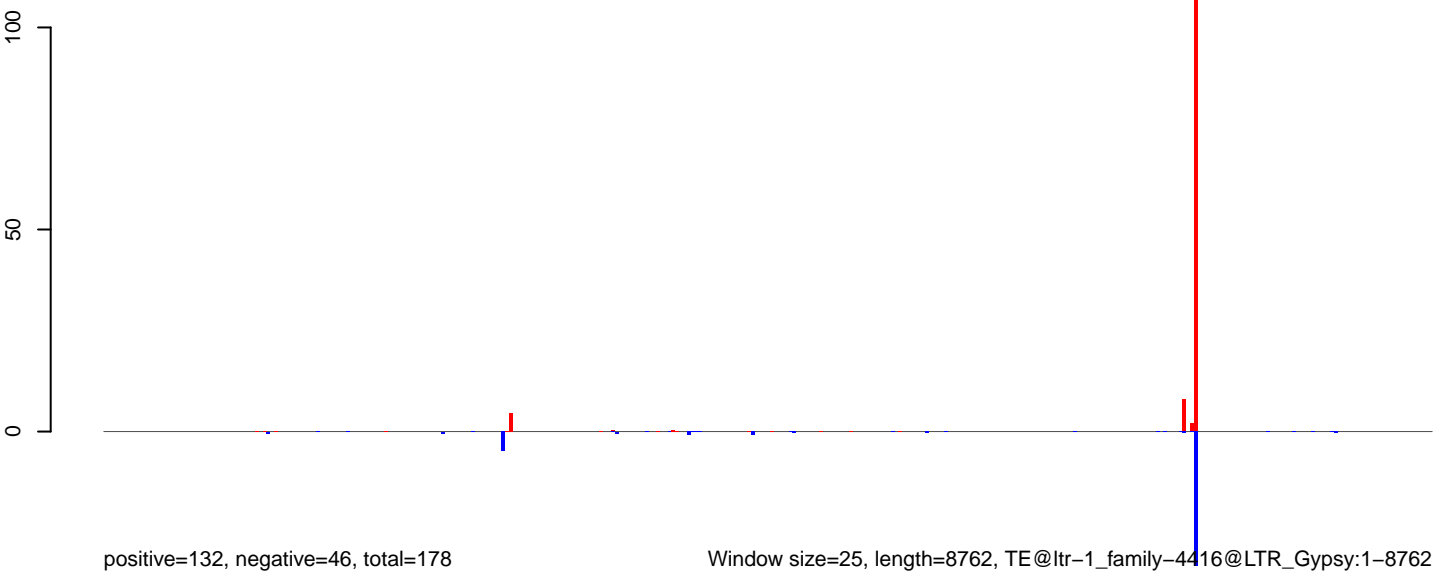
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



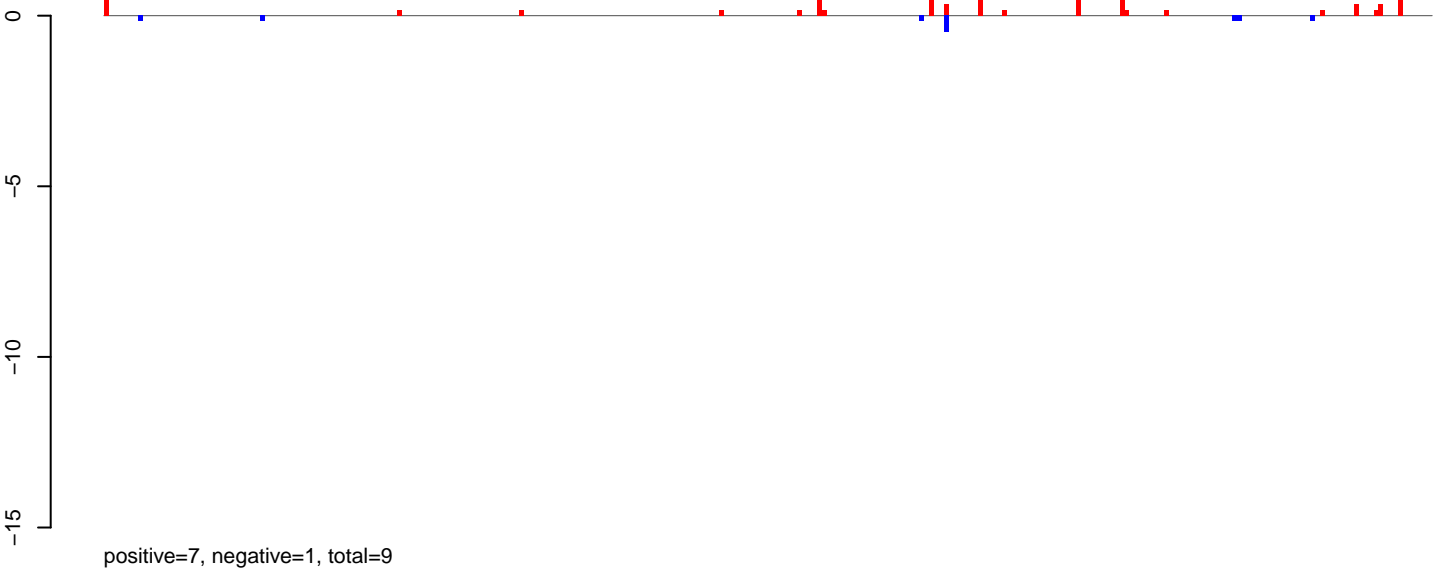
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Window size=25, length=8762, TE@ltr-1\_family-4416@LTR\_Gypsy:1-8762

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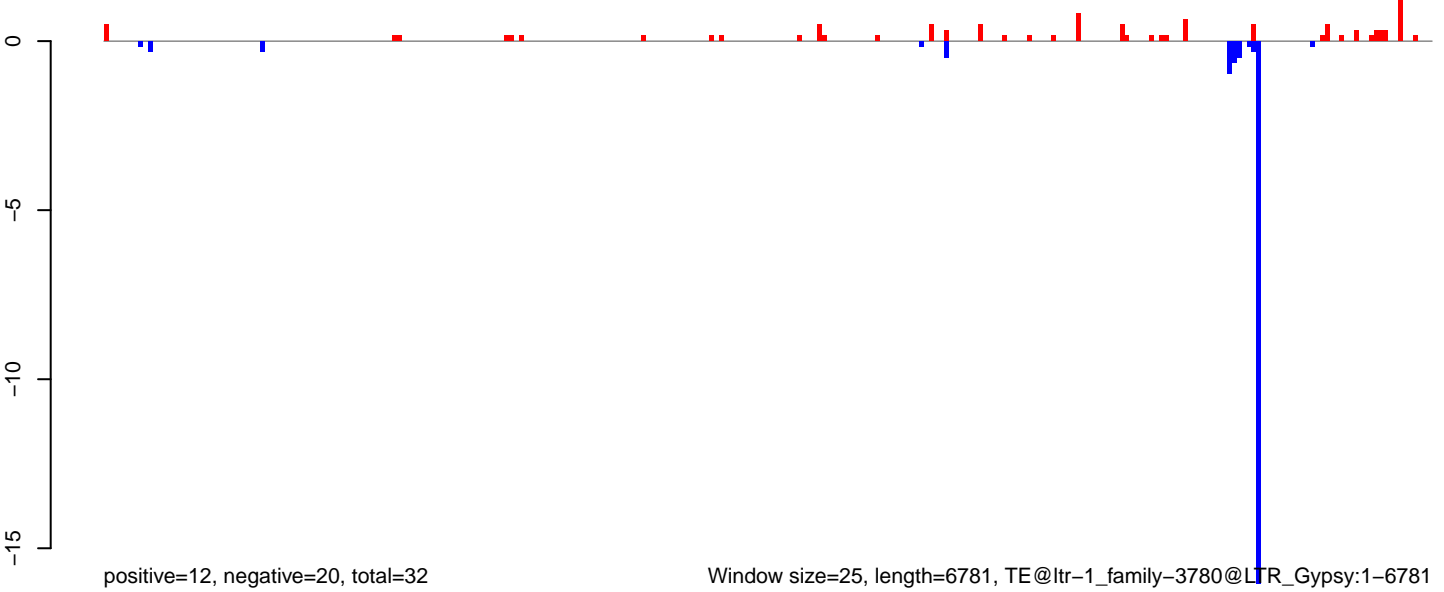
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



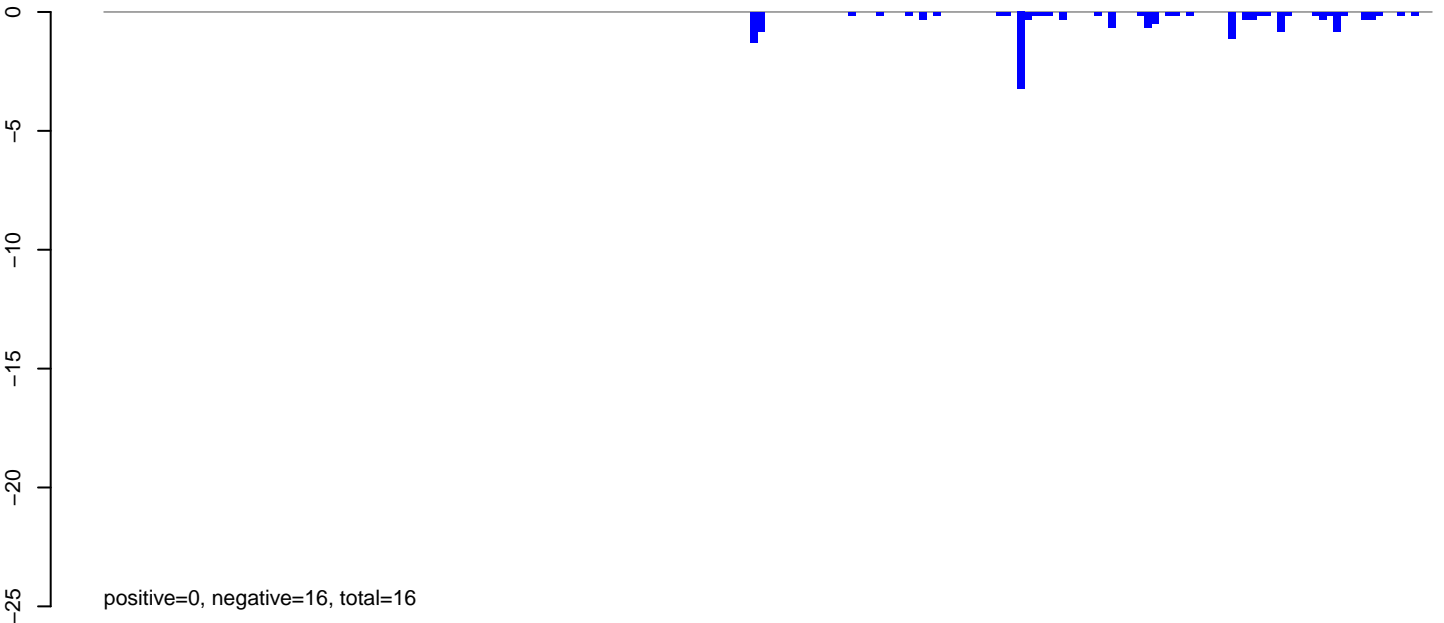
AeAlbo\_C636\_6dpi\_SINV1.rep



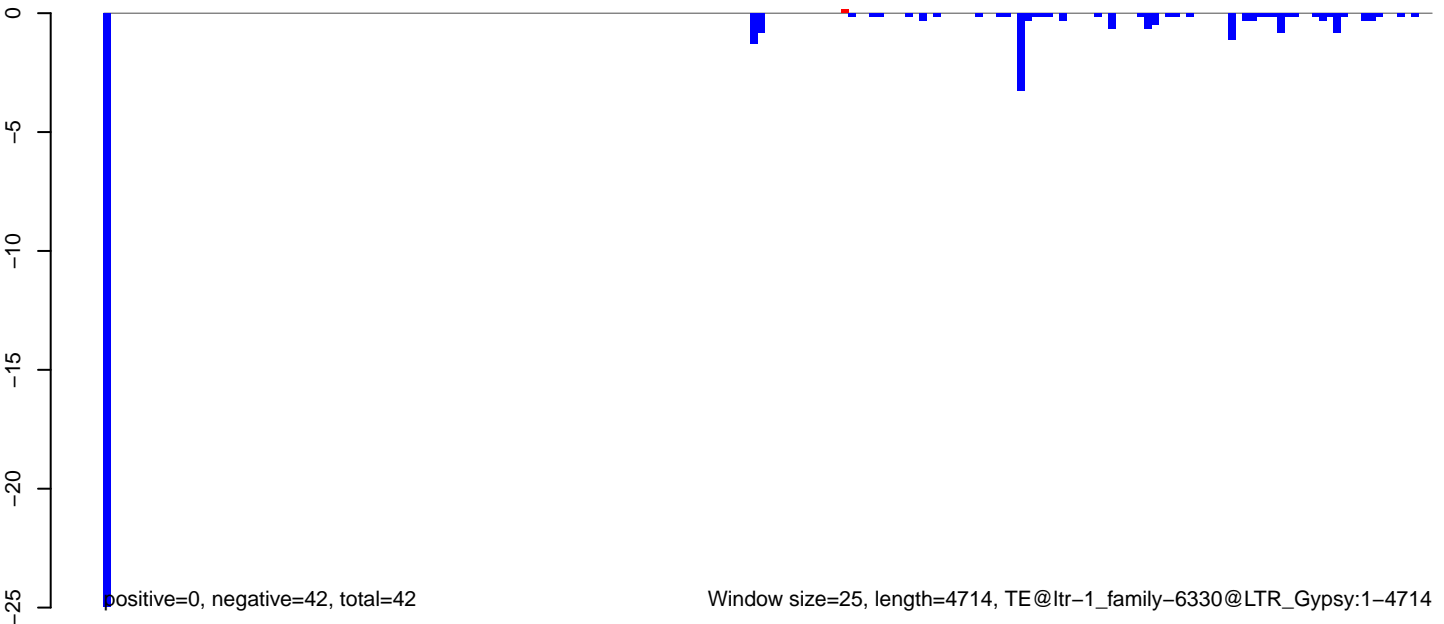
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

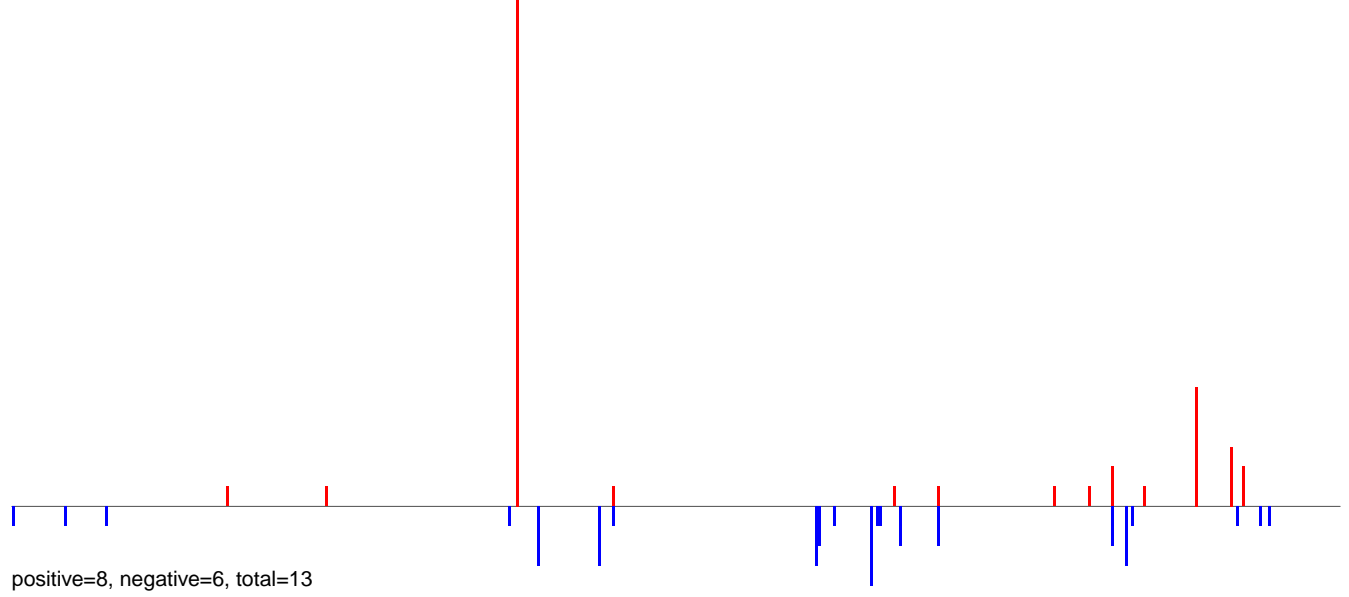


AeAlbo\_C636\_6dpi\_SINV1.rep

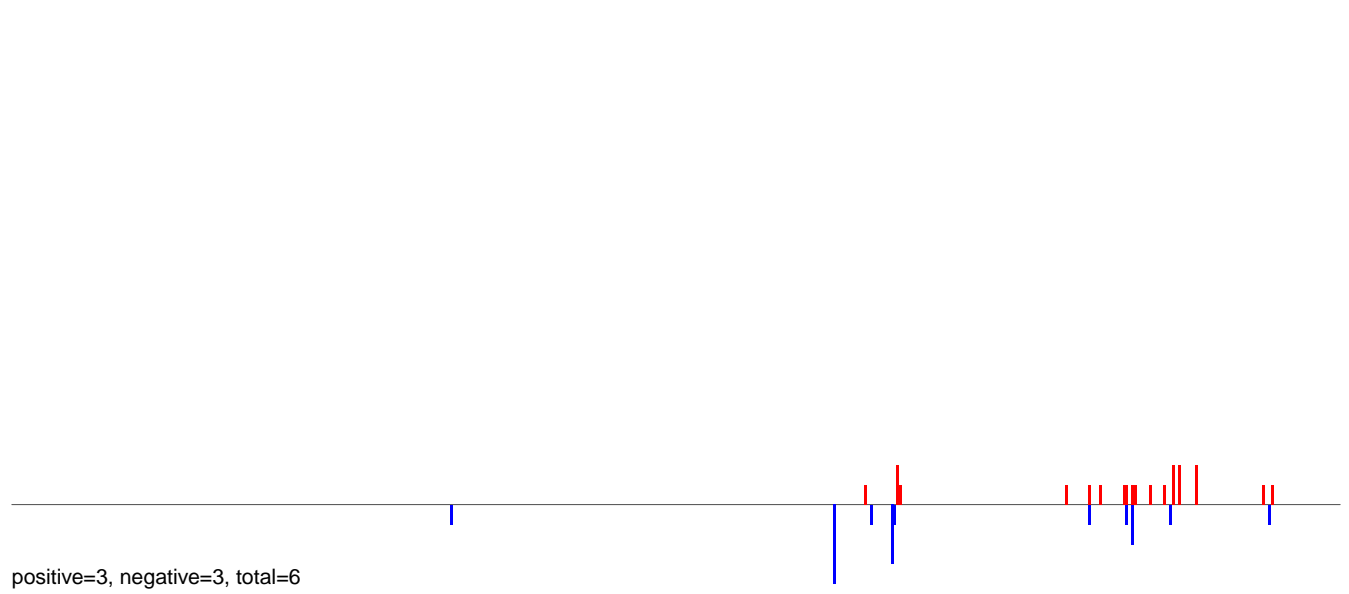




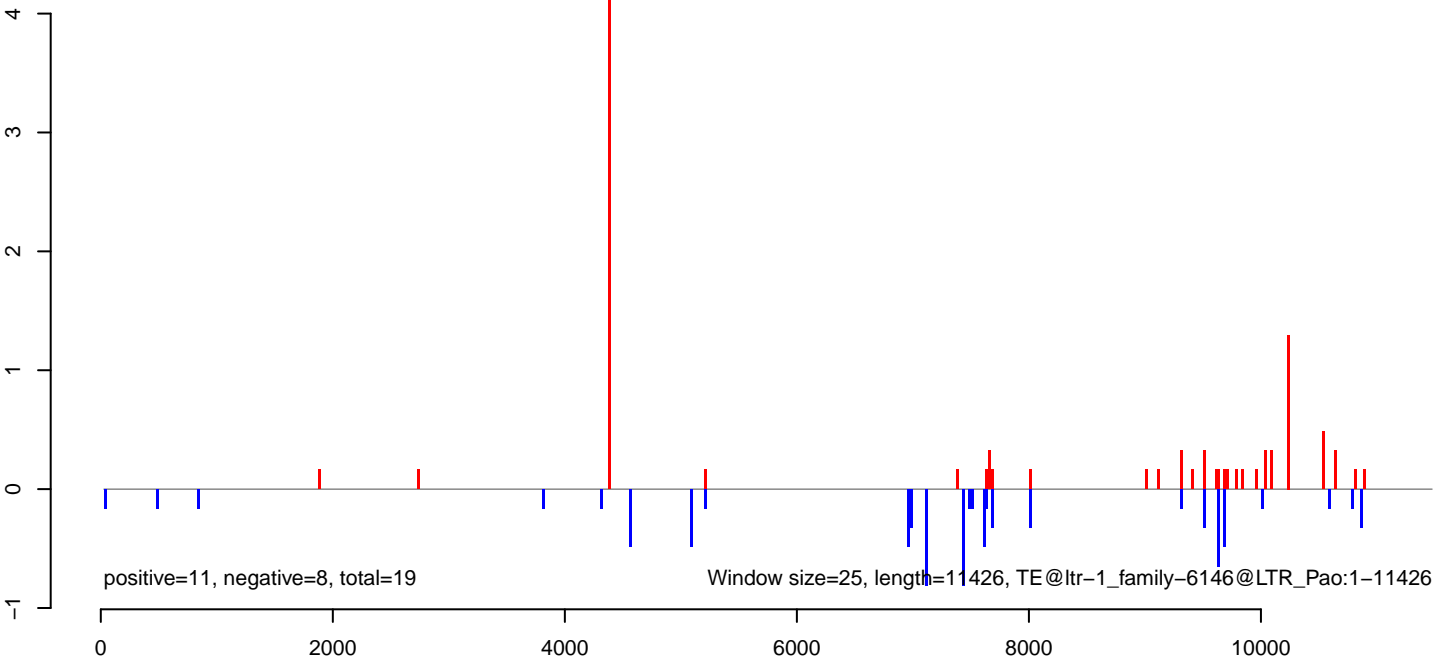
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



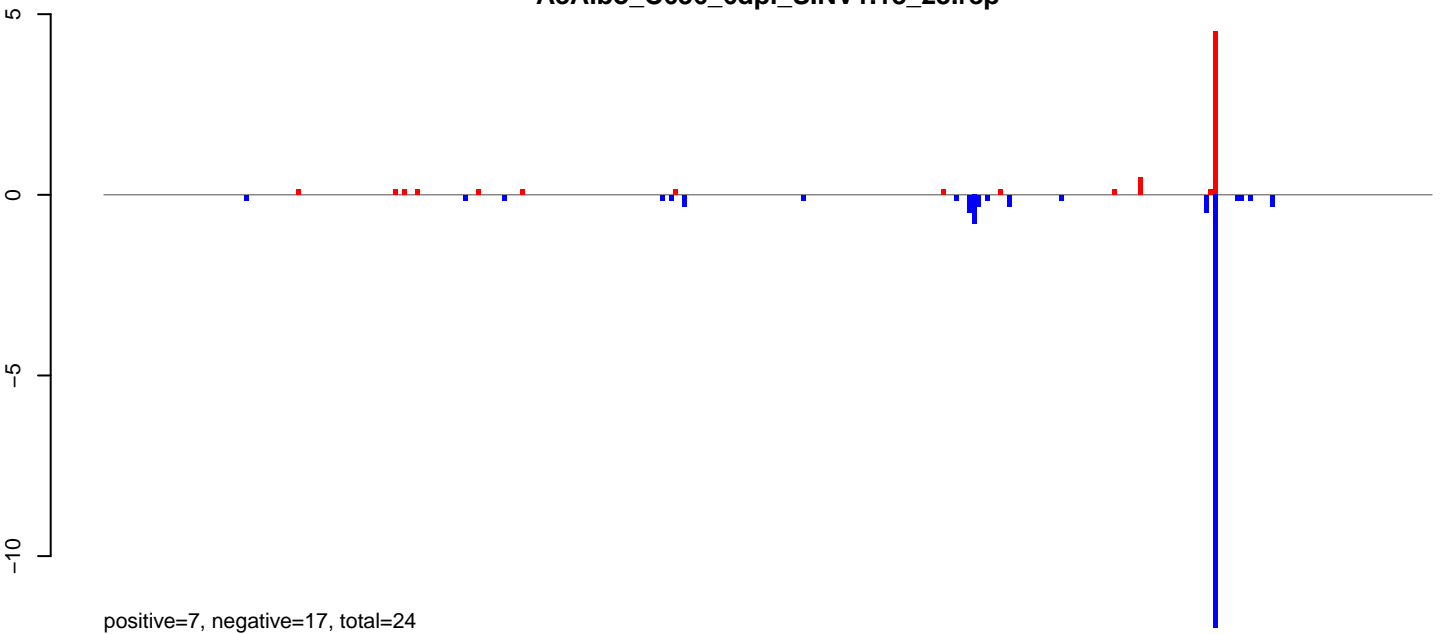
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



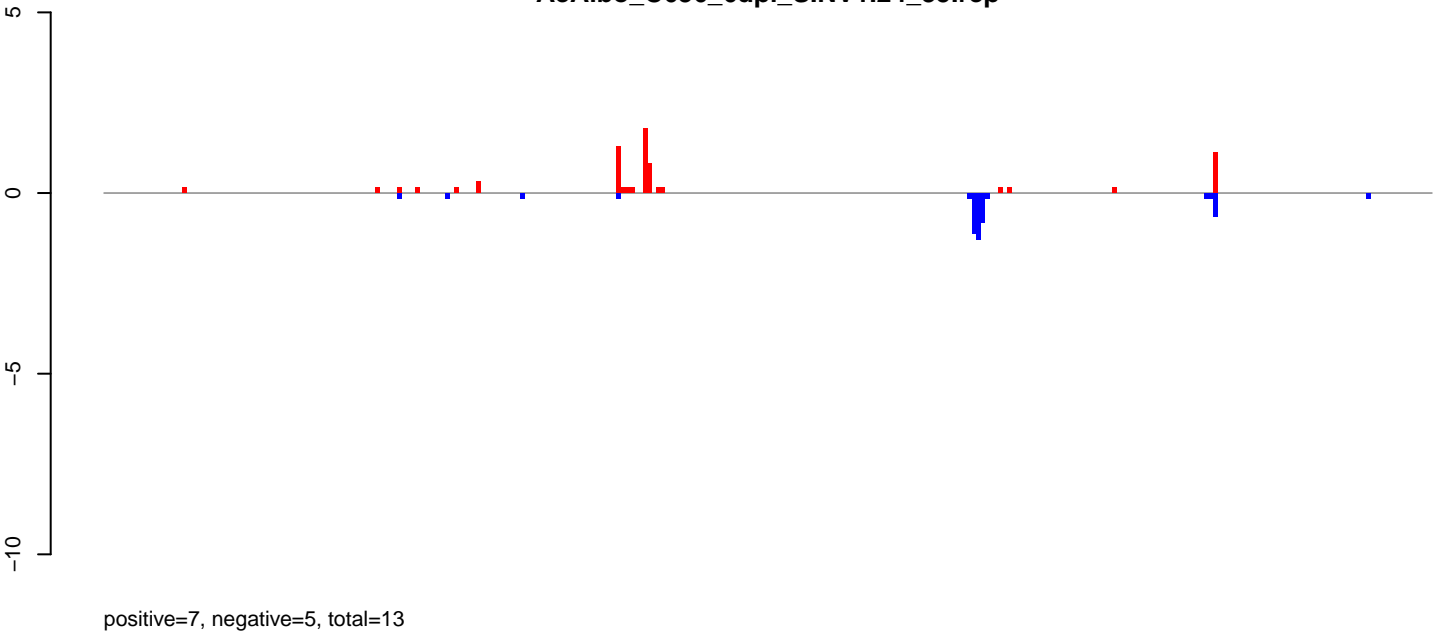
**AeAlbo\_C636\_6dpi\_SINV1.rep**



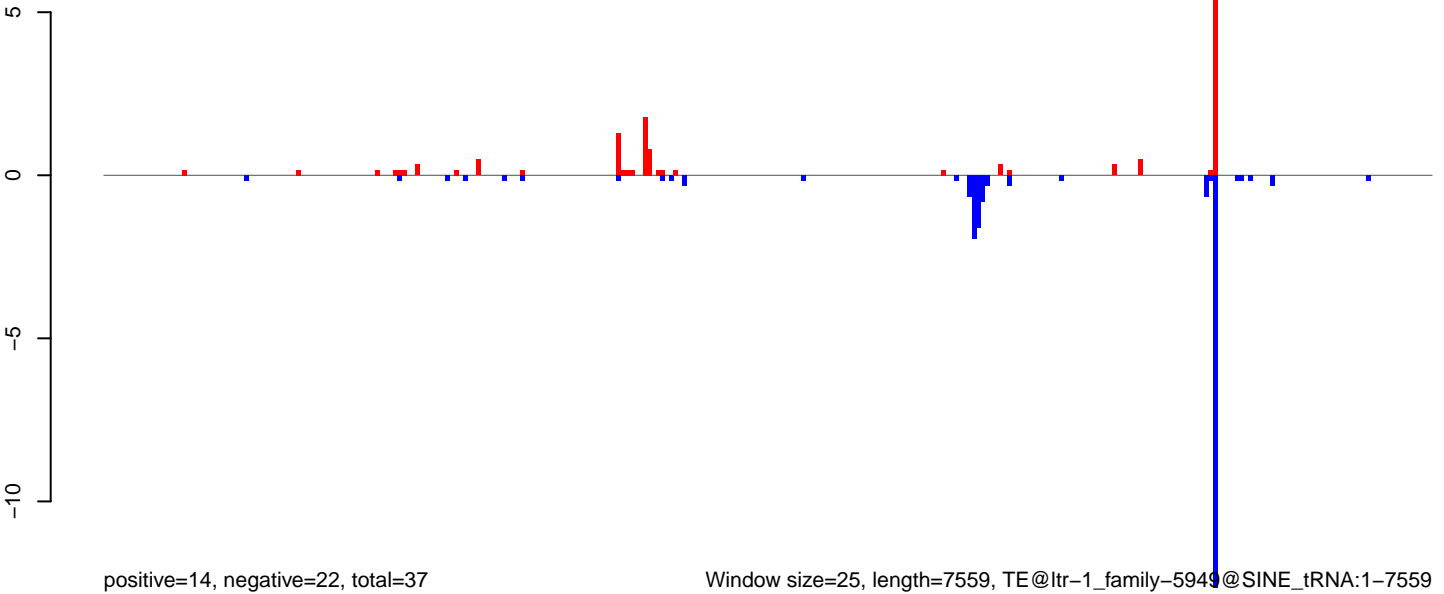
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



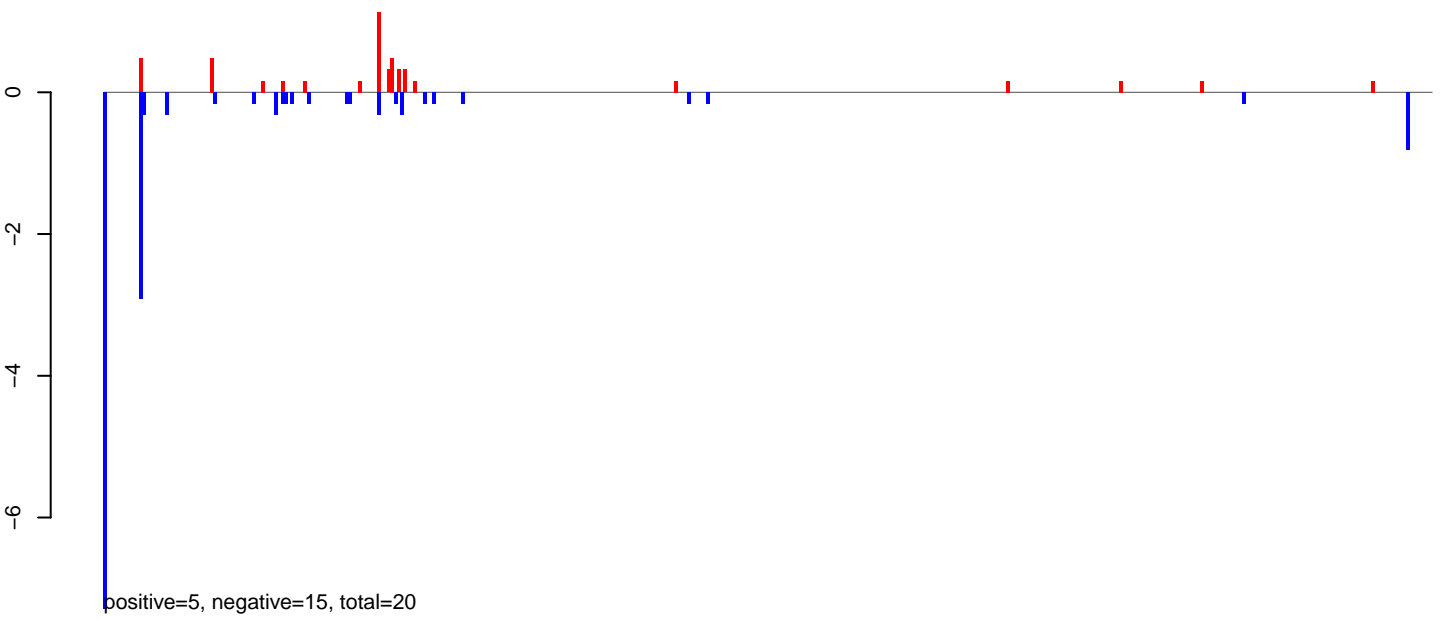
AeAlbo\_C636\_6dpi\_SINV1.rep



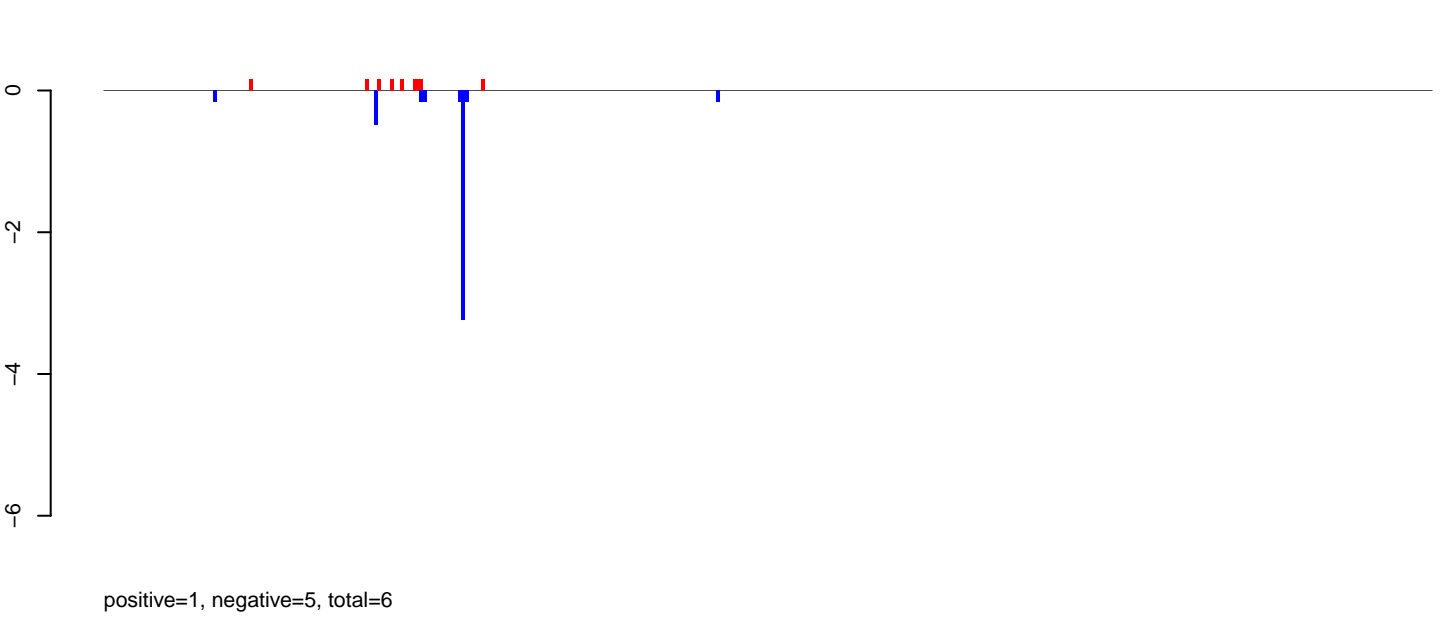
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0 2000 4000 6000

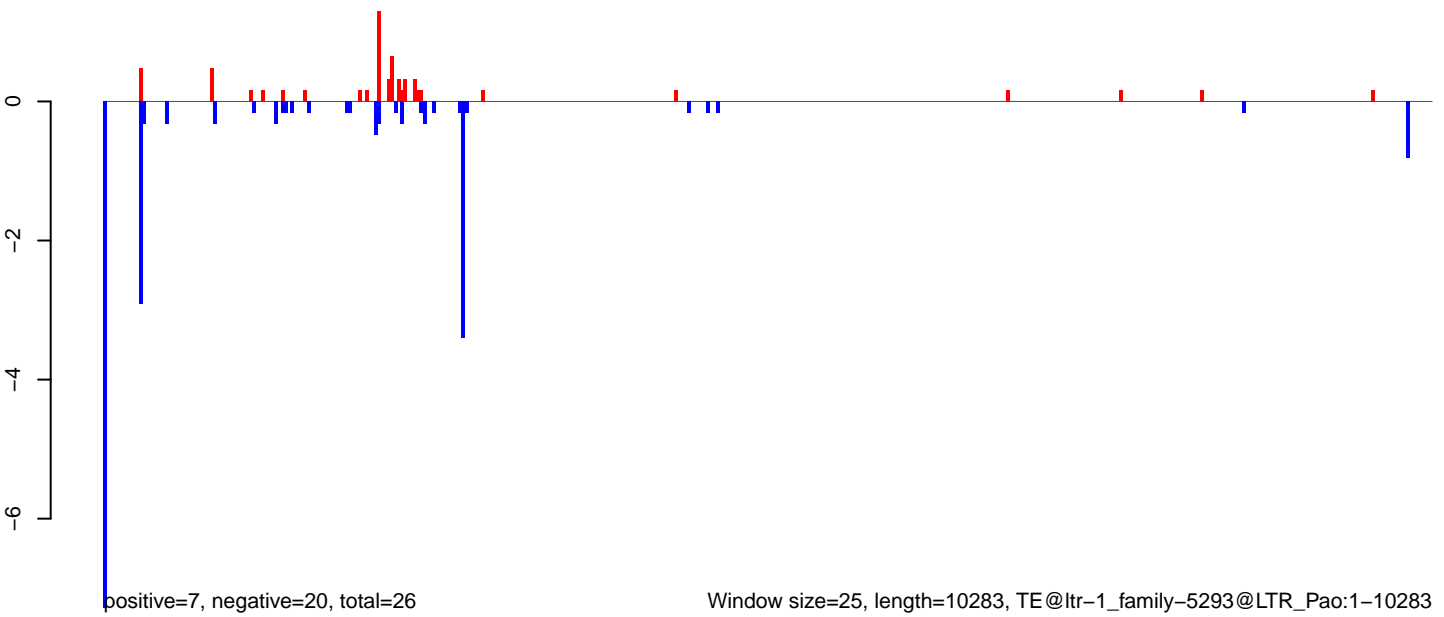
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



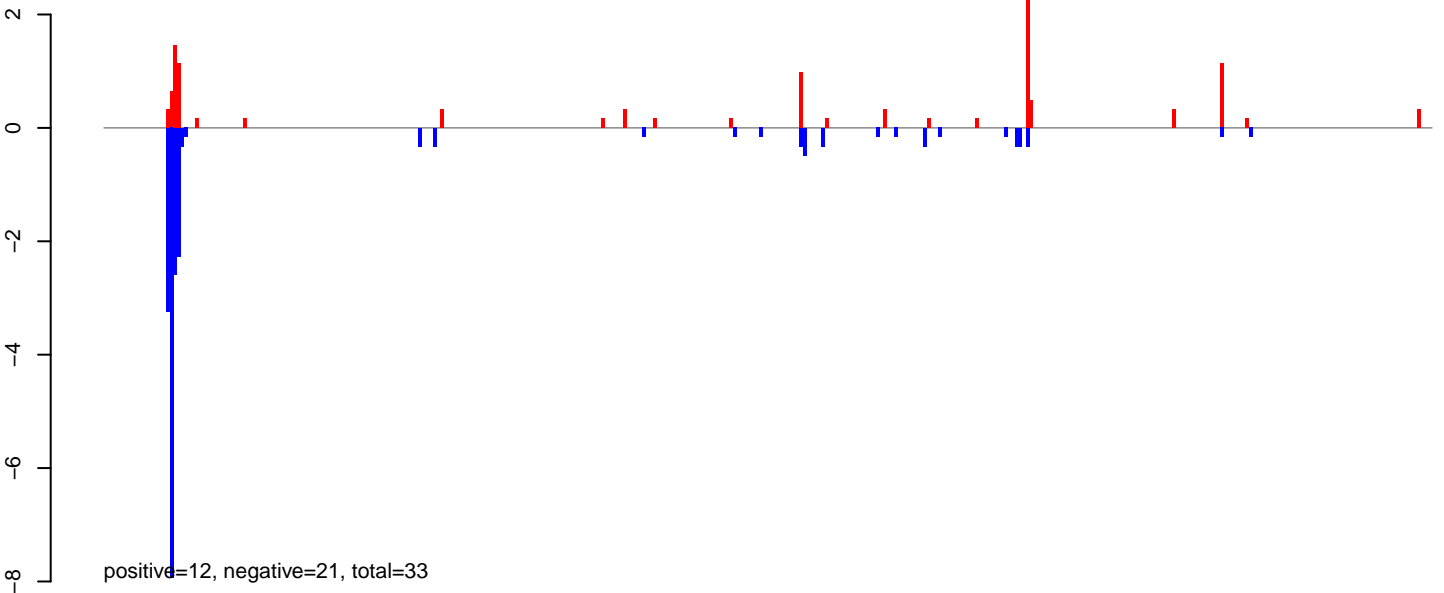
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



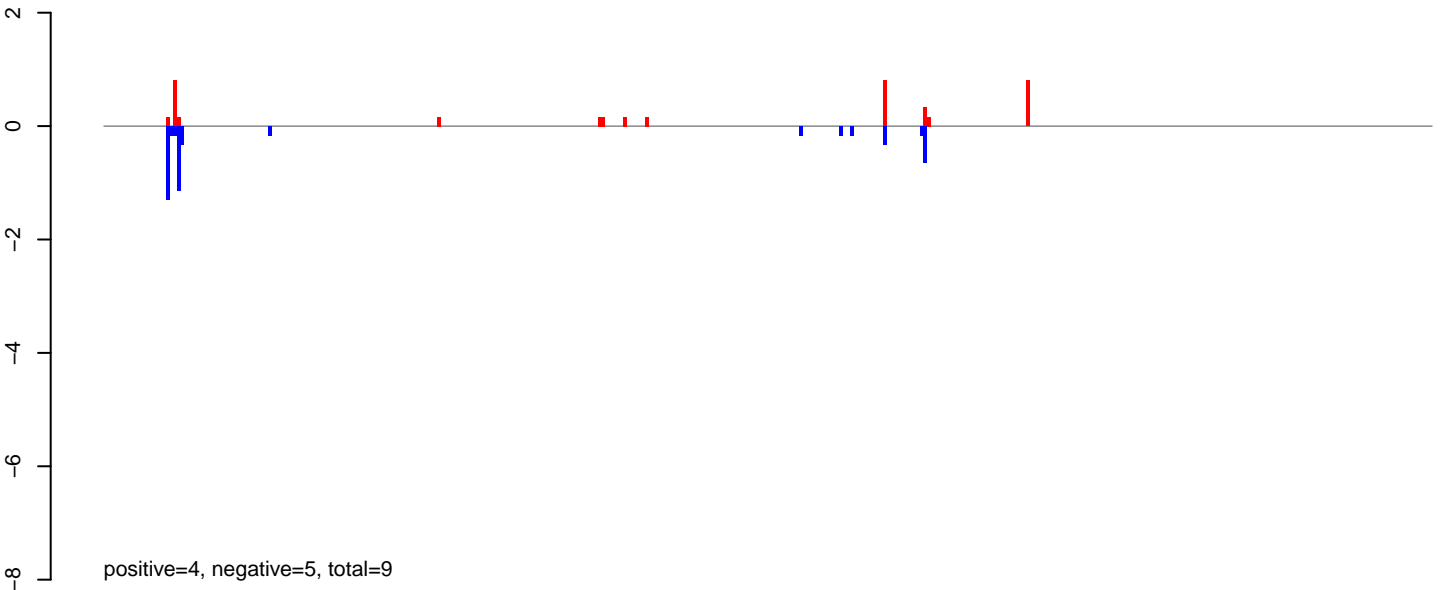
AeAlbo\_C636\_6dpi\_SINV1.rep



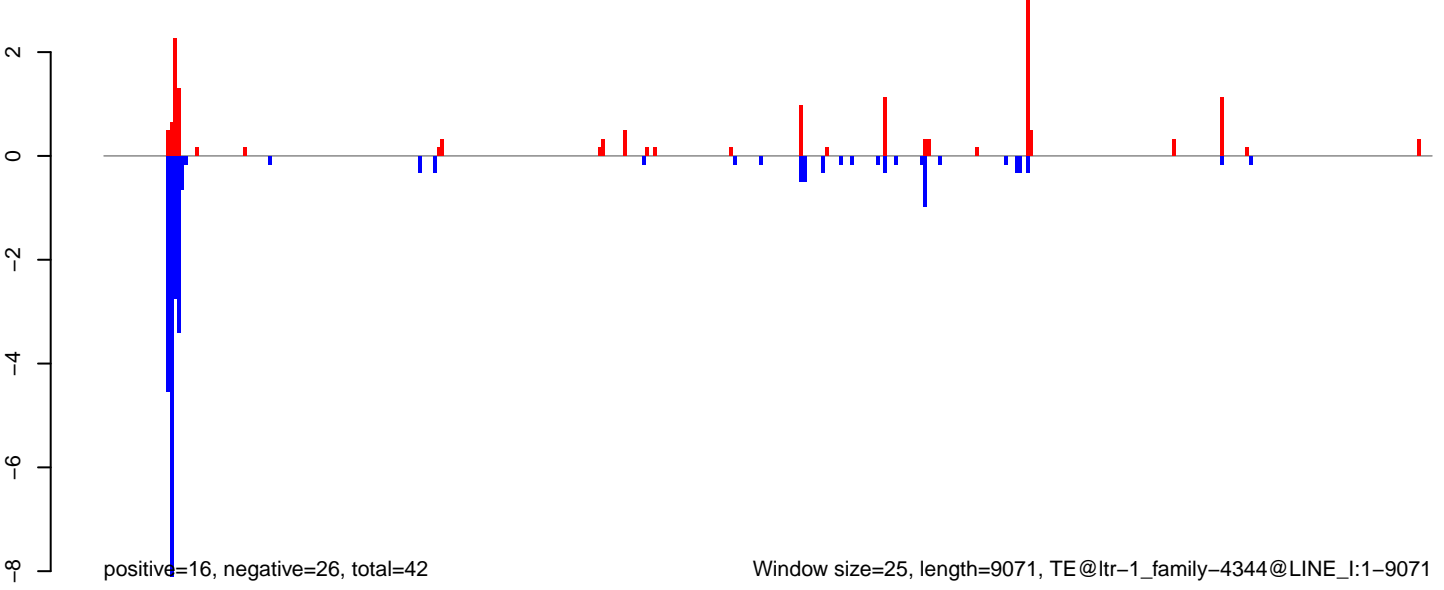
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



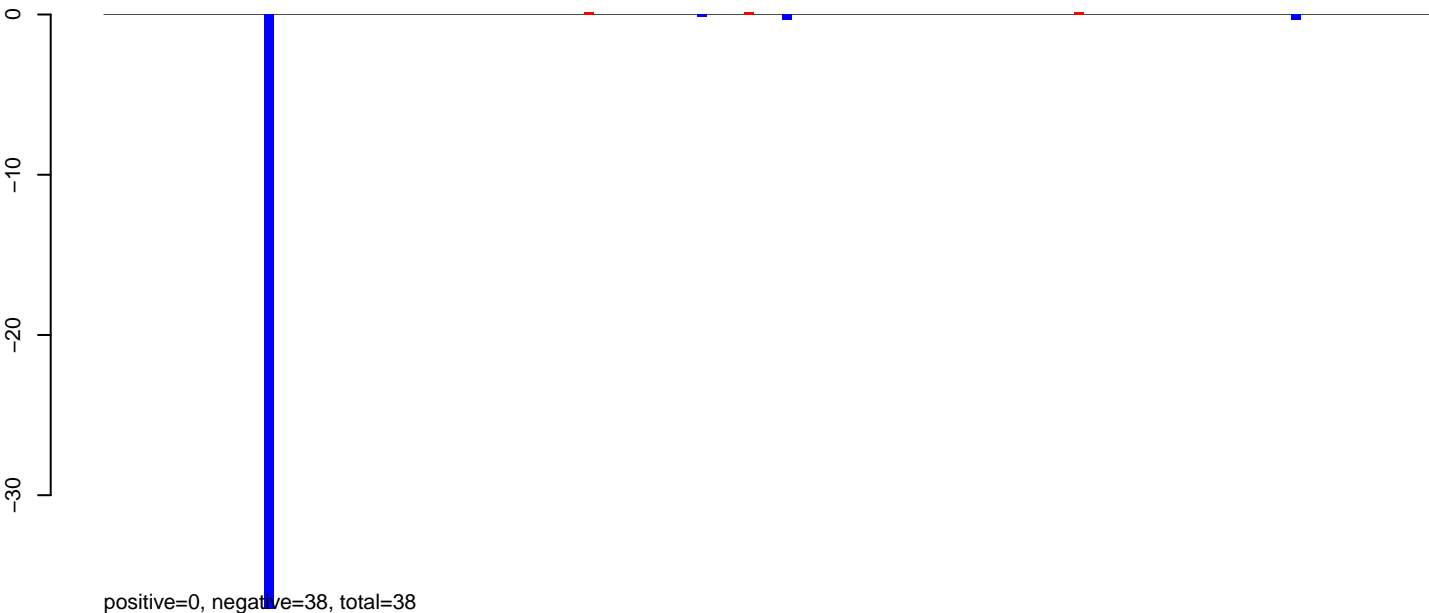
AeAlbo\_C636\_6dpi\_SINV1.rep



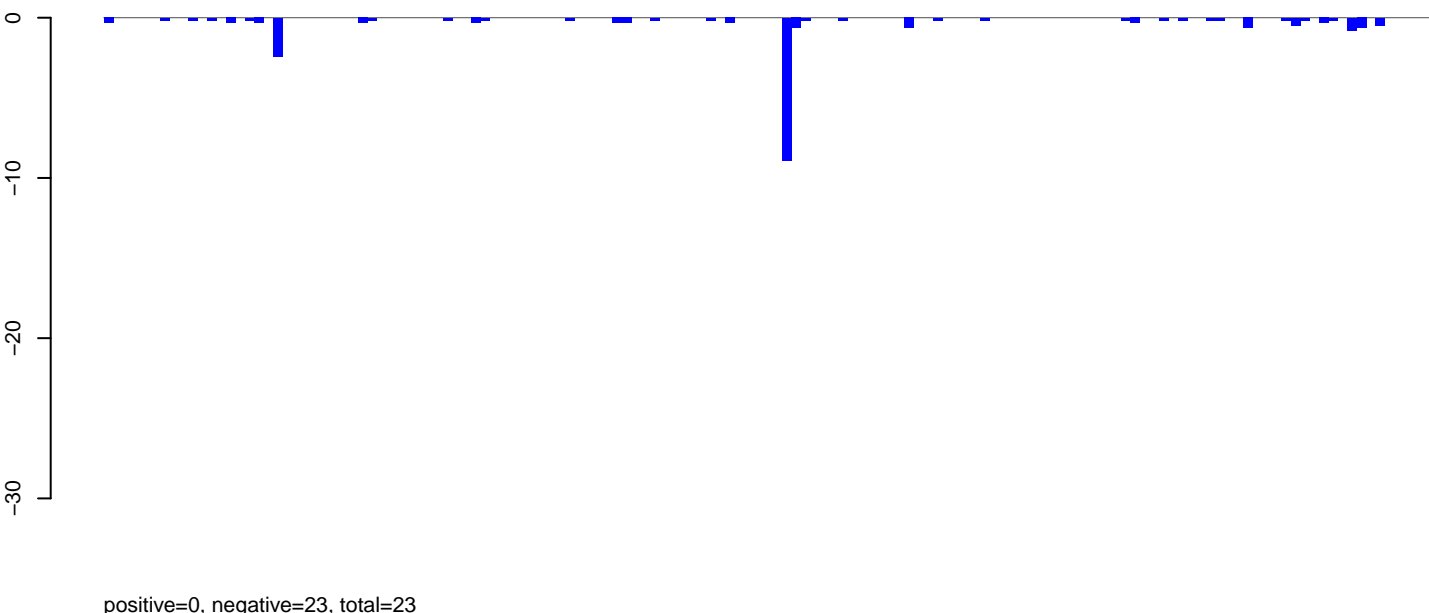
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0 2000 4000 6000 8000

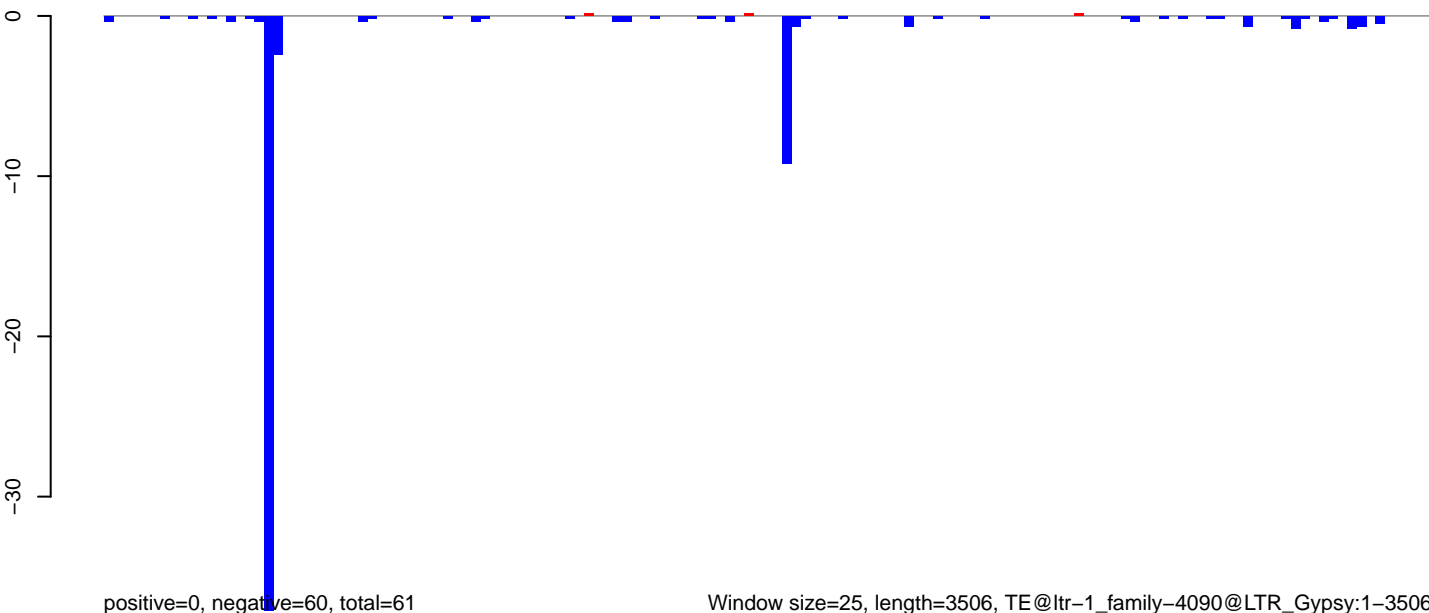
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



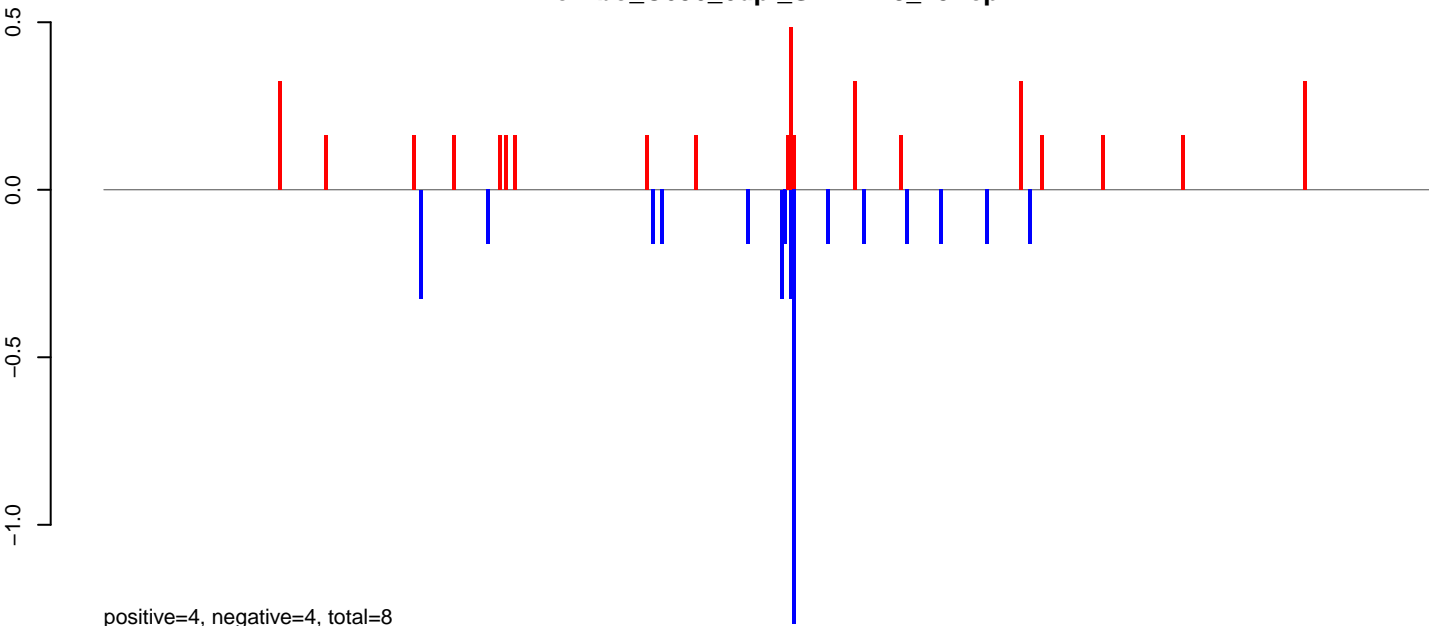
AeAlbo\_C636\_6dpi\_SINV1.rep



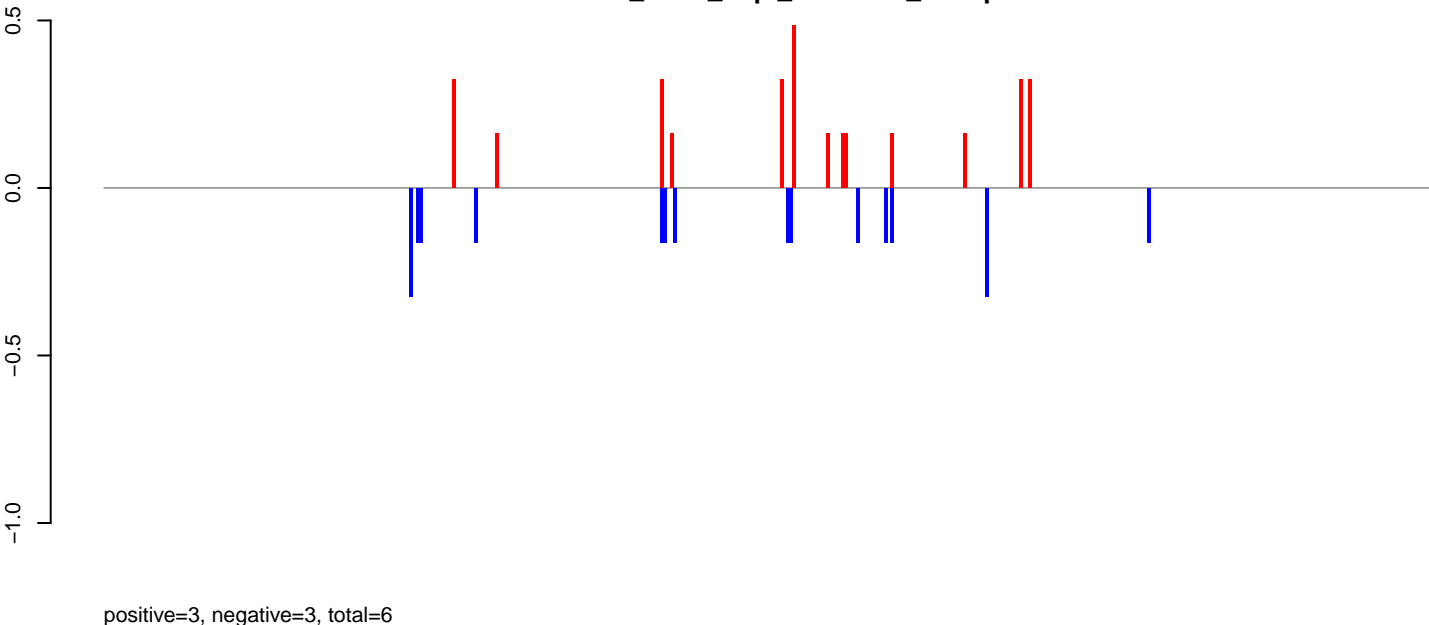
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0 500 1000 1500 2000 2500 3000 3500

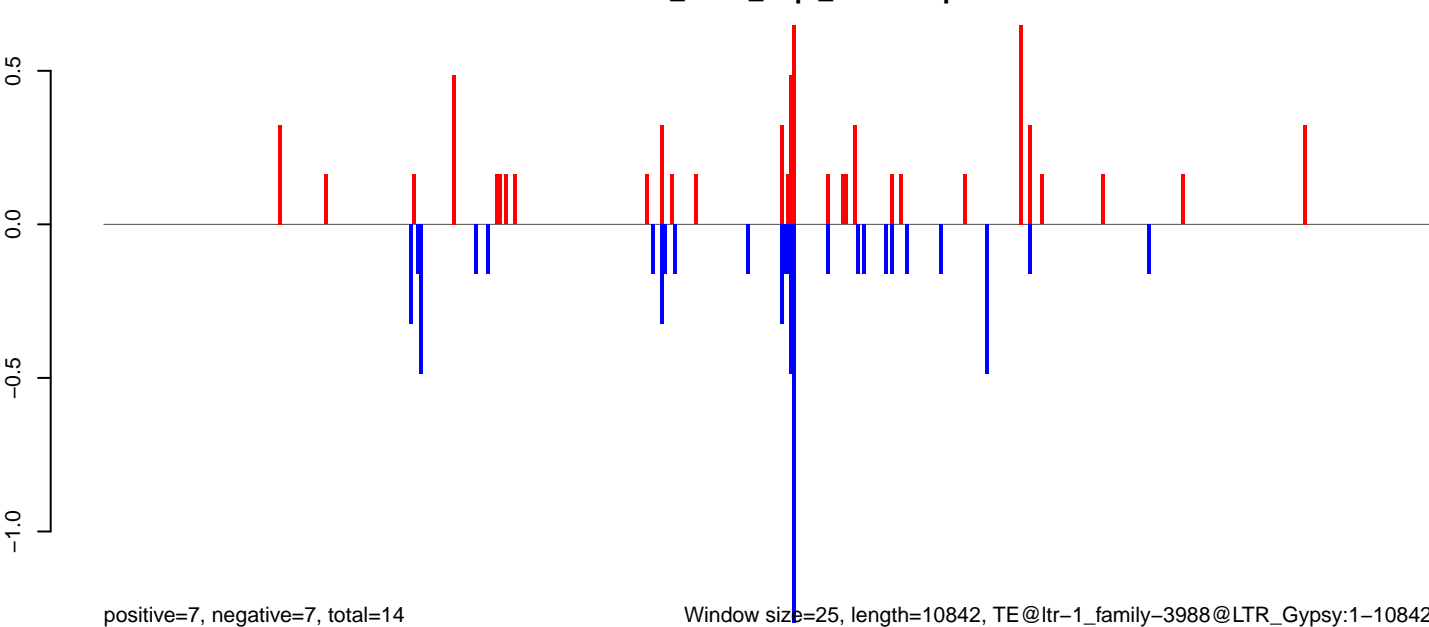
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



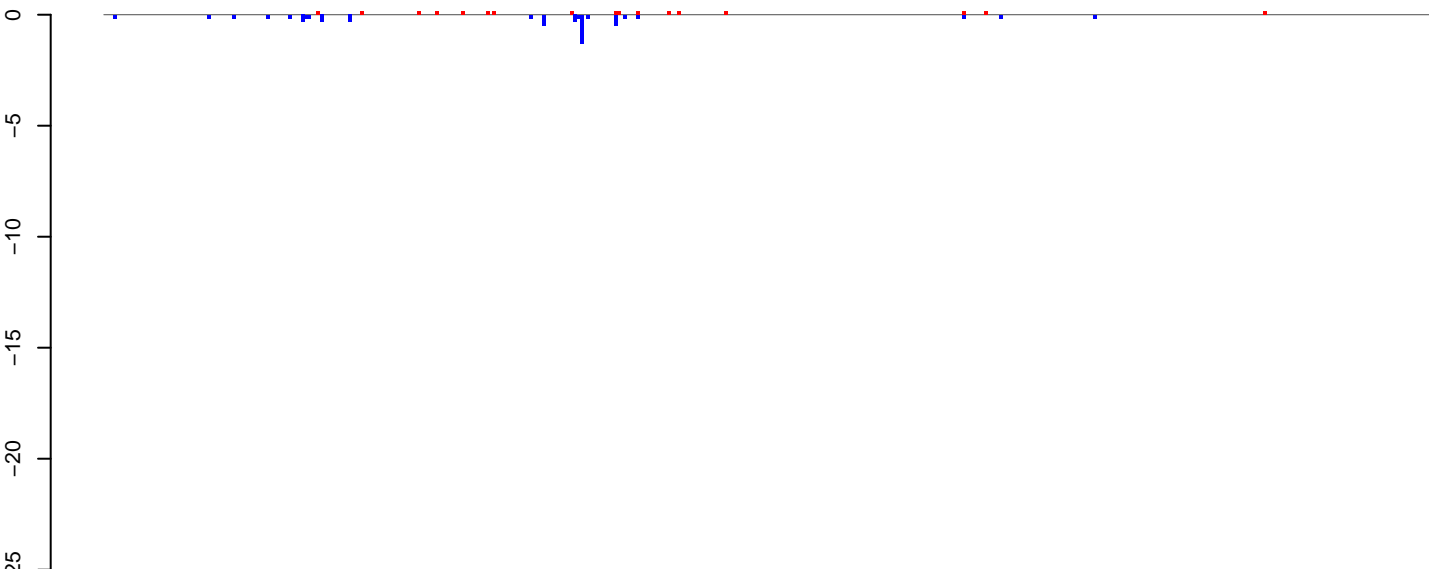
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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

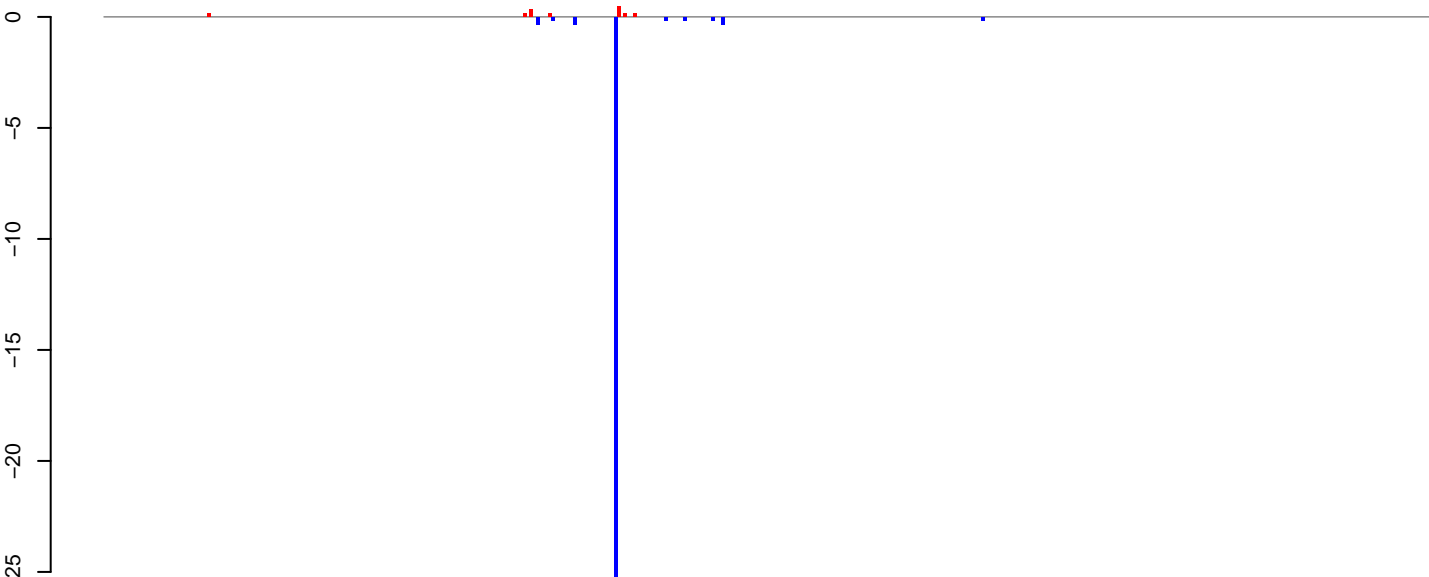
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



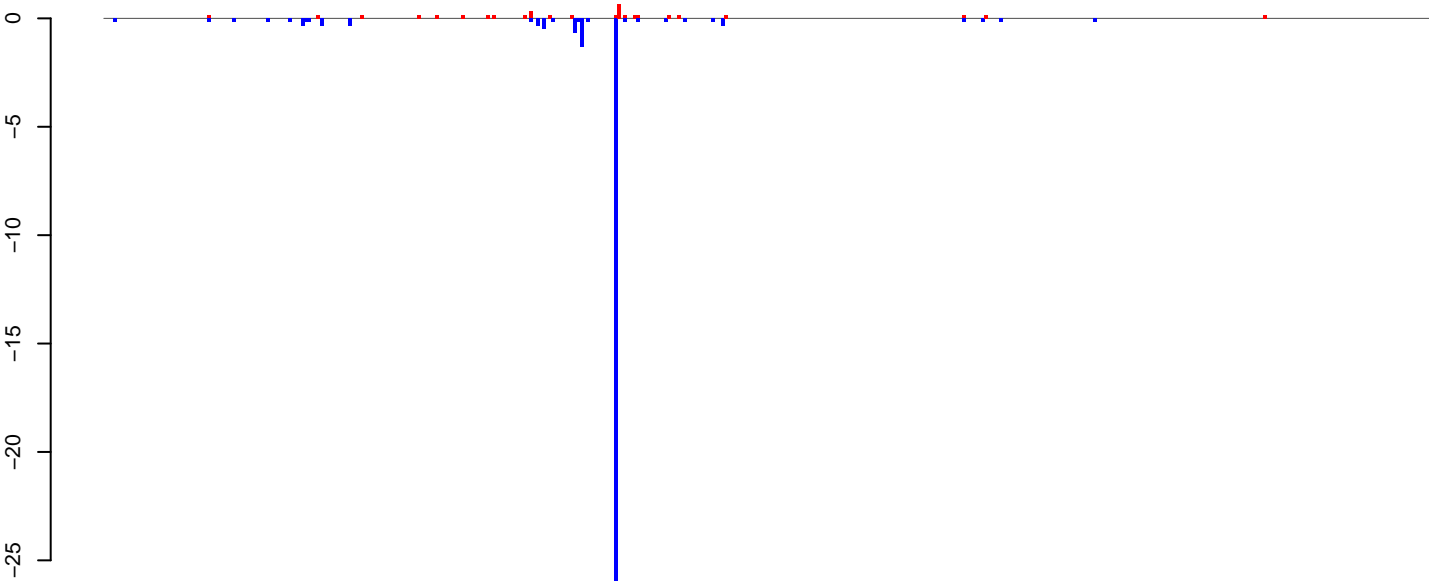
positive=3, negative=6, total=9

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=28, total=30

AeAlbo\_C636\_6dpi\_SINV1.rep

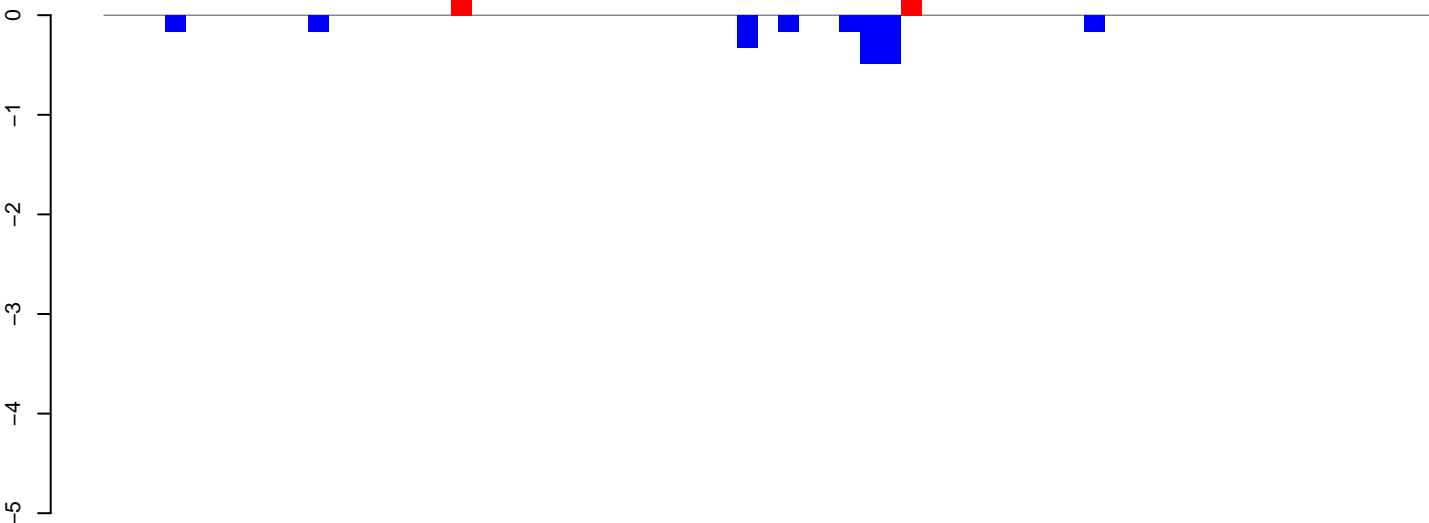


positive=4, negative=34, total=39

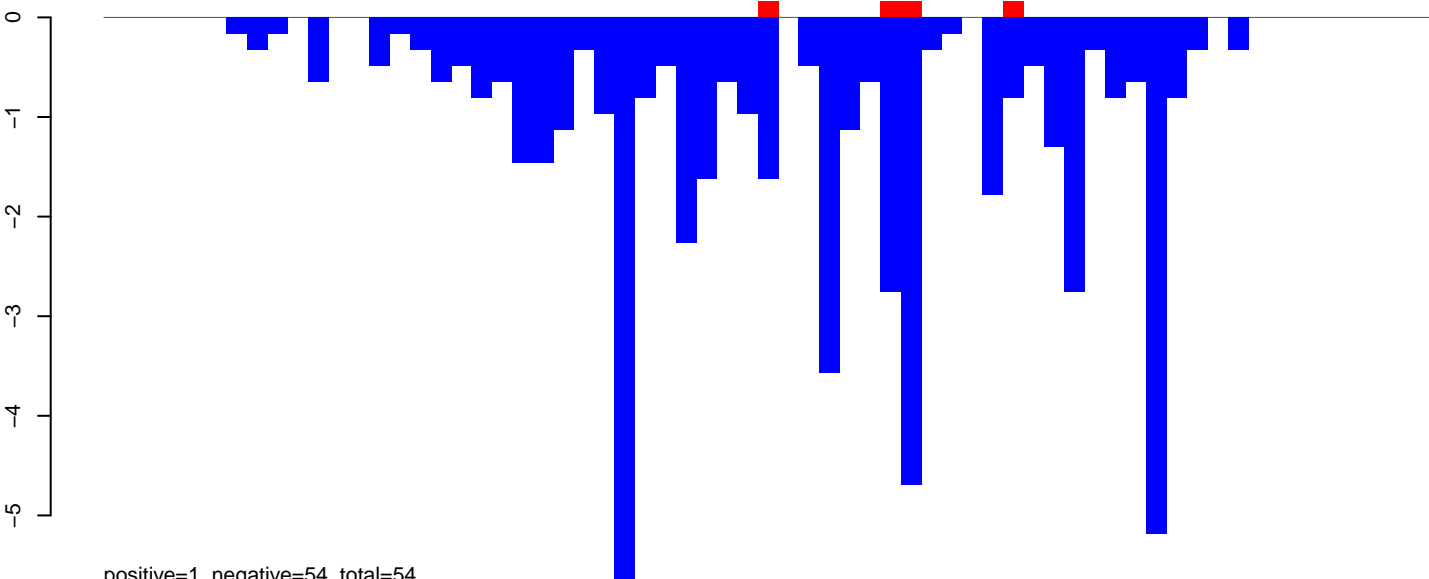
Window size=25, length=10579, TE@ltr-1\_family-3909@LTR\_Gypsy:1-10579

0 2000 4000 6000 8000 10000

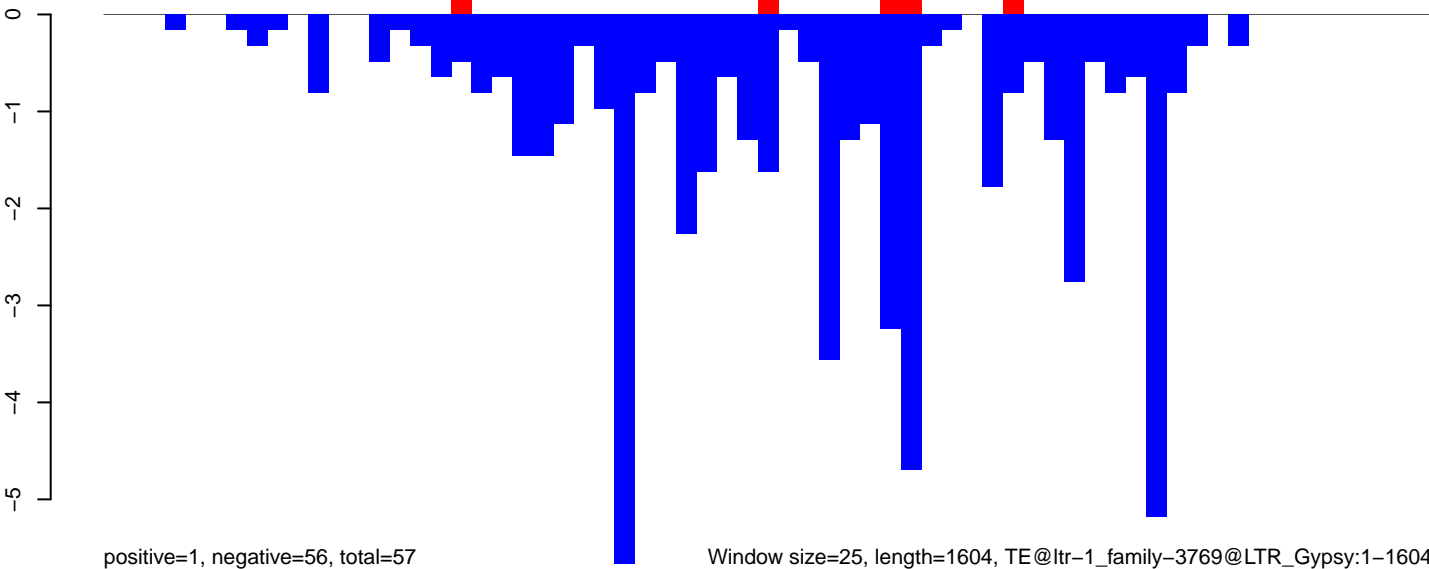
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

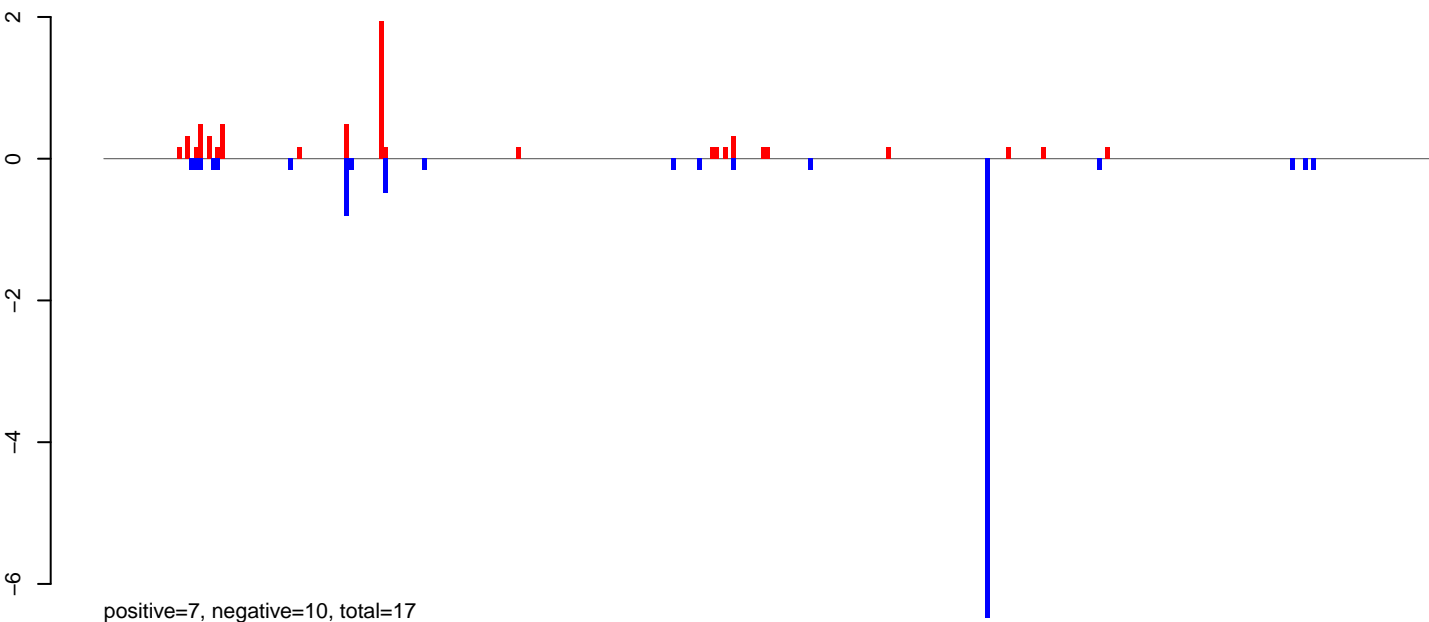


Window size=25, length=1604, TE@ltr-1\_family-3769@LTR\_Gypsy:1-1604

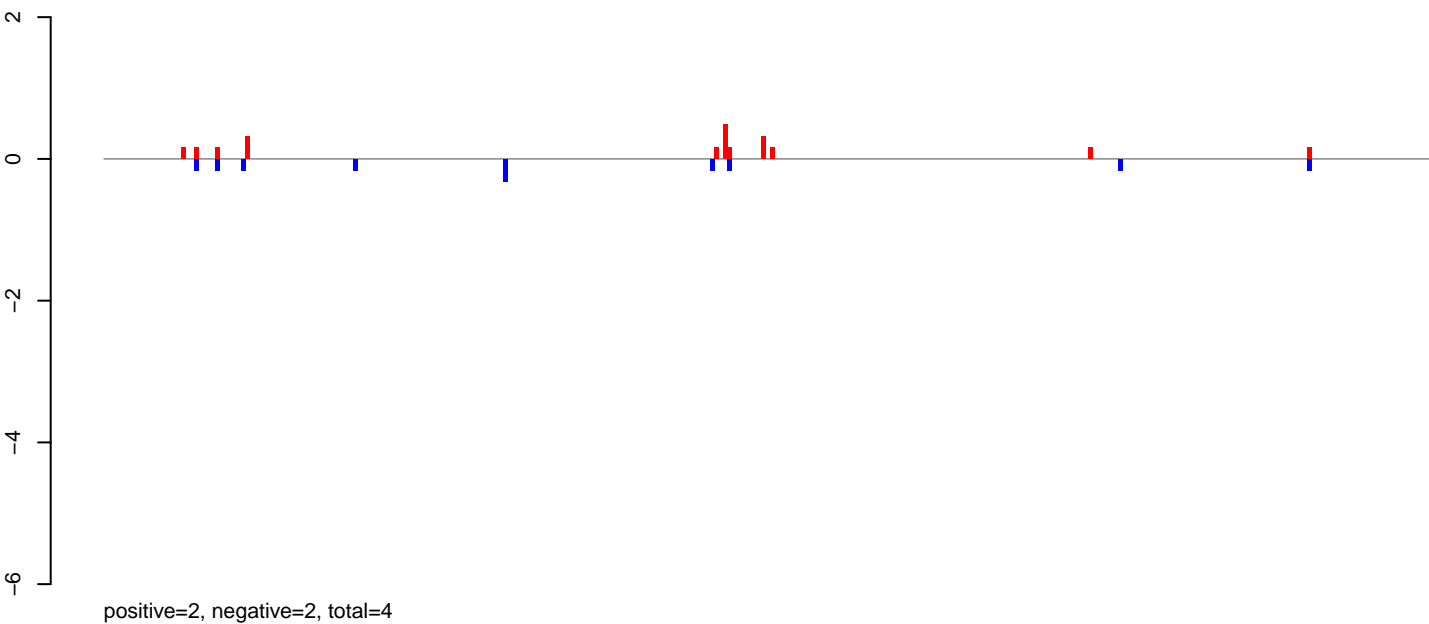
0 500 1000 1500



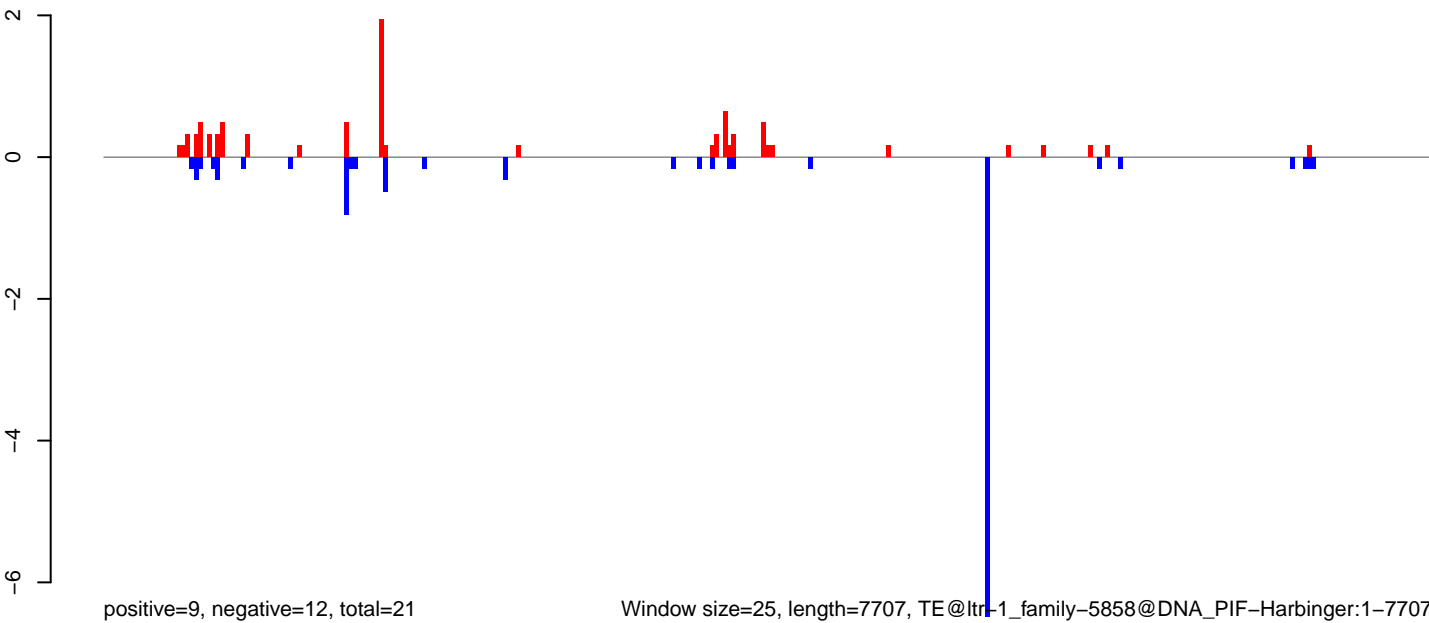
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

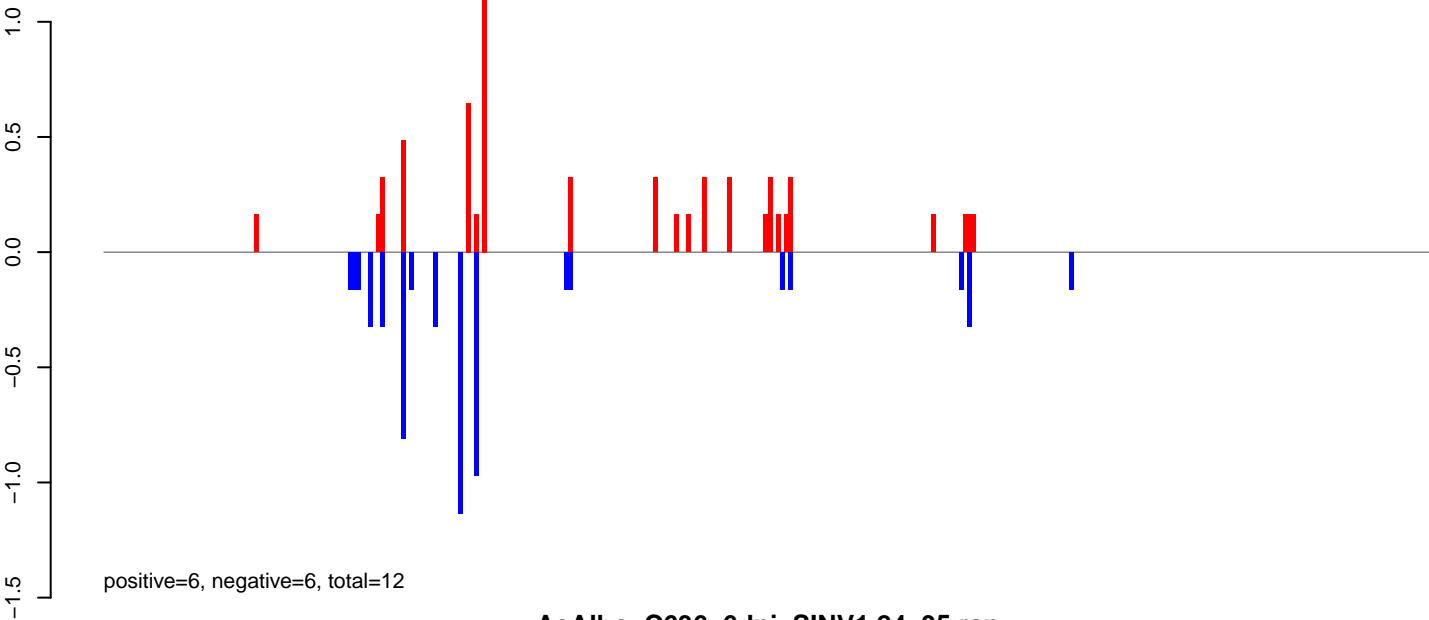


AeAlbo\_C636\_6dpi\_SINV1.rep

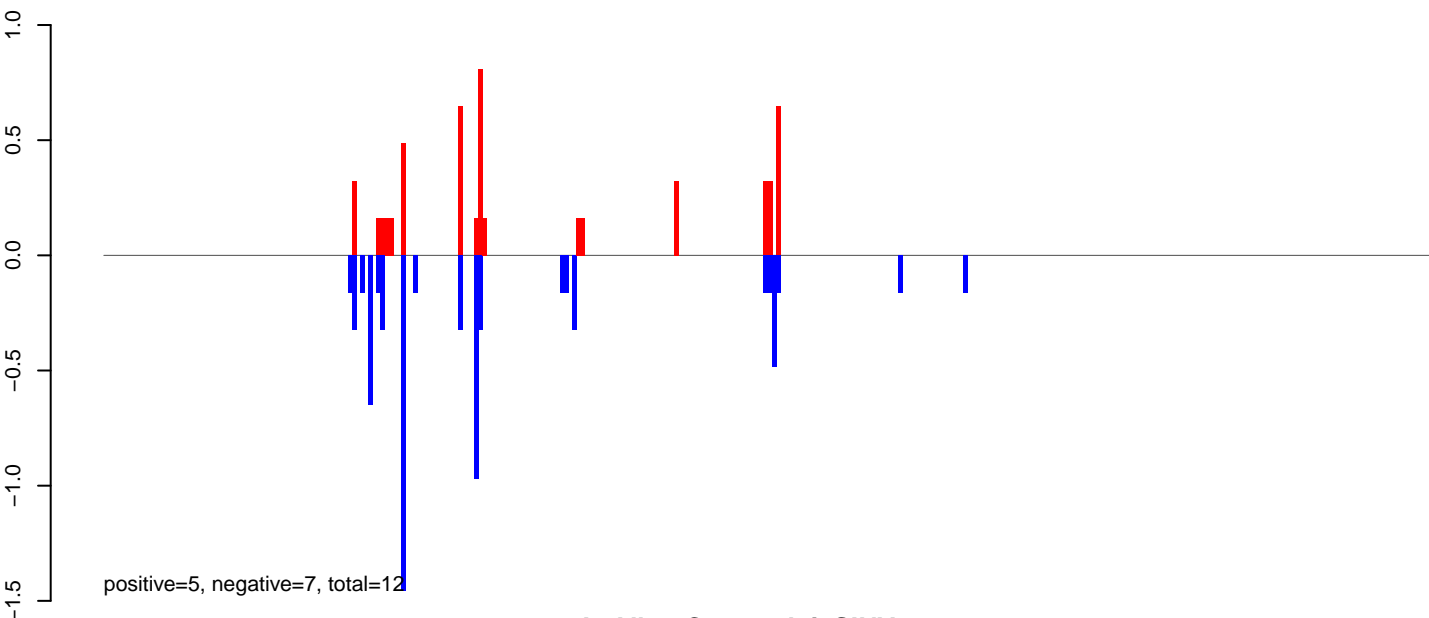


Window size=25, length=7707, TE@ltr-1\_family-5858@DNA\_PIF-Harbinger:1-7707

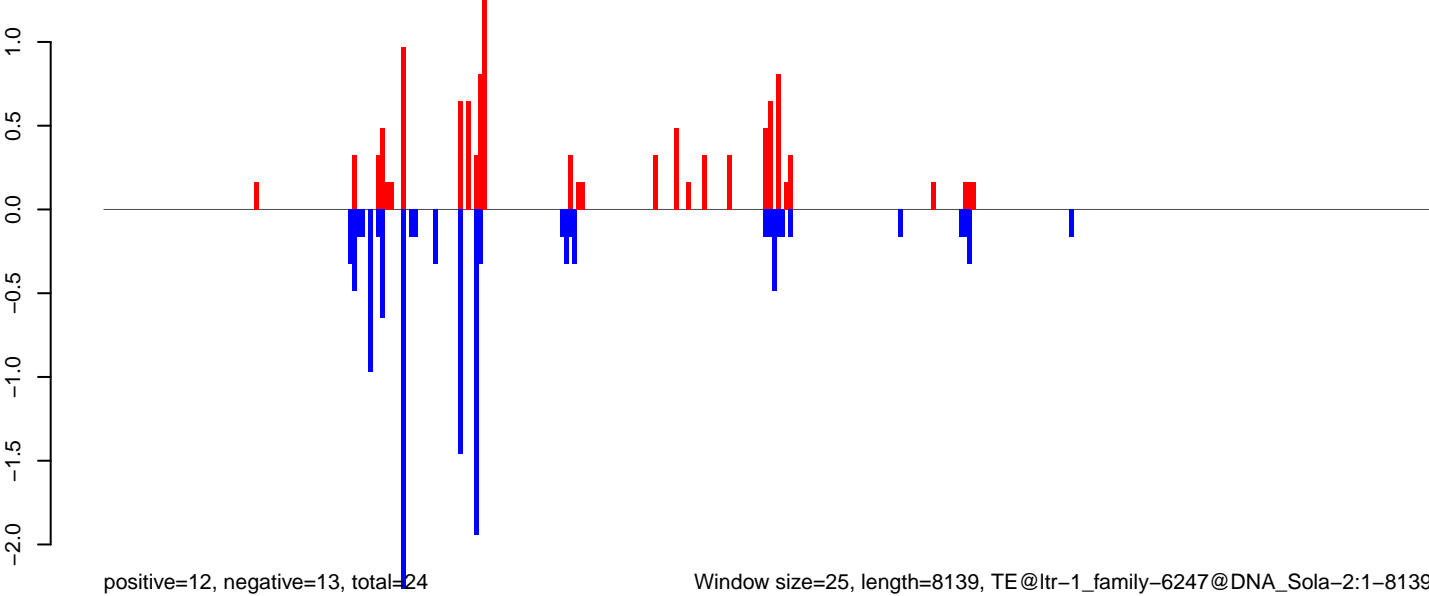
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



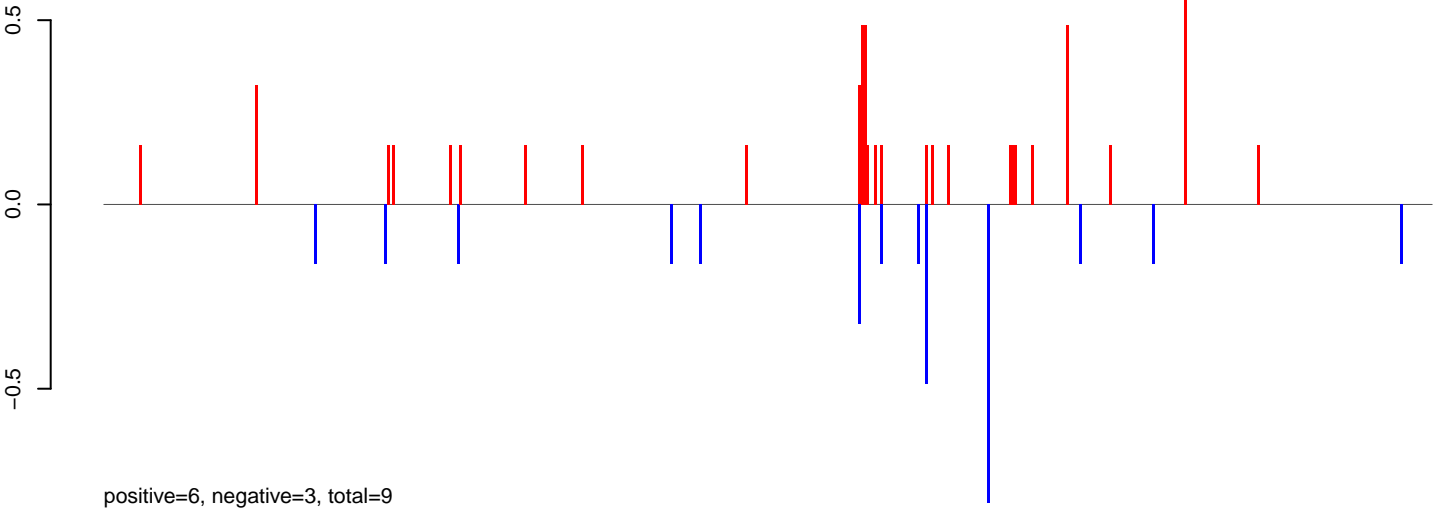
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



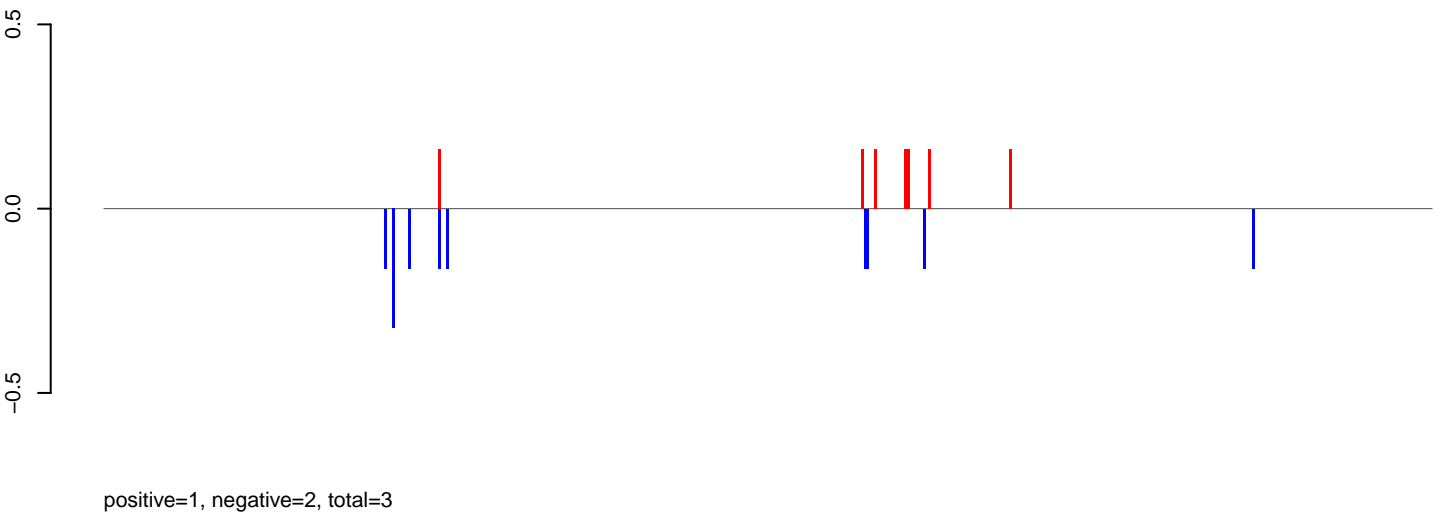
**AeAlbo\_C636\_6dpi\_SINV1.rep**



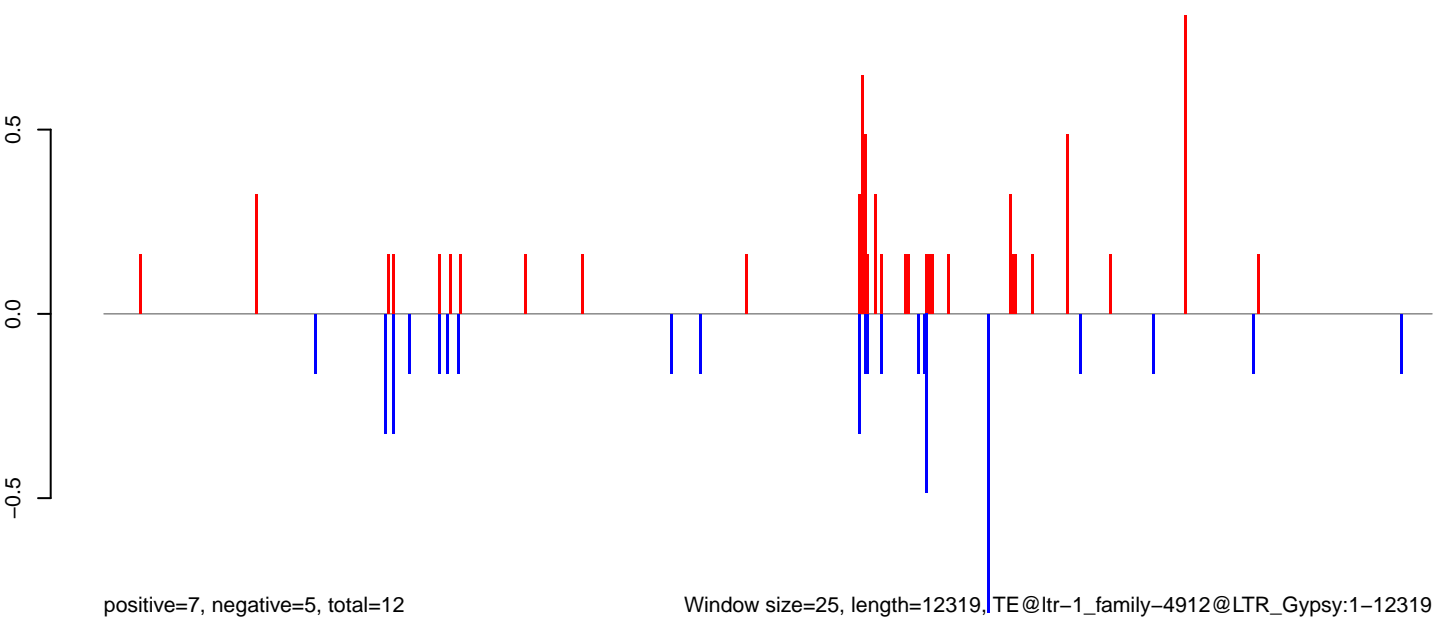
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



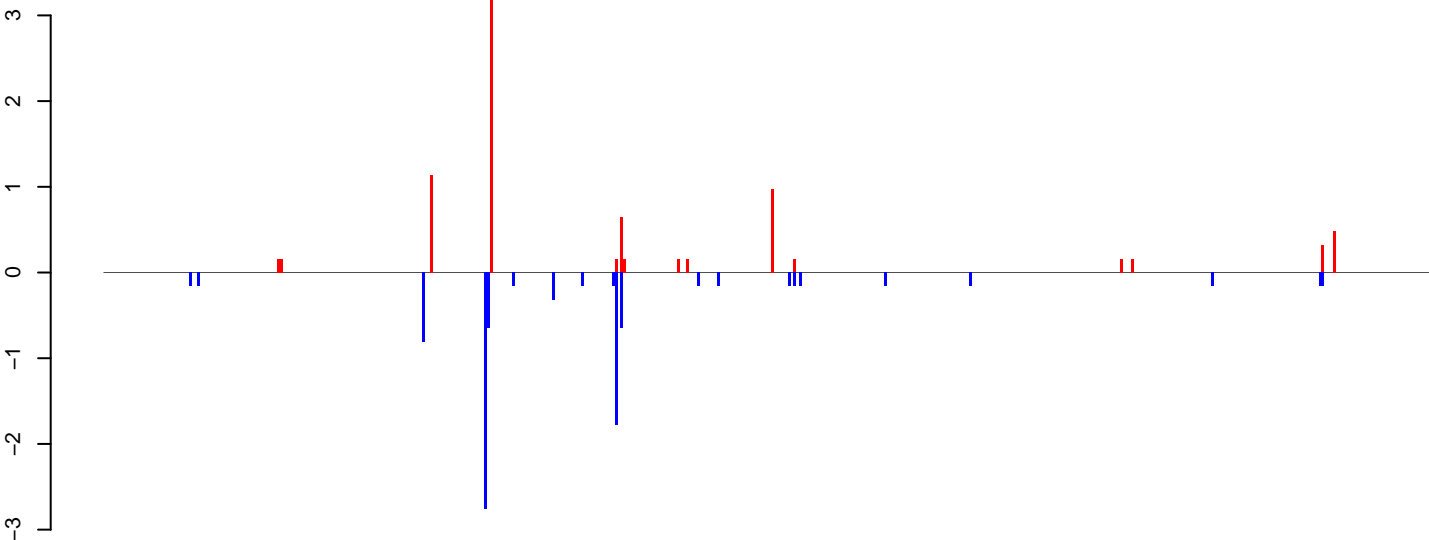
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

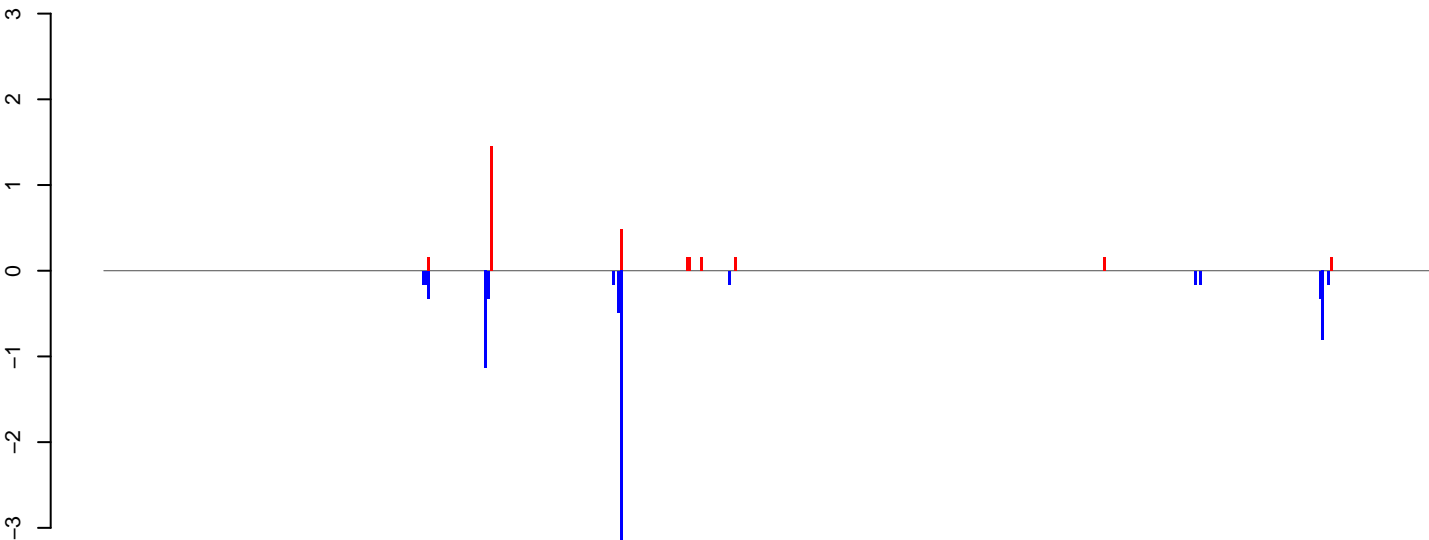


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



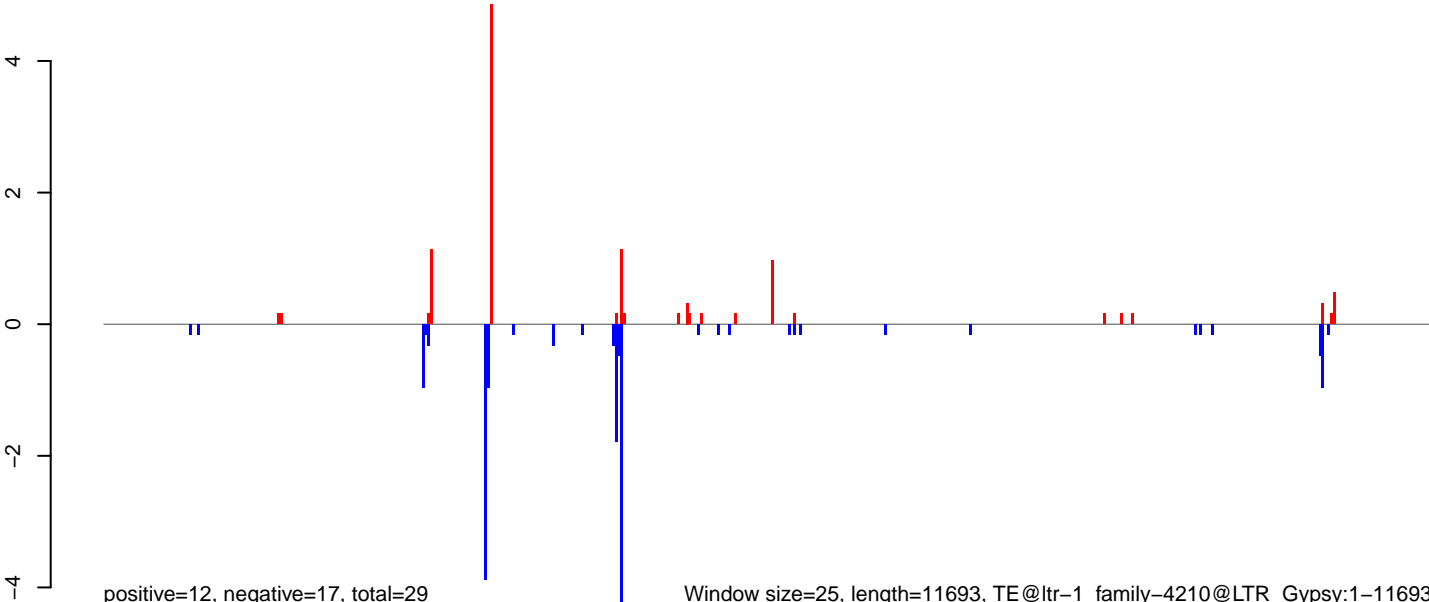
positive=8, negative=9, total=18

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=8, total=11

AeAlbo\_C636\_6dpi\_SINV1.rep

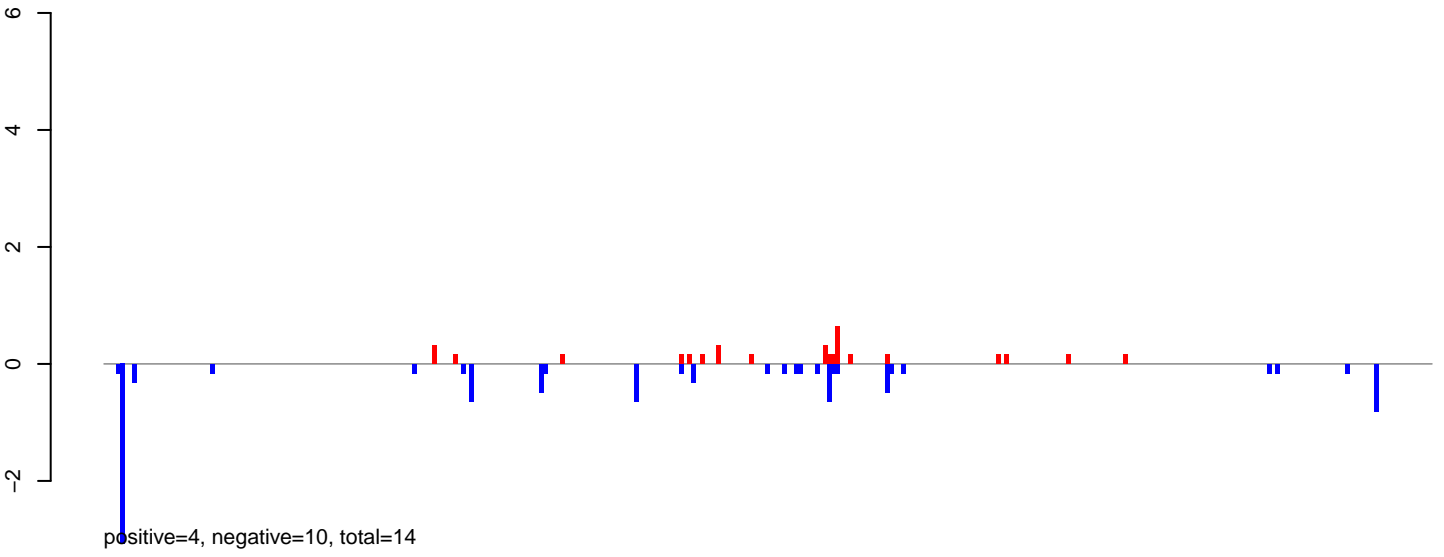


positive=12, negative=17, total=29

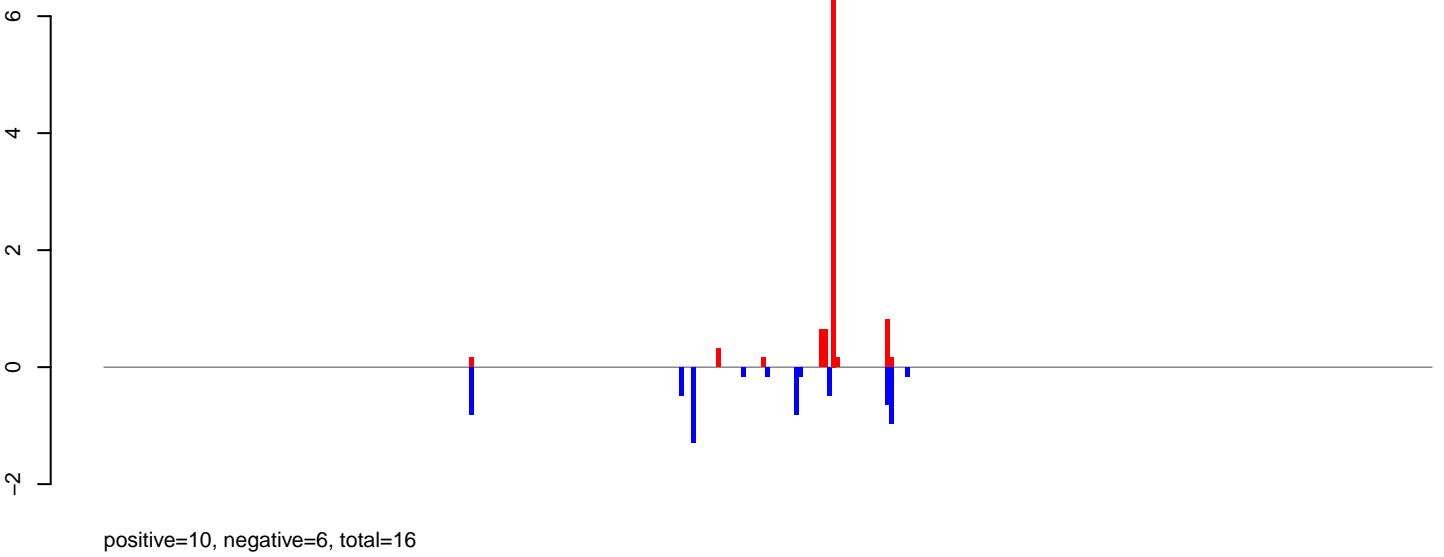
Window size=25, length=11693, TE@ltr-1\_family-4210@LTR\_Gypsy:1-11693

0 2000 4000 6000 8000 10000 12000

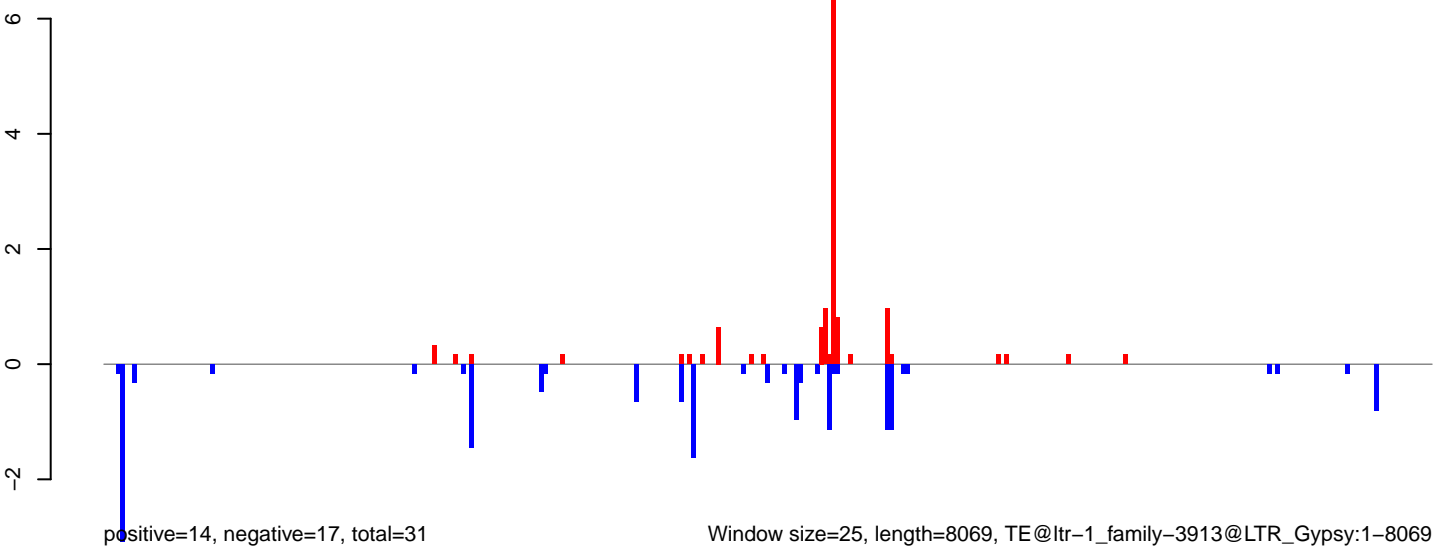
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



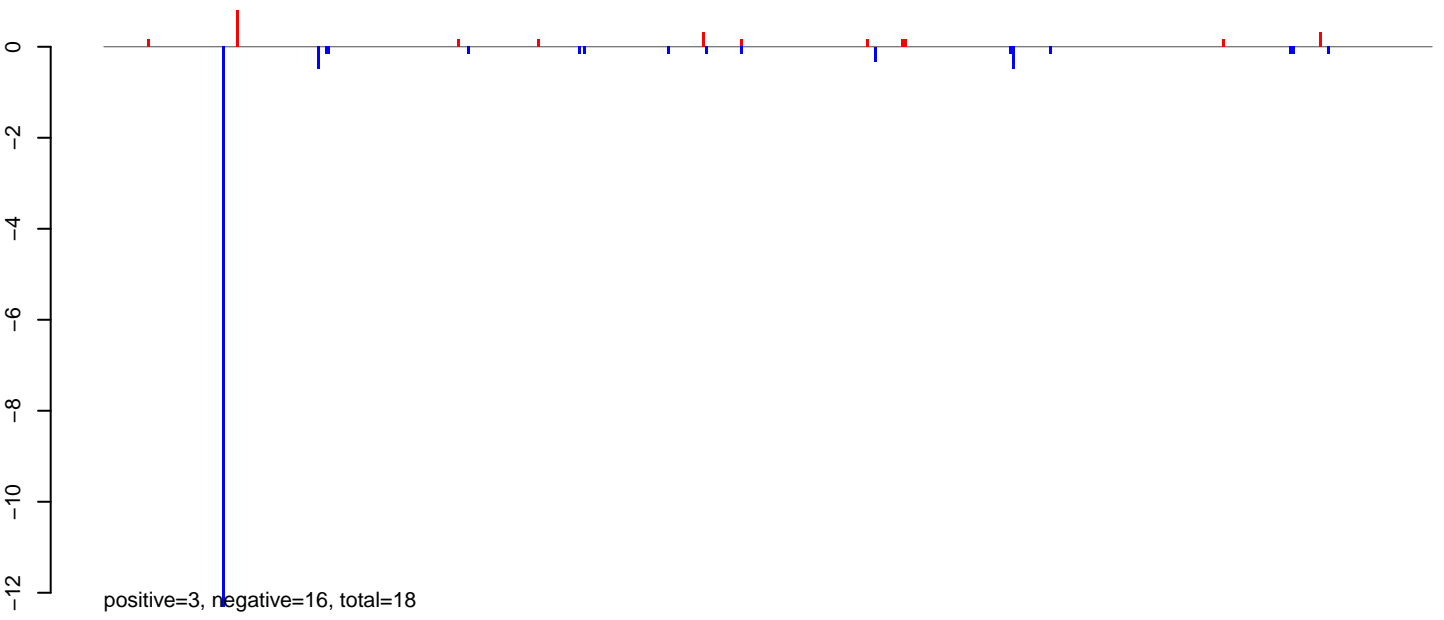
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



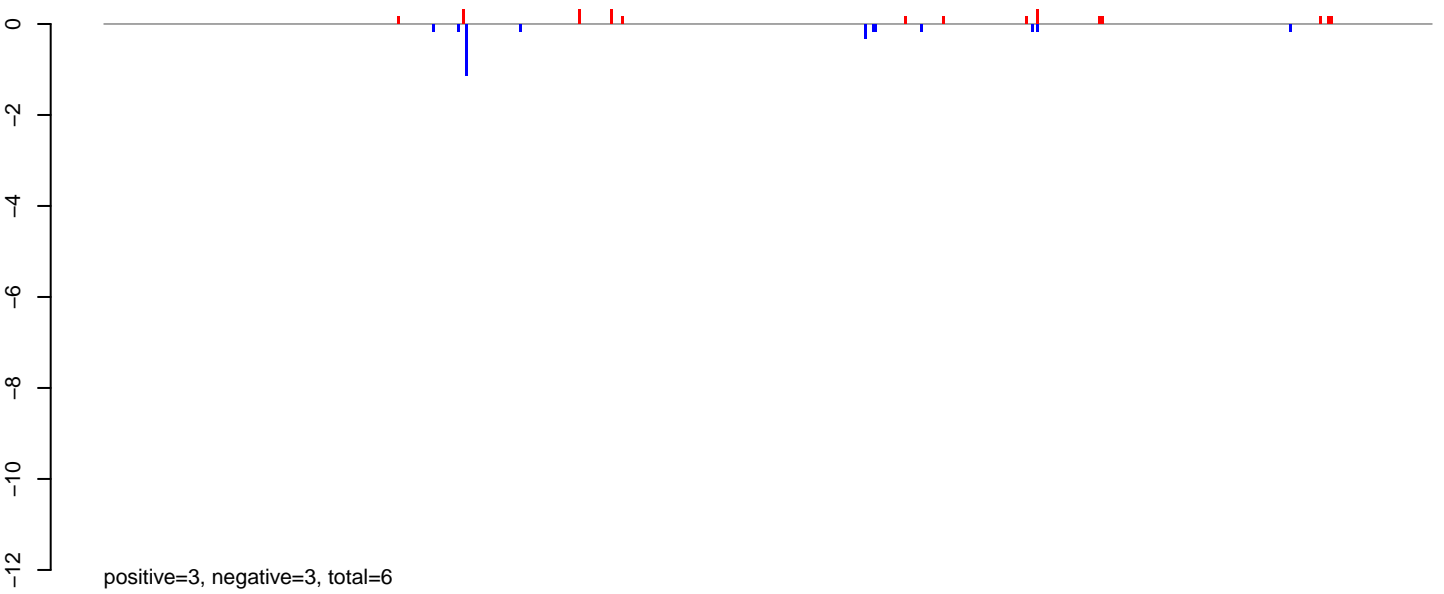
AeAlbo\_C636\_6dpi\_SINV1.rep



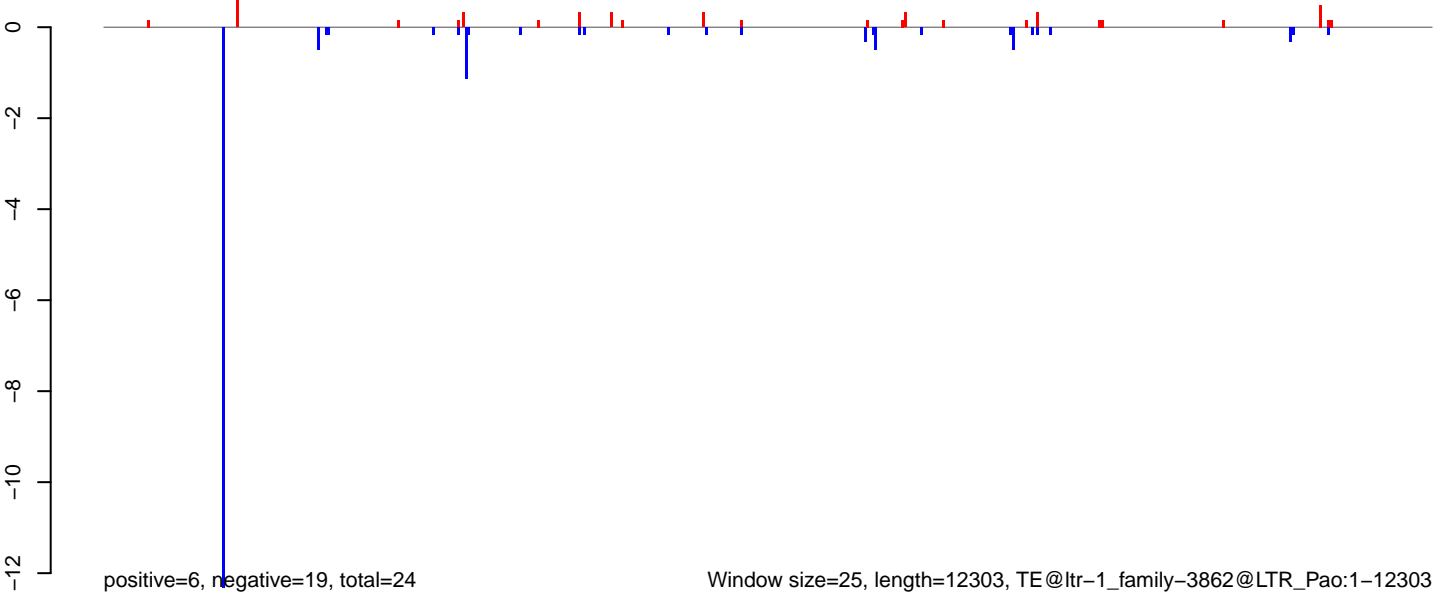
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



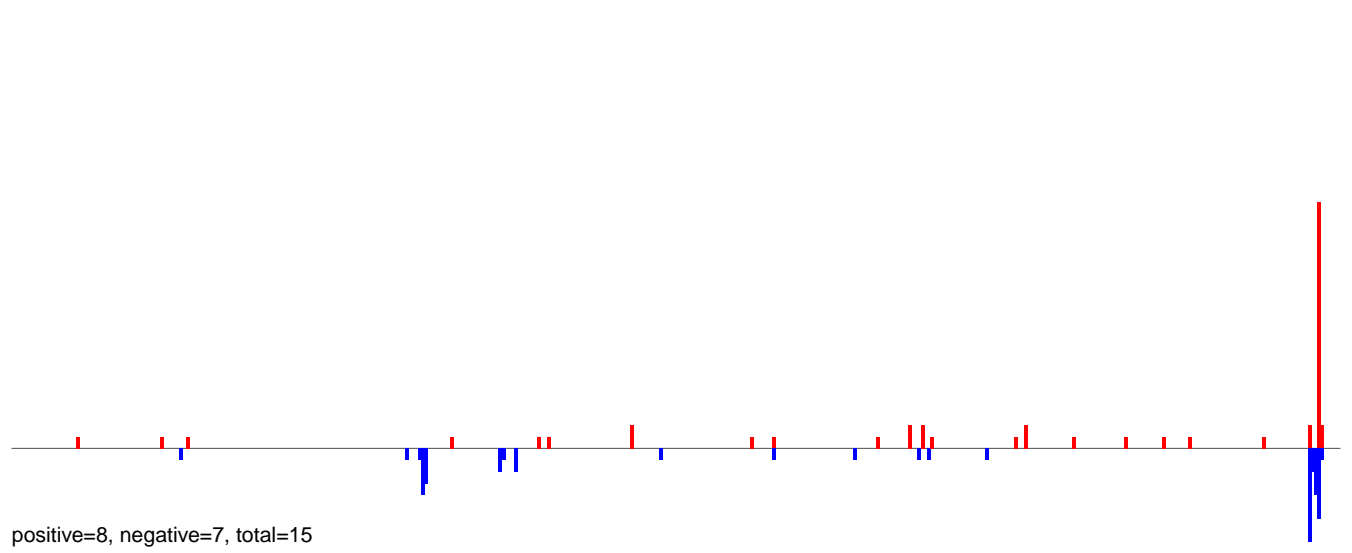
**AeAlbo\_C636\_6dpi\_SINV1.rep**



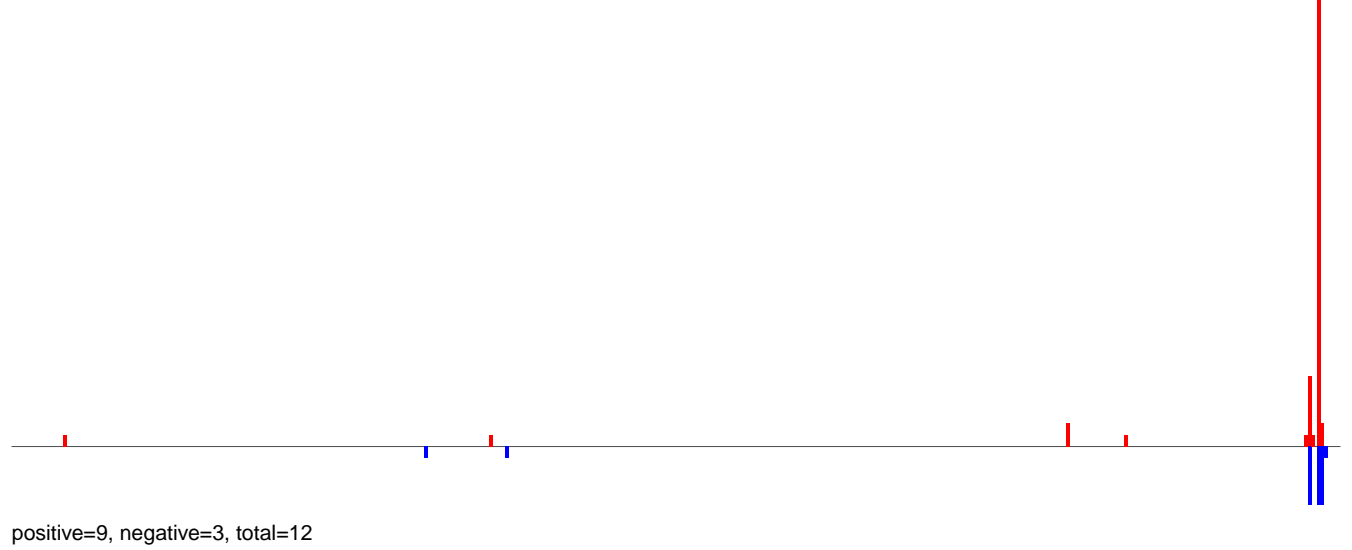
Window size=25, length=12303, TE@ltr-1\_family-3862@LTR\_Pao:1-12303

0 2000 4000 6000 8000 10000 12000

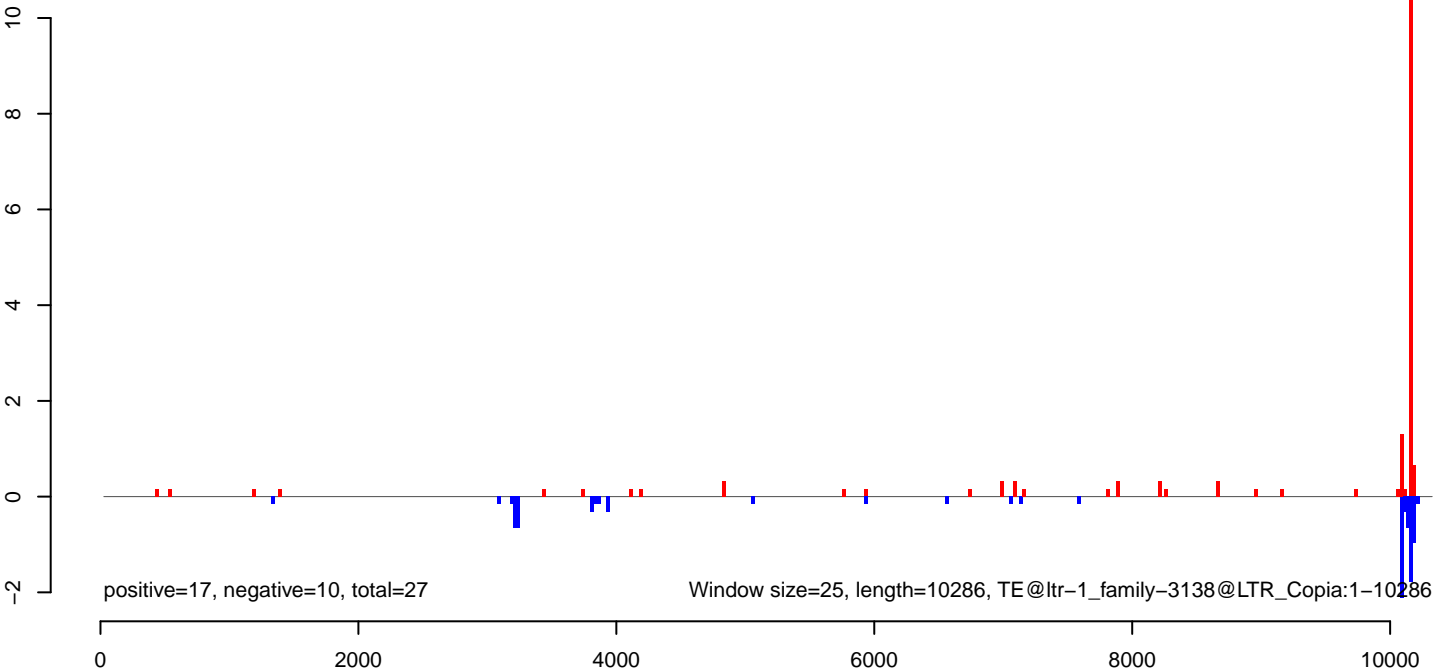
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



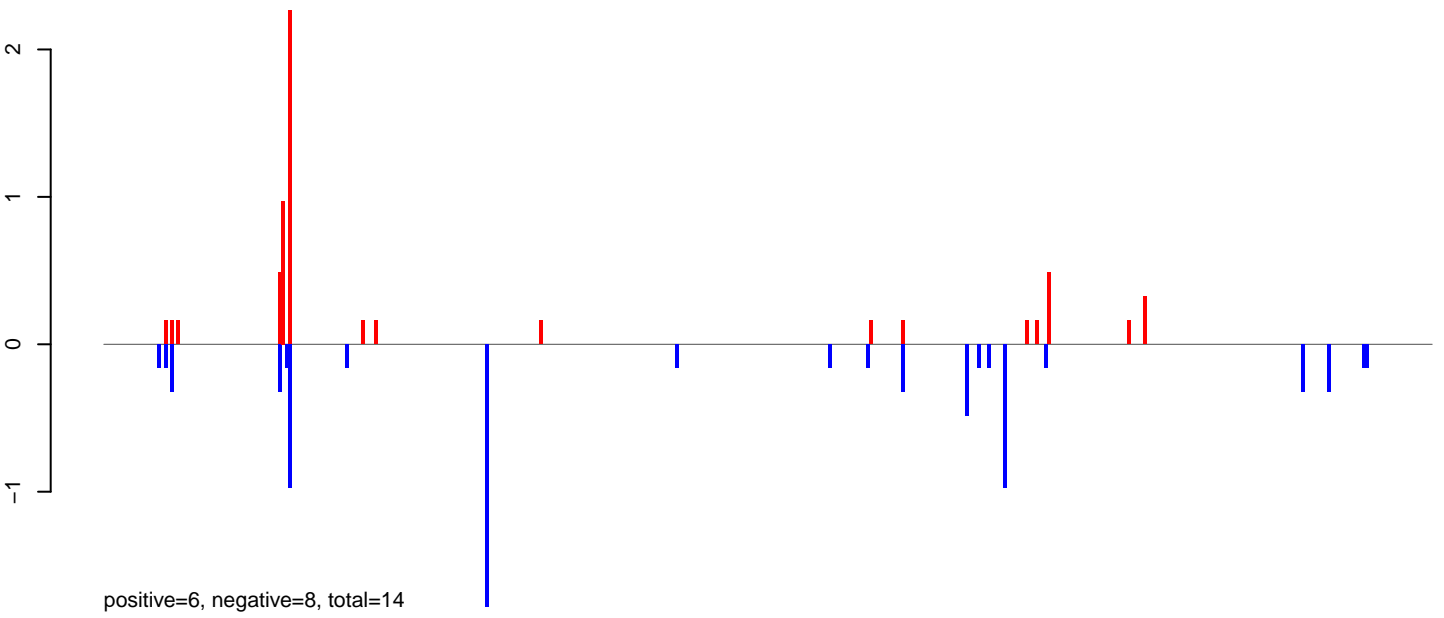
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



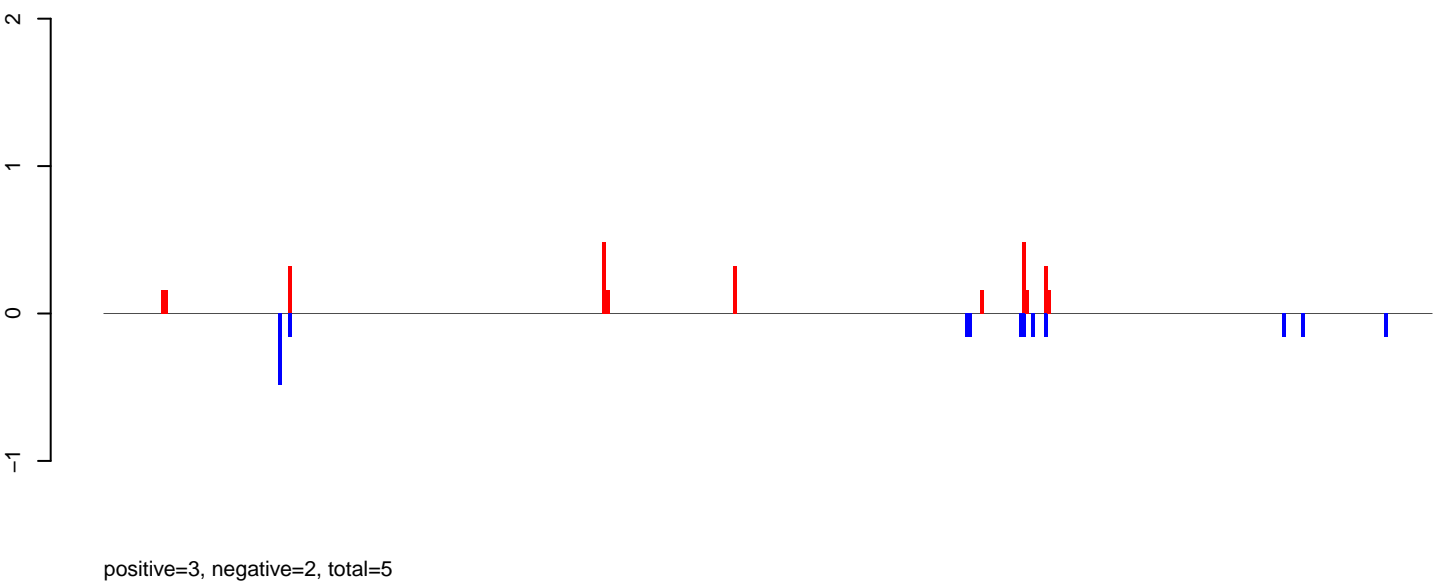
AeAlbo\_C636\_6dpi\_SINV1.rep



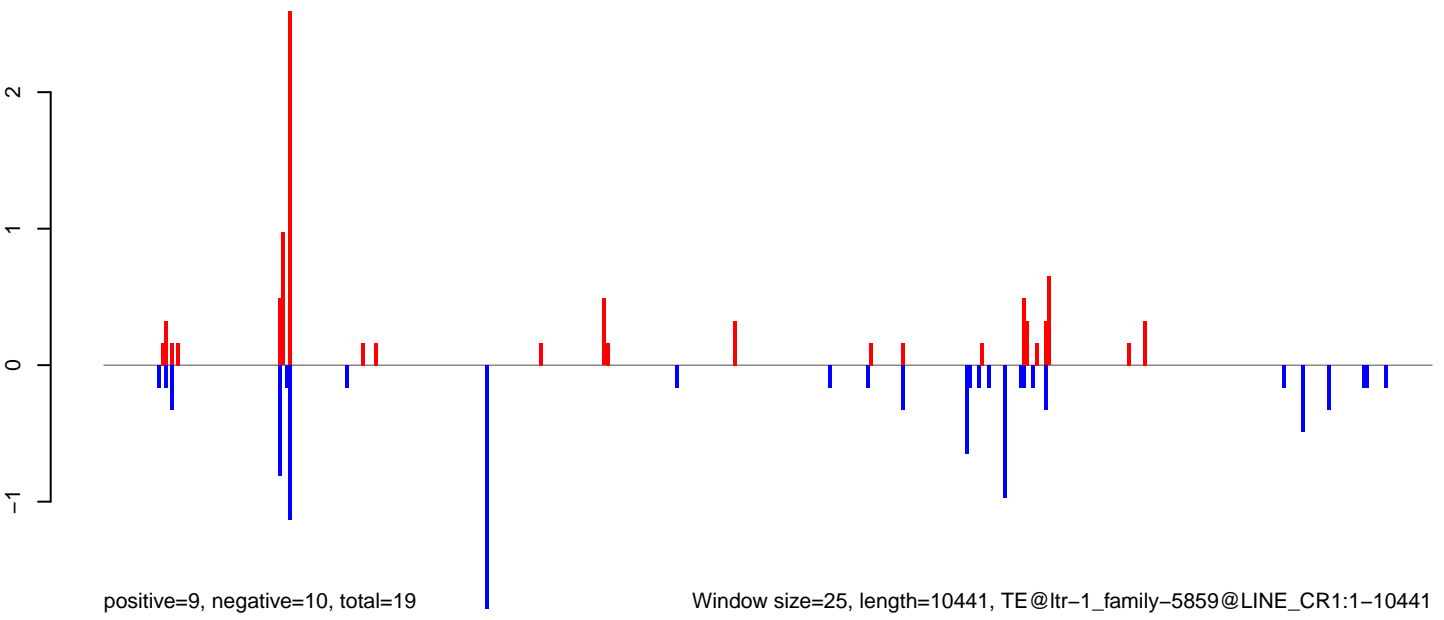
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



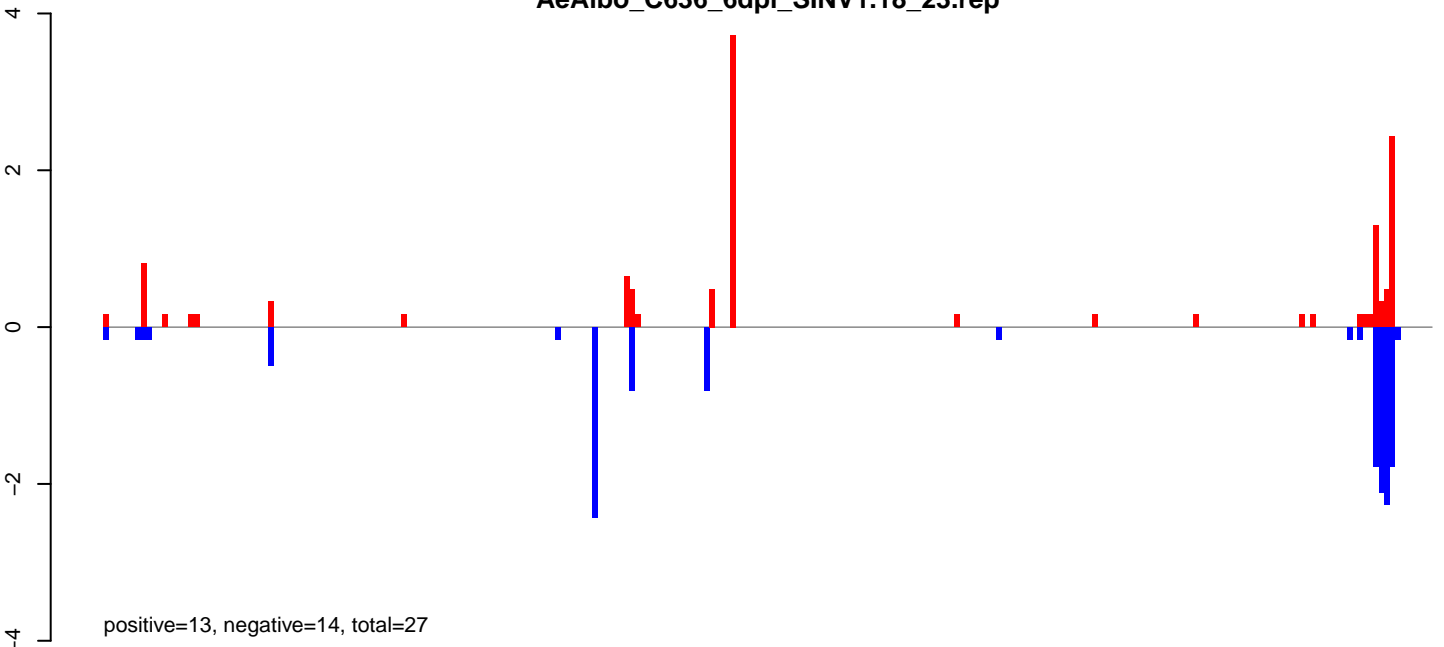
AeAlbo\_C636\_6dpi\_SINV1.rep



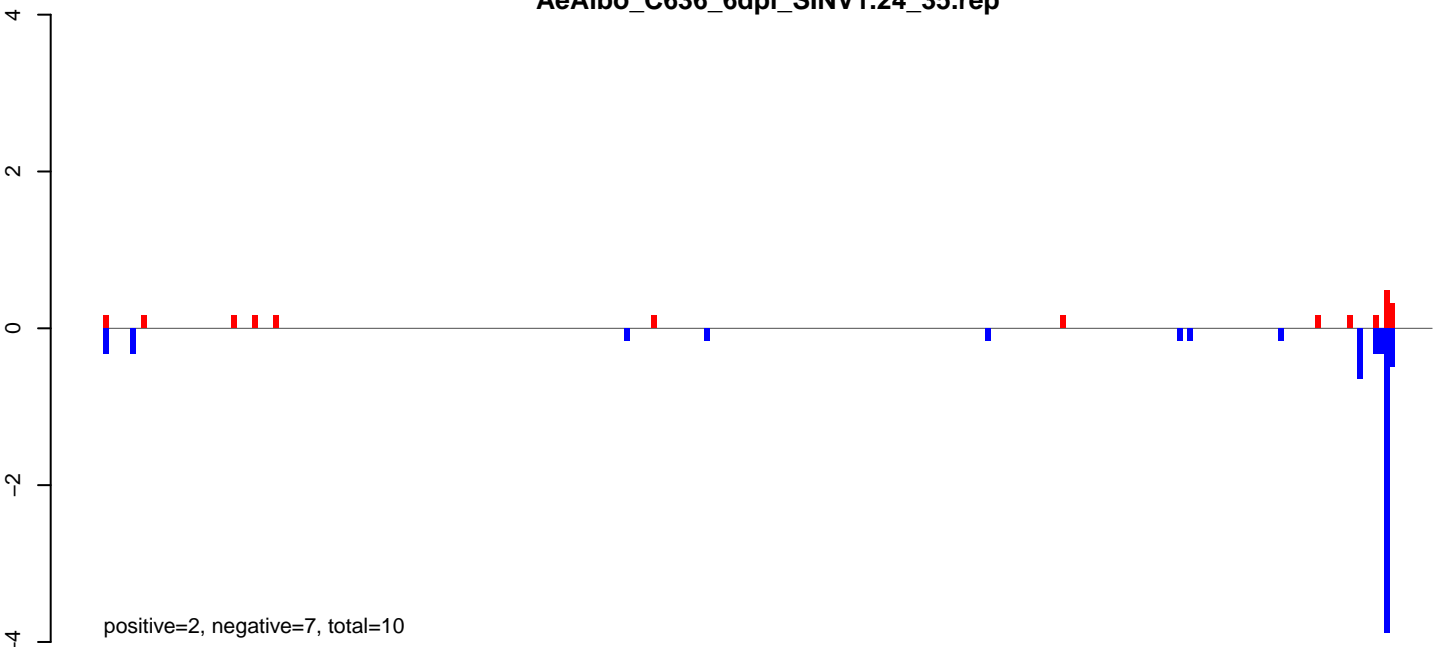
Window size=25, length=10441, TE@ltr-1\_family-5859@LINE\_CR1:1-10441



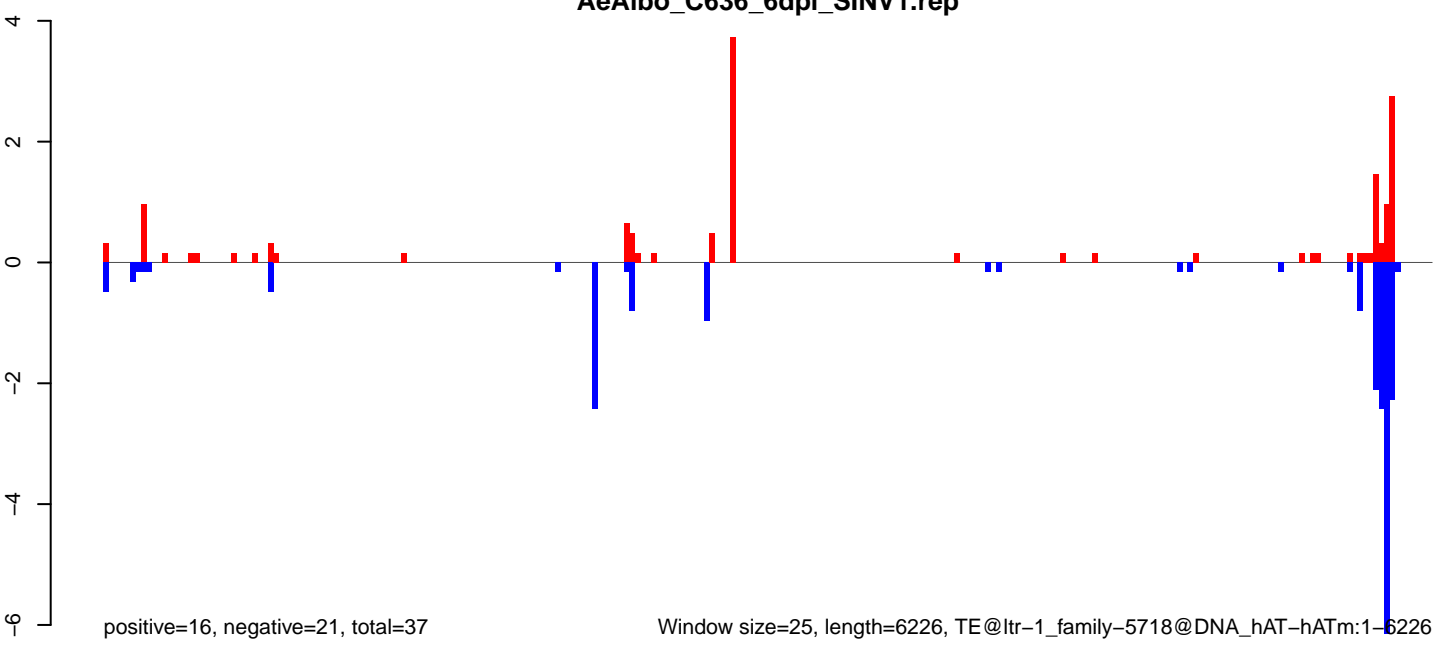
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

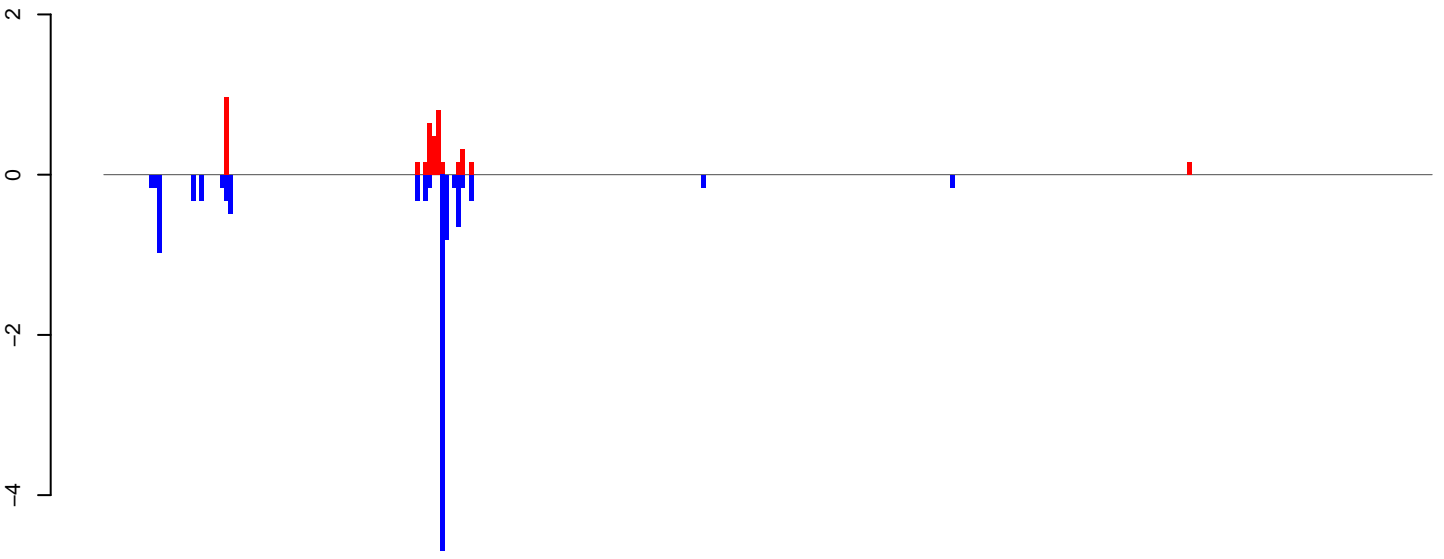


AeAlbo\_C636\_6dpi\_SINV1.rep



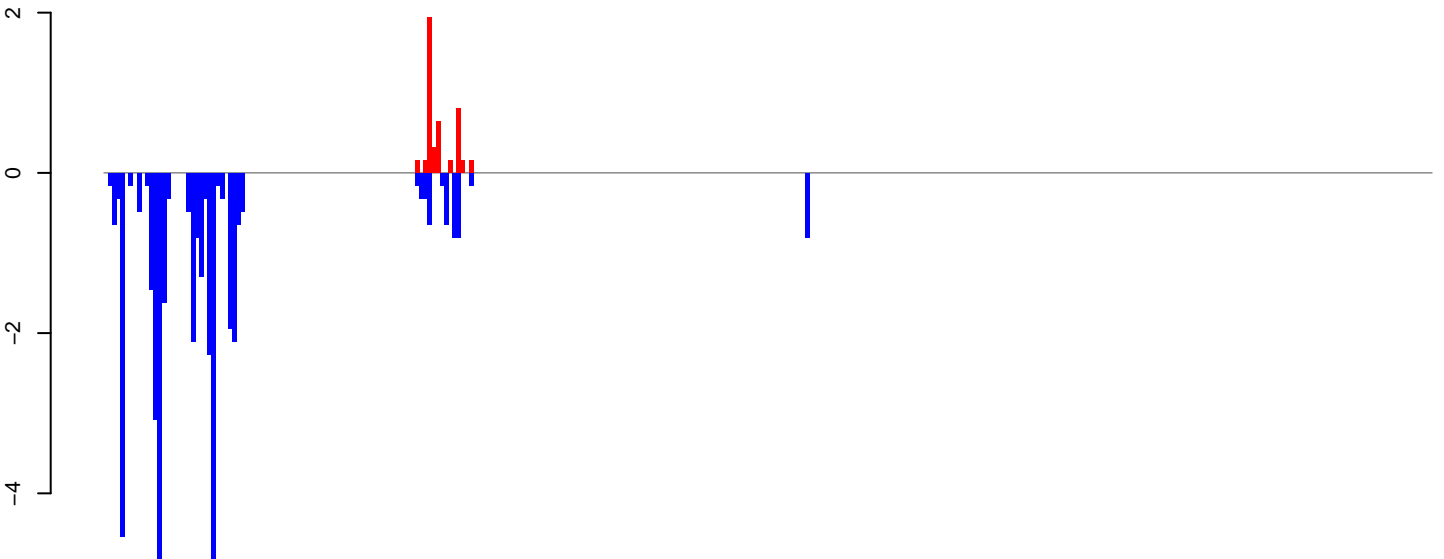
Window size=25, length=6226, TE@ltr-1\_family-5718@DNA\_hAT-hATm:1-6226

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



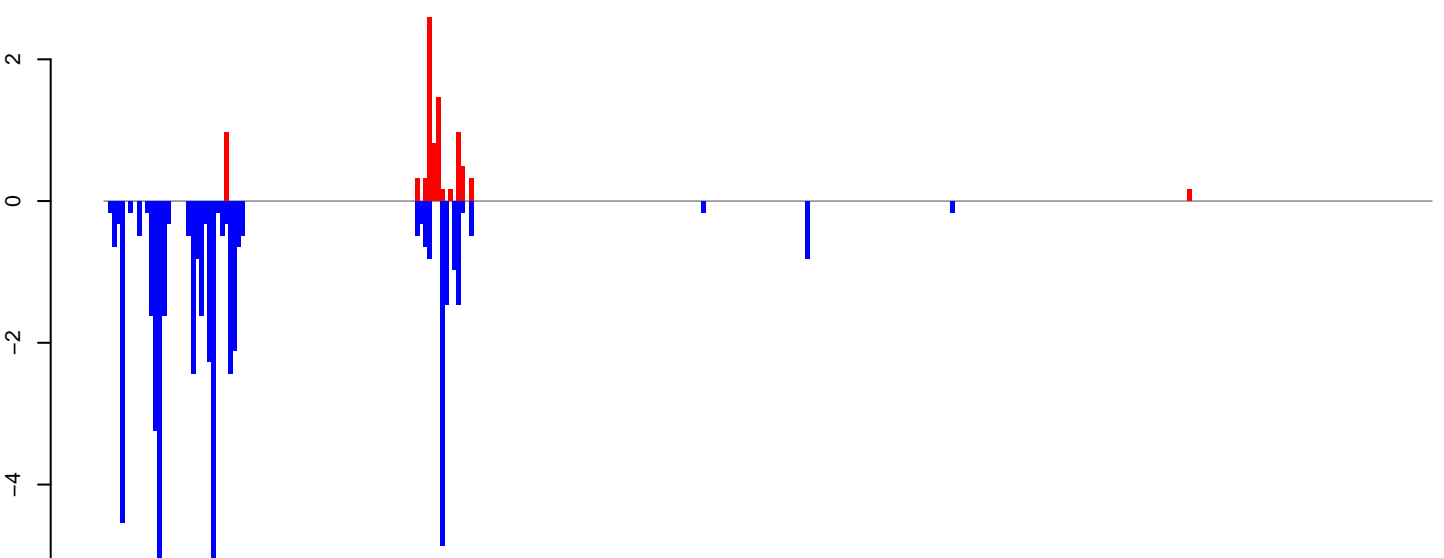
positive=4, negative=11, total=15

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=5, negative=41, total=46

AeAlbo\_C636\_6dpi\_SINV1.rep

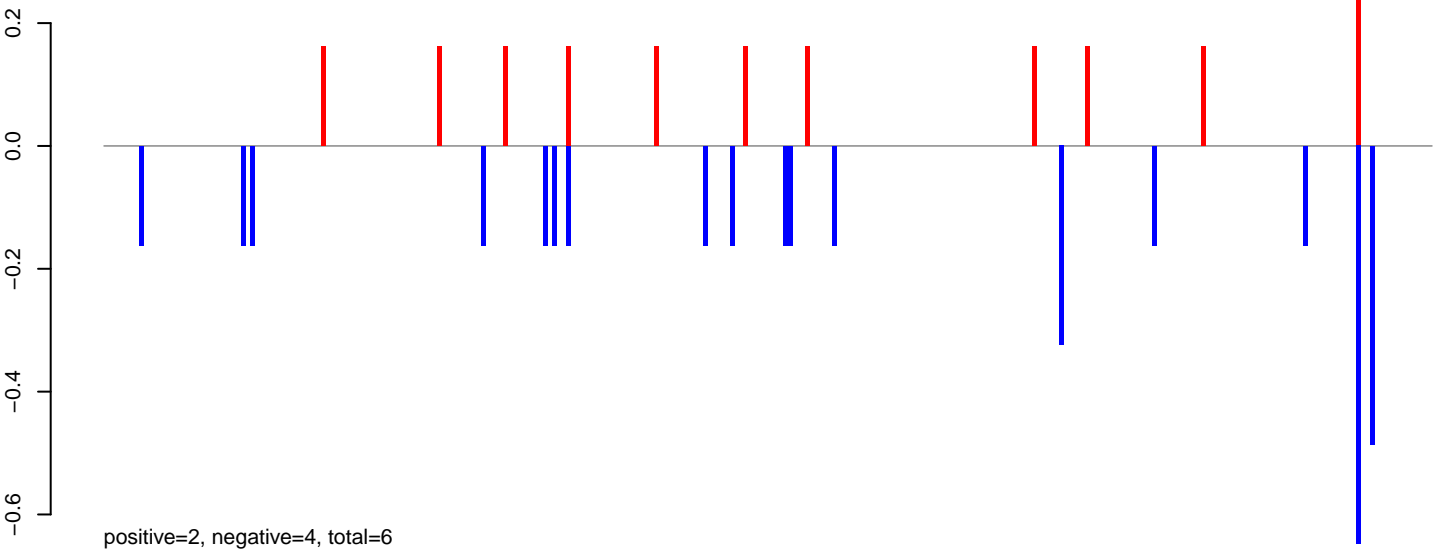


positive=9, negative=52, total=61

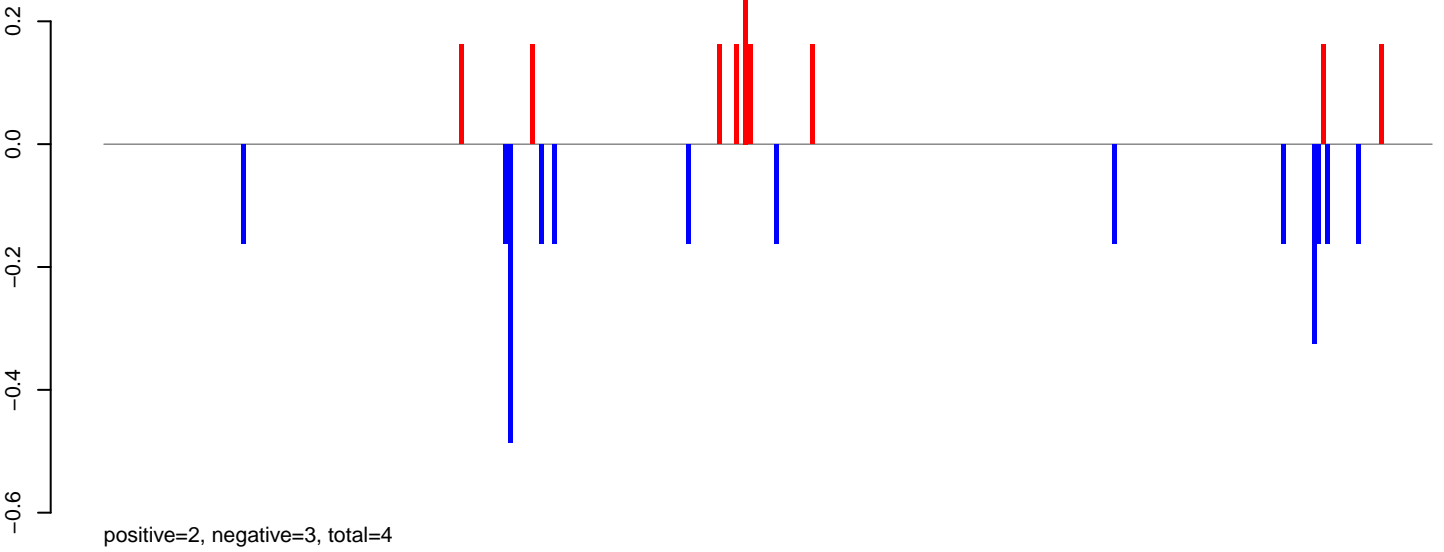
Window size=25, length=7981, TE@ltr-1\_family-5598@LTR\_Pao:1-7981

0 2000 4000 6000 8000

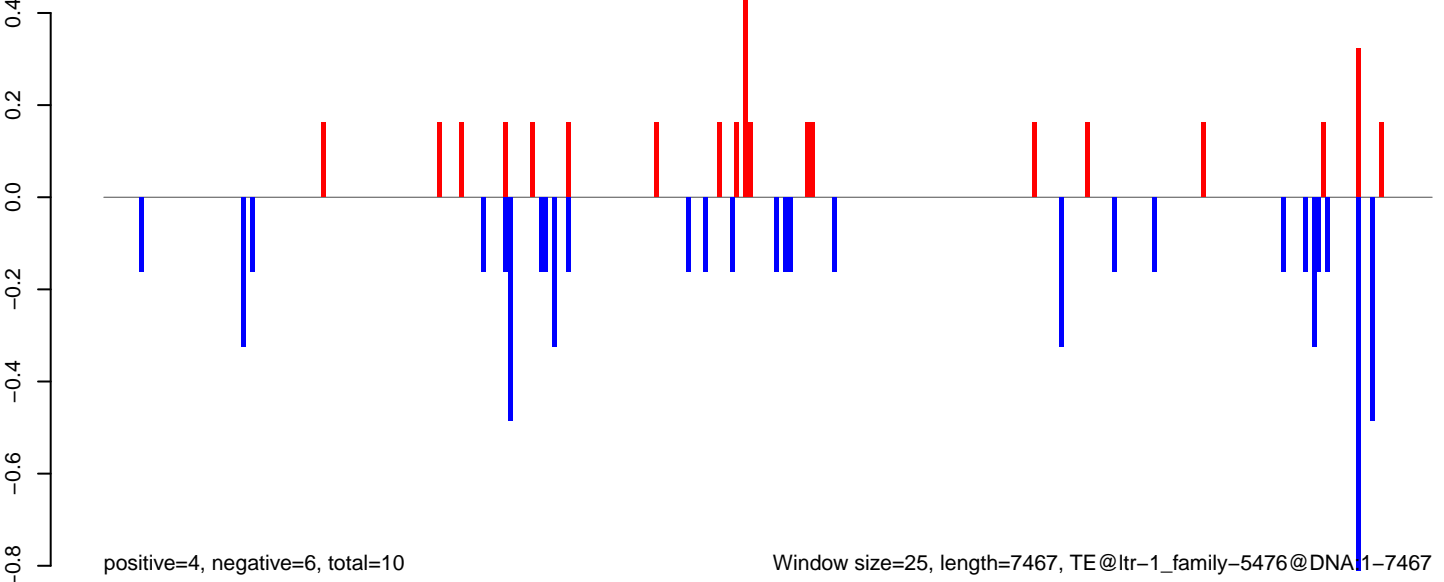
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

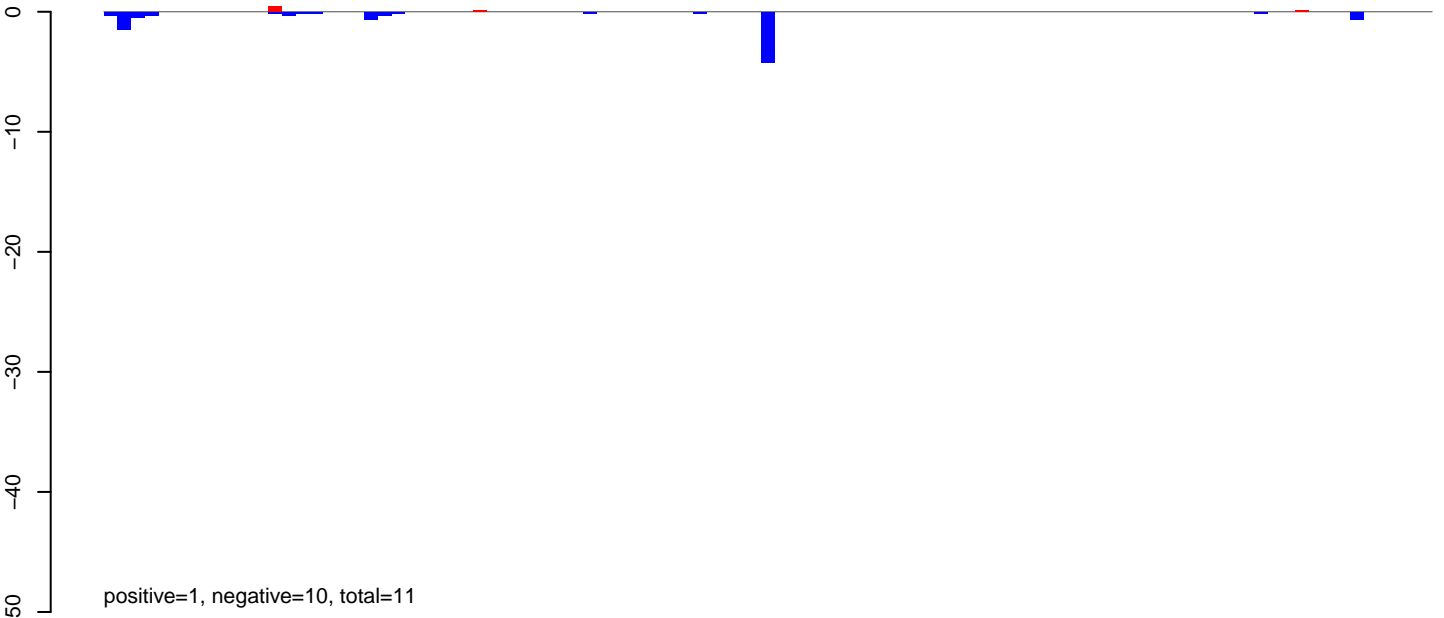


AeAlbo\_C636\_6dpi\_SINV1.rep

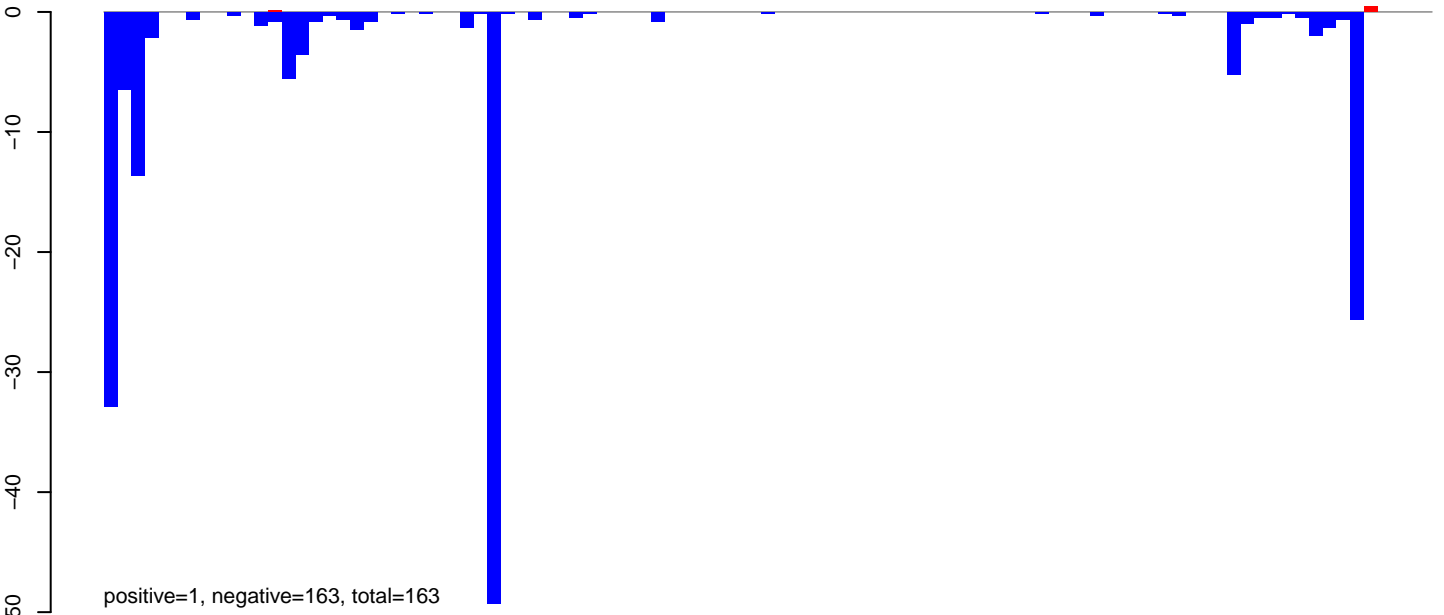


Window size=25, length=7467, TE@ltr-1\_family-5476@DNA1-7467

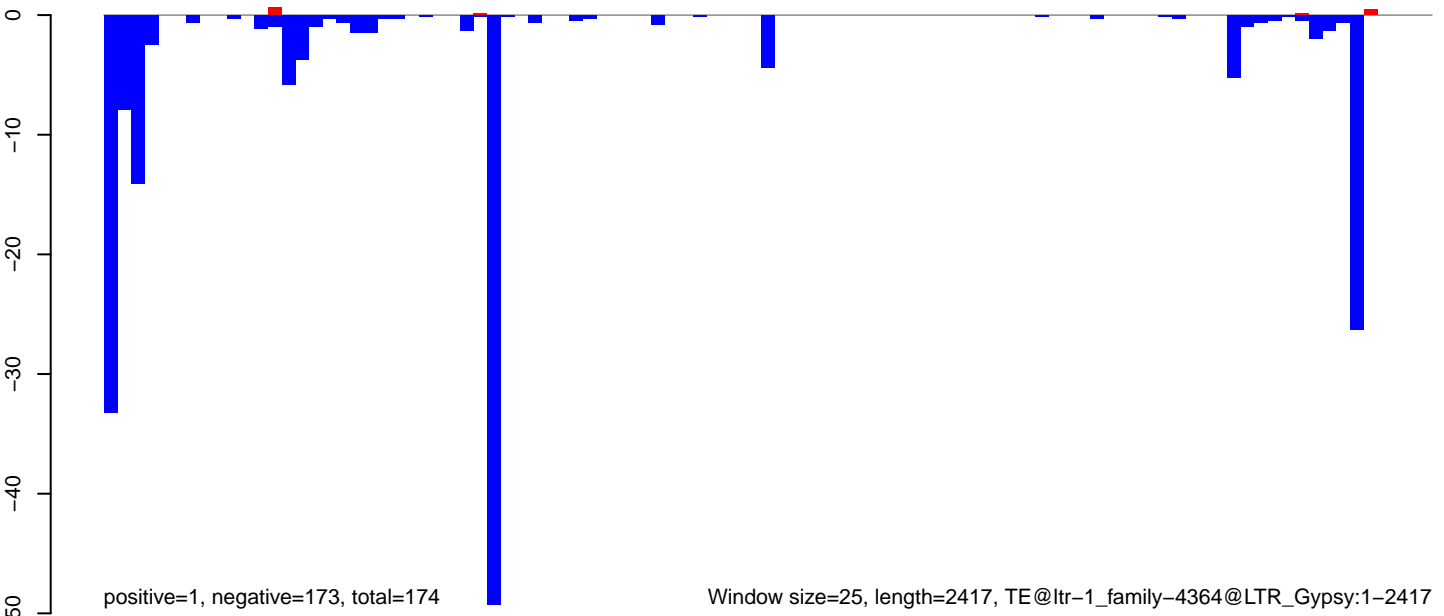
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



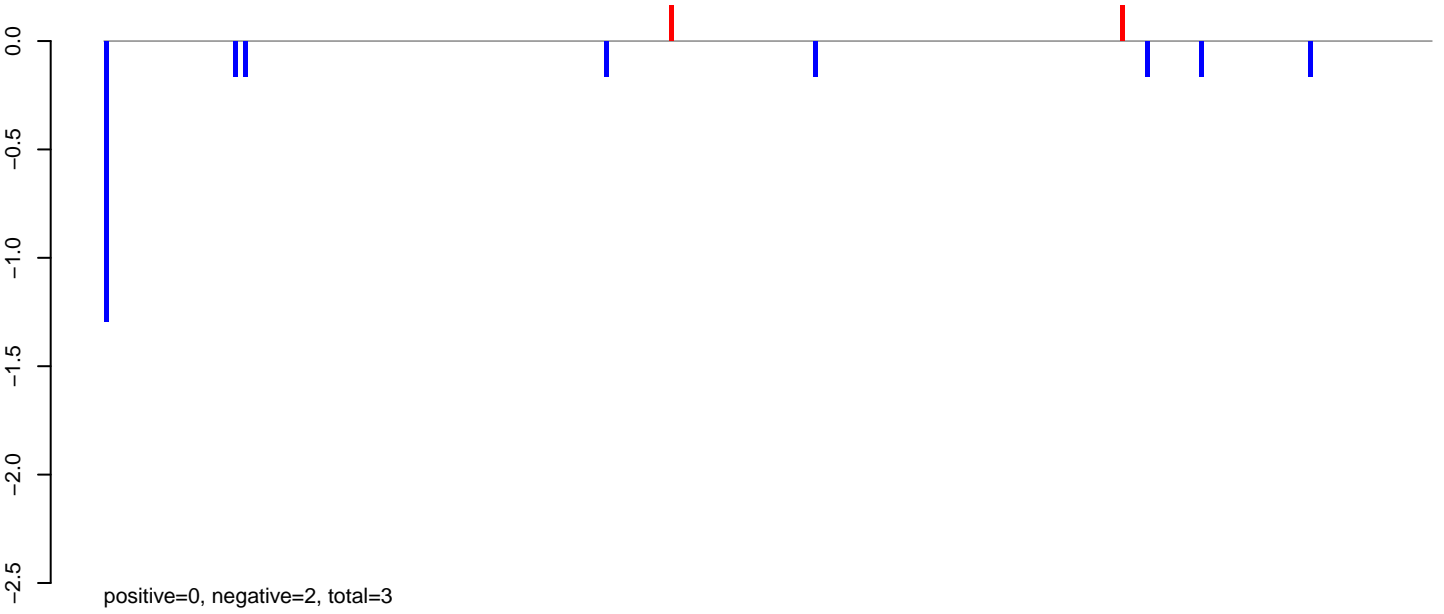
AeAlbo\_C636\_6dpi\_SINV1.rep



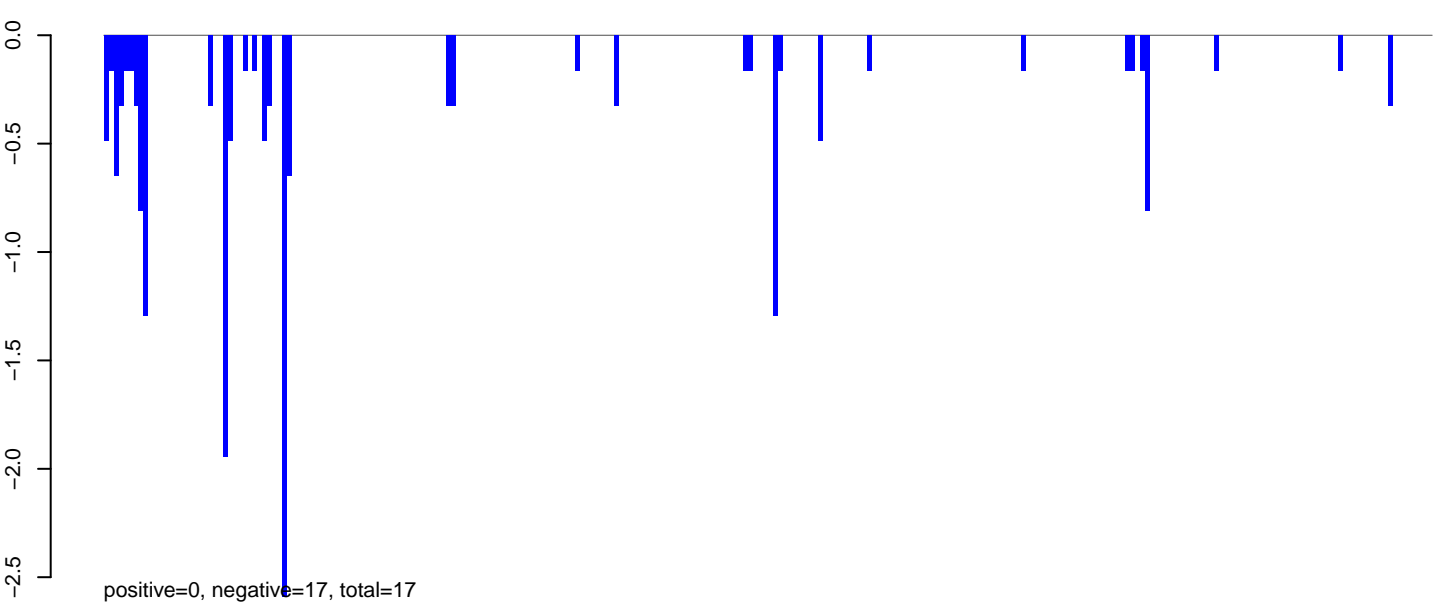
Window size=25, length=2417, TE@ltr-1\_family-4364@LTR\_Gypsy:1-2417

0 500 1000 1500 2000 2500

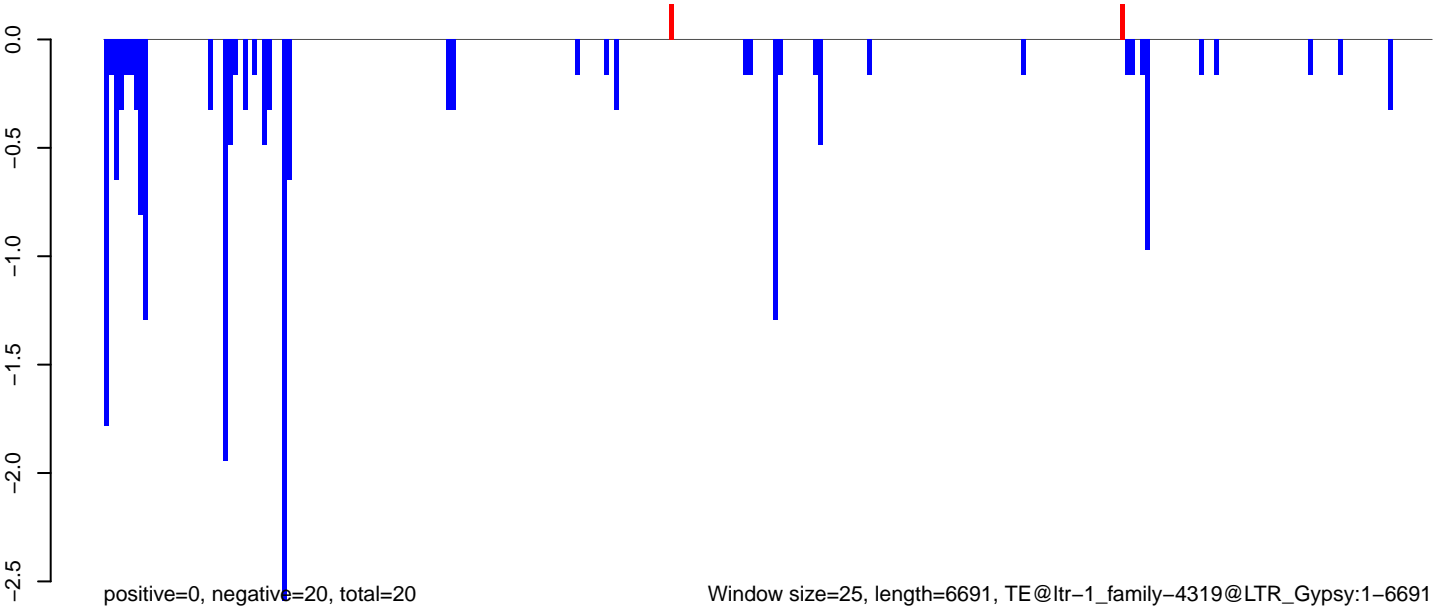
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

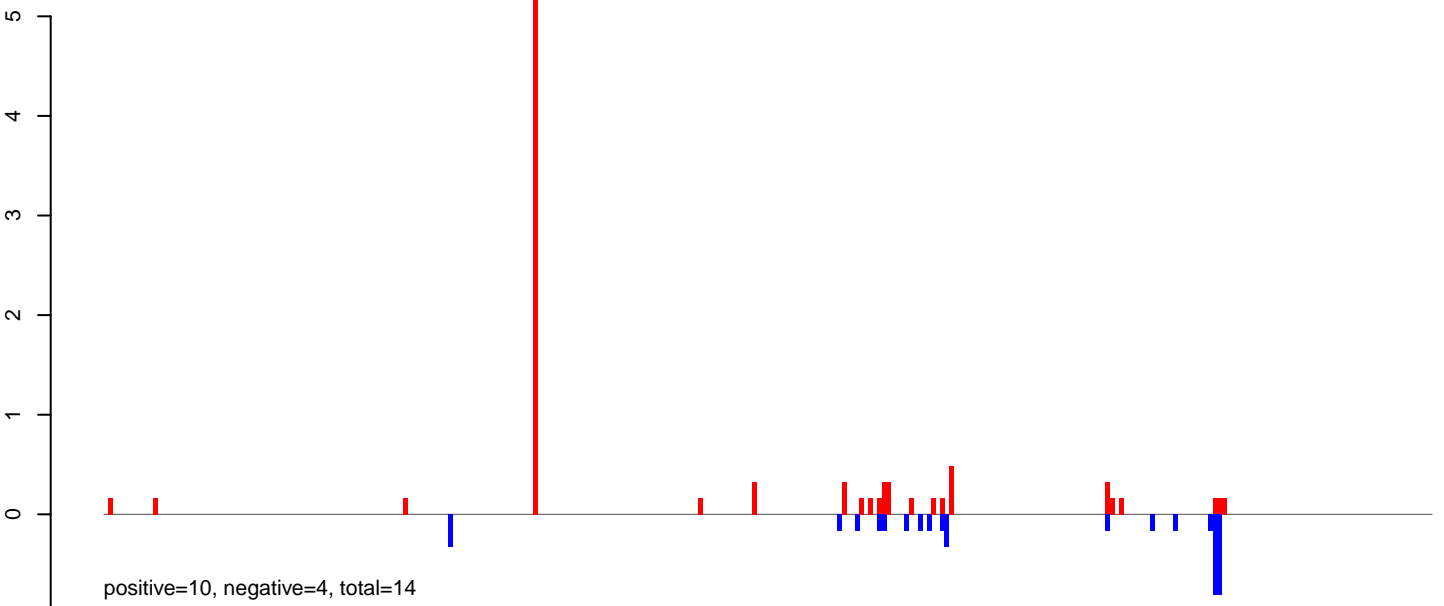


AeAlbo\_C636\_6dpi\_SINV1.rep

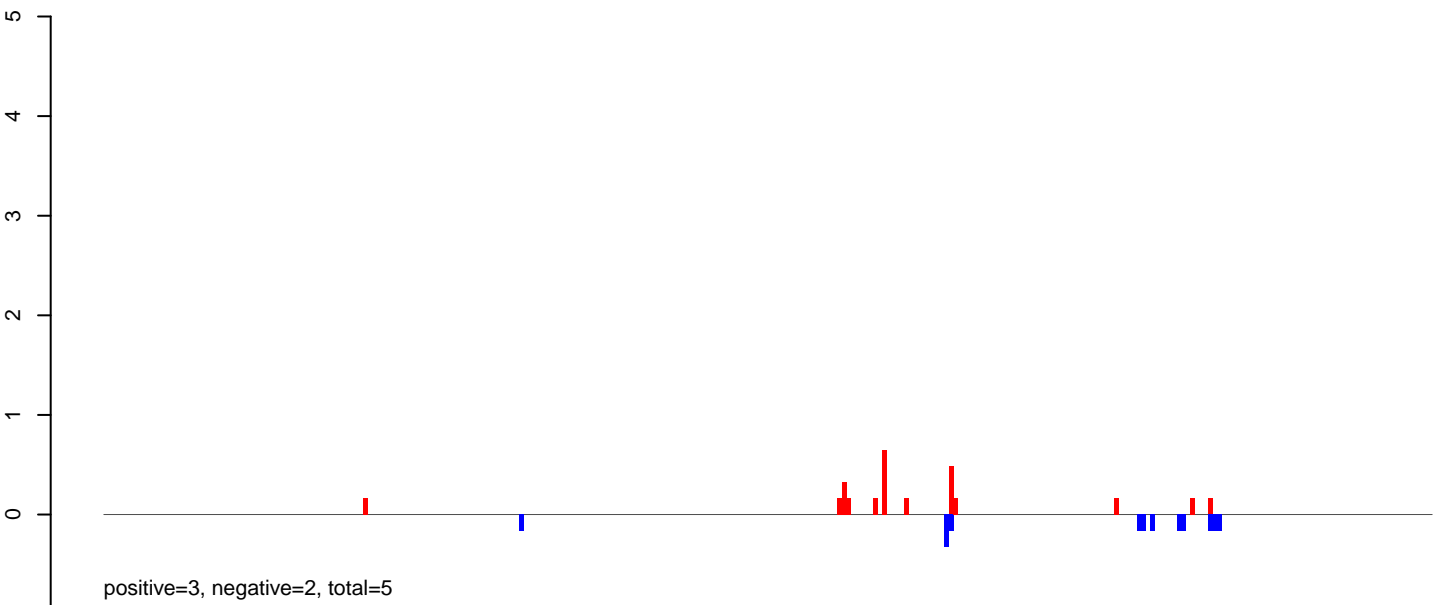


Window size=25, length=6691, TE@ltr-1\_family-4319@LTR\_Gypsy:1-6691

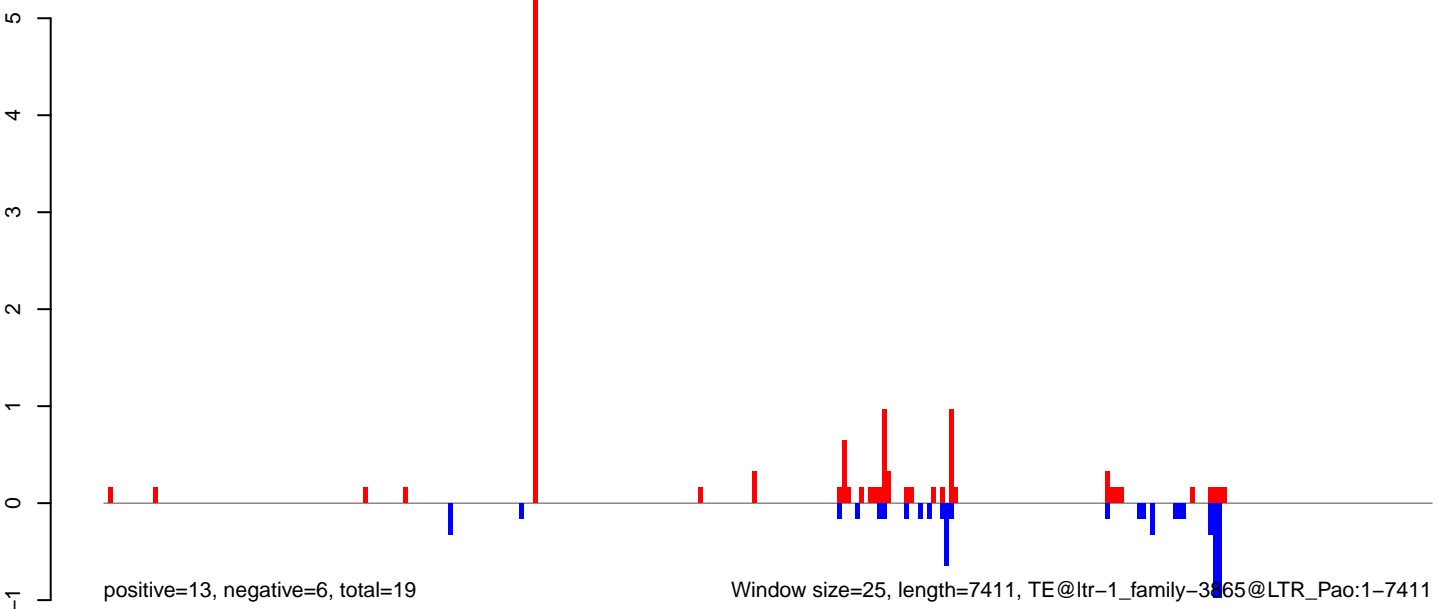
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



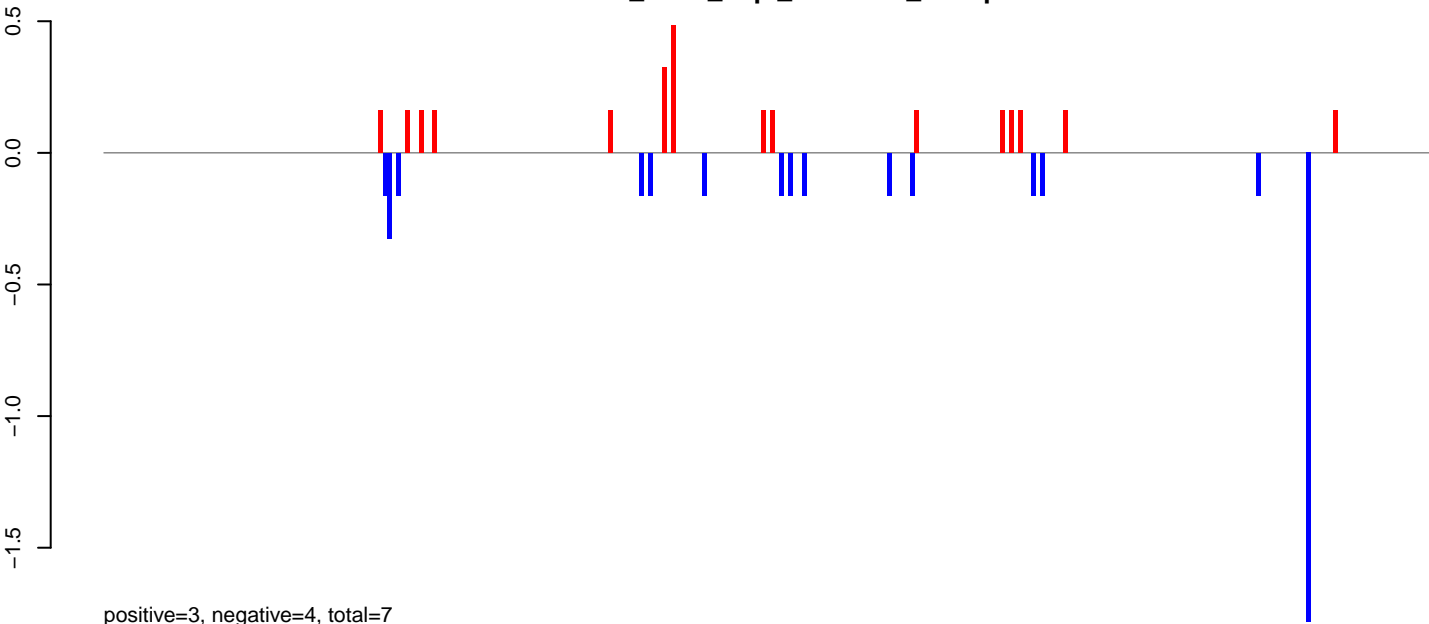
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

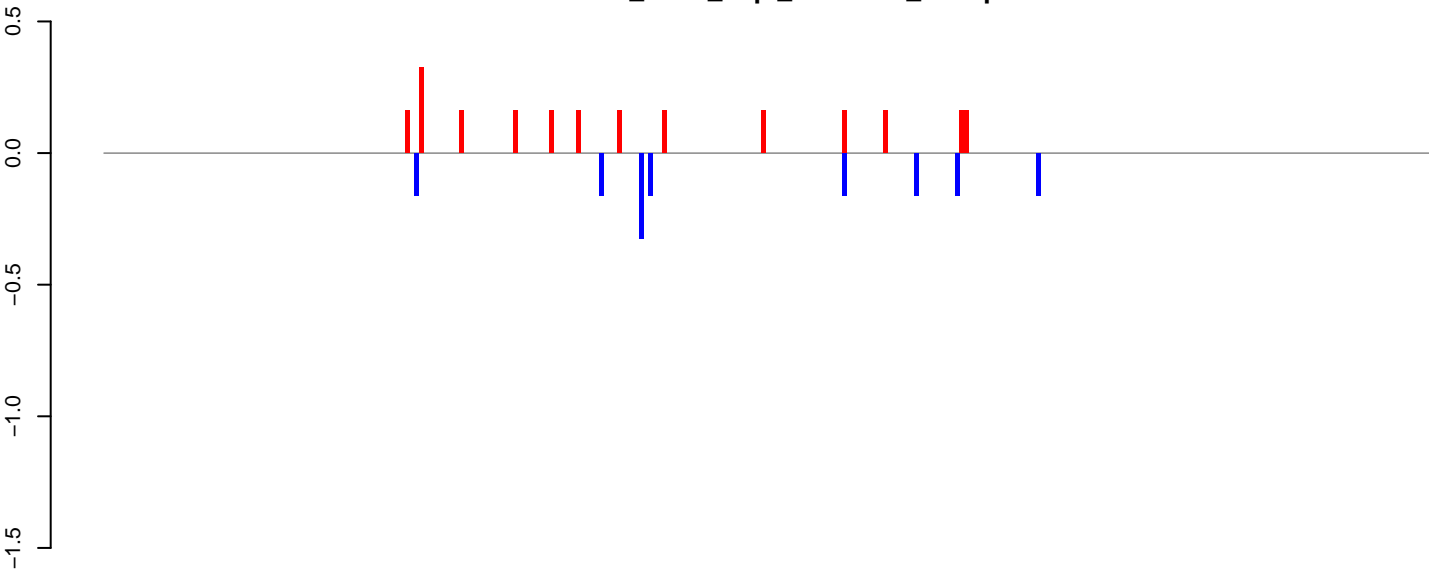


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



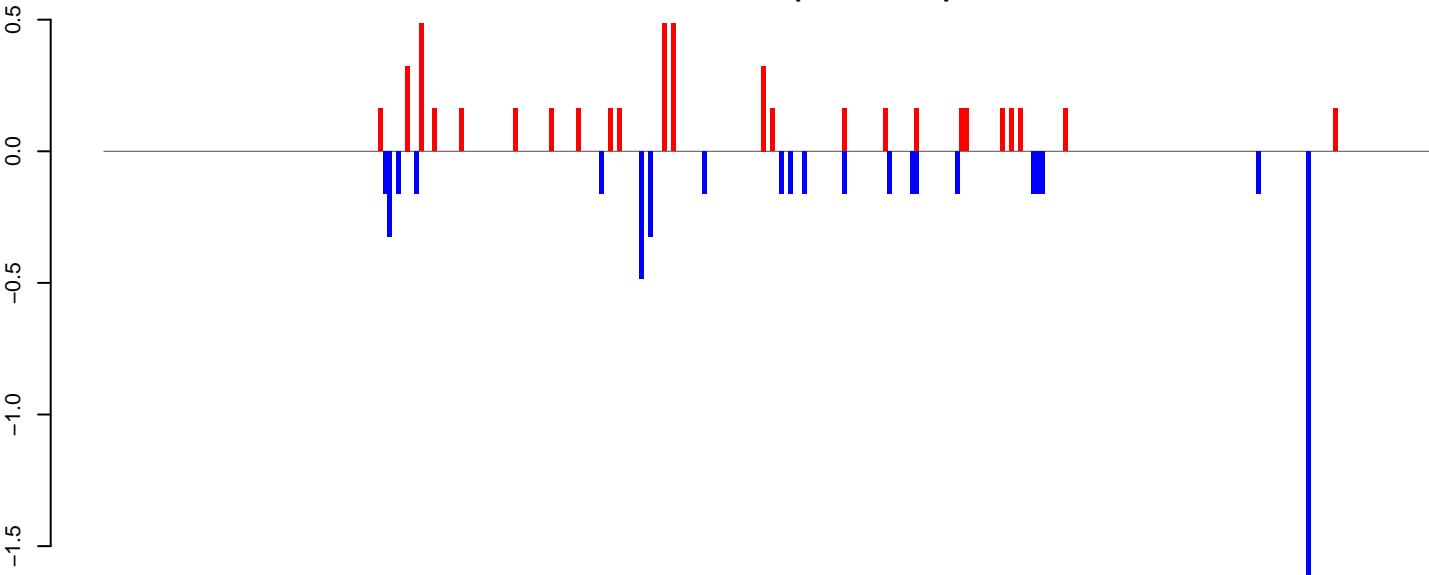
positive=3, negative=4, total=7

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=2, negative=1, total=4

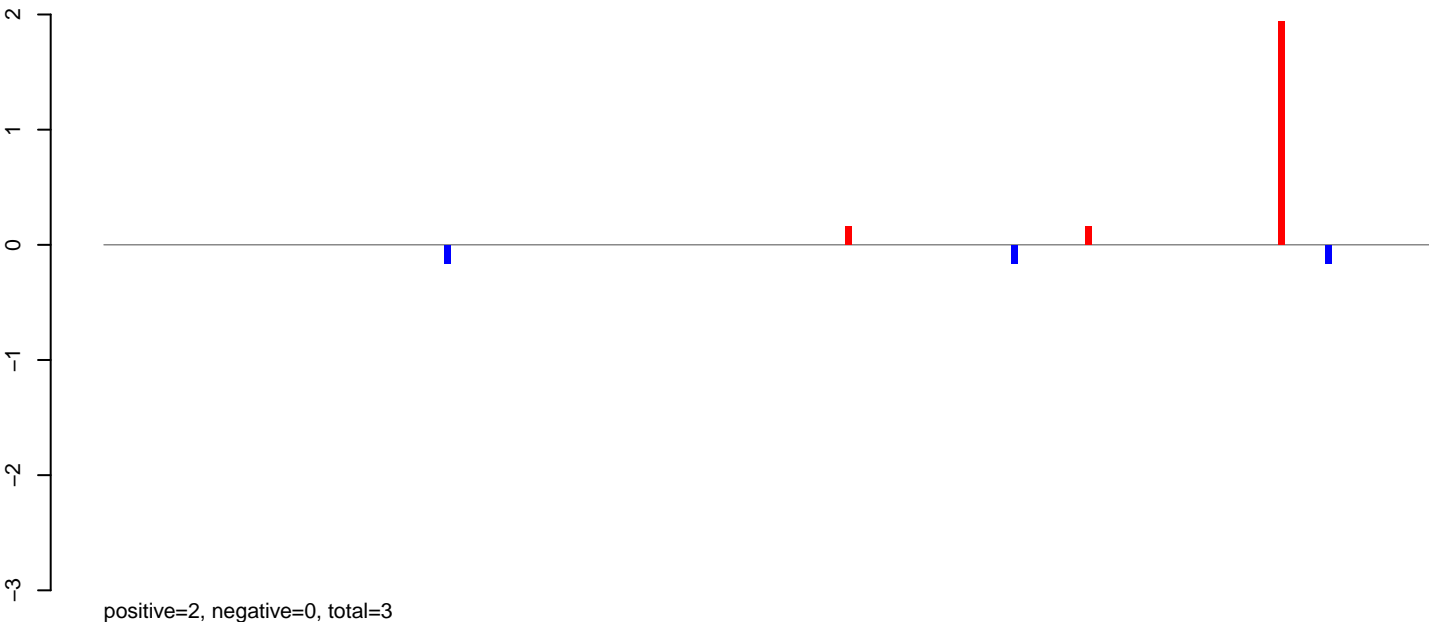
**AeAlbo\_C636\_6dpi\_SINV1.rep**



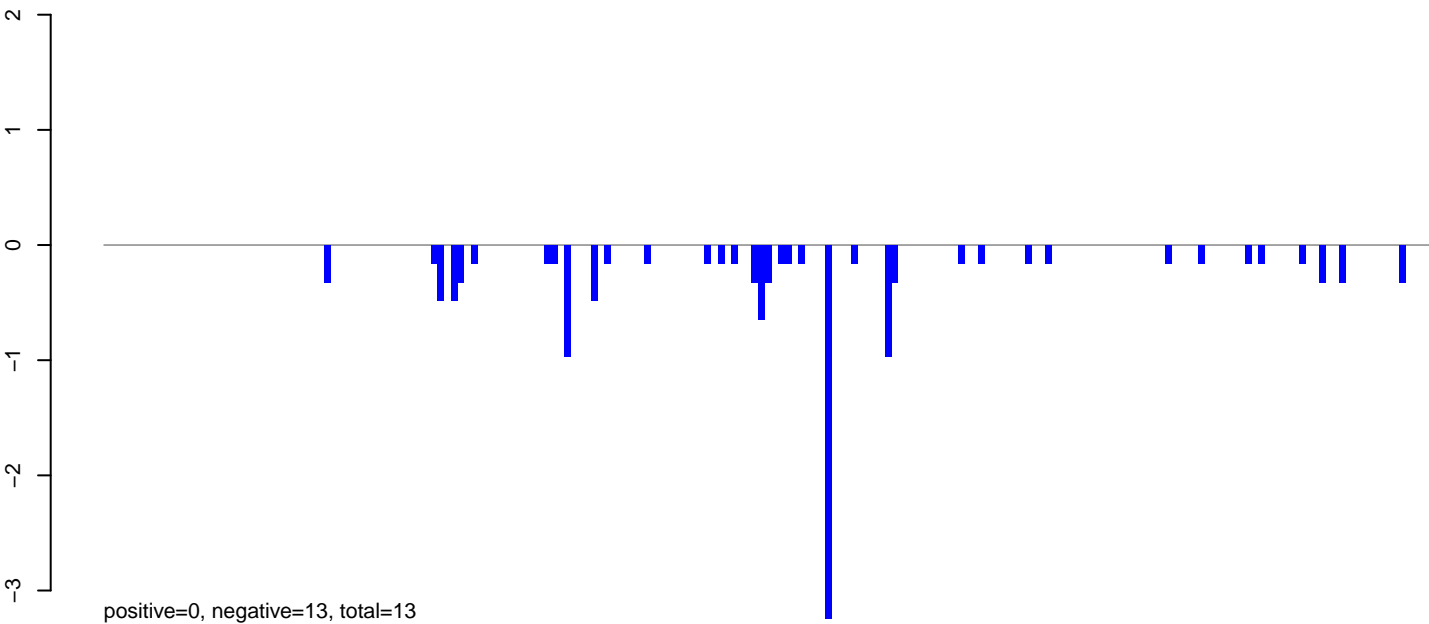
positive=5, negative=6, total=11

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

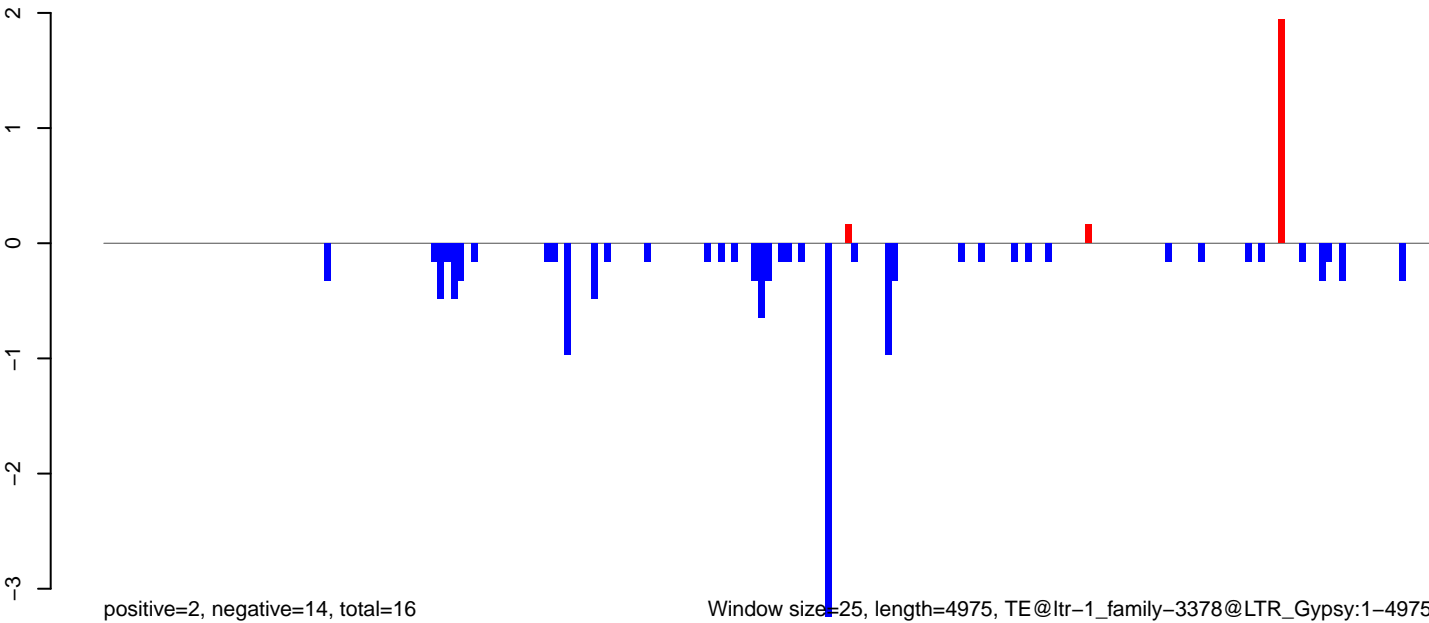
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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

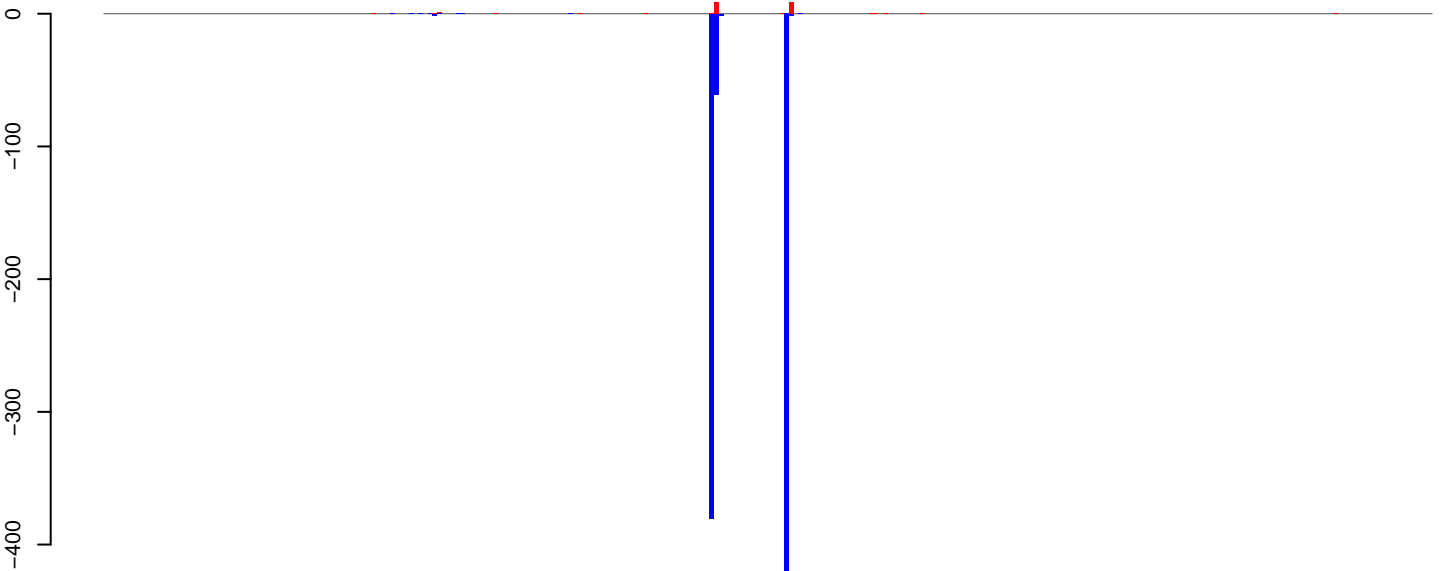


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



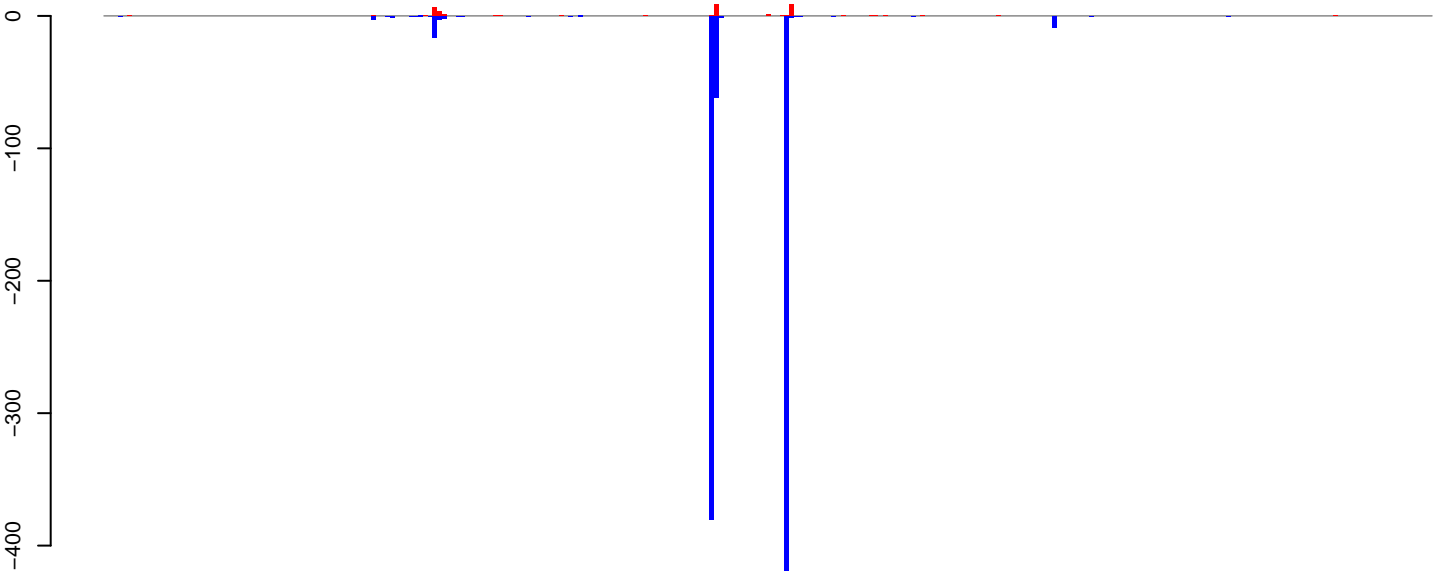
positive=12, negative=38, total=50

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=22, negative=888, total=910

AeAlbo\_C636\_6dpi\_SINV1.rep

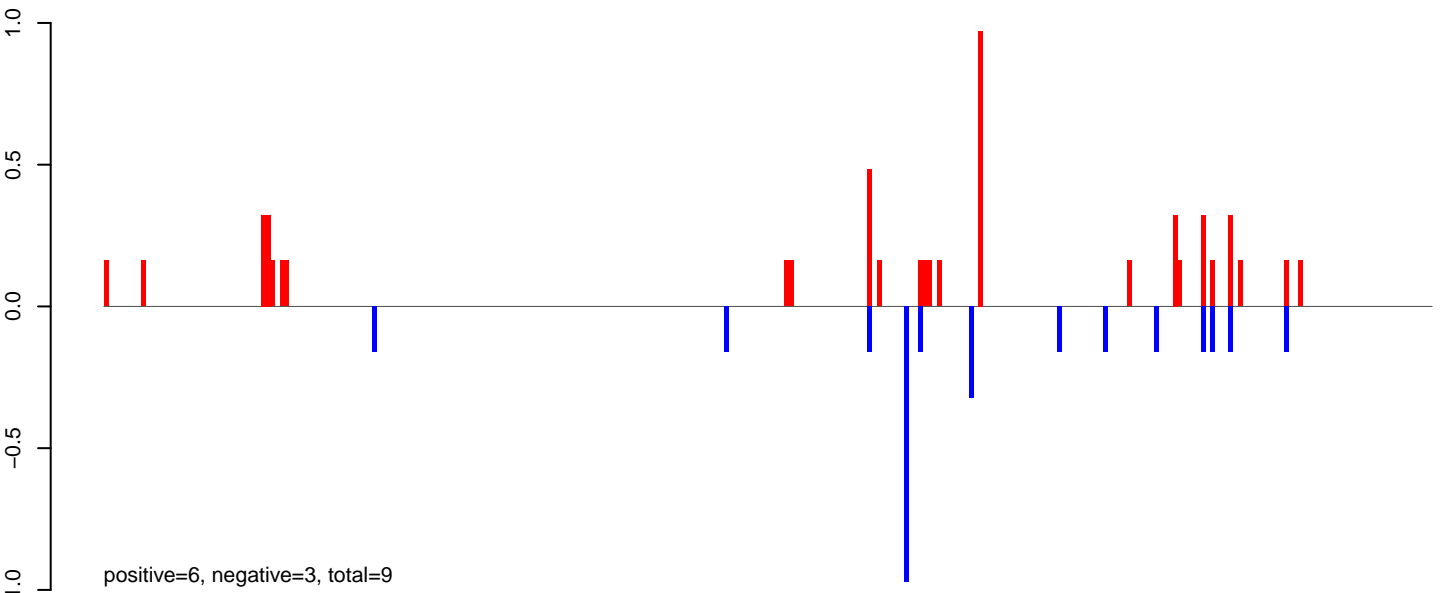


positive=34, negative=926, total=960

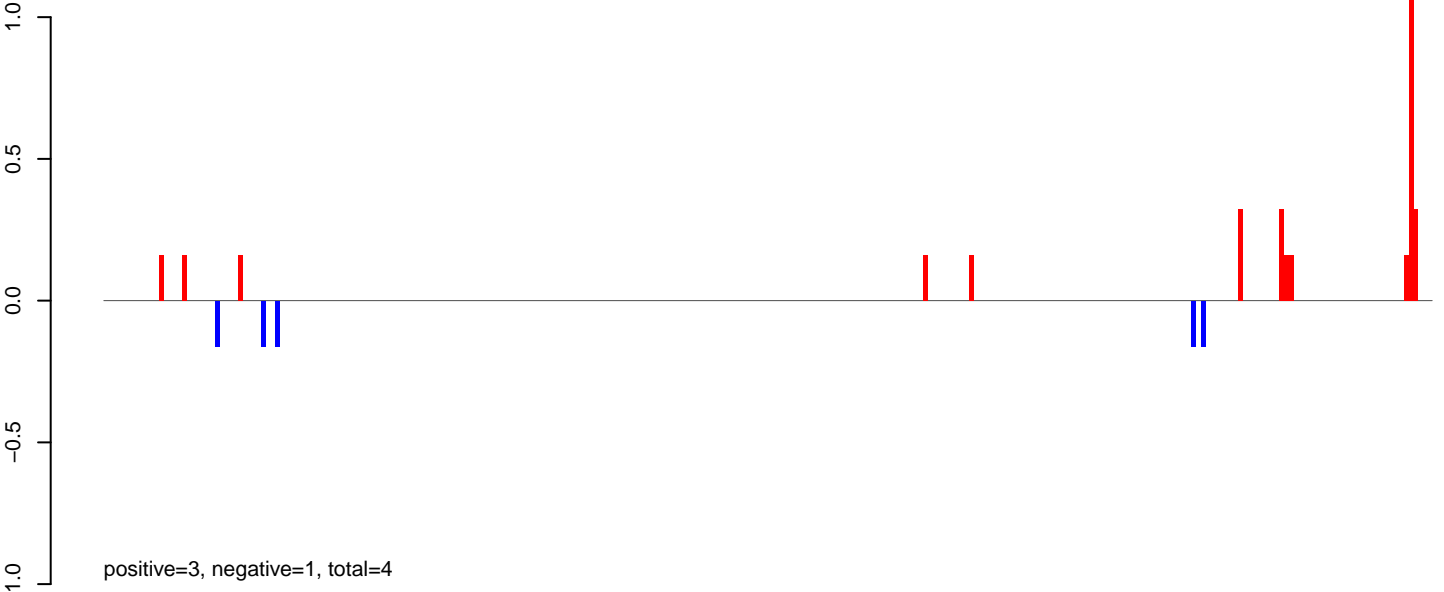
Window size=25, length=7058, TE@ltr-1\_family-3307@LTR\_Copia:1-7058

0 1000 2000 3000 4000 5000 6000 7000

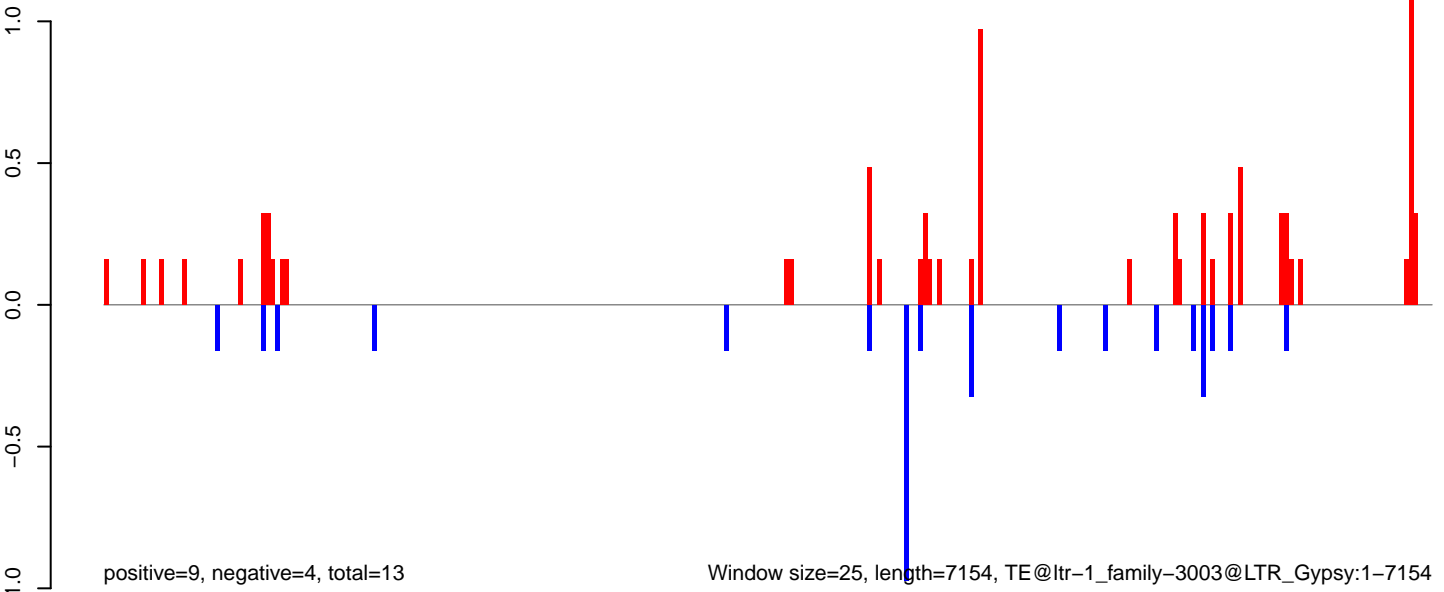
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



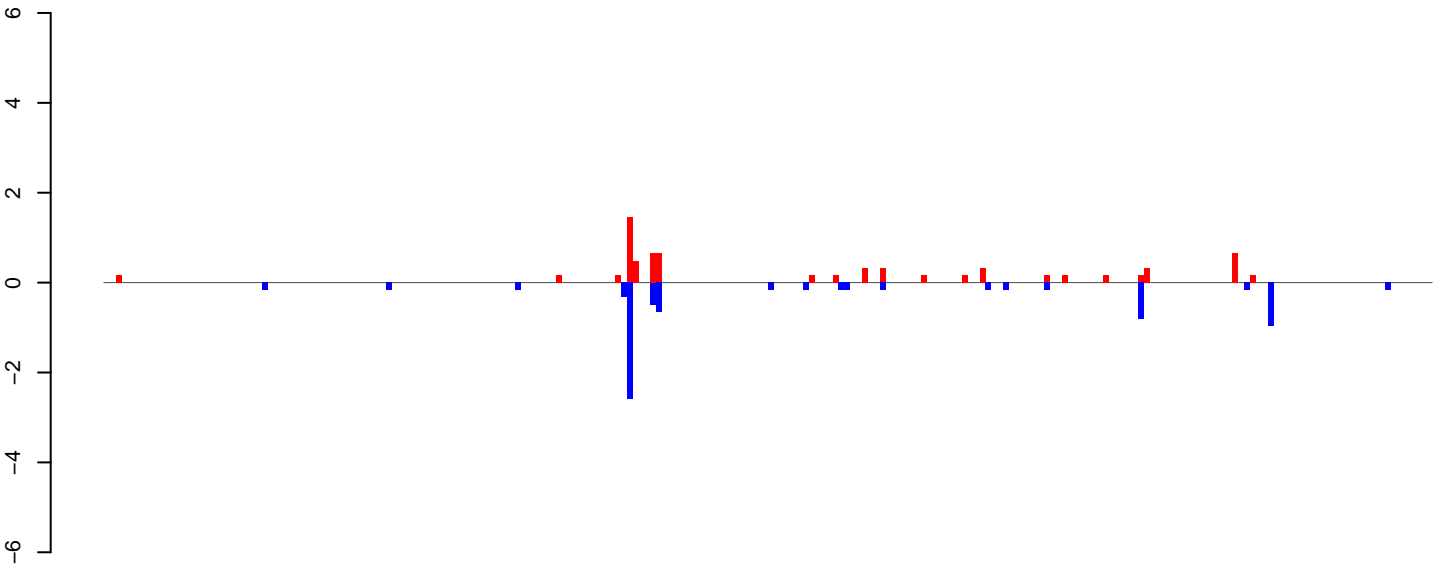
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

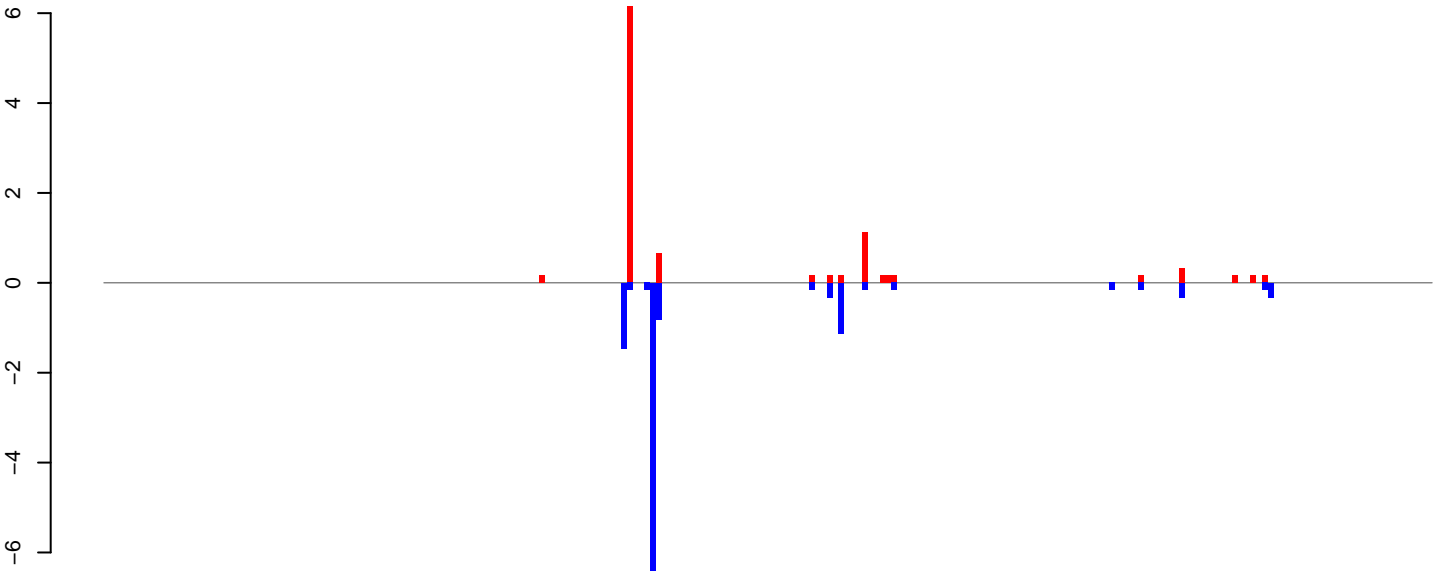


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



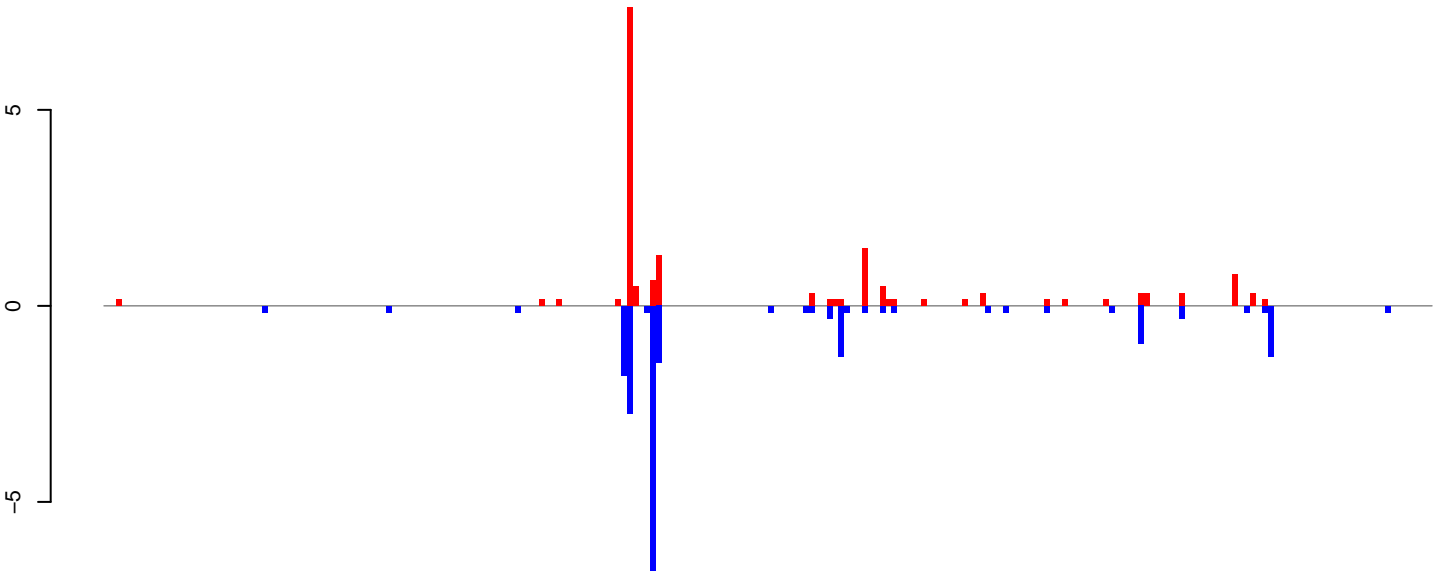
positive=7, negative=8, total=15

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=10, negative=13, total=23

AeAlbo\_C636\_6dpi\_SINV1.rep

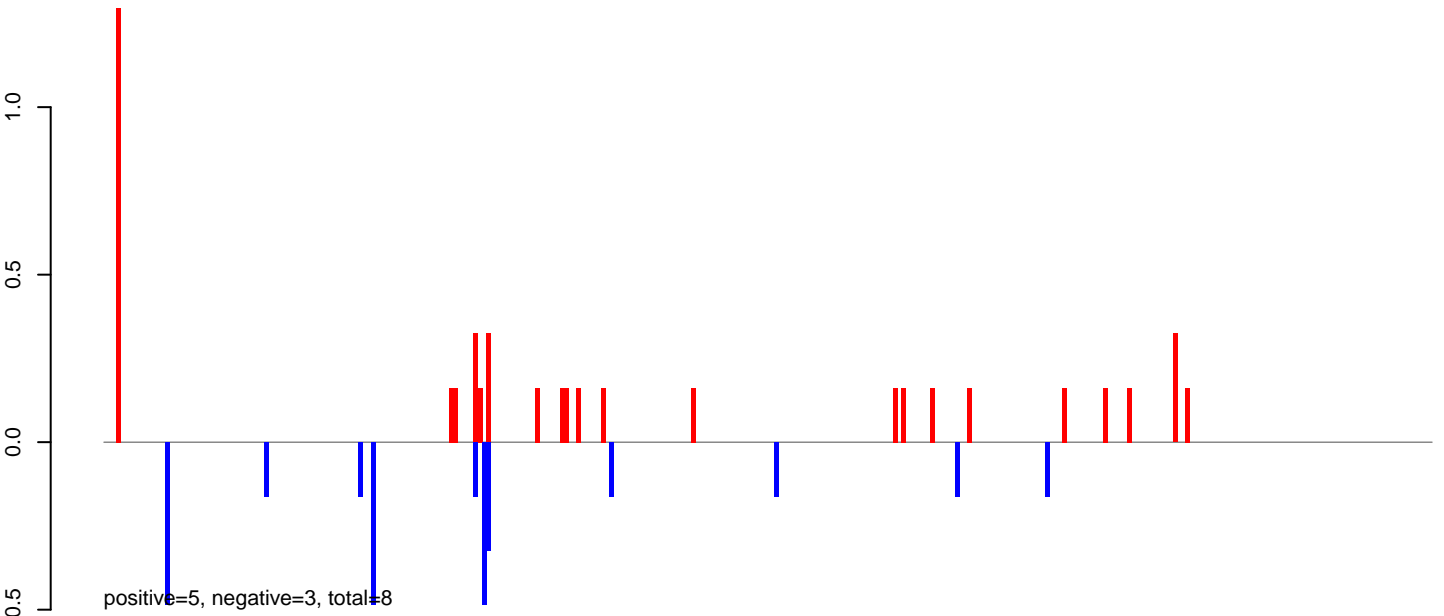


positive=17, negative=21, total=38

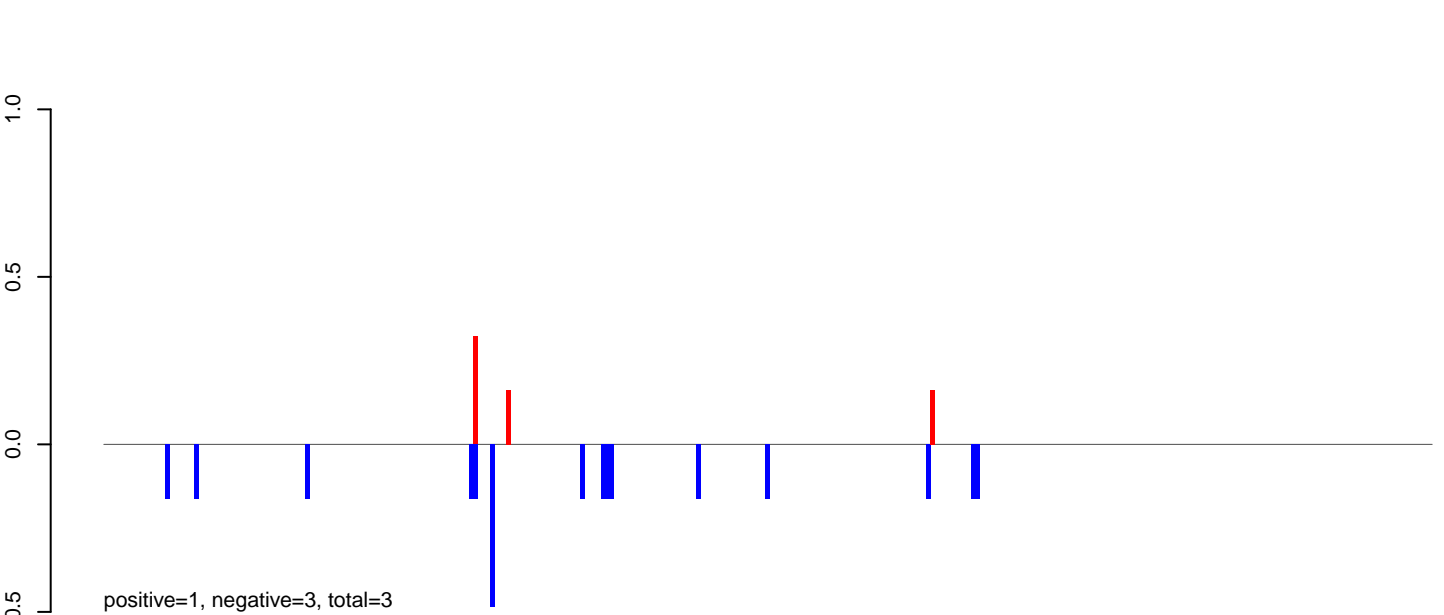
Window size=25, length=5641, TE@ltr-1\_family-5319@LTR\_Copia:1-5641

0 1000 2000 3000 4000 5000

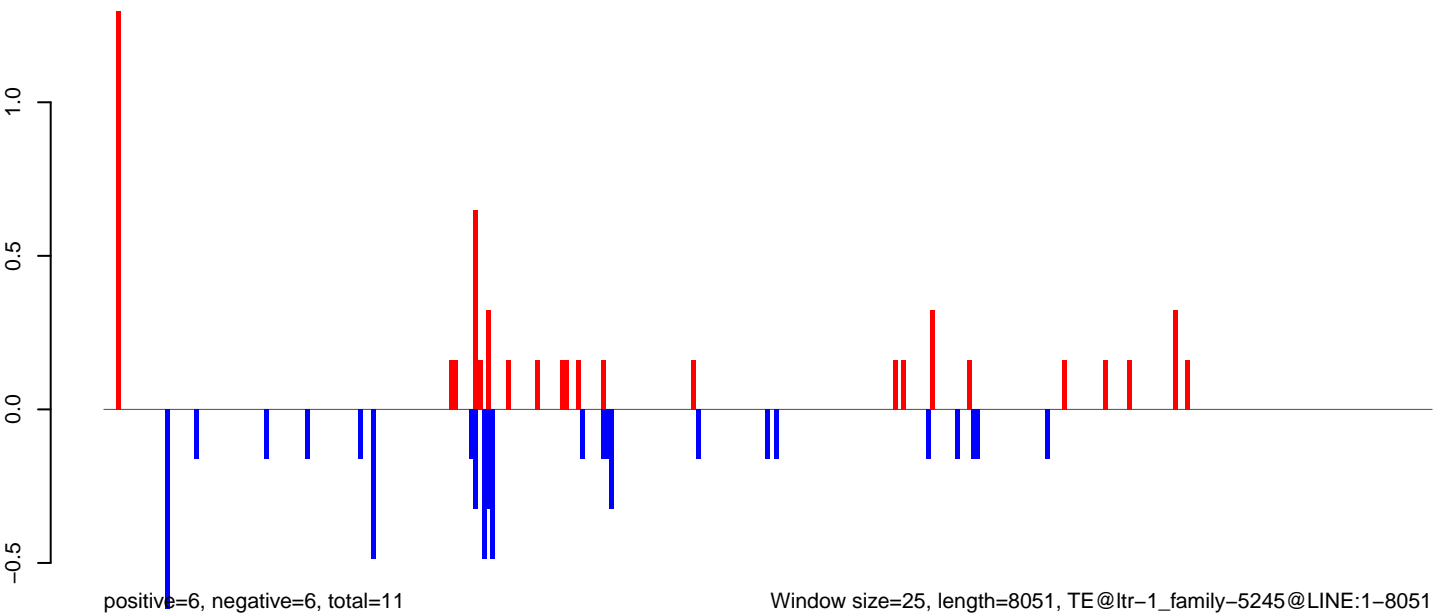
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



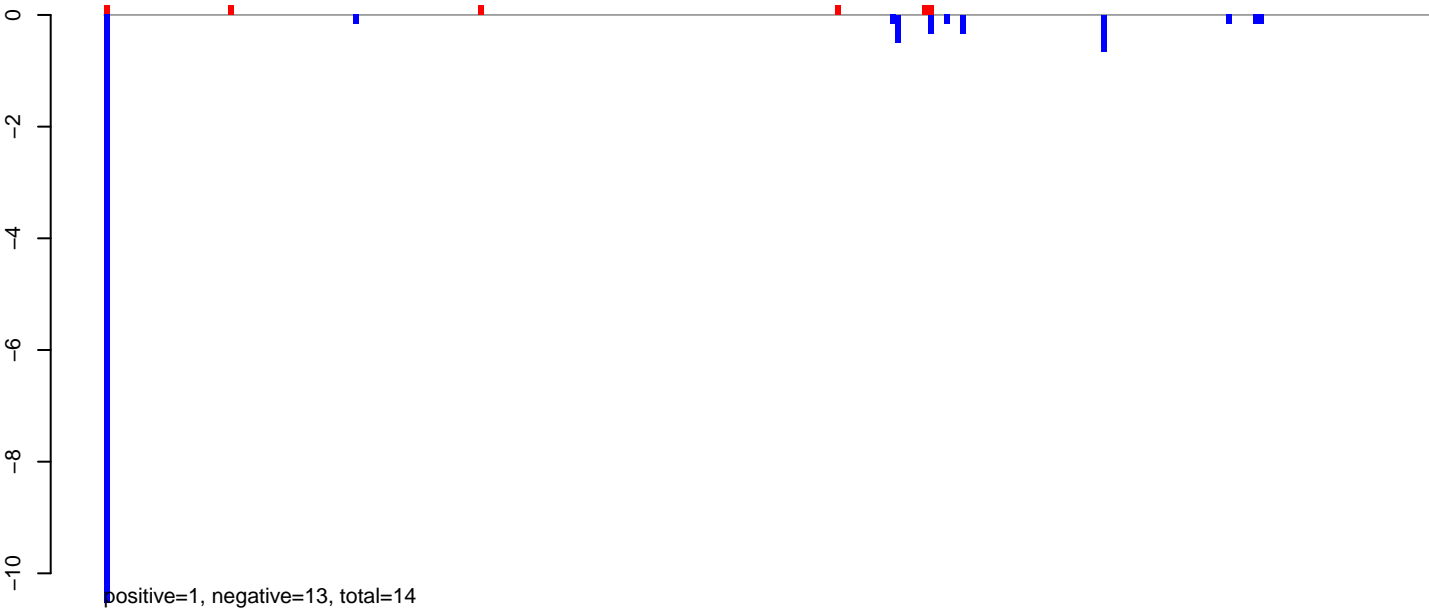
AeAlbo\_C636\_6dpi\_SINV1.rep



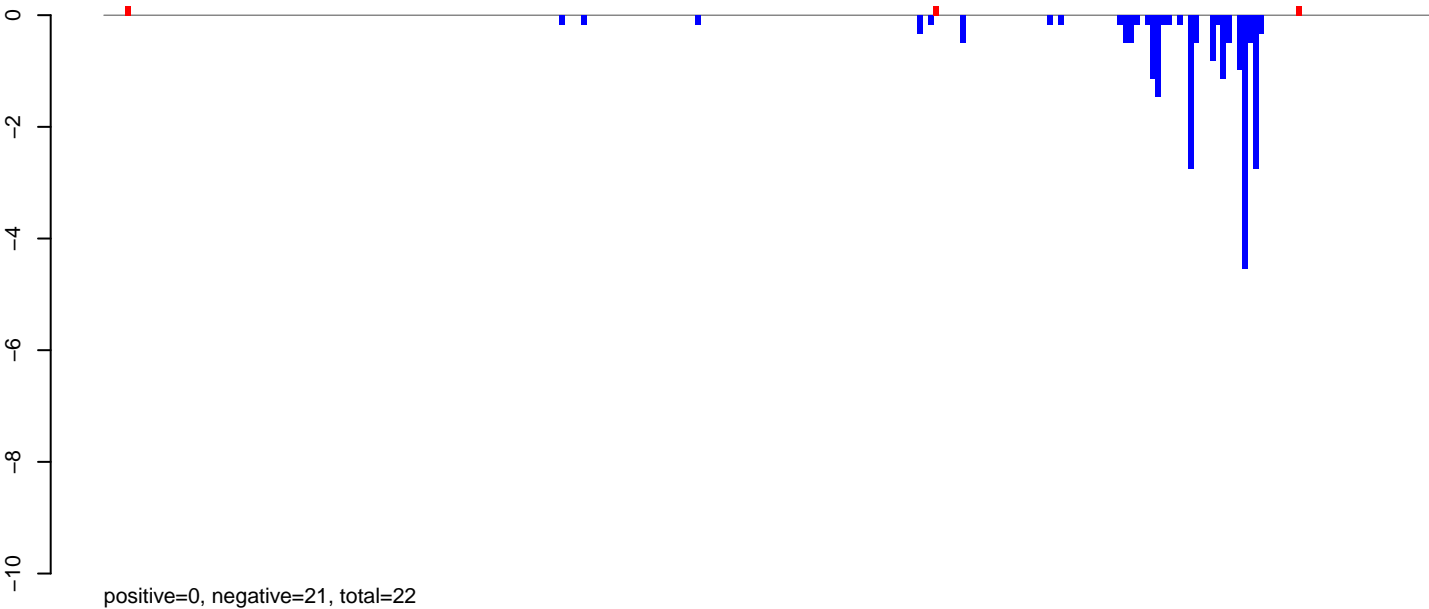
Window size=25, length=8051, TE@ltr-1\_family-5245@LINE:1-8051

0 2000 4000 6000 8000

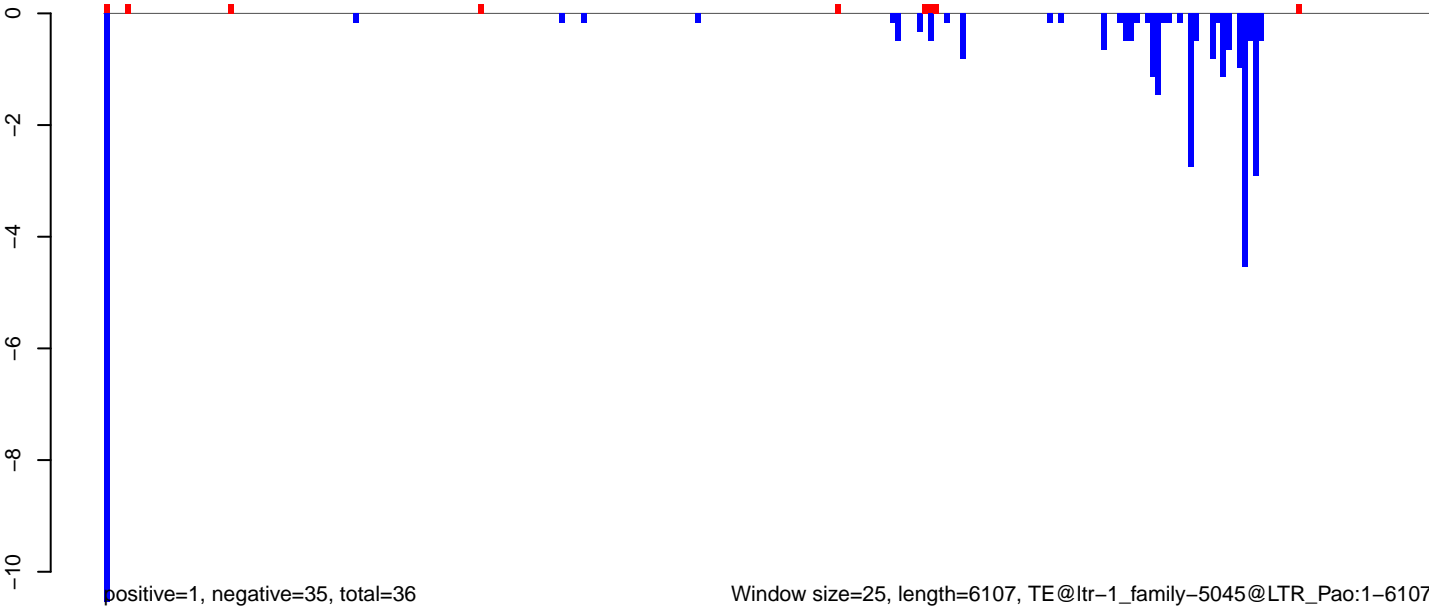
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



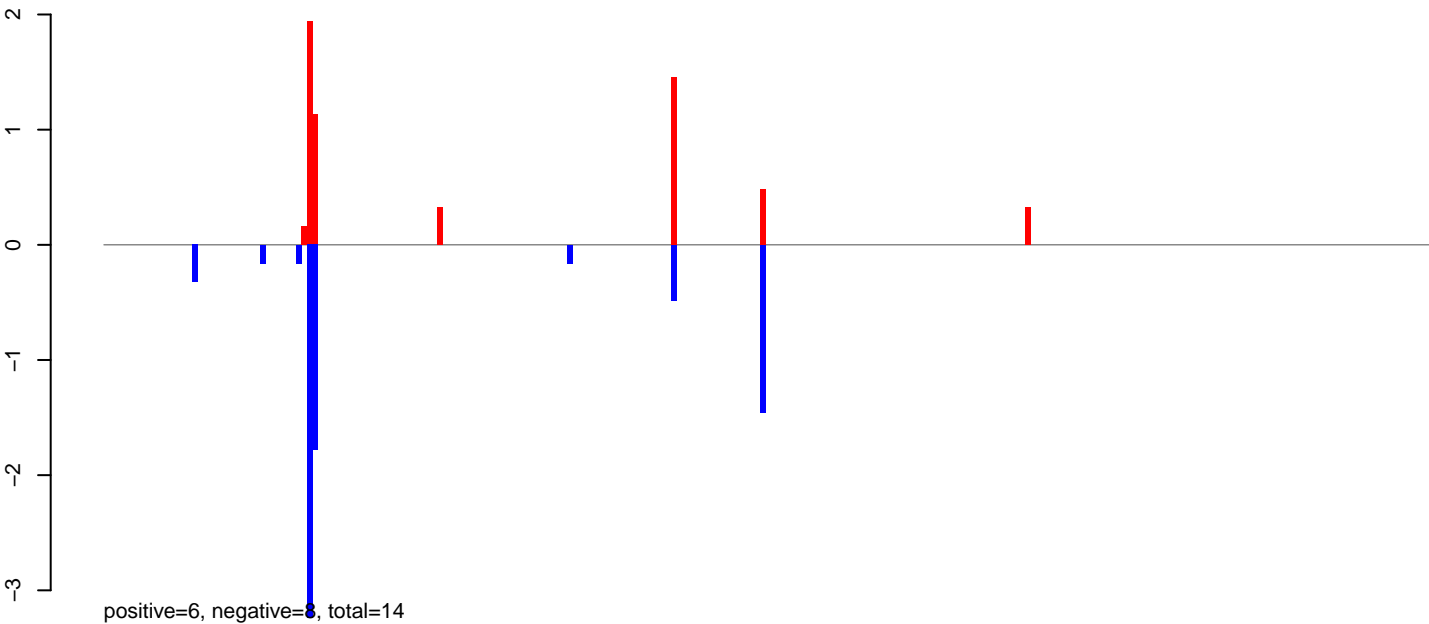
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



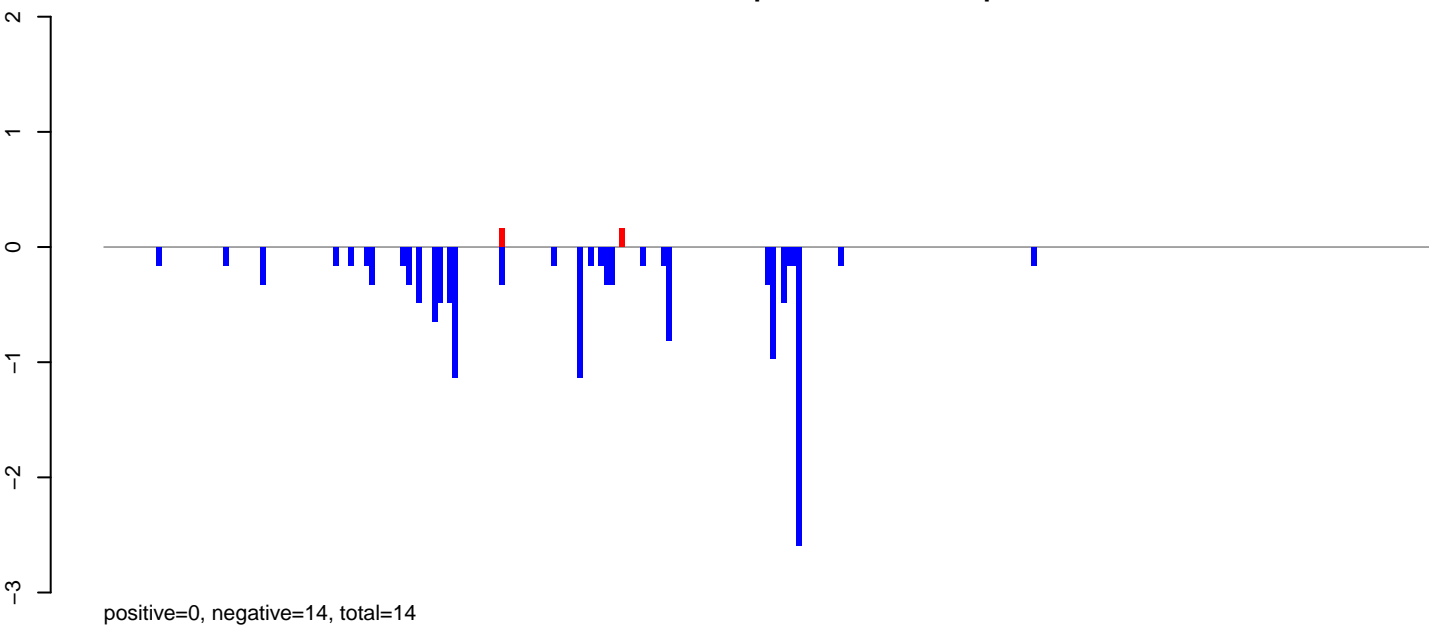
AeAlbo\_C636\_6dpi\_SINV1.rep



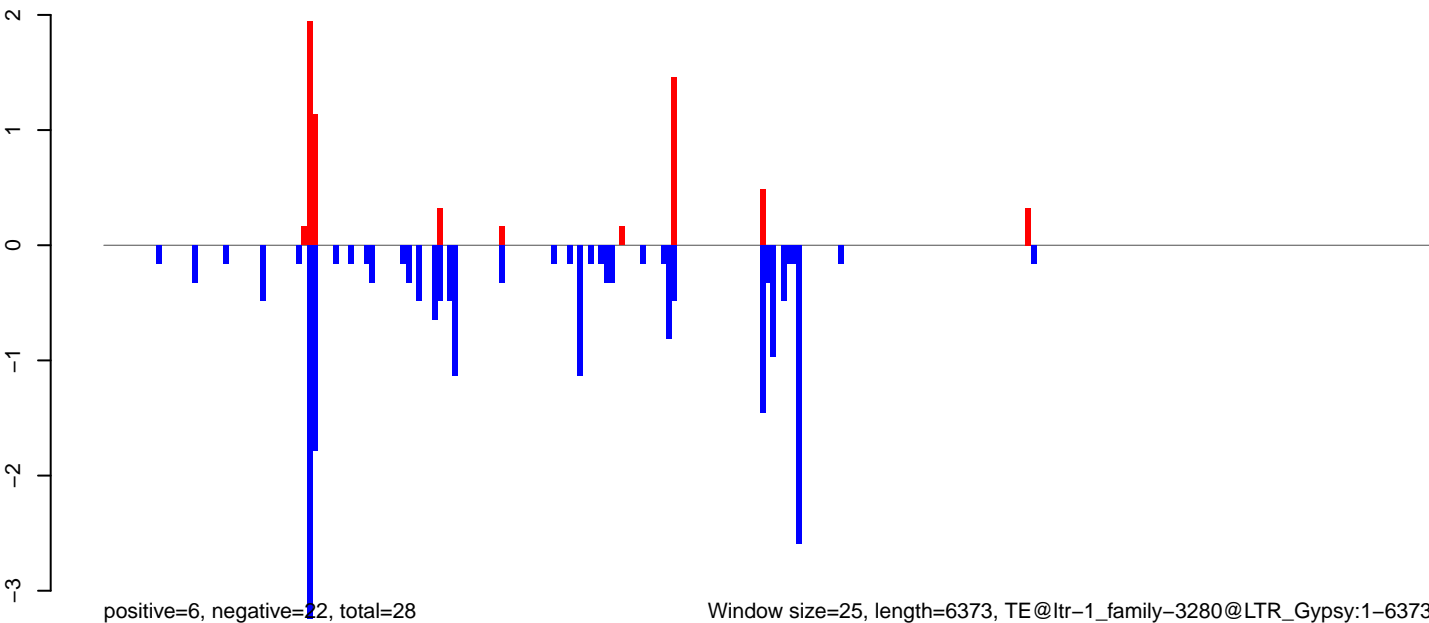
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



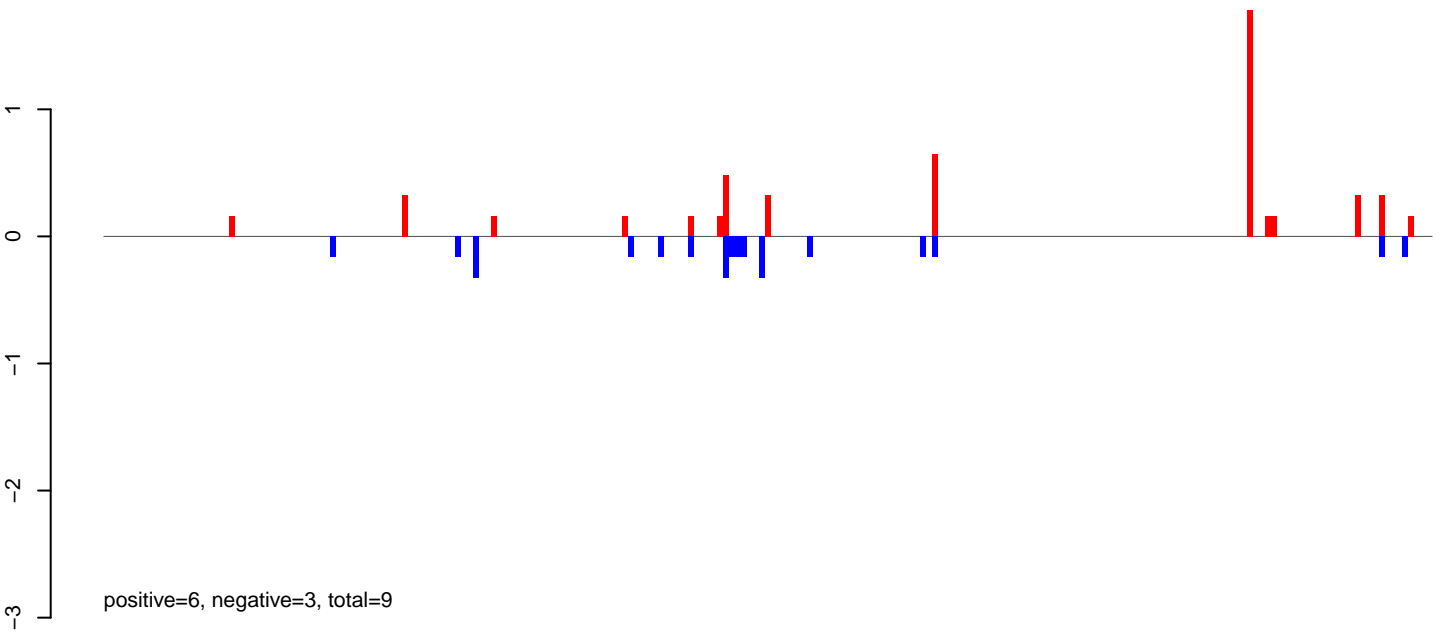
AeAlbo\_C636\_6dpi\_SINV1.rep



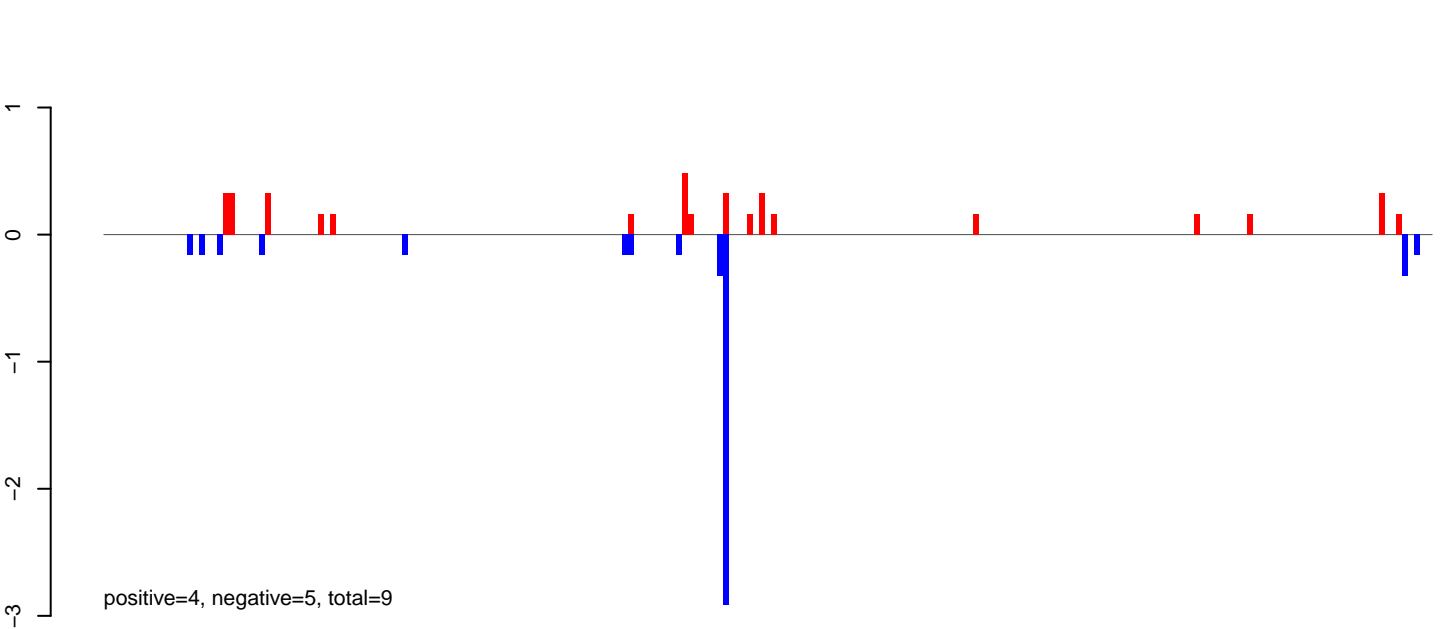
Window size=25, length=6373, TE@ltr-1\_family-3280@LTR\_Gypsy:1-6373

0 1000 2000 3000 4000 5000 6000

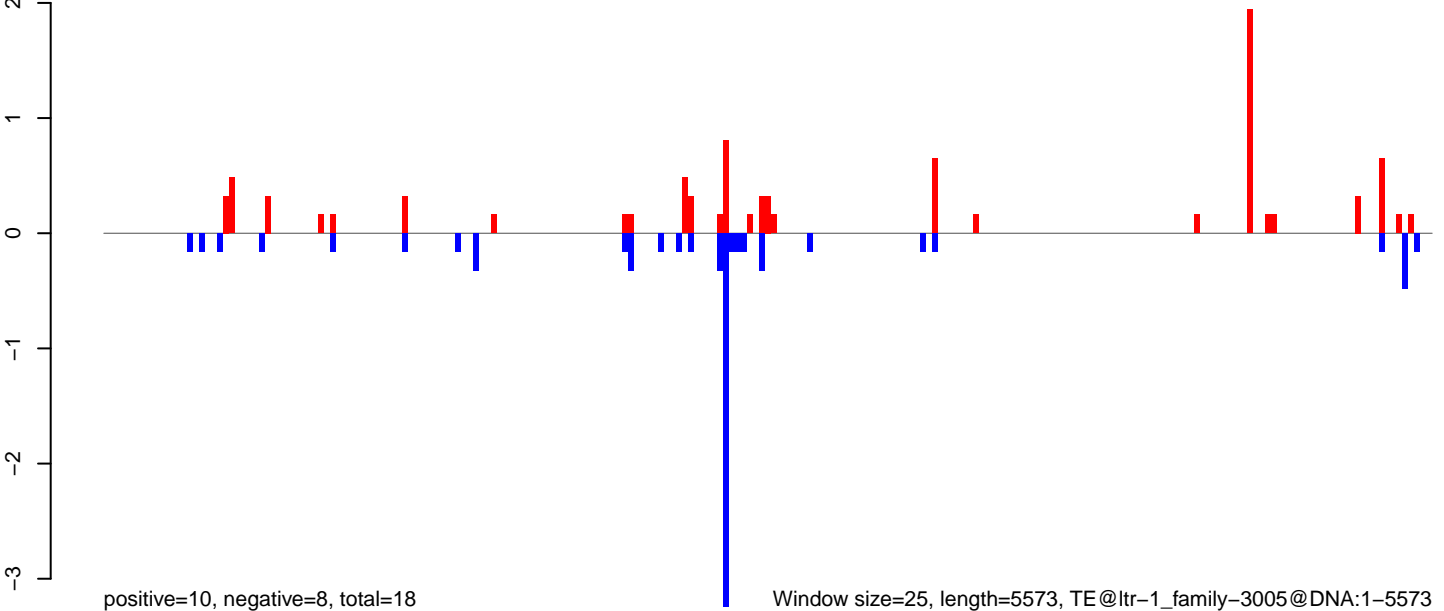
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

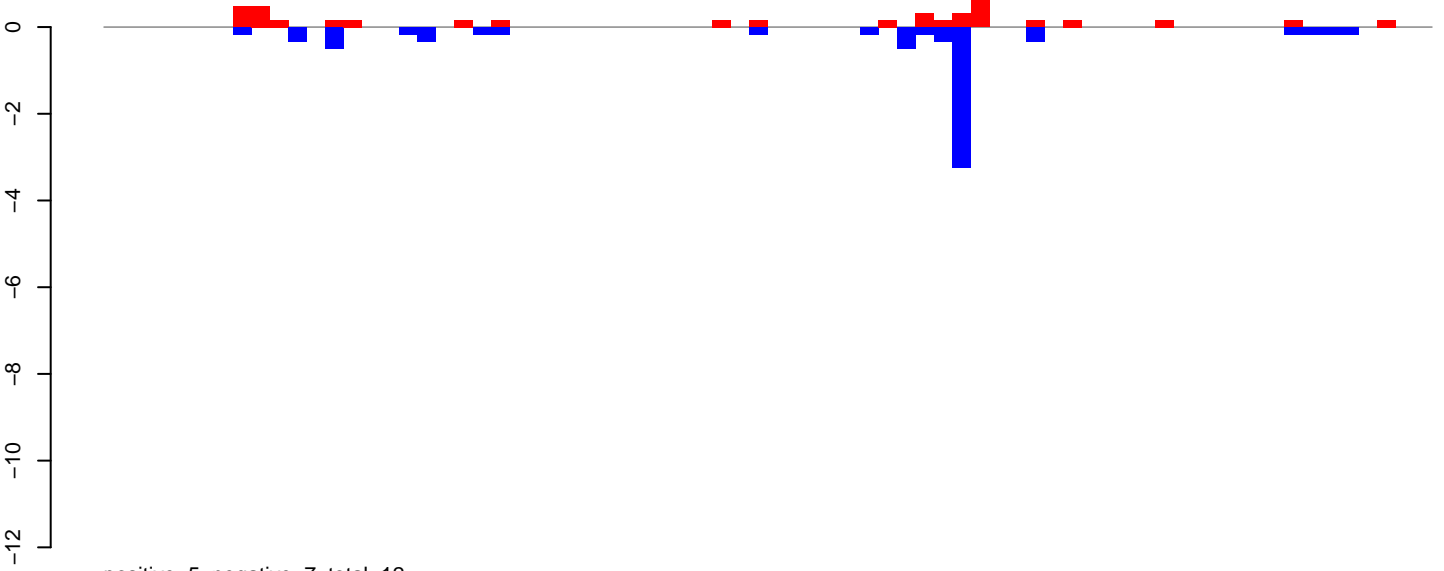


AeAlbo\_C636\_6dpi\_SINV1.rep

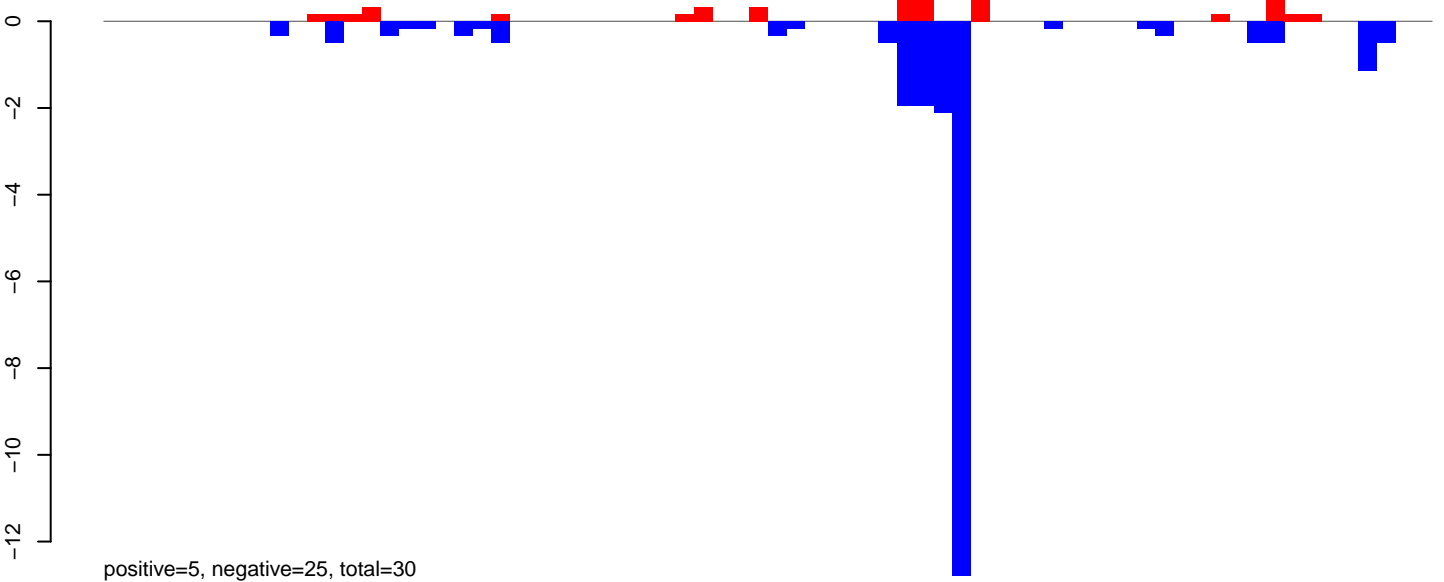


Window size=25, length=5573, TE@ltr-1\_family-3005@DNA:1-5573

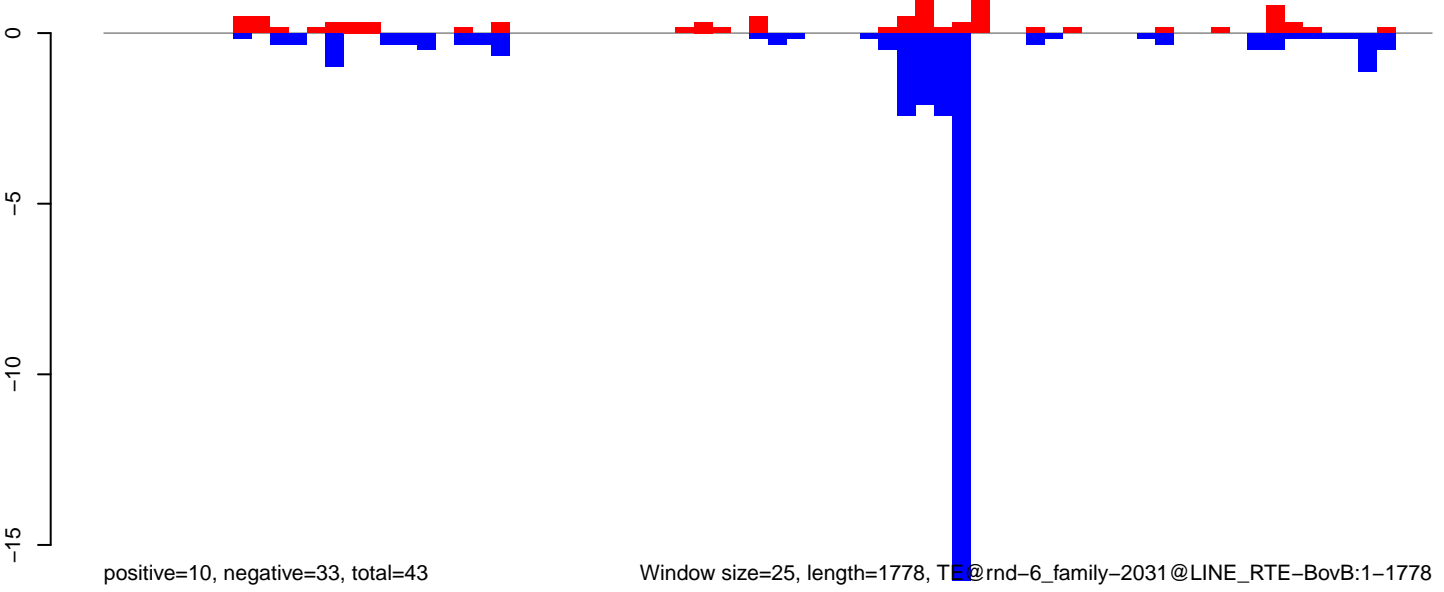
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

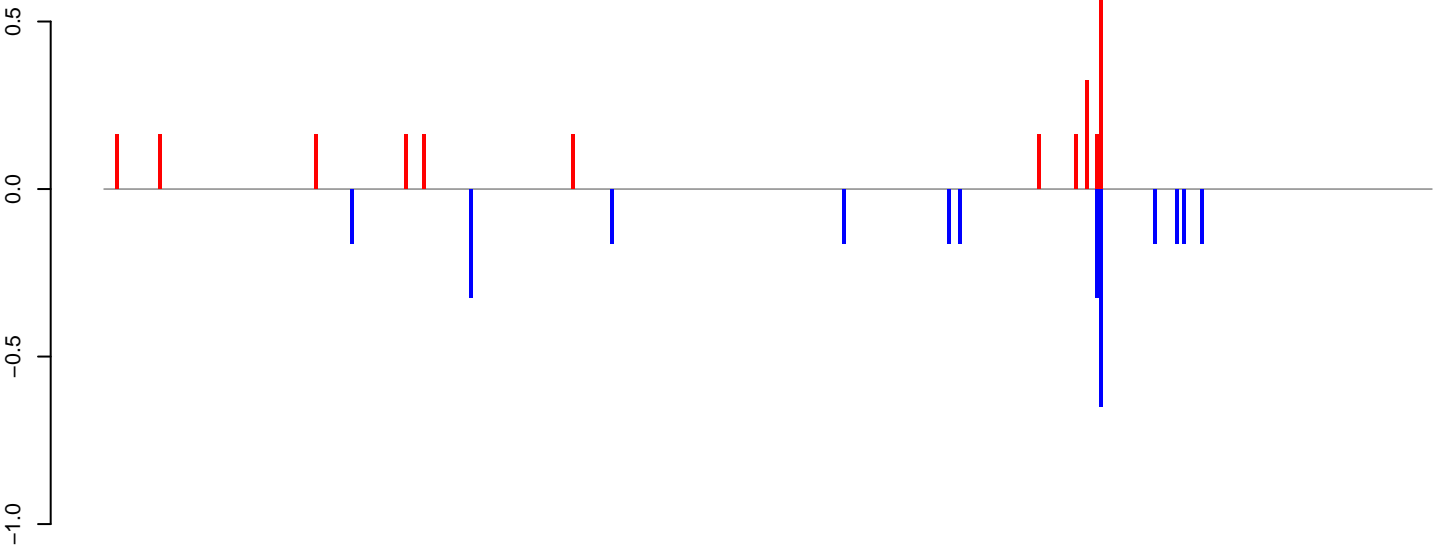


Window size=25, length=1778, TE@rnd-6\_family-2031@LINE RTE-BovB:1-1778

0 500 1000 1500

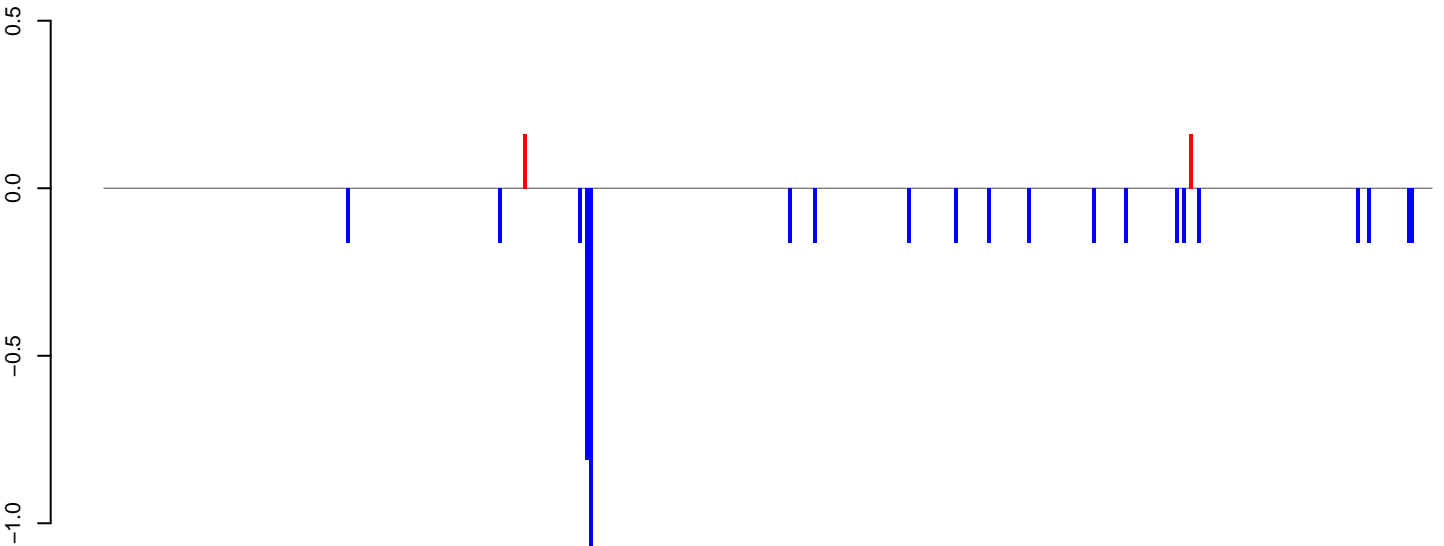


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



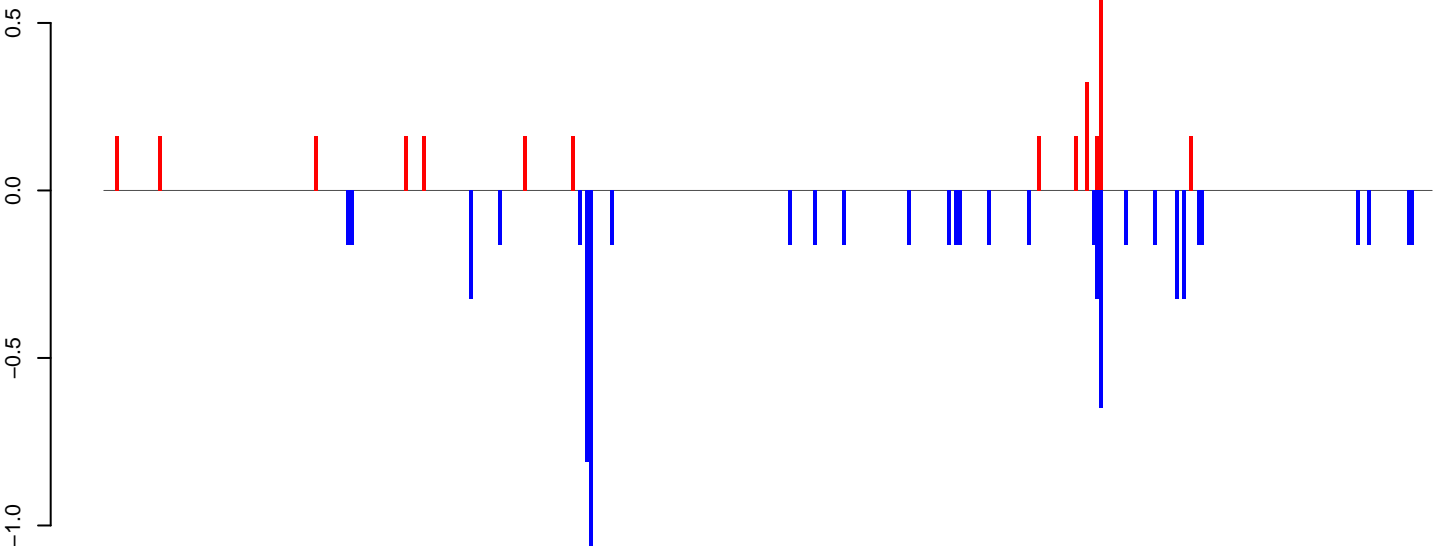
positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_C636\_6dpi\_SINV1.rep

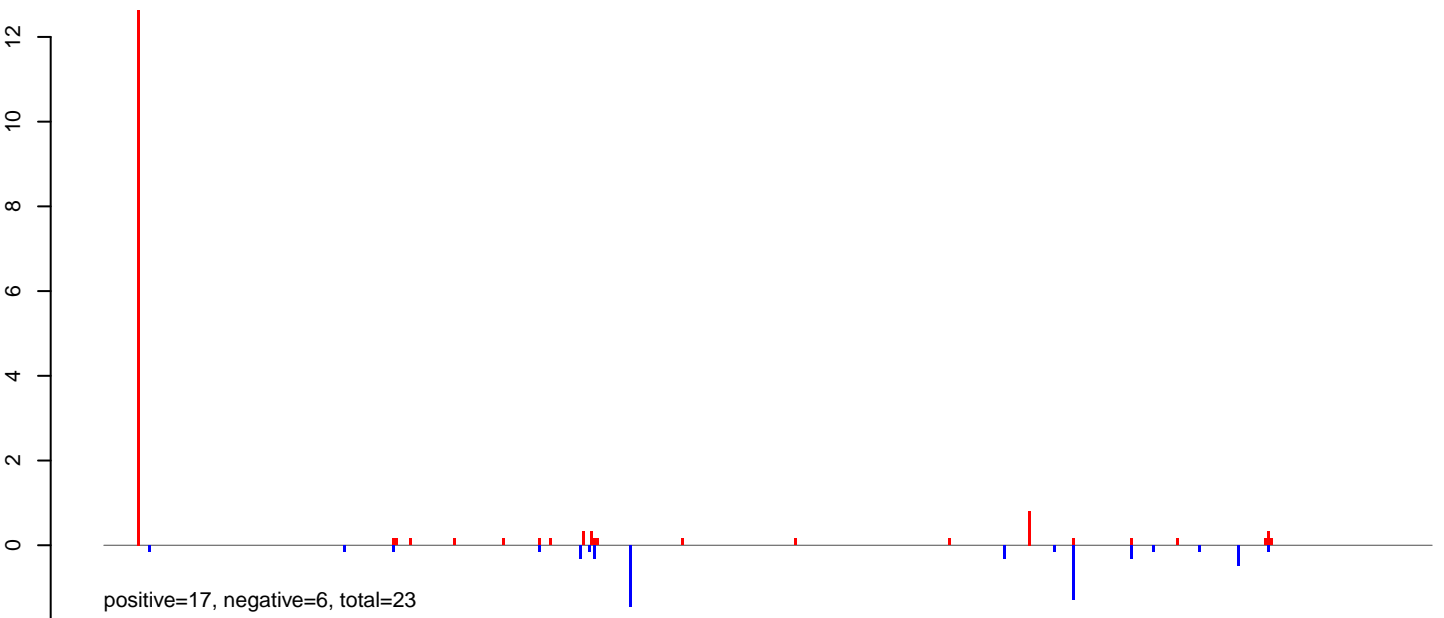


positive=3, negative=8, total=10

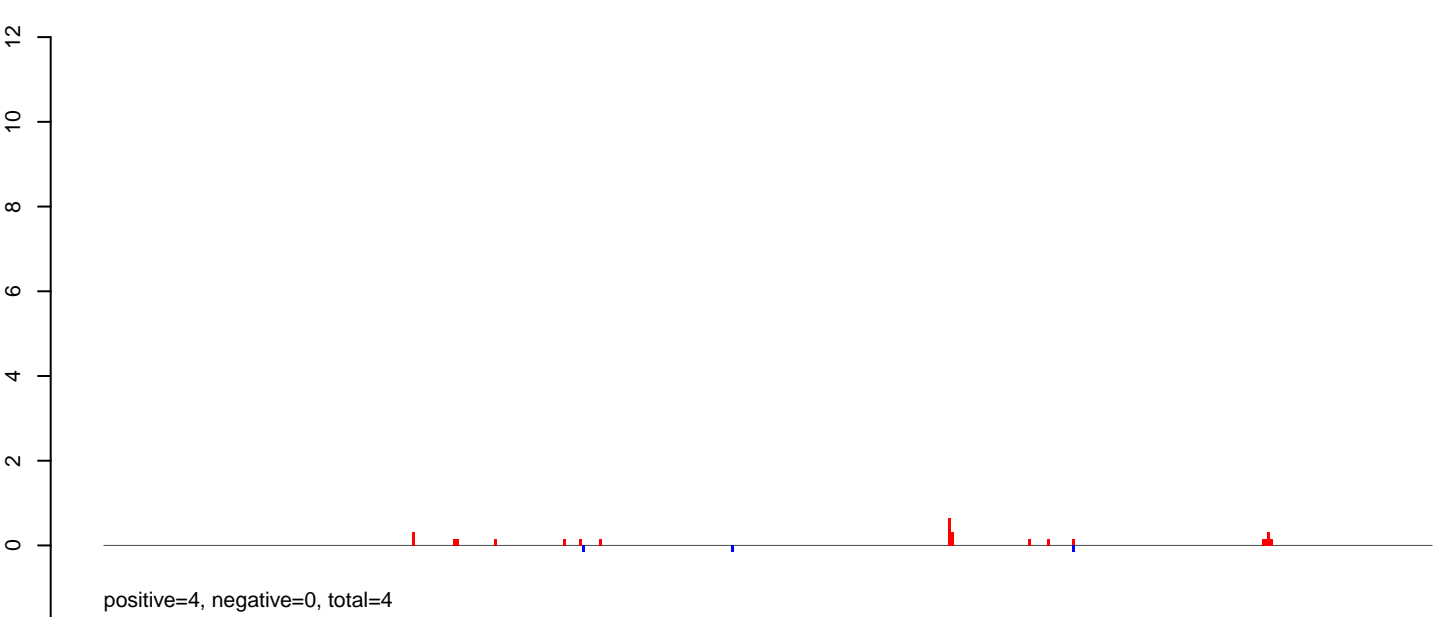
Window size=25, length=9162, TE@ltr-1\_family-4914@LTR\_Gypsy:1-9162

0 2000 4000 6000 8000

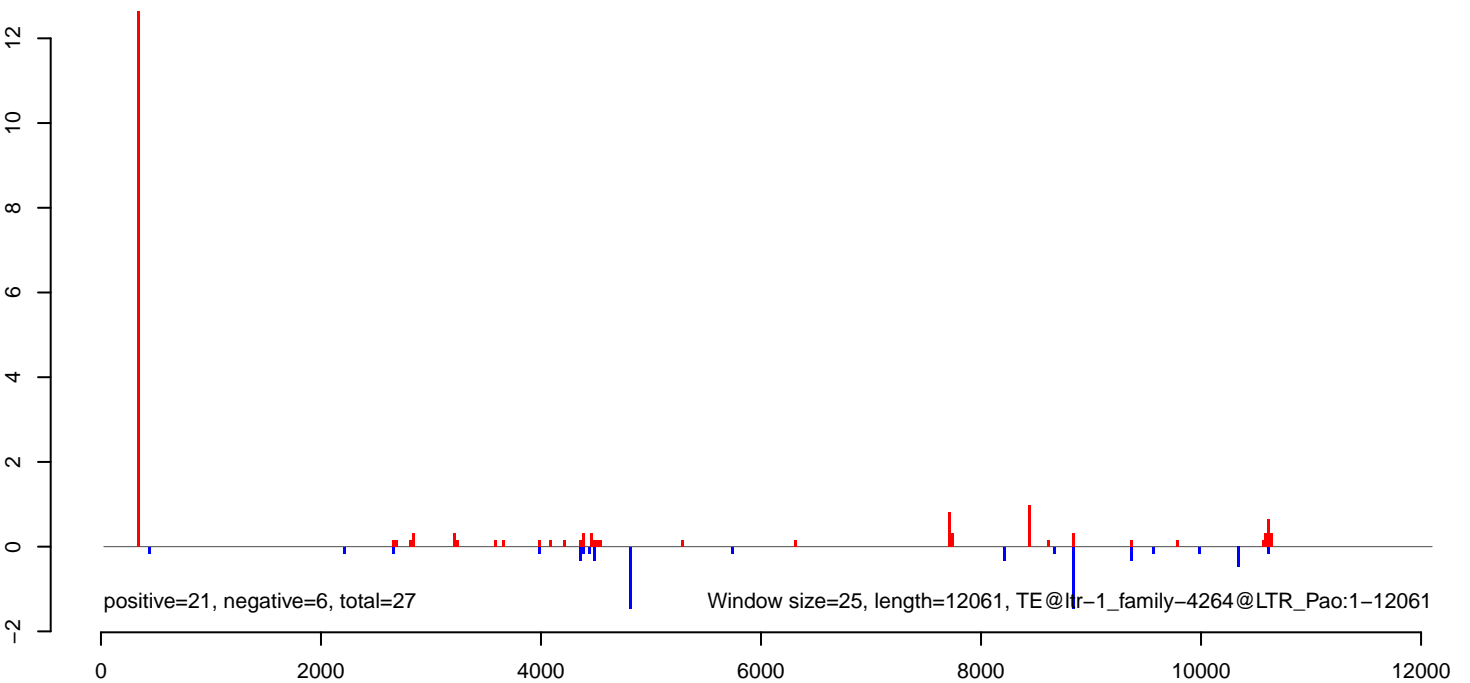
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



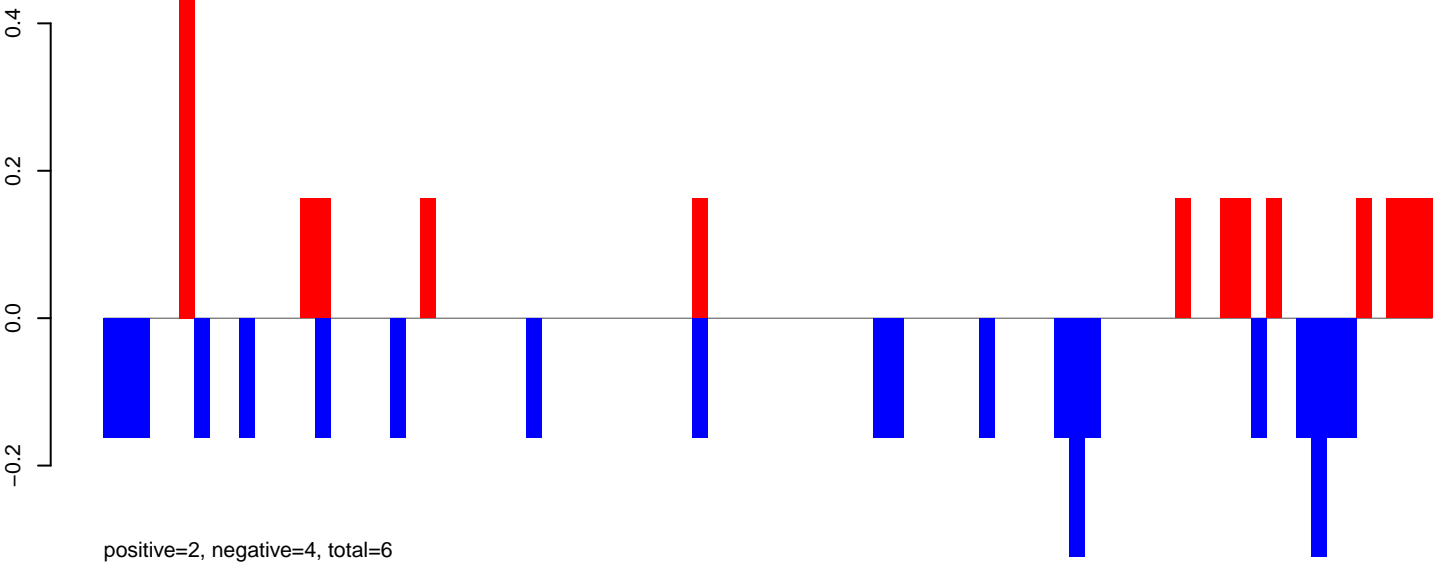
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



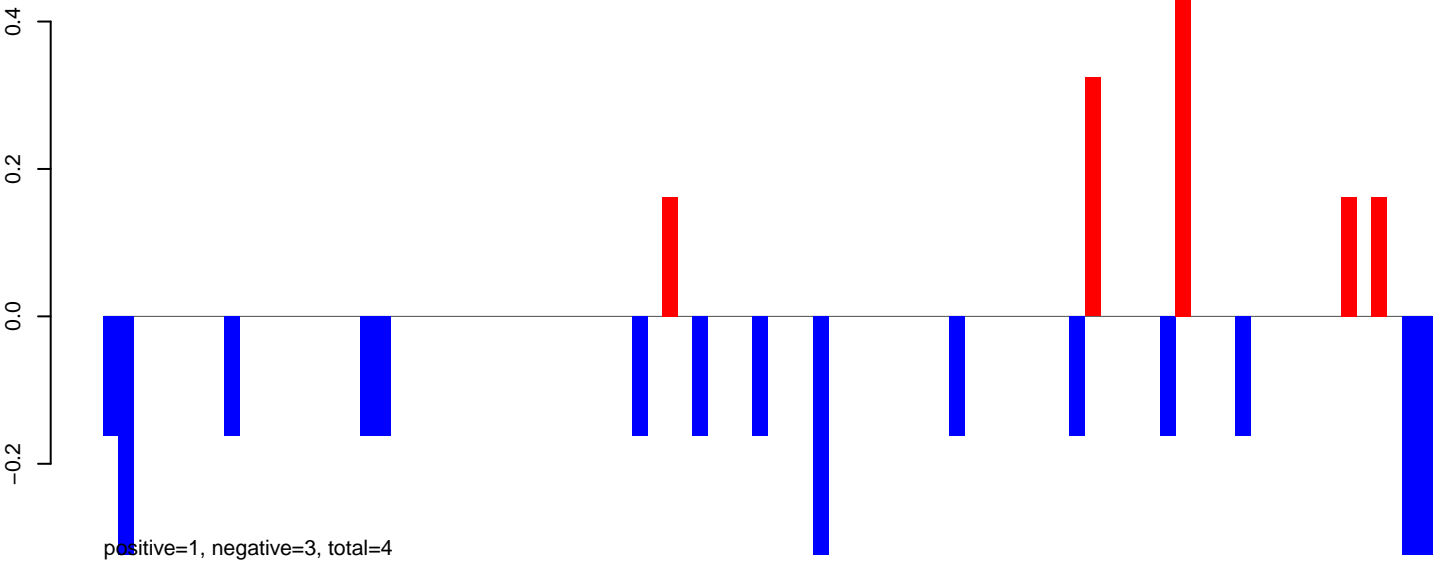
AeAlbo\_C636\_6dpi\_SINV1.rep



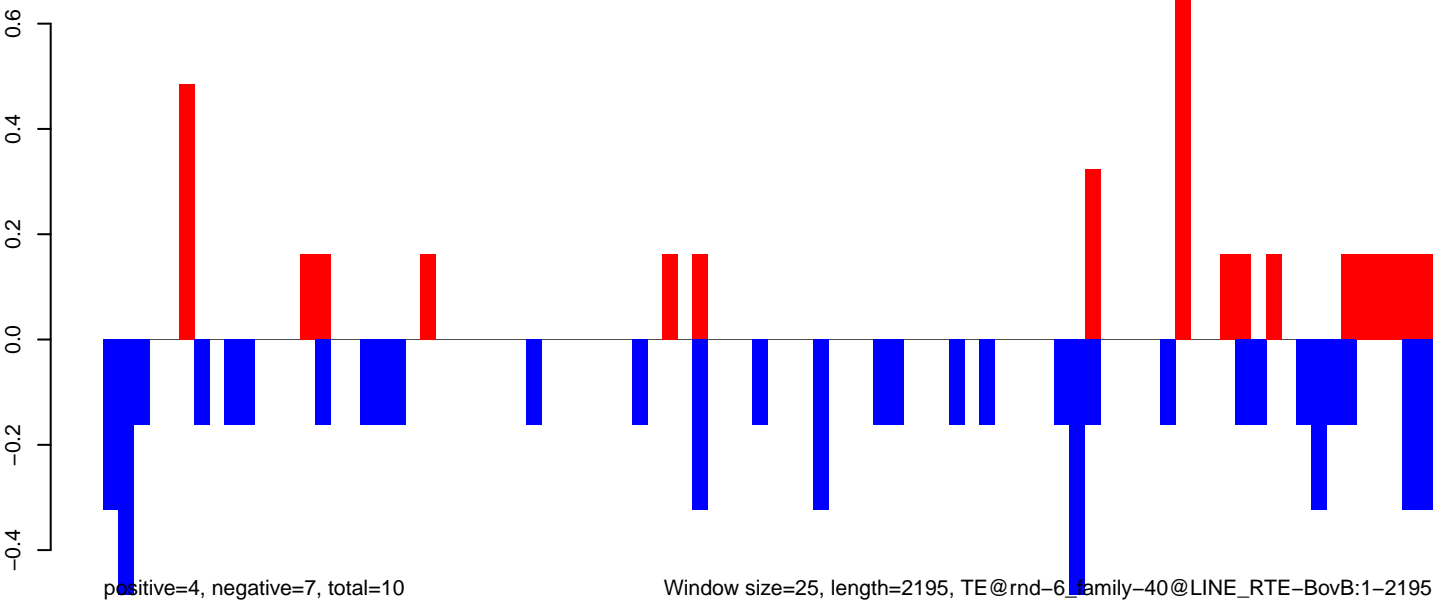
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

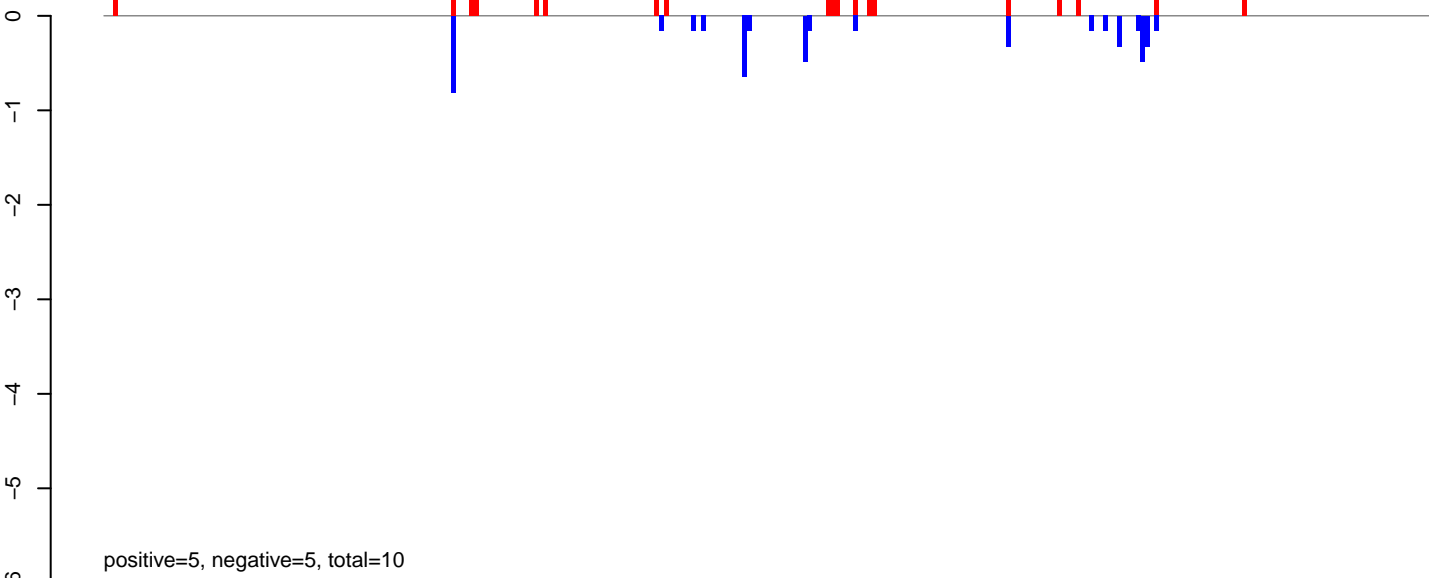


AeAlbo\_C636\_6dpi\_SINV1.rep

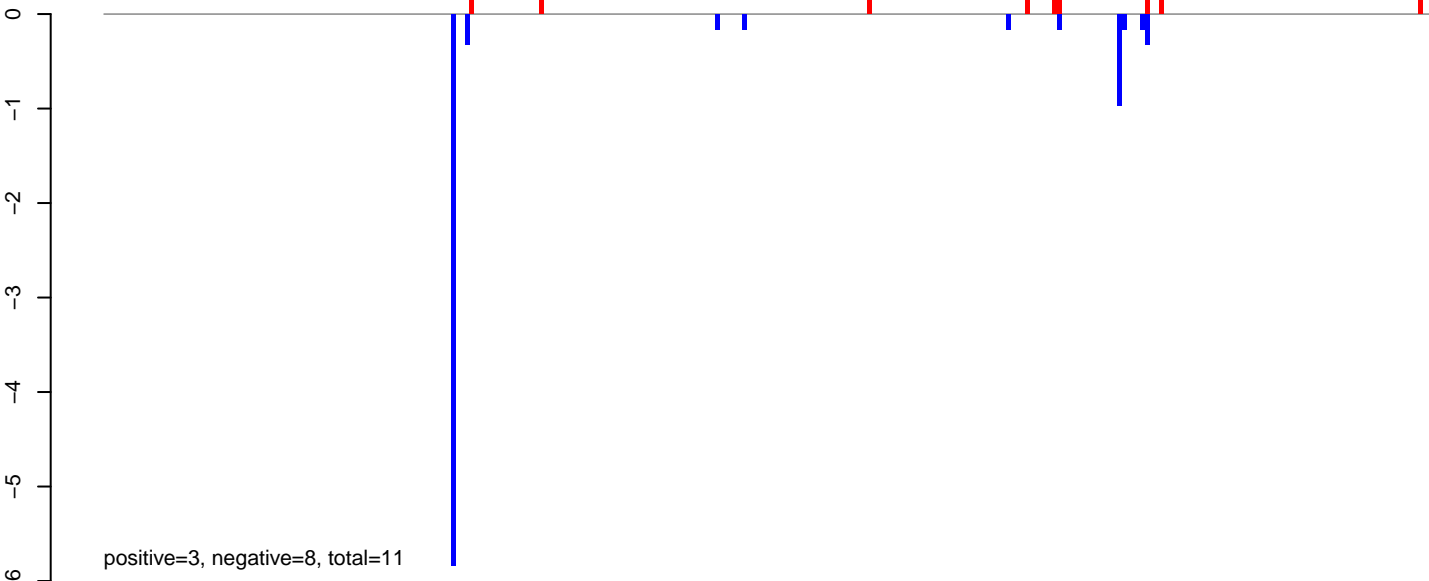


Window size=25, length=2195, TE@rnd-6\_family-40@LINE RTE-BovB:1-2195

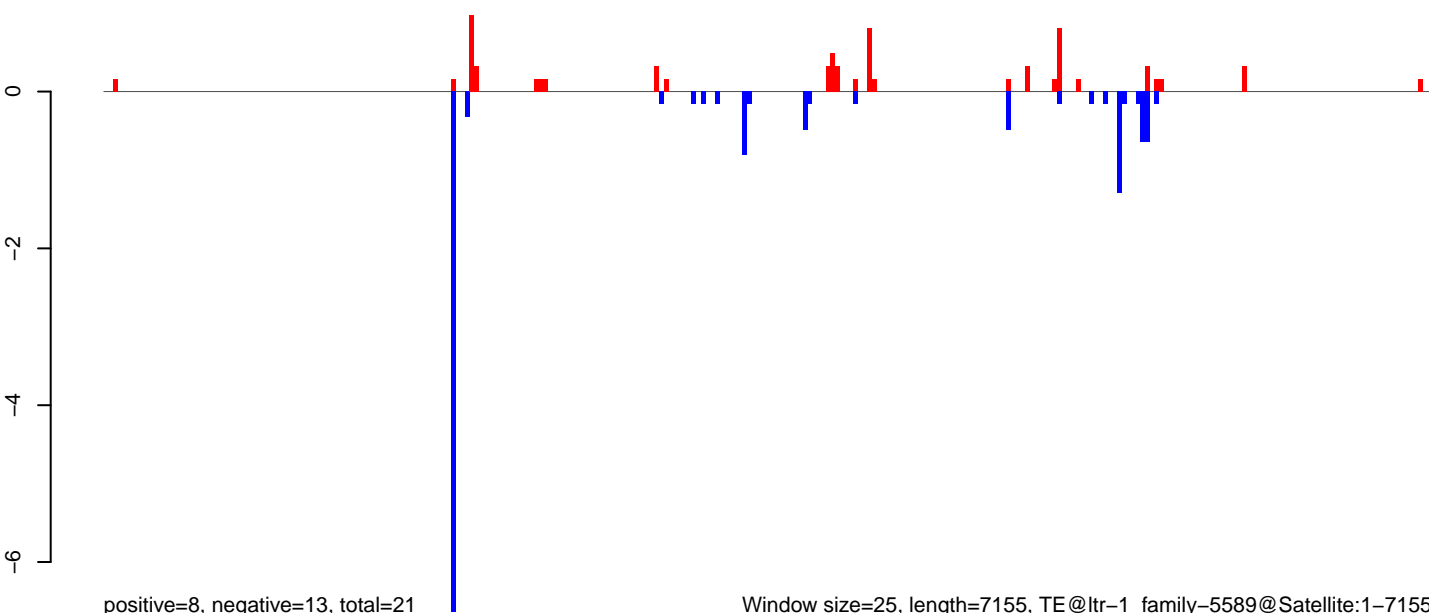
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



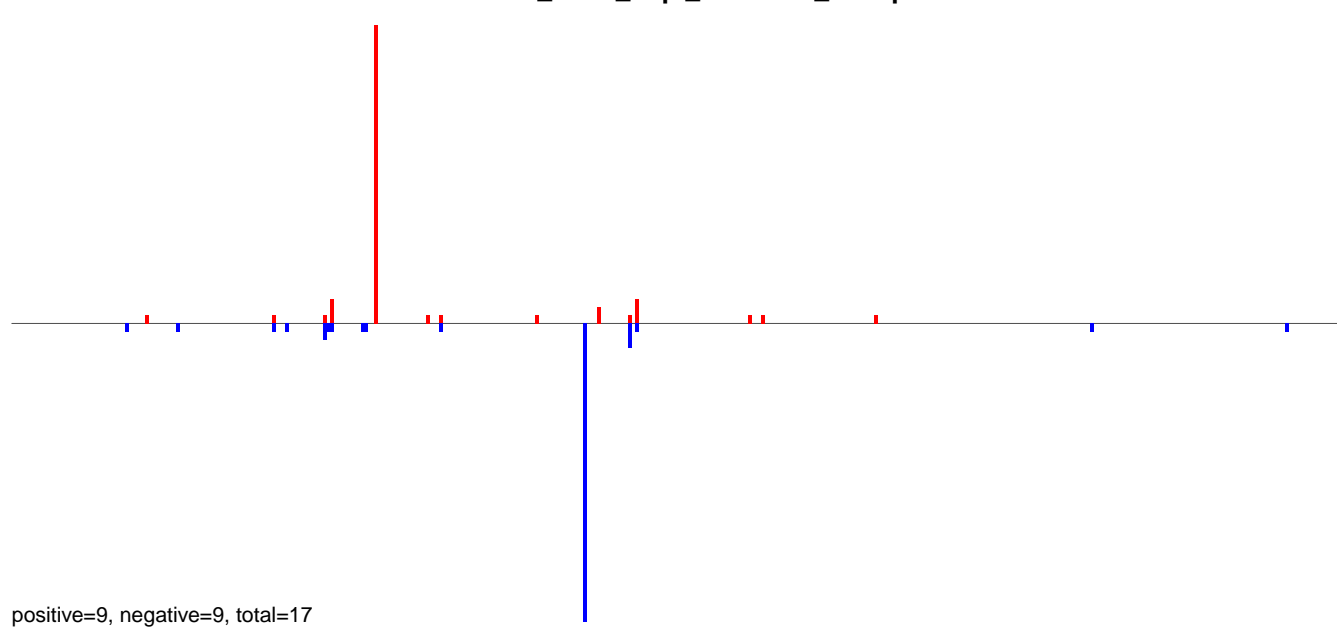
AeAlbo\_C636\_6dpi\_SINV1.rep



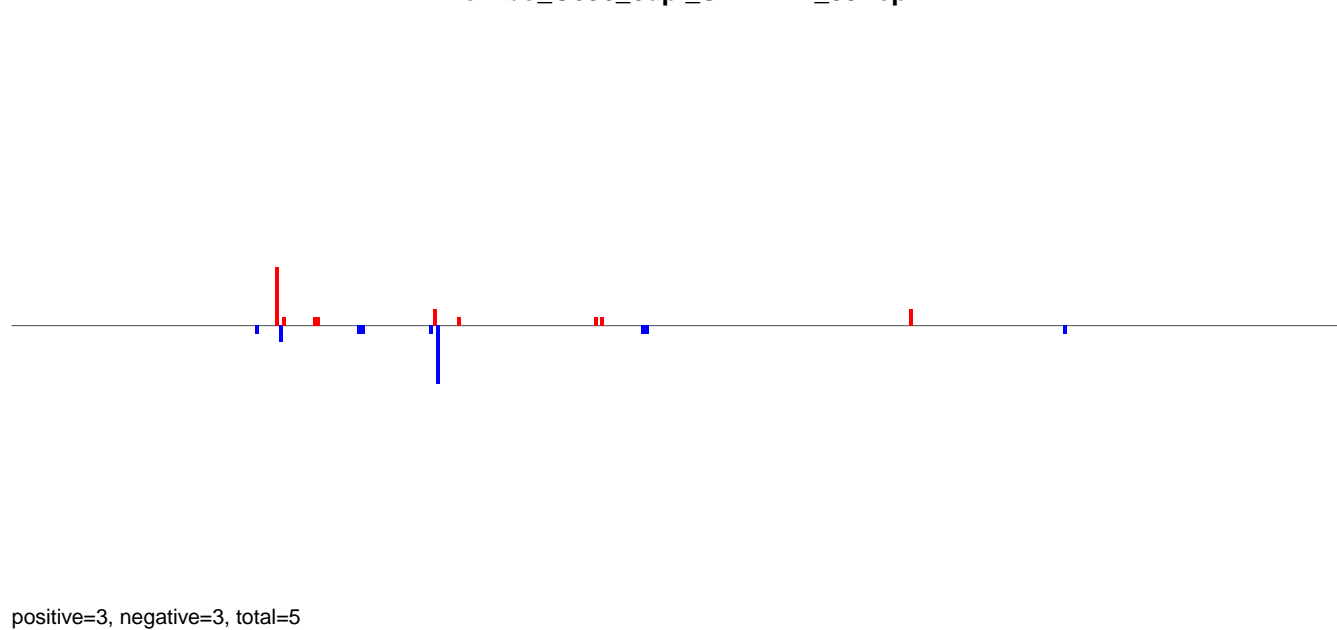
Window size=25, length=7155, TE@ltr-1\_family-5589@Satellite:1-7155

0 1000 2000 3000 4000 5000 6000 7000

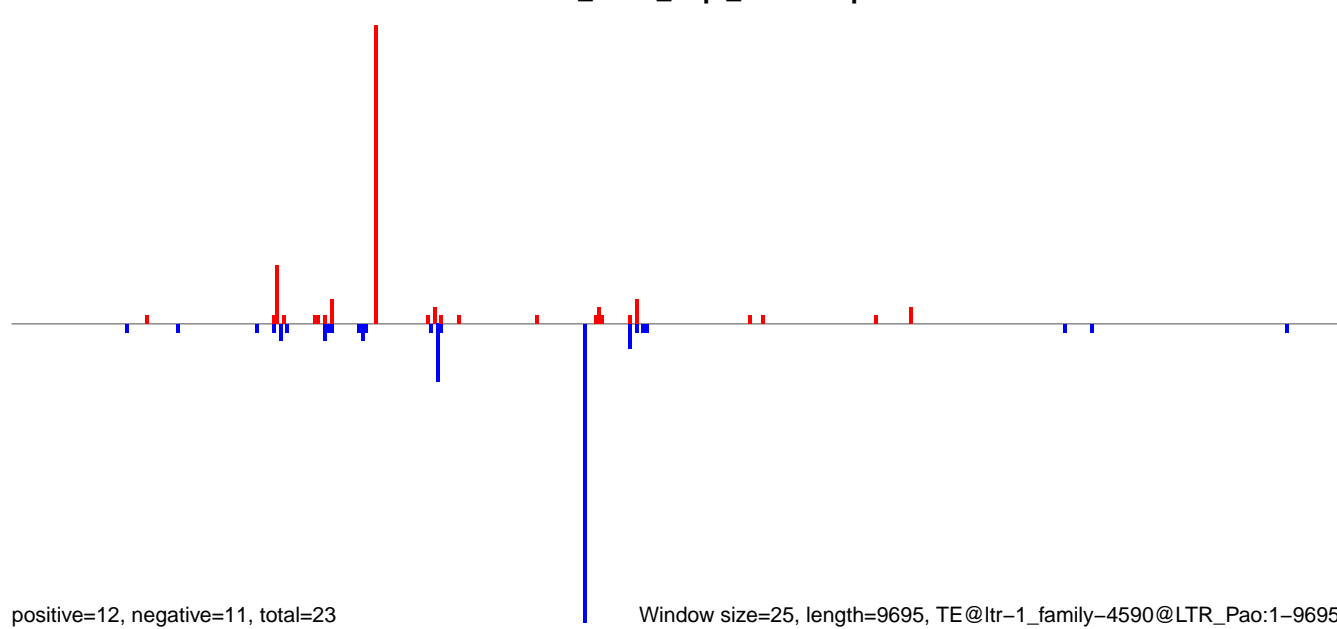
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



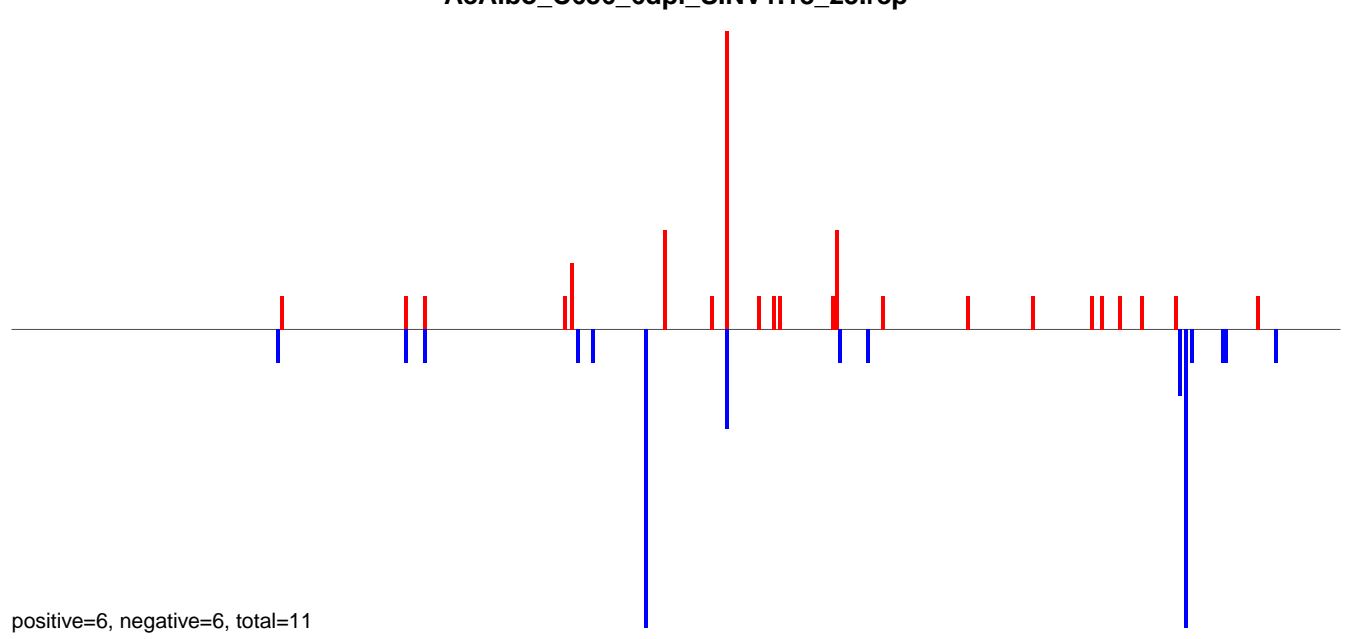
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



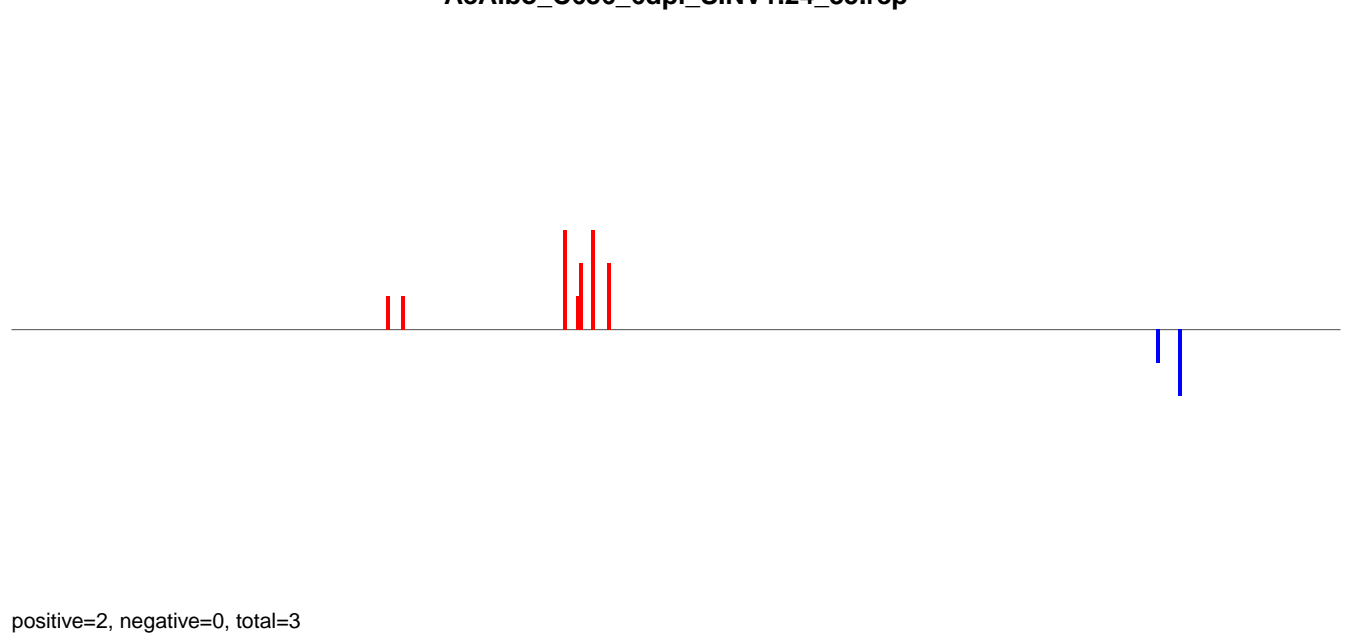
AeAlbo\_C636\_6dpi\_SINV1.rep



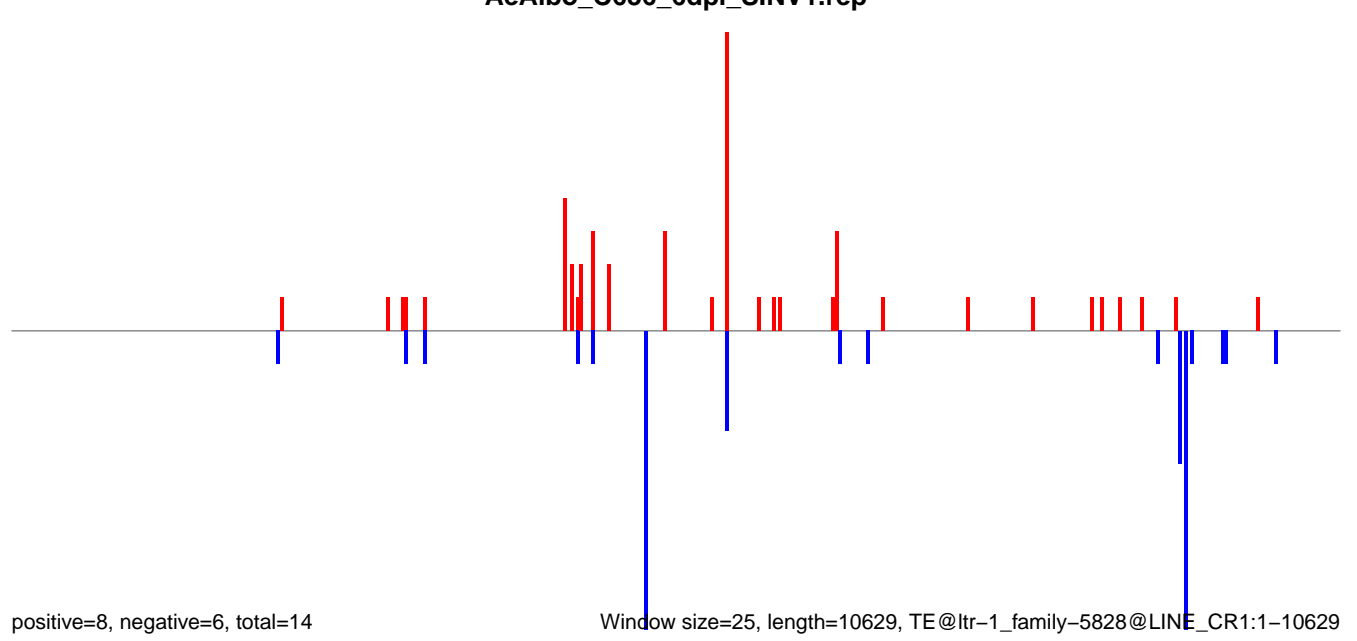
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



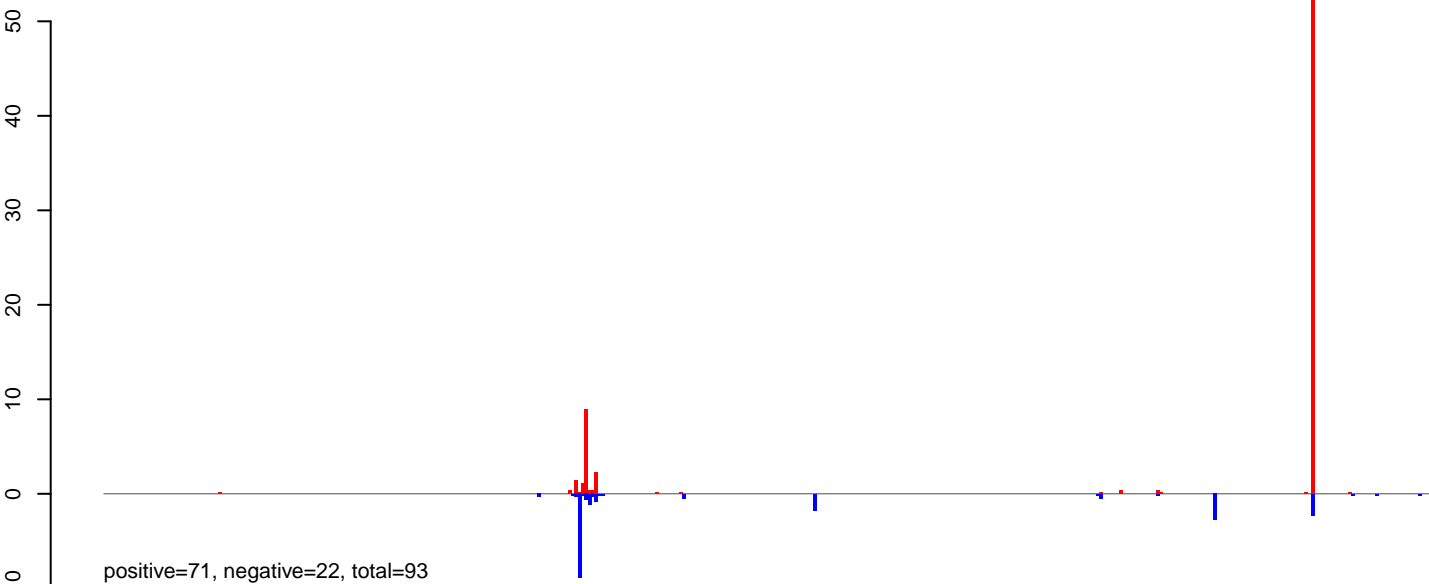
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



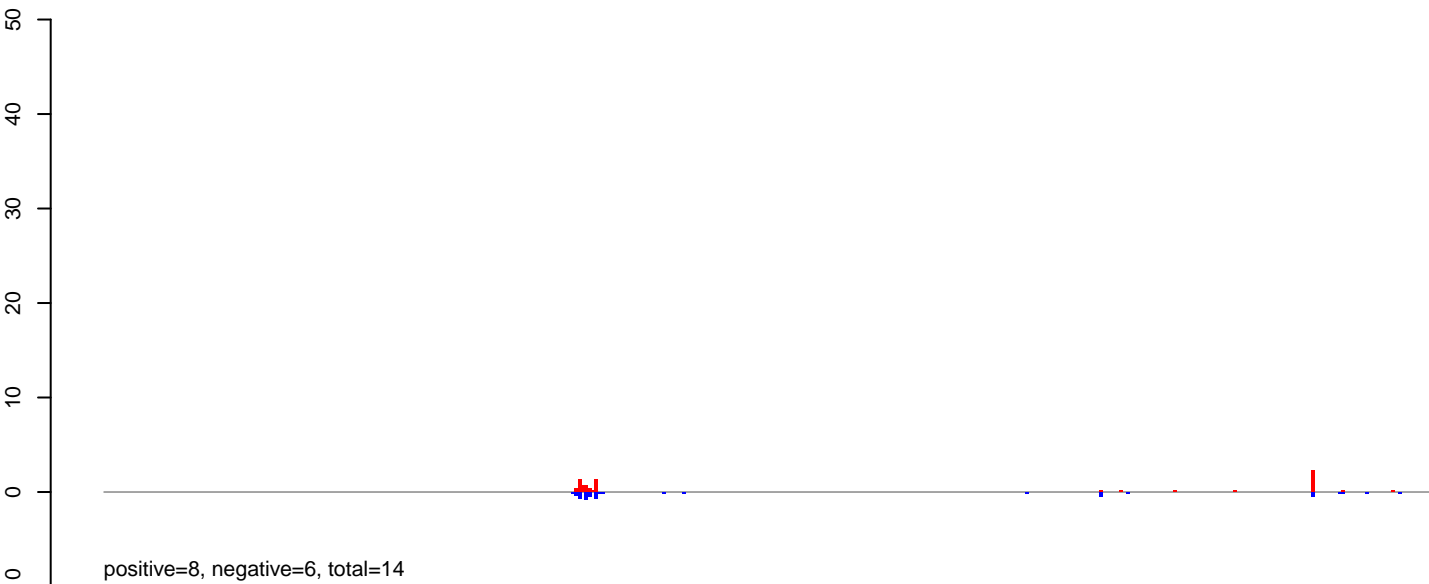
**AeAlbo\_C636\_6dpi\_SINV1.rep**



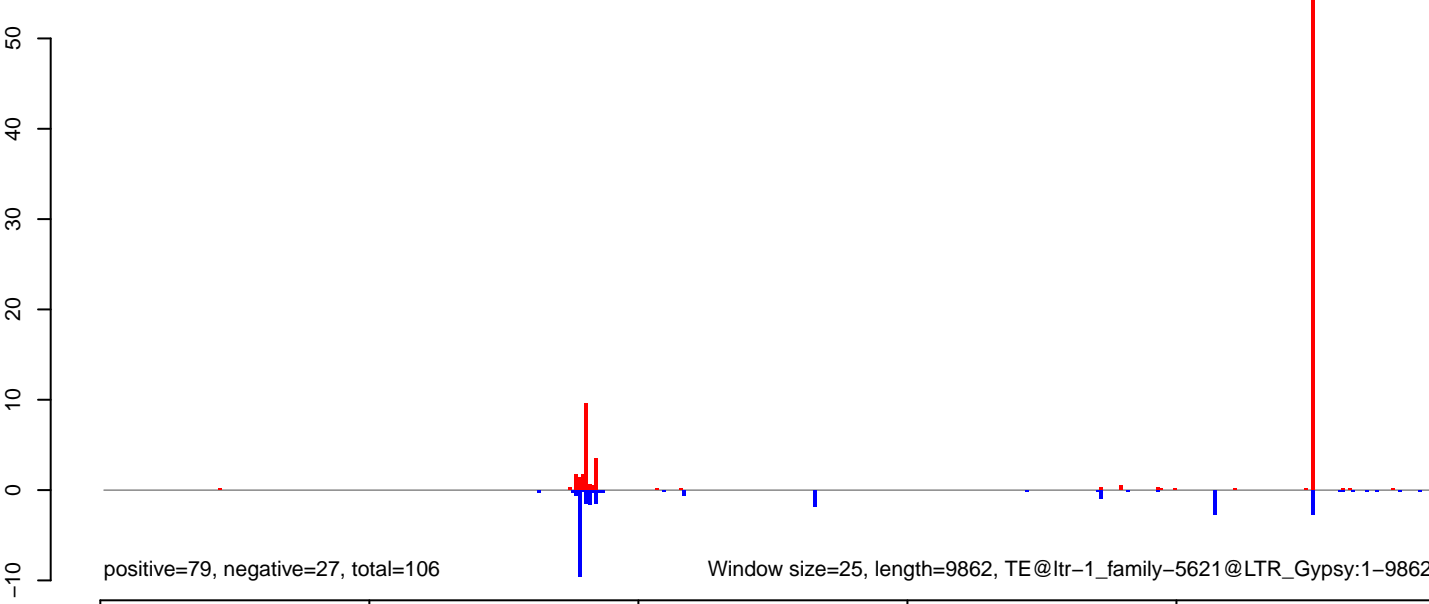
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



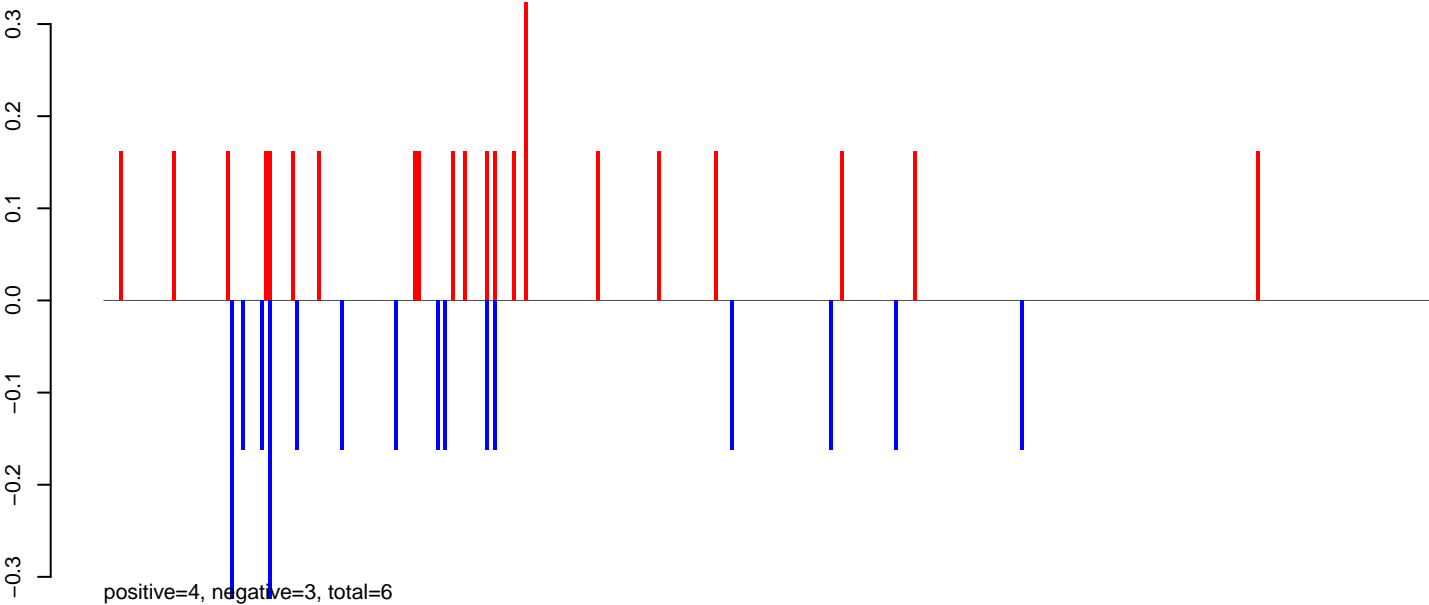
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



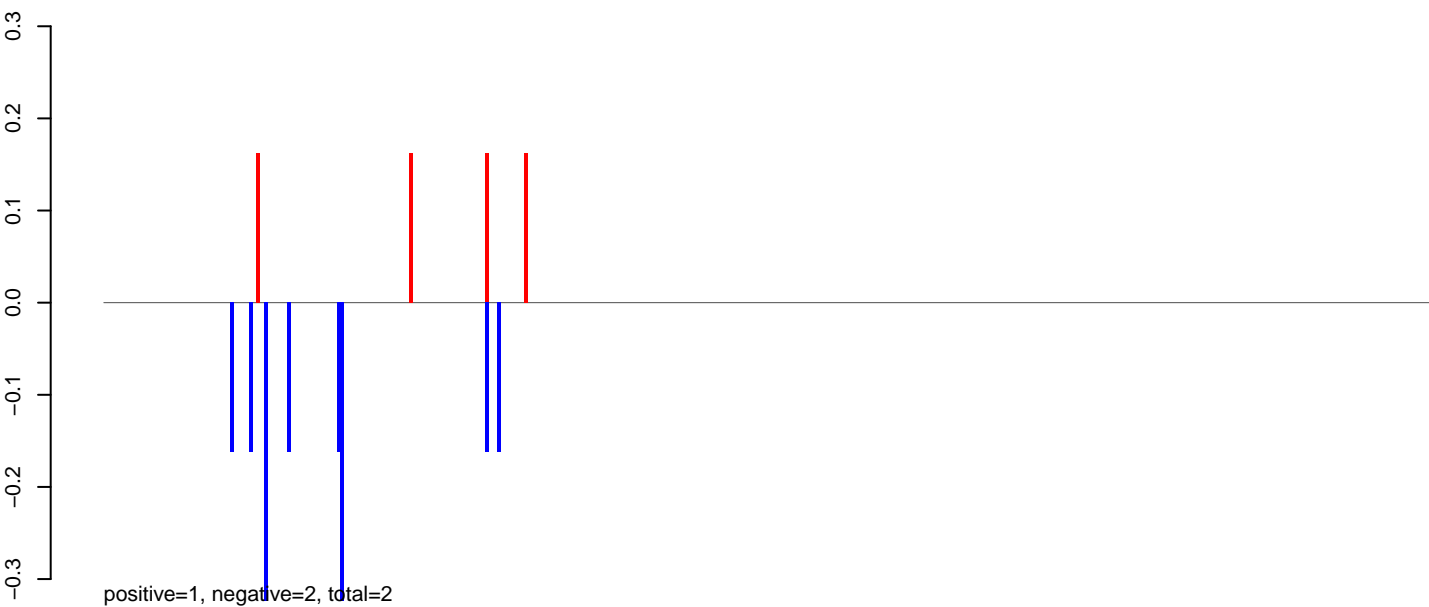
AeAlbo\_C636\_6dpi\_SINV1.rep



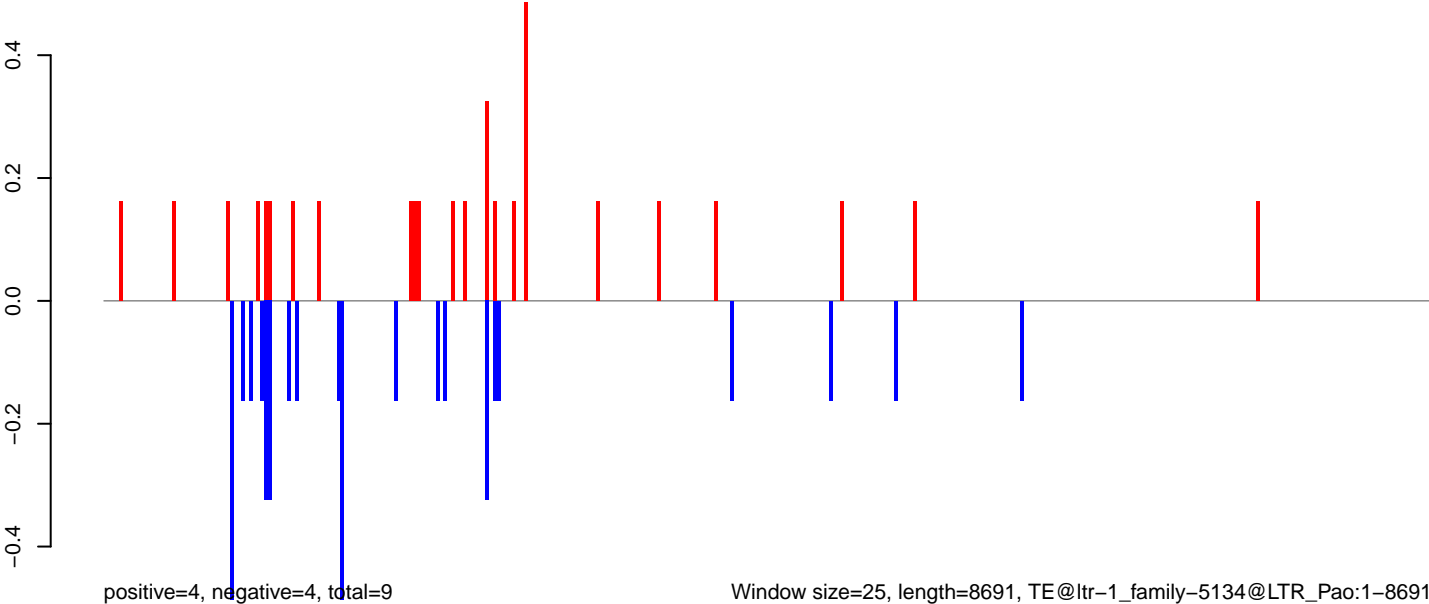
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



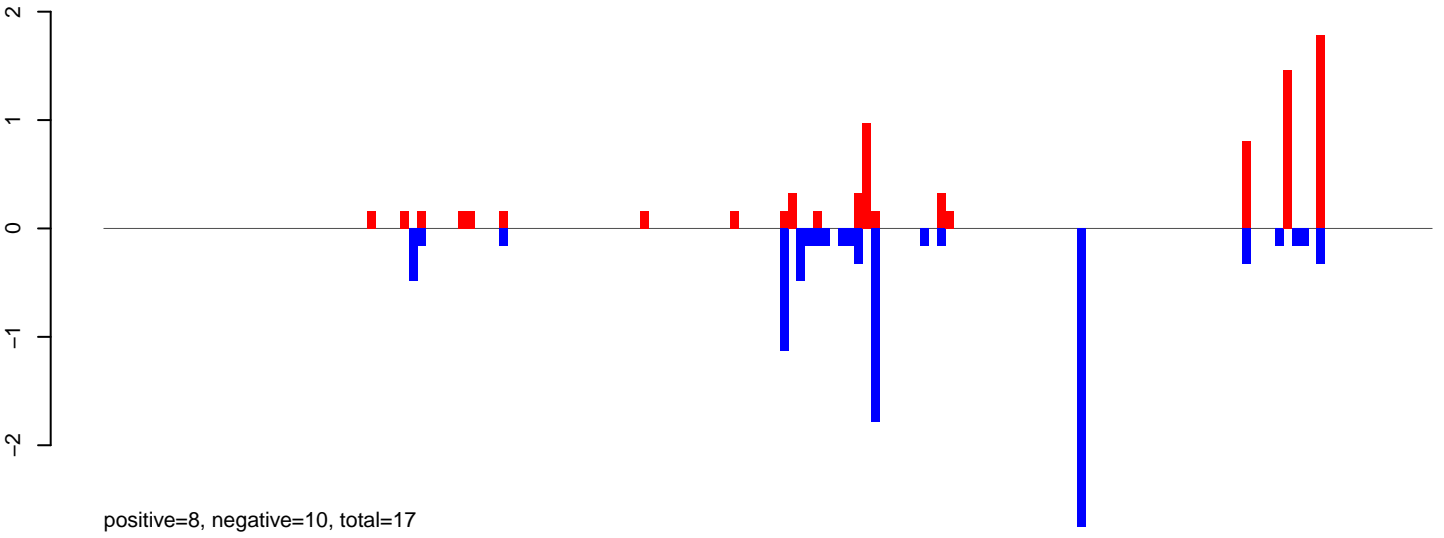
**AeAlbo\_C636\_6dpi\_SINV1.rep**



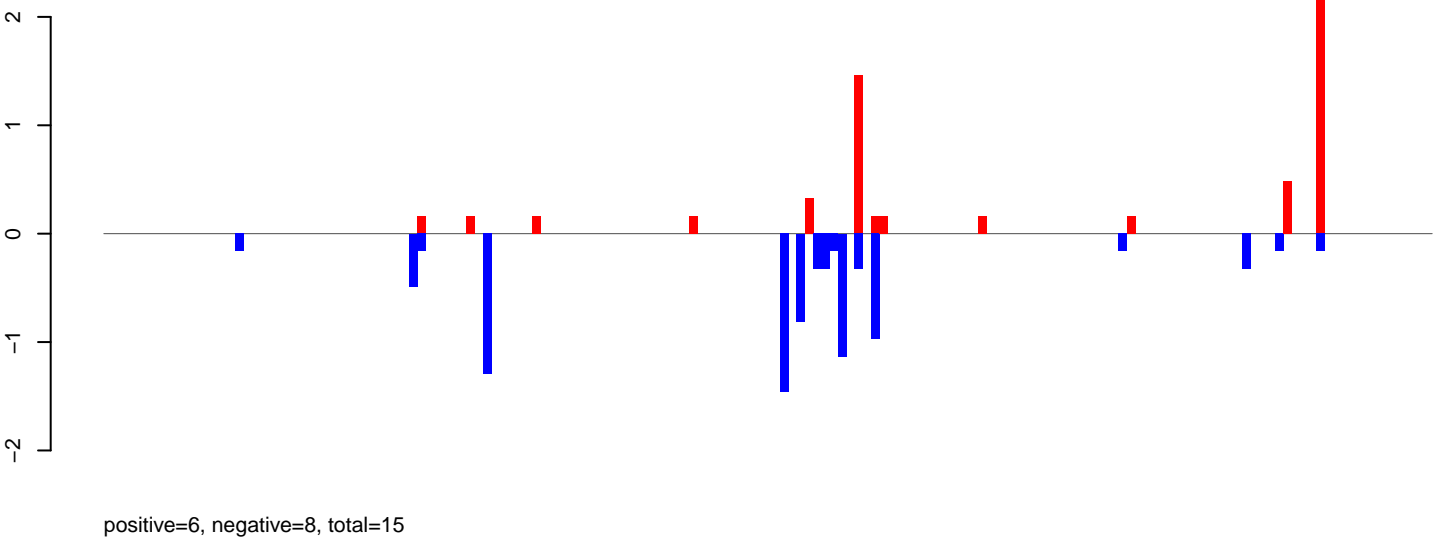
0 2000 4000 6000 8000



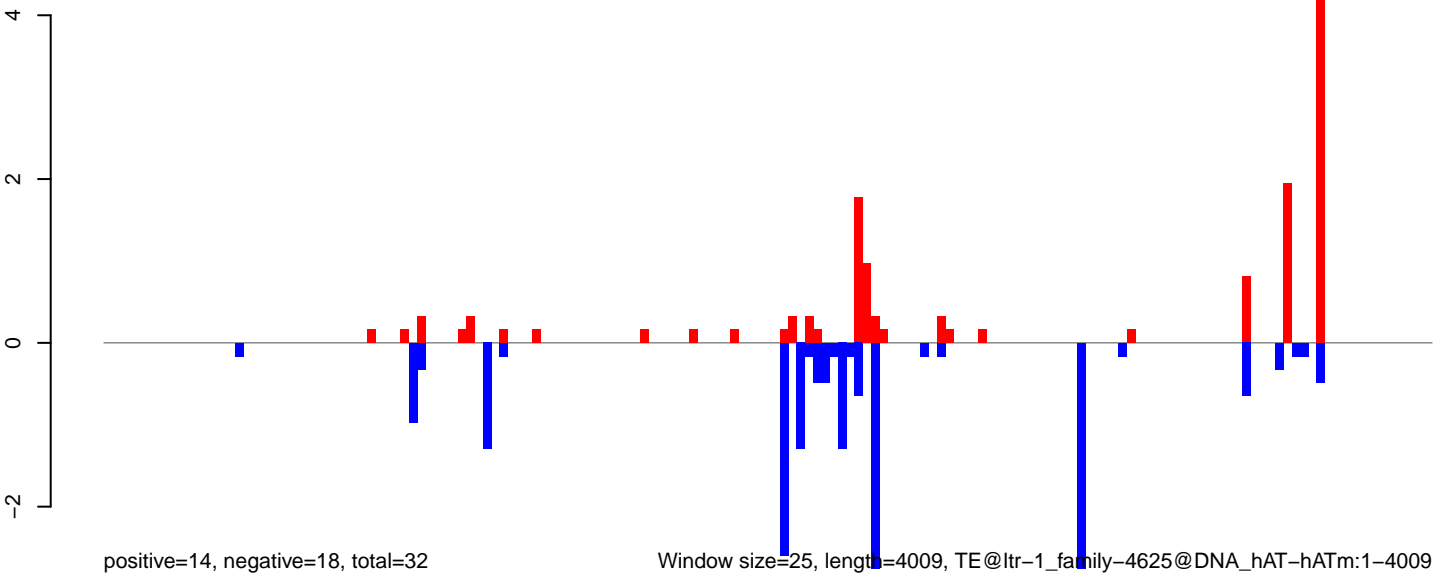
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



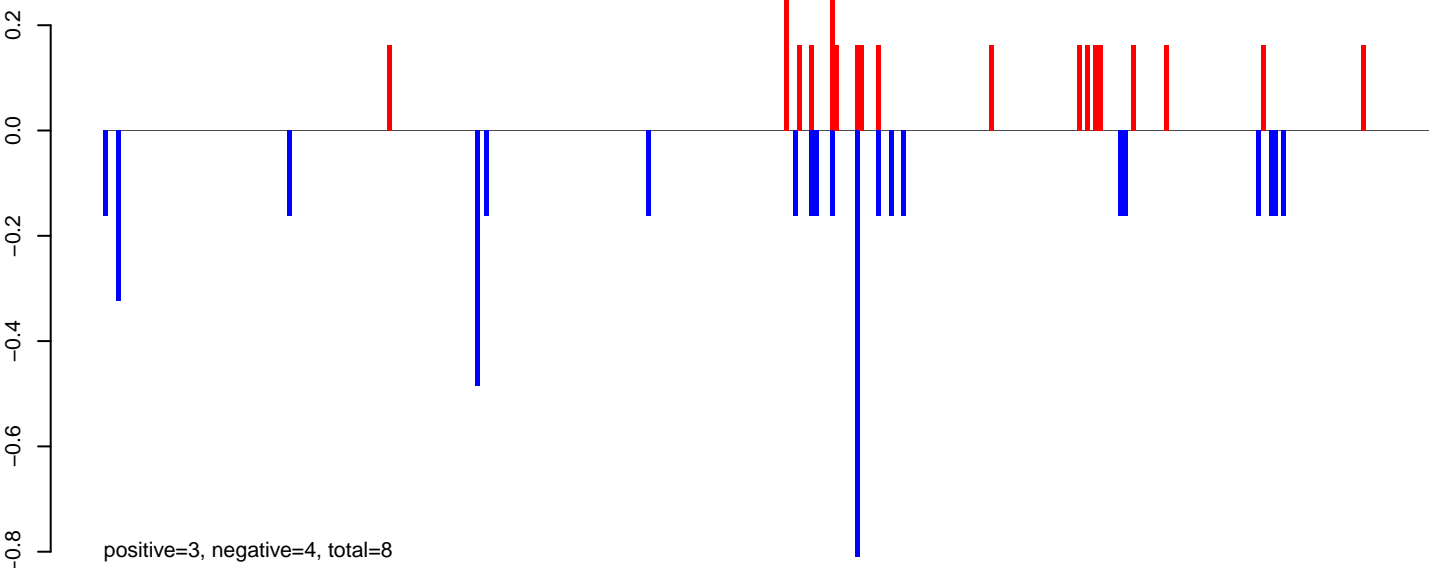
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



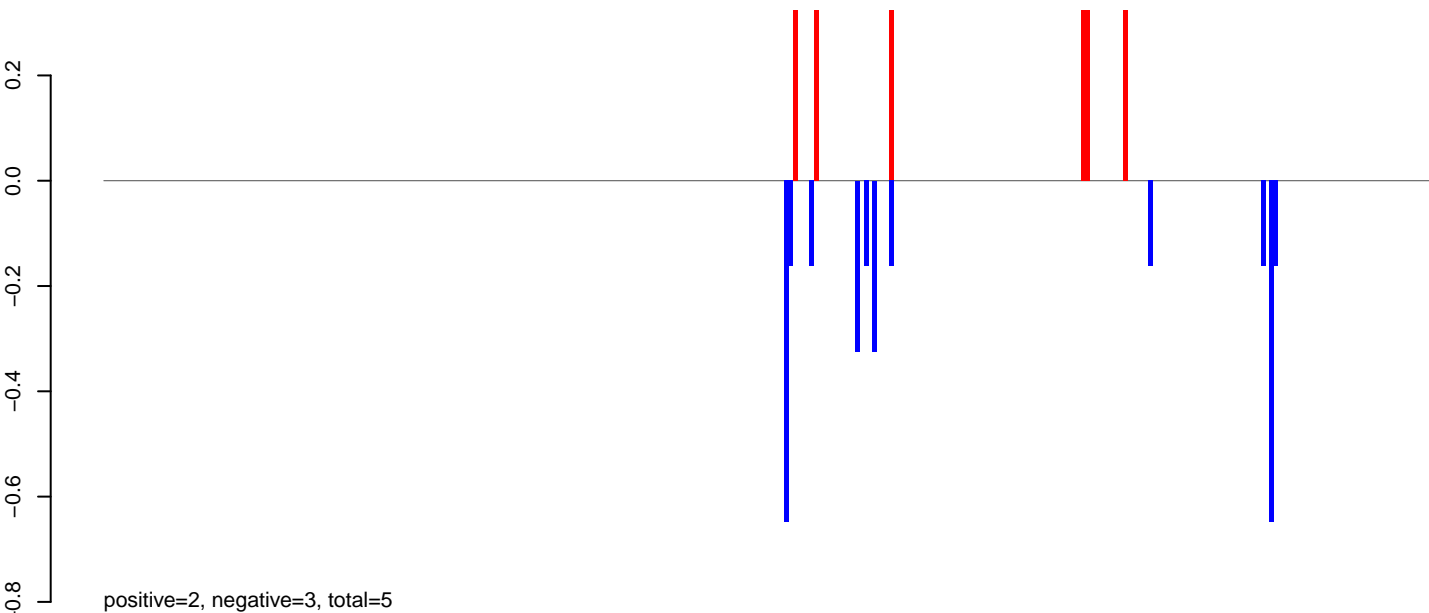
AeAlbo\_C636\_6dpi\_SINV1.rep



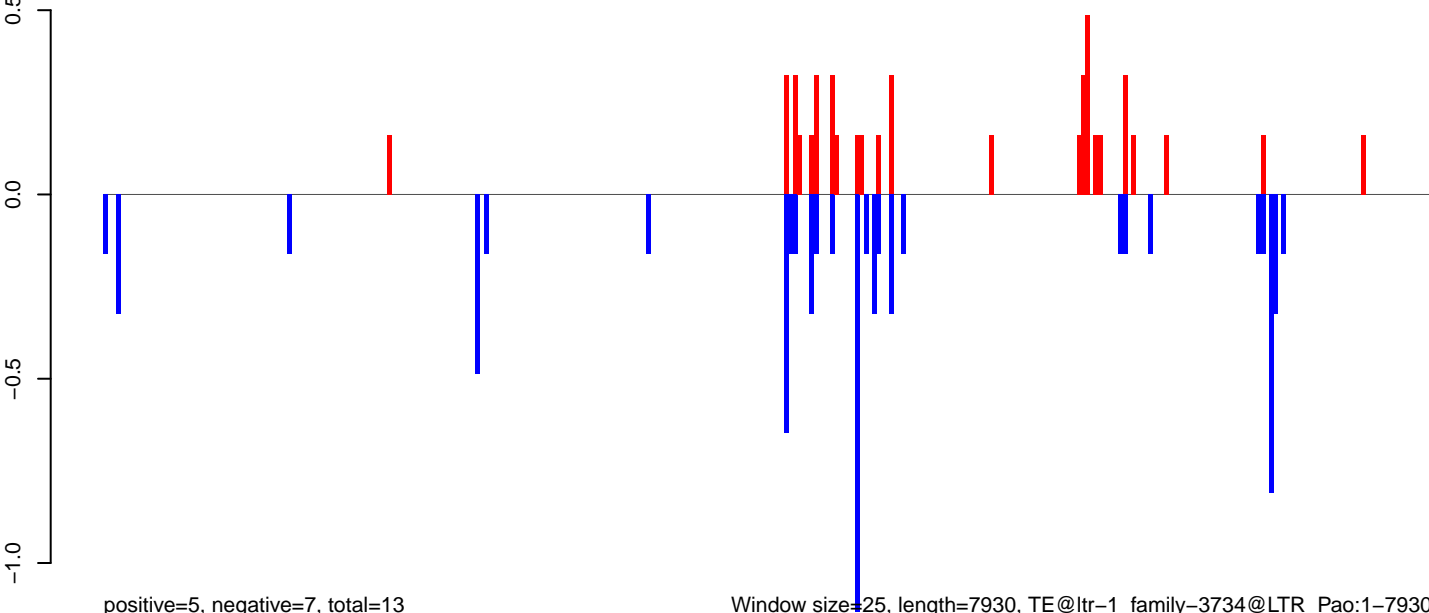
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

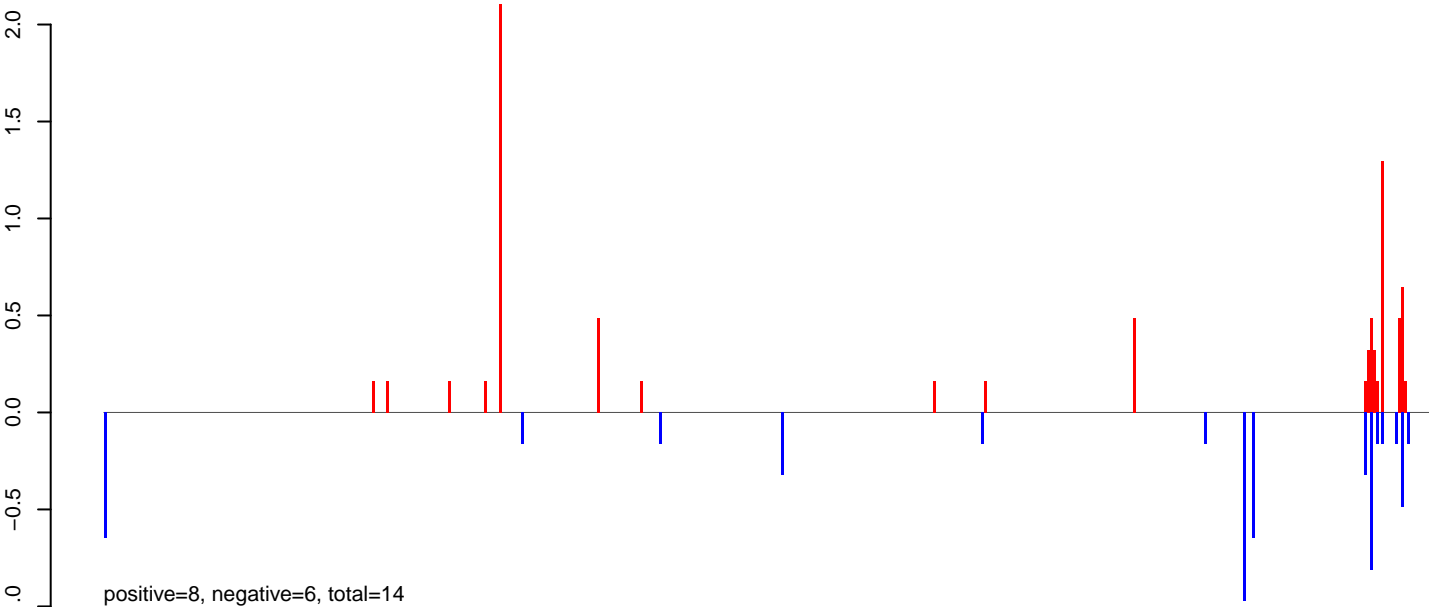


**AeAlbo\_C636\_6dpi\_SINV1.rep**

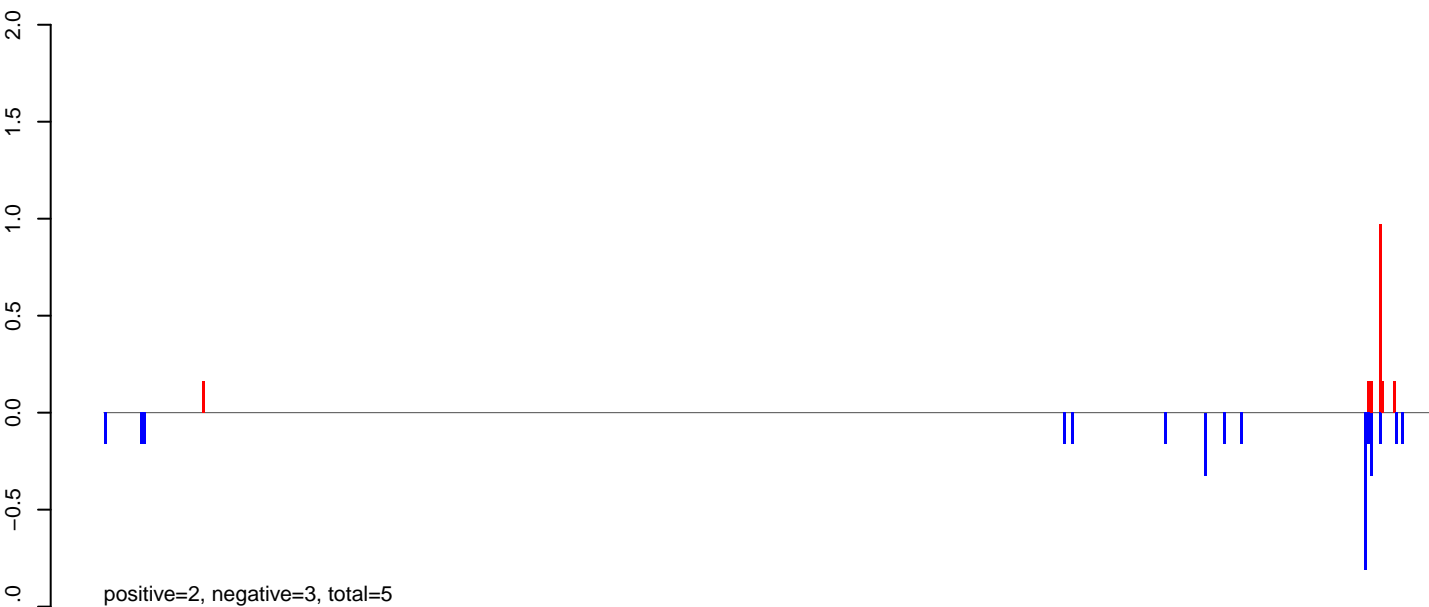


Window size=25, length=7930, TE@ltr-1\_family-3734@LTR\_Pao:1-7930

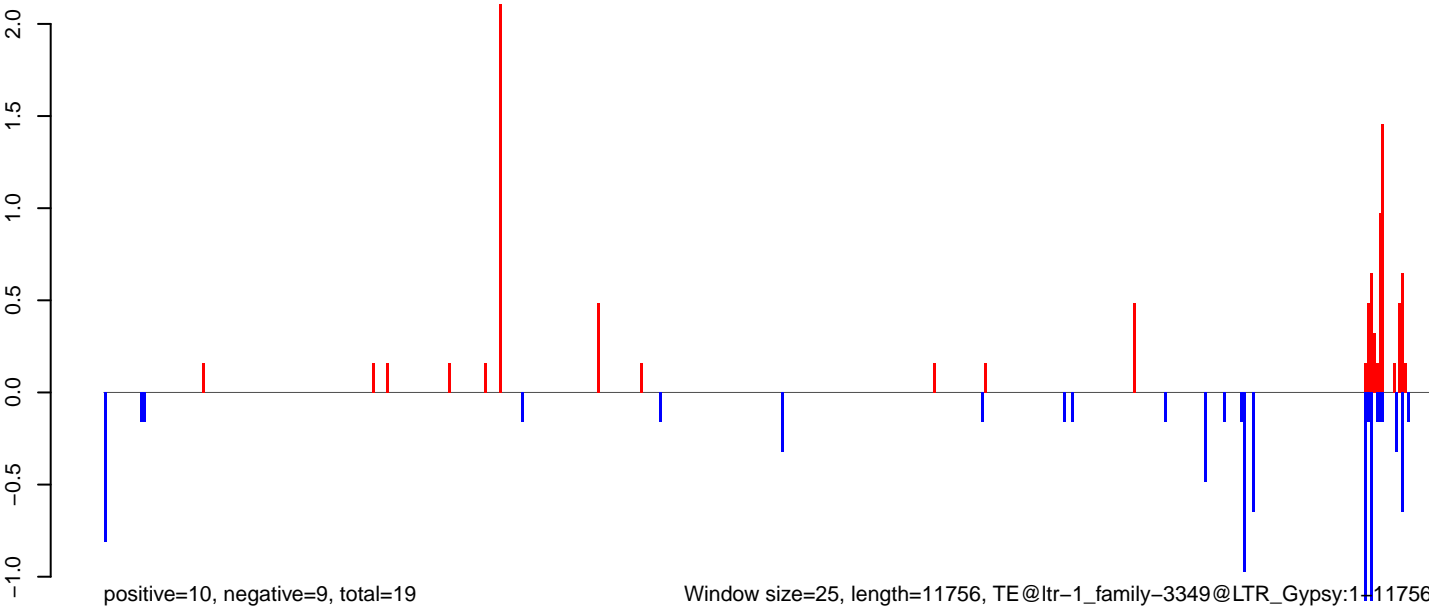
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



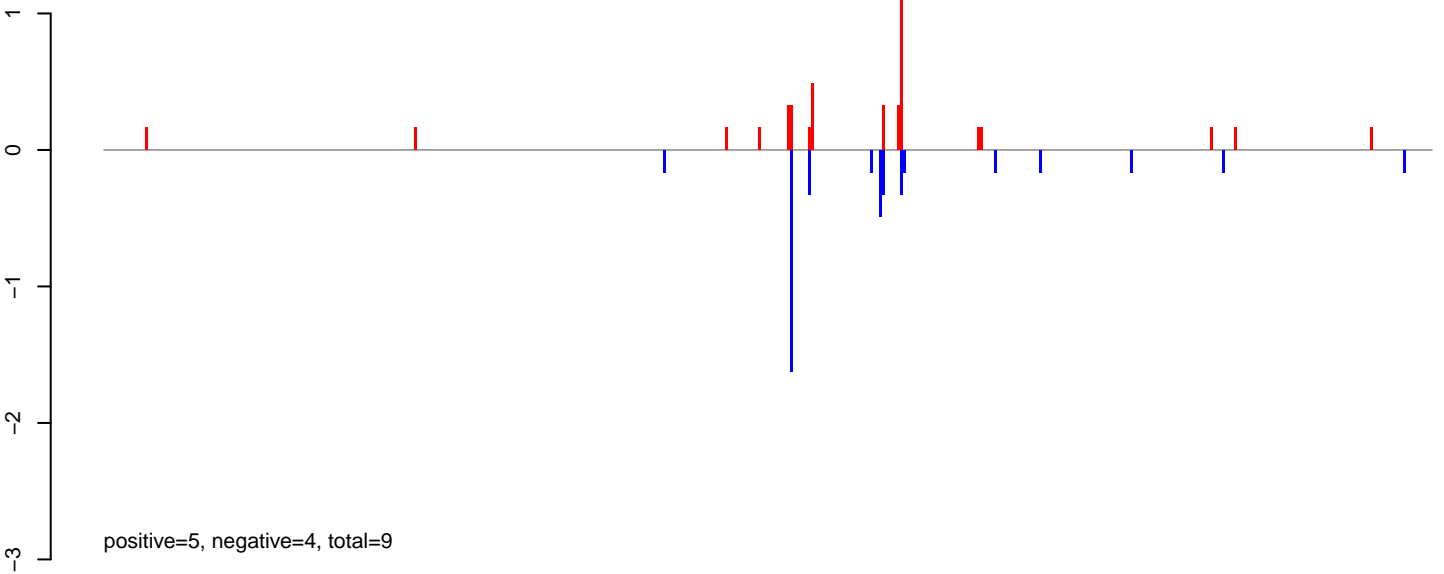
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



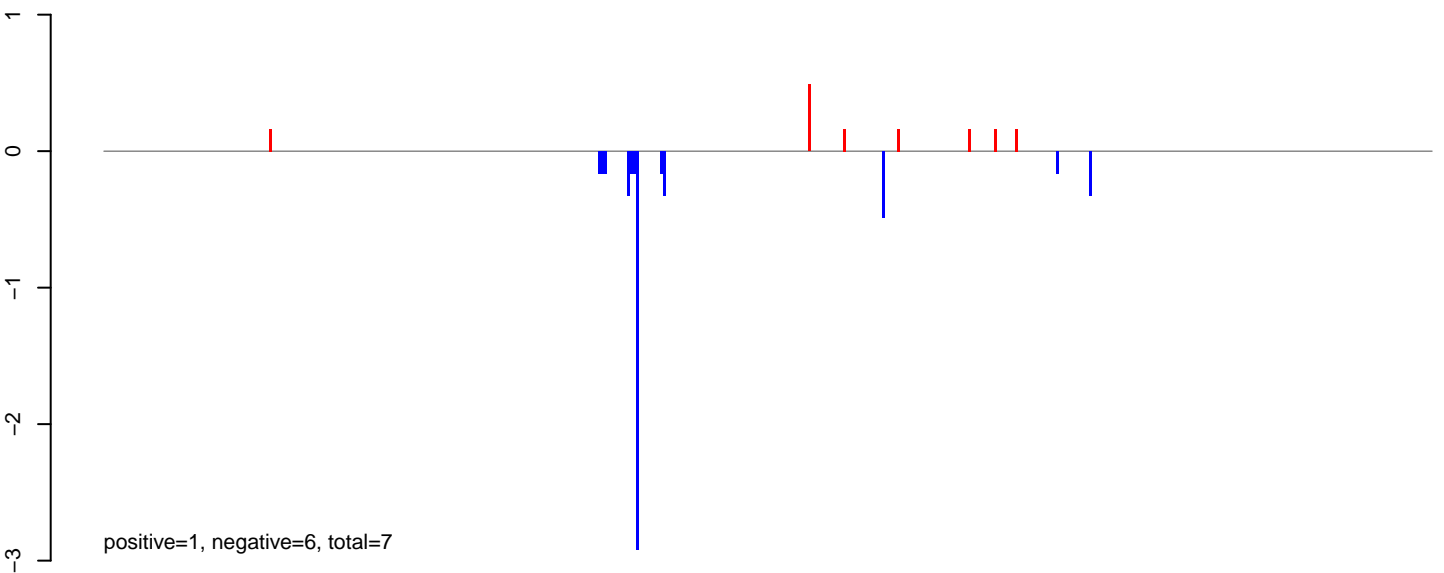
**AeAlbo\_C636\_6dpi\_SINV1.rep**



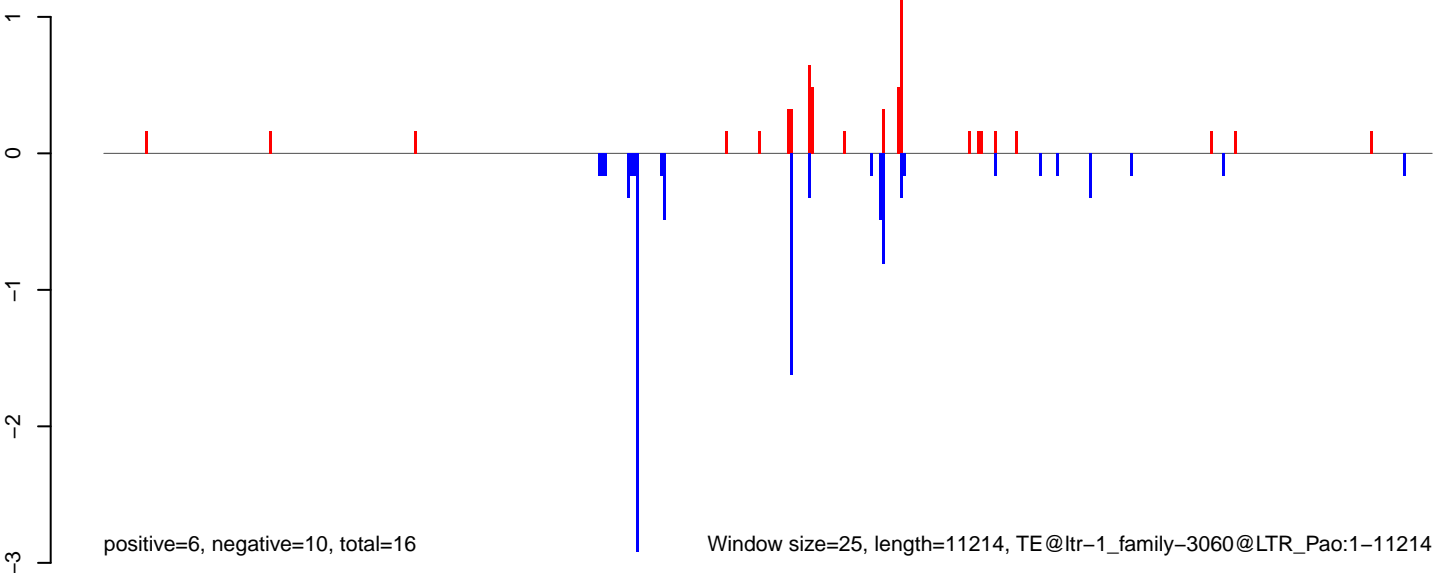
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

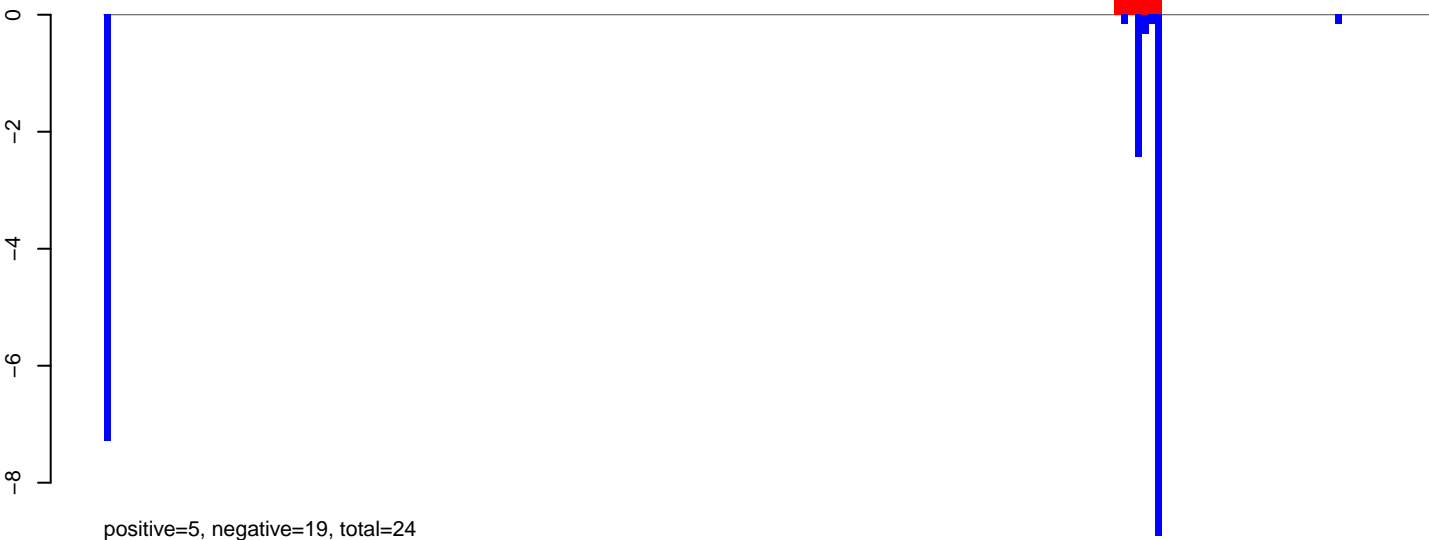


**AeAlbo\_C636\_6dpi\_SINV1.rep**

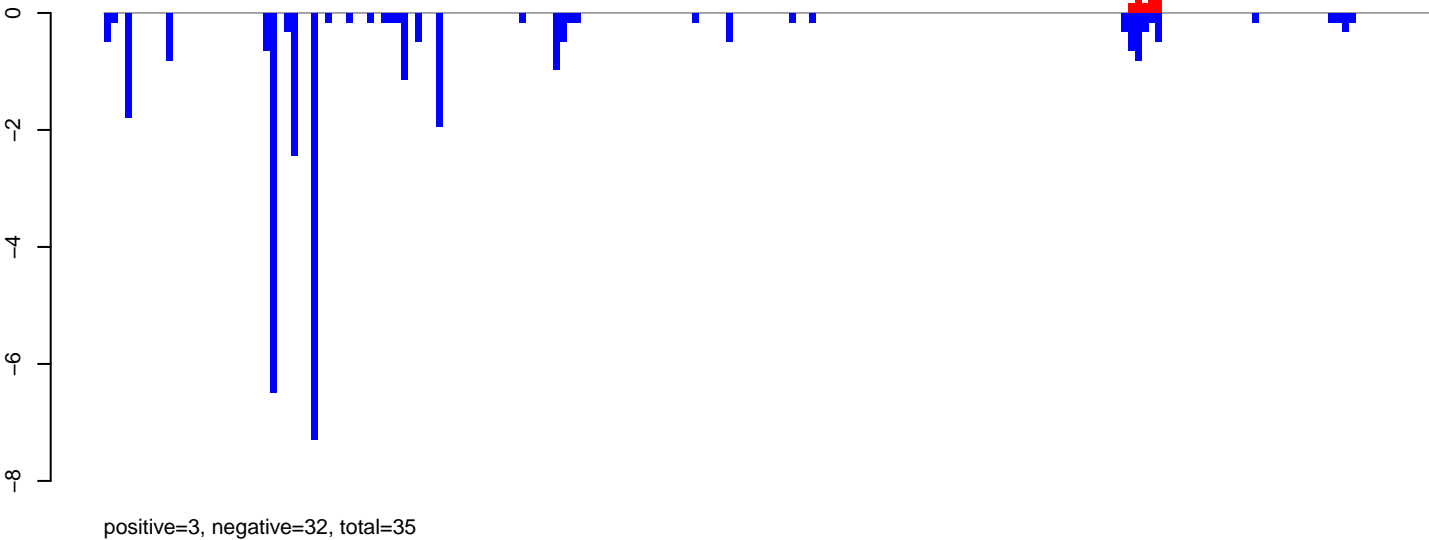


Window size=25, length=11214, TE@ltr-1\_family-3060@LTR\_Pao:1-11214

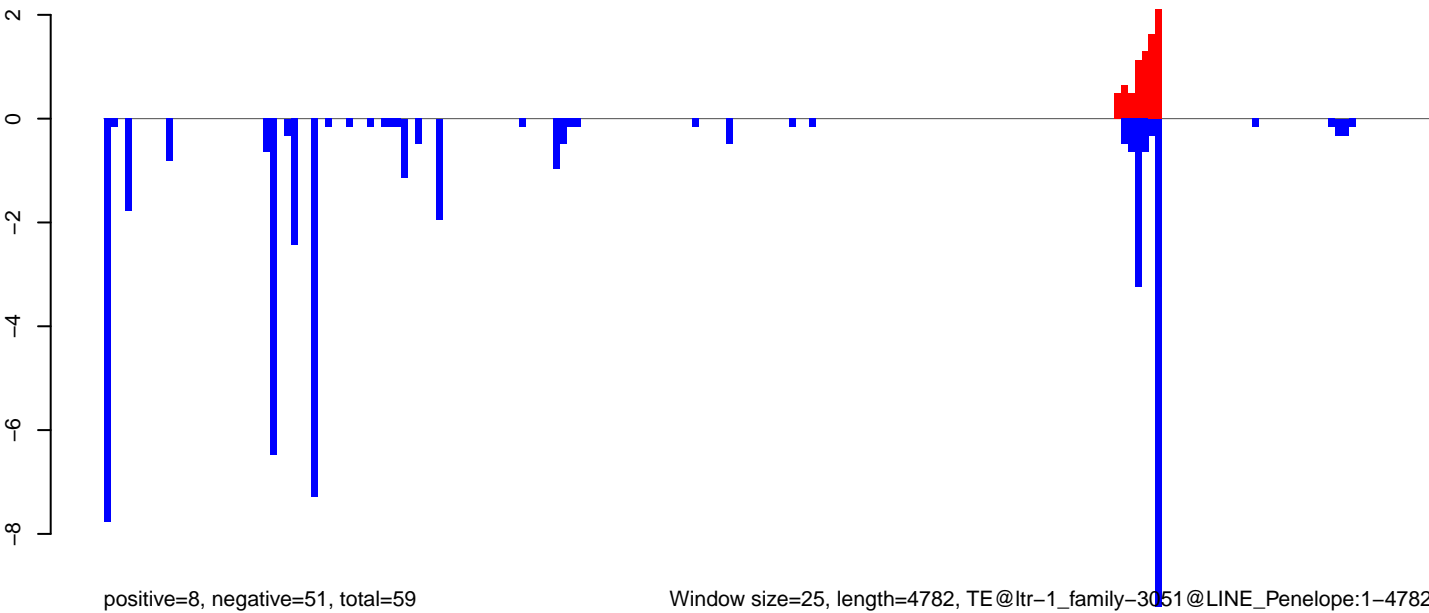
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

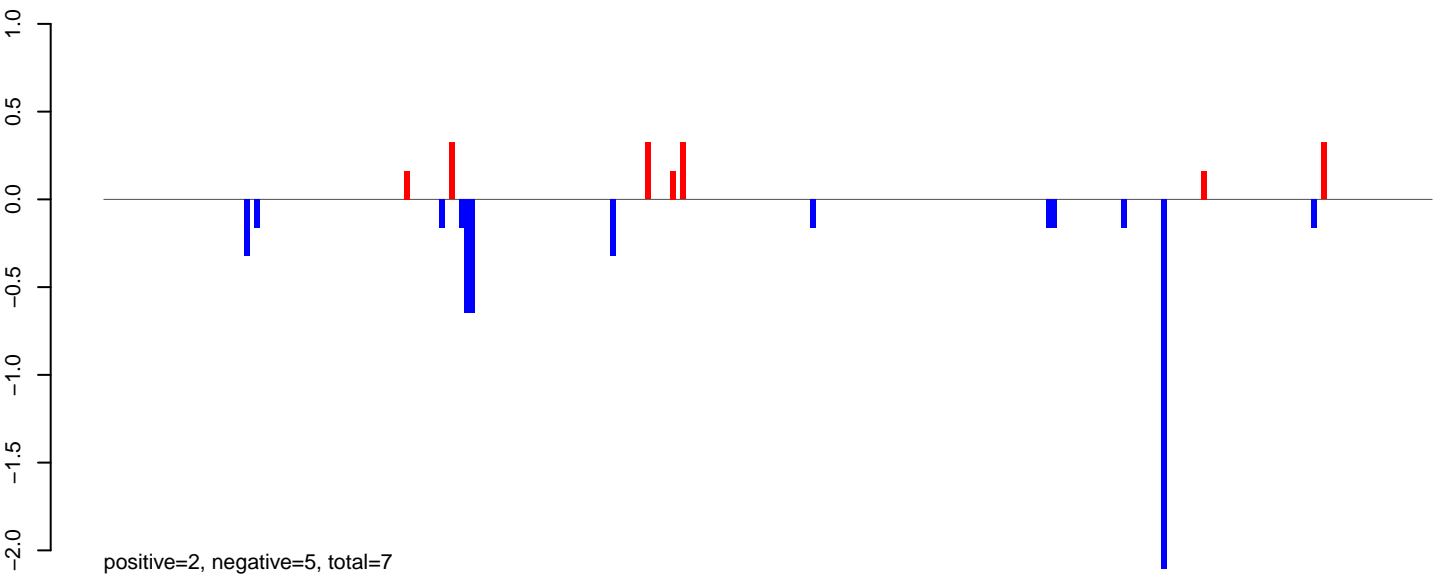


AeAlbo\_C636\_6dpi\_SINV1.rep

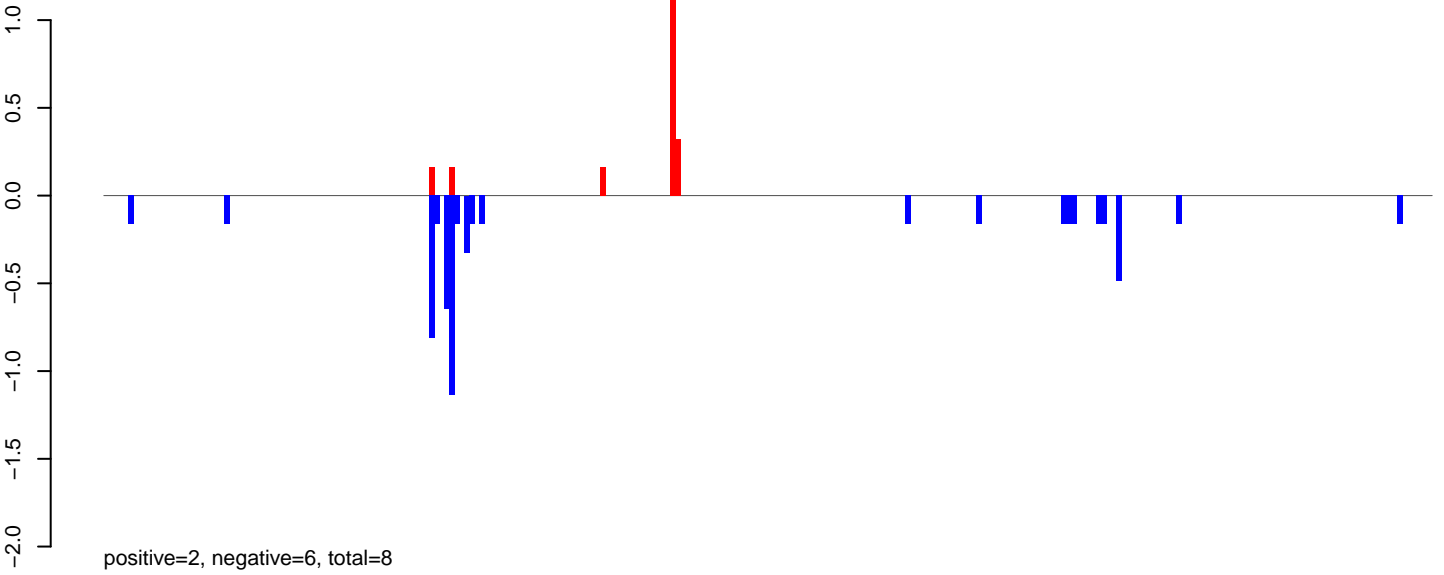


Window size=25, length=4782, TE@ltr-1\_family-3051@LINE\_Penelope:1-4782

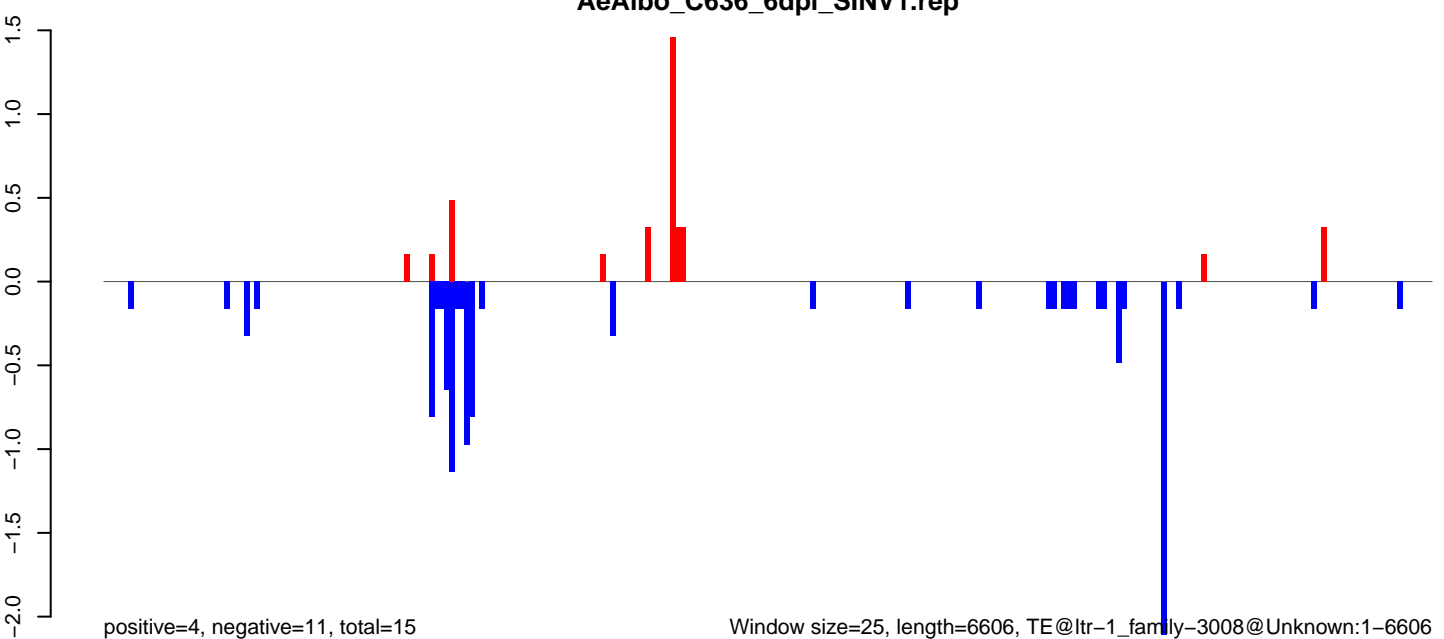
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



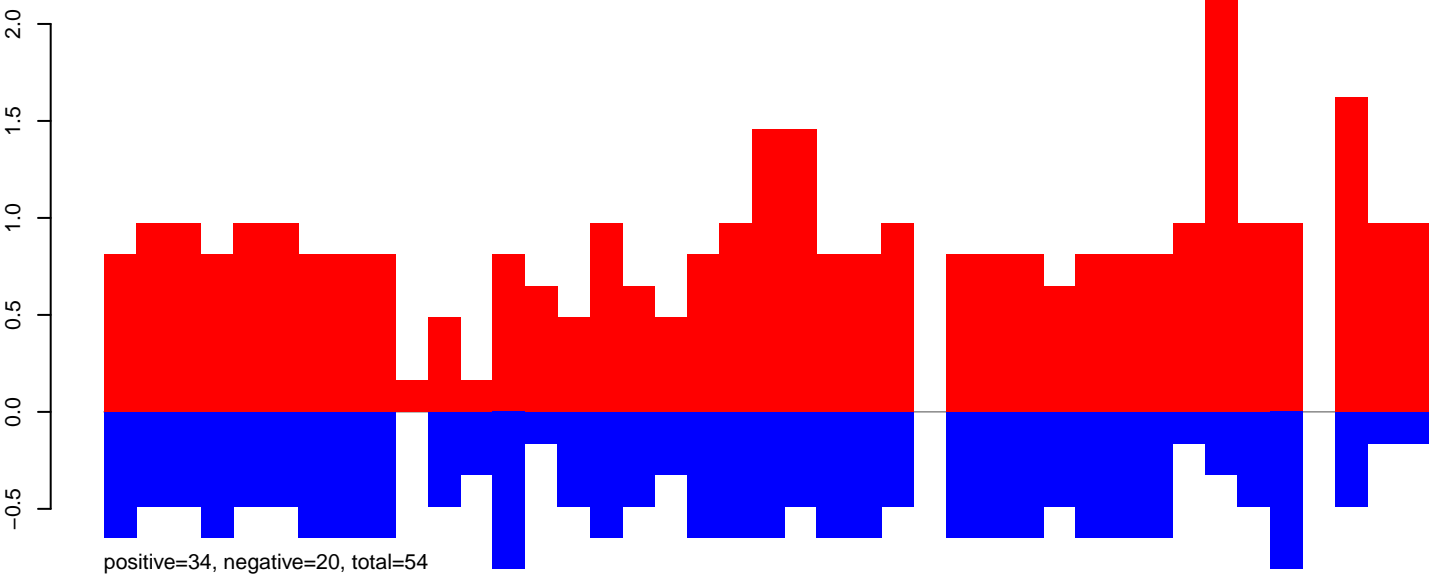
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



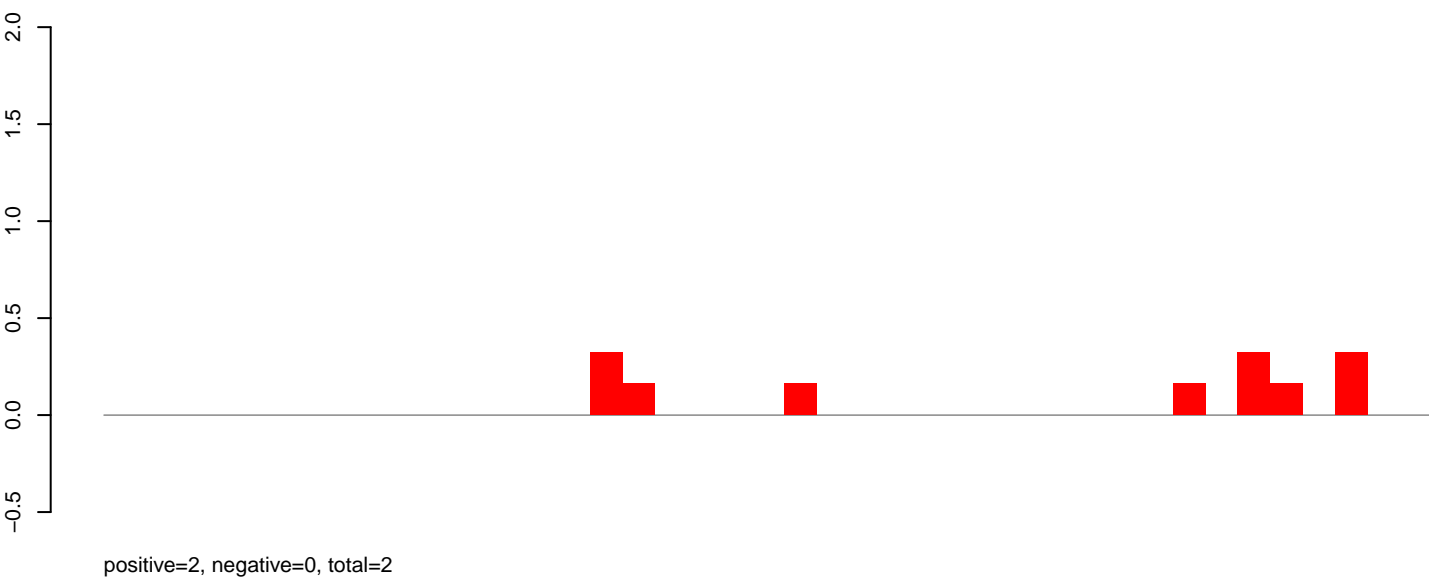
AeAlbo\_C636\_6dpi\_SINV1.rep



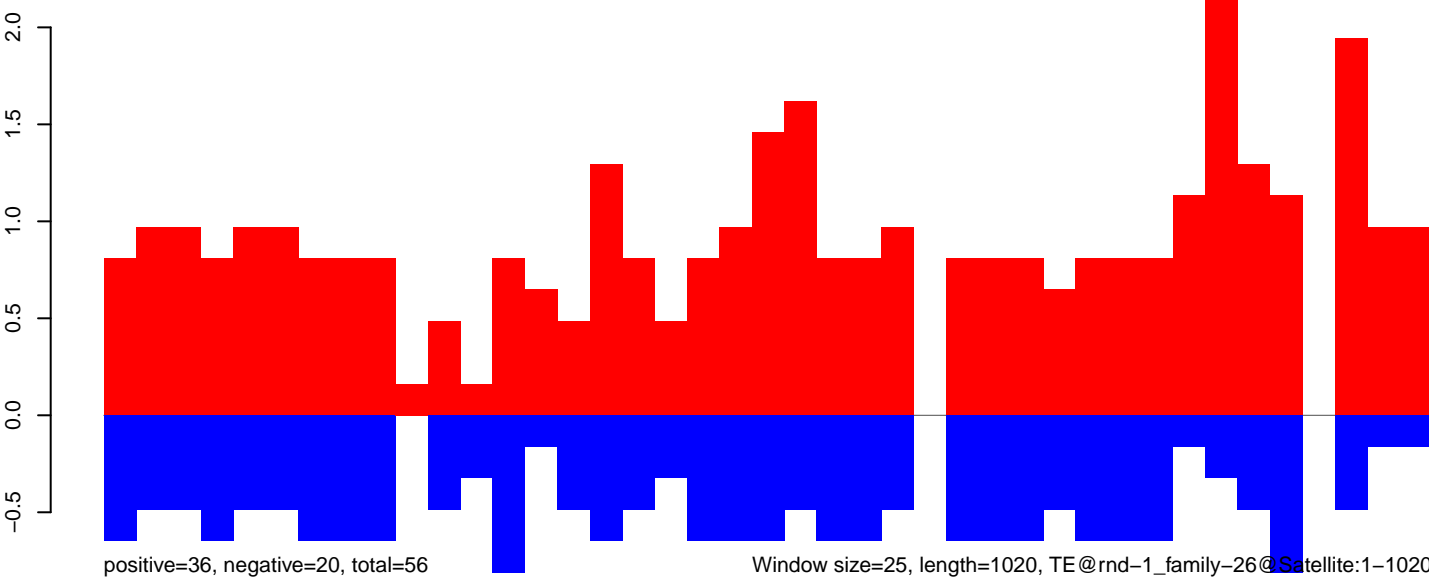
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



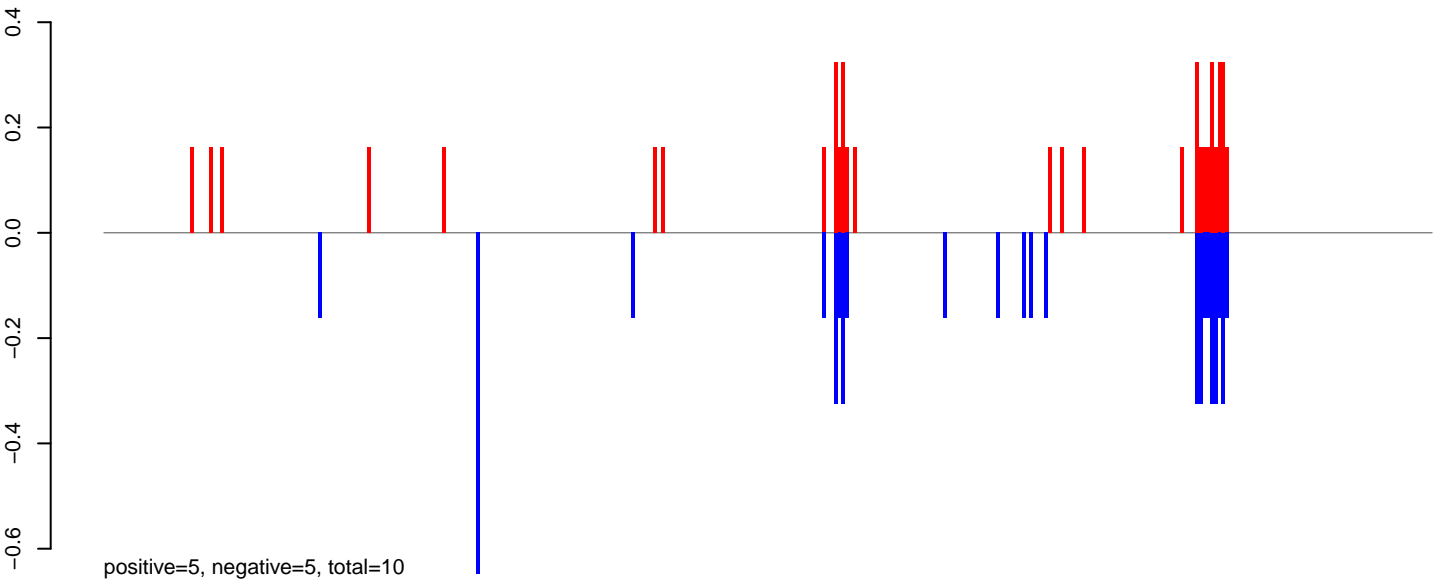
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



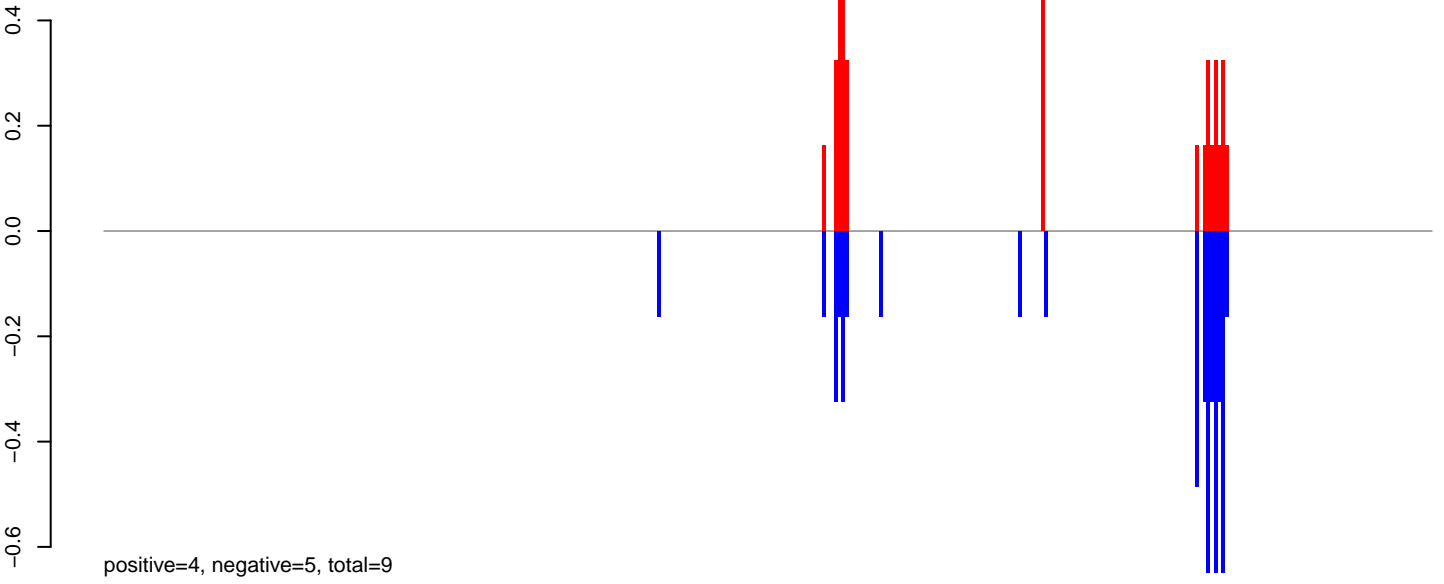
AeAlbo\_C636\_6dpi\_SINV1.rep



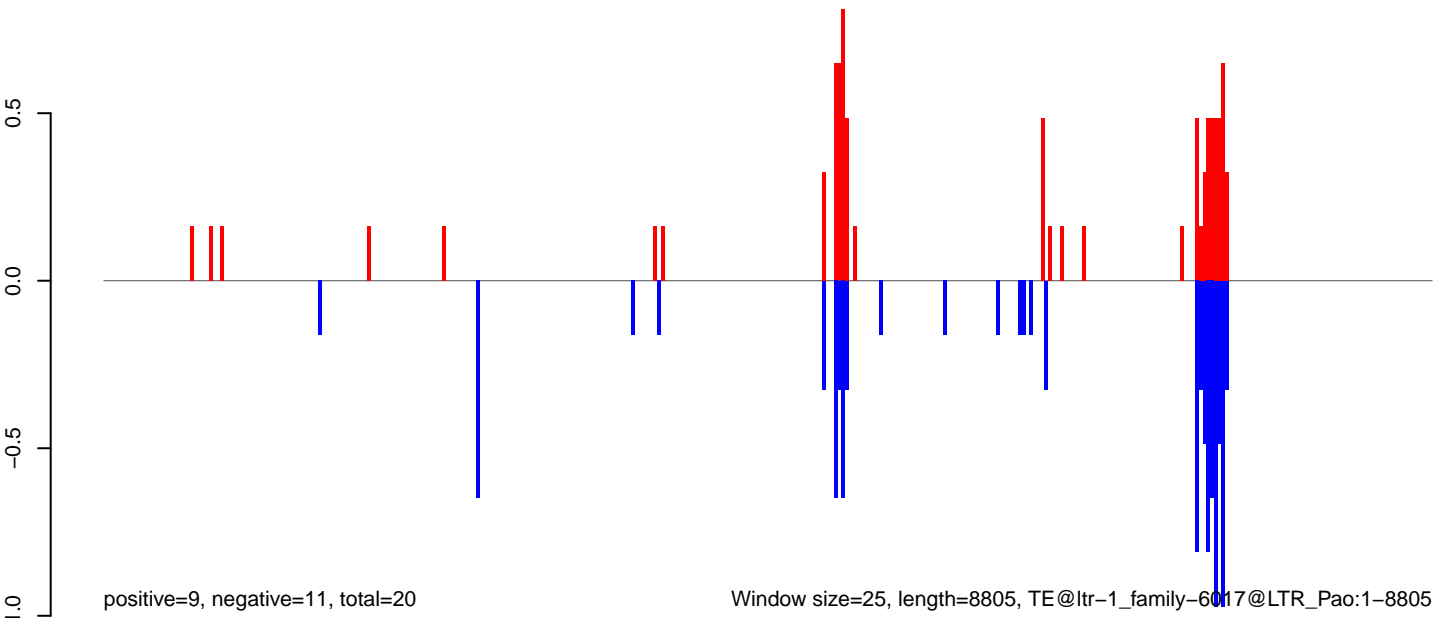
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

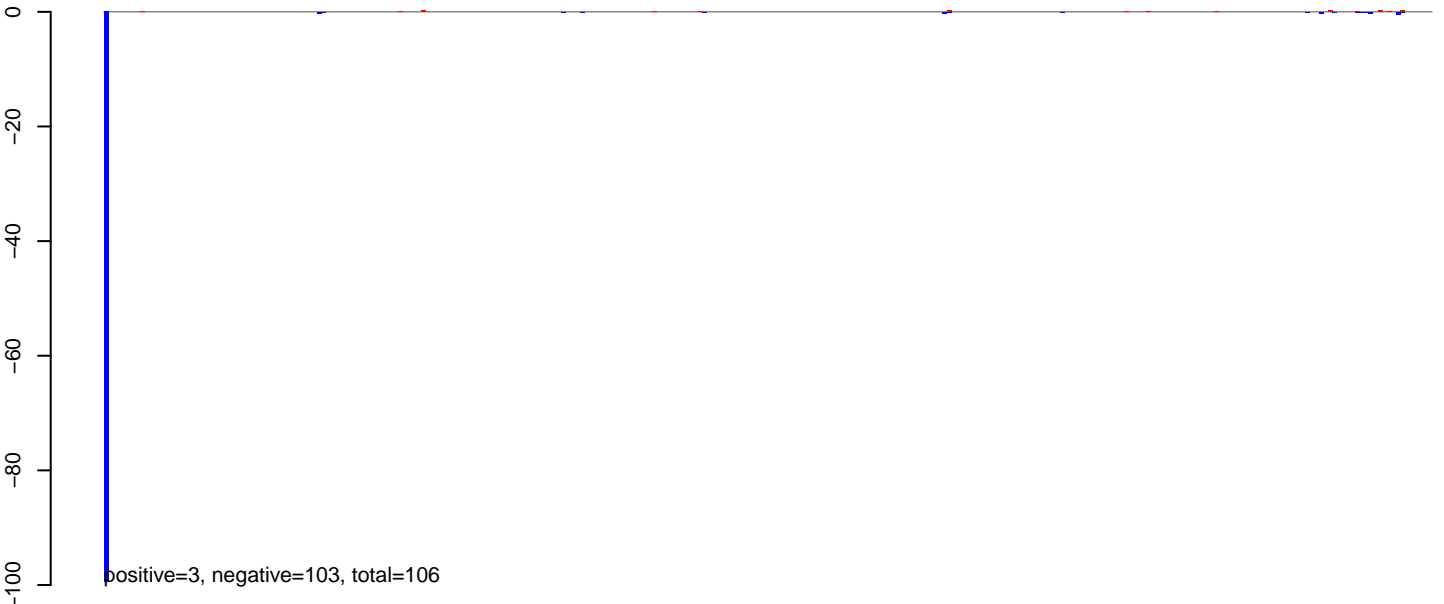


AeAlbo\_C636\_6dpi\_SINV1.rep





**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



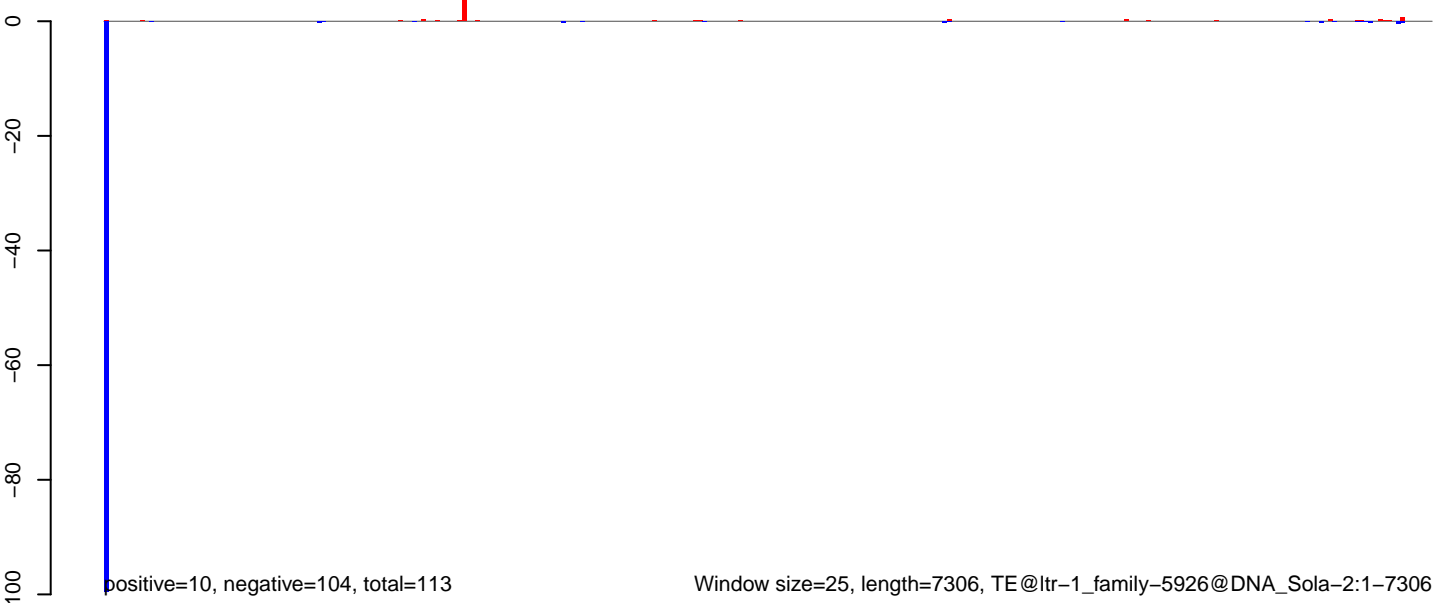
positive=3, negative=103, total=106

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=6, negative=1, total=7

**AeAlbo\_C636\_6dpi\_SINV1.rep**

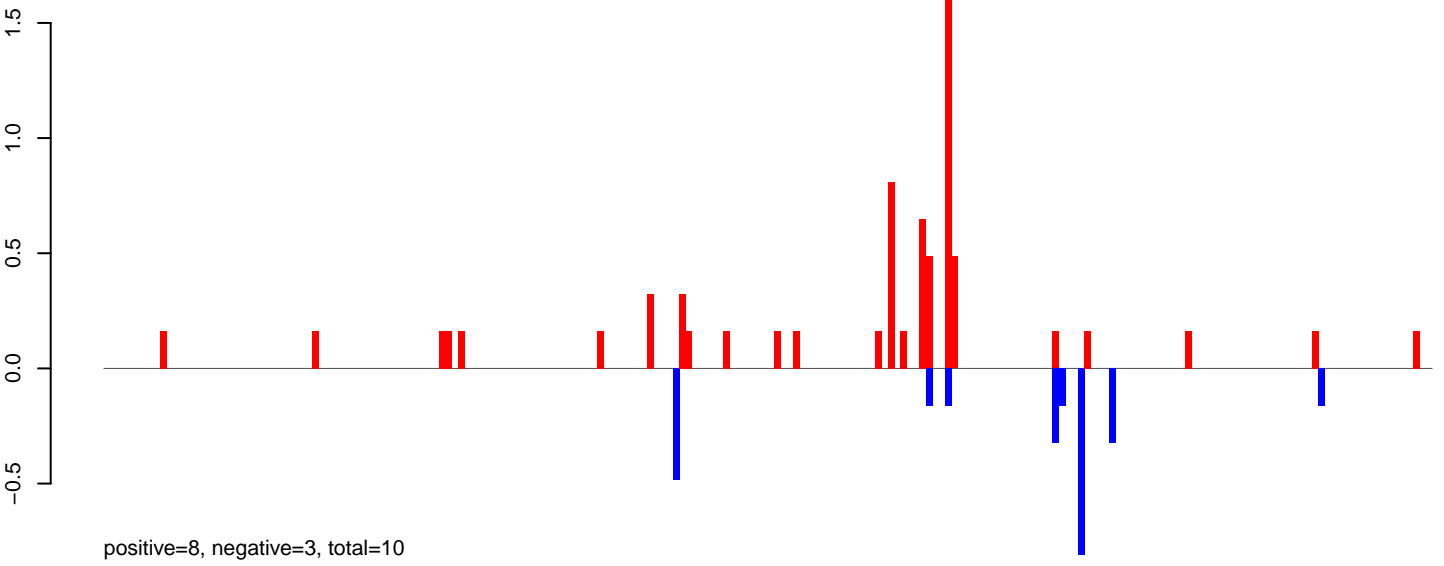


positive=10, negative=104, total=113

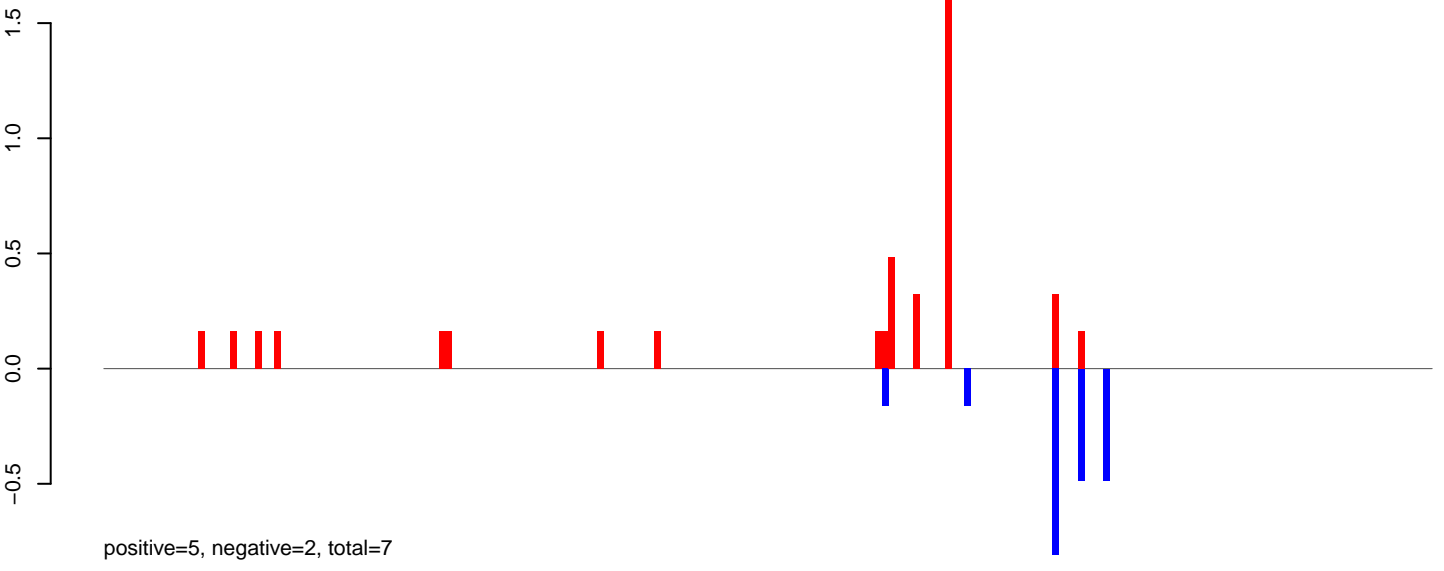
Window size=25, length=7306, TE@ltr-1\_family-5926@DNA\_Sola-2:1-7306

0 2000 4000 6000

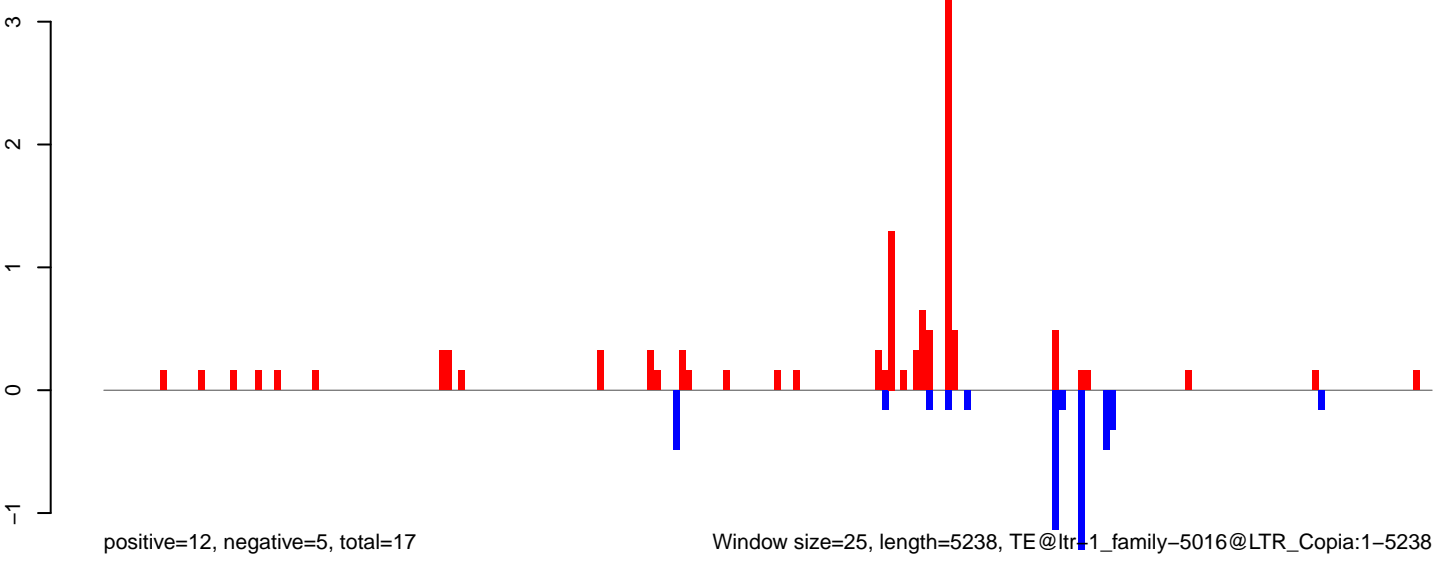
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

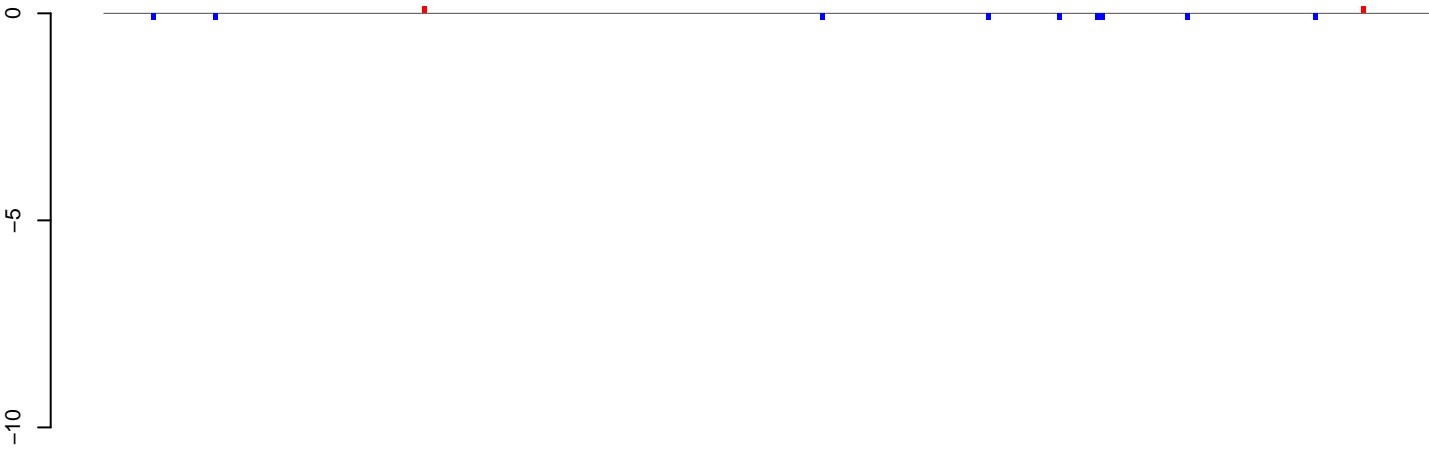


AeAlbo\_C636\_6dpi\_SINV1.rep



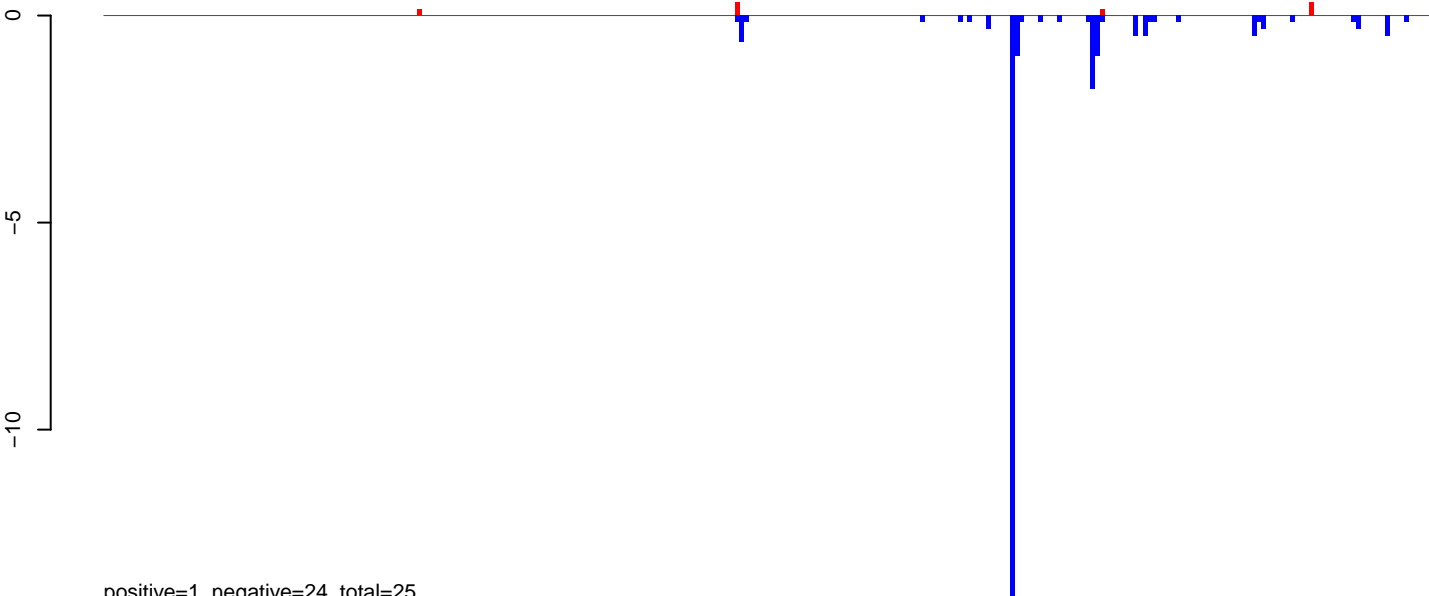
Window size=25, length=5238, TE@ltr\_1\_family-5016@LTR\_Copia:1-5238

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



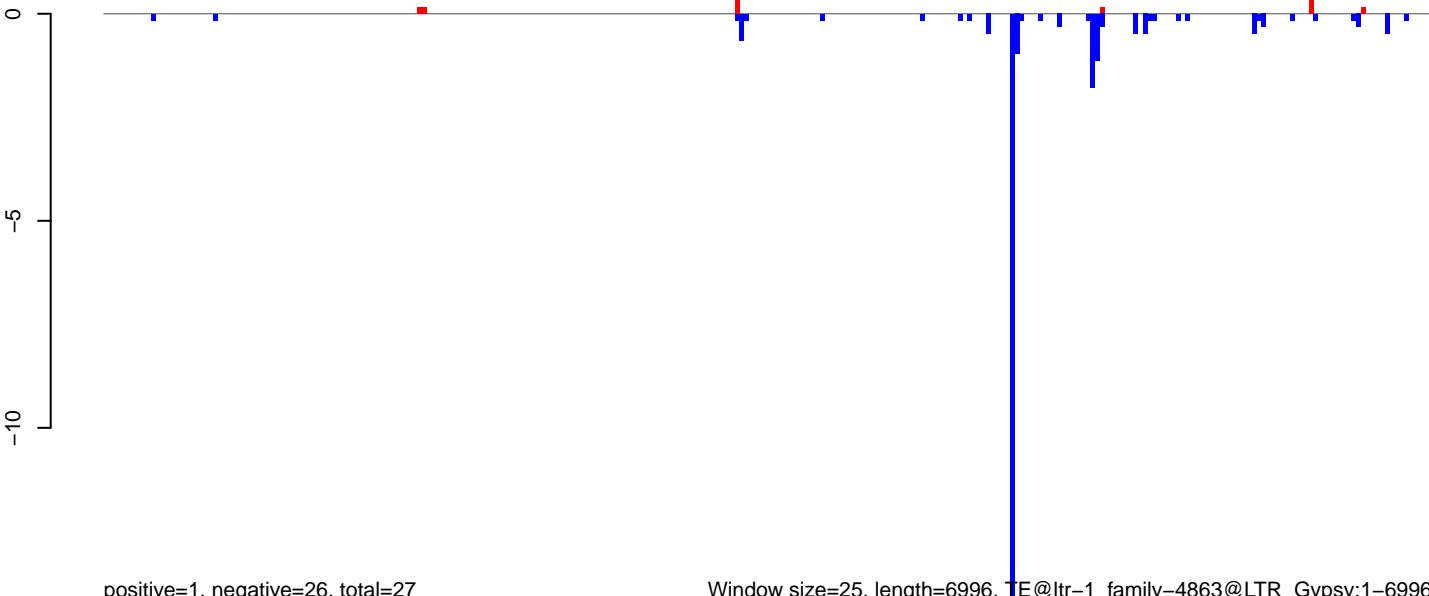
positive=0, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



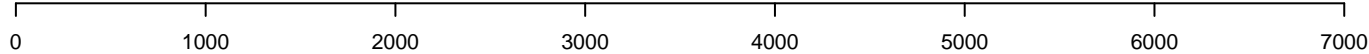
positive=1, negative=24, total=25

AeAlbo\_C636\_6dpi\_SINV1.rep

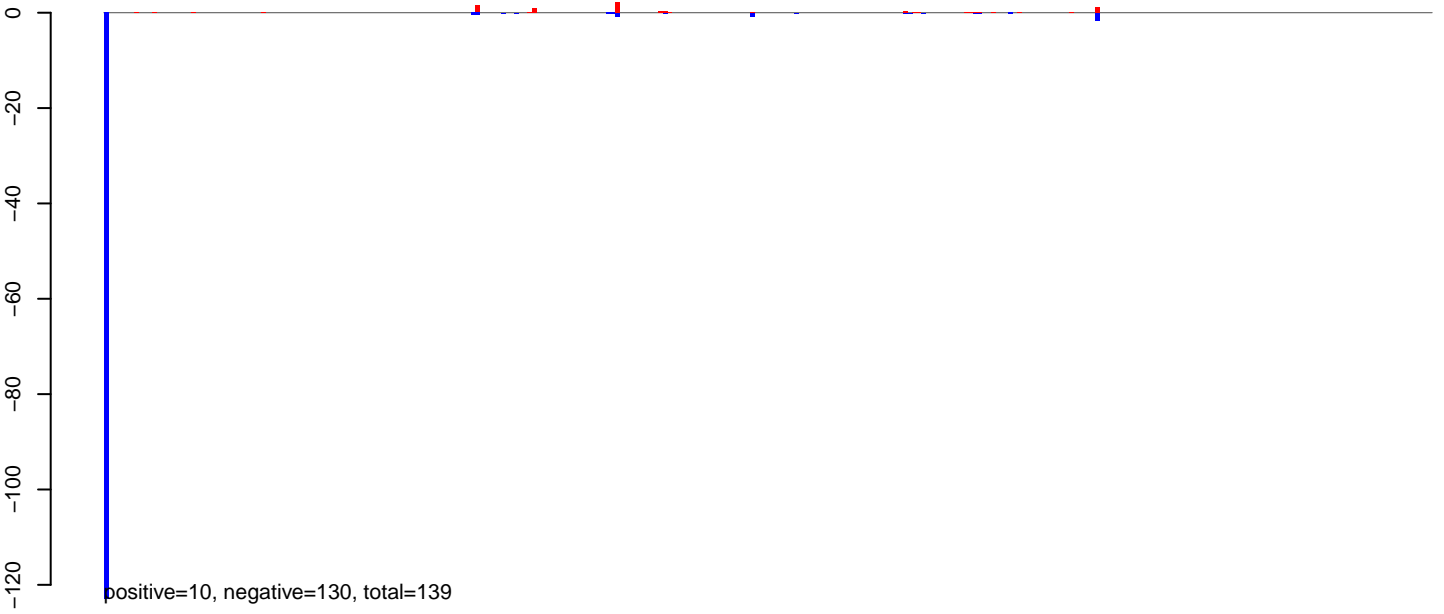


positive=1, negative=26, total=27

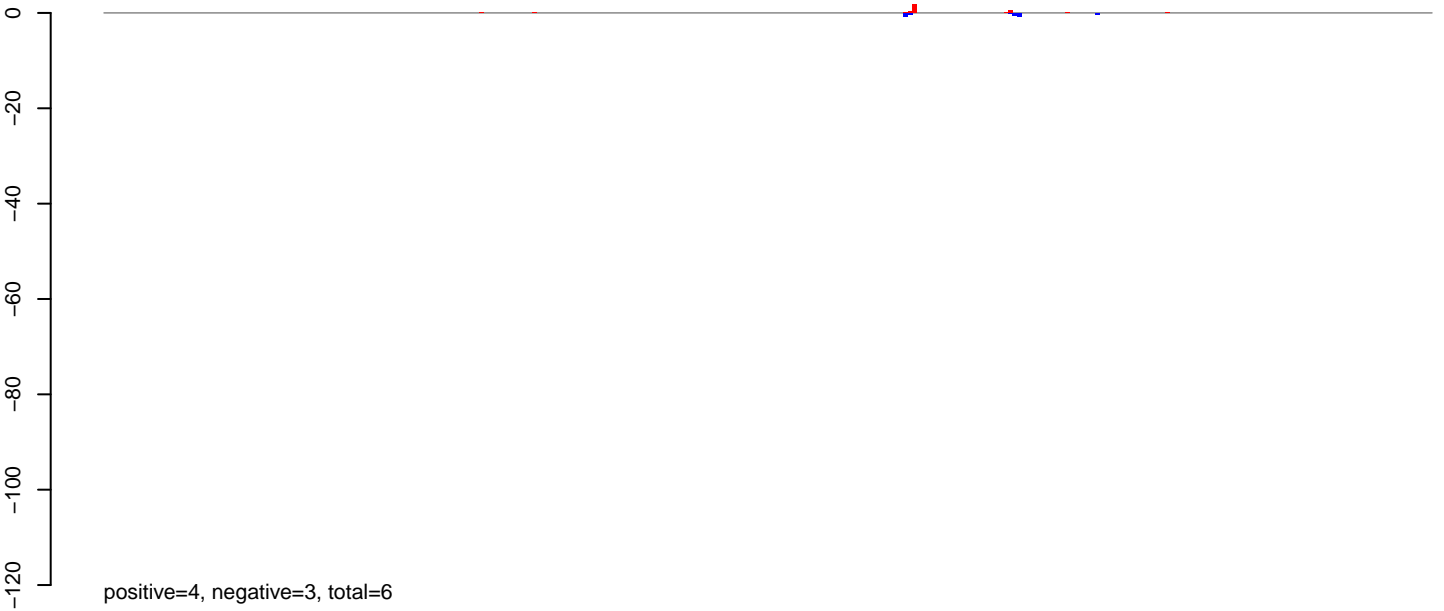
Window size=25, length=6996, TE@ltr-1\_family-4863@LTR\_Gypsy:1-6996



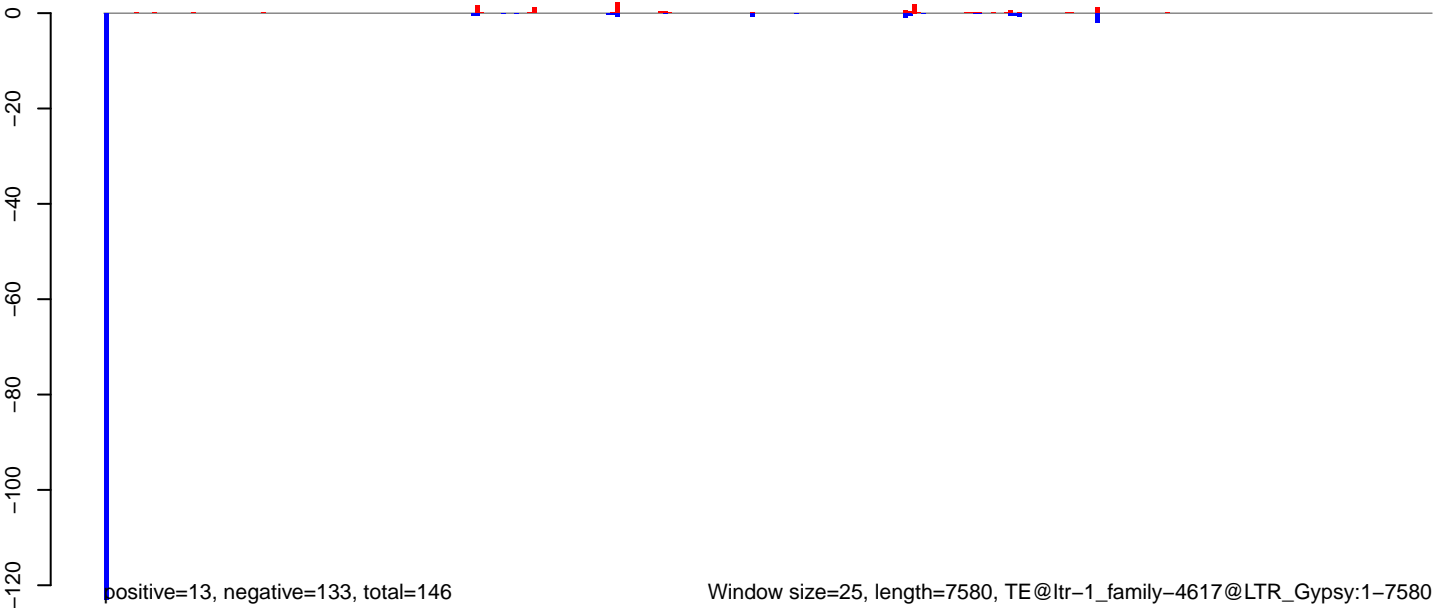
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



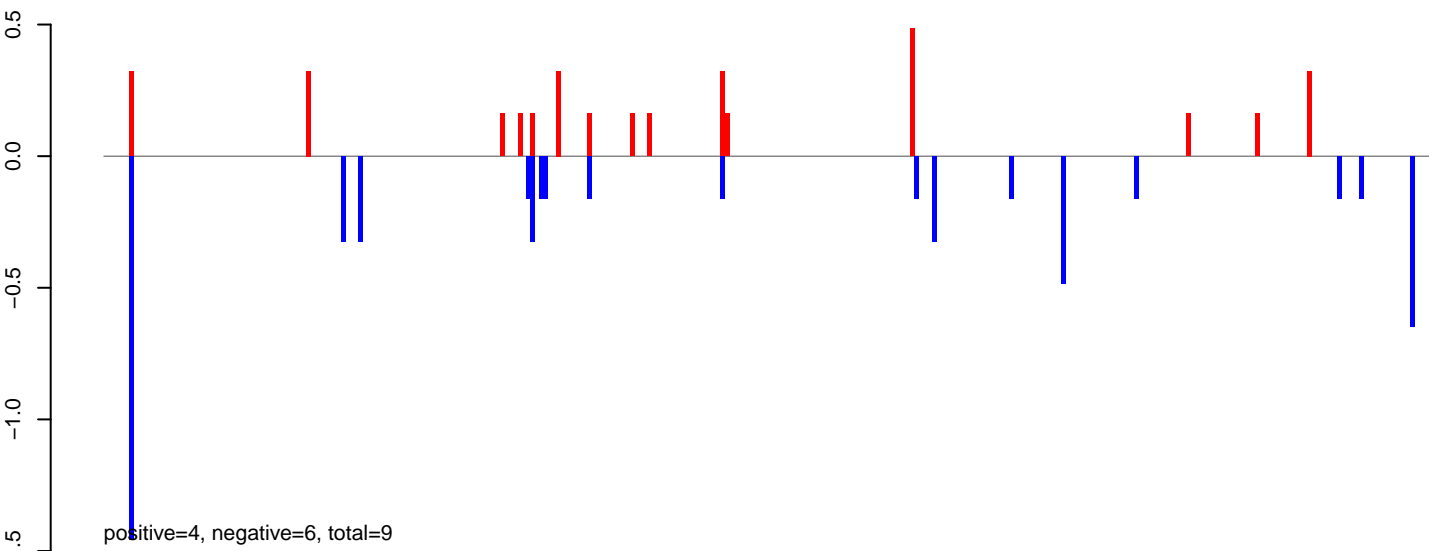
**AeAlbo\_C636\_6dpi\_SINV1.rep**



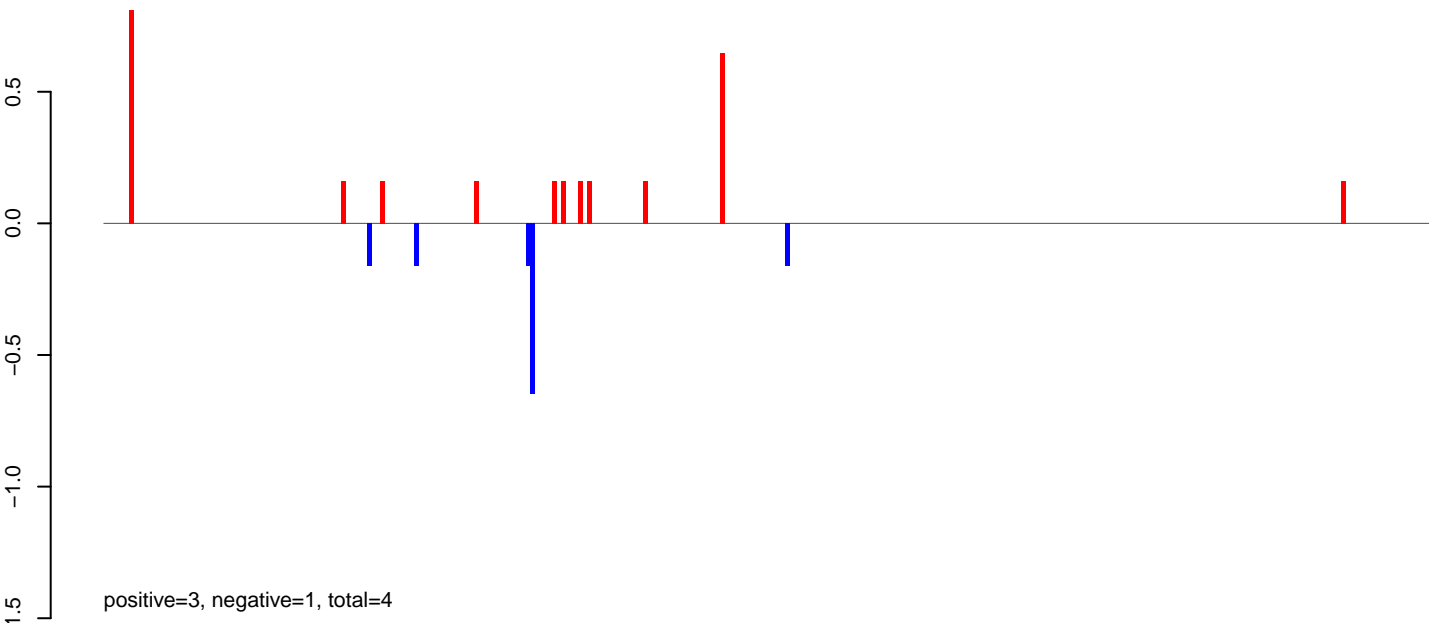
Window size=25, length=7580, TE@ltr-1\_family-4617@LTR\_Gypsy:1-7580

0 2000 4000 6000

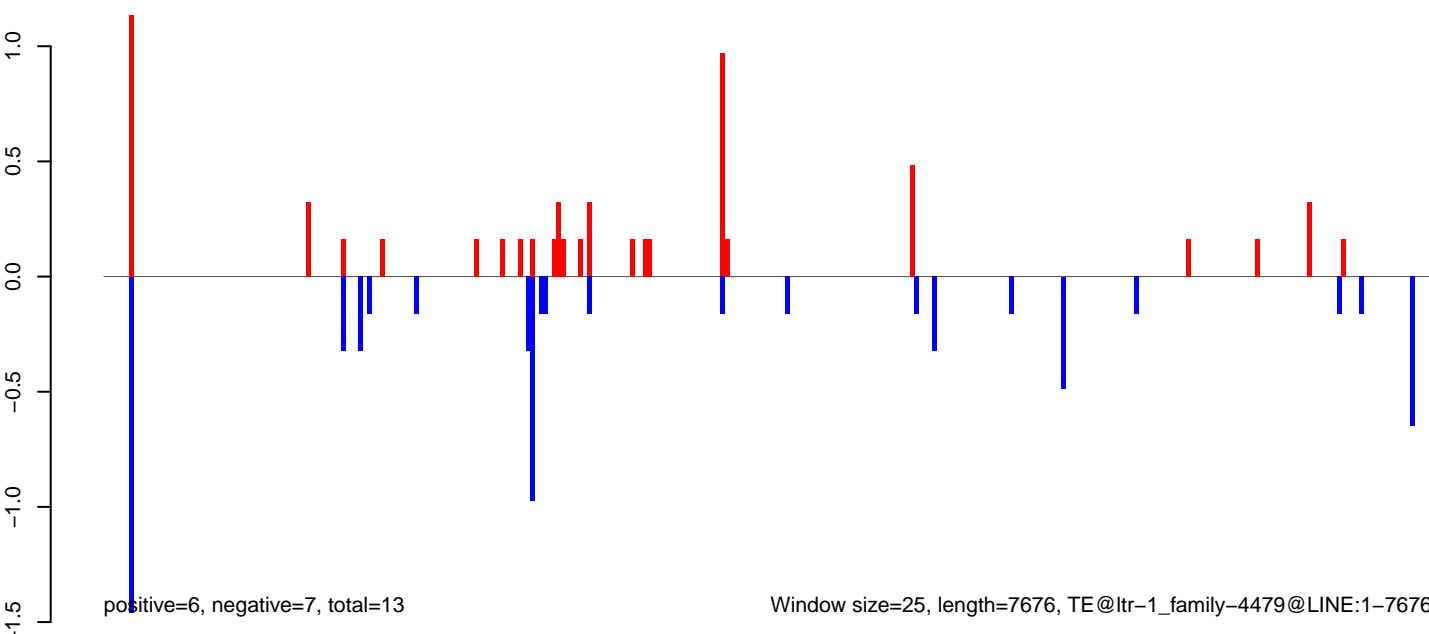
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



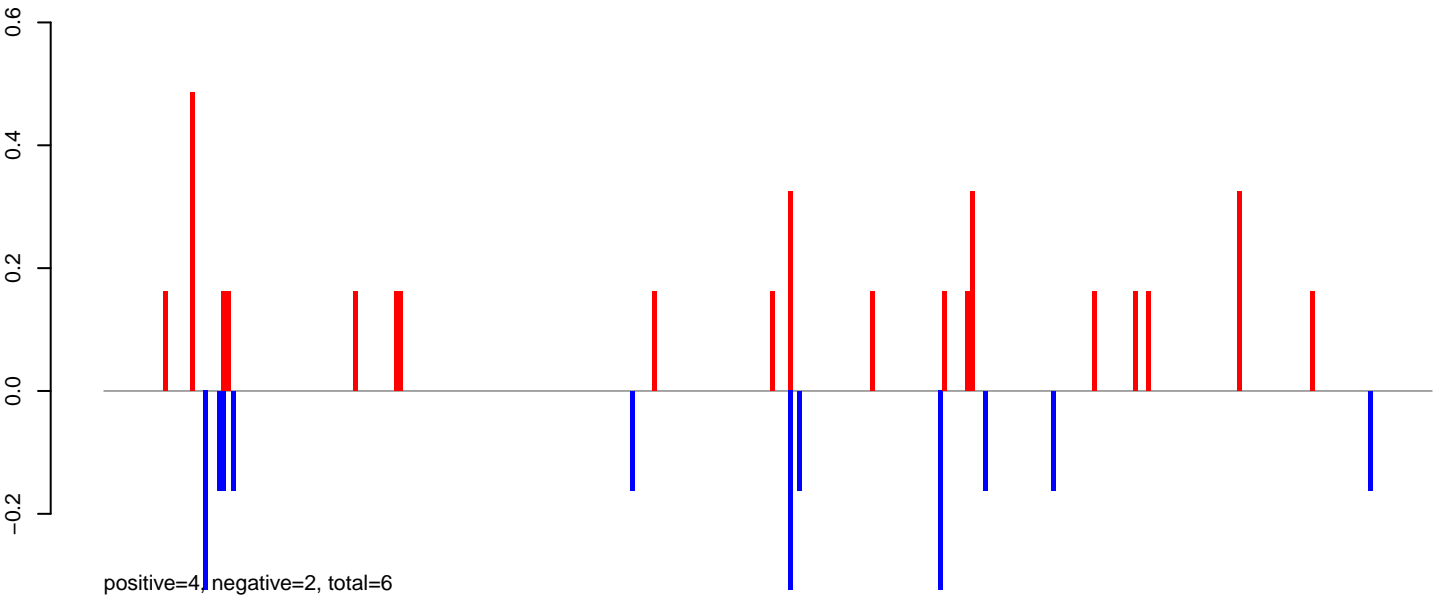
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



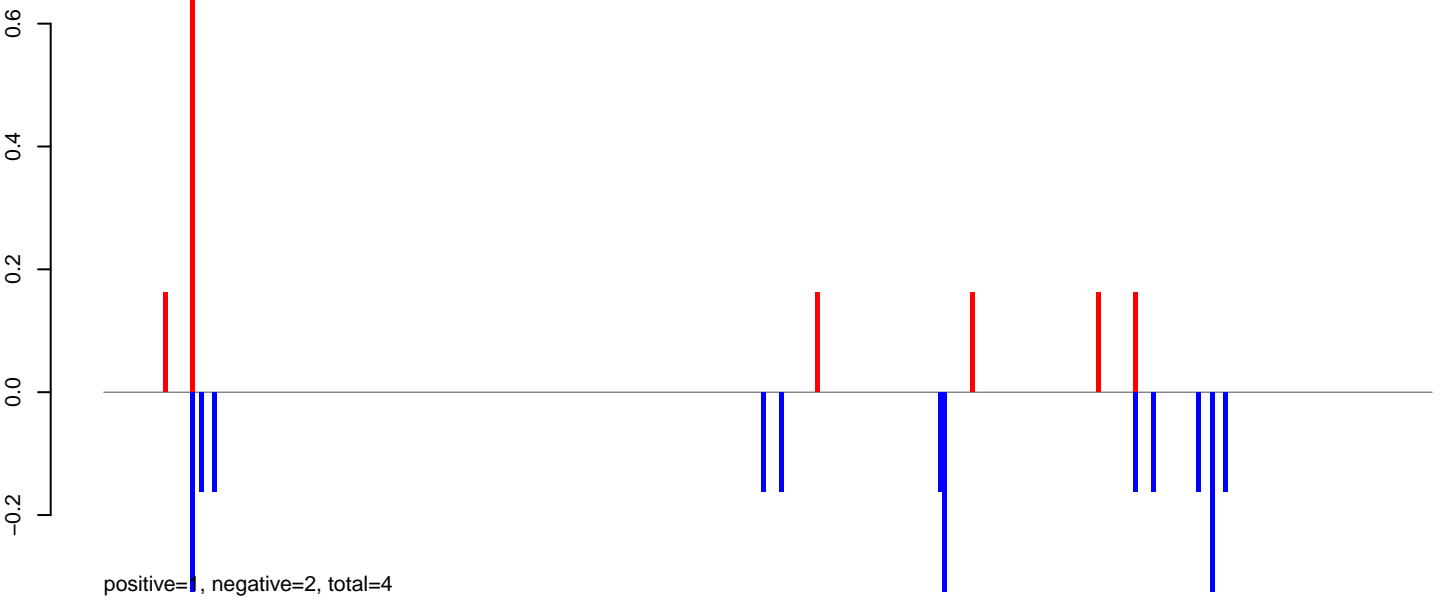
AeAlbo\_C636\_6dpi\_SINV1.rep



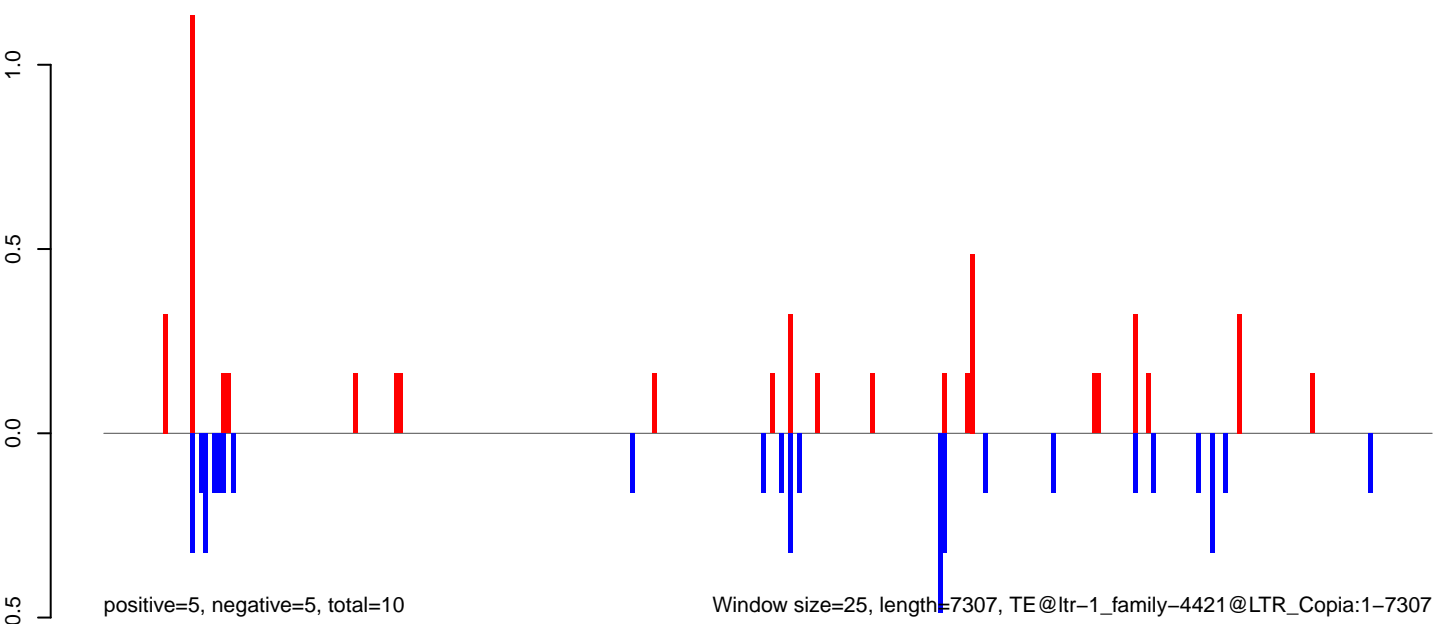
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



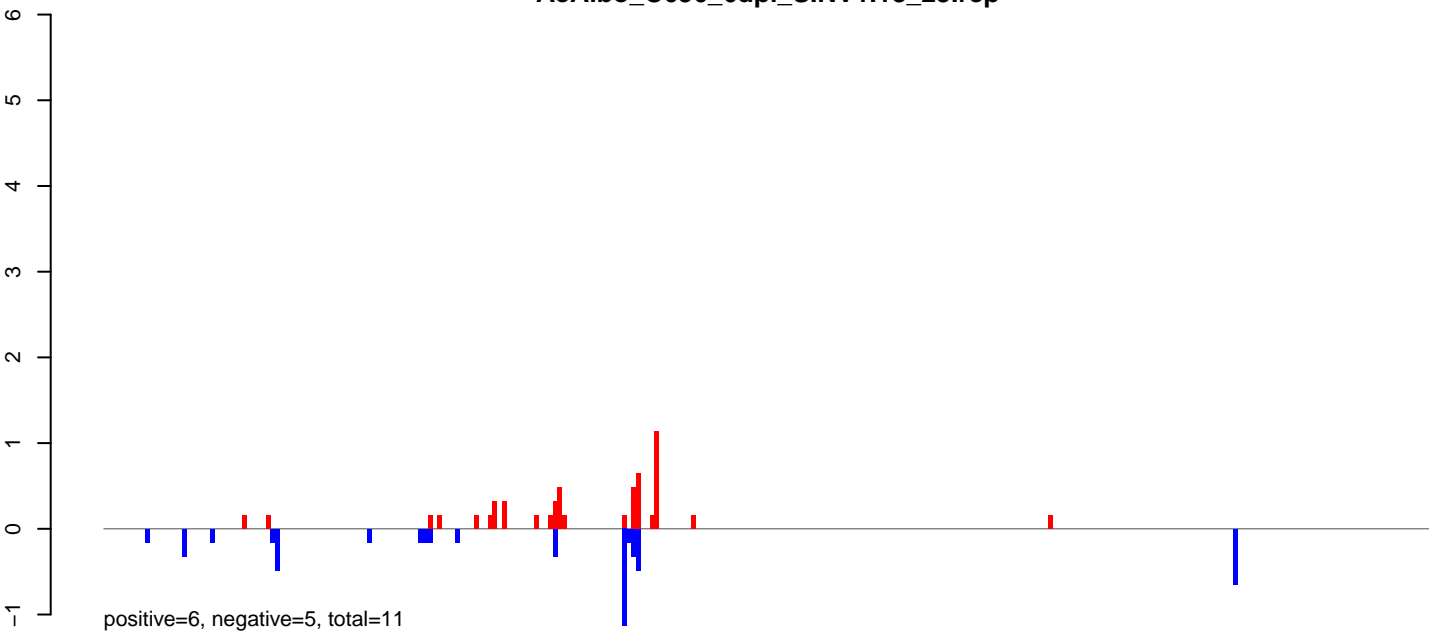
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



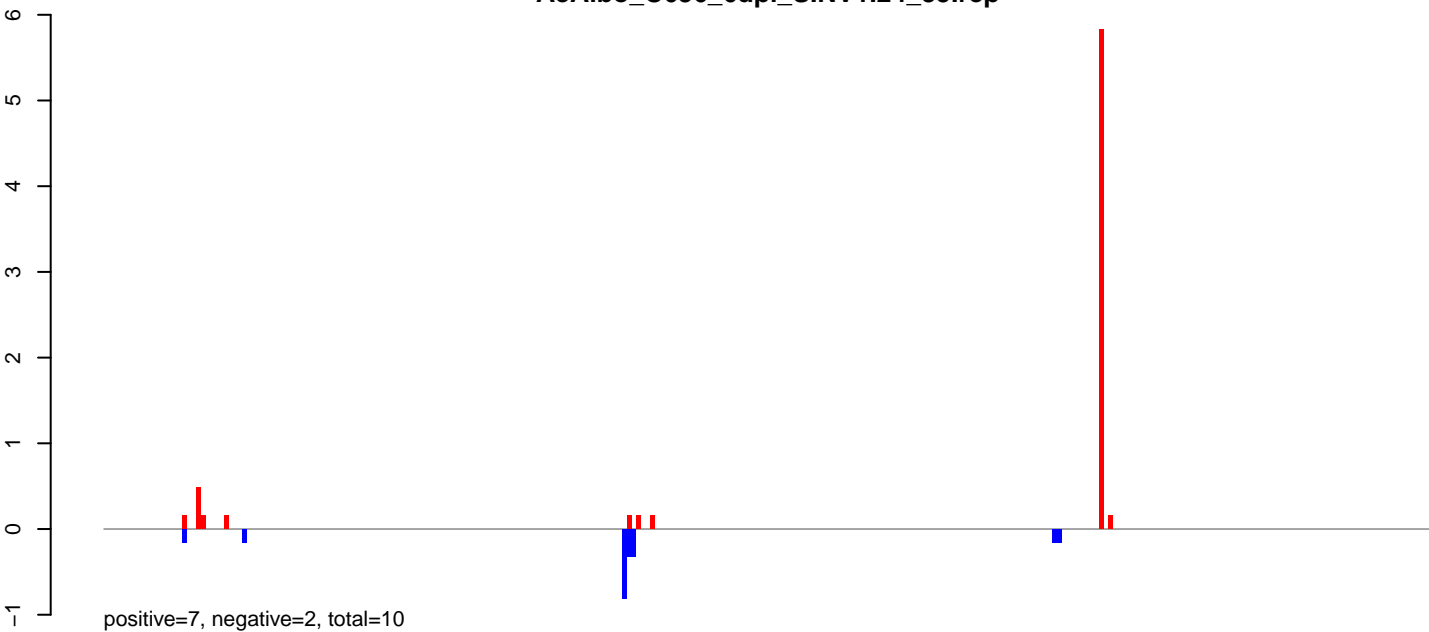
AeAlbo\_C636\_6dpi\_SINV1.rep



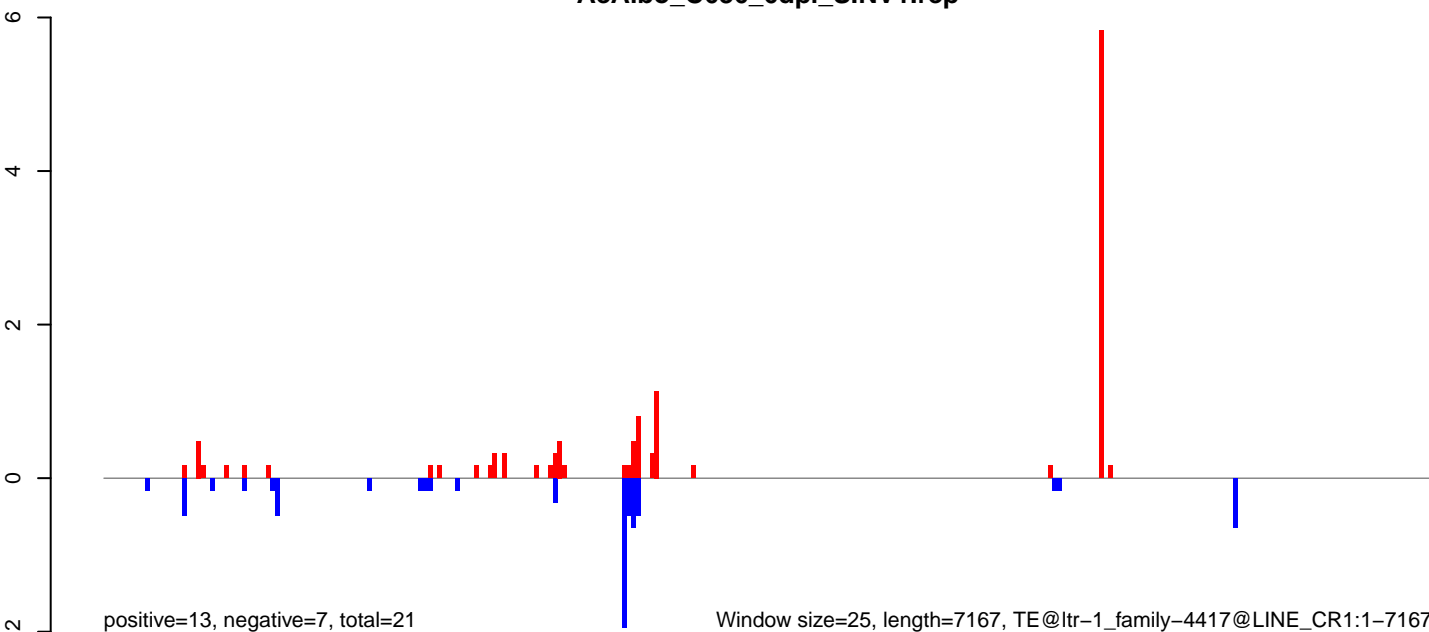
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

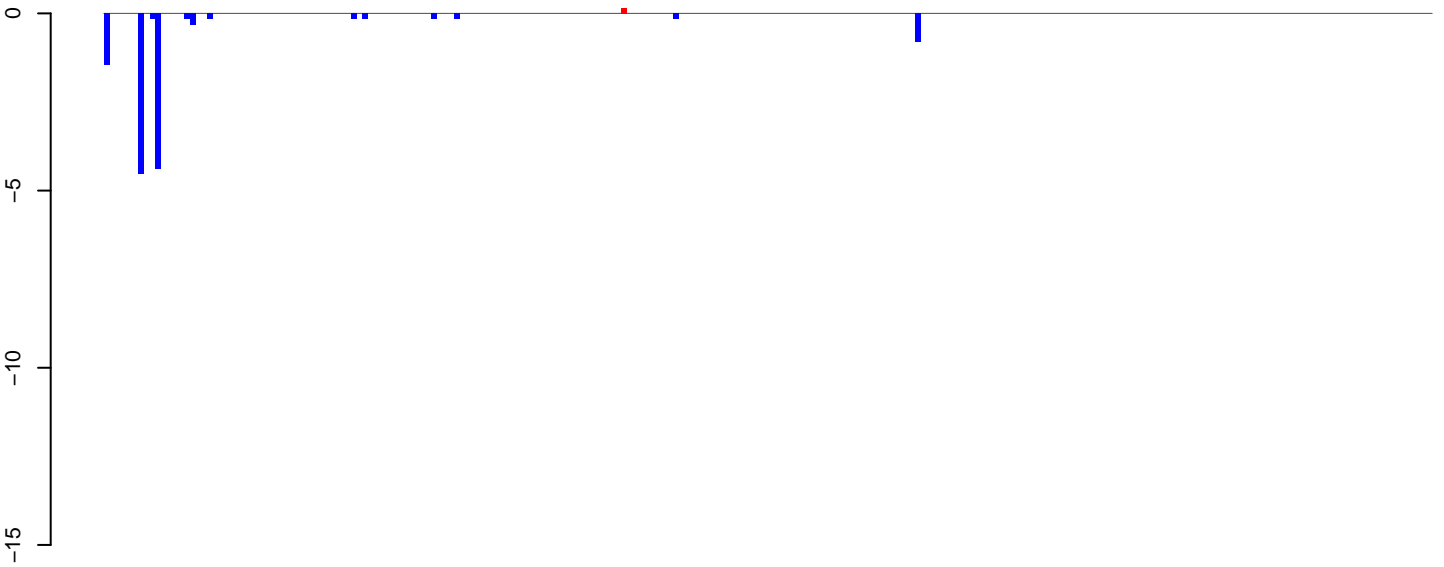


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=7167, TE@ltr-1\_family-4417@LINE\_CR1:1-7167

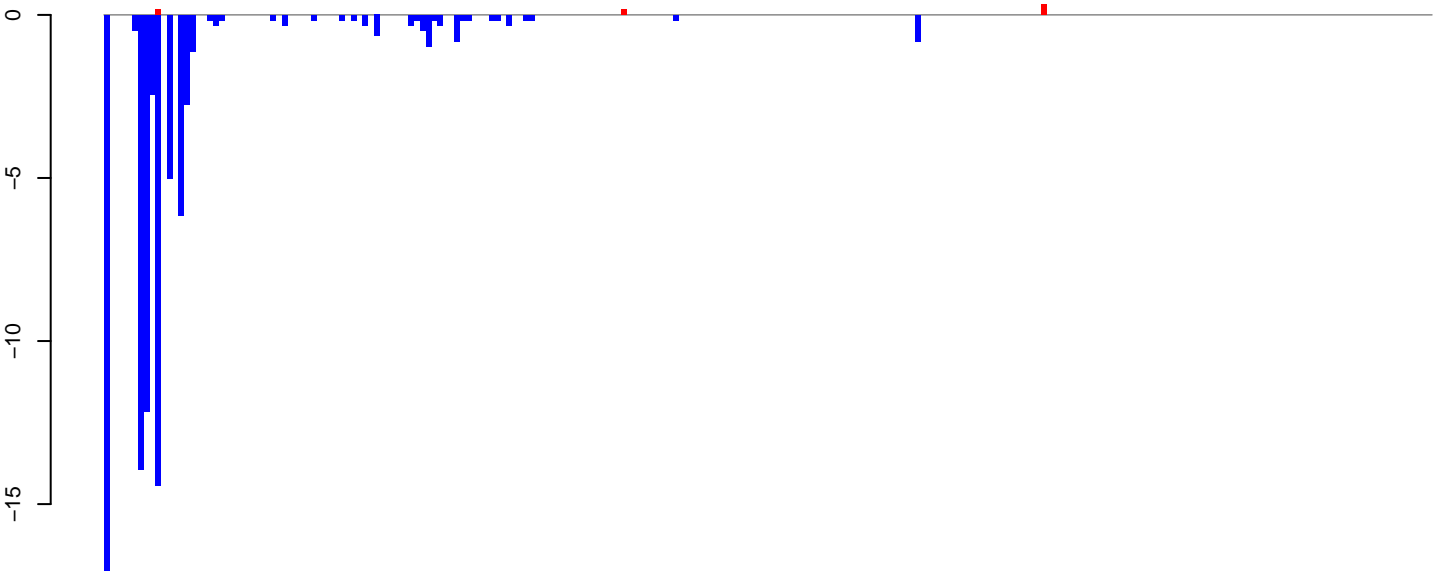
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

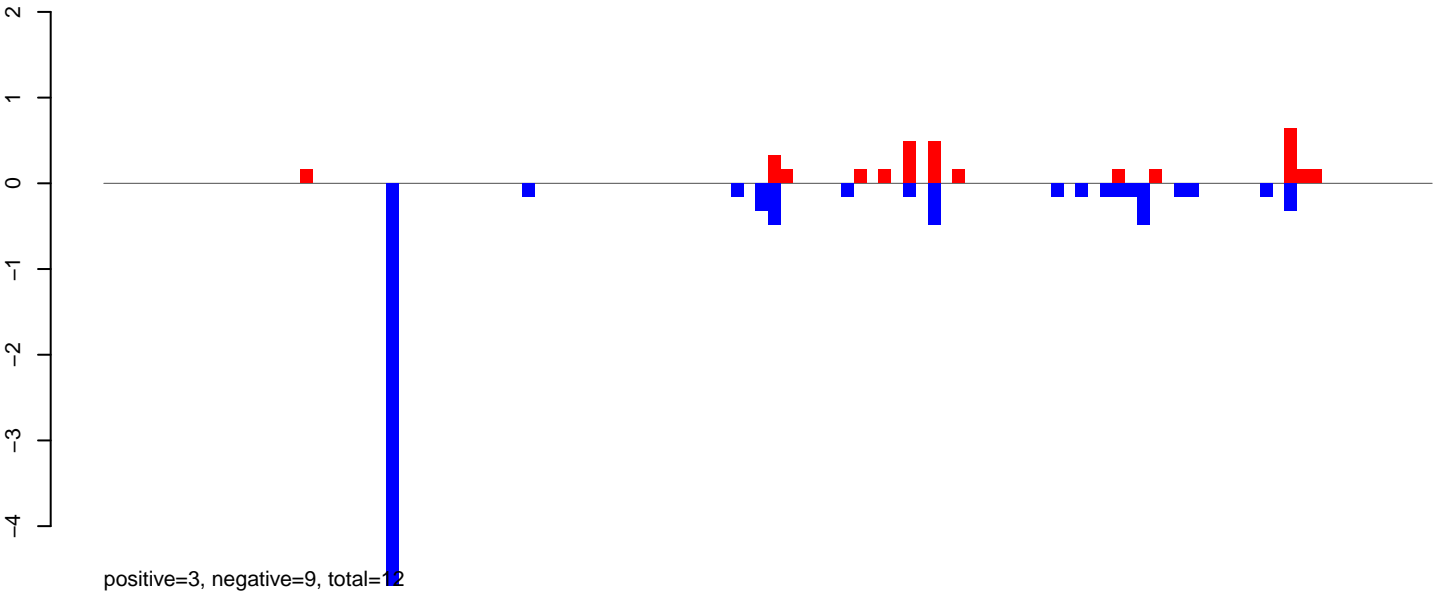


Window size=25, length=5762, TE@ltr-1\_family-4165@LTR\_Gypsy:1-5762

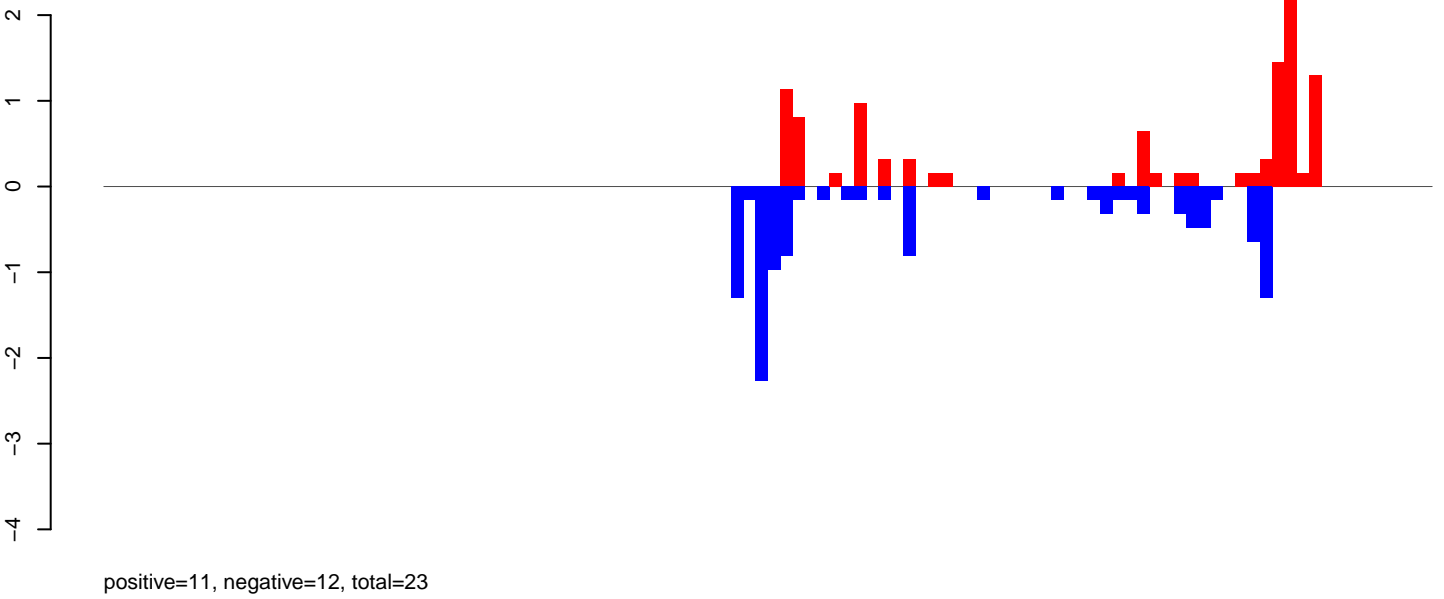
0 1000 2000 3000 4000 5000 6000



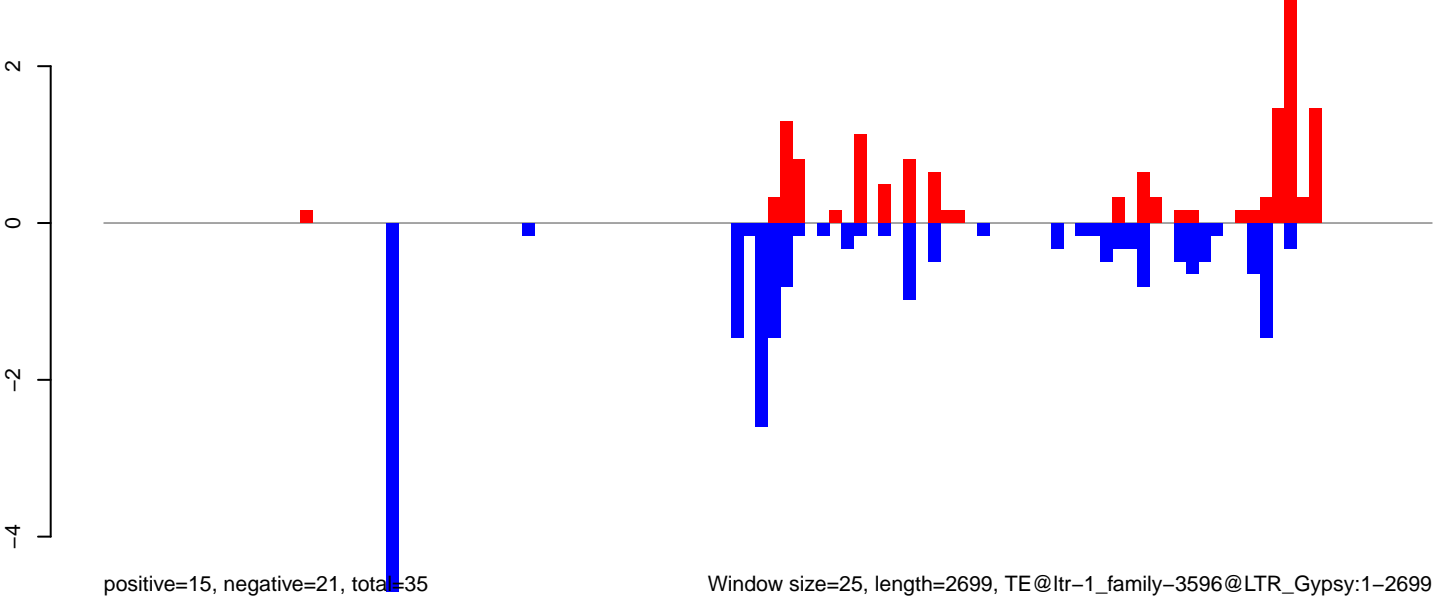
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

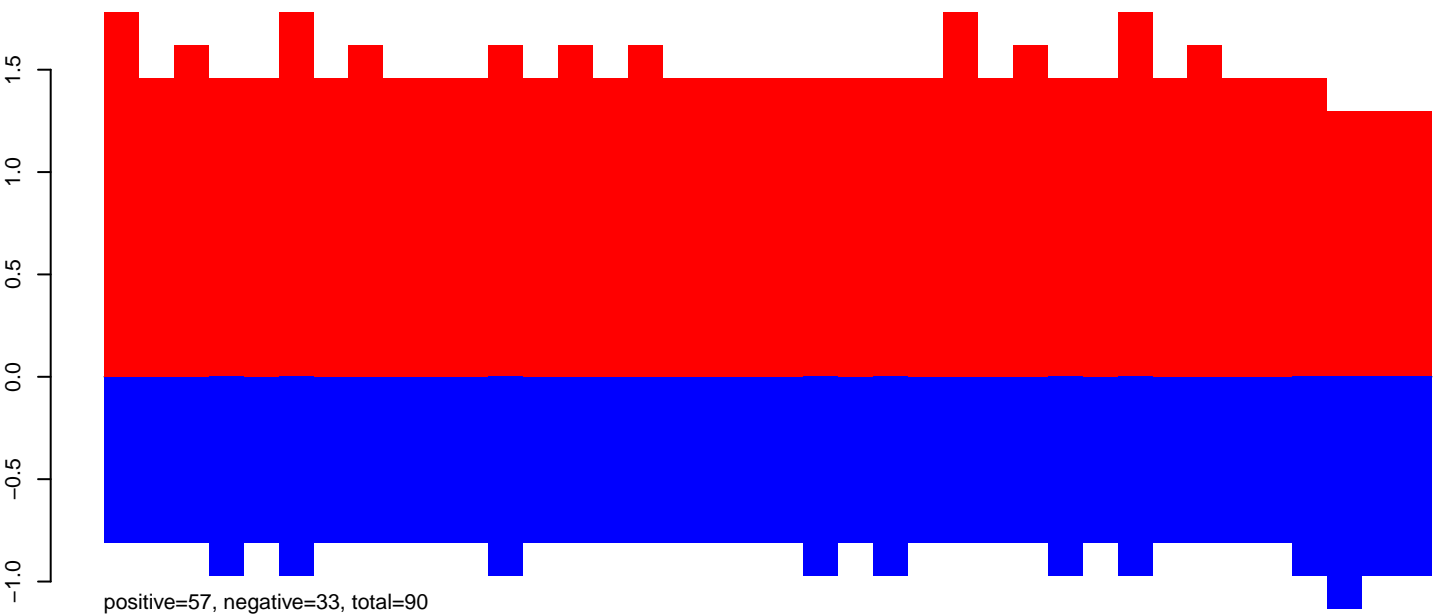


AeAlbo\_C636\_6dpi\_SINV1.rep

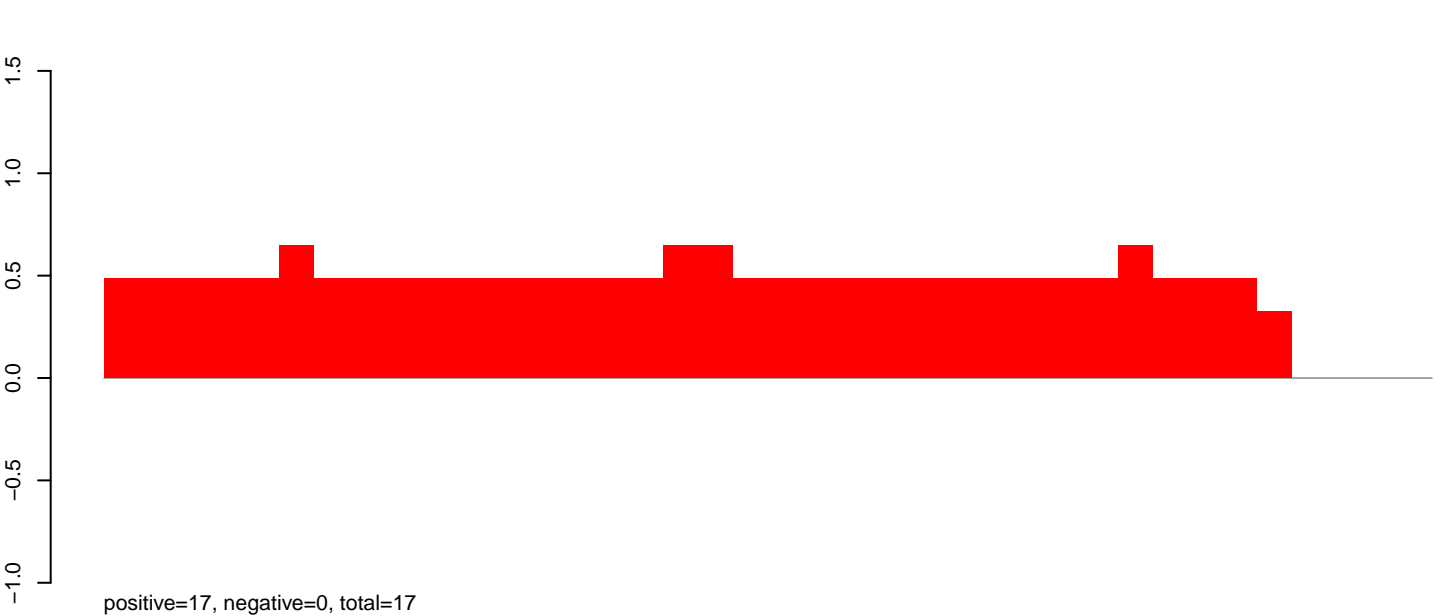


Window size=25, length=2699, TE@ltr-1\_family-3596@LTR\_Gypsy:1-2699

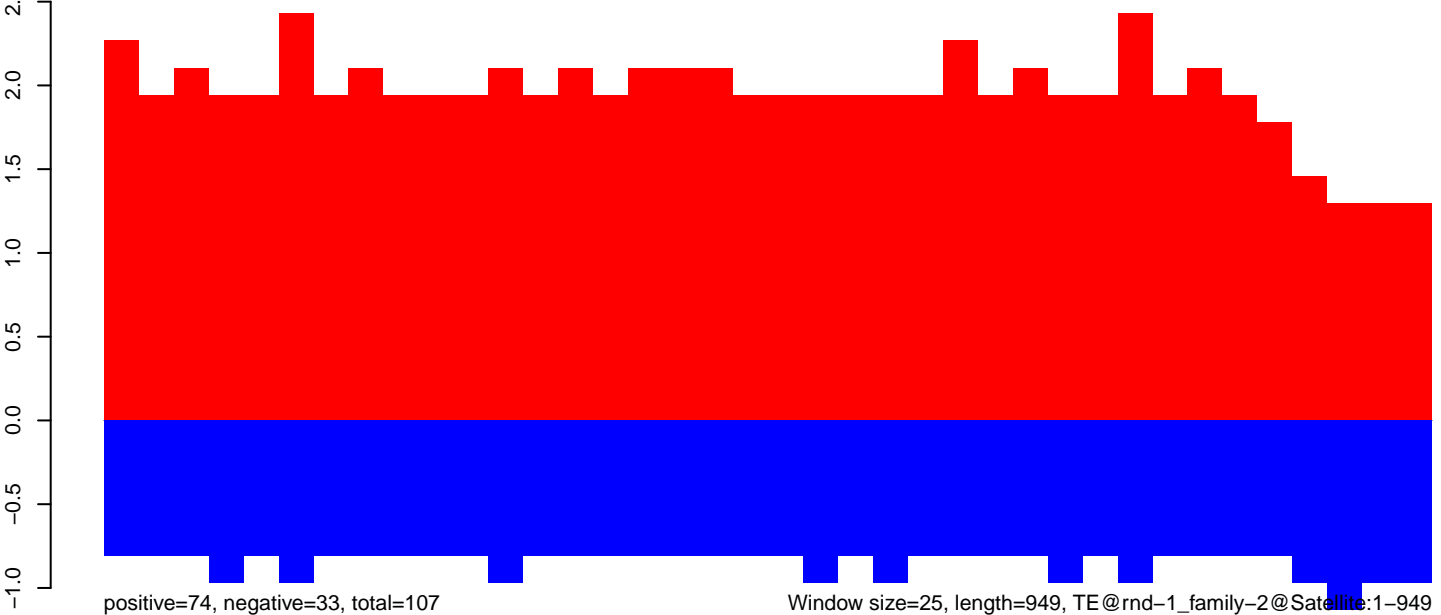
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



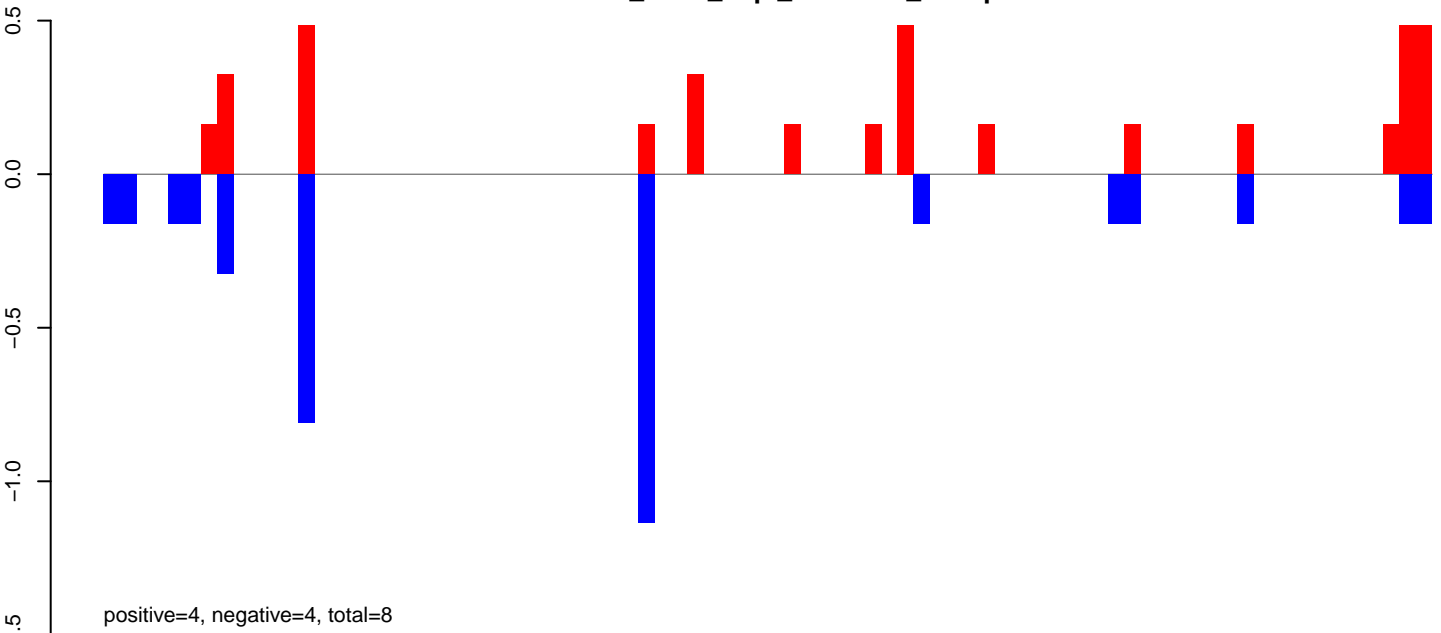
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



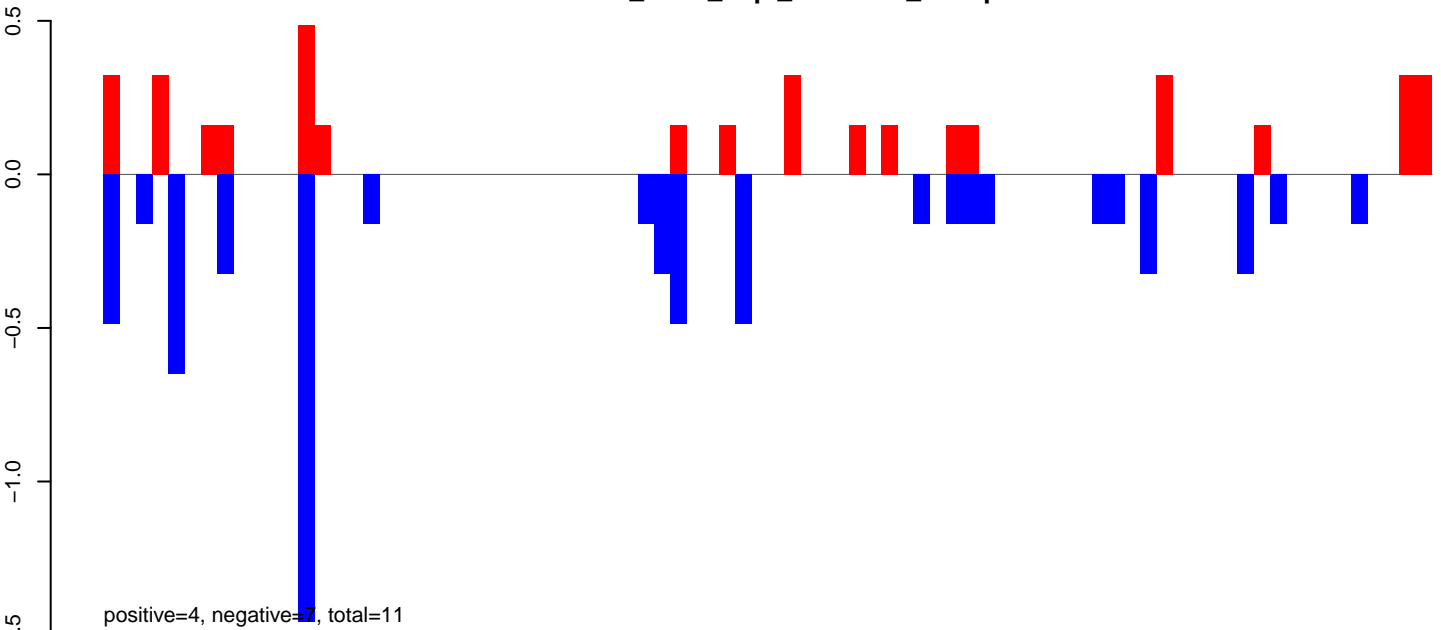
AeAlbo\_C636\_6dpi\_SINV1.rep



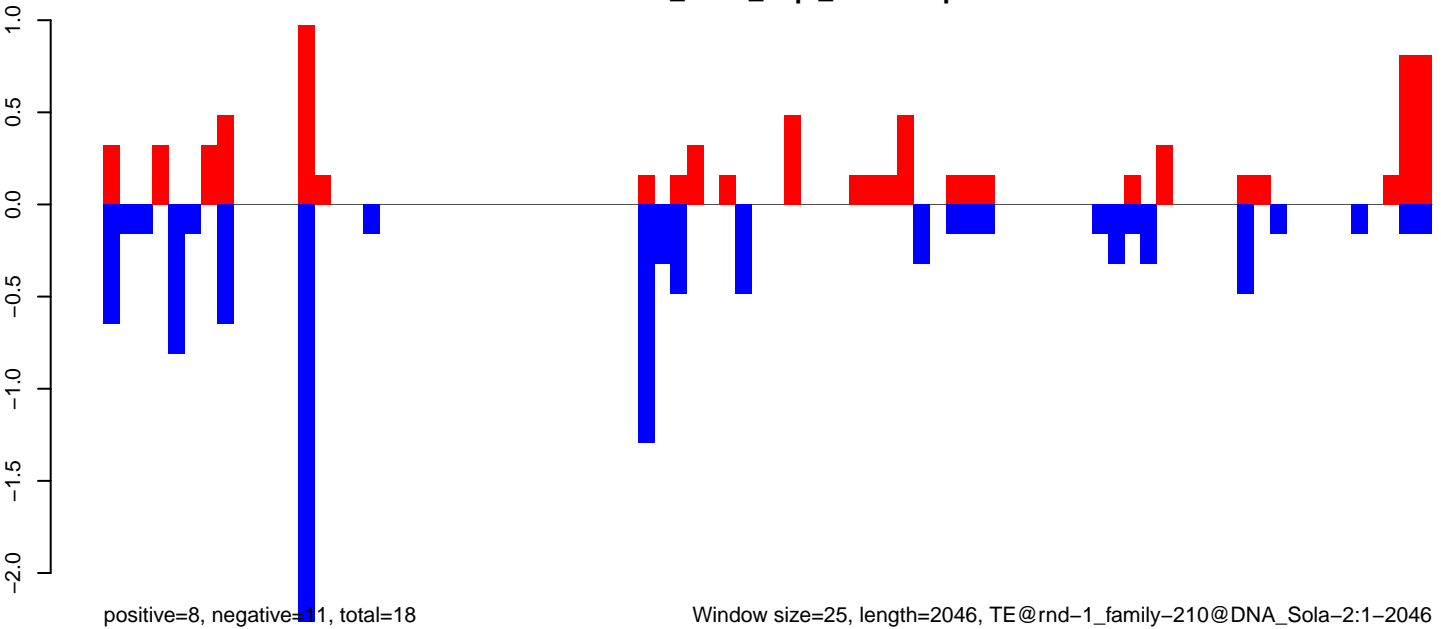
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

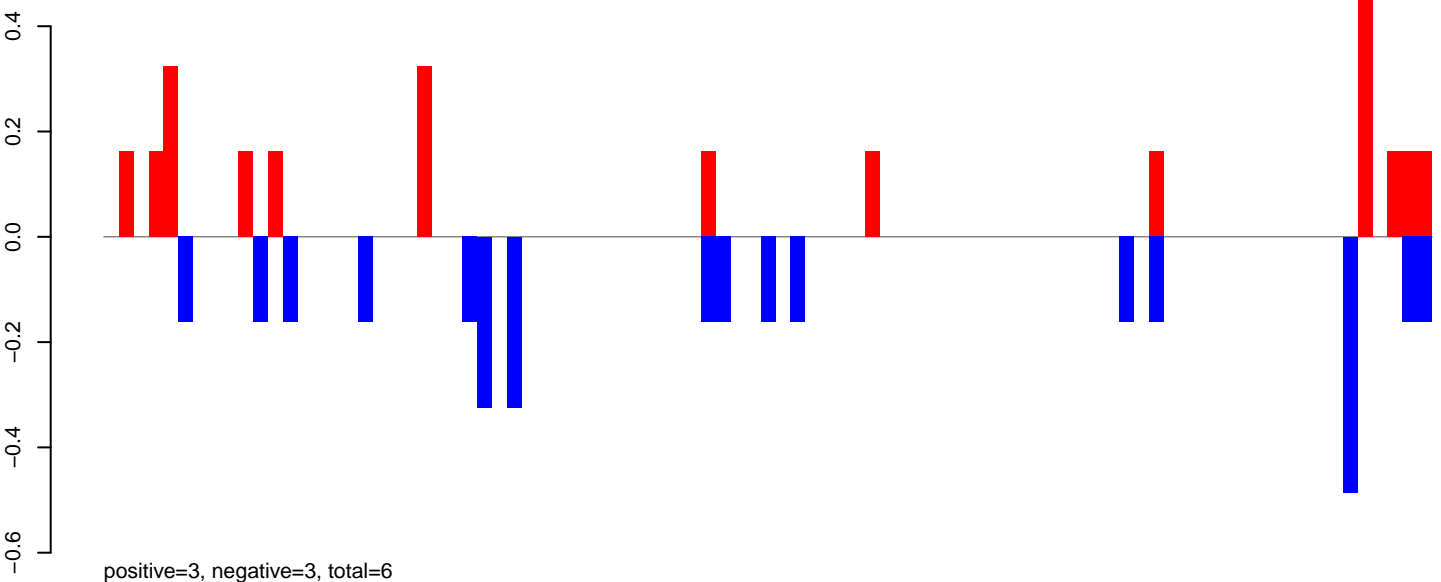


AeAlbo\_C636\_6dpi\_SINV1.rep

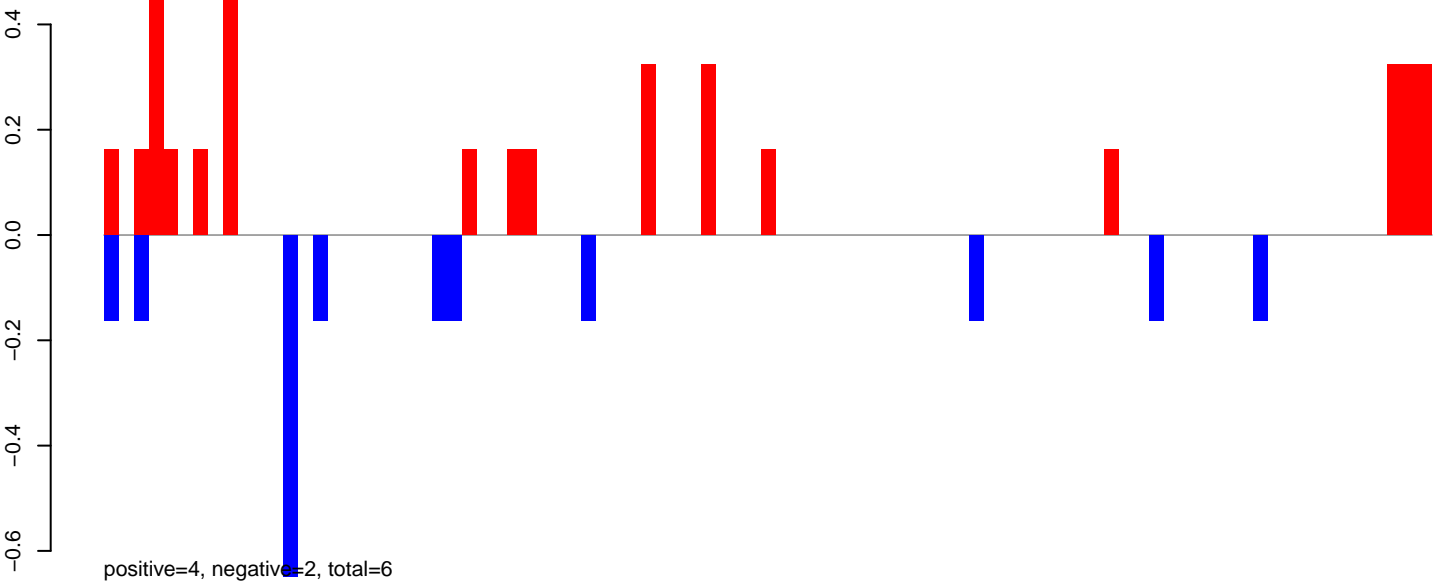


Window size=25, length=2046, TE@rnd-1\_family-210@DNA\_Sola-2:1-2046

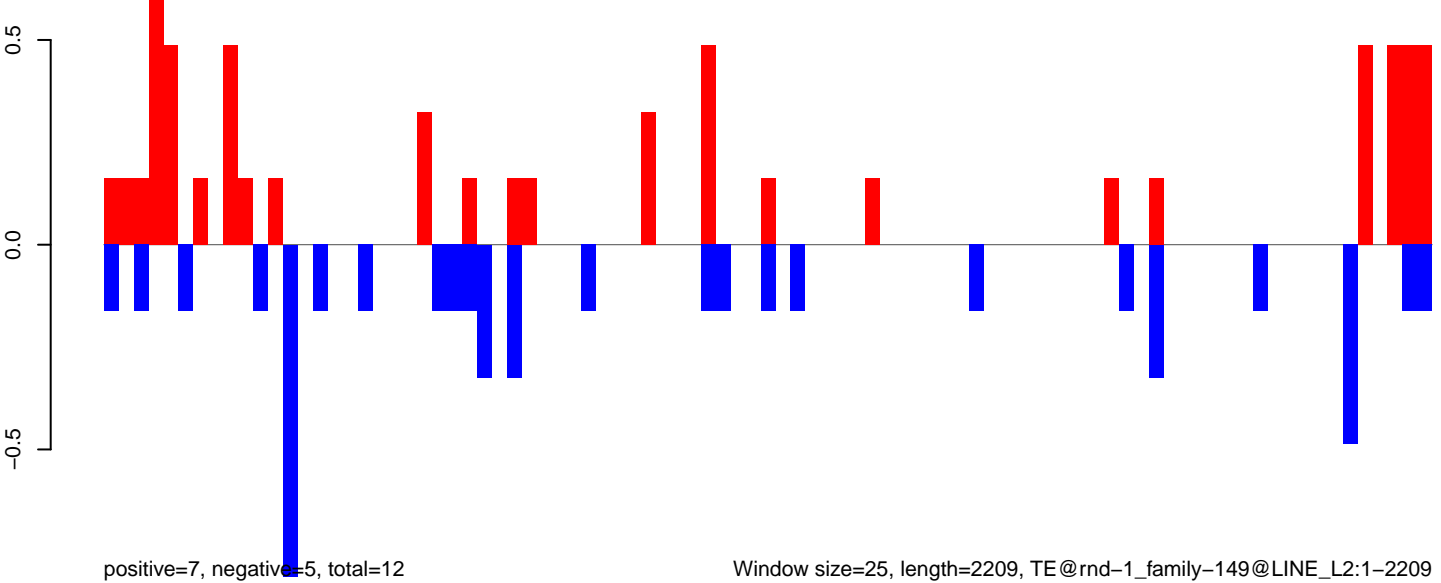
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

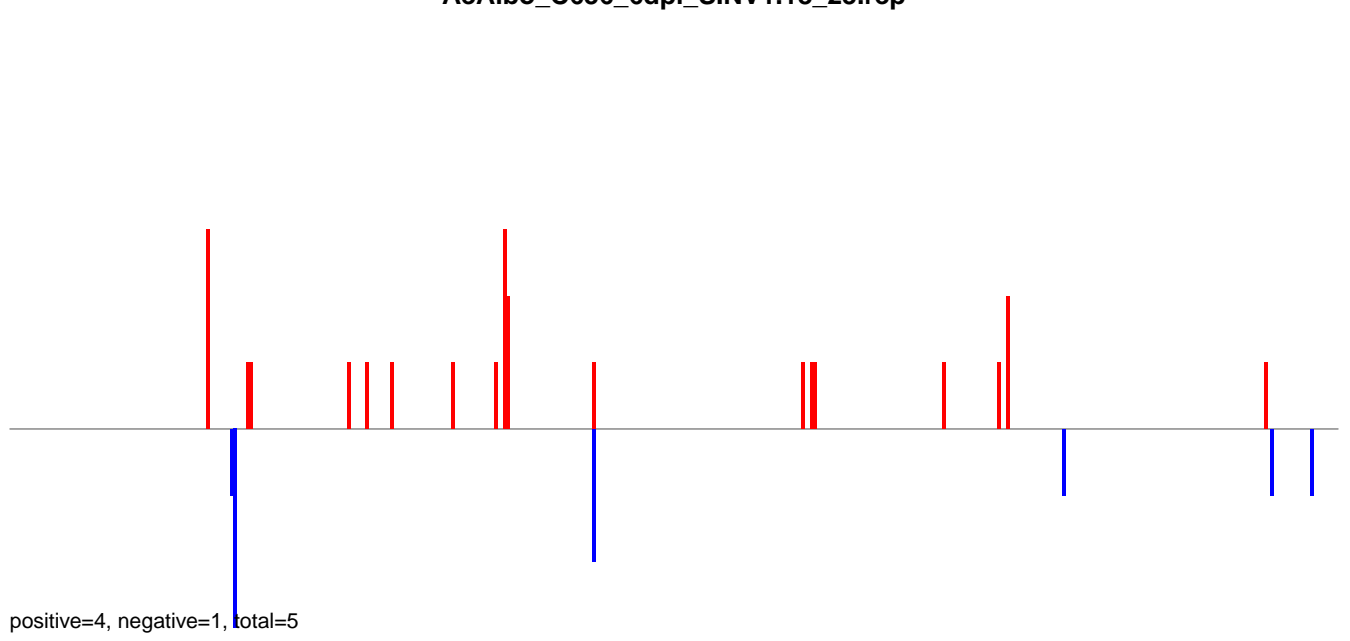


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=2209, TE@rnd-1\_family-149@LINE\_L2:1-2209

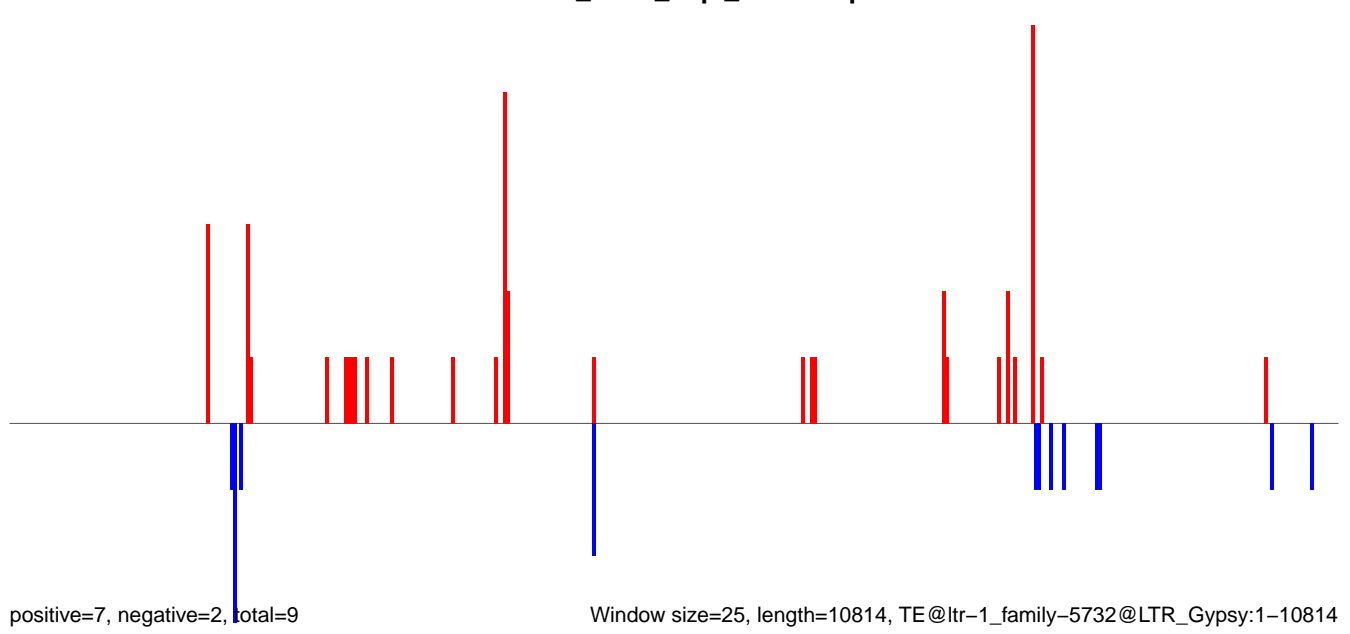
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

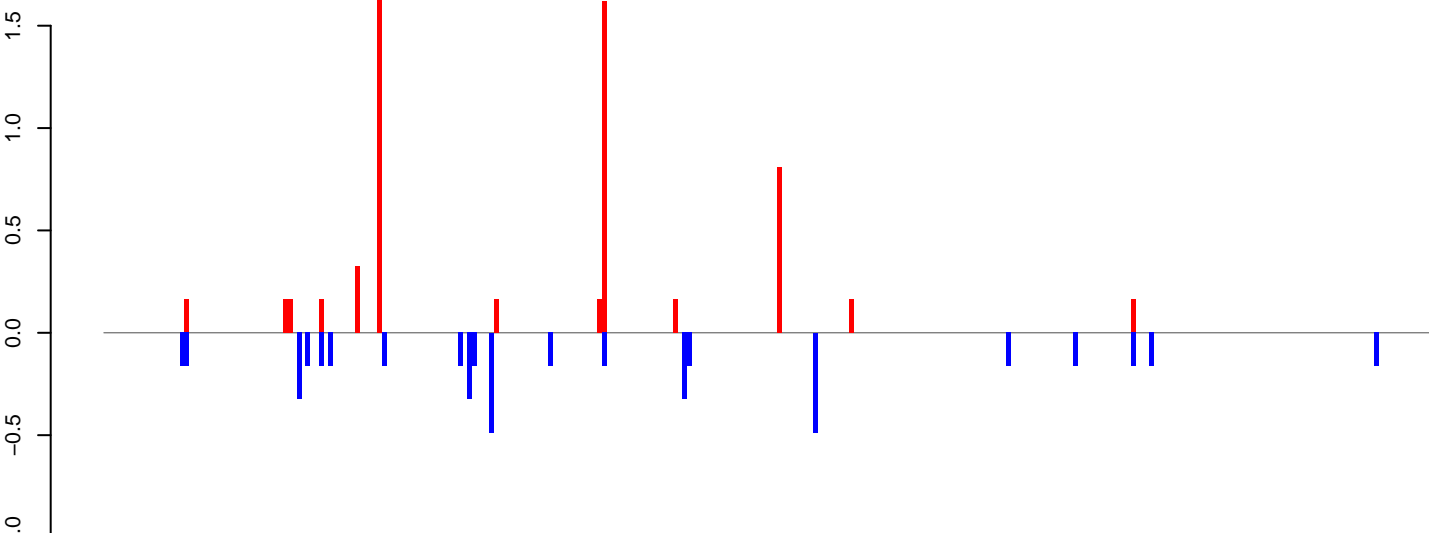


**AeAlbo\_C636\_6dpi\_SINV1.rep**



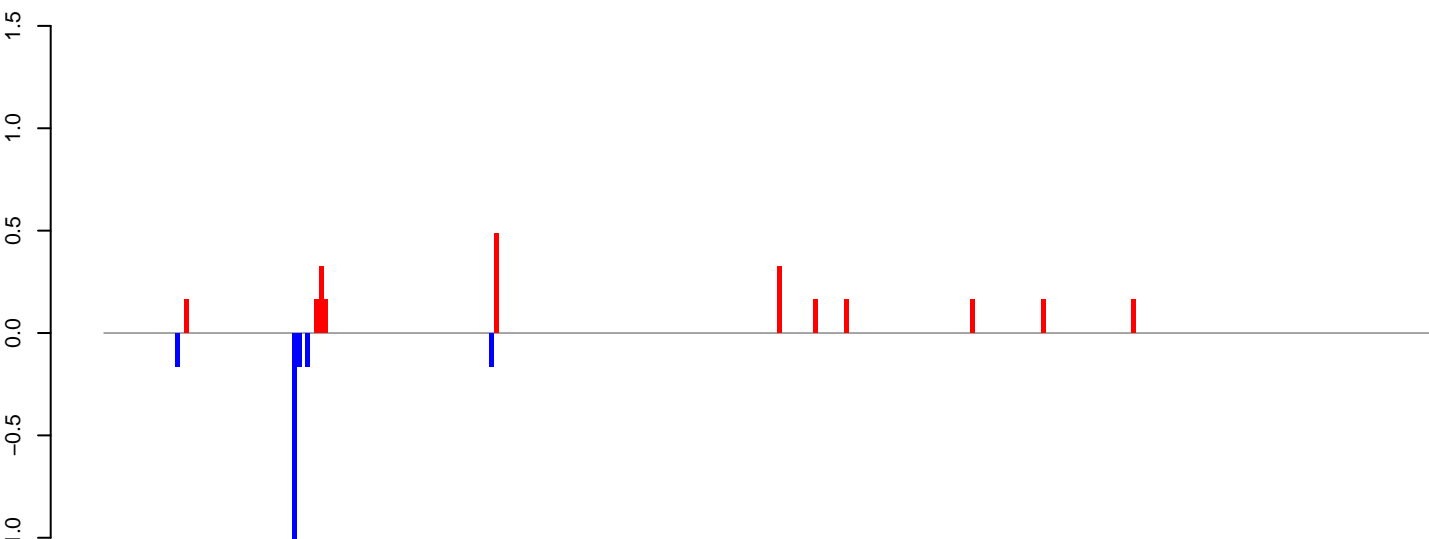
Window size=25, length=10814, TE@ltr-1\_family-5732@LTR\_Gypsy:1-10814

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



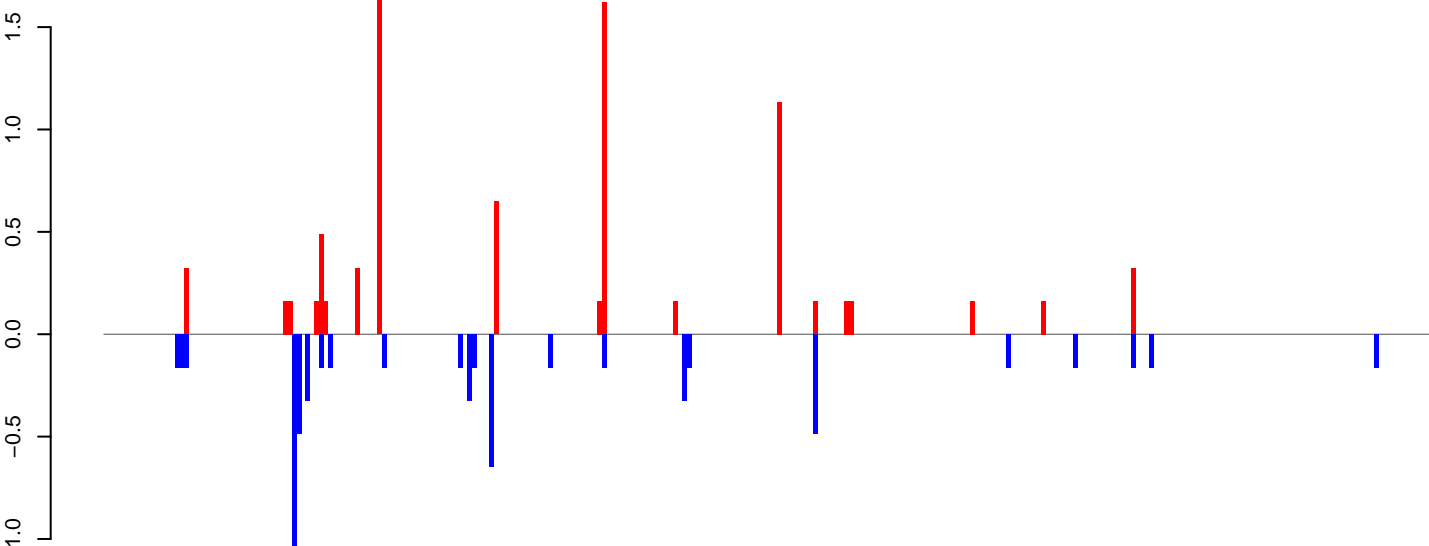
positive=6, negative=5, total=11

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=2, negative=2, total=4

**AeAlbo\_C636\_6dpi\_SINV1.rep**



positive=8, negative=6, total=15

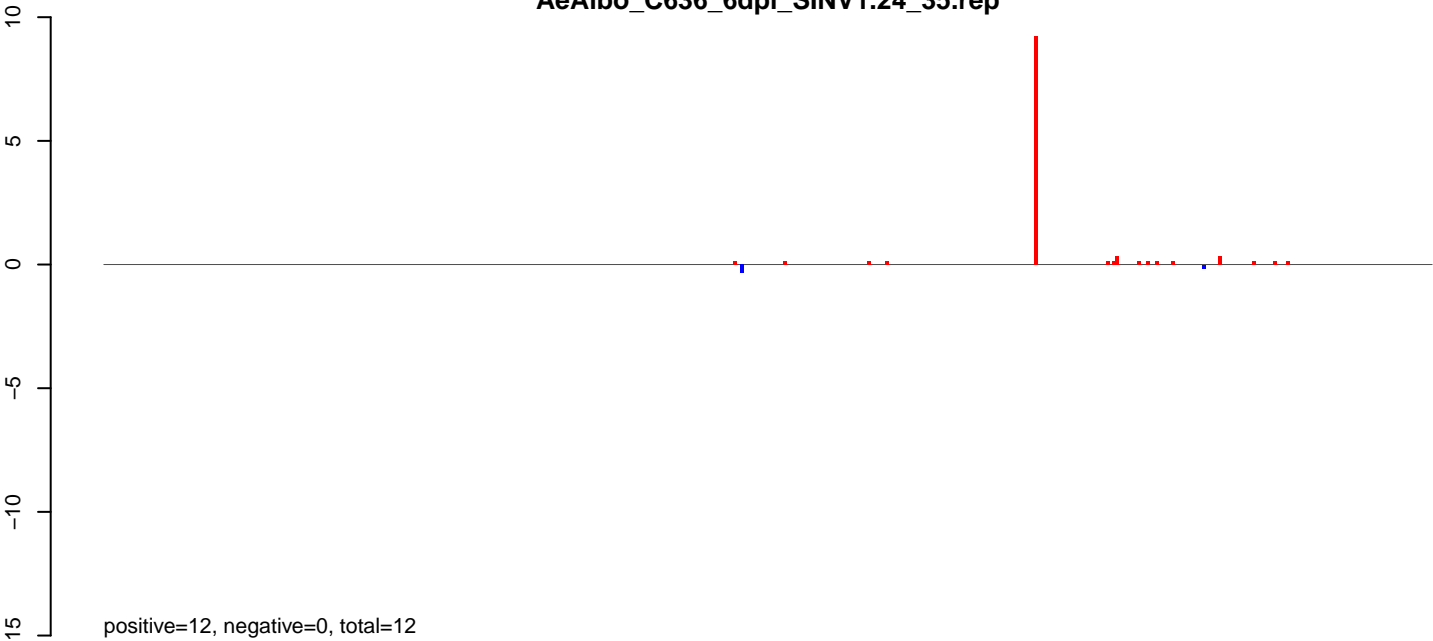
Window size=25, length=7383, TE@ltr-1\_family-5352@DNA\_Sola-1:1-7383

0 2000 4000 6000

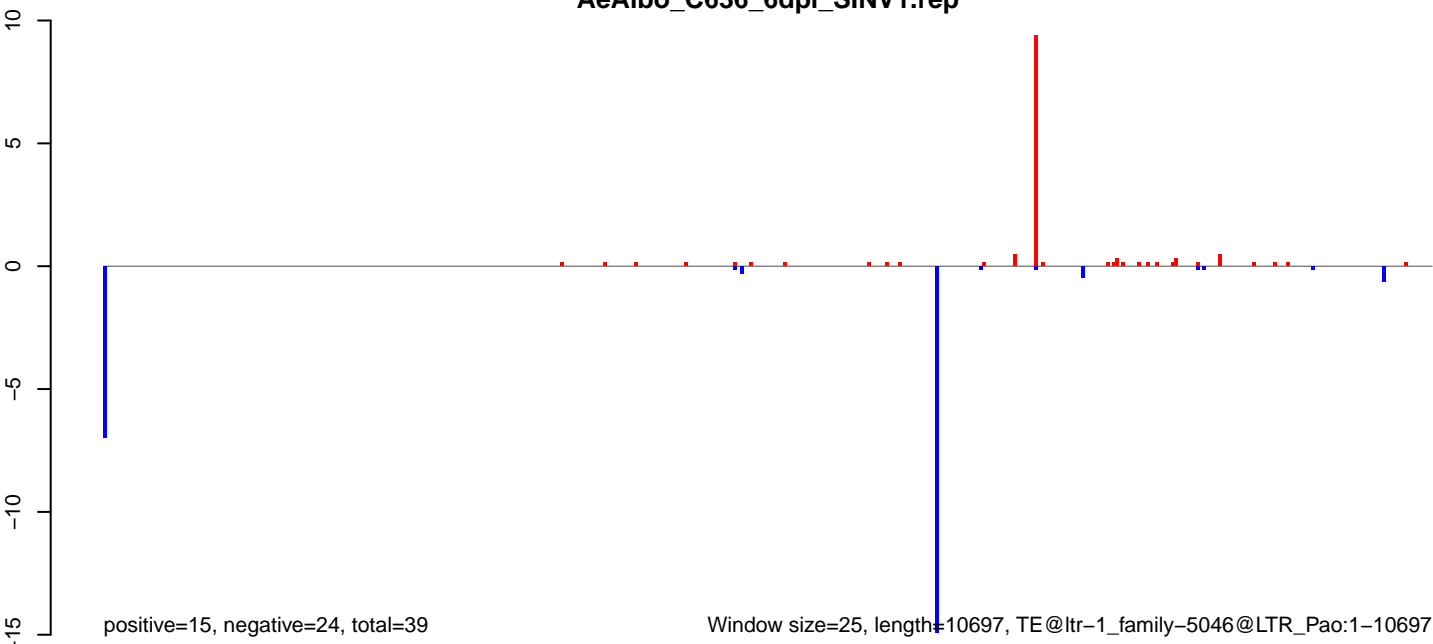
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

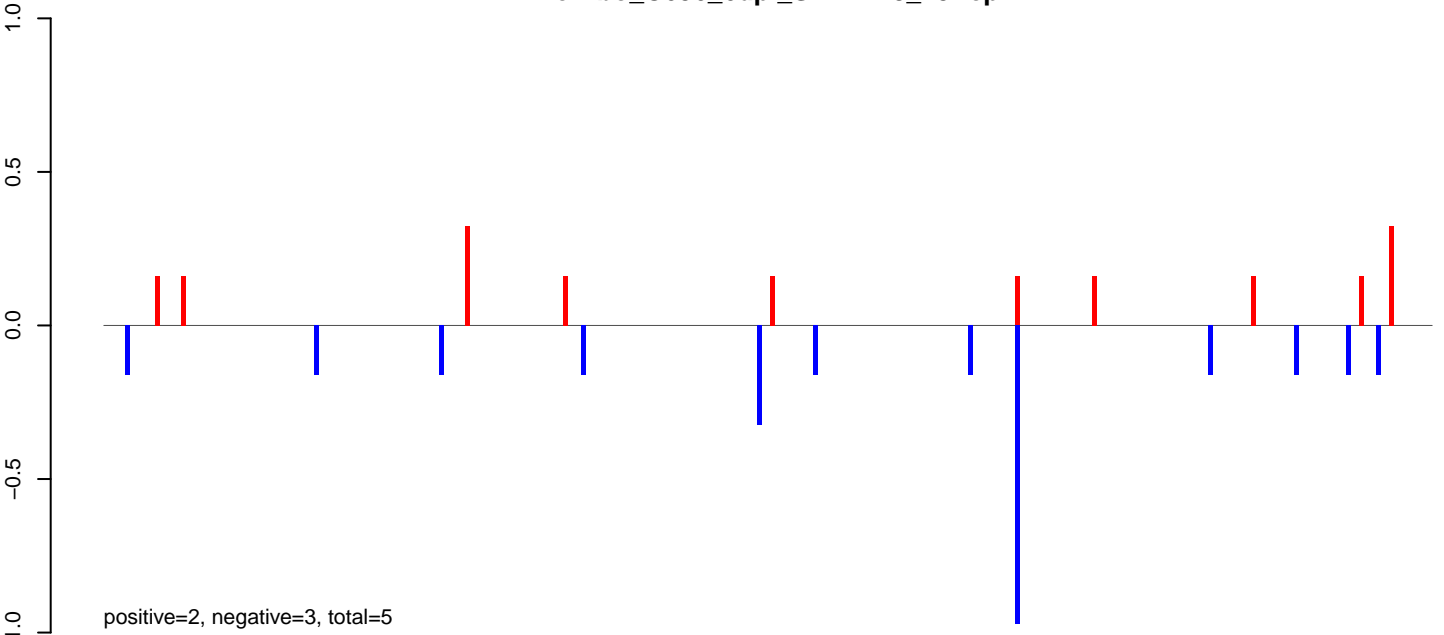


**AeAlbo\_C636\_6dpi\_SINV1.rep**

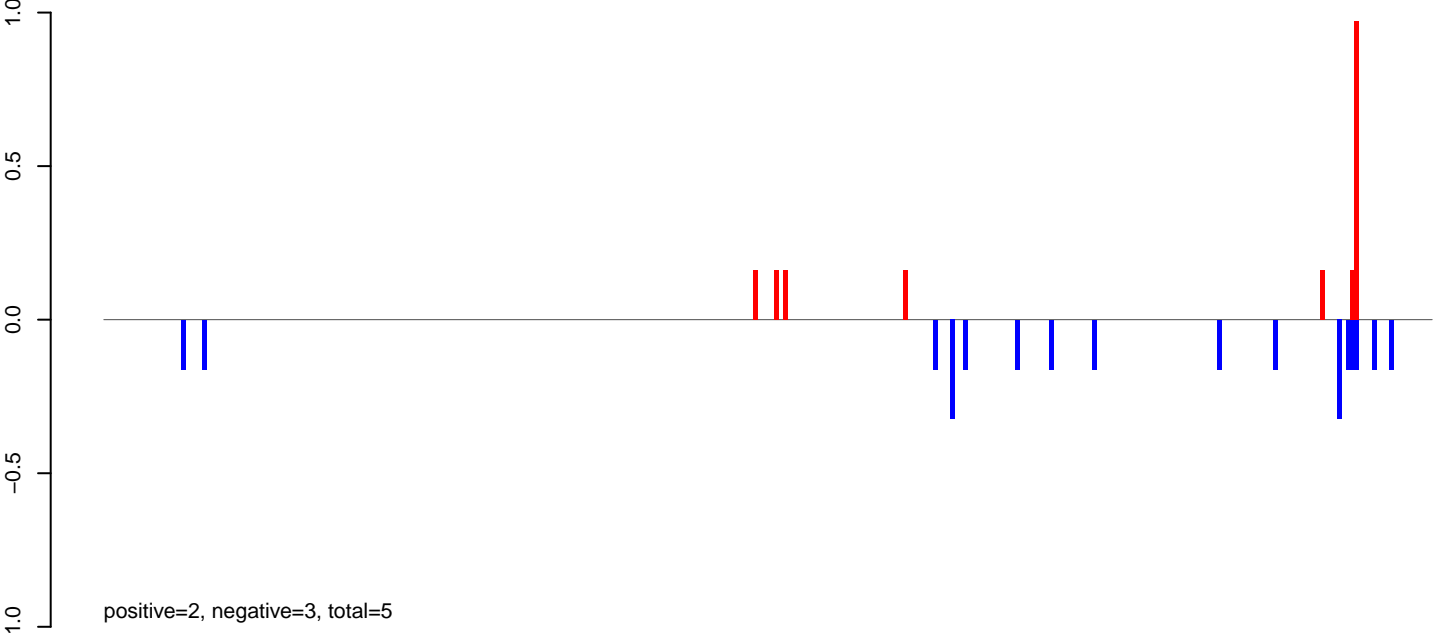


Window size=25, length=10697, TE@ltr-1\_family-5046@LTR\_Pao:1-10697

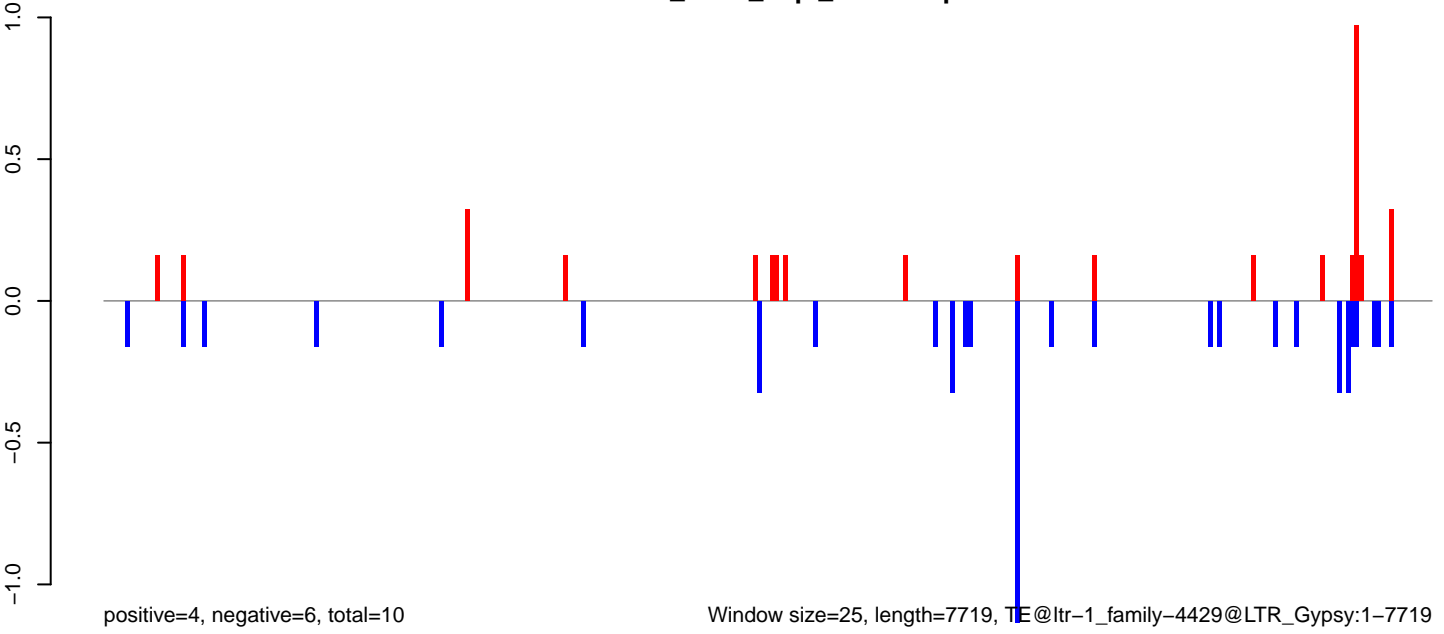
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

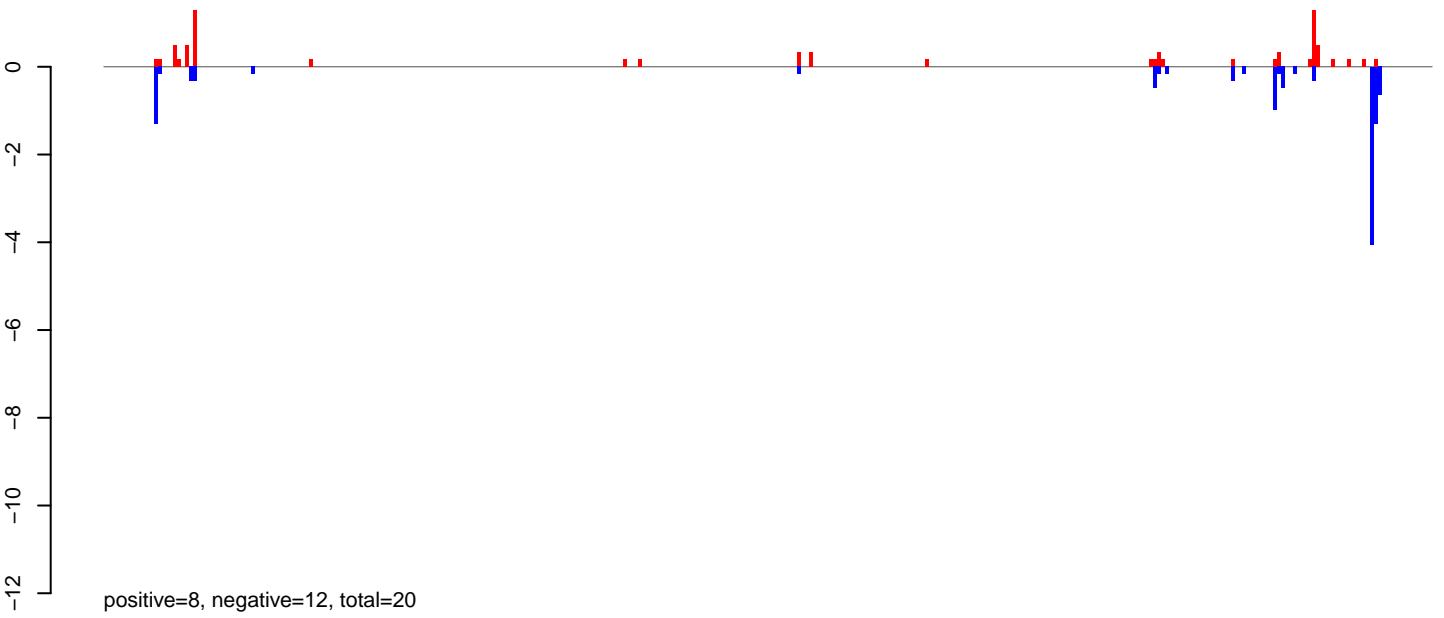


AeAlbo\_C636\_6dpi\_SINV1.rep

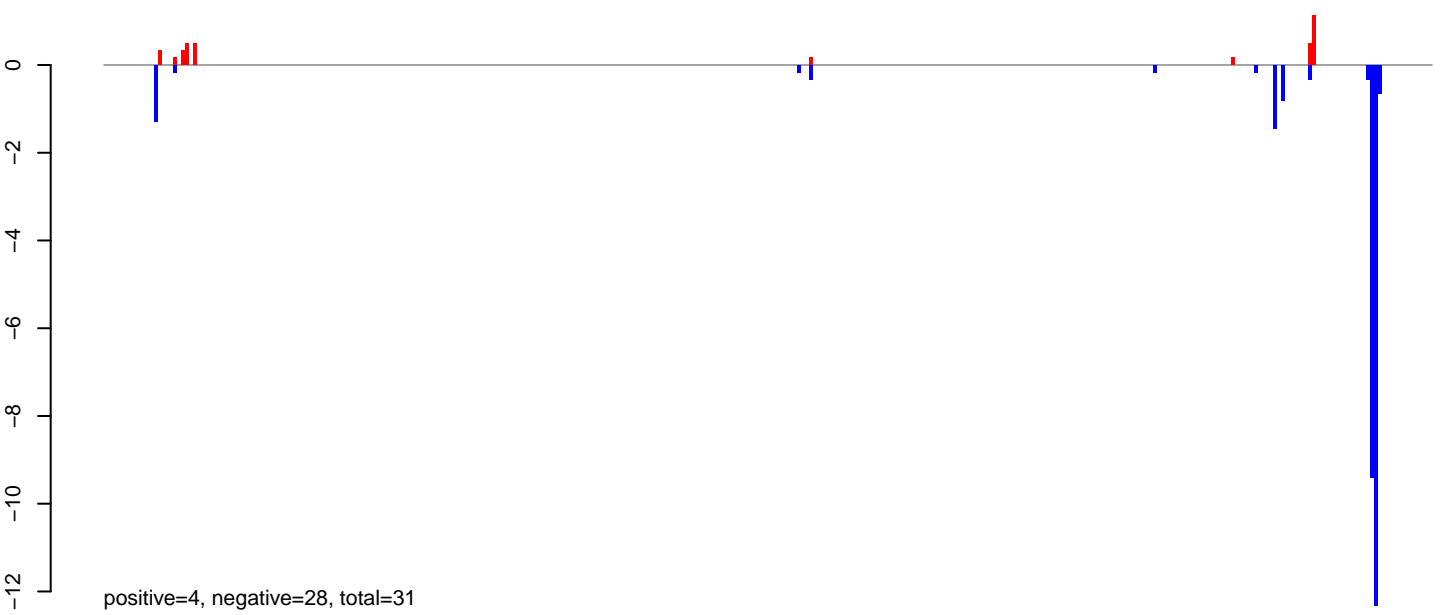




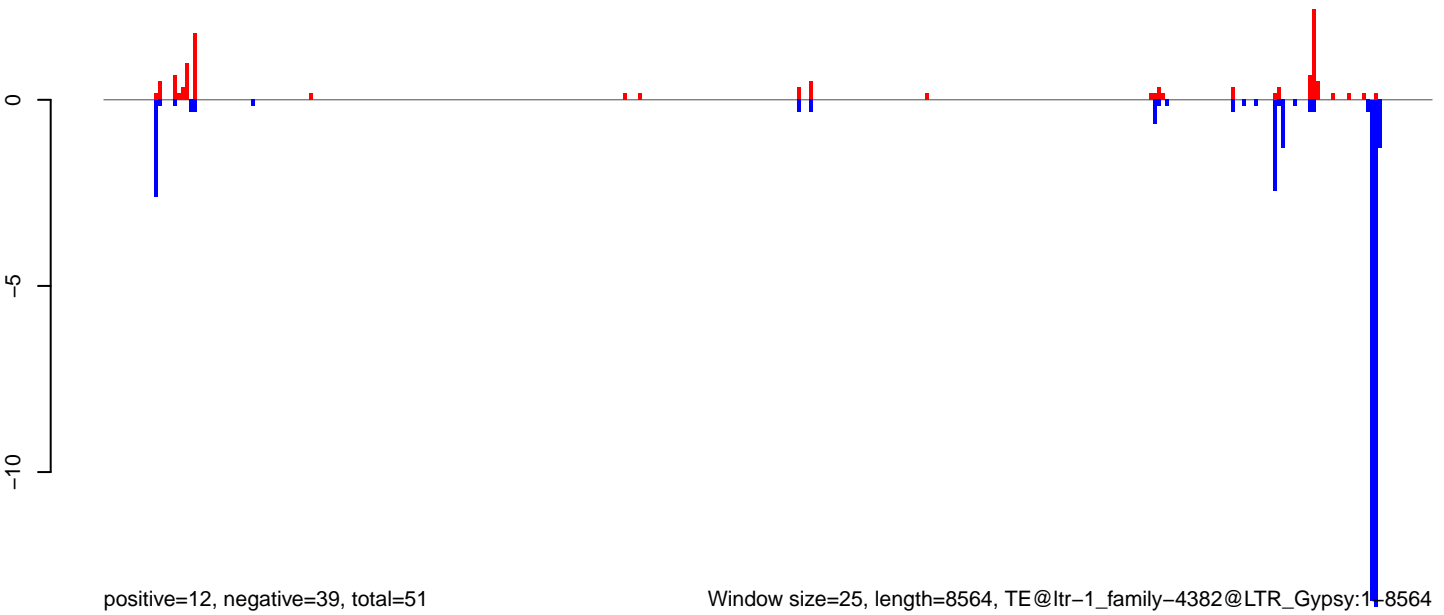
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



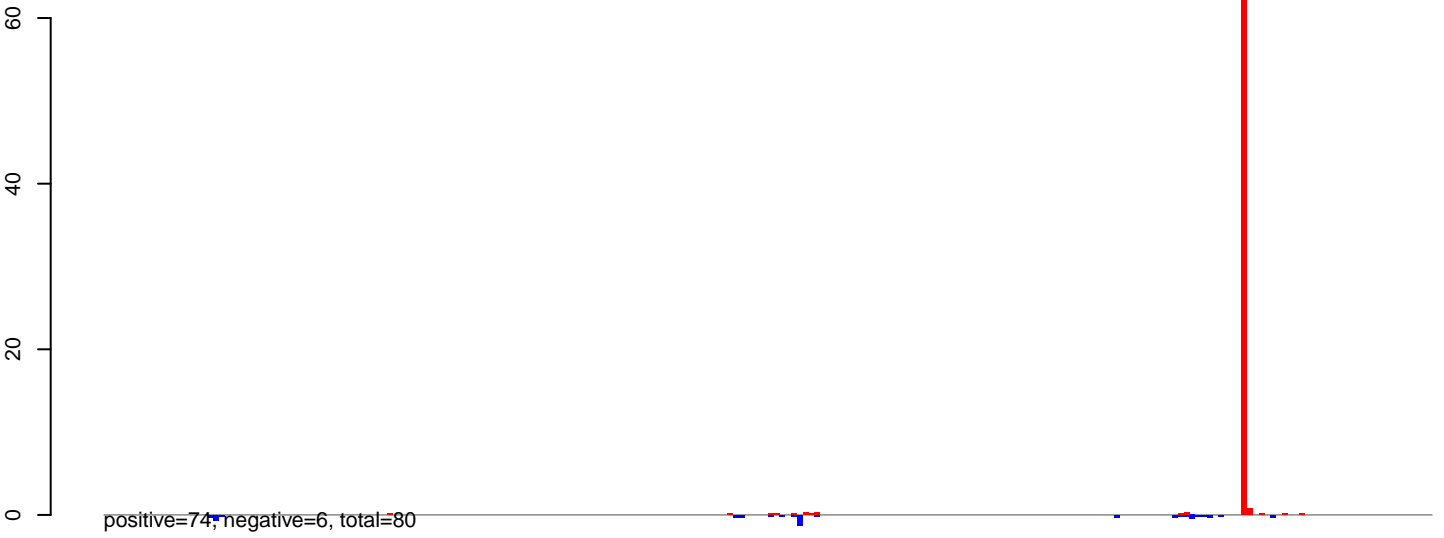
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



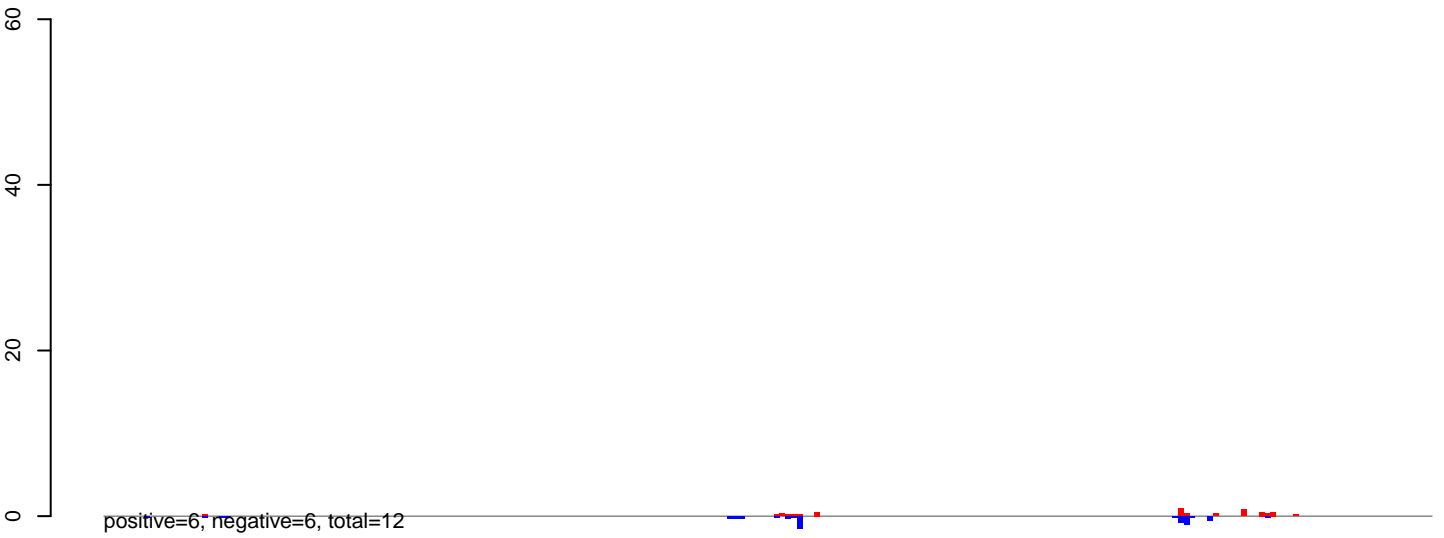
AeAlbo\_C636\_6dpi\_SINV1.rep



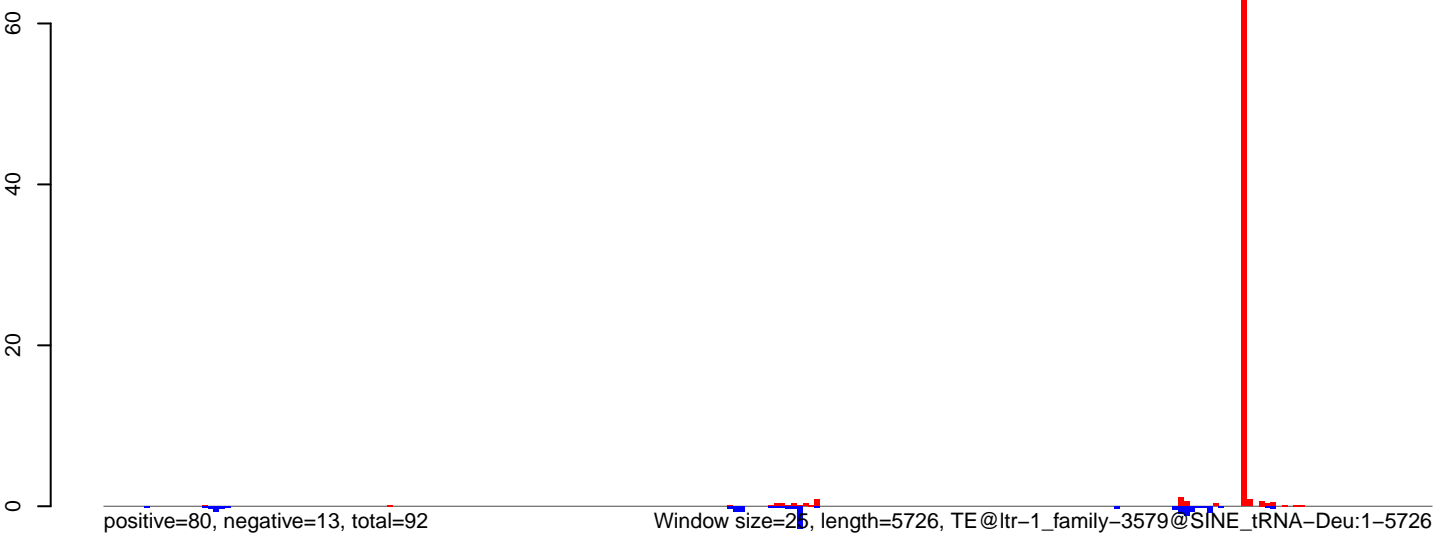
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



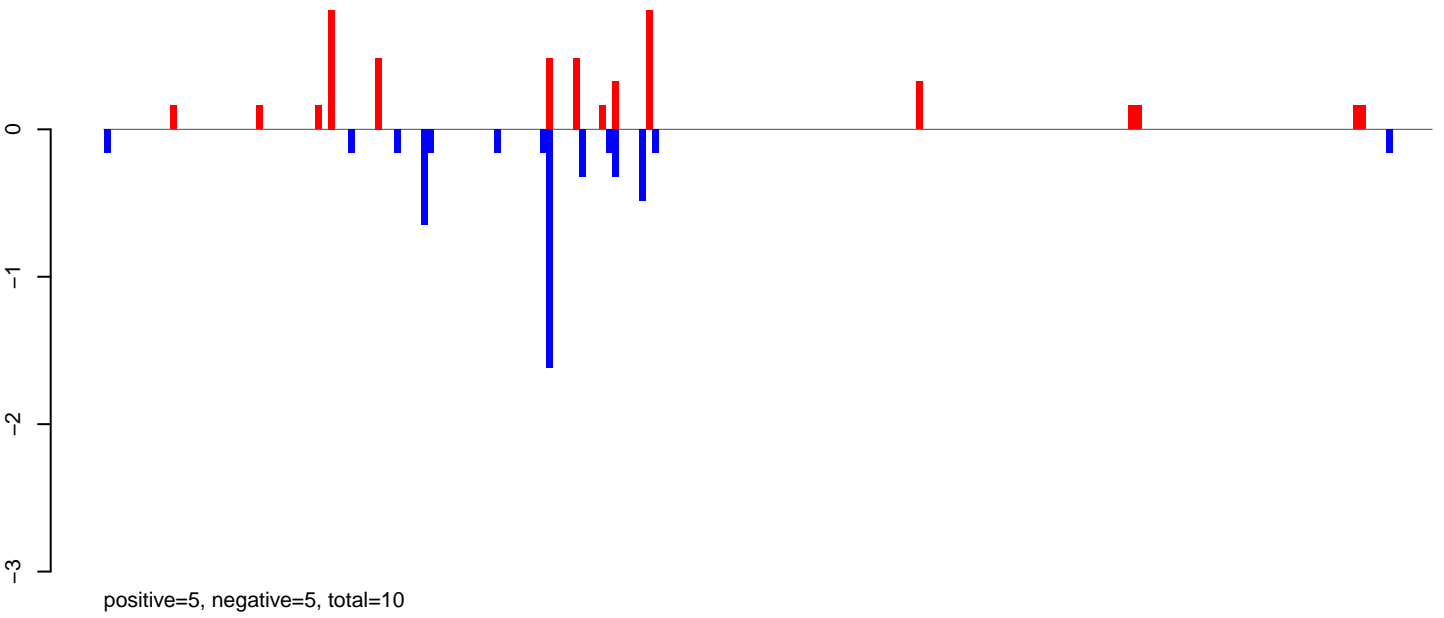
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



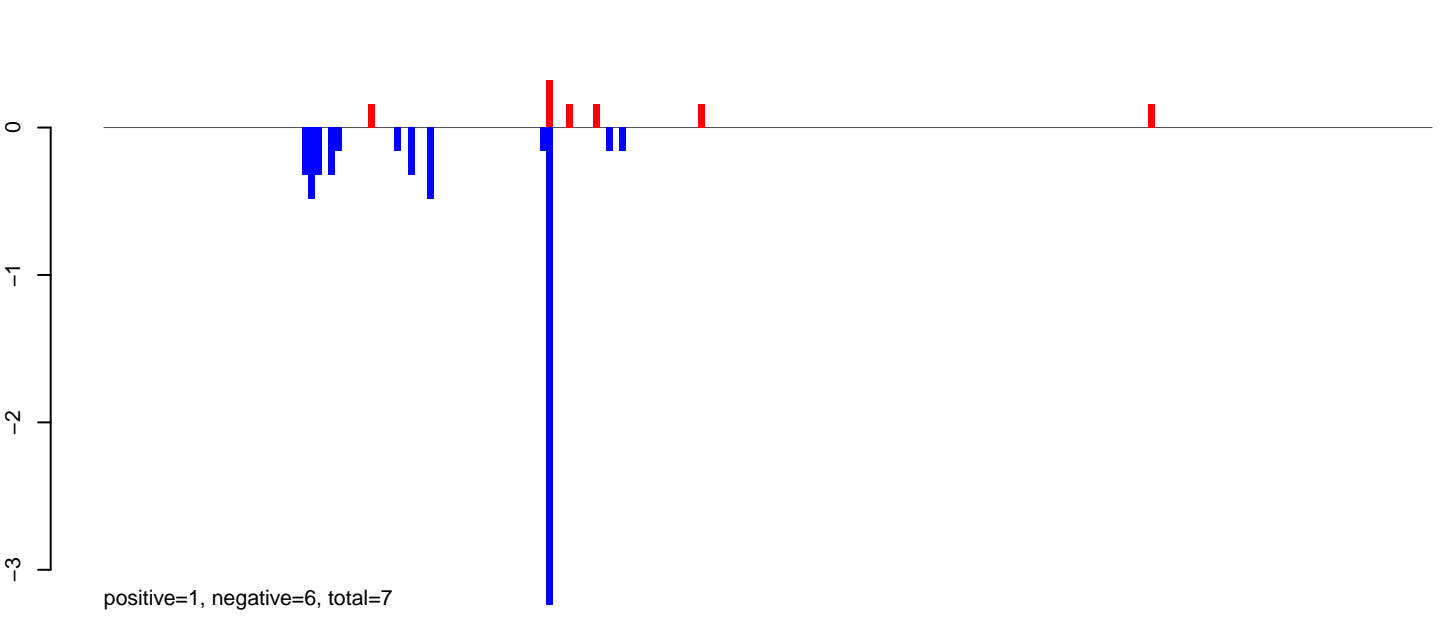
AeAlbo\_C636\_6dpi\_SINV1.rep



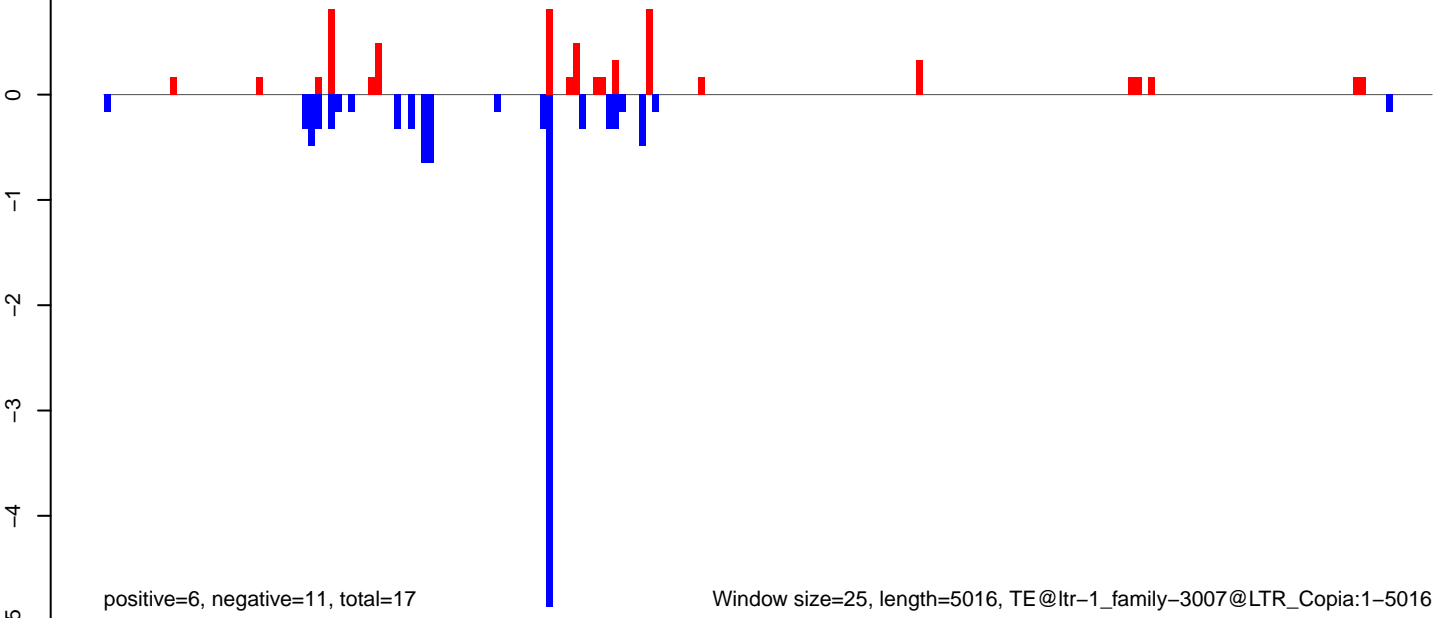
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



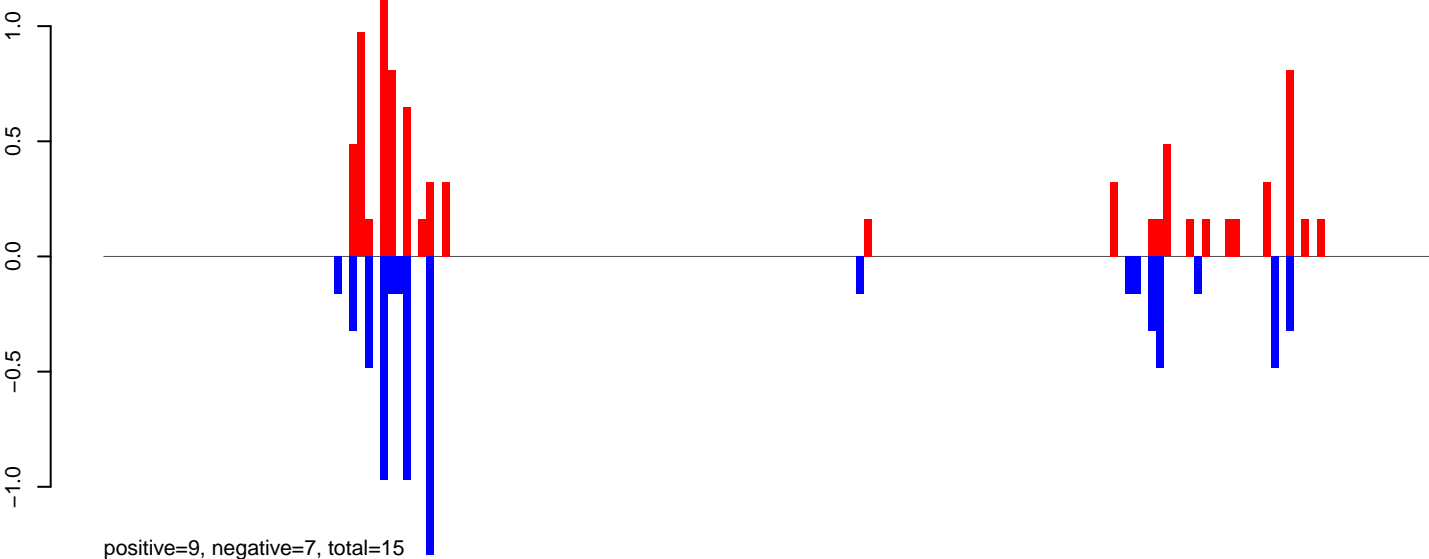
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



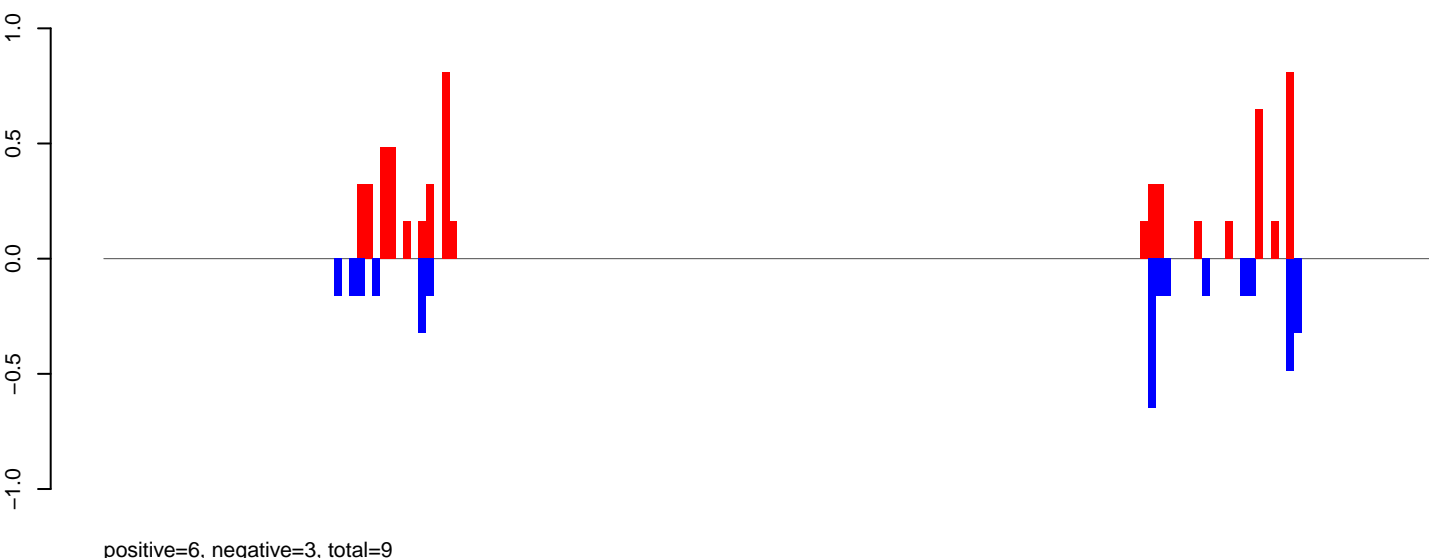
AeAlbo\_C636\_6dpi\_SINV1.rep



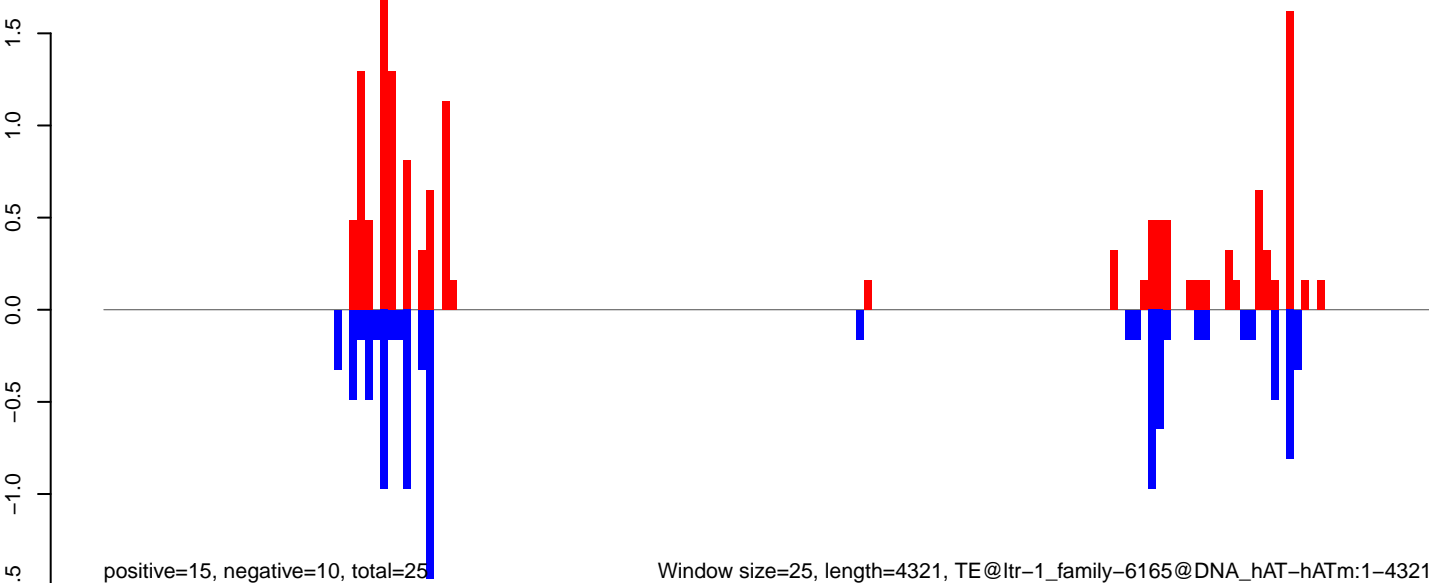
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



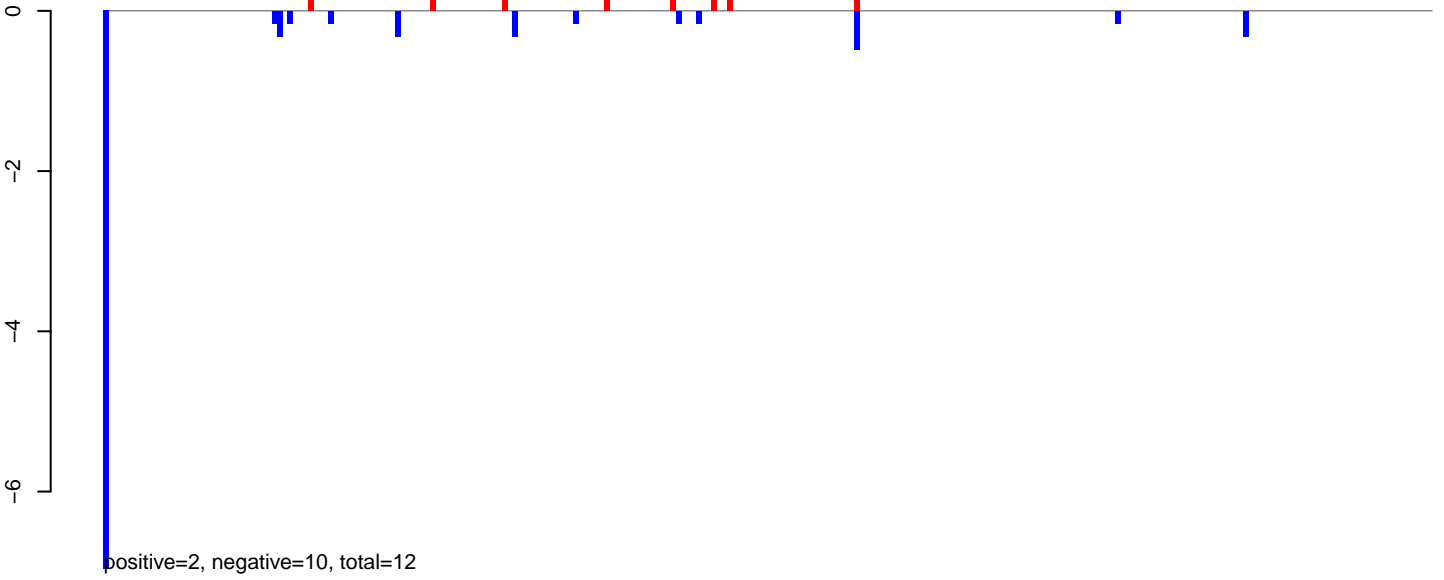
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



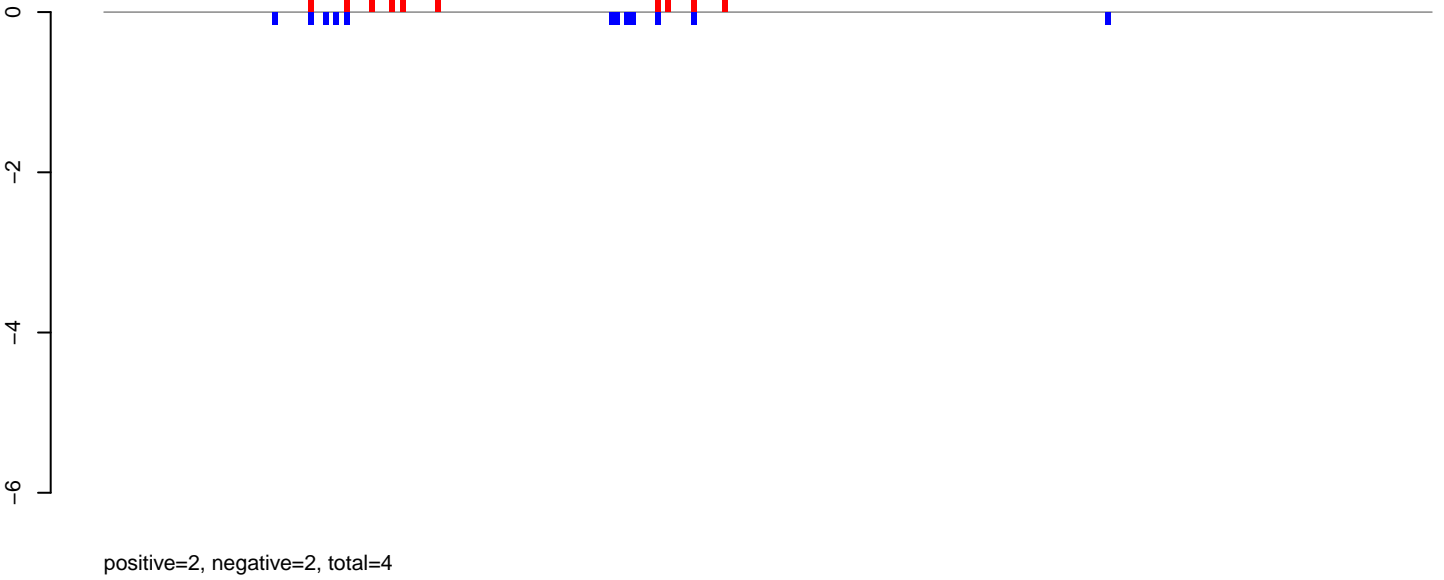
AeAlbo\_C636\_6dpi\_SINV1.rep



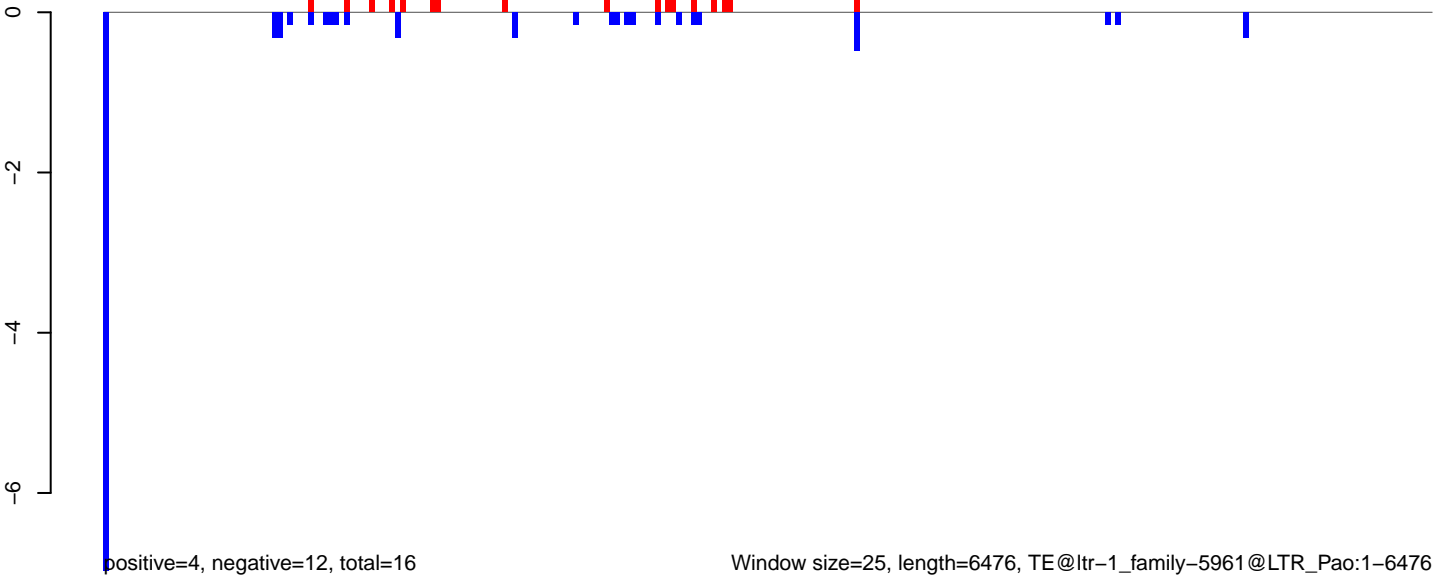
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



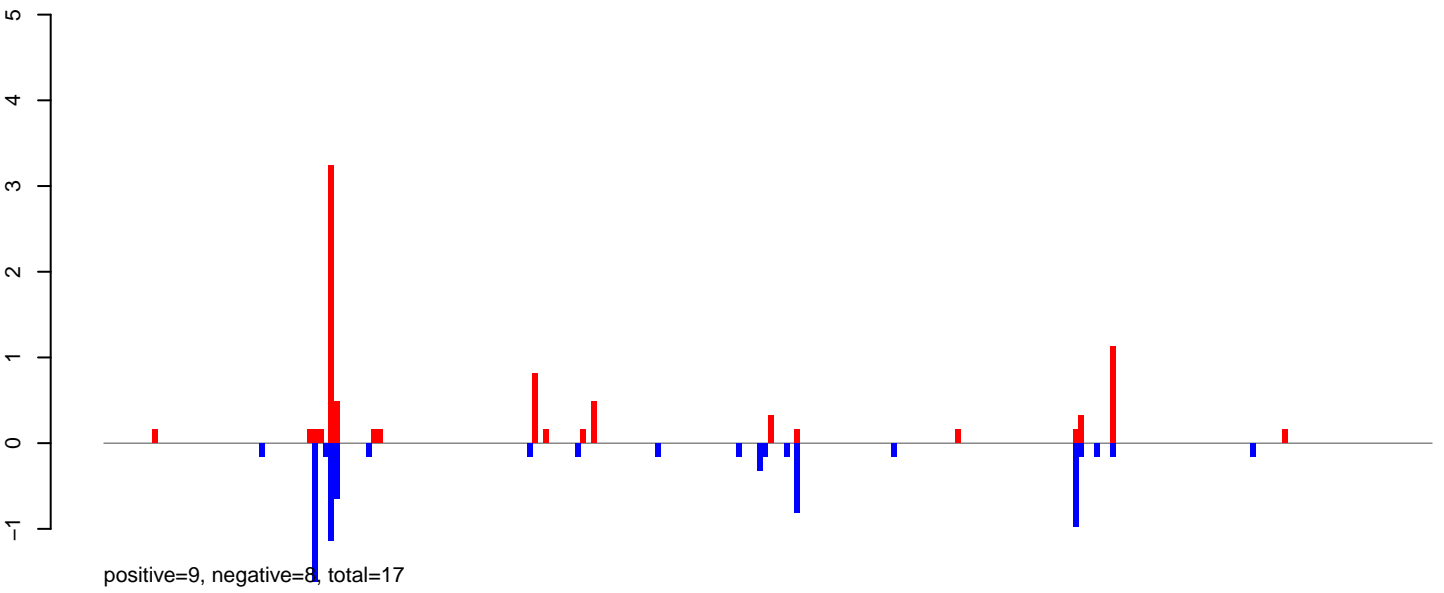
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



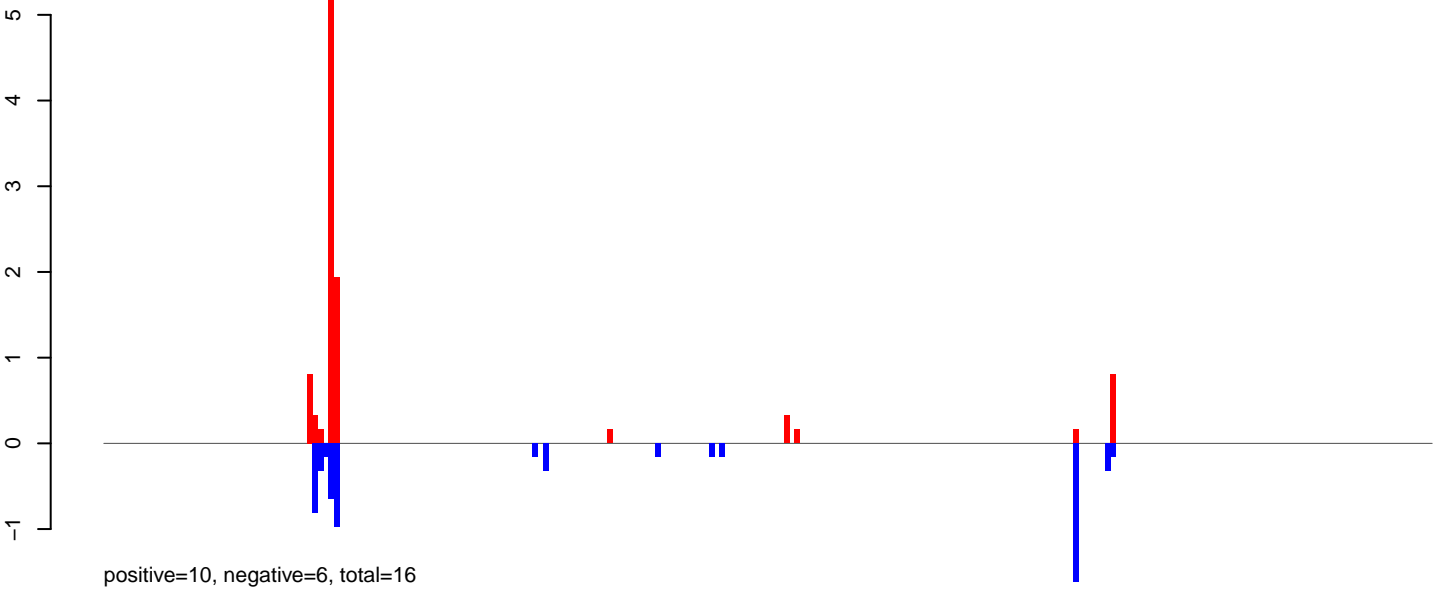
AeAlbo\_C636\_6dpi\_SINV1.rep



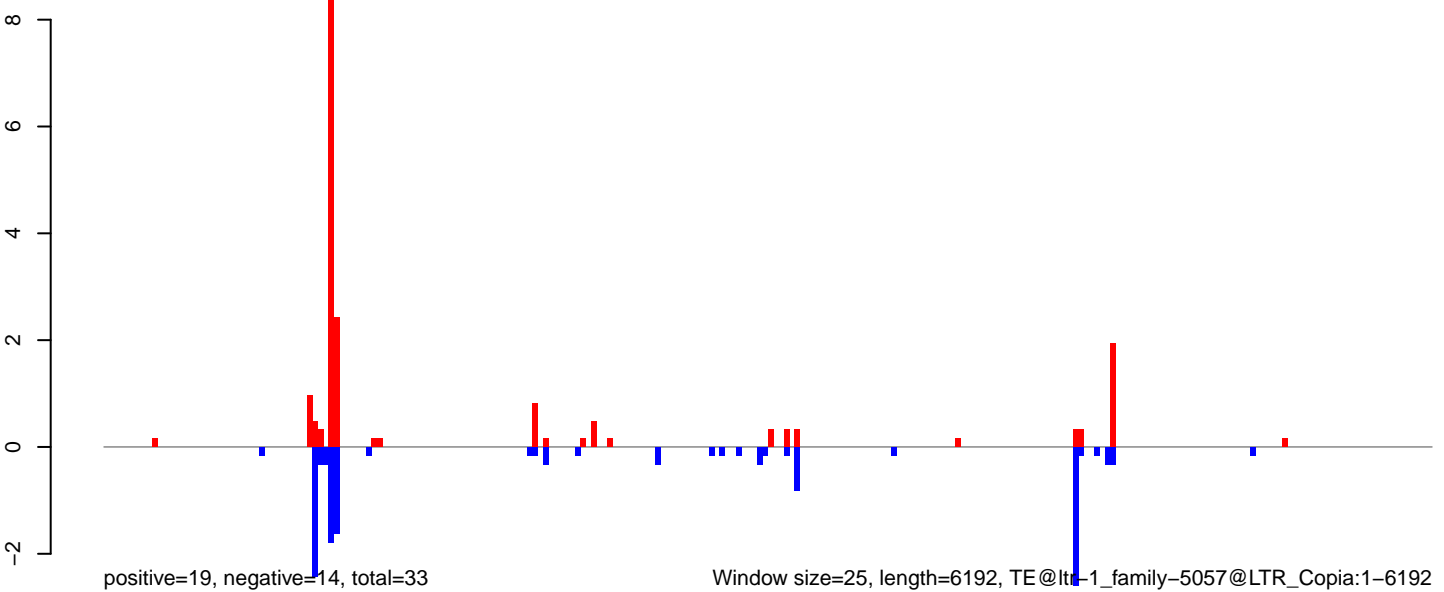
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



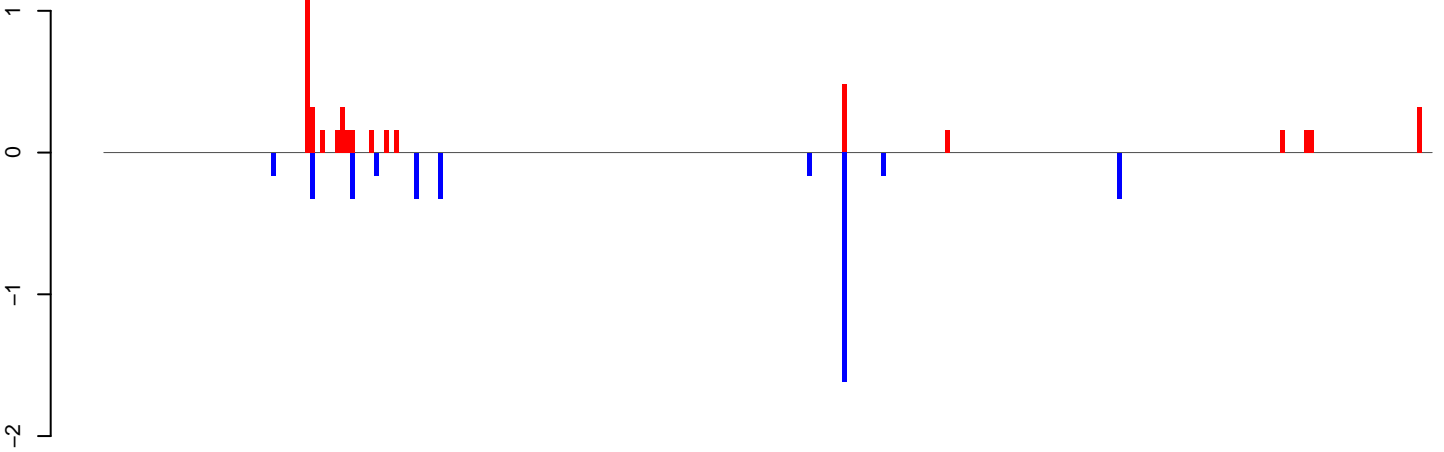
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



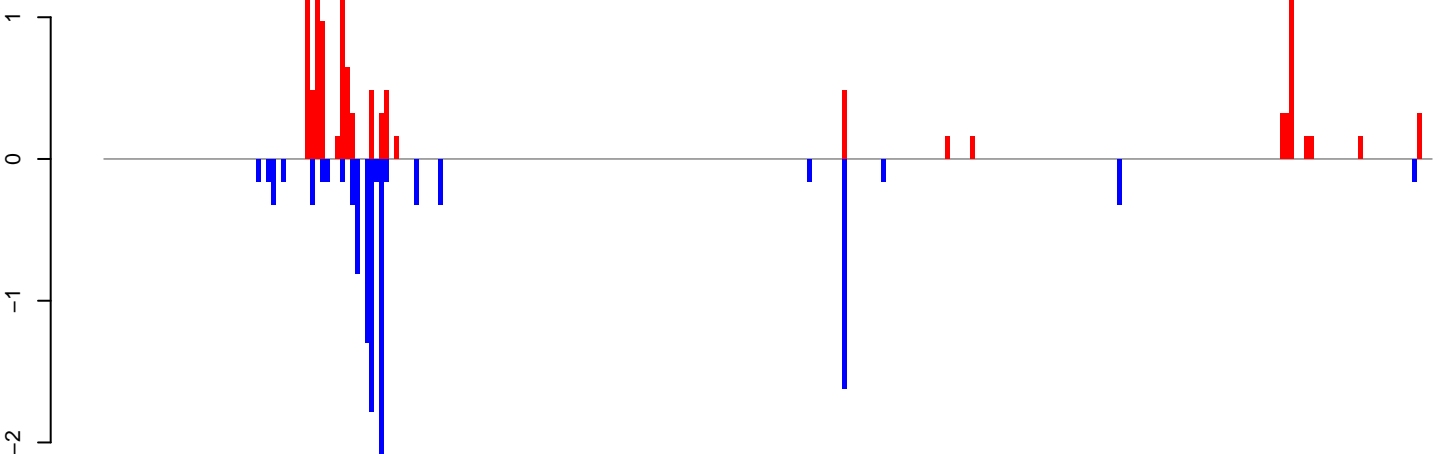
positive=4, negative=4, total=8

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=7, negative=8, total=15

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=12, negative=12, total=24

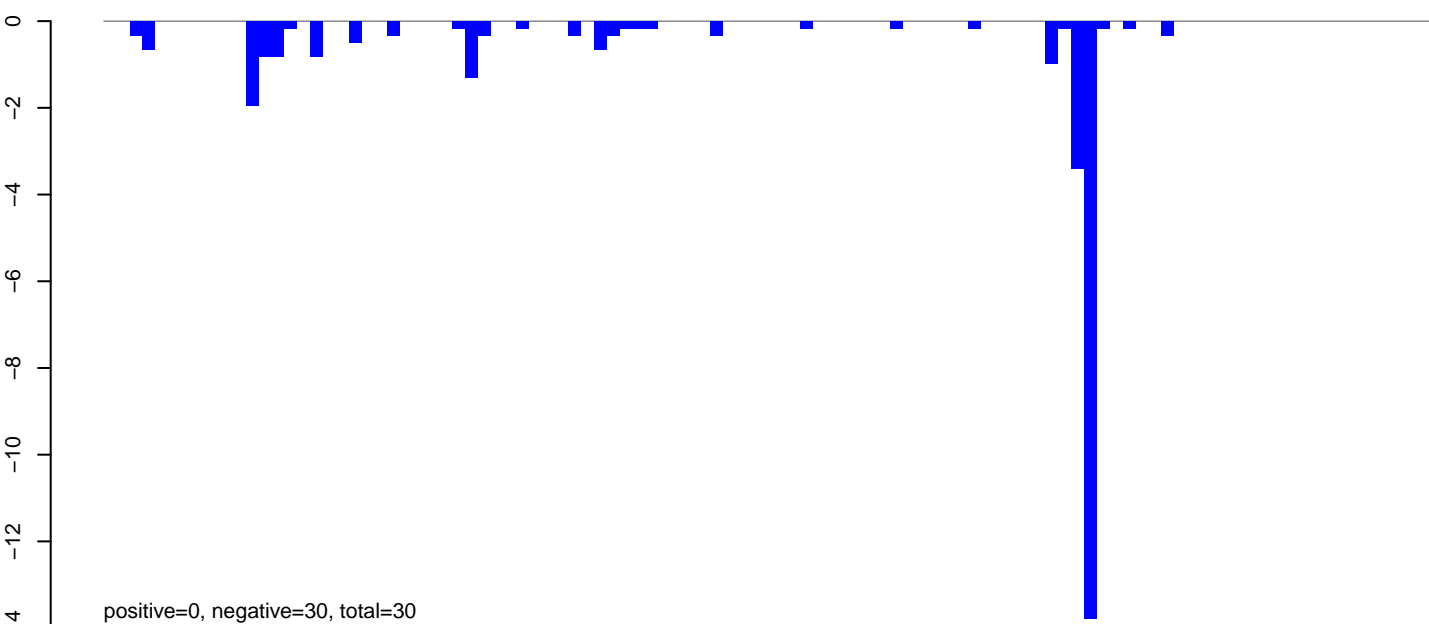
Window size=25, length=6729, TE@ltr-1\_family-4744@LTR\_Pao:1-6729

0 1000 2000 3000 4000 5000 6000 7000

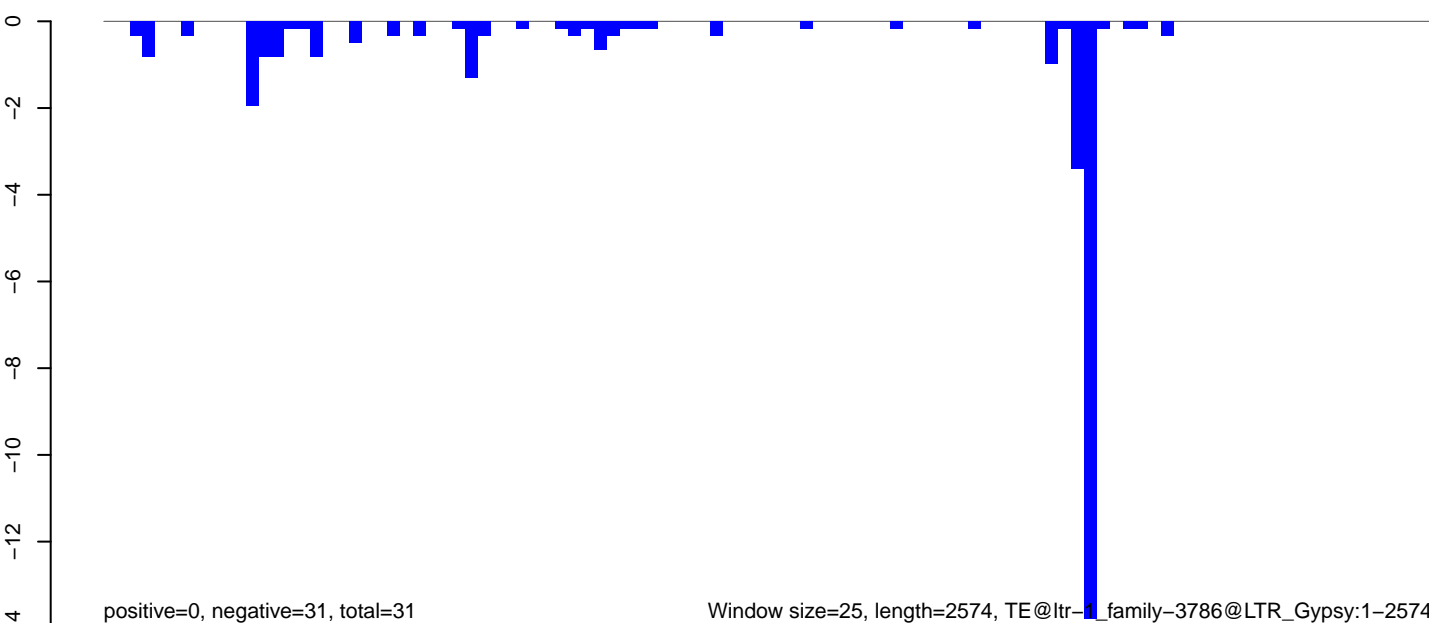
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



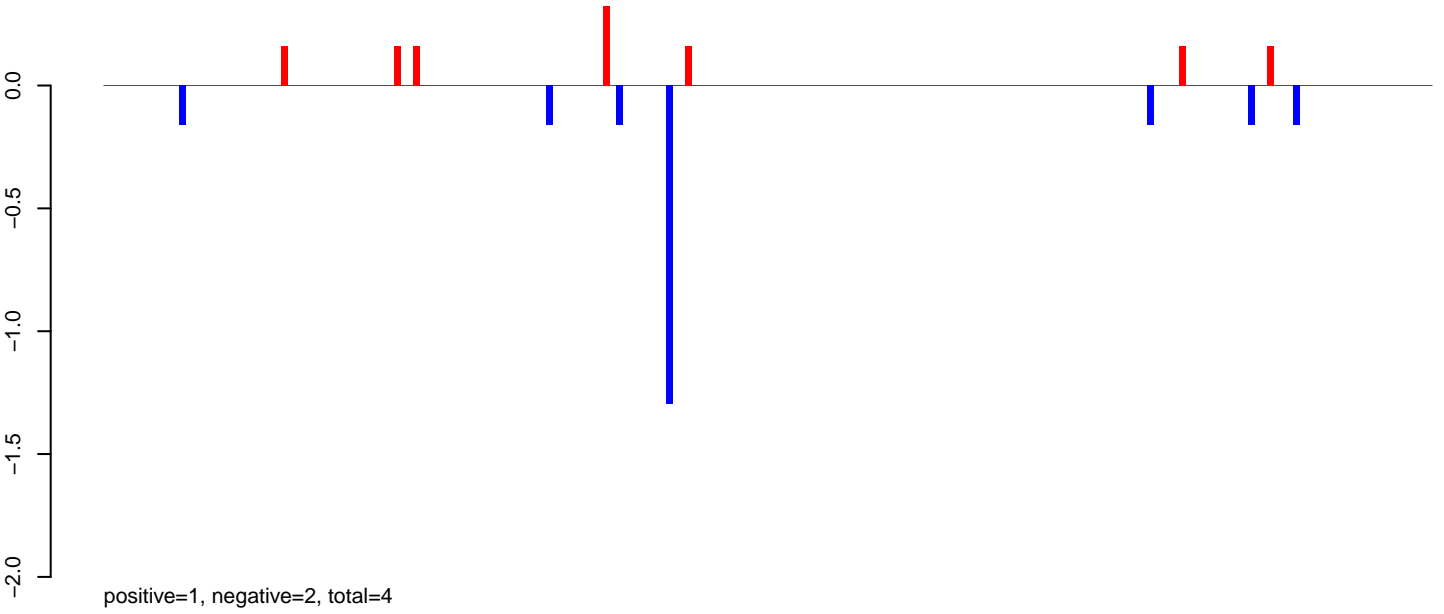
AeAlbo\_C636\_6dpi\_SINV1.rep



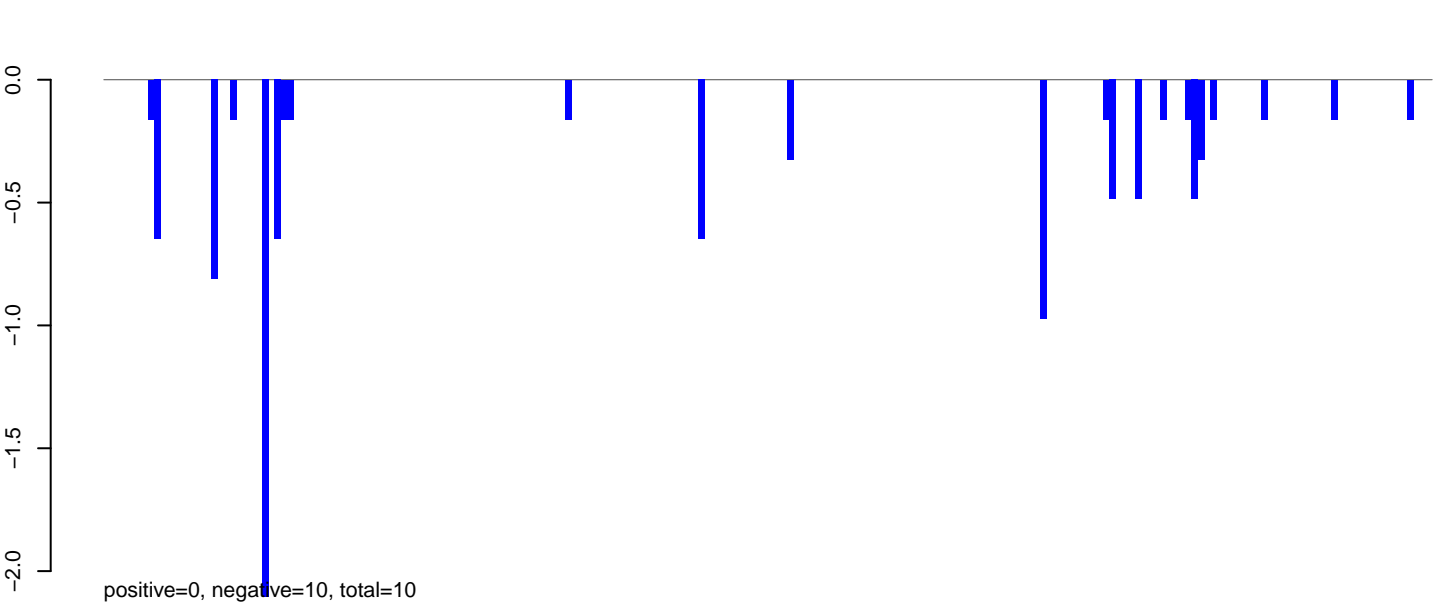
Window size=25, length=2574, TE@ltr-1\_family-3786@LTR\_Gypsy:1-2574



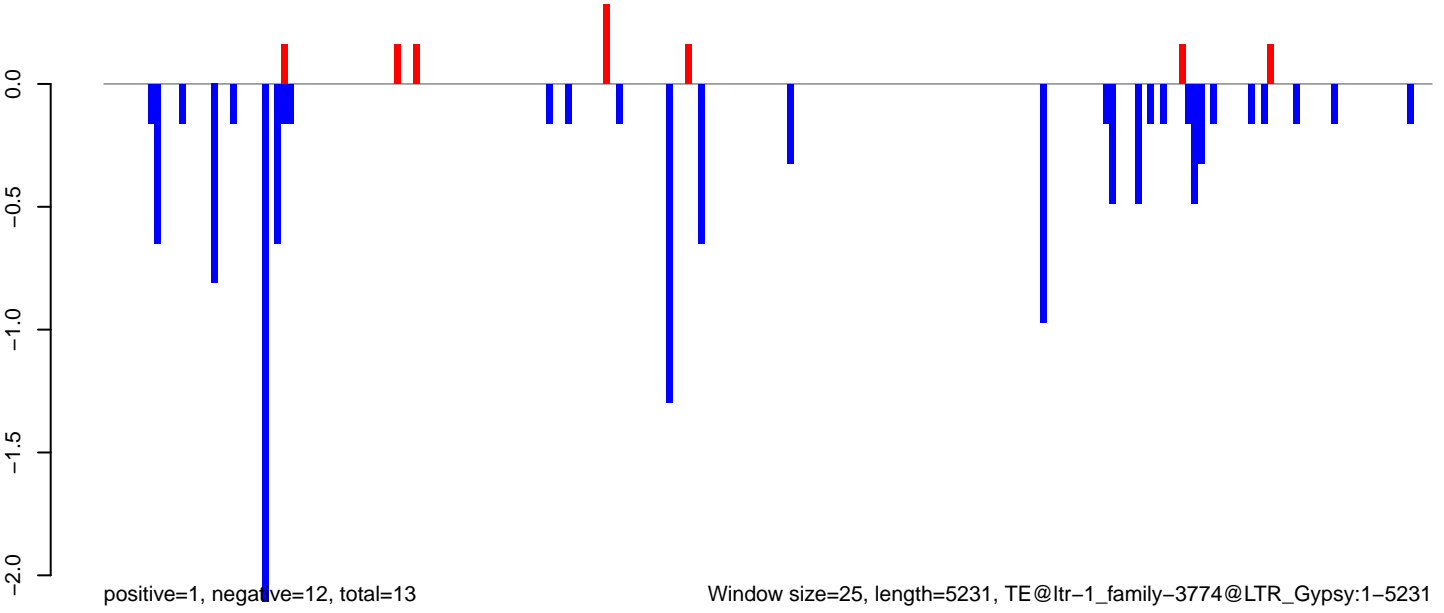
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



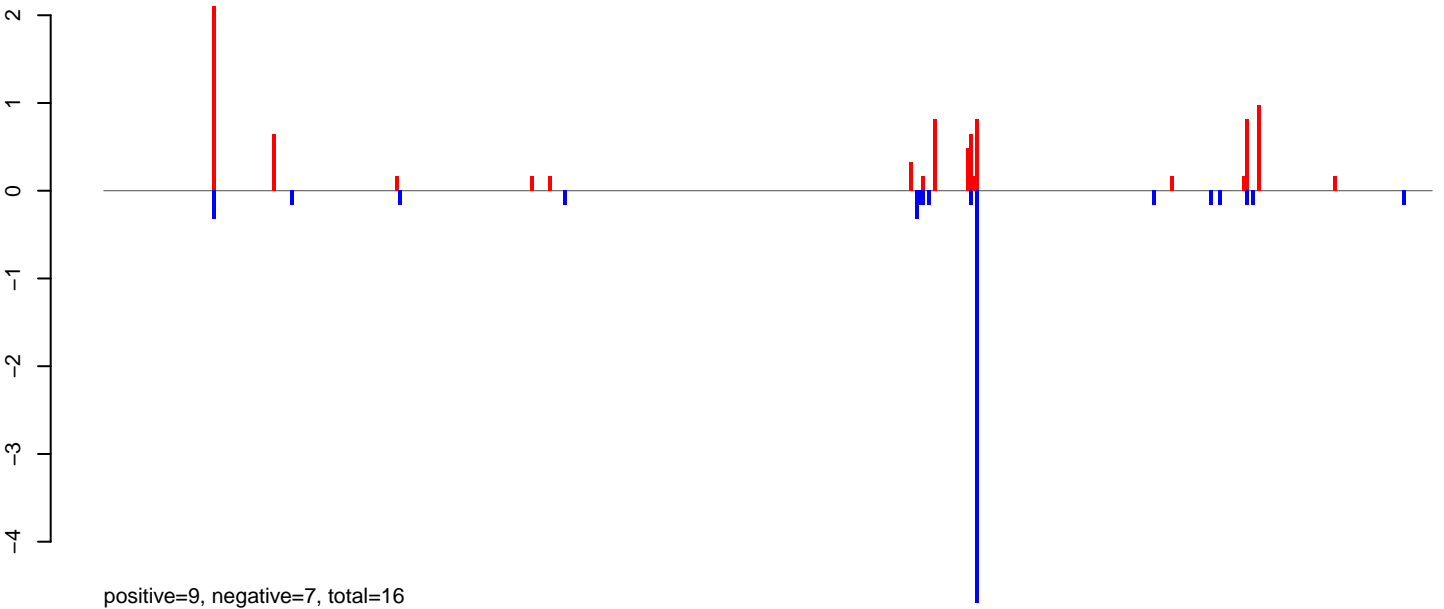
AeAlbo\_C636\_6dpi\_SINV1.rep



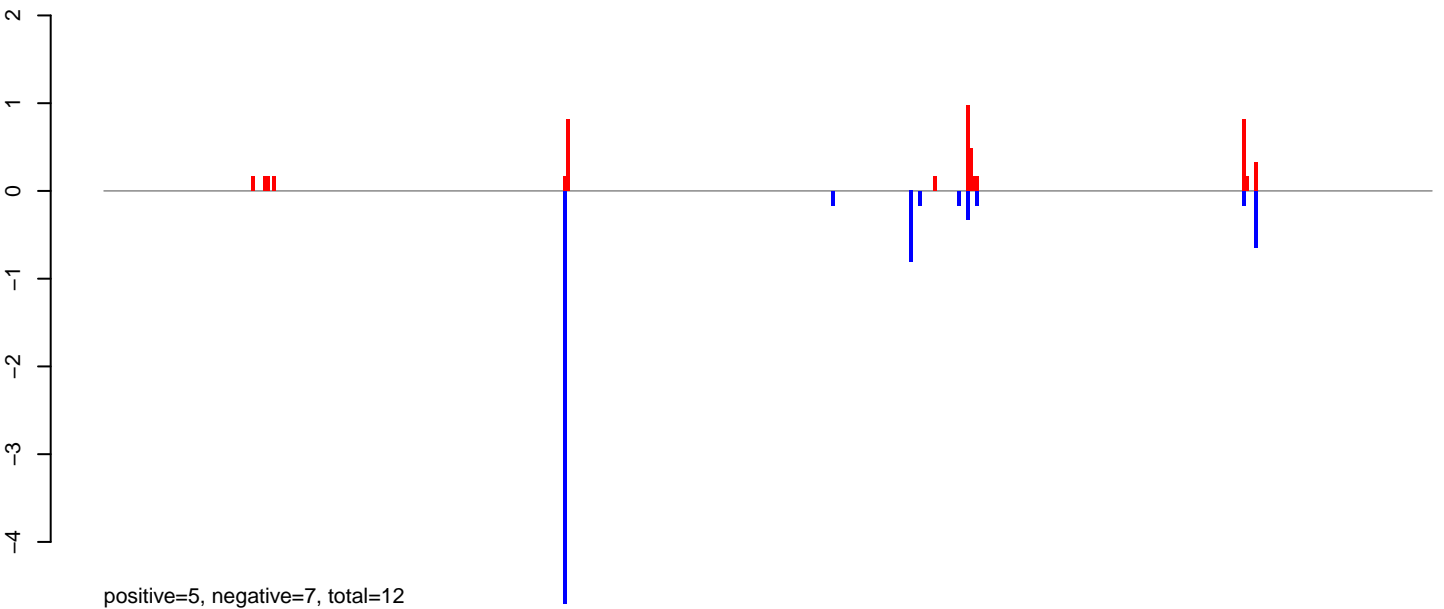
Window size=25, length=5231, TE@ltr-1\_family-3774@LTR\_Gypsy:1-5231

0 1000 2000 3000 4000 5000

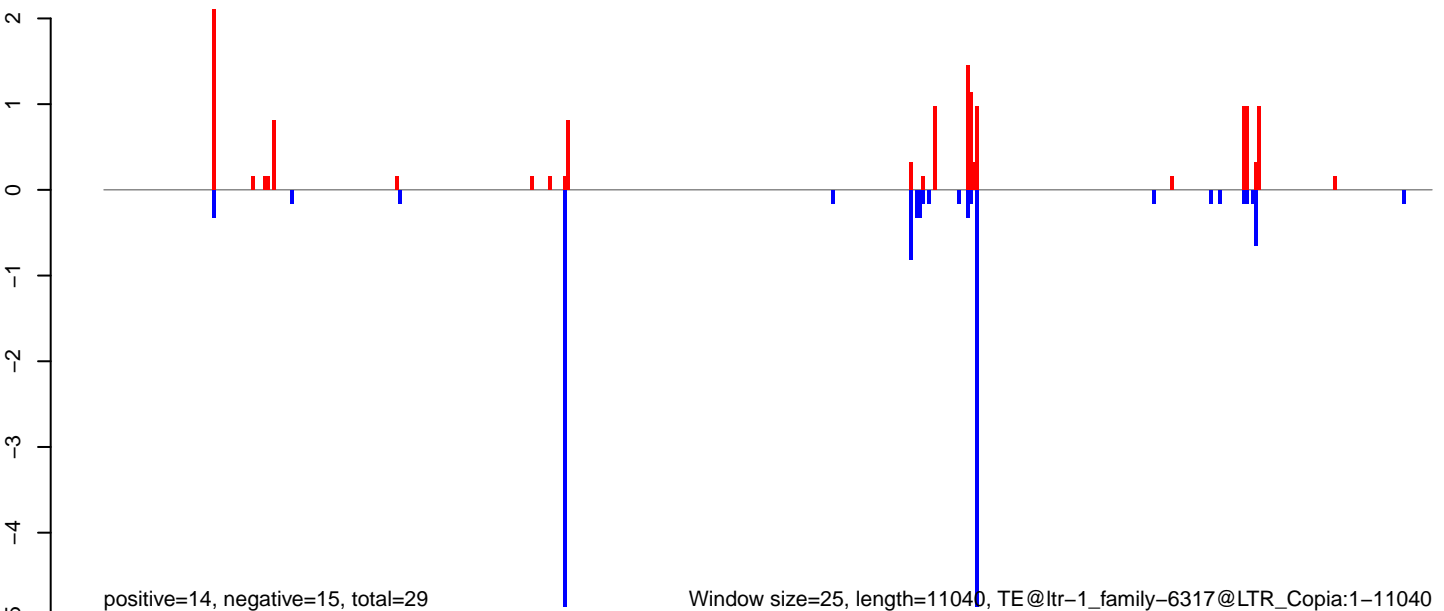
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

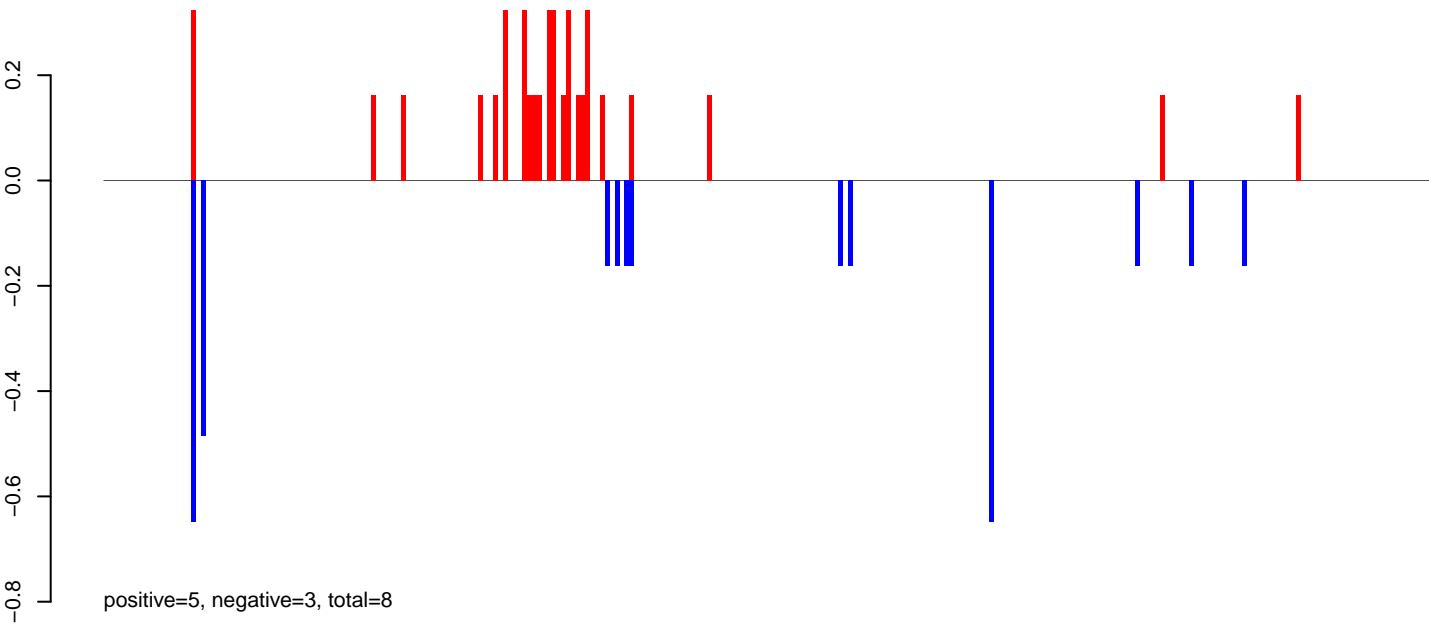


**AeAlbo\_C636\_6dpi\_SINV1.rep**

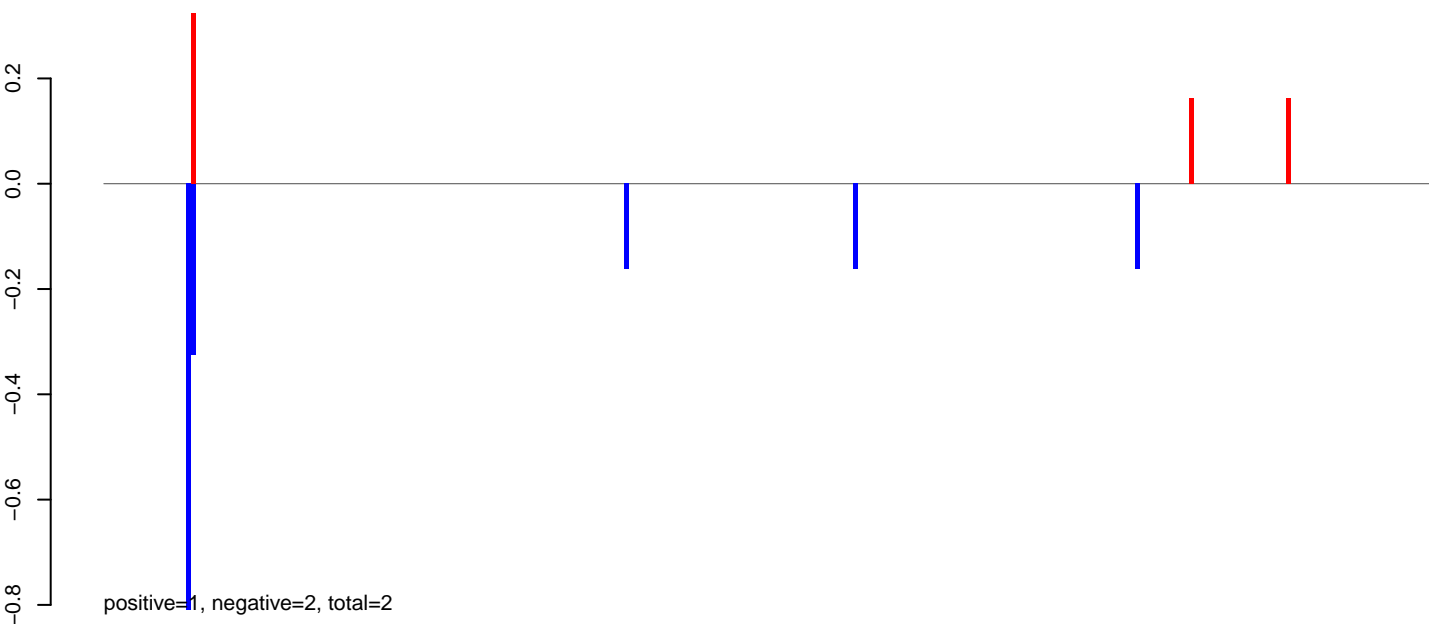


Window size=25, length=11040, TE@ltr-1\_family-6317@LTR\_Copia:1-11040

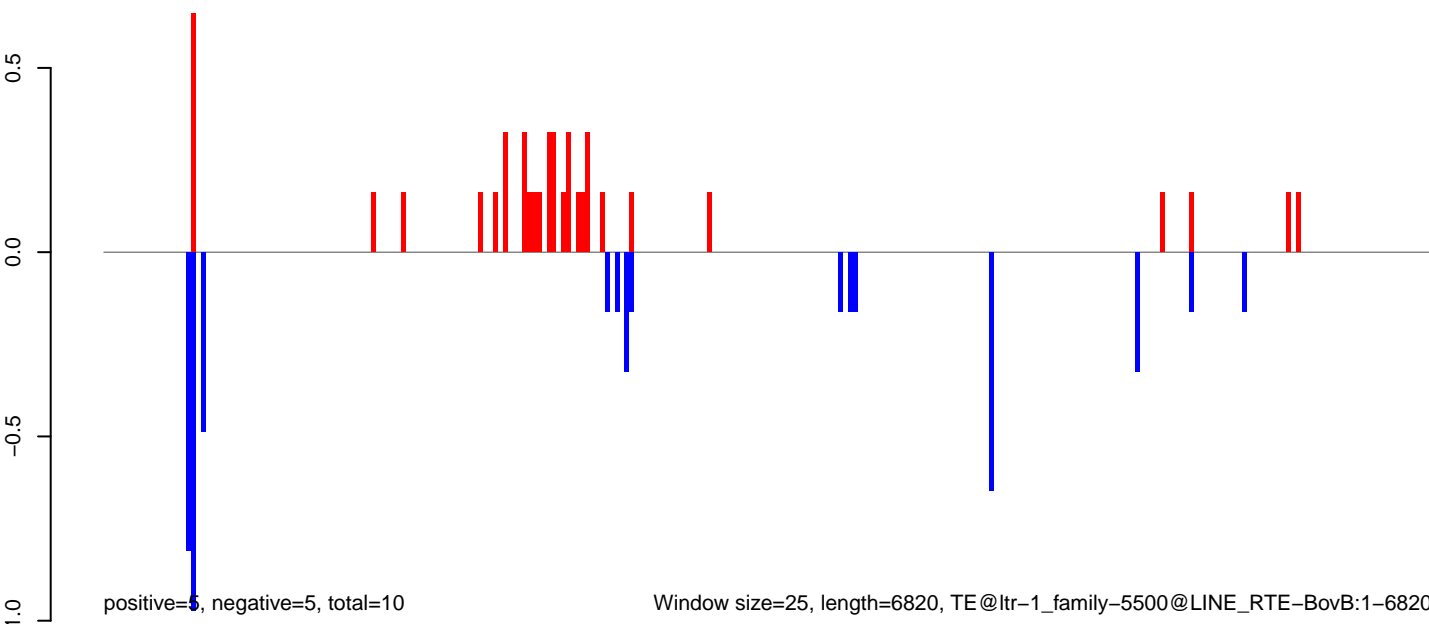
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



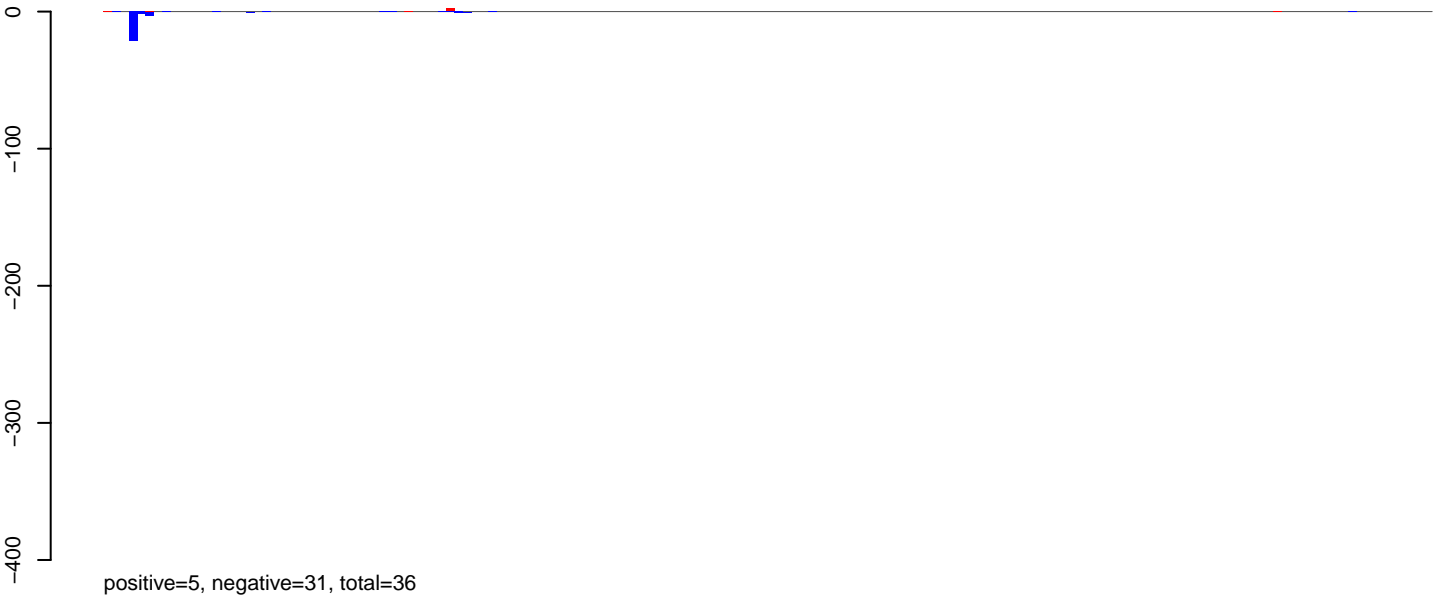
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



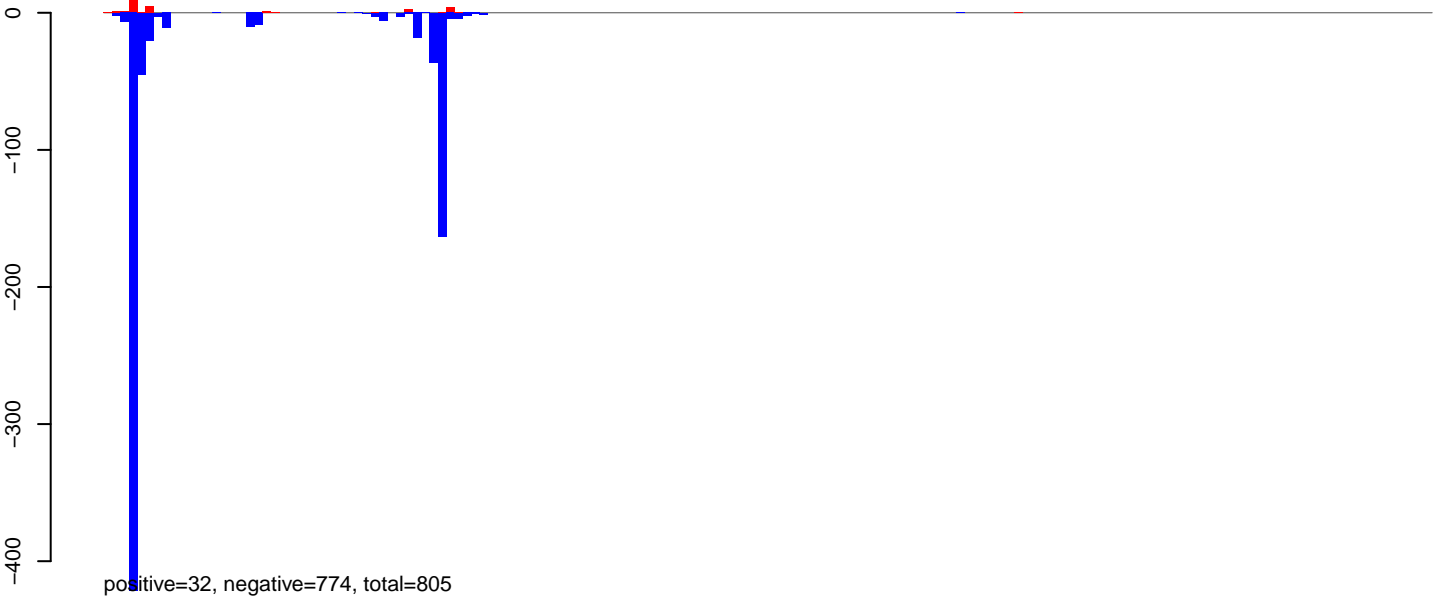
AeAlbo\_C636\_6dpi\_SINV1.rep



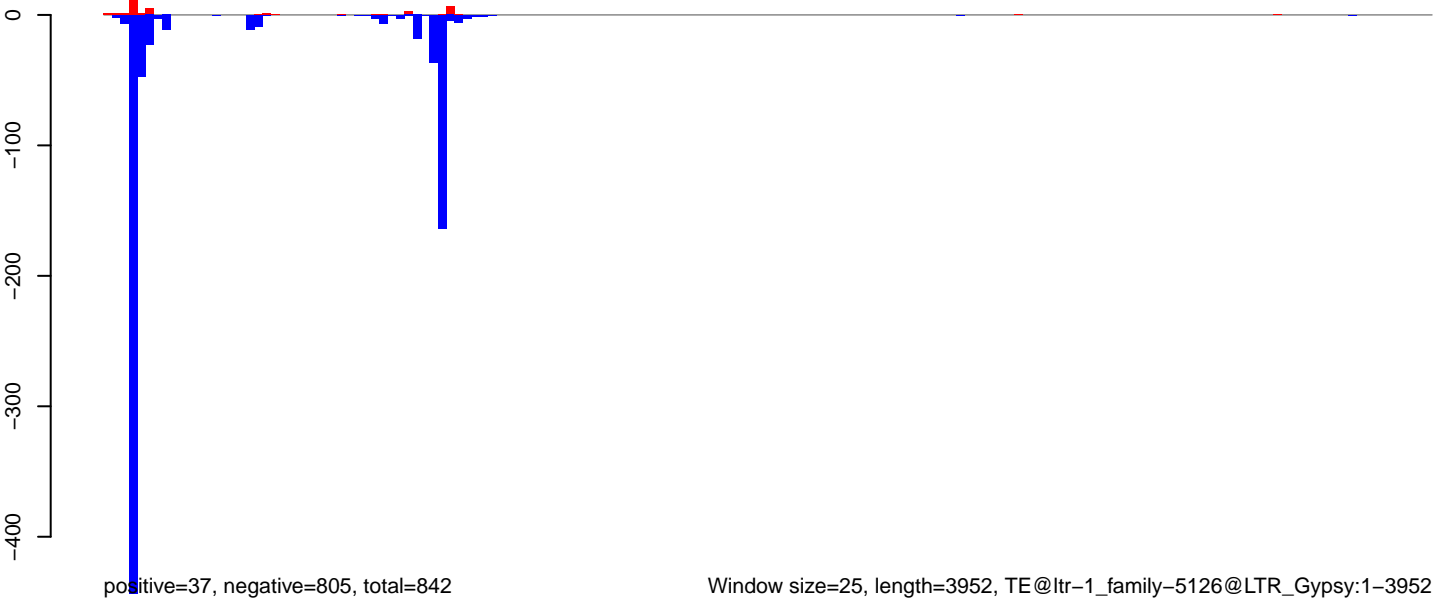
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



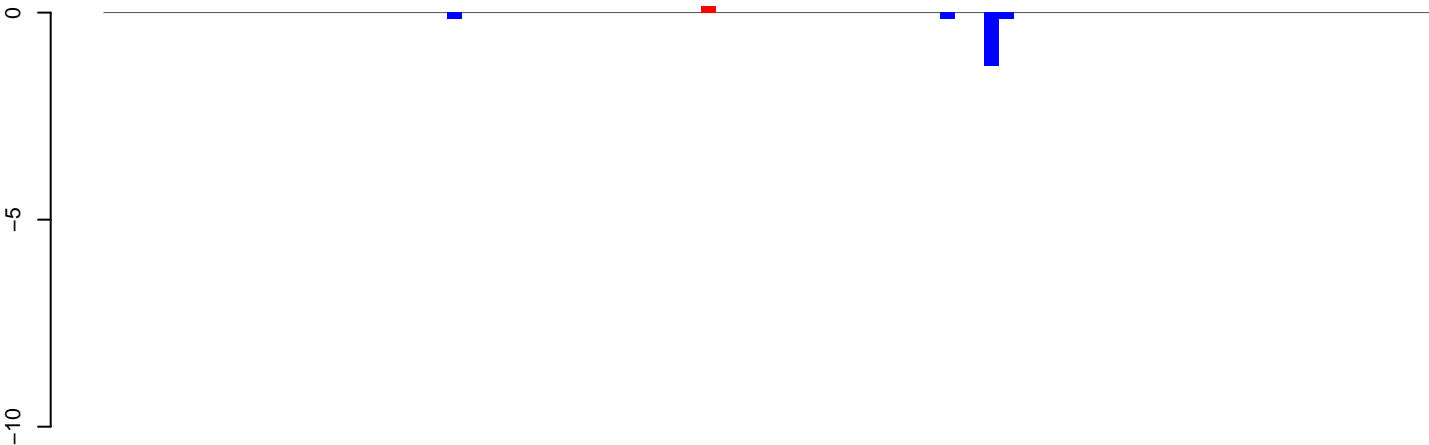
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

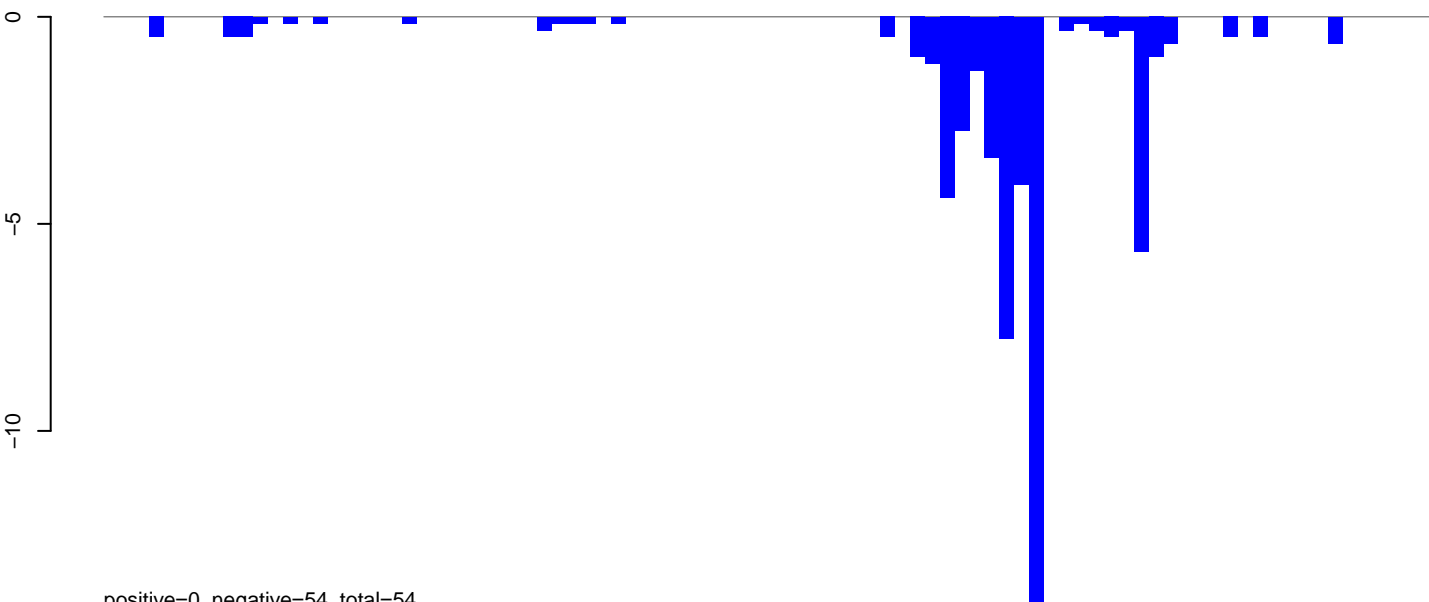


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



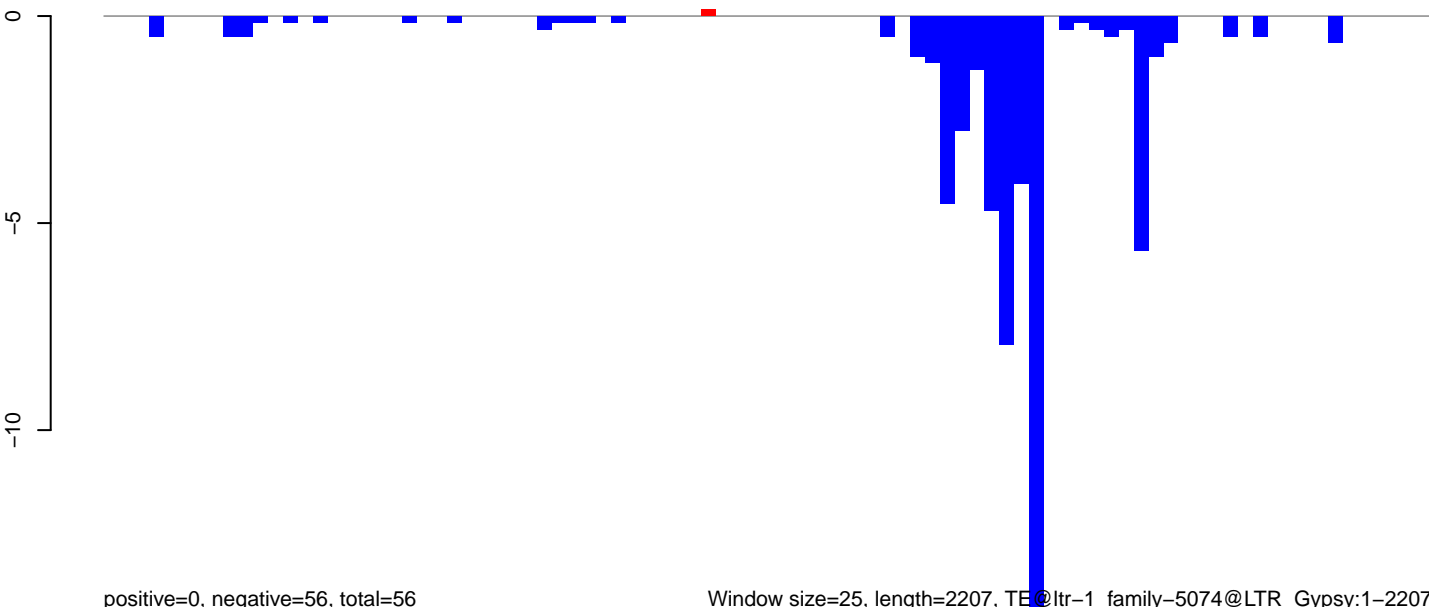
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=54, total=54

AeAlbo\_C636\_6dpi\_SINV1.rep

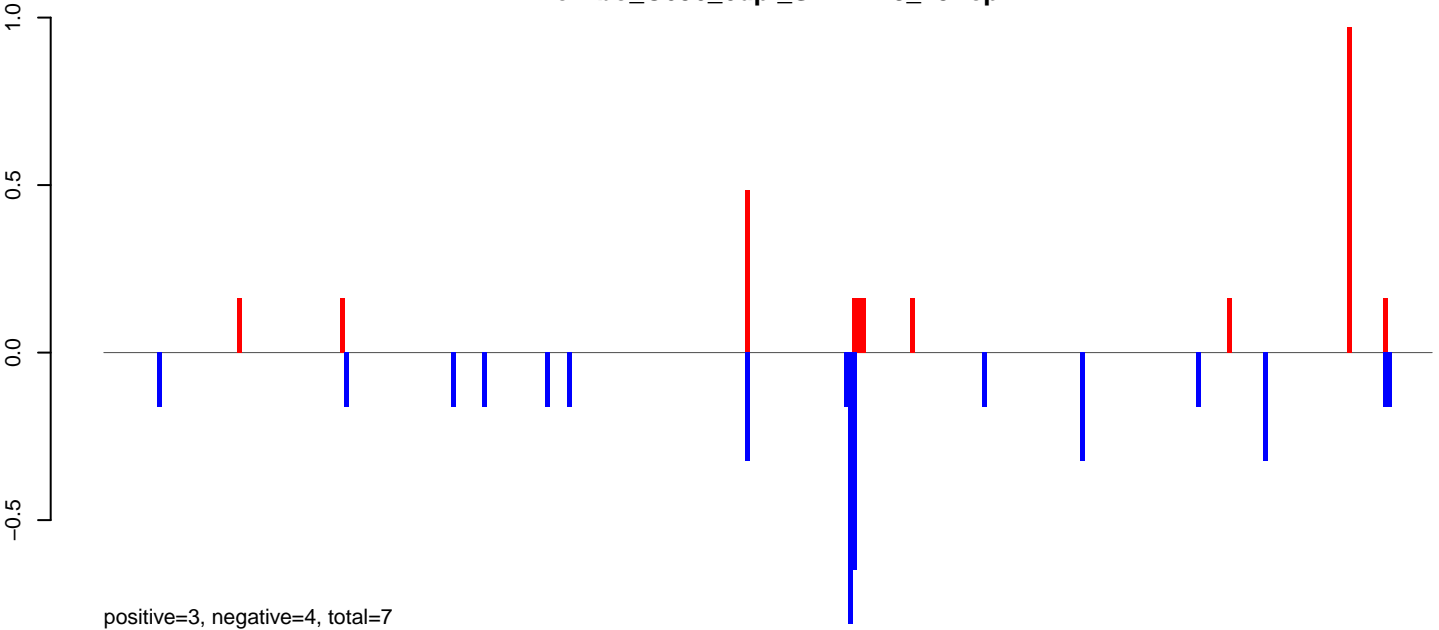


positive=0, negative=56, total=56

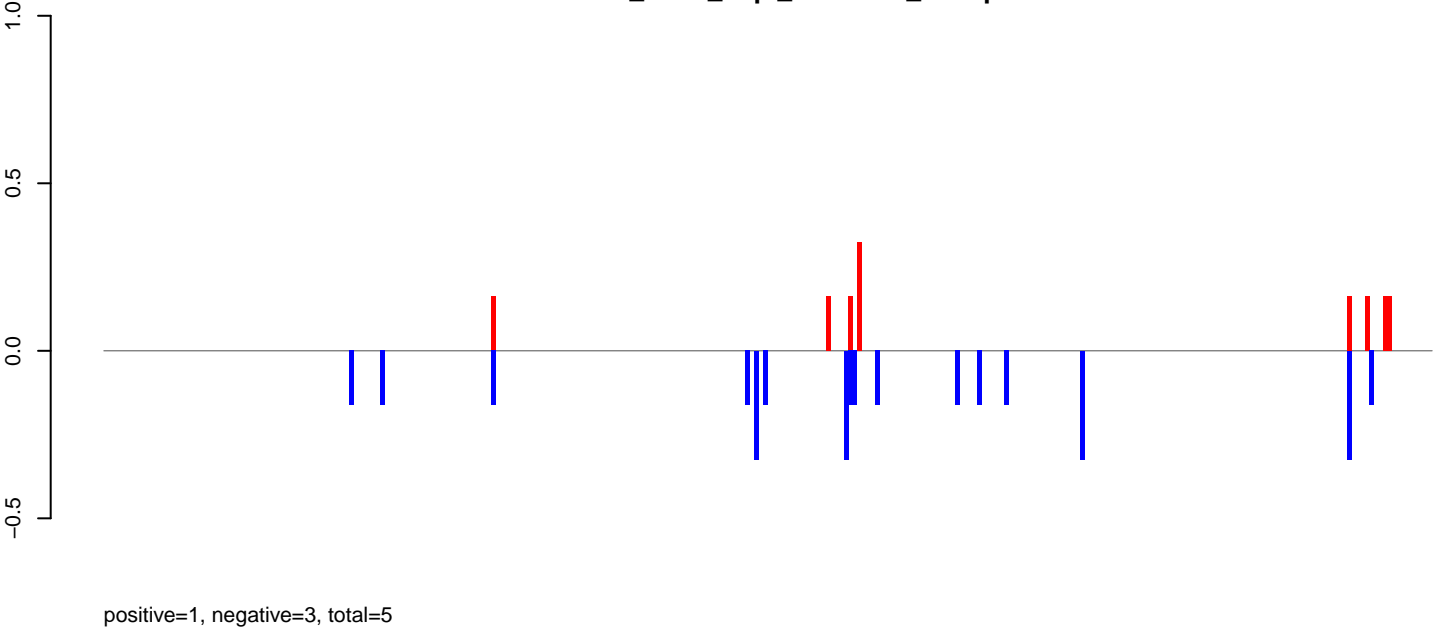
Window size=25, length=2207, TE@ltr-1\_family-5074@LTR\_Gypsy:1-2207

0 500 1000 1500 2000

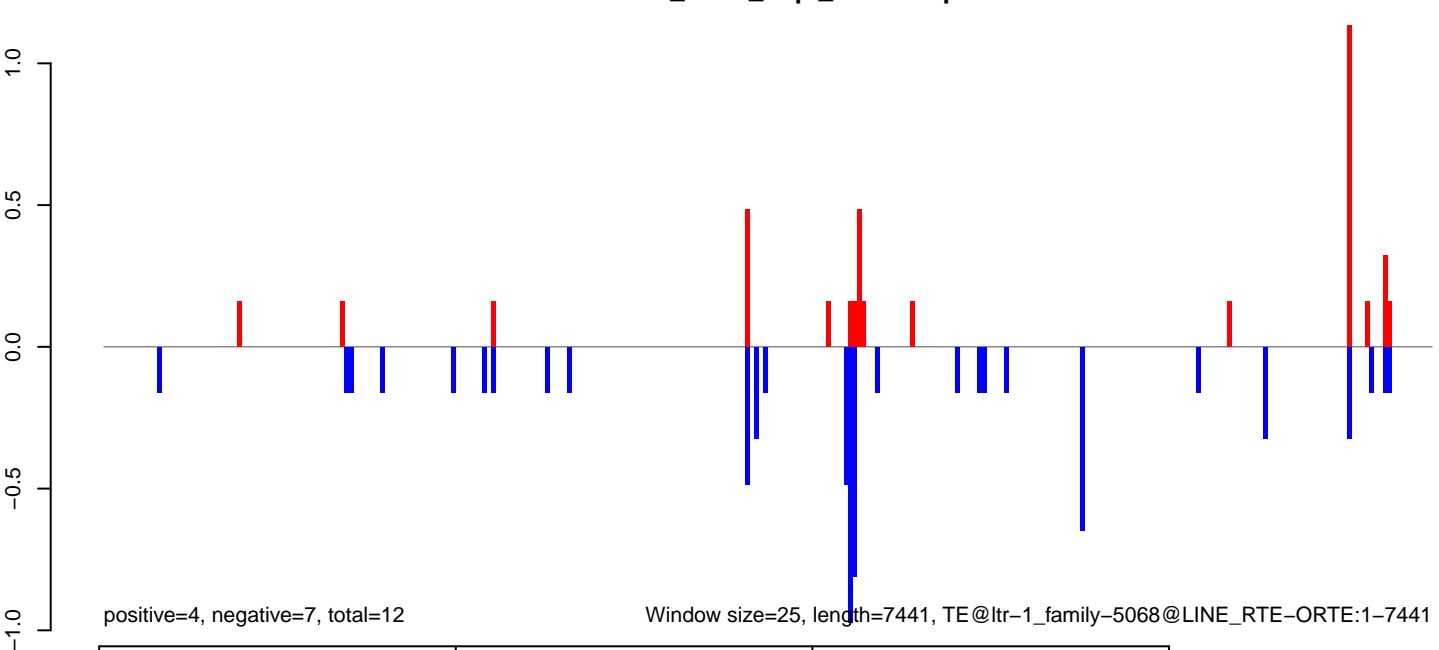
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



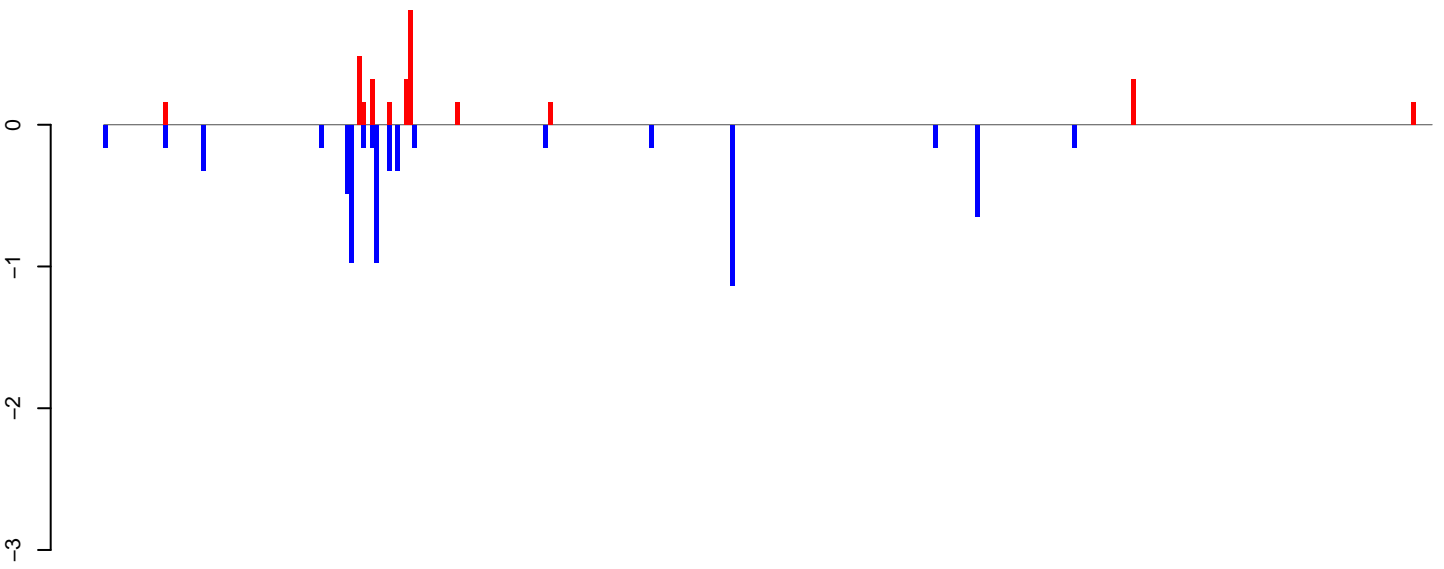
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

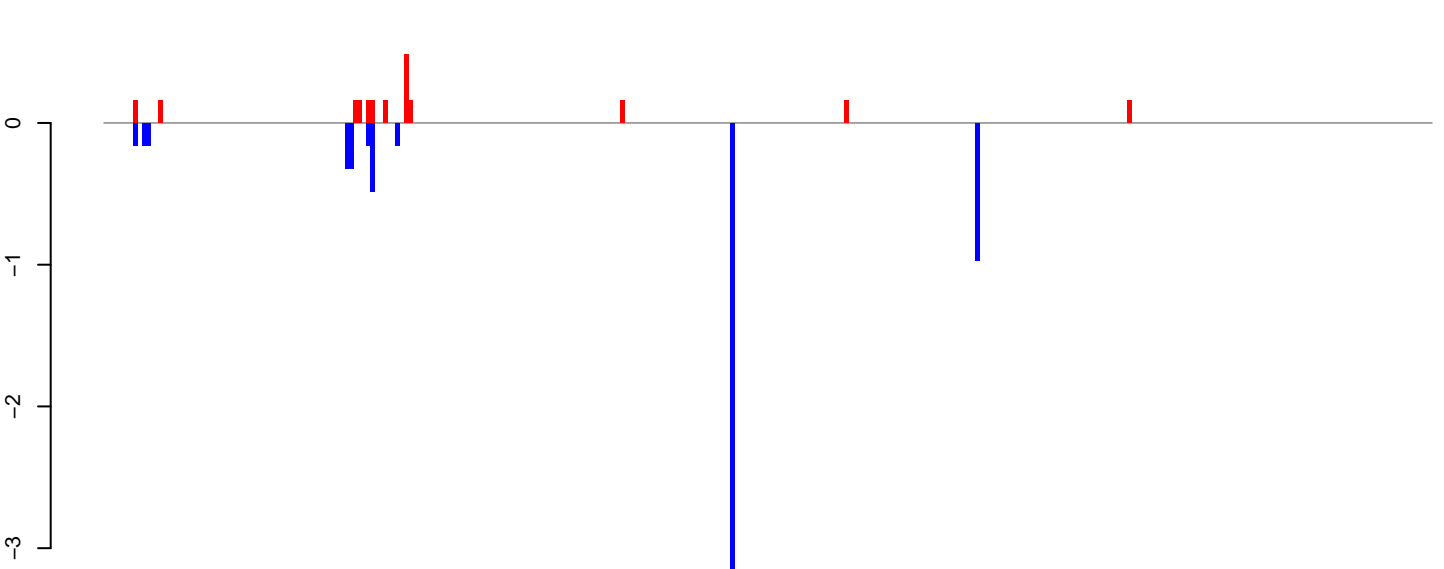


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



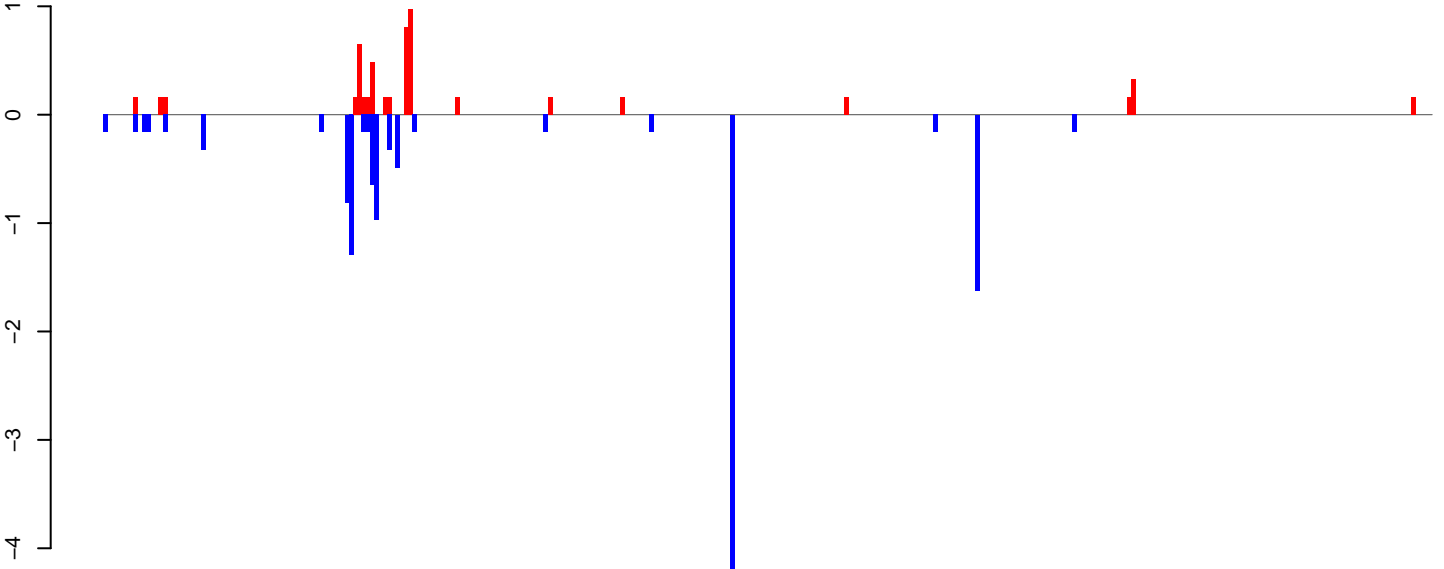
positive=3, negative=7, total=10

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=6, total=9

AeAlbo\_C636\_6dpi\_SINV1.rep

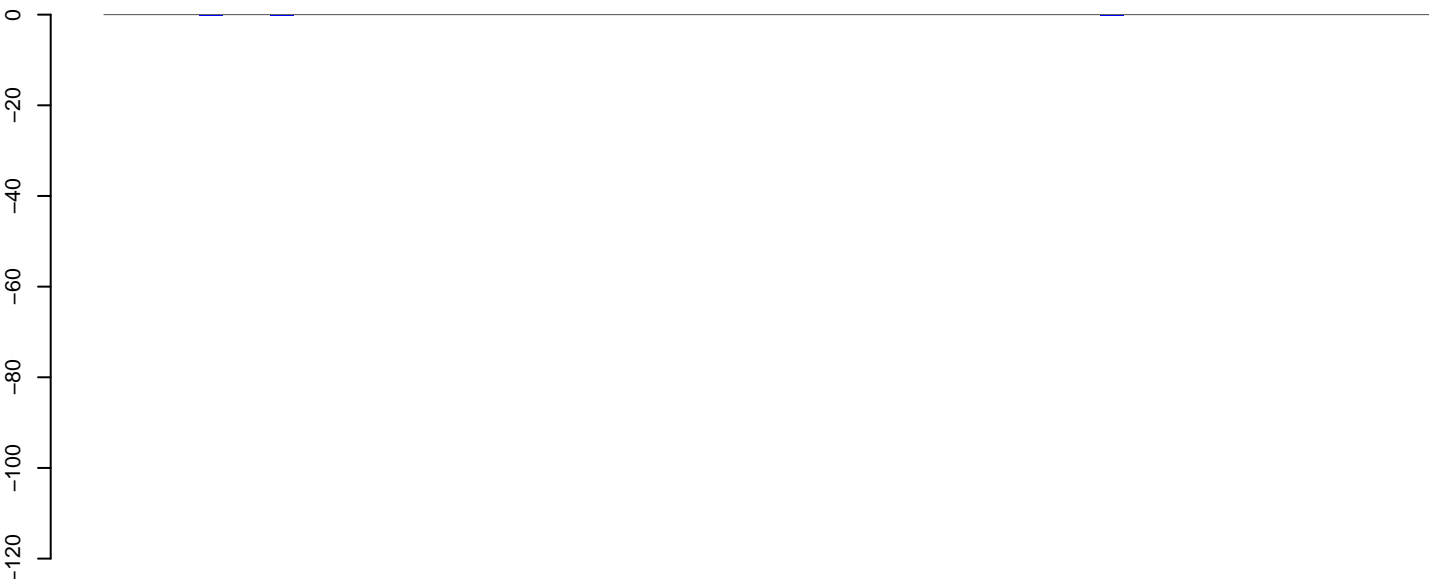


positive=6, negative=13, total=19

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

0 2000 4000 6000 8000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=162, total=162

AeAlbo\_C636\_6dpi\_SINV1.rep



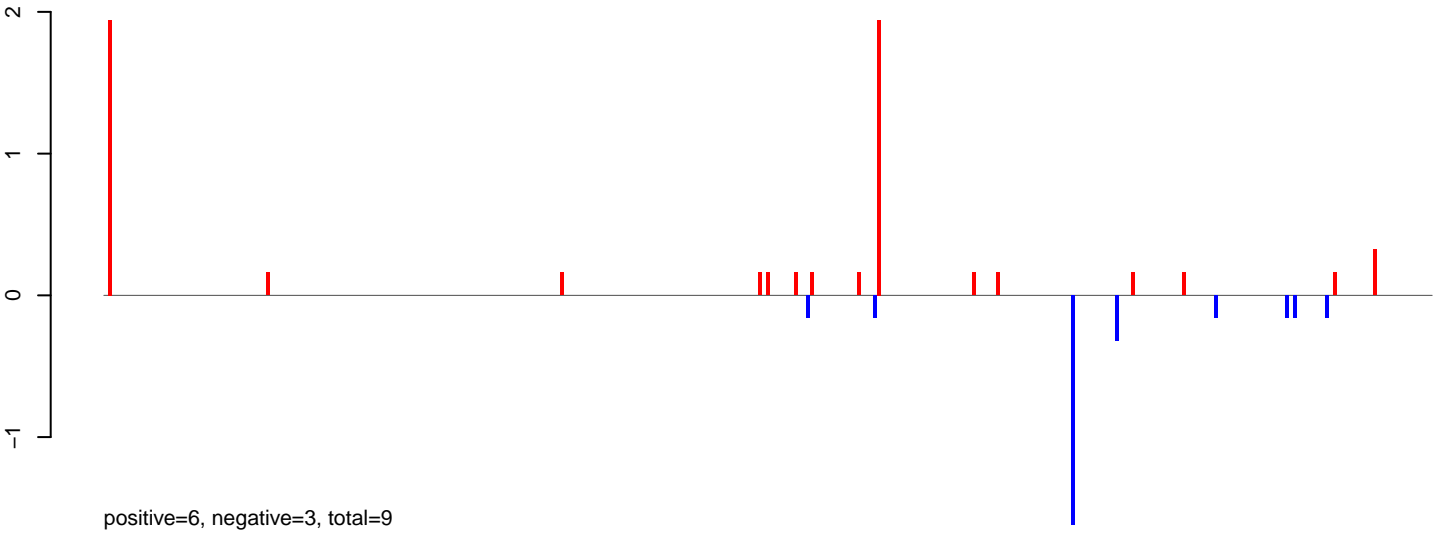
positive=0, negative=162, total=162

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

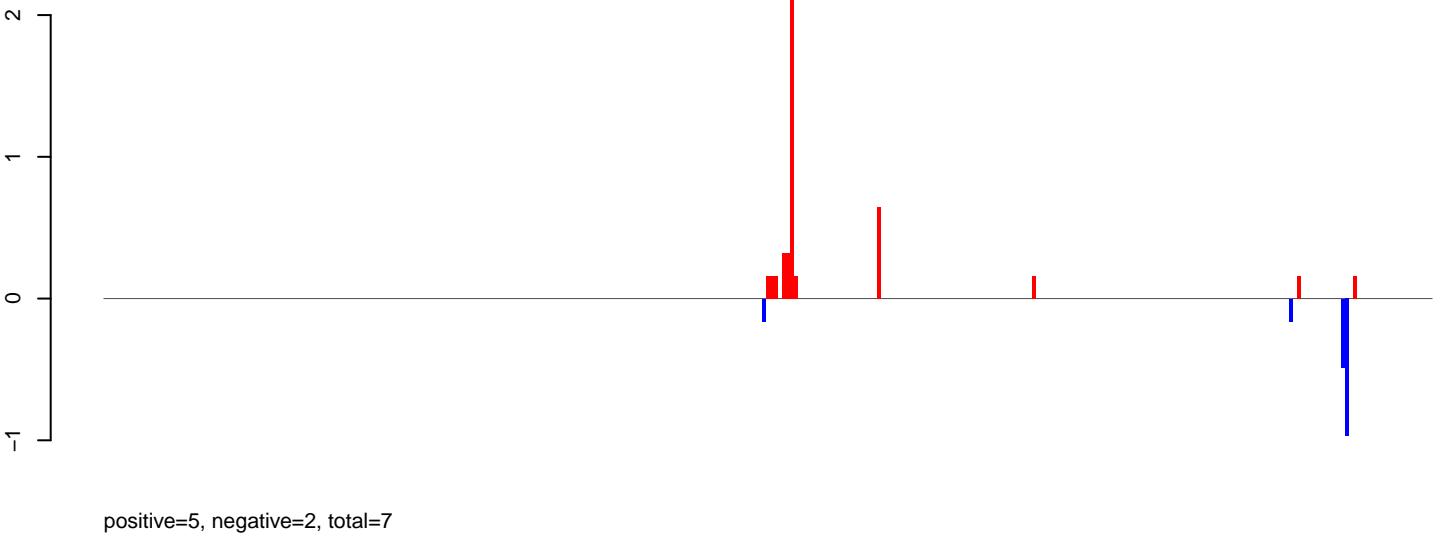
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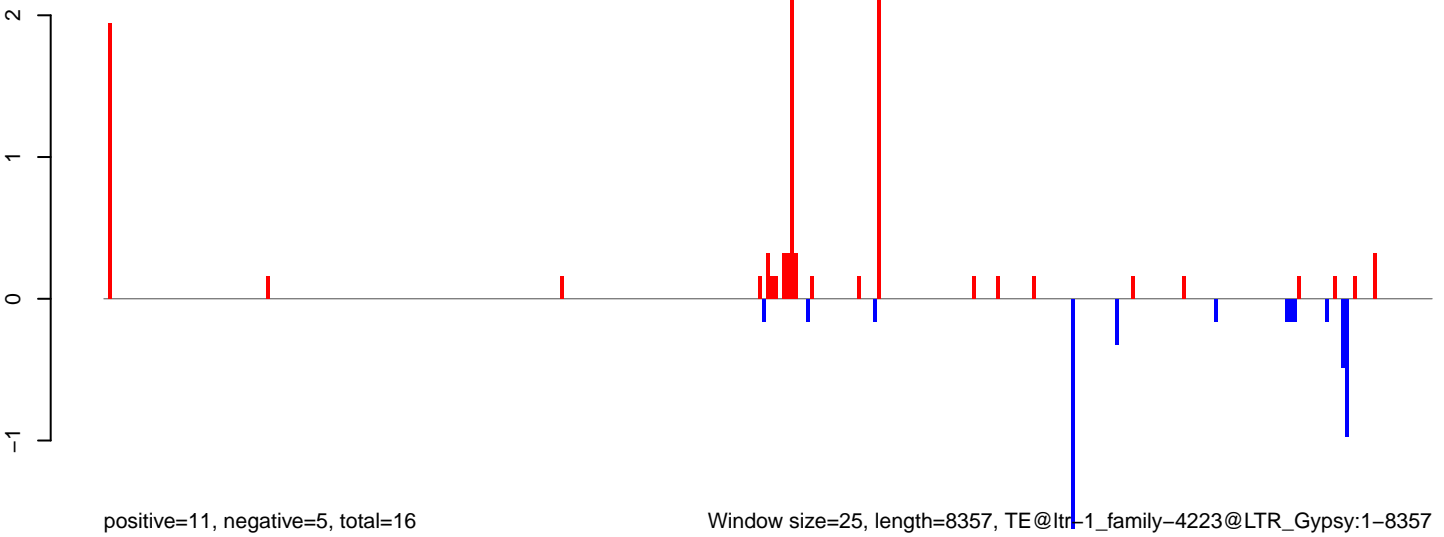
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



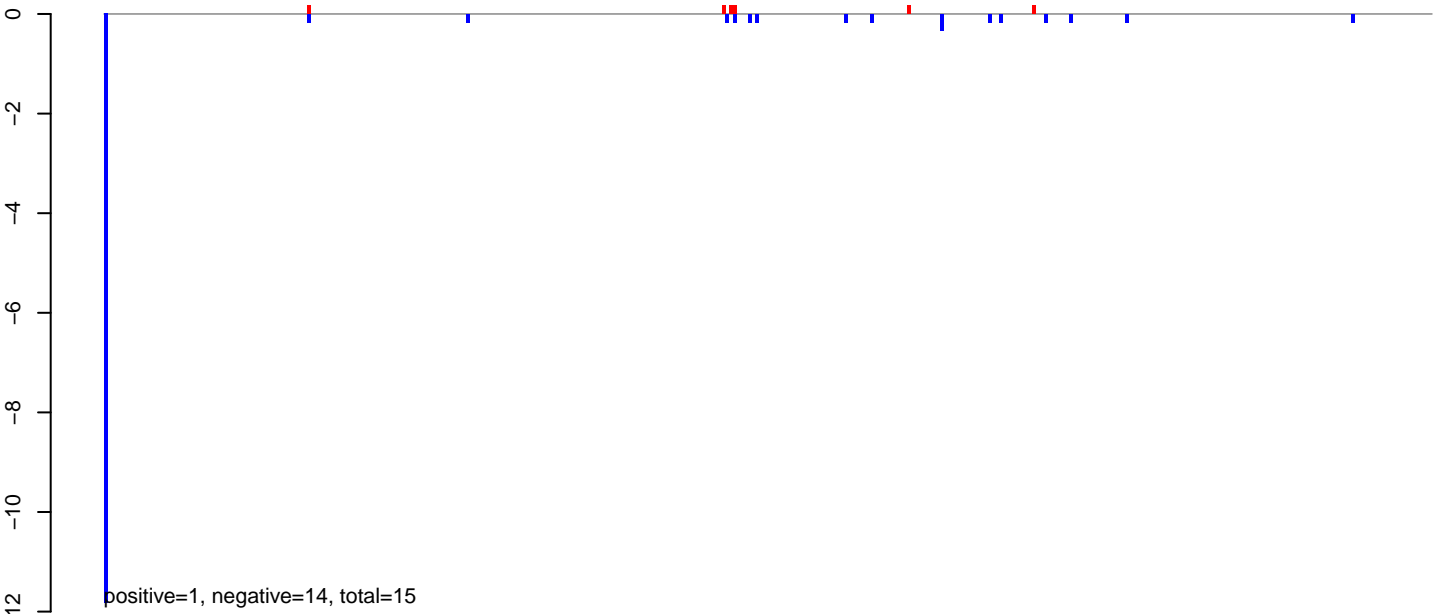
AeAlbo\_C636\_6dpi\_SINV1.rep



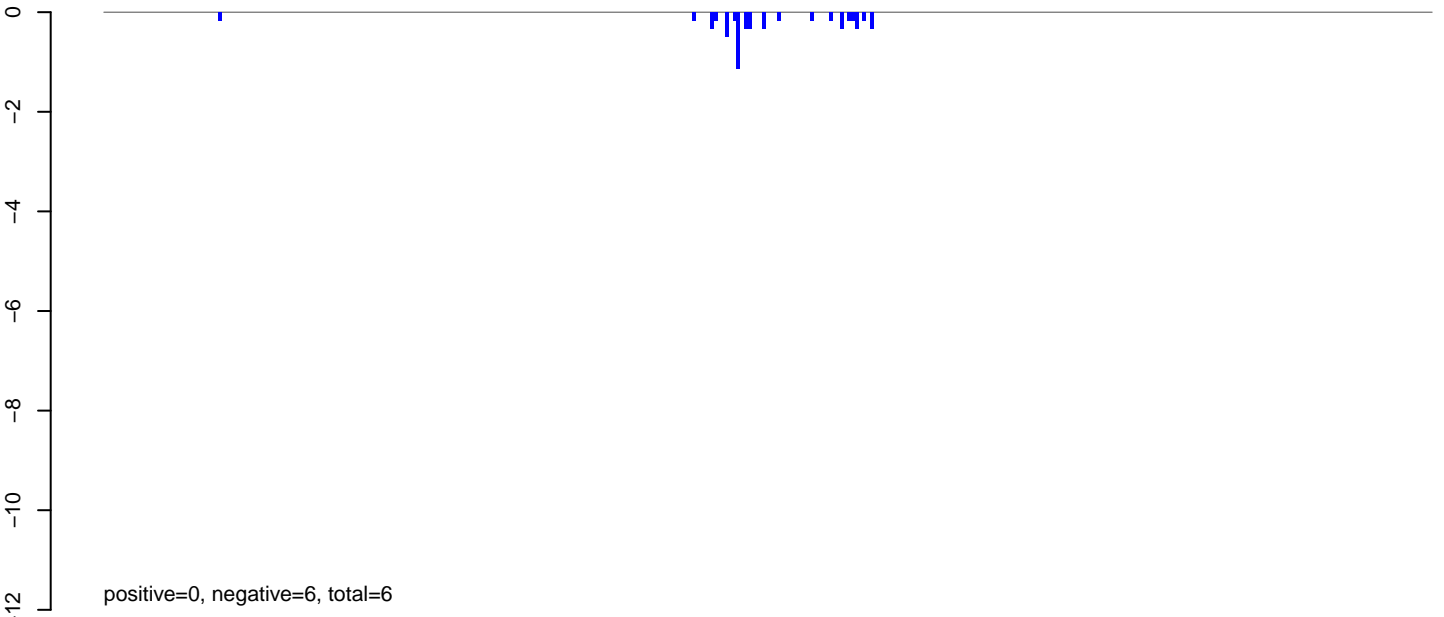
Window size=25, length=8357, TE@ltr-1\_family-4223@LTR\_Gypsy:1-8357

0 2000 4000 6000 8000

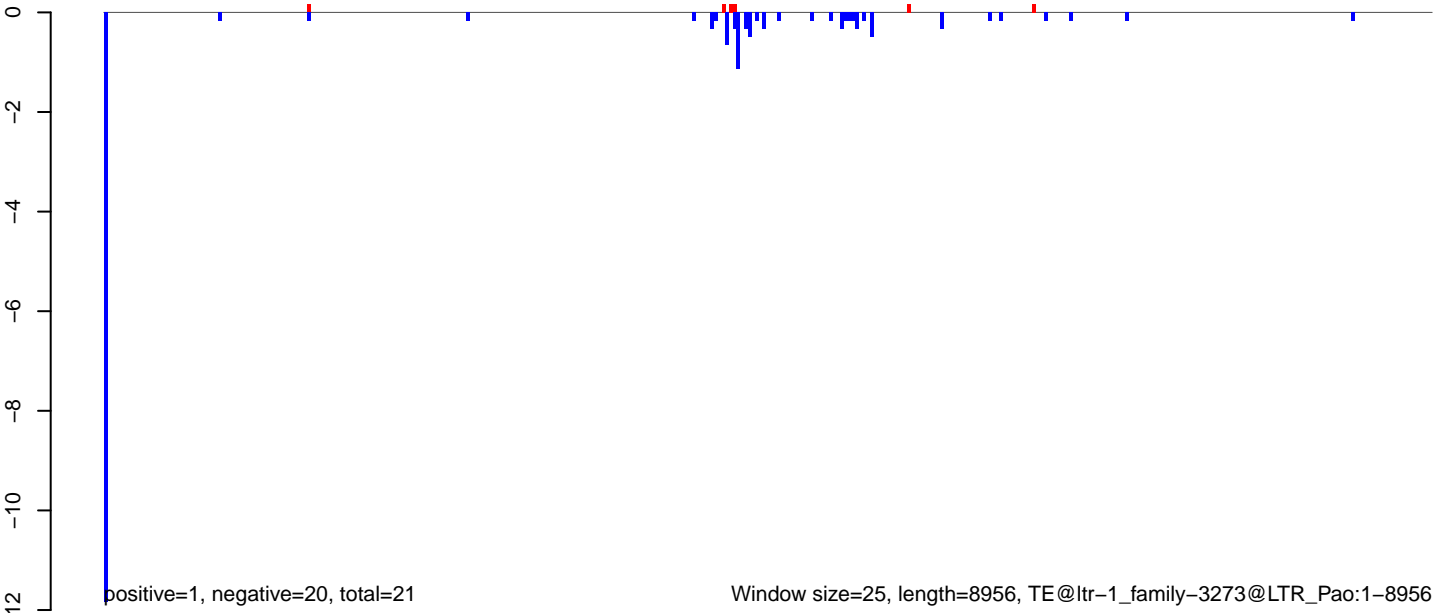
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



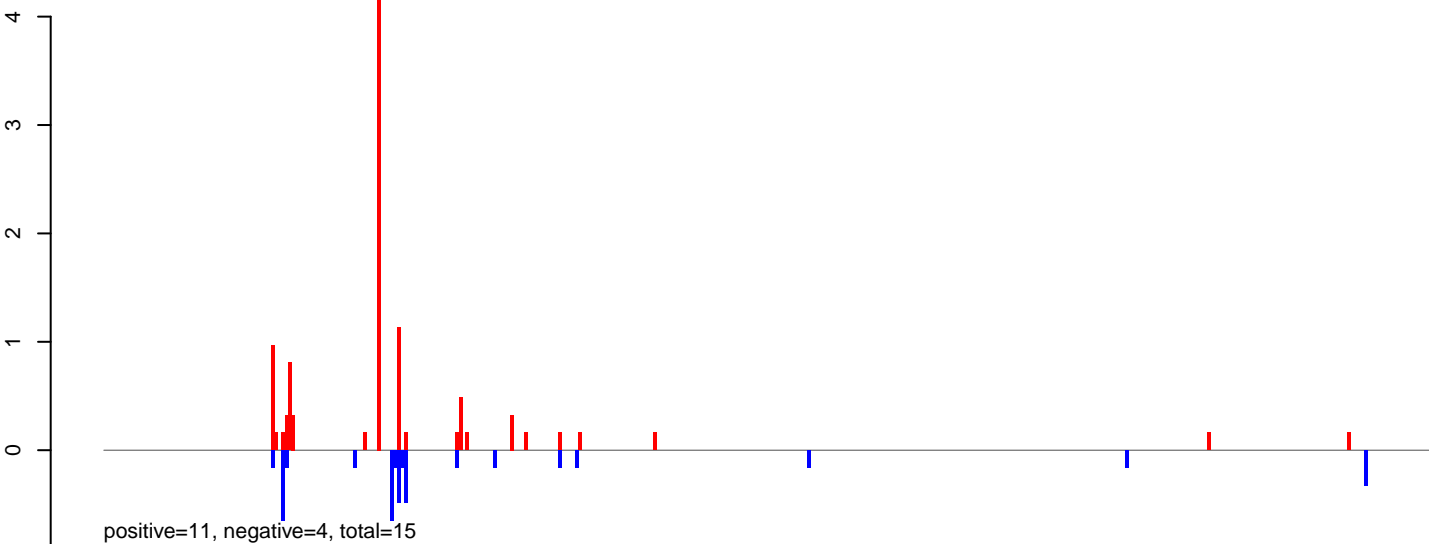
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



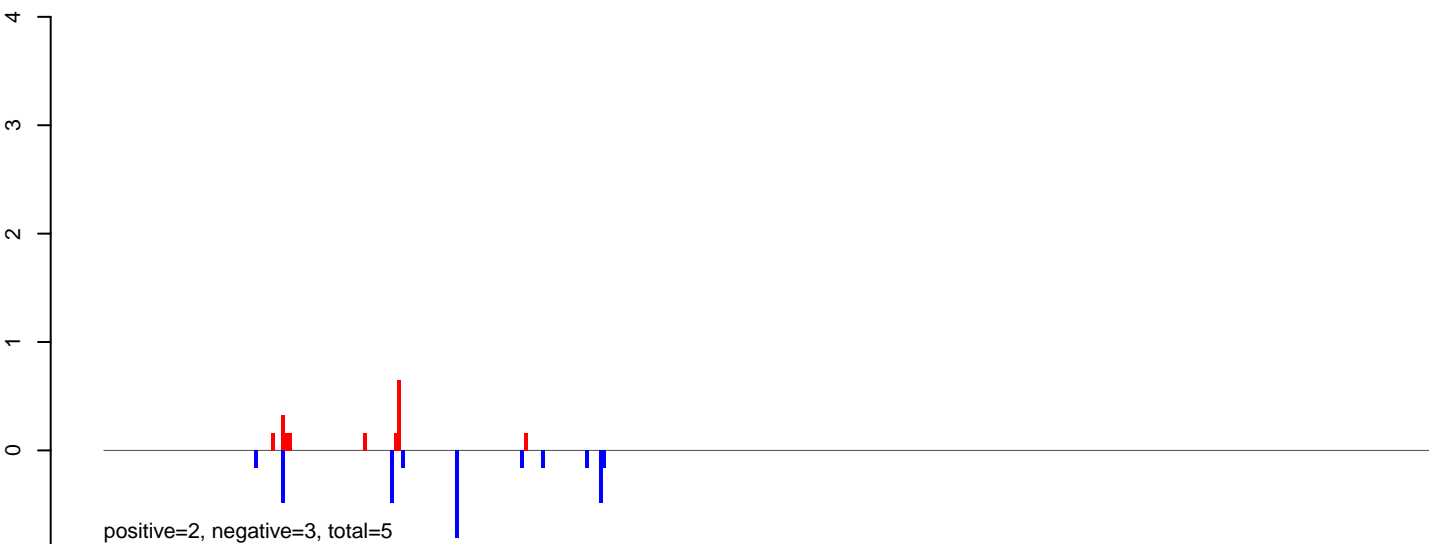
AeAlbo\_C636\_6dpi\_SINV1.rep



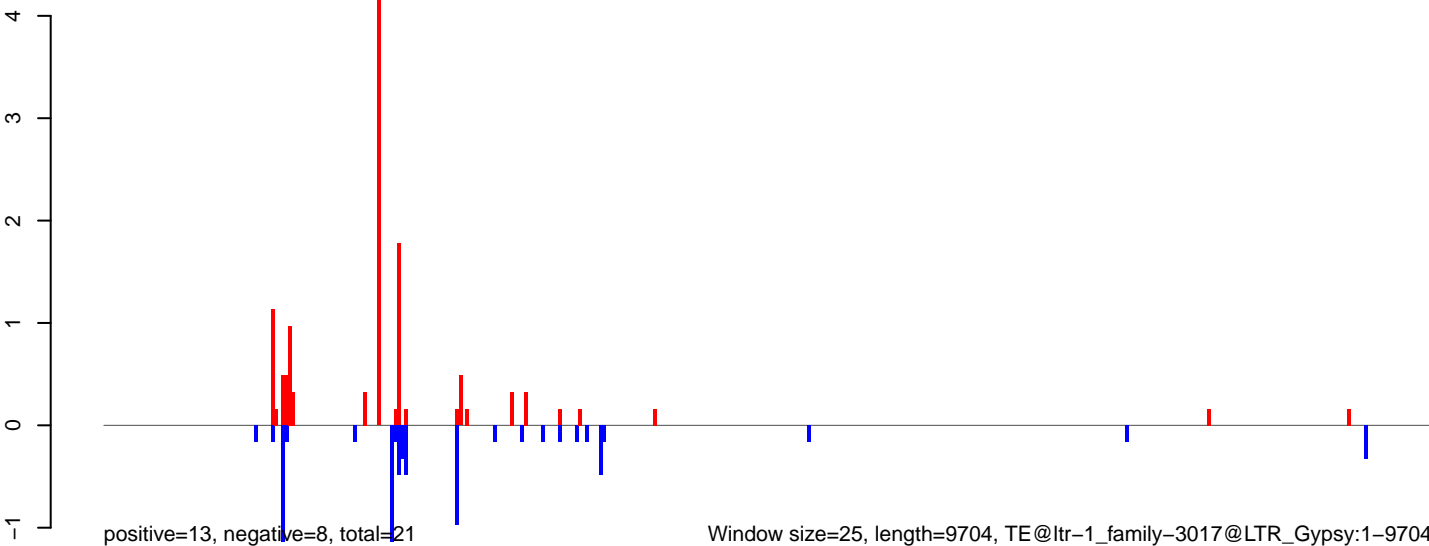
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



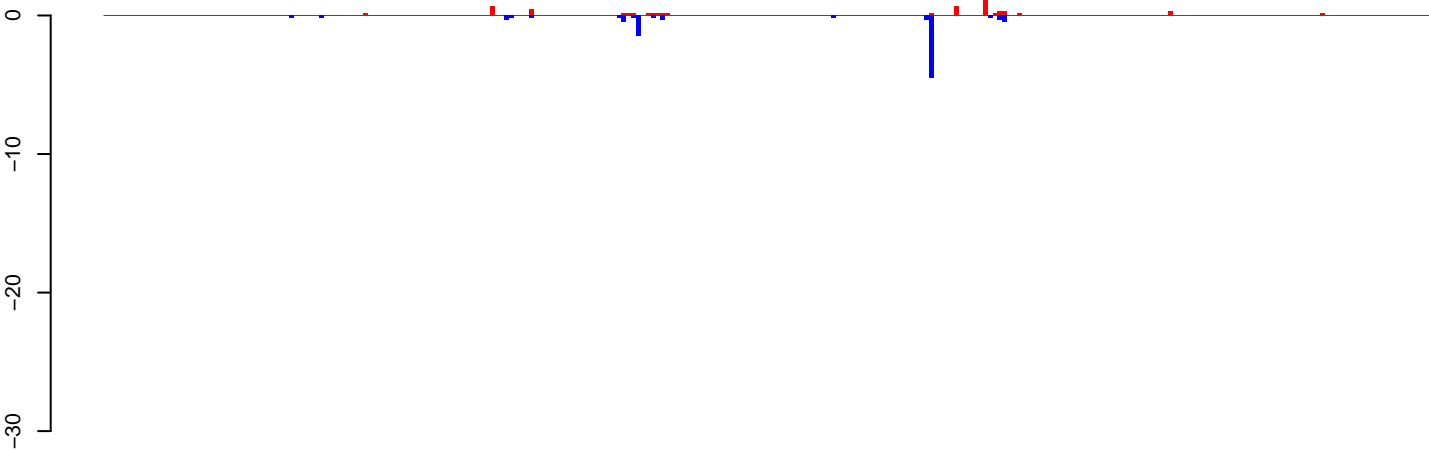
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

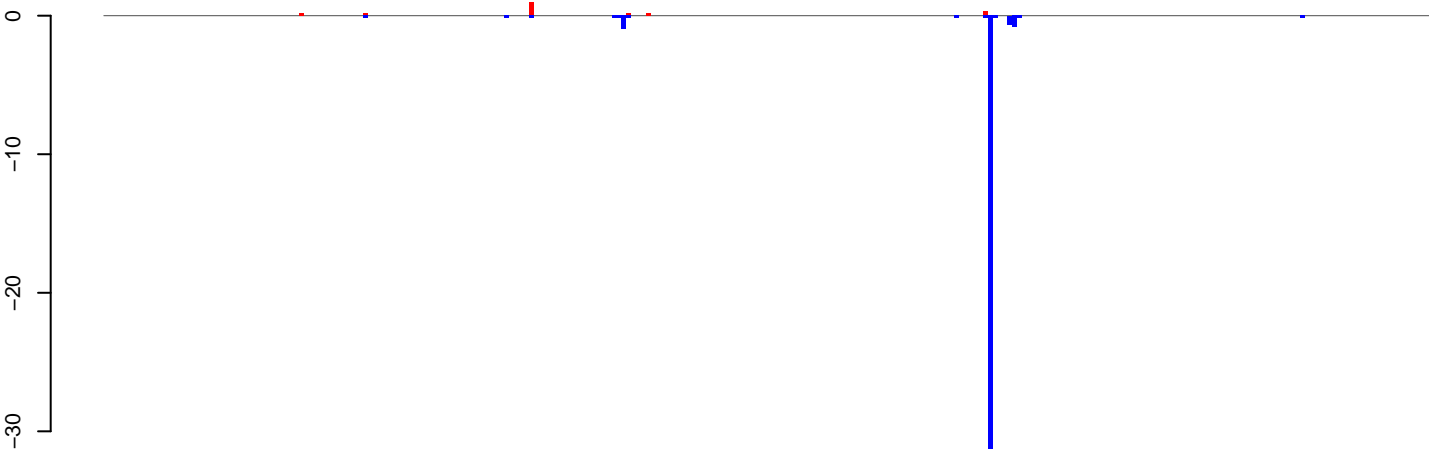


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



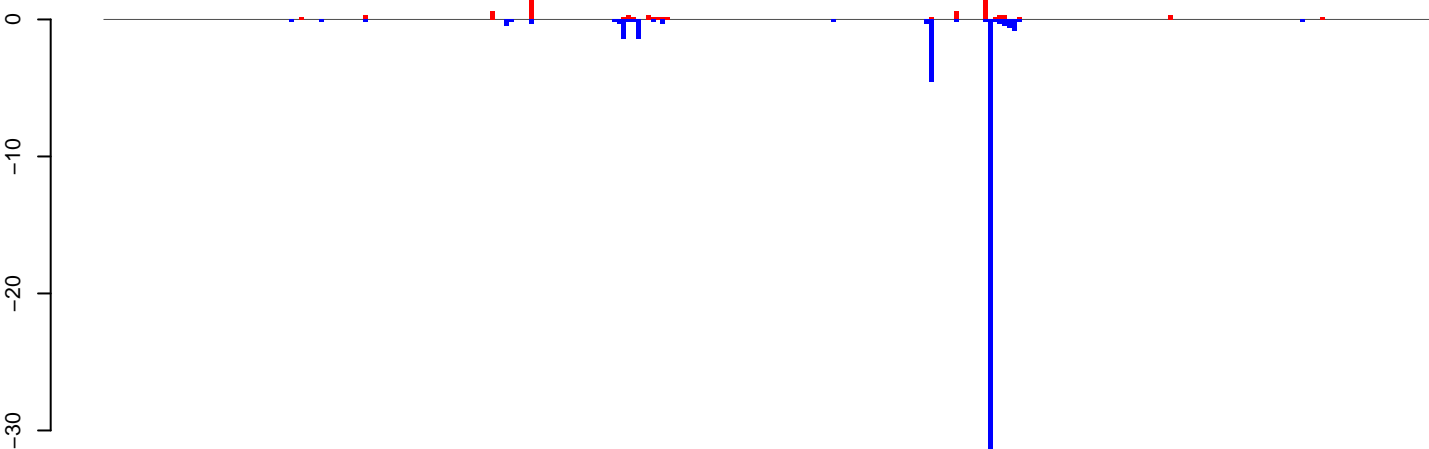
positive=11, negative=10, total=20

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=42, total=44

AeAlbo\_C636\_6dpi\_SINV1.rep

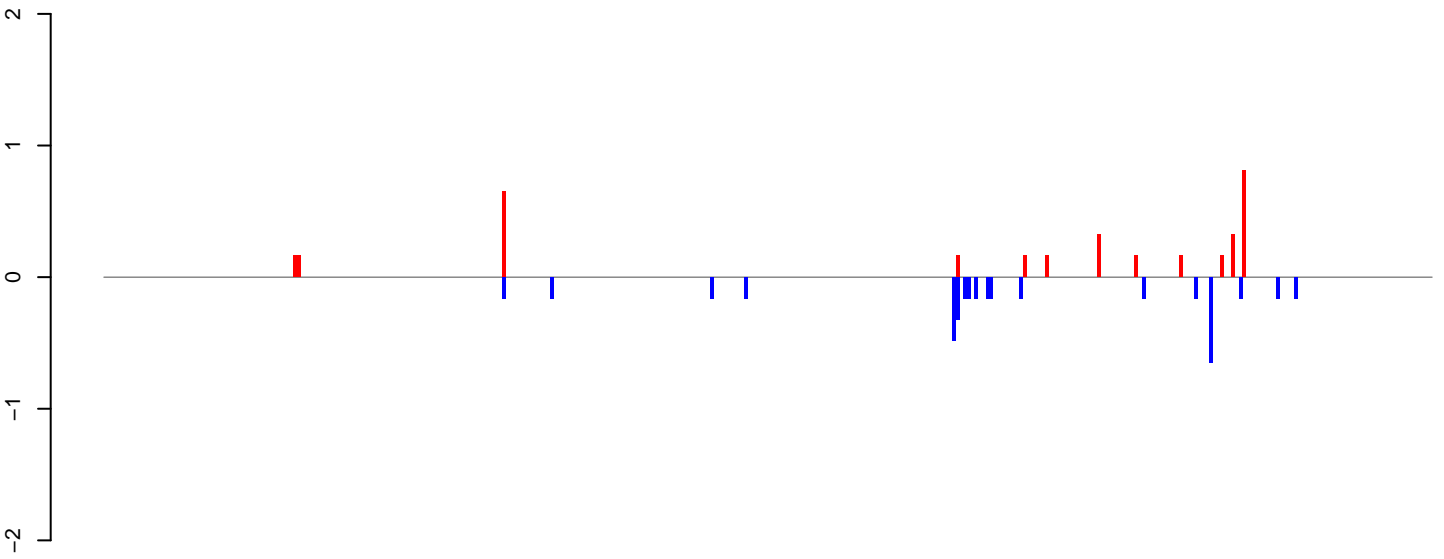


positive=12, negative=51, total=64

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

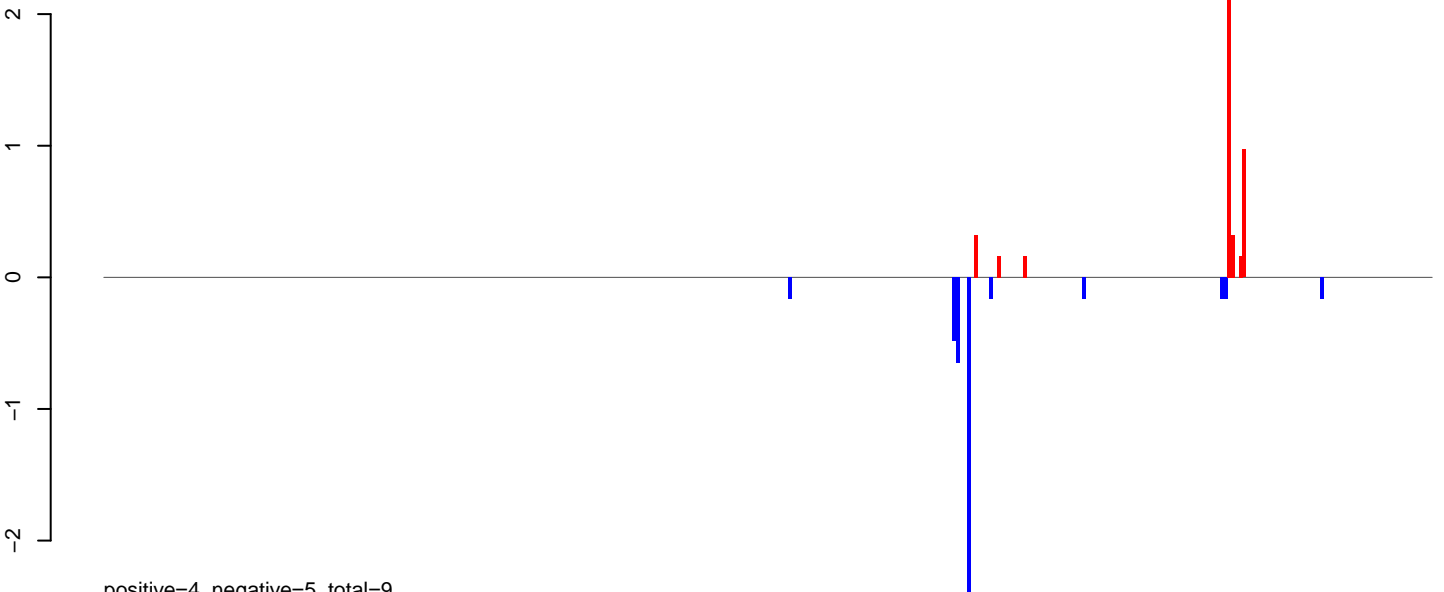
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



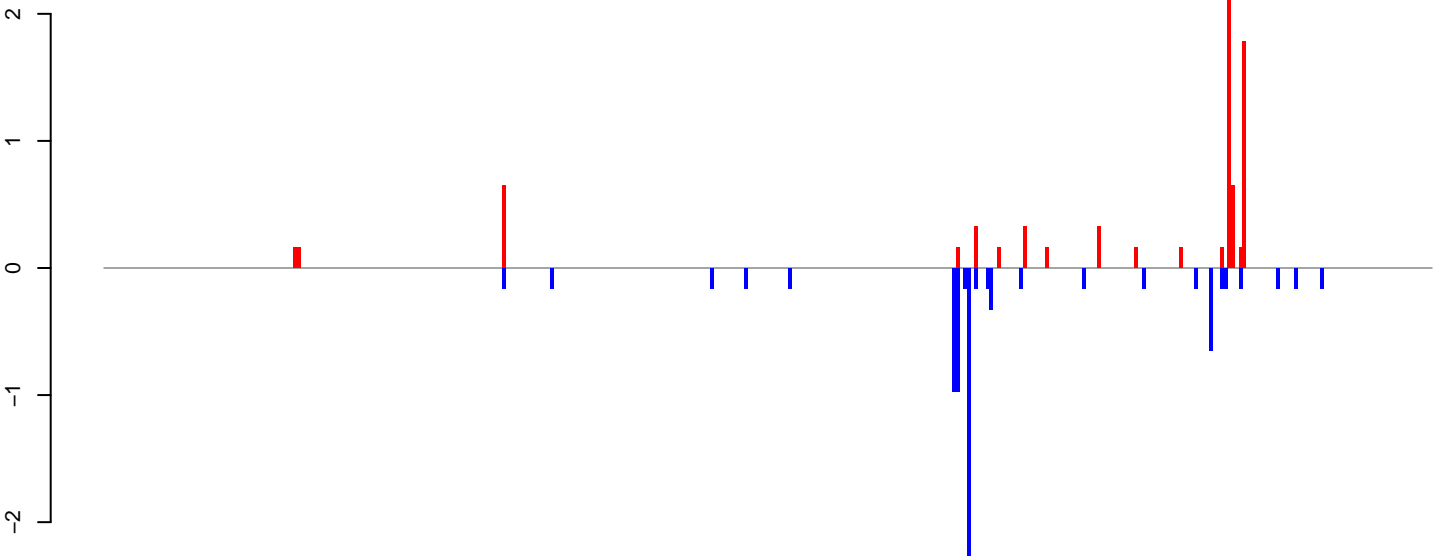
positive=3, negative=4, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=4, negative=5, total=9

AeAlbo\_C636\_6dpi\_SINV1.rep

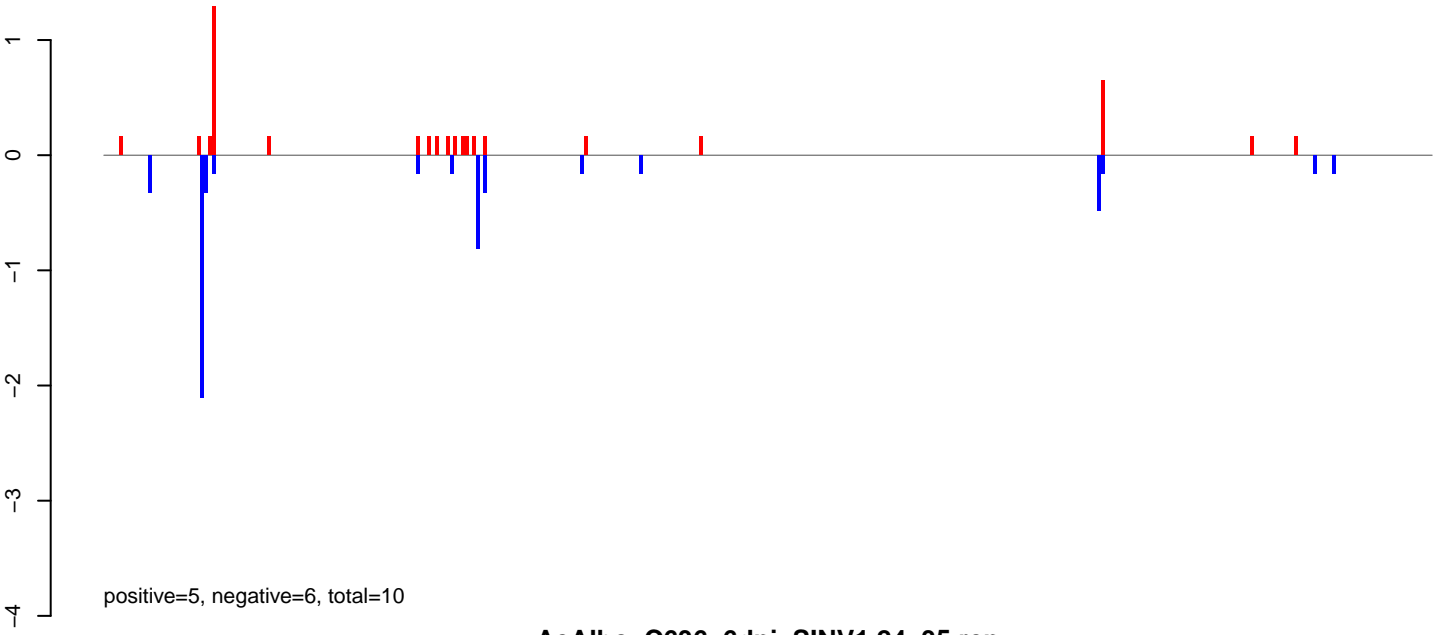


positive=8, negative=8, total=16

Window size=25, length=8912, TE@ltr-1\_family-5206@LTR\_Pao:1-8912

0 2000 4000 6000 8000

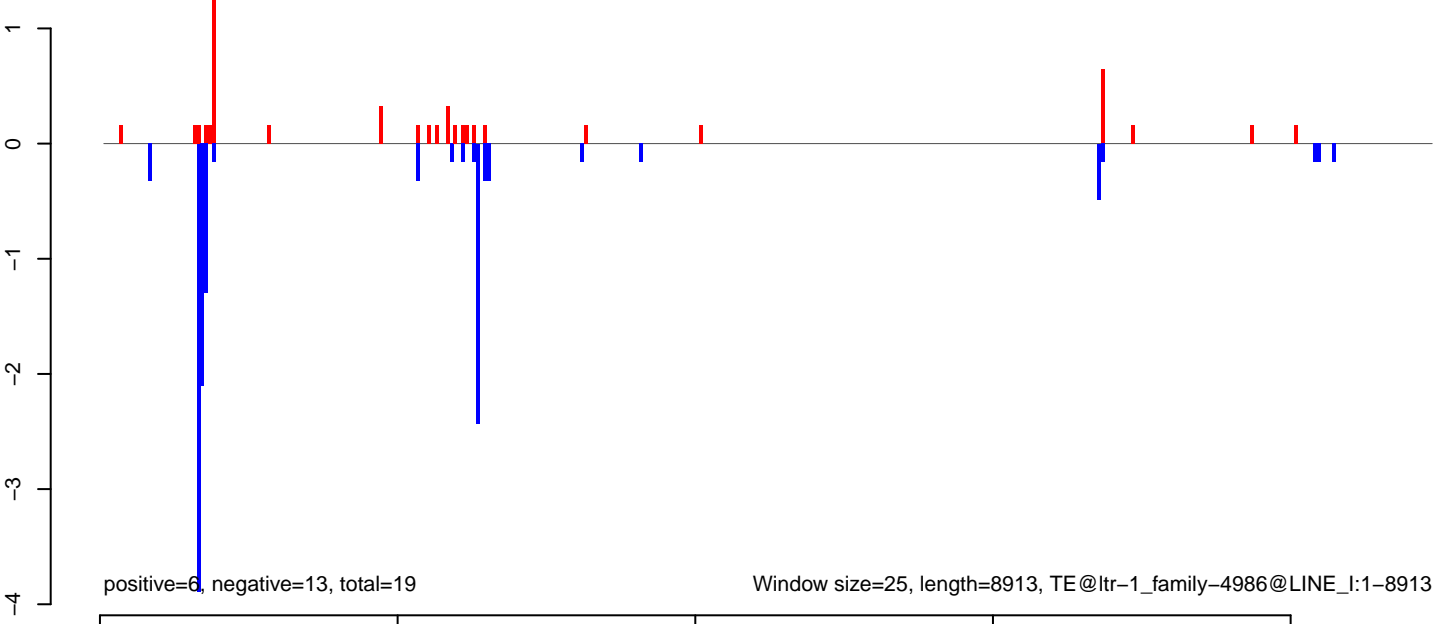
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



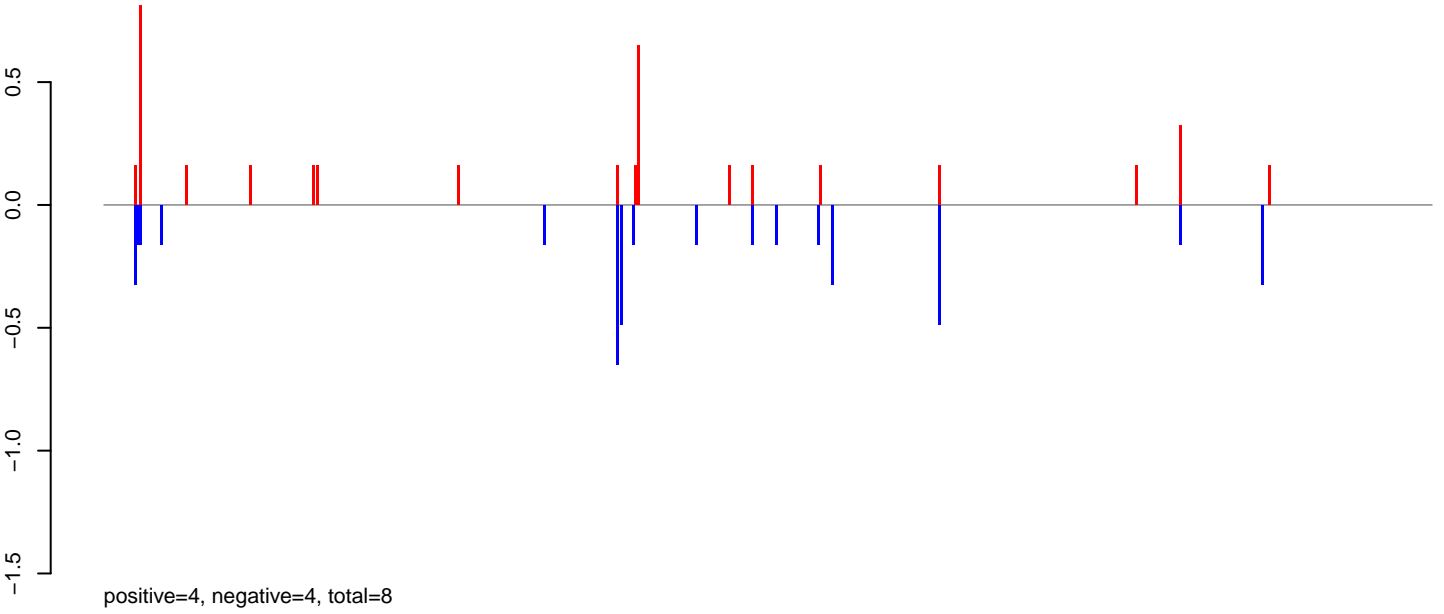
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



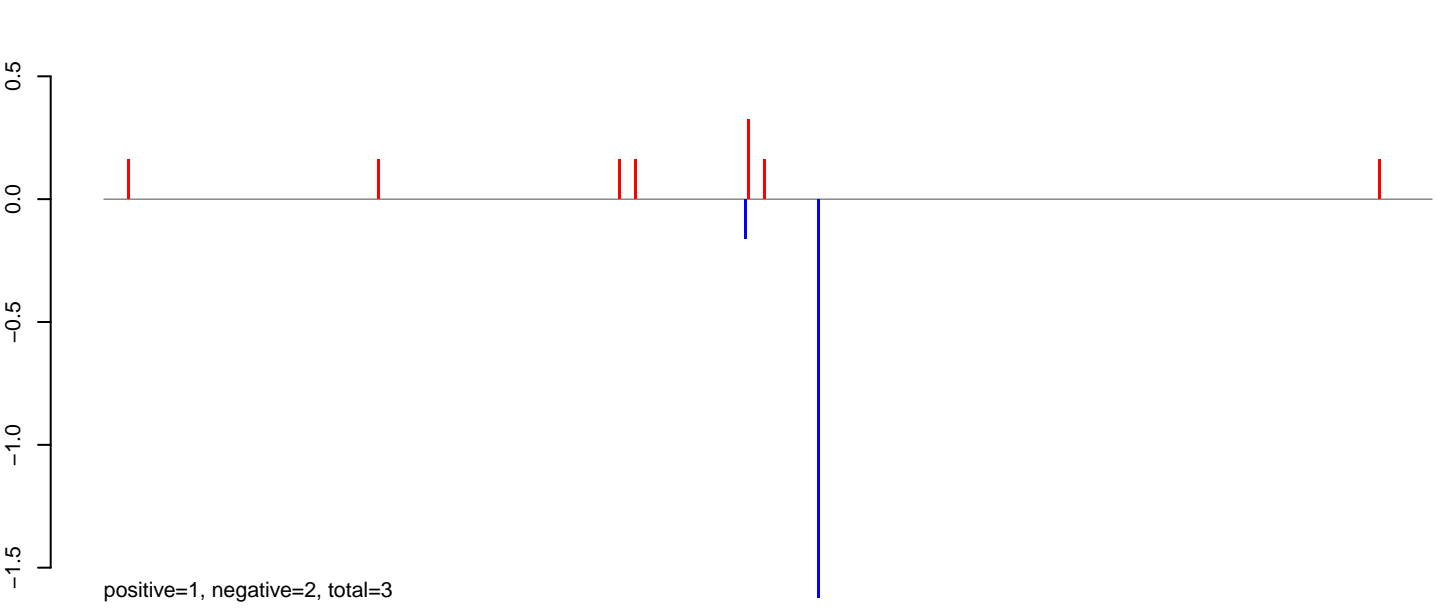
AeAlbo\_C636\_6dpi\_SINV1.rep



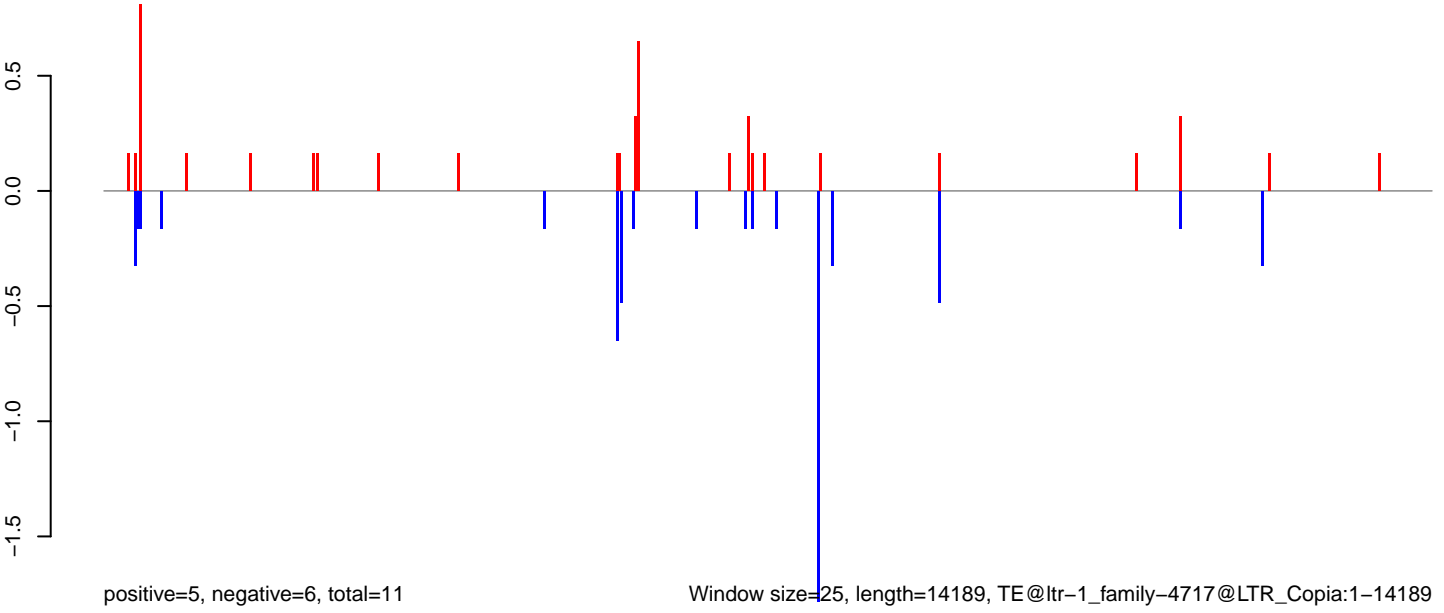
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



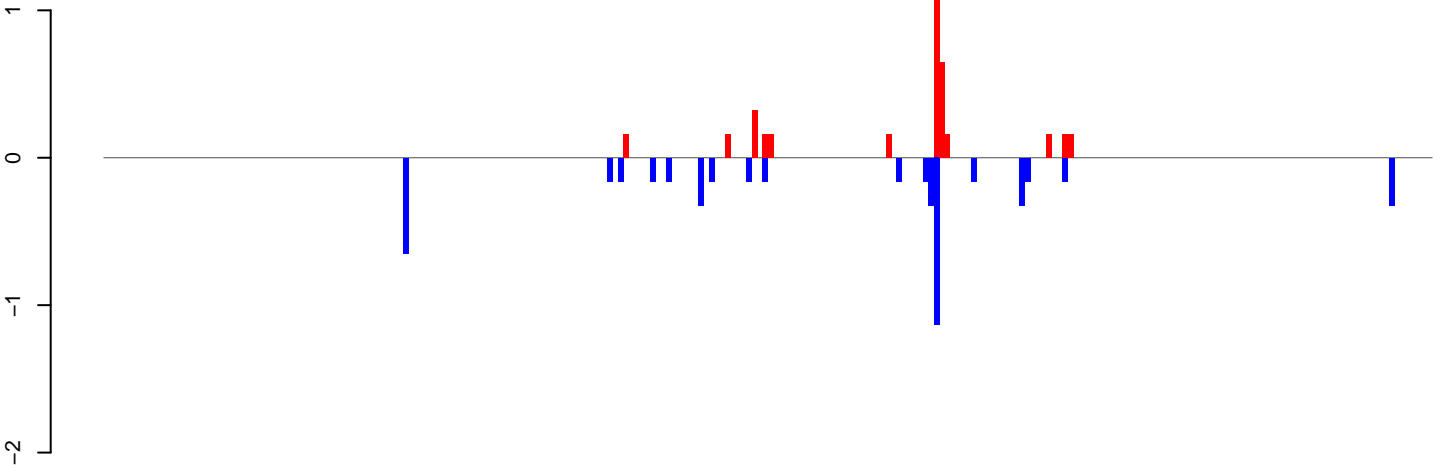
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



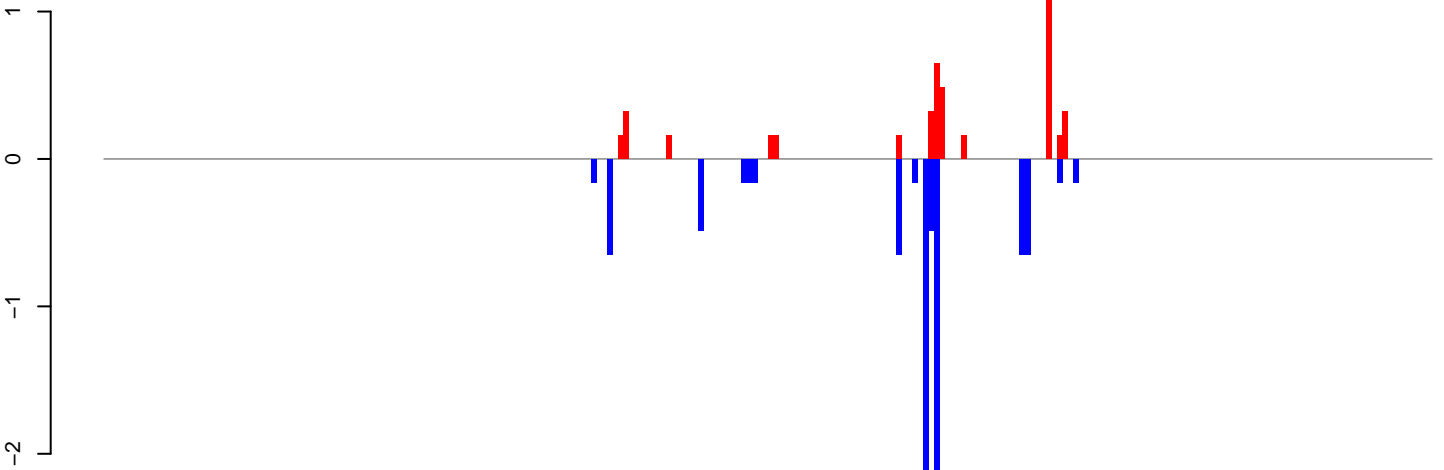
**AeAlbo\_C636\_6dpi\_SINV1.rep**



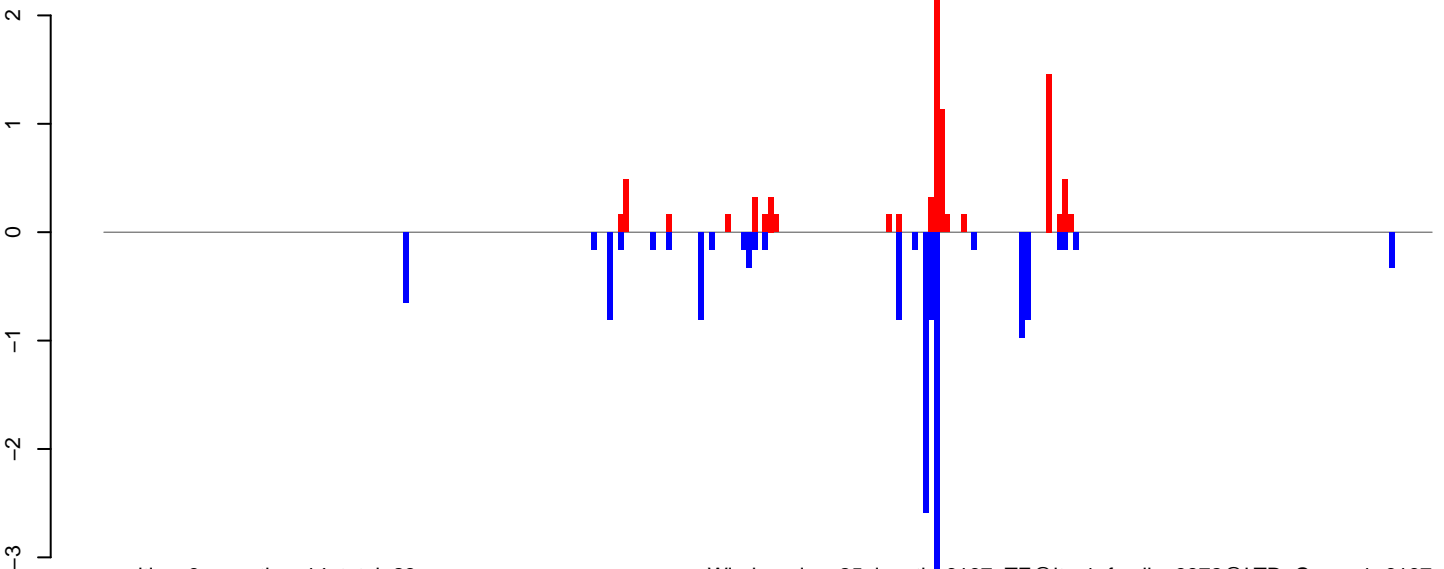
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

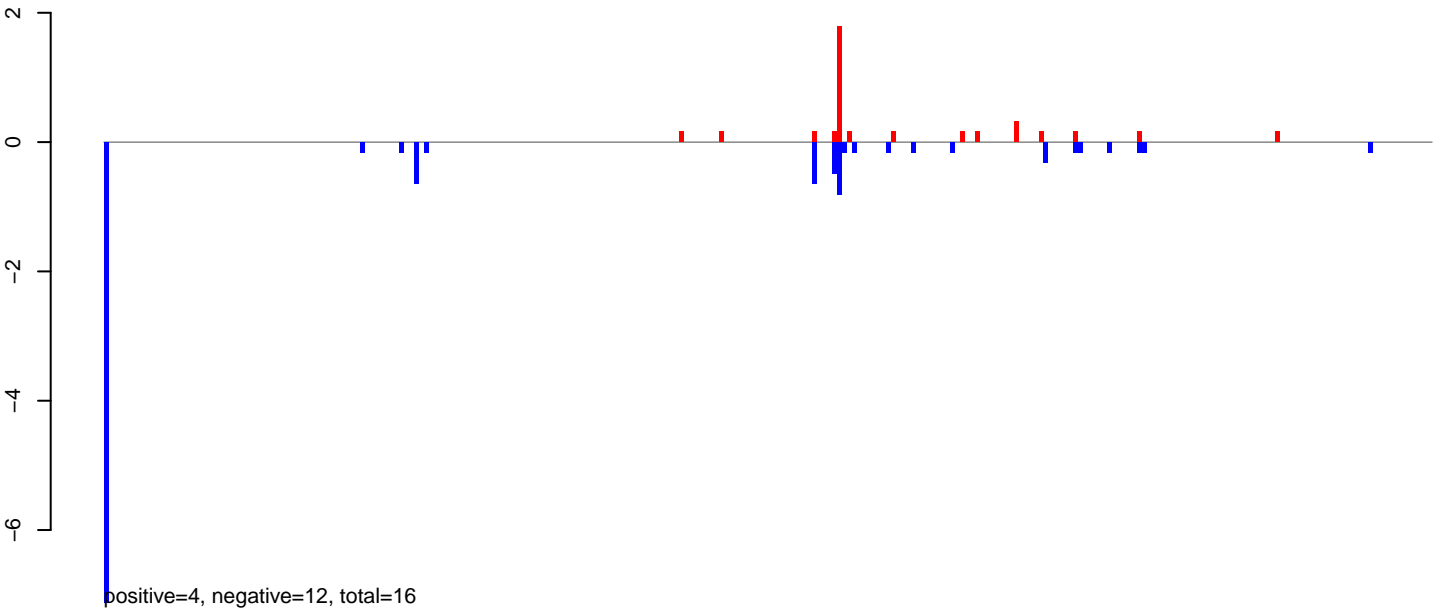


Window size=25, length=6197, TE@ltr-1\_family-3872@LTR\_Gypsy:1-6197

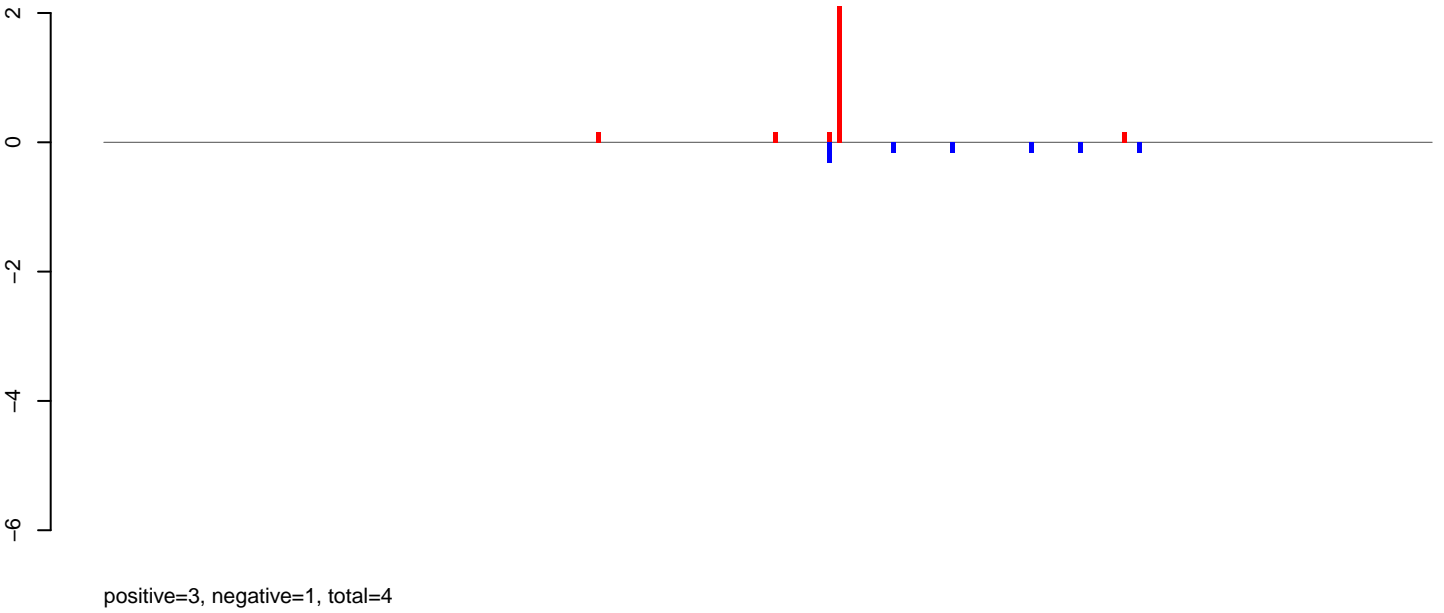
0 1000 2000 3000 4000 5000 6000



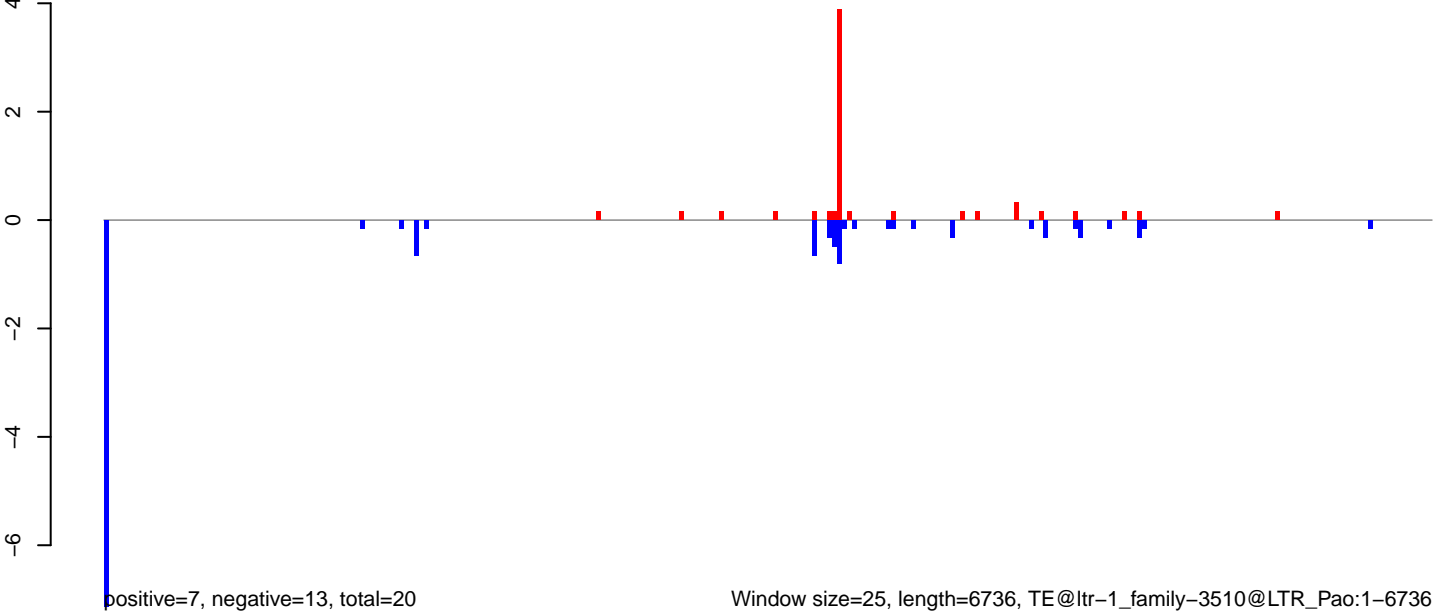
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

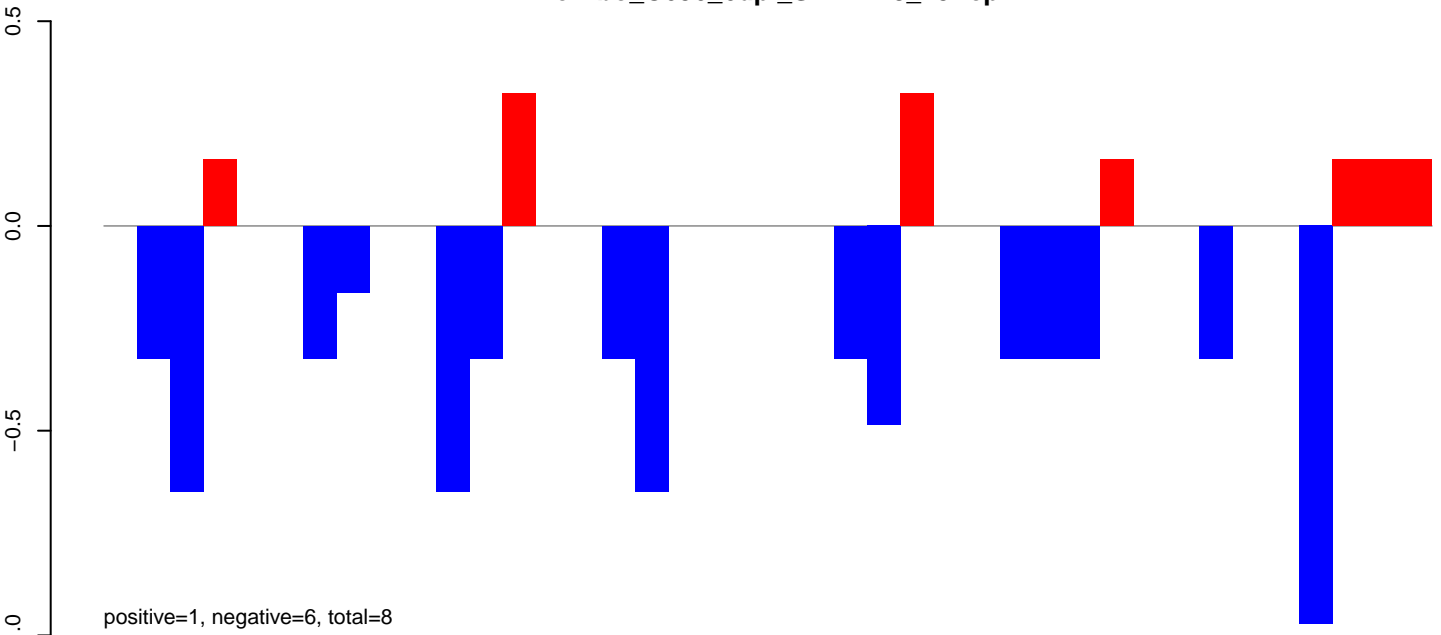


**AeAlbo\_C636\_6dpi\_SINV1.rep**

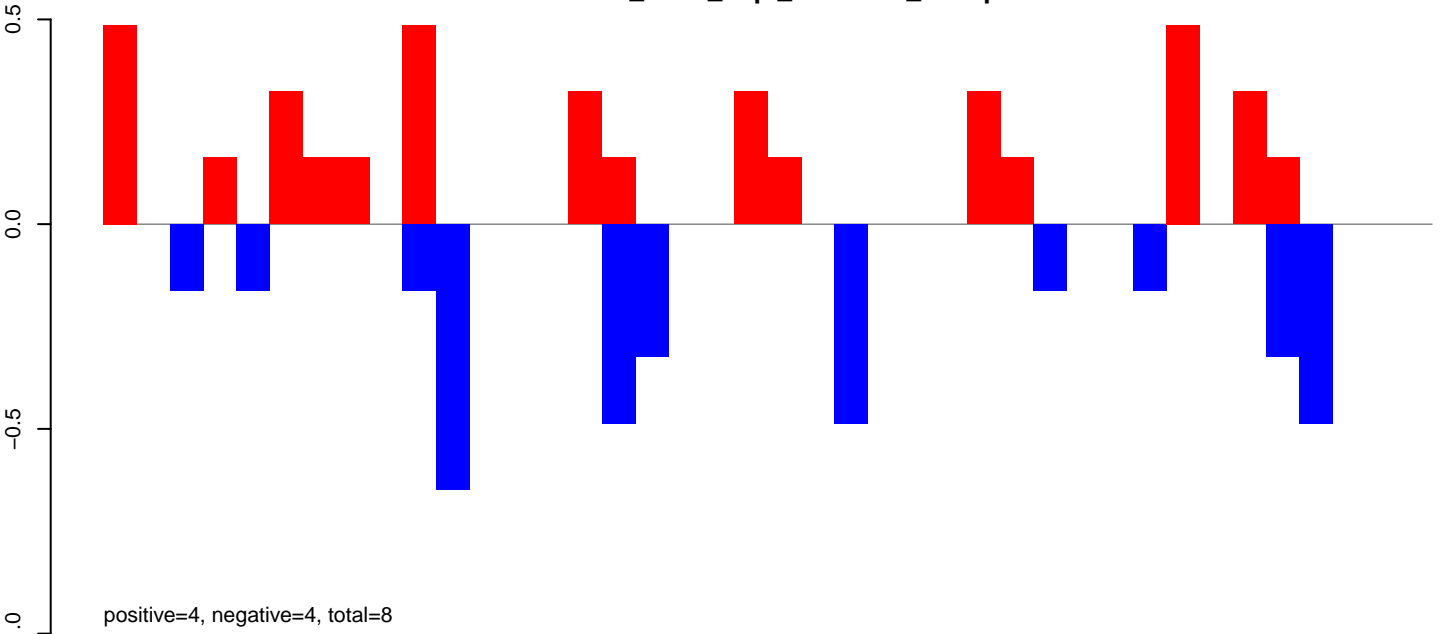


Window size=25, length=6736, TE@ltr-1\_family-3510@LTR\_Pao:1-6736

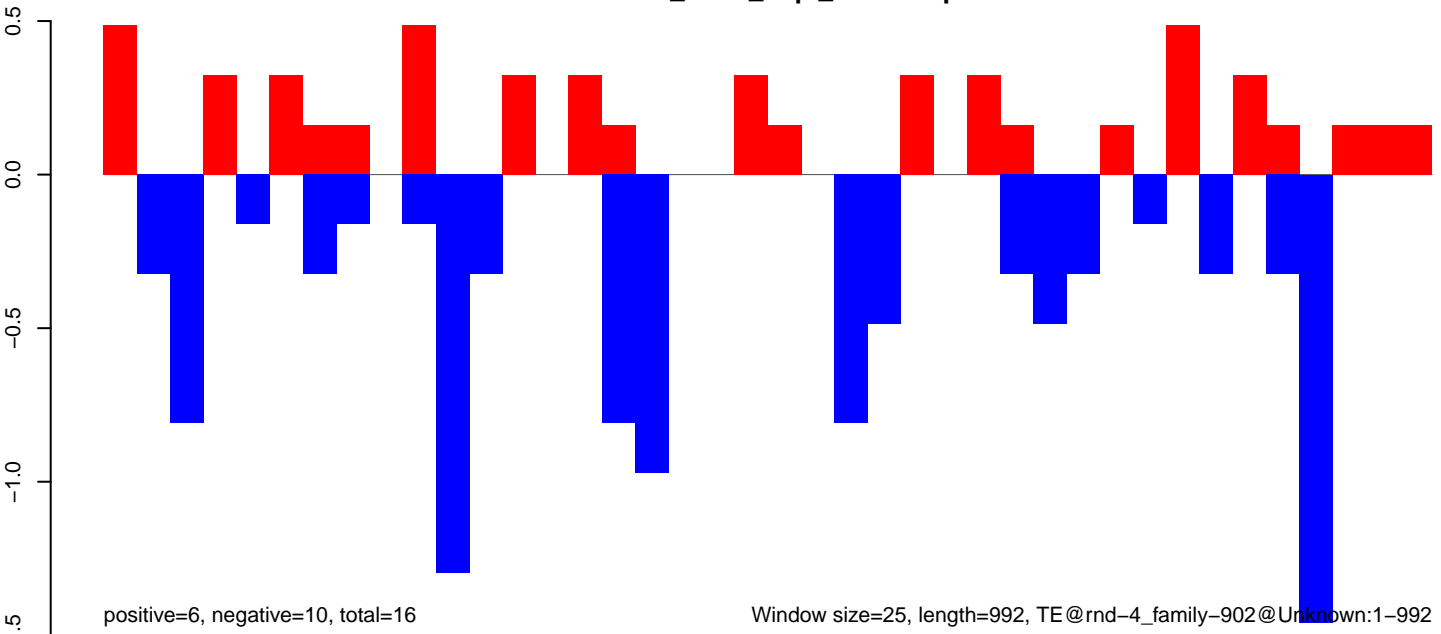
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

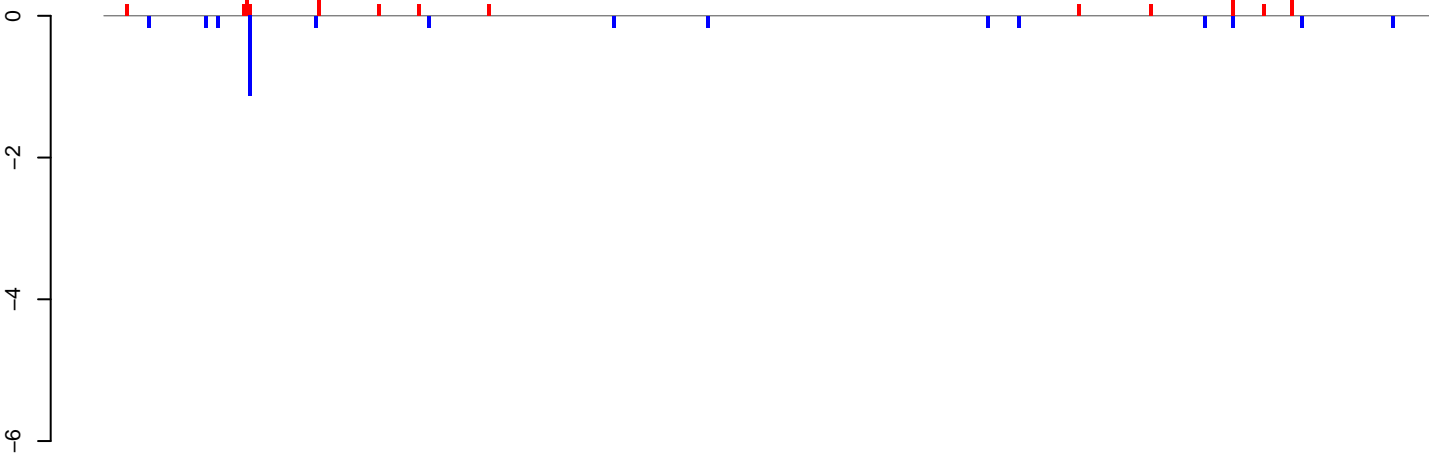


AeAlbo\_C636\_6dpi\_SINV1.rep



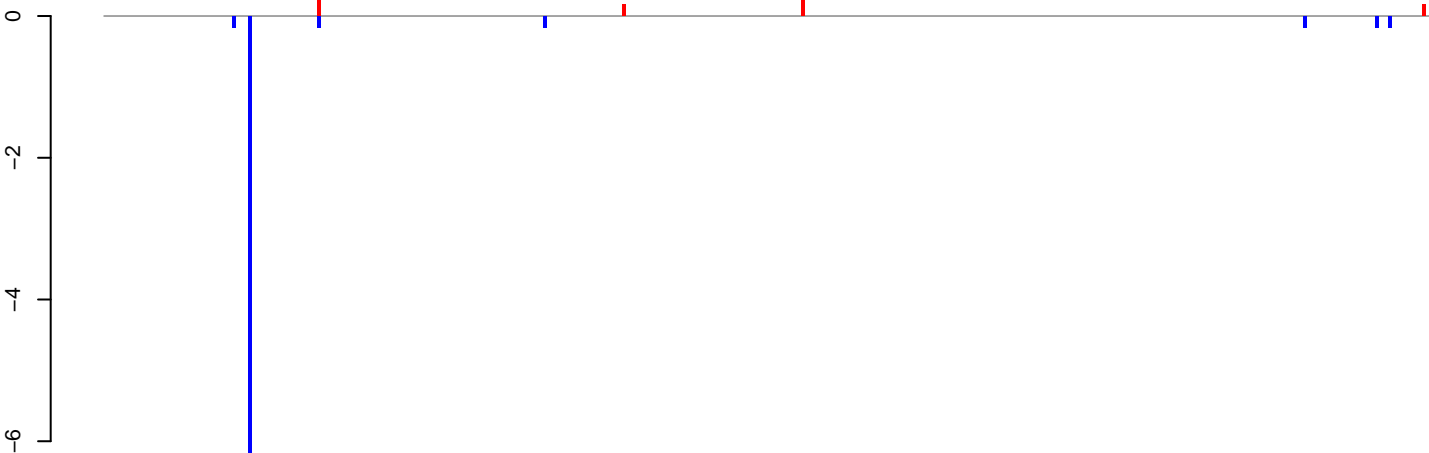
Window size=25, length=992, TE@rnd-4\_family-902@Unknown:1-992

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



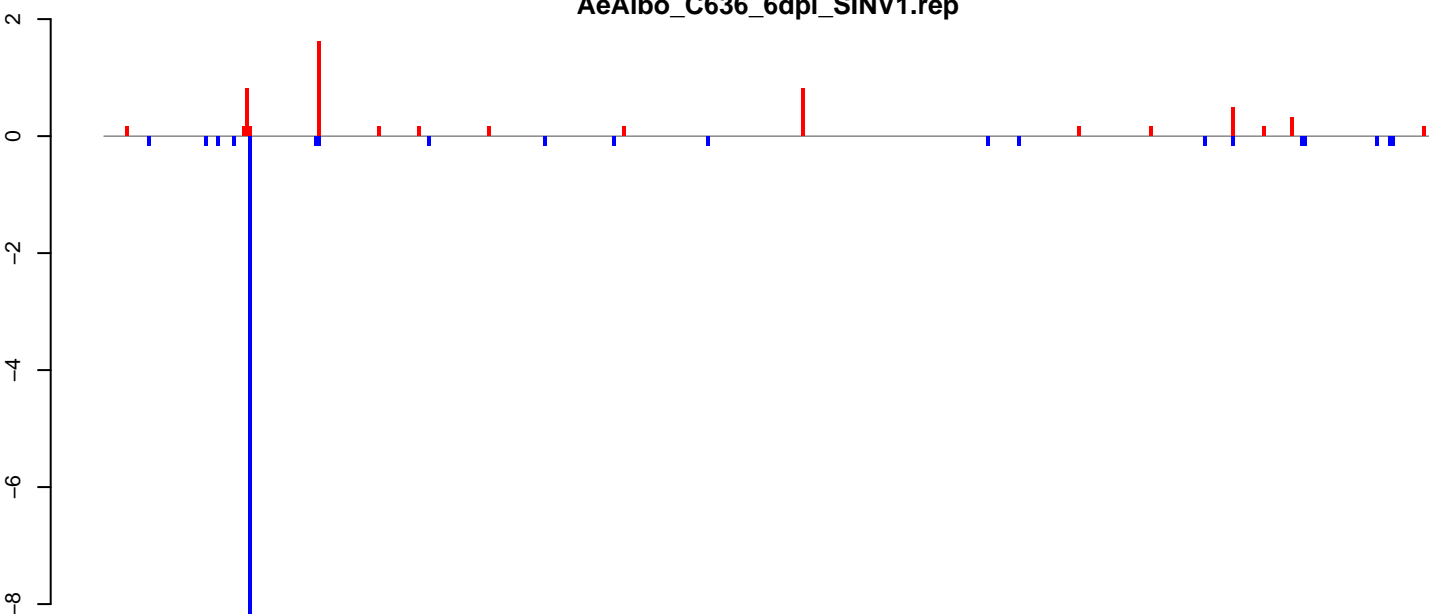
positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=8, total=10

AeAlbo\_C636\_6dpi\_SINV1.rep

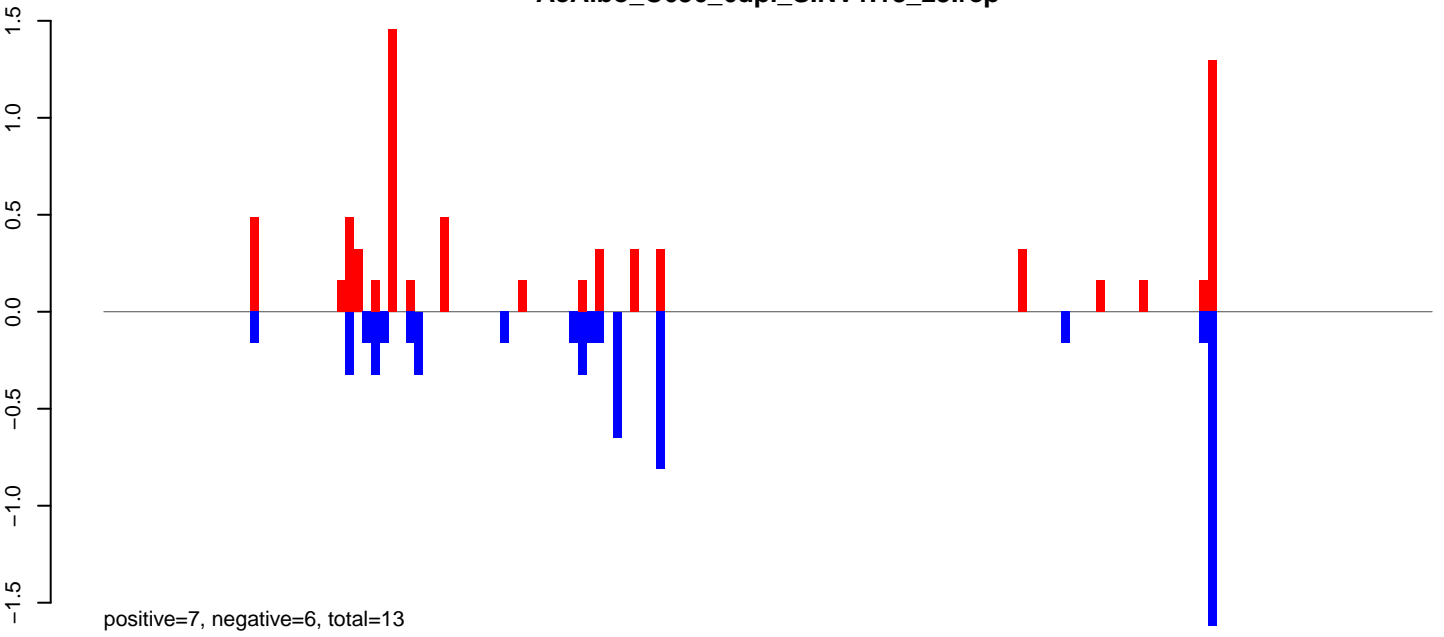


positive=6, negative=12, total=17

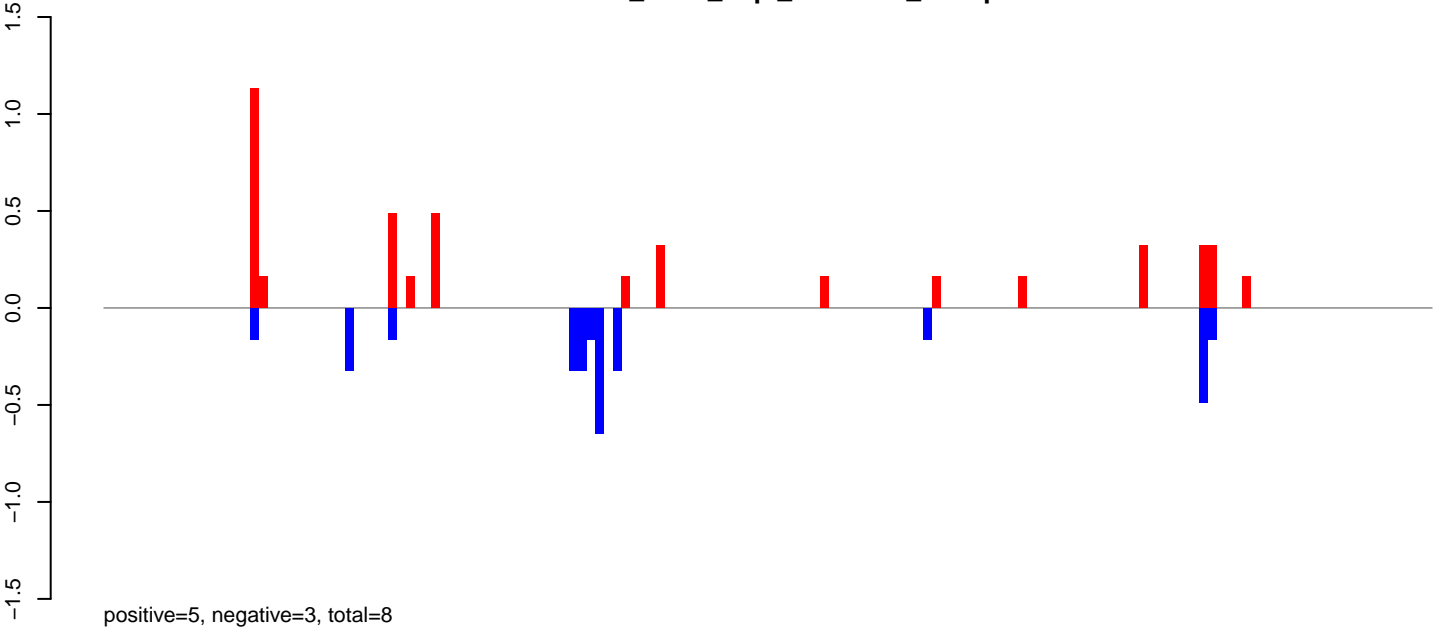
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0 2000 4000 6000 8000 10000

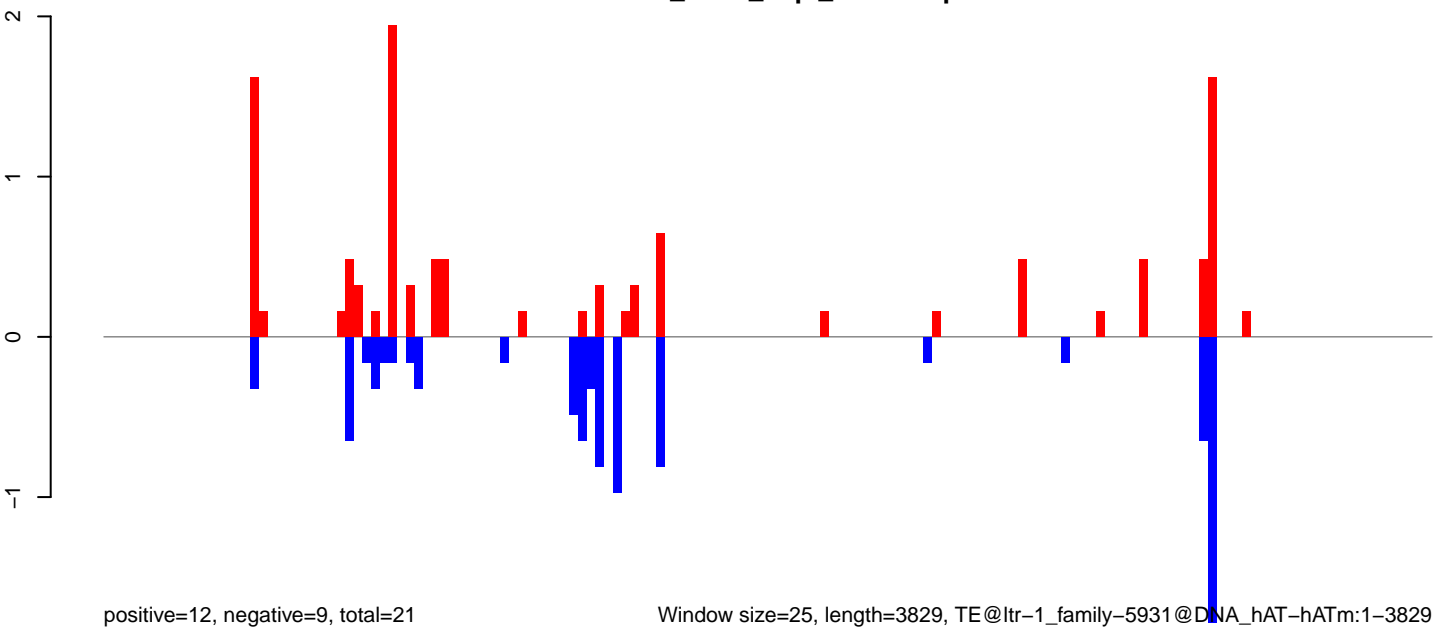
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



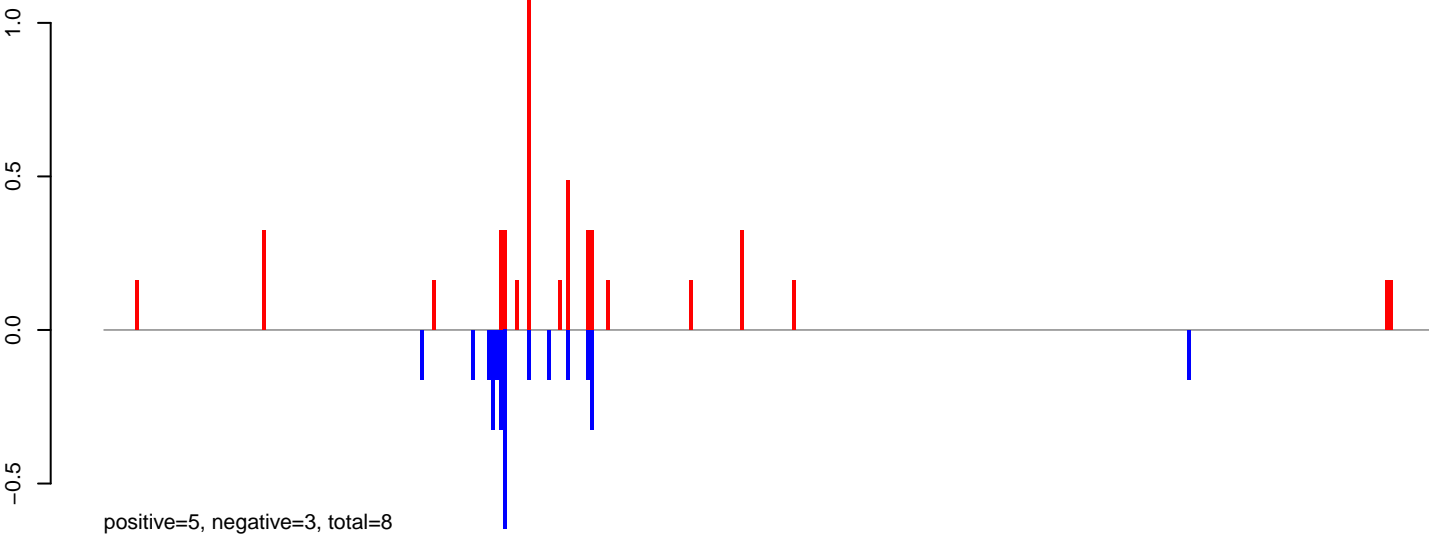
AeAlbo\_C636\_6dpi\_SINV1.rep



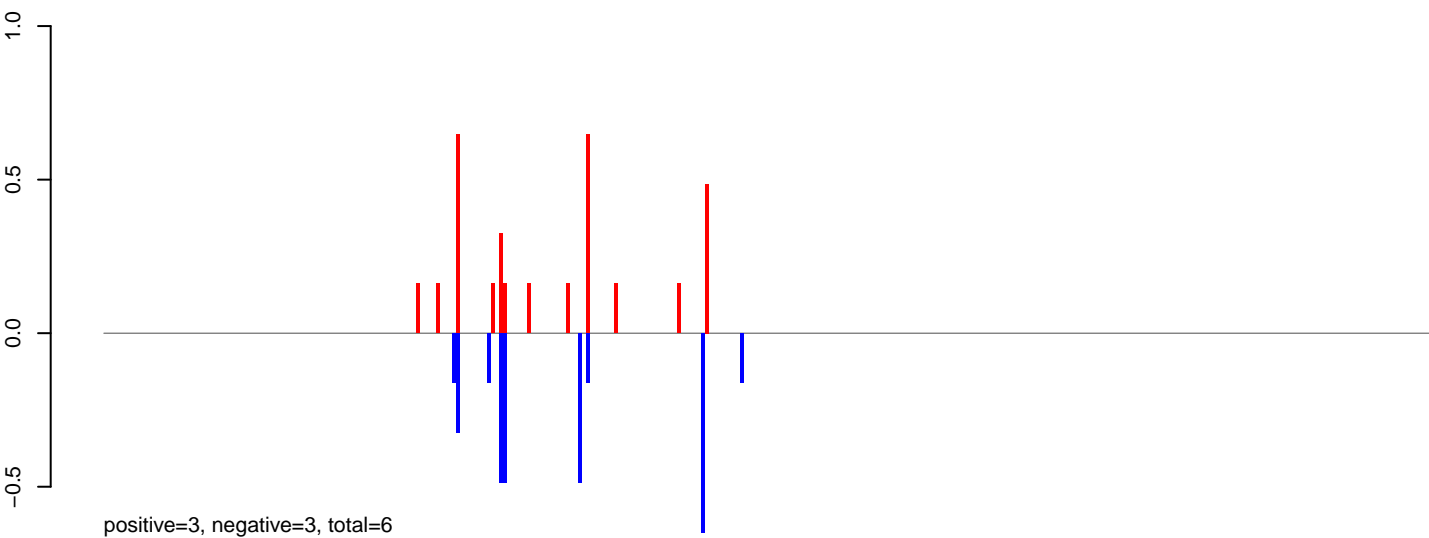
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0 1000 2000 3000 4000

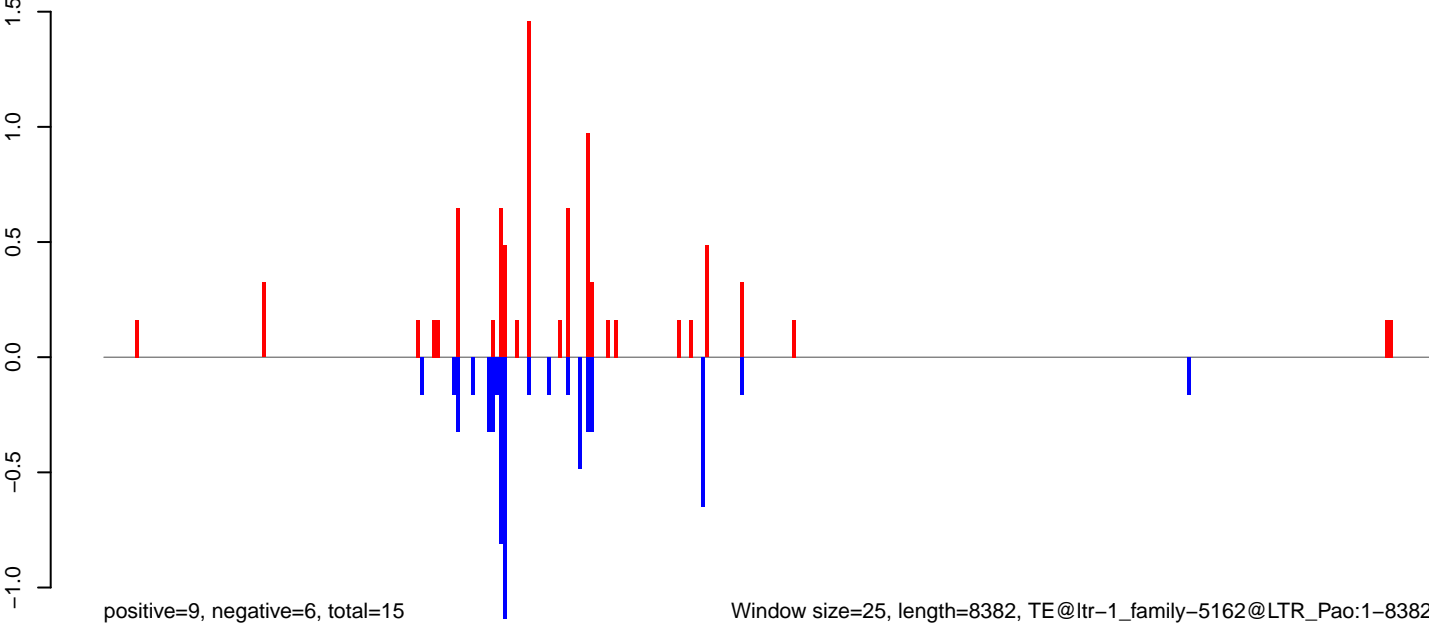
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



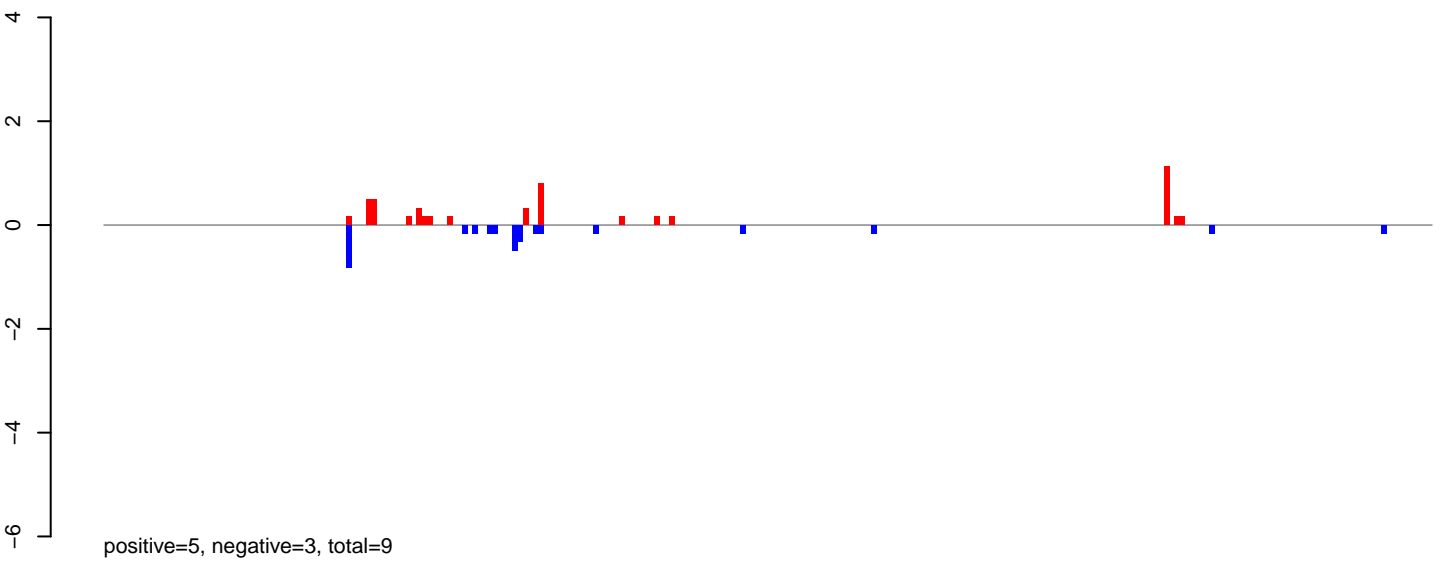
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



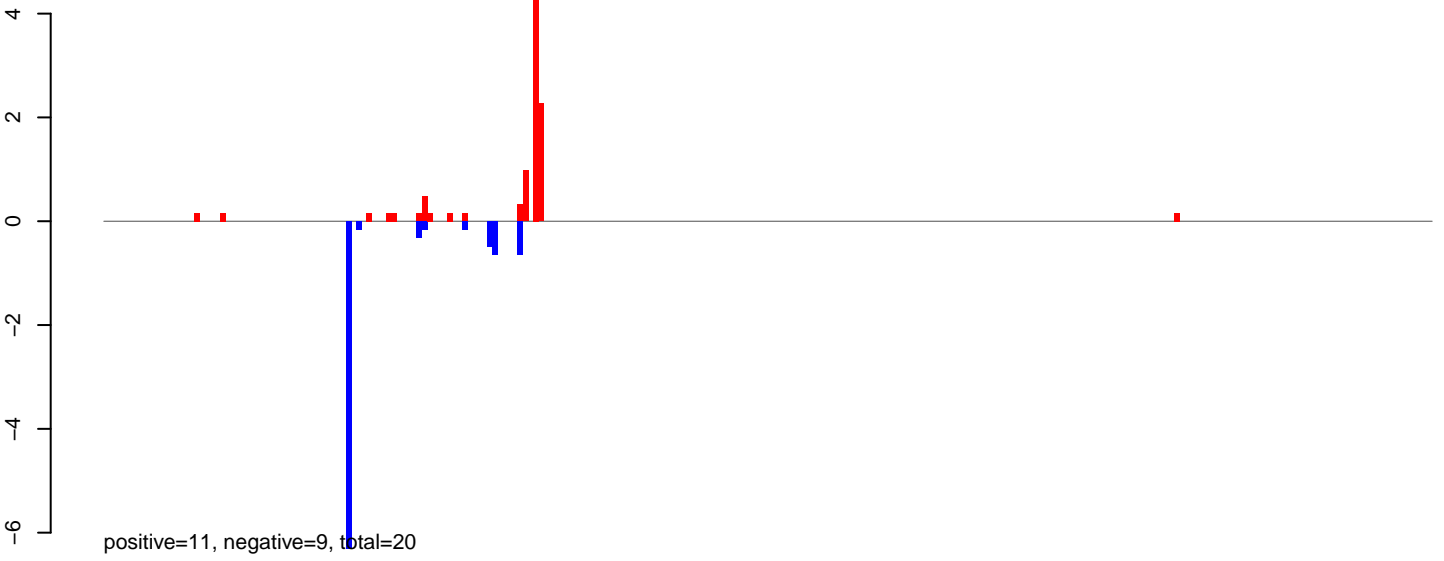
**AeAlbo\_C636\_6dpi\_SINV1.rep**



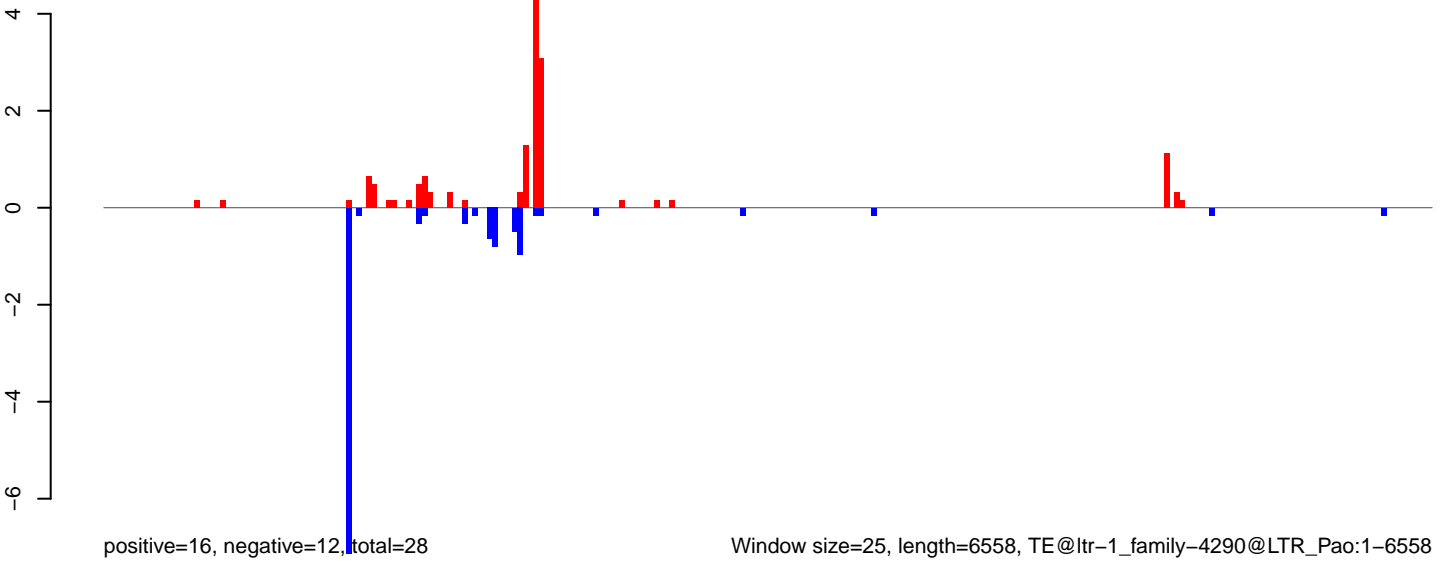
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



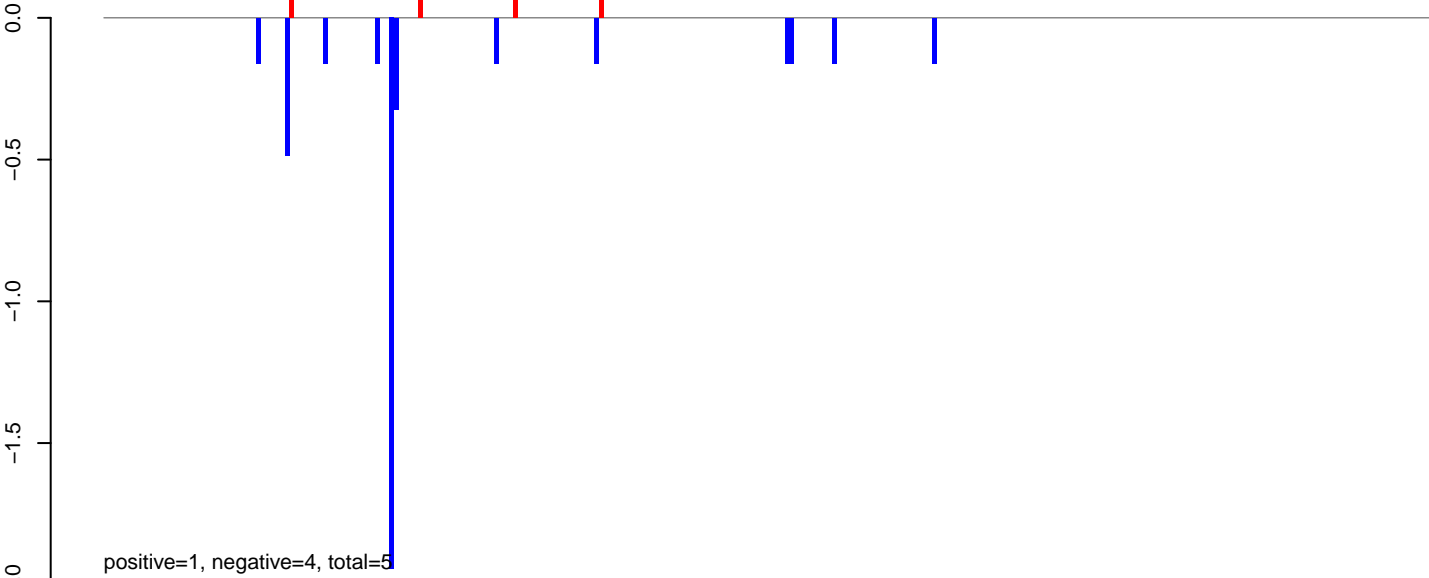
AeAlbo\_C636\_6dpi\_SINV1.rep



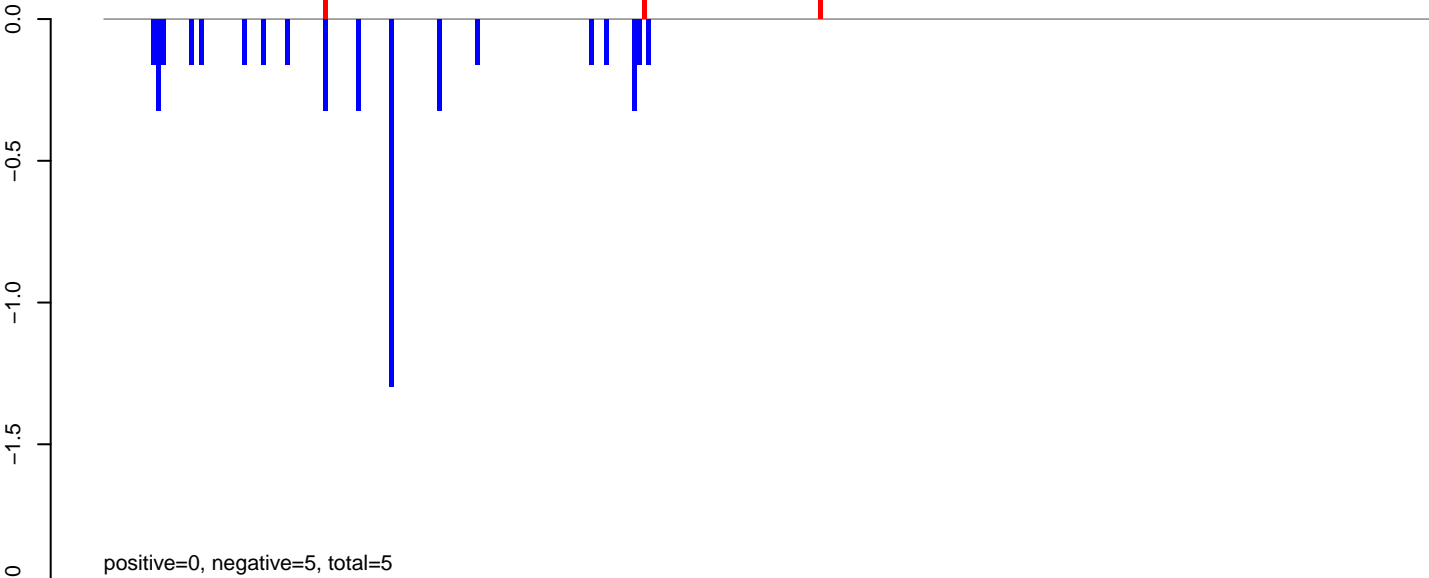
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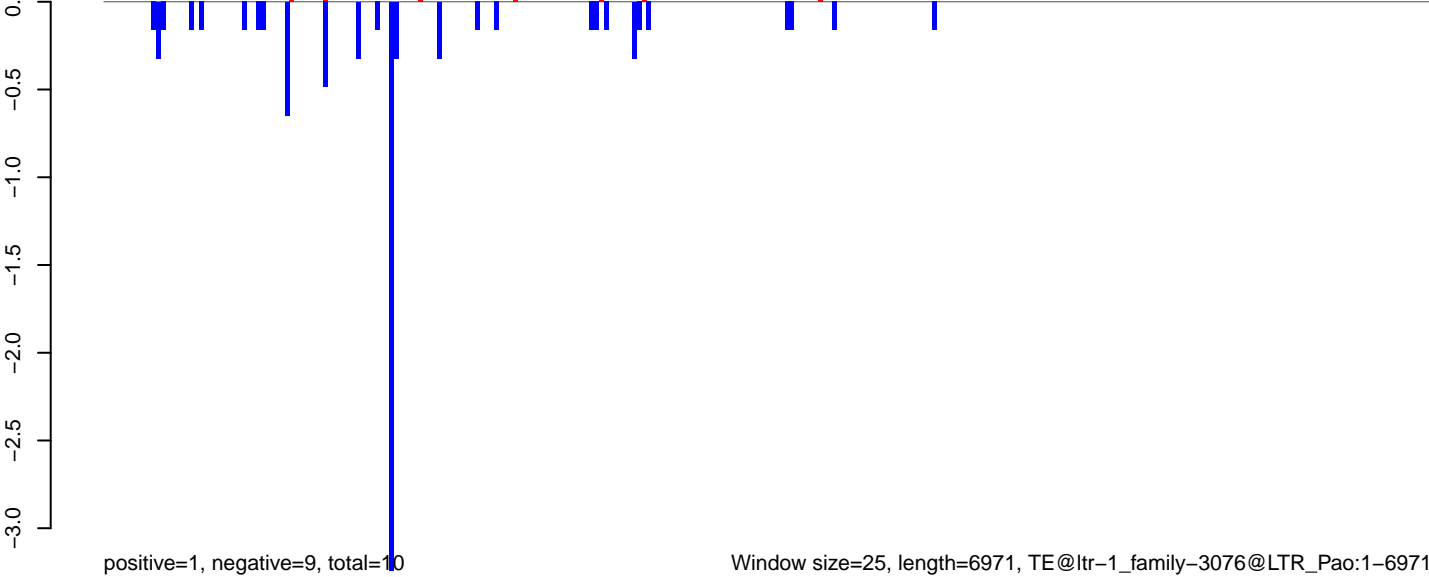
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



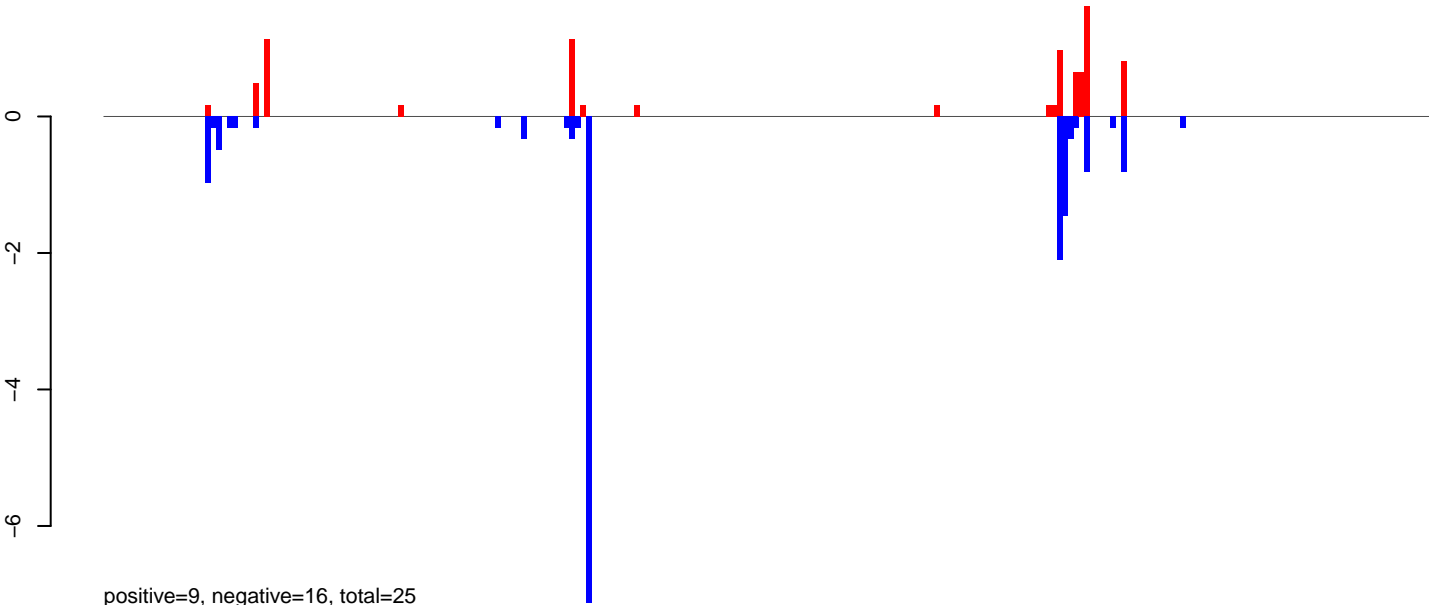
**AeAlbo\_C636\_6dpi\_SINV1.rep**



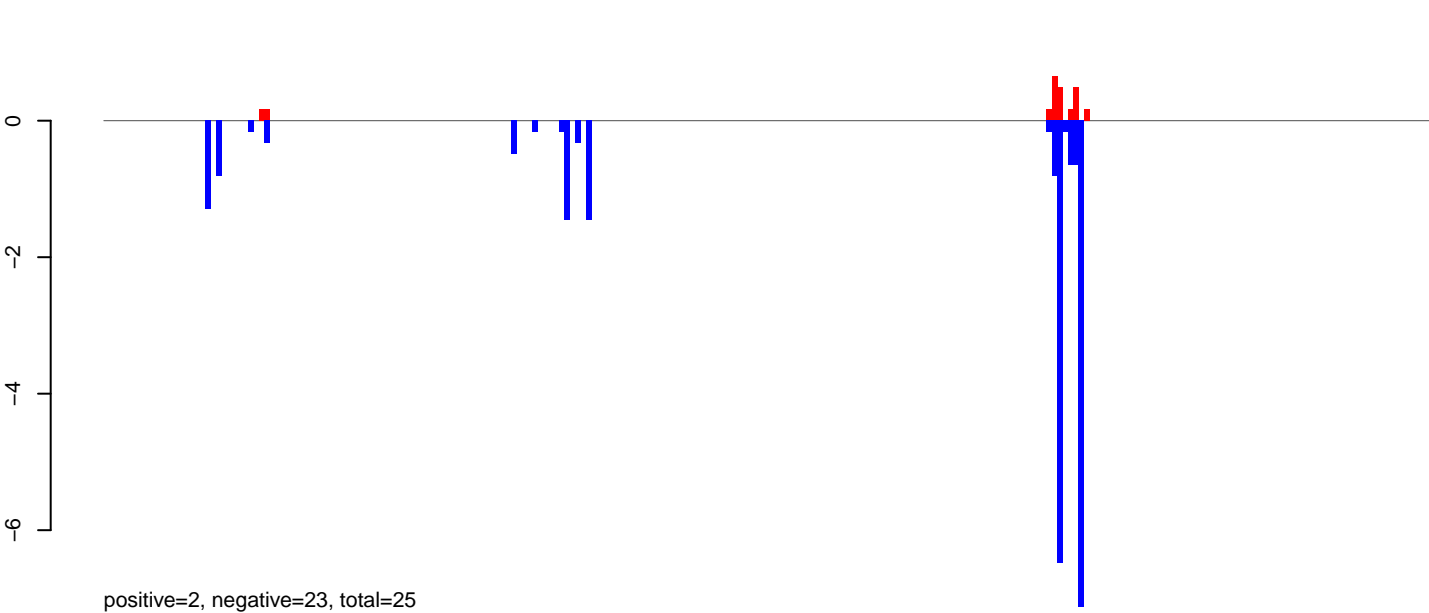
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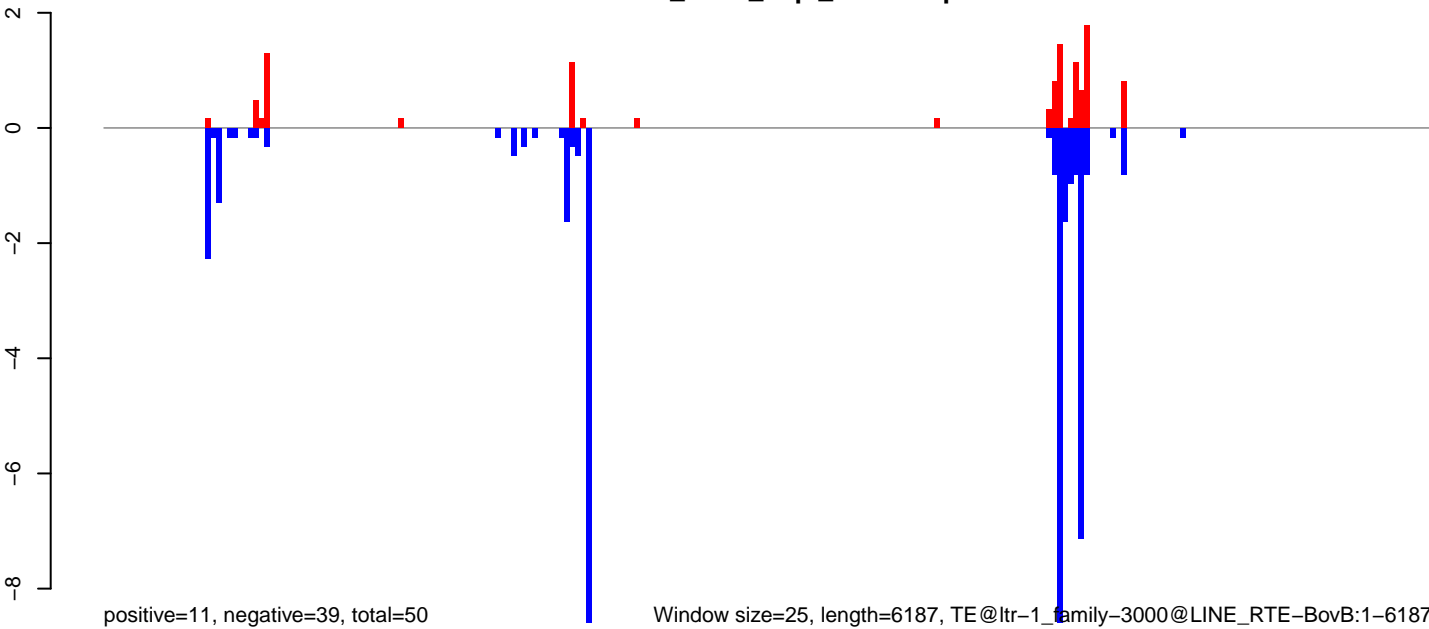
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



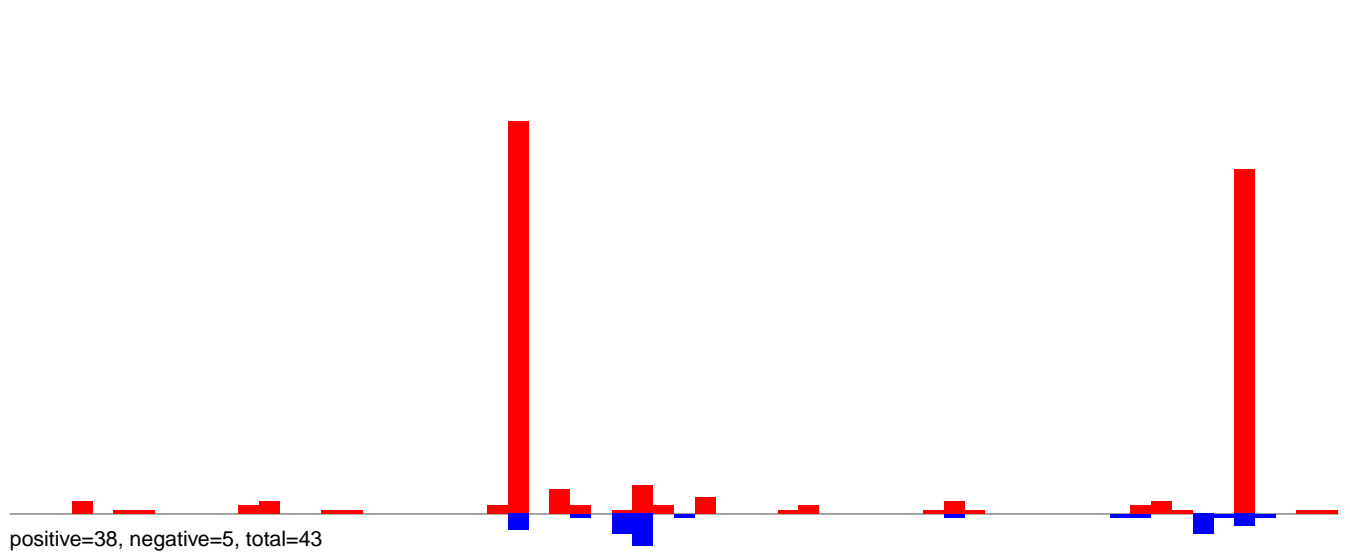
AeAlbo\_C636\_6dpi\_SINV1.rep



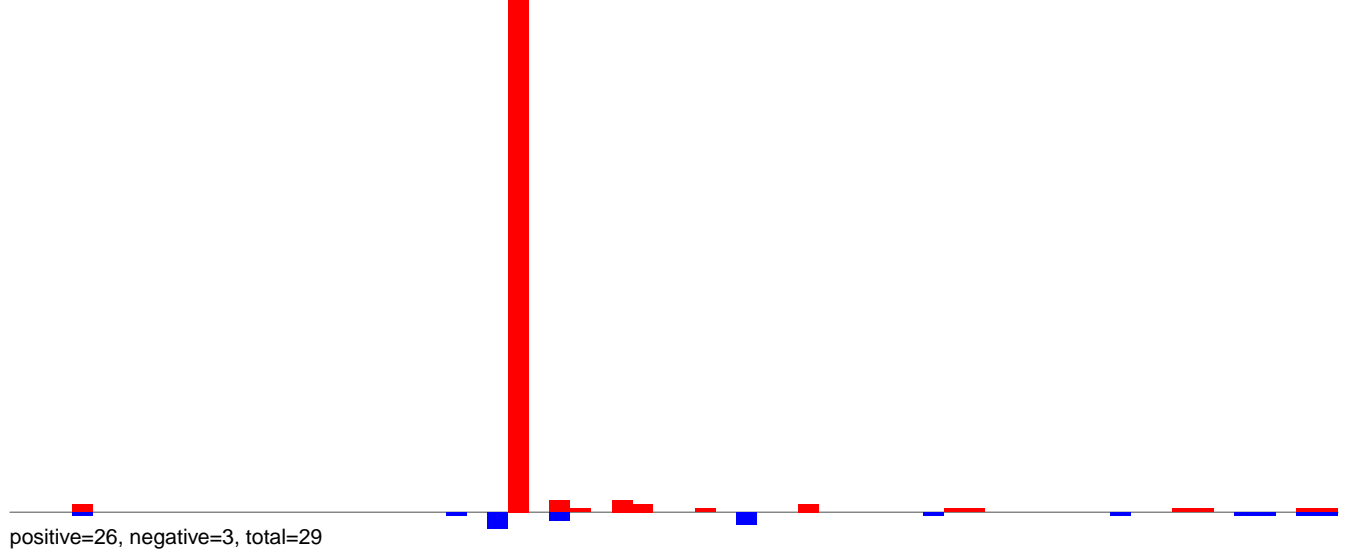
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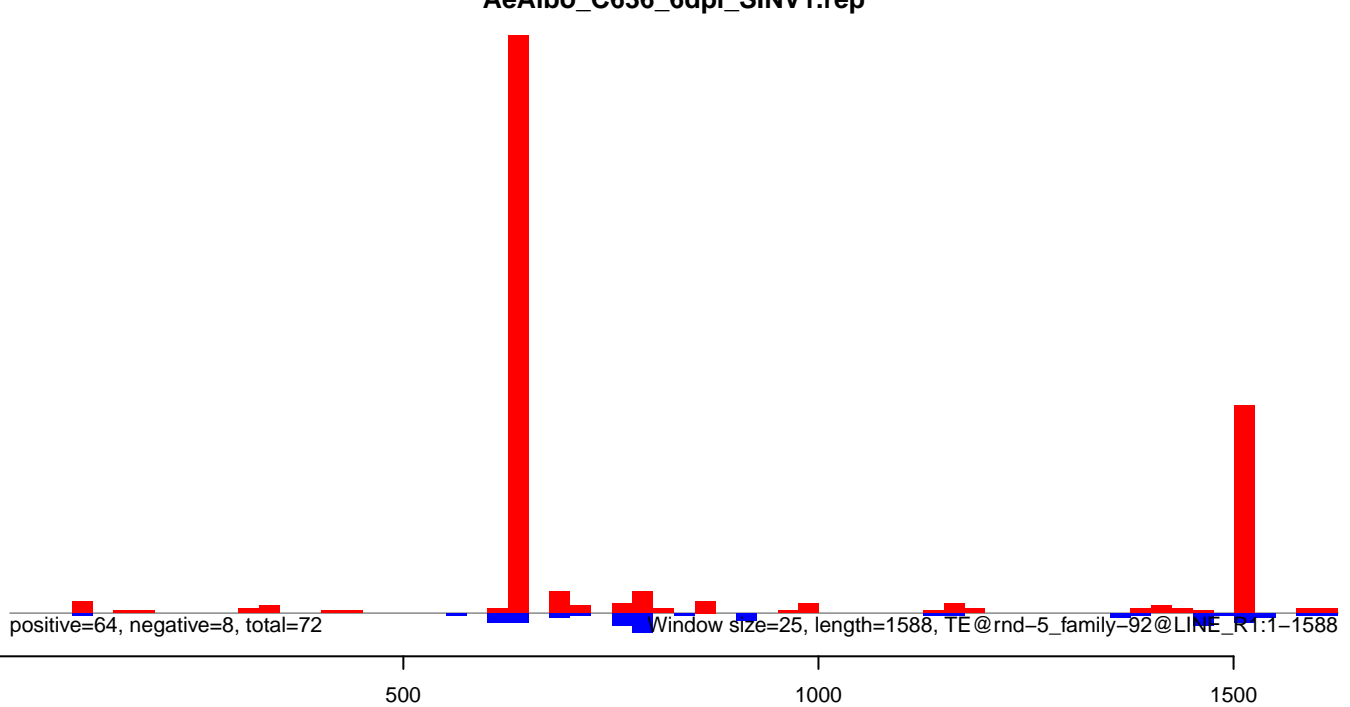
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



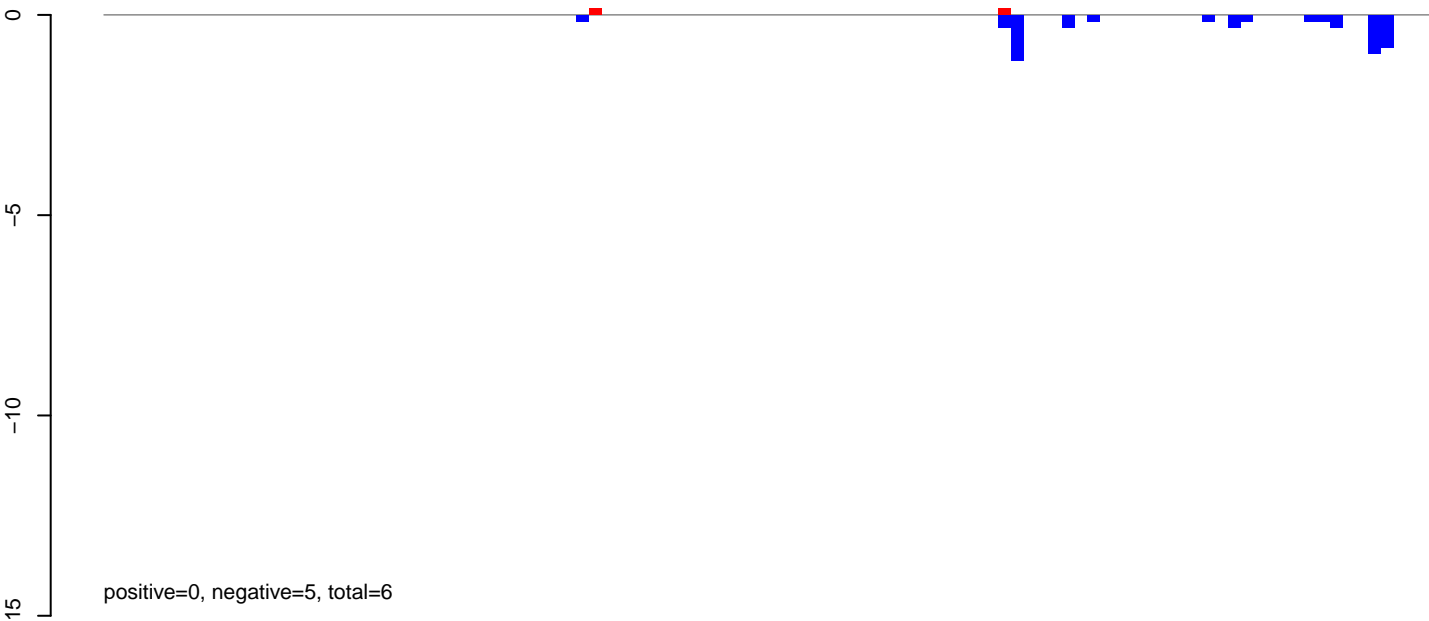
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



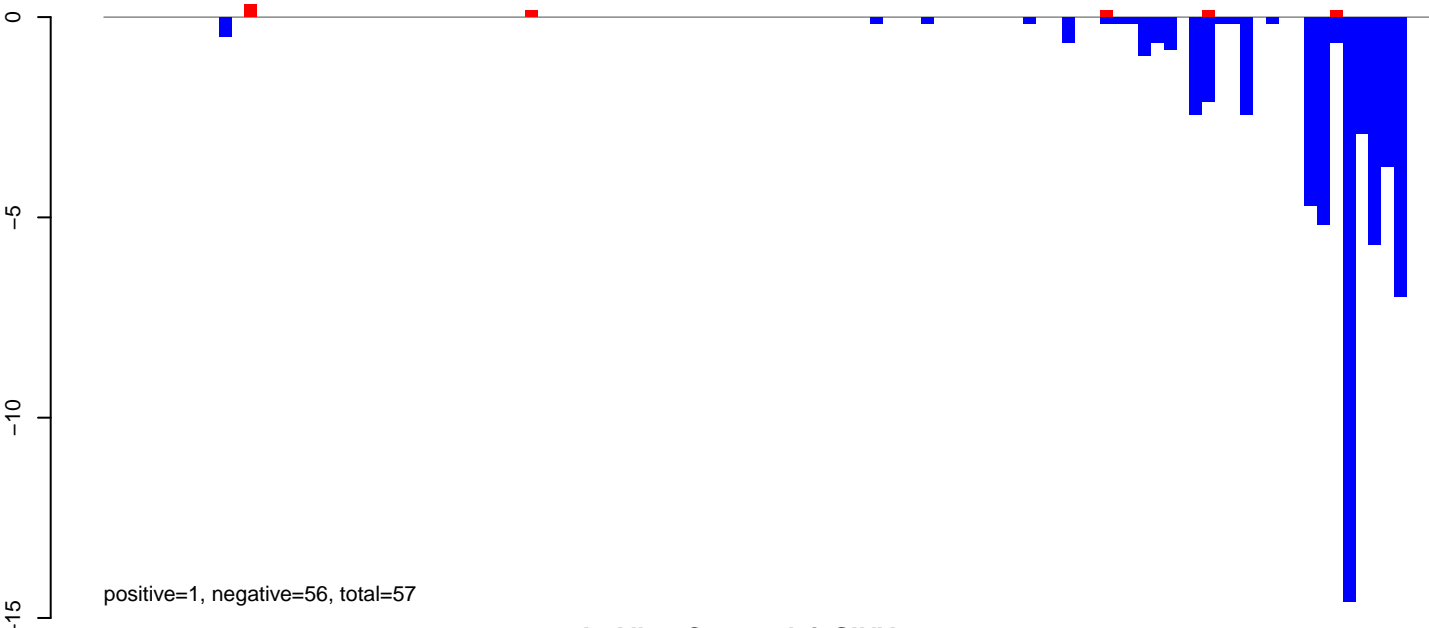
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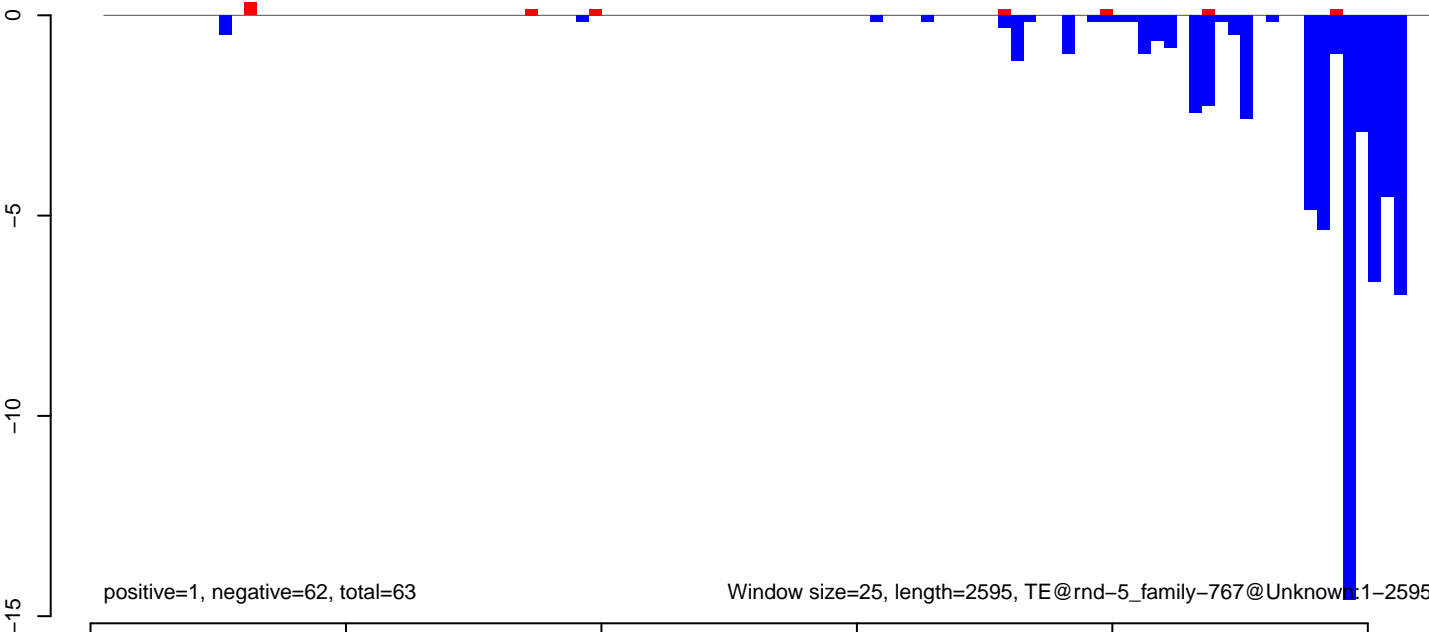
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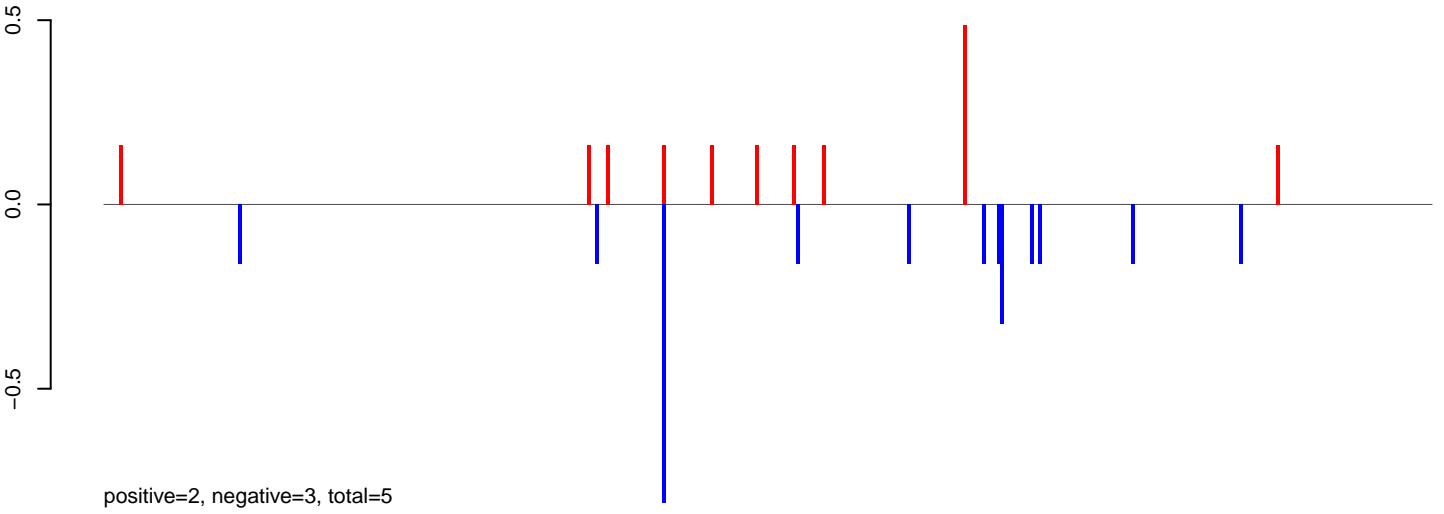
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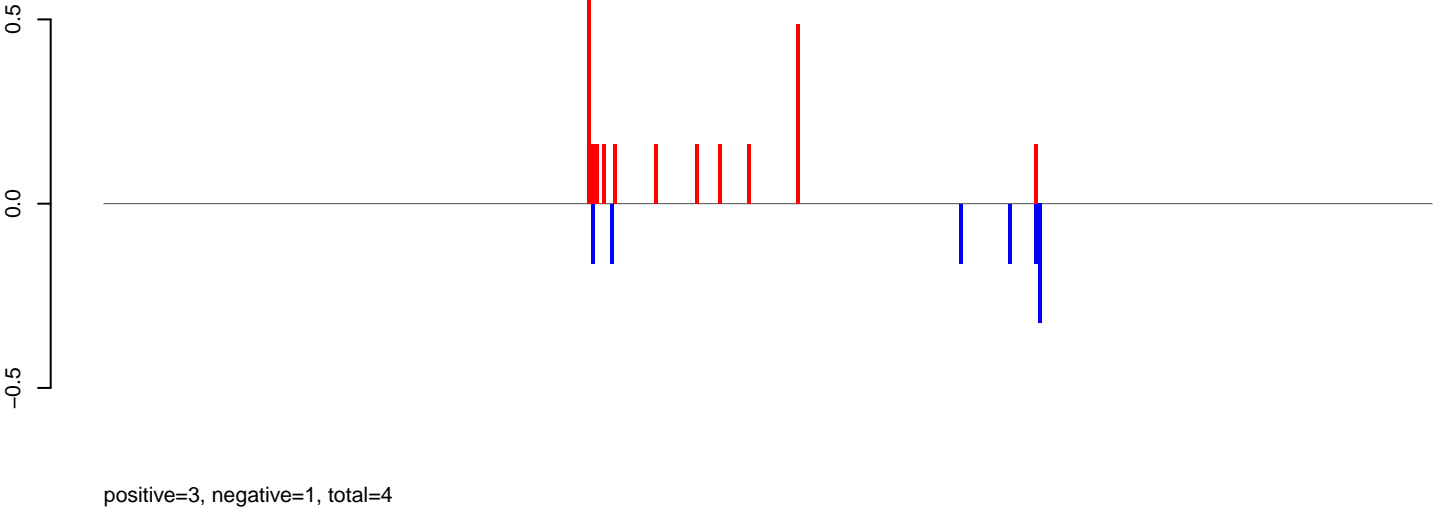
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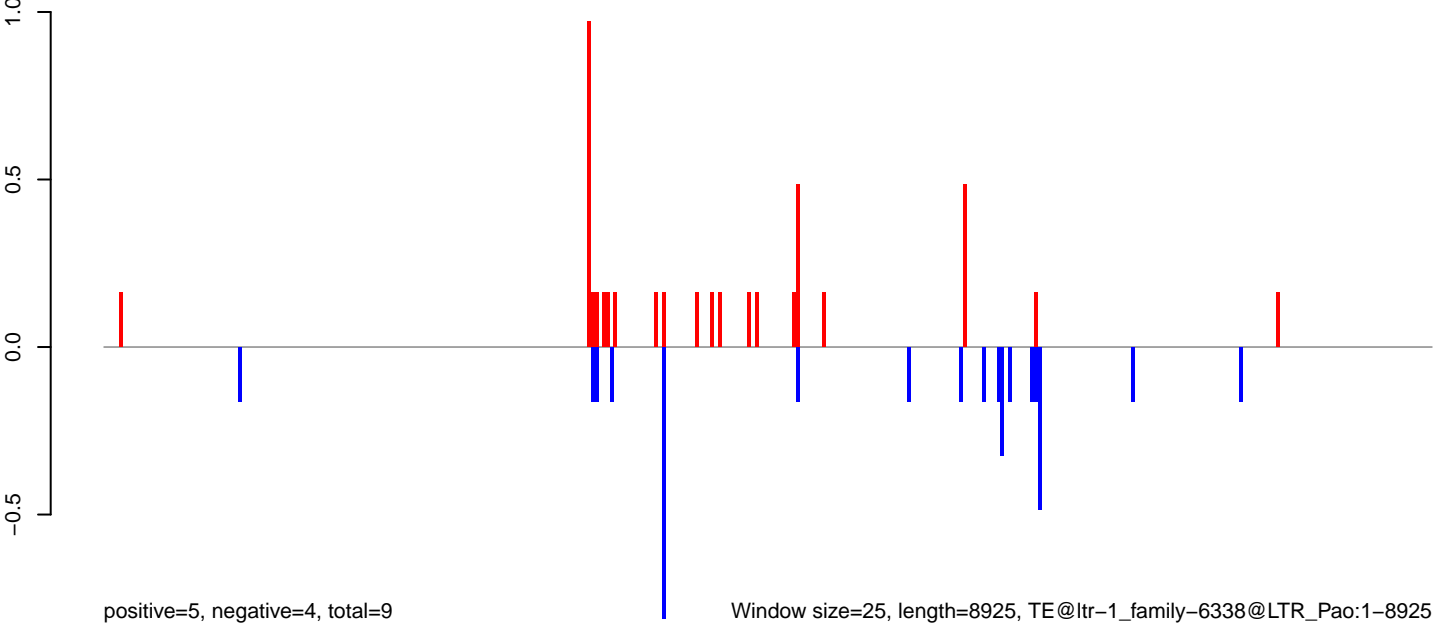
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

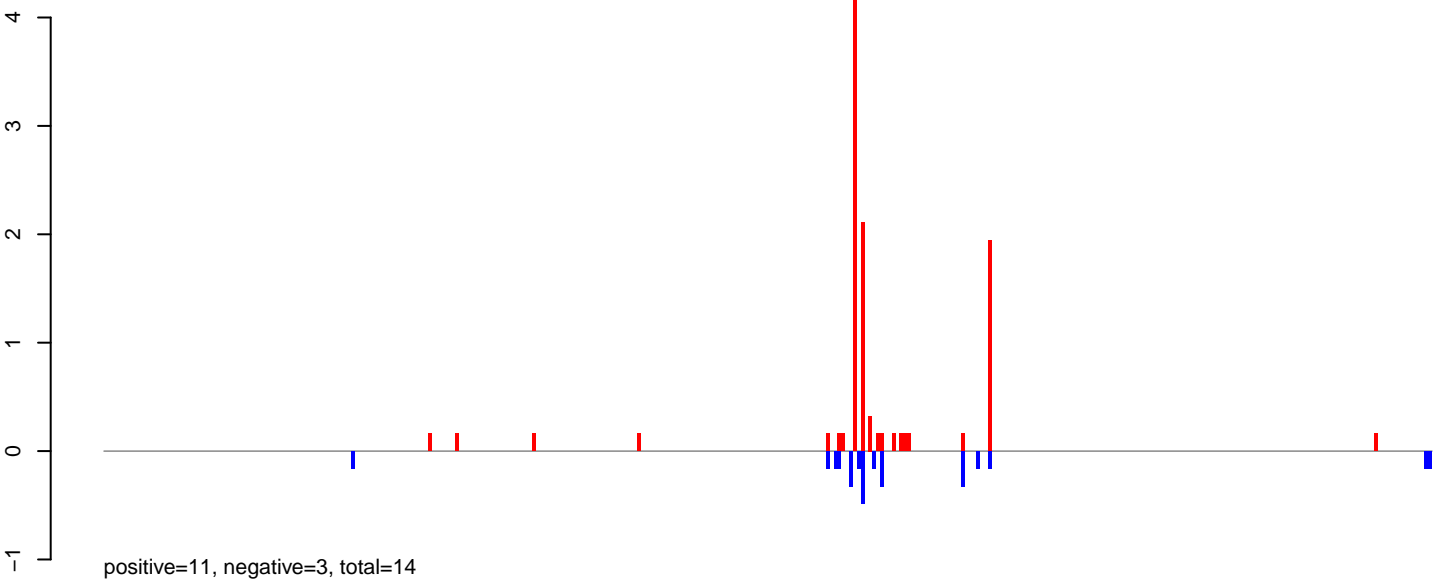


AeAlbo\_C636\_6dpi\_SINV1.rep

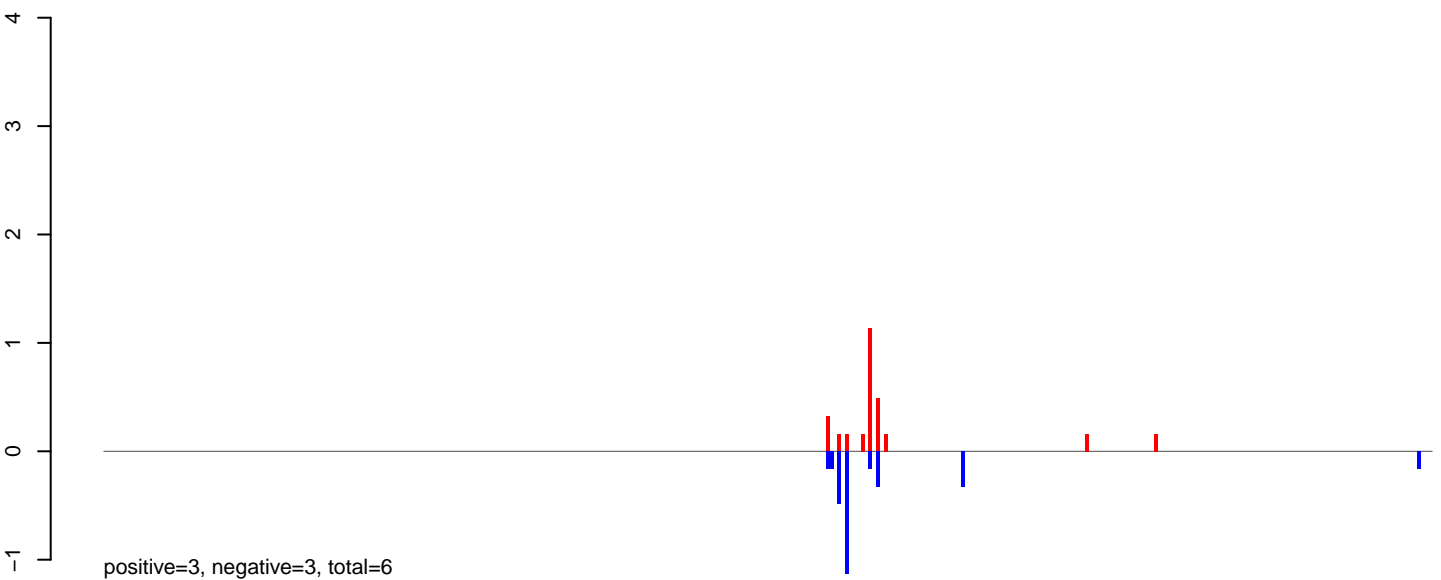


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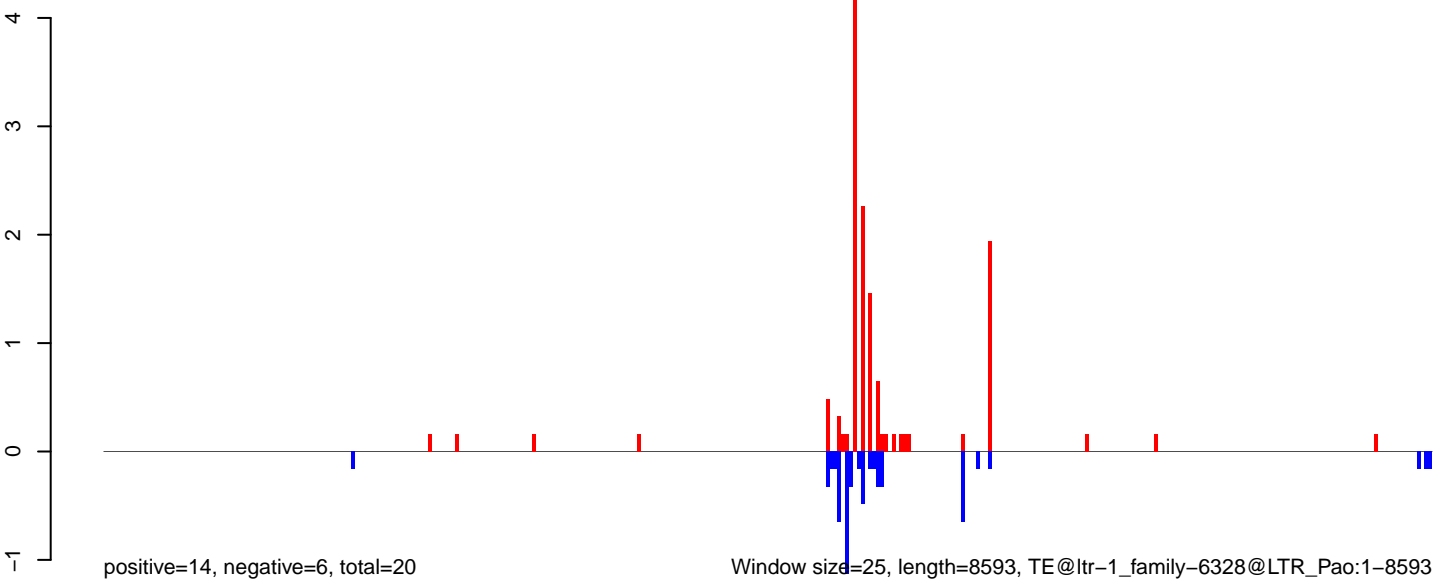
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

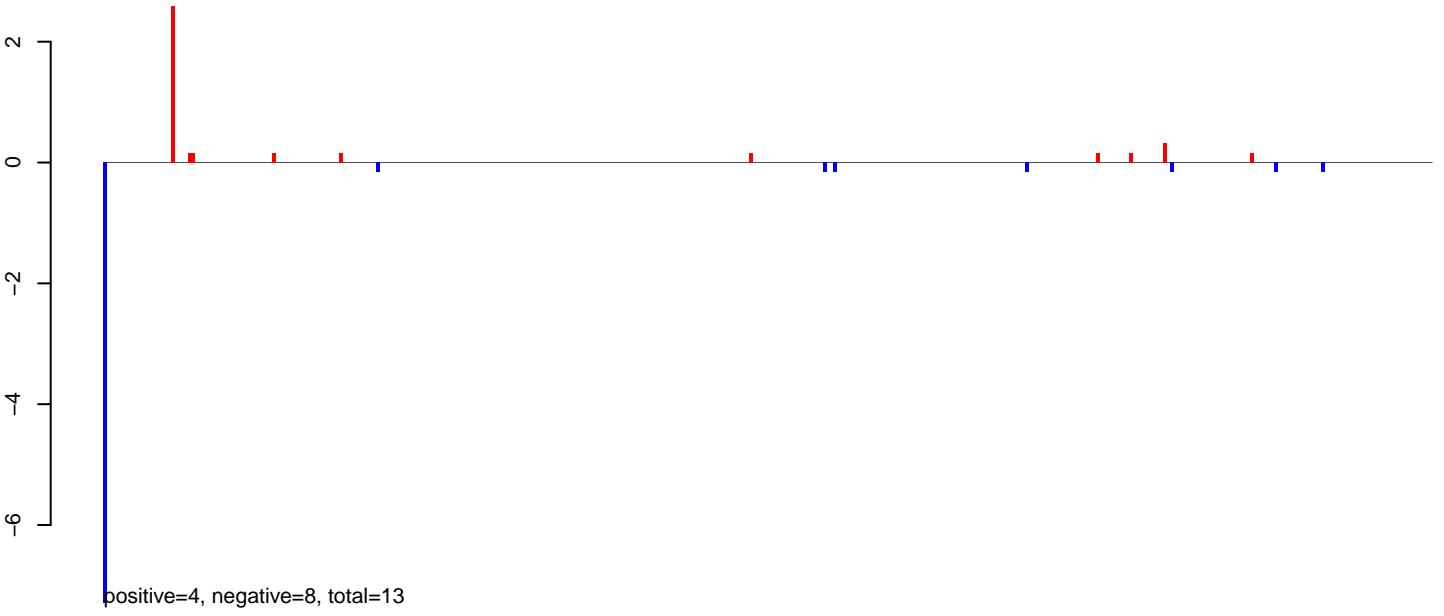


AeAlbo\_C636\_6dpi\_SINV1.rep

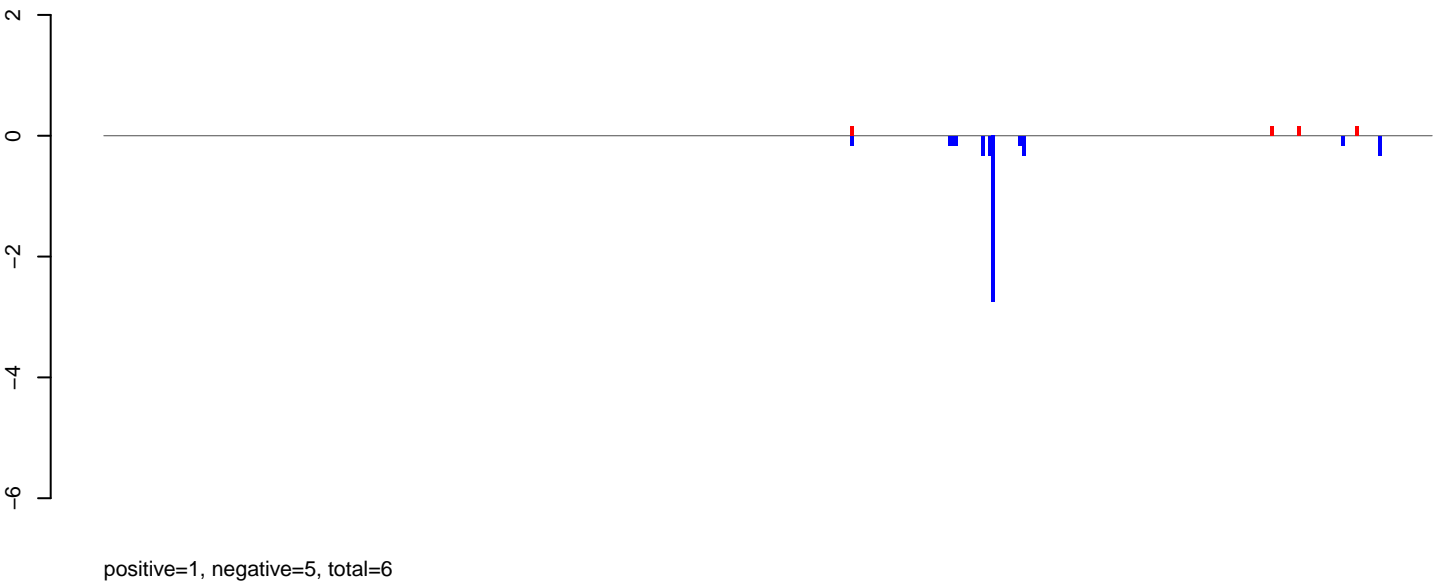


0 2000 4000 6000 8000

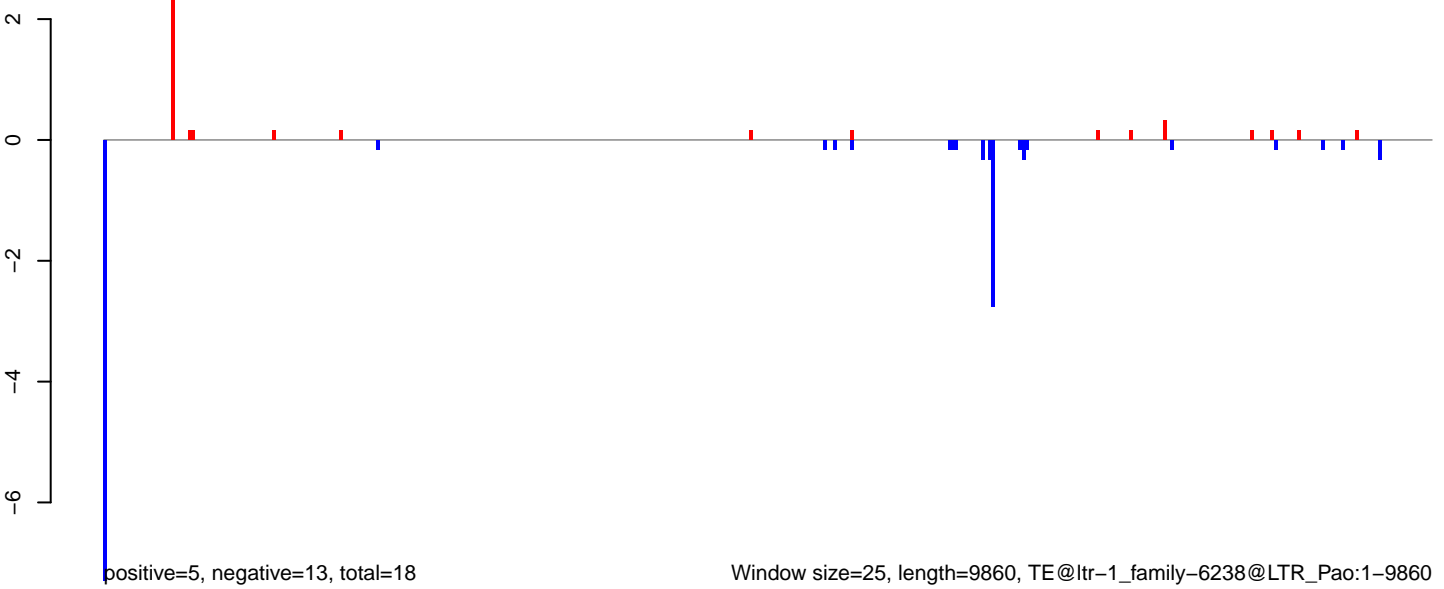
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



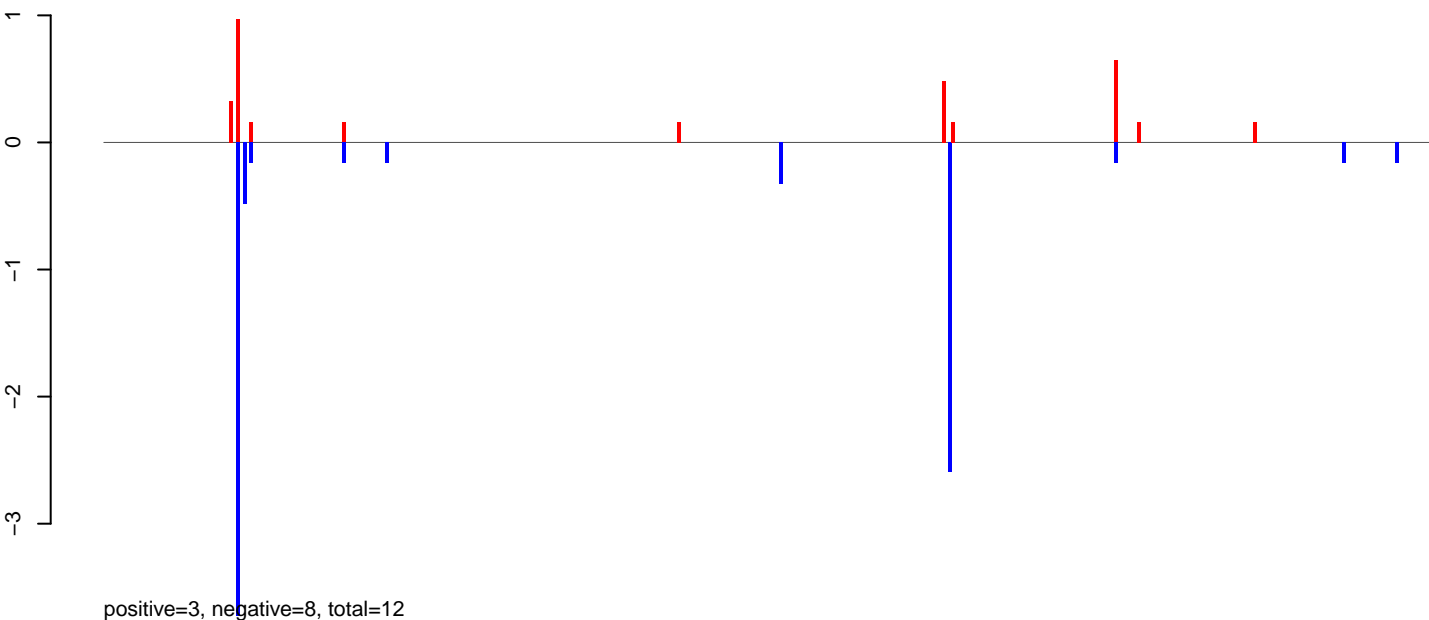
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



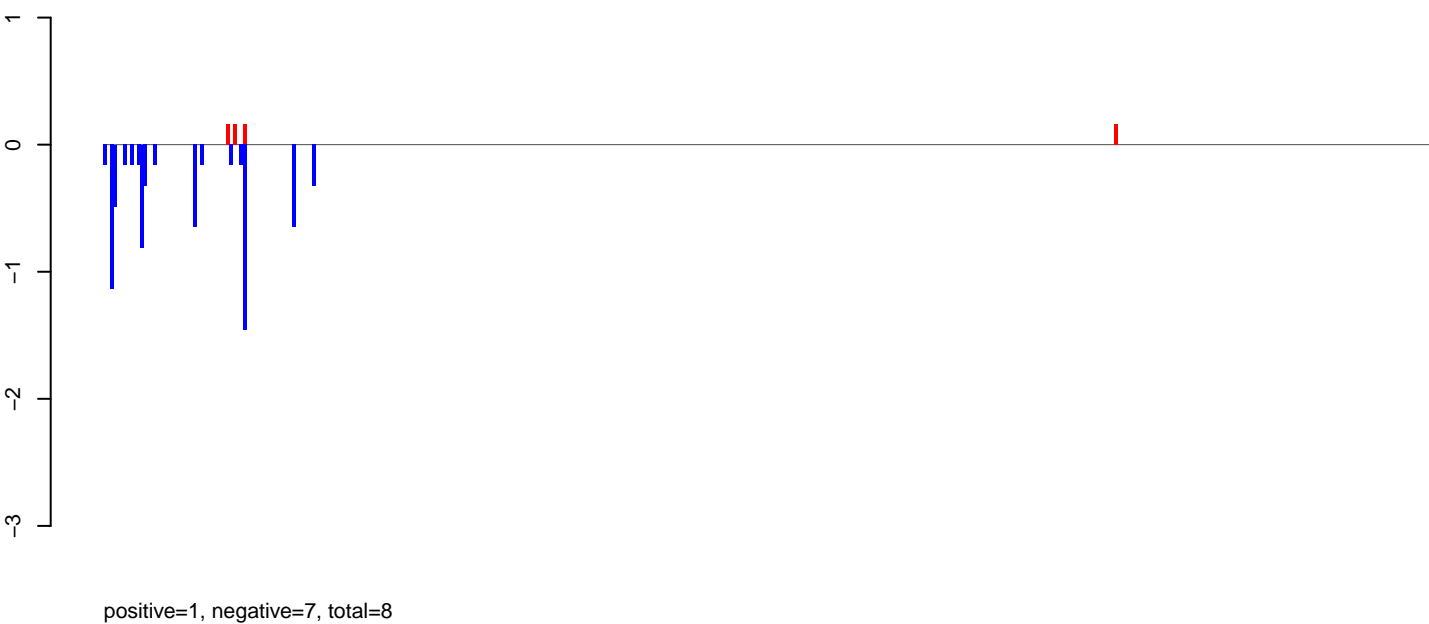
AeAlbo\_C636\_6dpi\_SINV1.rep



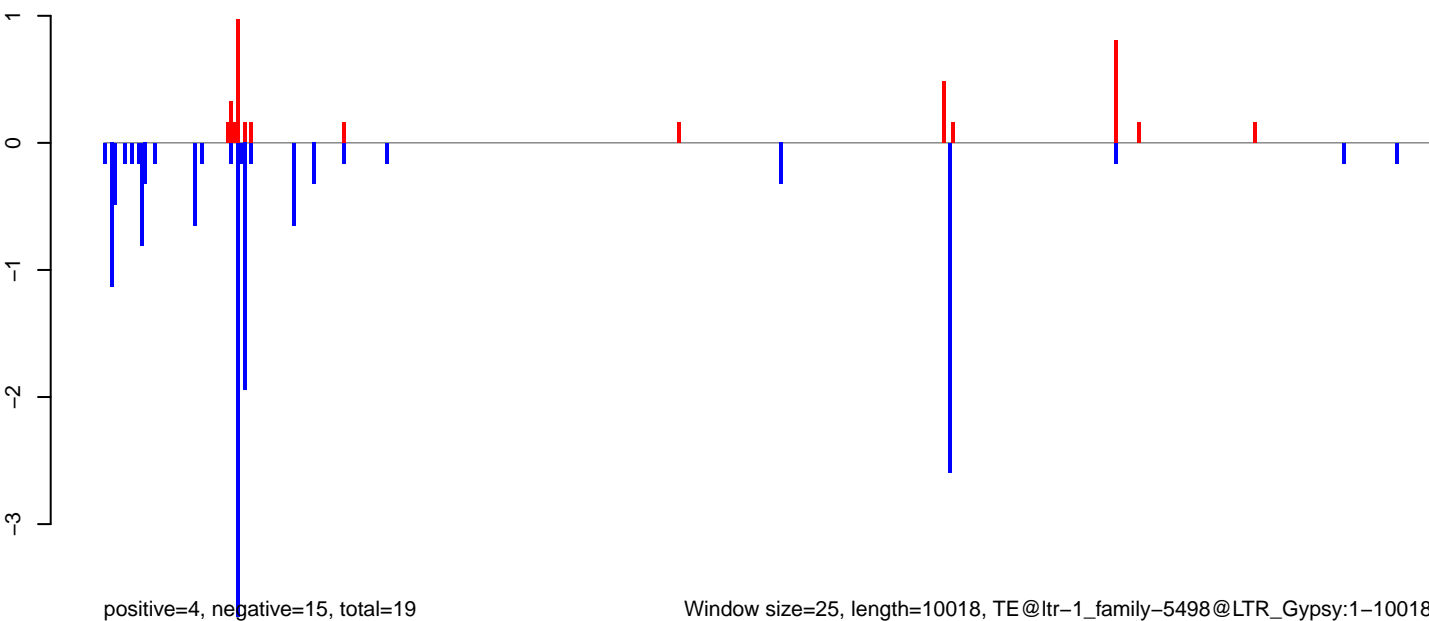
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



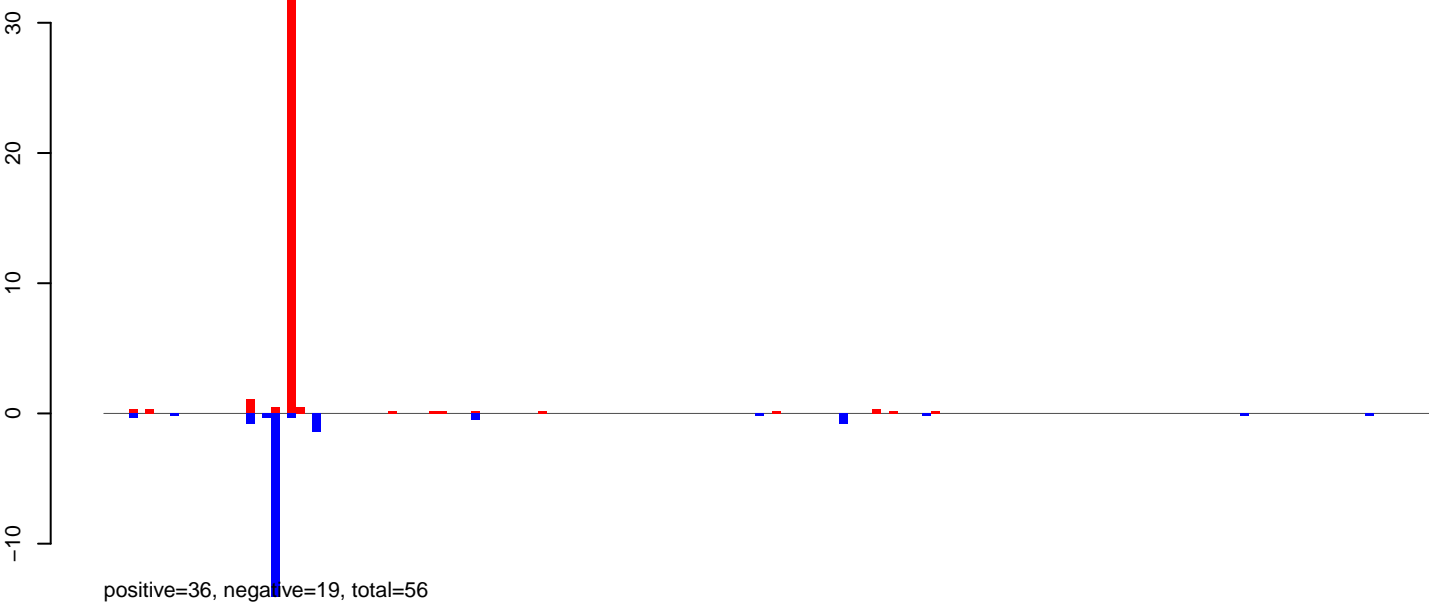
**AeAlbo\_C636\_6dpi\_SINV1.rep**



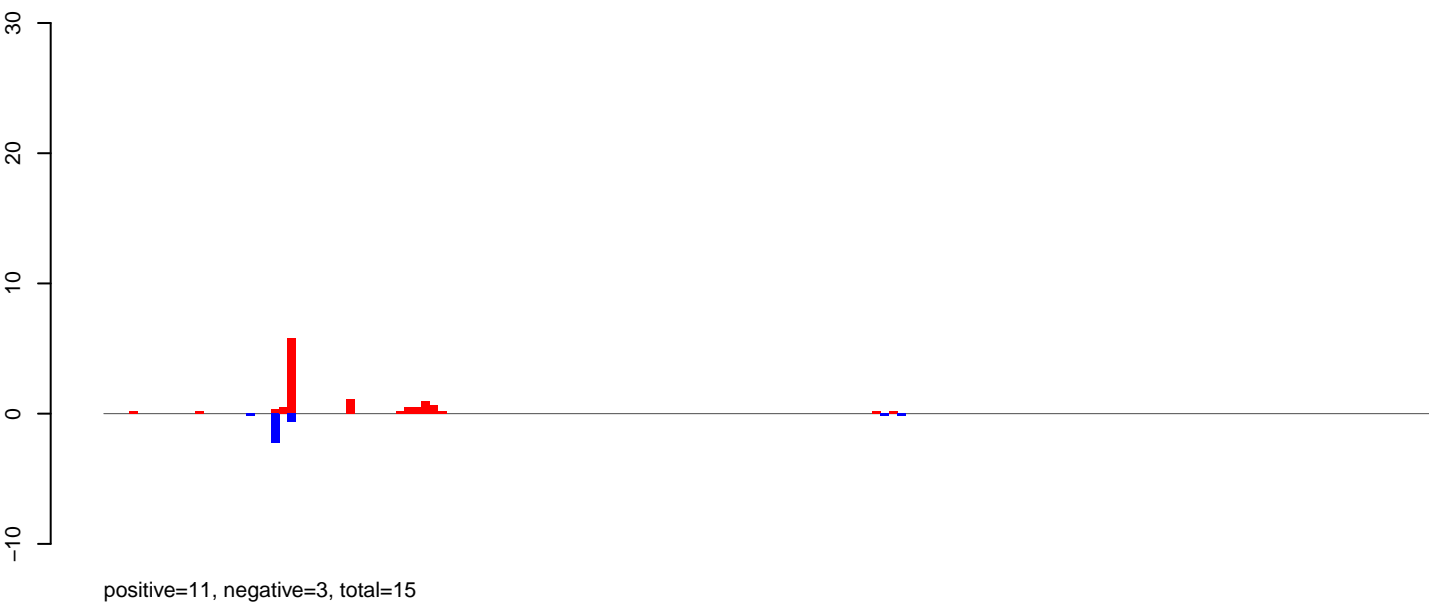
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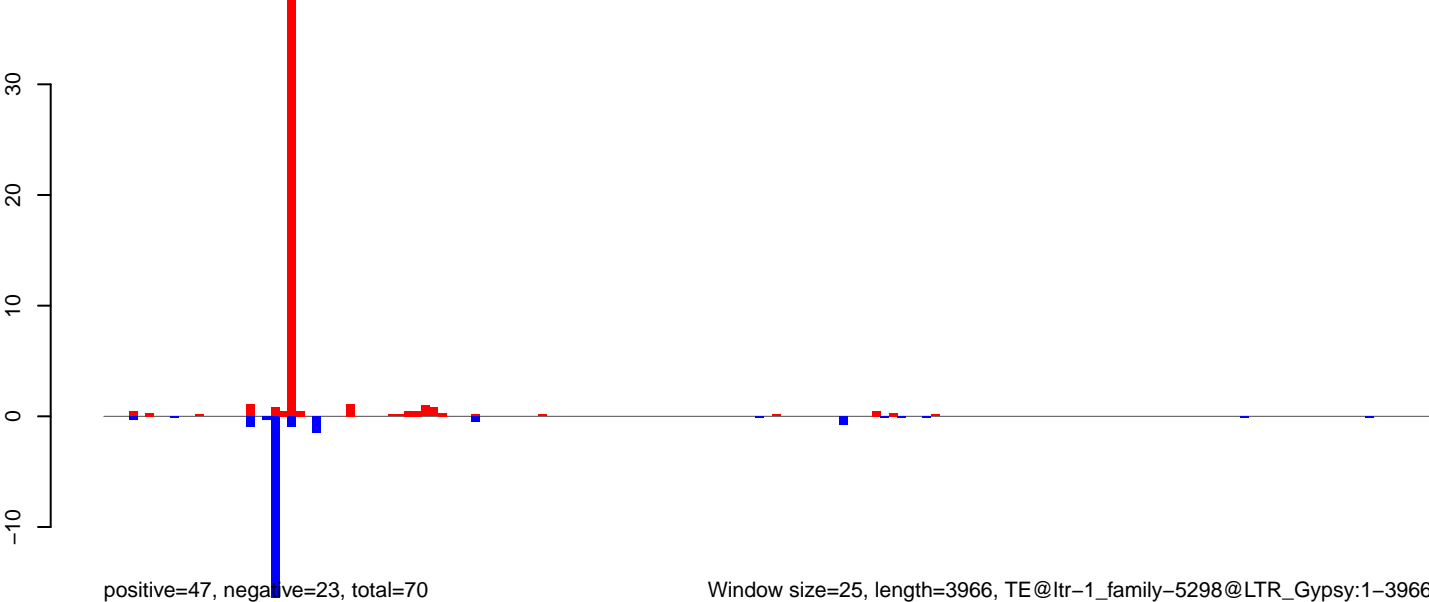
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



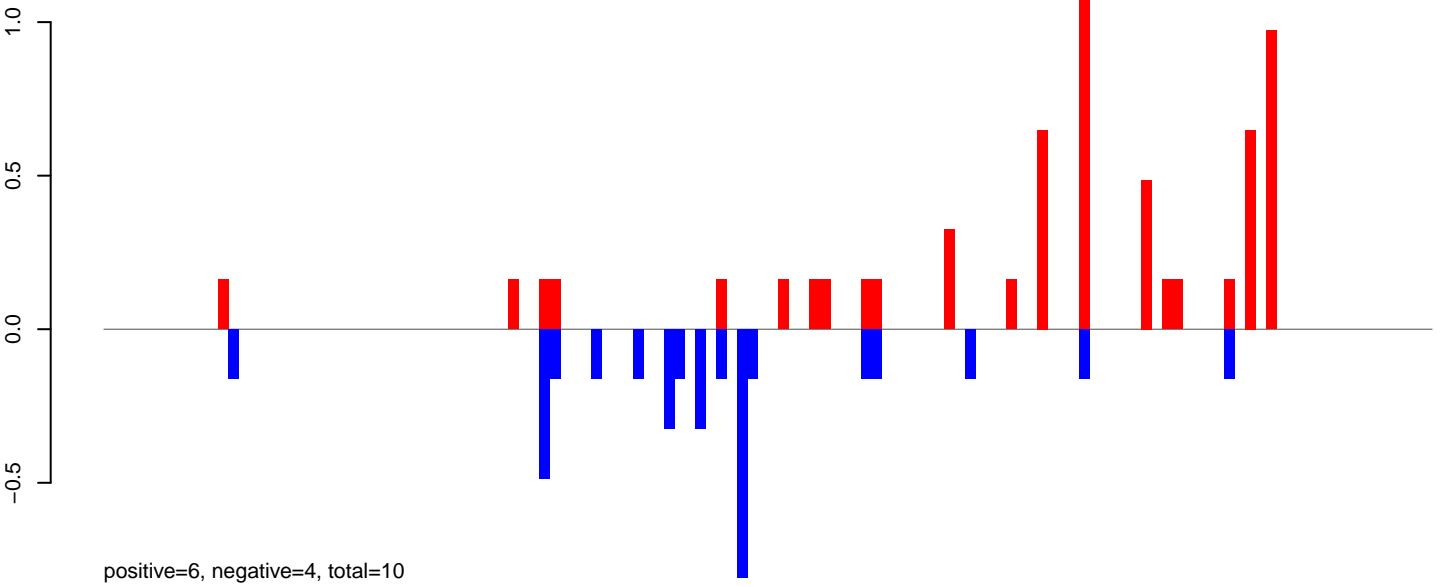
**AeAlbo\_C636\_6dpi\_SINV1.rep**



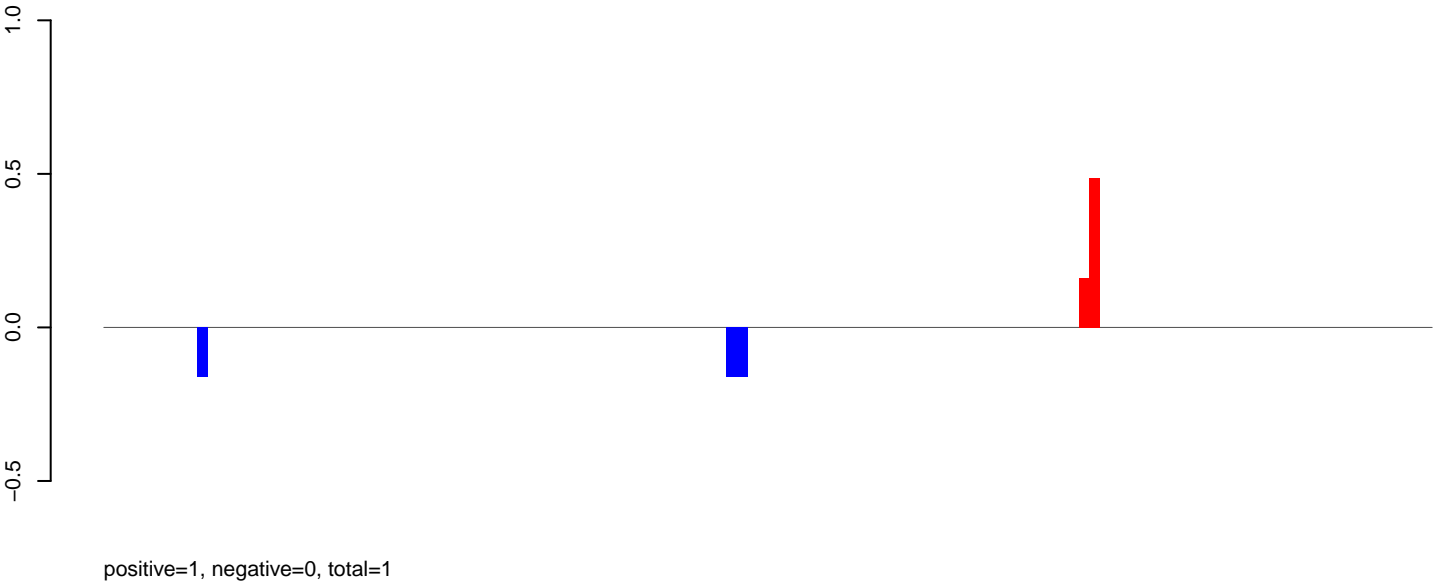
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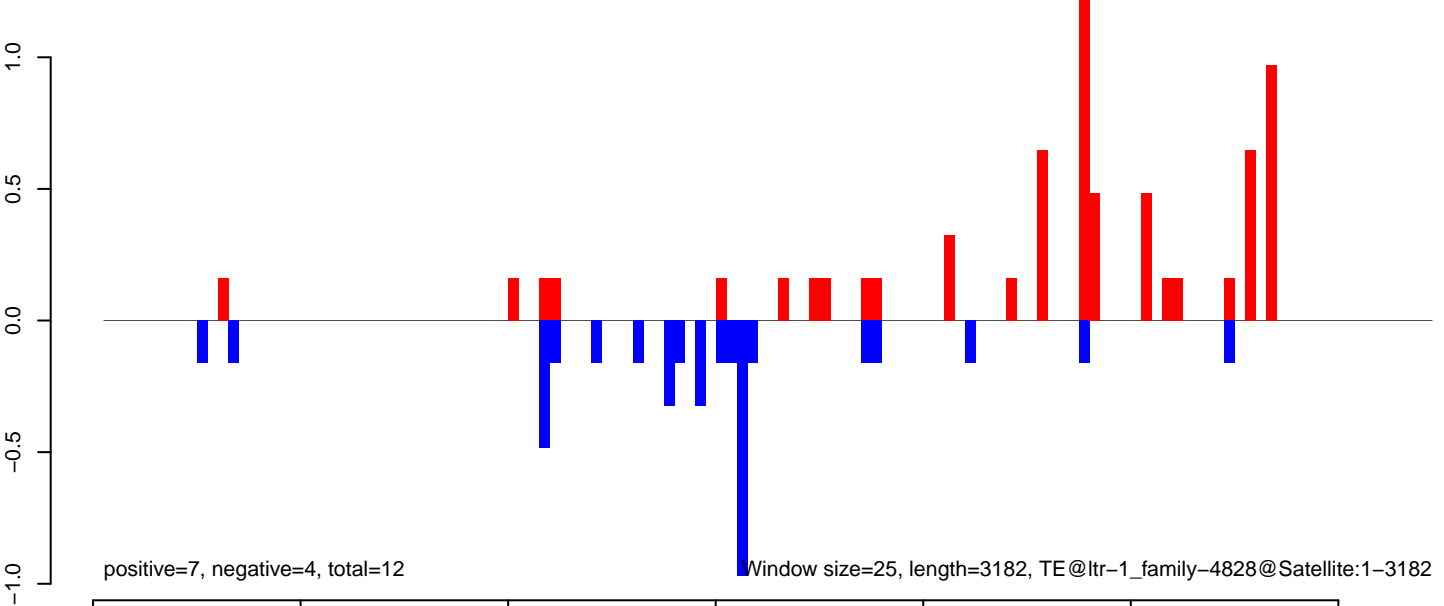
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

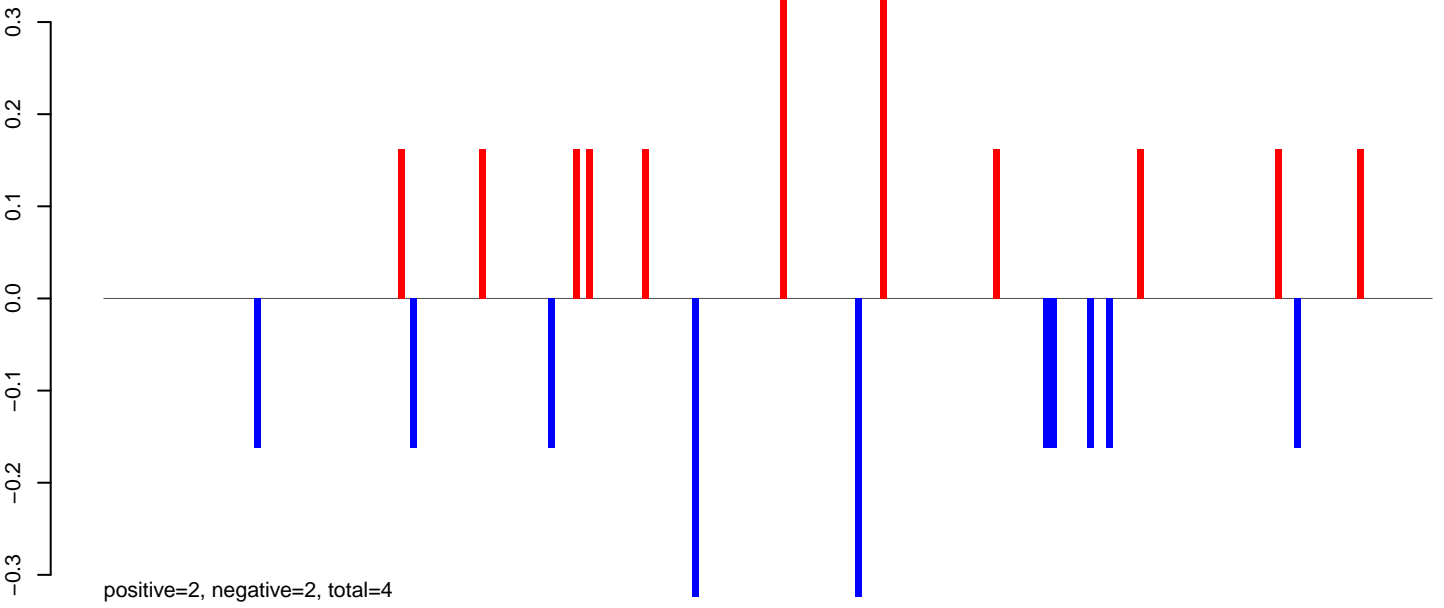


AeAlbo\_C636\_6dpi\_SINV1.rep

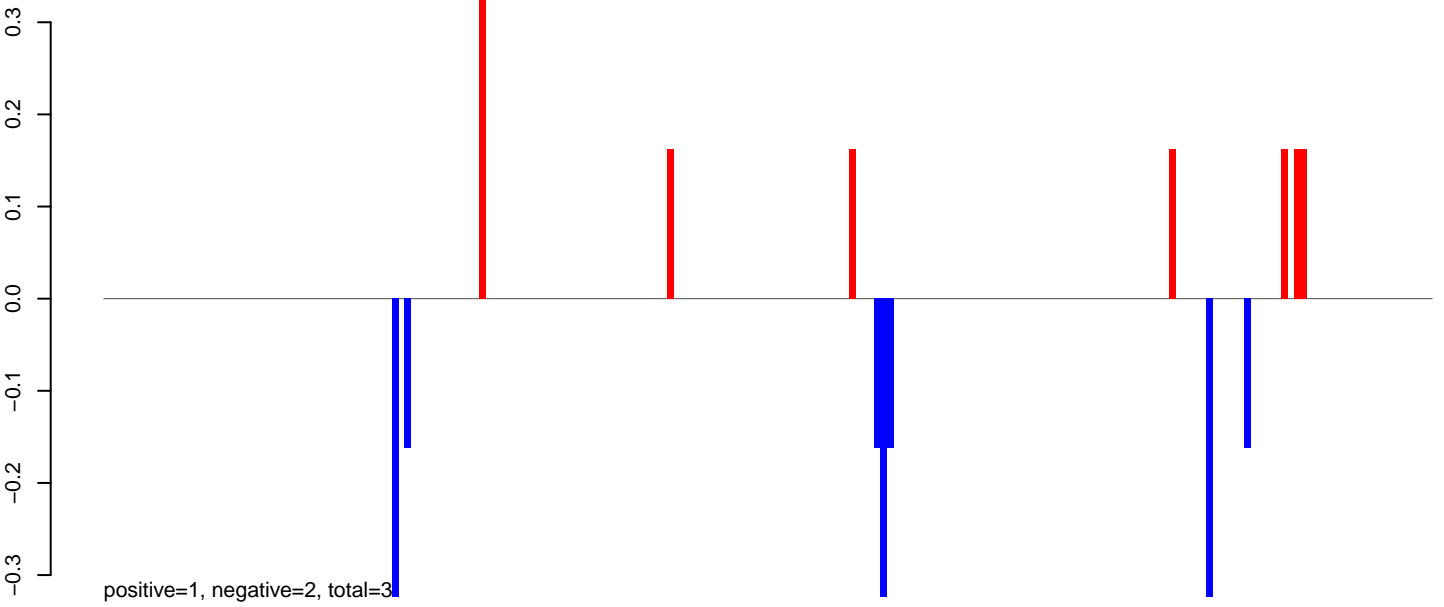




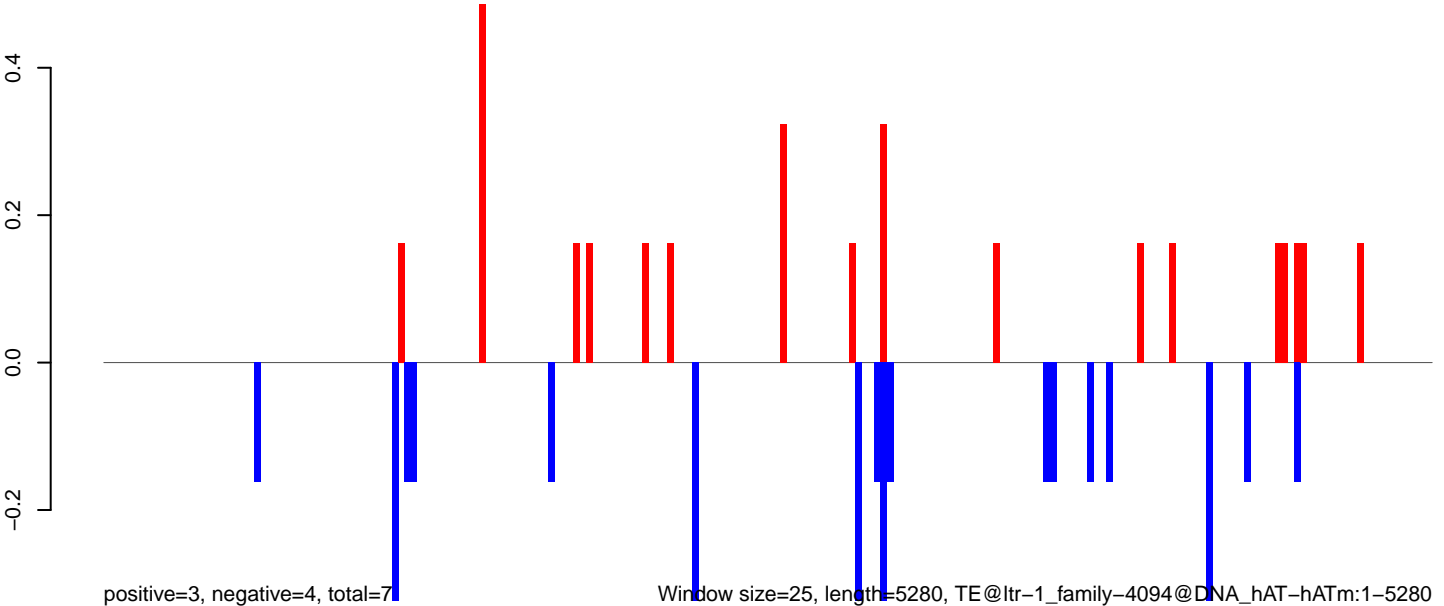
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

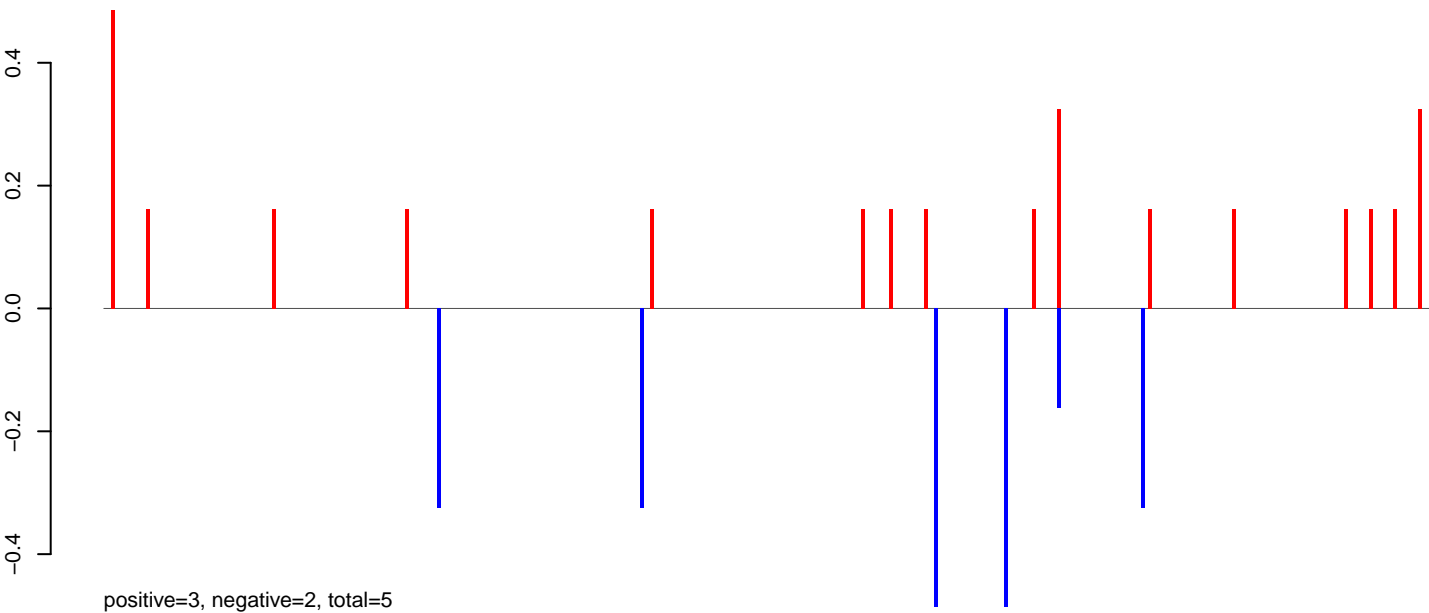


**AeAlbo\_C636\_6dpi\_SINV1.rep**

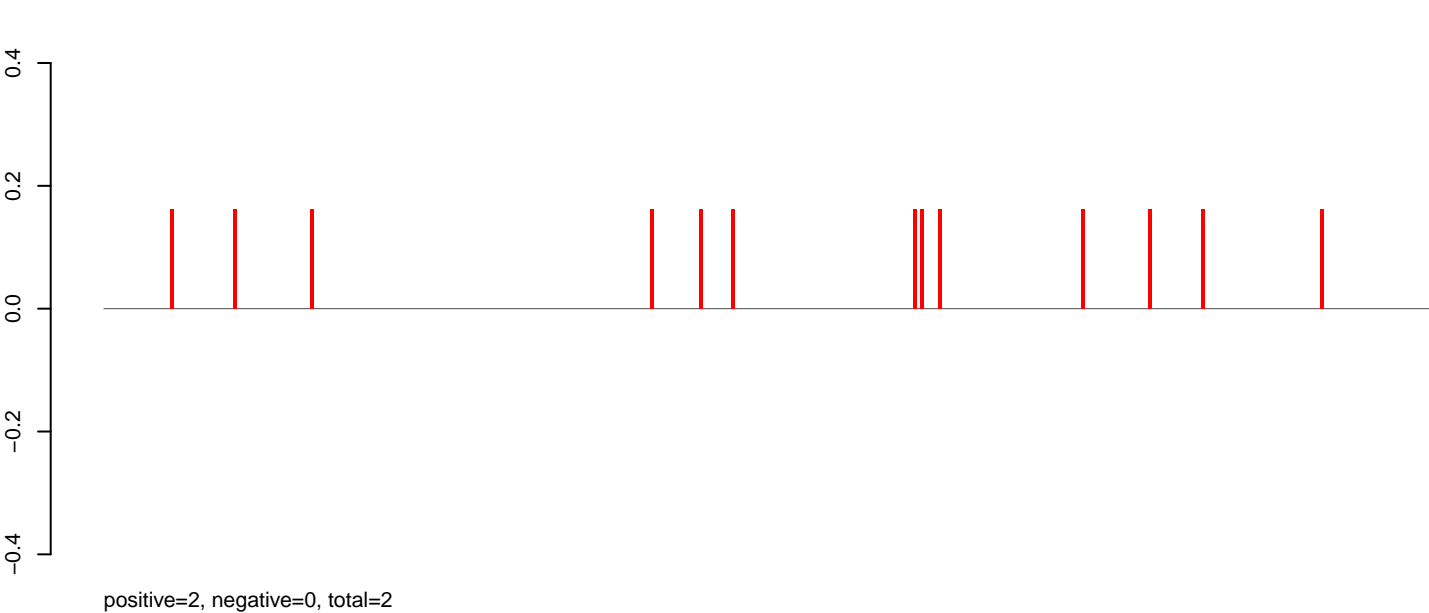


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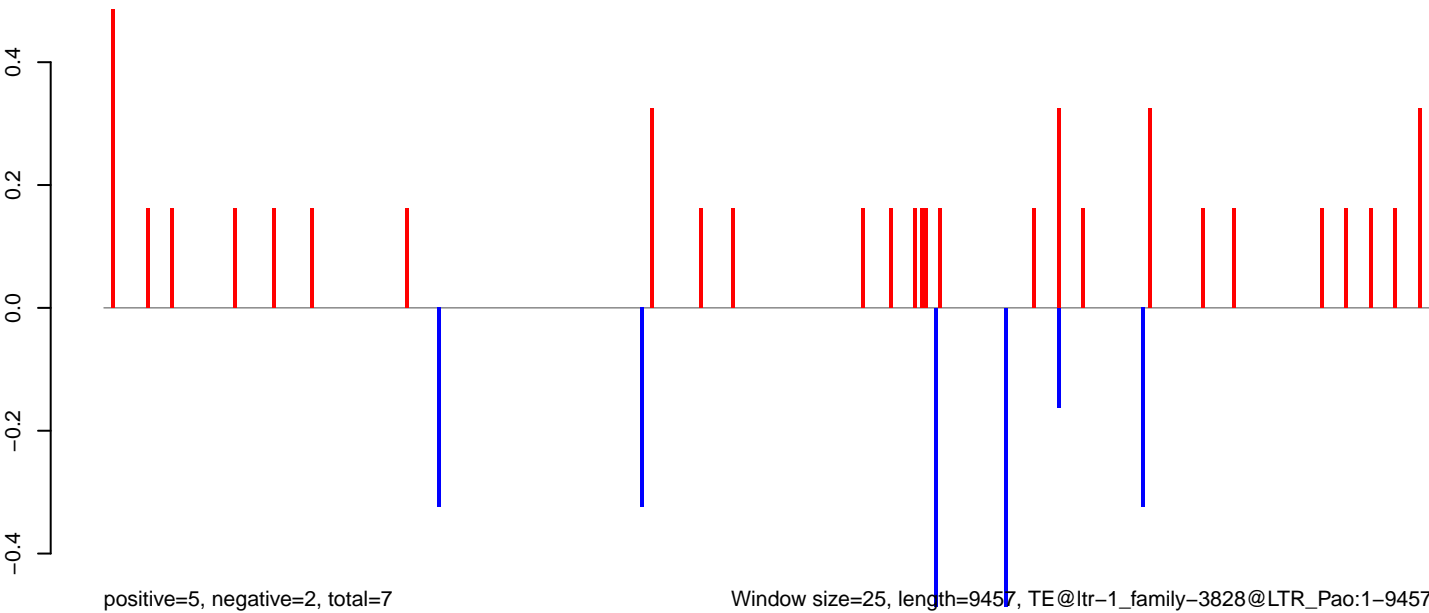
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



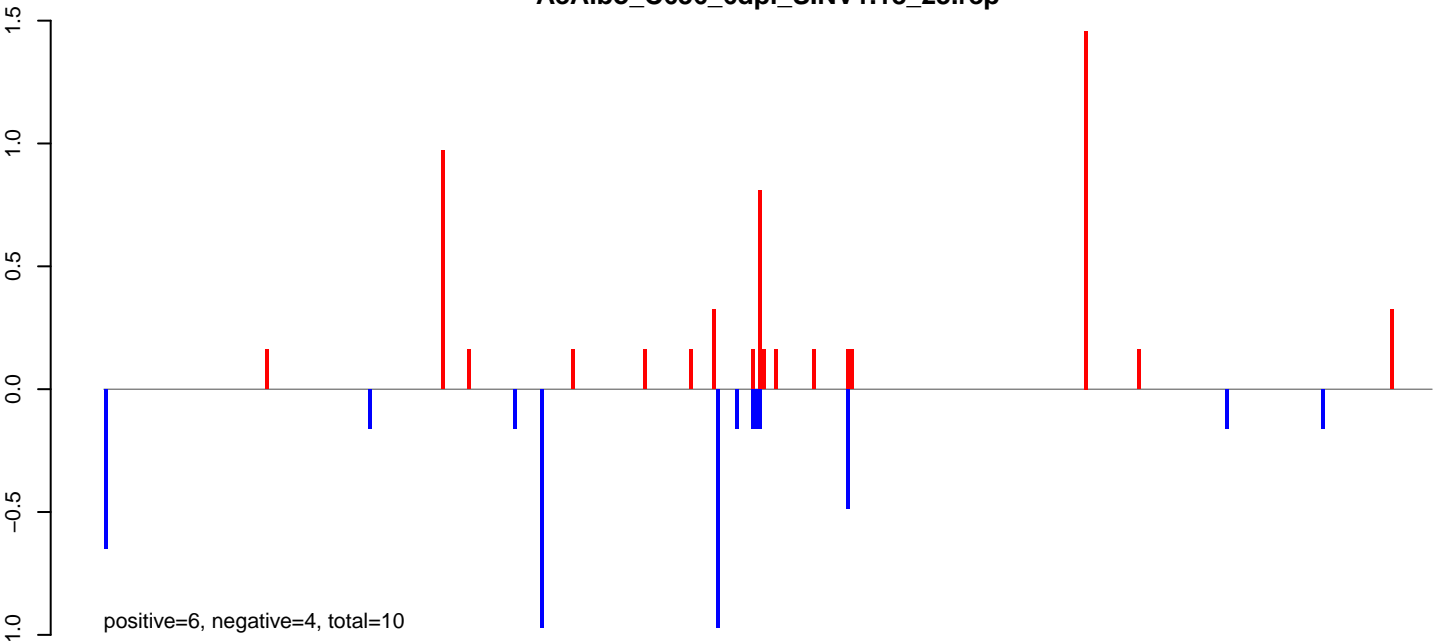
AeAlbo\_C636\_6dpi\_SINV1.rep



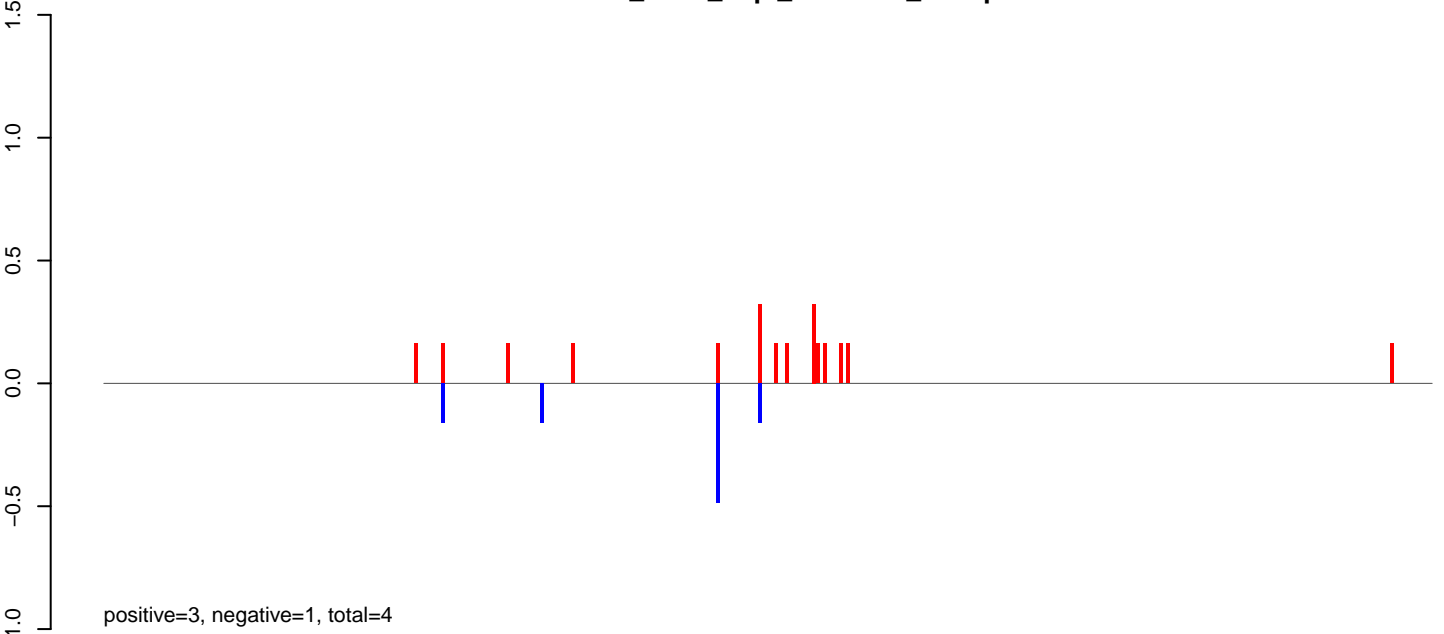
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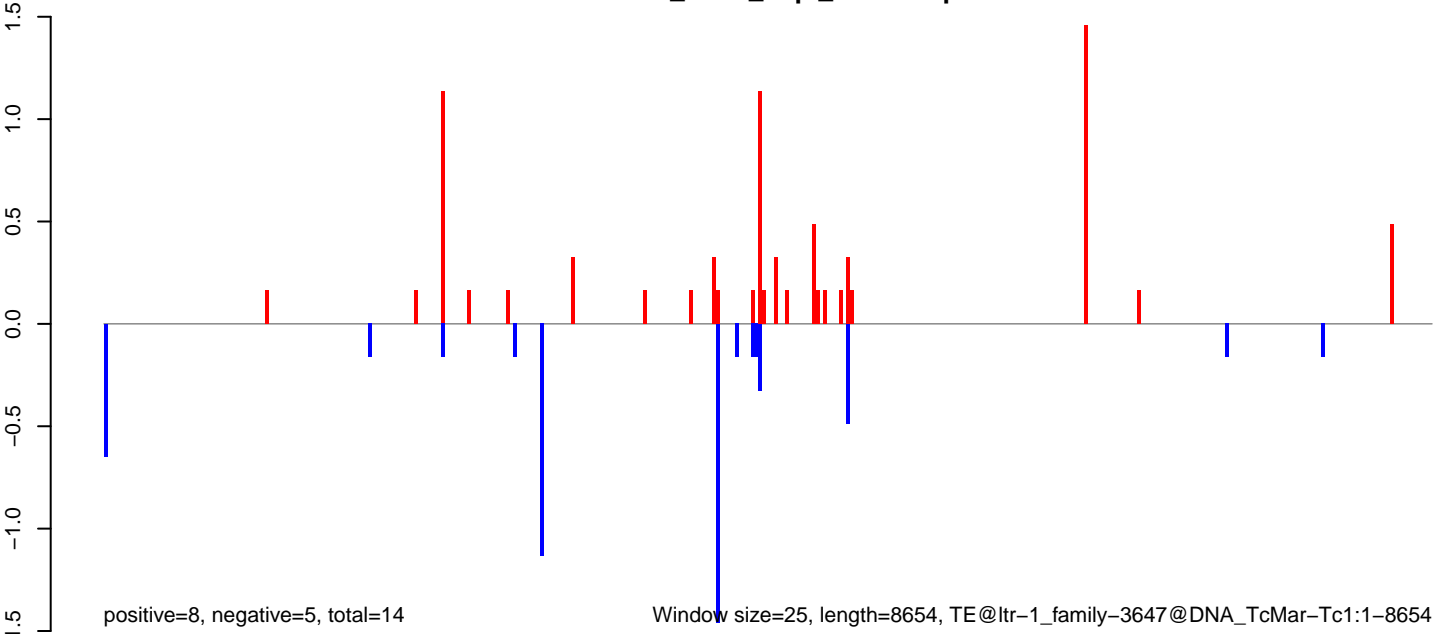
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



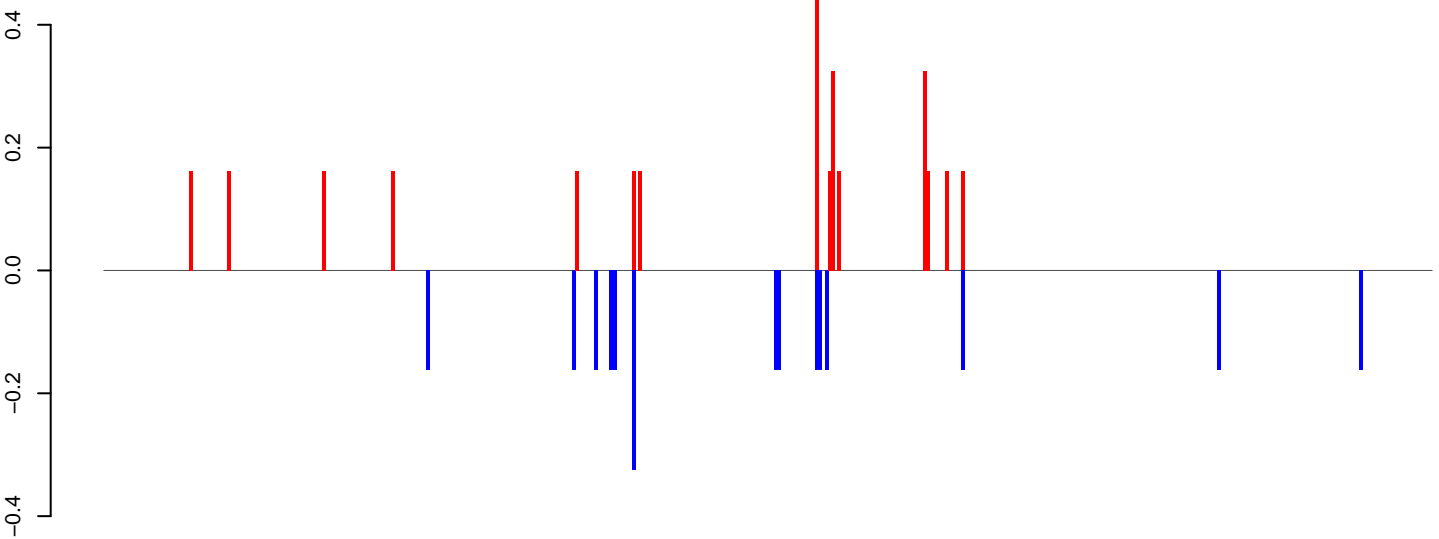
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

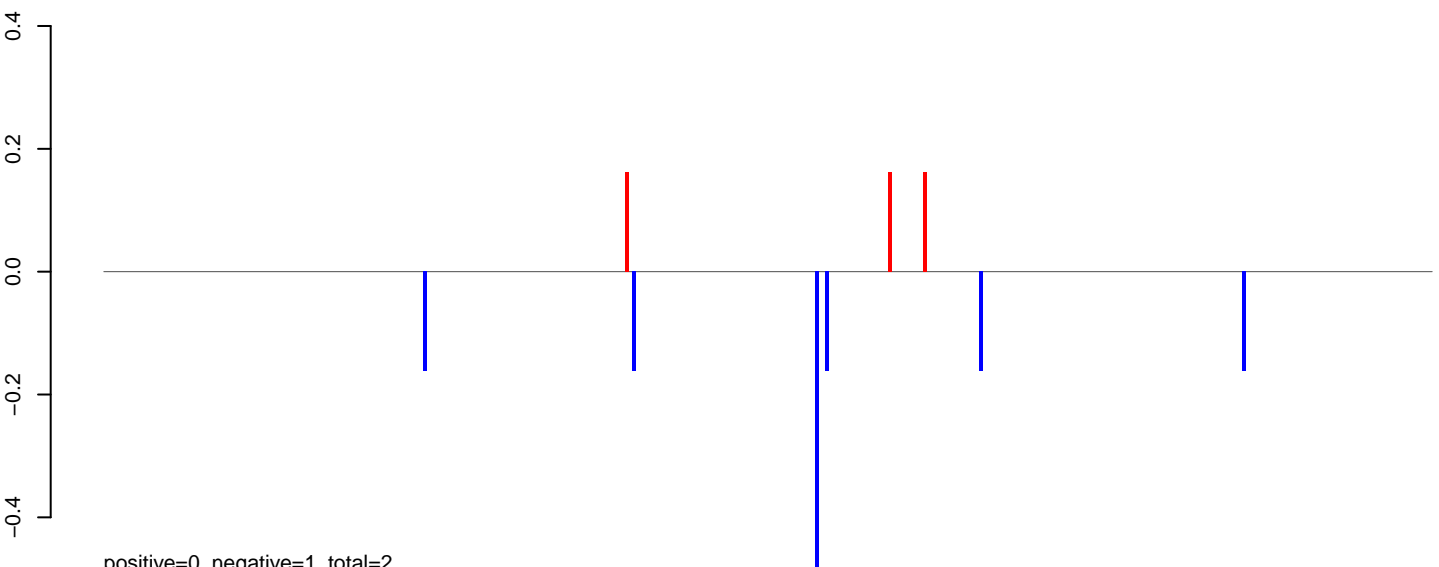


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



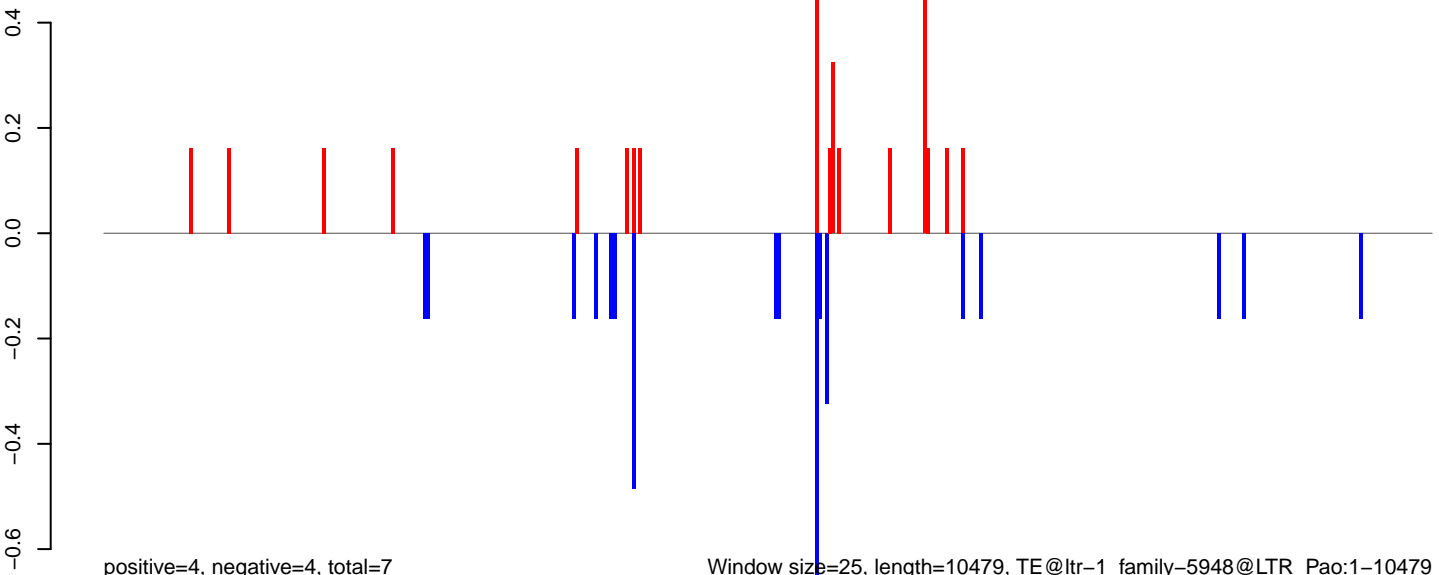
positive=3, negative=2, total=6

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV1.rep**

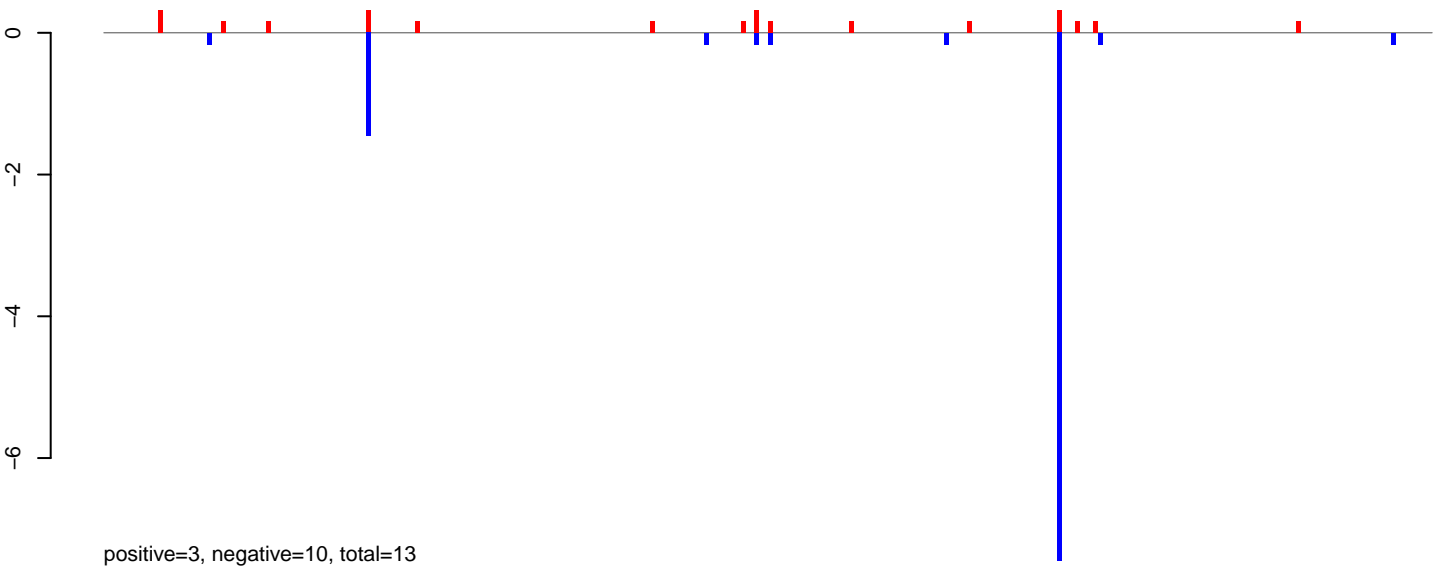


positive=4, negative=4, total=7

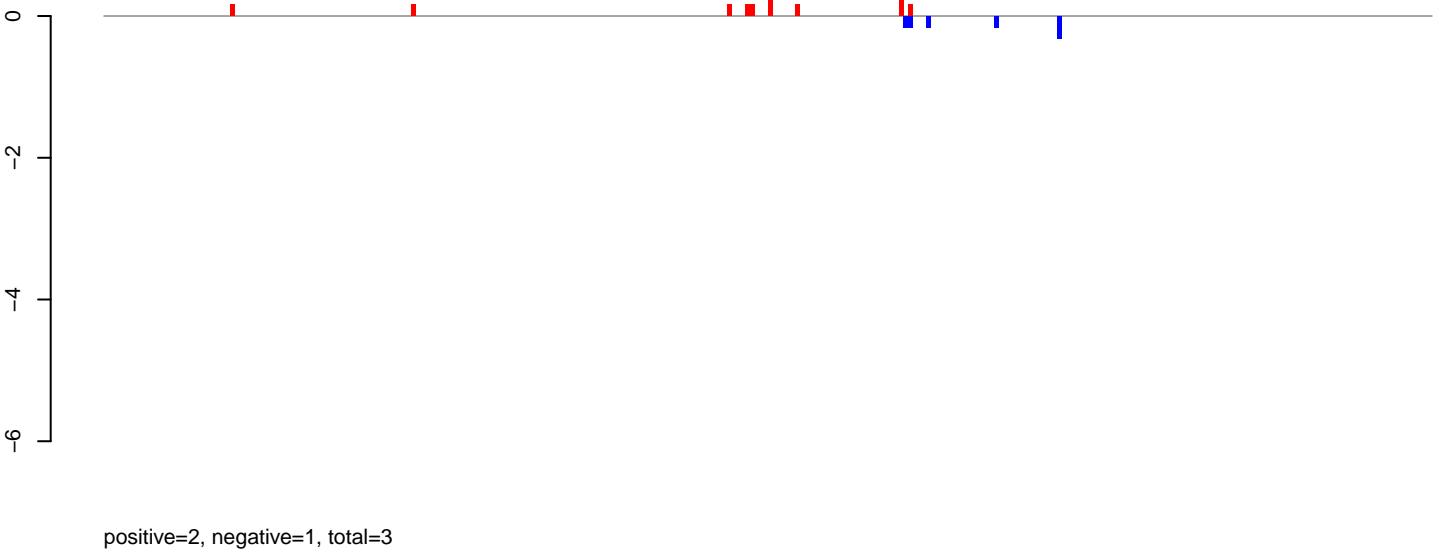
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0 2000 4000 6000 8000 10000

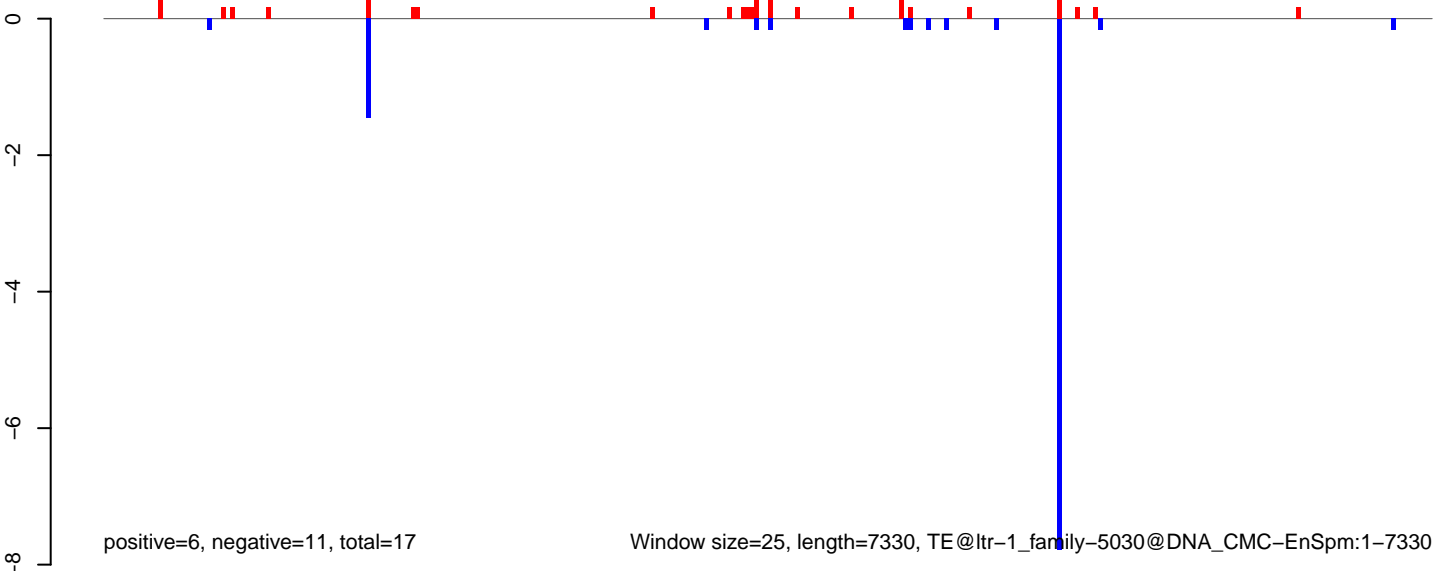
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



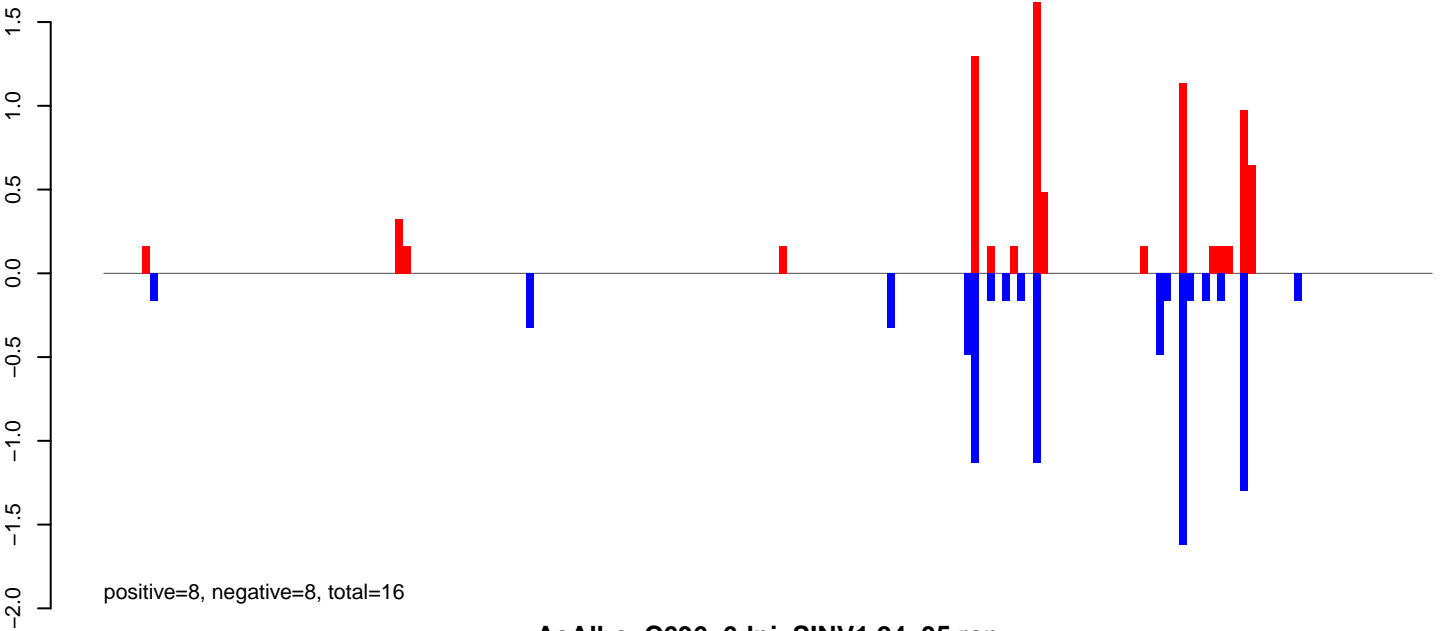
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



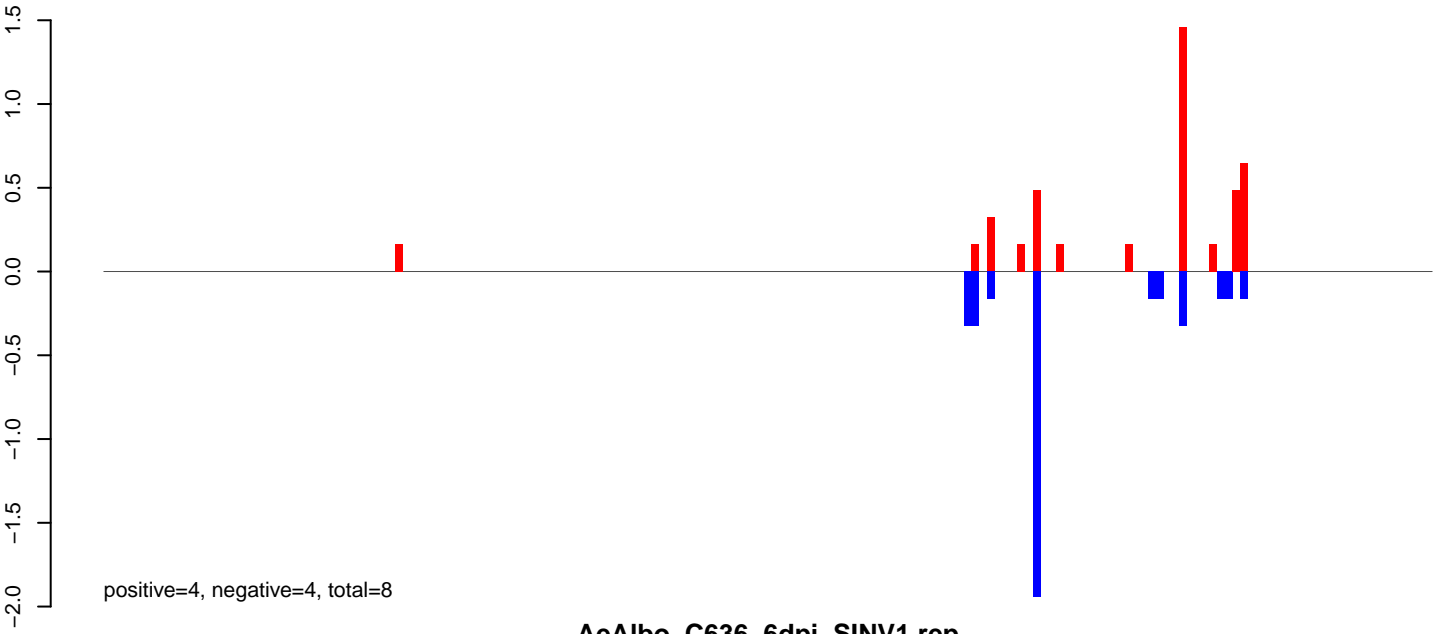
AeAlbo\_C636\_6dpi\_SINV1.rep



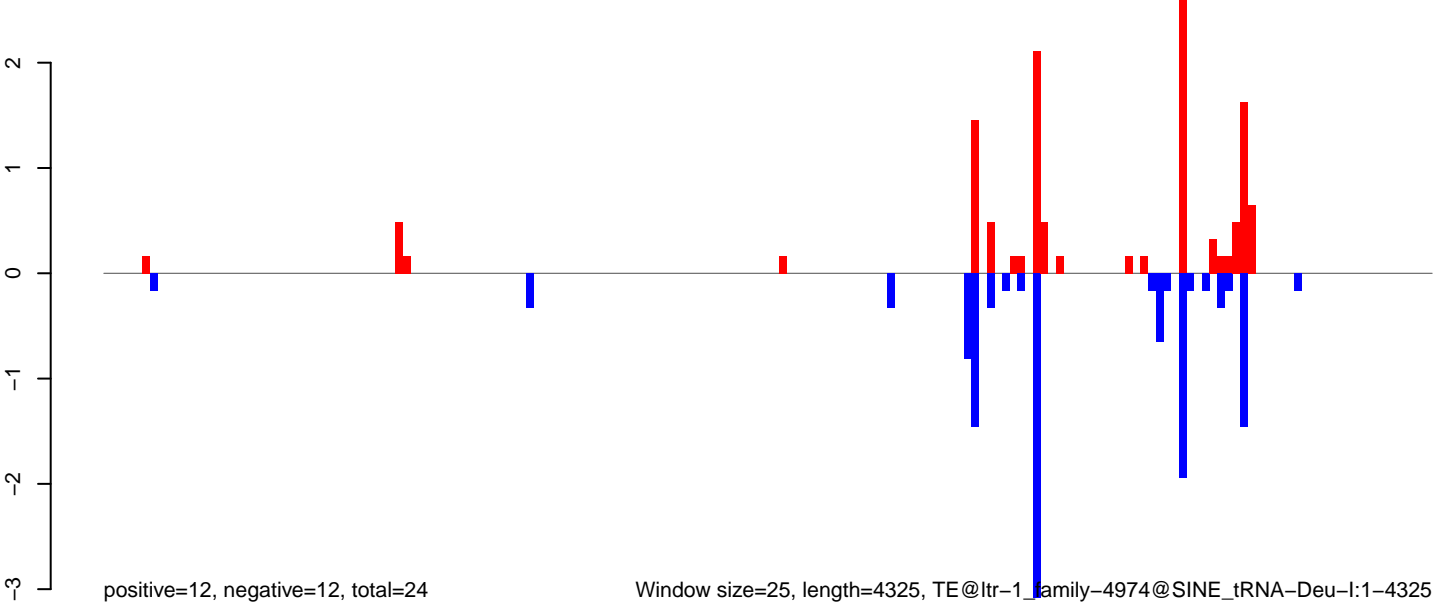
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



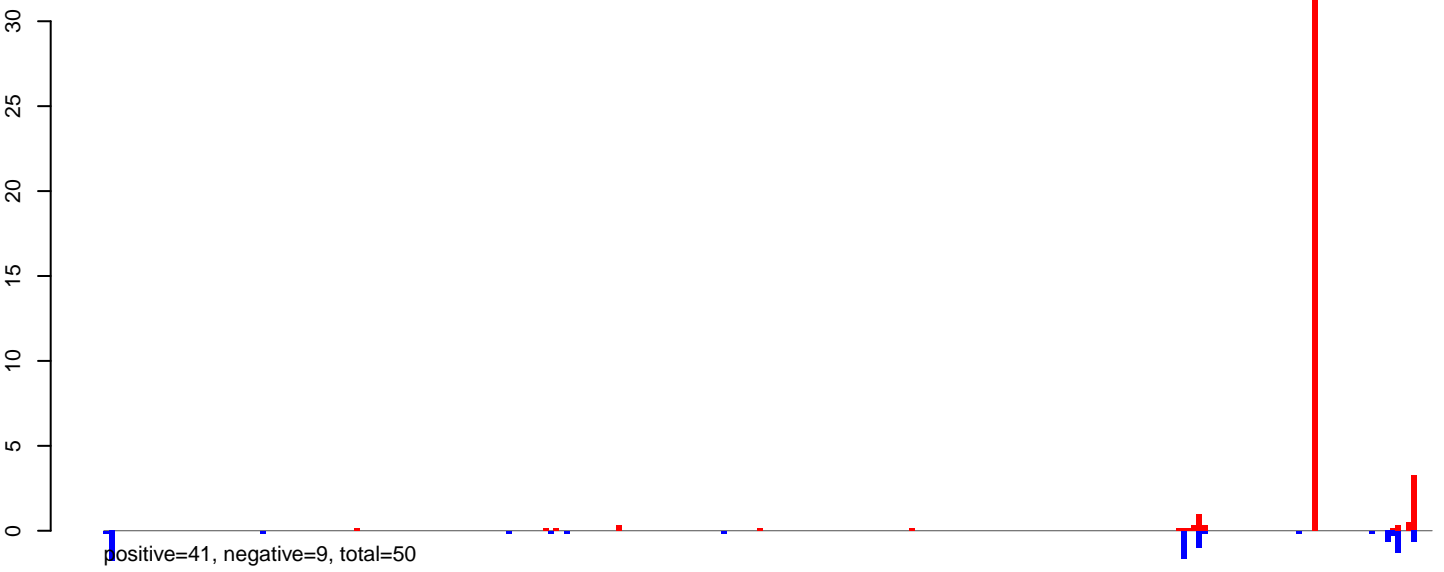
AeAlbo\_C636\_6dpi\_SINV1.rep



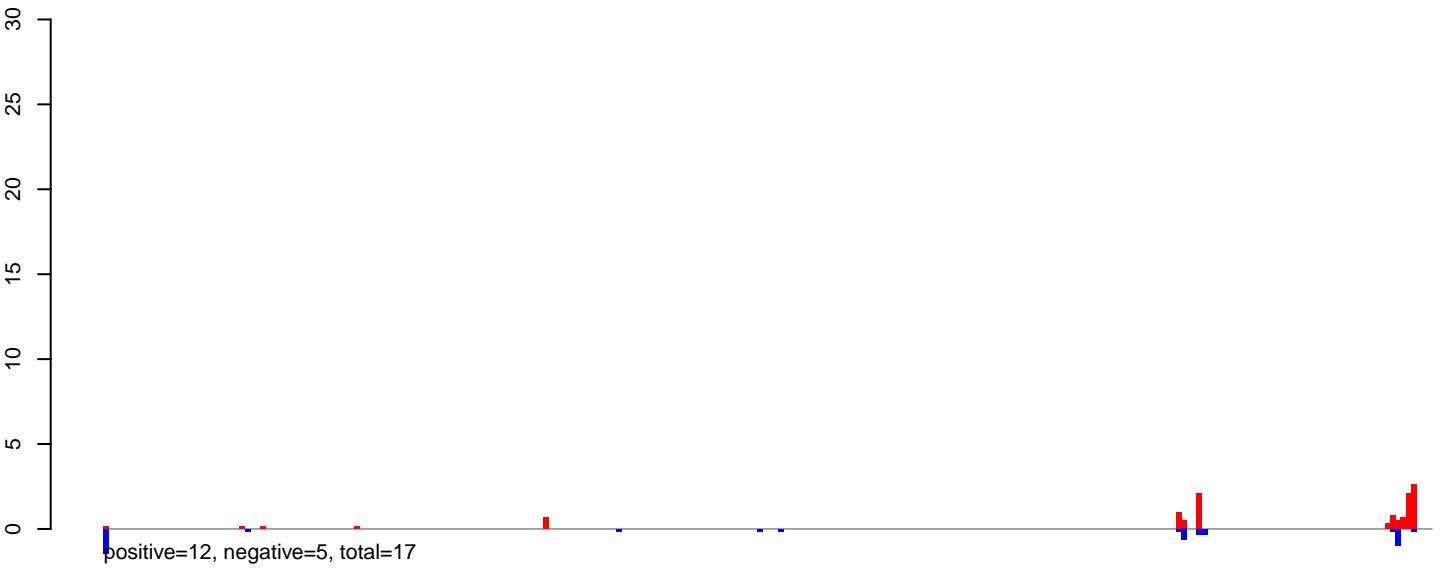
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0 1000 2000 3000 4000

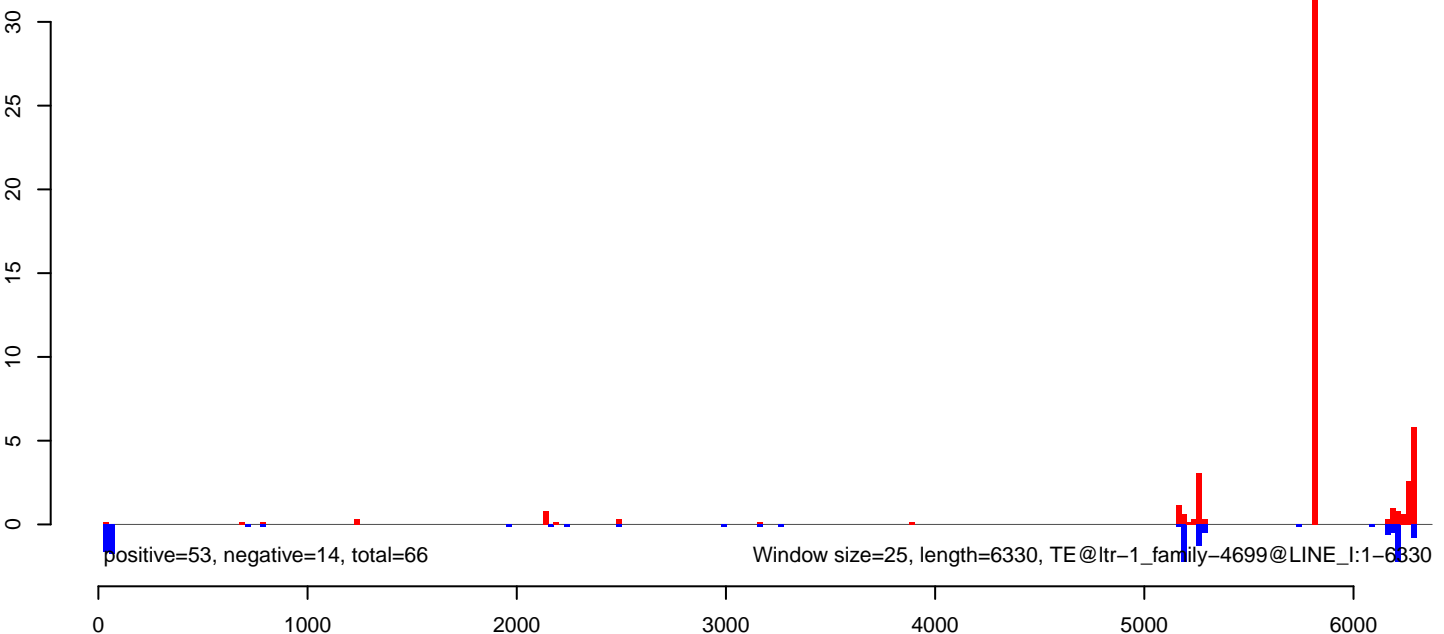
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



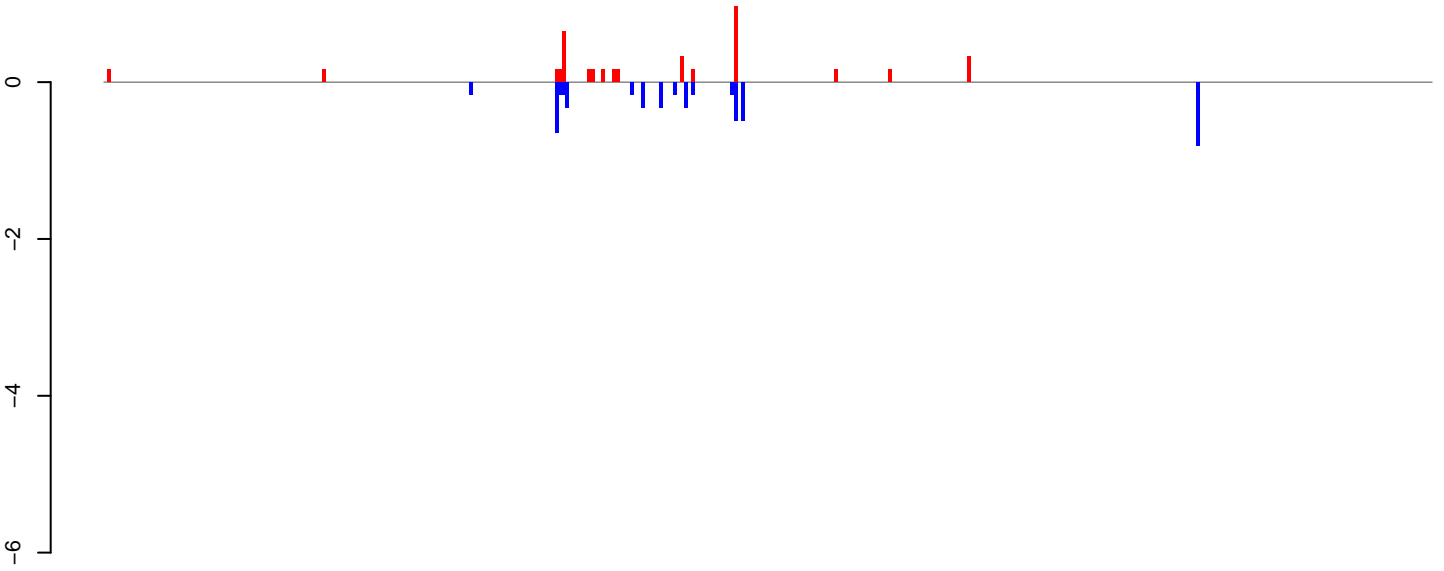
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

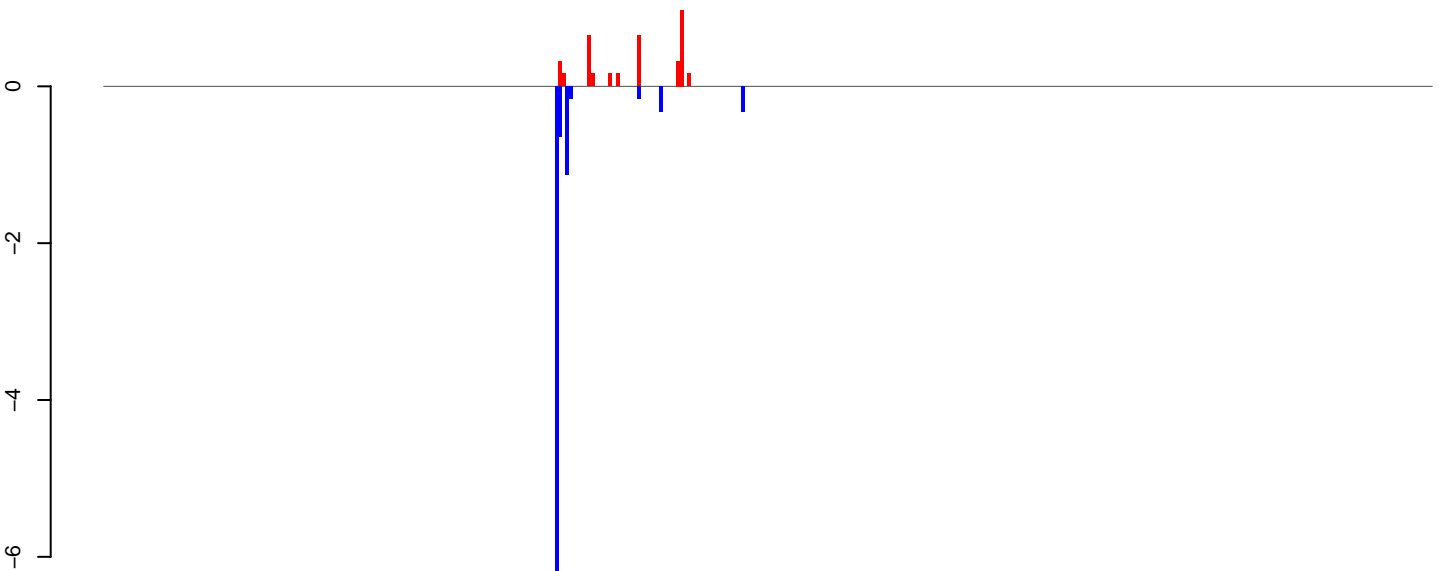


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



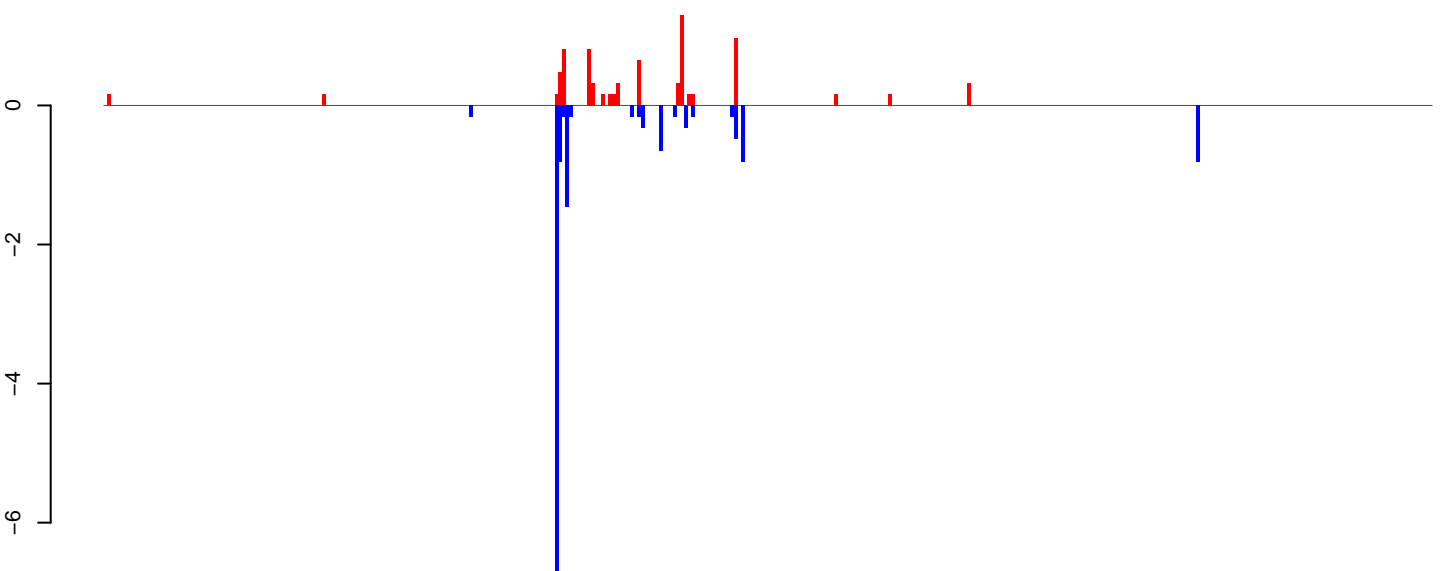
positive=4, negative=5, total=9

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



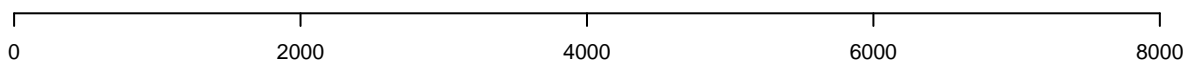
positive=4, negative=9, total=13

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=8, negative=14, total=22

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





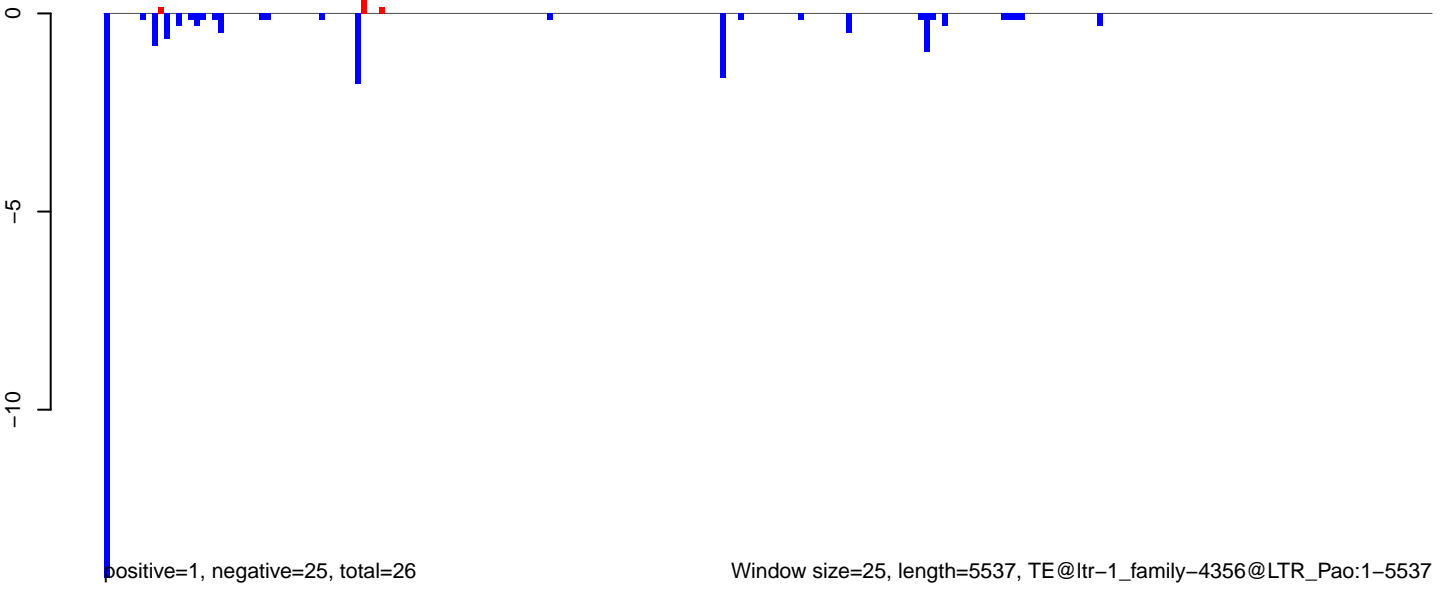
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



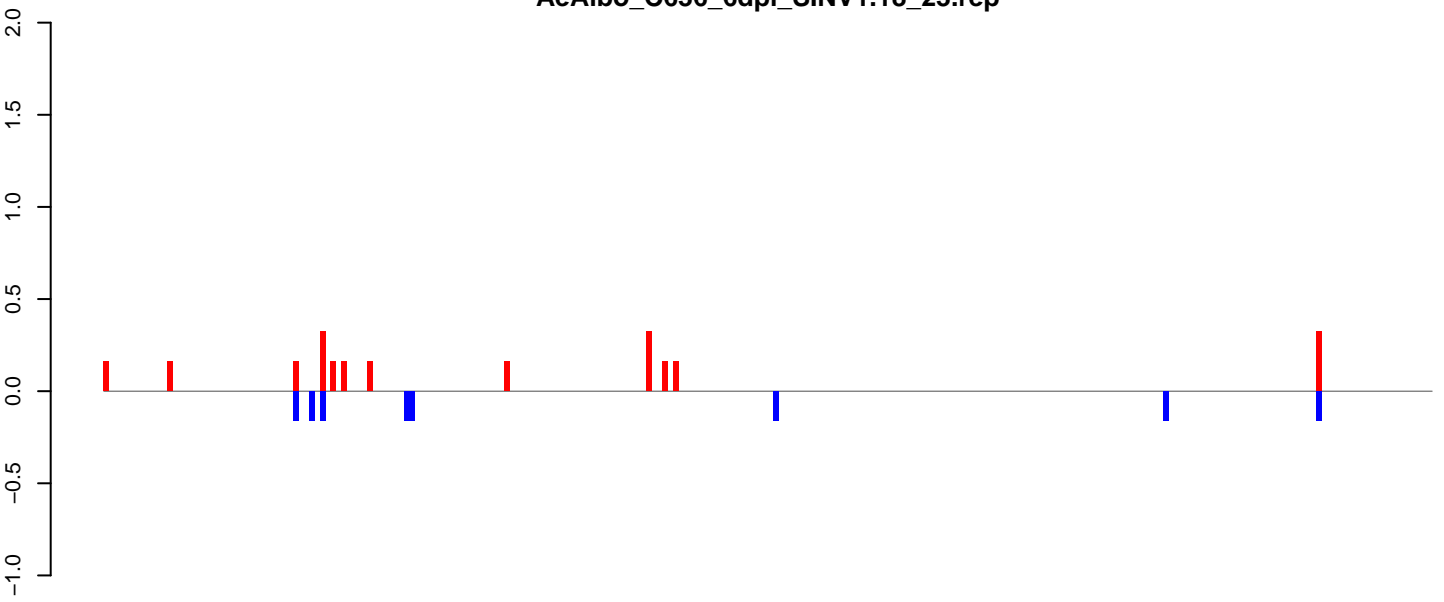
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

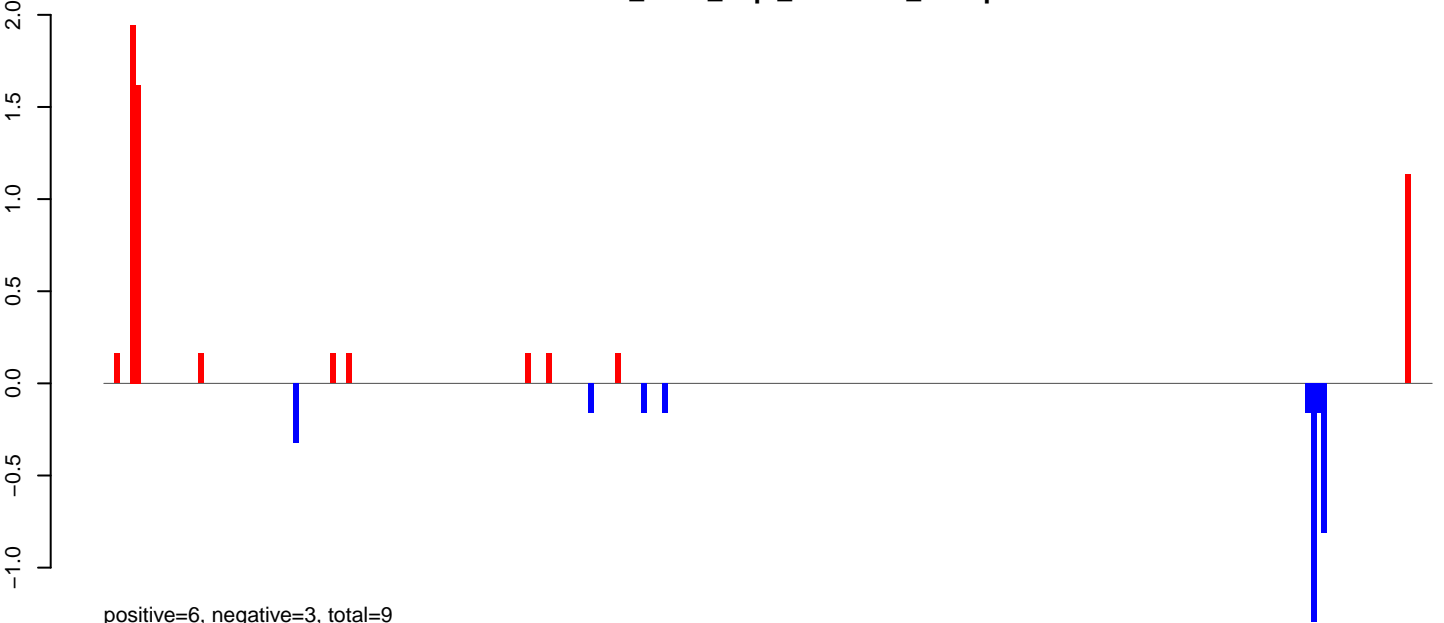


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



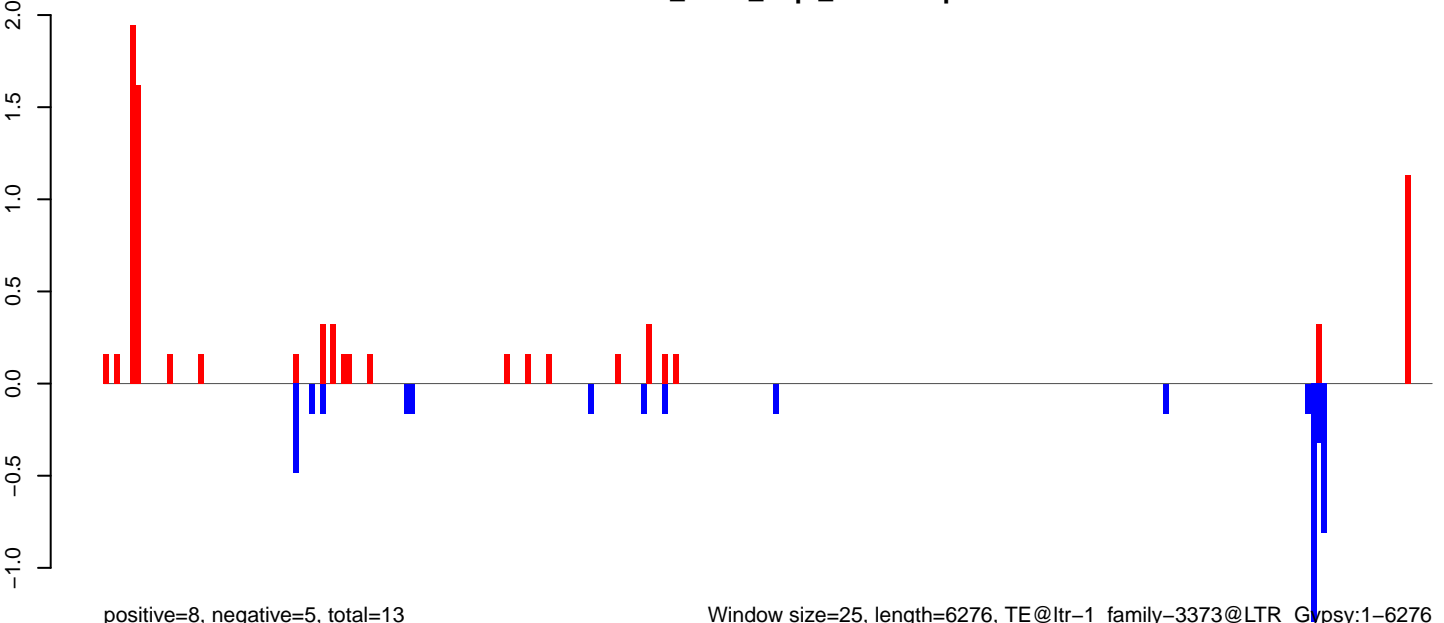
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=6, negative=3, total=9

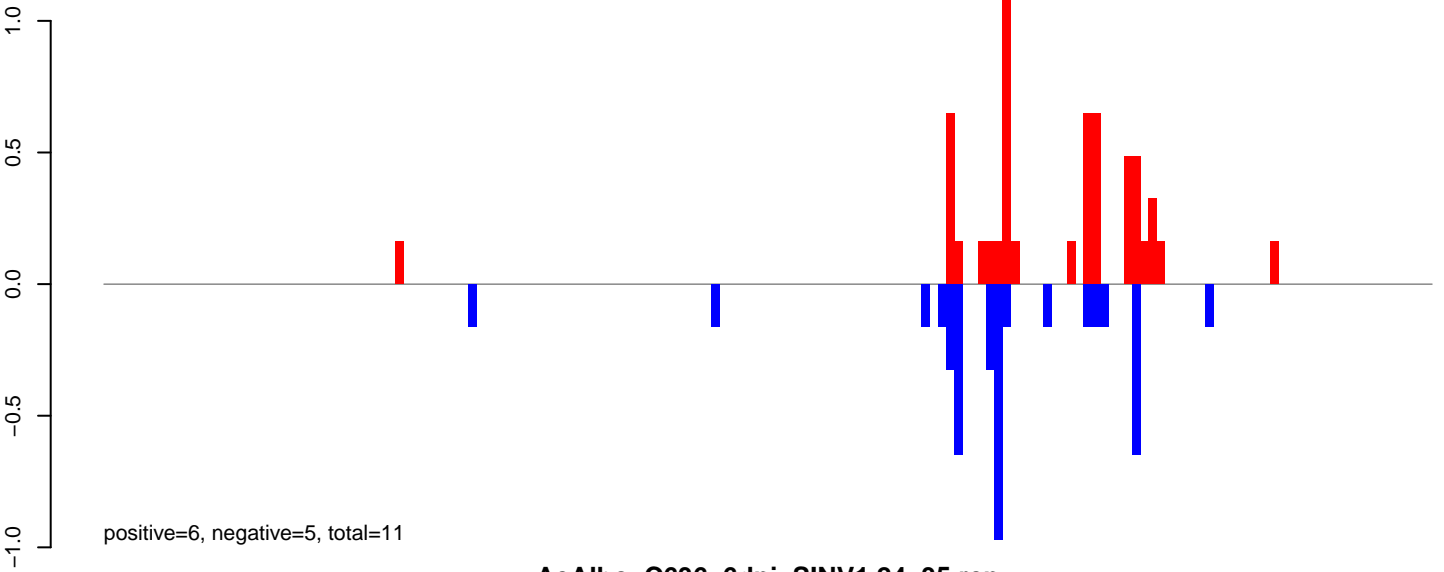
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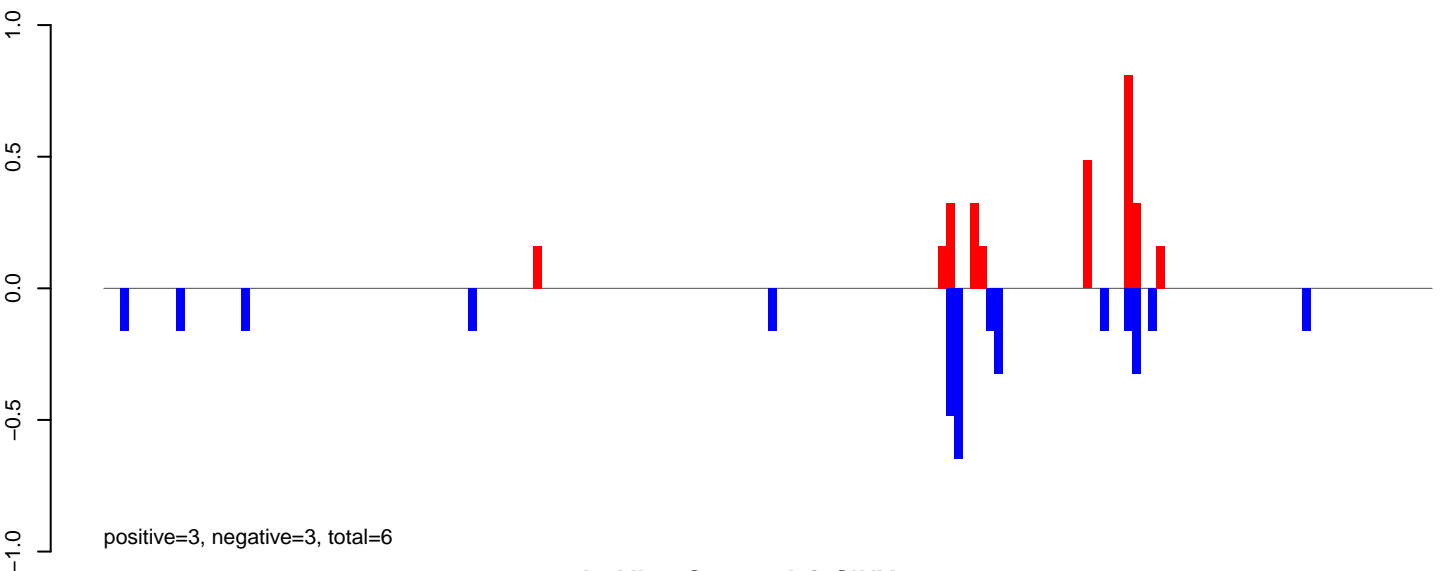
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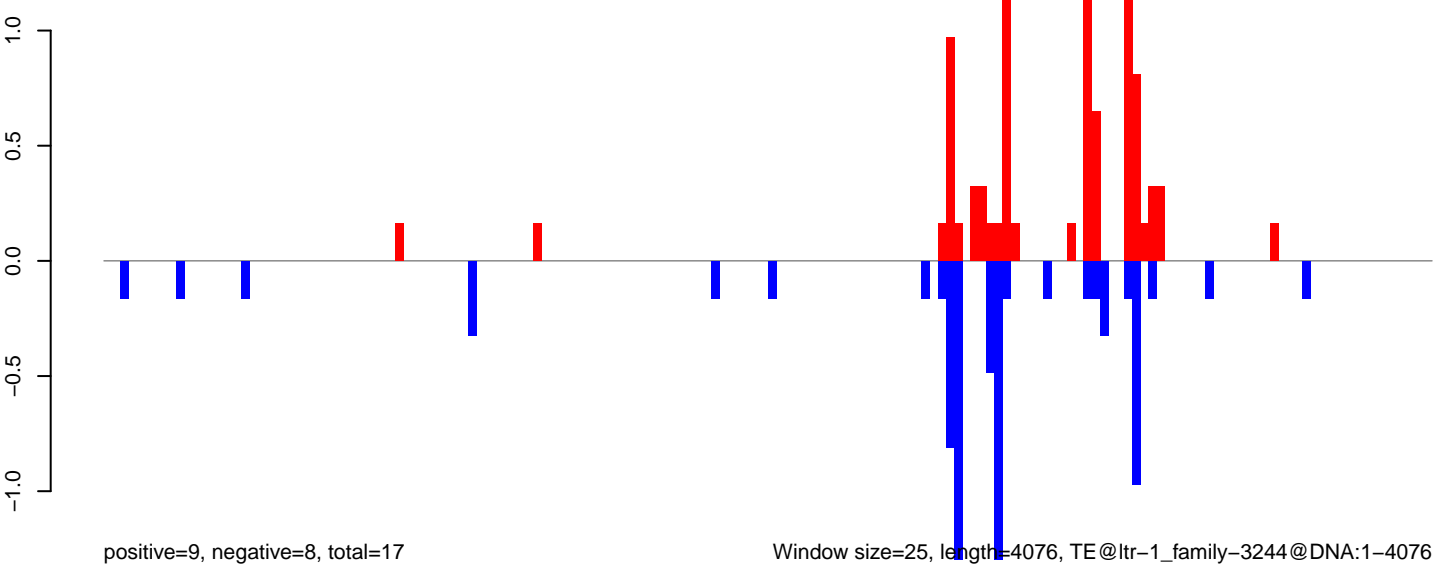
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



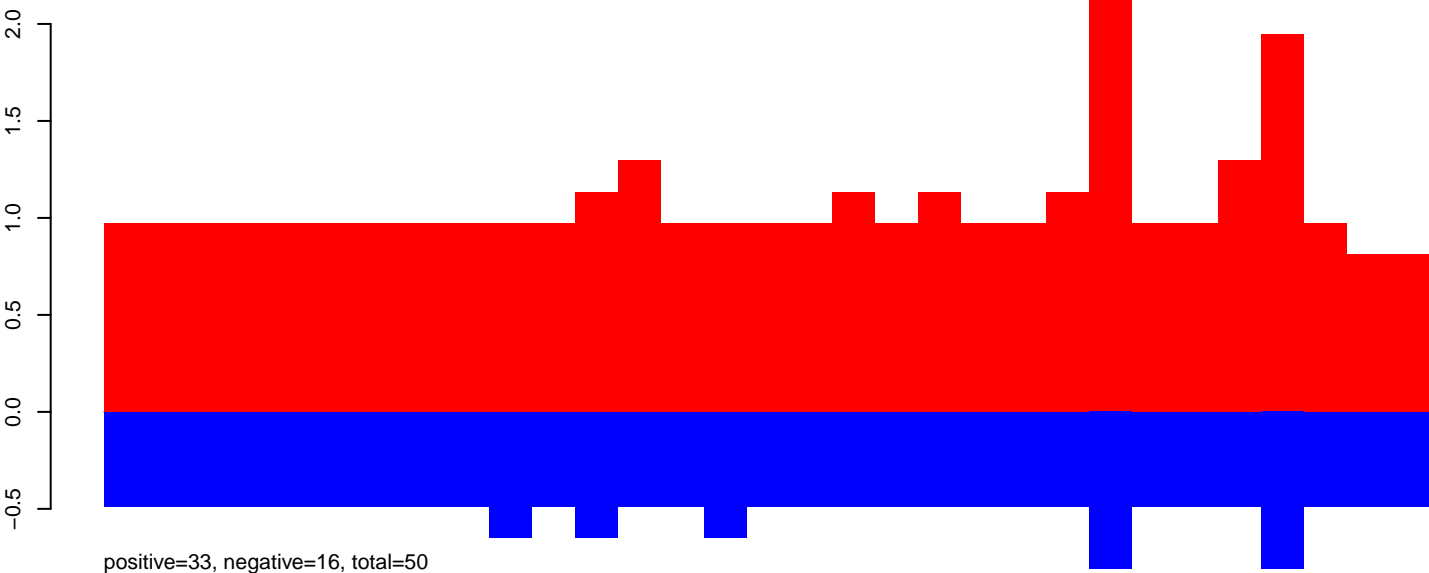
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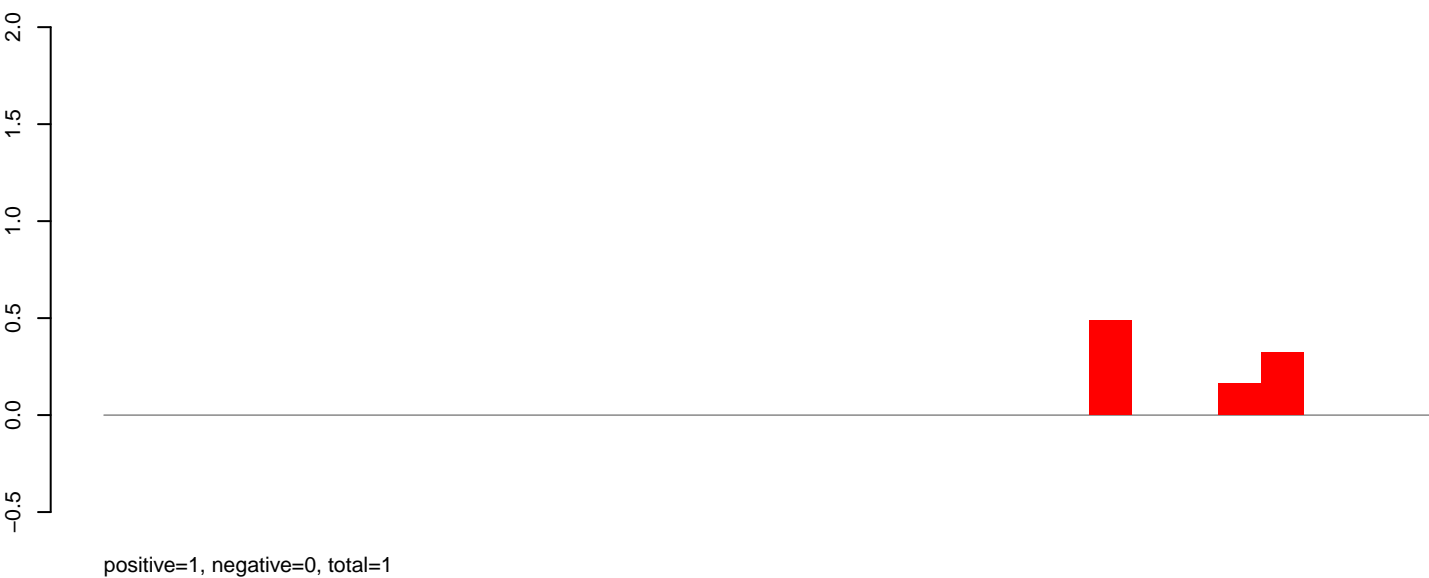
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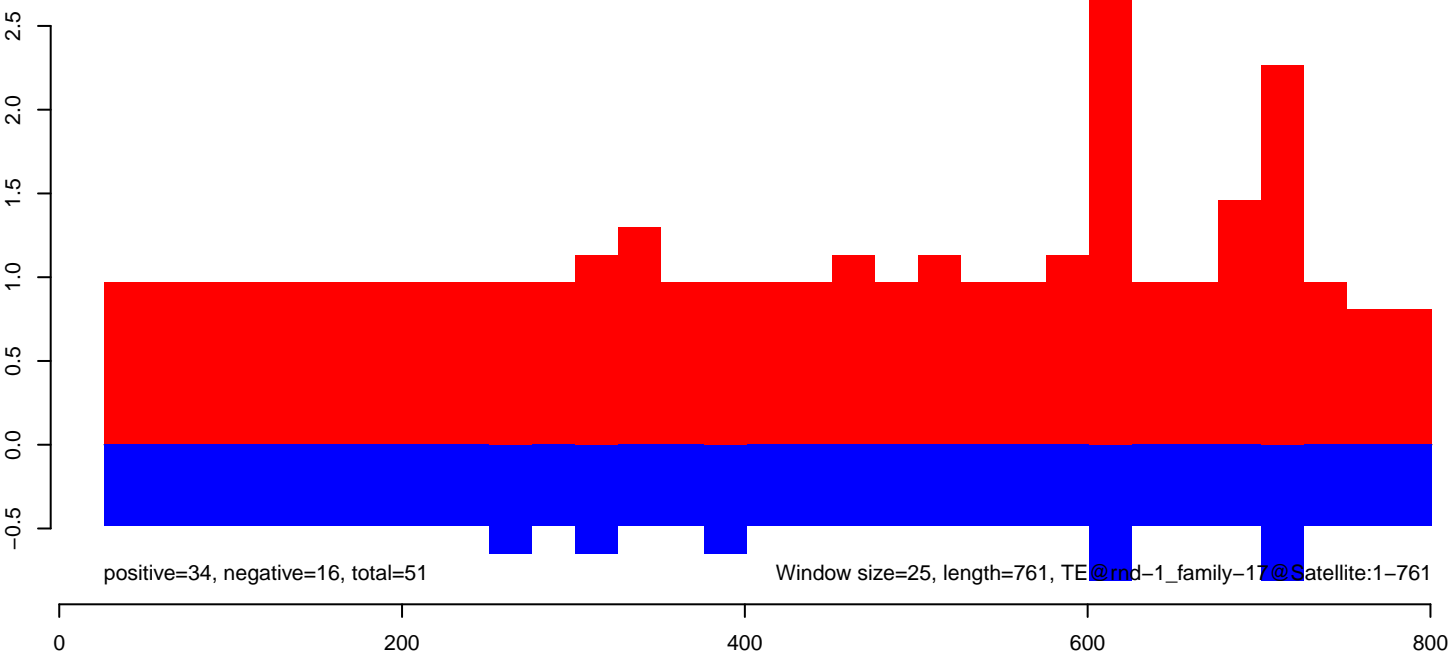
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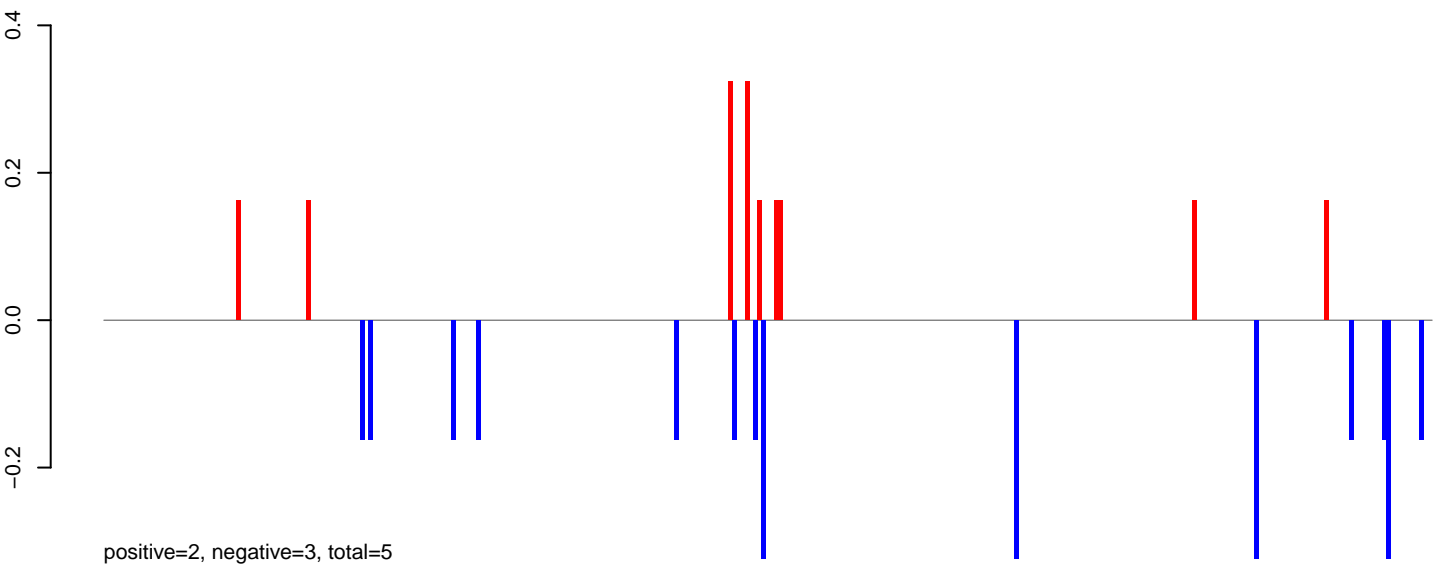
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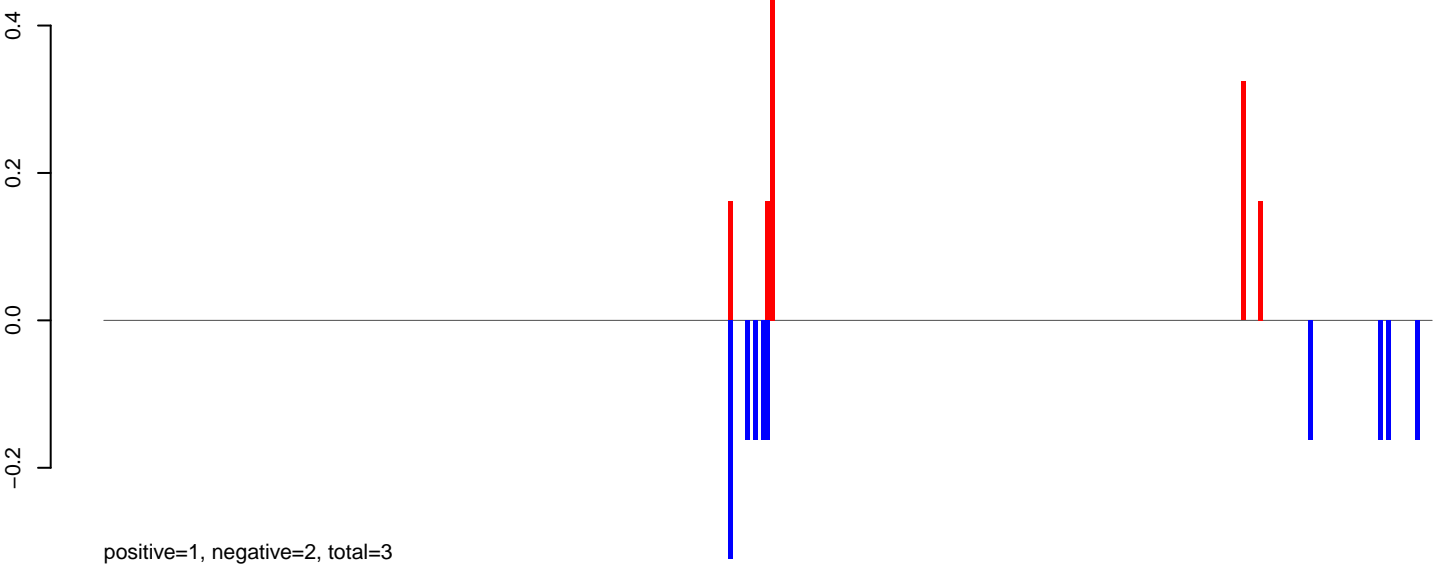
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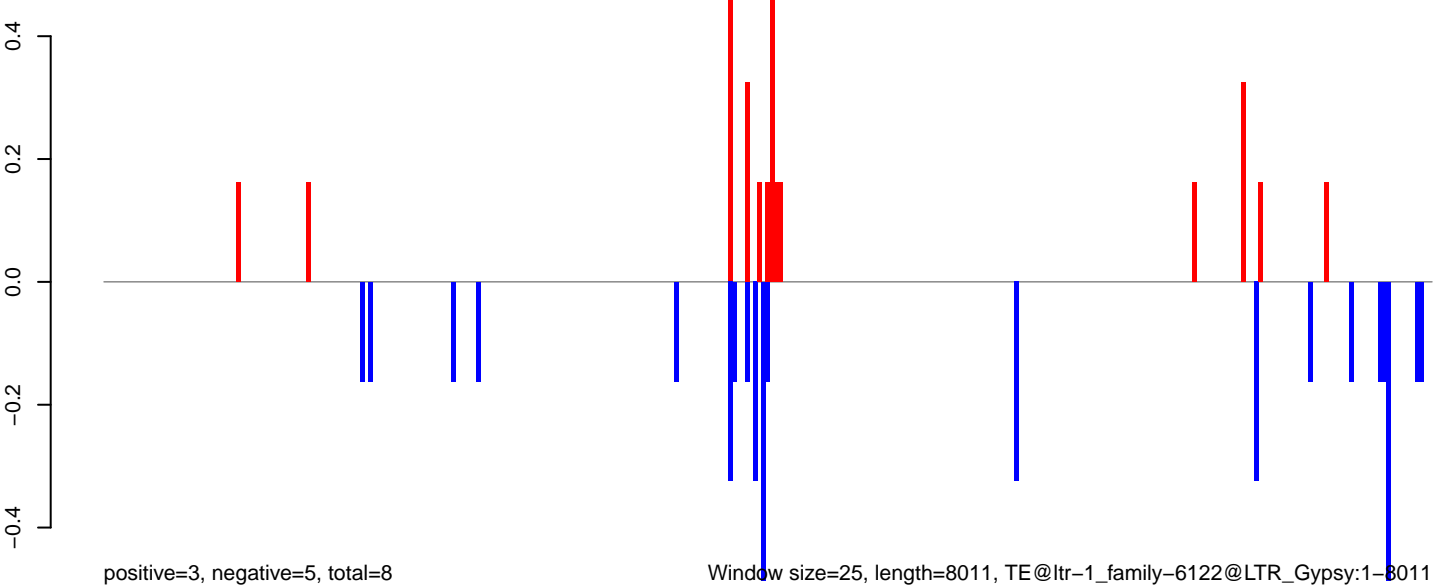
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

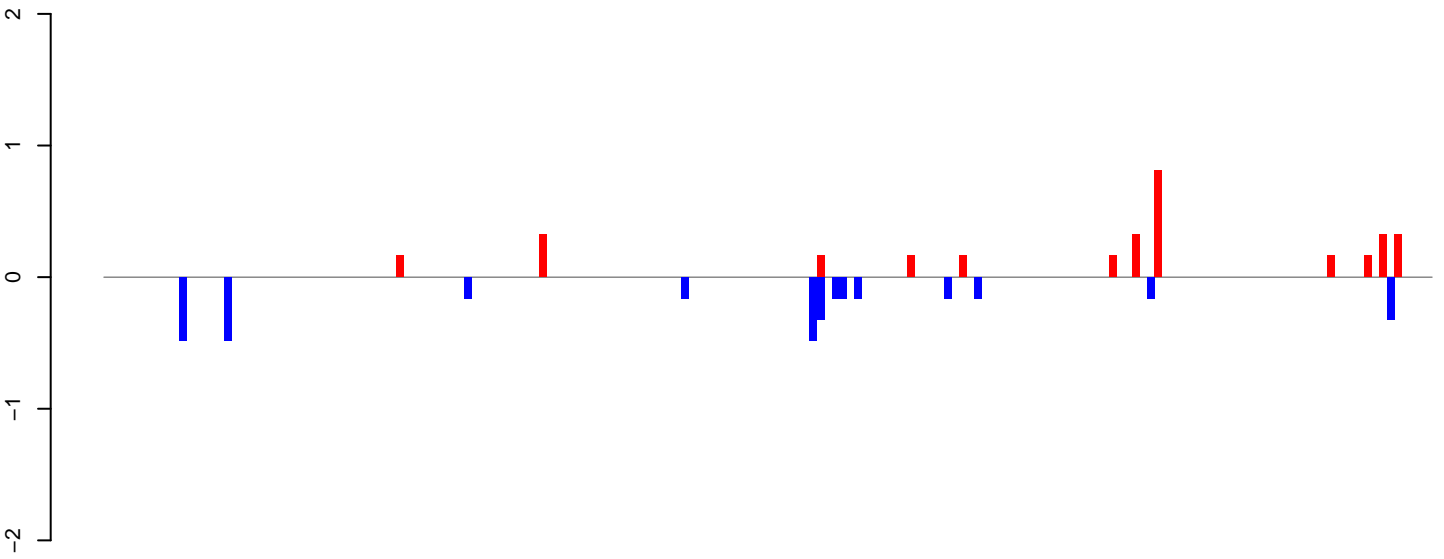


AeAlbo\_C636\_6dpi\_SINV1.rep



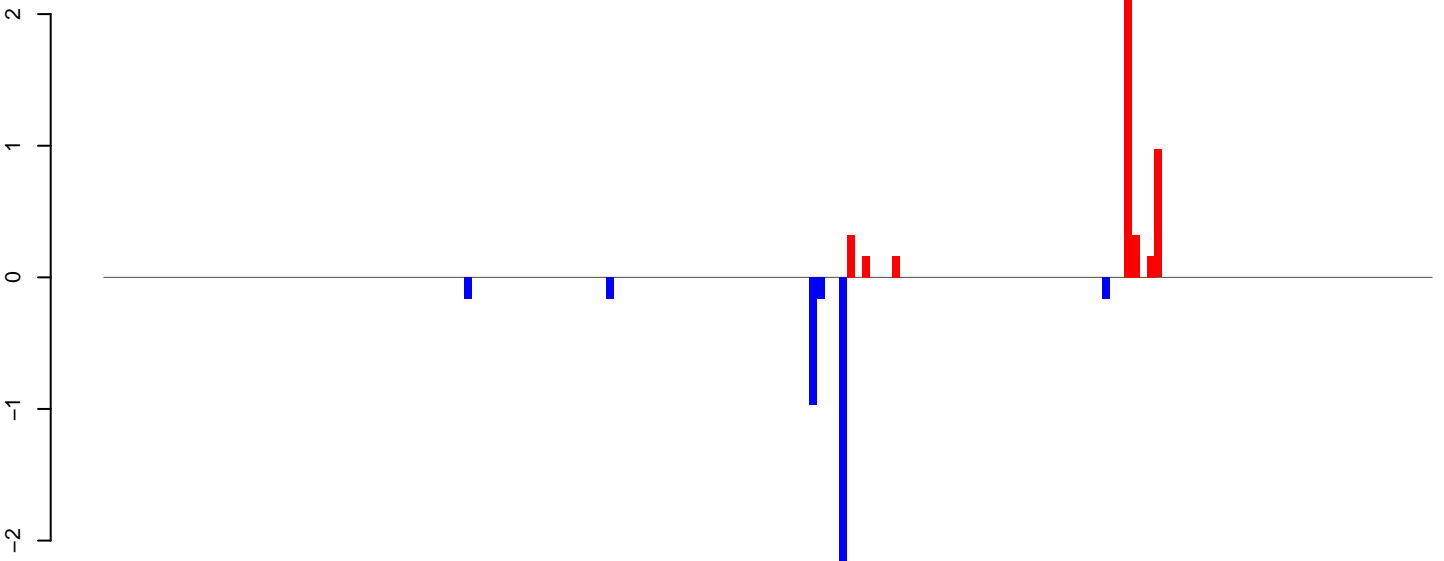
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



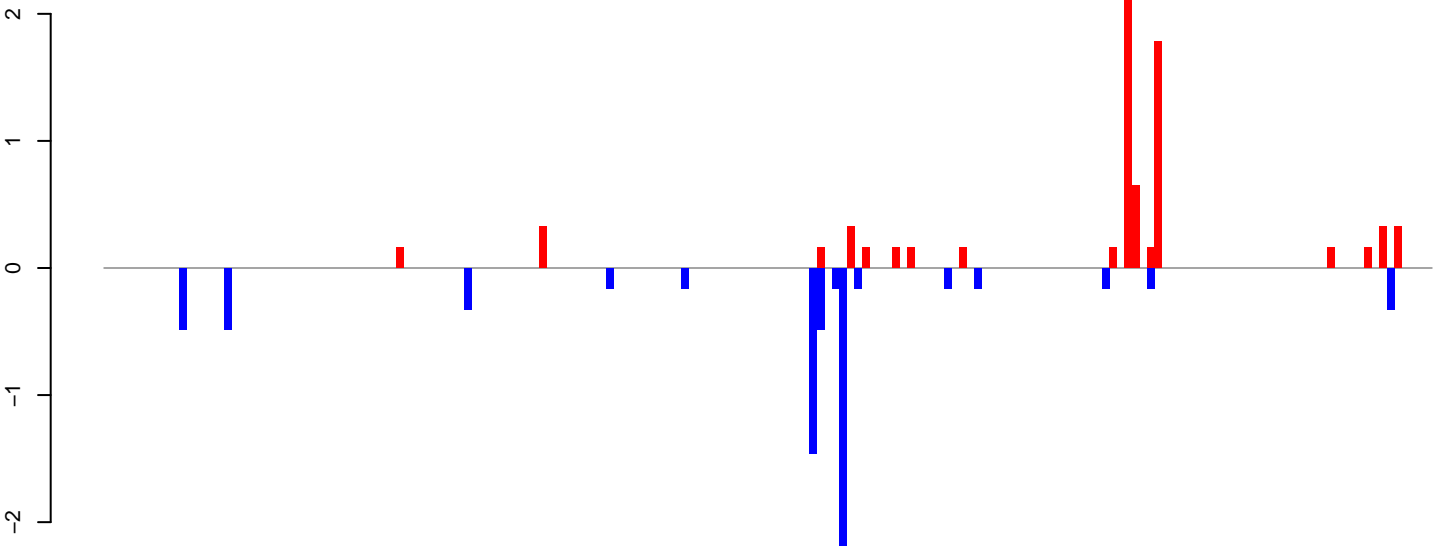
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=4, negative=4, total=8

AeAlbo\_C636\_6dpi\_SINV1.rep

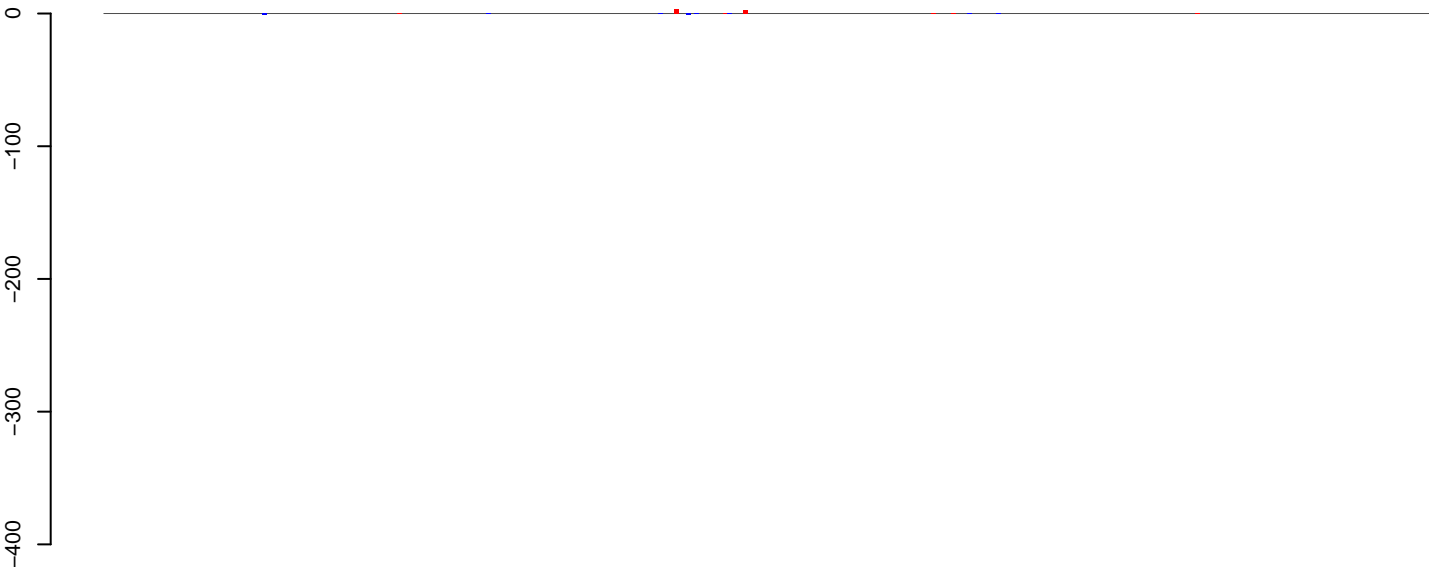


positive=7, negative=7, total=15

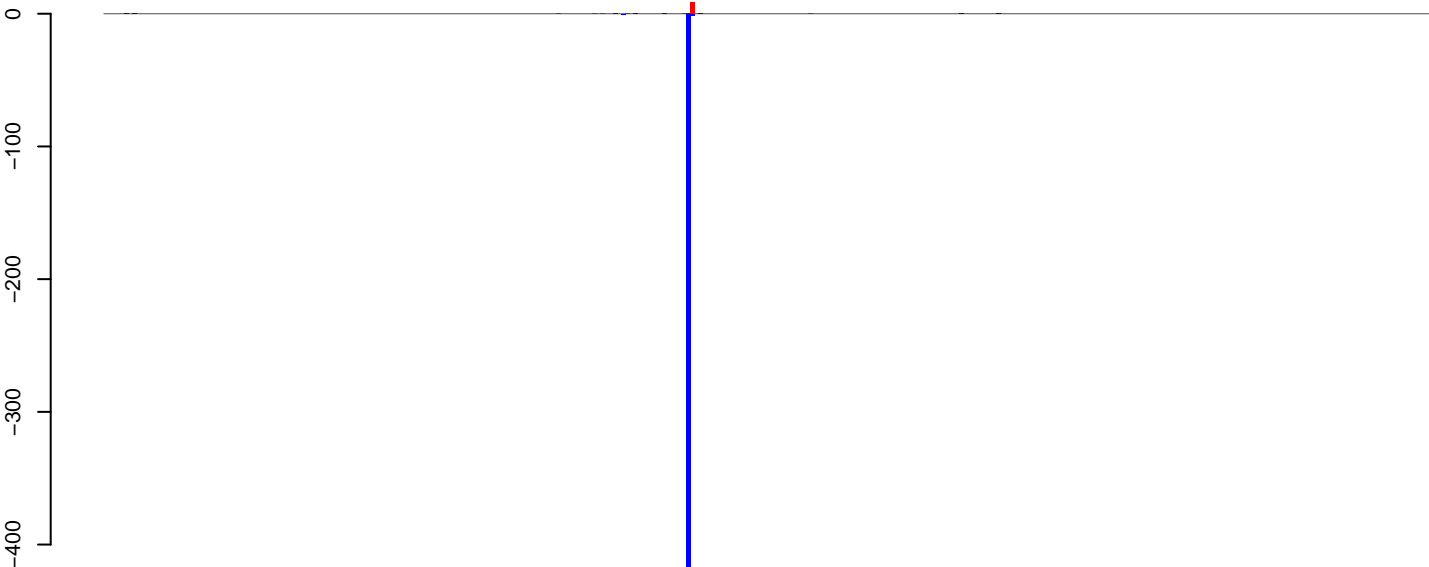
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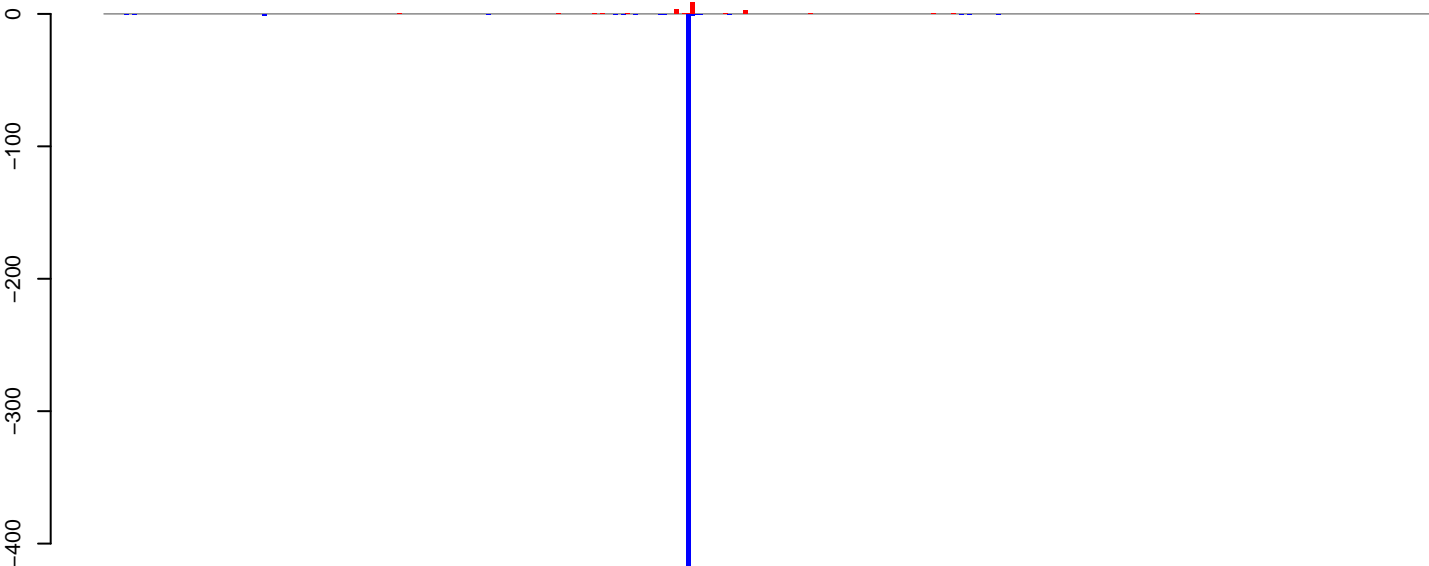
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



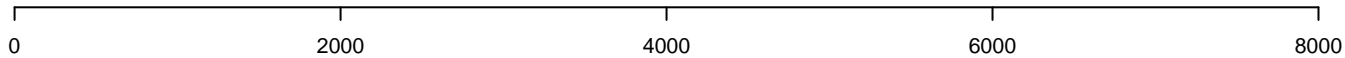
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



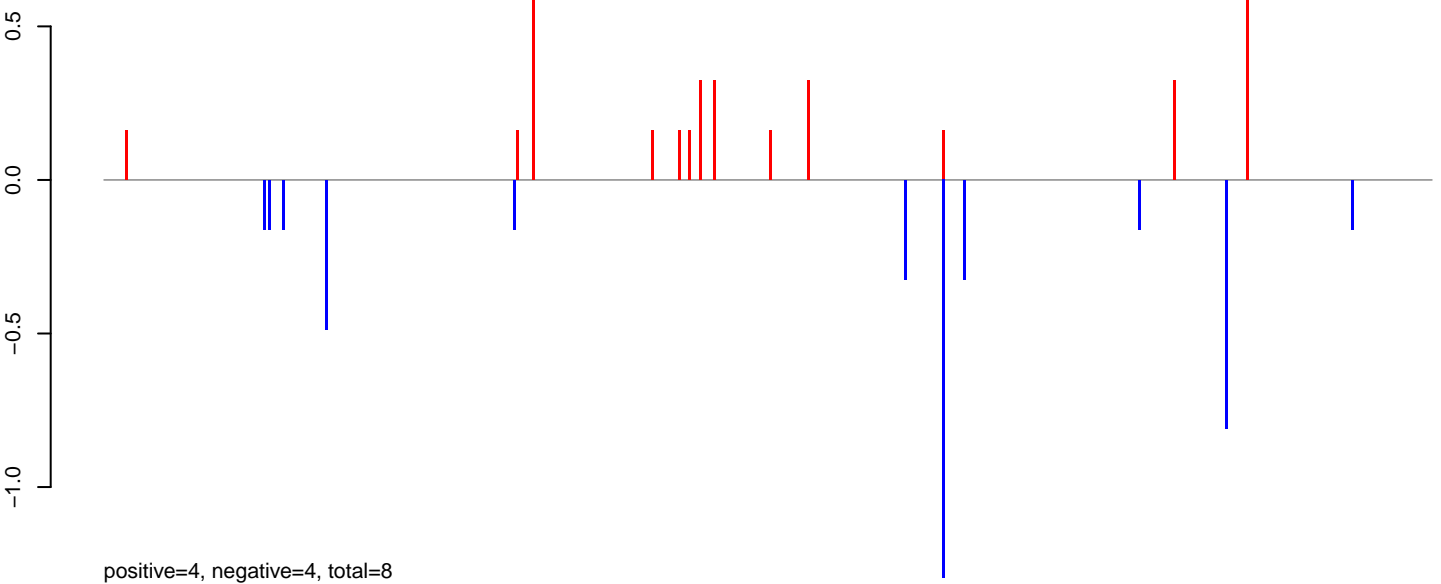
**AeAlbo\_C636\_6dpi\_SINV1.rep**



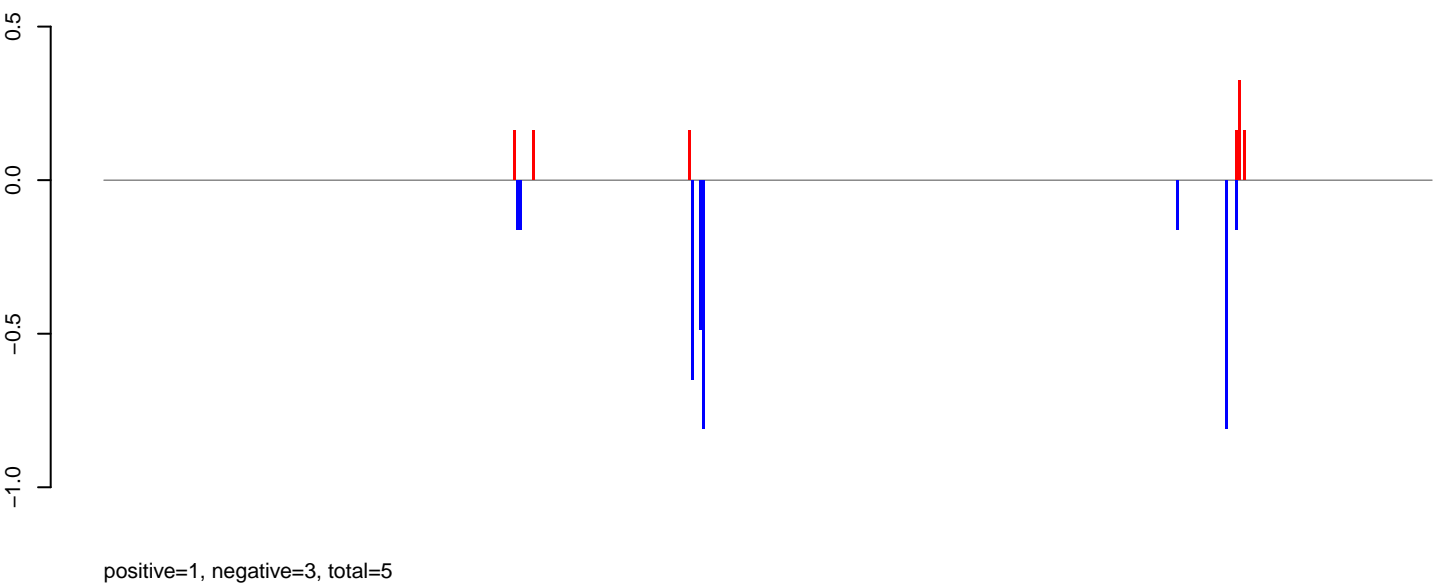
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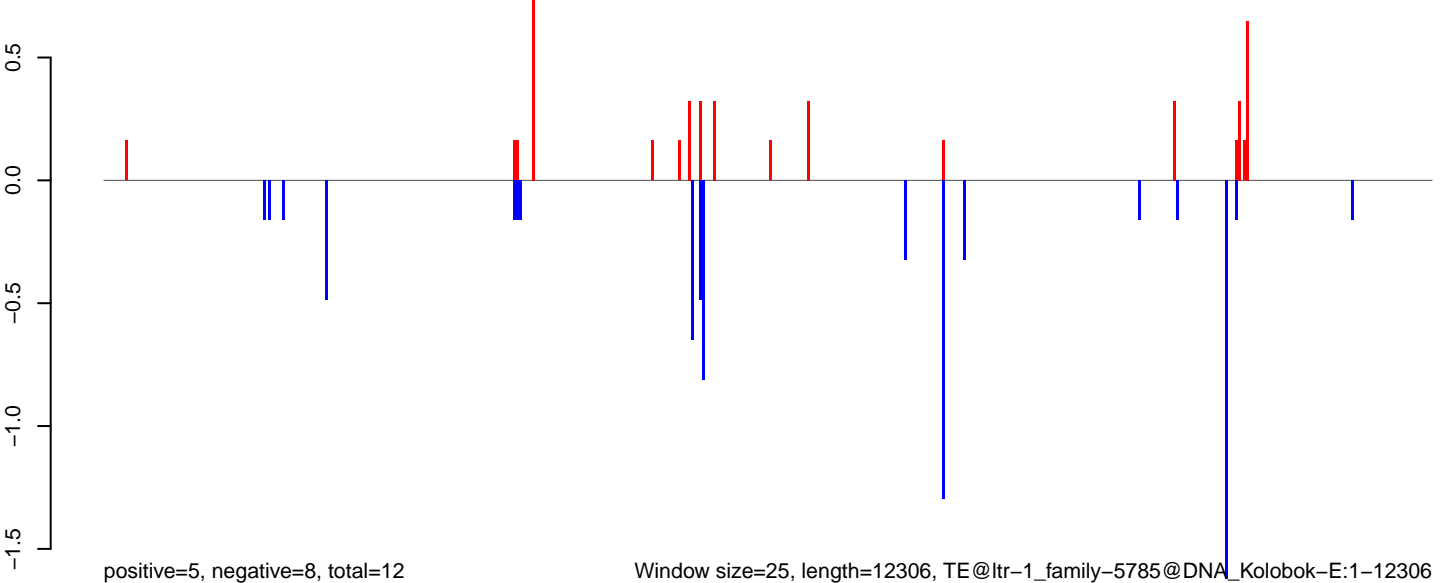
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



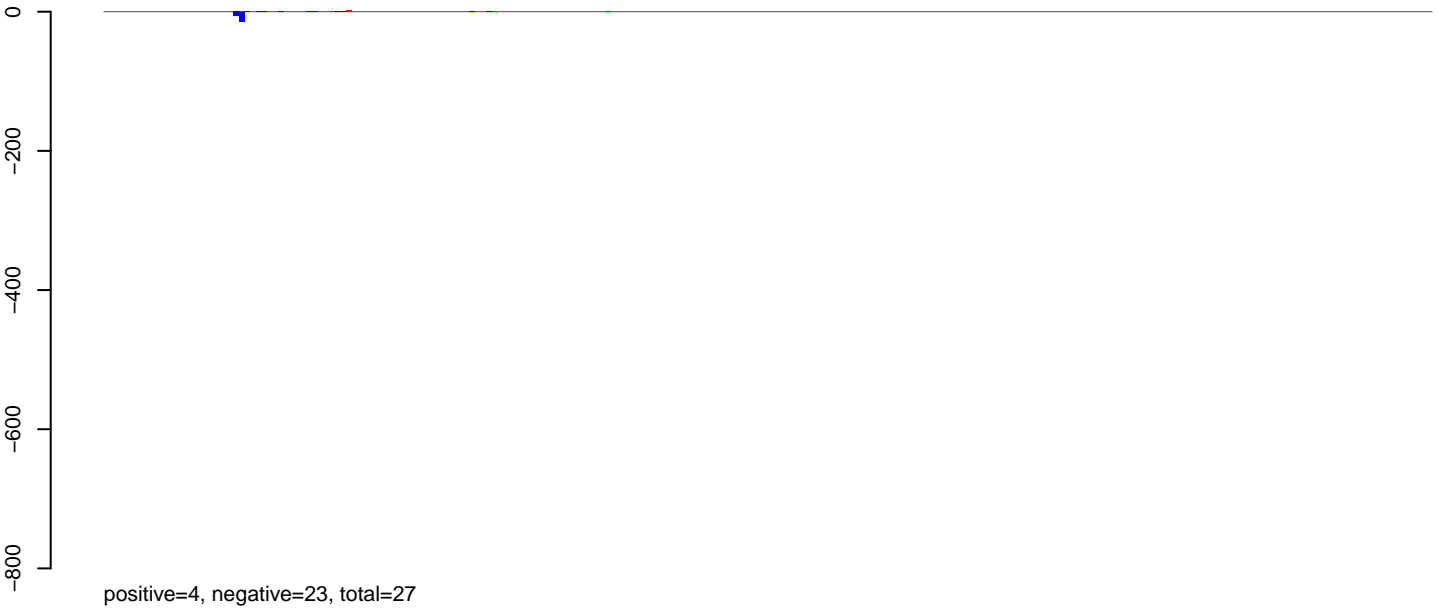
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



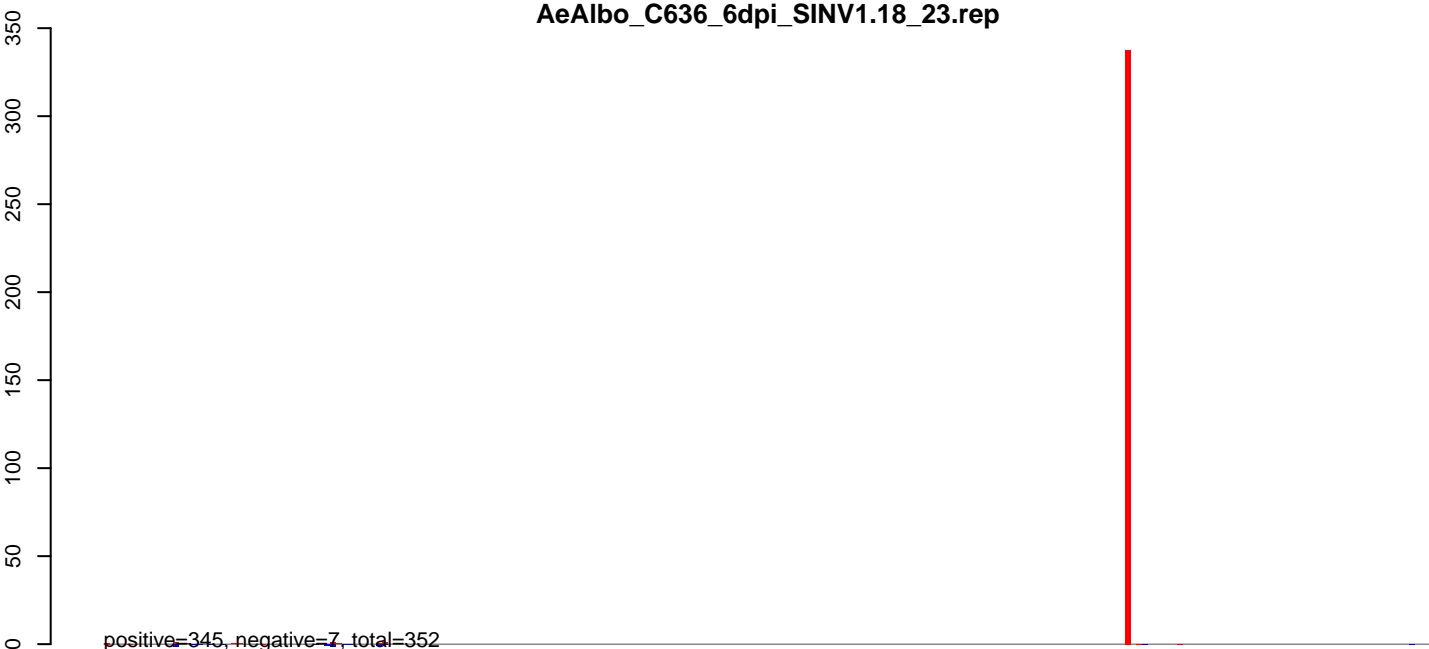
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



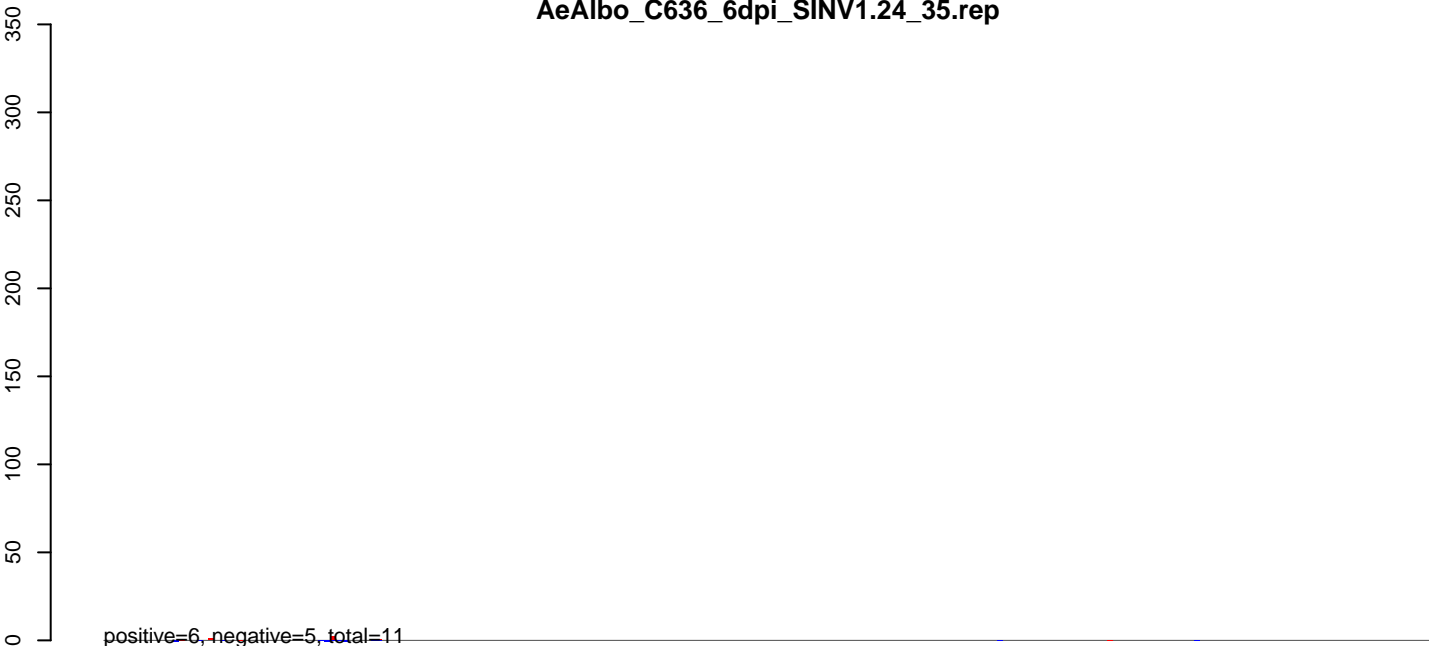
**AeAlbo\_C636\_6dpi\_SINV1.rep**



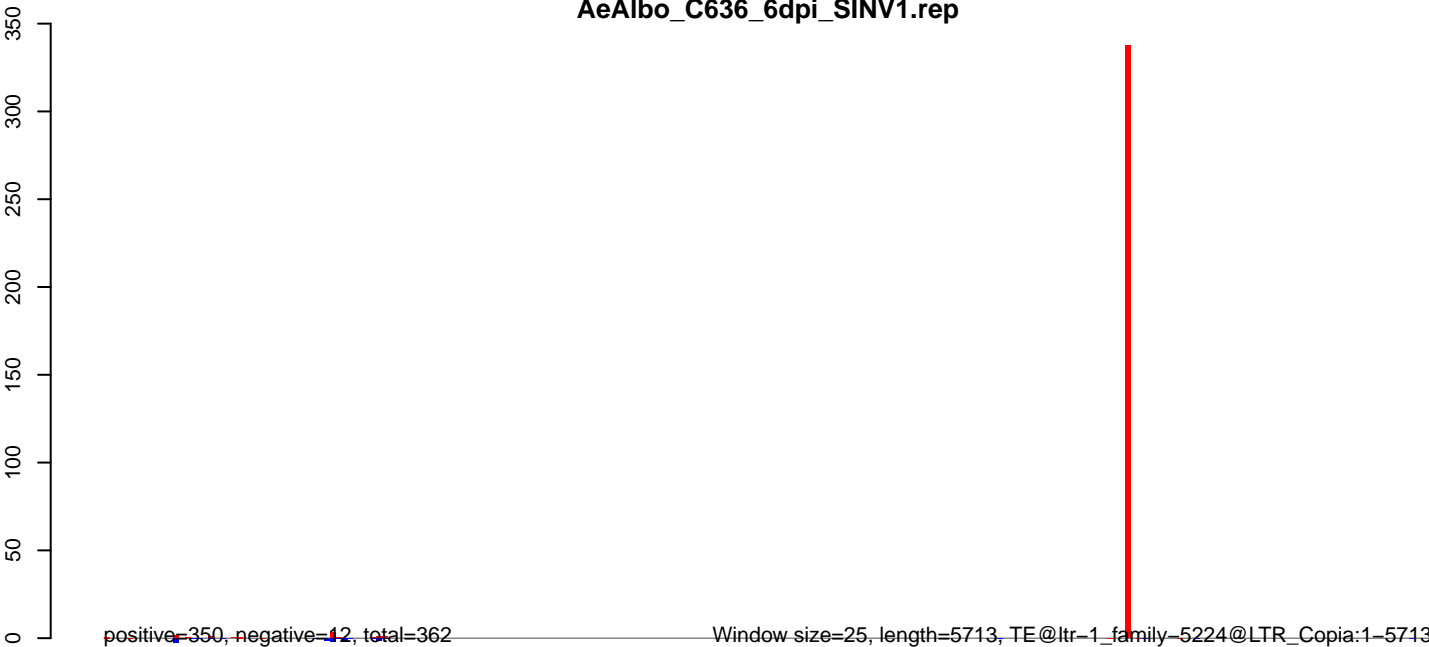
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

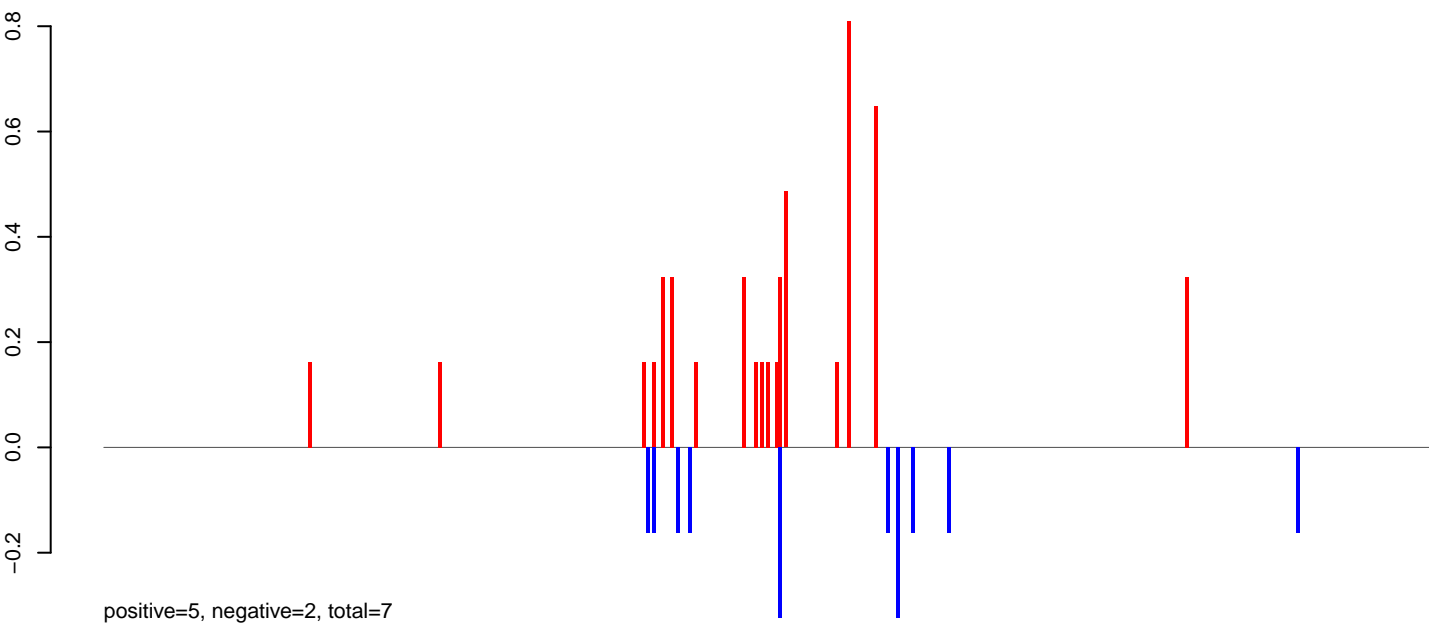


**AeAlbo\_C636\_6dpi\_SINV1.rep**

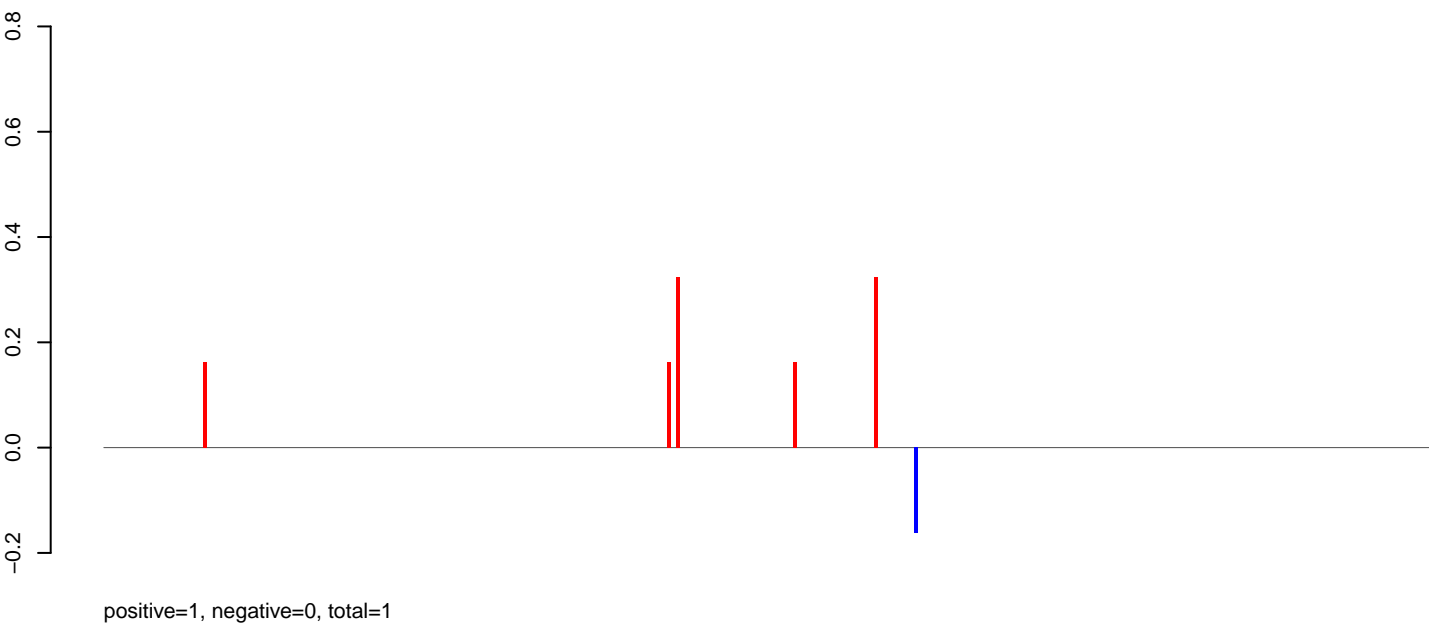


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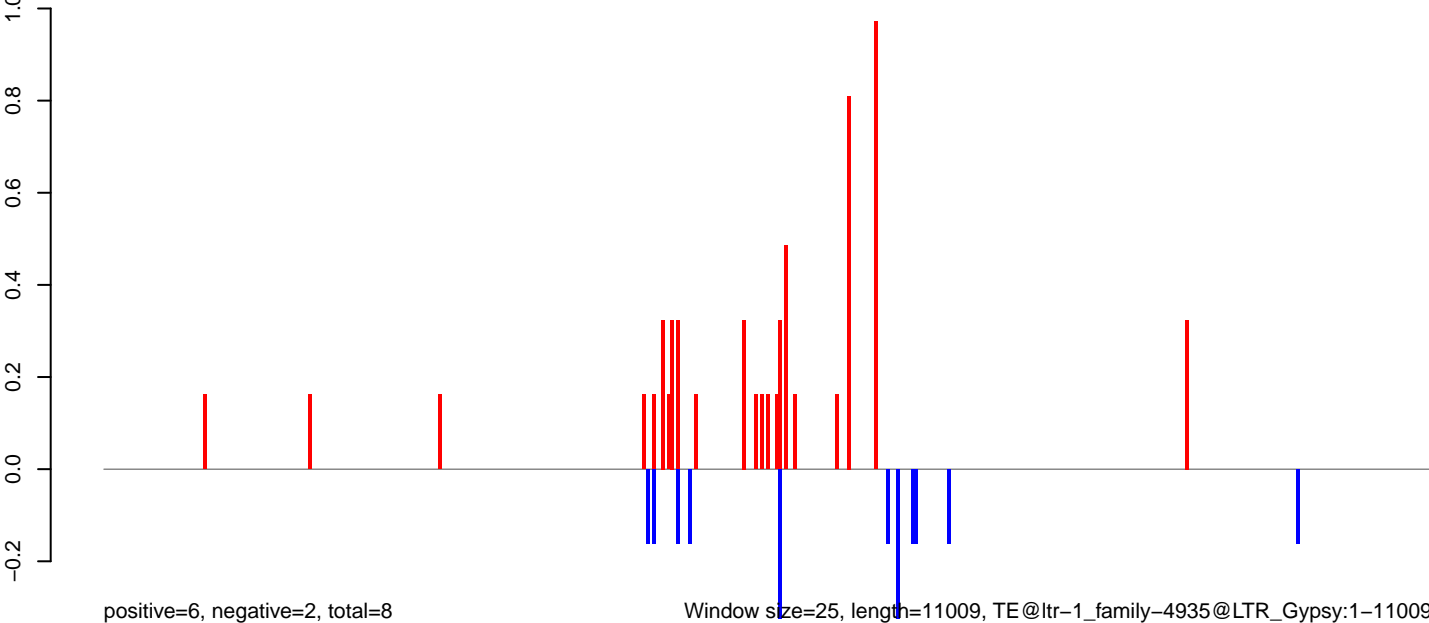
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

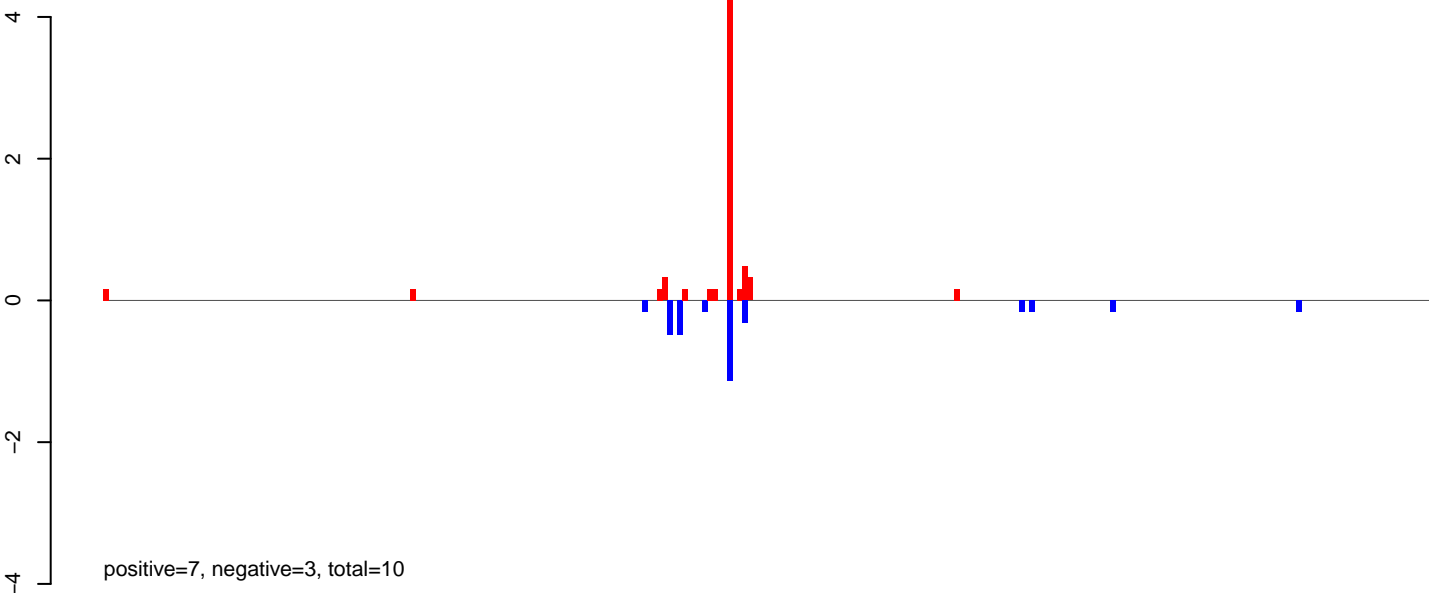


**AeAlbo\_C636\_6dpi\_SINV1.rep**

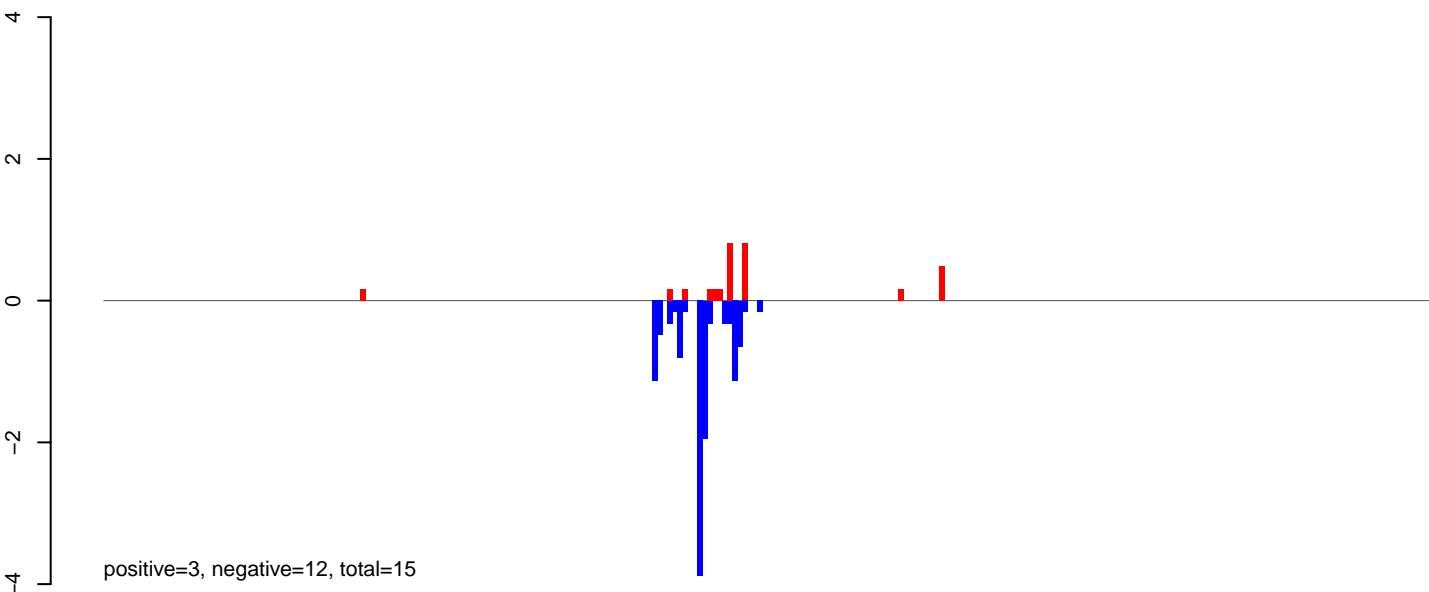


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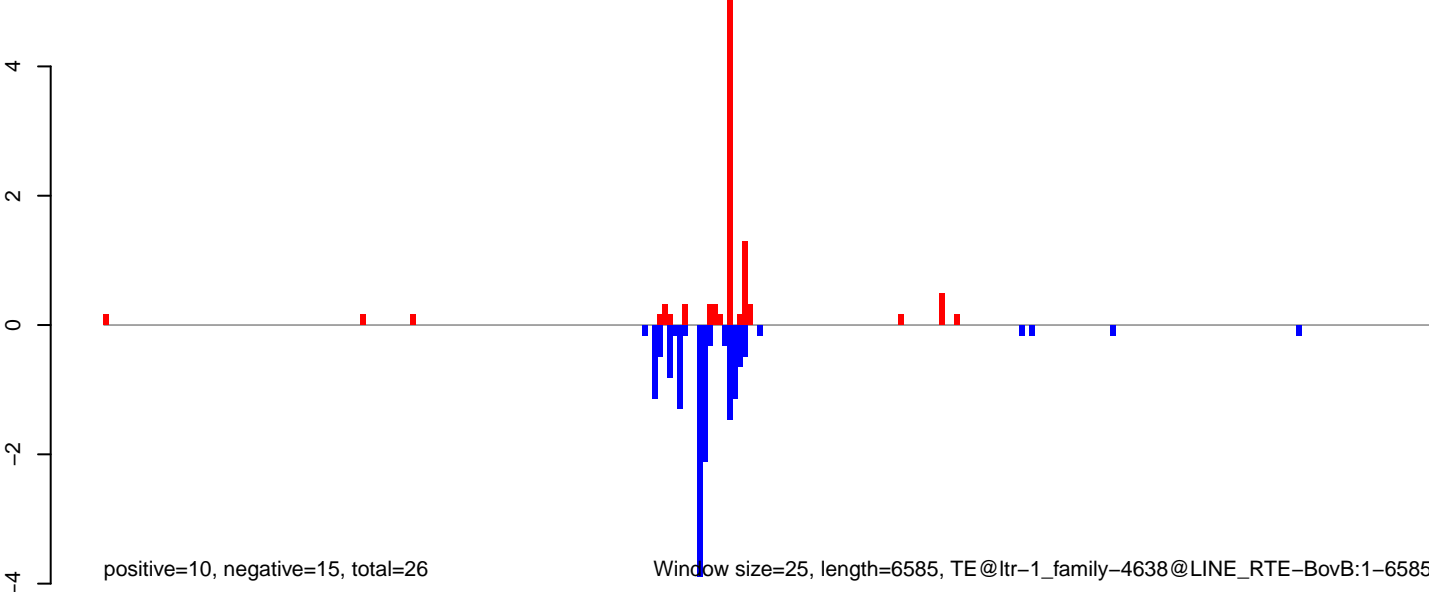
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



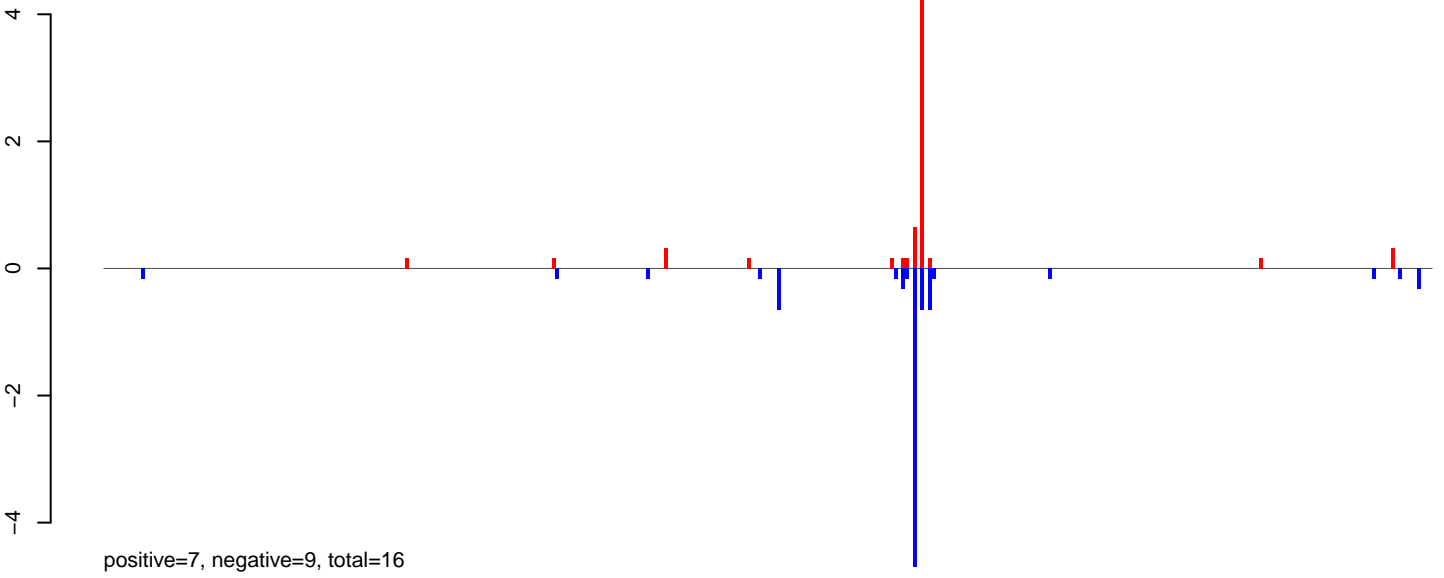
AeAlbo\_C636\_6dpi\_SINV1.rep



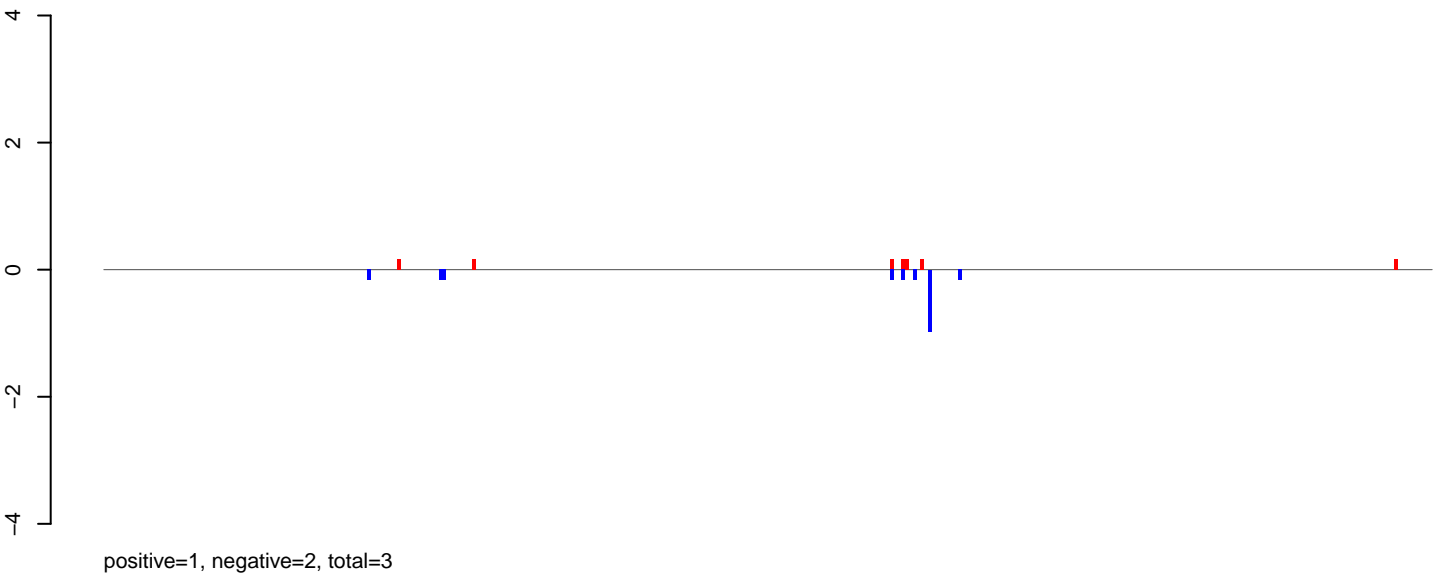
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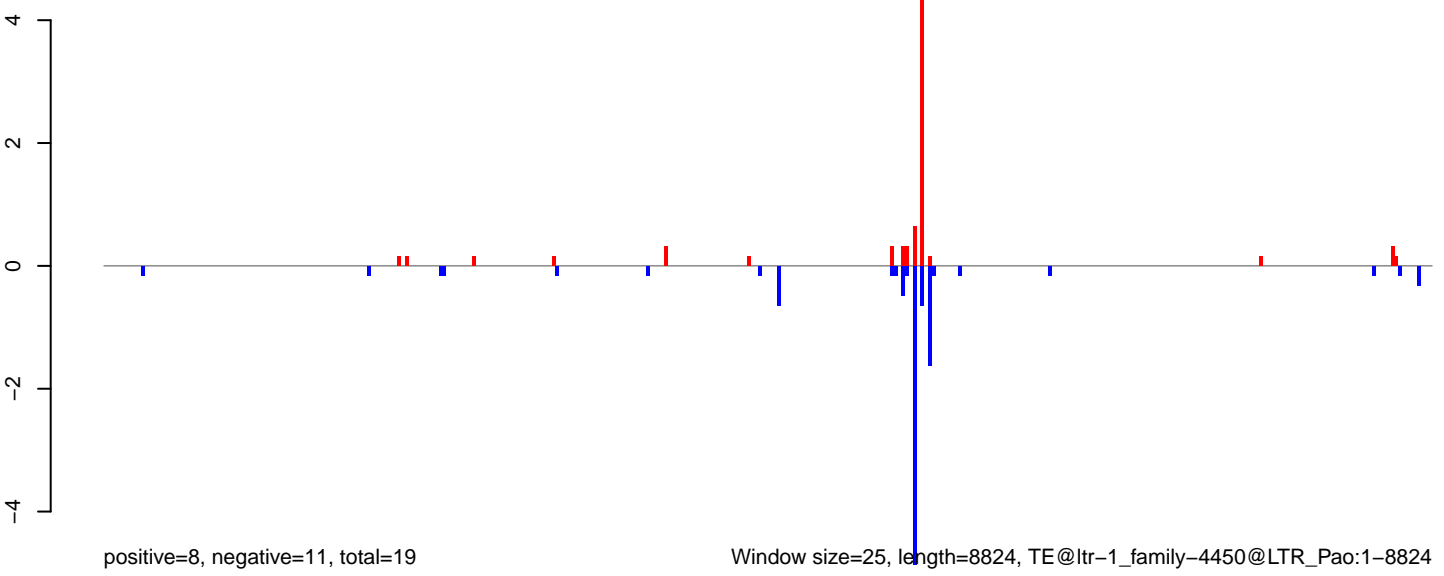
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



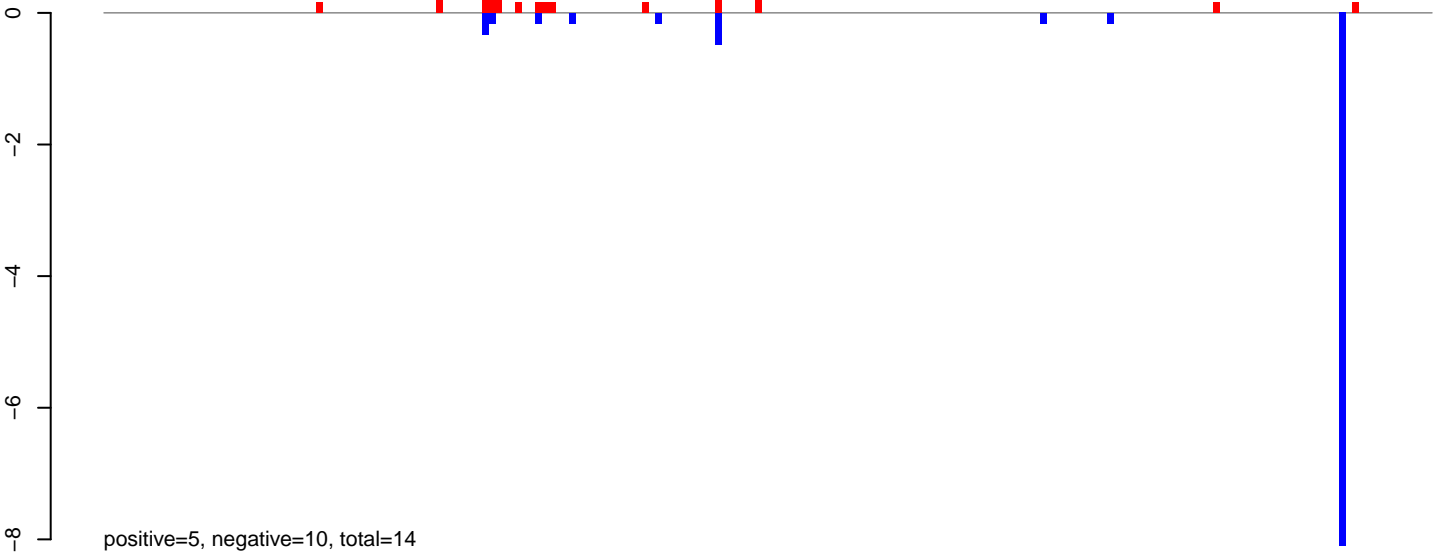
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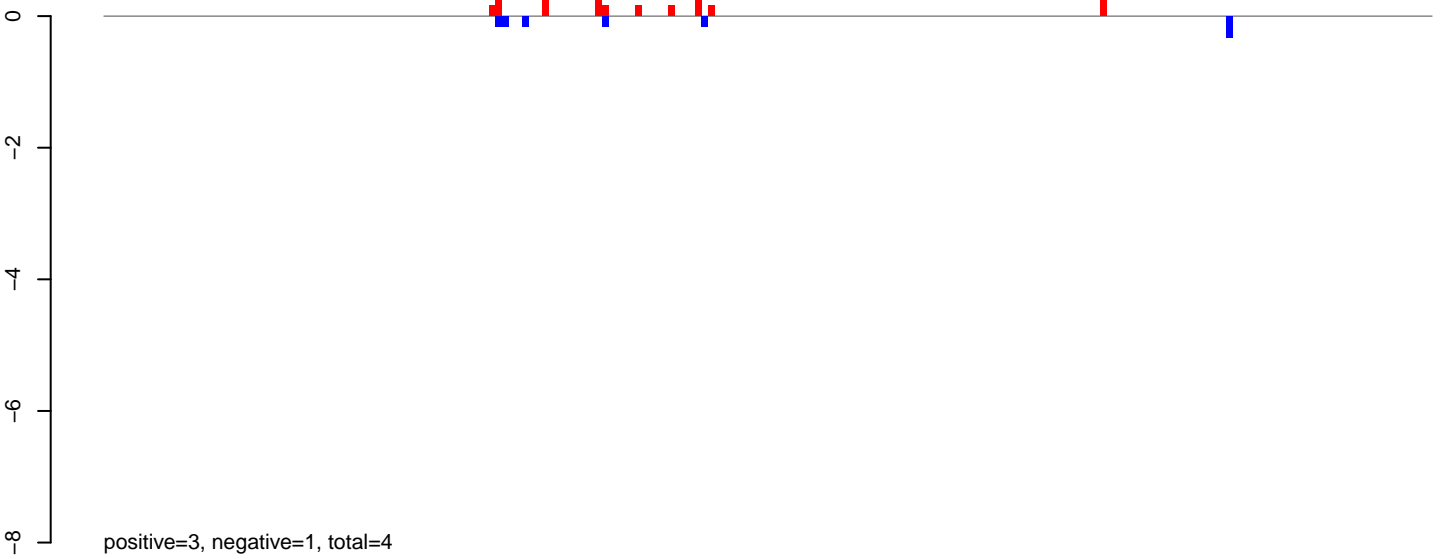
**AeAlbo\_C636\_6dpi\_SINV1.rep**



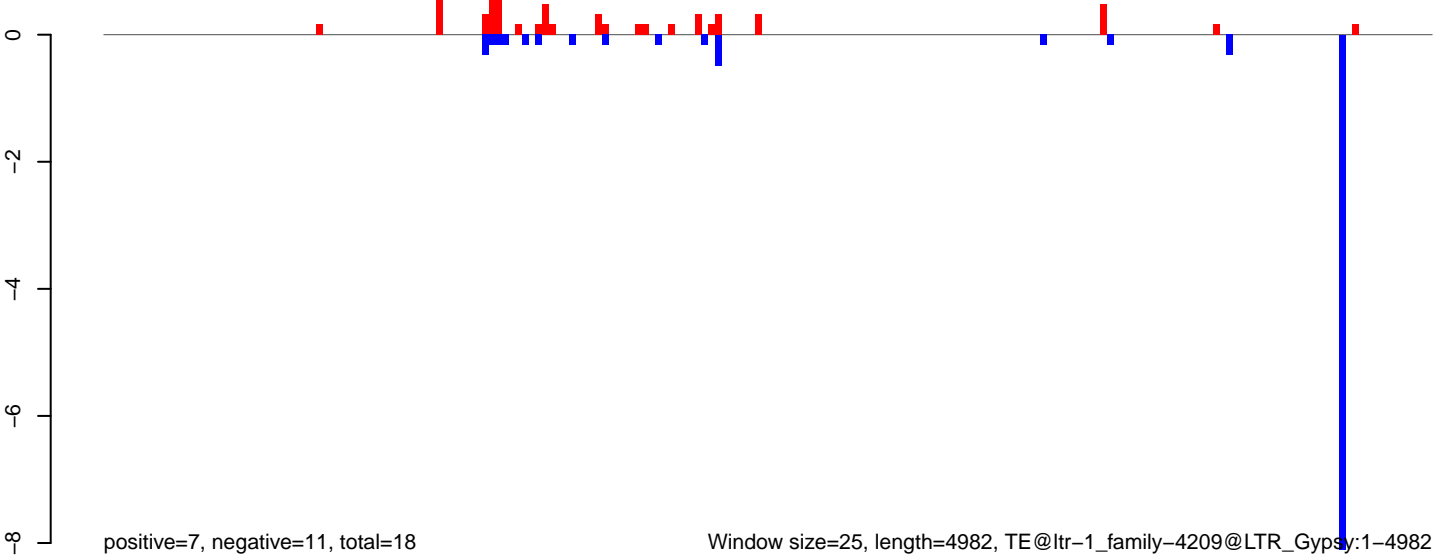
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



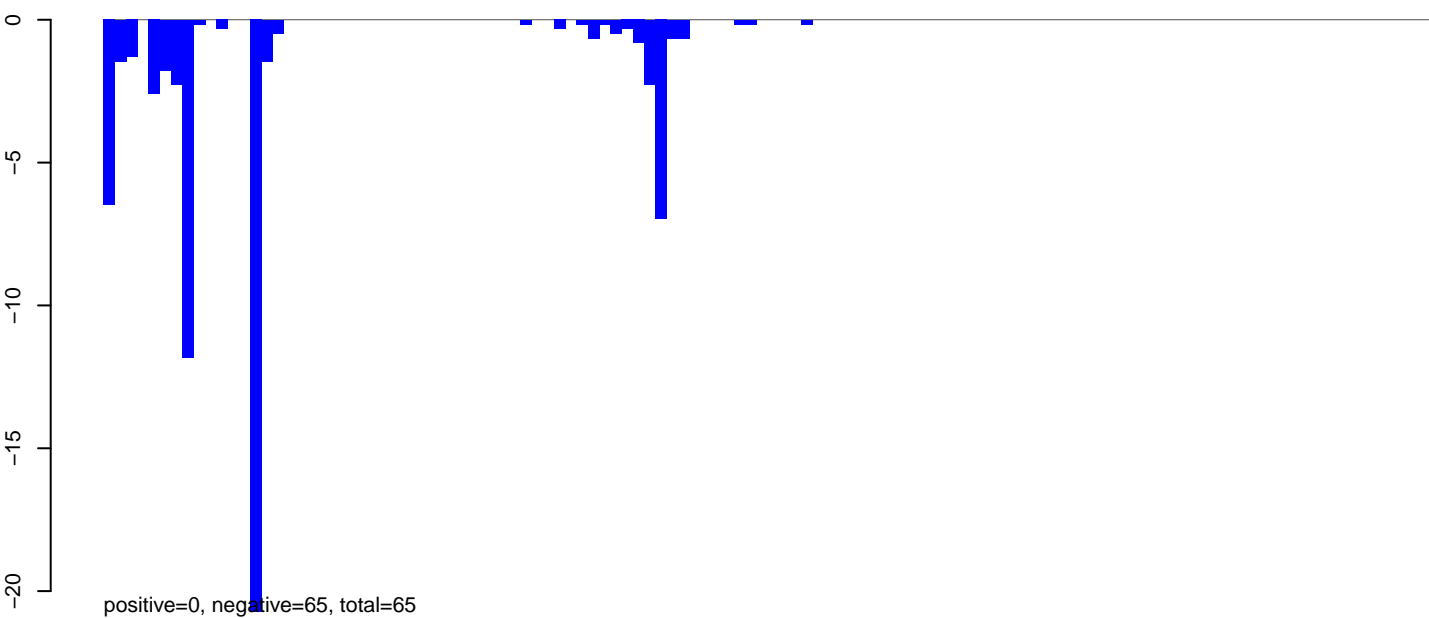
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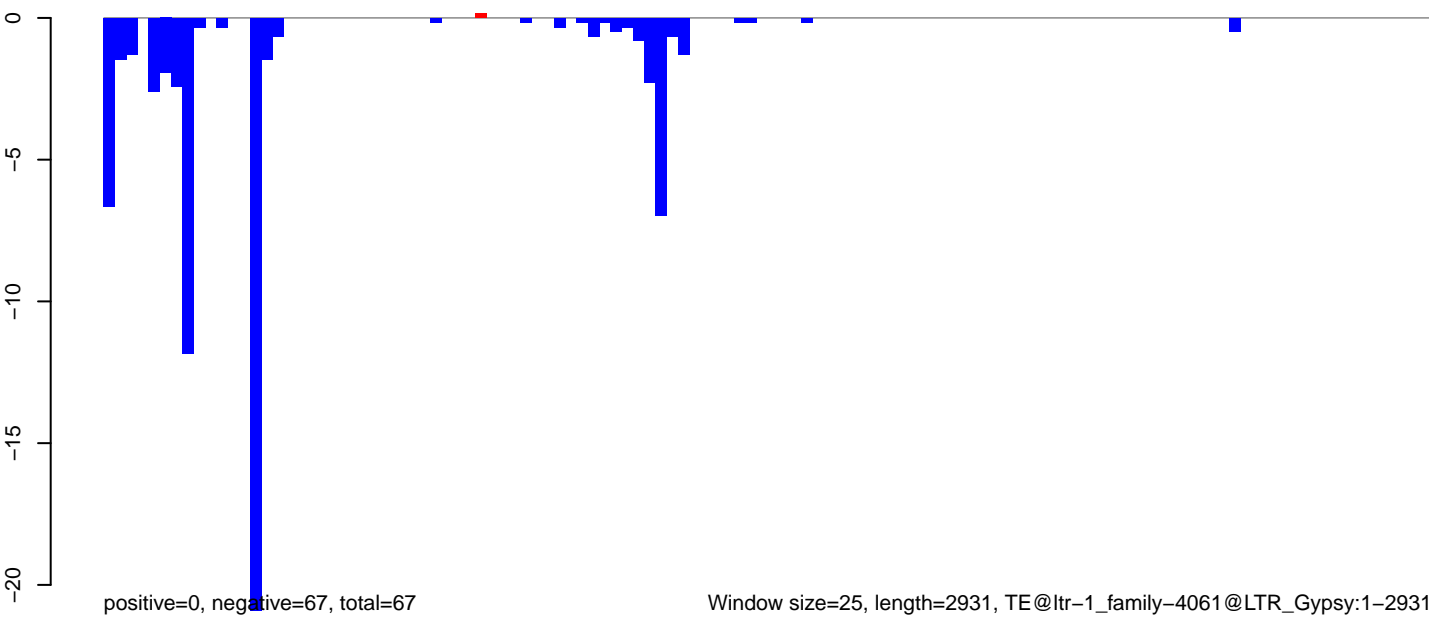
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



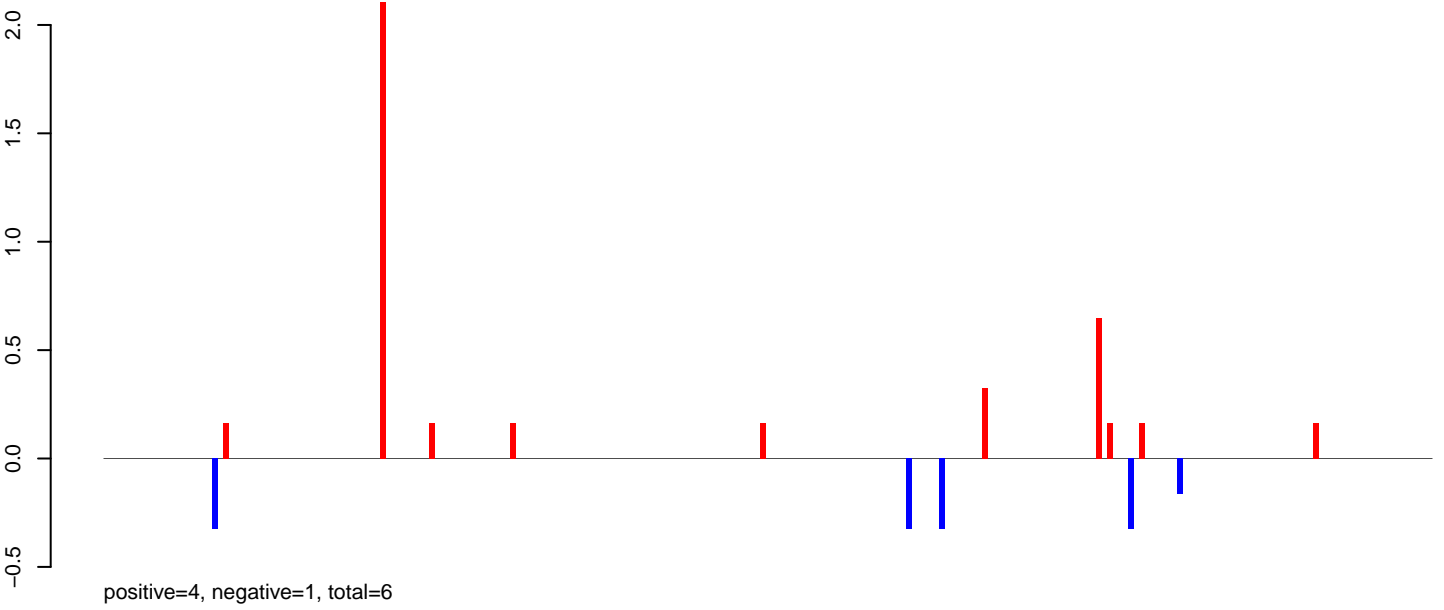
AeAlbo\_C636\_6dpi\_SINV1.rep



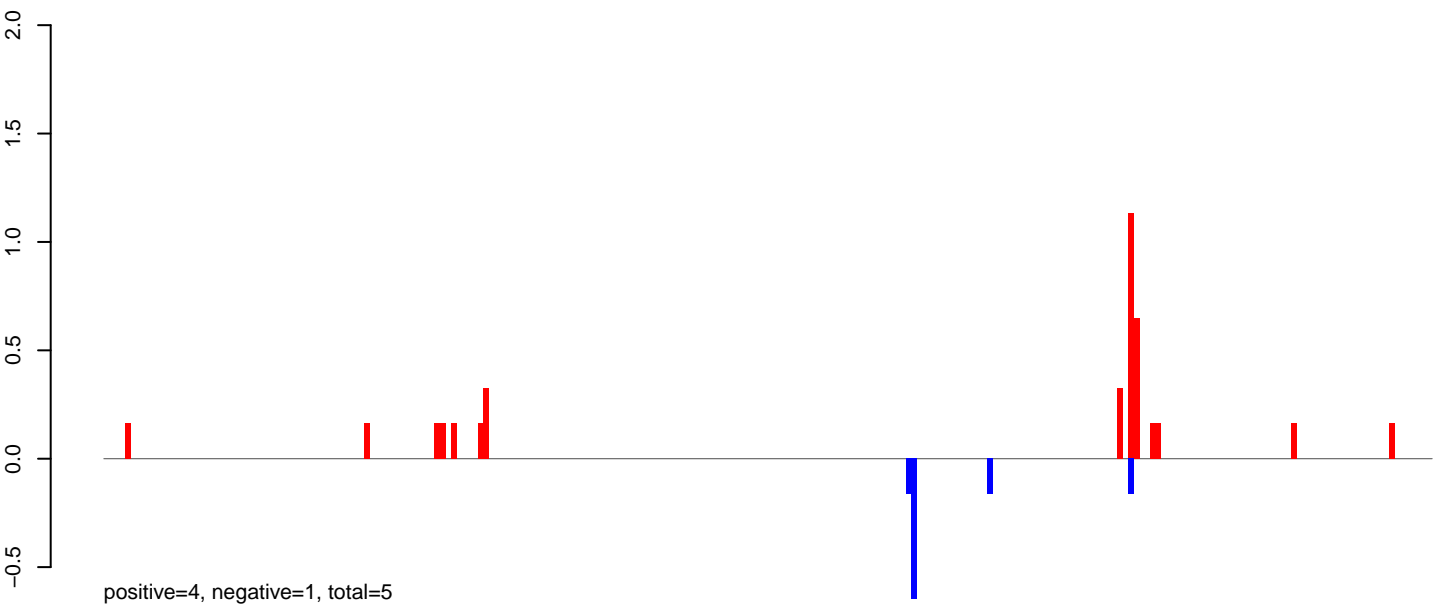
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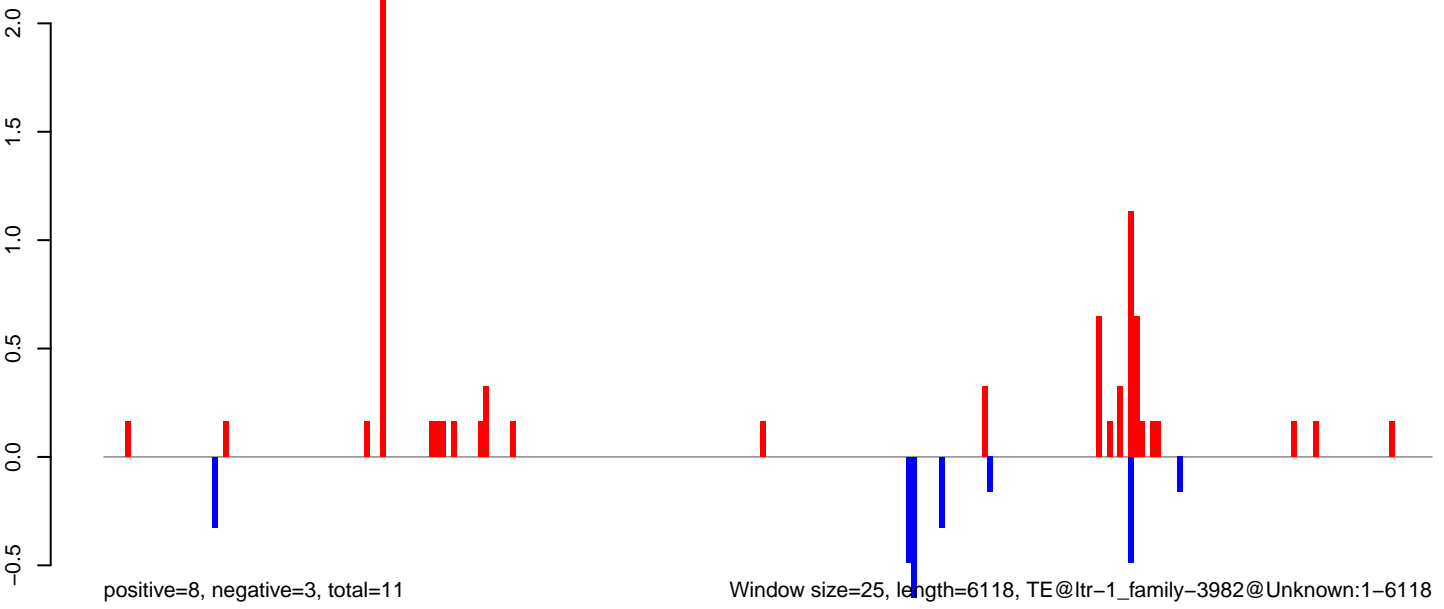
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

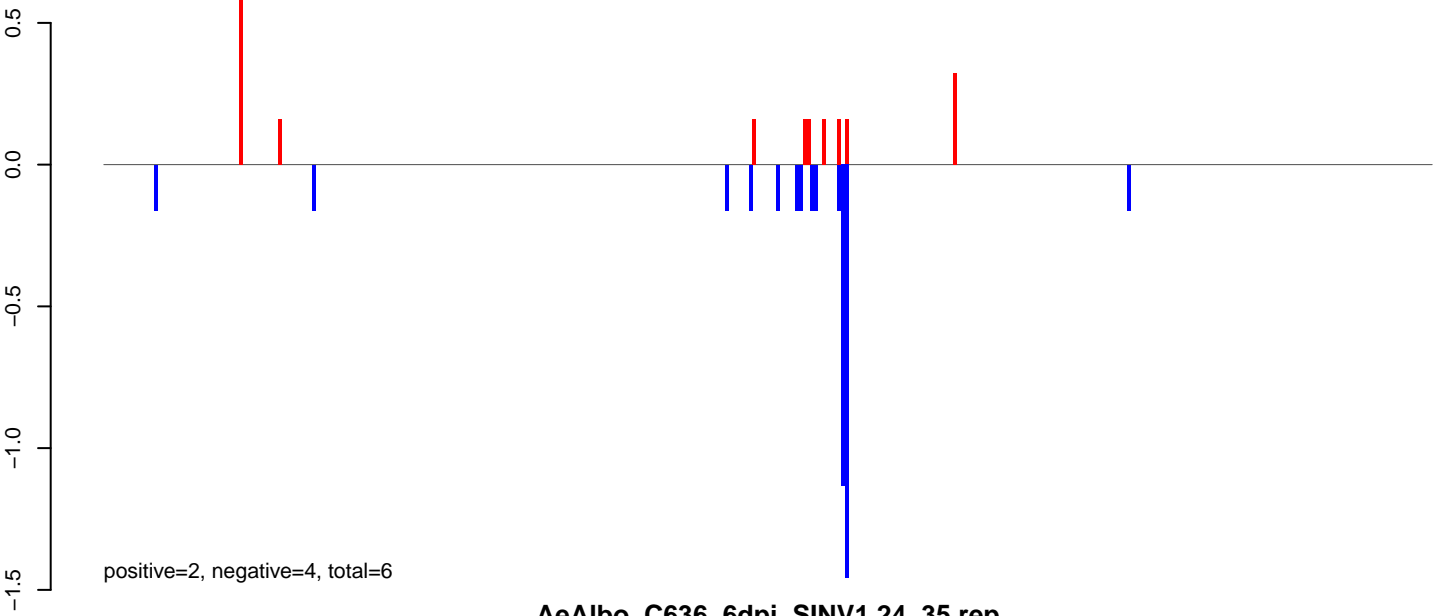


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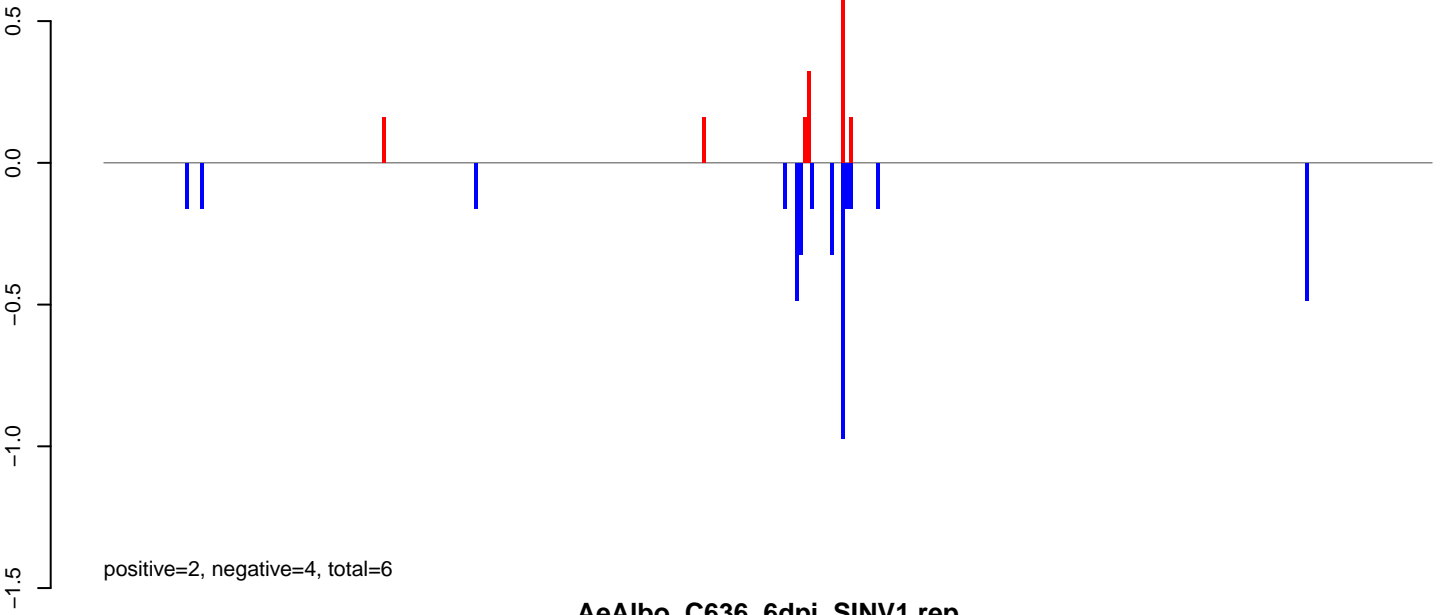
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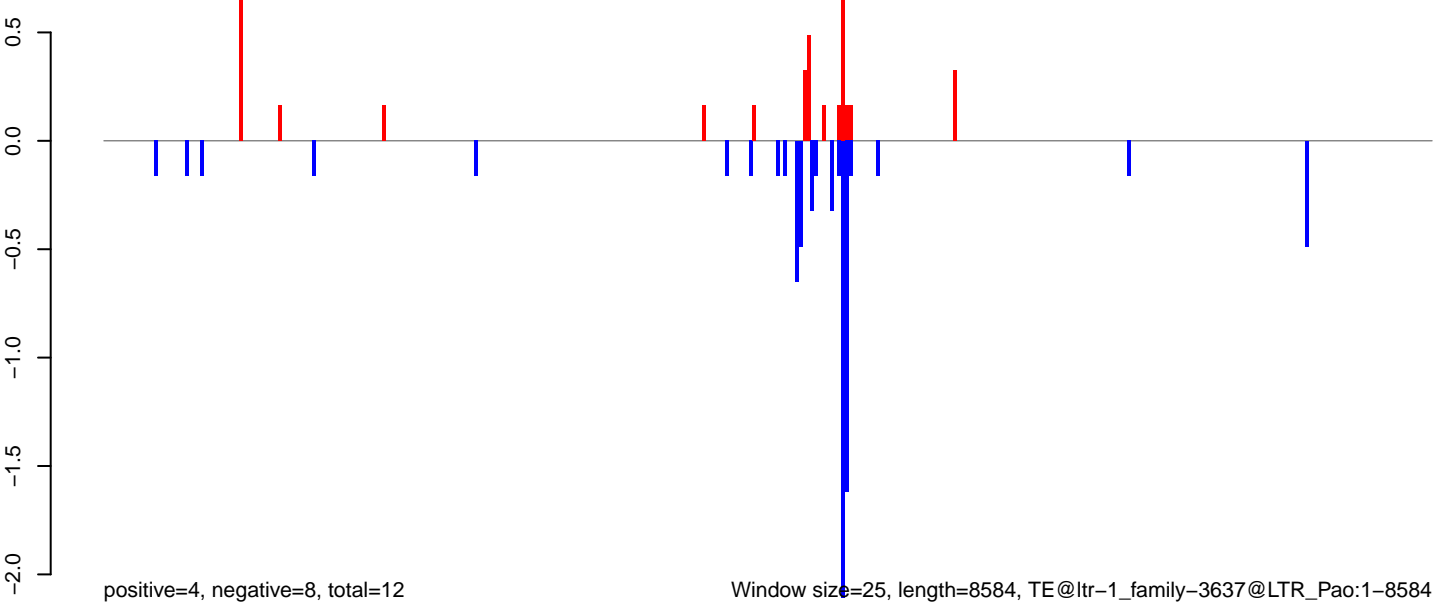
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

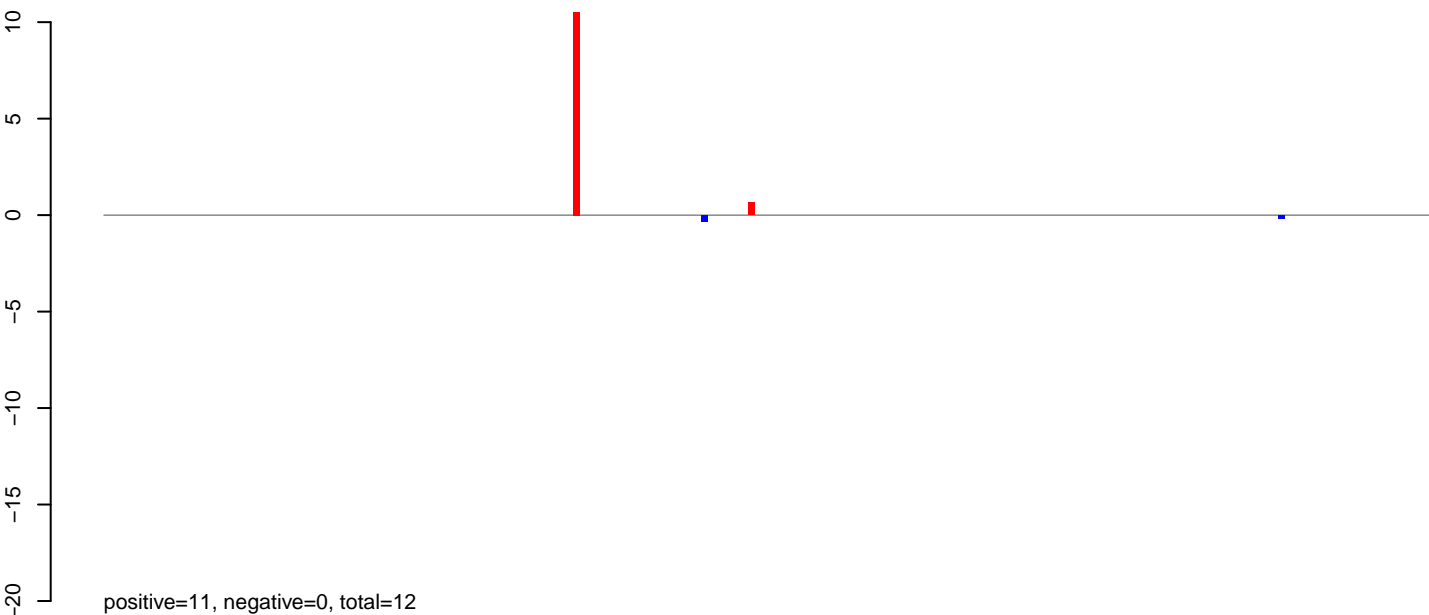


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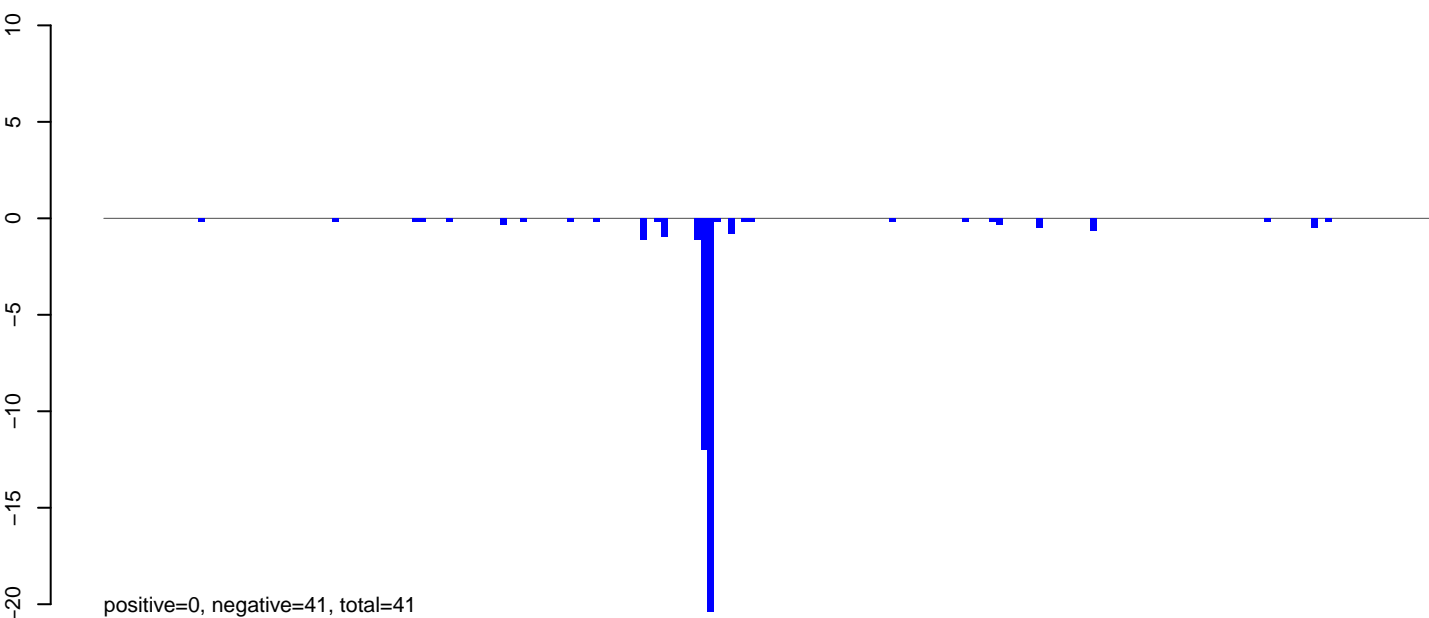


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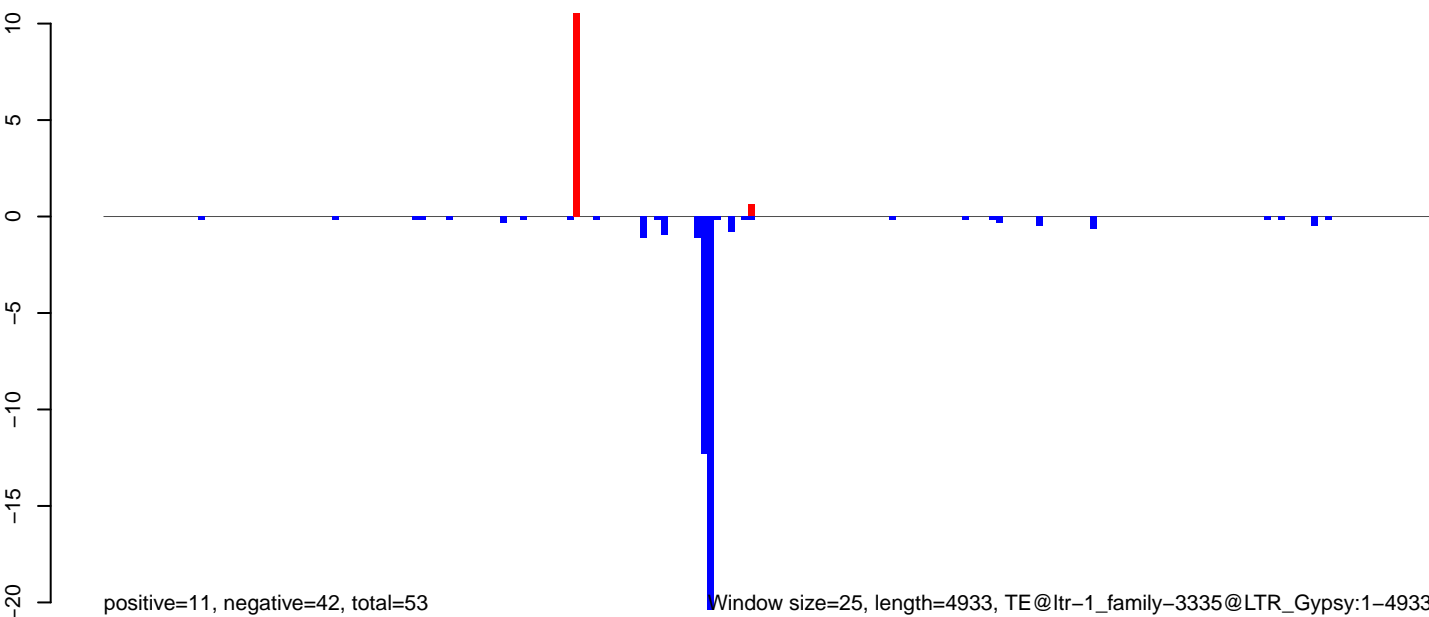
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

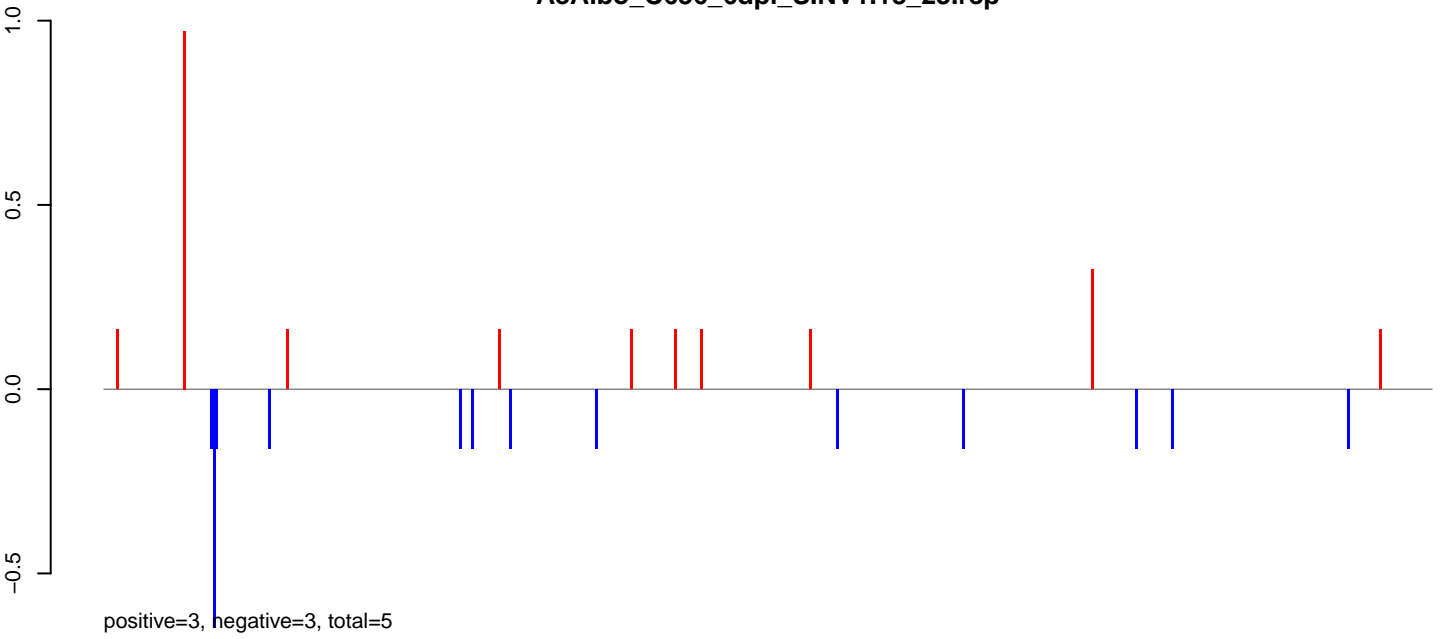


AeAlbo\_C636\_6dpi\_SINV1.rep

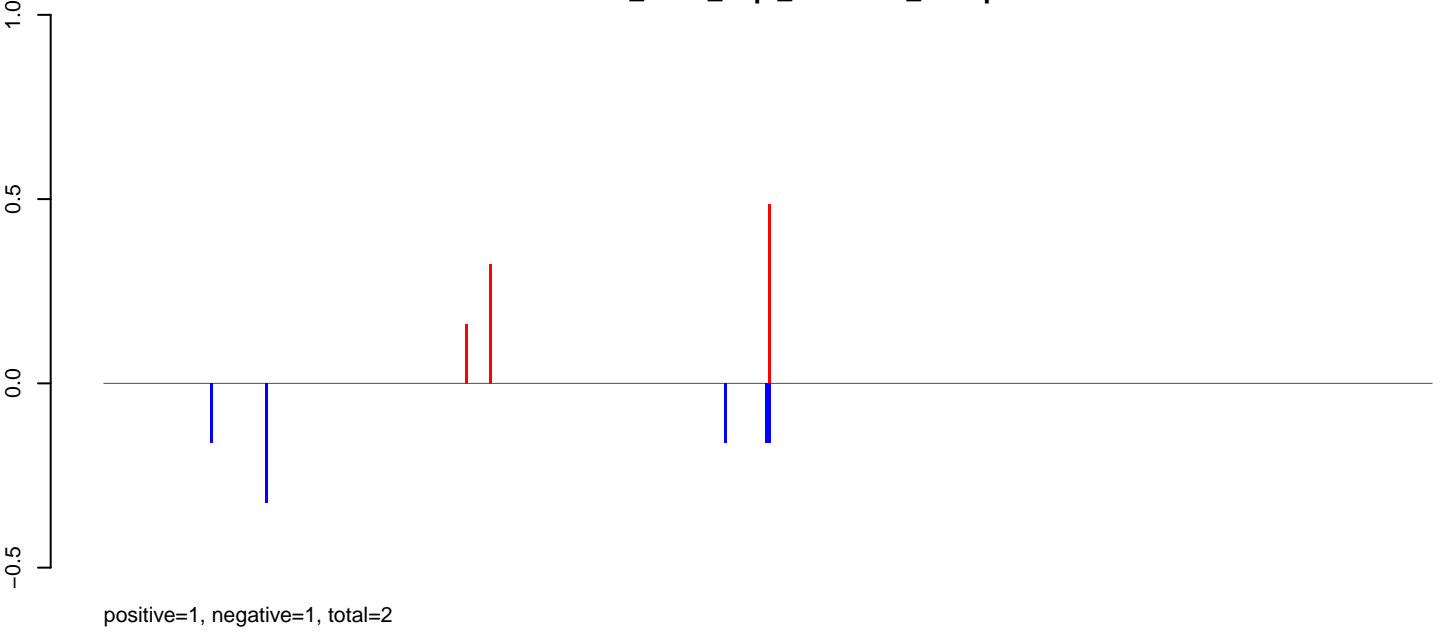


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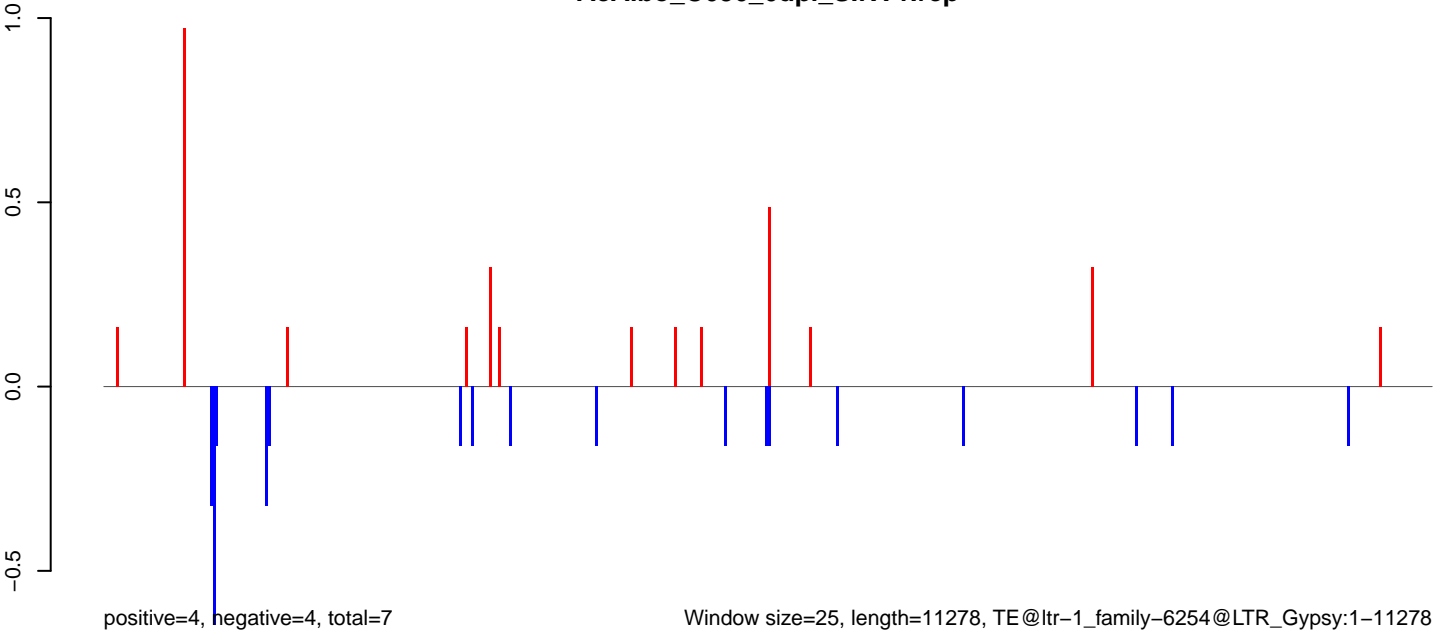
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

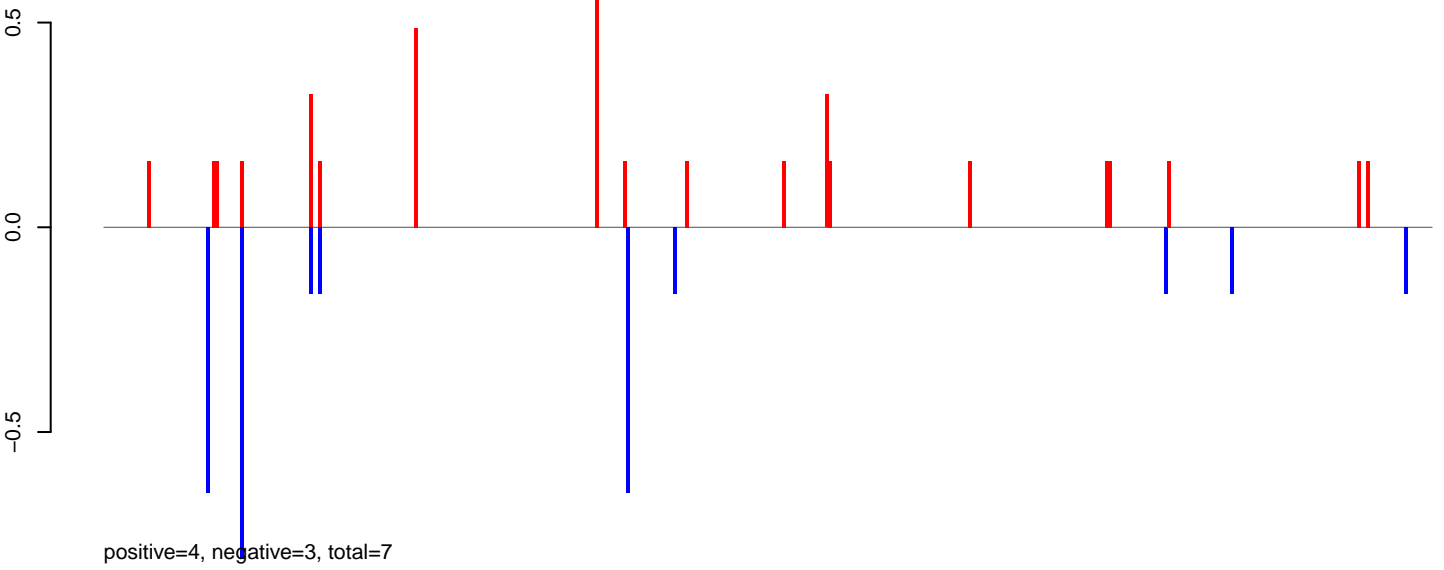


**AeAlbo\_C636\_6dpi\_SINV1.rep**

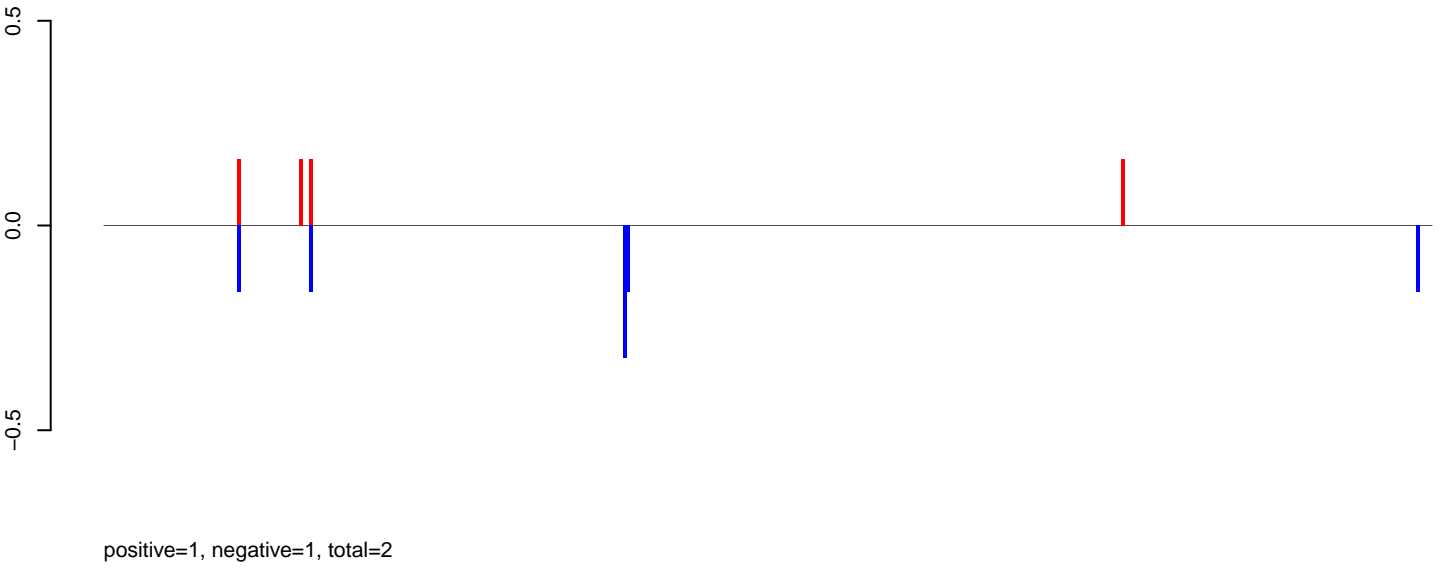


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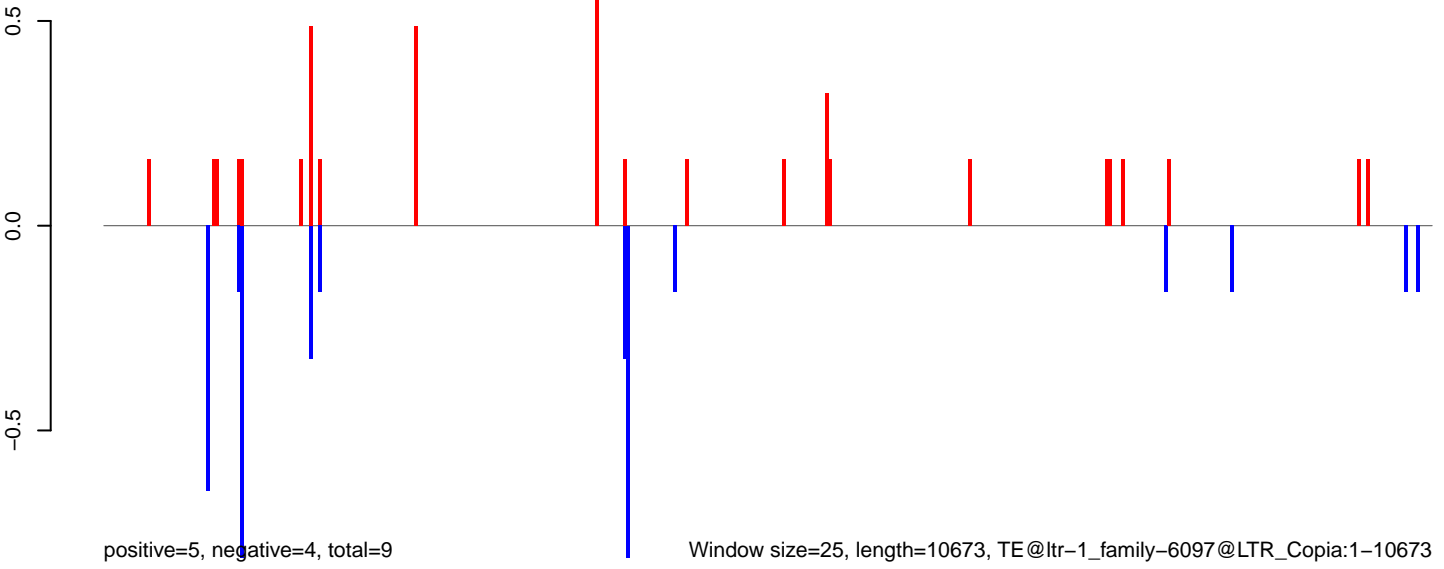
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



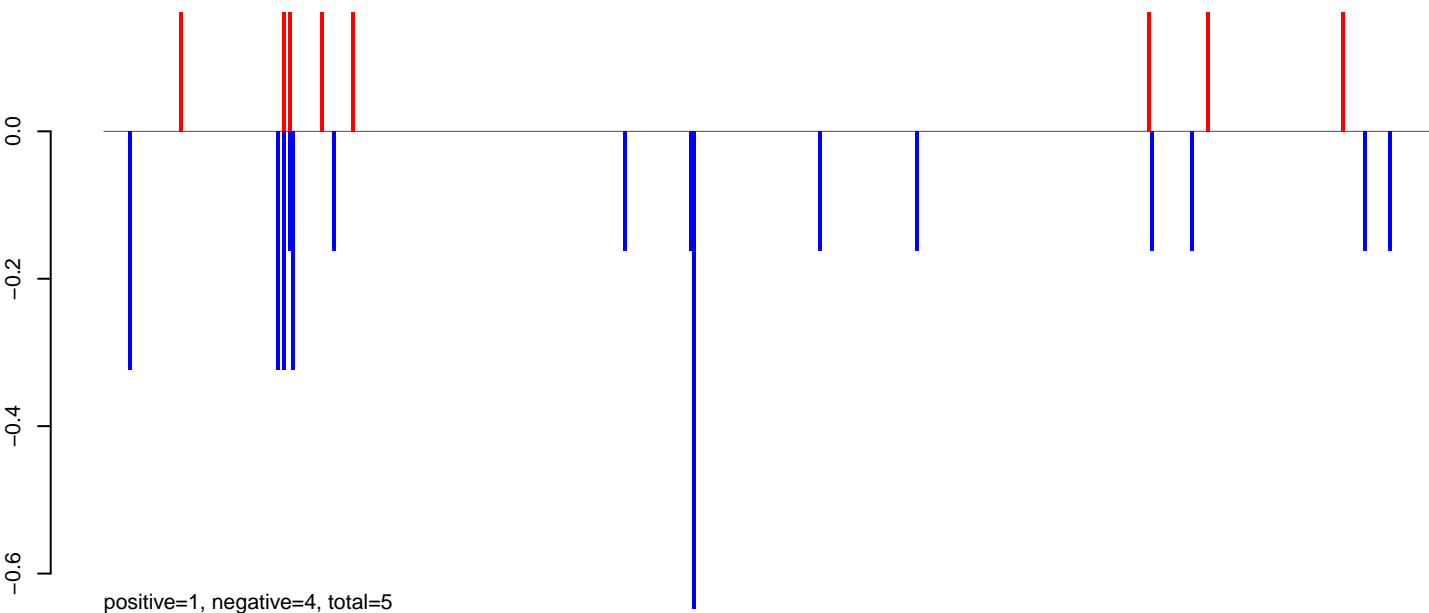
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



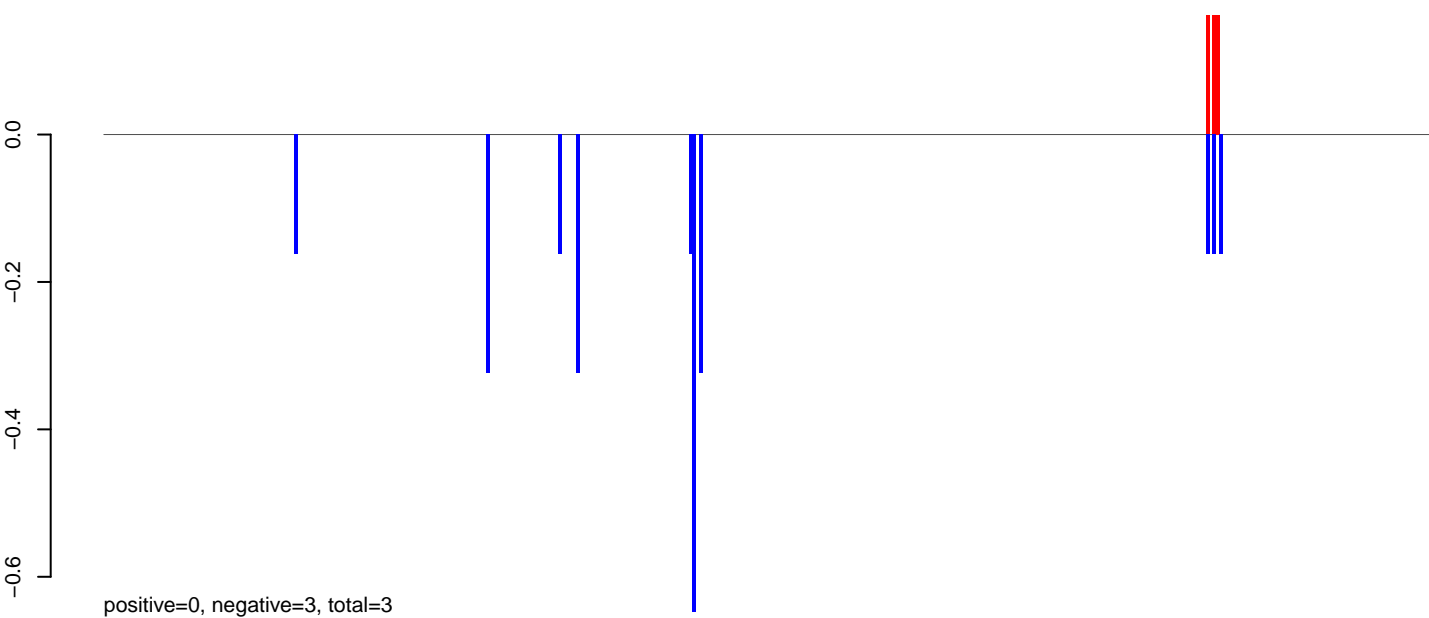
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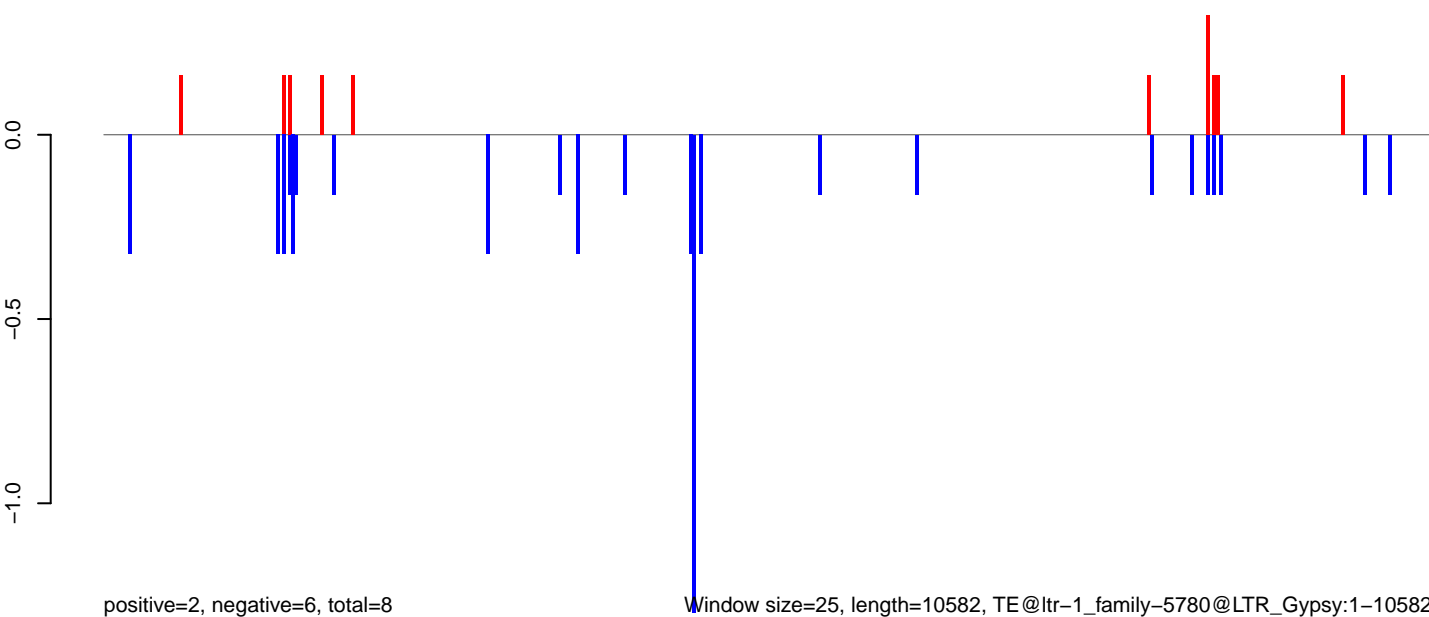
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

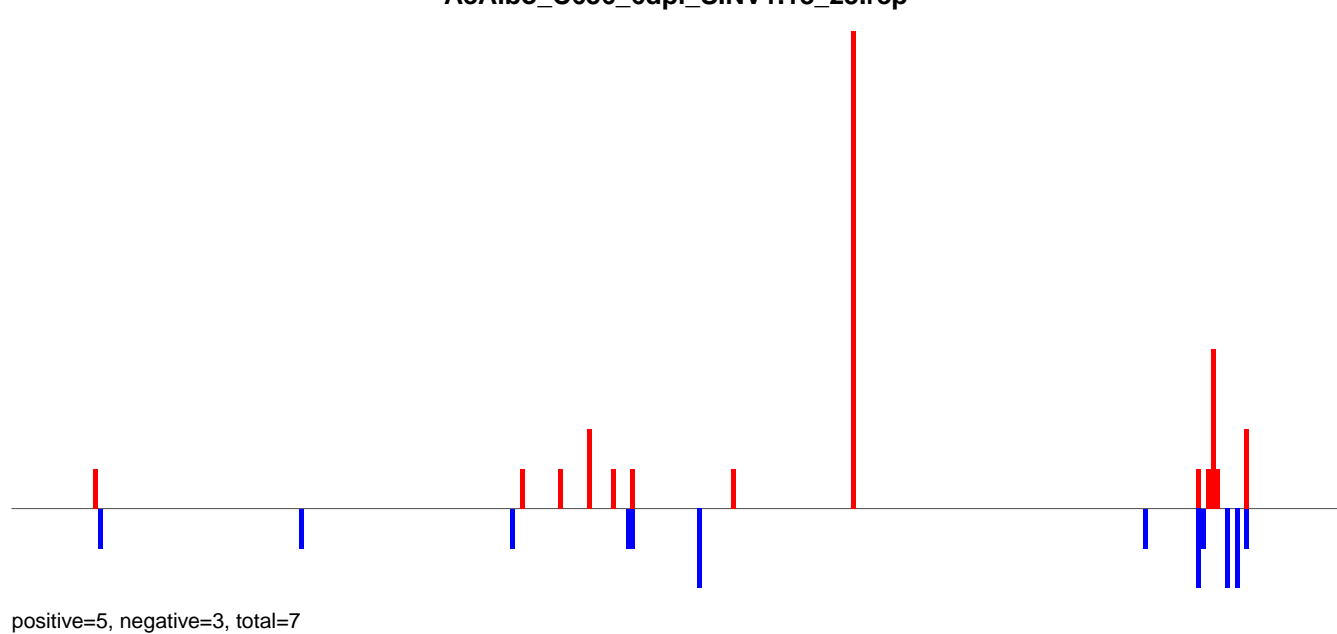


AeAlbo\_C636\_6dpi\_SINV1.rep

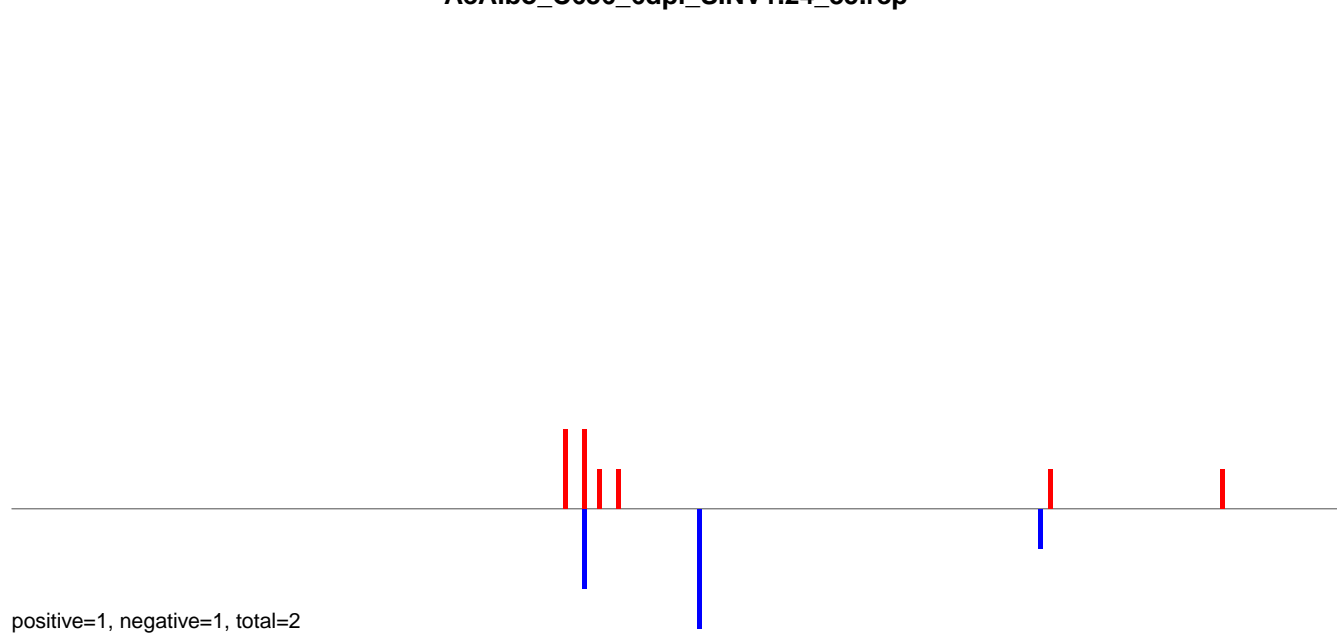


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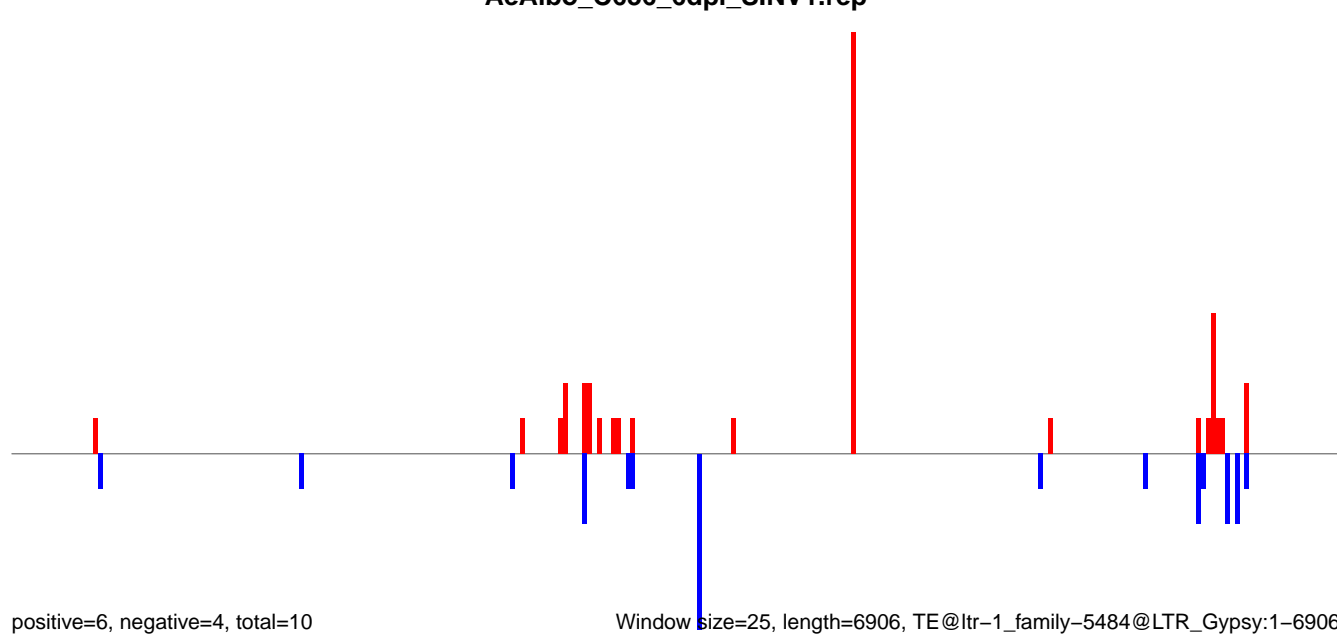
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

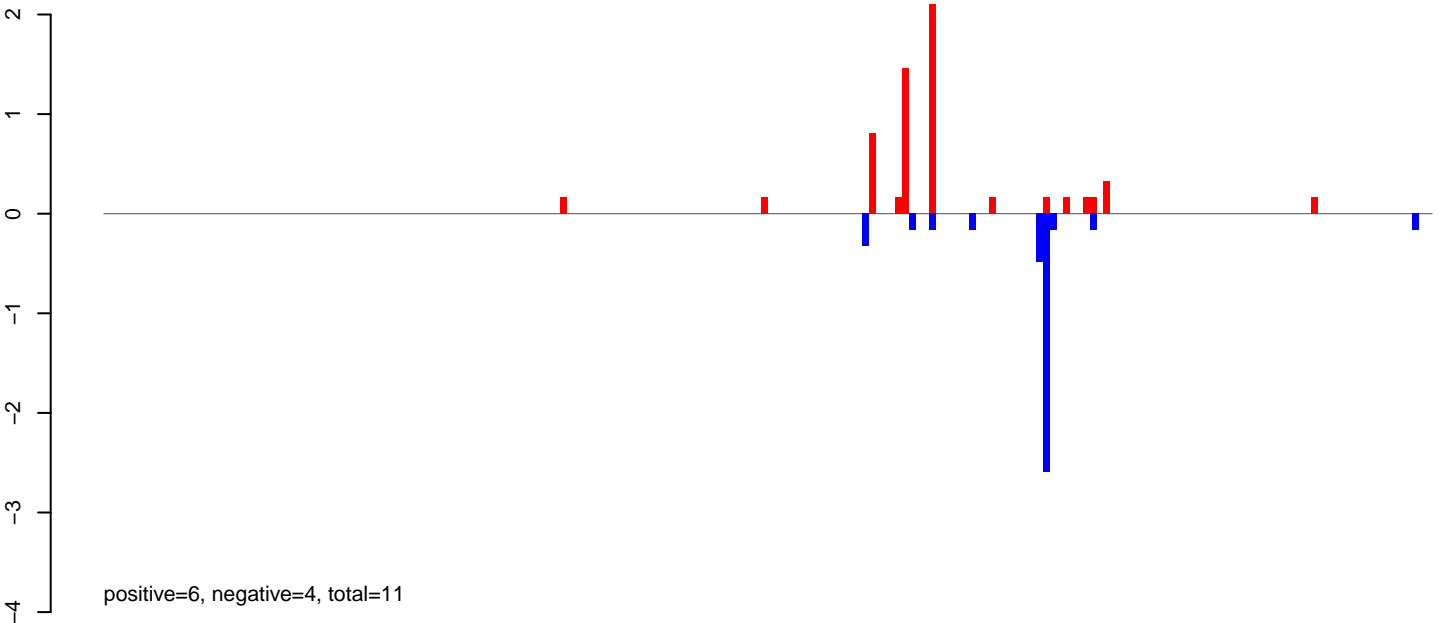


**AeAlbo\_C636\_6dpi\_SINV1.rep**

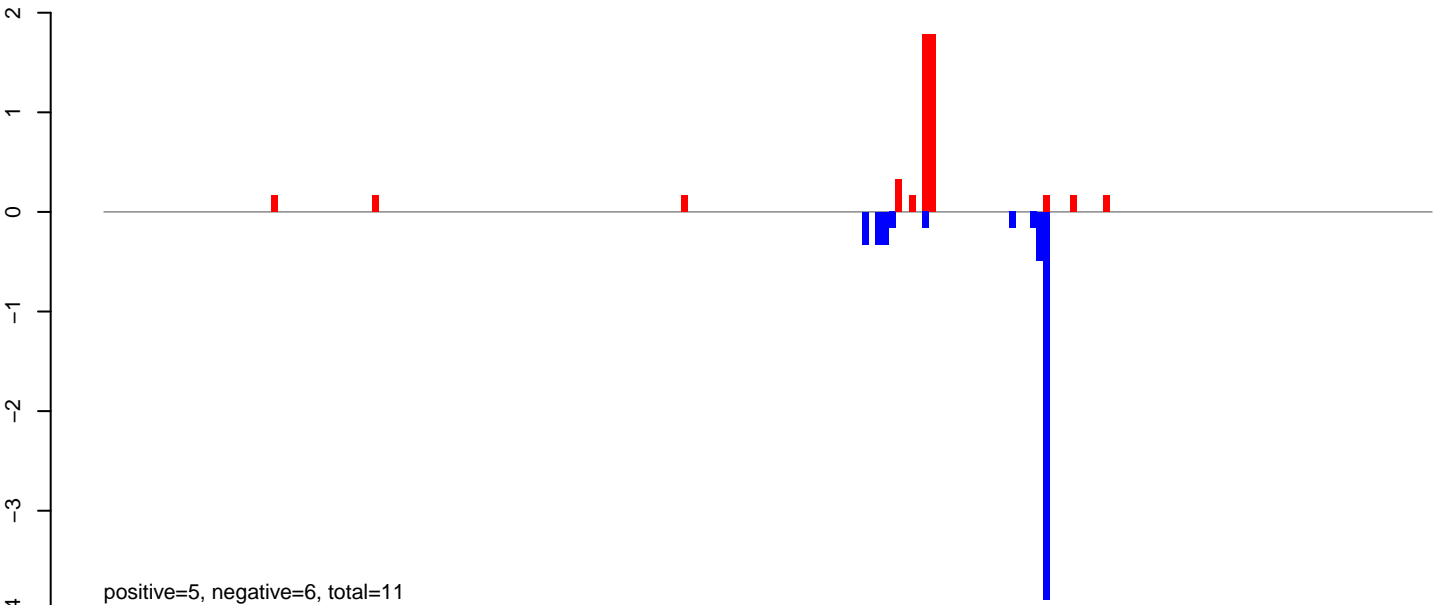


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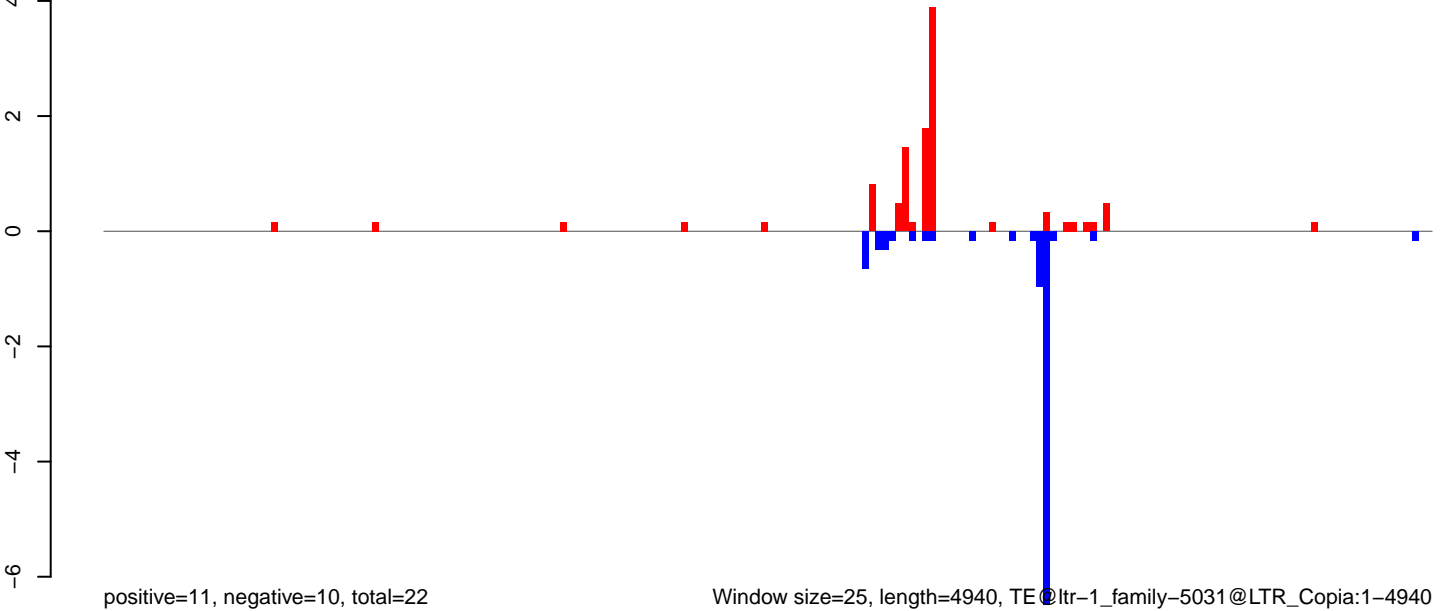
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



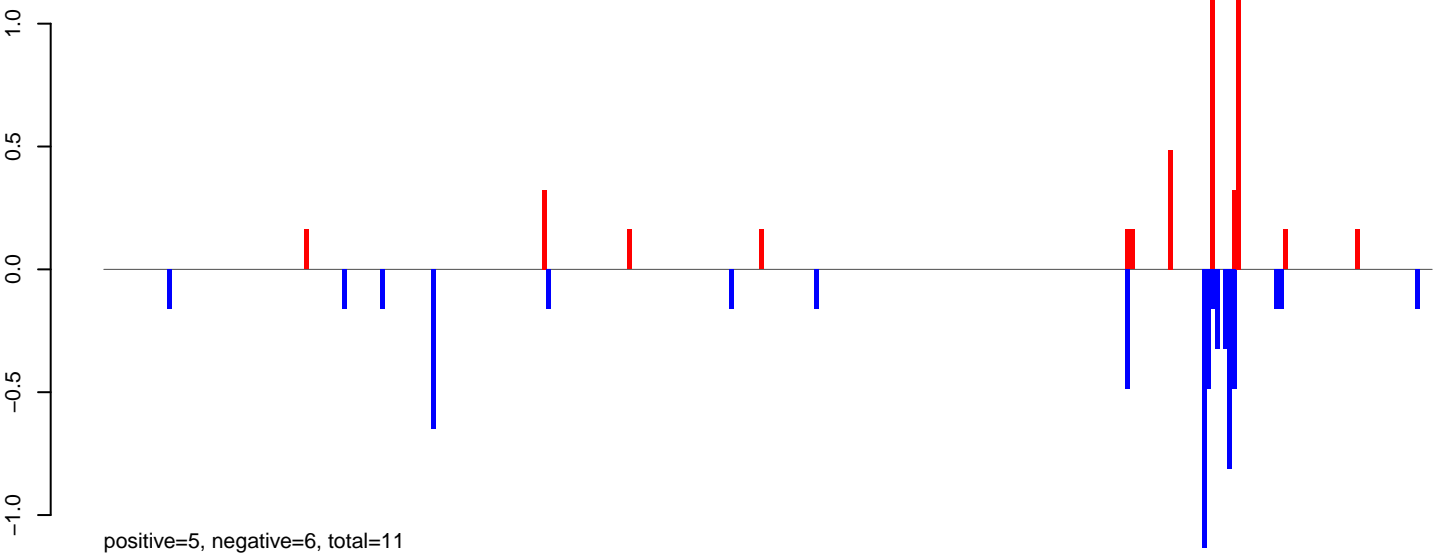
AeAlbo\_C636\_6dpi\_SINV1.rep



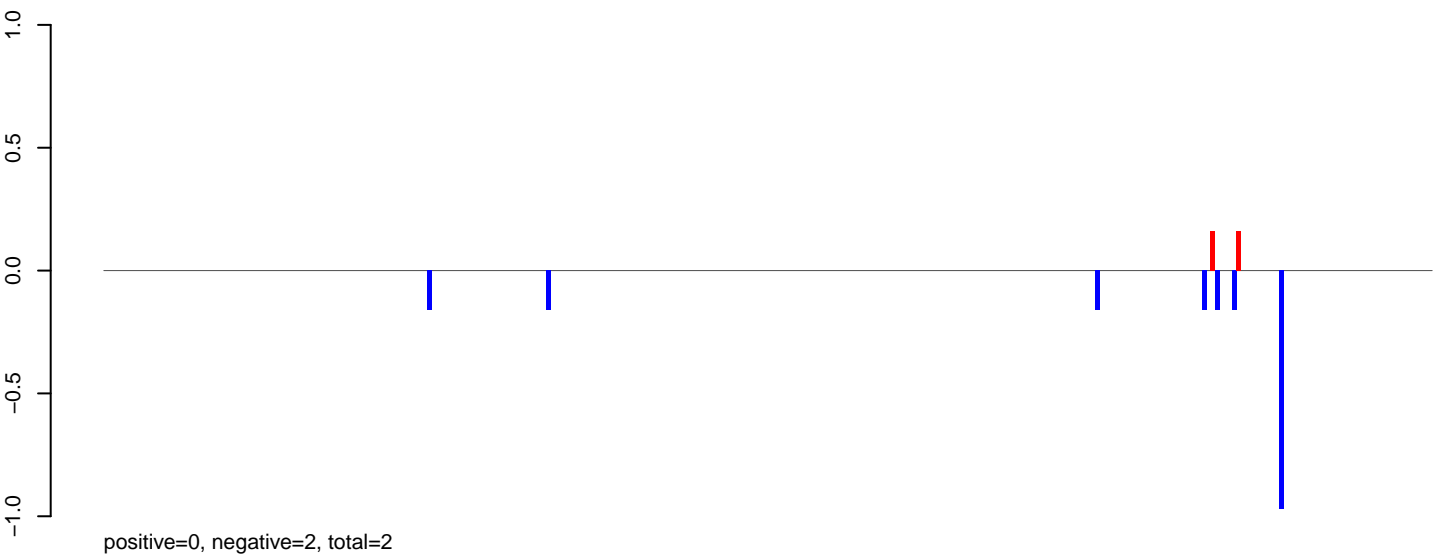
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0 1000 2000 3000 4000 5000

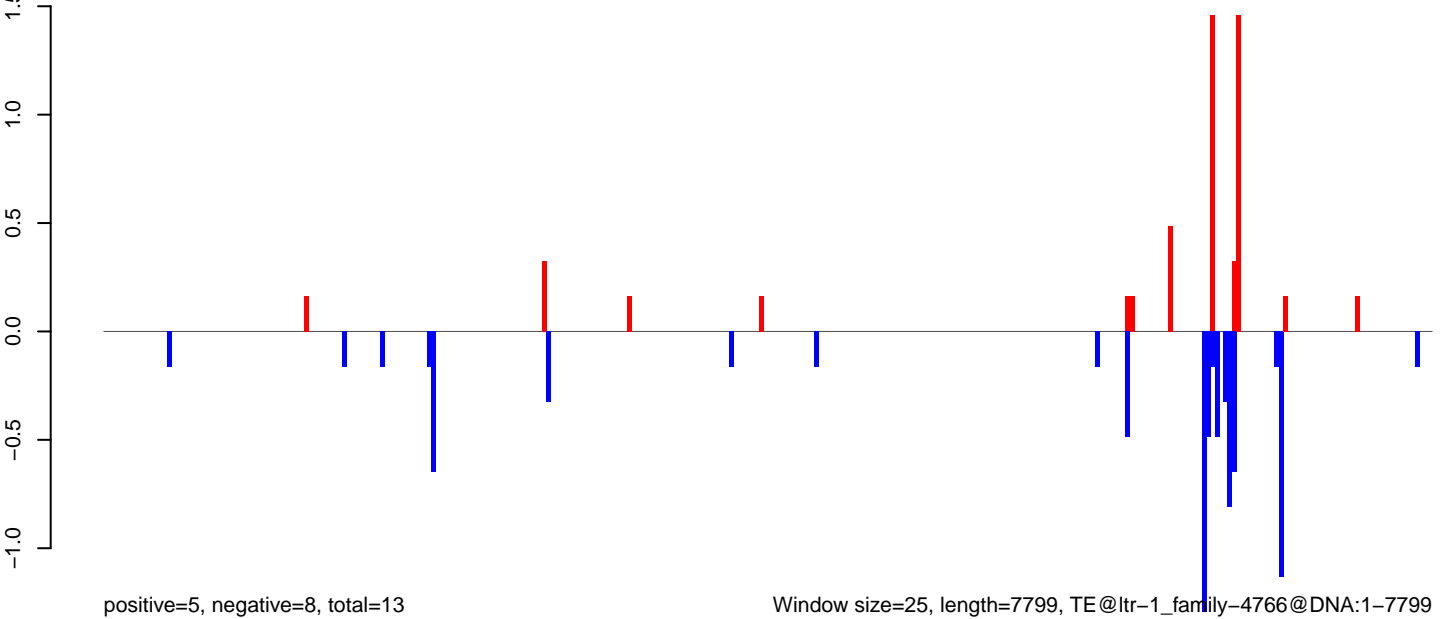
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

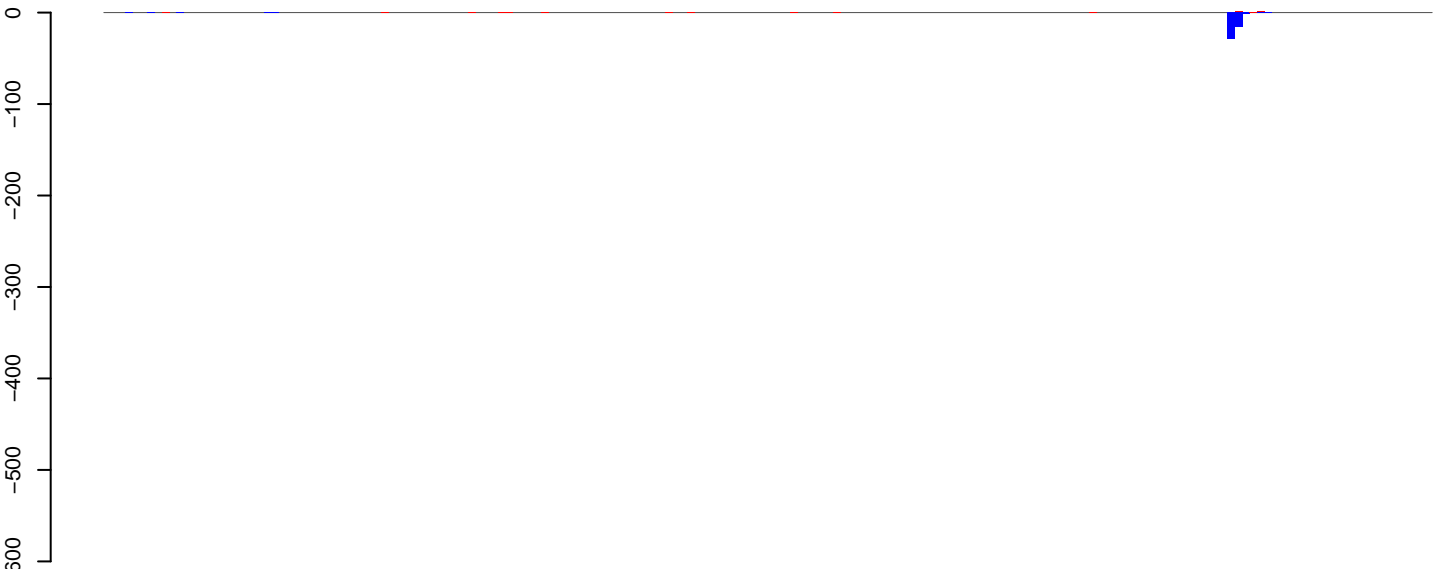


AeAlbo\_C636\_6dpi\_SINV1.rep





AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



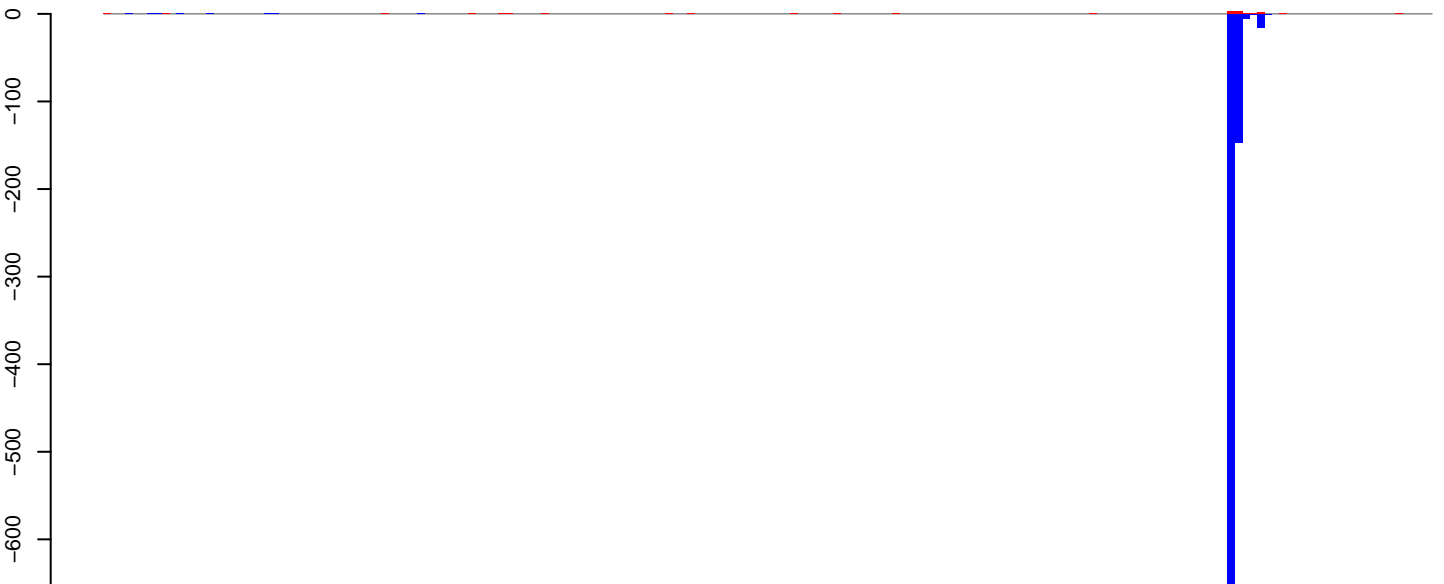
positive=6, negative=47, total=53

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=6, negative=801, total=807

AeAlbo\_C636\_6dpi\_SINV1.rep

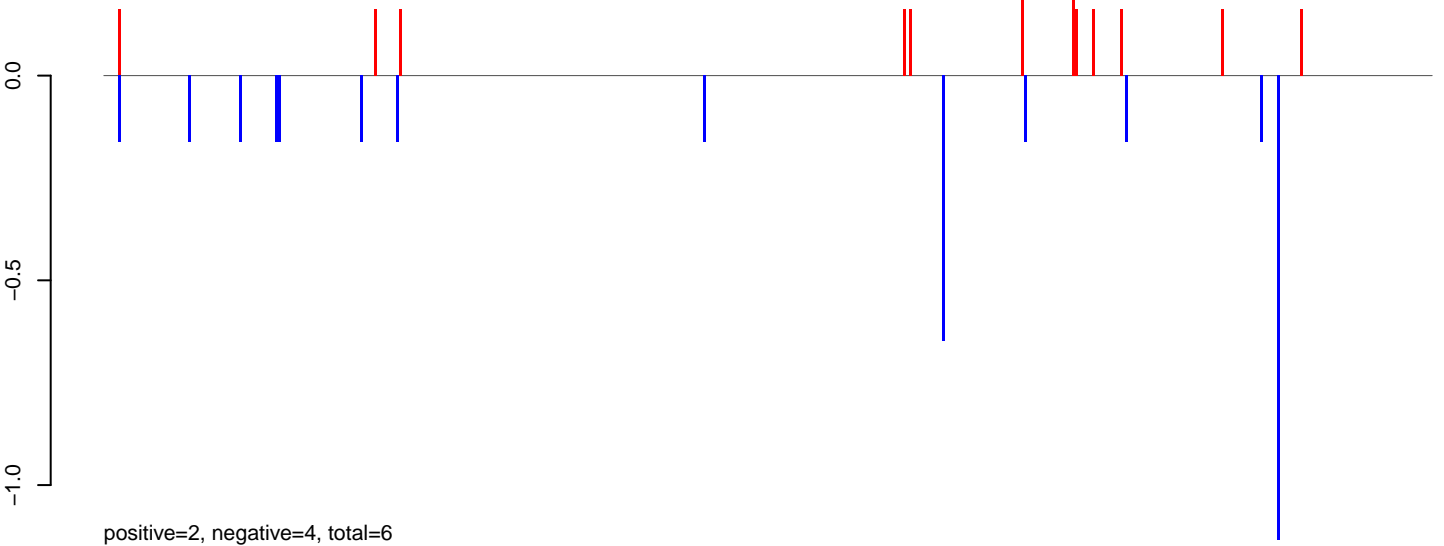


positive=11, negative=848, total=859

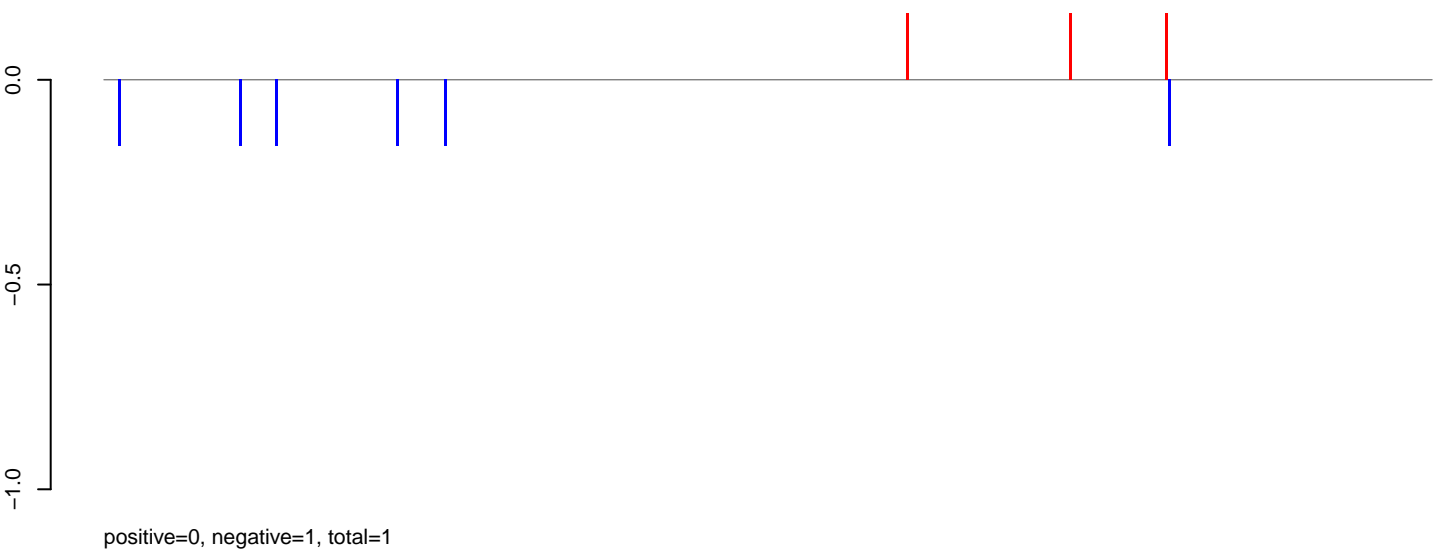
Window size=25, length=4529, TE@ltr-1\_family-4233@LTR\_Gypsy:1-4529

0 1000 2000 3000 4000

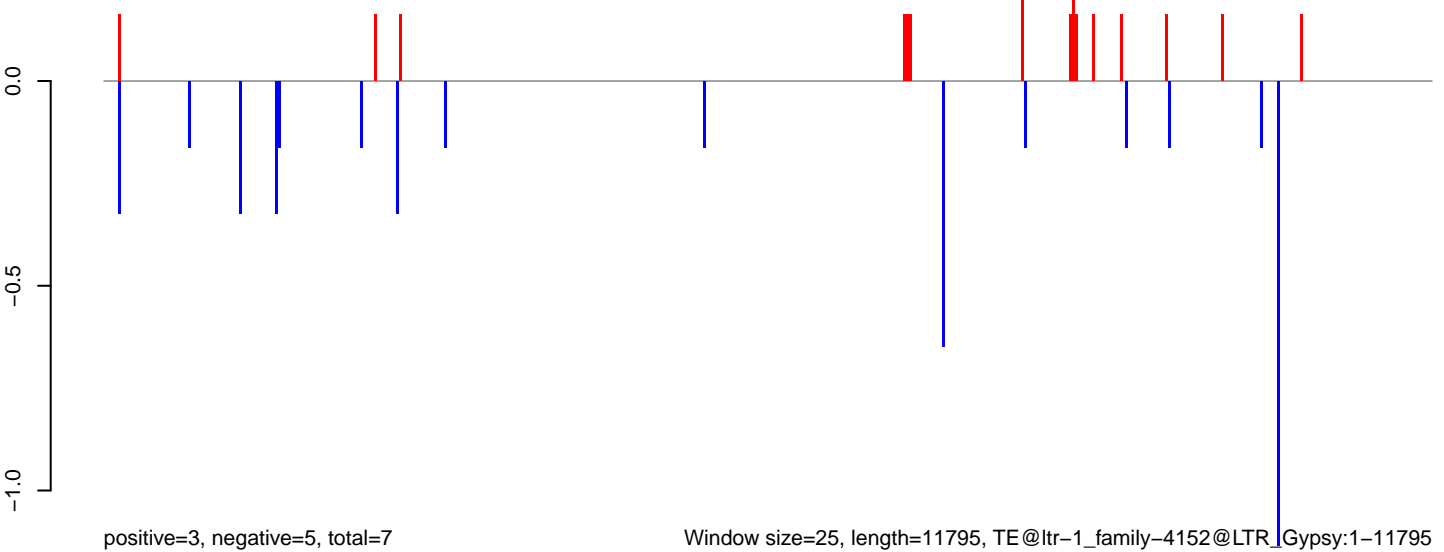
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



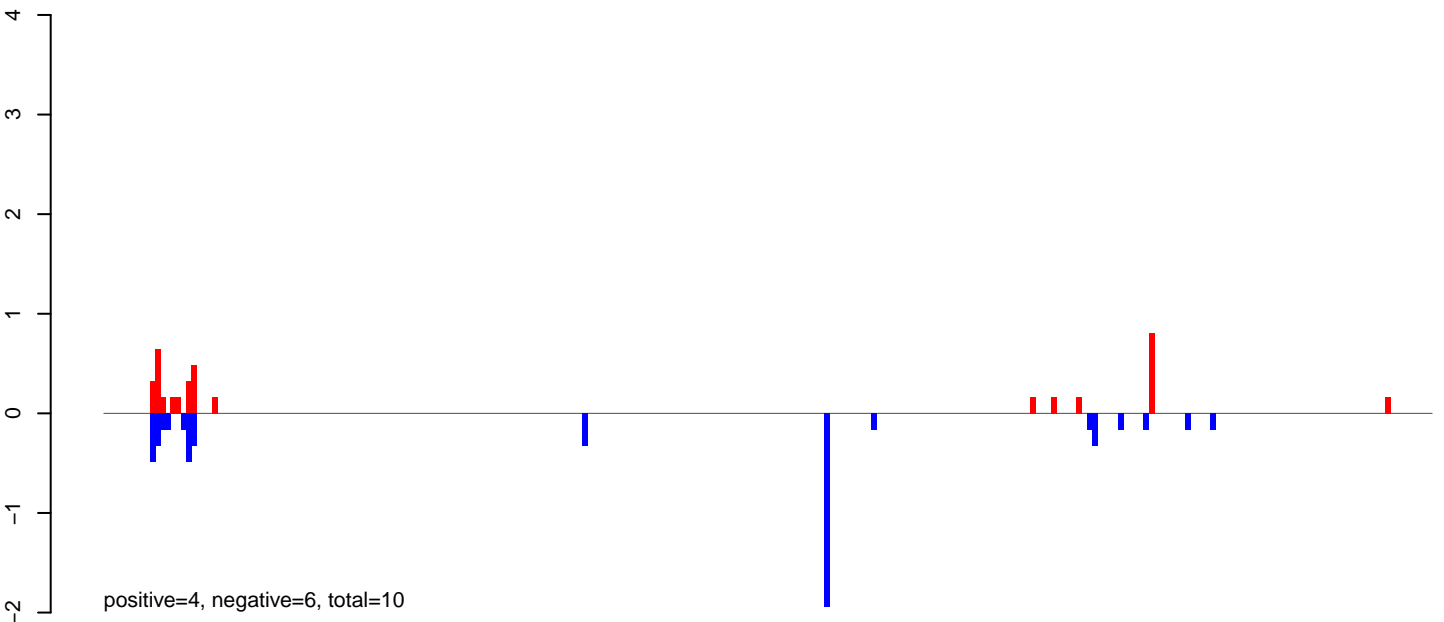
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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

0 2000 4000 6000 8000 10000 12000

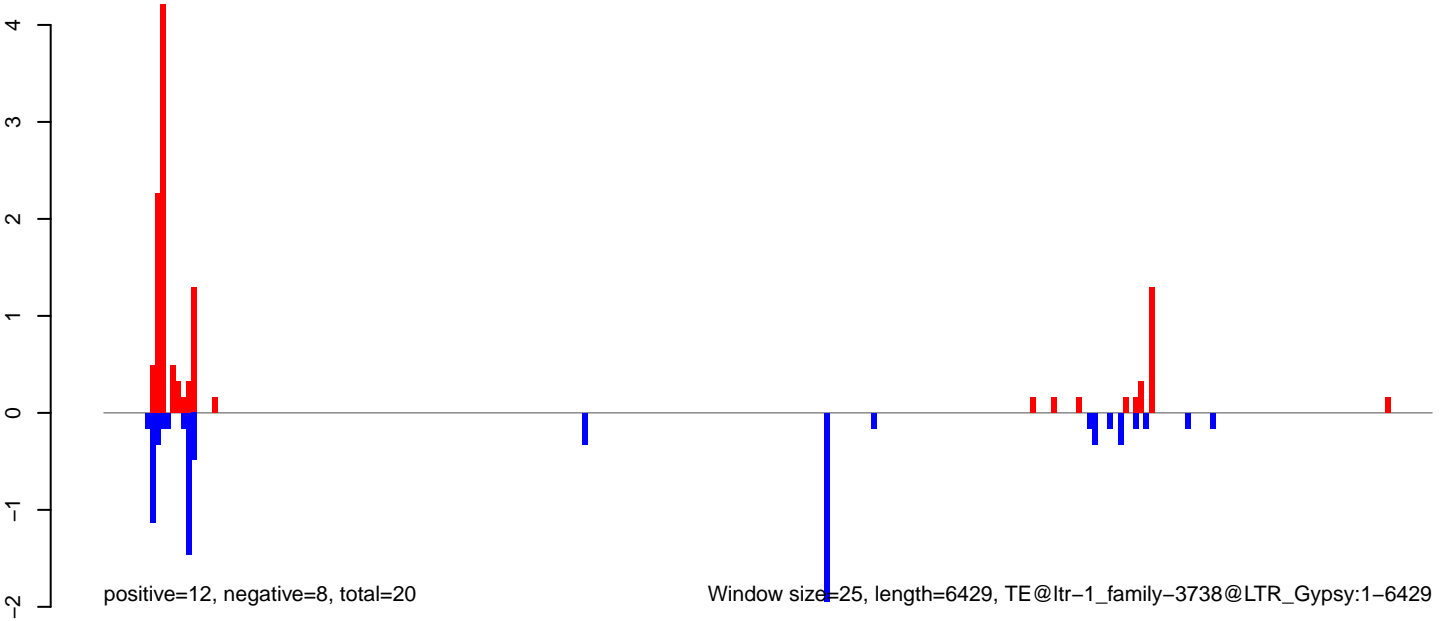
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



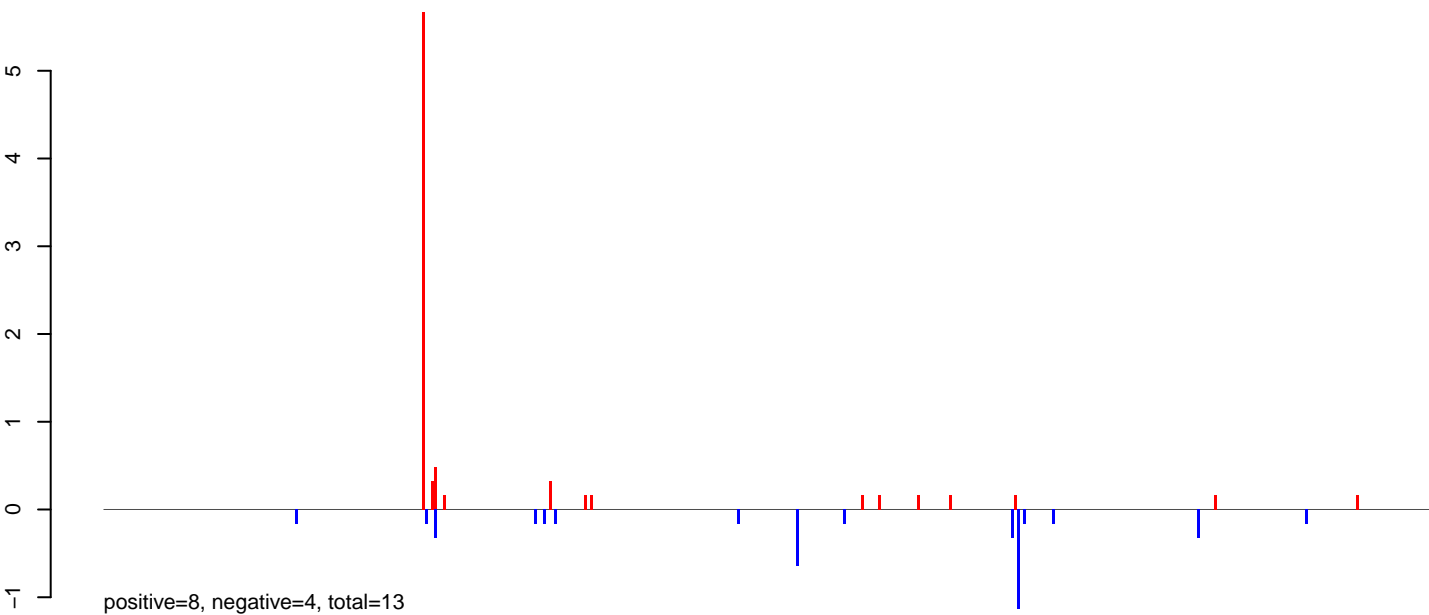
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



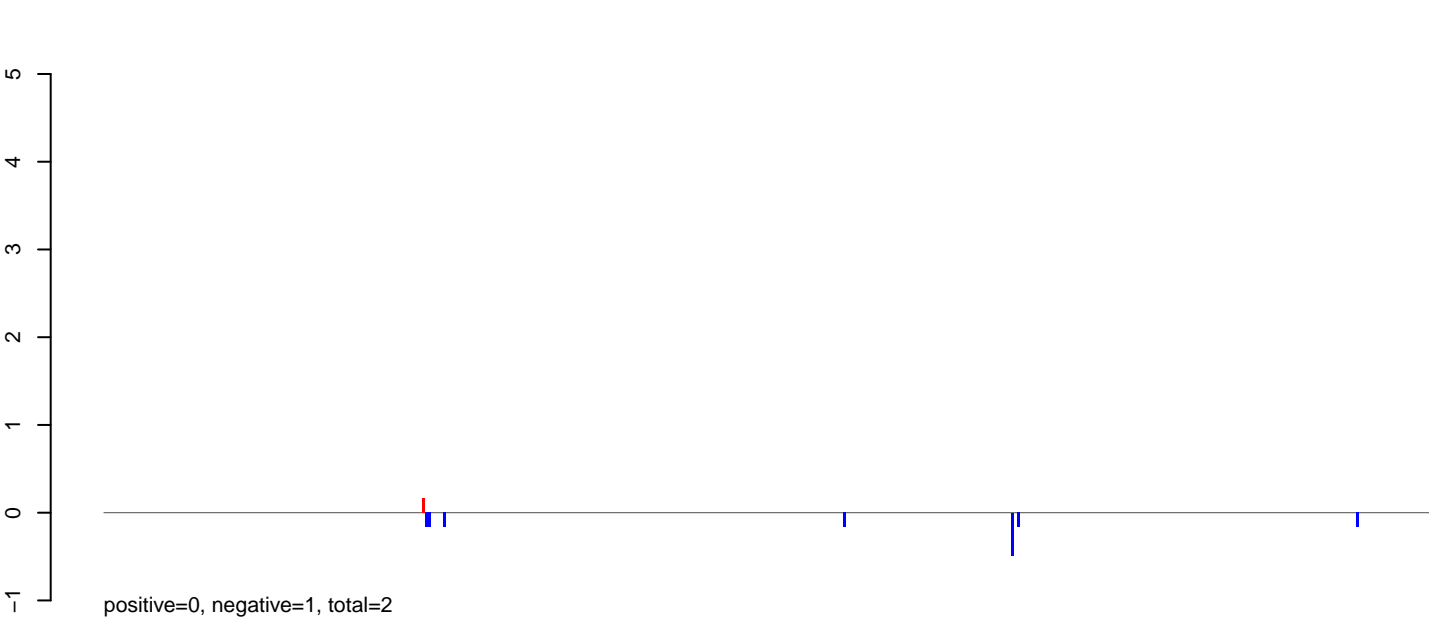
AeAlbo\_C636\_6dpi\_SINV1.rep



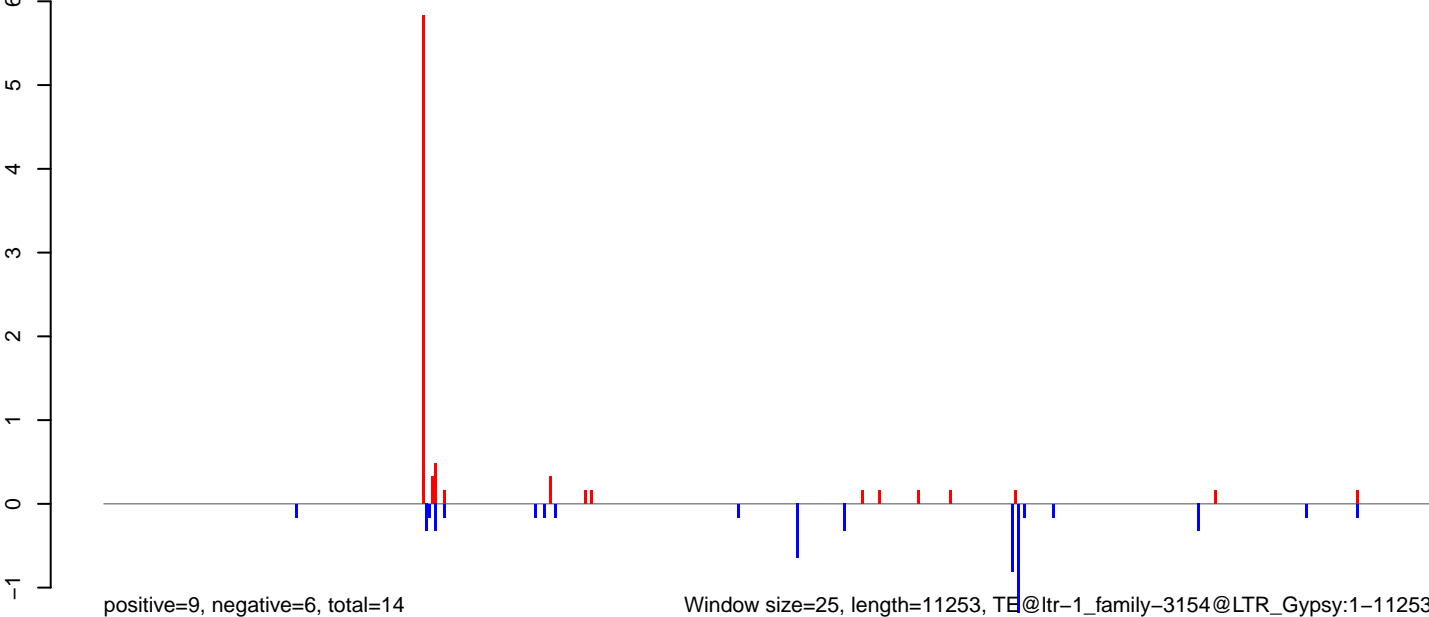
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



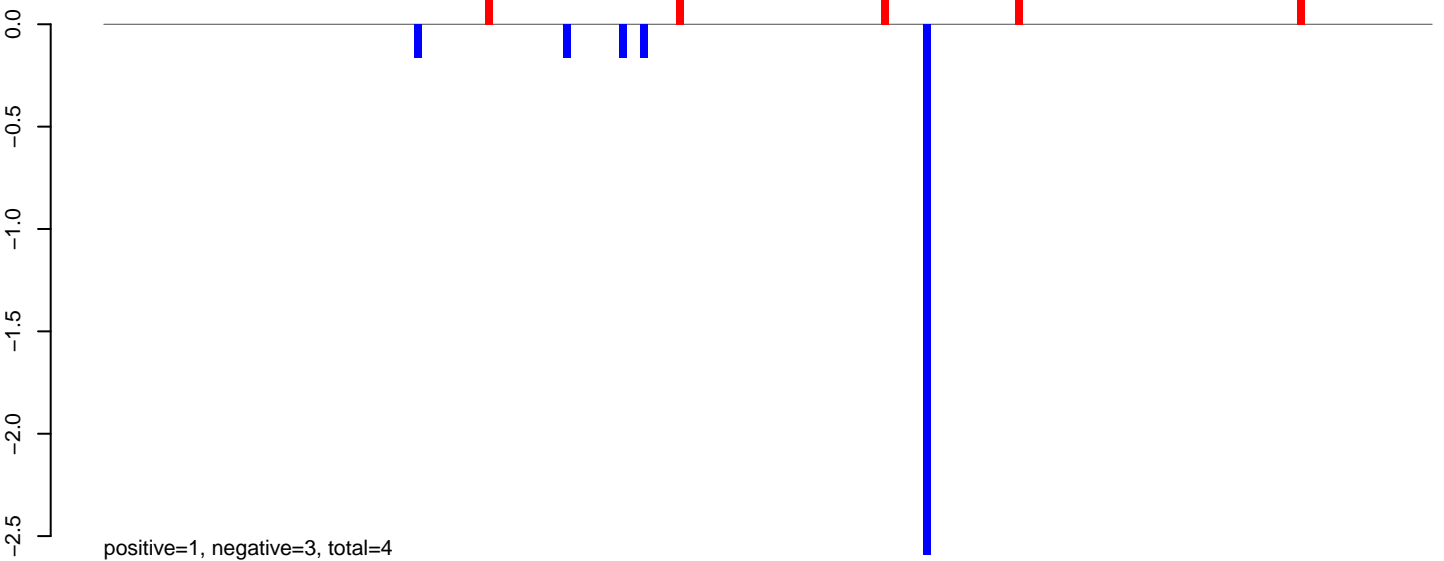
**AeAlbo\_C636\_6dpi\_SINV1.rep**



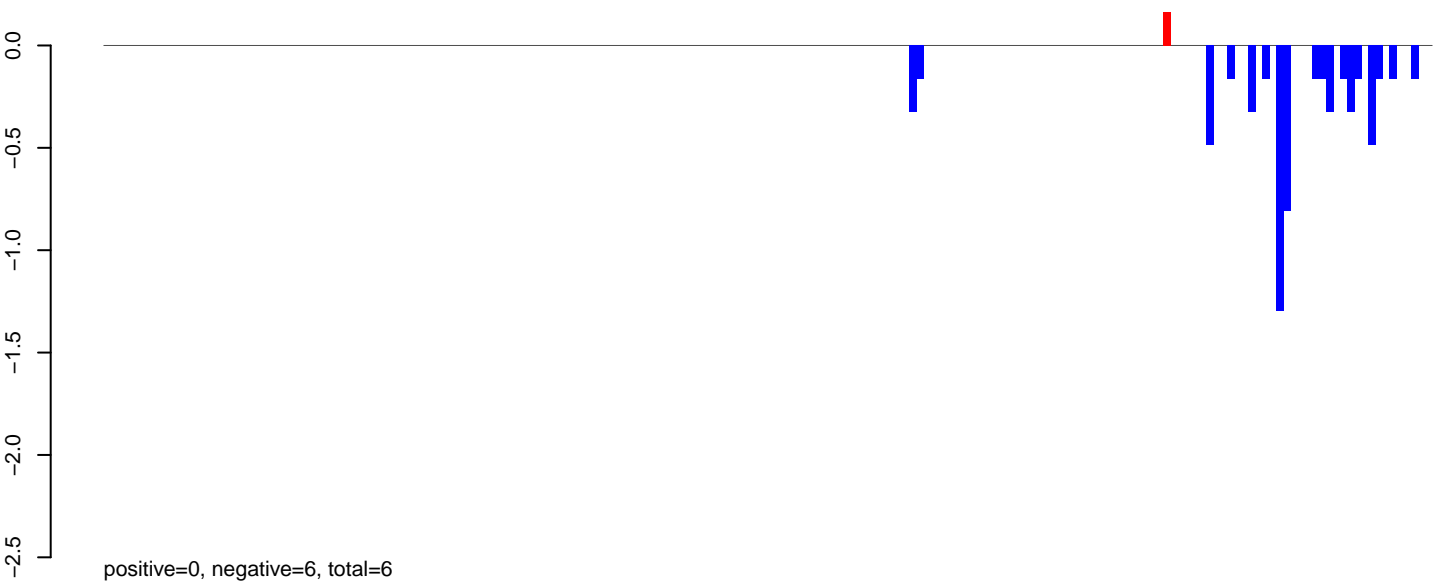
Window size=25, length=11253, TE@ltr-1\_family-3154@LTR\_Gypsy:1-11253

0 2000 4000 6000 8000 10000

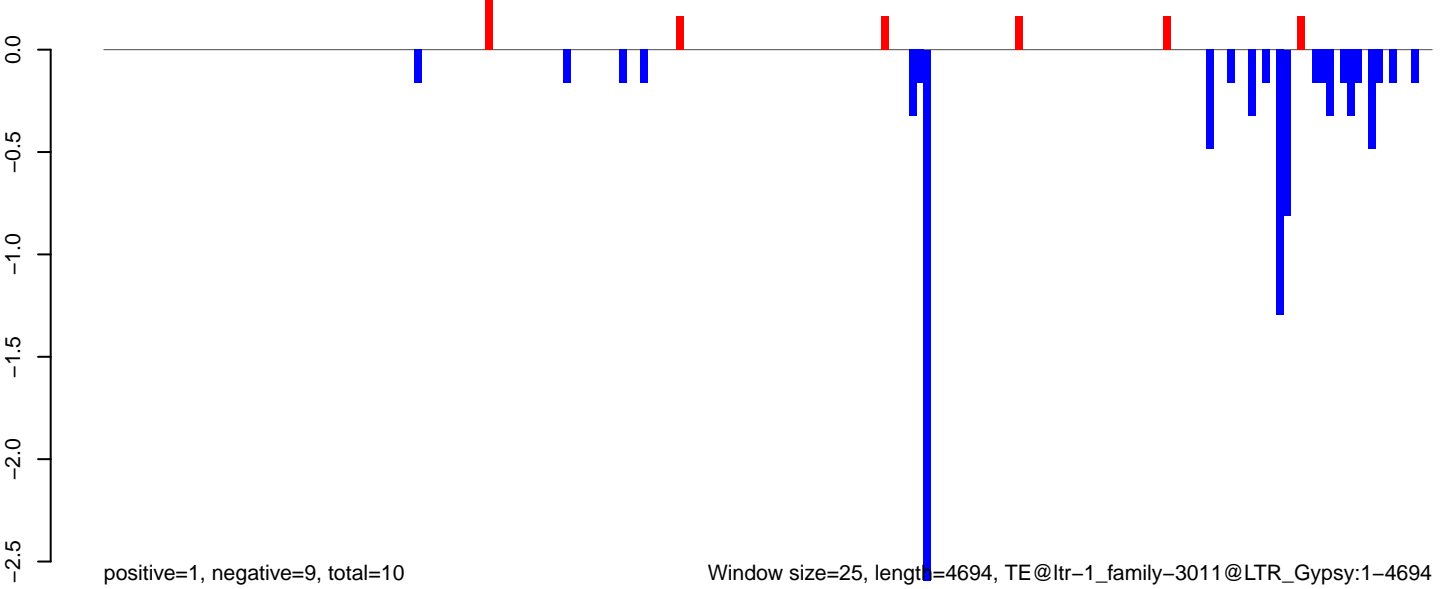
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

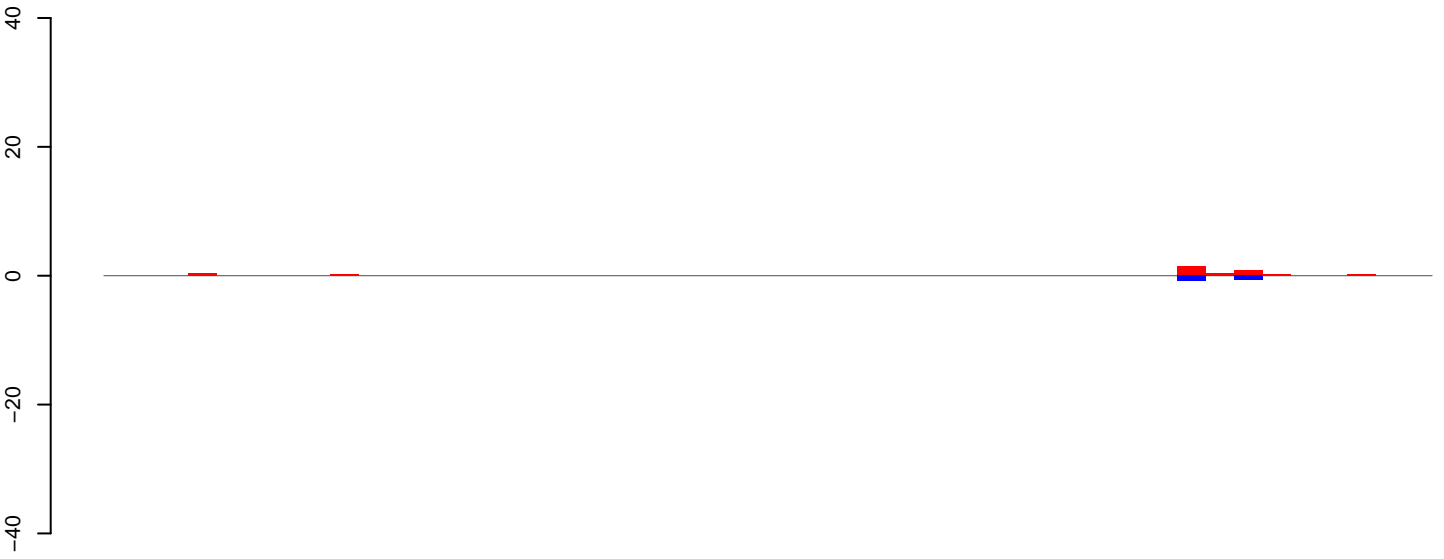


AeAlbo\_C636\_6dpi\_SINV1.rep



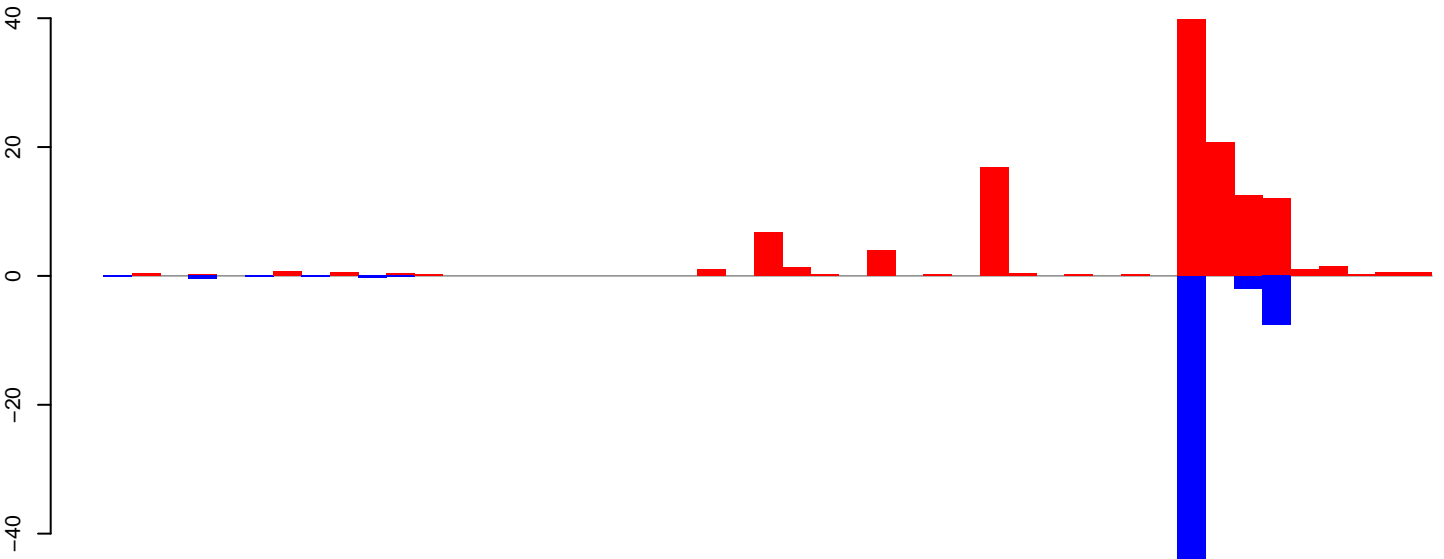
Window size=25, length=4694, TE@ltr-1\_family-3011@LTR\_Gypsy:1-4694

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



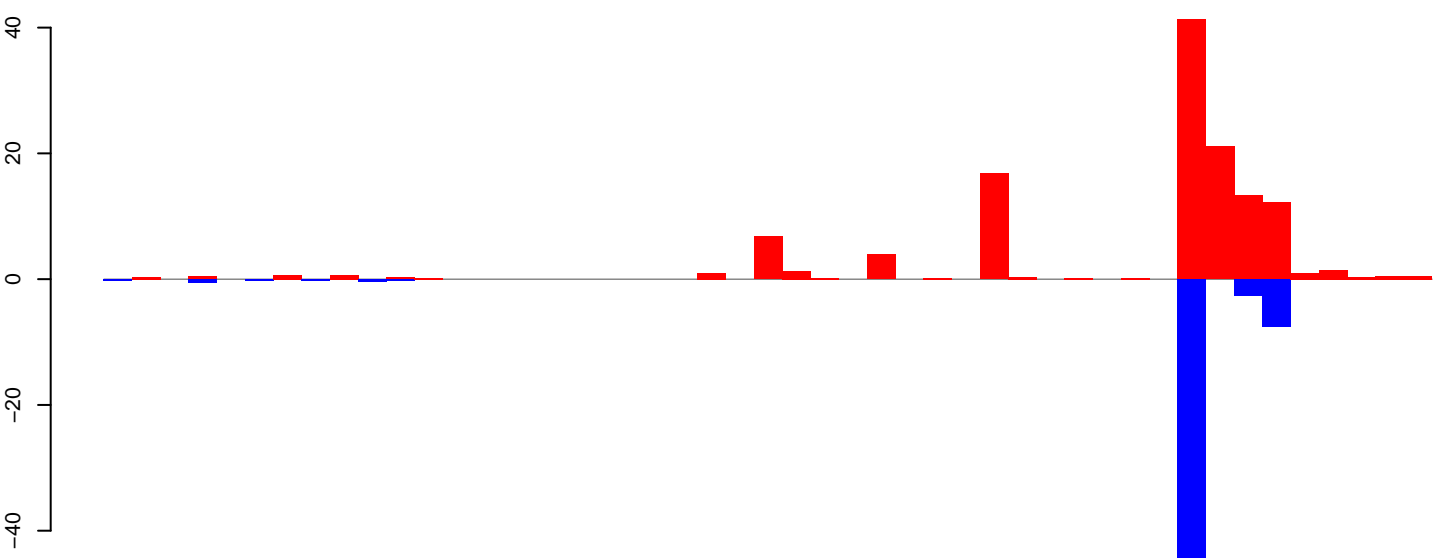
positive=3, negative=1, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



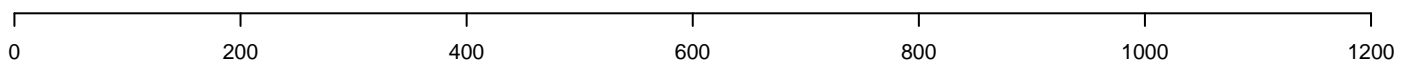
positive=122, negative=64, total=185

AeAlbo\_C636\_6dpi\_SINV1.rep

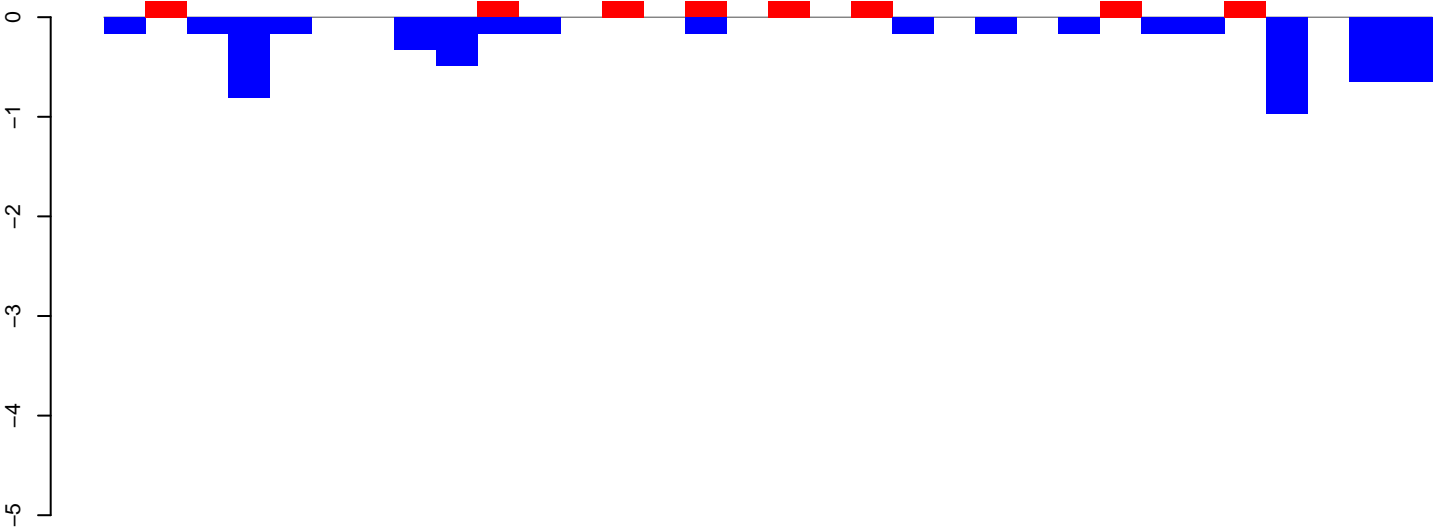


positive=125, negative=65, total=190

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

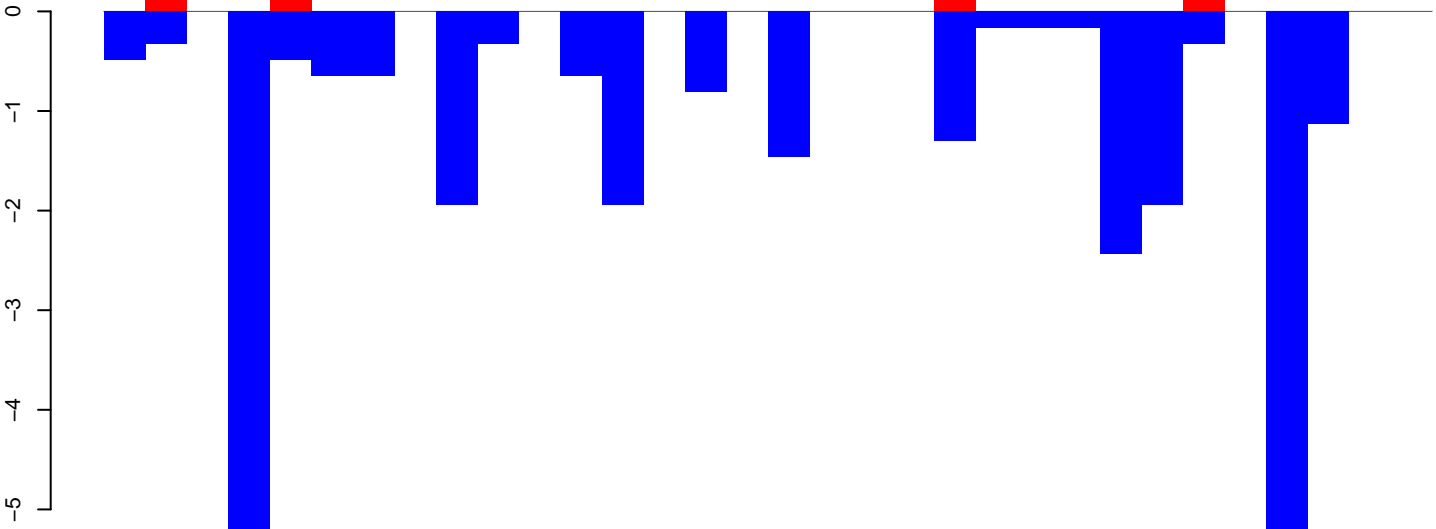


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



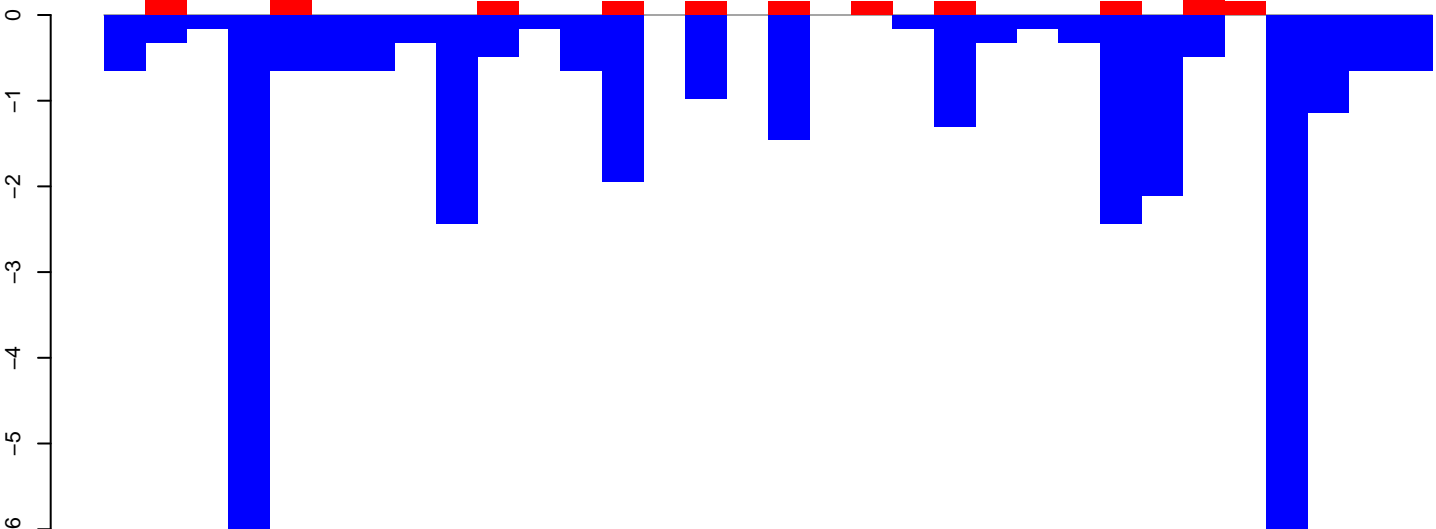
positive=1, negative=6, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=29, total=30

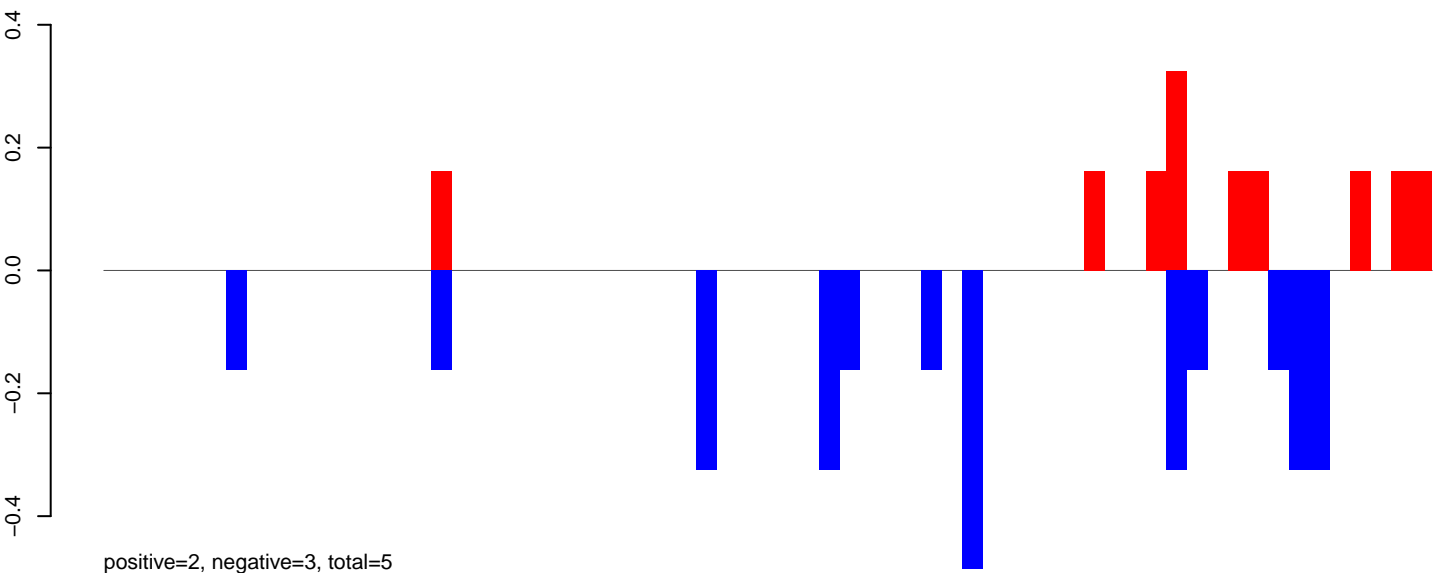
AeAlbo\_C636\_6dpi\_SINV1.rep



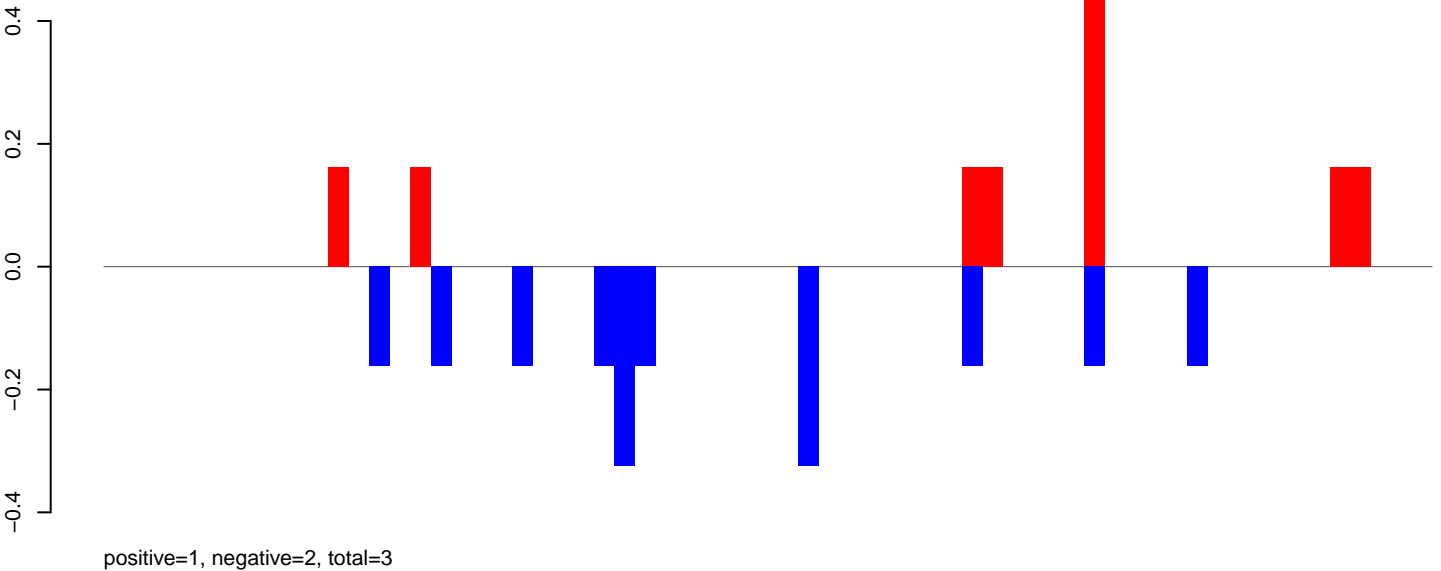
positive=2, negative=34, total=37

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

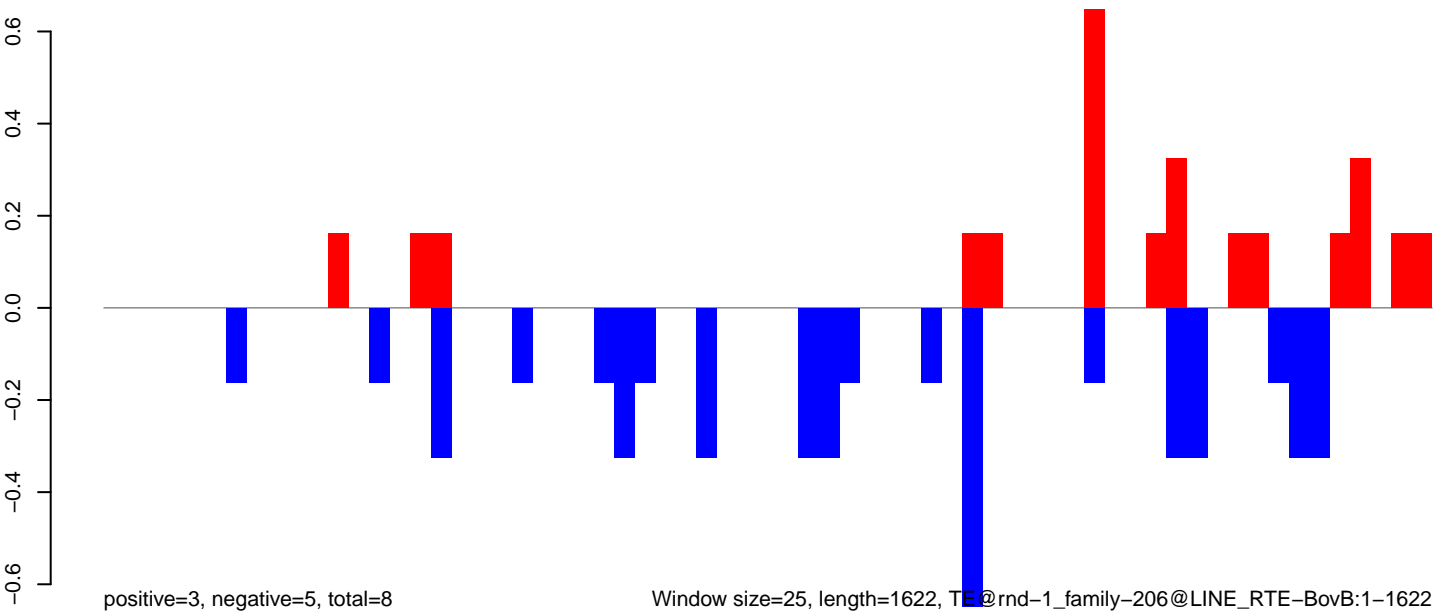
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



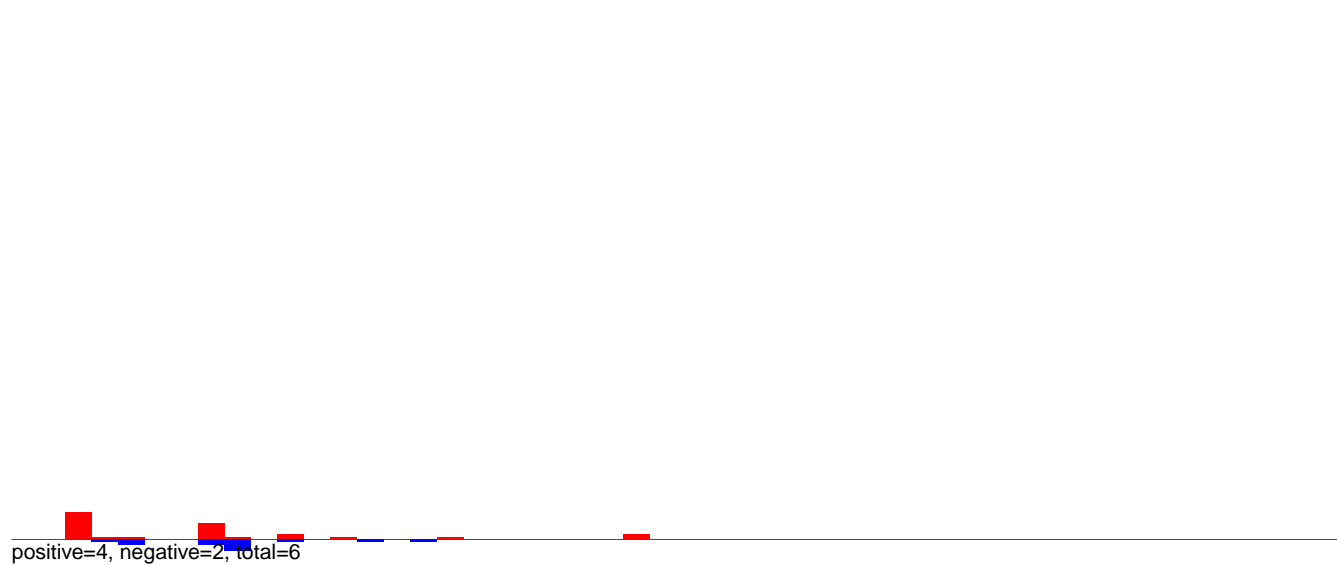
AeAlbo\_C636\_6dpi\_SINV1.rep



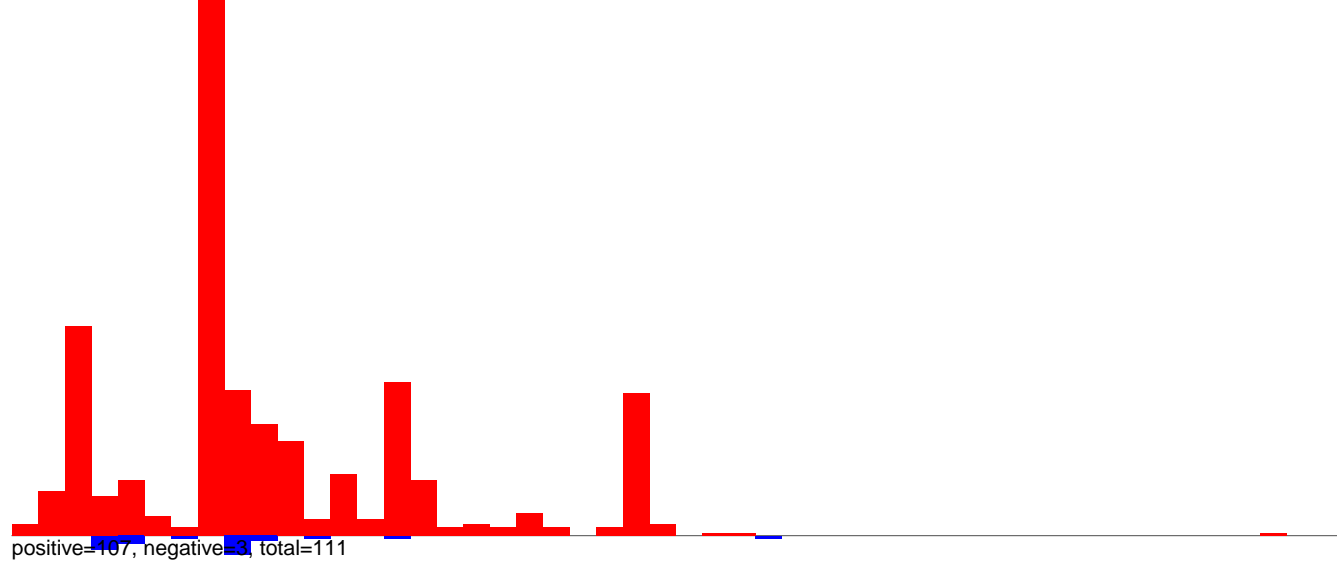
Window size=25, length=1622, TE@rnd-1\_family-206@LINE RTE-BovB:1-1622



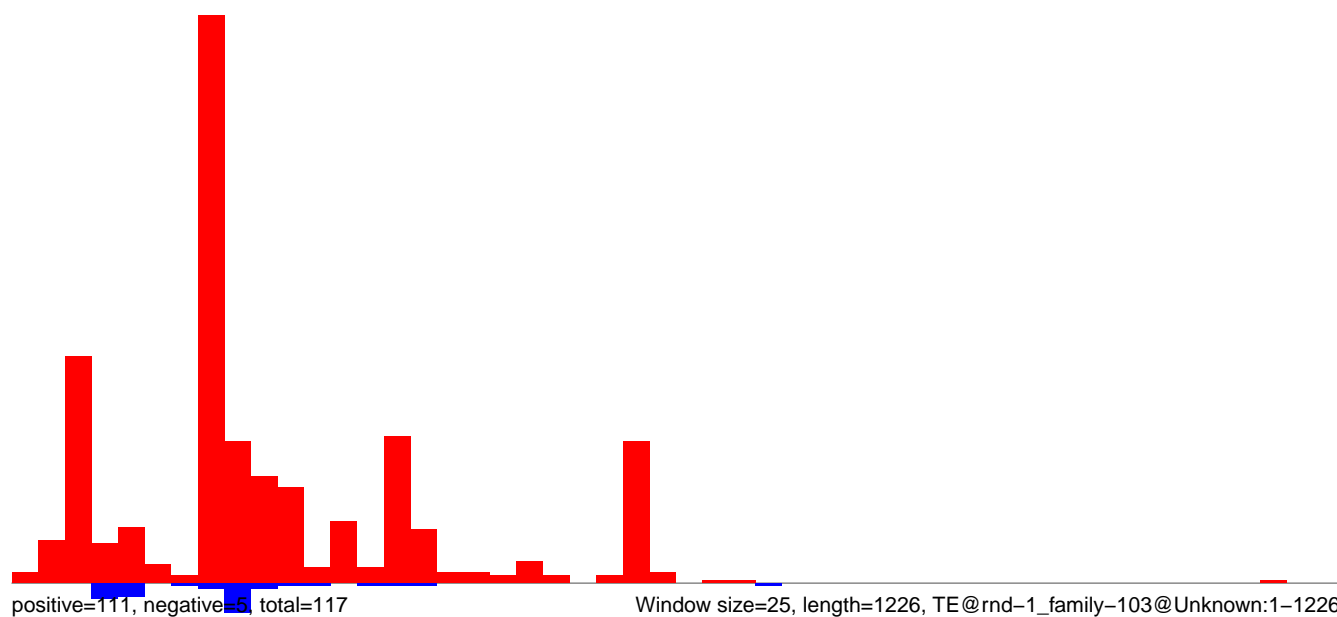
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



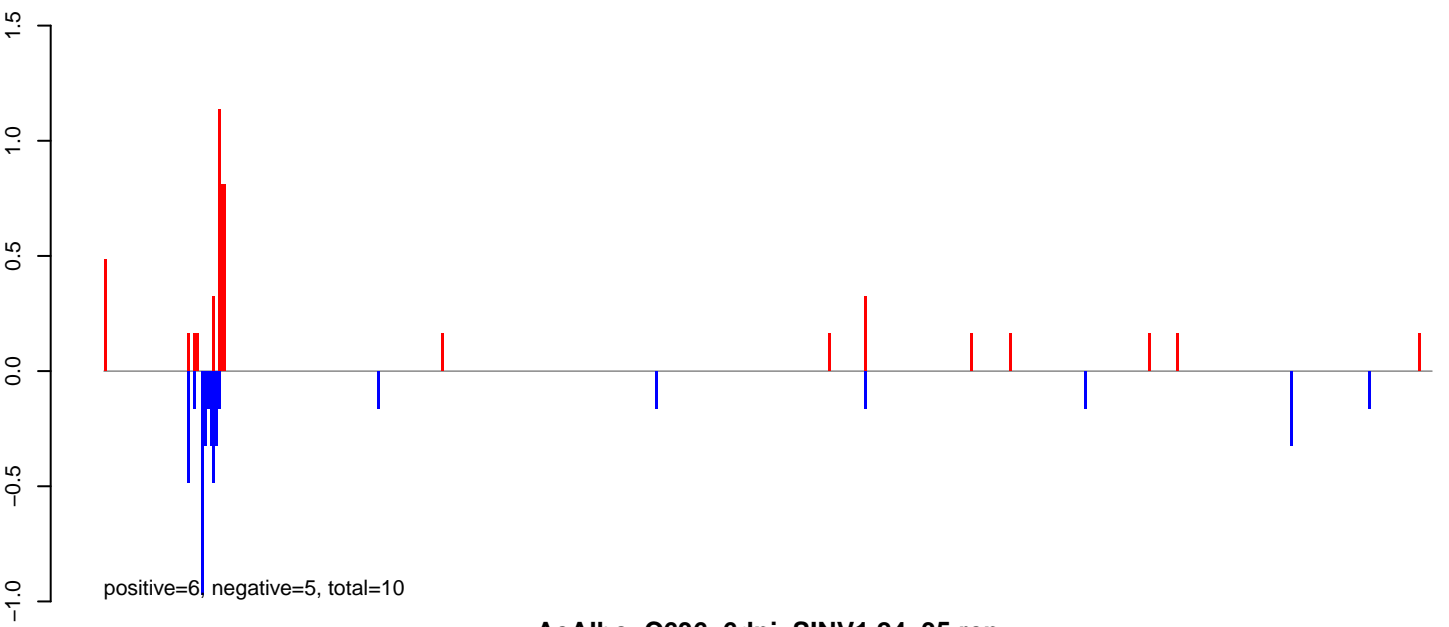
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



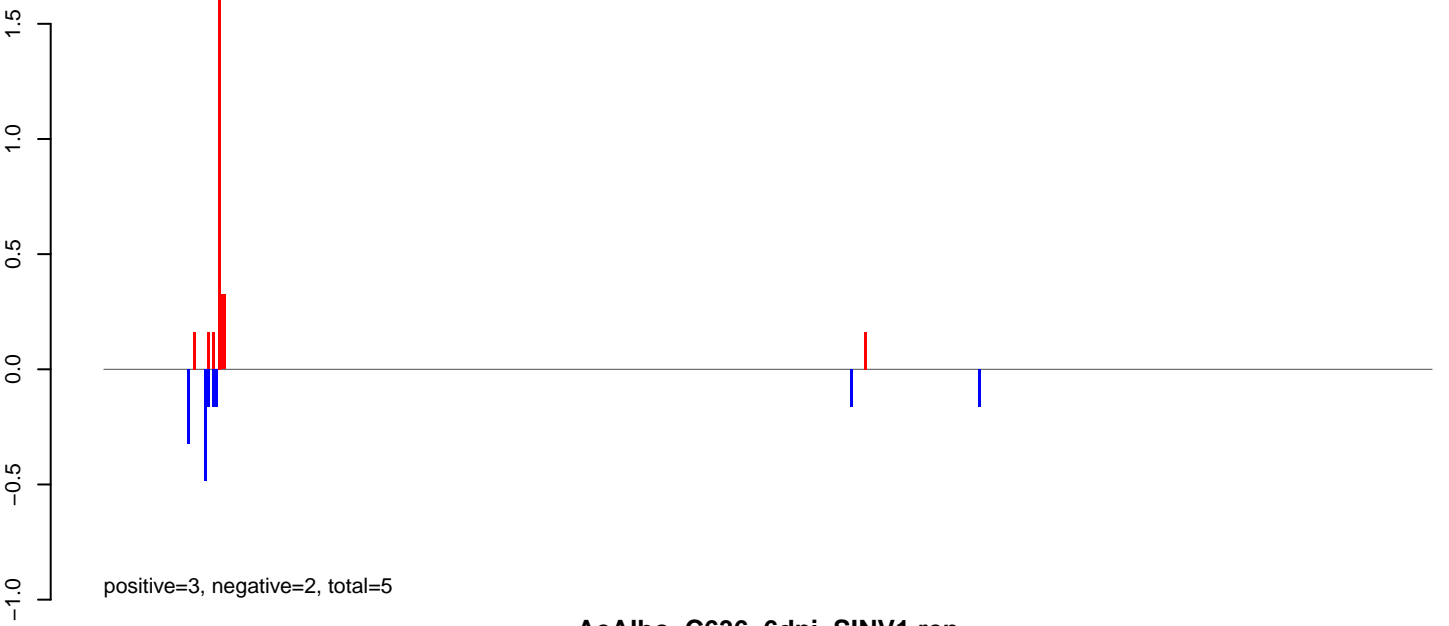
AeAlbo\_C636\_6dpi\_SINV1.rep



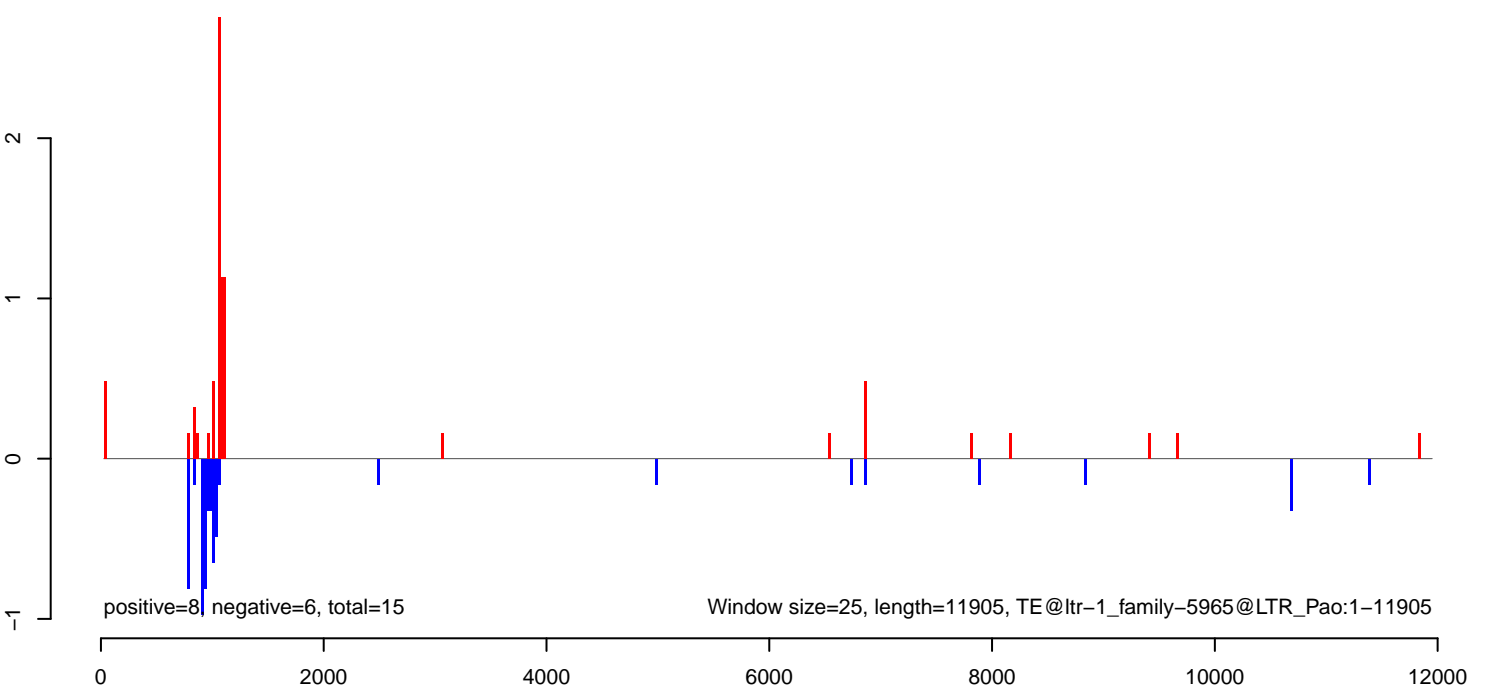
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



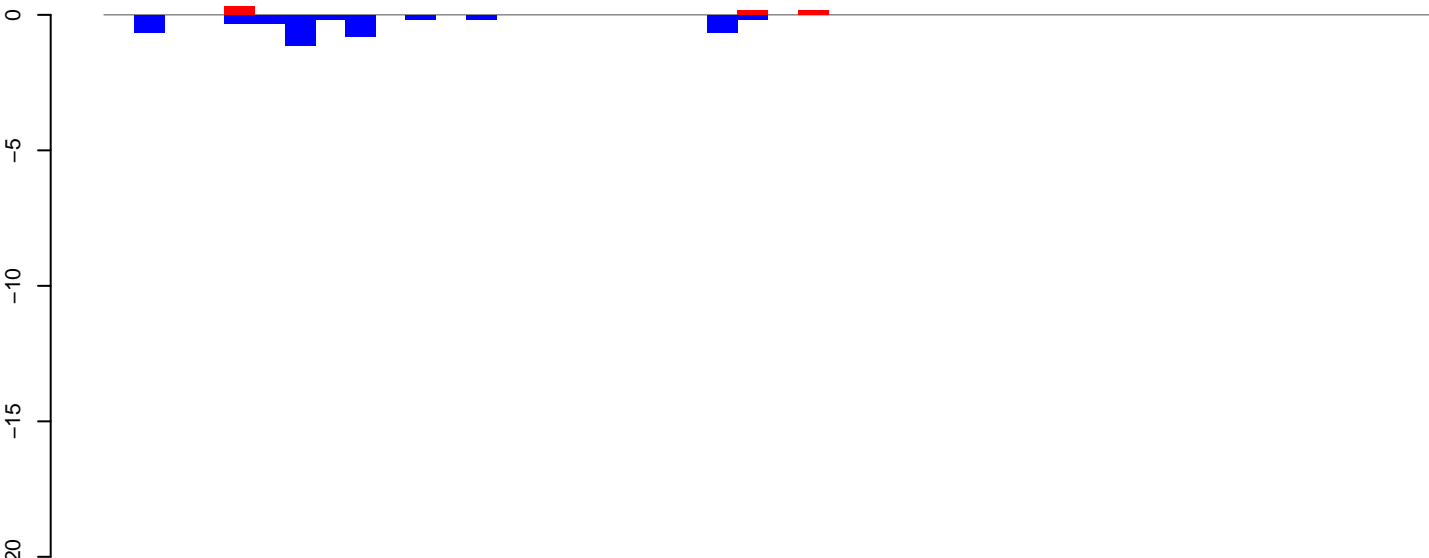
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

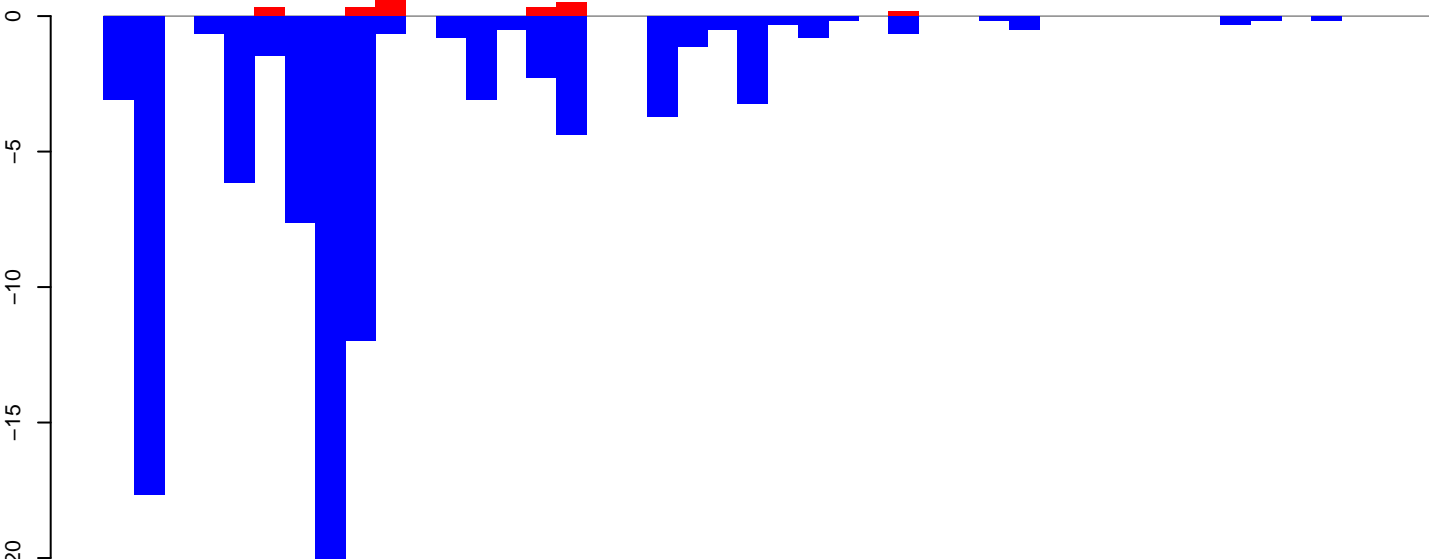


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



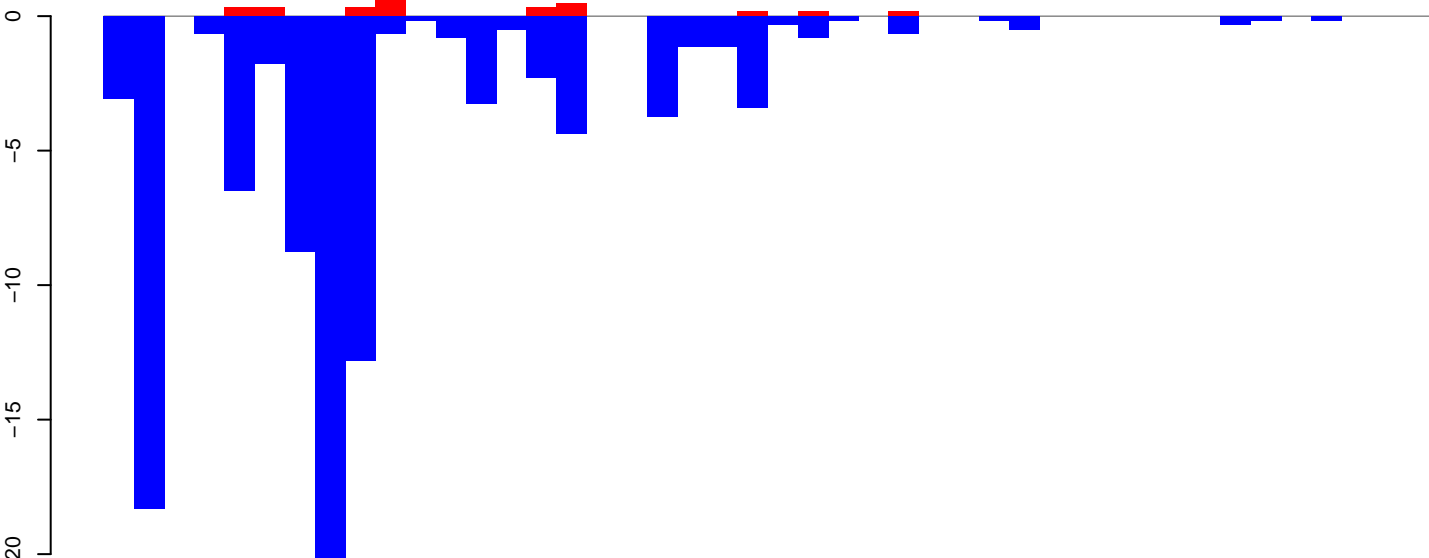
positive=1, negative=5, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=94, total=96

AeAlbo\_C636\_6dpi\_SINV1.rep

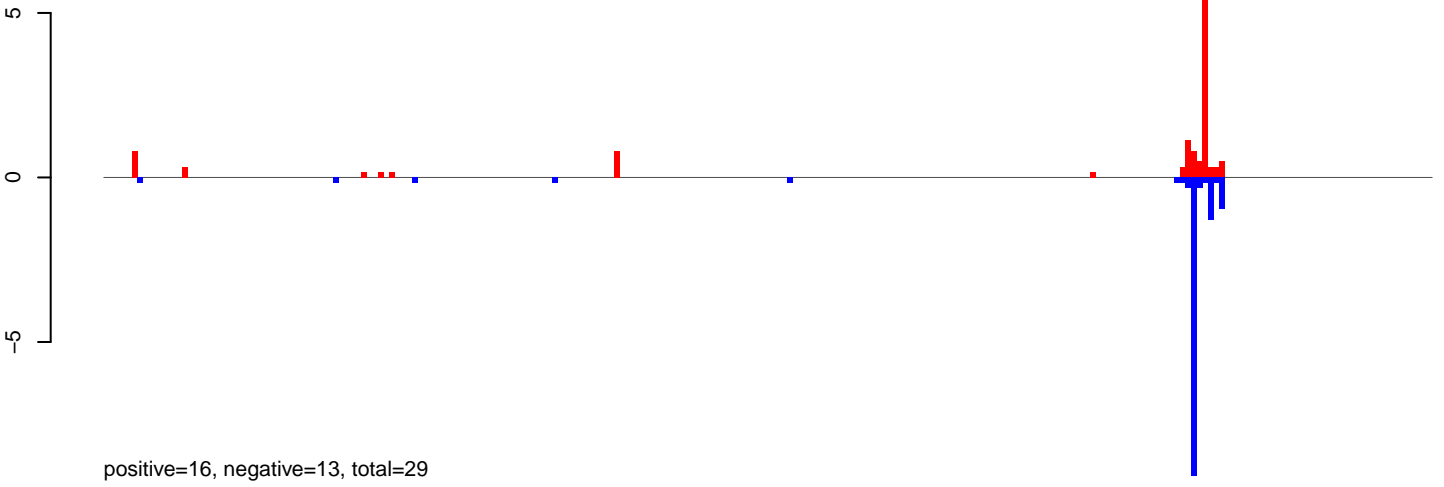


positive=3, negative=98, total=101

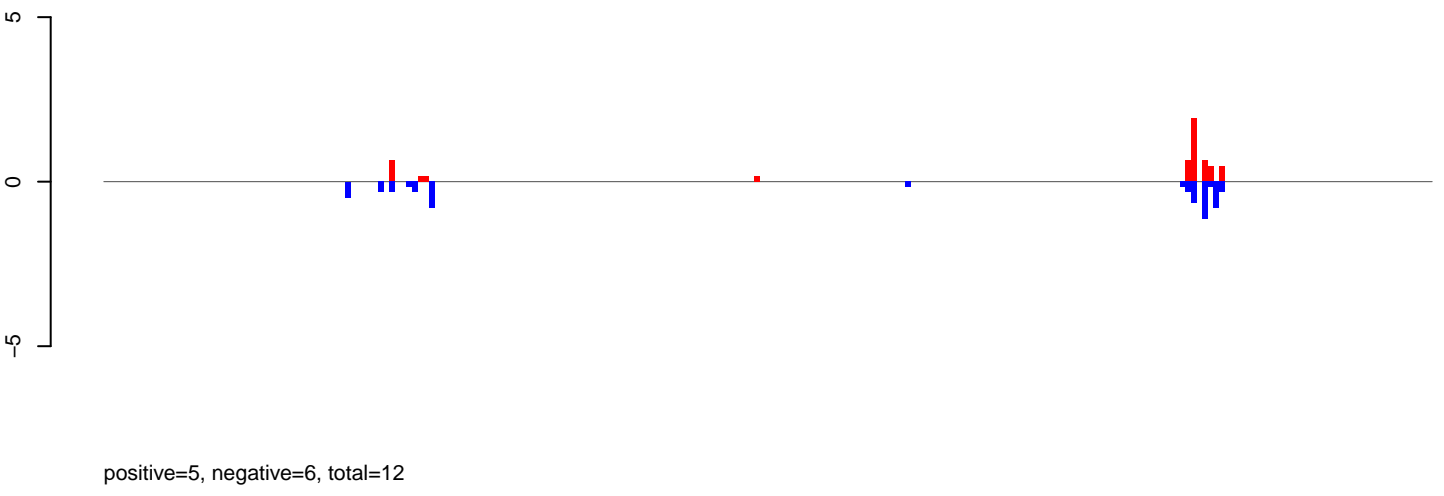
Window size=25, length=1076, TE@ltr-1\_family-5924@LTR\_Gypsy:1-1076

0 200 400 600 800 1000

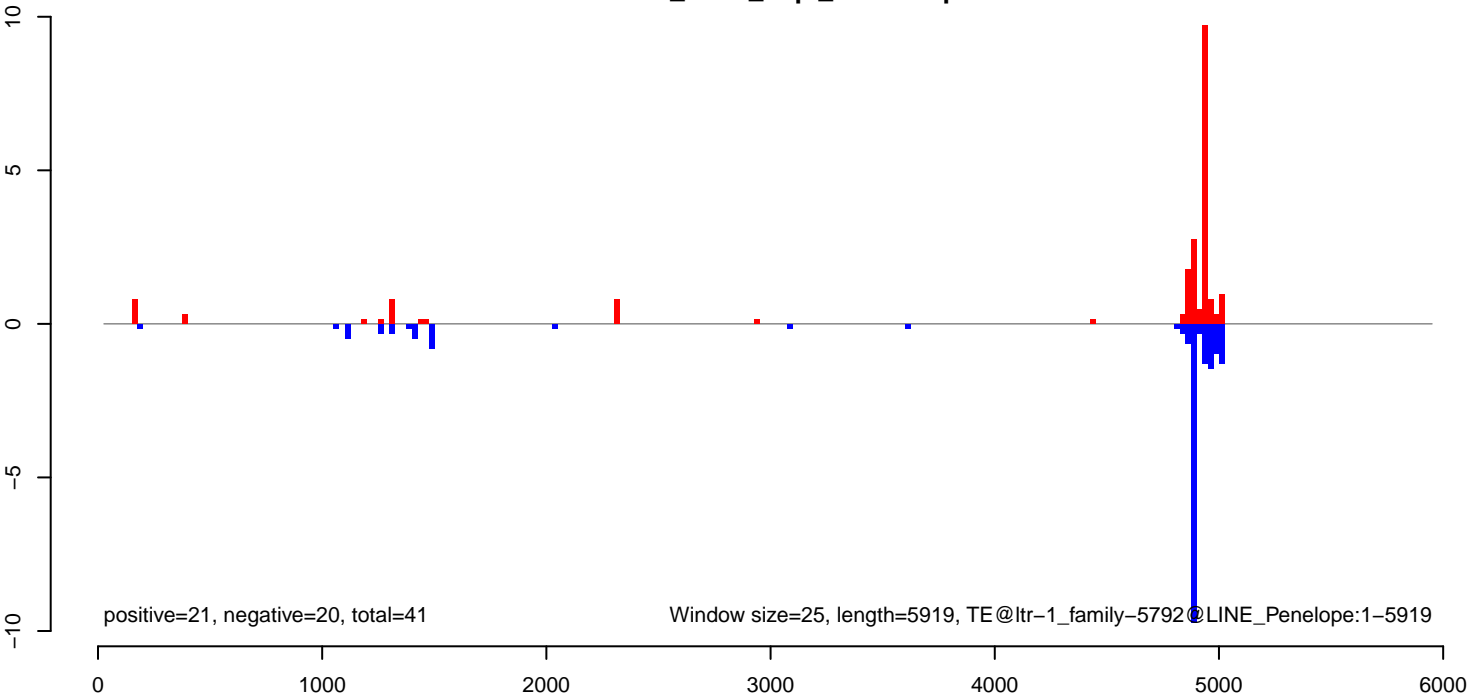
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



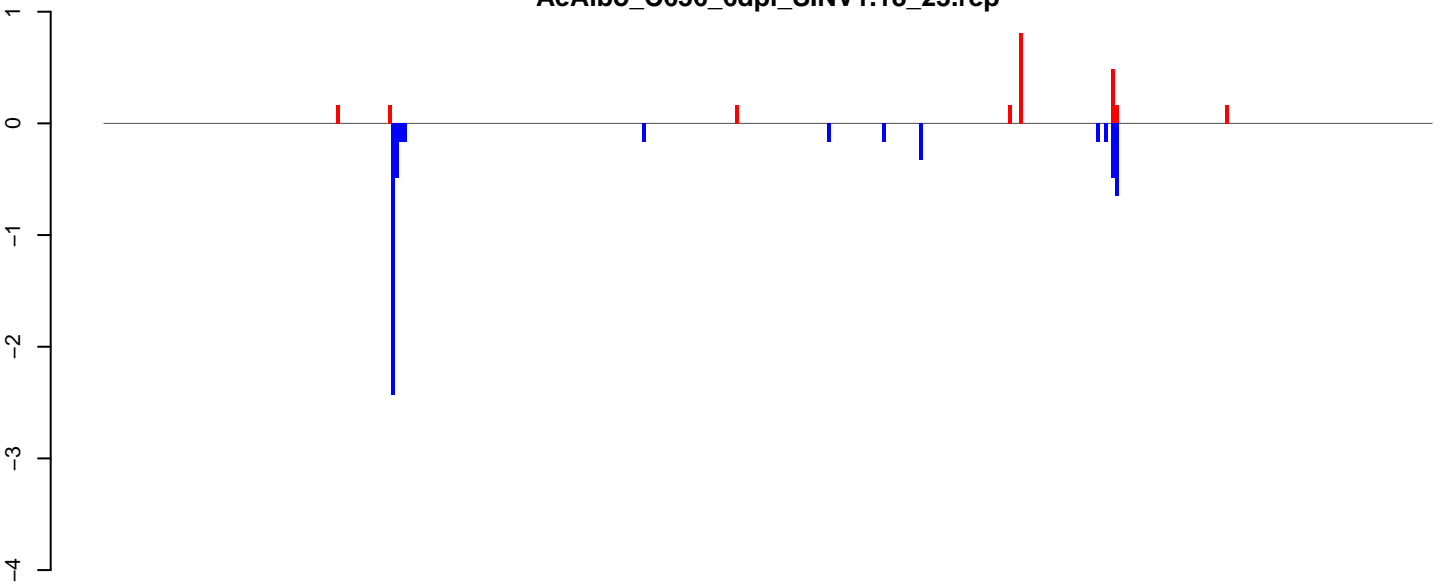
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

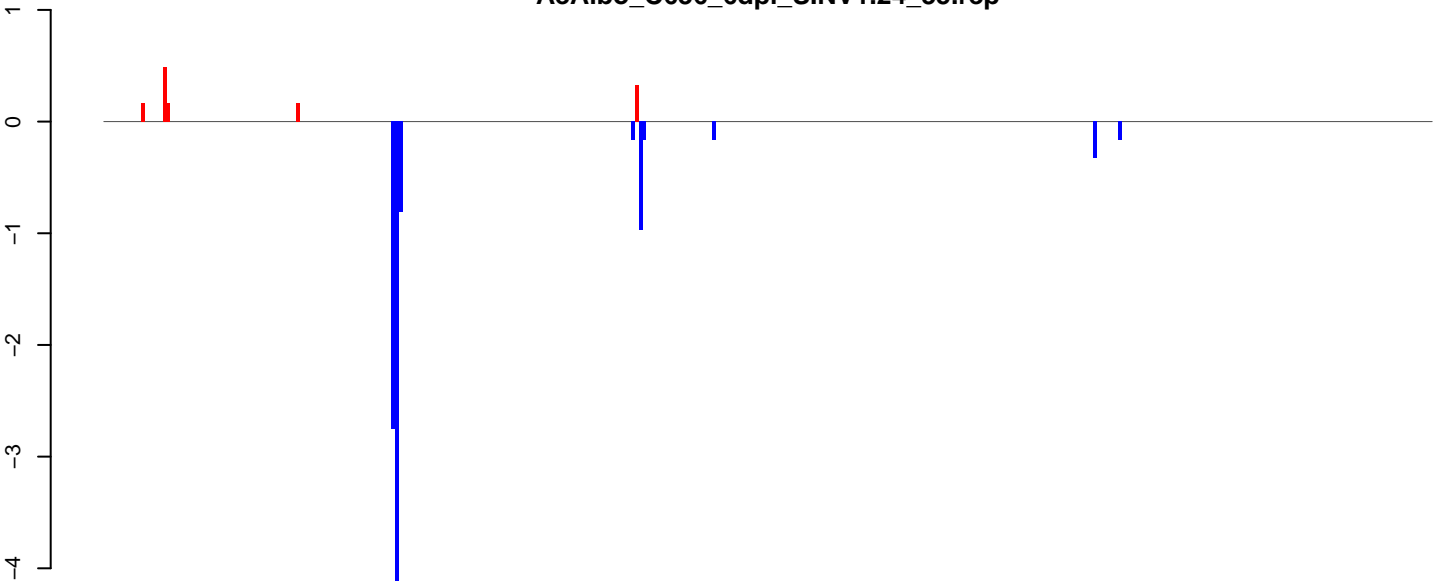


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



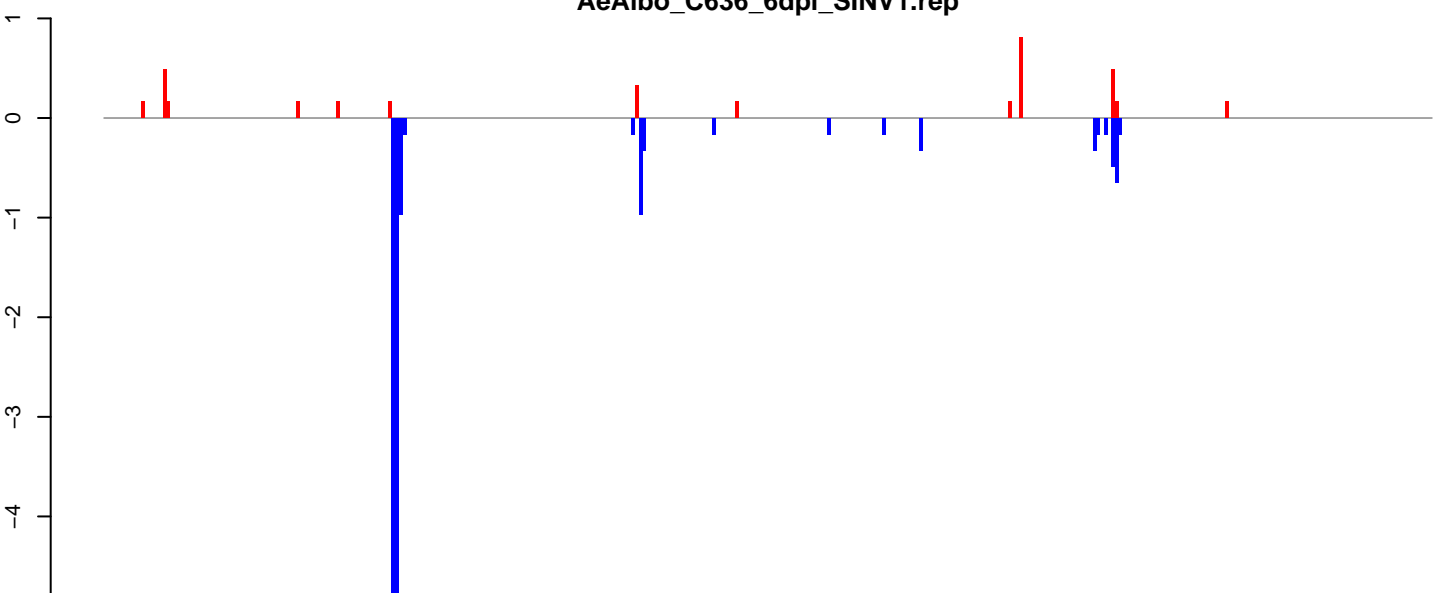
positive=2, negative=6, total=8

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=10, total=11

AeAlbo\_C636\_6dpi\_SINV1.rep

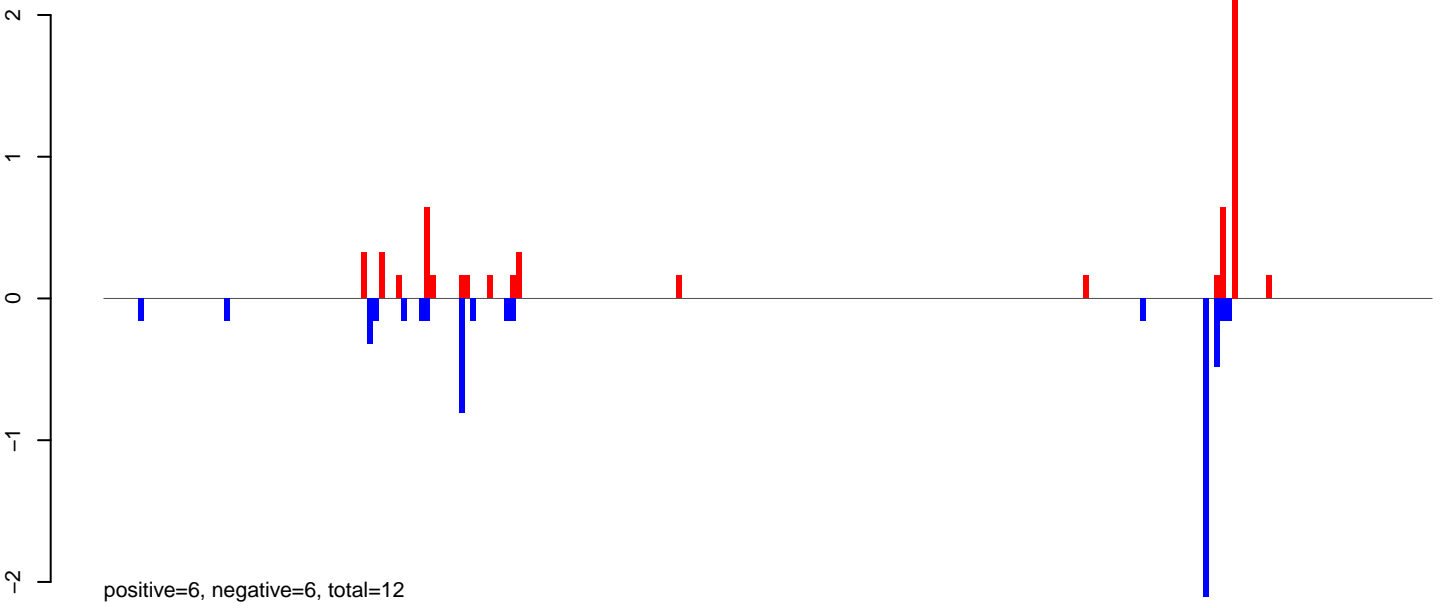


positive=4, negative=16, total=19

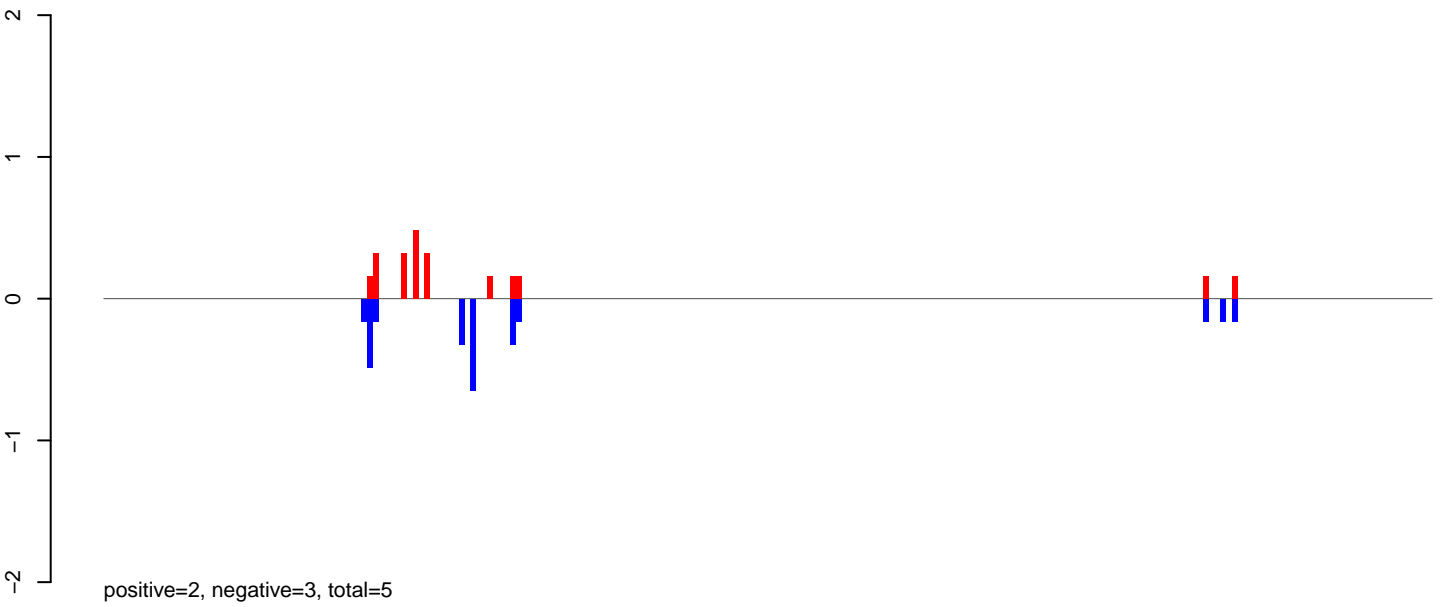
Window size=25, length=8987, TE@ltr-1\_family-5446@LTR\_Pao:1-8987

0 2000 4000 6000 8000

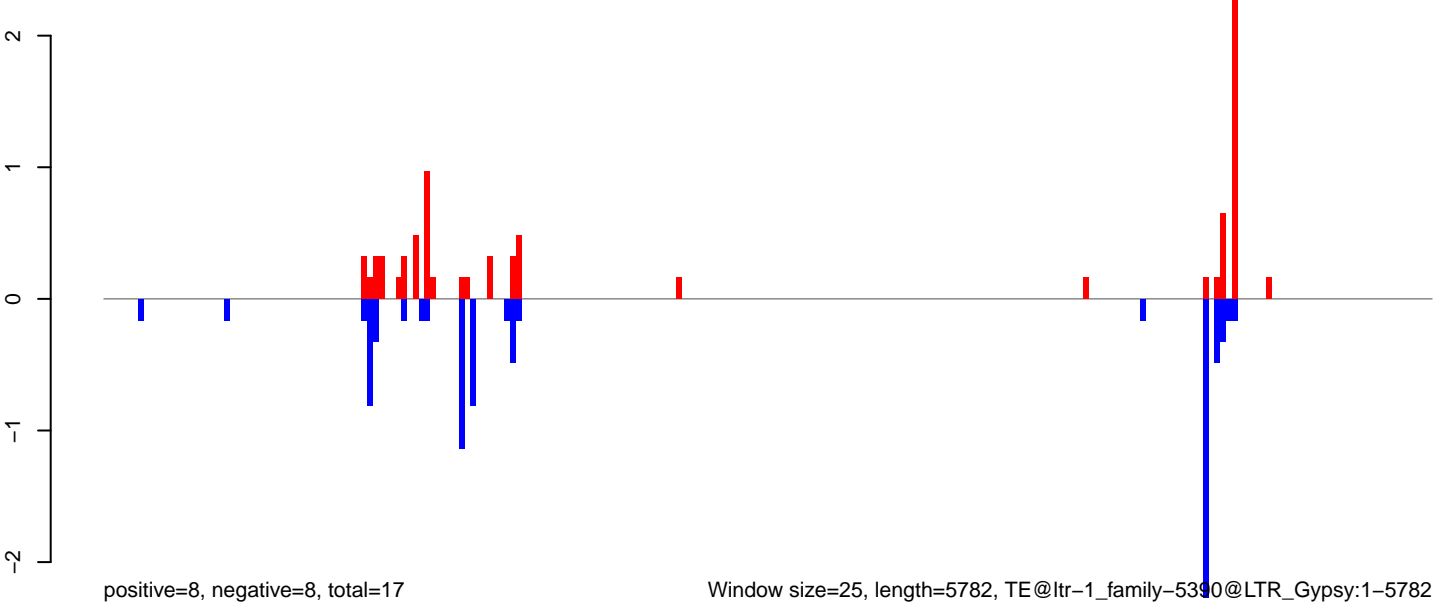
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



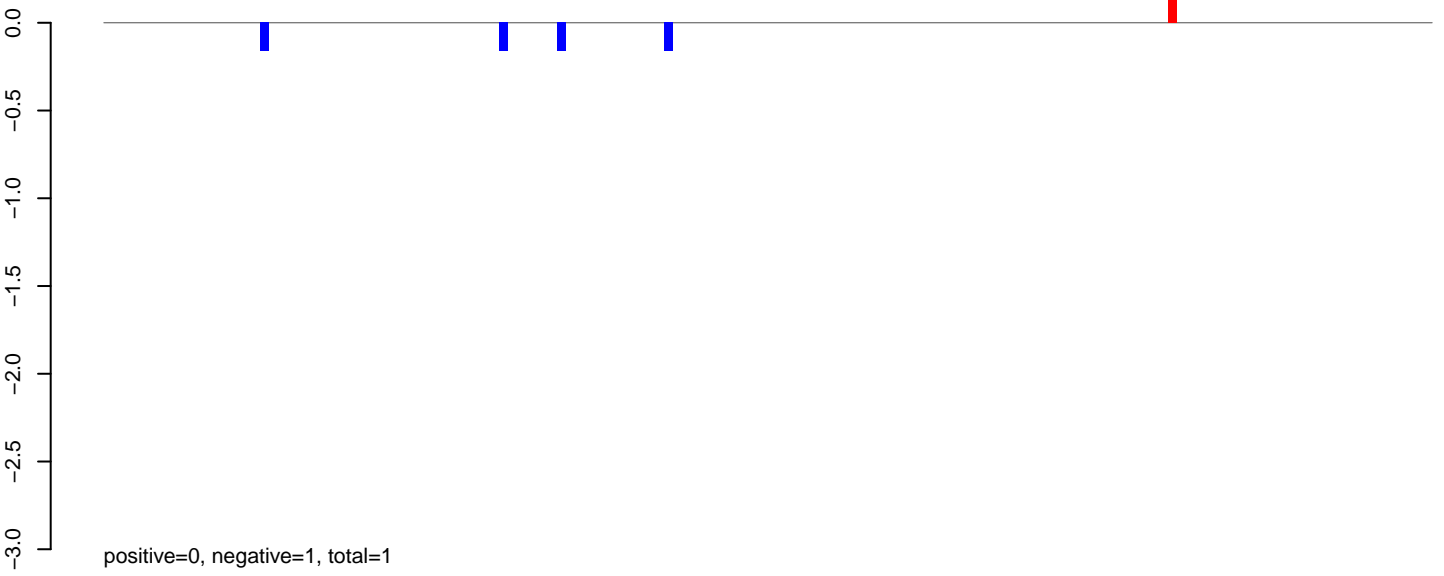
AeAlbo\_C636\_6dpi\_SINV1.rep



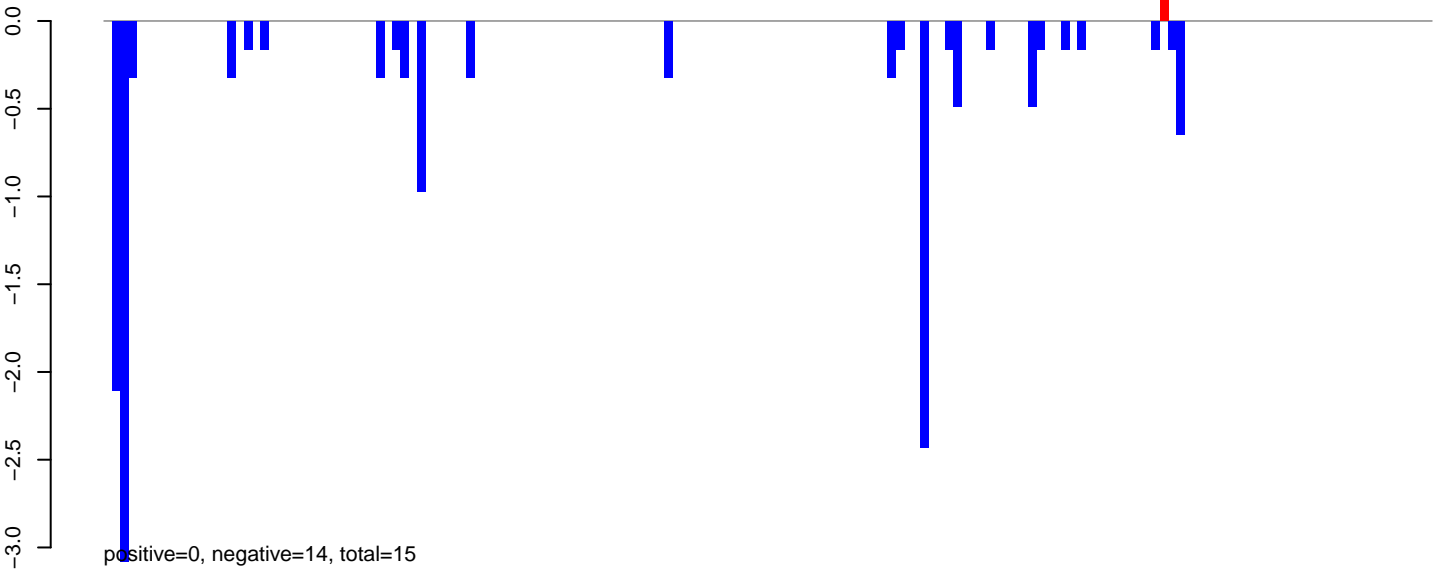
Window size=25, length=5782, TE@ltr-1\_family-5390@LTR\_Gypsy:1-5782

0 1000 2000 3000 4000 5000 6000

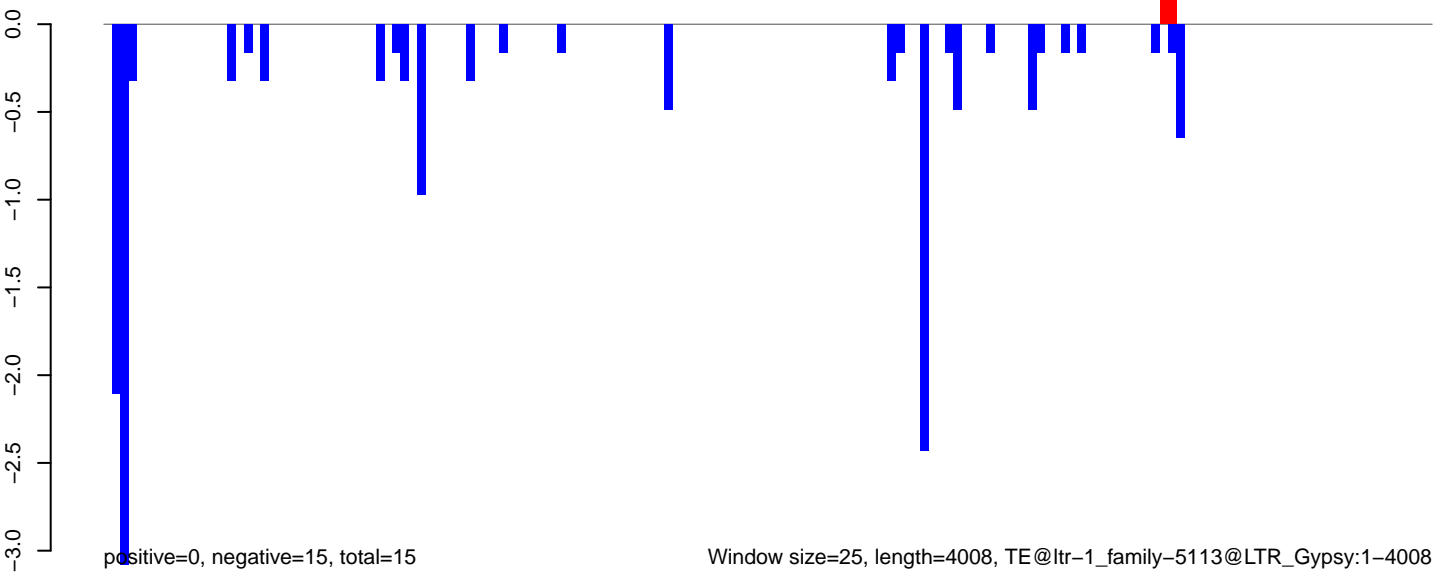
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



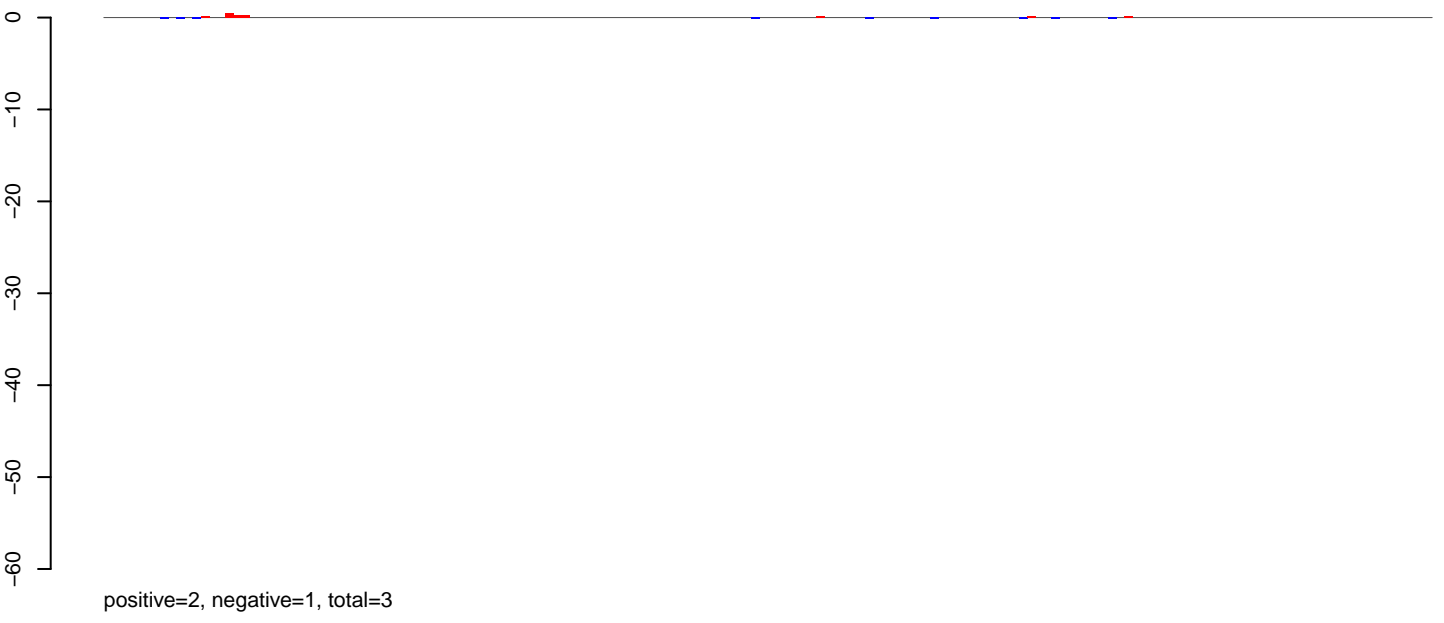
AeAlbo\_C636\_6dpi\_SINV1.rep



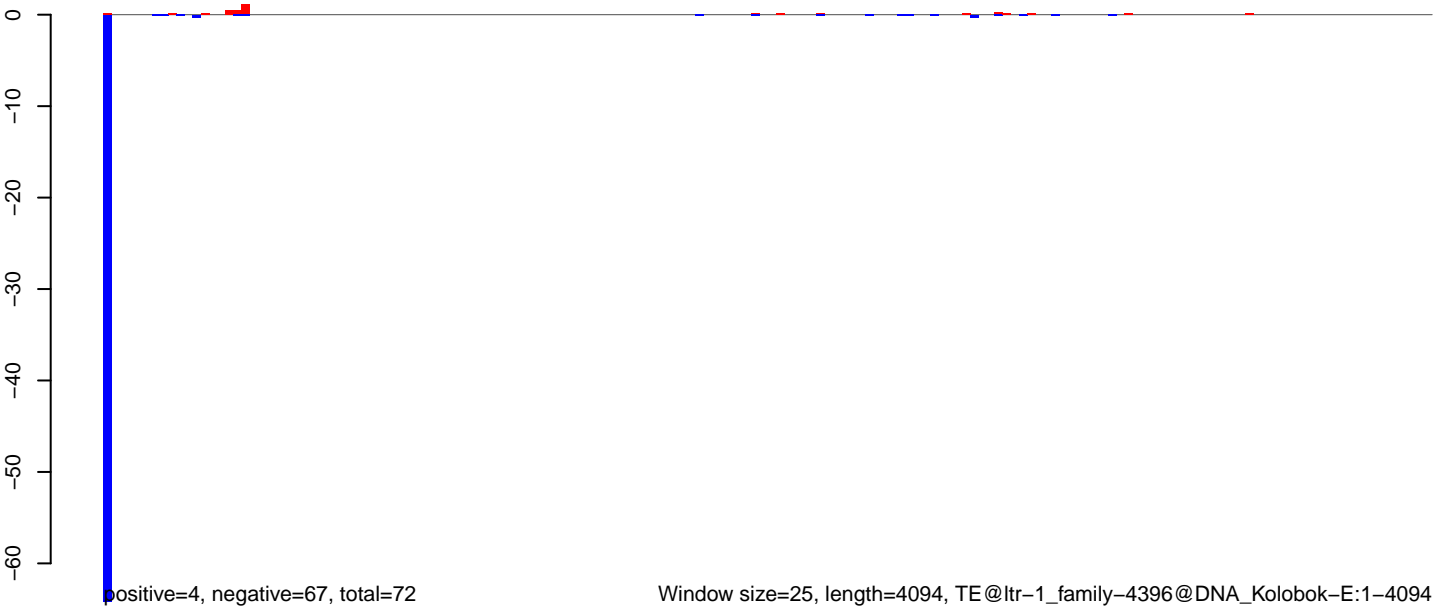
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

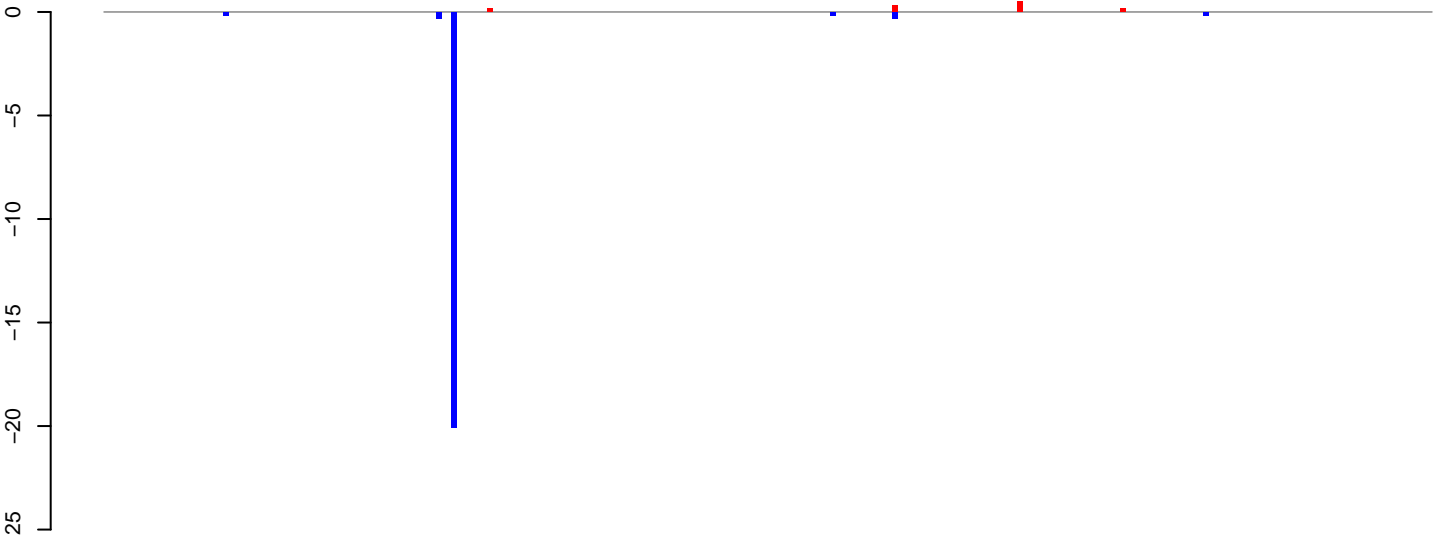


**AeAlbo\_C636\_6dpi\_SINV1.rep**



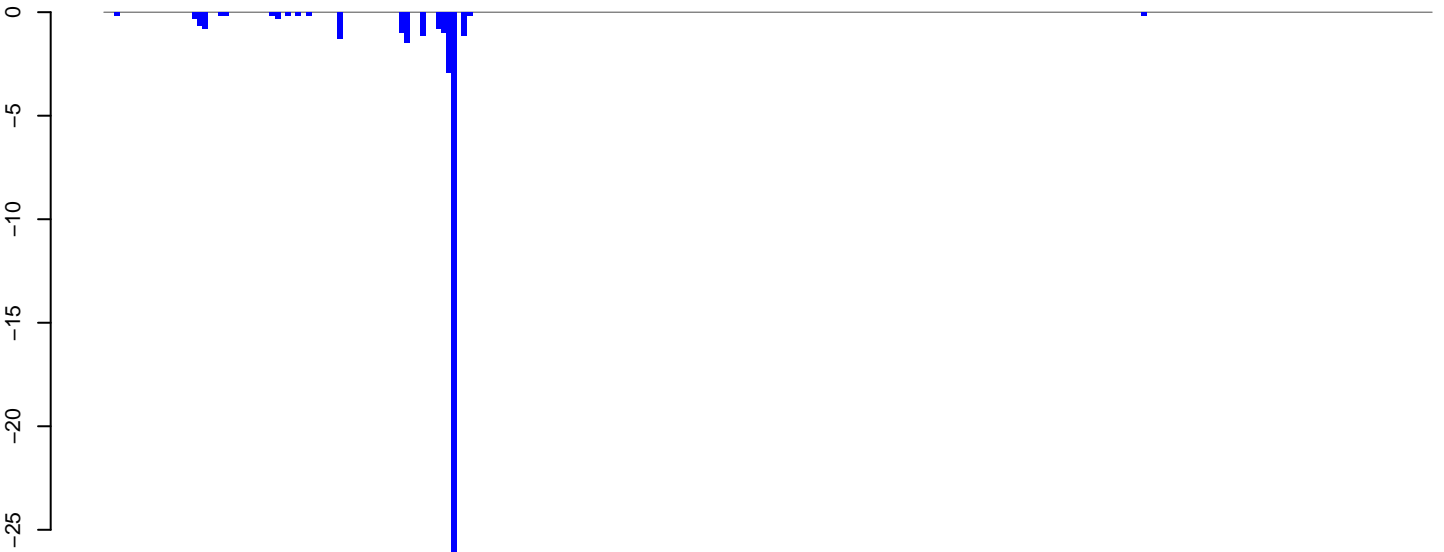


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



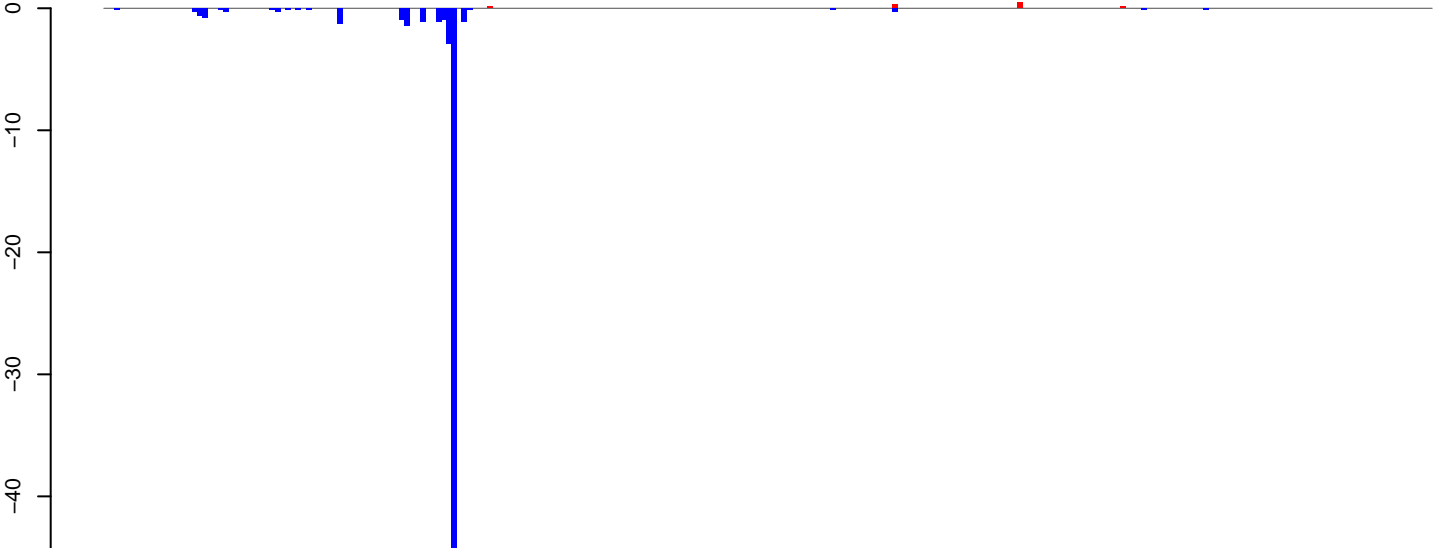
positive=1, negative=21, total=22

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=43, total=43

AeAlbo\_C636\_6dpi\_SINV1.rep

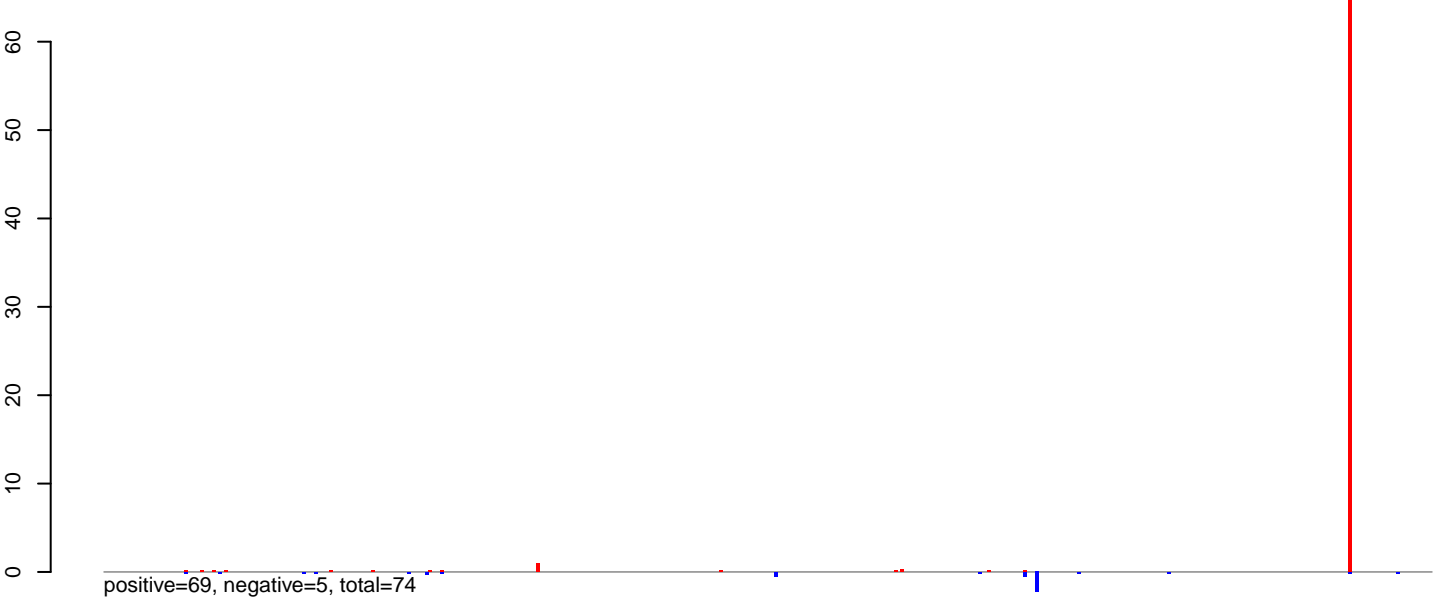


positive=1, negative=64, total=65

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

0 1000 2000 3000 4000 5000 6000

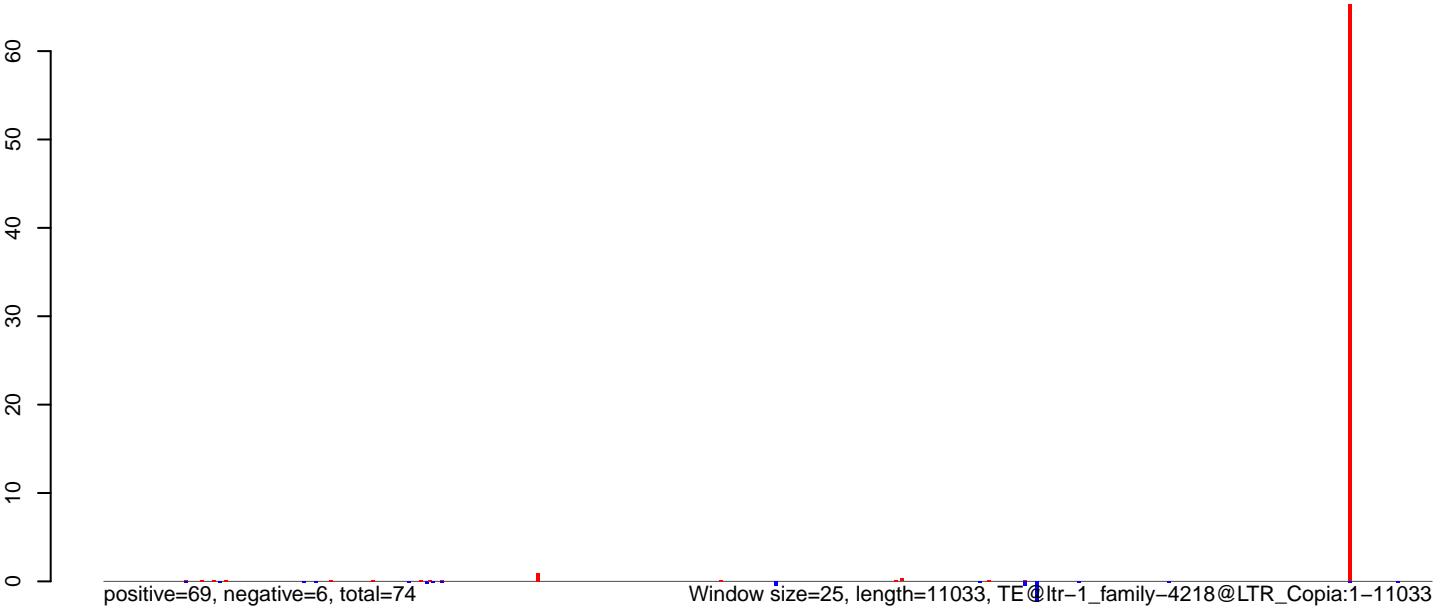
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

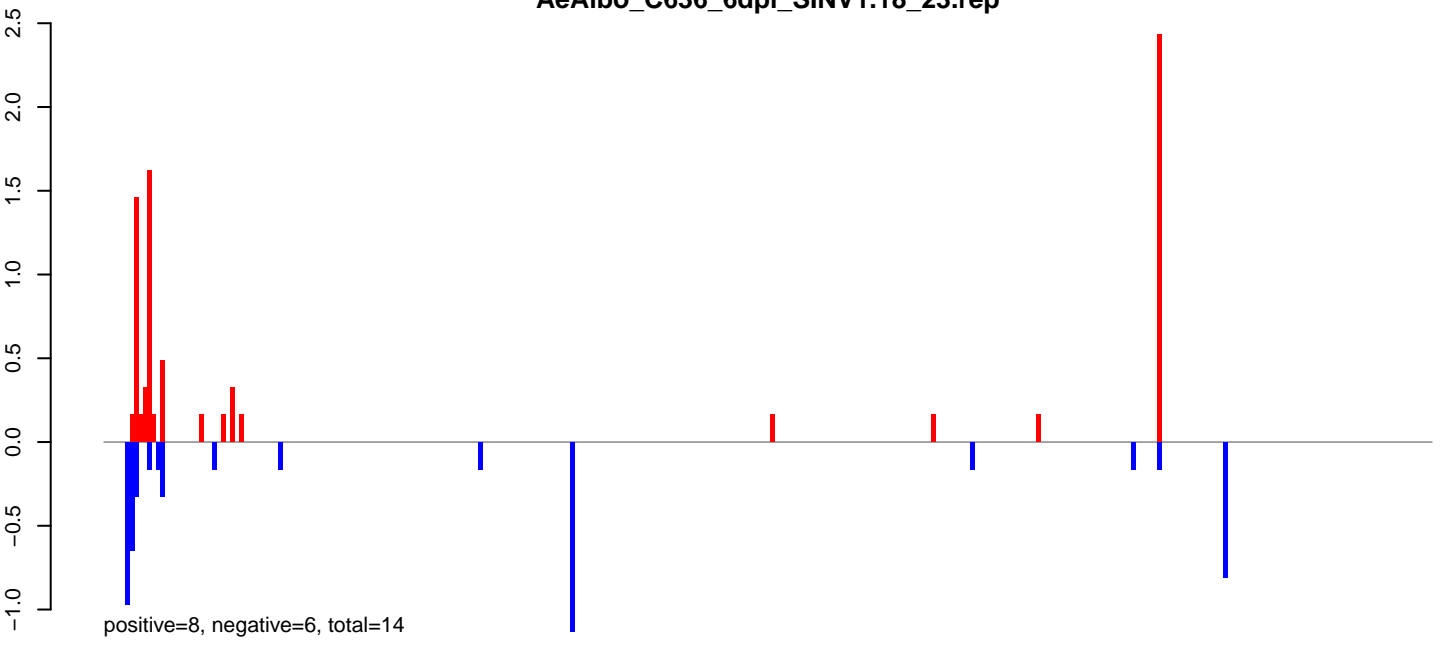


**AeAlbo\_C636\_6dpi\_SINV1.rep**

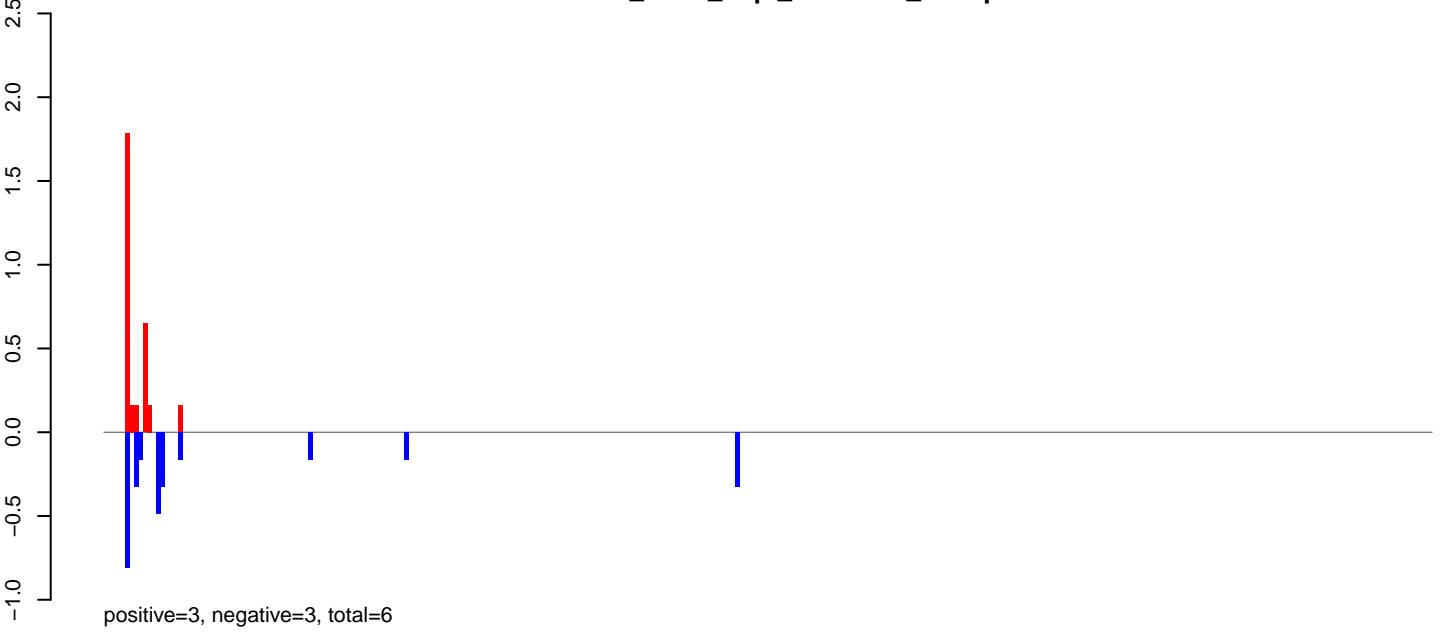


0 2000 4000 6000 8000 10000

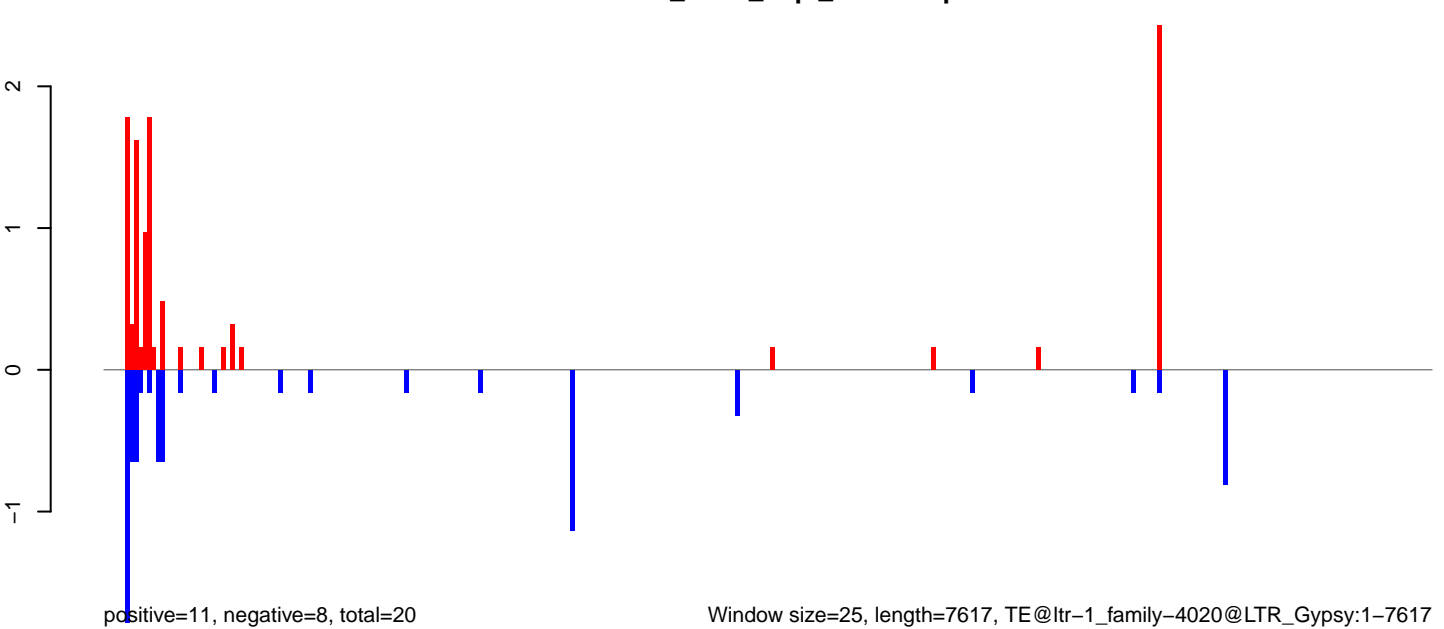
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



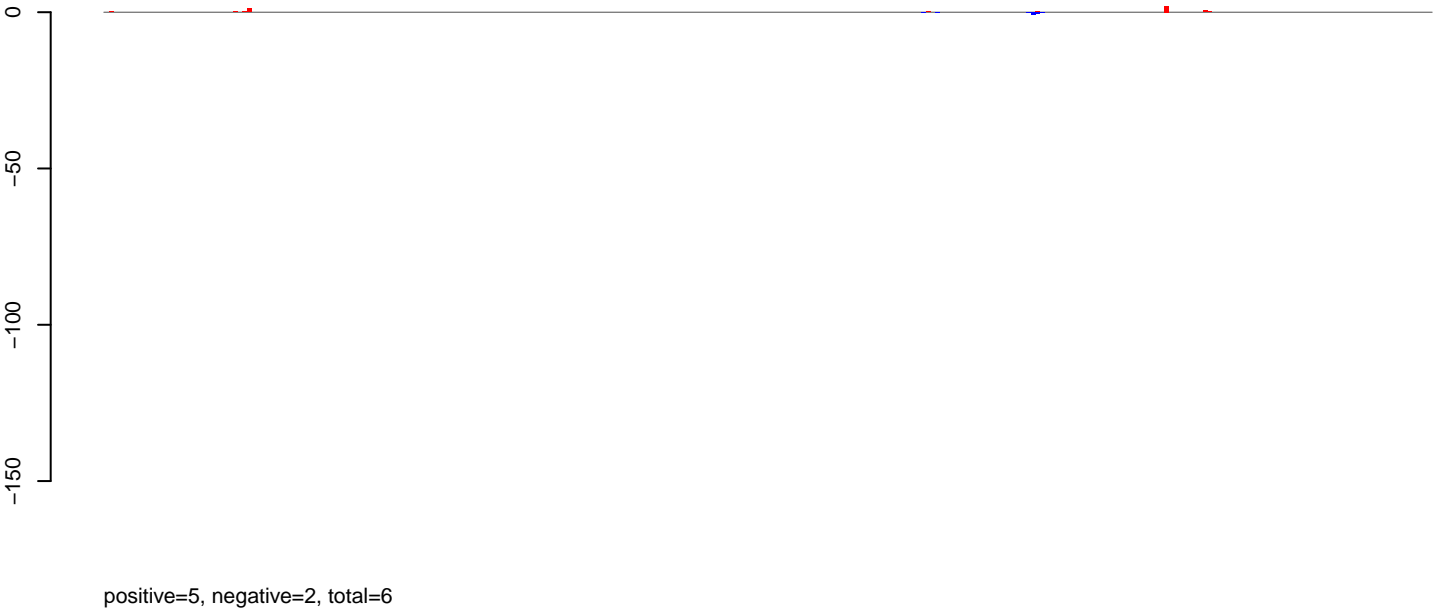
AeAlbo\_C636\_6dpi\_SINV1.rep



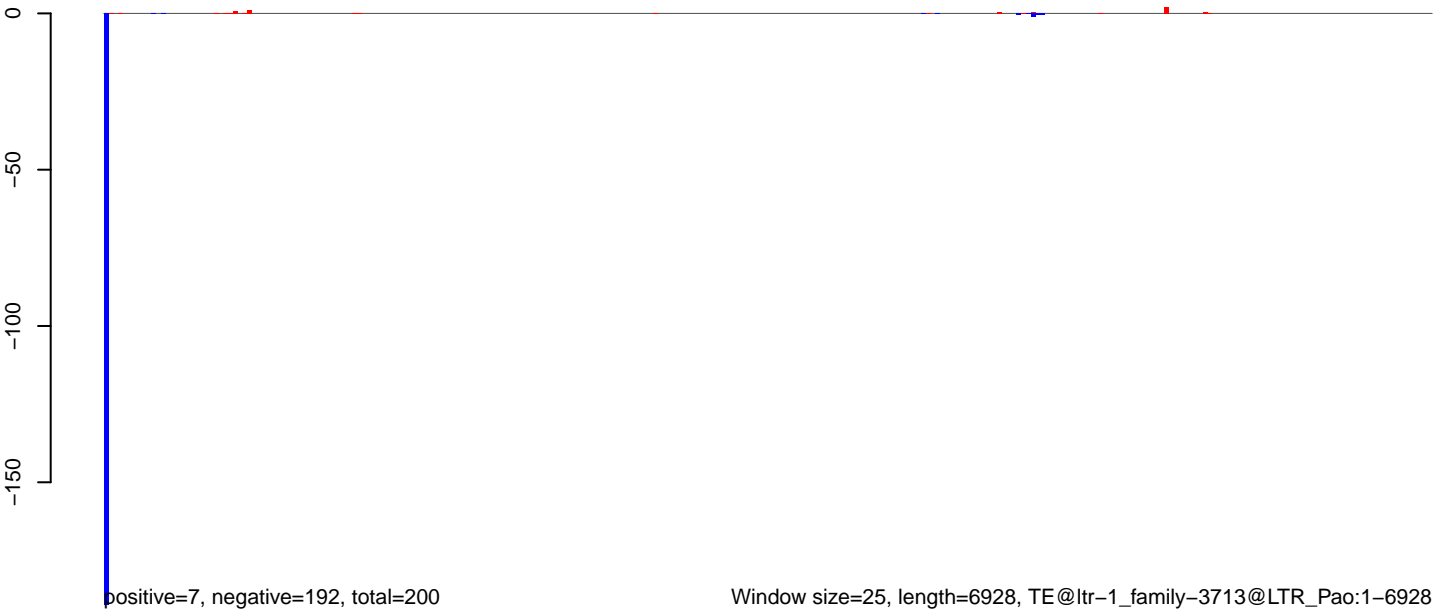
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



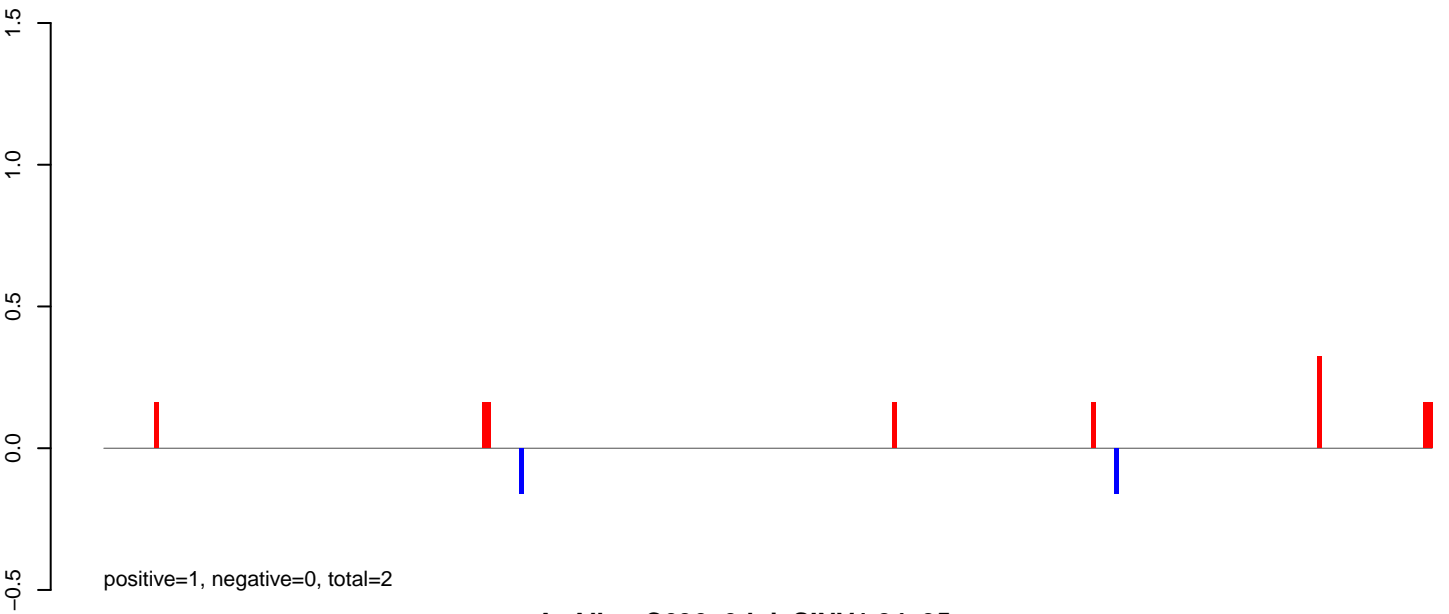
**AeAlbo\_C636\_6dpi\_SINV1.rep**



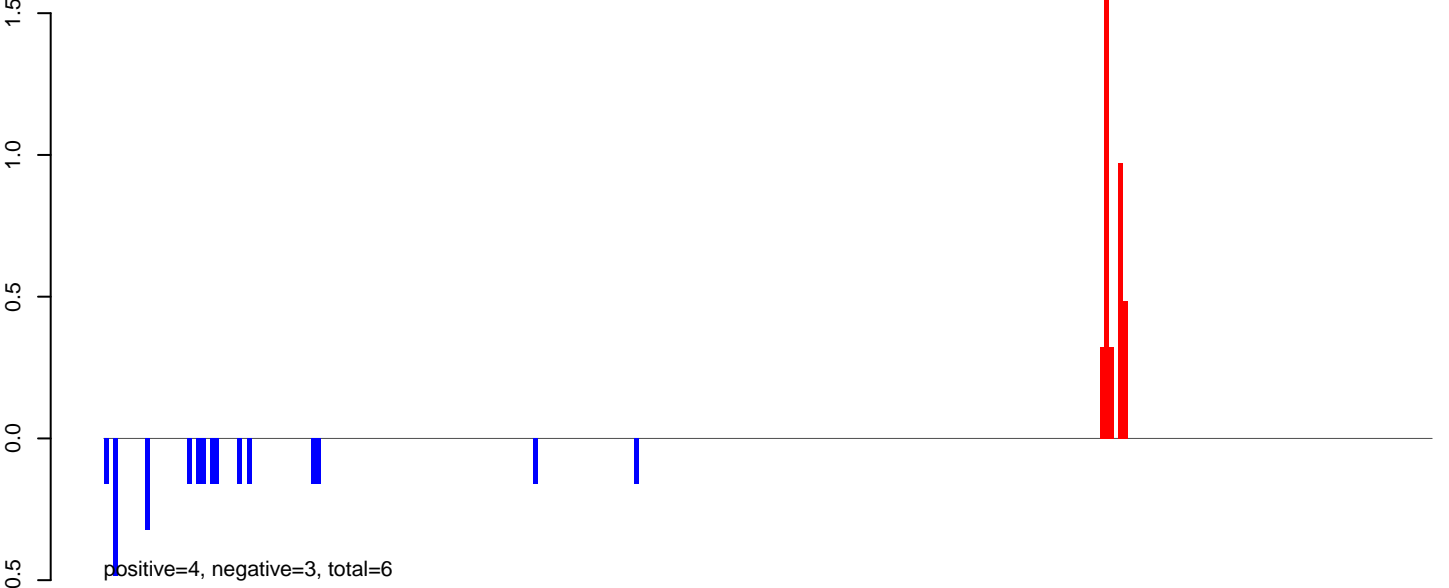
Window size=25, length=6928, TE@ltr-1\_family-3713@LTR\_Pao:1-6928

0 1000 2000 3000 4000 5000 6000 7000

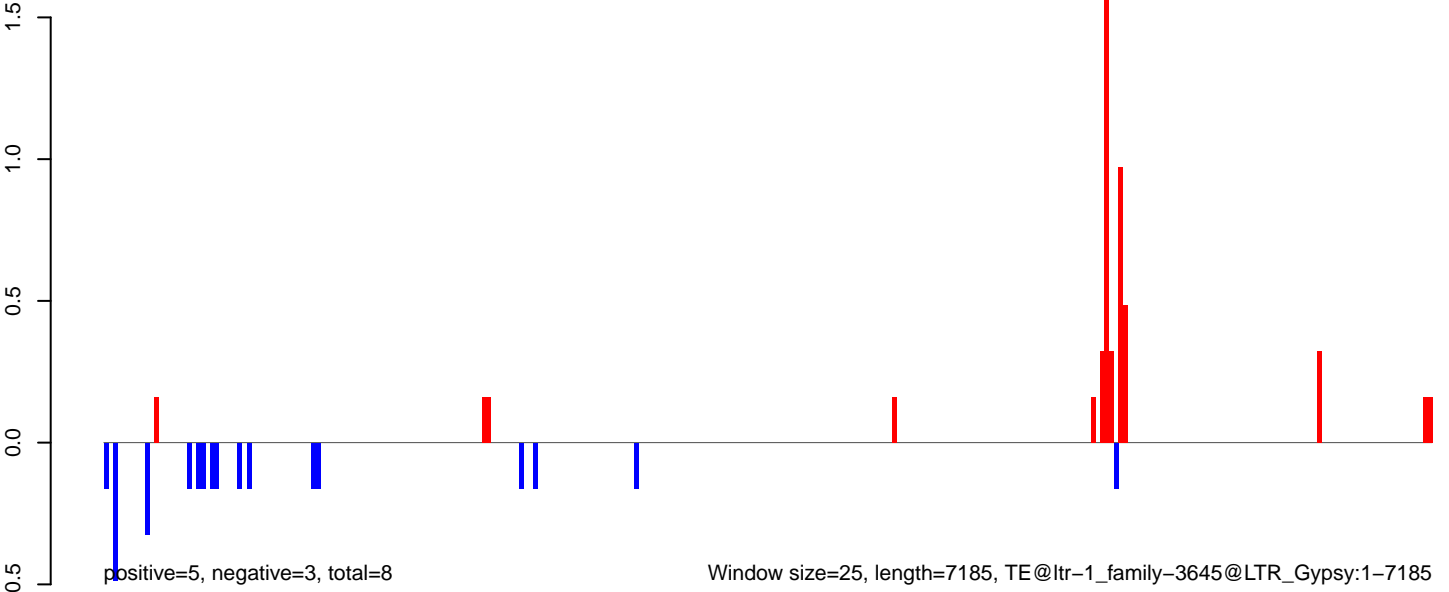
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



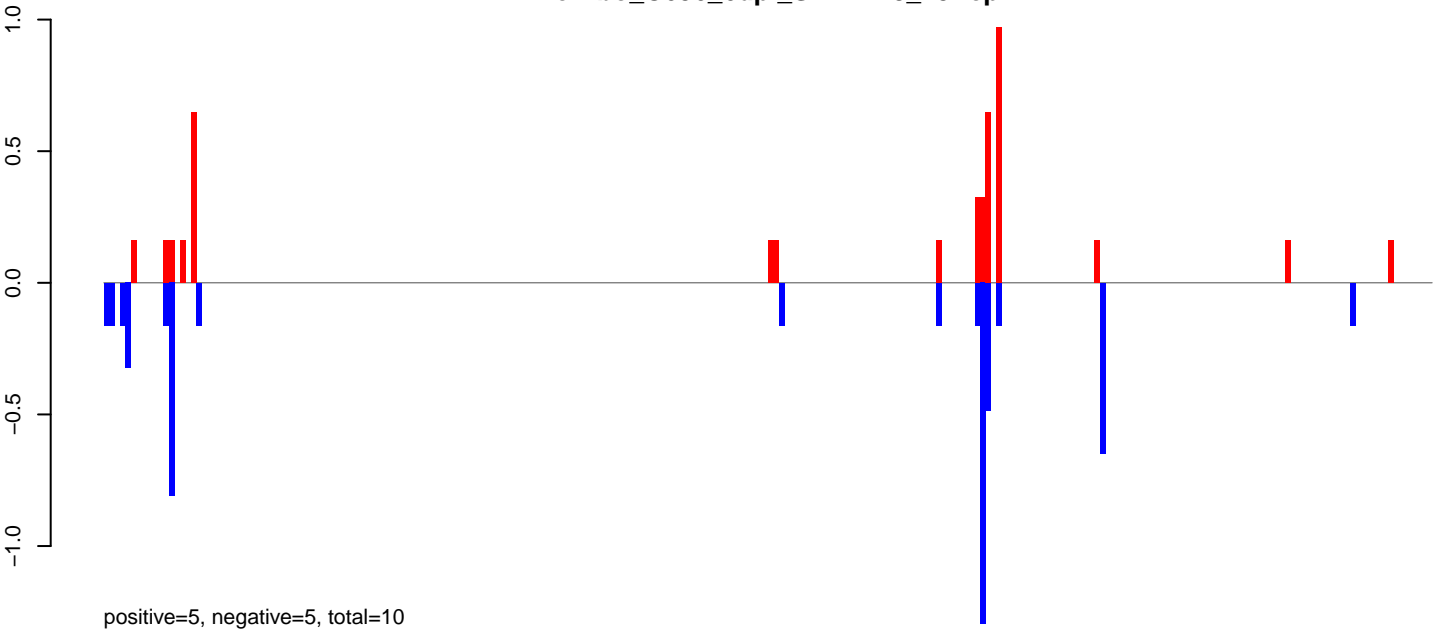
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



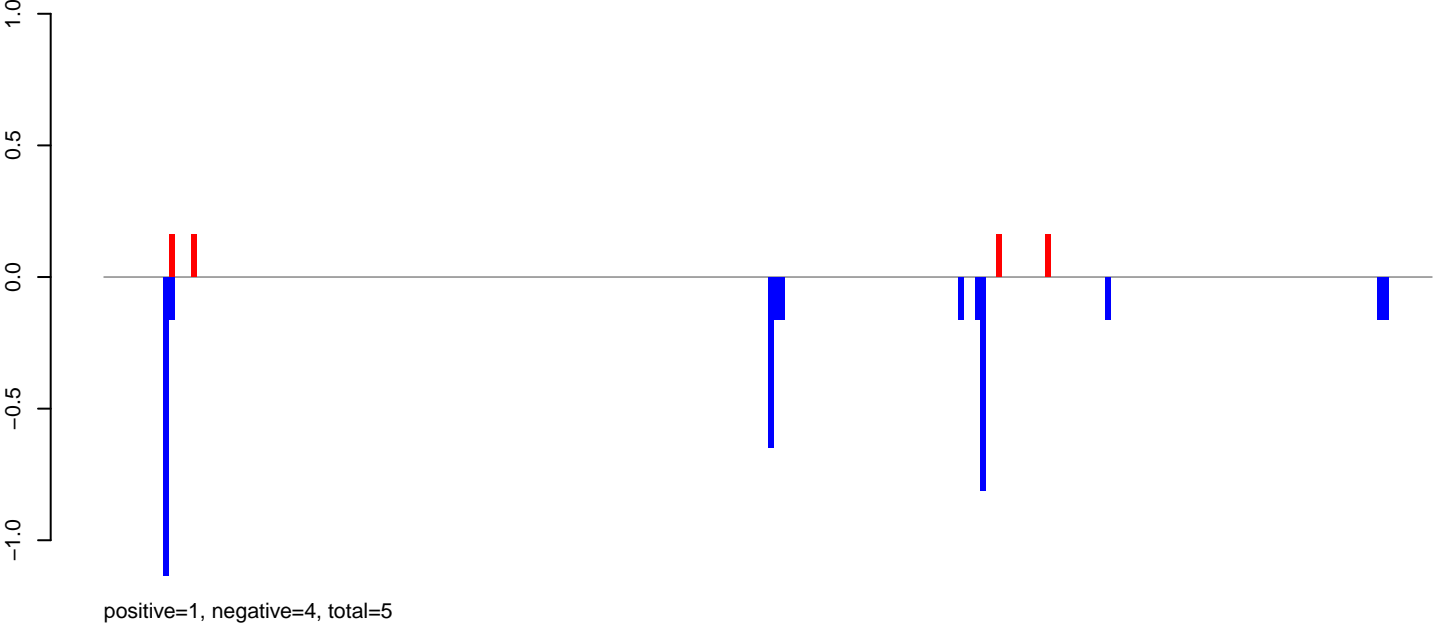
AeAlbo\_C636\_6dpi\_SINV1.rep



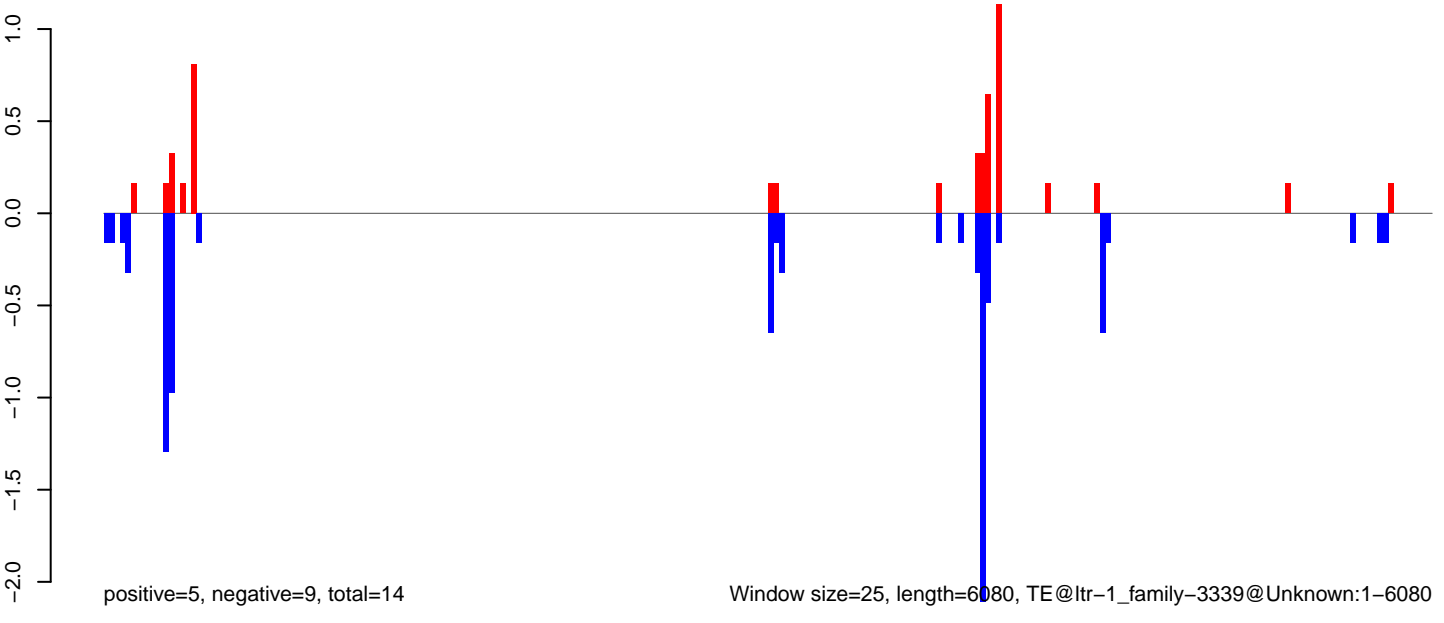
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



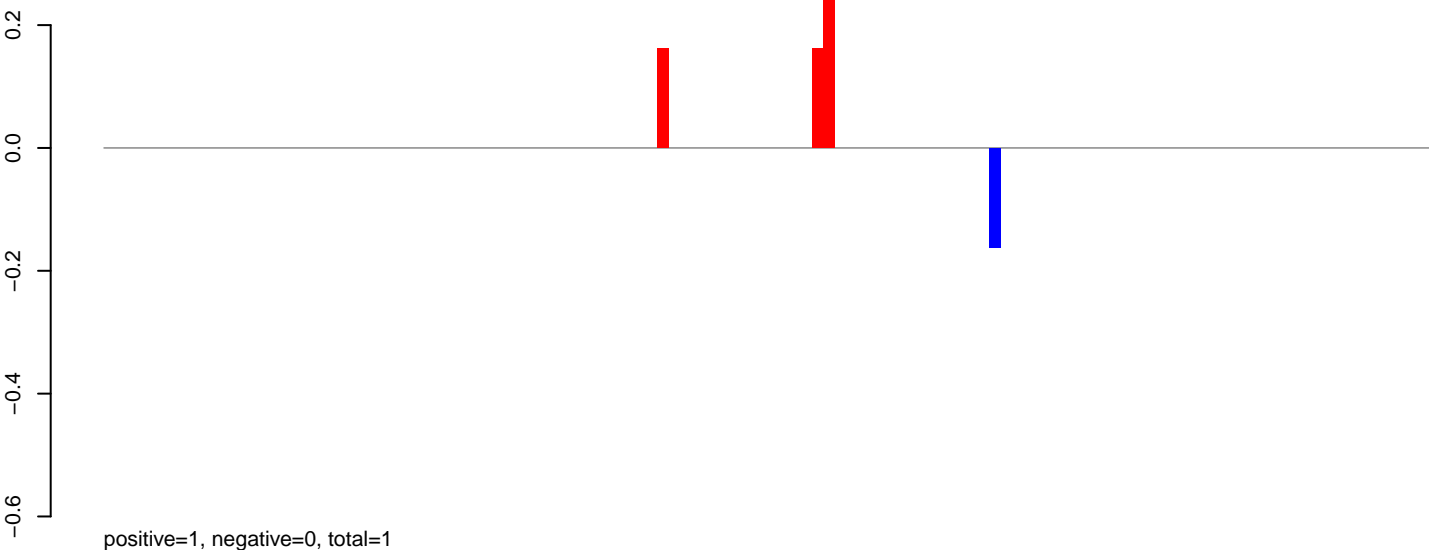
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



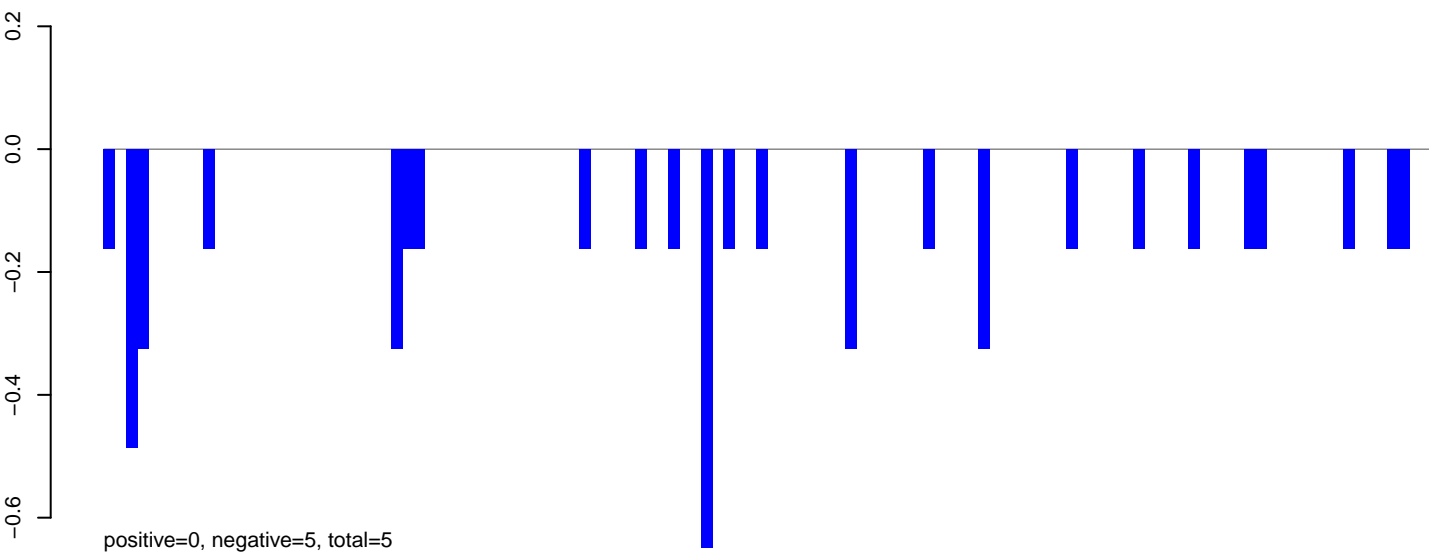
**AeAlbo\_C636\_6dpi\_SINV1.rep**



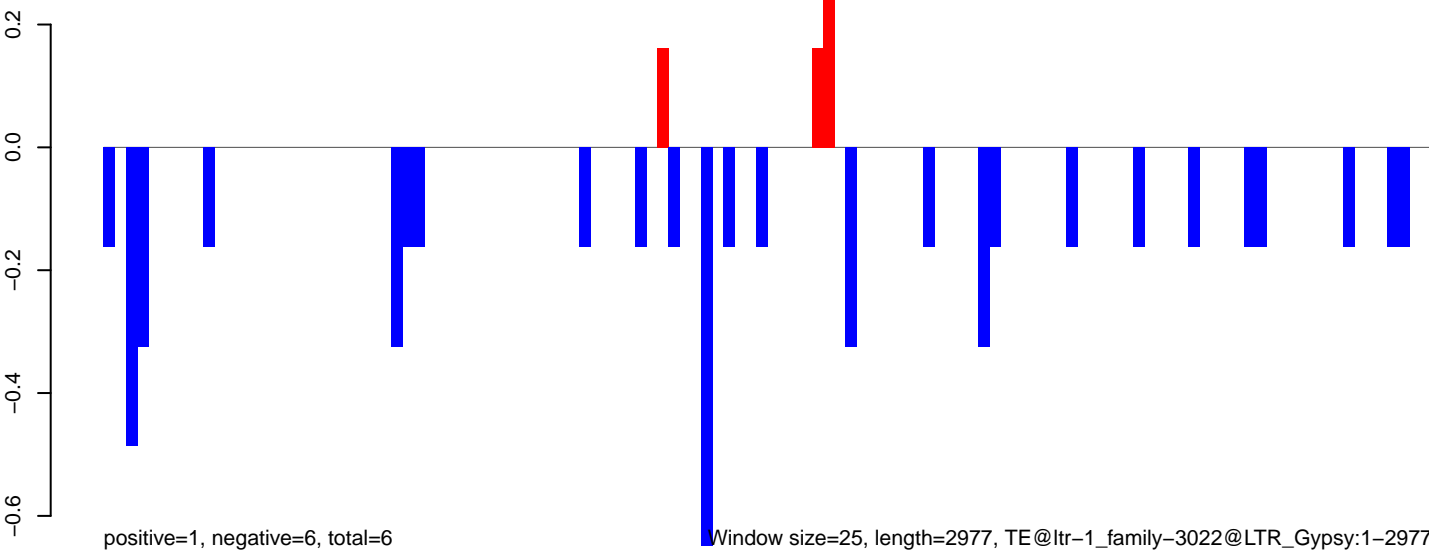
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



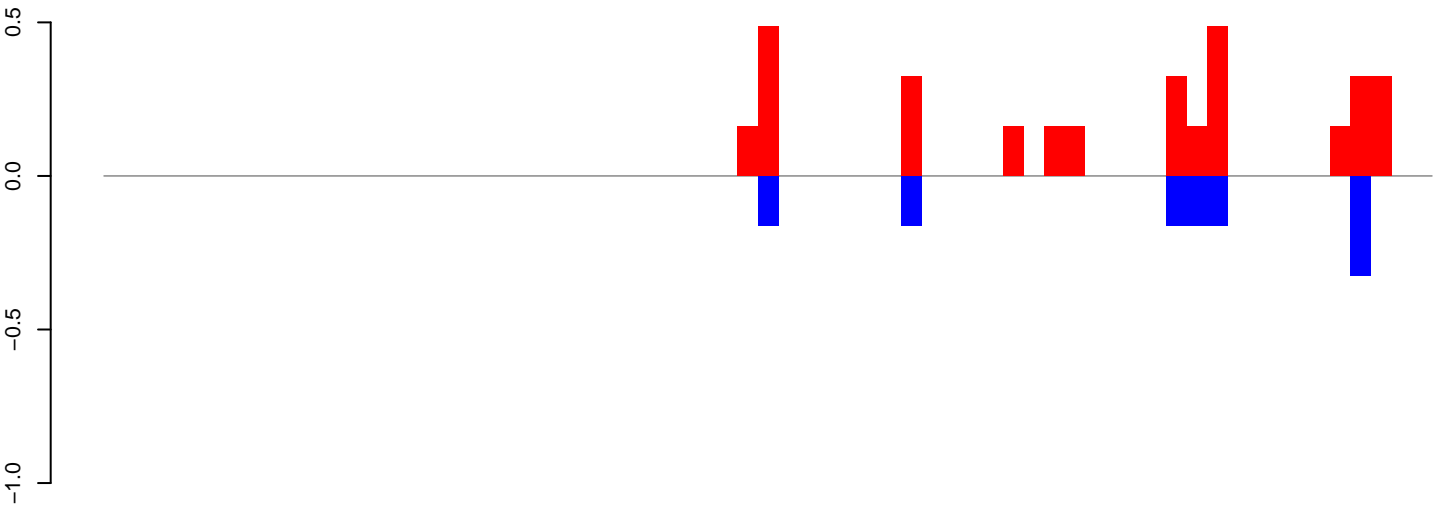
AeAlbo\_C636\_6dpi\_SINV1.rep



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

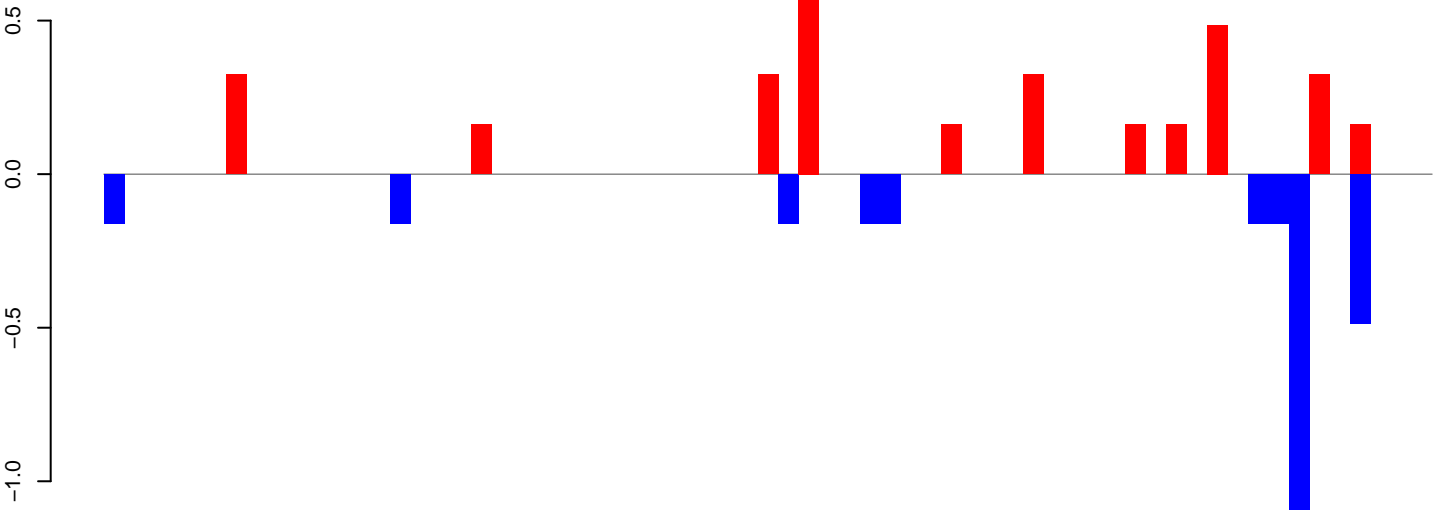
0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



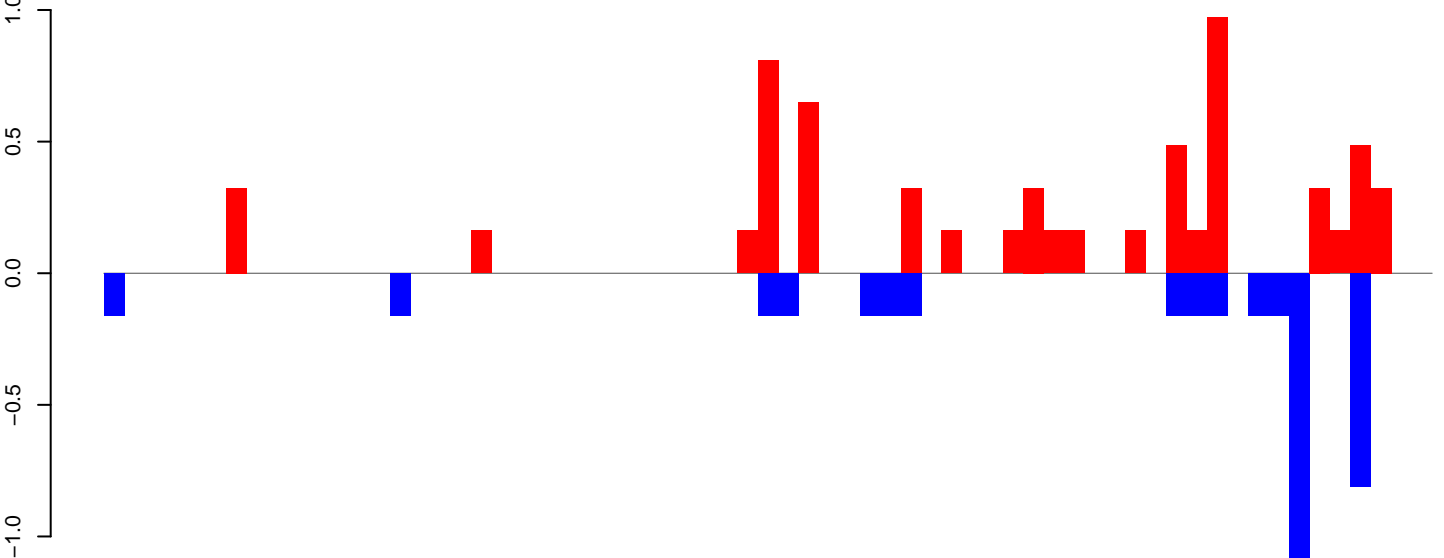
positive=3, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV1.rep

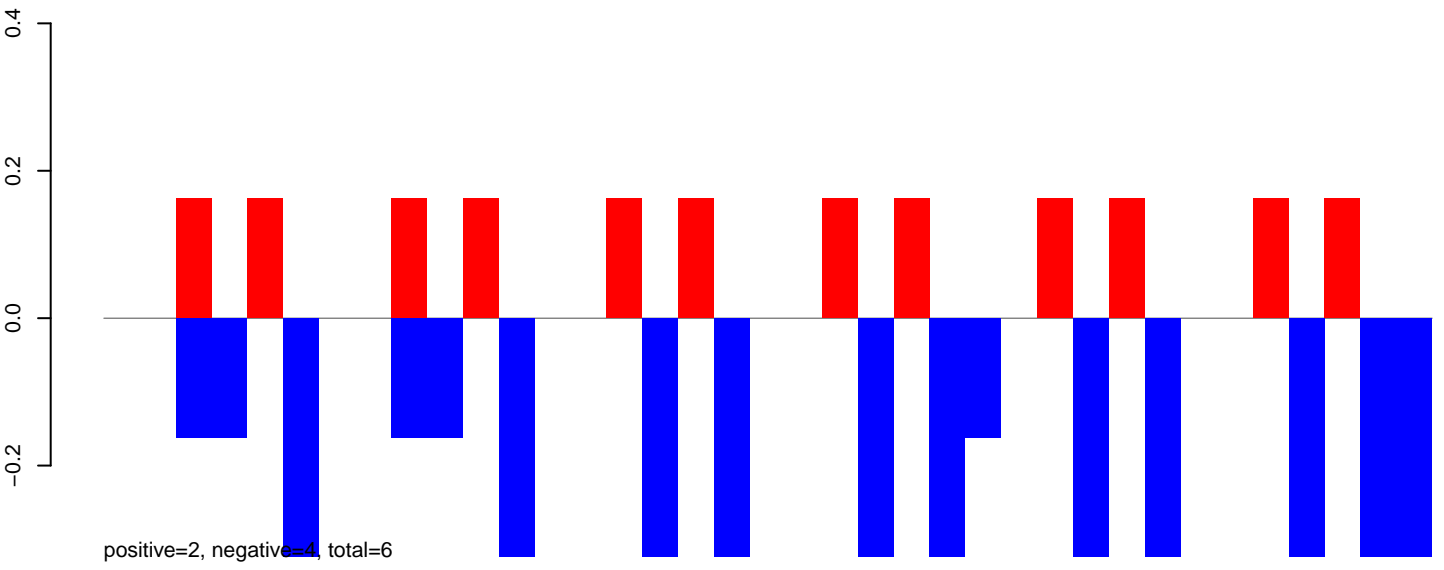


positive=6, negative=4, total=11

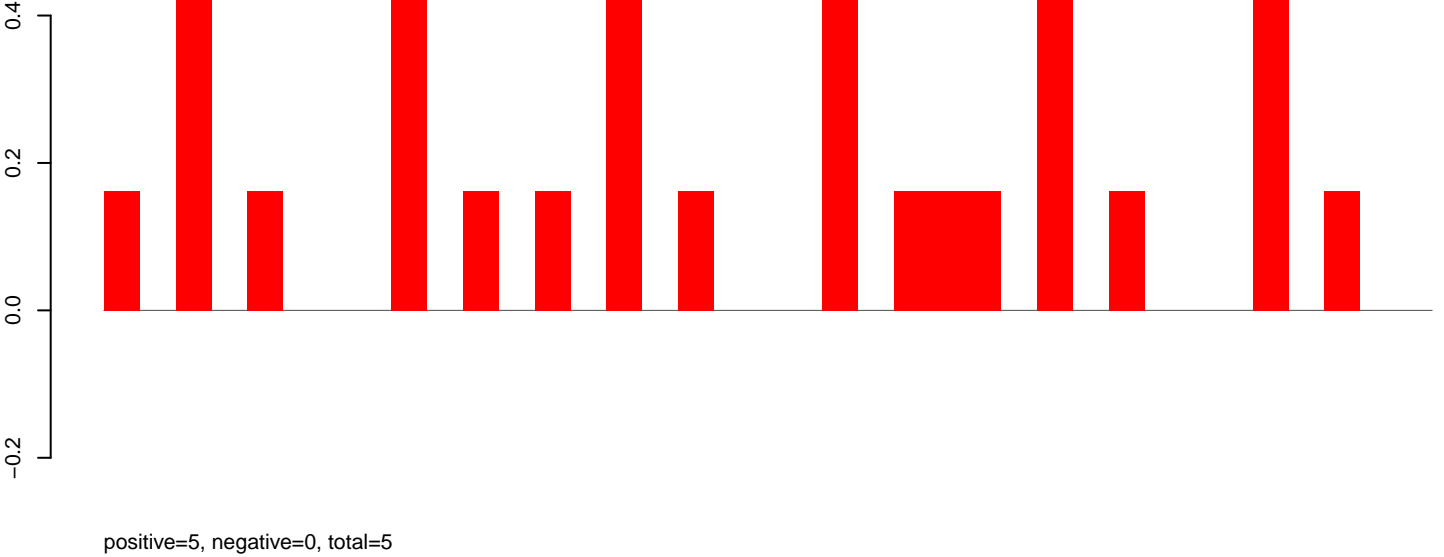
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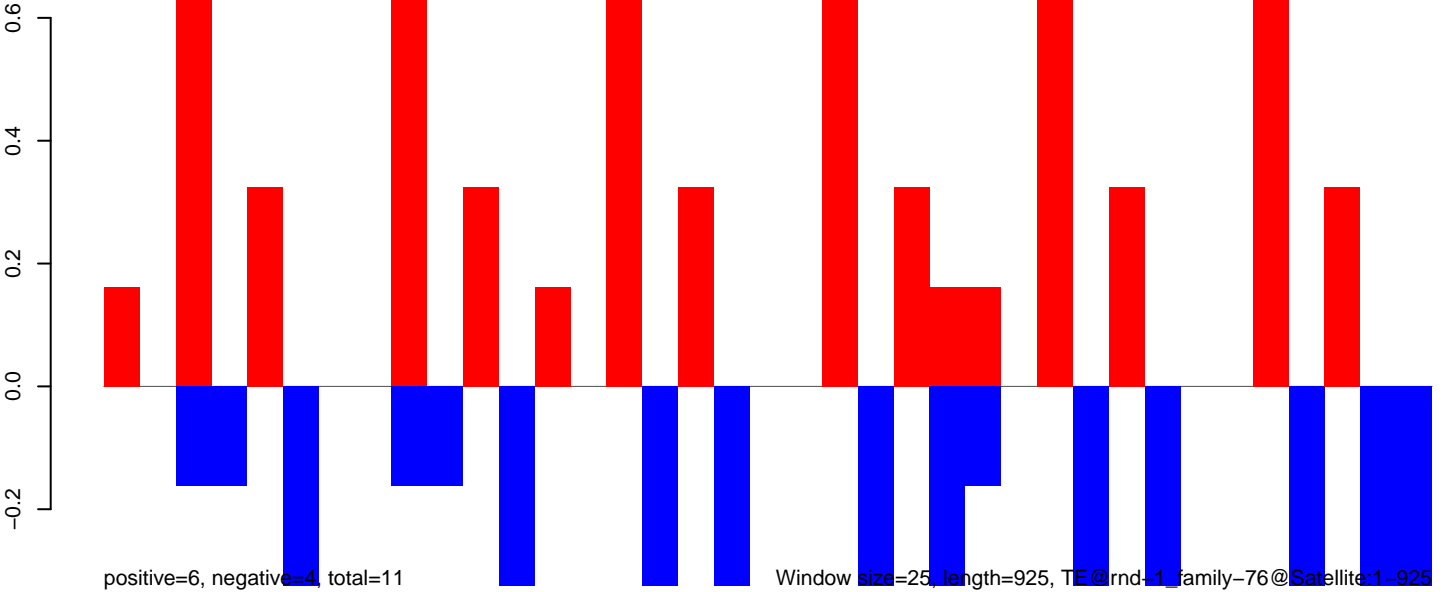
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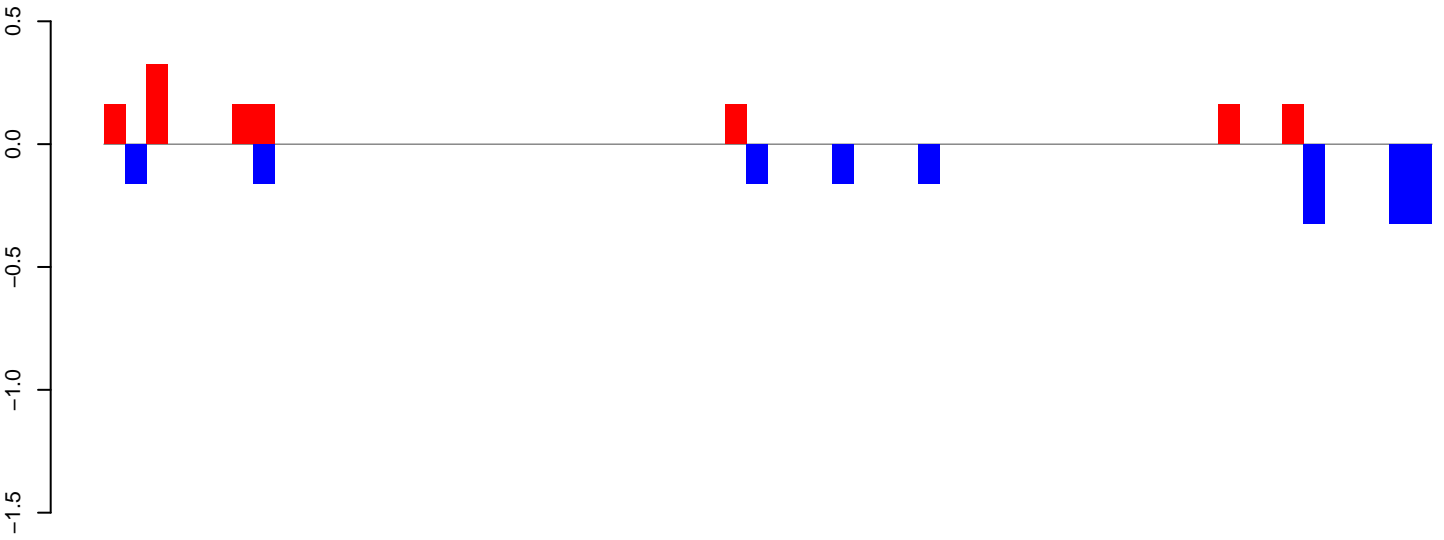
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AeAlbo\_C636\_6dpi\_SINV1.rep

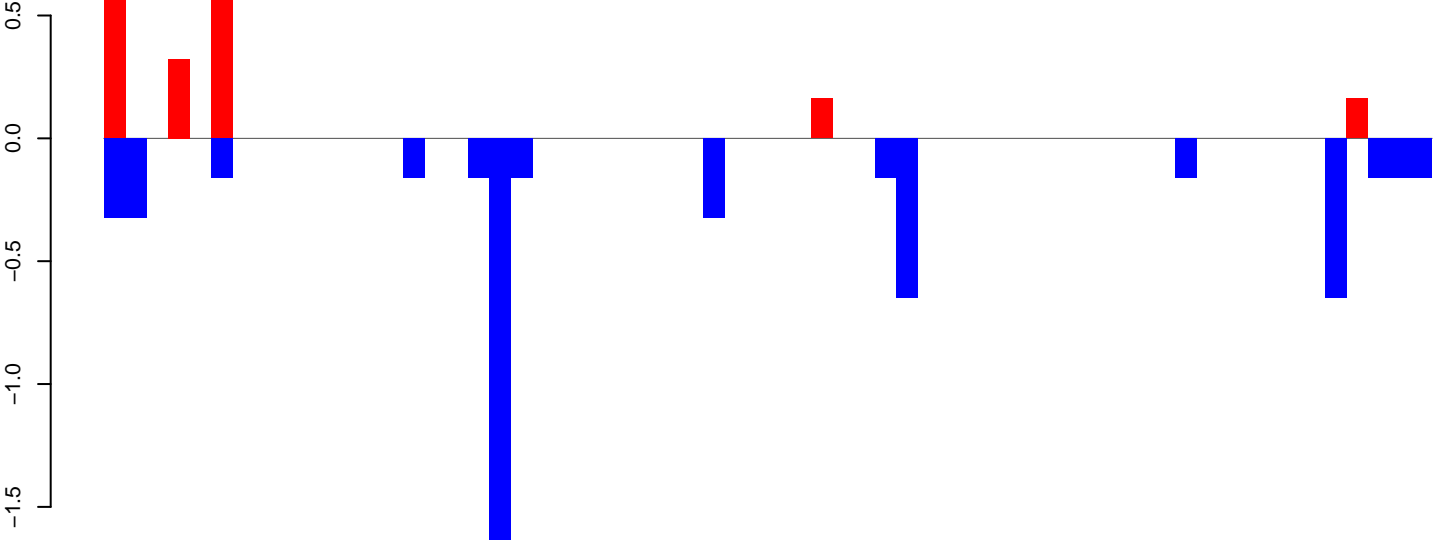


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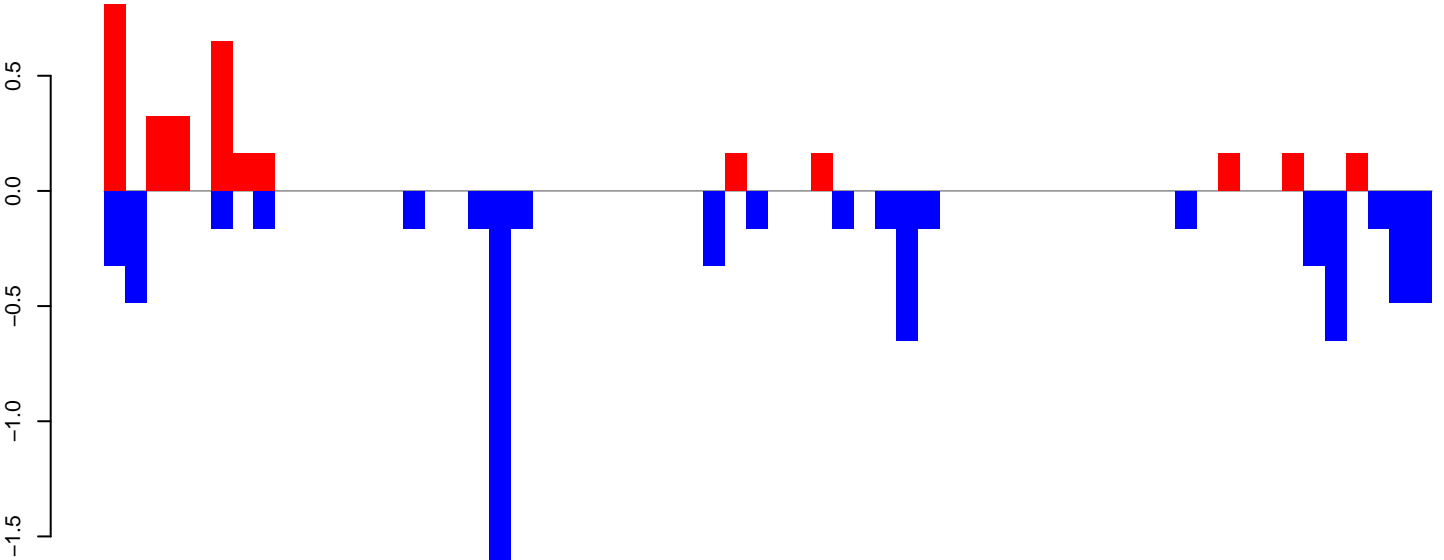
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=6, total=7

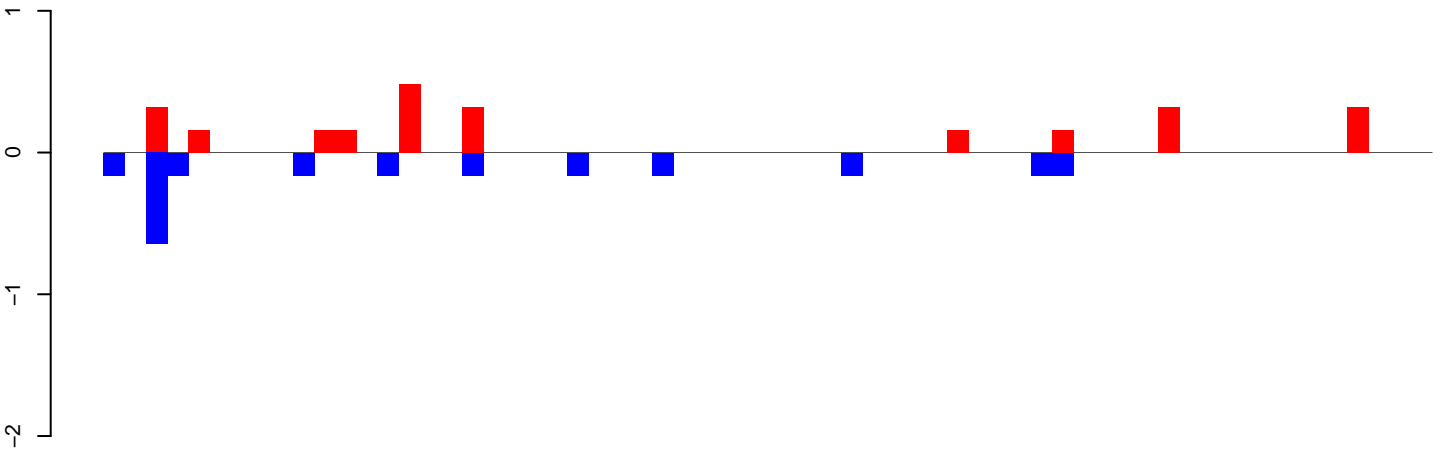
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=3, negative=7, total=11

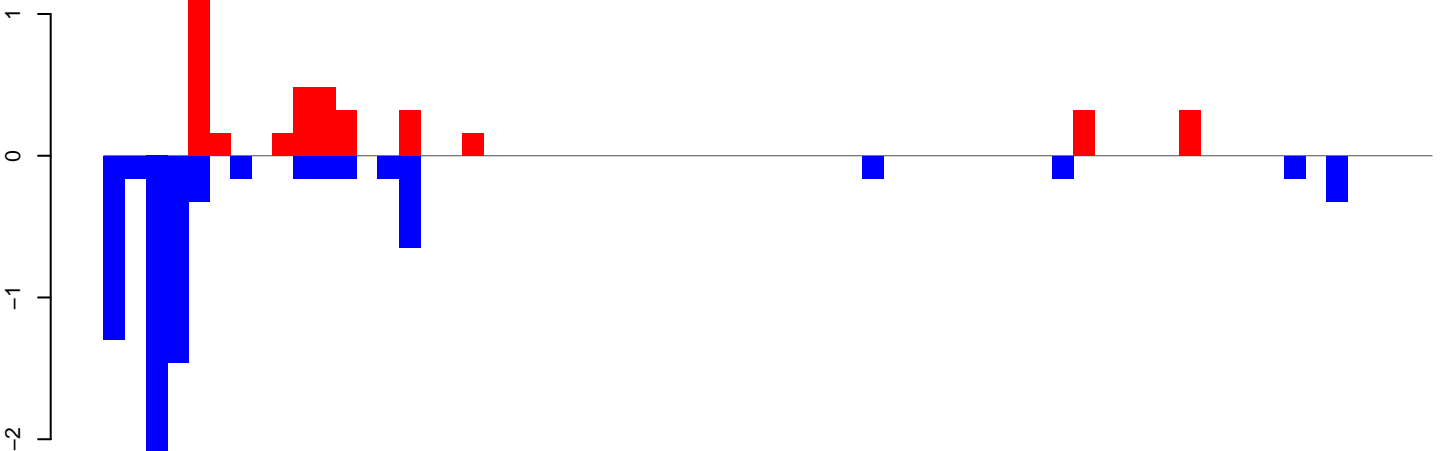
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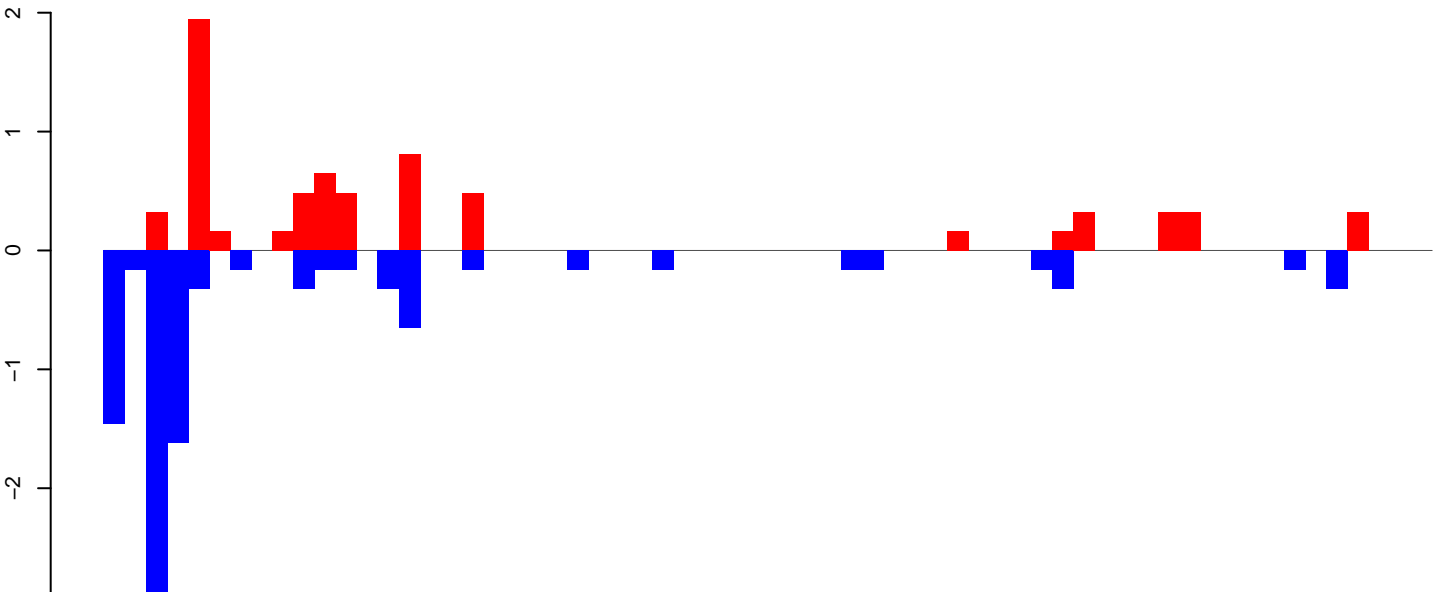
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=5, negative=8, total=12

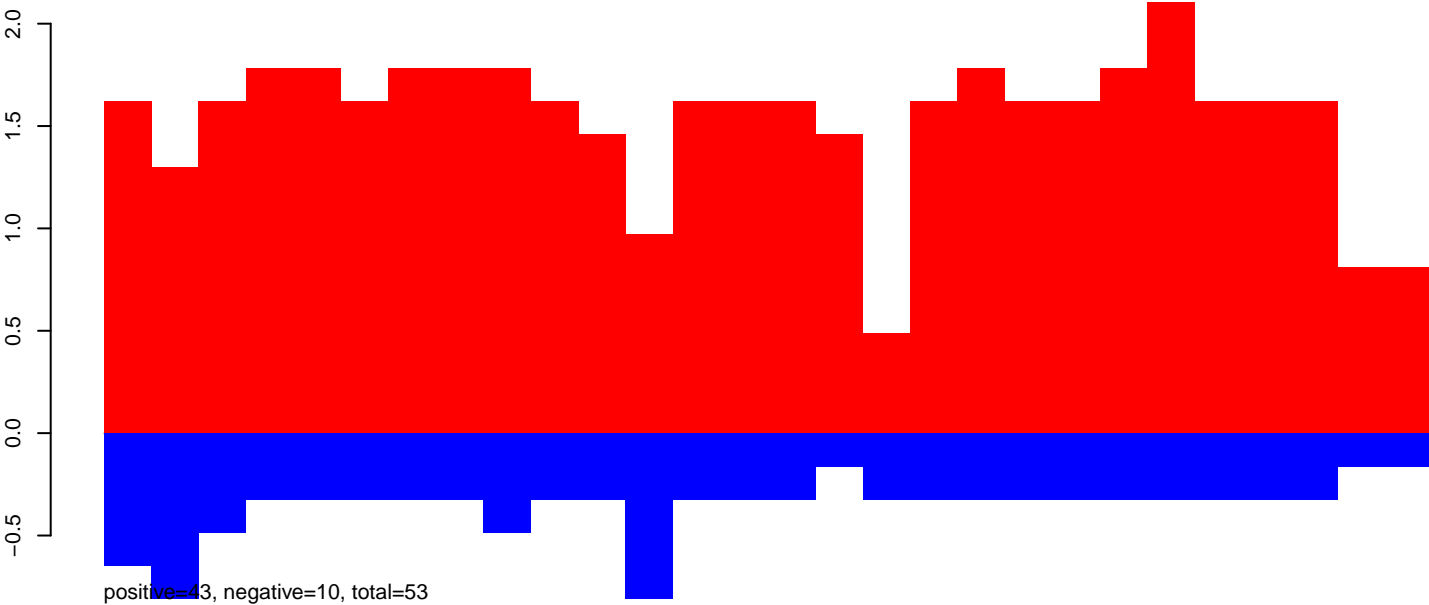
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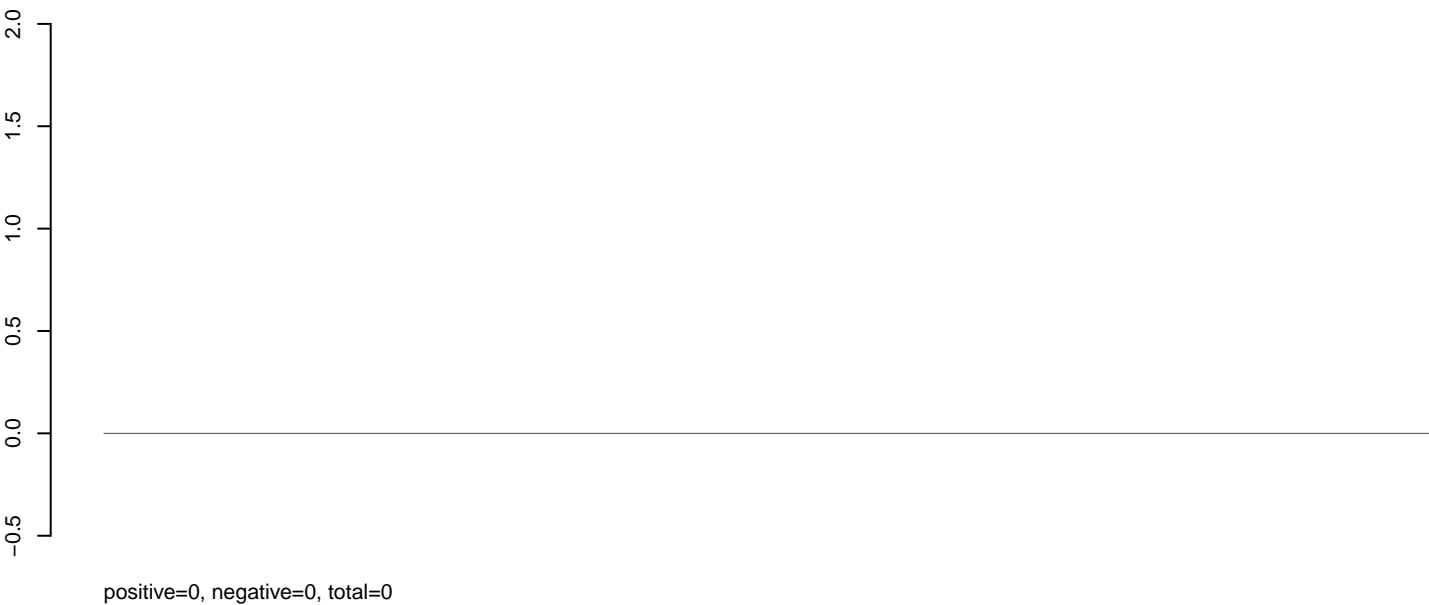
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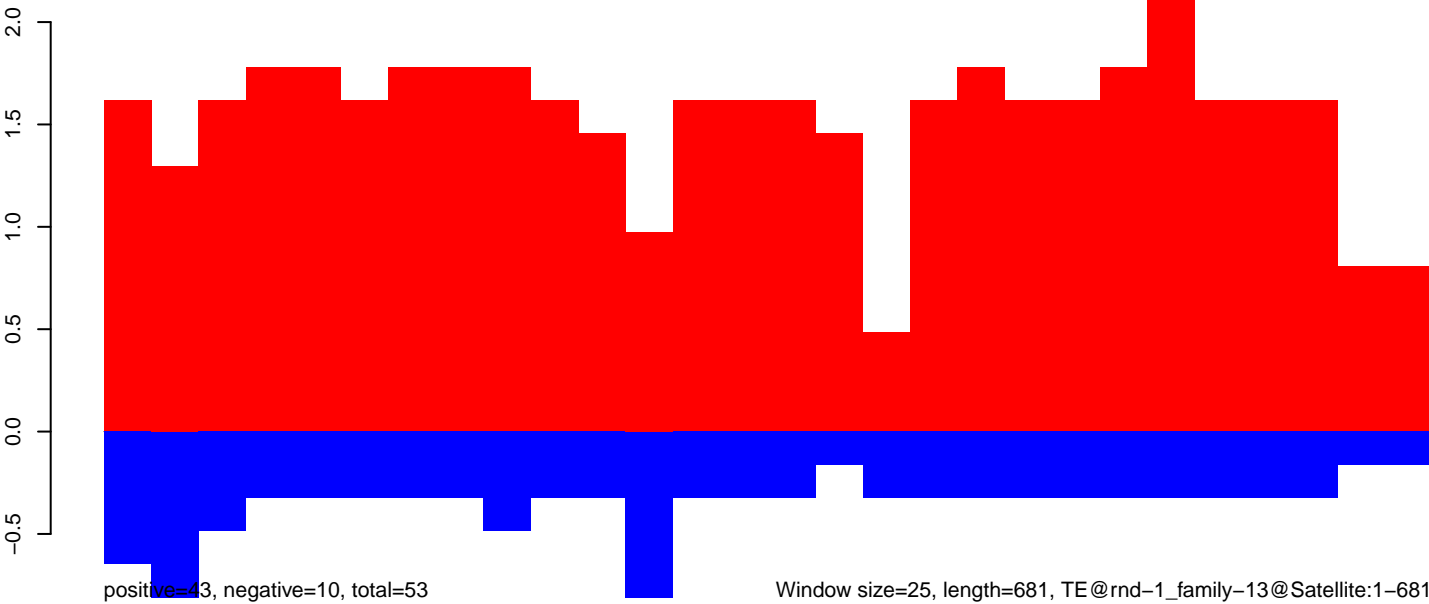
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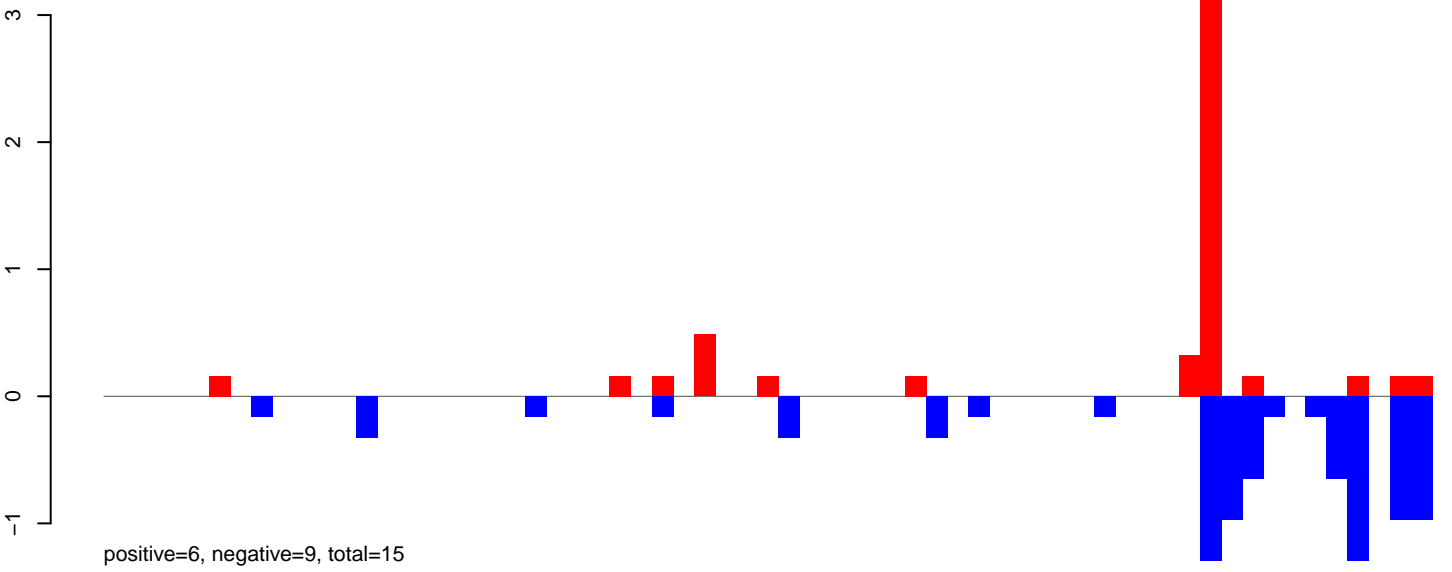
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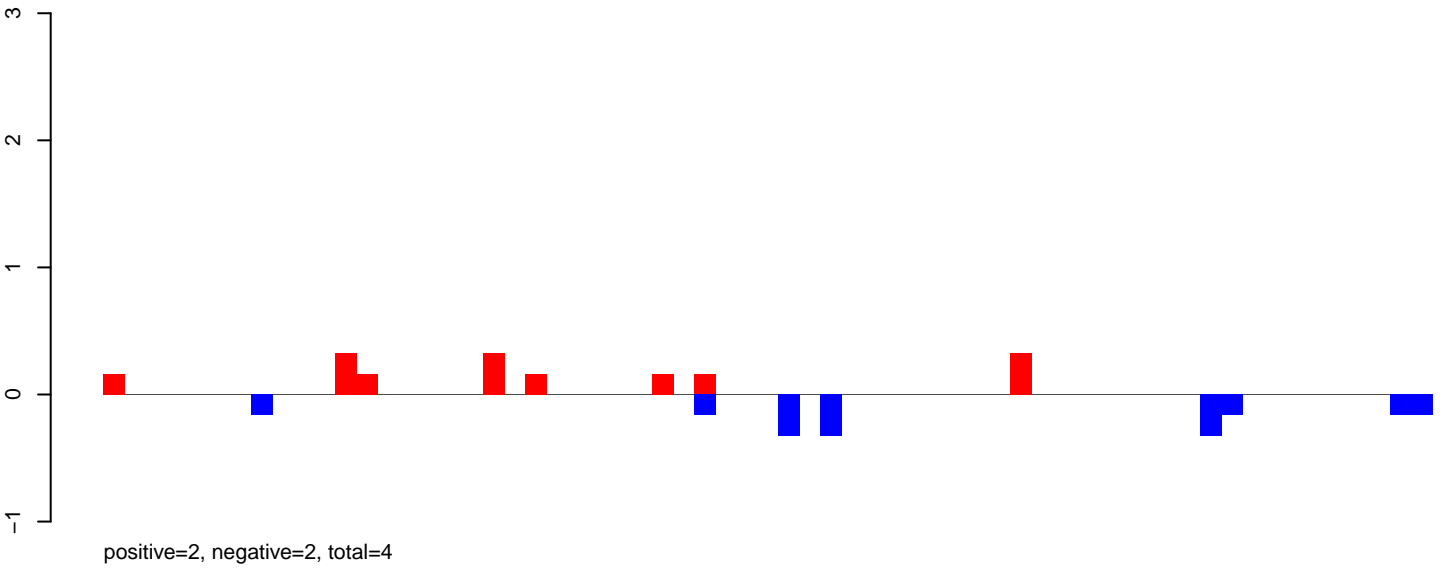
**AeAlbo\_C636\_6dpi\_SINV1.rep**



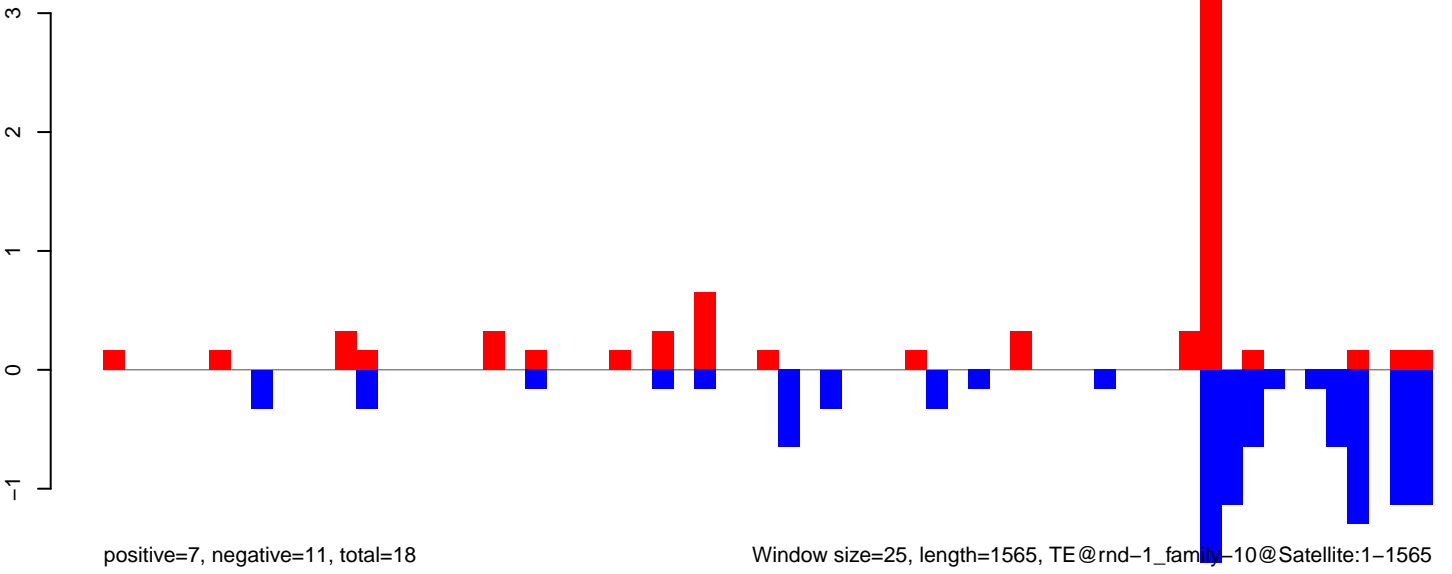
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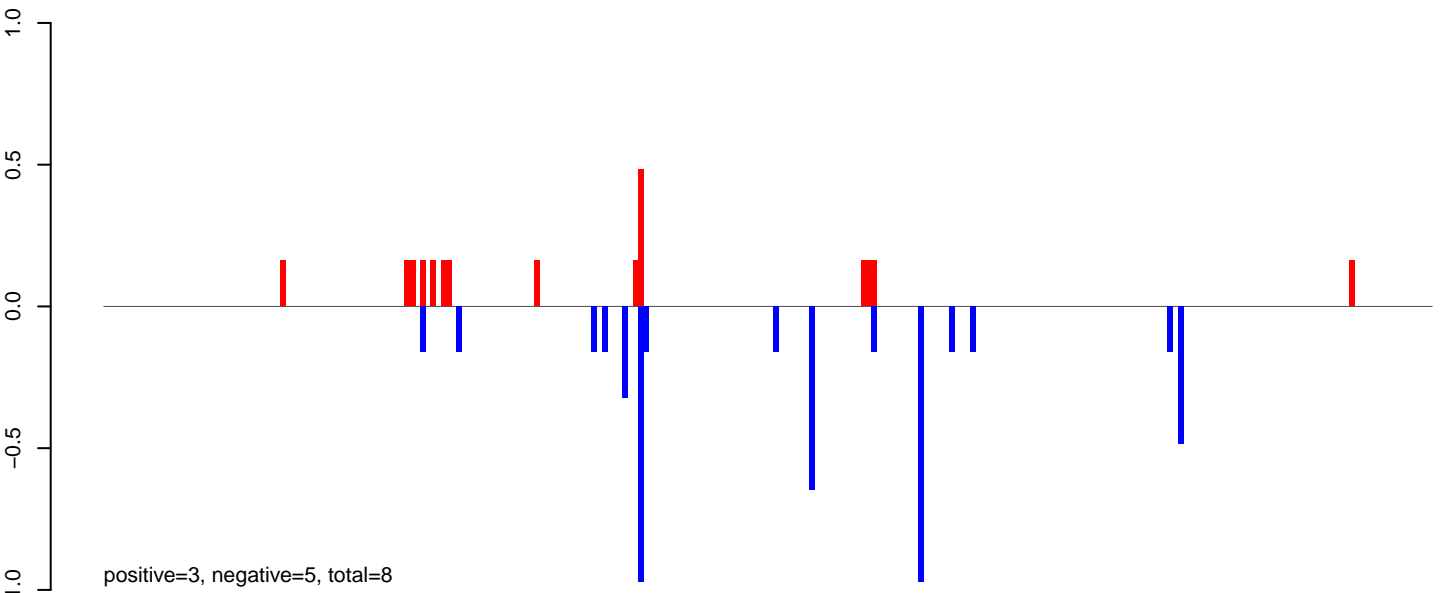
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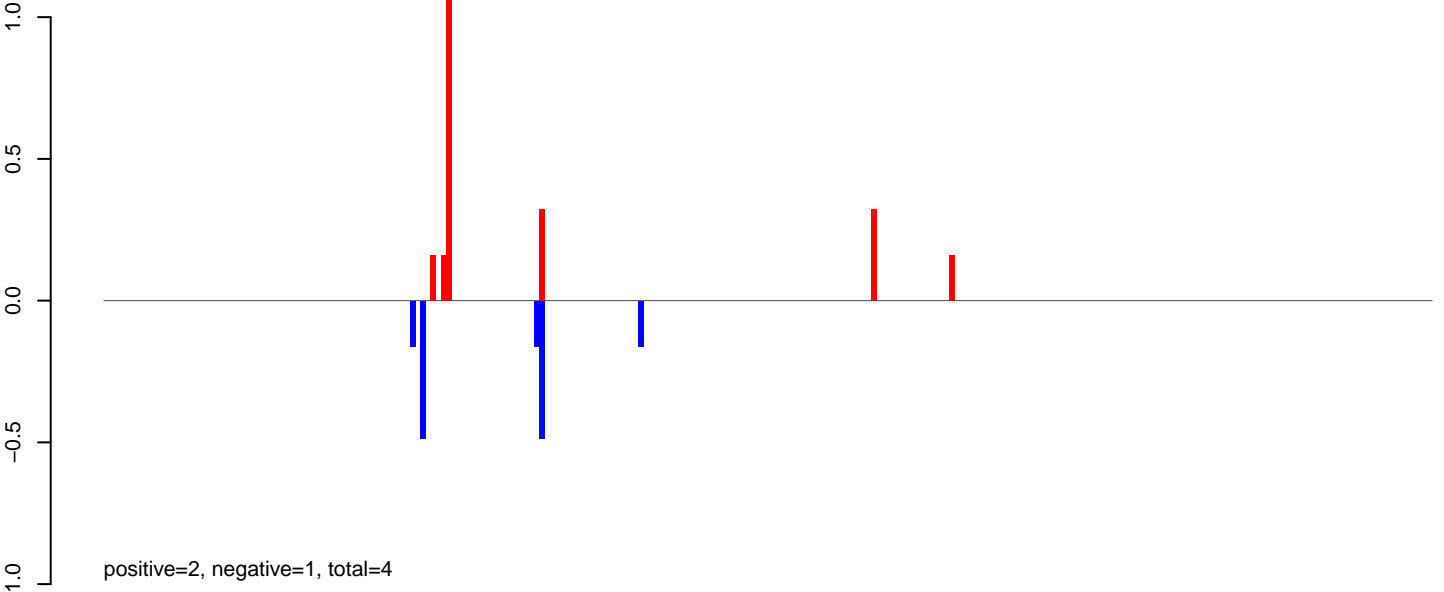
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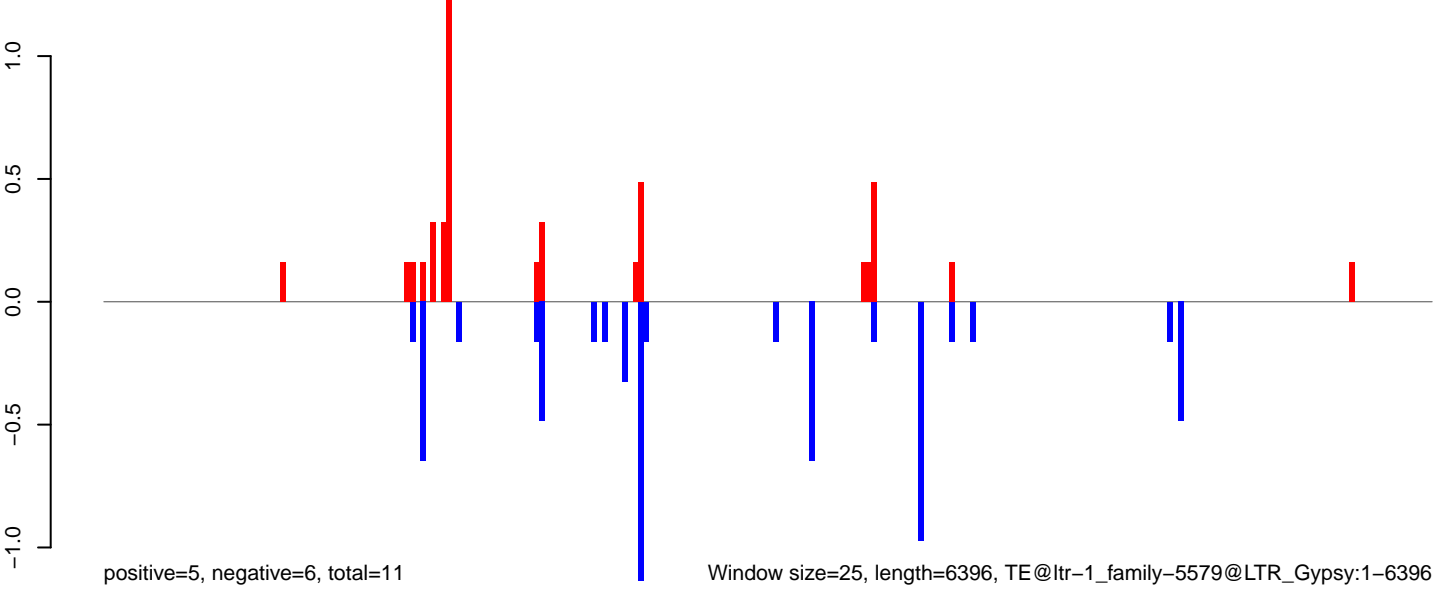
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



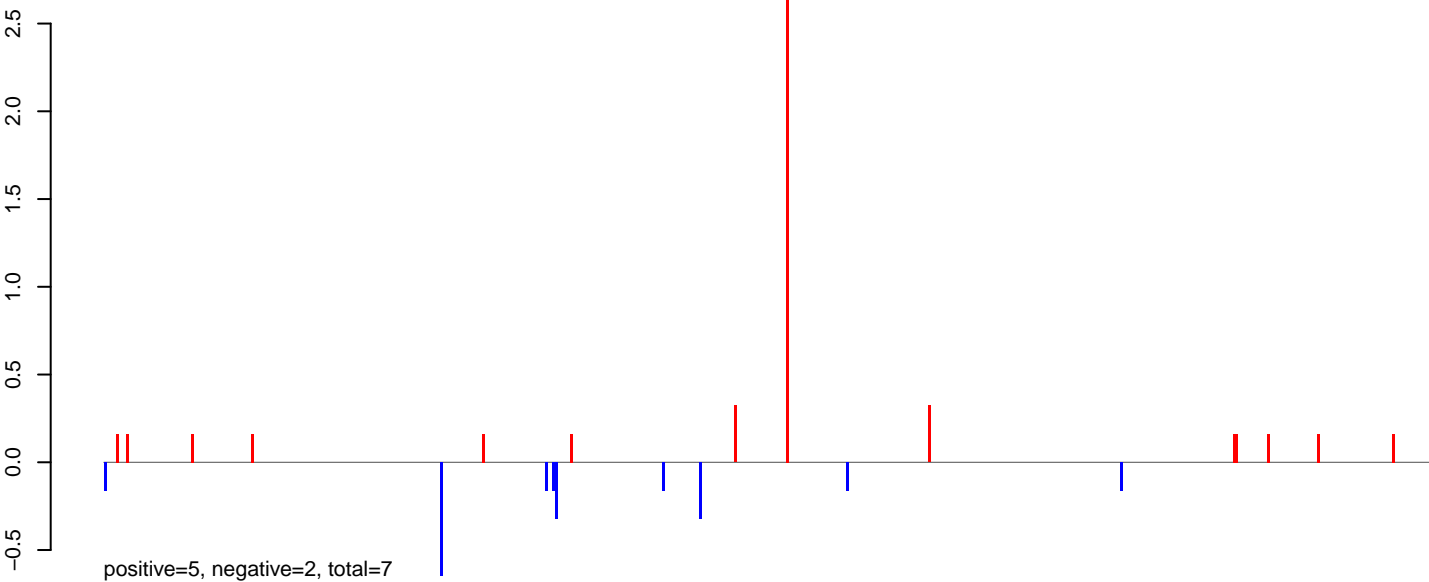
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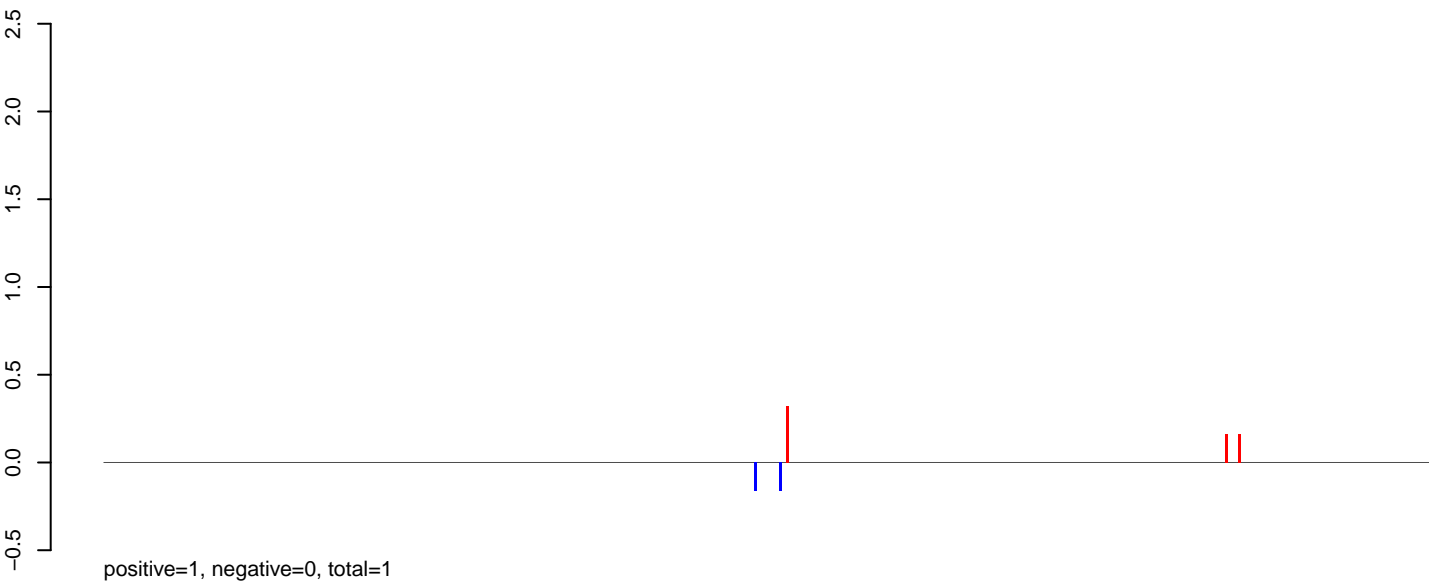
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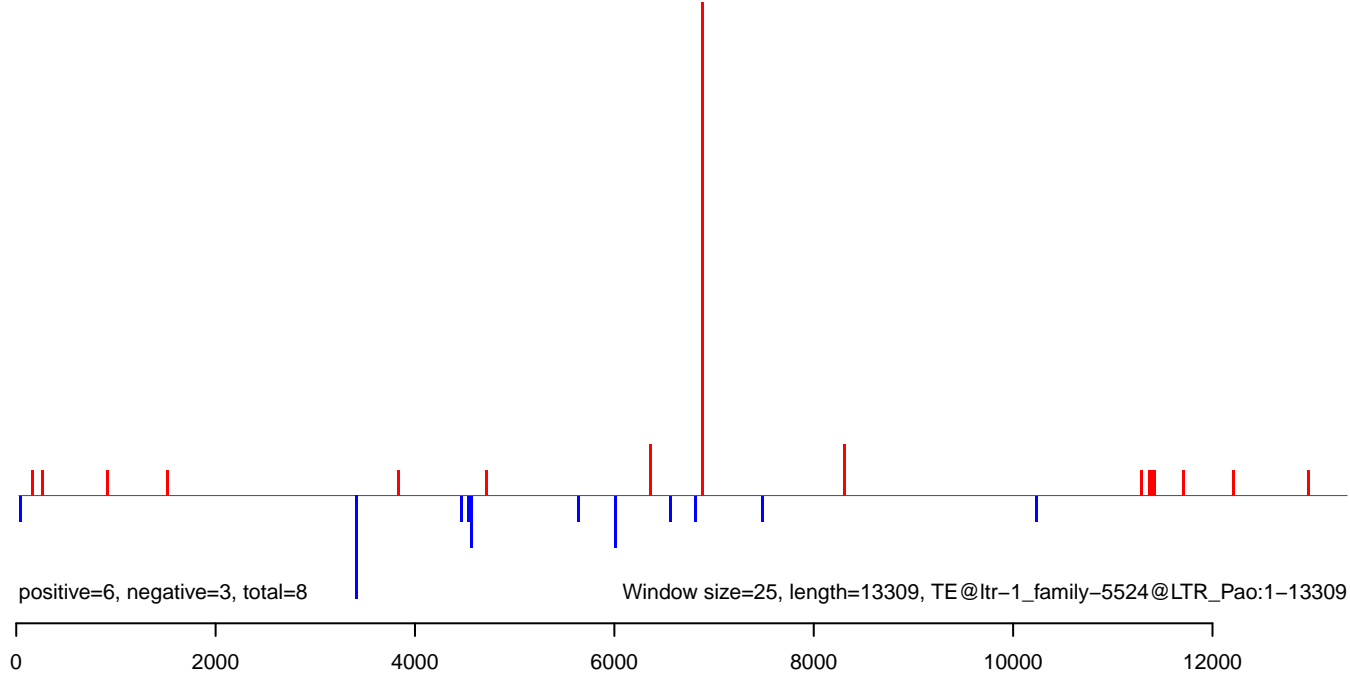
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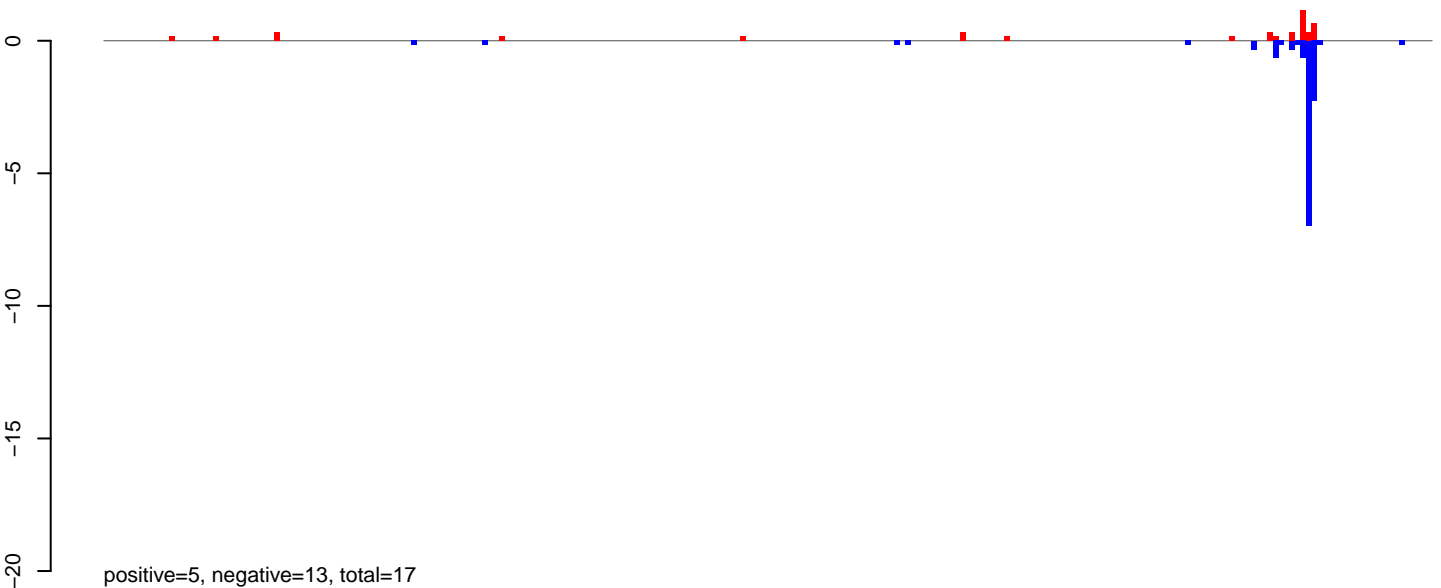
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AeAlbo\_C636\_6dpi\_SINV1.rep



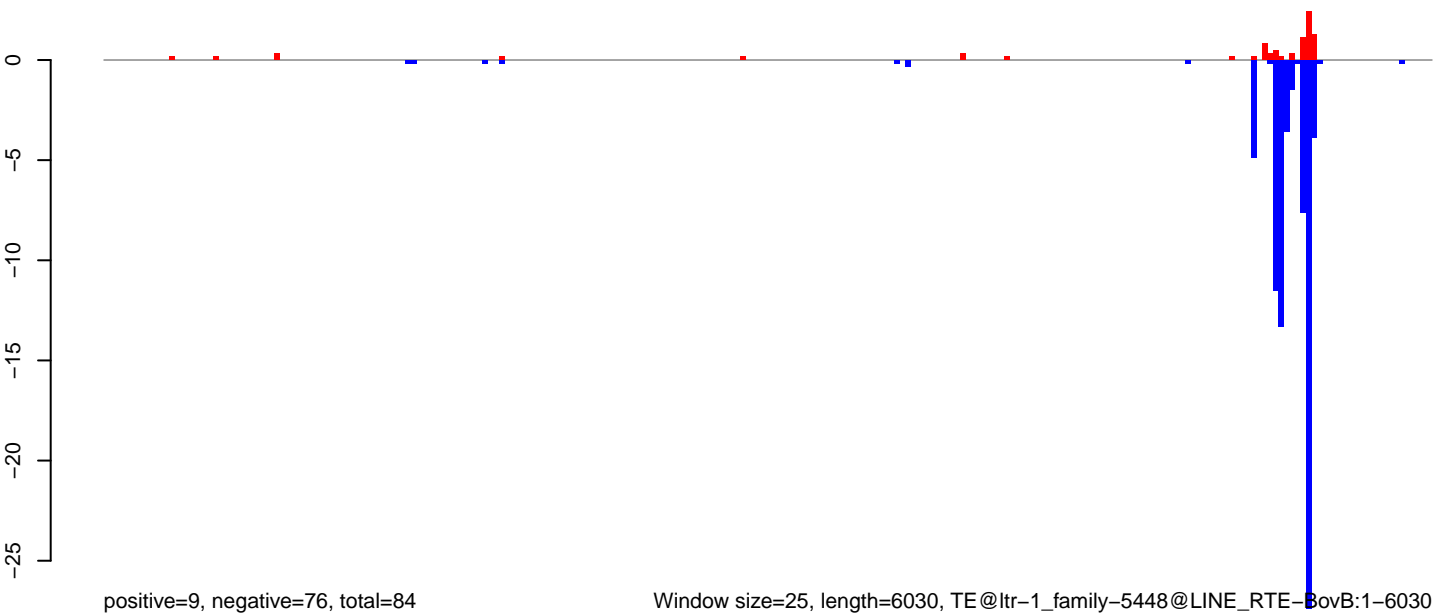
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



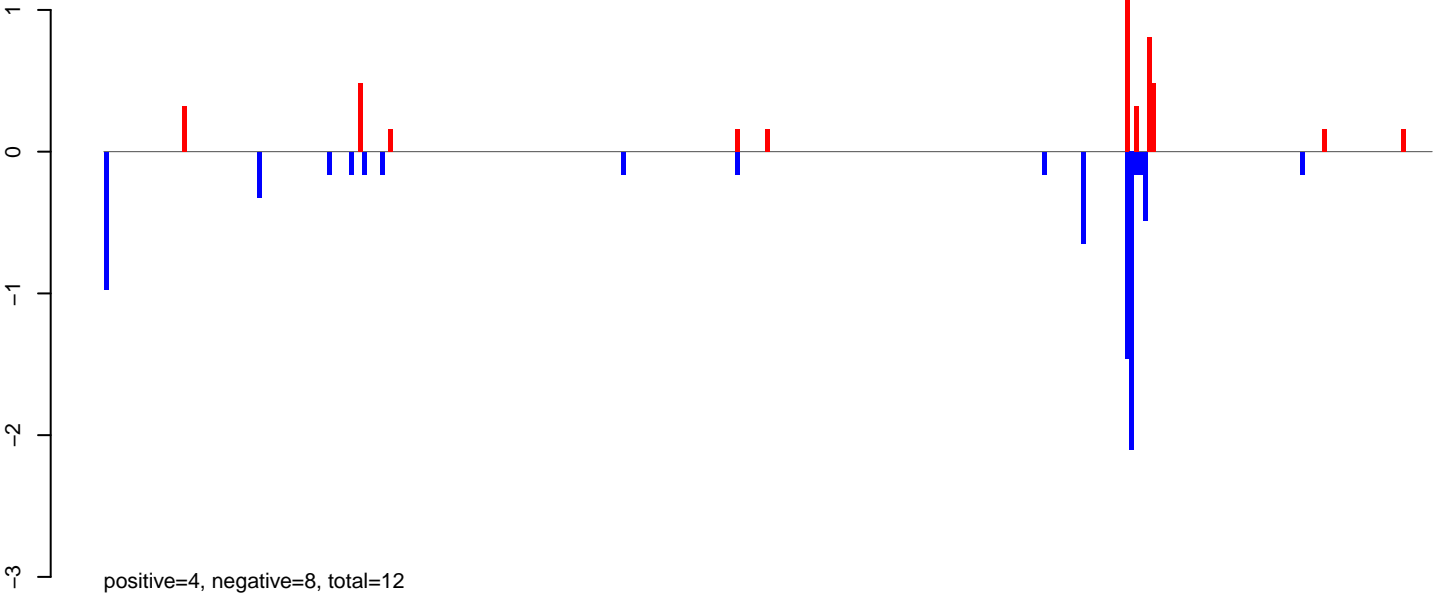
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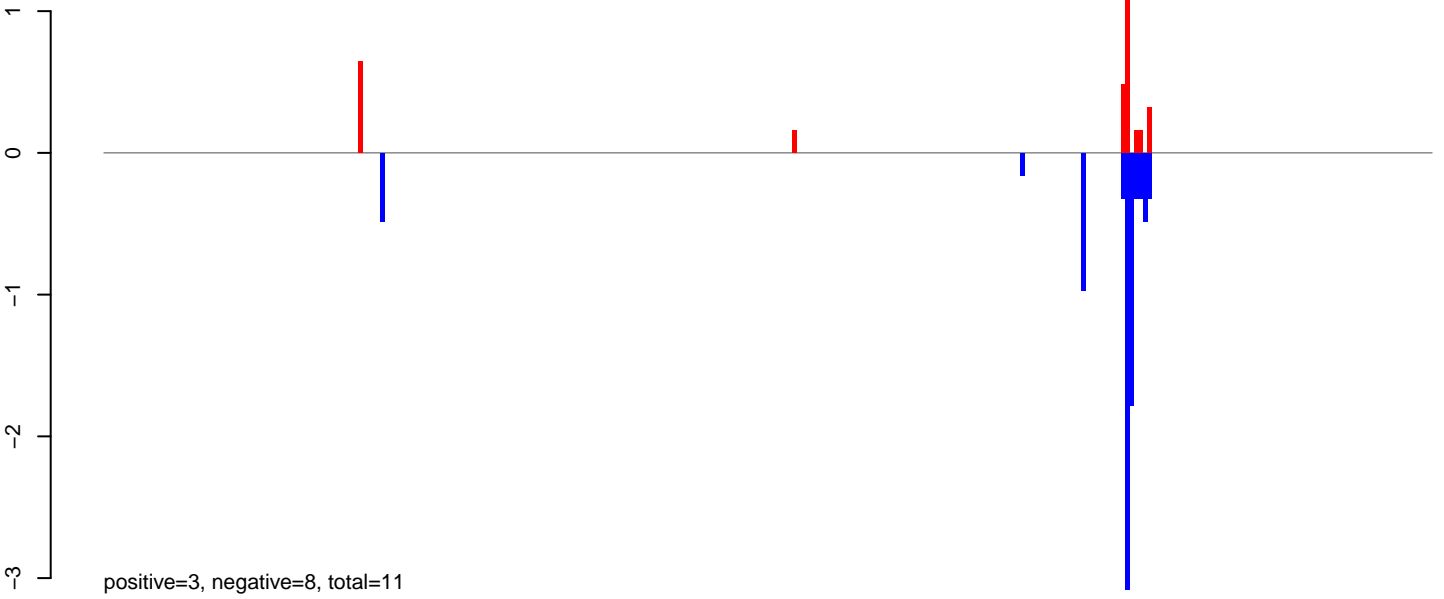
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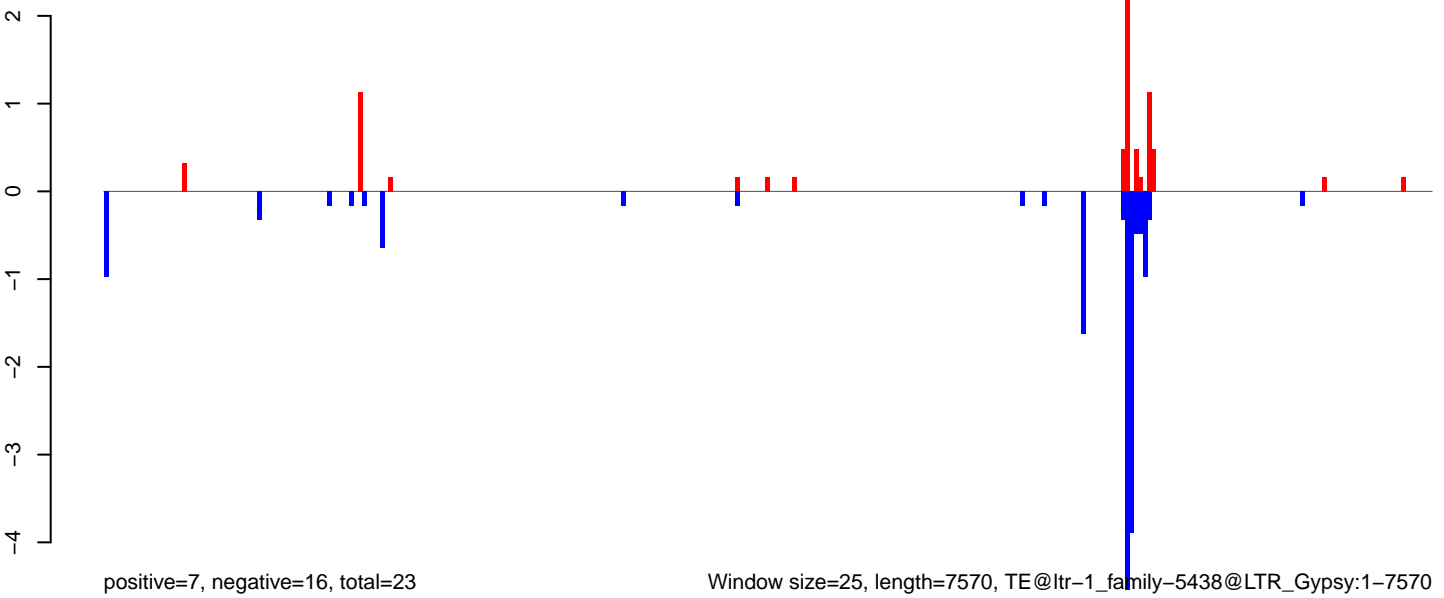
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



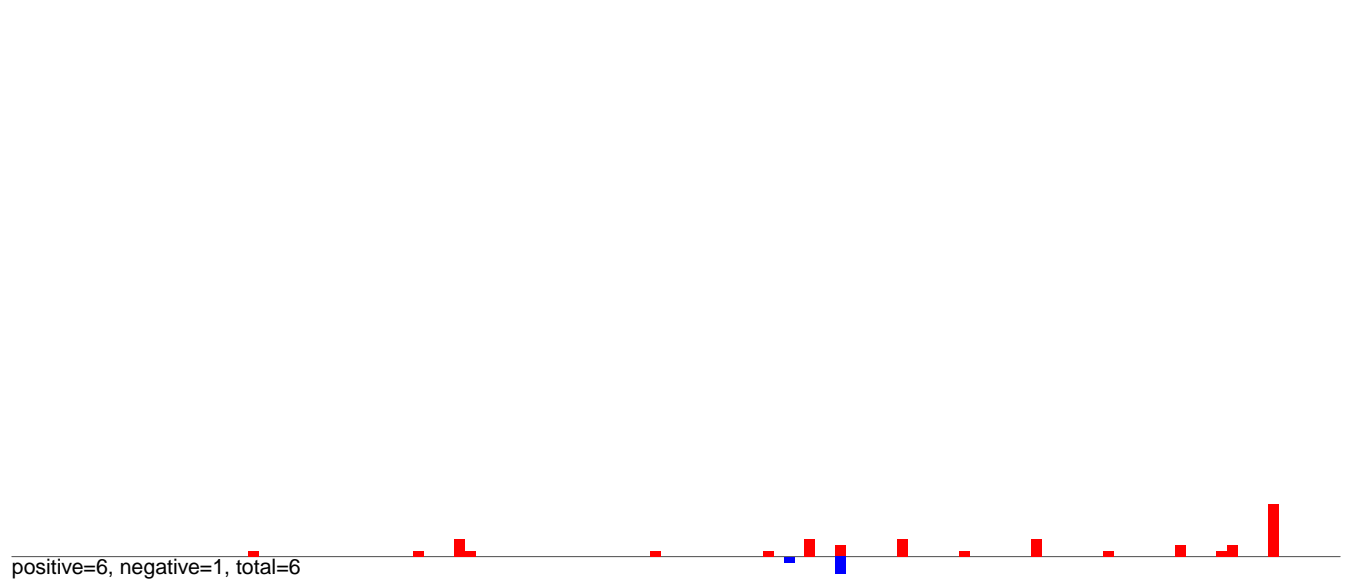
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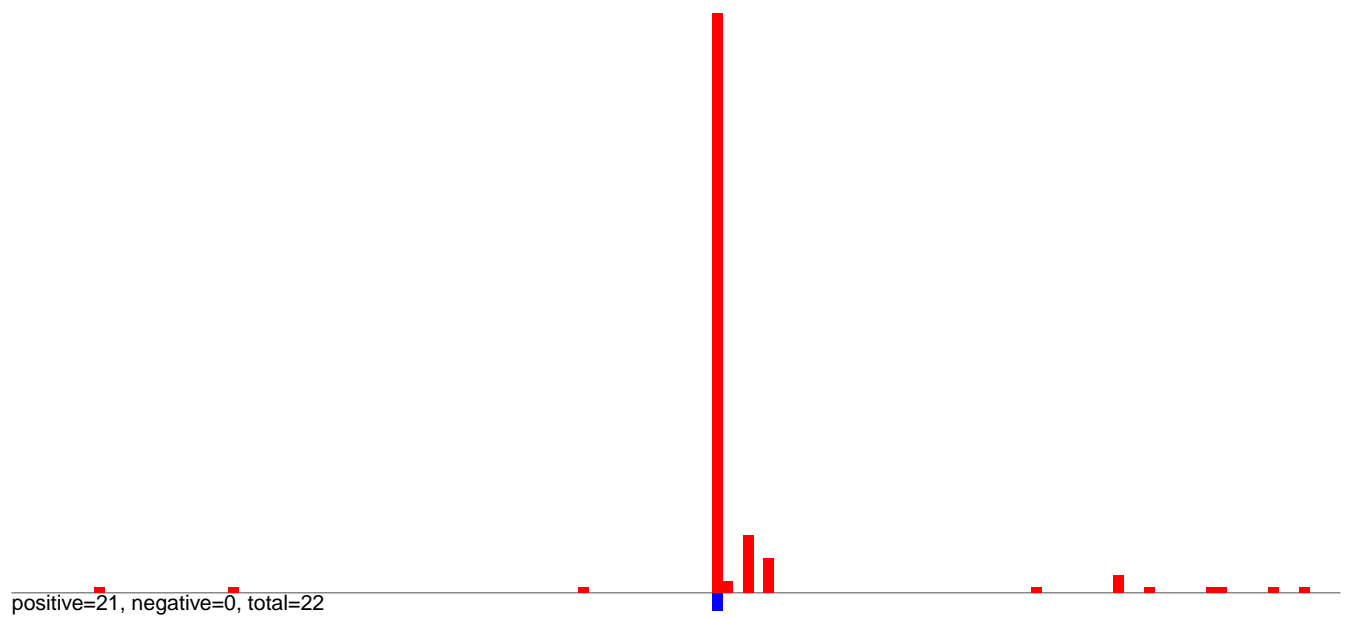
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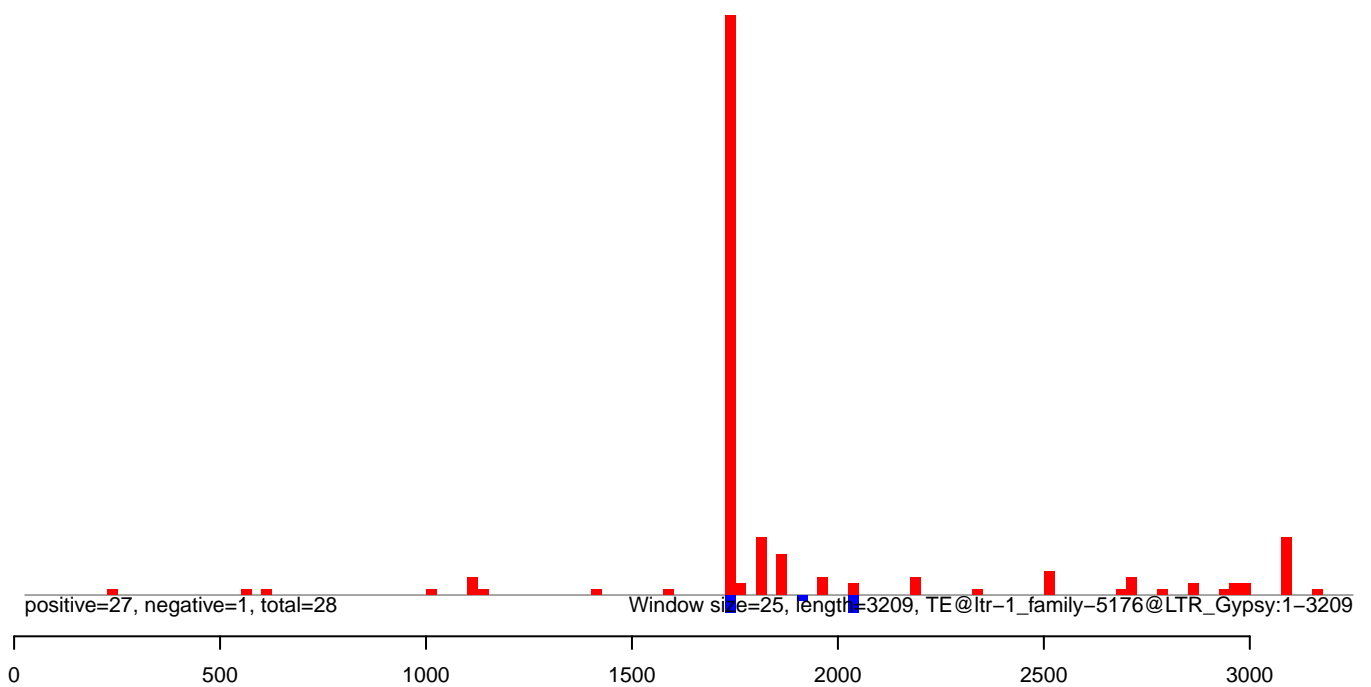
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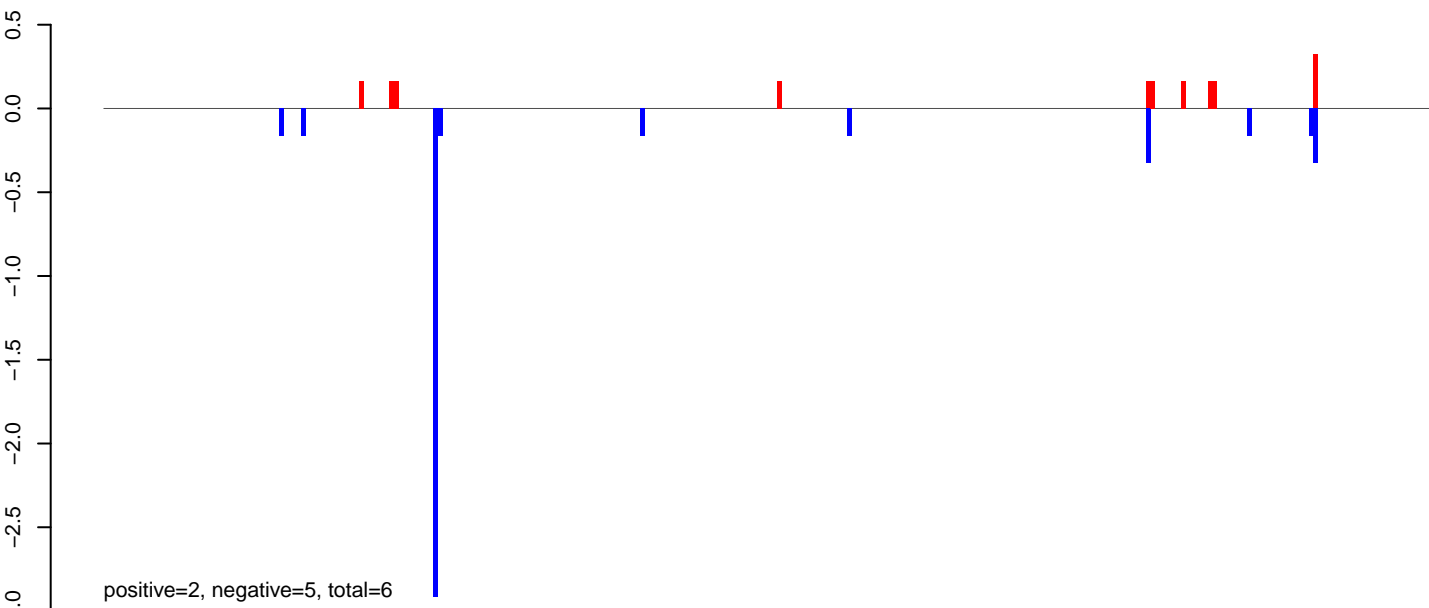
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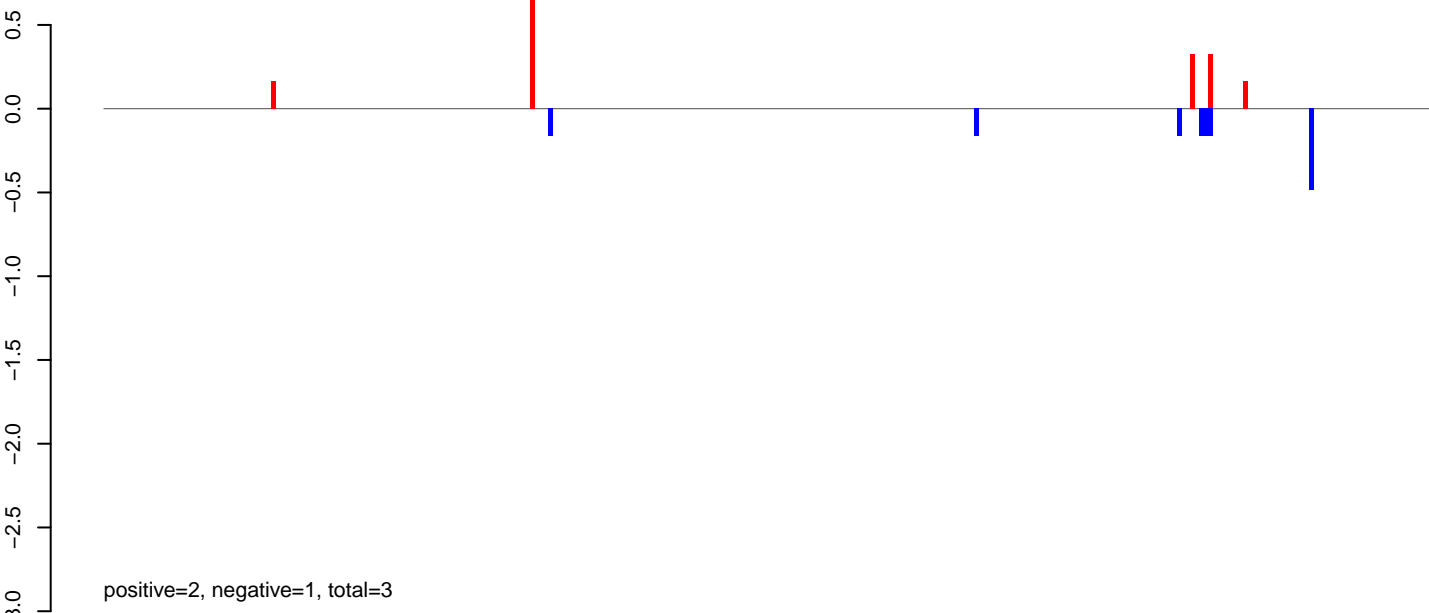
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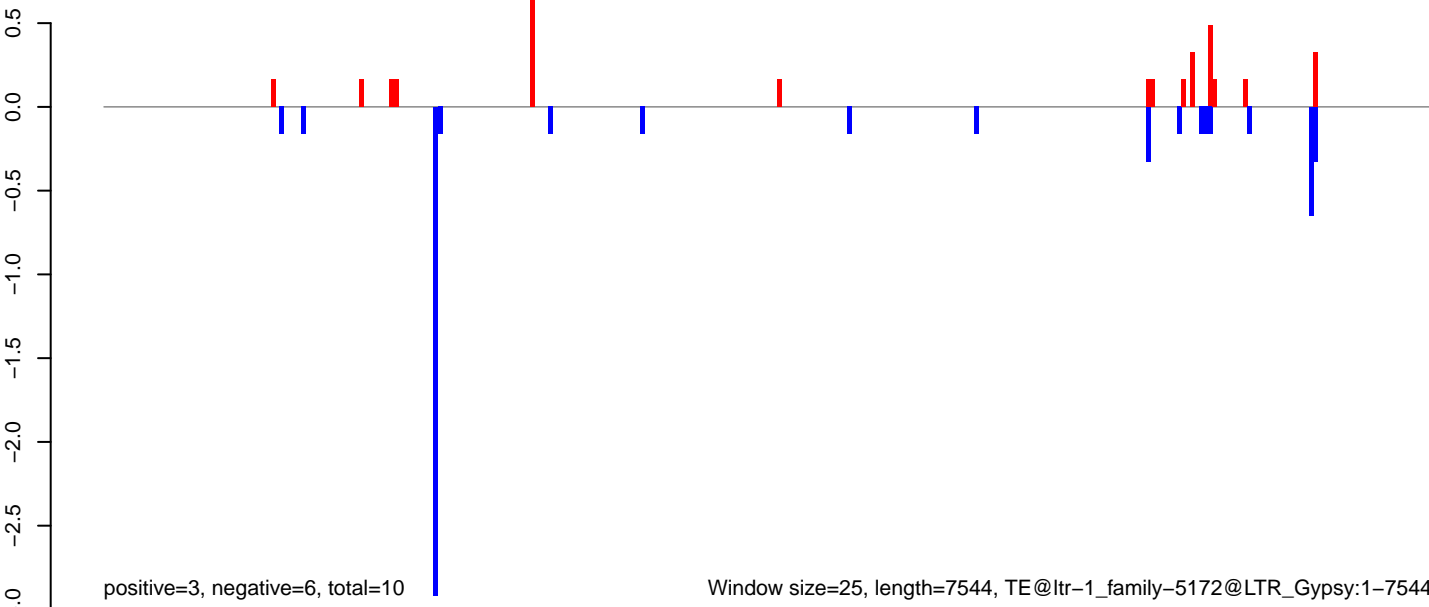
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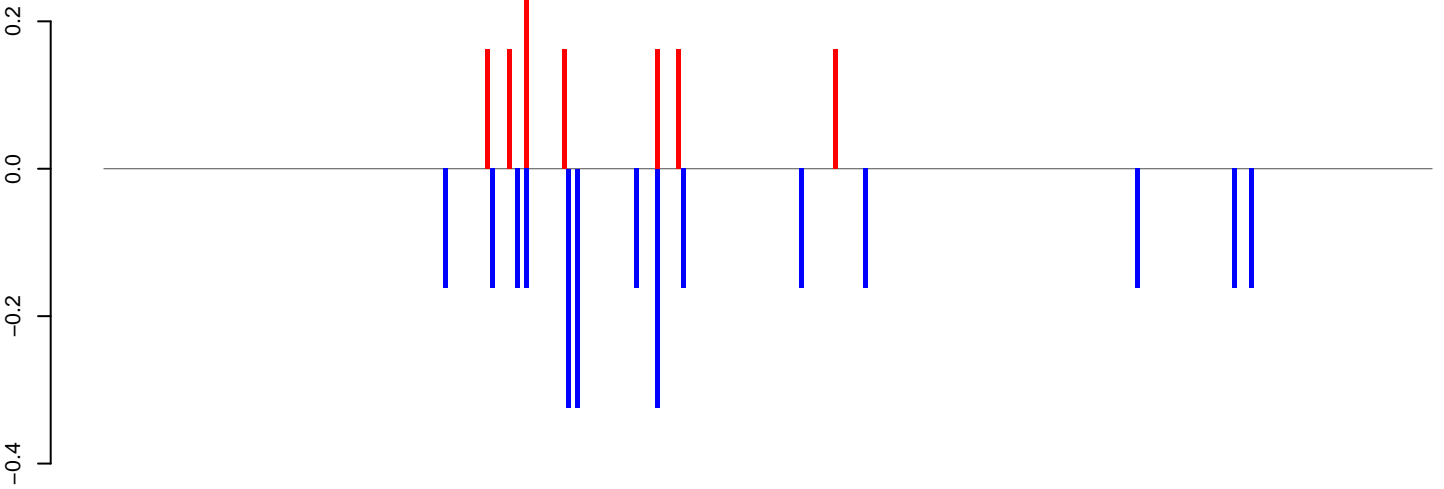
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AeAlbo\_C636\_6dpi\_SINV1.rep

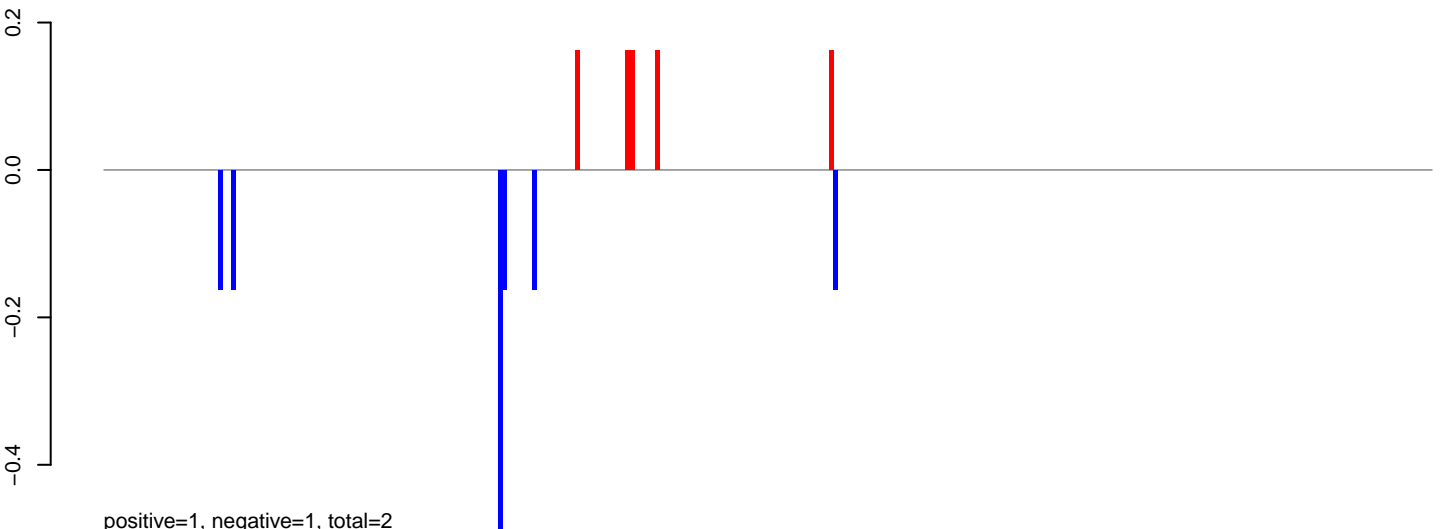


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



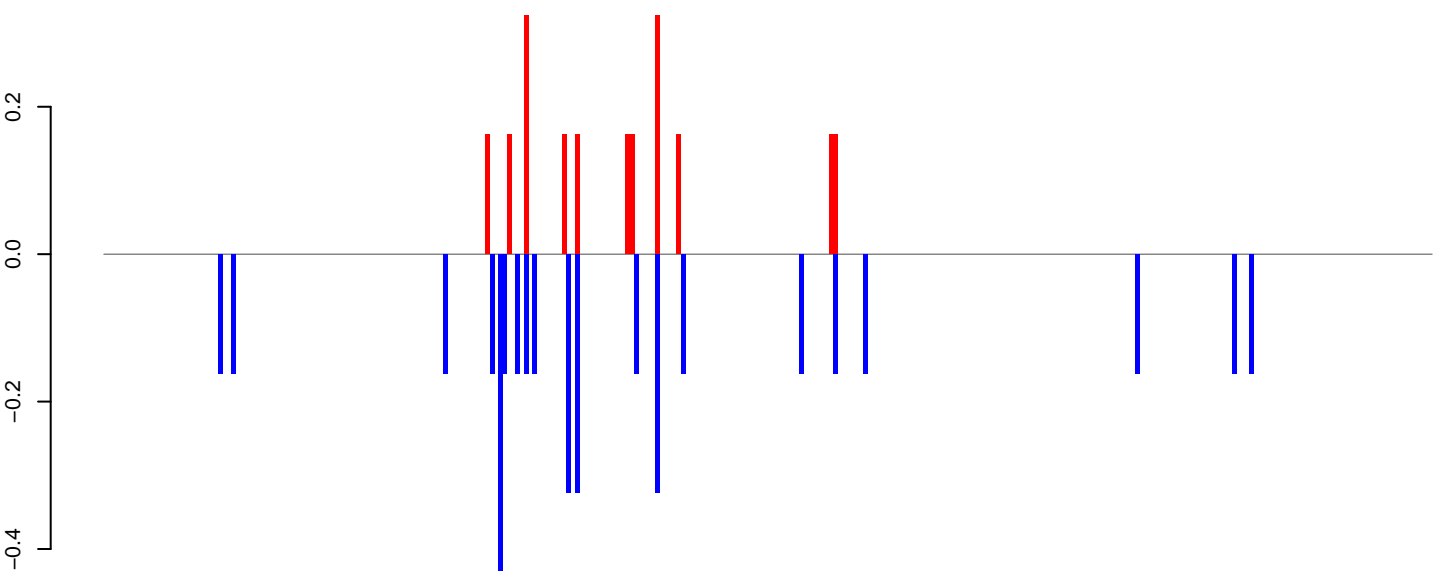
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



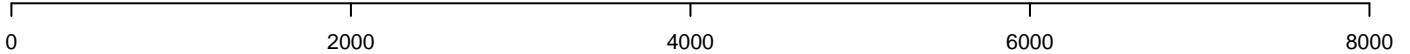
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

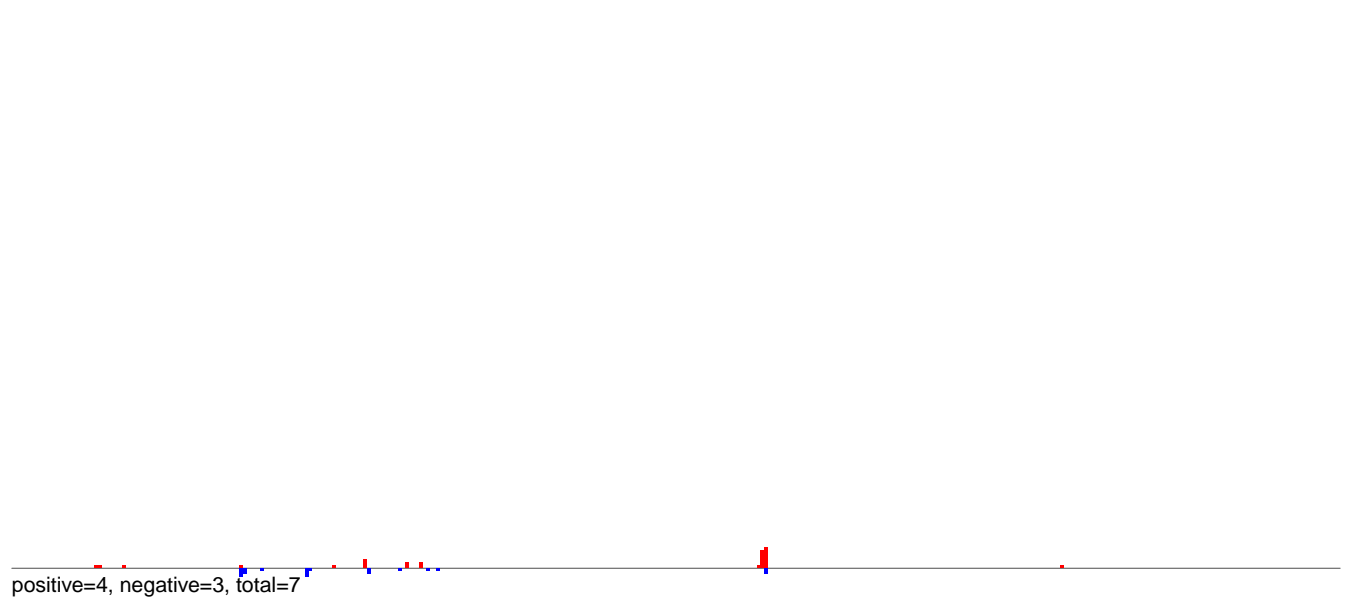


positive=2, negative=4, total=6

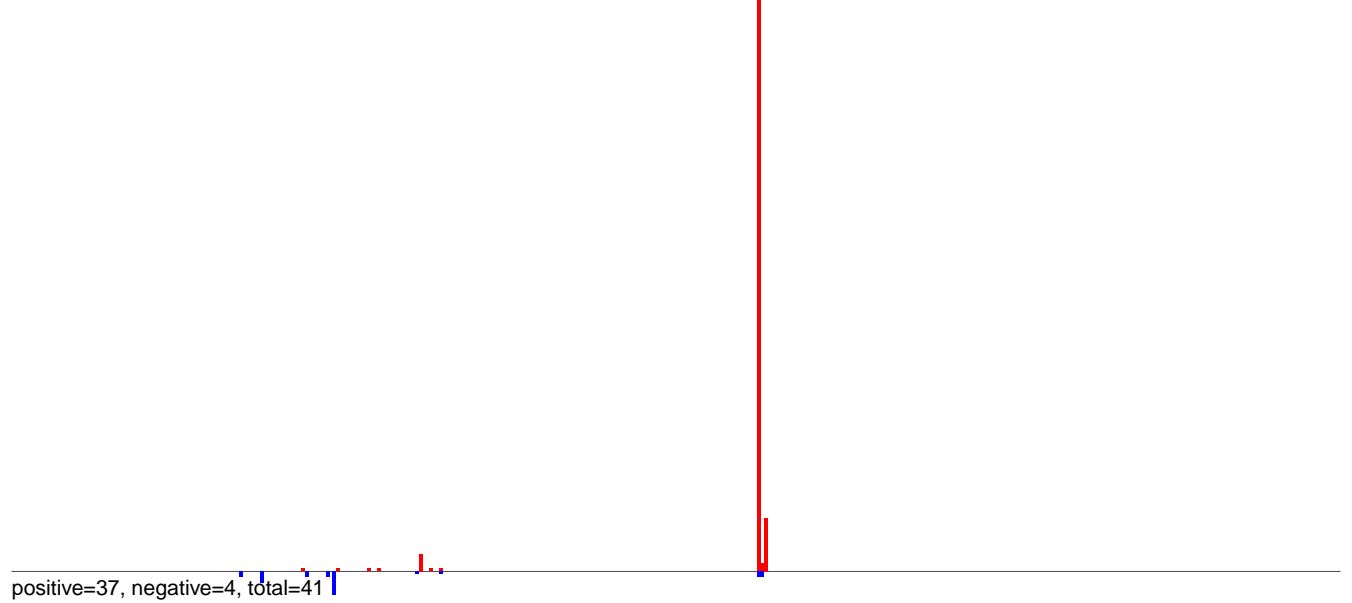
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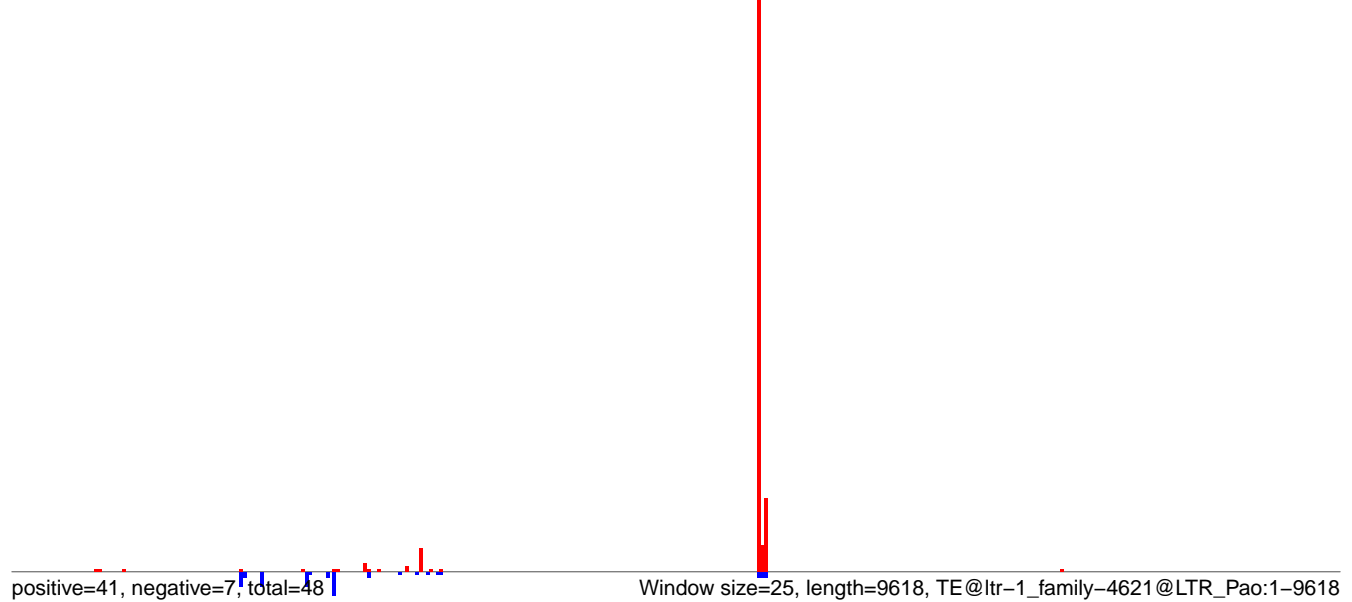
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



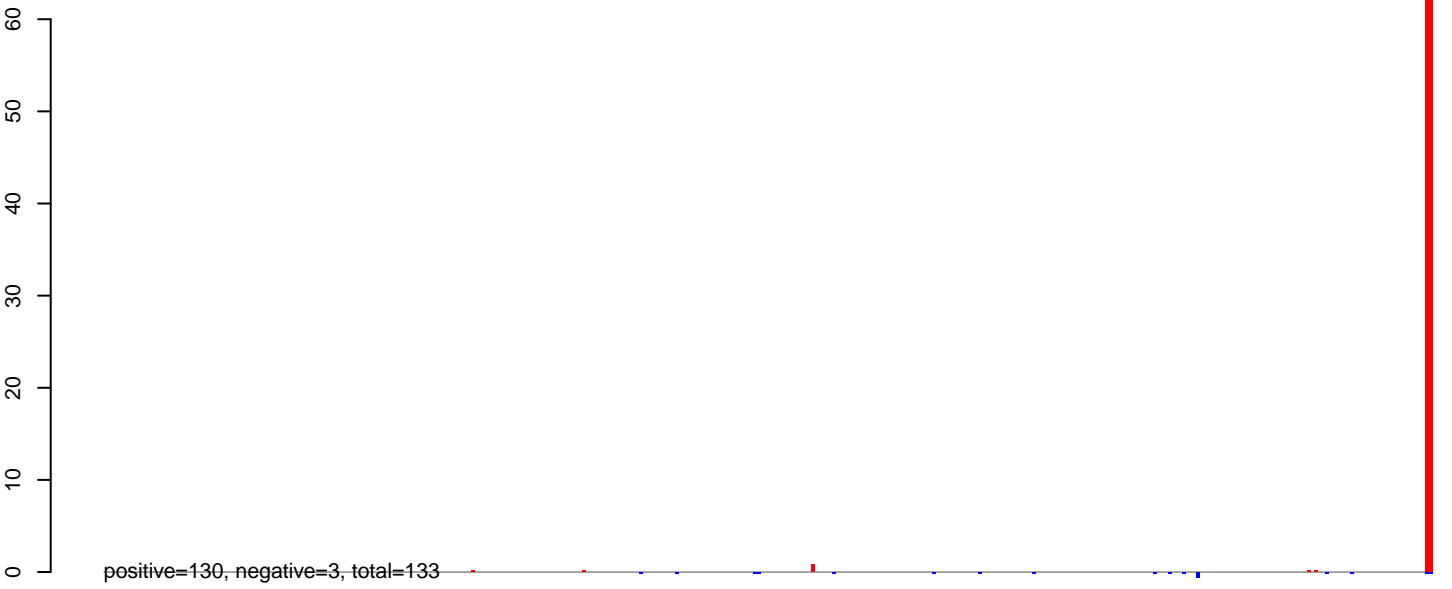
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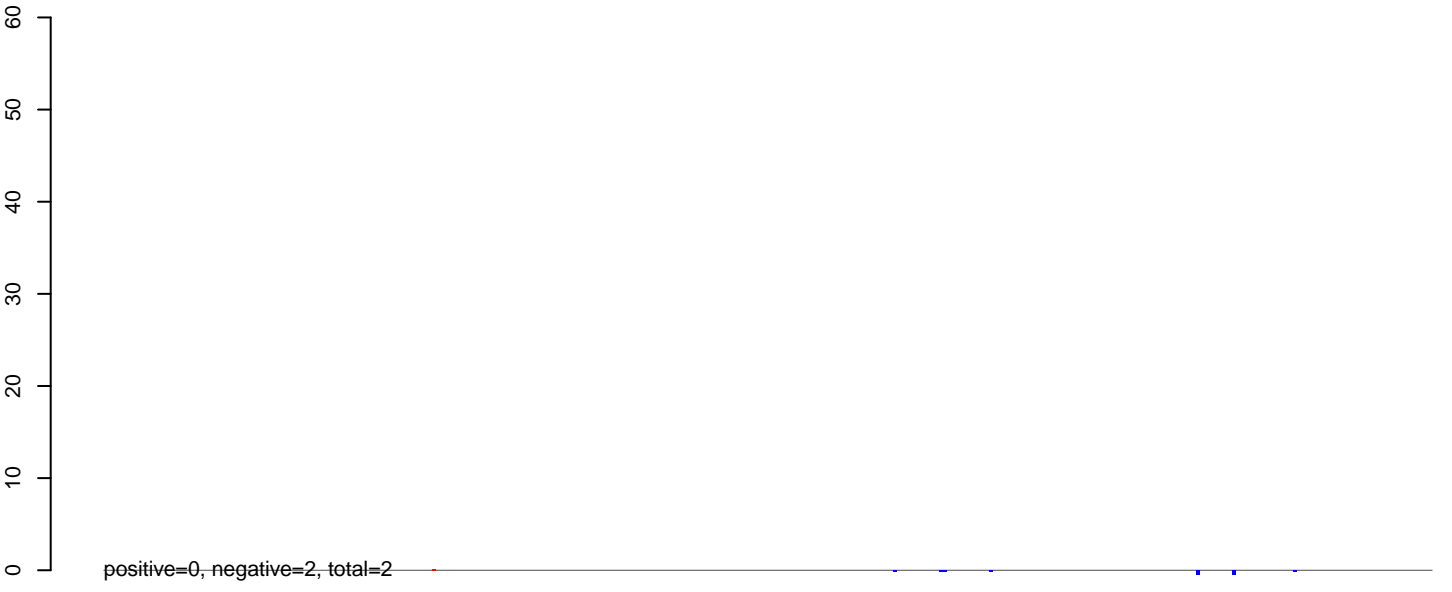
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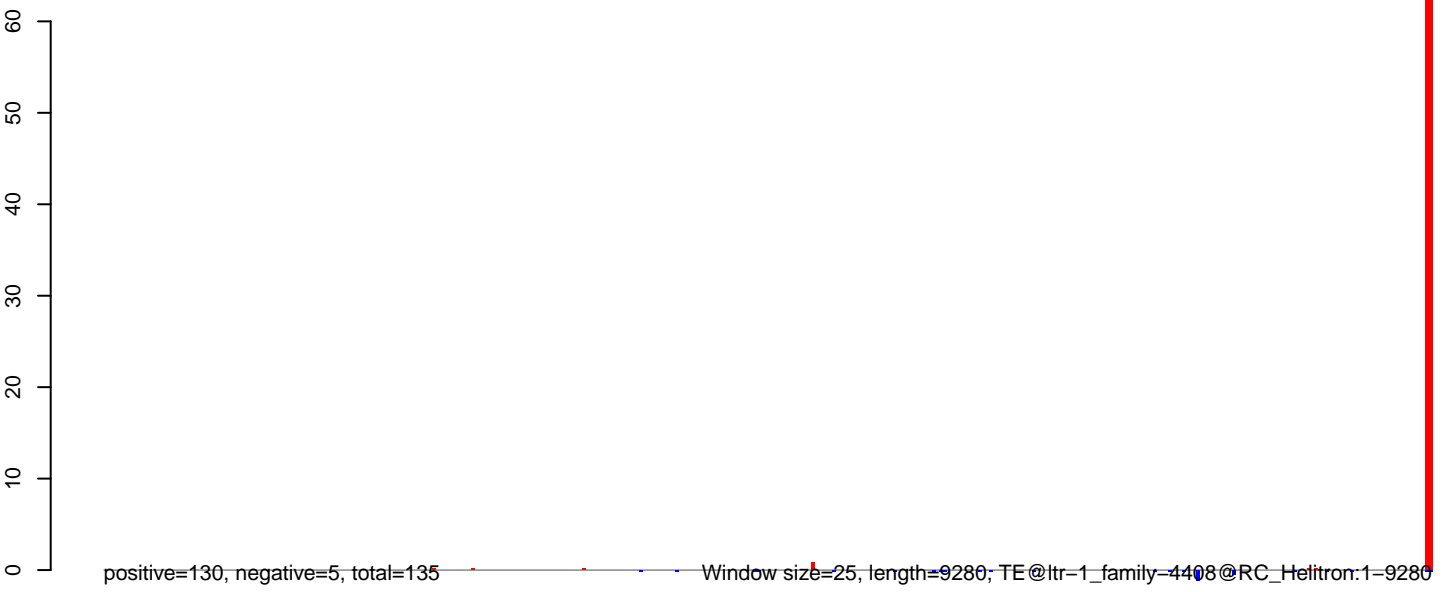
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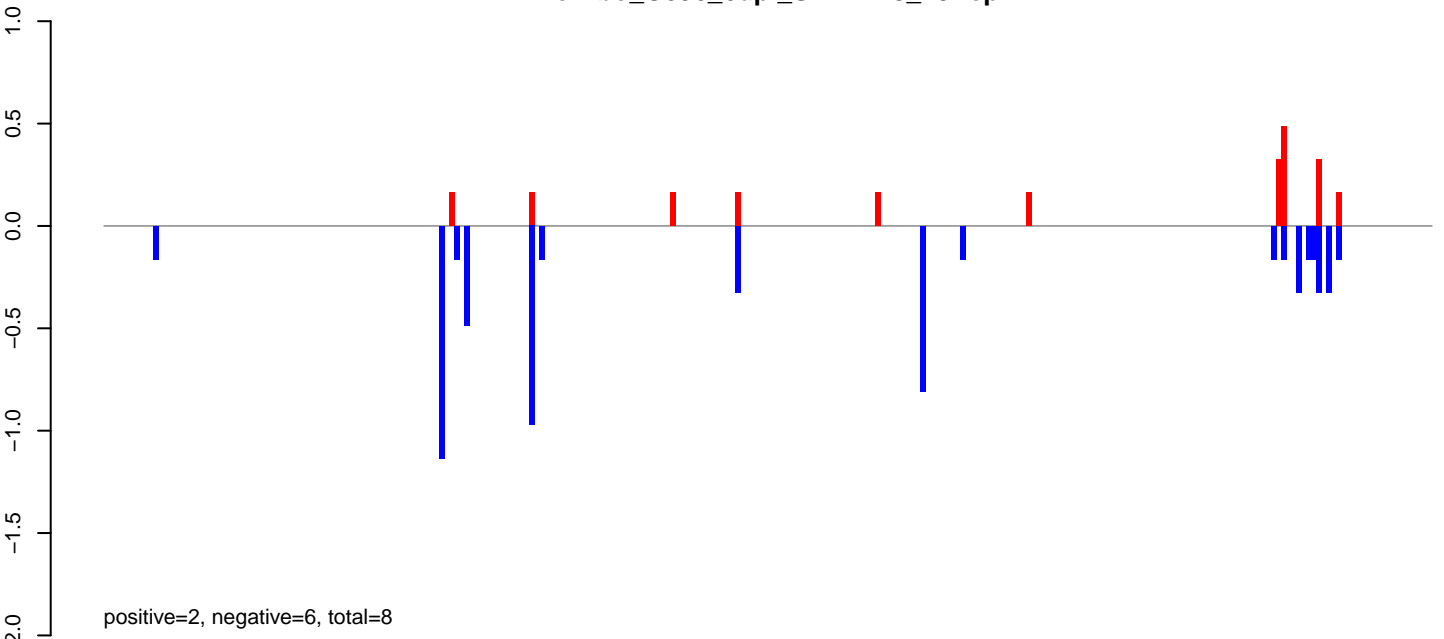
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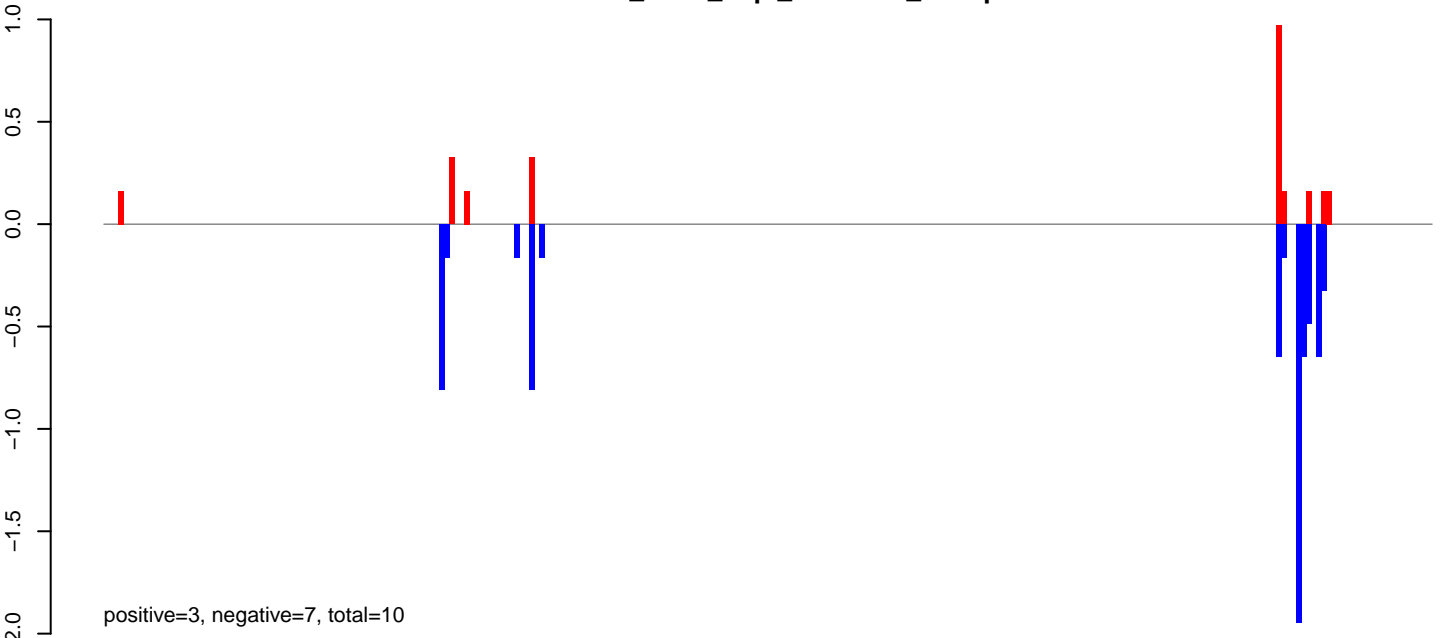
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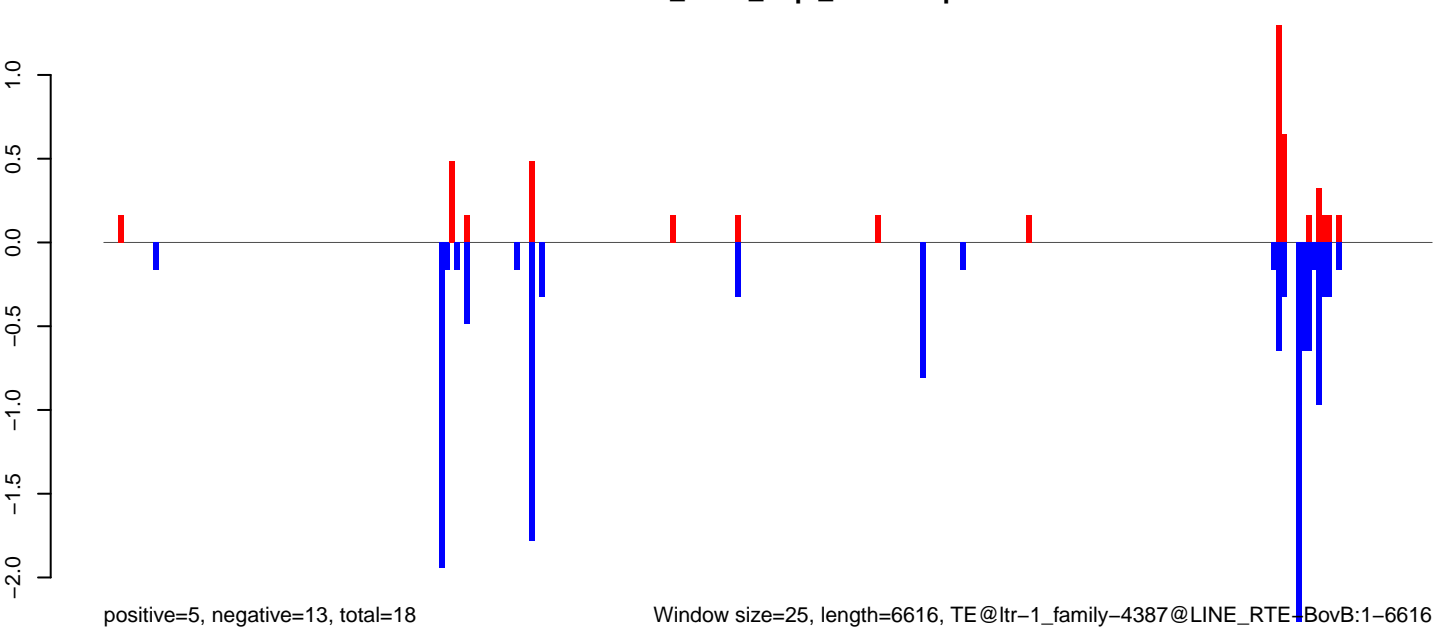
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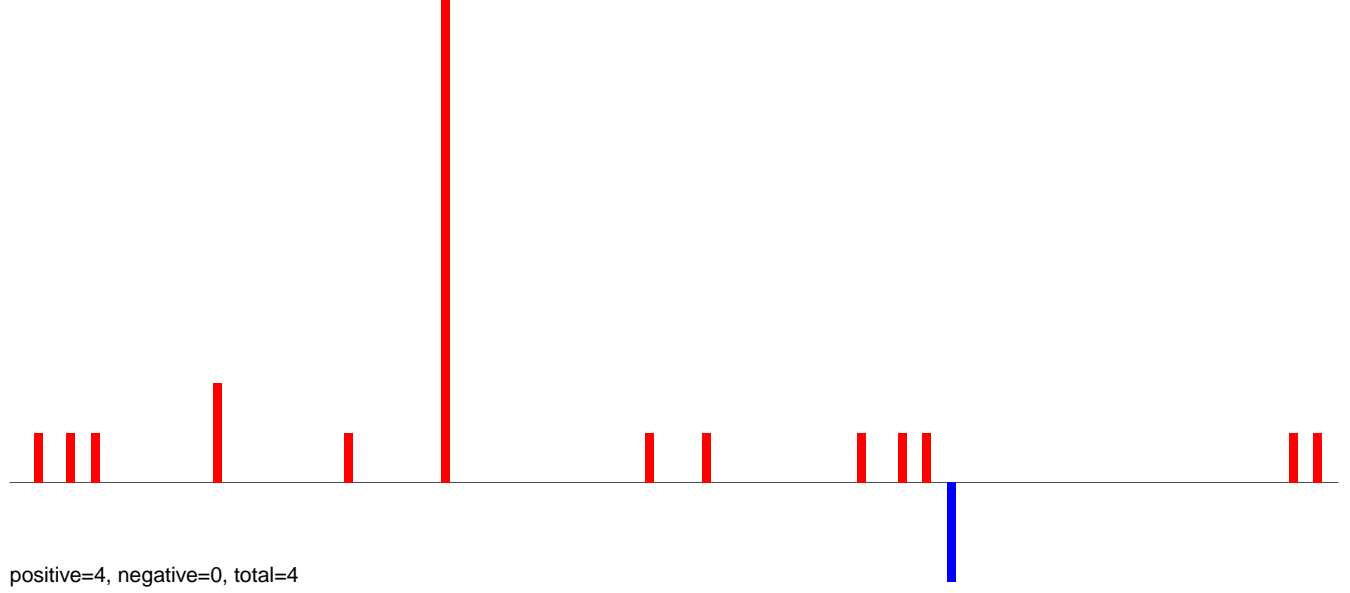
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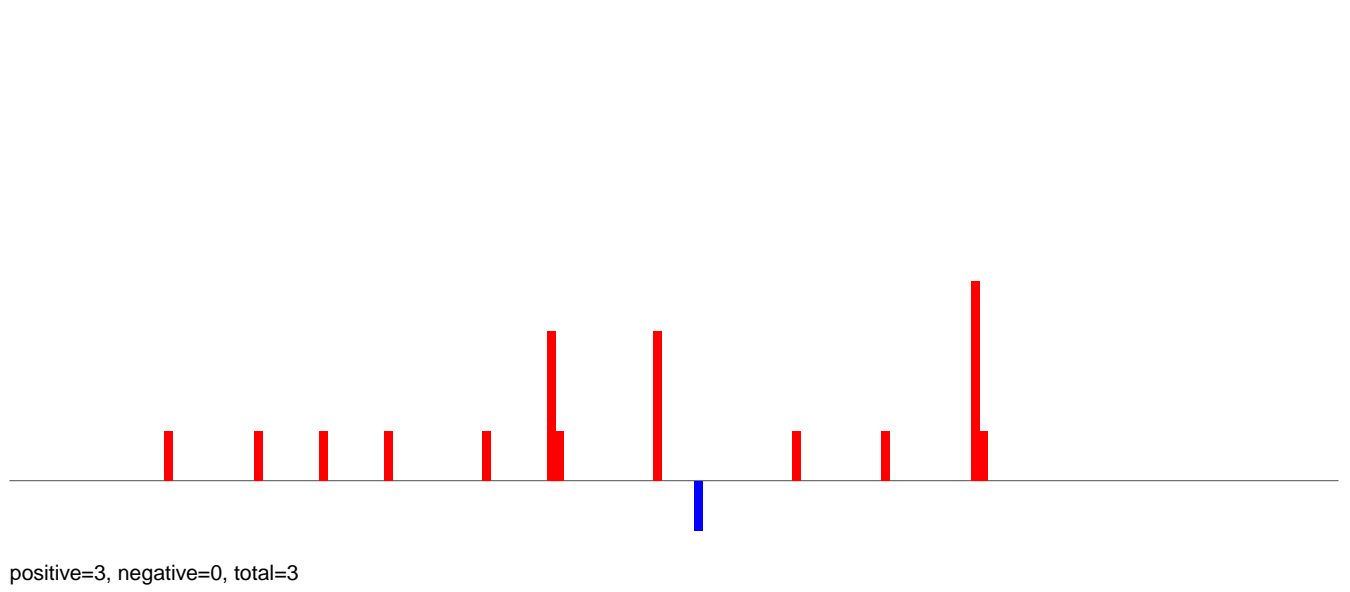
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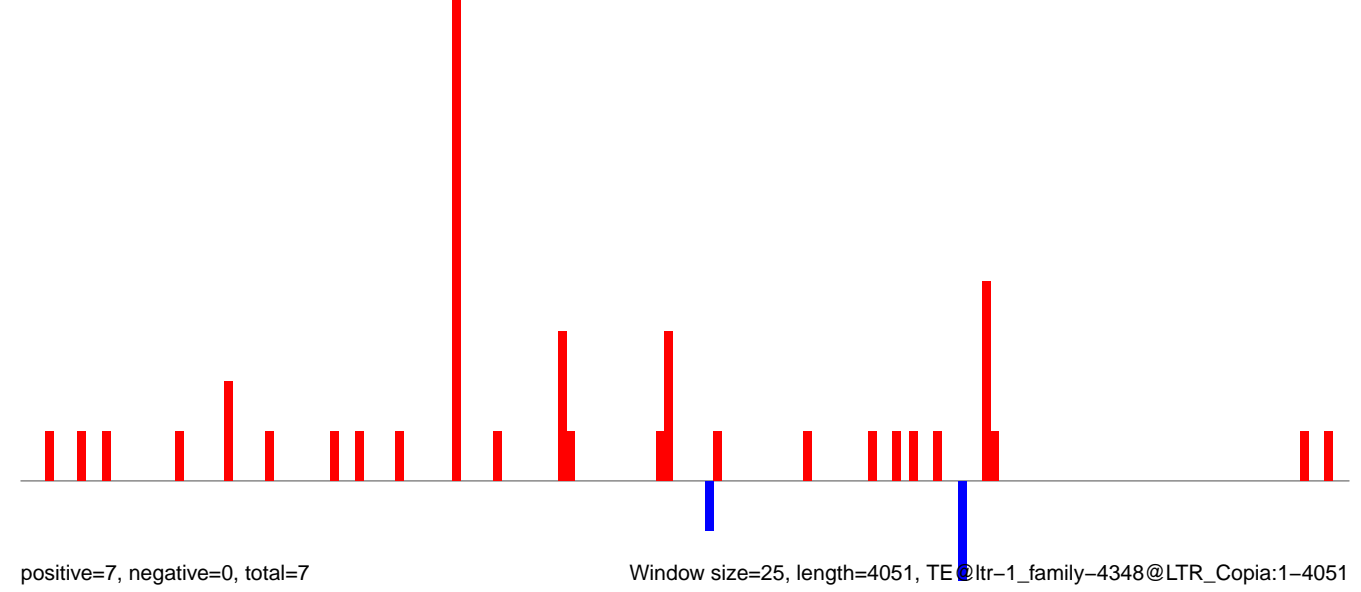
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

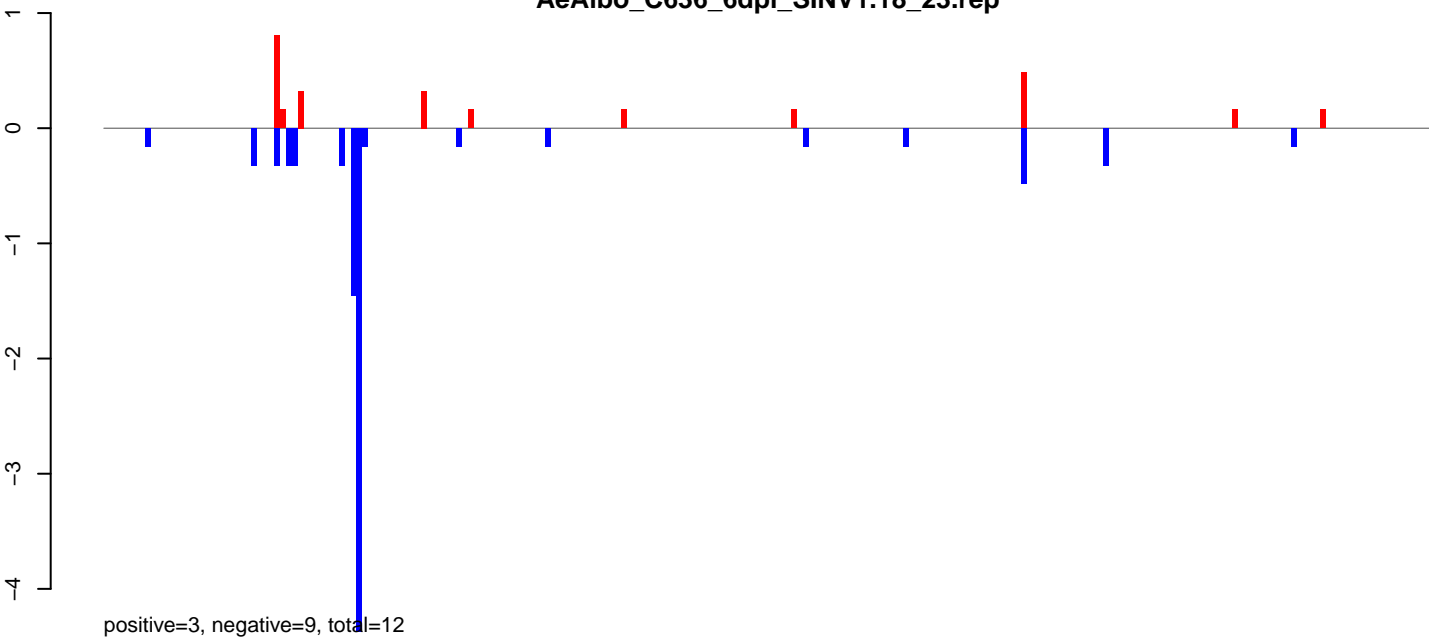


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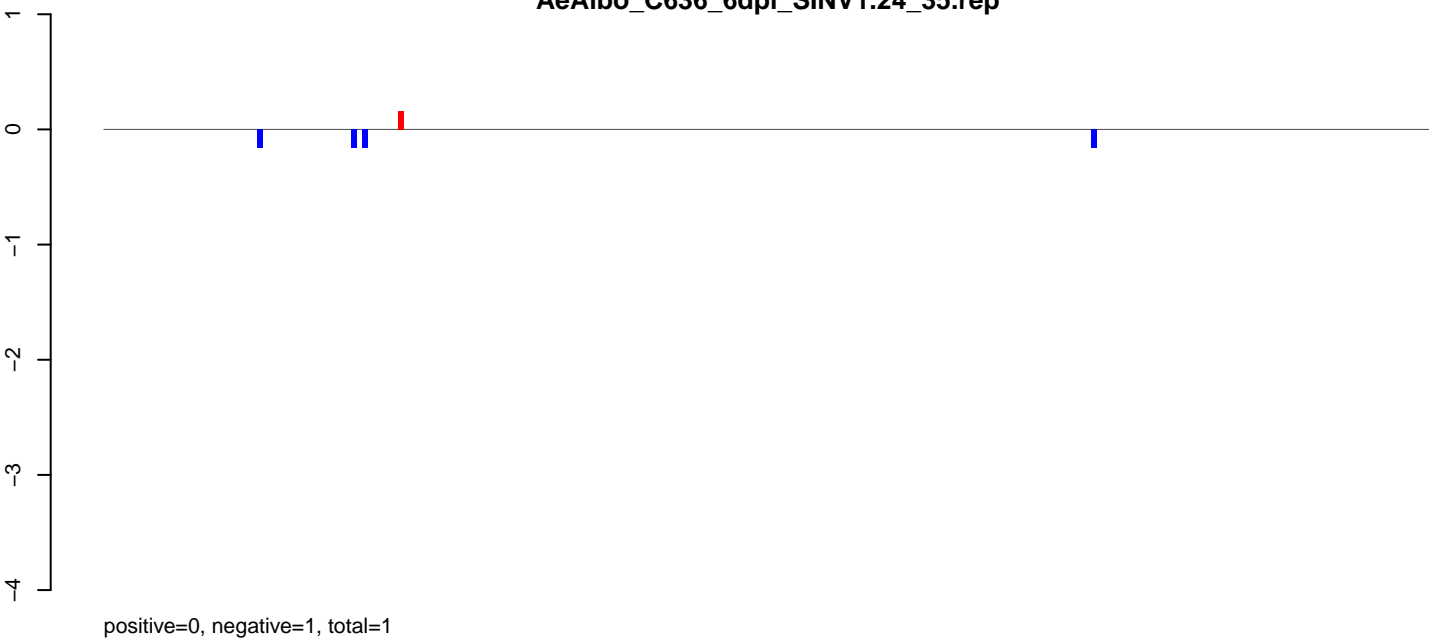
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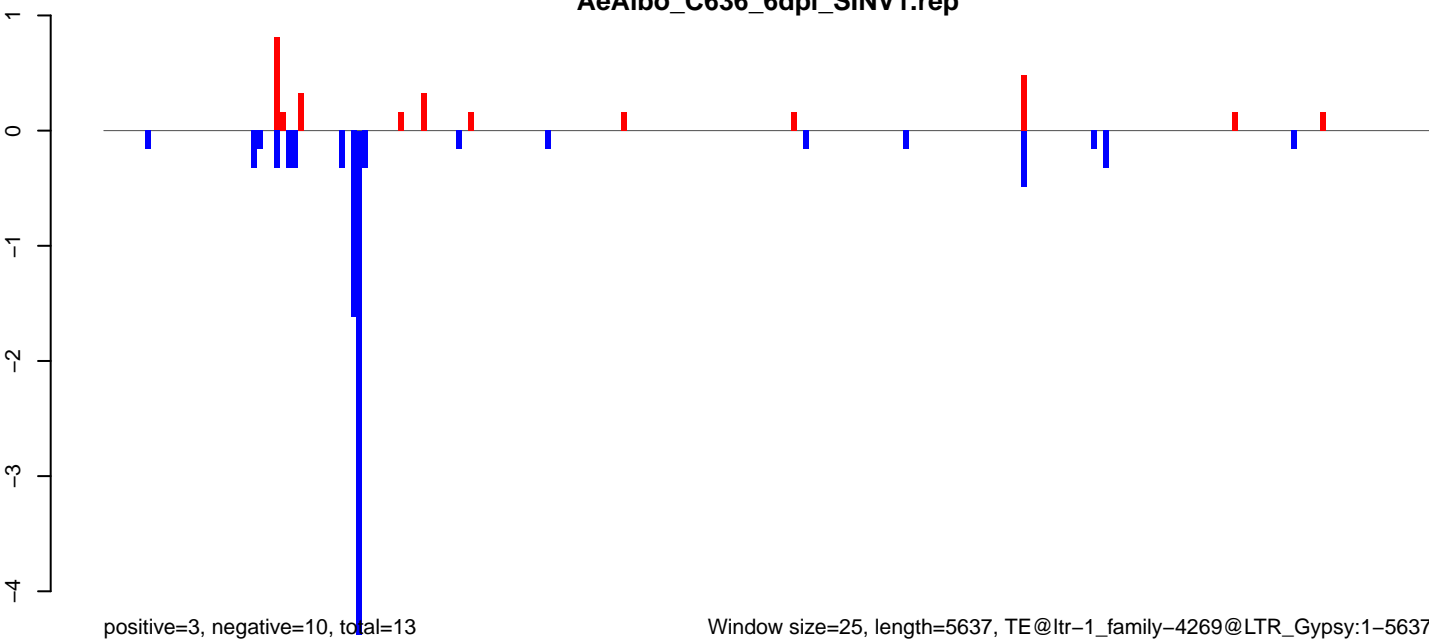
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



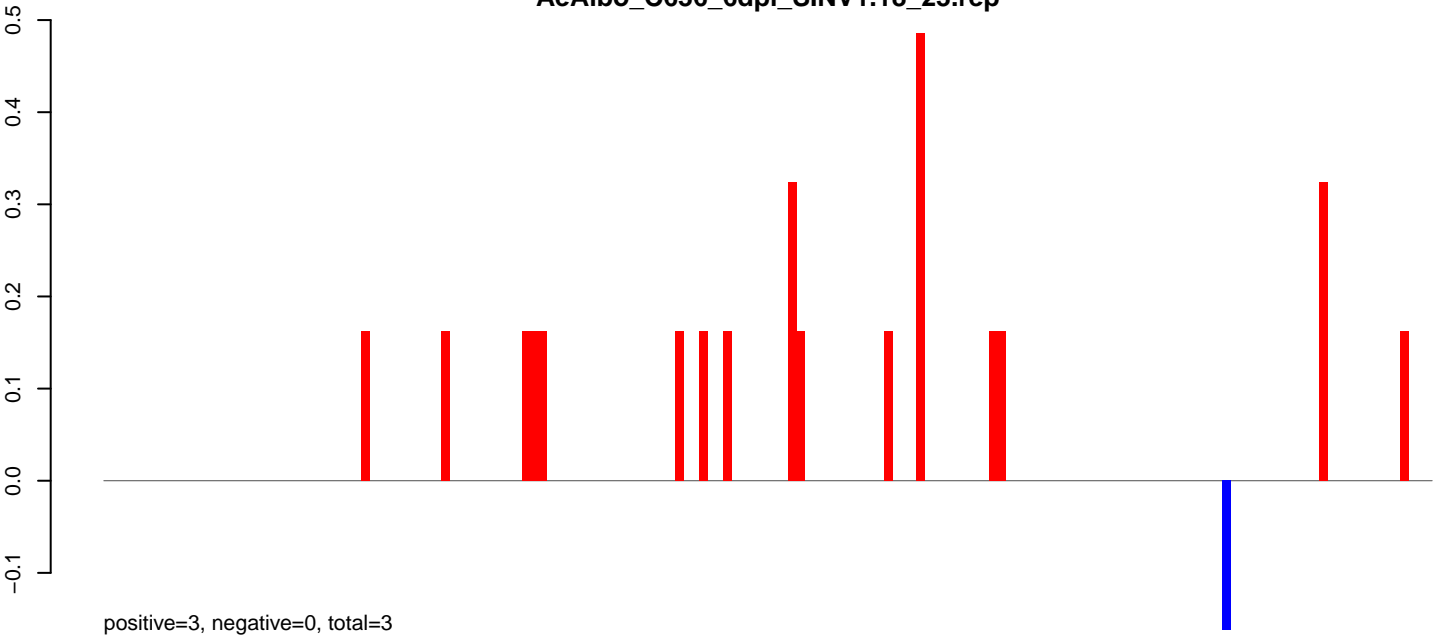
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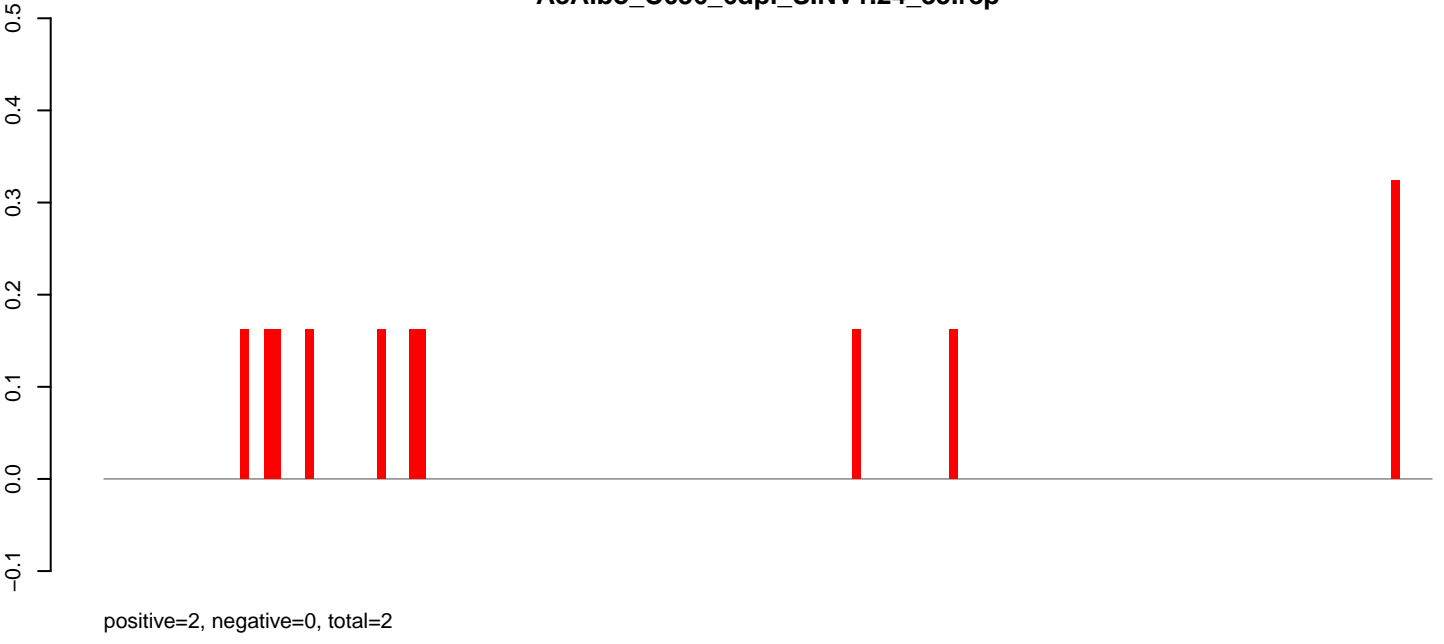
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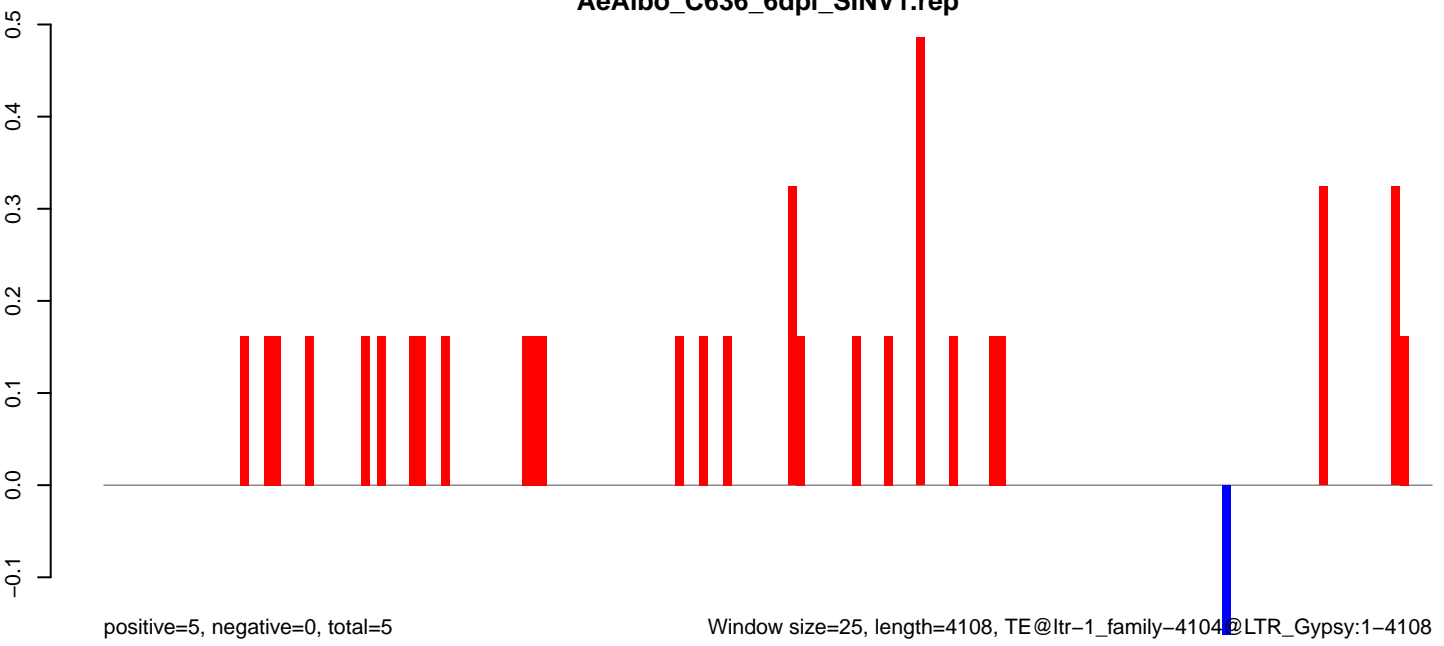
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

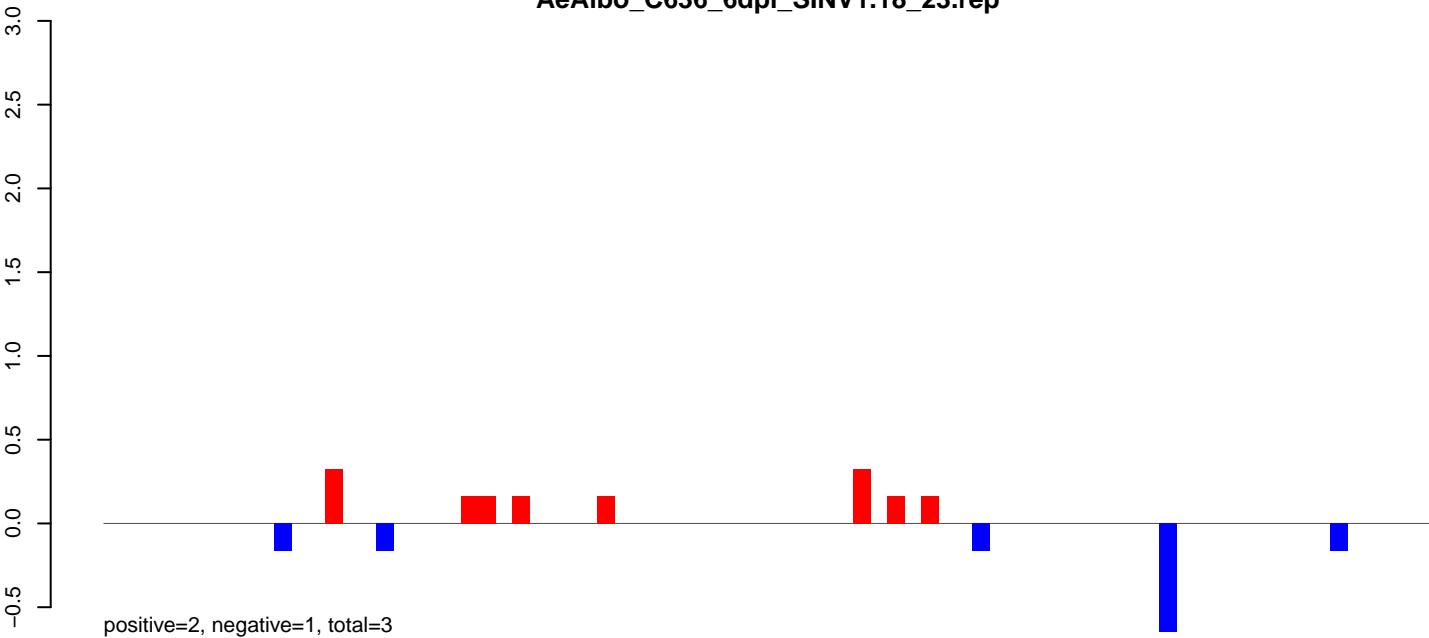


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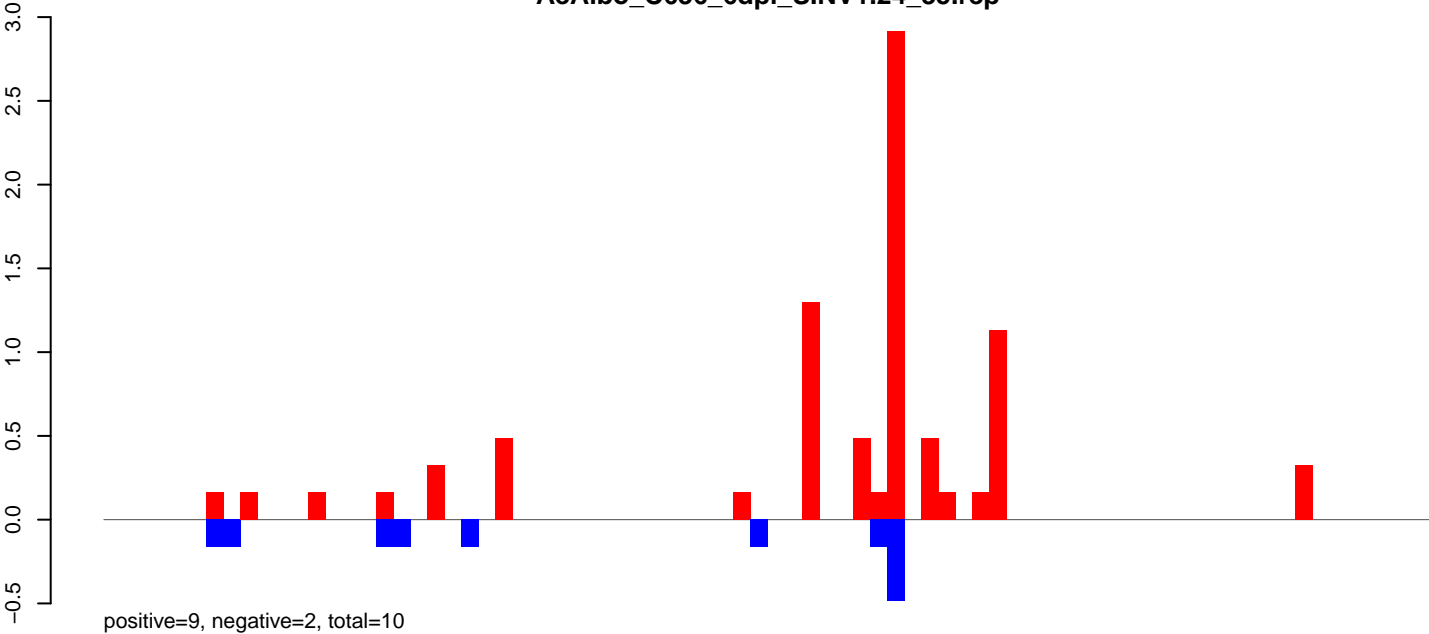


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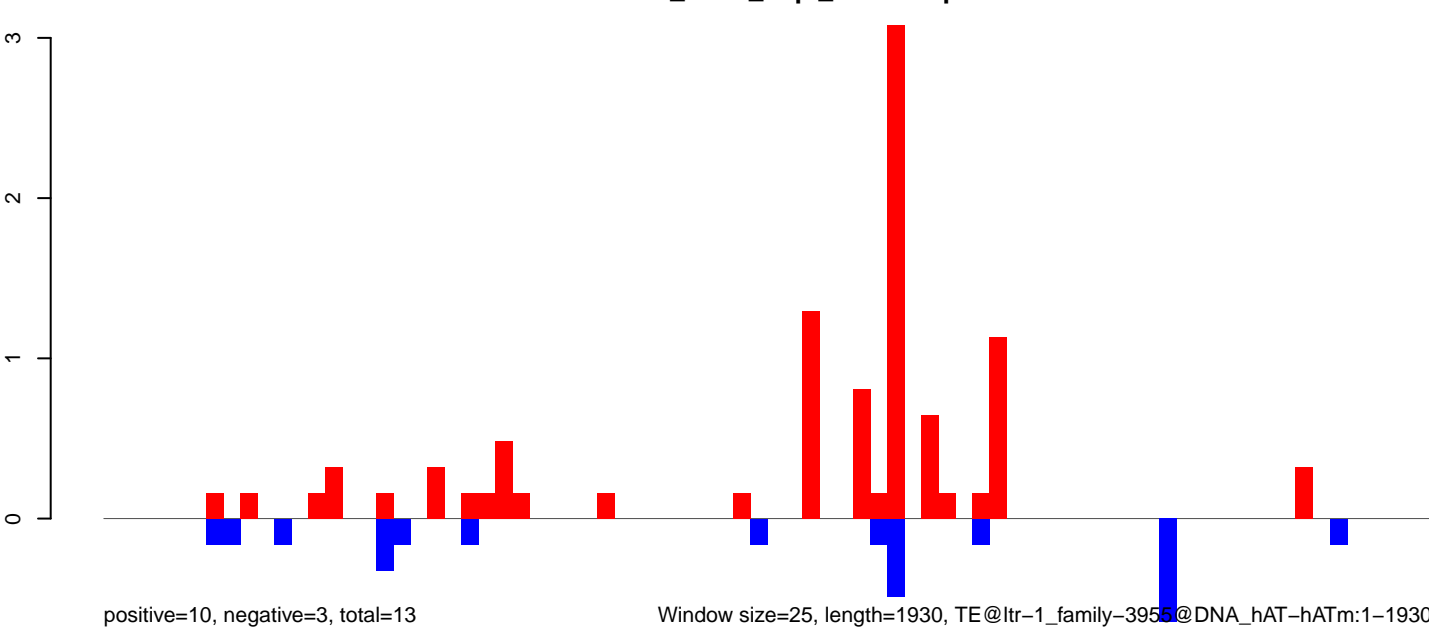
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



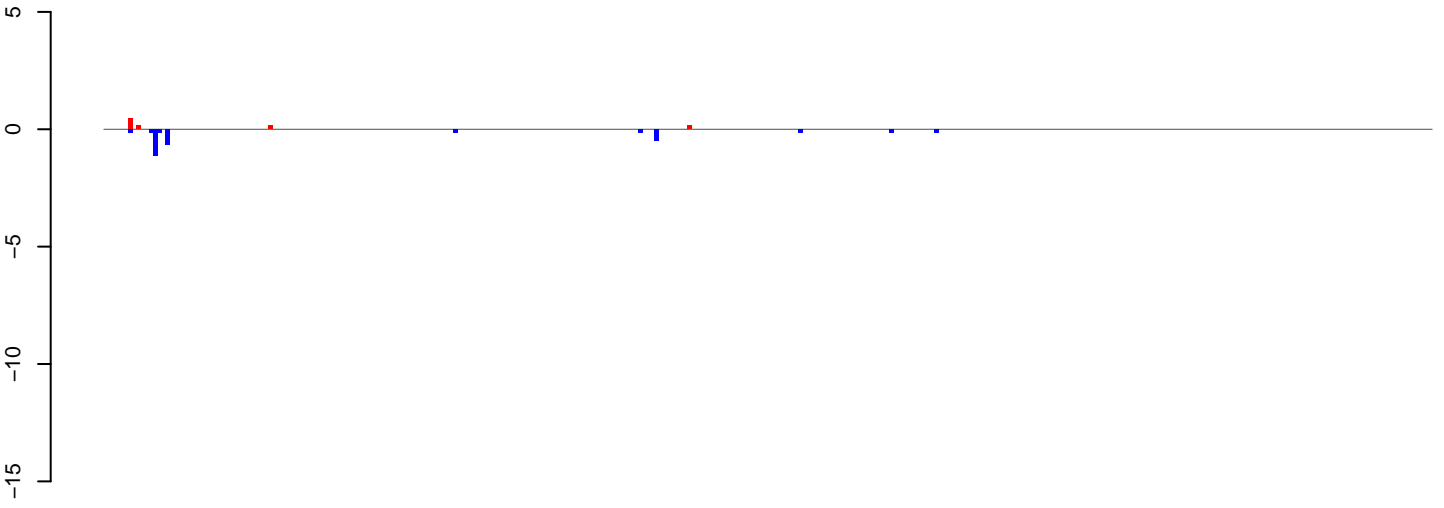
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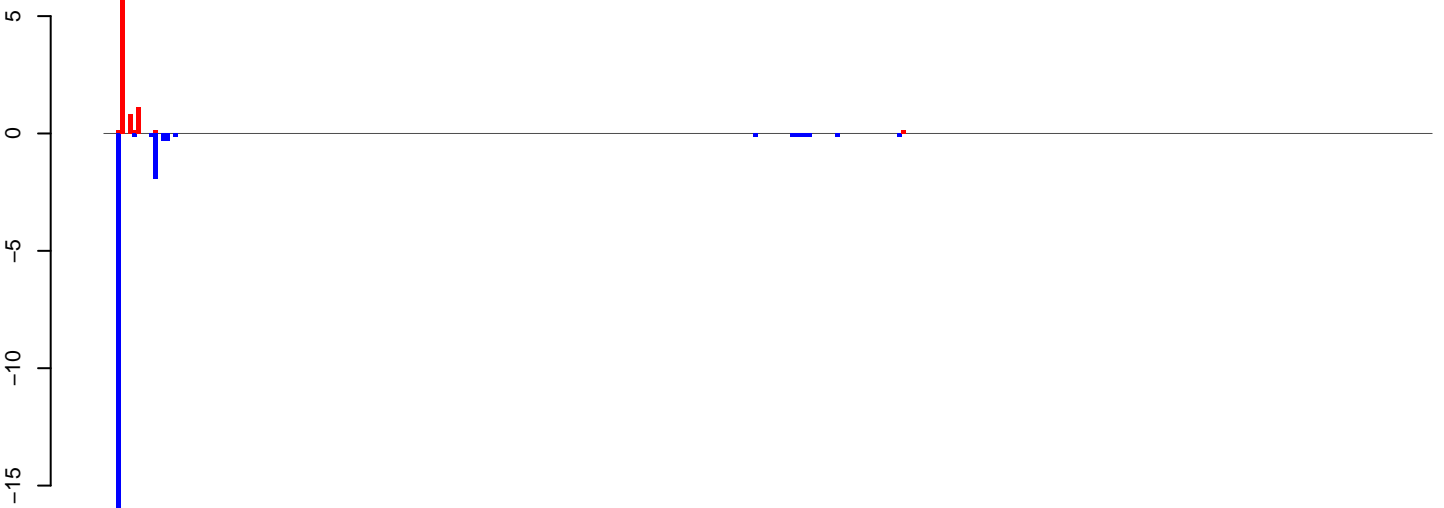
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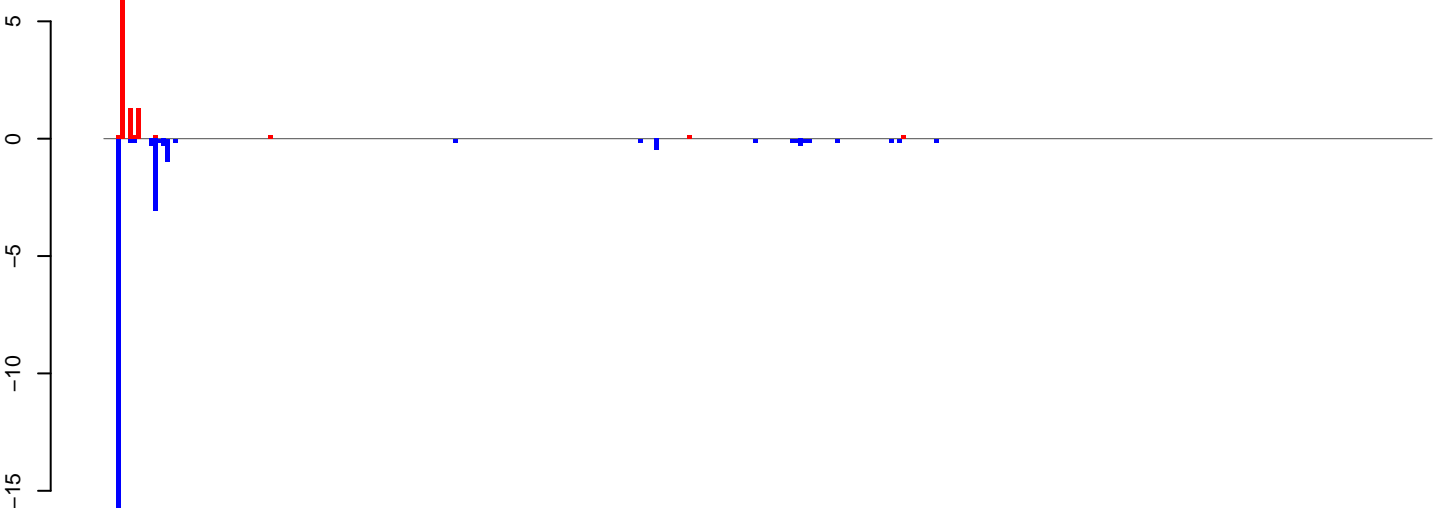
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



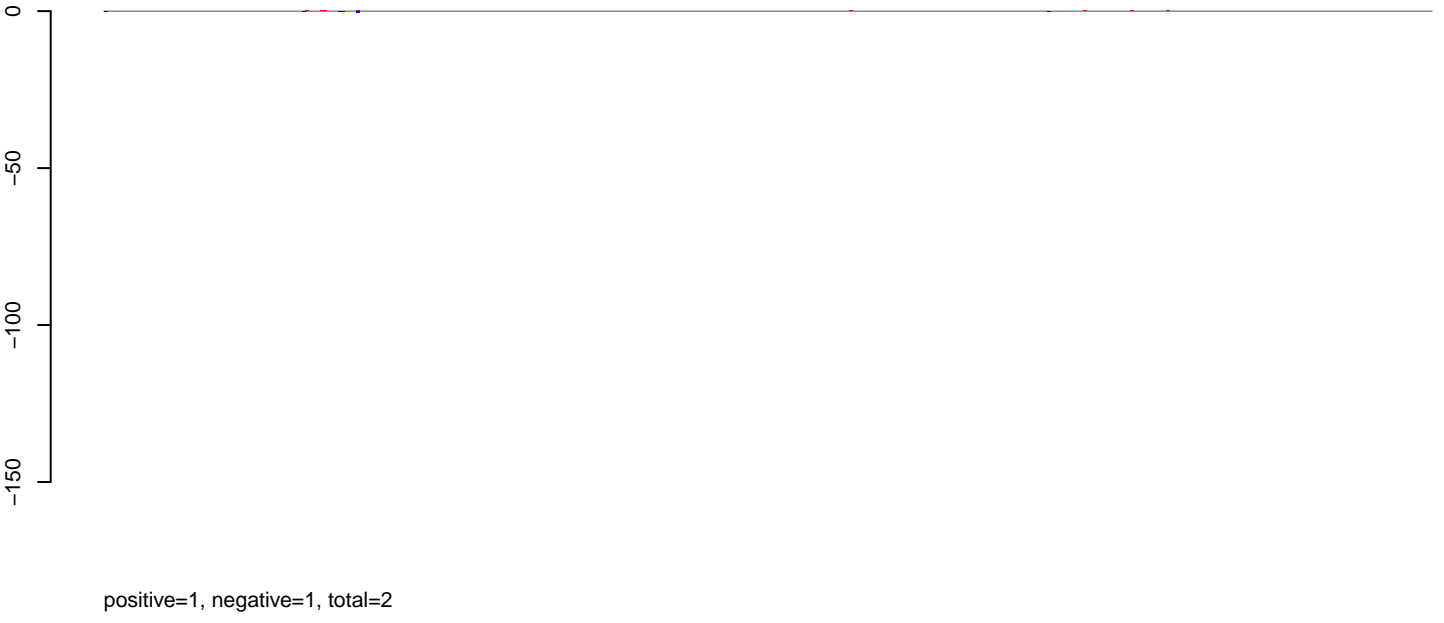
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



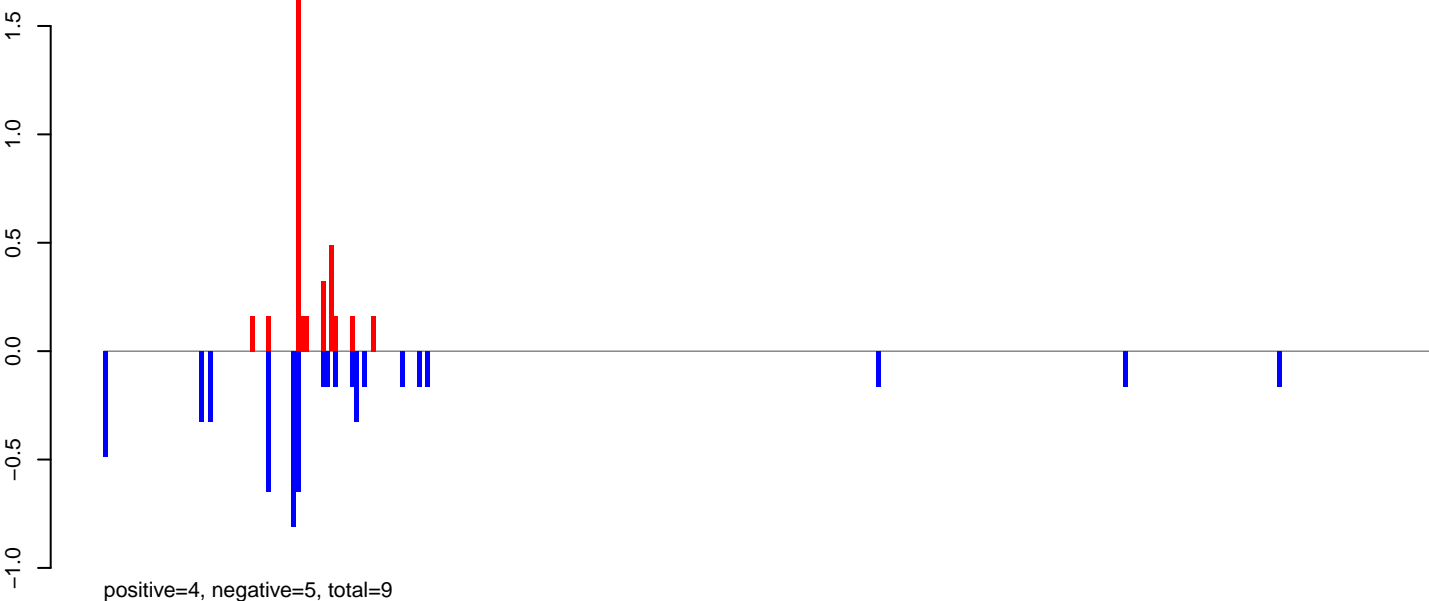
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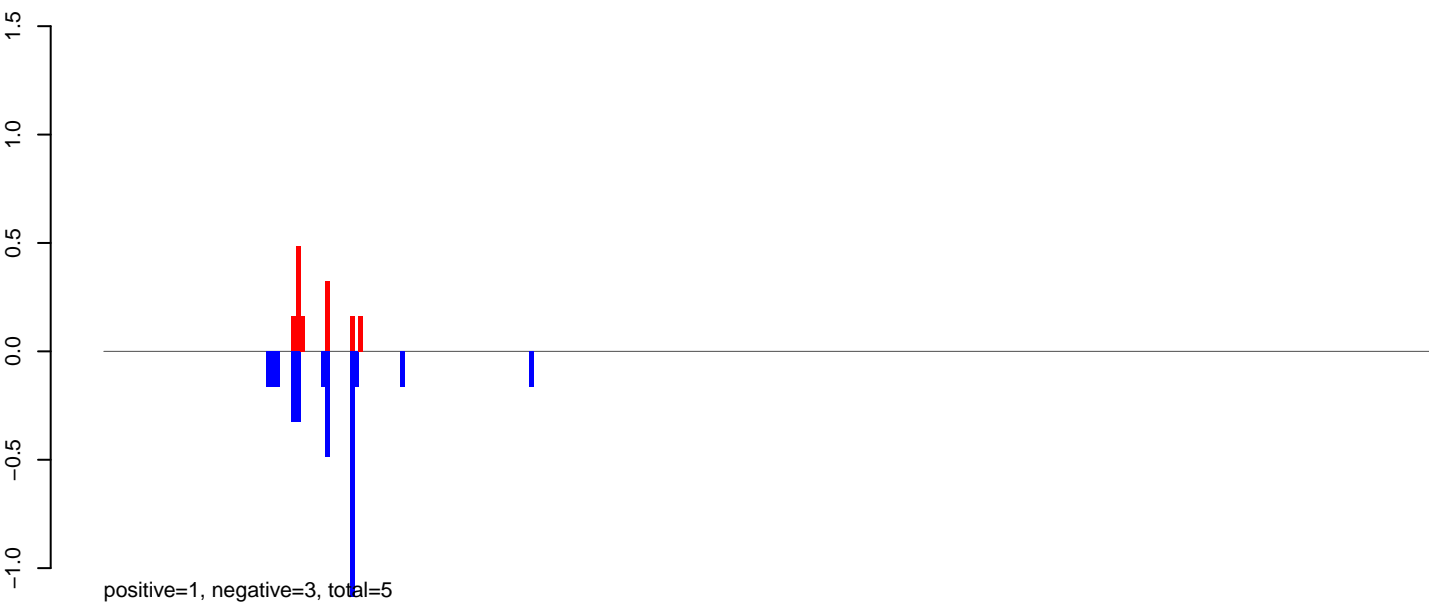
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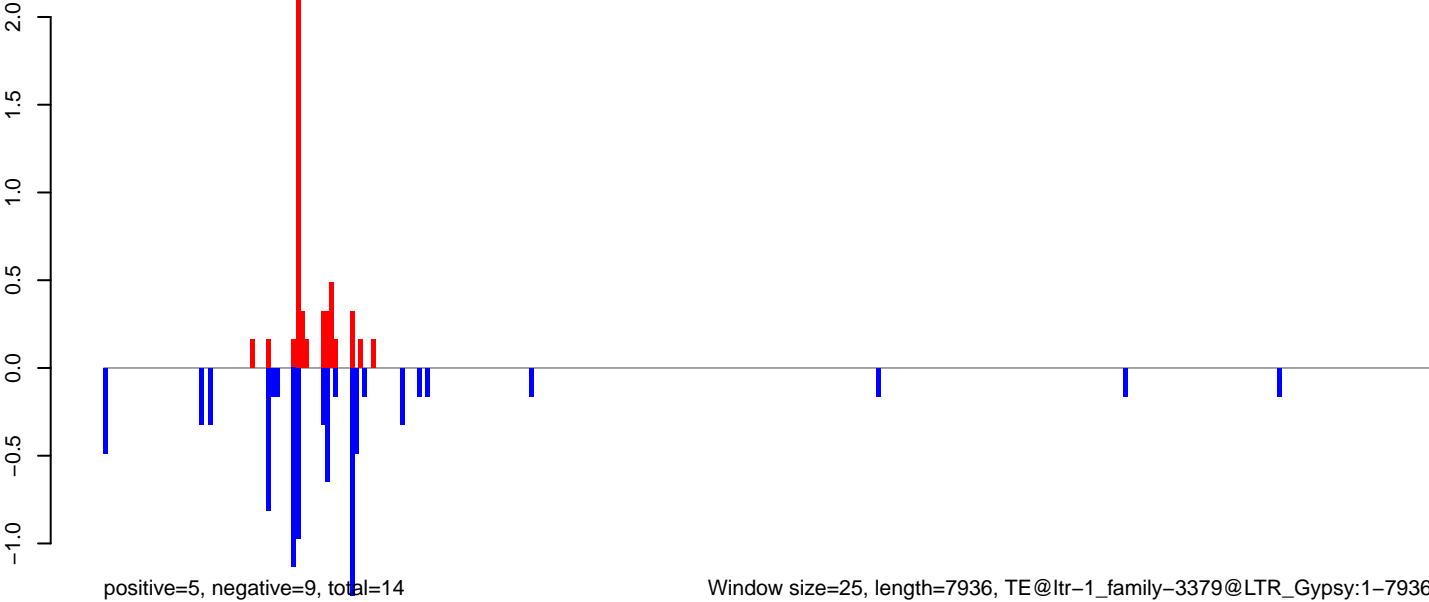
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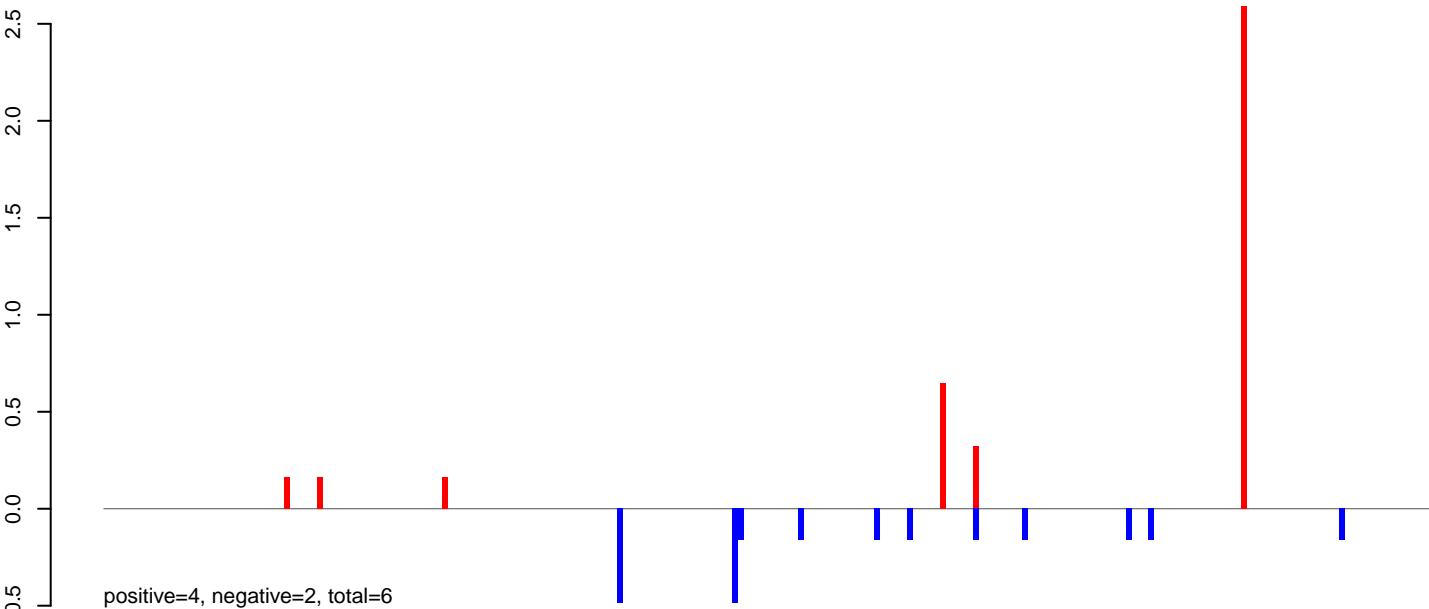
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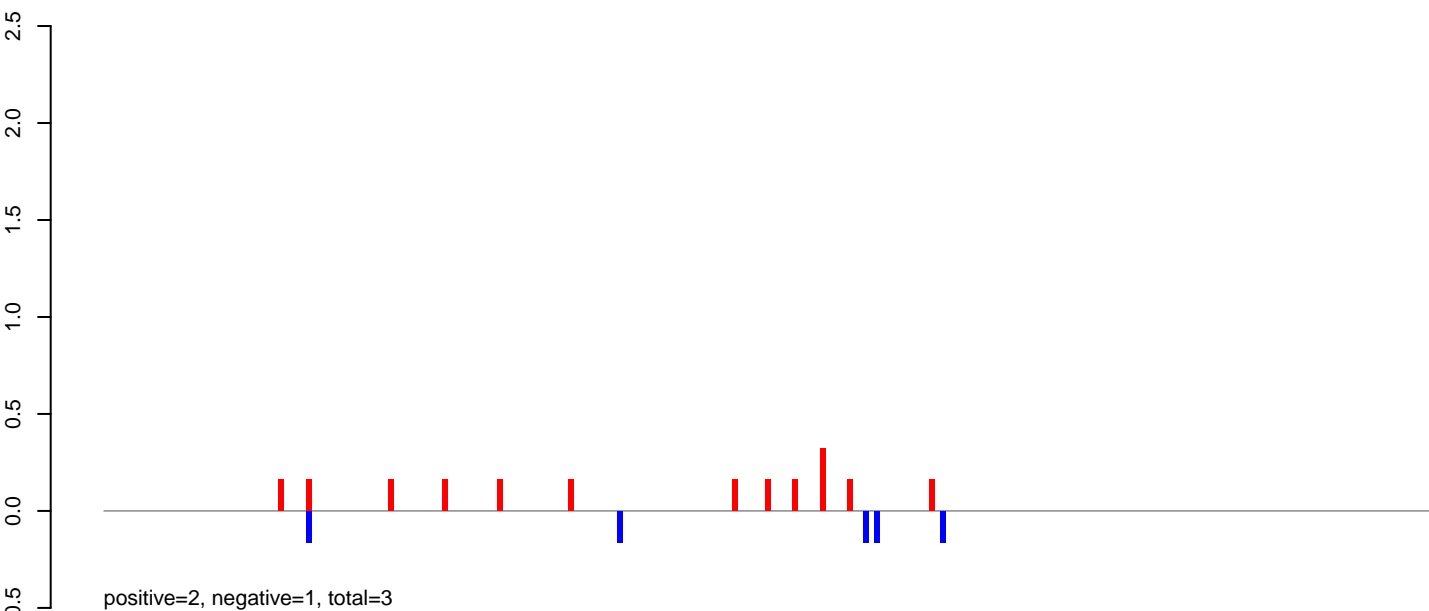
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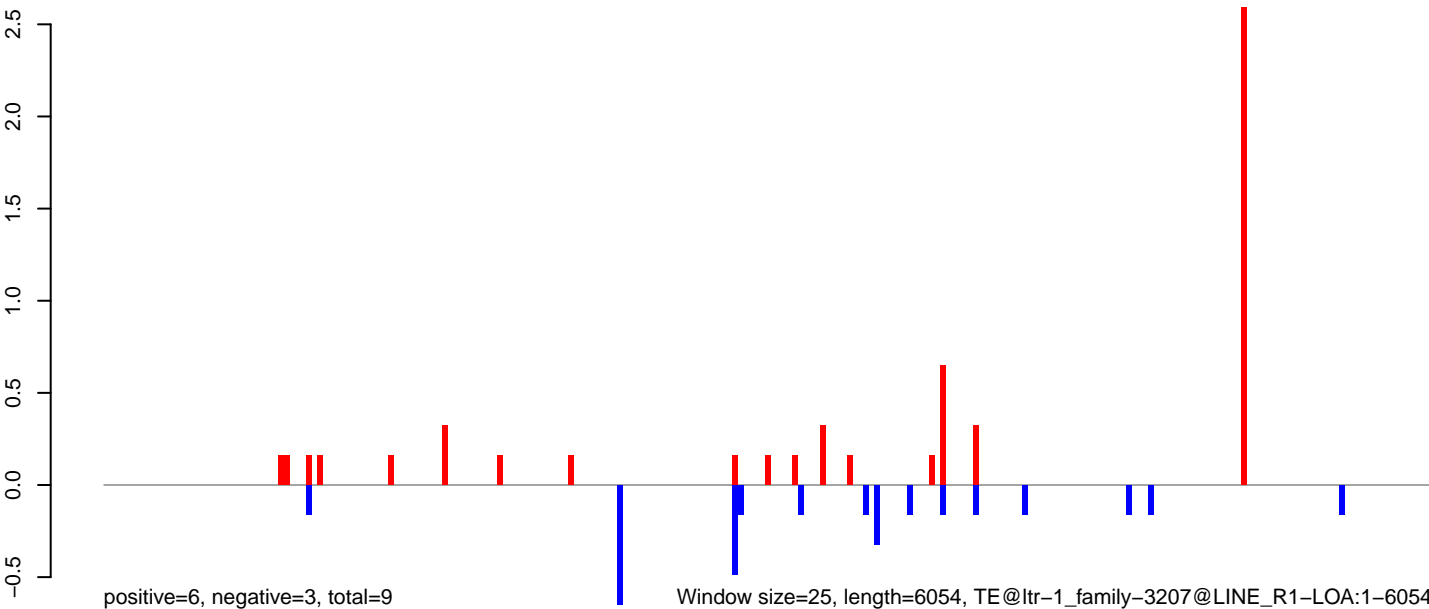
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



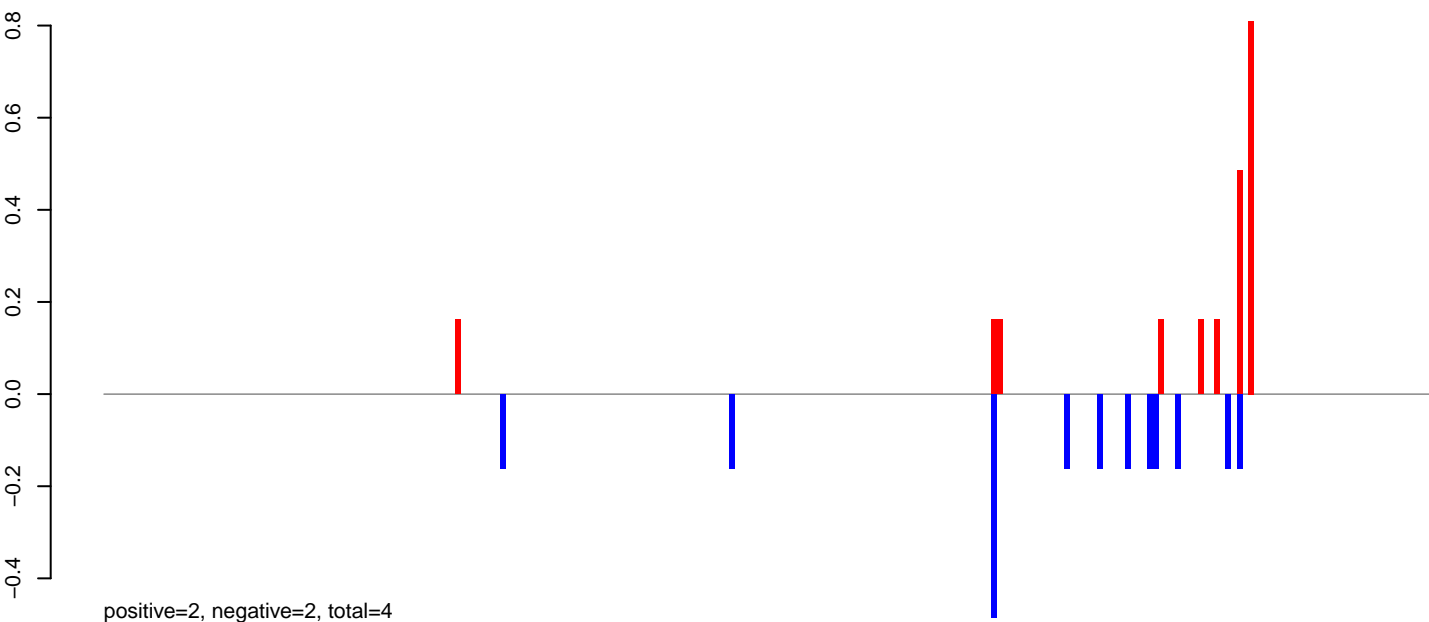
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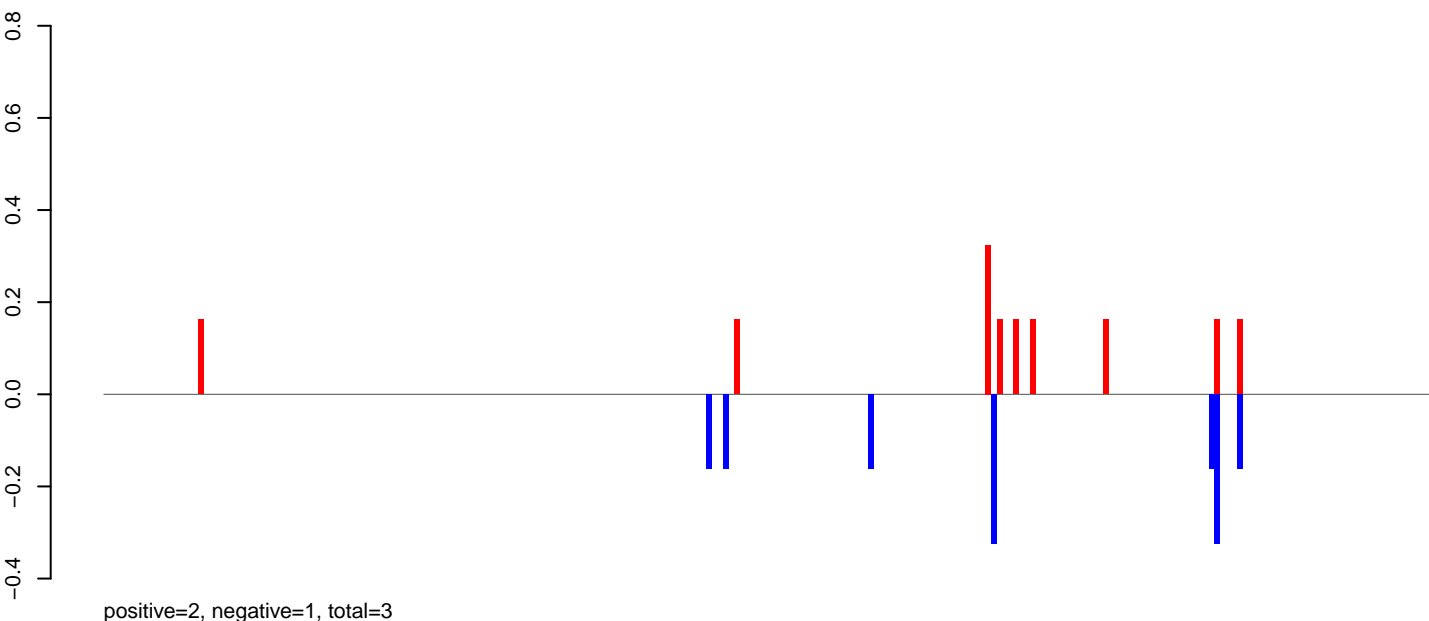
AeAlbo\_C636\_6dpi\_SINV1.rep



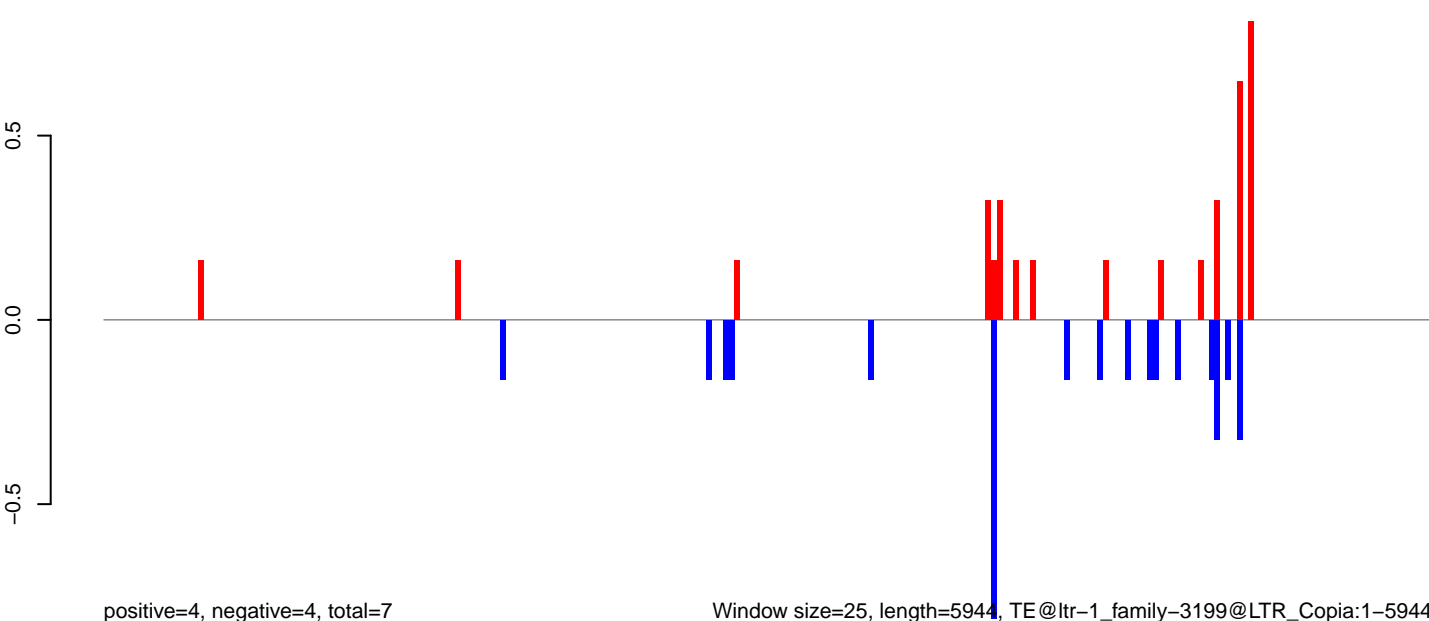
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

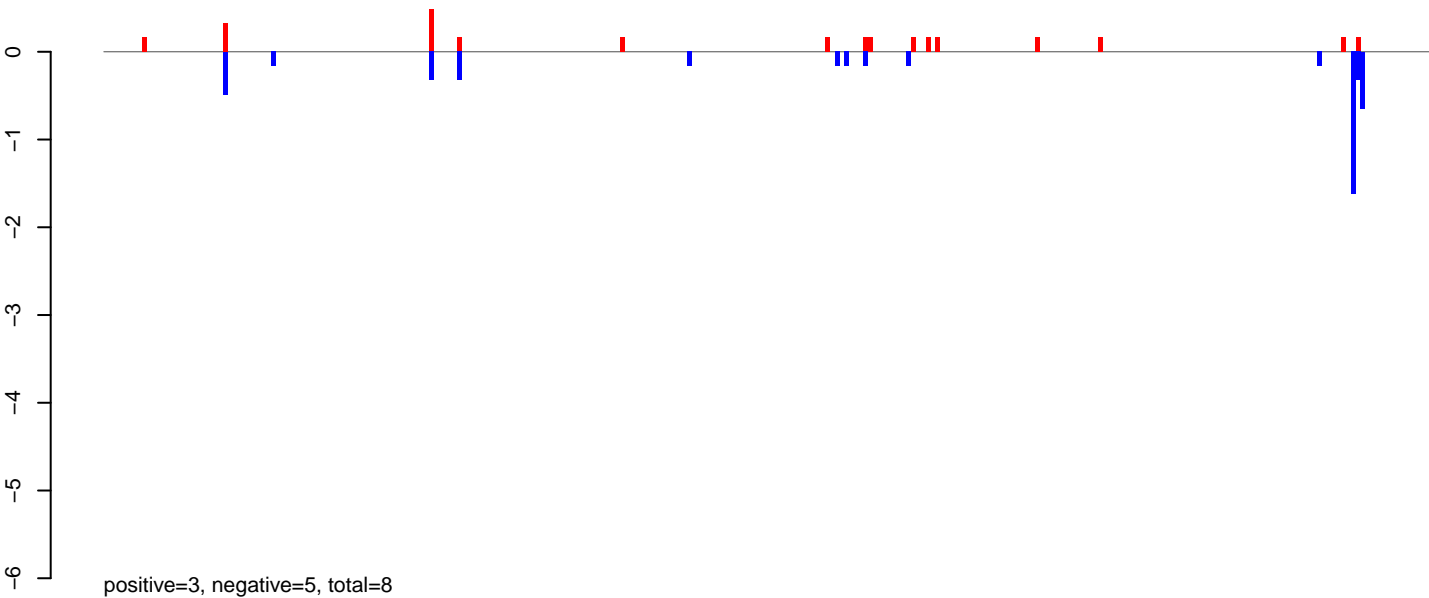


Window size=25, length=5944, TE@ltr-1\_family-3199@LTR\_Copia:1-5944

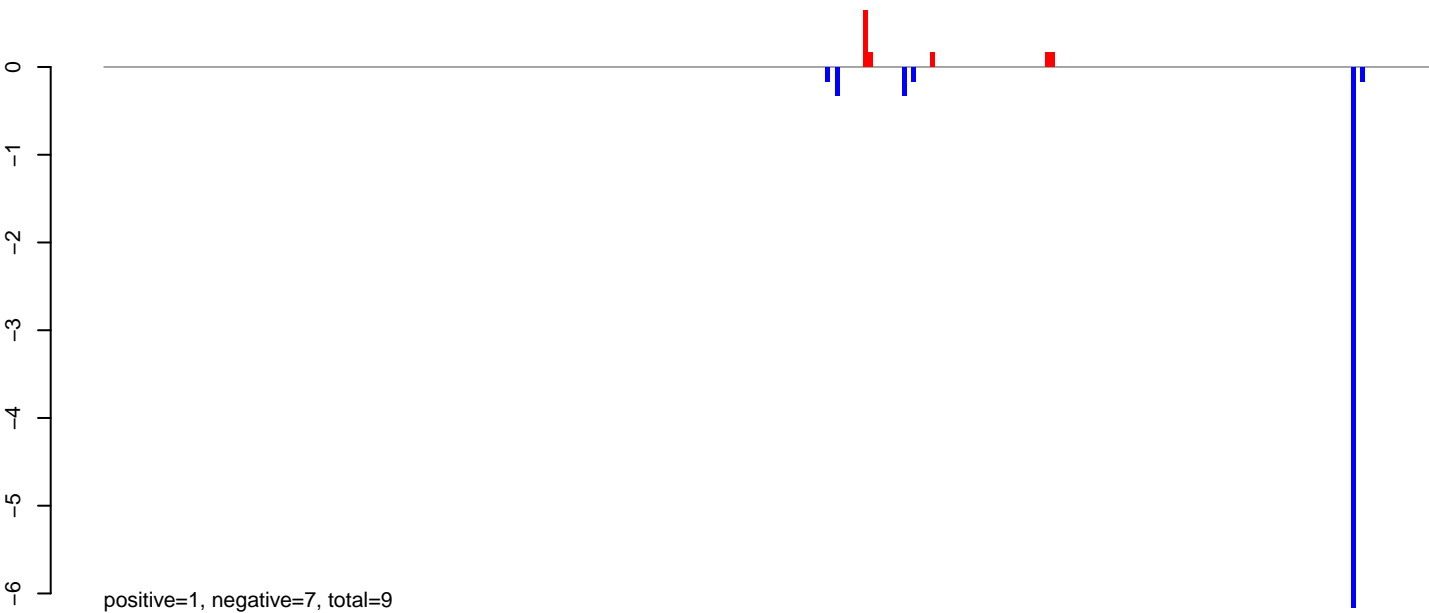
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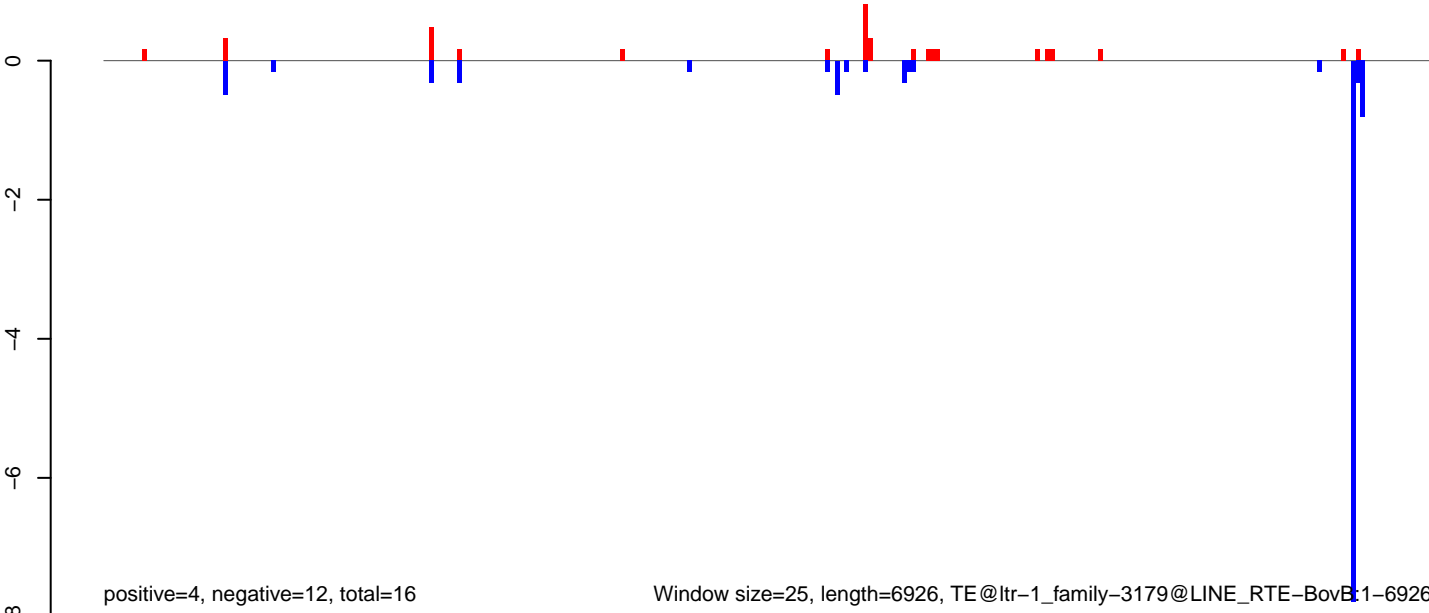
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



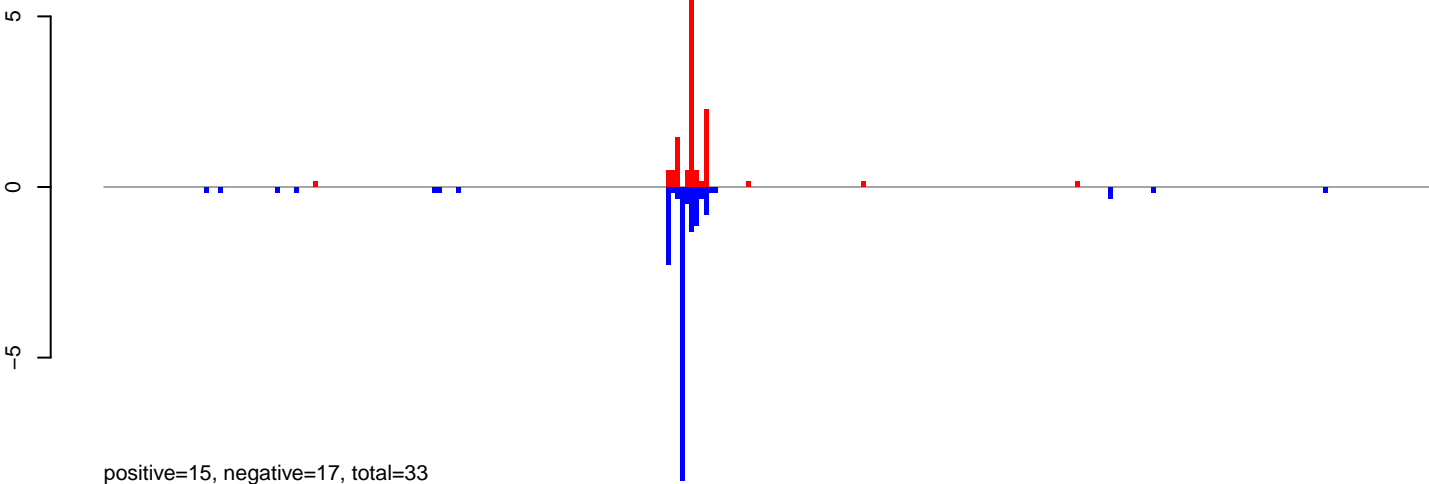
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



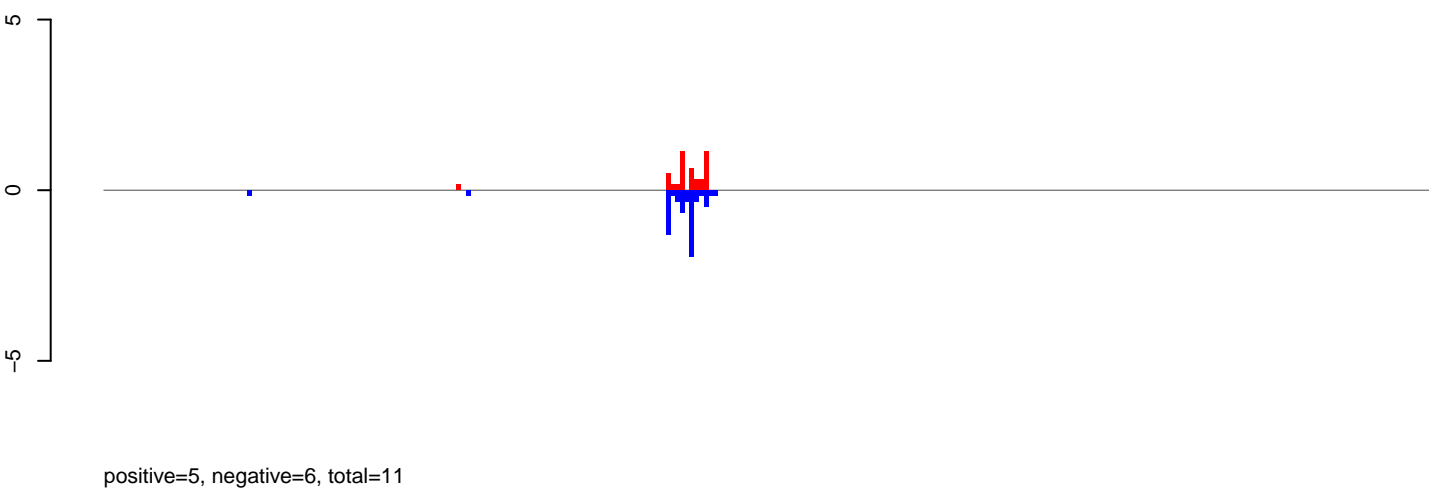
AeAlbo\_C636\_6dpi\_SINV1.rep



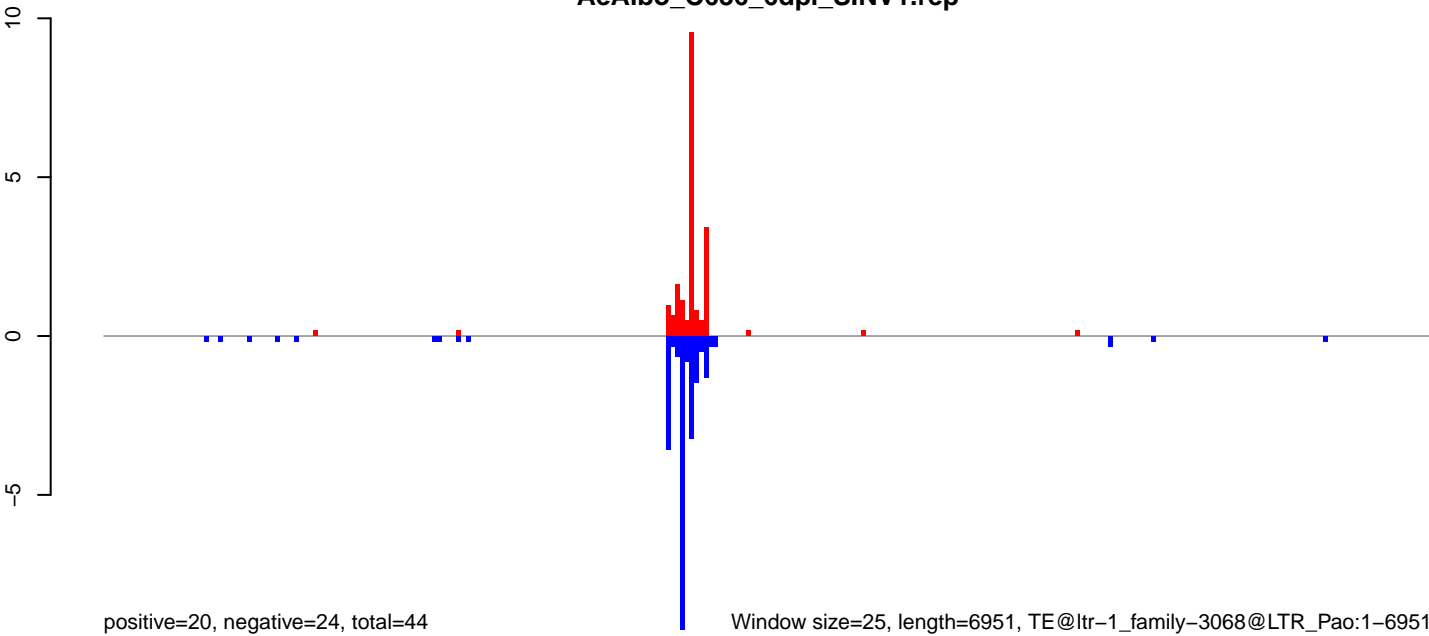
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



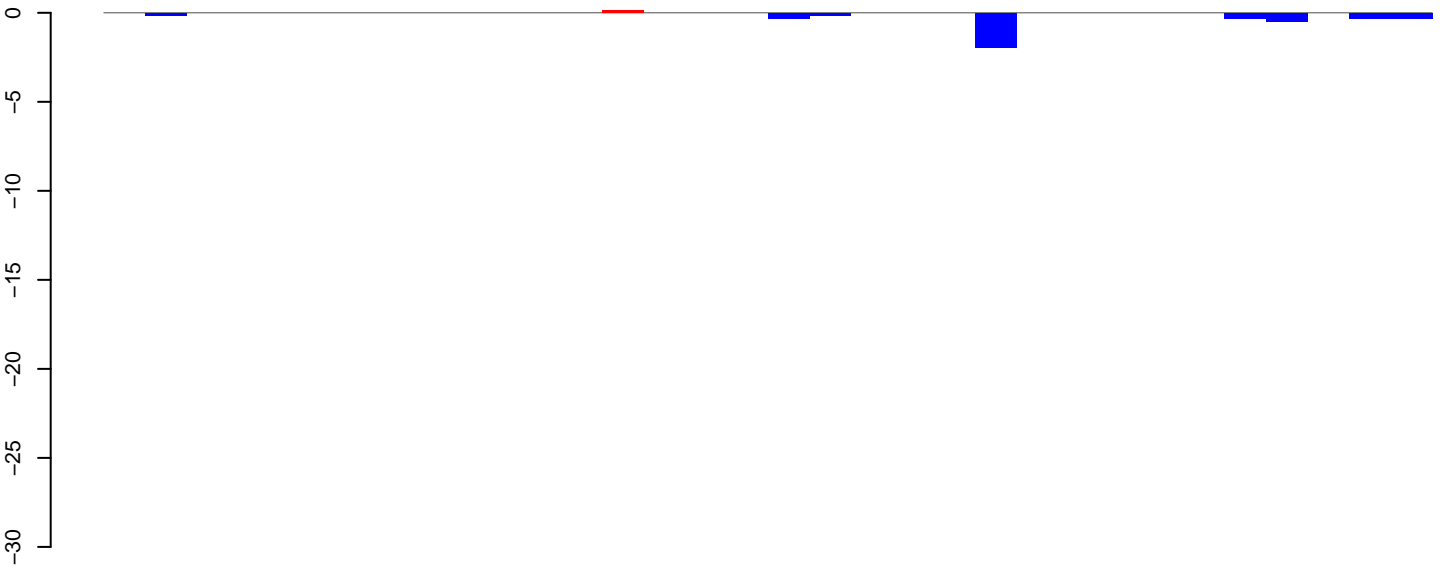
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



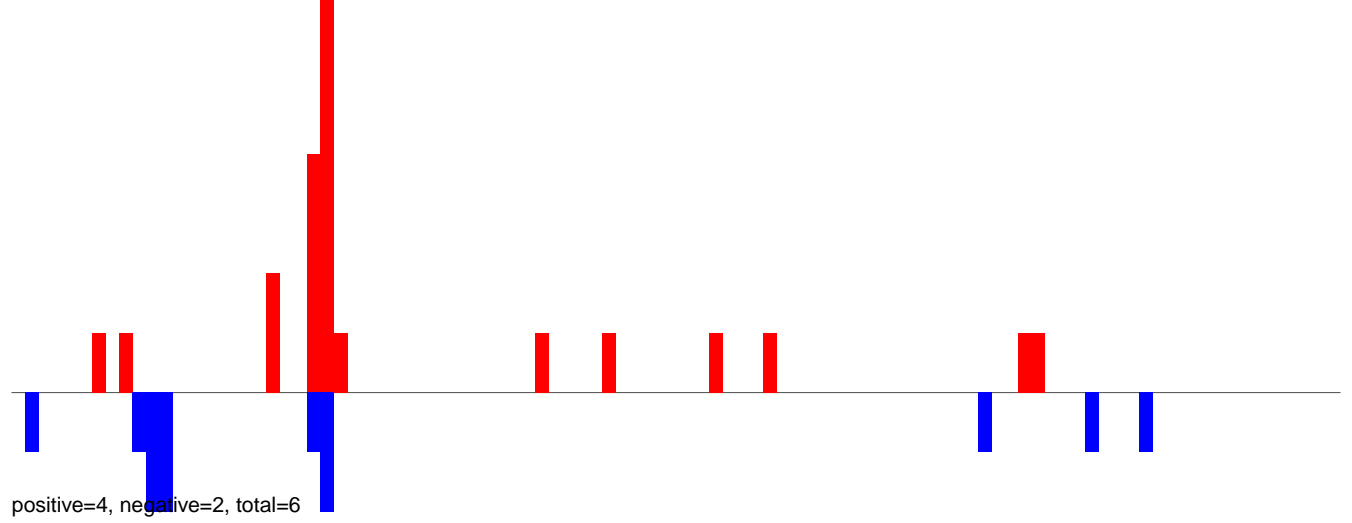
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



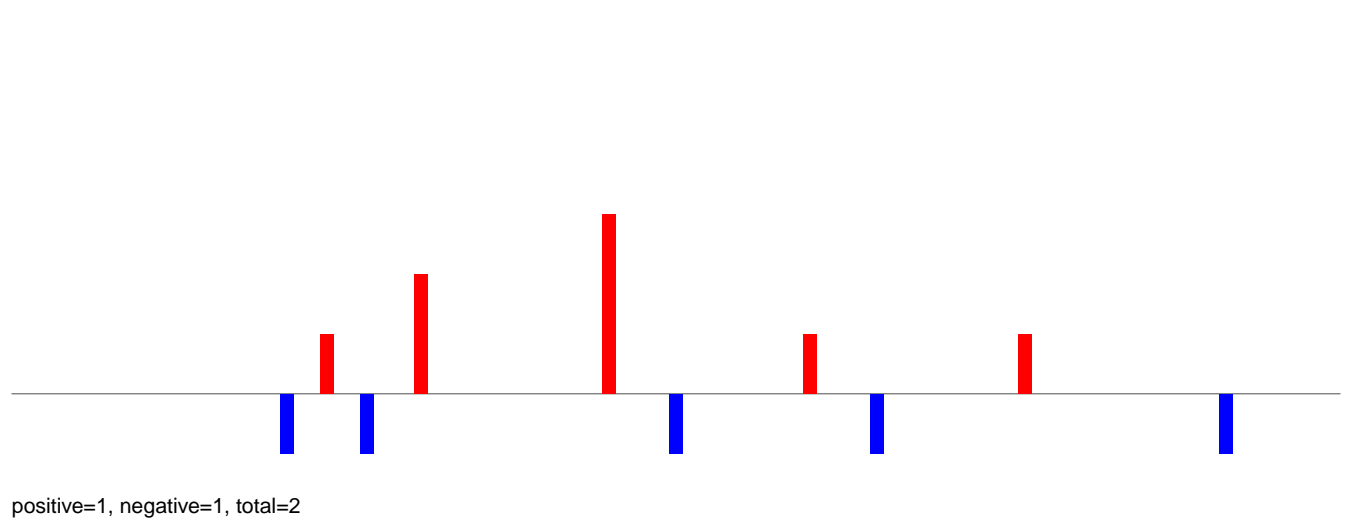
AeAlbo\_C636\_6dpi\_SINV1.rep



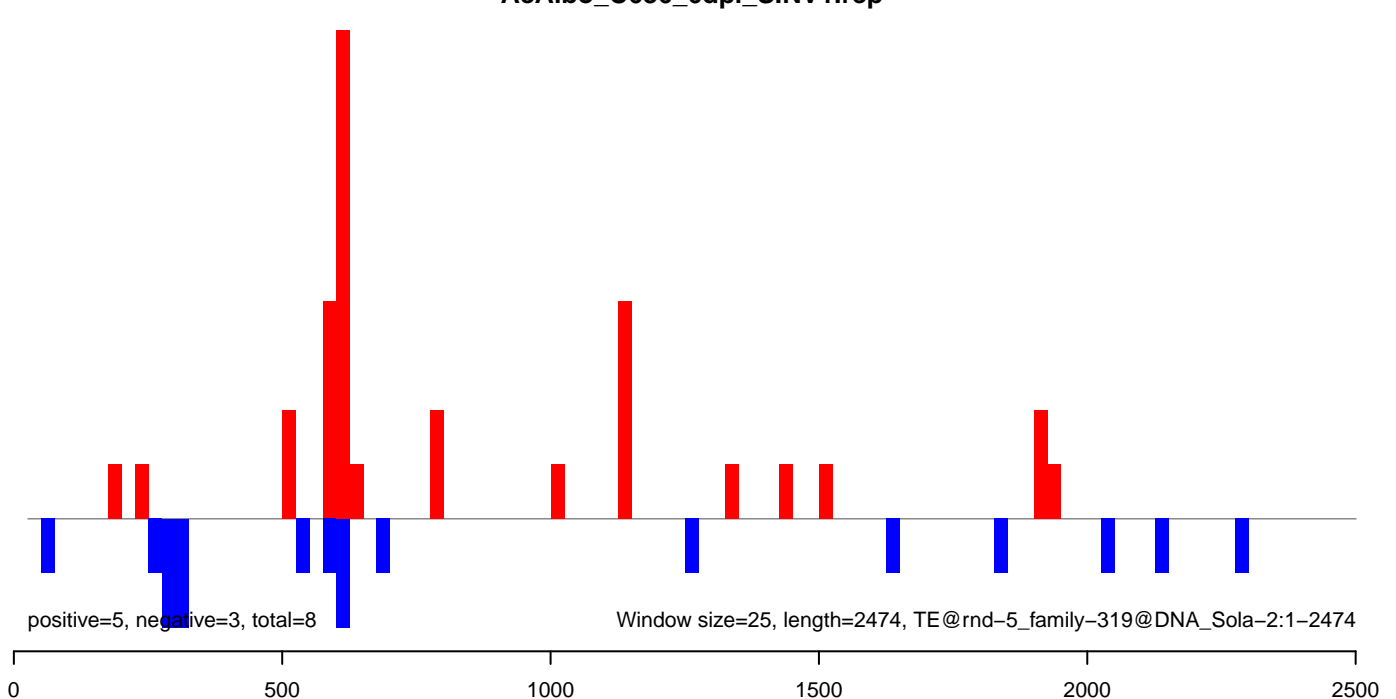
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



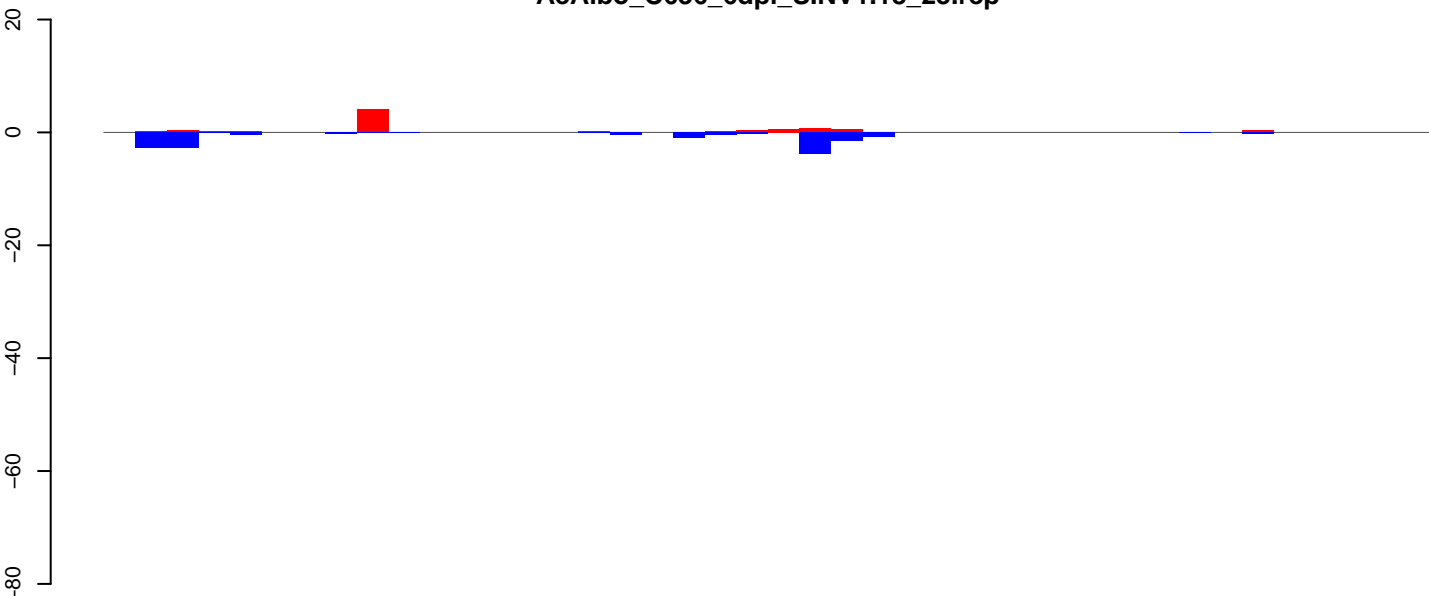
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AeAlbo\_C636\_6dpi\_SINV1.rep

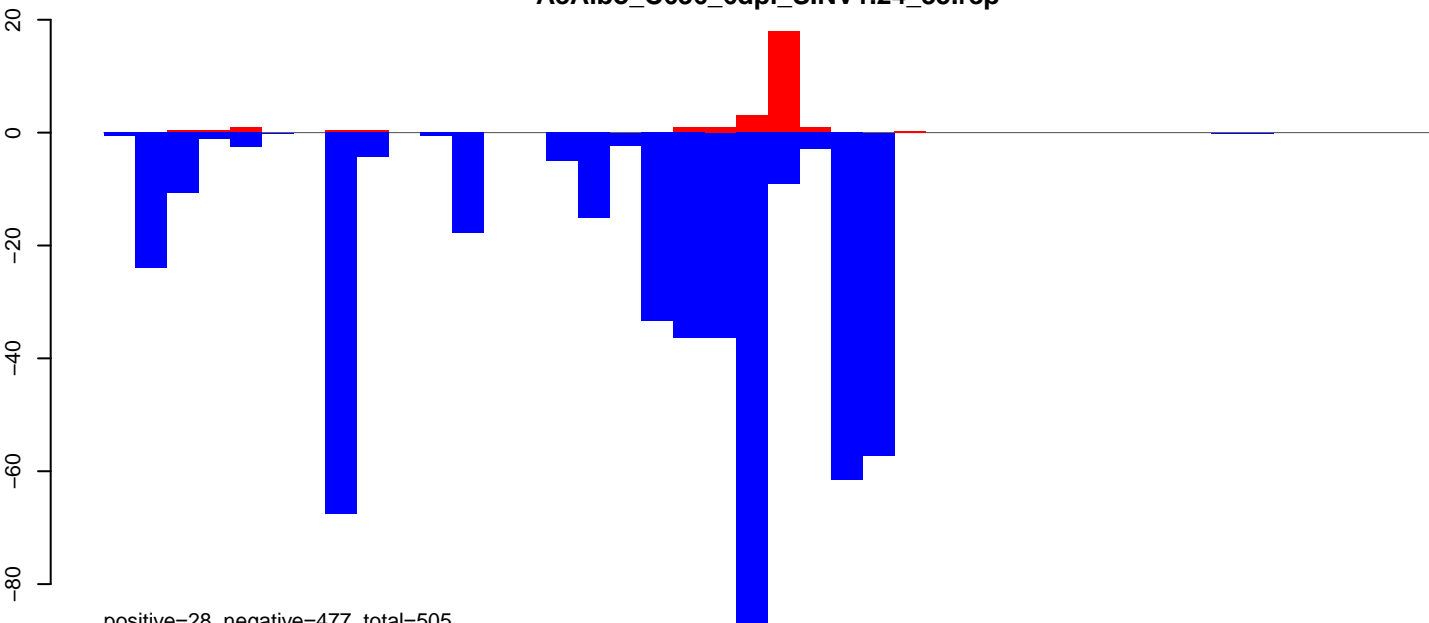


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



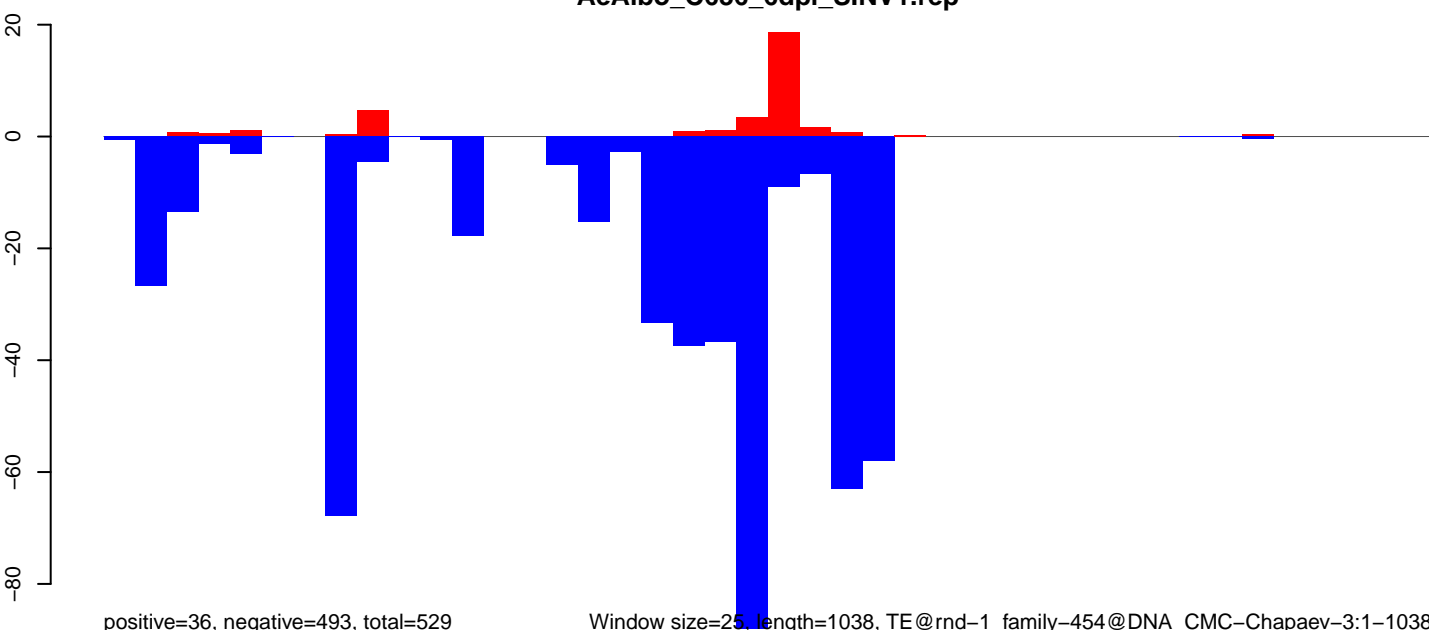
positive=8, negative=16, total=24

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=28, negative=477, total=505

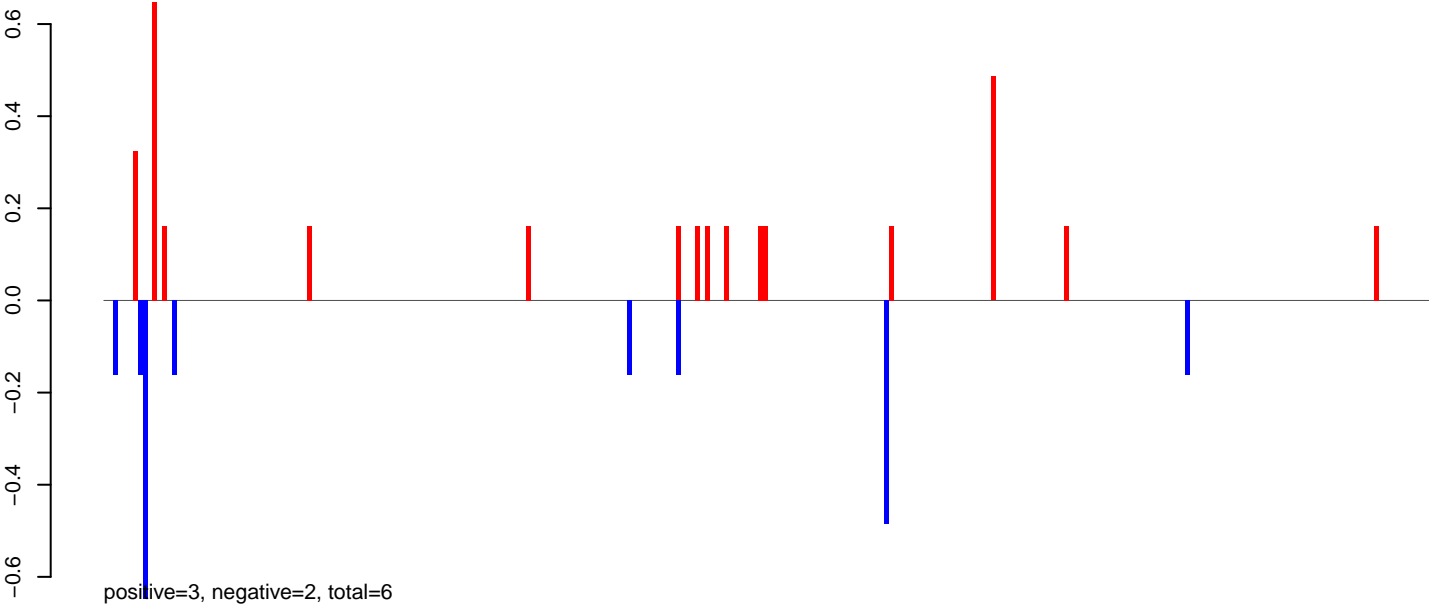
AeAlbo\_C636\_6dpi\_SINV1.rep



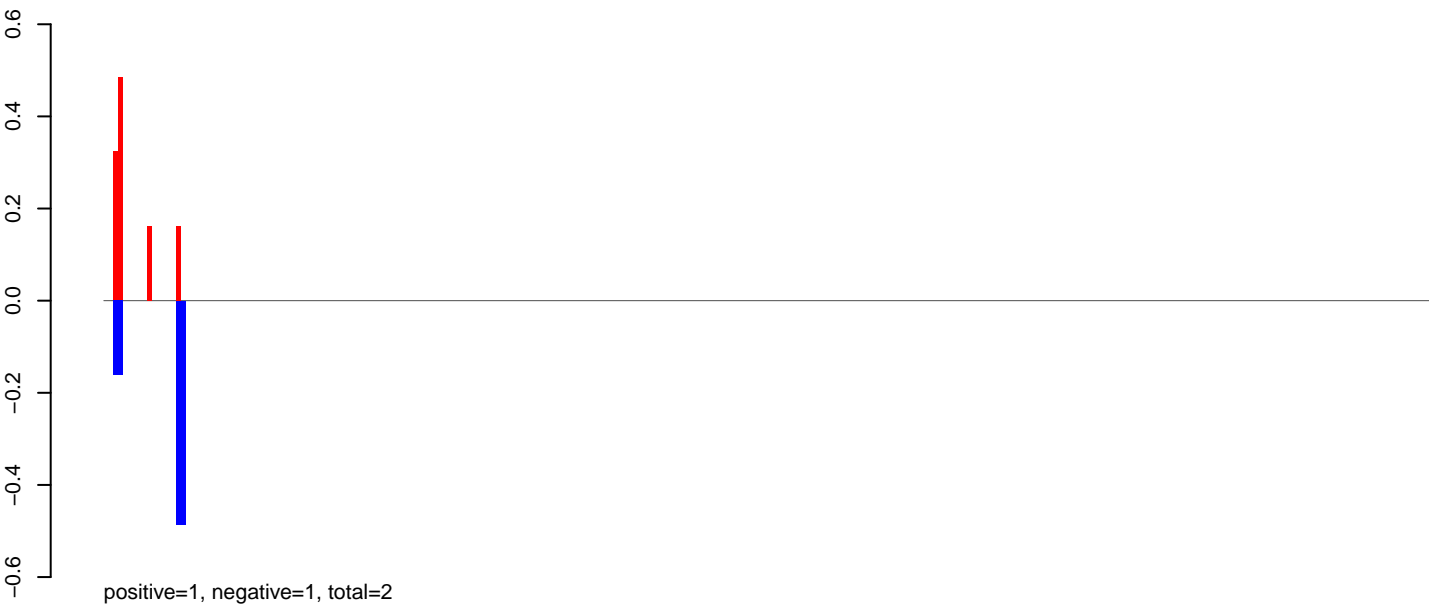
positive=36, negative=493, total=529

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

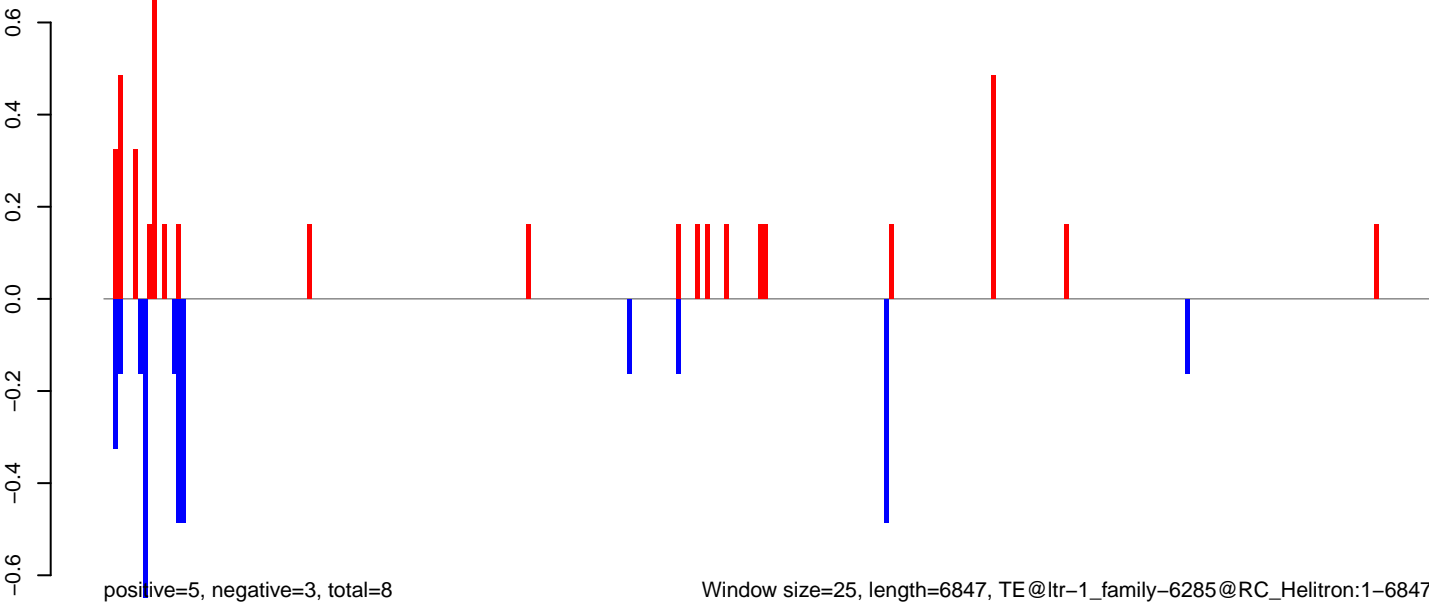
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

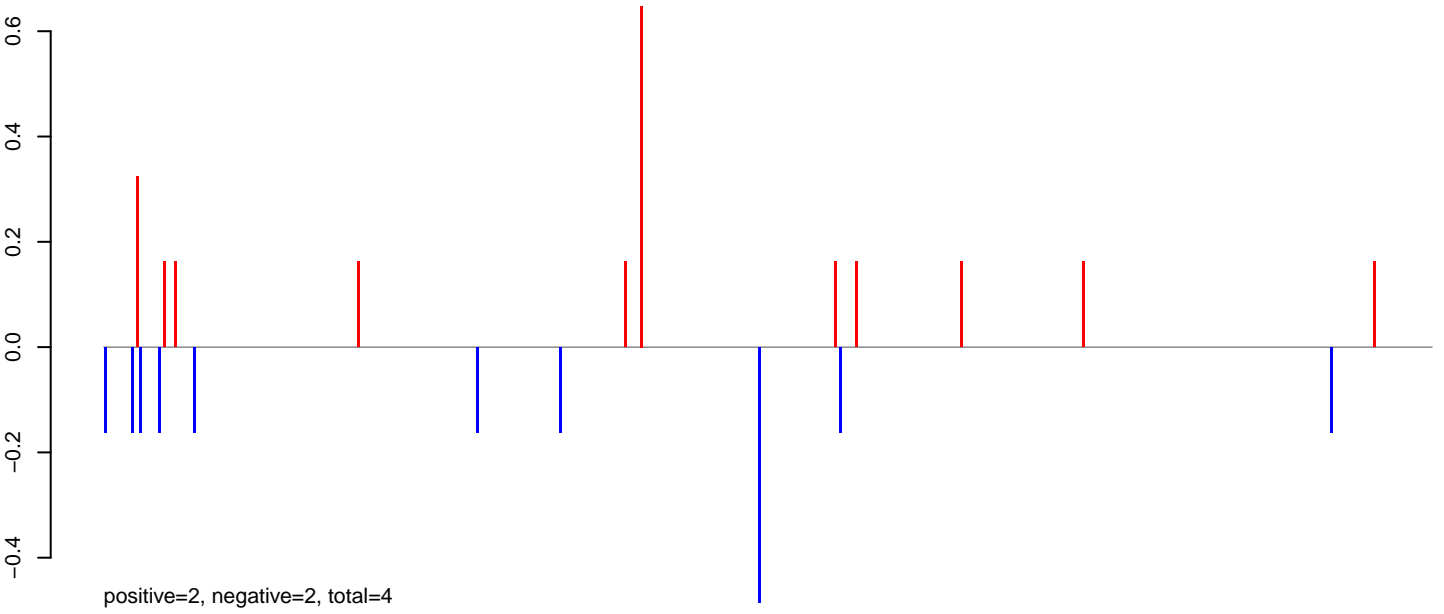


AeAlbo\_C636\_6dpi\_SINV1.rep

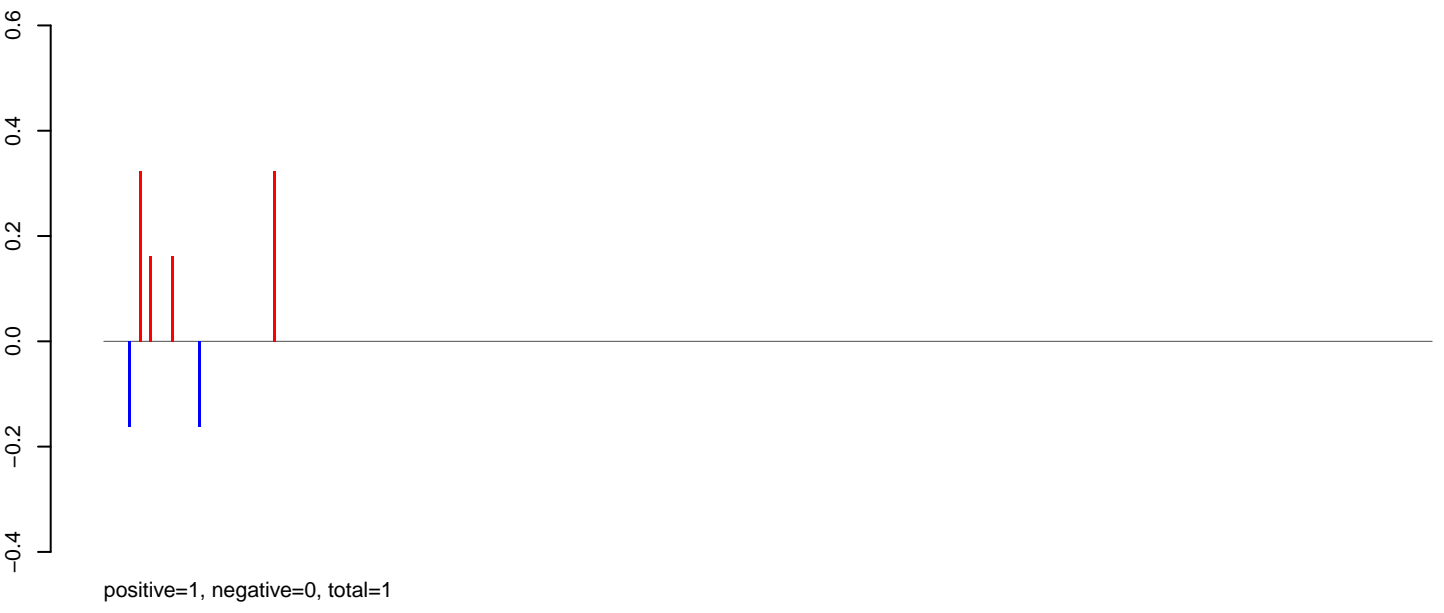


0 1000 2000 3000 4000 5000 6000 7000

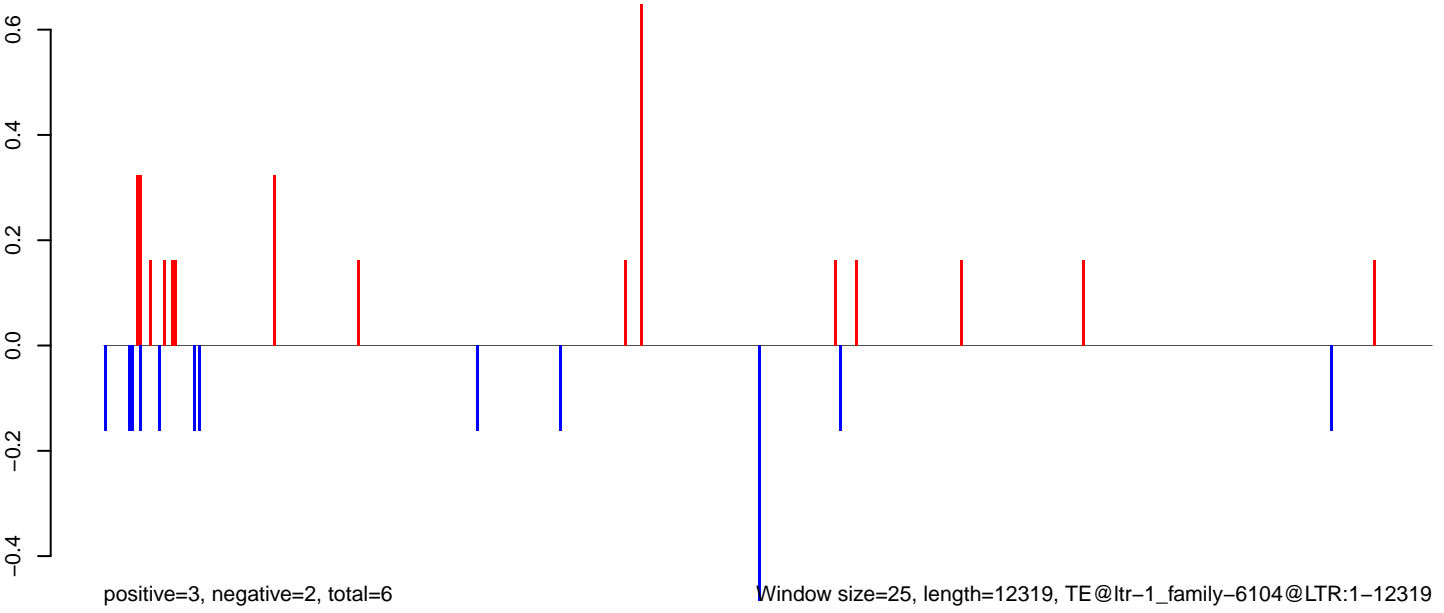
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



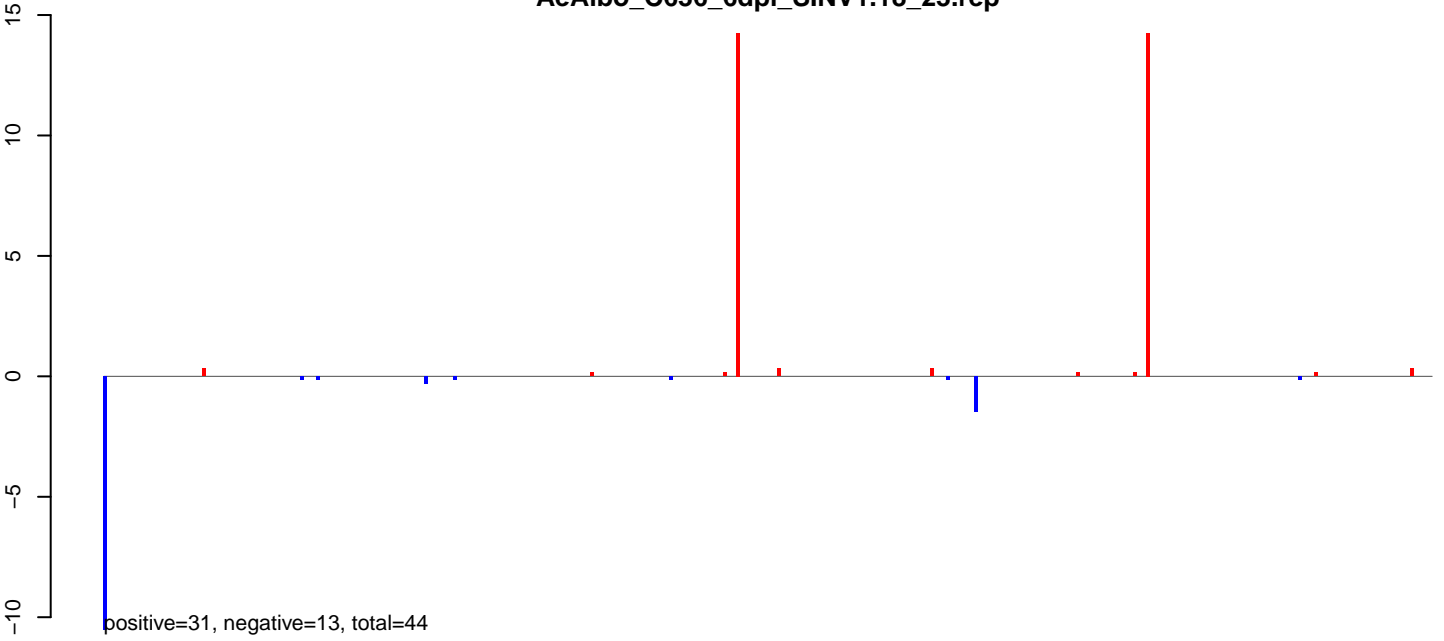
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



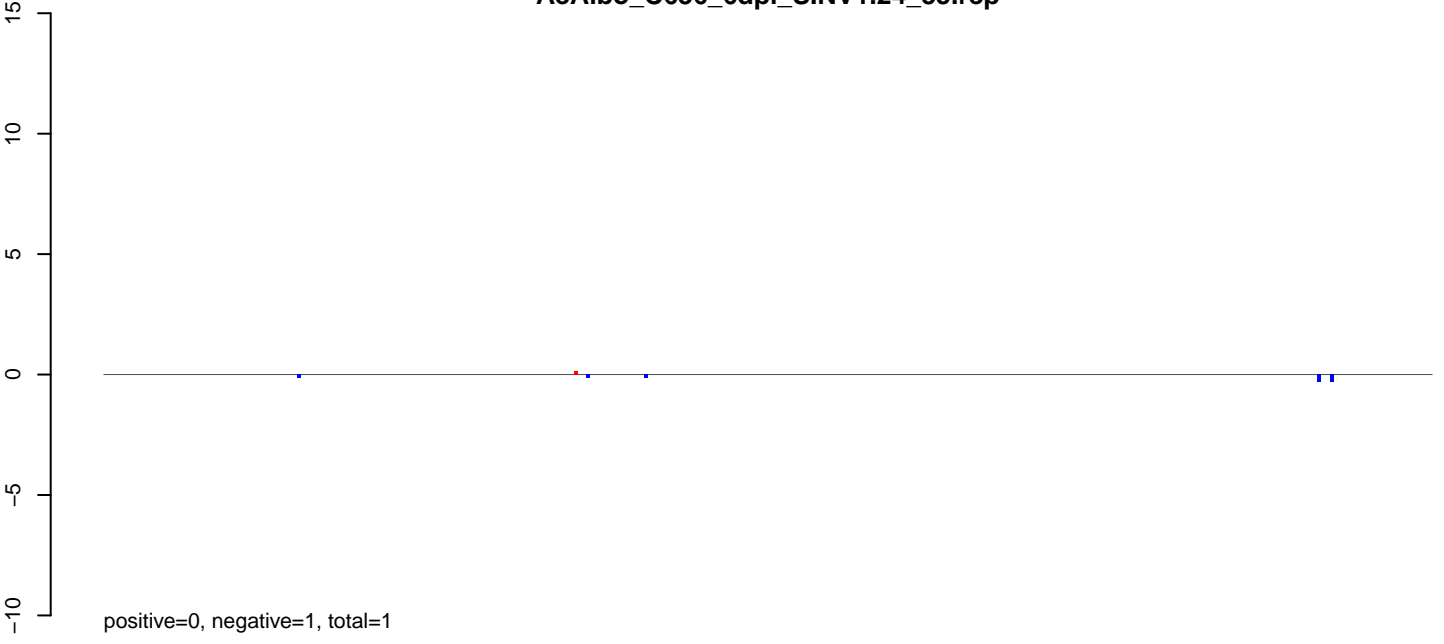
**AeAlbo\_C636\_6dpi\_SINV1.rep**



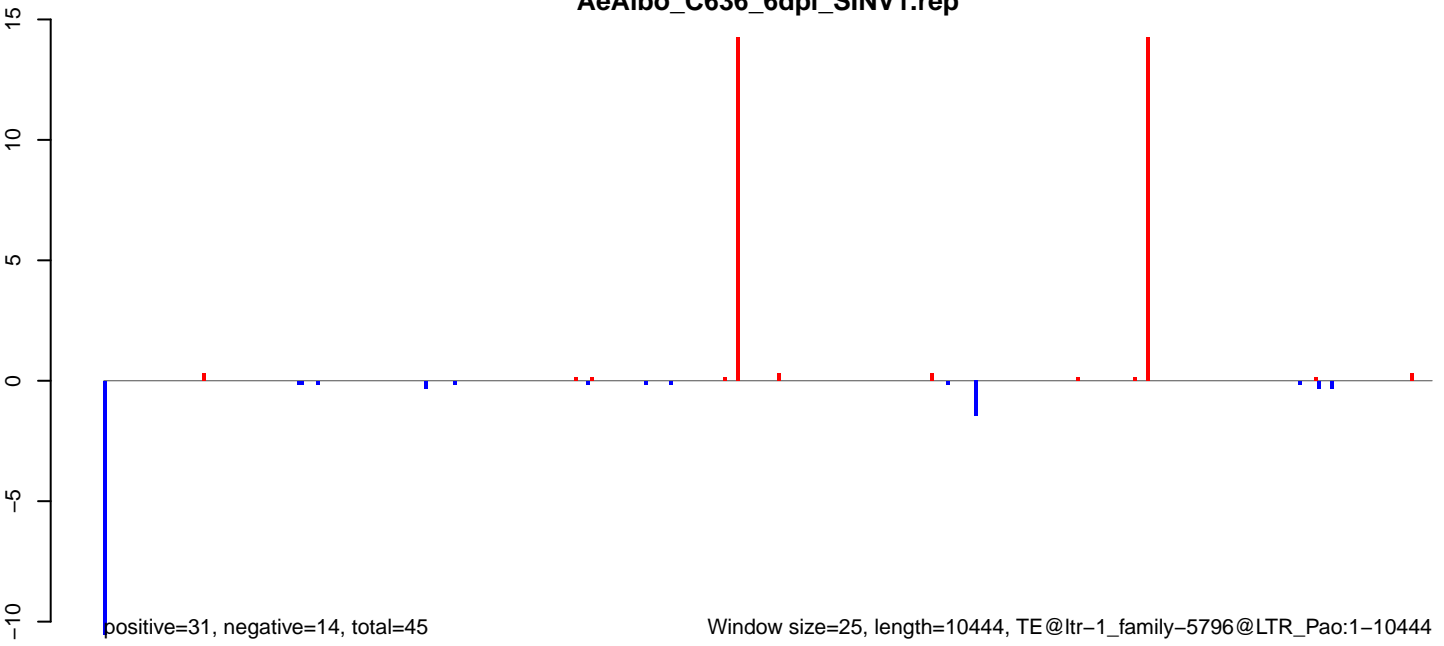
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

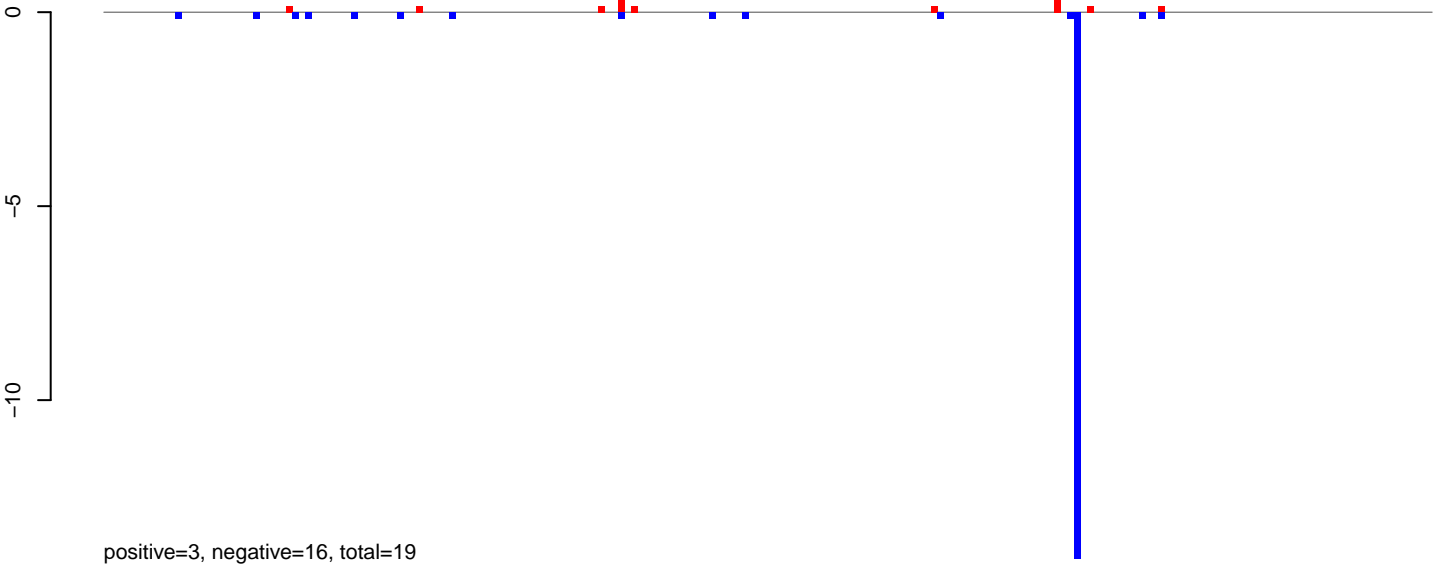


**AeAlbo\_C636\_6dpi\_SINV1.rep**





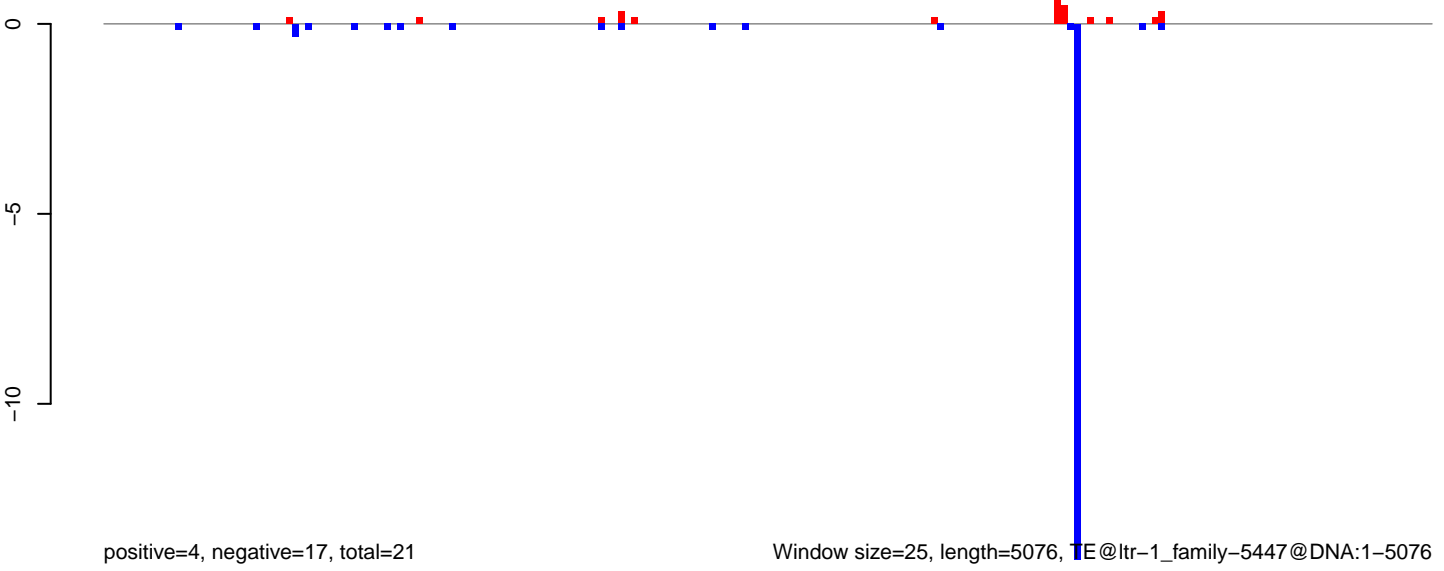
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



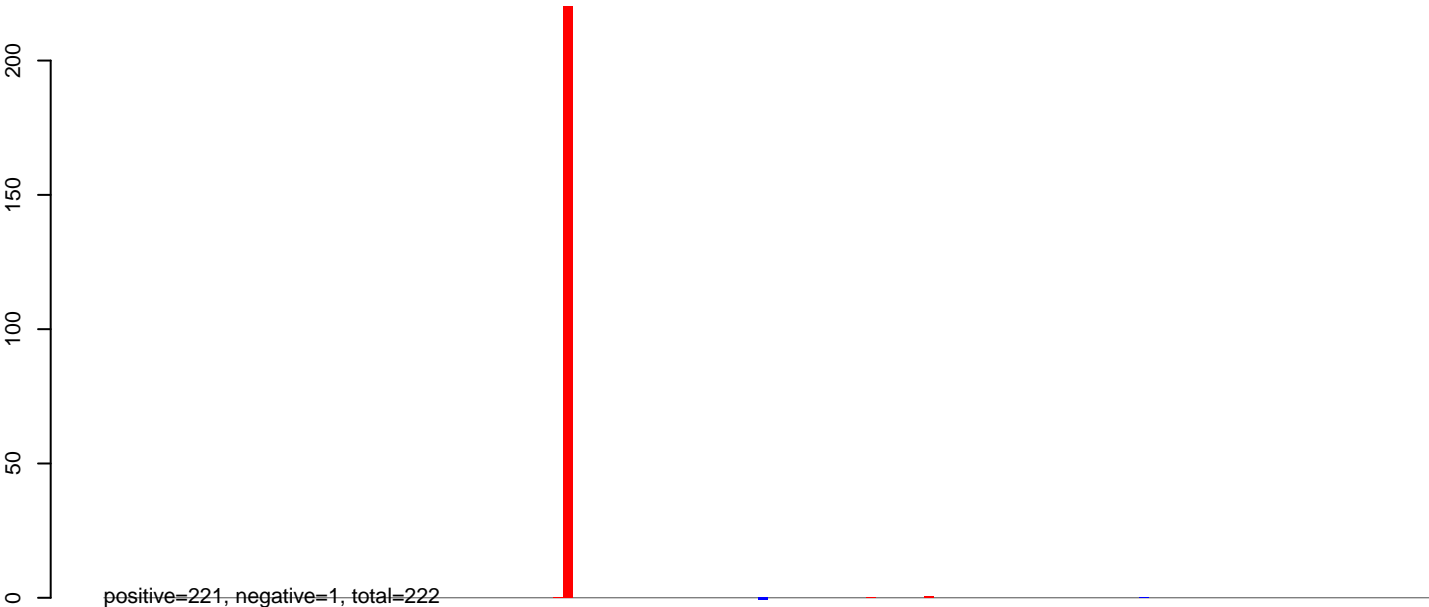
AeAlbo\_C636\_6dpi\_SINV1.rep



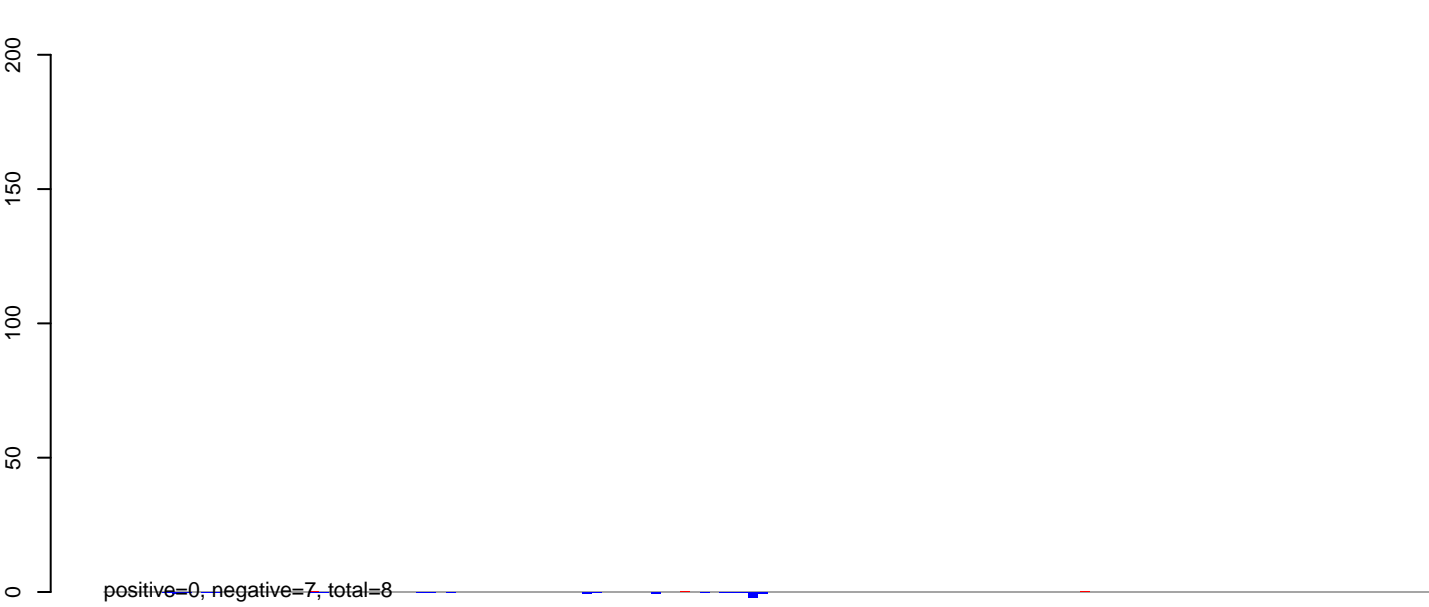
Window size=25, length=5076, TE@ltr-1\_family-5447@DNA:1-5076

0 1000 2000 3000 4000 5000

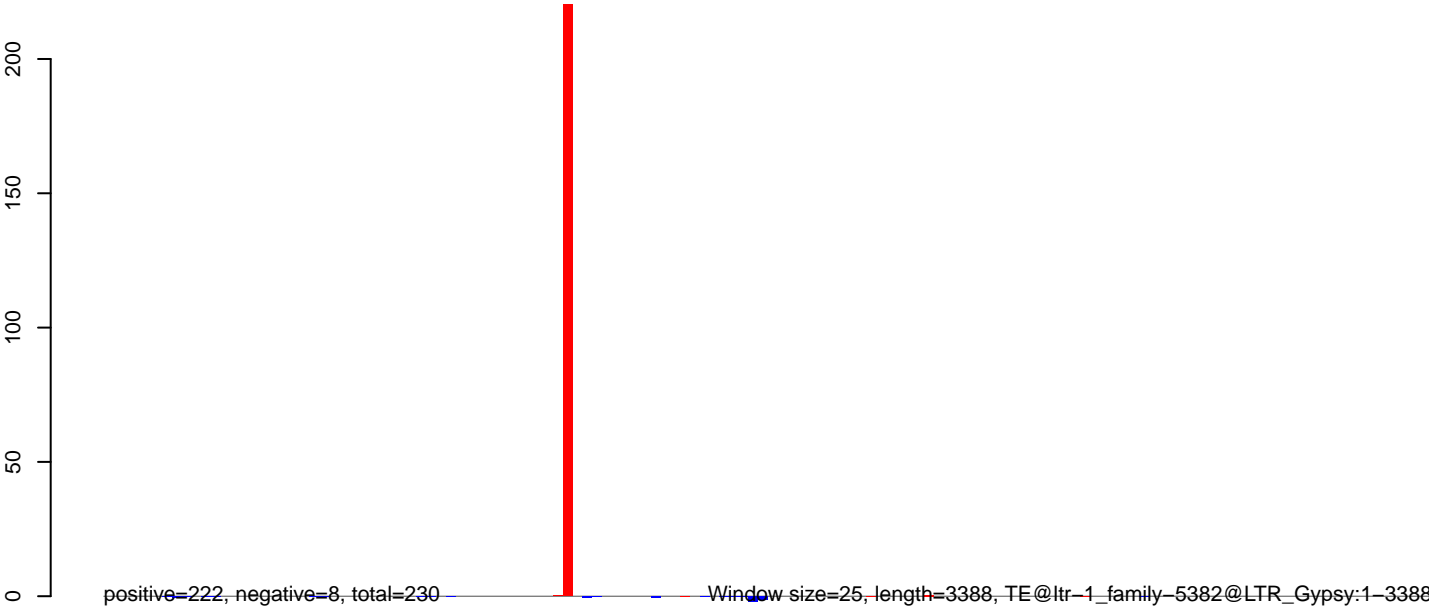
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

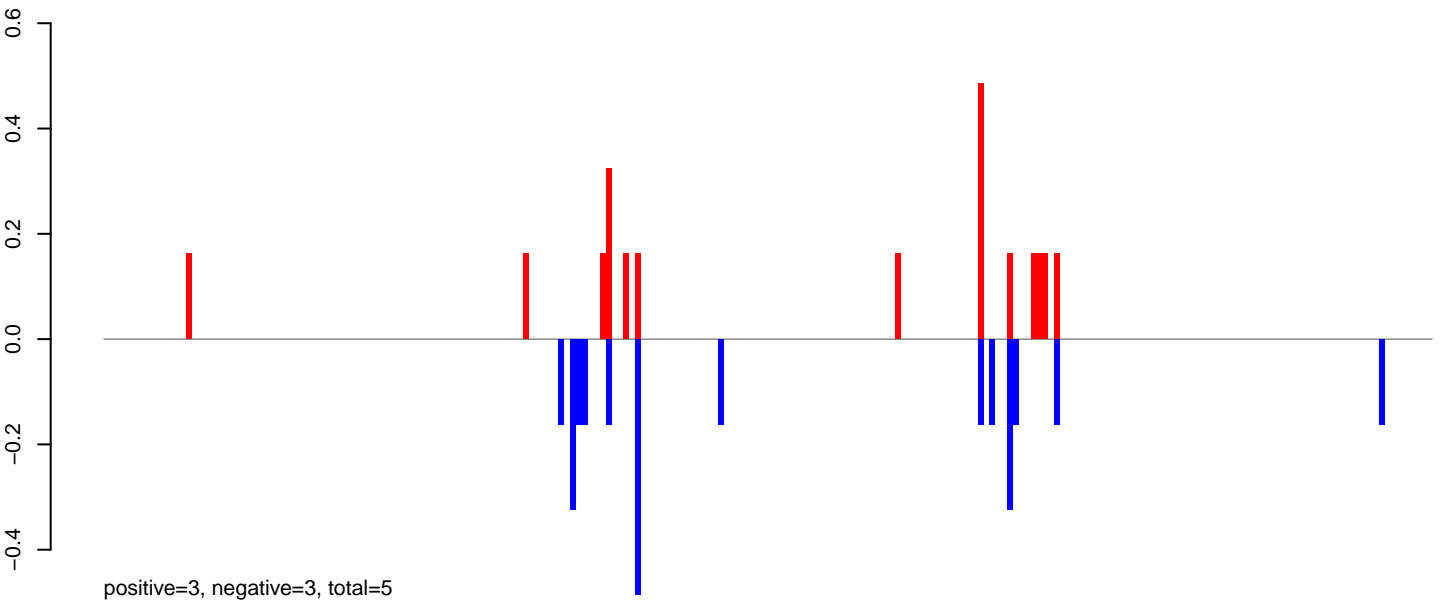


**AeAlbo\_C636\_6dpi\_SINV1.rep**

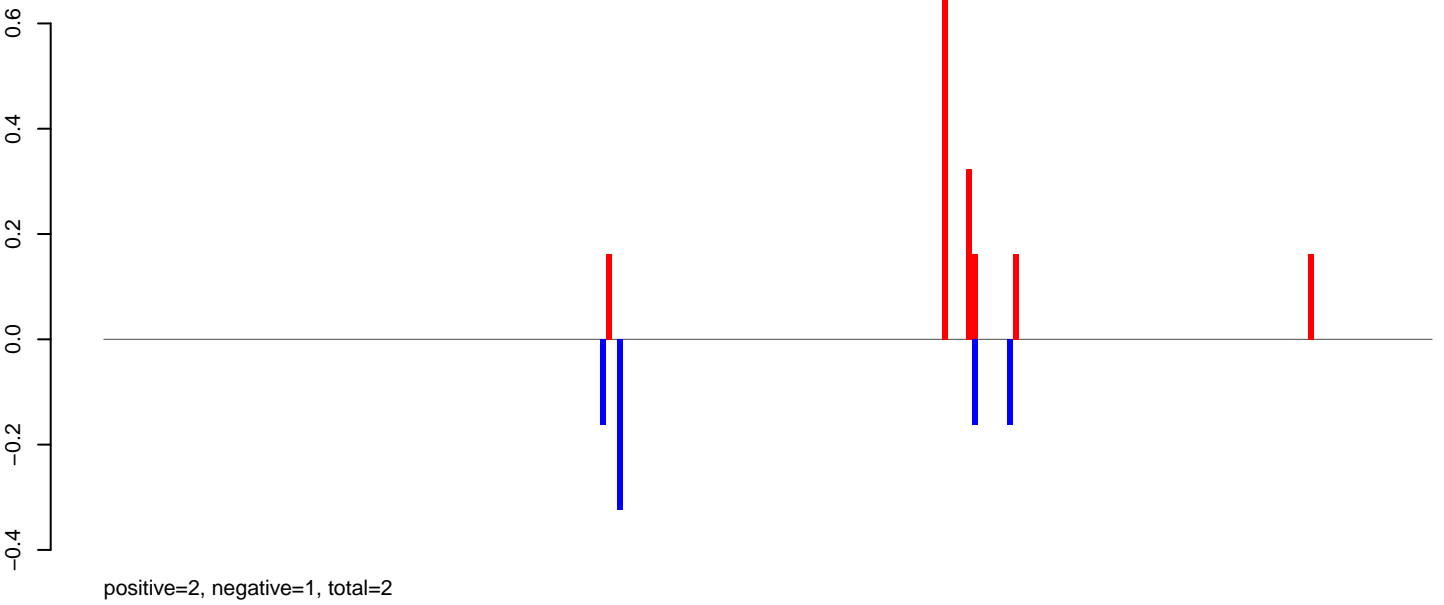


0 500 1000 1500 2000 2500 3000 3500

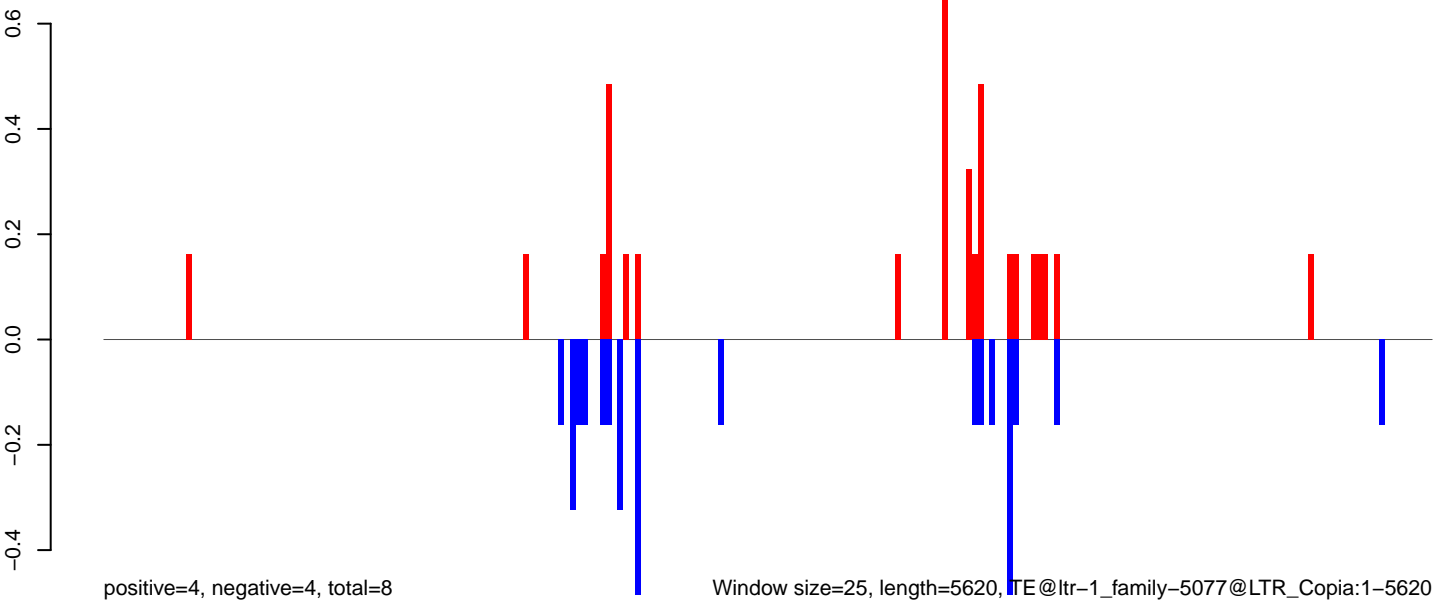
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



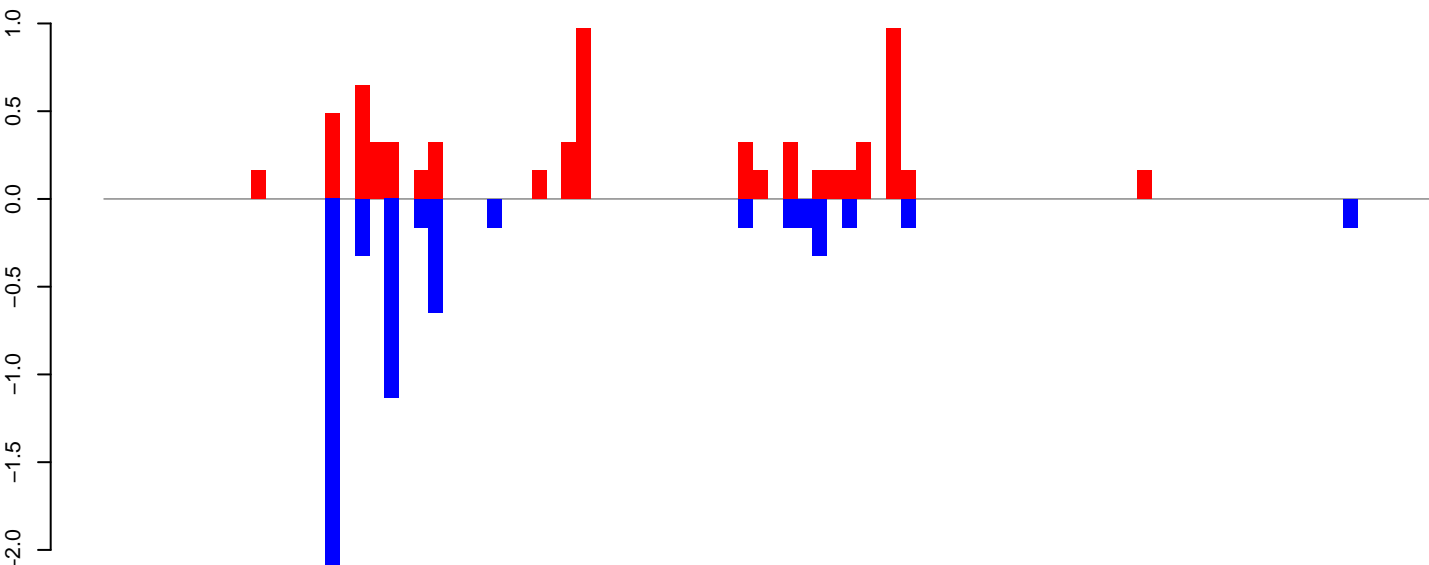
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=5620, TE@ltr-1\_family-5077@LTR\_Copia:1-5620

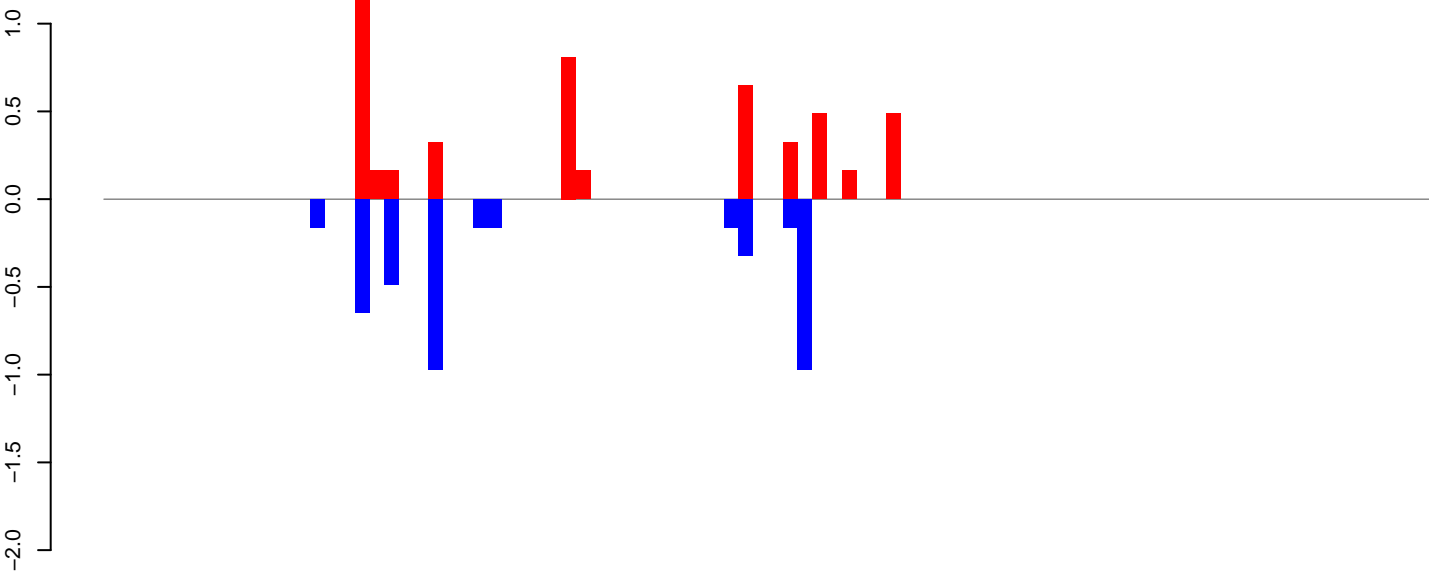
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



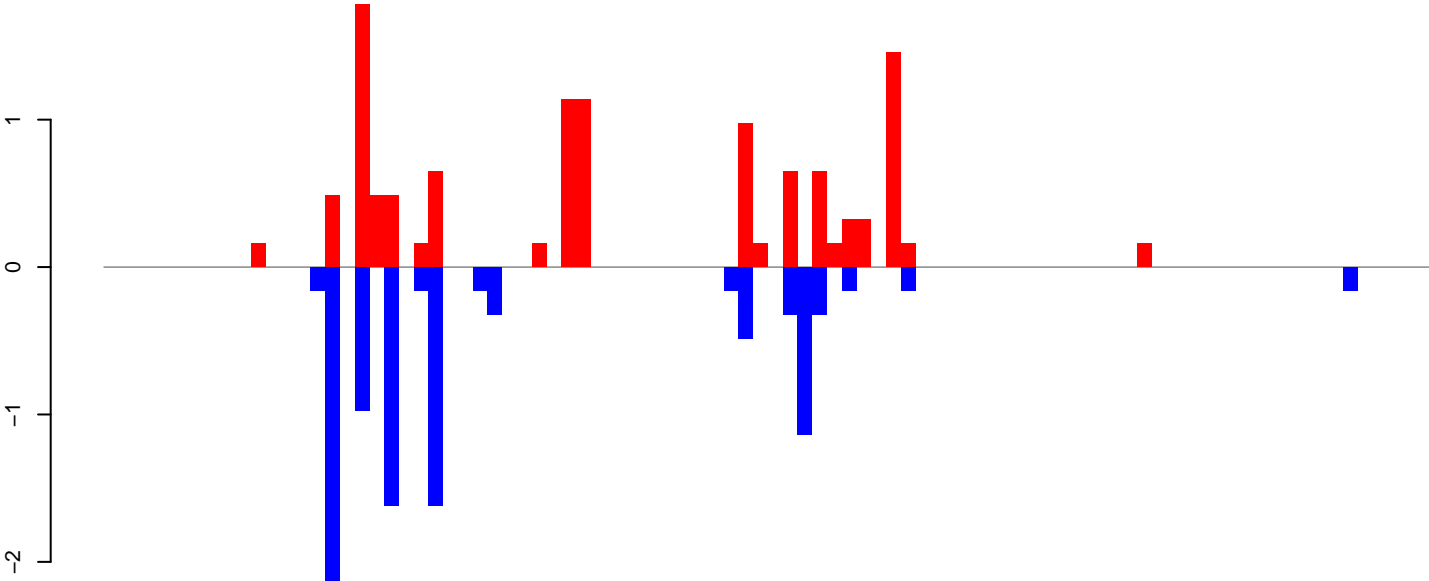
positive=7, negative=6, total=13

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=5, negative=4, total=9

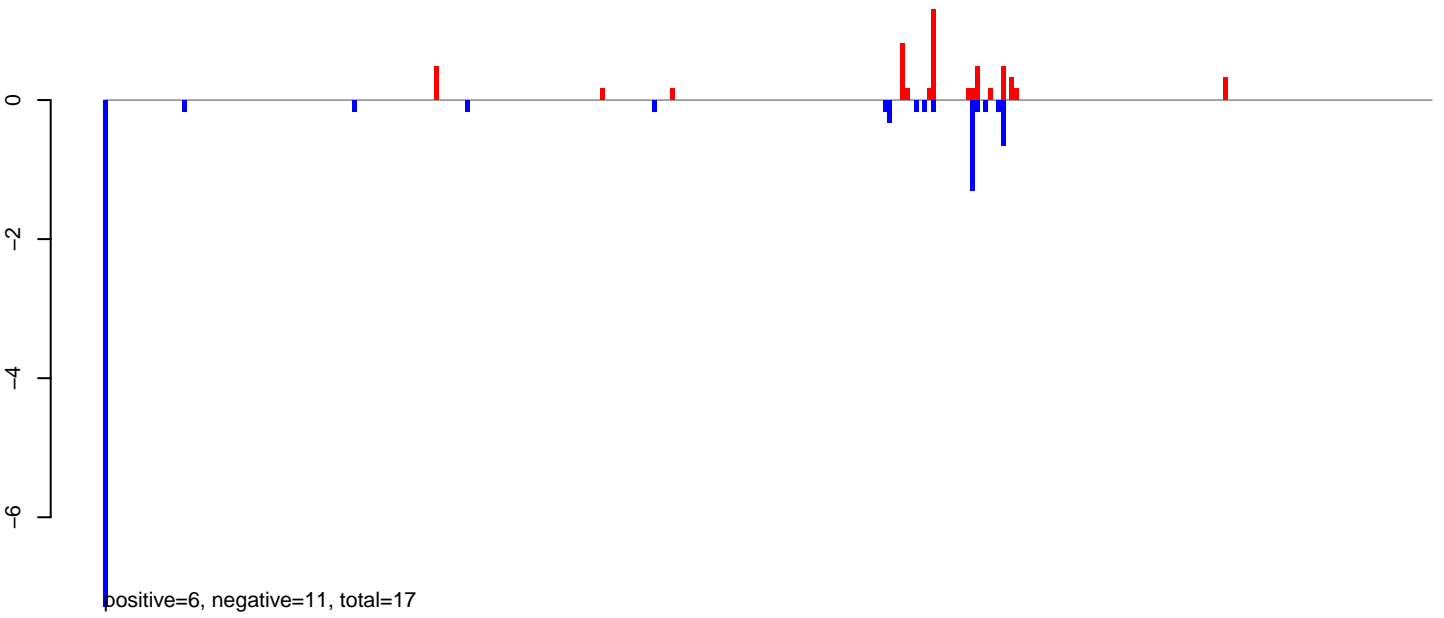
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=12, negative=10, total=22

Window size=25, length=2247, TE@ltr-1\_family-4793@DNA\_Sola-1:1-2247

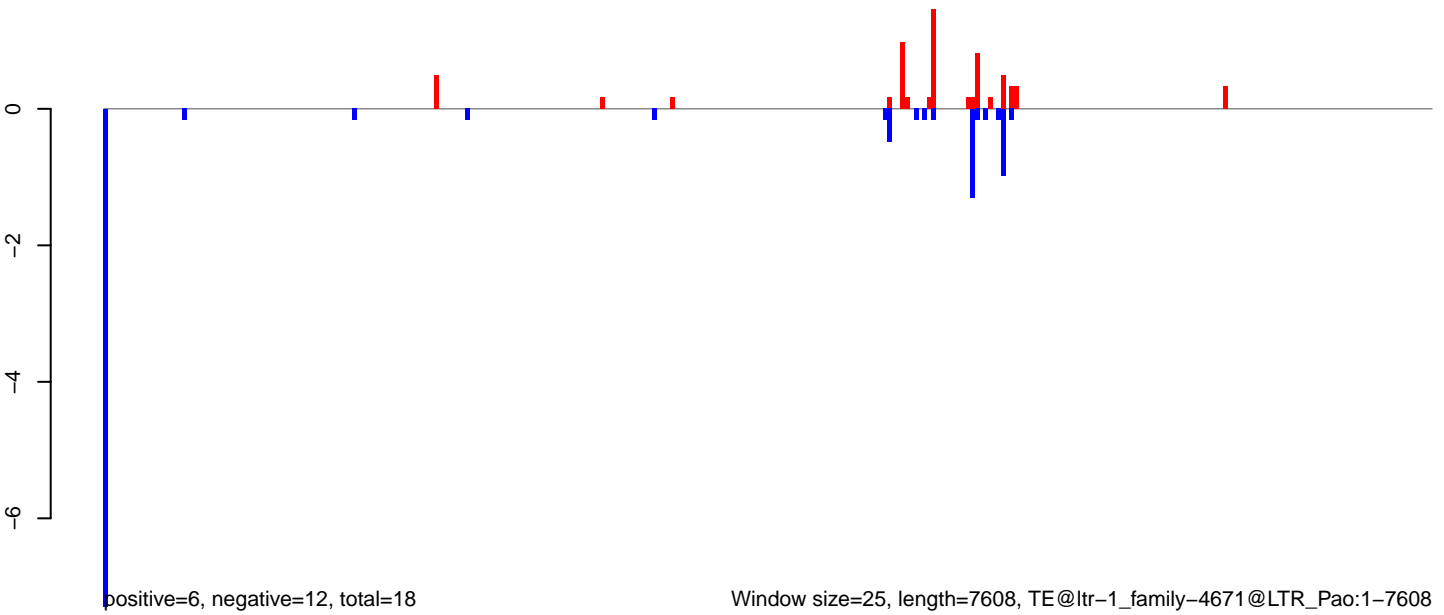
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



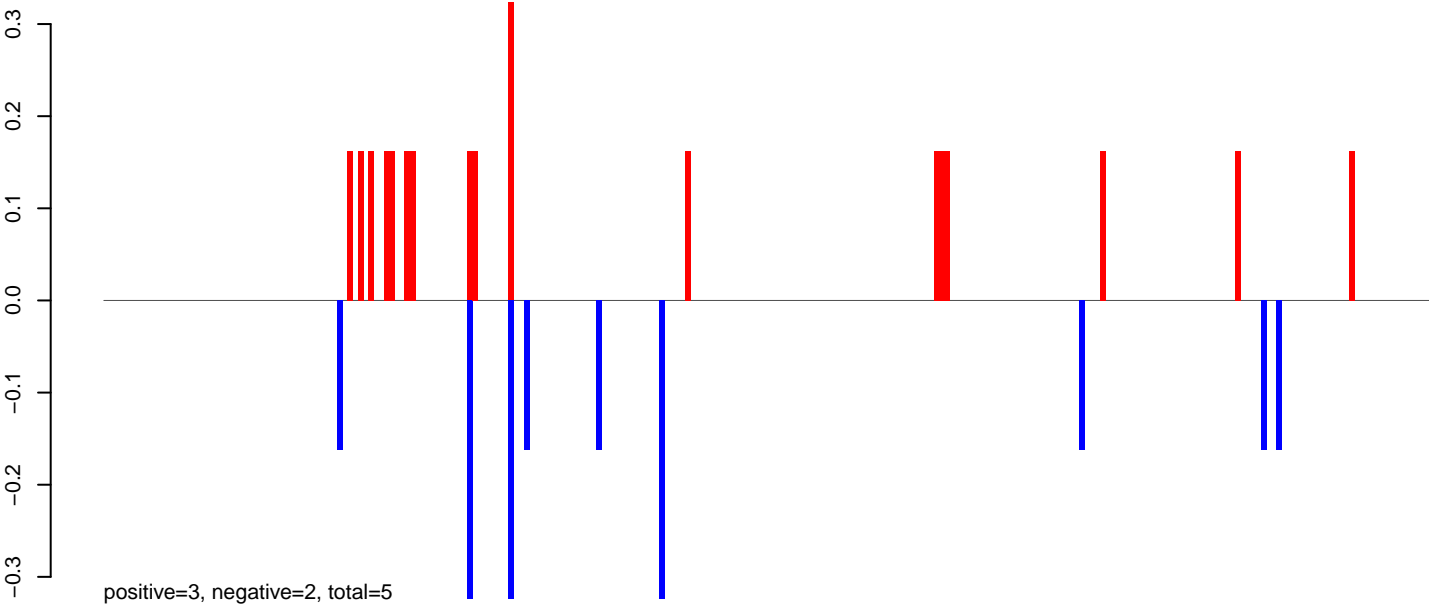
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



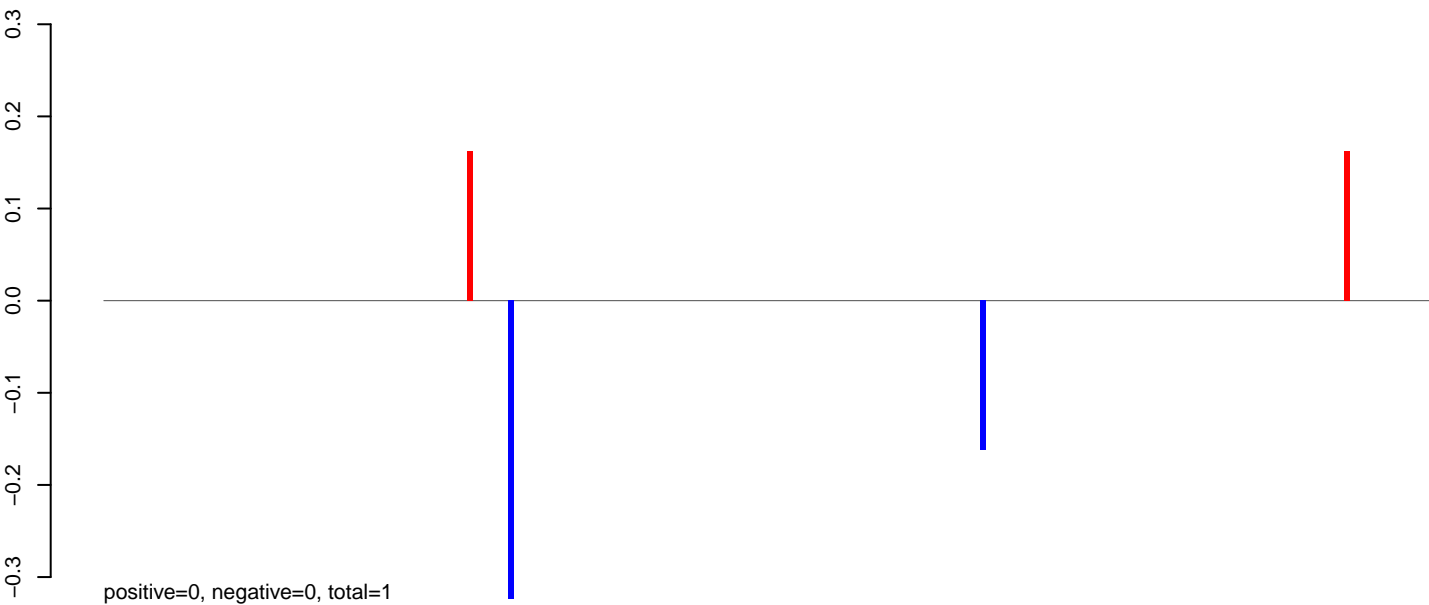
**AeAlbo\_C636\_6dpi\_SINV1.rep**



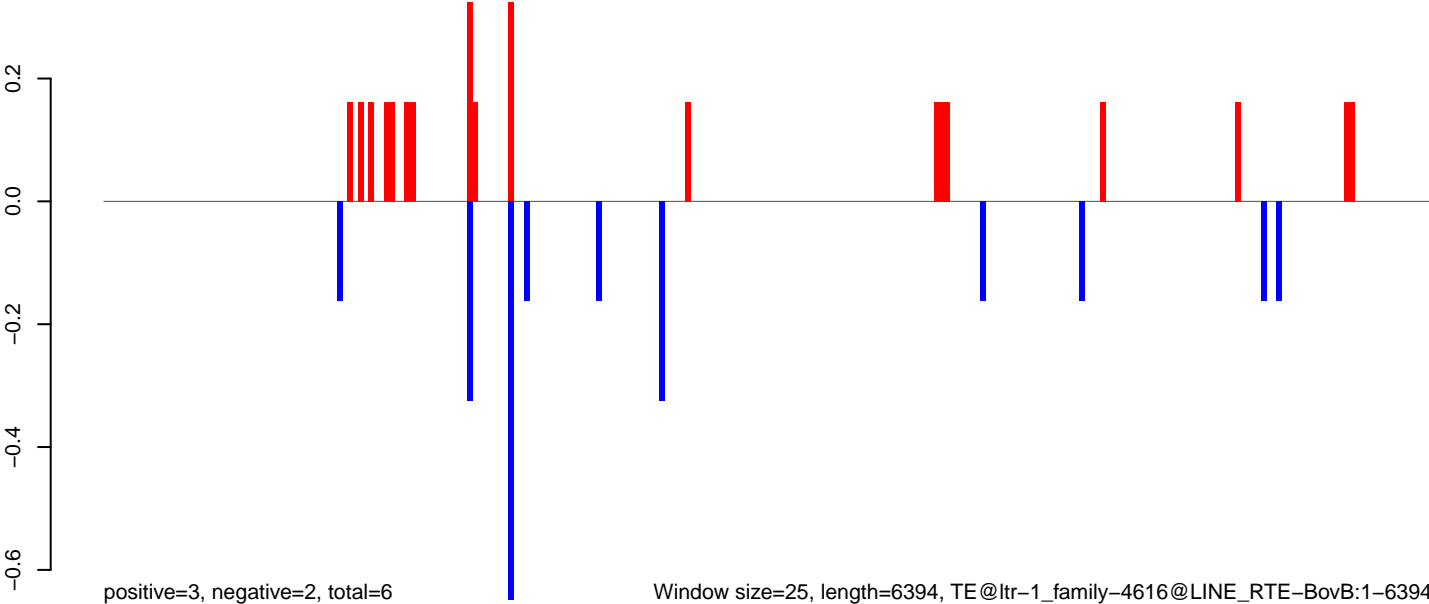
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

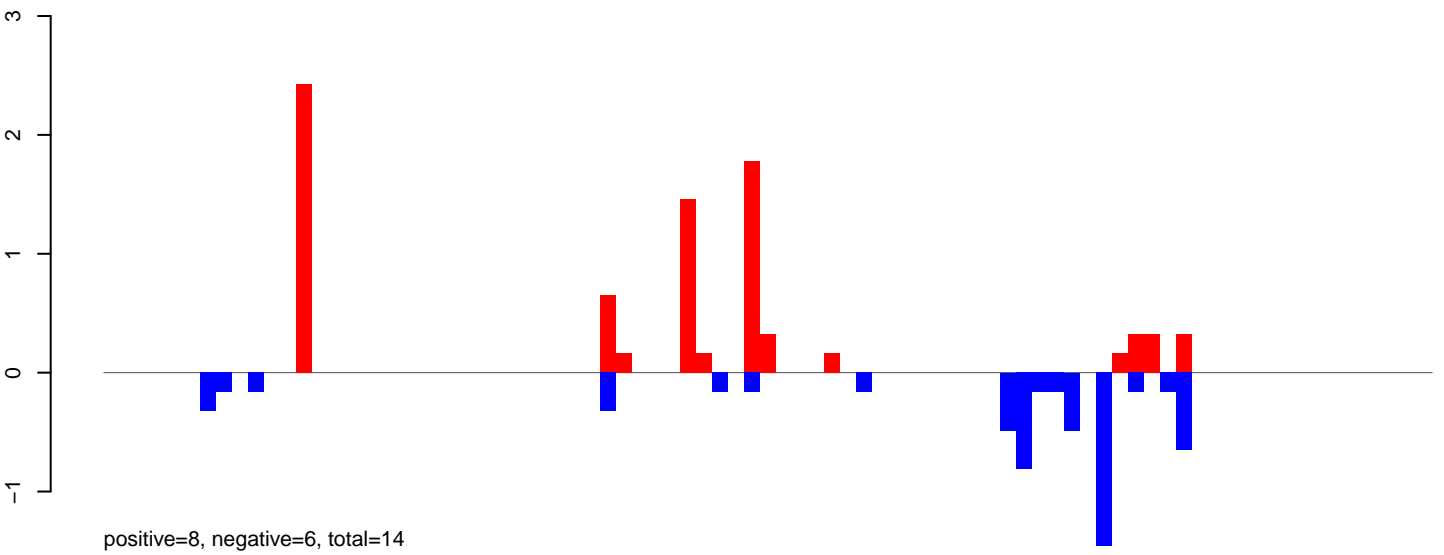


AeAlbo\_C636\_6dpi\_SINV1.rep

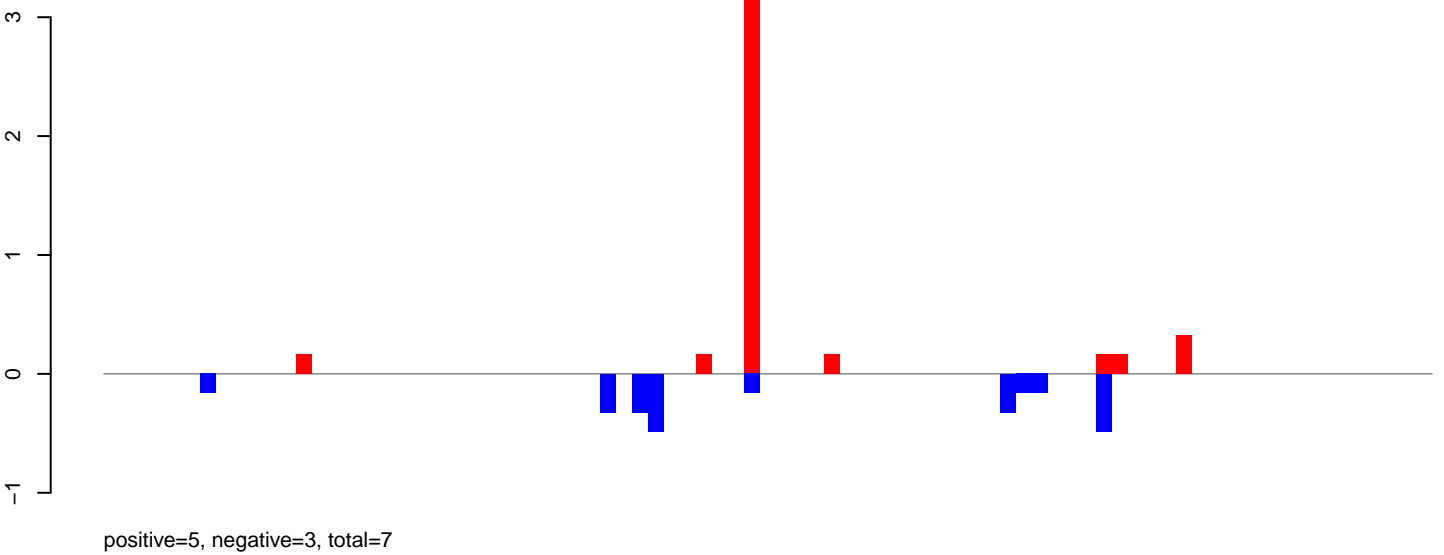


Window size=25, length=6394, TE@ltr-1\_family-4616@LINE RTE-BovB:1-6394

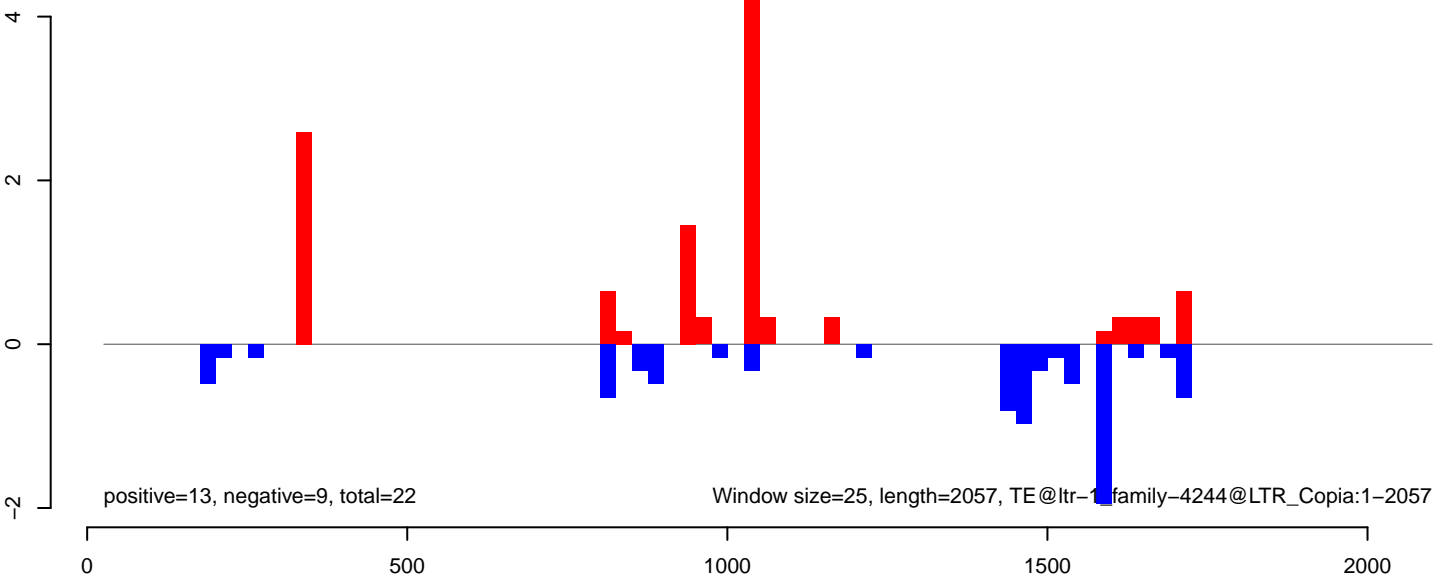
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



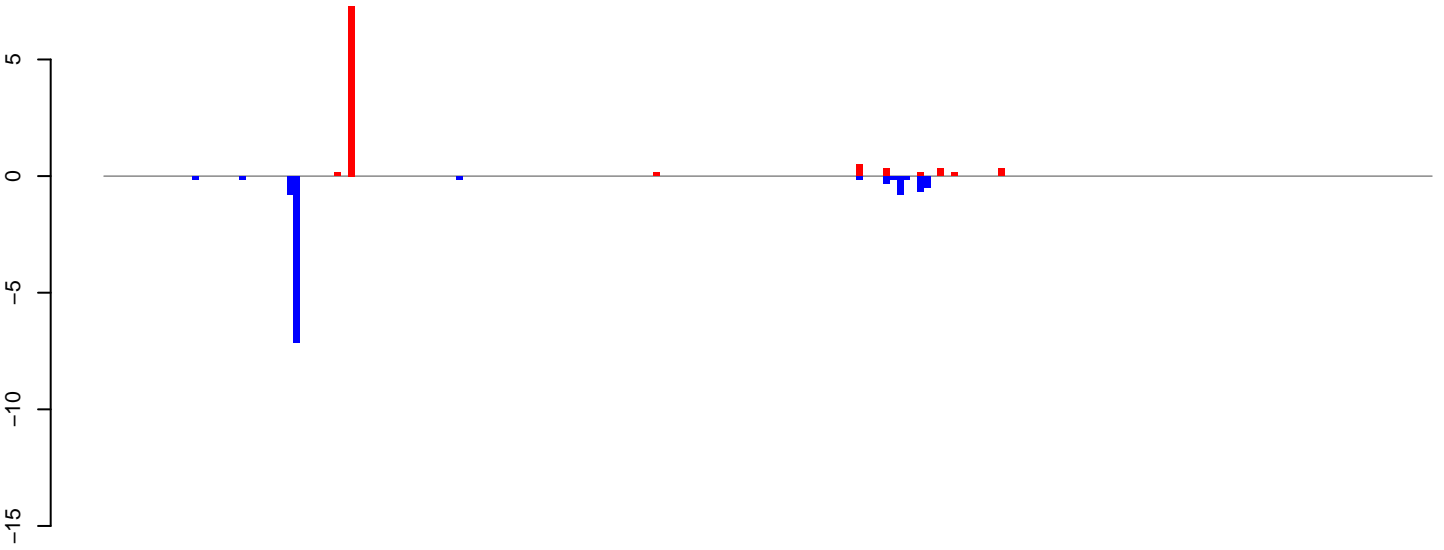
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

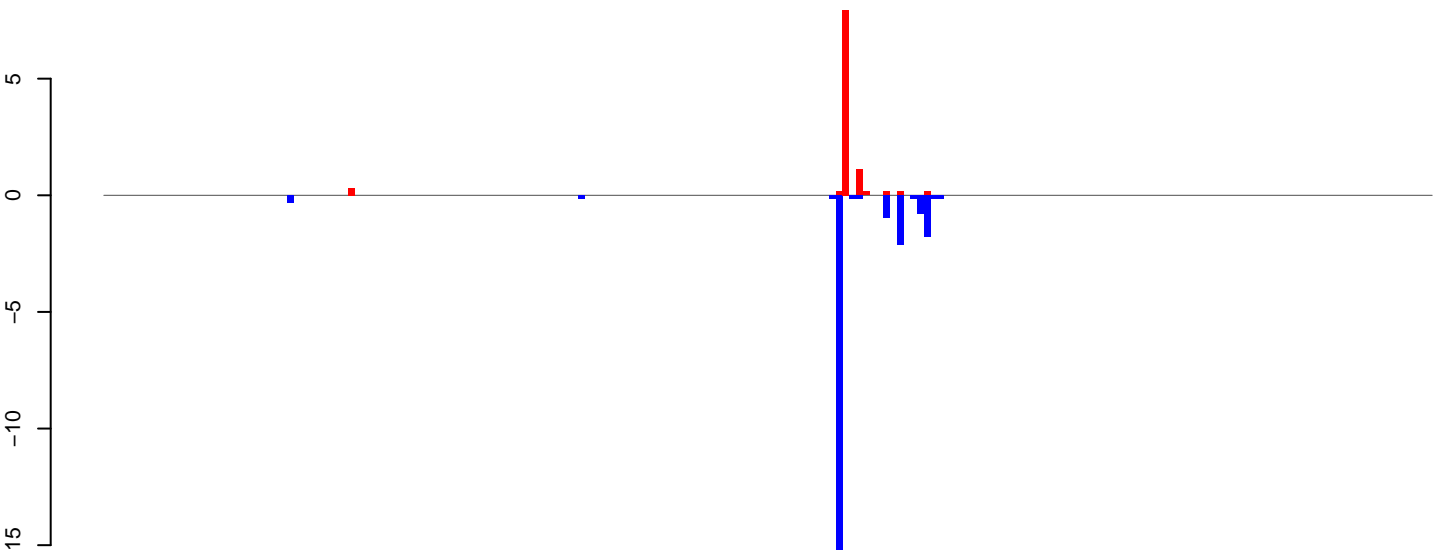


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



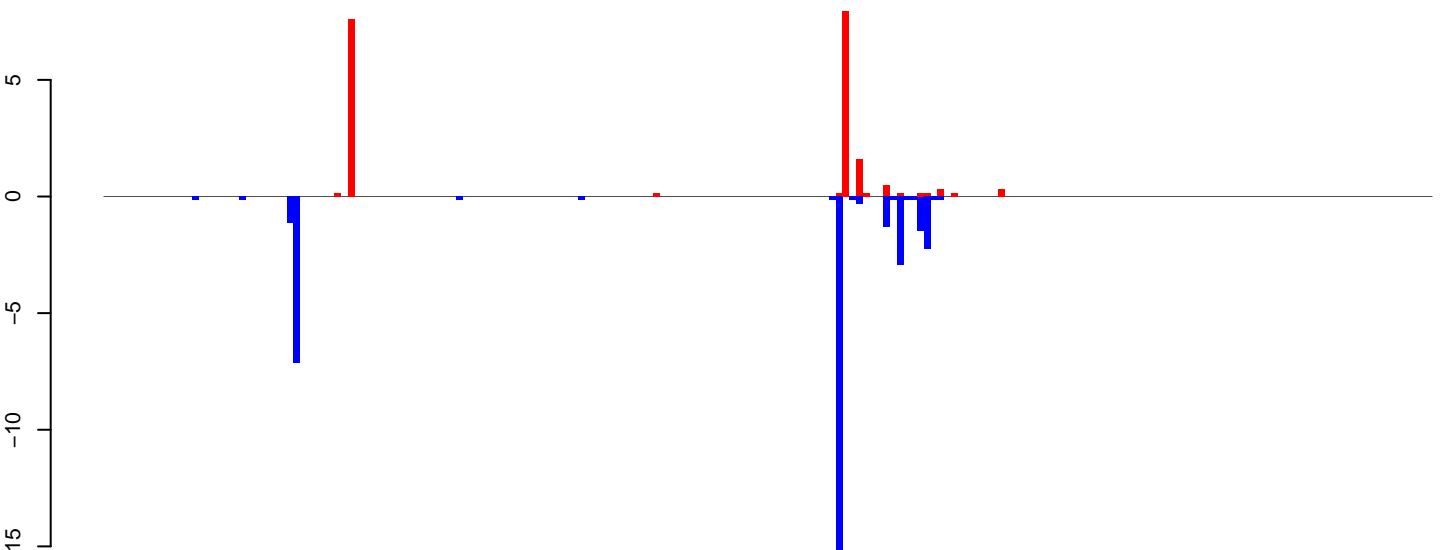
positive=9, negative=11, total=21

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



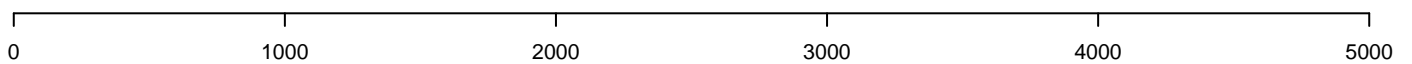
positive=10, negative=25, total=35

AeAlbo\_C636\_6dpi\_SINV1.rep



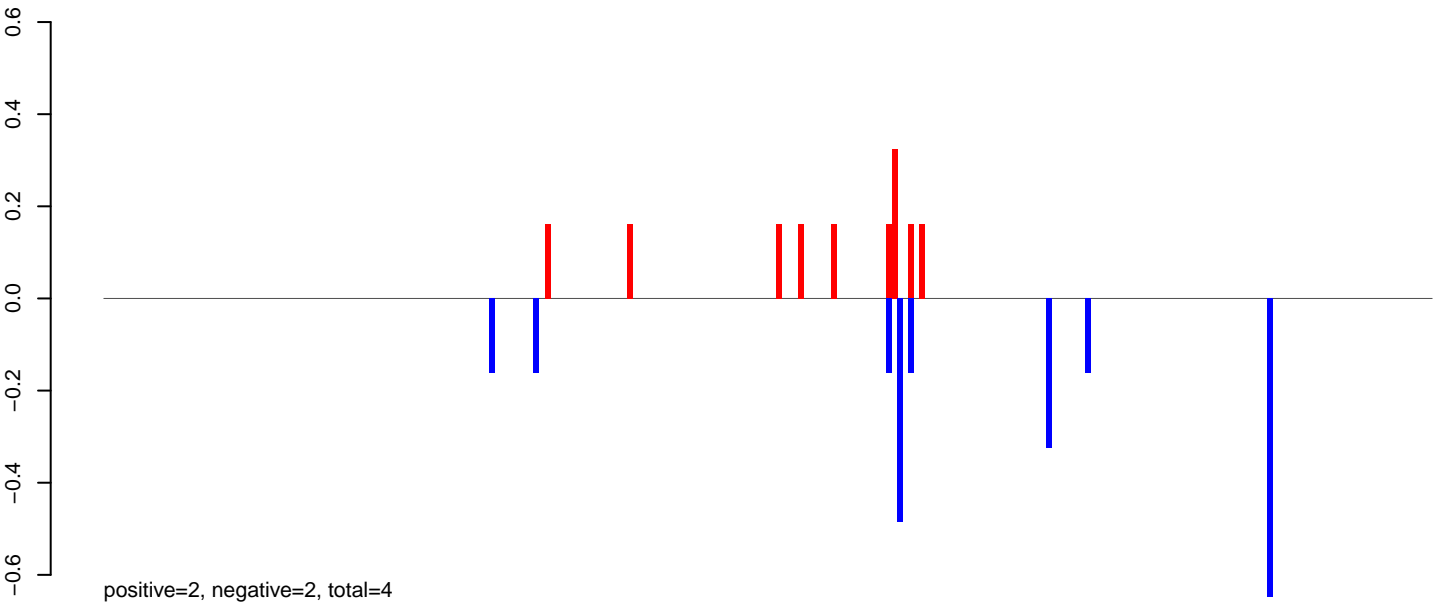
positive=20, negative=36, total=56

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

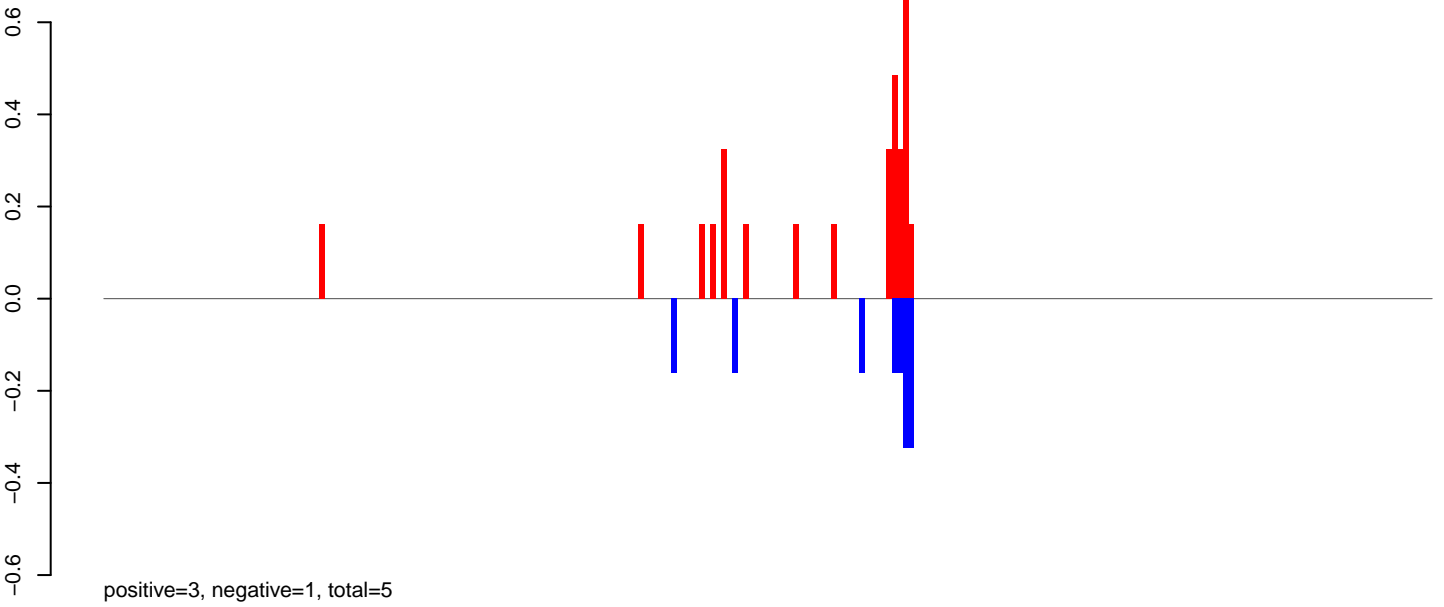




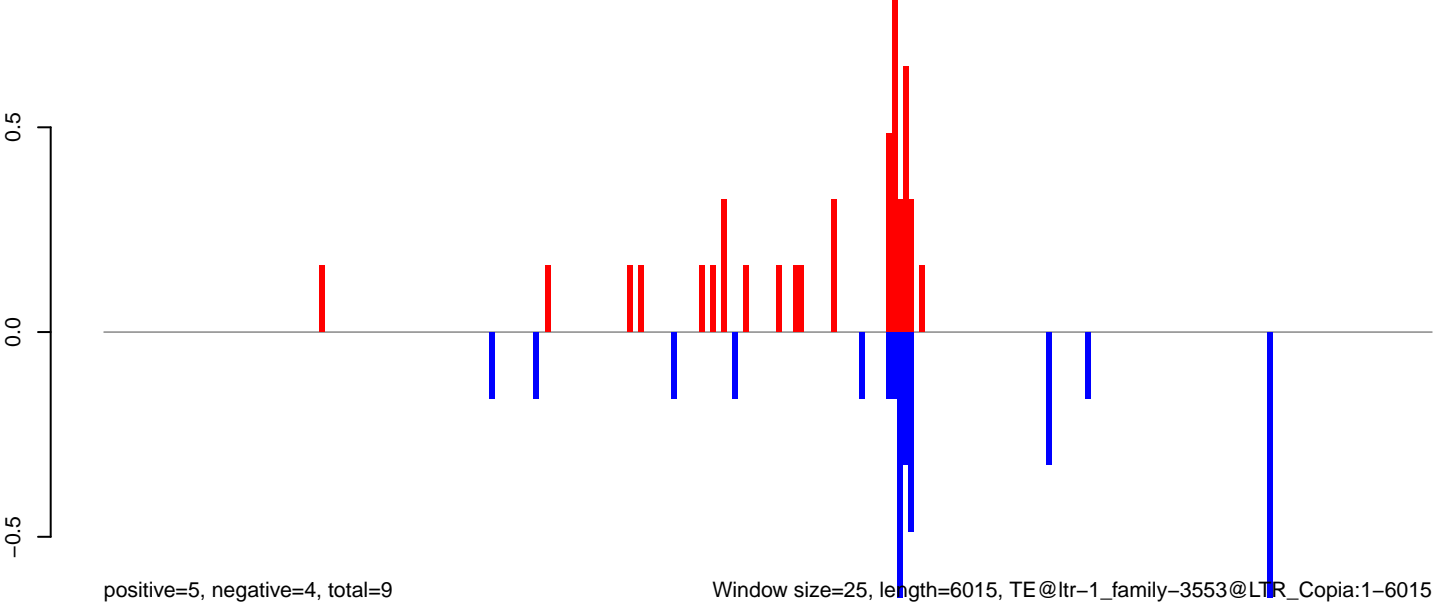
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



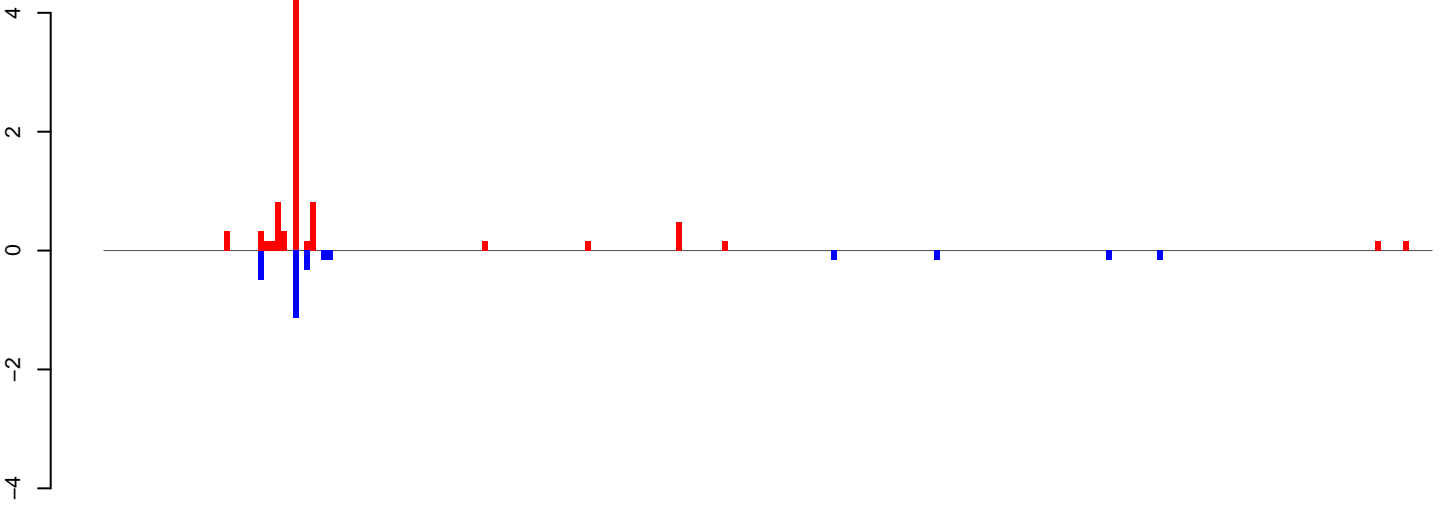
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

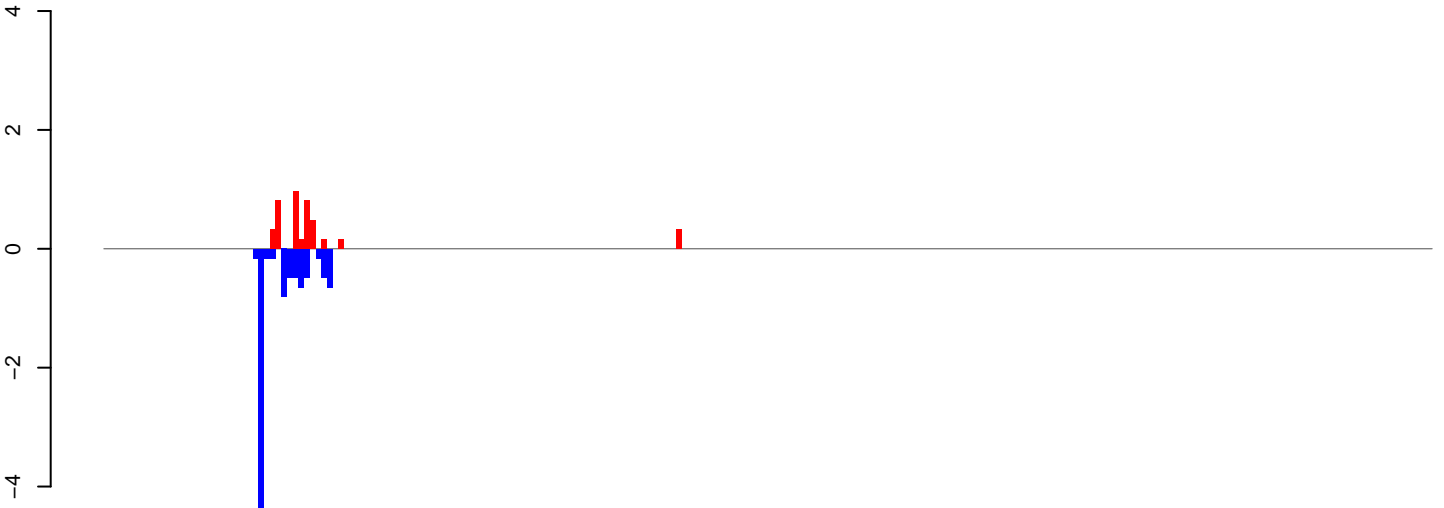


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



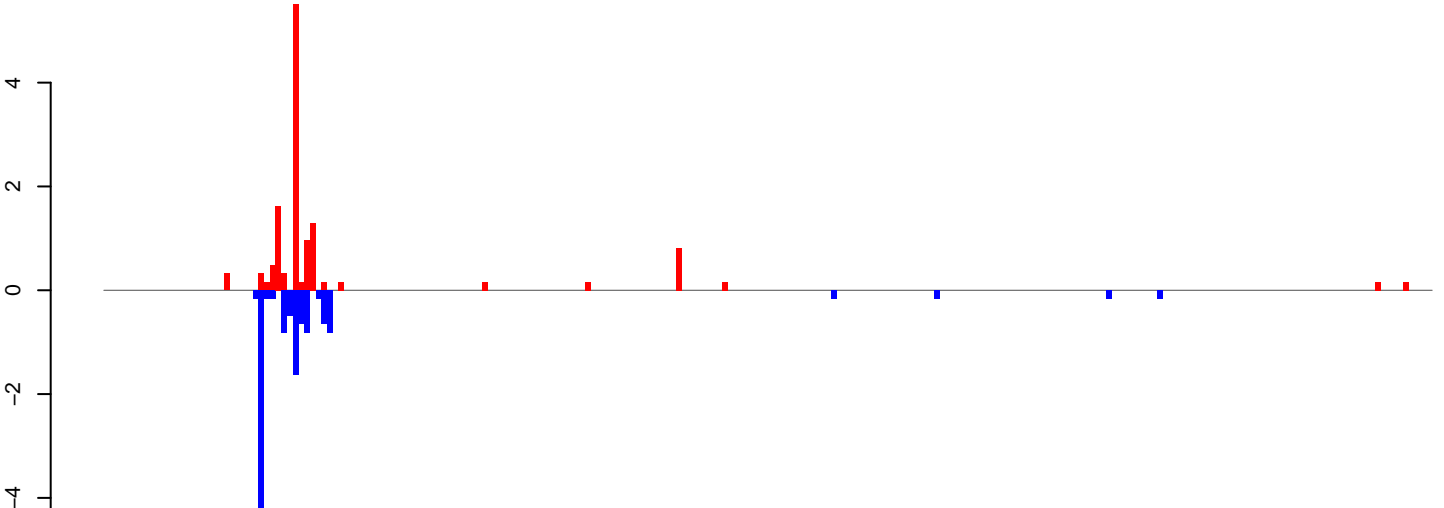
positive=9, negative=3, total=12

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=4, negative=10, total=14

AeAlbo\_C636\_6dpi\_SINV1.rep

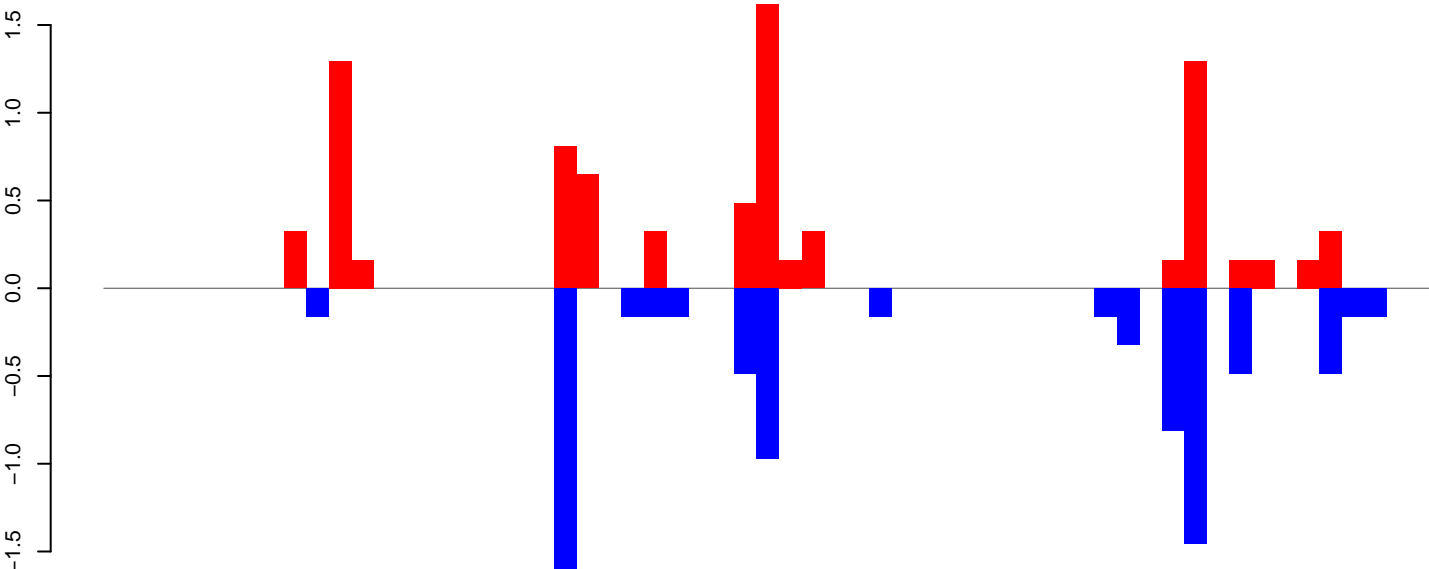


positive=13, negative=13, total=26

Window size=25, length=5794, TE@ltr-1\_family-3165@LINE RTE-BovB:1-5794

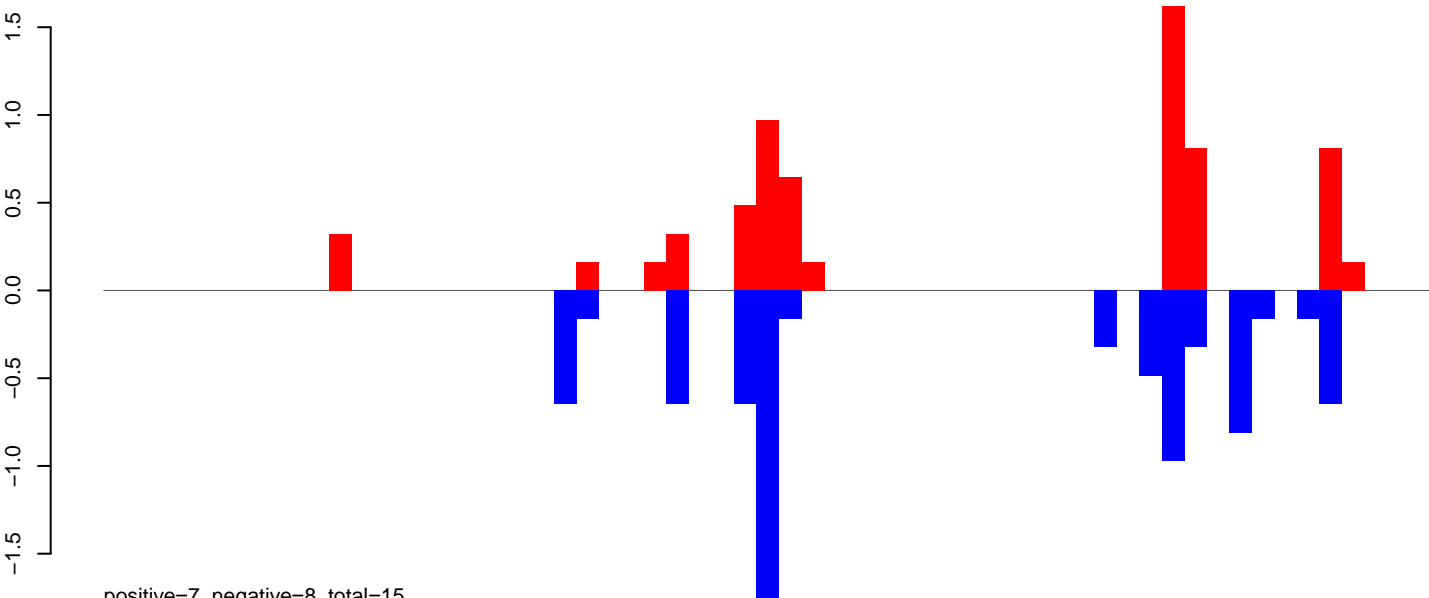
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



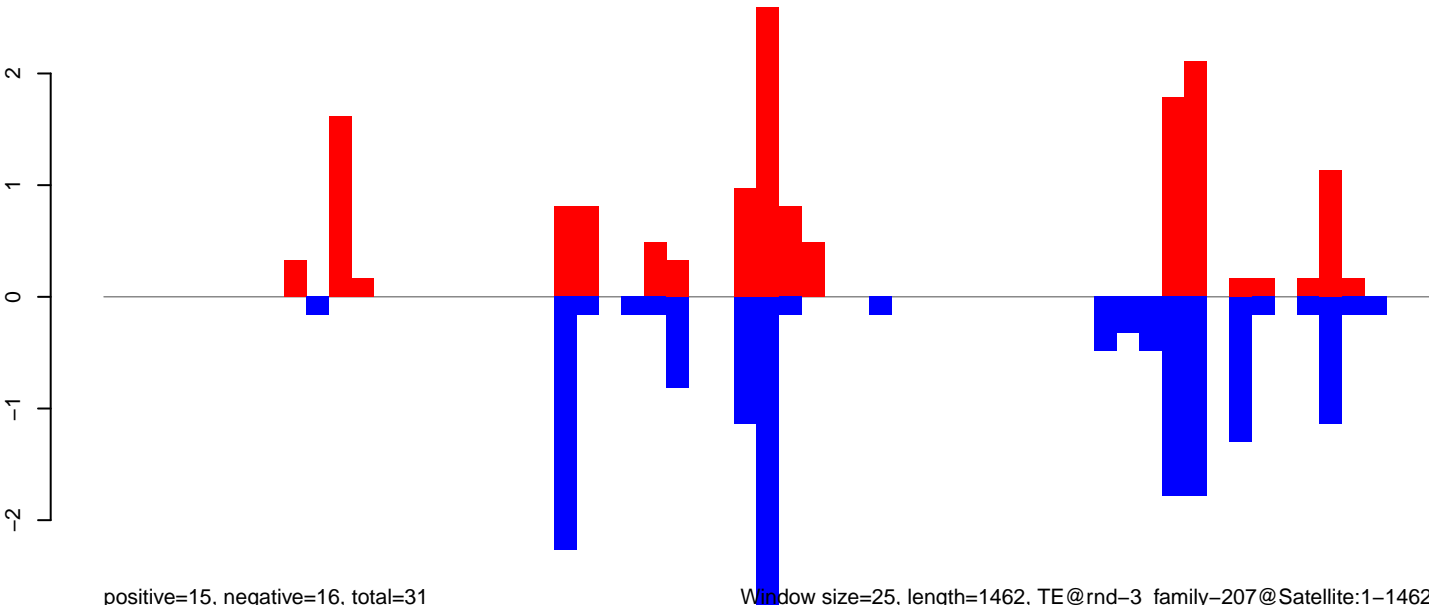
positive=8, negative=8, total=16

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=7, negative=8, total=15

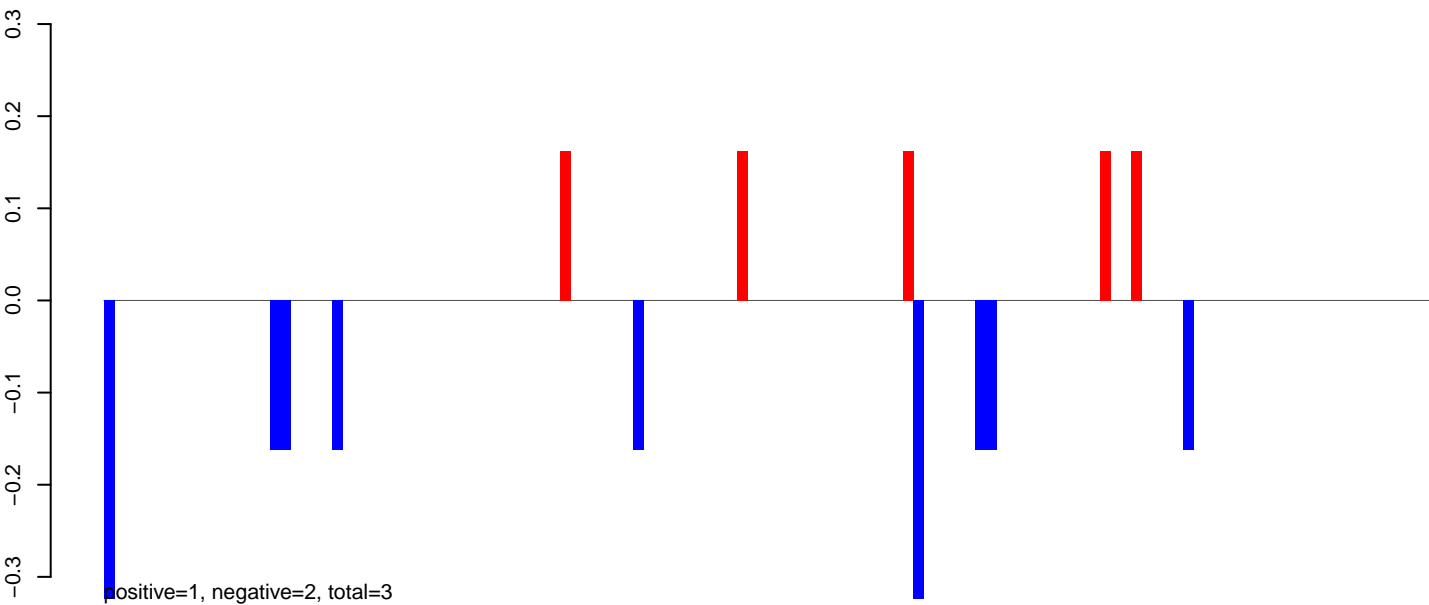
AeAlbo\_C636\_6dpi\_SINV1.rep



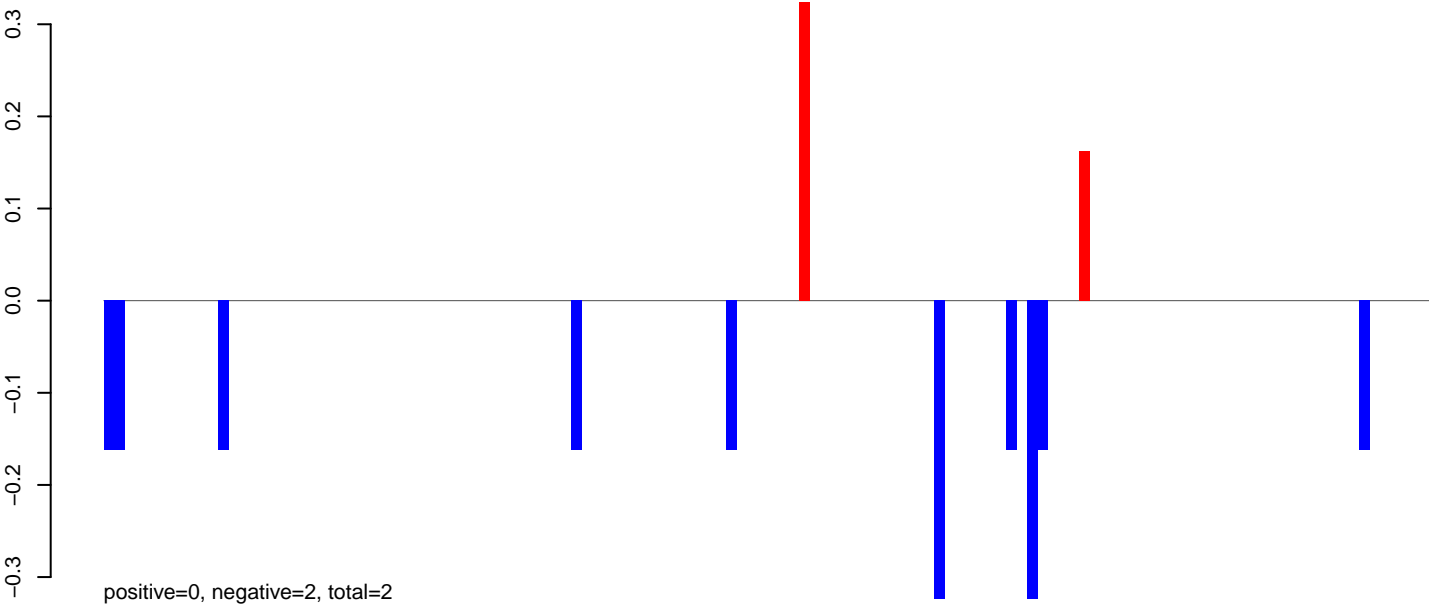
positive=15, negative=16, total=31

Window size=25, length=1462, TE@rnd-3\_family-207@Satellite:1-1462

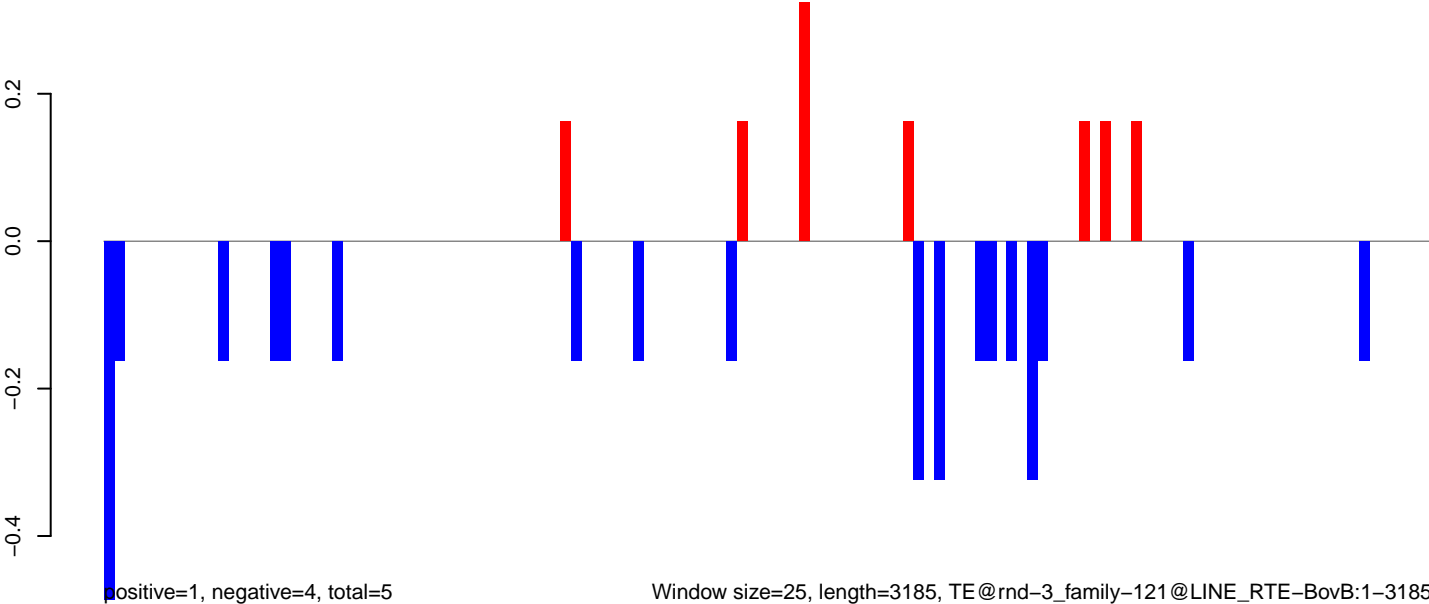
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



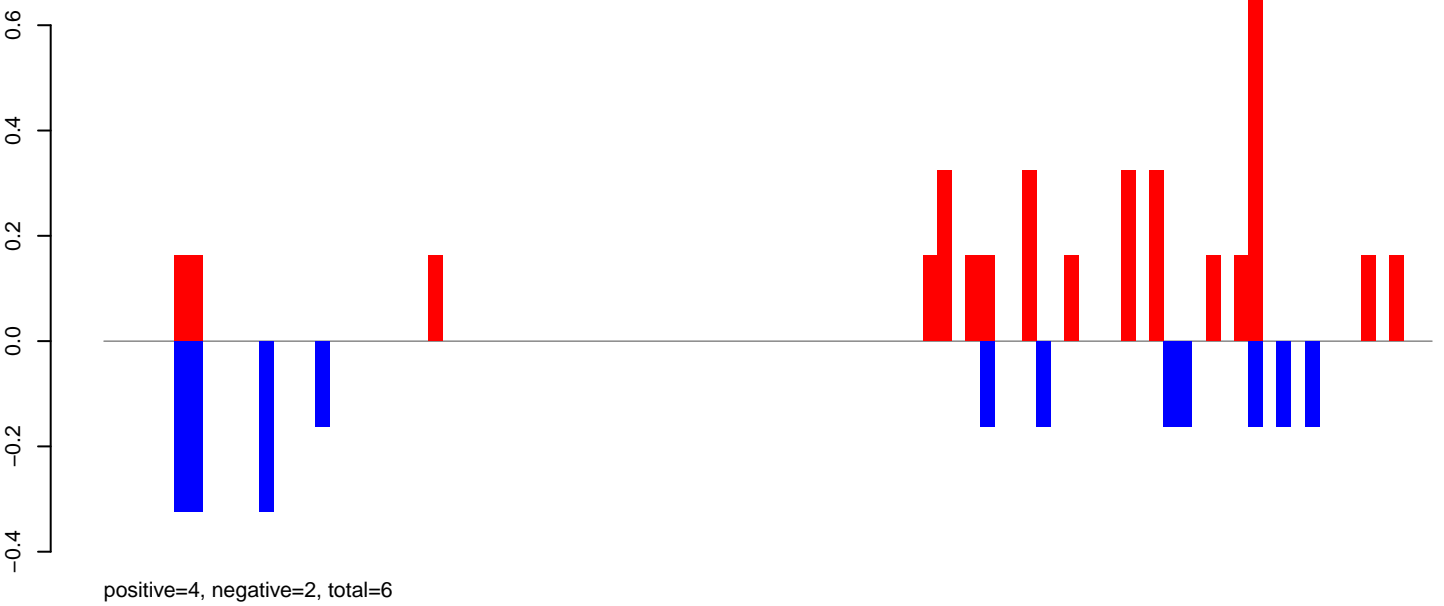
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



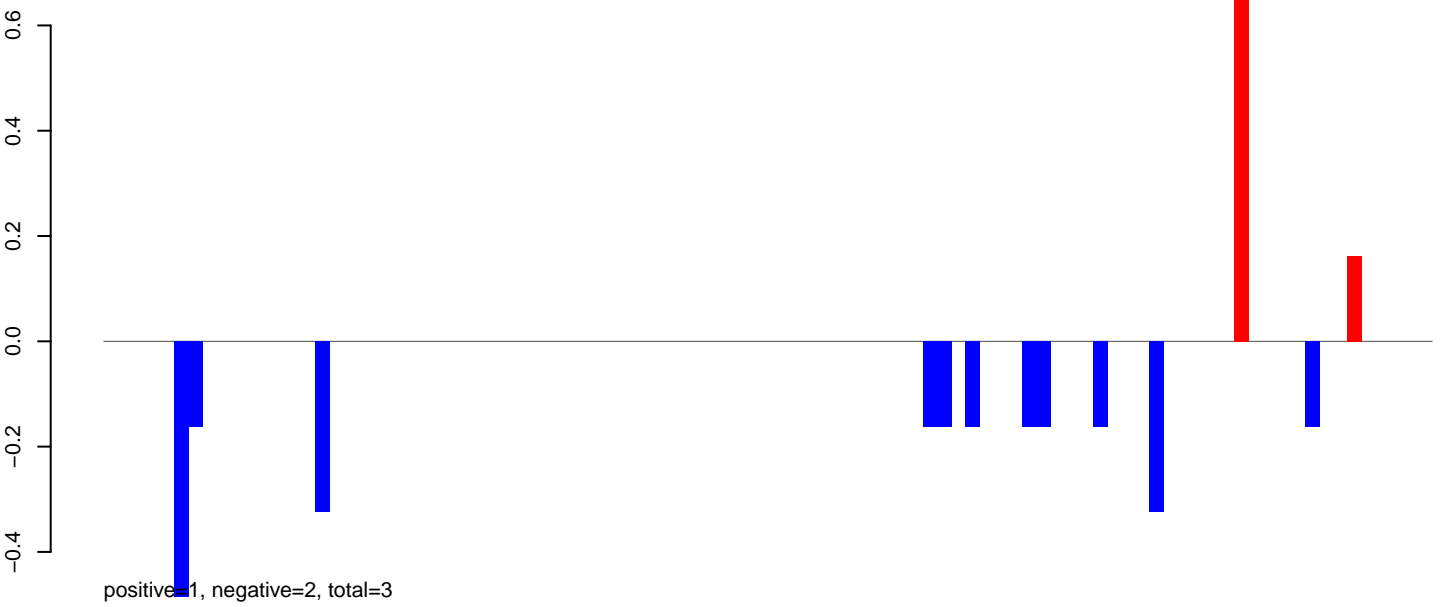
AeAlbo\_C636\_6dpi\_SINV1.rep



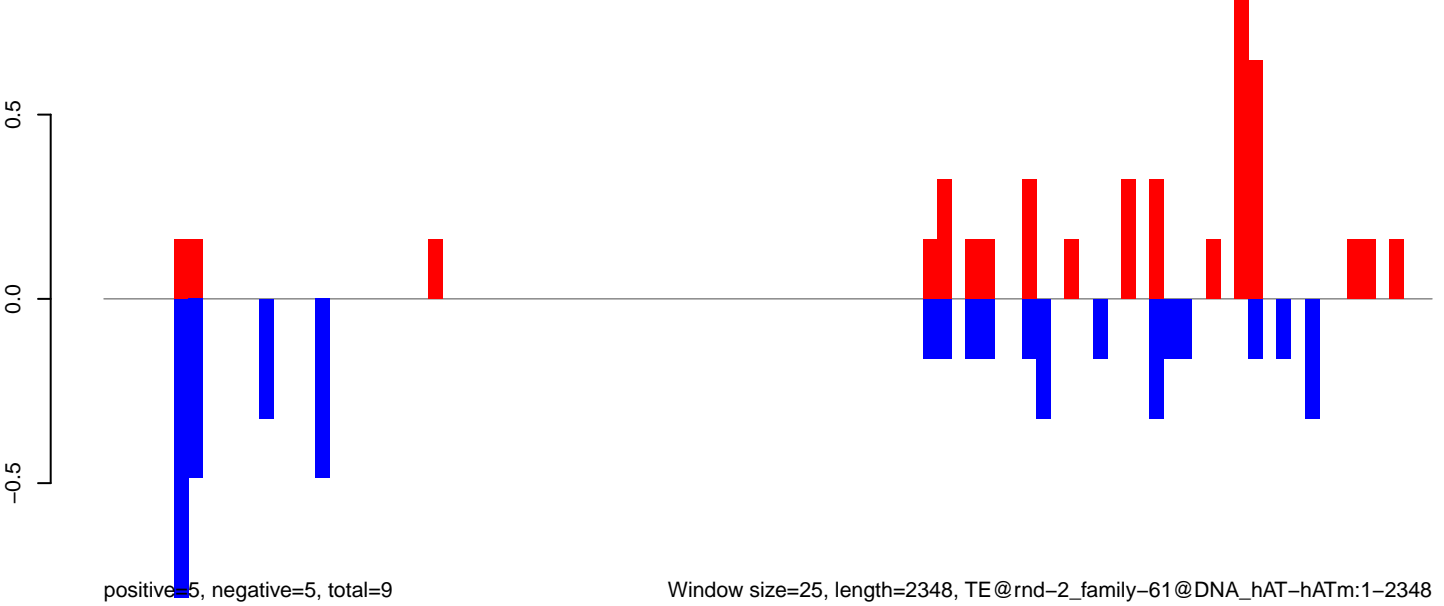
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

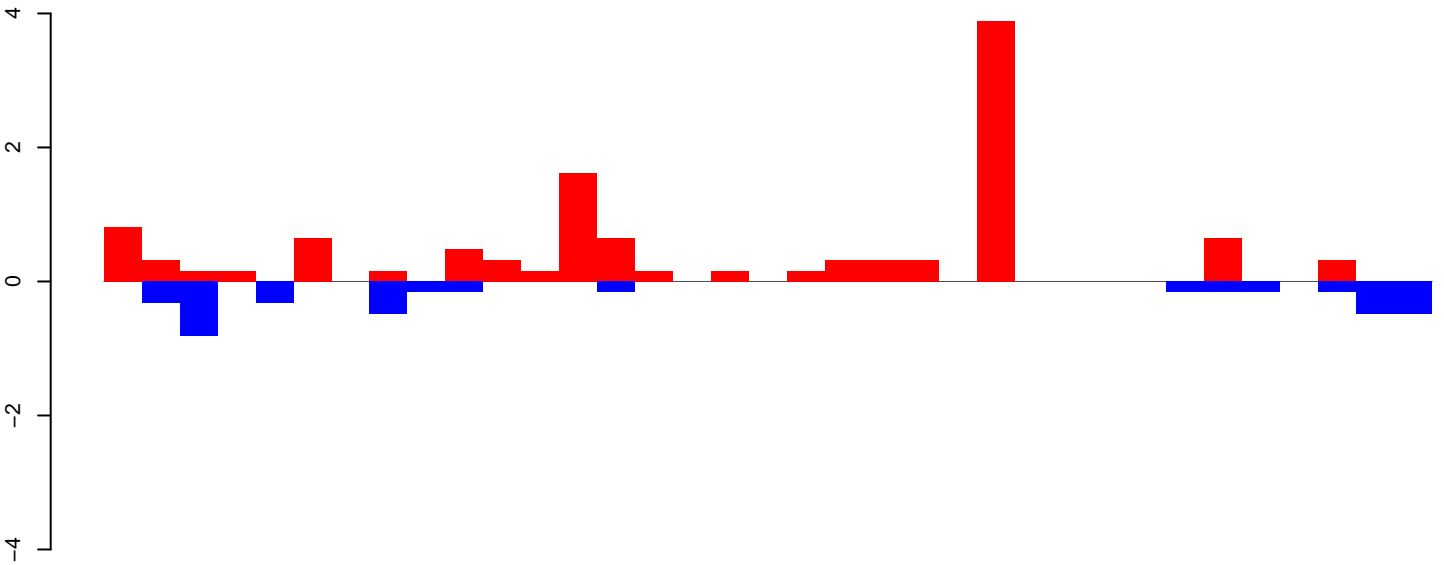


AeAlbo\_C636\_6dpi\_SINV1.rep



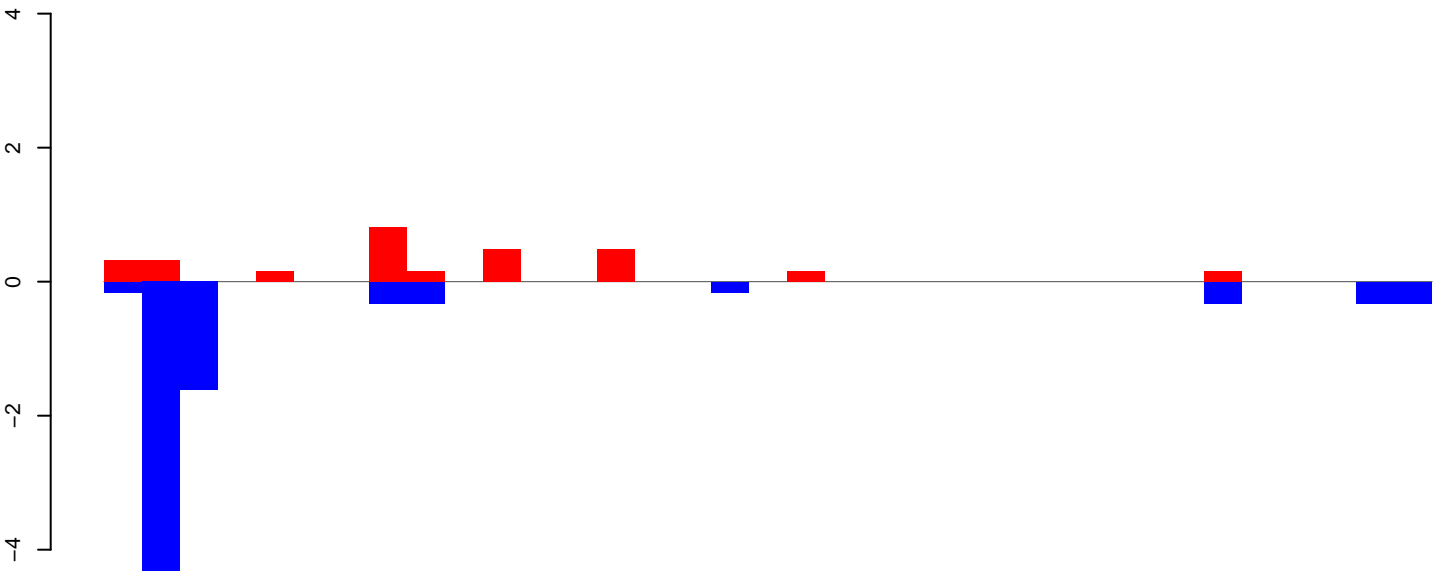
Window size=25, length=2348, TE@rnd-2\_family-61@DNA\_hATm-hATm:1-2348

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



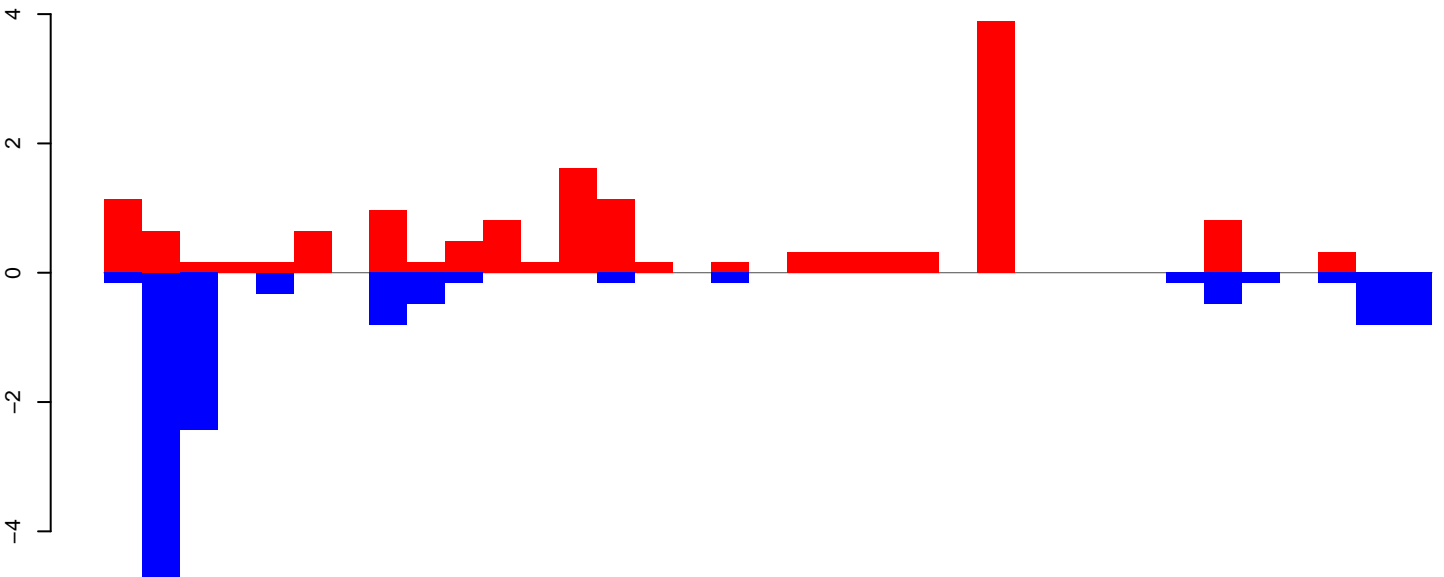
positive=12, negative=4, total=16

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=9, total=12

AeAlbo\_C636\_6dpi\_SINV1.rep

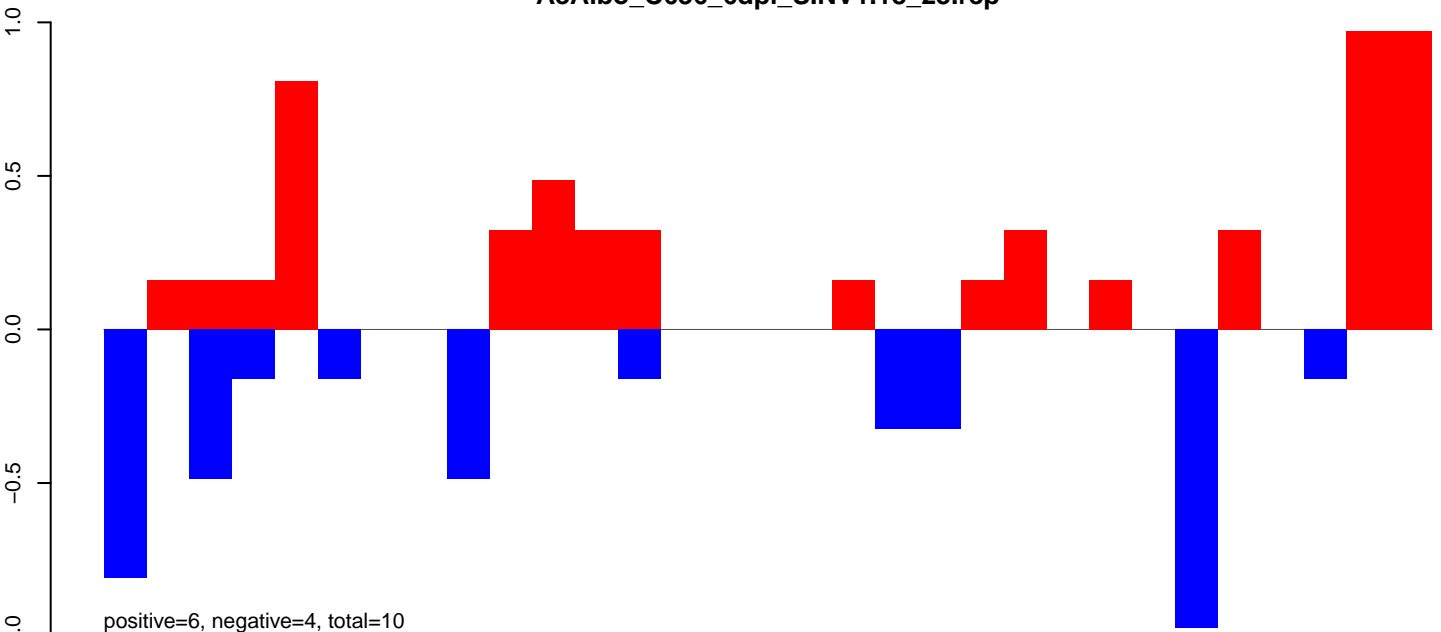


positive=15, negative=13, total=28

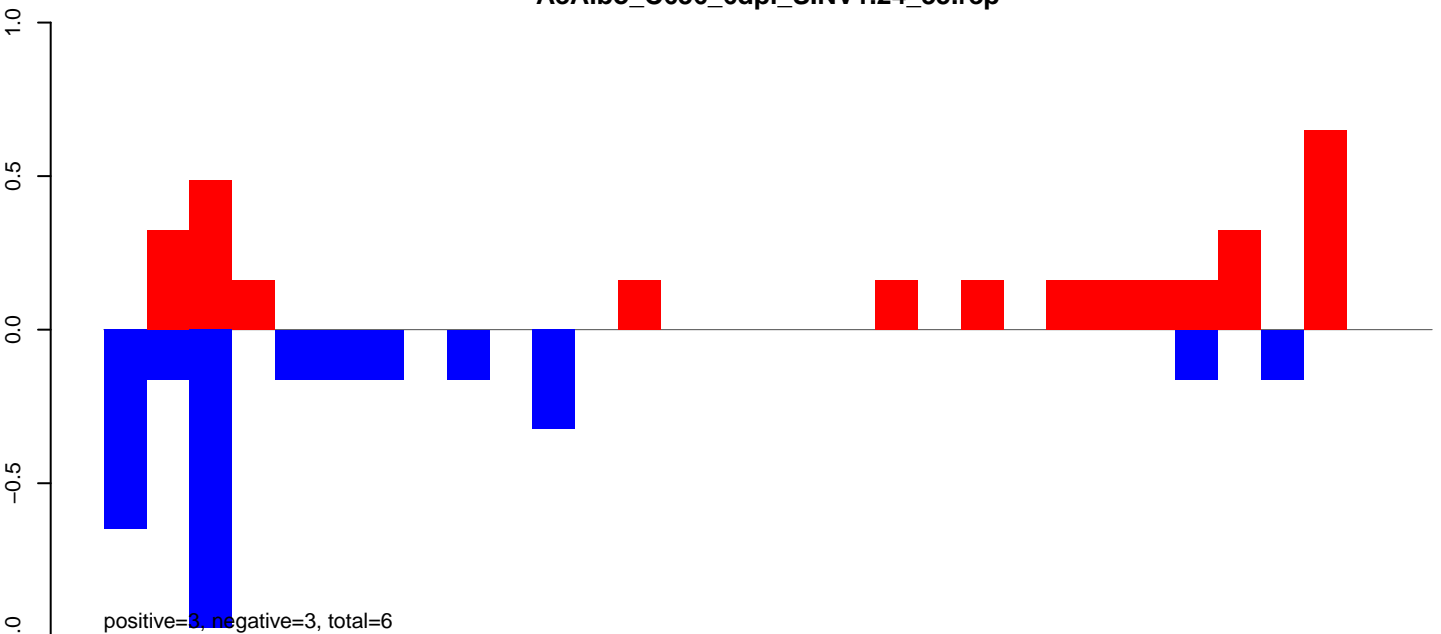
Window size=25, length=867, TE@rnd-1\_family-331@LINE\_R1:1-867

0 200 400 600 800

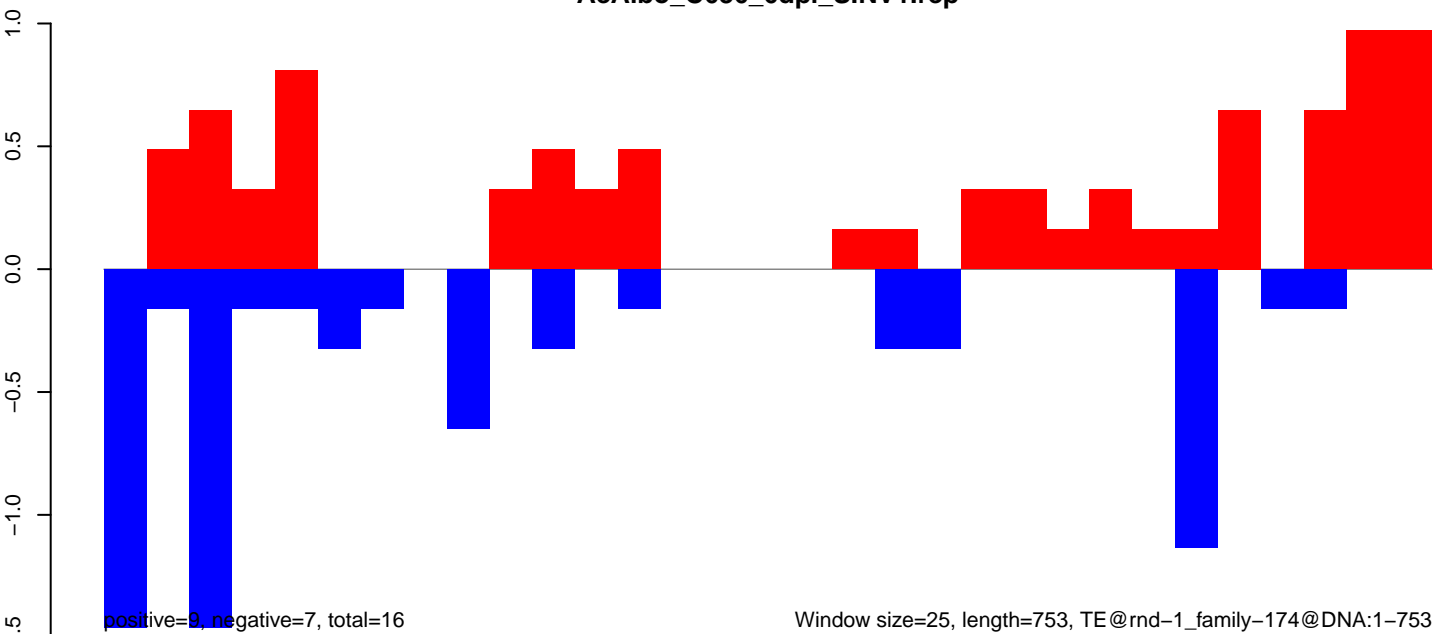
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



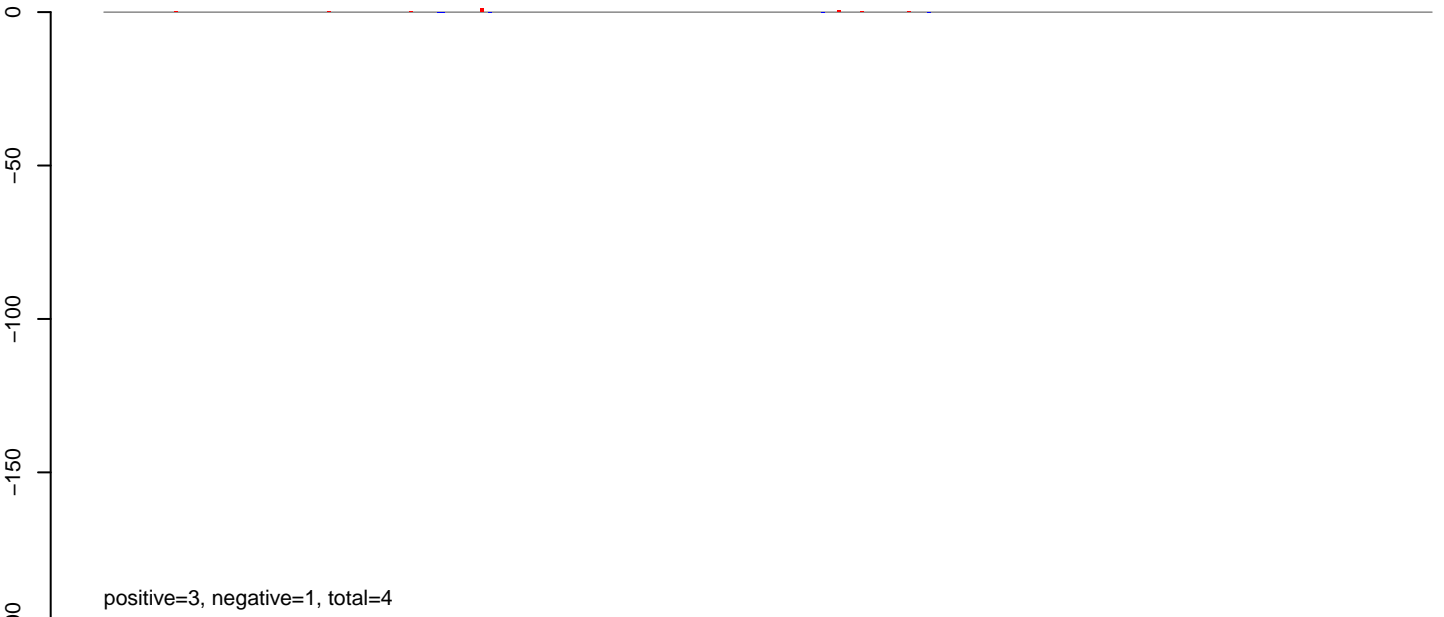
AeAlbo\_C636\_6dpi\_SINV1.rep



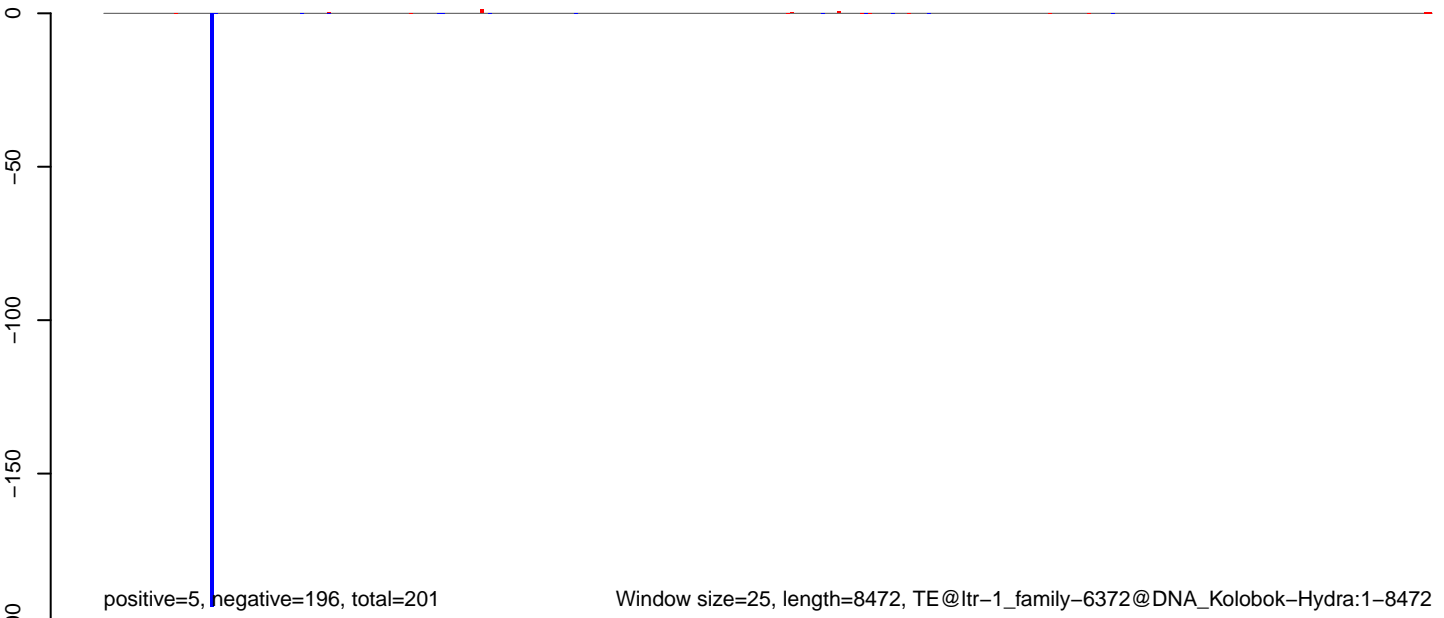
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

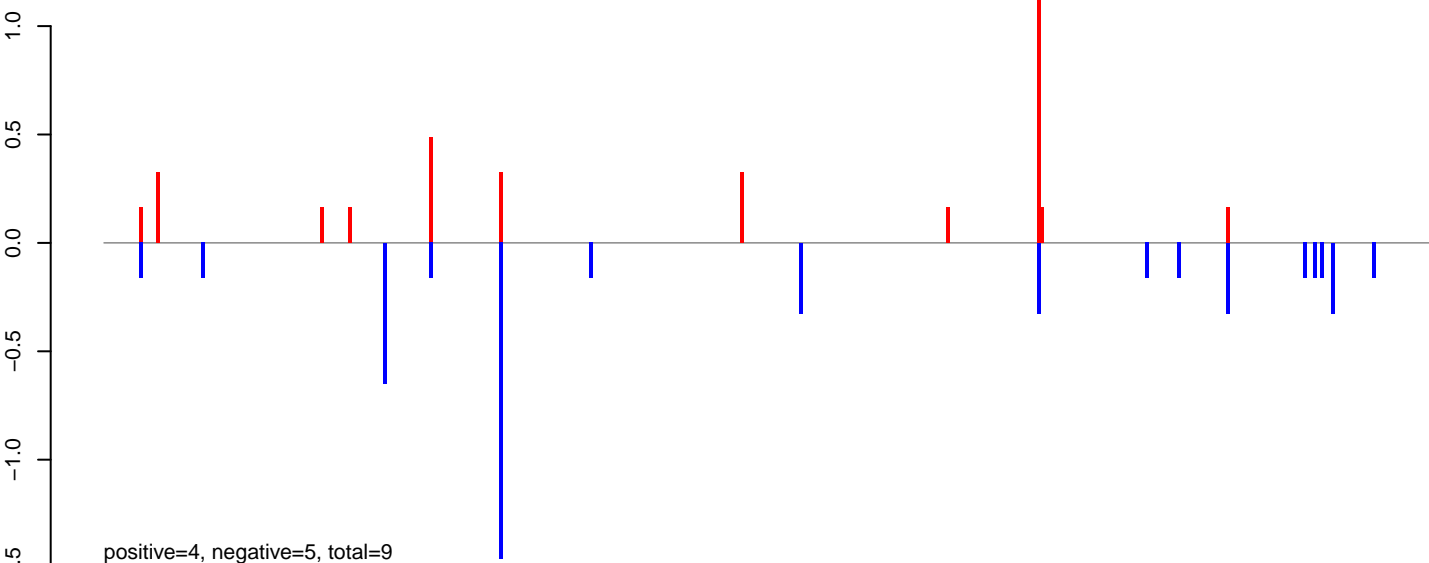


**AeAlbo\_C636\_6dpi\_SINV1.rep**

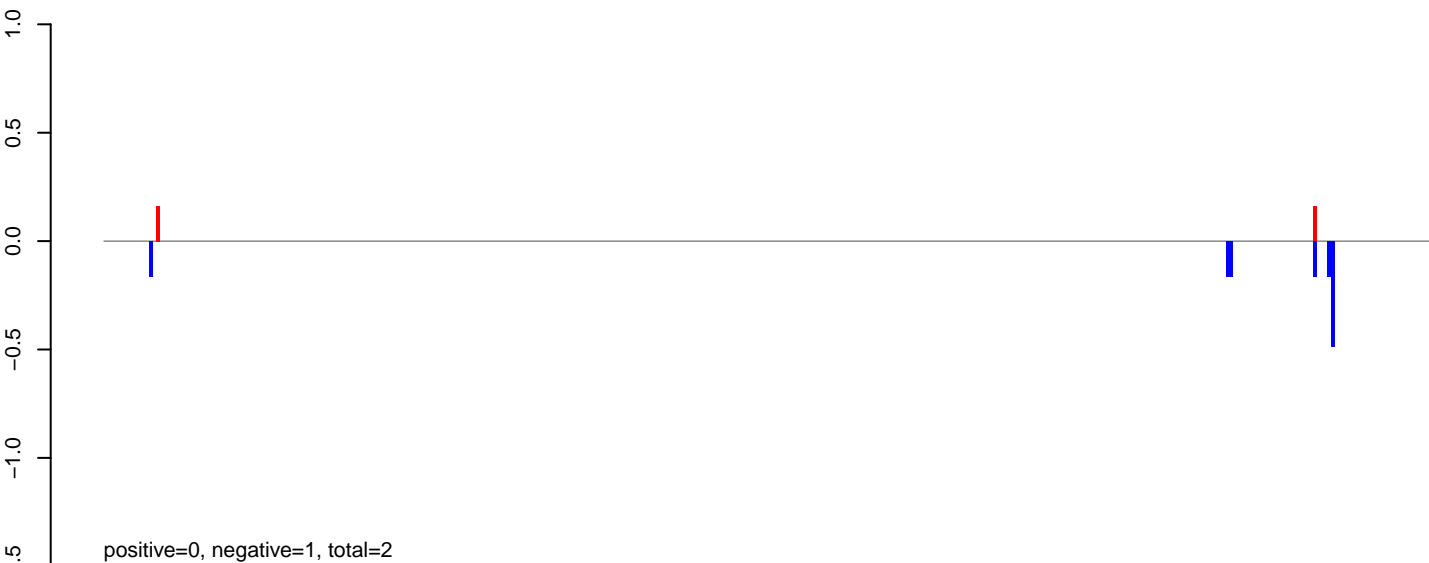




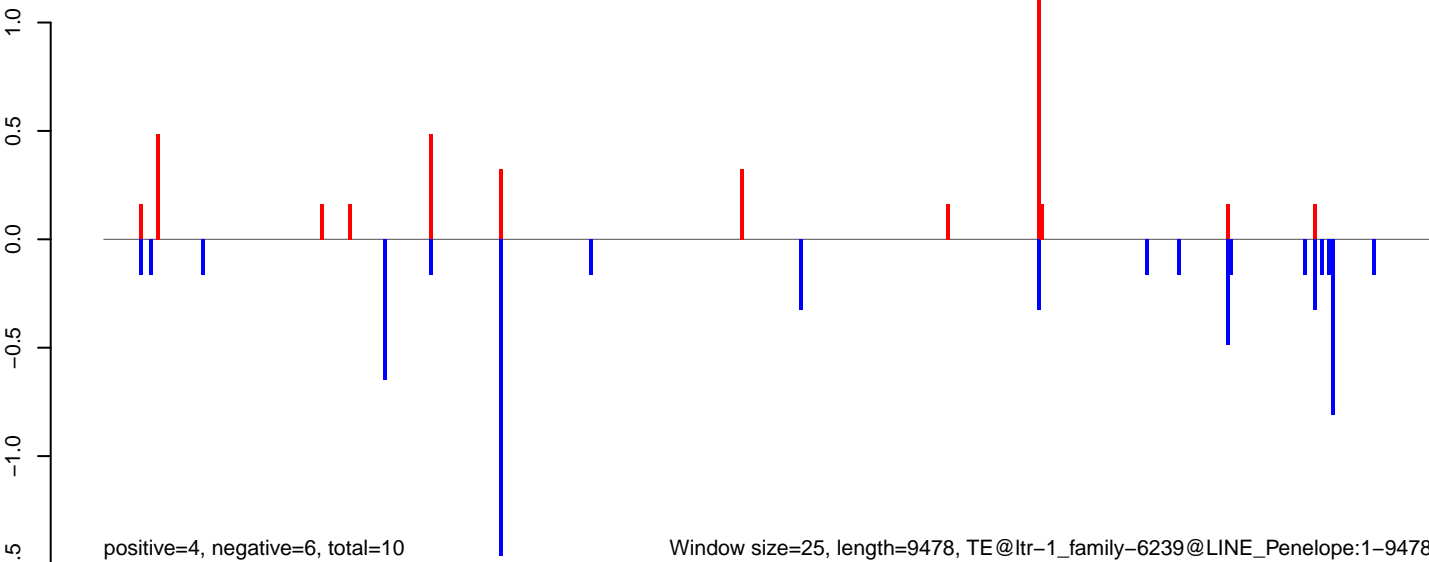
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



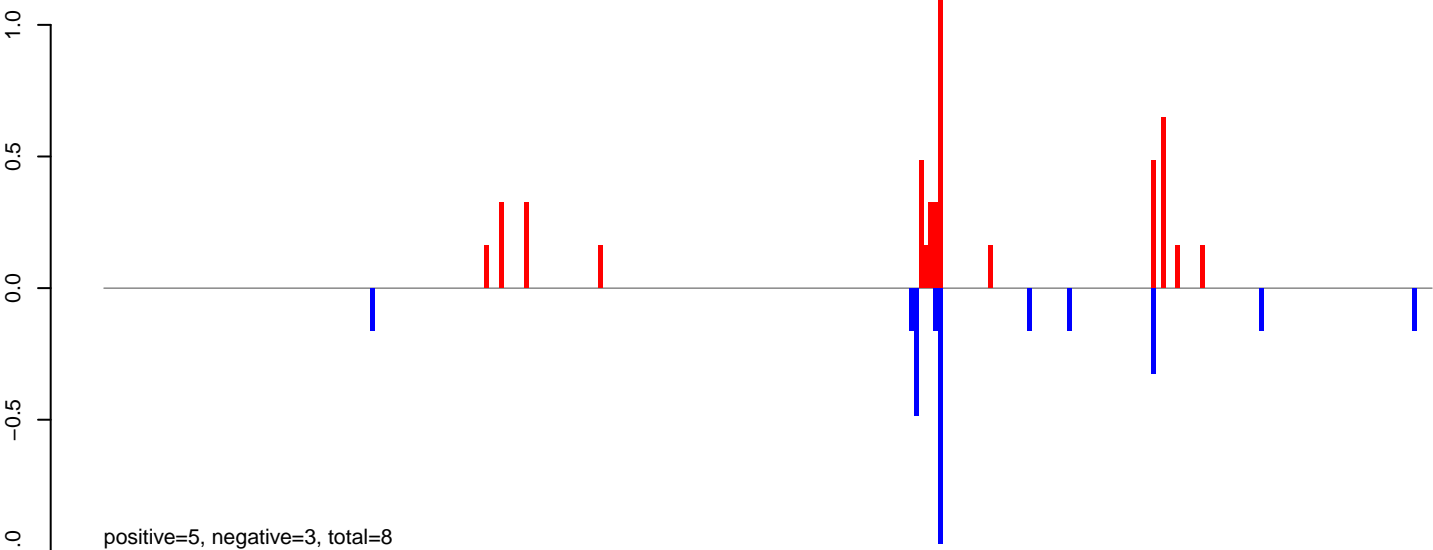
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



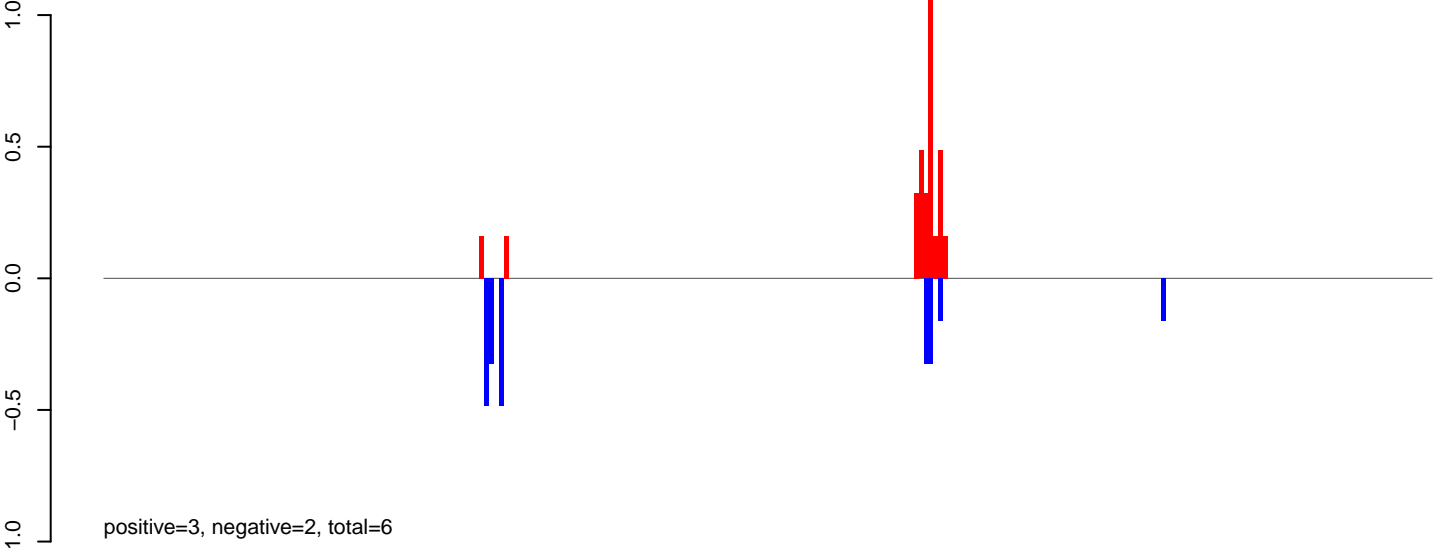
AeAlbo\_C636\_6dpi\_SINV1.rep



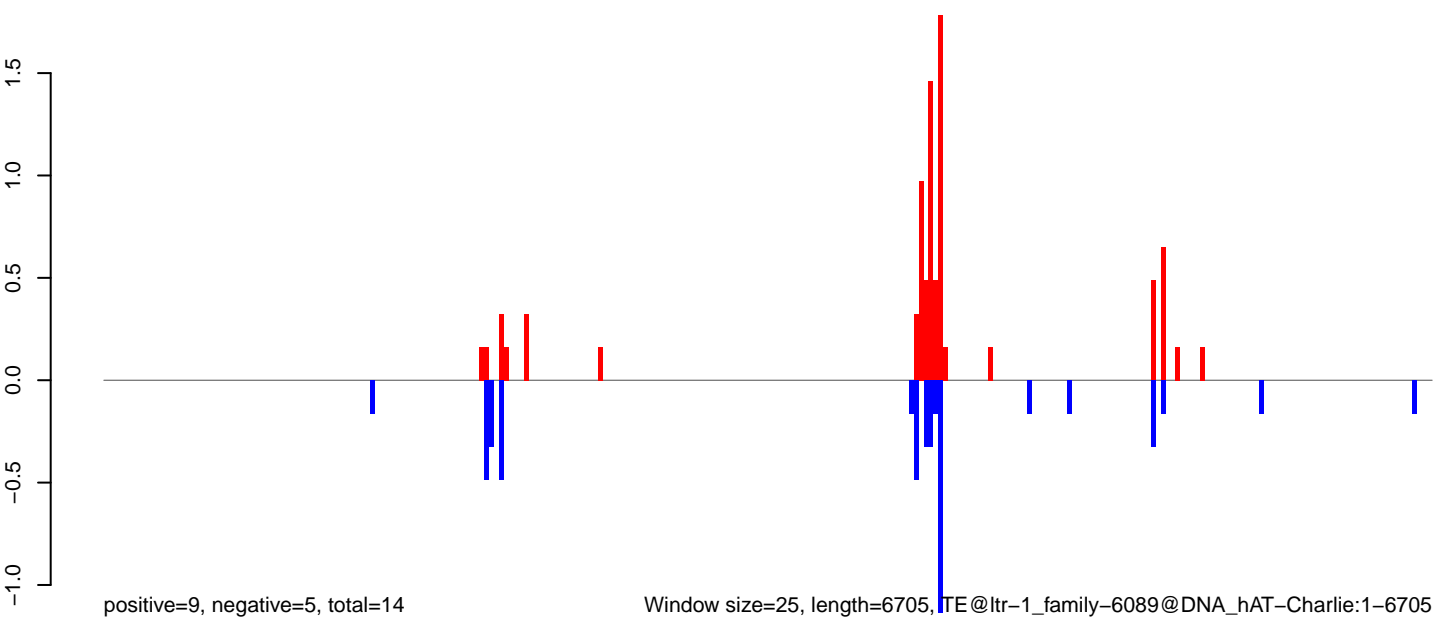
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



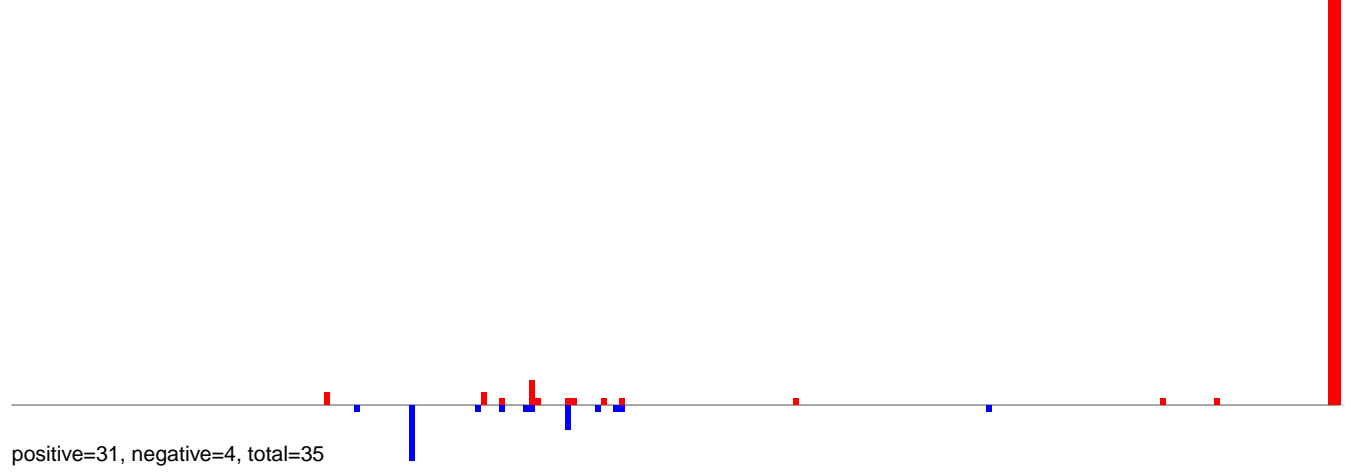
AeAlbo\_C636\_6dpi\_SINV1.rep



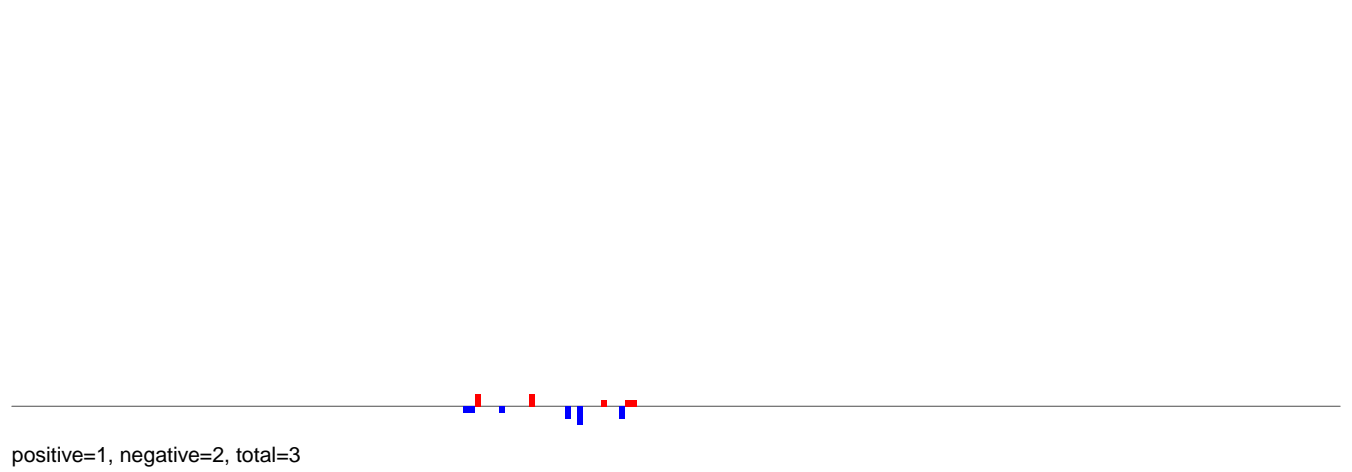
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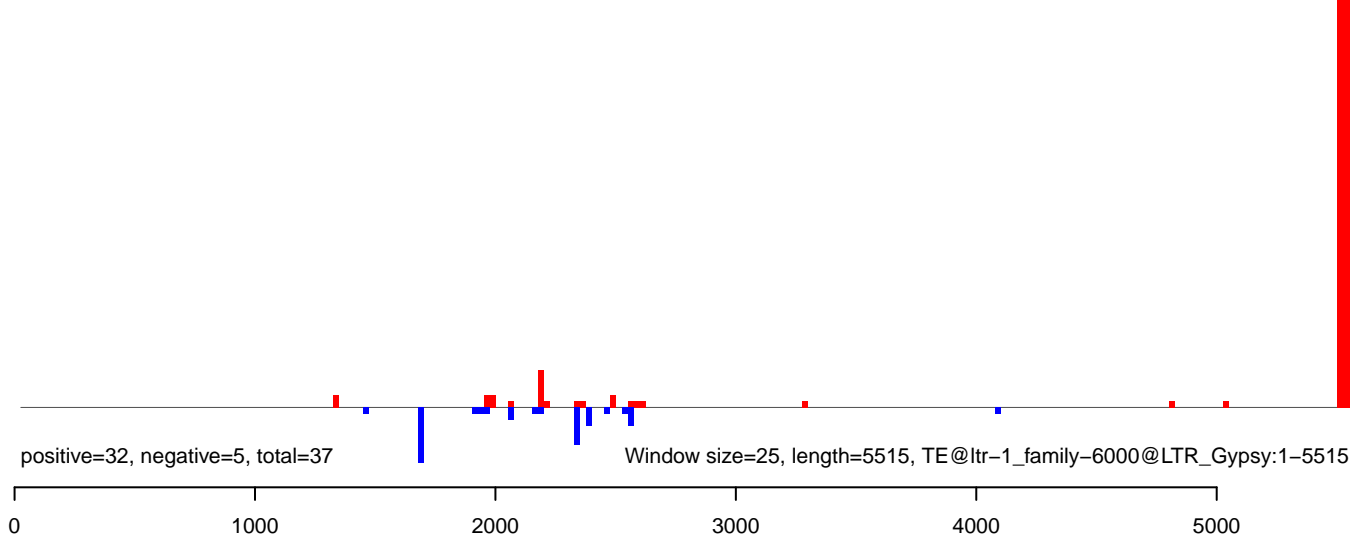
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



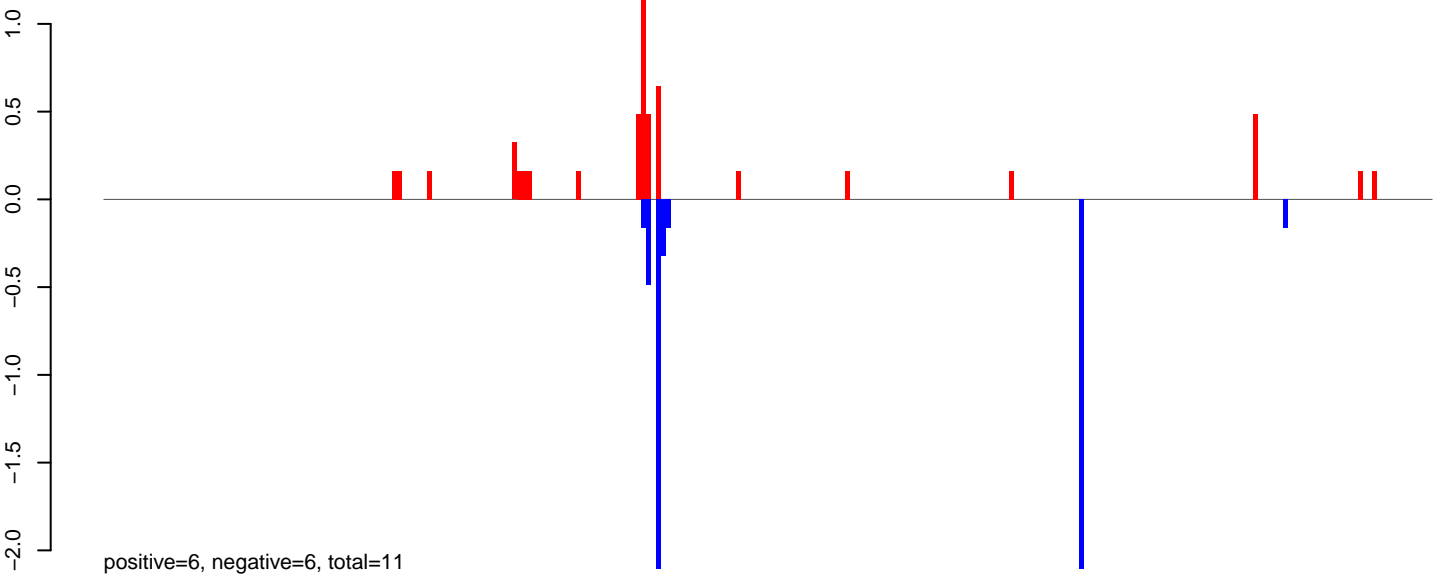
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



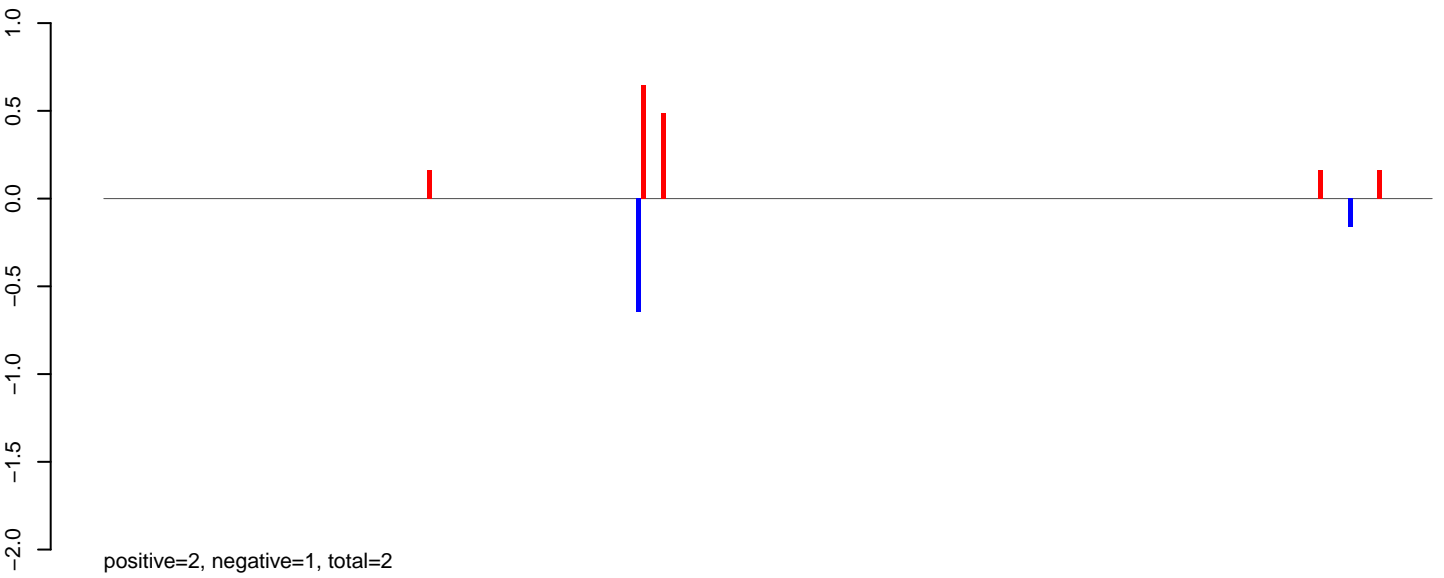
AeAlbo\_C636\_6dpi\_SINV1.rep



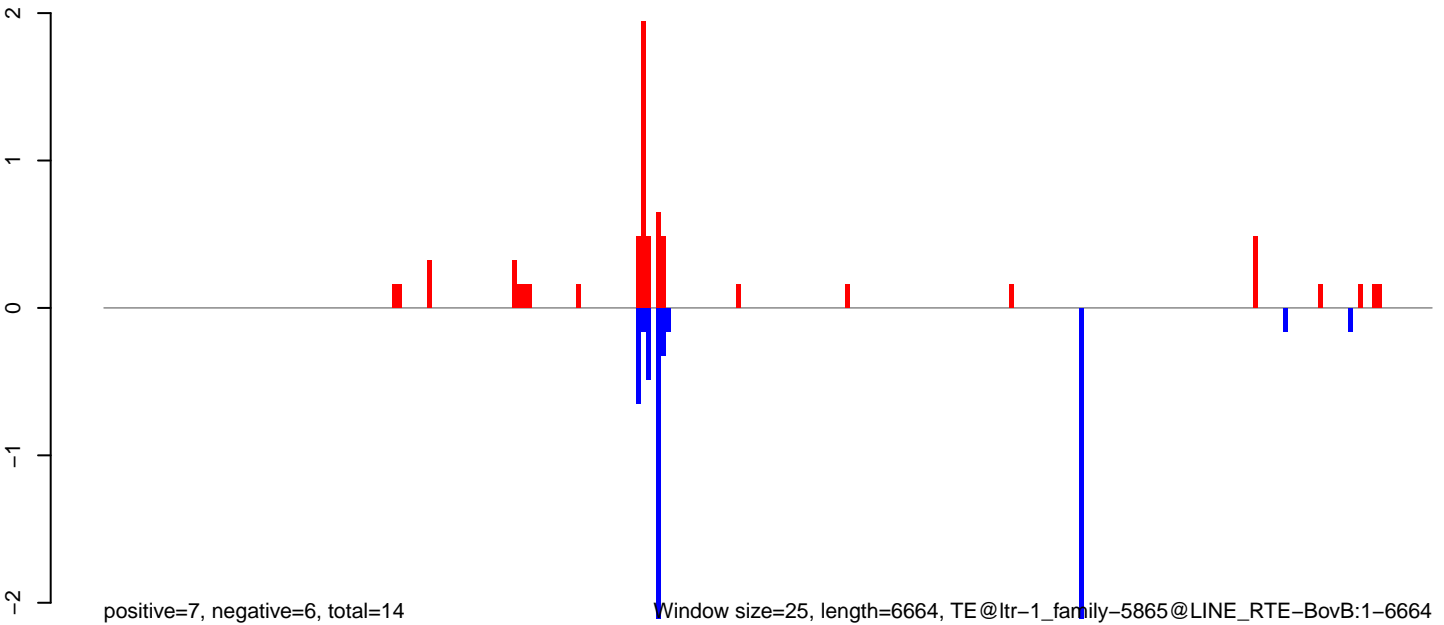
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



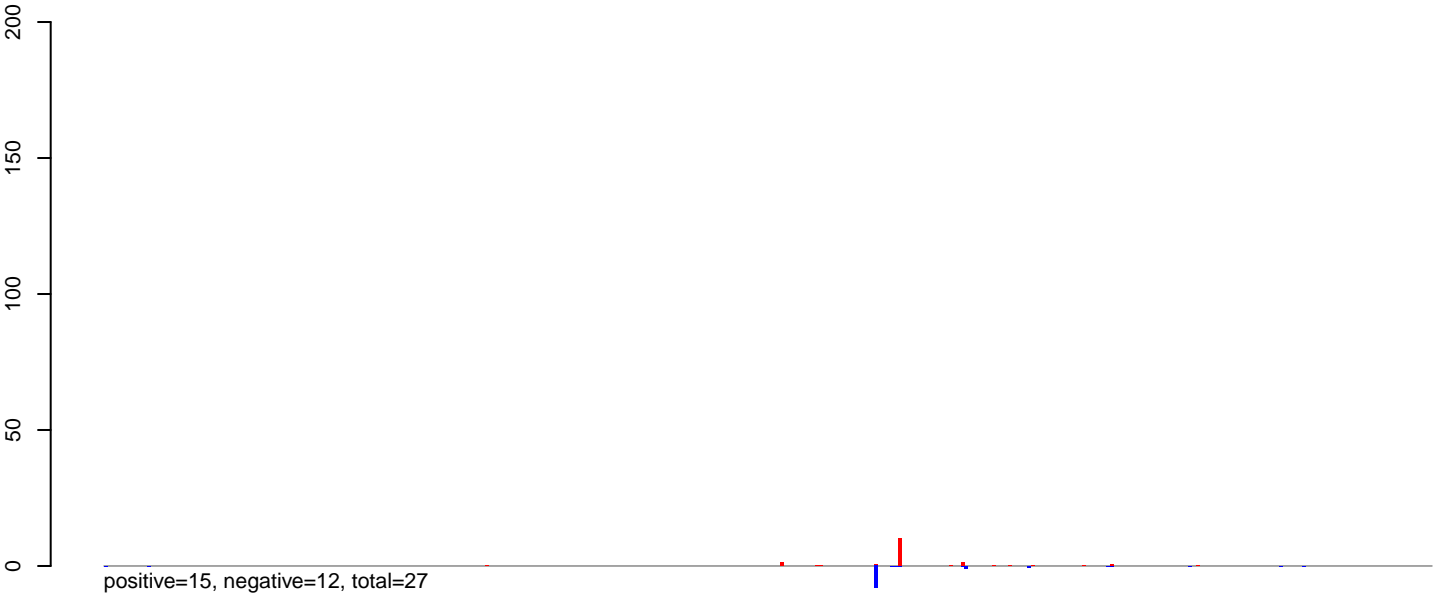
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



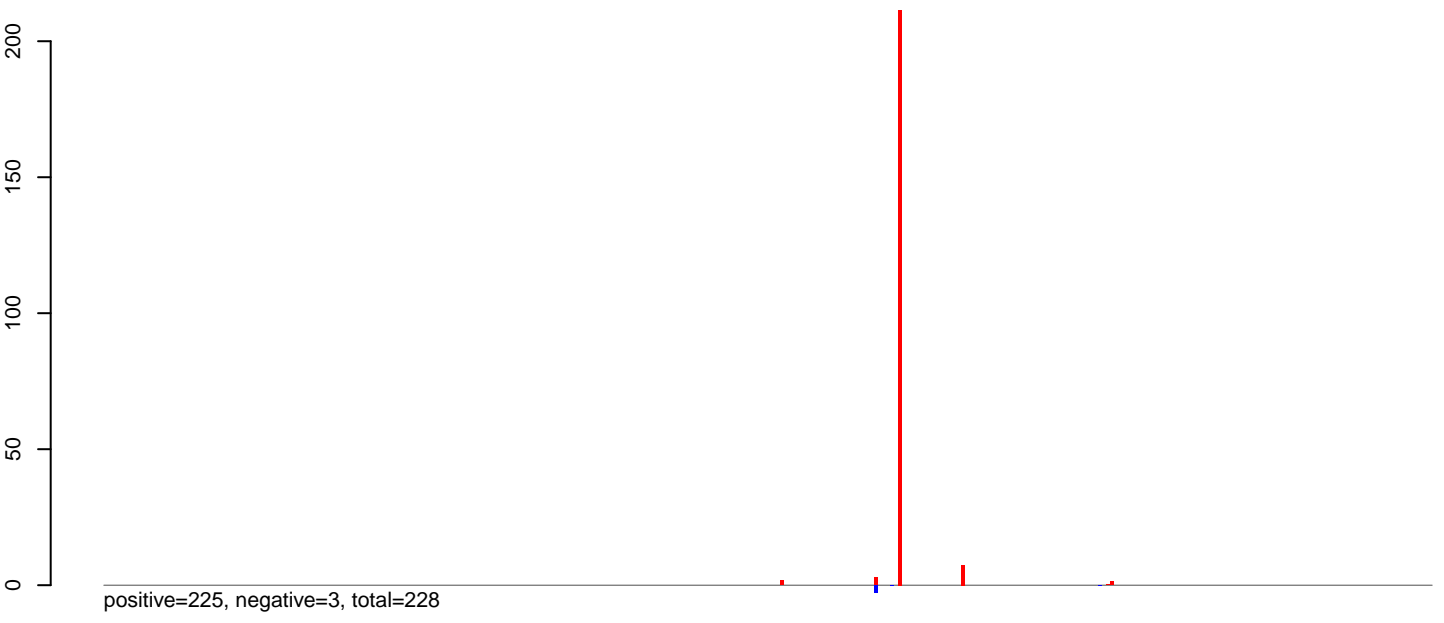
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

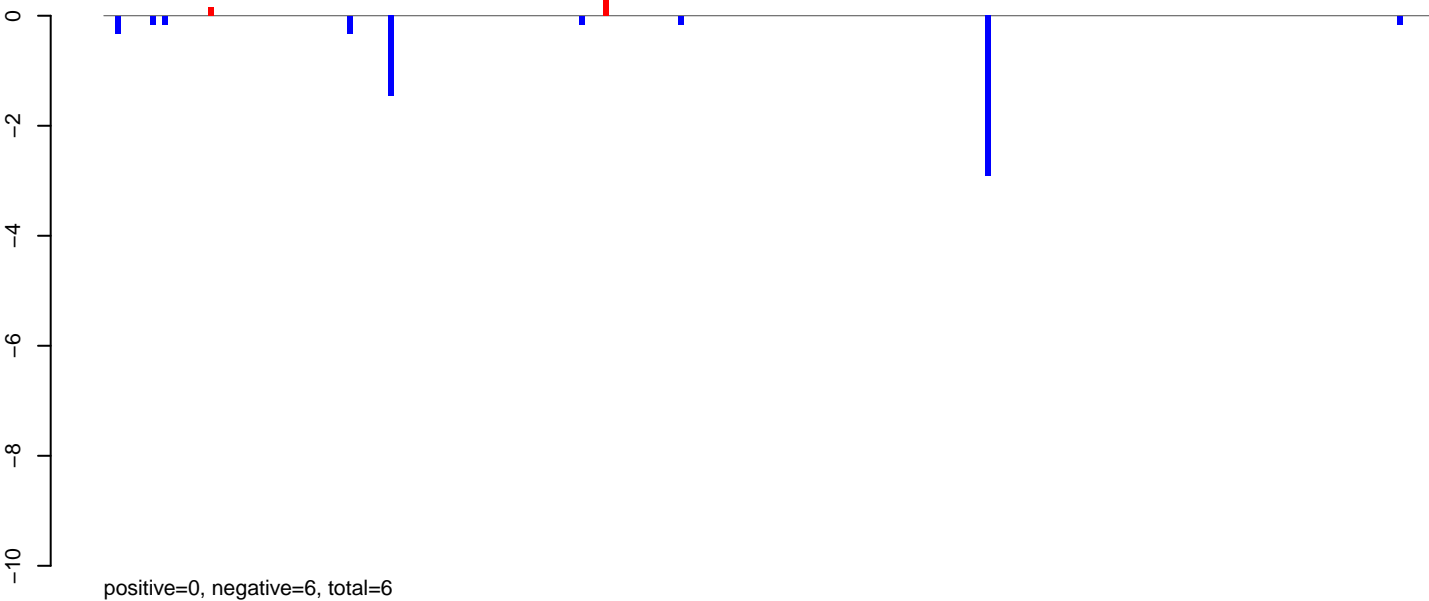


**AeAlbo\_C636\_6dpi\_SINV1.rep**

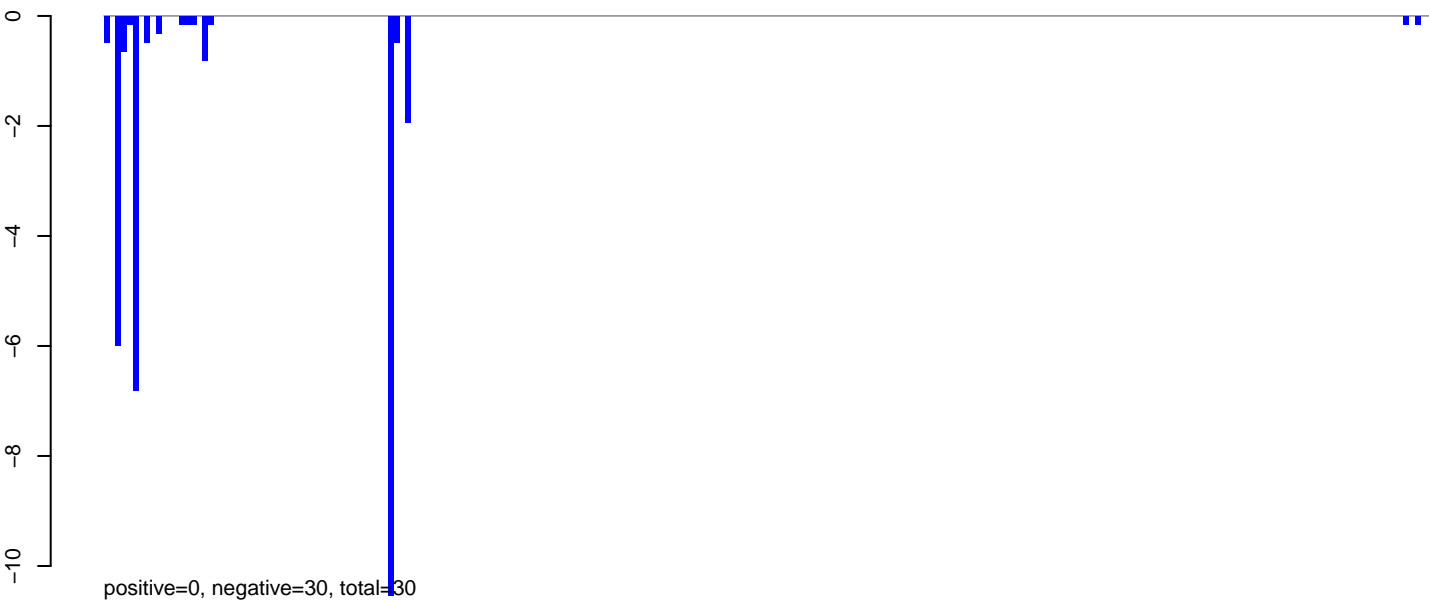


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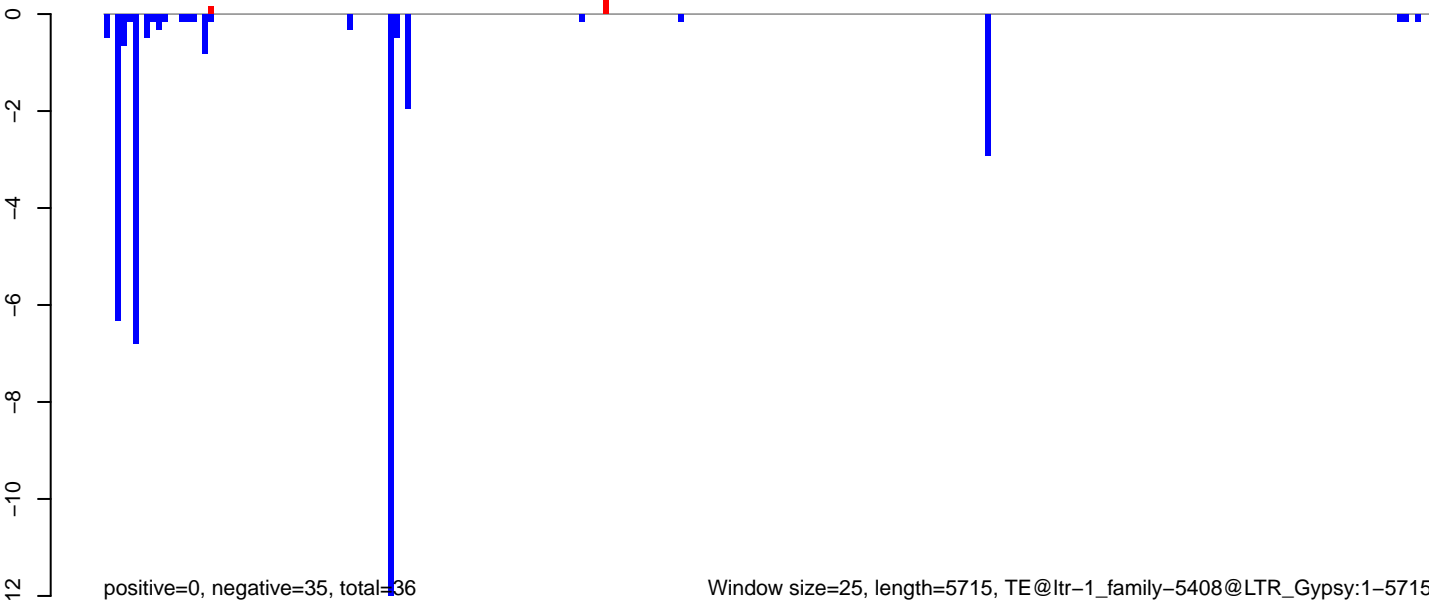
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

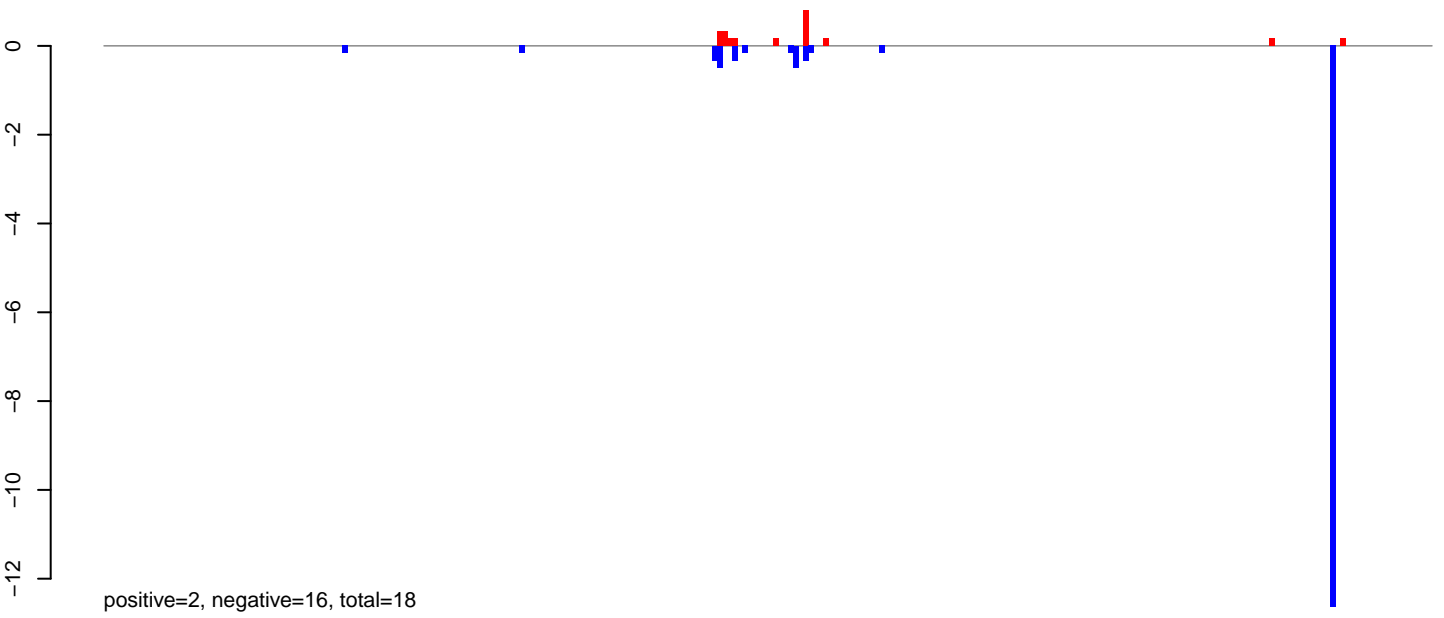


AeAlbo\_C636\_6dpi\_SINV1.rep

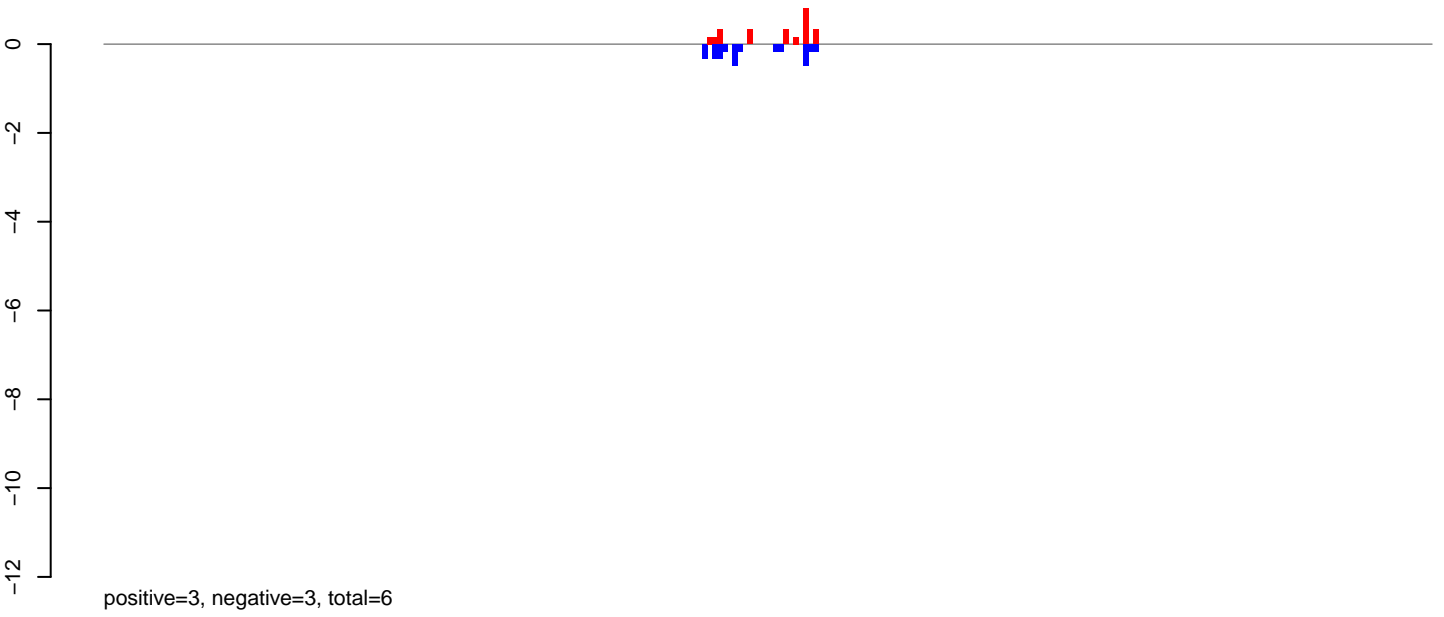


Window size=25, length=5715, TE@ltr-1\_family-5408@LTR\_Gypsy:1-5715

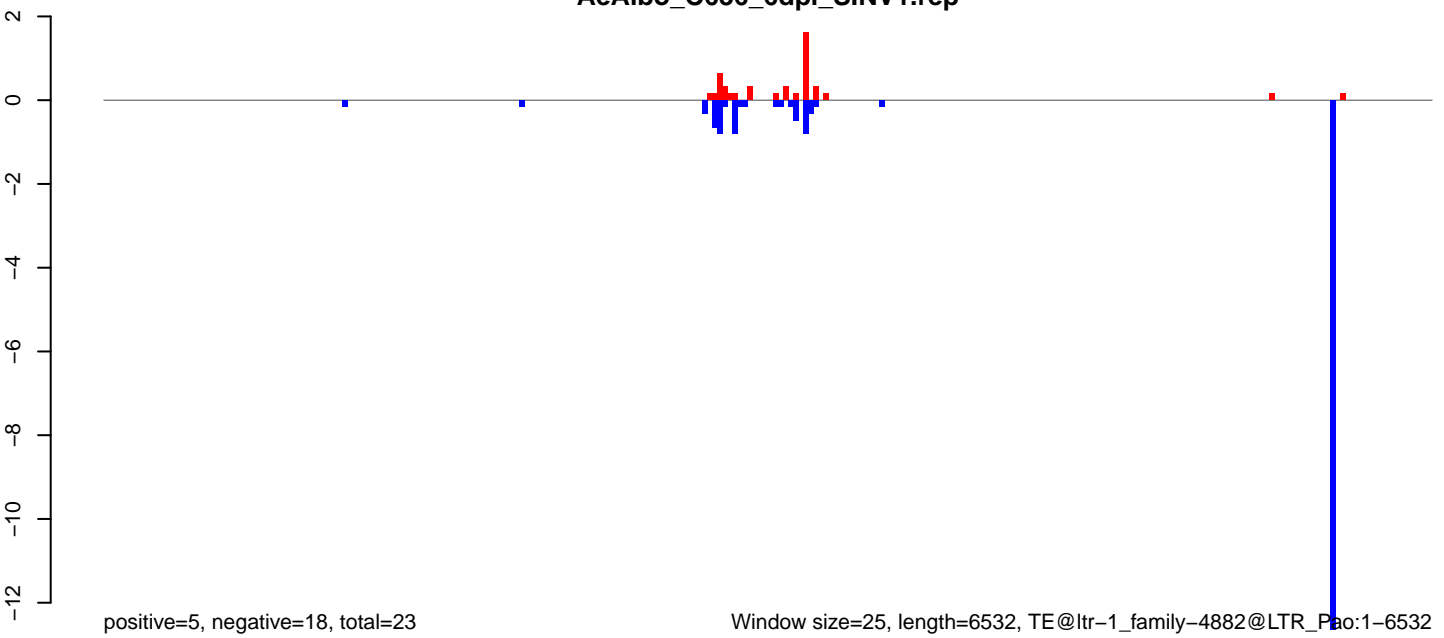
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



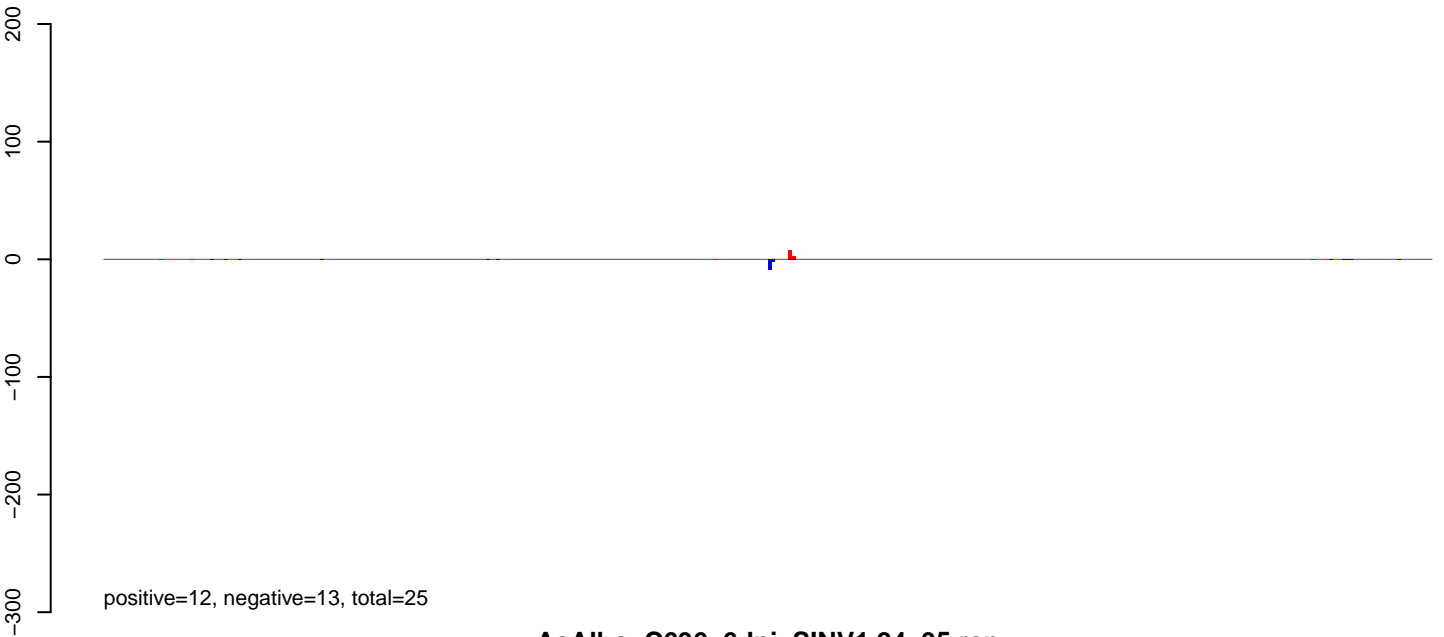
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



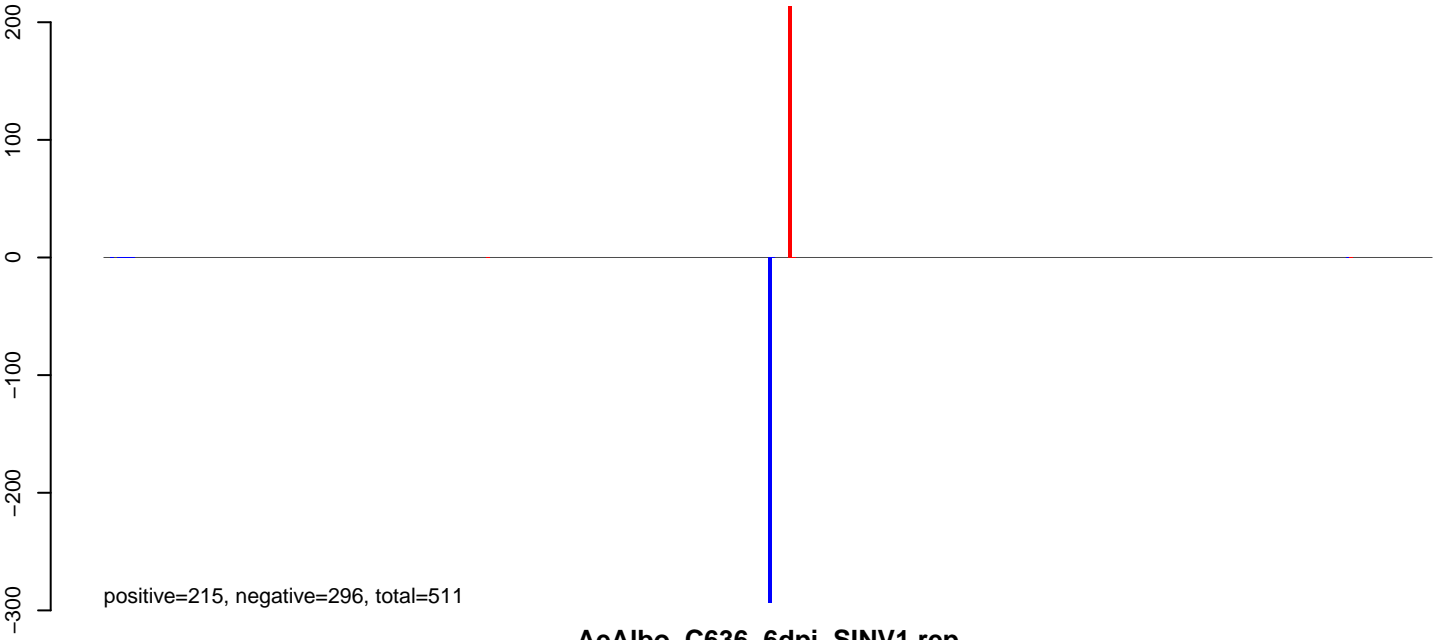
AeAlbo\_C636\_6dpi\_SINV1.rep



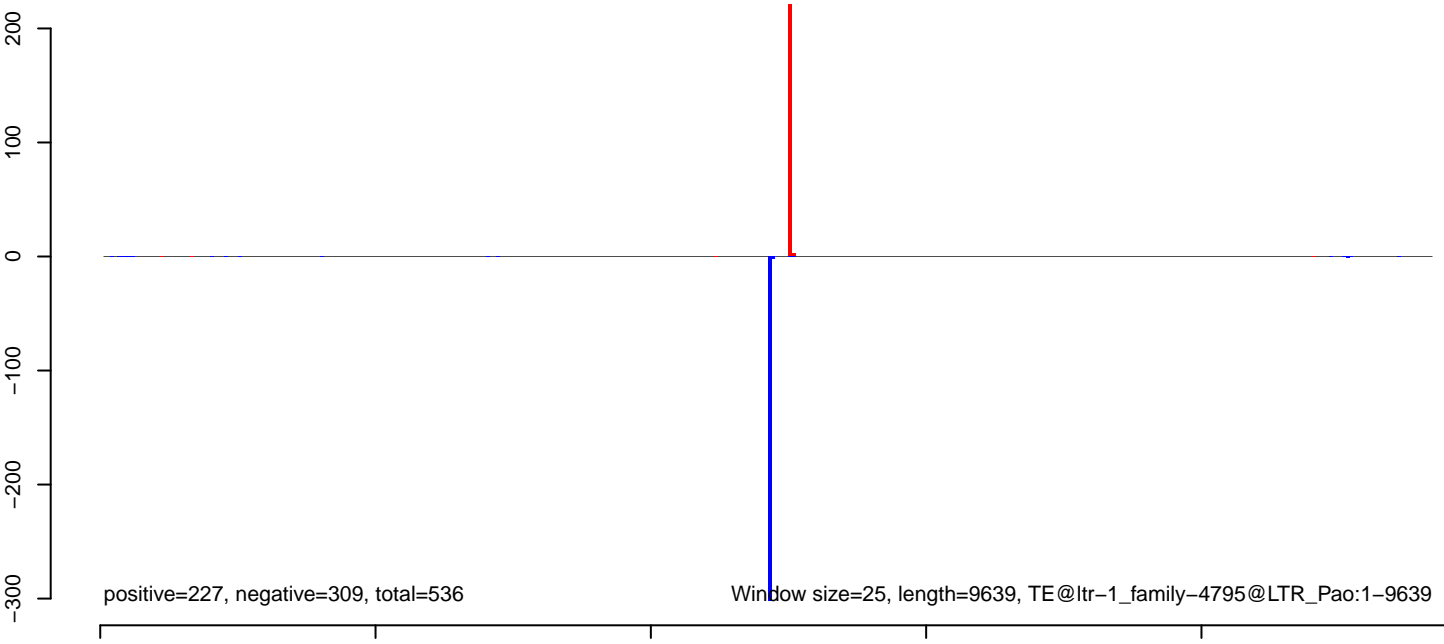
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

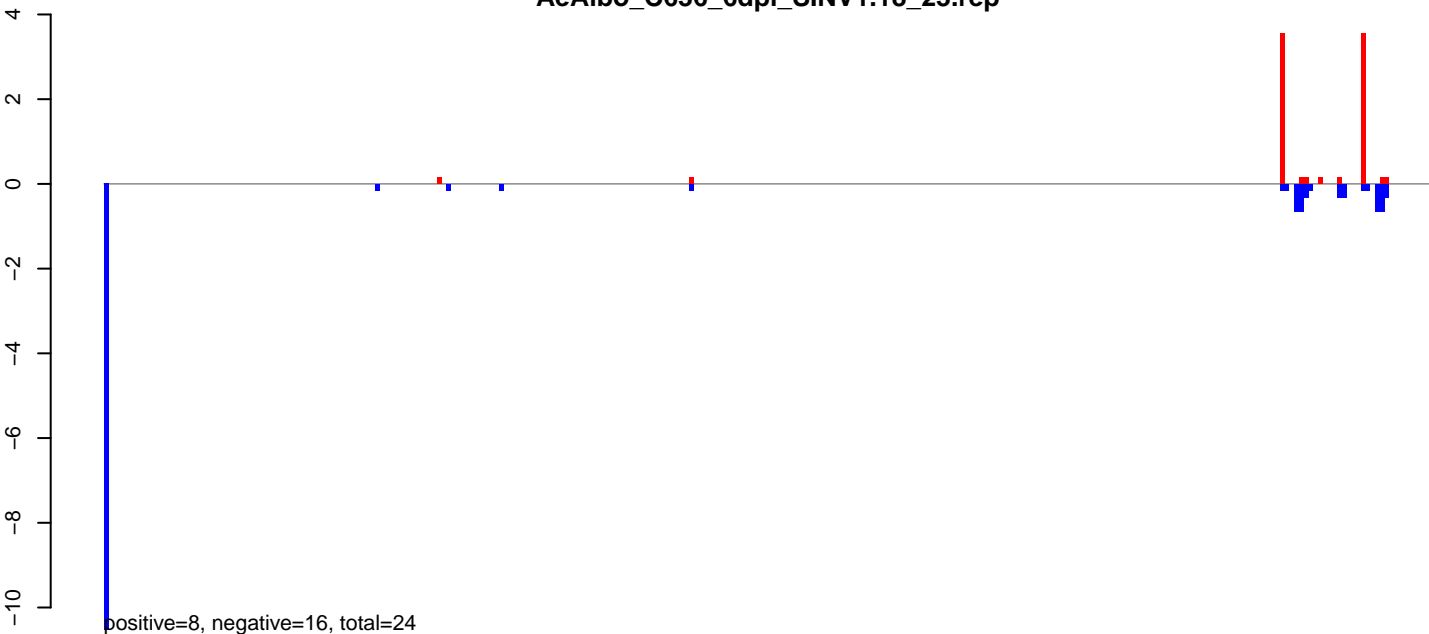


**AeAlbo\_C636\_6dpi\_SINV1.rep**

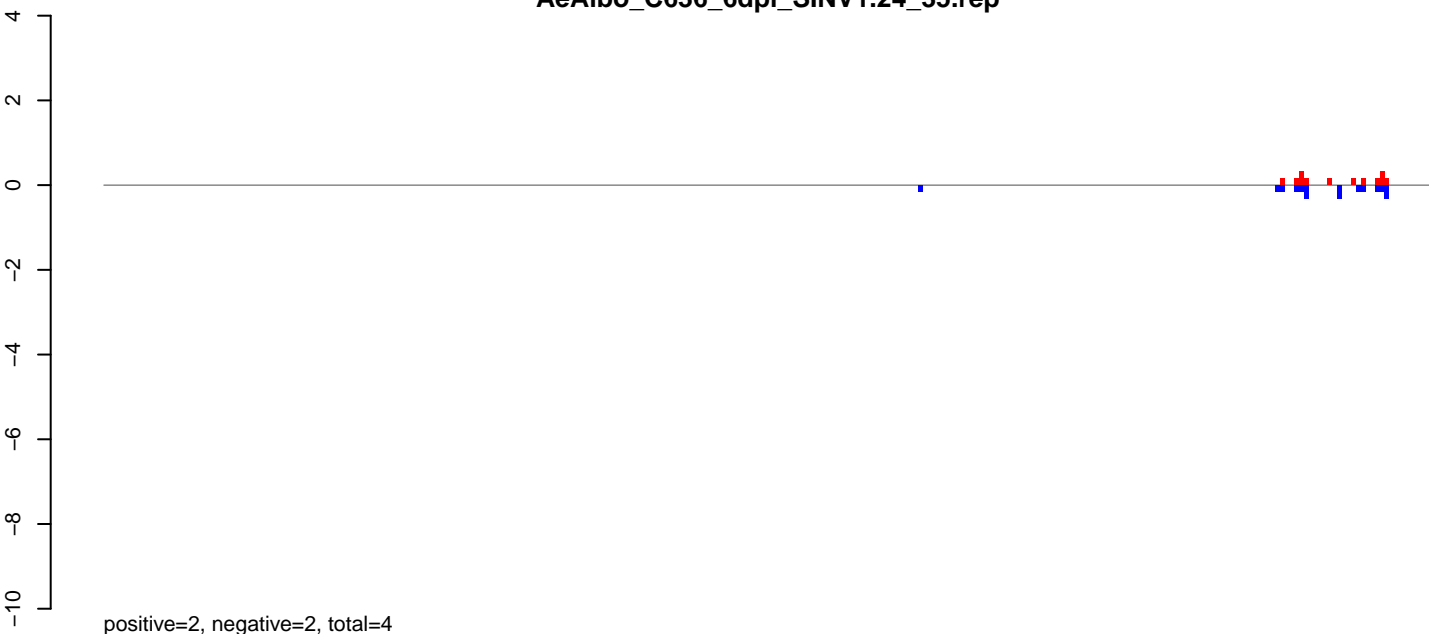




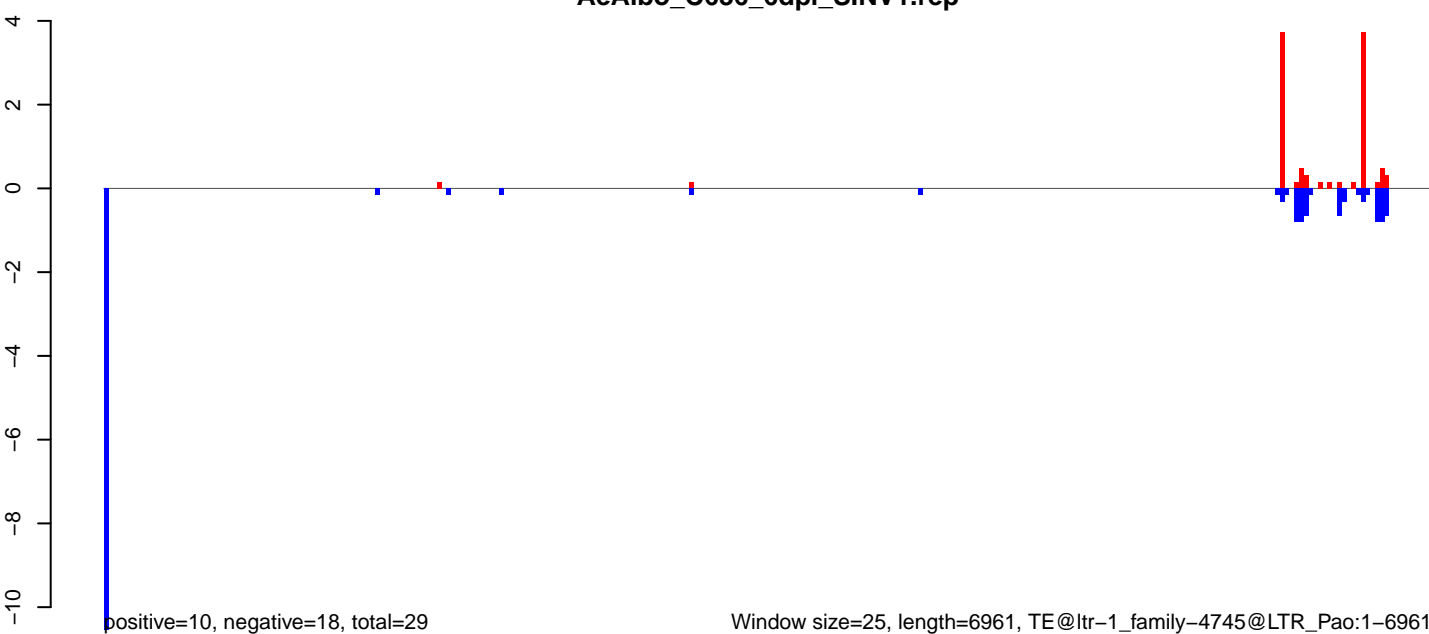
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

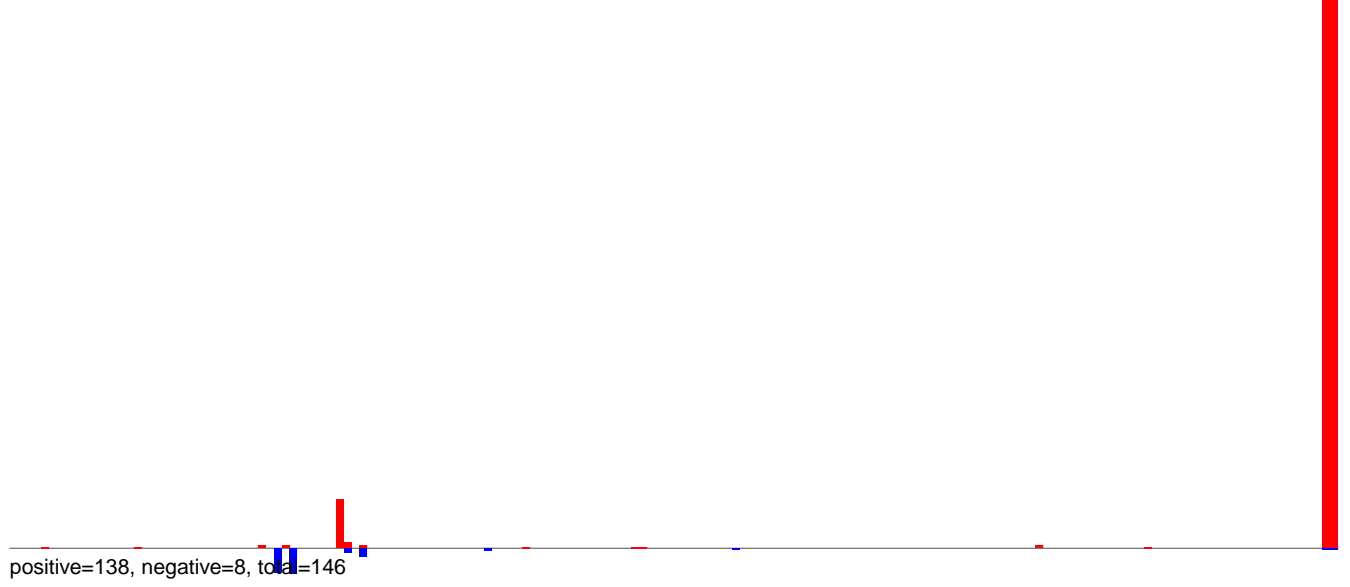


AeAlbo\_C636\_6dpi\_SINV1.rep



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

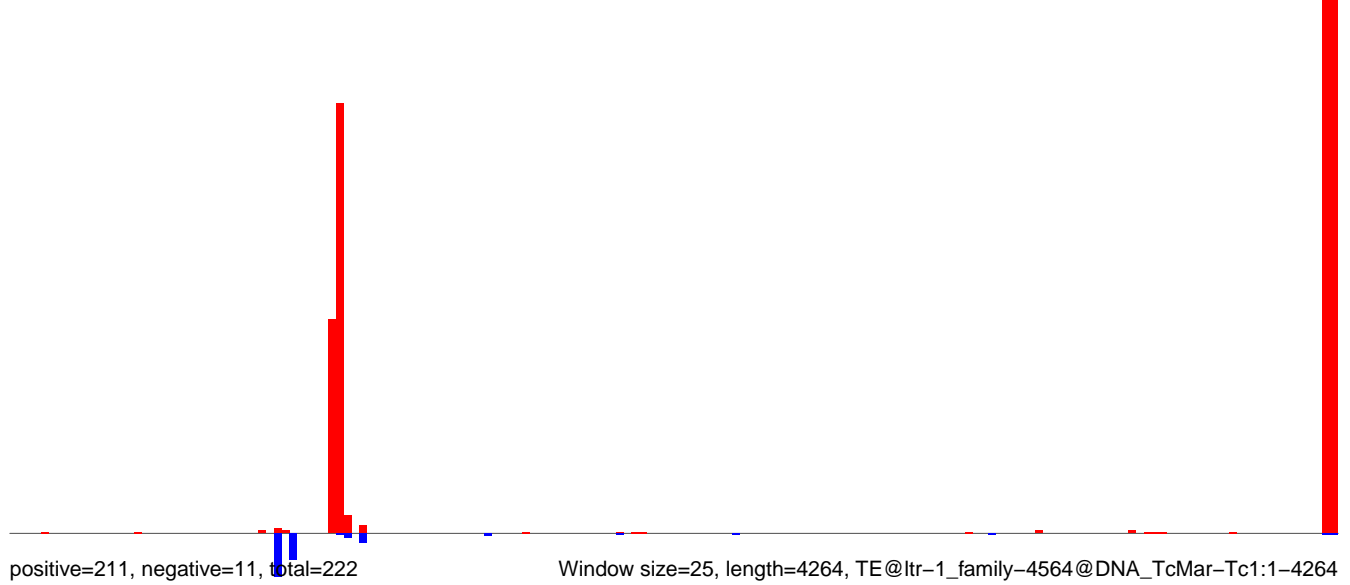
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



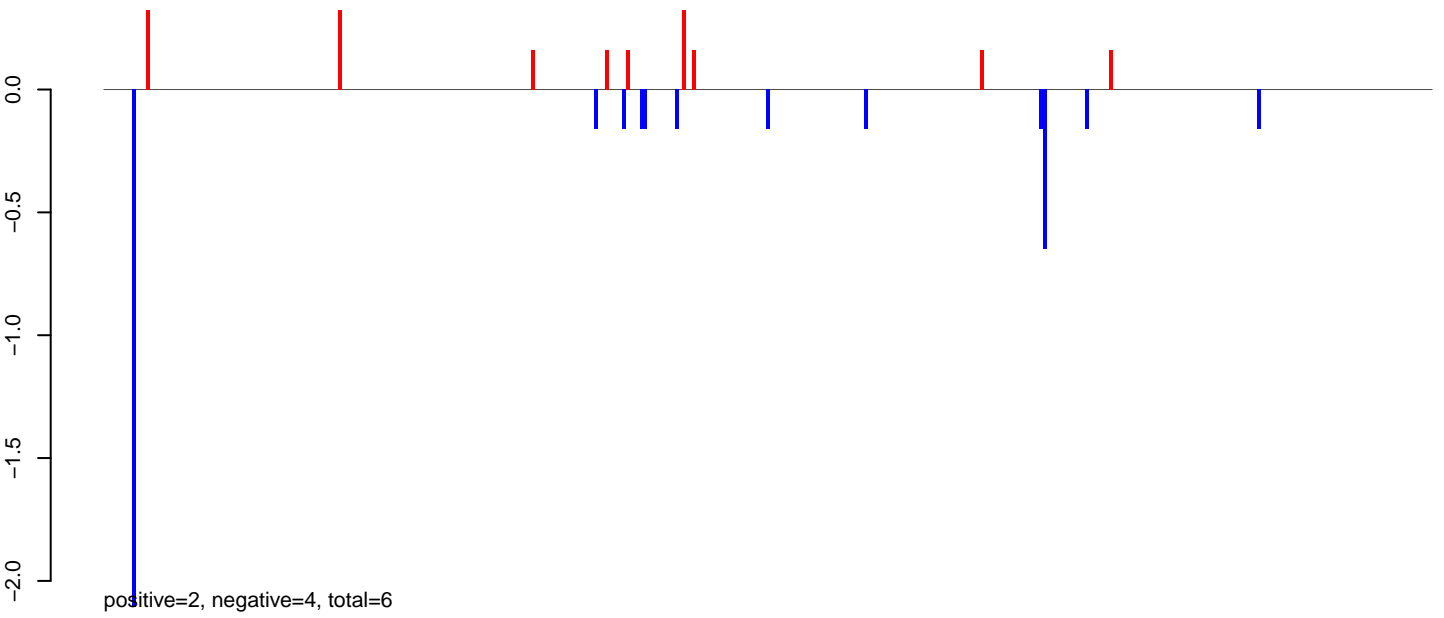
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



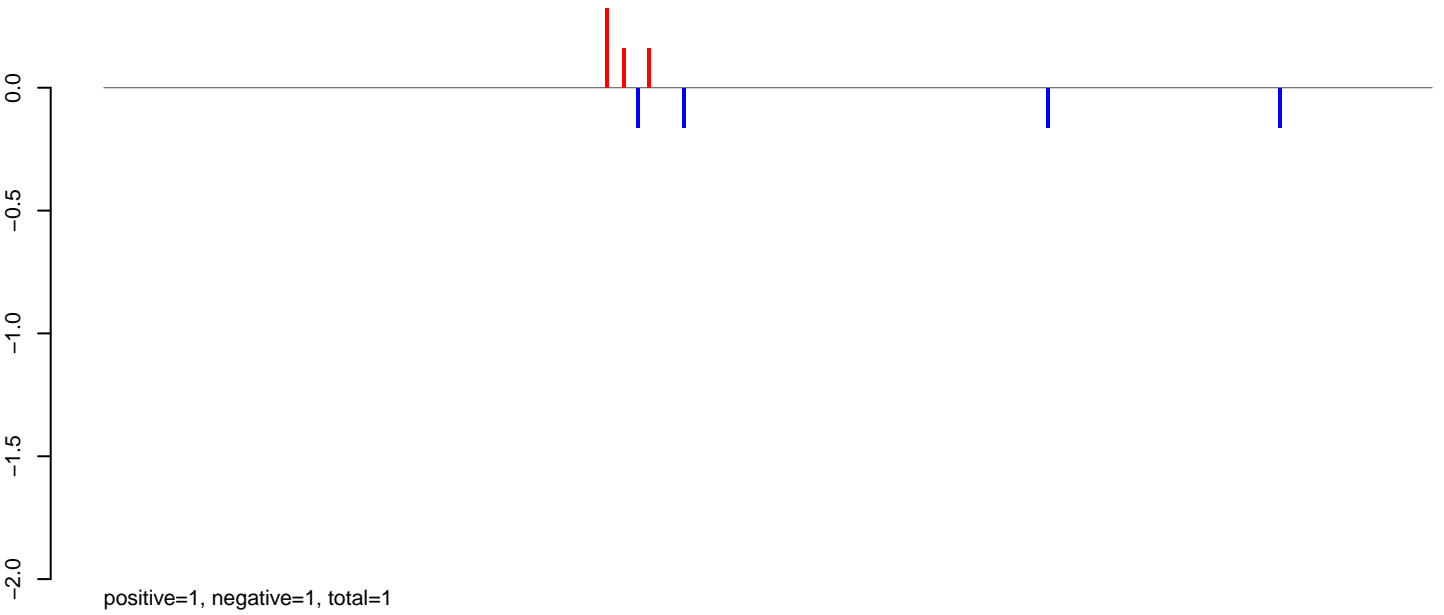
AeAlbo\_C636\_6dpi\_SINV1.rep



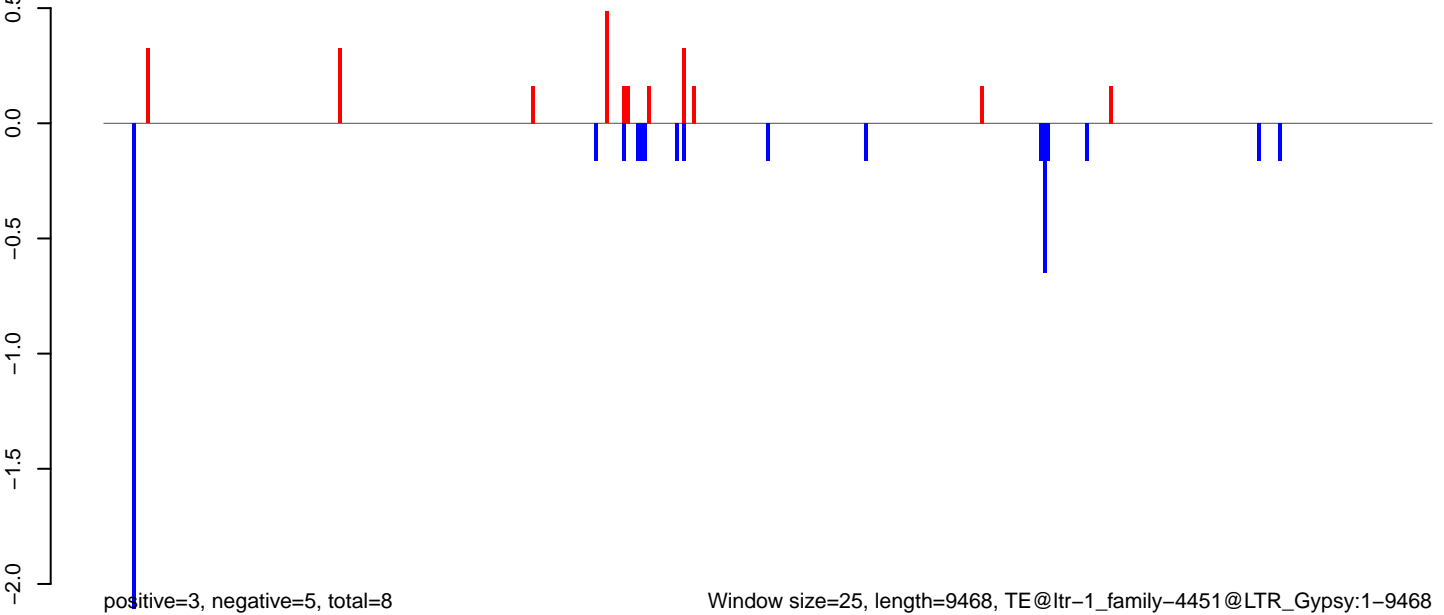
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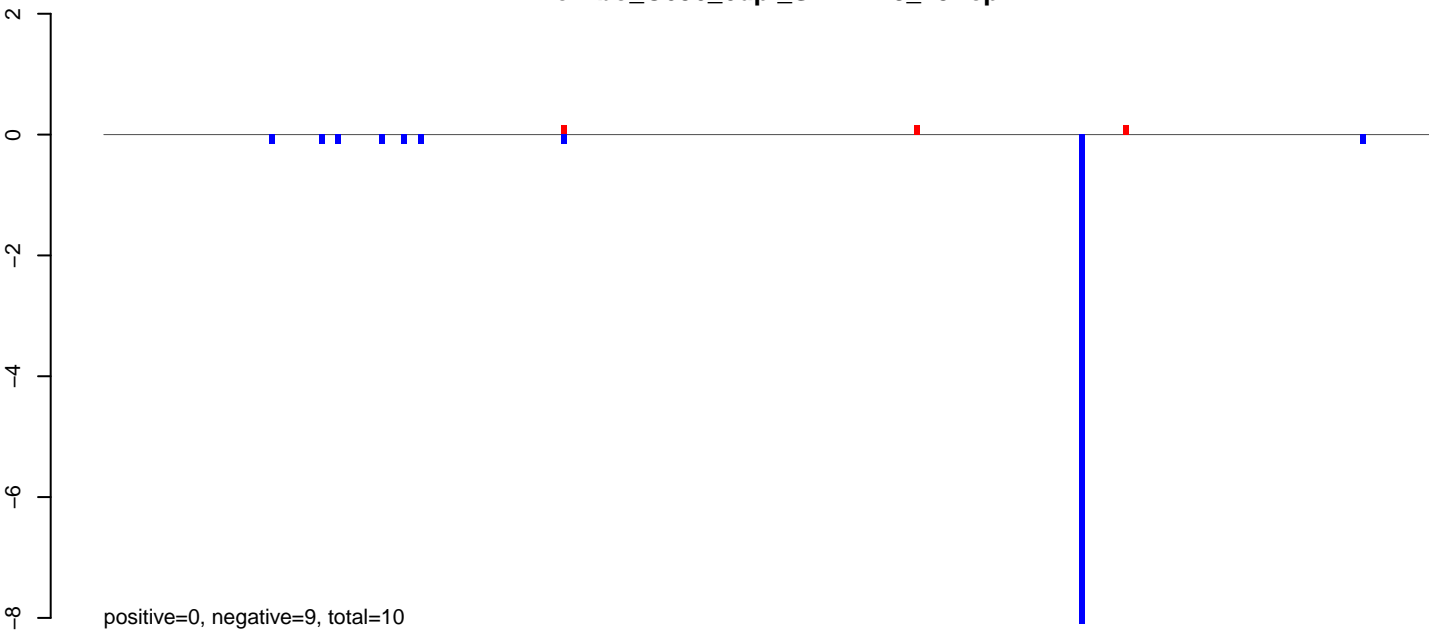
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



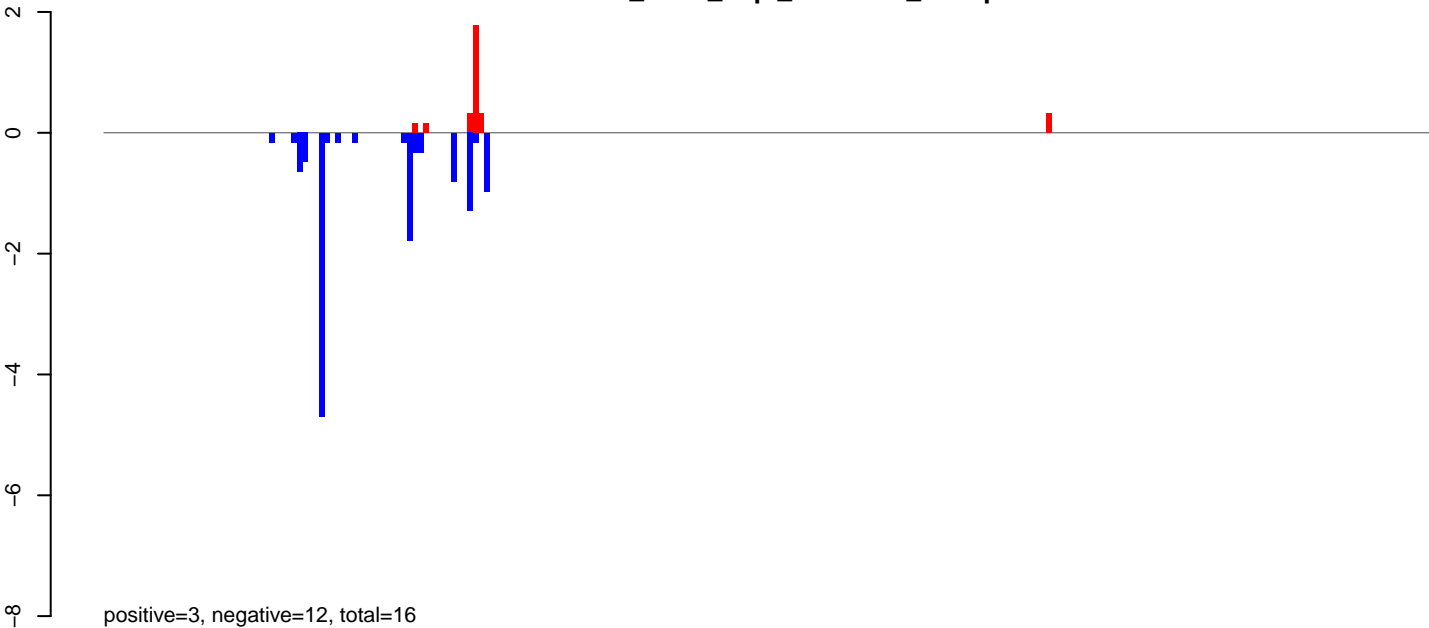
AeAlbo\_C636\_6dpi\_SINV1.rep



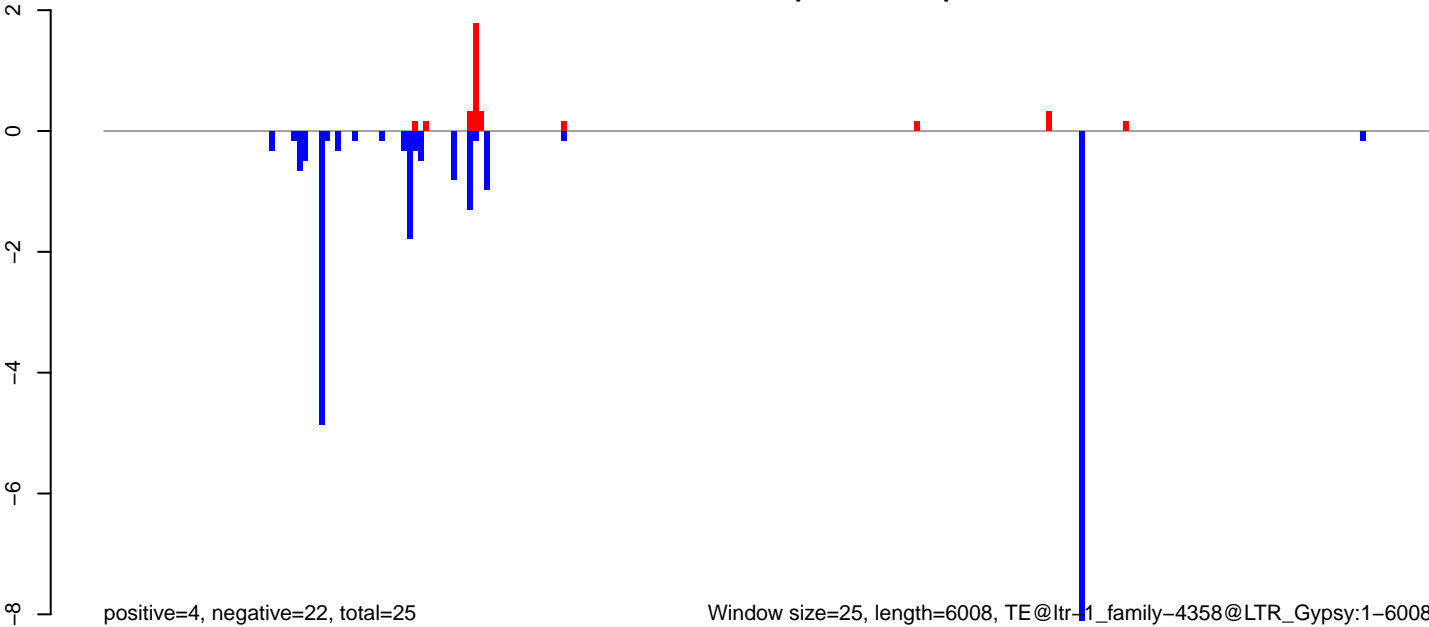
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



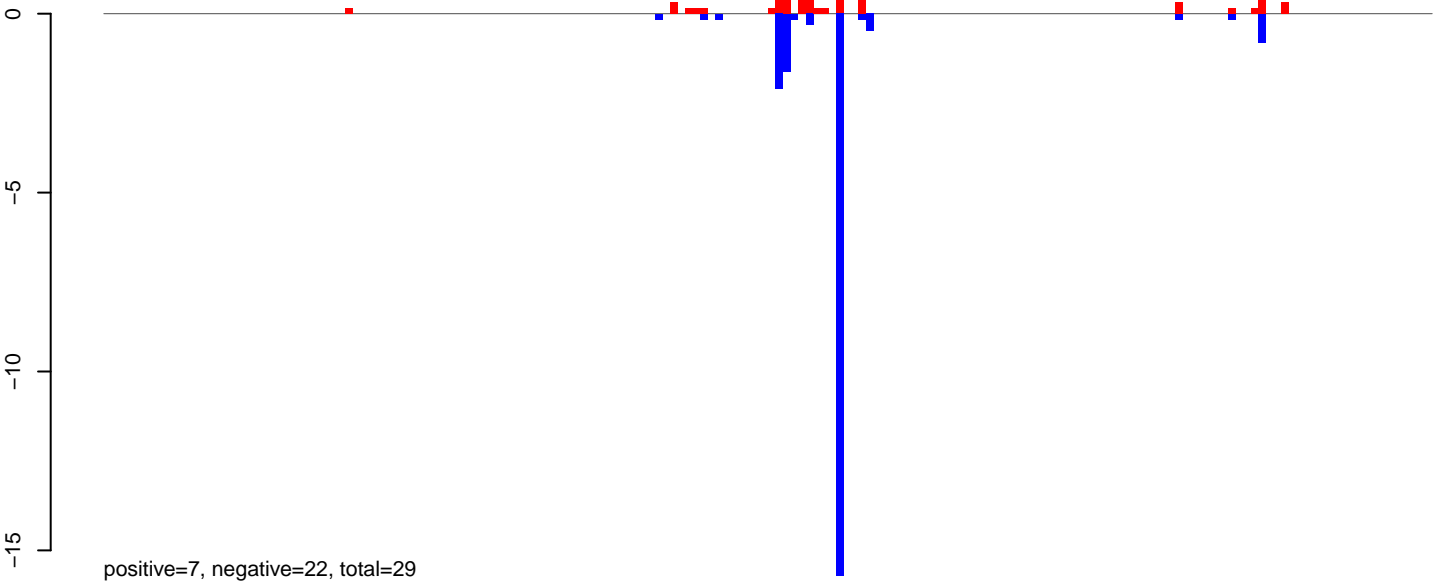
AeAlbo\_C636\_6dpi\_SINV1.rep



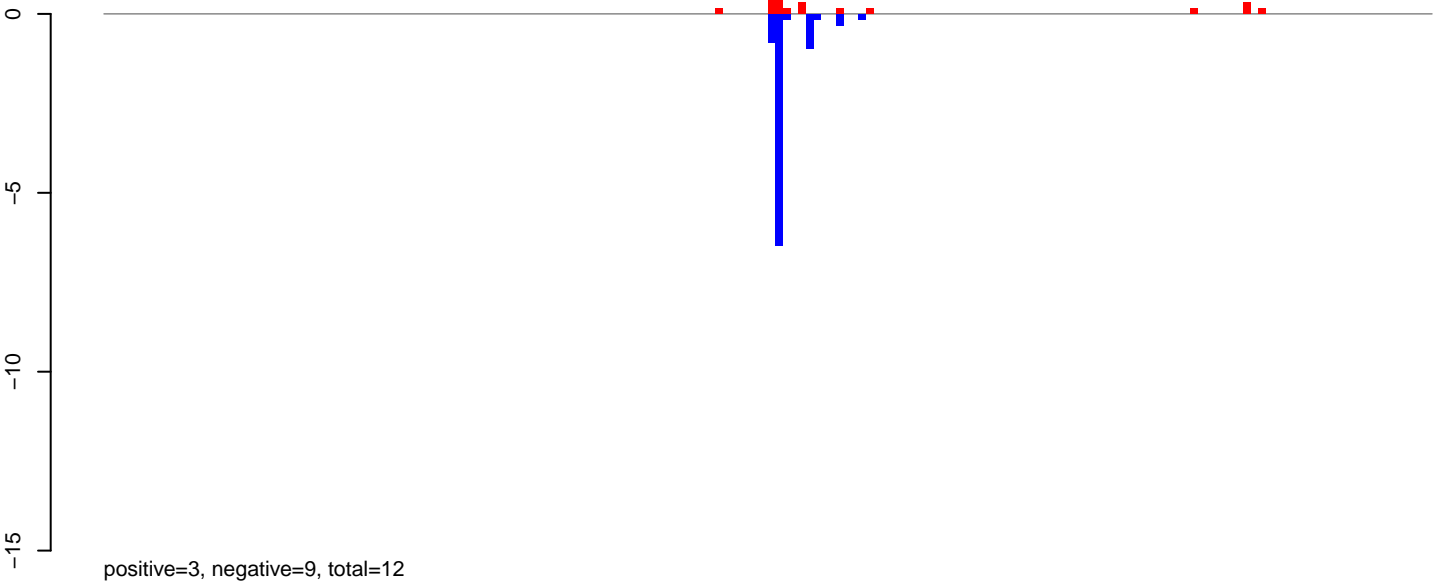
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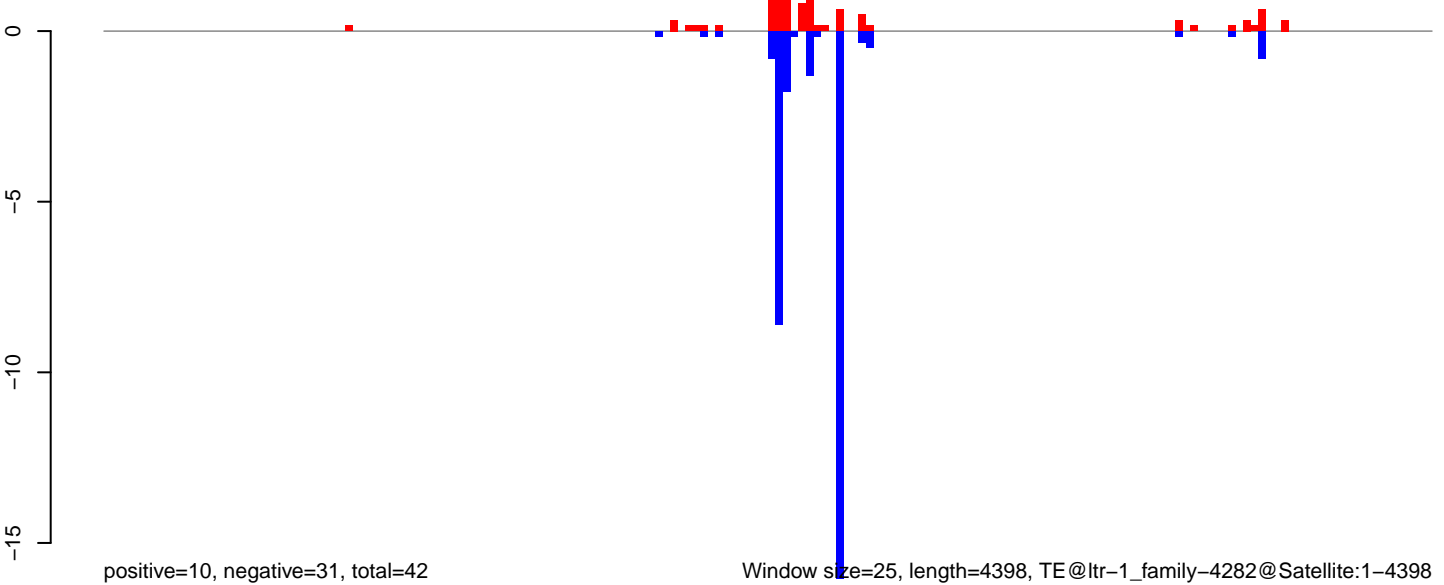
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

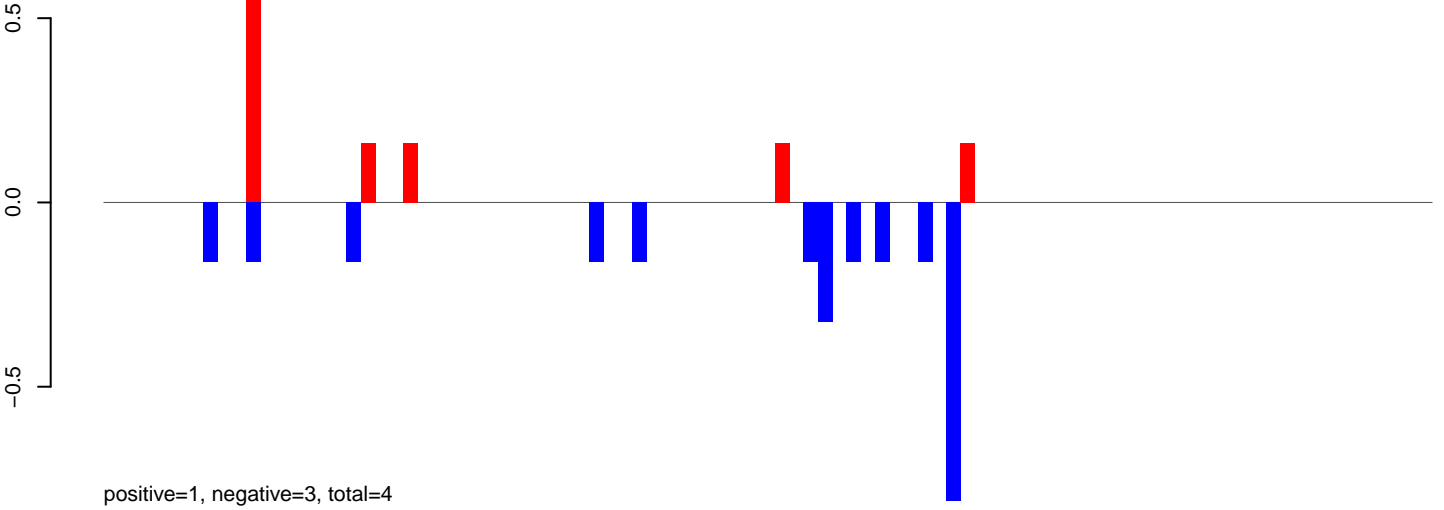


AeAlbo\_C636\_6dpi\_SINV1.rep

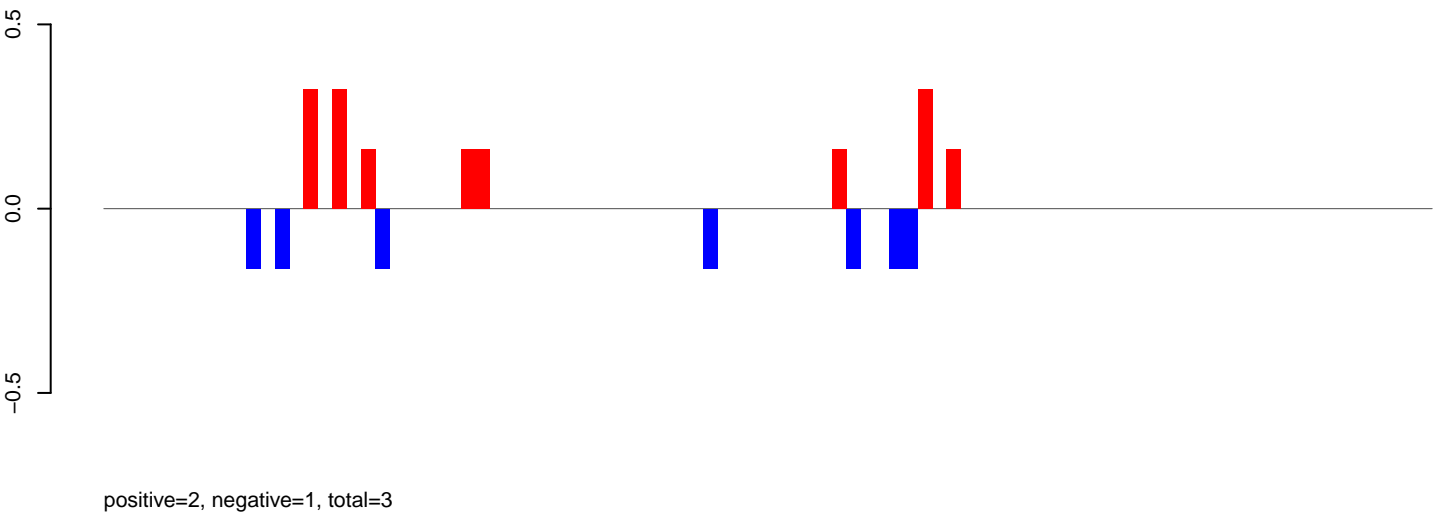


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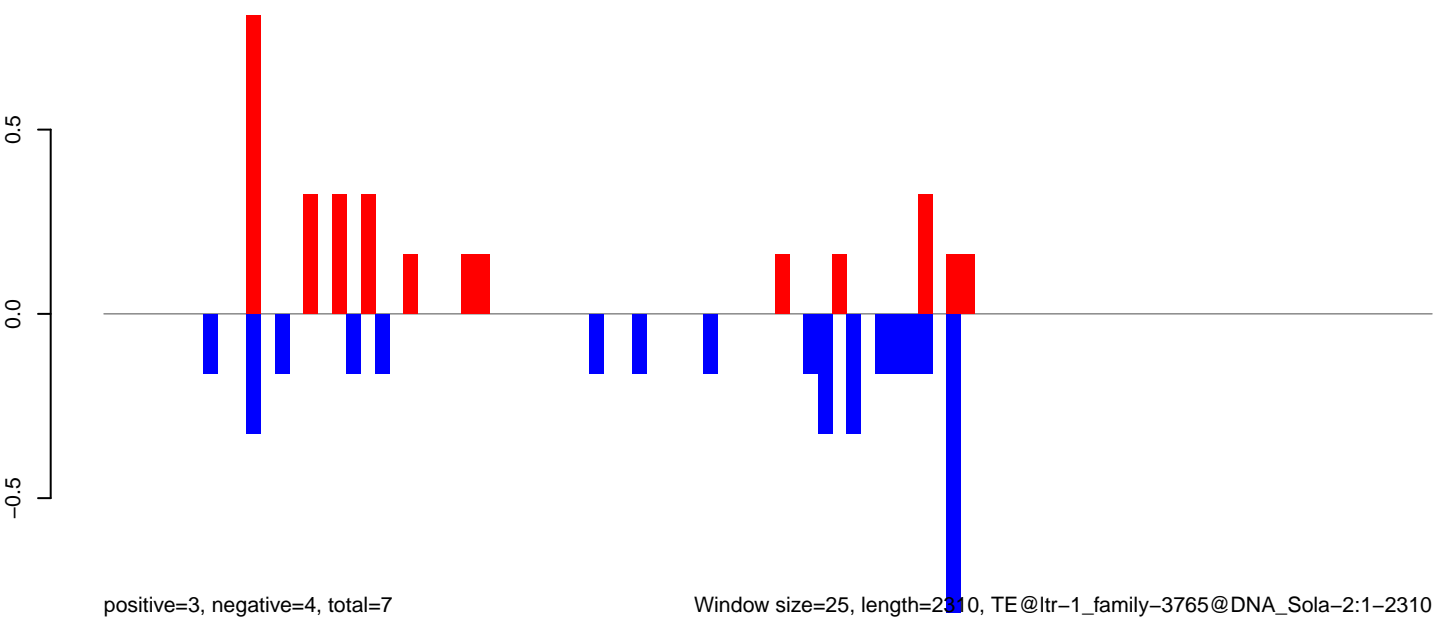
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

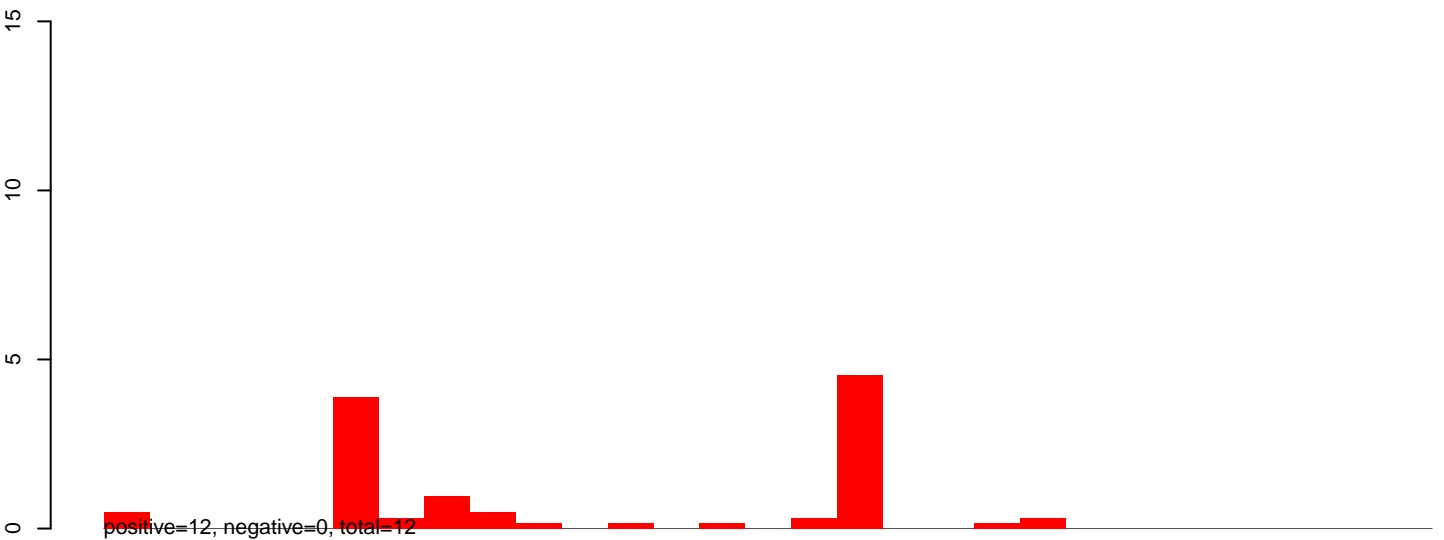


AeAlbo\_C636\_6dpi\_SINV1.rep

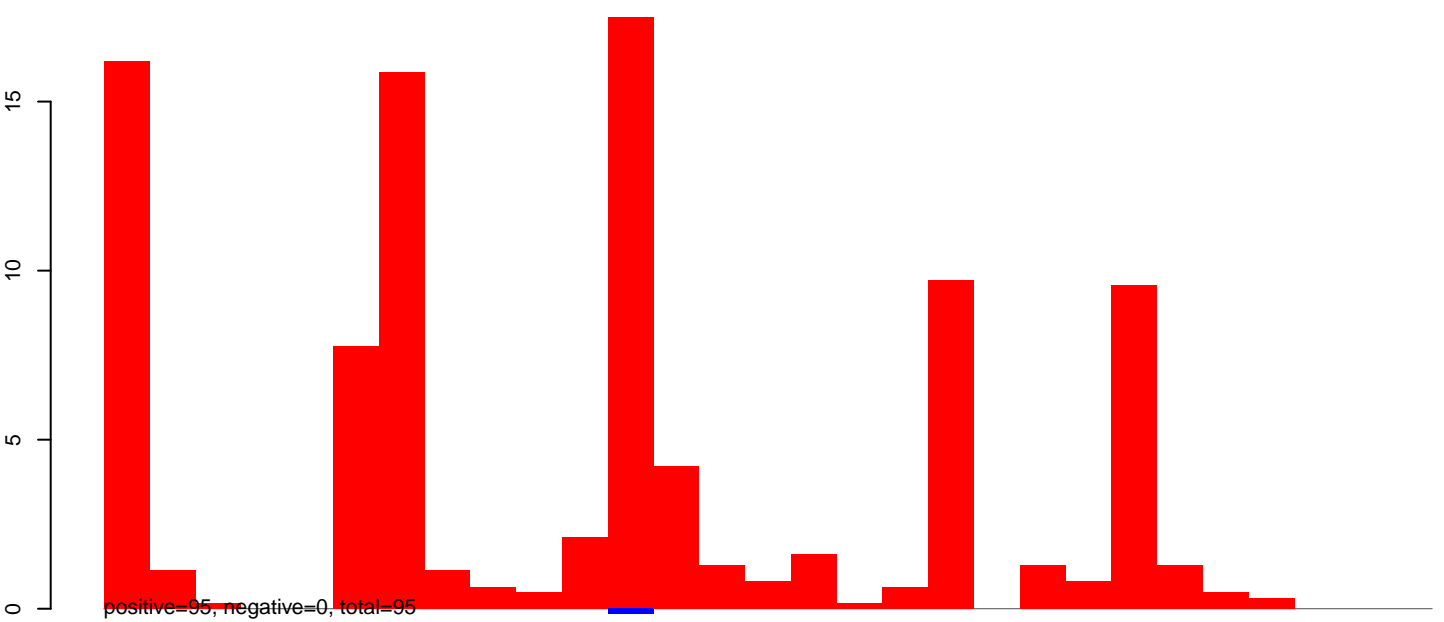


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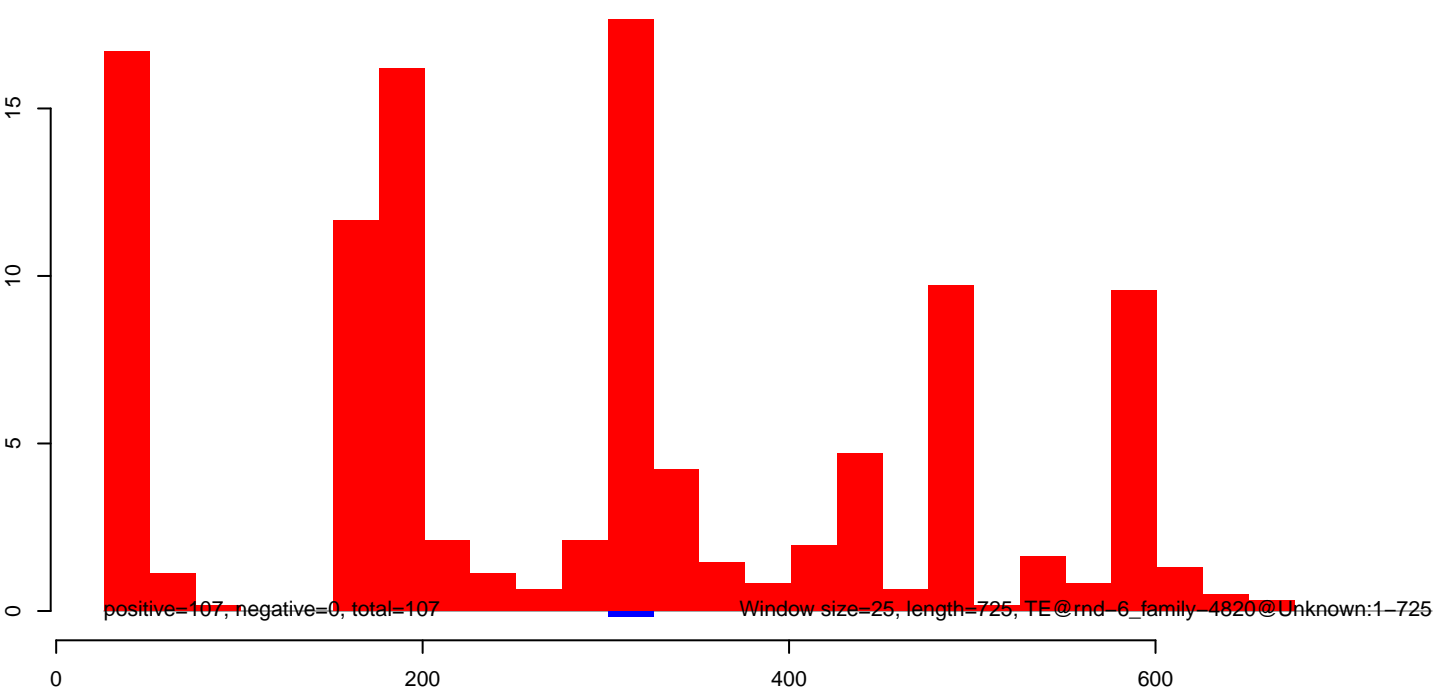
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



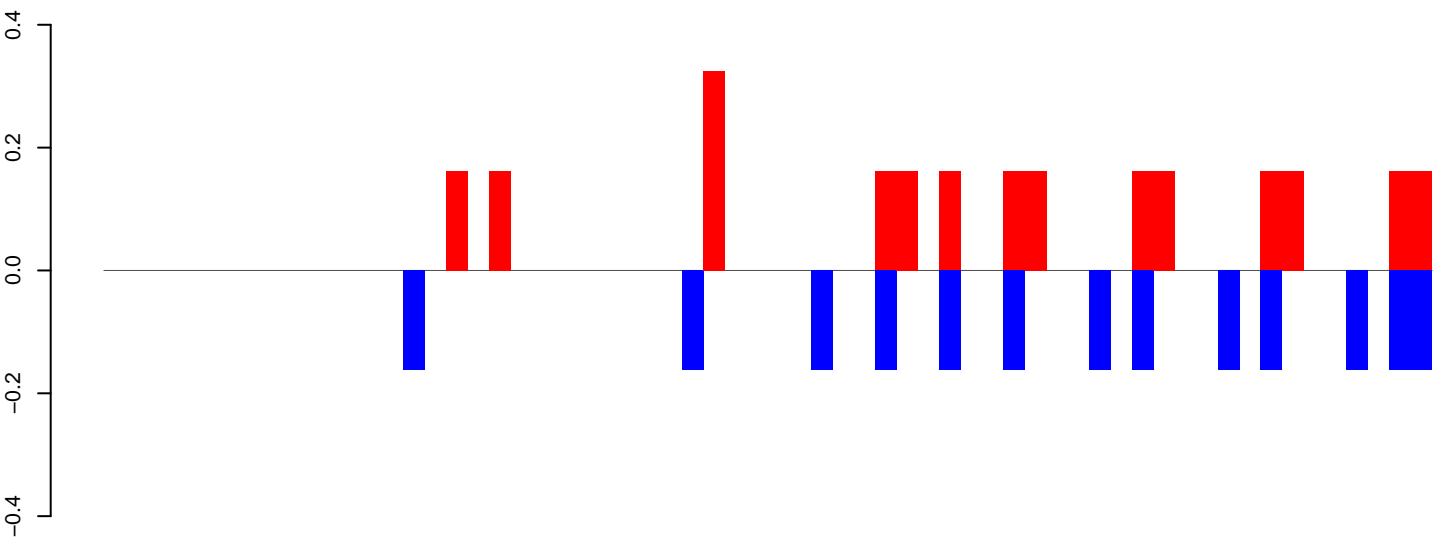
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

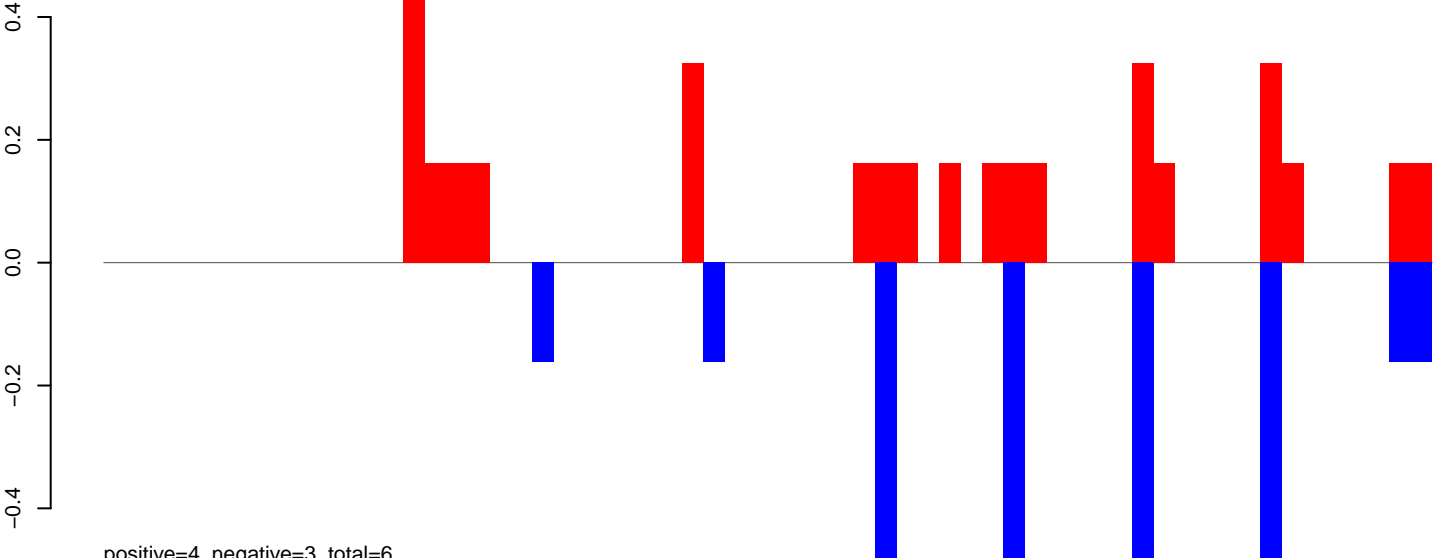


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



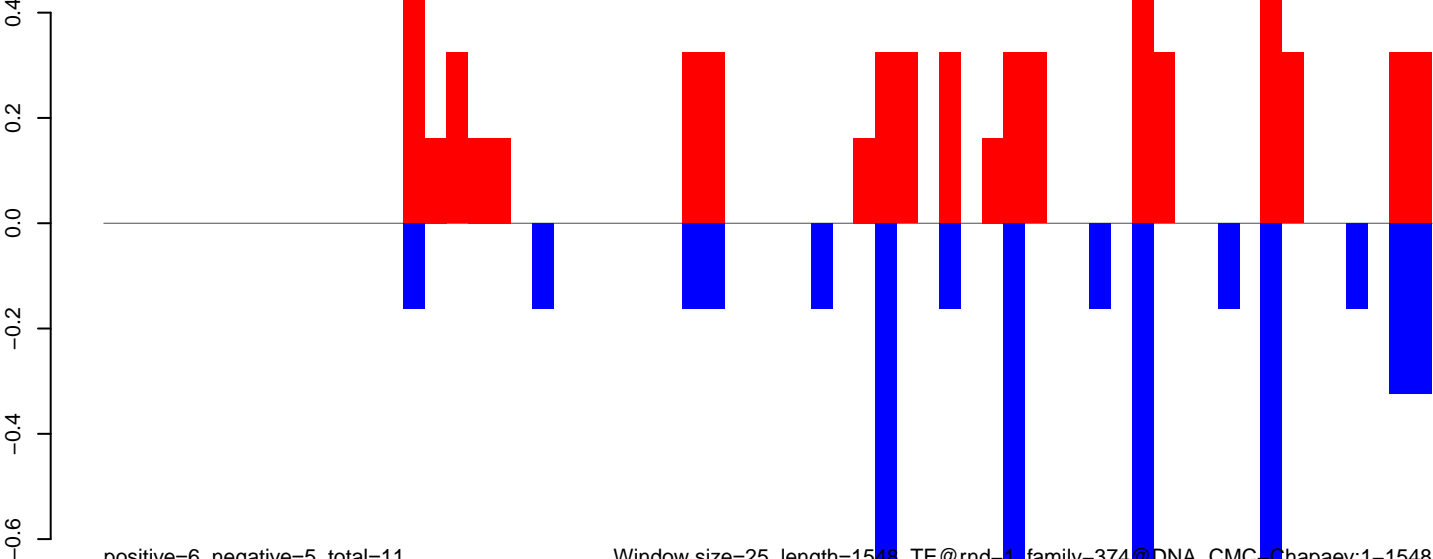
positive=2, negative=2, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=4, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV1.rep

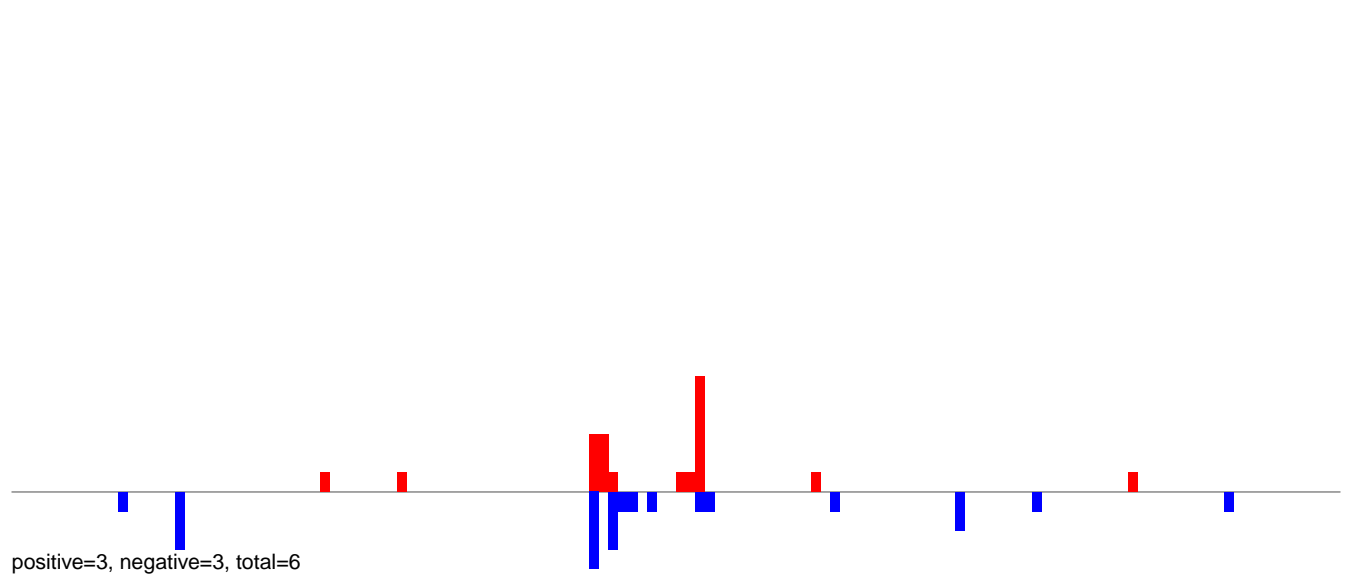


positive=6, negative=5, total=11

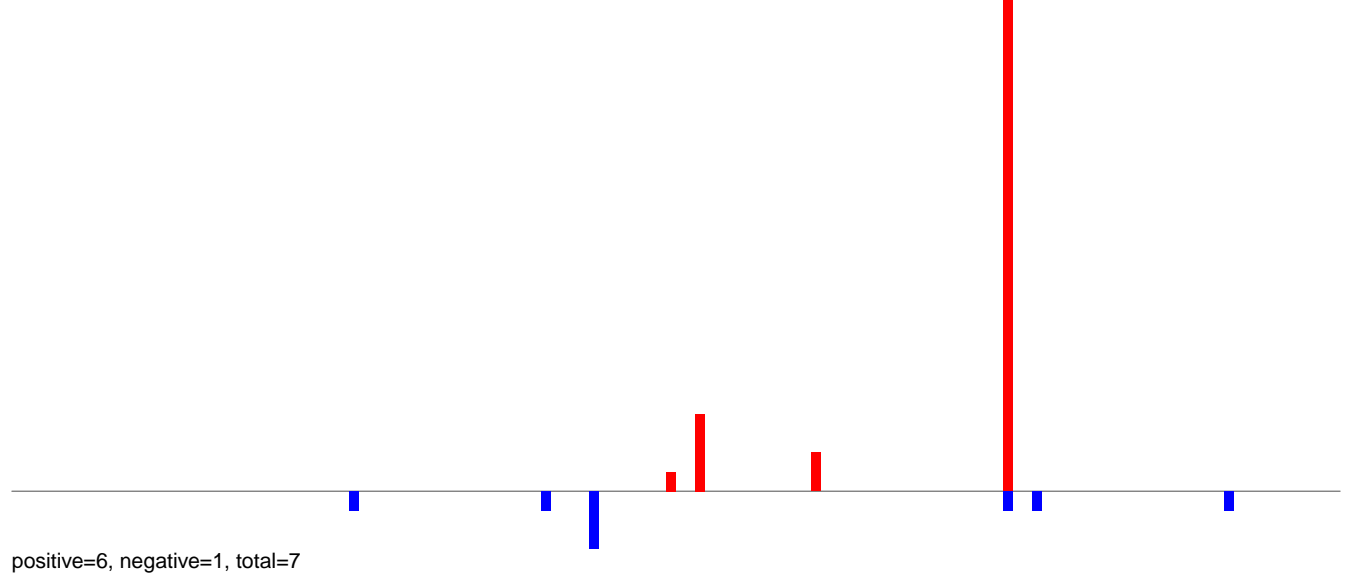
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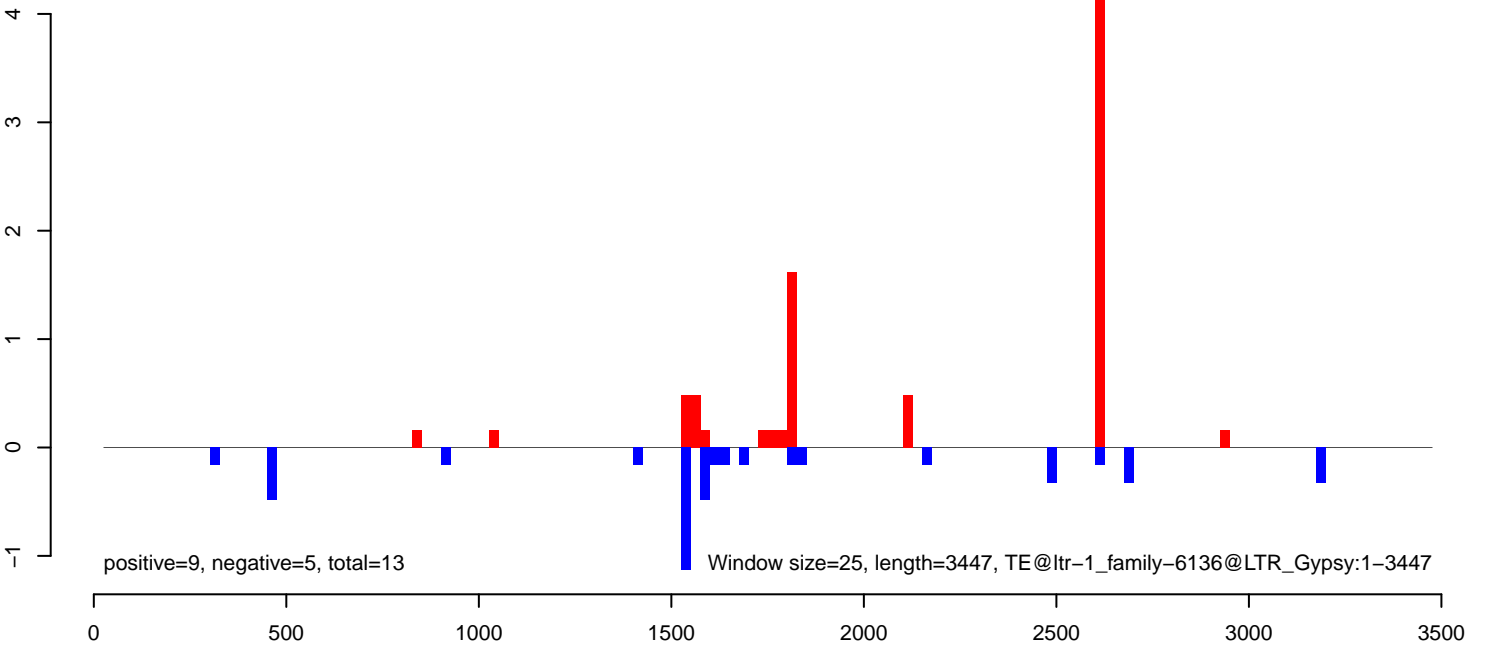
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



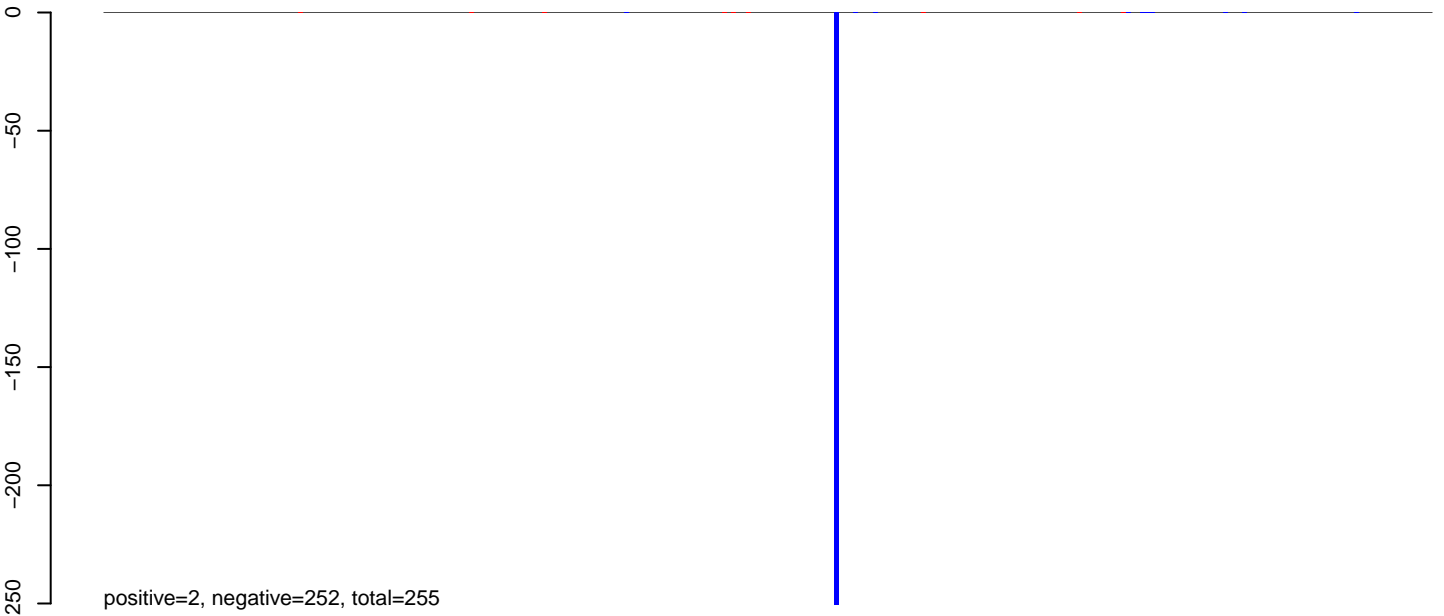
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



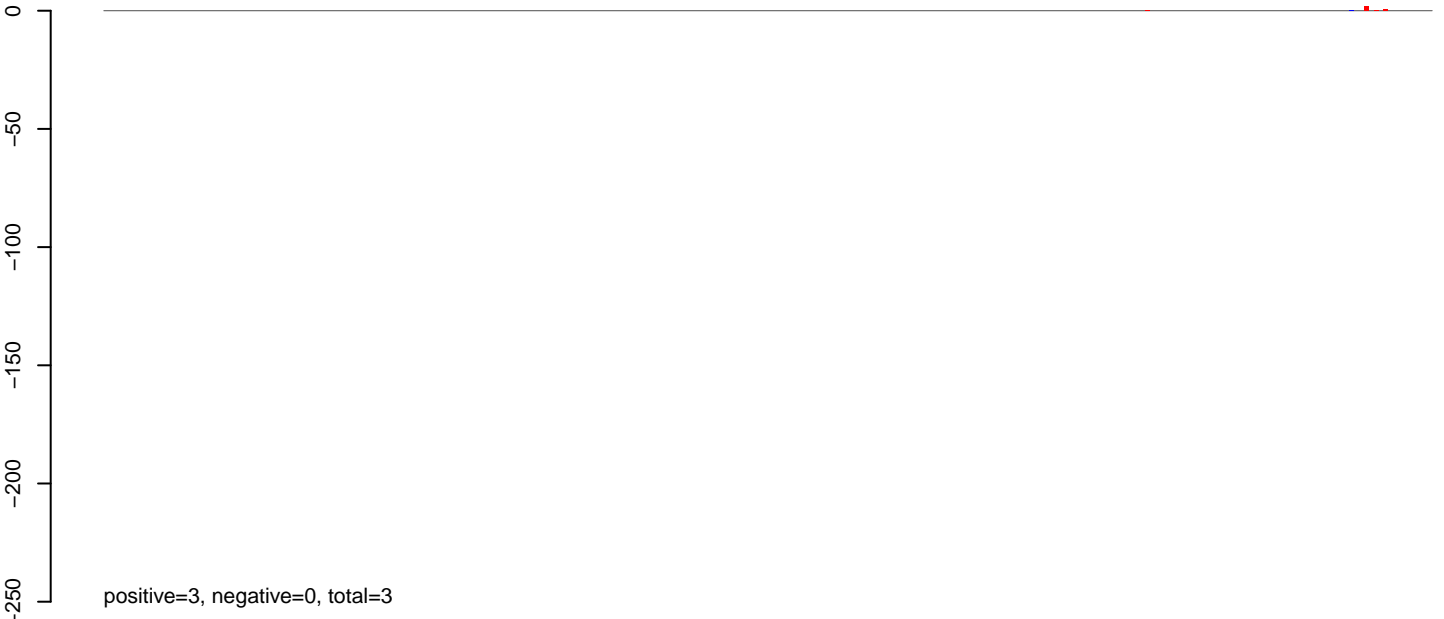
AeAlbo\_C636\_6dpi\_SINV1.rep



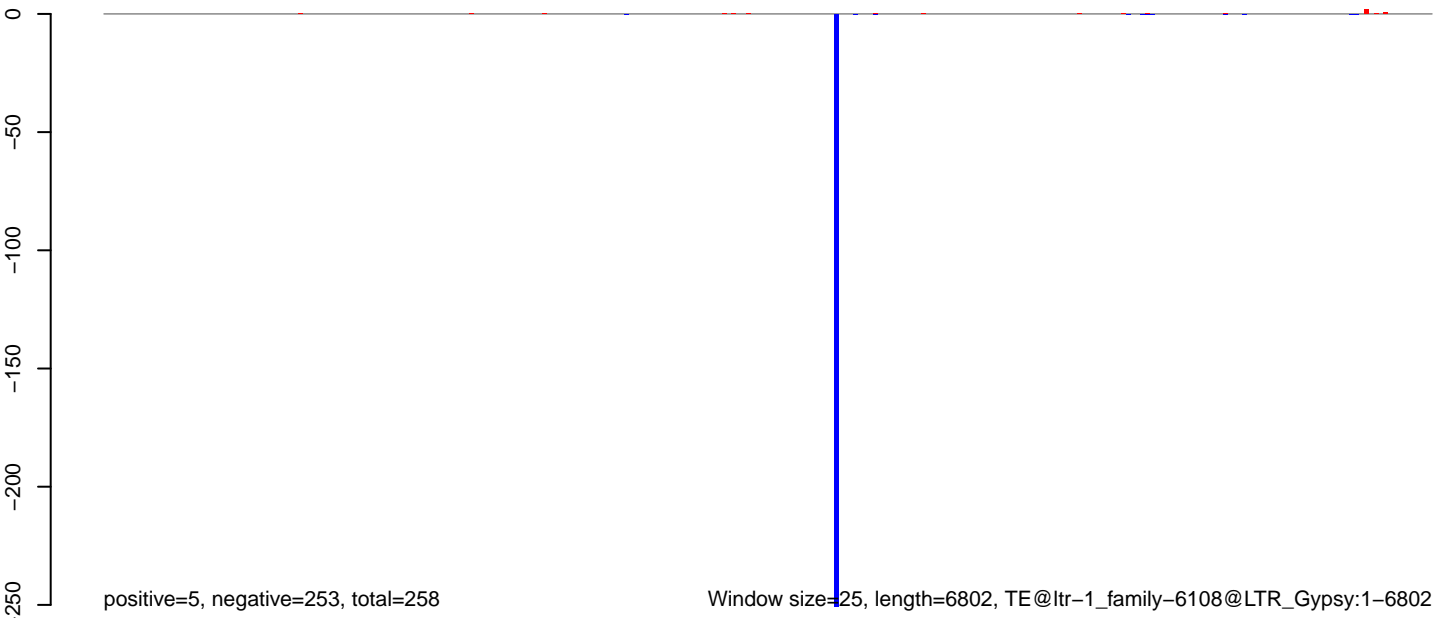
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

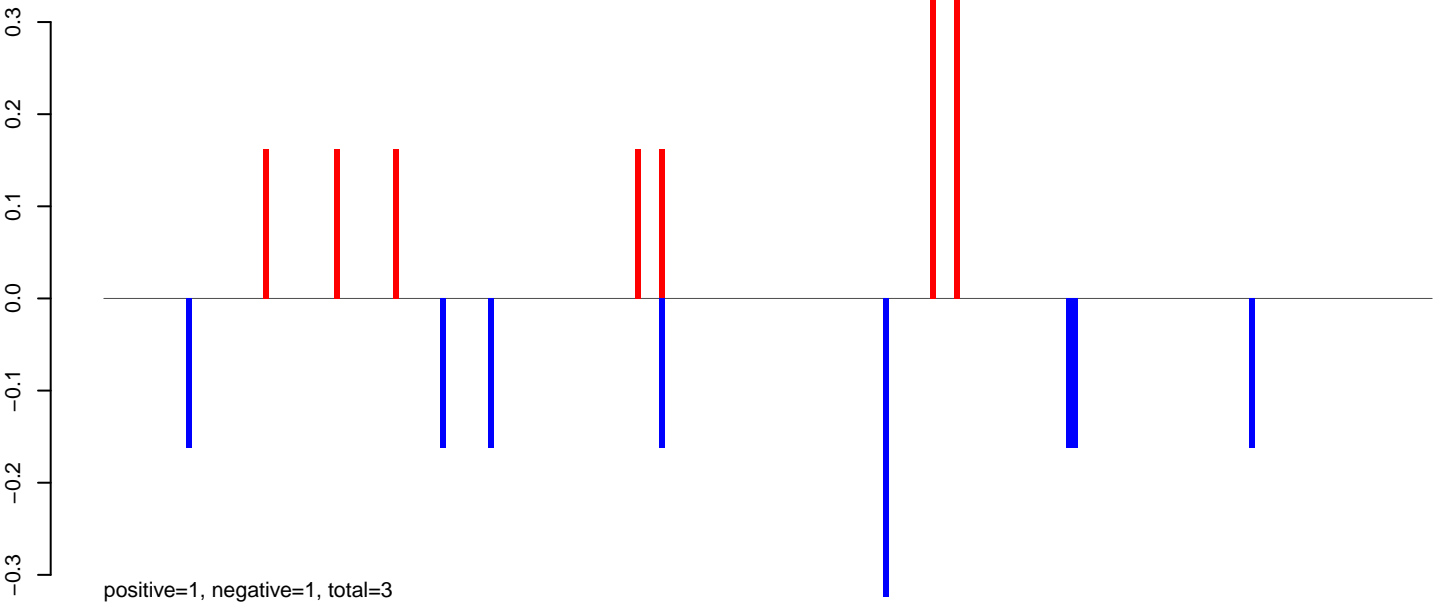


**AeAlbo\_C636\_6dpi\_SINV1.rep**

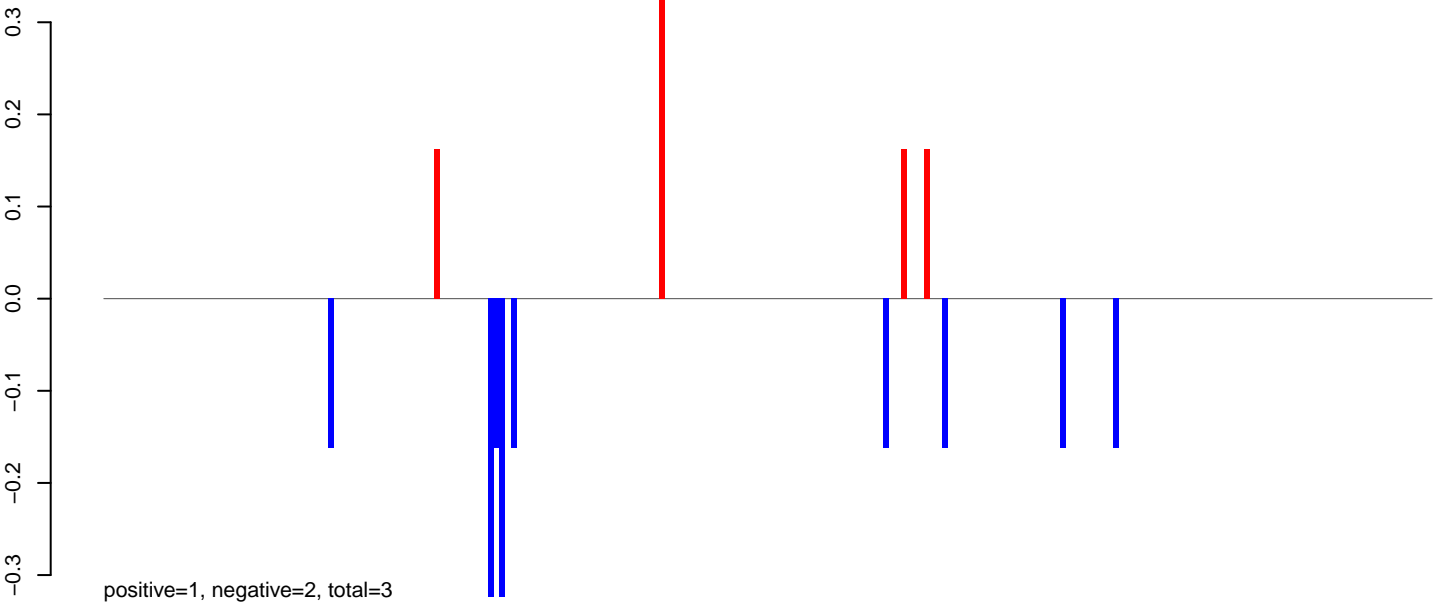


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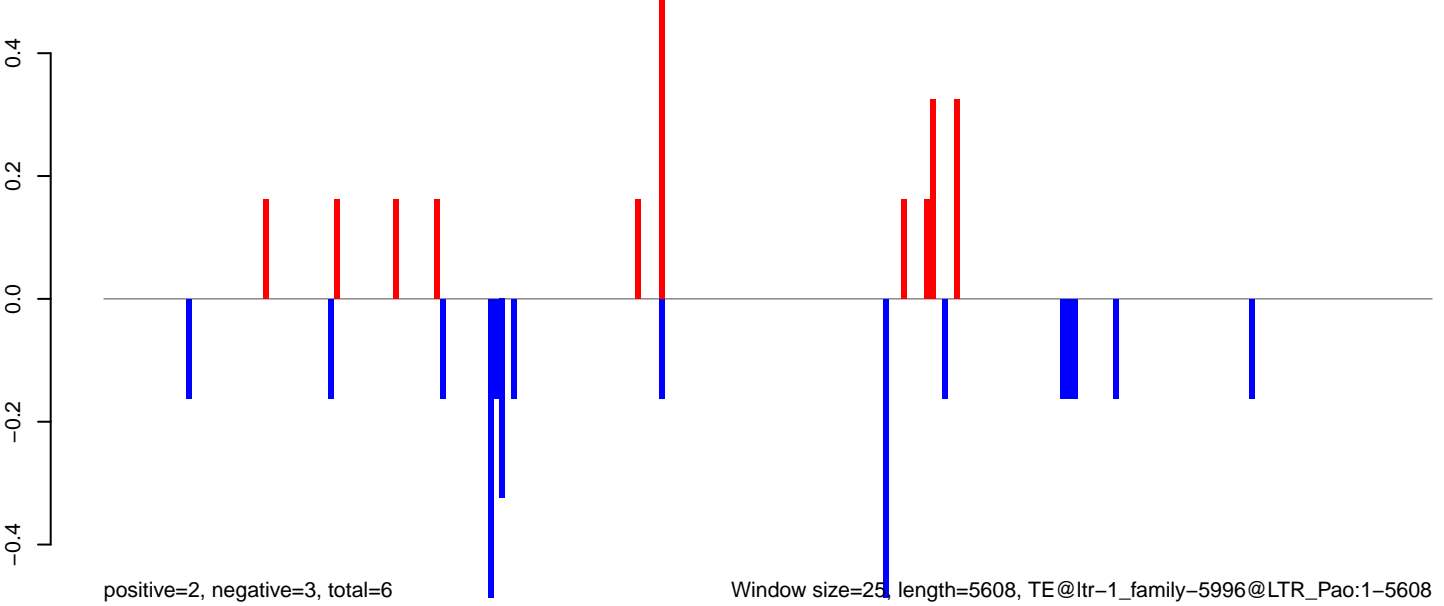
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

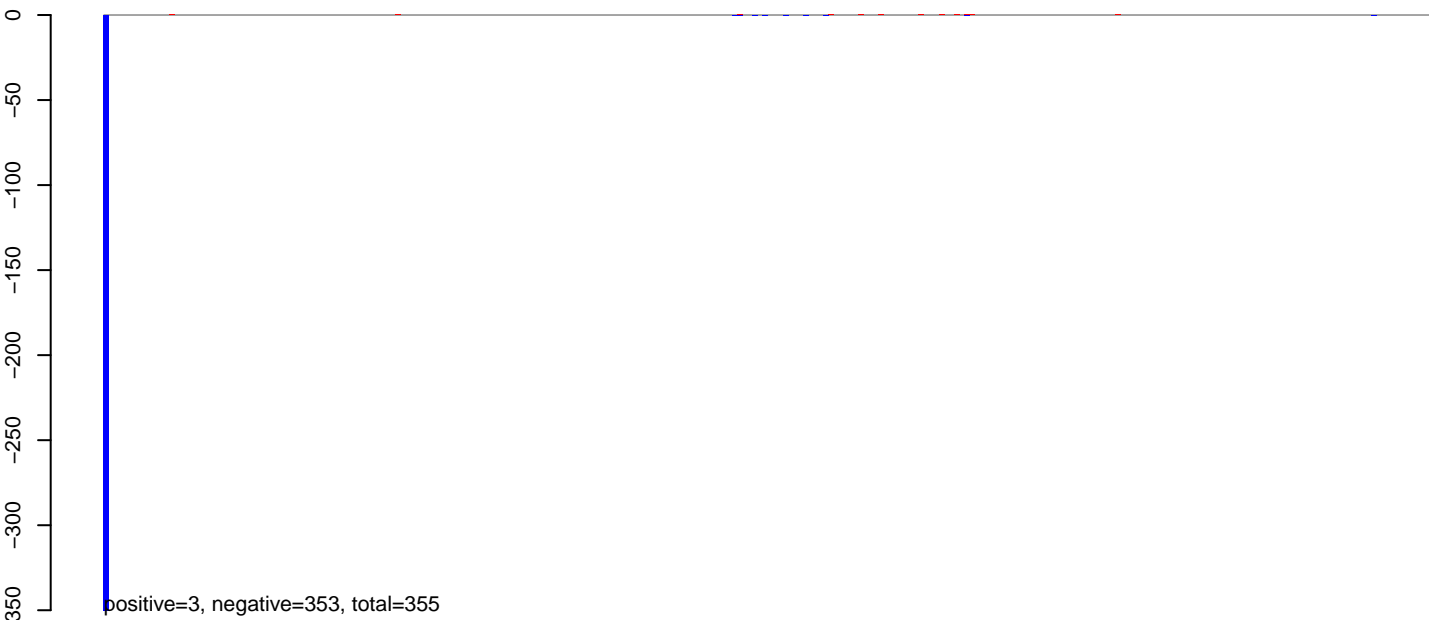


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=5608, TE@ltr-1\_family-5996@LTR\_Pao:1-5608

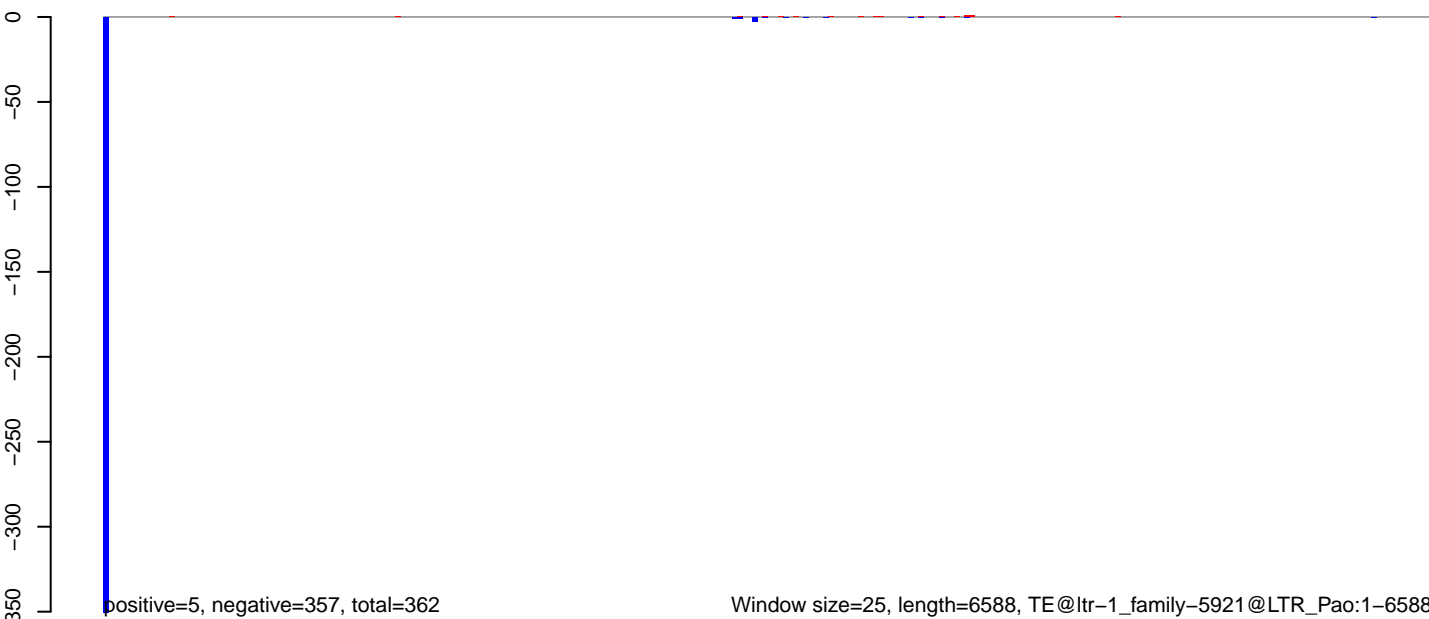
### AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



### AeAlbo\_C636\_6dpi\_SINV1.rep

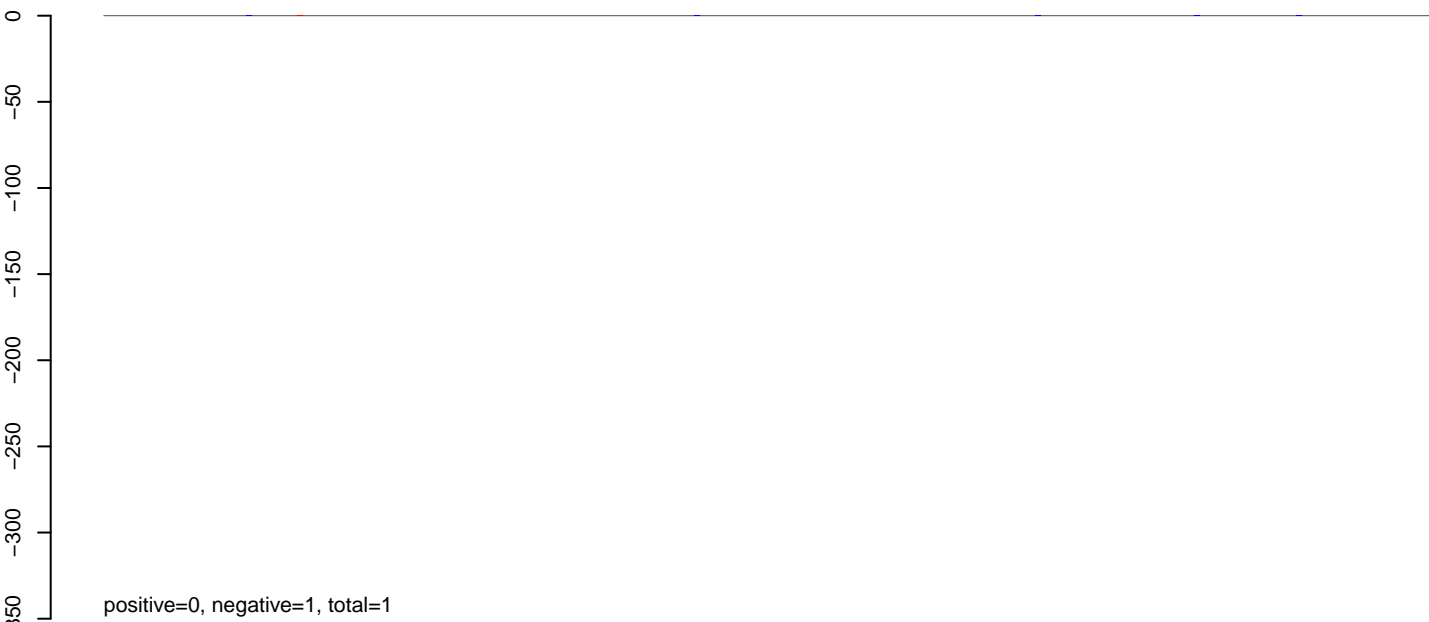


Window size=25, length=6588, TE@ltr-1\_family-5921@LTR\_Pao:1-6588

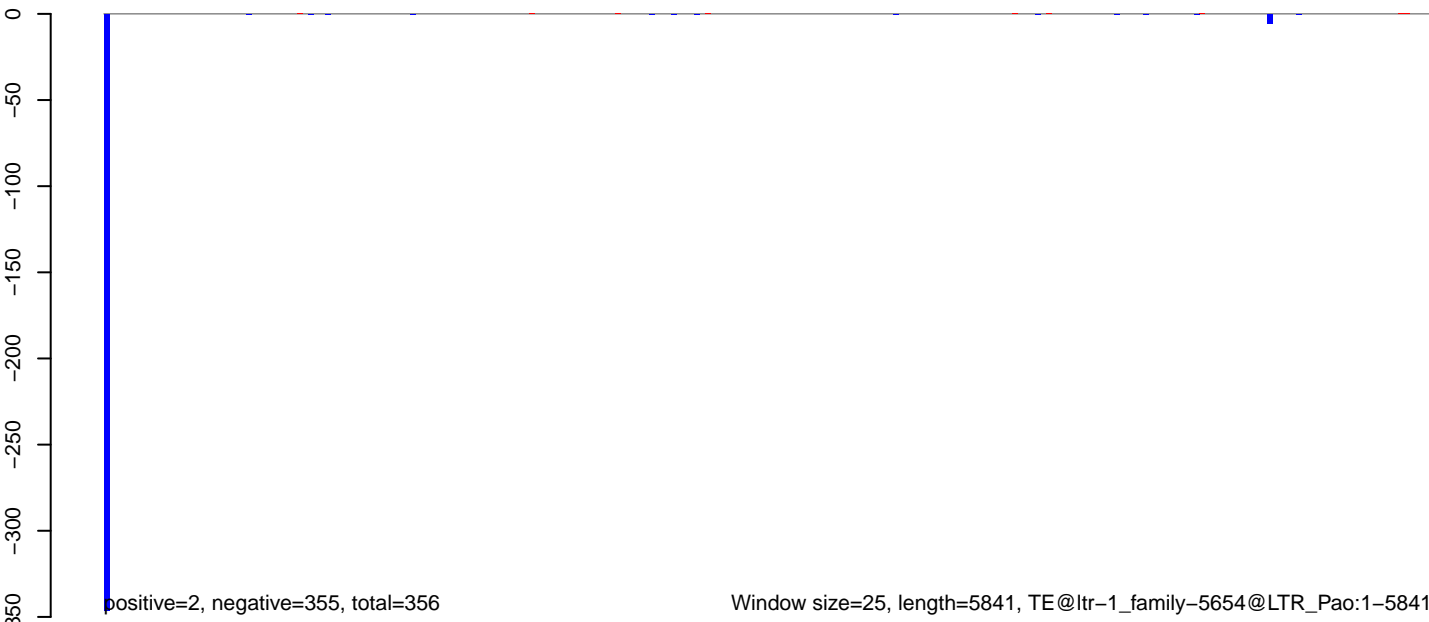
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



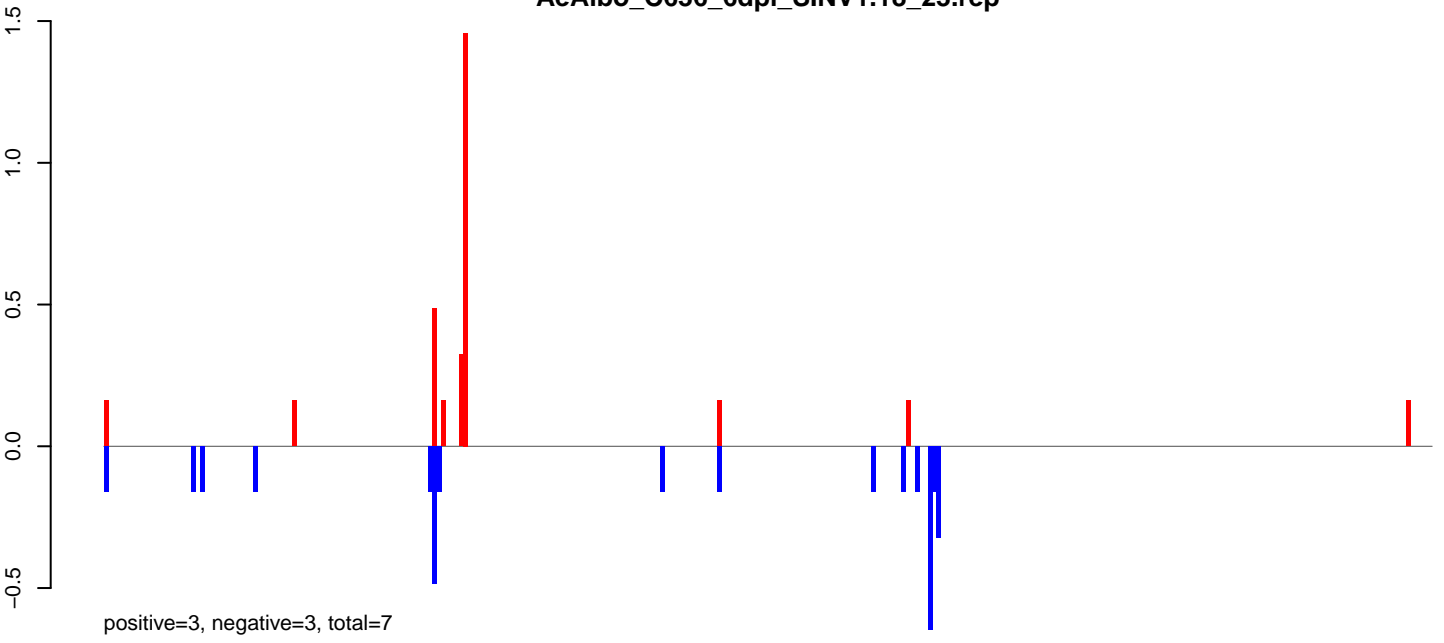
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



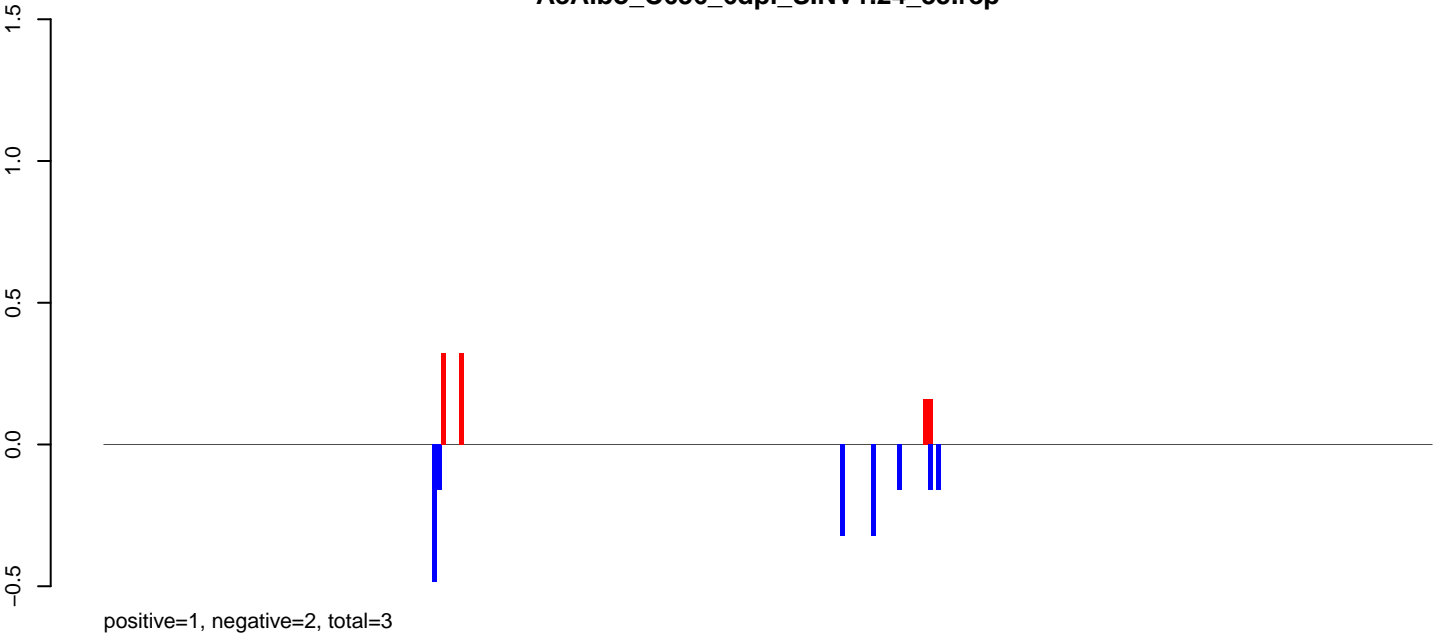
**AeAlbo\_C636\_6dpi\_SINV1.rep**



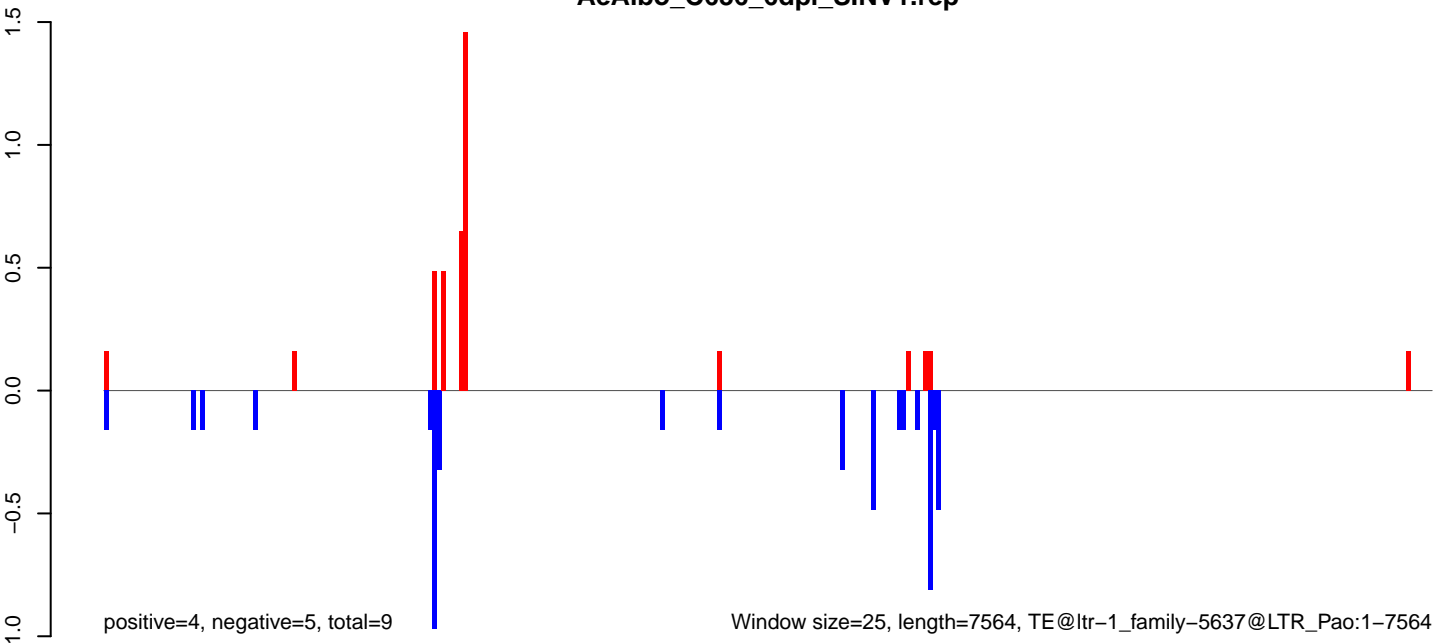
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



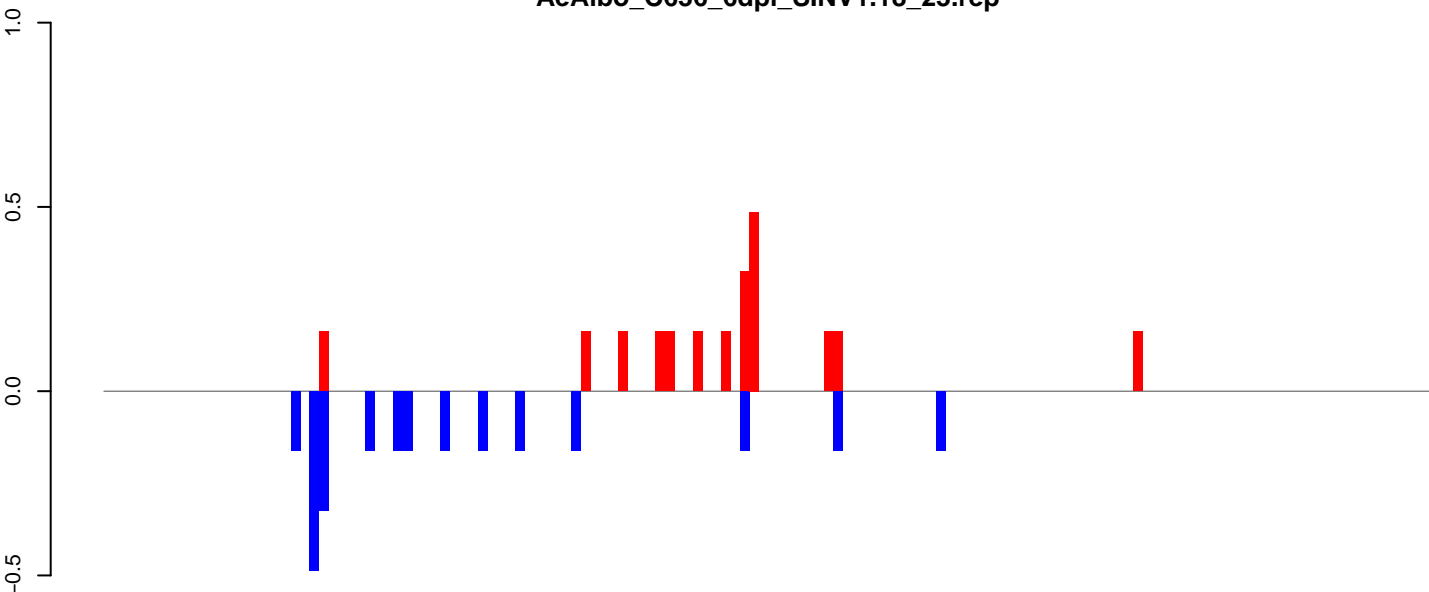
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

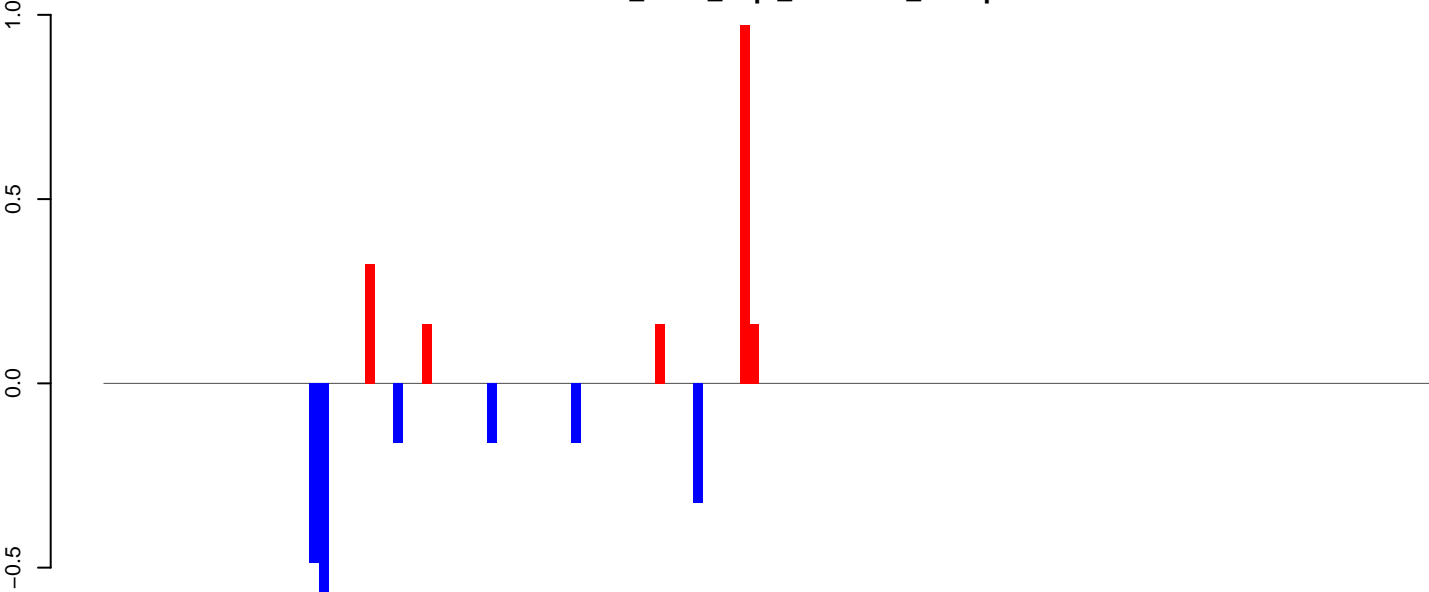


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



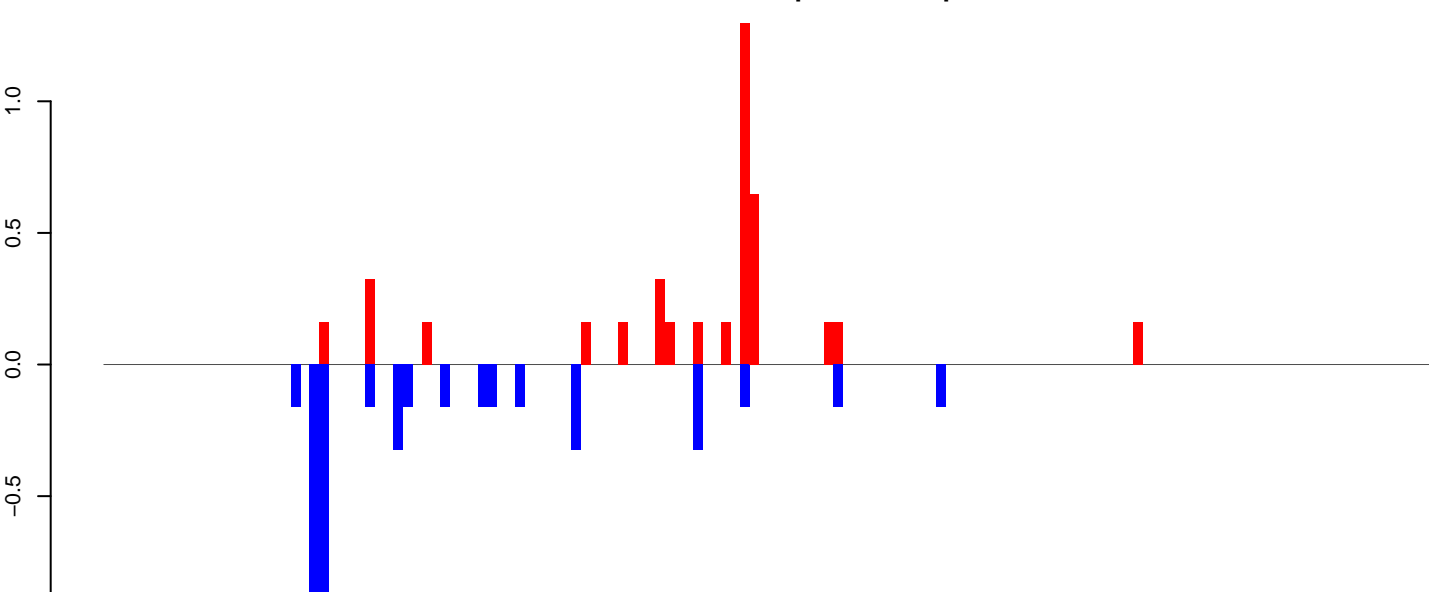
positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV1.rep

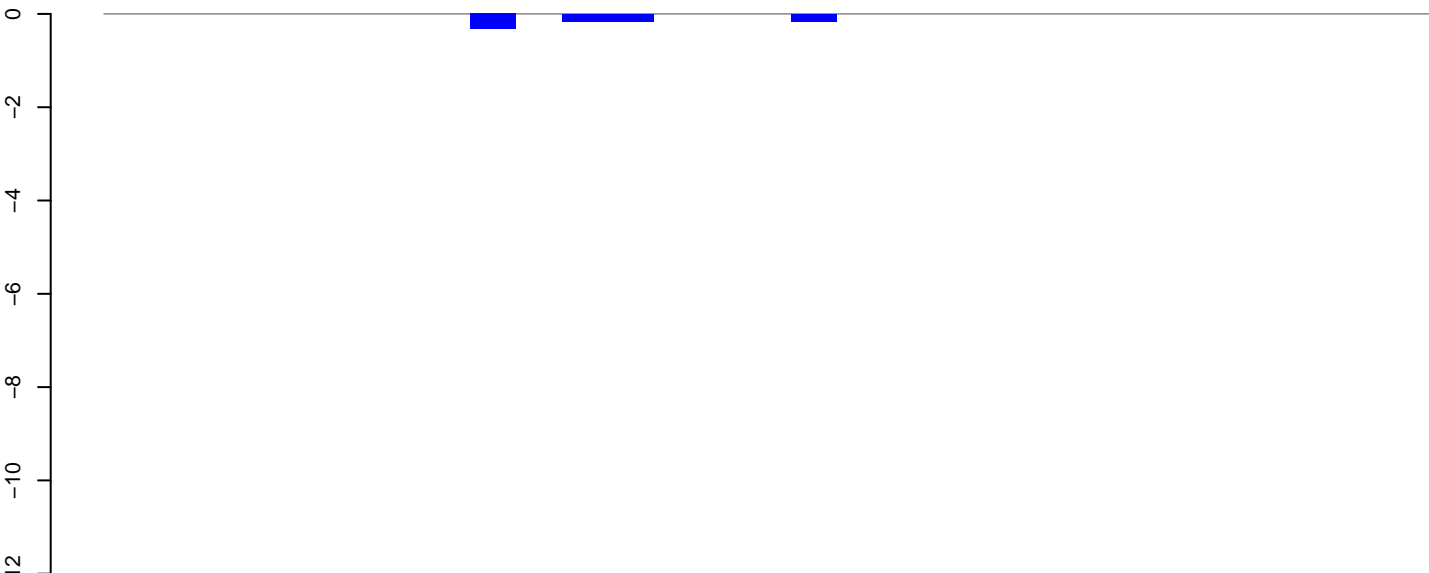


positive=4, negative=5, total=9

Window size=25, length=3534, TE@ltr-1\_family-5555@LTR\_Pao:1-3534

0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



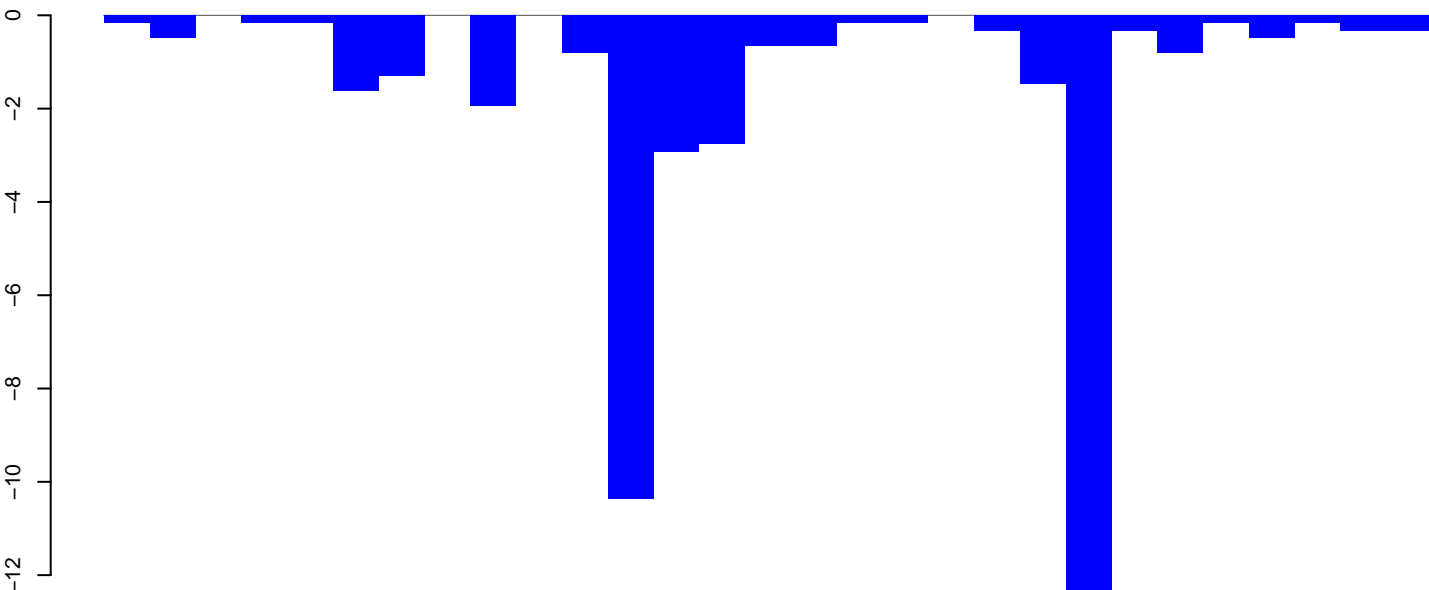
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=41, total=41

AeAlbo\_C636\_6dpi\_SINV1.rep



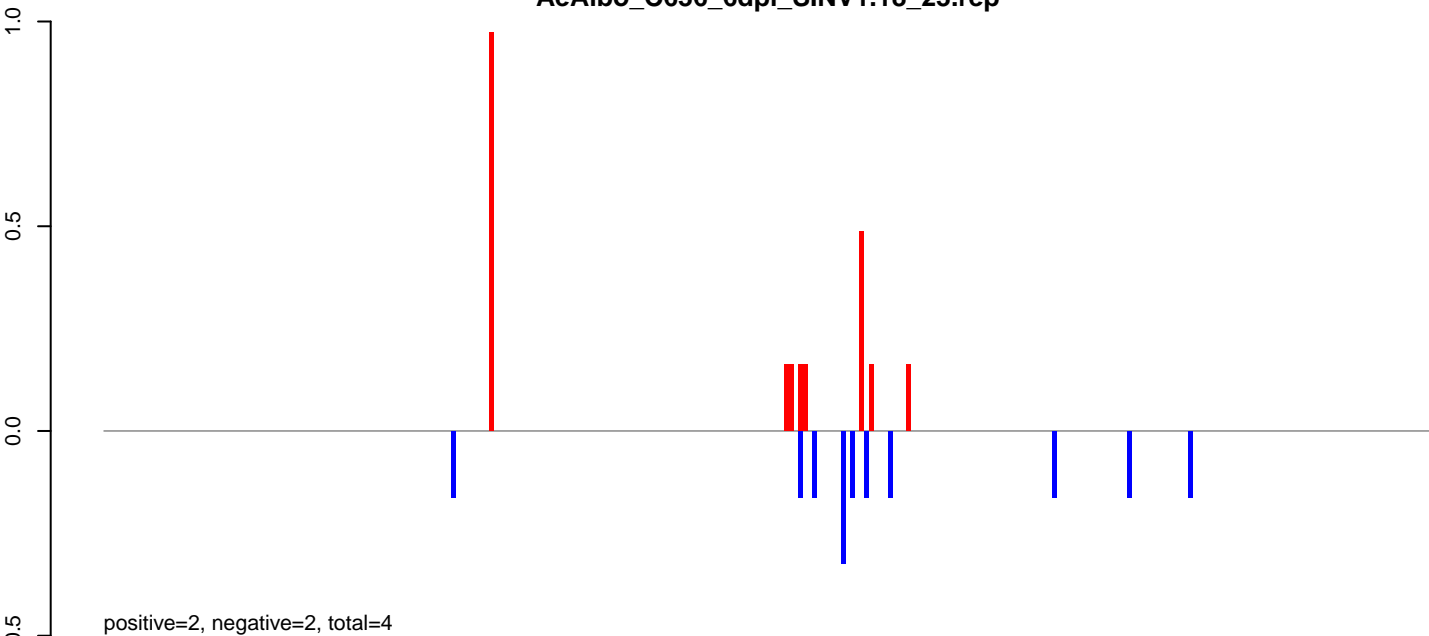
positive=0, negative=41, total=41

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

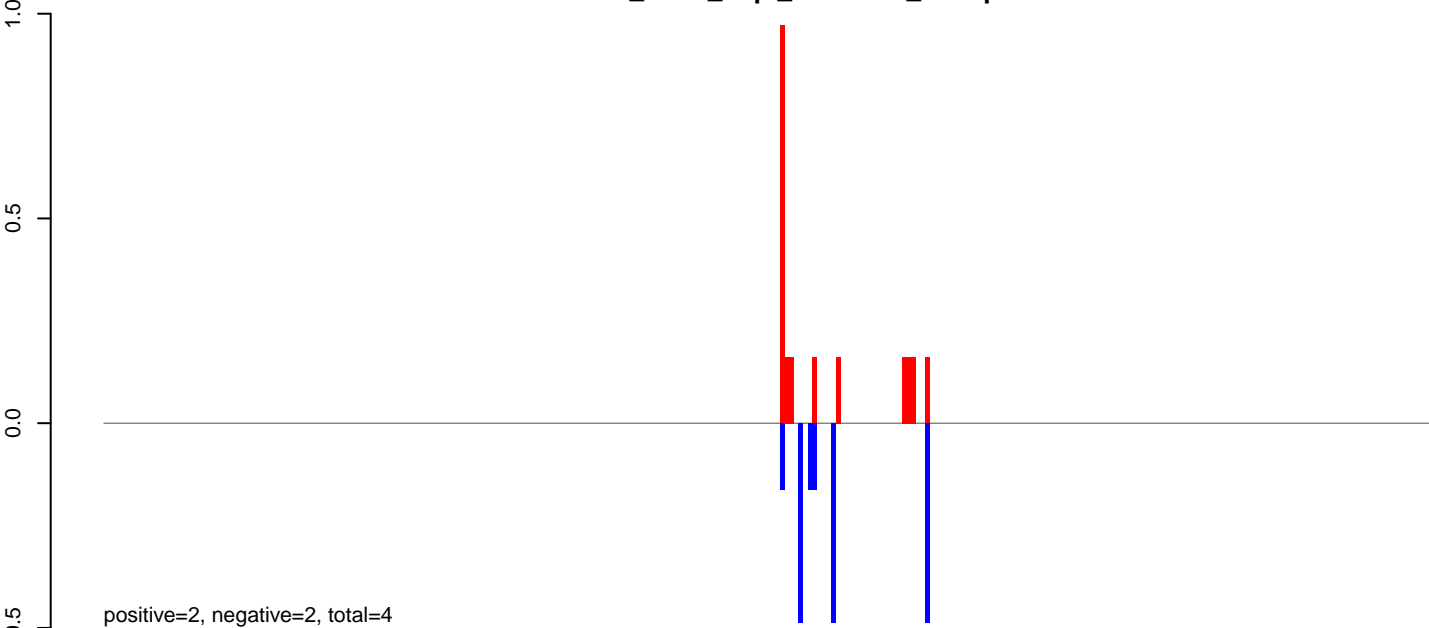
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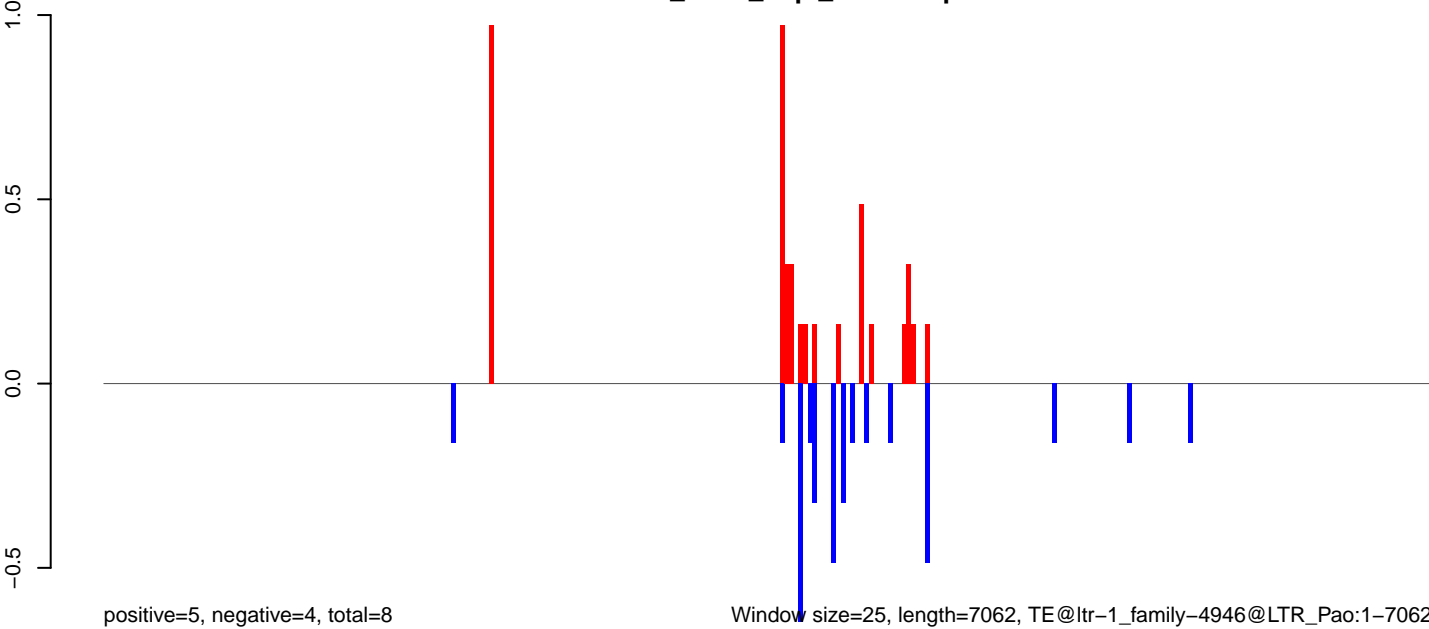
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

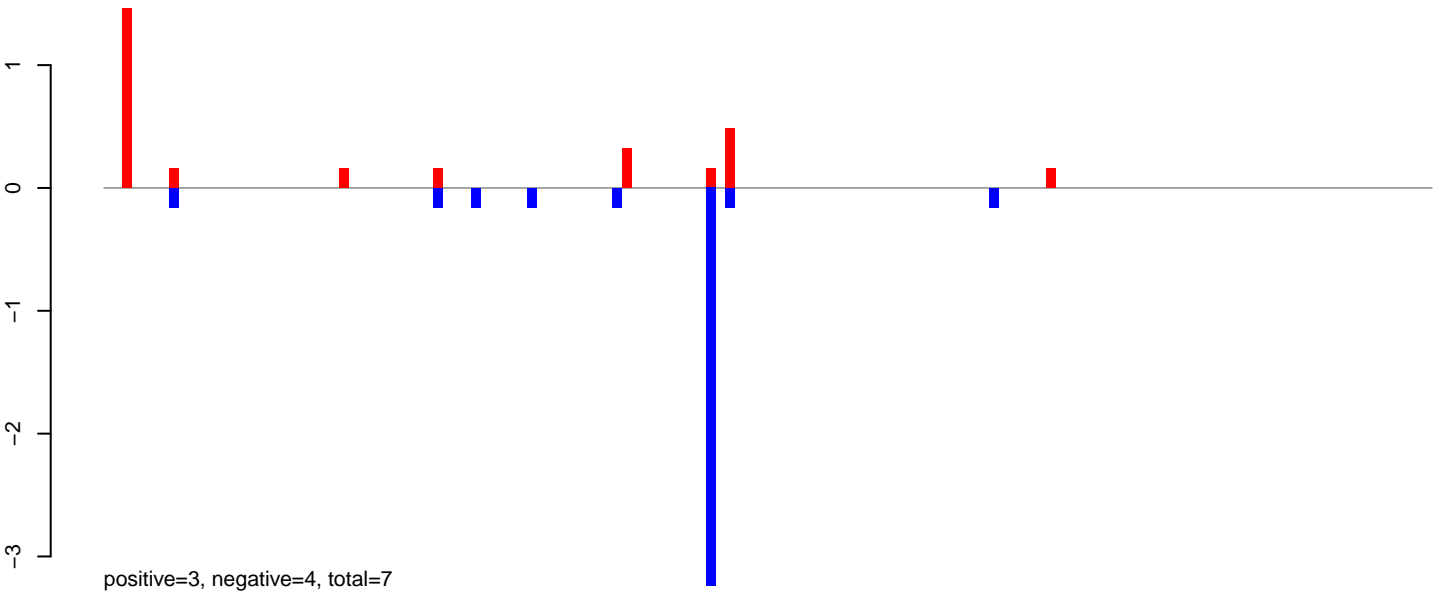


**AeAlbo\_C636\_6dpi\_SINV1.rep**

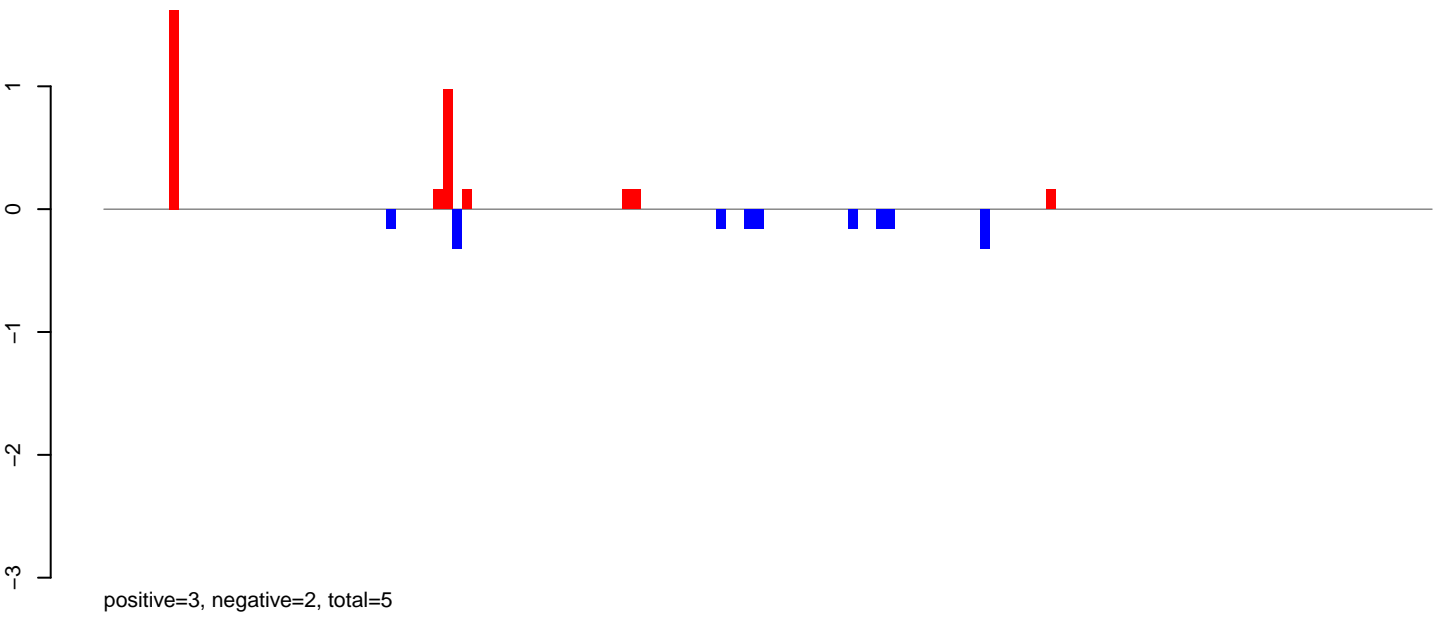


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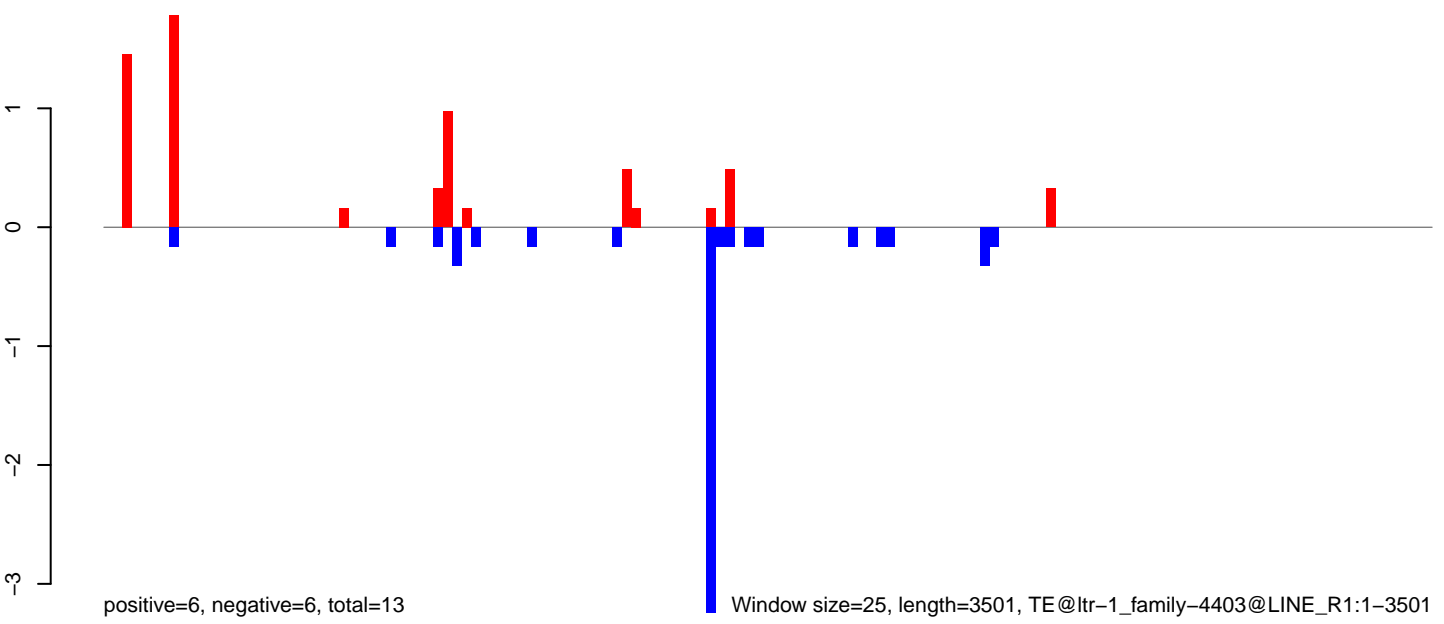
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

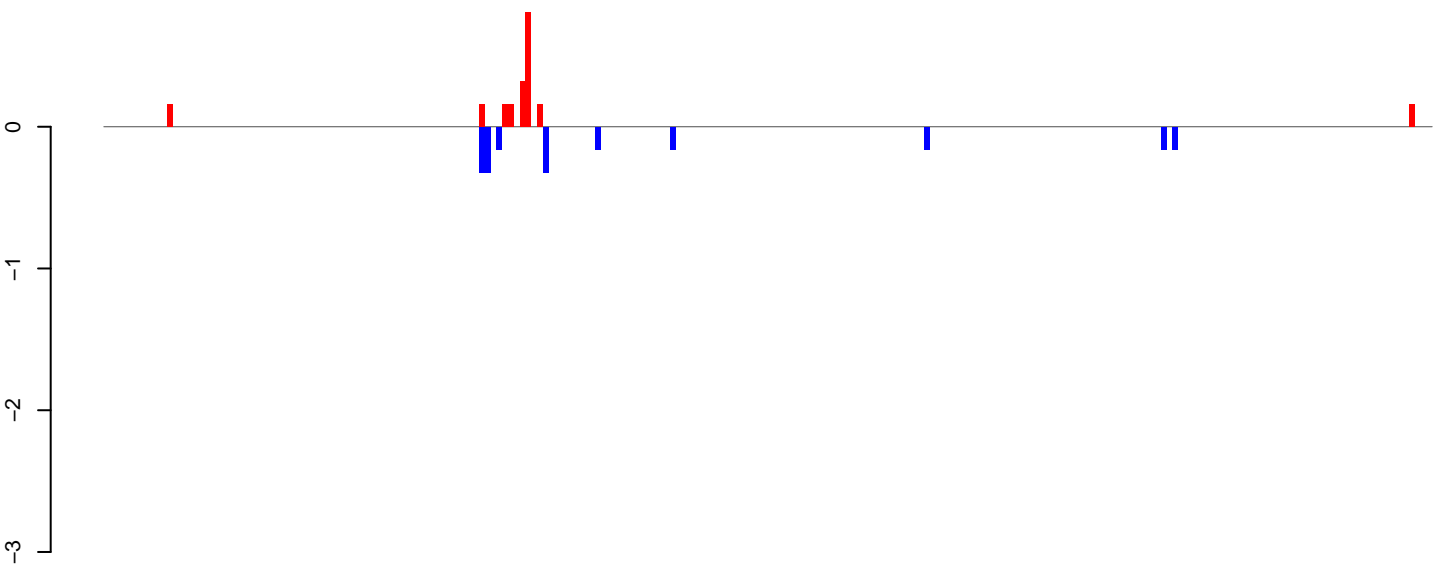


AeAlbo\_C636\_6dpi\_SINV1.rep



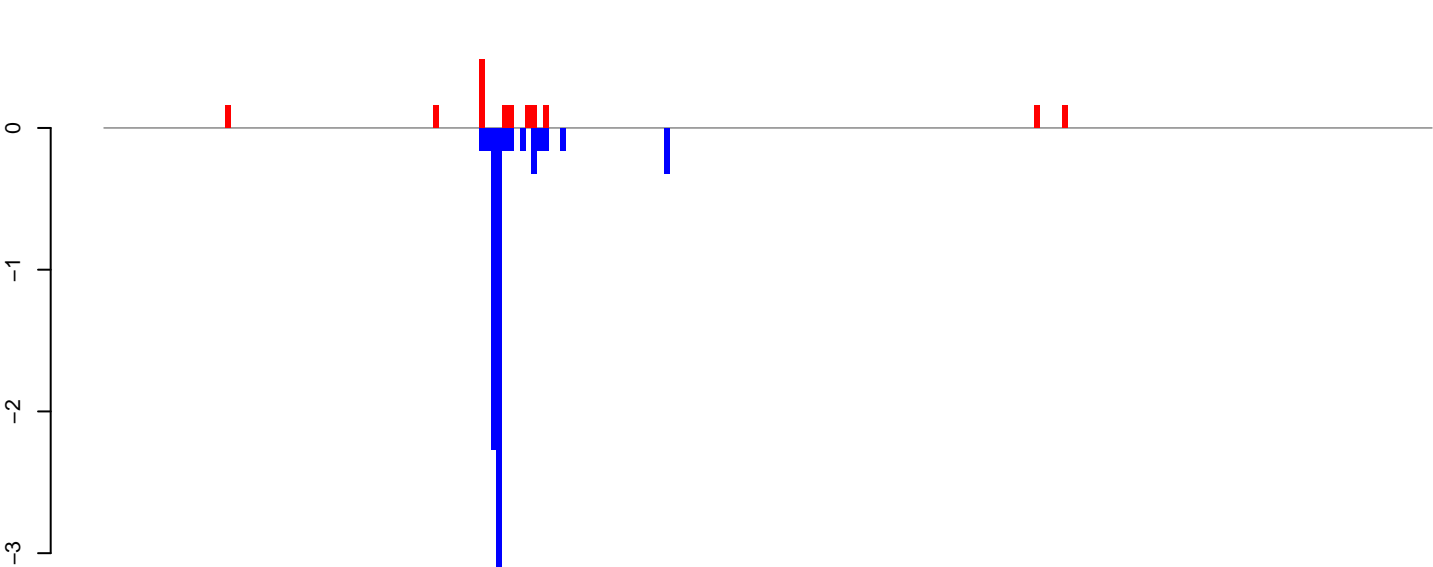
Window size=25, length=3501, TE@ltr-1\_family-4403@LINE\_R1:1-3501

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



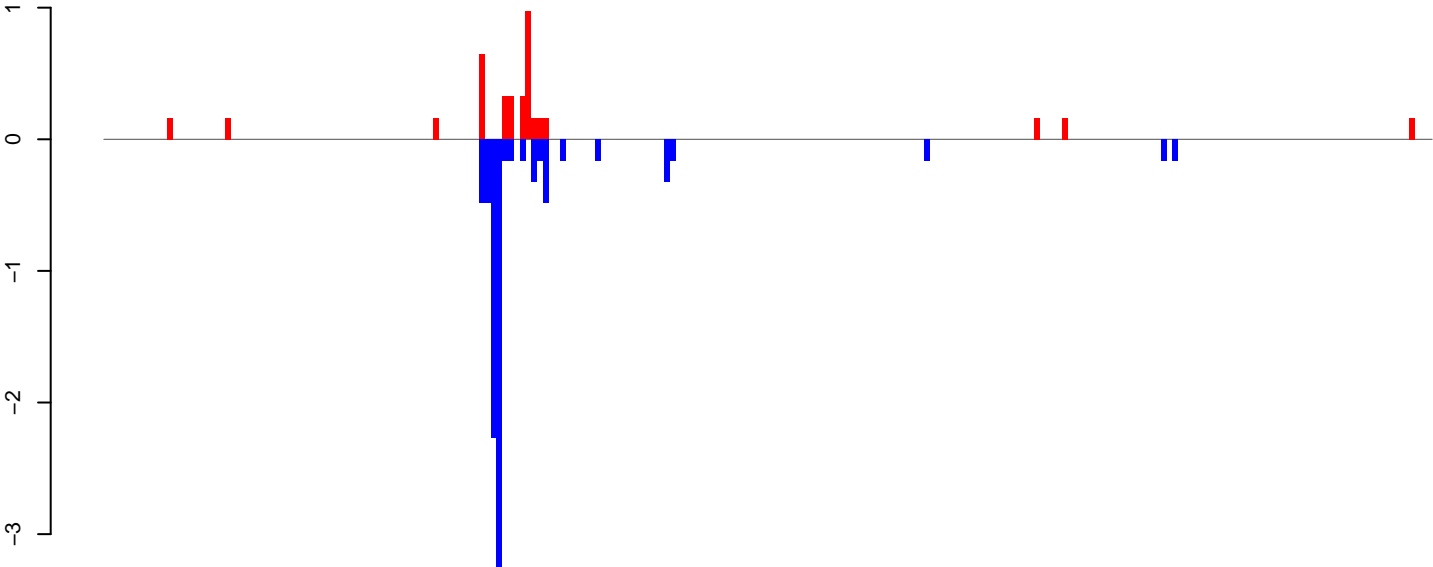
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=8, total=10

AeAlbo\_C636\_6dpi\_SINV1.rep

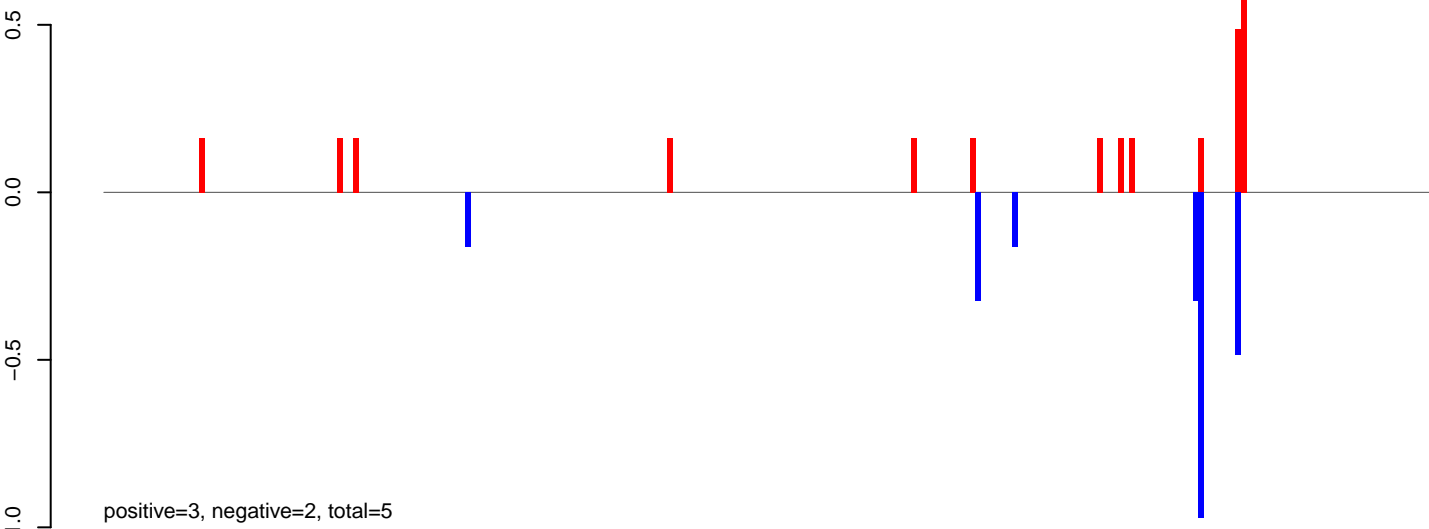


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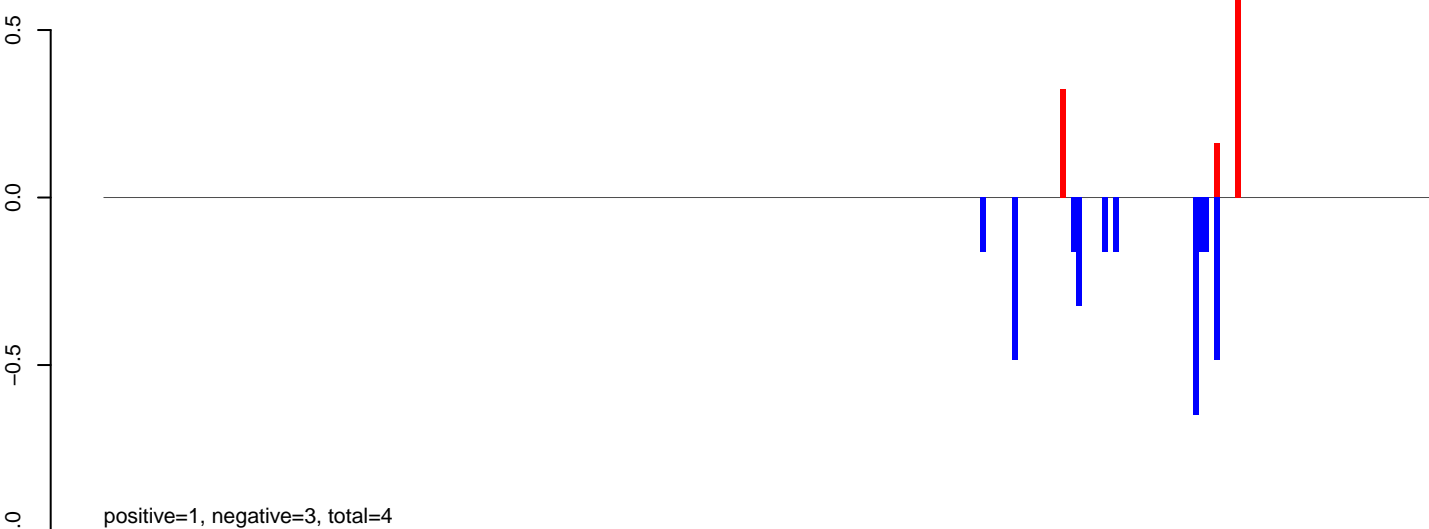
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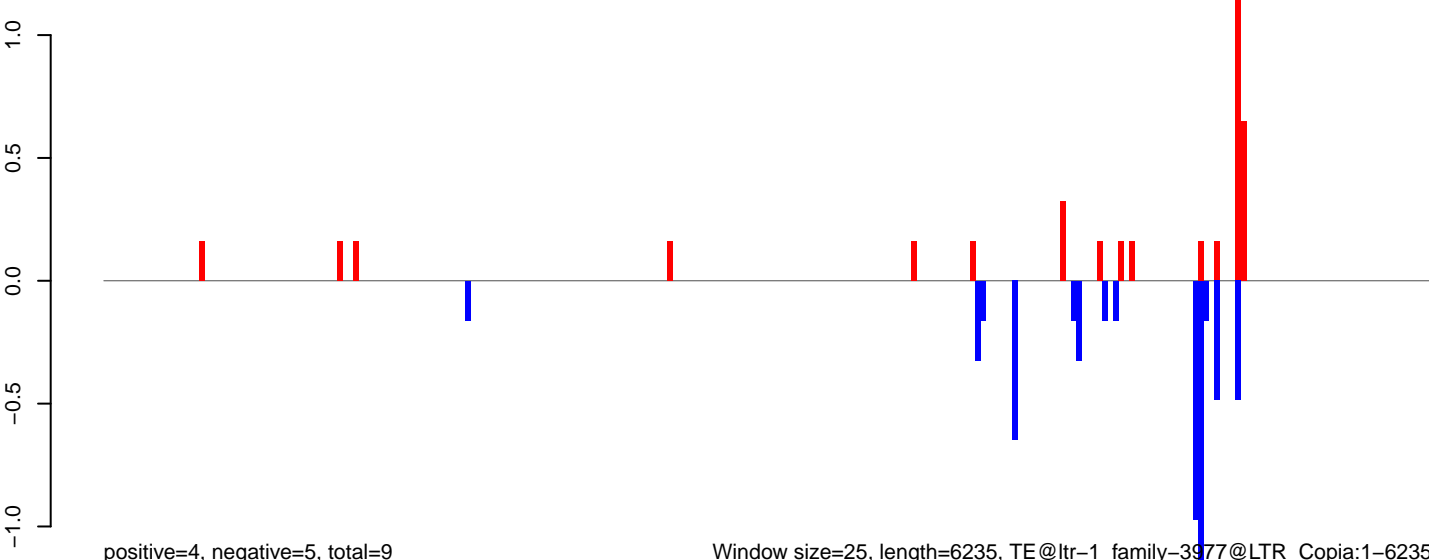
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

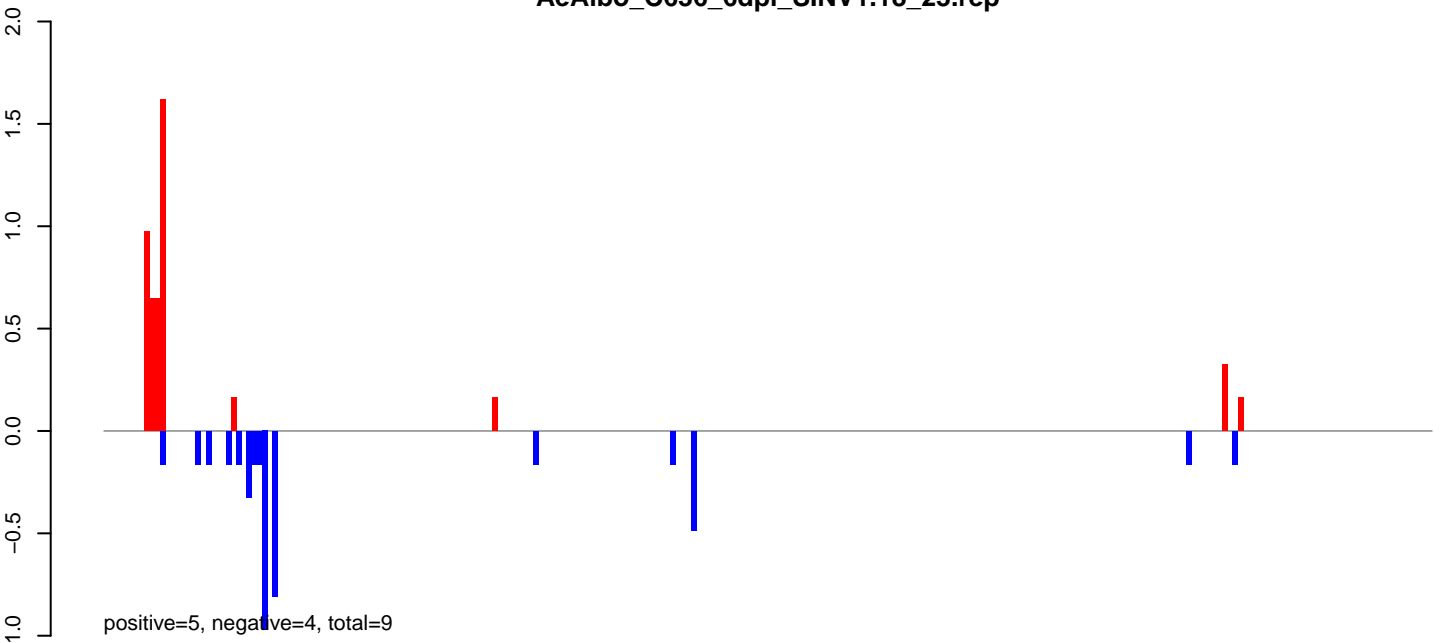


AeAlbo\_C636\_6dpi\_SINV1.rep

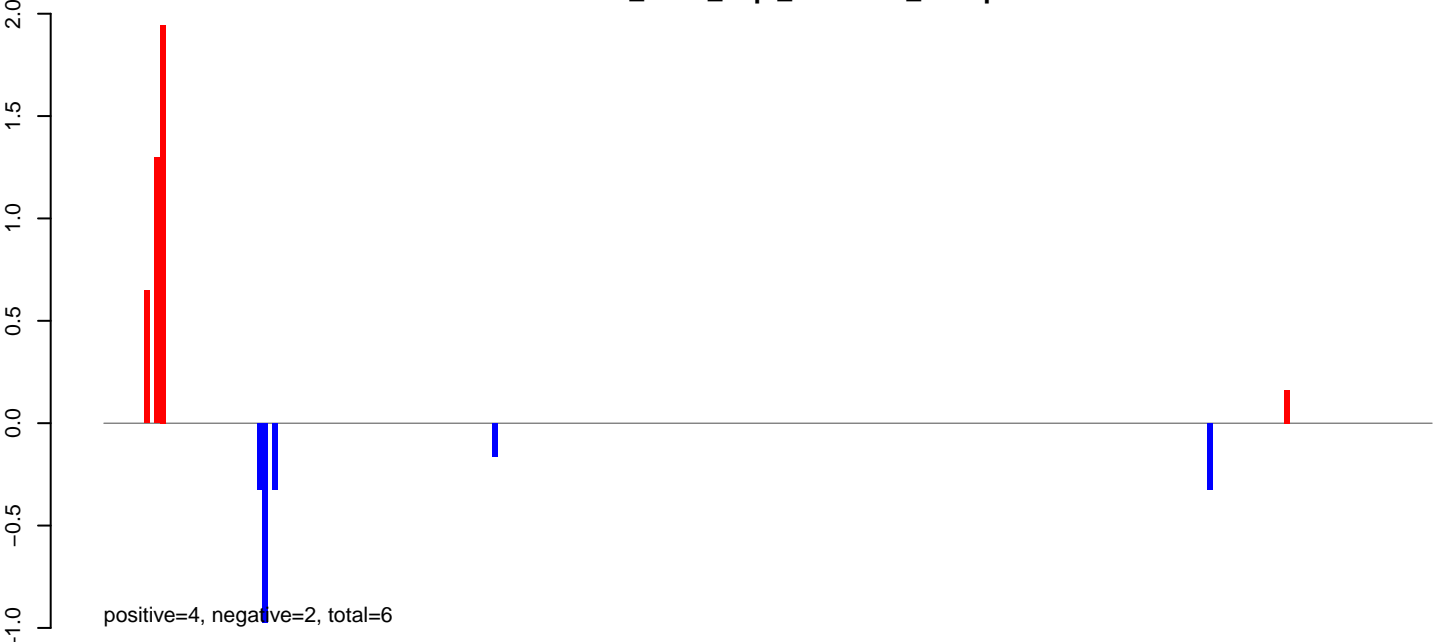


Window size=25, length=6235, TE@ltr-1\_family-3577@LTR\_Copia:1-6235

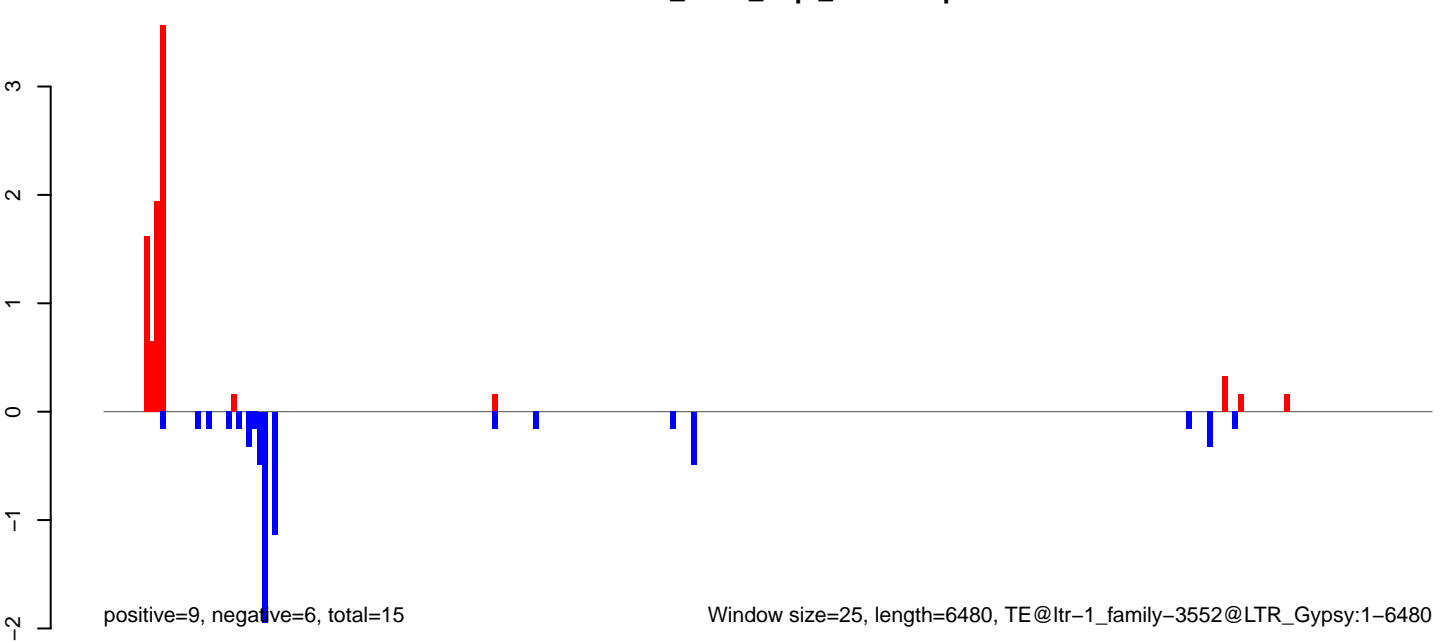
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



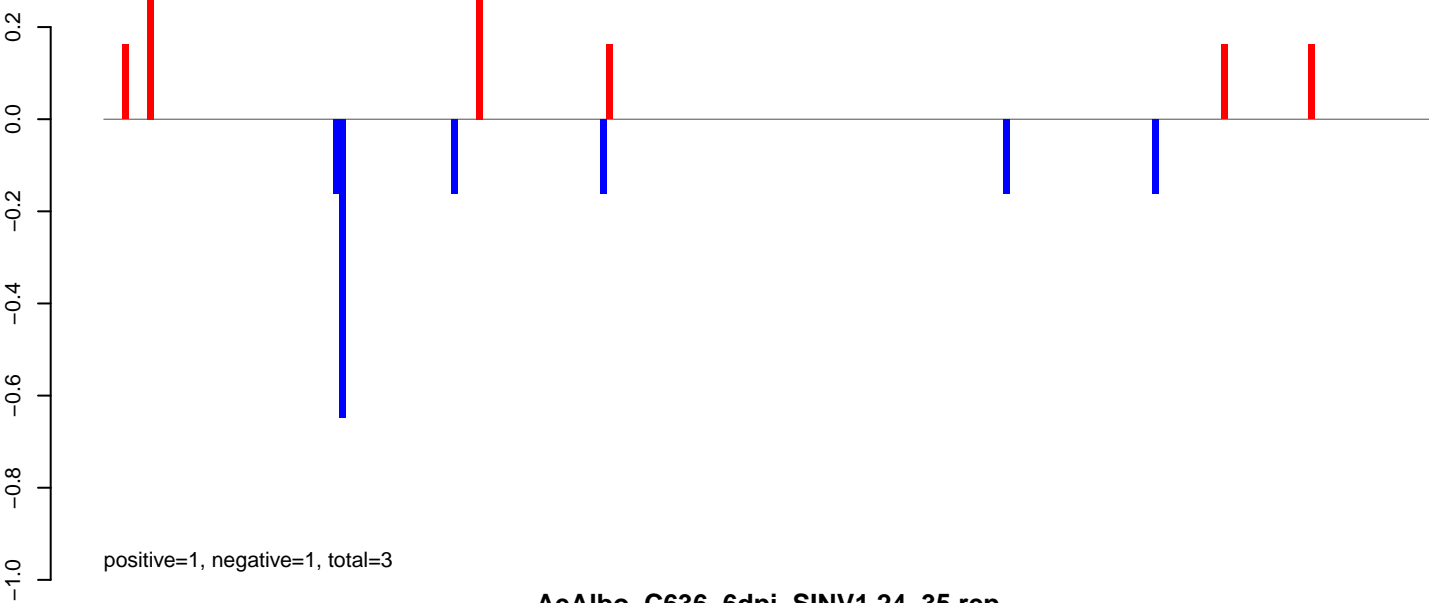
AeAlbo\_C636\_6dpi\_SINV1.rep



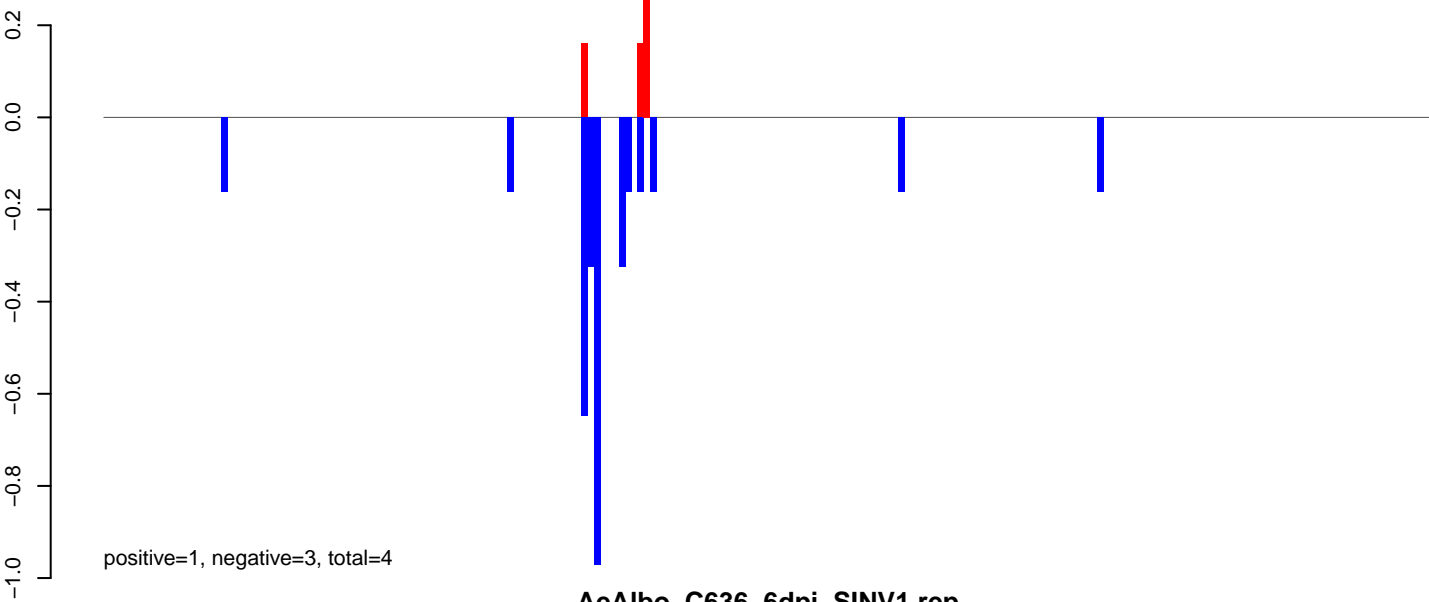
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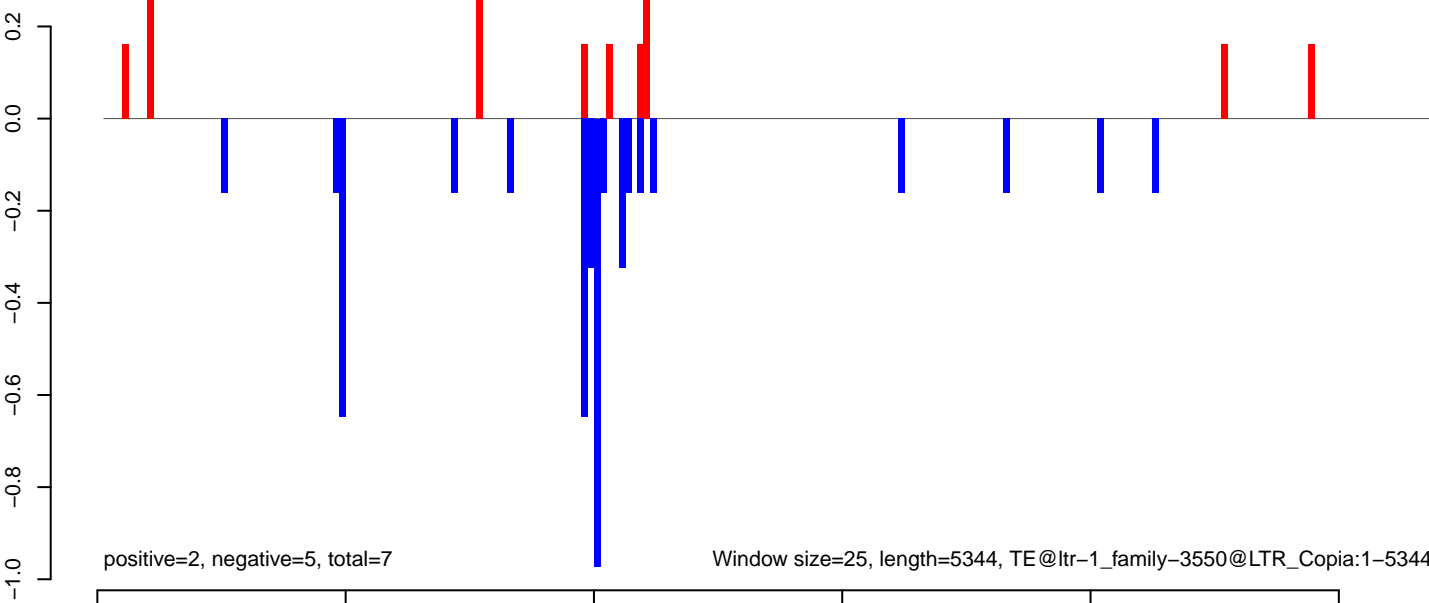
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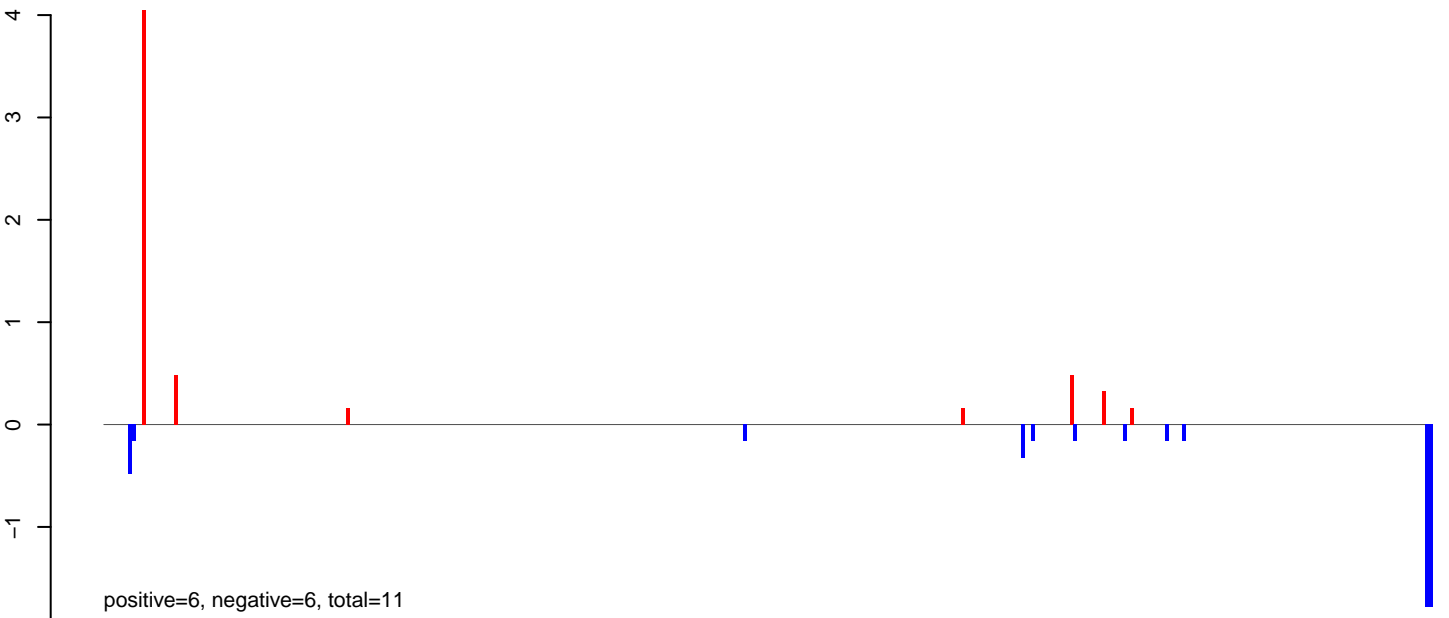
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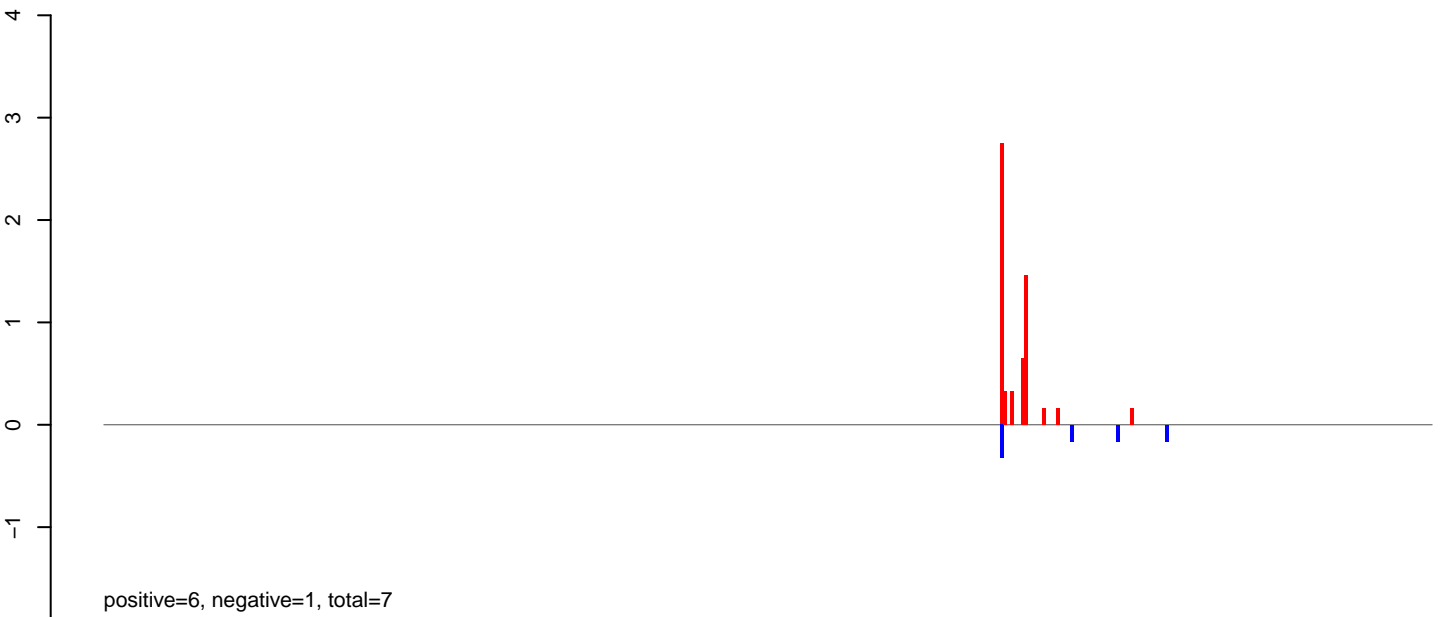
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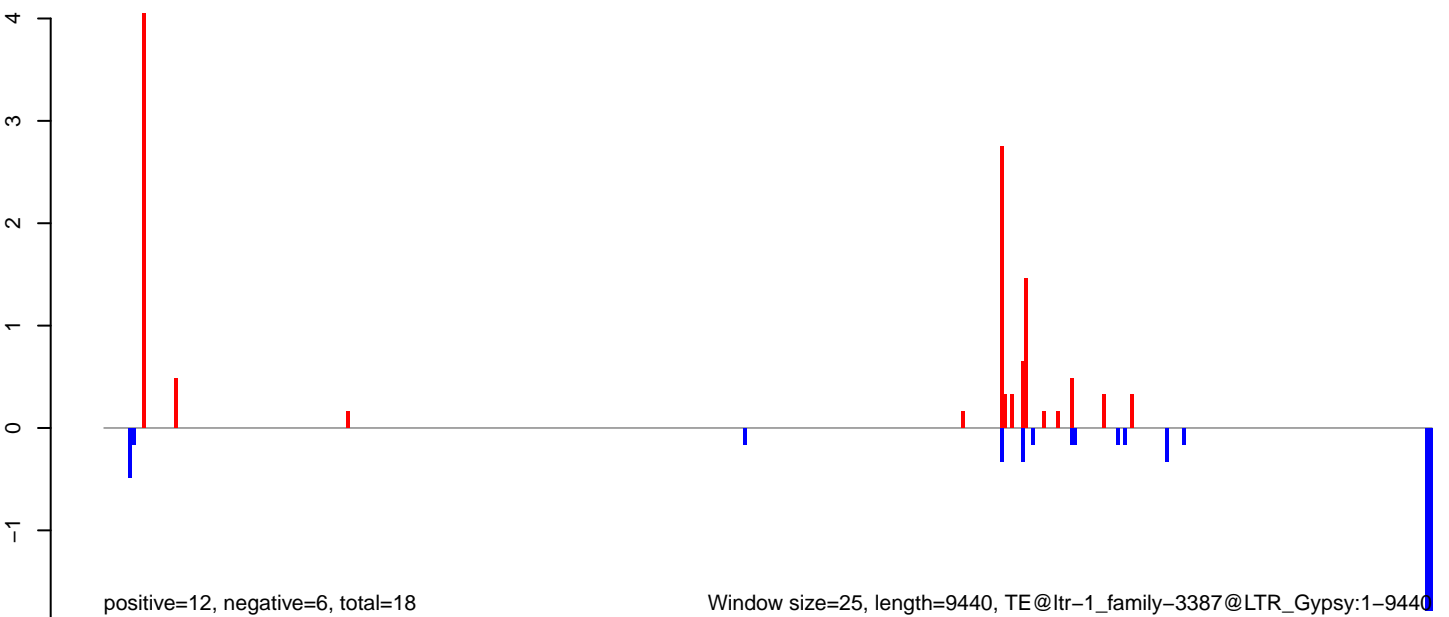
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



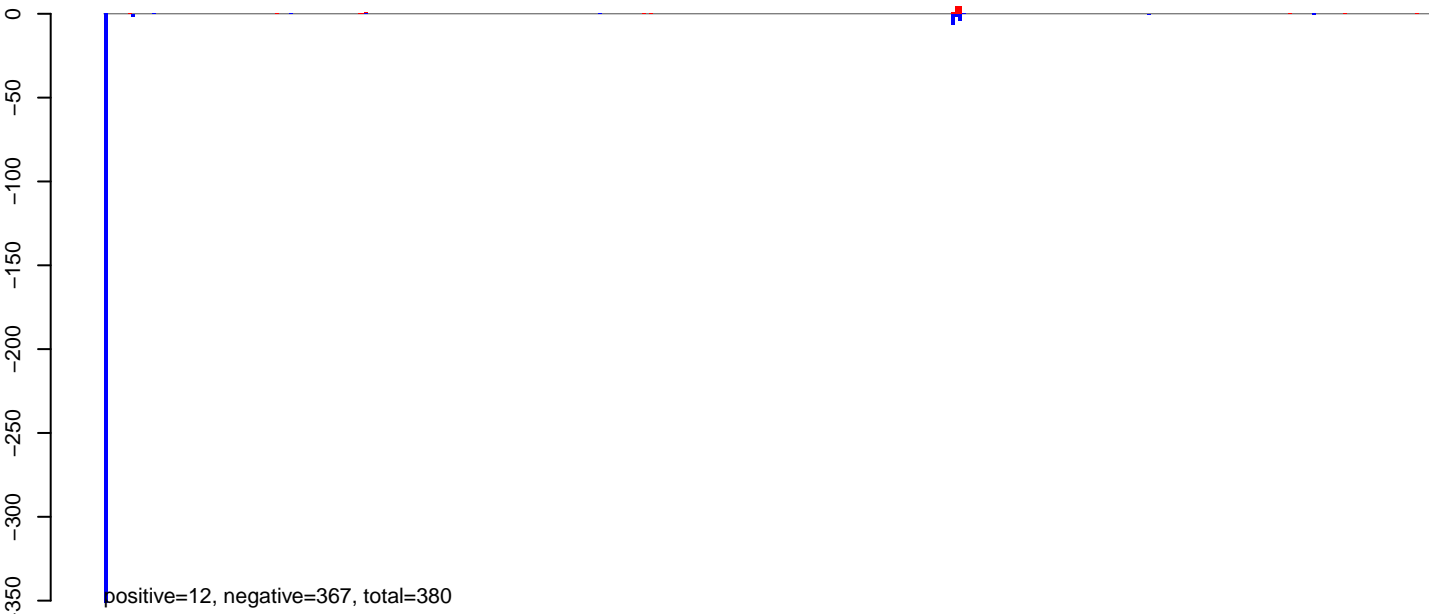
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



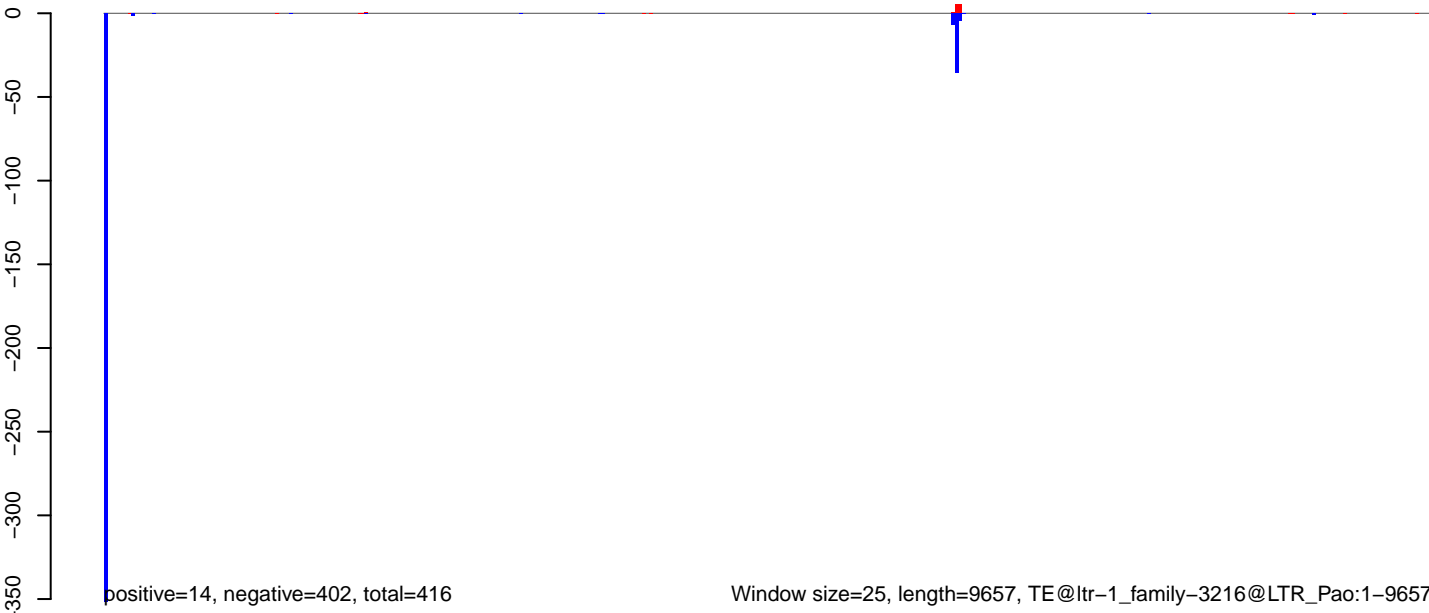
### AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

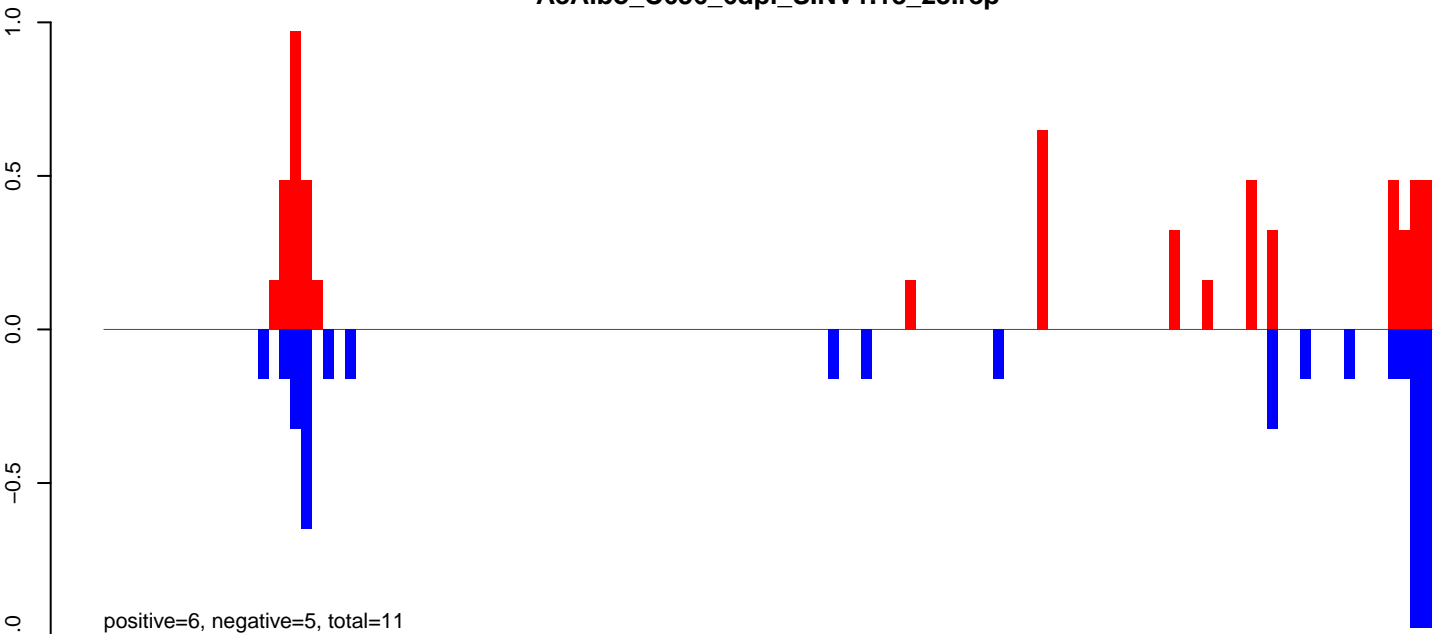


### AeAlbo\_C636\_6dpi\_SINV1.rep

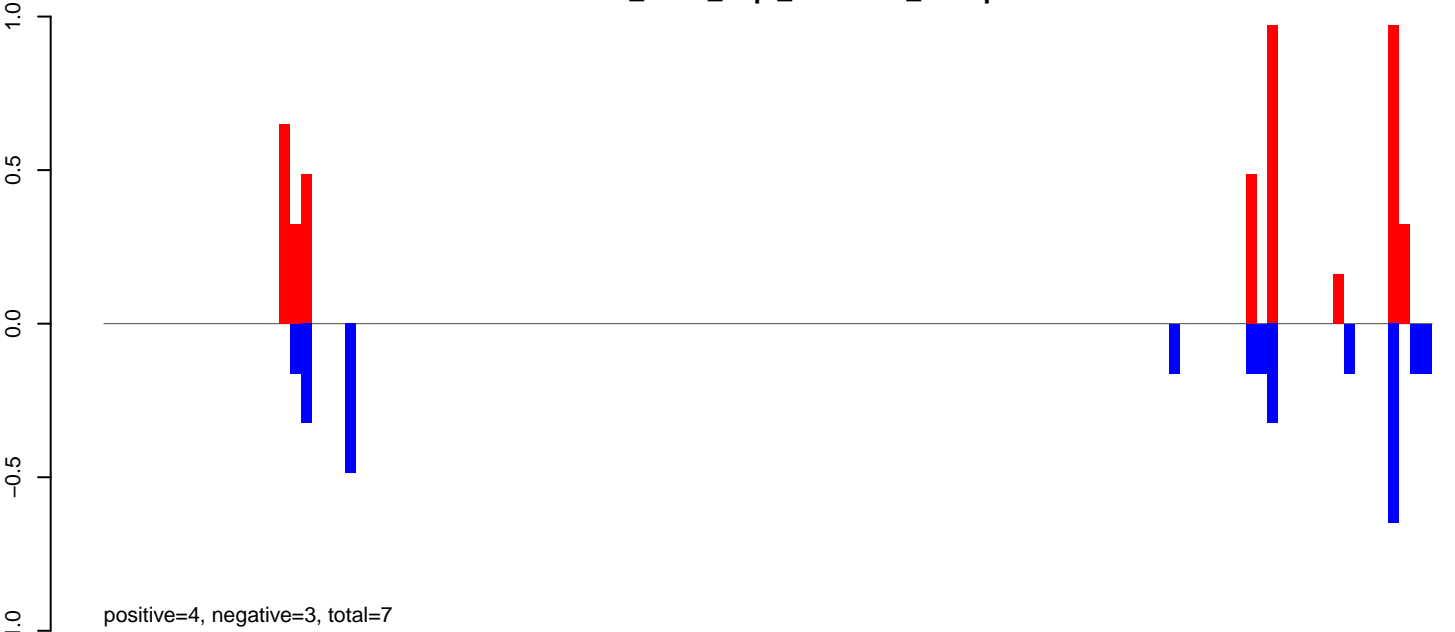




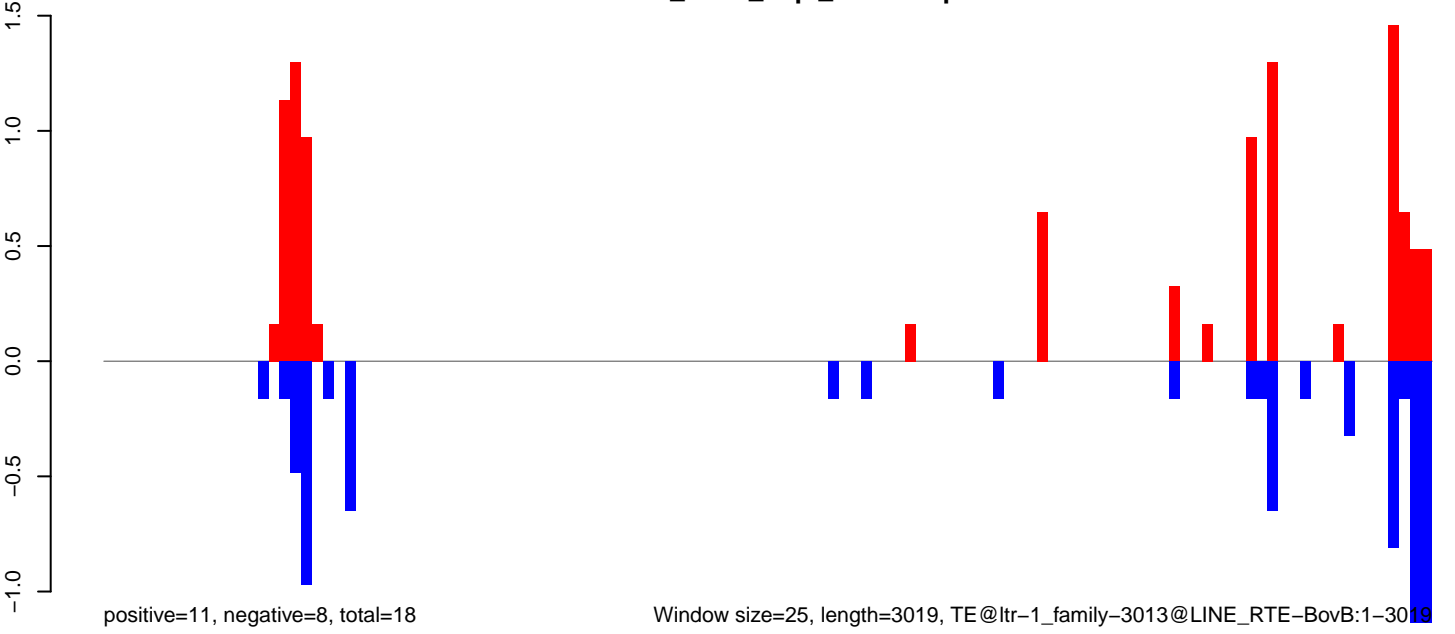
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



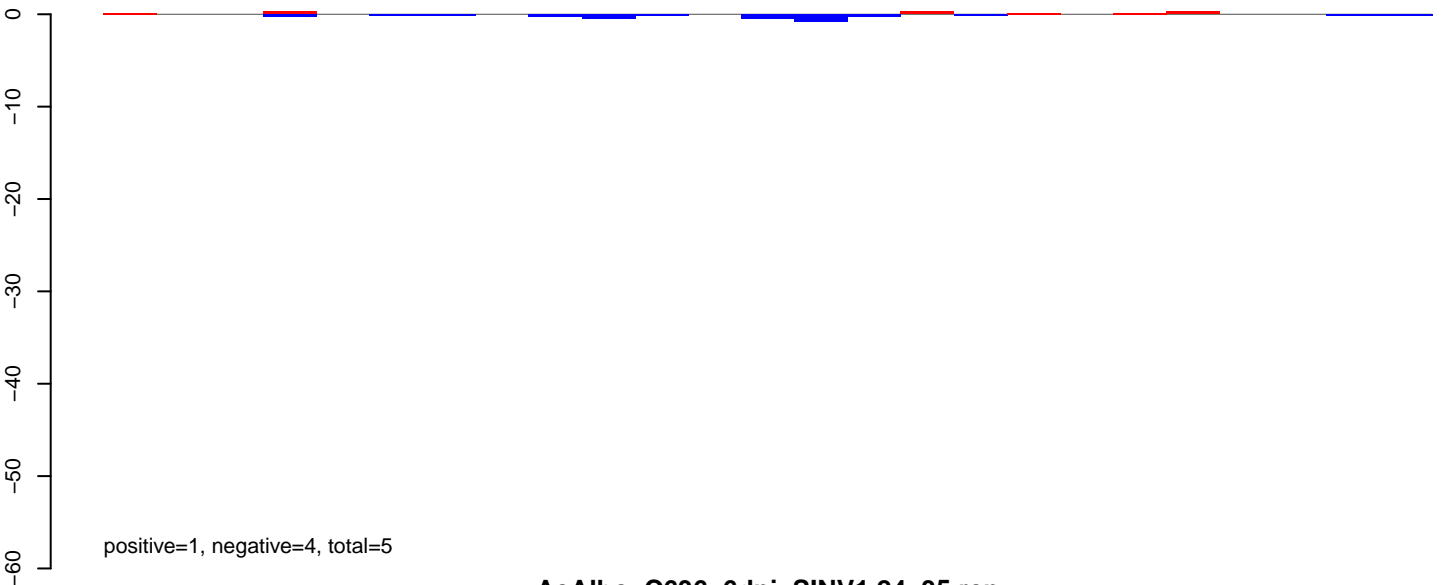
AeAlbo\_C636\_6dpi\_SINV1.rep



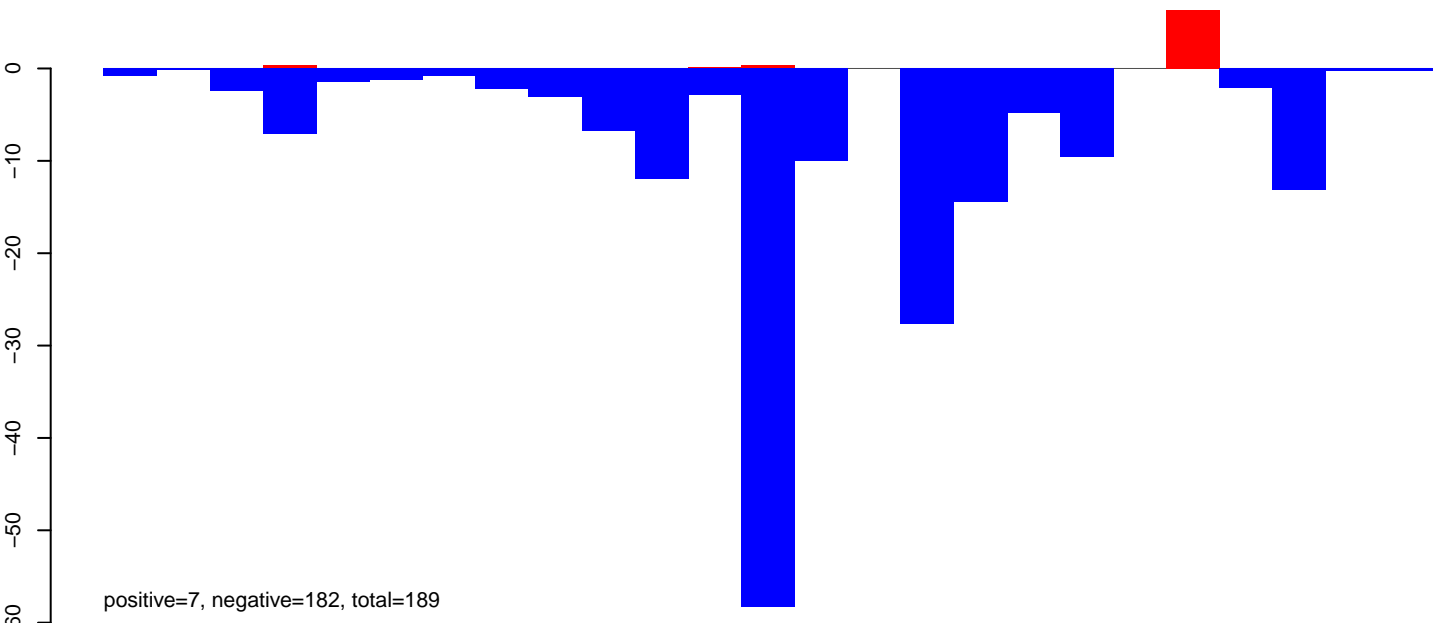
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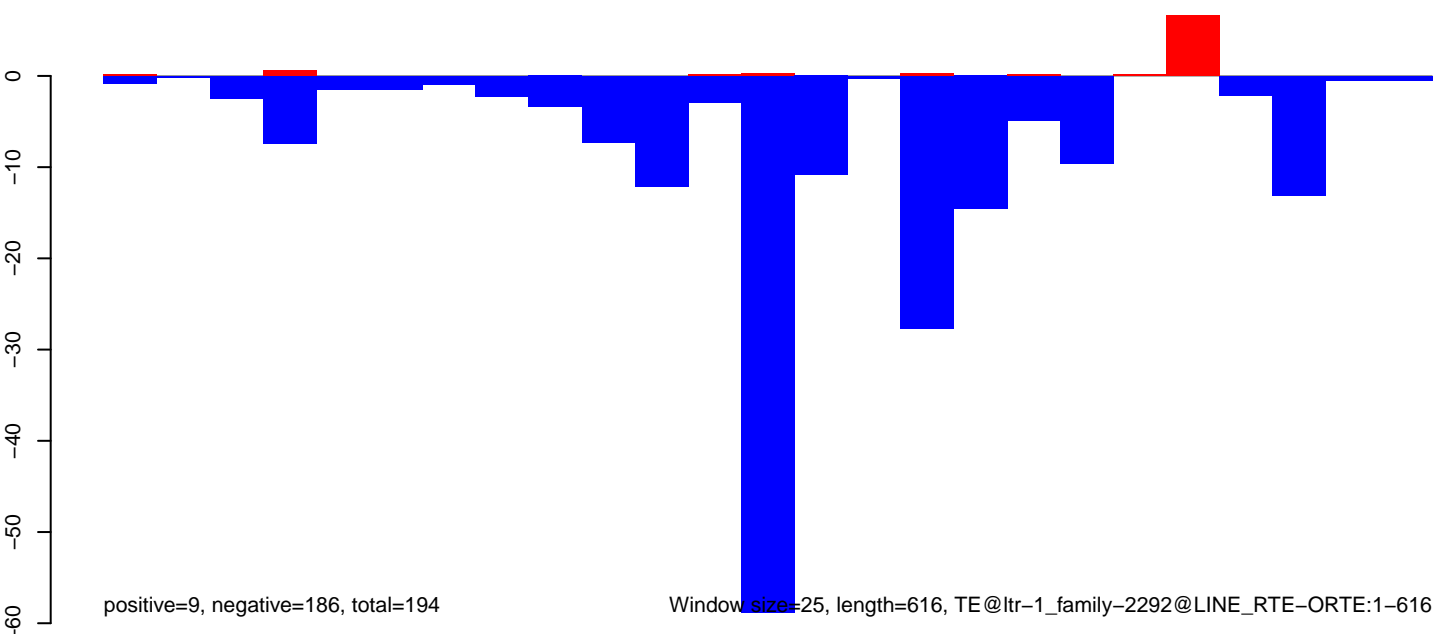
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



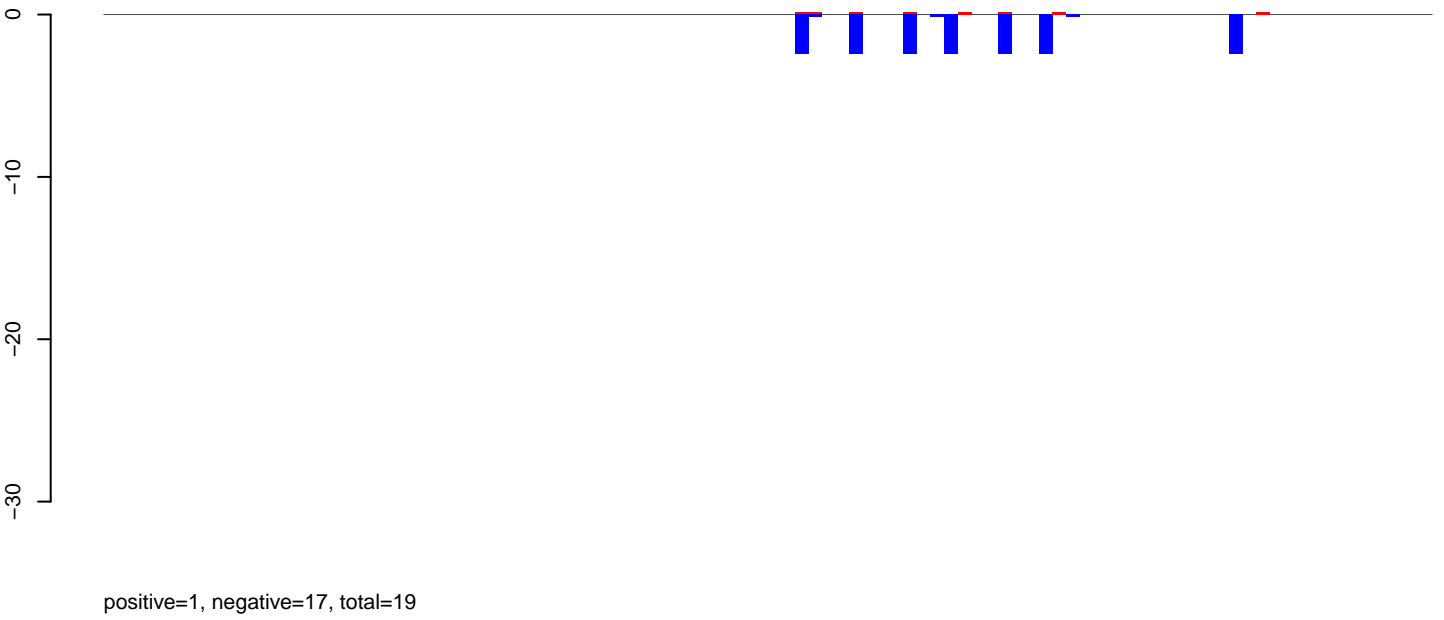
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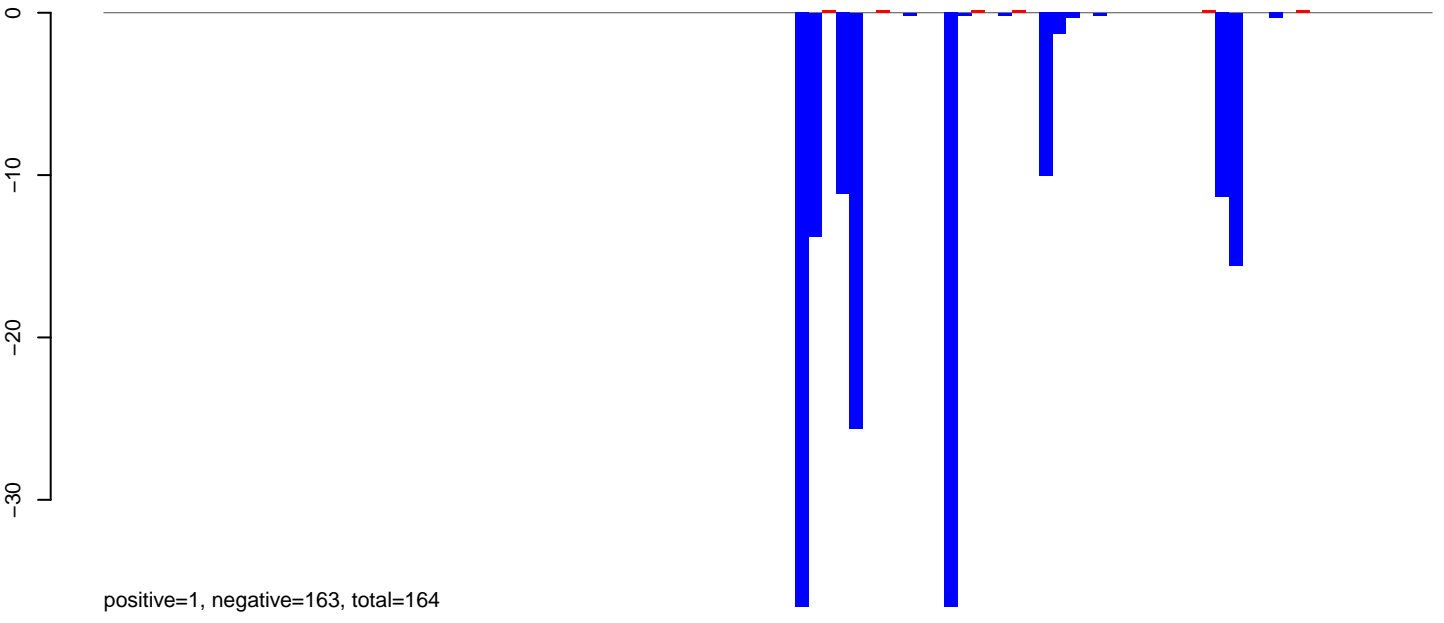
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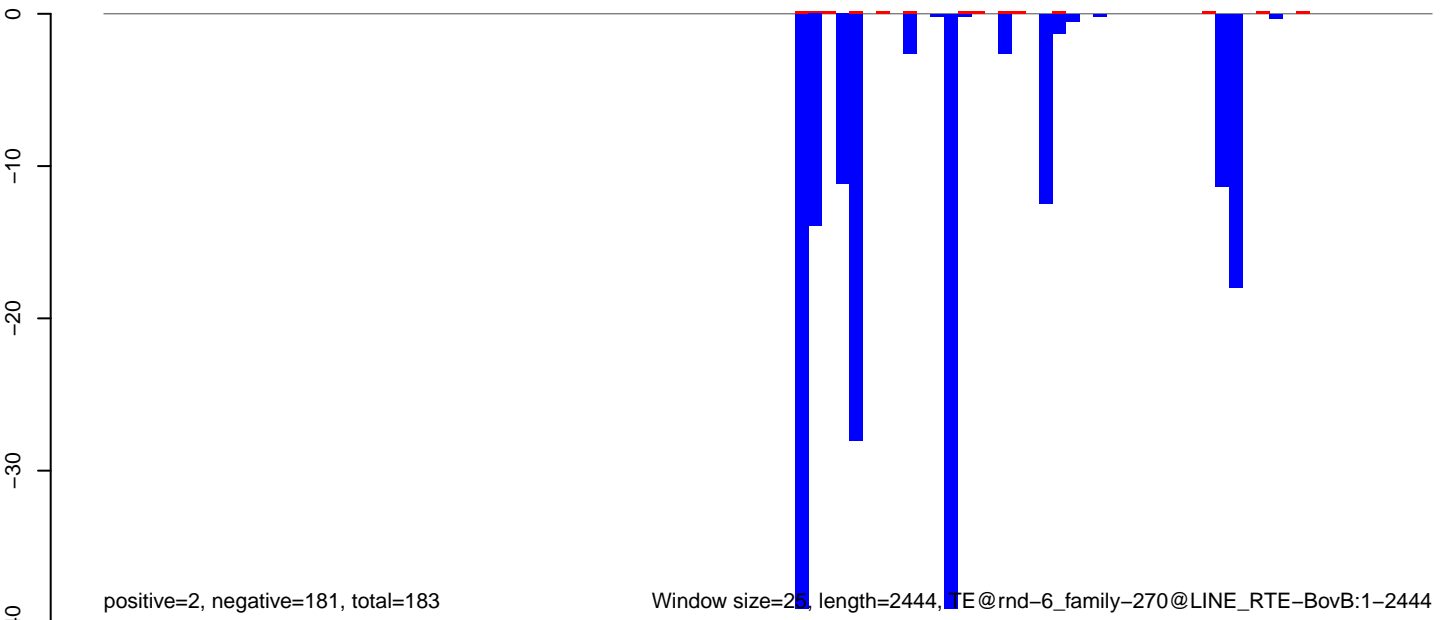
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



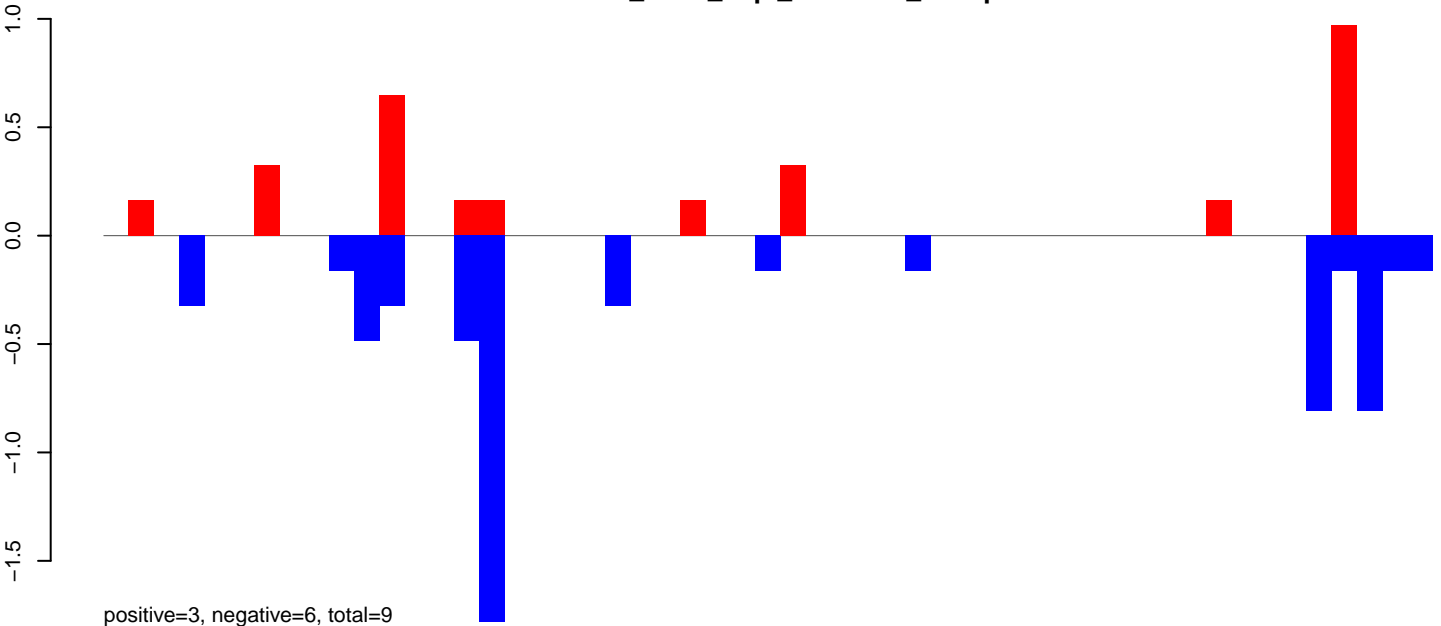
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



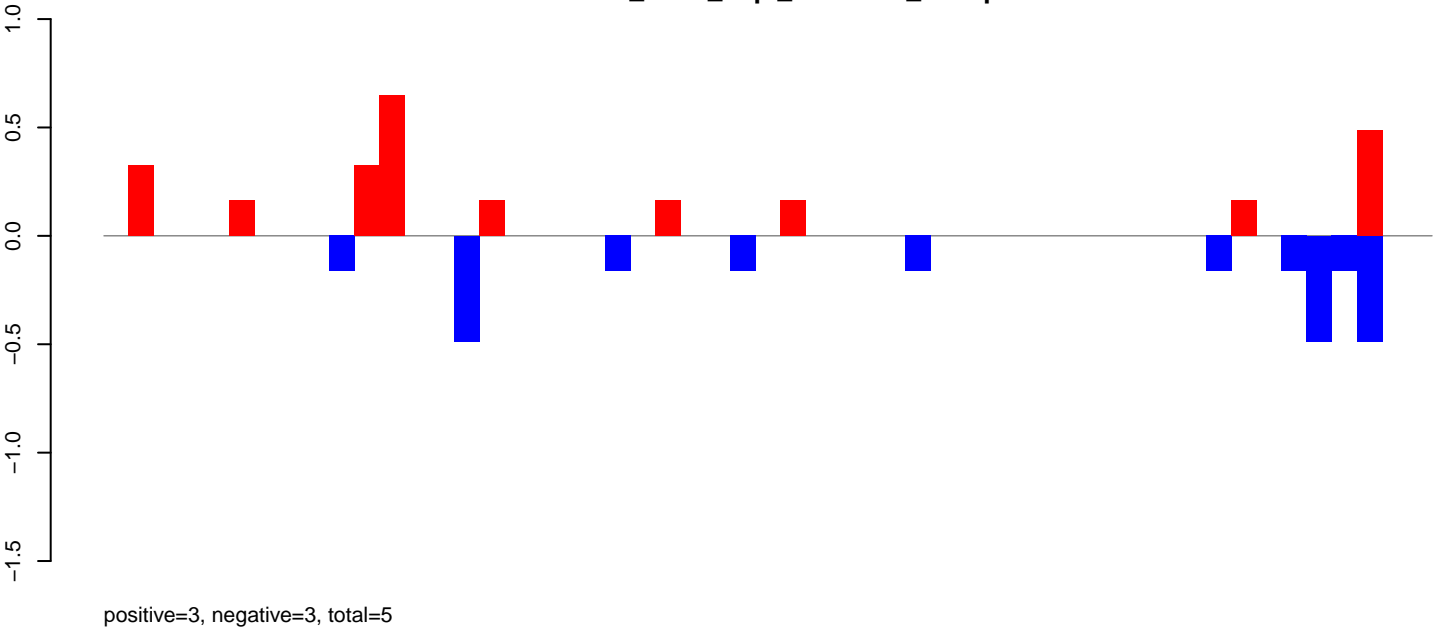
AeAlbo\_C636\_6dpi\_SINV1.rep



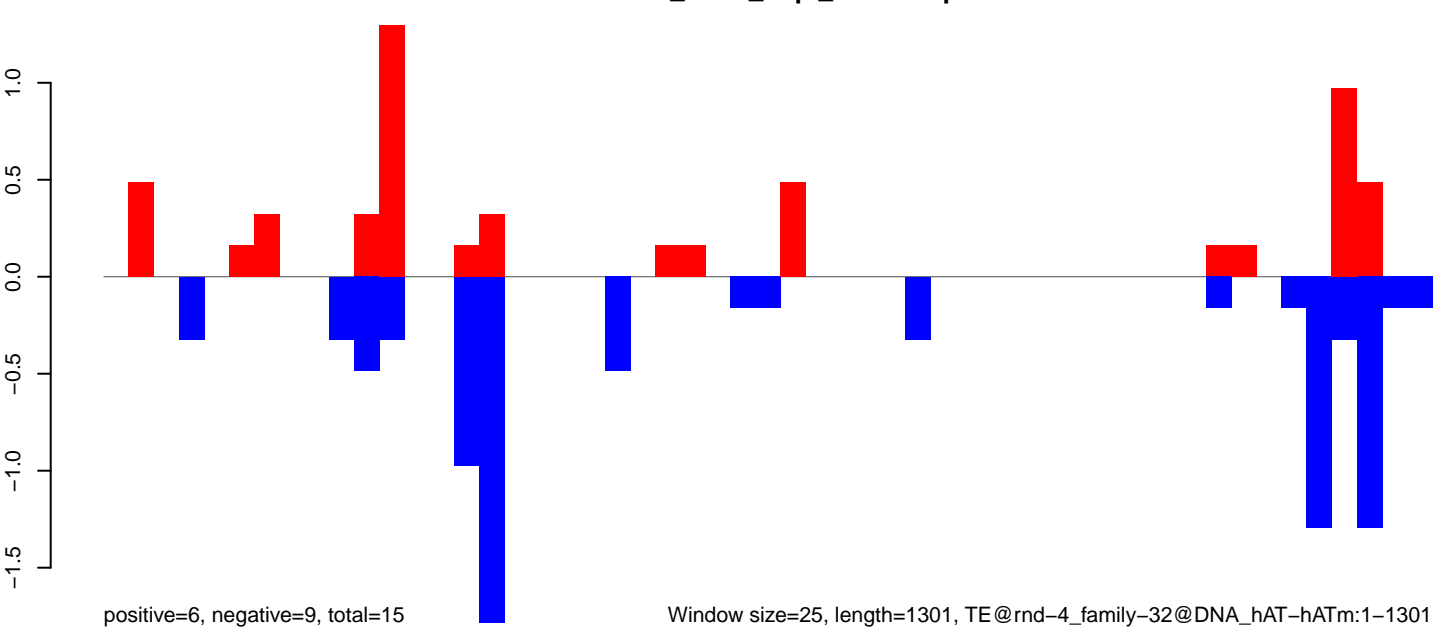
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



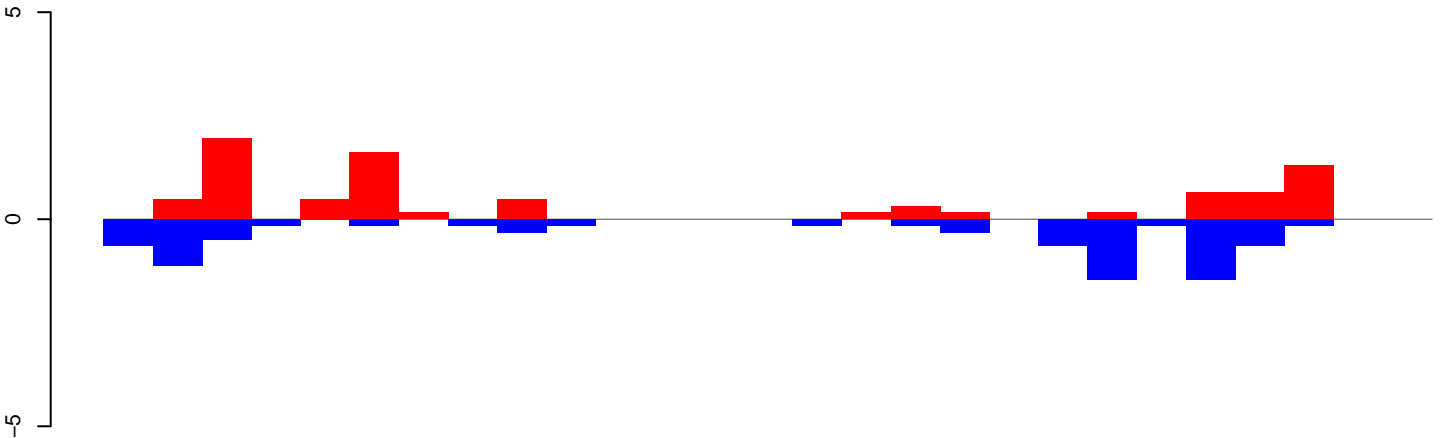
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Window size=25, length=1301, TE@rnd-4\_family-32@DNA\_hAT-hATm:1-1301

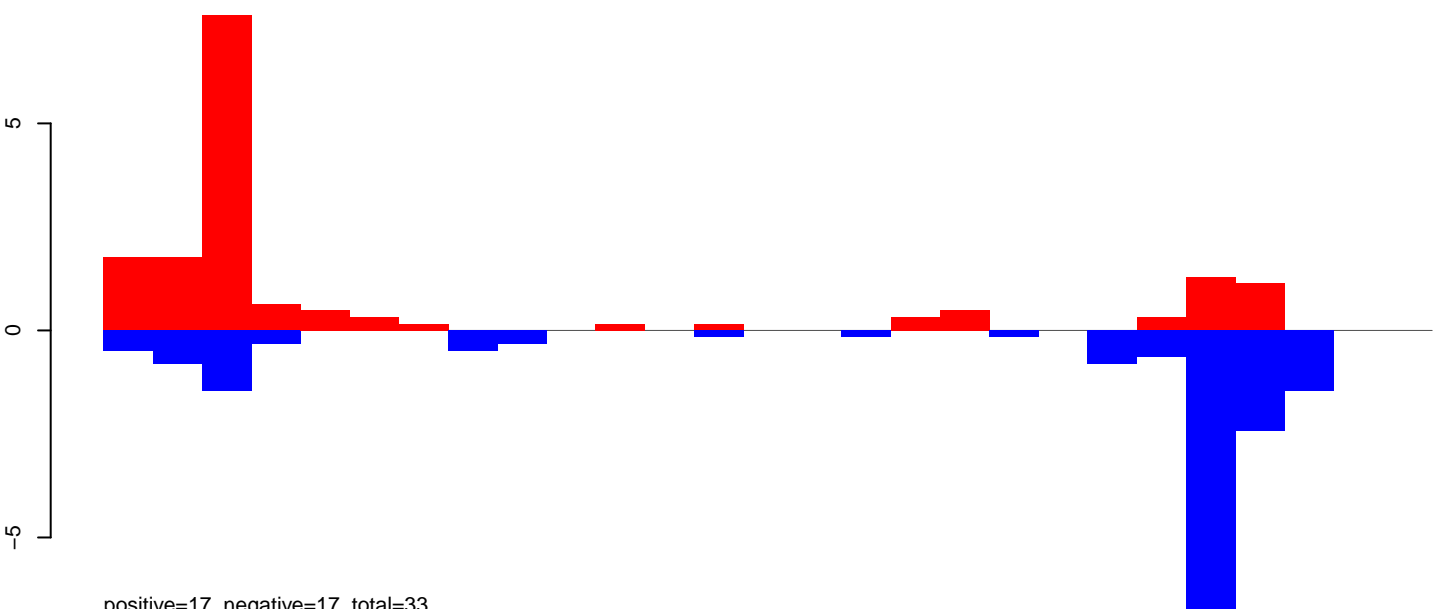
0 200 400 600 800 1000 1200 1400

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



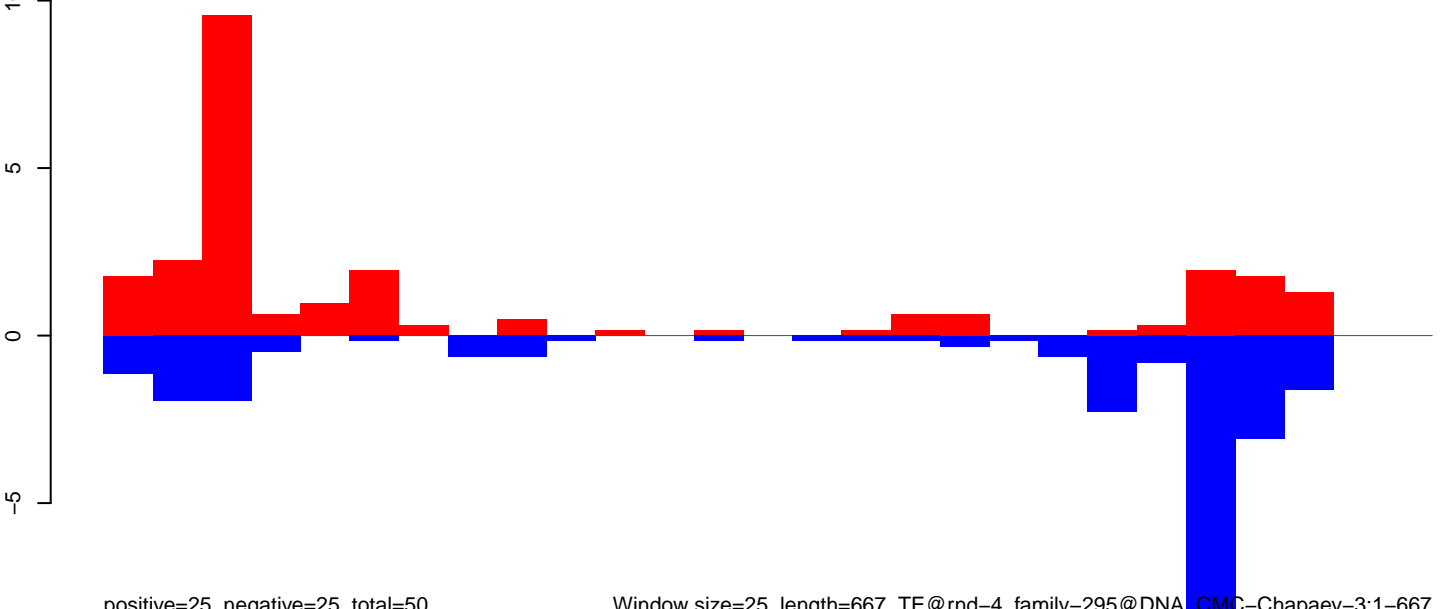
positive=9, negative=8, total=17

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=17, negative=17, total=33

AeAlbo\_C636\_6dpi\_SINV1.rep

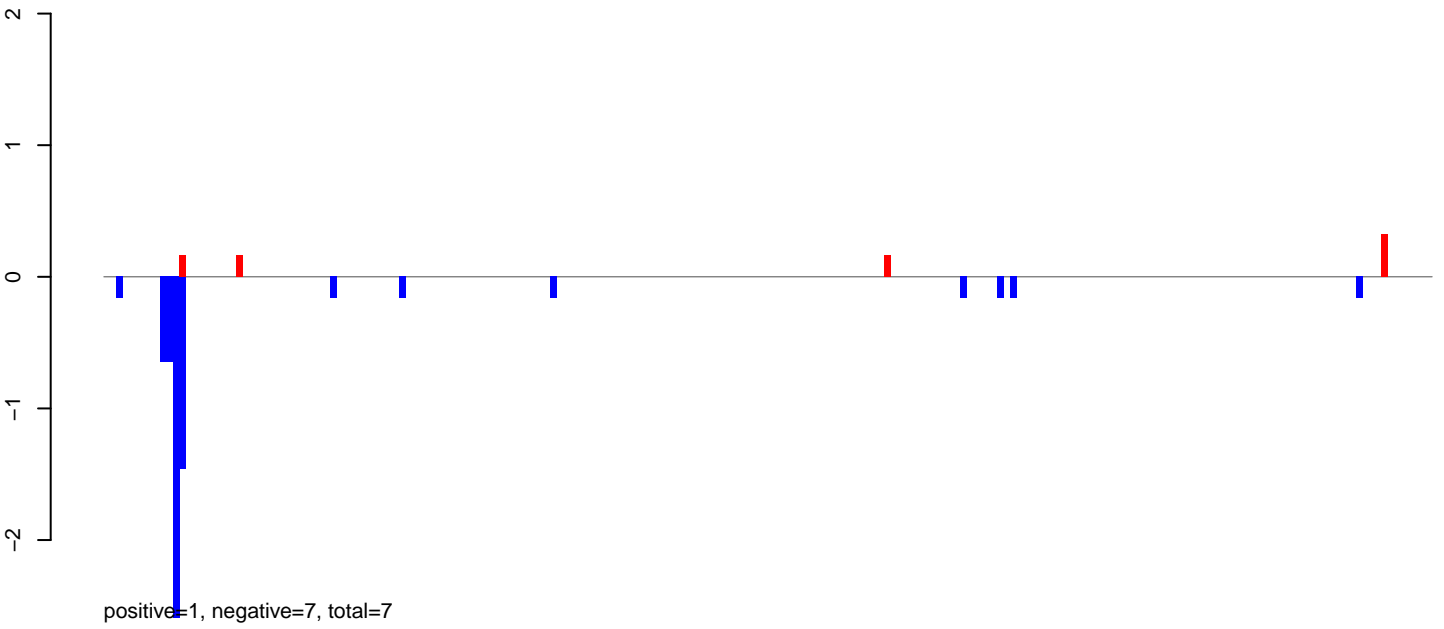


positive=25, negative=25, total=50

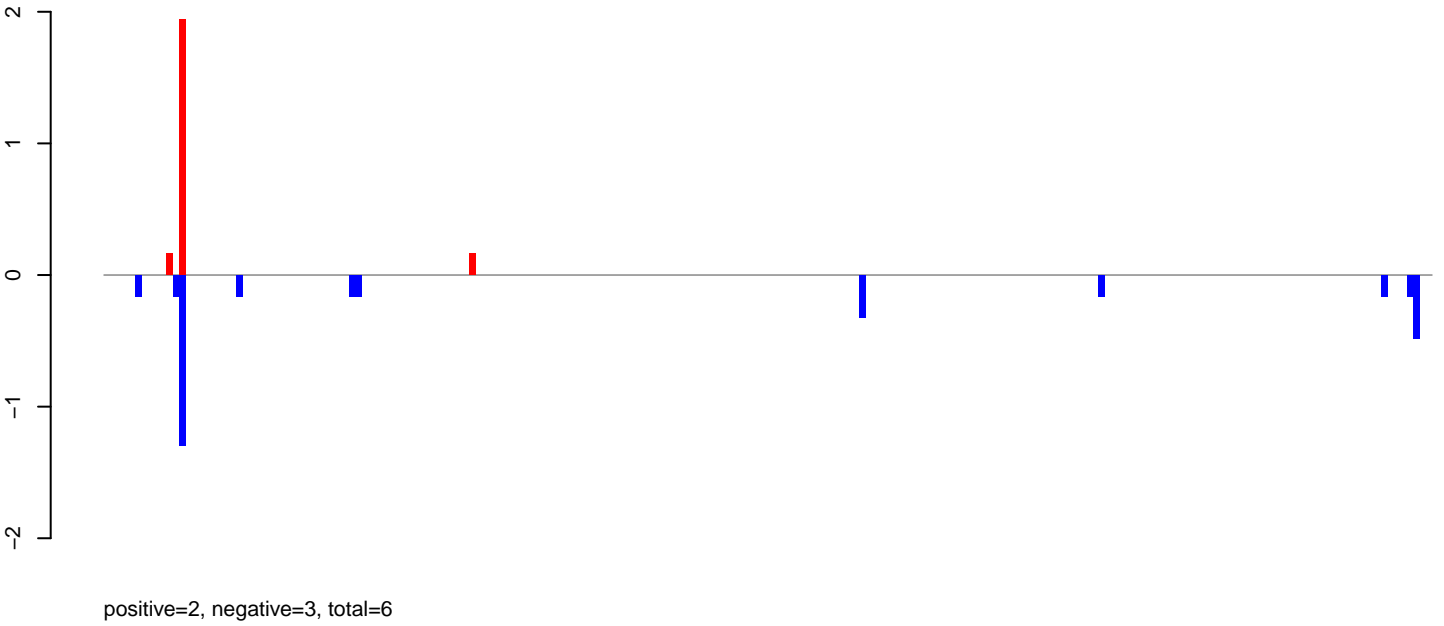
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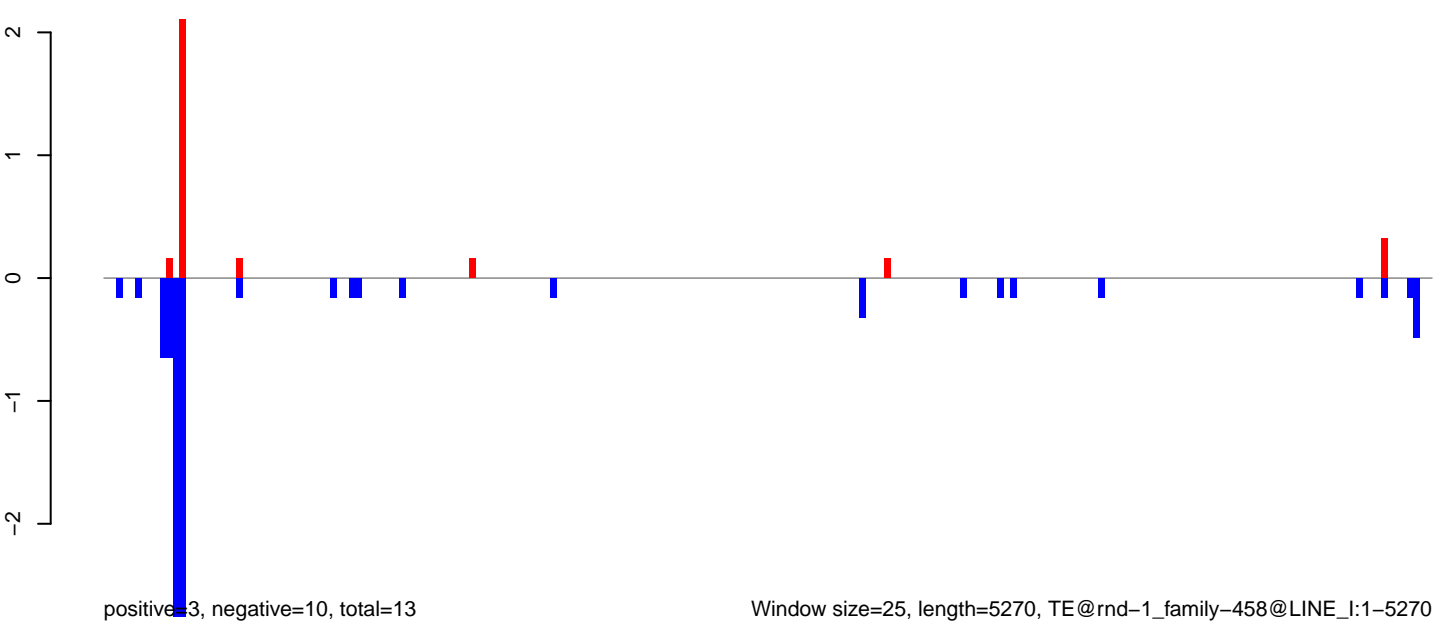
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

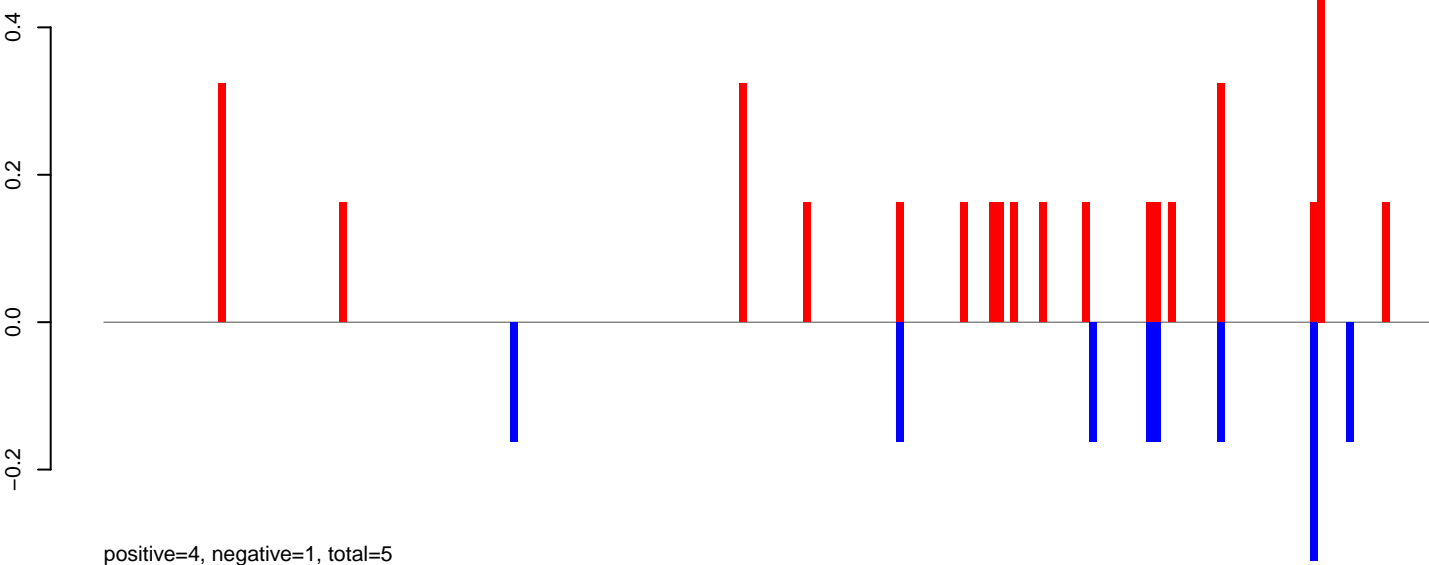


AeAlbo\_C636\_6dpi\_SINV1.rep

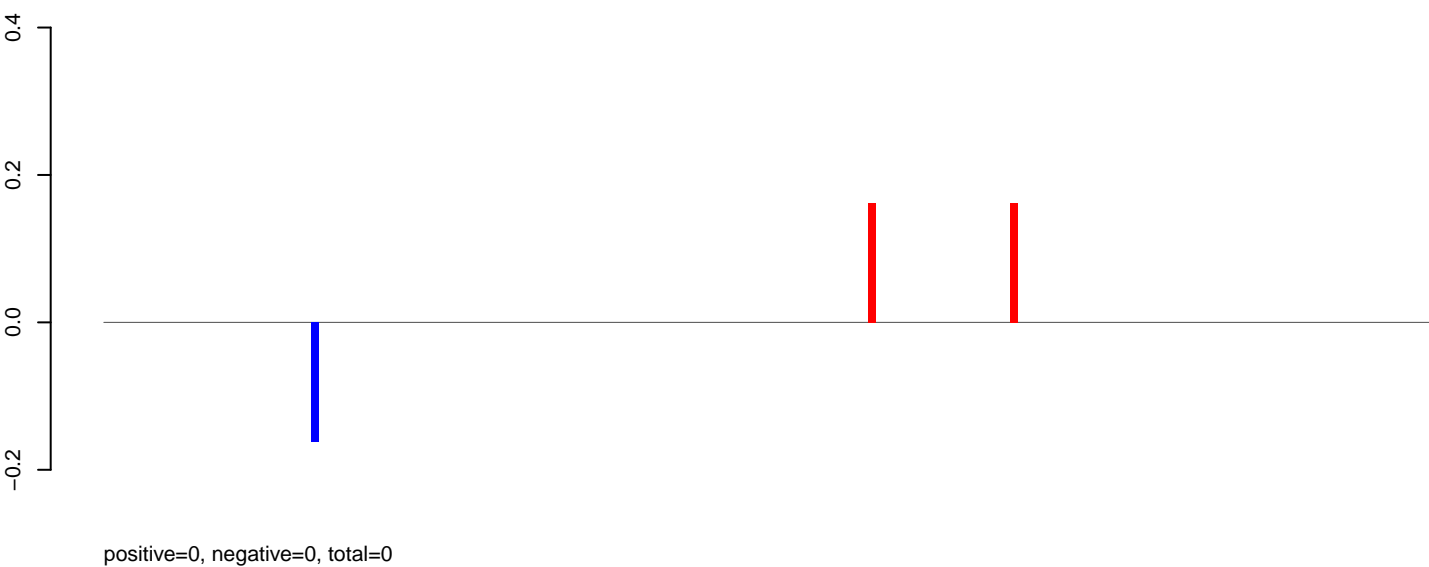


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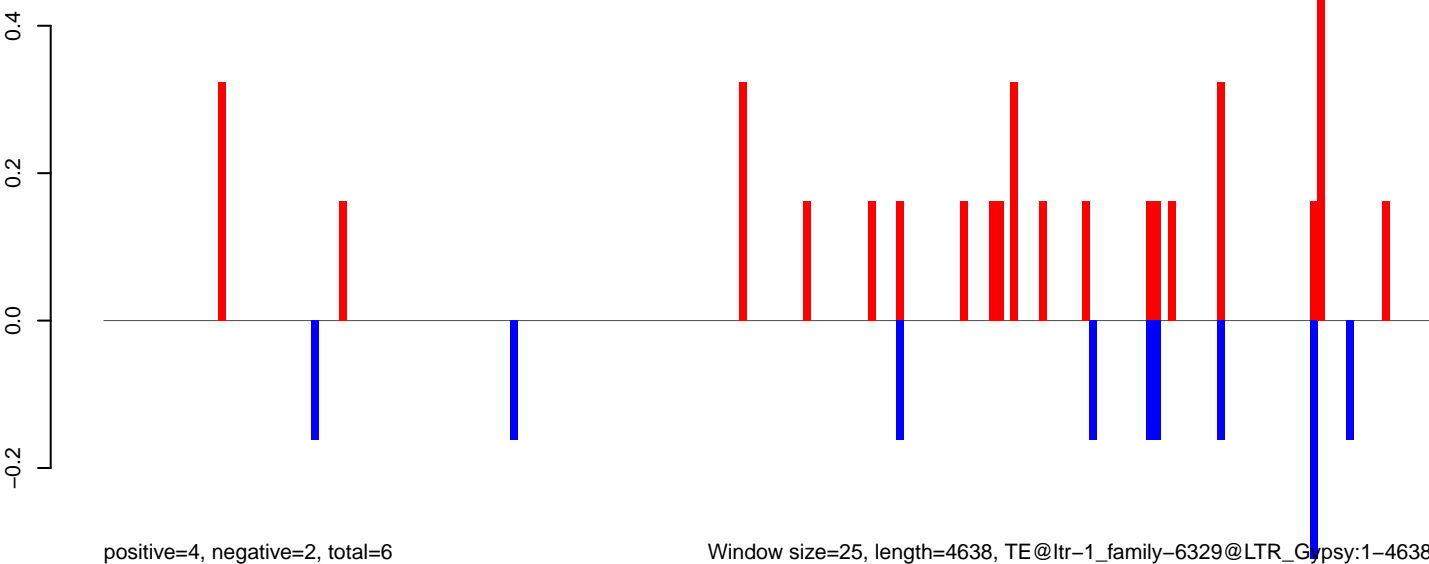
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

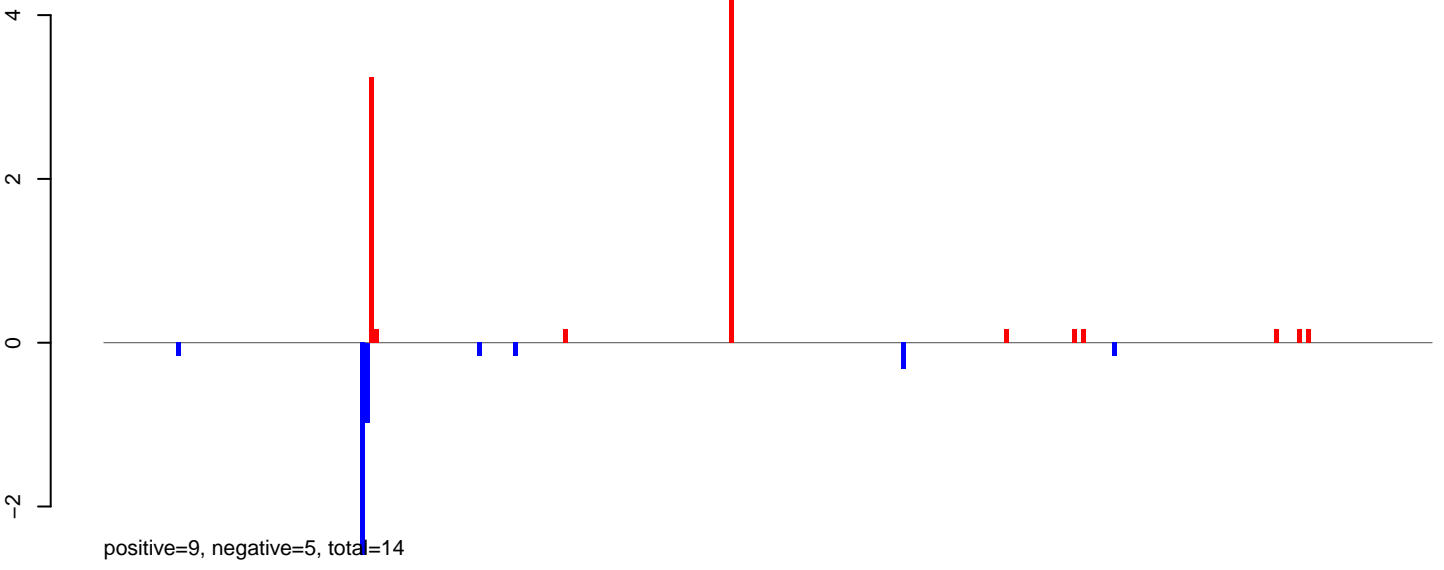


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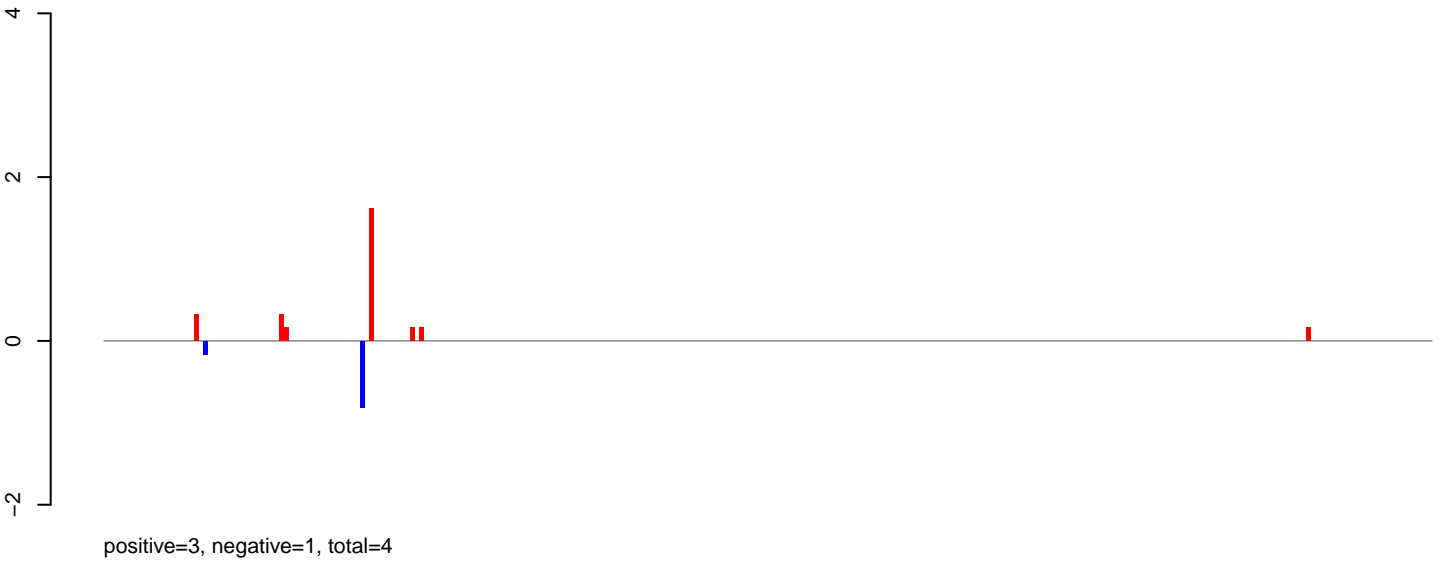


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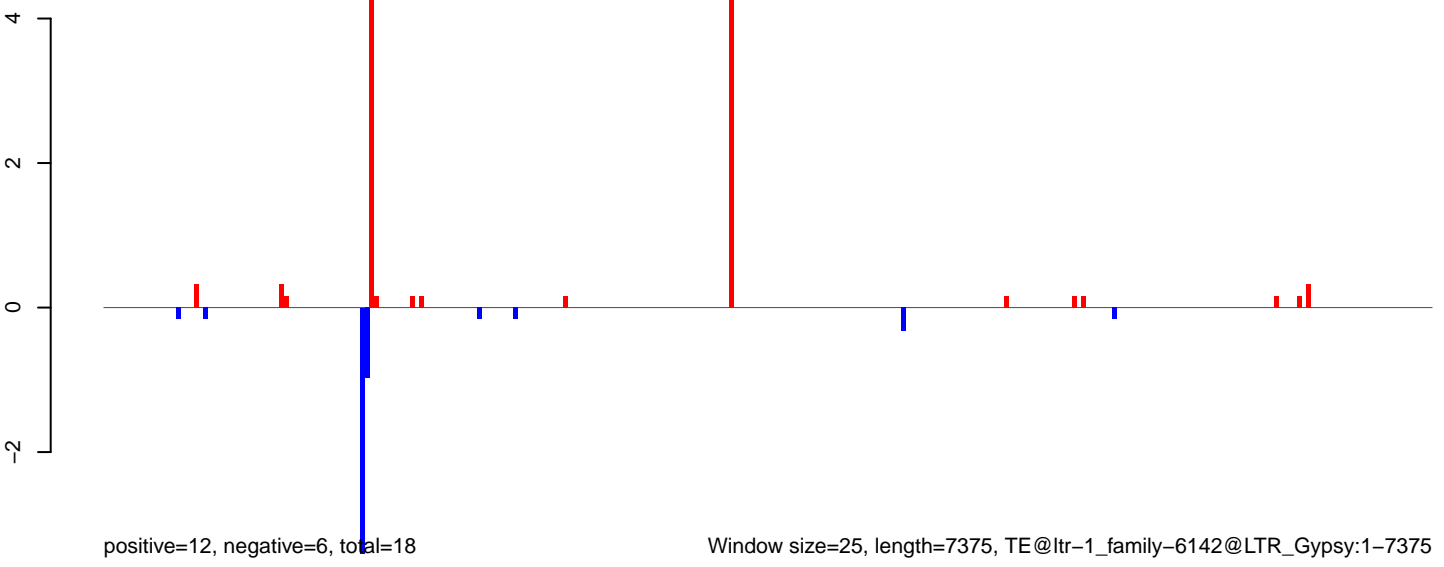
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

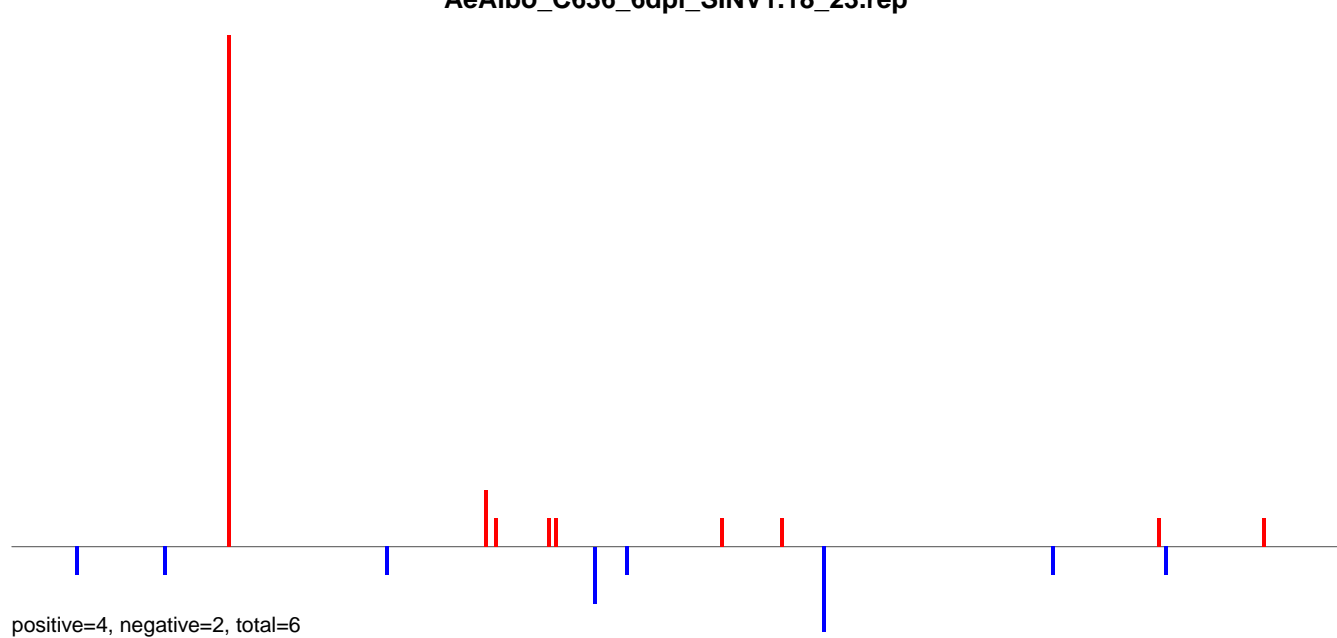


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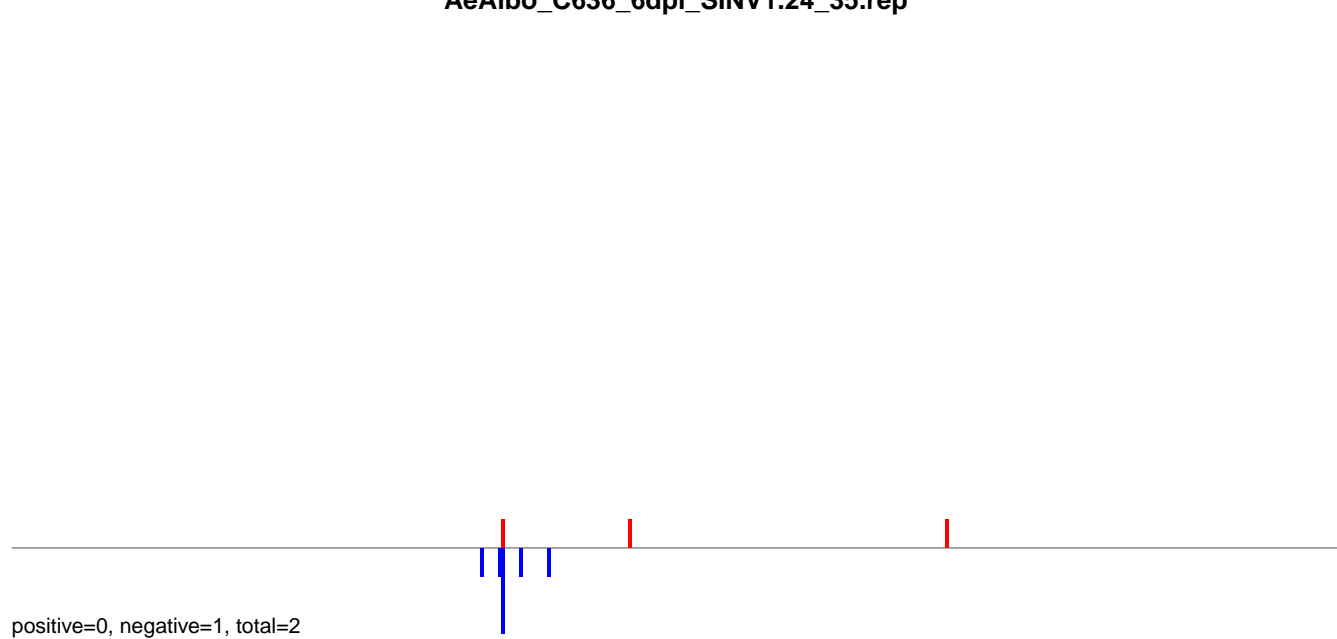
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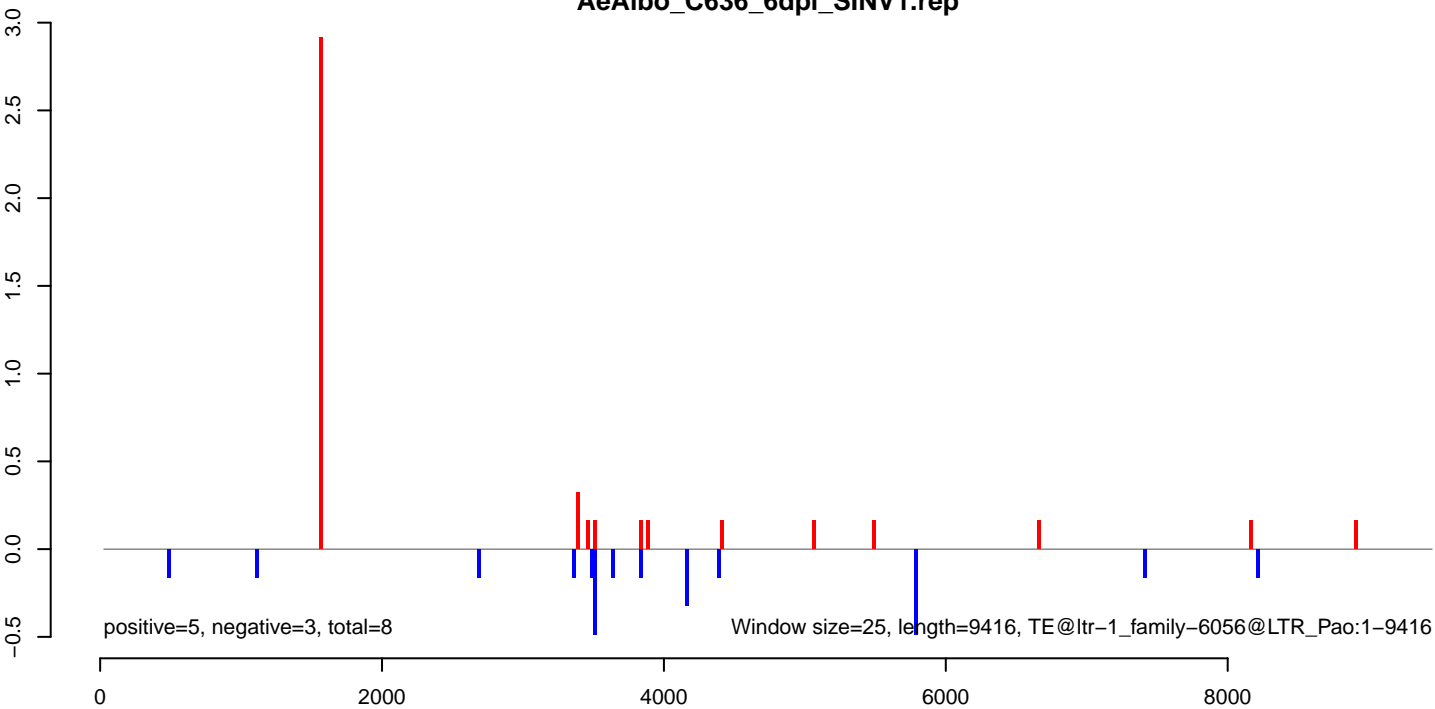
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



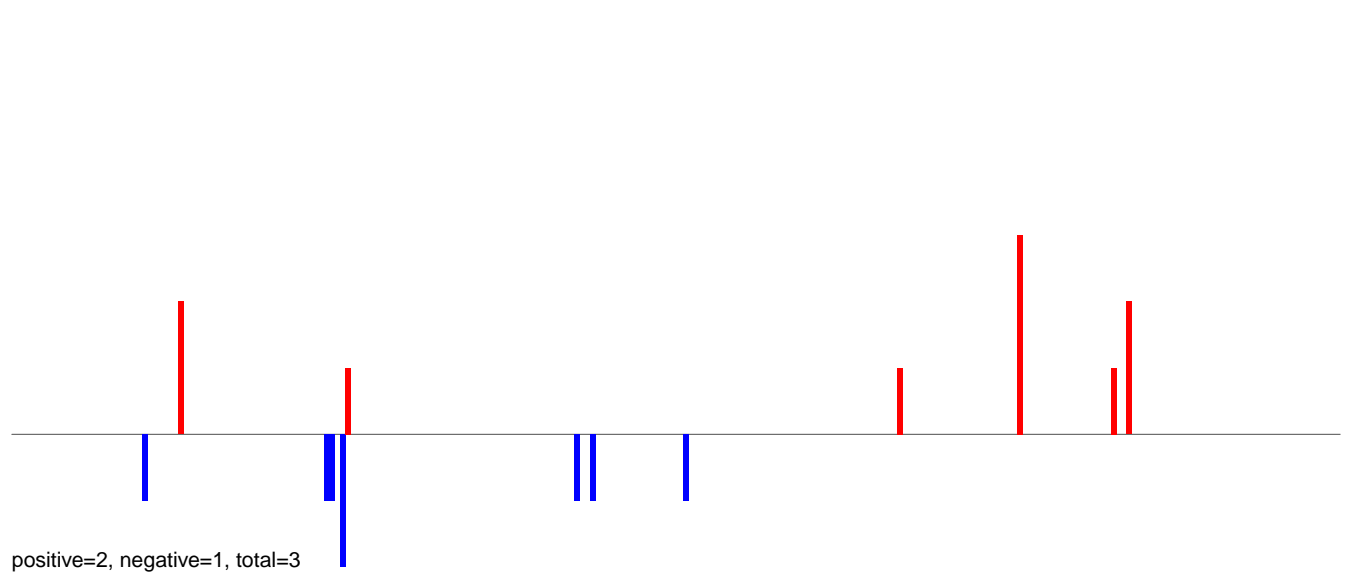
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



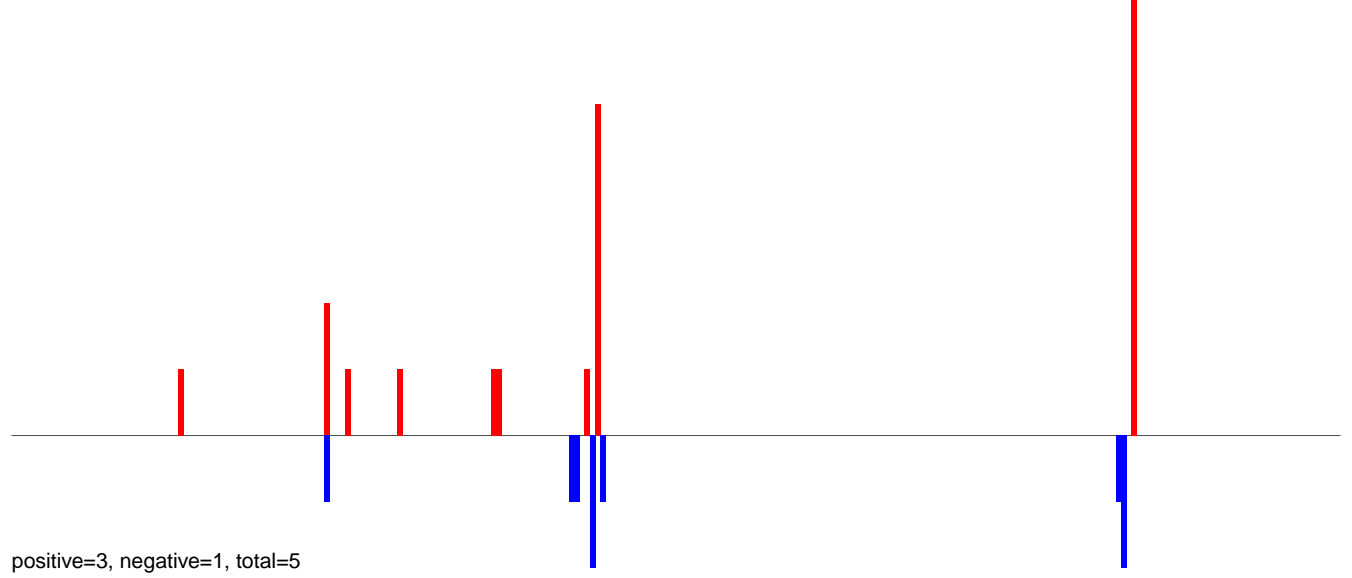
**AeAlbo\_C636\_6dpi\_SINV1.rep**



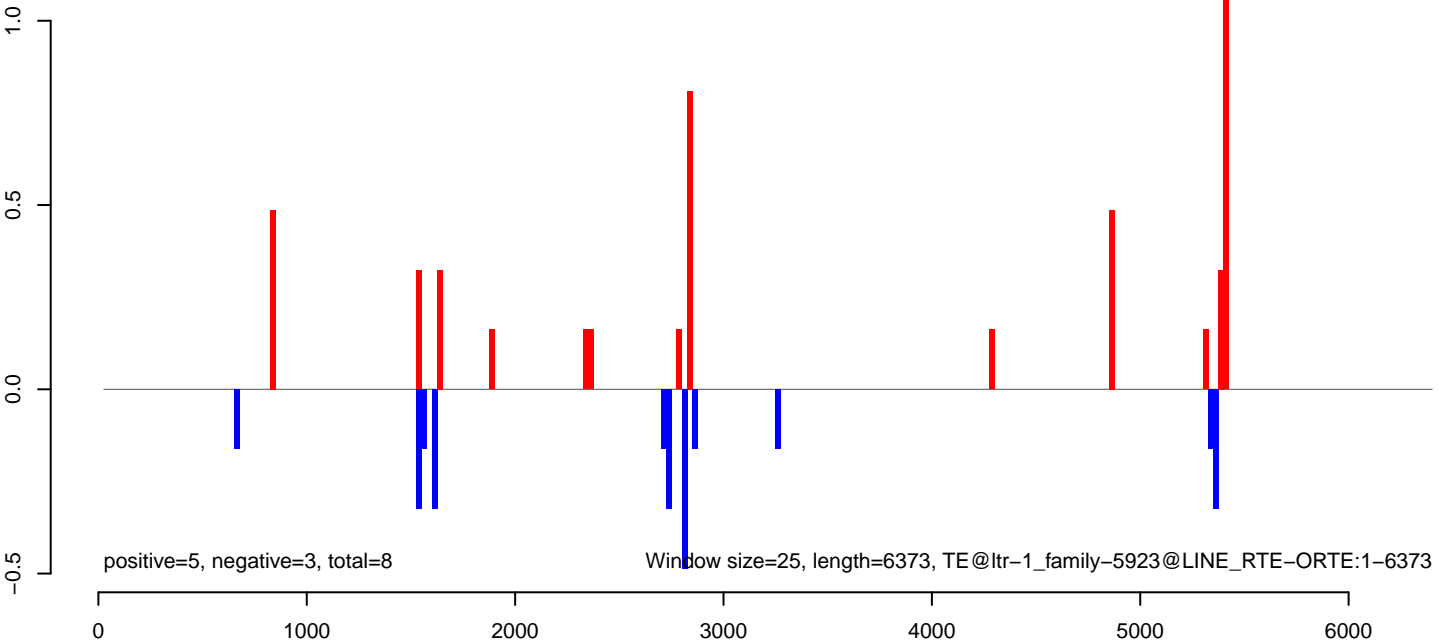
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



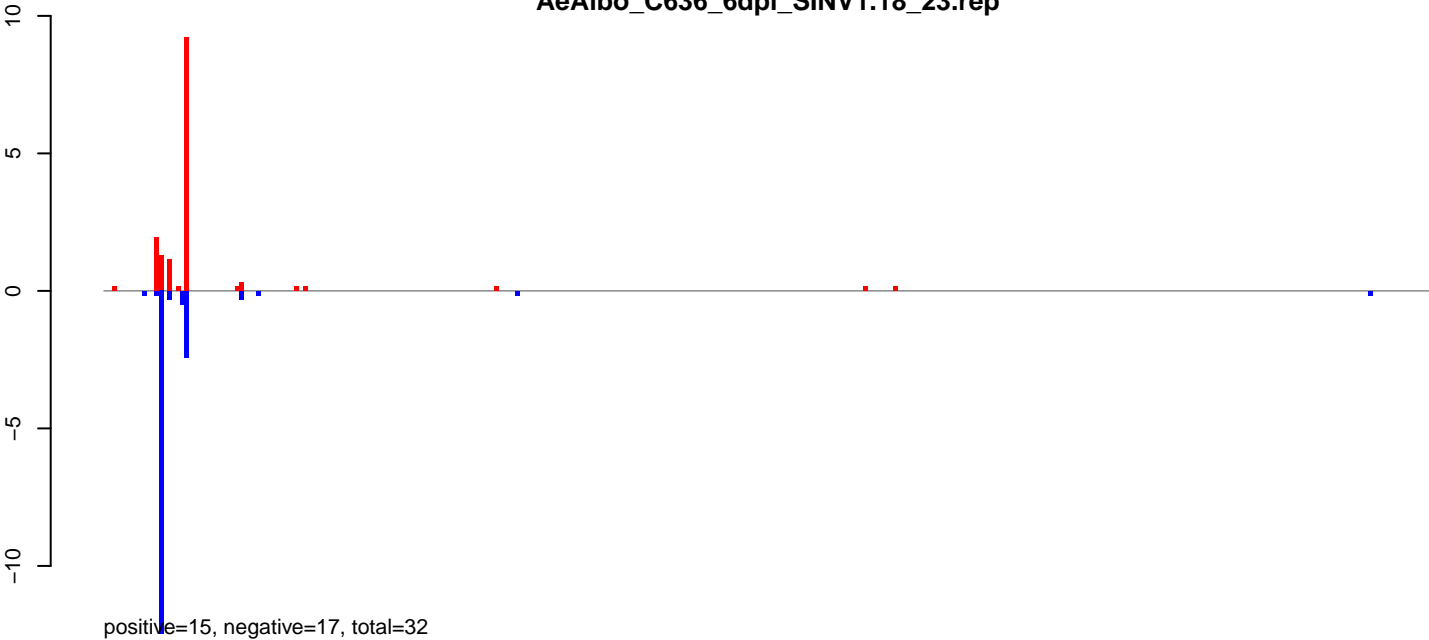
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



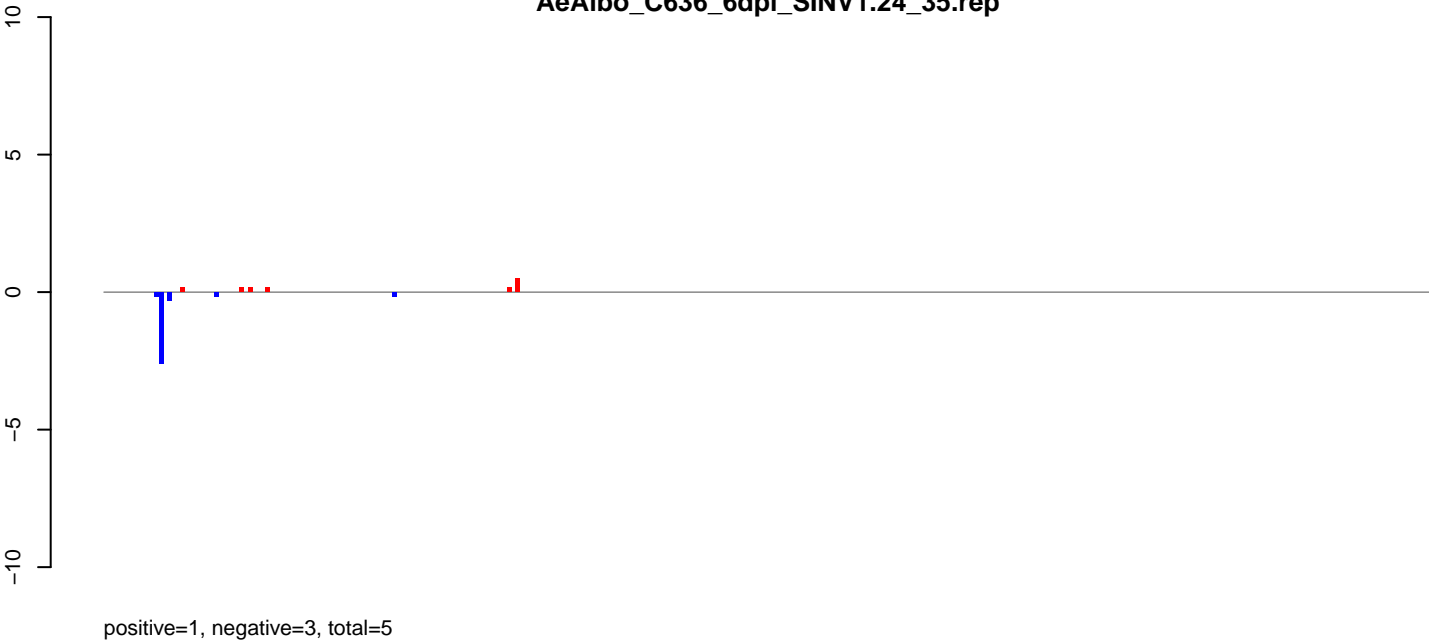
AeAlbo\_C636\_6dpi\_SINV1.rep



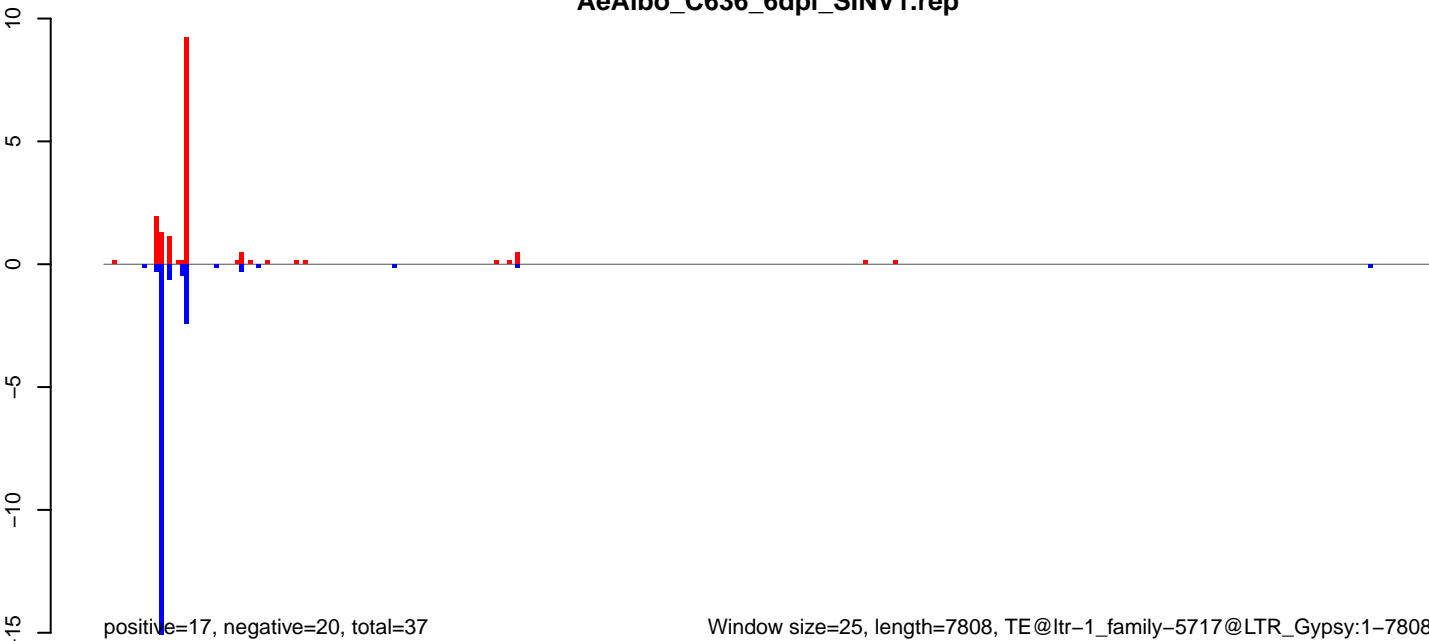
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



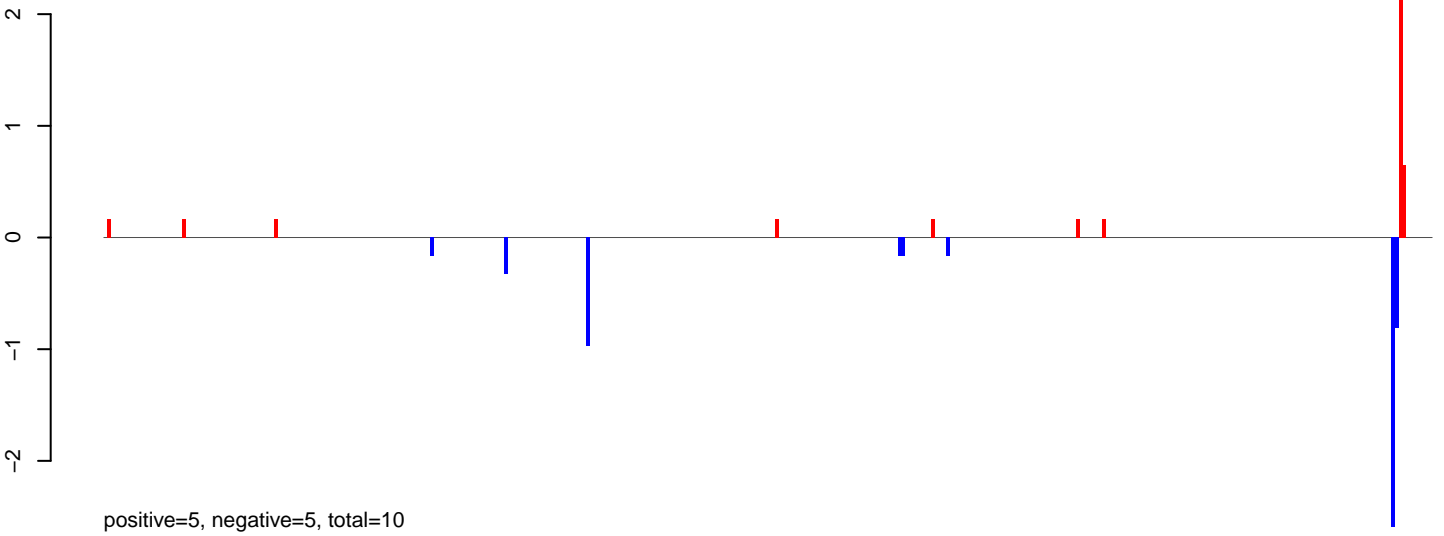
**AeAlbo\_C636\_6dpi\_SINV1.rep**



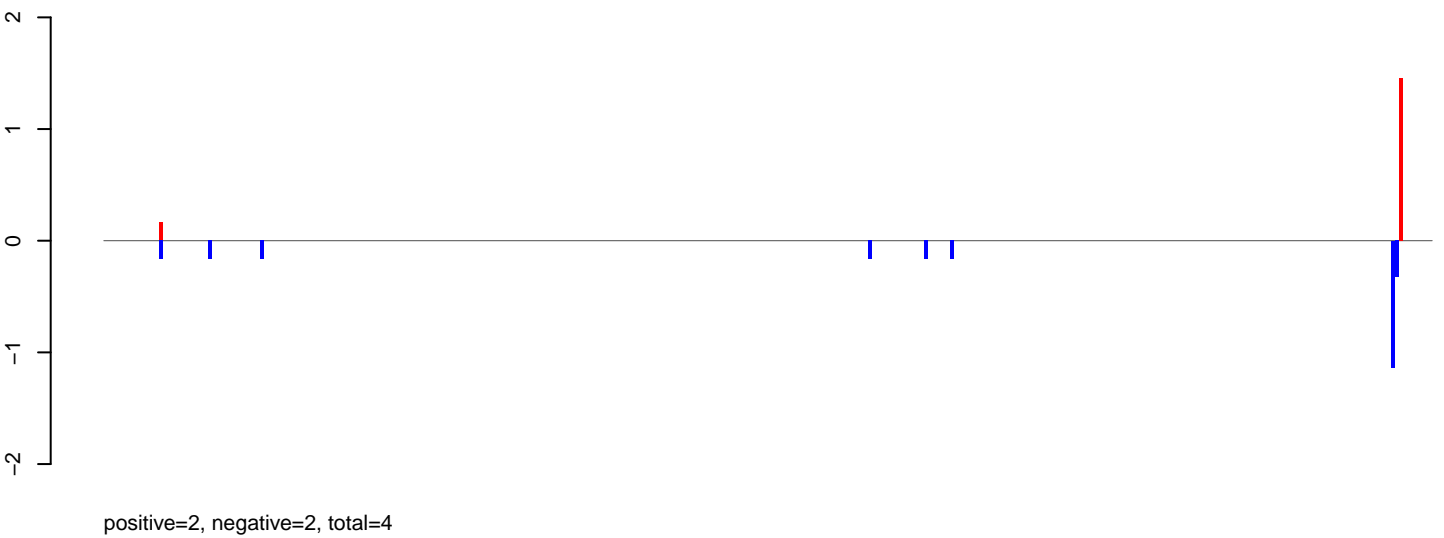
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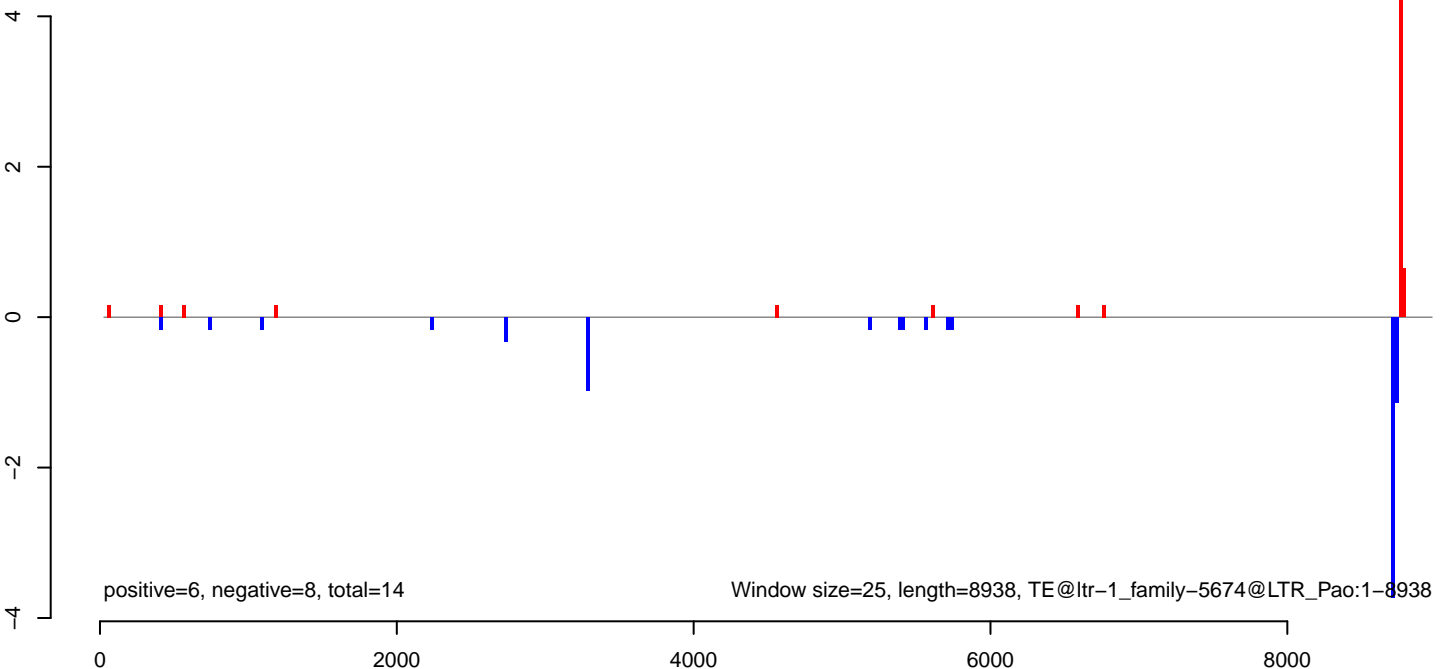
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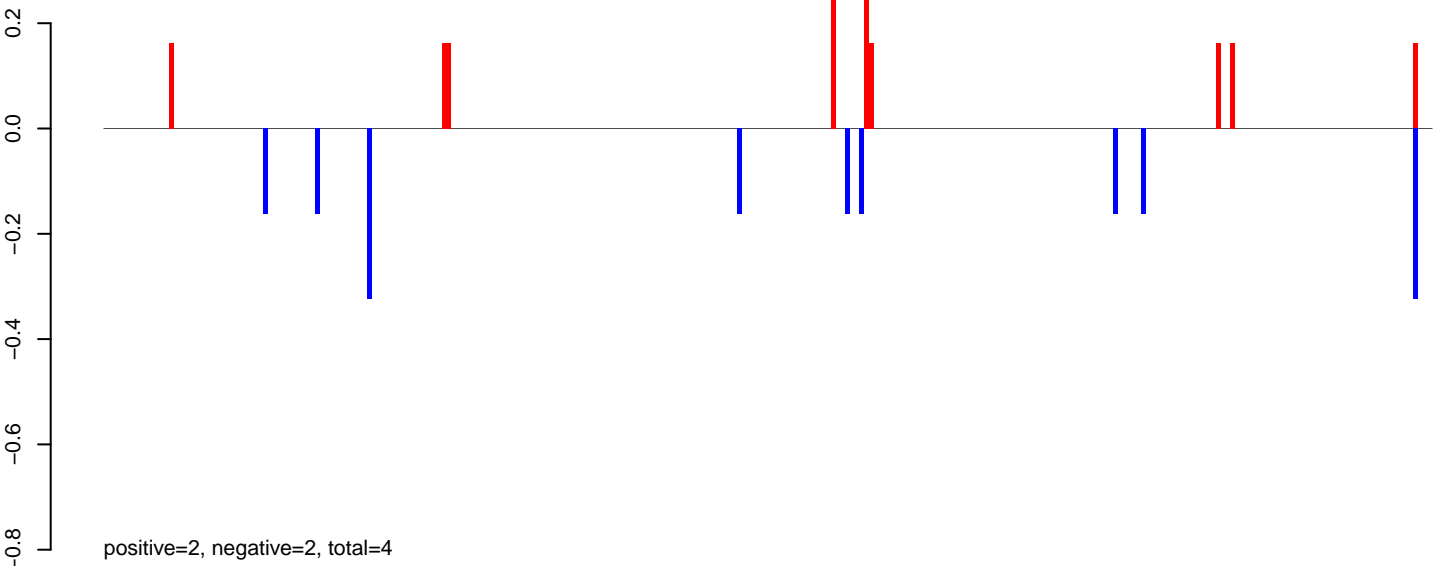
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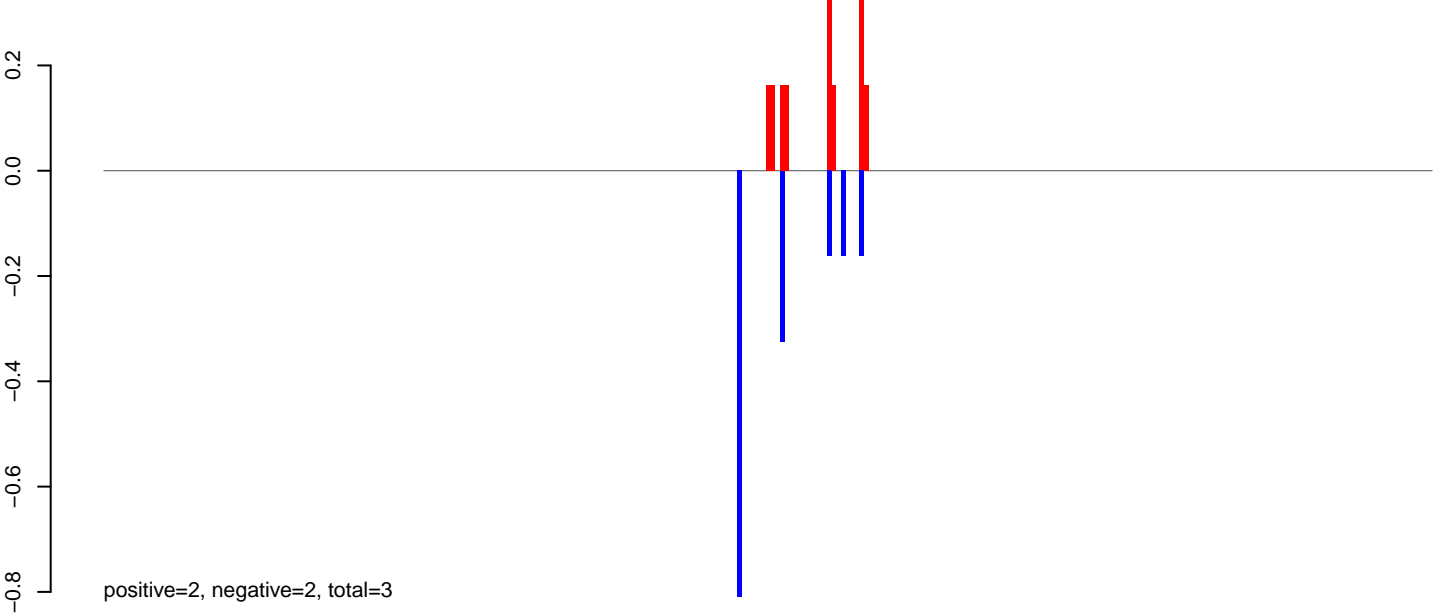
AeAlbo\_C636\_6dpi\_SINV1.rep



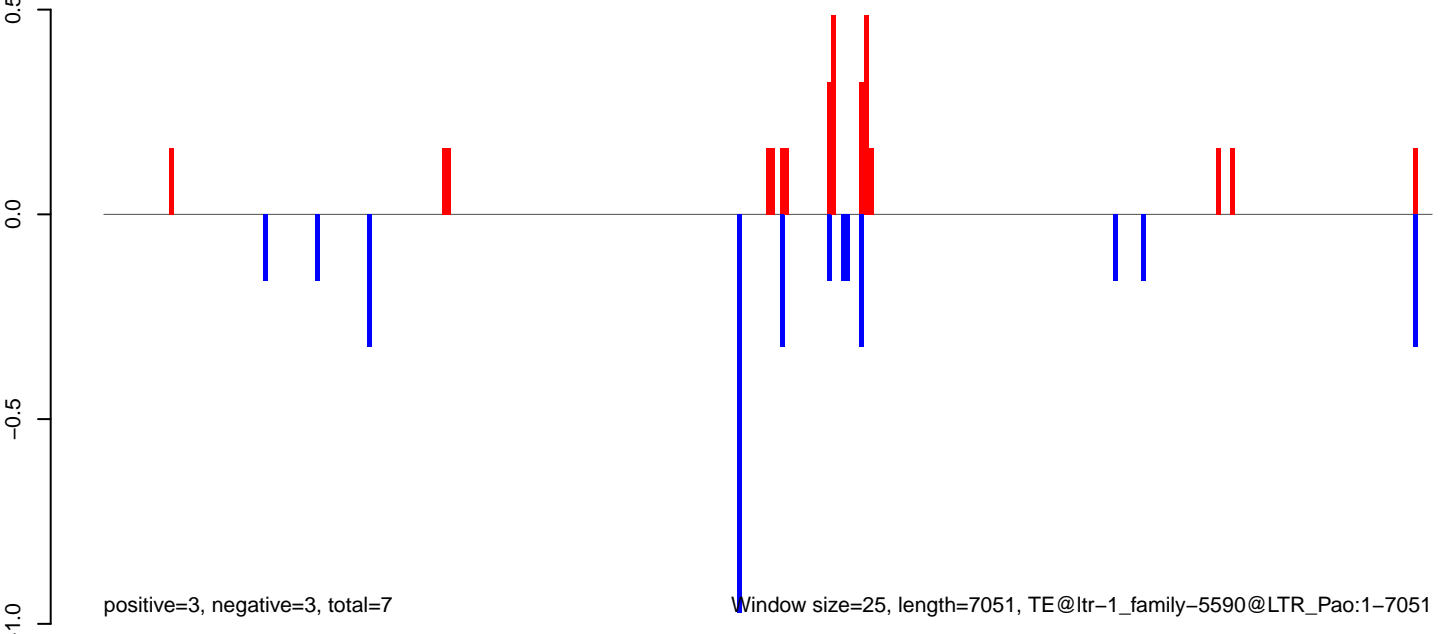
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



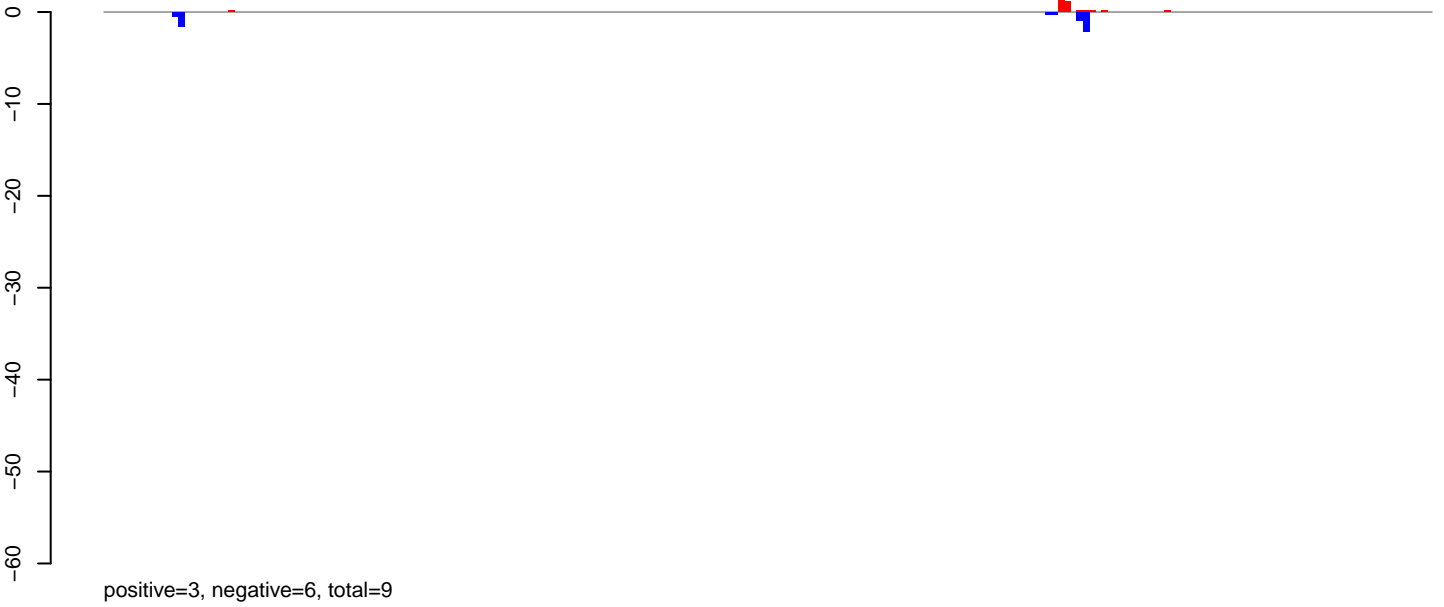
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



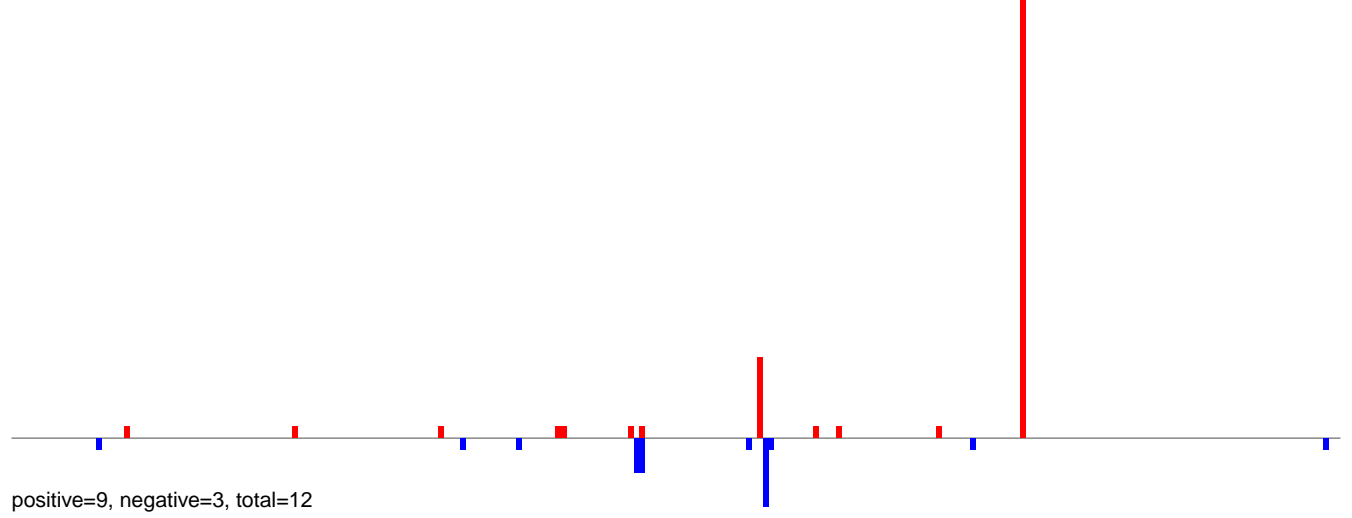
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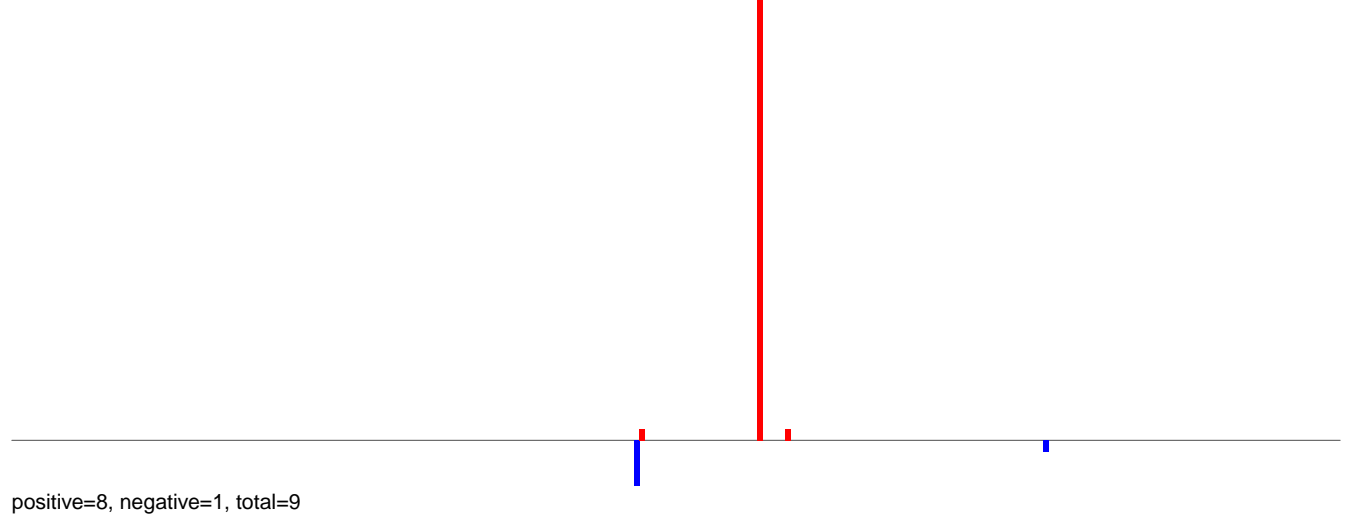
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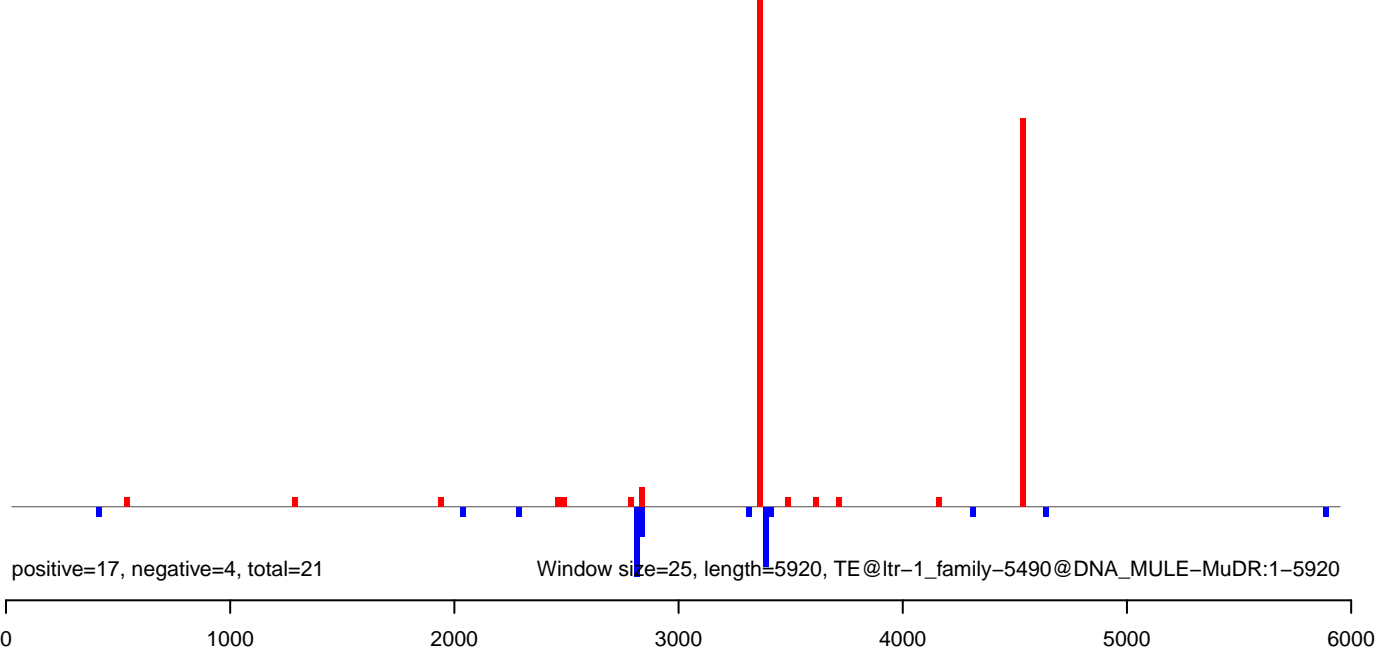
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

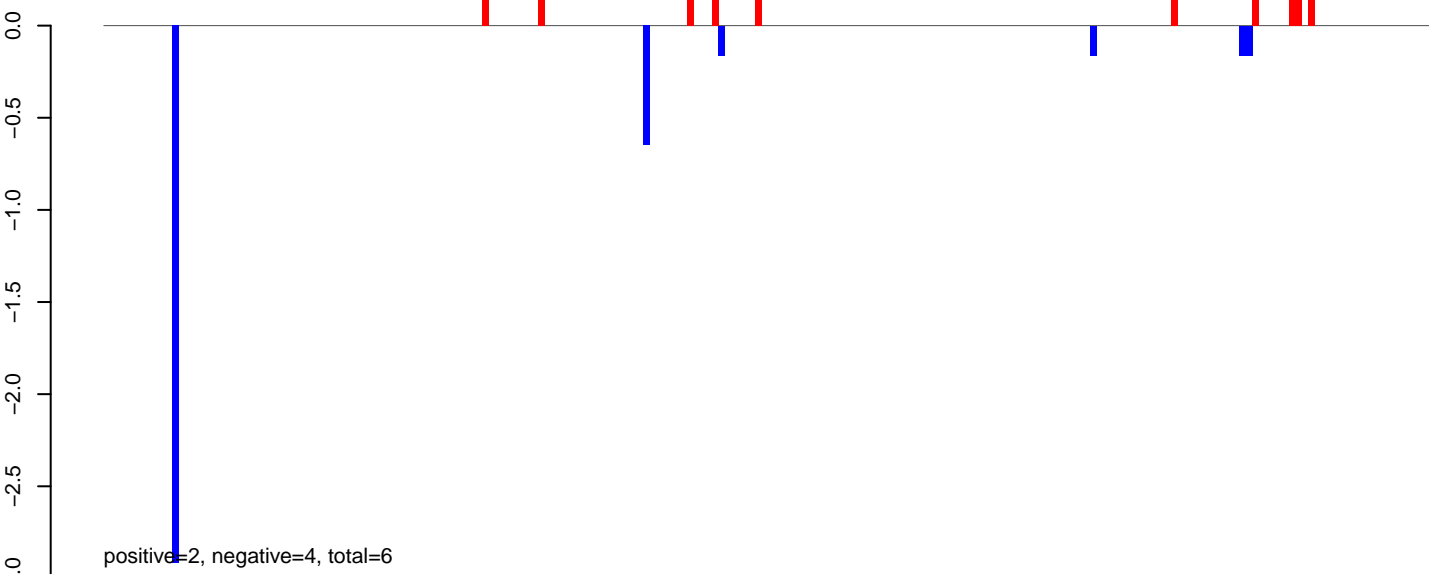


AeAlbo\_C636\_6dpi\_SINV1.rep

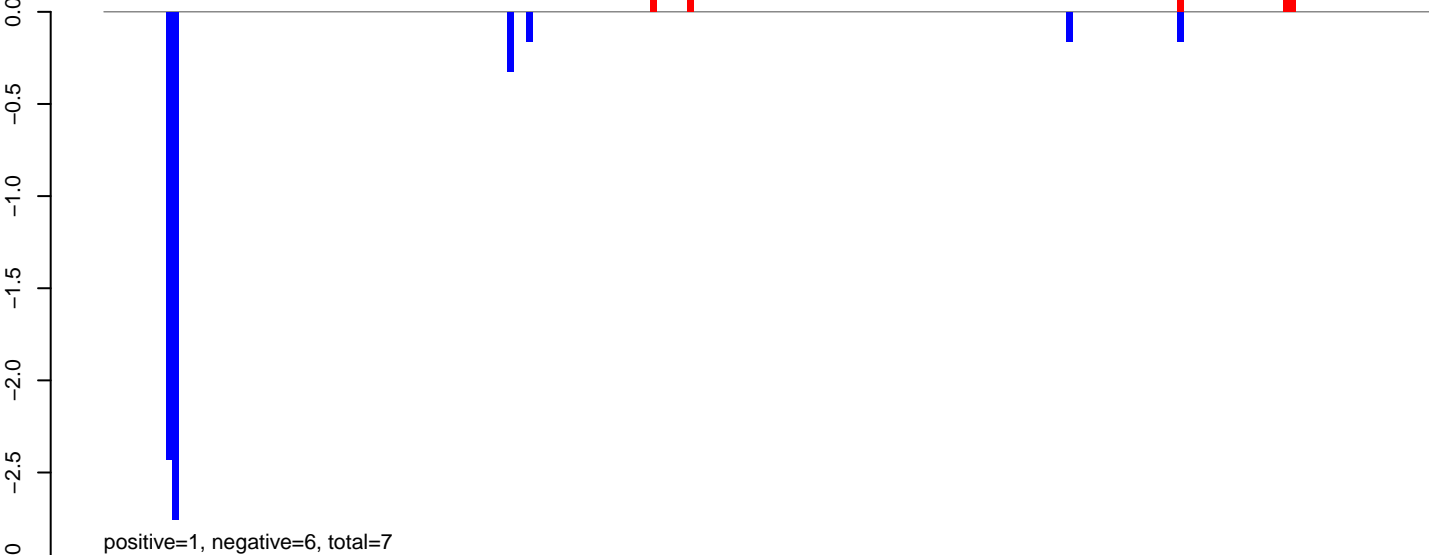




AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



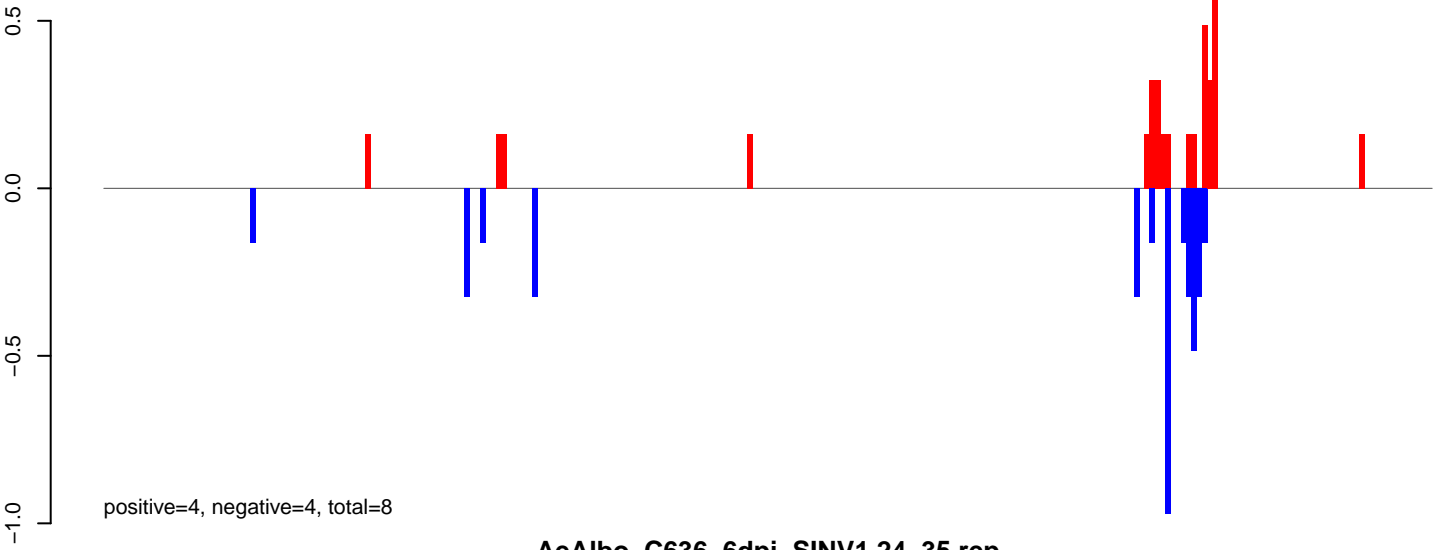
AeAlbo\_C636\_6dpi\_SINV1.rep



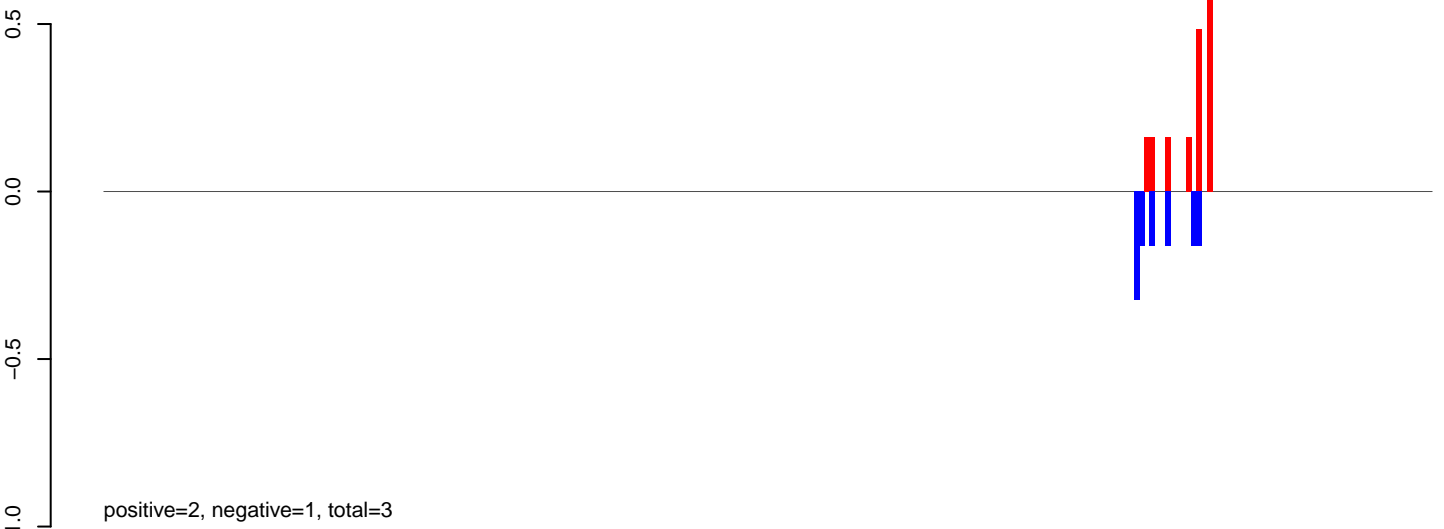
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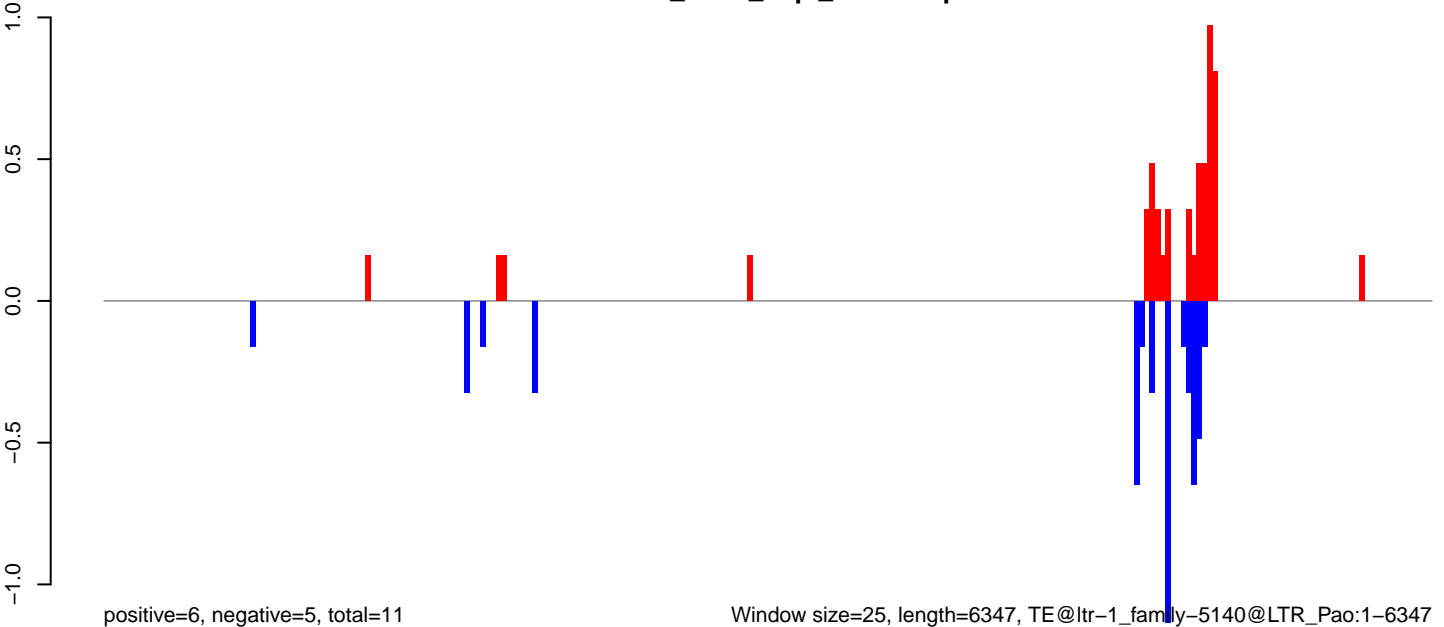
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



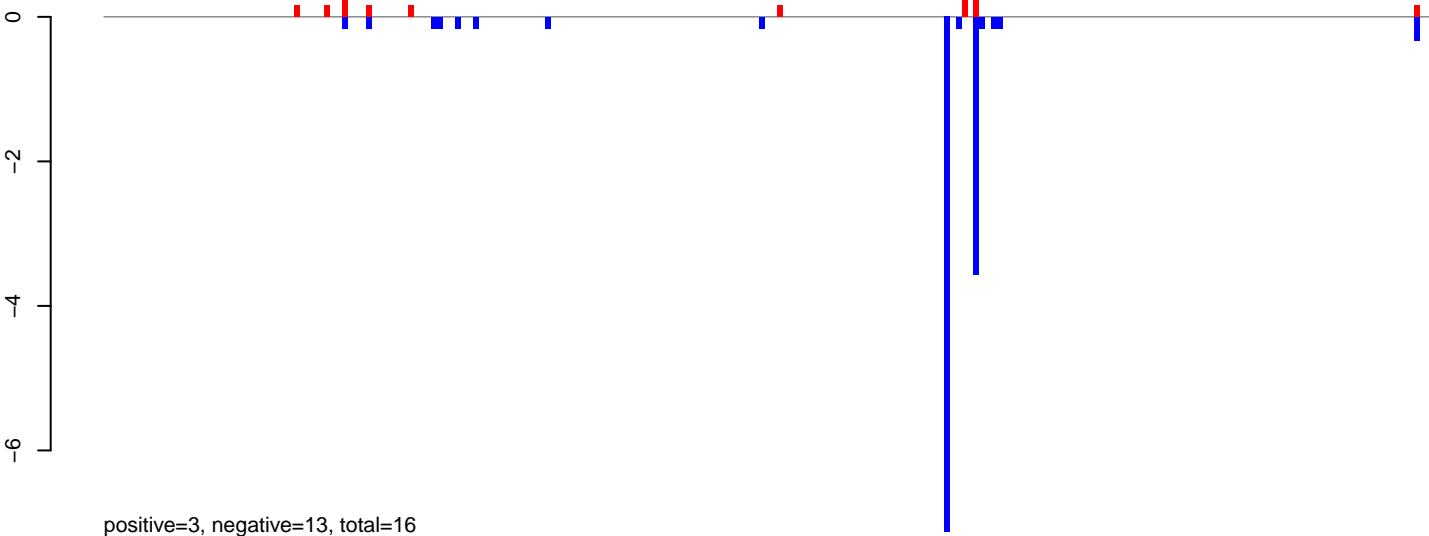
AeAlbo\_C636\_6dpi\_SINV1.rep



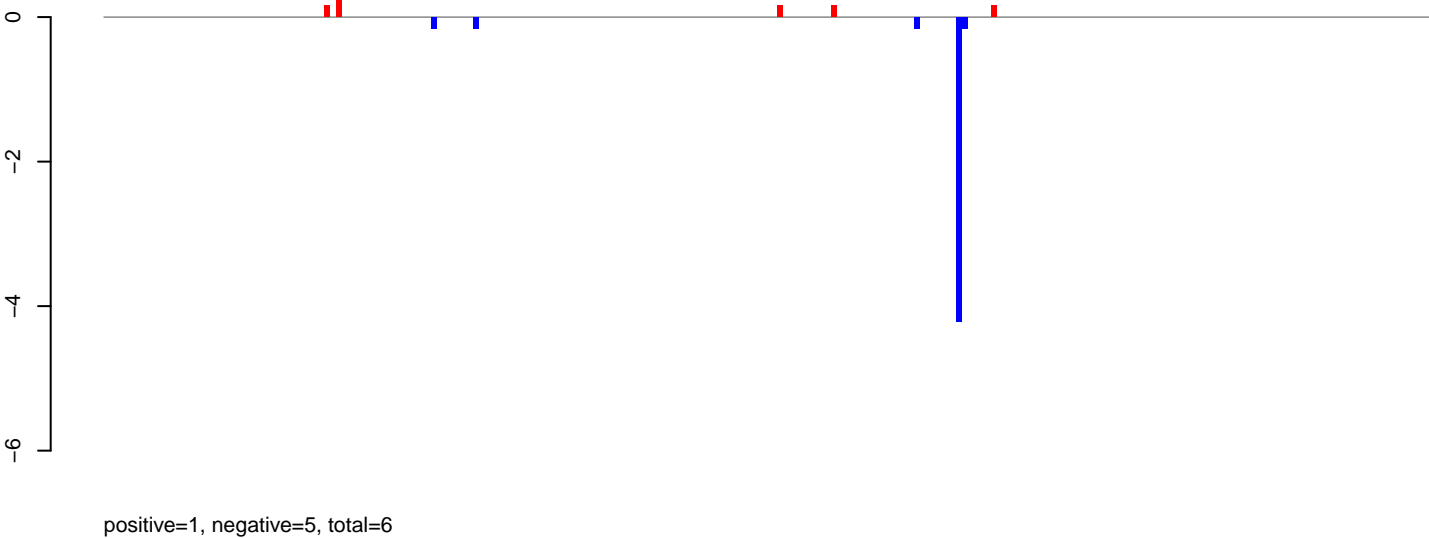
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0 1000 2000 3000 4000 5000 6000

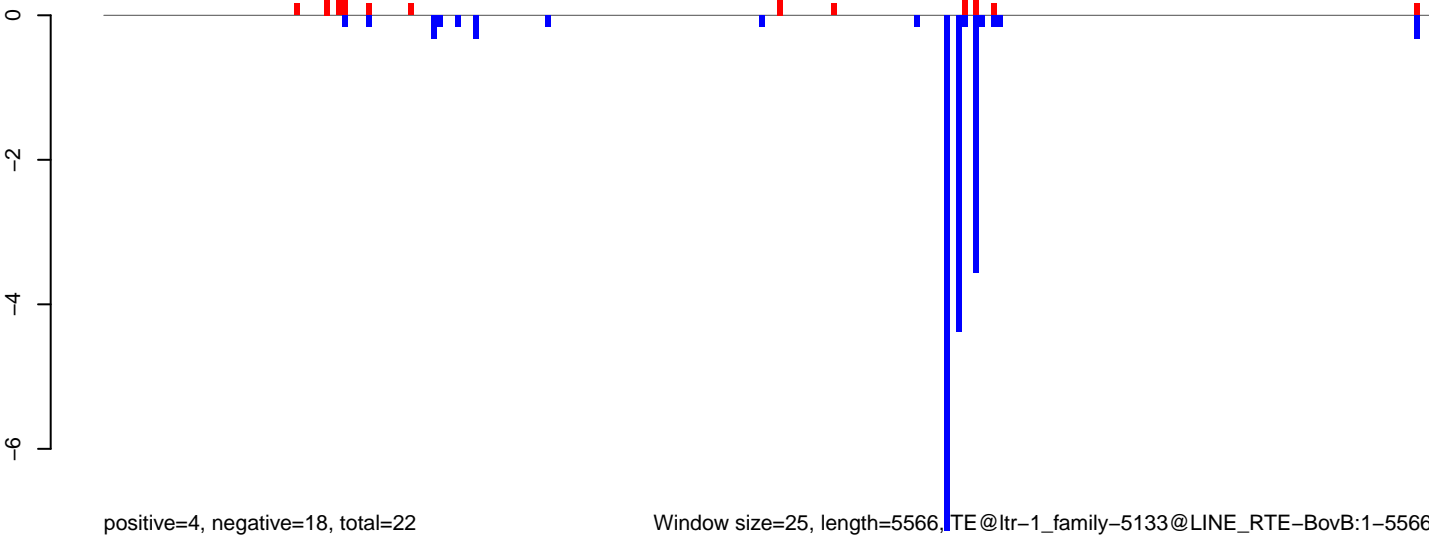
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



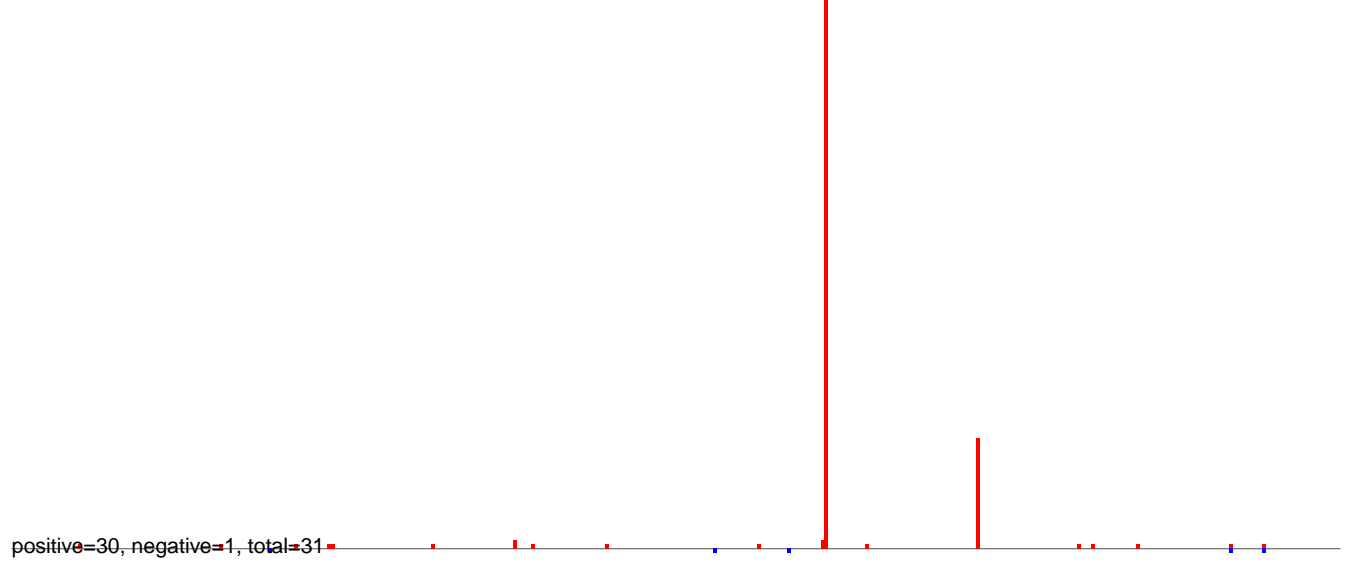
AeAlbo\_C636\_6dpi\_SINV1.rep



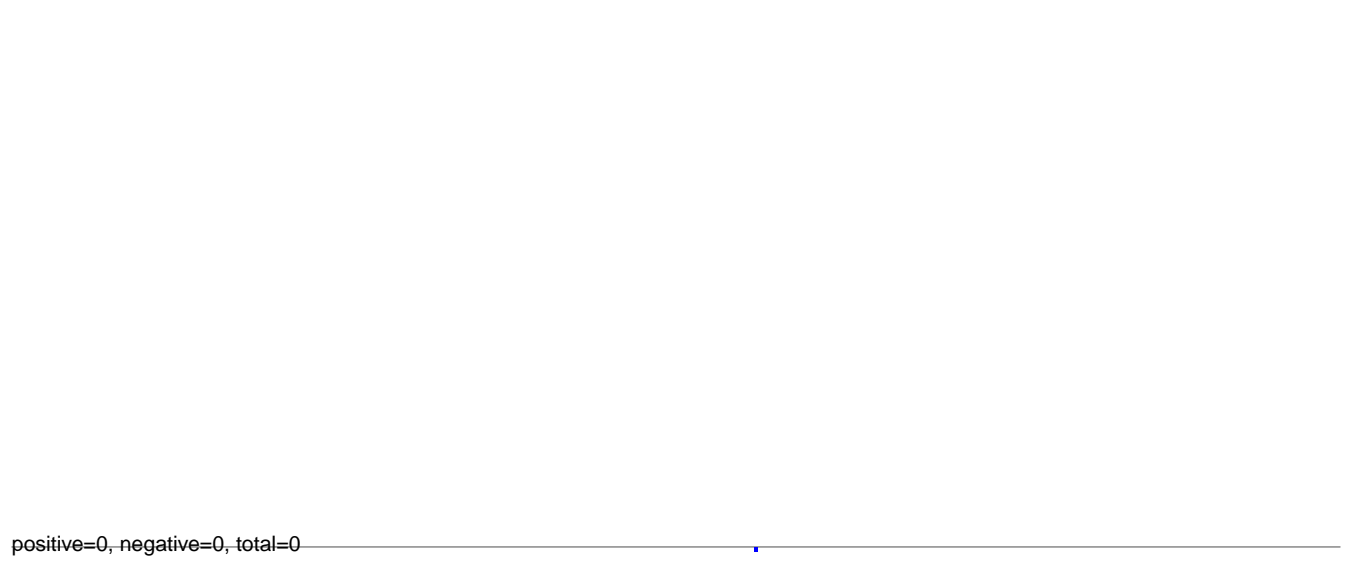
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0 1000 2000 3000 4000 5000

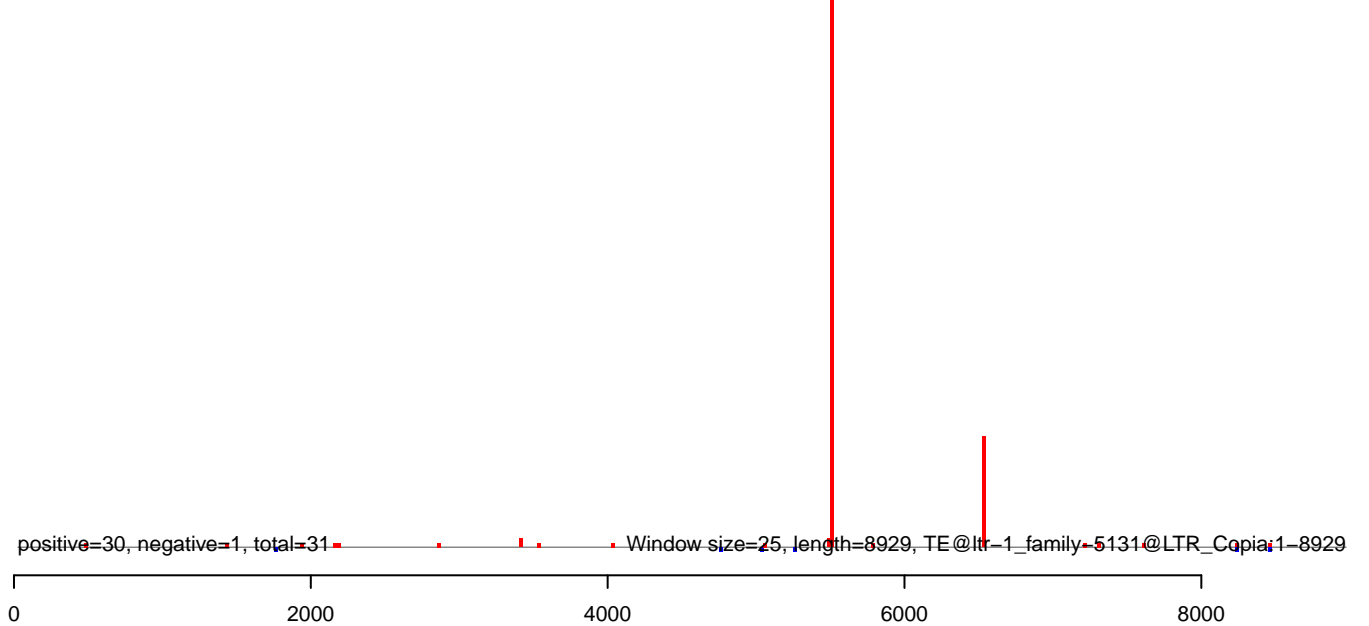
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



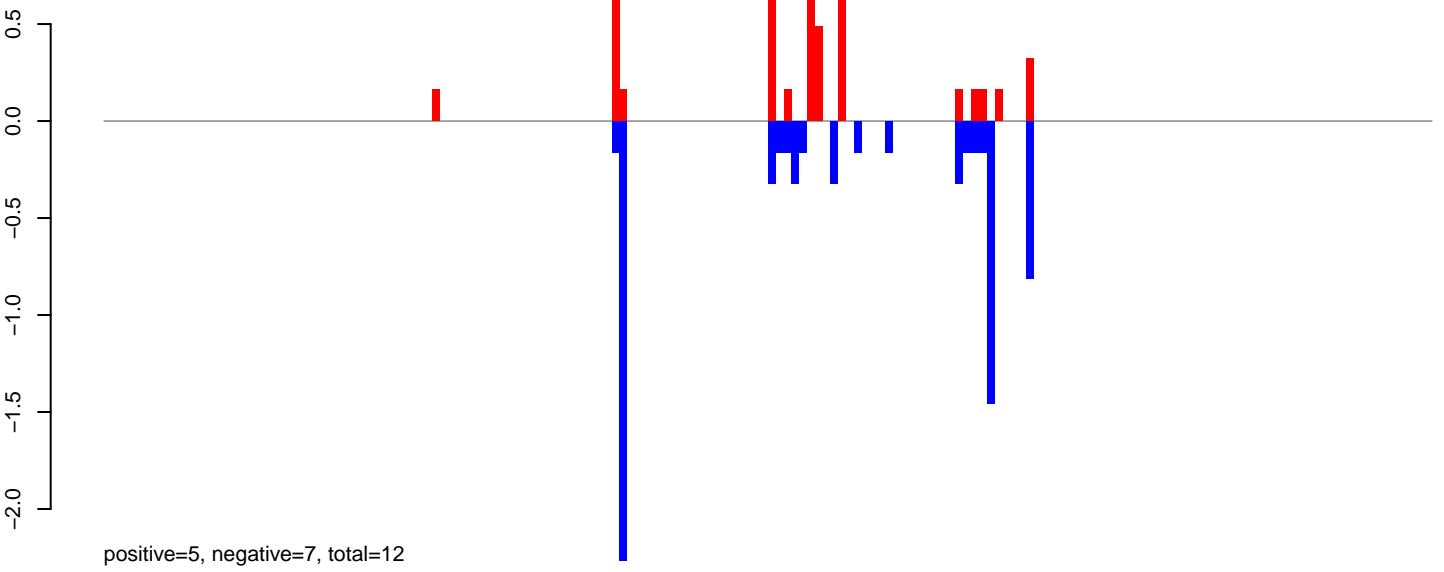
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



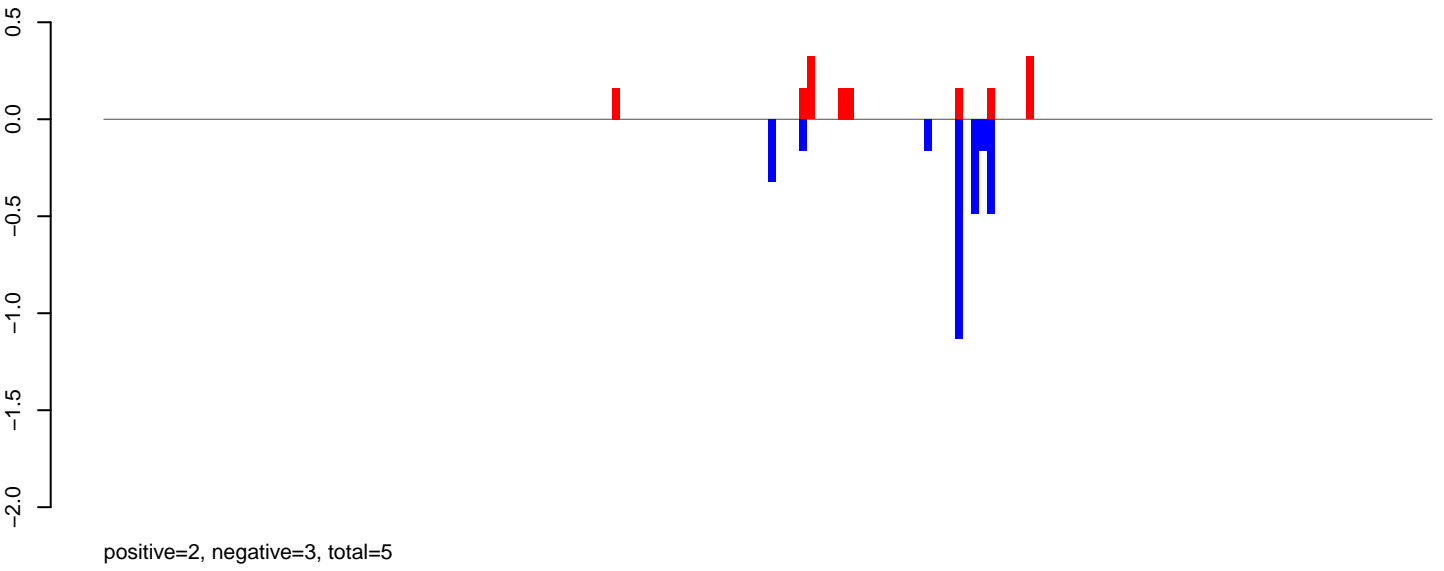
AeAlbo\_C636\_6dpi\_SINV1.rep



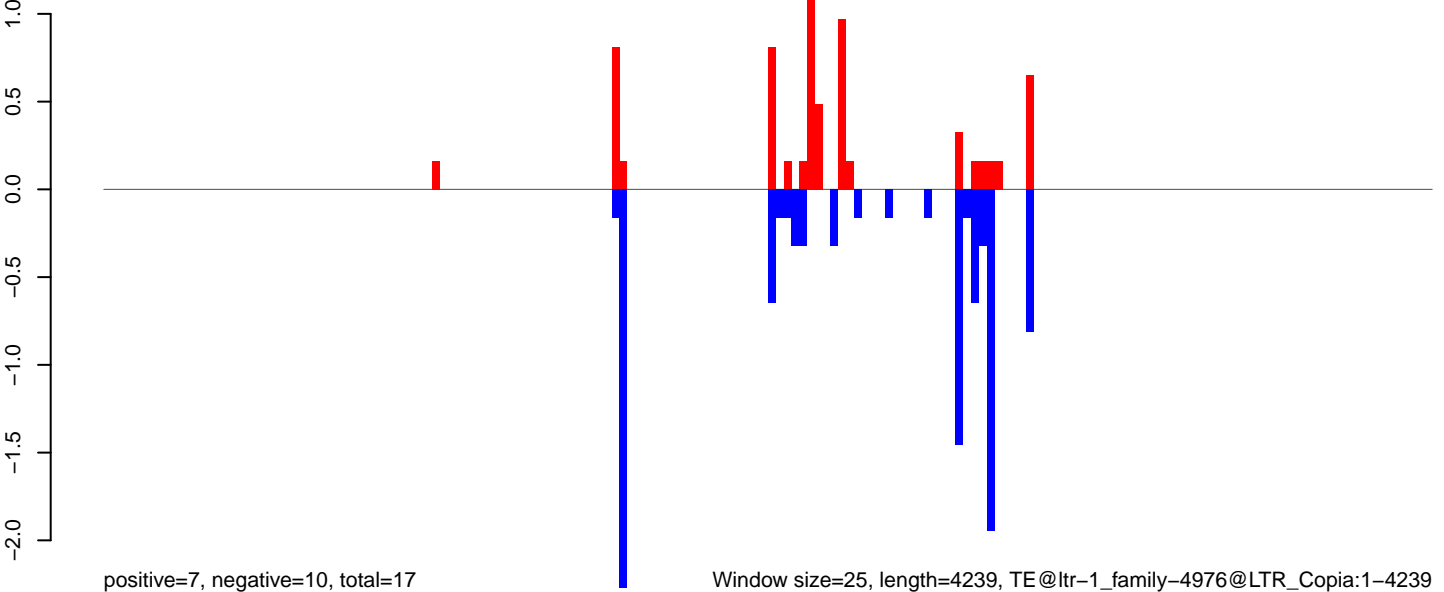
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



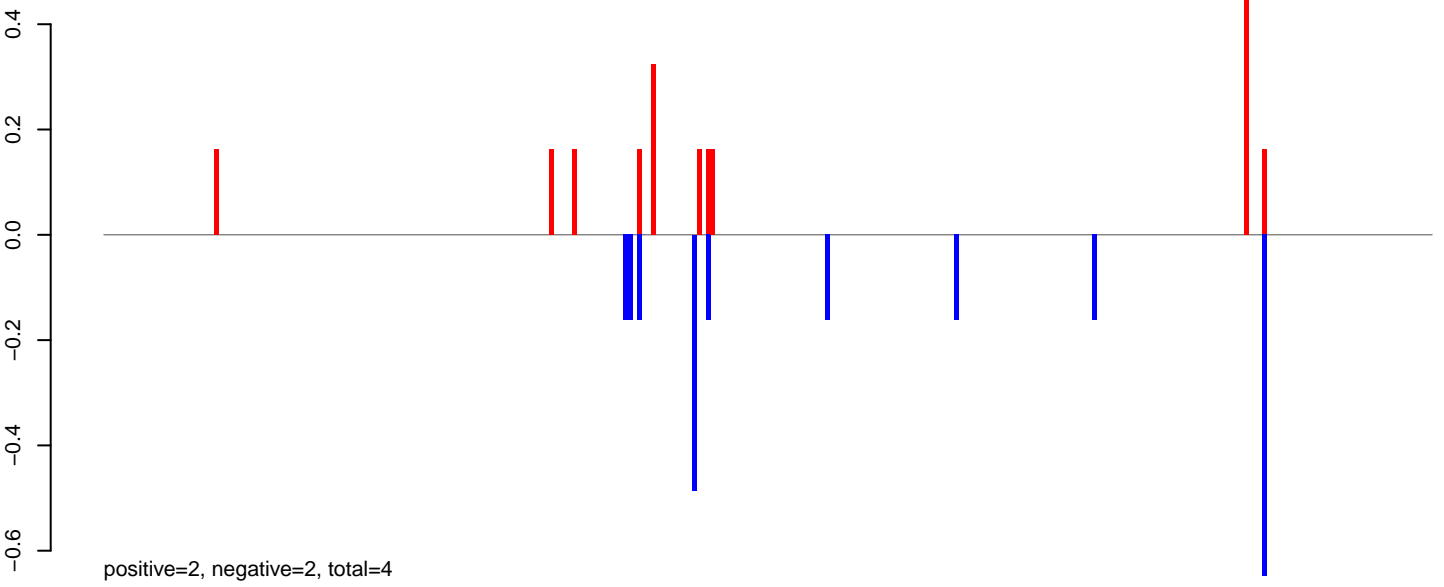
**AeAlbo\_C636\_6dpi\_SINV1.rep**



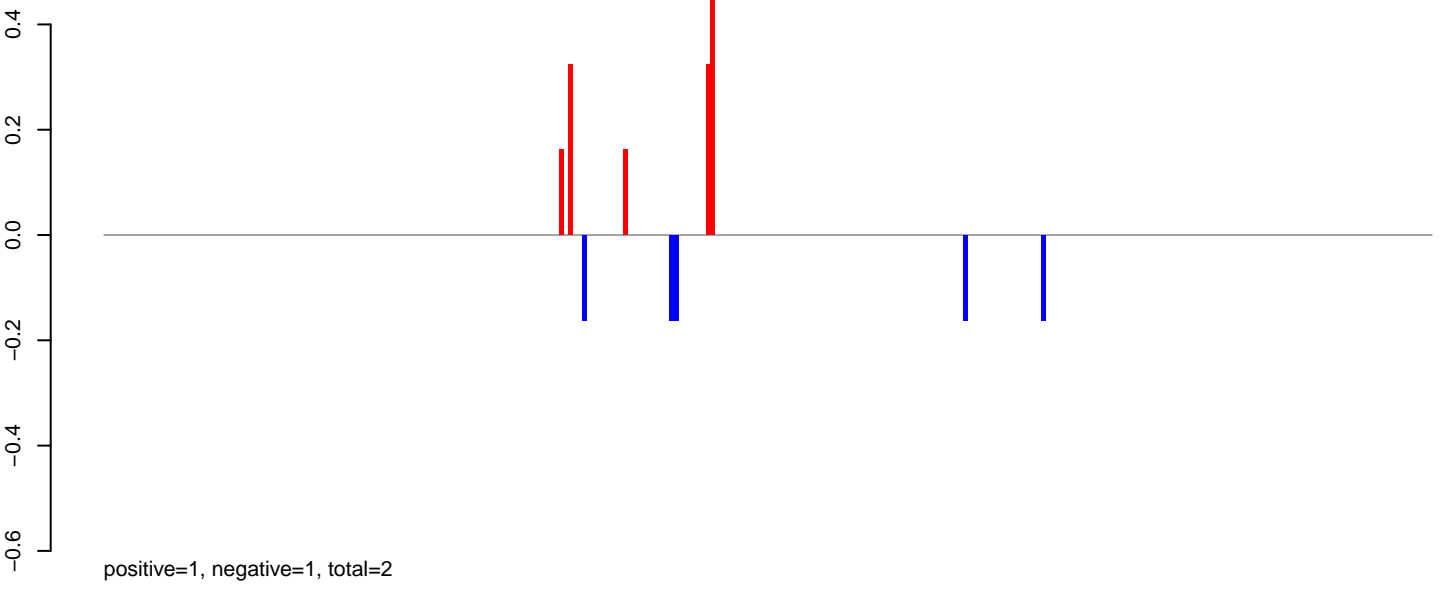
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0 1000 2000 3000 4000

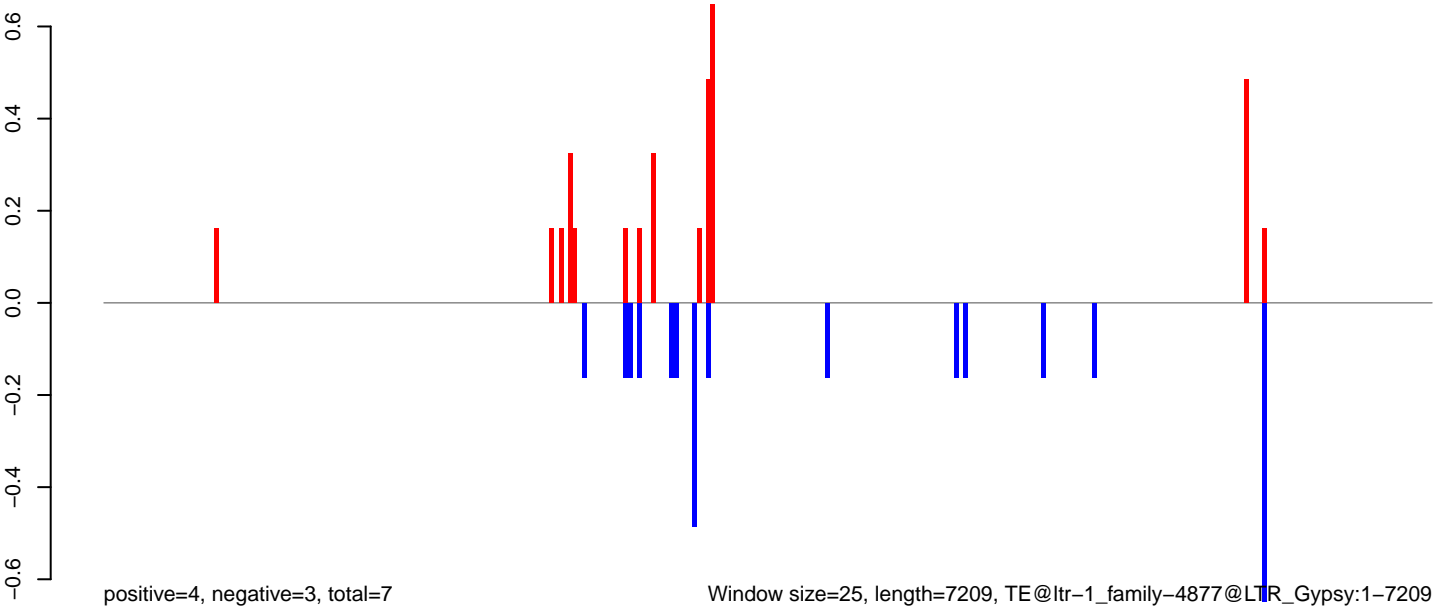
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



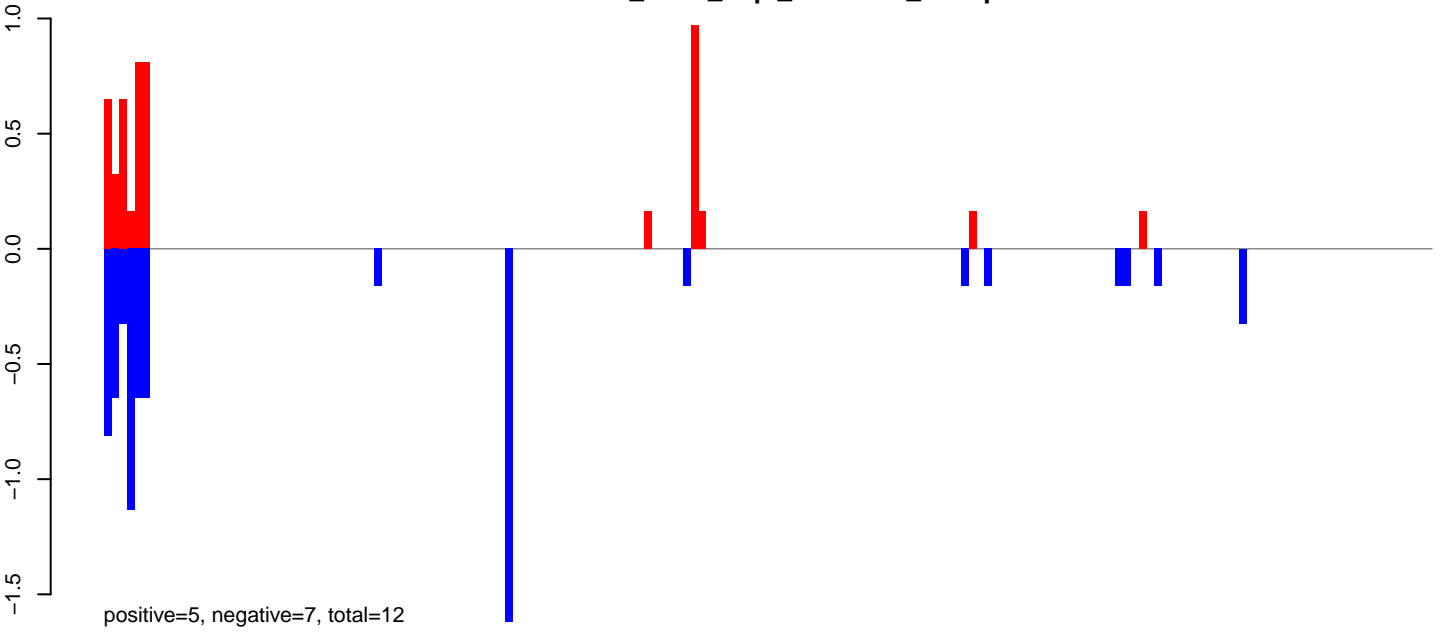
AeAlbo\_C636\_6dpi\_SINV1.rep



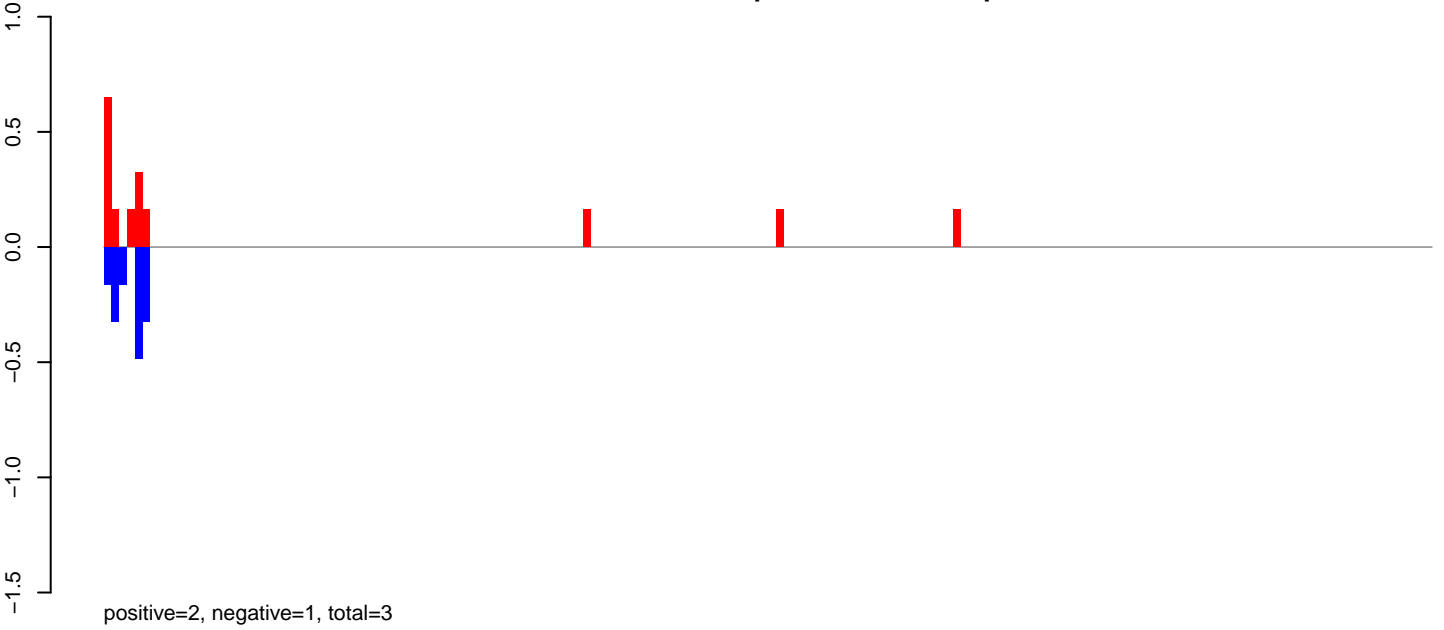
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0 2000 4000 6000

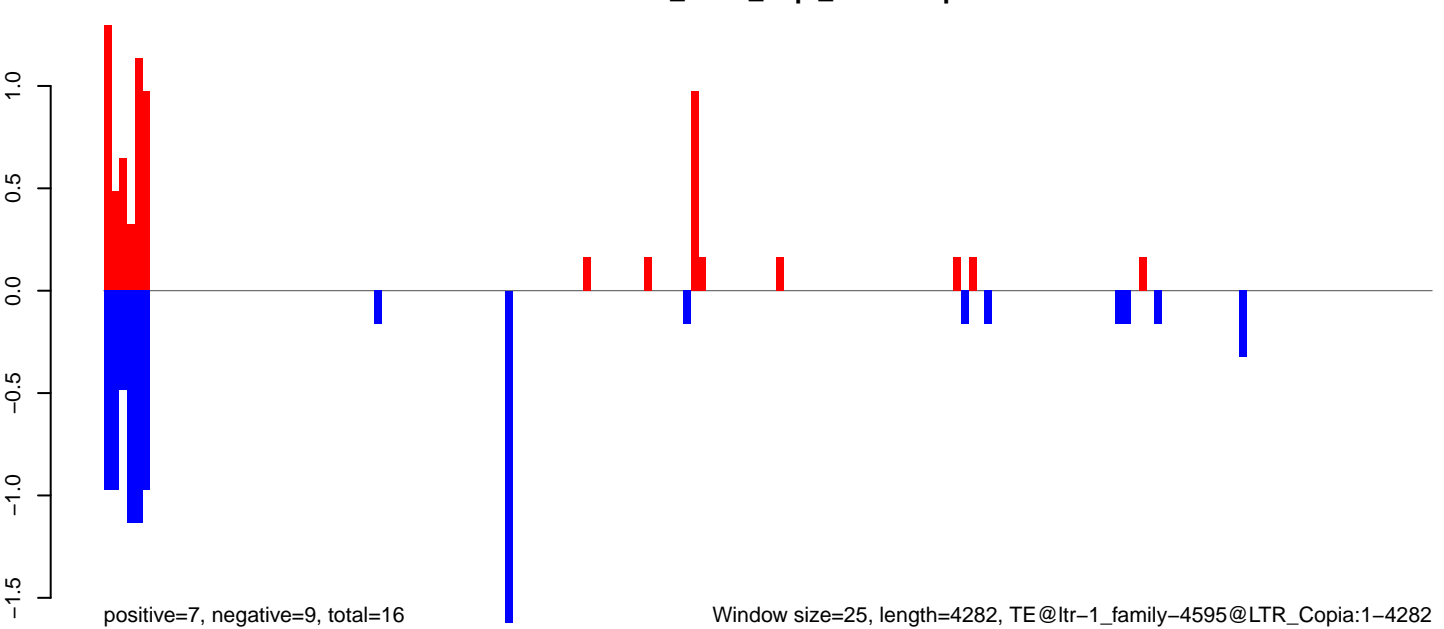
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



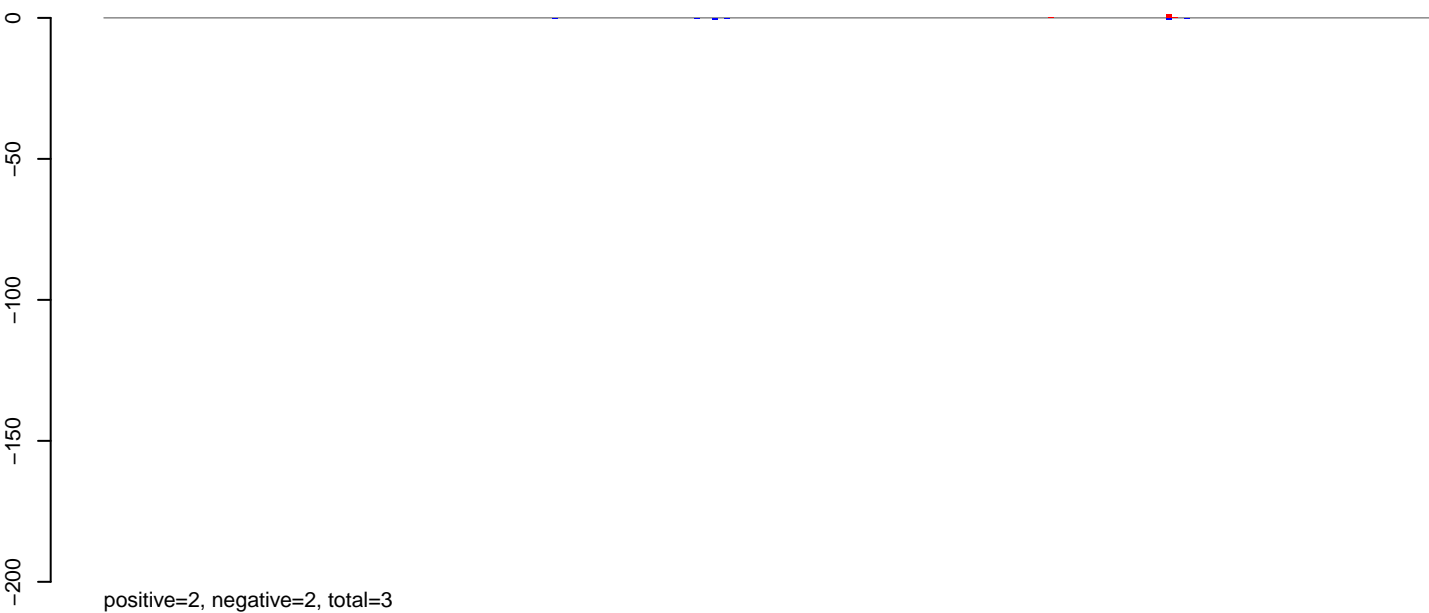
Window size=25, length=4282, TE@ltr-1\_family-4595@LTR\_Copia:1-4282

0 1000 2000 3000 4000

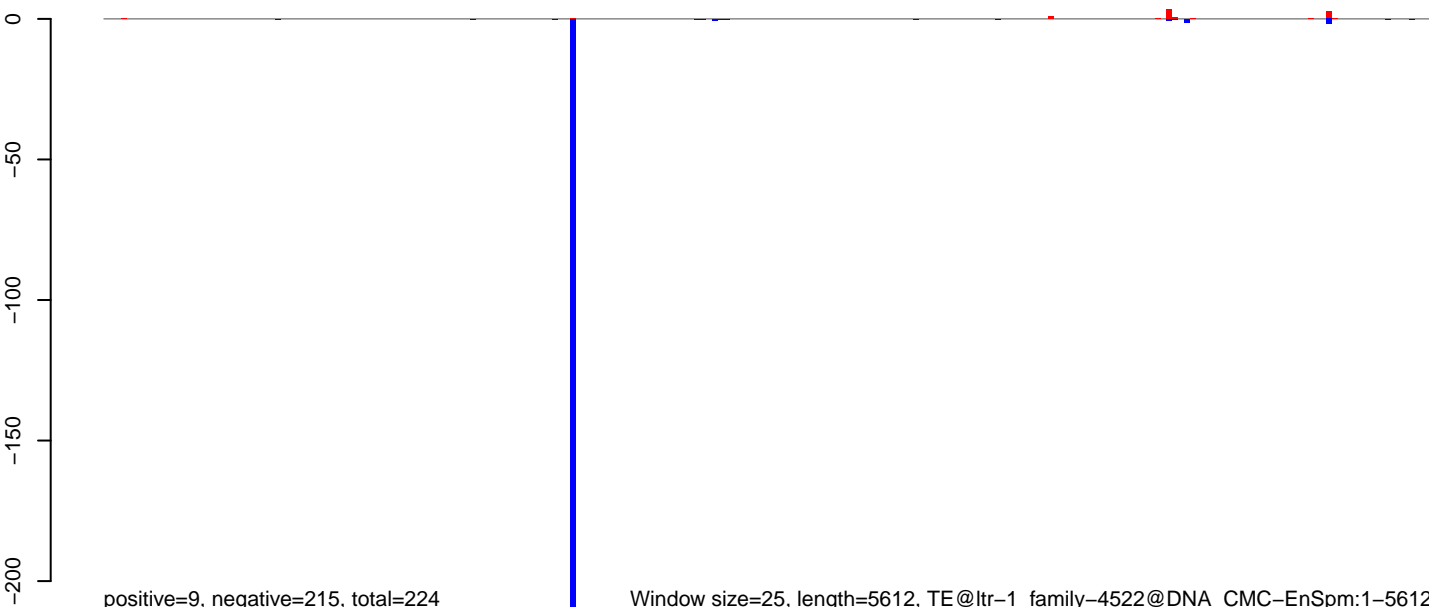
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

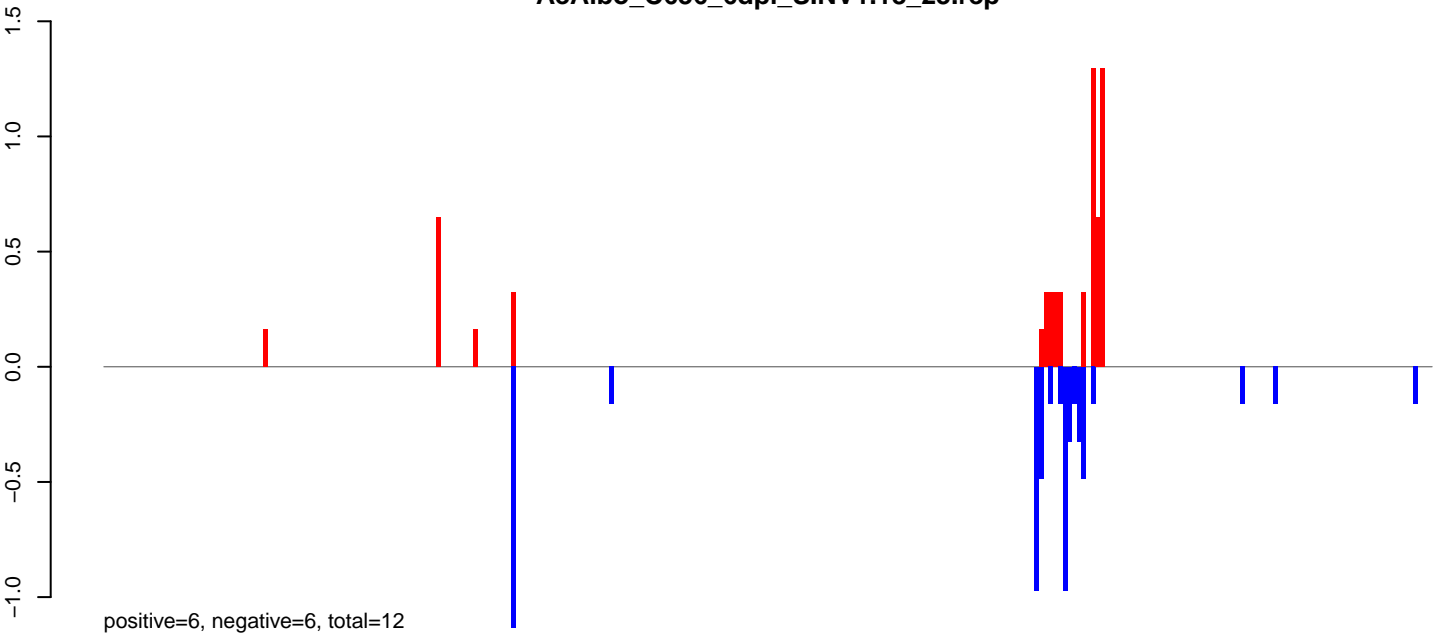


**AeAlbo\_C636\_6dpi\_SINV1.rep**

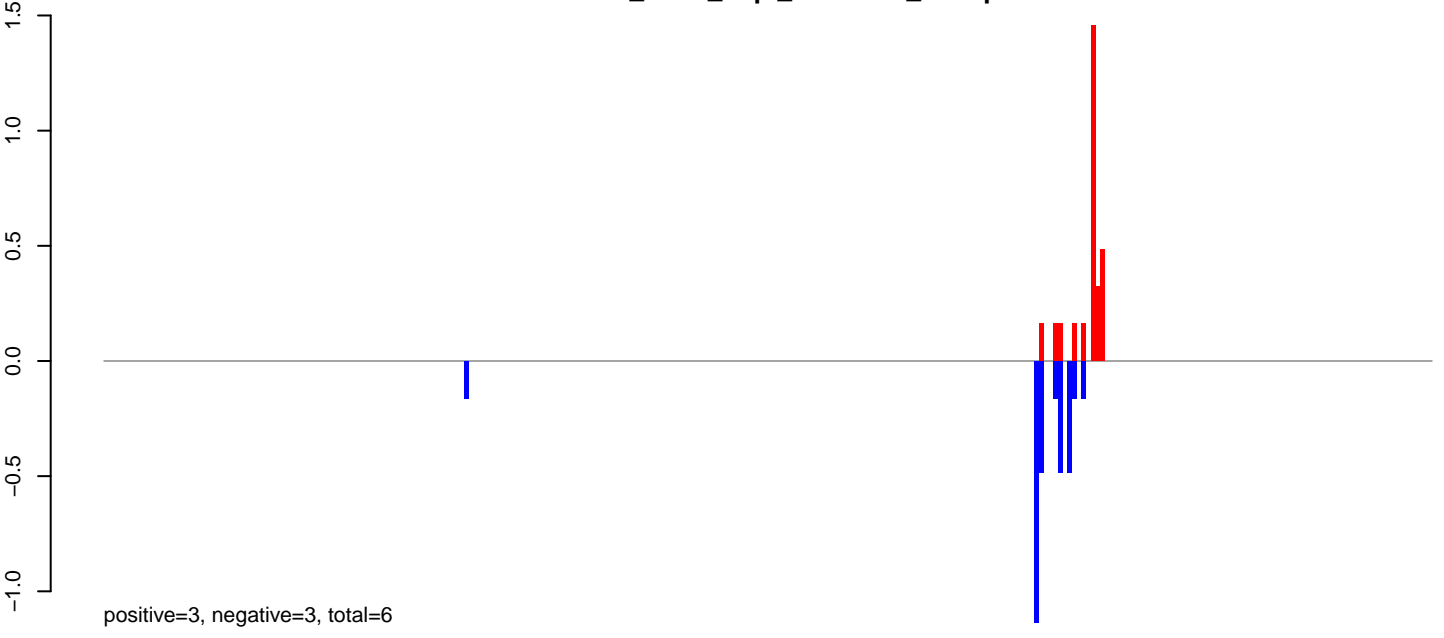




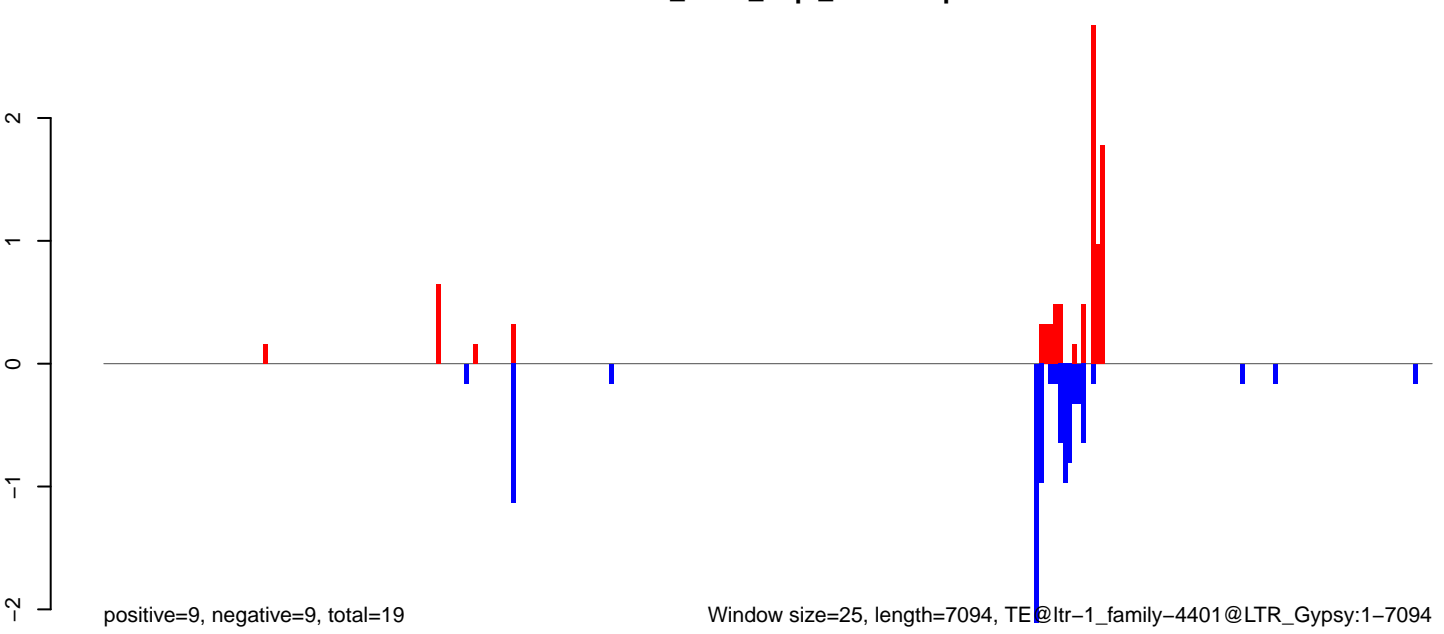
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



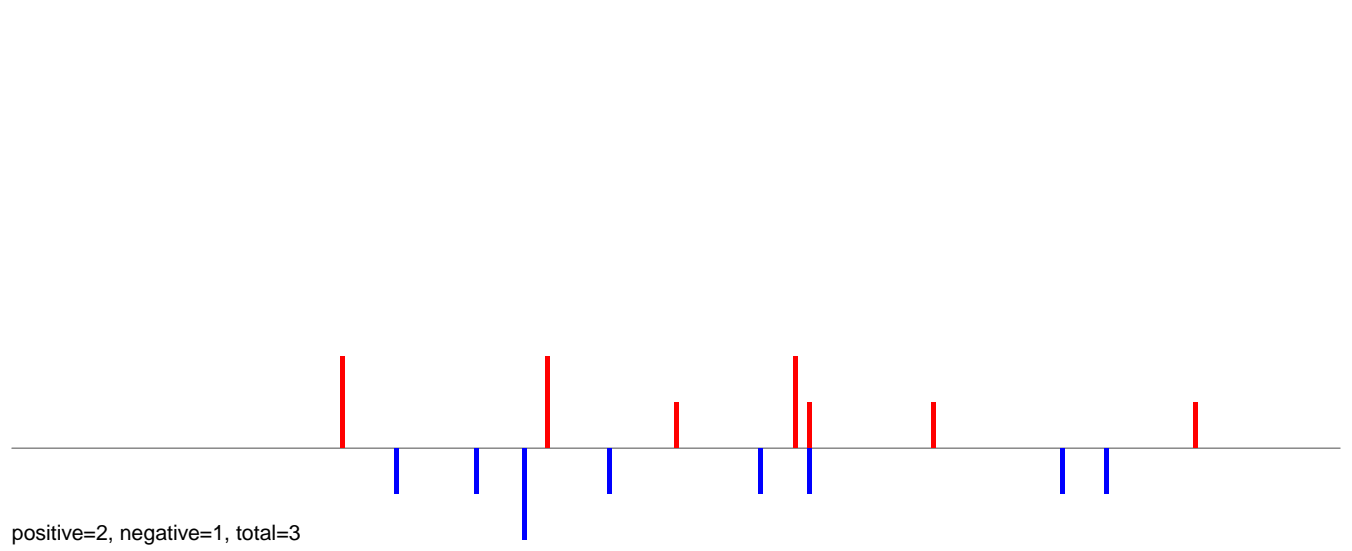
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



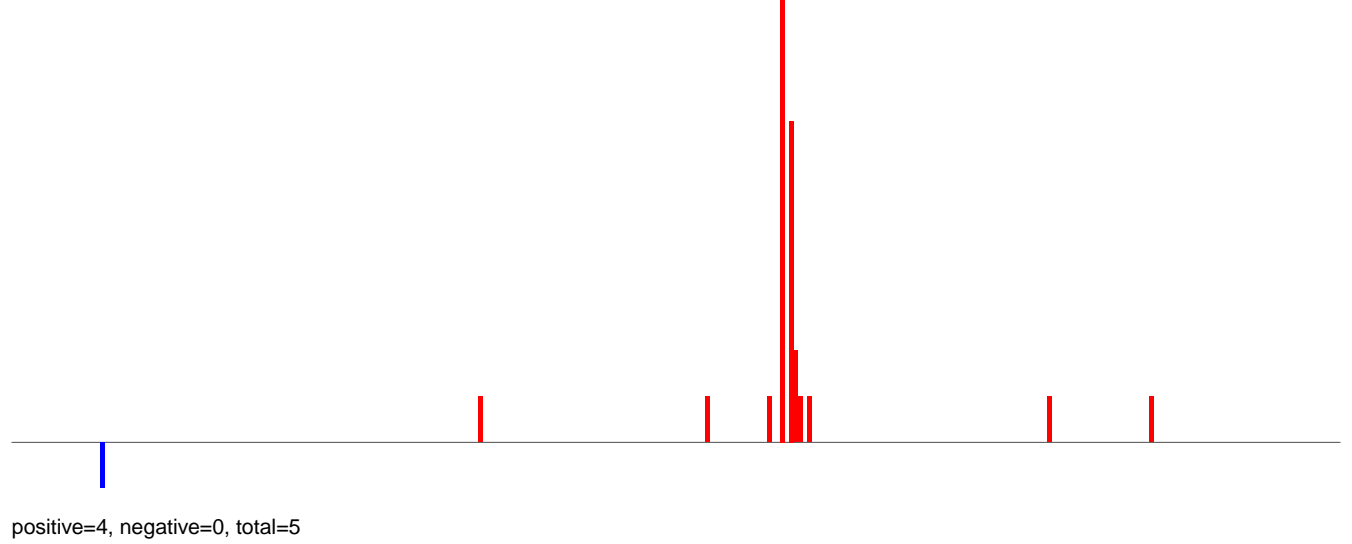
AeAlbo\_C636\_6dpi\_SINV1.rep



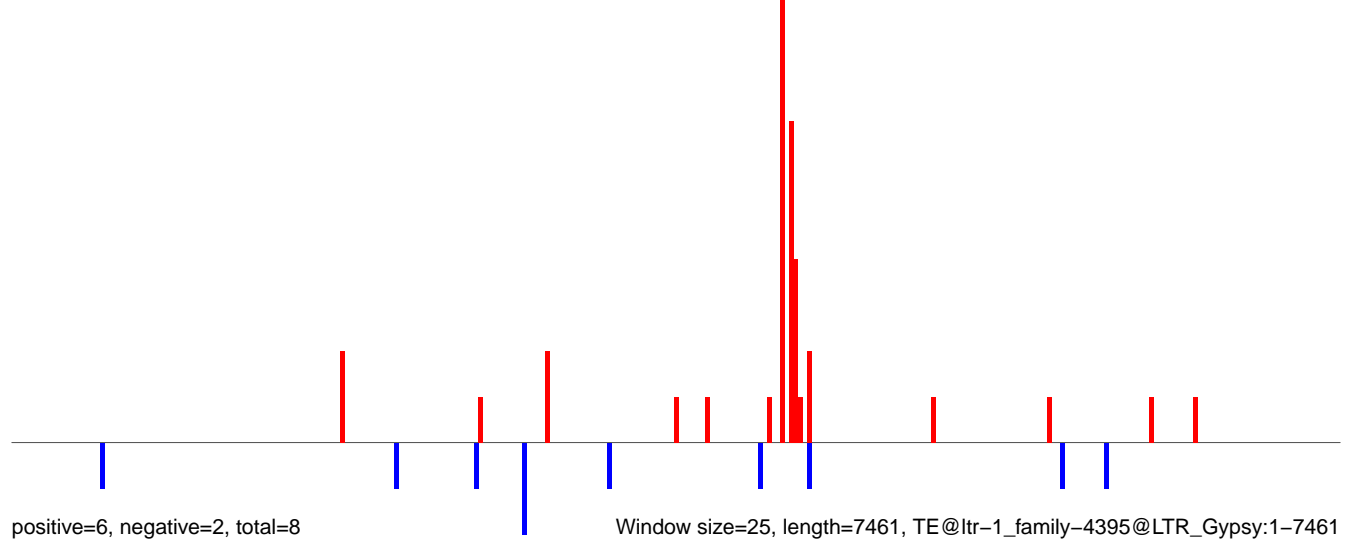
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



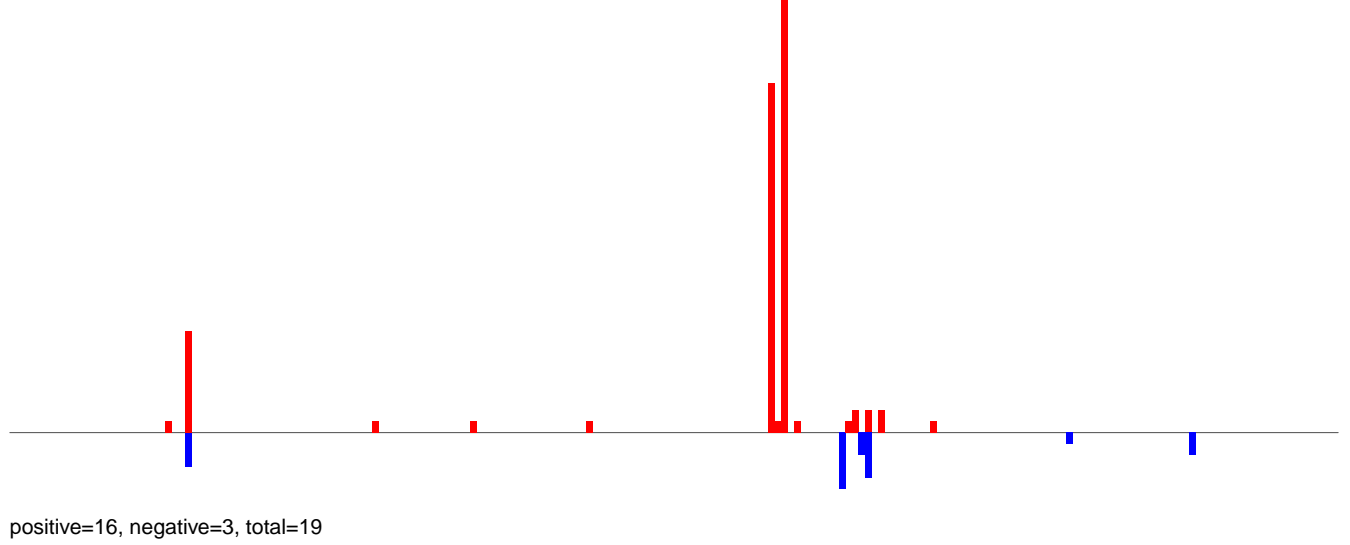
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



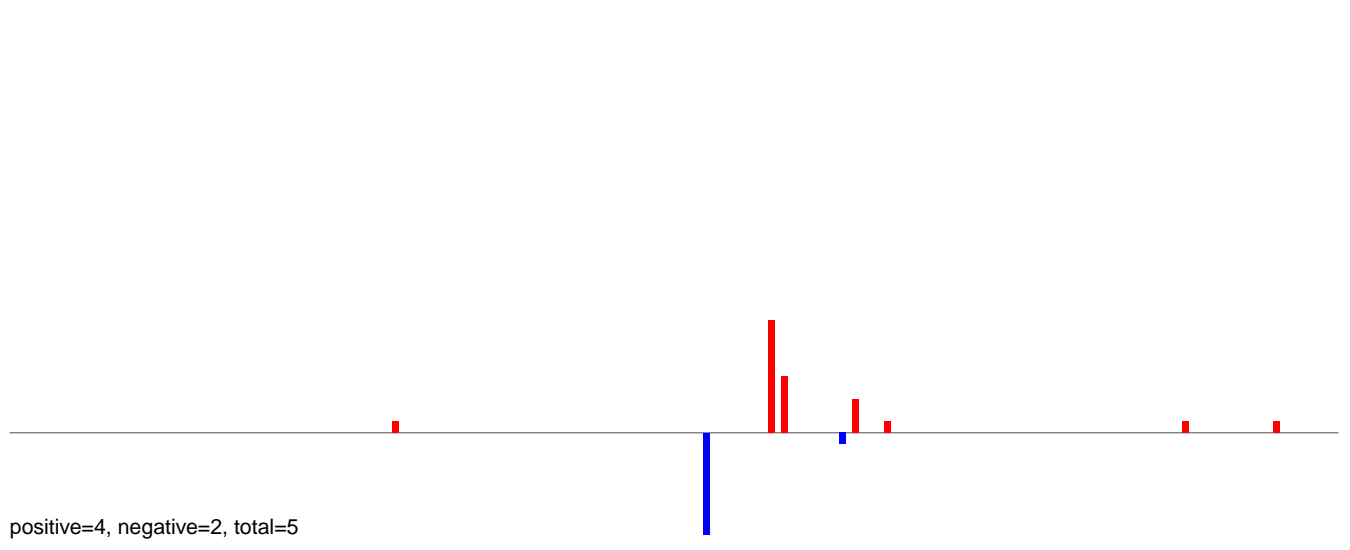
AeAlbo\_C636\_6dpi\_SINV1.rep



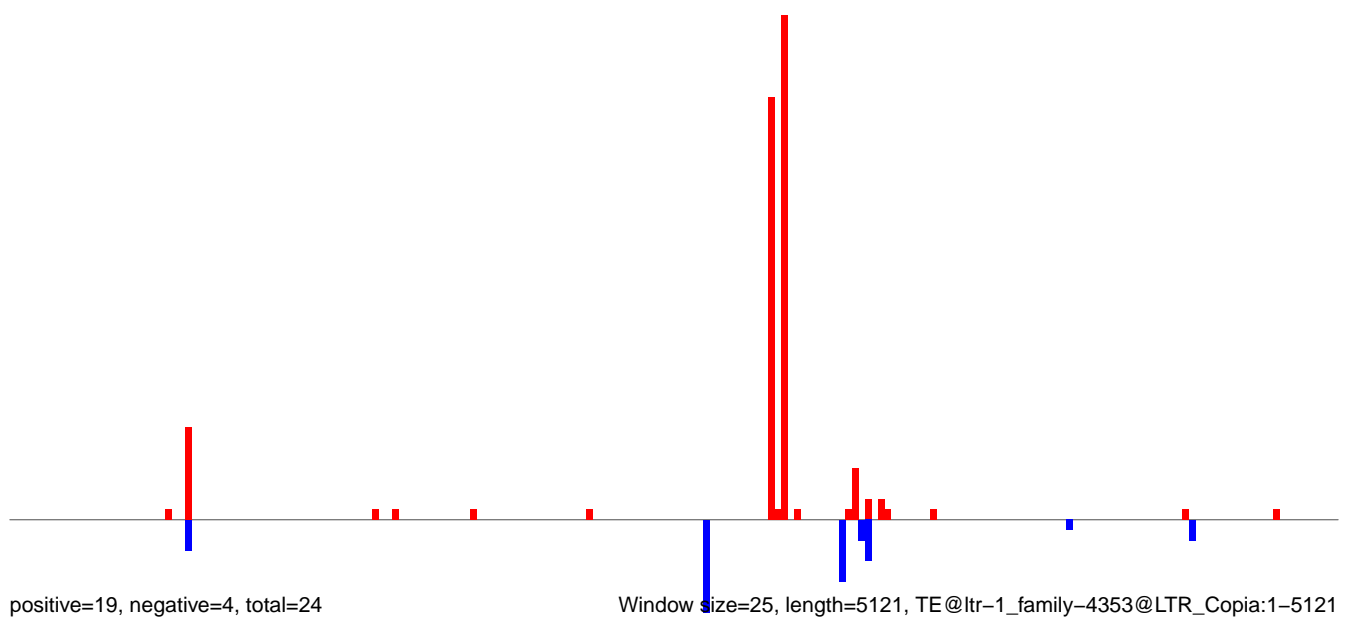
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



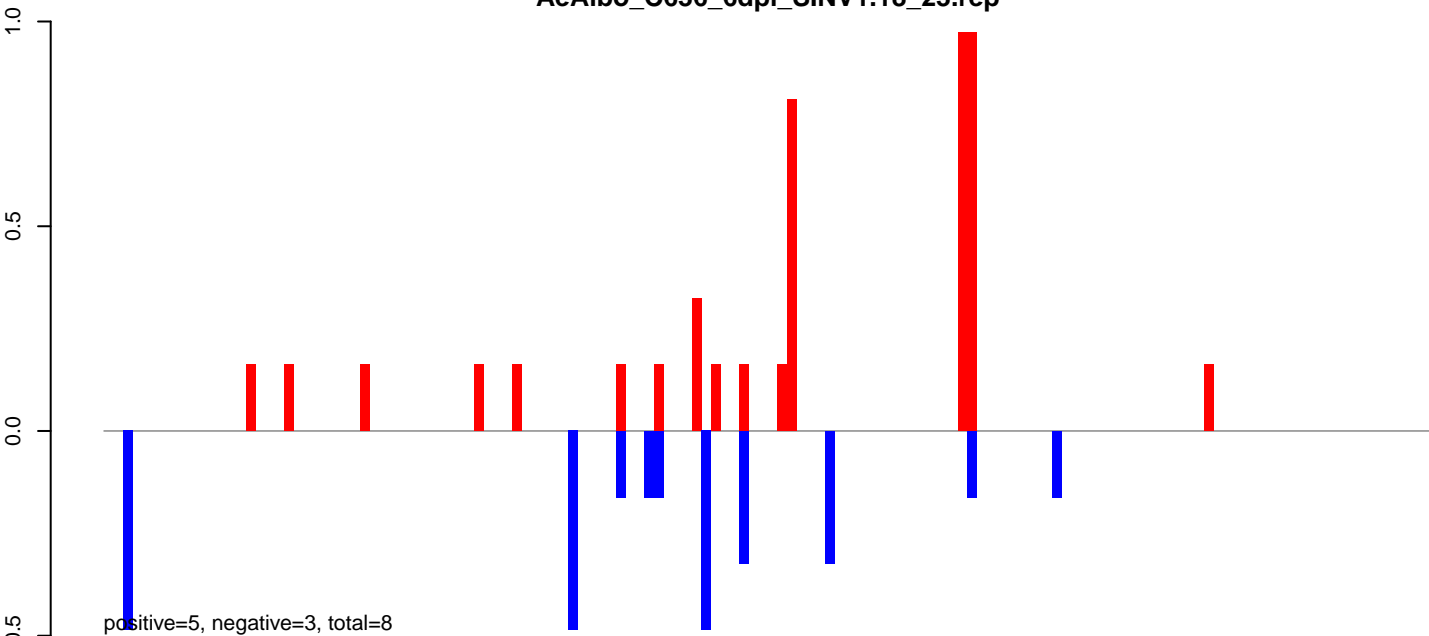
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



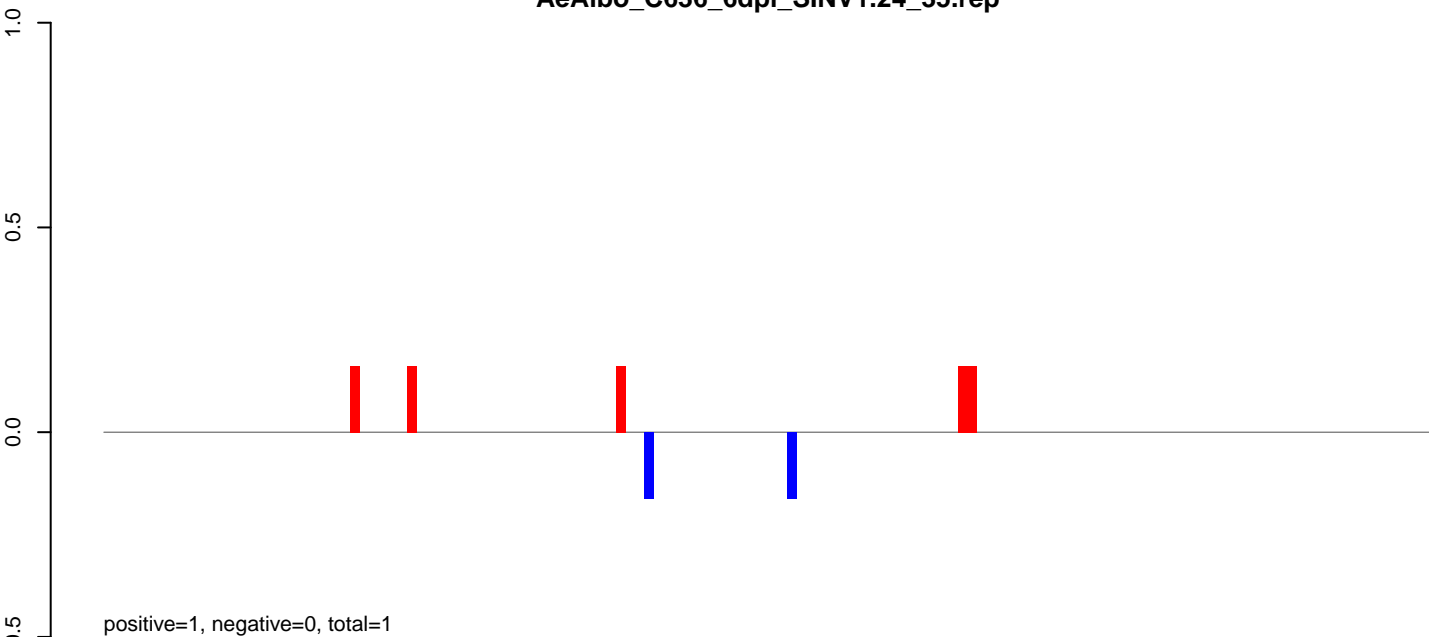
**AeAlbo\_C636\_6dpi\_SINV1.rep**



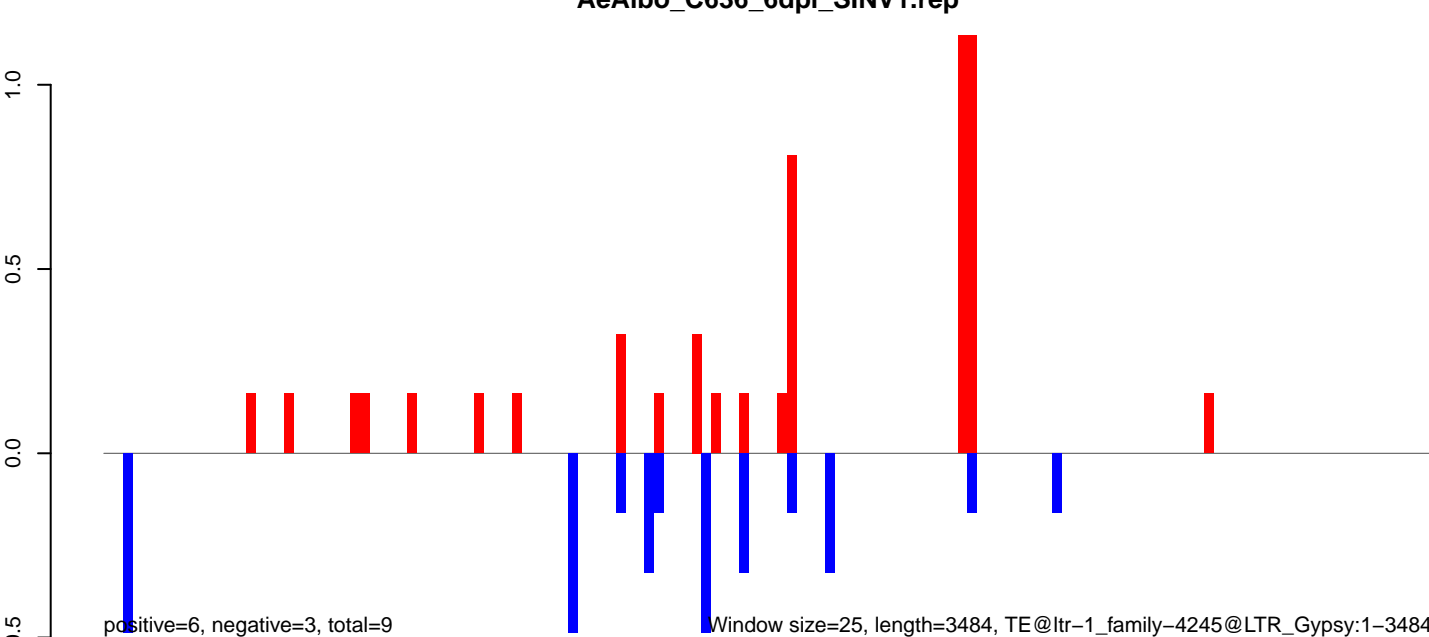
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



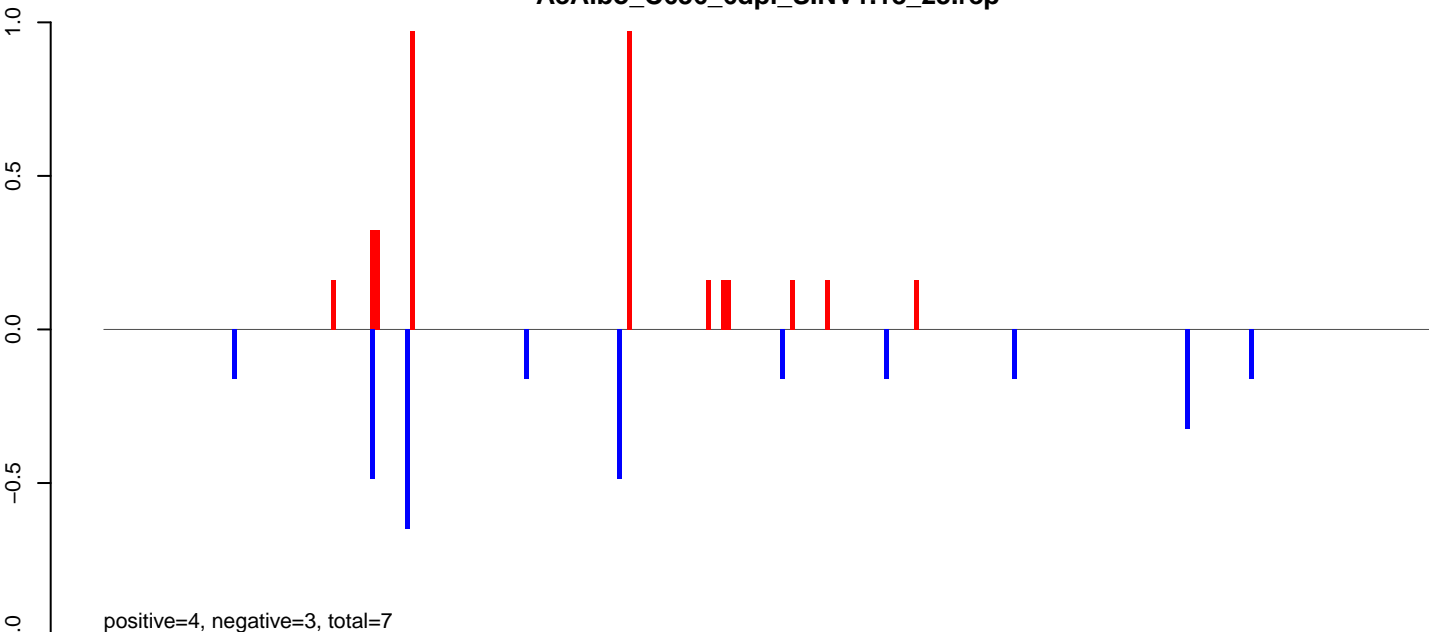
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



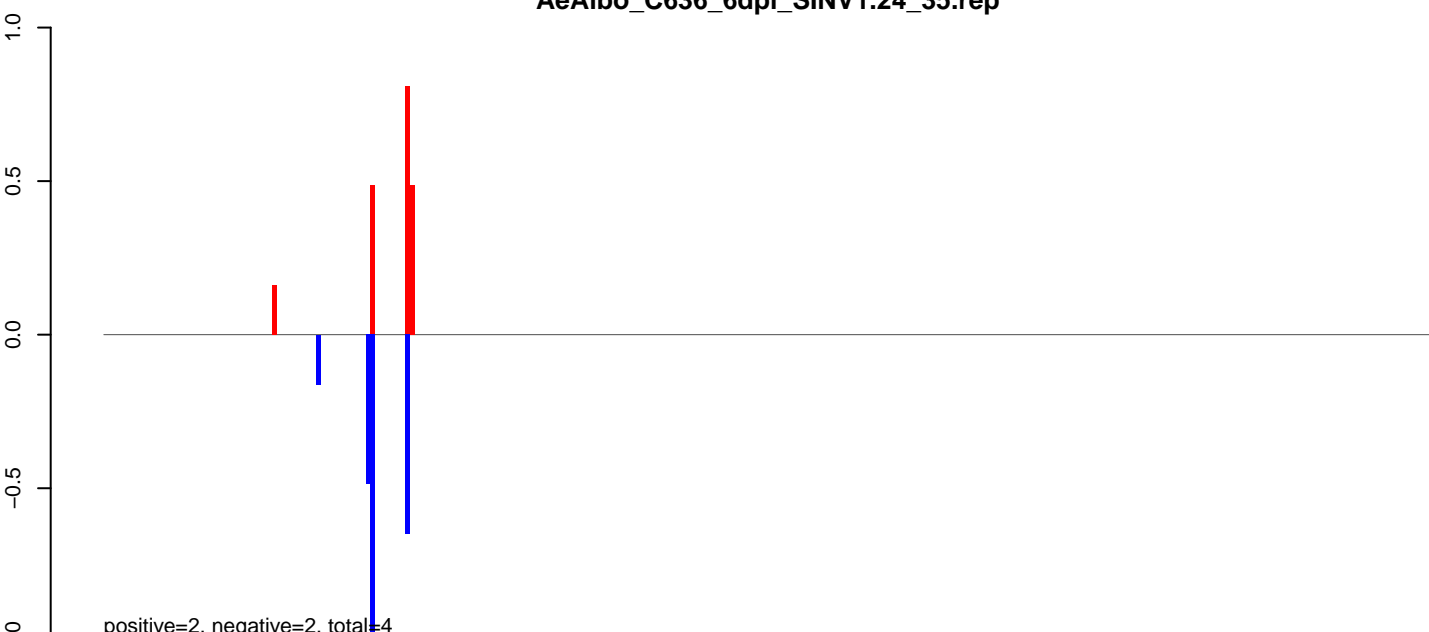
AeAlbo\_C636\_6dpi\_SINV1.rep



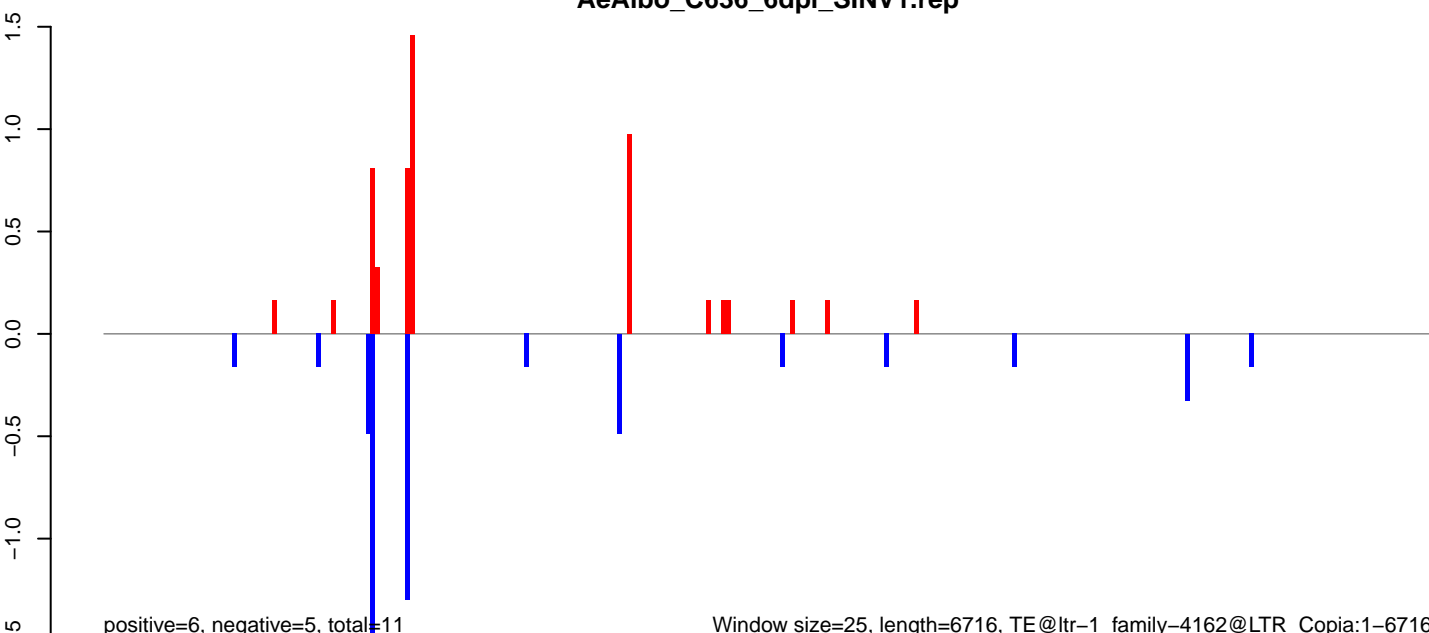
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

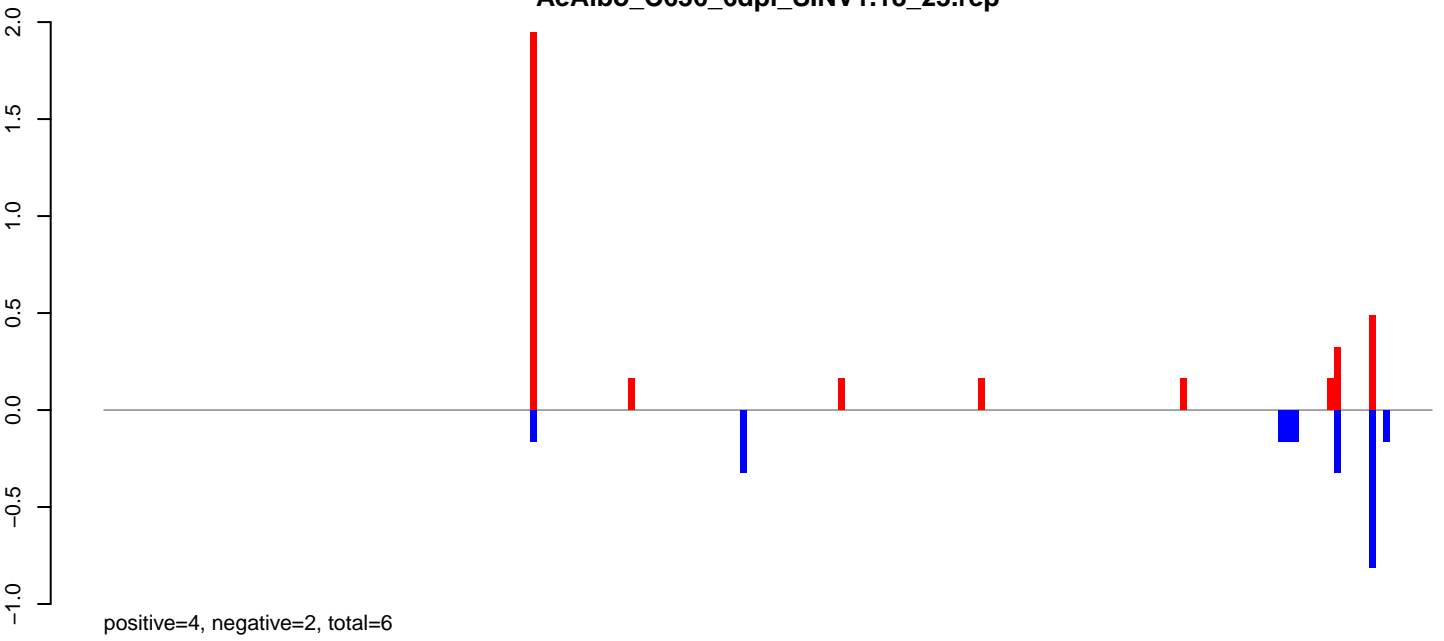


**AeAlbo\_C636\_6dpi\_SINV1.rep**

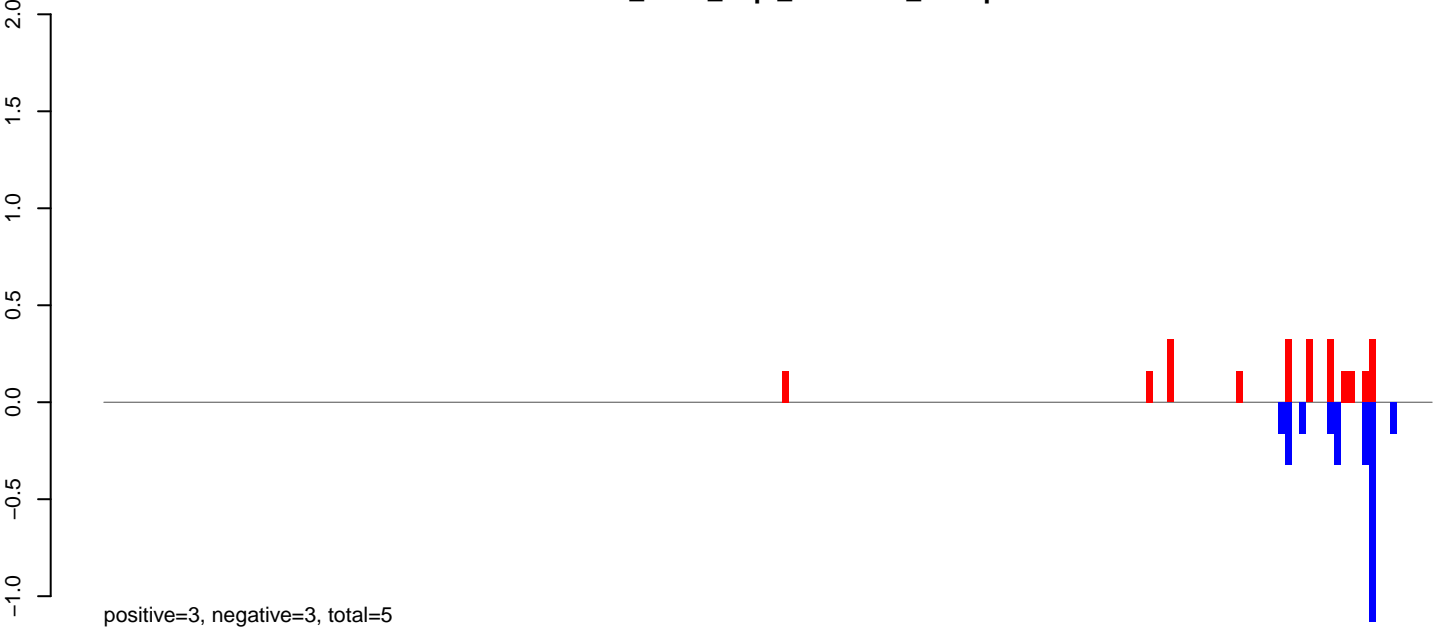


Window size=25, length=6716, TE@ltr-1\_family-4162@LTR\_Copia:1-6716

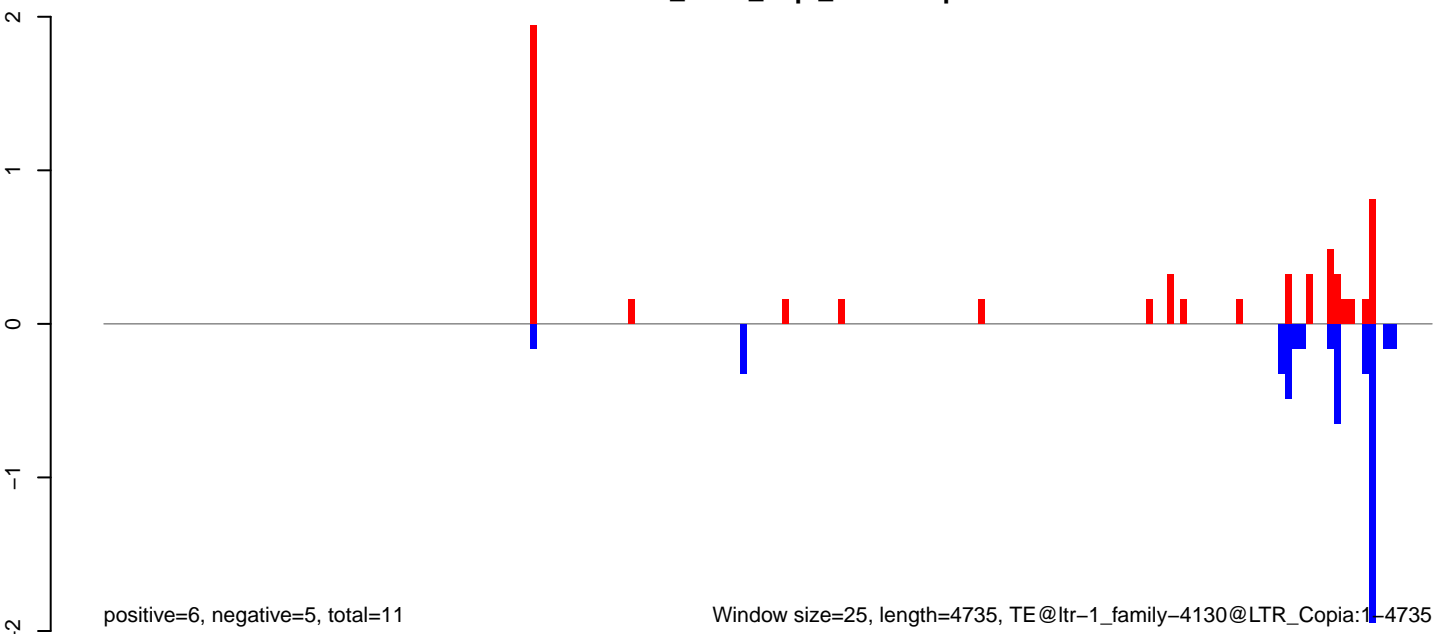
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



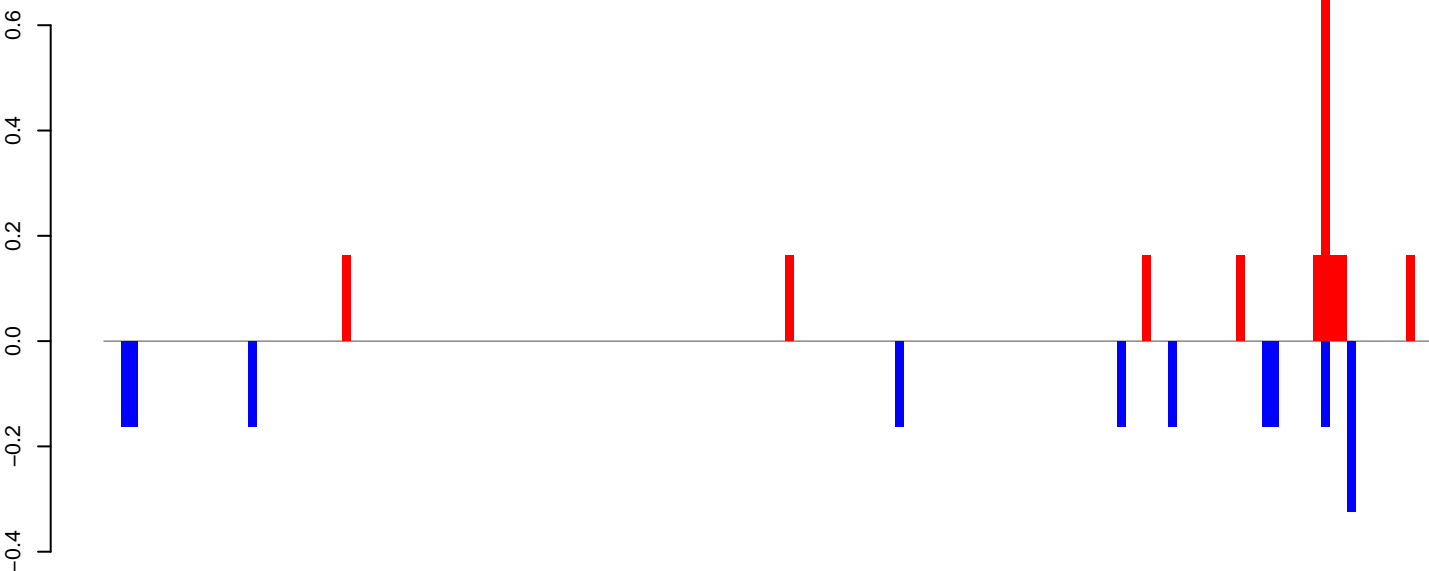
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



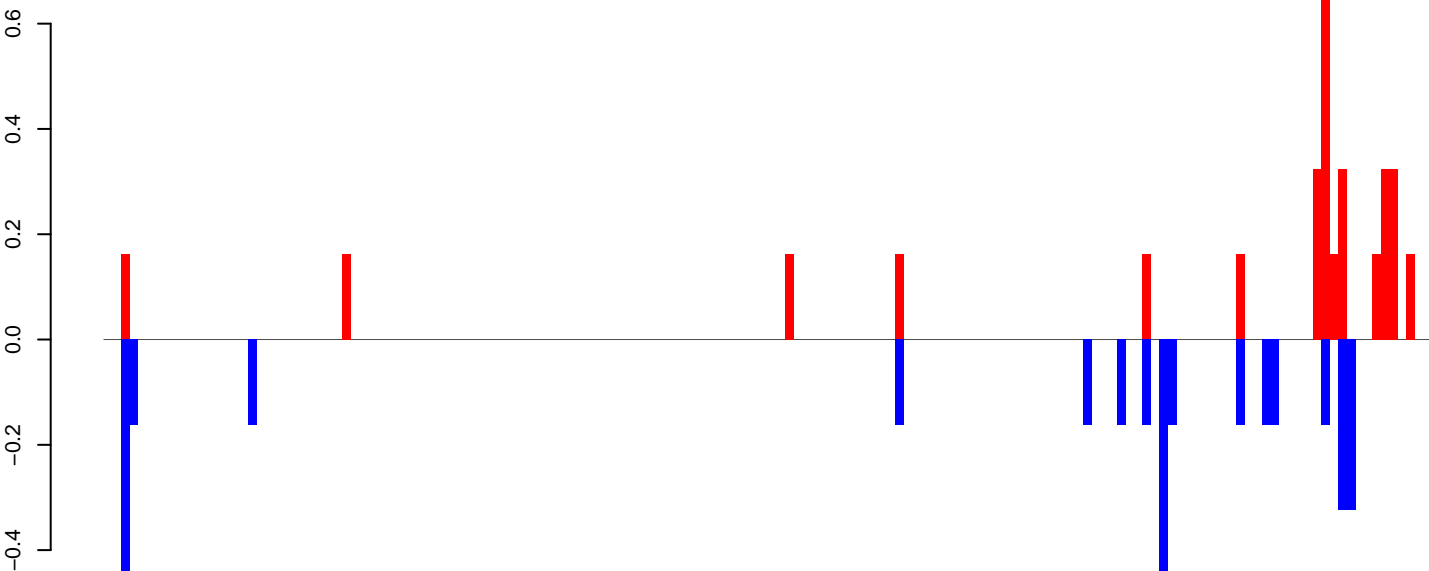
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=2, total=3

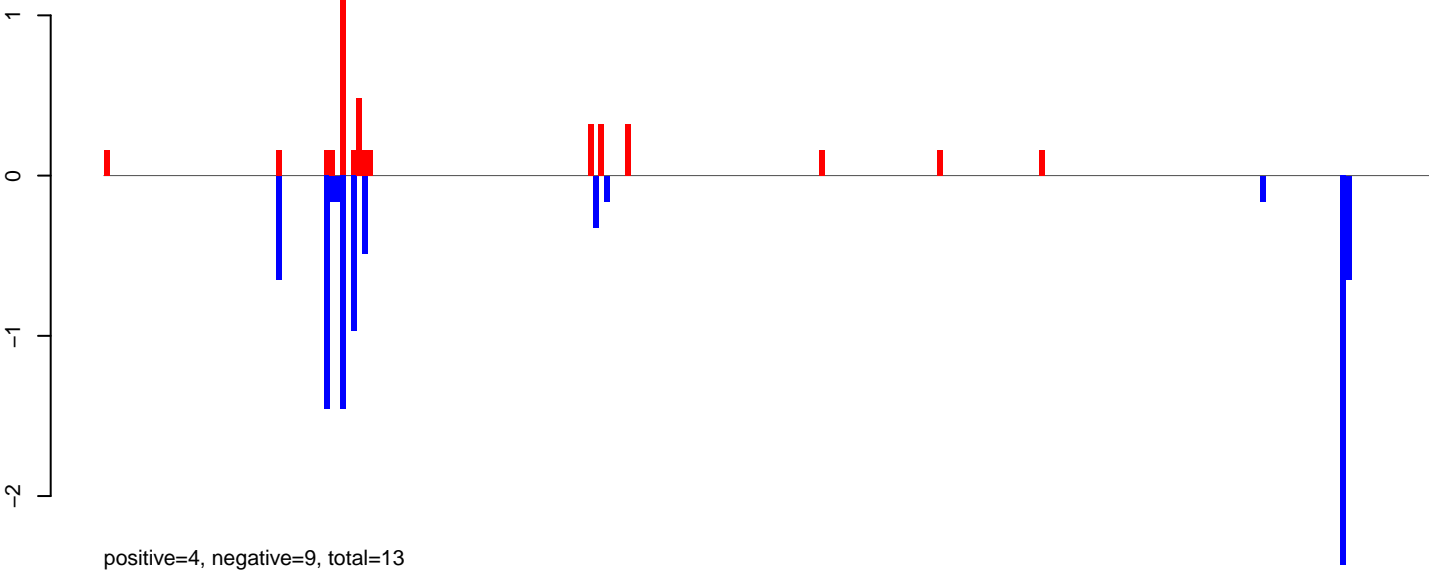
AeAlbo\_C636\_6dpi\_SINV1.rep



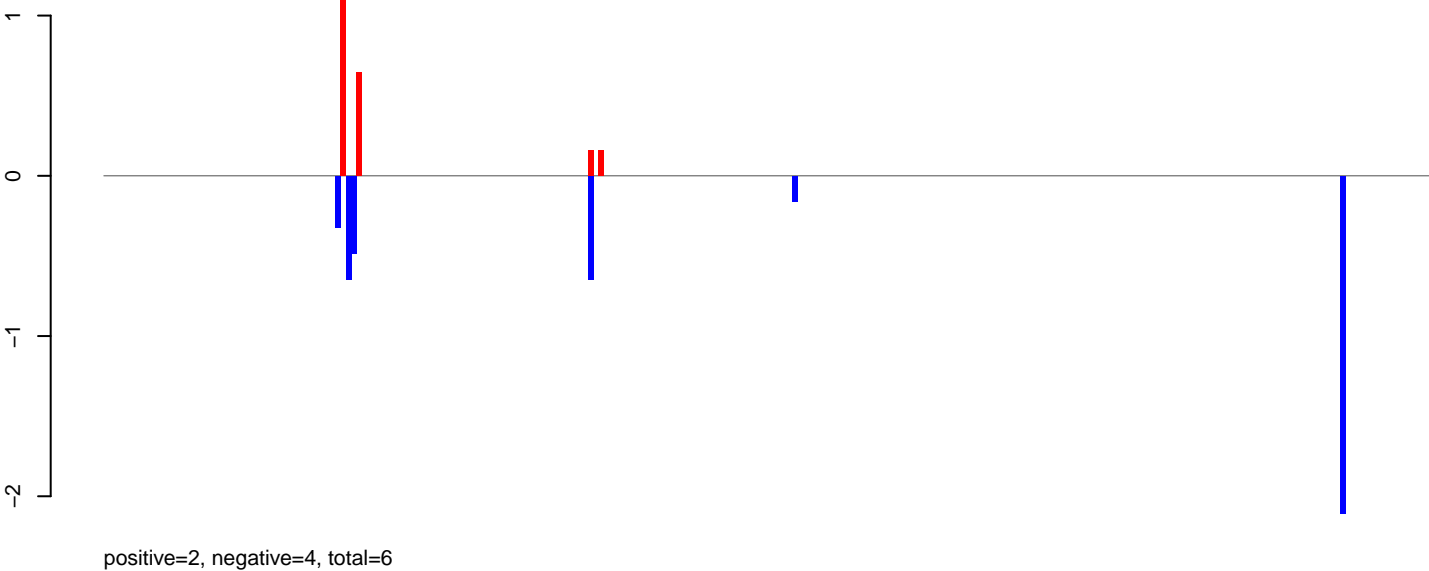
positive=3, negative=3, total=7

Window size=25, length=3877, TE@ltr-1\_family-4042@Unknown:1-3877

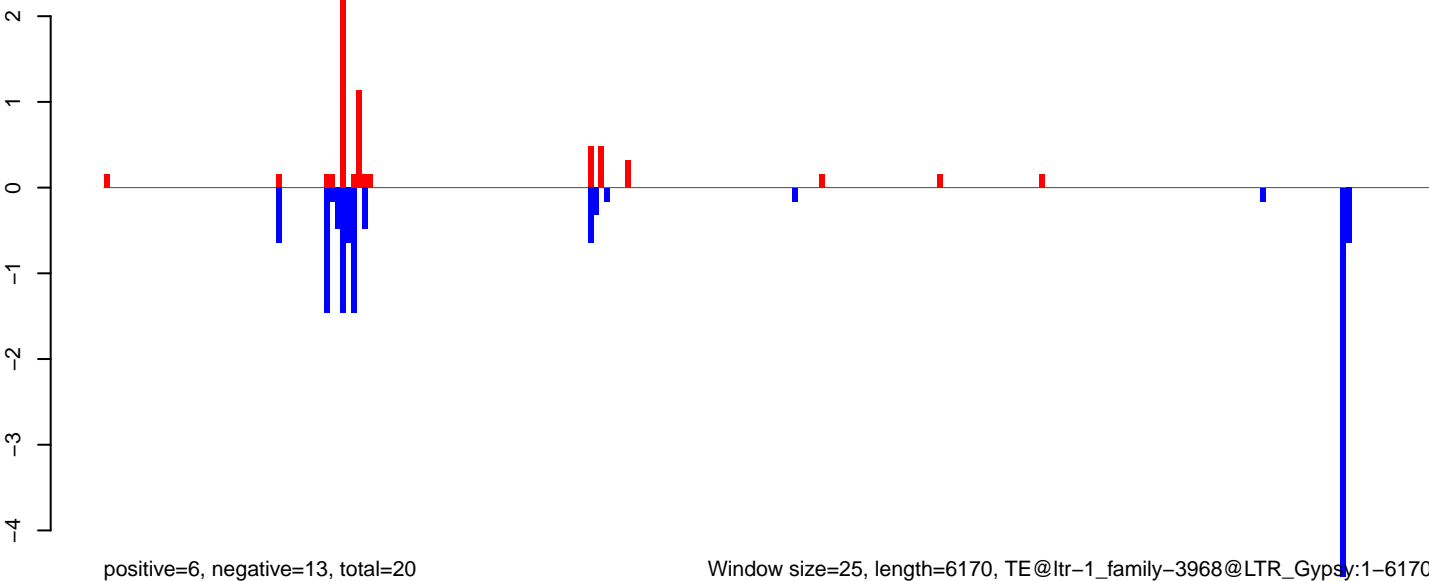
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=6170, TE@ltr-1\_family-3968@LTR\_Gypsy:1-6170

0 1000 2000 3000 4000 5000 6000

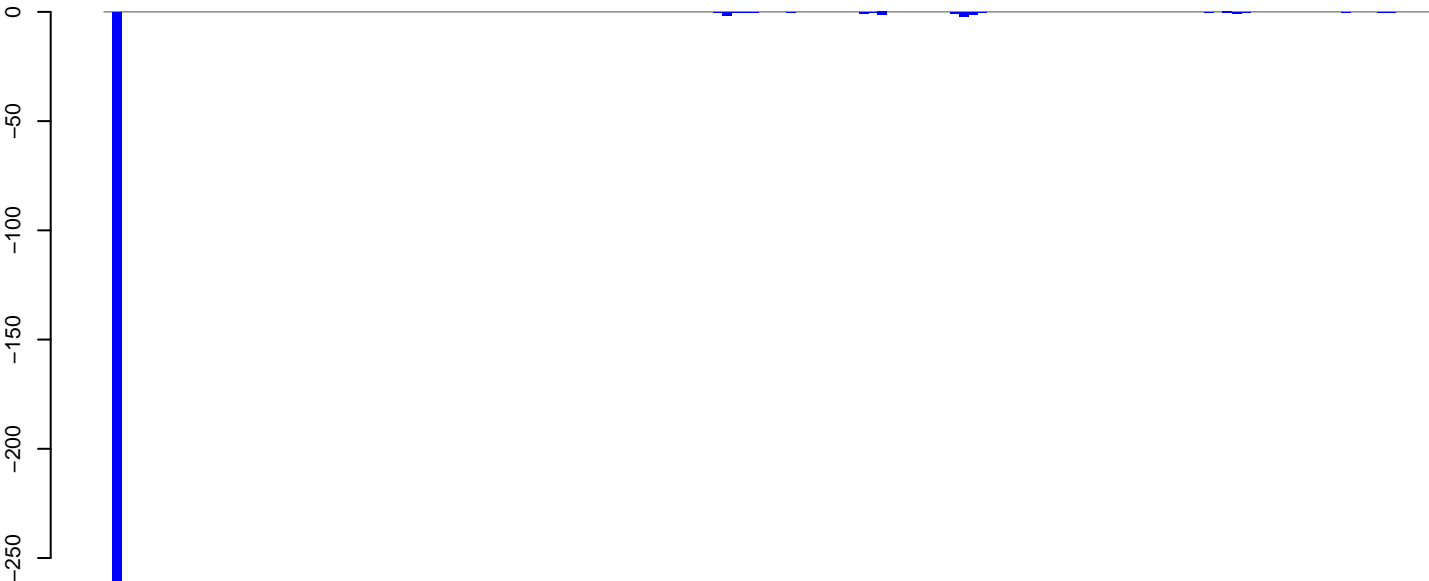


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



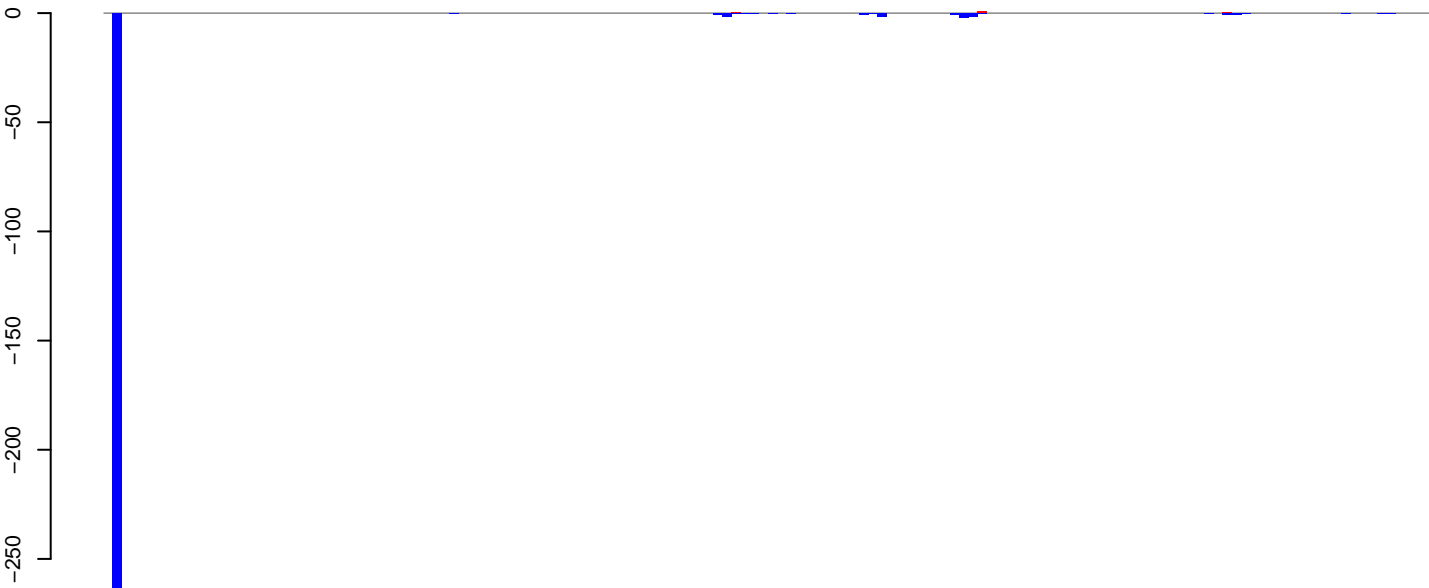
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=285, total=285

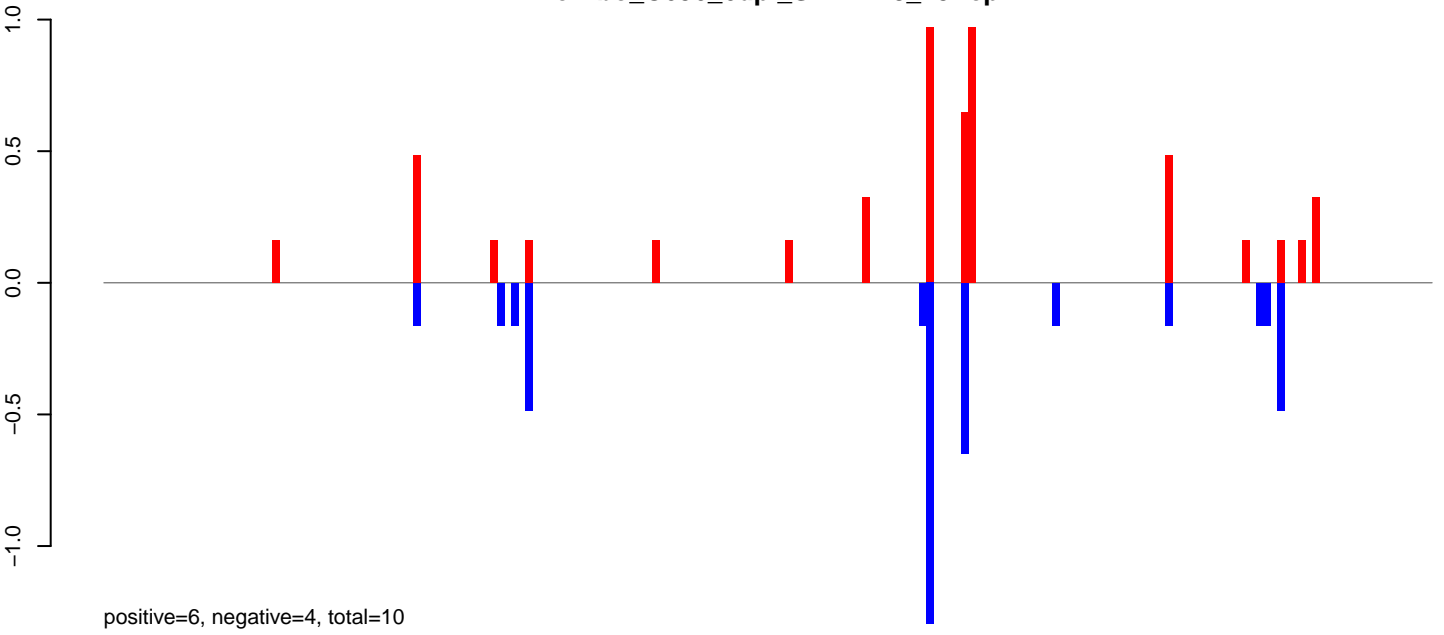
**AeAlbo\_C636\_6dpi\_SINV1.rep**



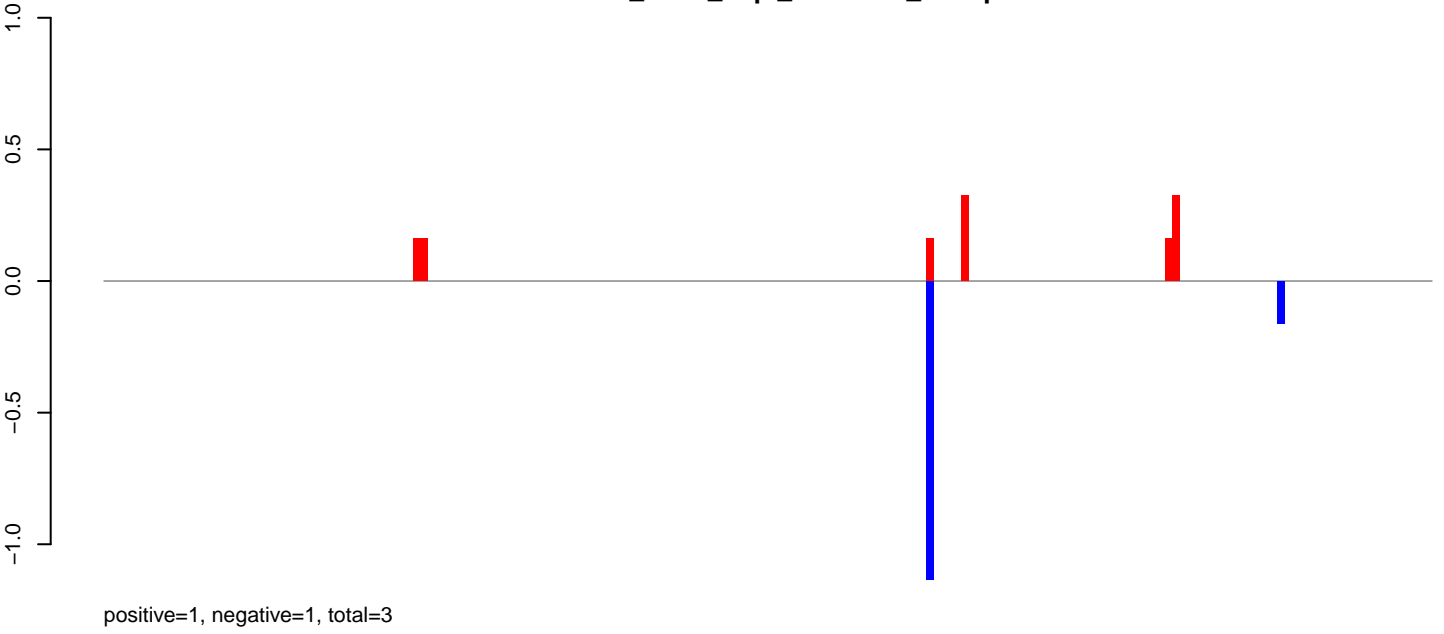
positive=1, negative=285, total=287

Window size=25, length=3628, TE@ltr-1\_family-3950@LTR\_Gypsy:1-3628

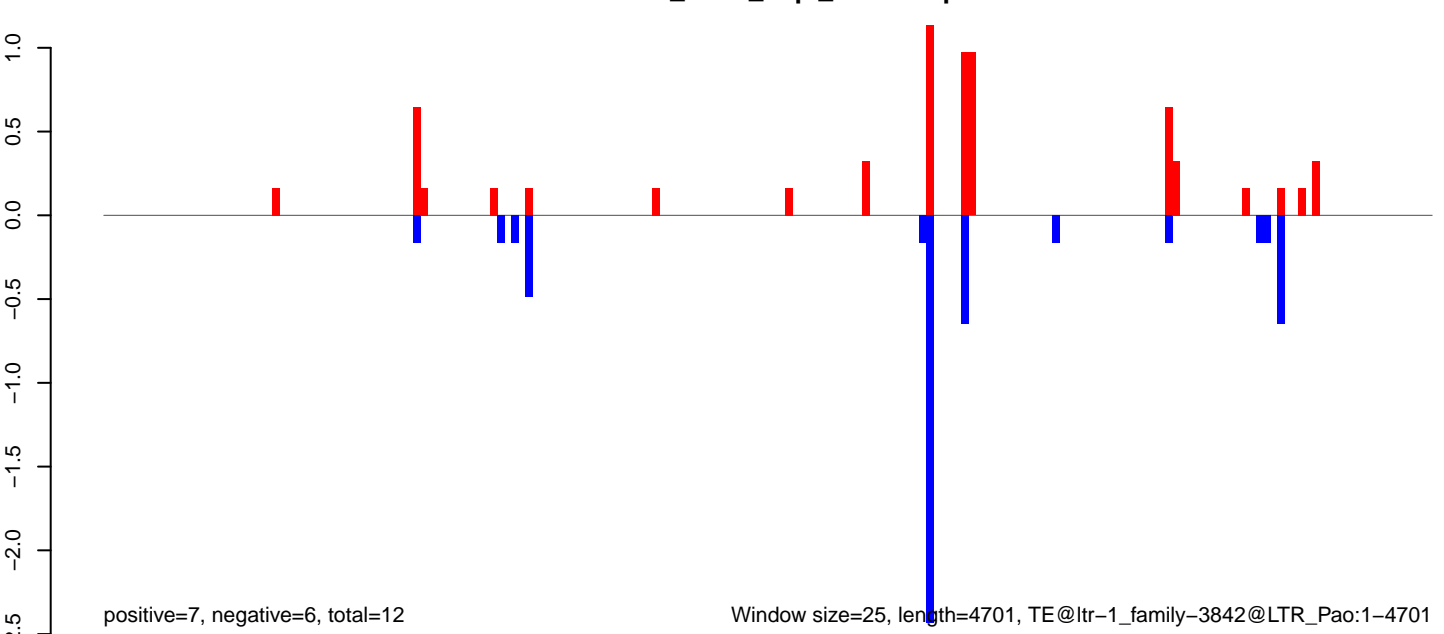
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

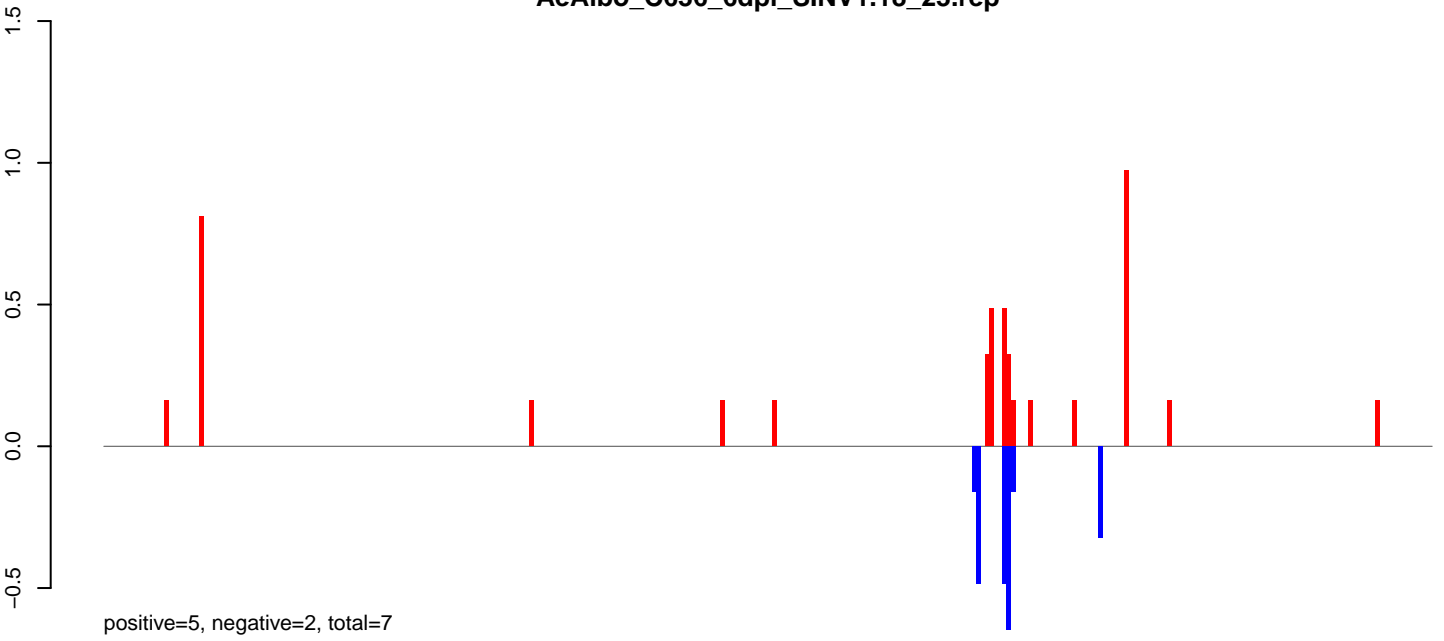


**AeAlbo\_C636\_6dpi\_SINV1.rep**

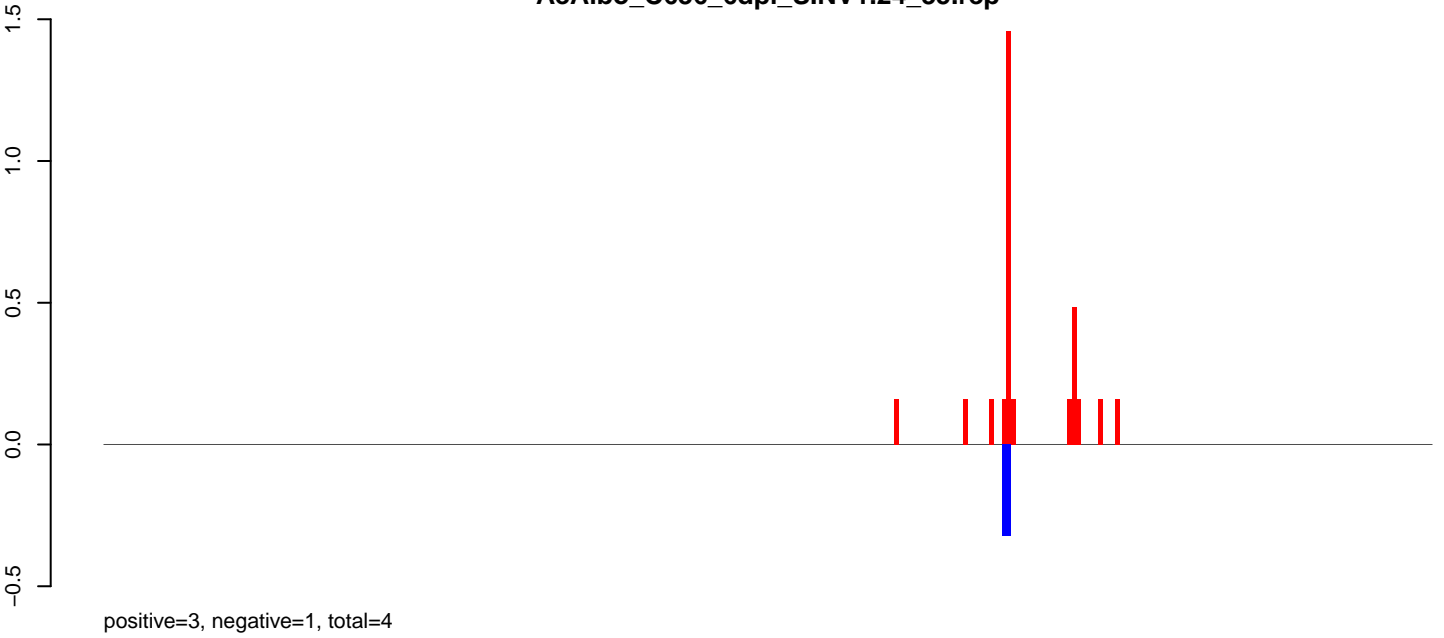


Window size=25, length=4701, TE@ltr-1\_family-3842@LTR\_Pao:1-4701

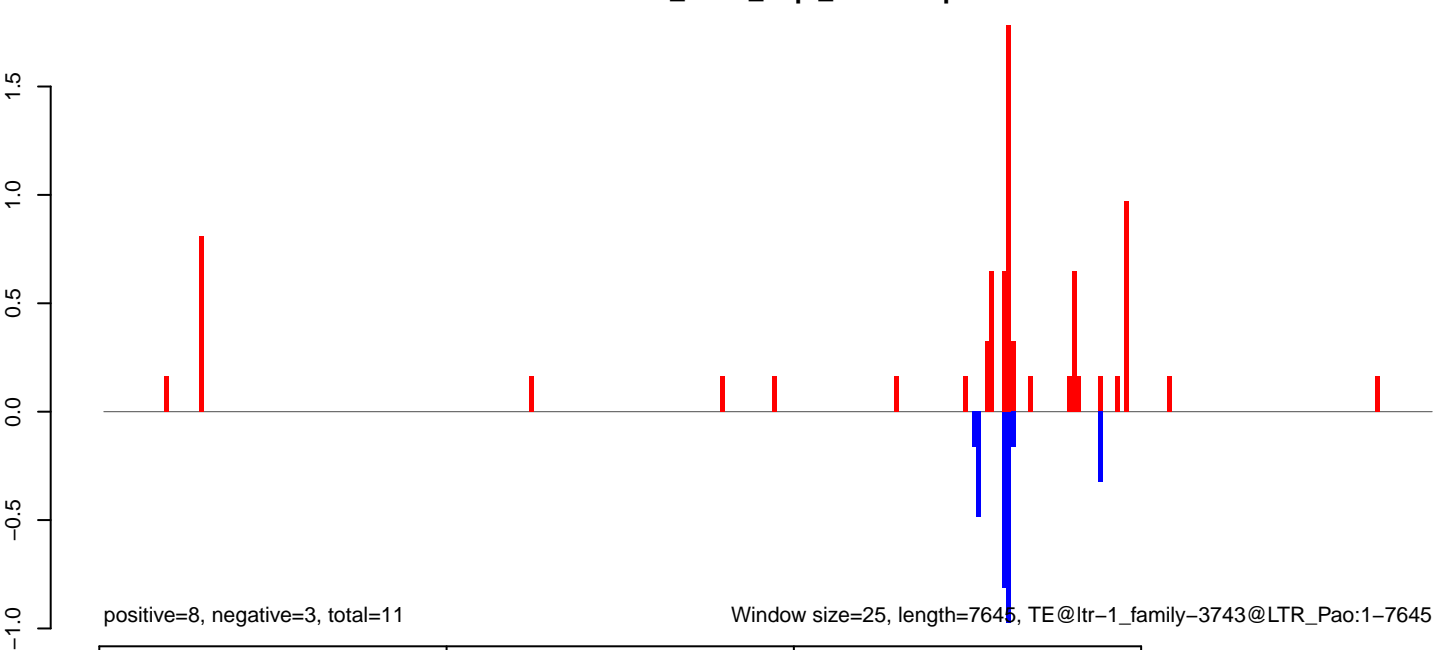
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



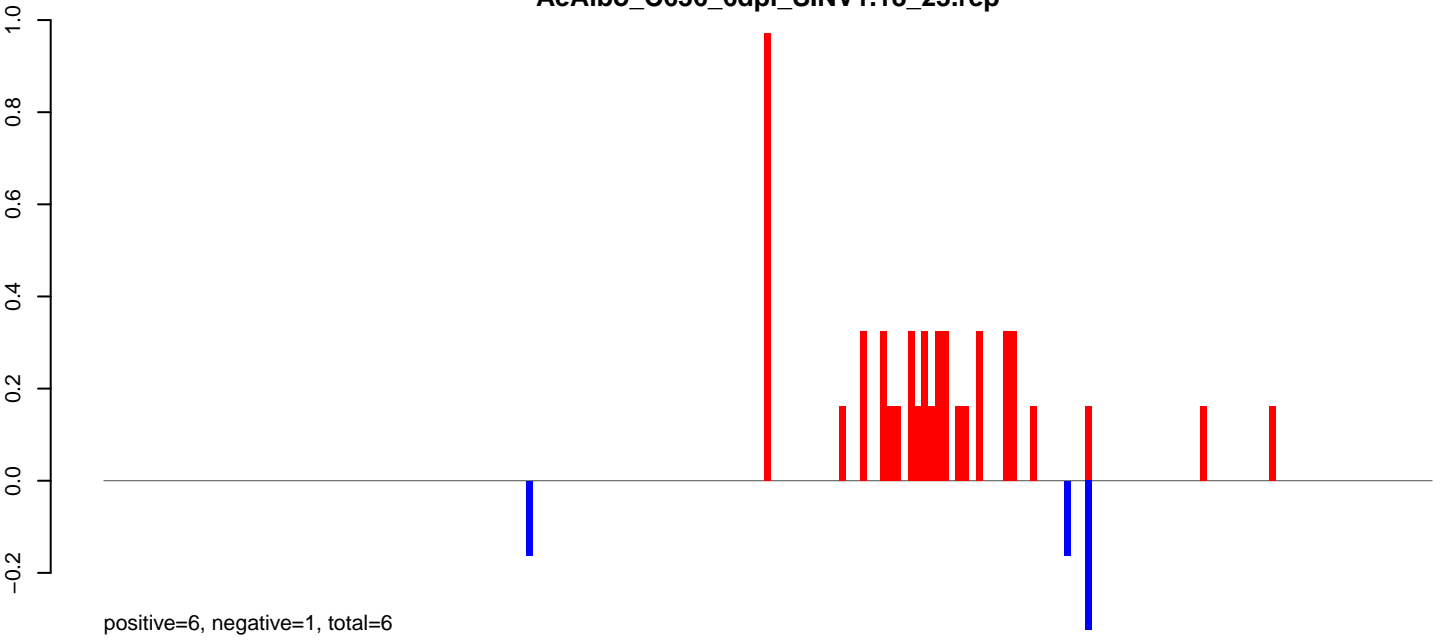
**AeAlbo\_C636\_6dpi\_SINV1.rep**



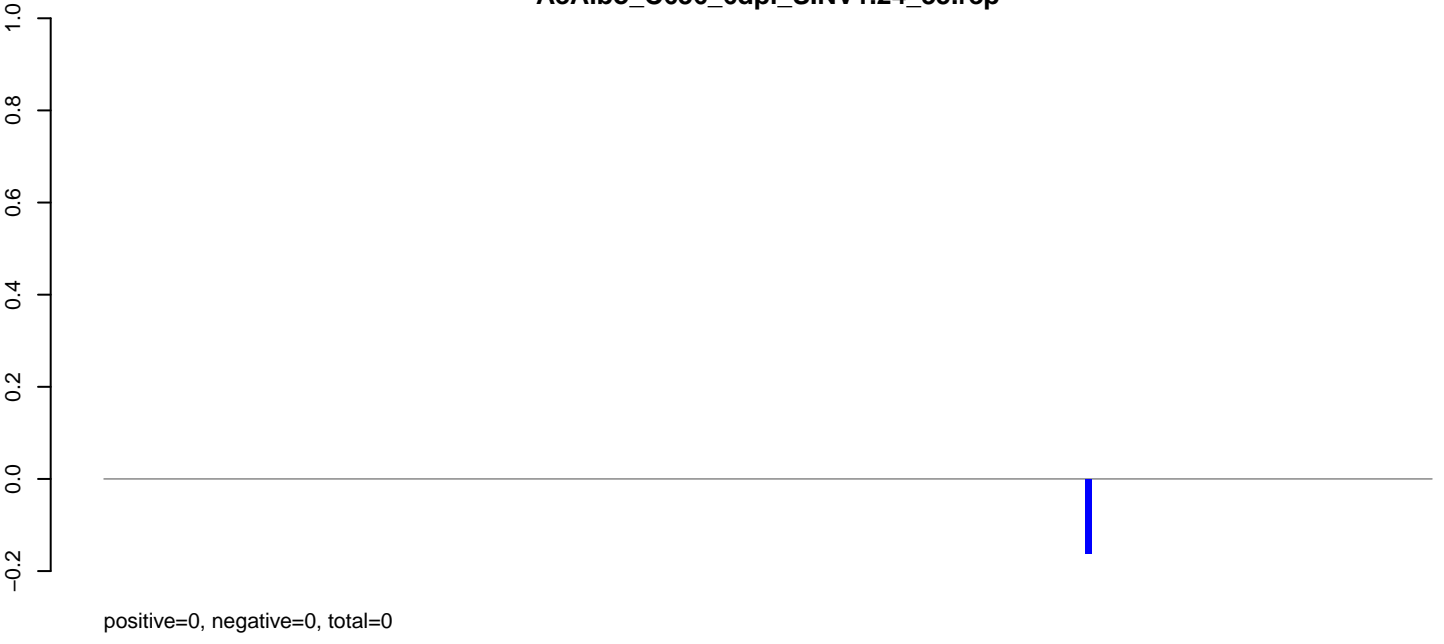
Window size=25, length=7645, TE@ltr-1\_family-3743@LTR\_Pao:1-7645

0 2000 4000 6000

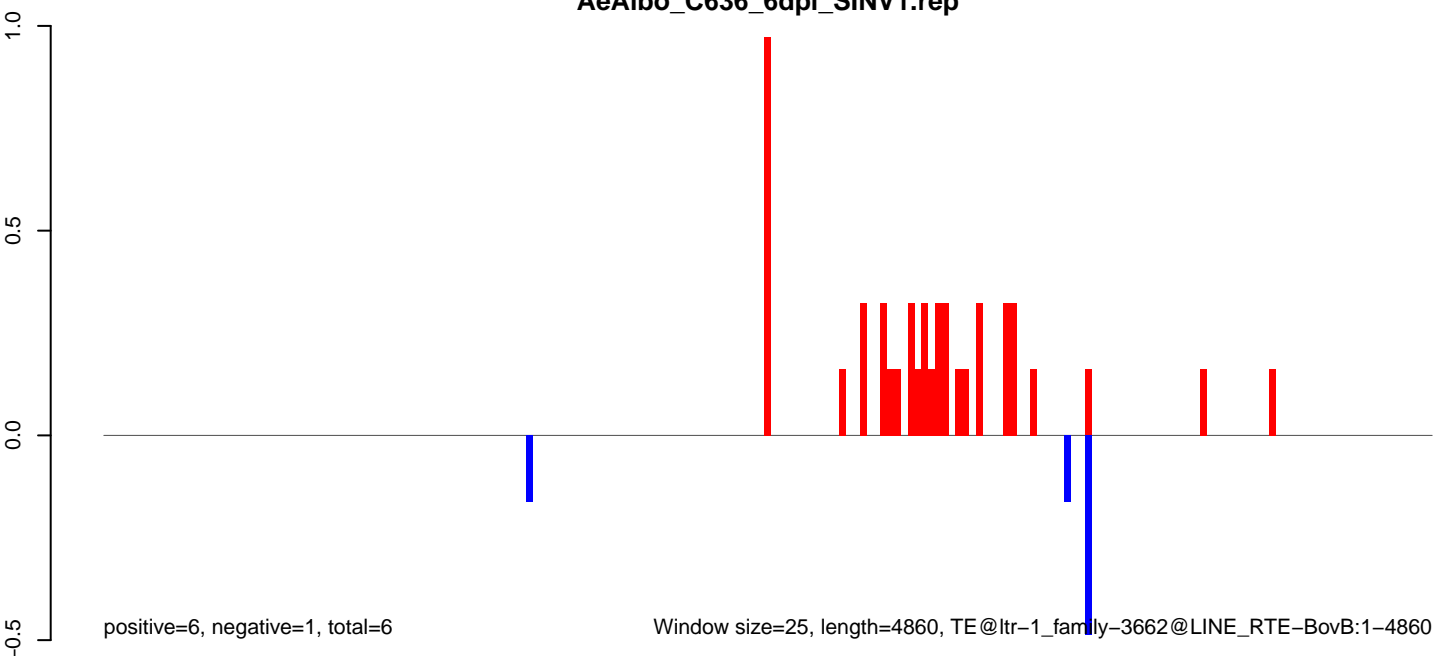
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

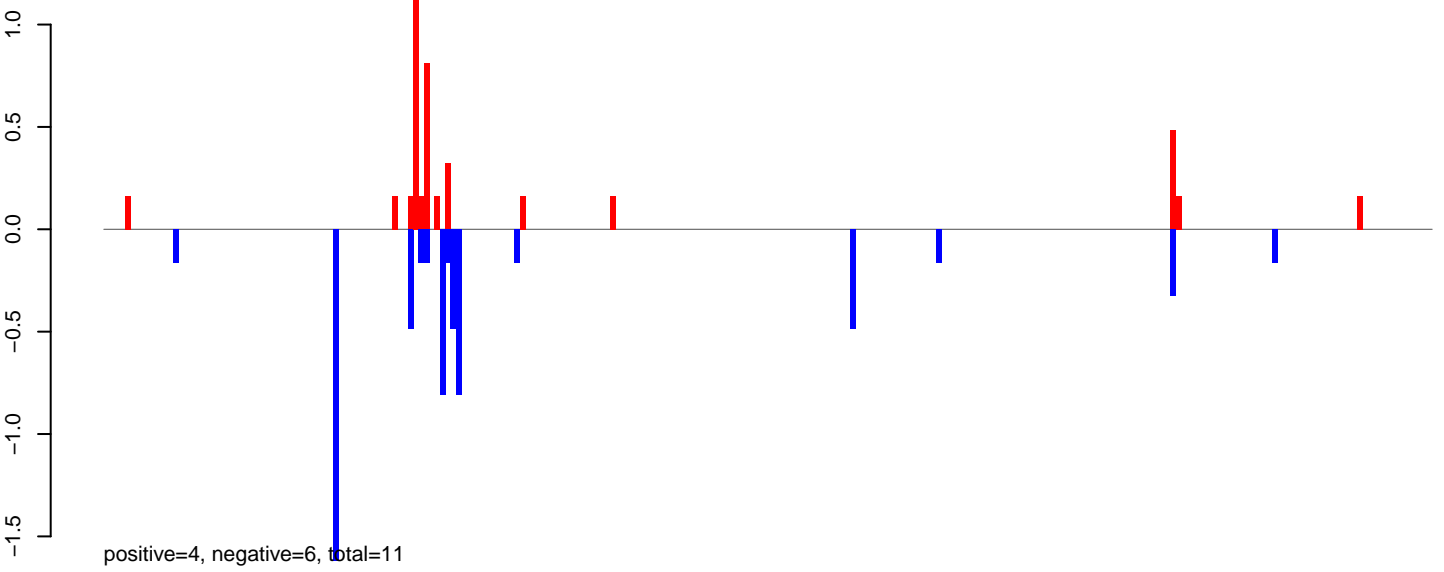


**AeAlbo\_C636\_6dpi\_SINV1.rep**

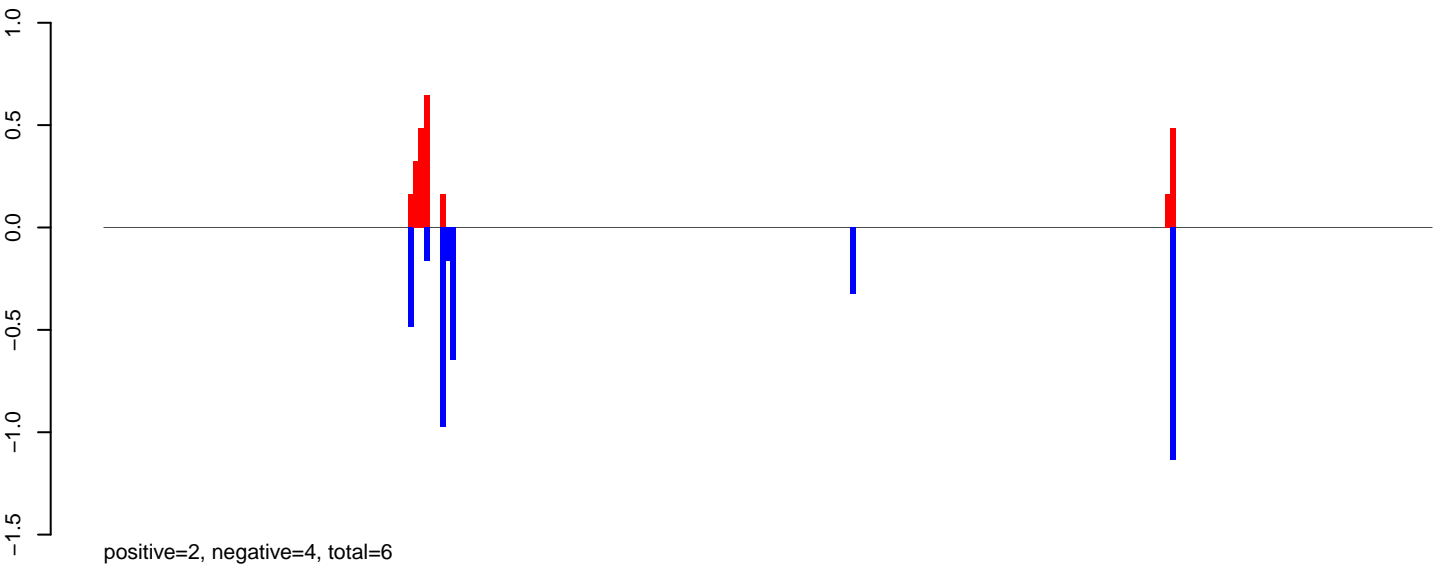


0 1000 2000 3000 4000 5000

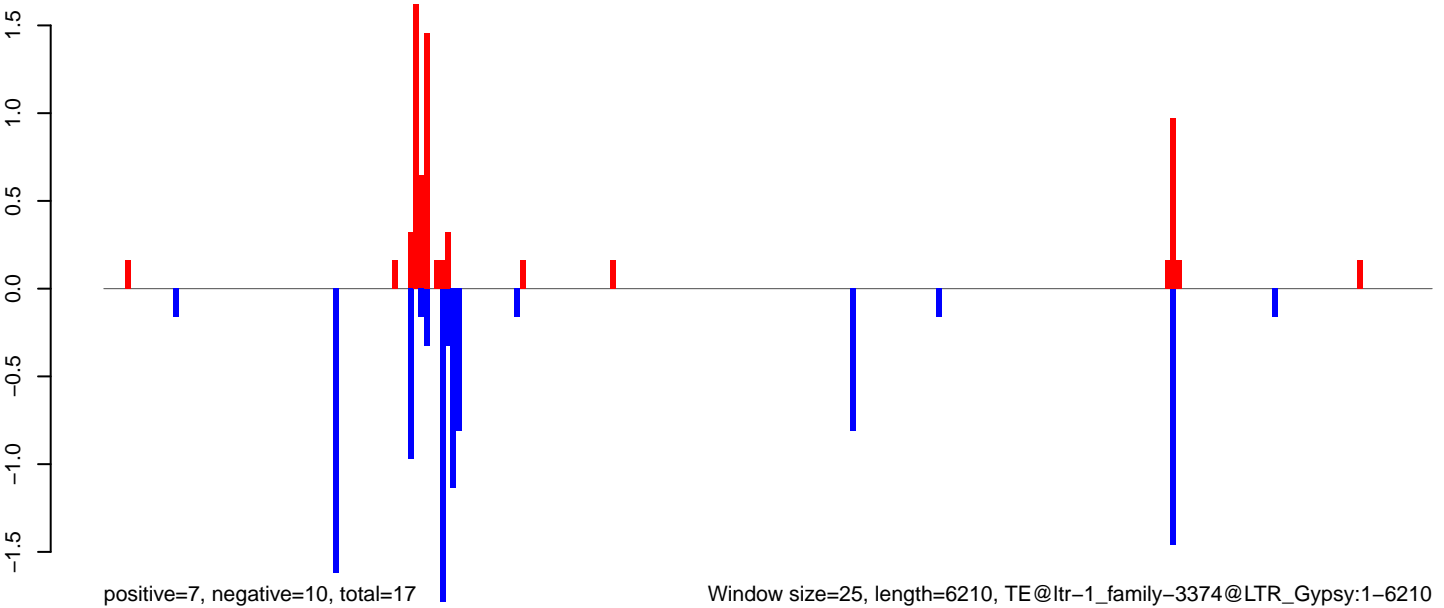
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

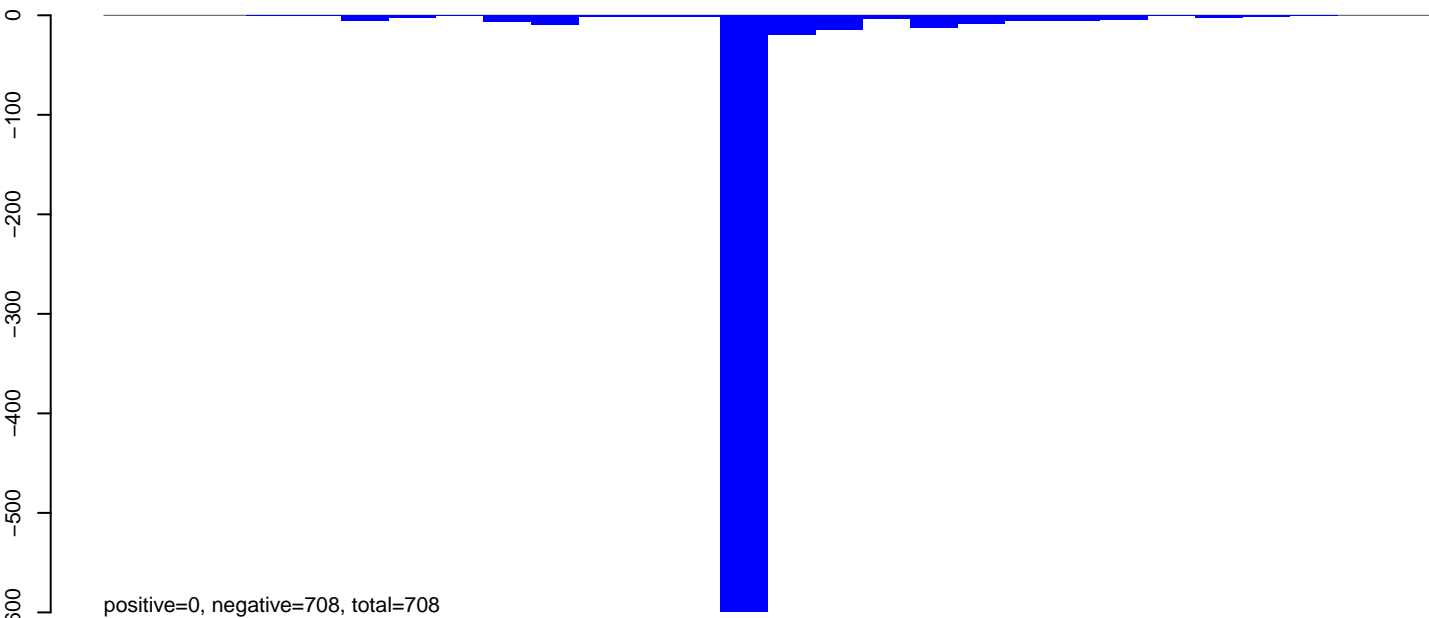


0 1000 2000 3000 4000 5000 6000

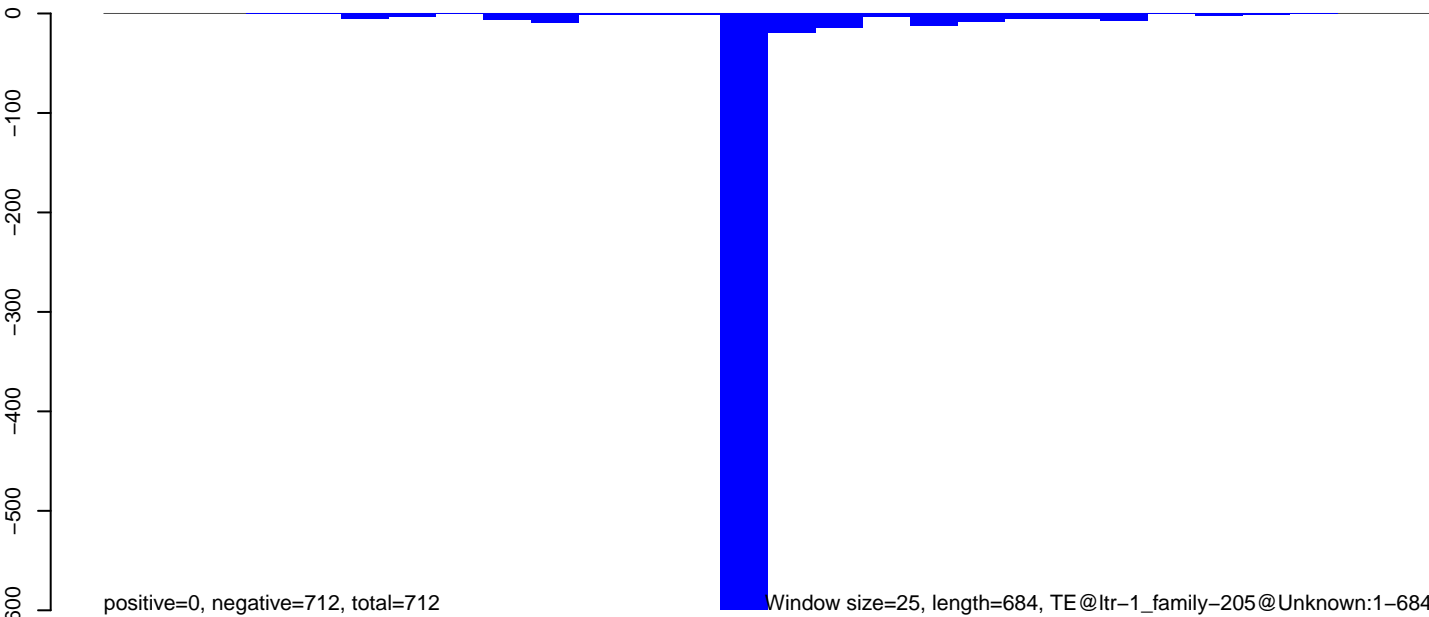
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



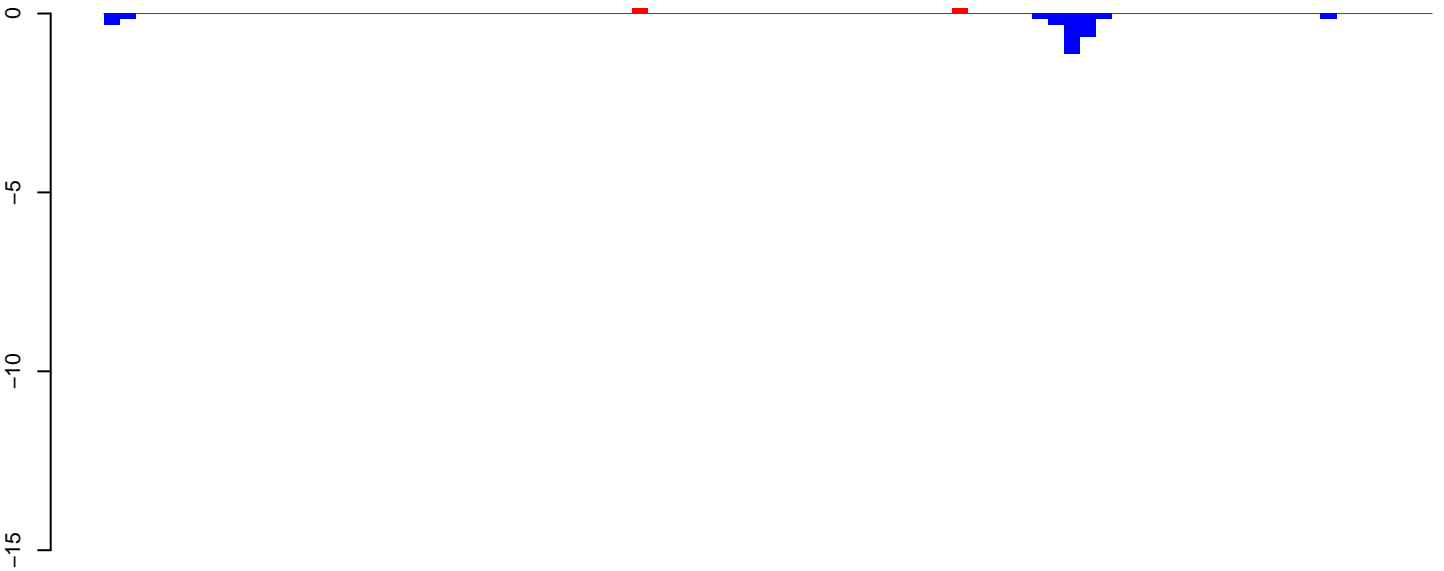
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

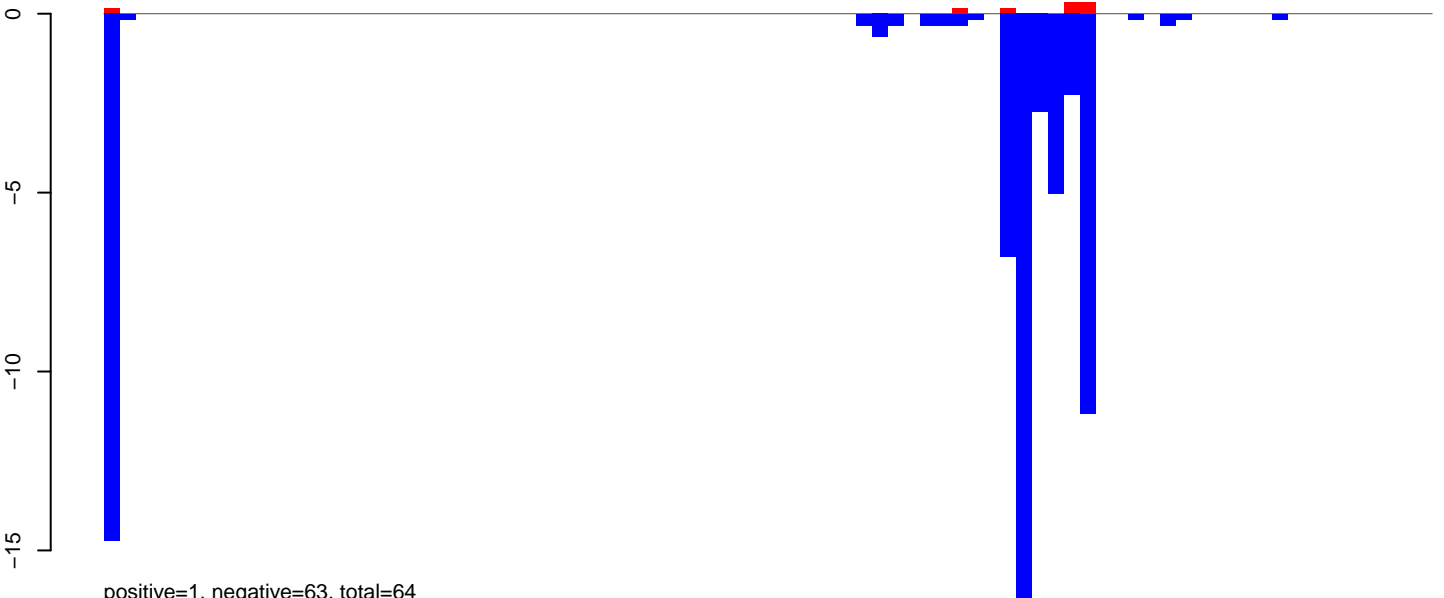


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



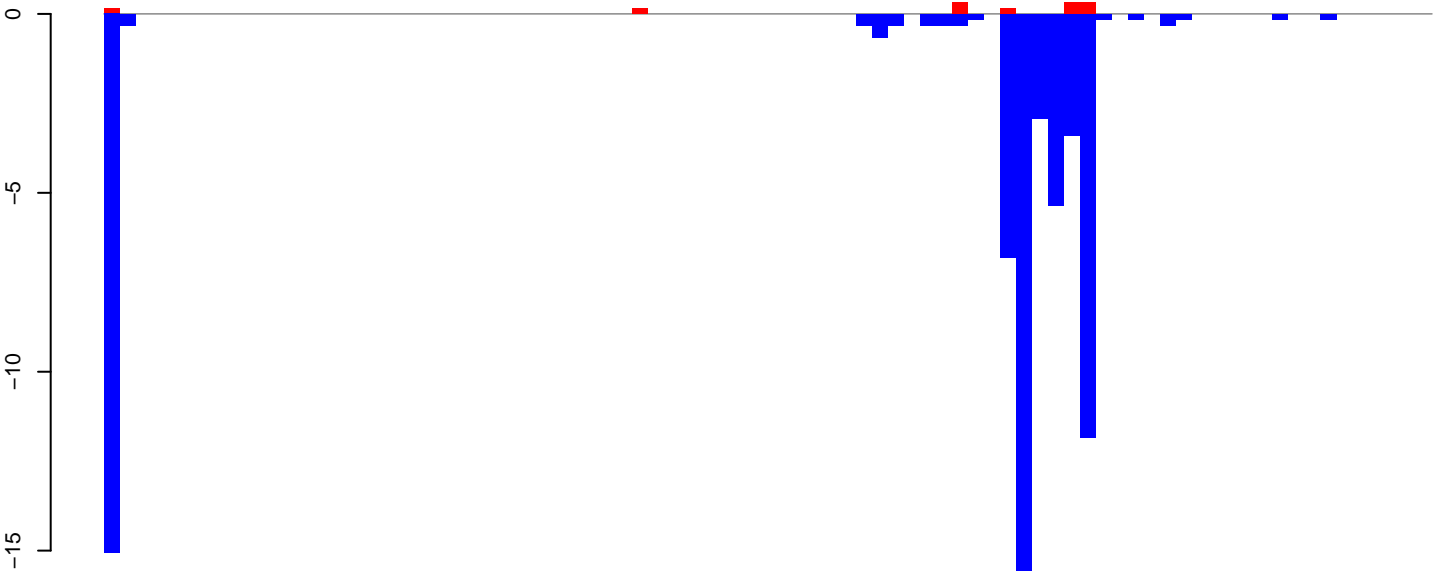
positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=63, total=64

AeAlbo\_C636\_6dpi\_SINV1.rep

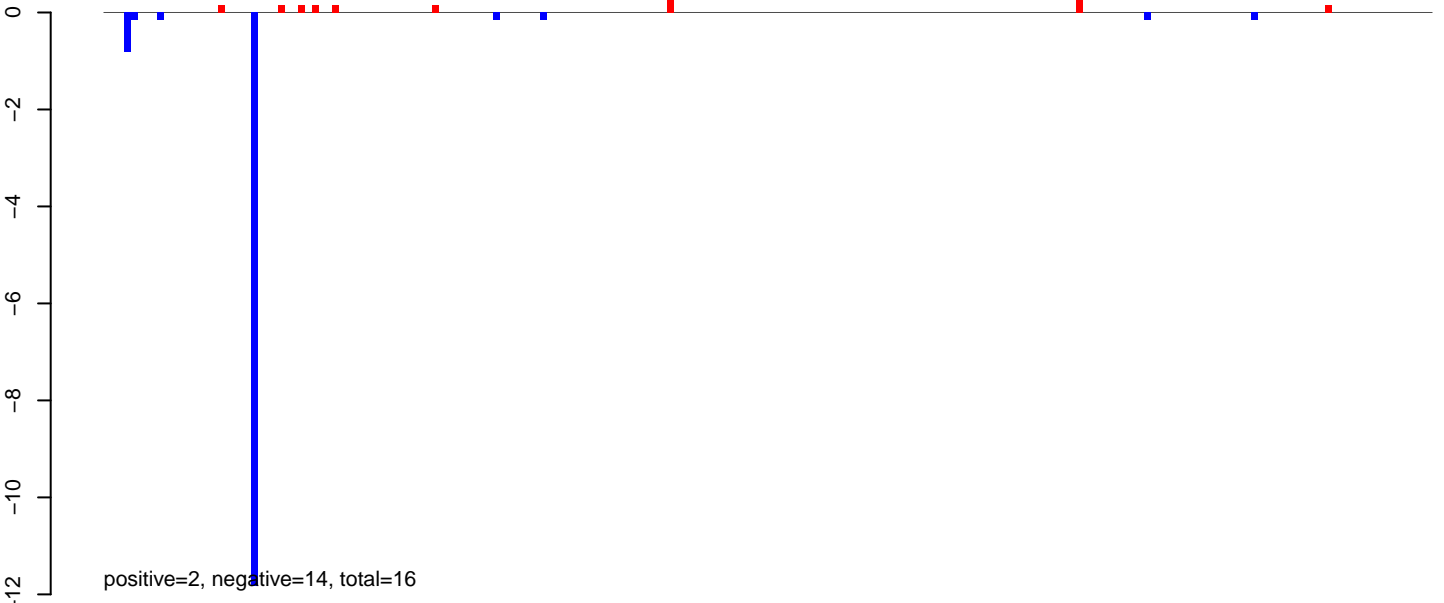


positive=1, negative=66, total=67

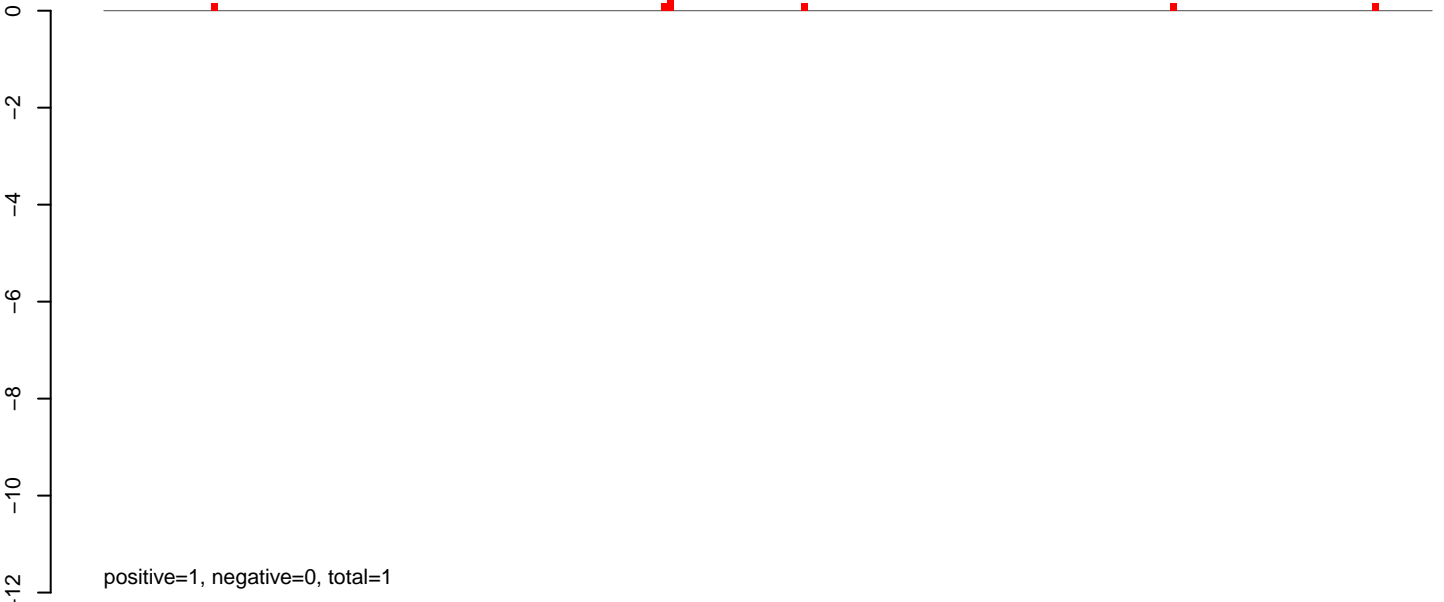
Window size=25, length=2061, TE@rnd-6\_family-4170@LINE\_CR1:1-2061

0 500 1000 1500 2000

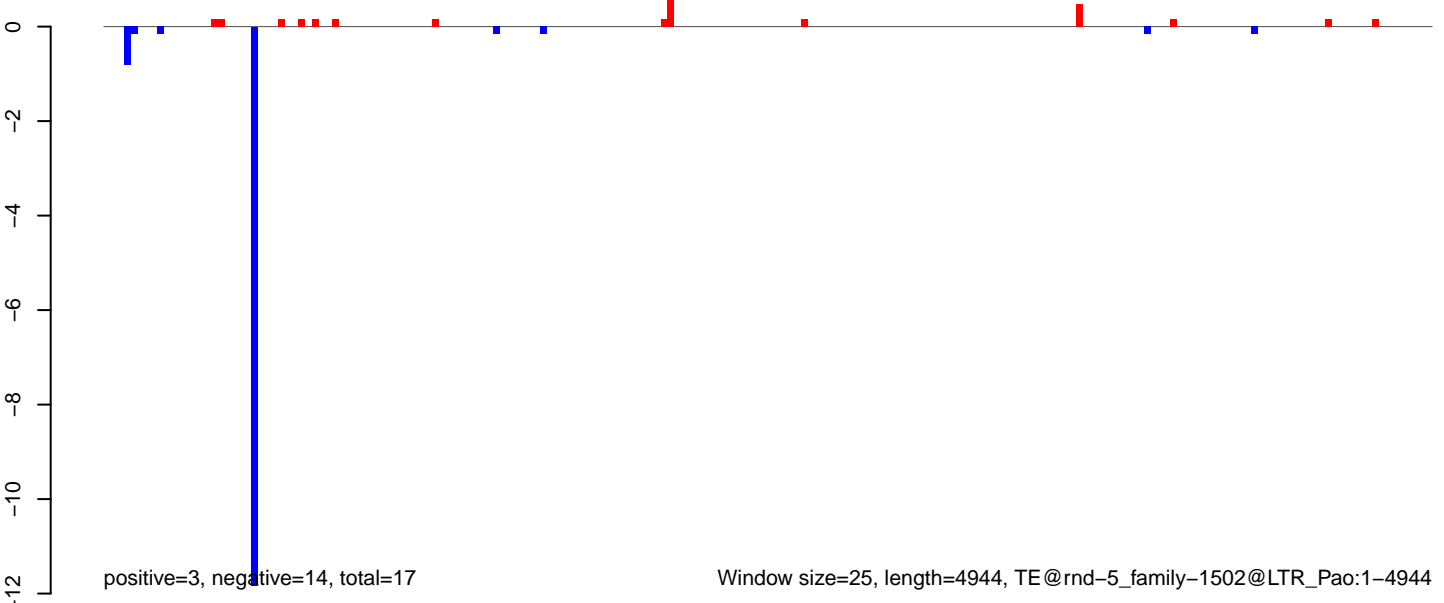
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

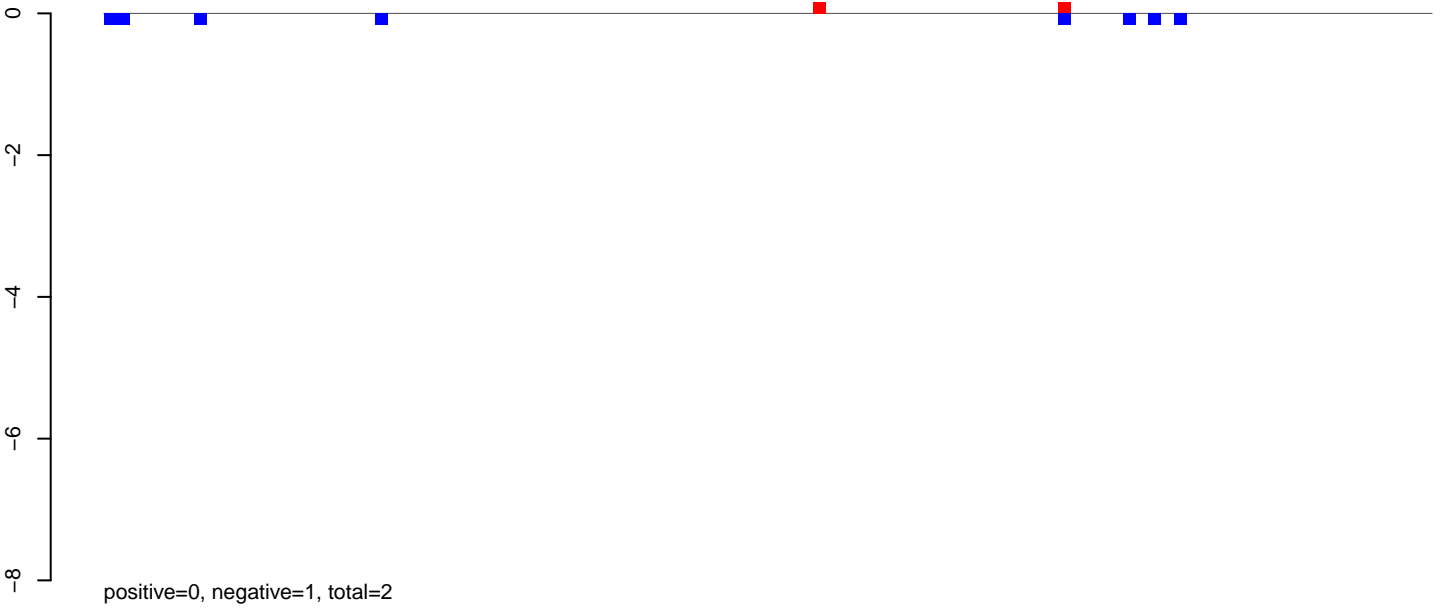


AeAlbo\_C636\_6dpi\_SINV1.rep

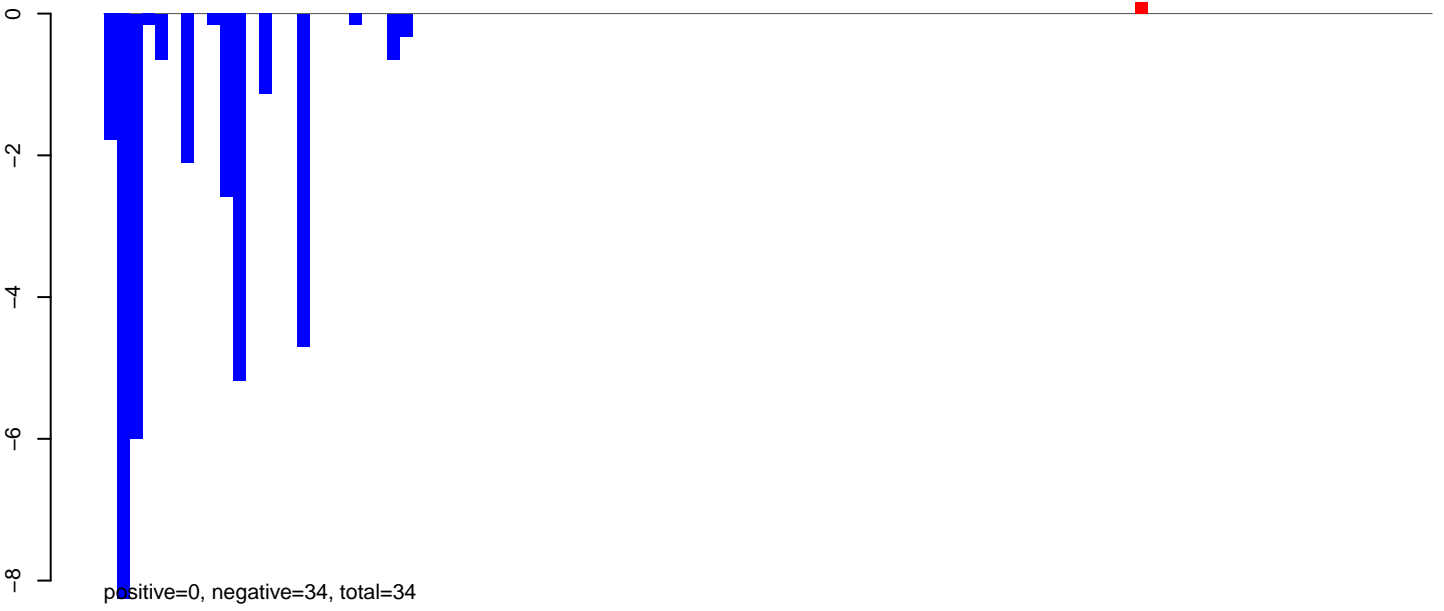




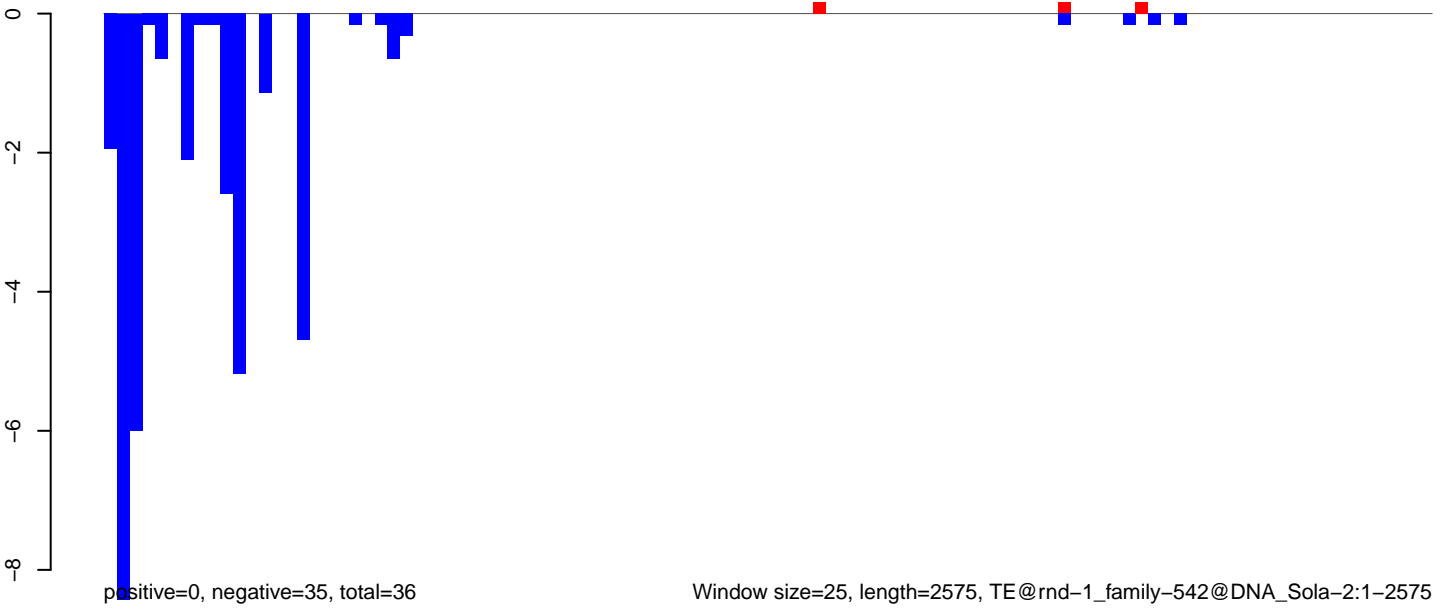
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



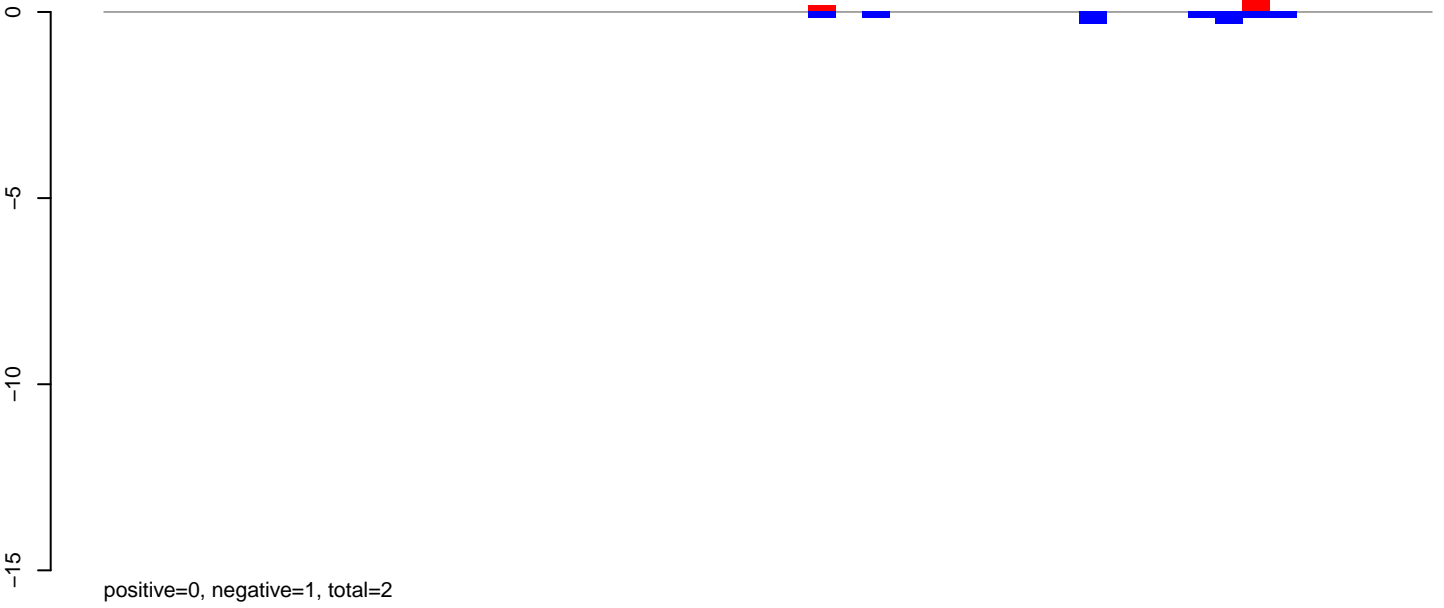
AeAlbo\_C636\_6dpi\_SINV1.rep



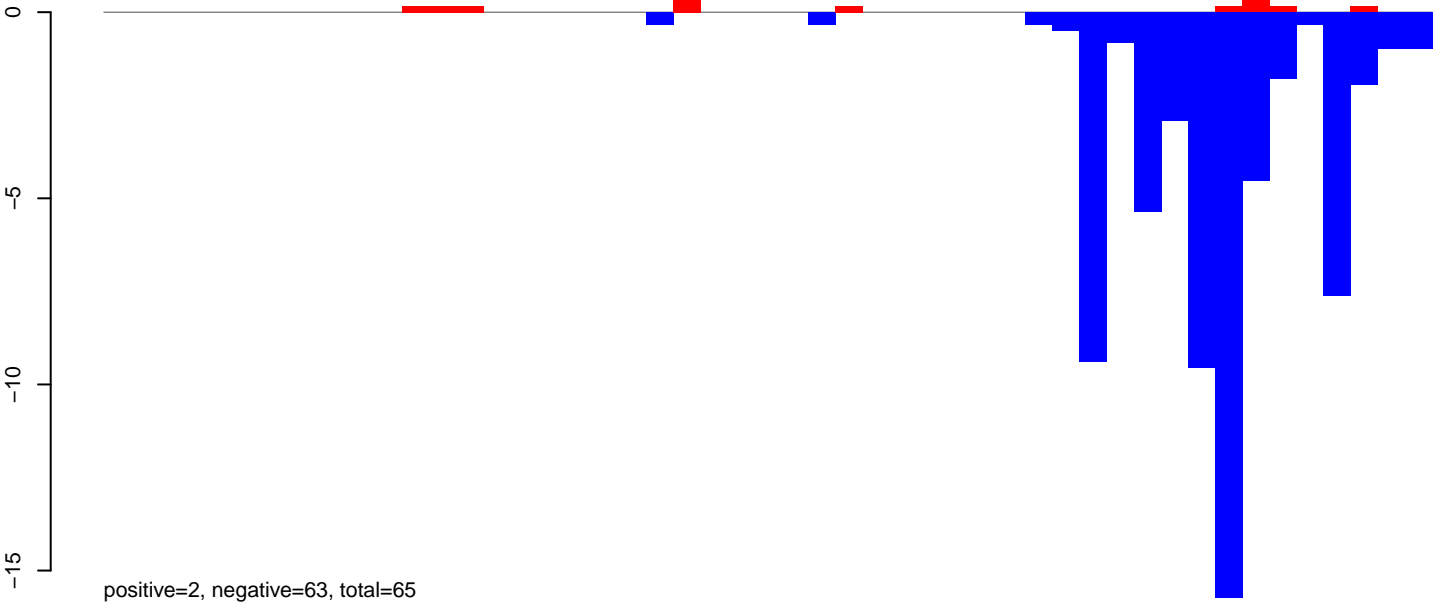
Window size=25, length=2575, TE@rnd-1\_family-542@DNA\_Sola-2:1-2575

0 500 1000 1500 2000 2500

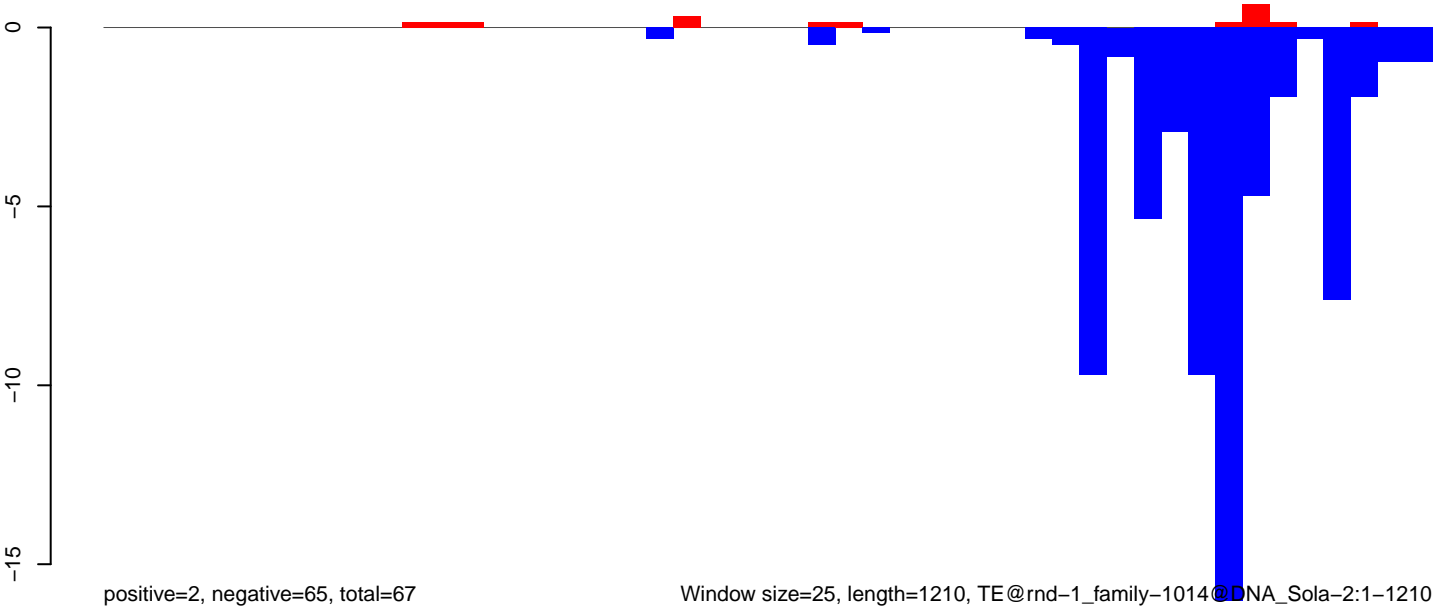
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

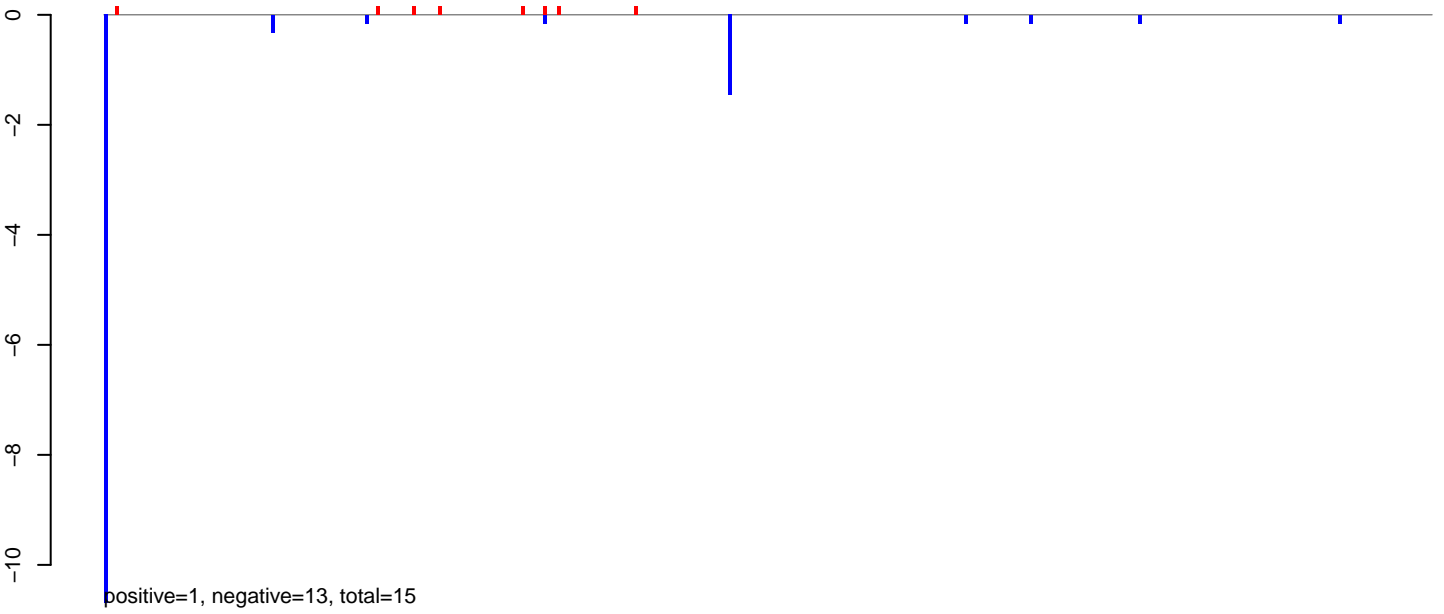


AeAlbo\_C636\_6dpi\_SINV1.rep

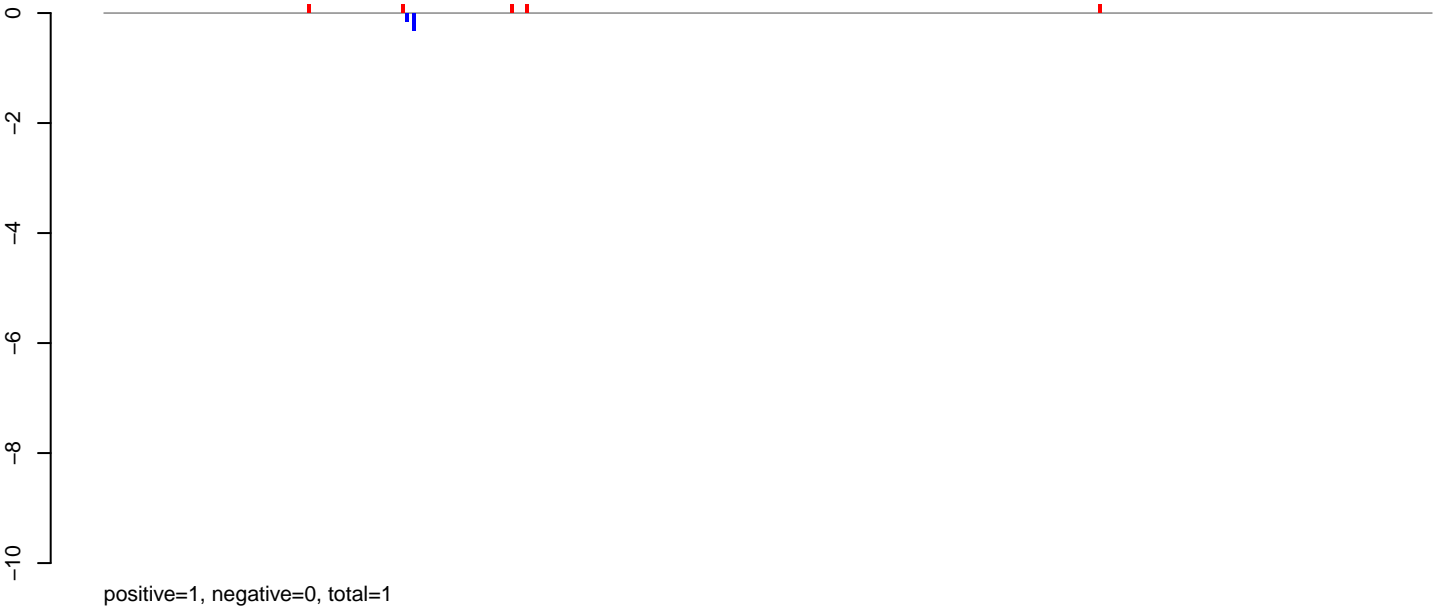


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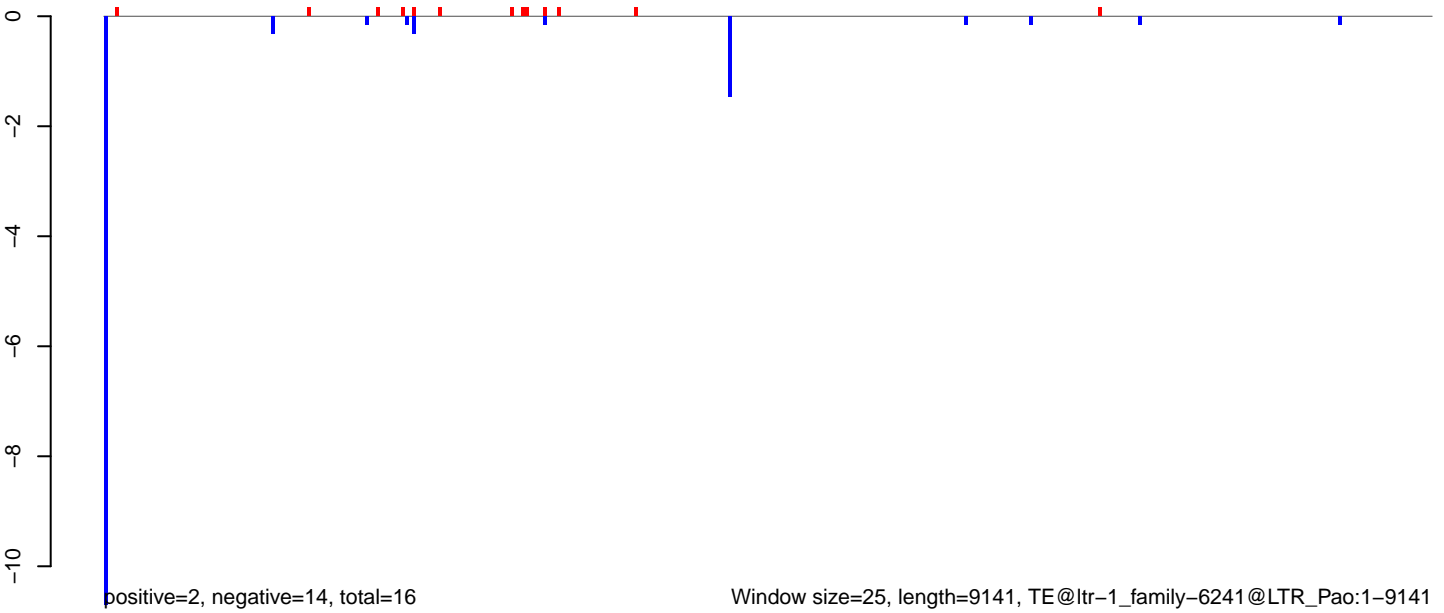
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



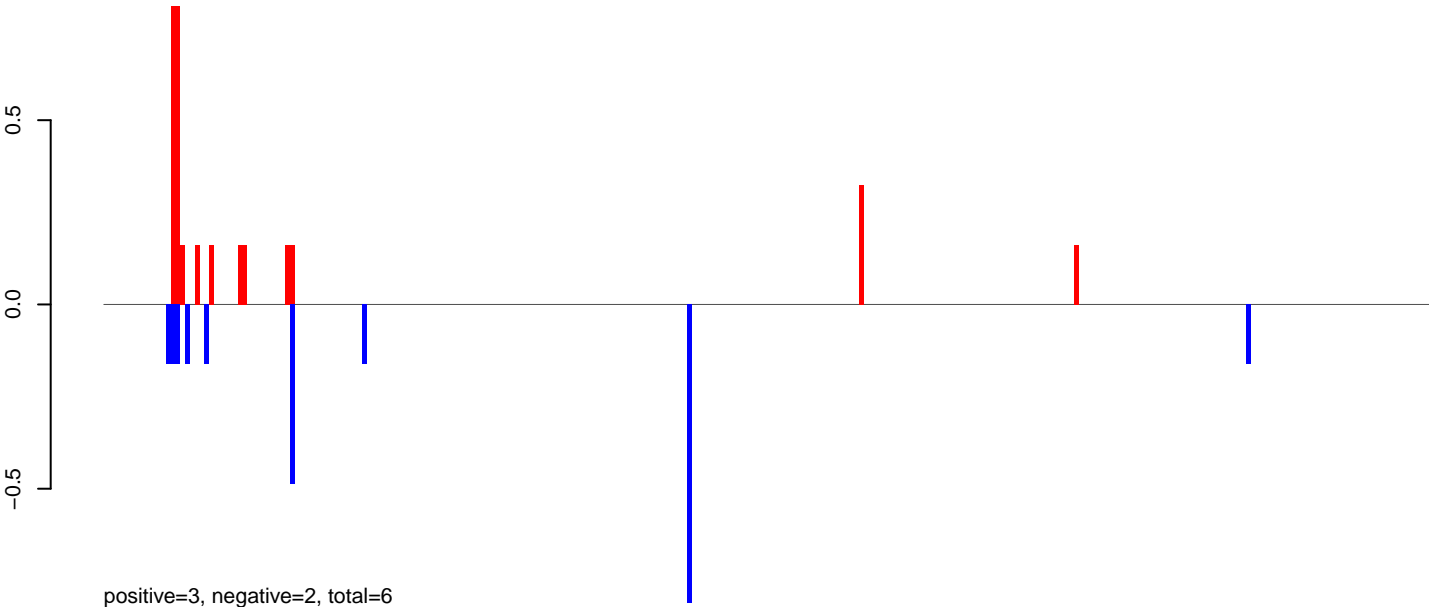
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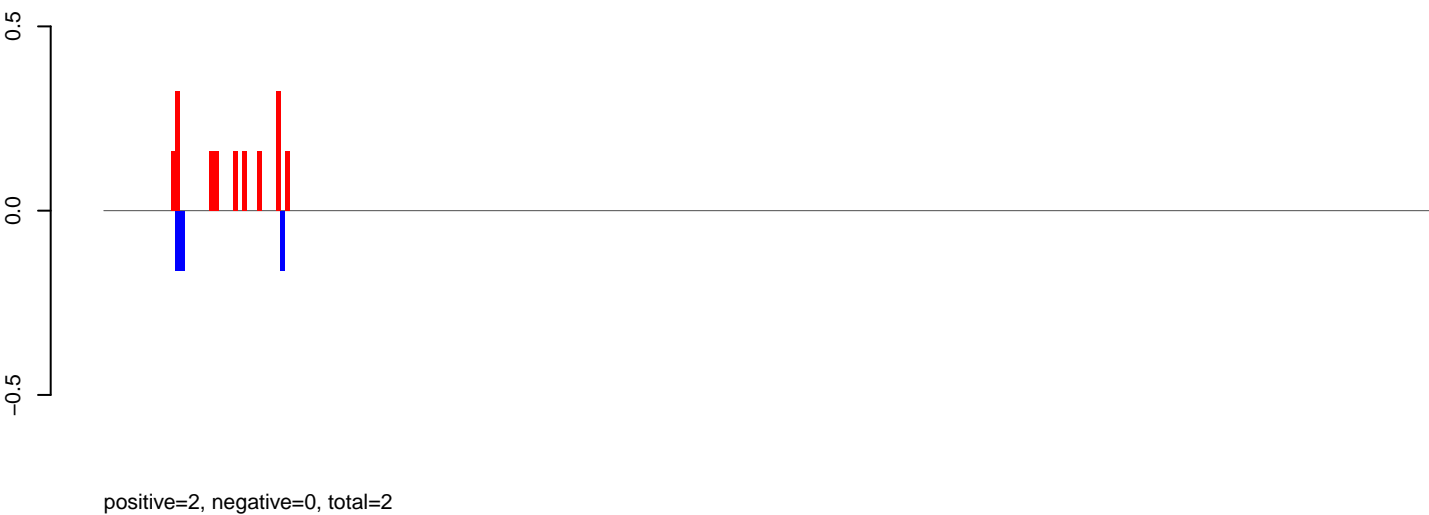
Window size=25, length=9141, TE@ltr-1\_family-6241@LTR\_Pao:1-9141

0 2000 4000 6000 8000

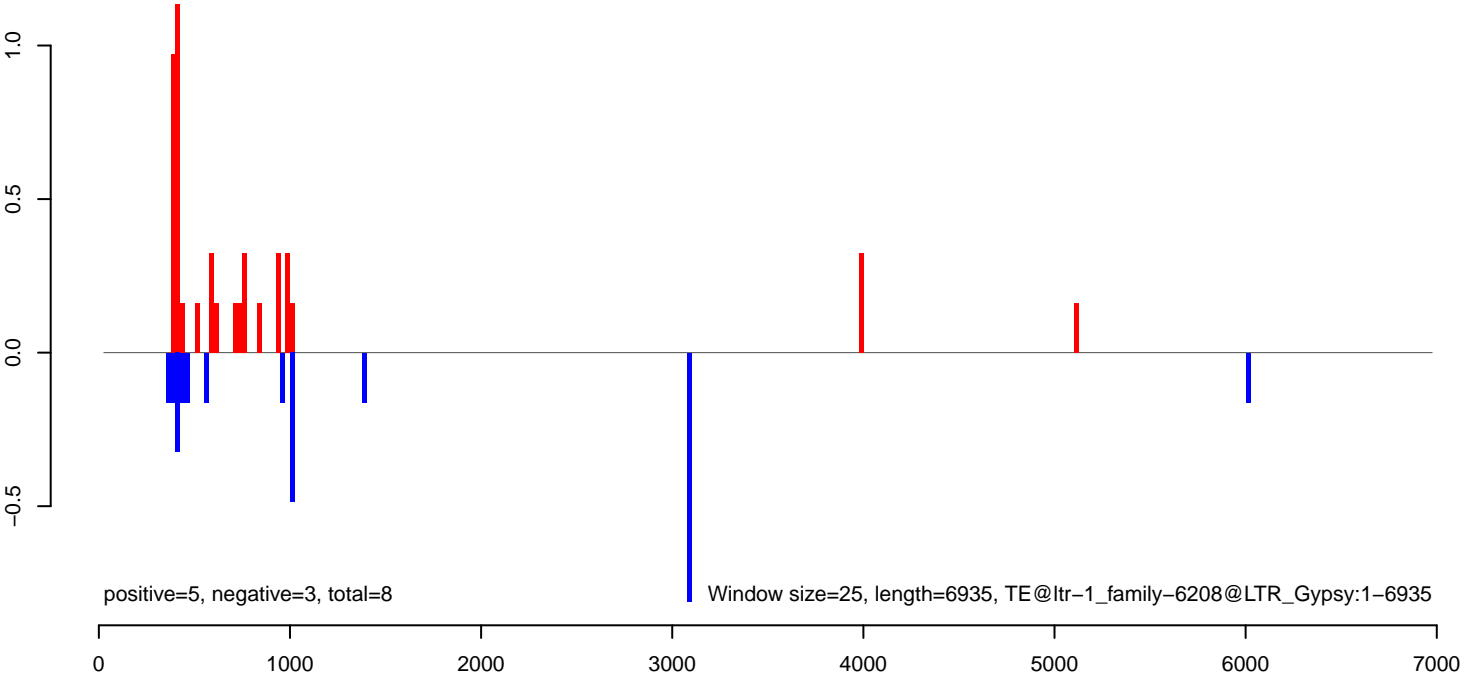
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



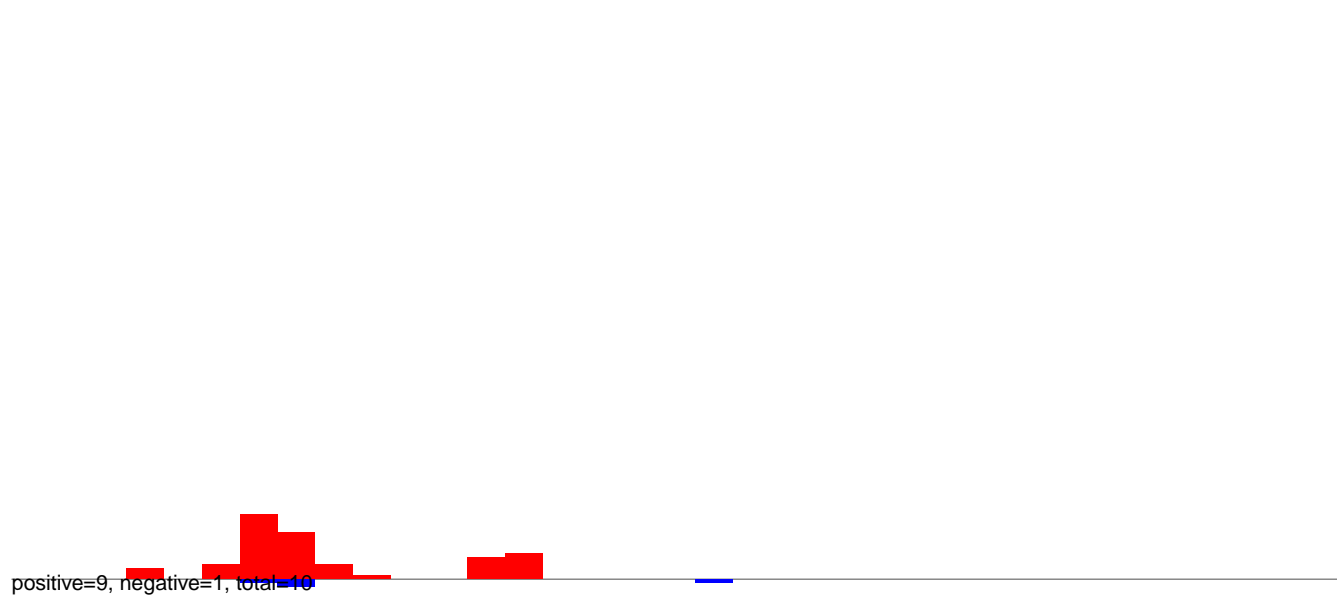
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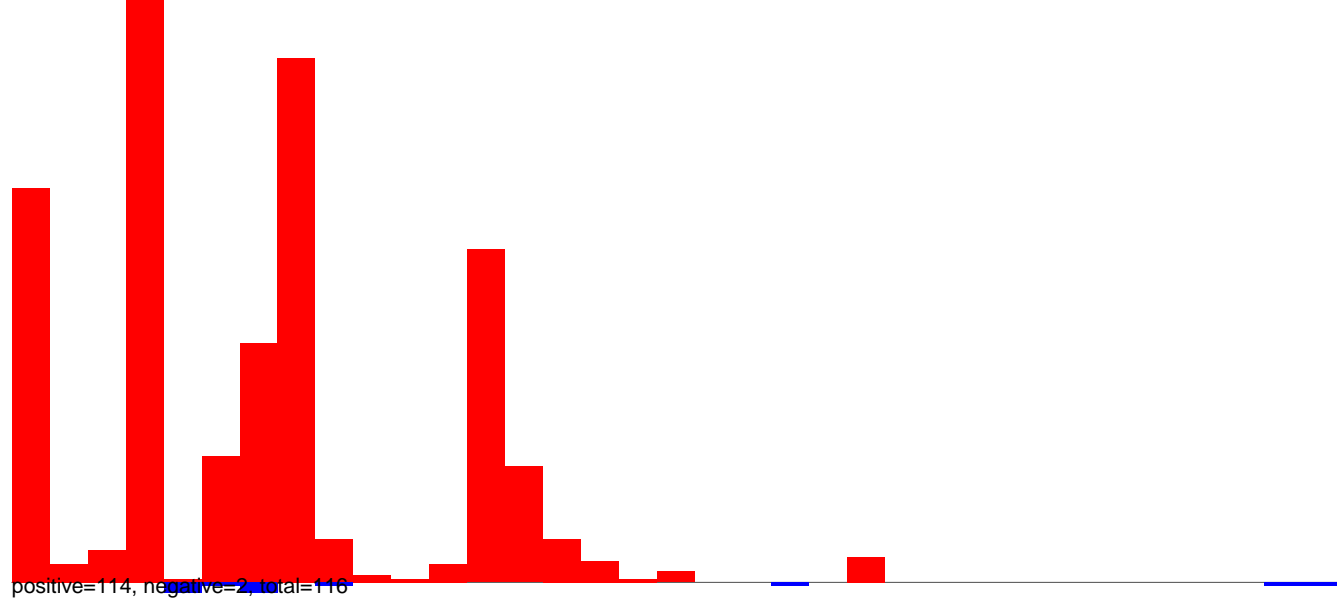
AeAlbo\_C636\_6dpi\_SINV1.rep



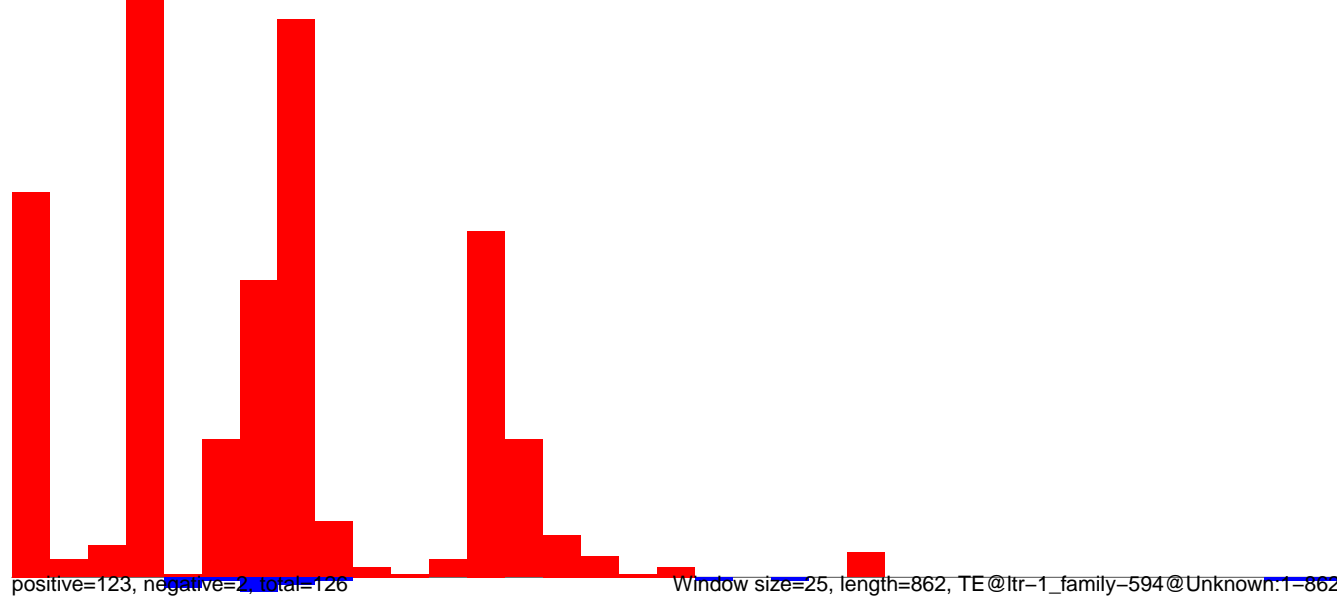
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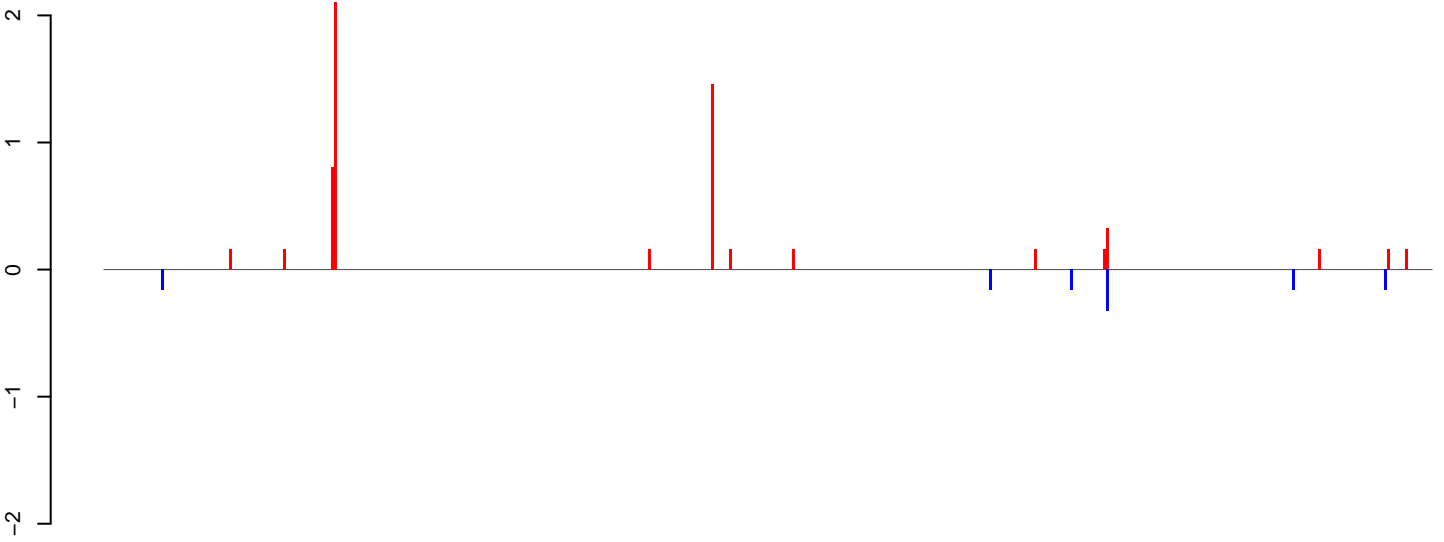
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AeAlbo\_C636\_6dpi\_SINV1.rep

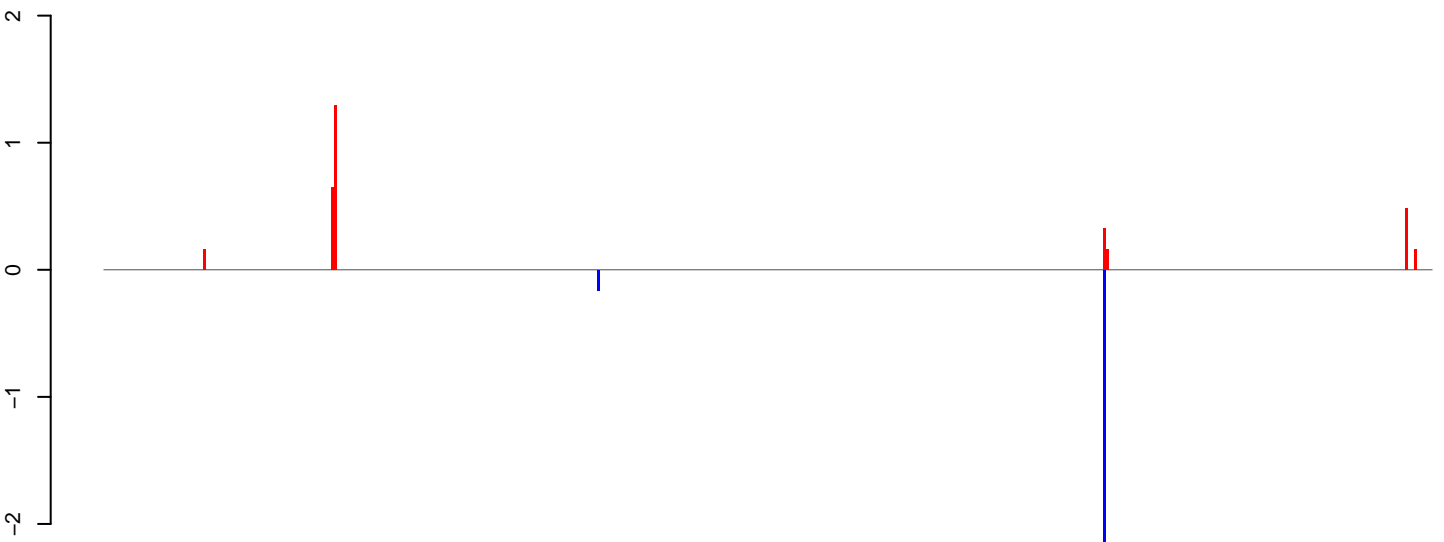


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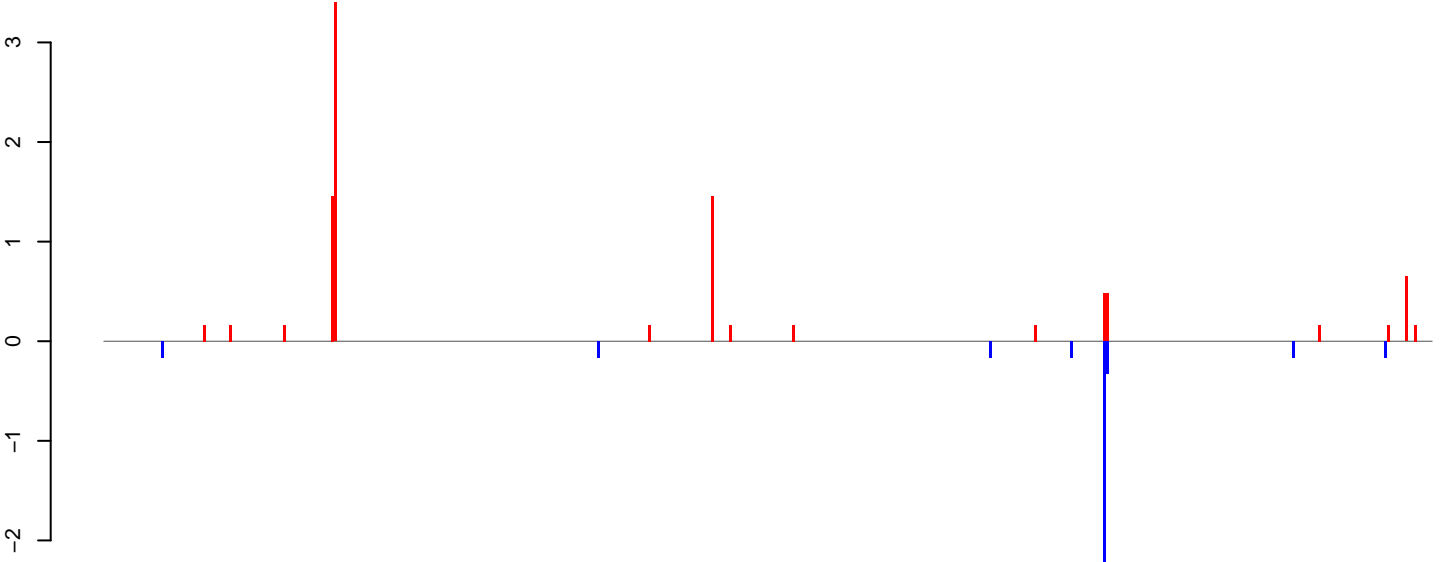
positive=6, negative=1, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV1.rep

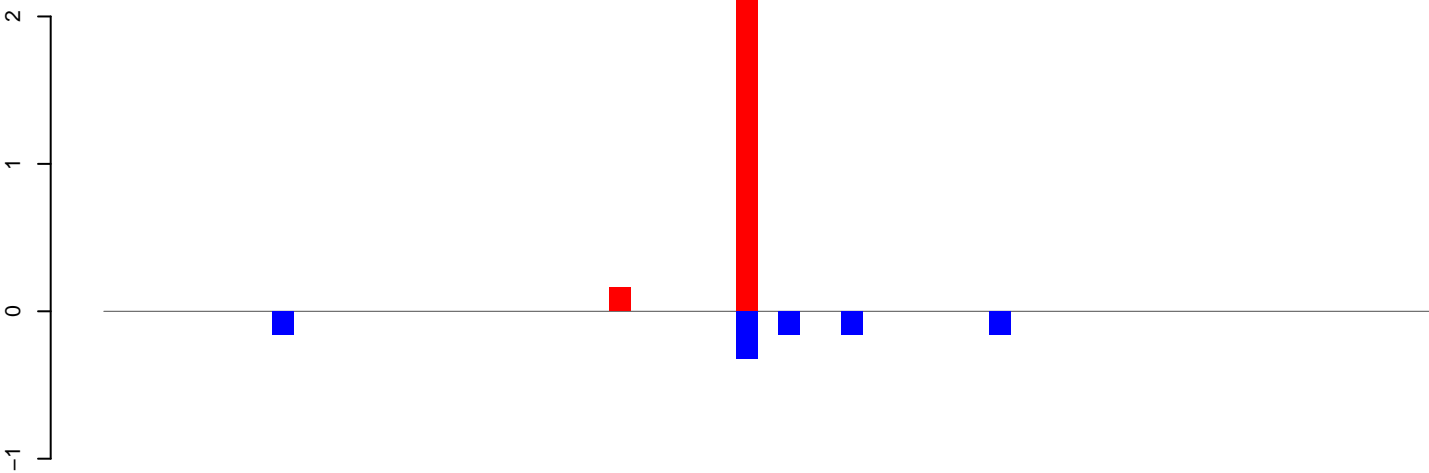


positive=10, negative=4, total=13

Window size=25, length=11091, TE@ltr-1\_family-5896@LTR\_Gypsy:1-11091

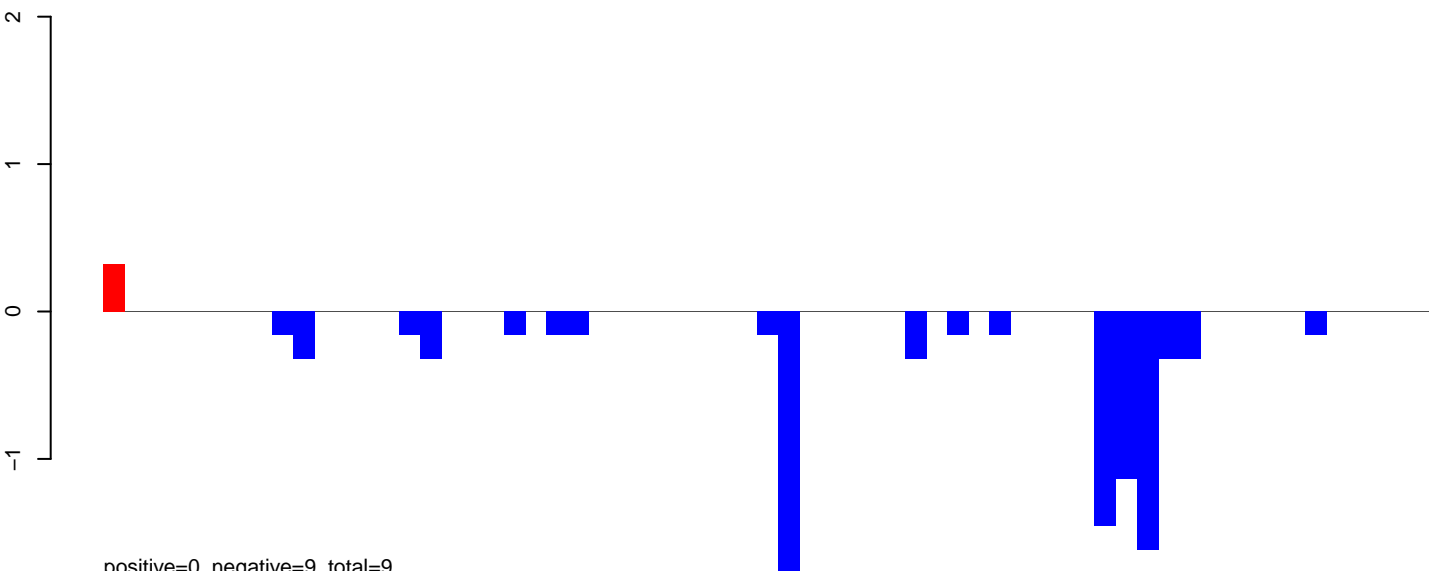
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



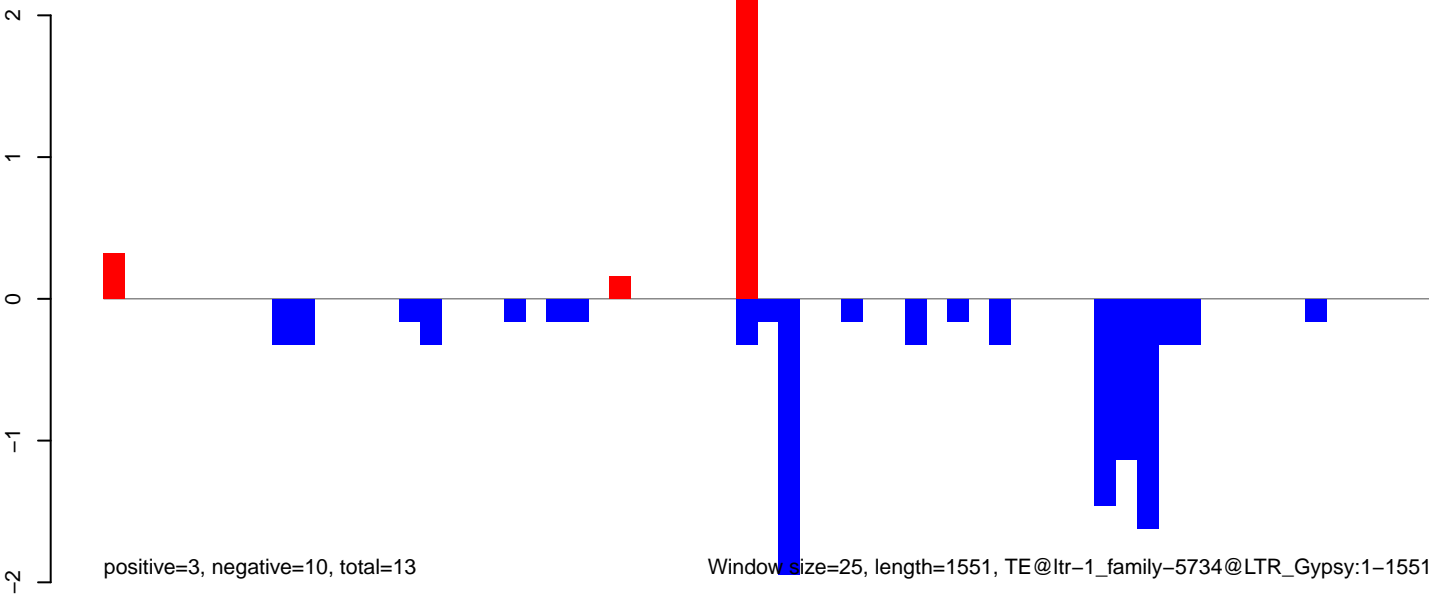
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=9, total=9

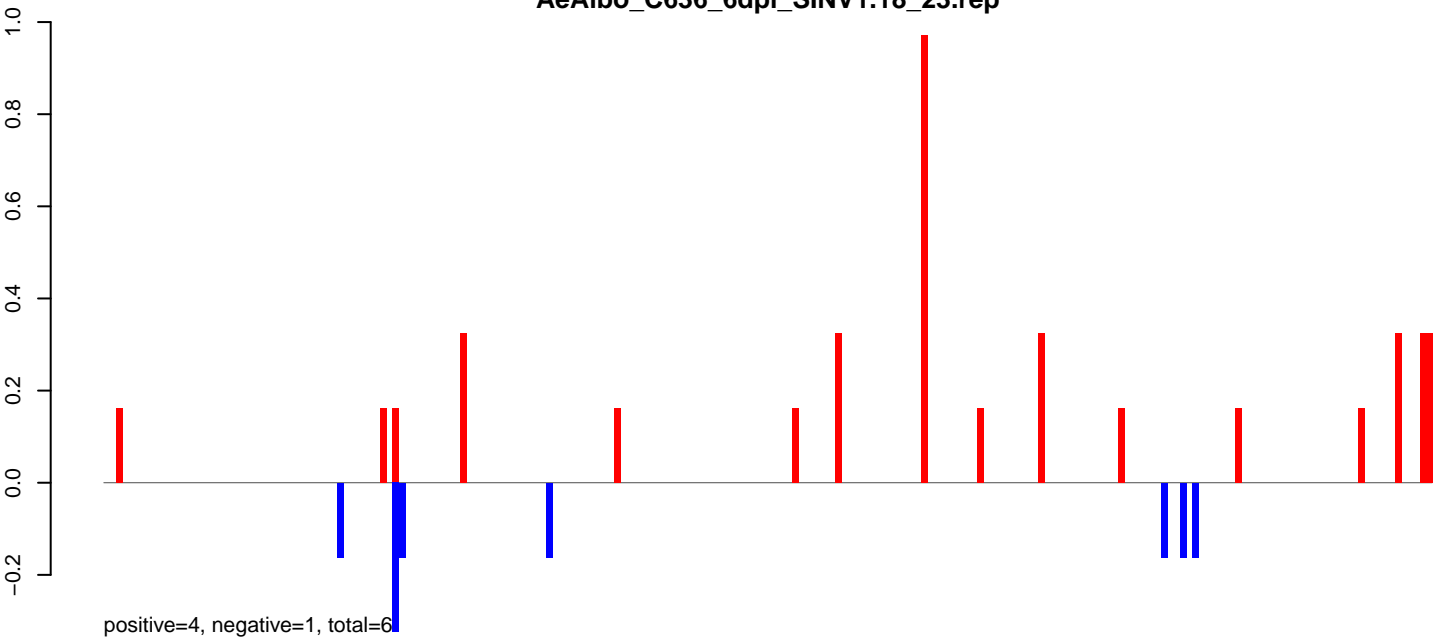
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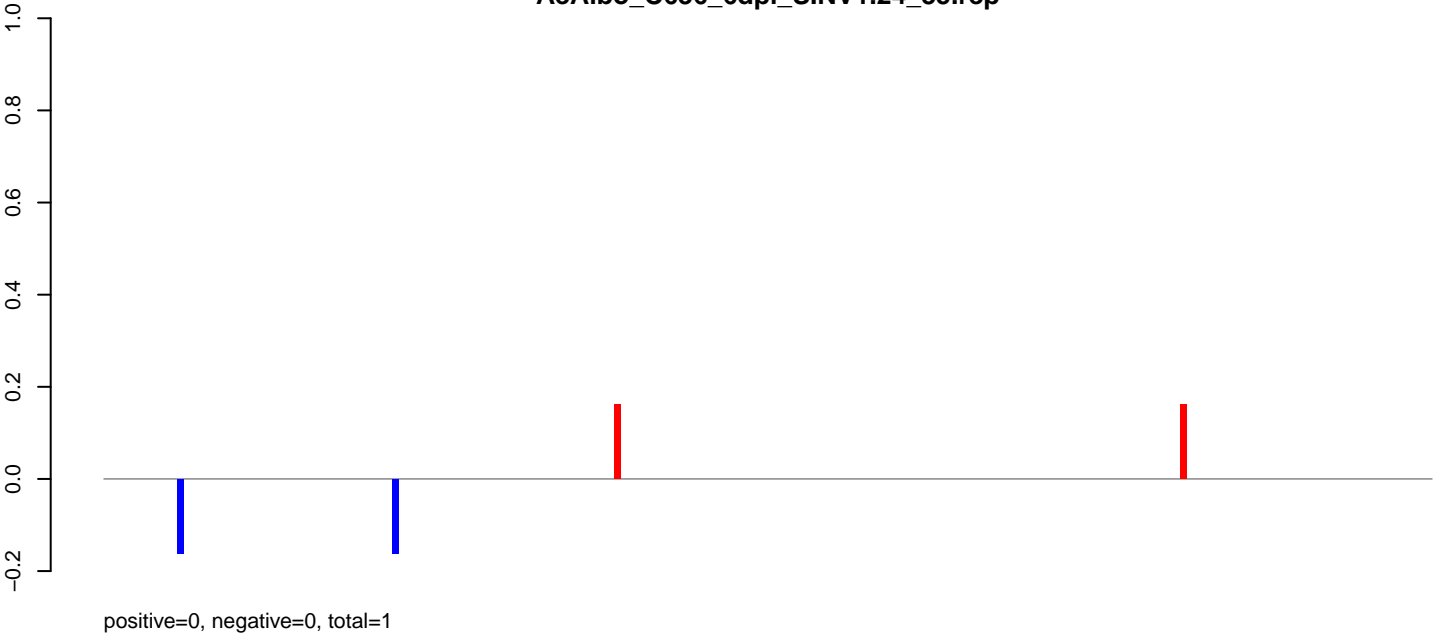
positive=3, negative=10, total=13

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

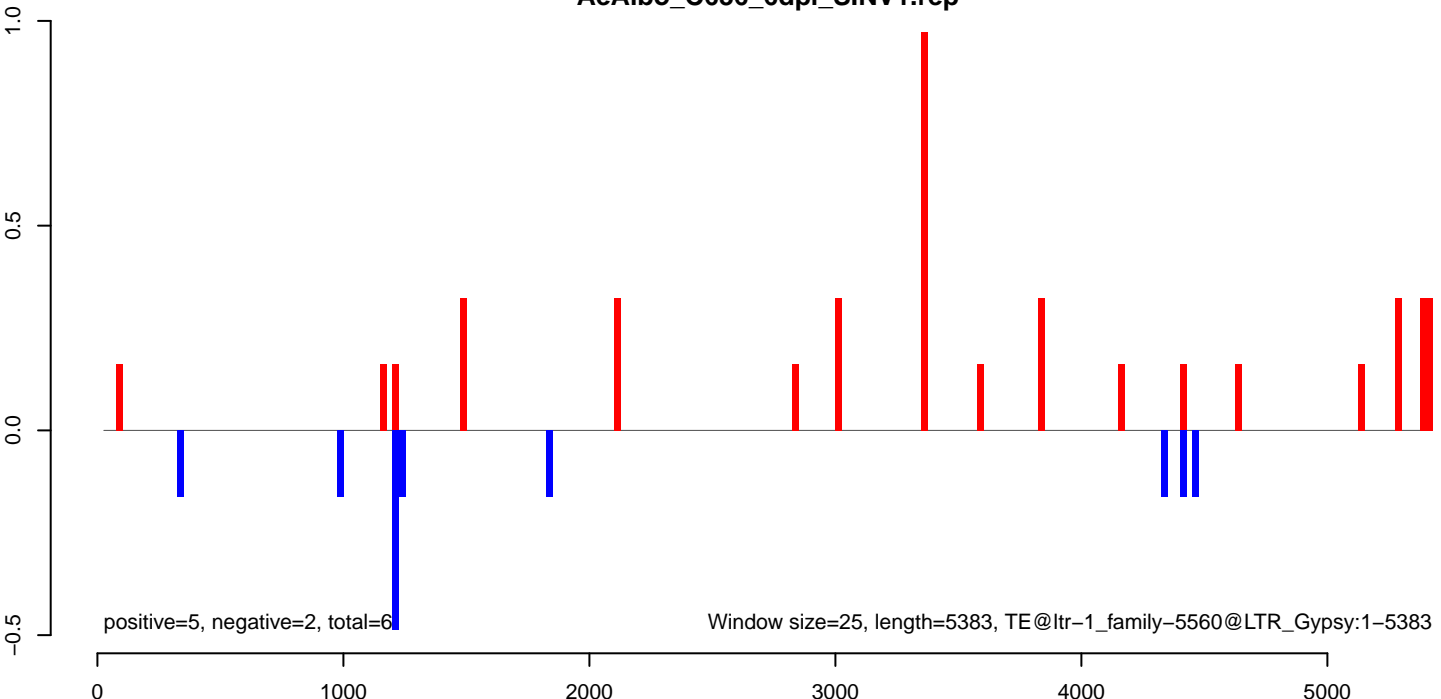
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

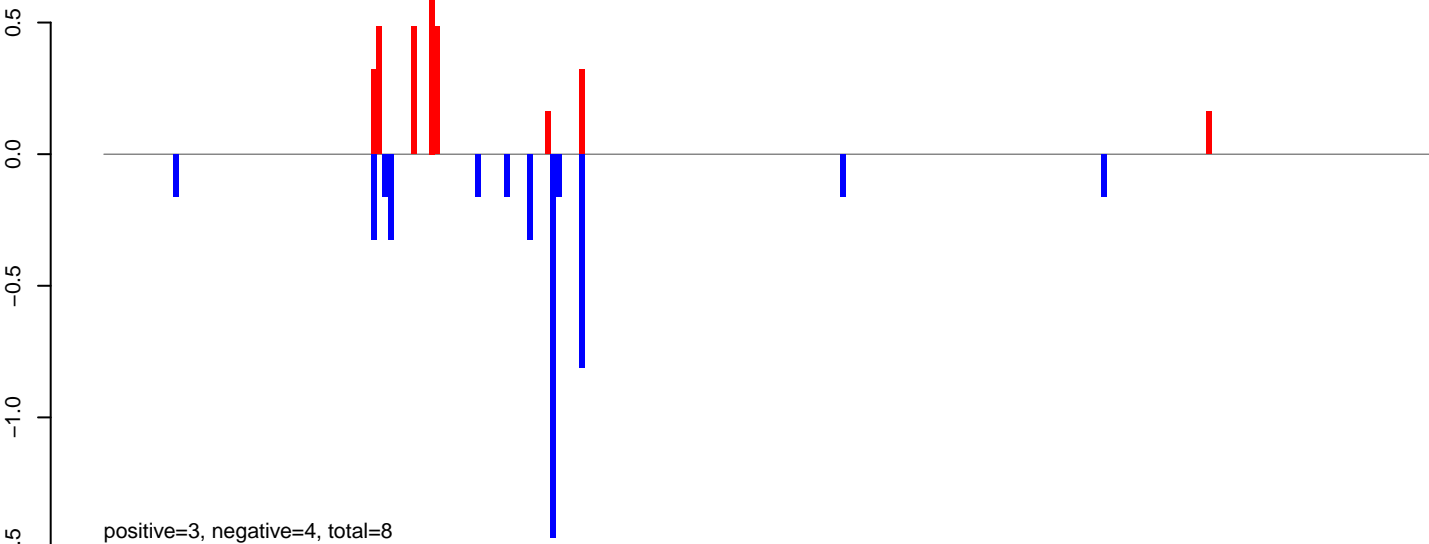


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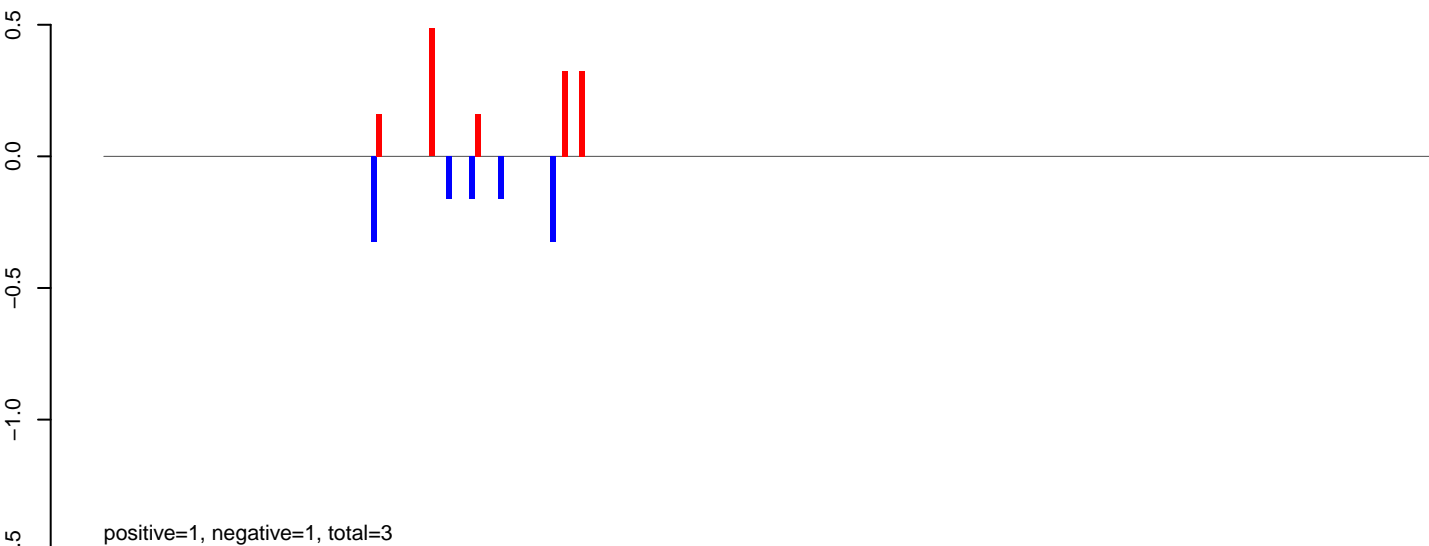




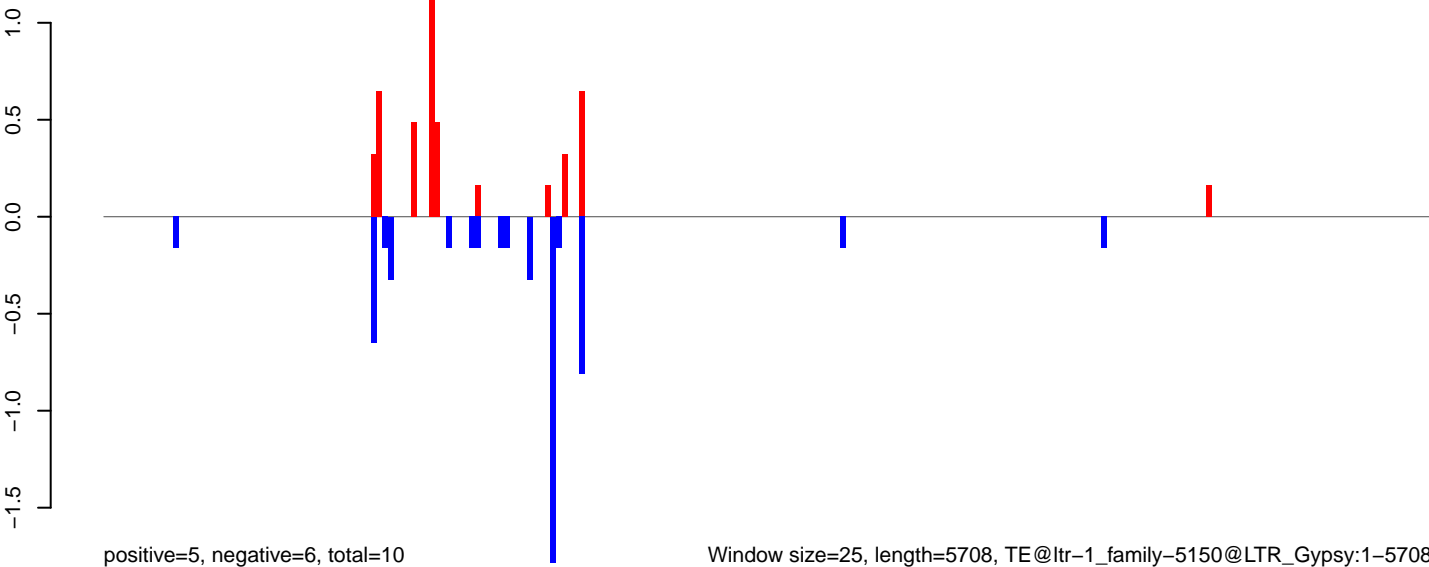
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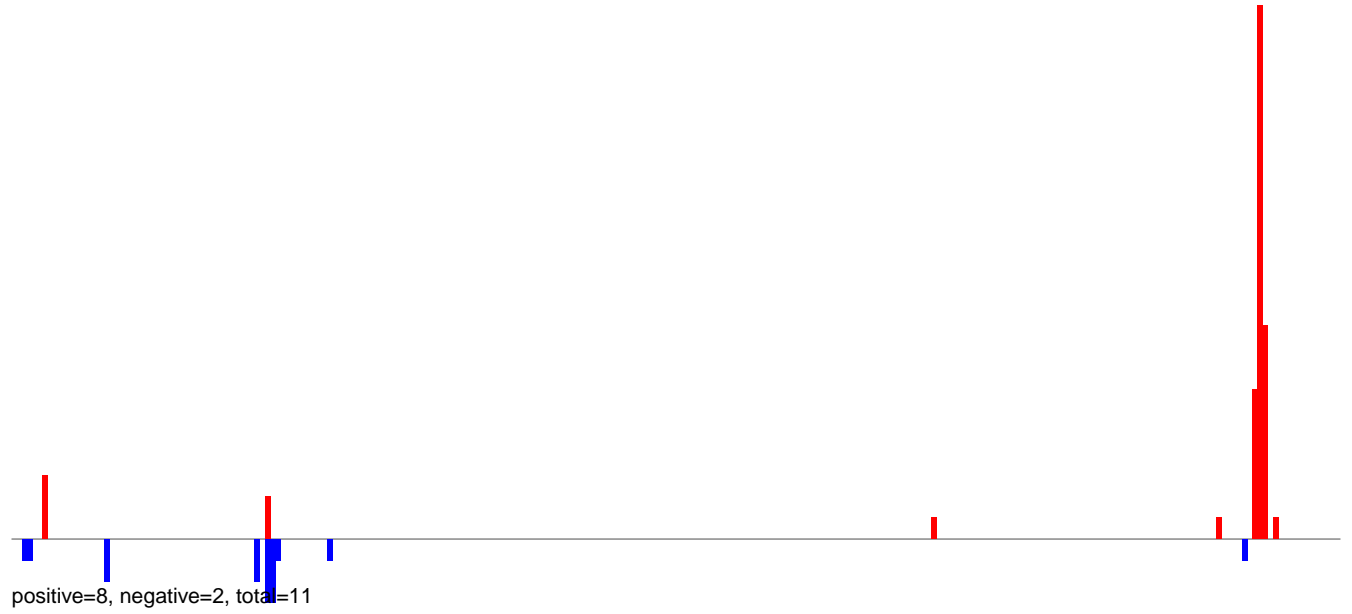
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AeAlbo\_C636\_6dpi\_SINV1.rep



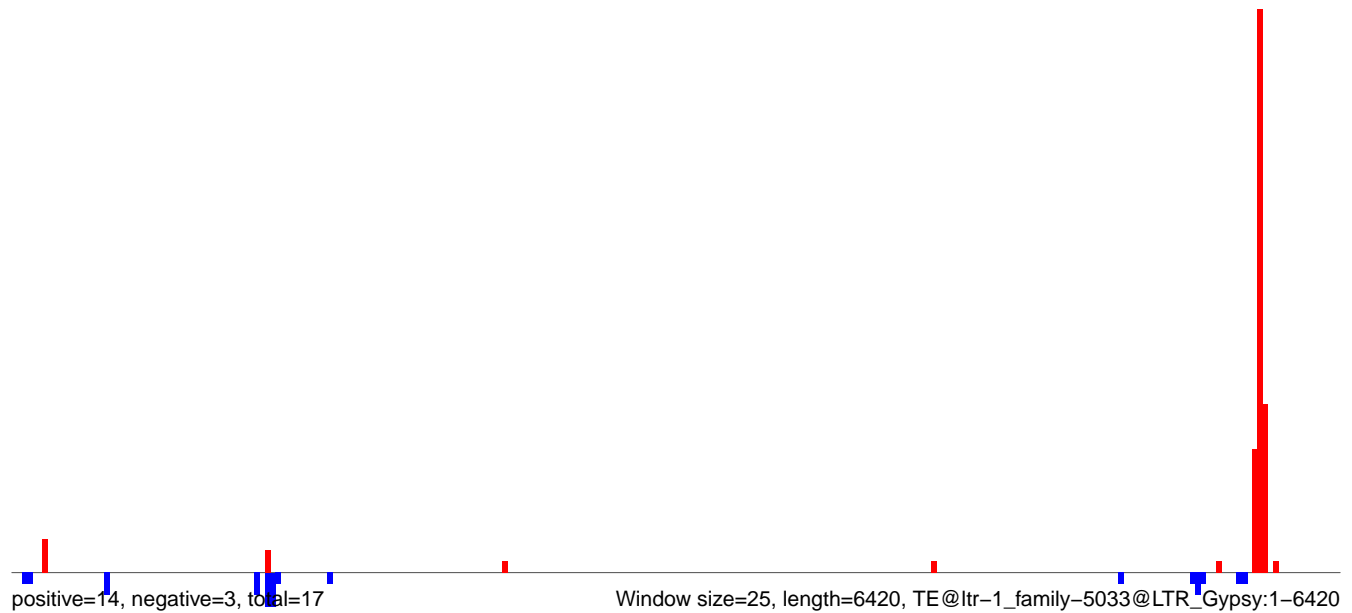
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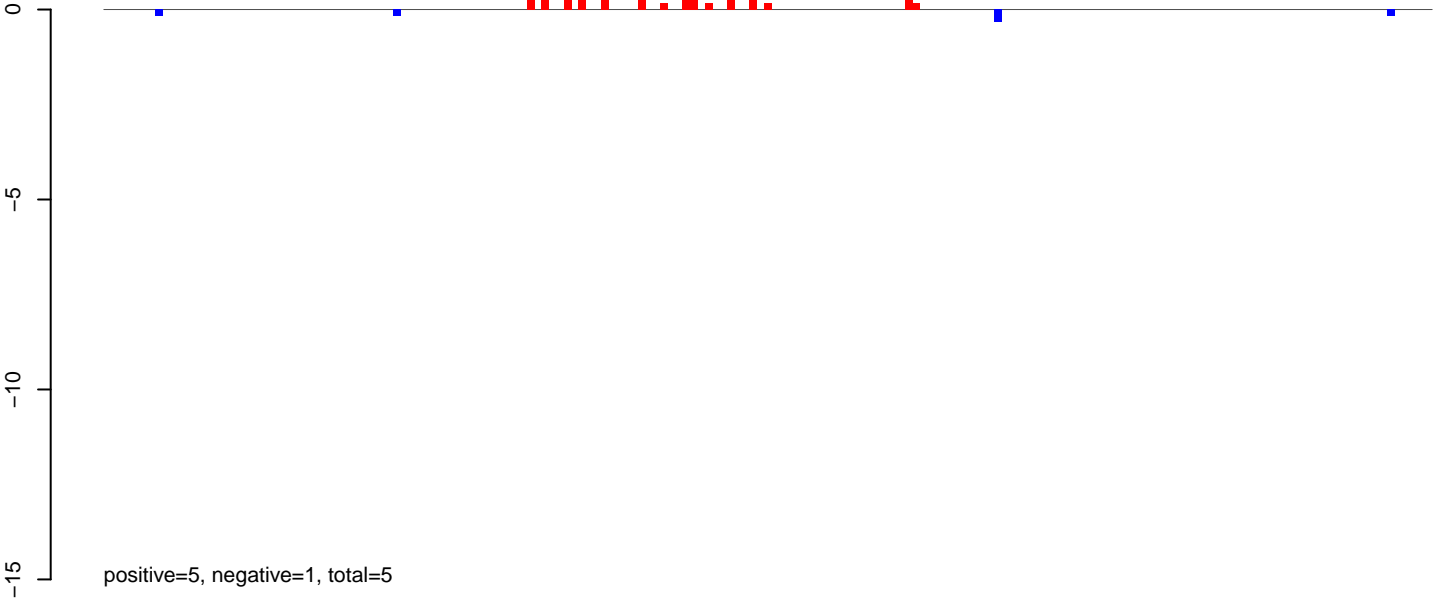
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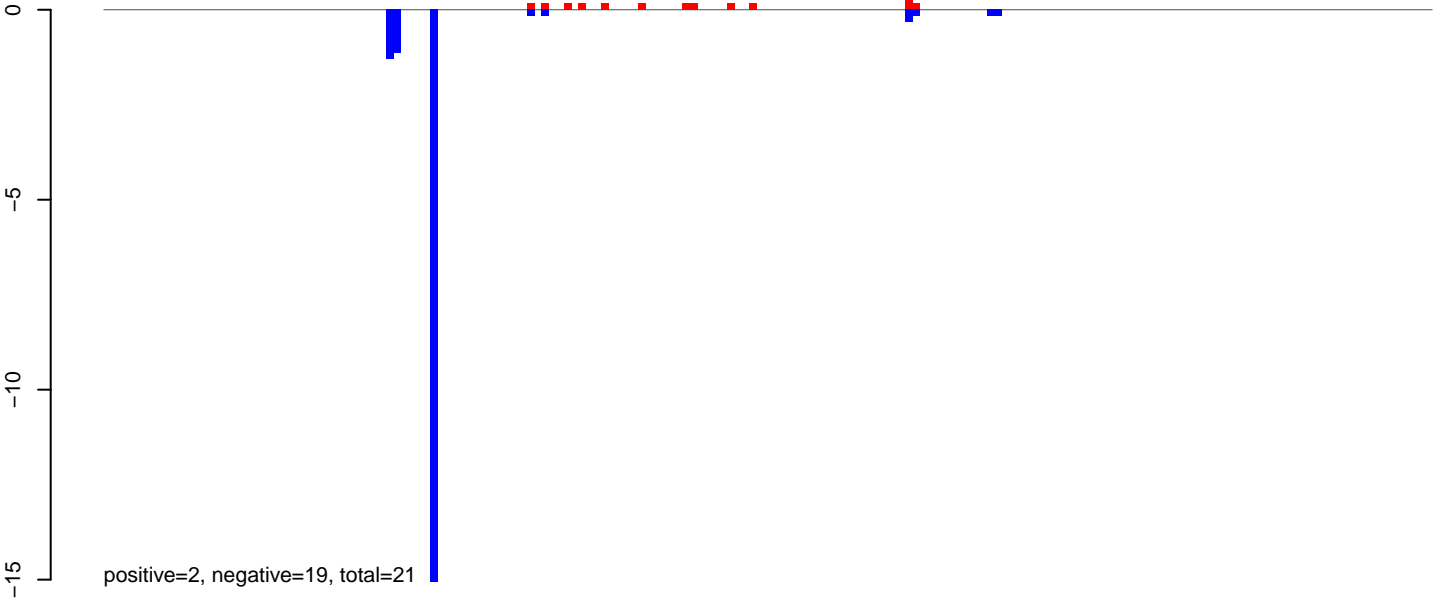
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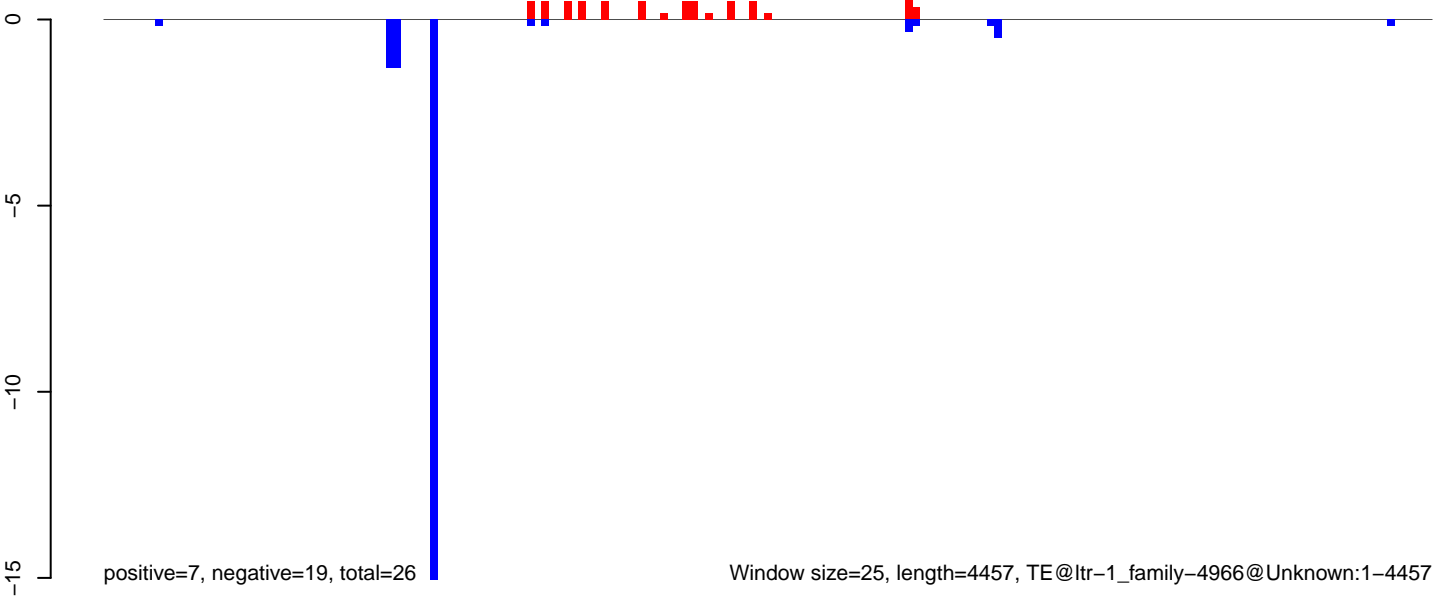
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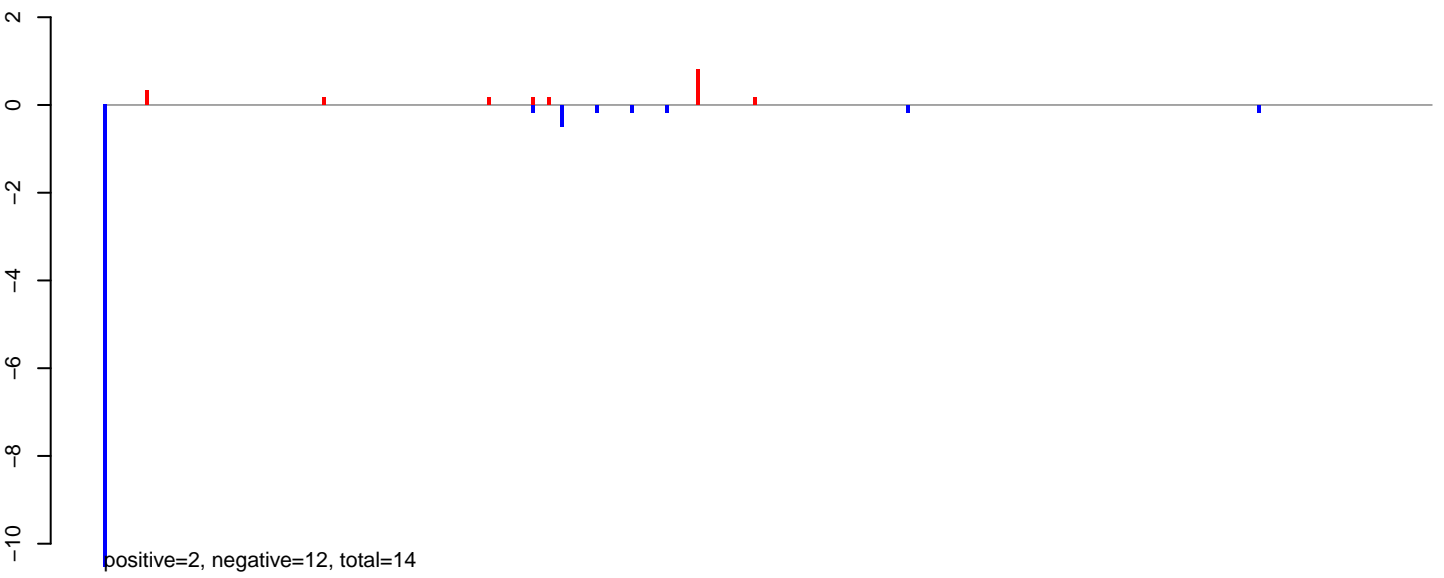
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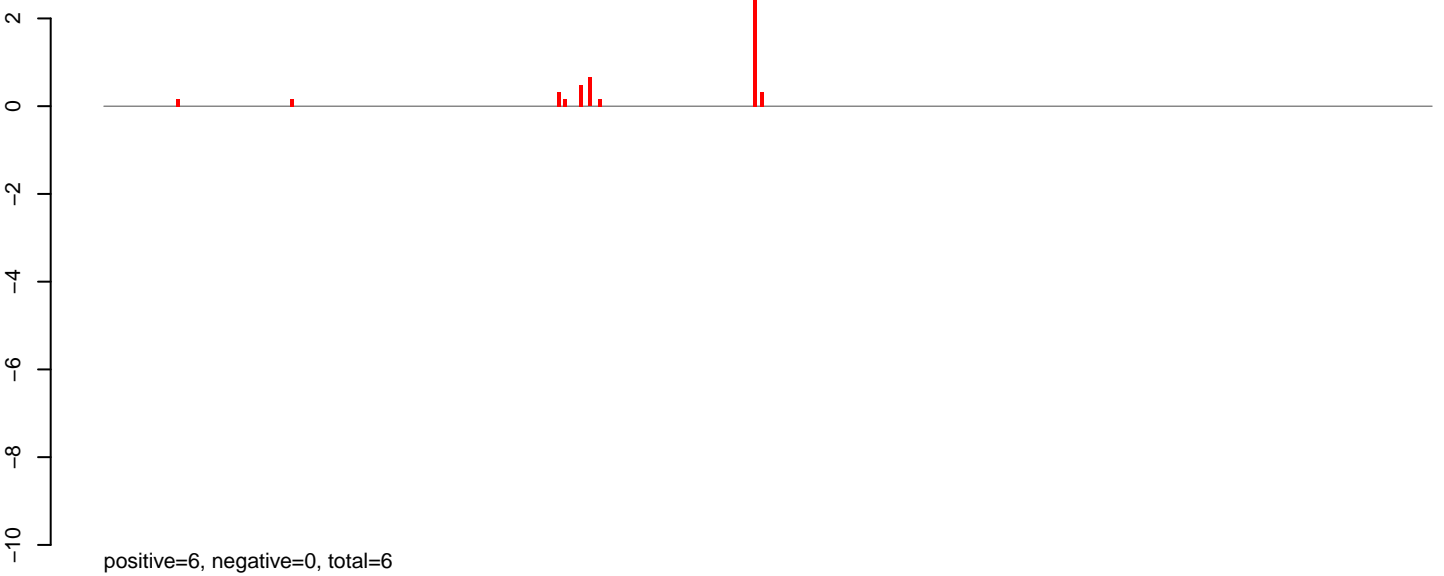
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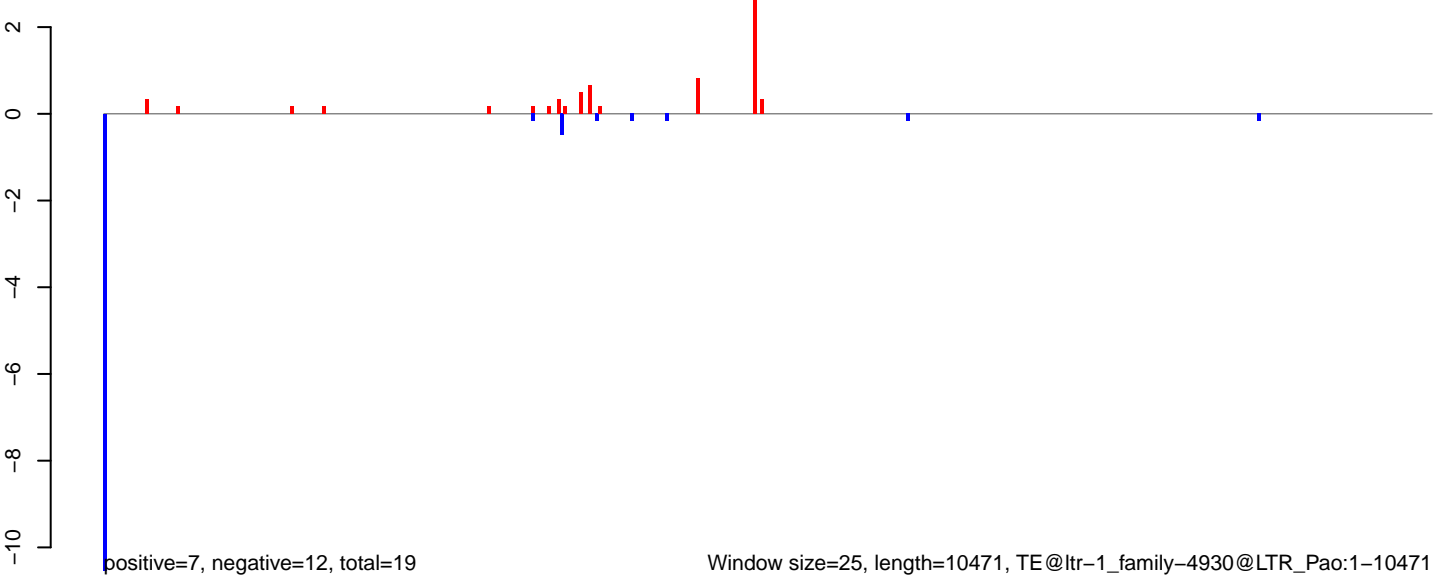
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



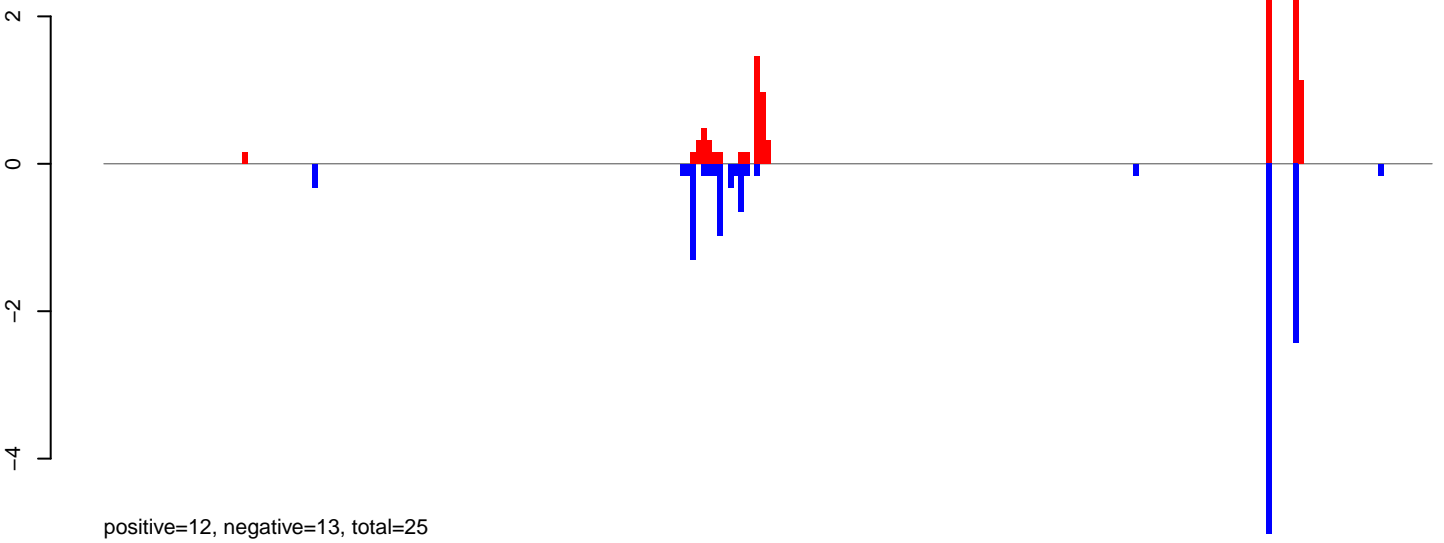
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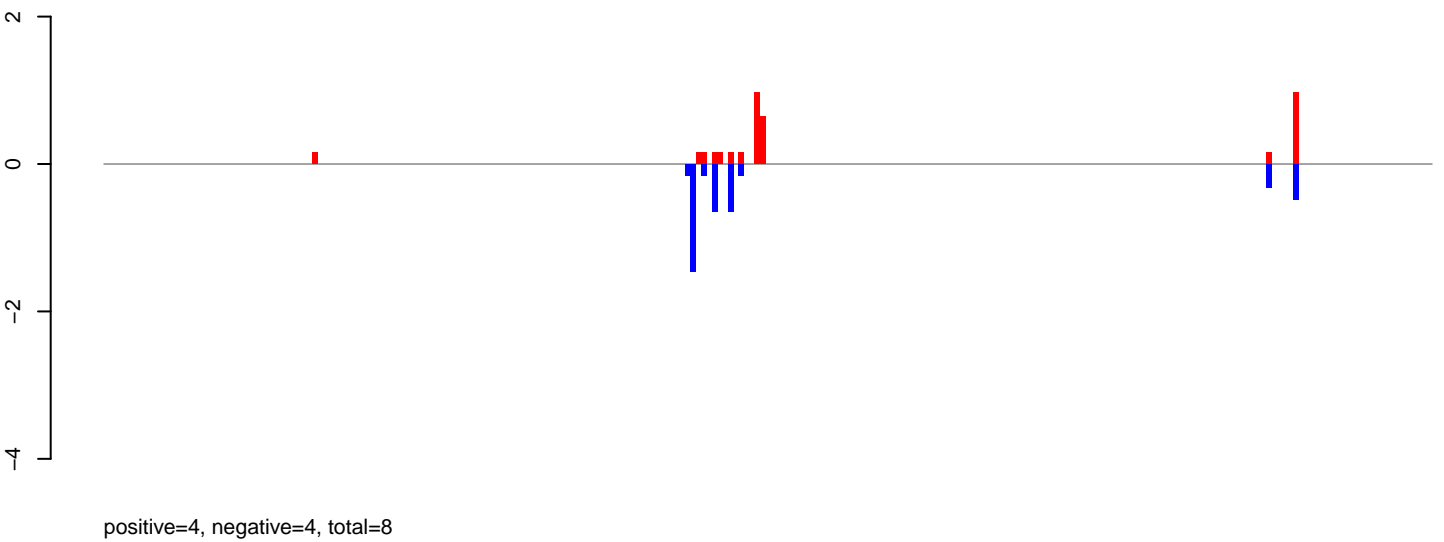
AeAlbo\_C636\_6dpi\_SINV1.rep



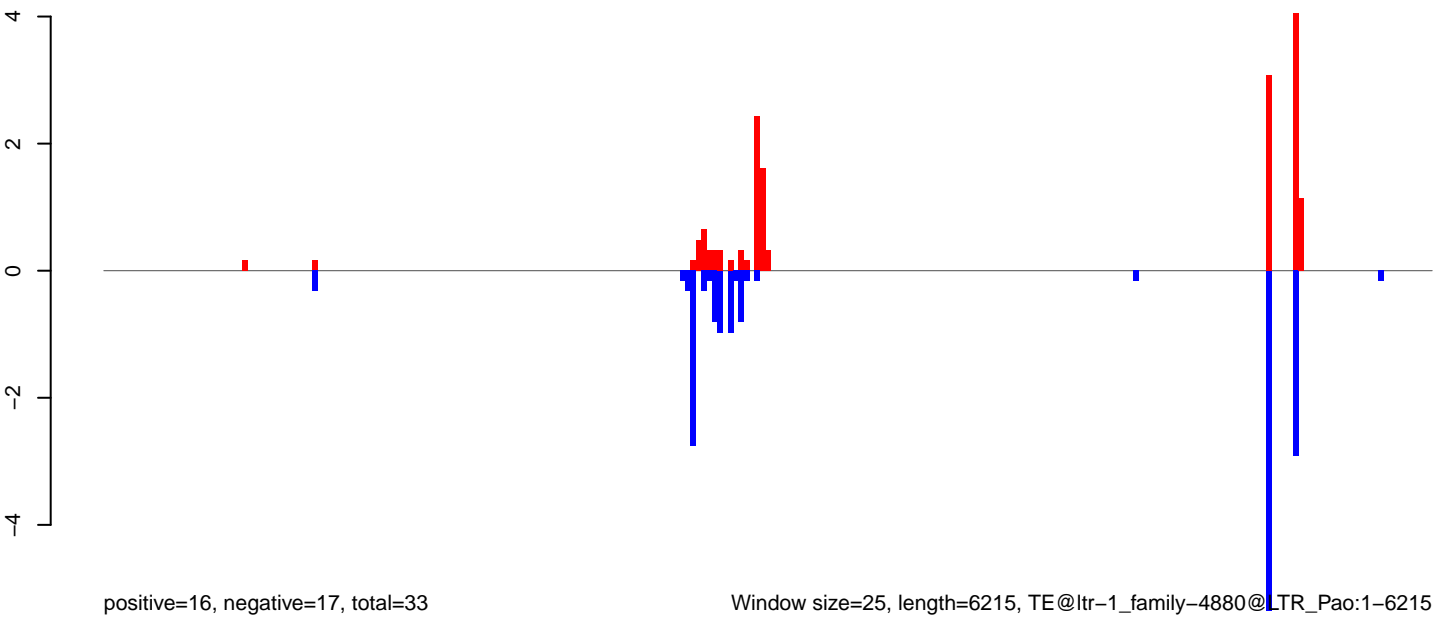
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



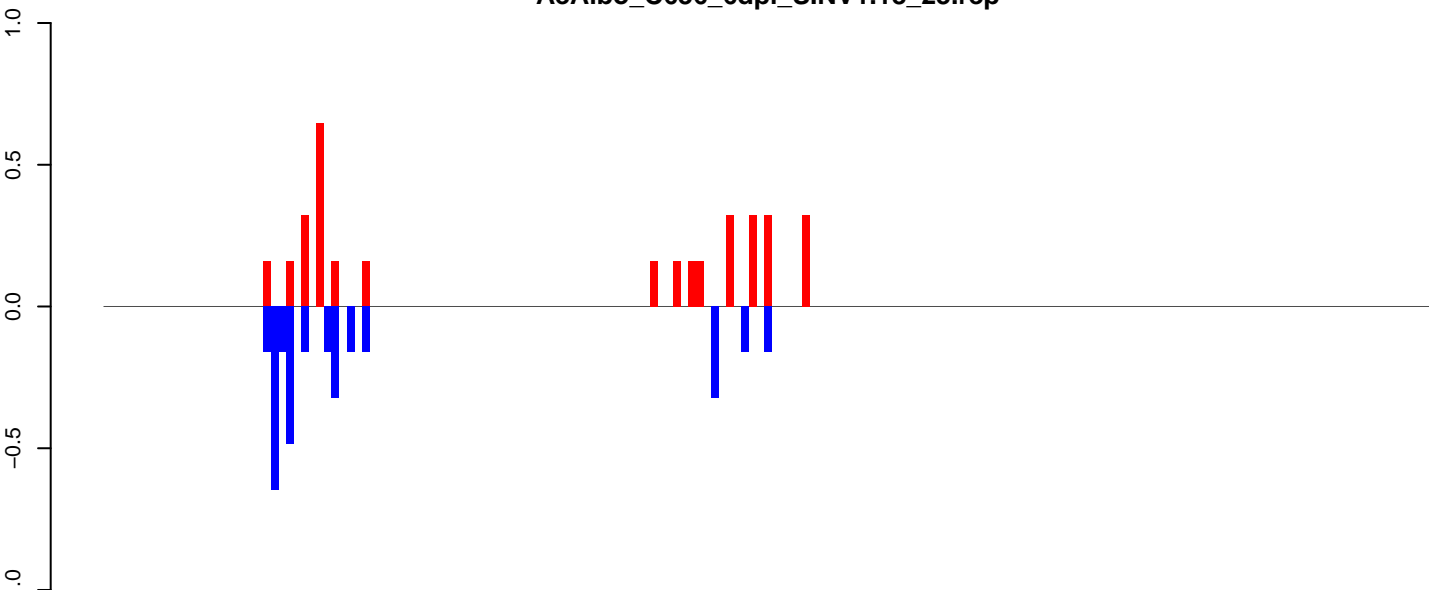
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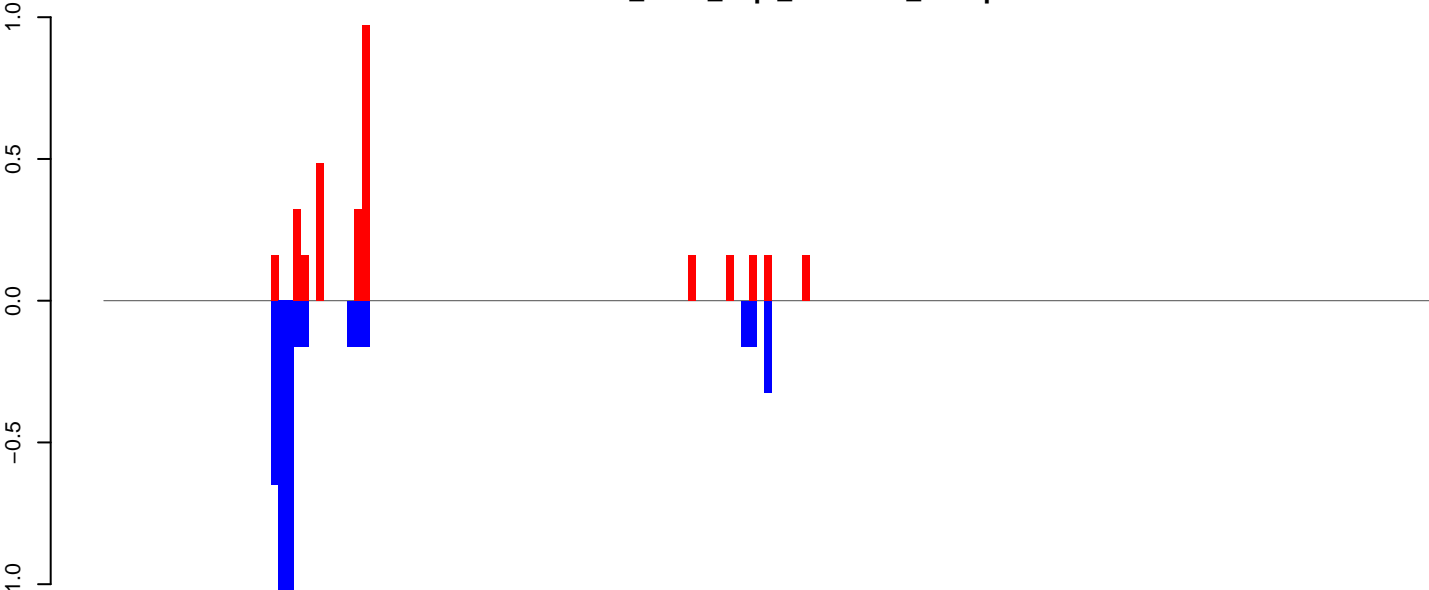
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



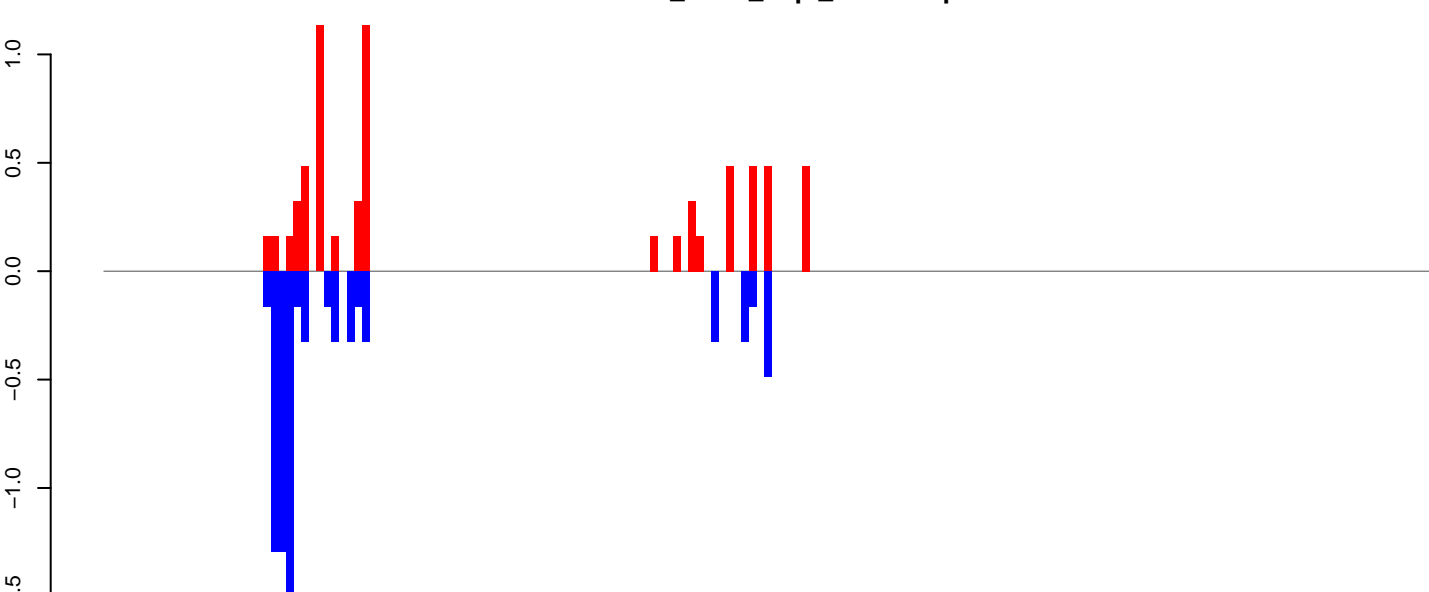
positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=4, total=8

AeAlbo\_C636\_6dpi\_SINV1.rep

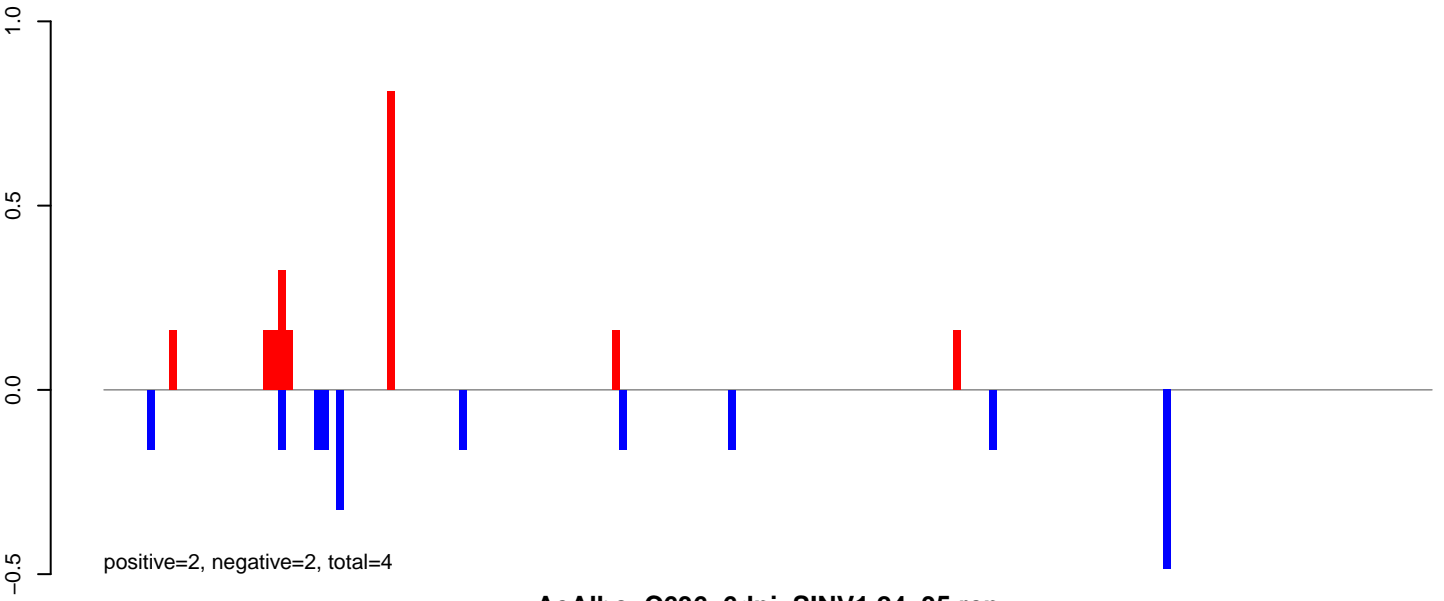


positive=7, negative=7, total=14

Window size=25, length=4372, TE@ltr-1\_family-4593@DNA:1-4372

0 1000 2000 3000 4000

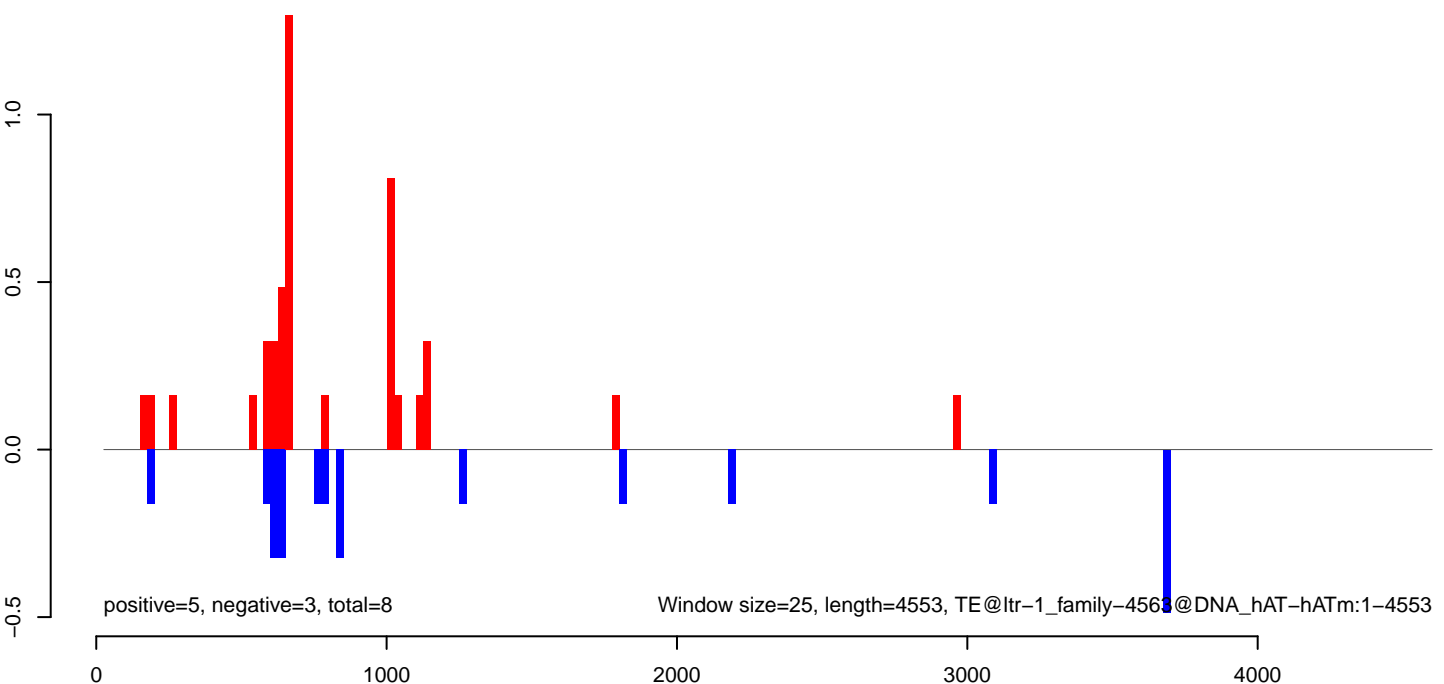
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



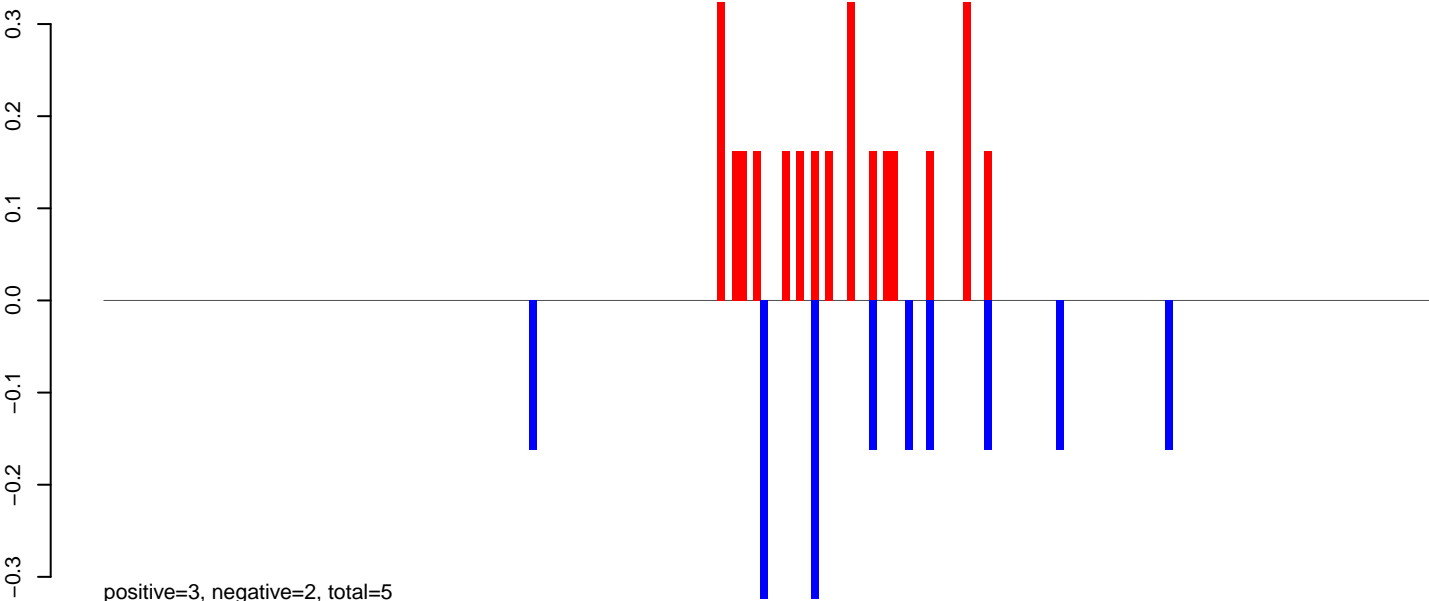
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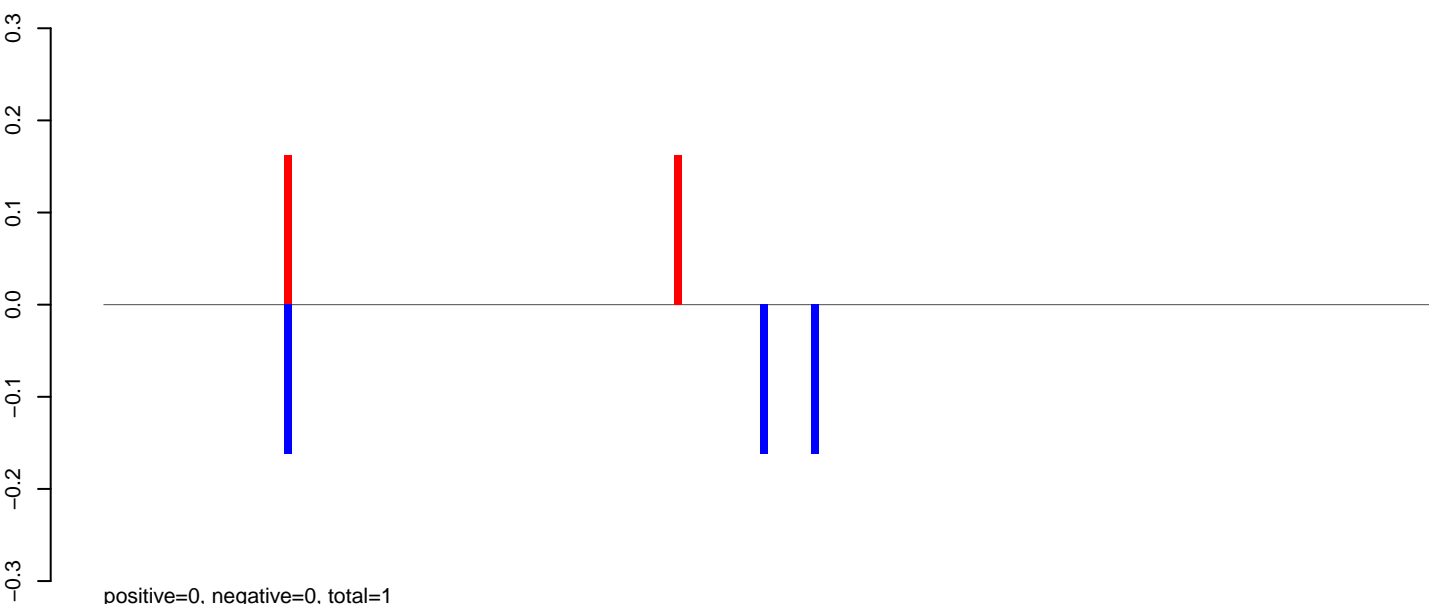
AeAlbo\_C636\_6dpi\_SINV1.rep



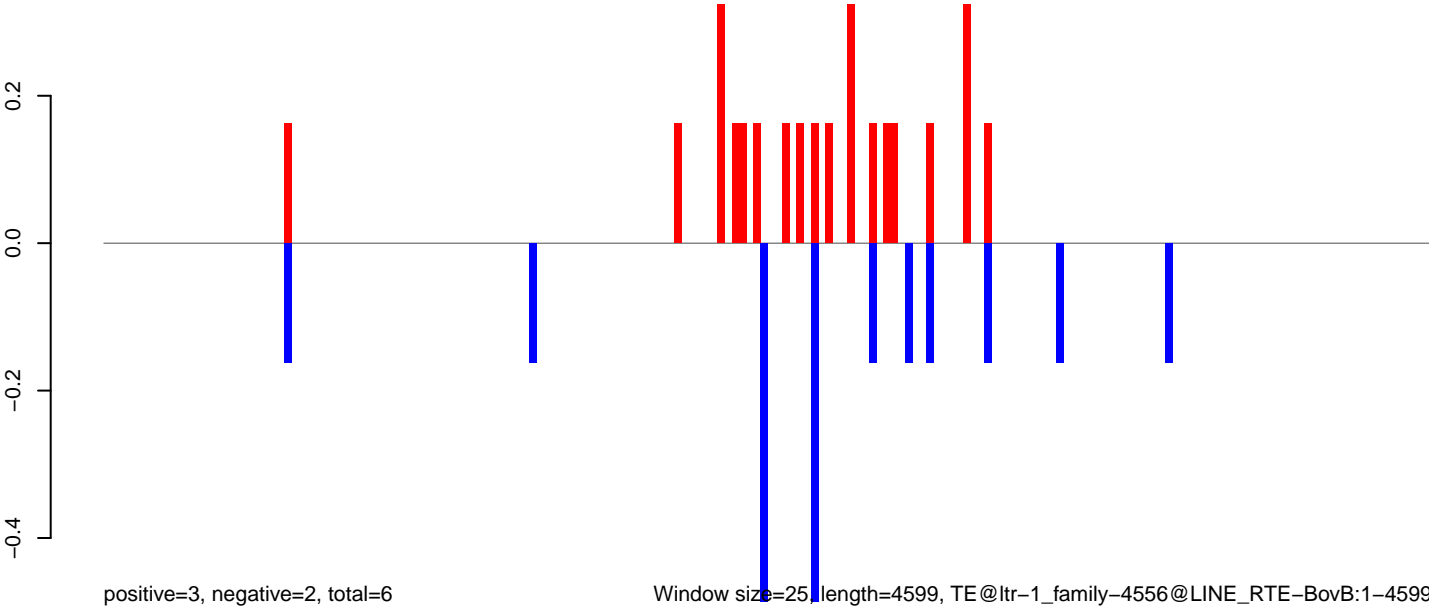
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

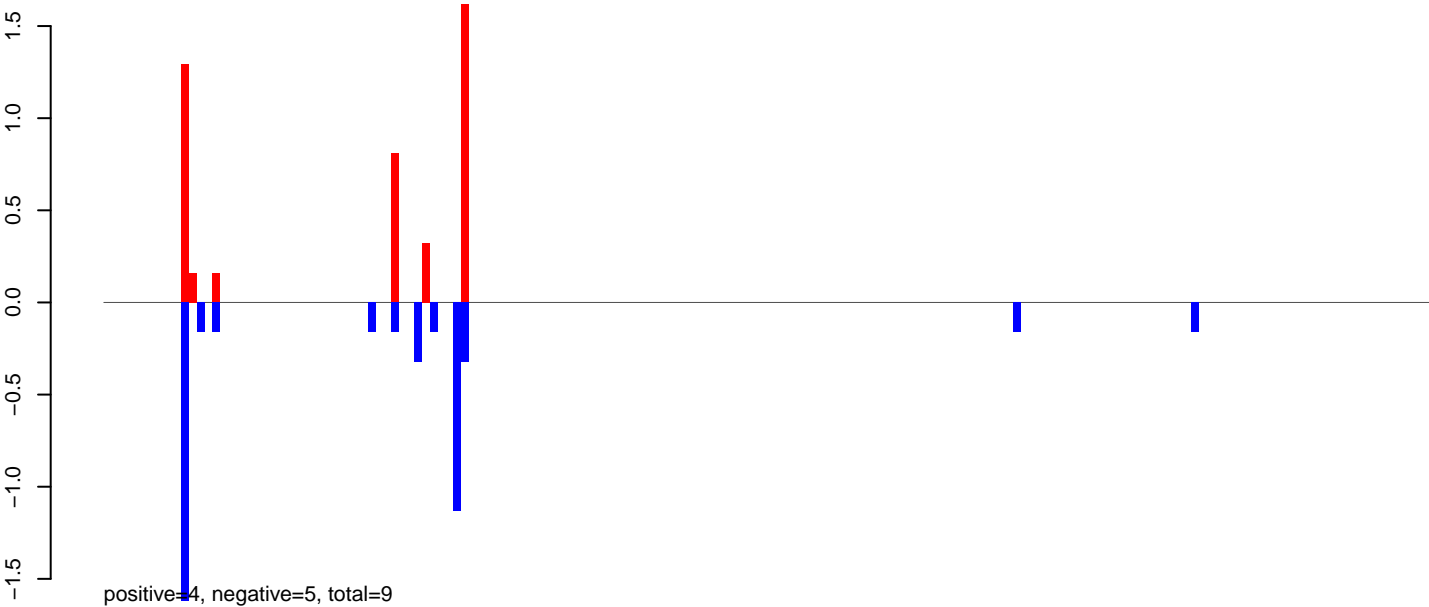


Window size=25, length=4599, TE@ltr-1\_family-4556@LINE RTE-BovB:1-4599

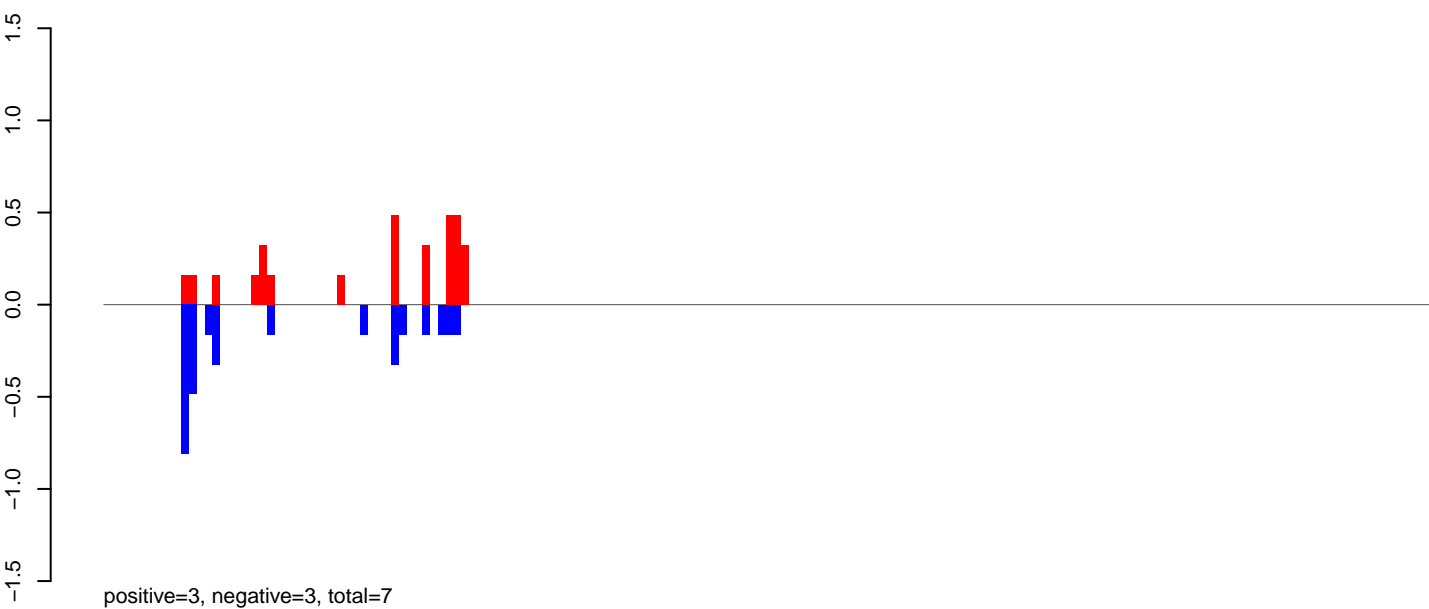
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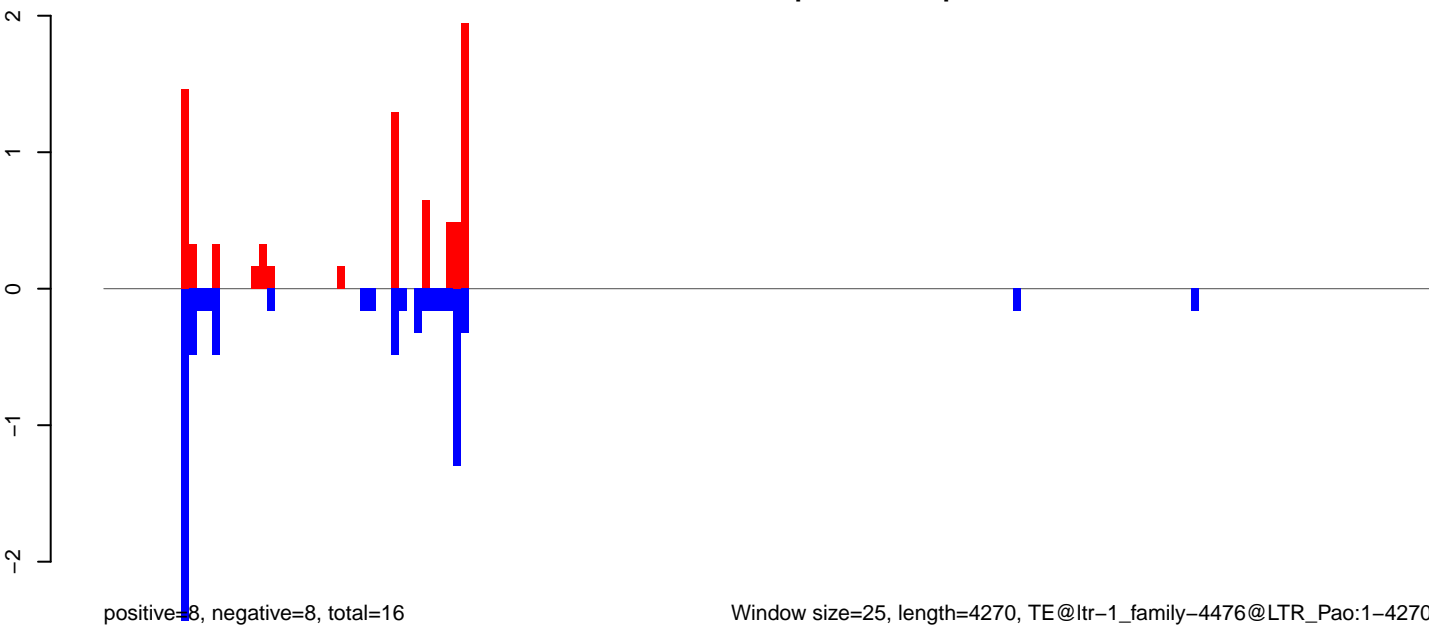
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

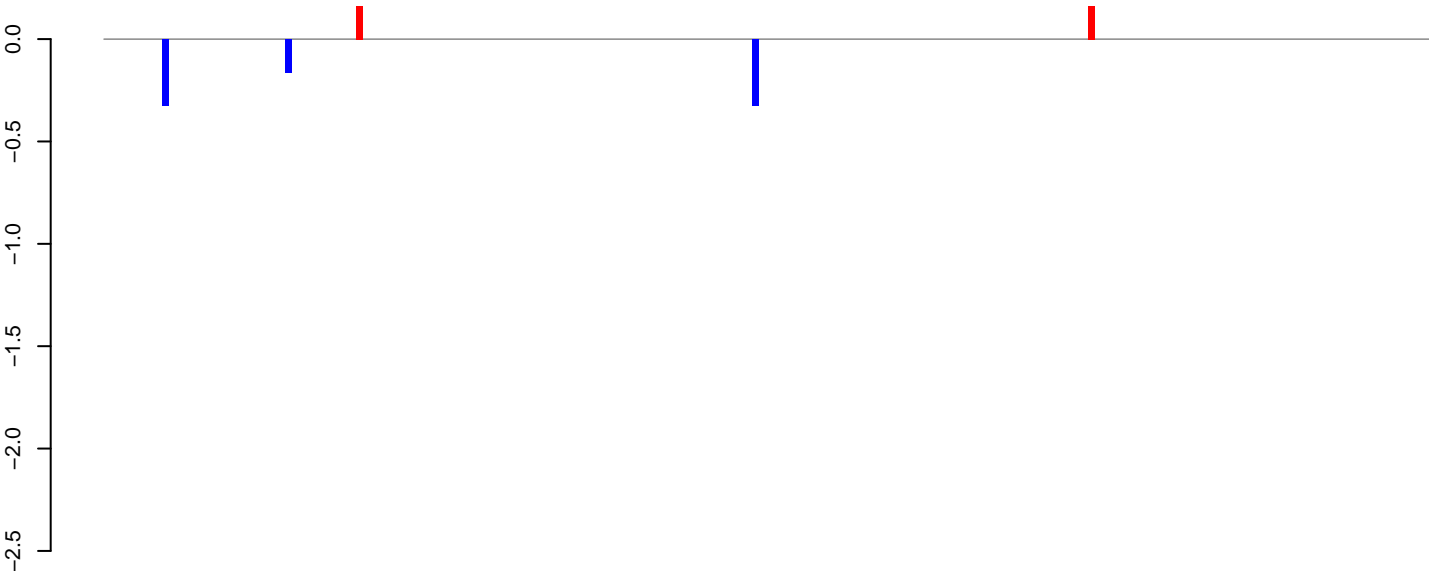


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4270, TE@ltr-1\_family-4476@LTR\_Pao:1-4270

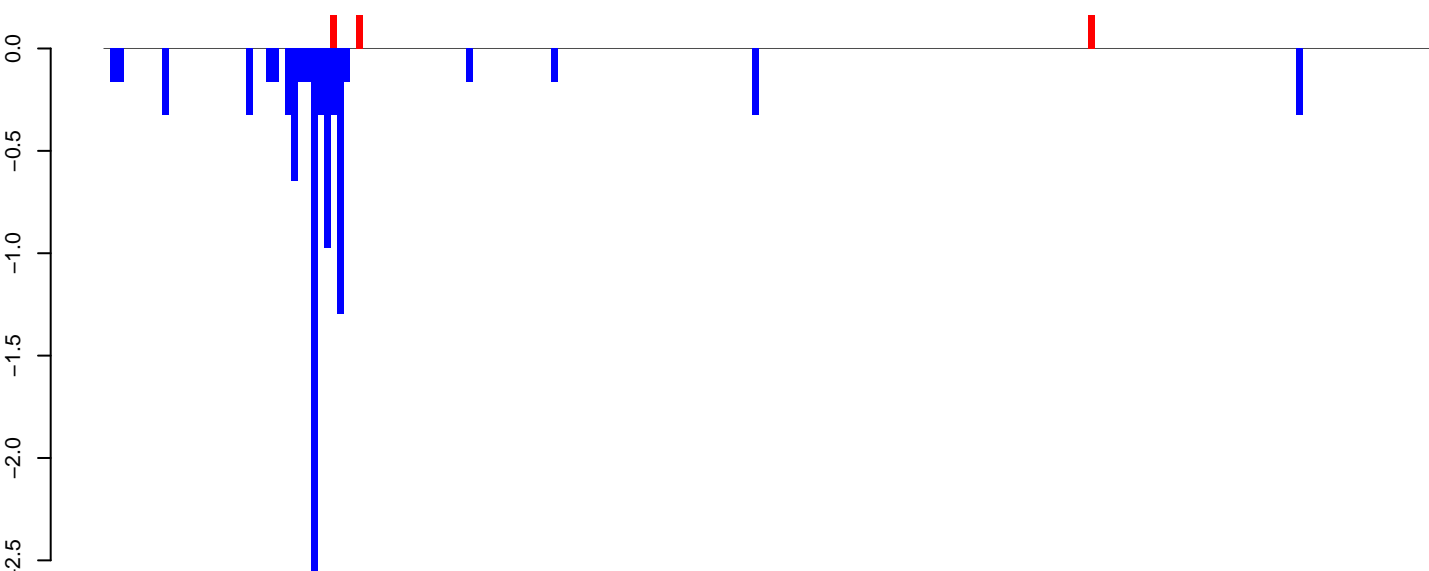
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



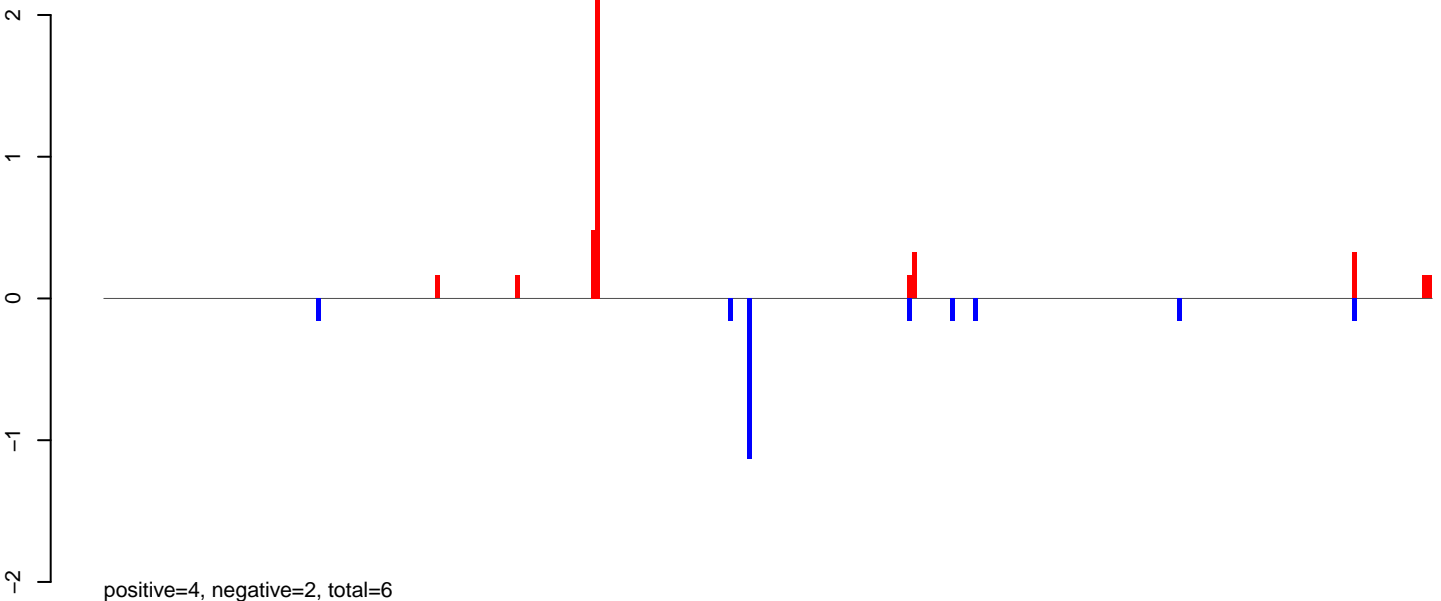
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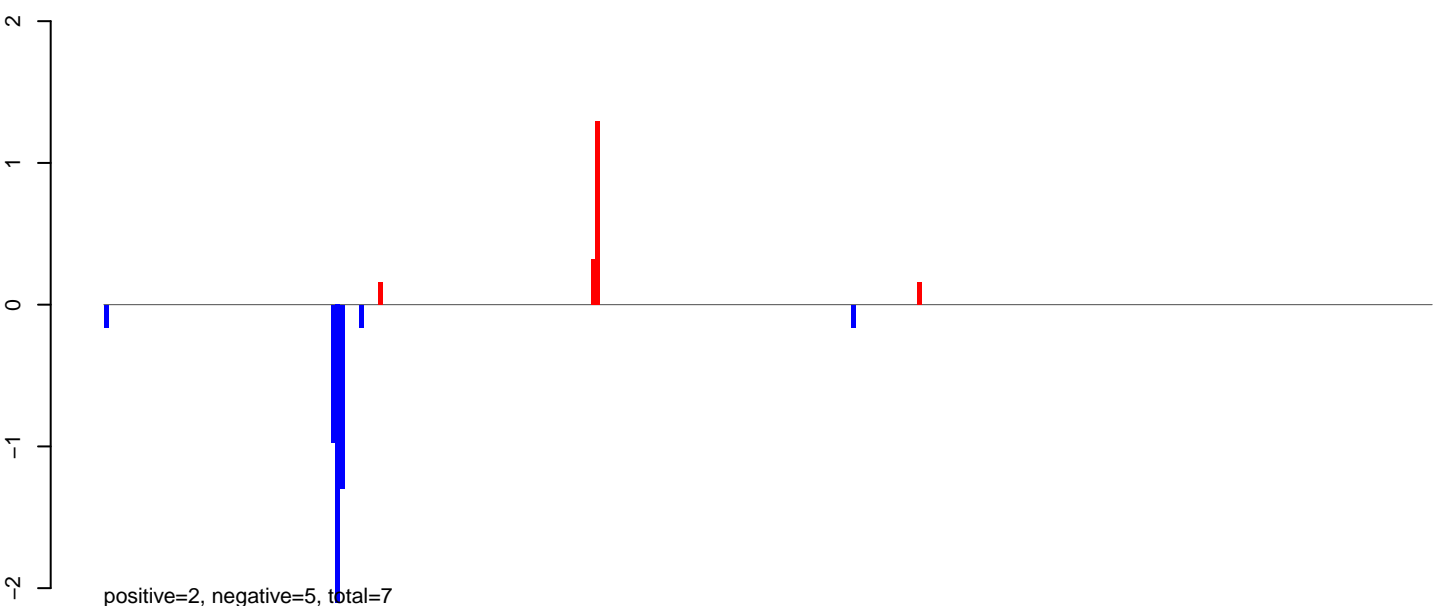
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0 1000 2000 3000 4000 5000

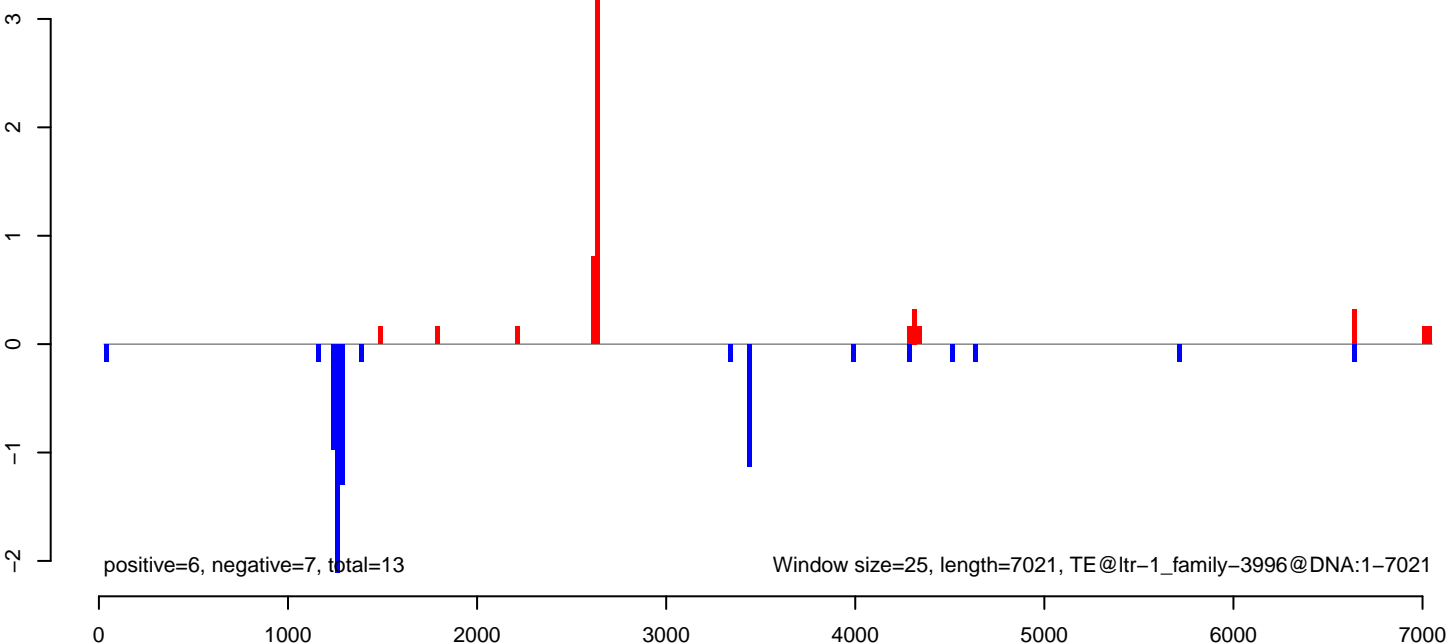
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



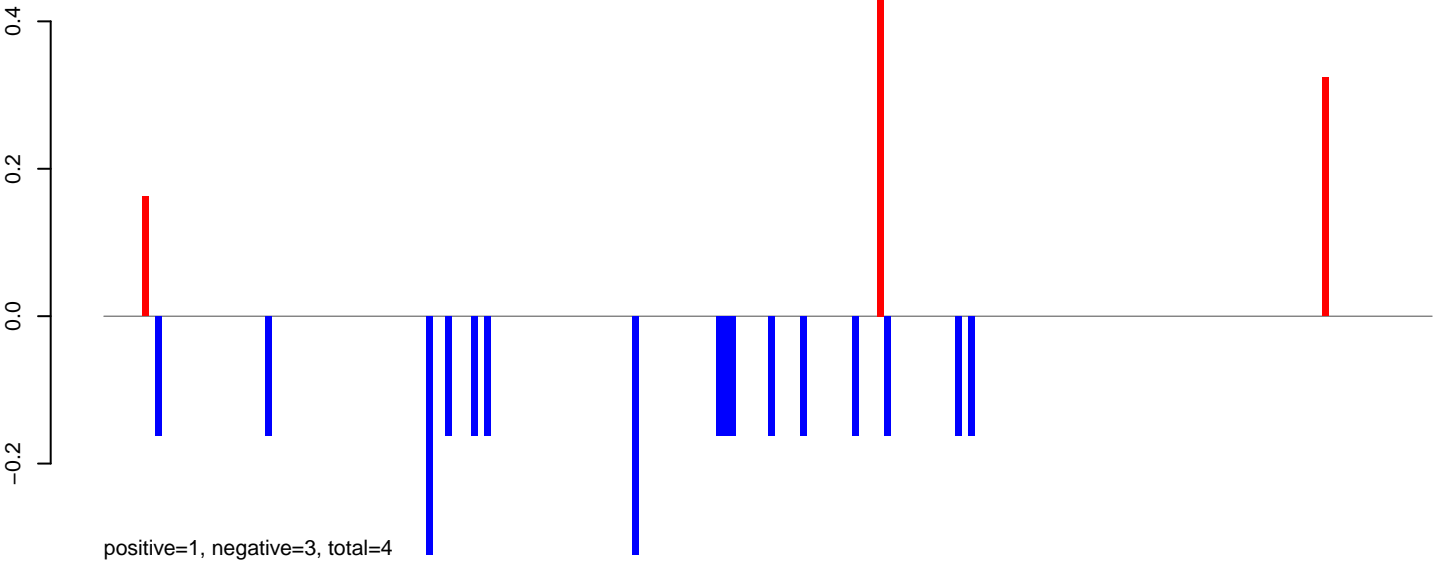
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



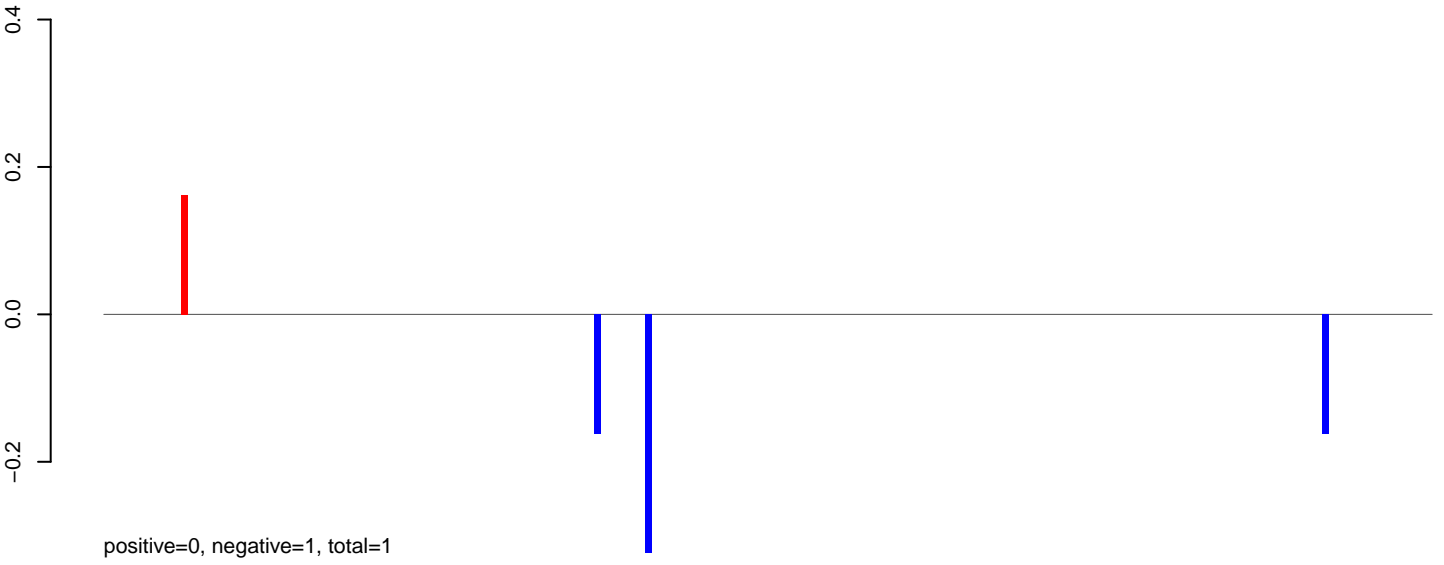
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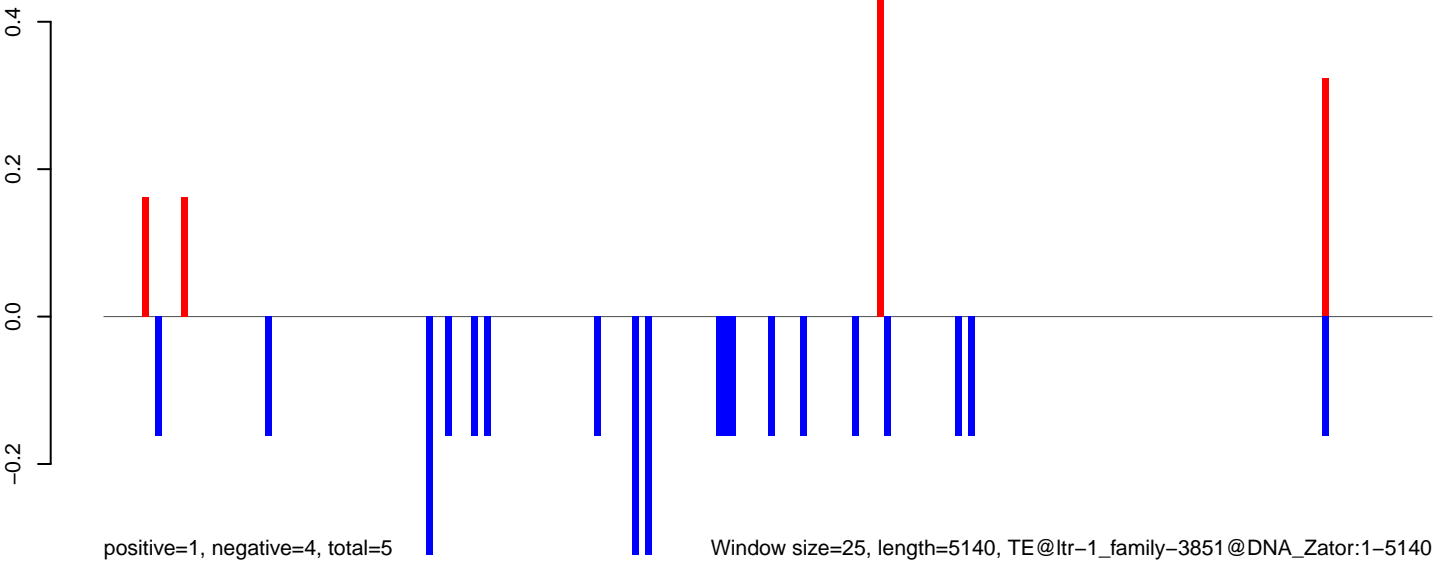
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

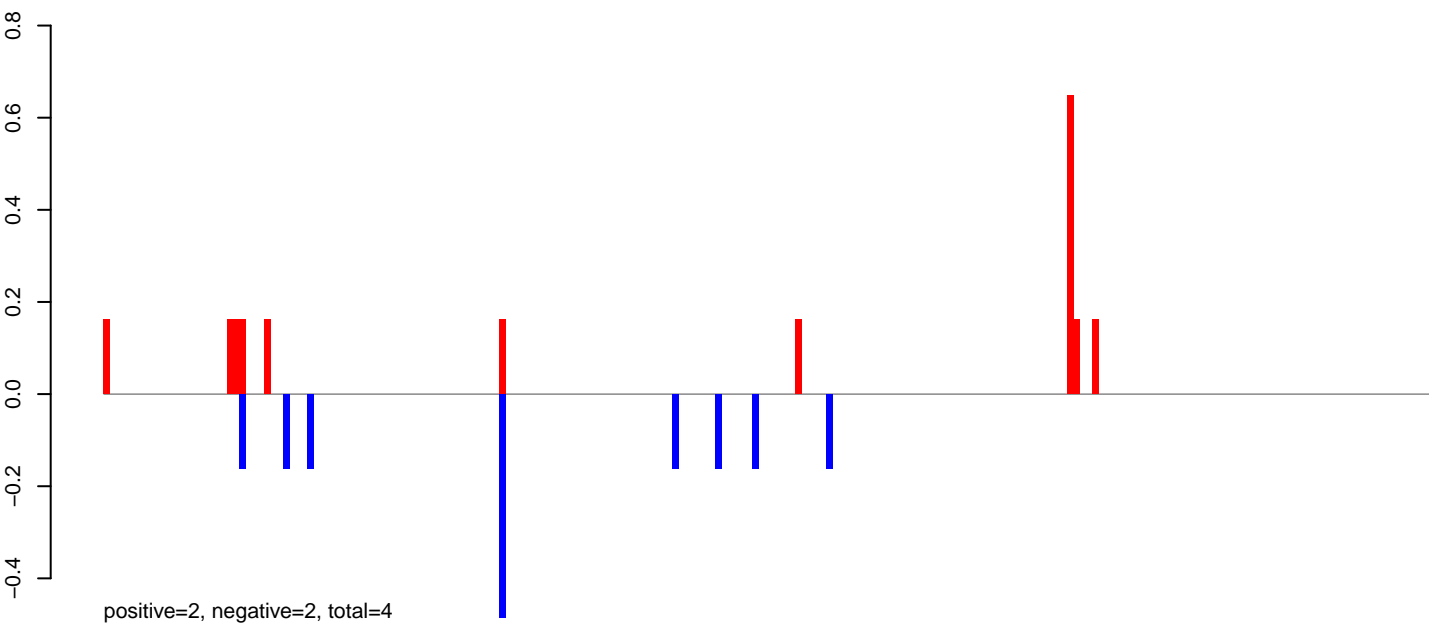


AeAlbo\_C636\_6dpi\_SINV1.rep

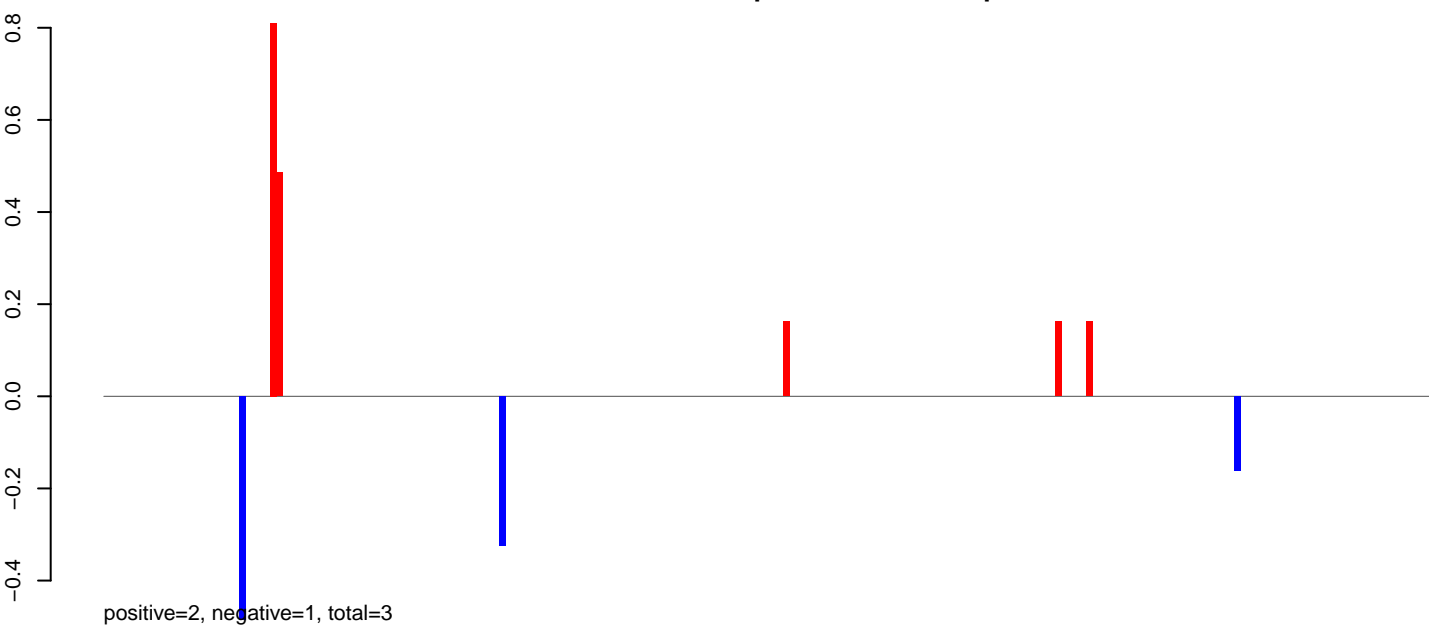


Window size=25, length=5140, TE@ltr-1\_family-3851@DNA\_Zator:1-5140

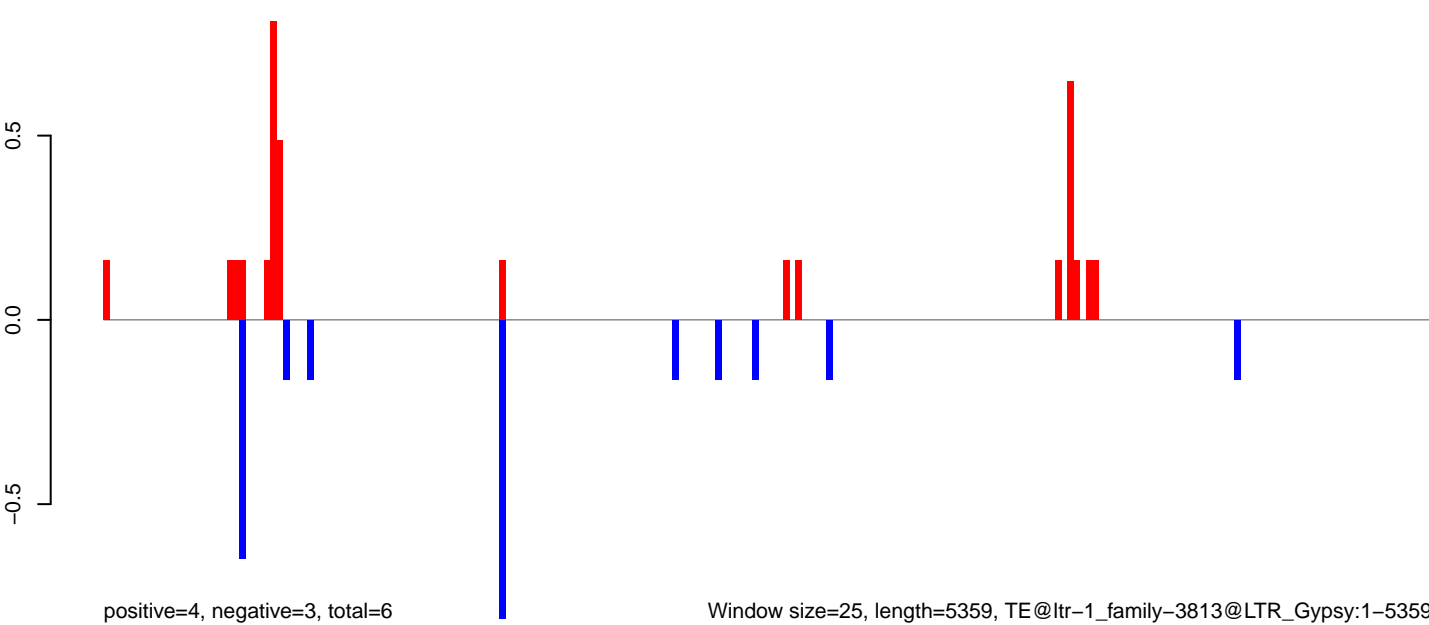
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

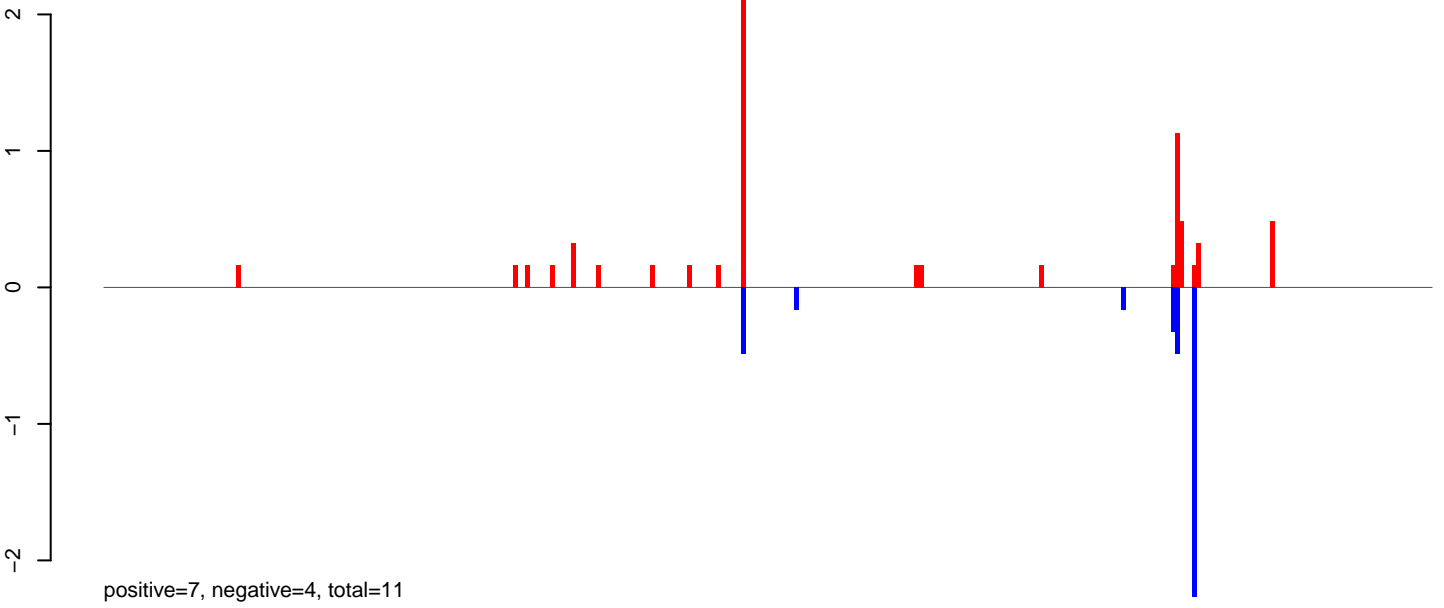


AeAlbo\_C636\_6dpi\_SINV1.rep

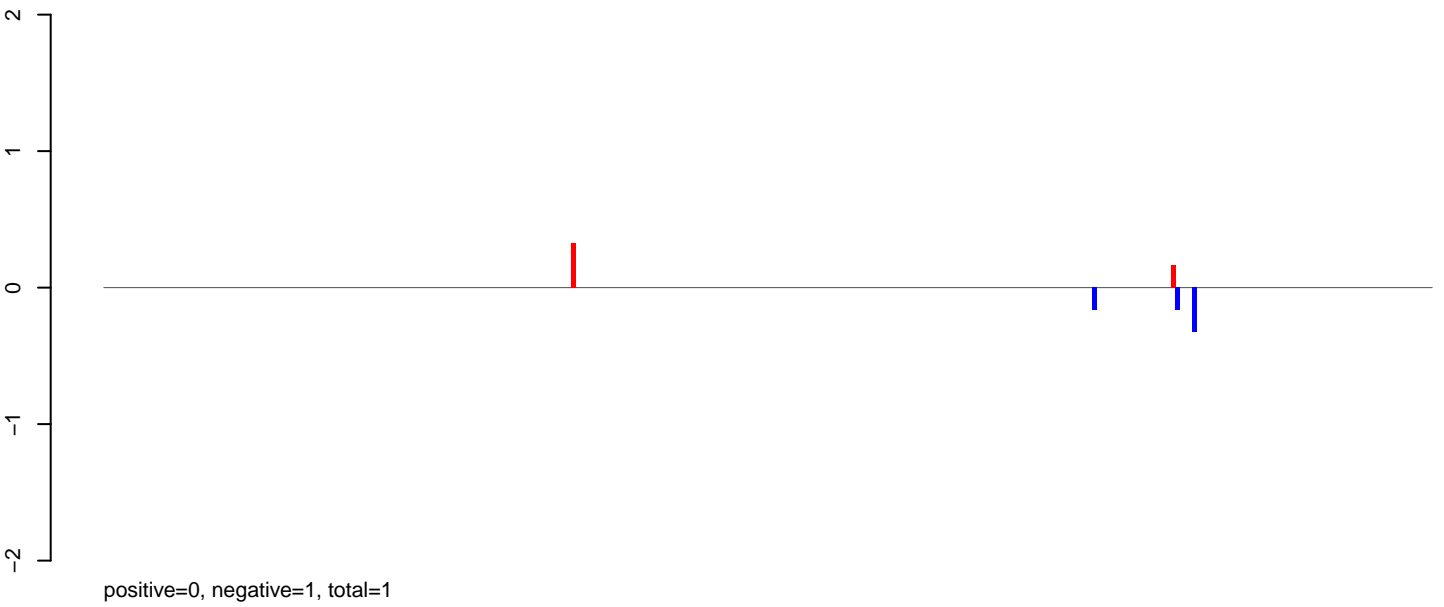


Window size=25, length=5359, TE@ltr-1\_family-3813@LTR\_Gypsy:1-5359

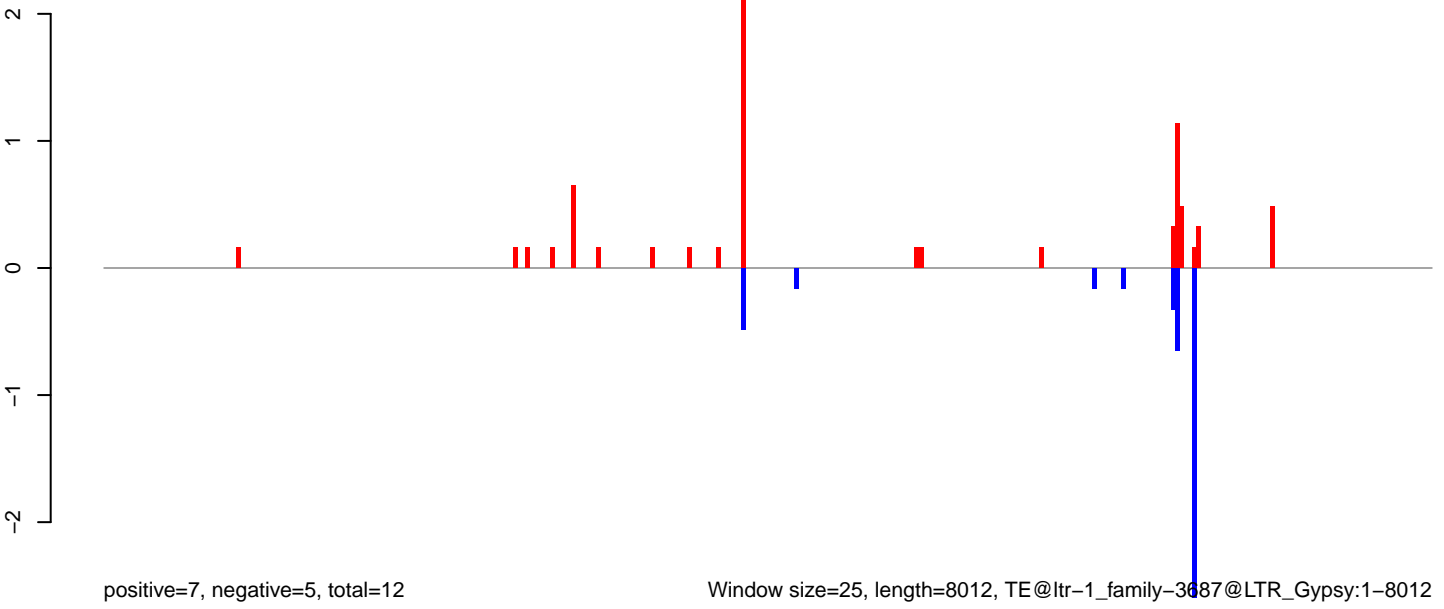
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



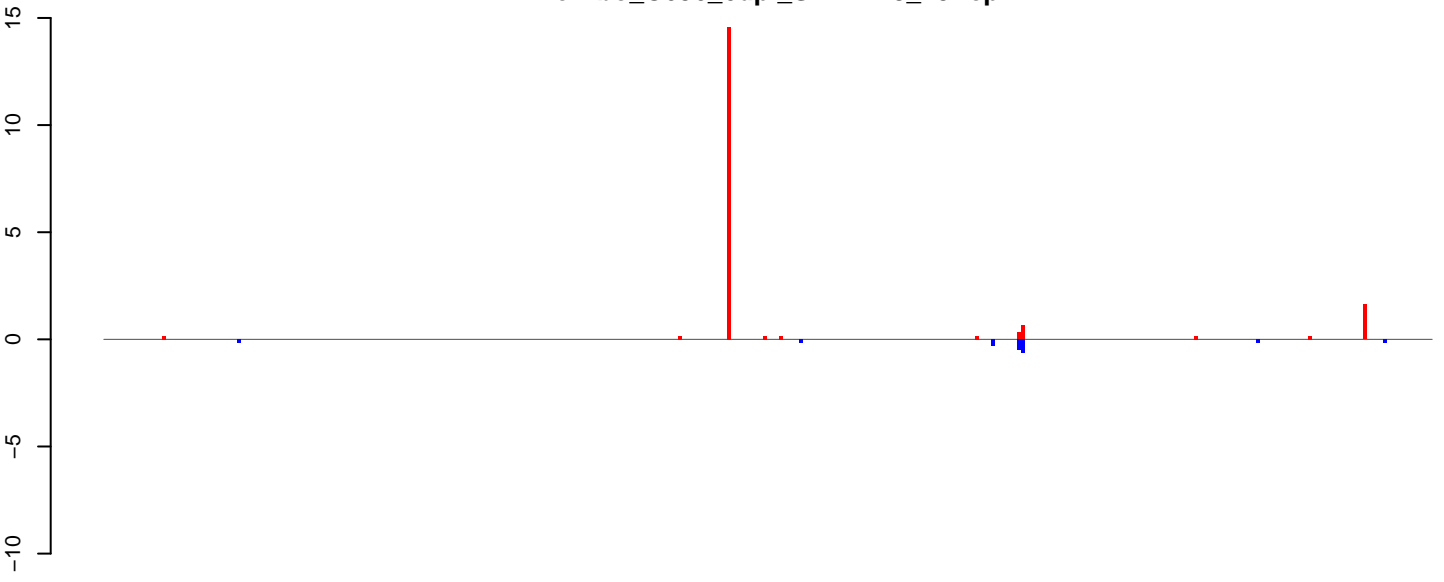
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

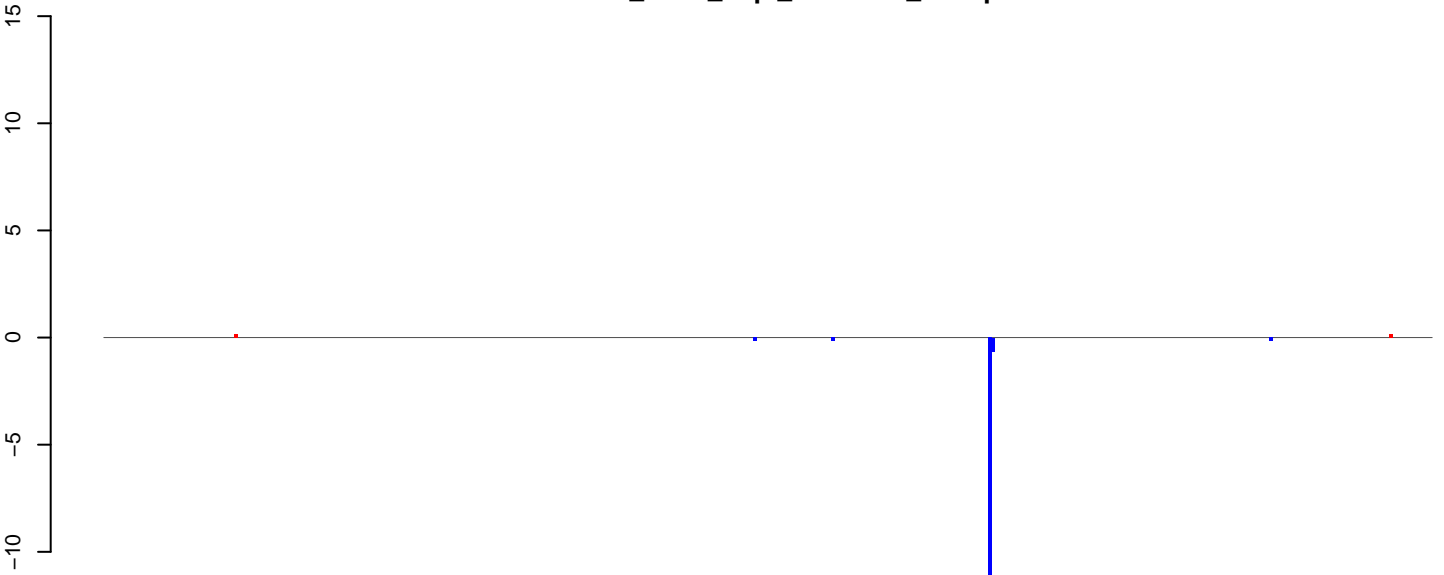


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



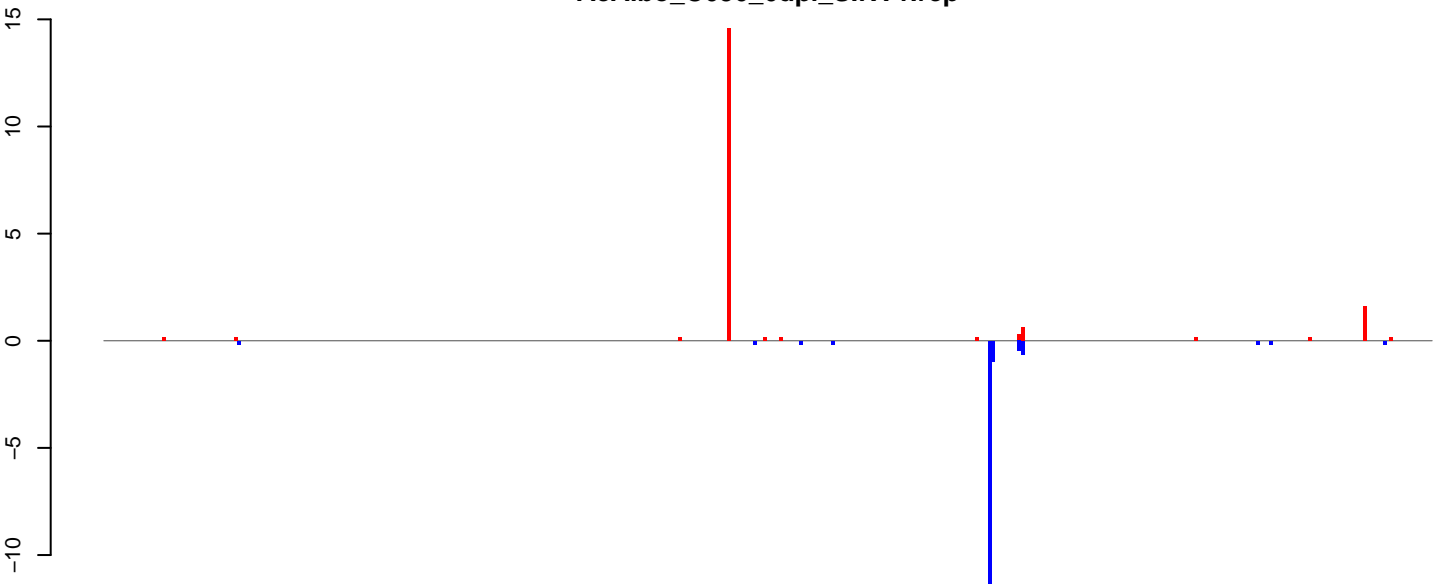
positive=18, negative=2, total=20

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=14, total=15

AeAlbo\_C636\_6dpi\_SINV1.rep

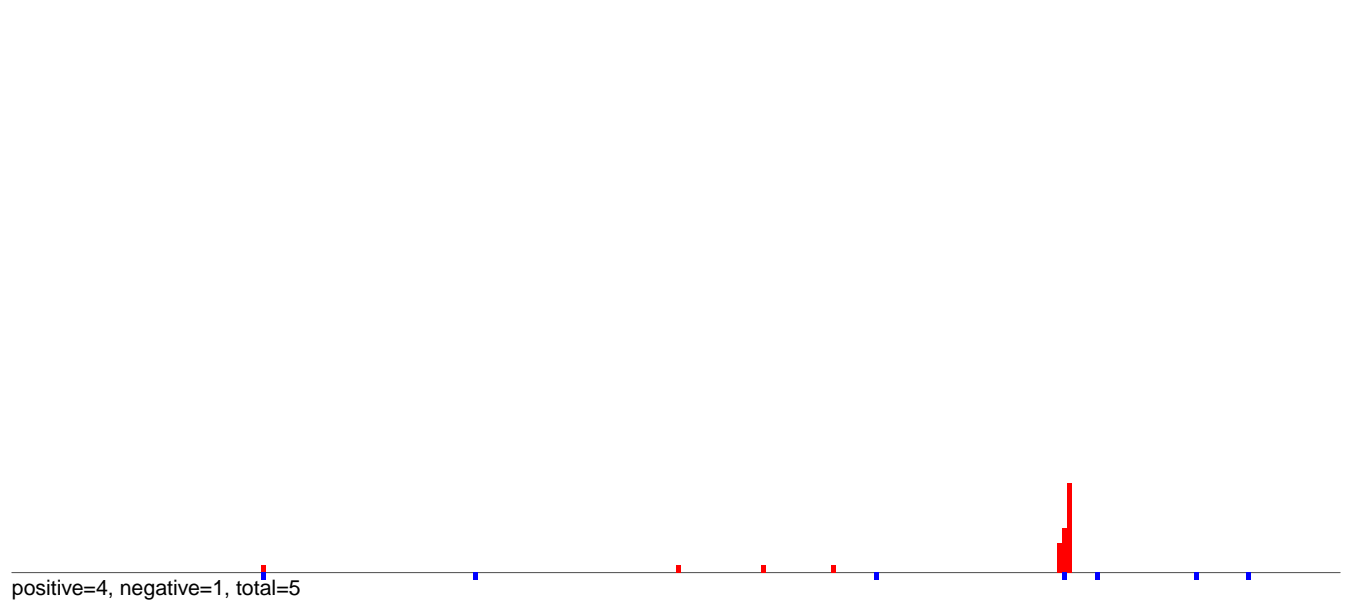


positive=19, negative=17, total=35

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

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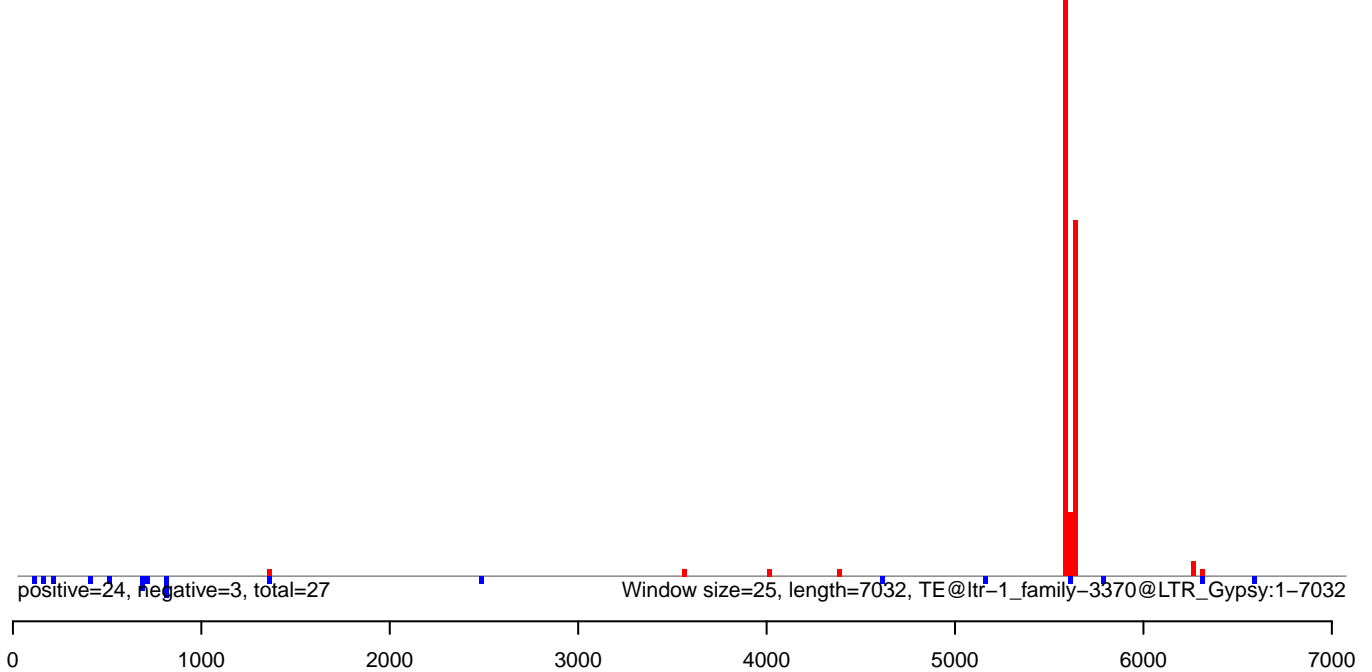
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

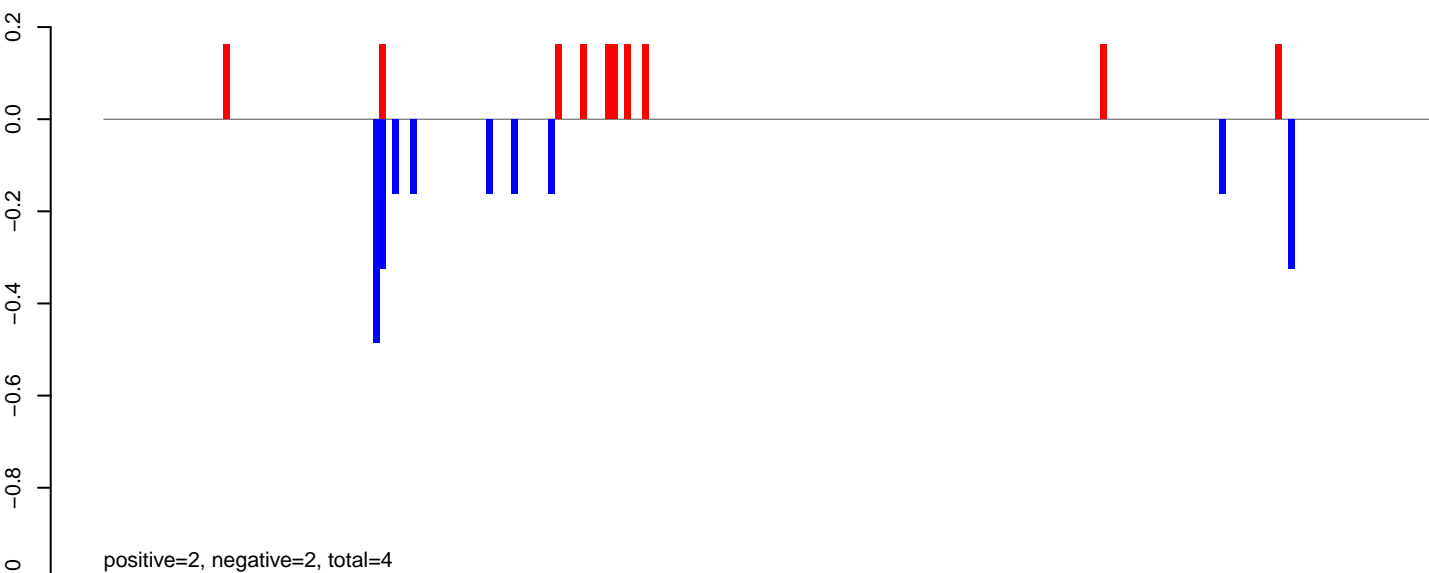


AeAlbo\_C636\_6dpi\_SINV1.rep

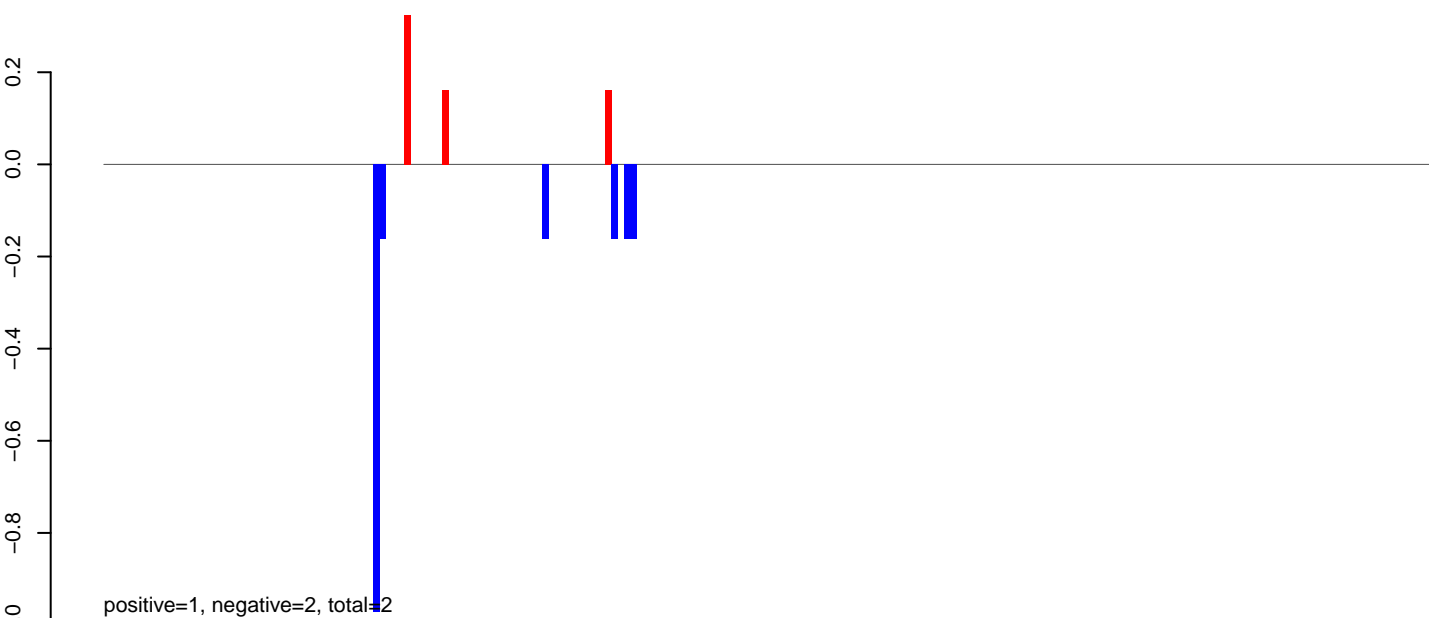




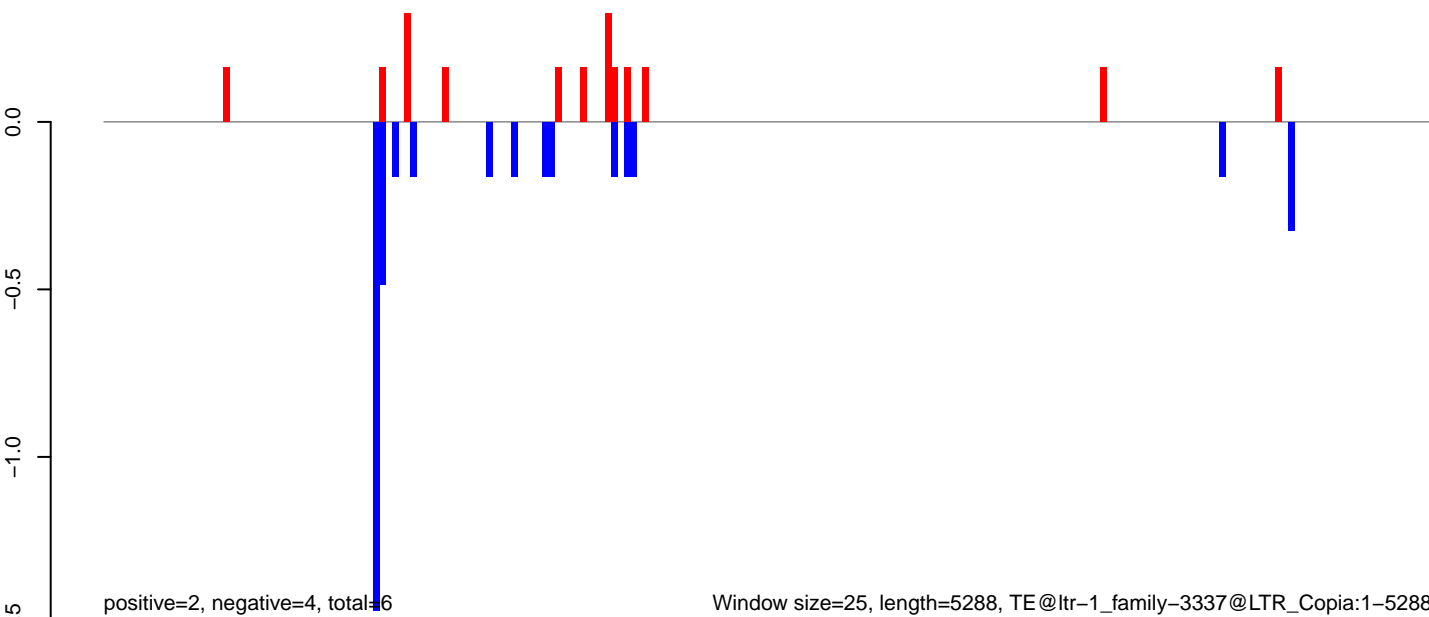
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



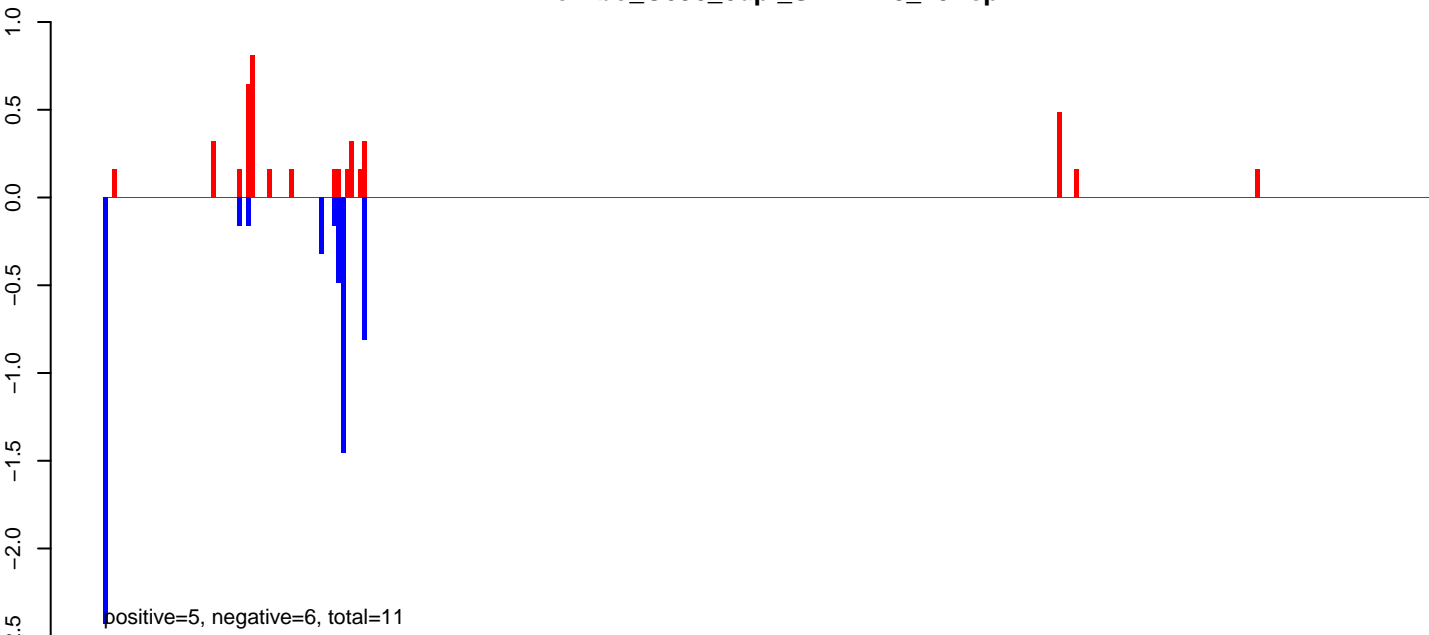
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



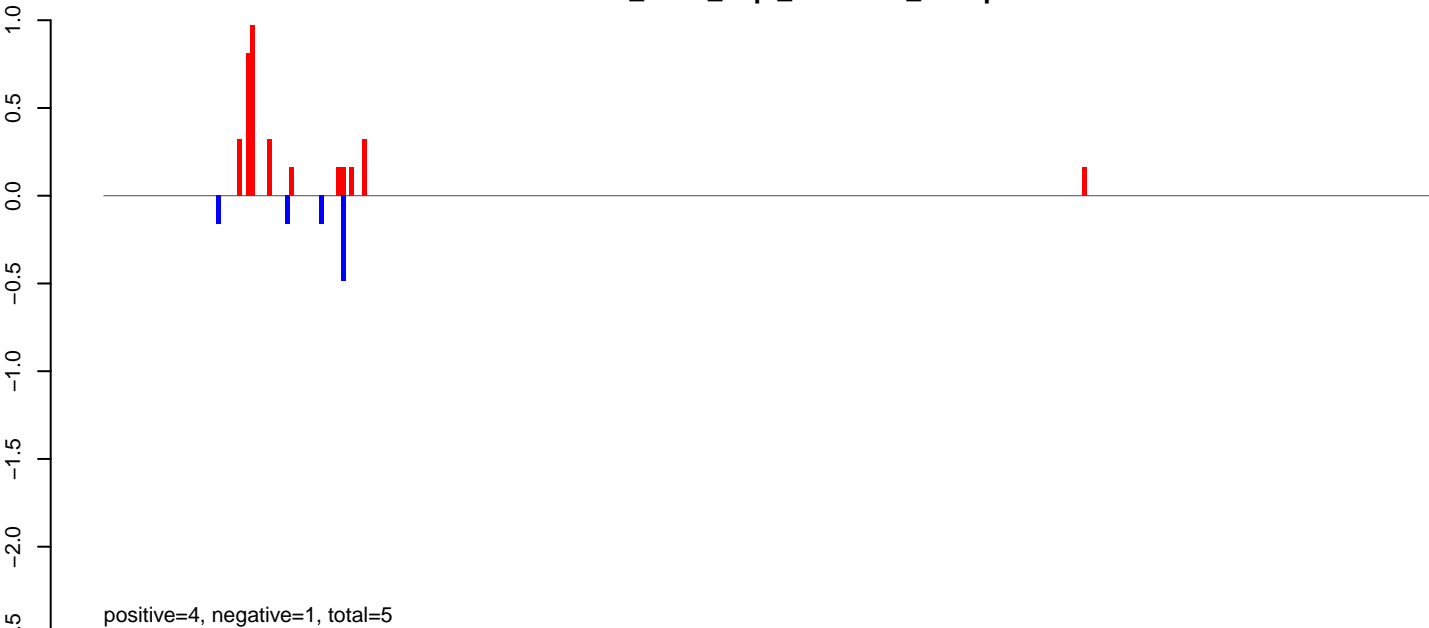
AeAlbo\_C636\_6dpi\_SINV1.rep



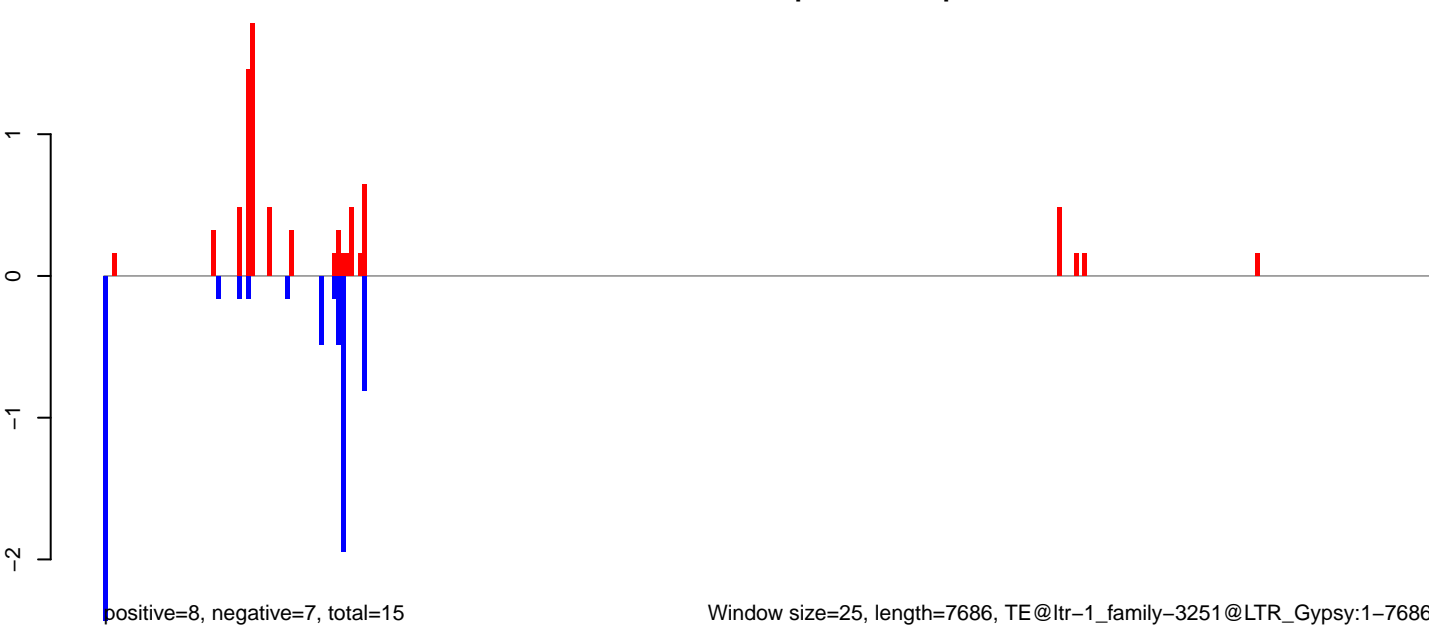
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



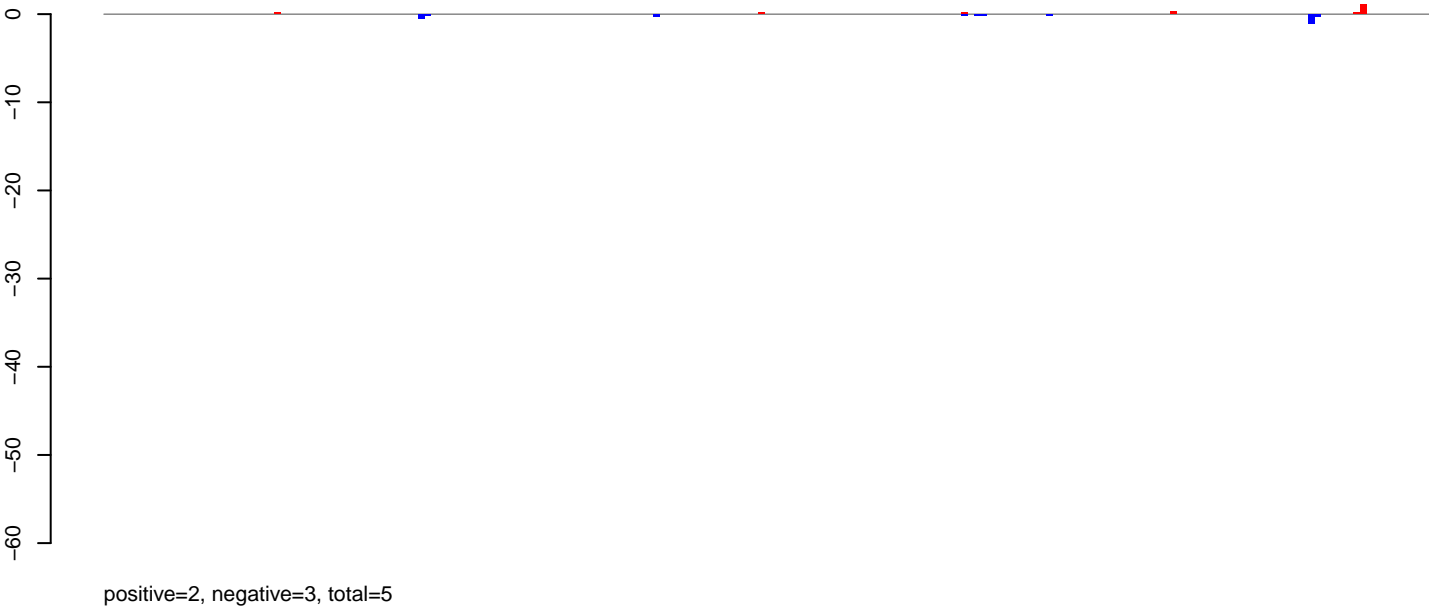
AeAlbo\_C636\_6dpi\_SINV1.rep



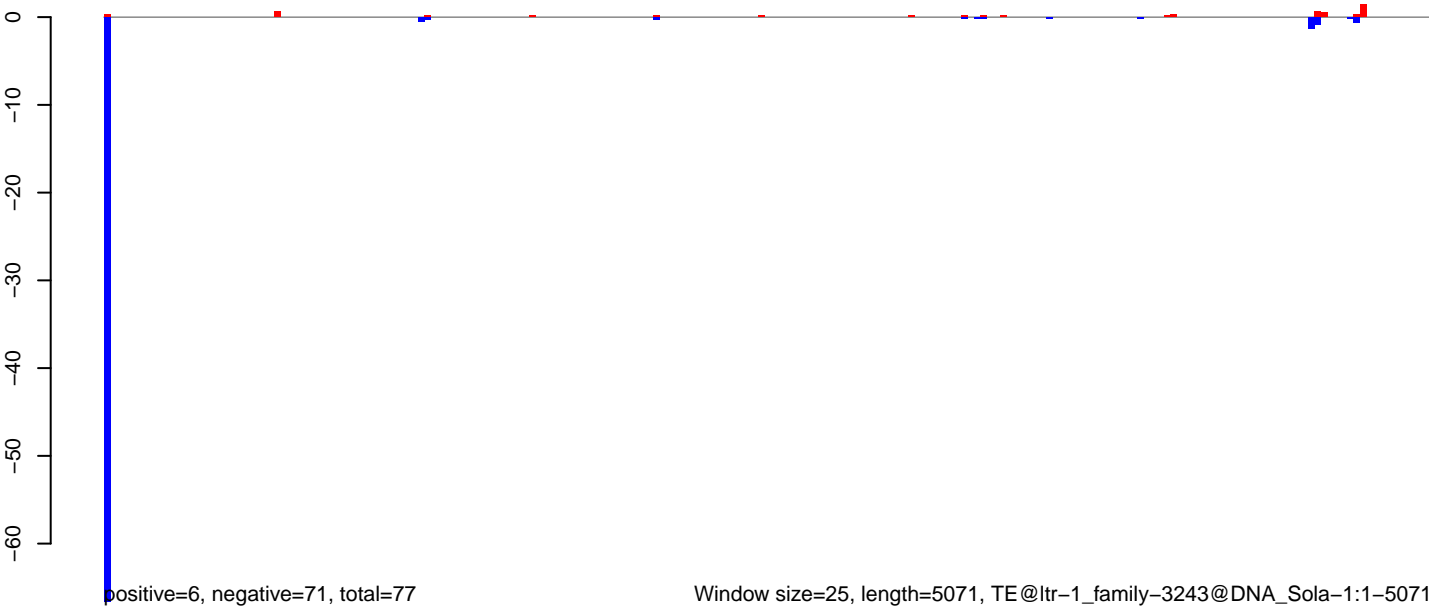
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



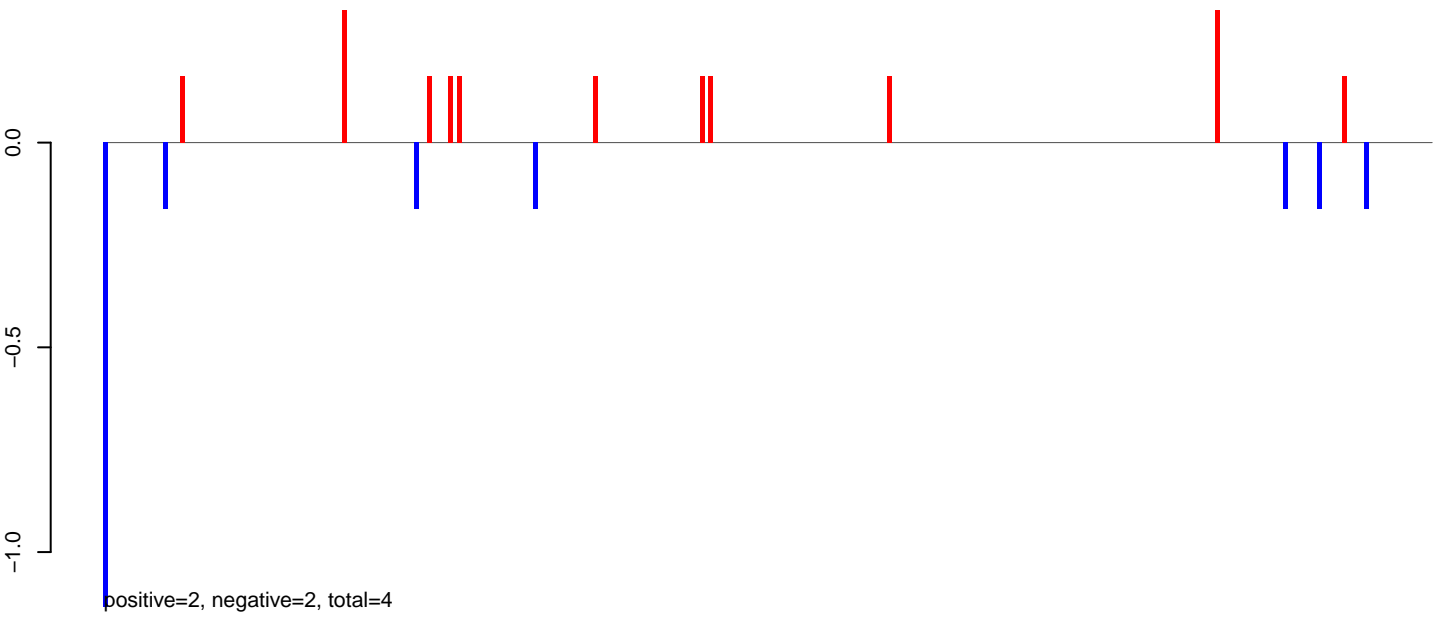
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



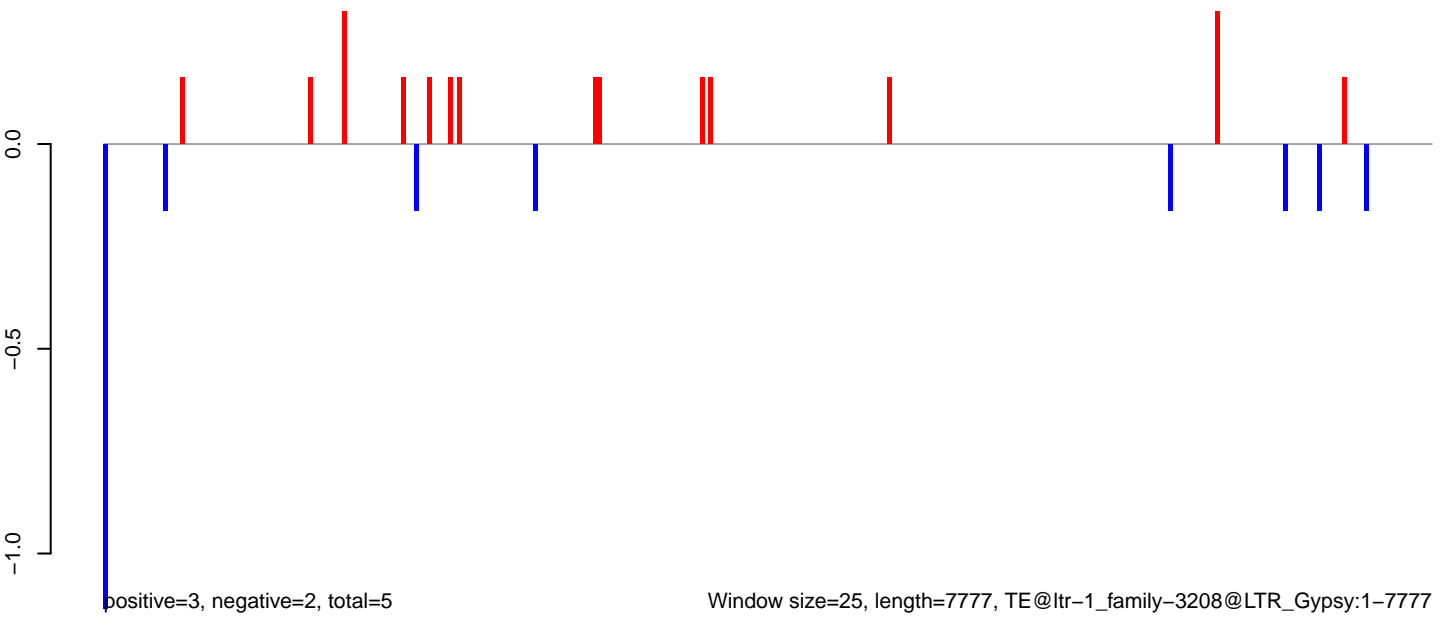
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



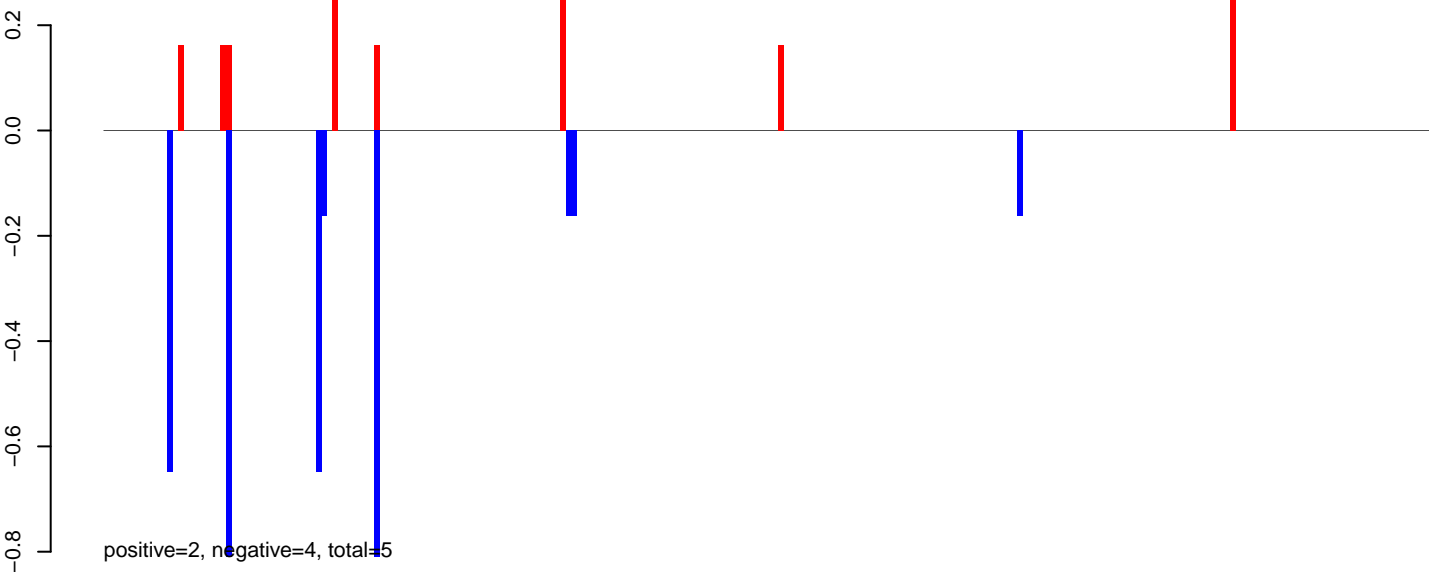
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



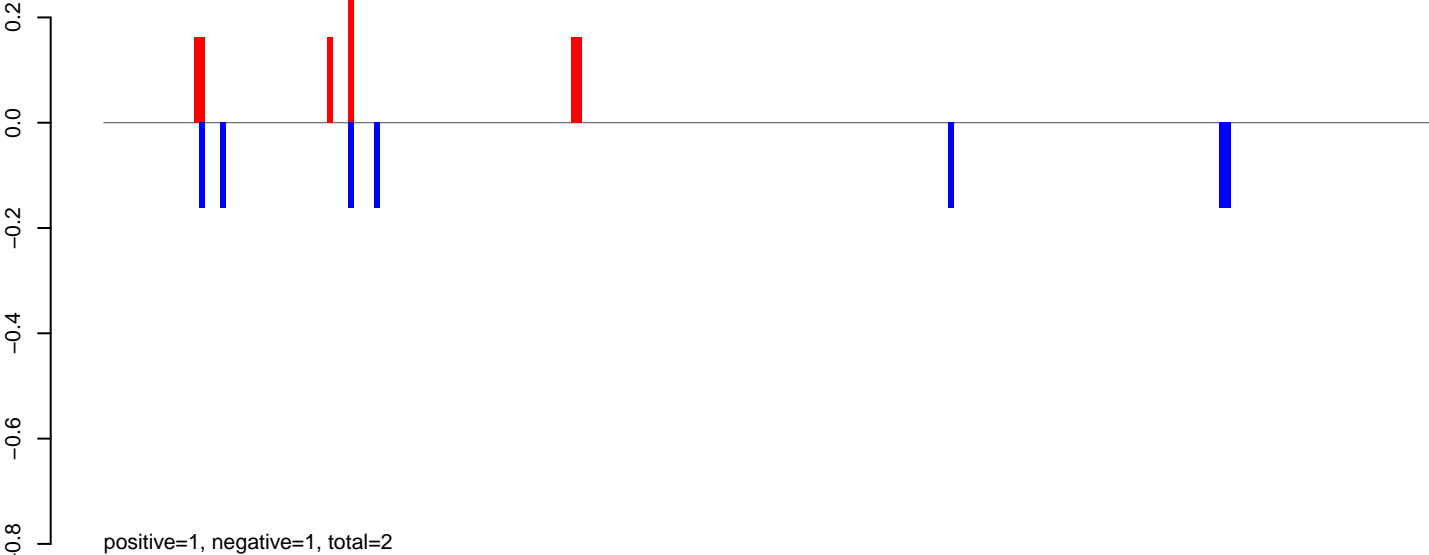
AeAlbo\_C636\_6dpi\_SINV1.rep



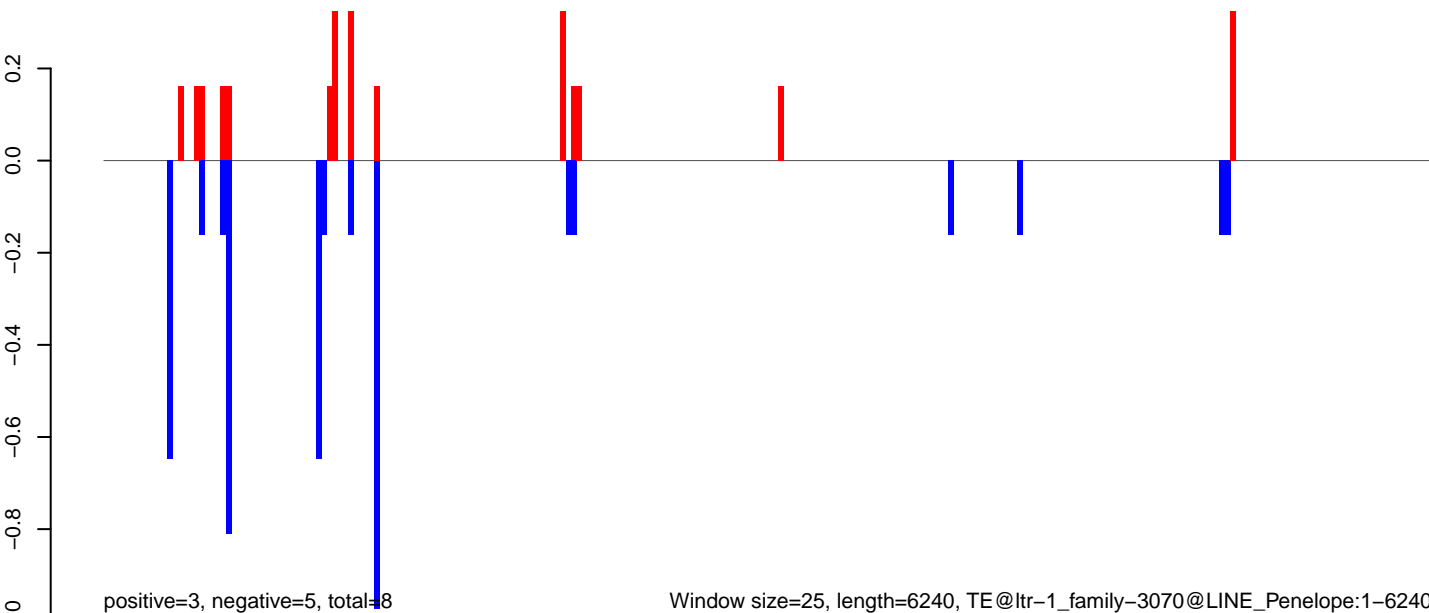
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



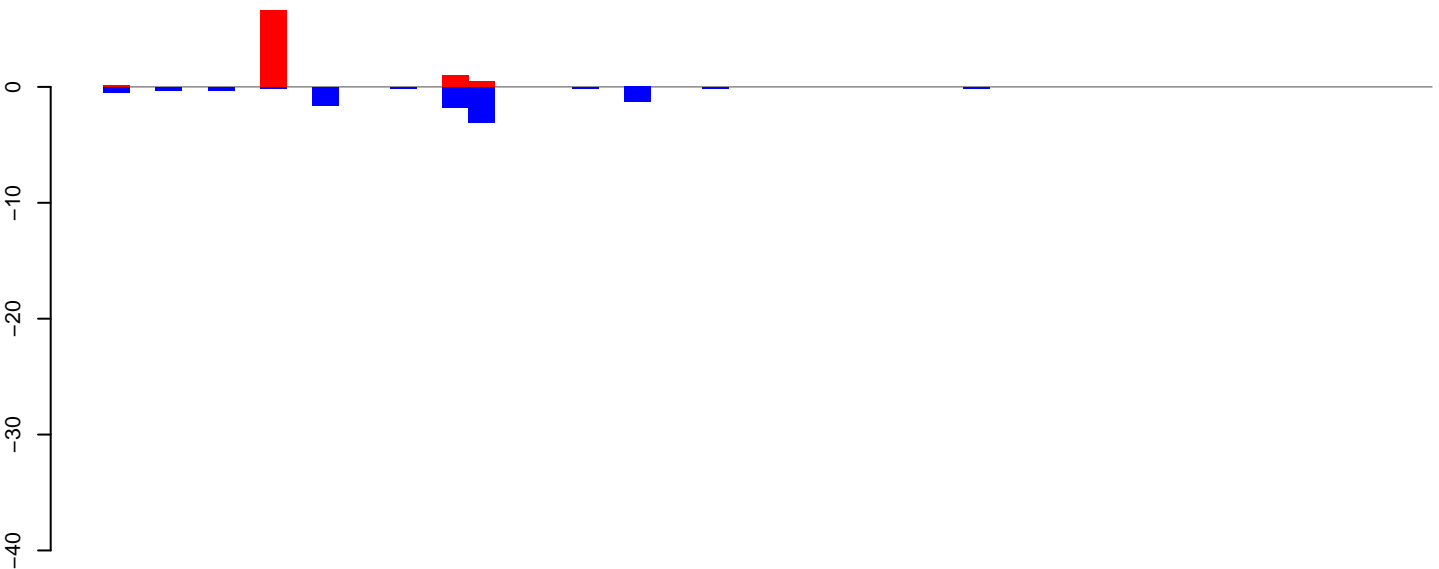
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

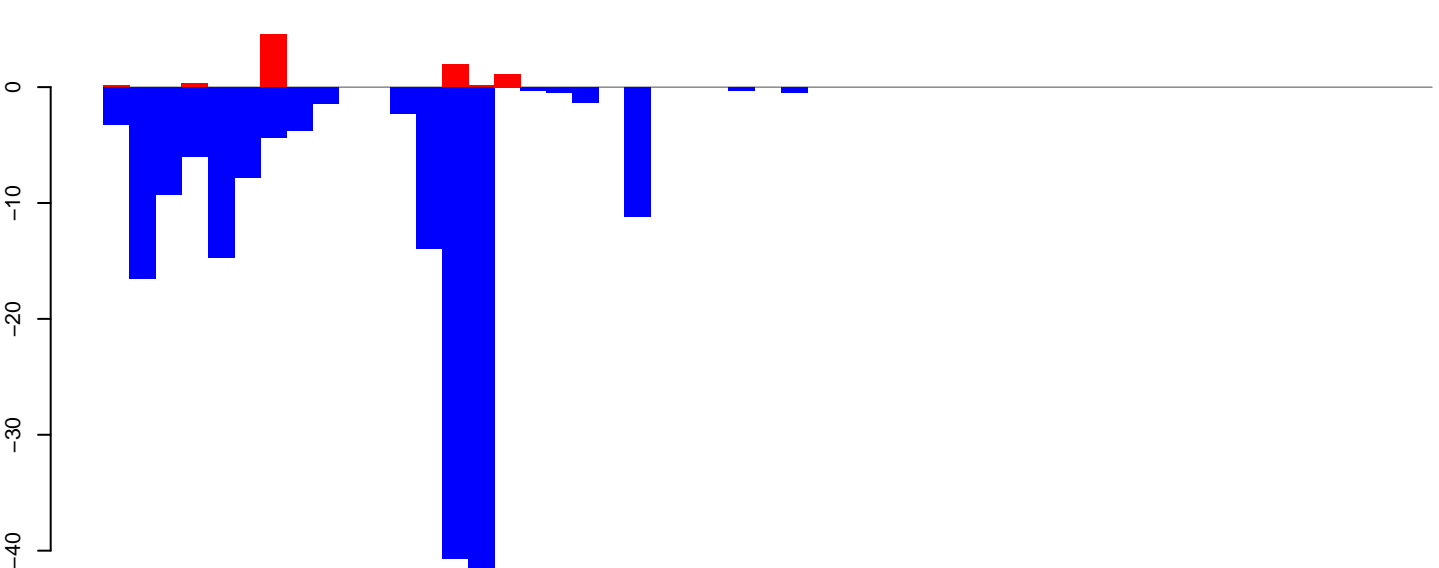


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



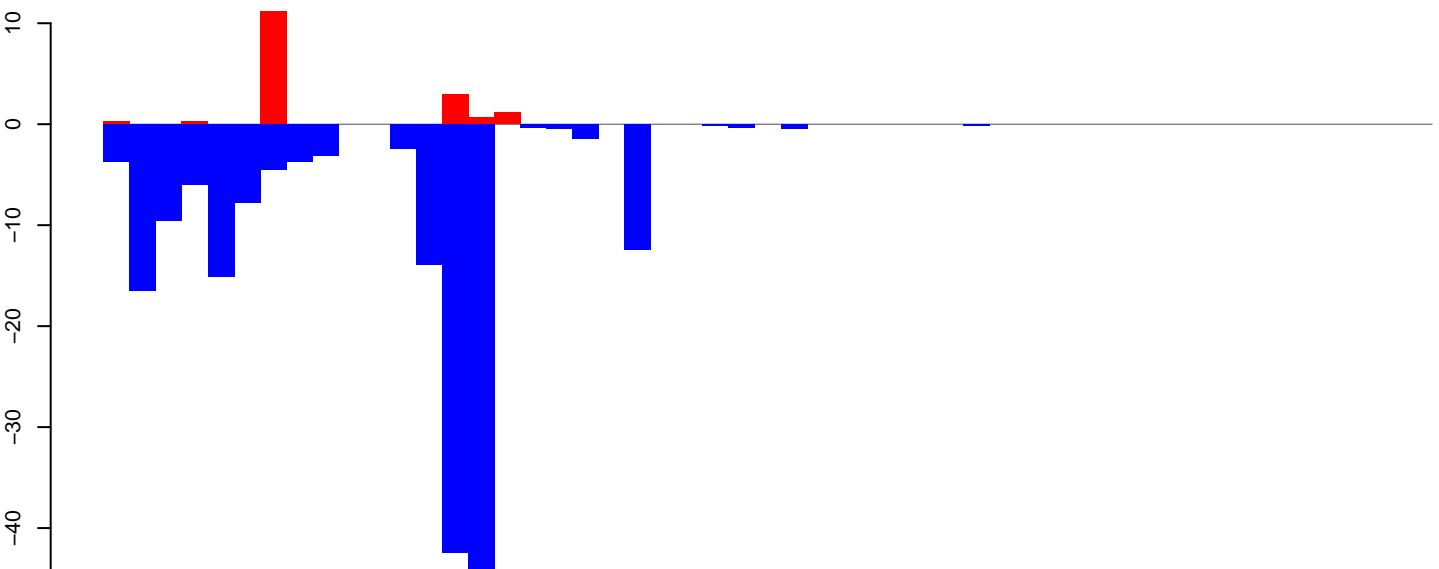
positive=8, negative=10, total=18

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=8, negative=183, total=191

AeAlbo\_C636\_6dpi\_SINV1.rep

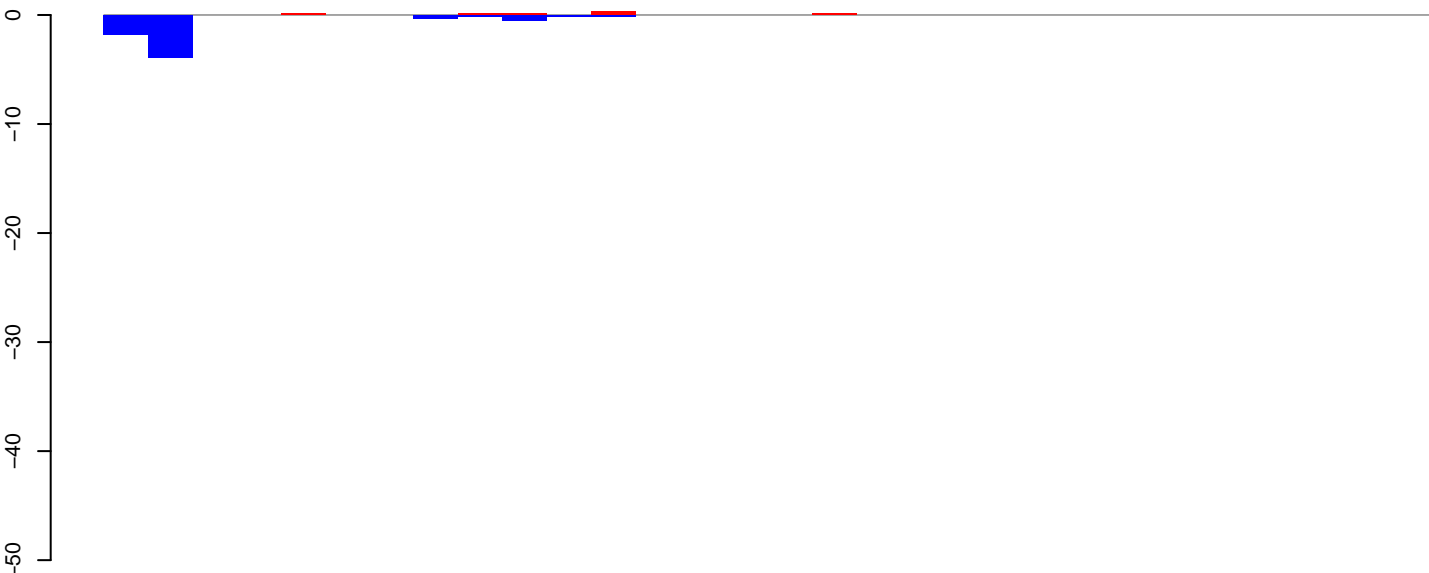


positive=17, negative=193, total=209

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

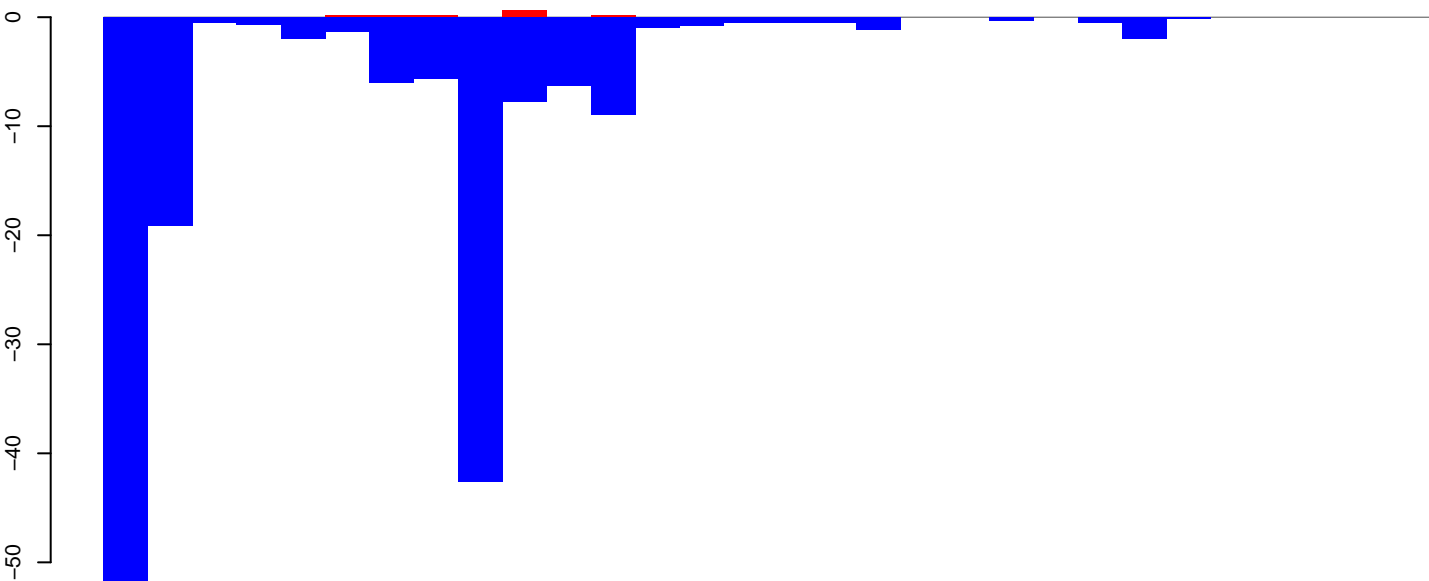
0 200 400 600 800 1000 1200

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



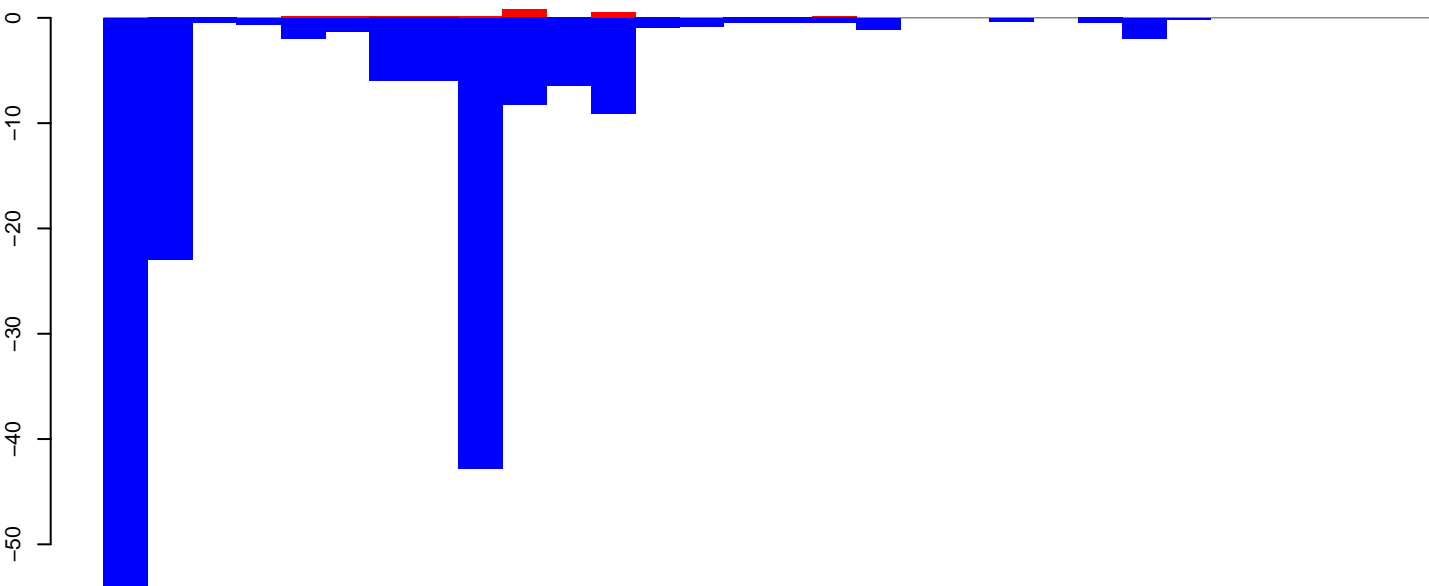
positive=1, negative=7, total=8

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=162, total=163

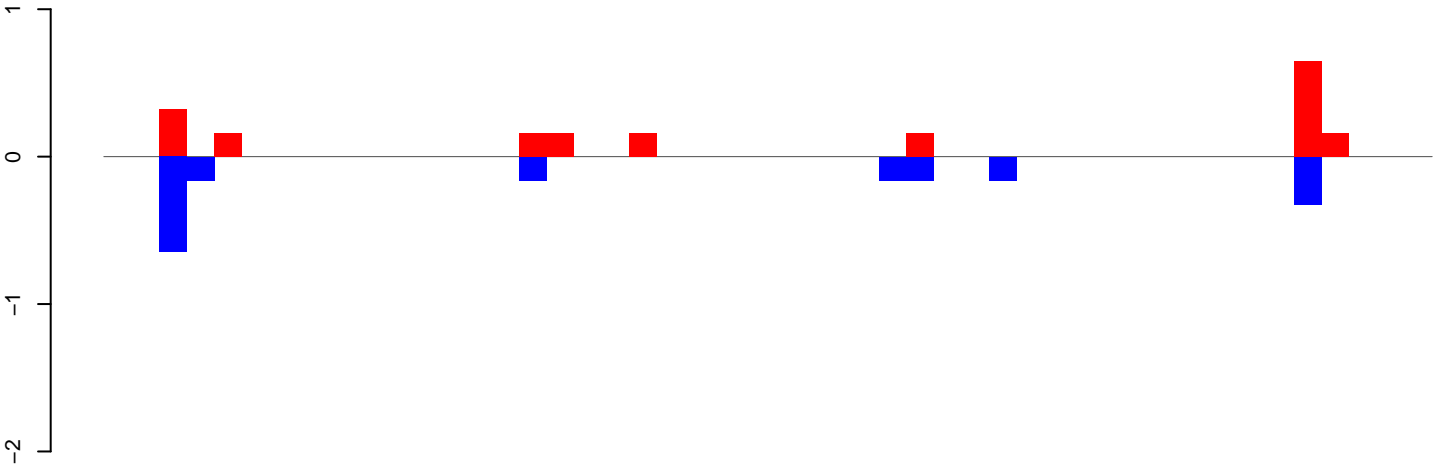
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=2, negative=169, total=171

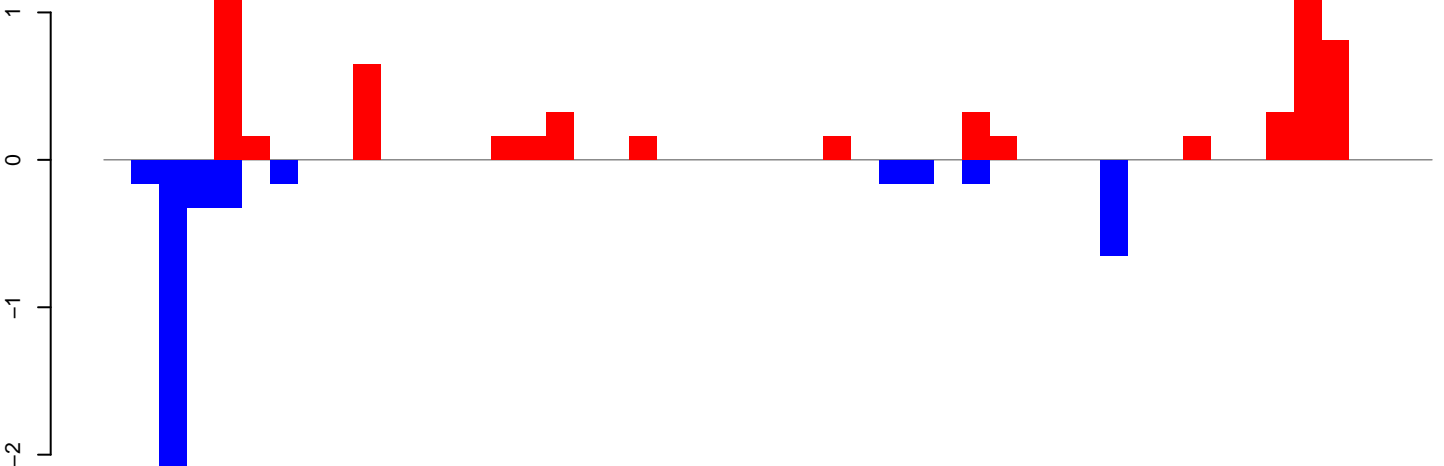
Window size=25, length=744, TE@ltr-1\_family-2735@Unknown:1-744

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



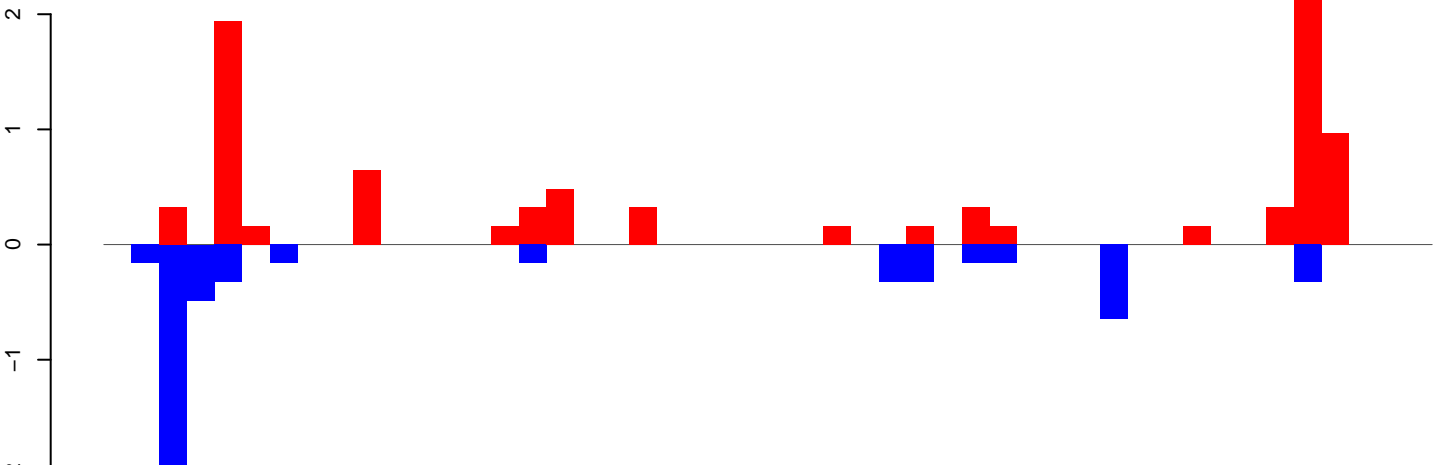
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=7, negative=4, total=11

AeAlbo\_C636\_6dpi\_SINV1.rep

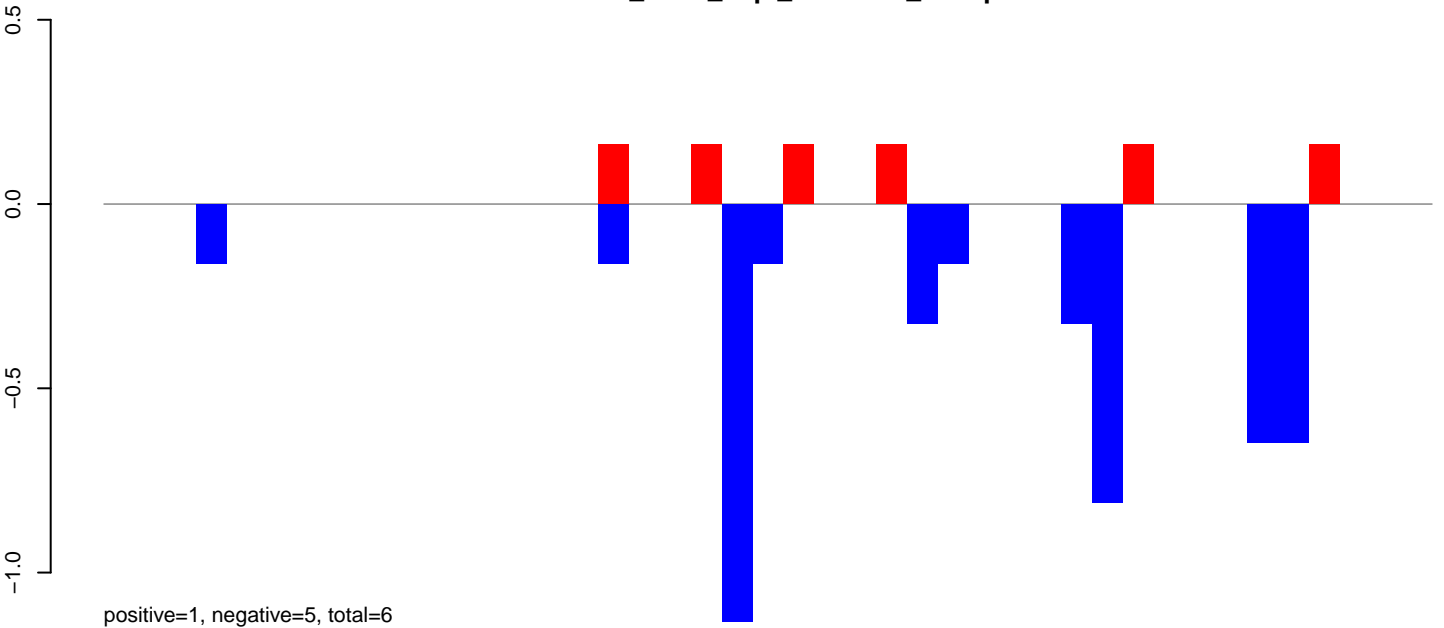


positive=9, negative=6, total=15

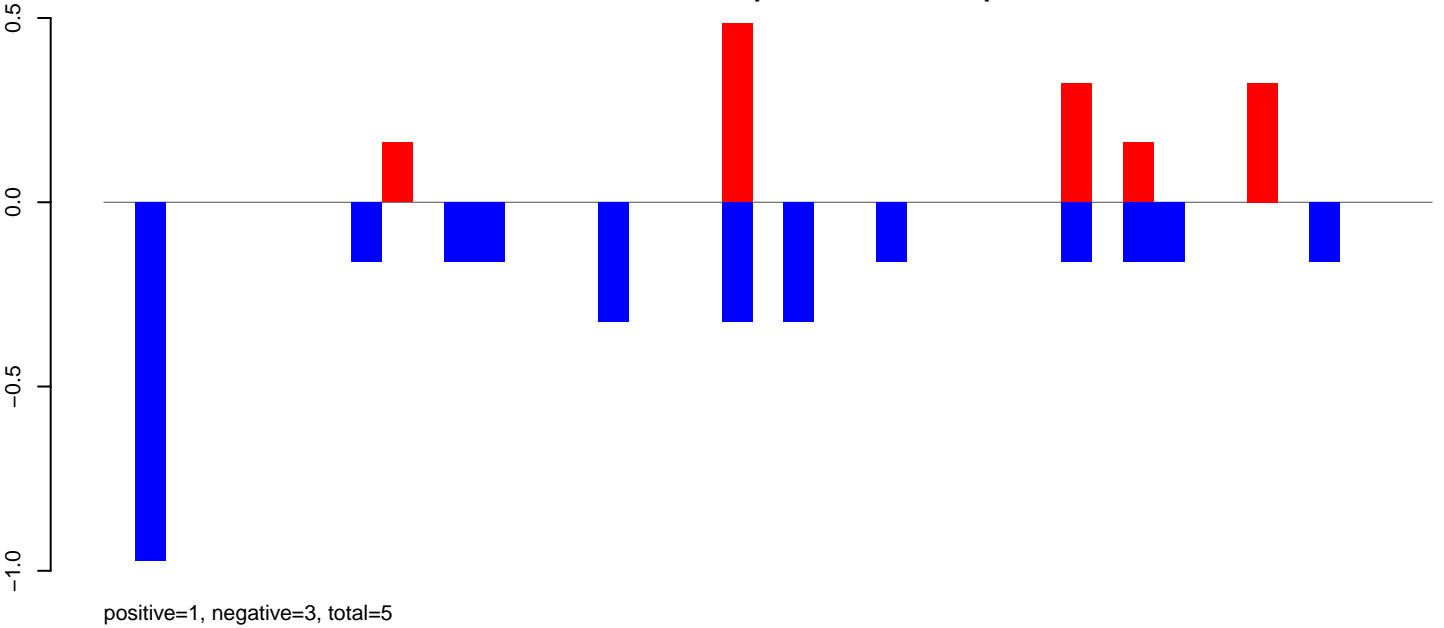
Window size=25, length=1181, TE@rnd-6\_family-1762@LTR\_Copia:1-1181



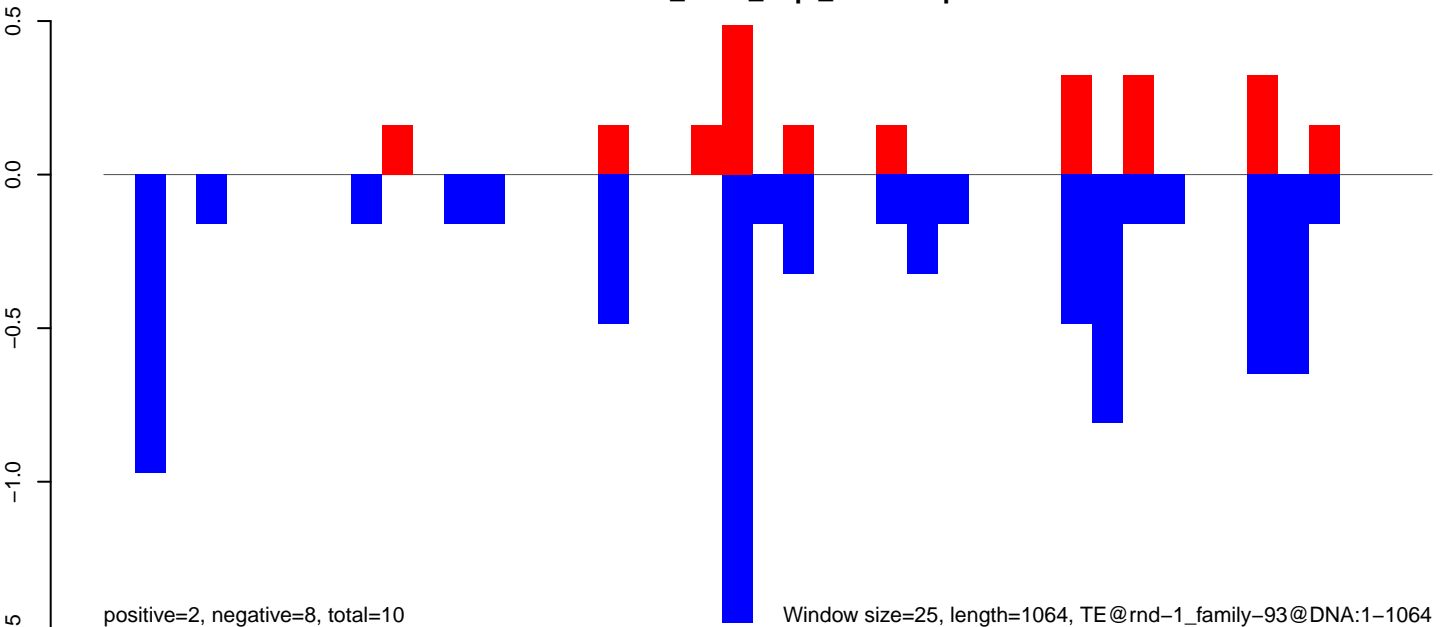
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



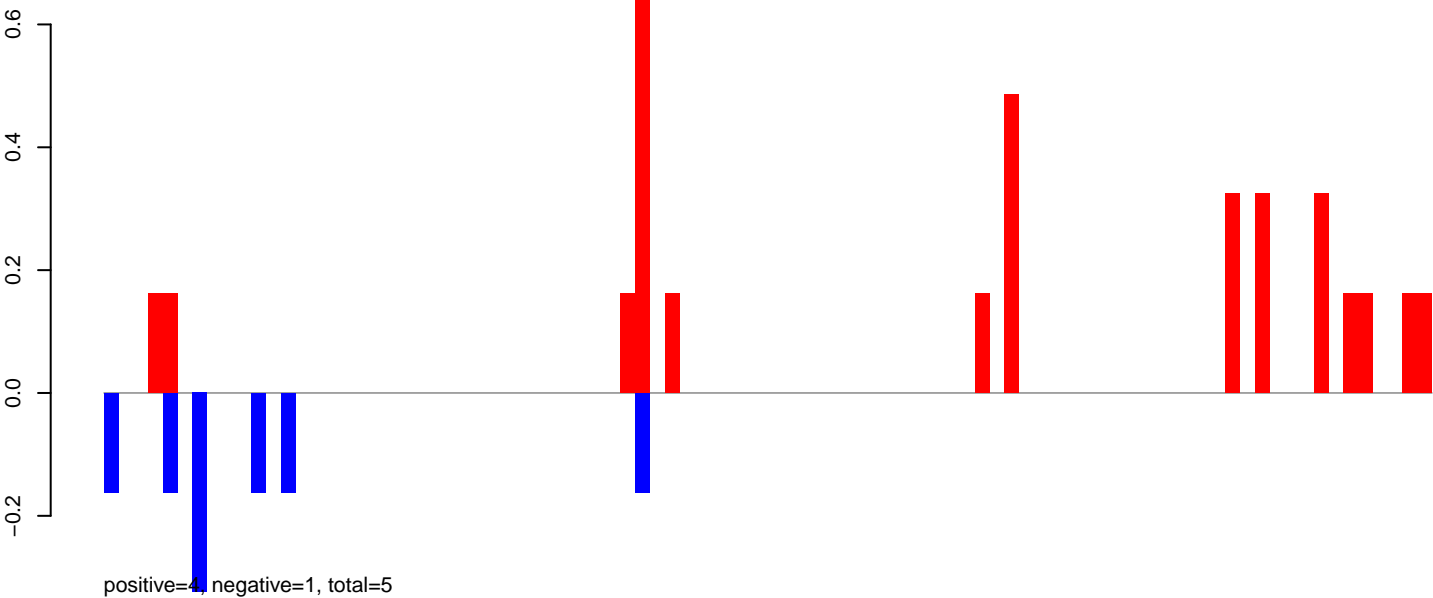
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



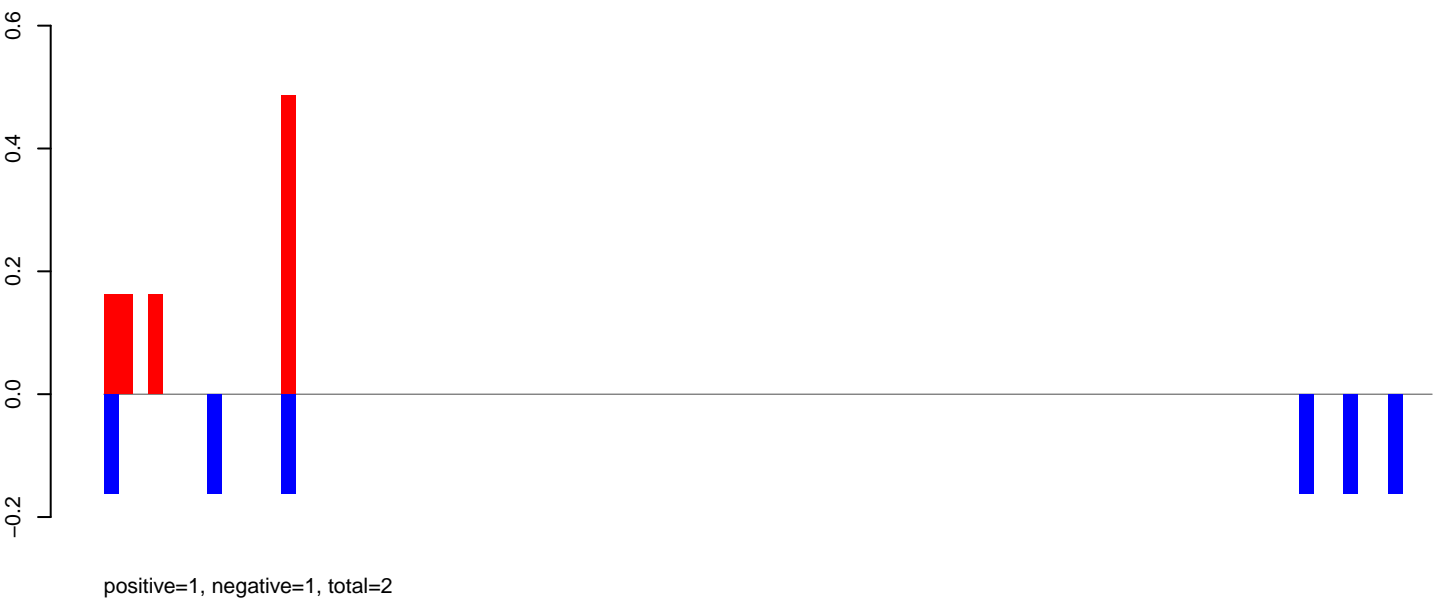
AeAlbo\_C636\_6dpi\_SINV1.rep



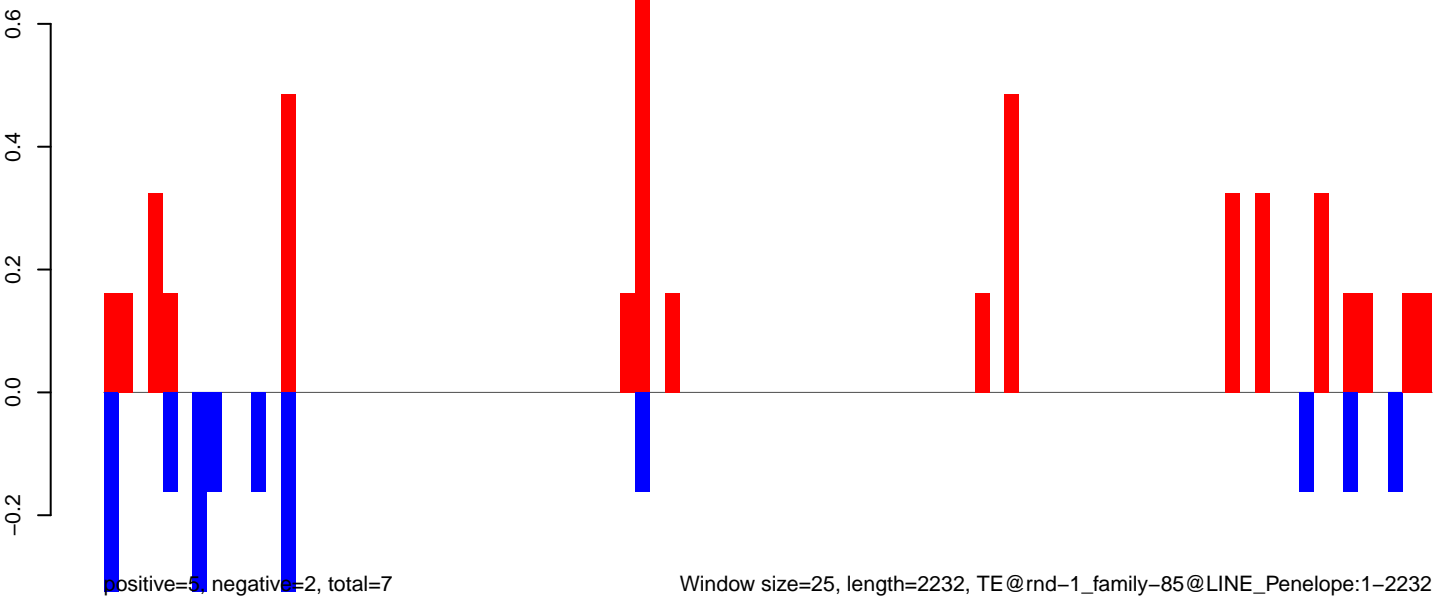
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

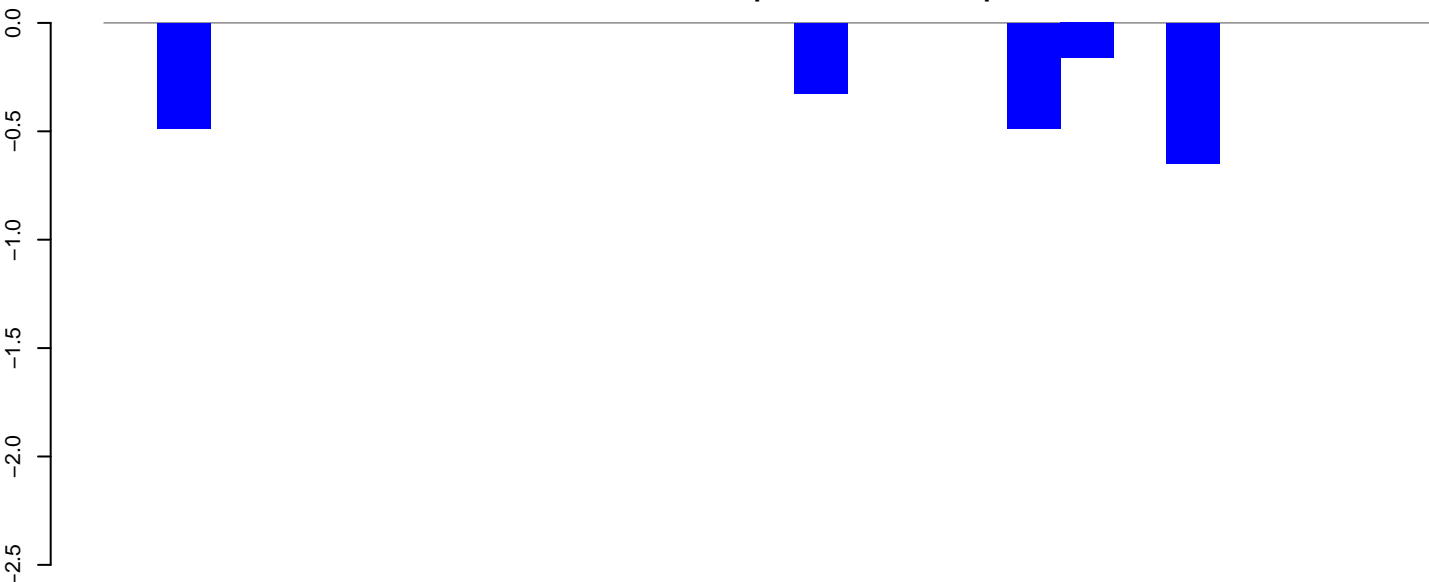


AeAlbo\_C636\_6dpi\_SINV1.rep



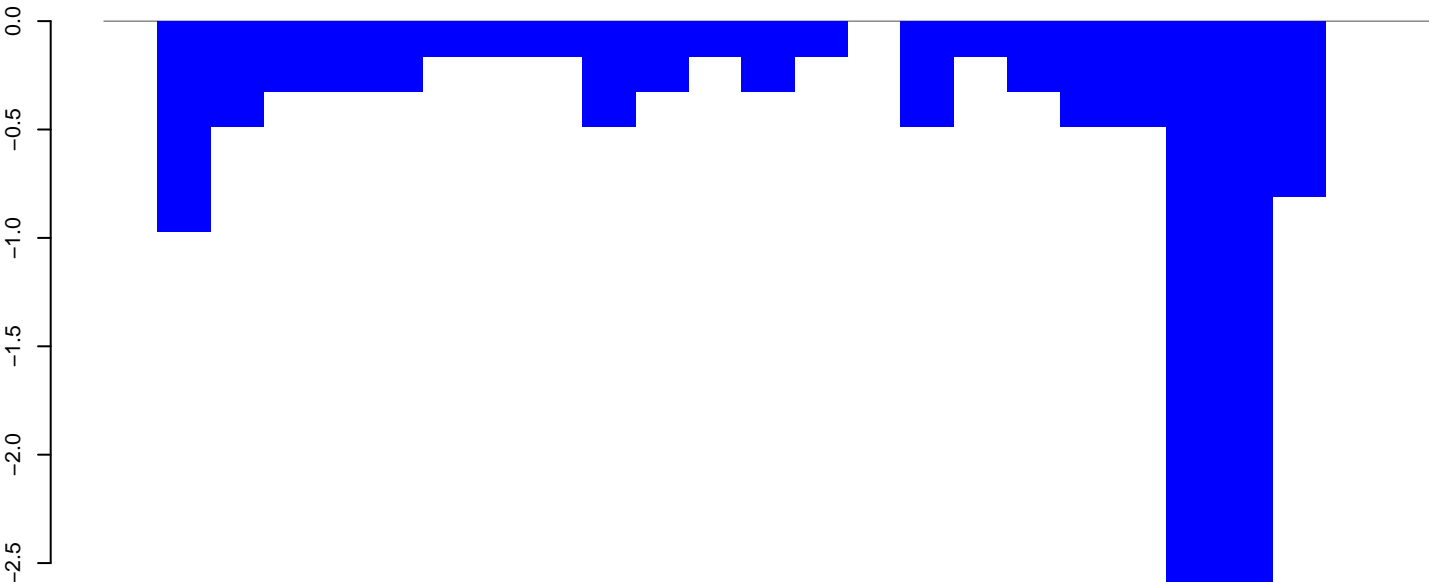
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



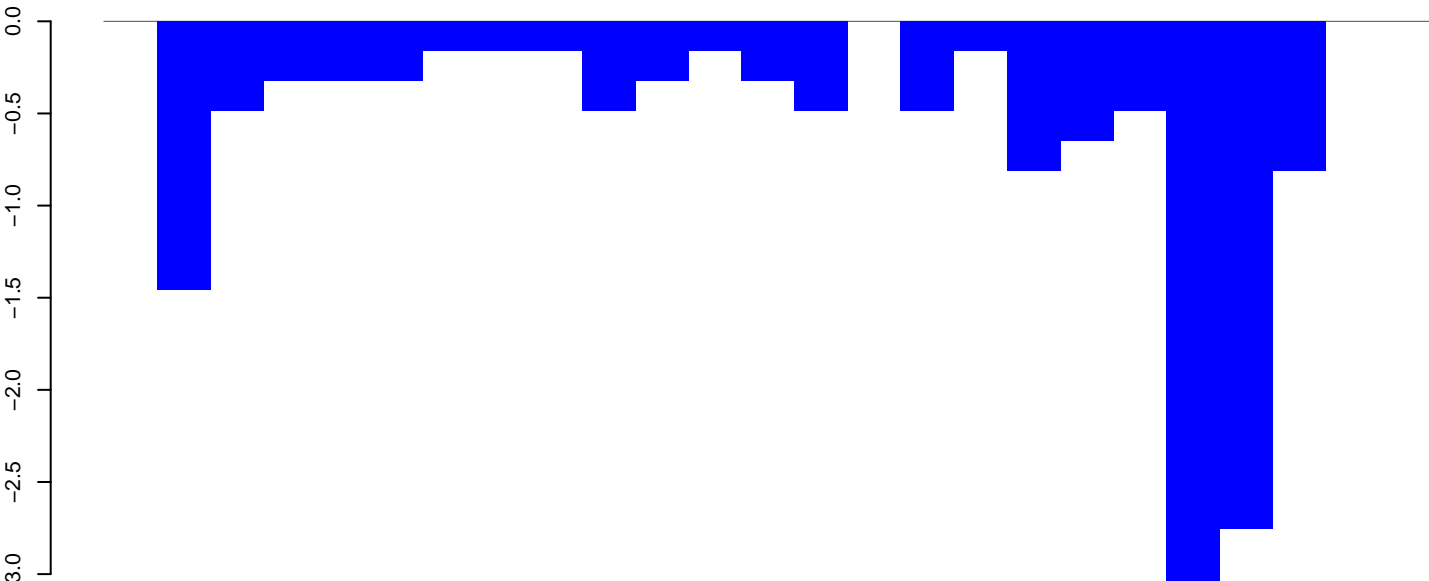
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=12, total=12

AeAlbo\_C636\_6dpi\_SINV1.rep

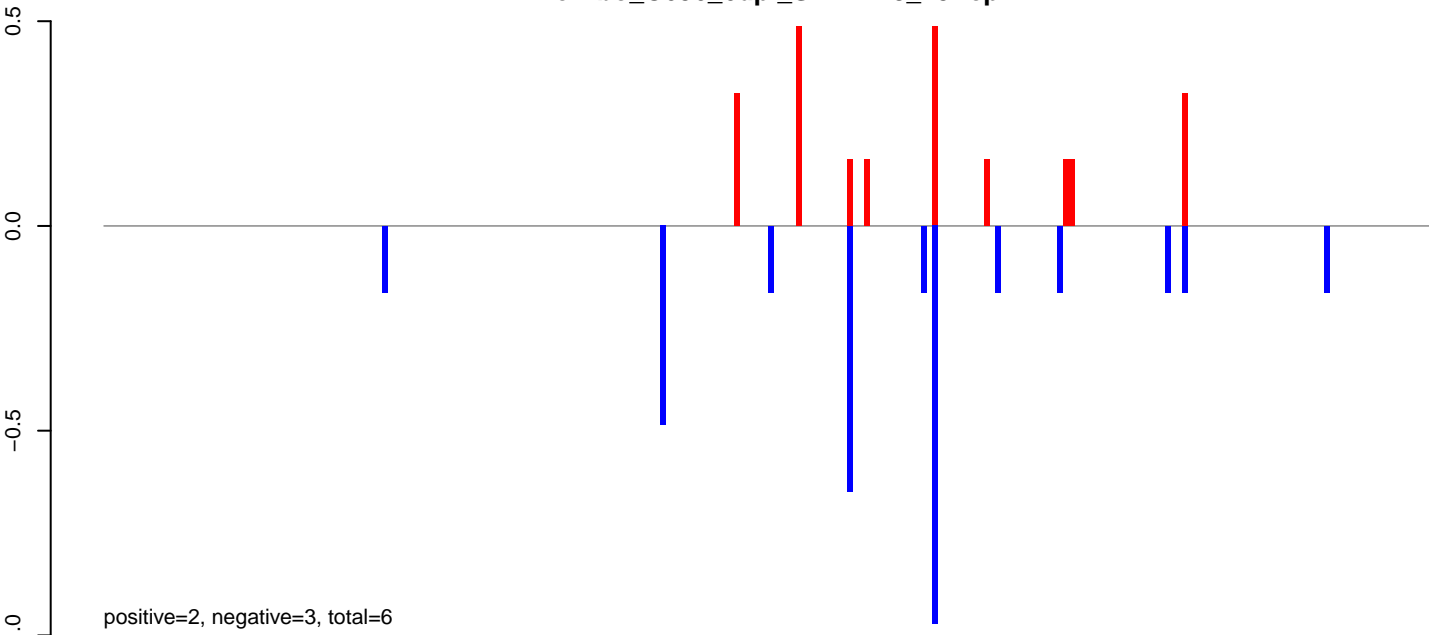


positive=0, negative=15, total=15

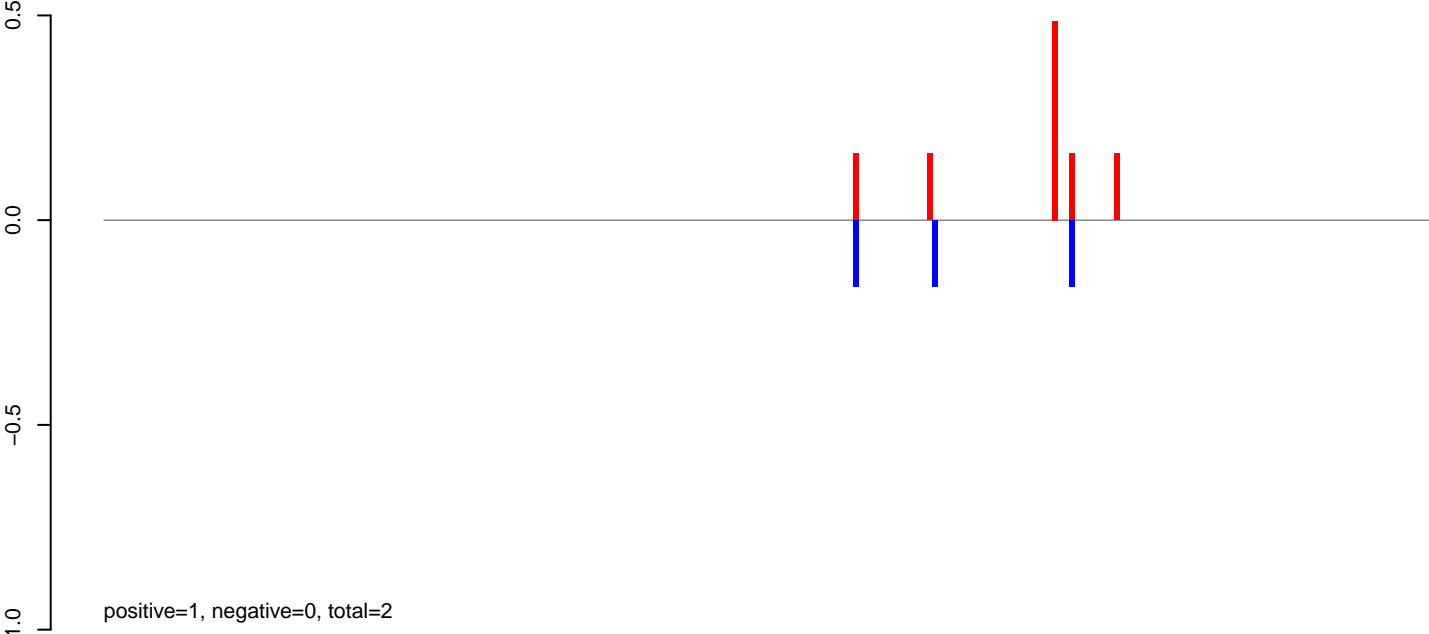
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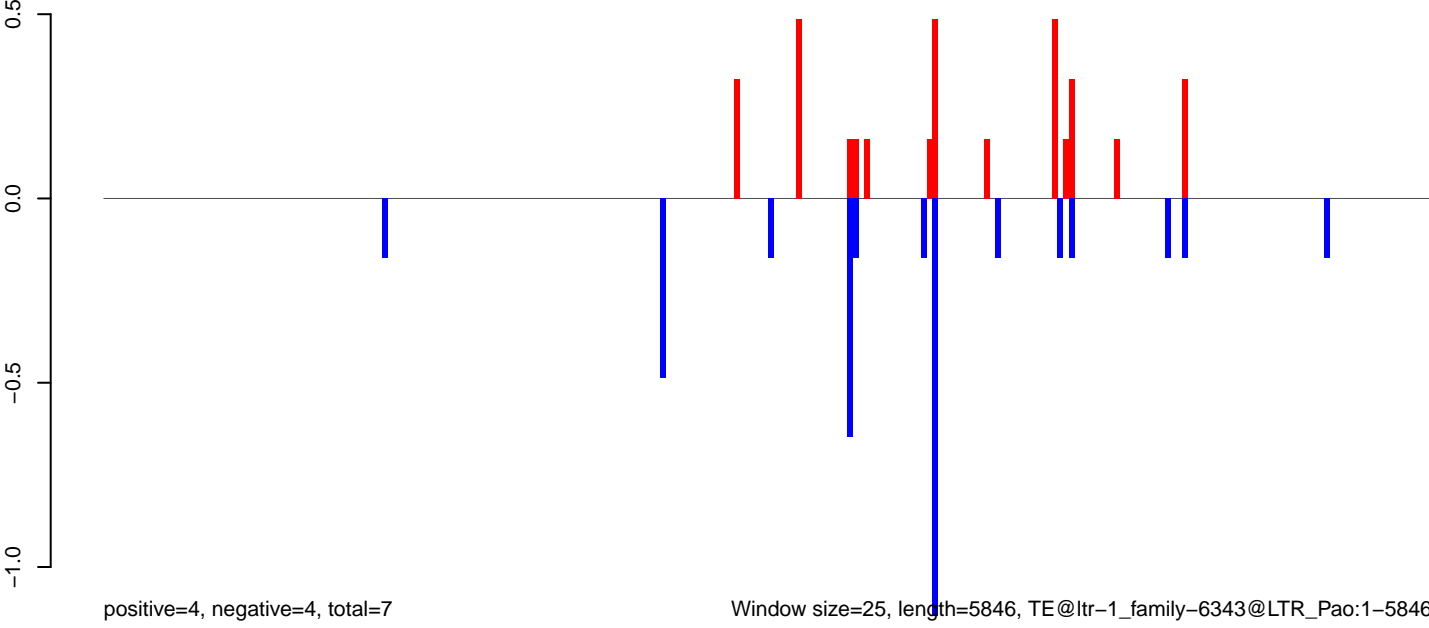
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

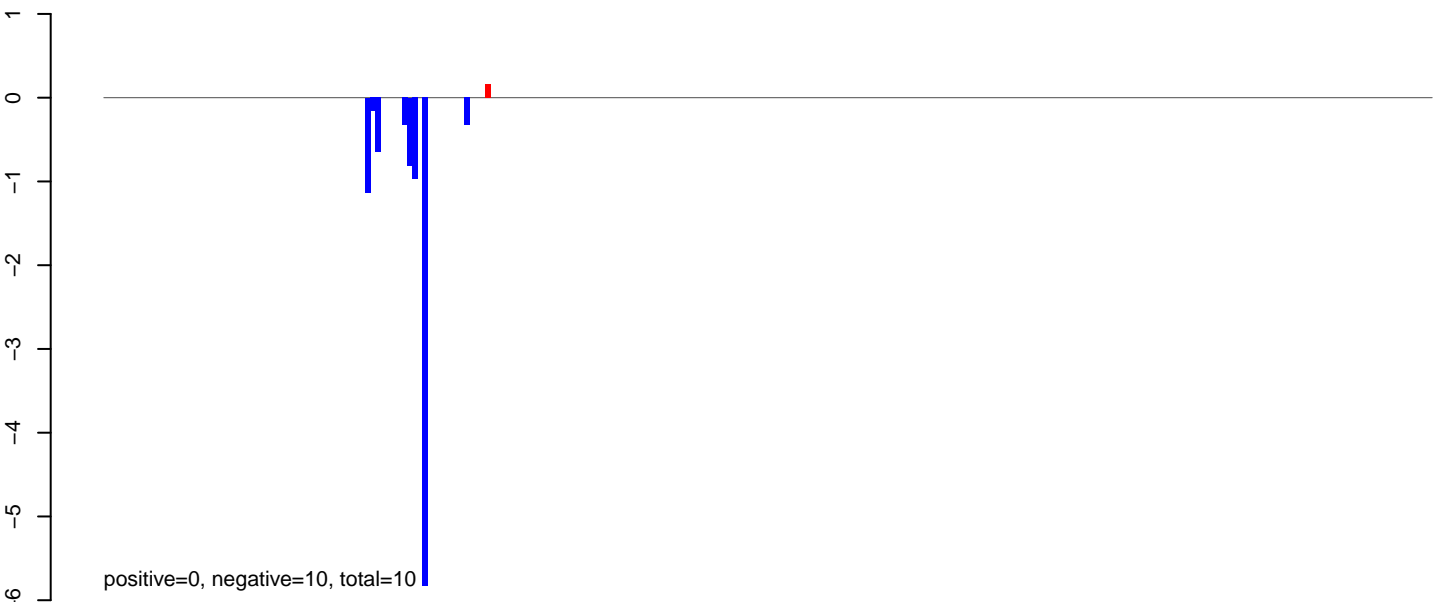


Window size=25, length=5846, TE@ltr-1\_family-6343@LTR\_Pao:1-5846

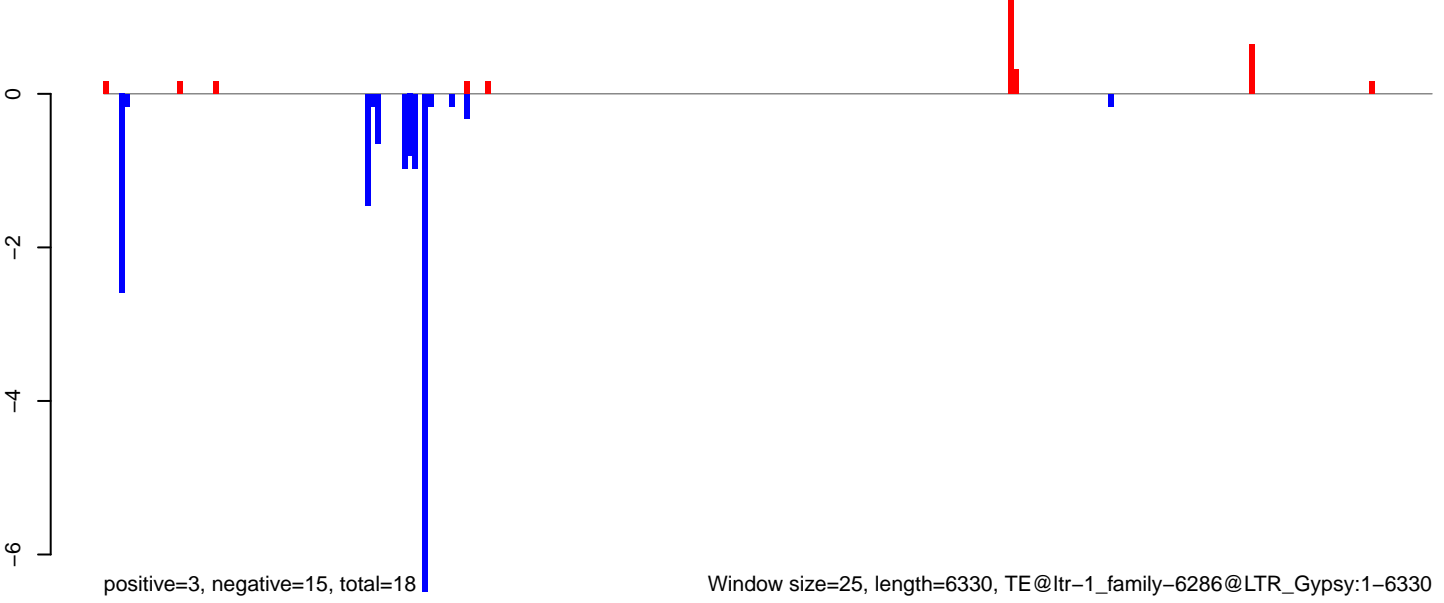
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



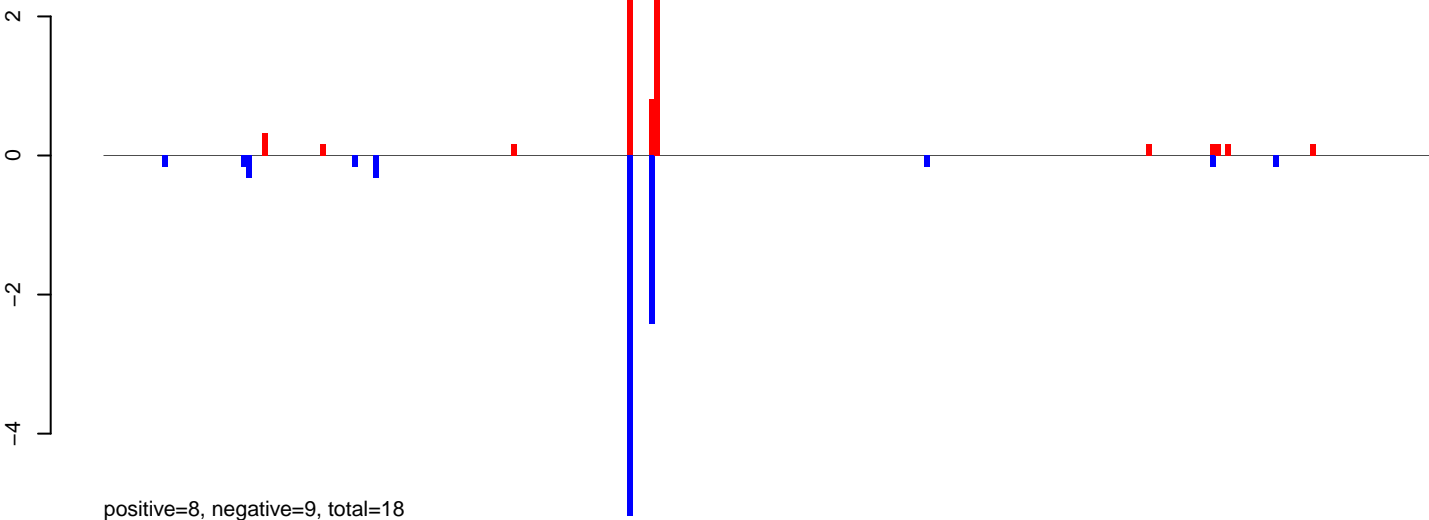
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



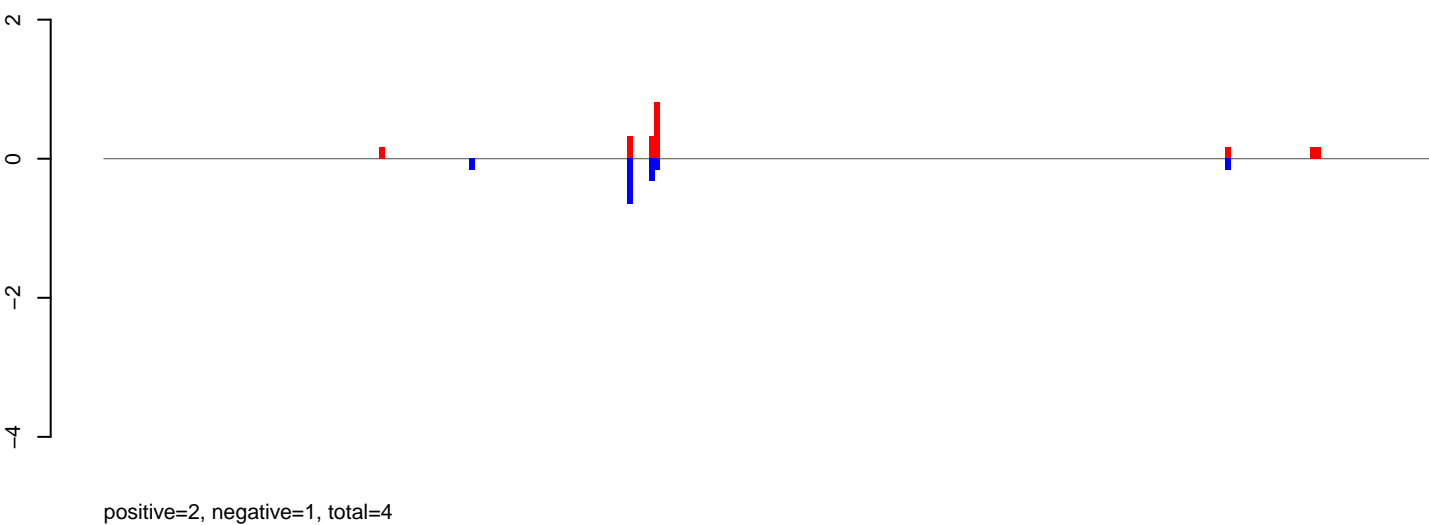
AeAlbo\_C636\_6dpi\_SINV1.rep



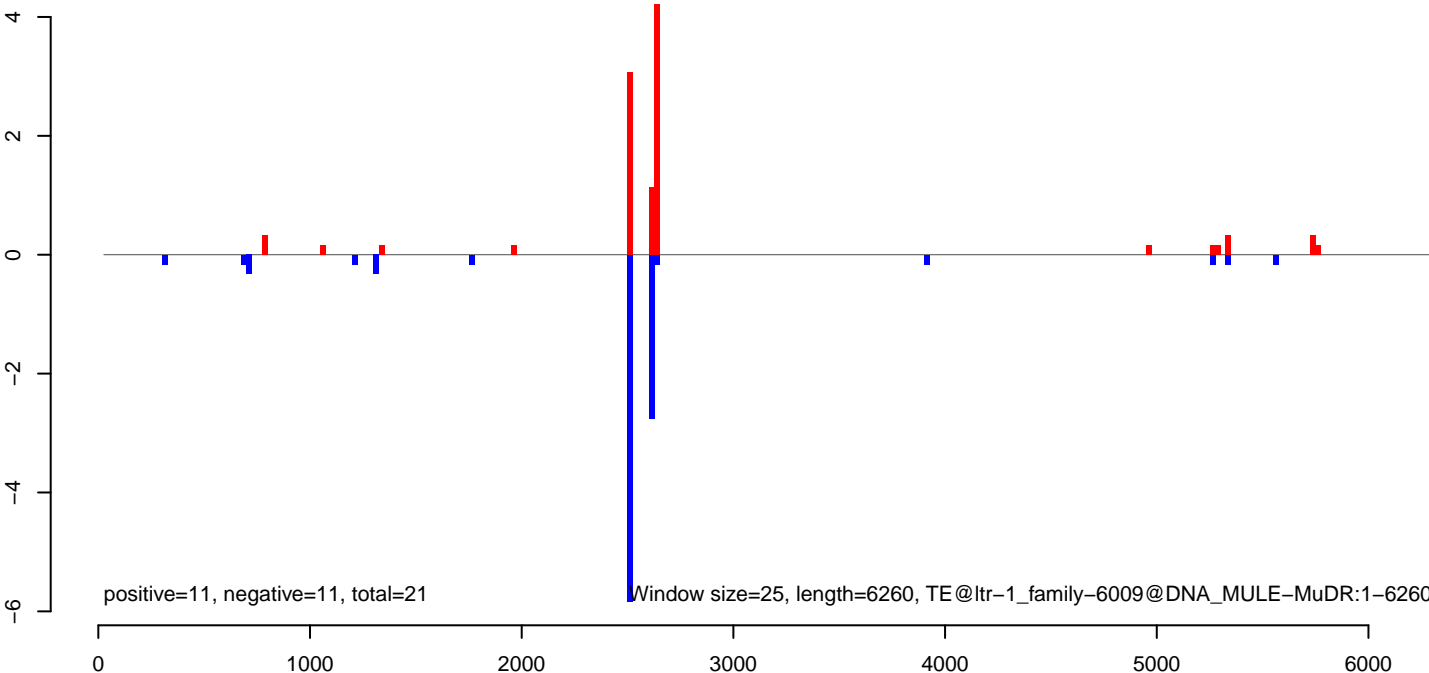
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



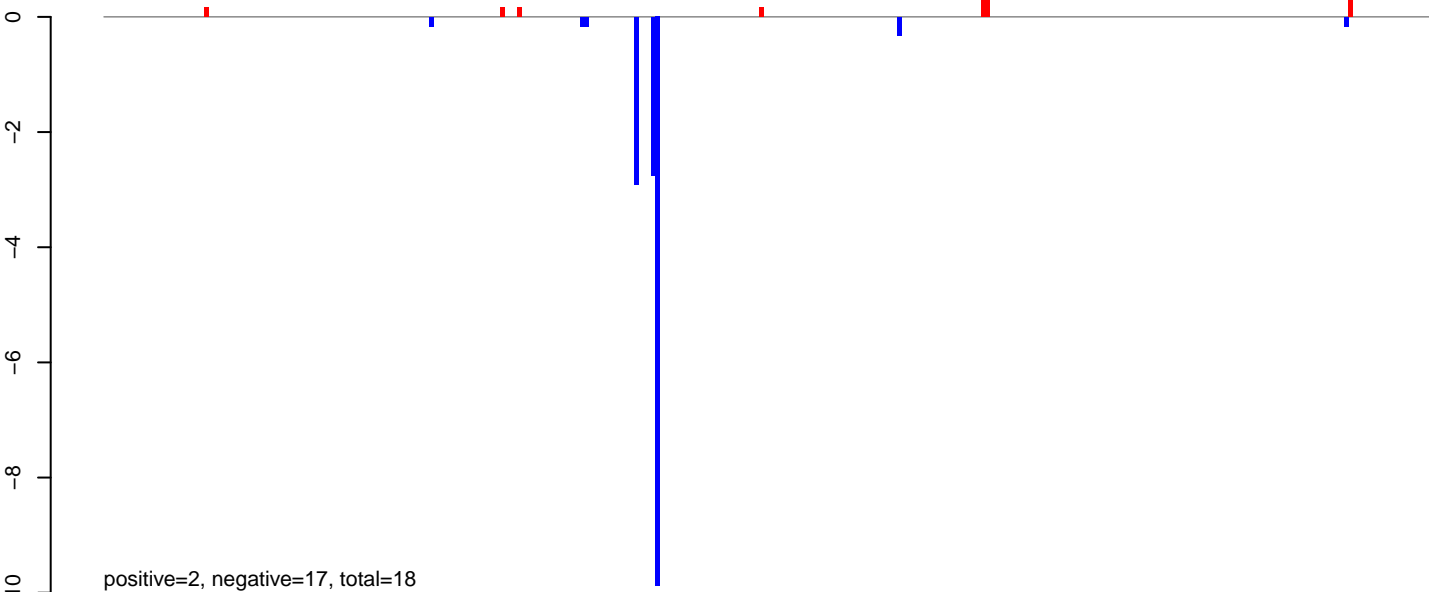
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



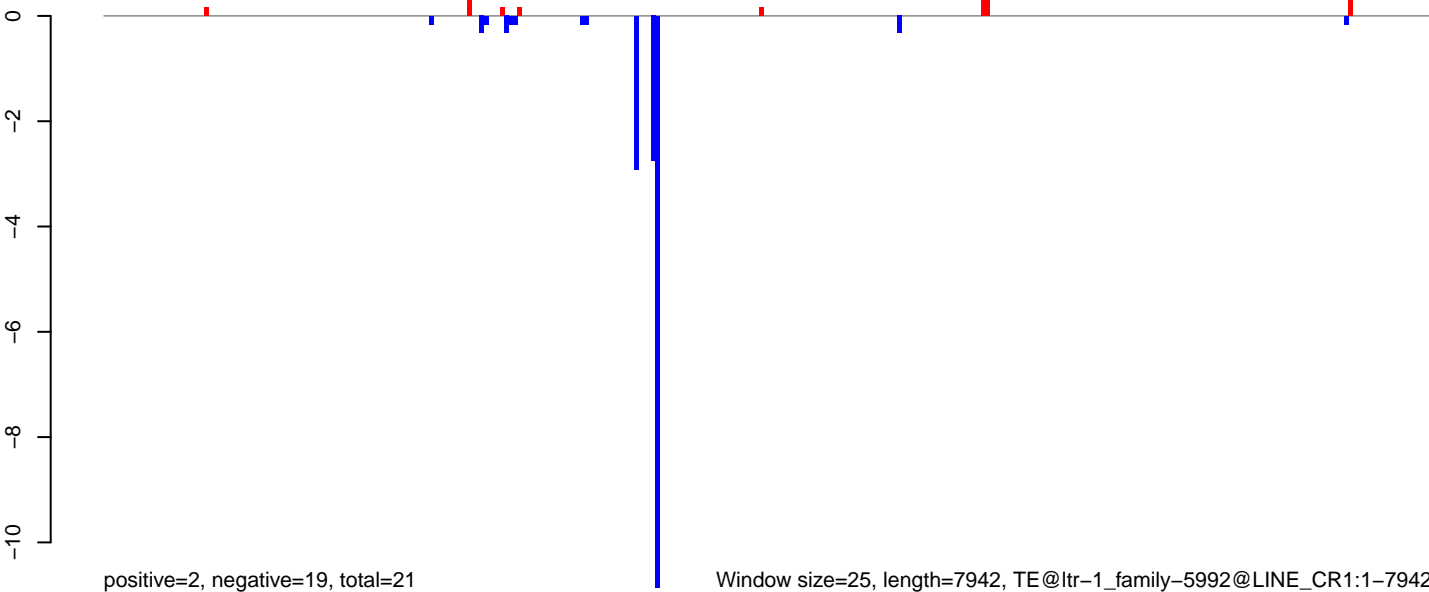
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



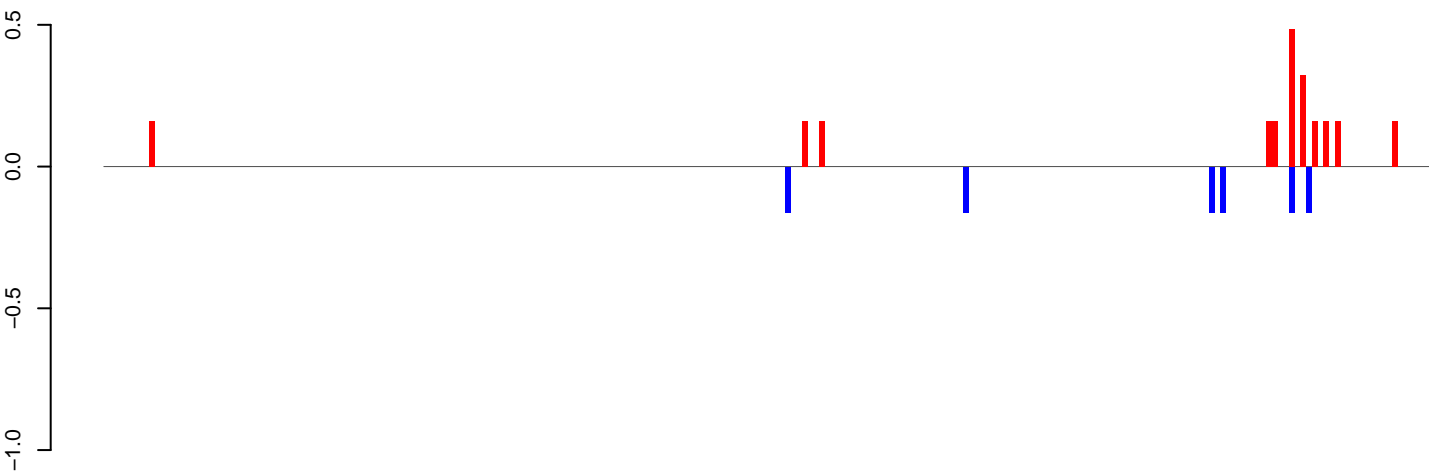
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

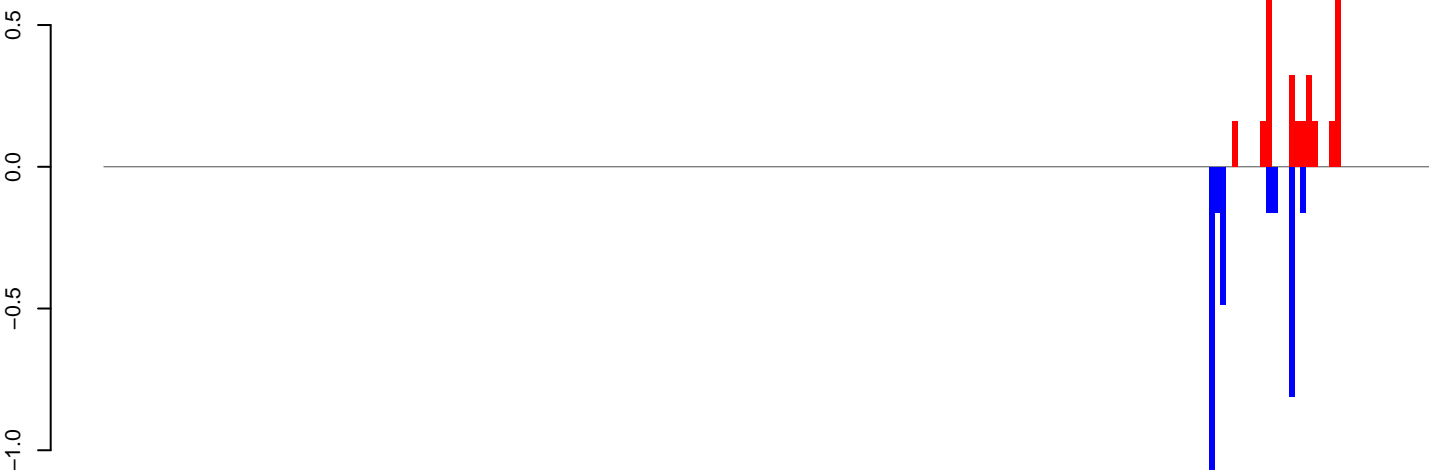


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



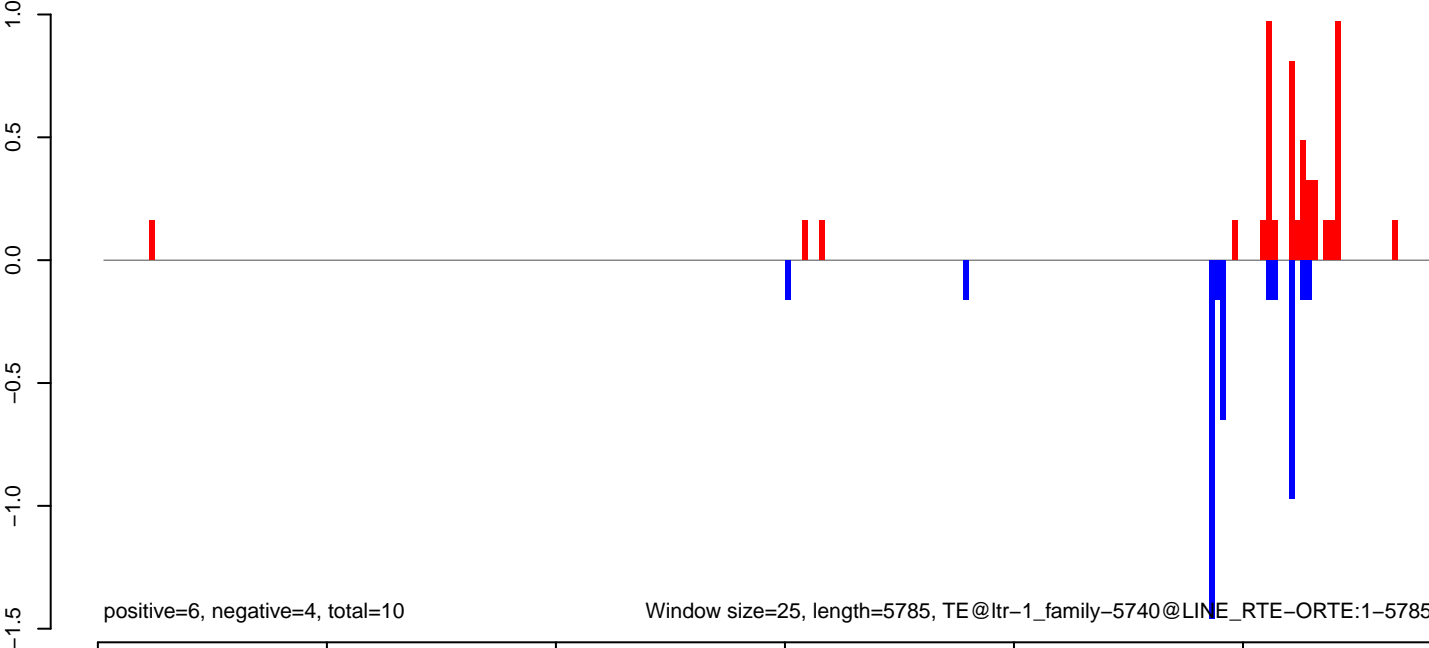
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV1.rep



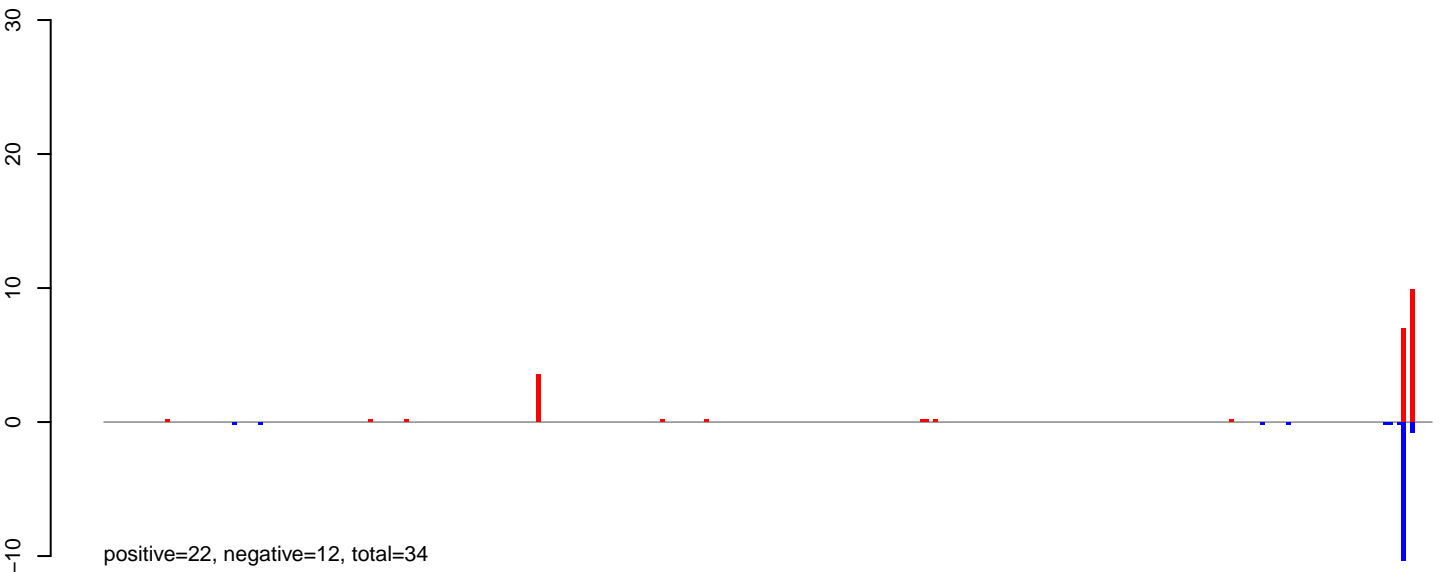
positive=6, negative=4, total=10

Window size=25, length=5785, TE@ltr-1\_family-5740@LINE RTE-ORTE:1-5785

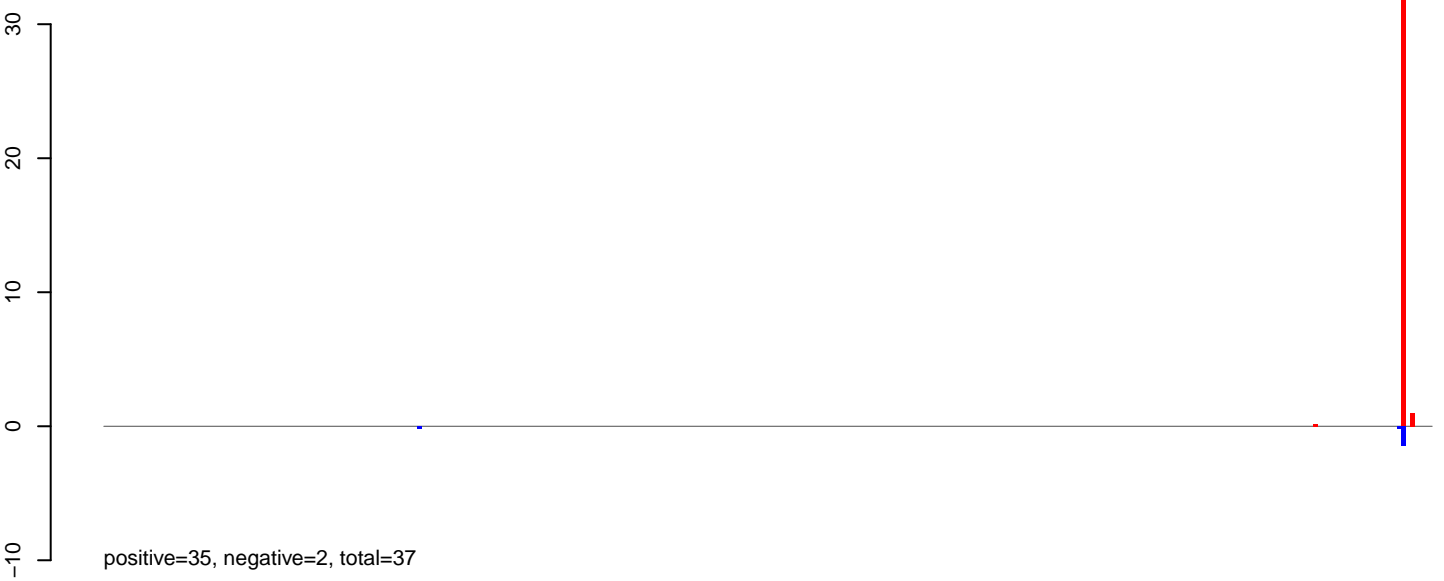
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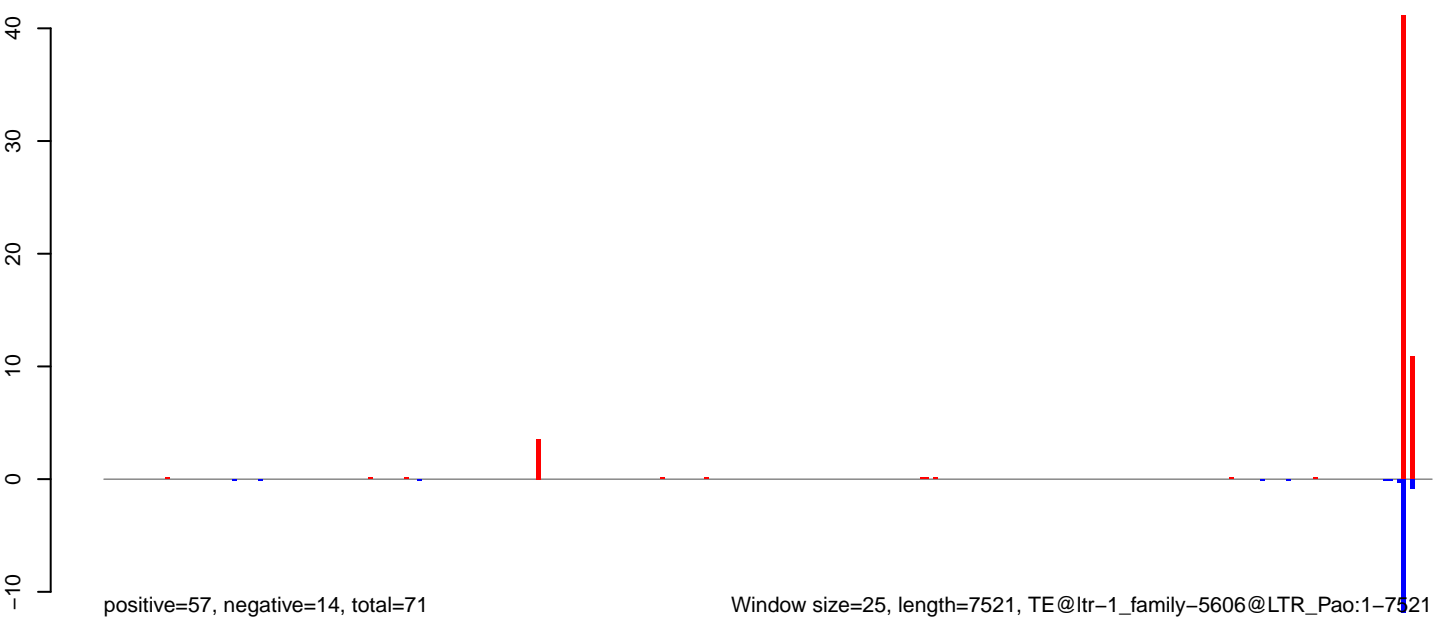
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

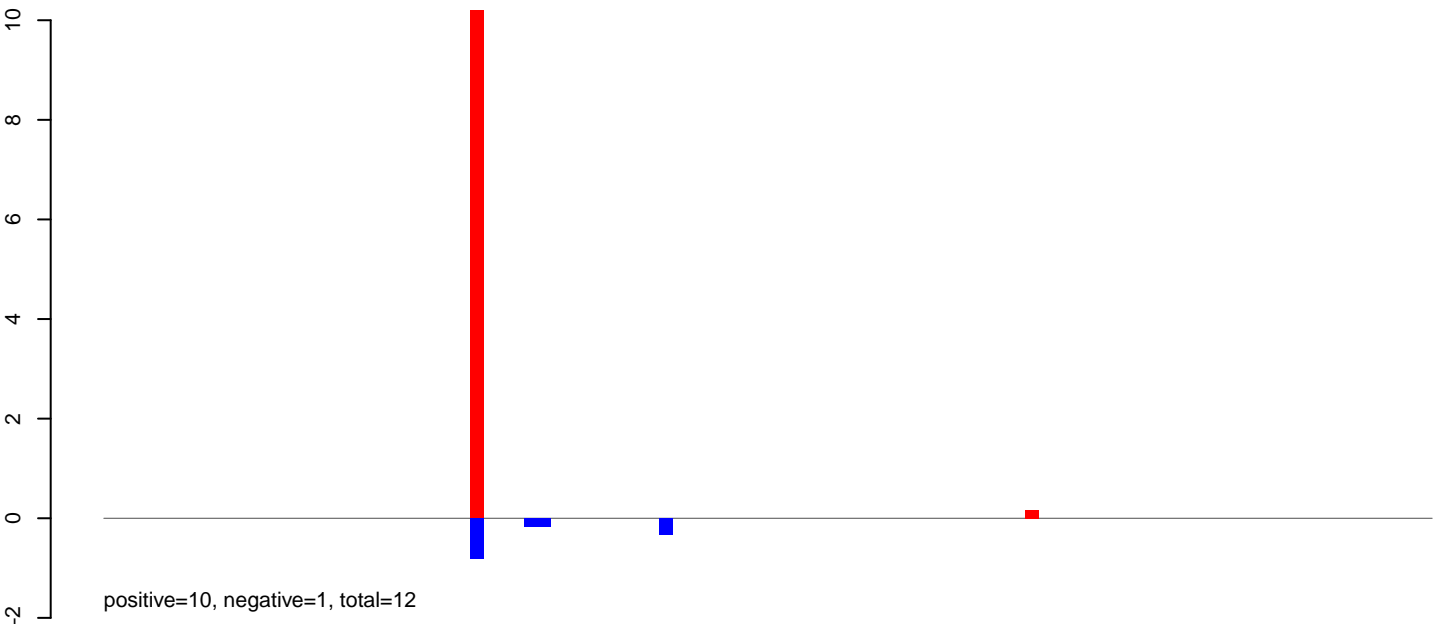


AeAlbo\_C636\_6dpi\_SINV1.rep

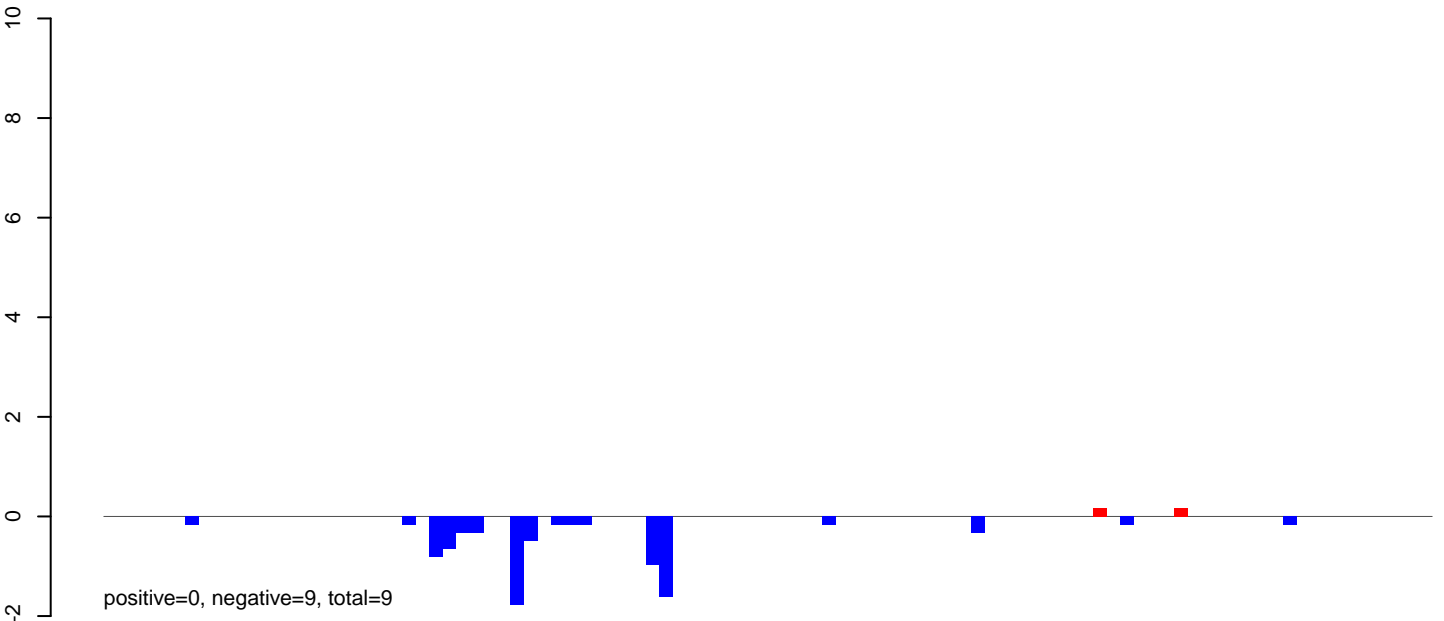


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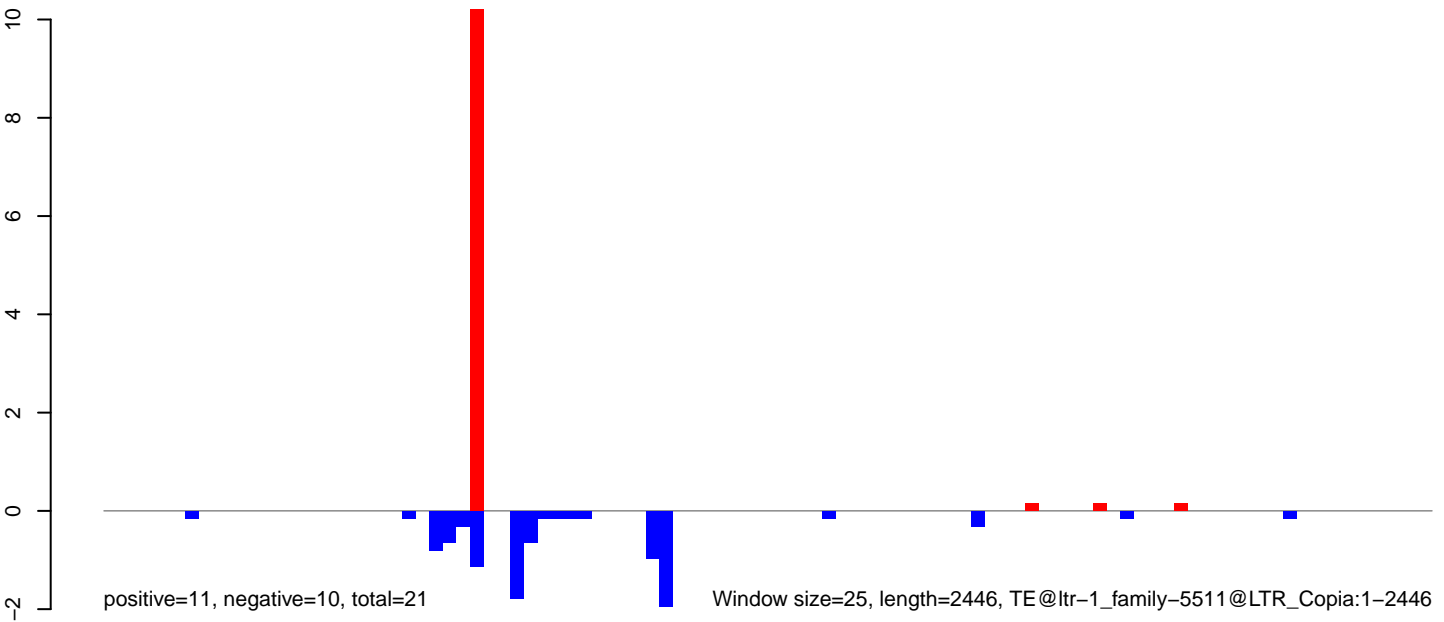
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



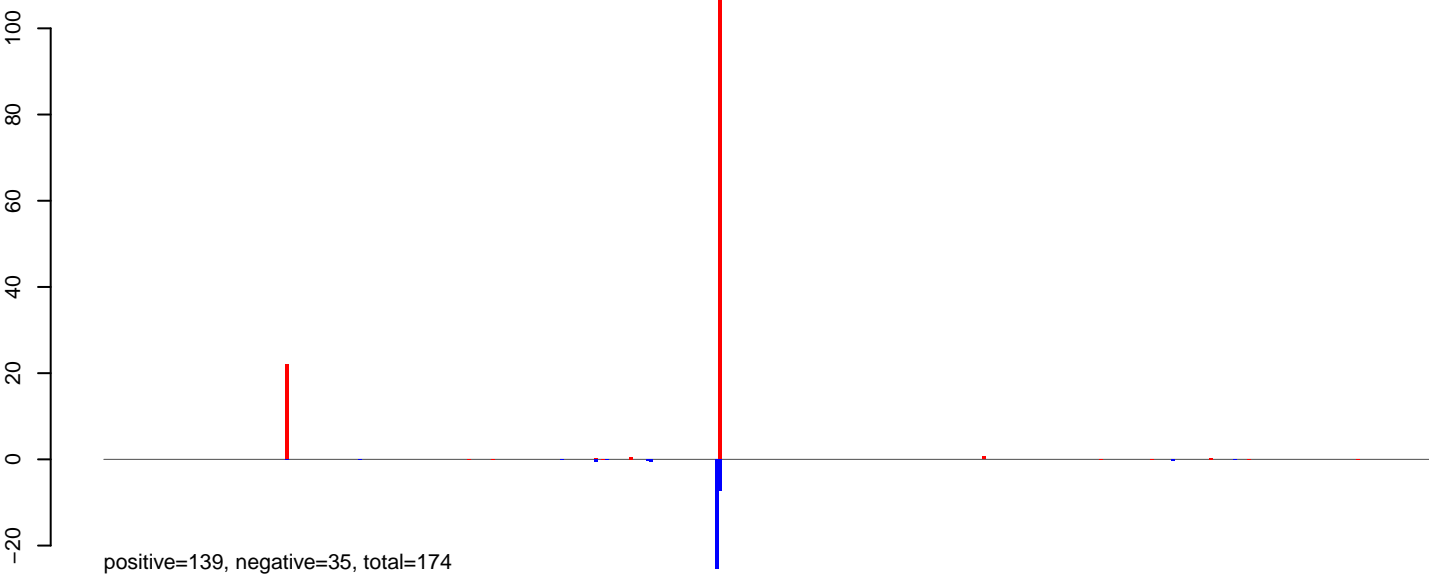
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



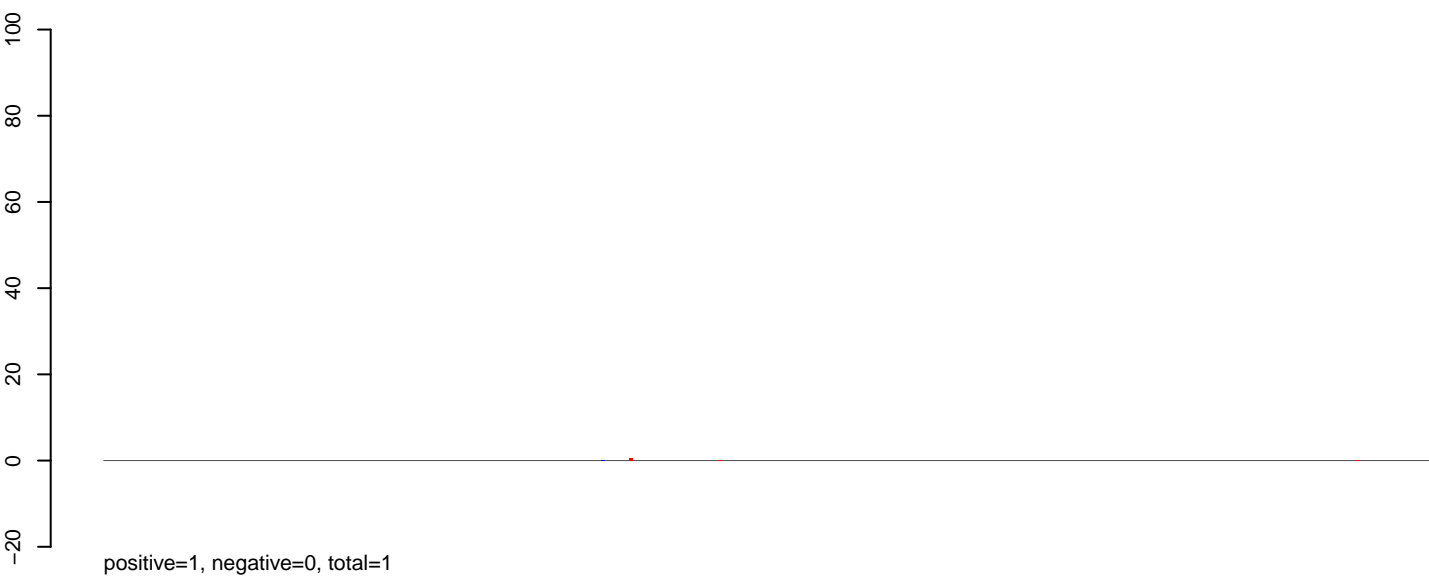
AeAlbo\_C636\_6dpi\_SINV1.rep



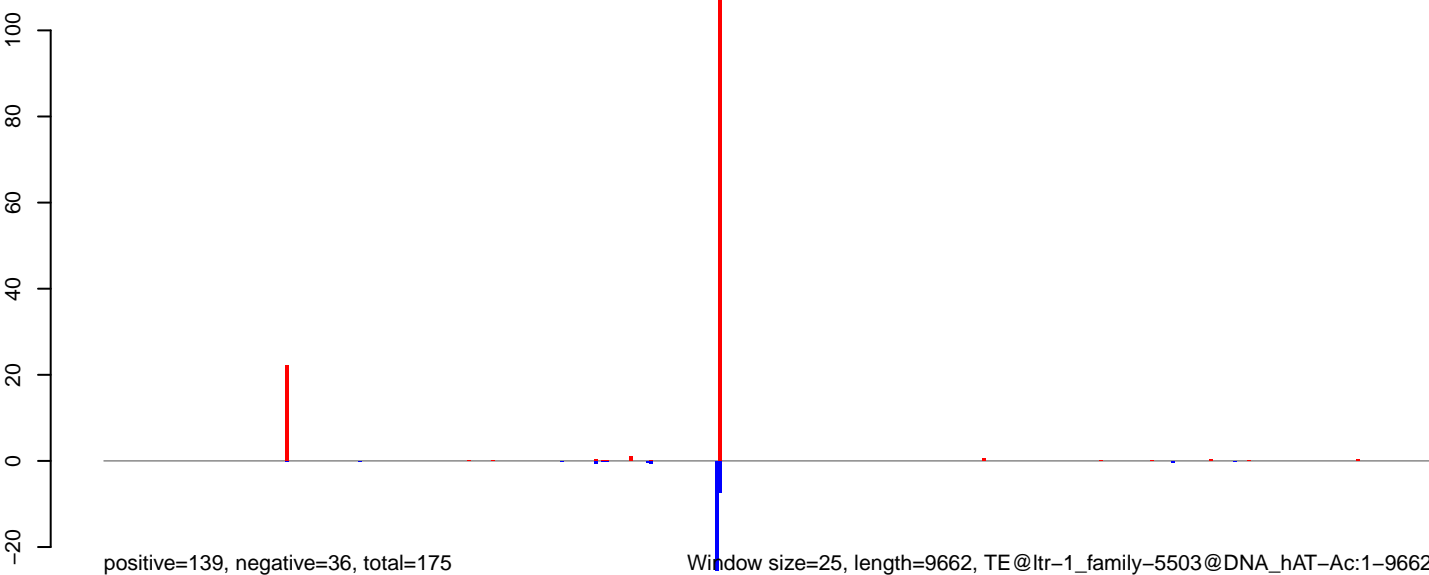
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

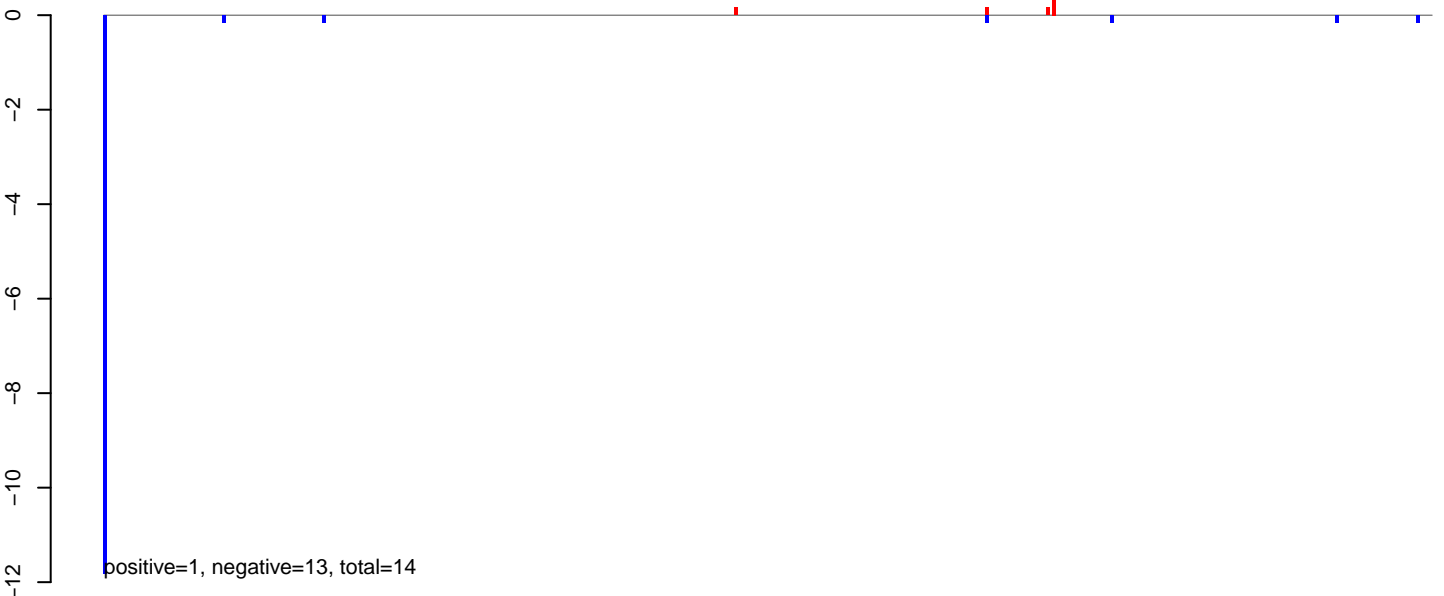


AeAlbo\_C636\_6dpi\_SINV1.rep

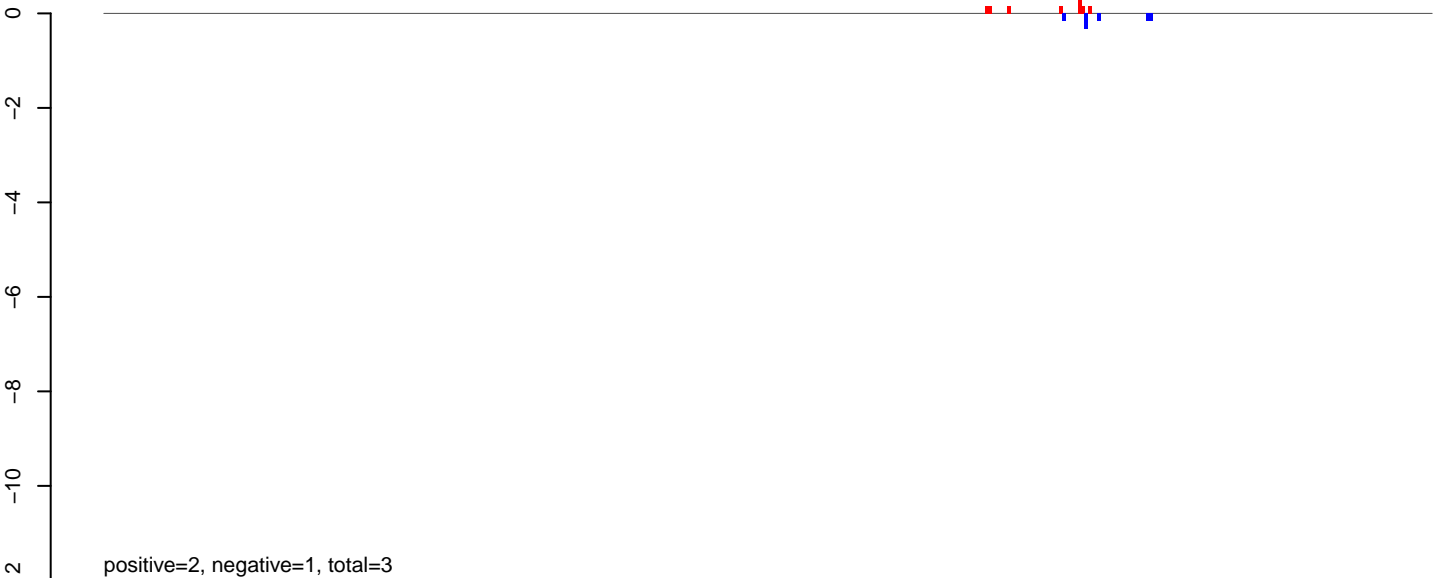


0 2000 4000 6000 8000 10000

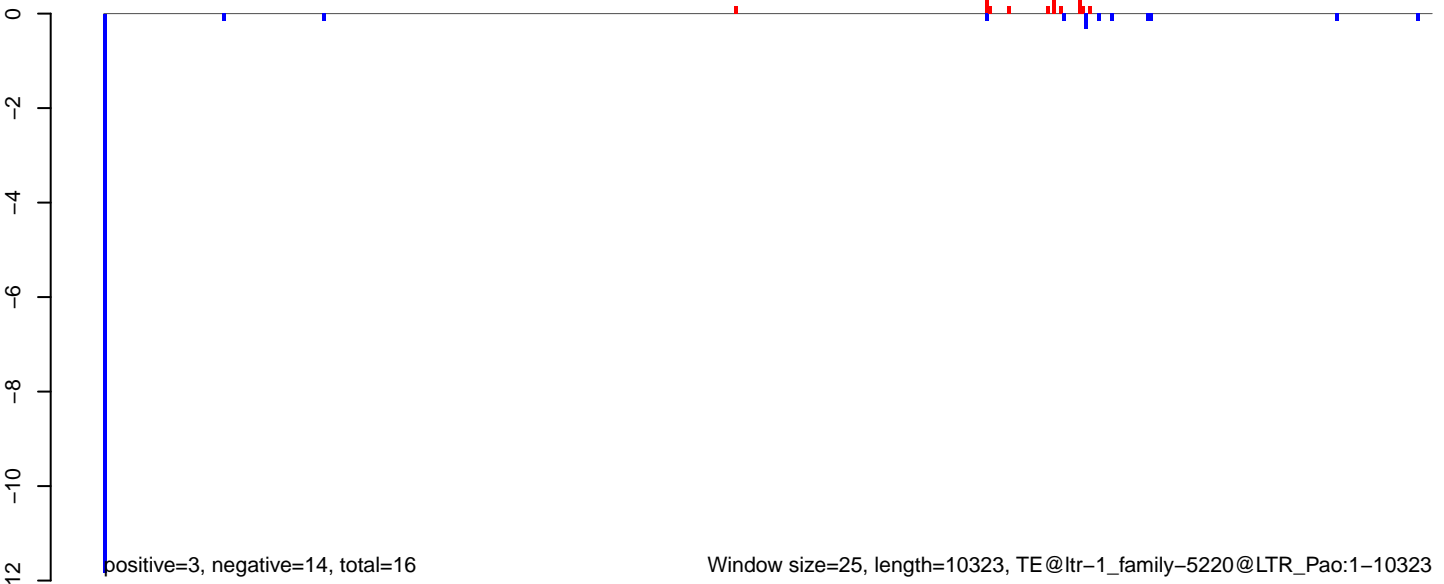
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



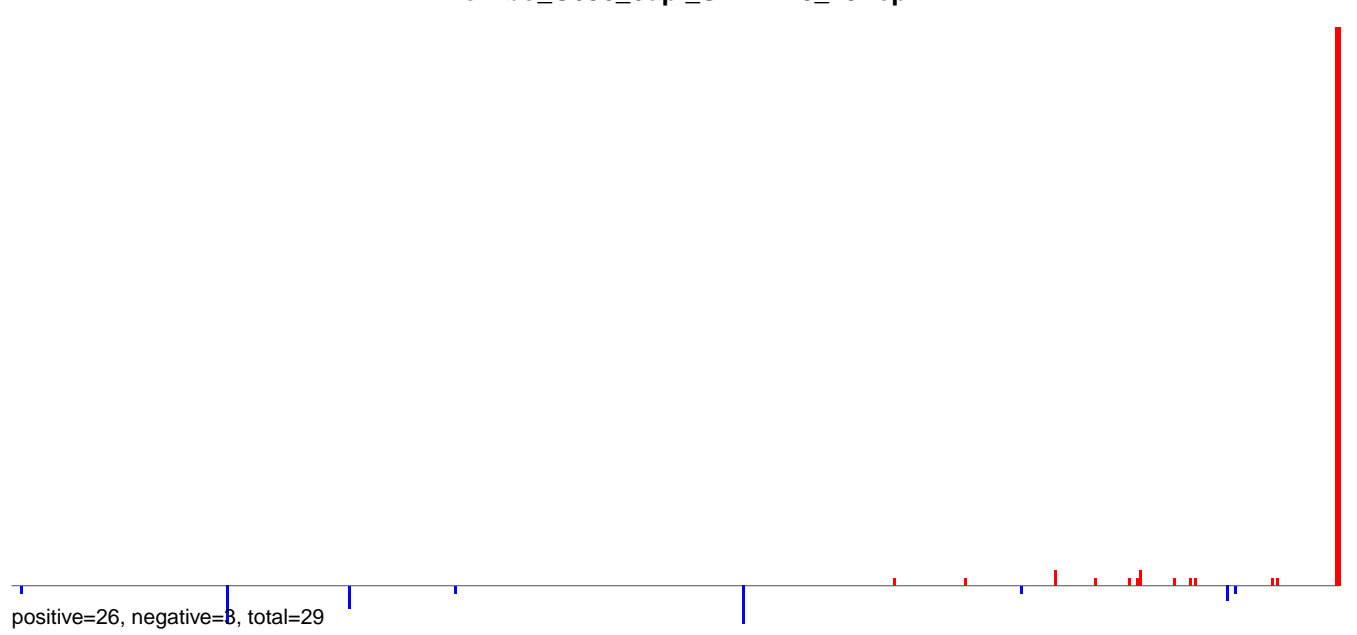
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



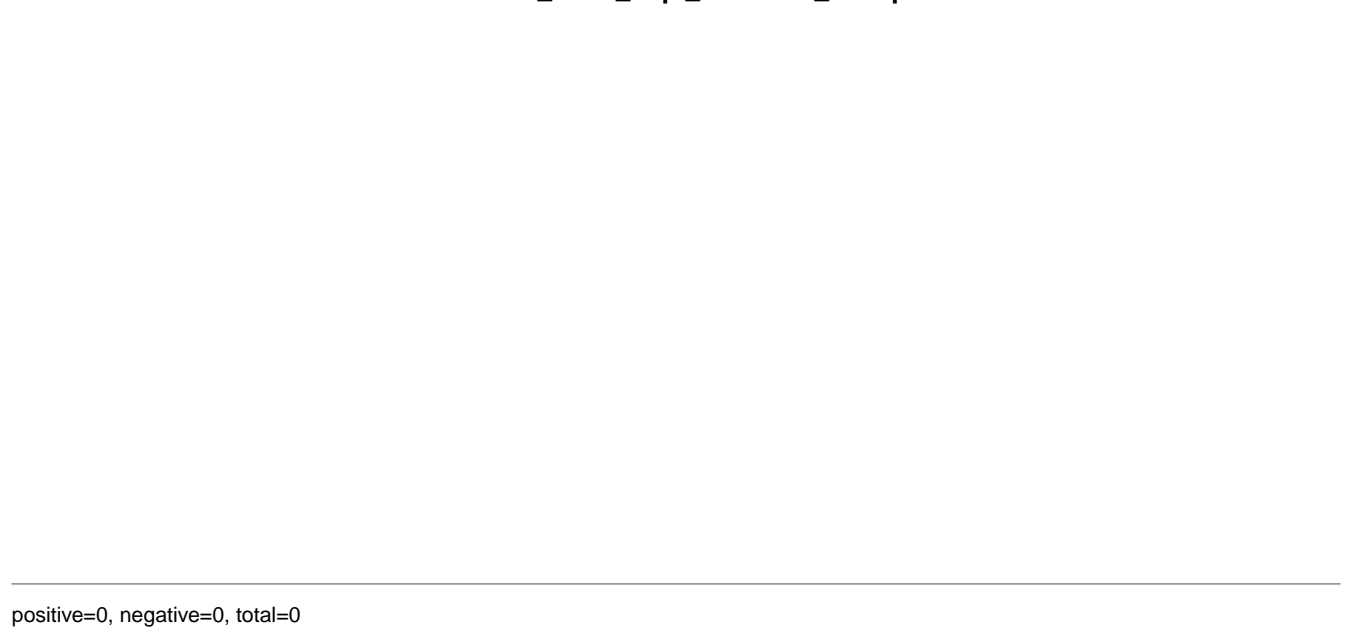
AeAlbo\_C636\_6dpi\_SINV1.rep



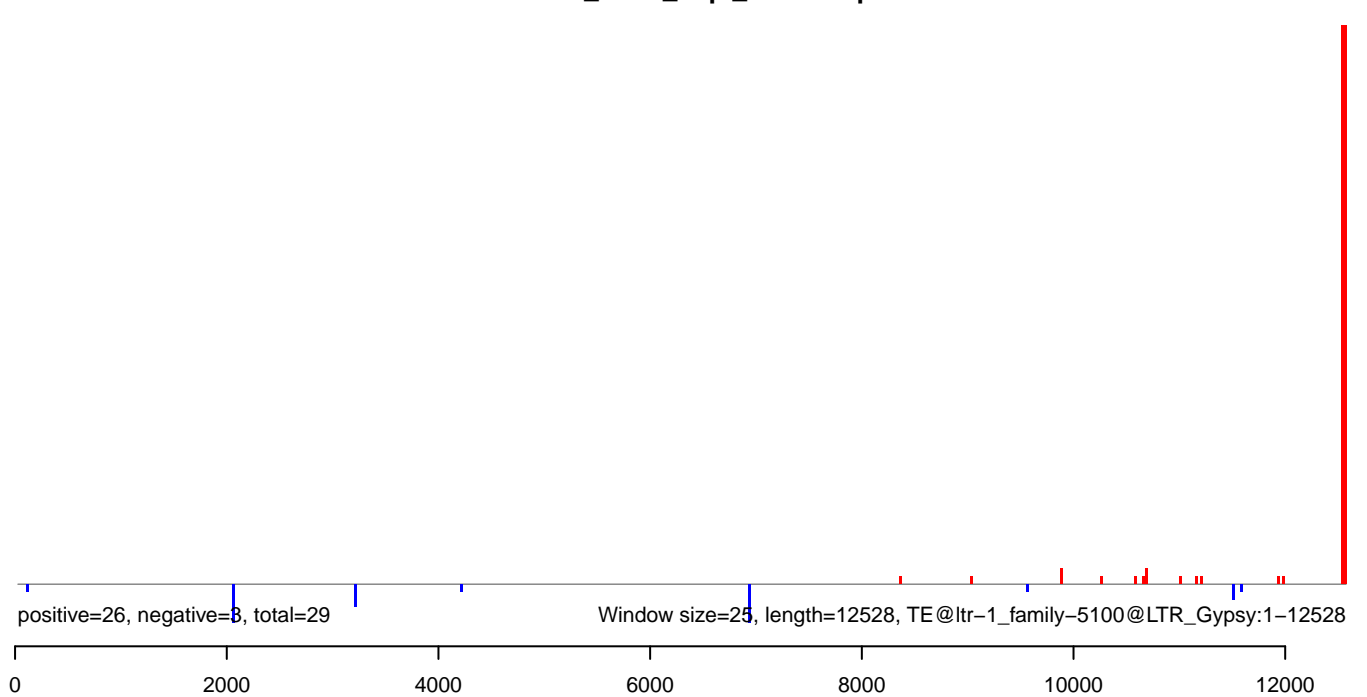
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



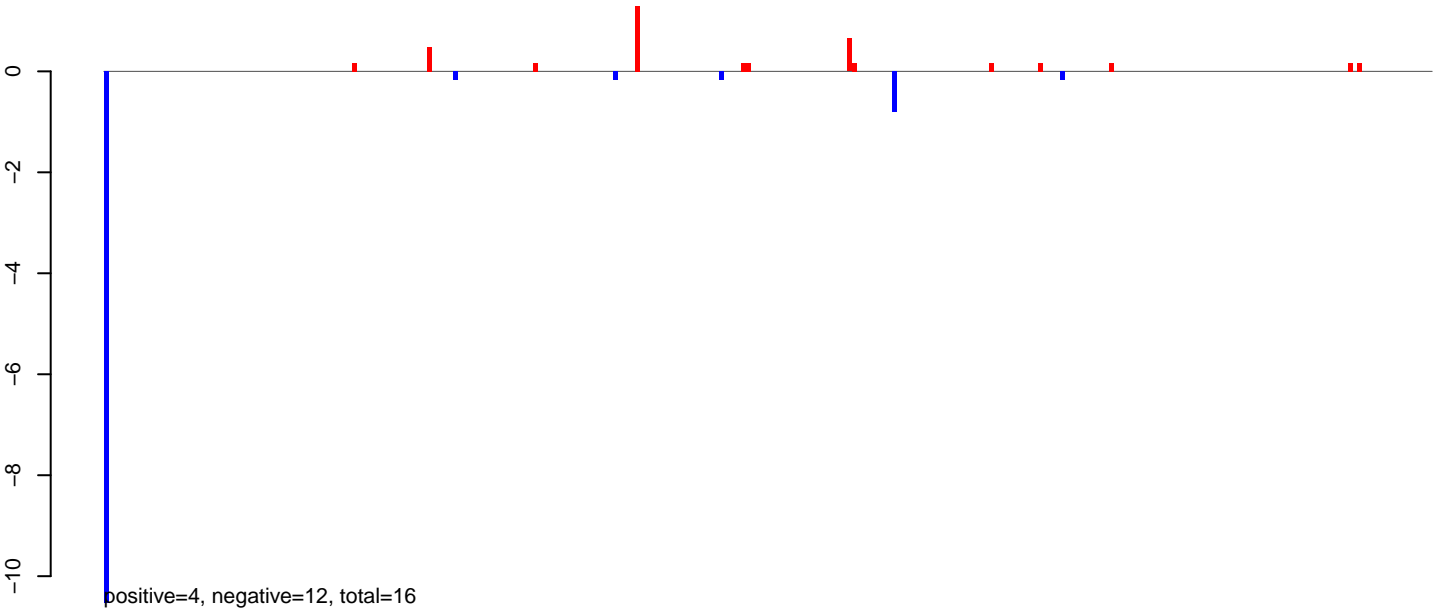
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



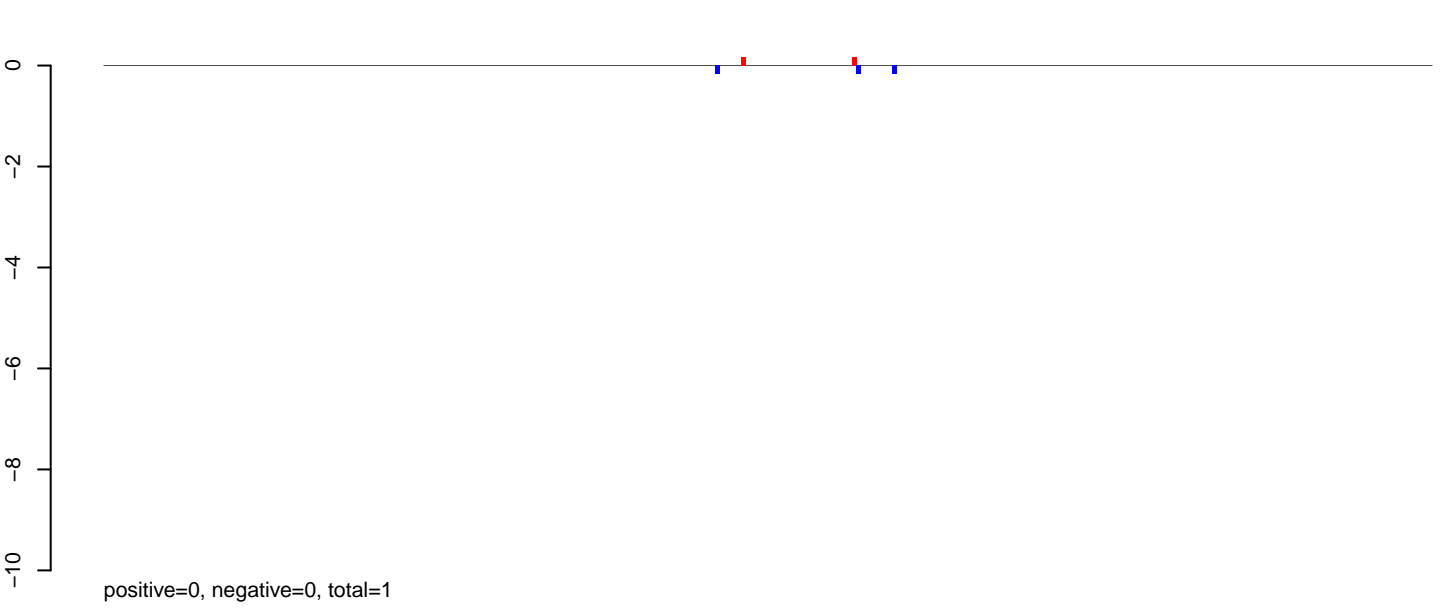
**AeAlbo\_C636\_6dpi\_SINV1.rep**



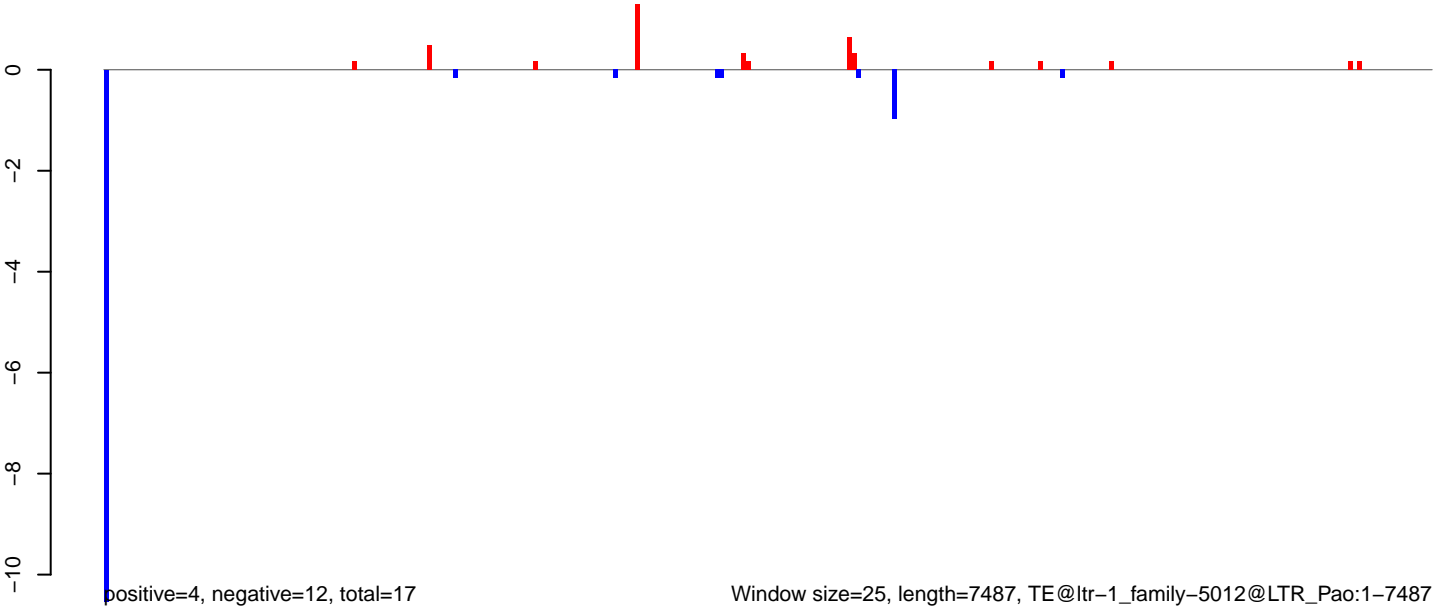
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



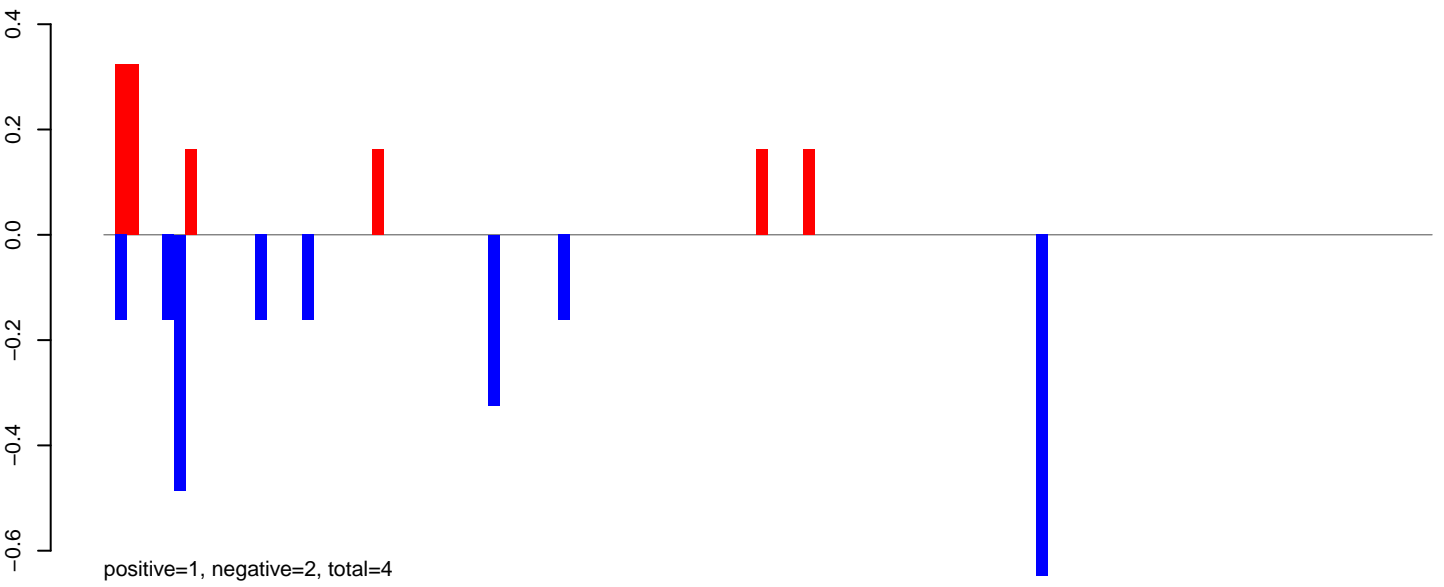
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



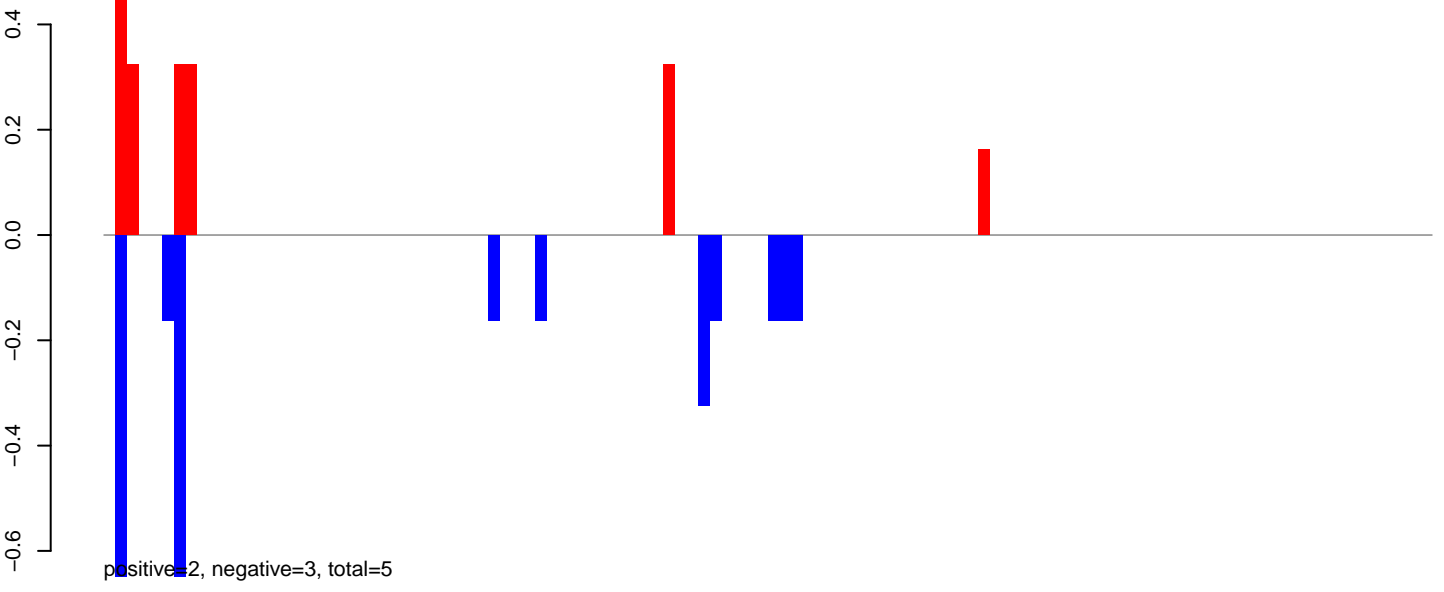
AeAlbo\_C636\_6dpi\_SINV1.rep



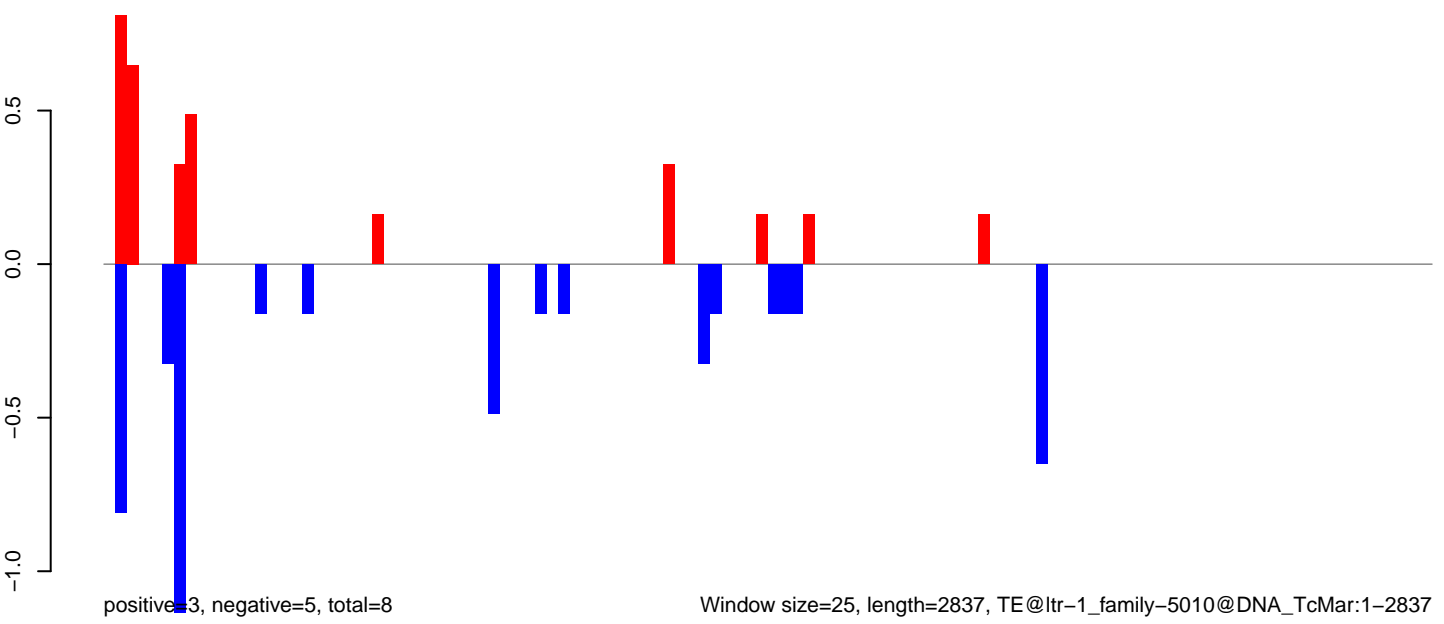
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

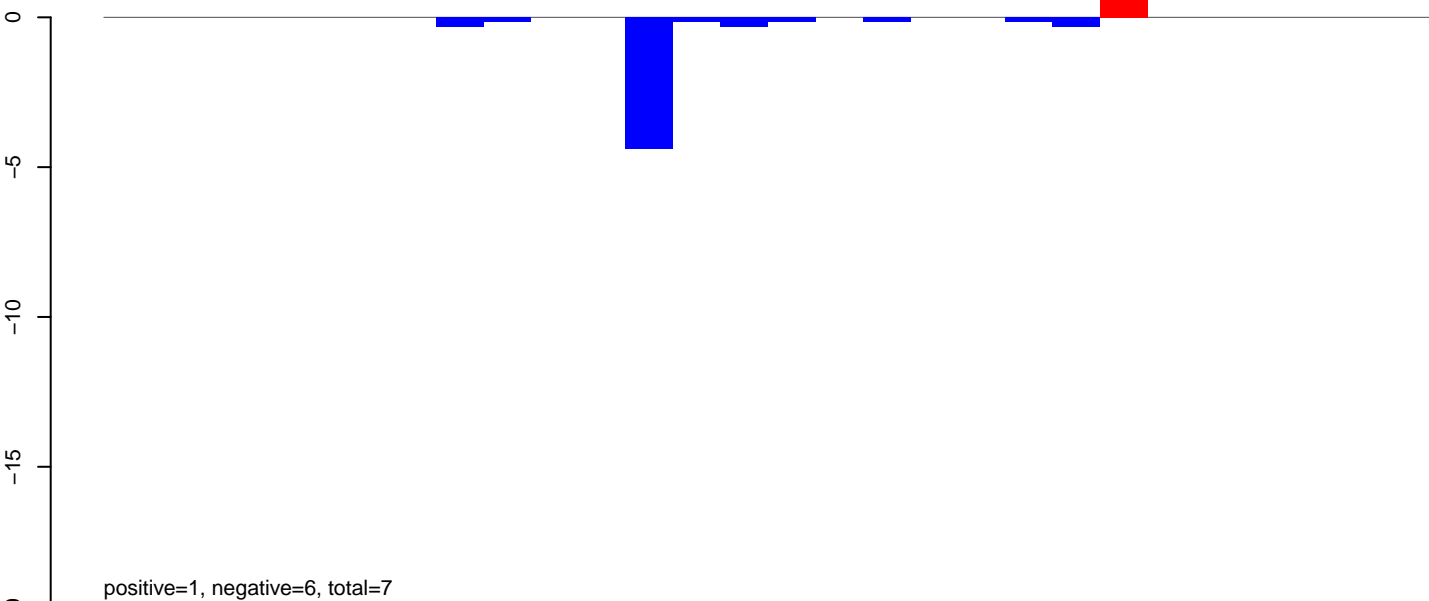


AeAlbo\_C636\_6dpi\_SINV1.rep

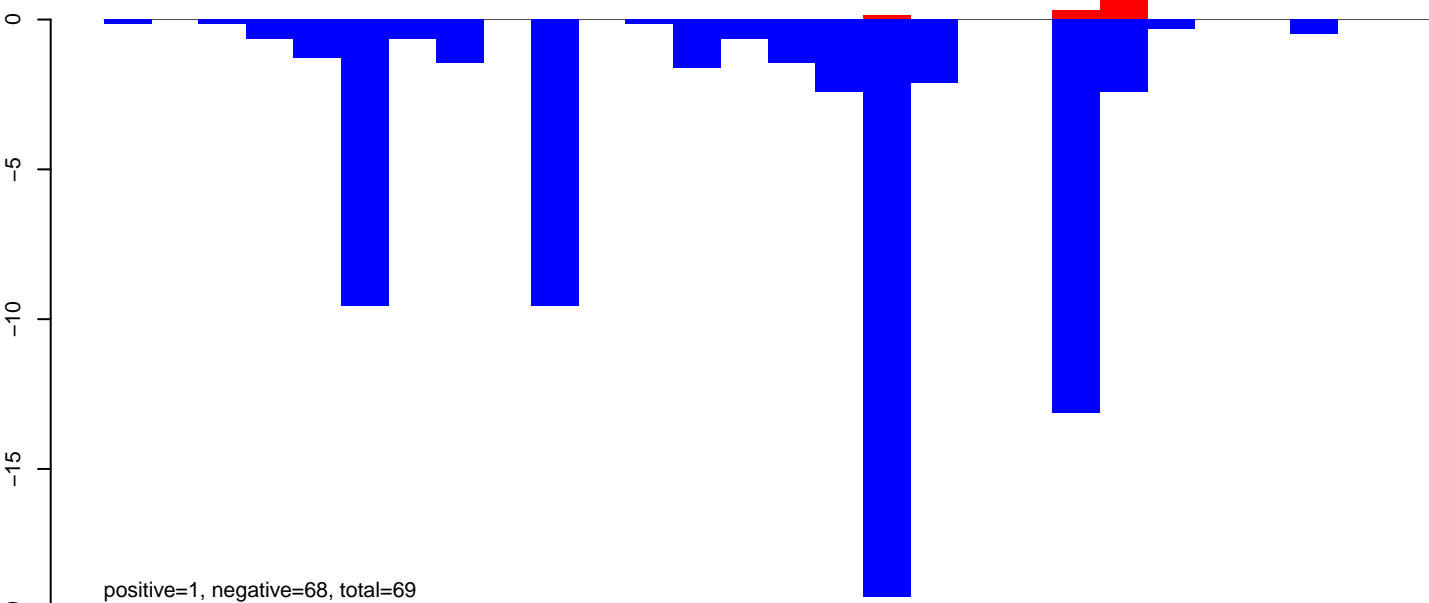


Window size=25, length=2837, TE@ltr-1\_family-5010@DNA\_TcMar:1-2837

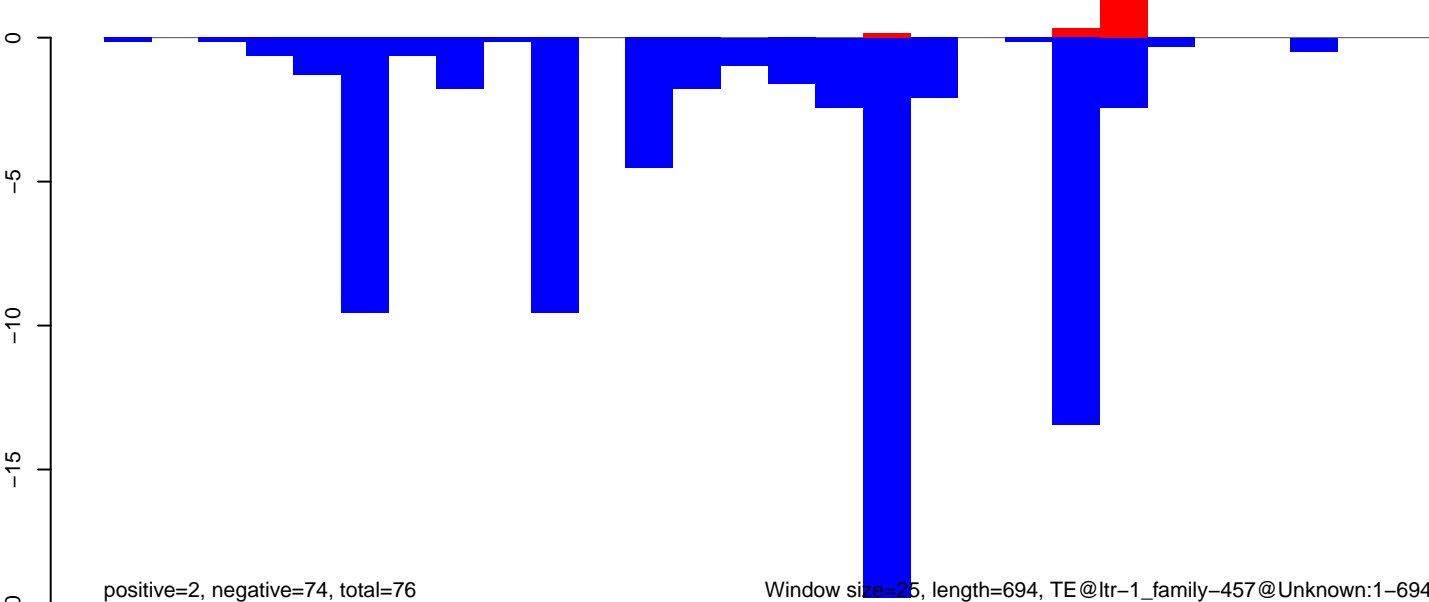
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



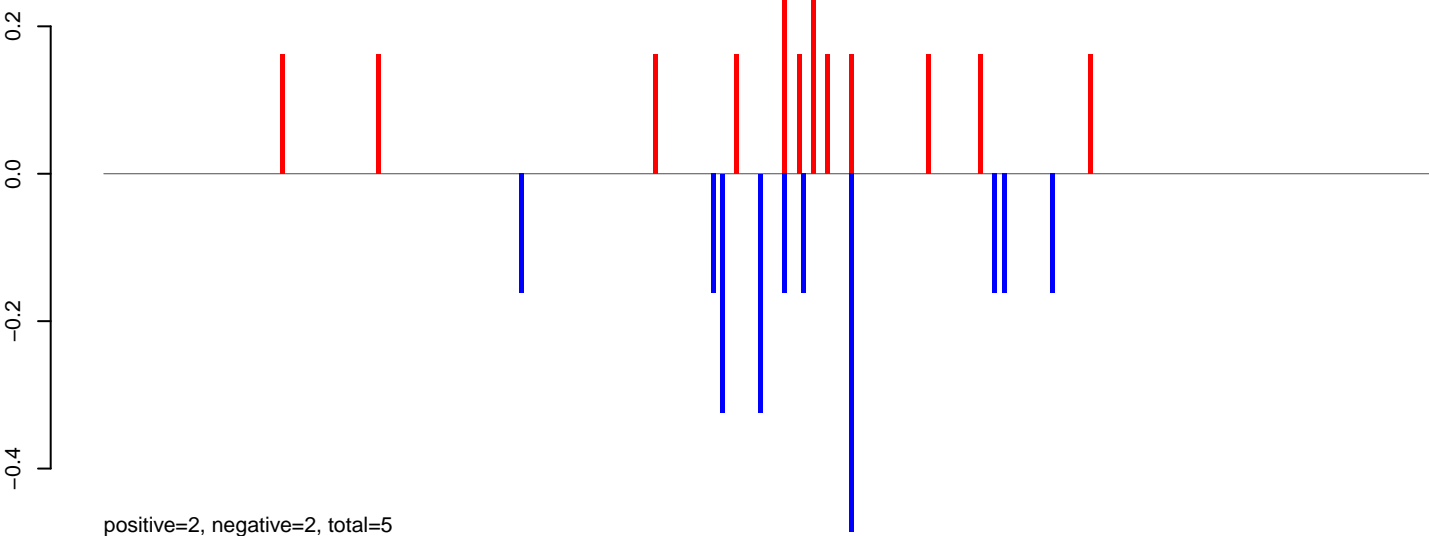
AeAlbo\_C636\_6dpi\_SINV1.rep



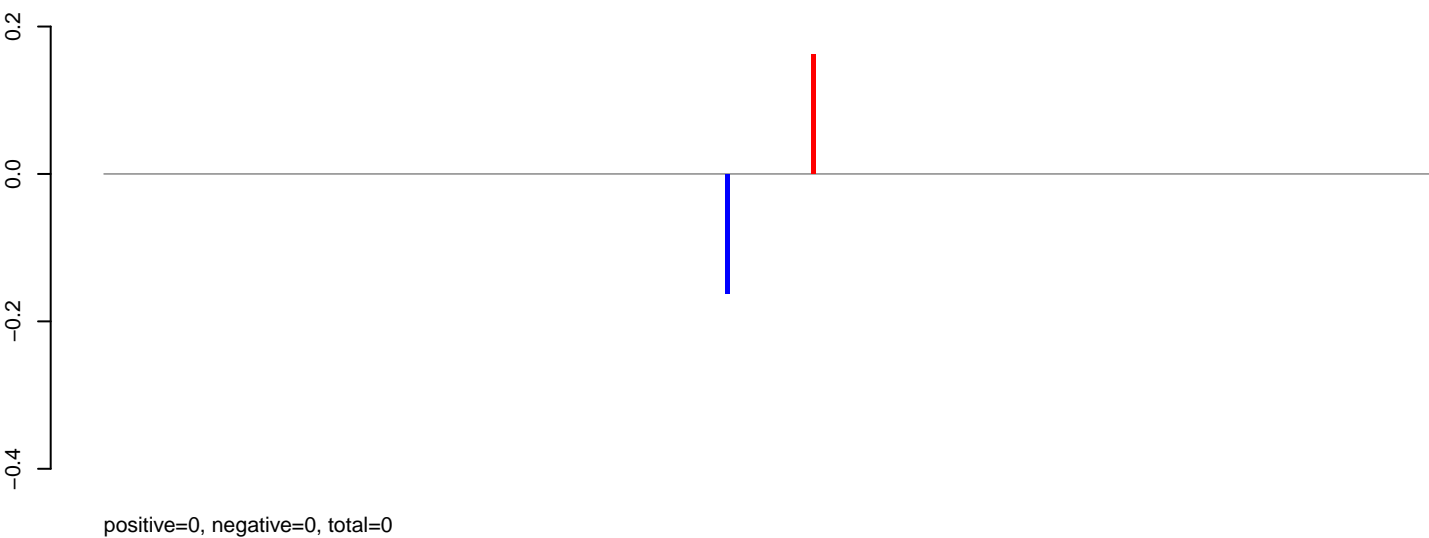
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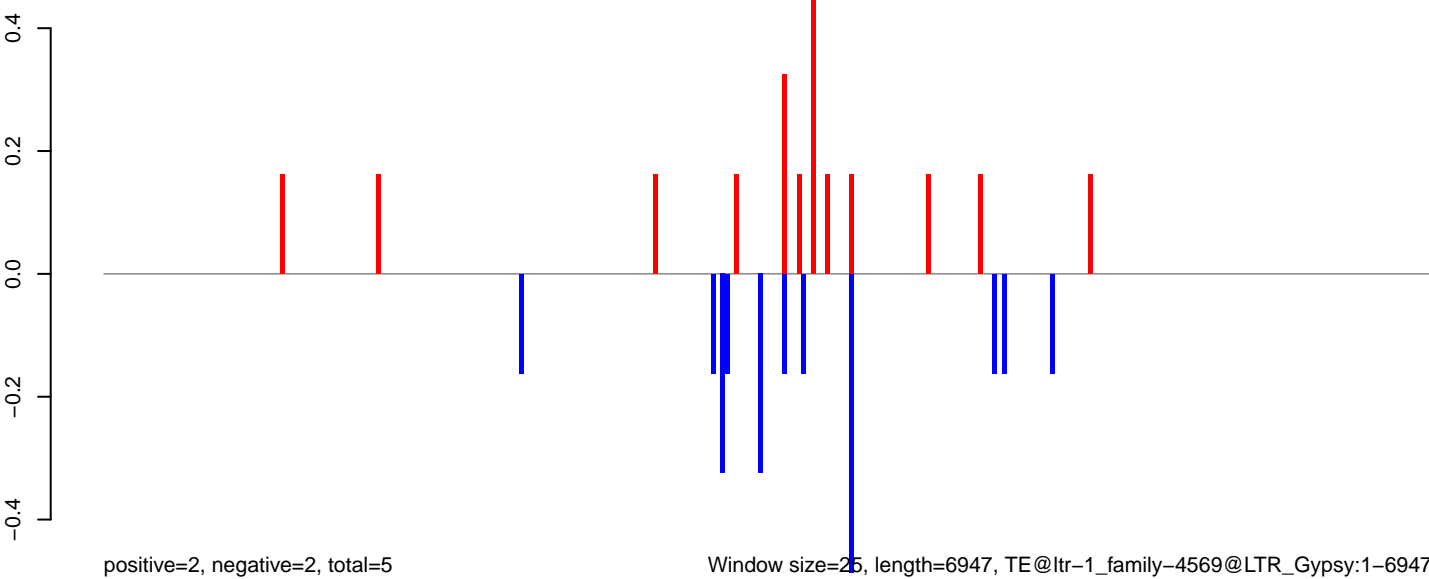
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



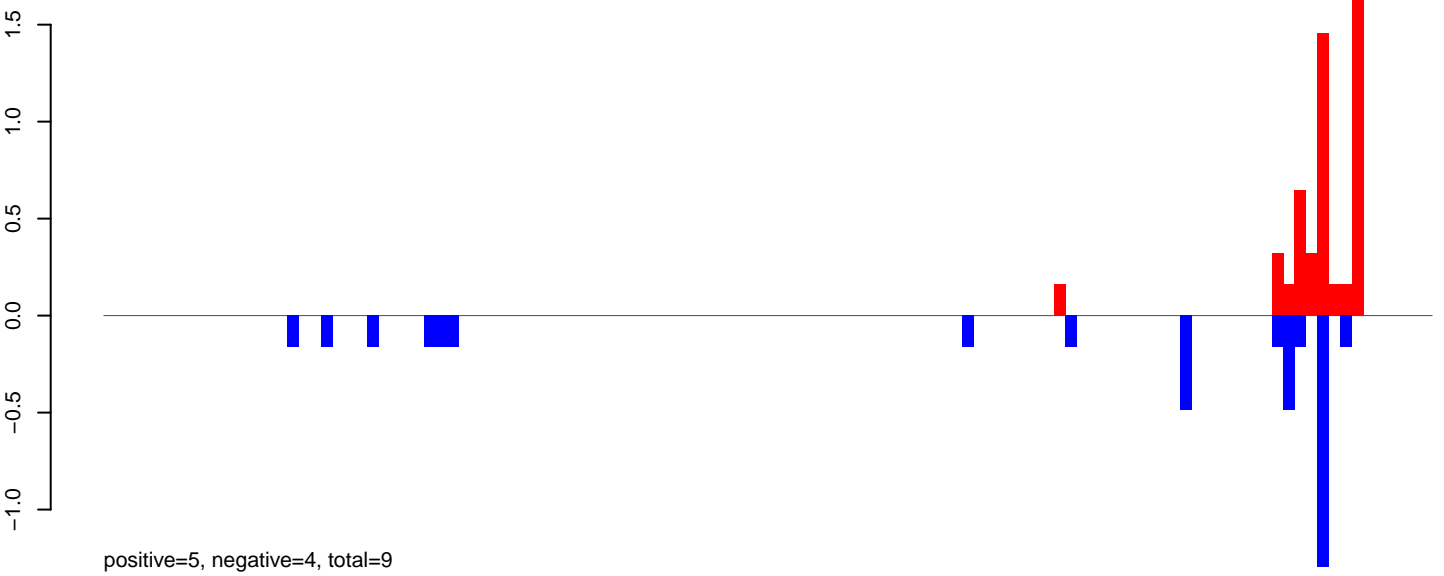
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



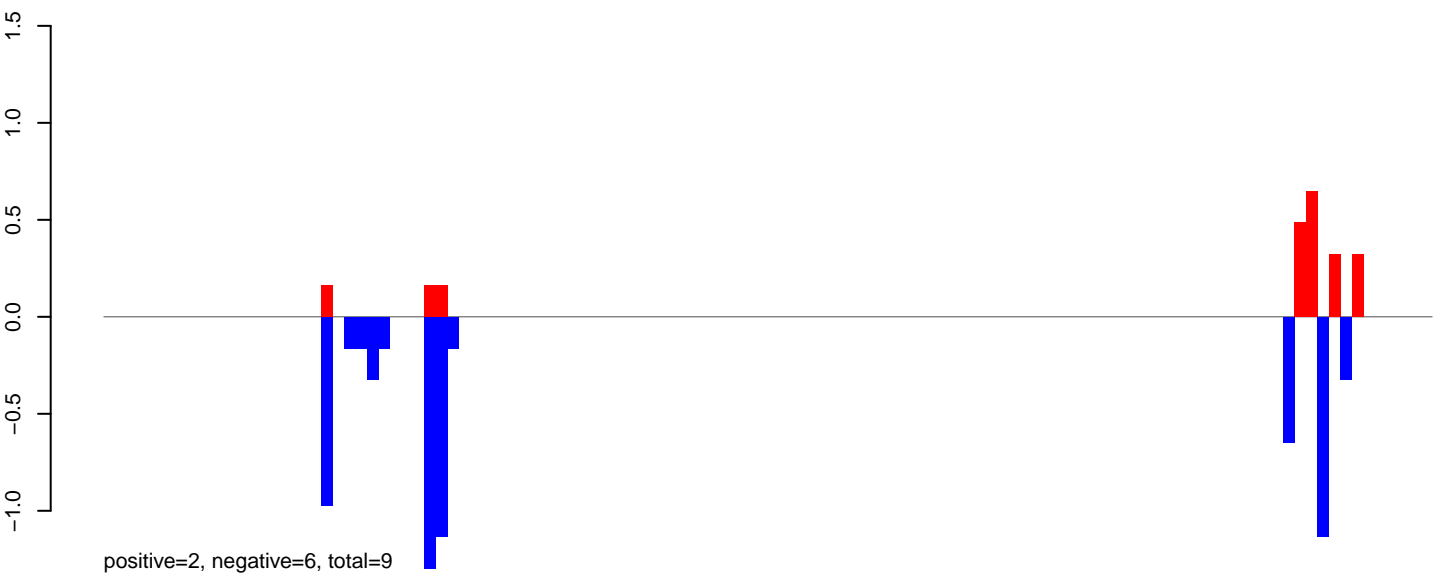
AeAlbo\_C636\_6dpi\_SINV1.rep



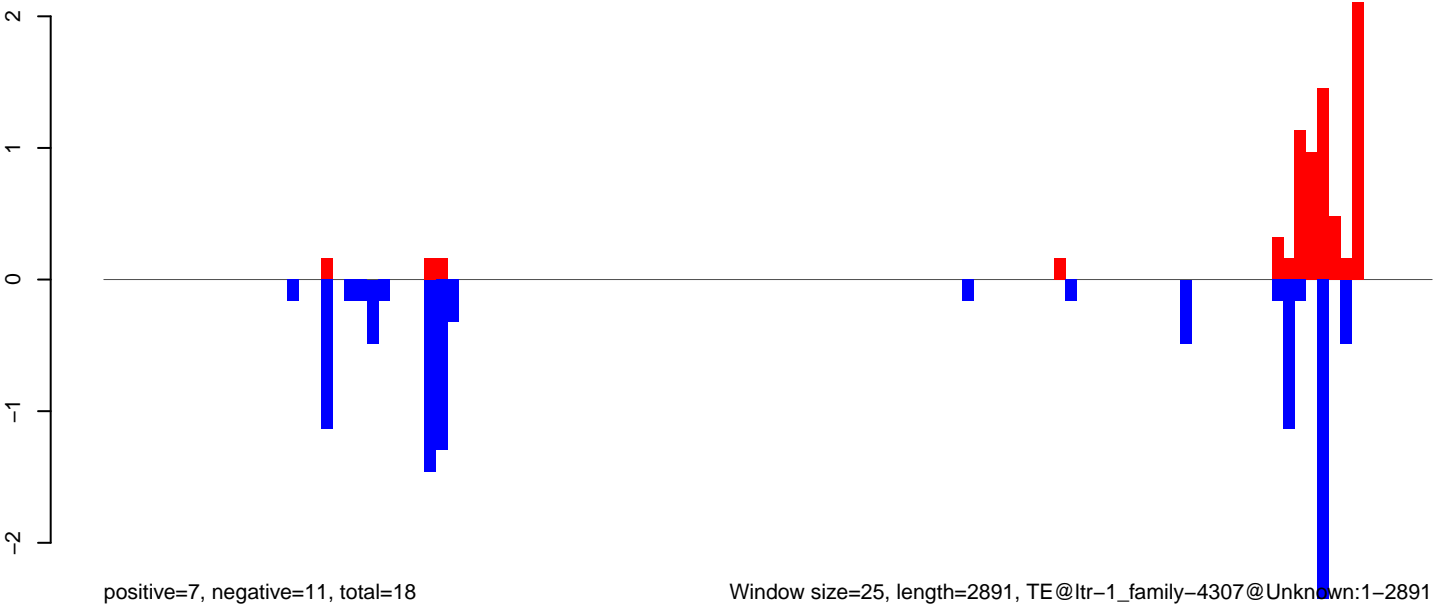
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

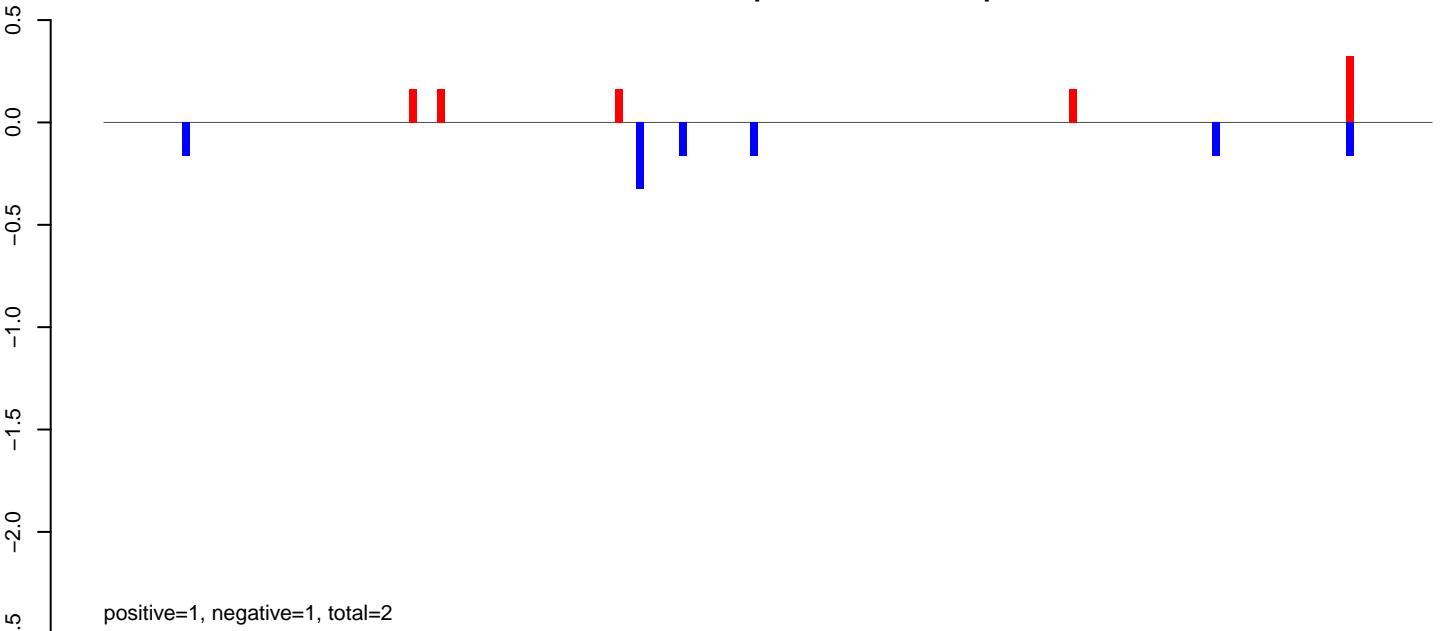


AeAlbo\_C636\_6dpi\_SINV1.rep

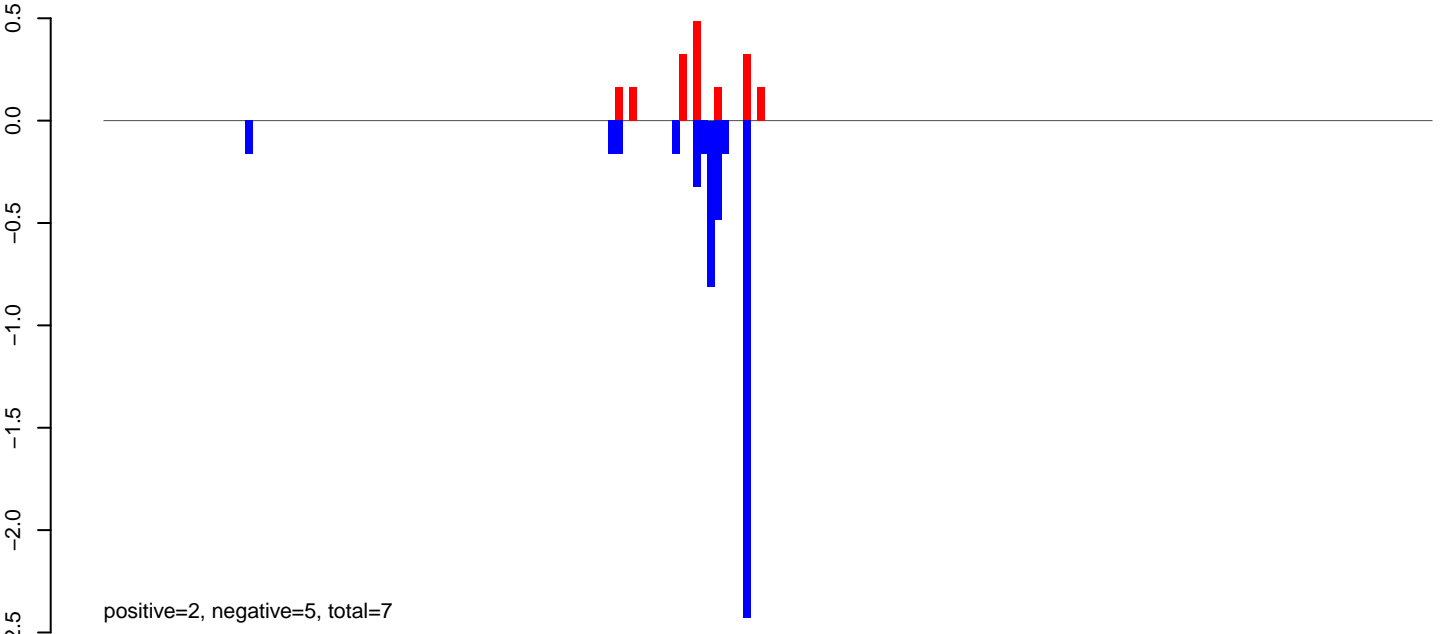


Window size=25, length=2891, TE@ltr-1\_family-4307@Unknown:1-2891

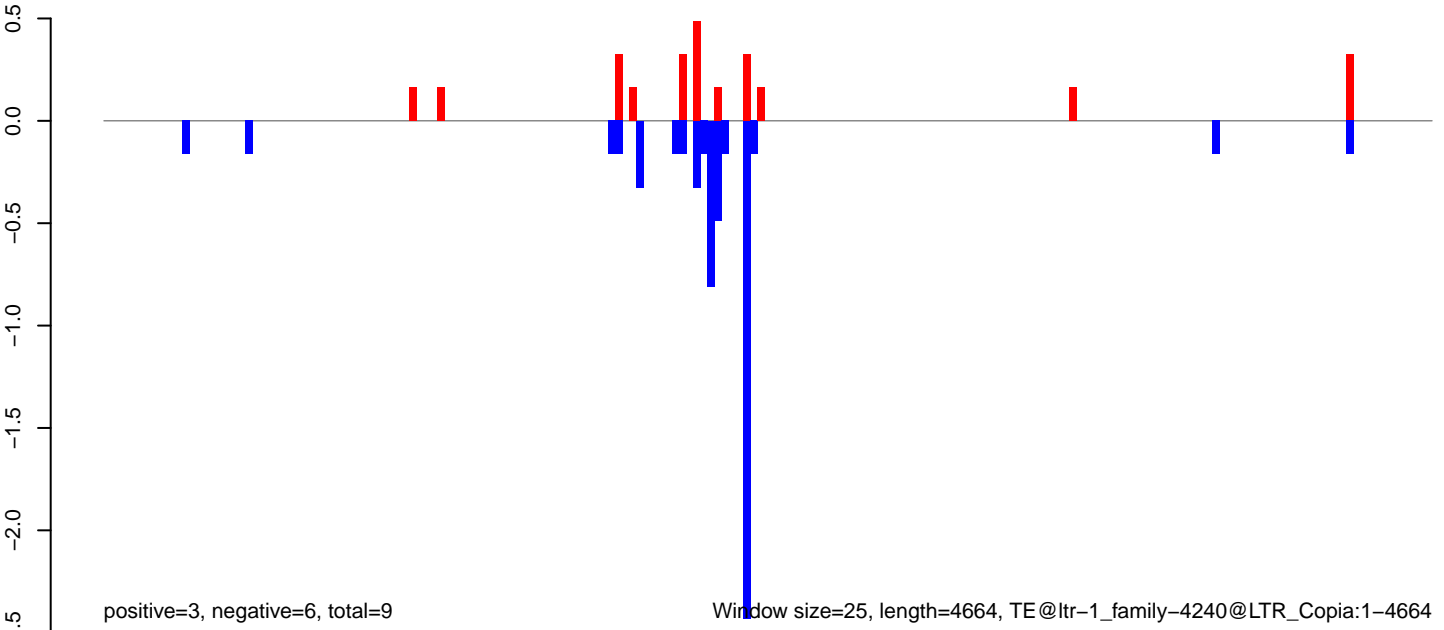
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



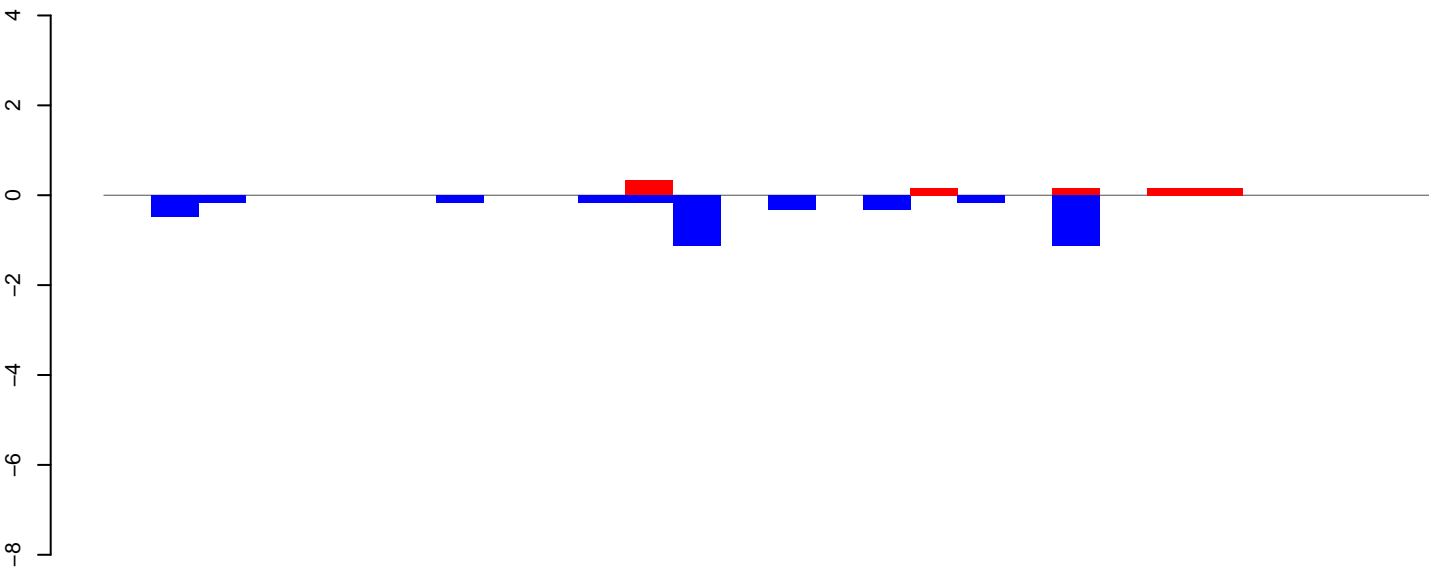
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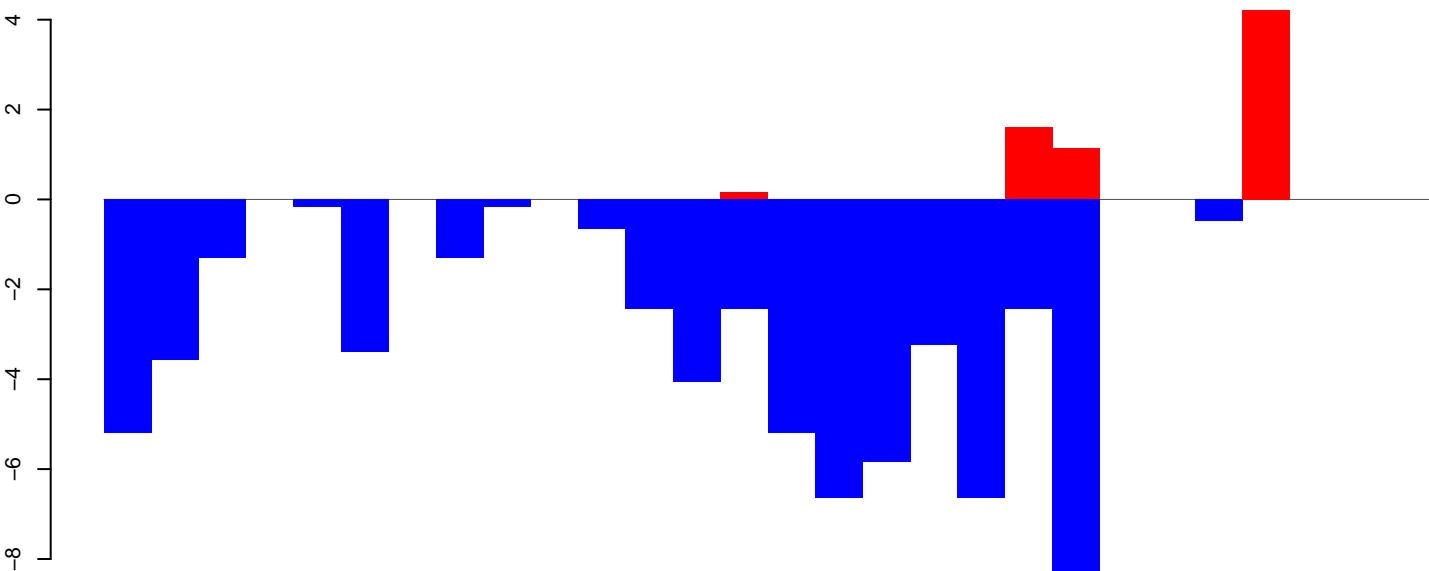
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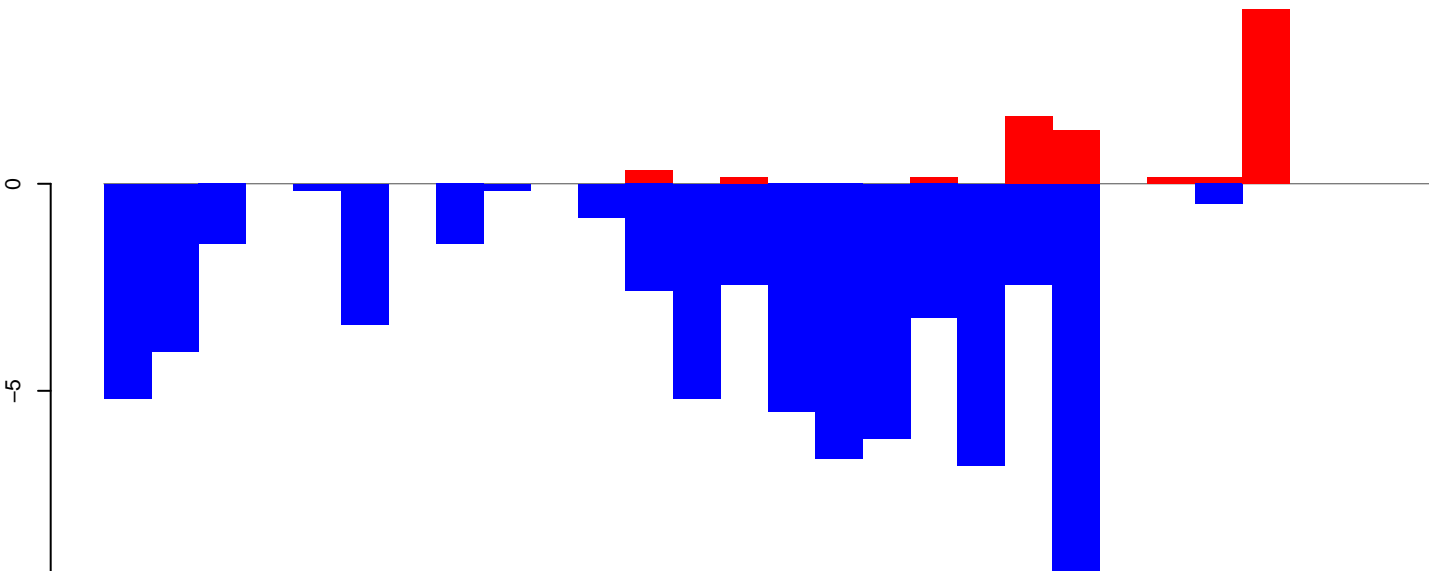
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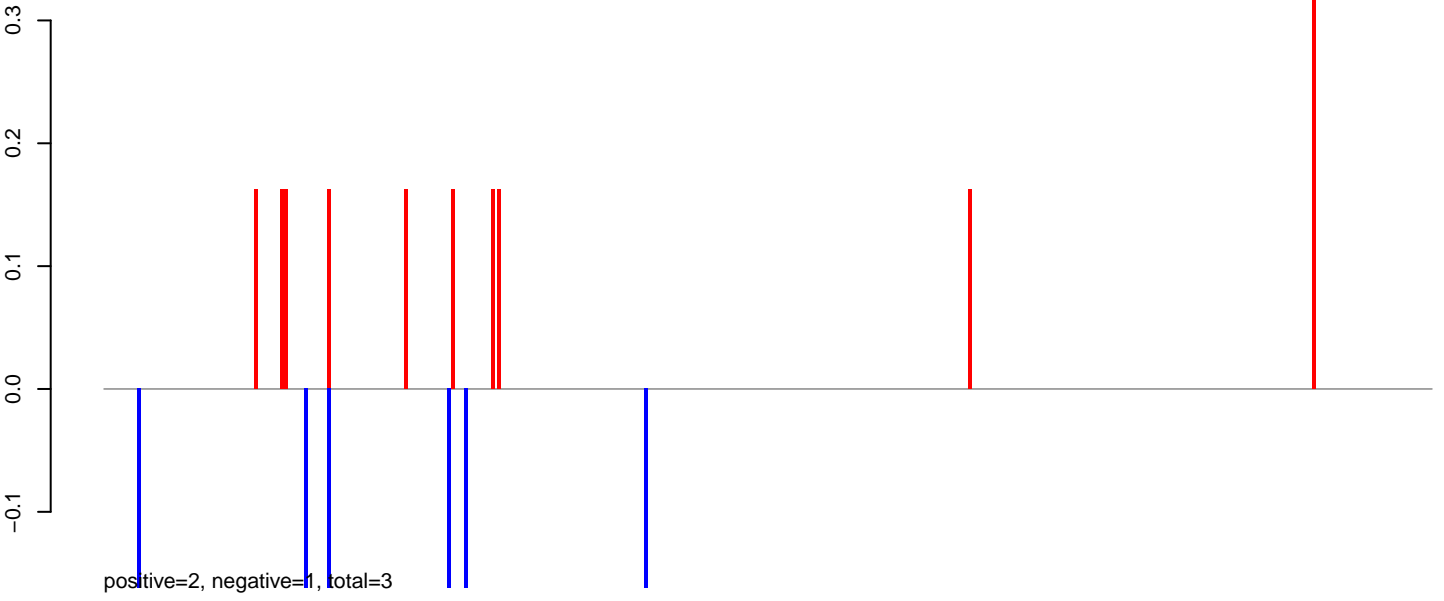
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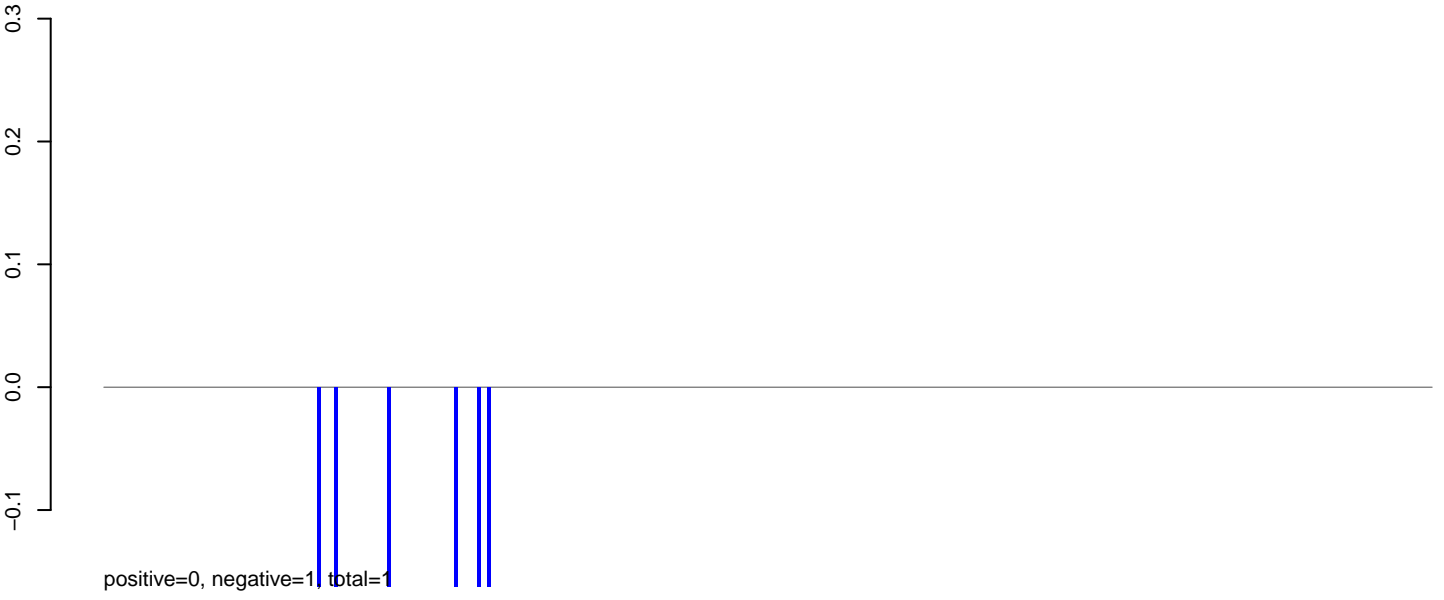
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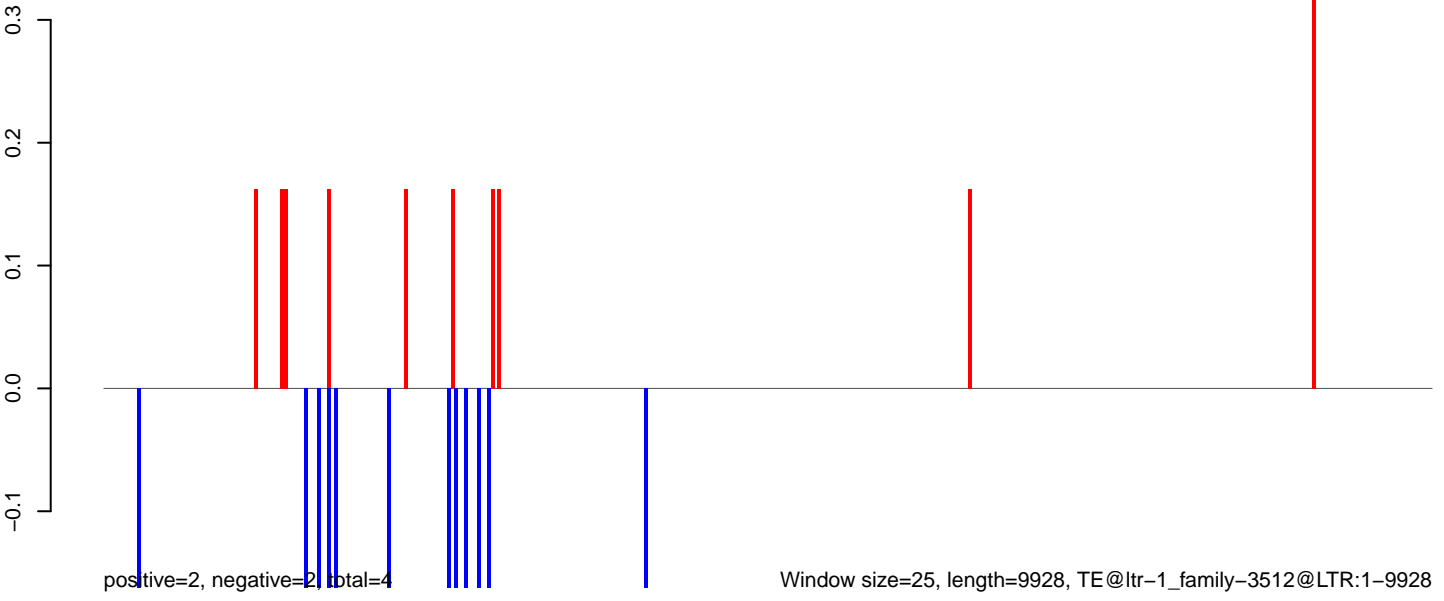
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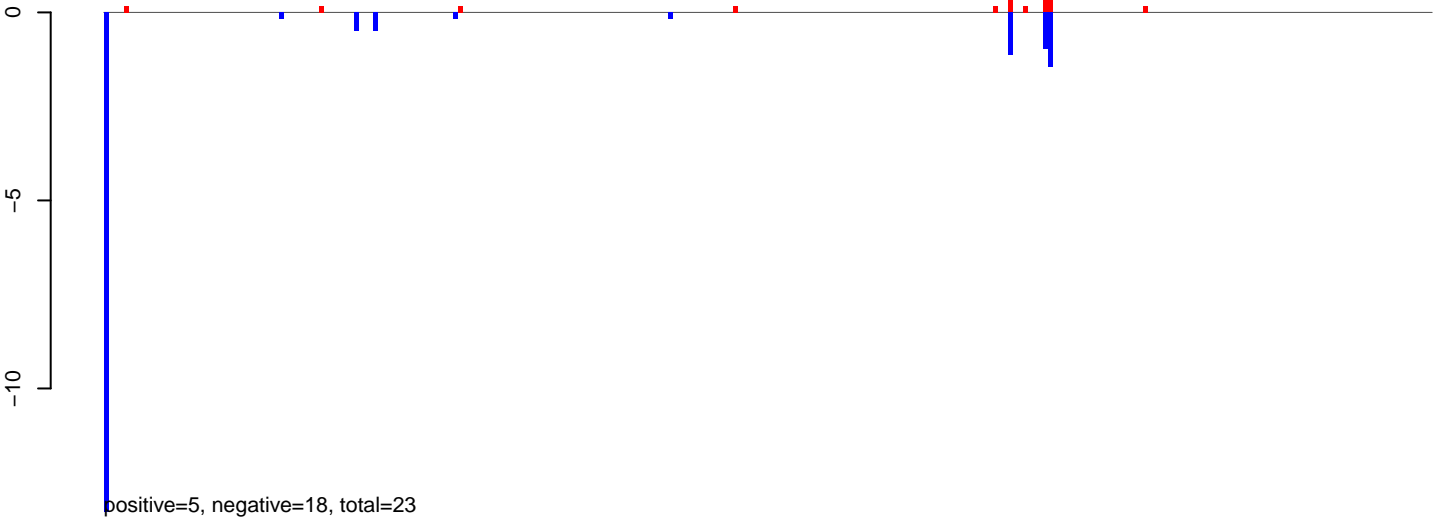
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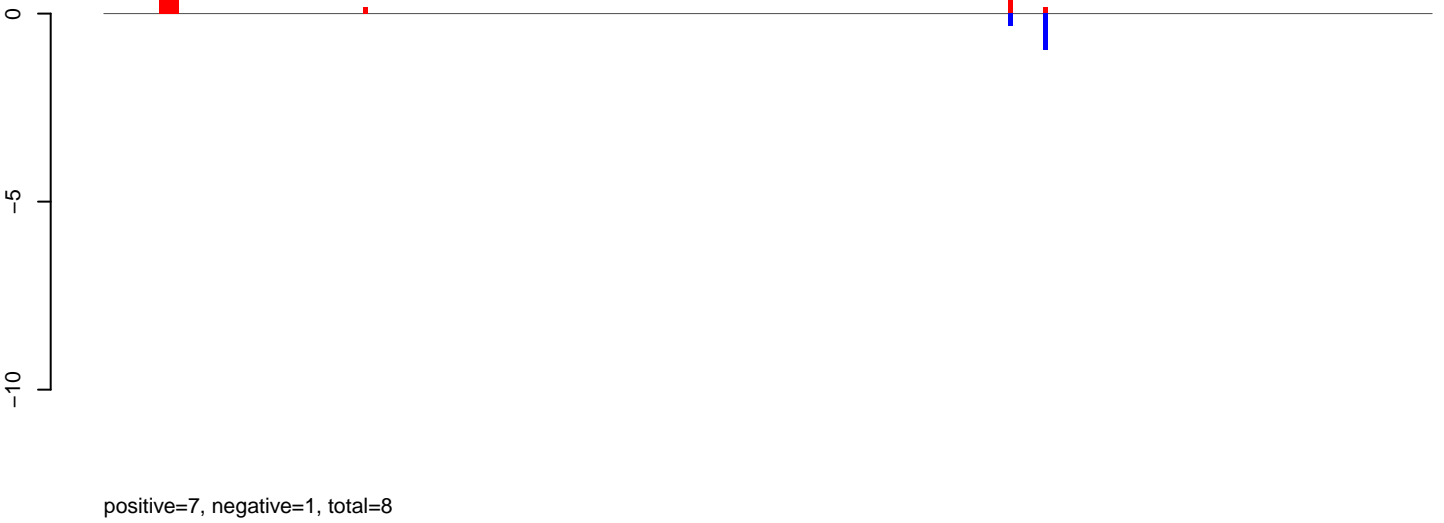
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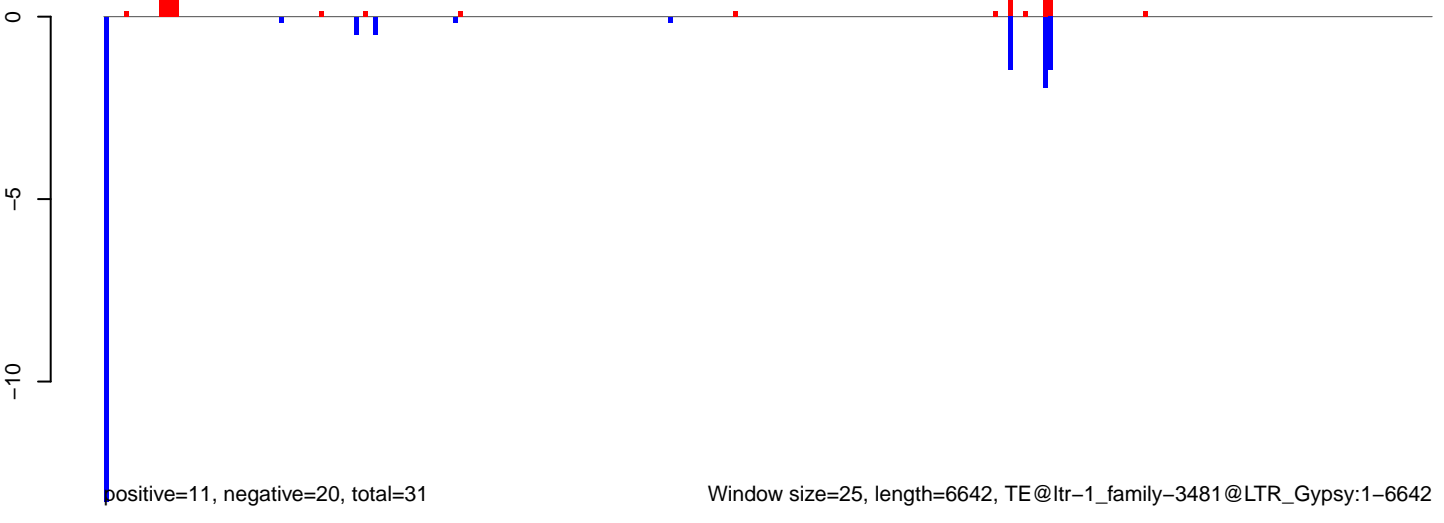
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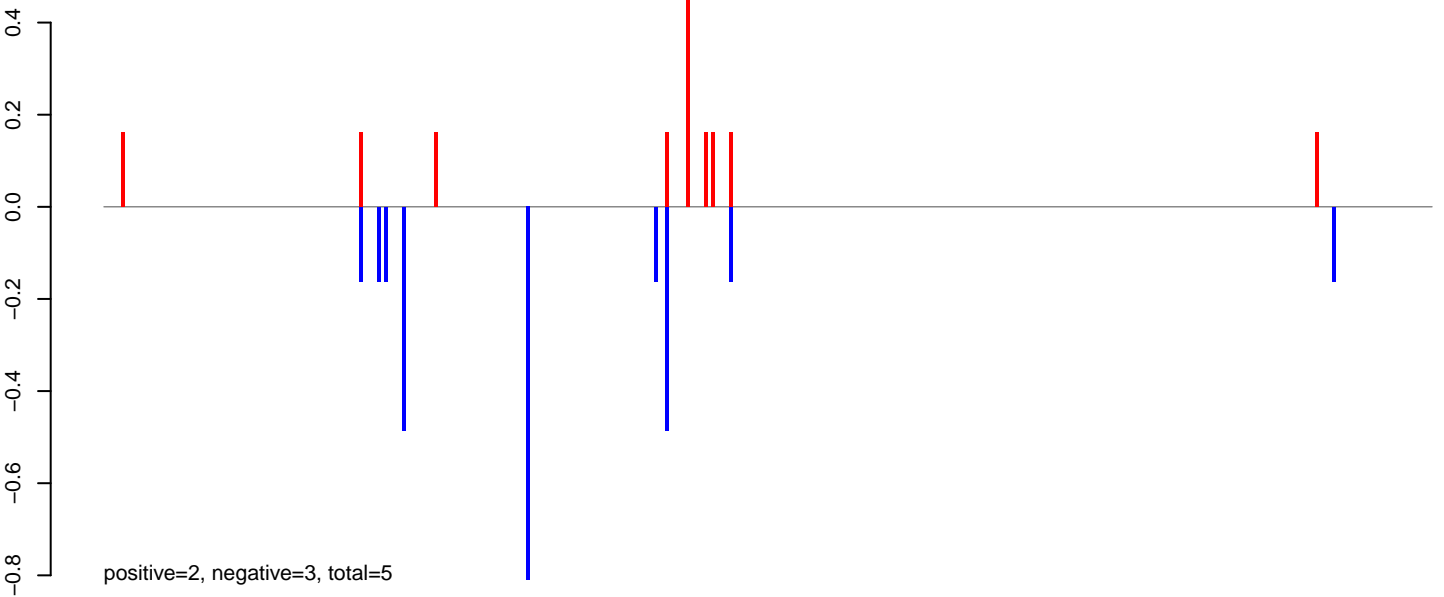
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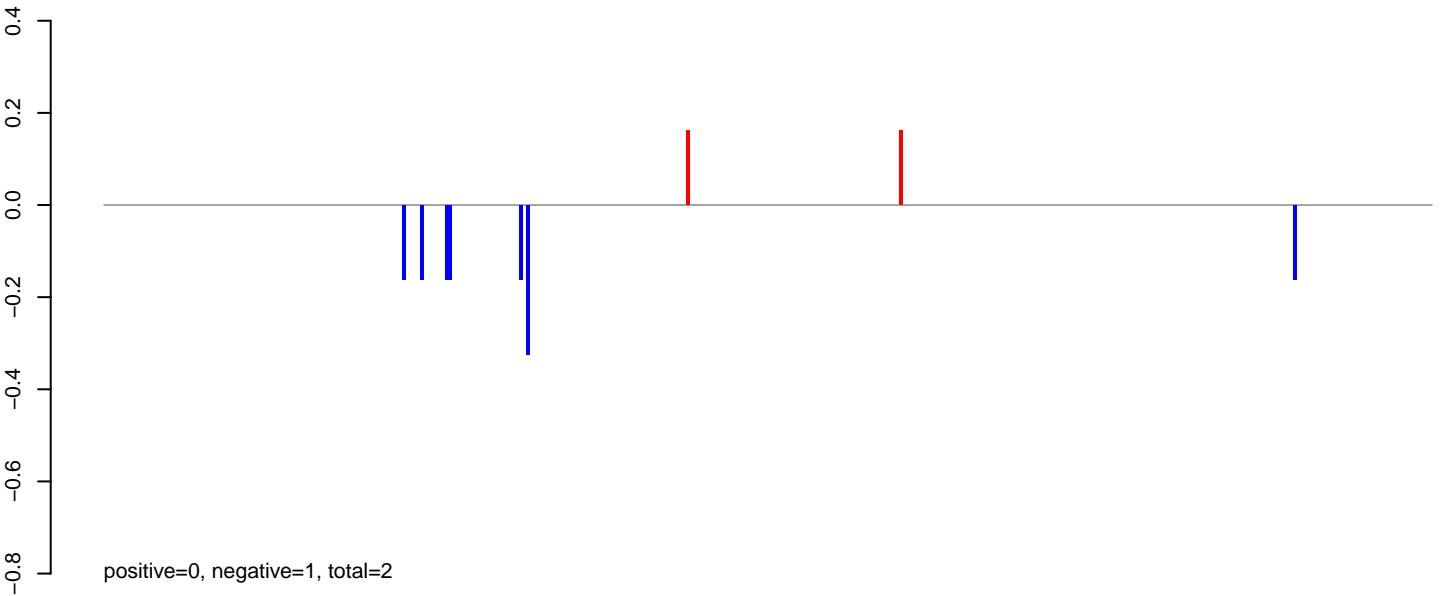
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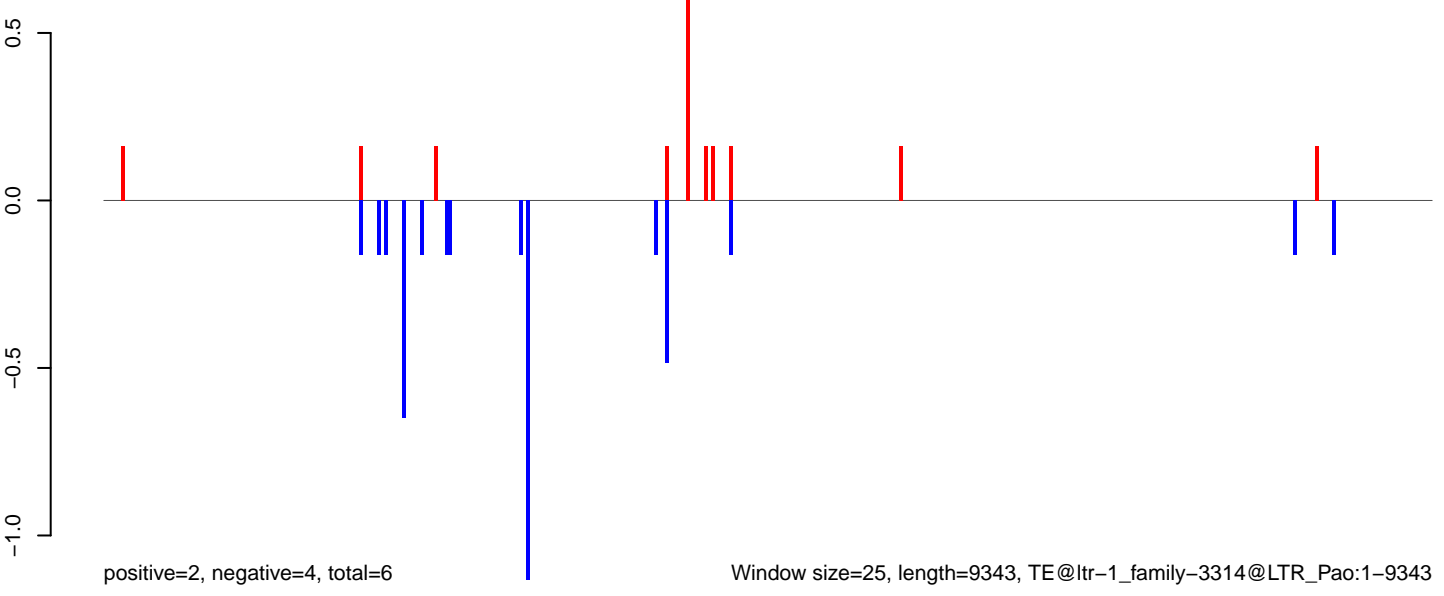
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



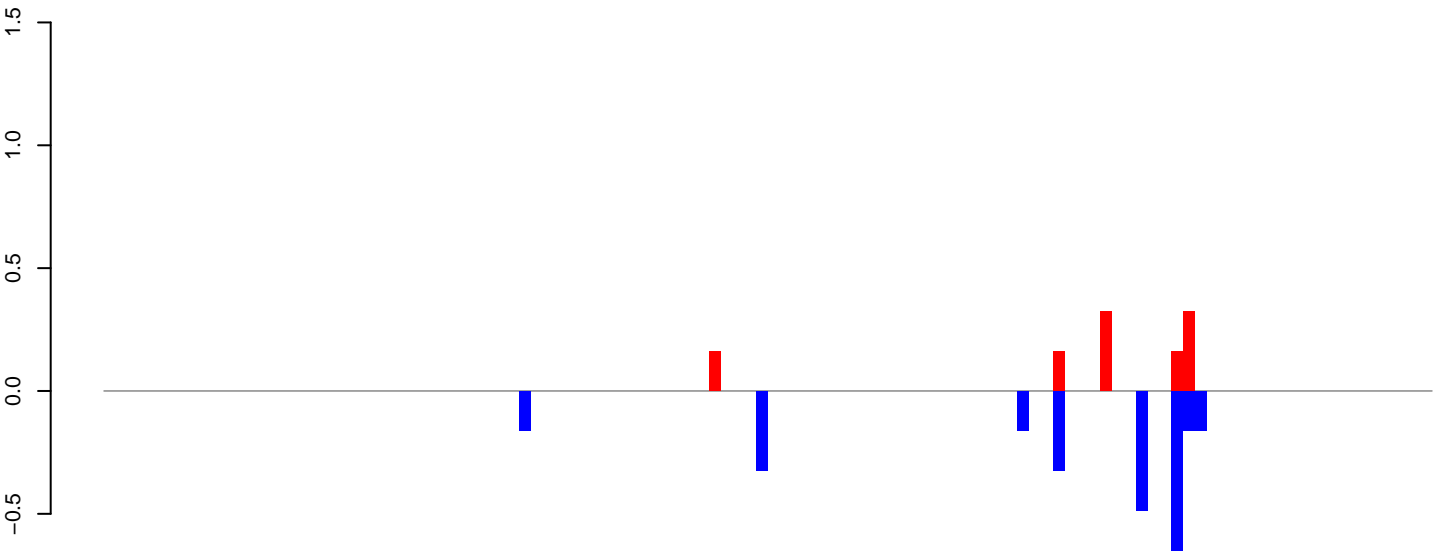
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AeAlbo\_C636\_6dpi\_SINV1.rep

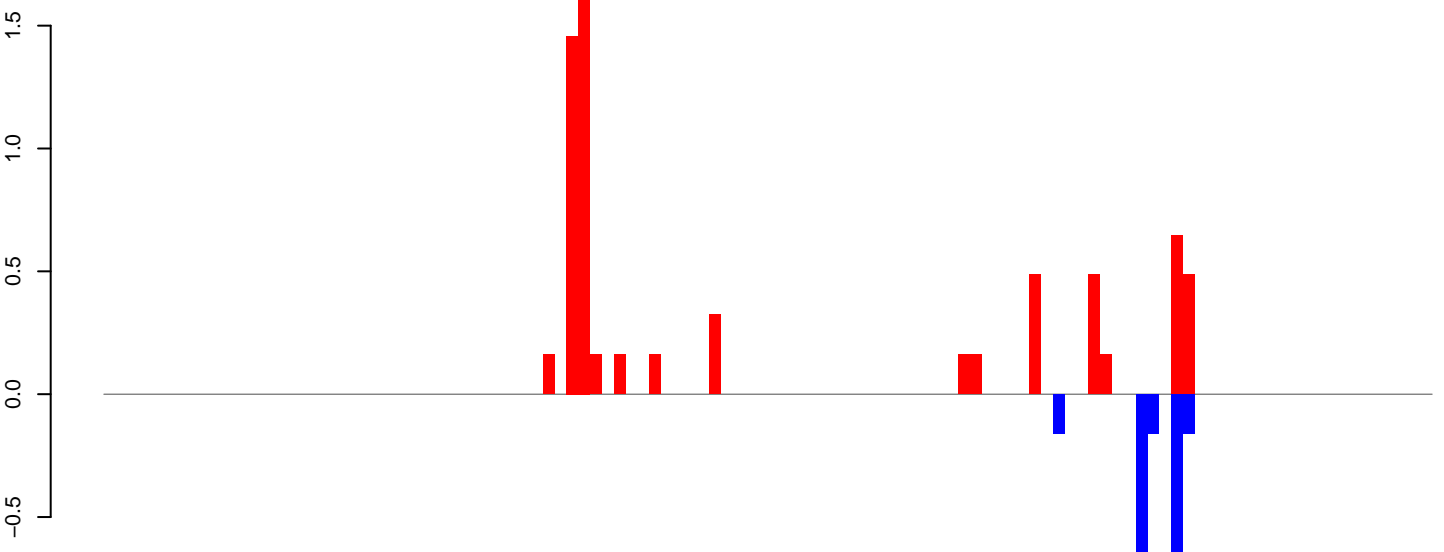


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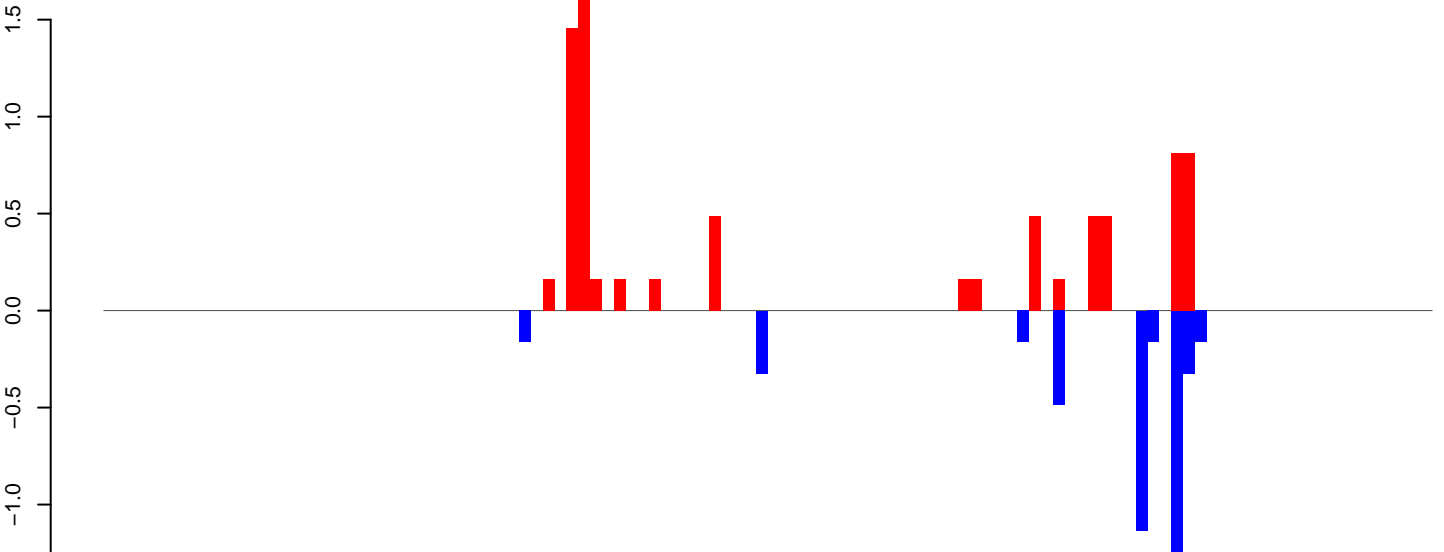
positive=1, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=7, negative=2, total=9

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=8, negative=4, total=12

Window size=25, length=2776, TE@ltr-1\_family-3027@DNA\_CMC-EnSpm:1-2776

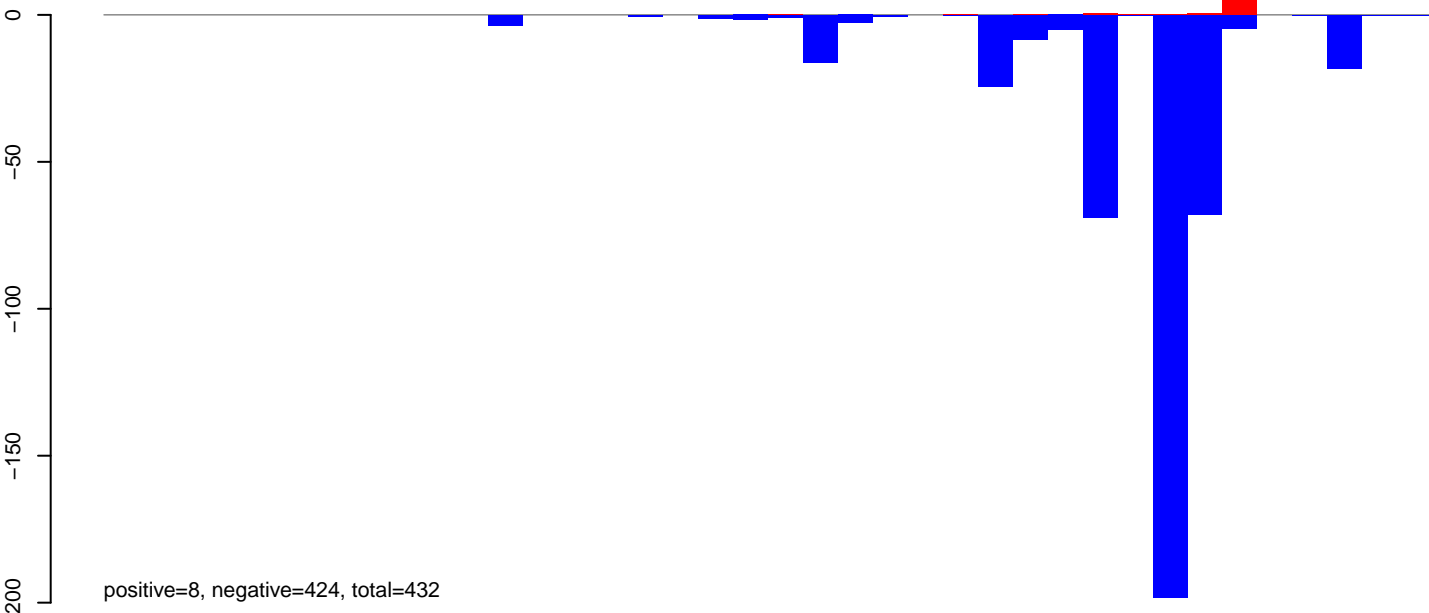
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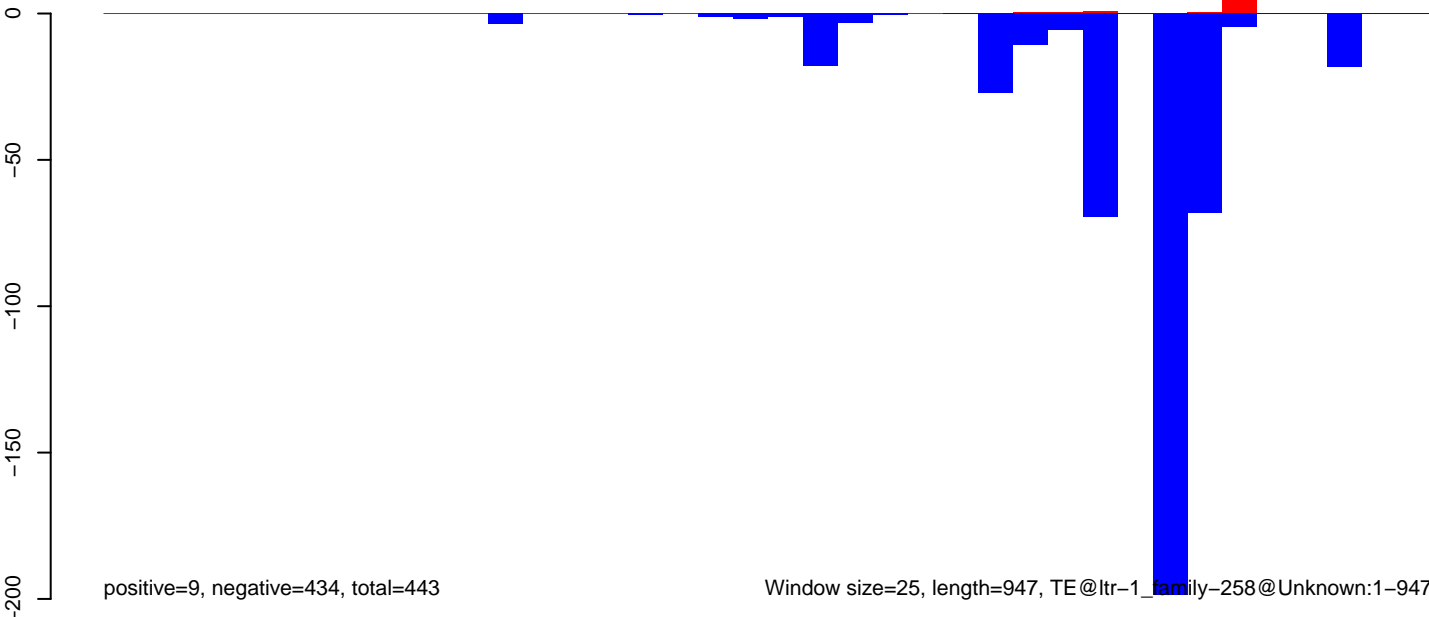
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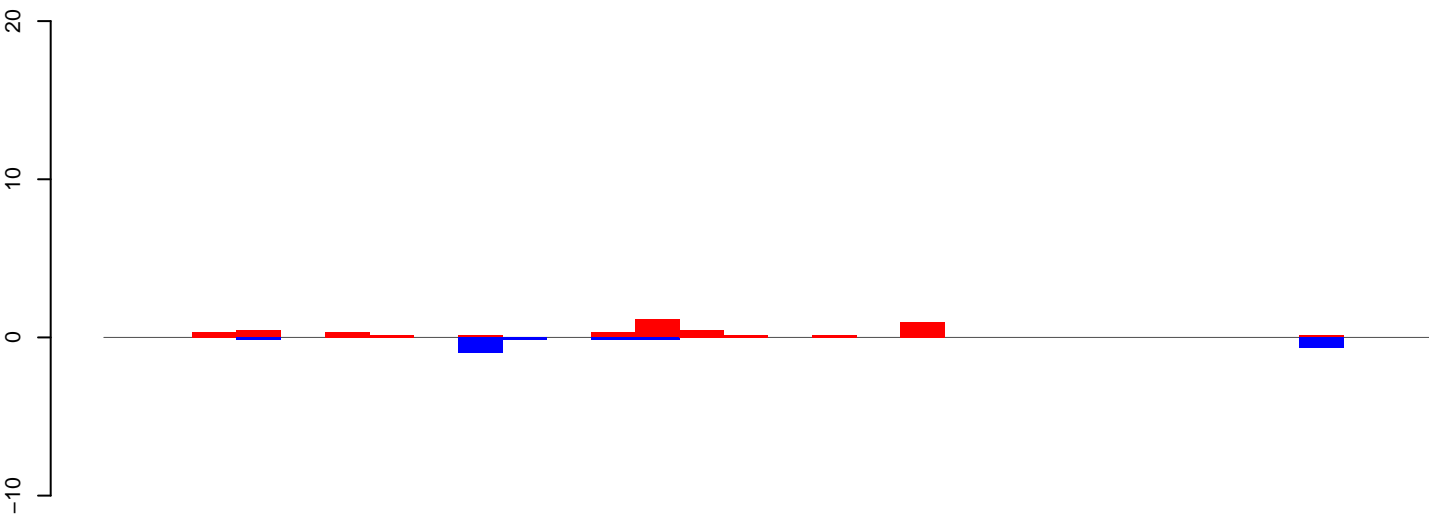
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AeAlbo\_C636\_6dpi\_SINV1.rep

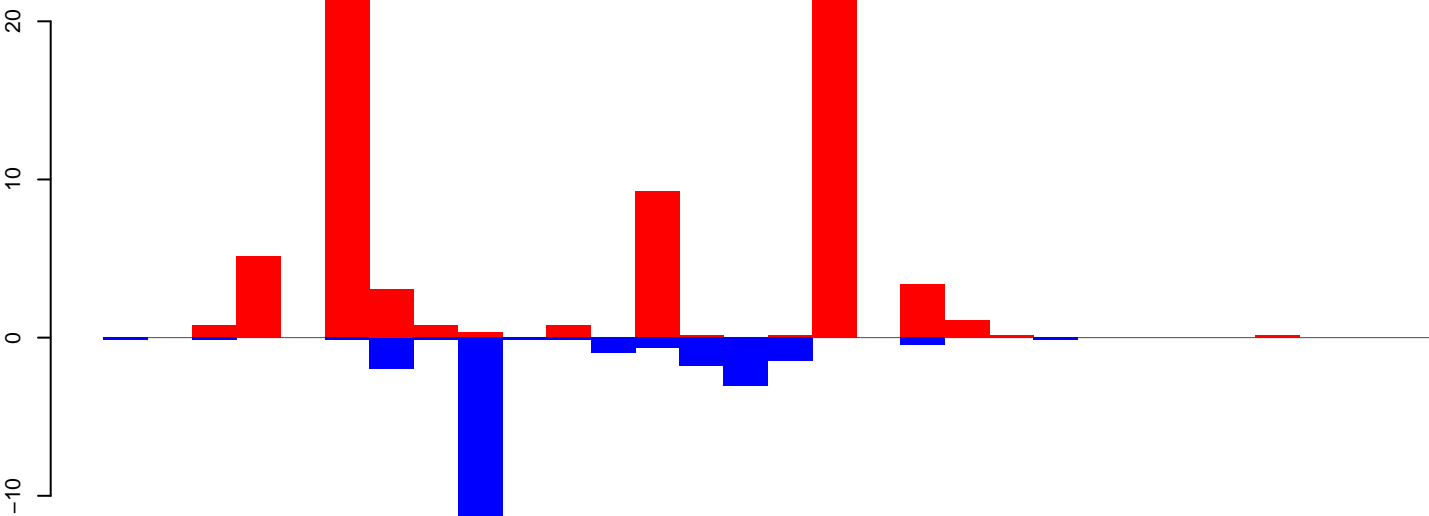


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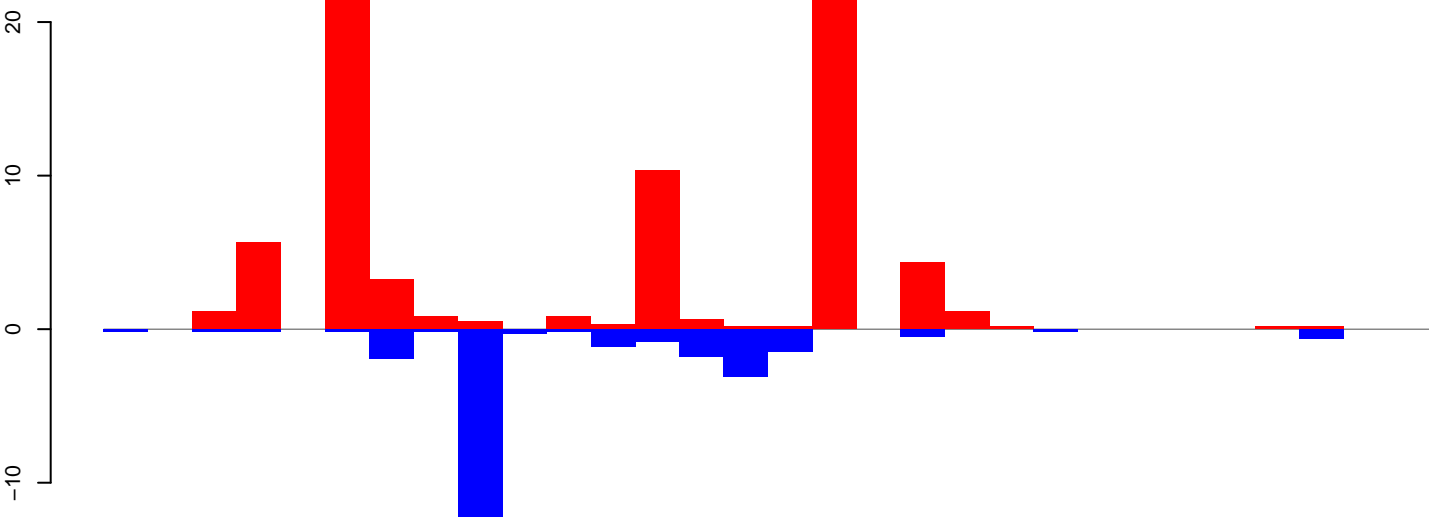
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=69, negative=27, total=96

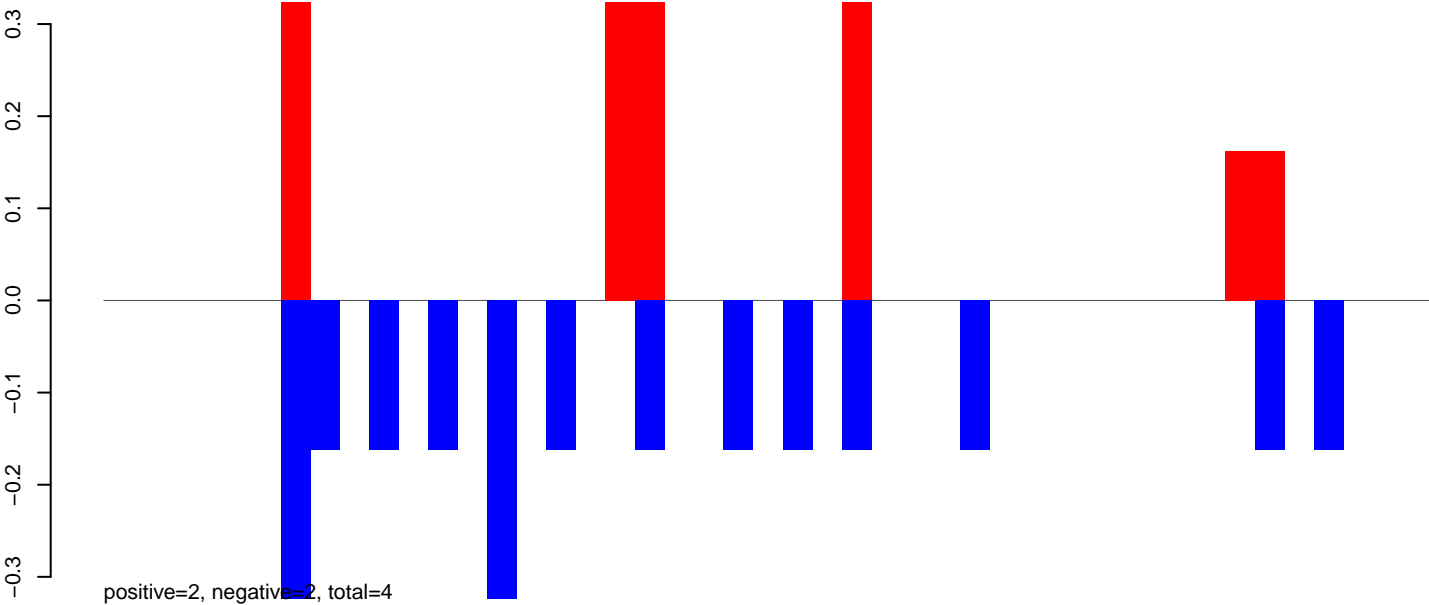
AeAlbo\_C636\_6dpi\_SINV1.rep



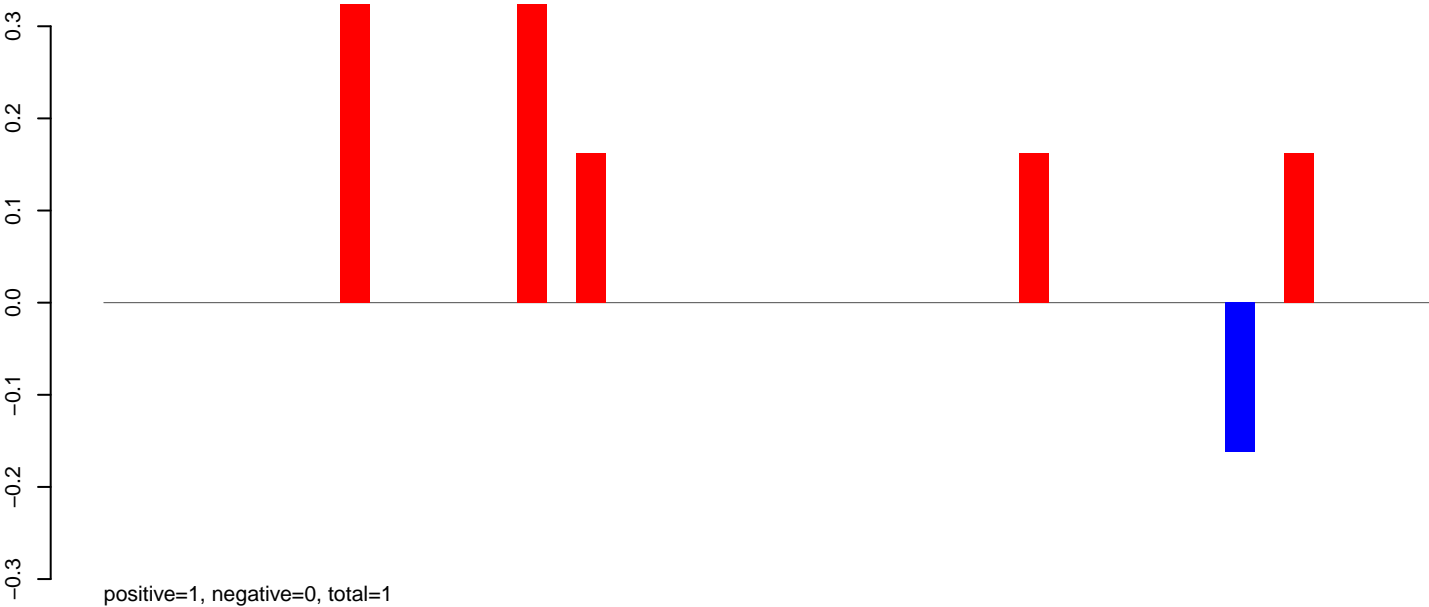
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Window size=25, length=741, TE@ltr-1\_family-1201@Unknown:1-741

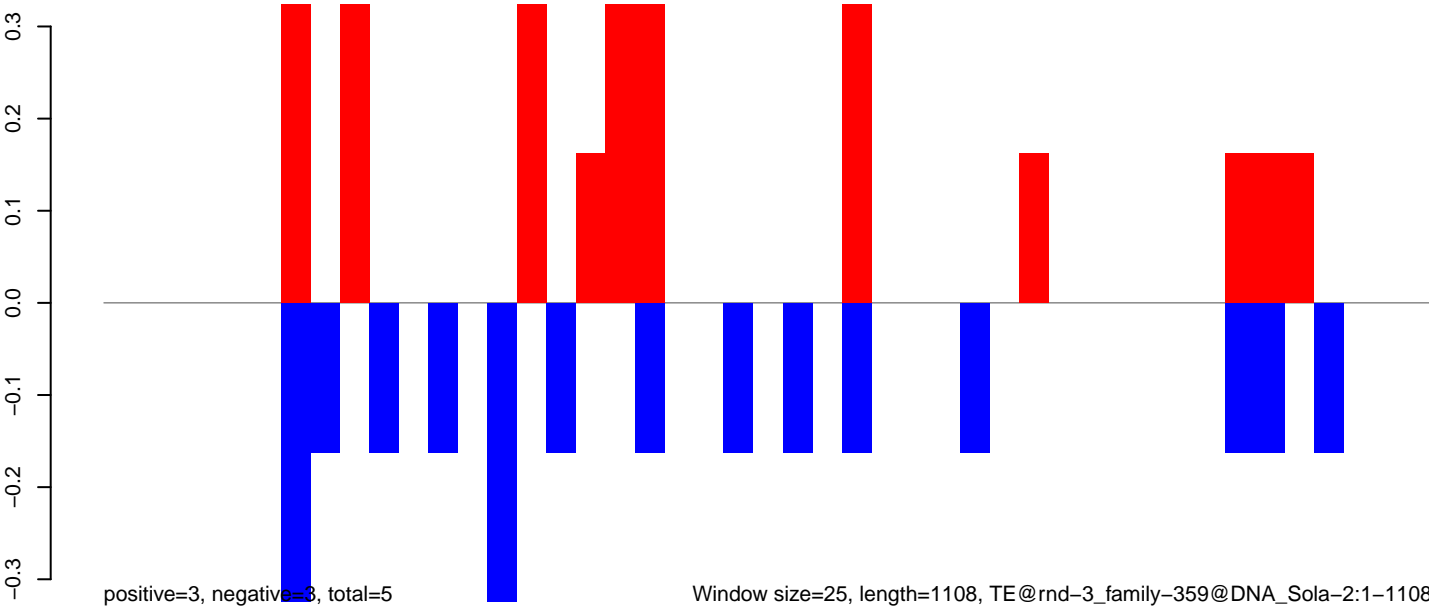
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

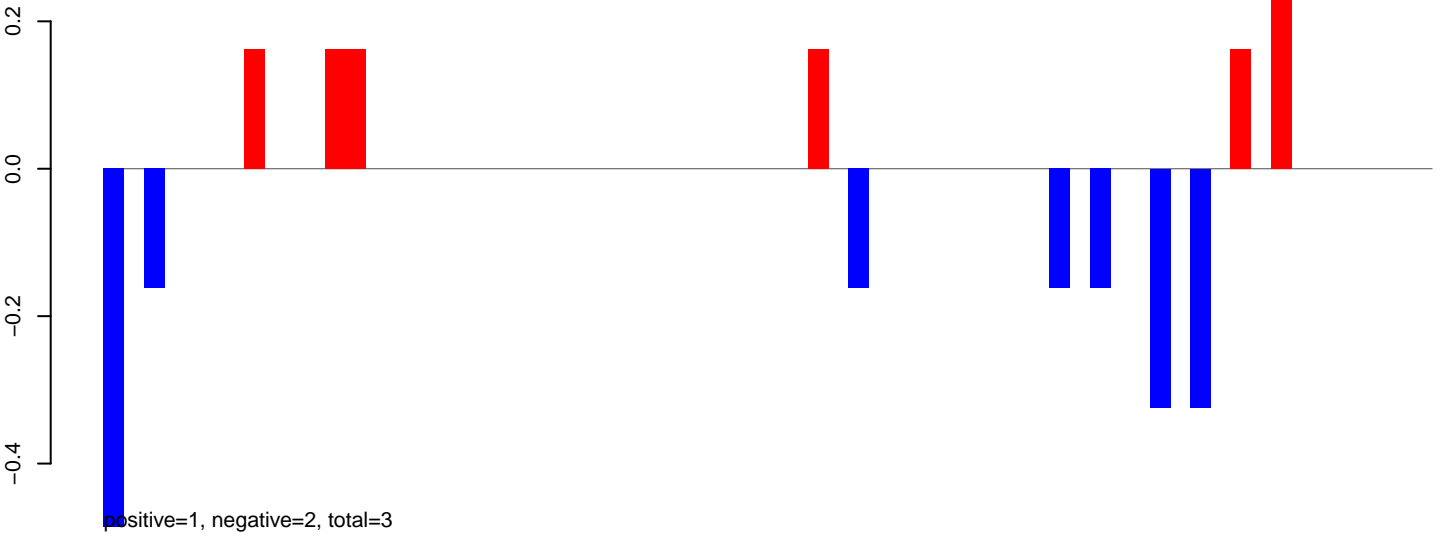


**AeAlbo\_C636\_6dpi\_SINV1.rep**

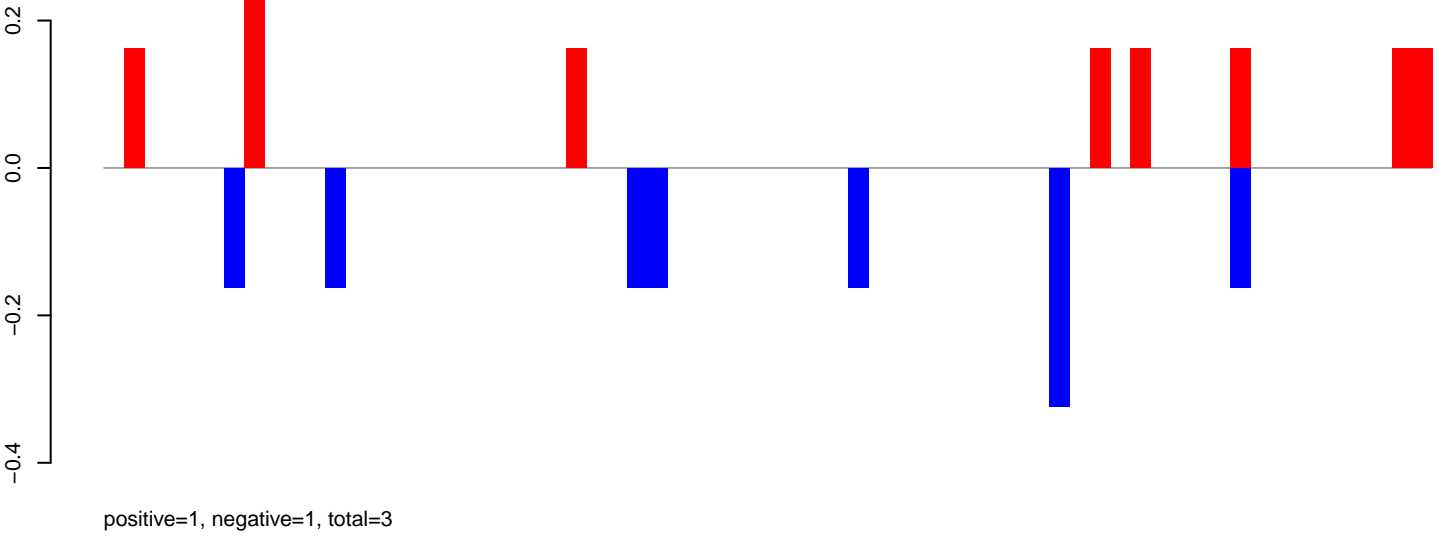


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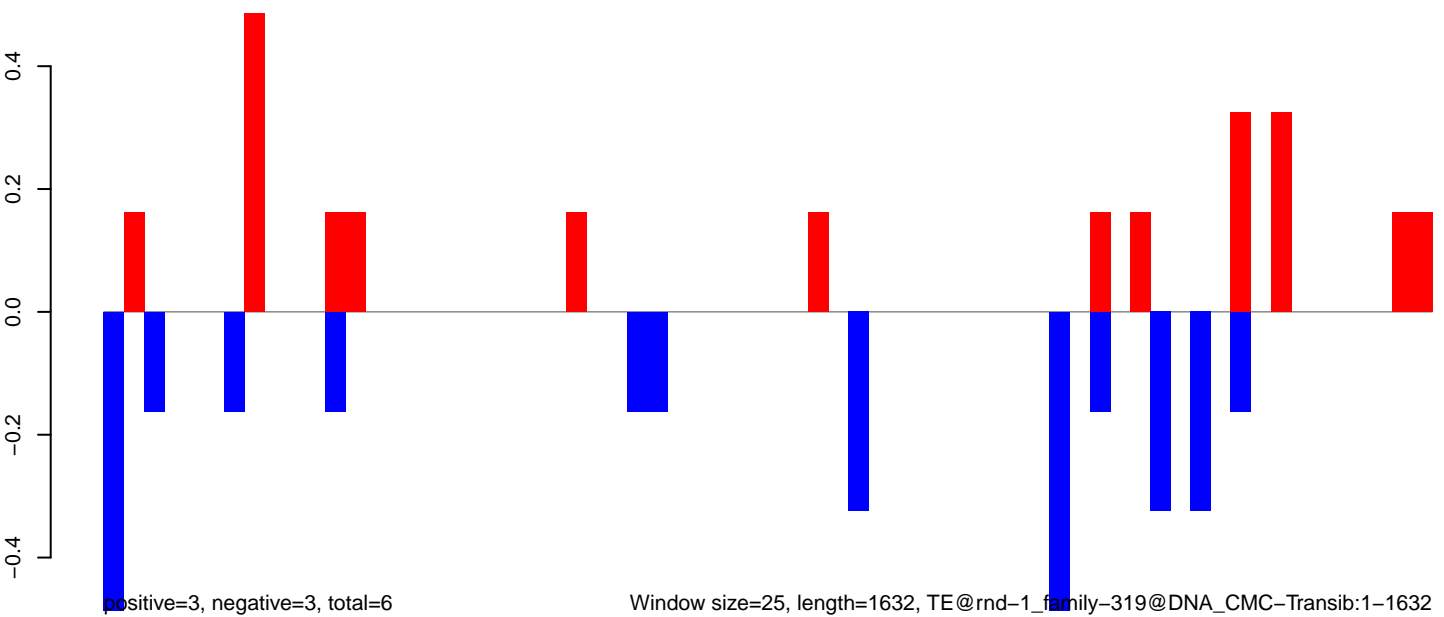
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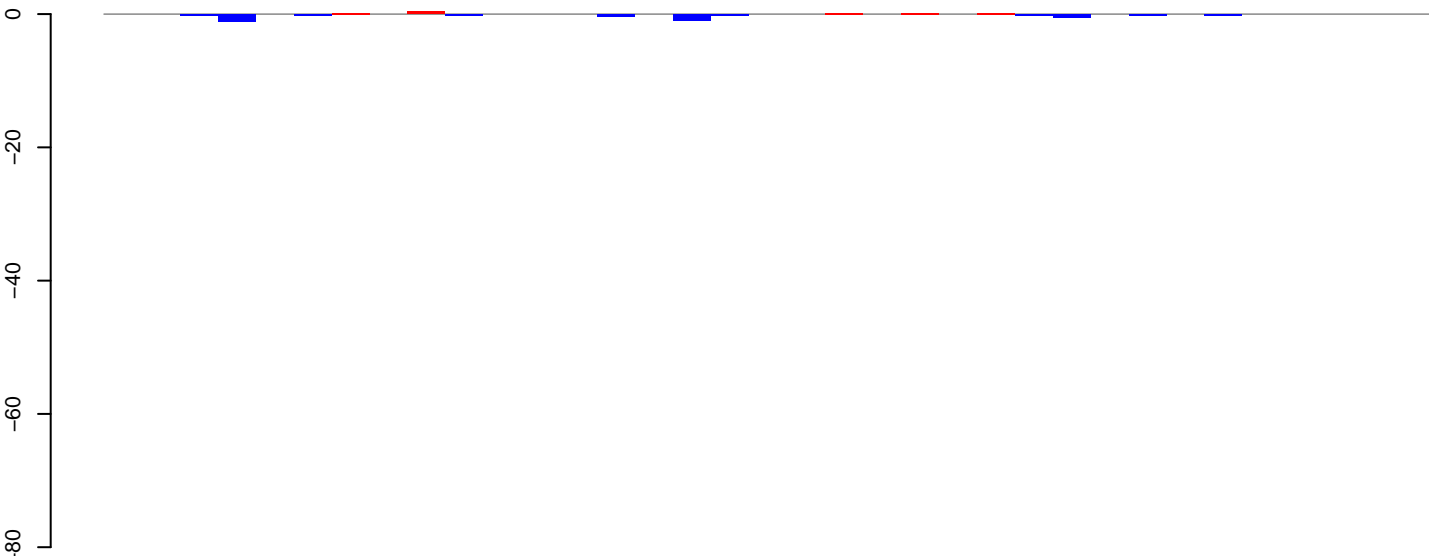
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AeAlbo\_C636\_6dpi\_SINV1.rep

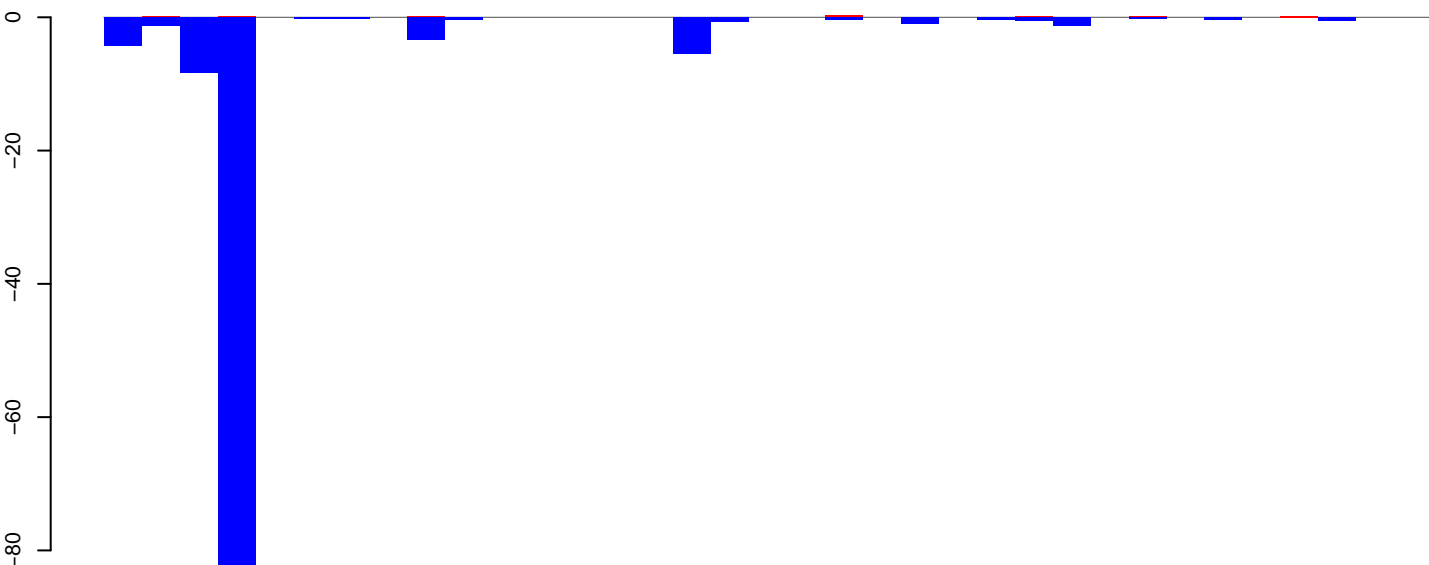


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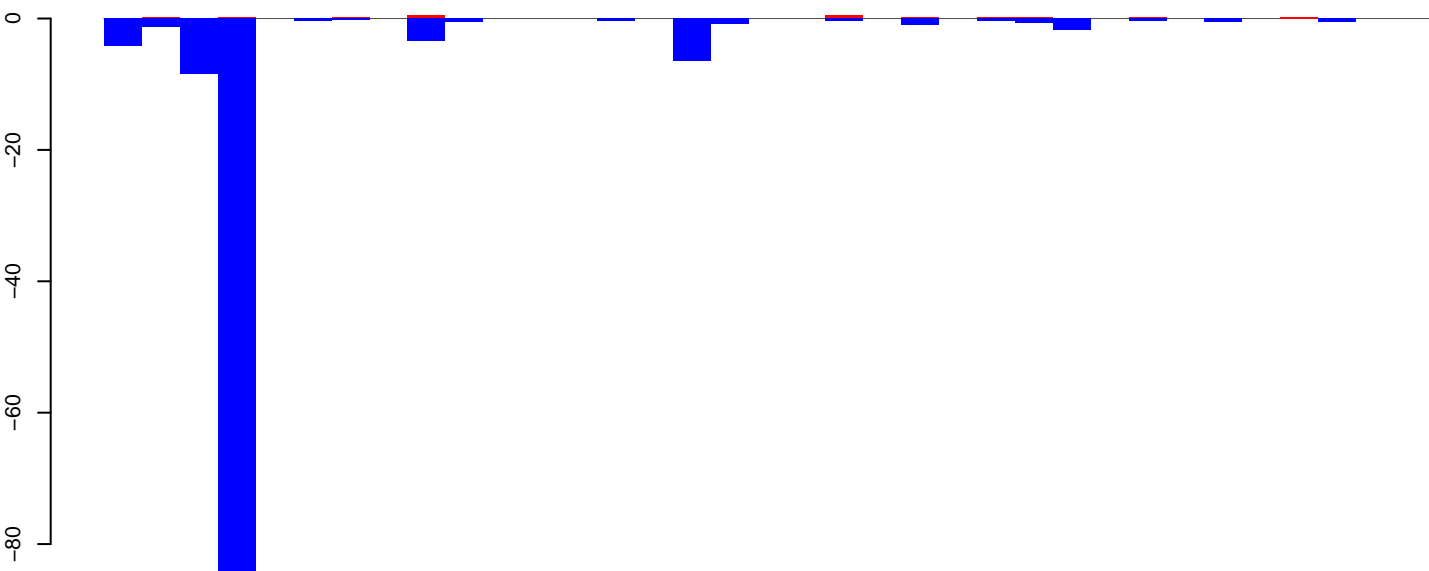
positive=1, negative=4, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=118, total=119

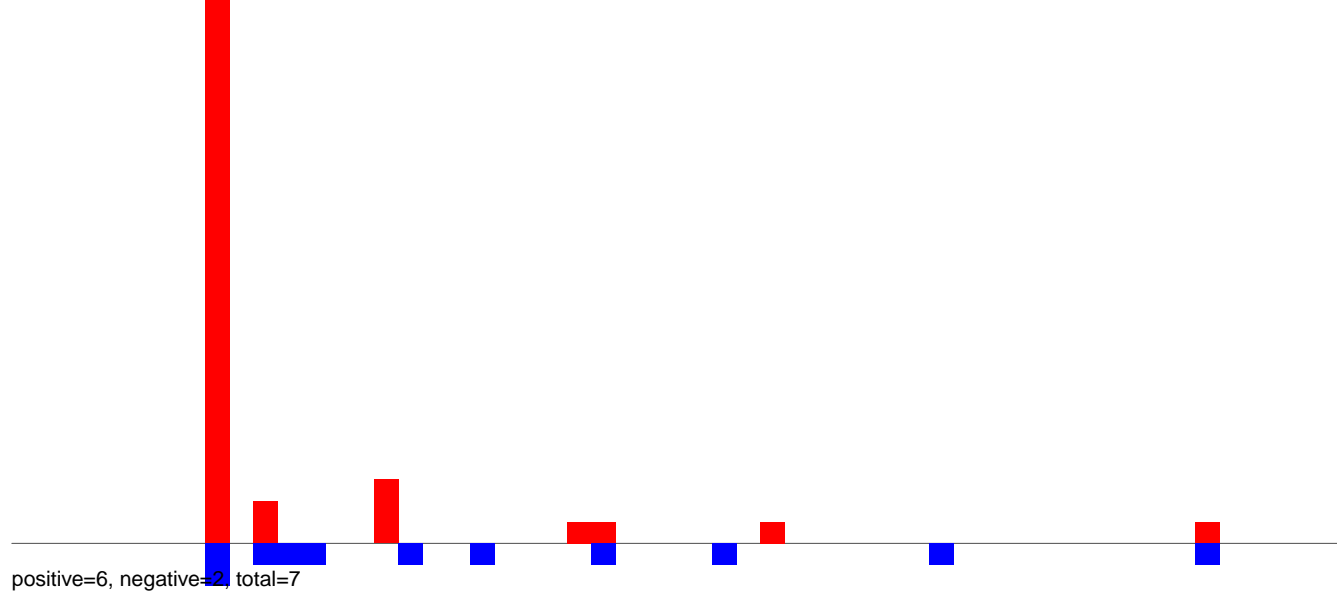
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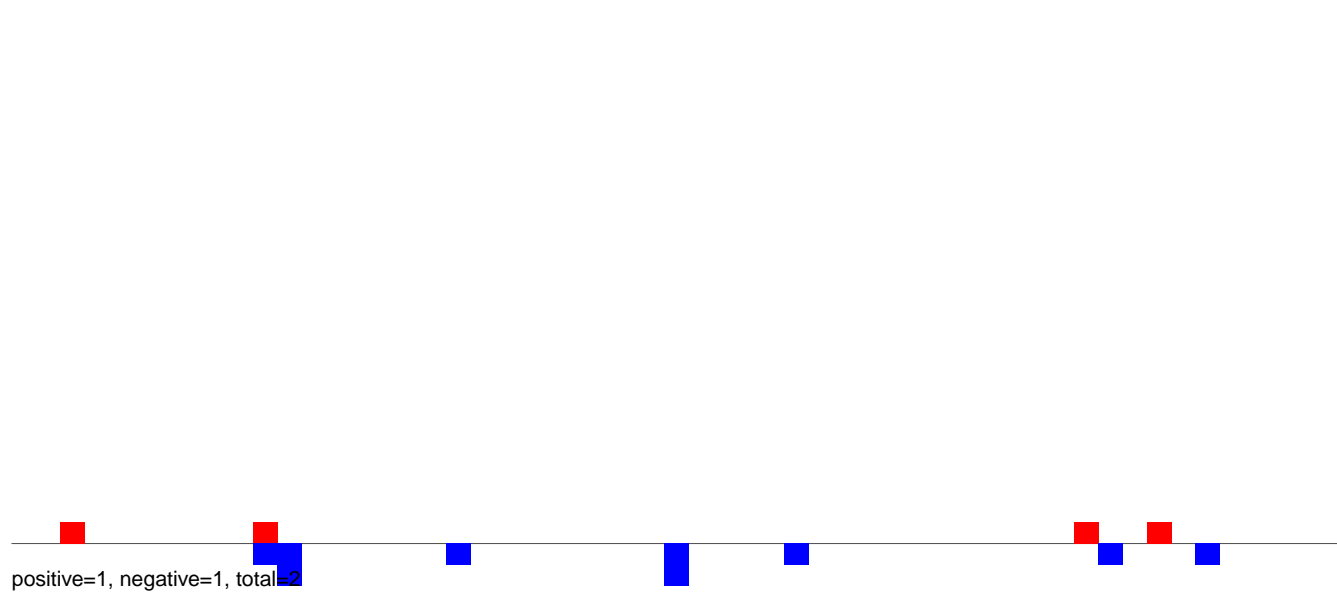
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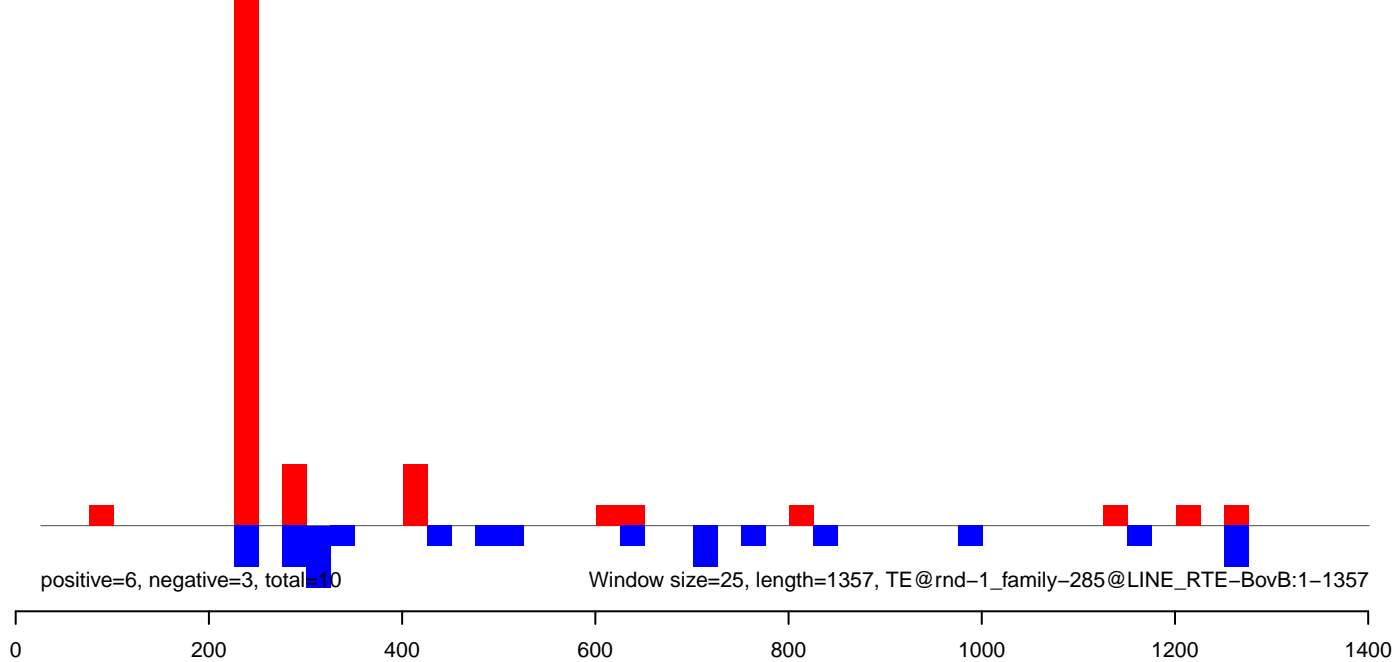
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



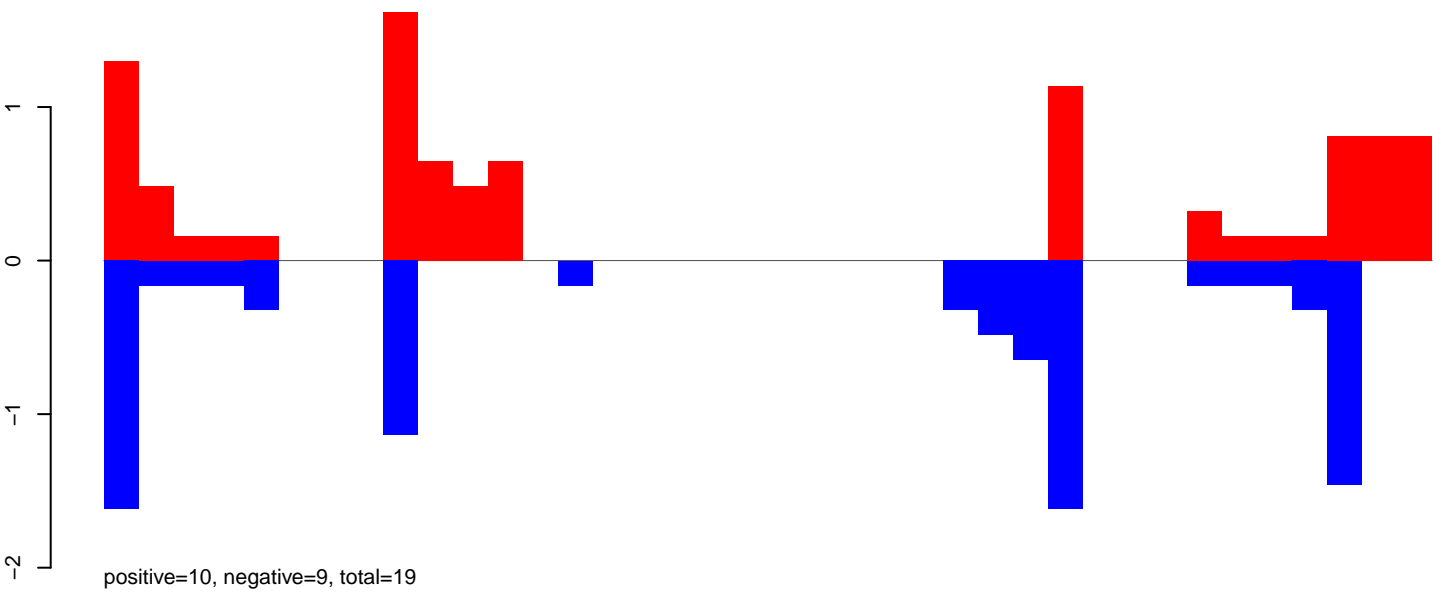
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



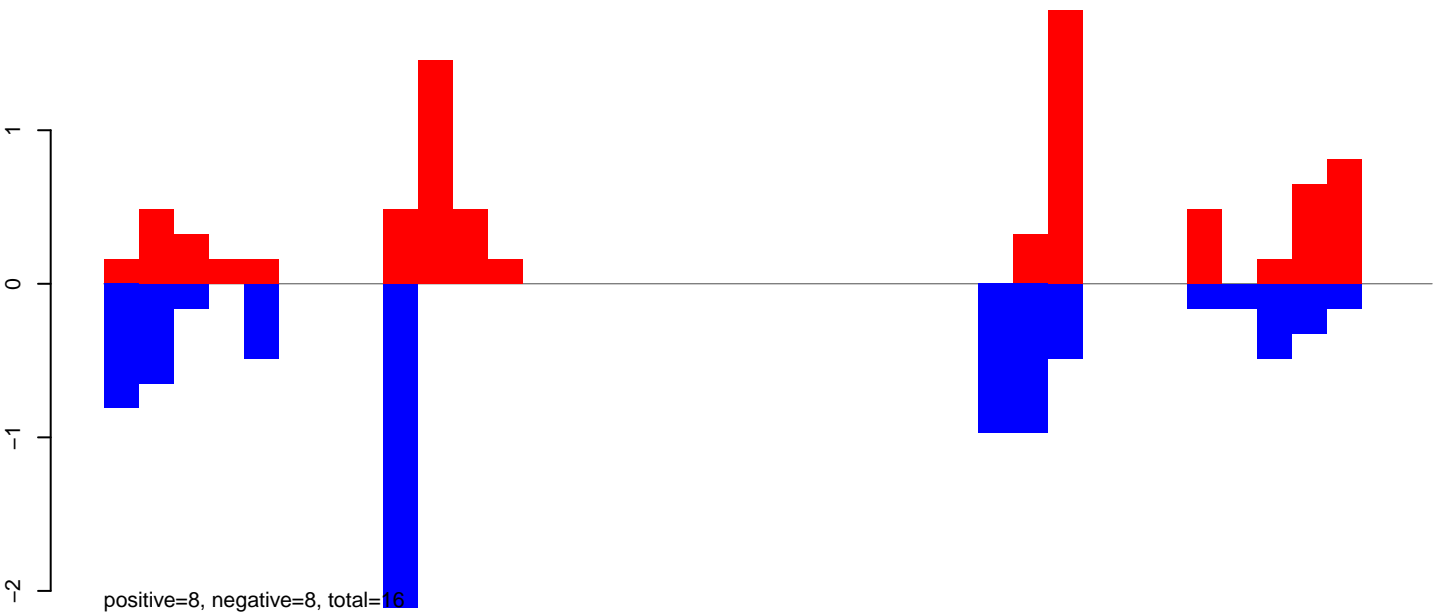
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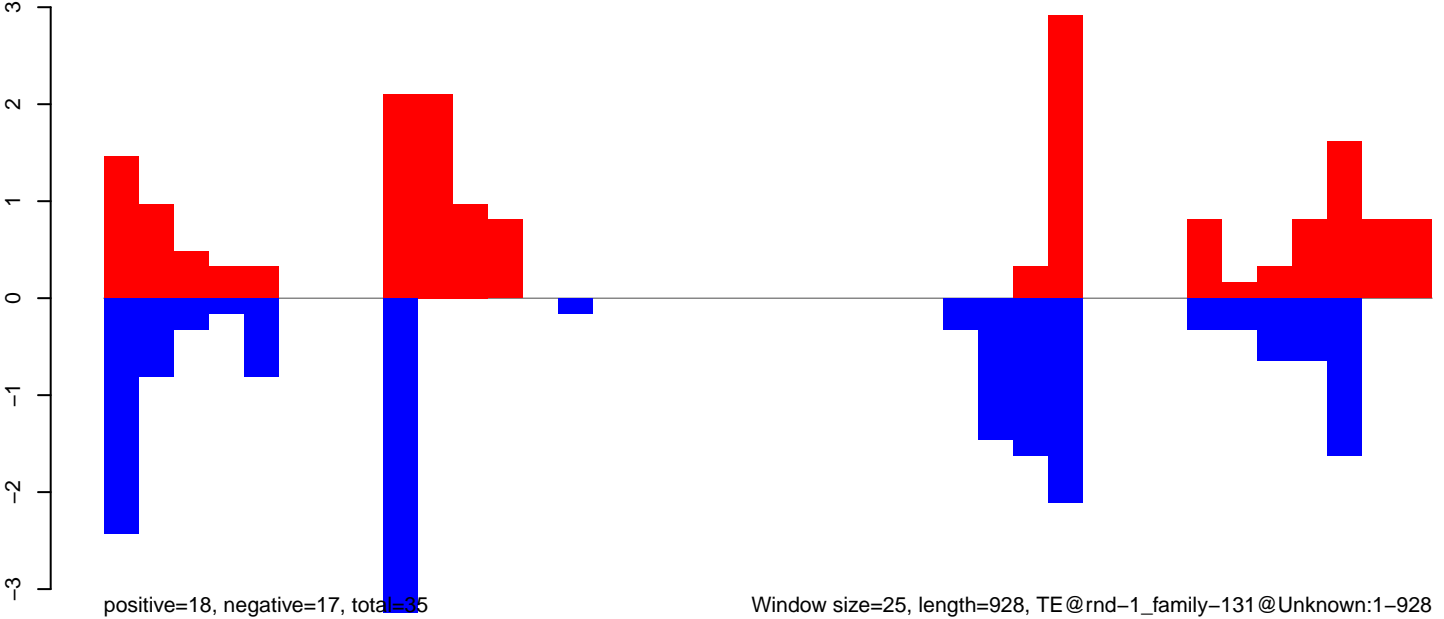
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



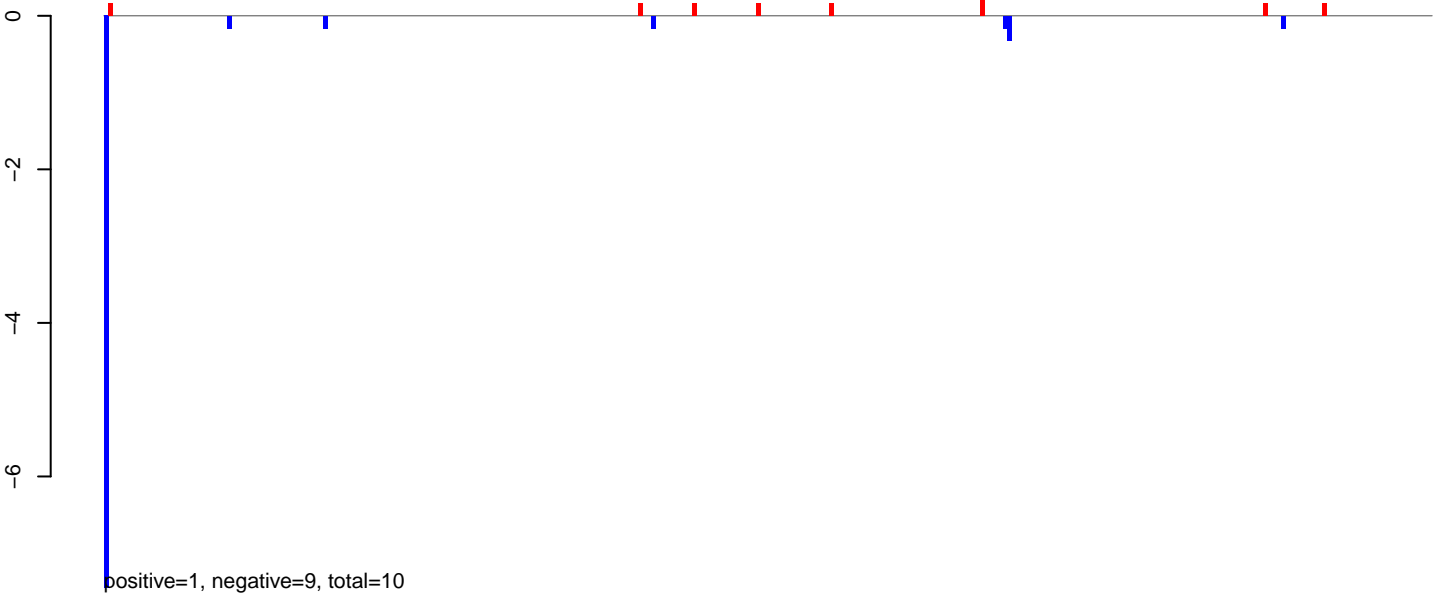
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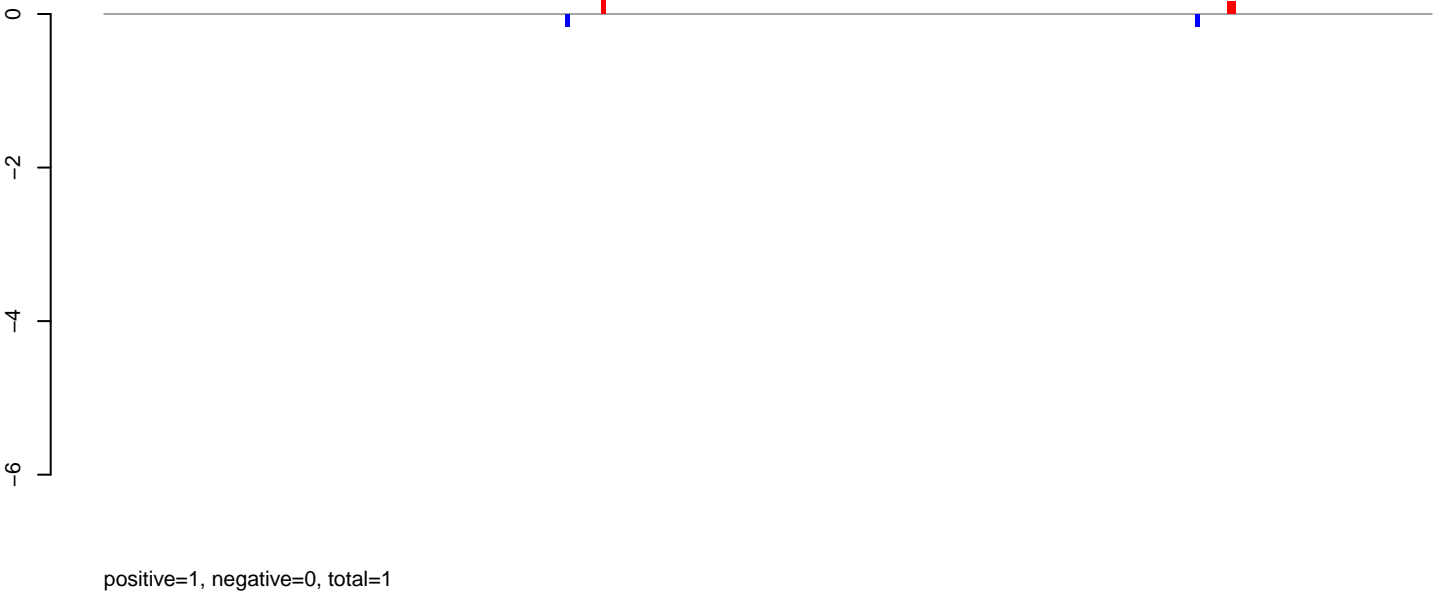
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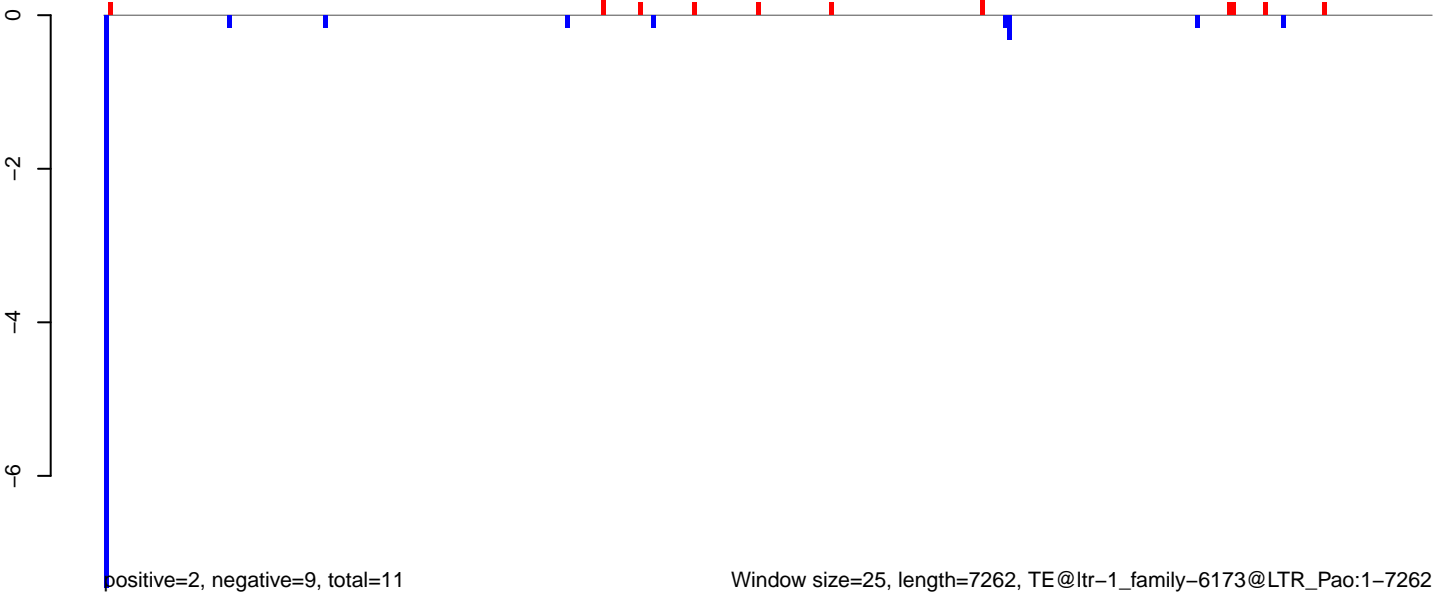
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

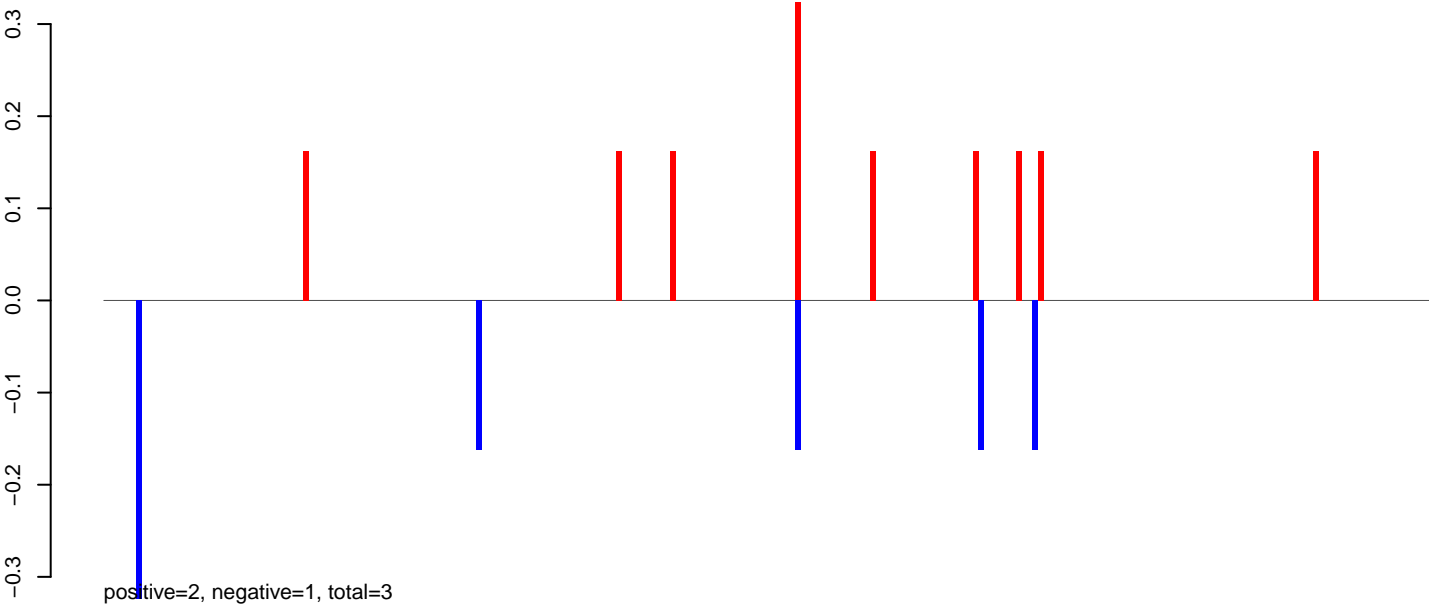


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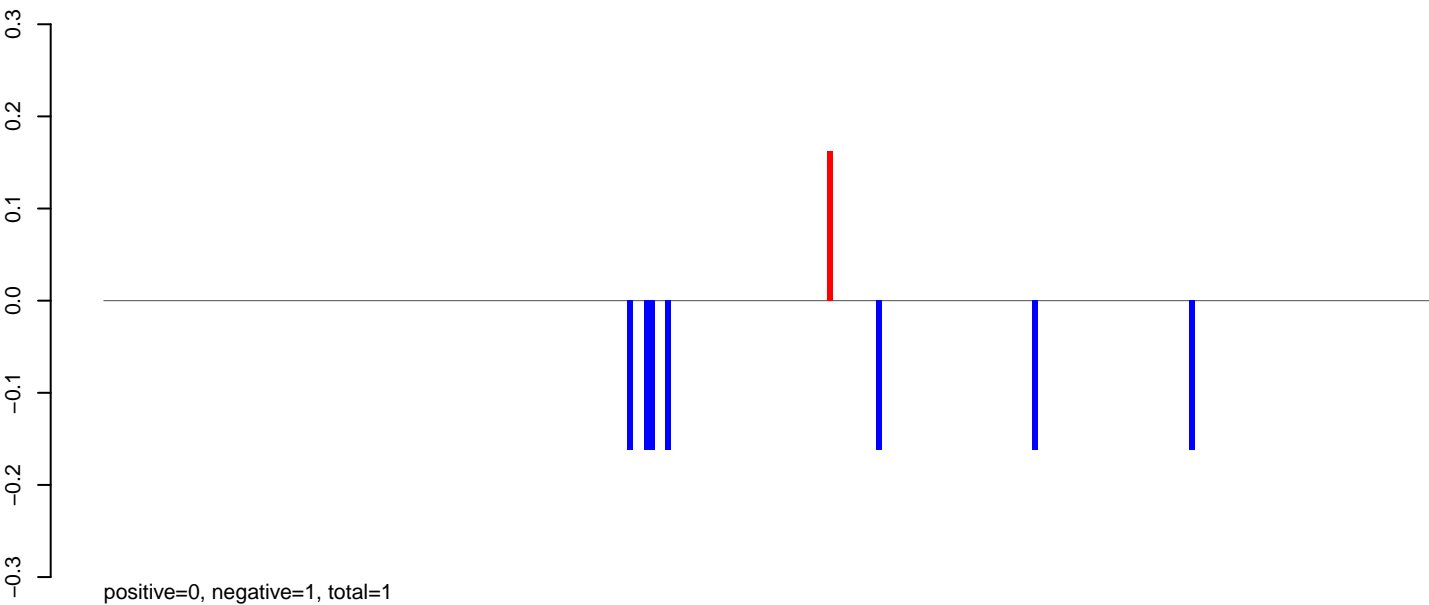




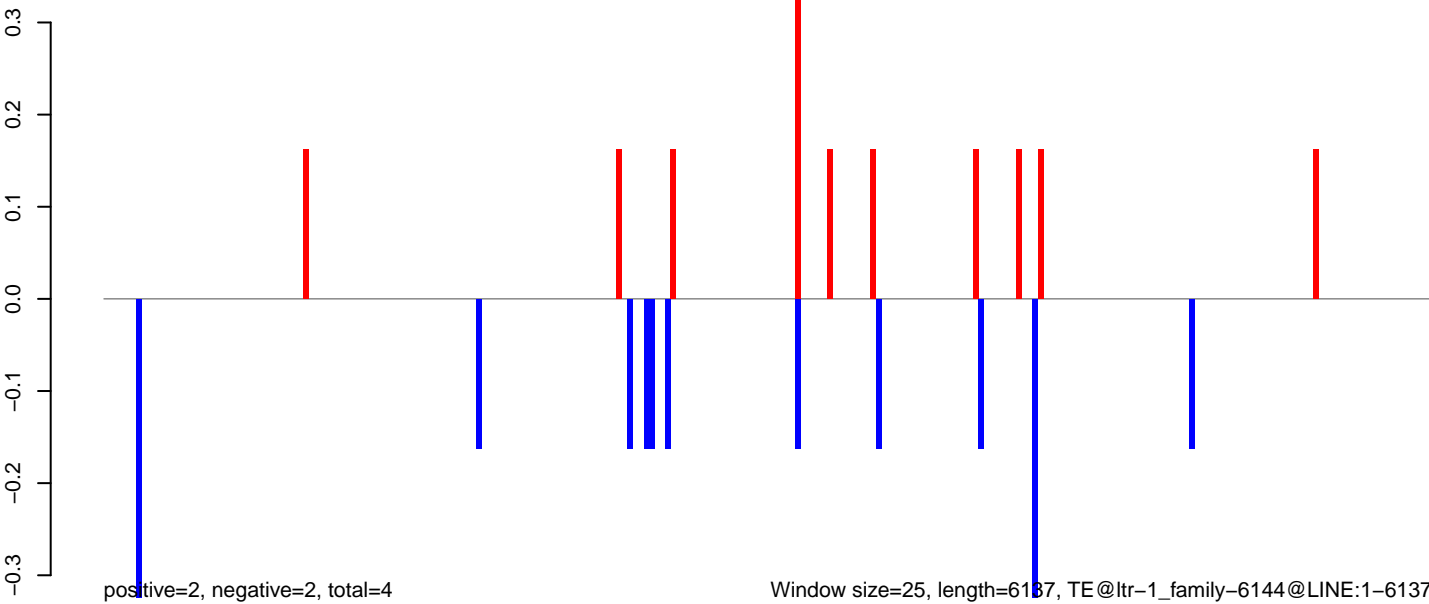
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

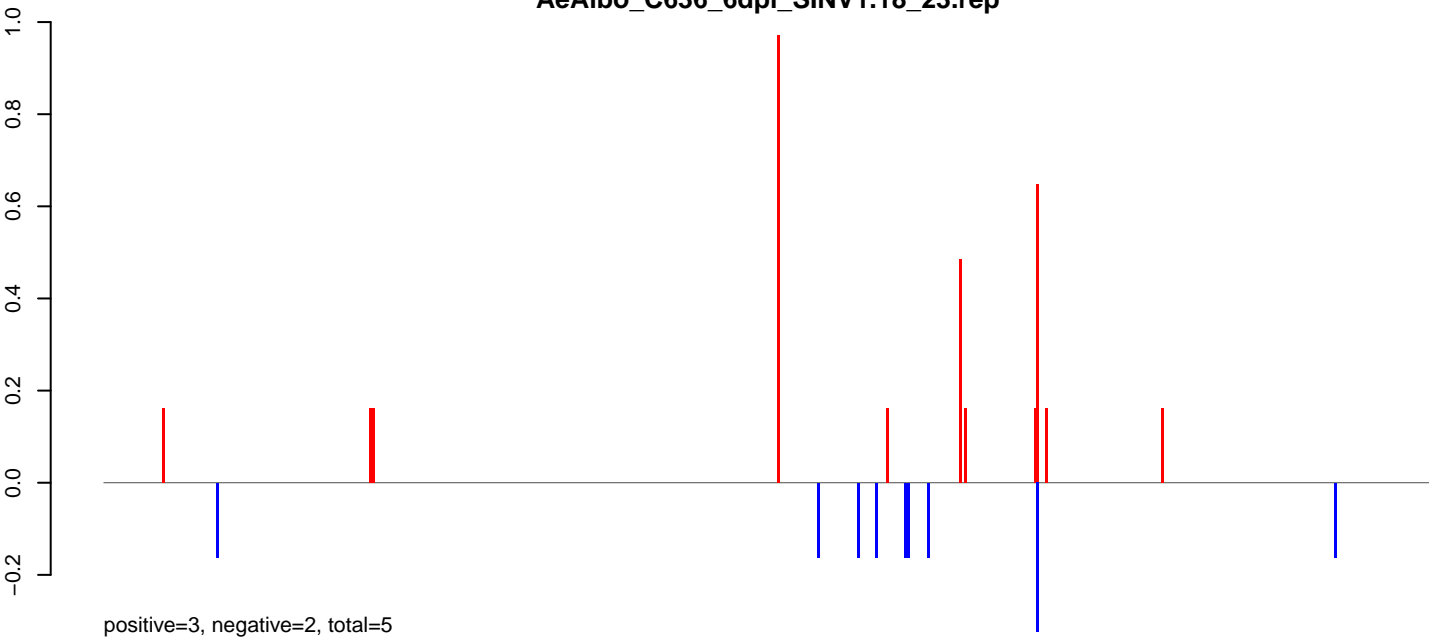


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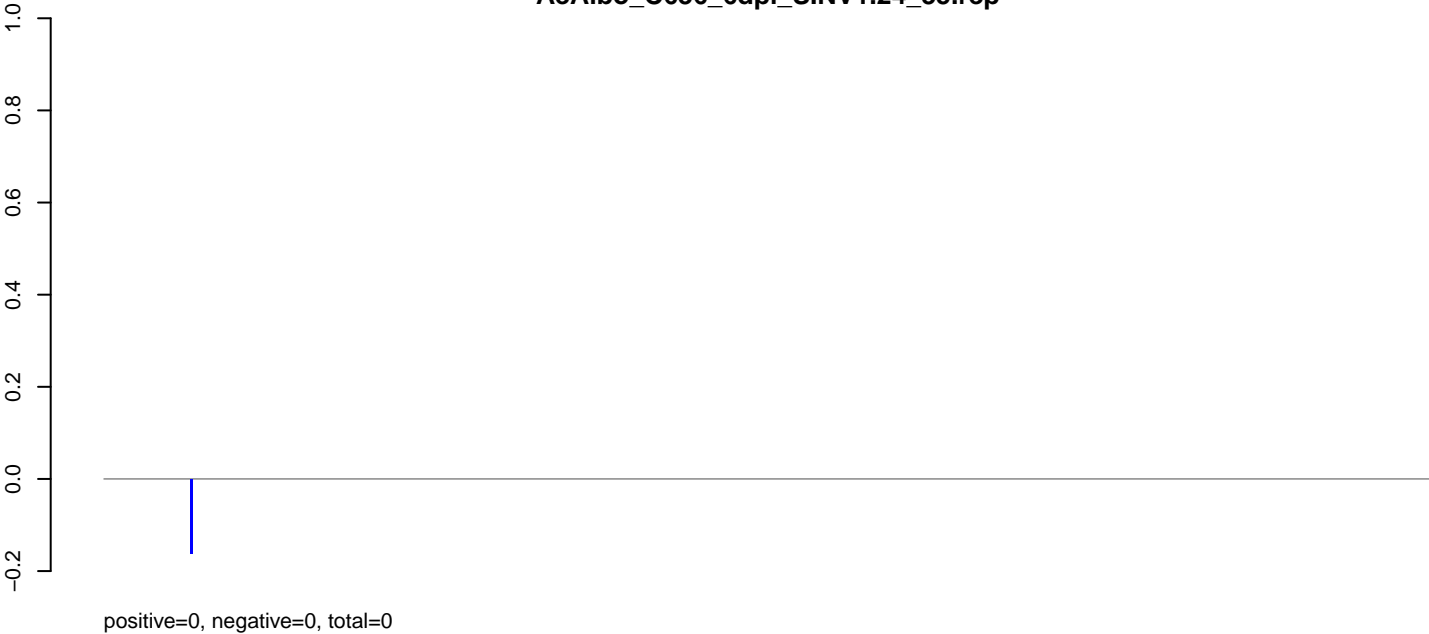


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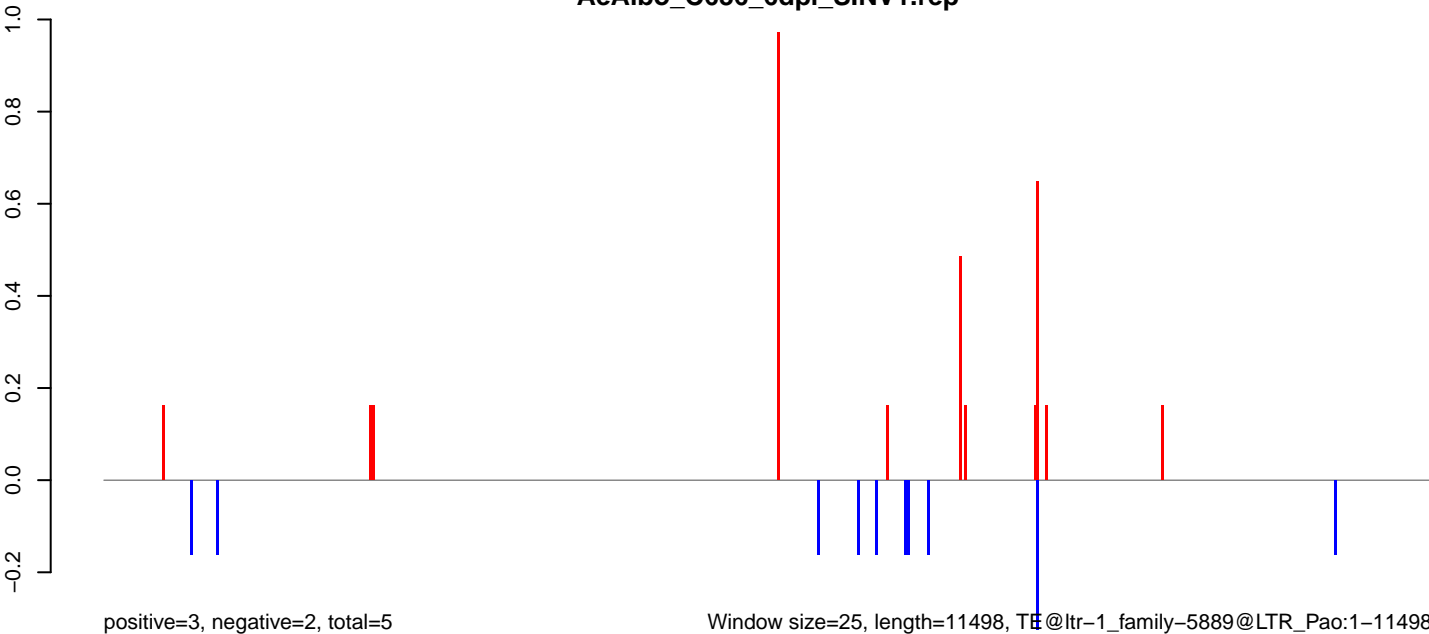
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



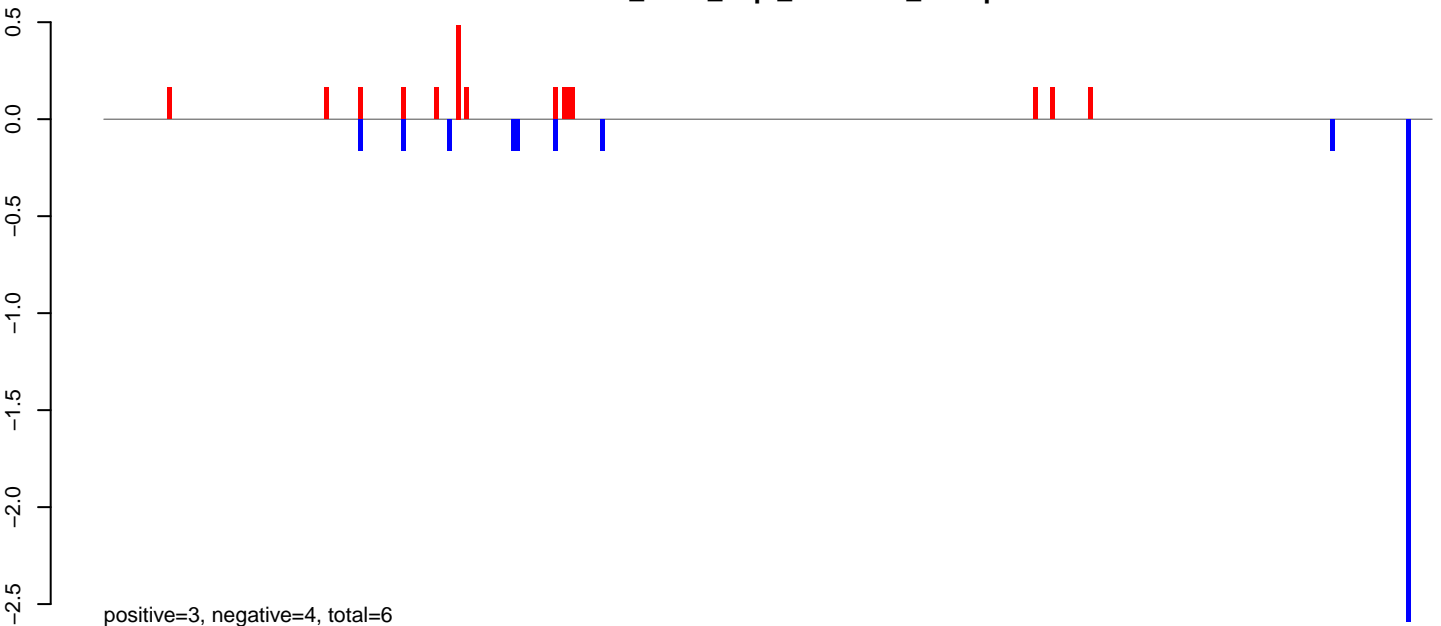
**AeAlbo\_C636\_6dpi\_SINV1.rep**



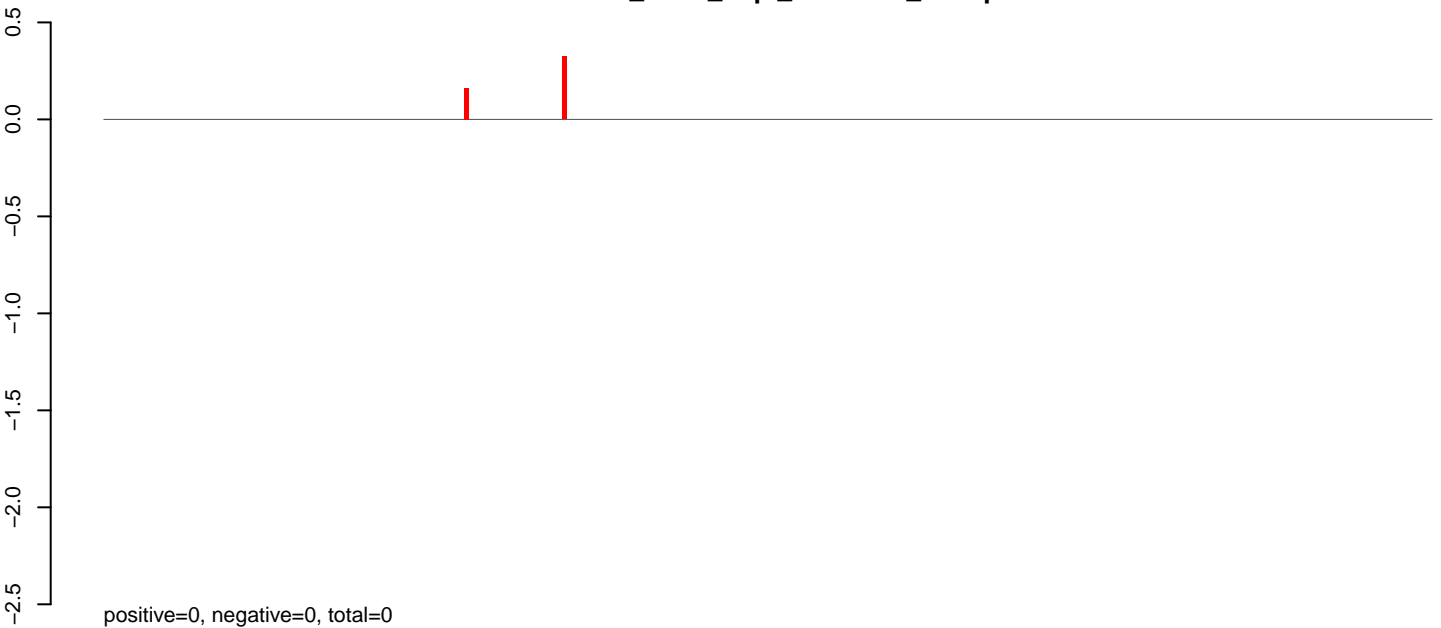
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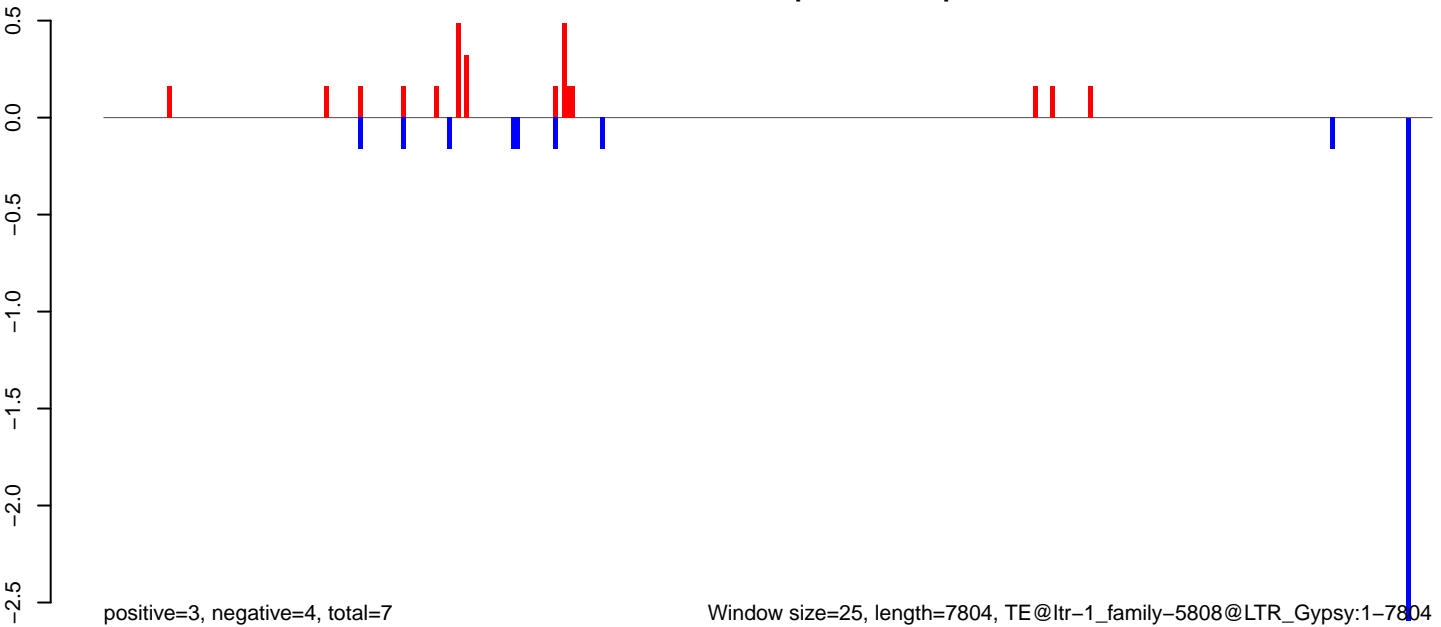
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



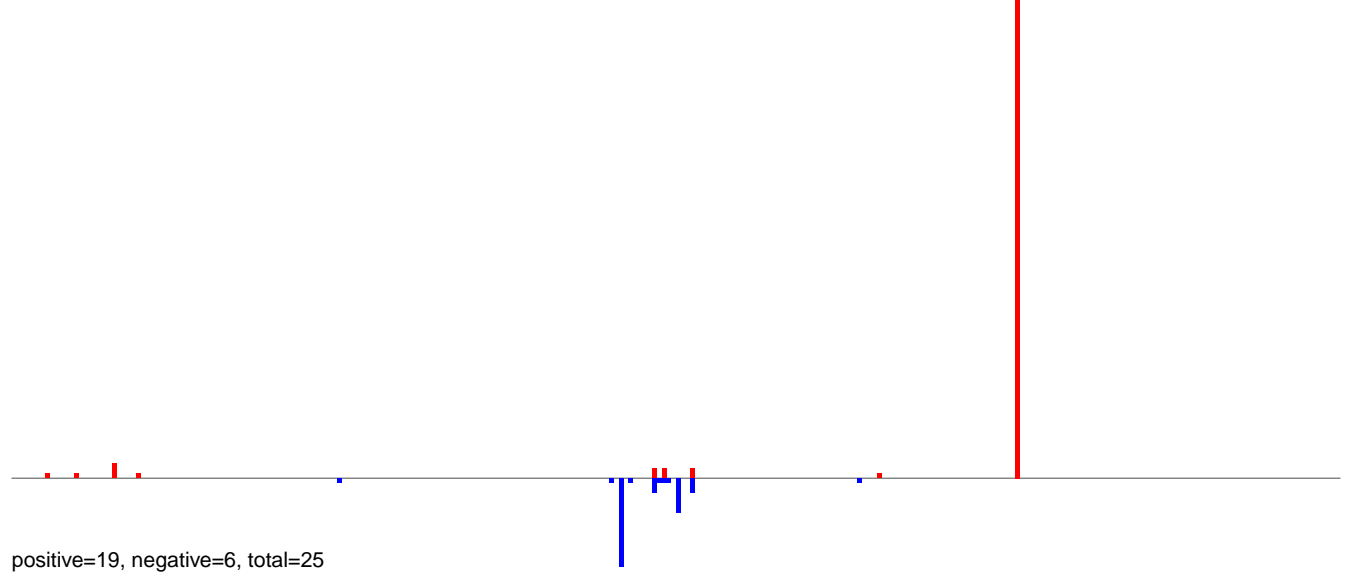
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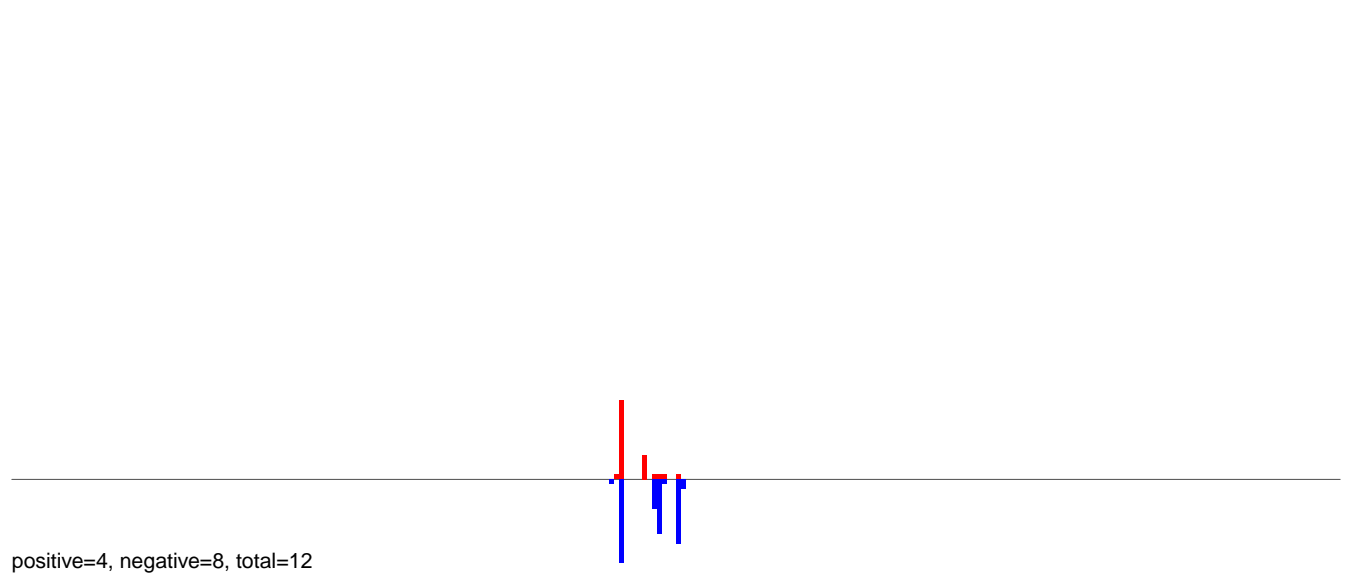
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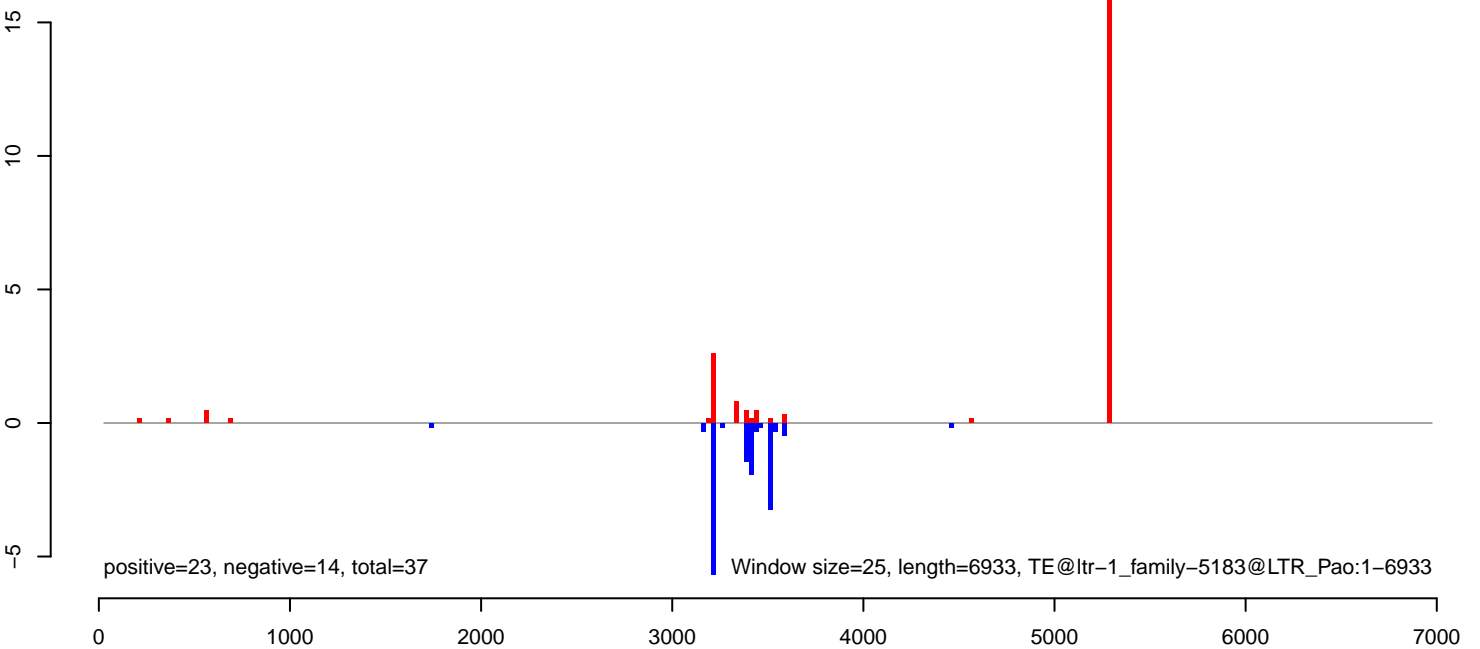
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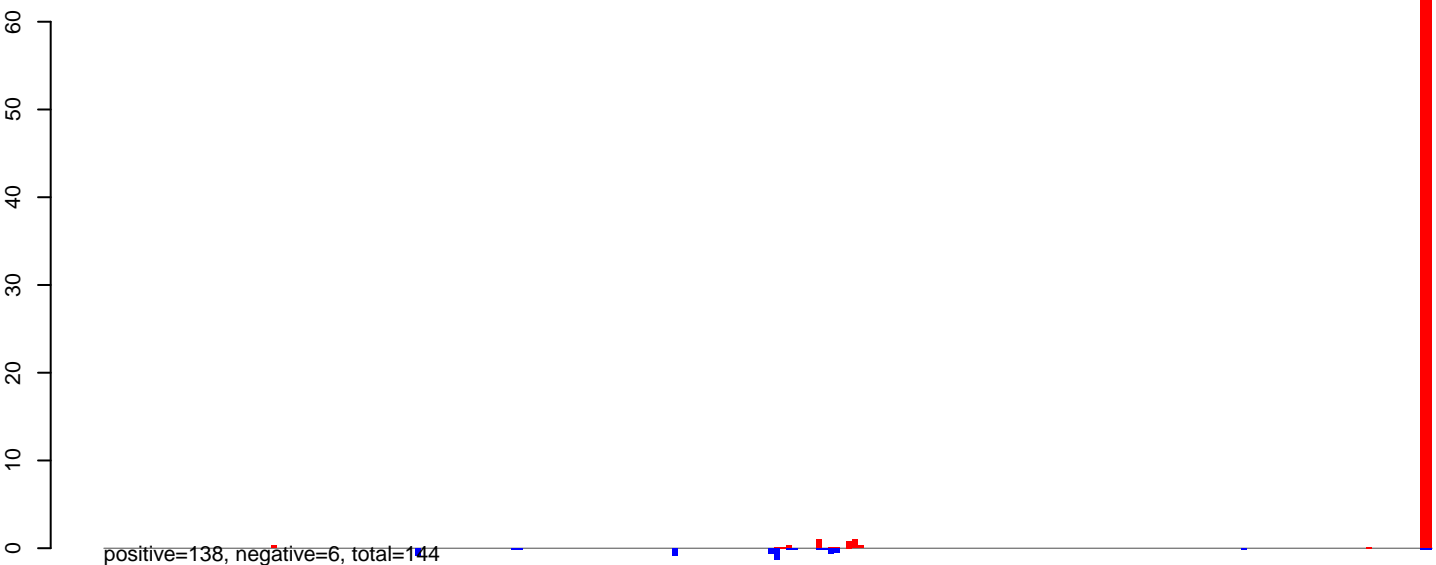
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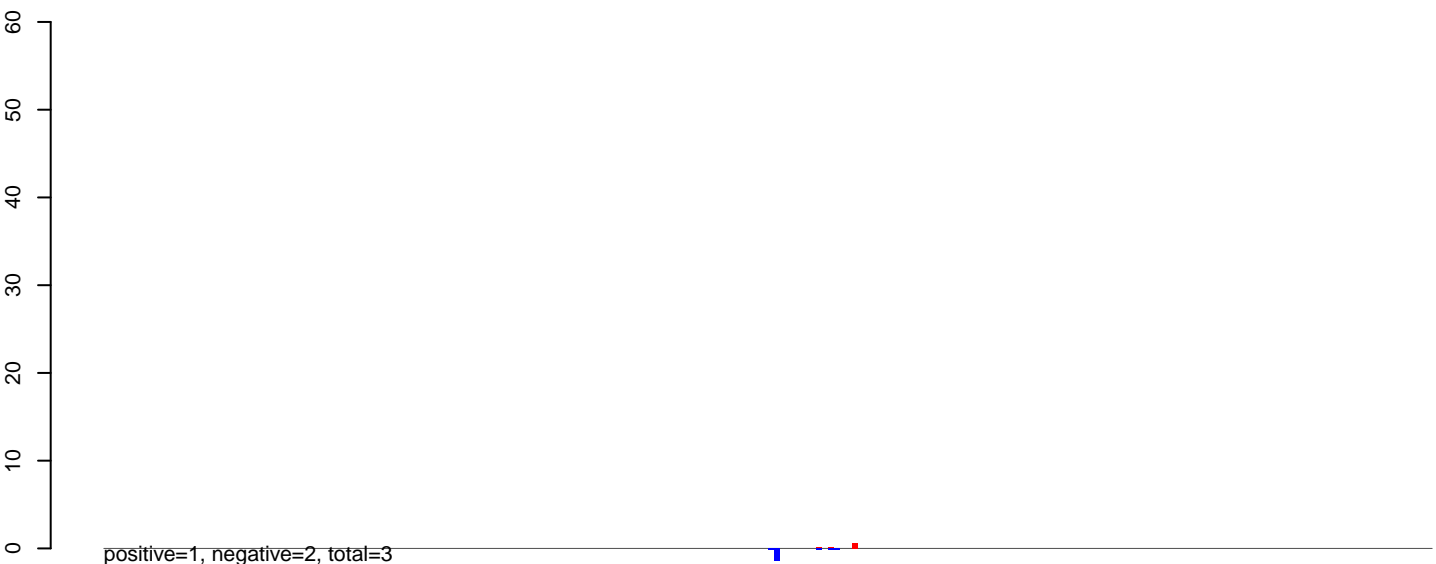
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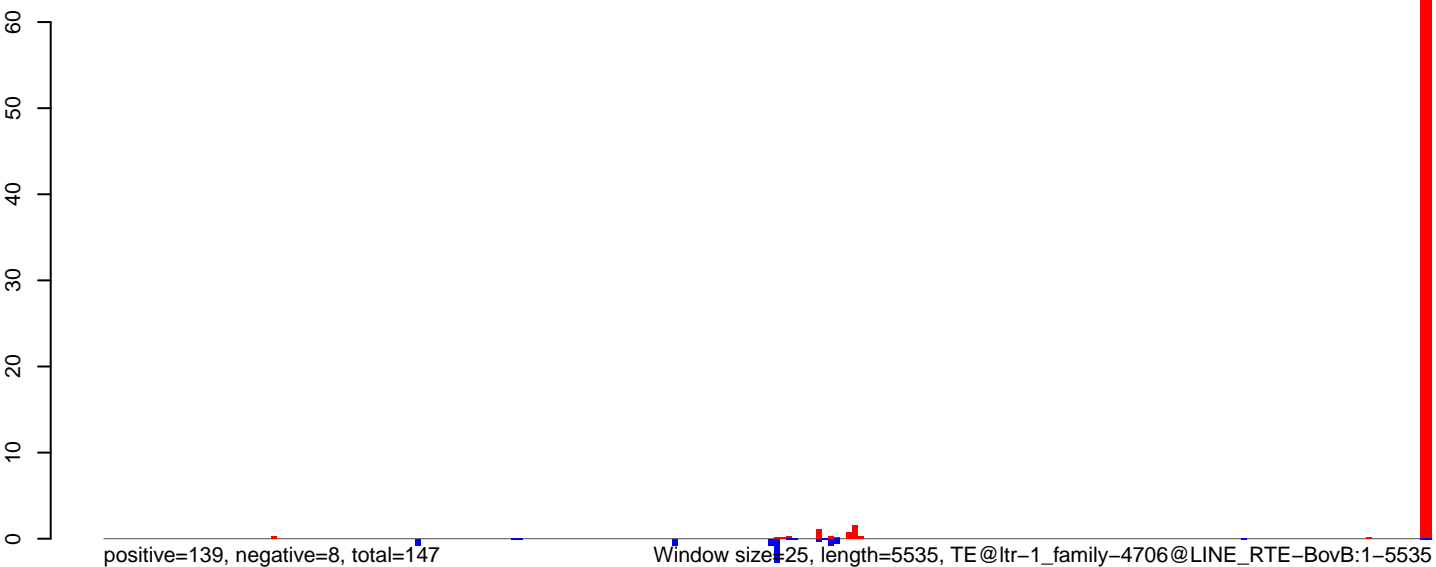
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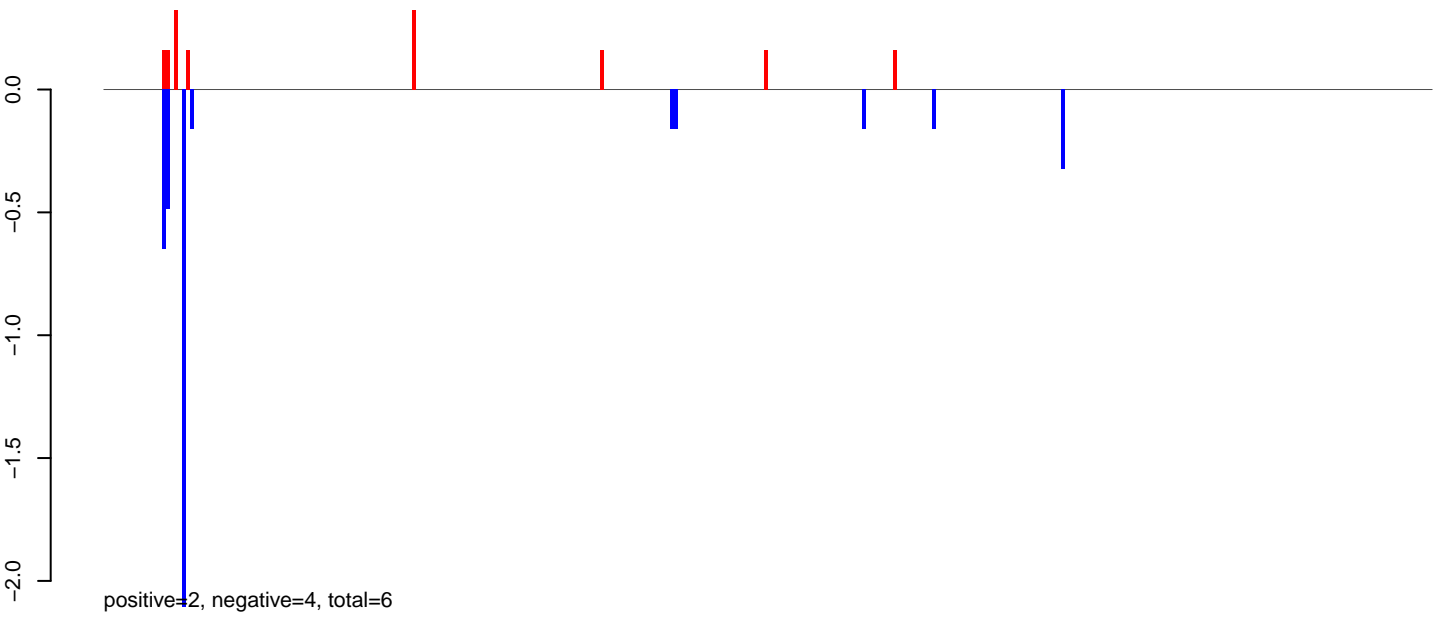
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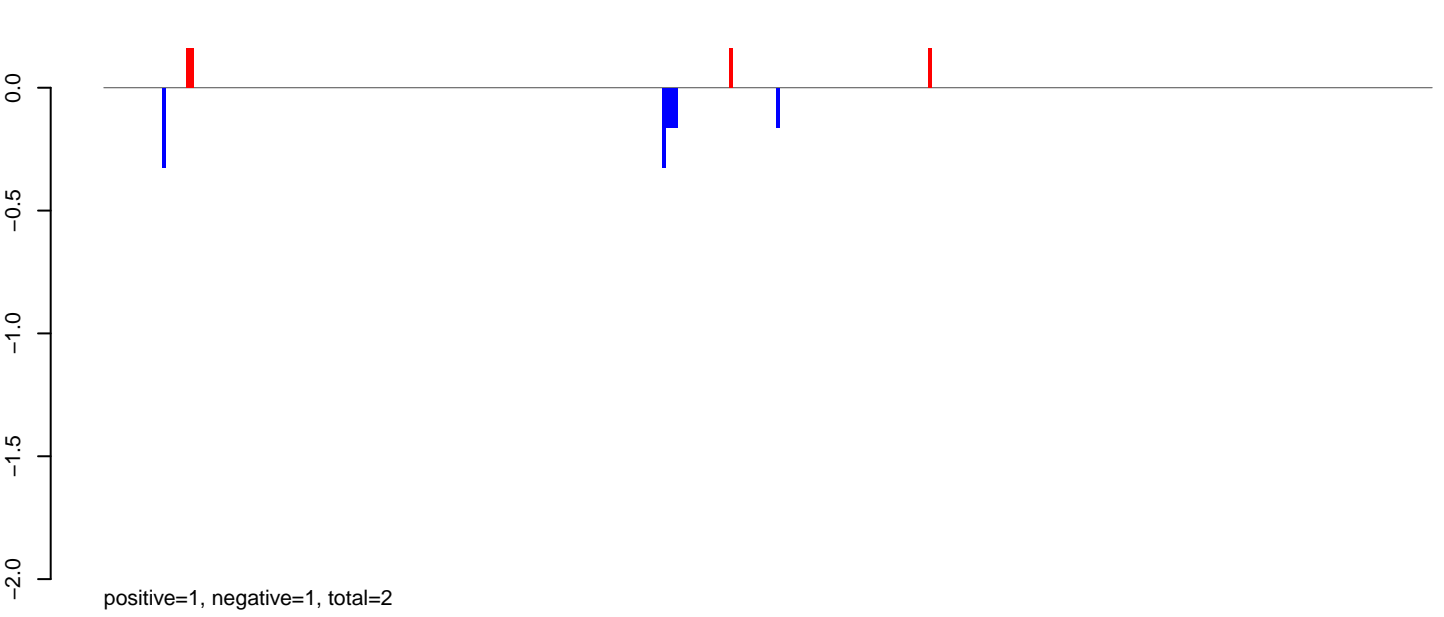
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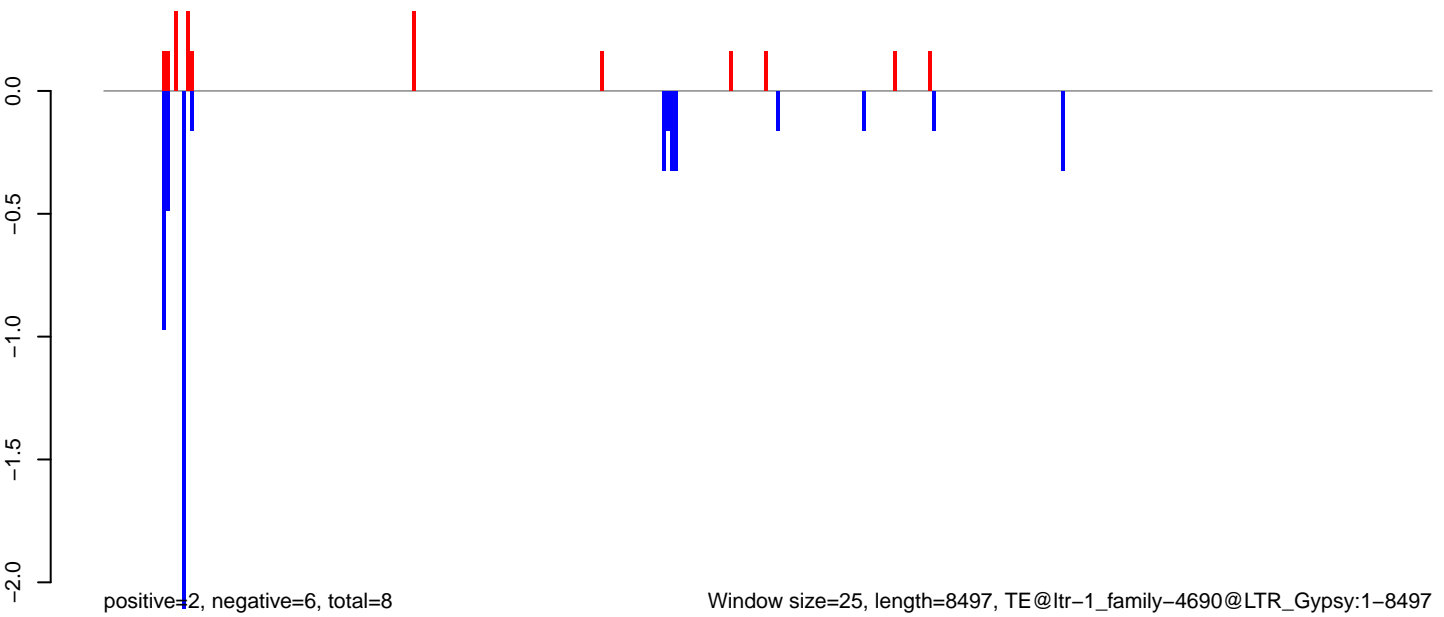
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



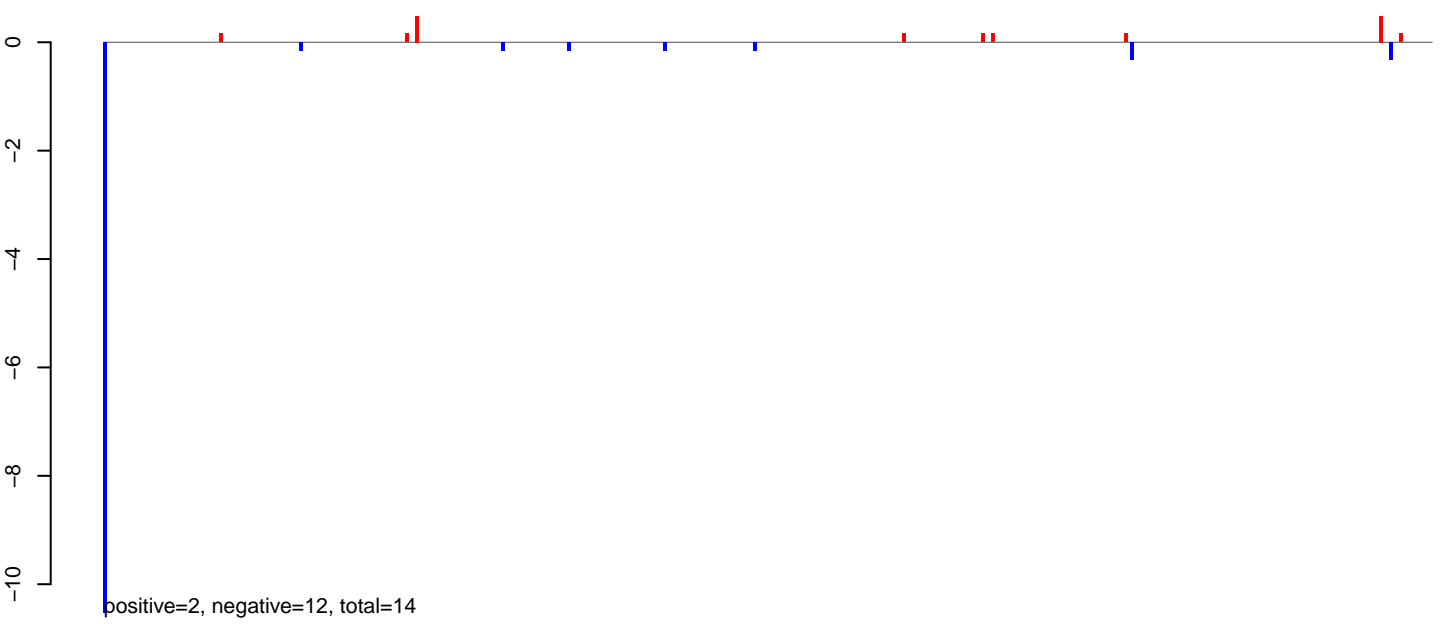
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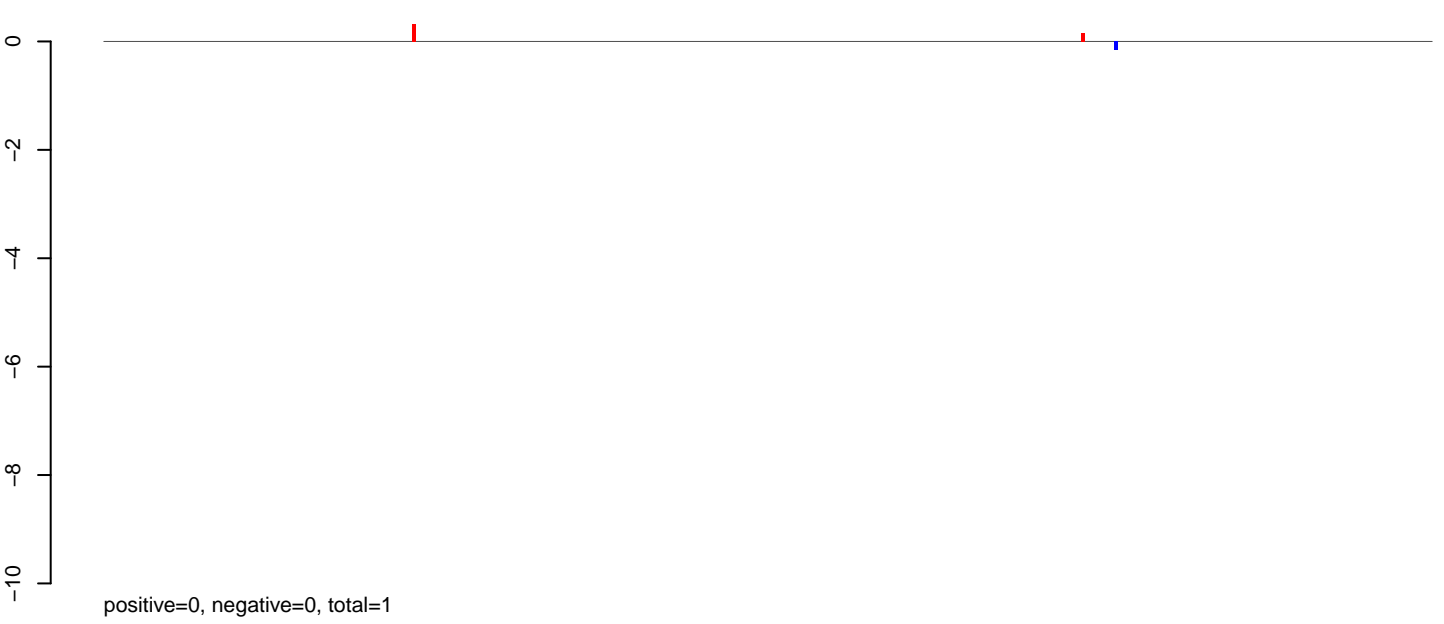
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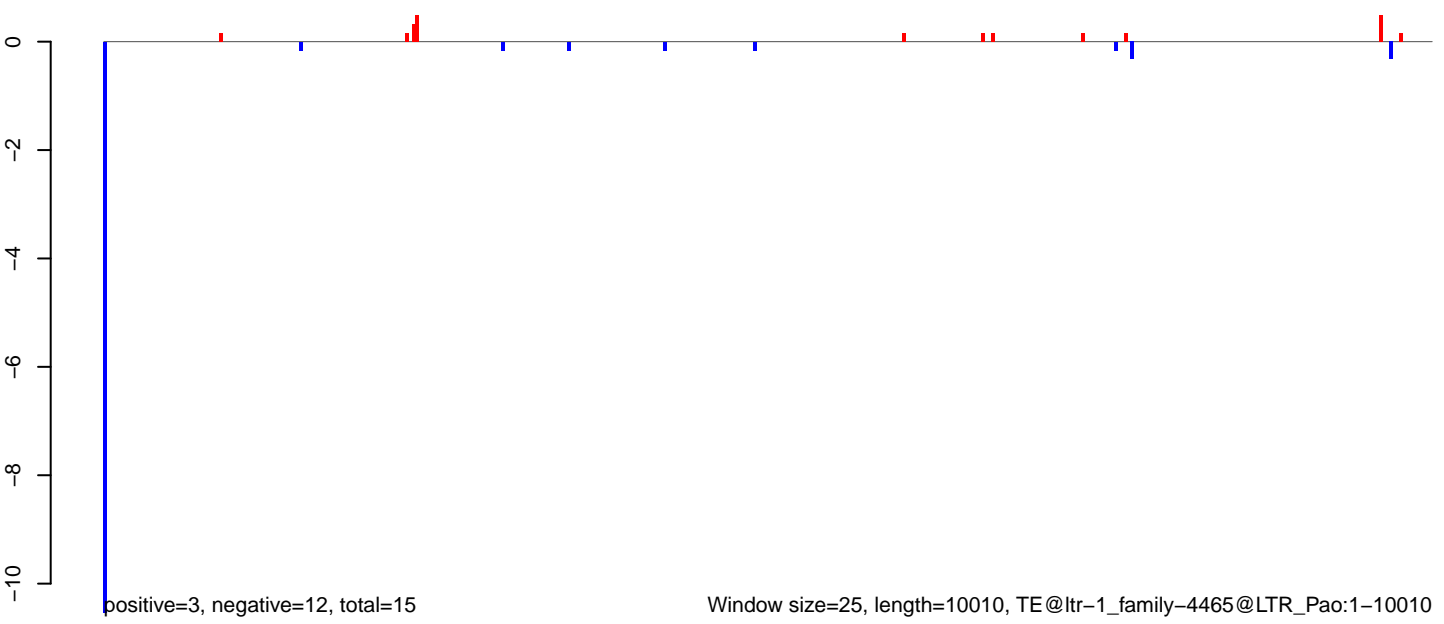
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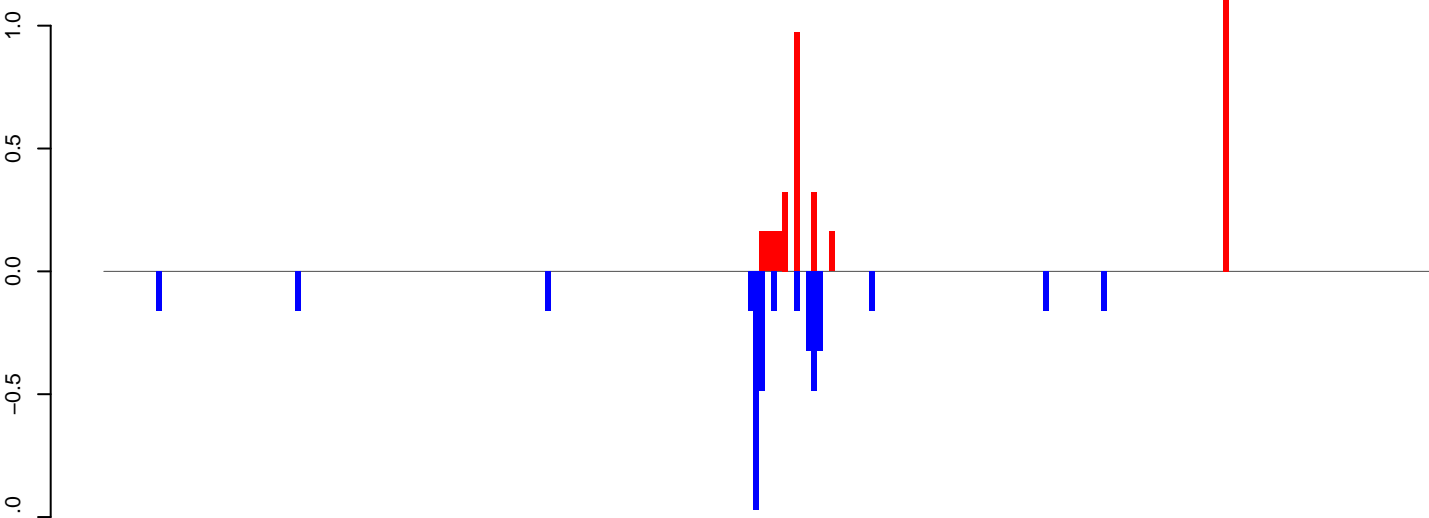
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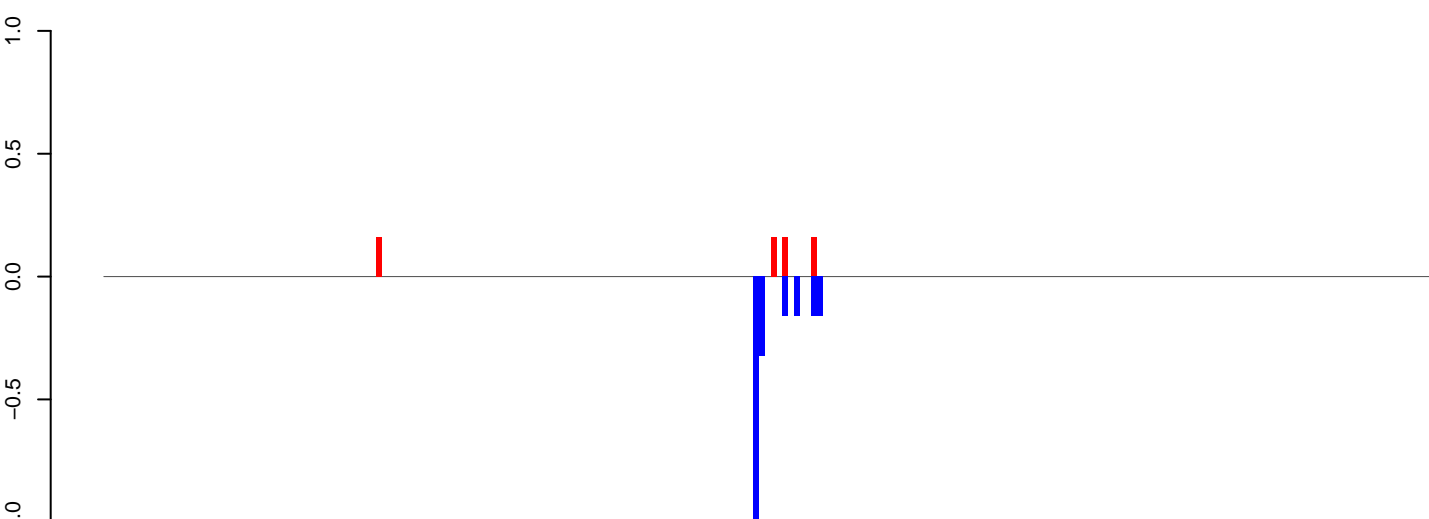
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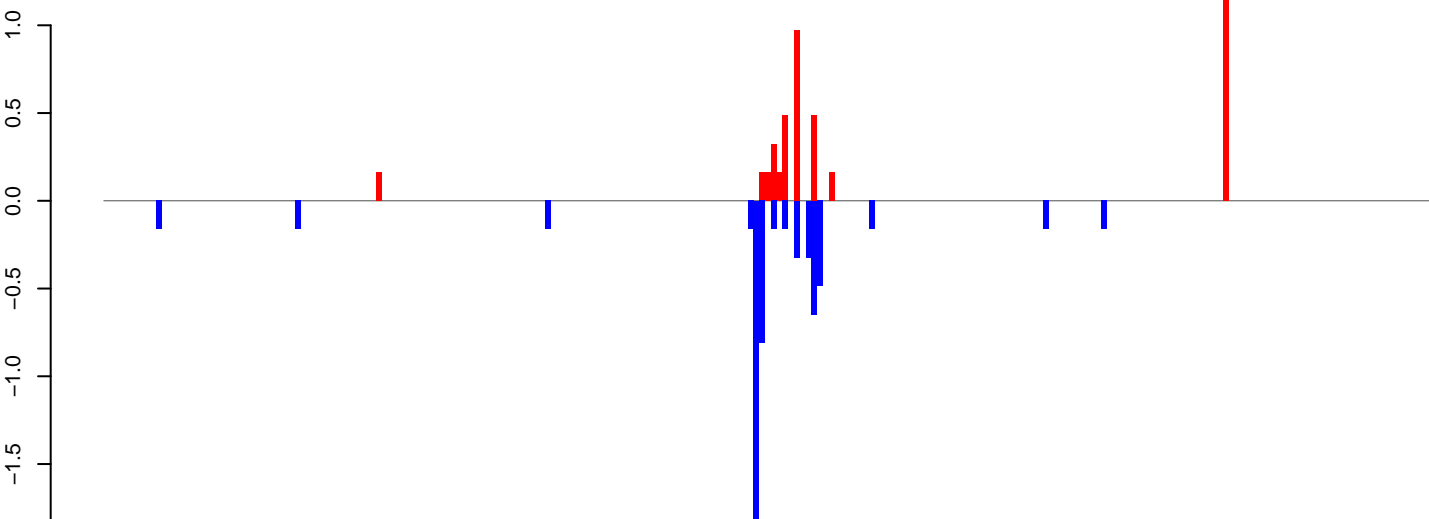
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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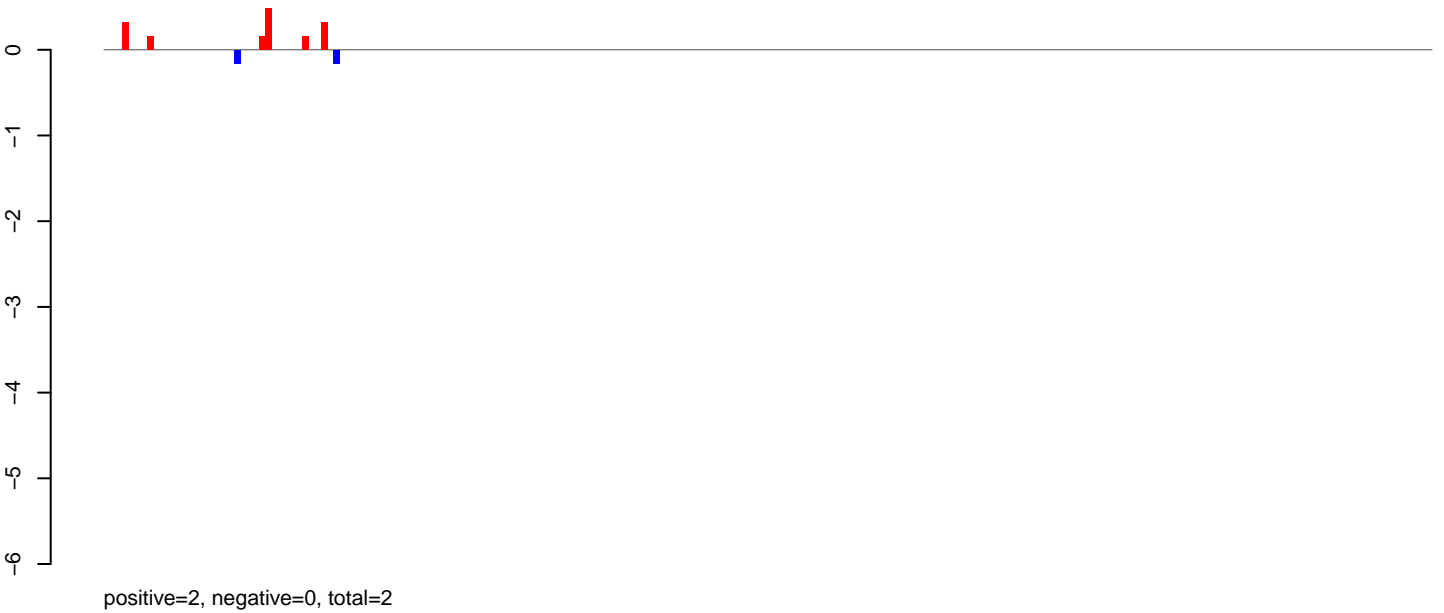
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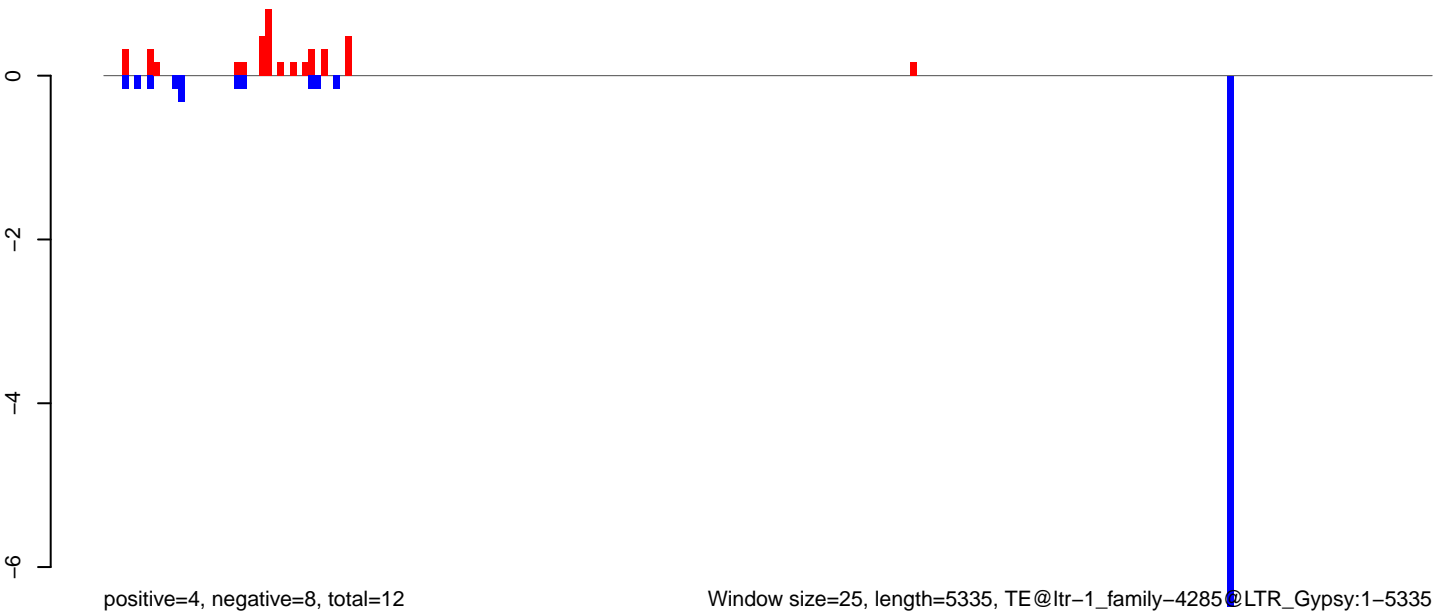
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



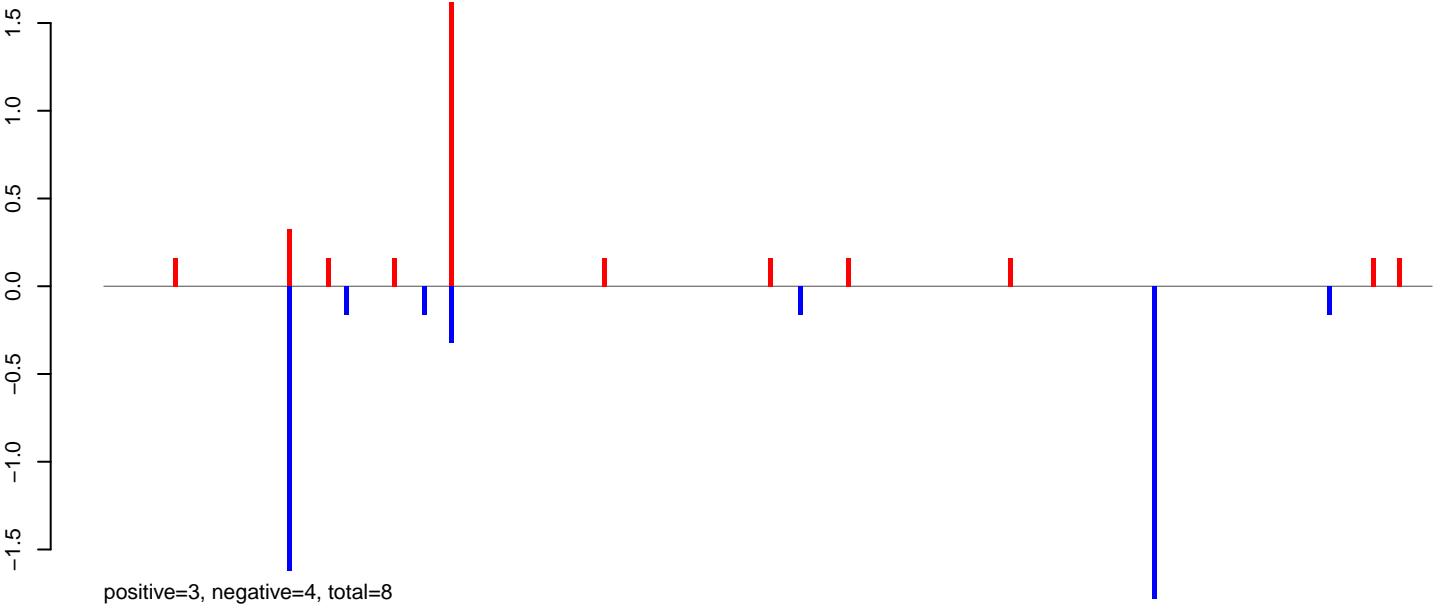
AeAlbo\_C636\_6dpi\_SINV1.rep



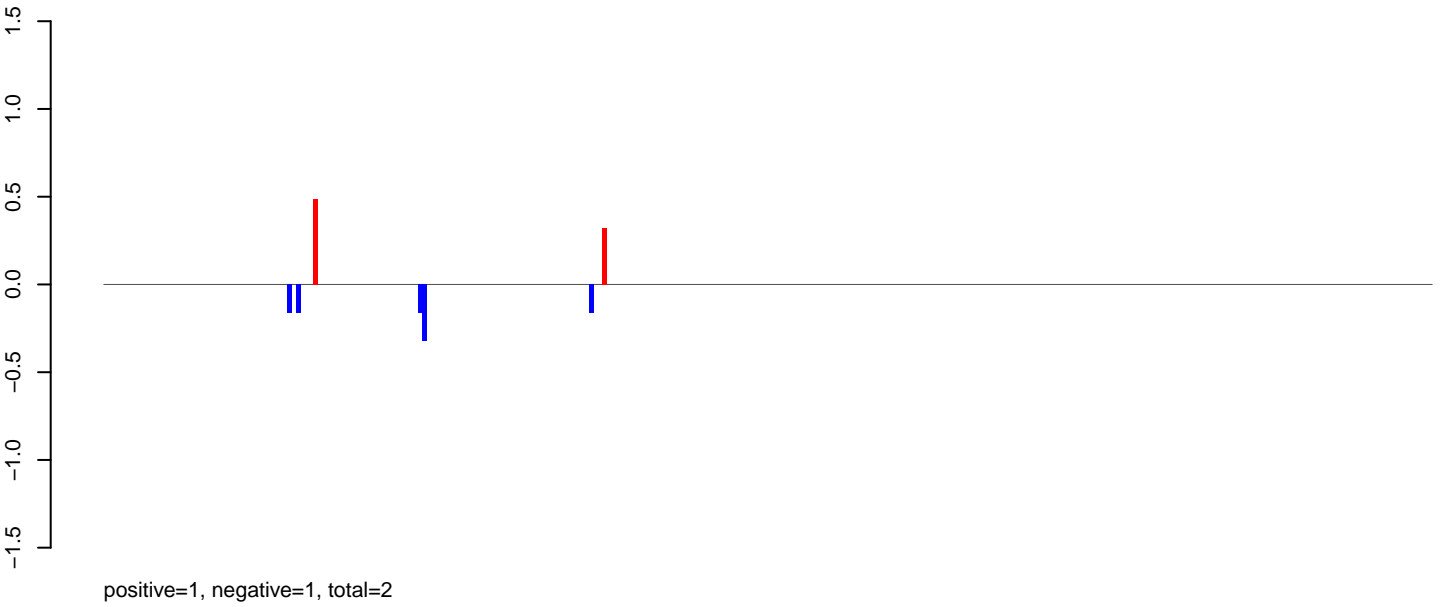
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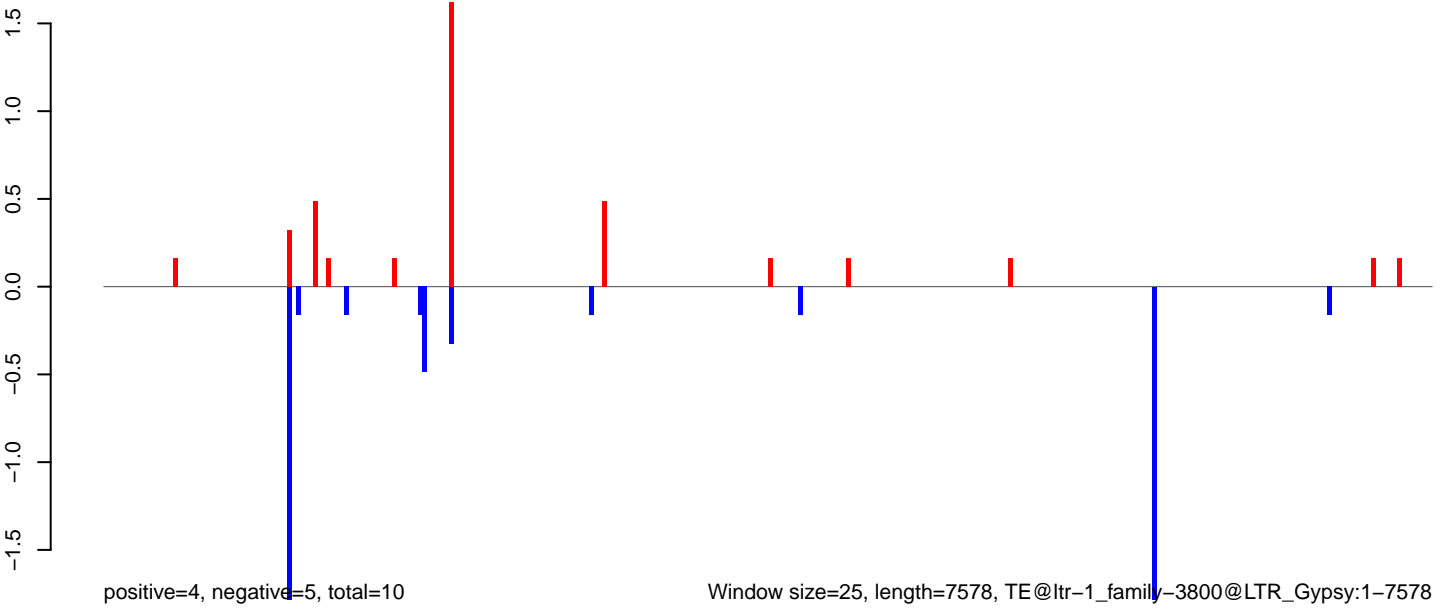
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



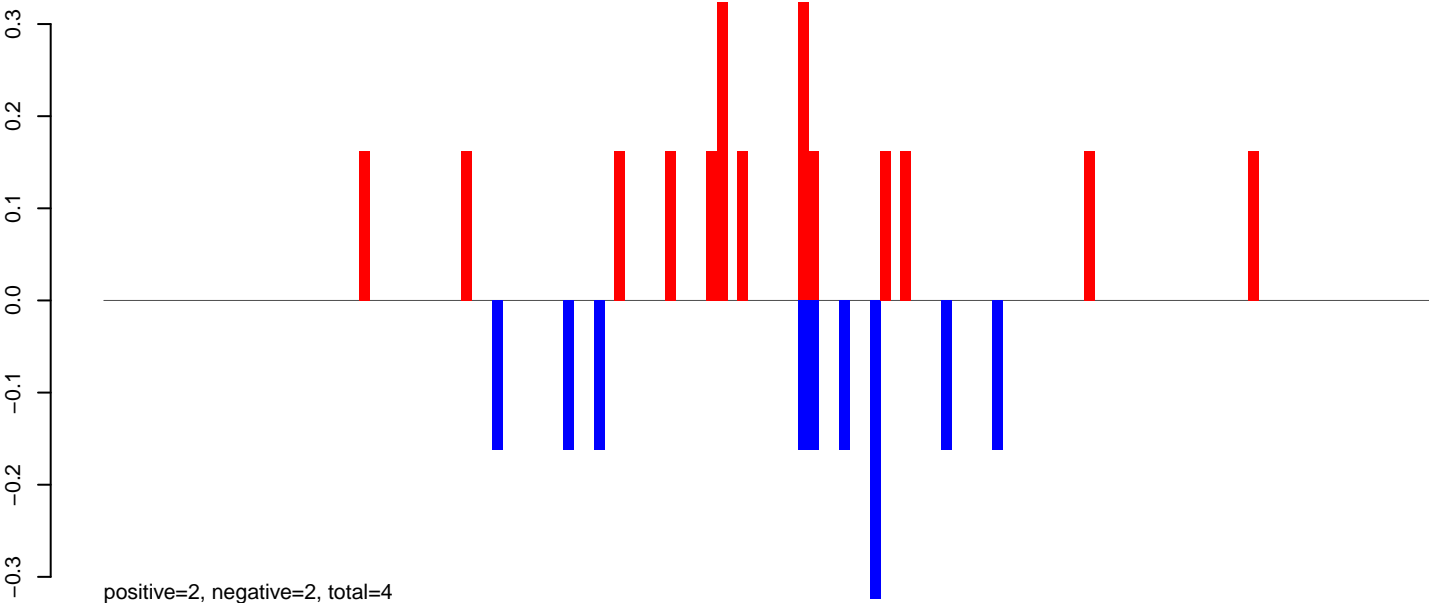
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



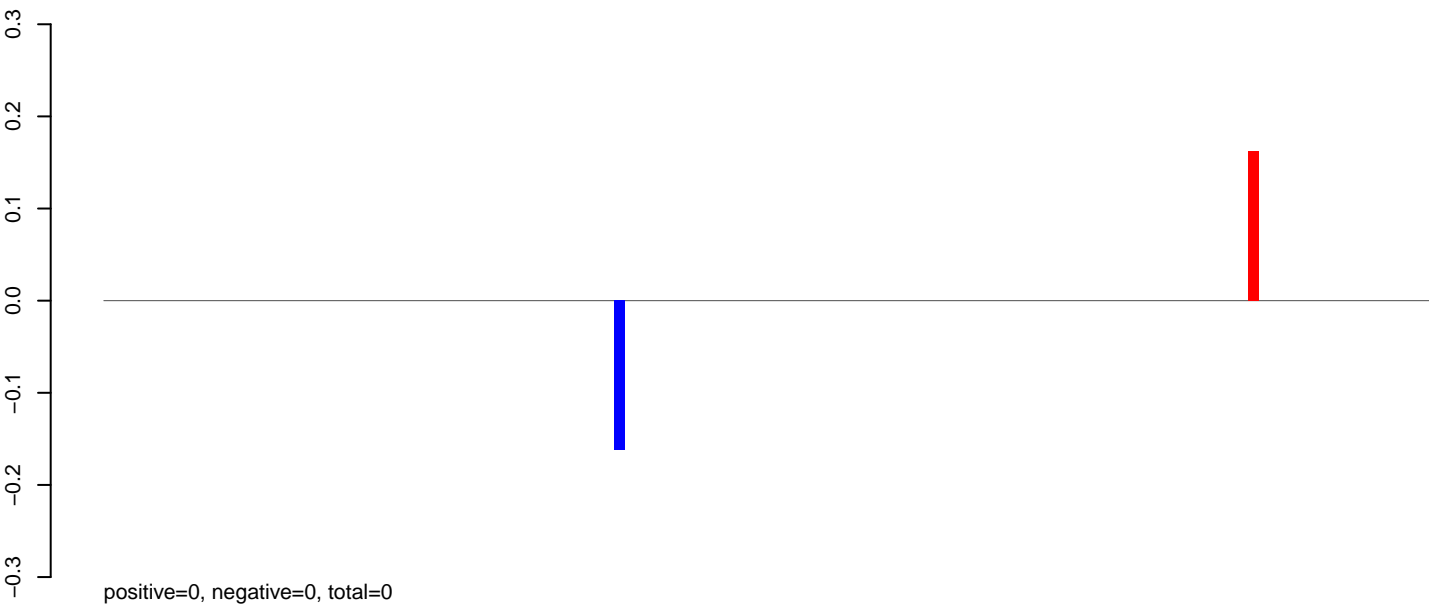
**AeAlbo\_C636\_6dpi\_SINV1.rep**



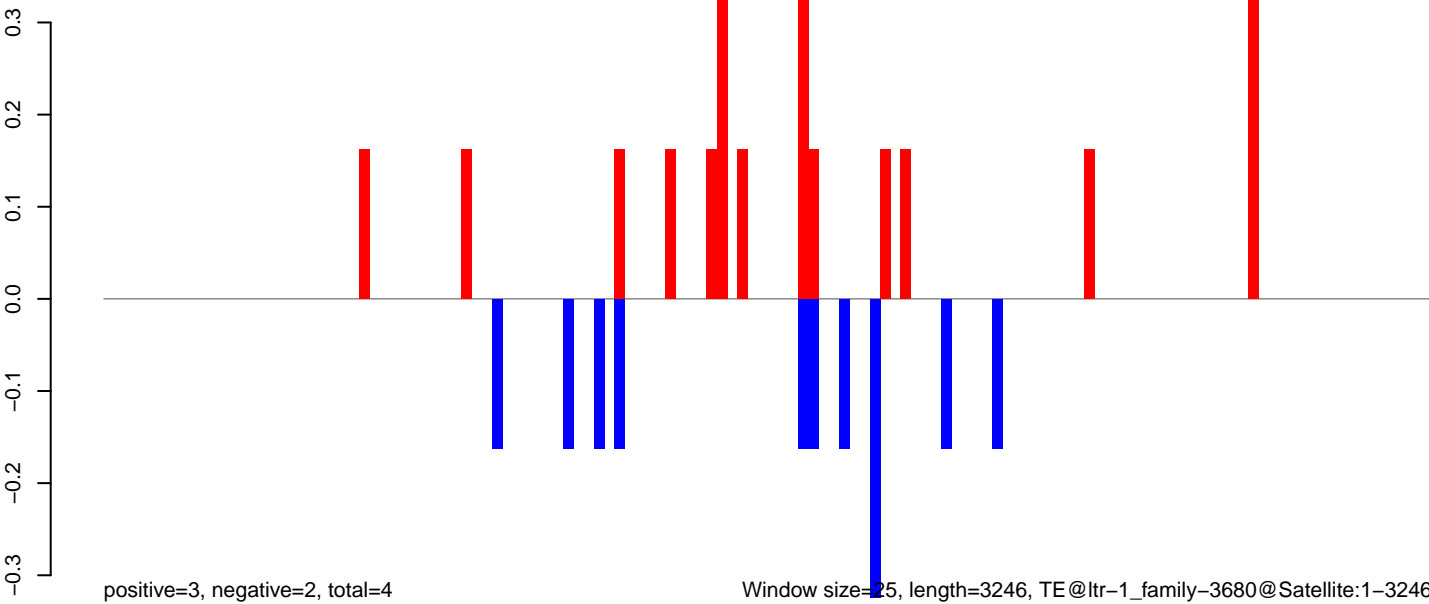
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



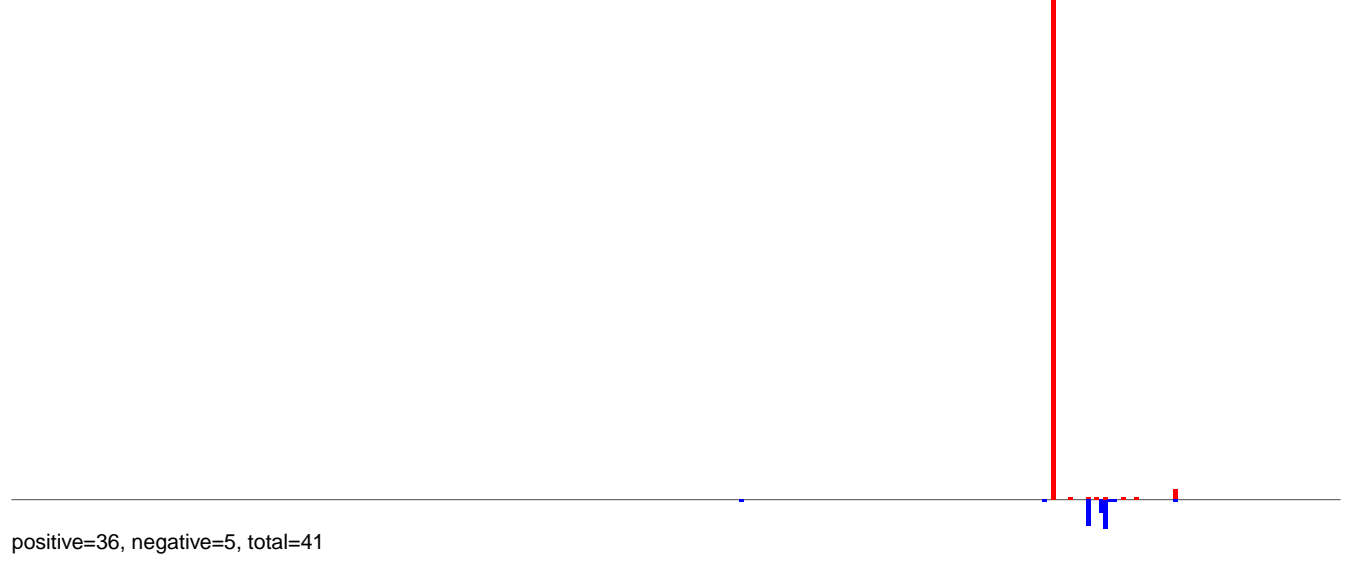
Window size=25, length=3246, TE@ltr-1\_family-3680@Satellite:1-3246

0 500 1000 1500 2000 2500 3000

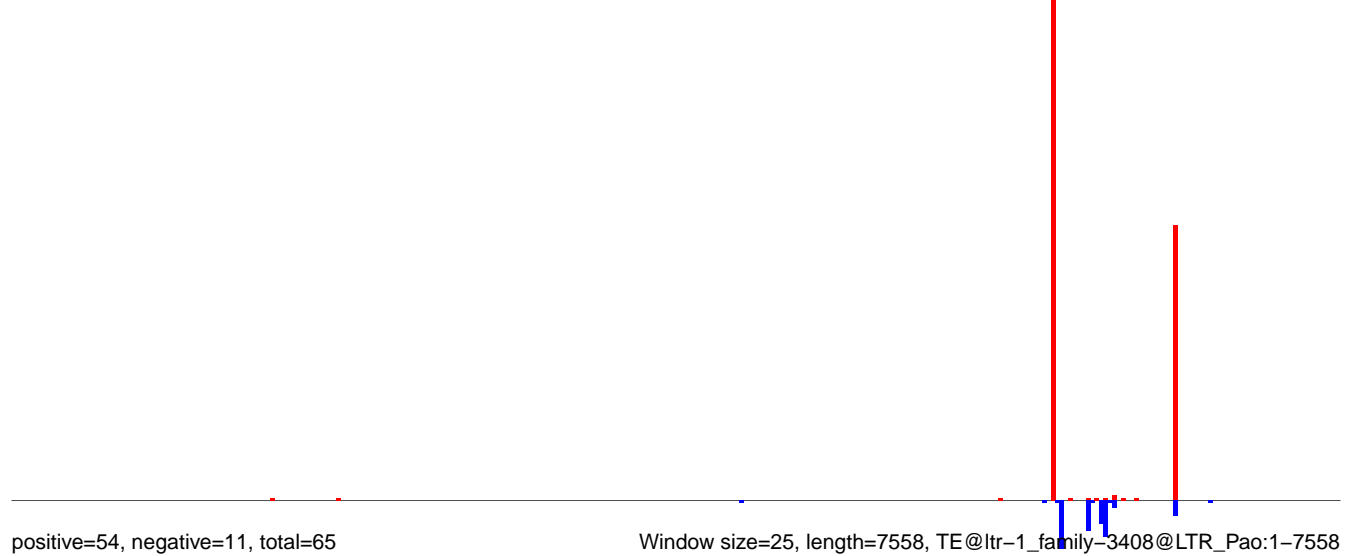
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

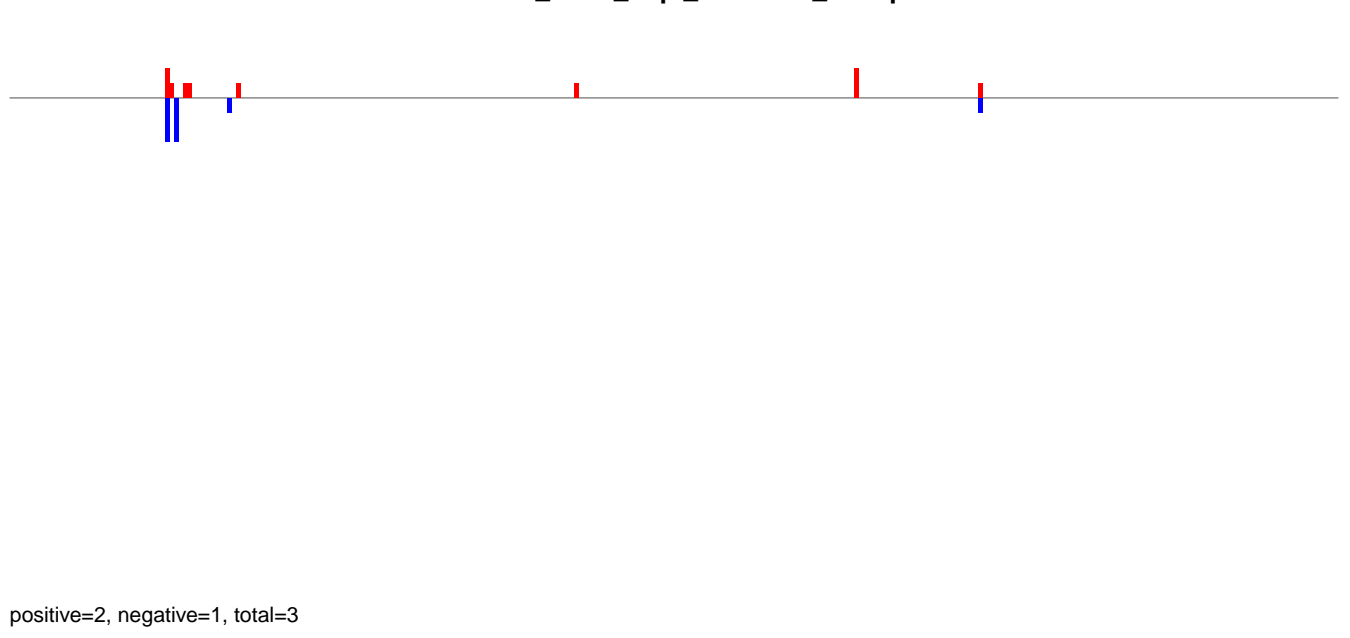


0 2000 4000 6000

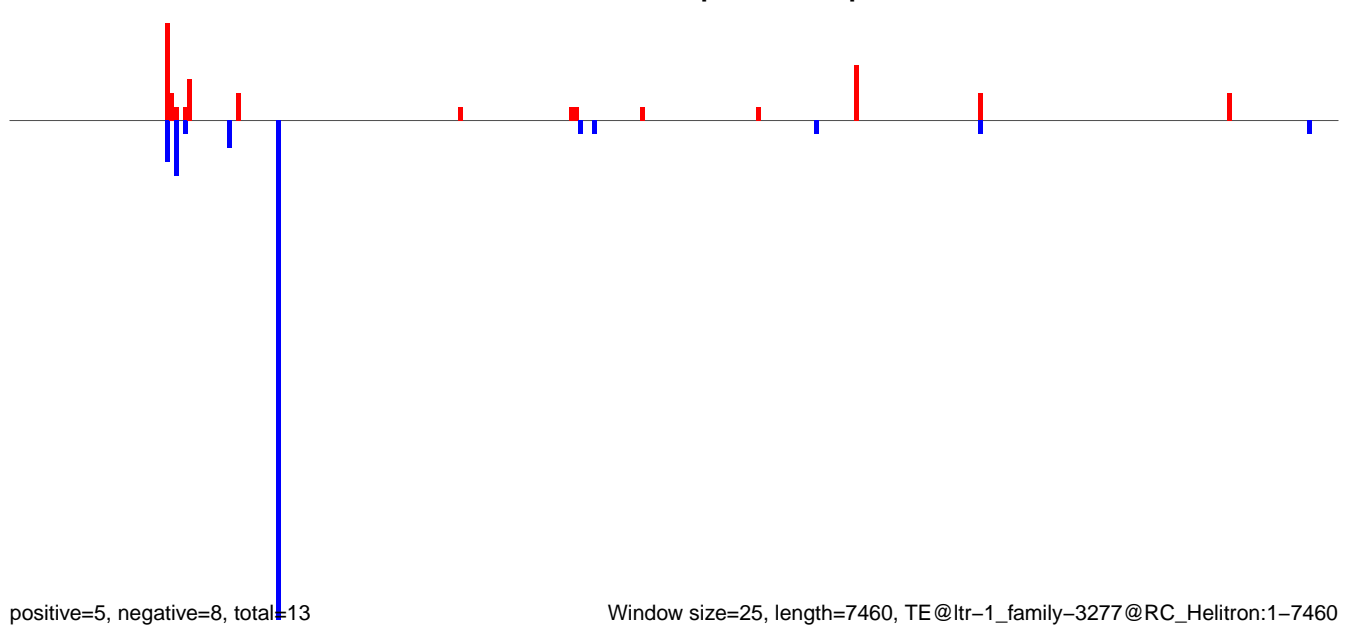
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

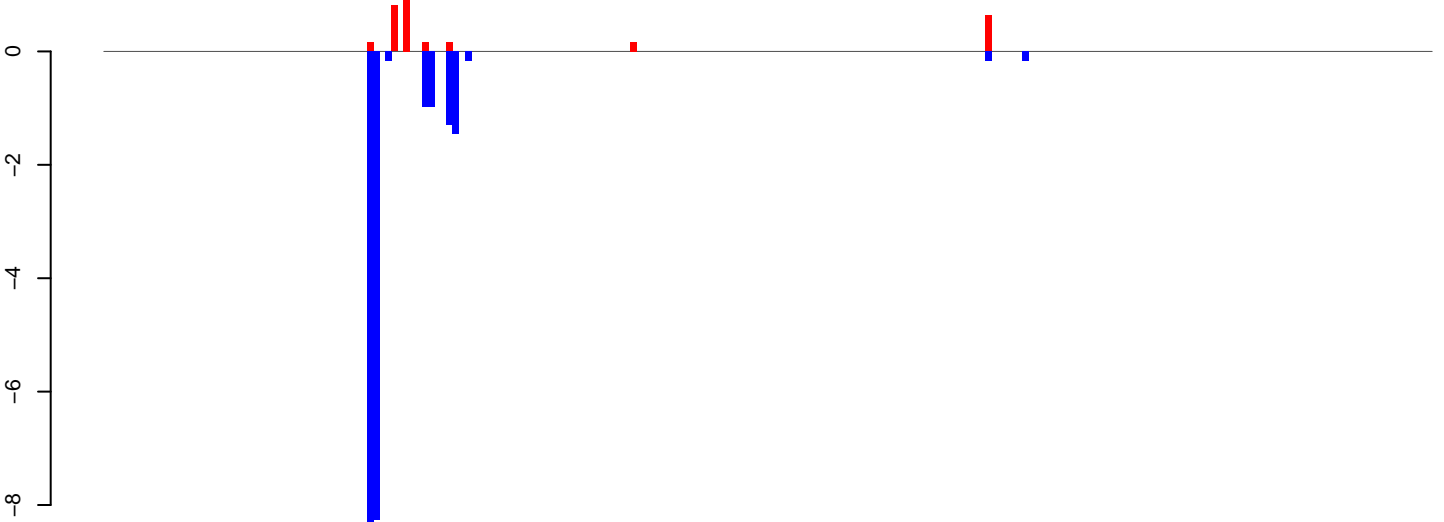


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



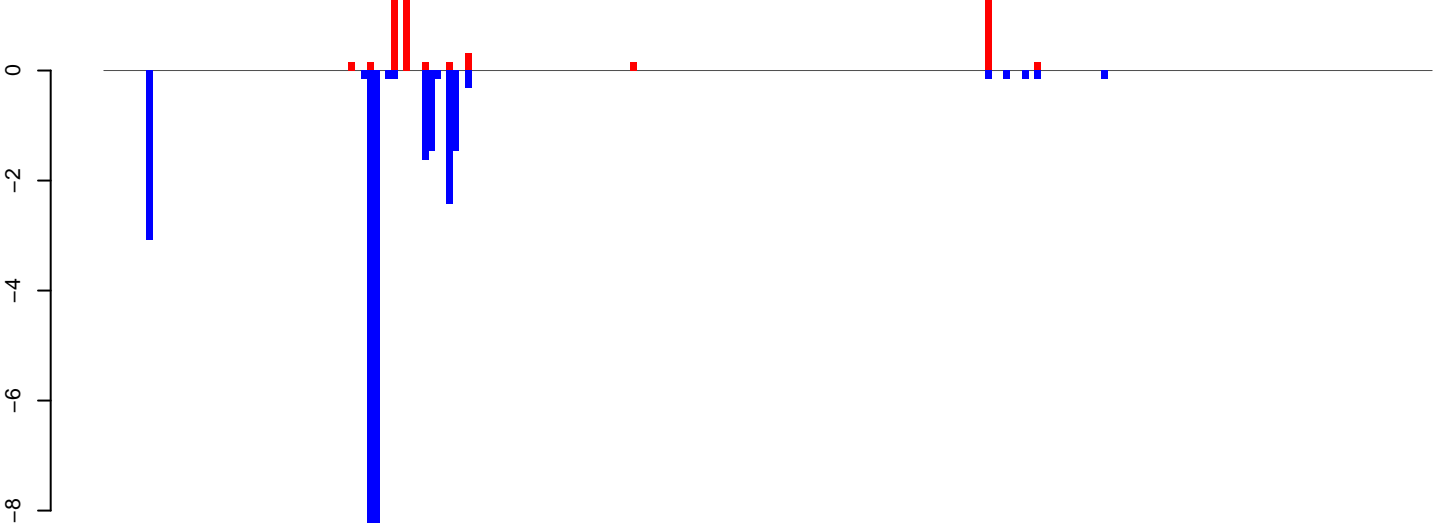
positive=2, negative=6, total=9

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=23, total=26

AeAlbo\_C636\_6dpi\_SINV1.rep

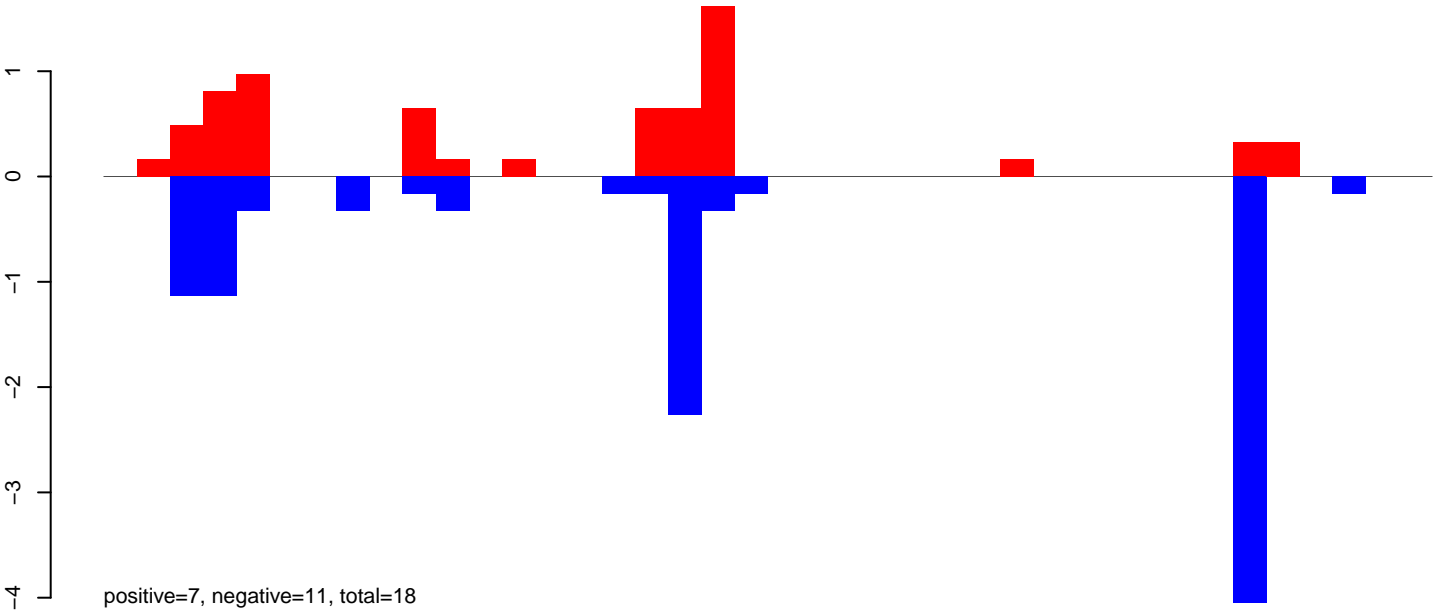


positive=5, negative=29, total=35

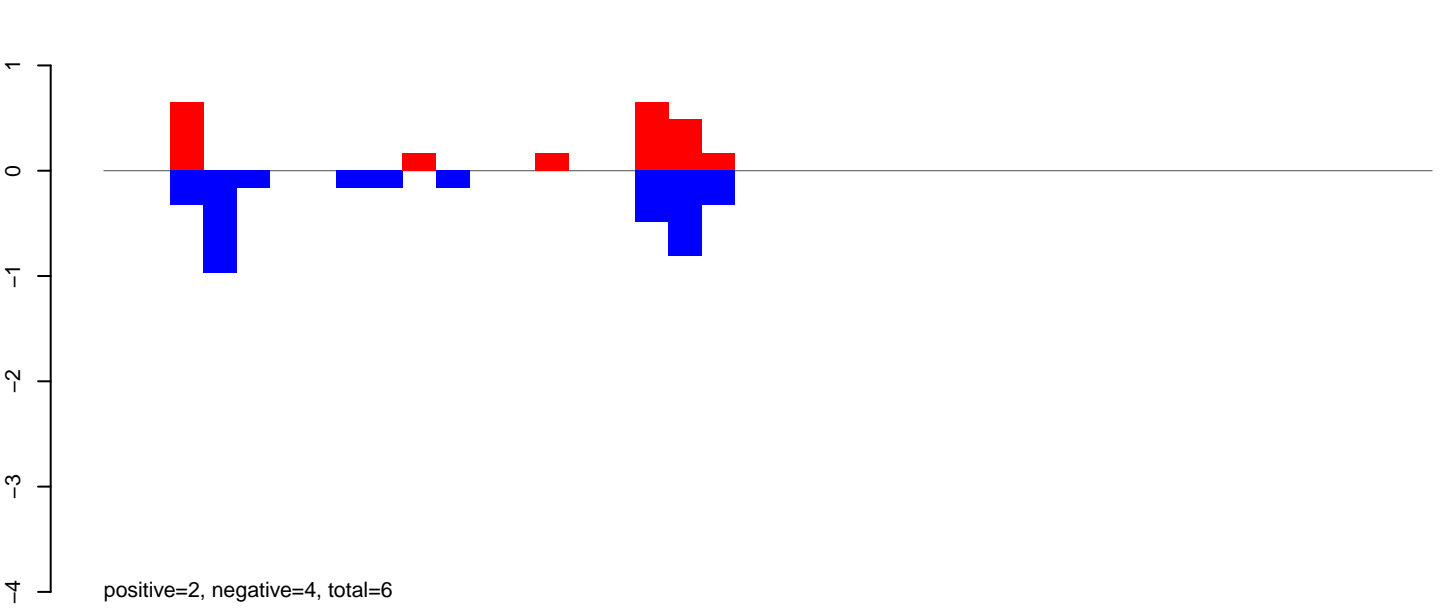
Window size=25, length=5402, TE@ltr-1\_family-3194@LTR\_Gypsy:1-5402

0 1000 2000 3000 4000 5000

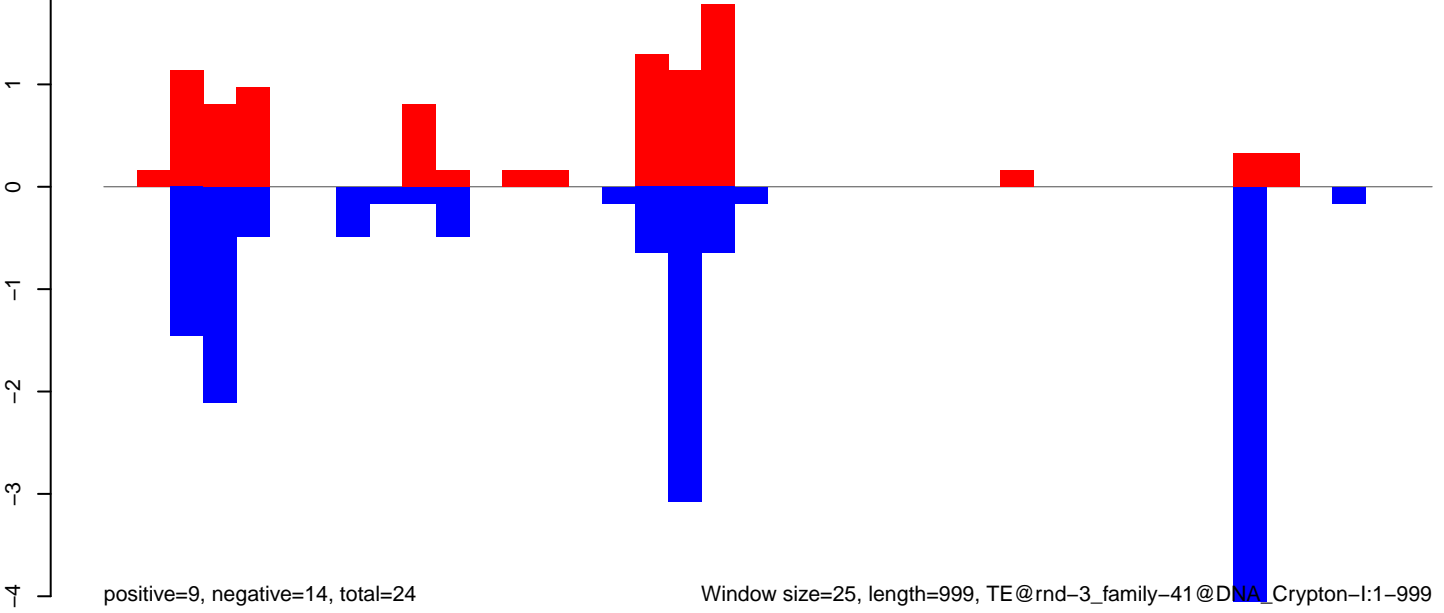
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



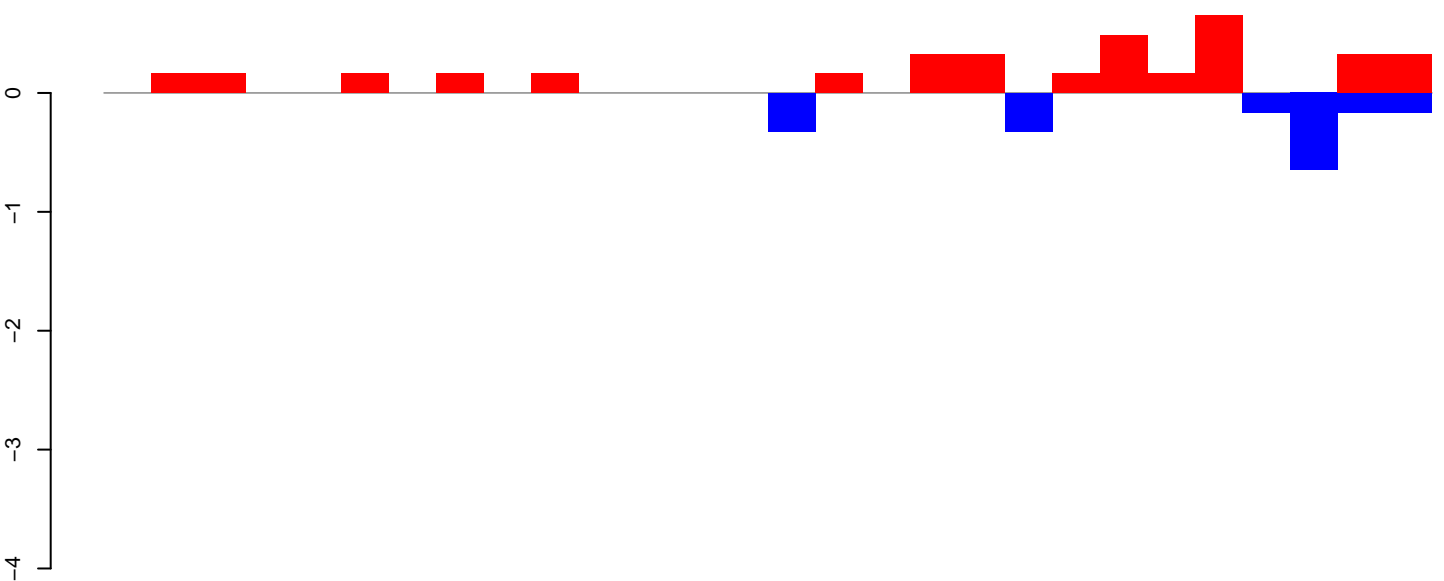
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=999, TE@rnd-3\_family-41@DNA\_Crypton-I:1-999

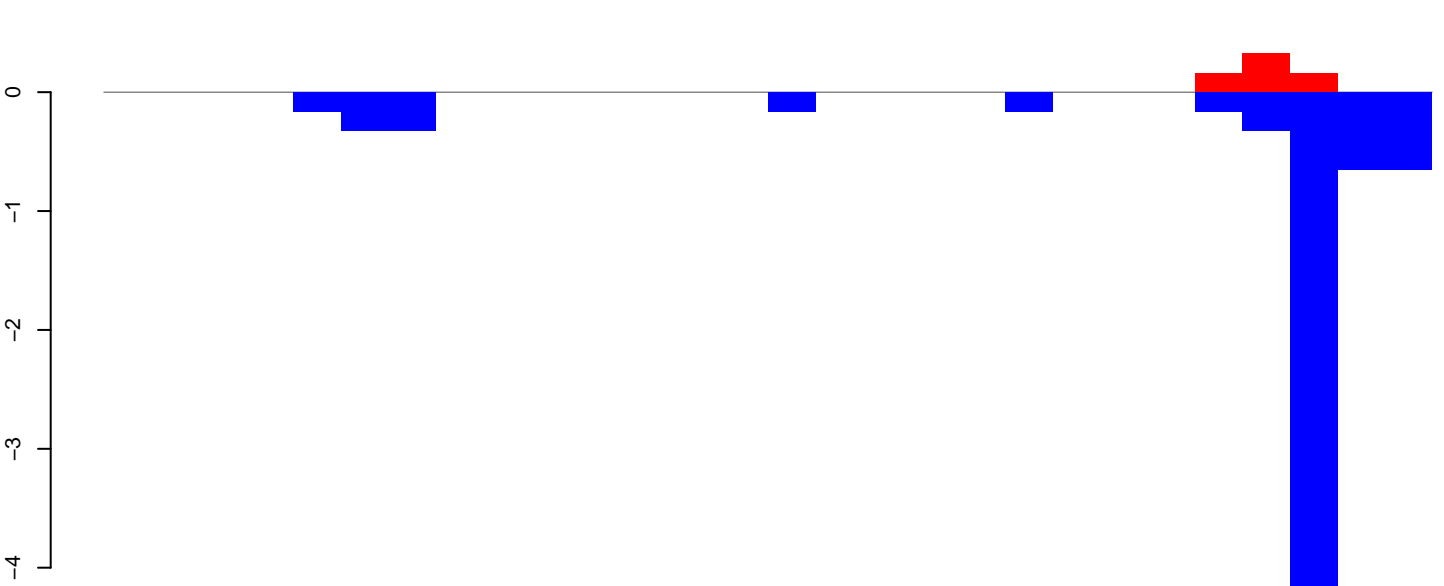


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



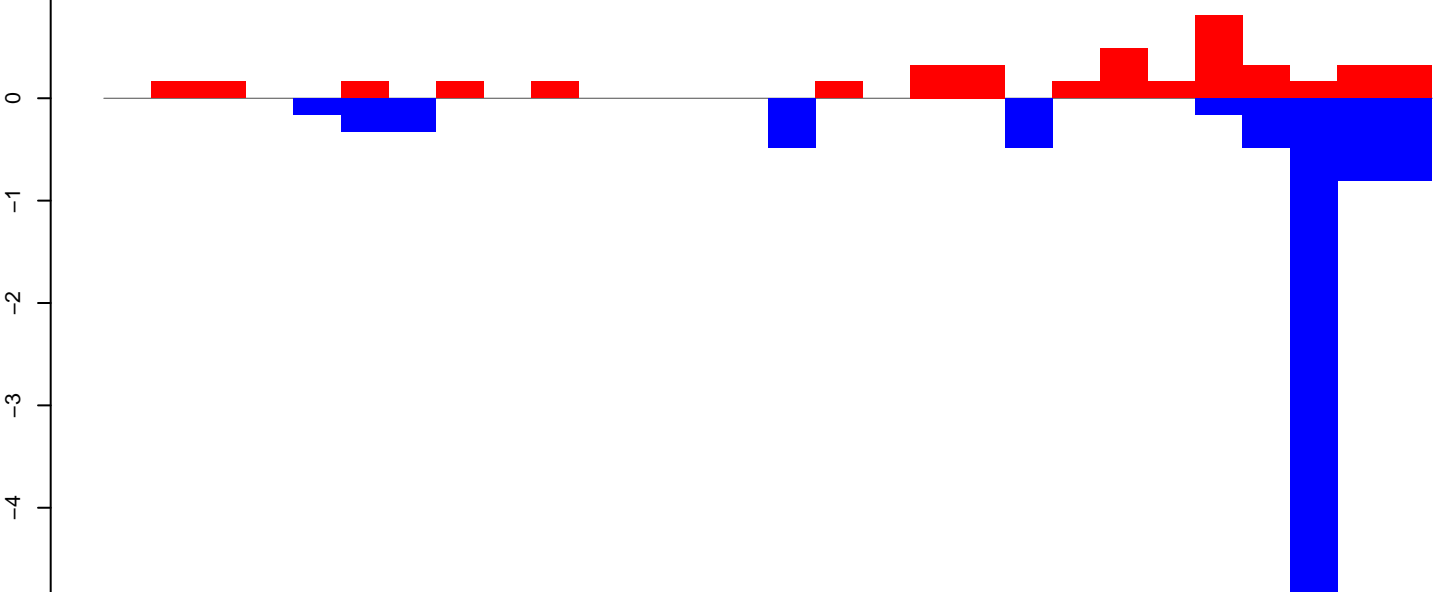
positive=4, negative=2, total=6

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=7, total=8

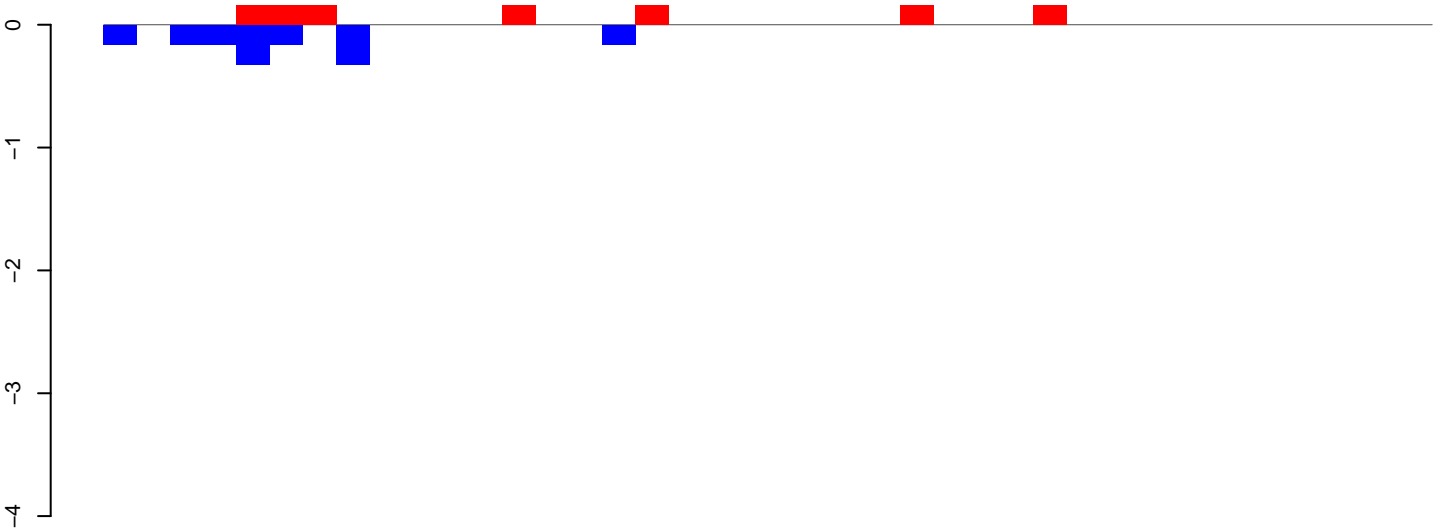
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=4, negative=9, total=13

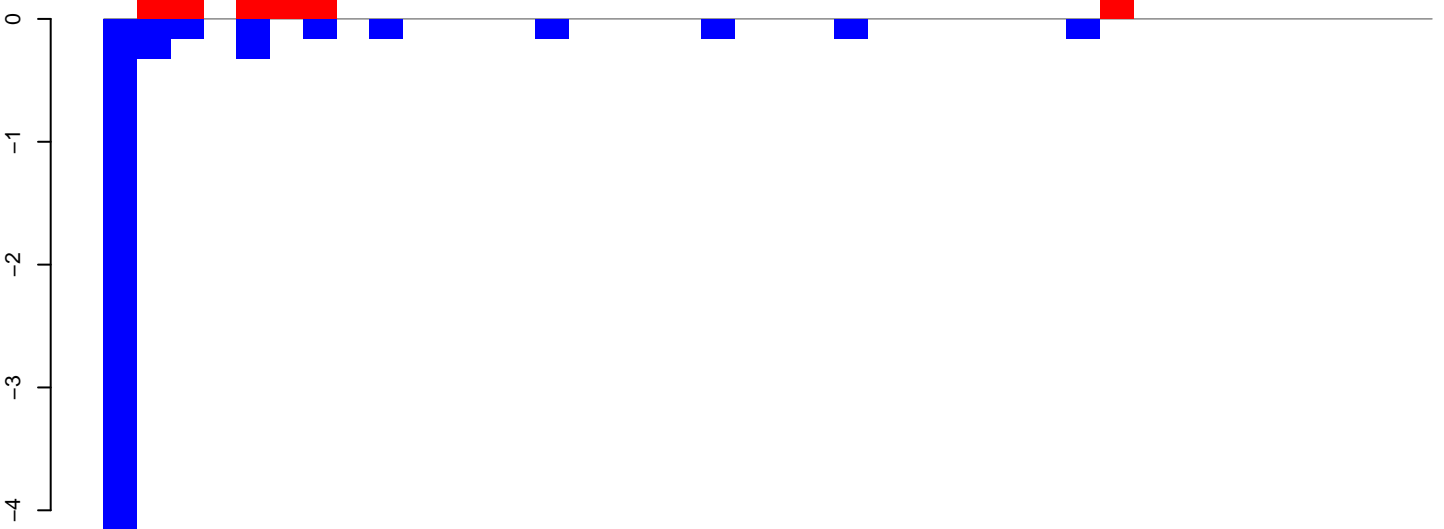
Window size=25, length=683, TE@rnd-1\_family-628@LINE, R1:1-683

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



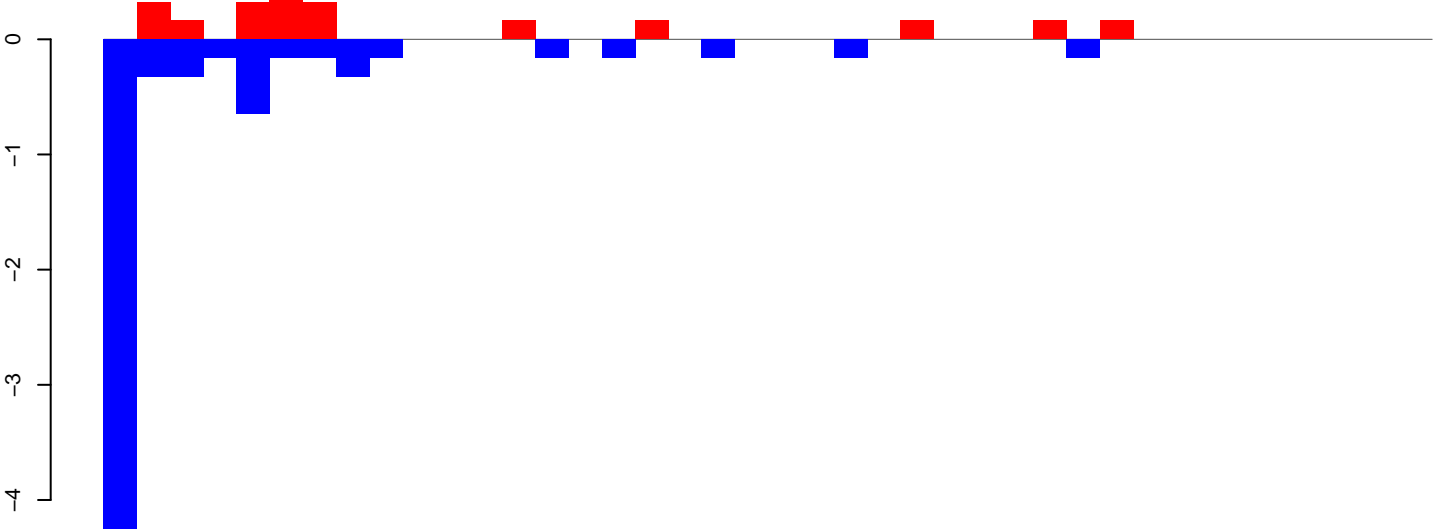
positive=1, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



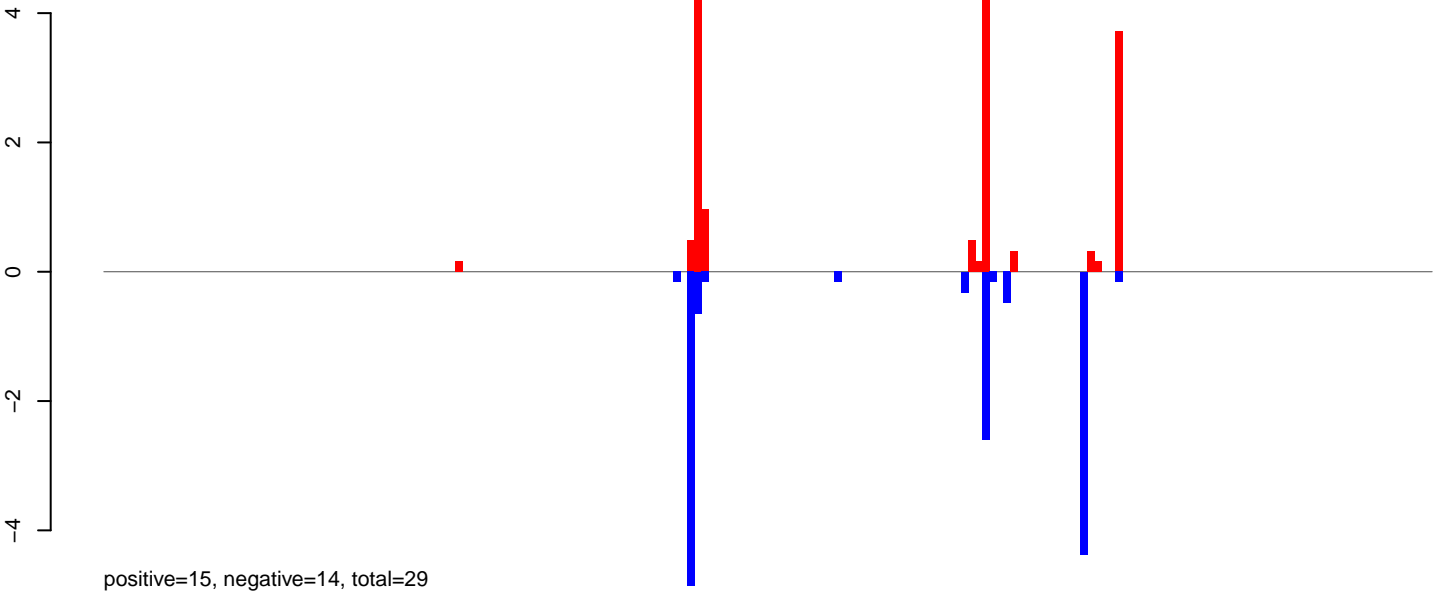
positive=1, negative=6, total=8

AeAlbo\_C636\_6dpi\_SINV1.rep

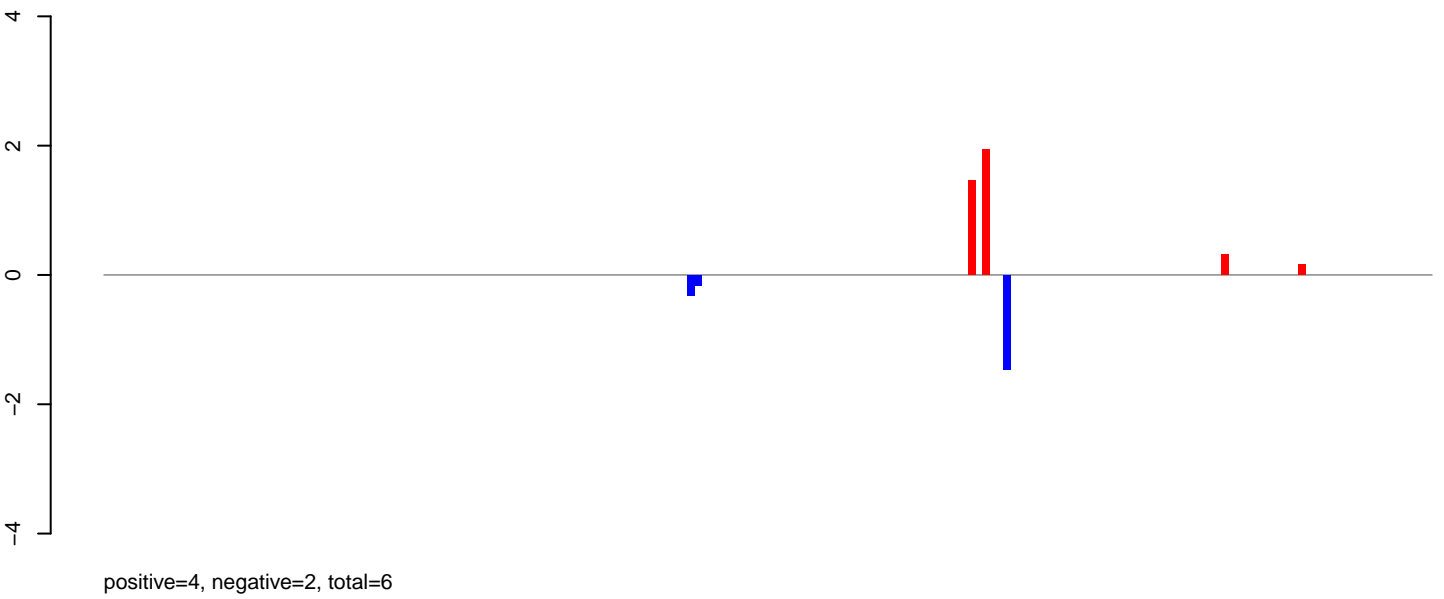


positive=2, negative=8, total=10

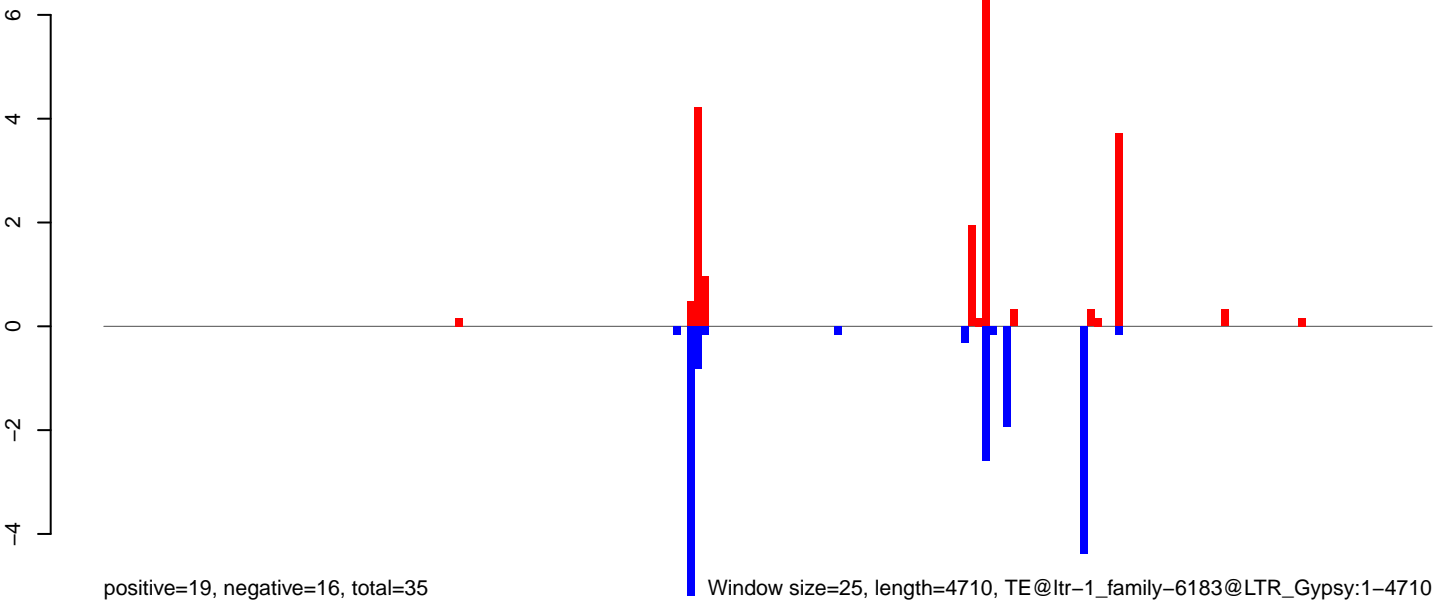
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



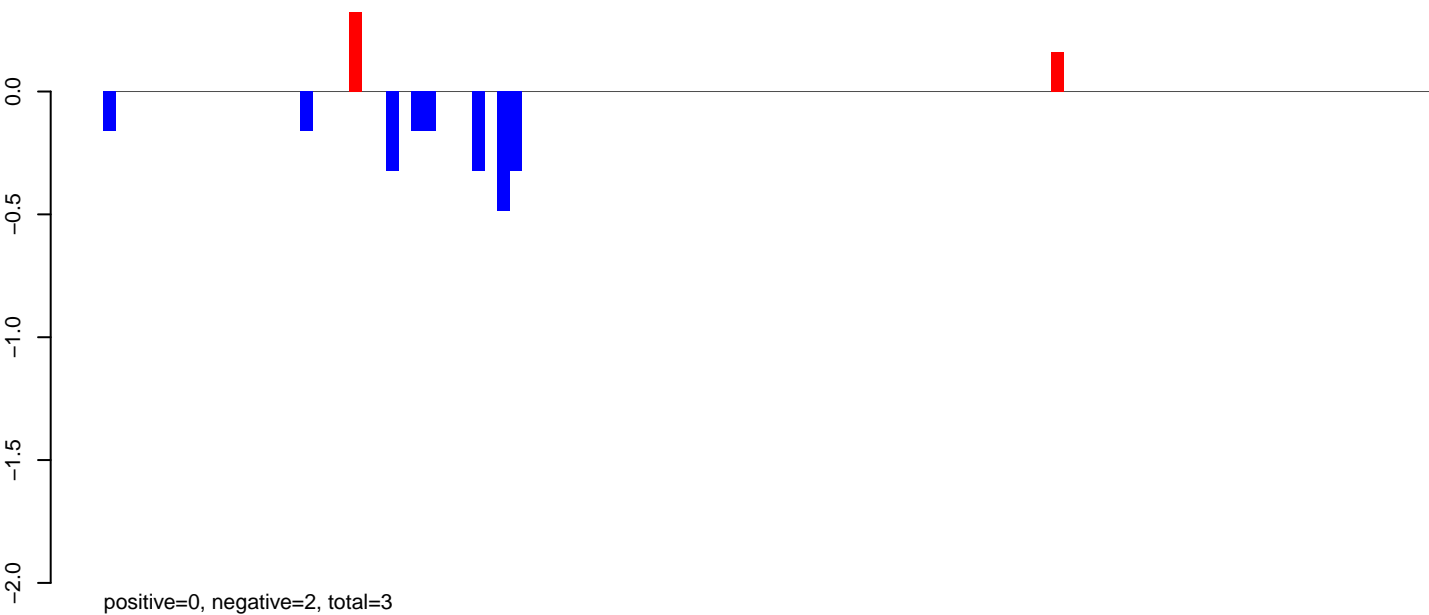
AeAlbo\_C636\_6dpi\_SINV1.rep



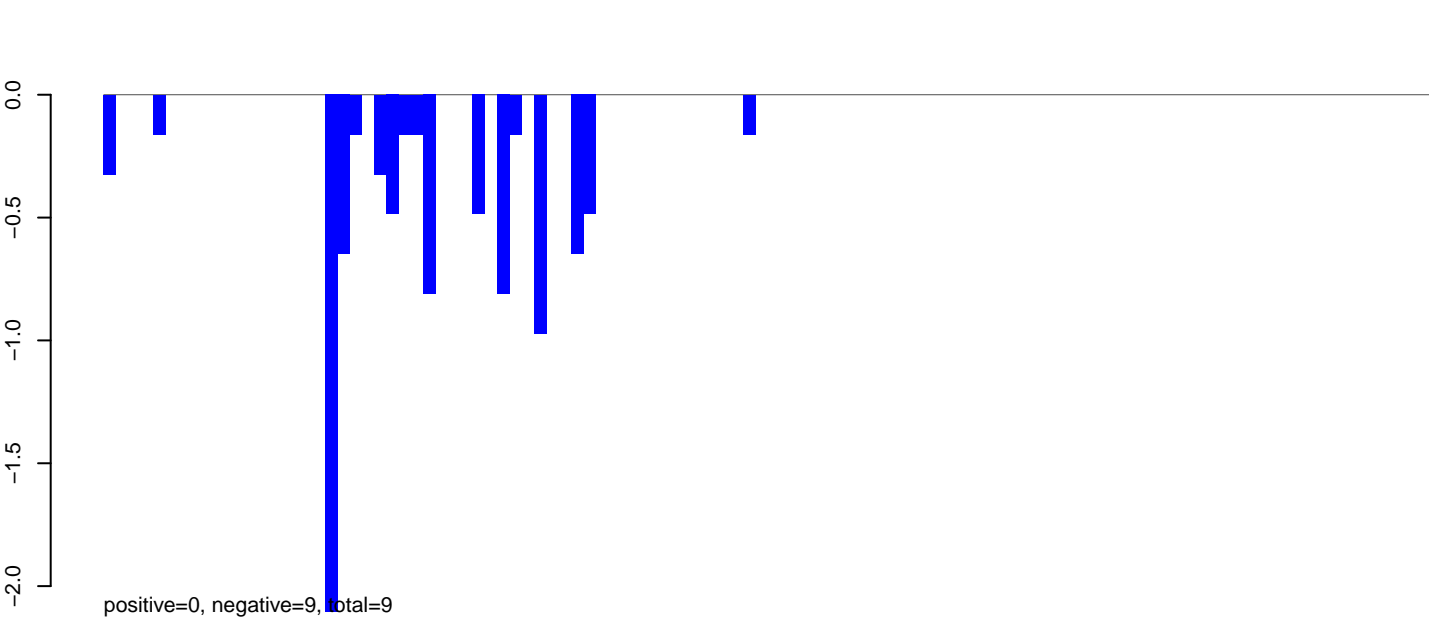
Window size=25, length=4710, TE@ltr-1\_family-6183@LTR\_Gypsy:1-4710

0 1000 2000 3000 4000

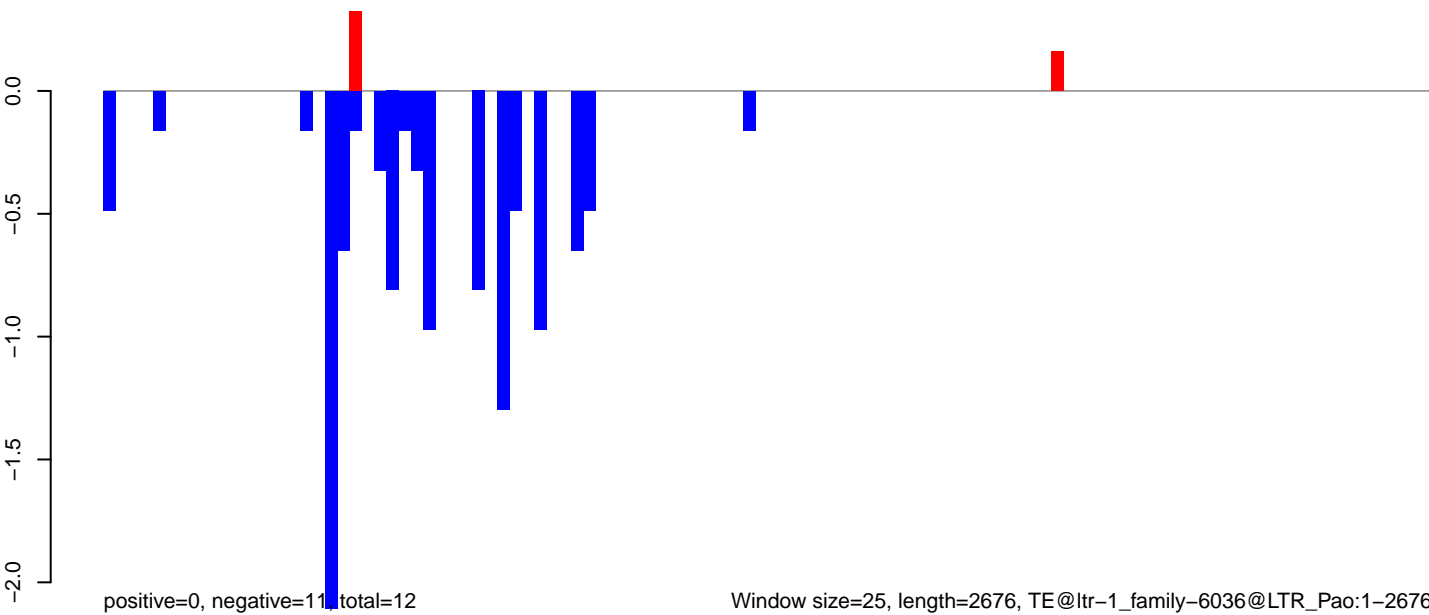
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



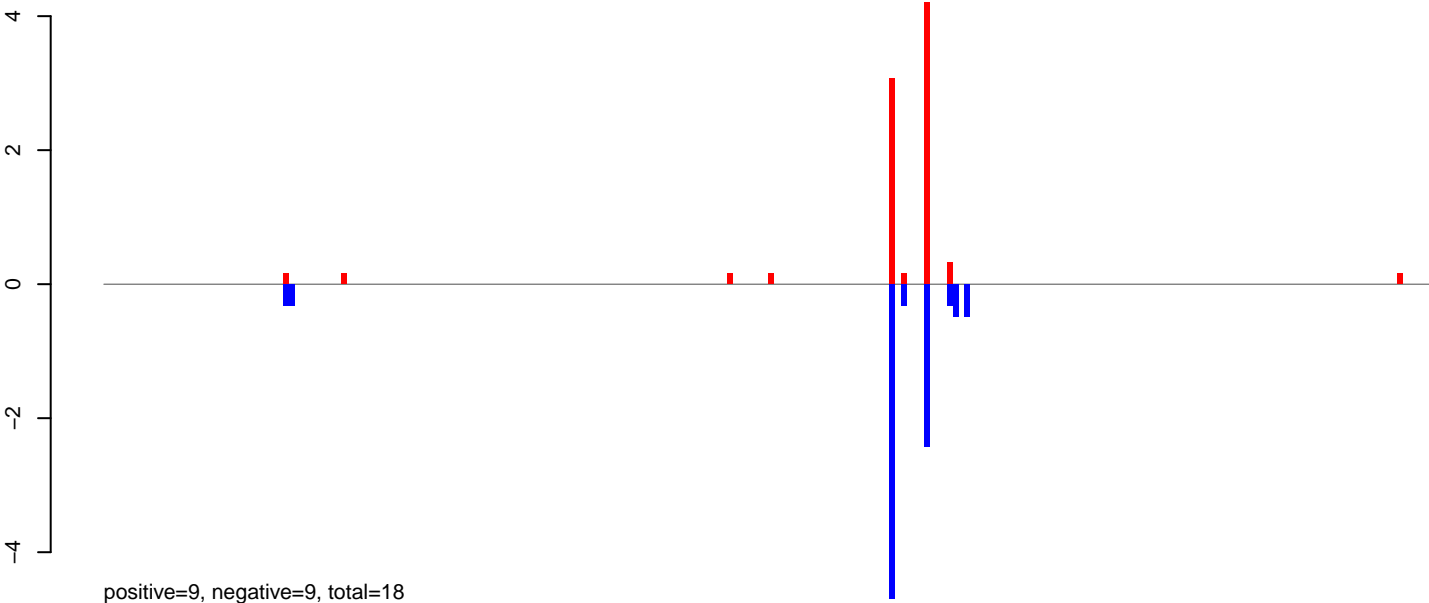
AeAlbo\_C636\_6dpi\_SINV1.rep



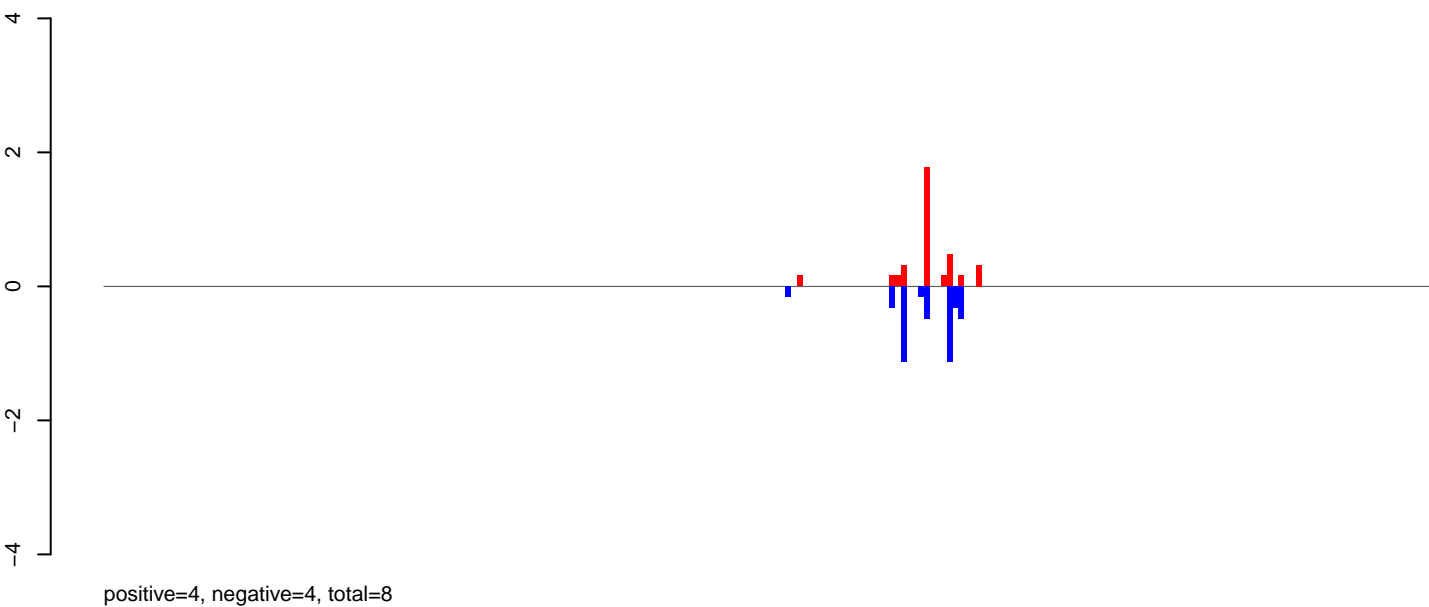
Window size=25, length=2676, TE@ltr-1\_family-6036@LTR\_Pao:1-2676

0 500 1000 1500 2000 2500

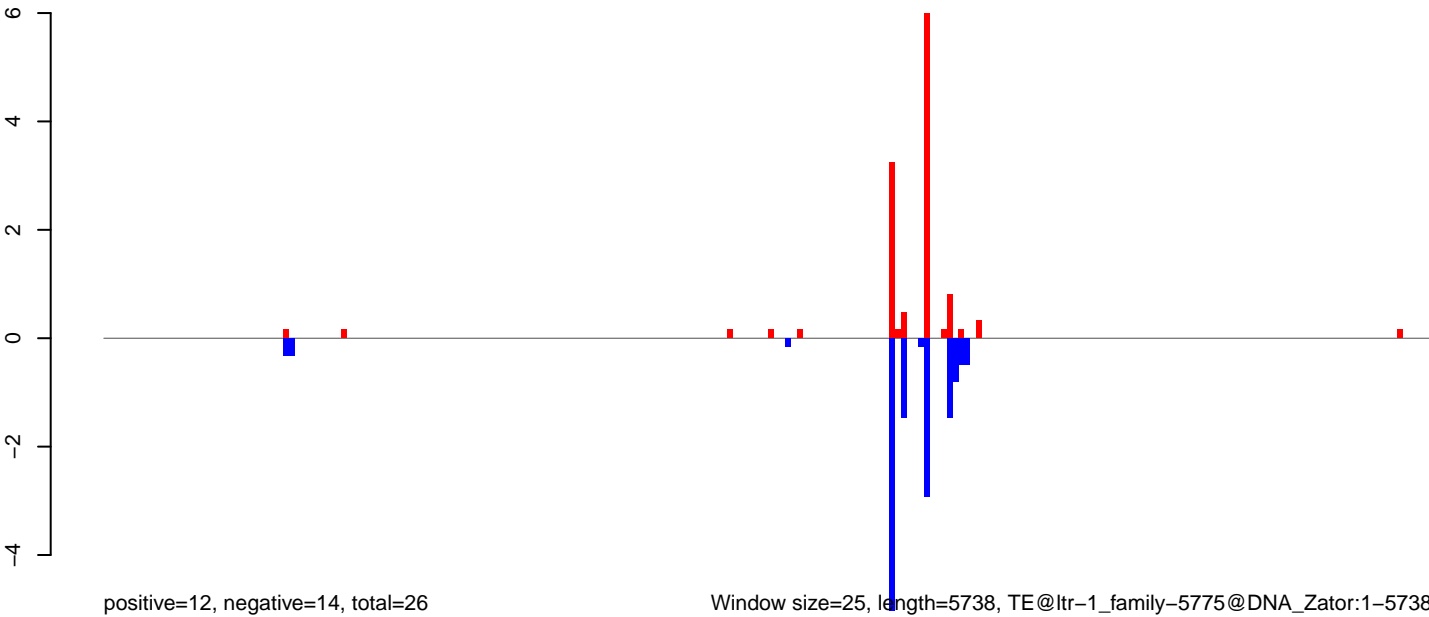
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

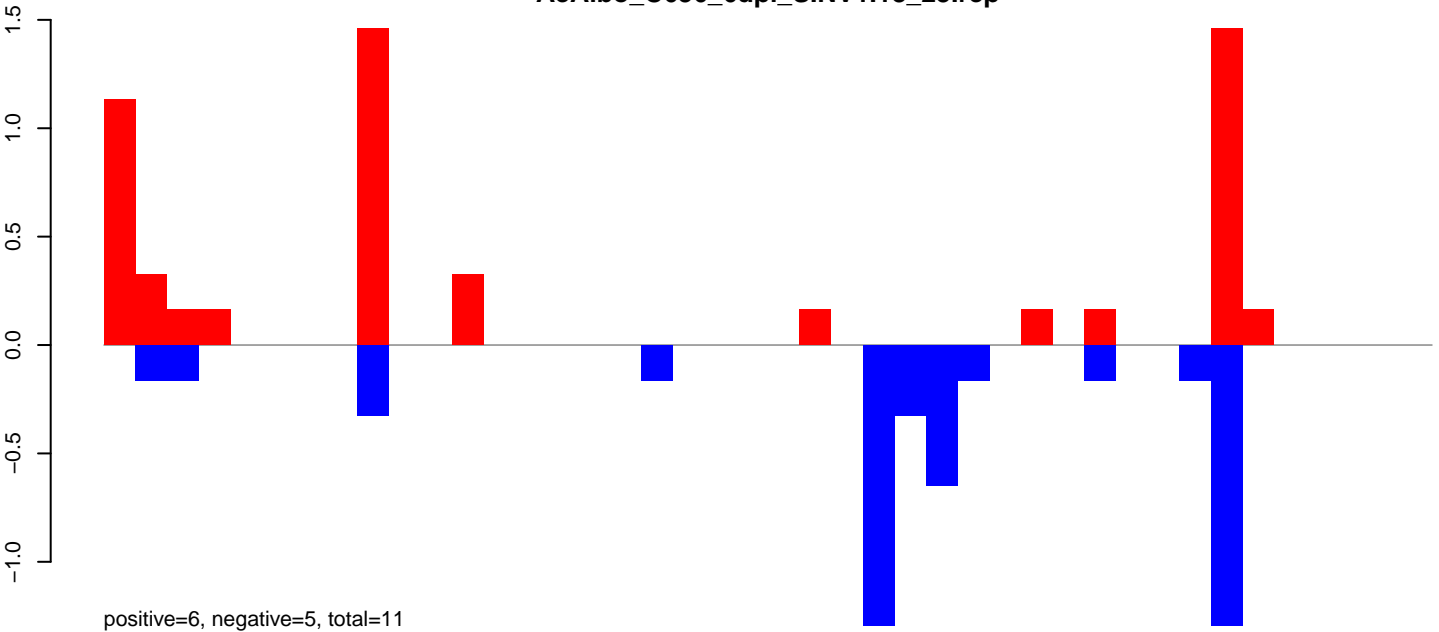


AeAlbo\_C636\_6dpi\_SINV1.rep

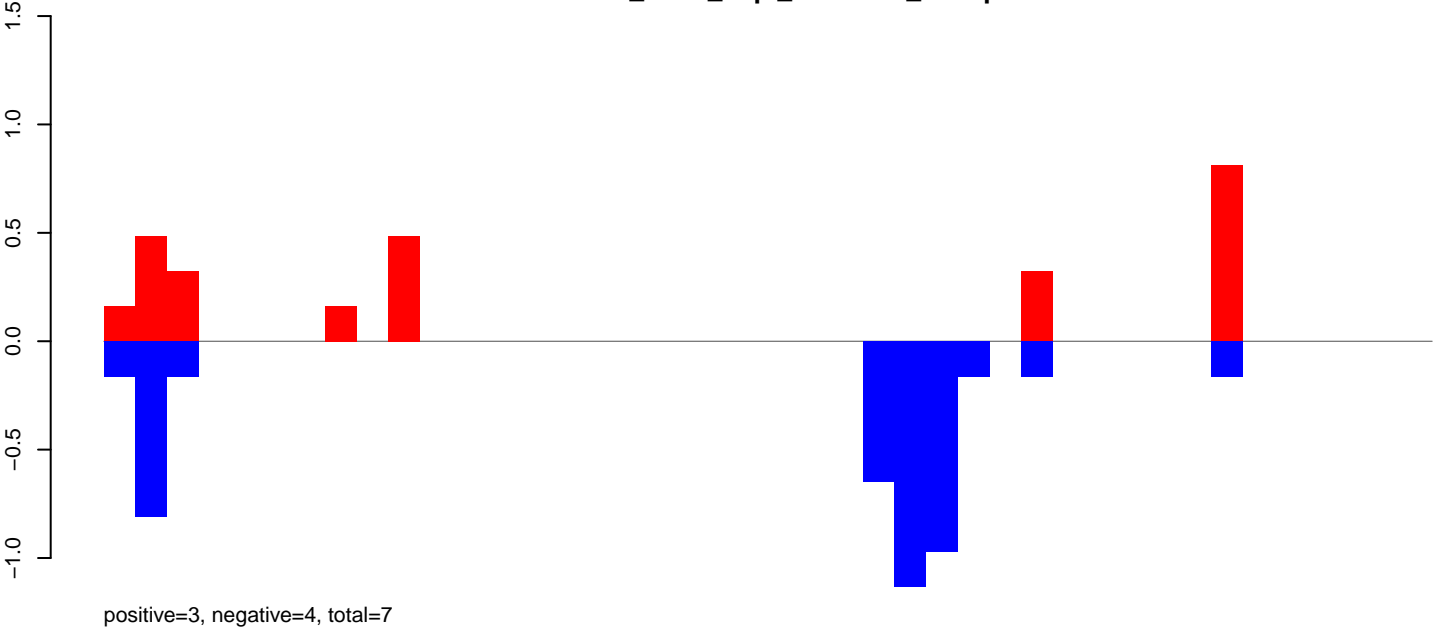


Window size=25, length=5738, TE@ltr-1\_family-5775@DNA\_Zator:1-5738

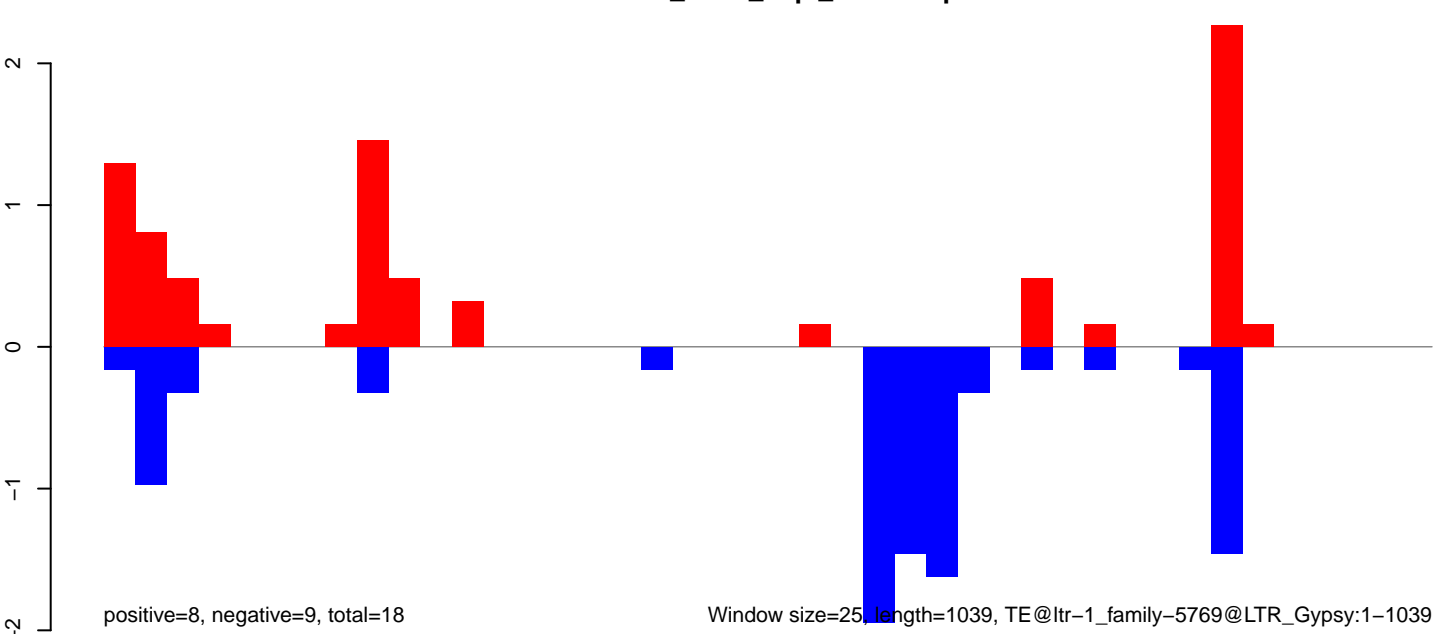
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

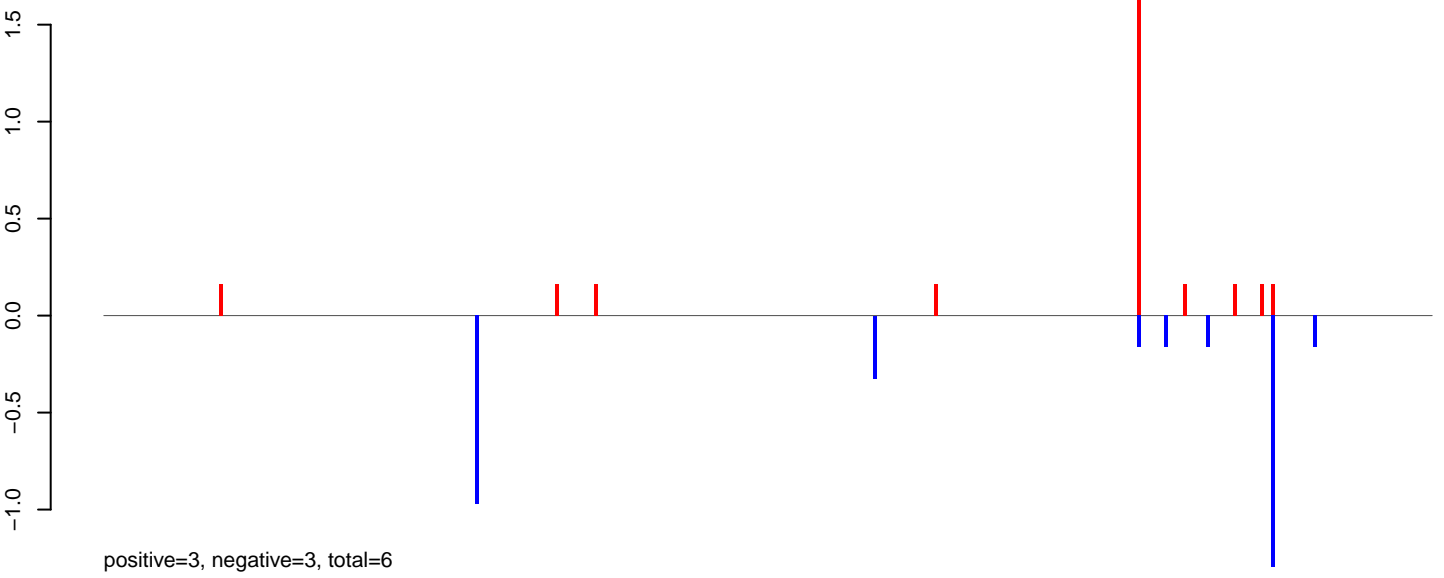


AeAlbo\_C636\_6dpi\_SINV1.rep

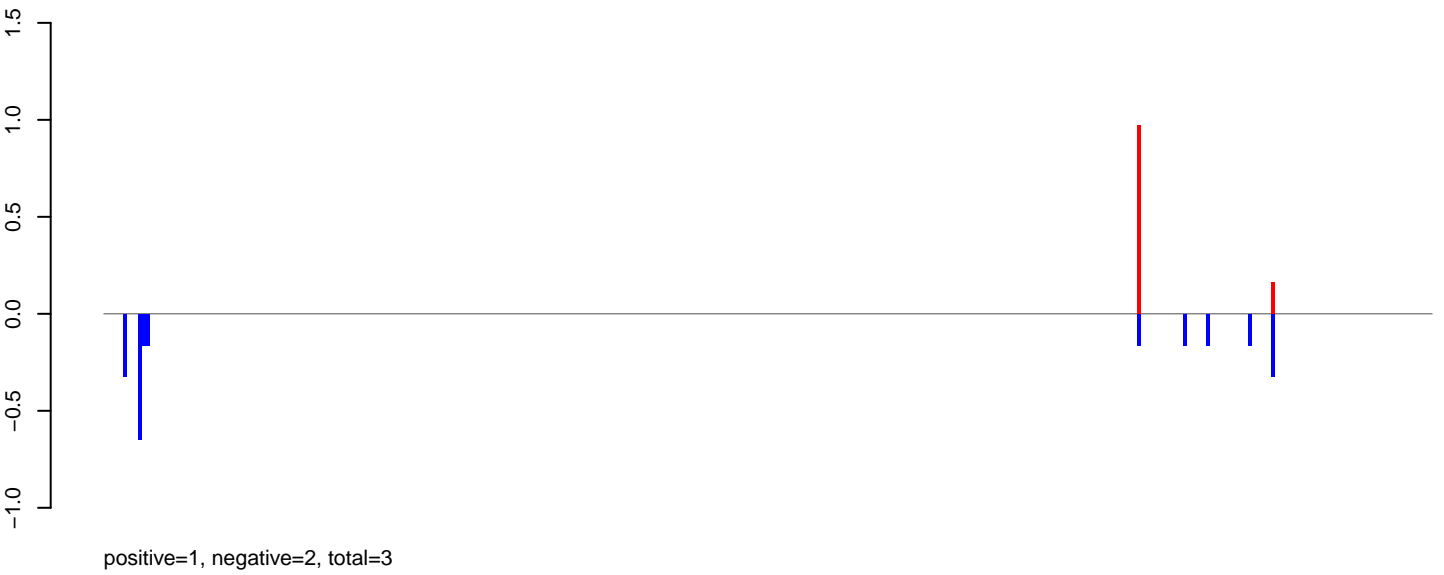


Window size=25, length=1039, TE@ltr-1\_family-5769@LTR\_Gypsy:1-1039

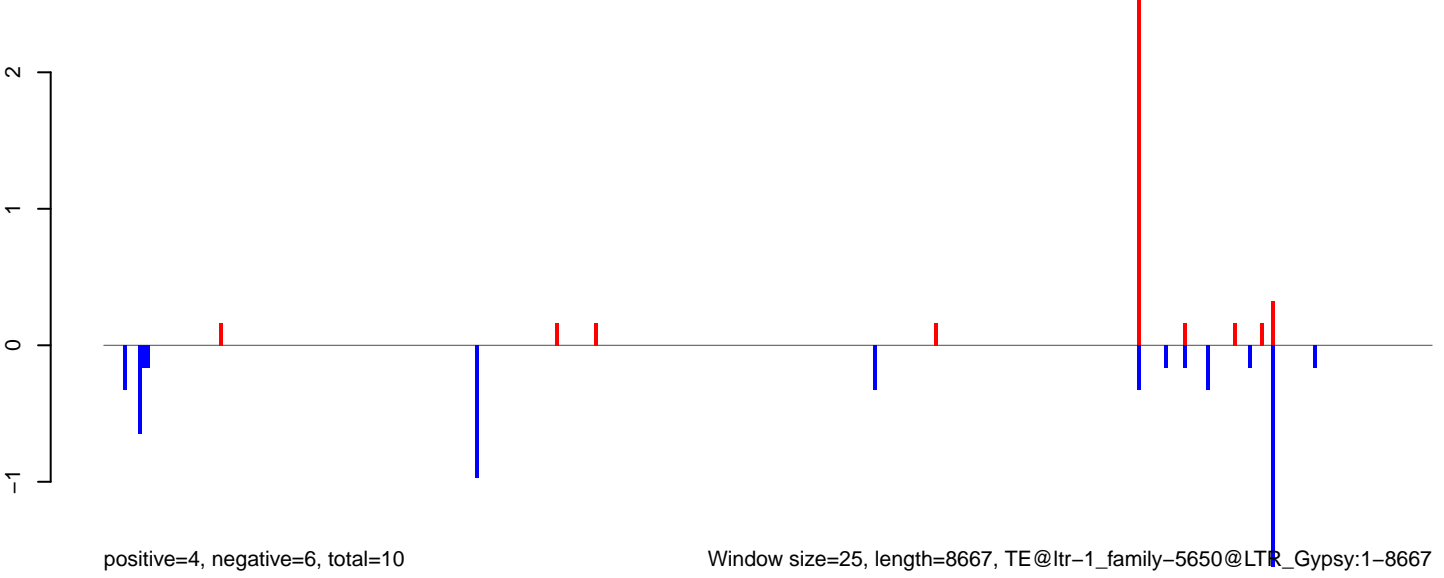
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

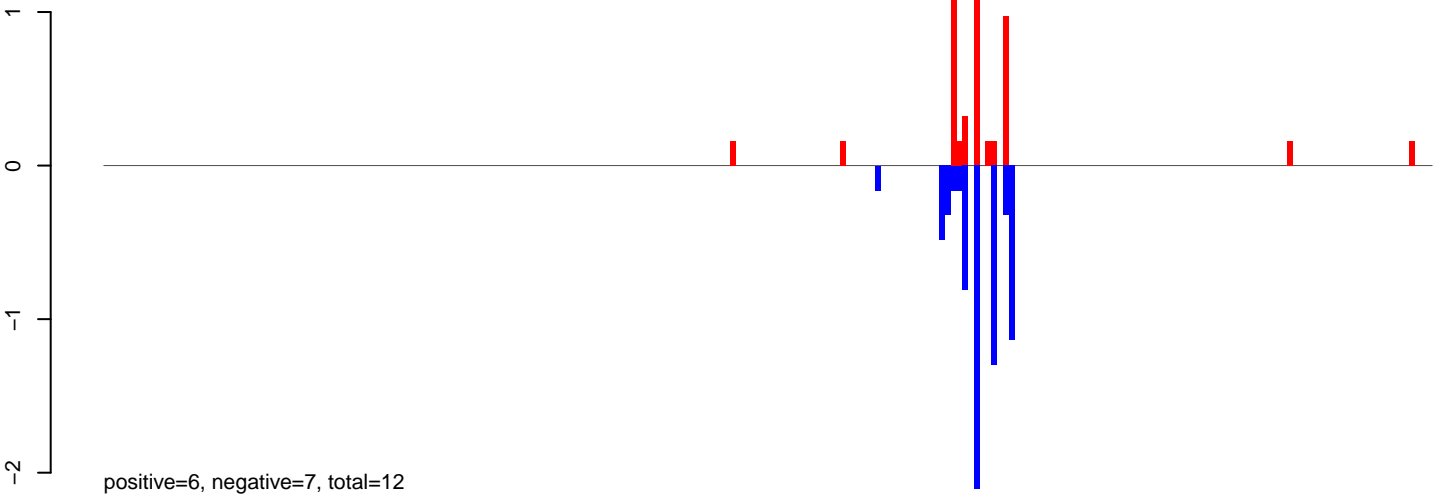


AeAlbo\_C636\_6dpi\_SINV1.rep

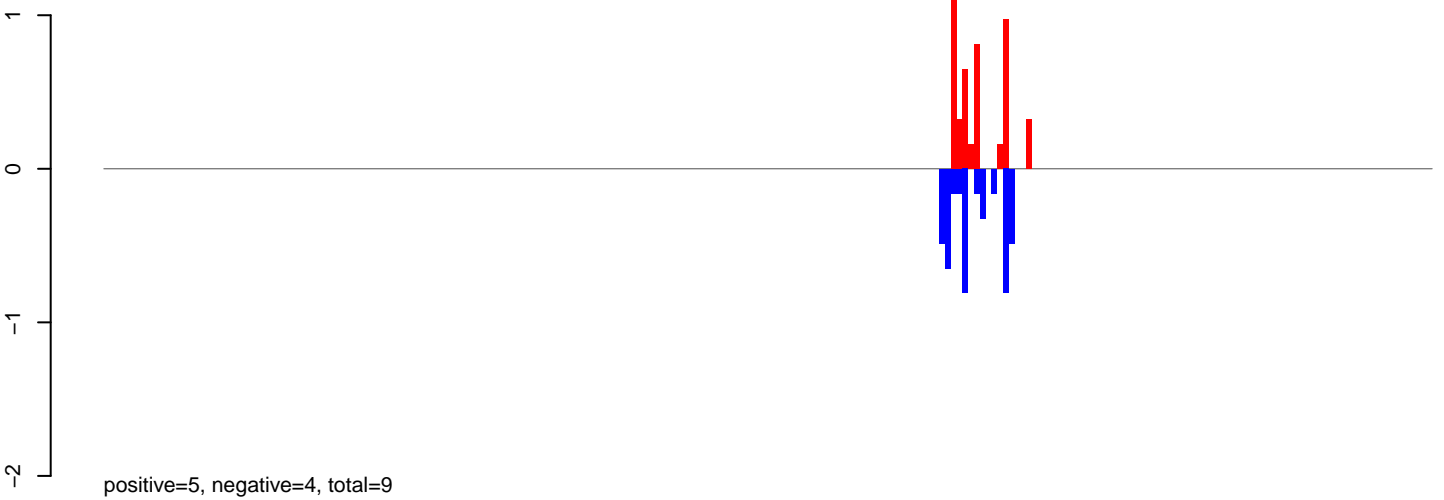


Window size=25, length=8667, TE@ltr-1\_family-5650@LTR\_Gypsy:1-8667

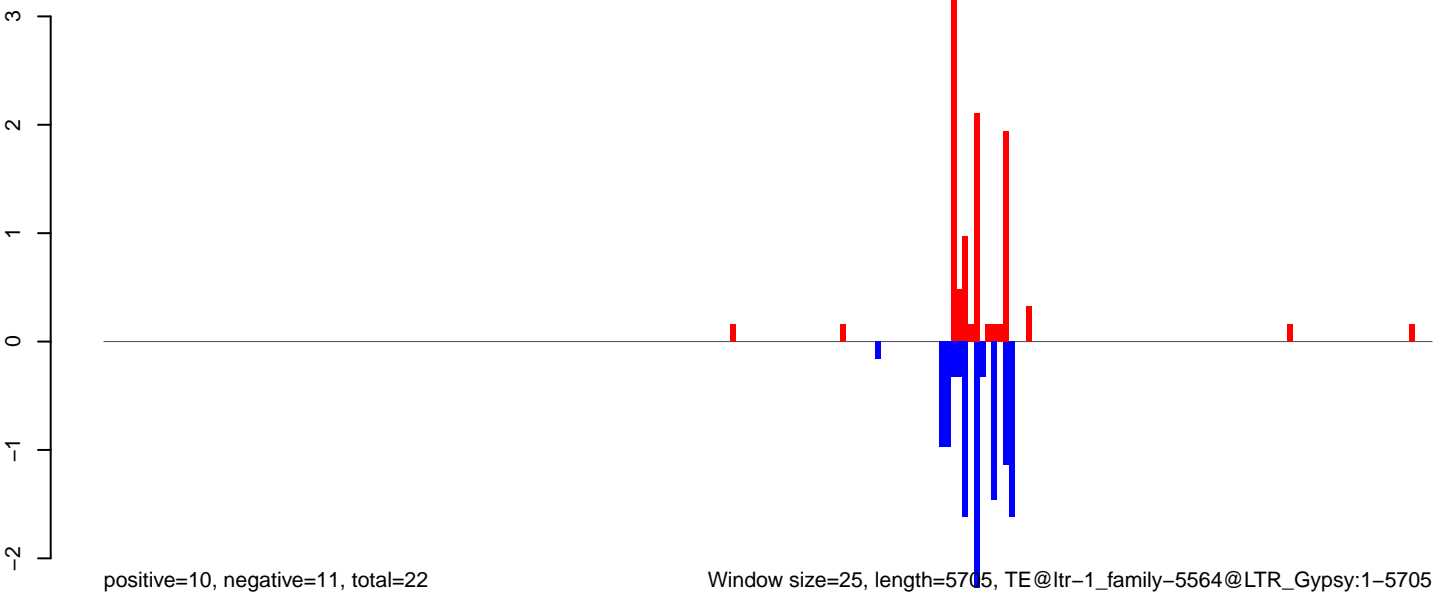
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

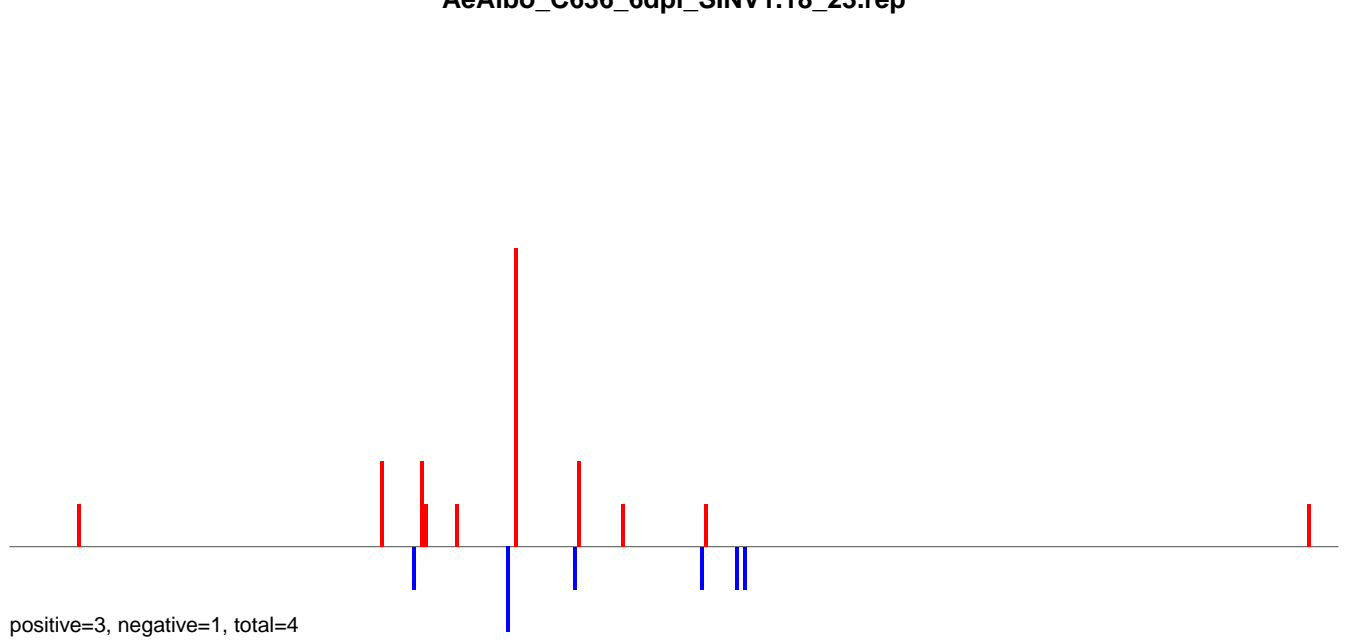


Window size=25, length=5705, TE@ltr-1\_family-5564@LTR\_Gypsy:1-5705

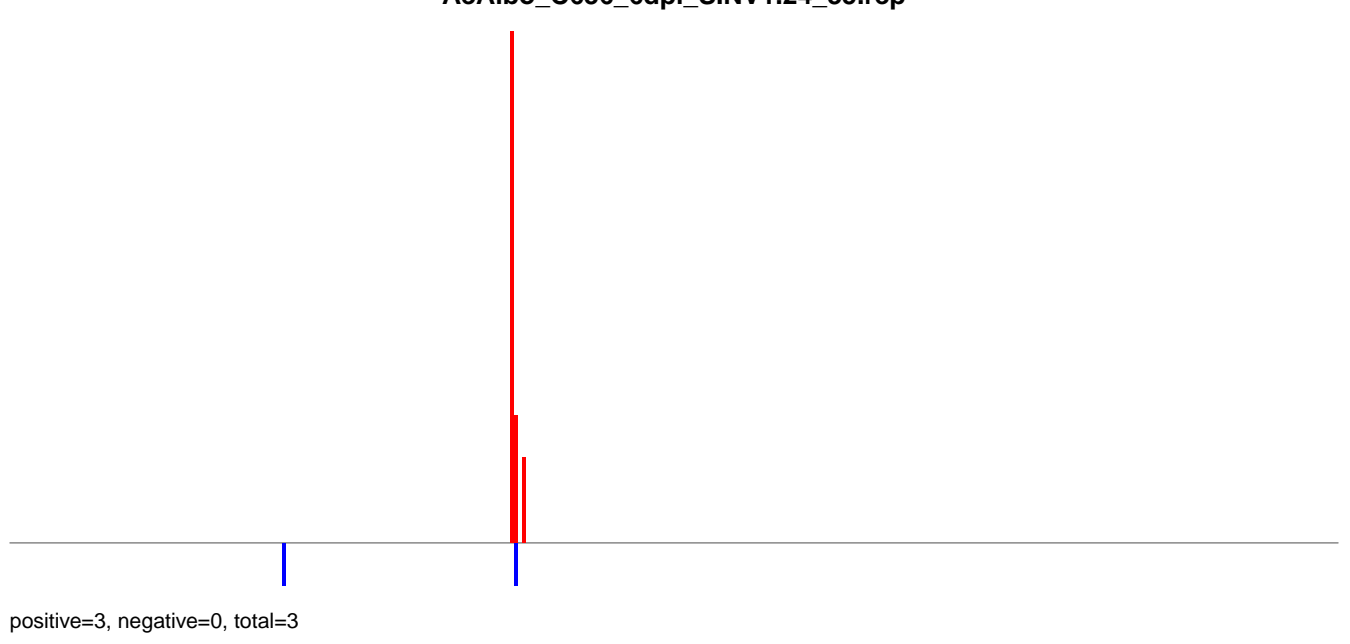
0 1000 2000 3000 4000 5000



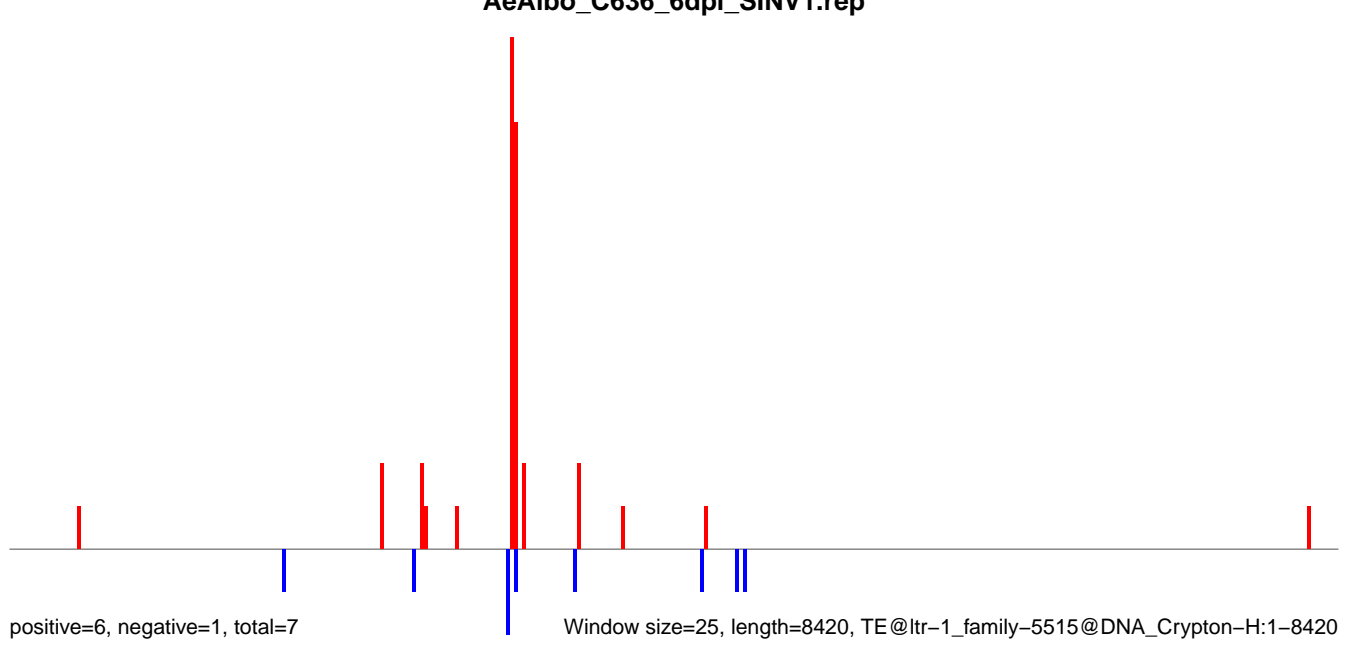
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



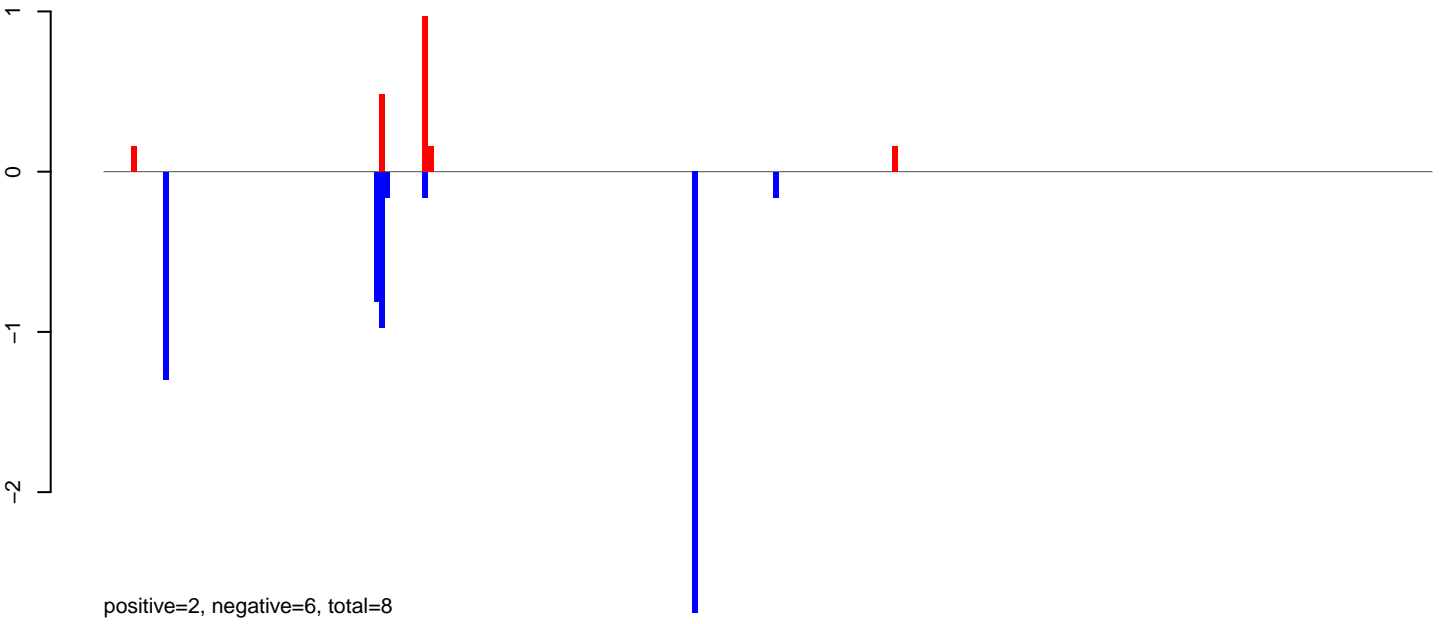
**AeAlbo\_C636\_6dpi\_SINV1.rep**



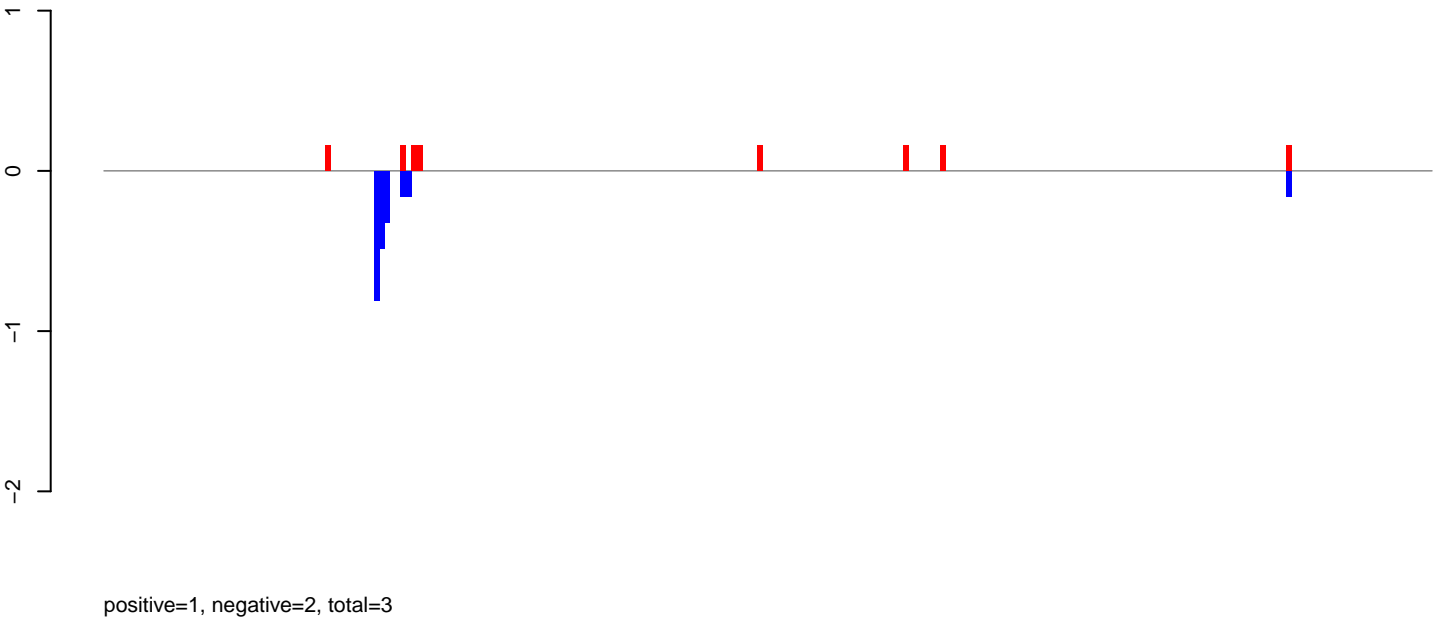
Window size=25, length=8420, TE@ltr-1\_family-5515@DNA\_Crypton-H:1-8420

0 2000 4000 6000 8000

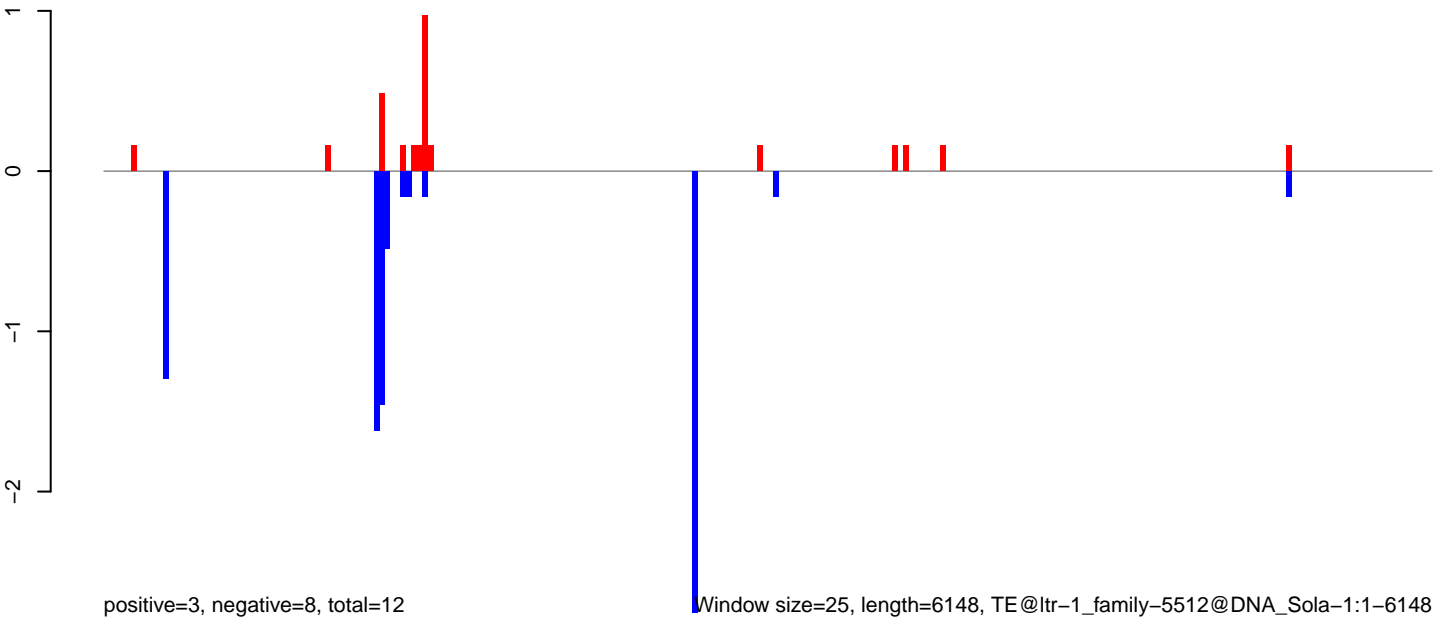
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

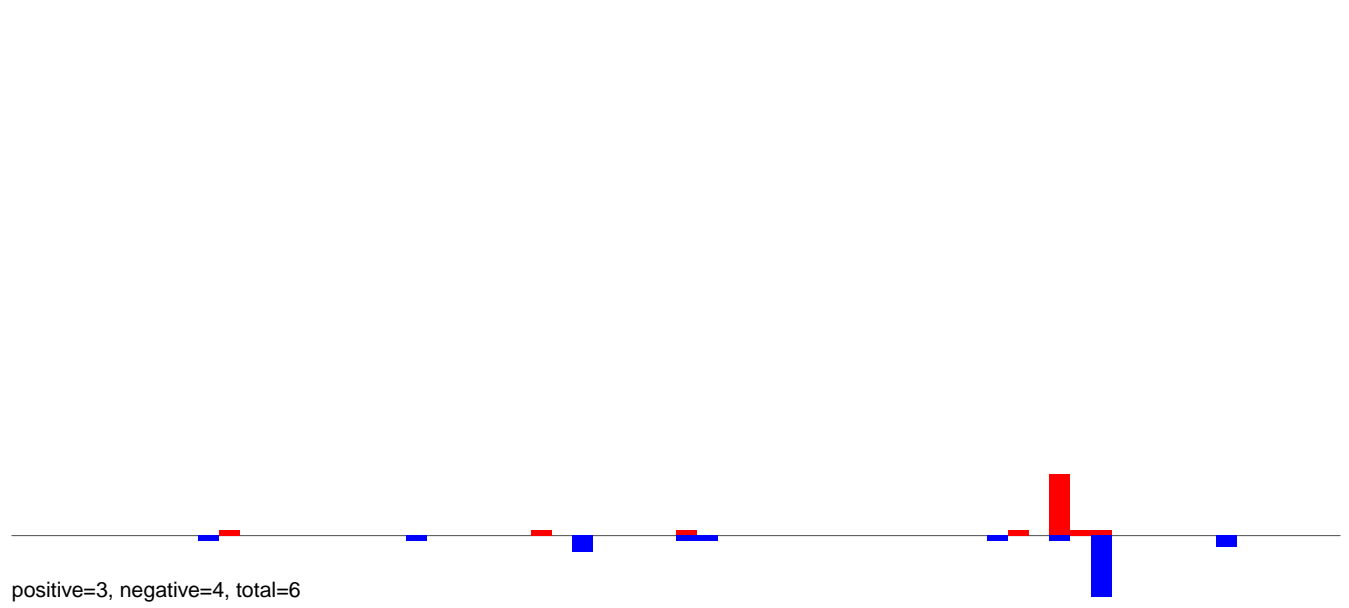


AeAlbo\_C636\_6dpi\_SINV1.rep

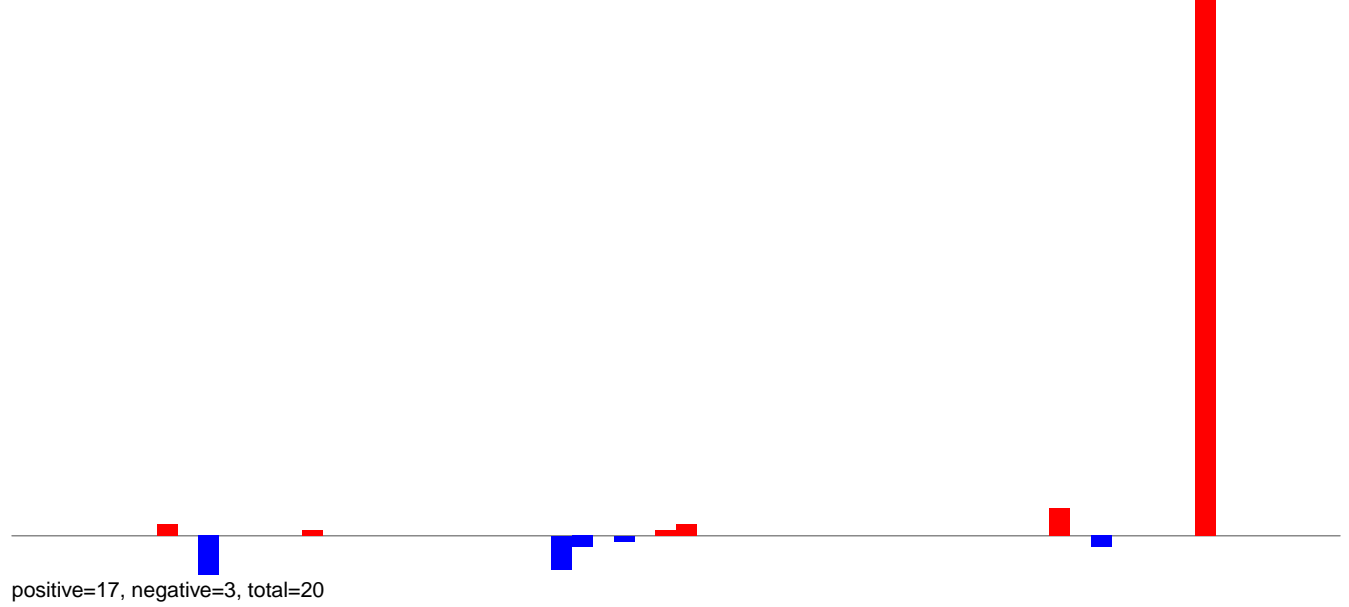


Window size=25, length=6148, TE@ltr-1\_family-5512@DNA\_Sola-1:1-6148

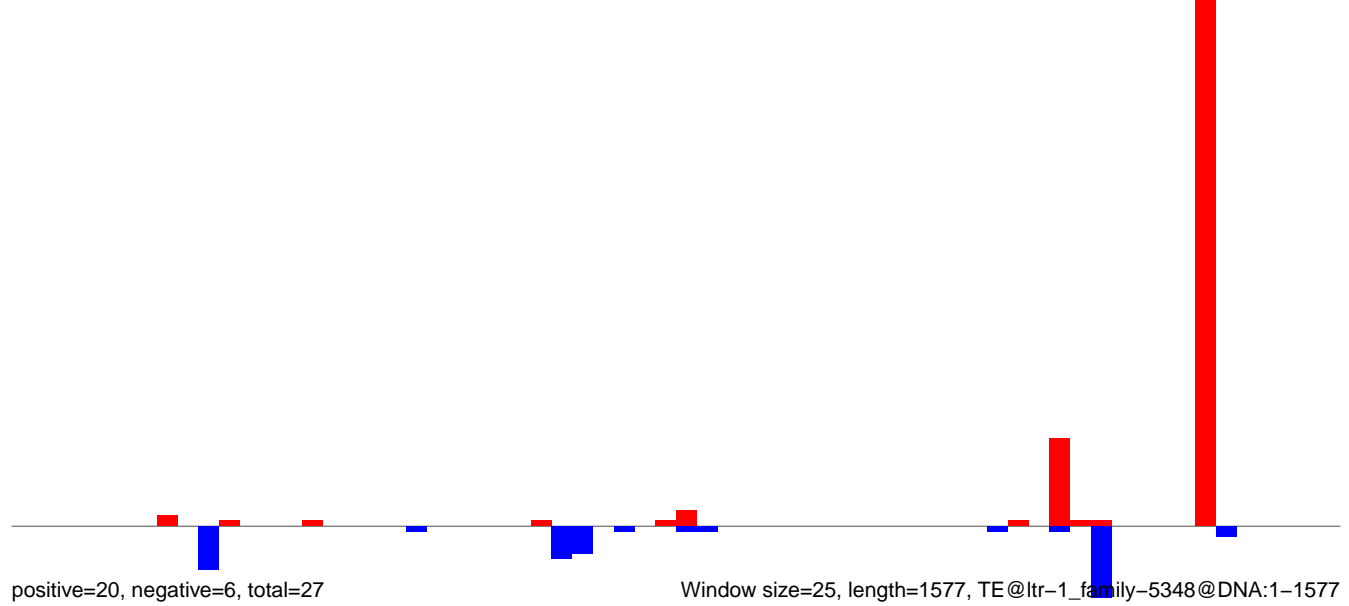
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



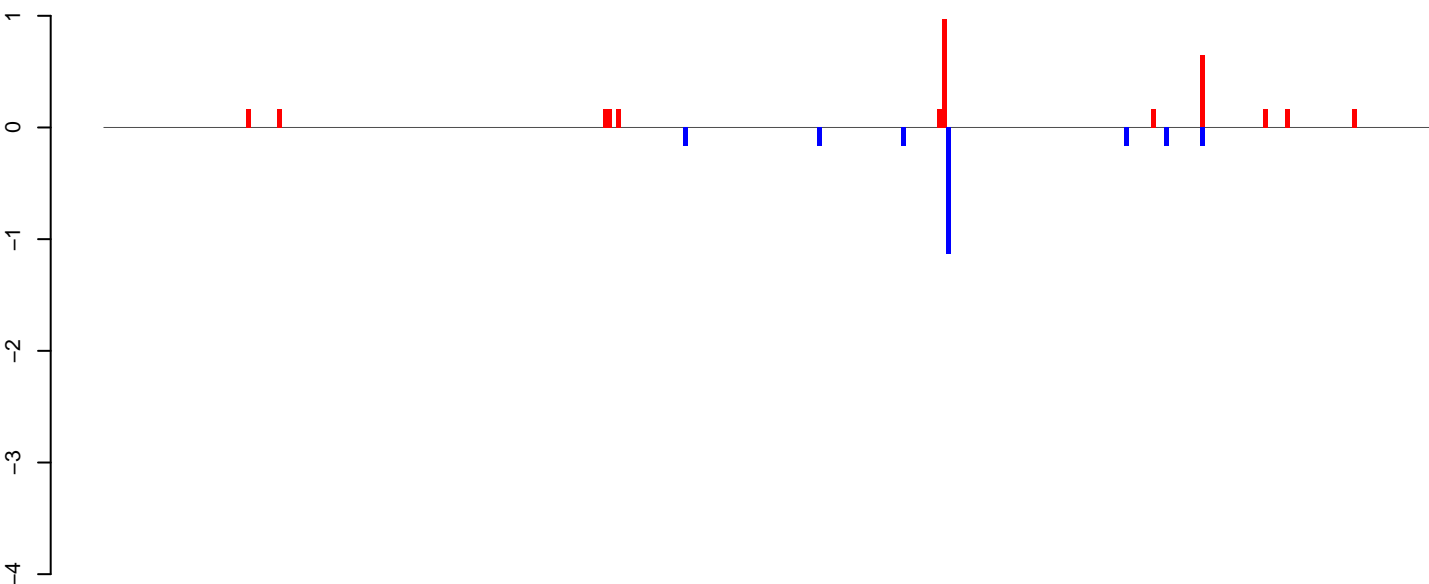
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

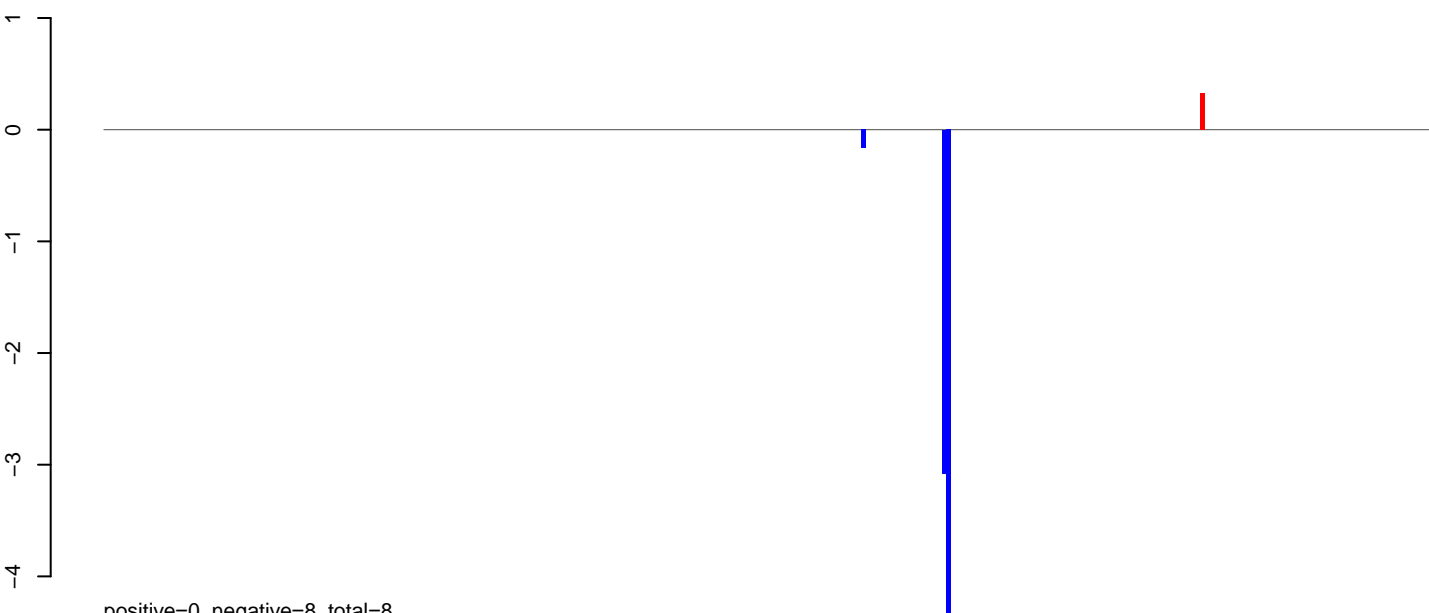


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



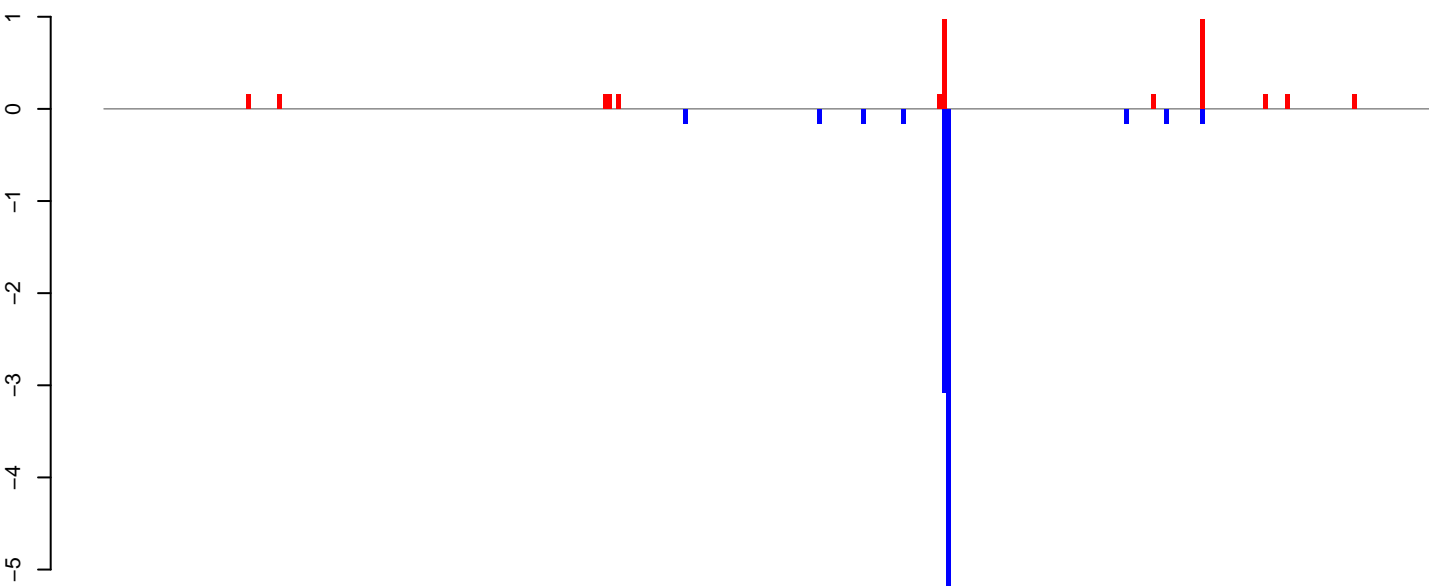
positive=3, negative=2, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



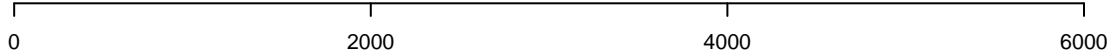
positive=0, negative=8, total=8

AeAlbo\_C636\_6dpi\_SINV1.rep

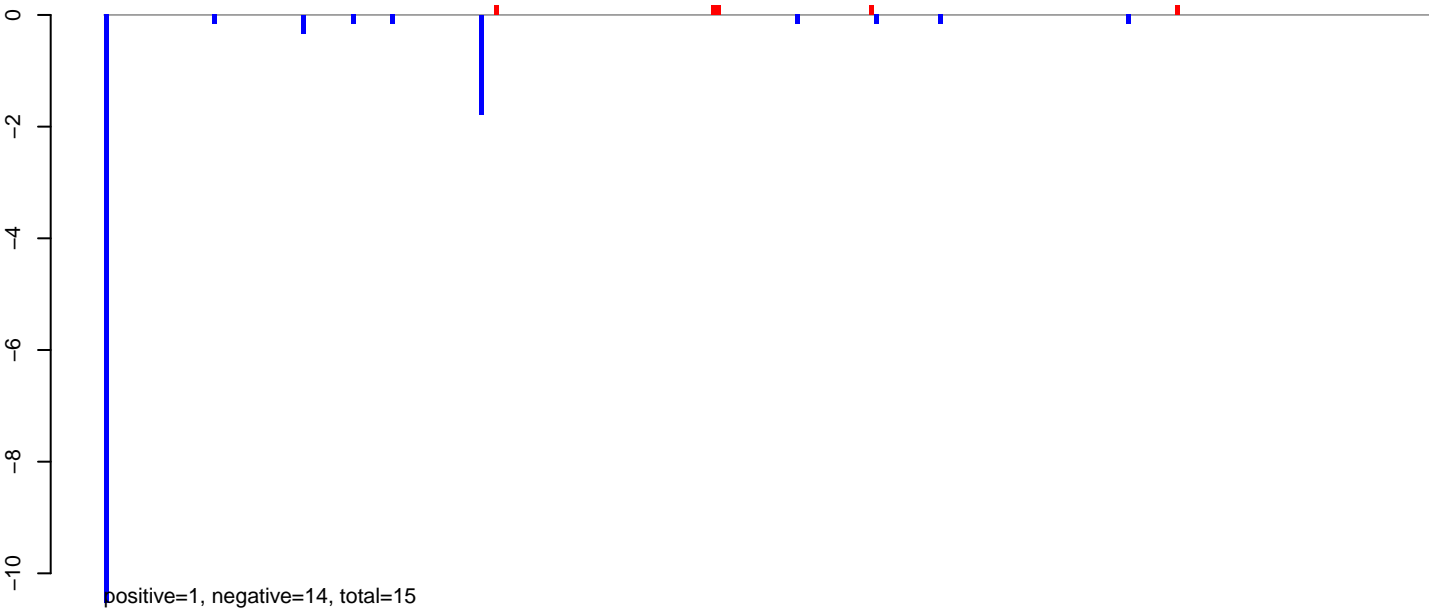


positive=4, negative=10, total=13

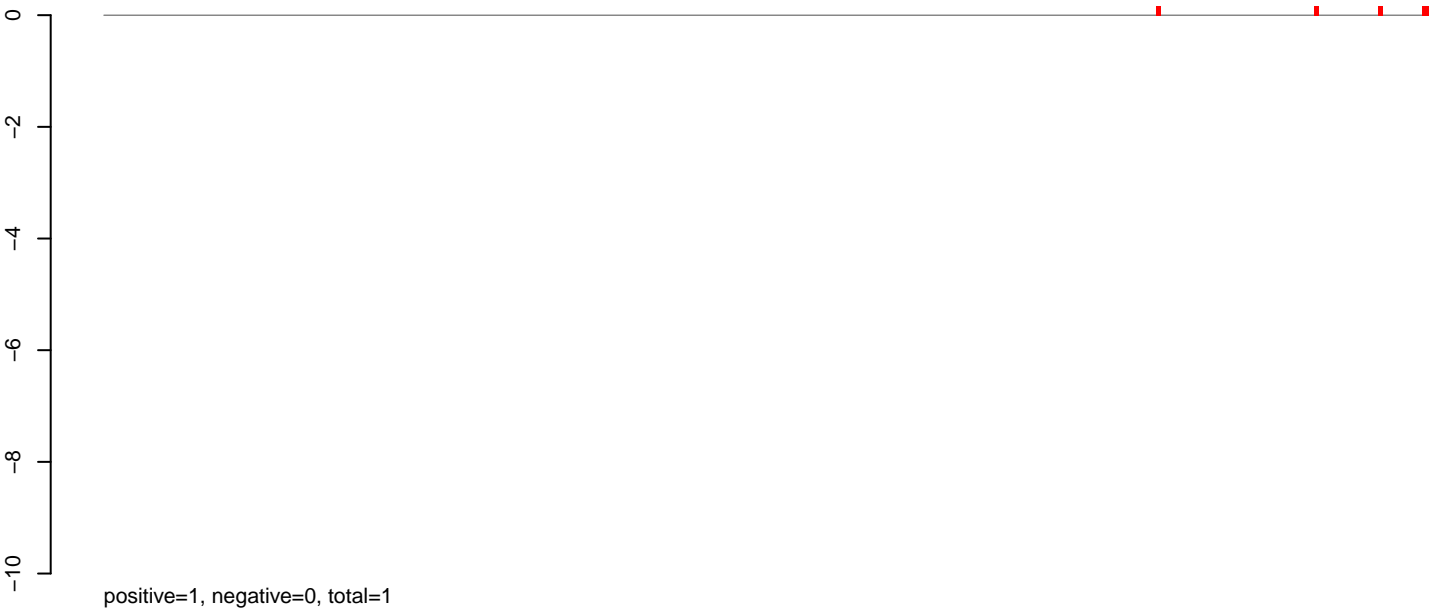
Window size=25, length=7449, TE@ltr-1\_family-5195@RC\_Helitron:1-7449



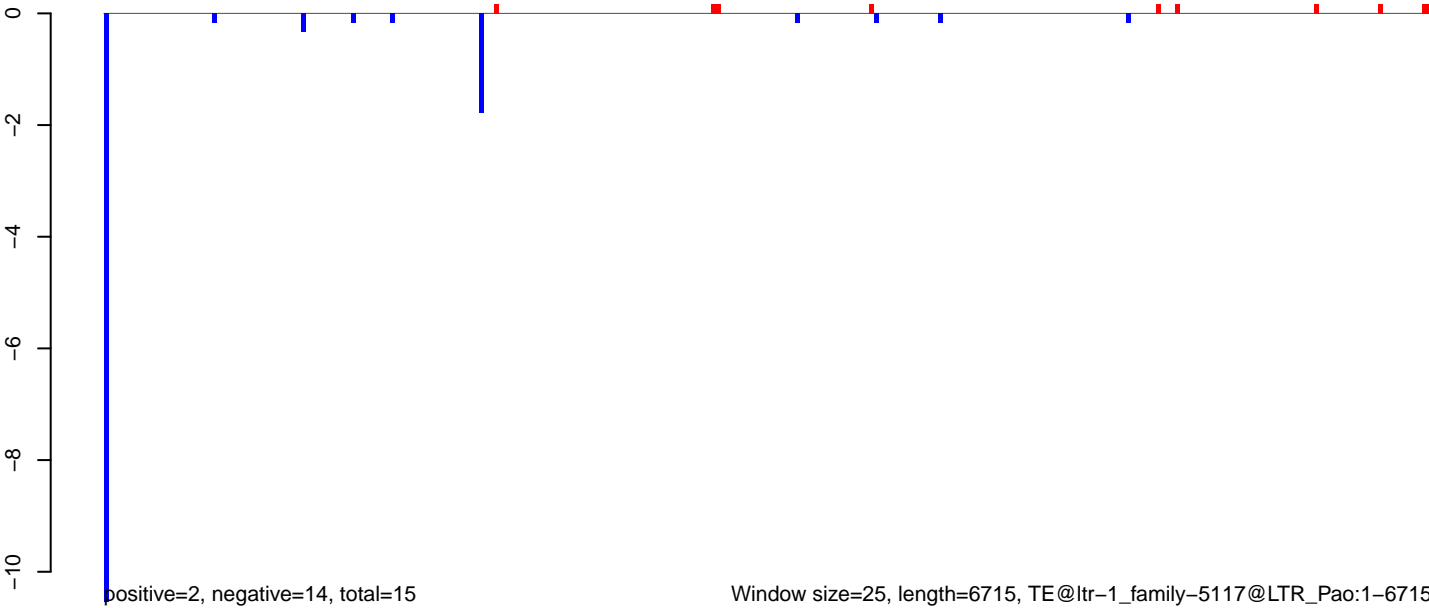
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



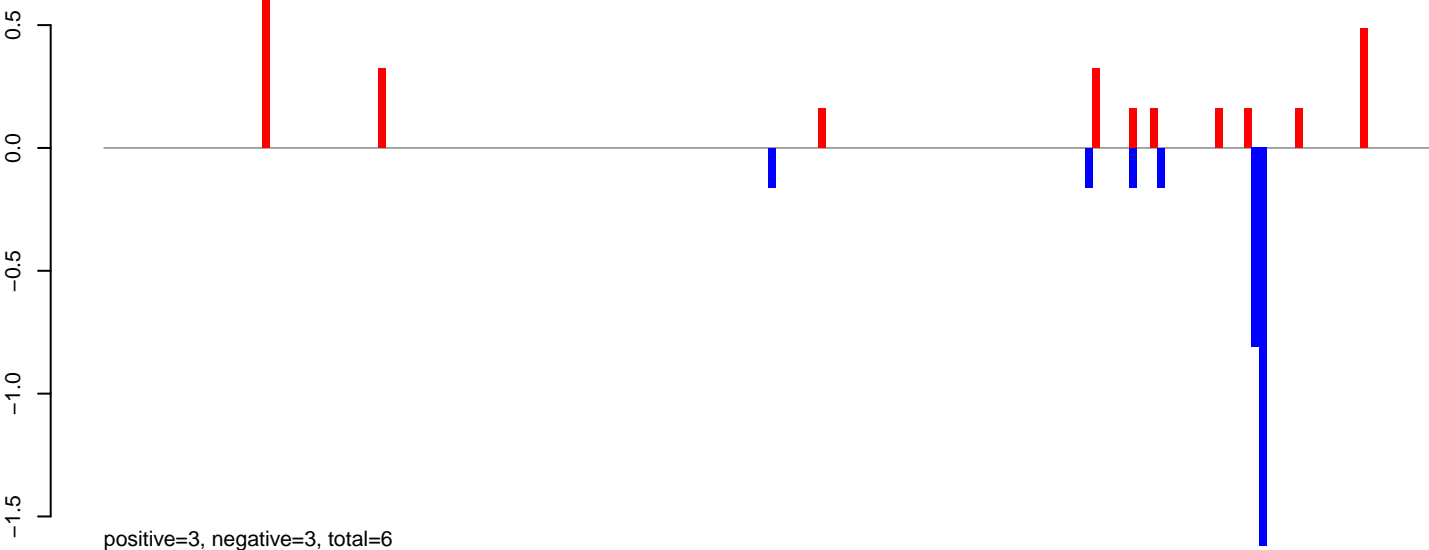
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



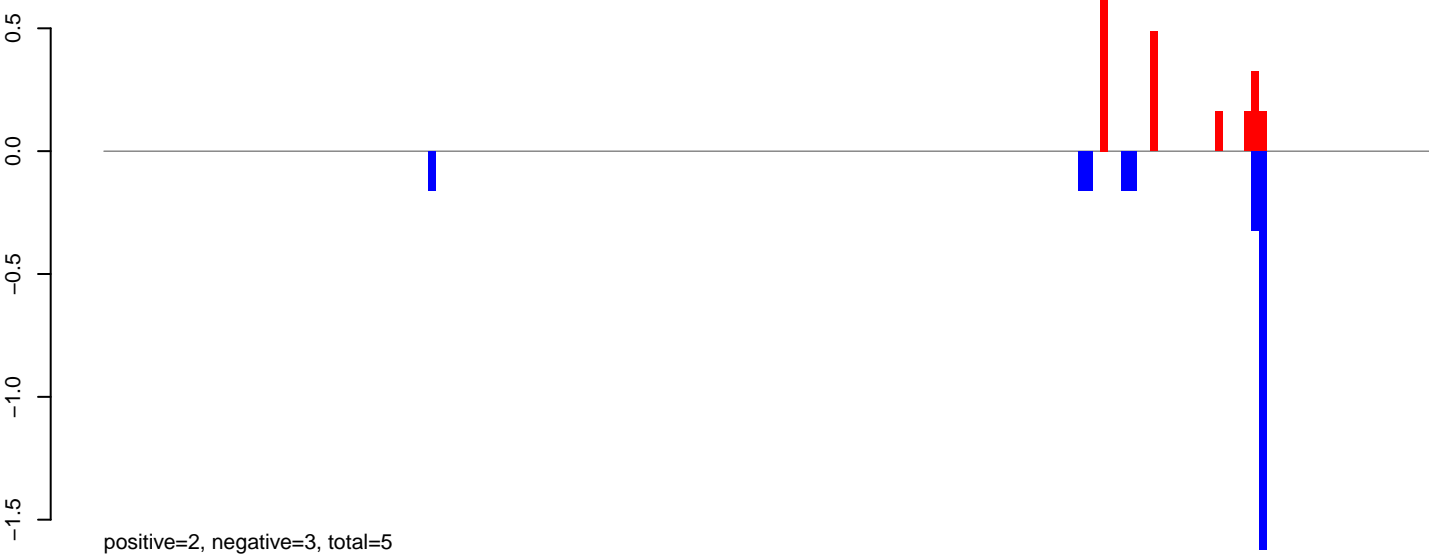
AeAlbo\_C636\_6dpi\_SINV1.rep



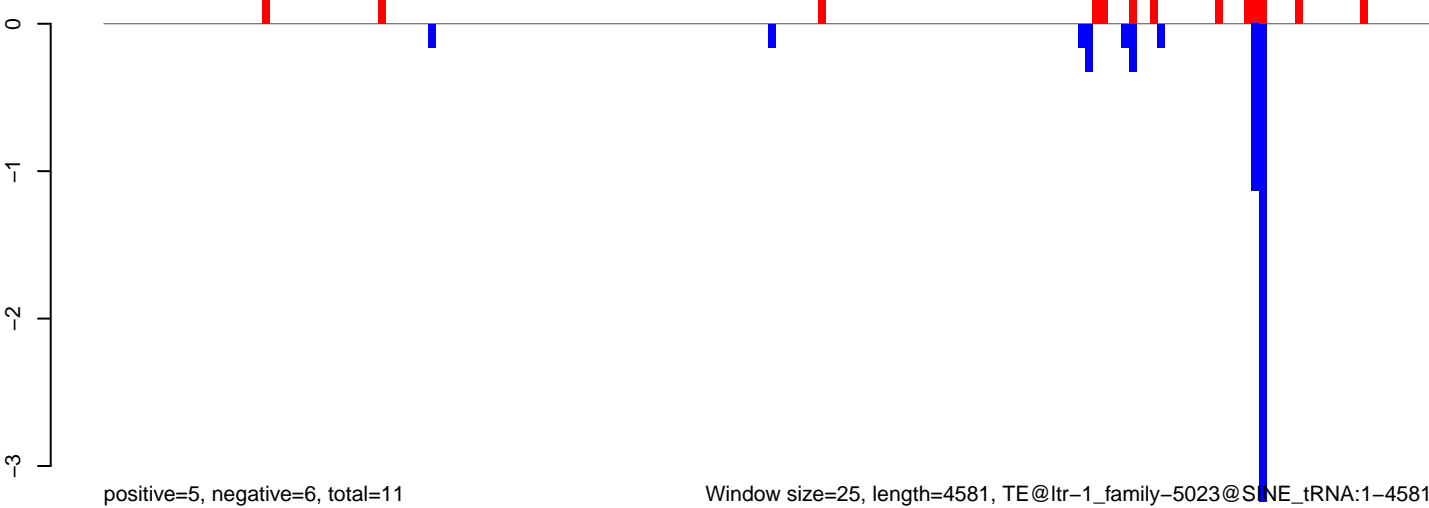
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

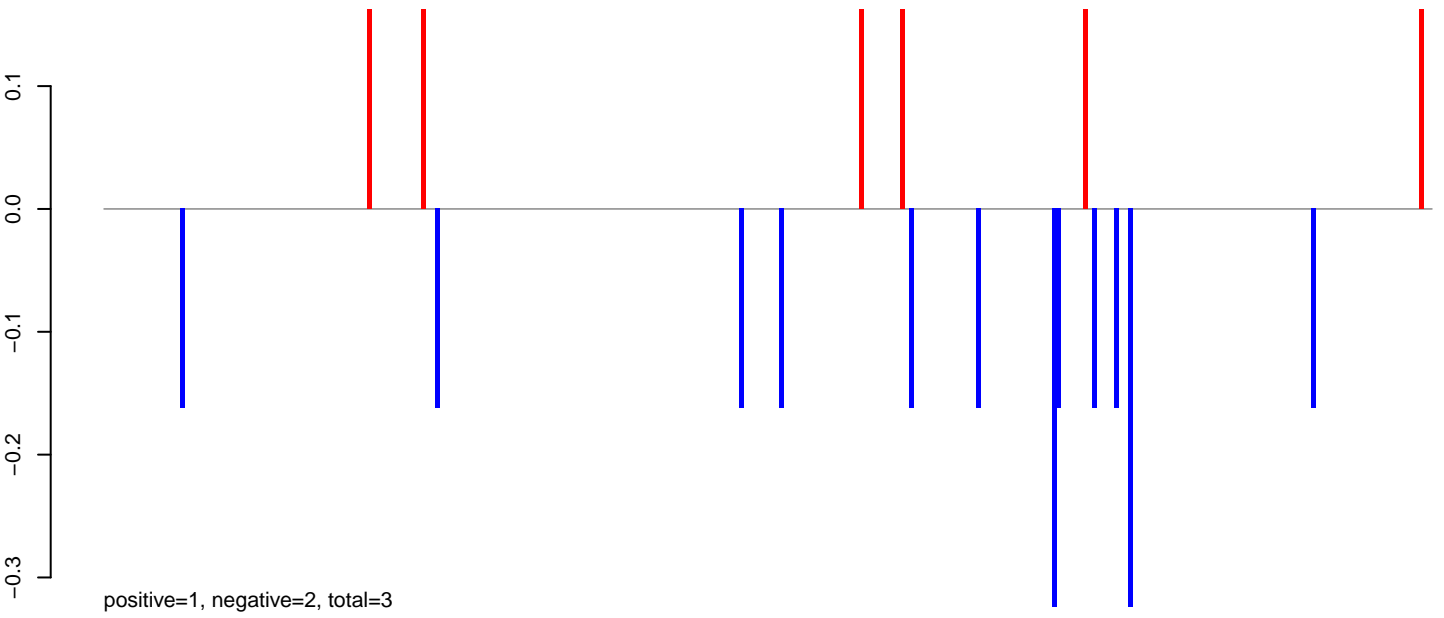


AeAlbo\_C636\_6dpi\_SINV1.rep

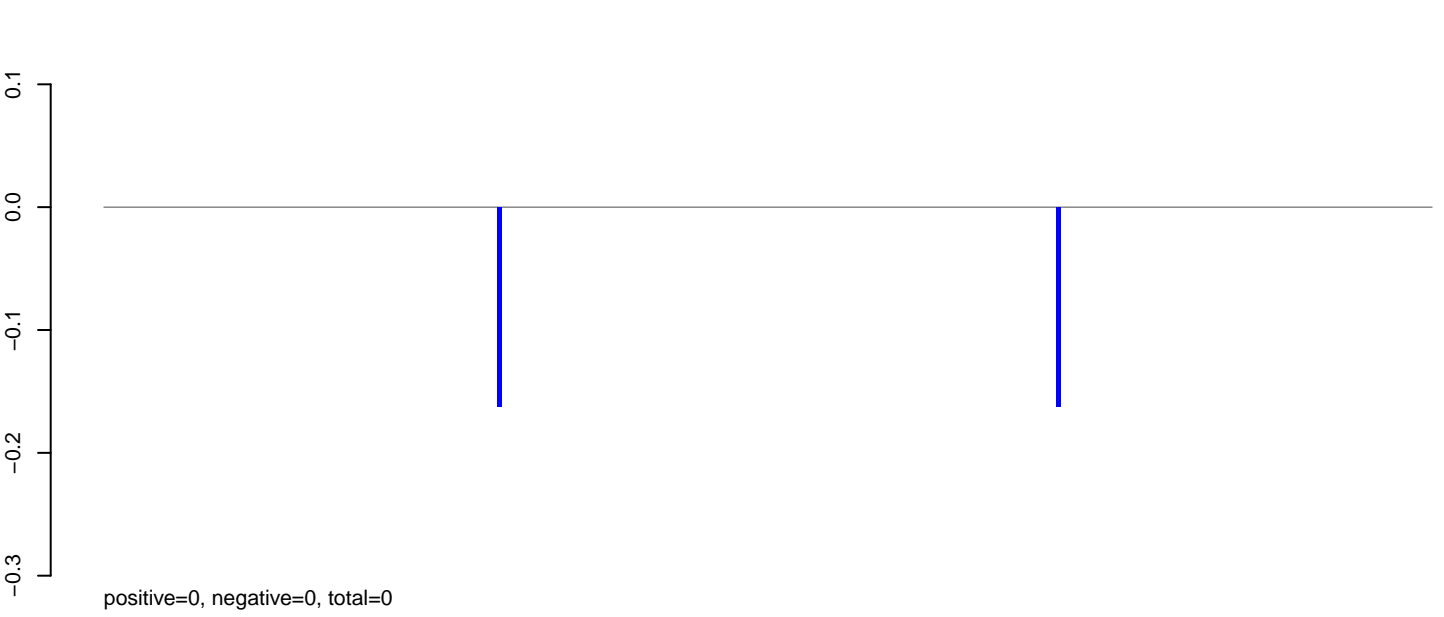


Window size=25, length=4581, TE@ltr-1\_family-5023@SINE\_tRNA:1-4581

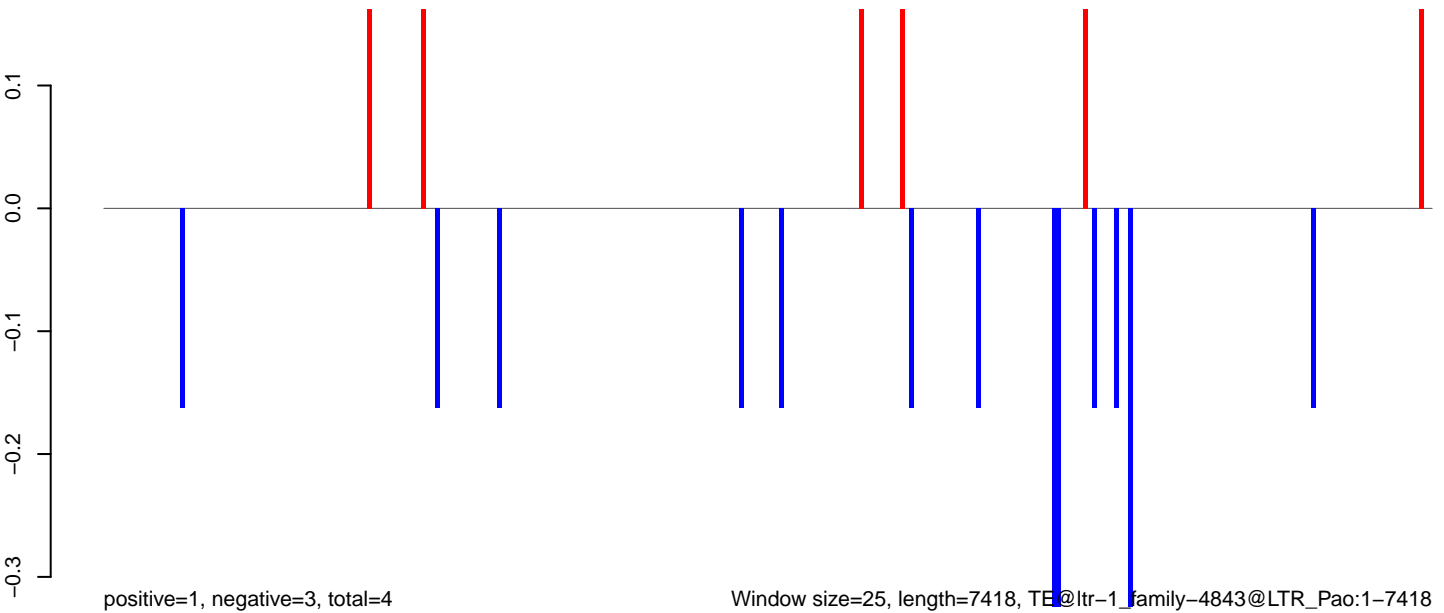
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

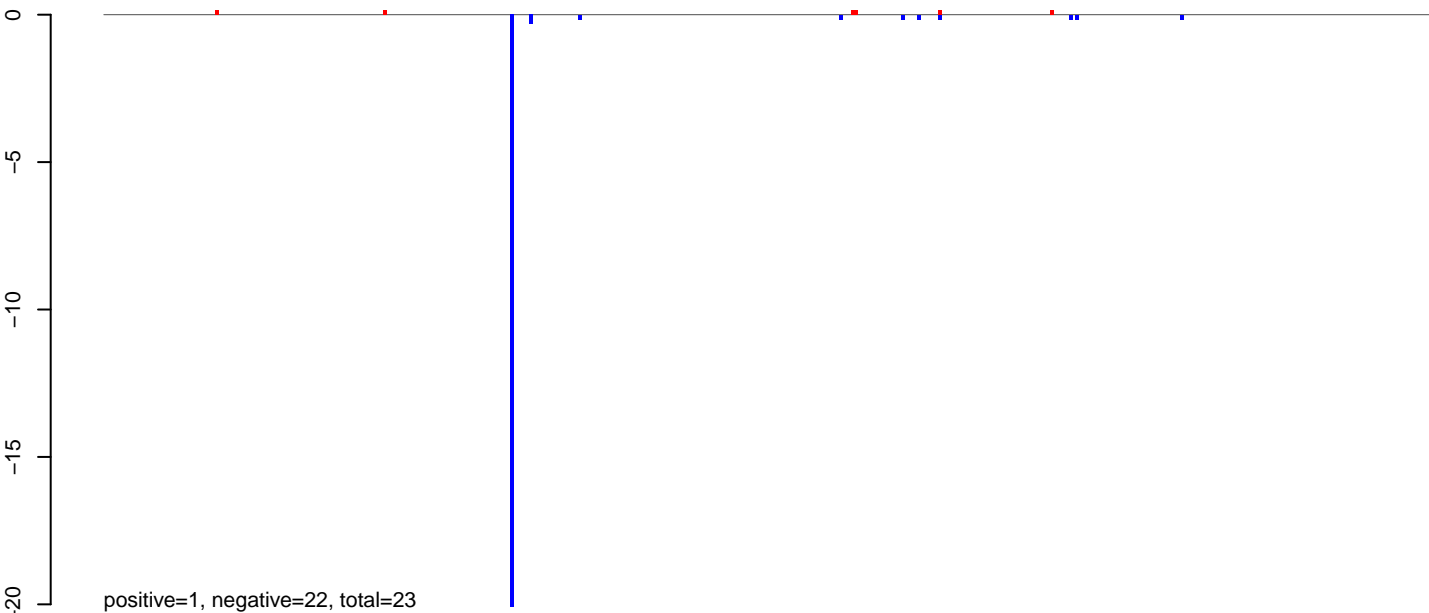


AeAlbo\_C636\_6dpi\_SINV1.rep

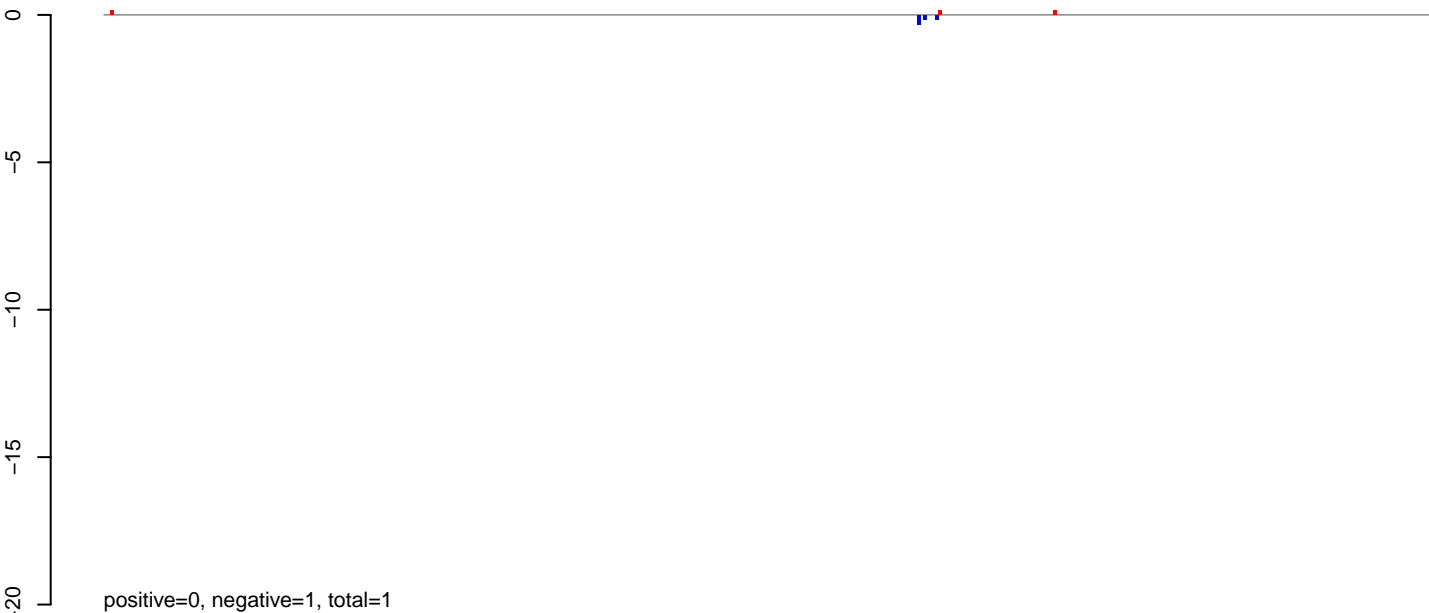


Window size=25, length=7418, TE@ltr-1\_family-4843@LTR\_Pao:1-7418

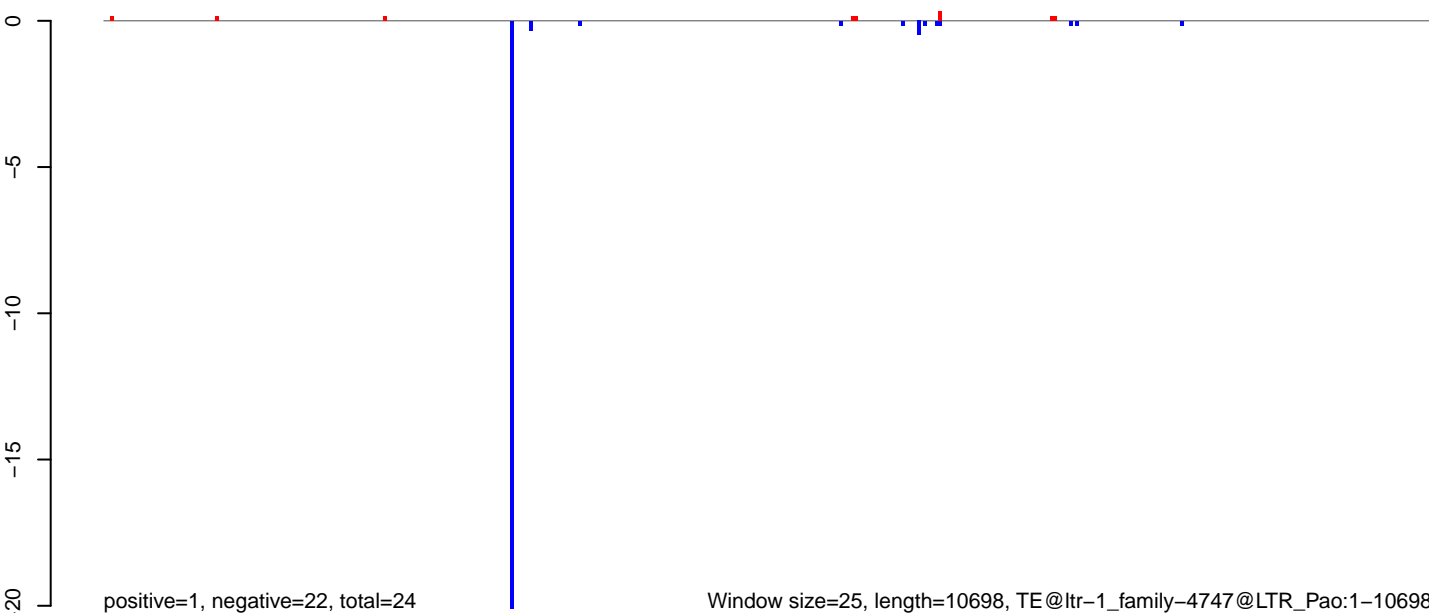
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

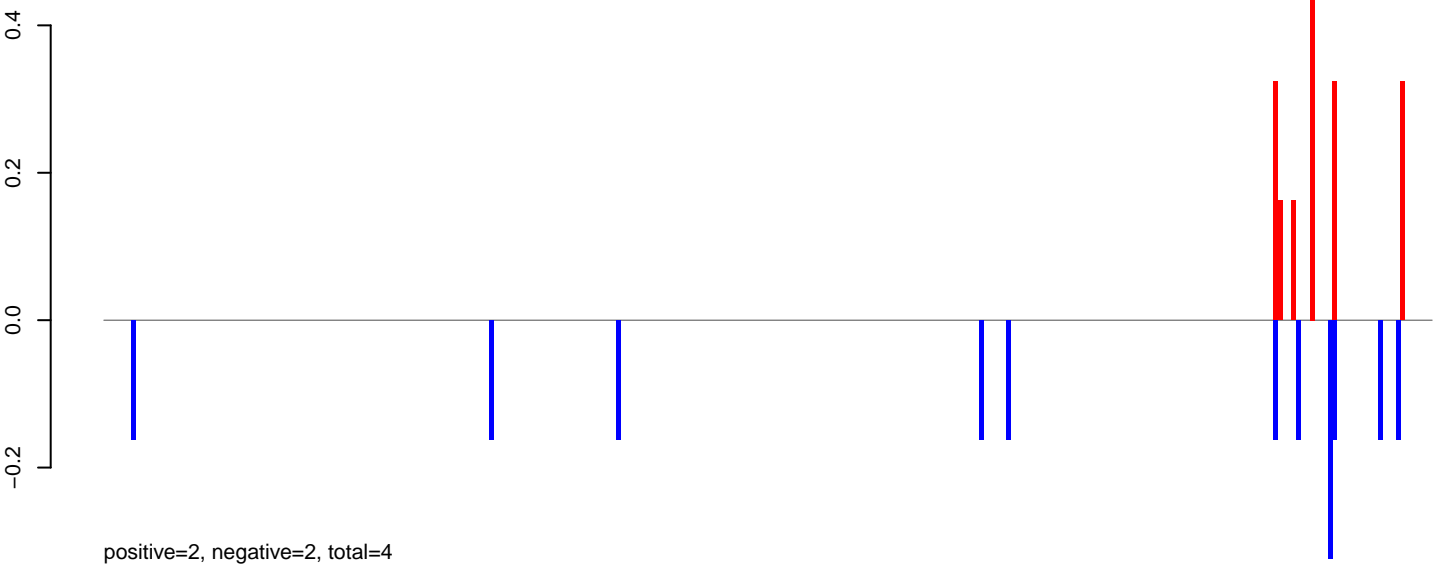


AeAlbo\_C636\_6dpi\_SINV1.rep

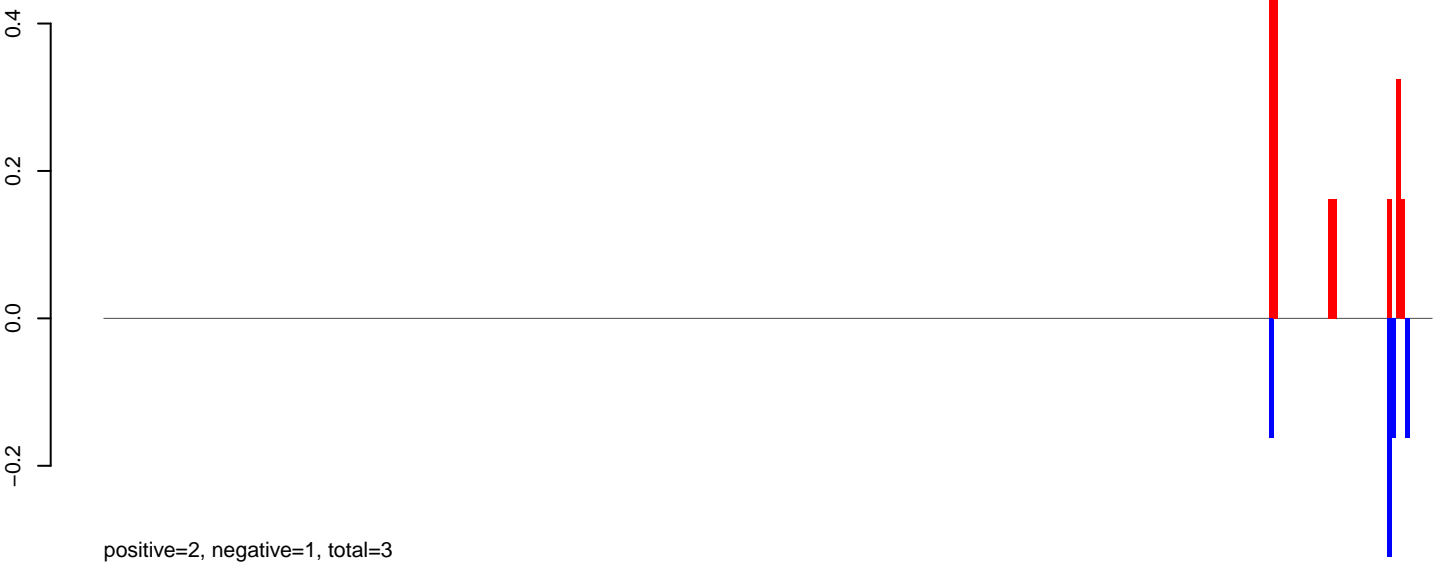




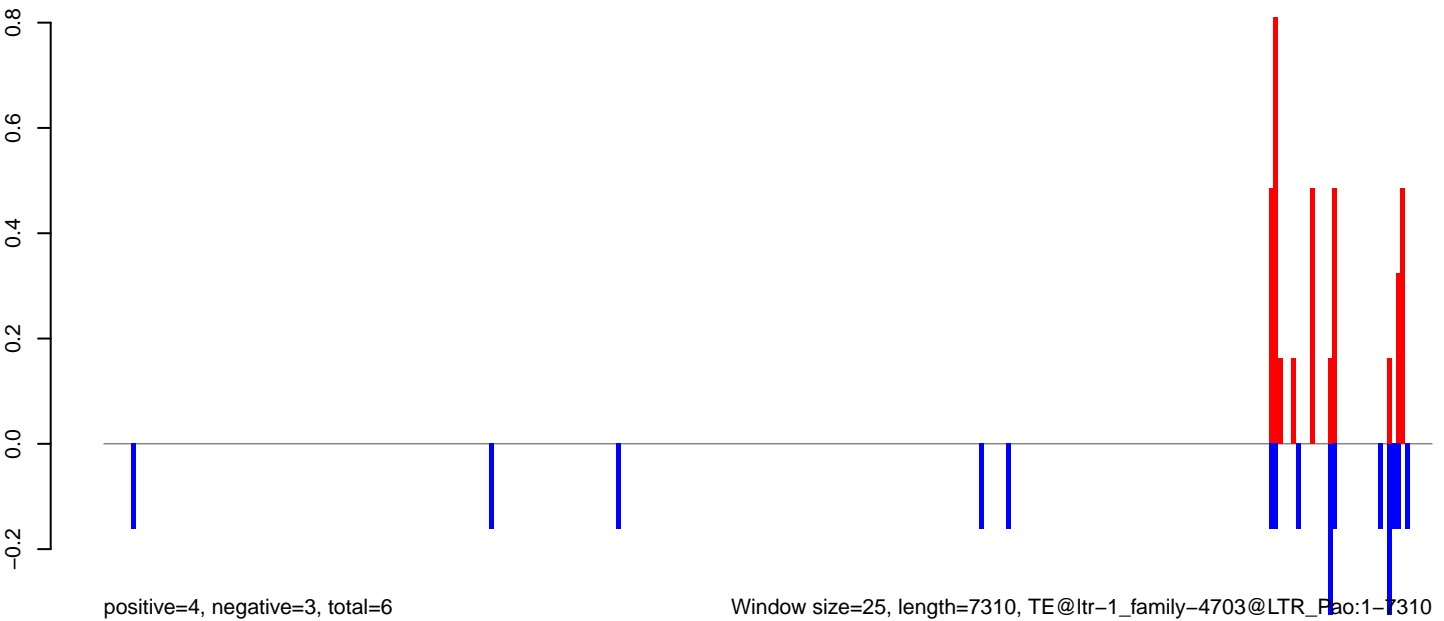
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

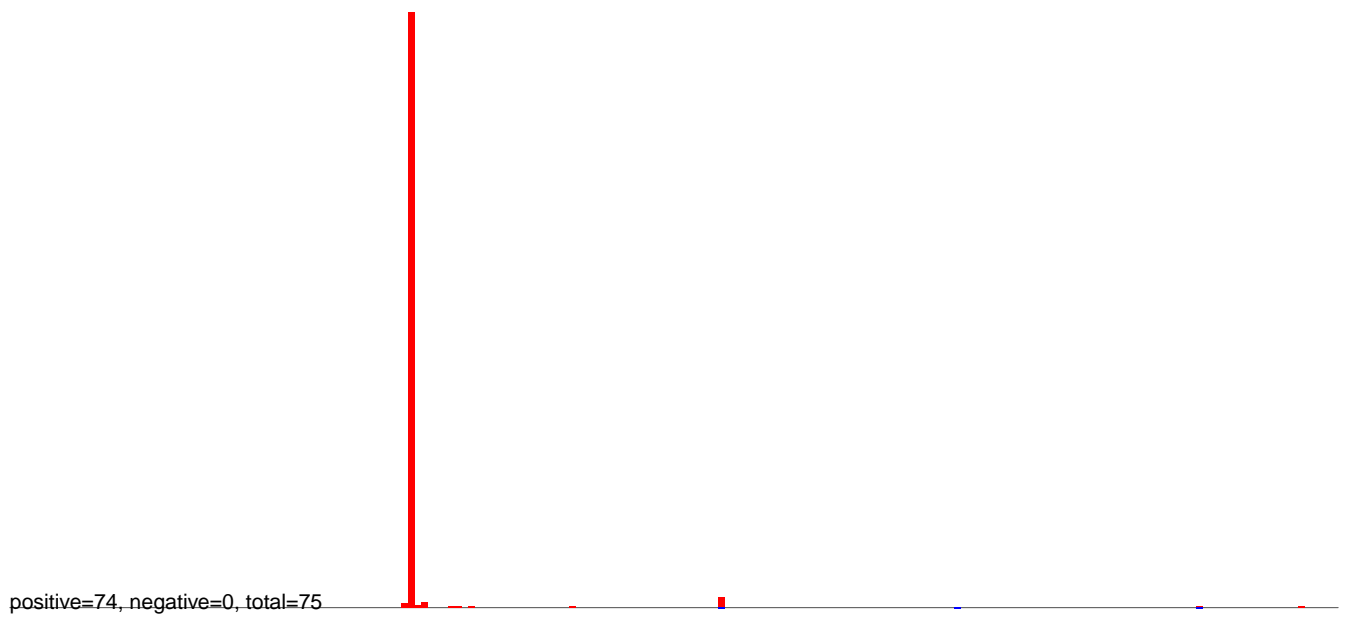


AeAlbo\_C636\_6dpi\_SINV1.rep

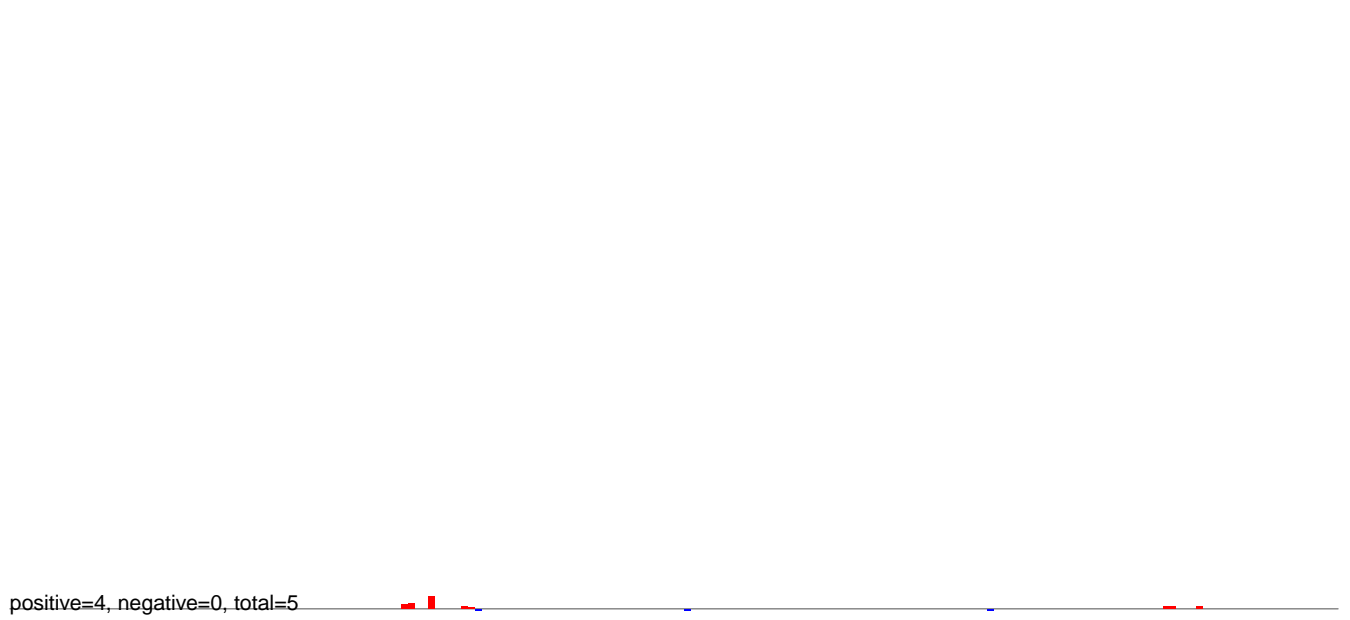


0 2000 4000 6000

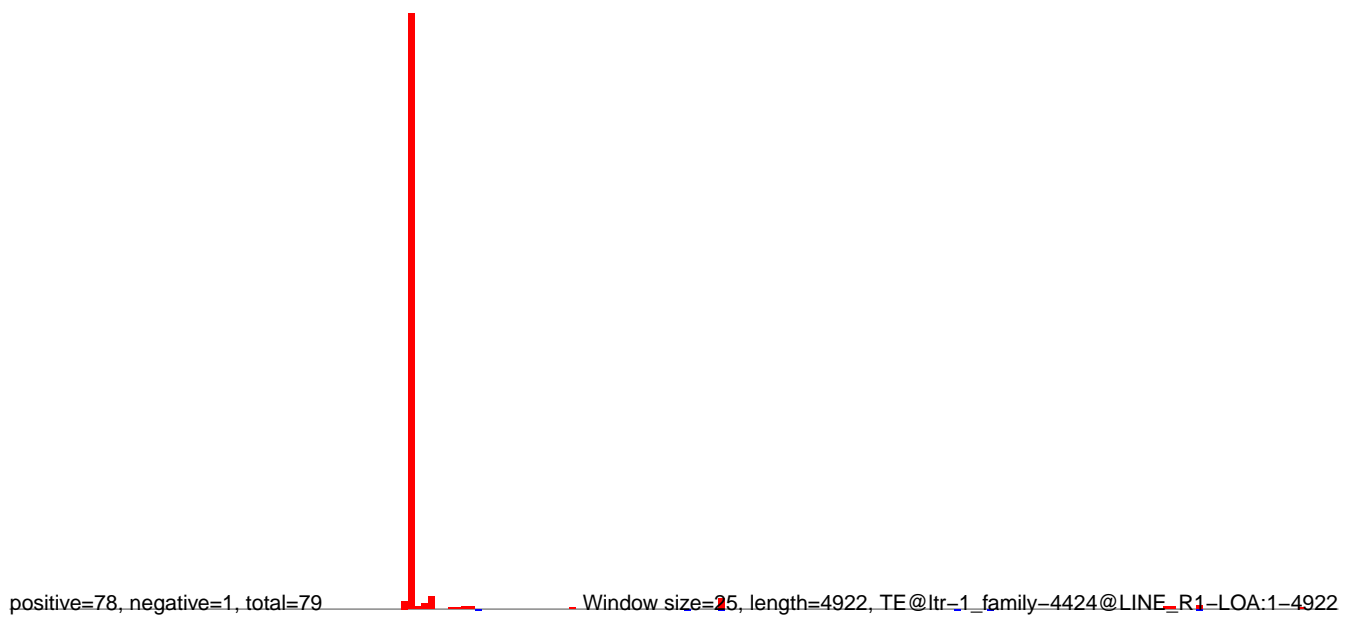
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

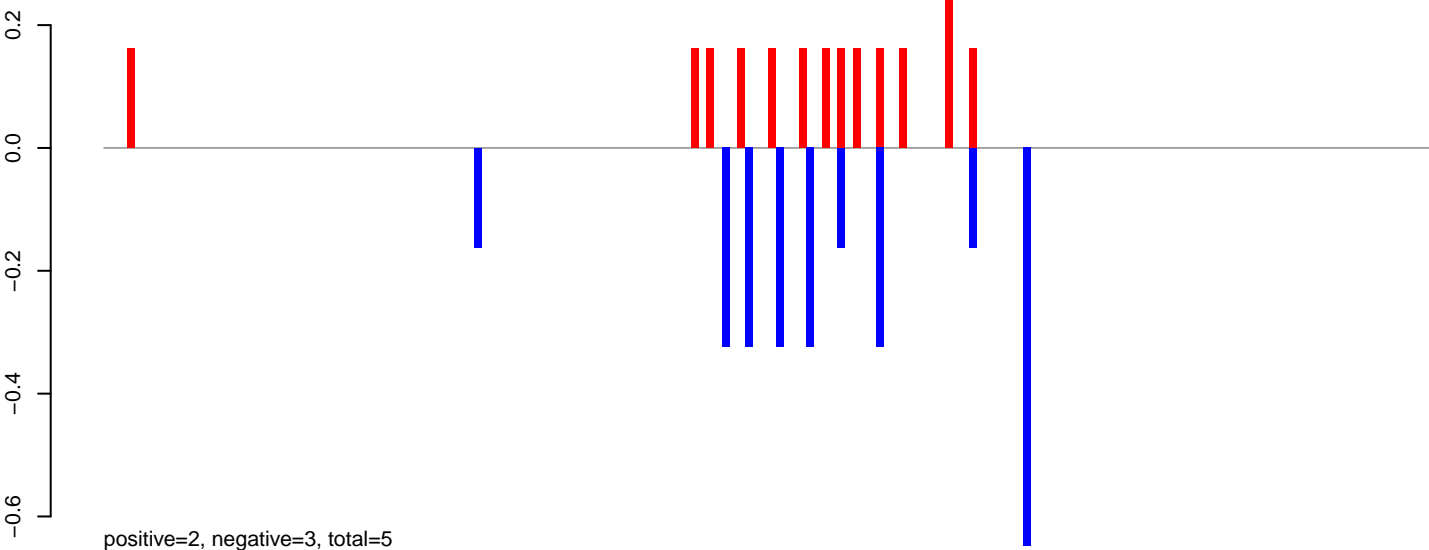


AeAlbo\_C636\_6dpi\_SINV1.rep

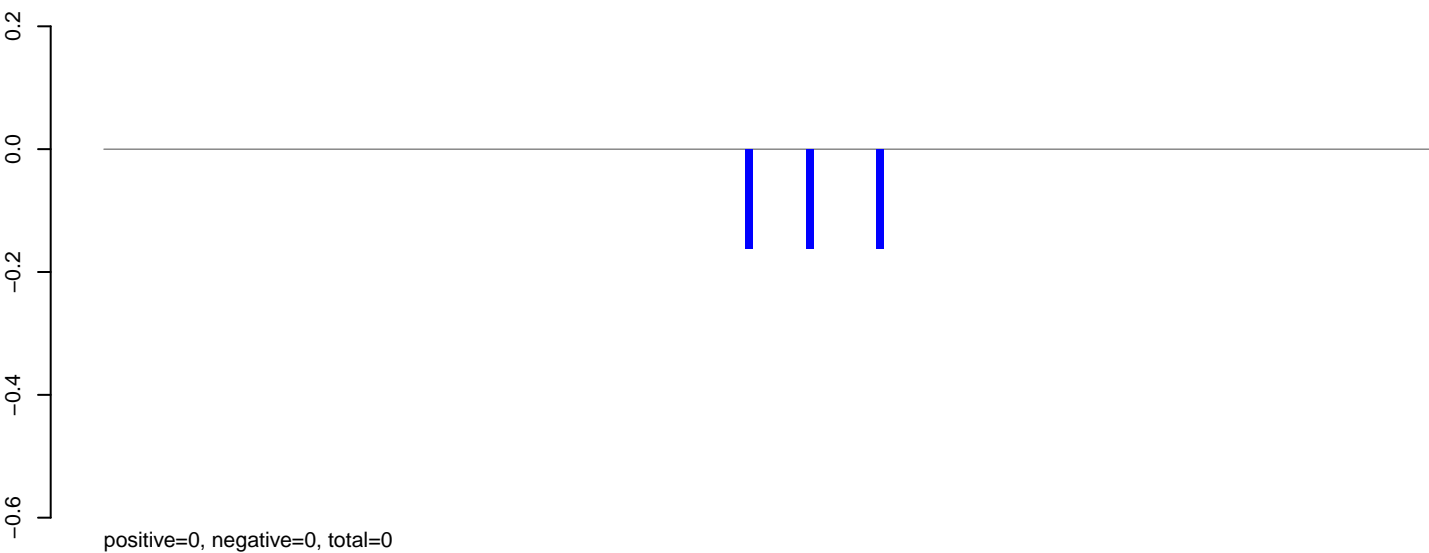


0 1000 2000 3000 4000 5000

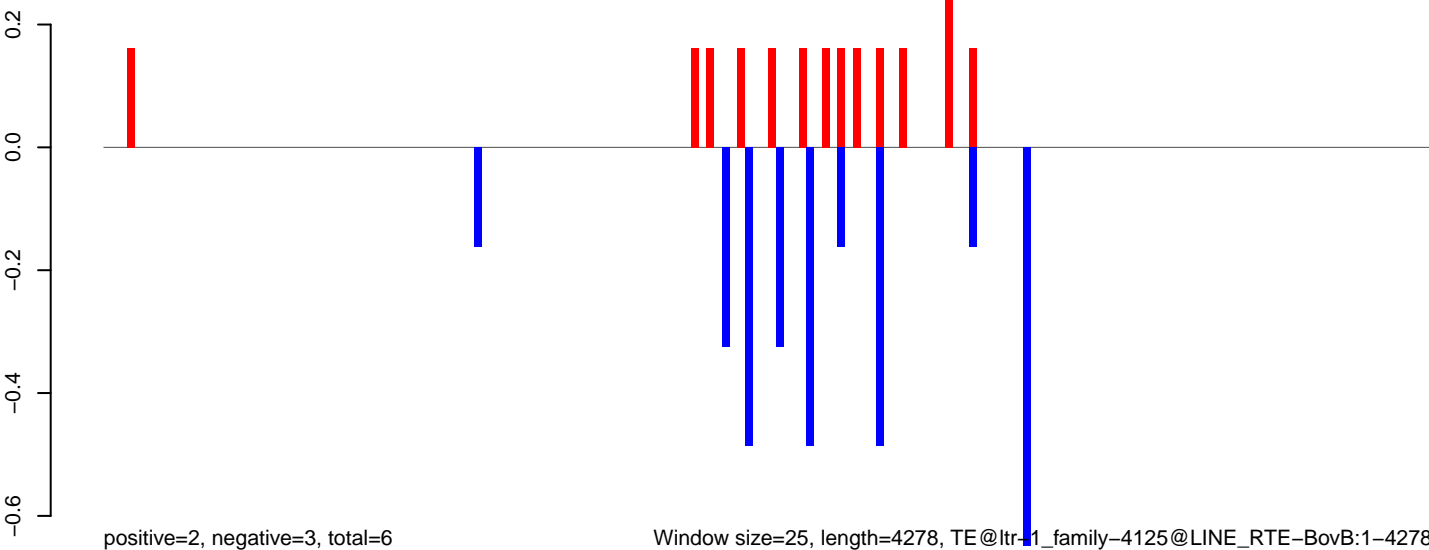
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

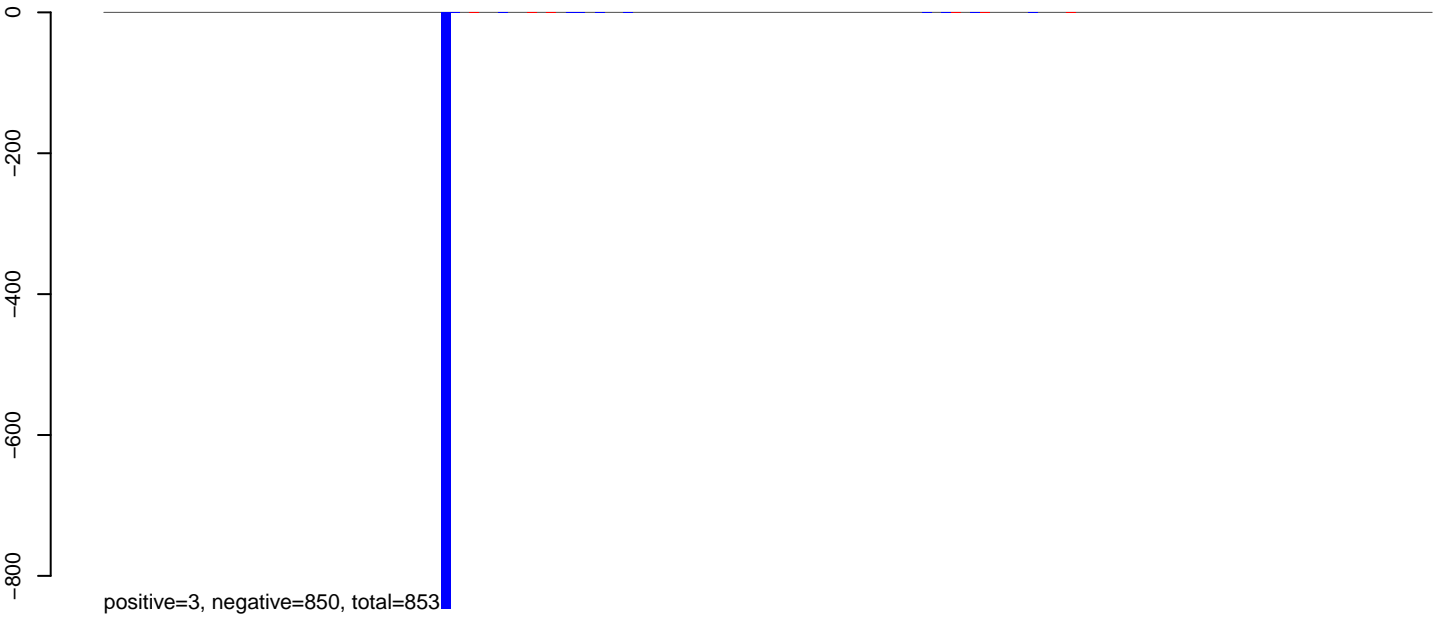


AeAlbo\_C636\_6dpi\_SINV1.rep

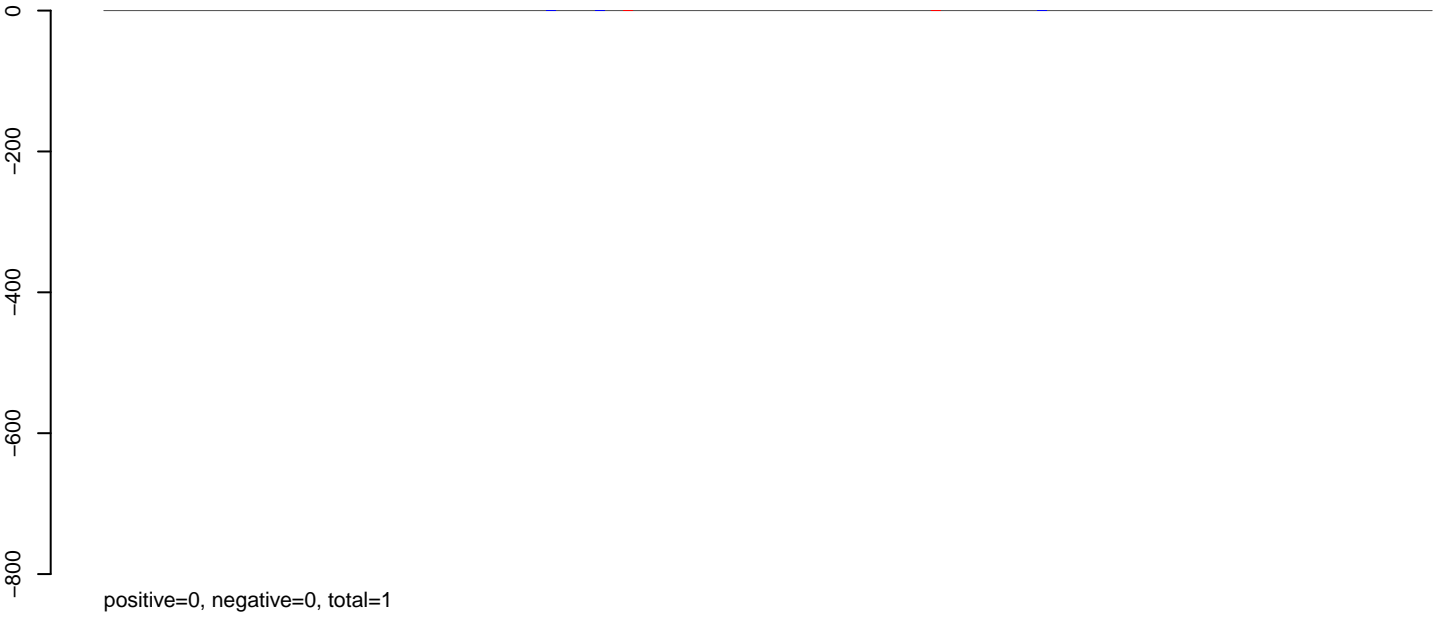


Window size=25, length=4278, TE@ltr-1\_family-4125@LINE RTE-BovB:1-4278

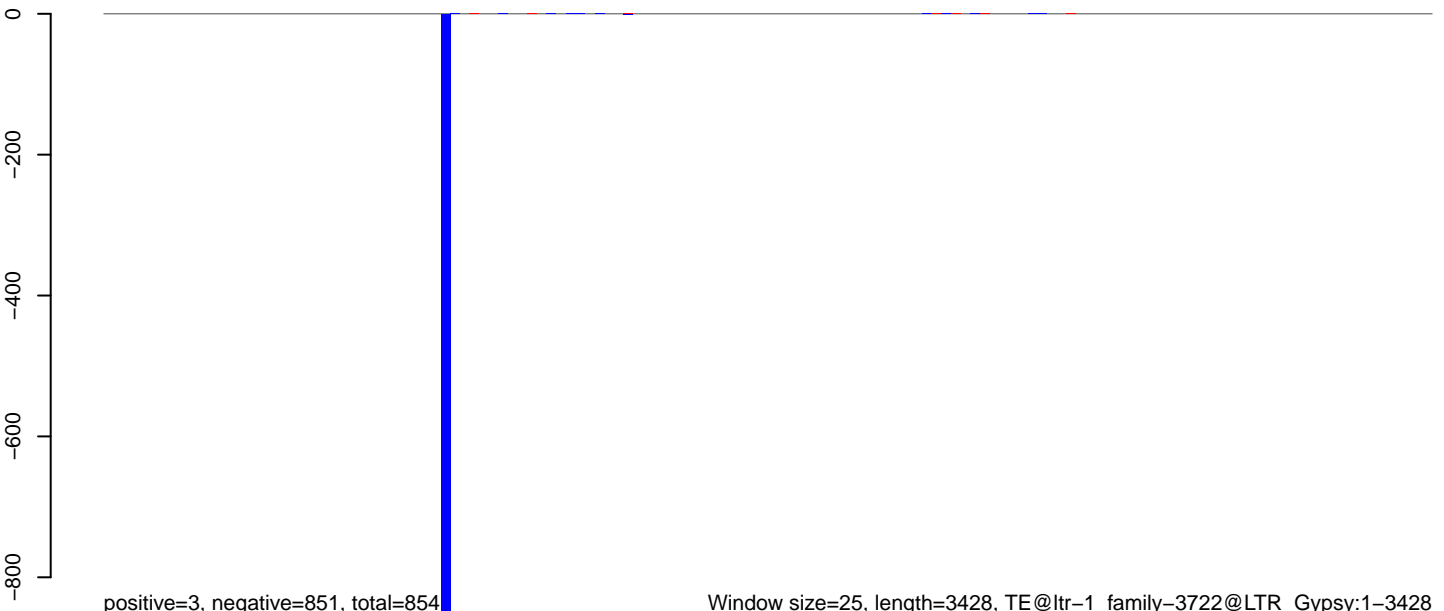
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

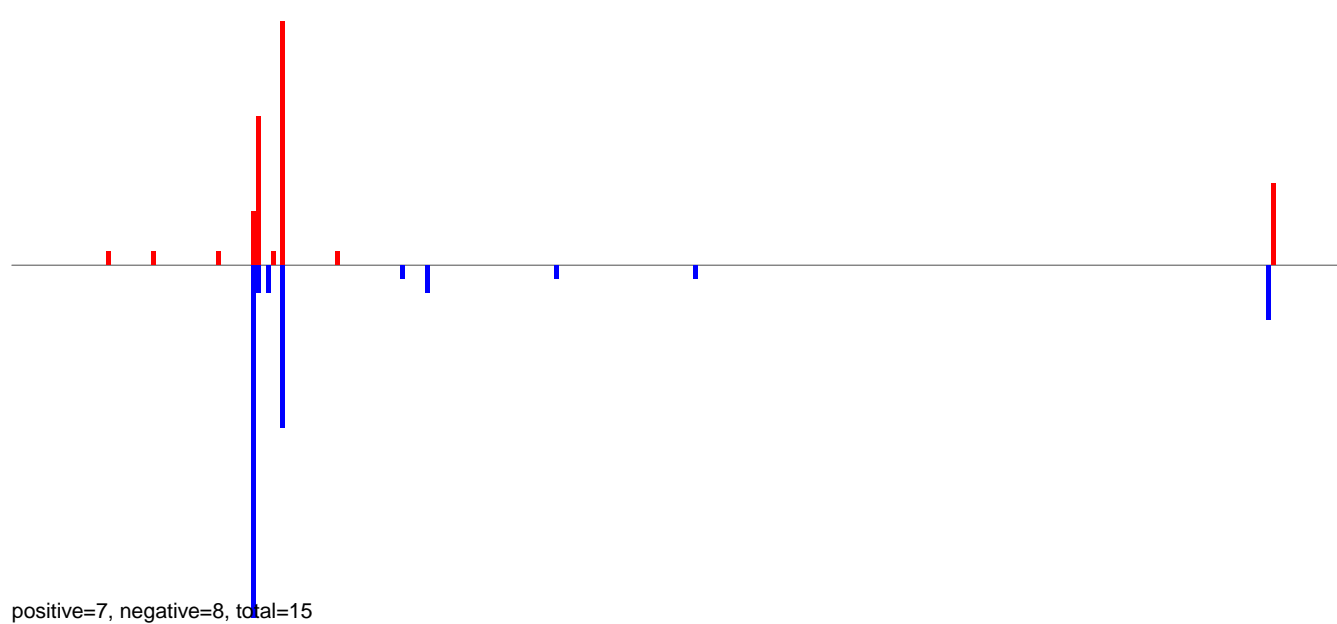


**AeAlbo\_C636\_6dpi\_SINV1.rep**



0 500 1000 1500 2000 2500 3000 3500

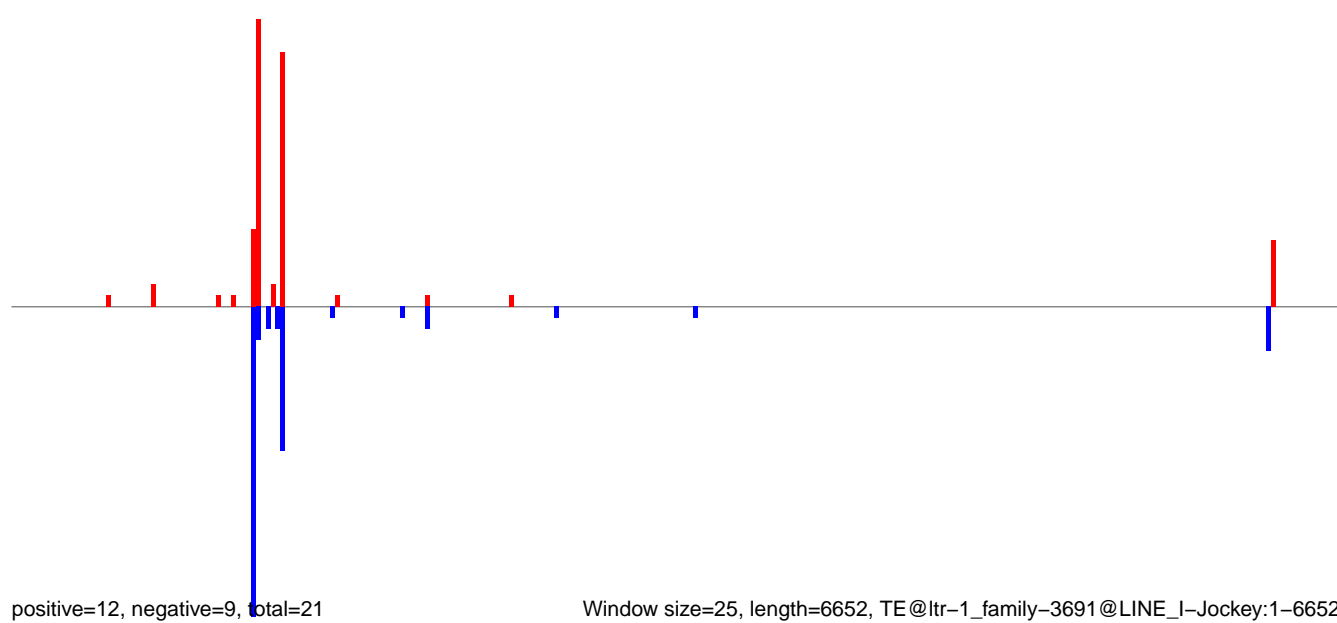
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

positive=71, negative=1, total=71

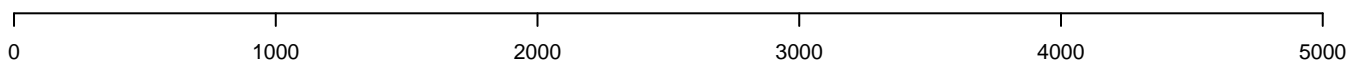
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

positive=1, negative=0, total=1

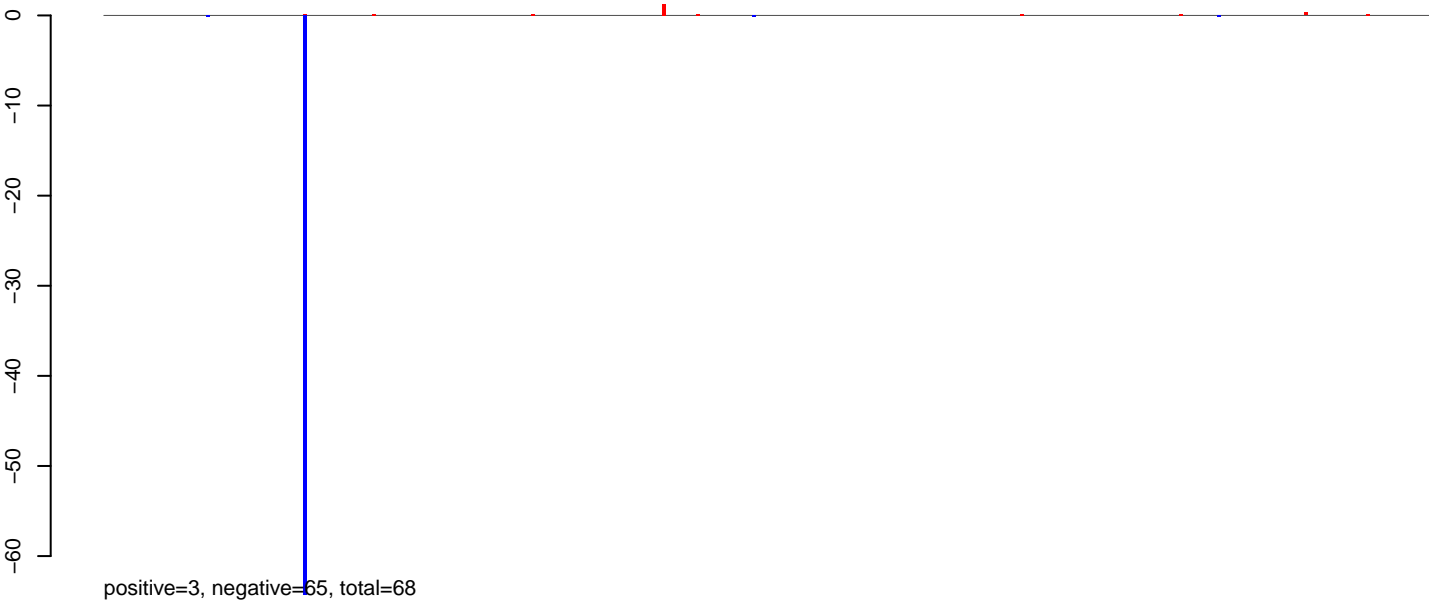
AeAlbo\_C636\_6dpi\_SINV1.rep

positive=71, negative=1, total=72

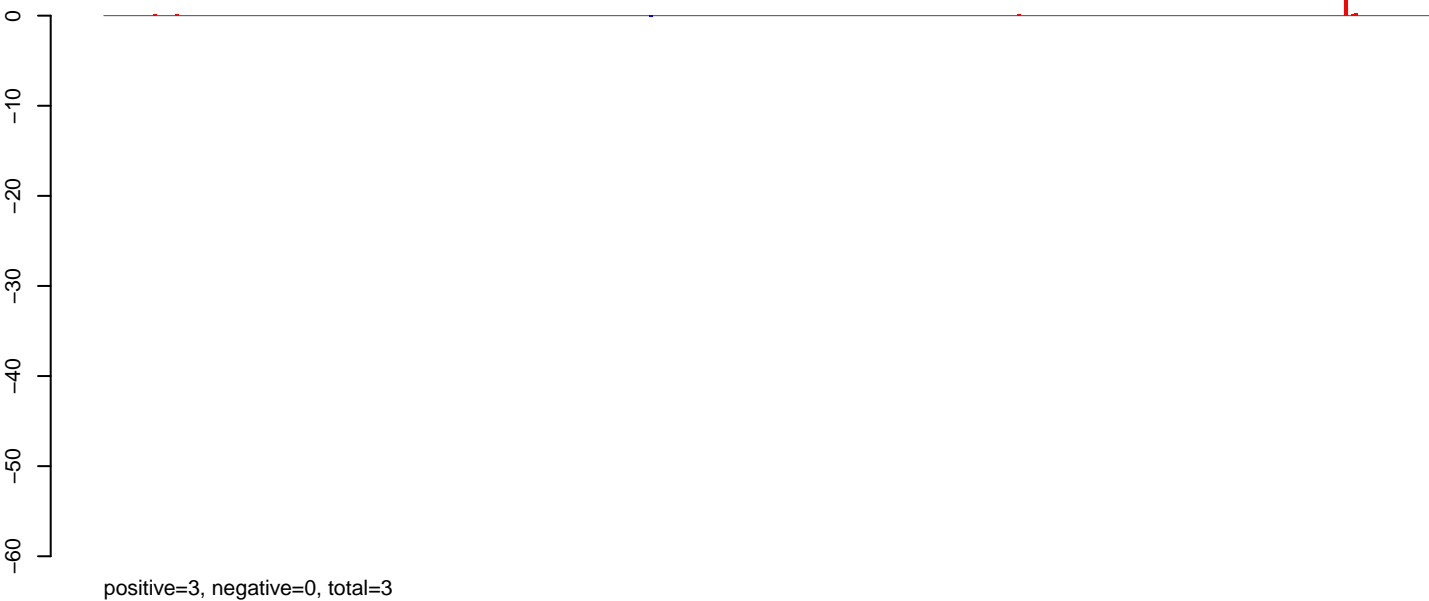
Window size=25, length=5060, TE@ltr-1\_family-3678@LTR\_Copia:1-5060



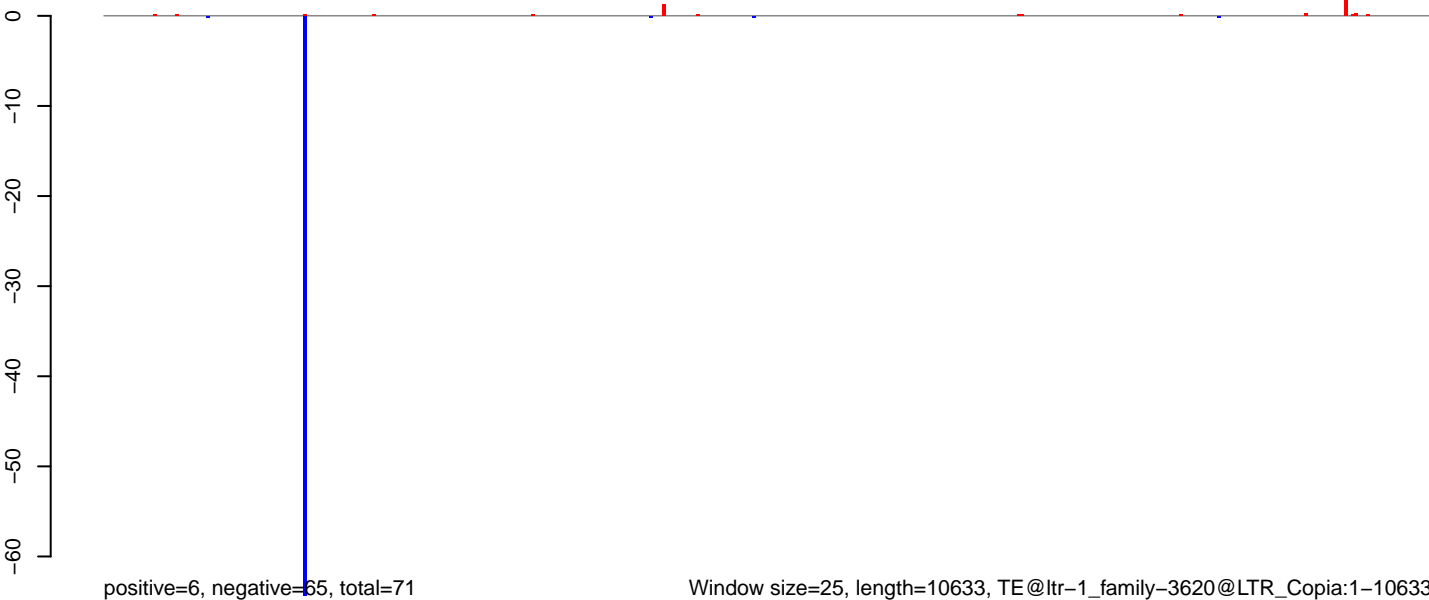
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



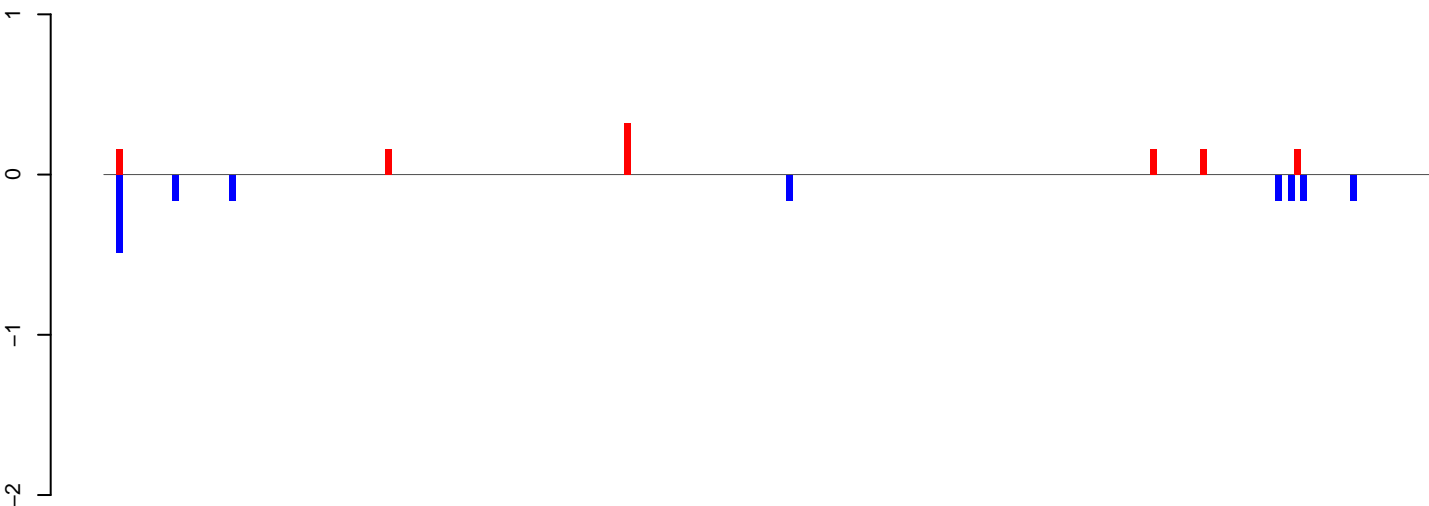
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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

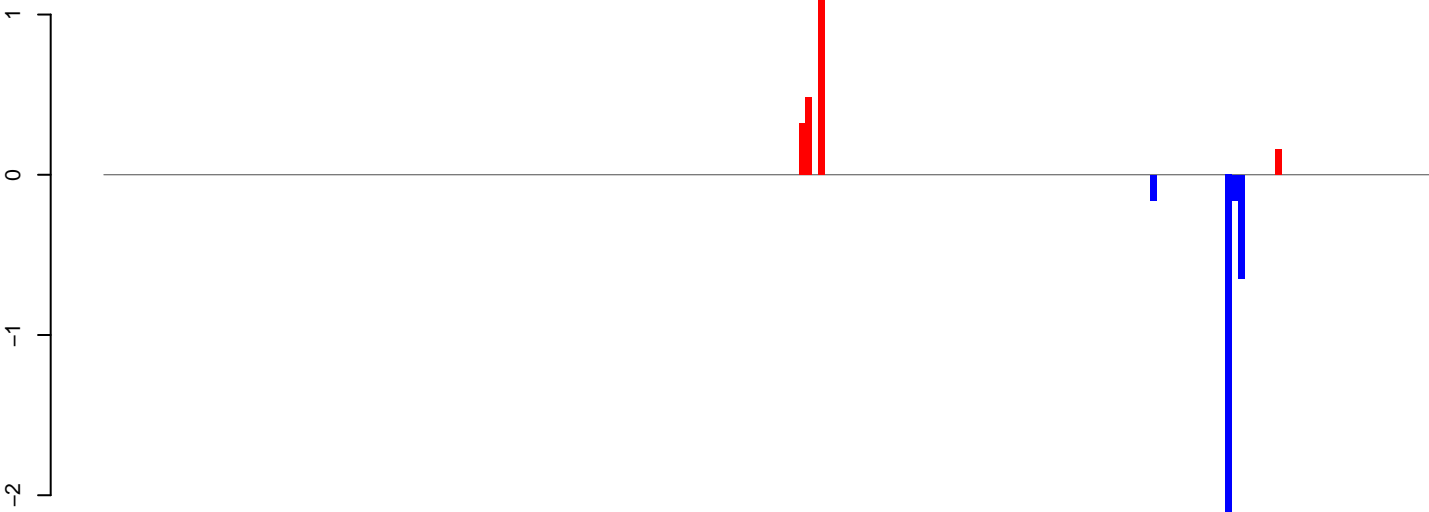
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



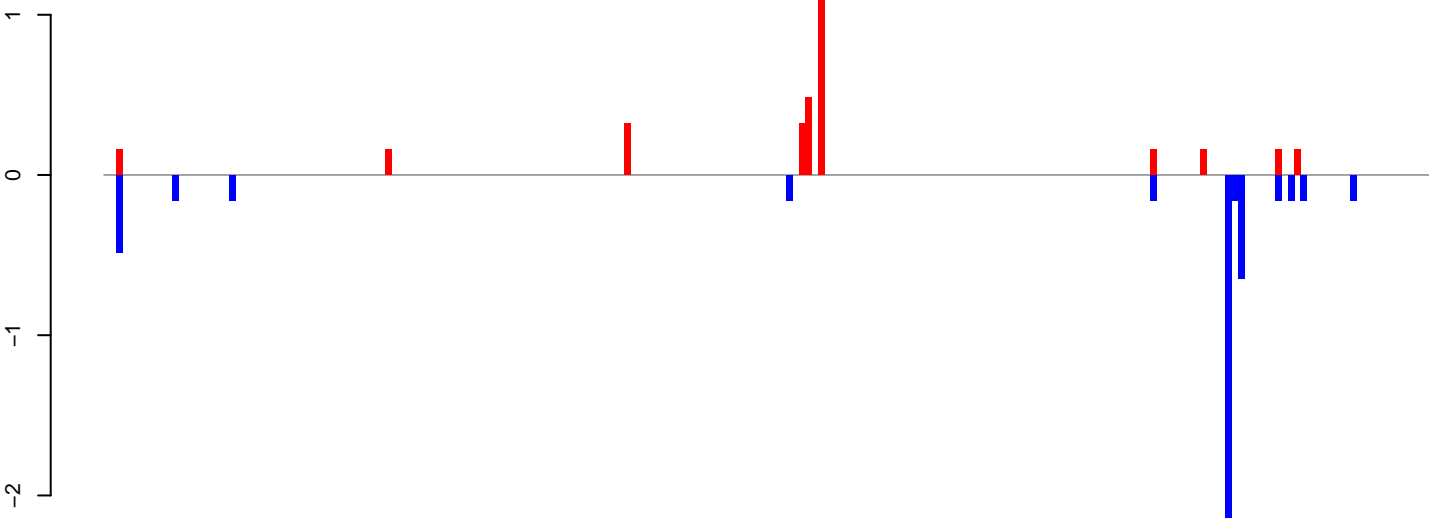
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV1.rep



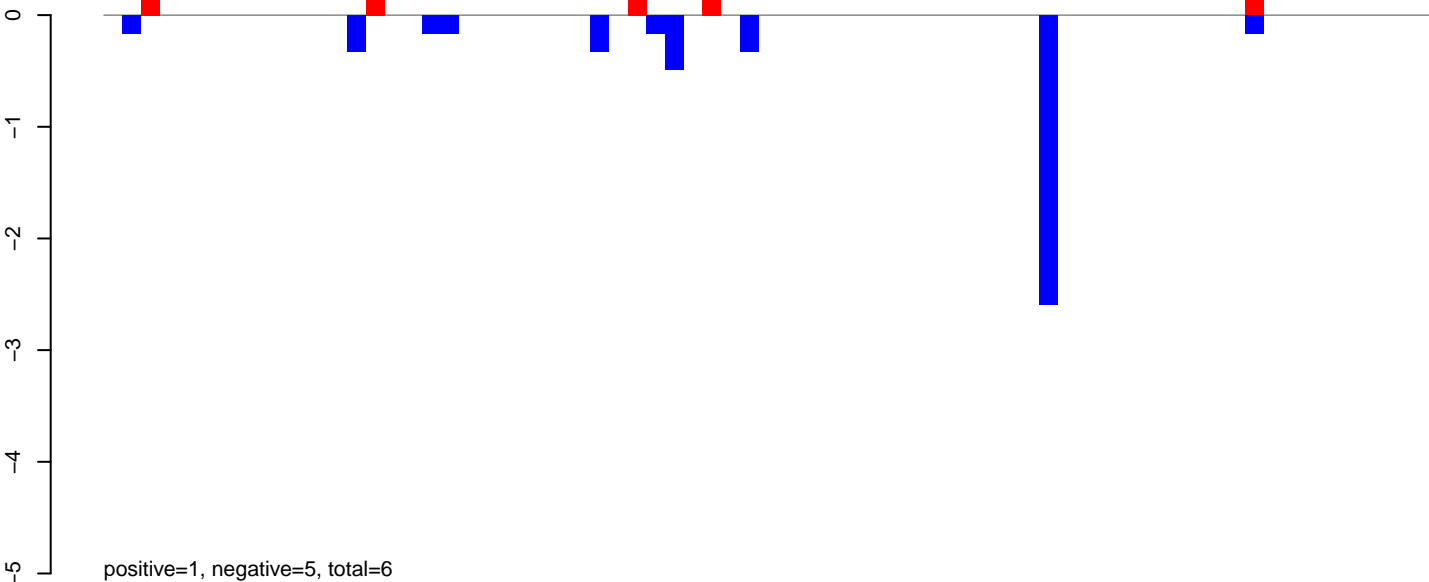
positive=4, negative=5, total=8

Window size=25, length=5300, TE@ltr-1\_family-3483@LINE RTE-ORTE:1-5300

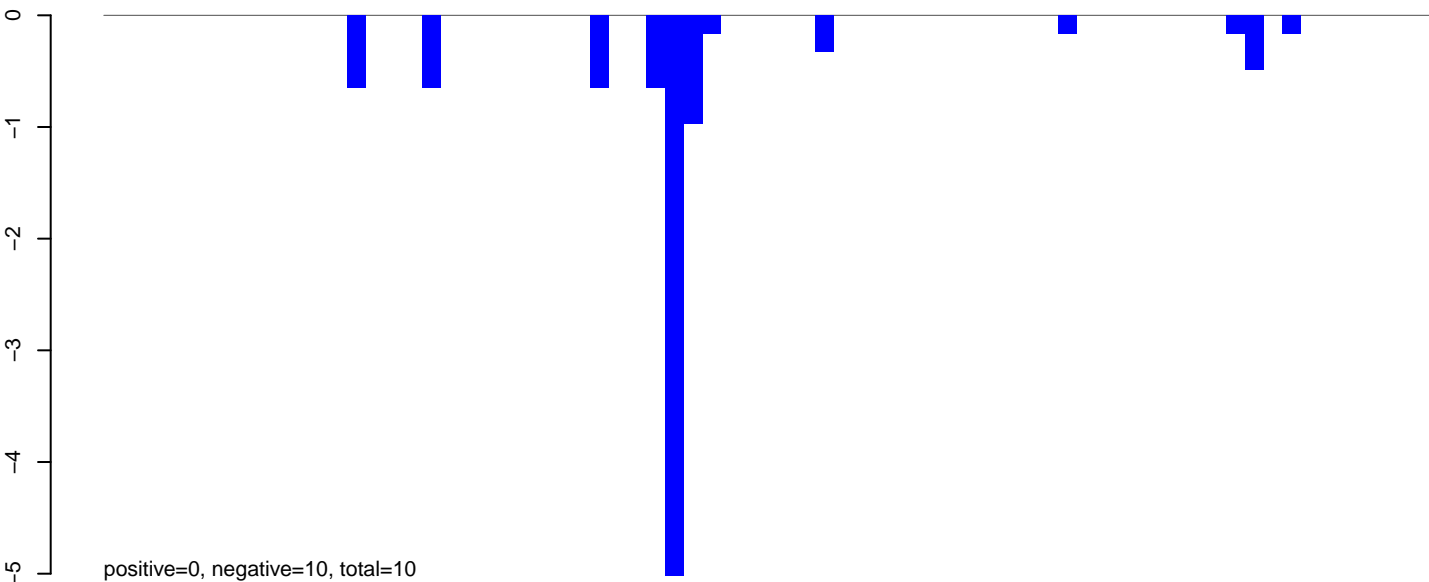
0 1000 2000 3000 4000 5000



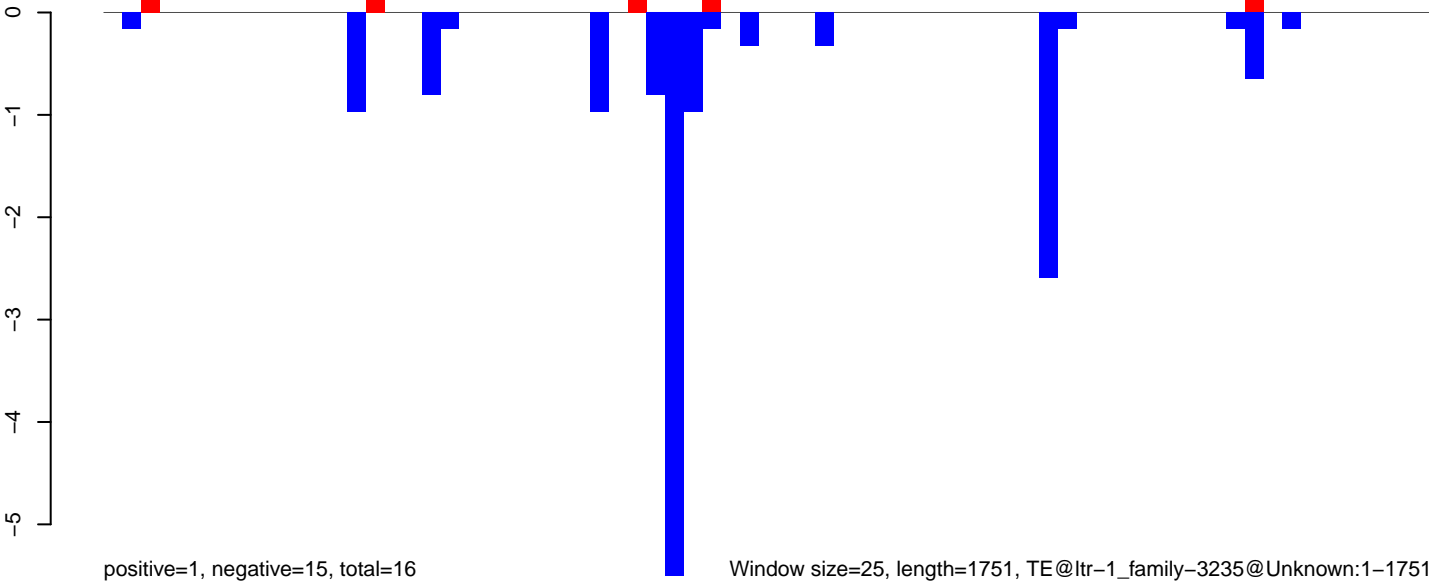
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

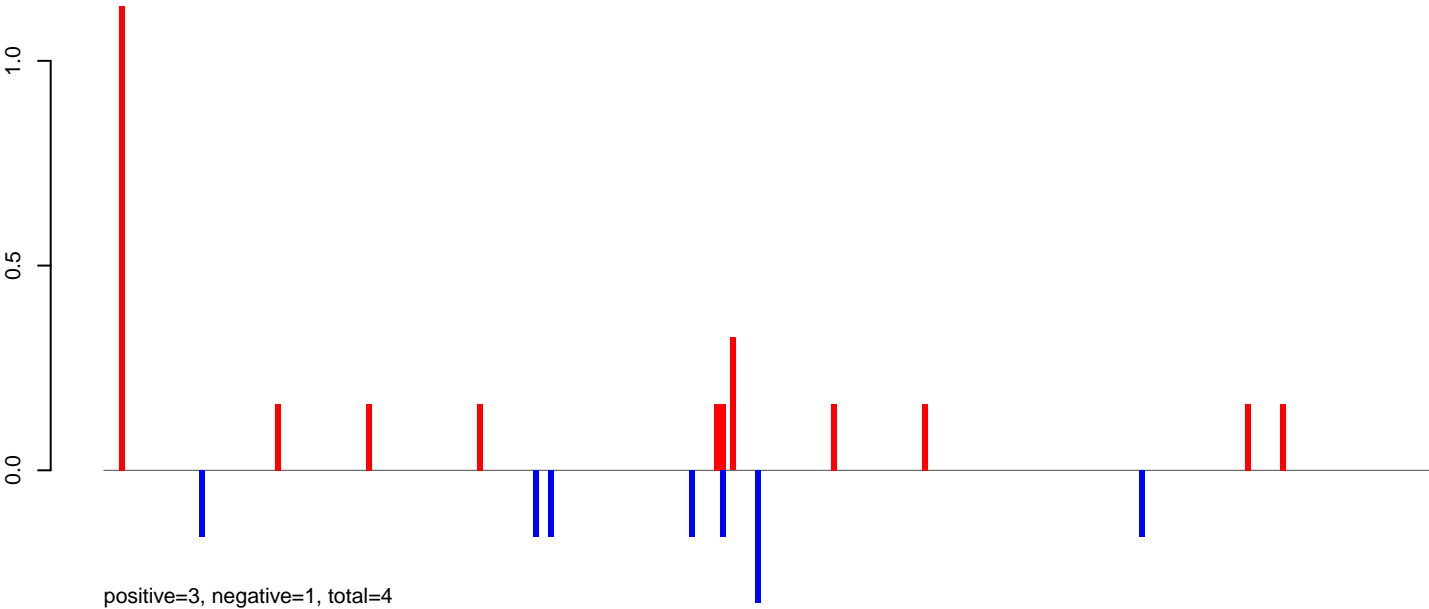


AeAlbo\_C636\_6dpi\_SINV1.rep

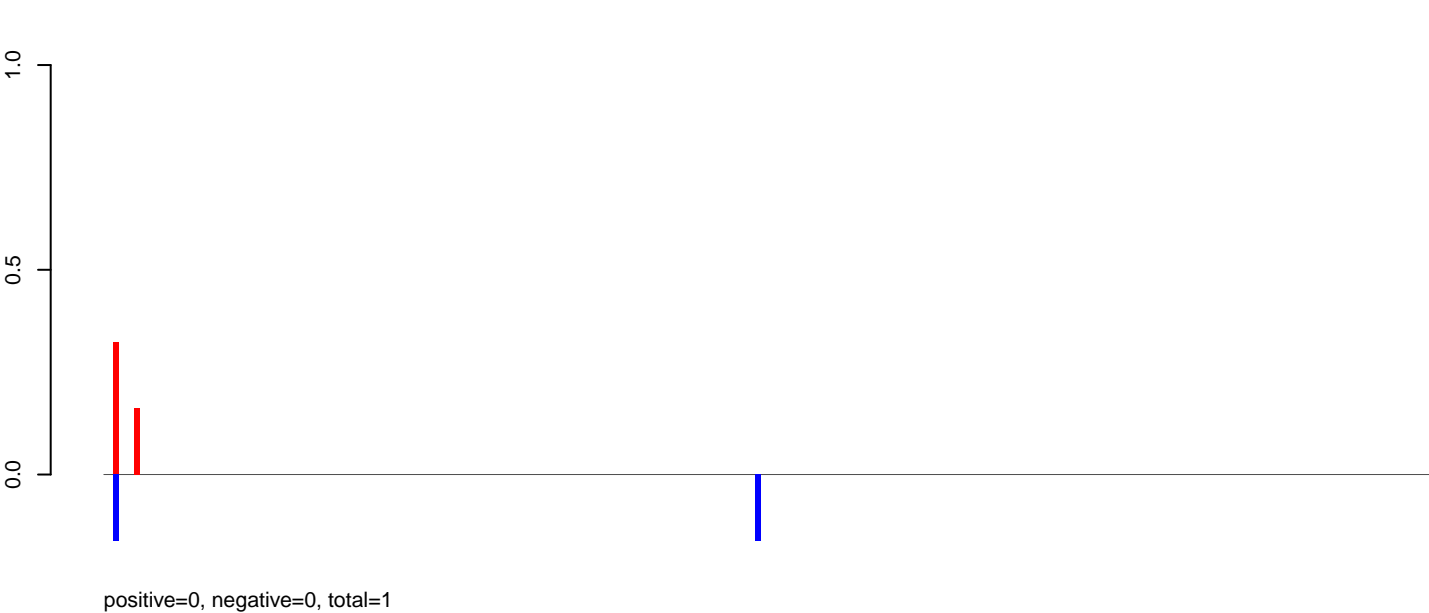


Window size=25, length=1751, TE@ltr-1\_family-3235@Unknown:1-1751

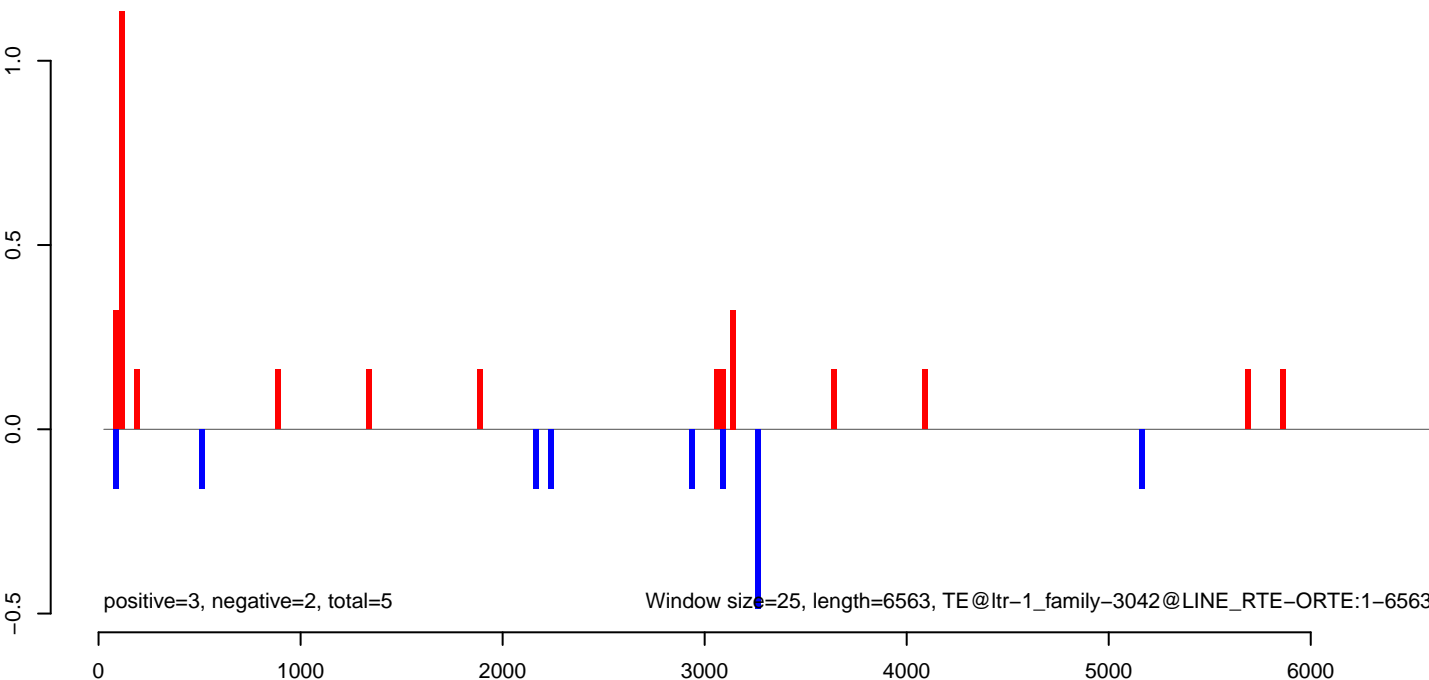
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



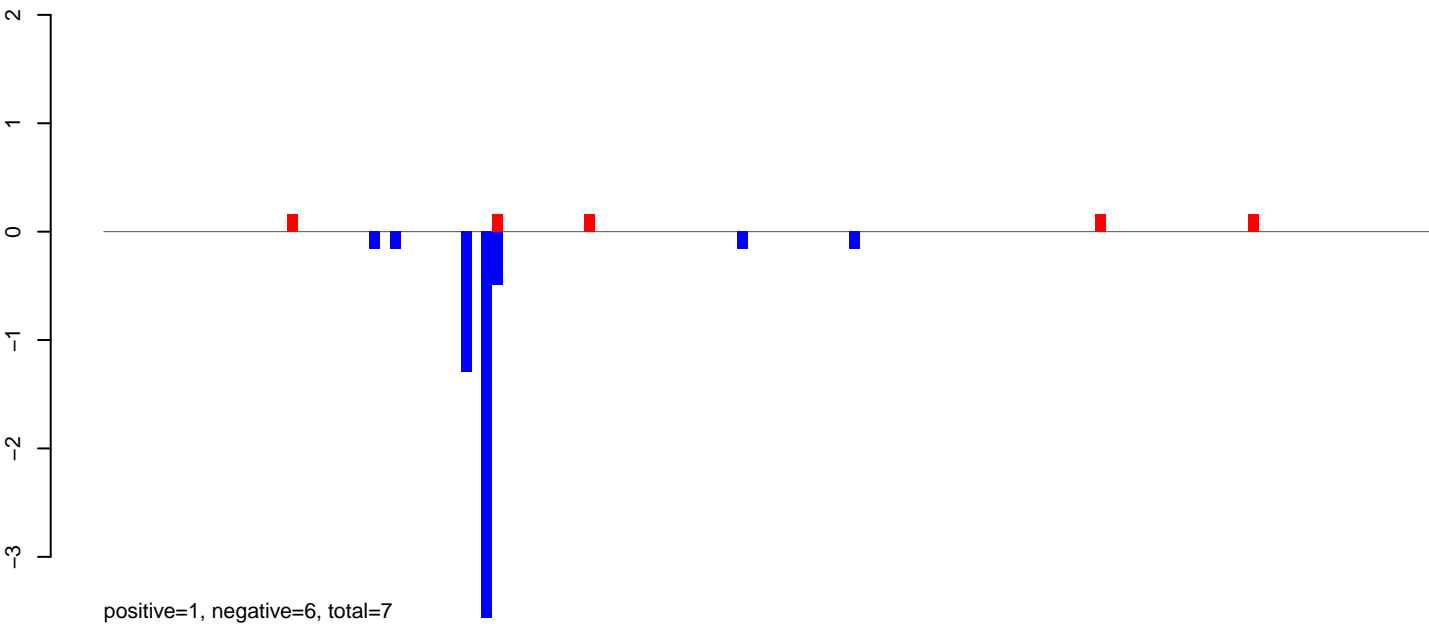
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



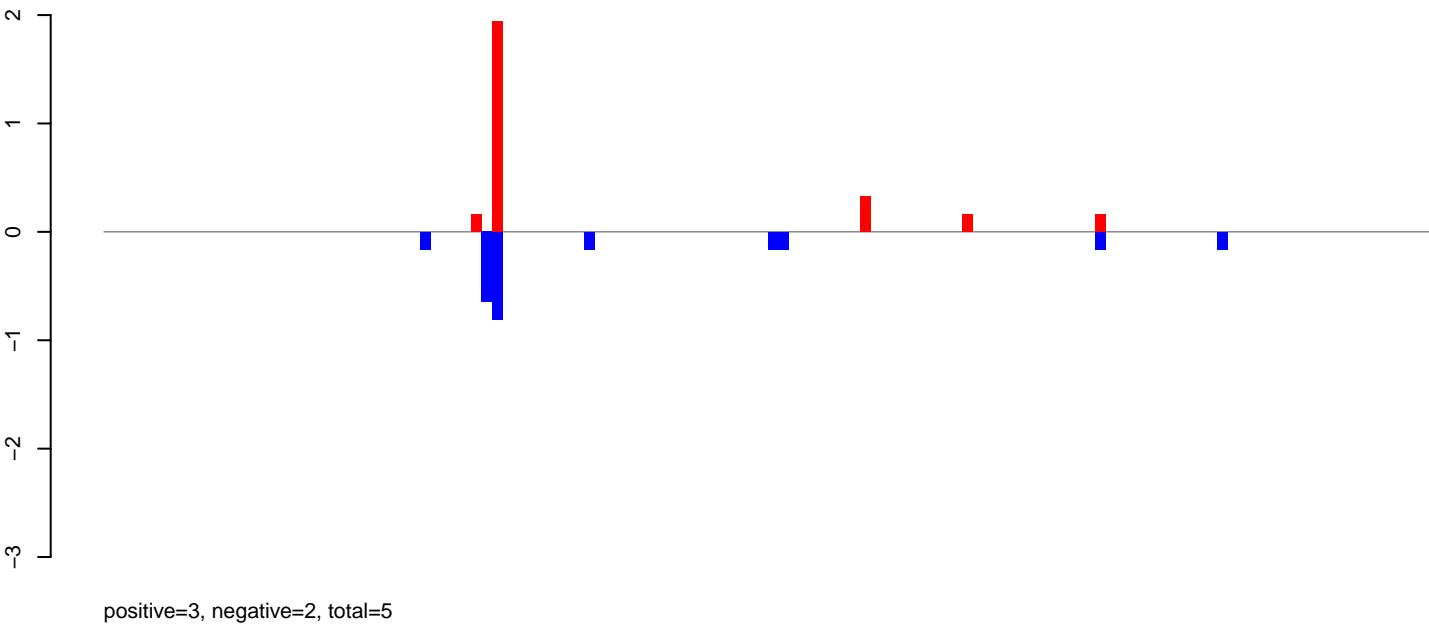
AeAlbo\_C636\_6dpi\_SINV1.rep



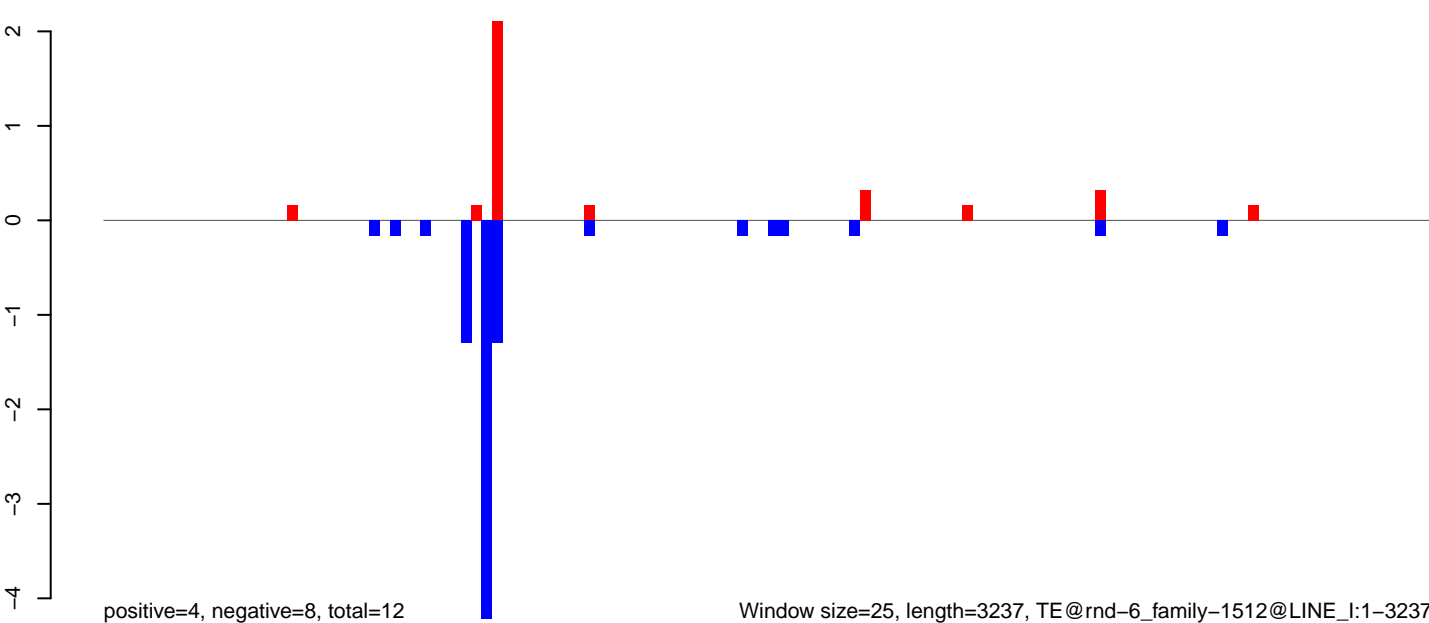
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



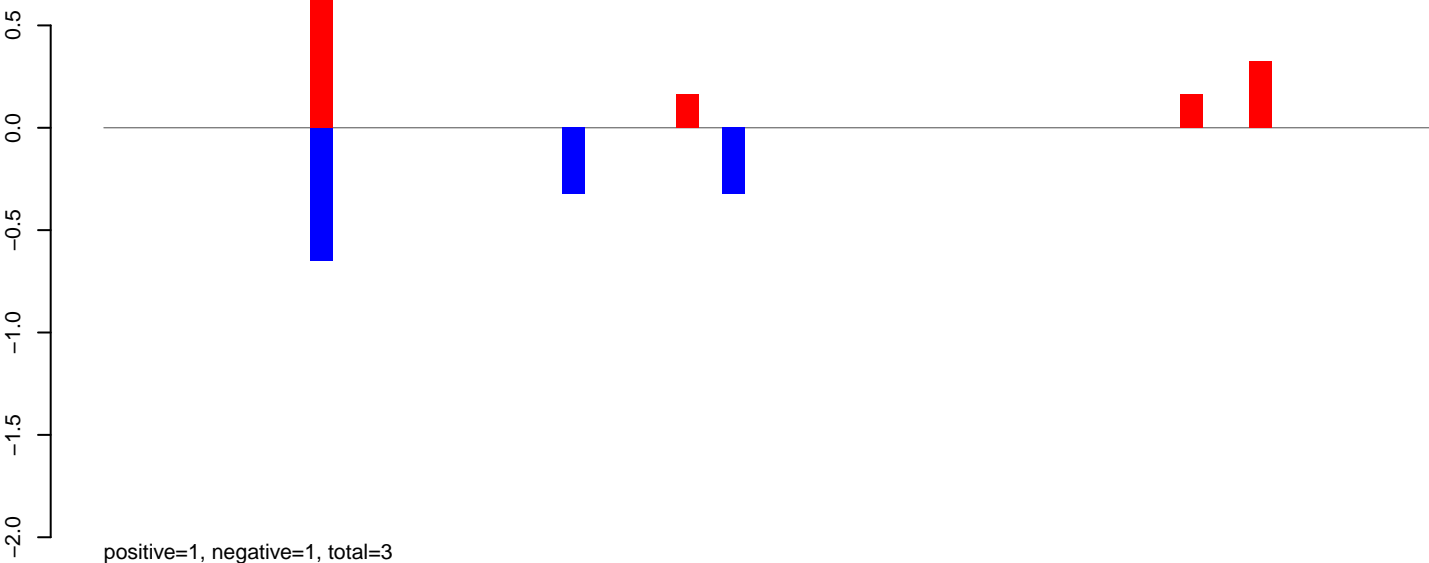
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



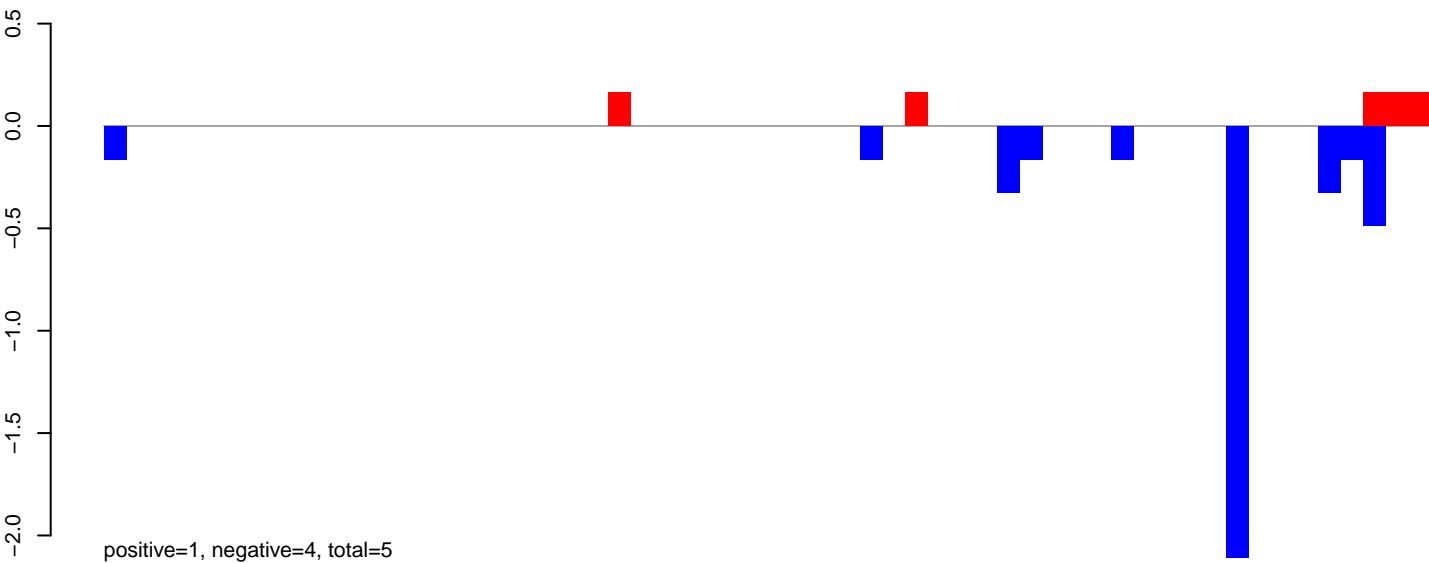
AeAlbo\_C636\_6dpi\_SINV1.rep



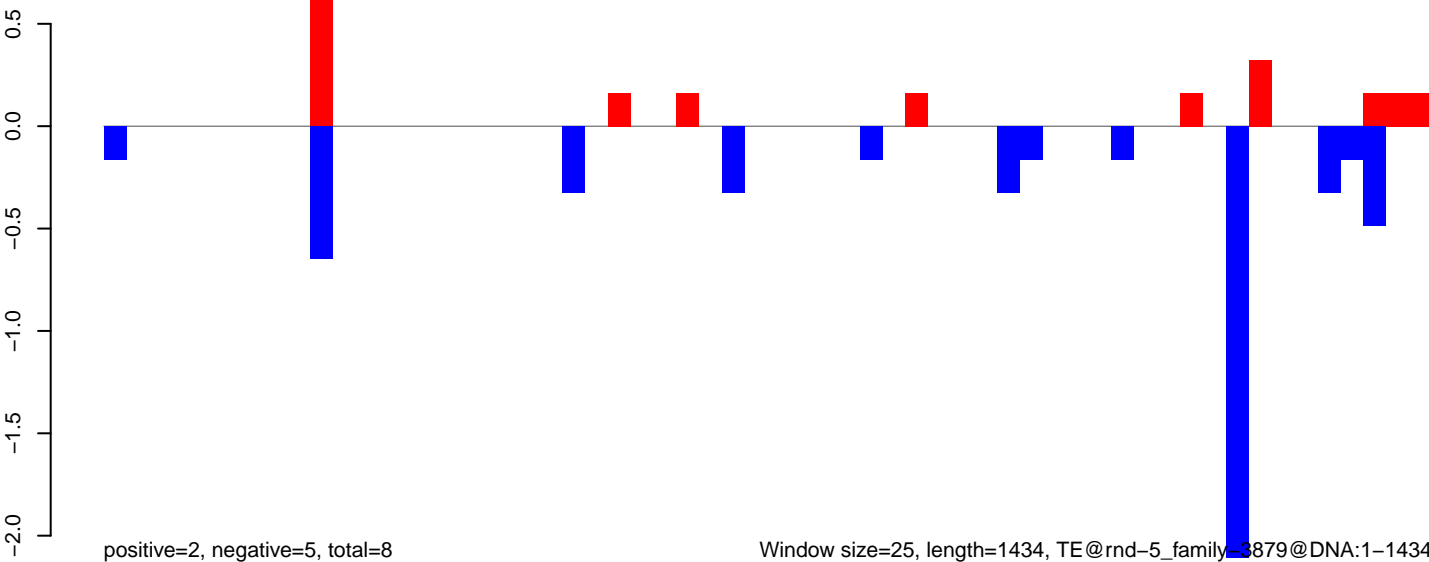
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

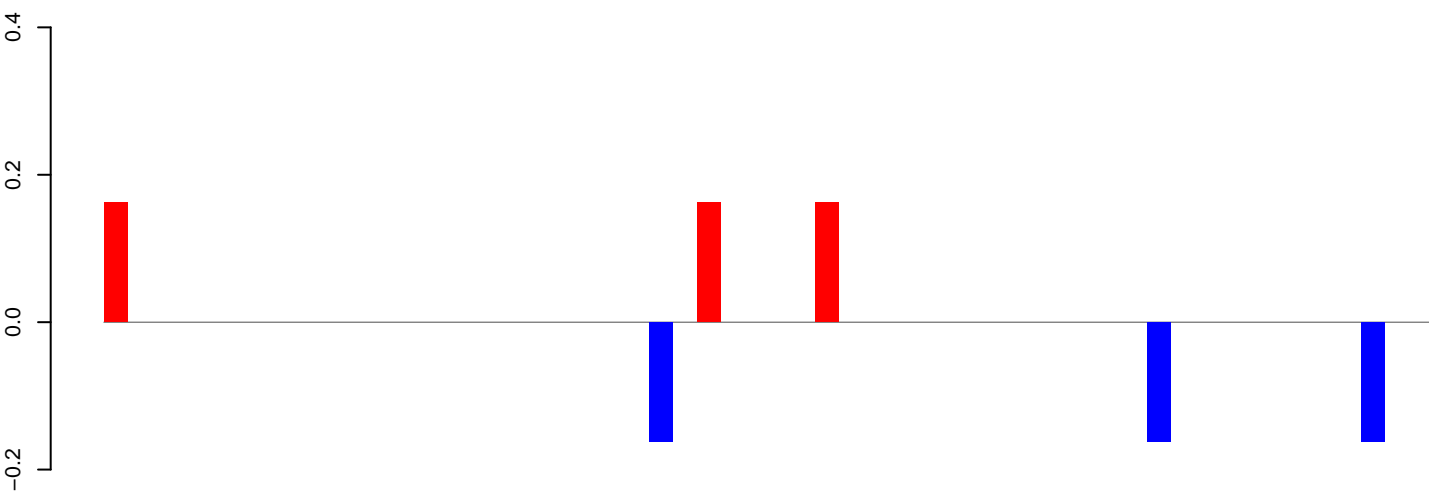


AeAlbo\_C636\_6dpi\_SINV1.rep



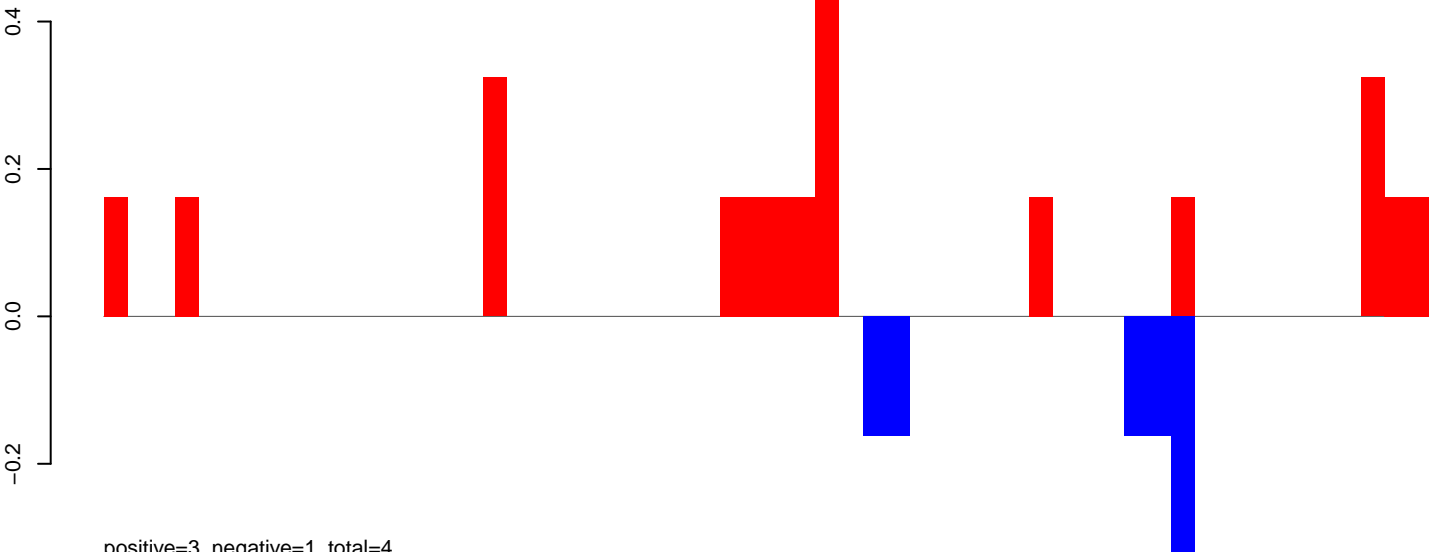
Window size=25, length=1434, TE@rnd-5\_family\_3879@DNA:1-1434

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



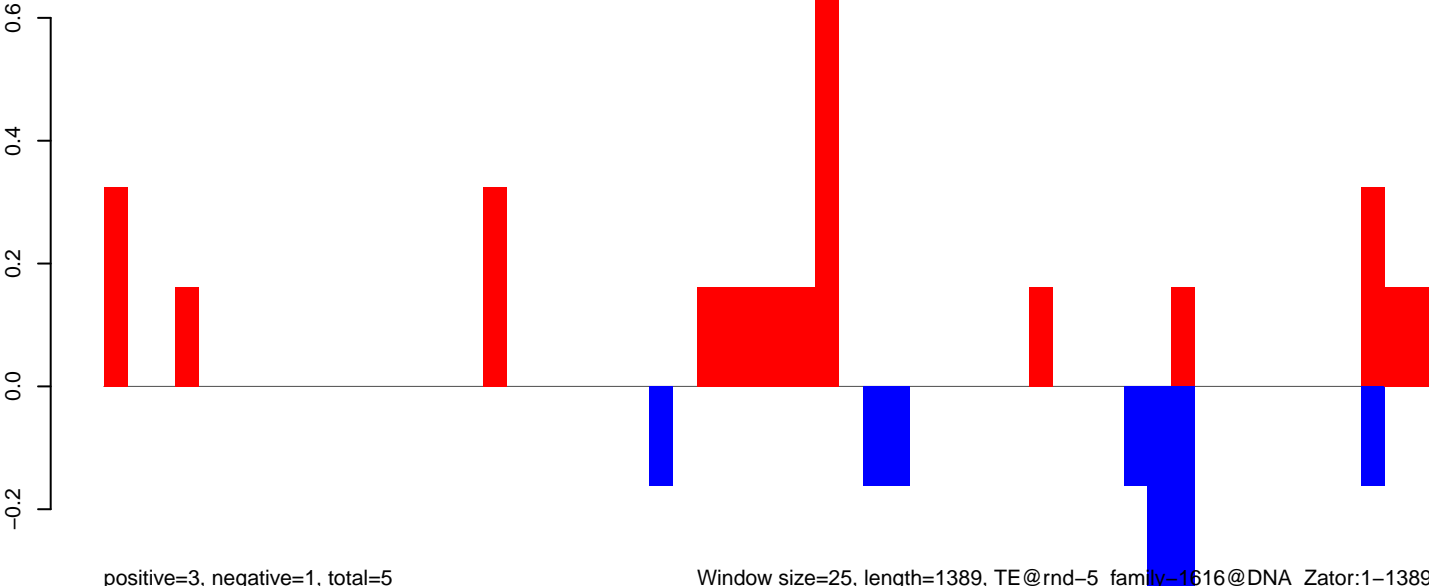
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV1.rep

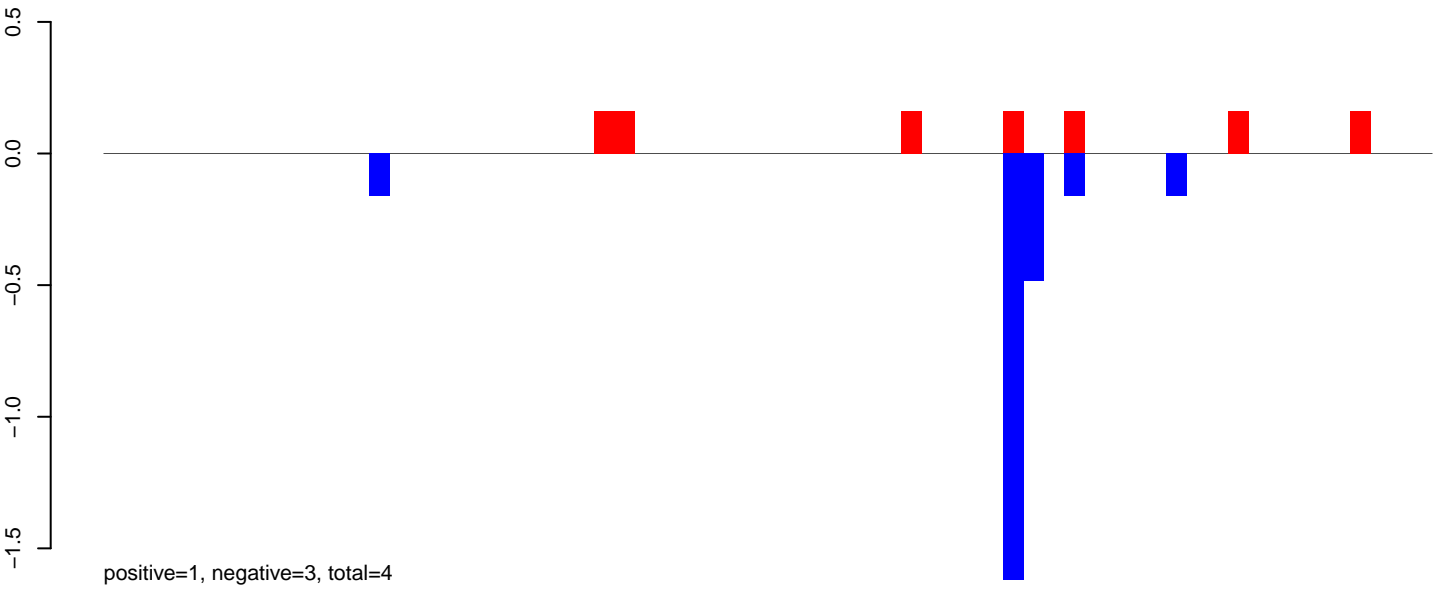


positive=3, negative=1, total=5

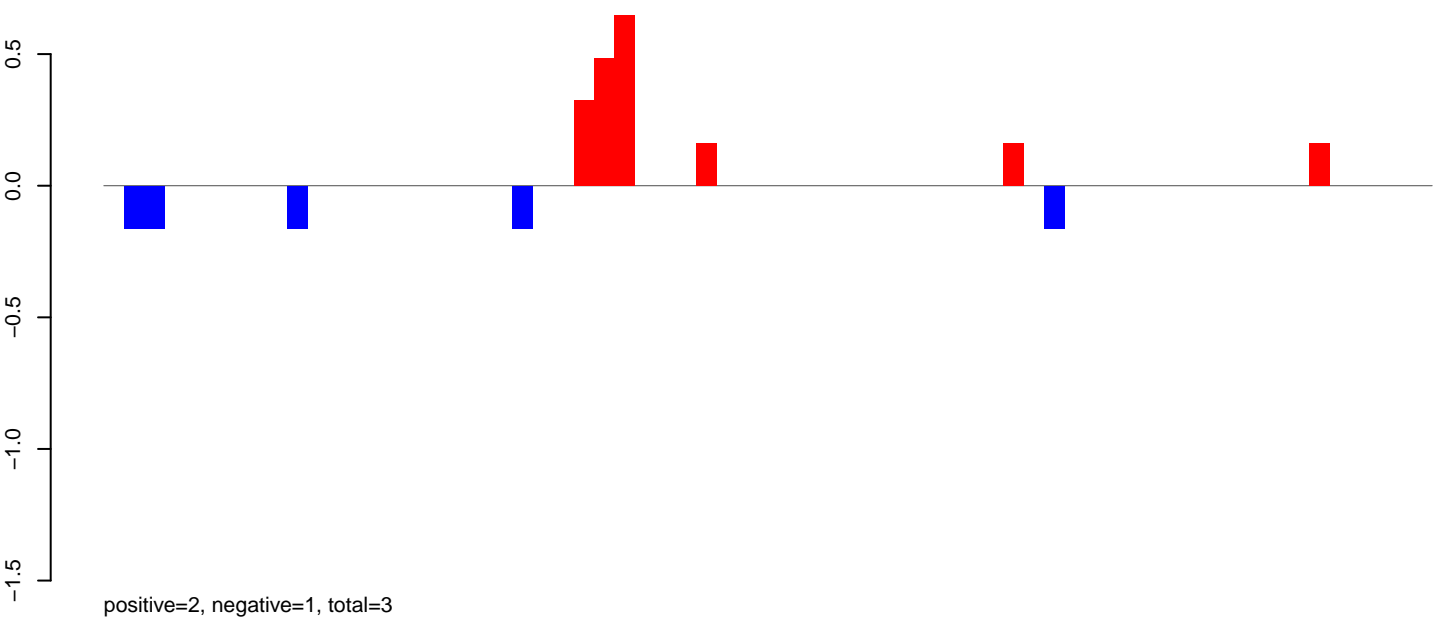
Window size=25, length=1389, TE@rnd-5\_family-1616@DNA\_Zator:1-1389

0 200 400 600 800 1000 1200 1400

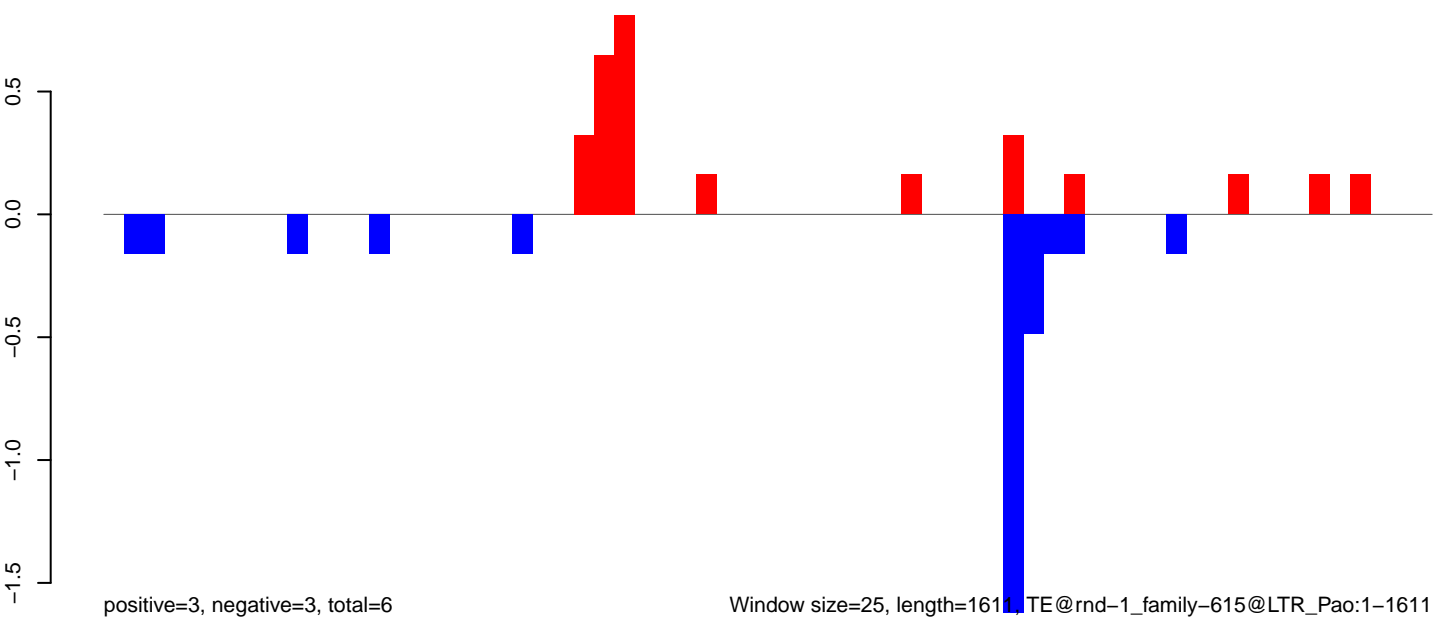
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

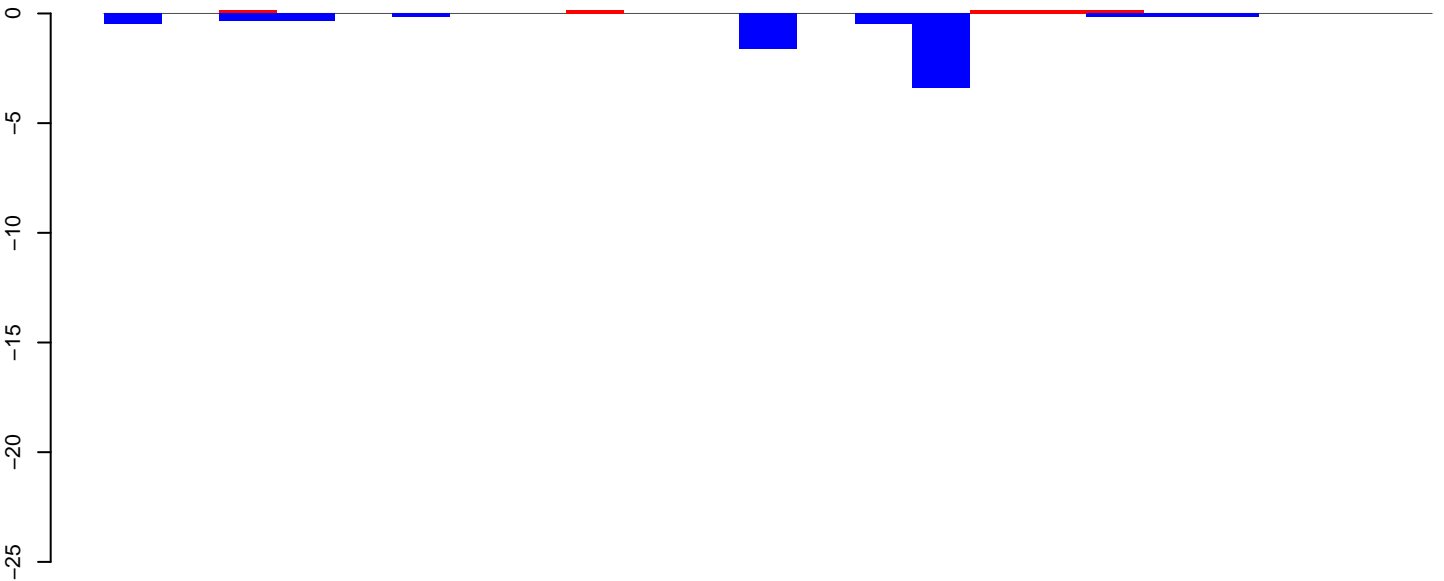


AeAlbo\_C636\_6dpi\_SINV1.rep

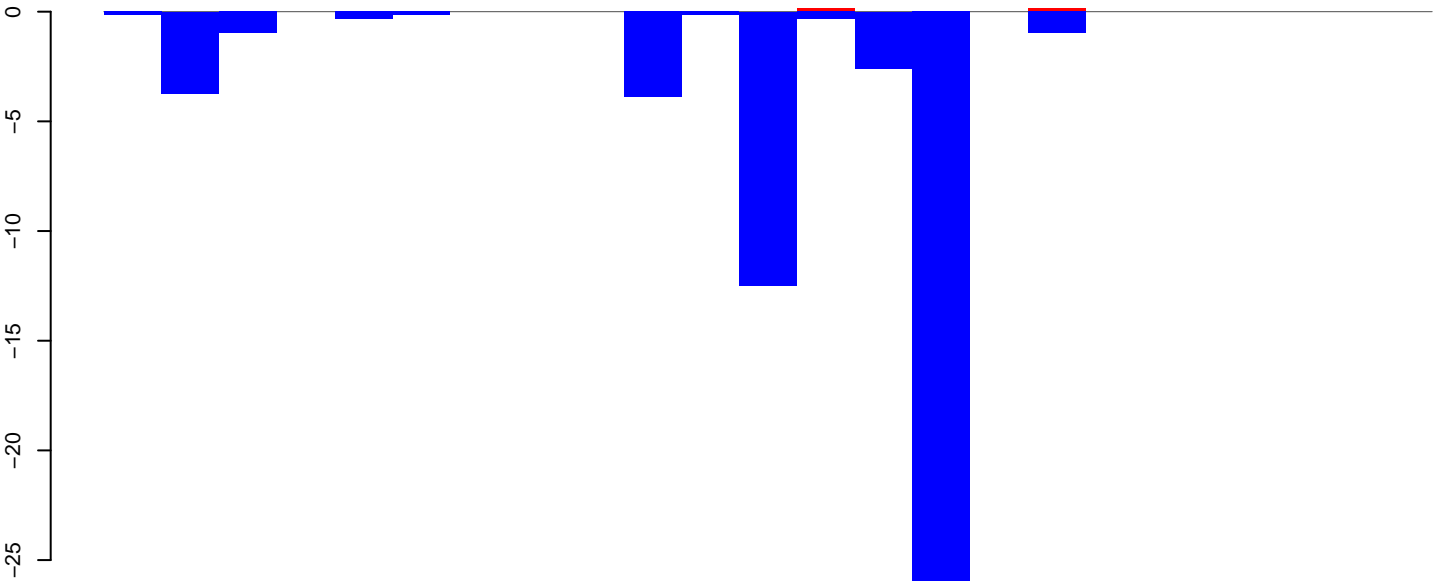


Window size=25, length=1611, TE@rnd-1\_family-615@LTR\_Pao:1-1611

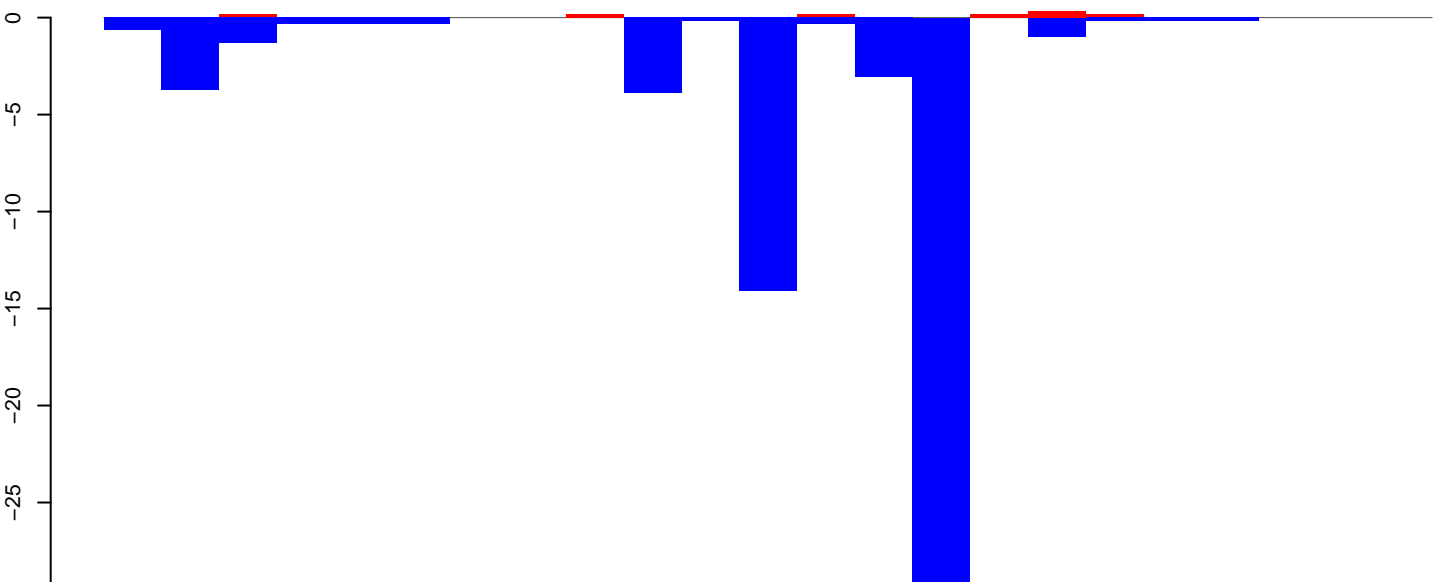
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

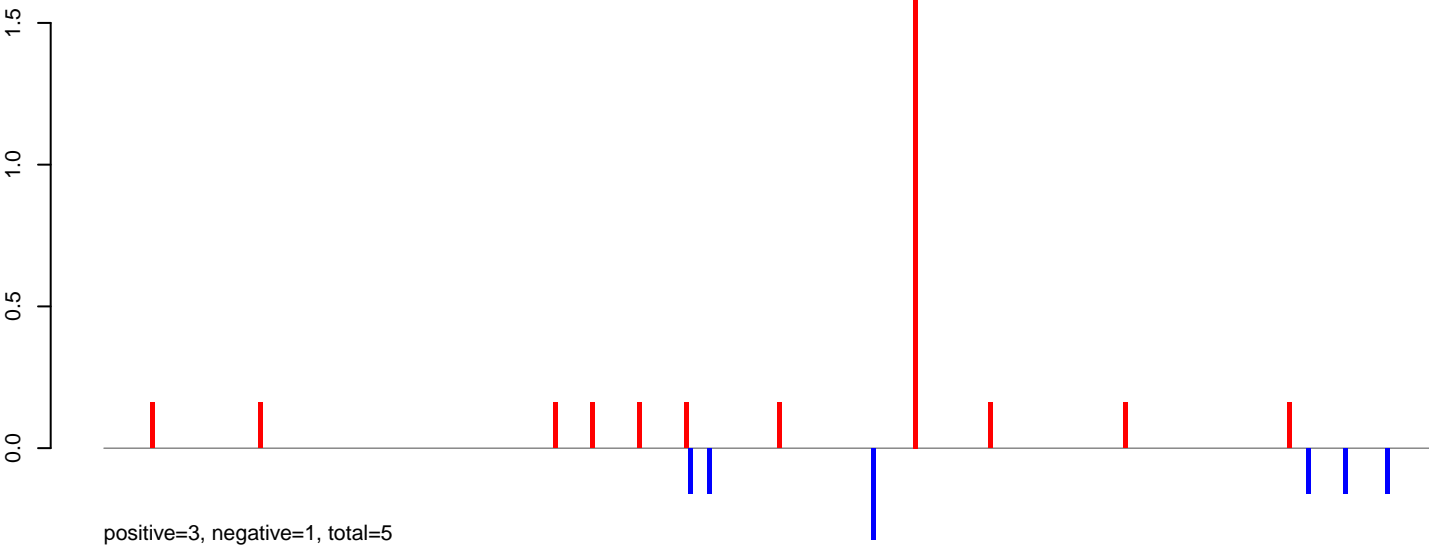


AeAlbo\_C636\_6dpi\_SINV1.rep

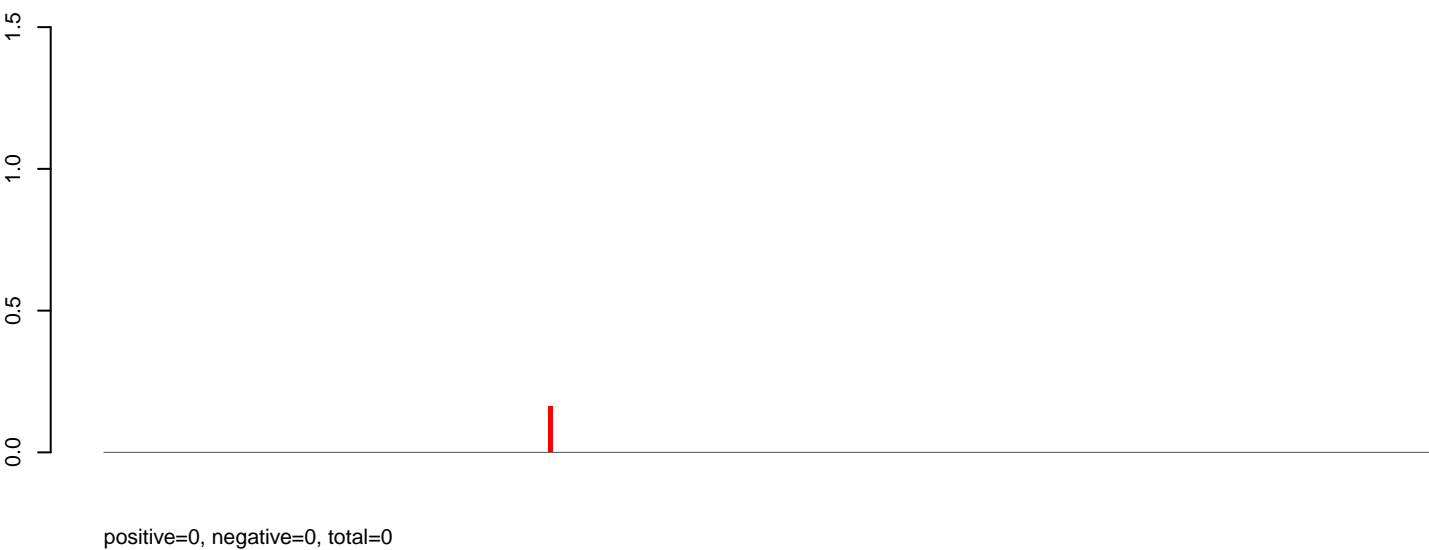


Window size=25, length=555, TE@rnd-1\_family-506@LINE\_R1:1-555

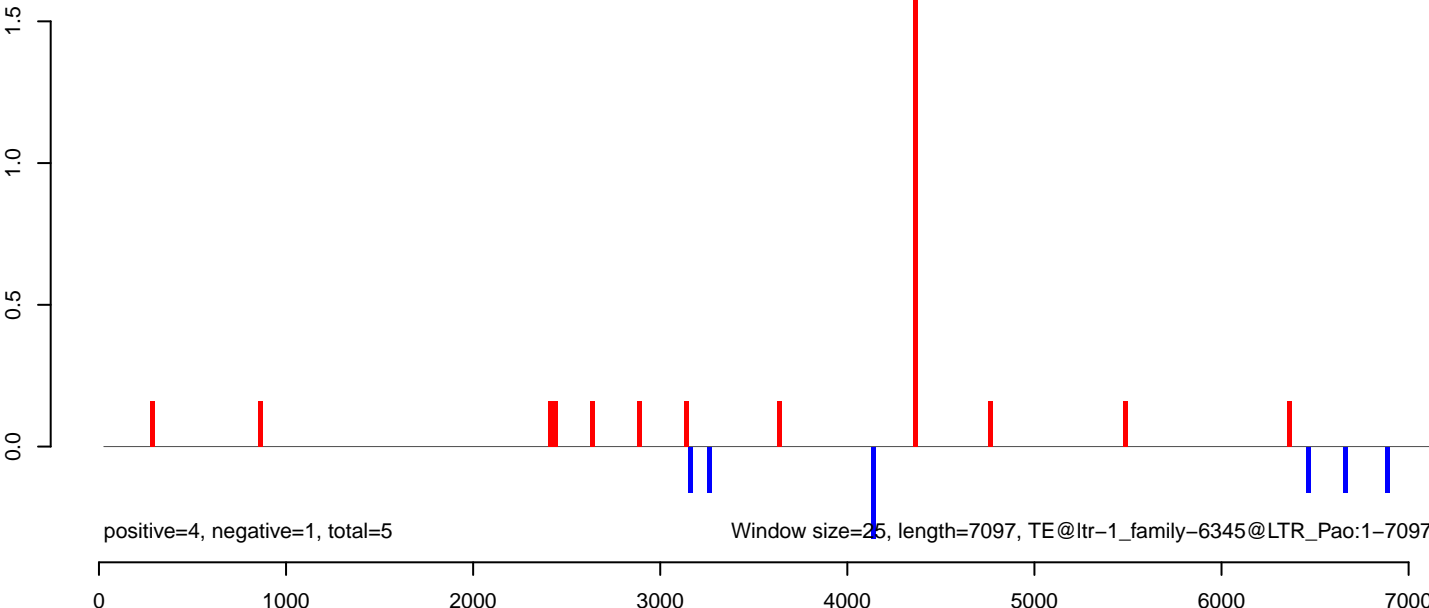
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

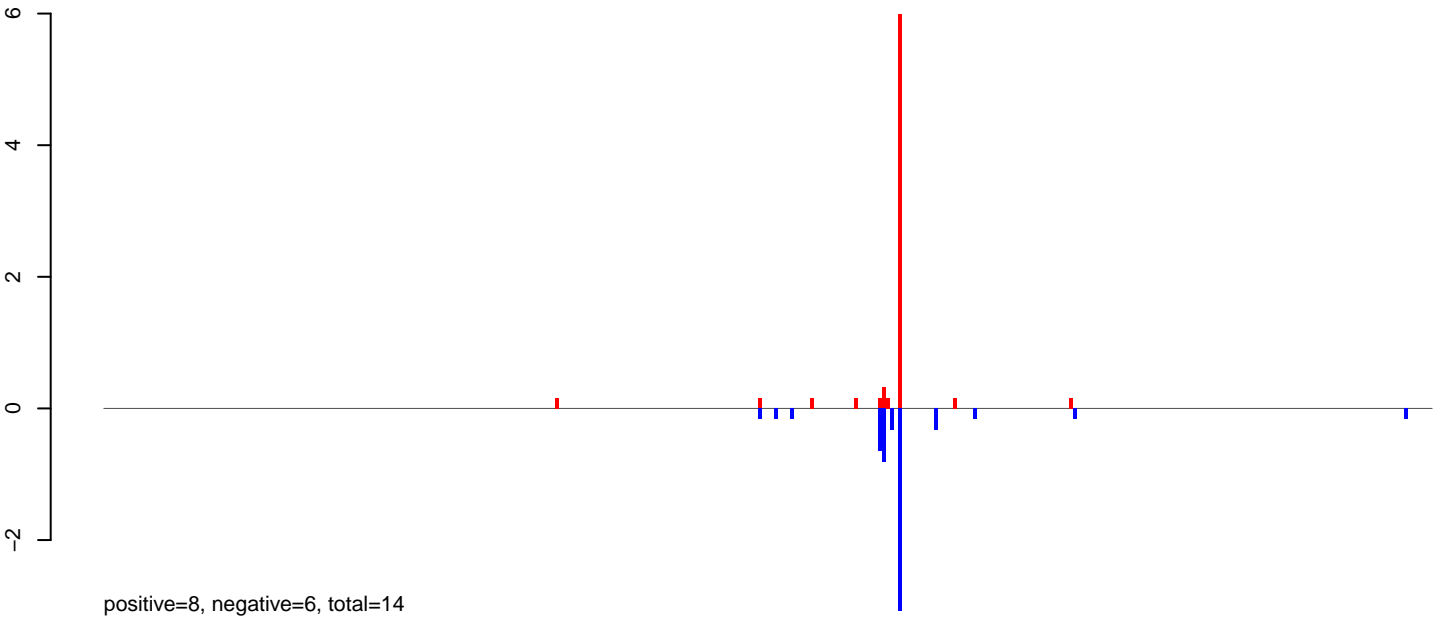


**AeAlbo\_C636\_6dpi\_SINV1.rep**

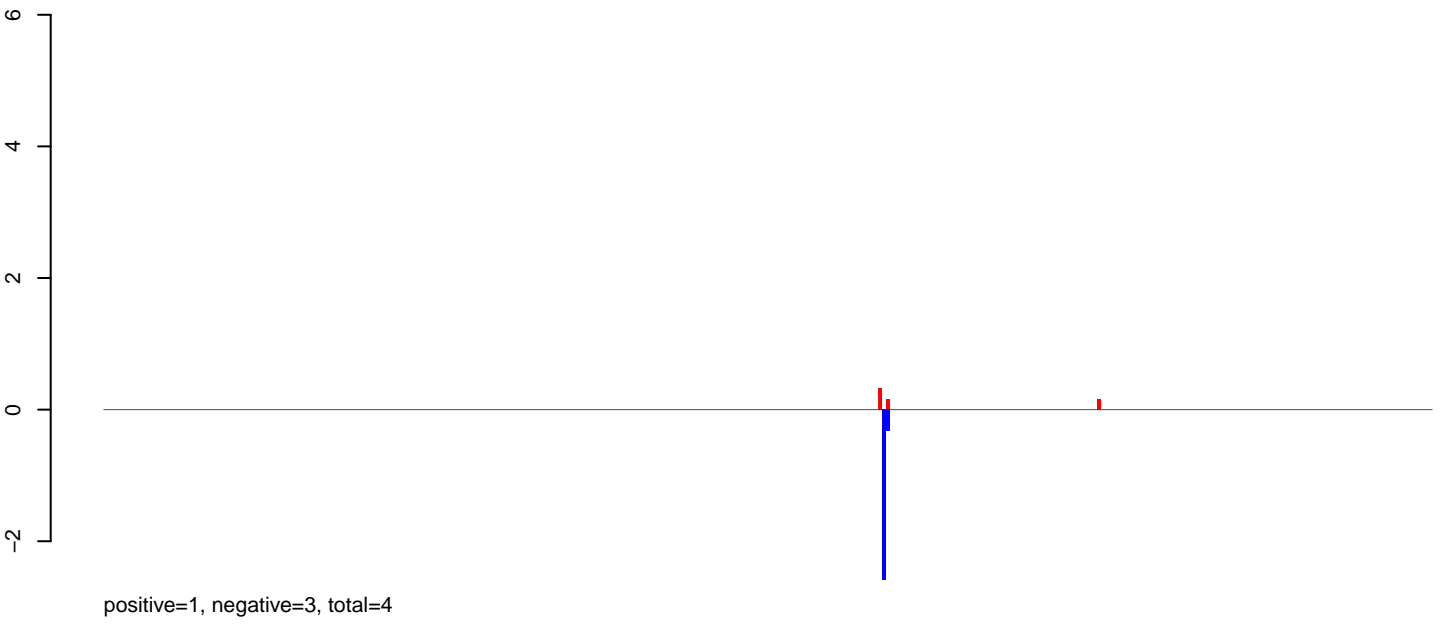




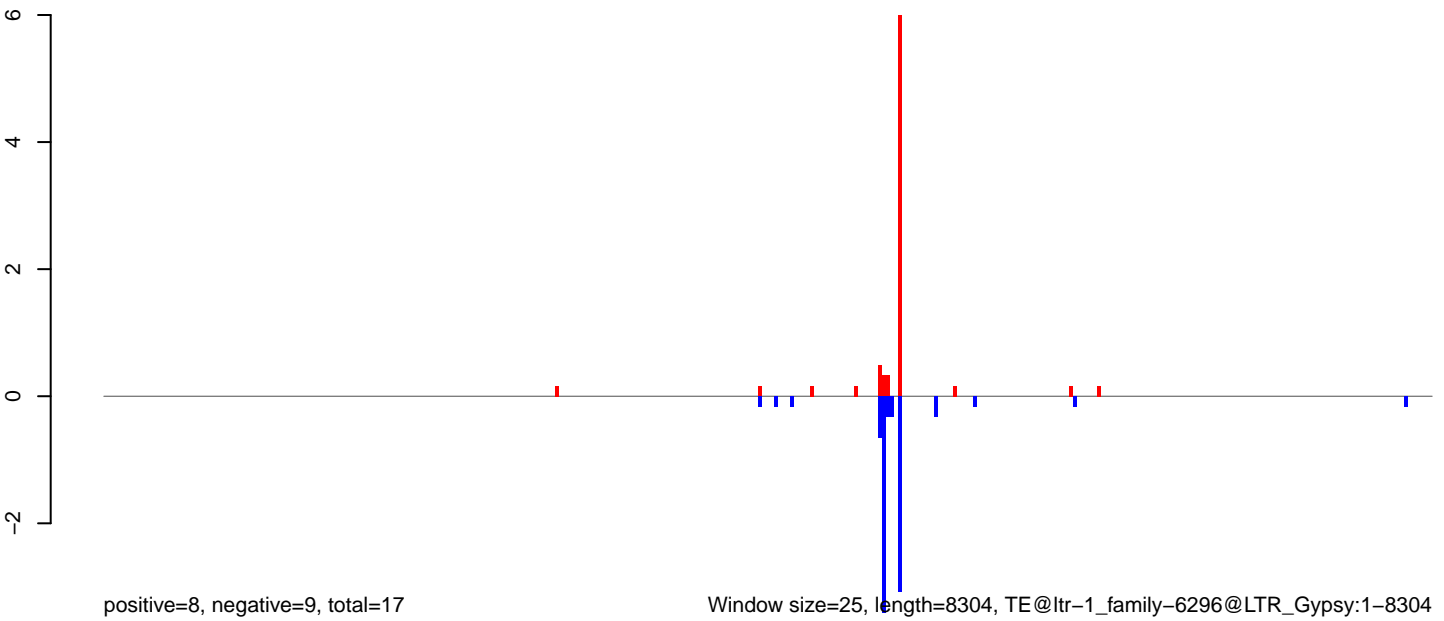
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



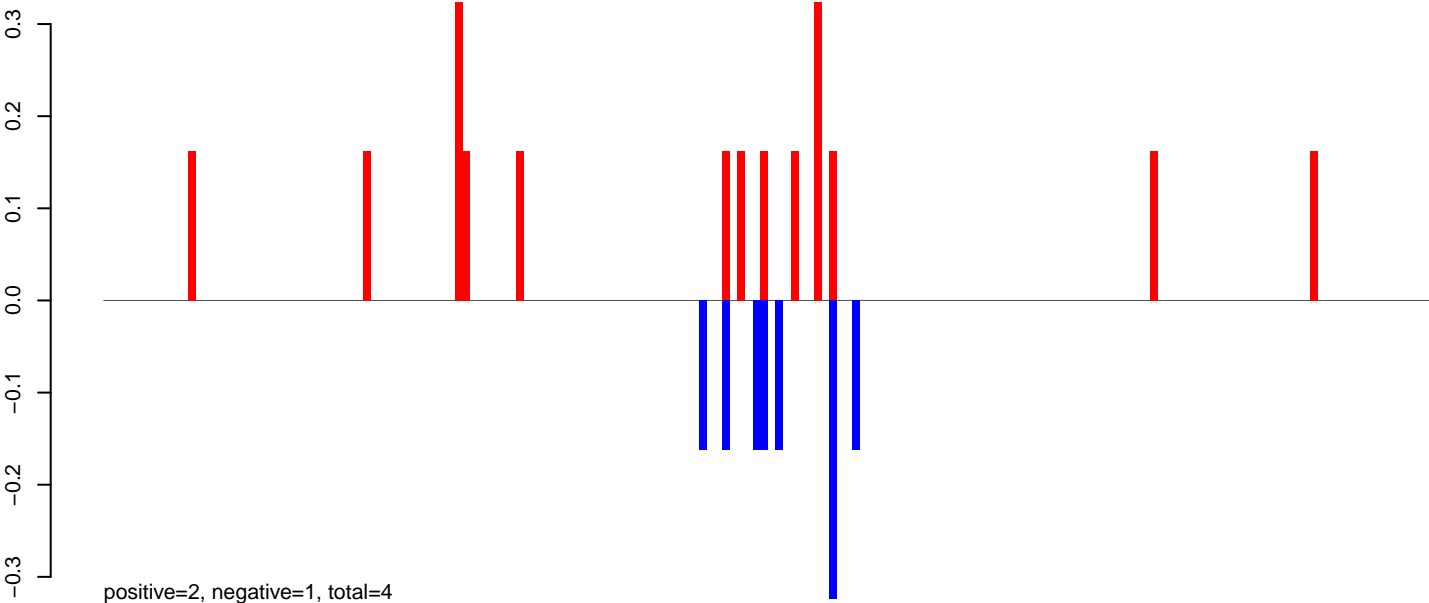
**AeAlbo\_C636\_6dpi\_SINV1.rep**



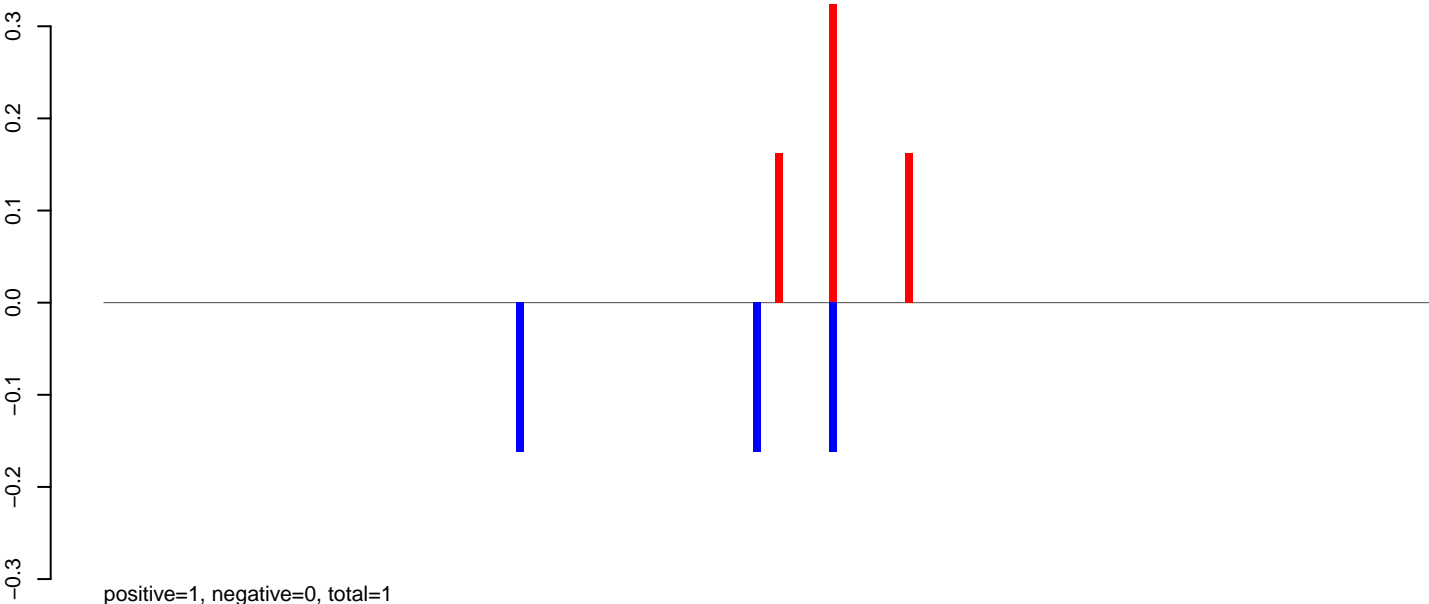
Window size=25, length=8304, TE@ltr-1\_family-6296@LTR\_Gypsy:1-8304

0 2000 4000 6000 8000

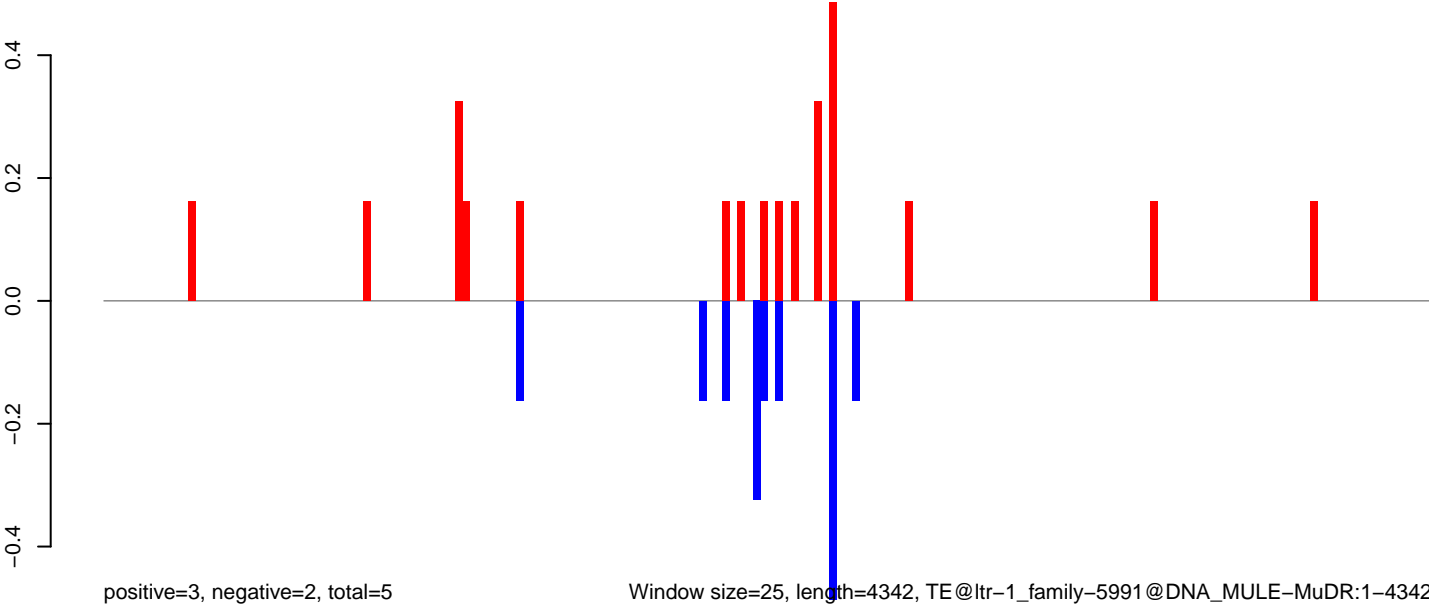
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

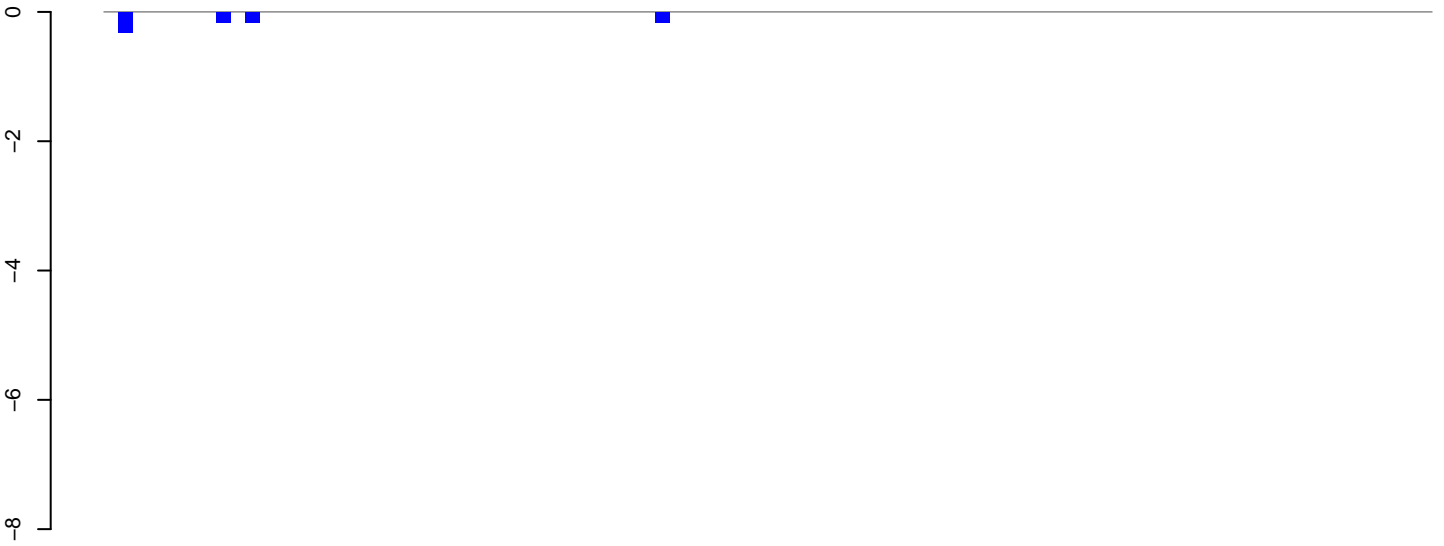


AeAlbo\_C636\_6dpi\_SINV1.rep



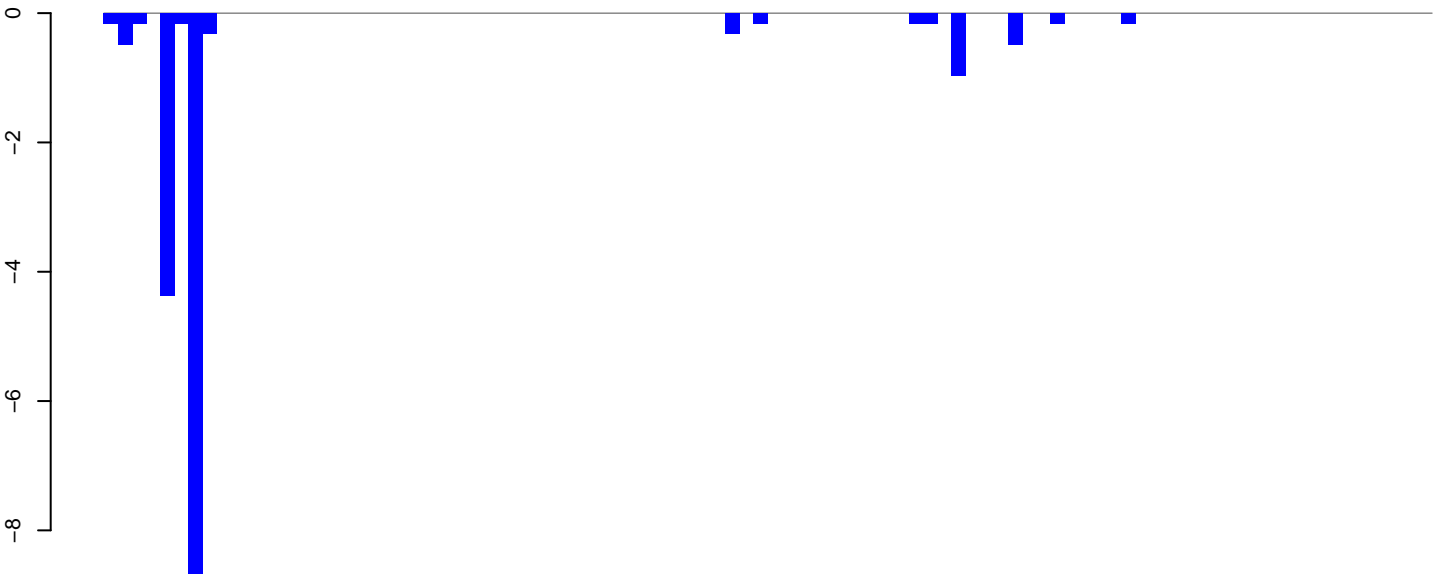
0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



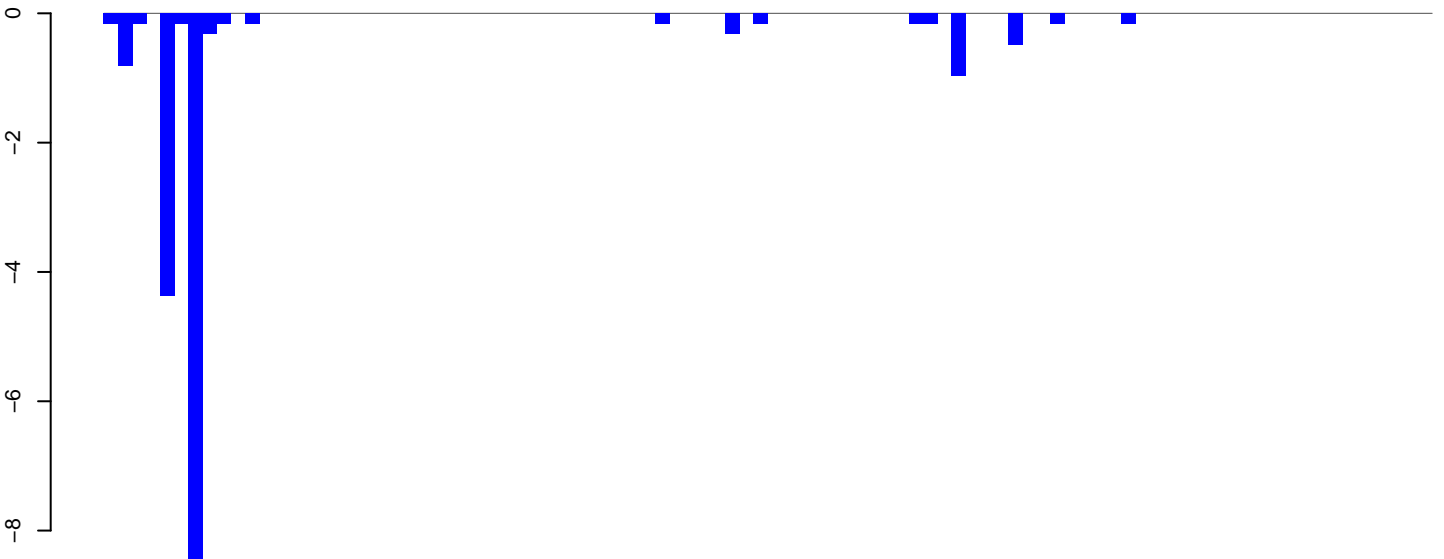
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=17, total=17

AeAlbo\_C636\_6dpi\_SINV1.rep

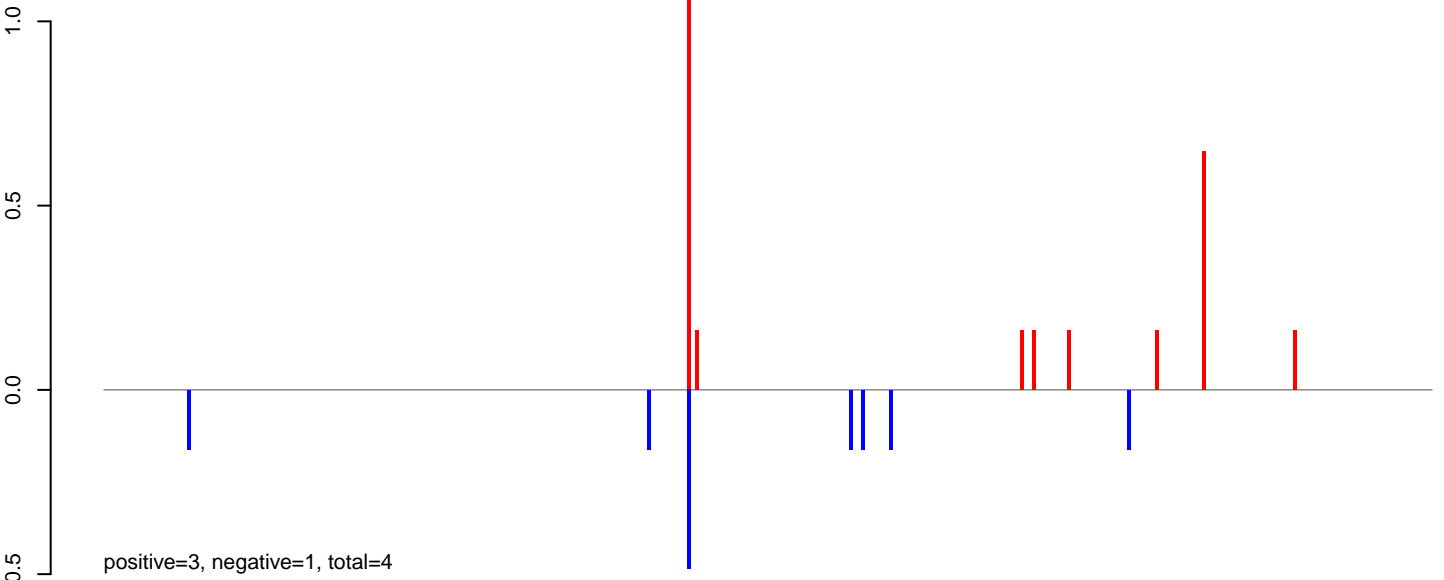


positive=0, negative=18, total=18

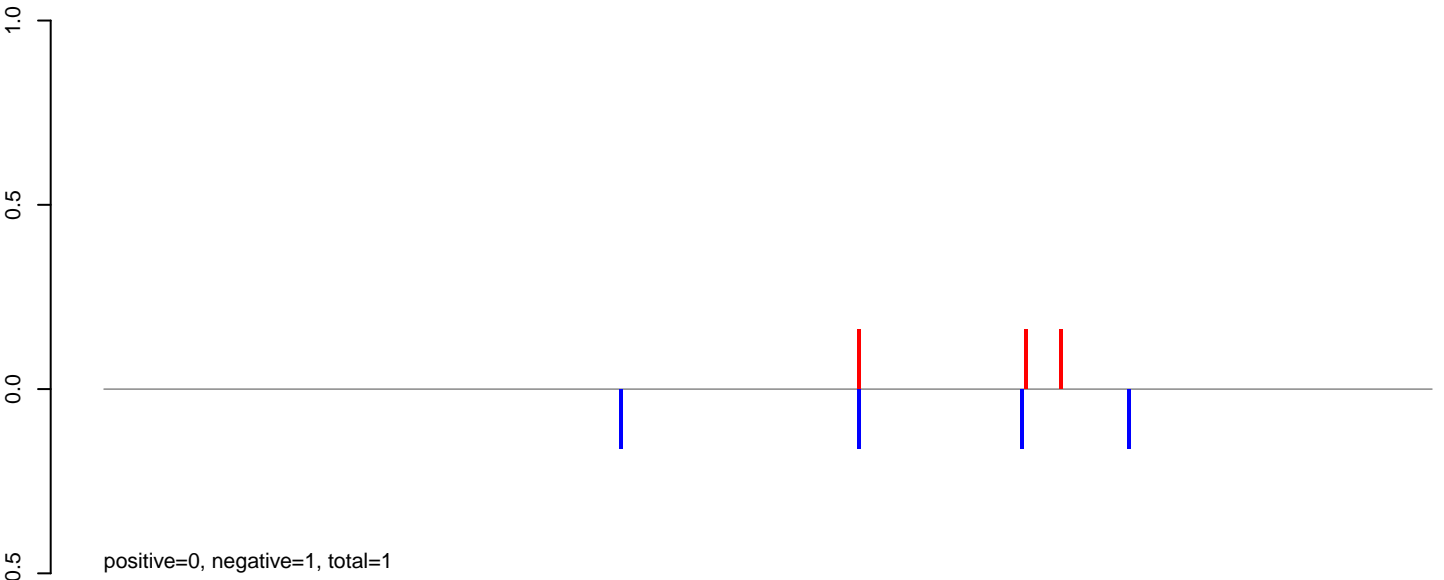
Window size=25, length=2346, TE@ltr-1\_family-5890@LTR\_Gypsy:1-2346

0 500 1000 1500 2000

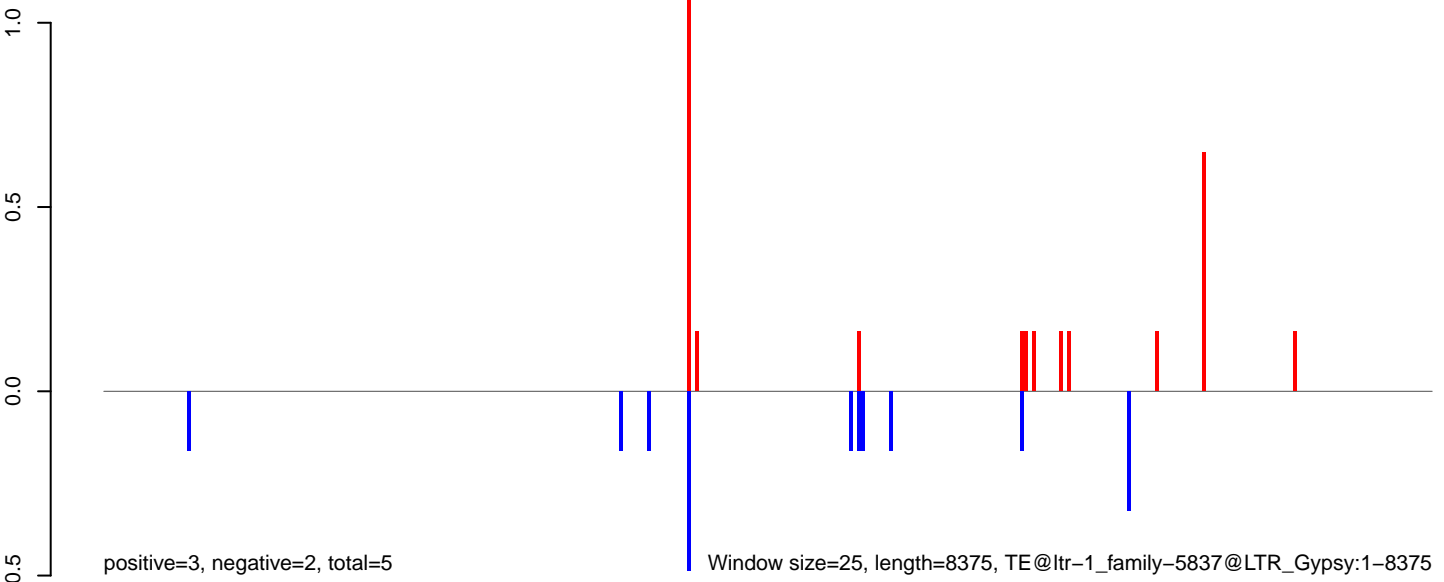
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



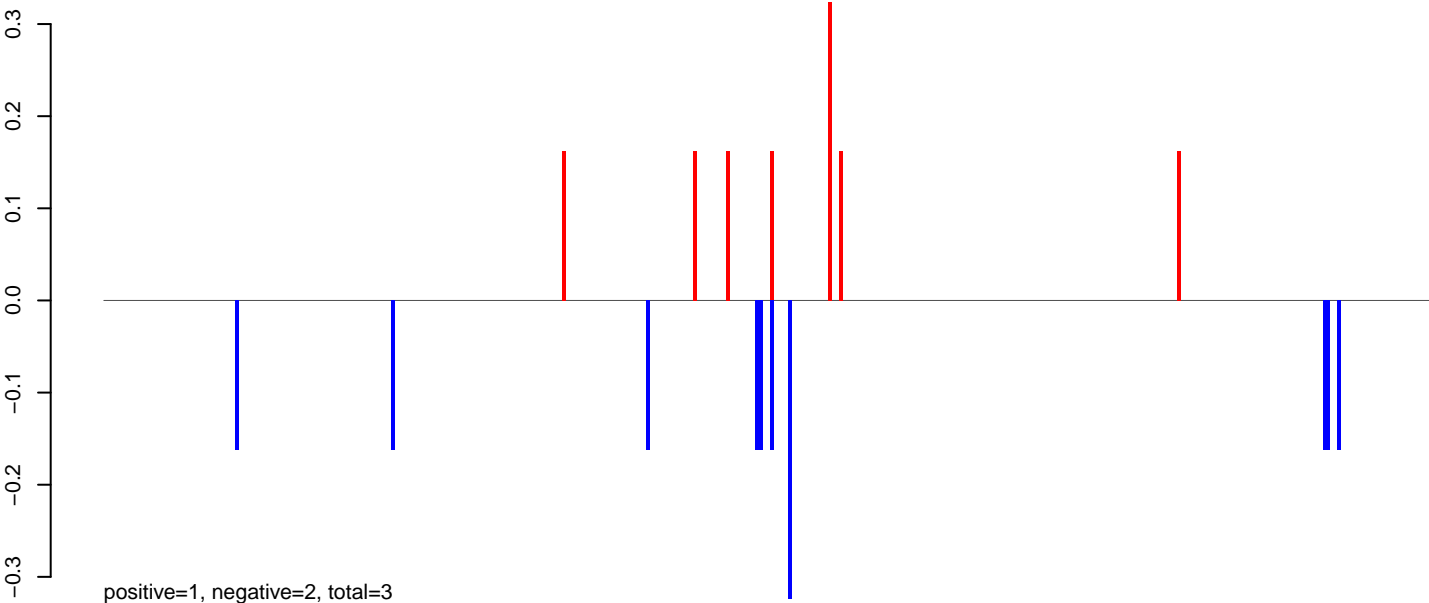
AeAlbo\_C636\_6dpi\_SINV1.rep



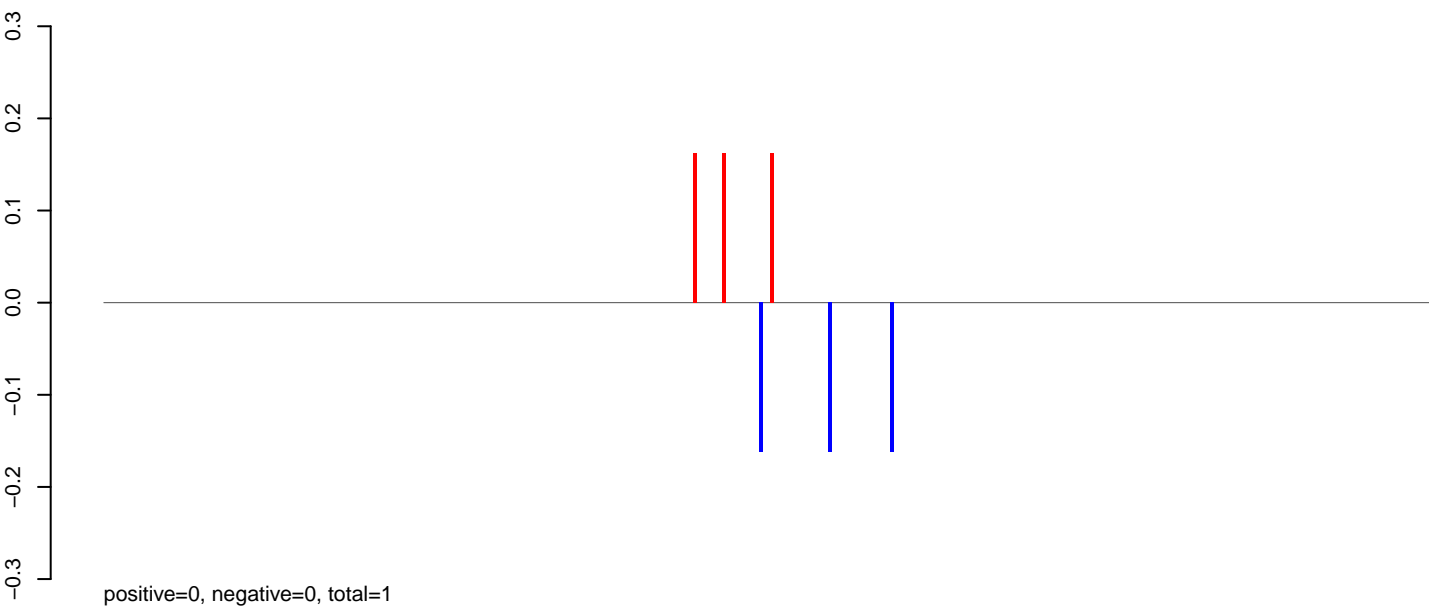
Window size=25, length=8375, TE@ltr-1\_family-5837@LTR\_Gypsy:1-8375

0 2000 4000 6000 8000

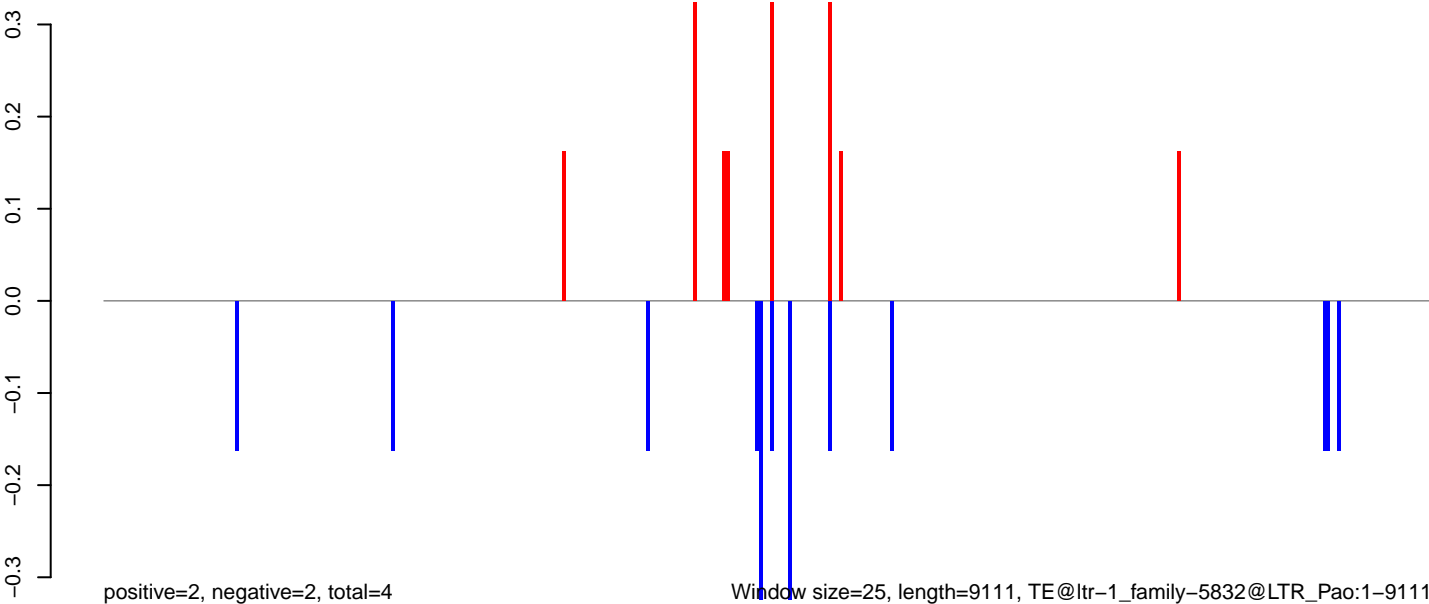
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



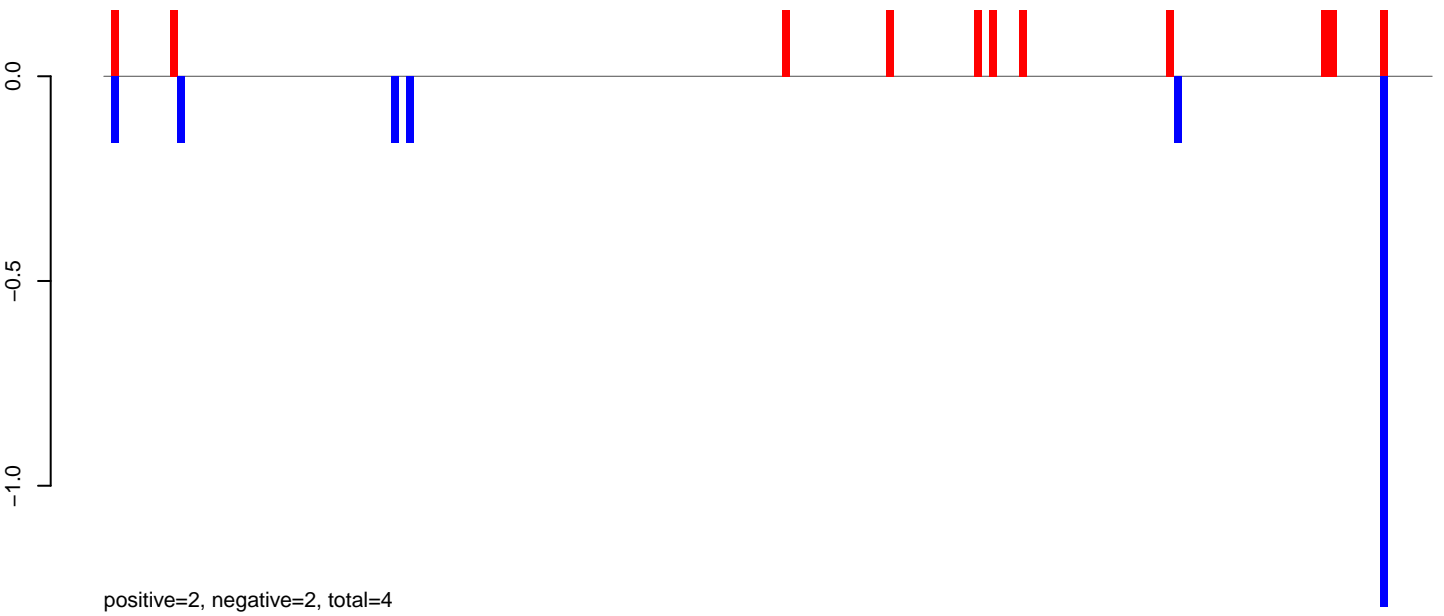
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



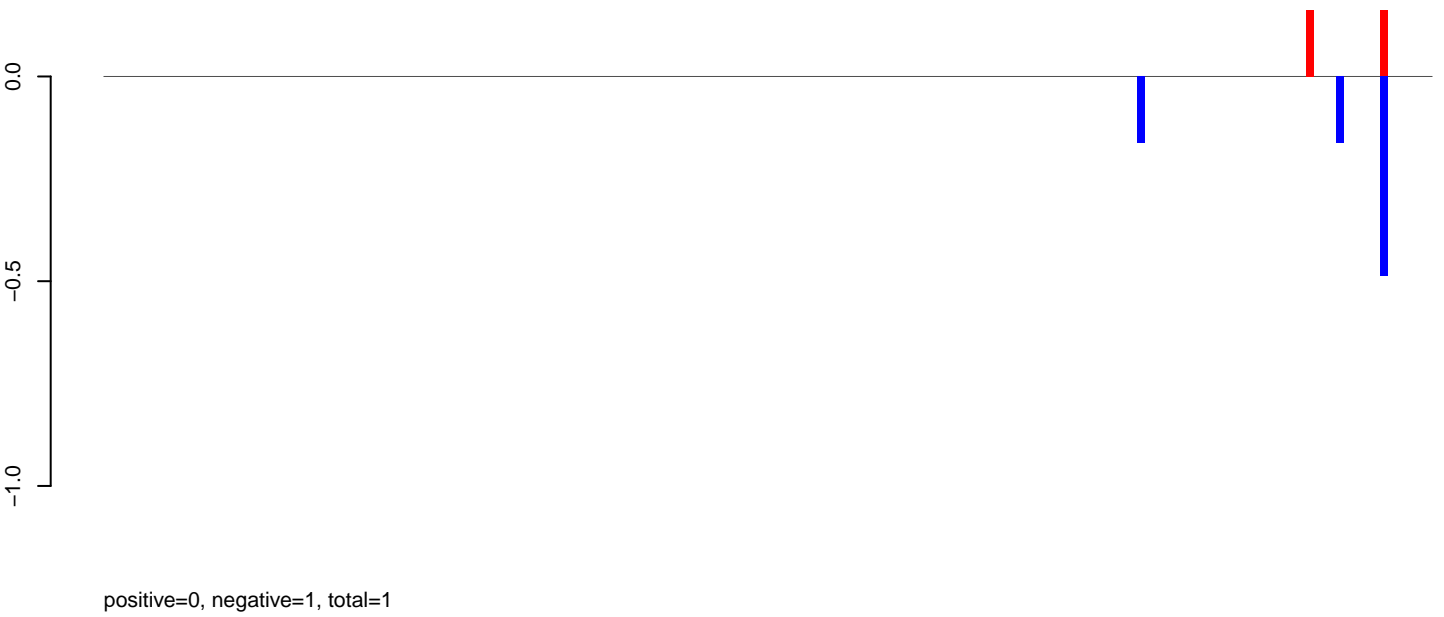
**AeAlbo\_C636\_6dpi\_SINV1.rep**



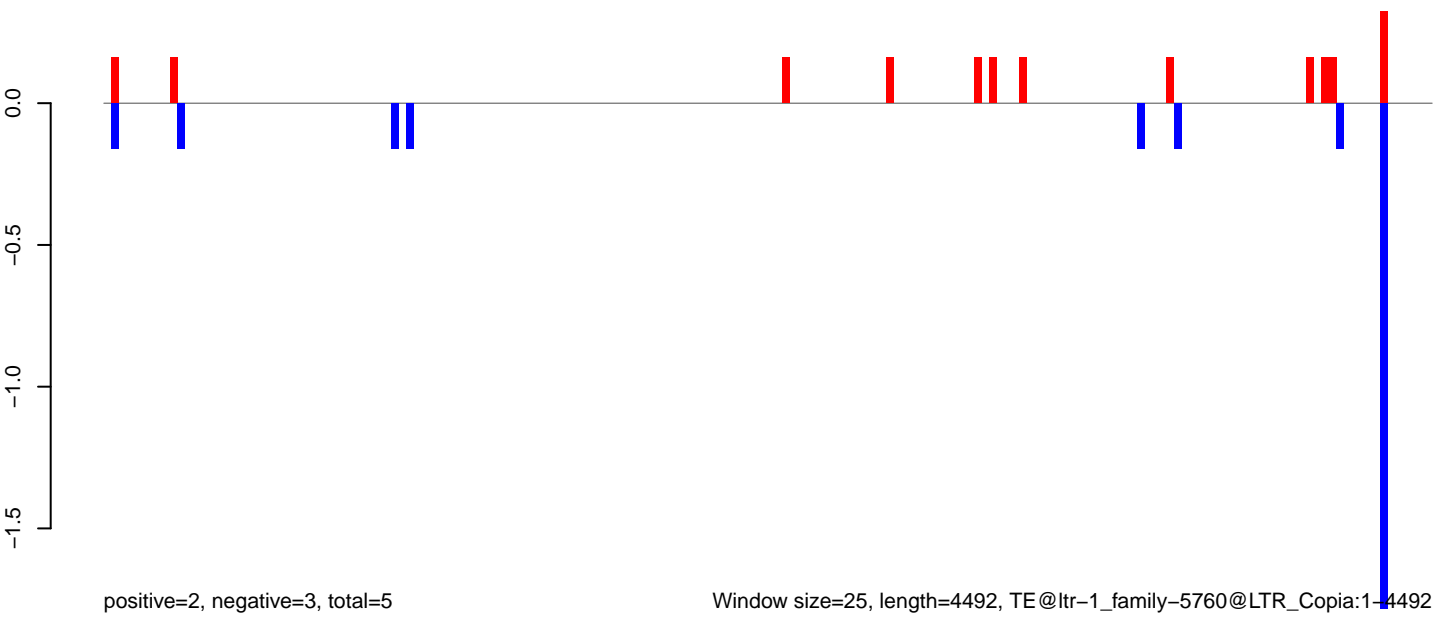
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



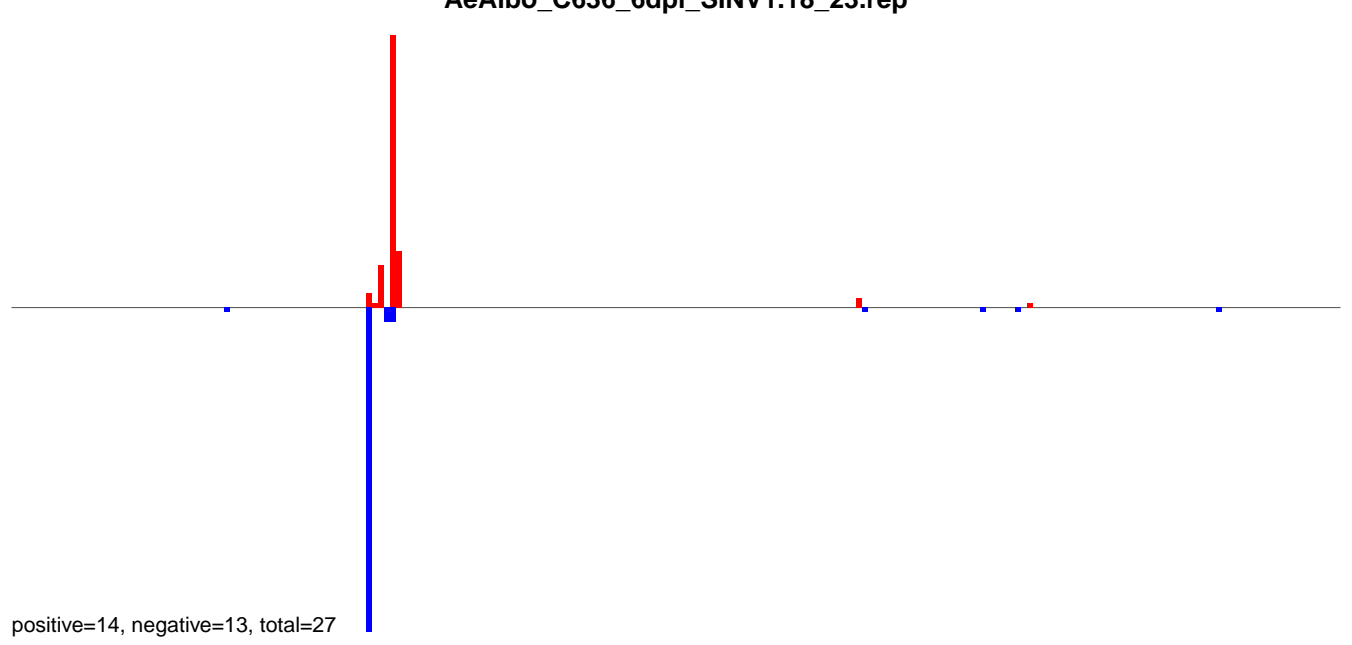
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



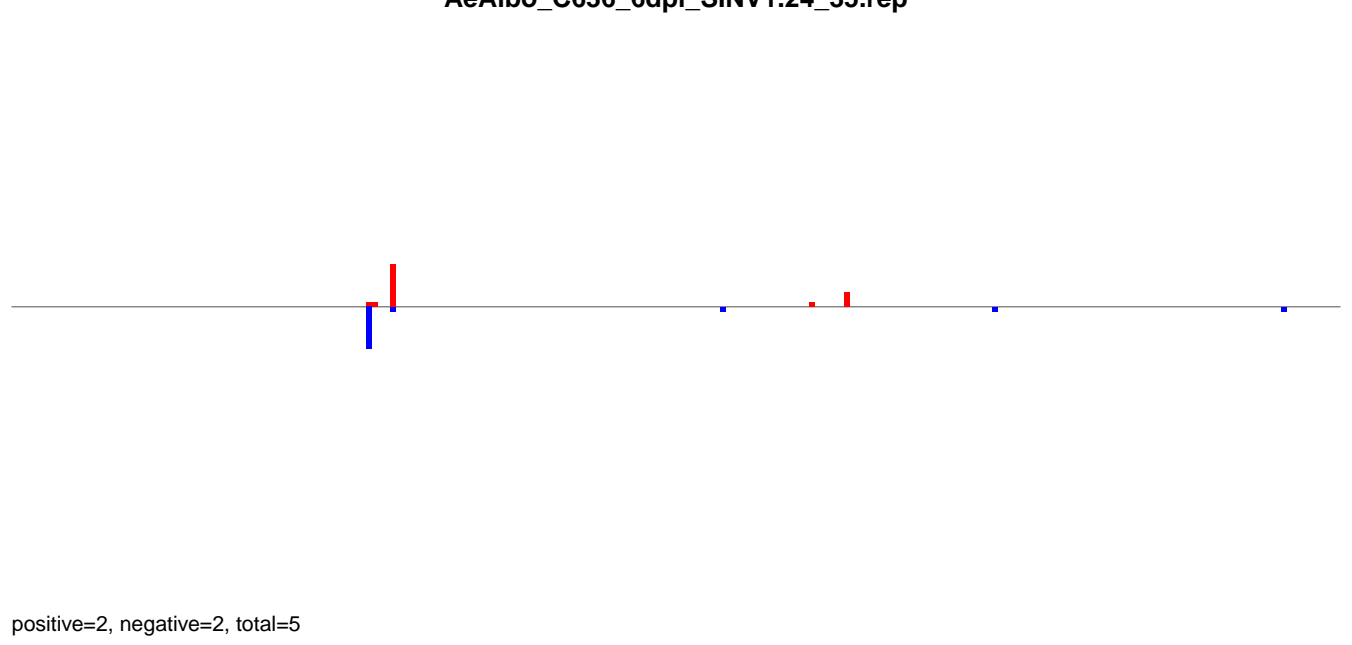
AeAlbo\_C636\_6dpi\_SINV1.rep



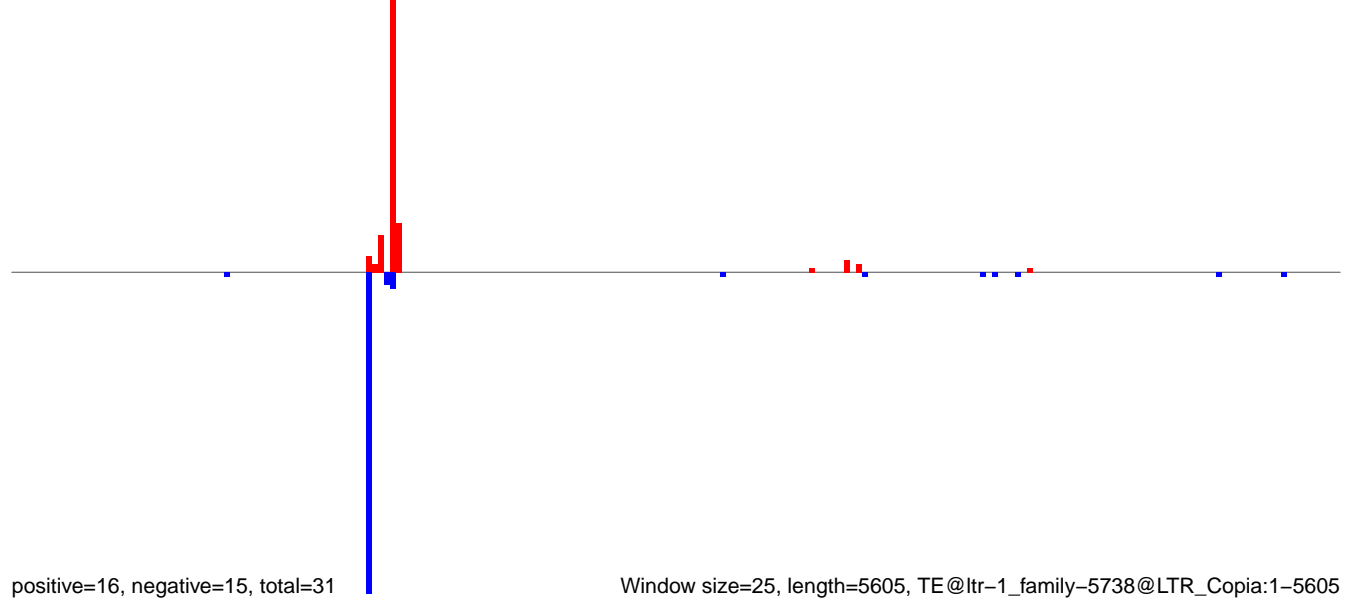
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



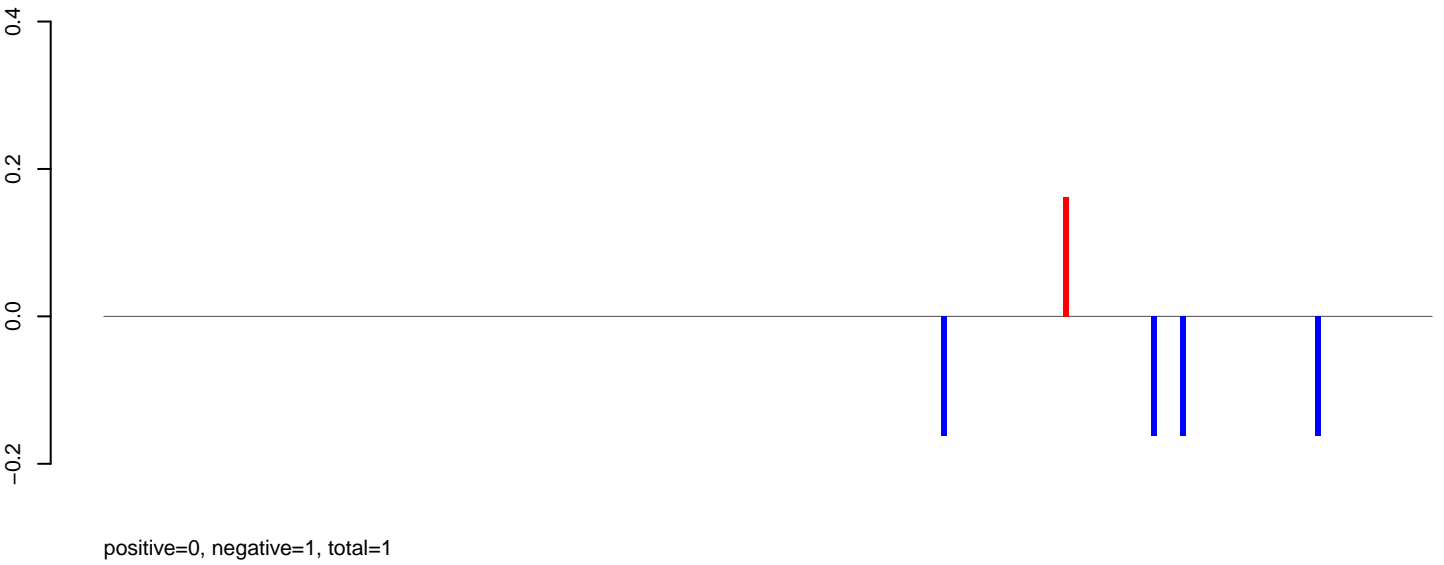
**AeAlbo\_C636\_6dpi\_SINV1.rep**



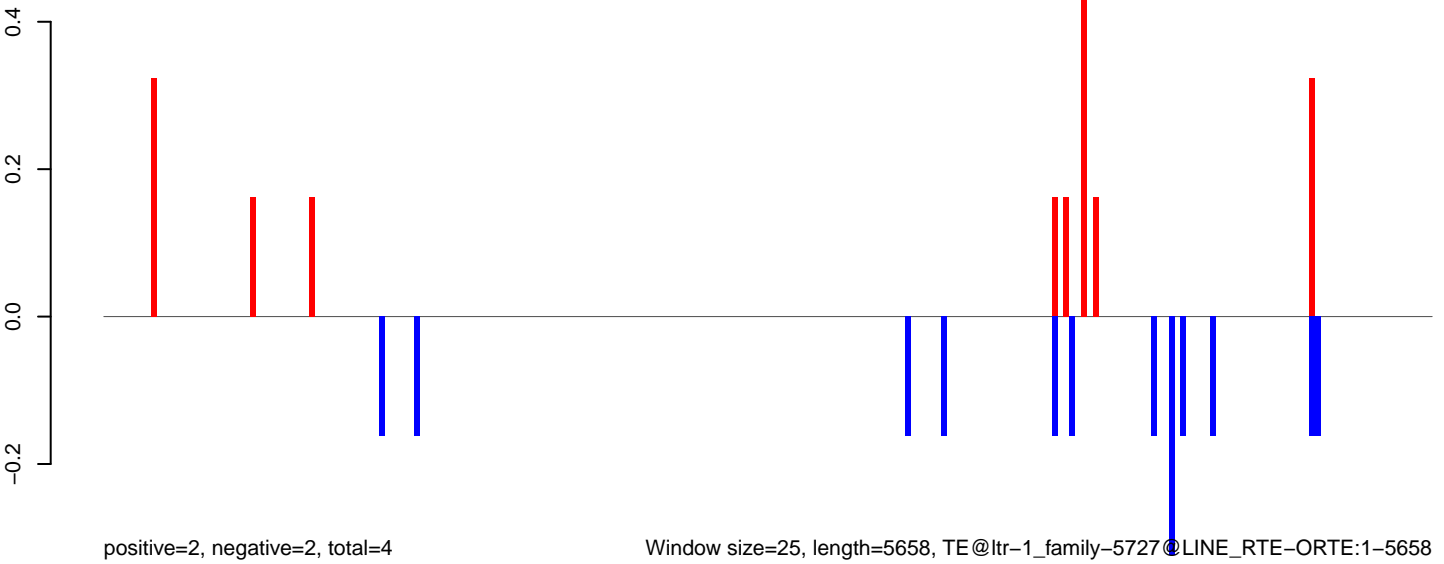
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



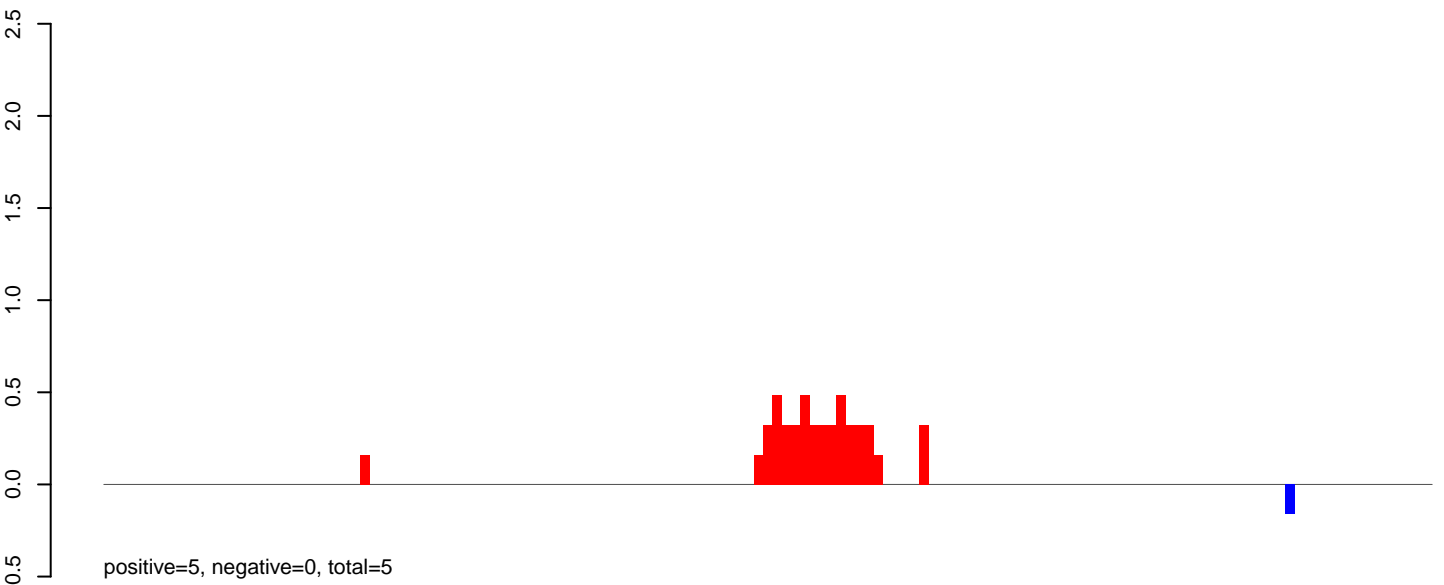
AeAlbo\_C636\_6dpi\_SINV1.rep



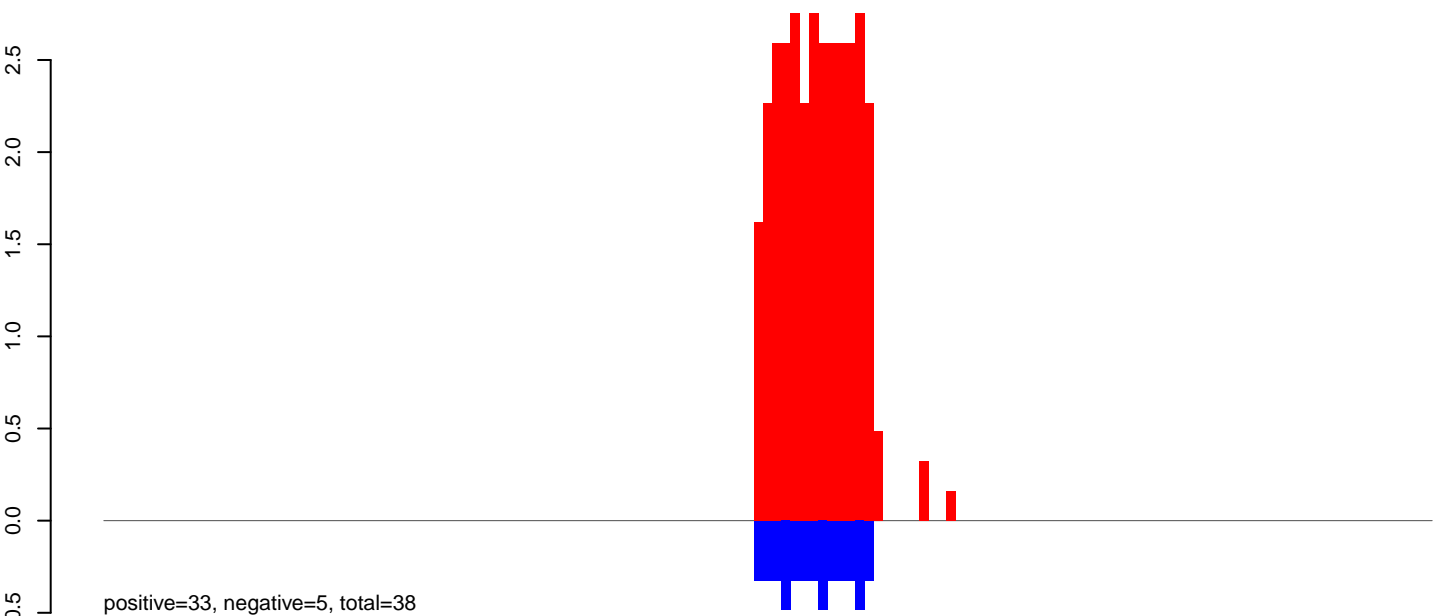
Window size=25, length=5658, TE@ltr-1\_family-5727@LINE RTE-ORTE:1-5658



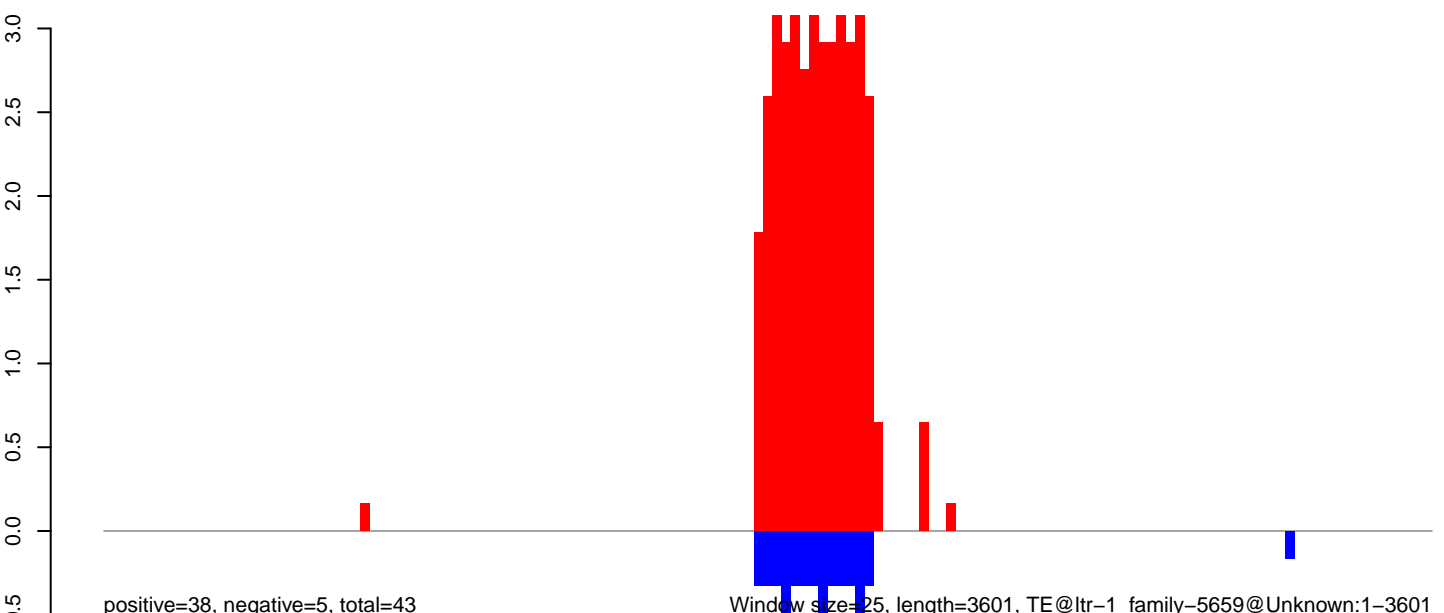
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



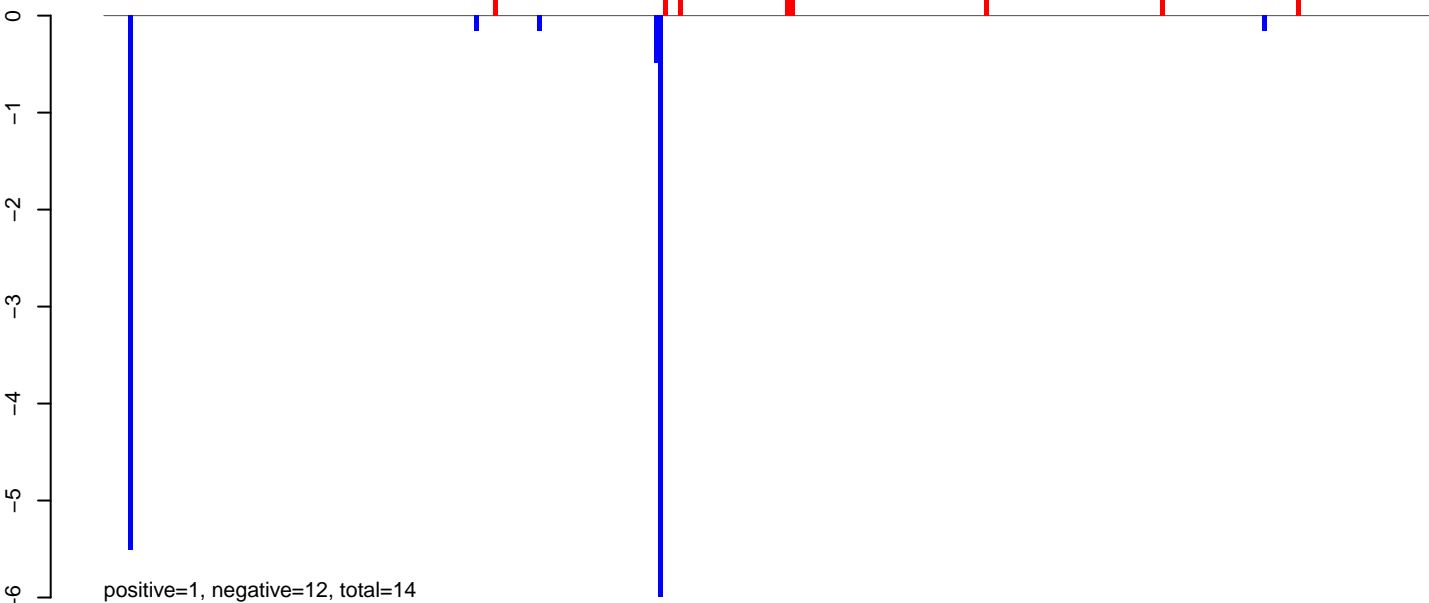
AeAlbo\_C636\_6dpi\_SINV1.rep



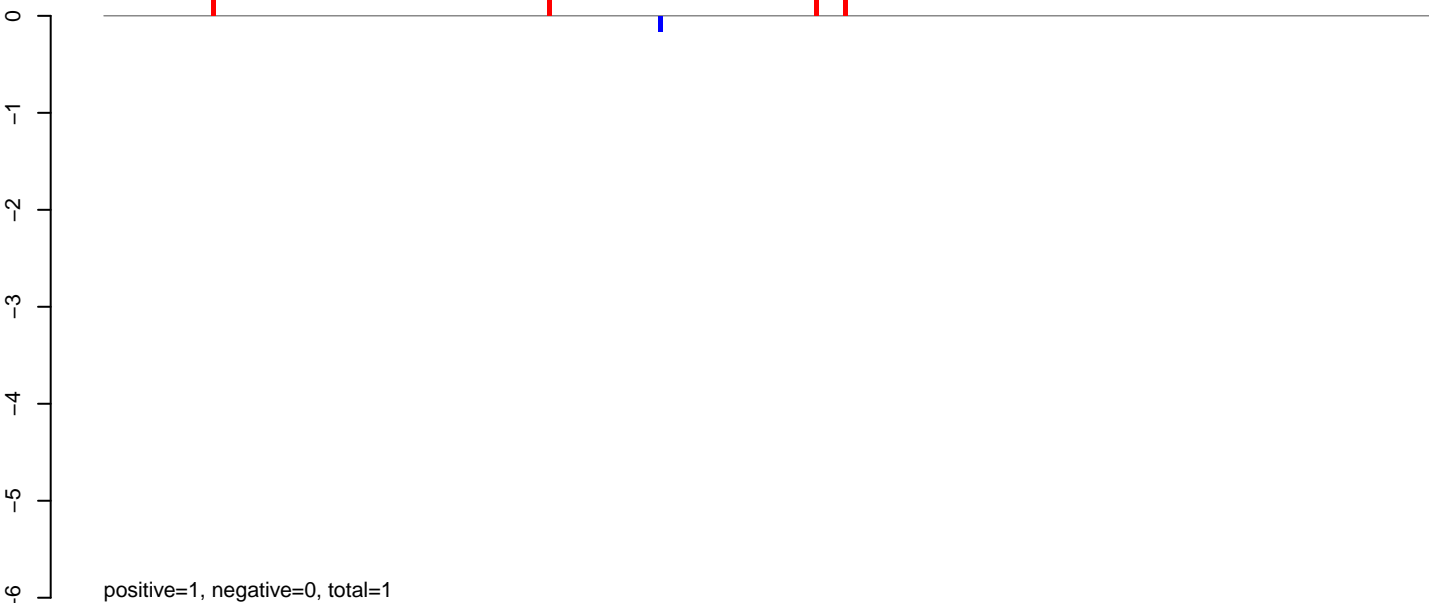
Window size=25, length=3601, TE@ltr-1\_family-5659@Unknown:1-3601

0 1000 2000 3000

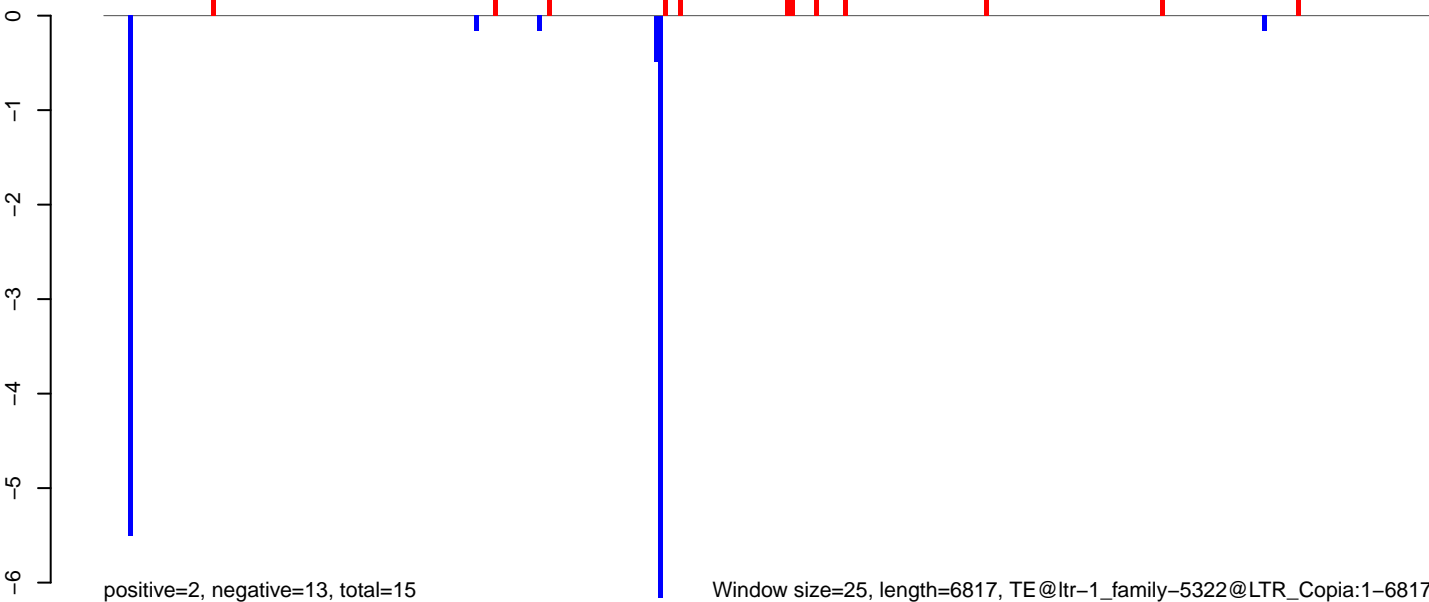
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

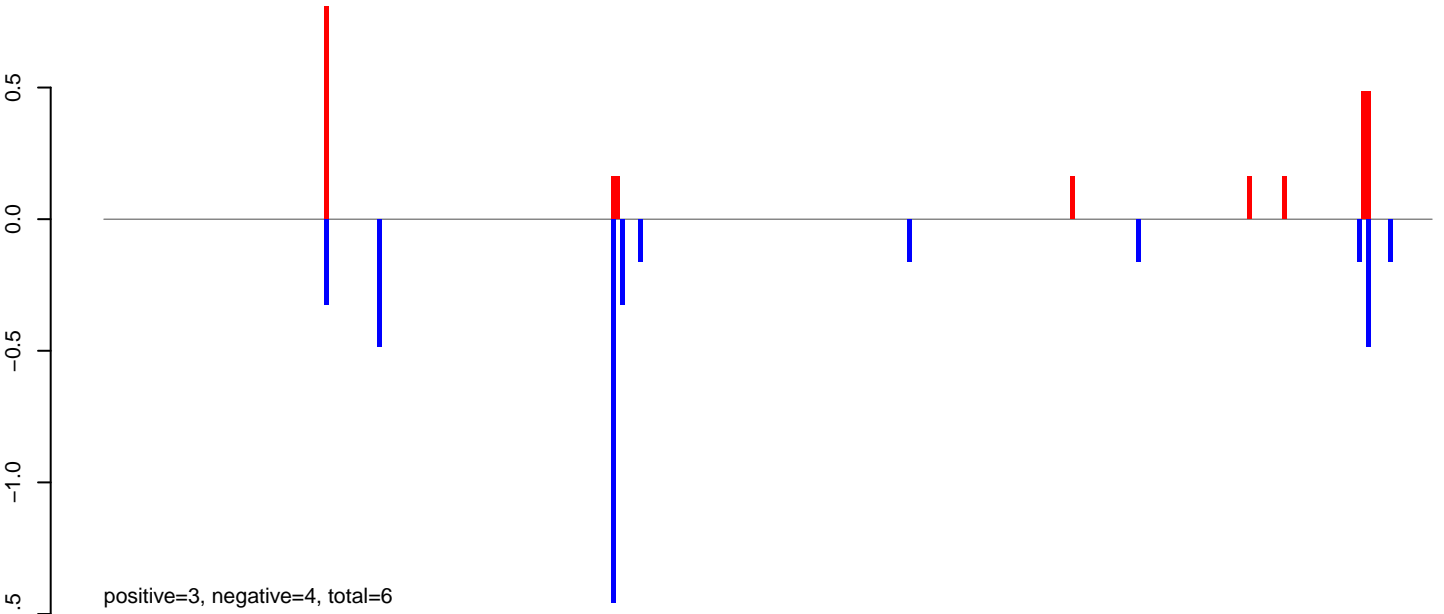


**AeAlbo\_C636\_6dpi\_SINV1.rep**

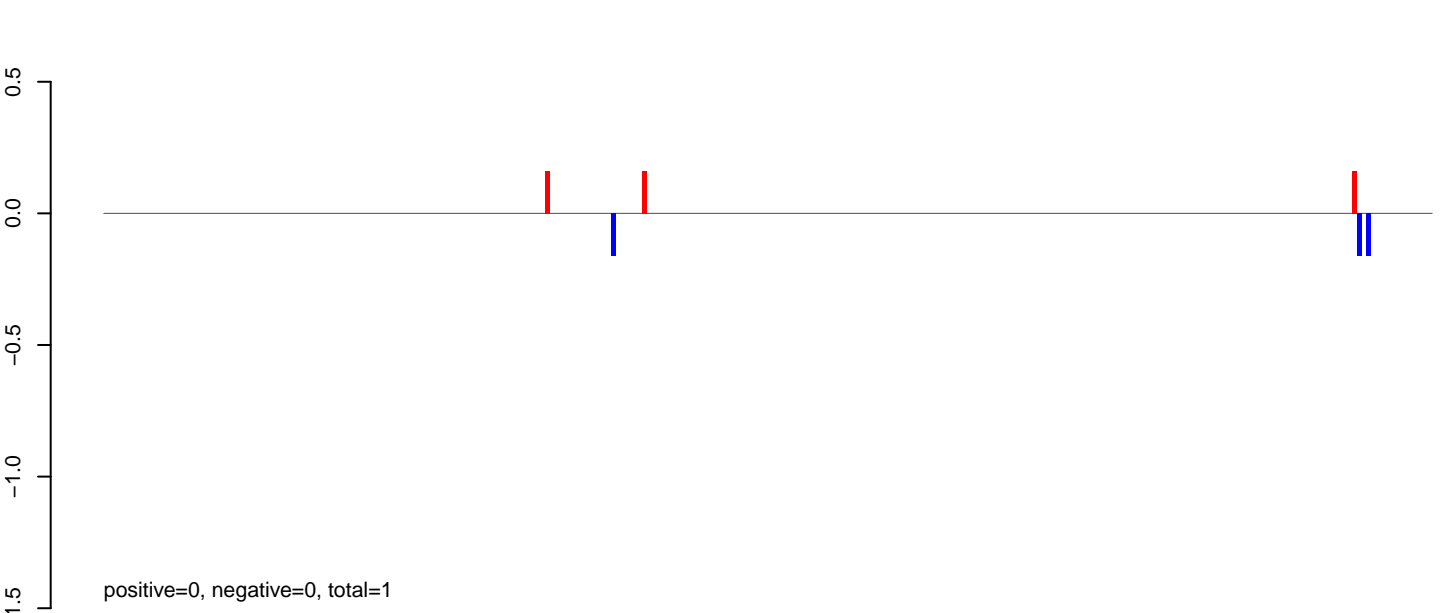


0 1000 2000 3000 4000 5000 6000 7000

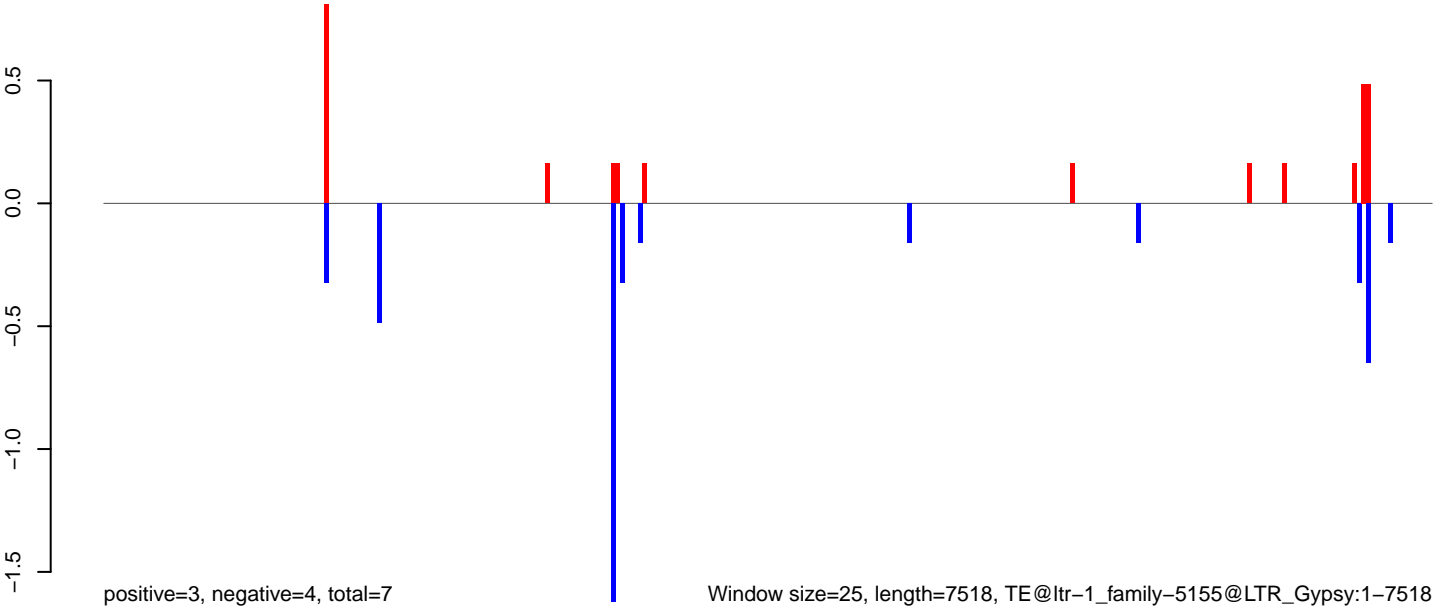
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

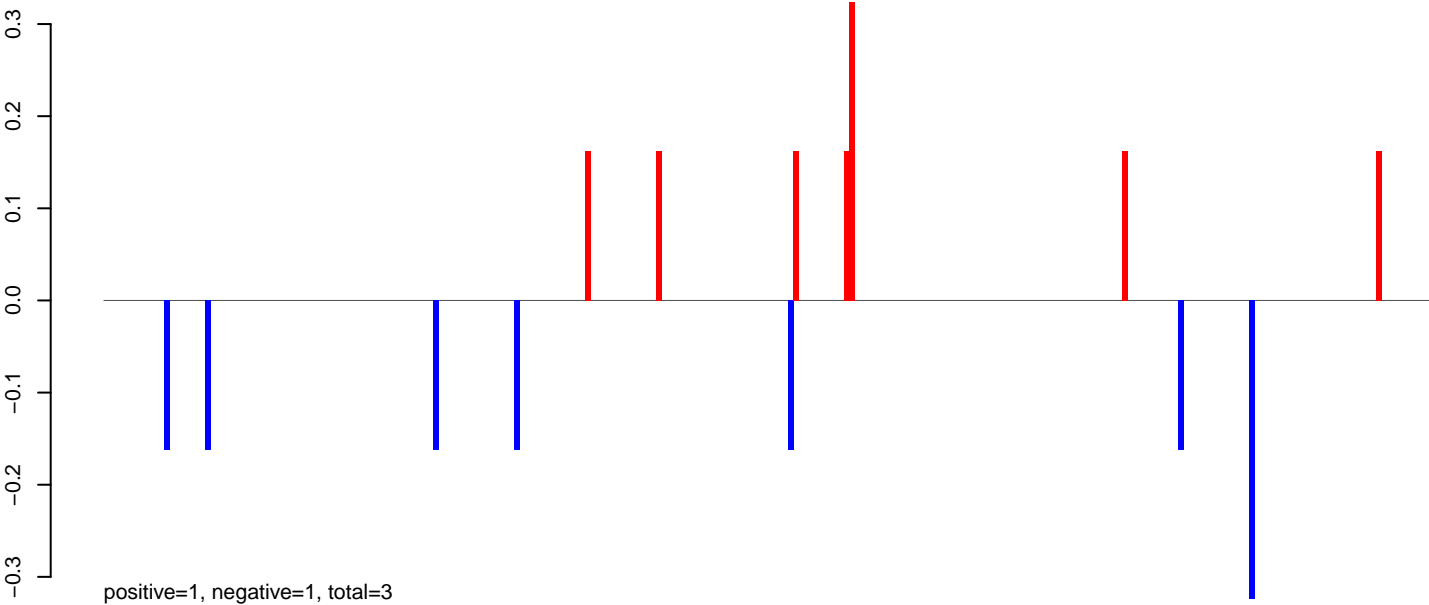


AeAlbo\_C636\_6dpi\_SINV1.rep

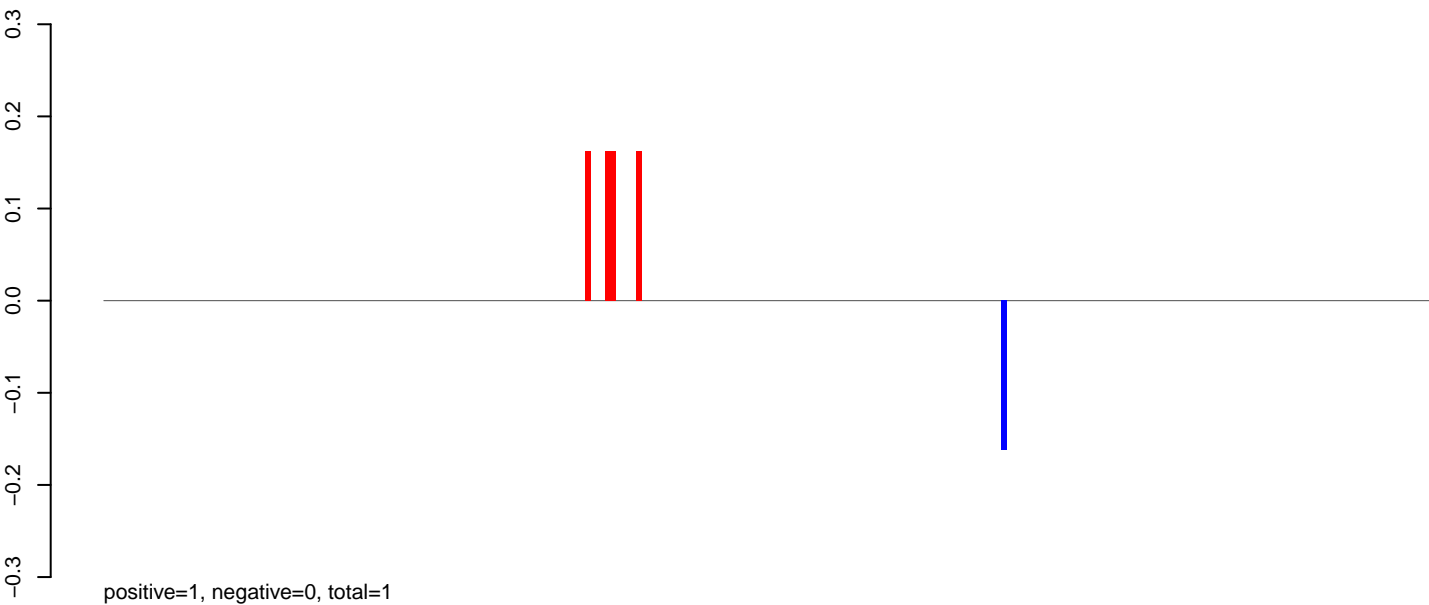


Window size=25, length=7518, TE@ltr-1\_family-5155@LTR\_Gypsy:1-7518

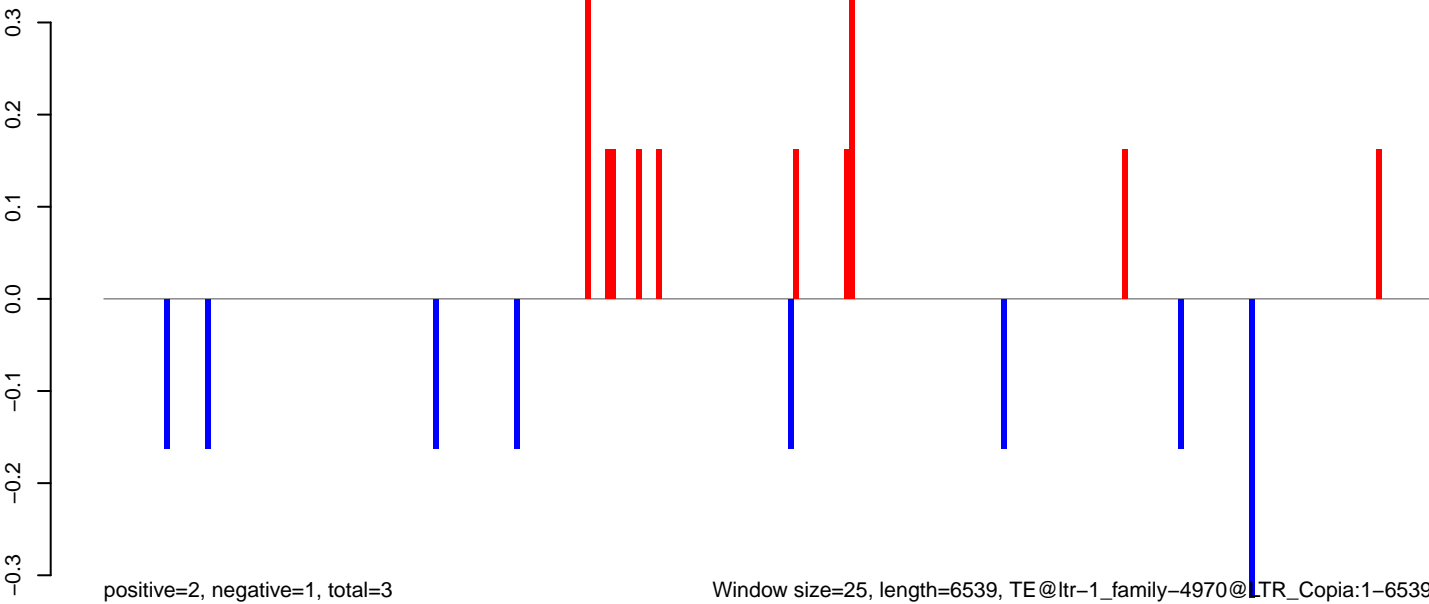
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



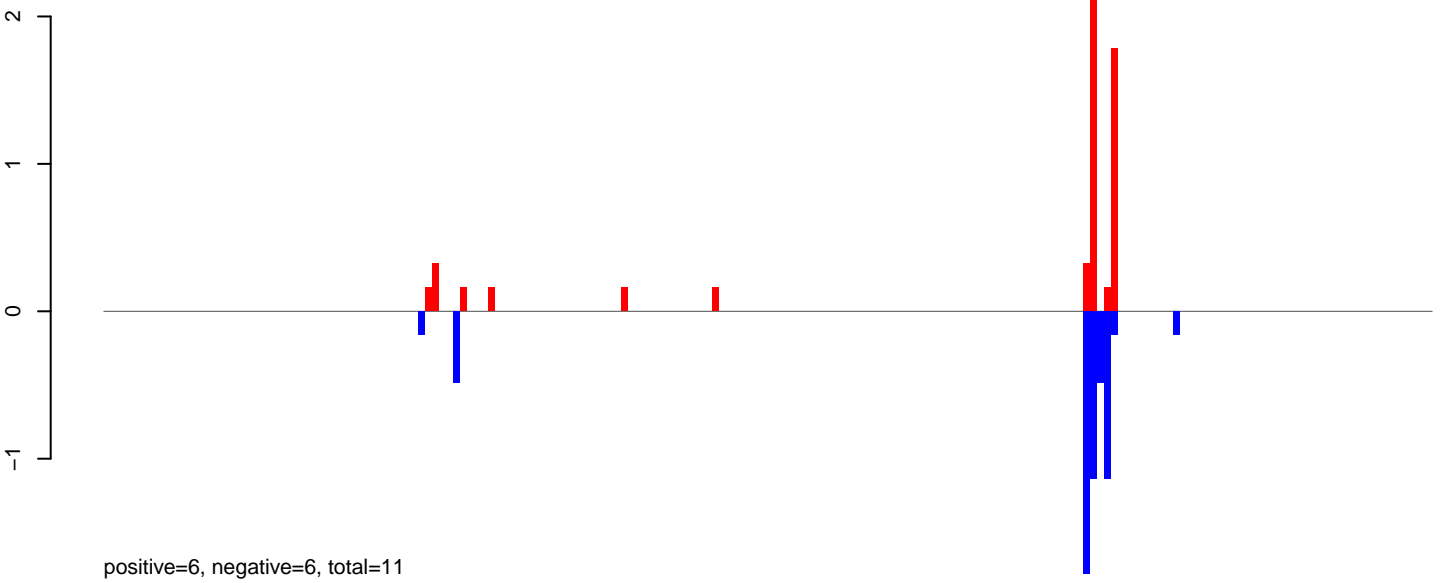
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



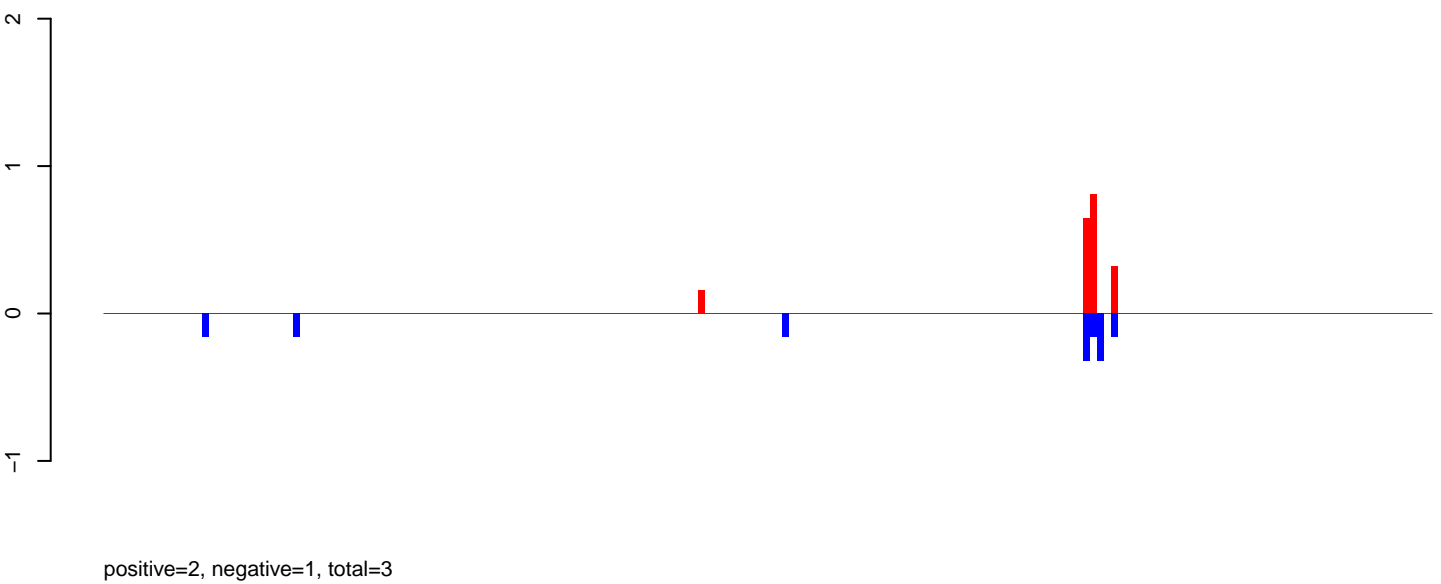
AeAlbo\_C636\_6dpi\_SINV1.rep



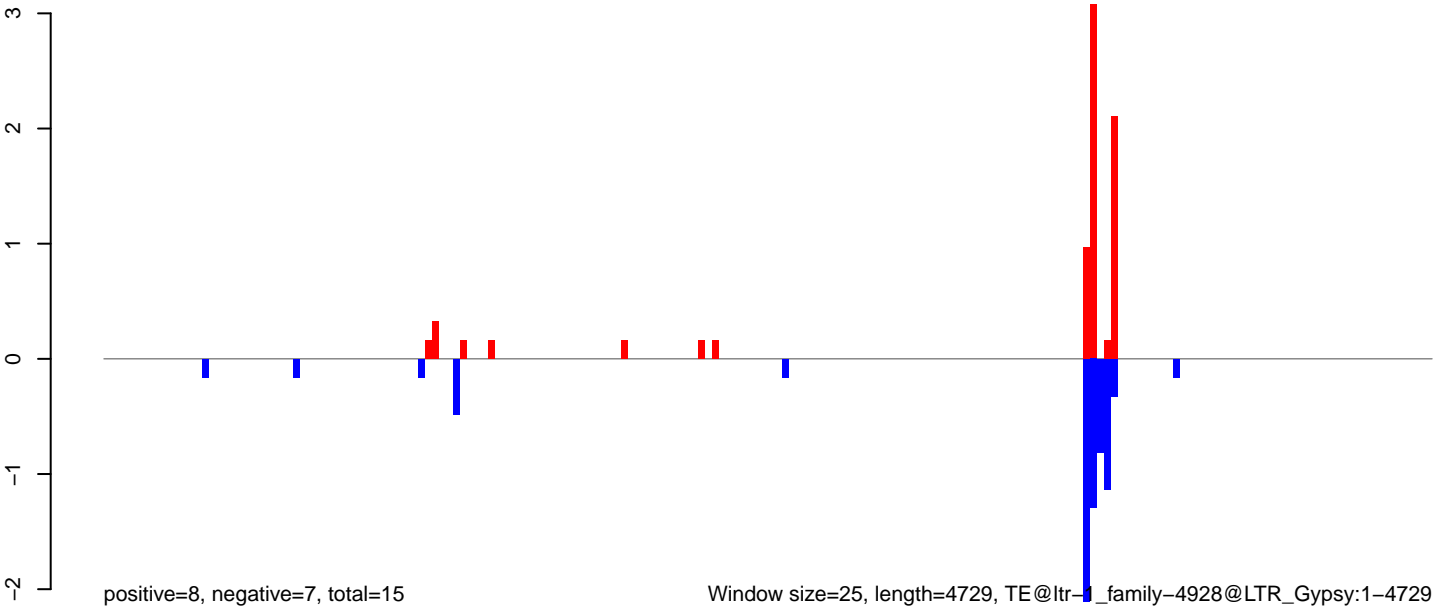
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



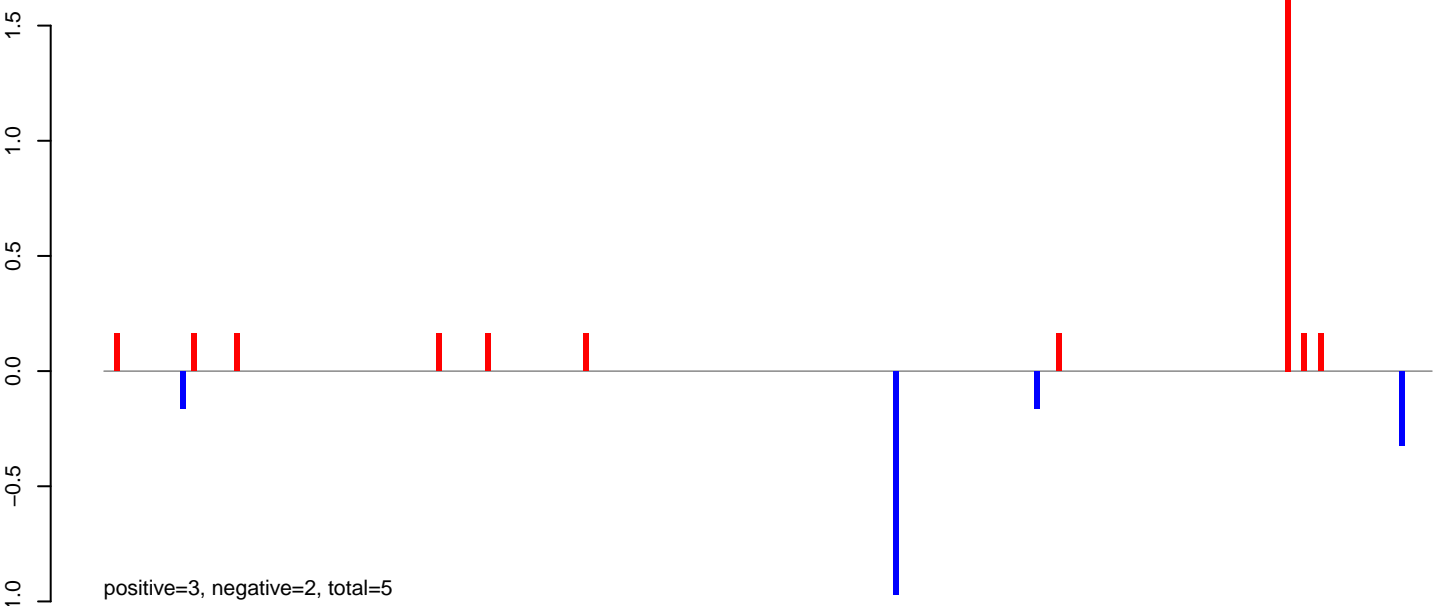
AeAlbo\_C636\_6dpi\_SINV1.rep



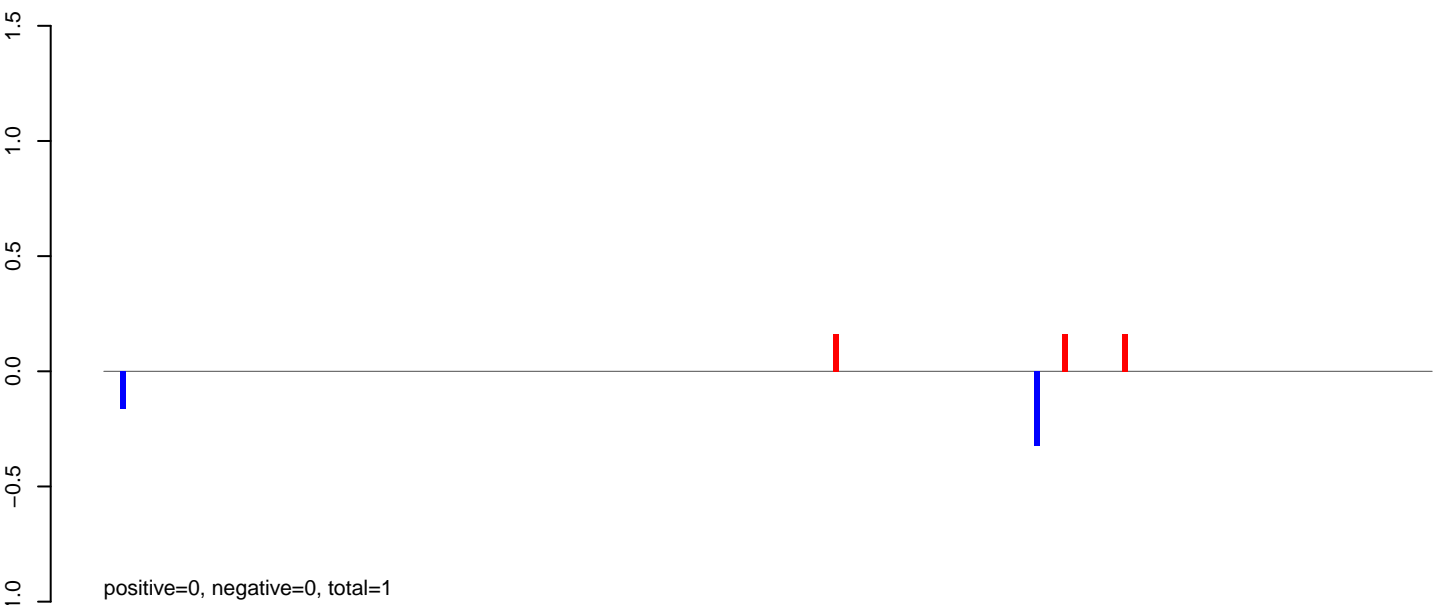
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0 1000 2000 3000 4000

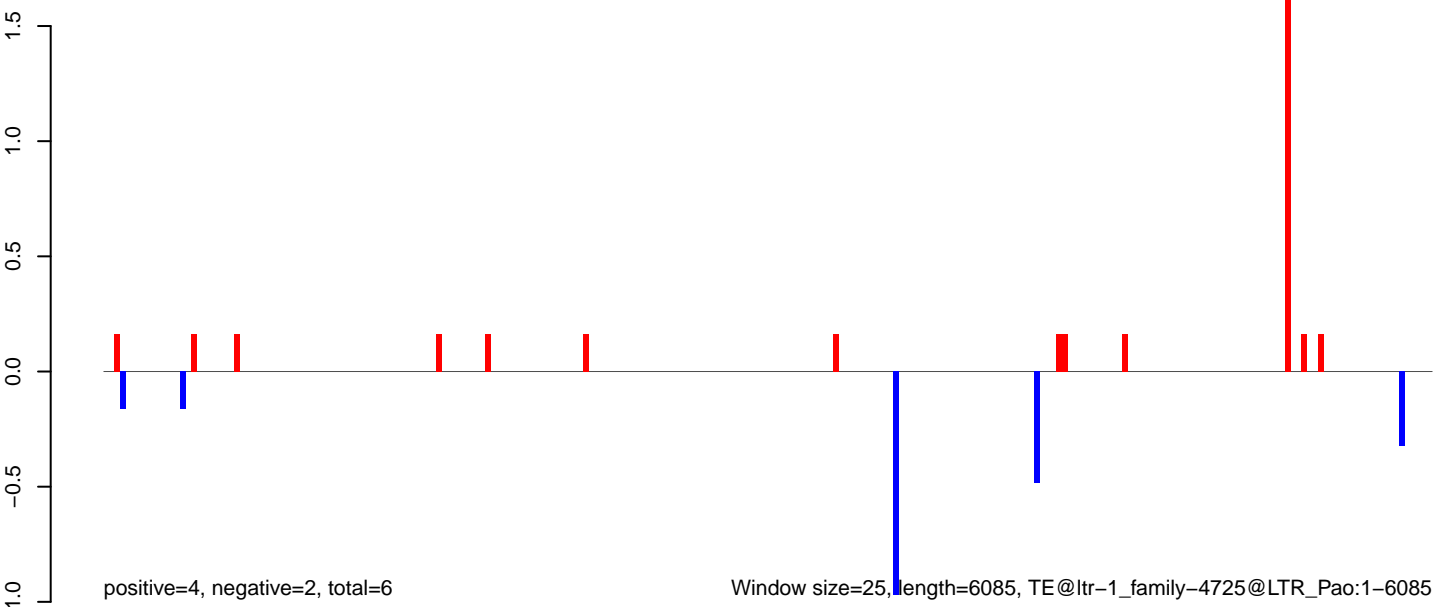
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



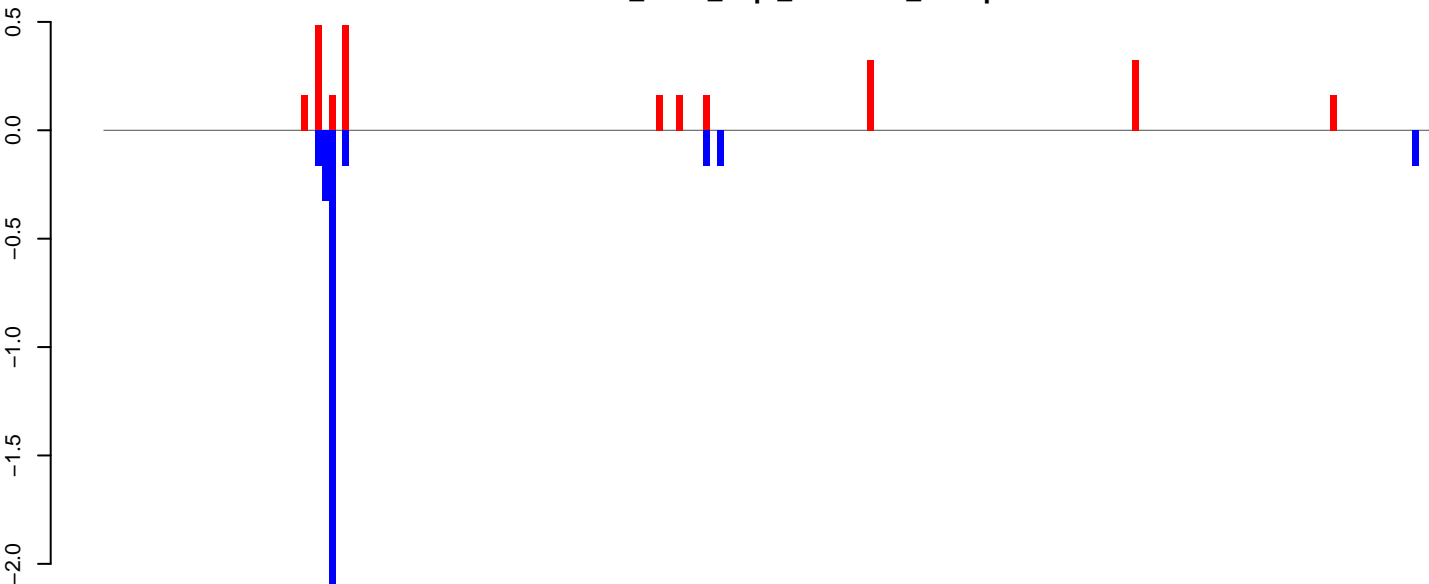
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



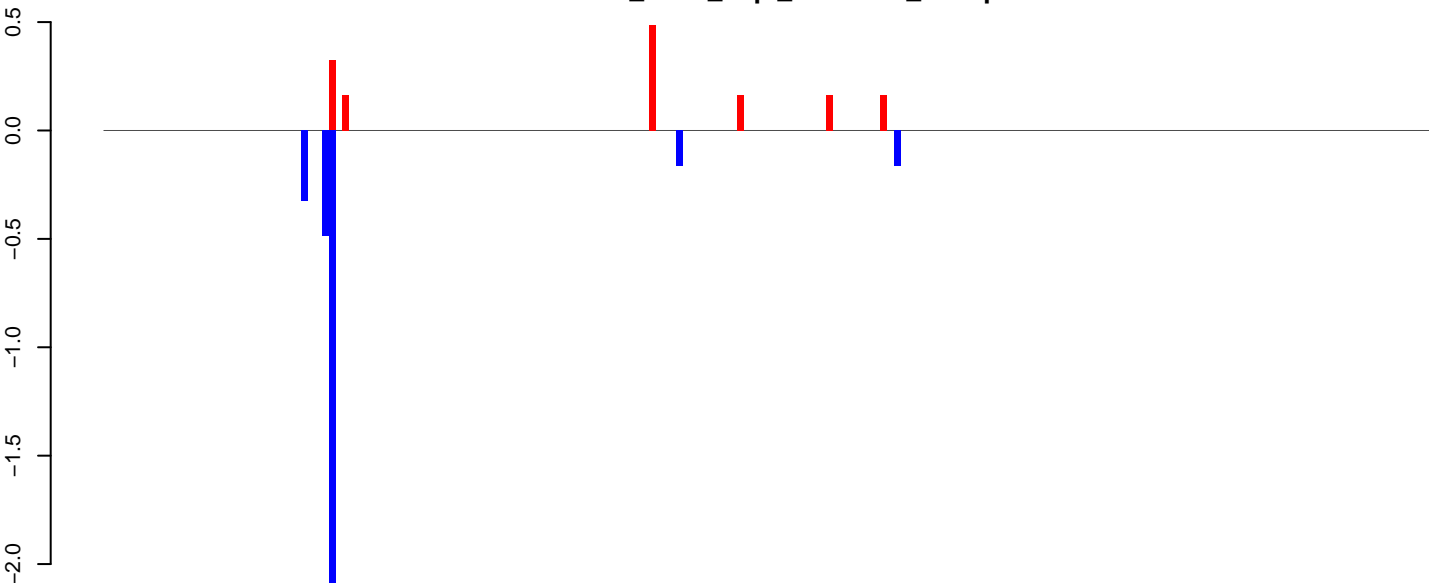
AeAlbo\_C636\_6dpi\_SINV1.rep



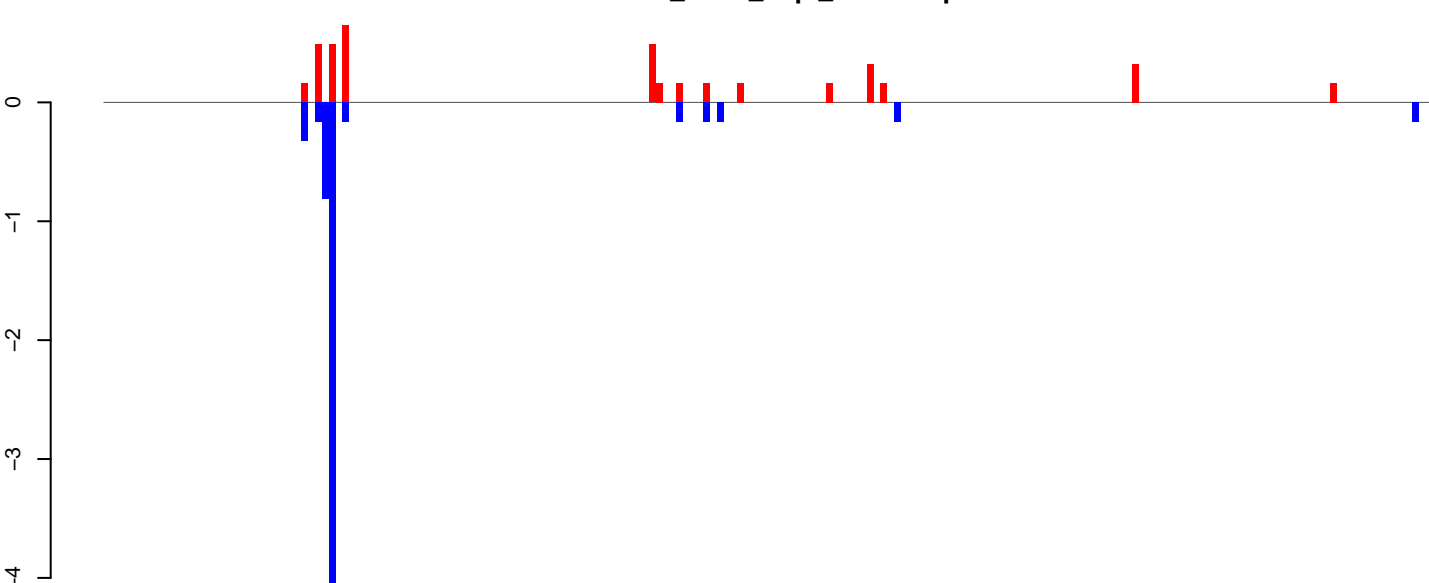
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



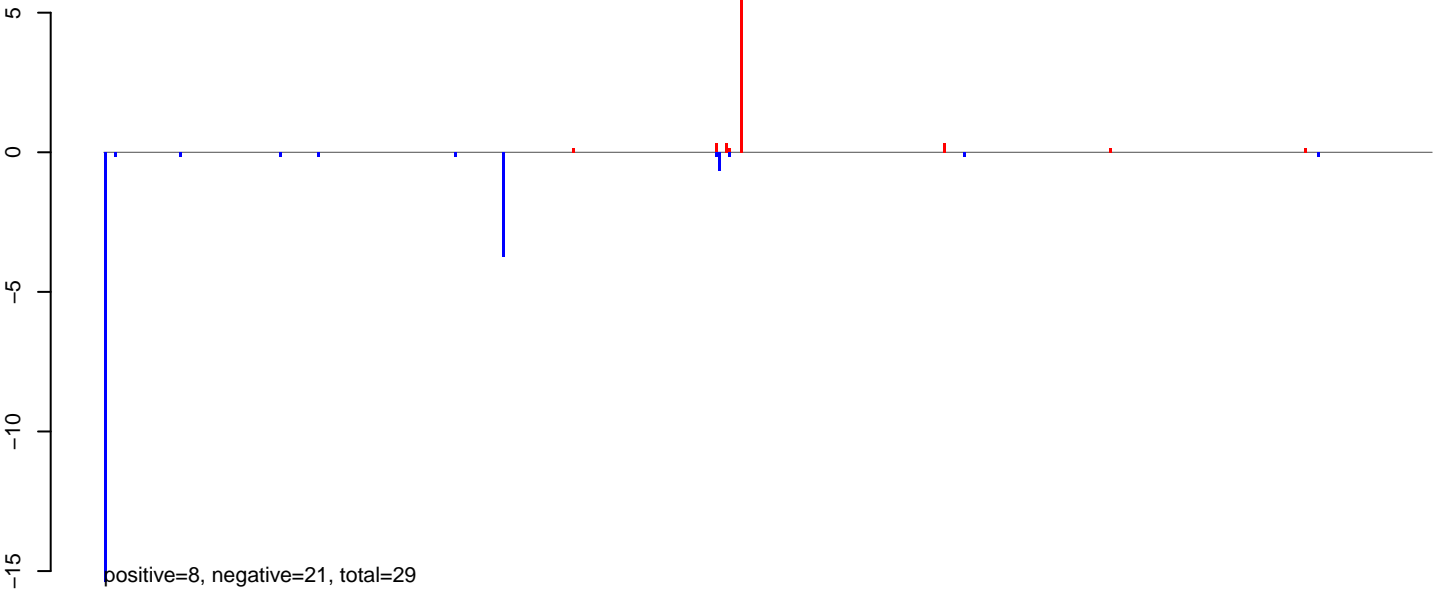
AeAlbo\_C636\_6dpi\_SINV1.rep



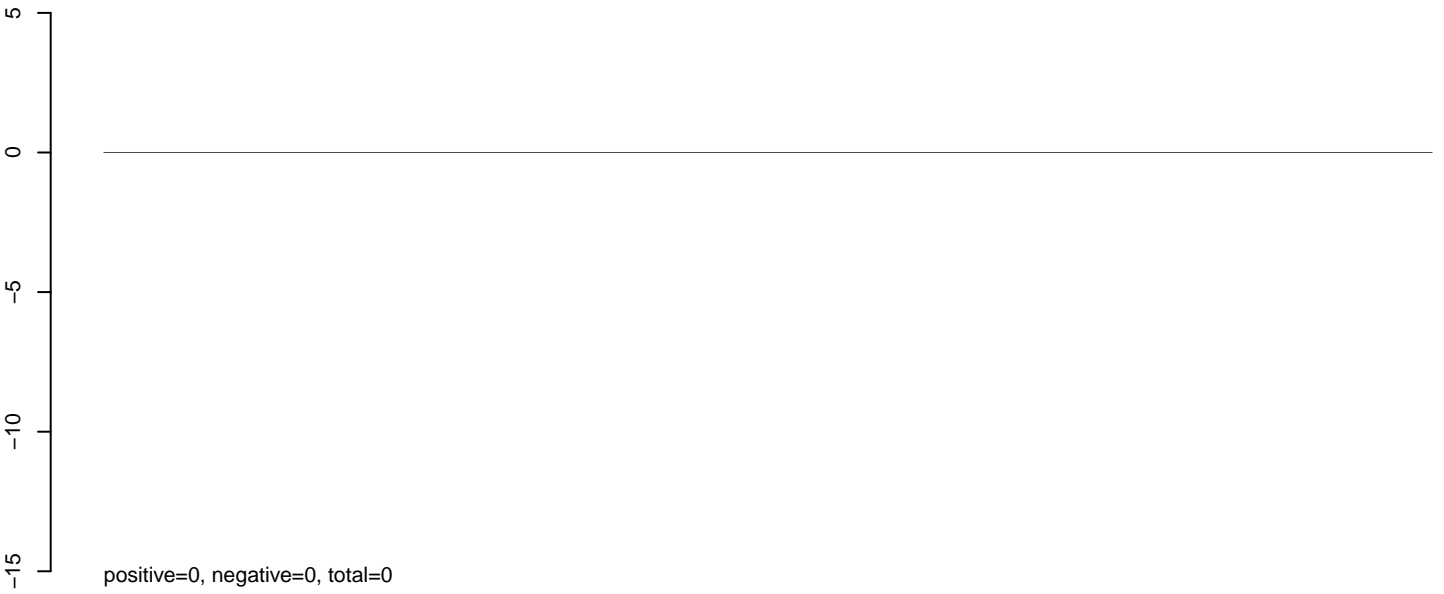
Window size=25, length=4870, TE@ltr-1\_family-4681@LTR\_Gypsy:1-4870

0 1000 2000 3000 4000 5000

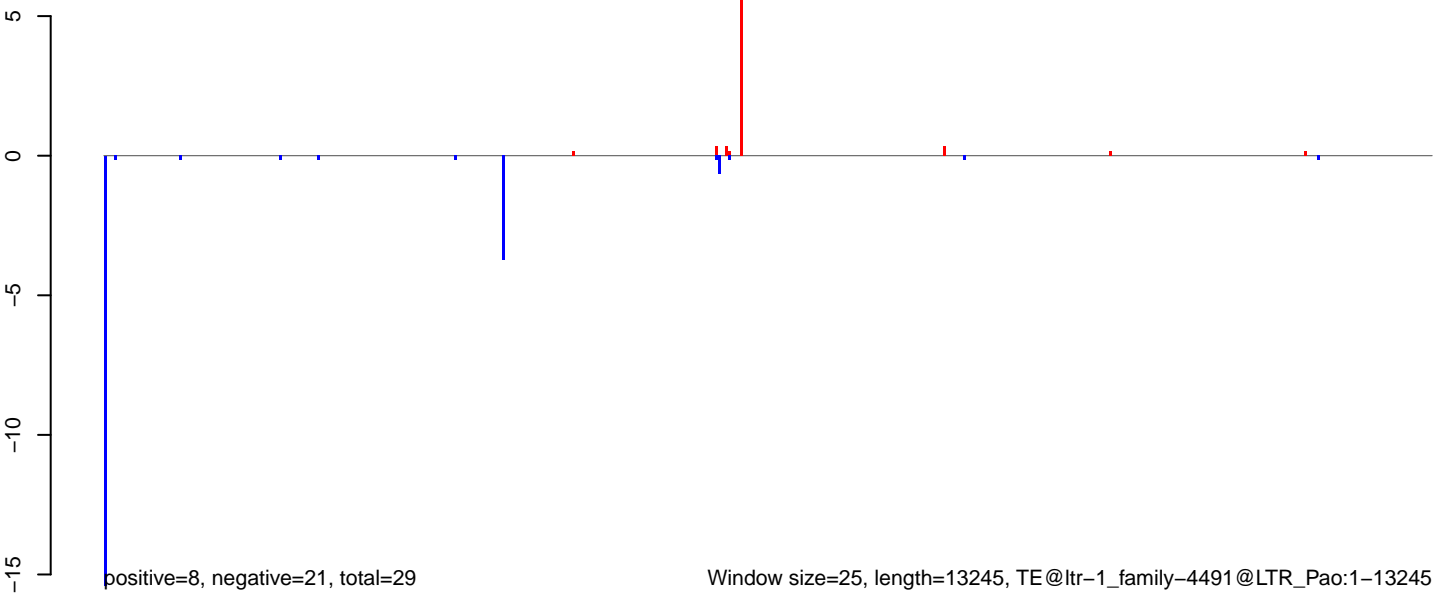
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

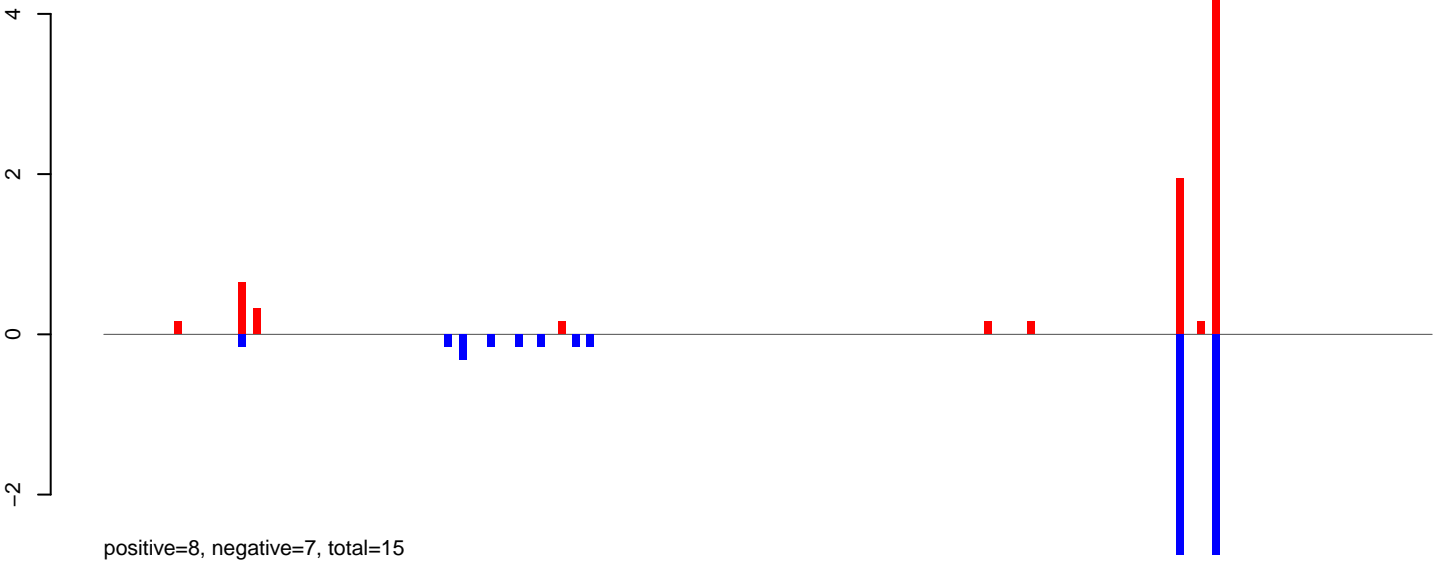


AeAlbo\_C636\_6dpi\_SINV1.rep

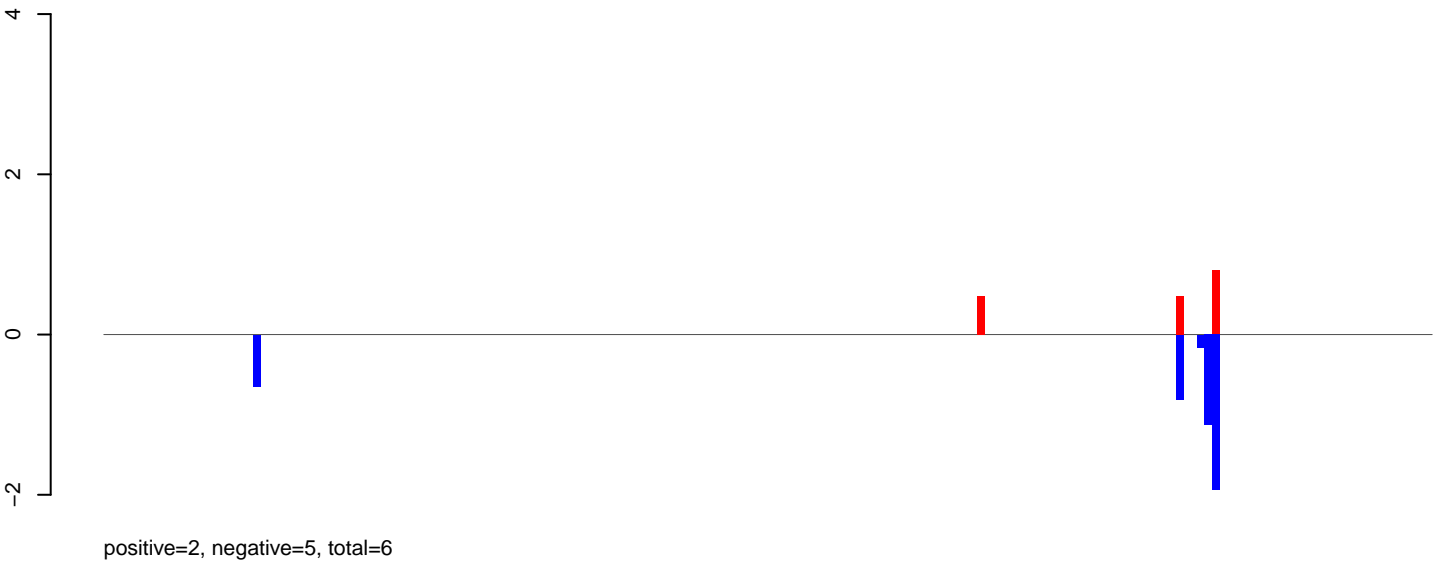




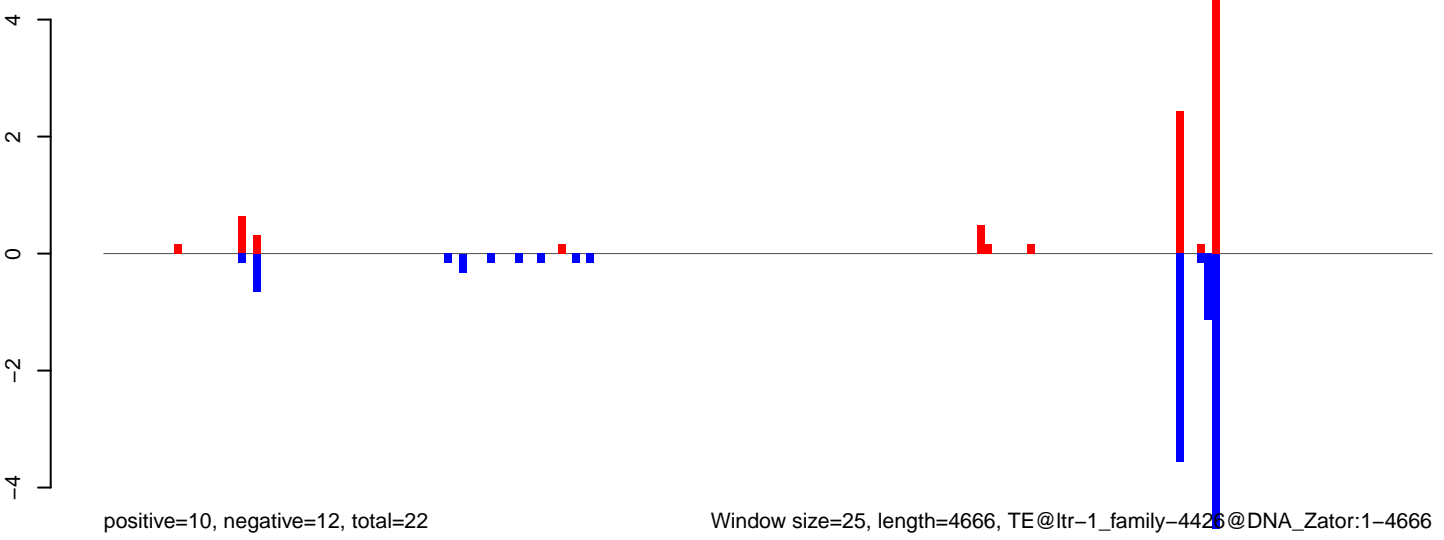
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



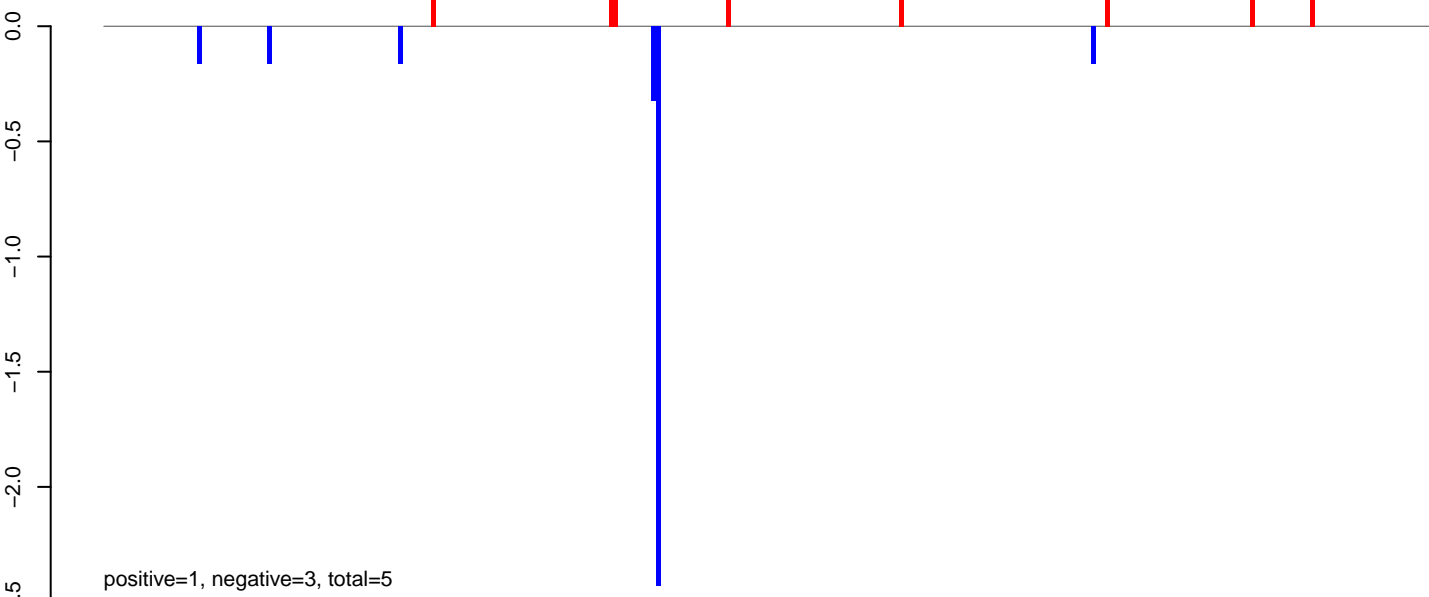
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4666, TE@ltr-1\_family-4426@DNA\_Zator:1-4666

0 1000 2000 3000 4000

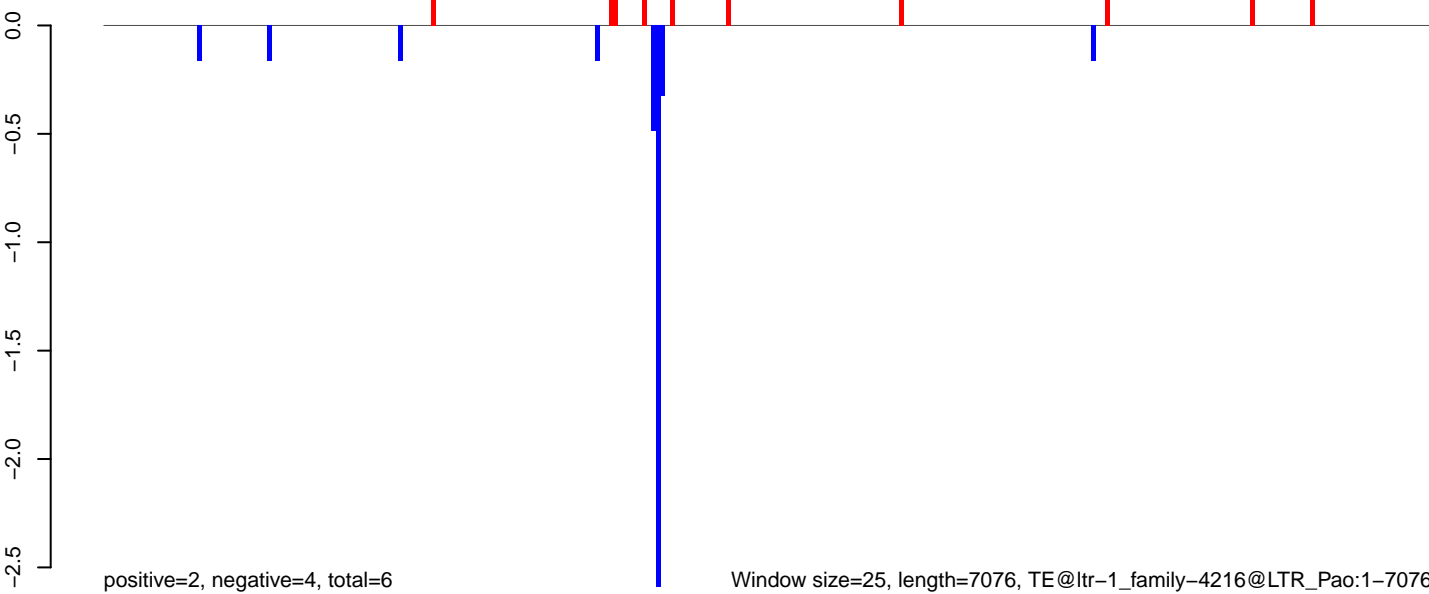
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

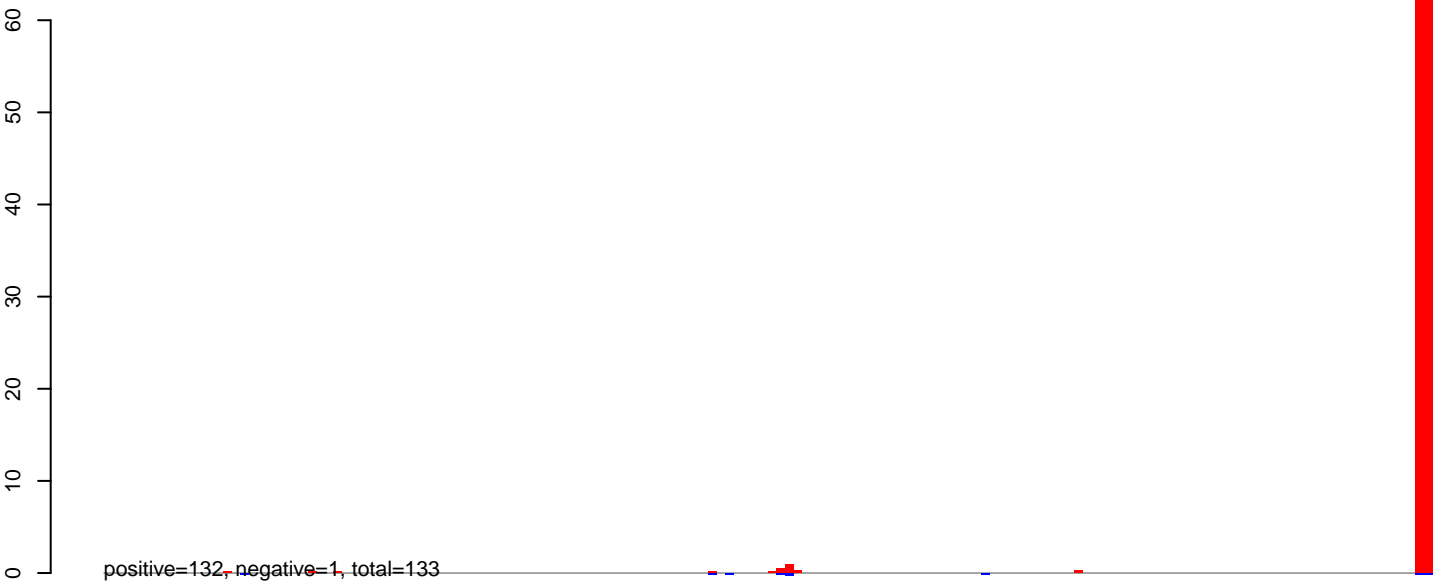


**AeAlbo\_C636\_6dpi\_SINV1.rep**

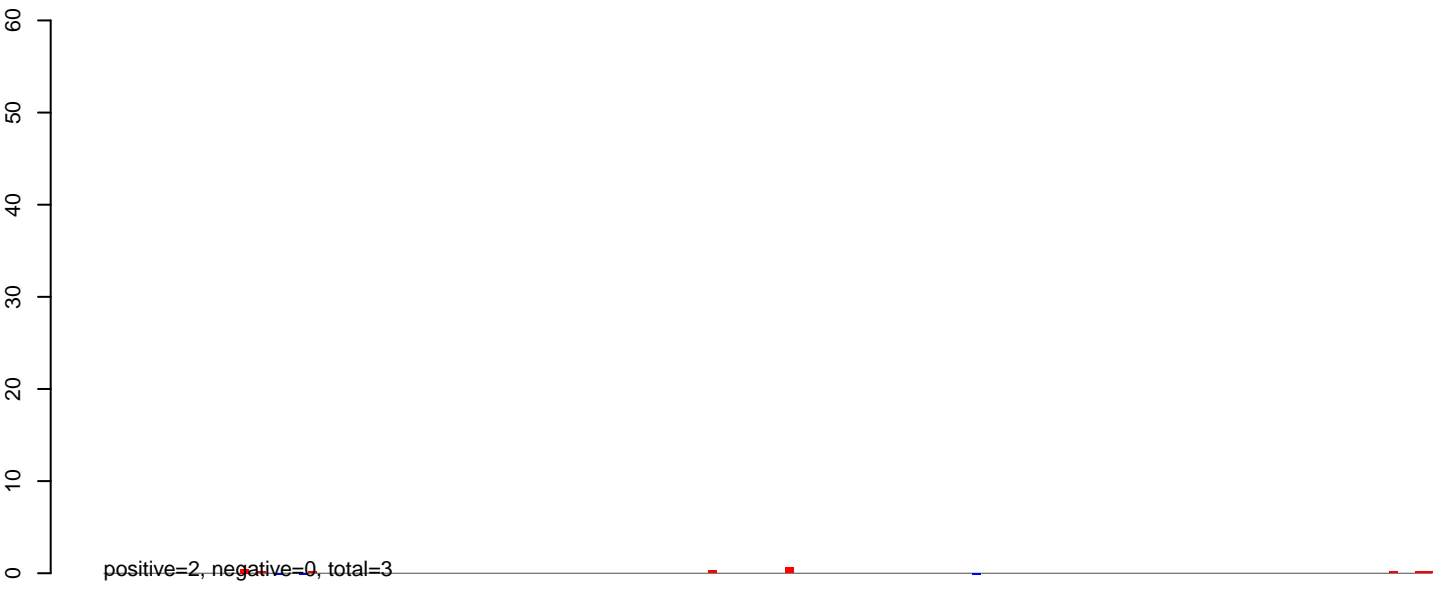


Window size=25, length=7076, TE@ltr-1\_family-4216@LTR\_Pao:1-7076

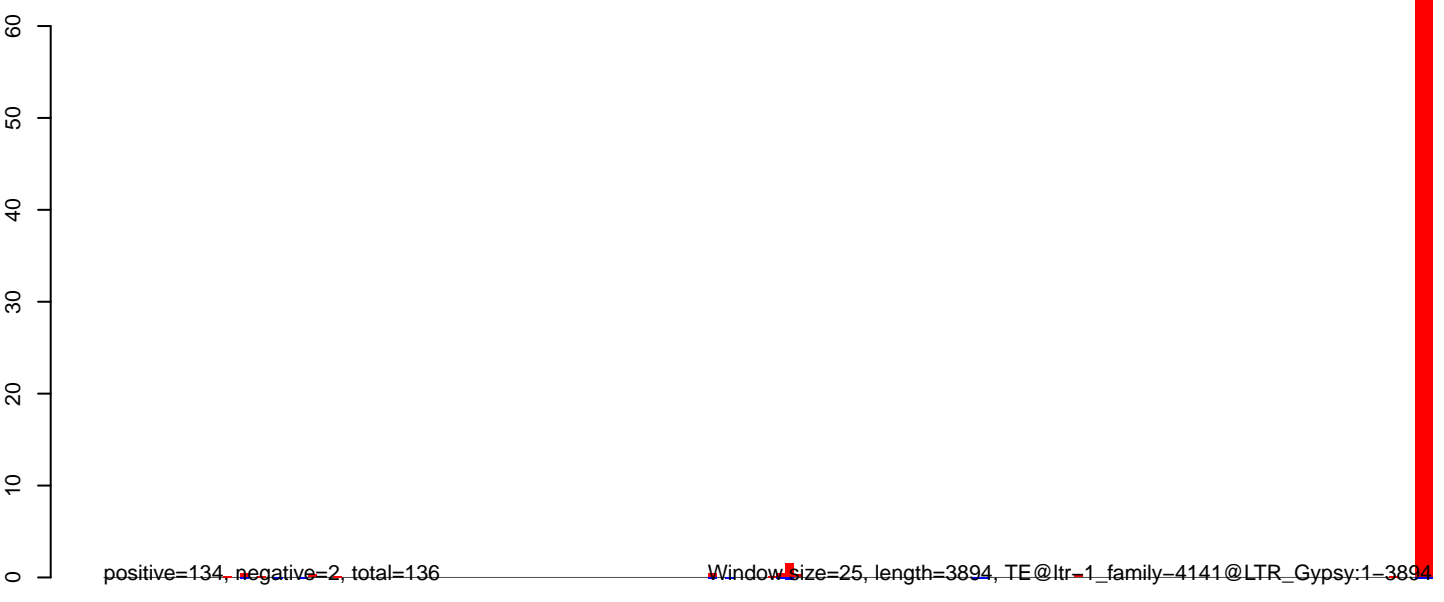
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

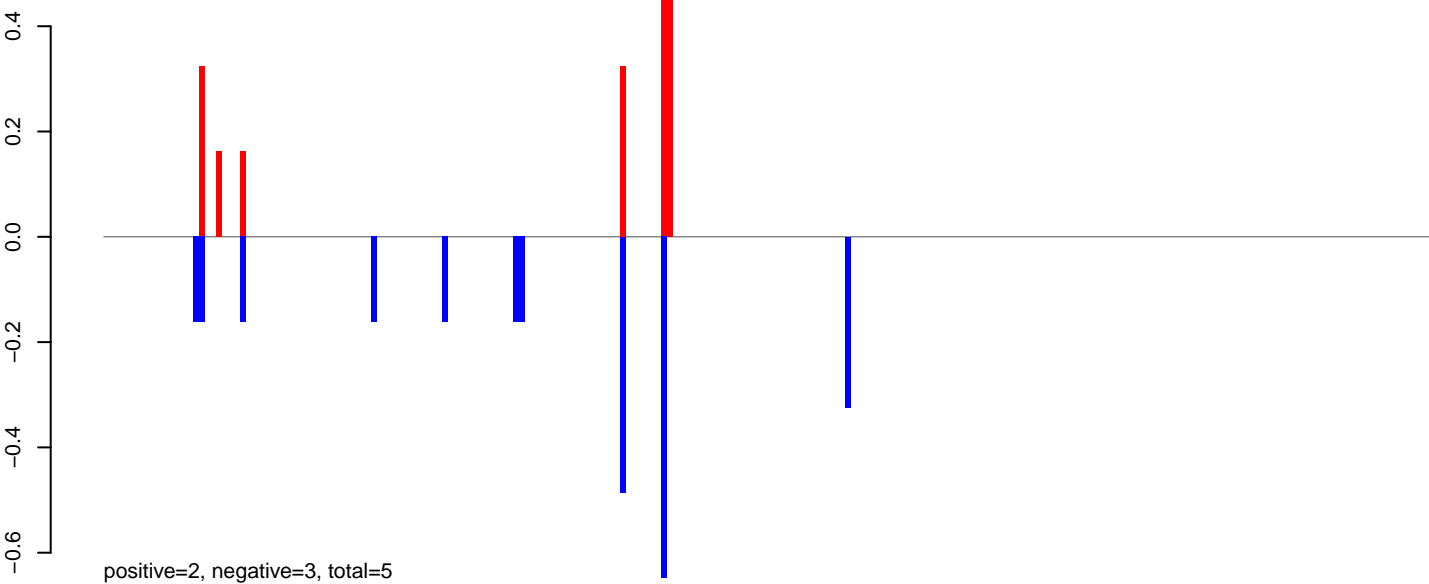


AeAlbo\_C636\_6dpi\_SINV1.rep

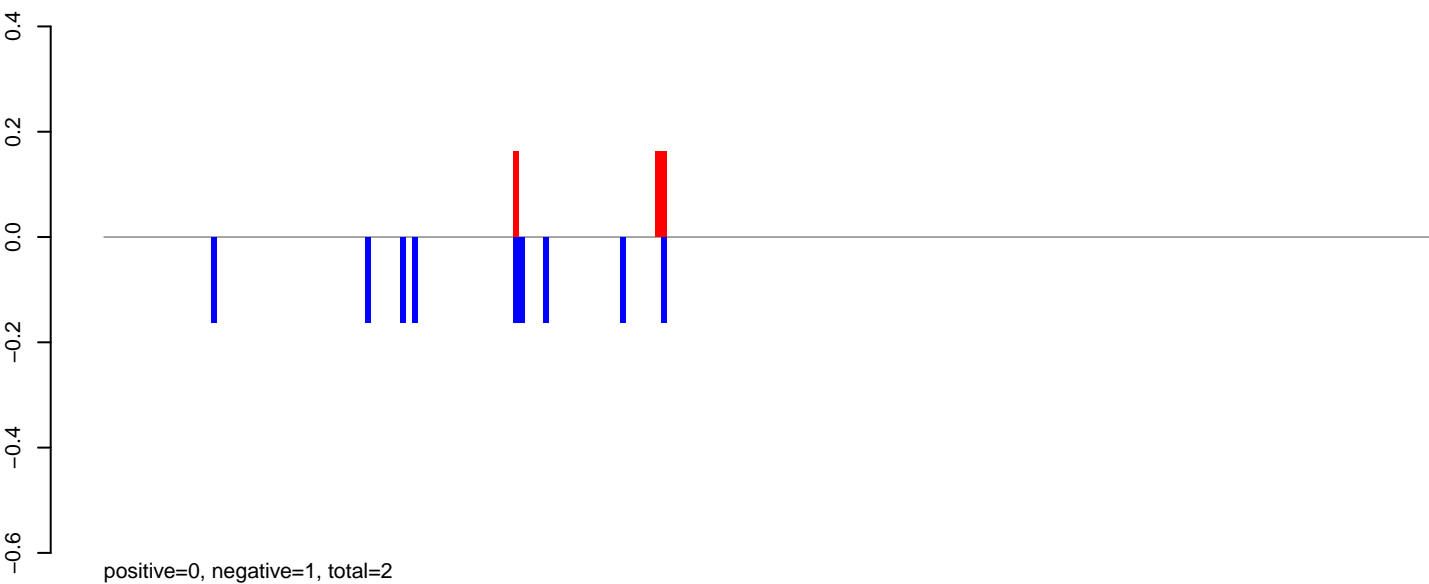


0 1000 2000 3000 4000

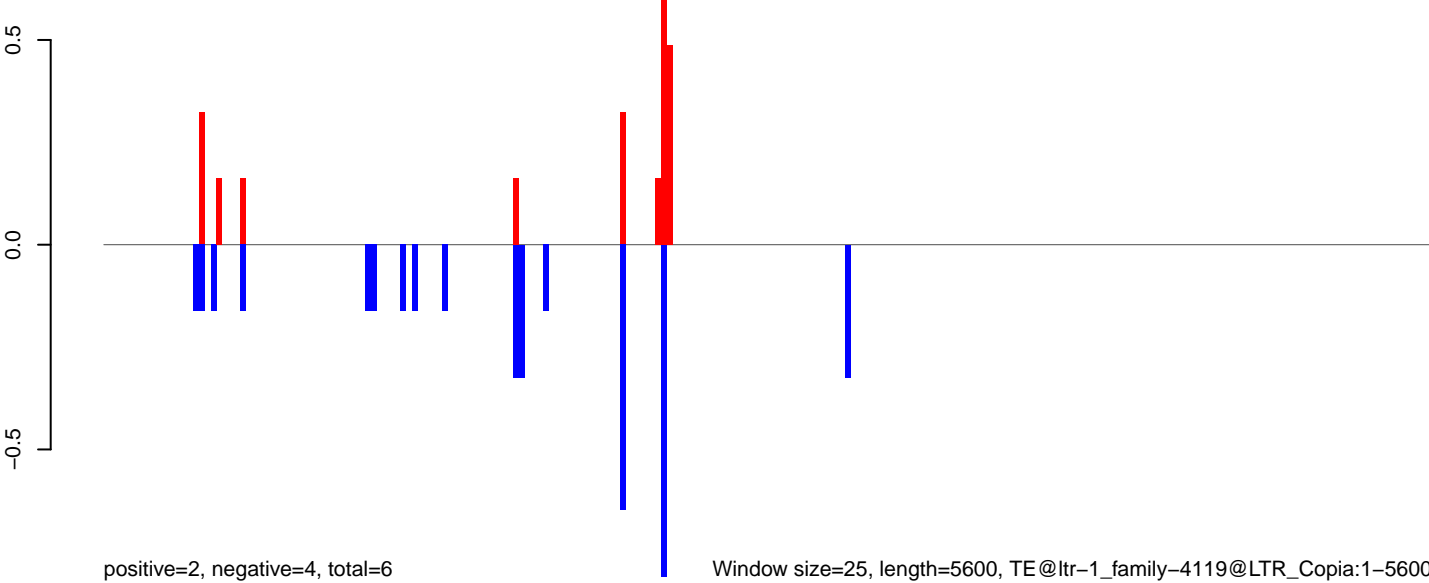
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

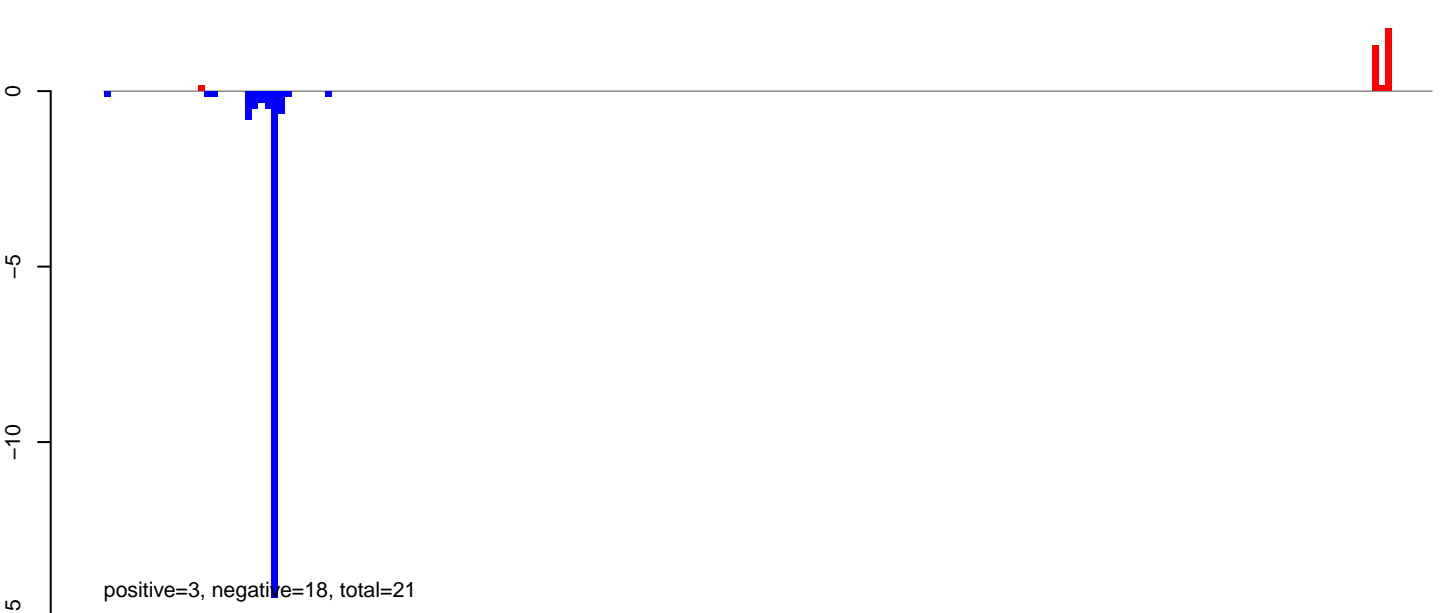


Window size=25, length=5600, TE@ltr-1\_family-4119@LTR\_Copia:1-5600

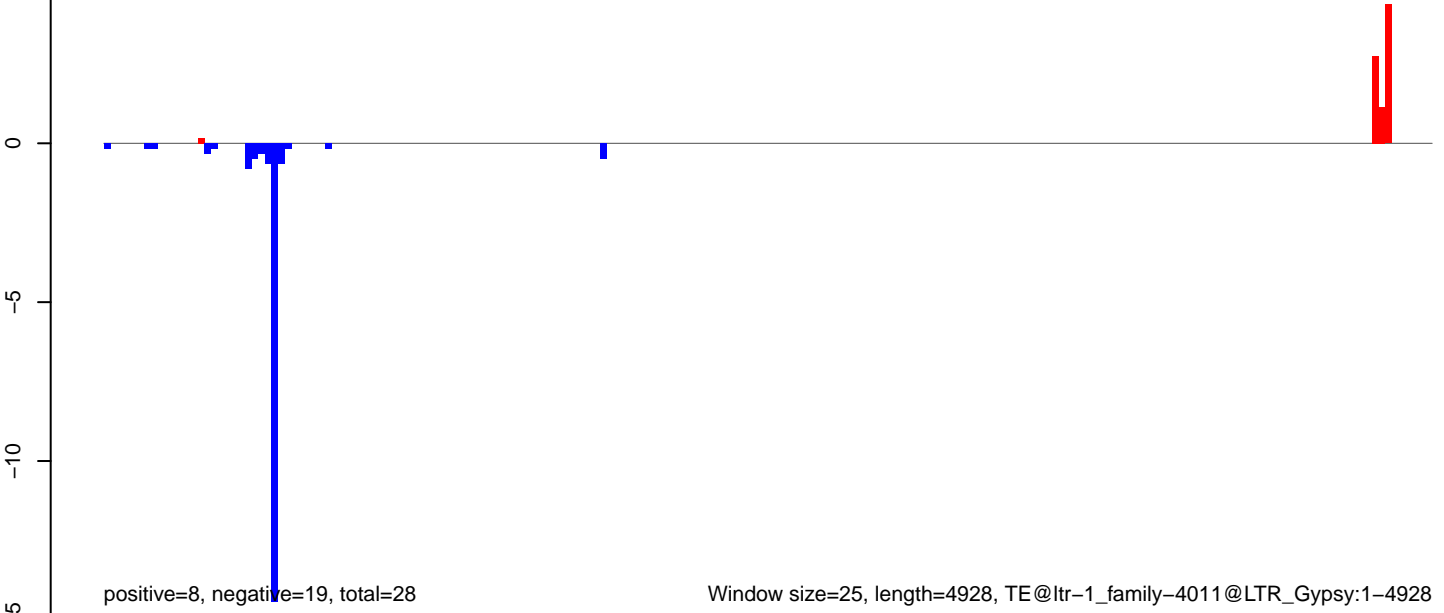
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



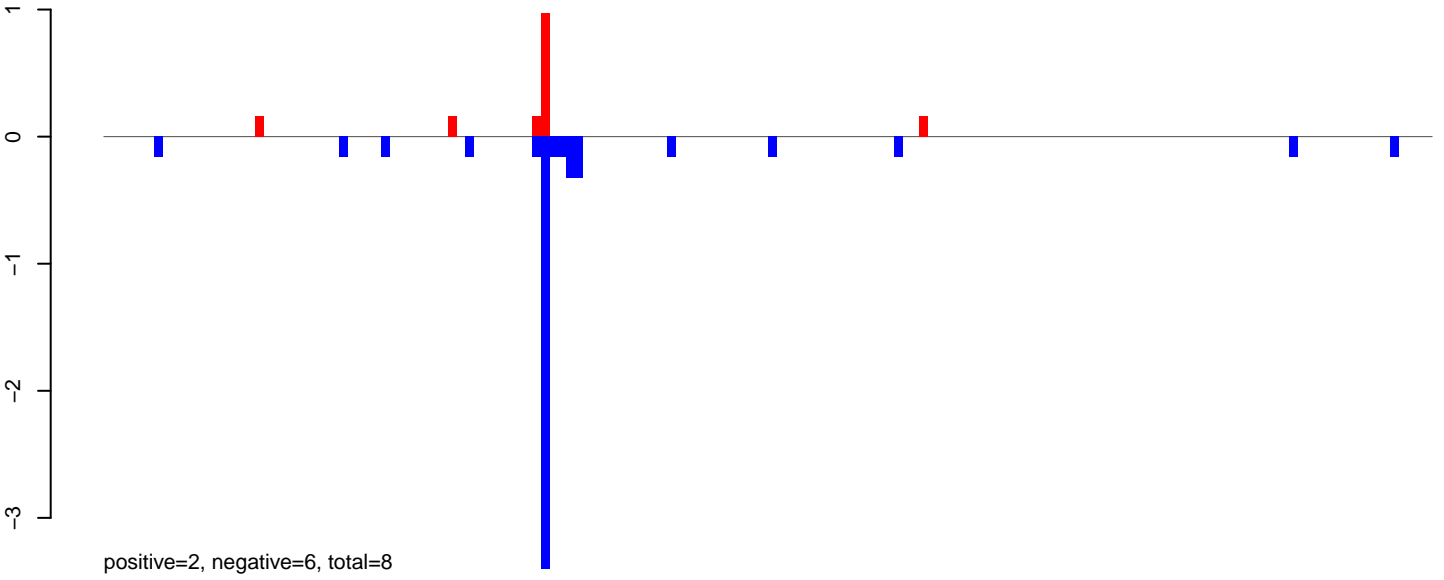
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



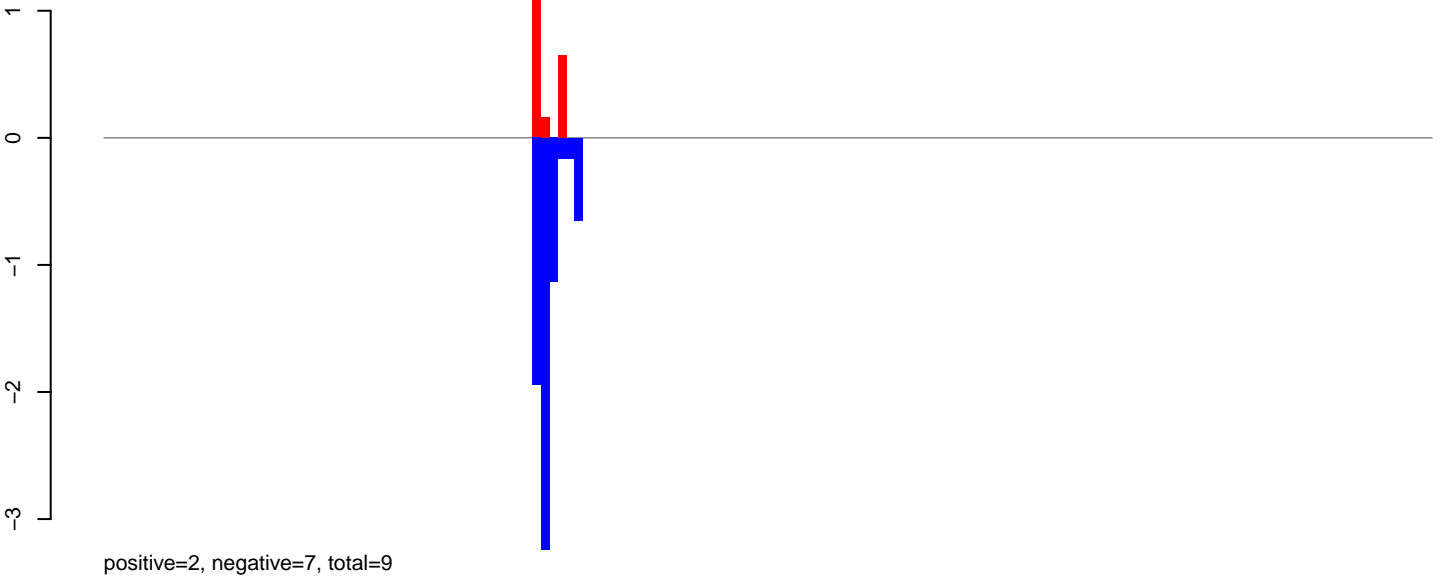
AeAlbo\_C636\_6dpi\_SINV1.rep



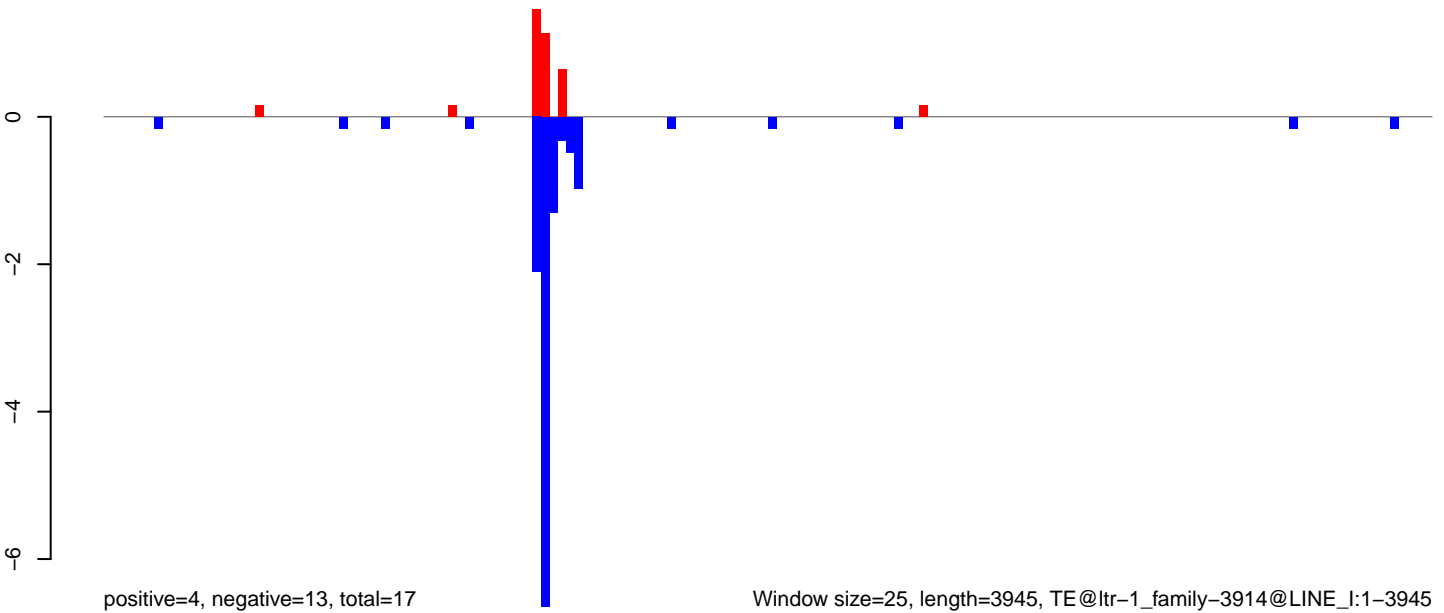
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



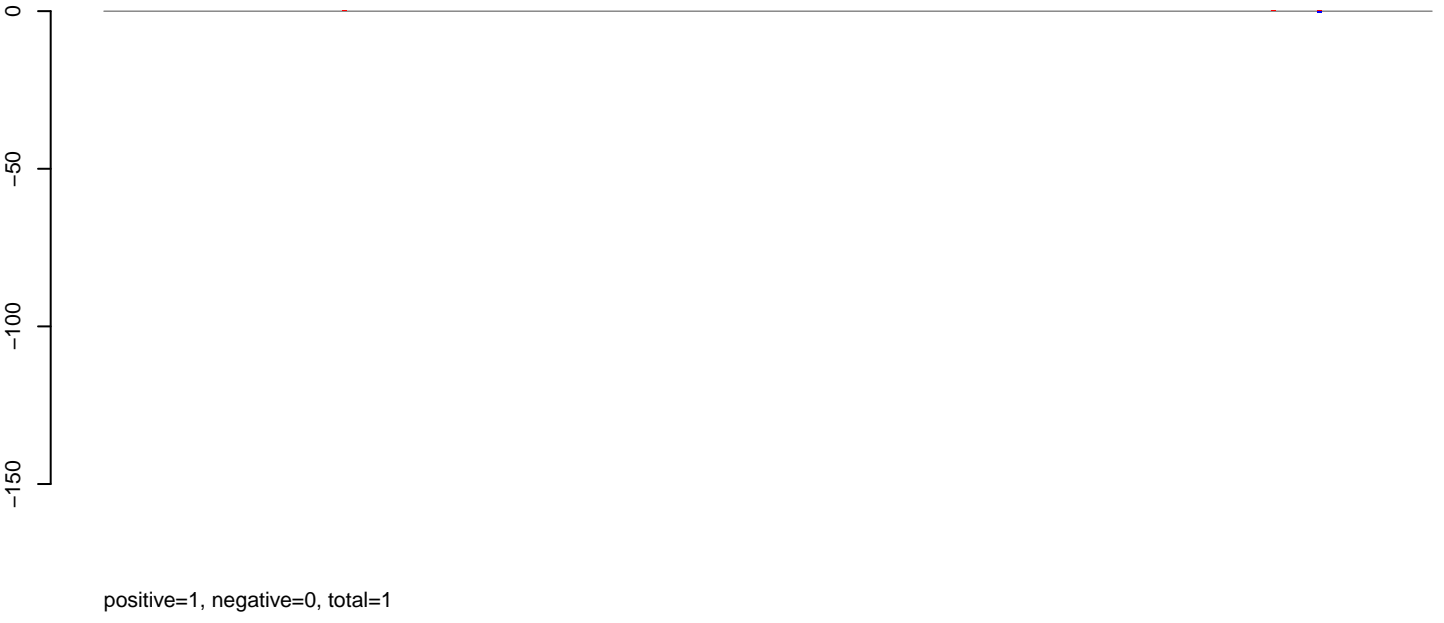
Window size=25, length=3945, TE@ltr-1\_family-3914@LINE\_I:1-3945

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



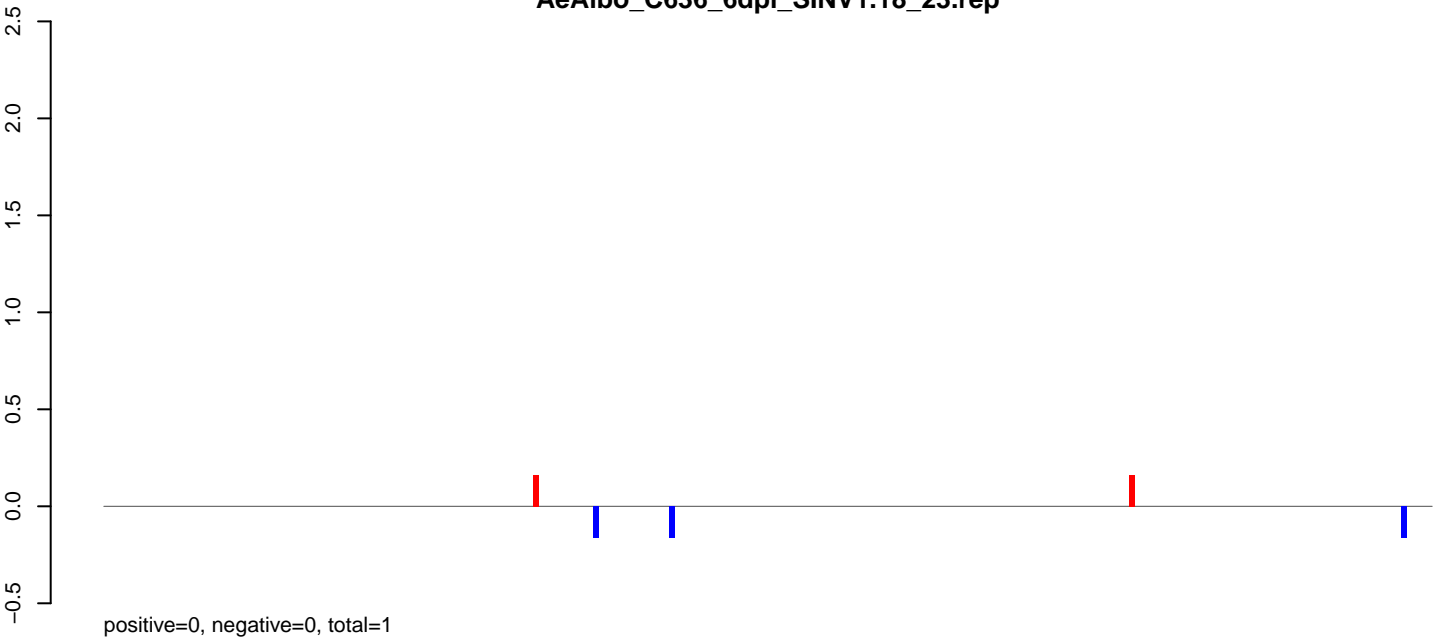
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



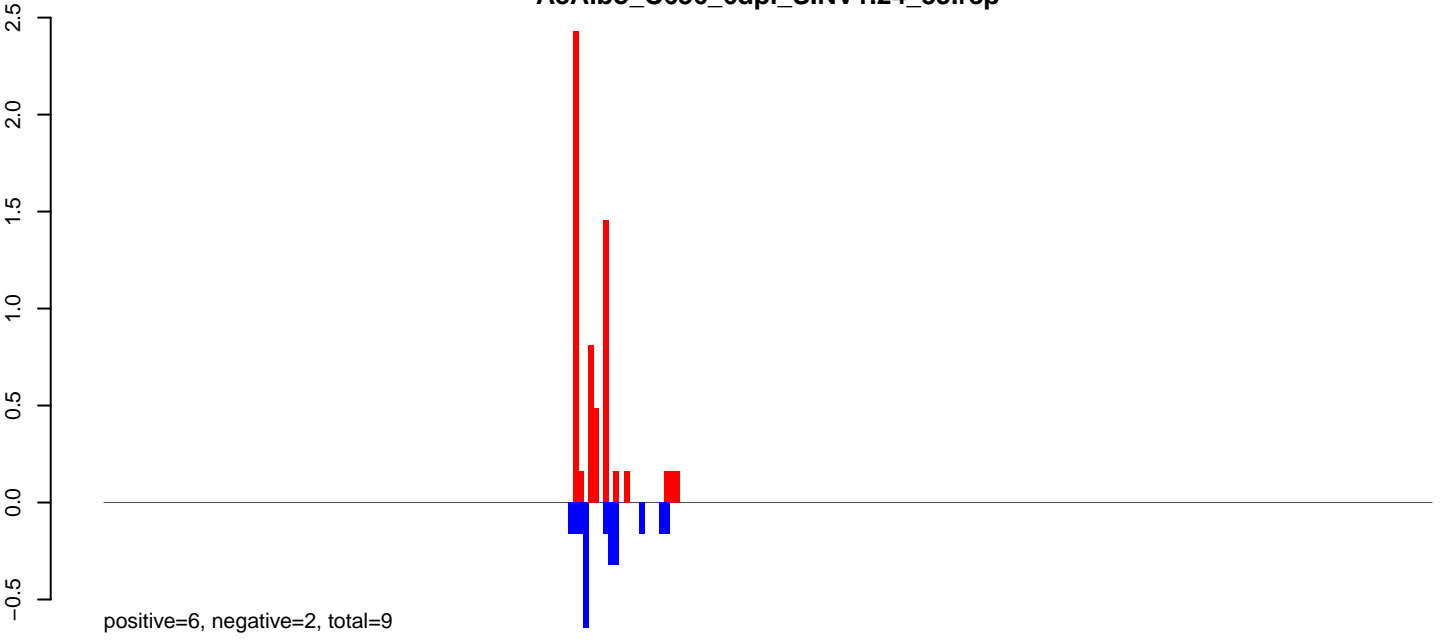
**AeAlbo\_C636\_6dpi\_SINV1.rep**



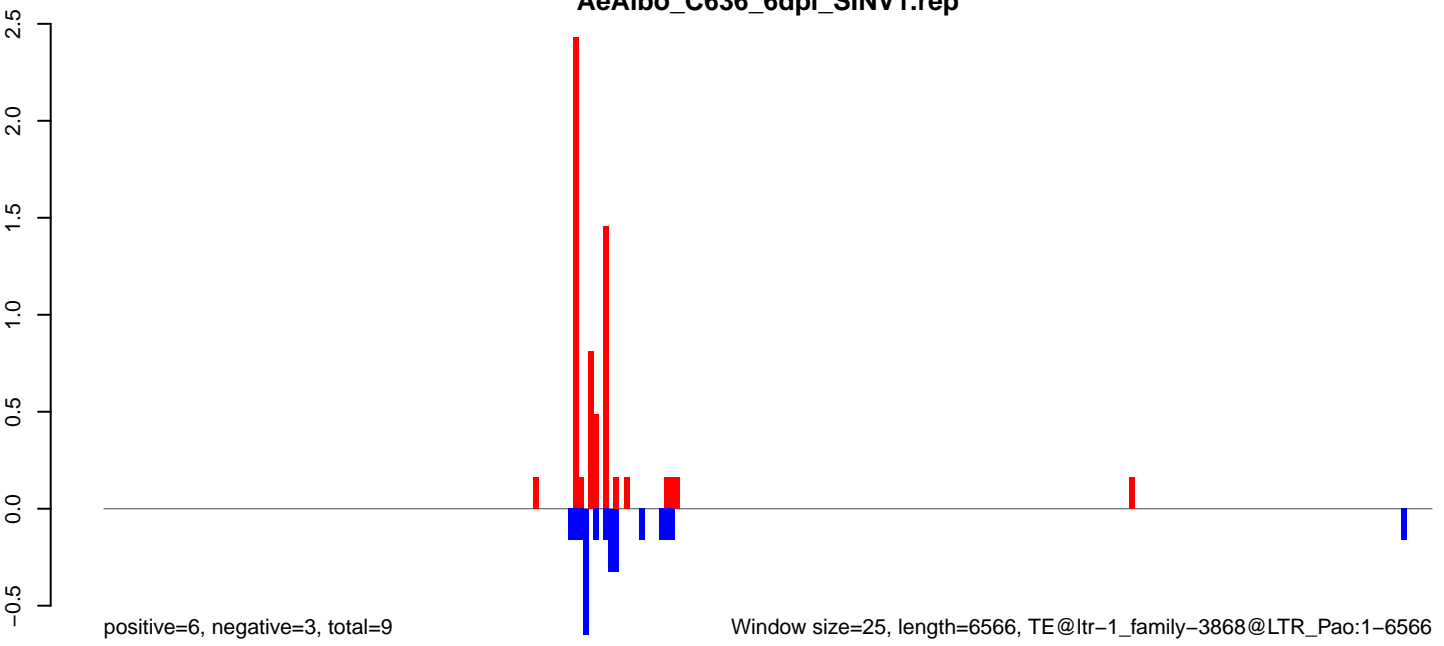
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



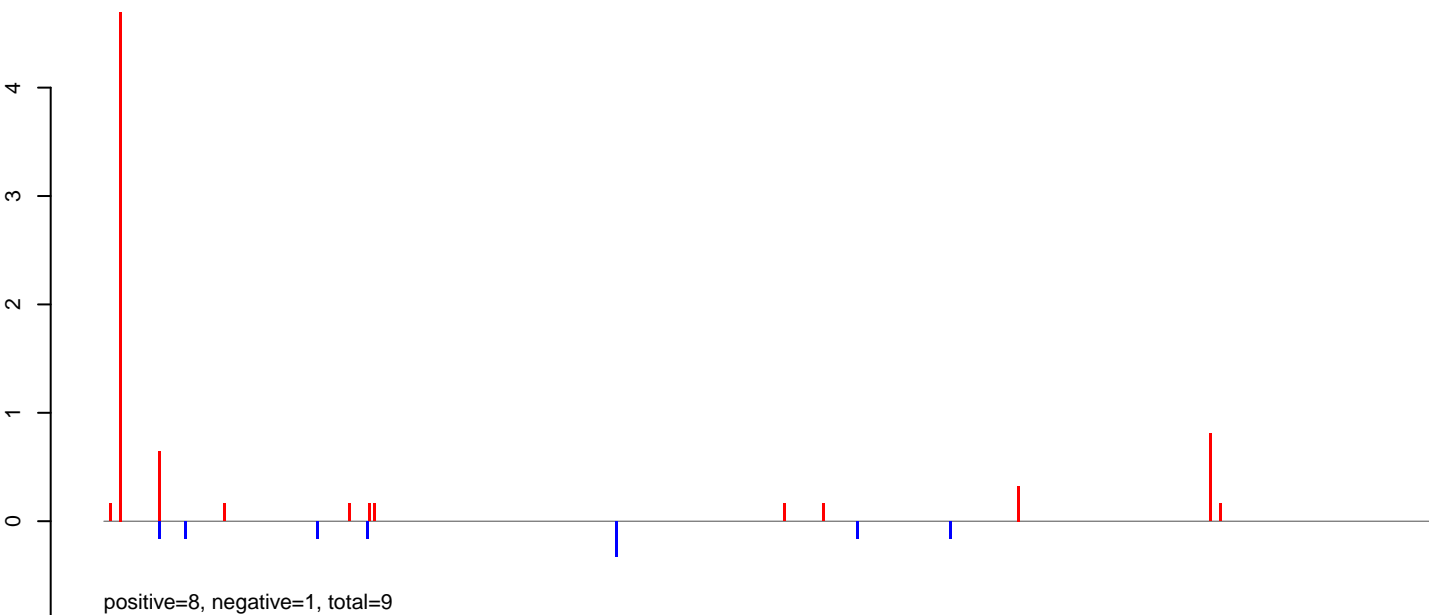
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=6566, TE@ltr-1\_family-3868@LTR\_Pao:1-6566



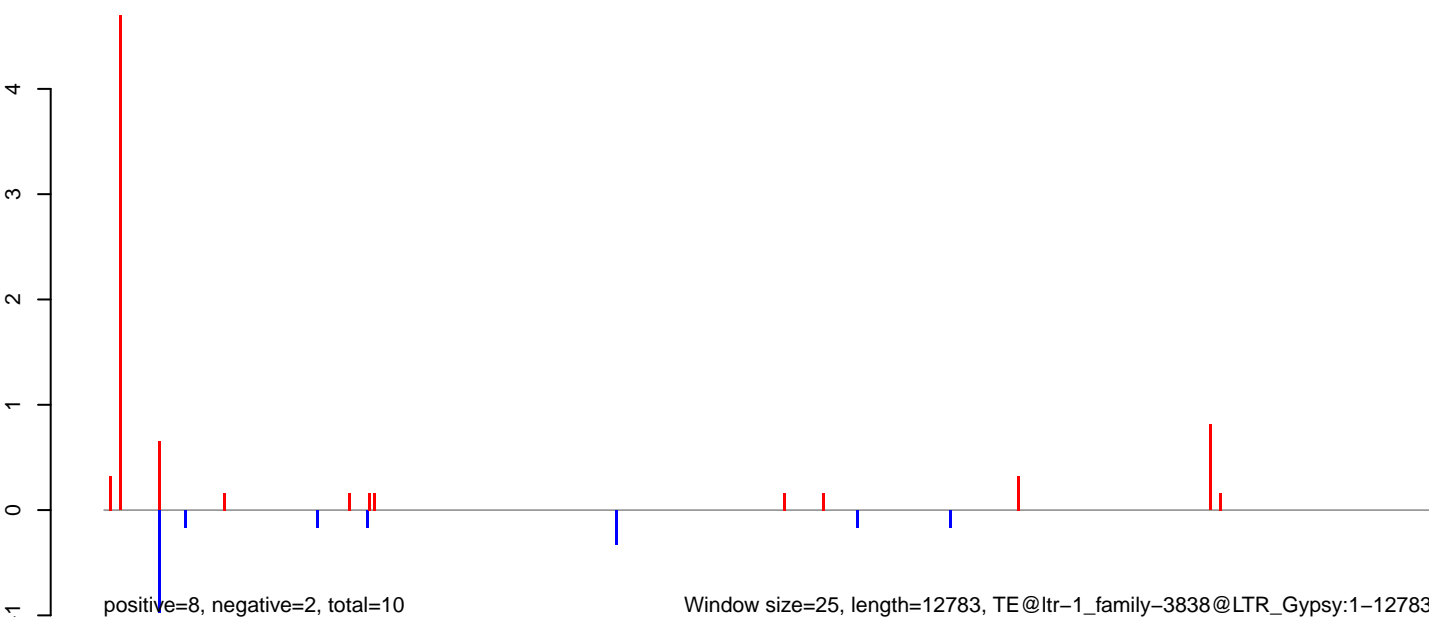
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



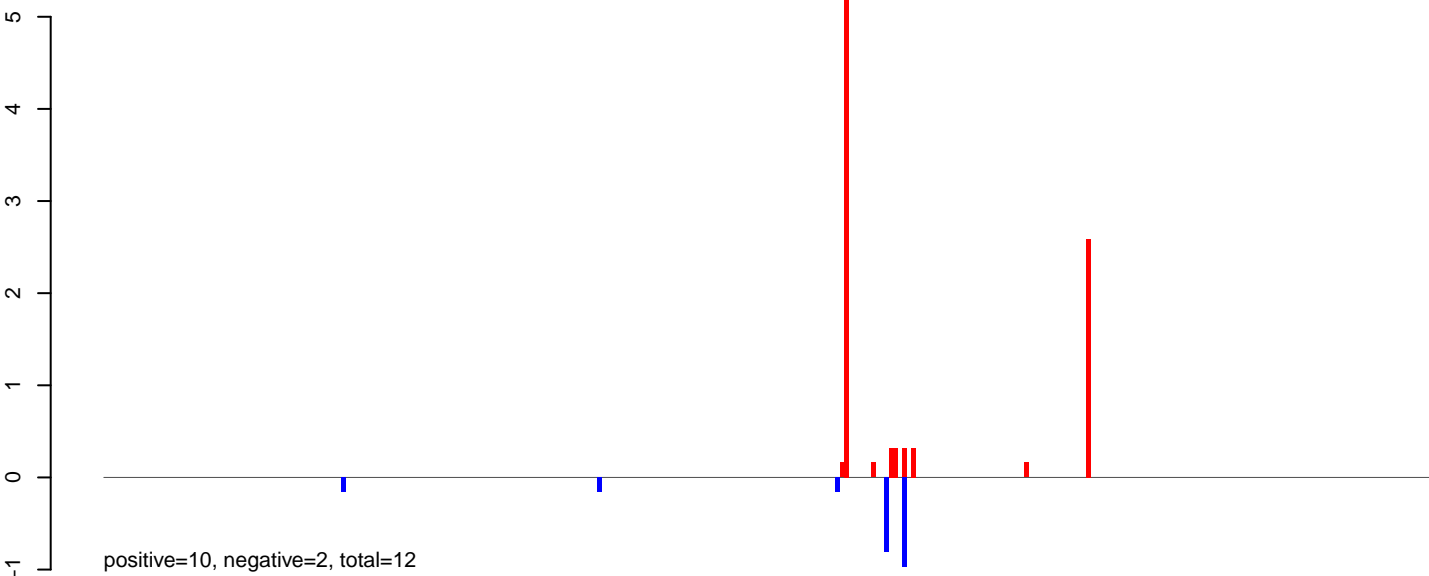
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



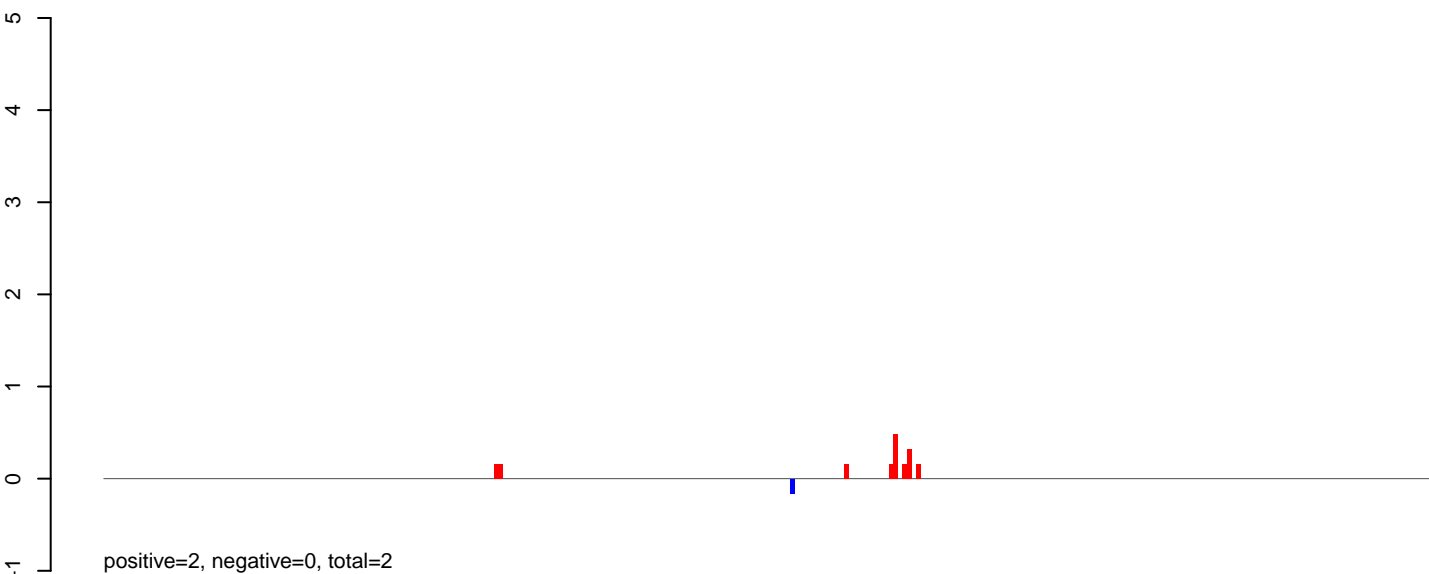
AeAlbo\_C636\_6dpi\_SINV1.rep



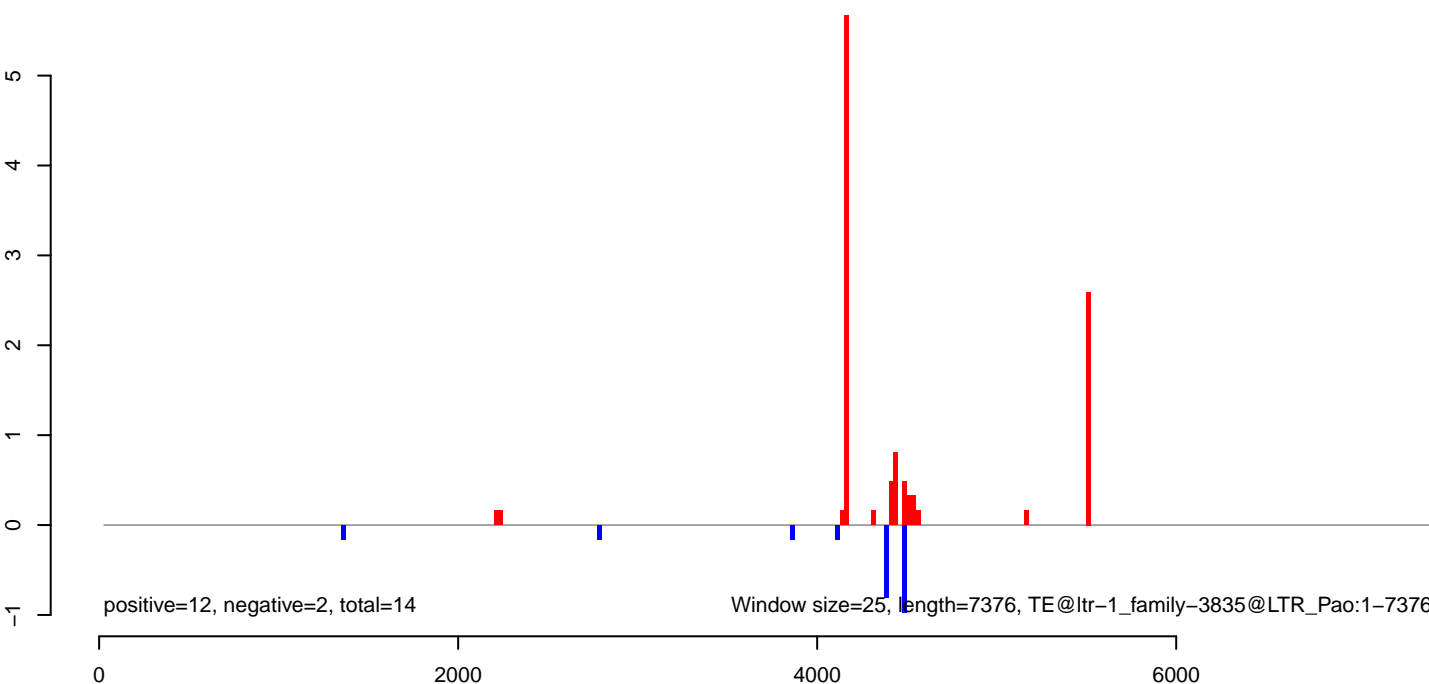
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



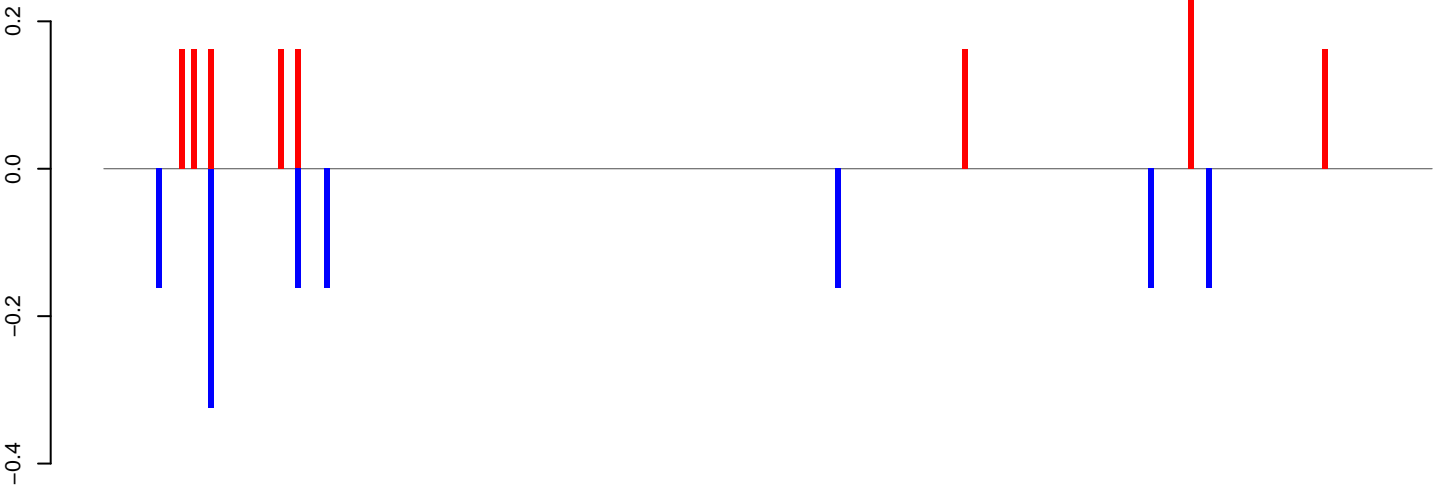
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

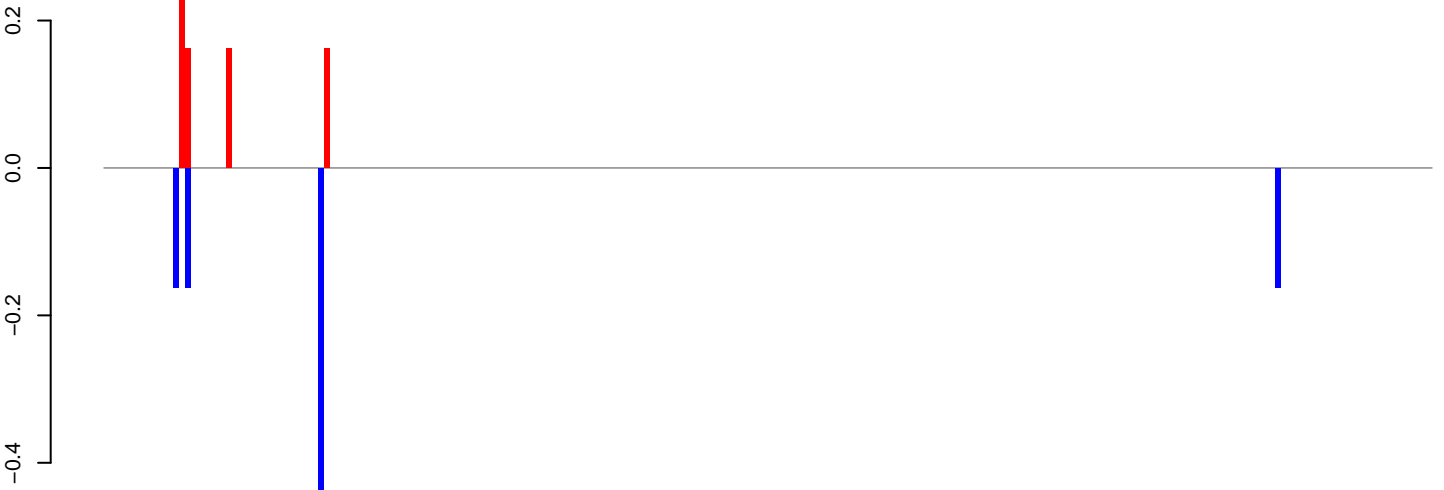


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



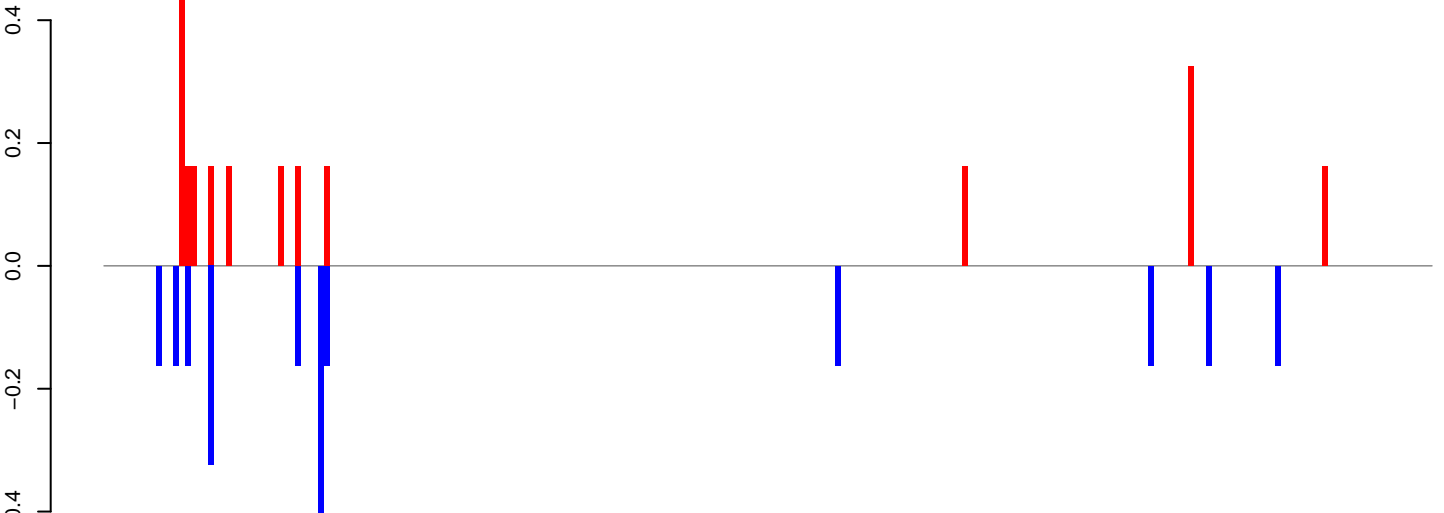
positive=1, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

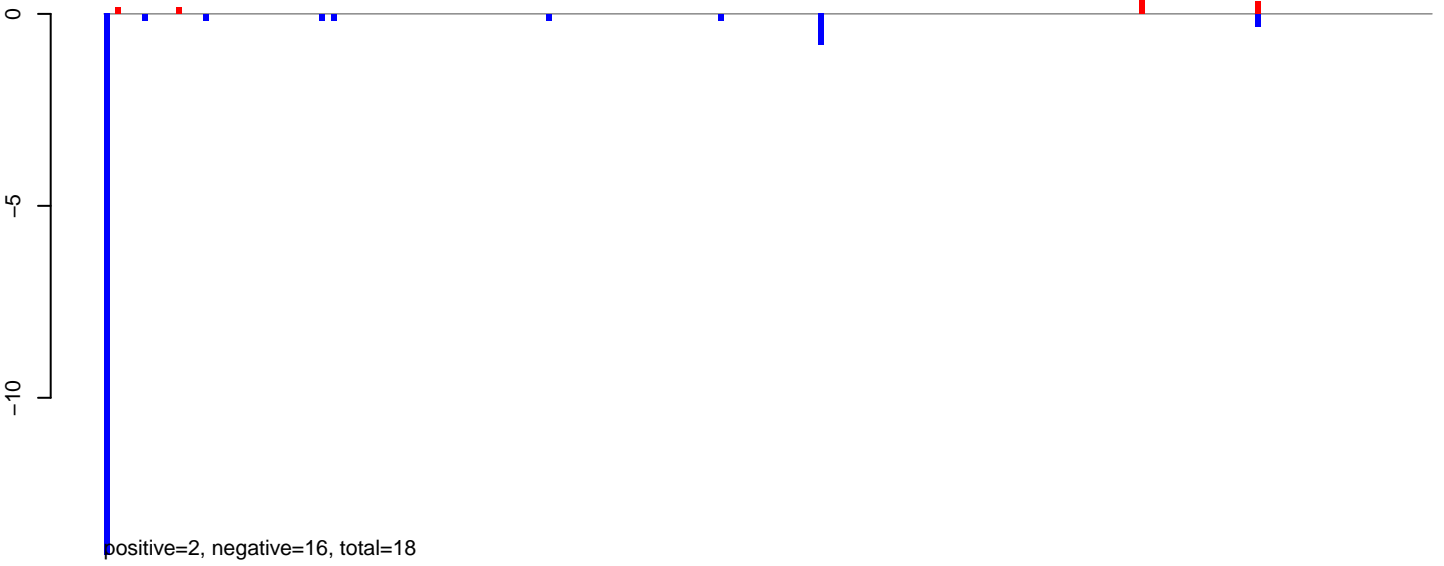


positive=2, negative=2, total=5

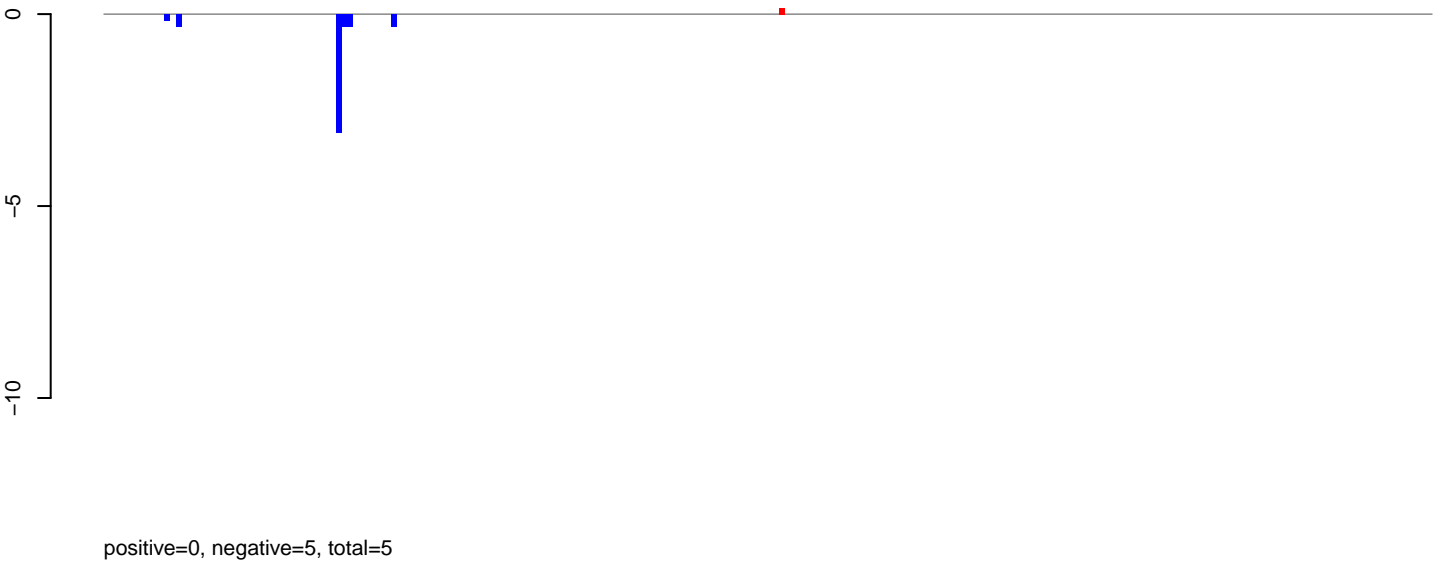
Window size=25, length=5701, TE@ltr-1\_family-3741@LTR\_Gypsy:1-5701

0 1000 2000 3000 4000 5000

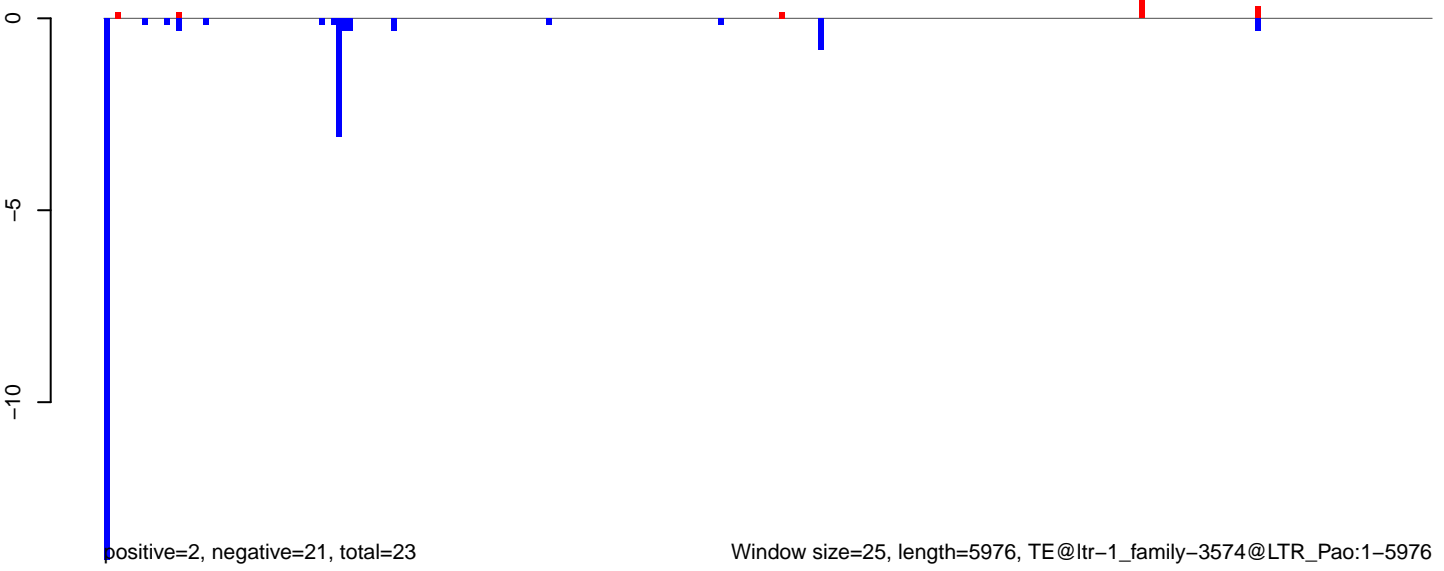
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



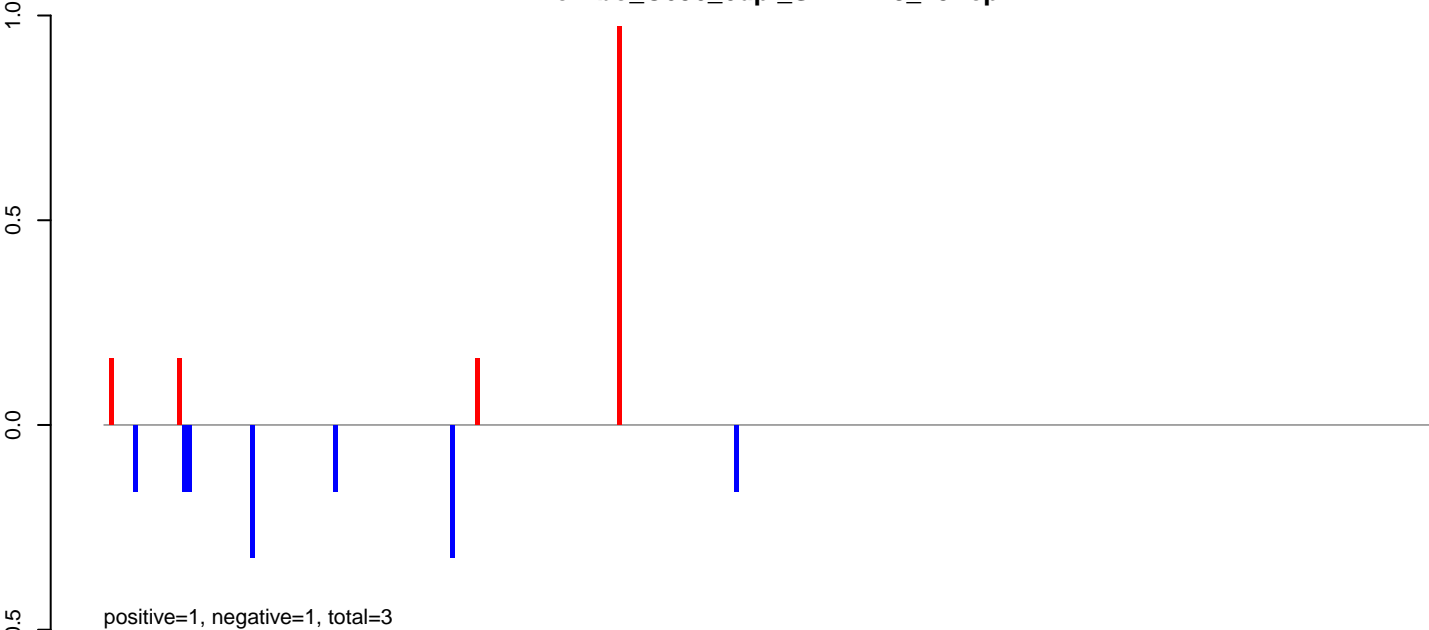
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



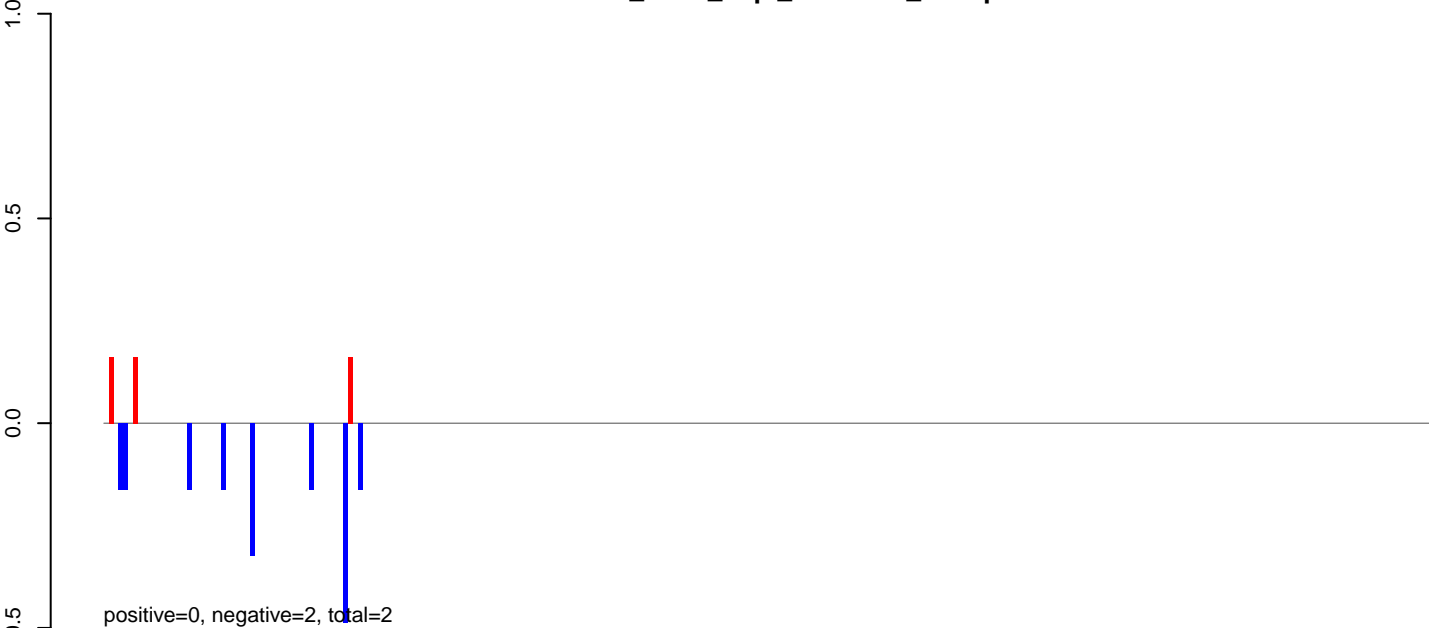
AeAlbo\_C636\_6dpi\_SINV1.rep



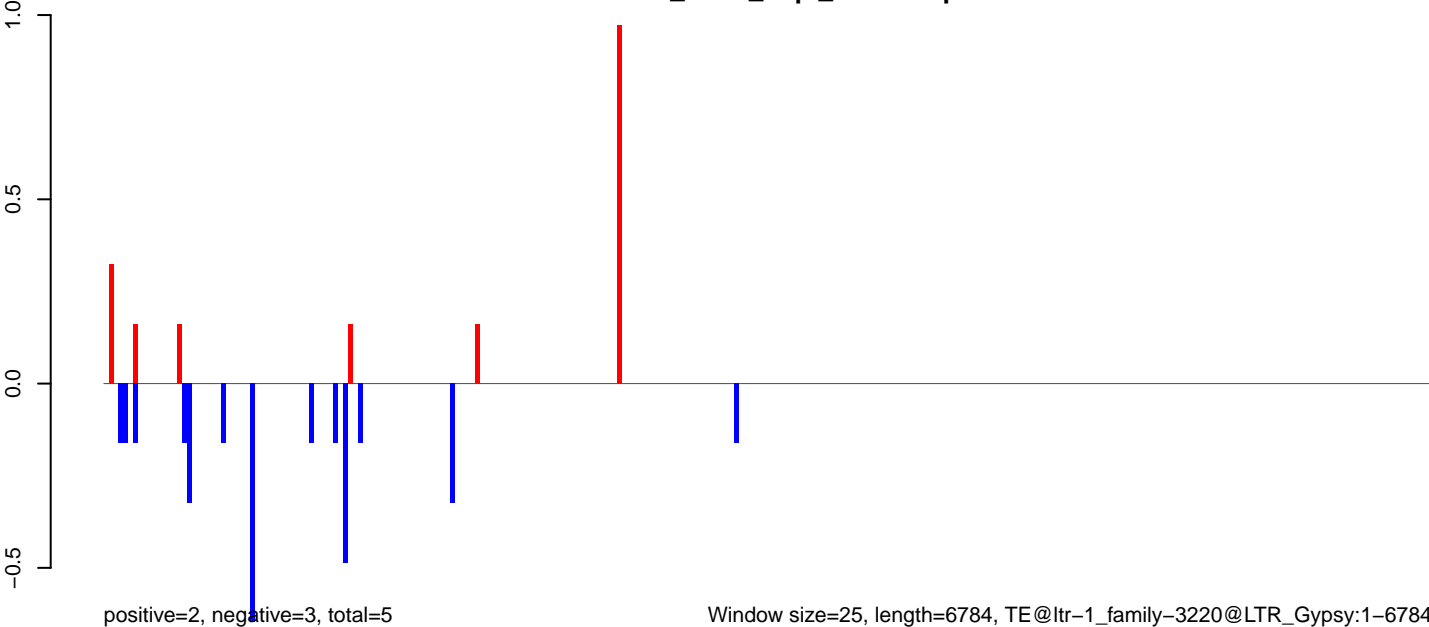
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

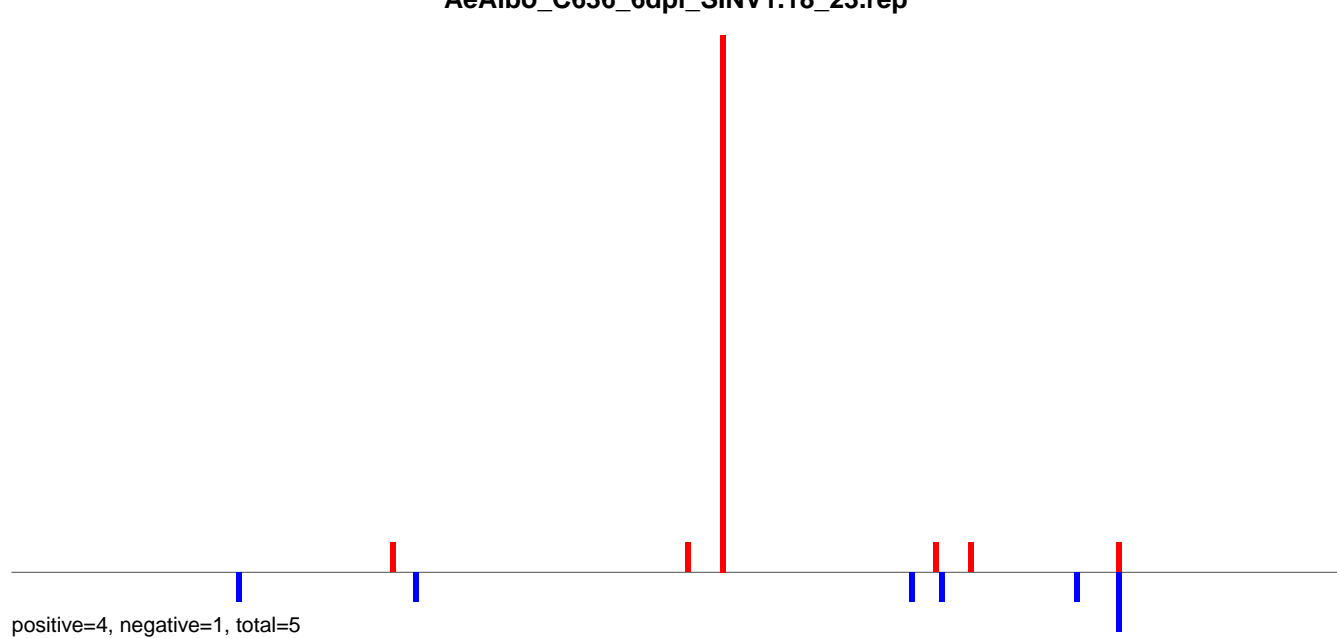


**AeAlbo\_C636\_6dpi\_SINV1.rep**

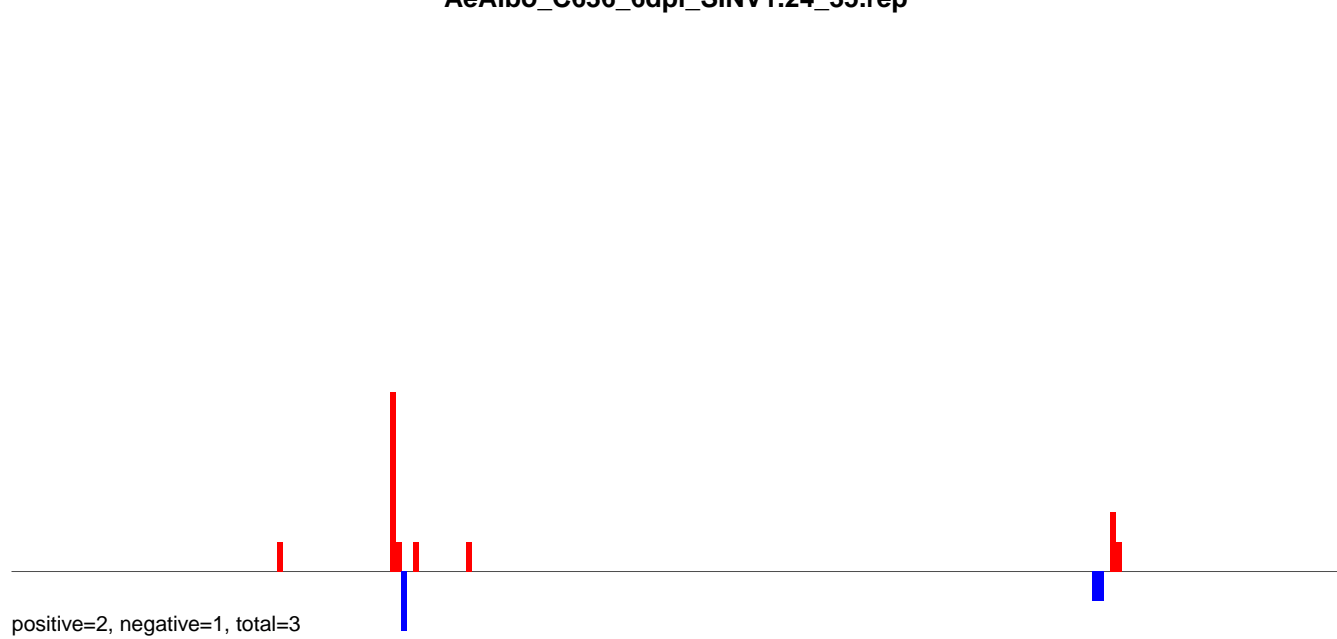


Window size=25, length=6784, TE@ltr-1\_family-3220@LTR\_Gypsy:1-6784

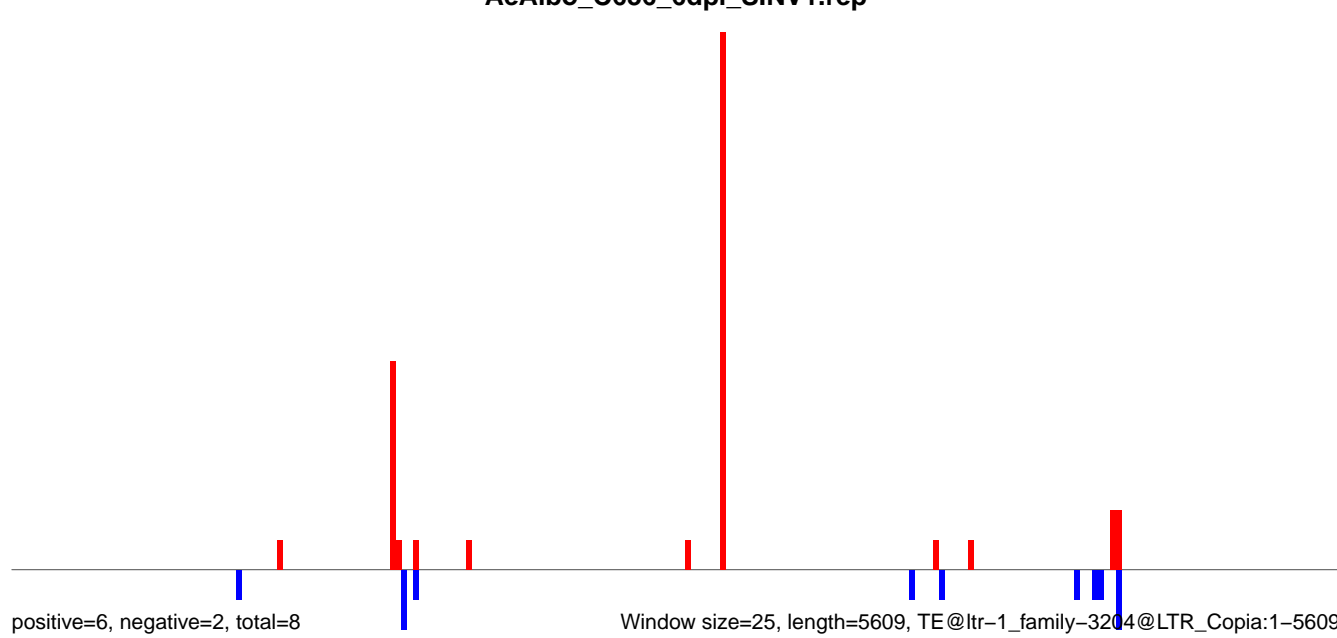
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



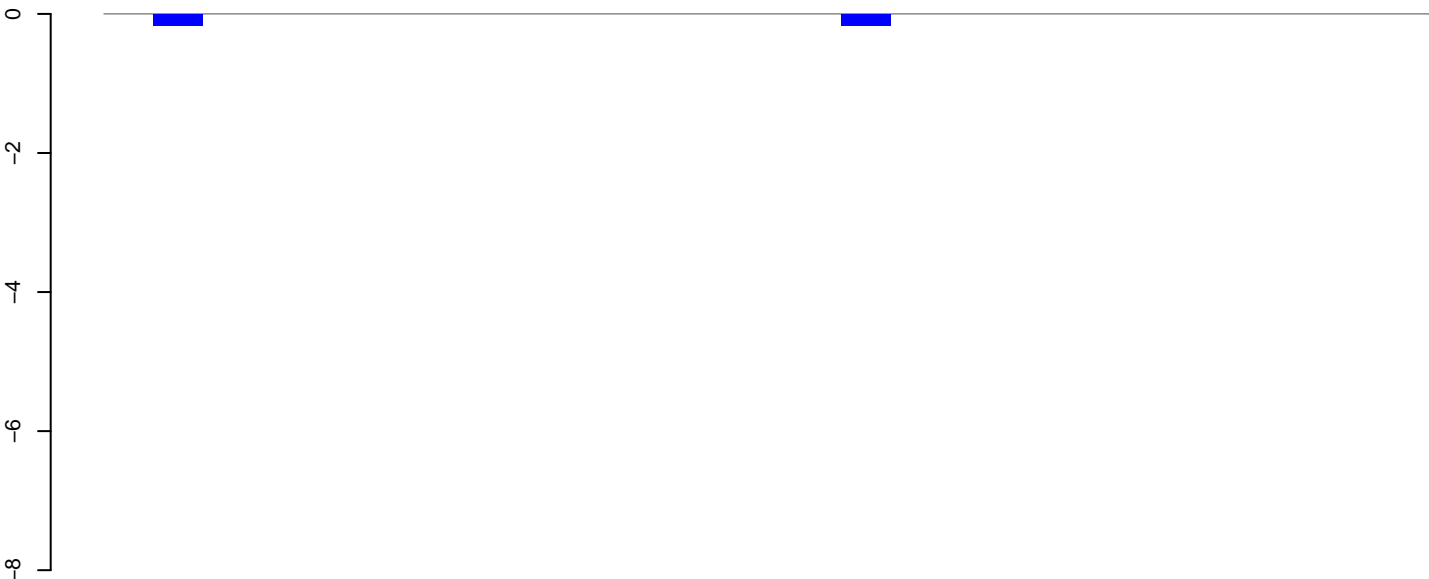
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

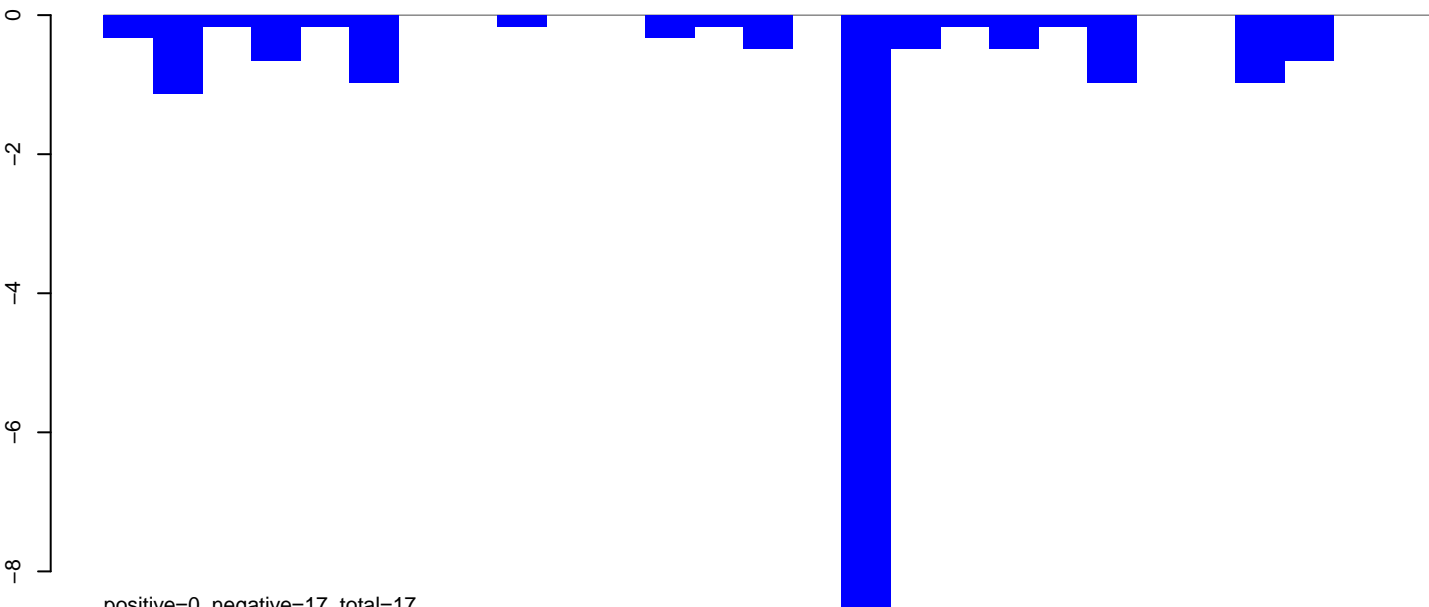


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



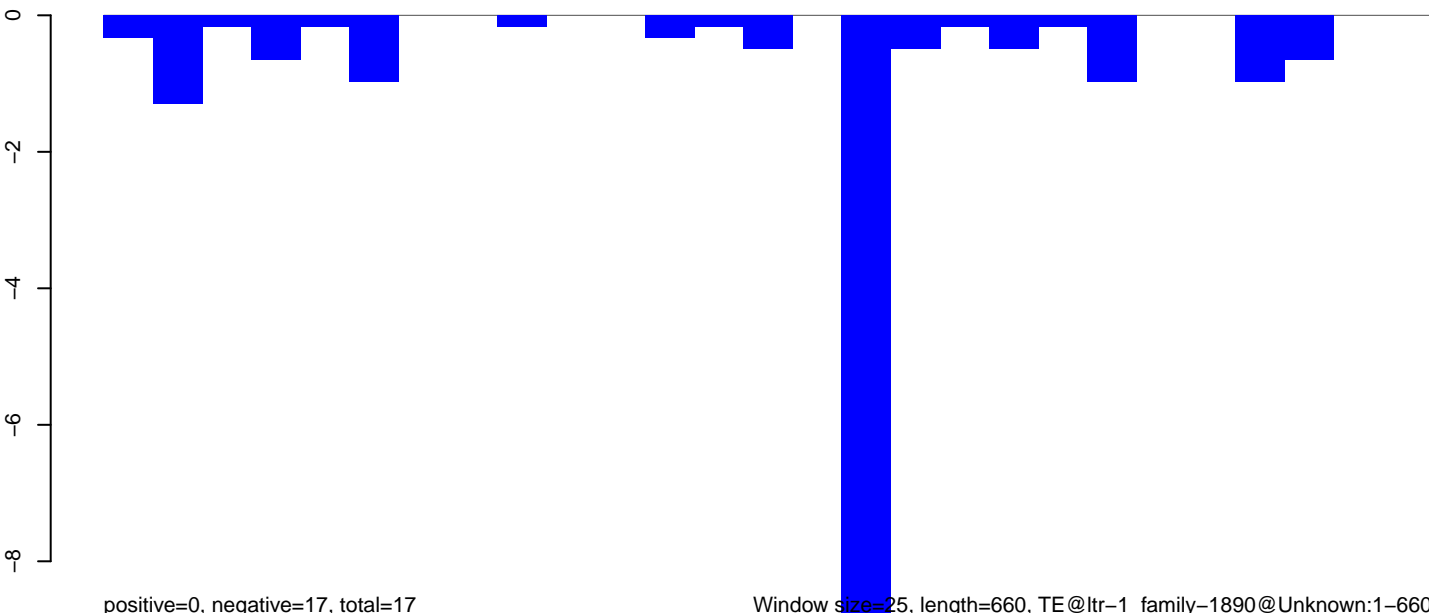
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=17, total=17

AeAlbo\_C636\_6dpi\_SINV1.rep

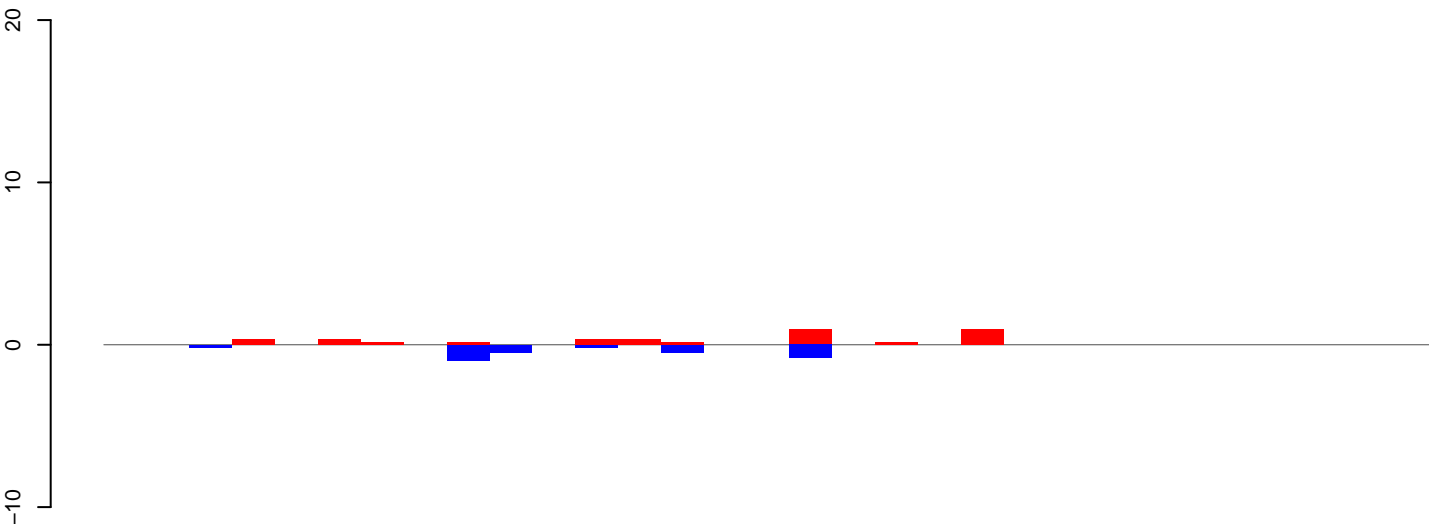


positive=0, negative=17, total=17

Window size=25, length=660, TE@ltr-1\_family-1890@Unknown:1-660

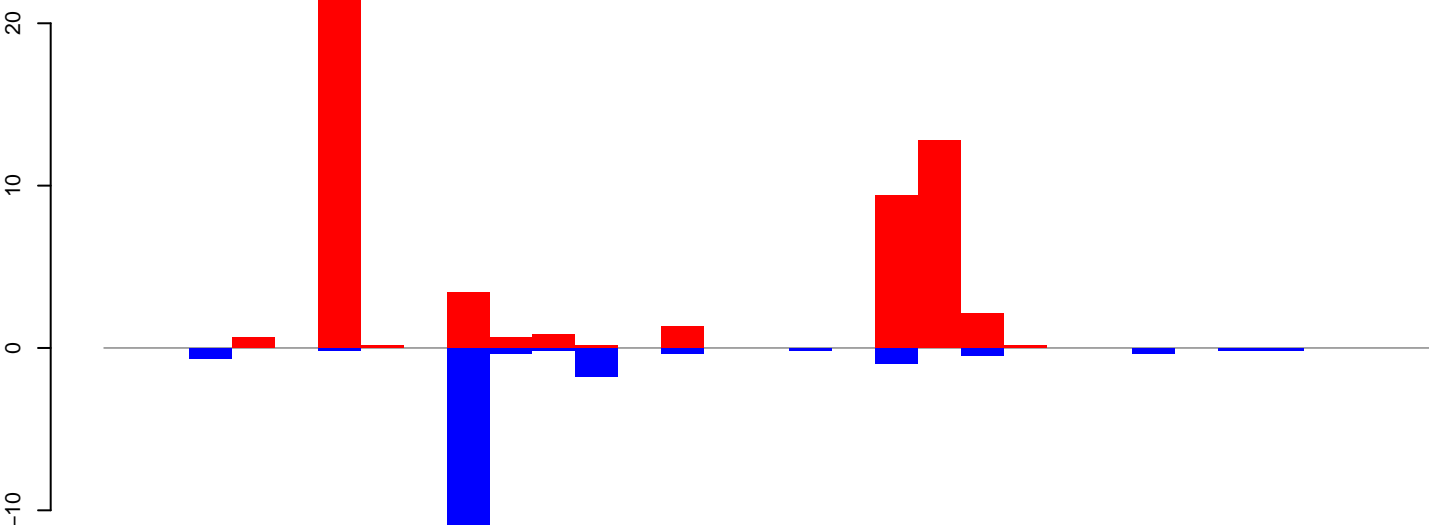
0 100 200 300 400 500 600 700

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



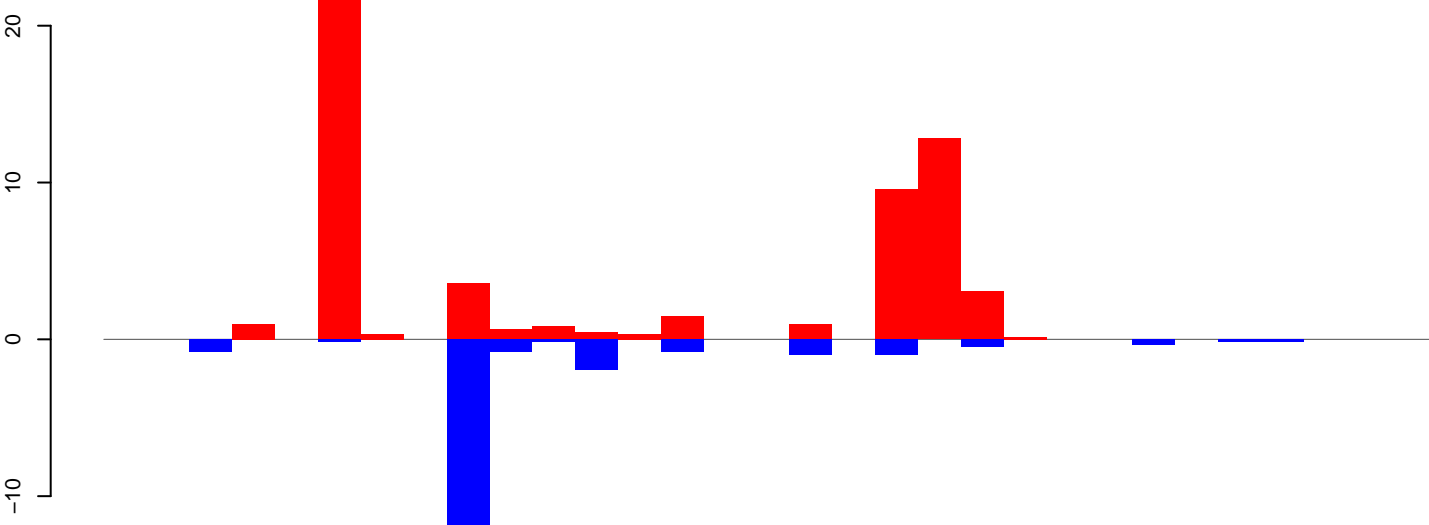
positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=53, negative=21, total=74

AeAlbo\_C636\_6dpi\_SINV1.rep

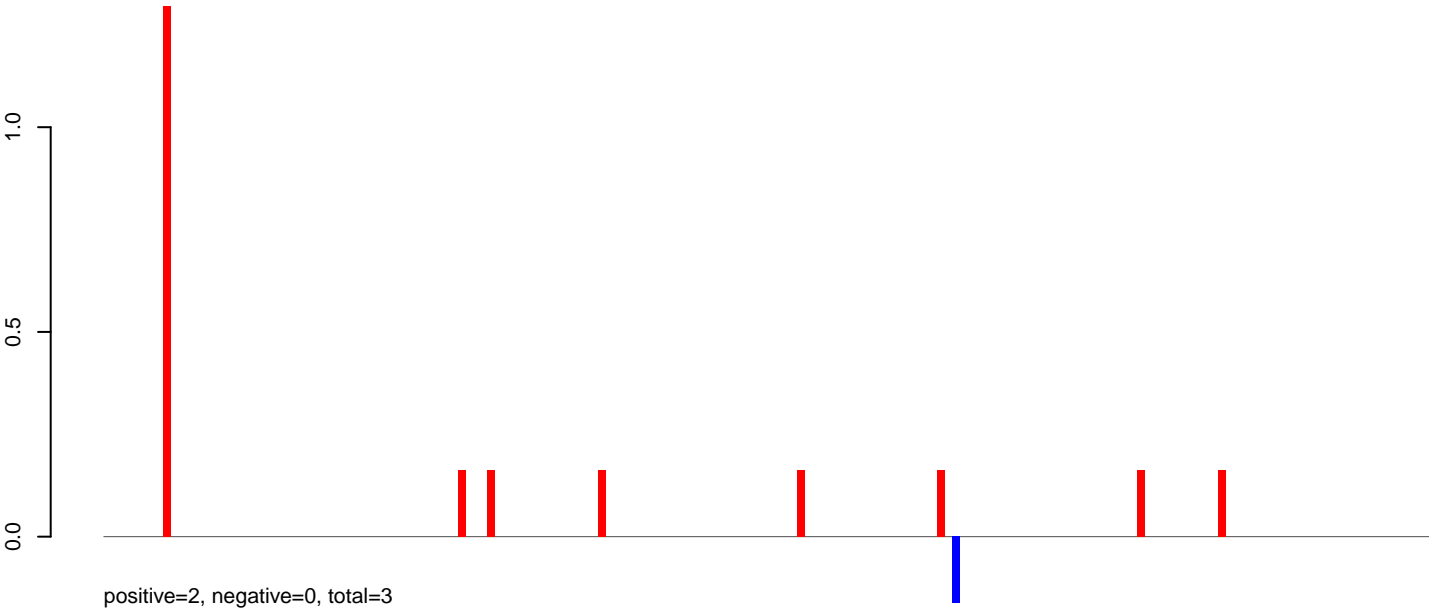


positive=57, negative=24, total=81

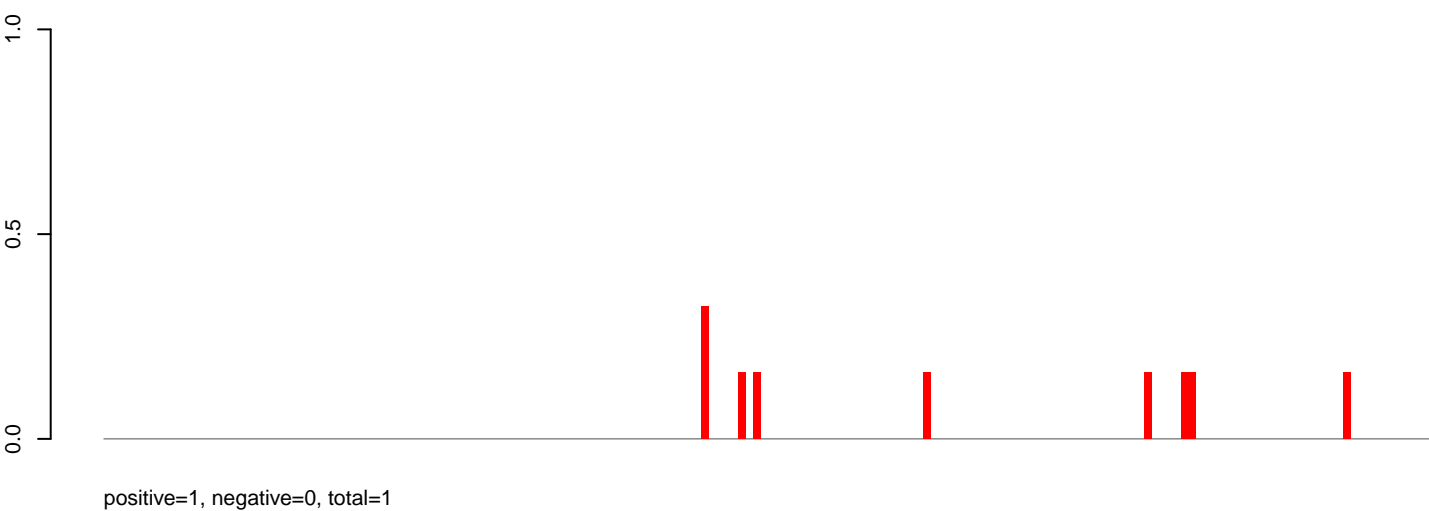
Window size=25, length=757, TE@ltr-1\_family-1189@LINE\_I:1-757



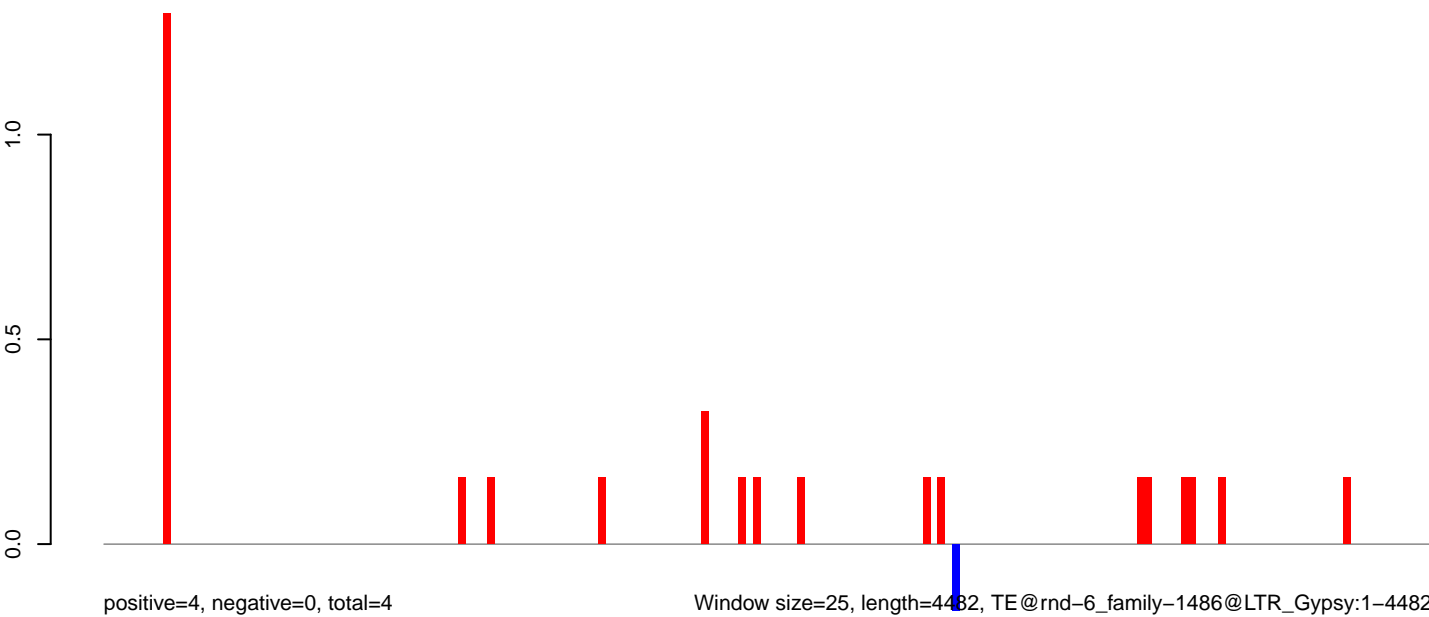
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

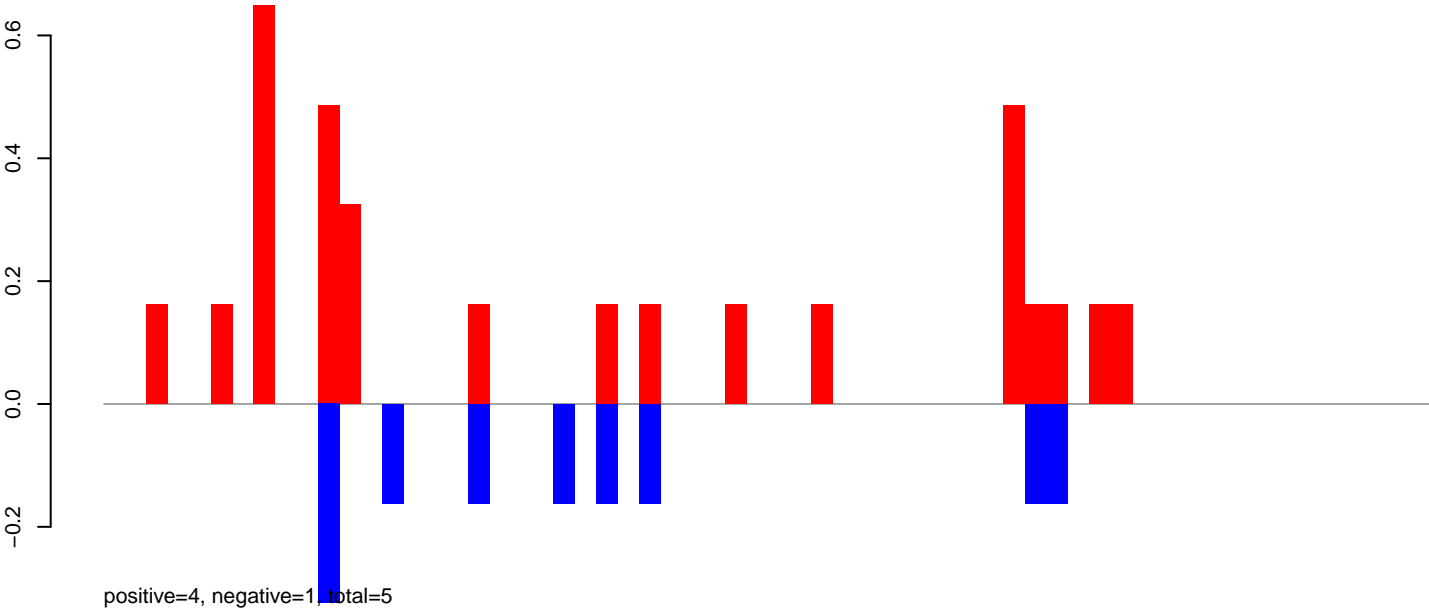


AeAlbo\_C636\_6dpi\_SINV1.rep

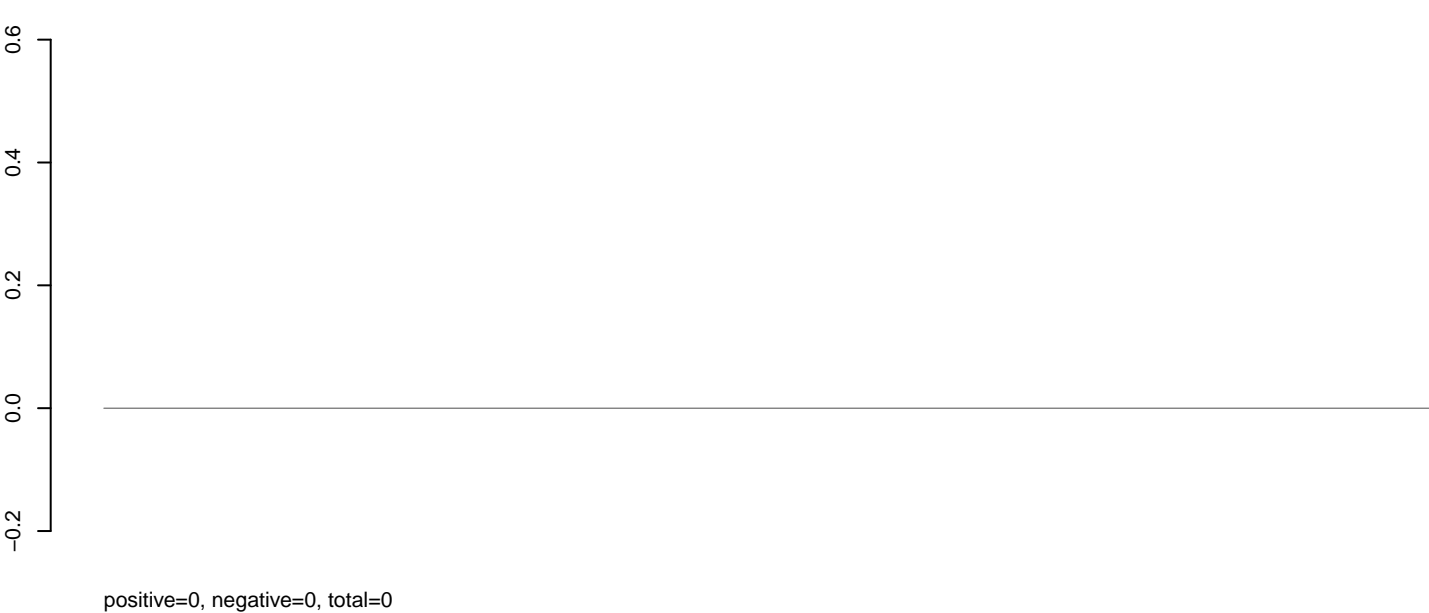


0 1000 2000 3000 4000

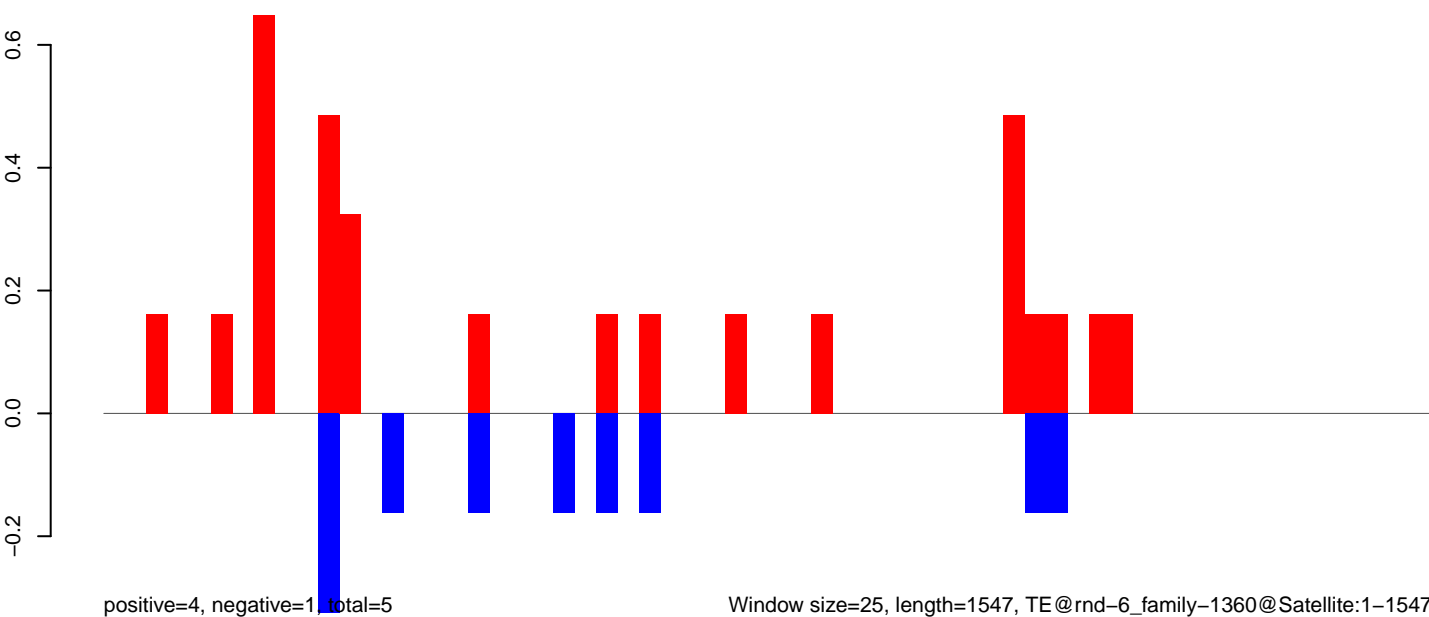
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

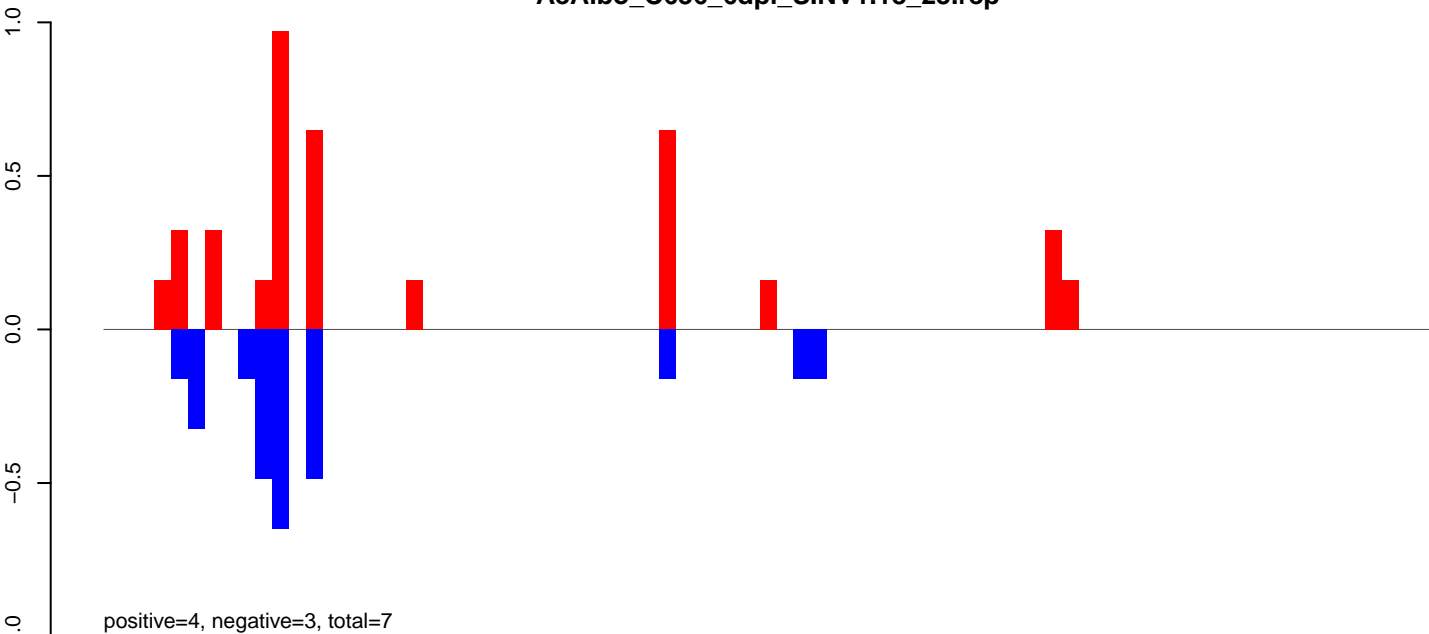


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=1547, TE@rnd-6\_family-1360@Satellite:1-1547

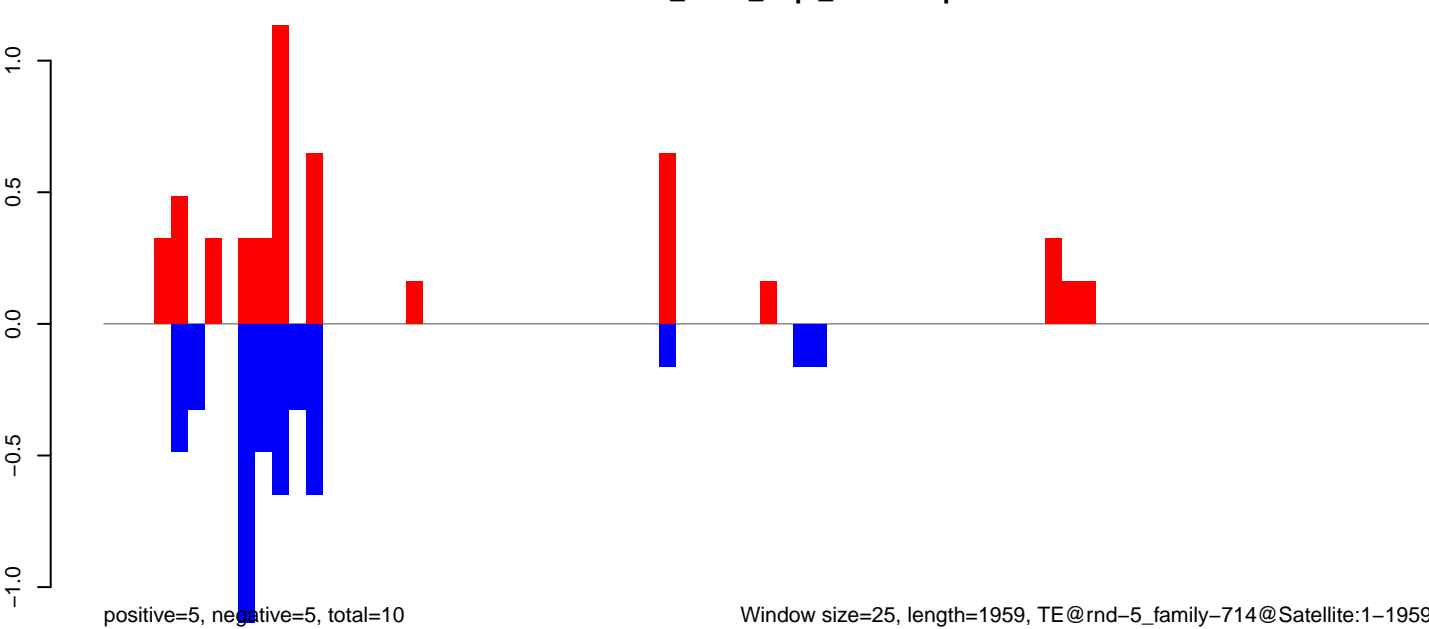
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

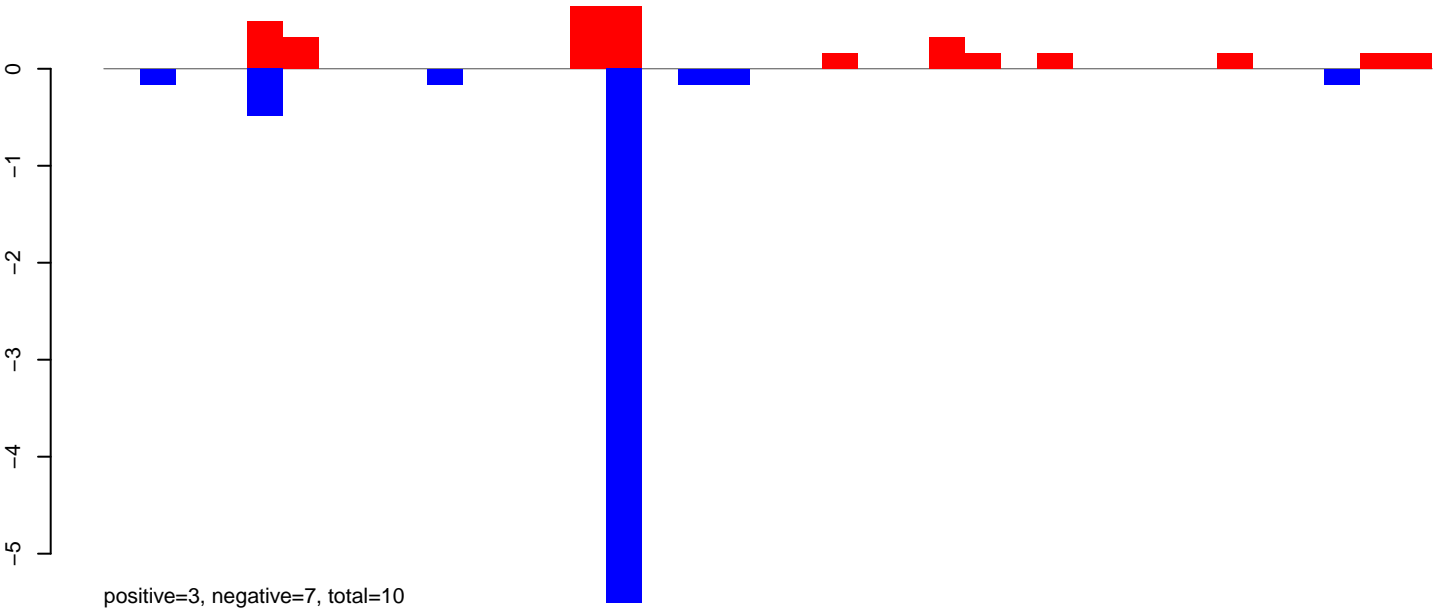


AeAlbo\_C636\_6dpi\_SINV1.rep

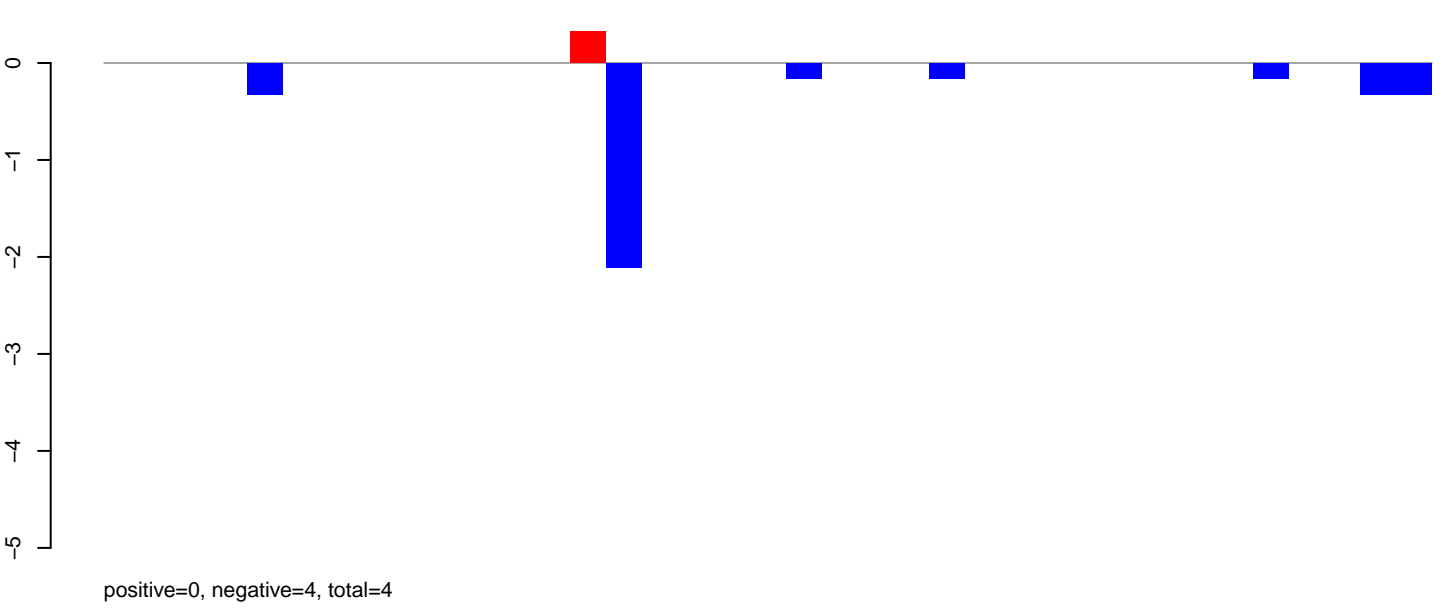


Window size=25, length=1959, TE@rnd-5\_family-714@Satellite:1-1959

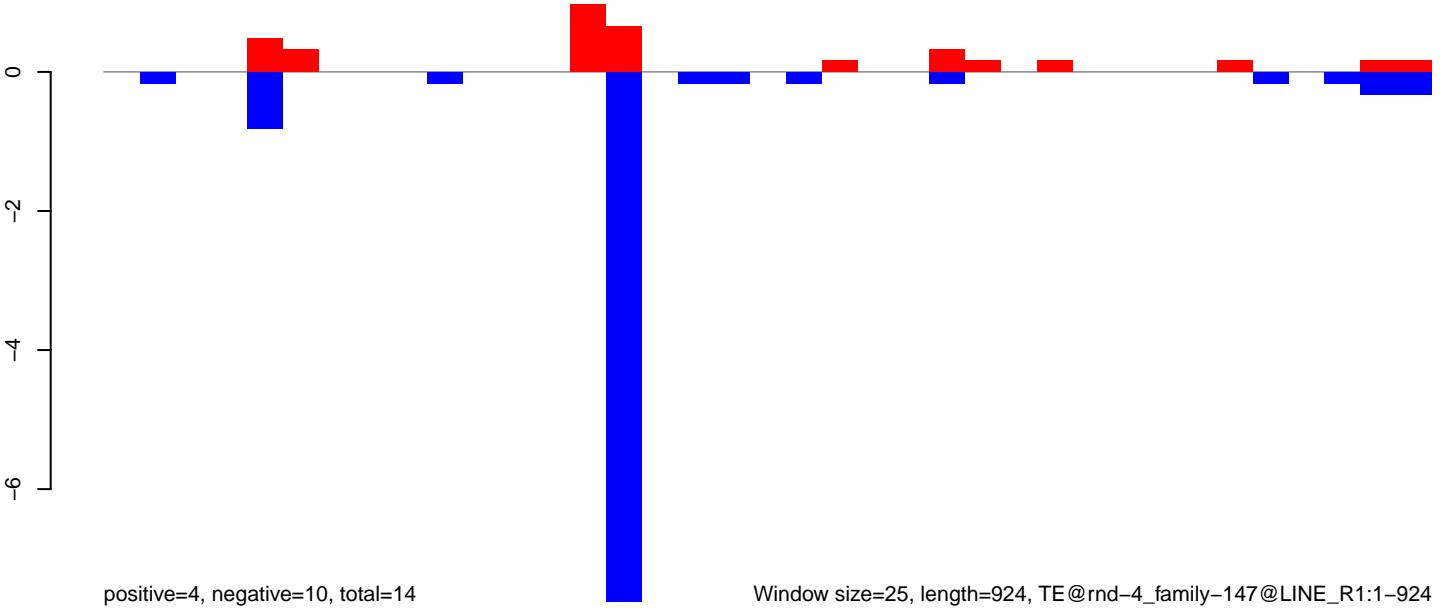
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



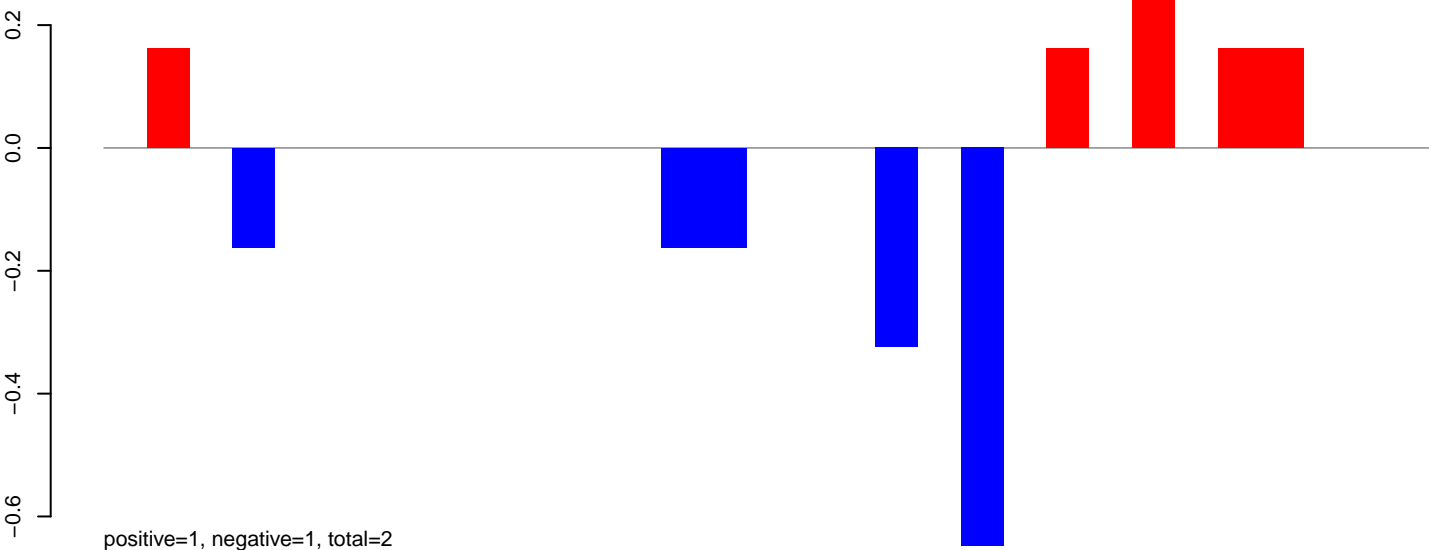
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



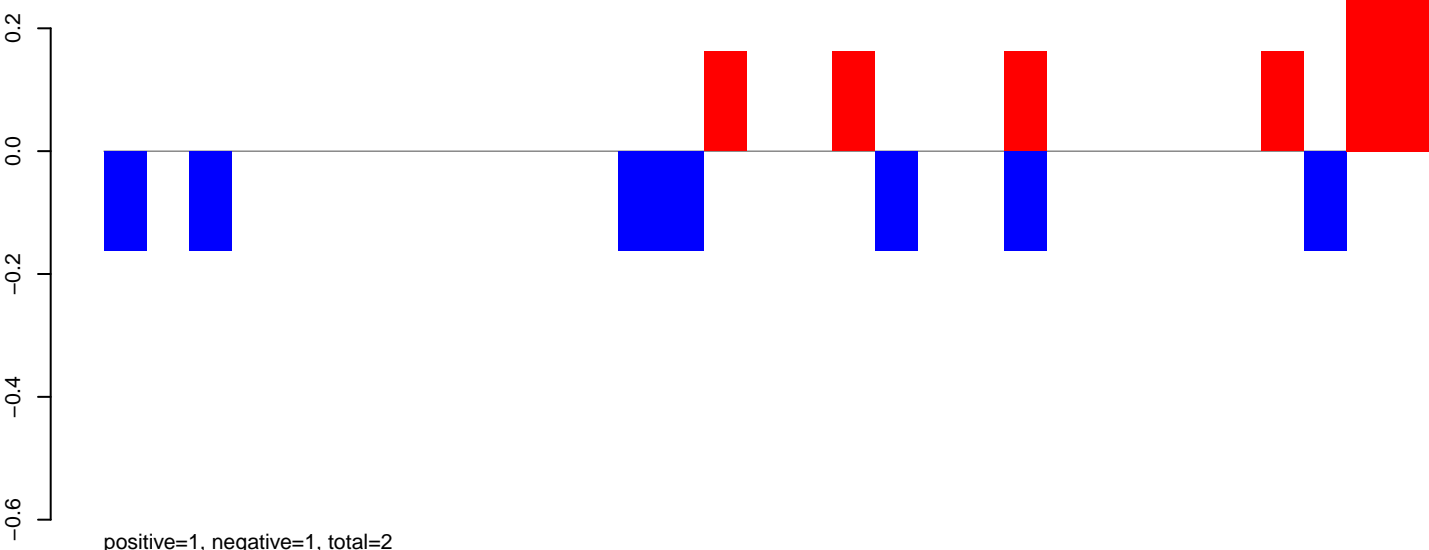
AeAlbo\_C636\_6dpi\_SINV1.rep



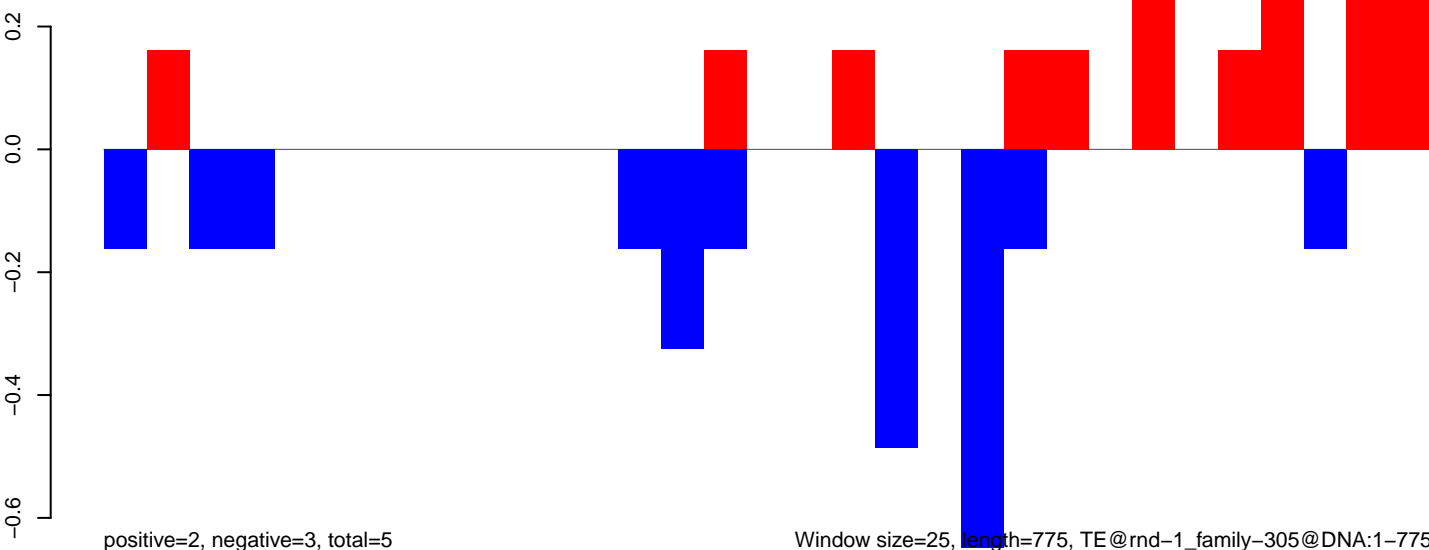
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



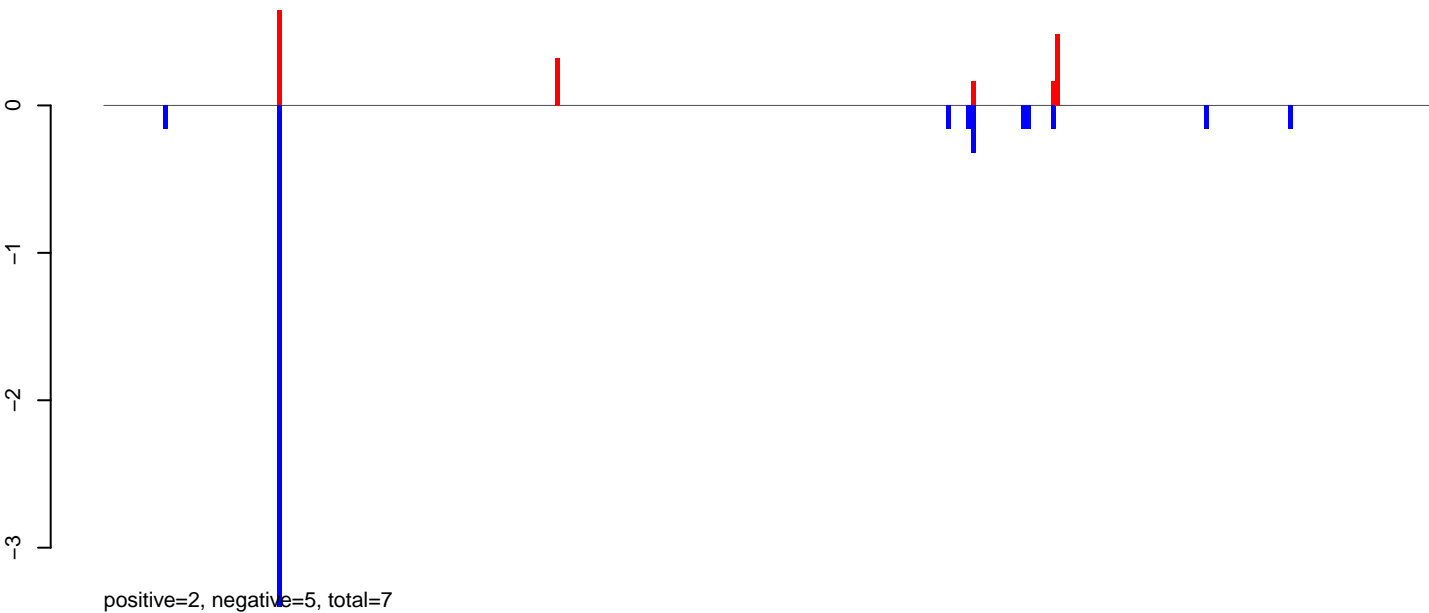
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



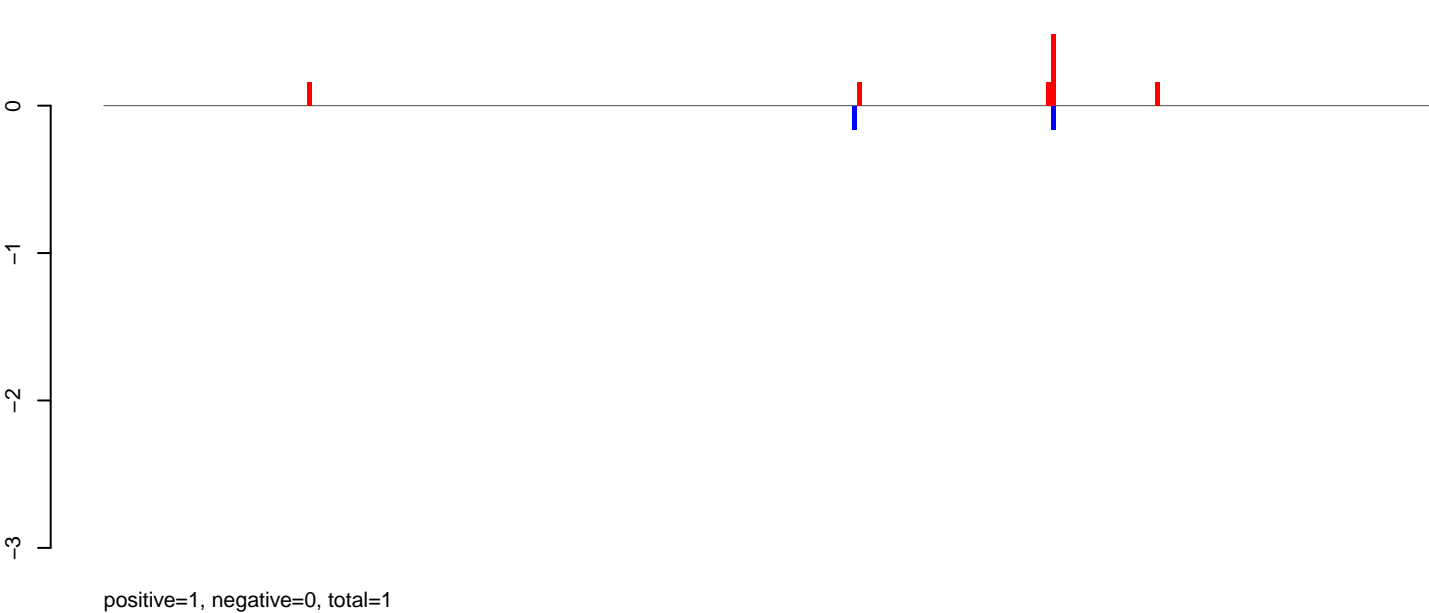
AeAlbo\_C636\_6dpi\_SINV1.rep



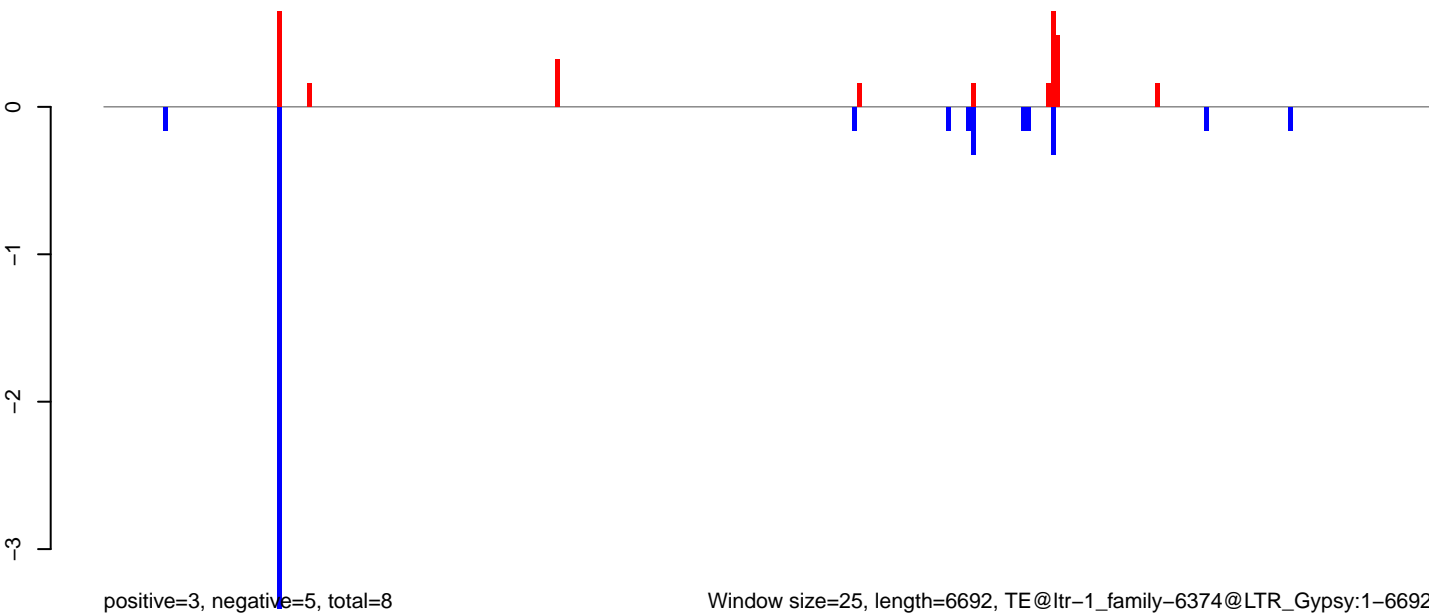
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



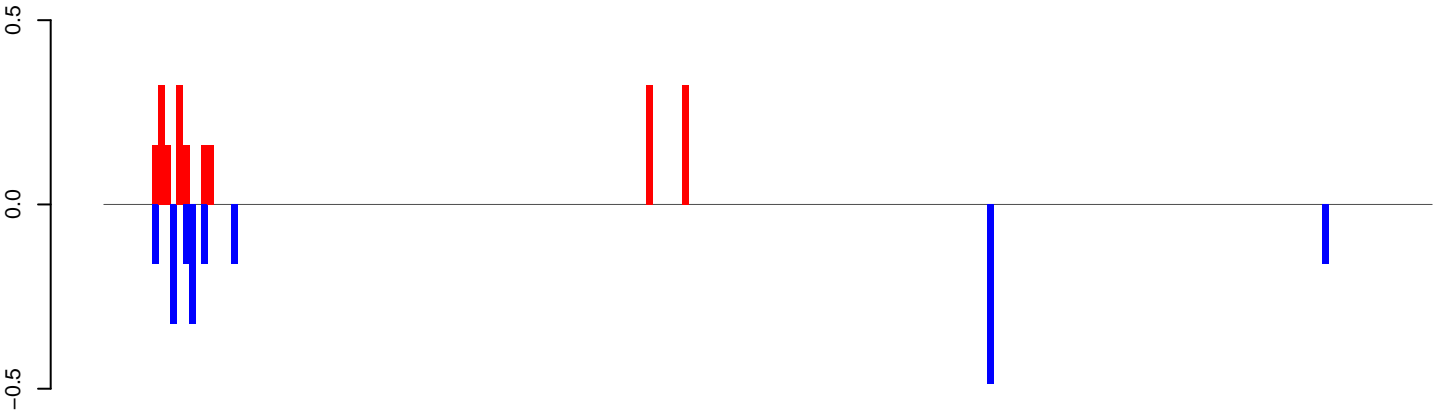
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=6692, TE@ltr-1\_family-6374@LTR\_Gypsy:1-6692

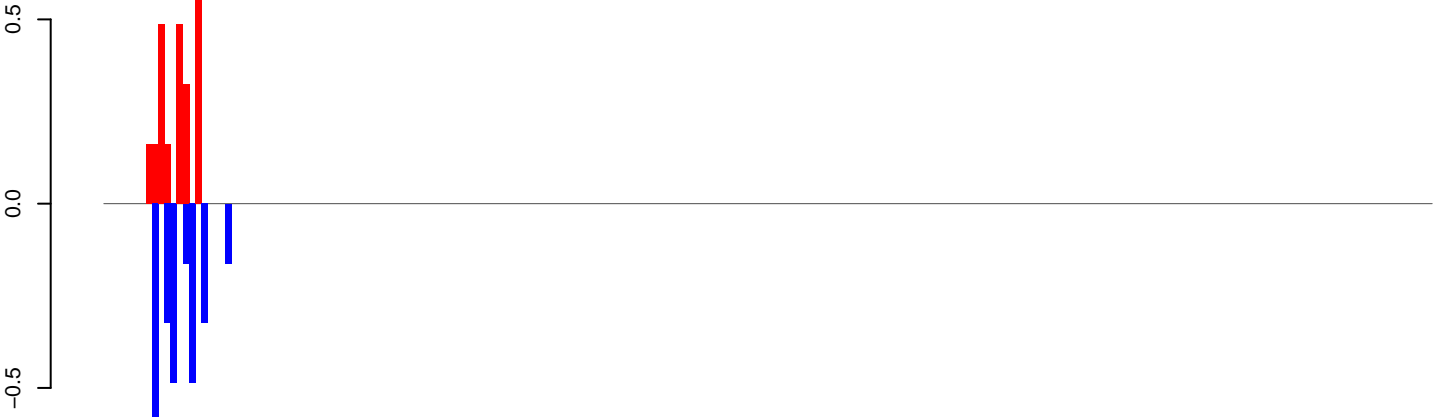
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



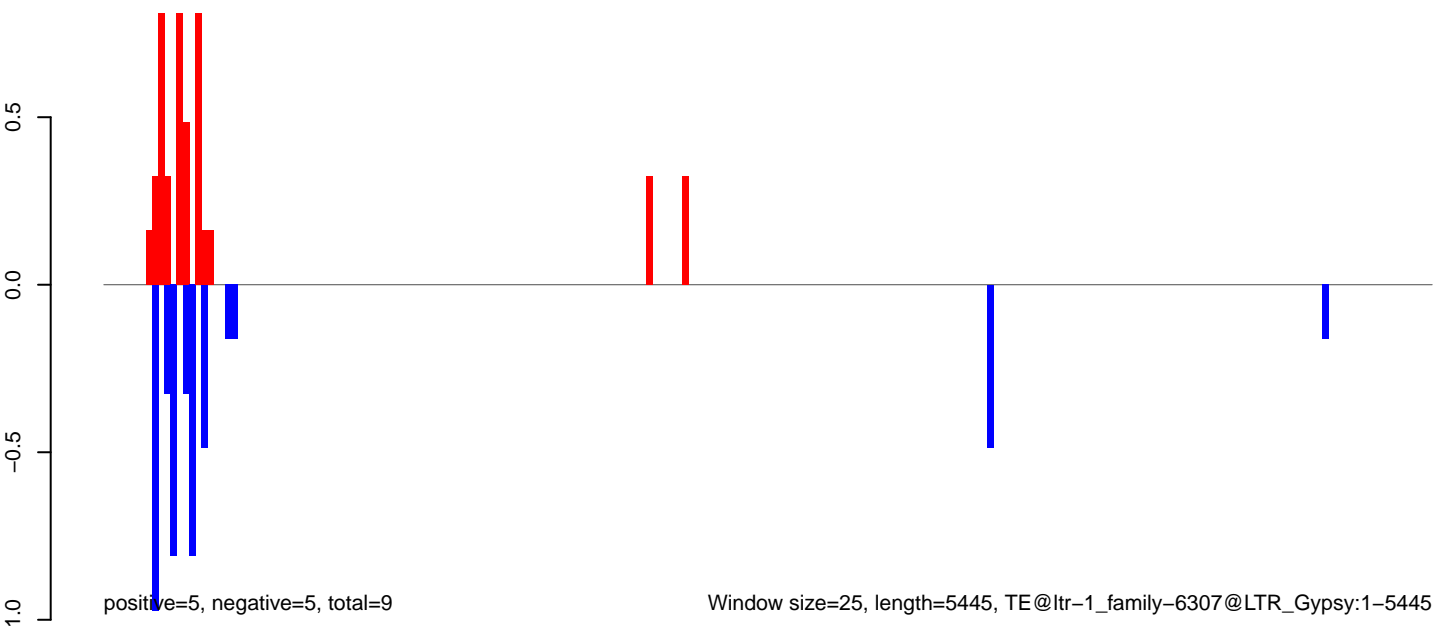
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=3, total=5

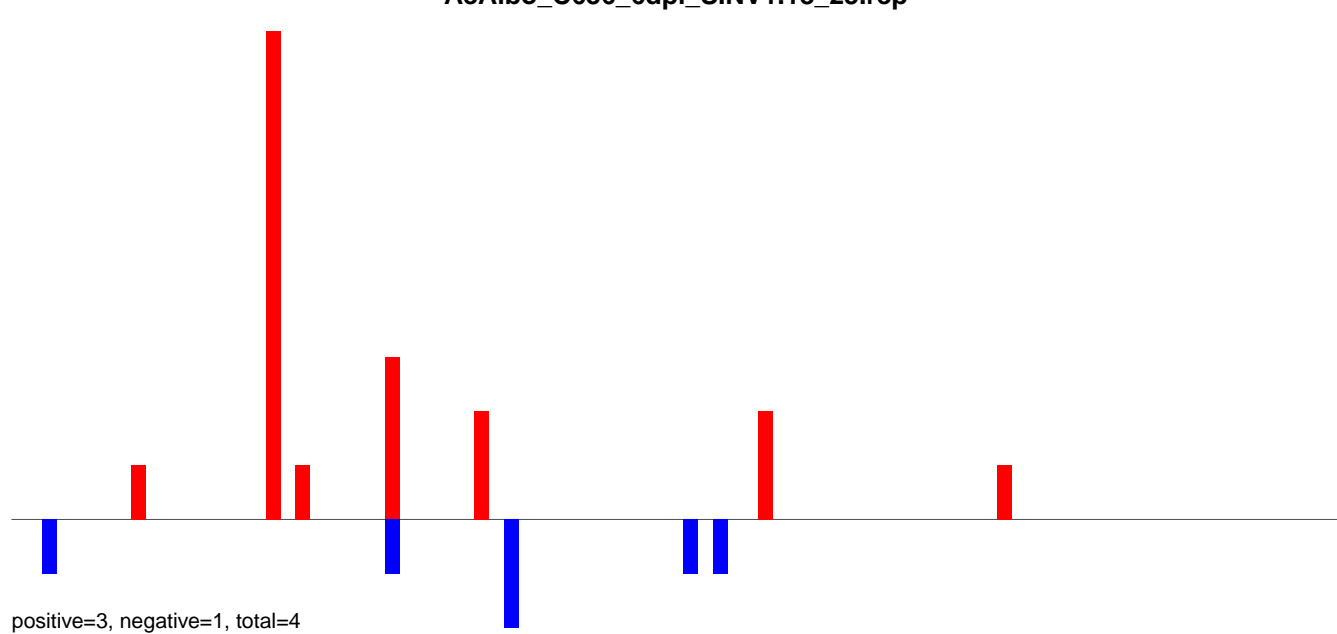
AeAlbo\_C636\_6dpi\_SINV1.rep



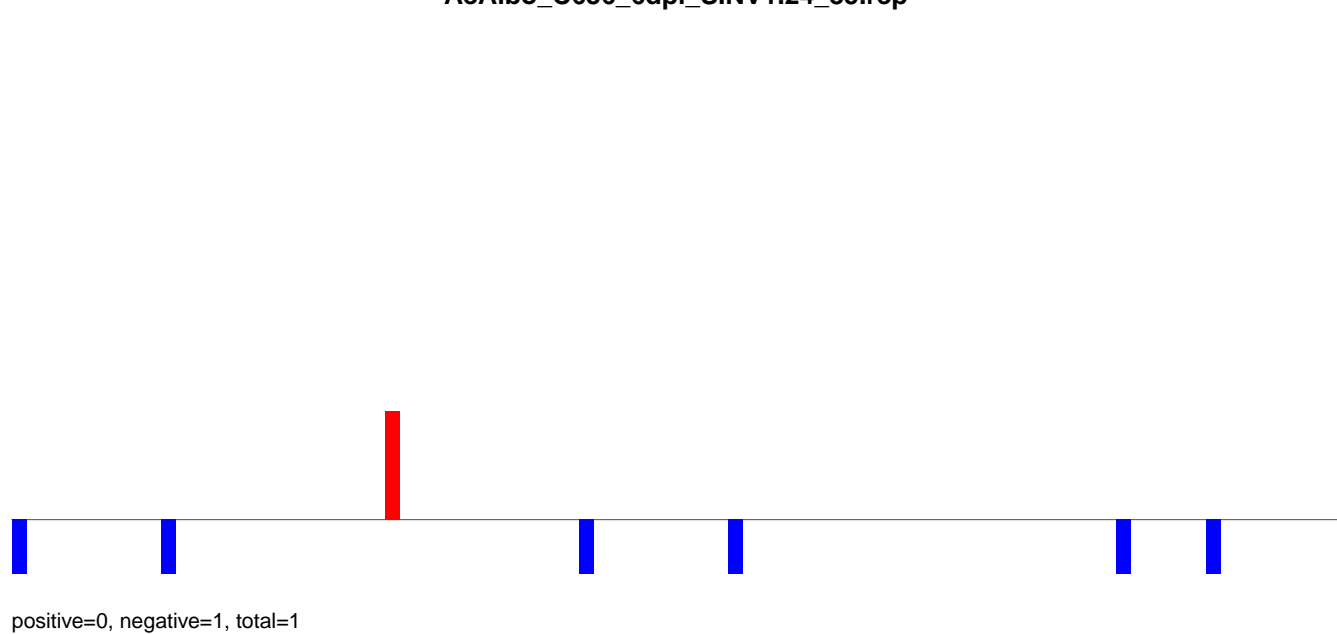
positive=5, negative=5, total=9

Window size=25, length=5445, TE@ltr-1\_family-6307@LTR\_Gypsy:1-5445

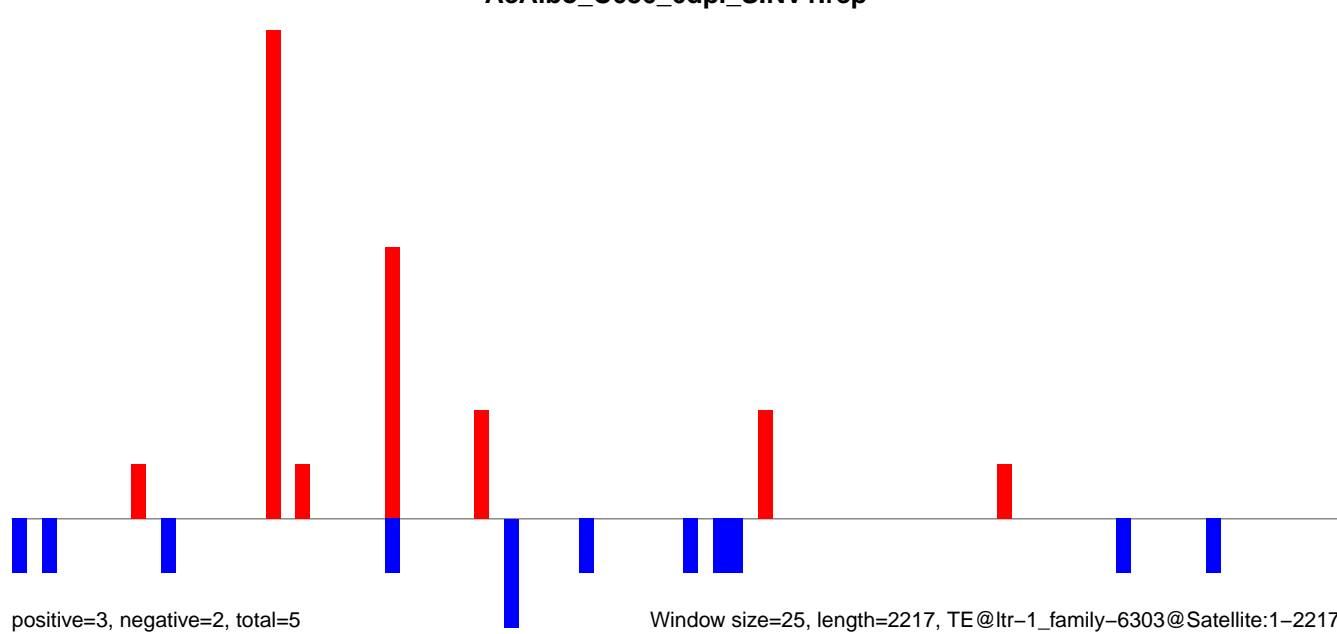
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

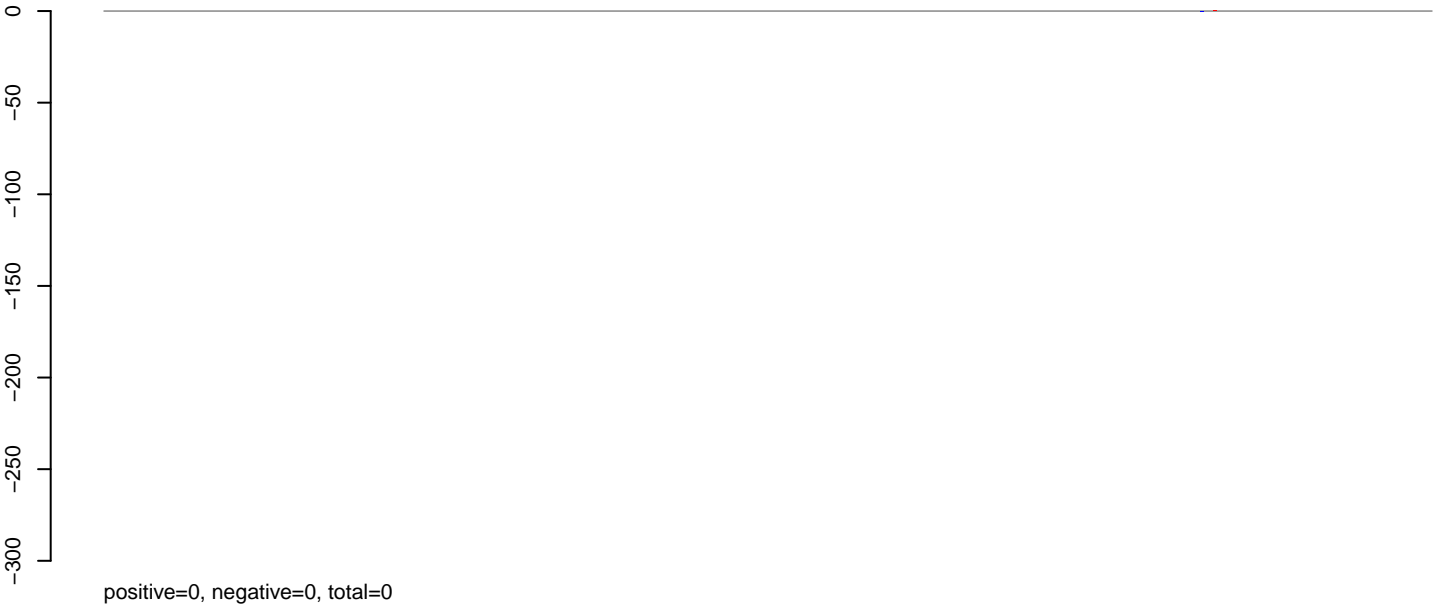




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



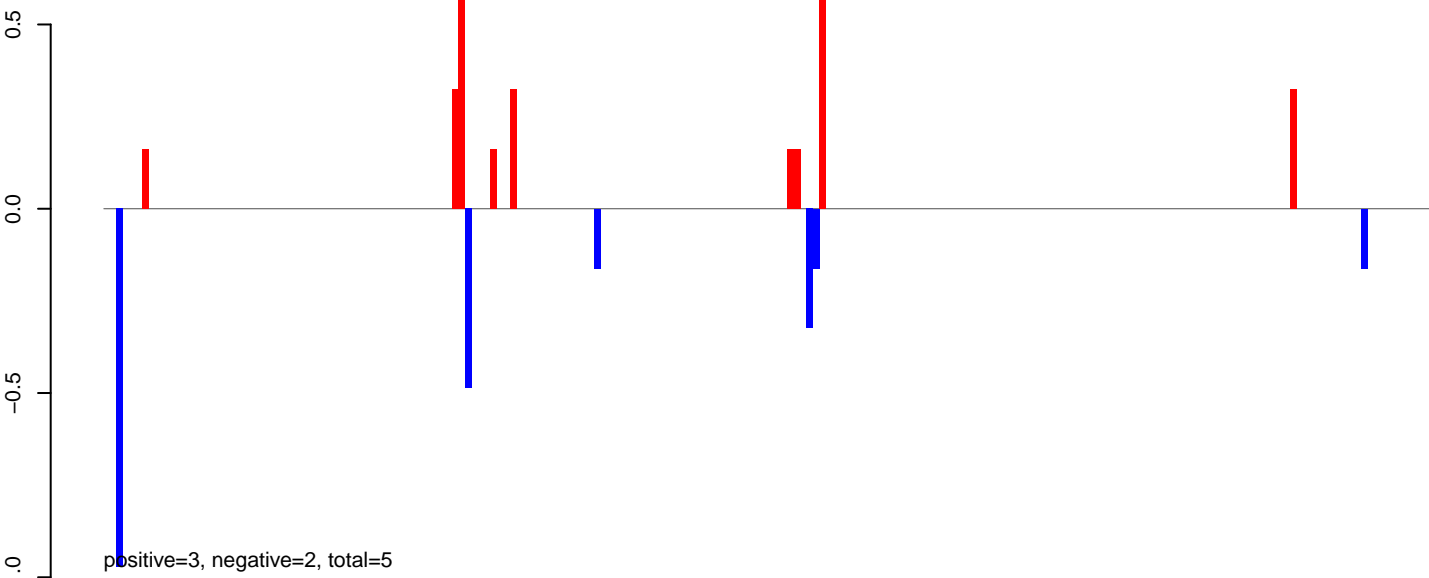
**AeAlbo\_C636\_6dpi\_SINV1.rep**



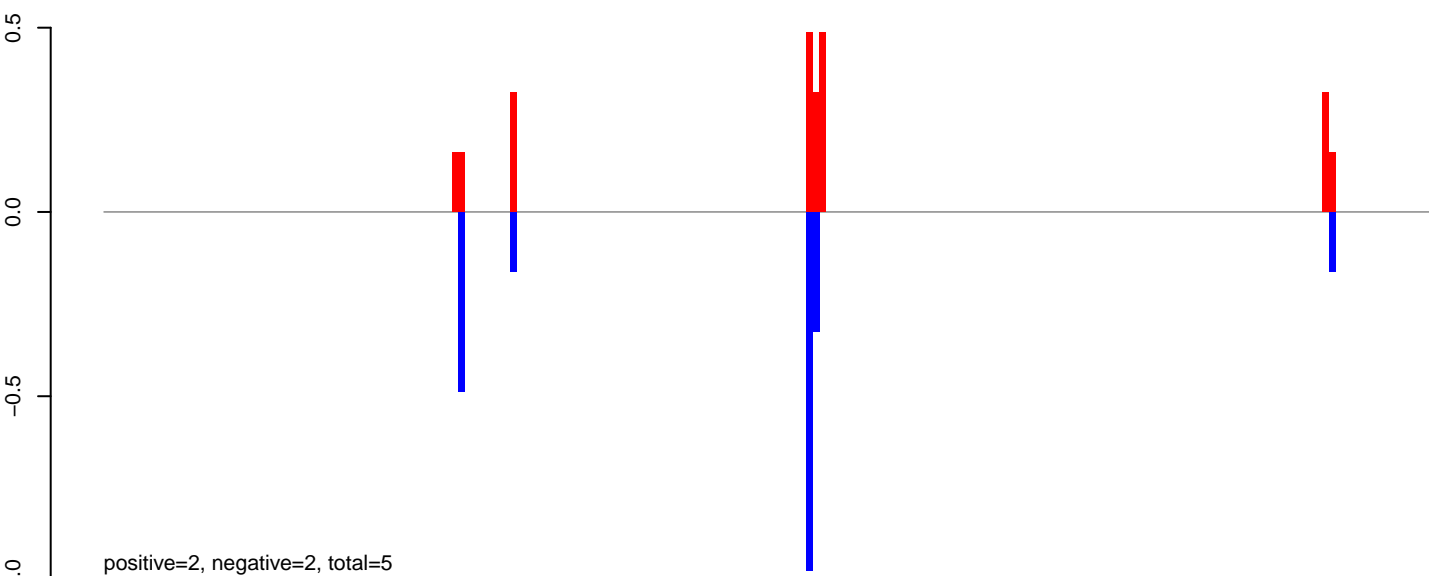
Window size=25, length=10317, TE@ltr-1\_family-5913@LTR\_Gypsy:1-10317

0 2000 4000 6000 8000 10000

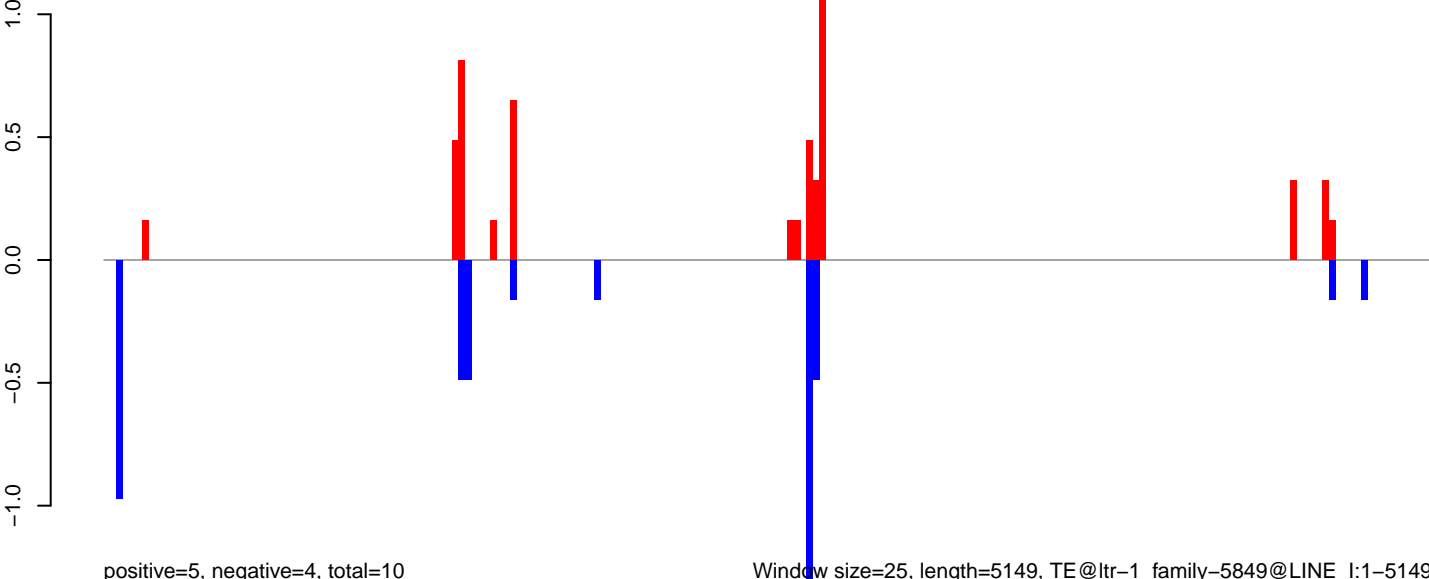
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

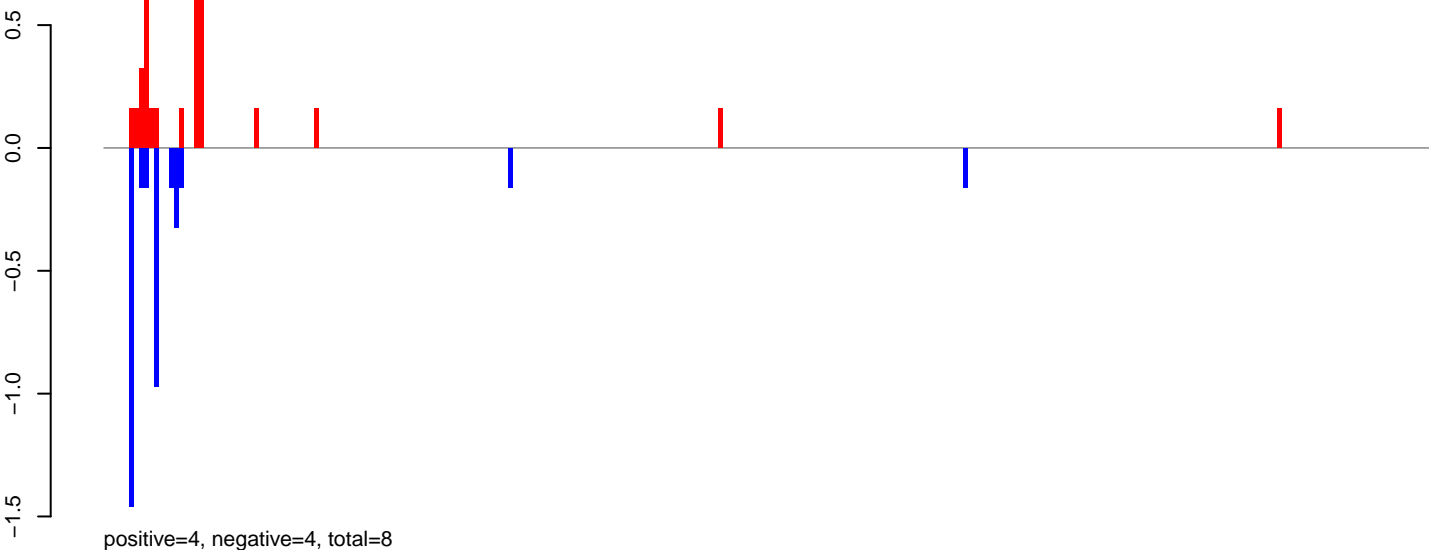


AeAlbo\_C636\_6dpi\_SINV1.rep

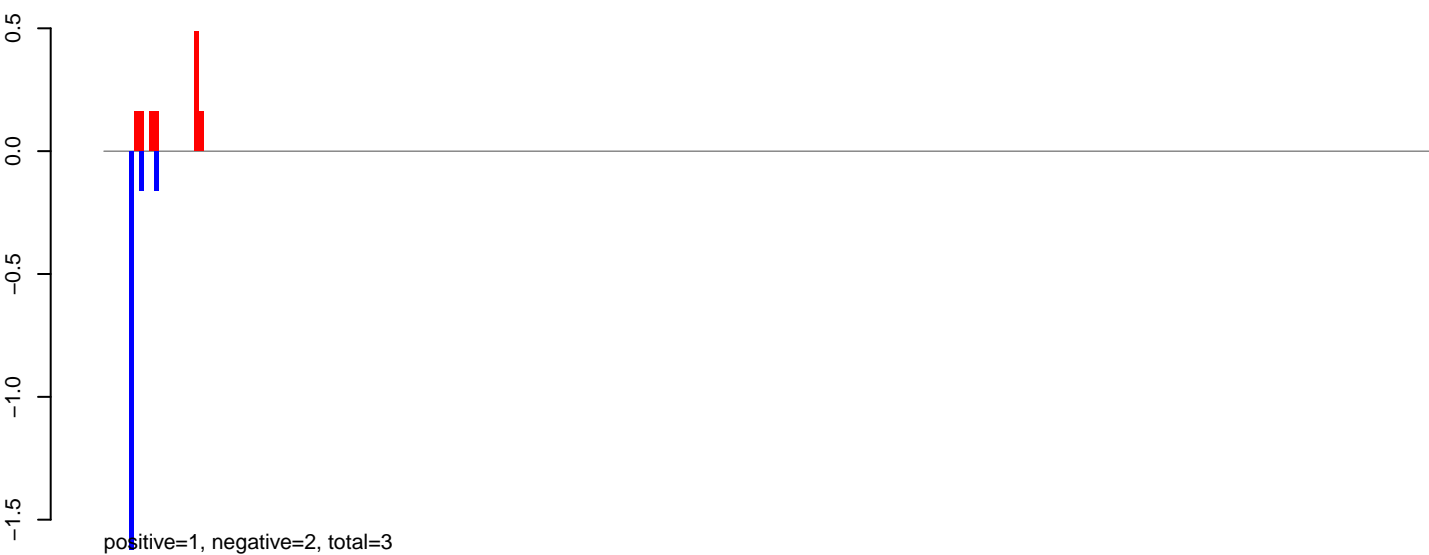


Window size=25, length=5149, TE@ltr-1\_family-5849@LINE\_I:1-5149

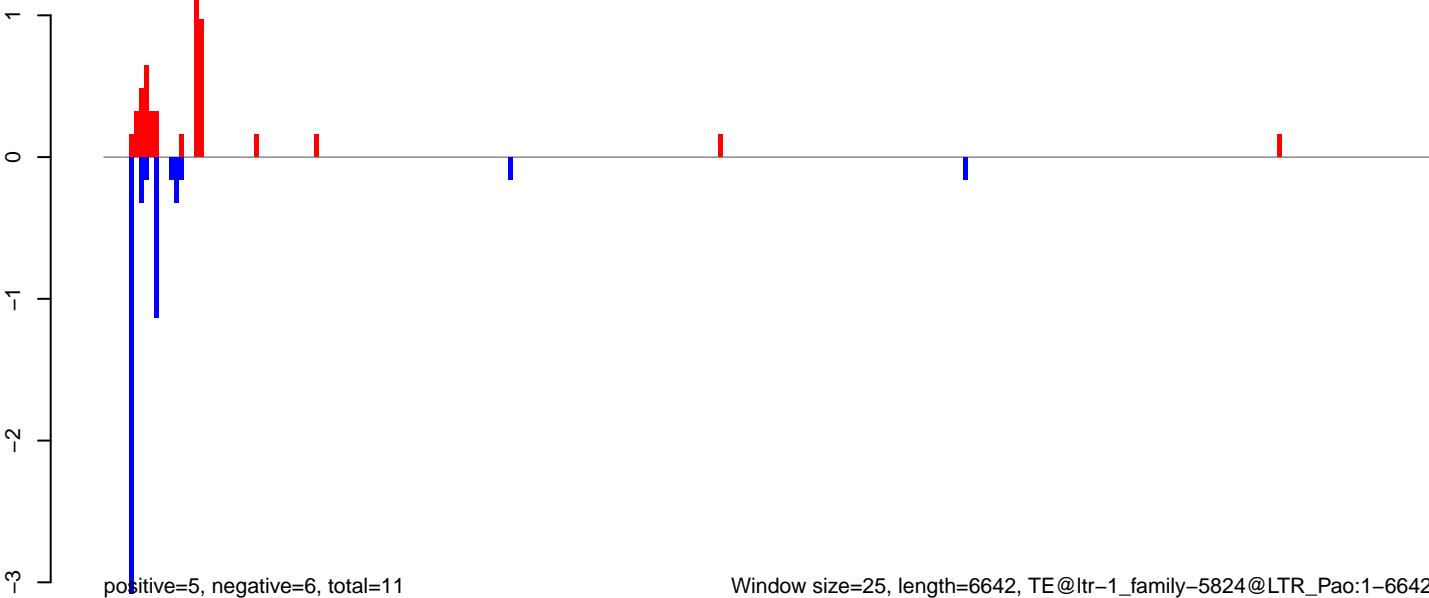
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

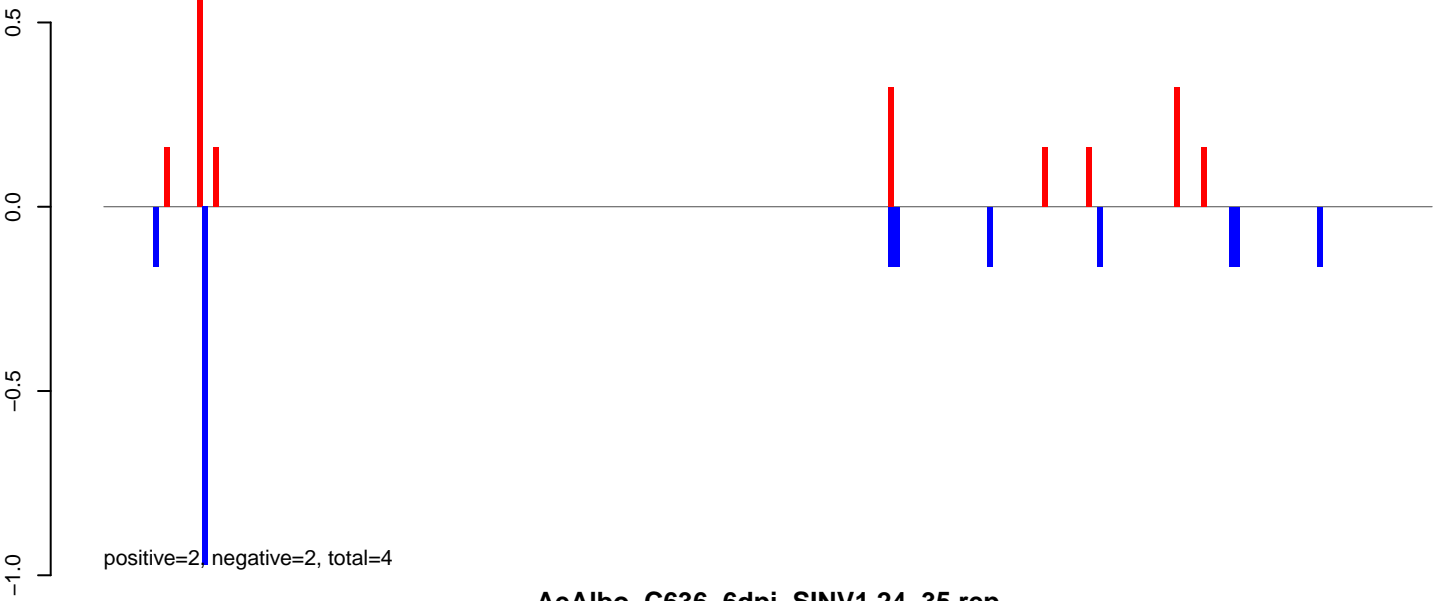


AeAlbo\_C636\_6dpi\_SINV1.rep

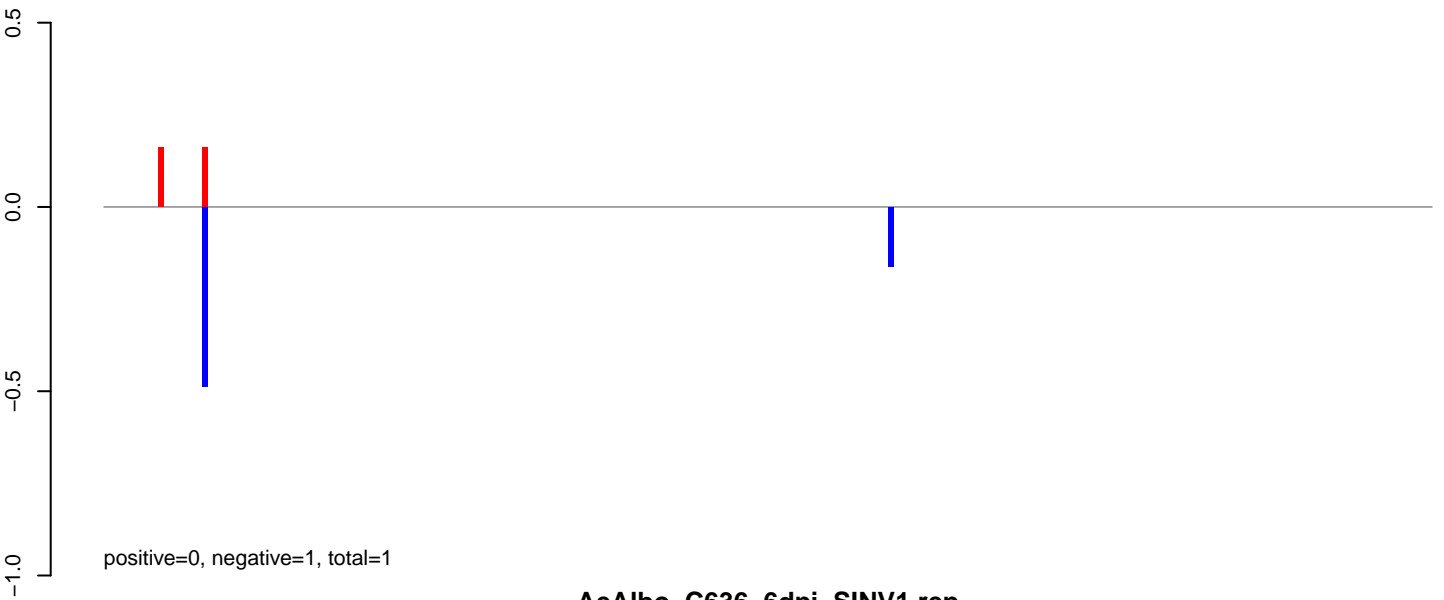


Window size=25, length=6642, TE@ltr-1\_family-5824@LTR\_Pao:1-6642

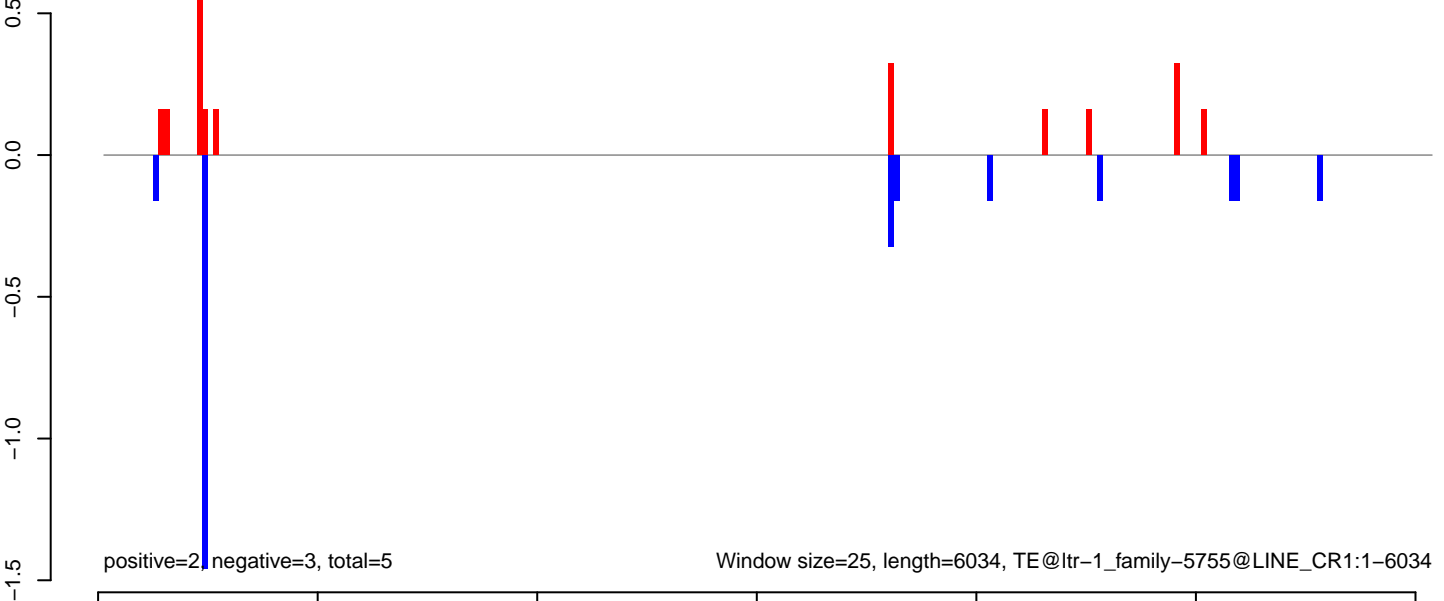
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



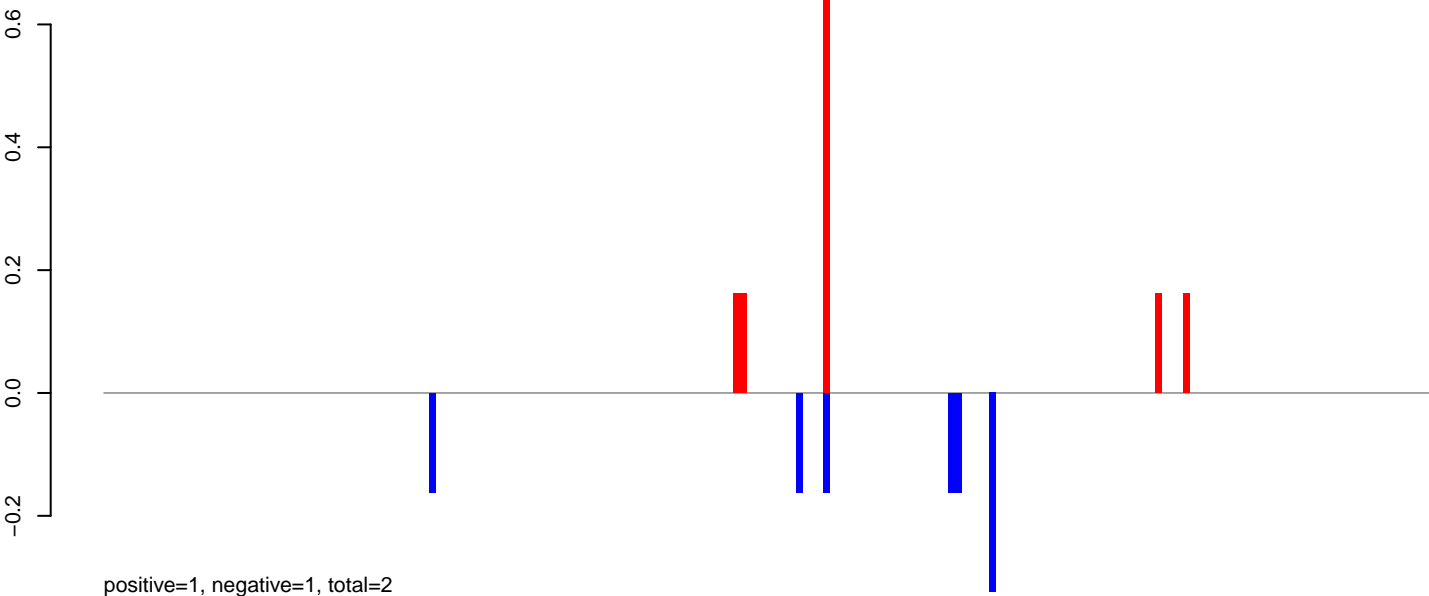
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



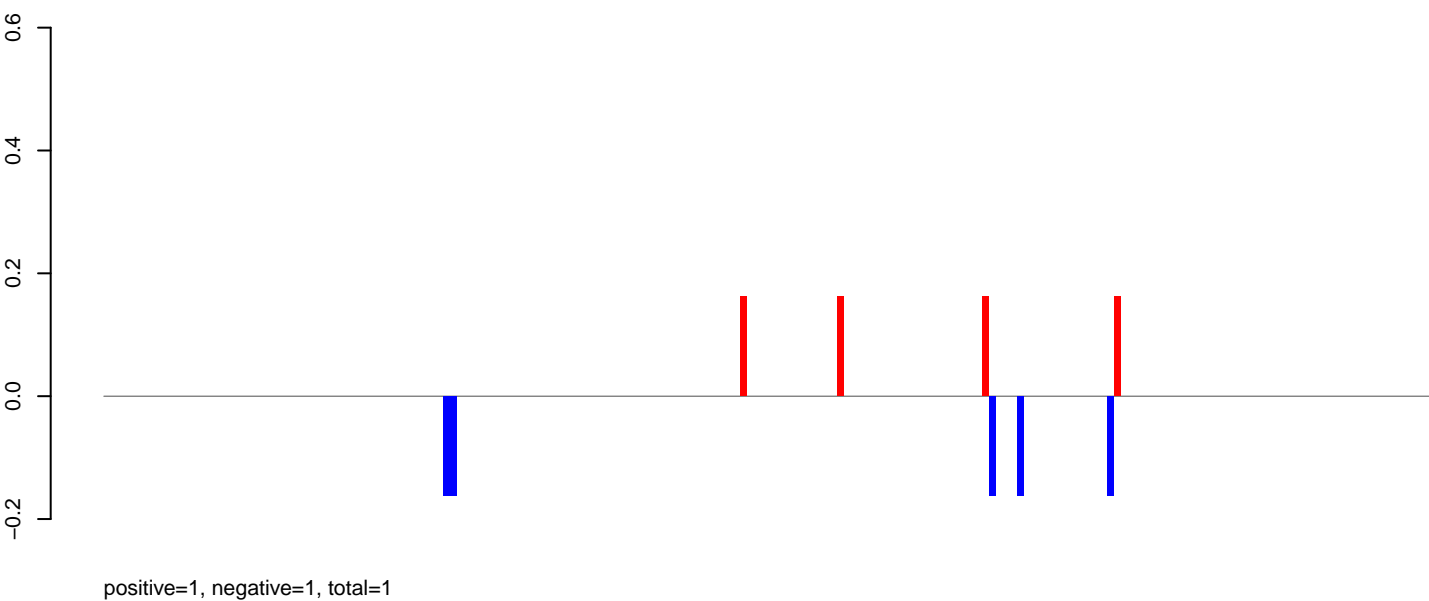
AeAlbo\_C636\_6dpi\_SINV1.rep



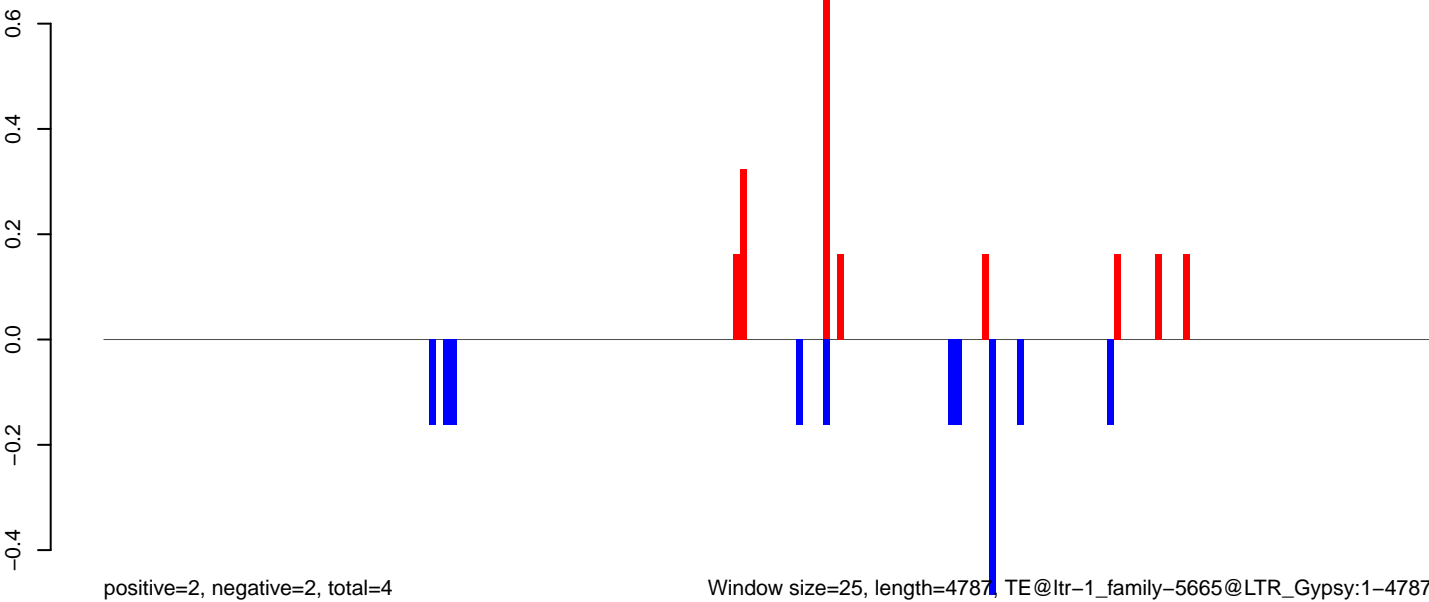
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



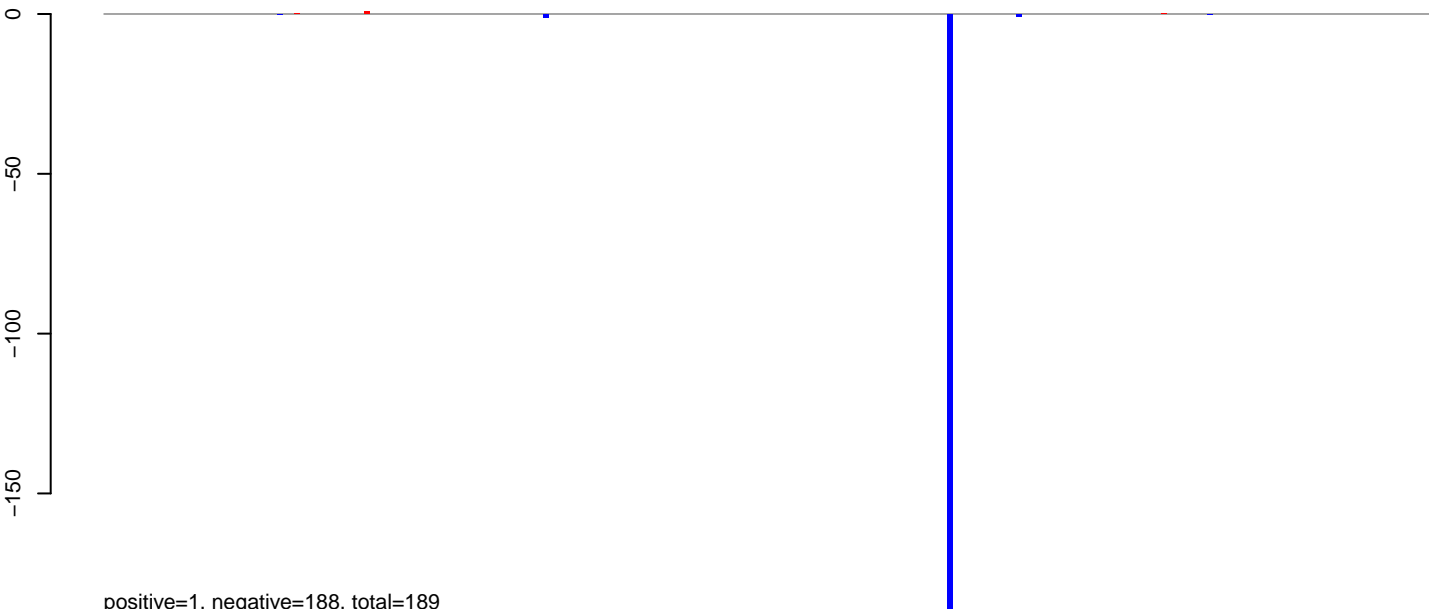
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4787, TE@ltr-1\_family-5665@LTR\_Gypsy:1-4787

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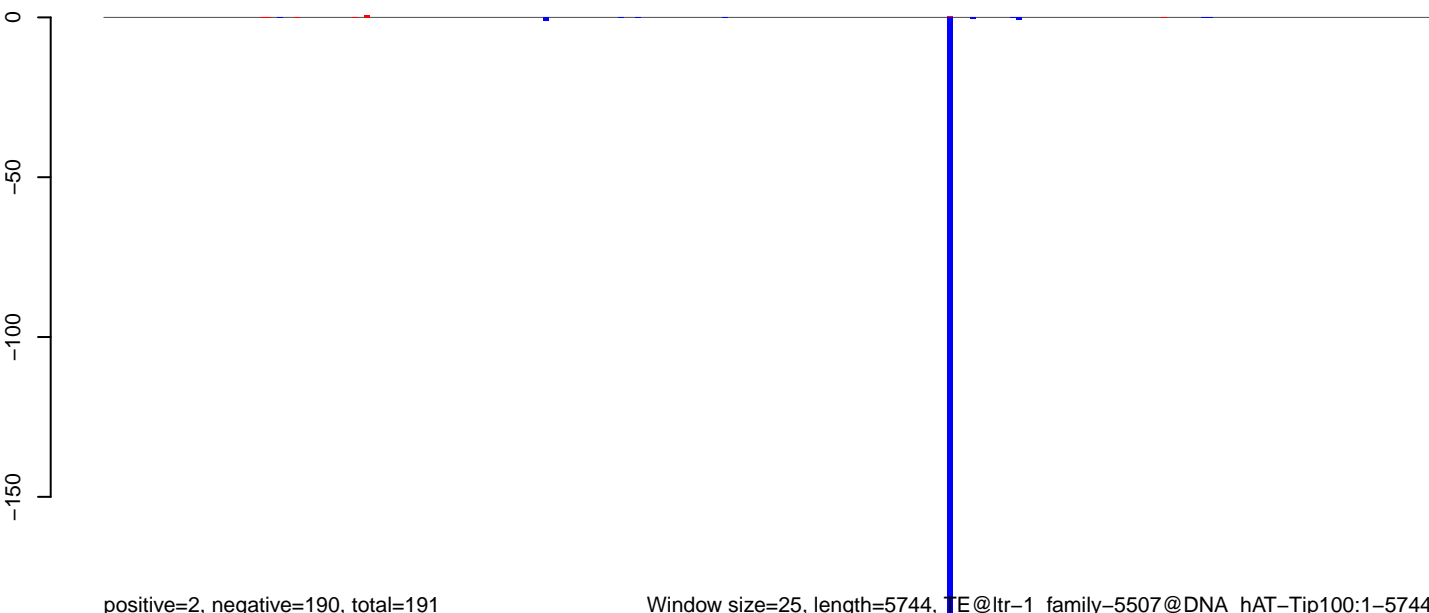
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



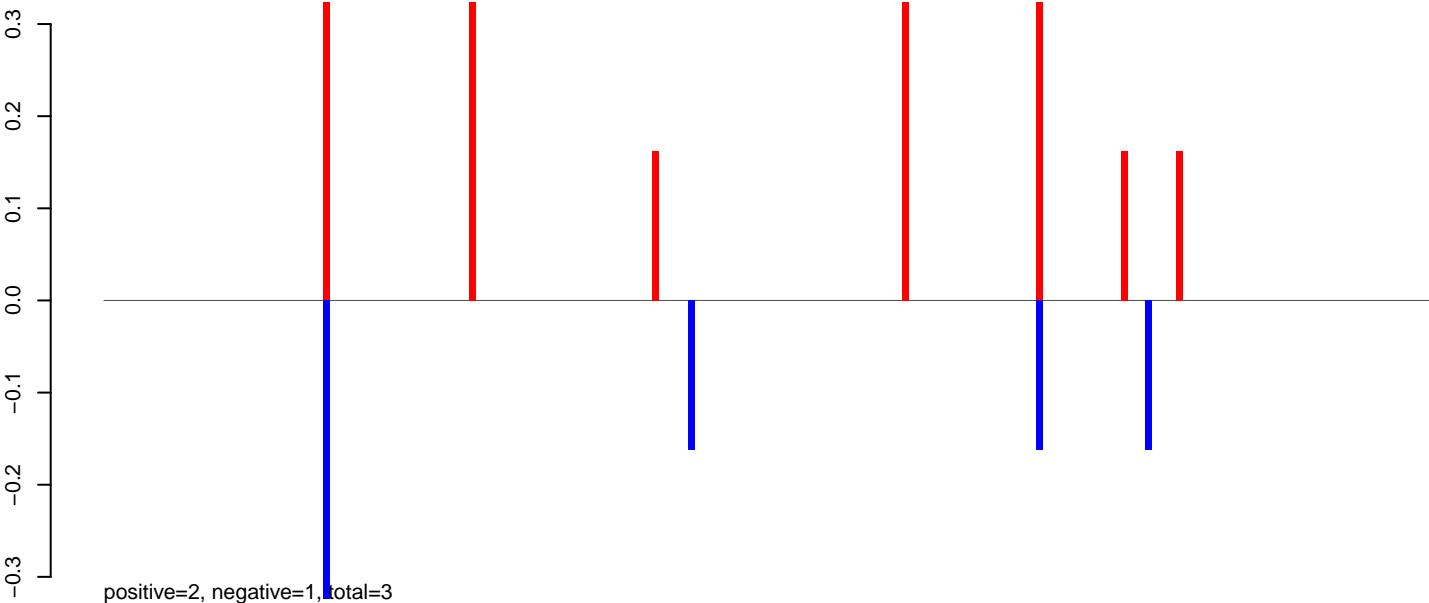
**AeAlbo\_C636\_6dpi\_SINV1.rep**



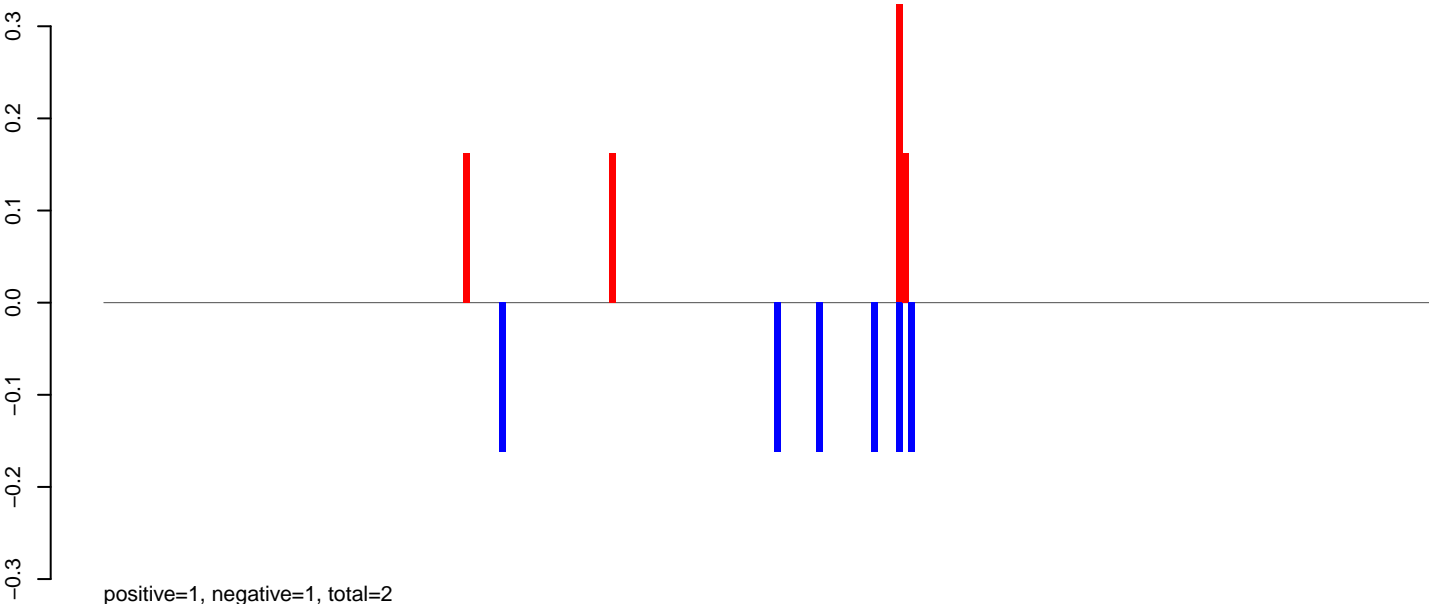
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0 1000 2000 3000 4000 5000 6000

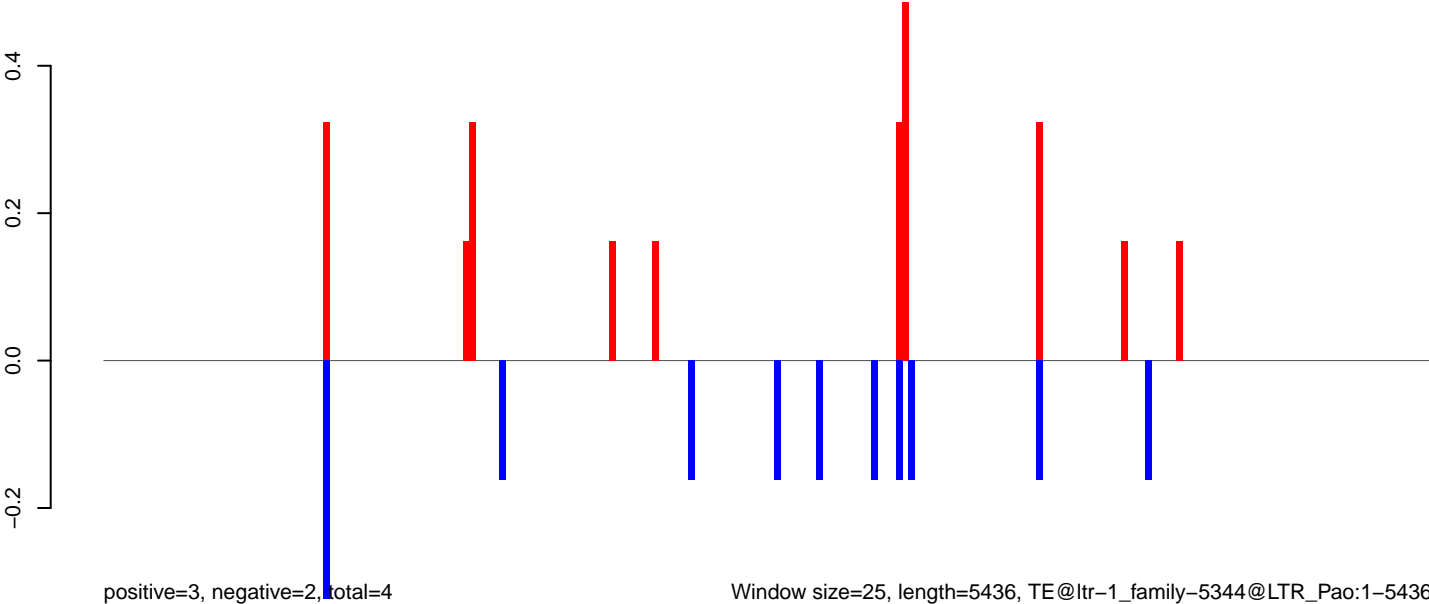
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



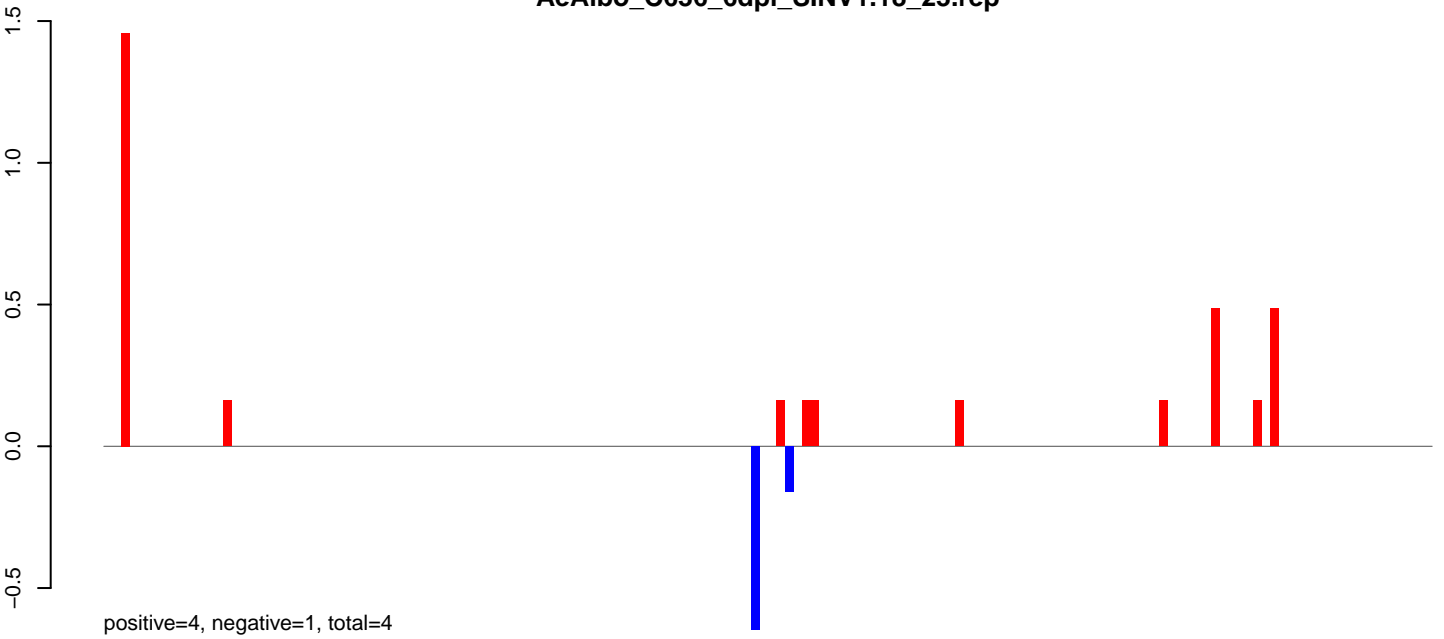
**AeAlbo\_C636\_6dpi\_SINV1.rep**



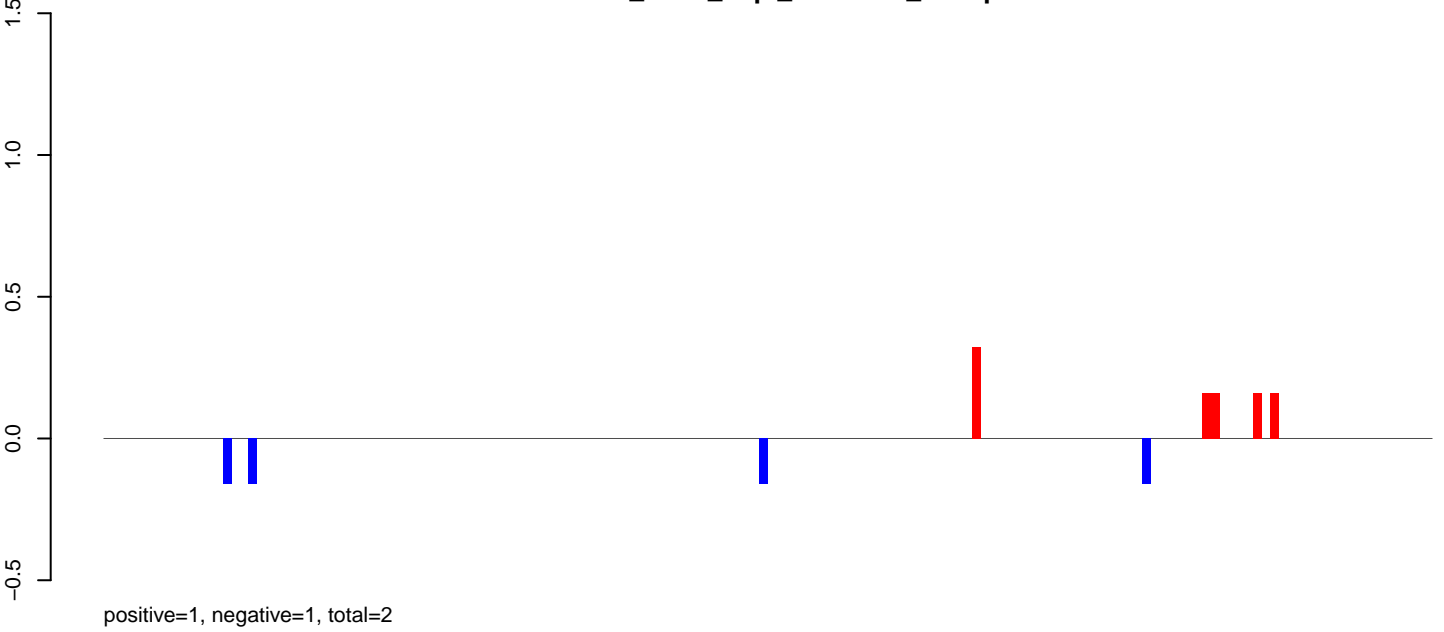
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0 1000 2000 3000 4000 5000

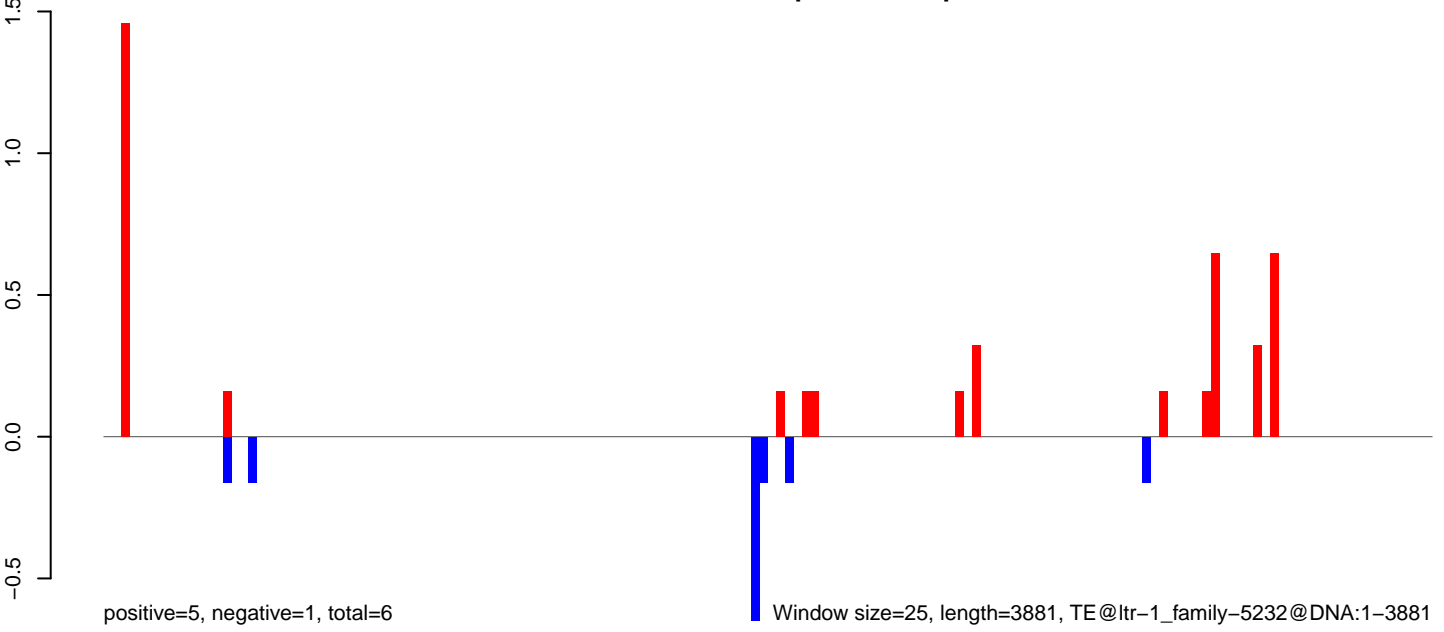
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



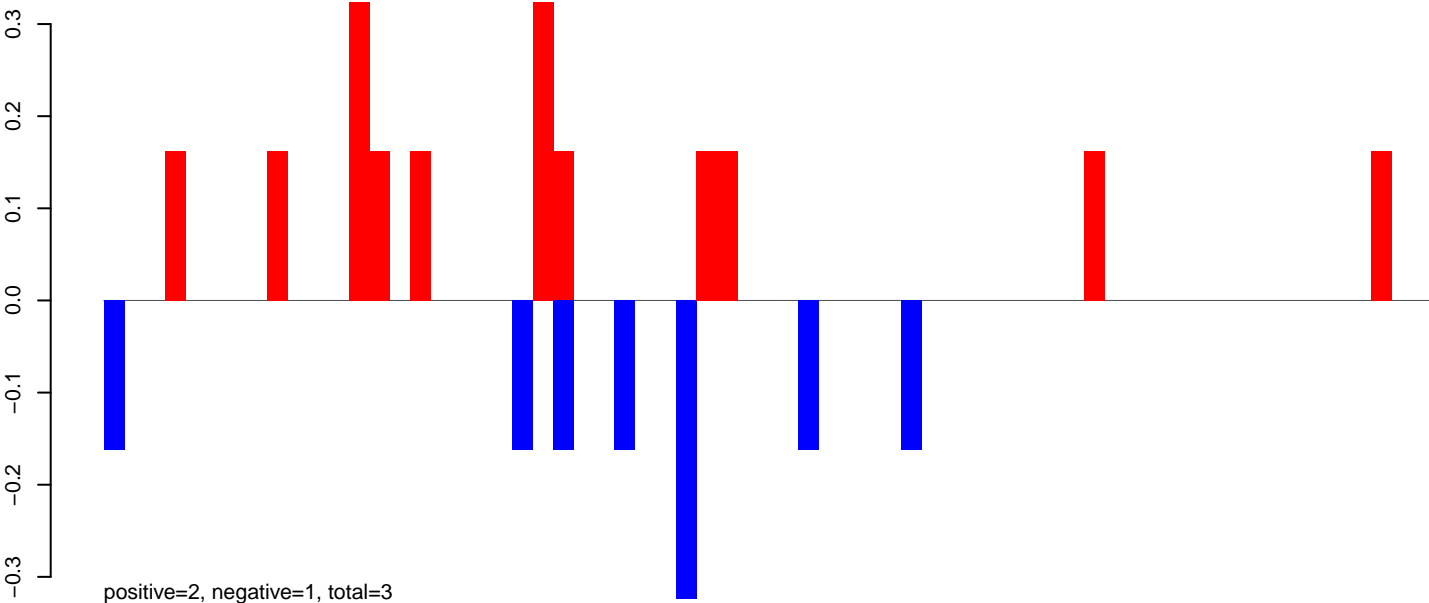
AeAlbo\_C636\_6dpi\_SINV1.rep



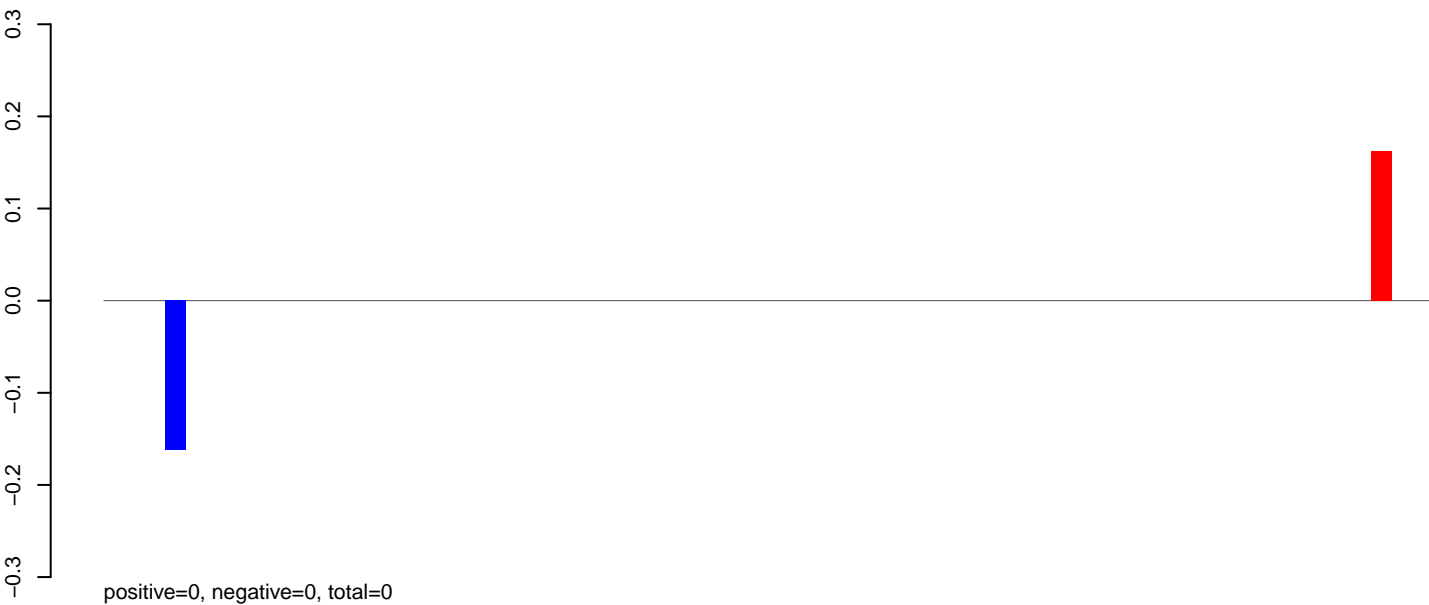
Window size=25, length=3881, TE@ltr-1\_family-5232@DNA:1-3881



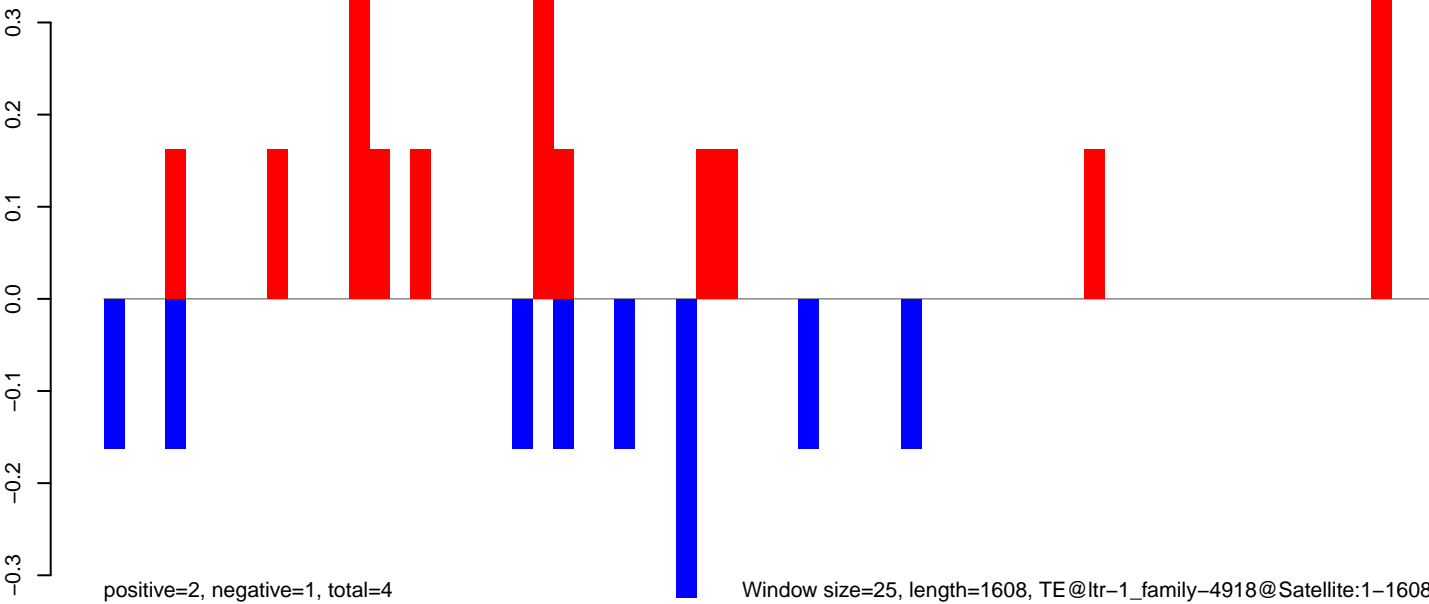
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



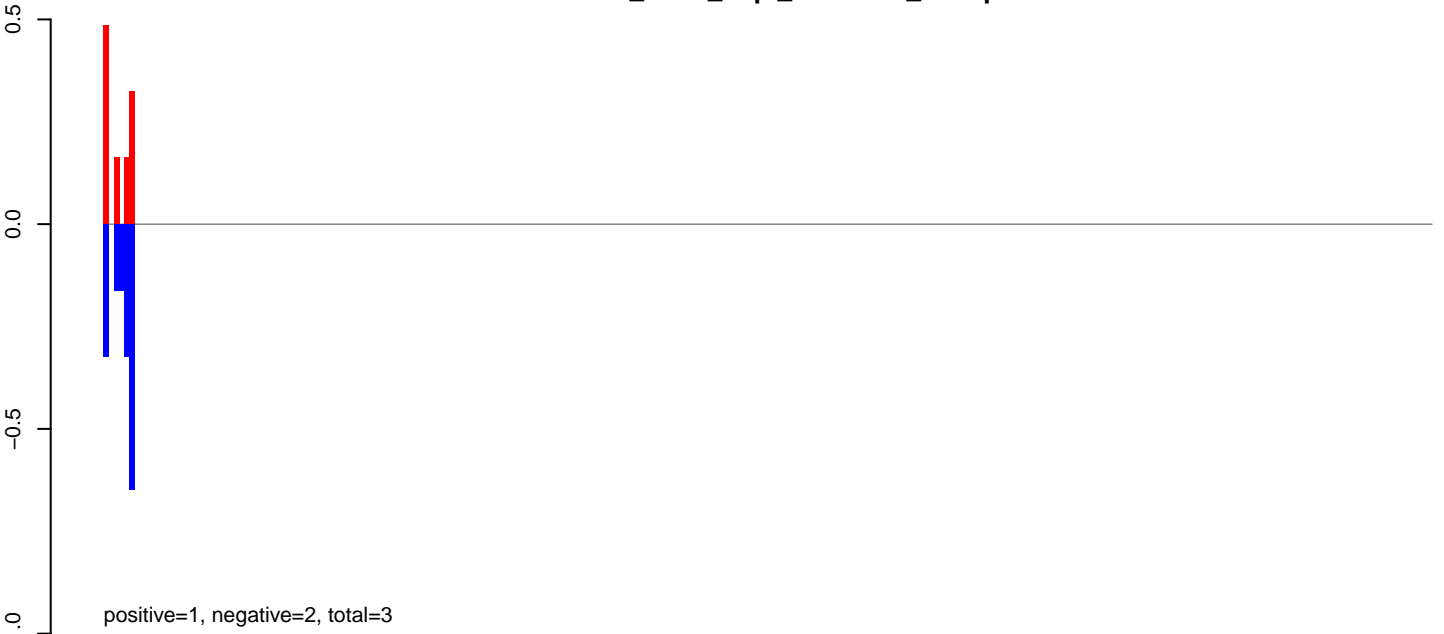
AeAlbo\_C636\_6dpi\_SINV1.rep



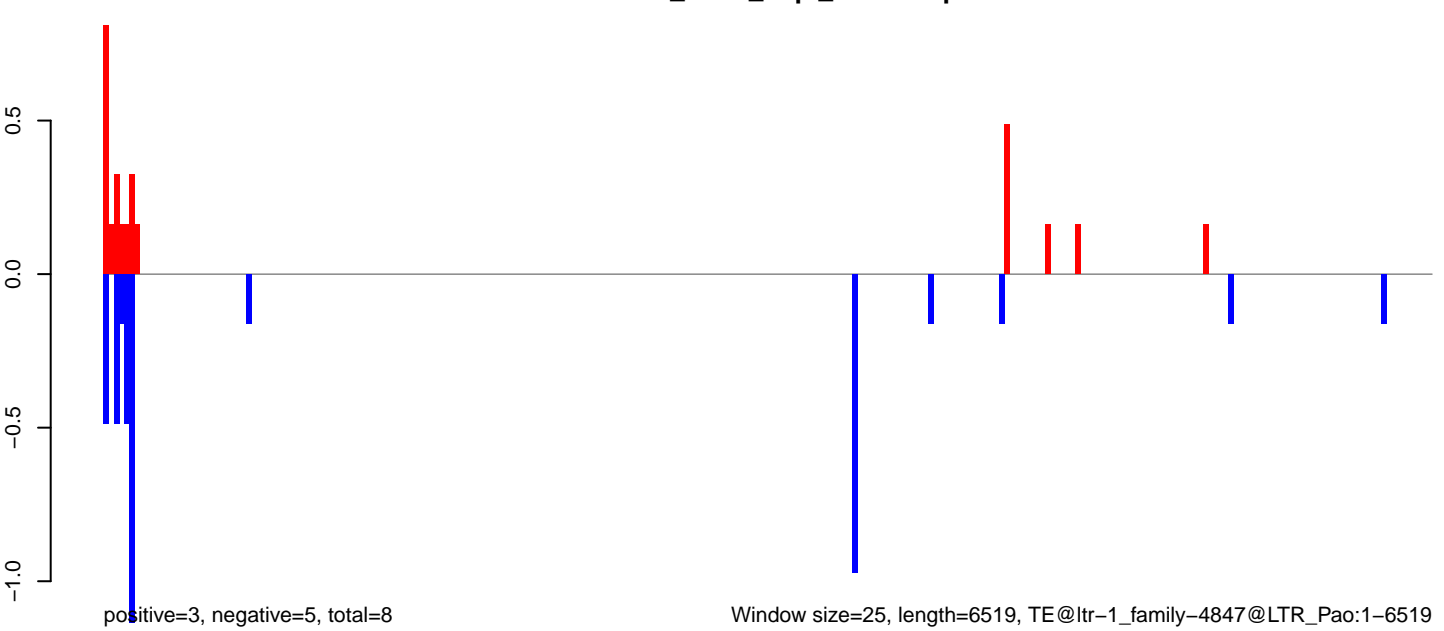
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

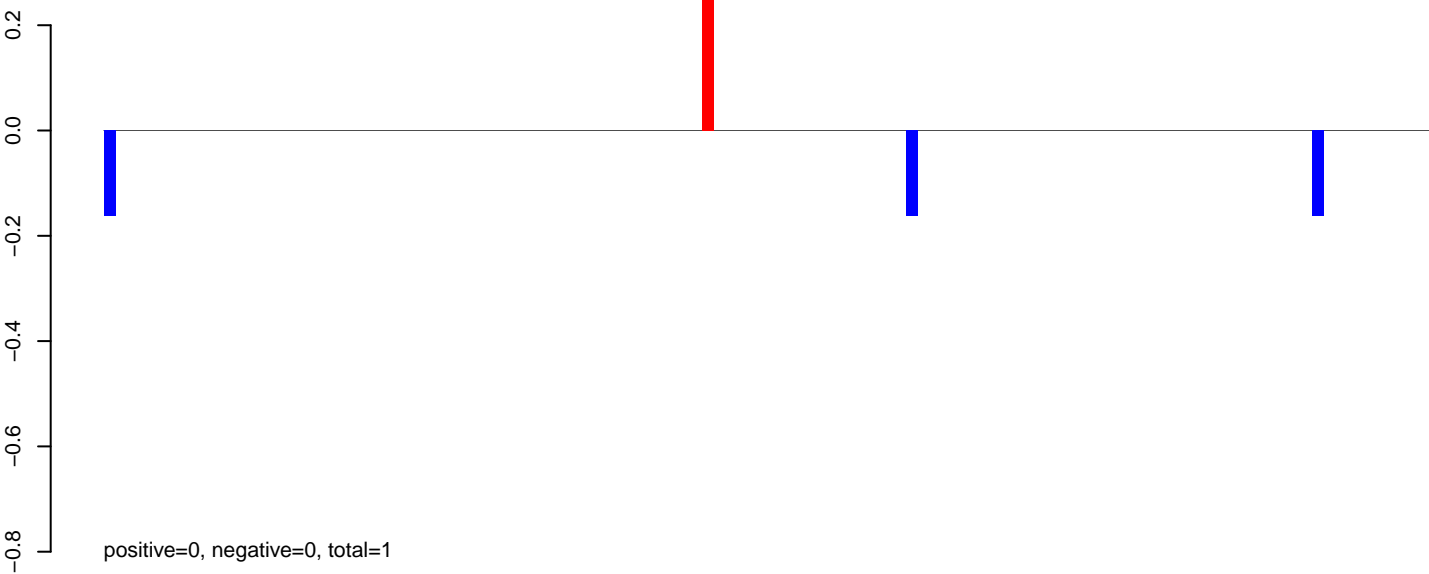


AeAlbo\_C636\_6dpi\_SINV1.rep

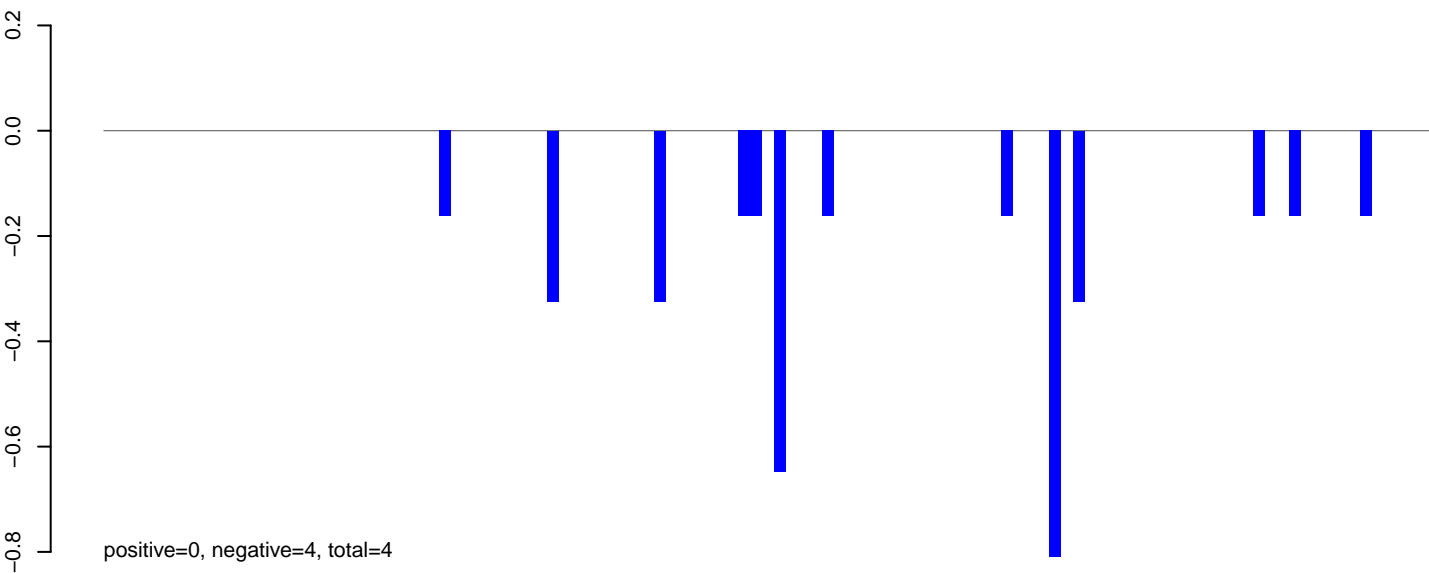


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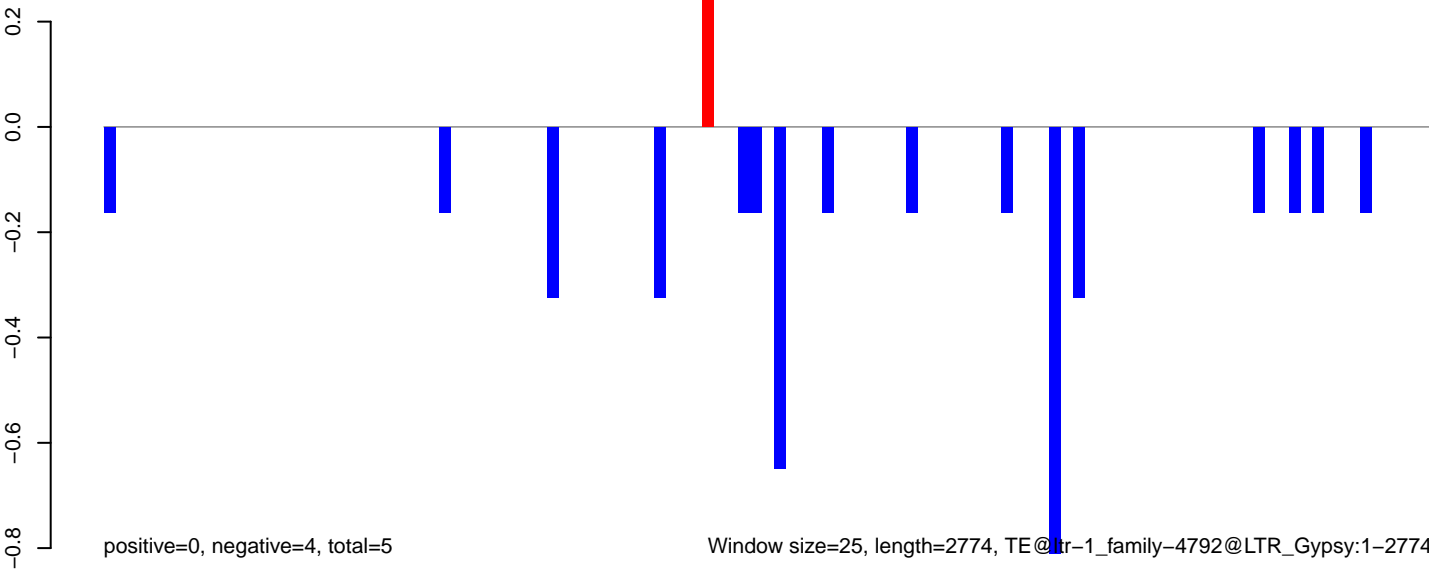
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



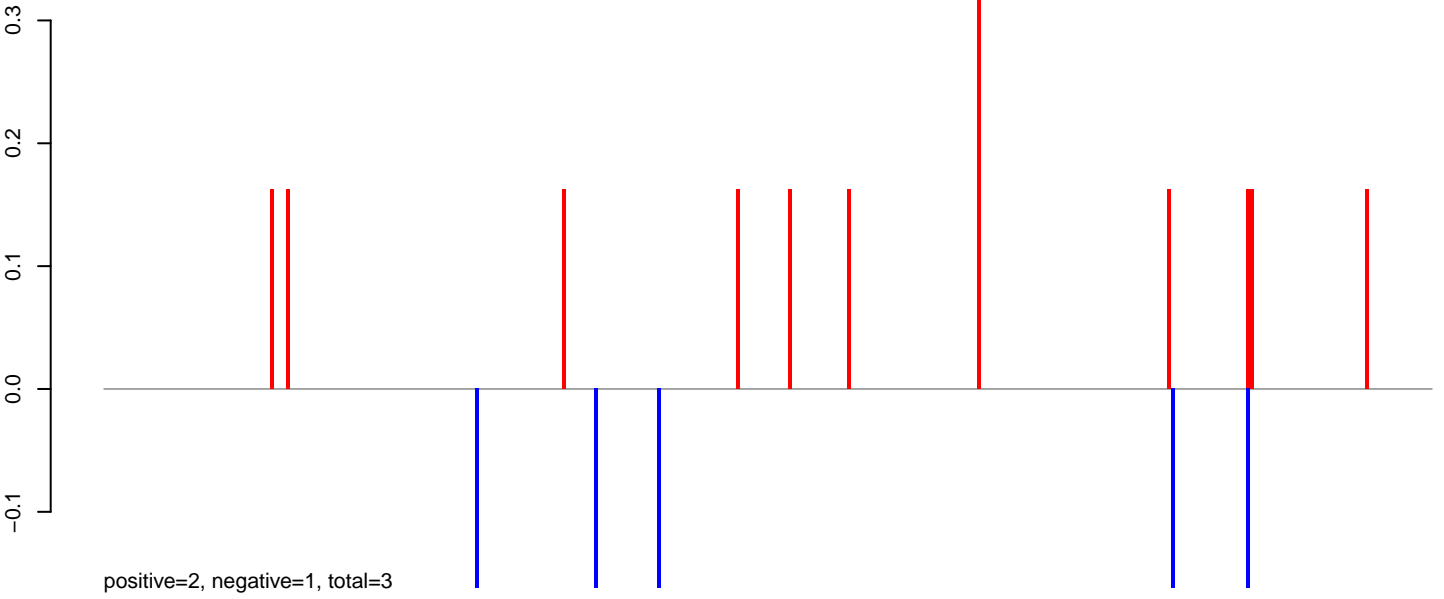
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



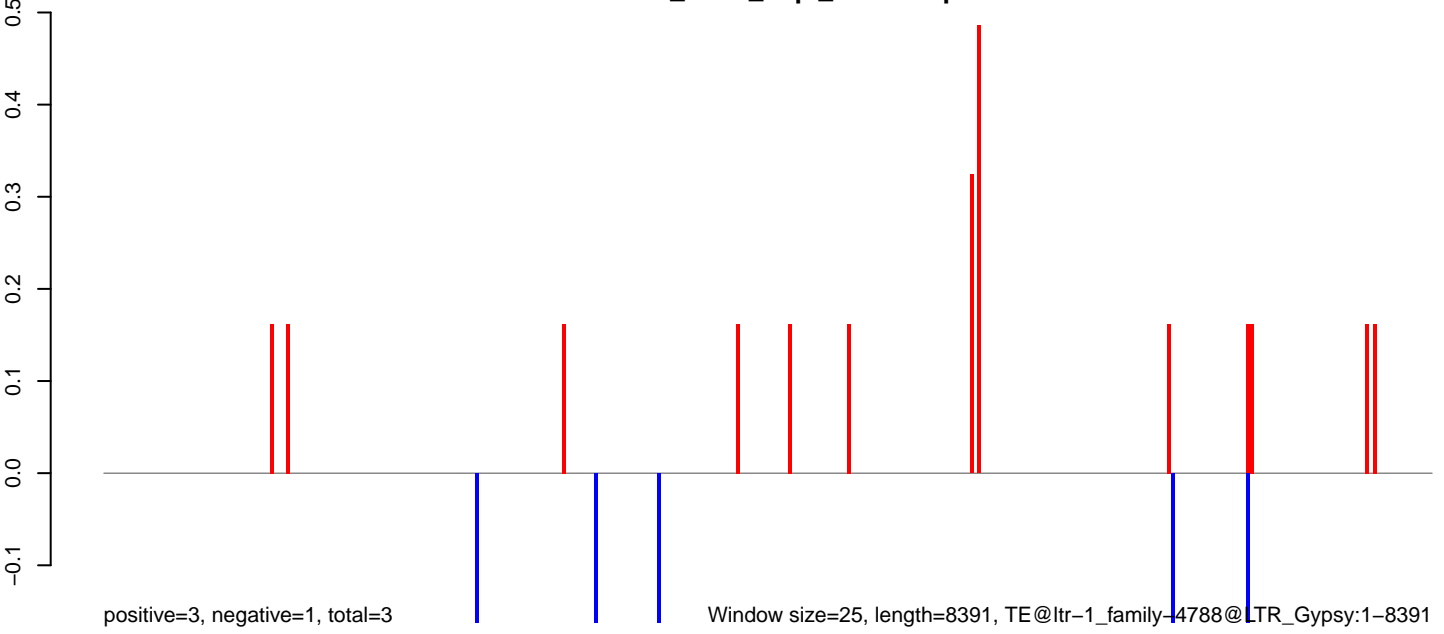
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



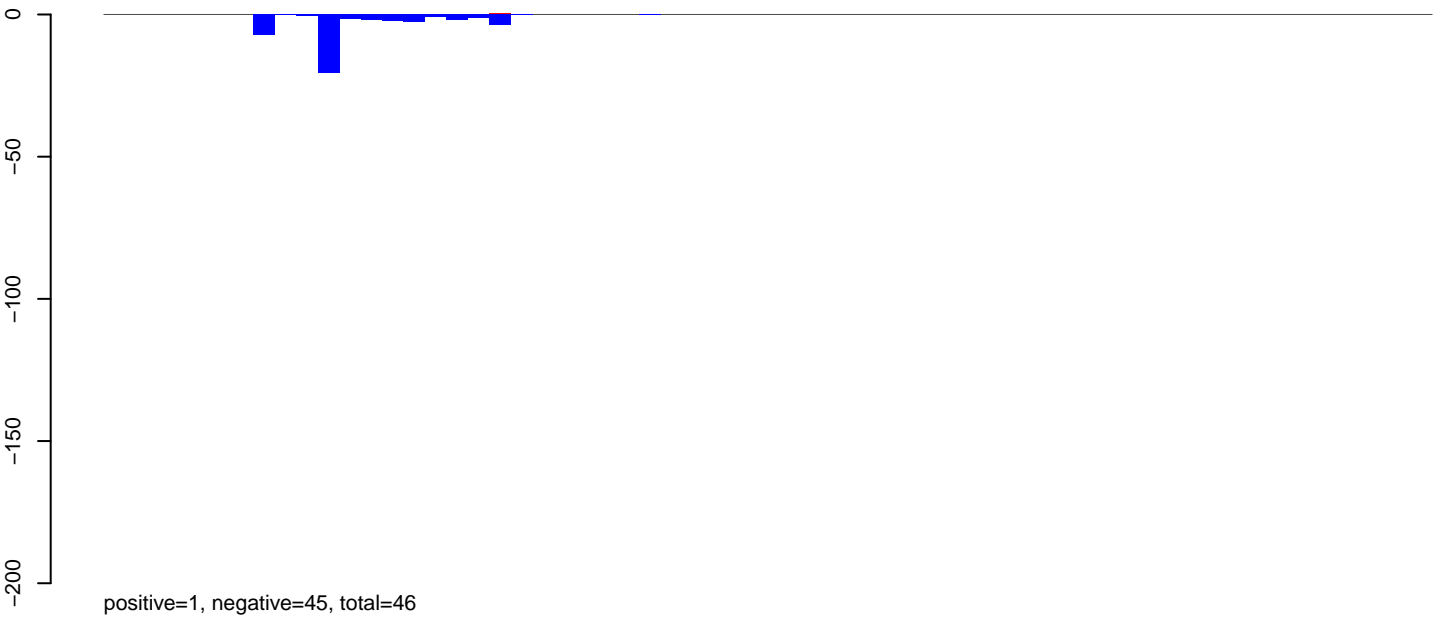
**AeAlbo\_C636\_6dpi\_SINV1.rep**



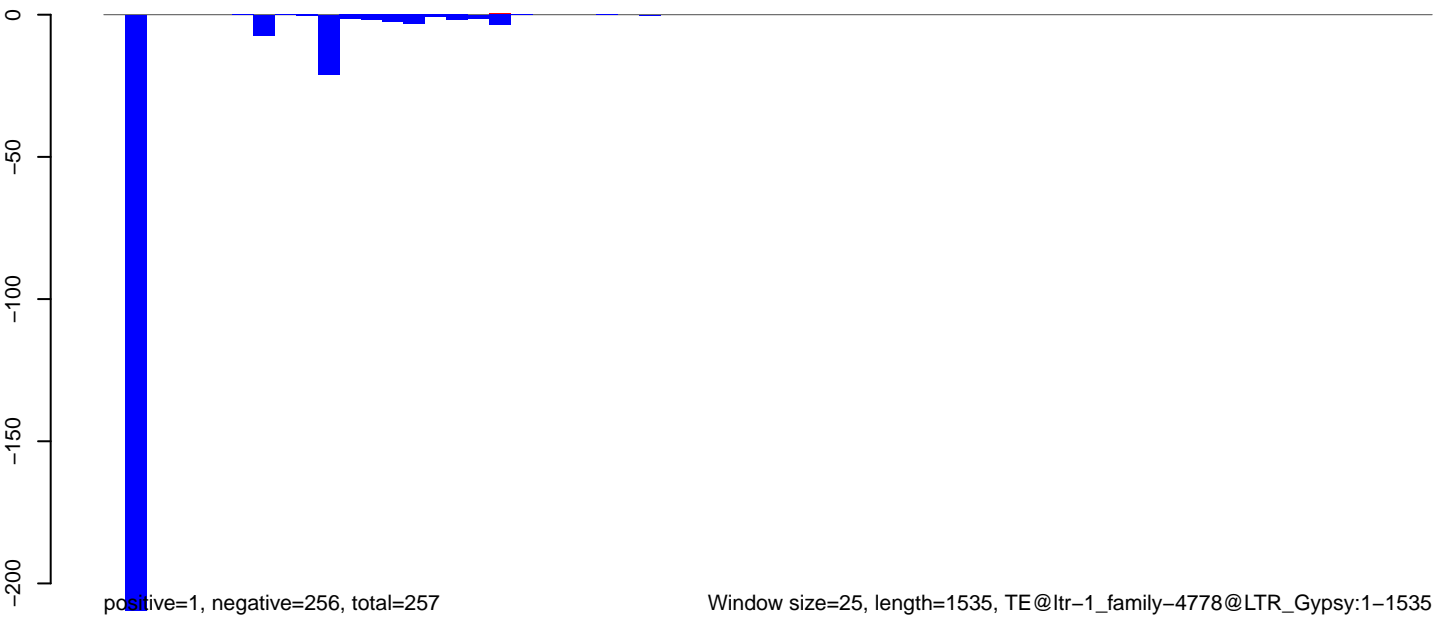
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



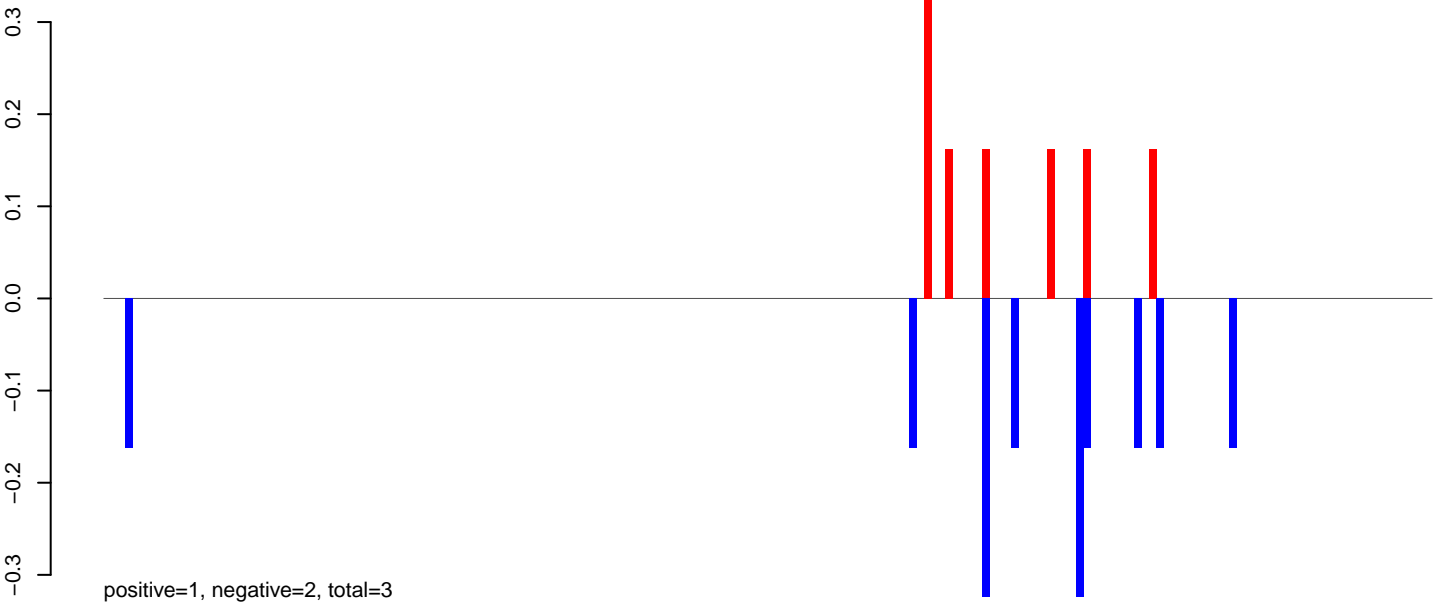
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



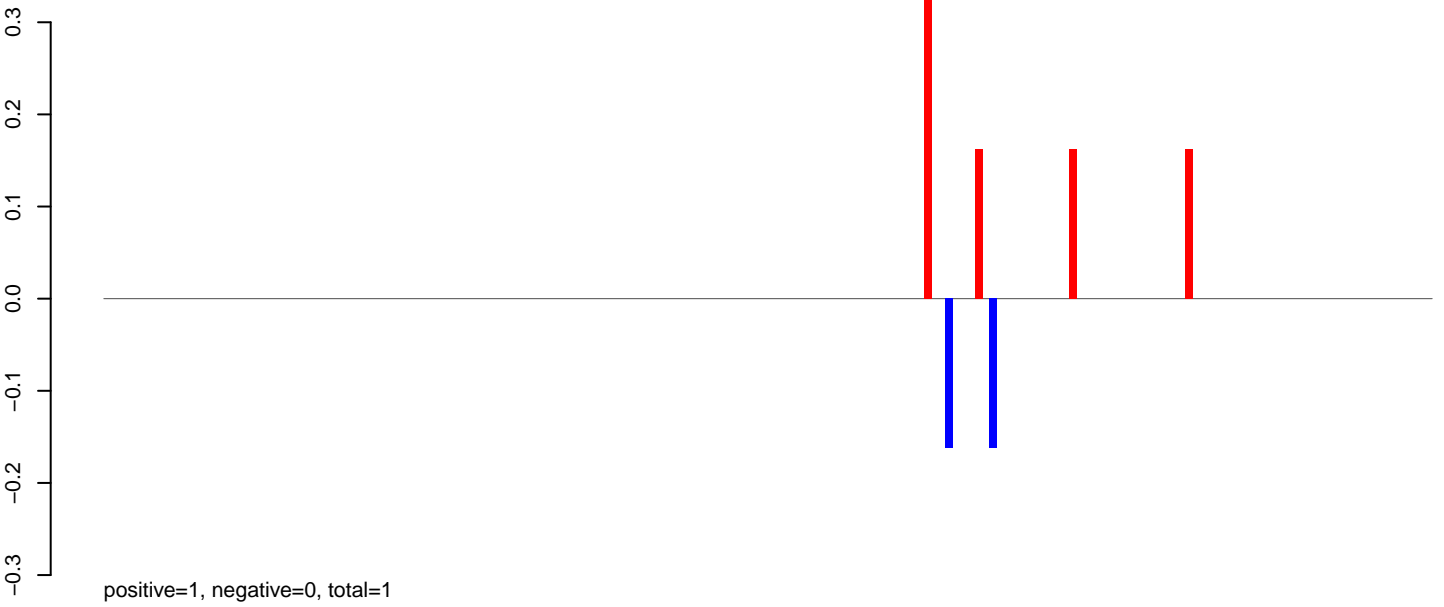
**AeAlbo\_C636\_6dpi\_SINV1.rep**



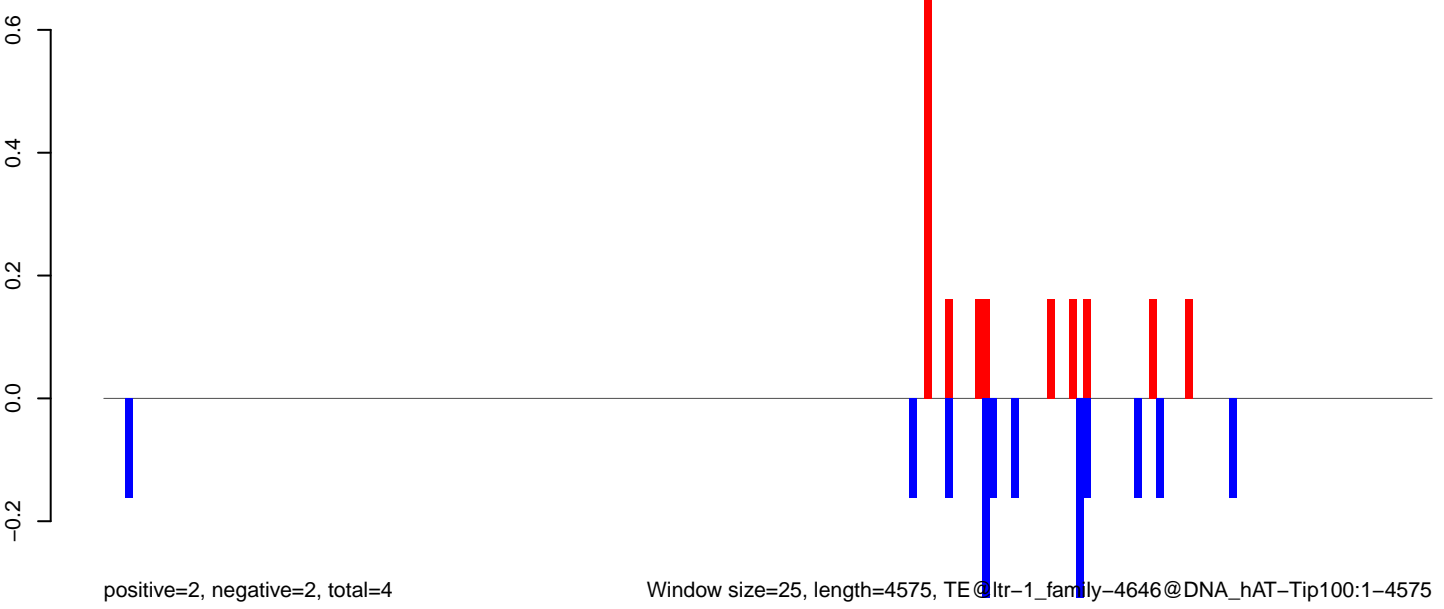
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



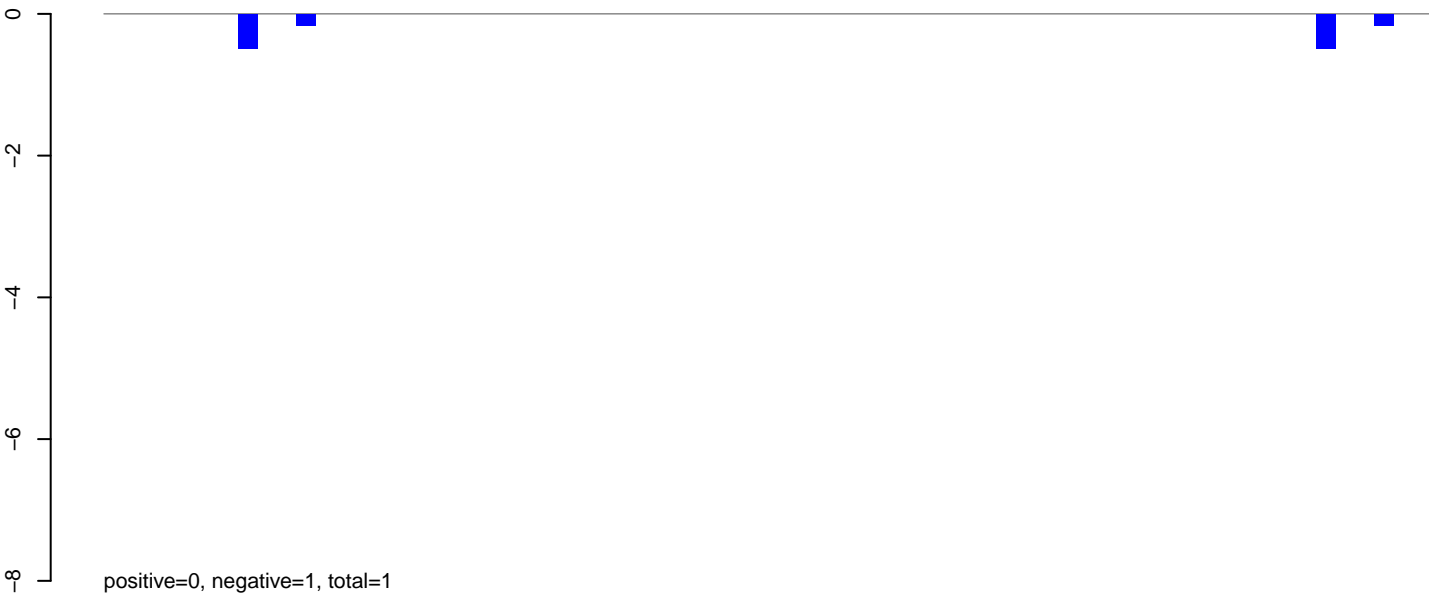
AeAlbo\_C636\_6dpi\_SINV1.rep



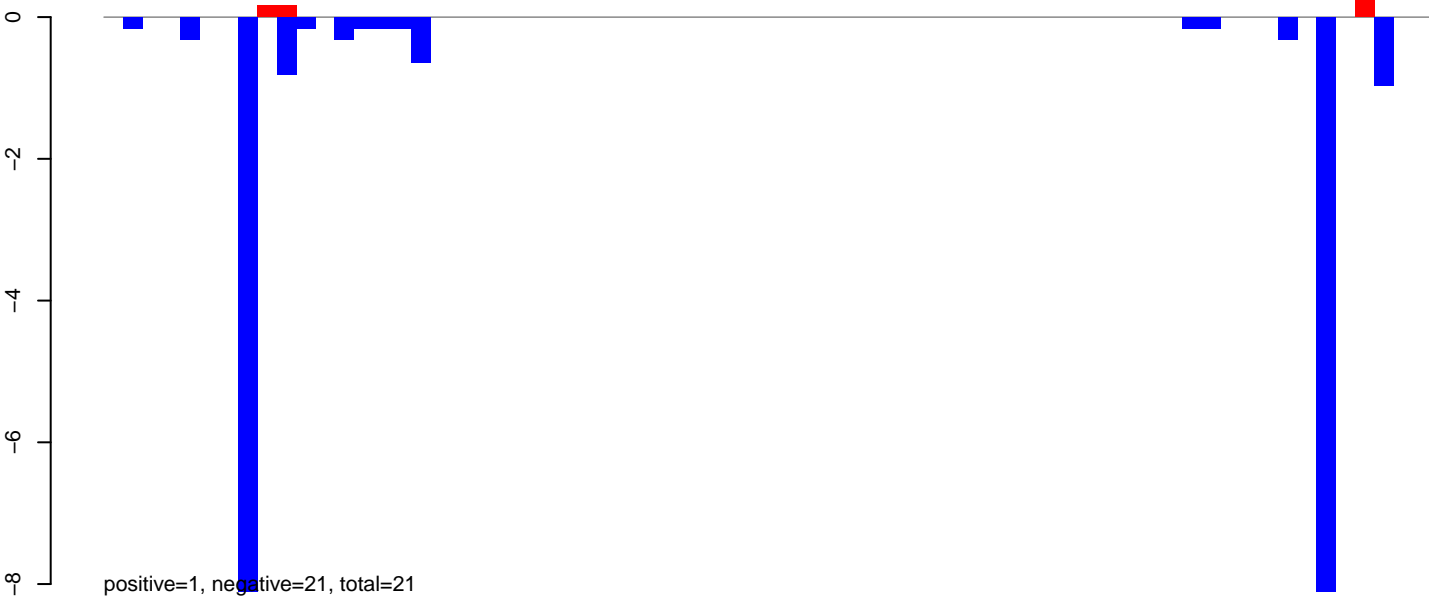
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0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



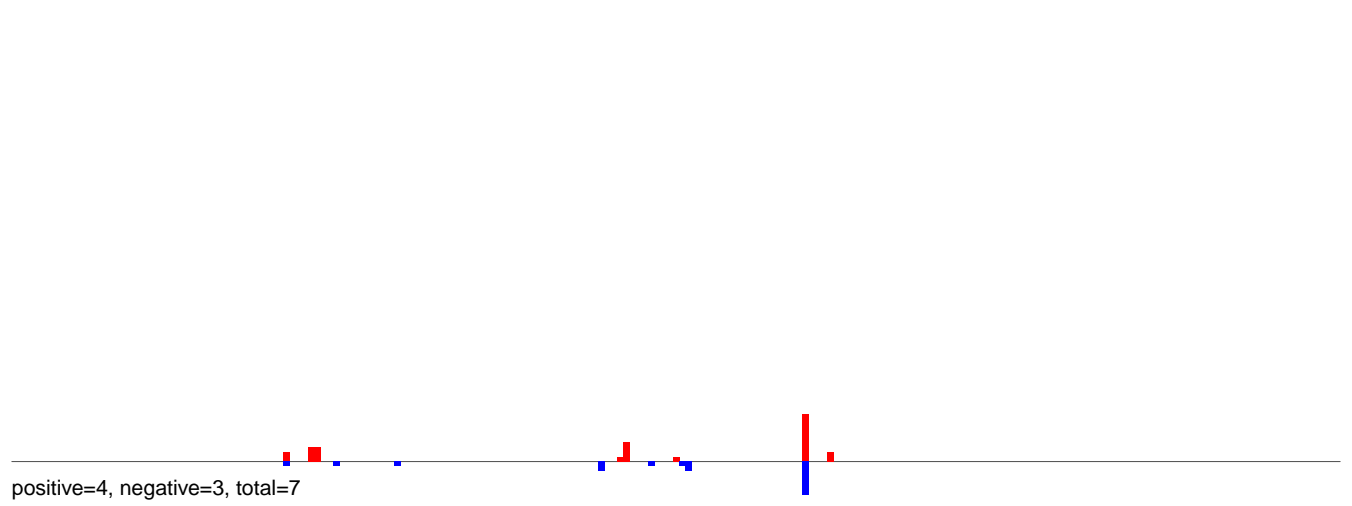
AeAlbo\_C636\_6dpi\_SINV1.rep



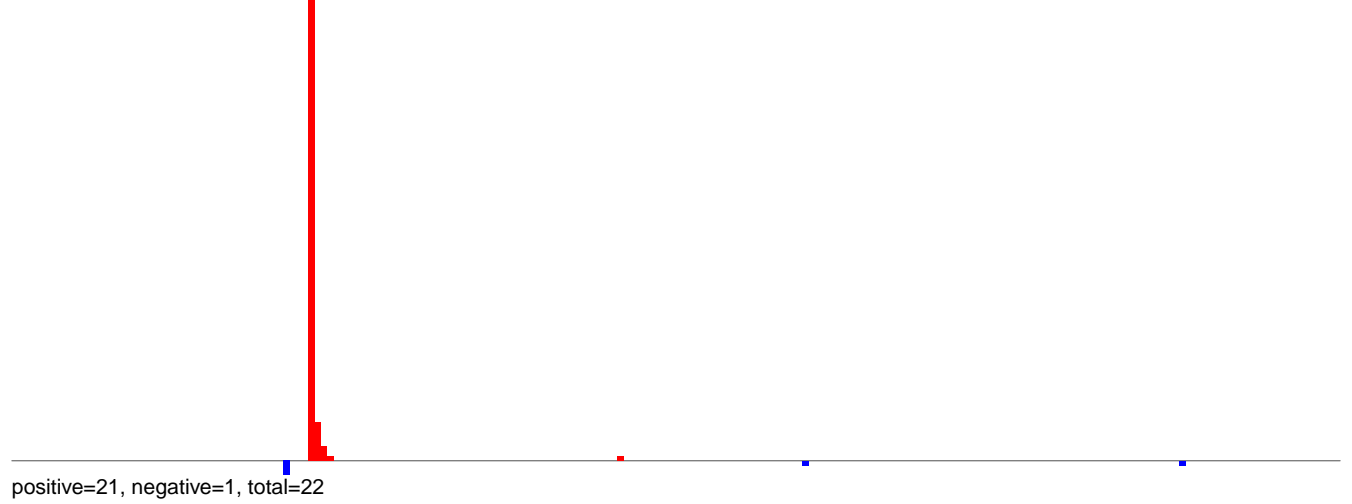
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0 500 1000 1500

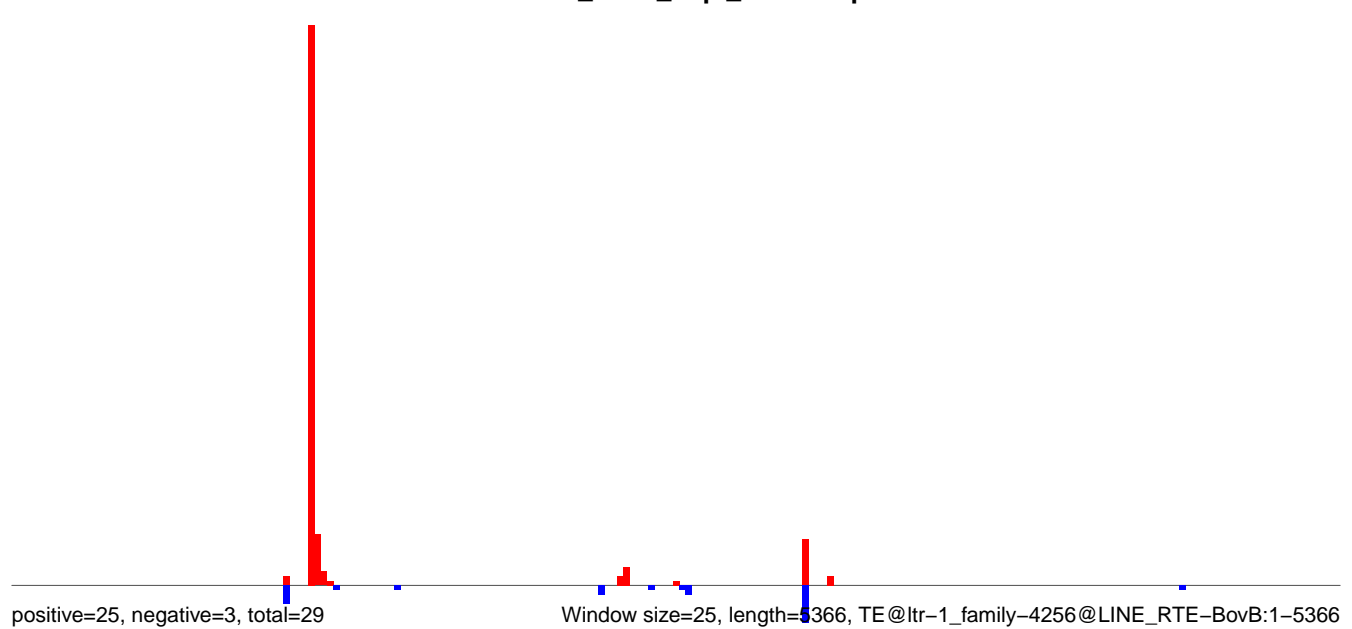
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

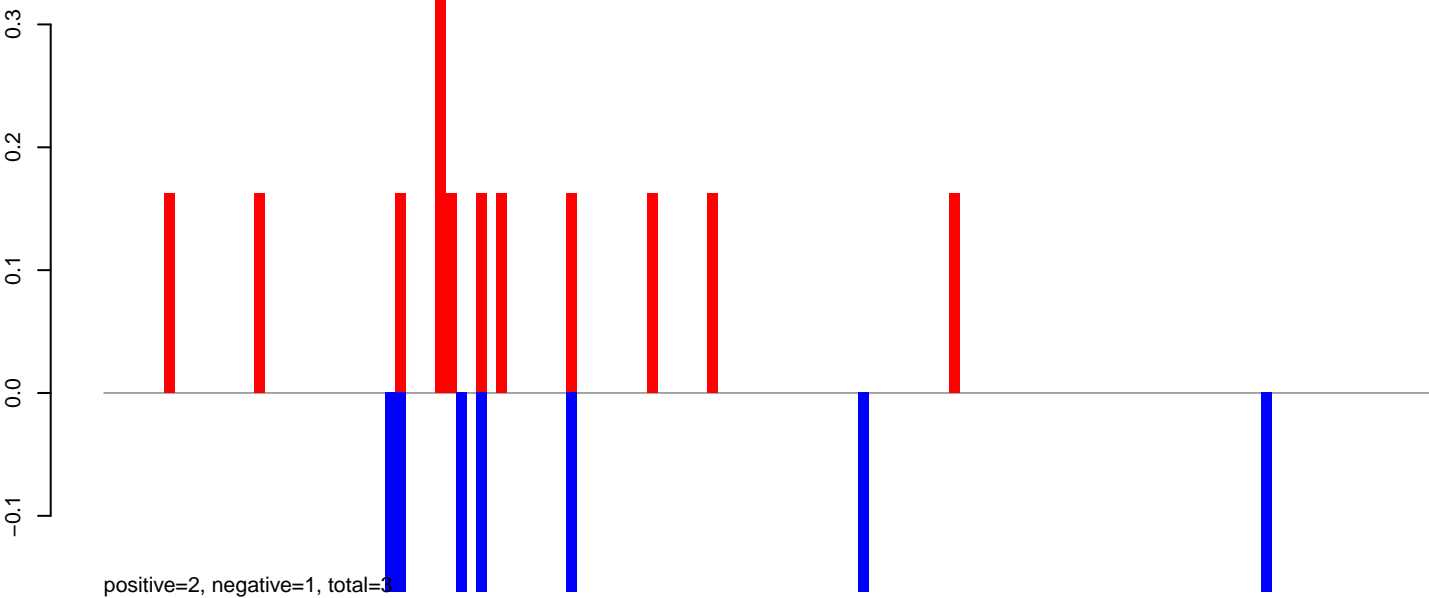


AeAlbo\_C636\_6dpi\_SINV1.rep

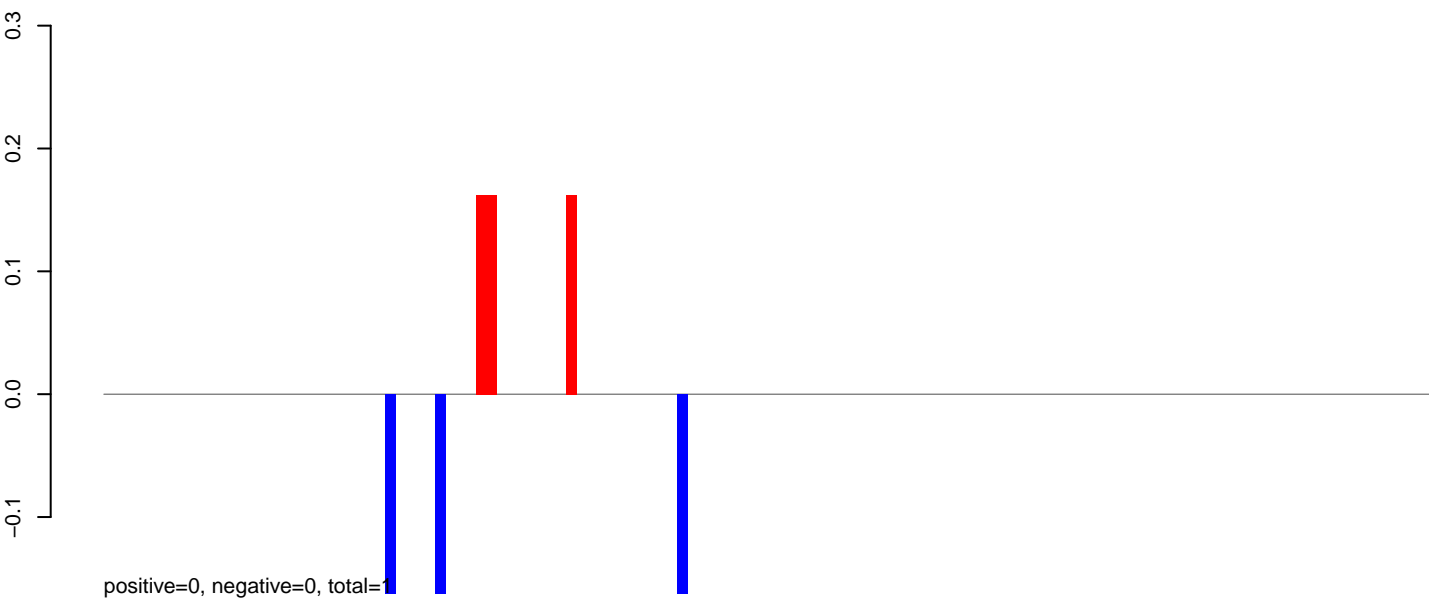




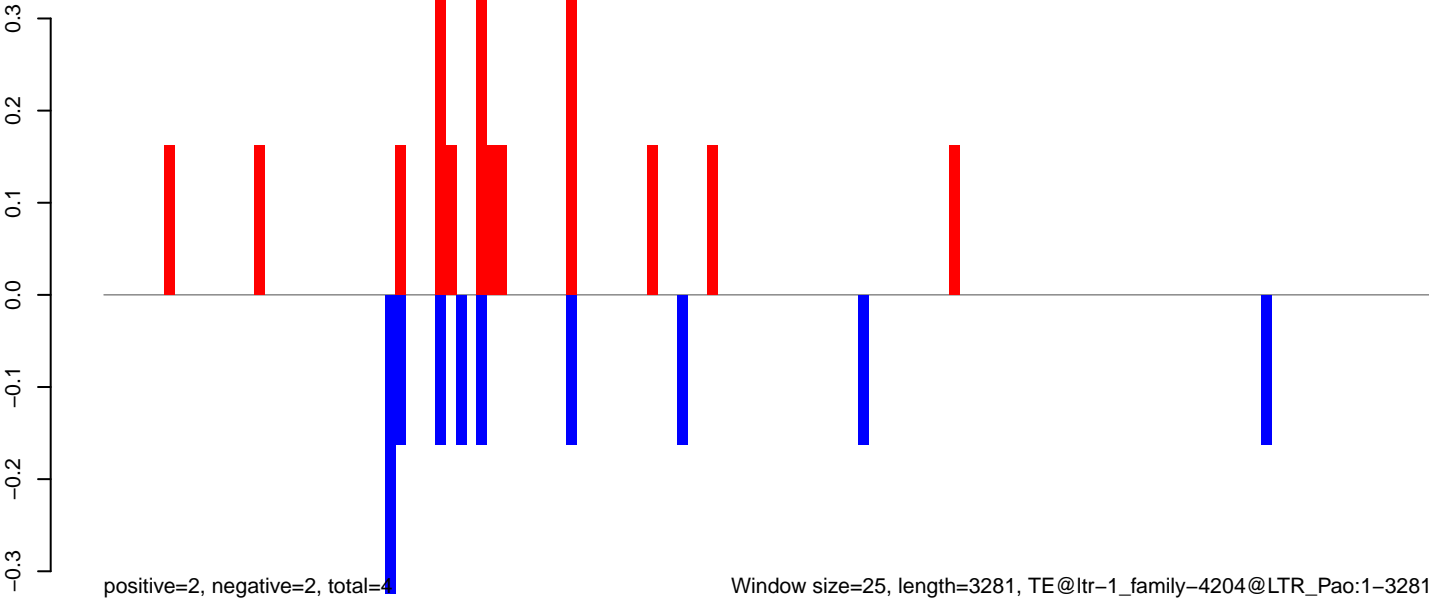
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



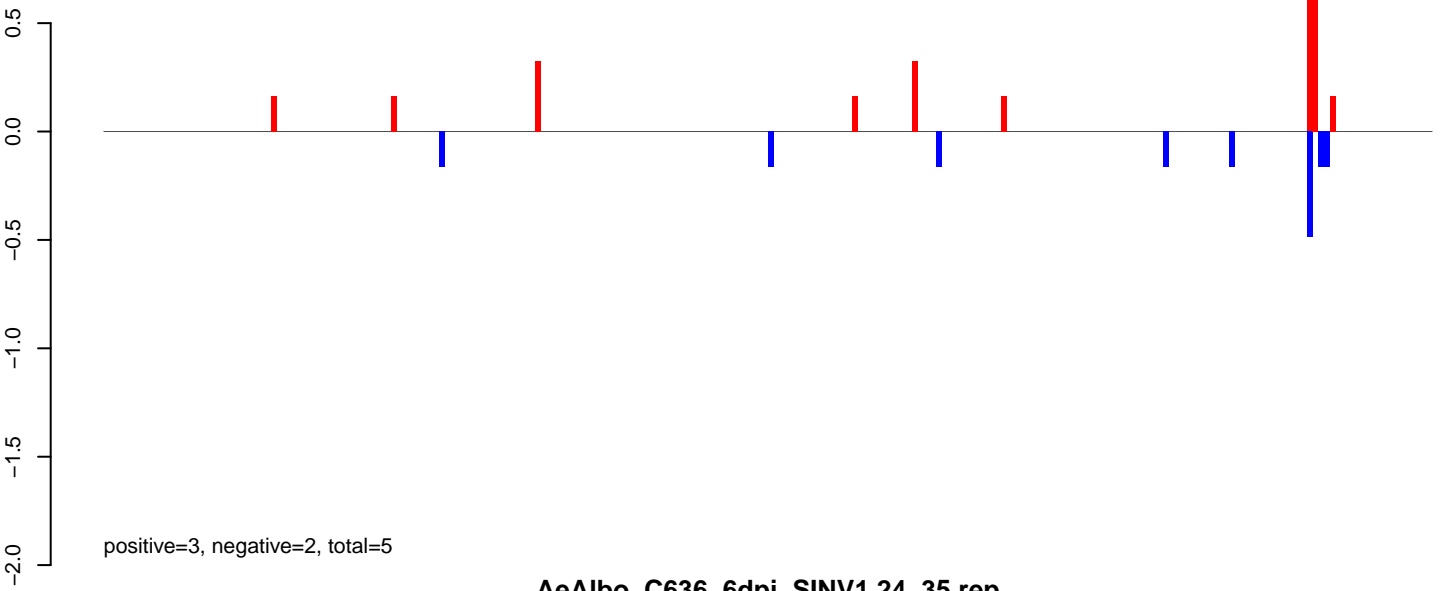
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



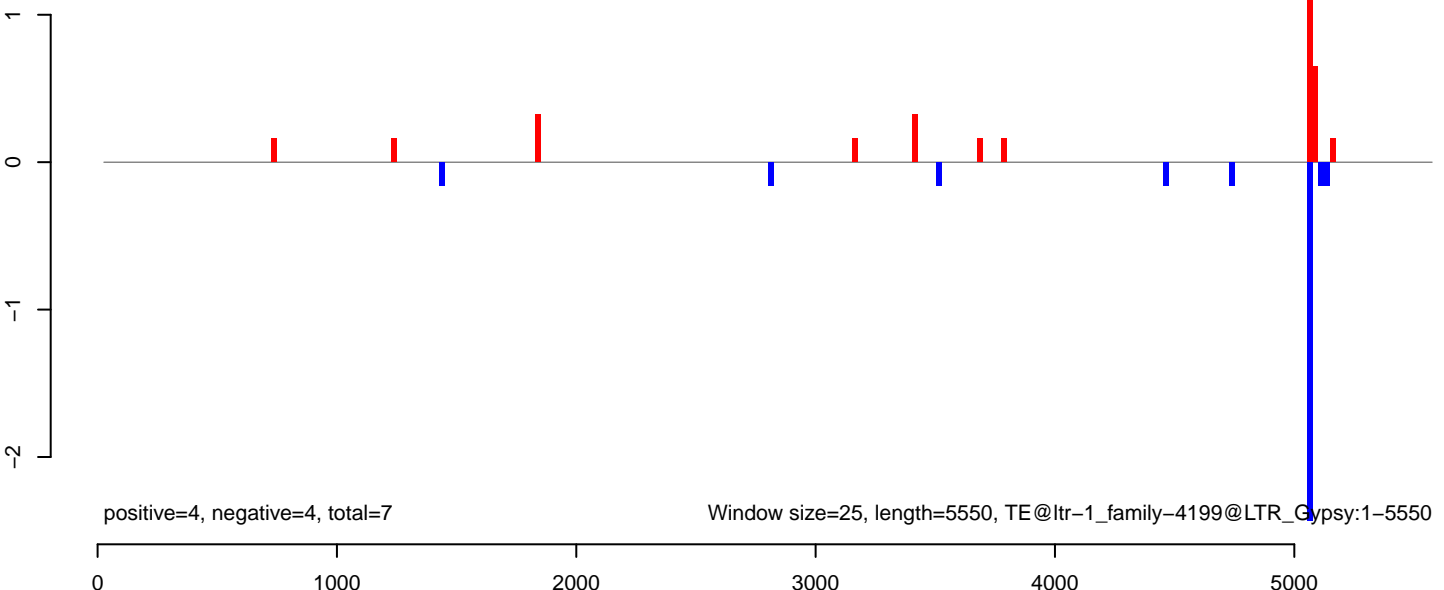
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

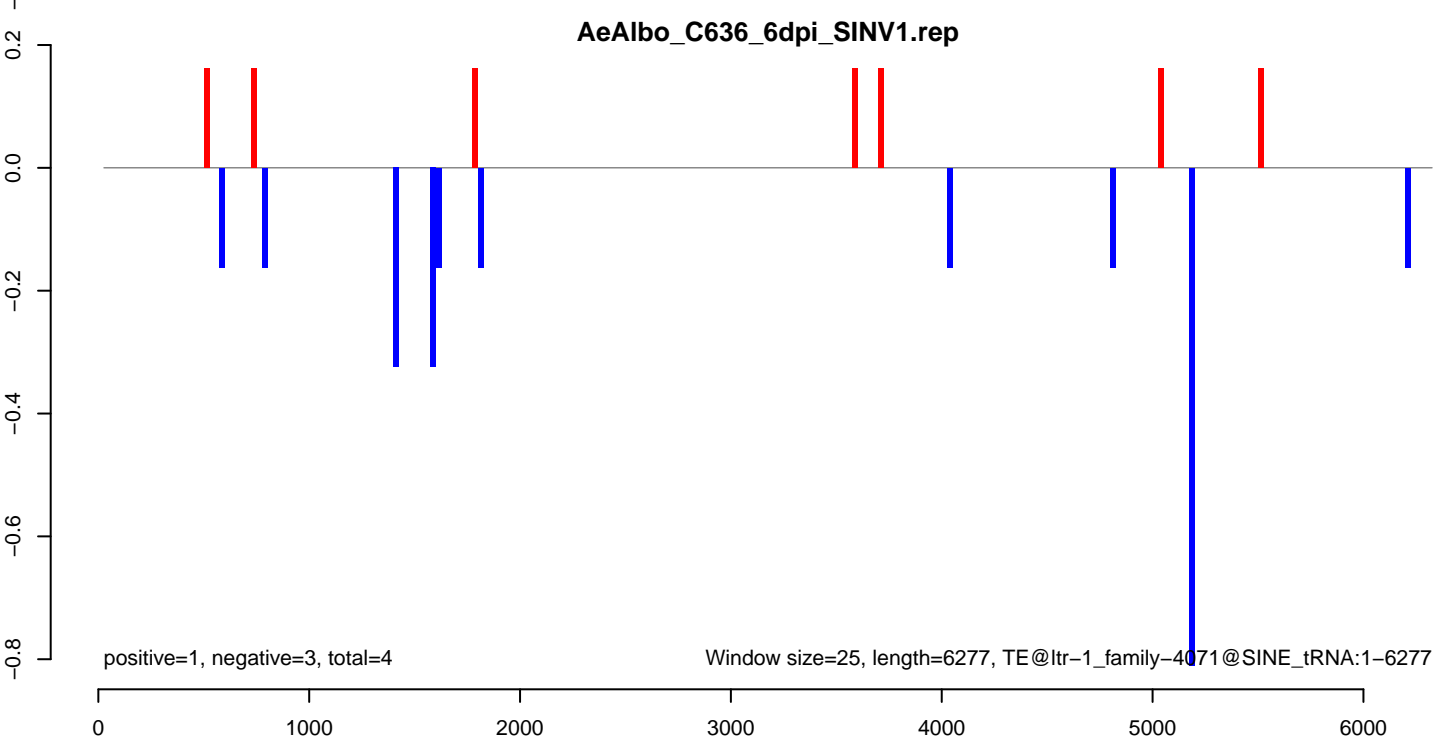
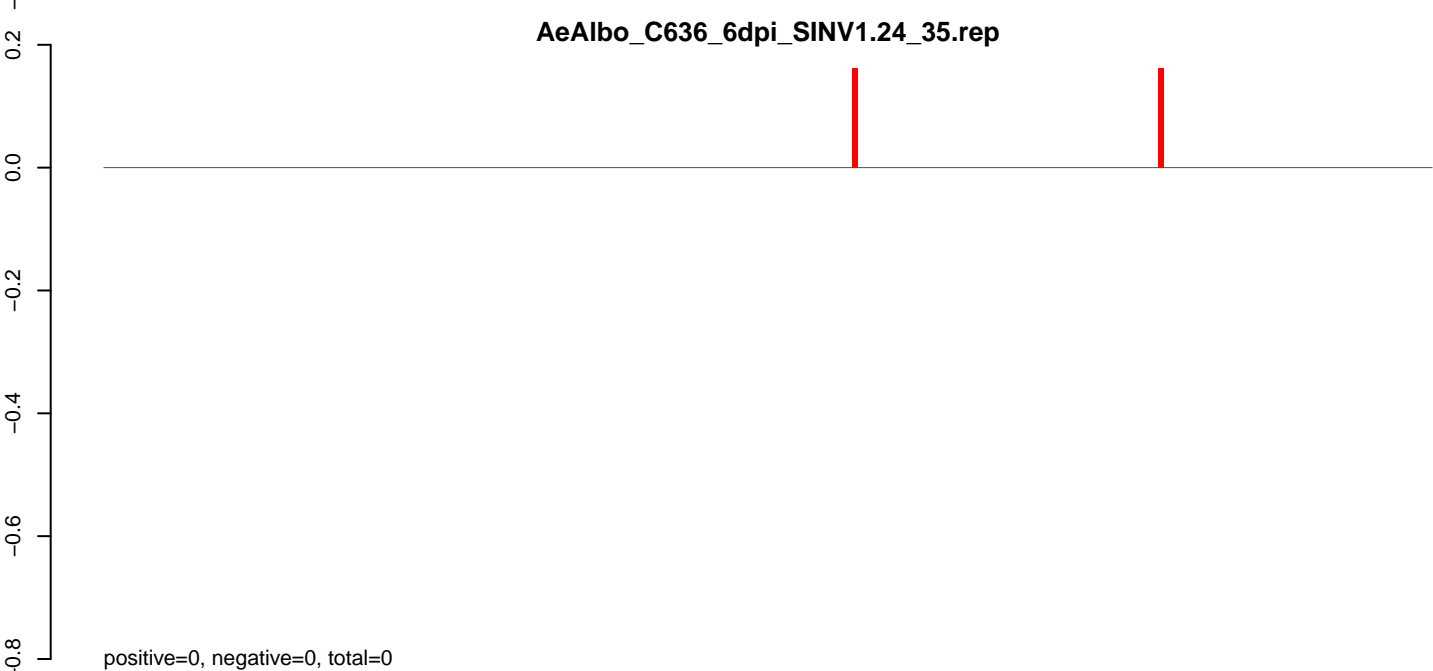
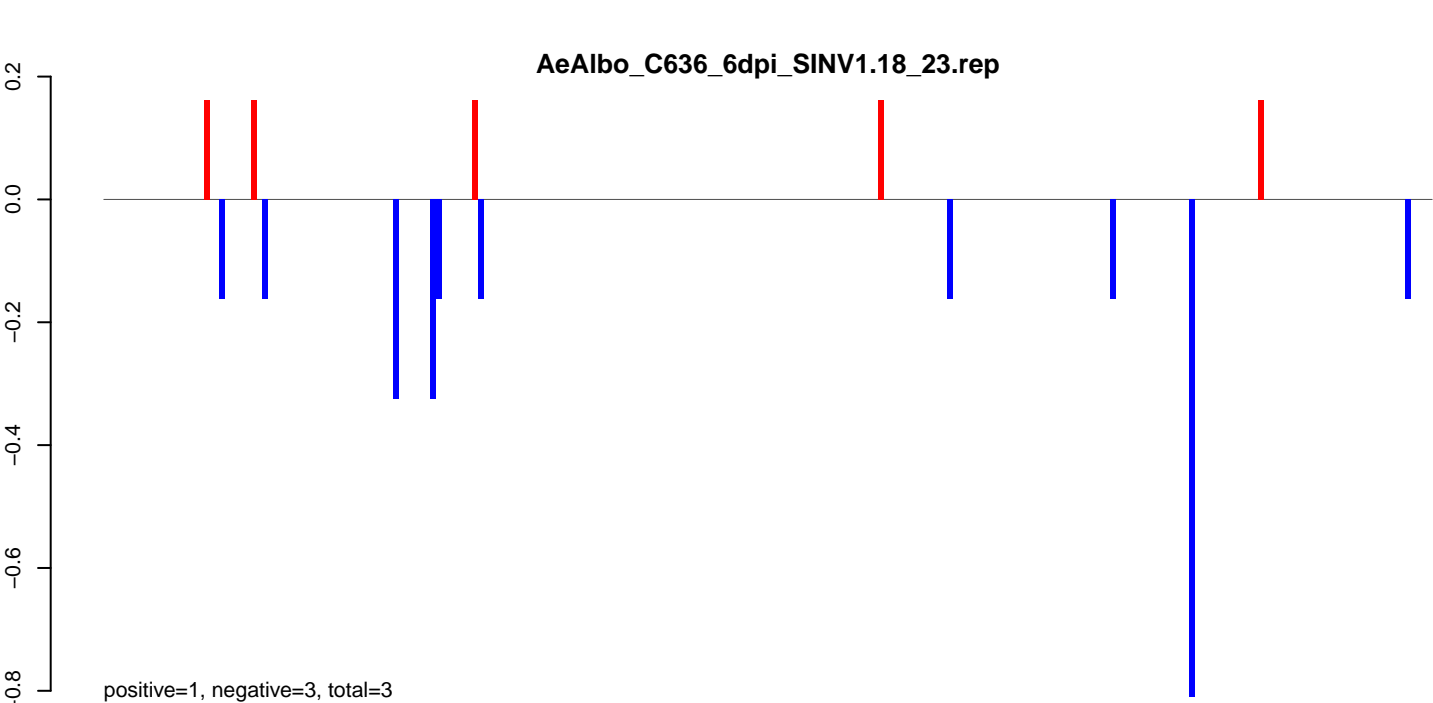


AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

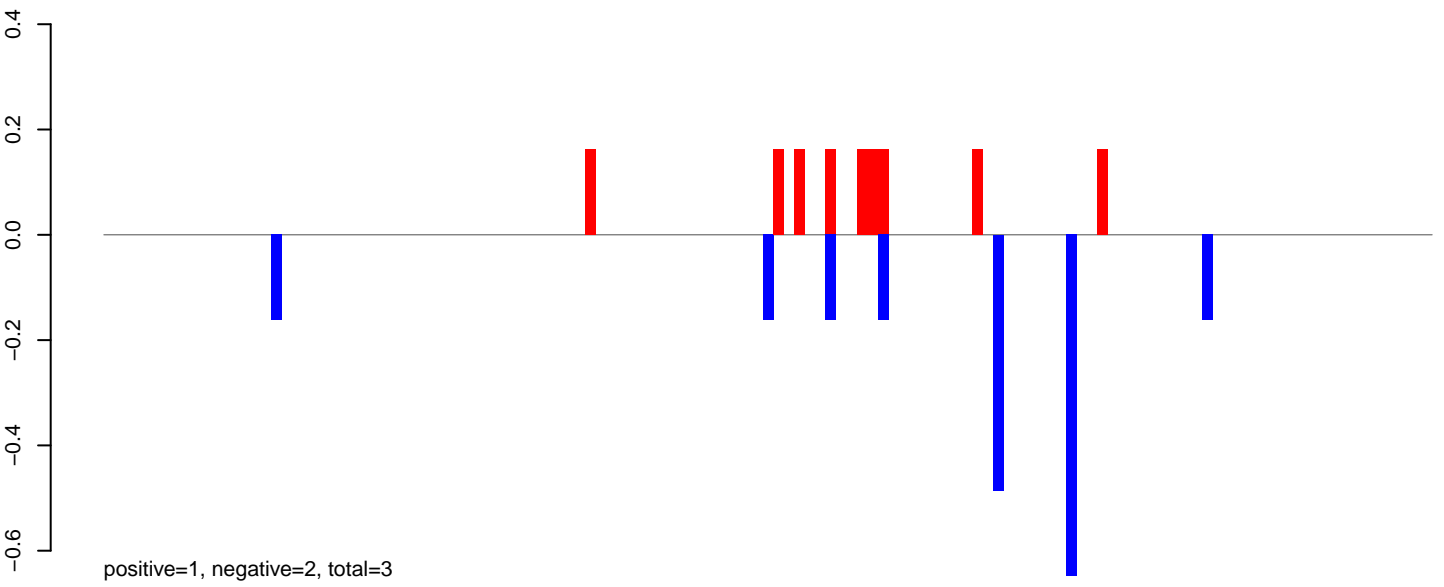


AeAlbo\_C636\_6dpi\_SINV1.rep

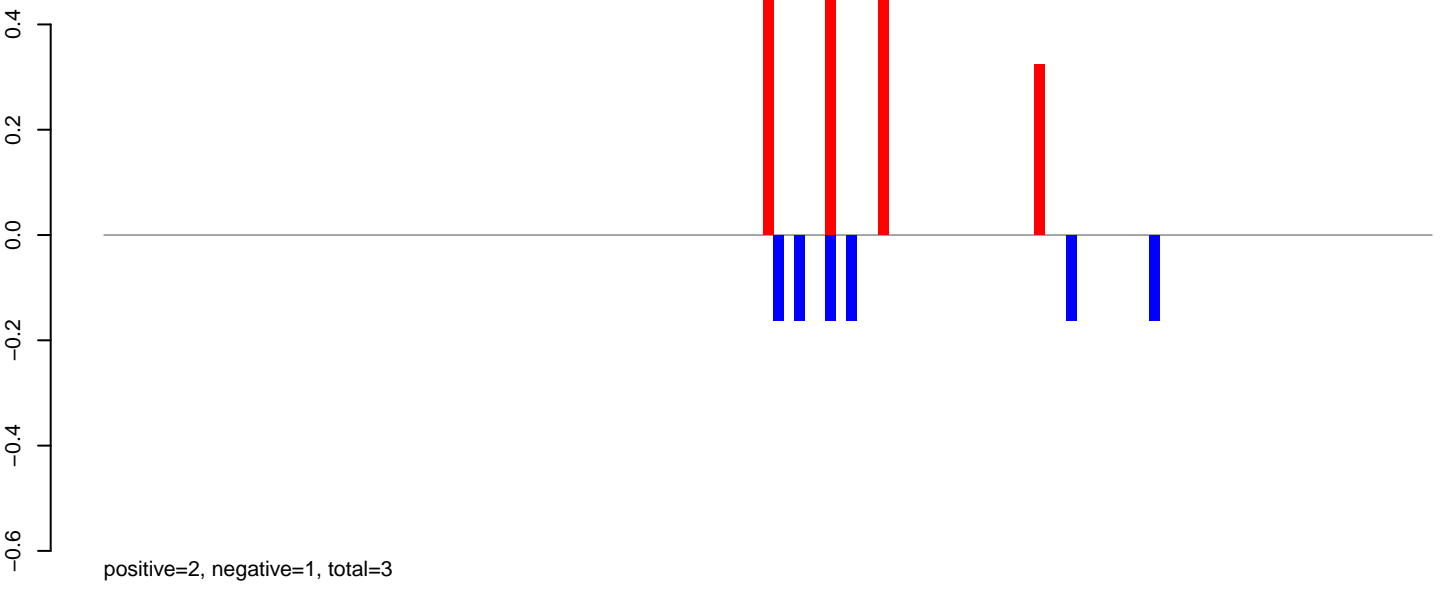




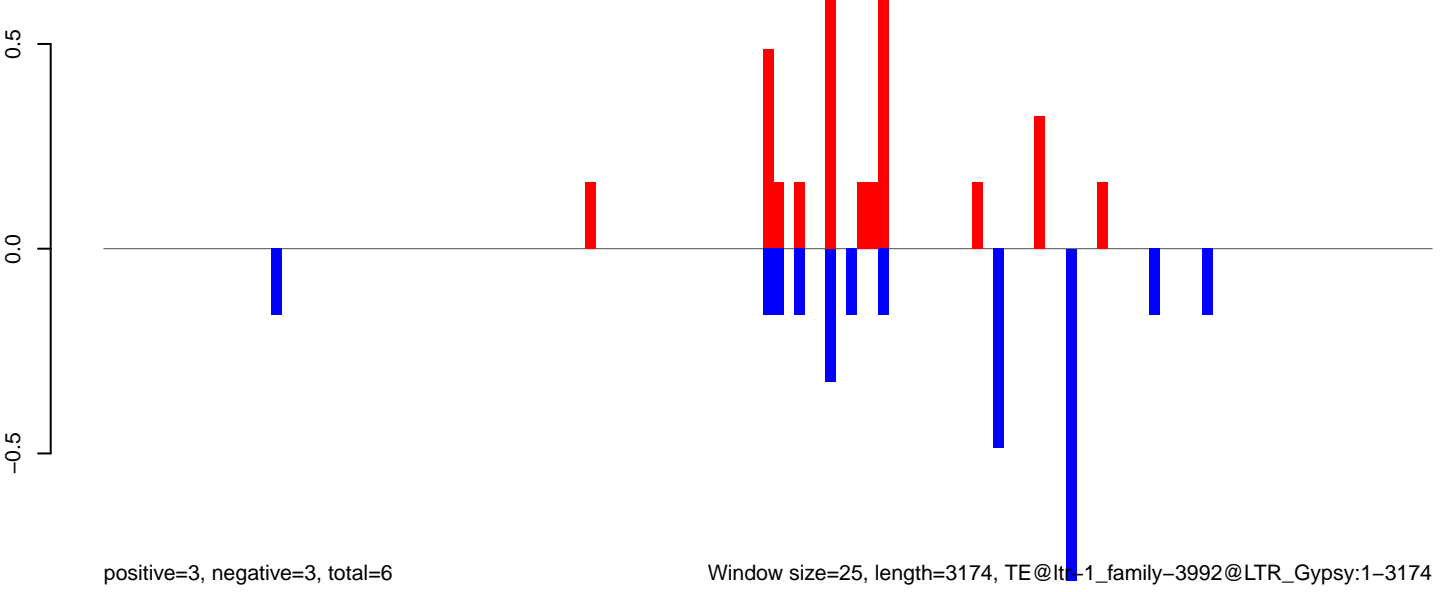
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



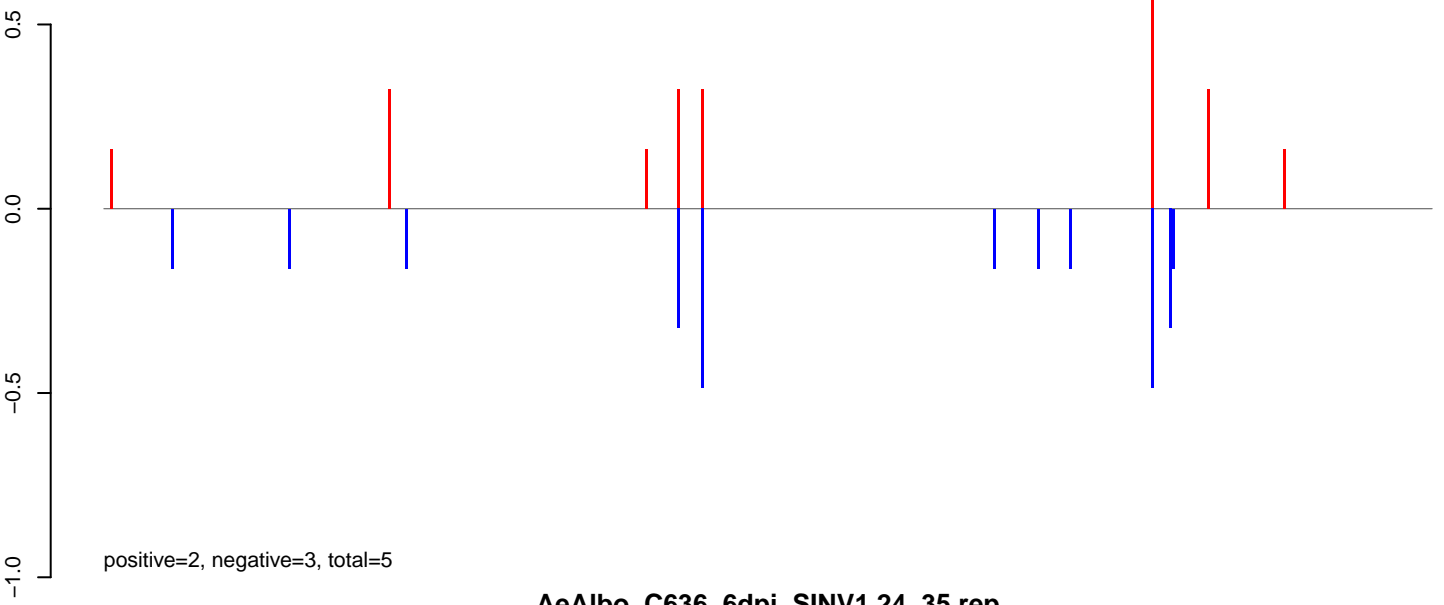
AeAlbo\_C636\_6dpi\_SINV1.rep



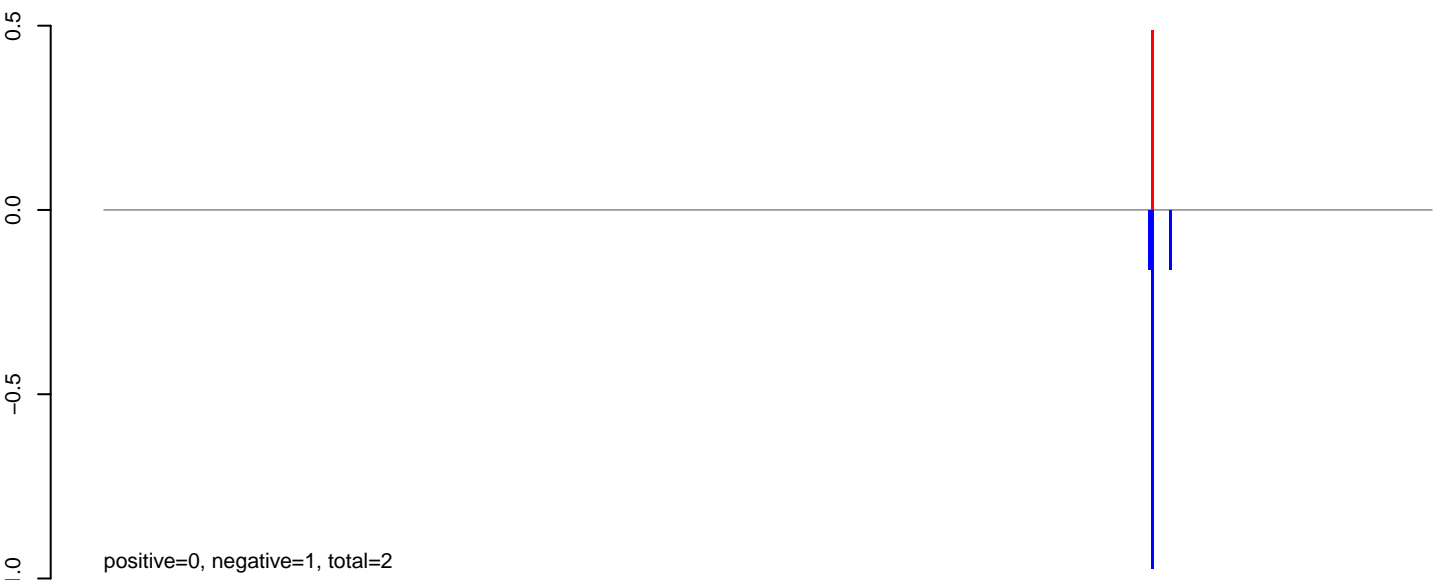
Window size=25, length=3174, TE@lt-1\_family-3992@LTR\_Gypsy:1-3174

0 500 1000 1500 2000 2500 3000

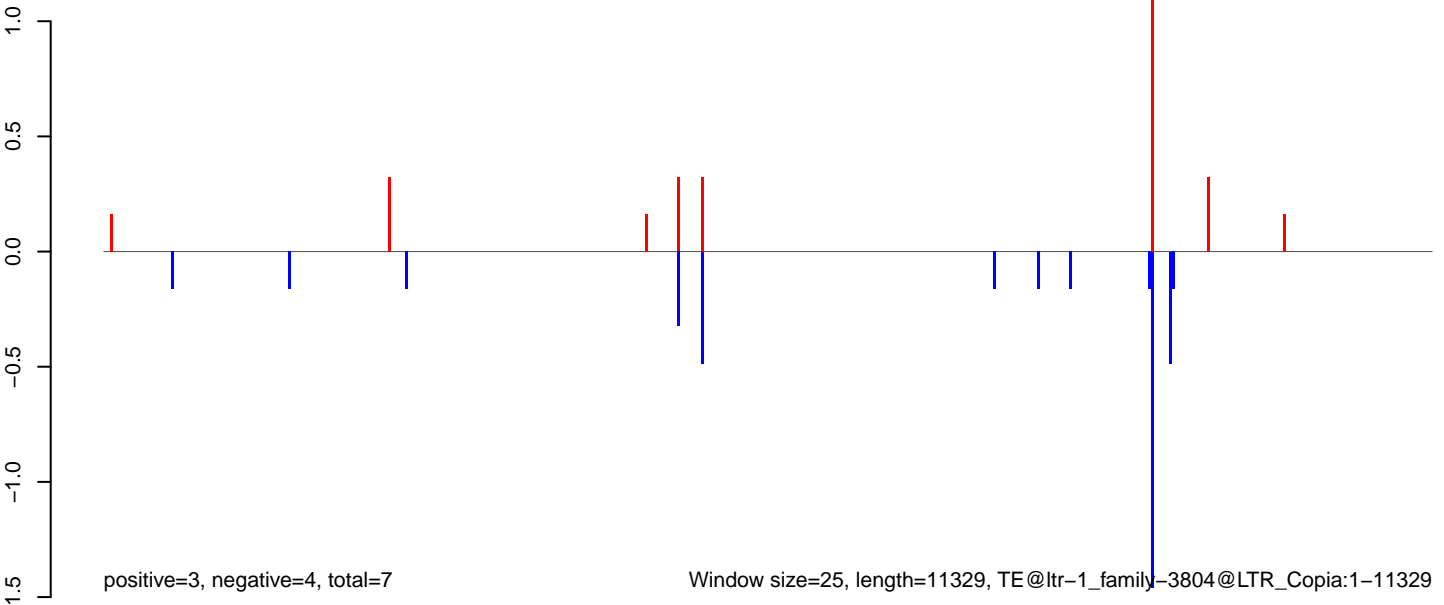
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



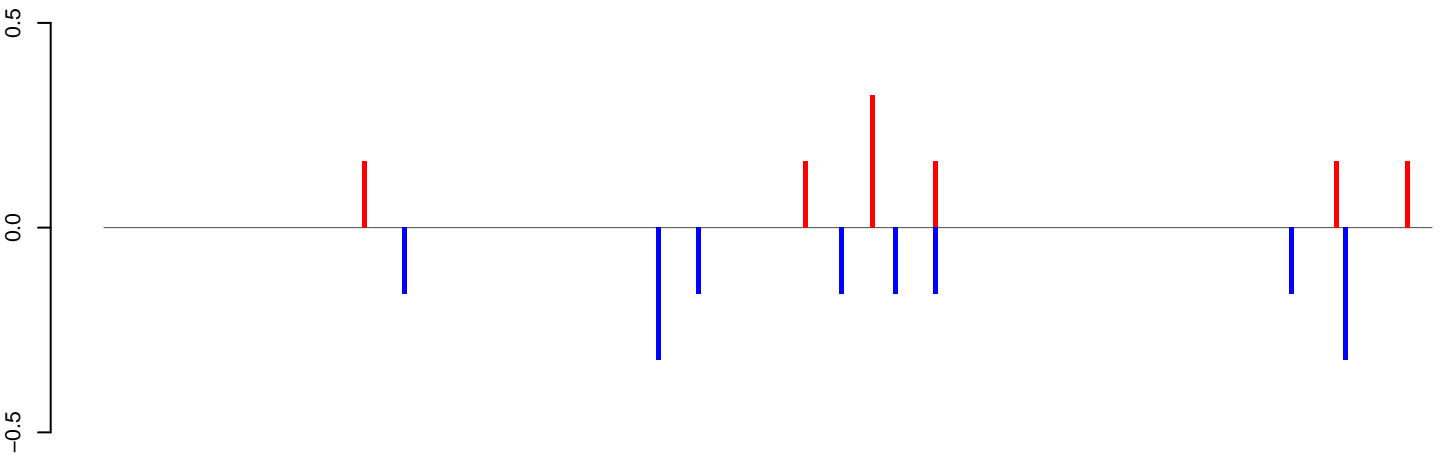
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

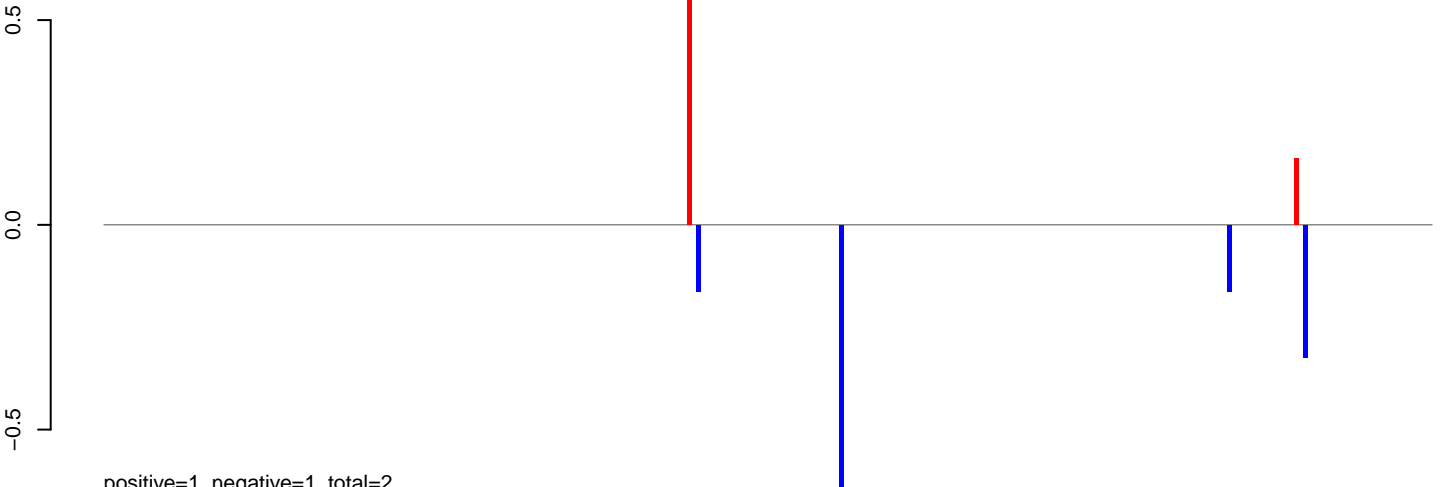


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



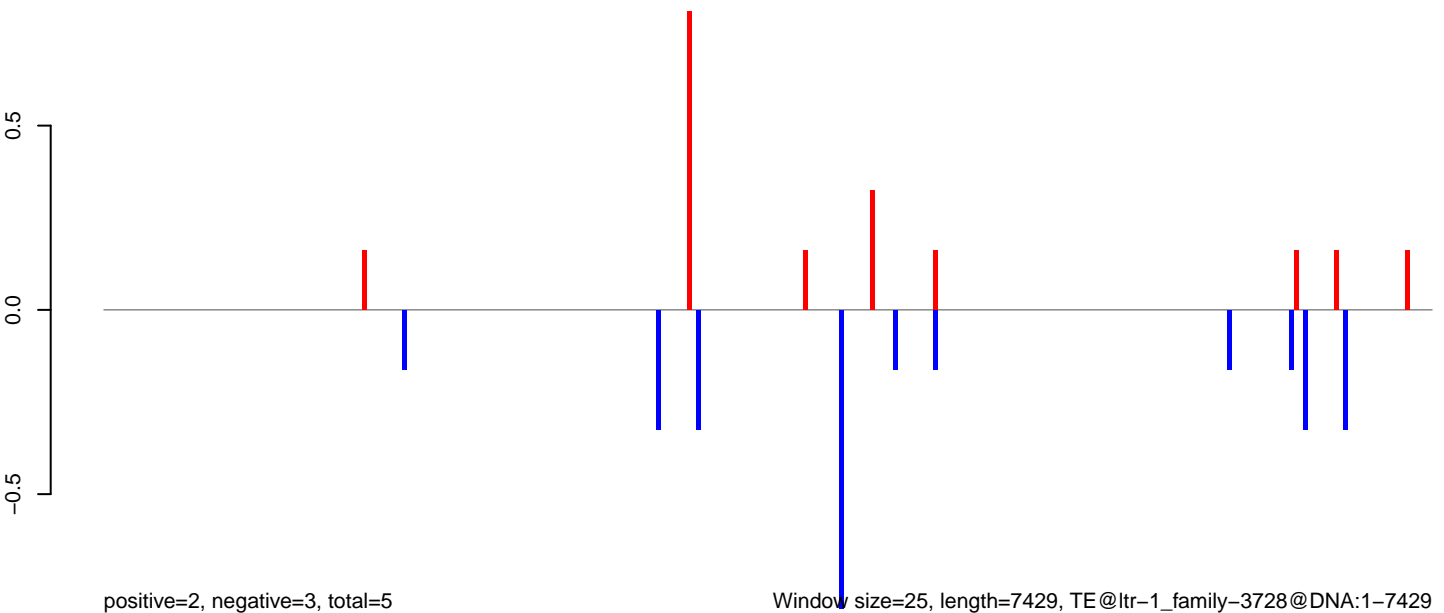
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



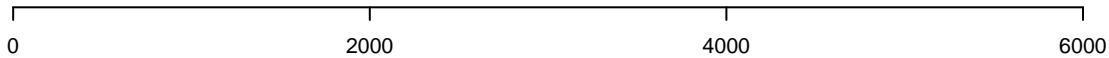
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

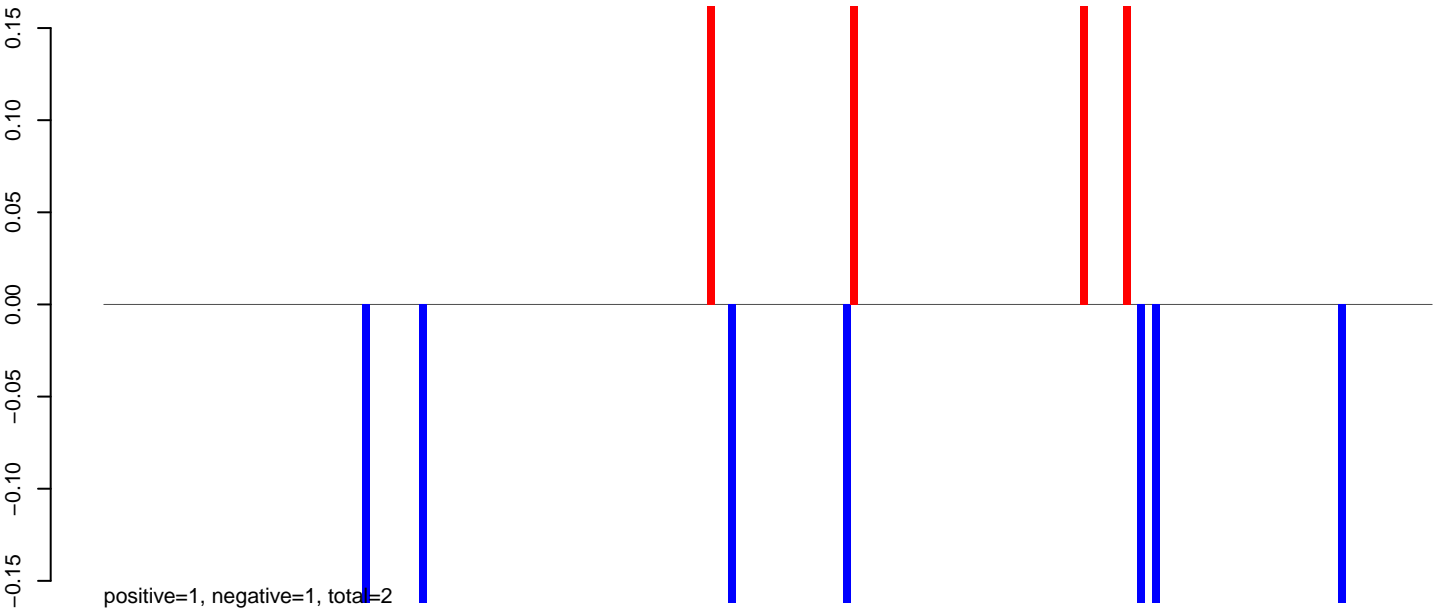


positive=2, negative=3, total=5

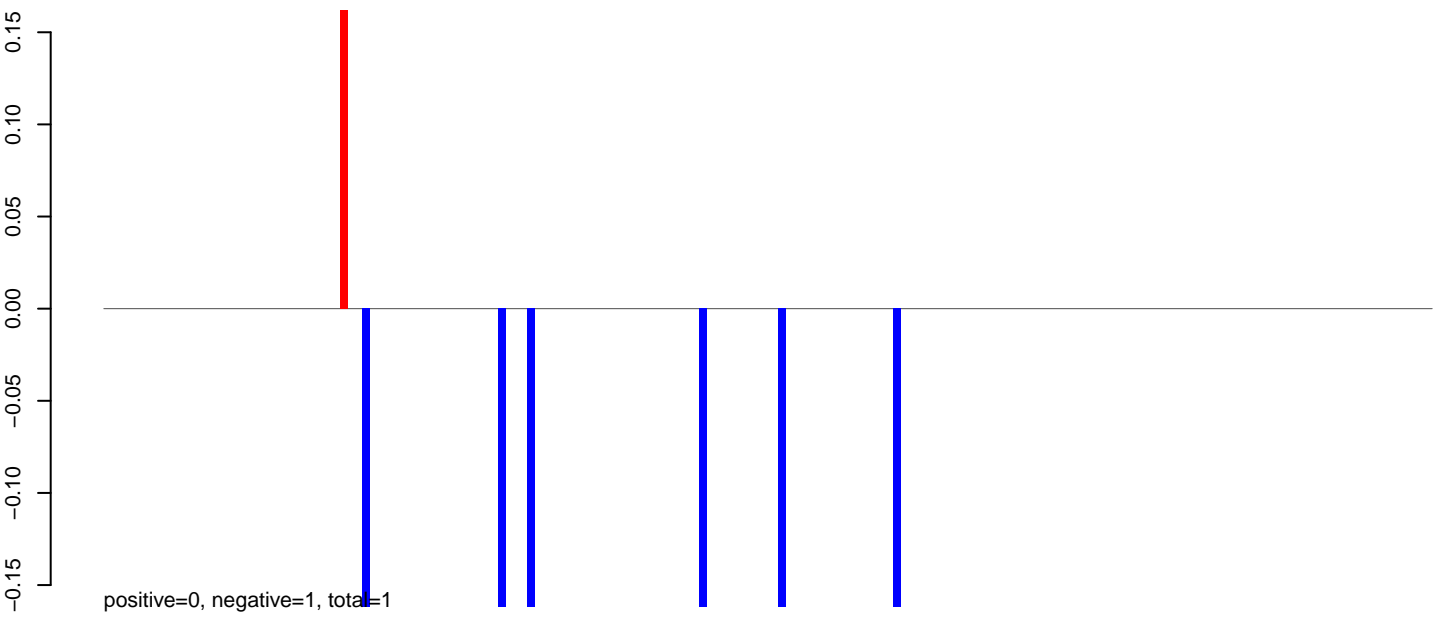
Window size=25, length=7429, TE@ltr-1\_family-3728@DNA:1-7429



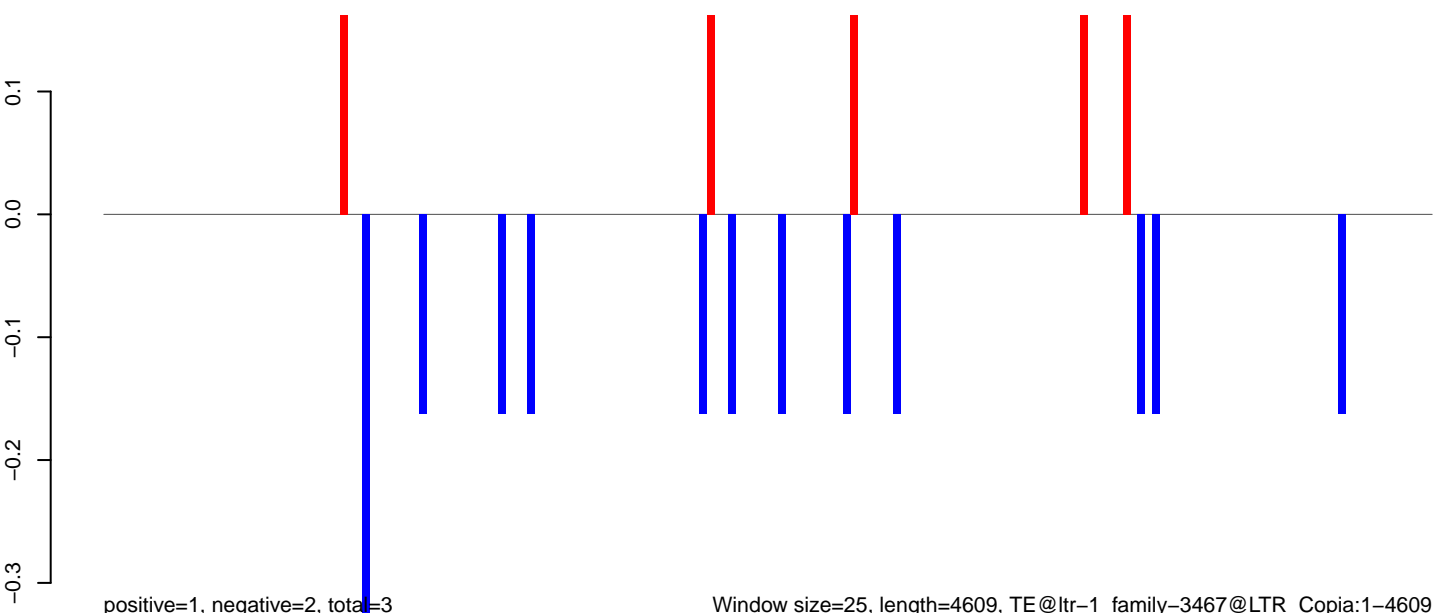
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



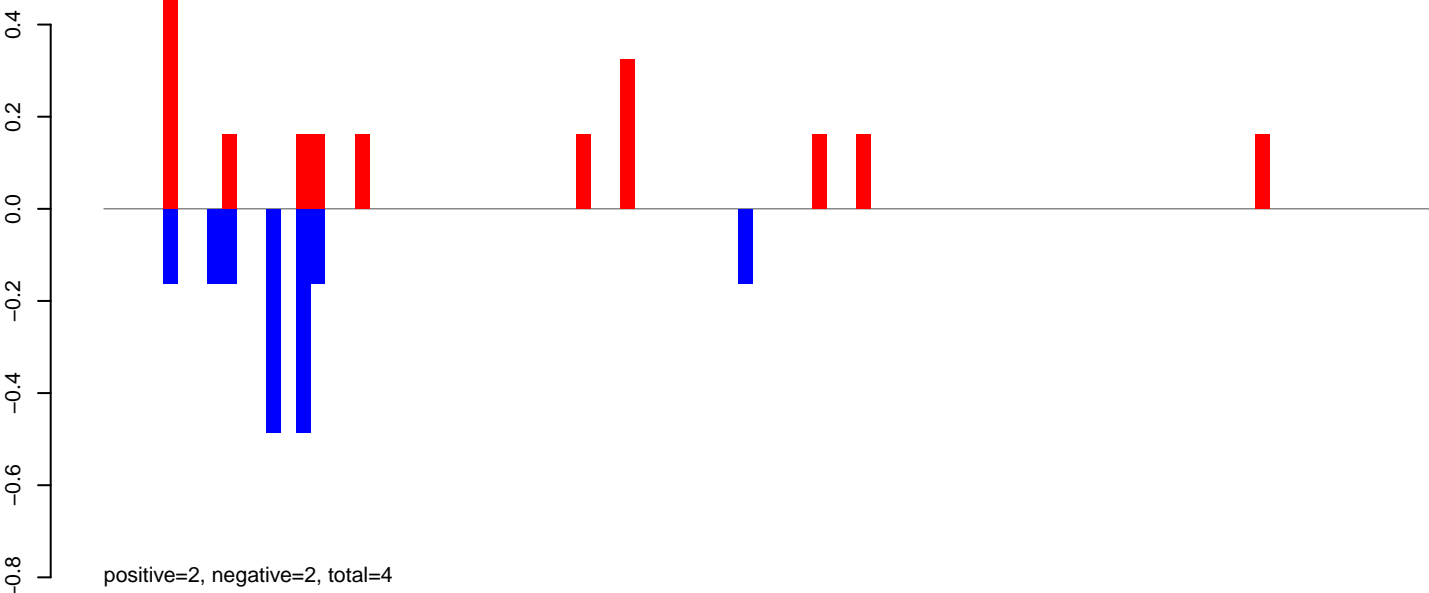
AeAlbo\_C636\_6dpi\_SINV1.rep



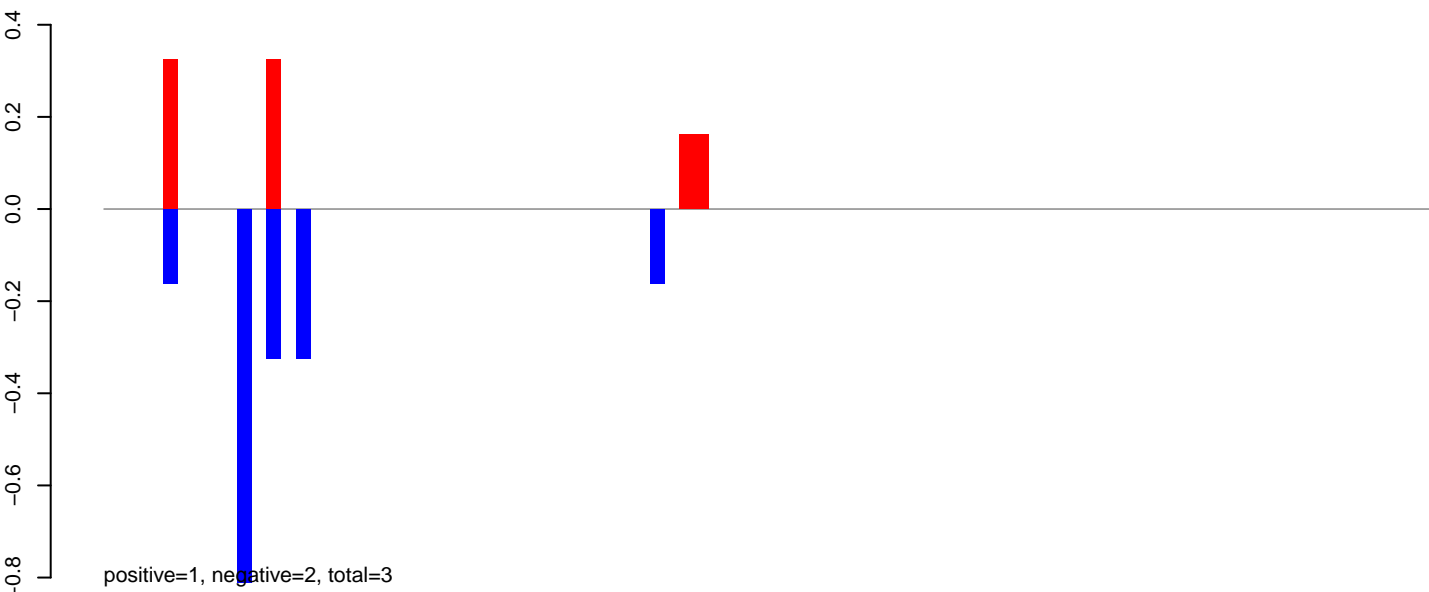
Window size=25, length=4609, TE@ltr-1\_family-3467@LTR\_Copia:1-4609

0 1000 2000 3000 4000

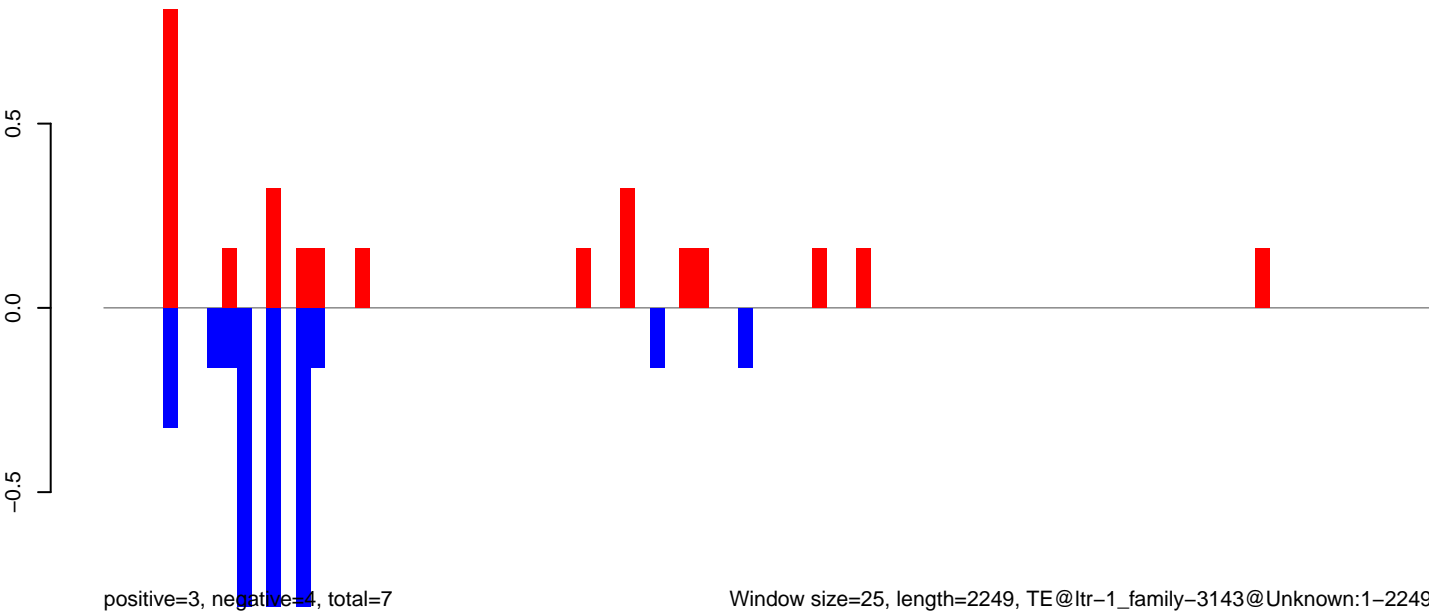
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

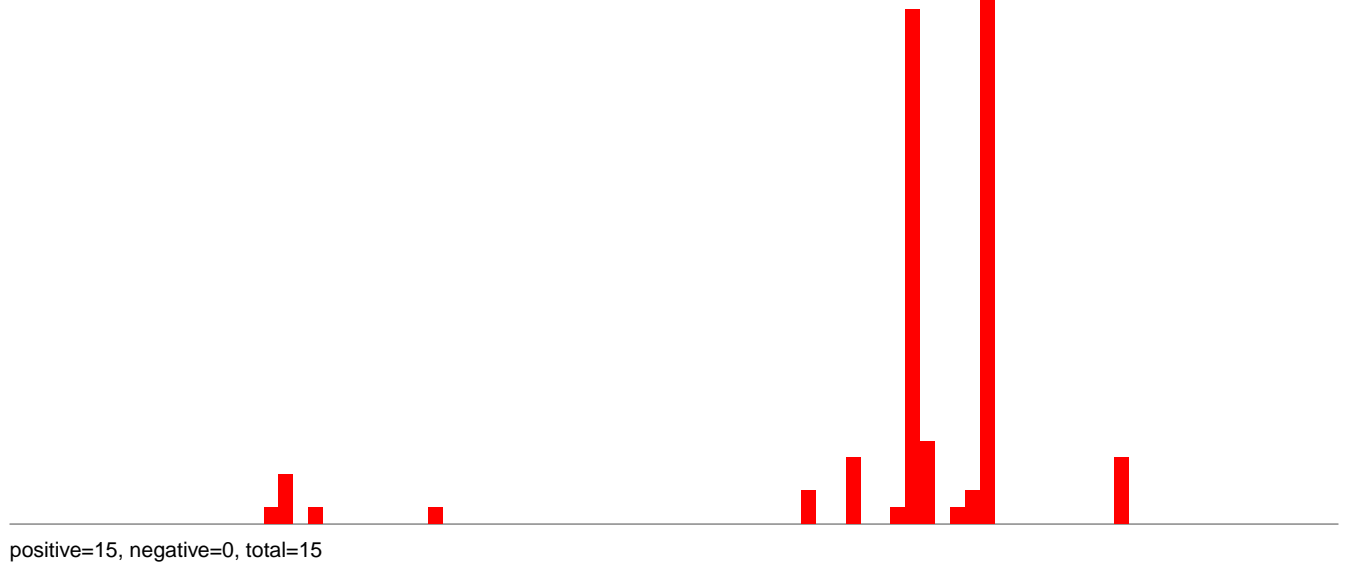




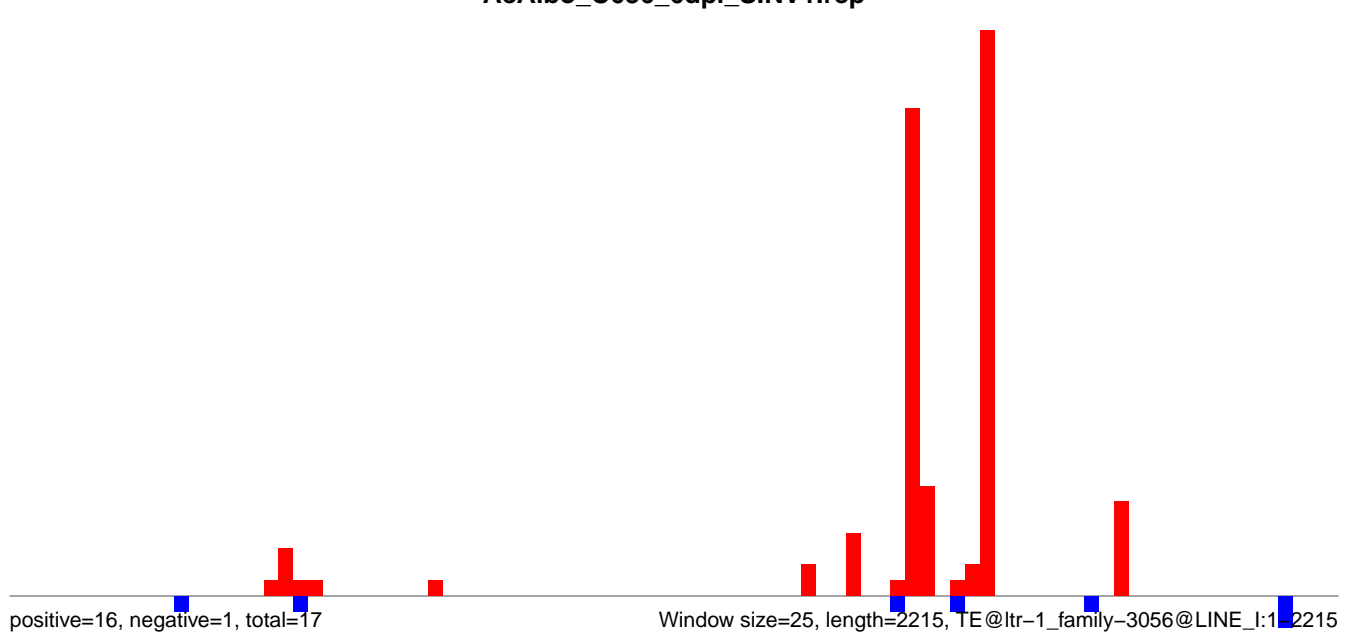
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



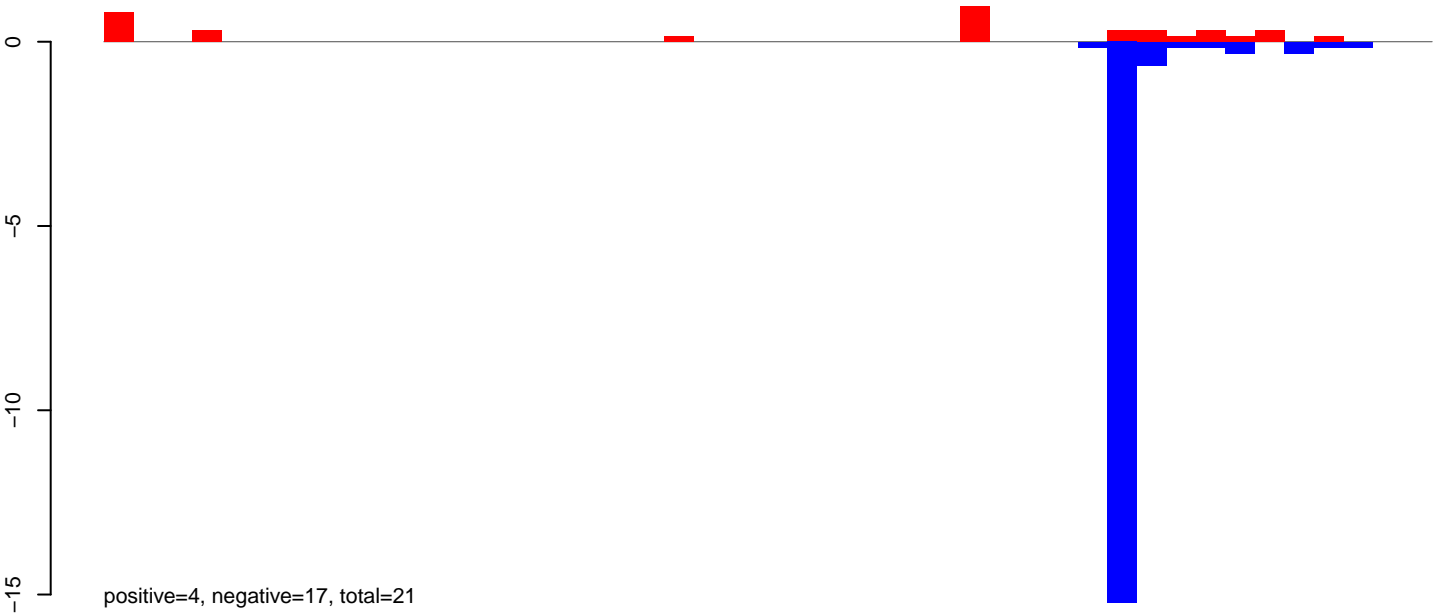
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



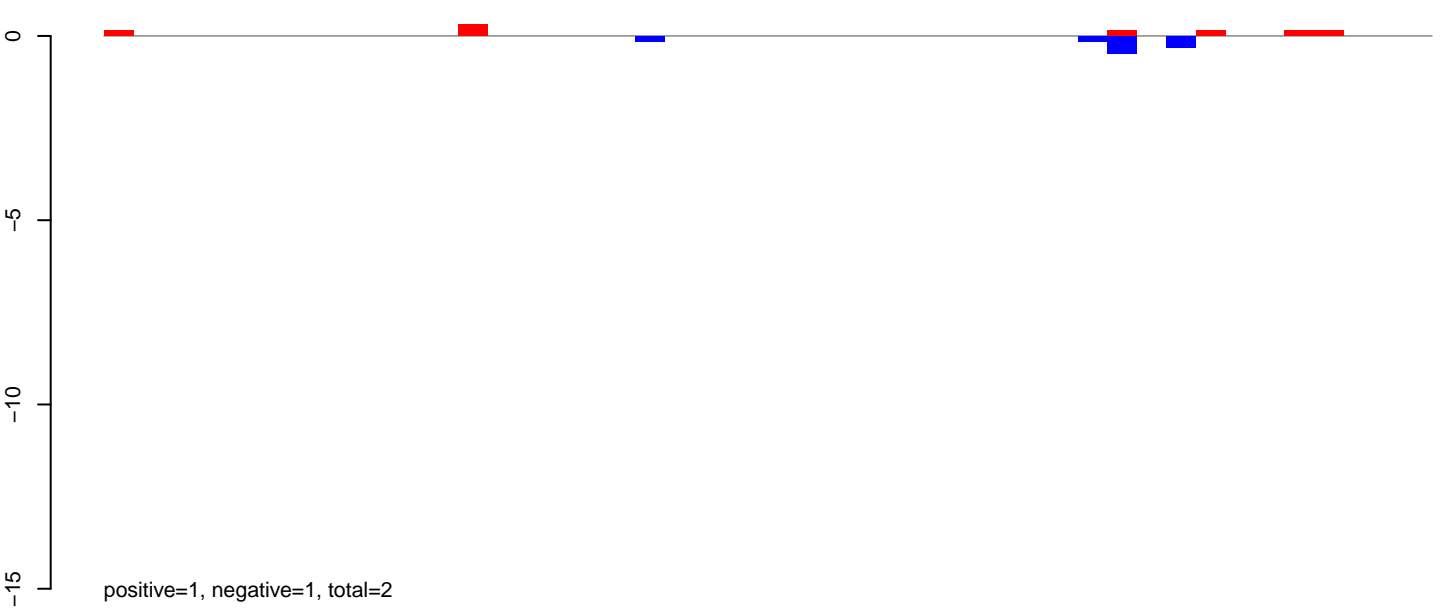
AeAlbo\_C636\_6dpi\_SINV1.rep



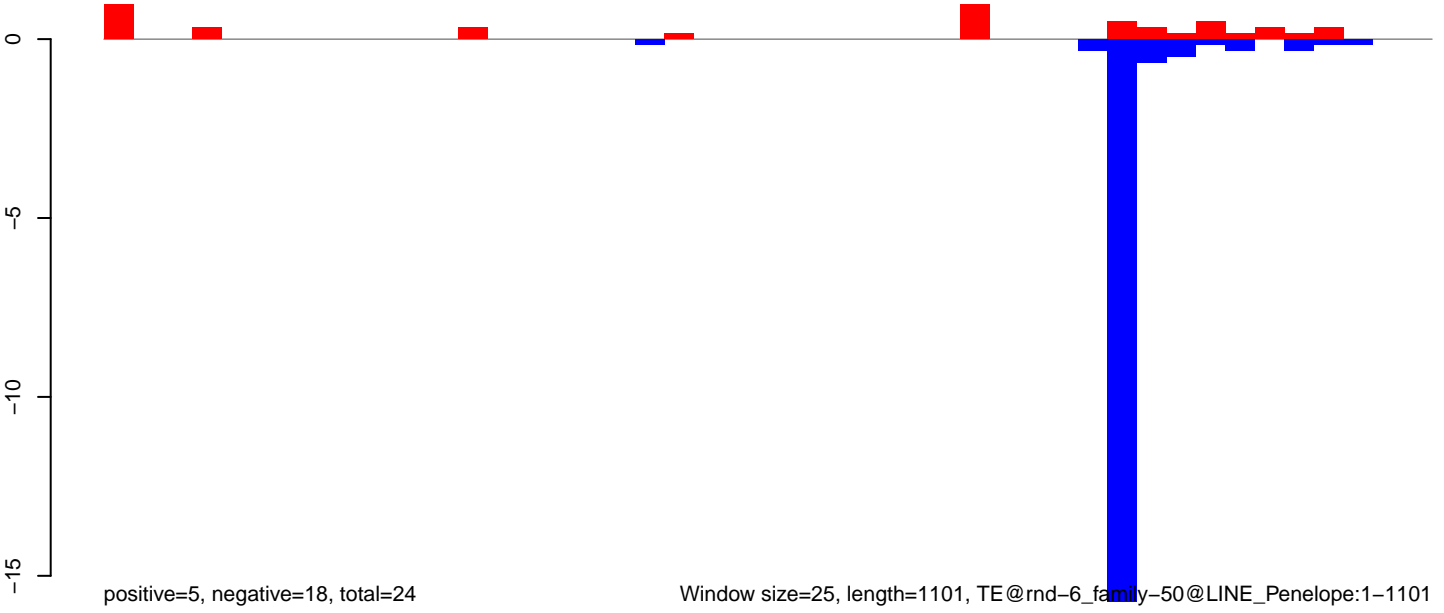
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



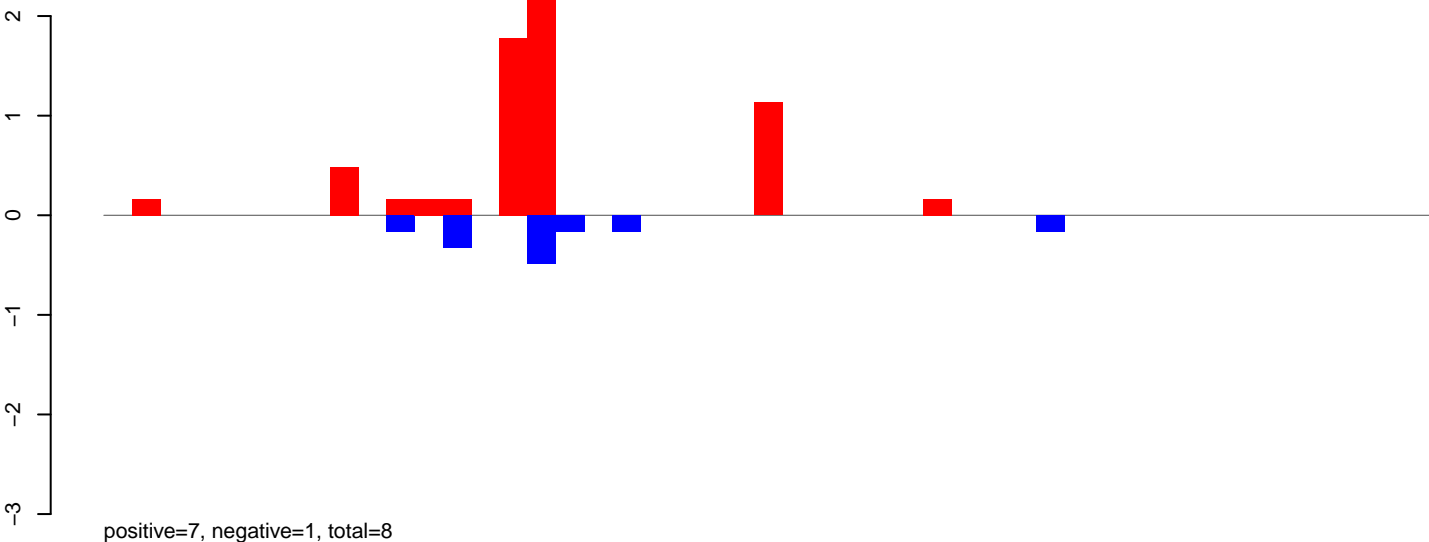
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



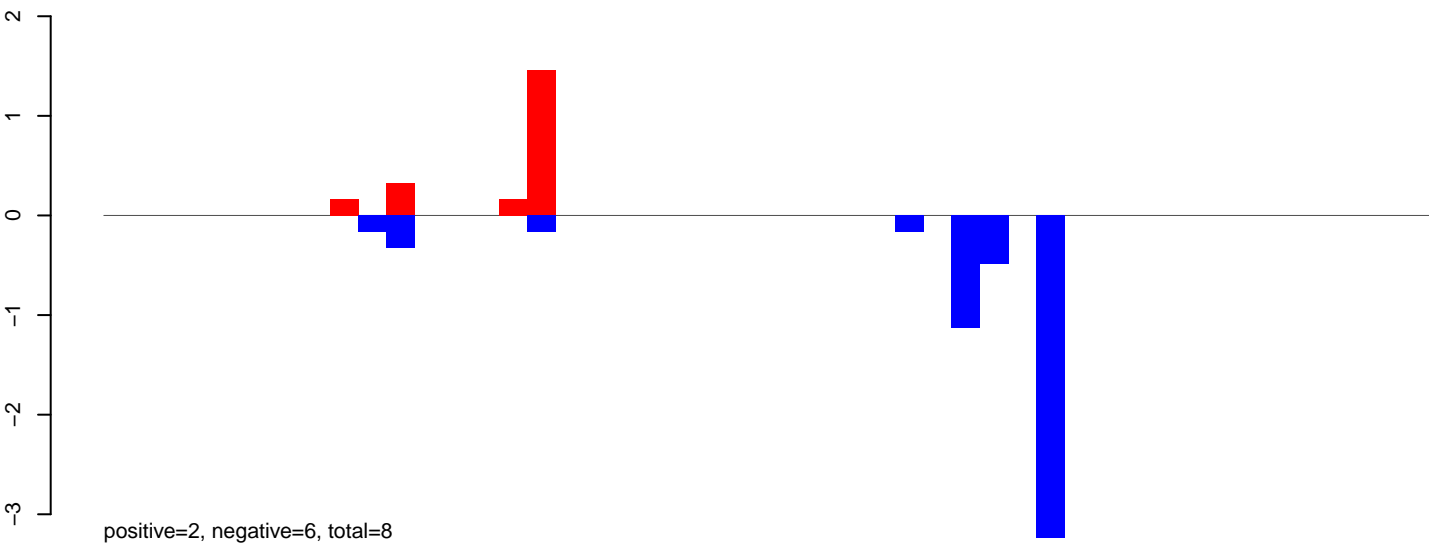
AeAlbo\_C636\_6dpi\_SINV1.rep



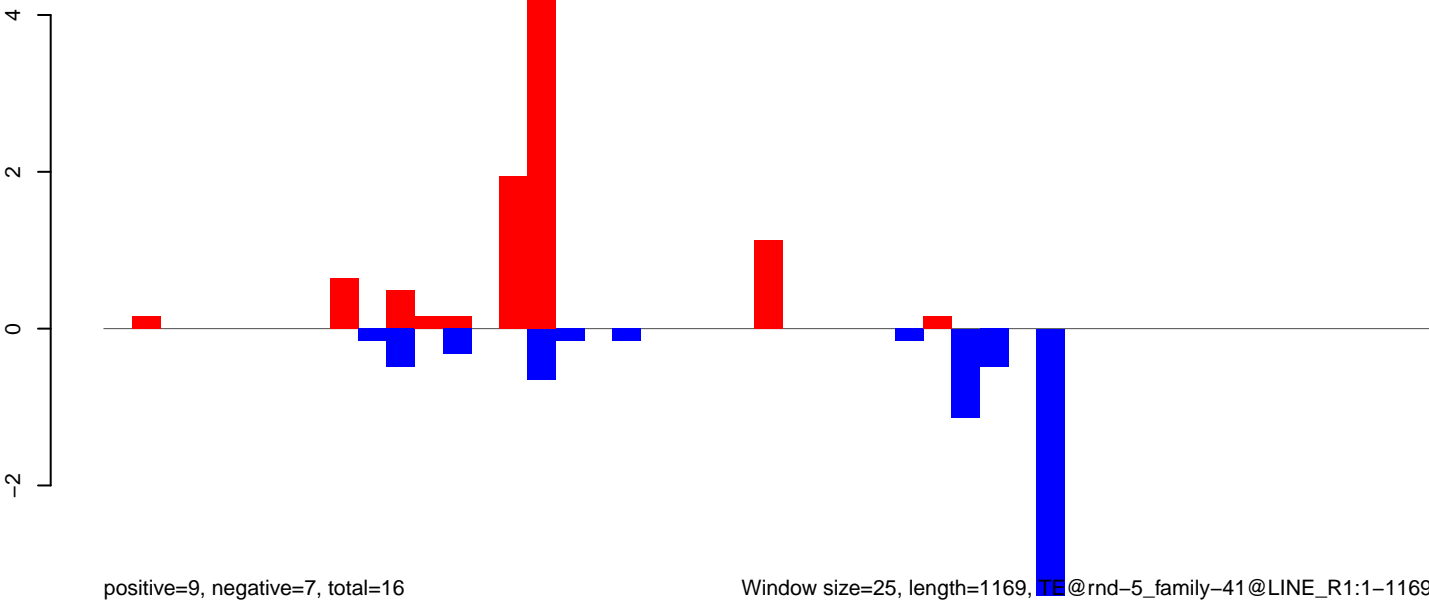
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

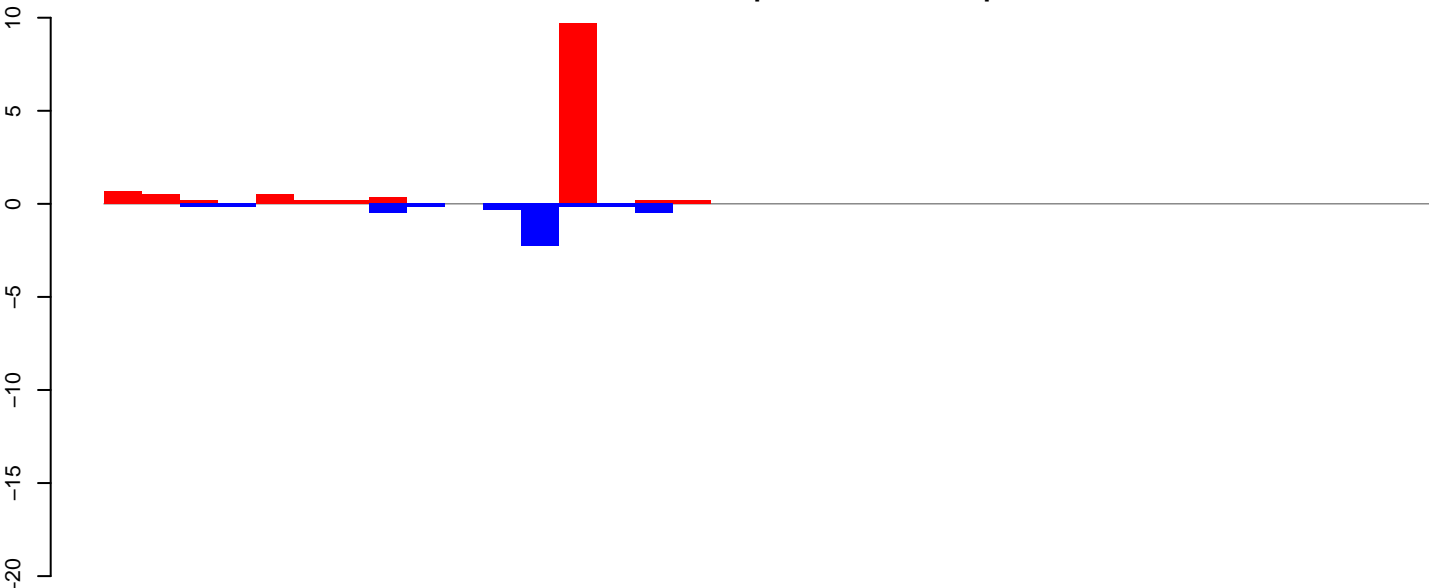


AeAlbo\_C636\_6dpi\_SINV1.rep



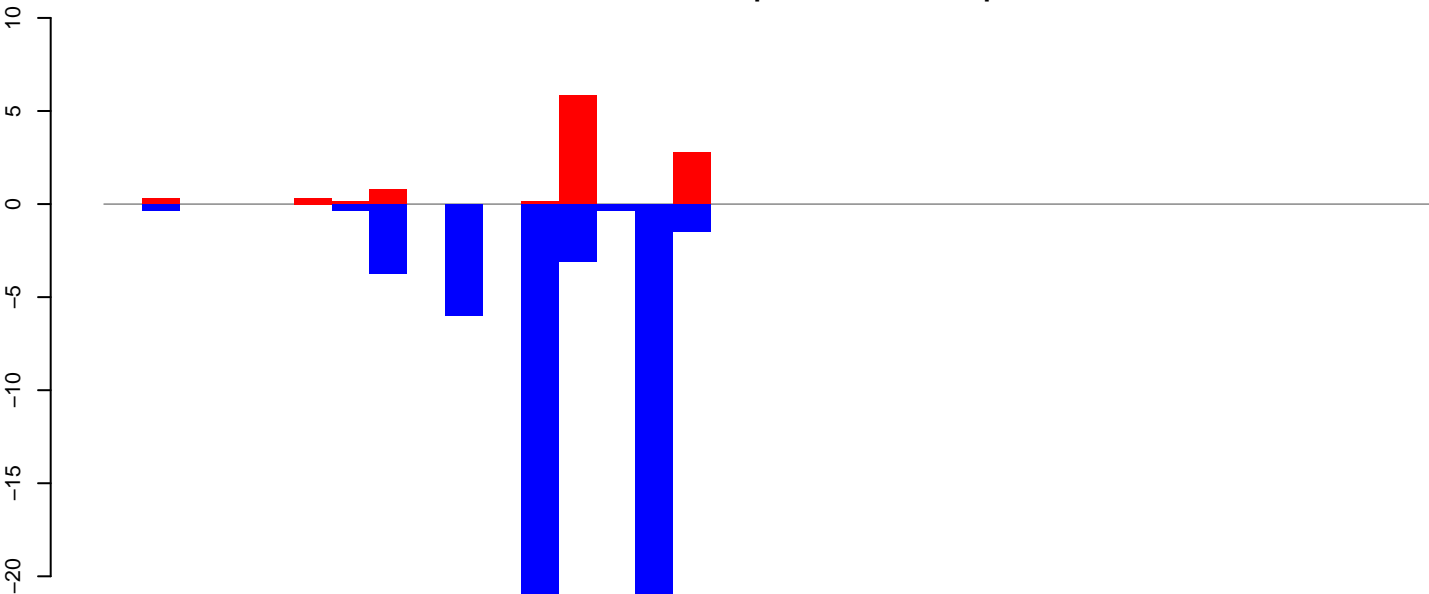
Window size=25, length=1169, TE@rnd-5\_family-41@LINE\_R1:1-1169

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



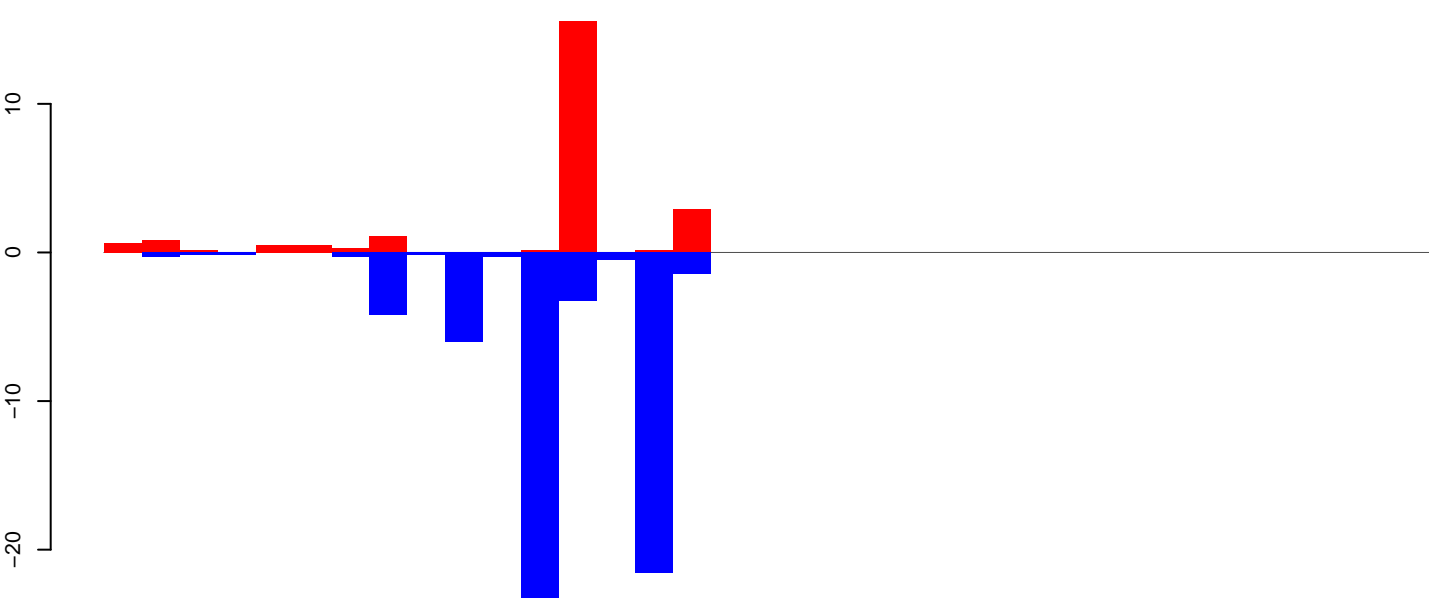
positive=12, negative=4, total=17

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=10, negative=59, total=69

**AeAlbo\_C636\_6dpi\_SINV1.rep**



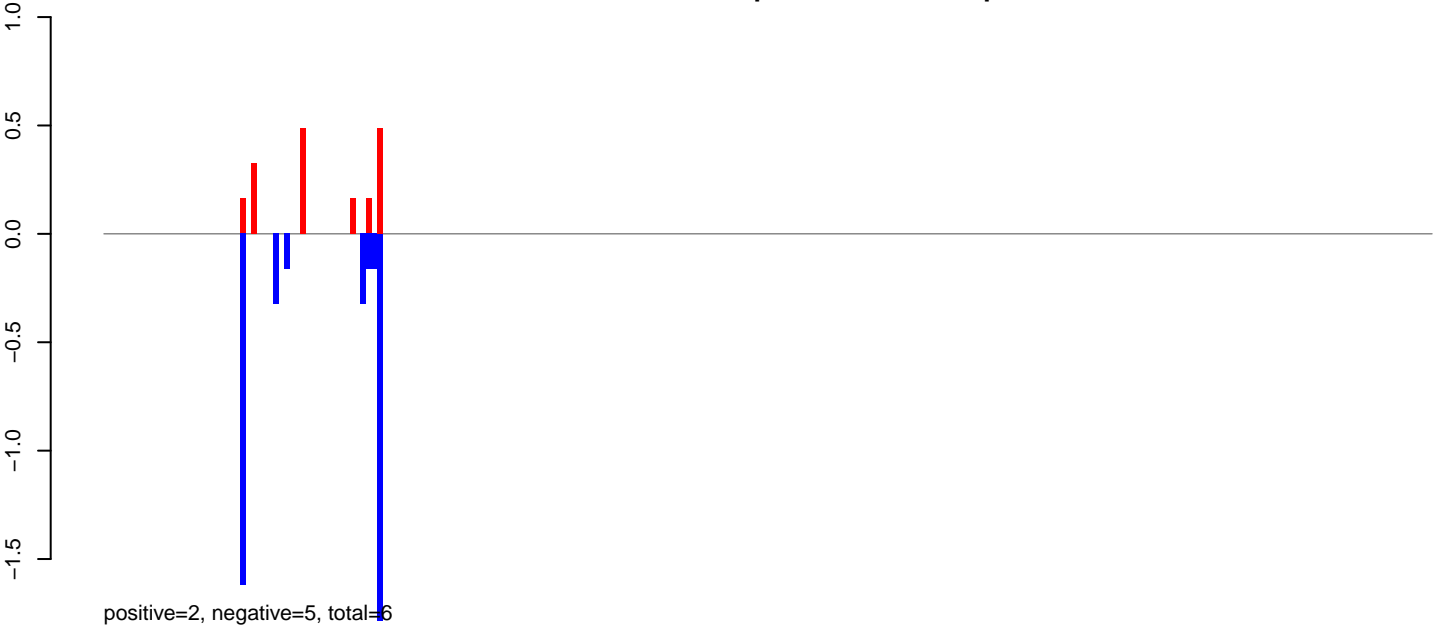
positive=23, negative=63, total=86

Window size=25, length=853, TE@rnd-2\_family-46@Satellite:1-853

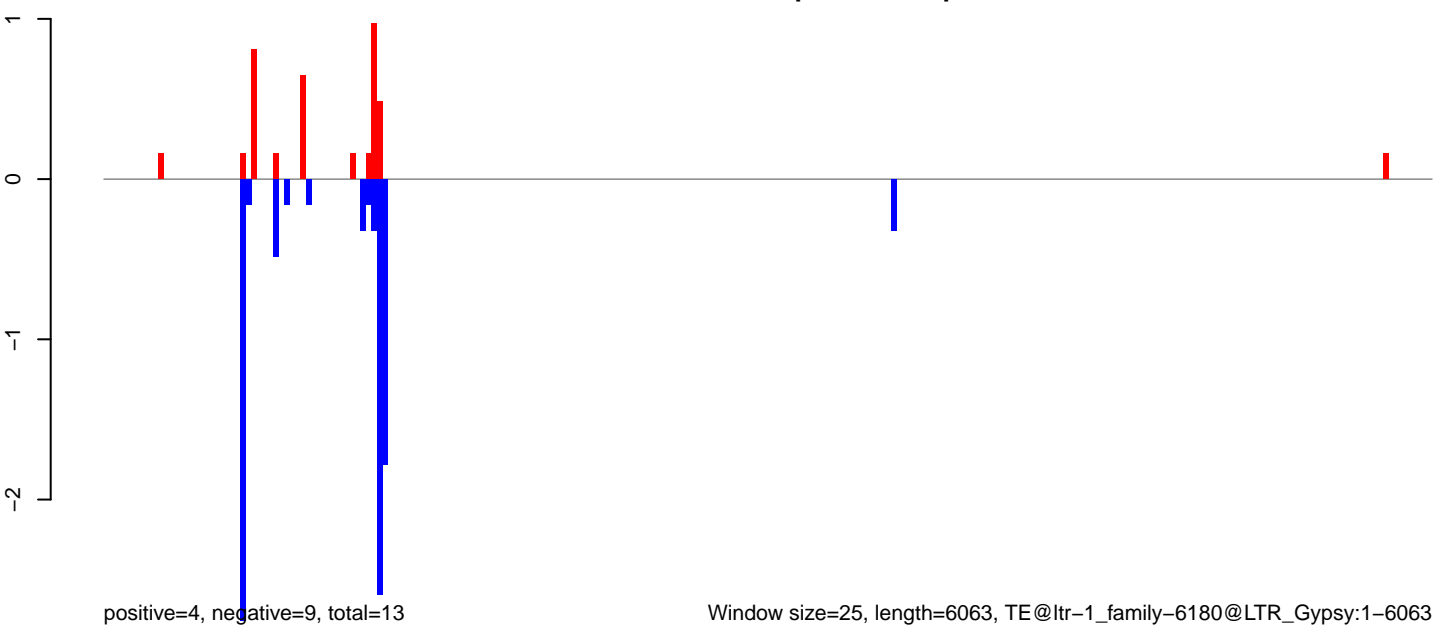
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



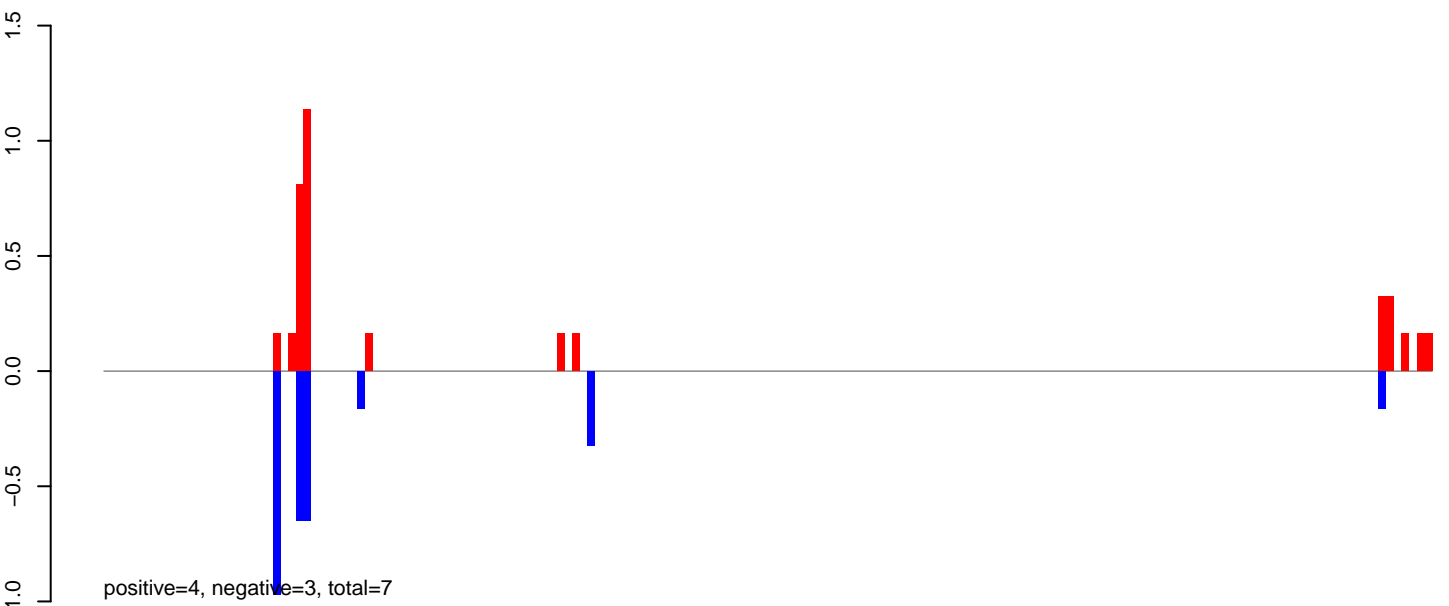
AeAlbo\_C636\_6dpi\_SINV1.rep



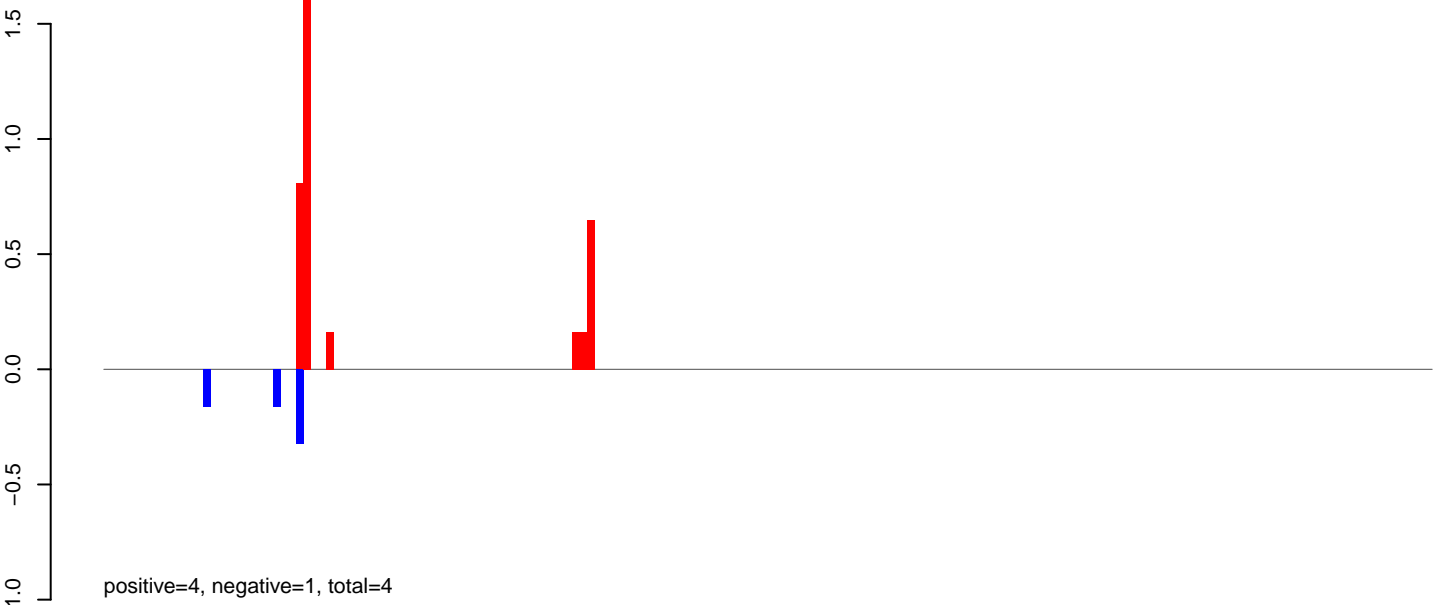
Window size=25, length=6063, TE@ltr-1\_family-6180@LTR\_Gypsy:1-6063

0 1000 2000 3000 4000 5000 6000

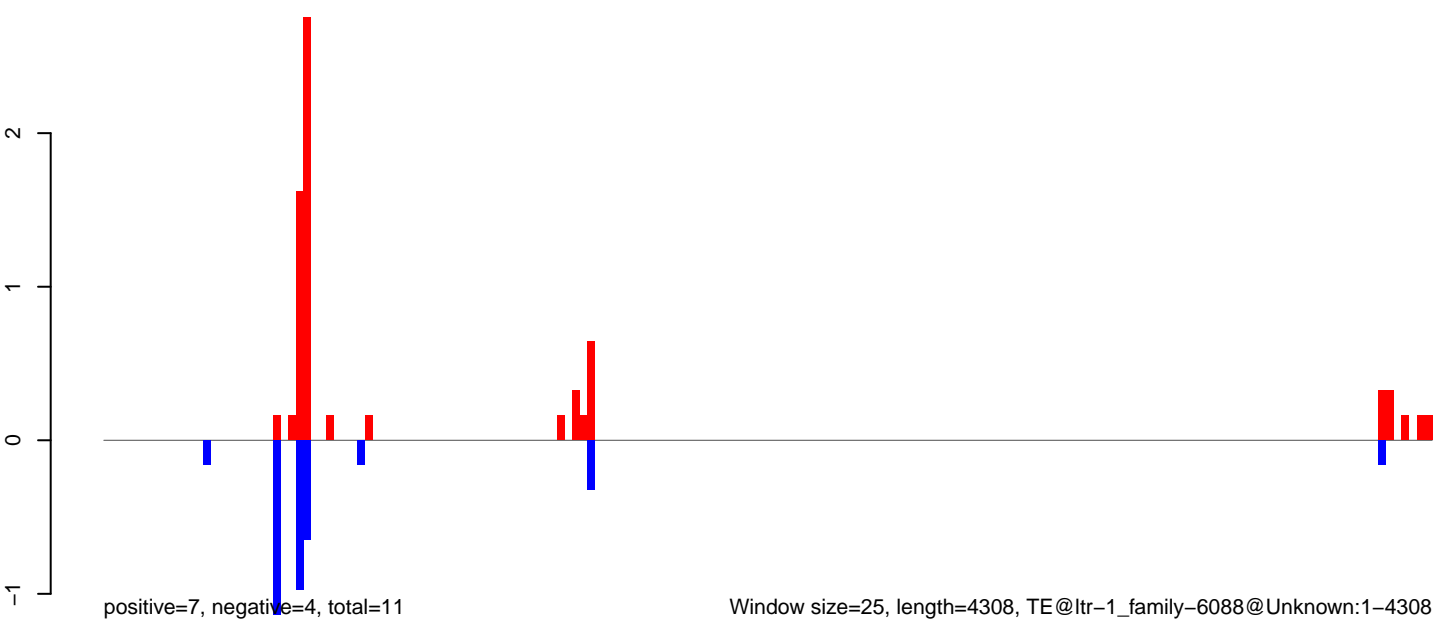
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



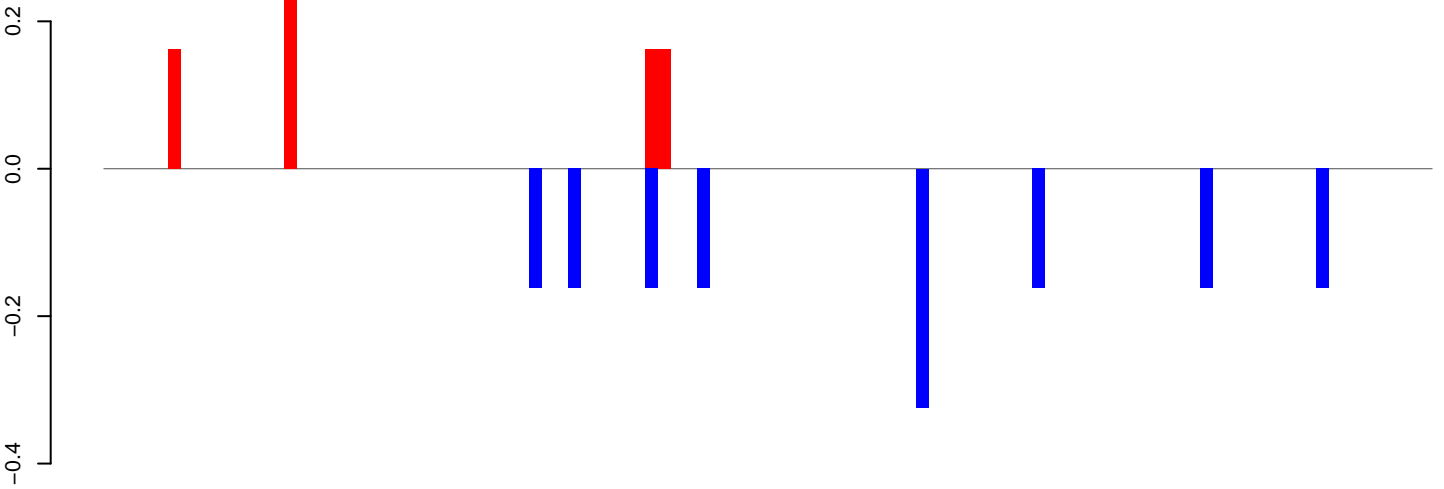
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4308, TE@ltr-1\_family-6088@Unknown:1-4308

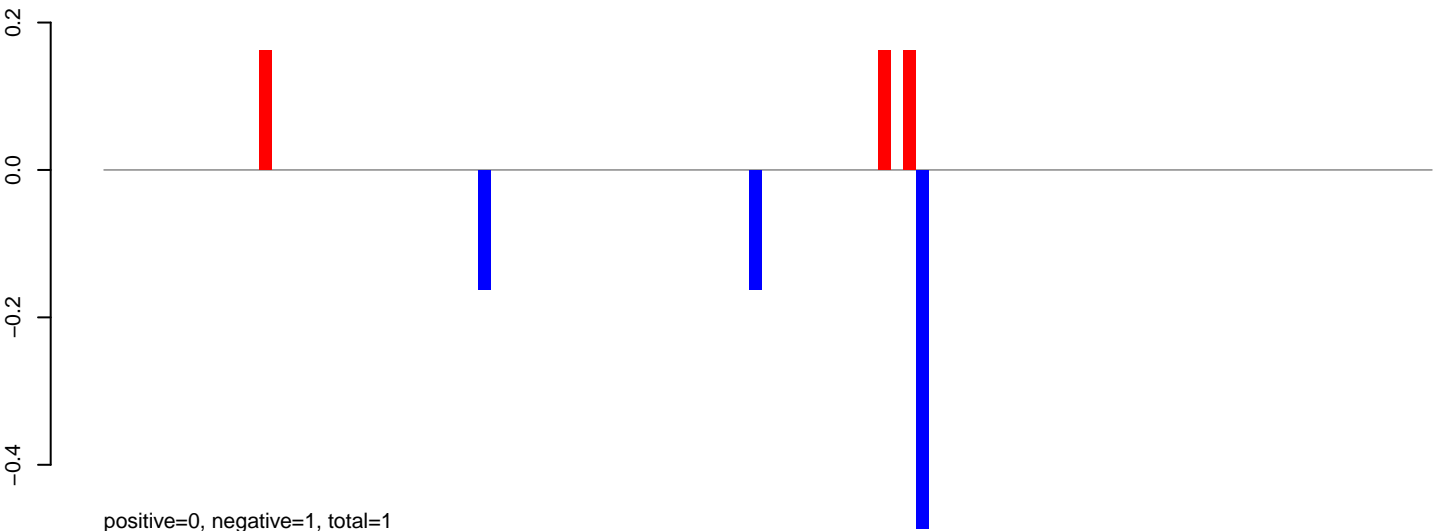
0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



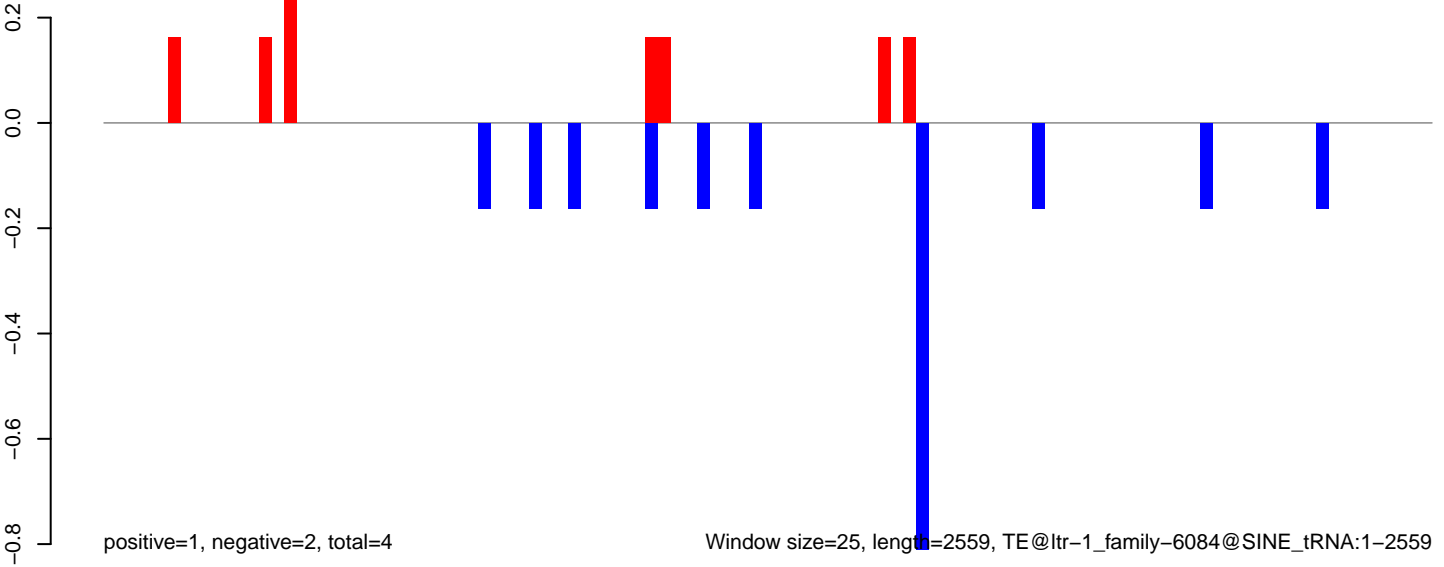
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

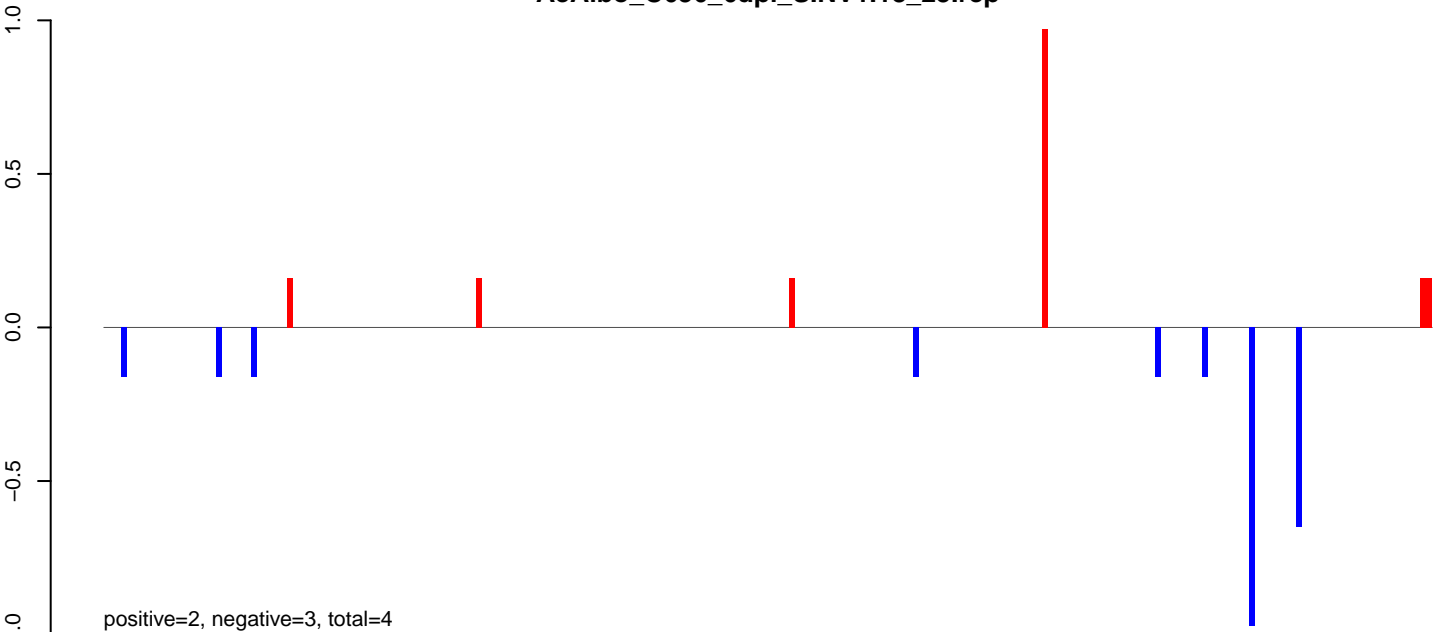
AeAlbo\_C636\_6dpi\_SINV1.rep



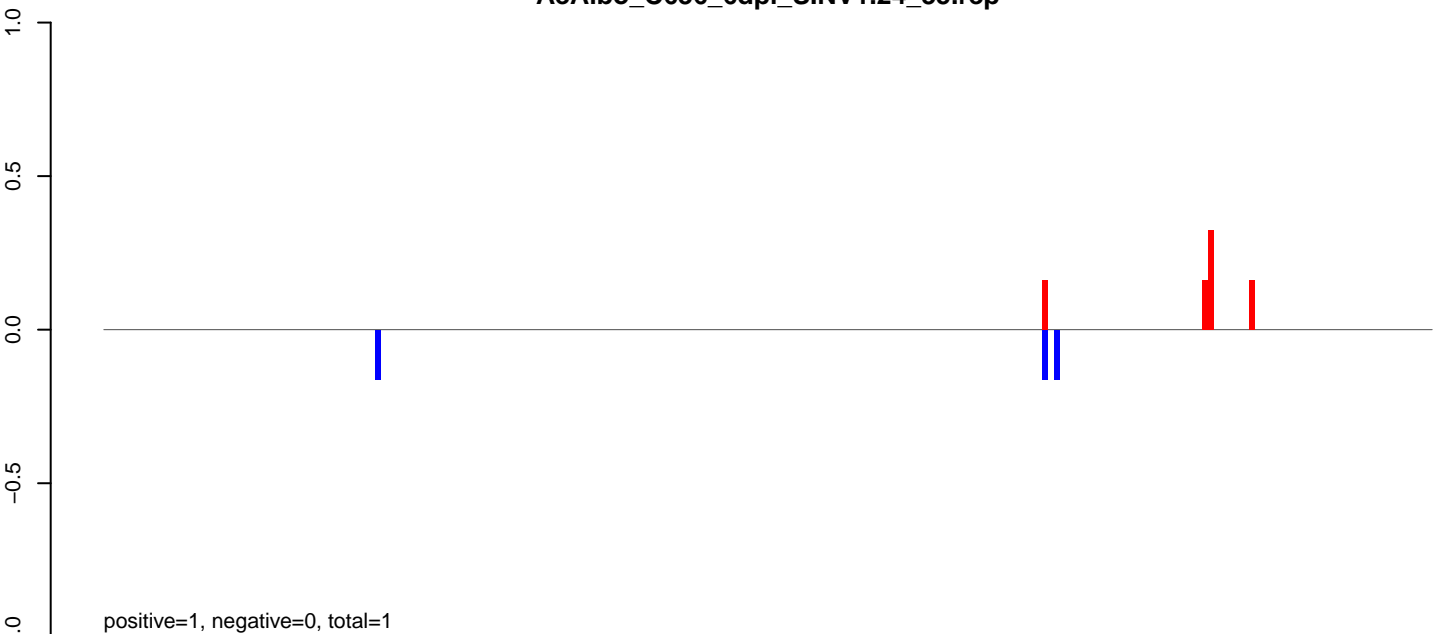
positive=1, negative=2, total=4

Window size=25, length=2559, TE@ltr-1\_family-6084@SINE\_tRNA:1-2559

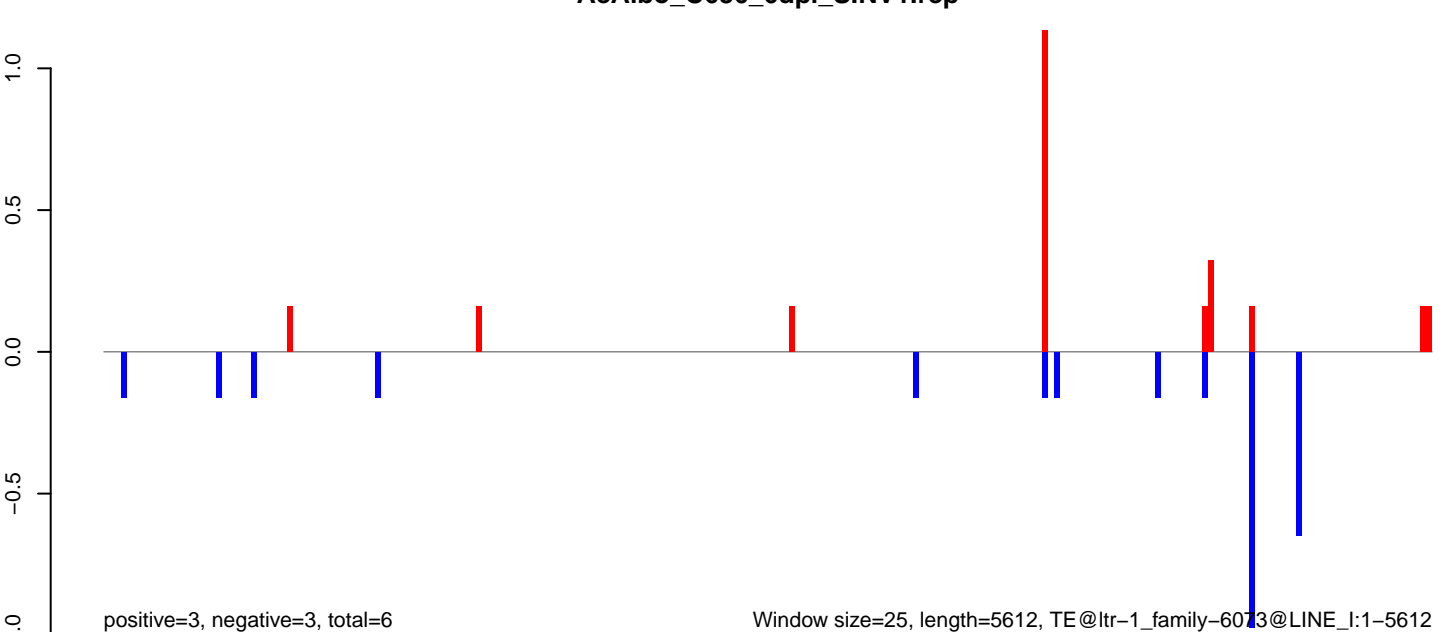
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



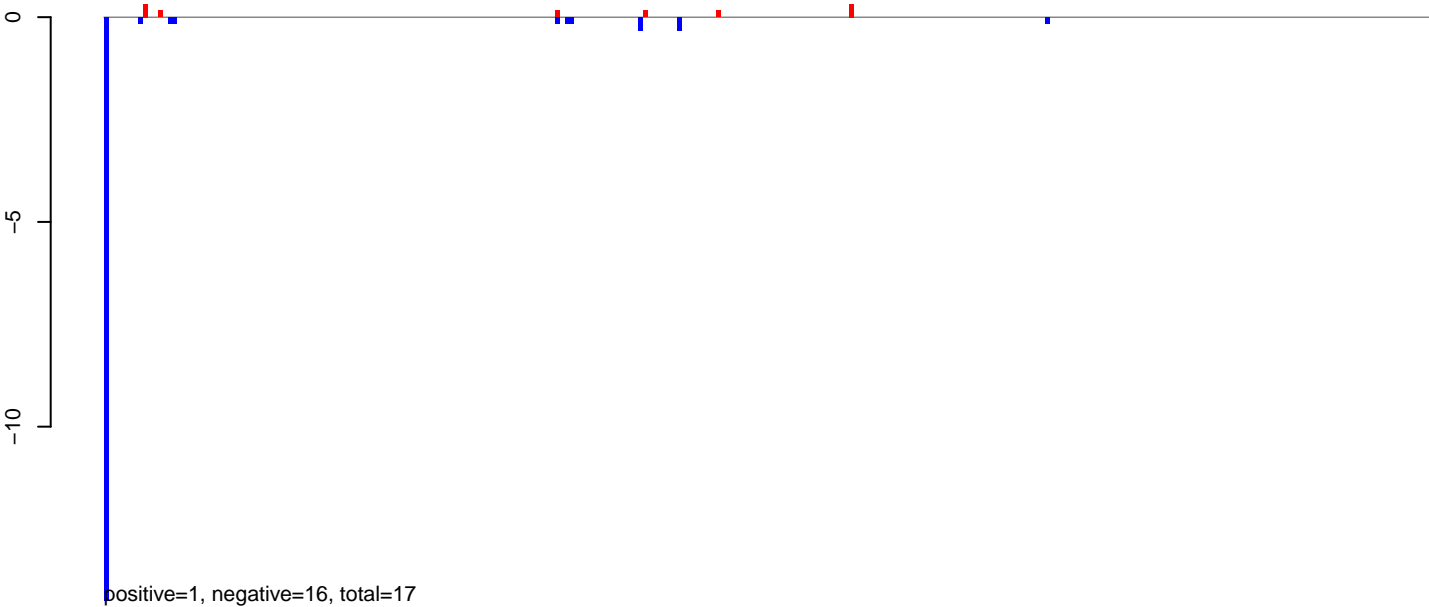
AeAlbo\_C636\_6dpi\_SINV1.rep



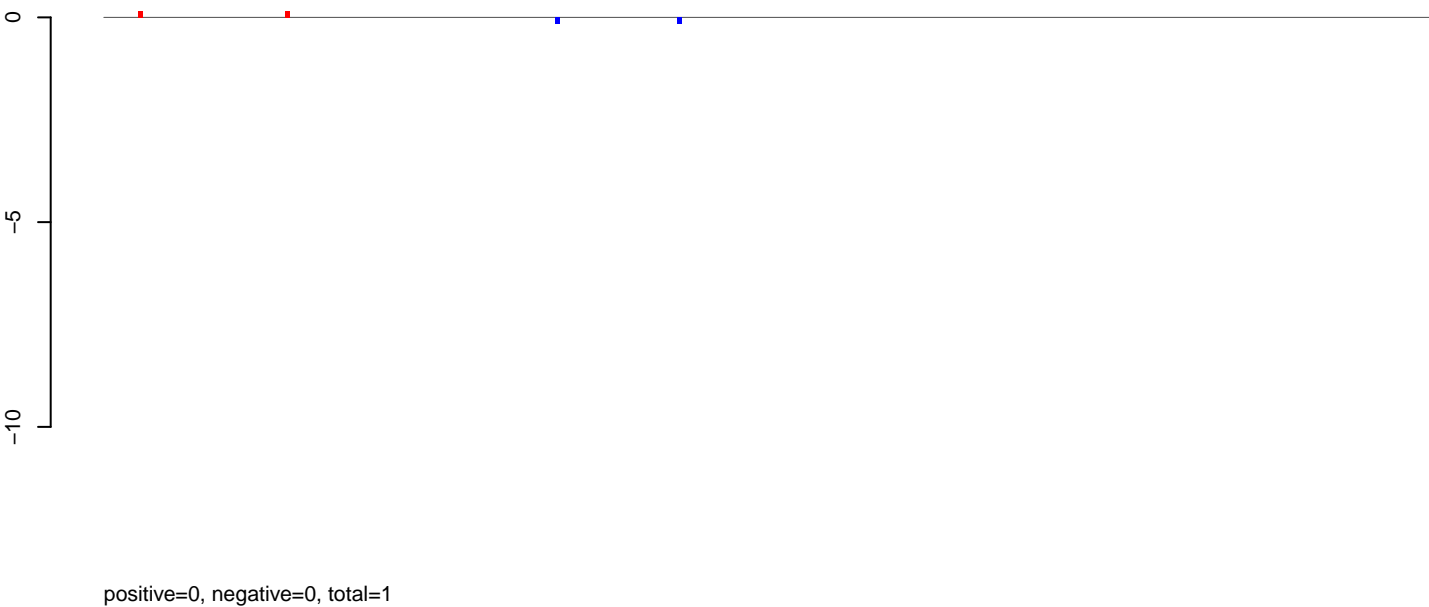
Window size=25, length=5612, TE@ltr-1\_family-6073@LINE\_I:1-5612



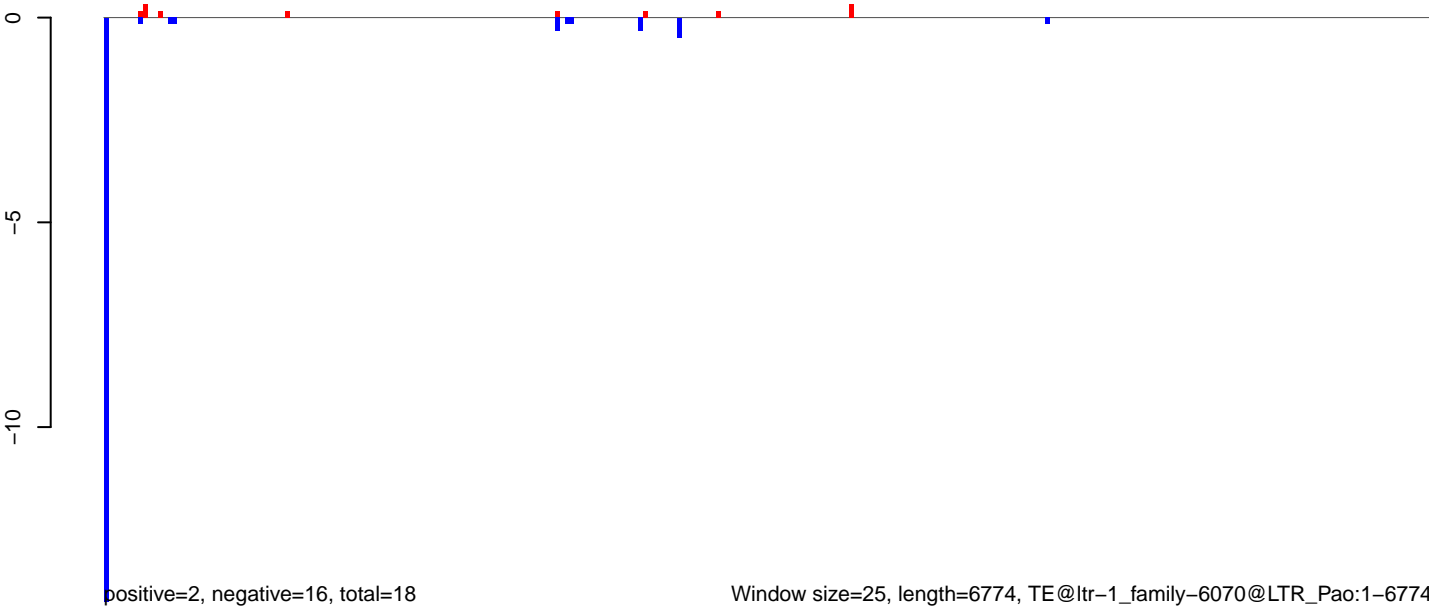
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



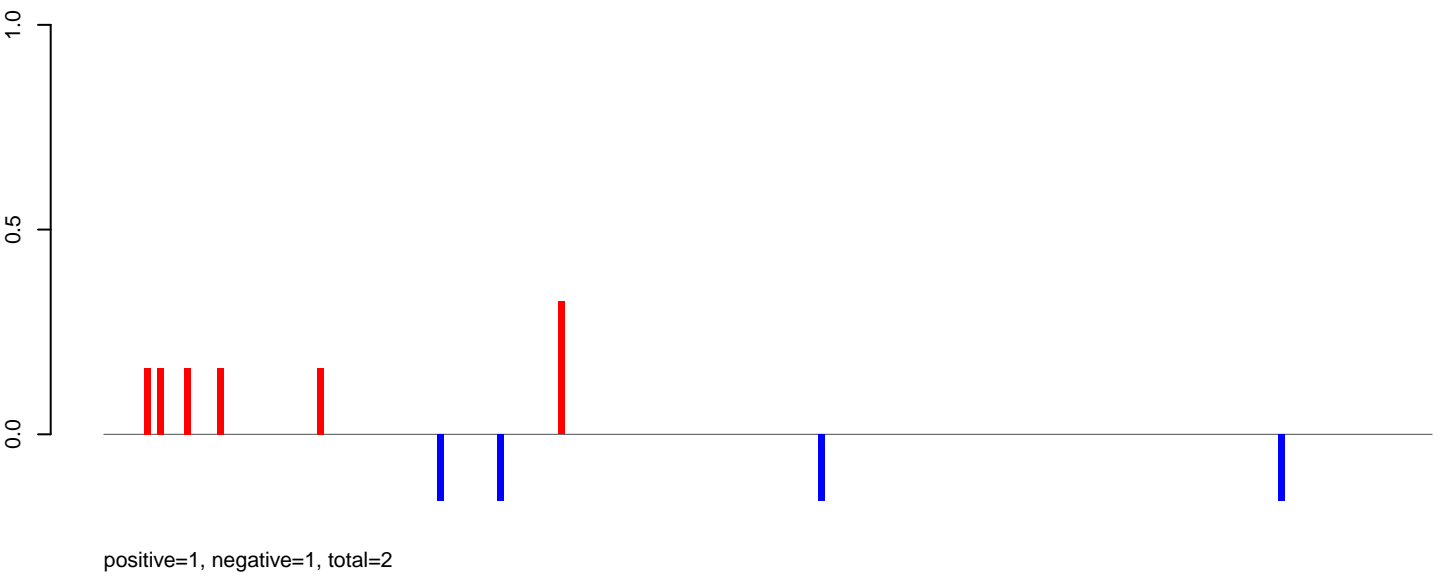
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



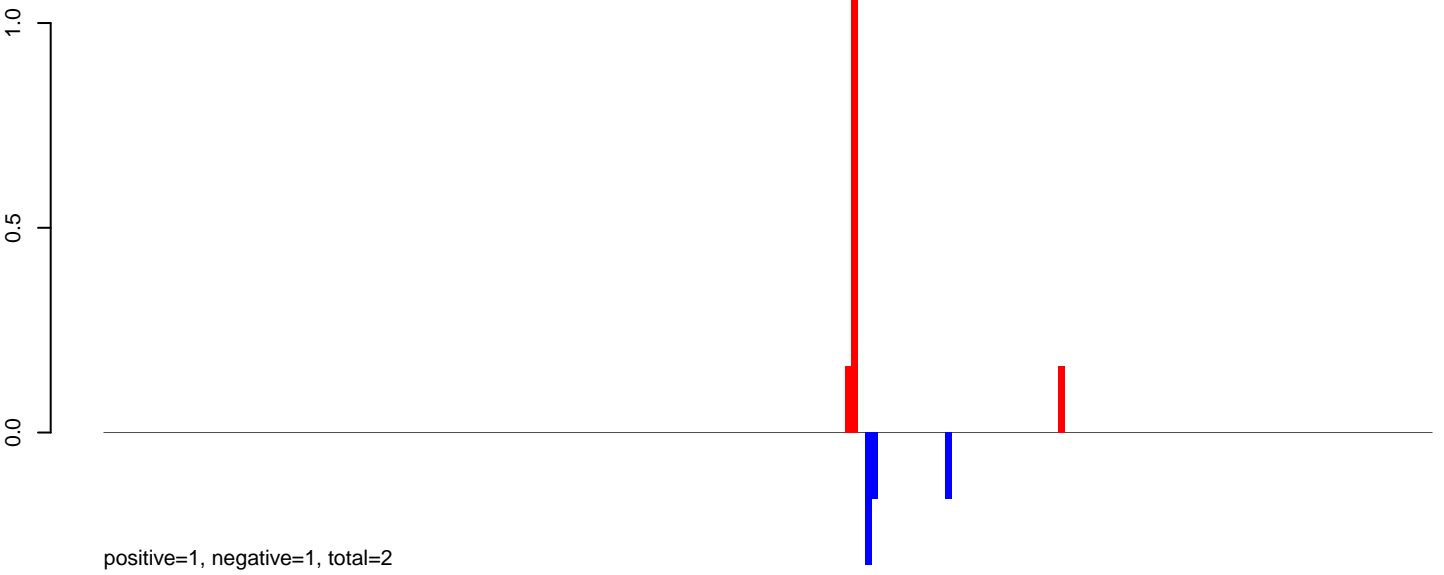
AeAlbo\_C636\_6dpi\_SINV1.rep



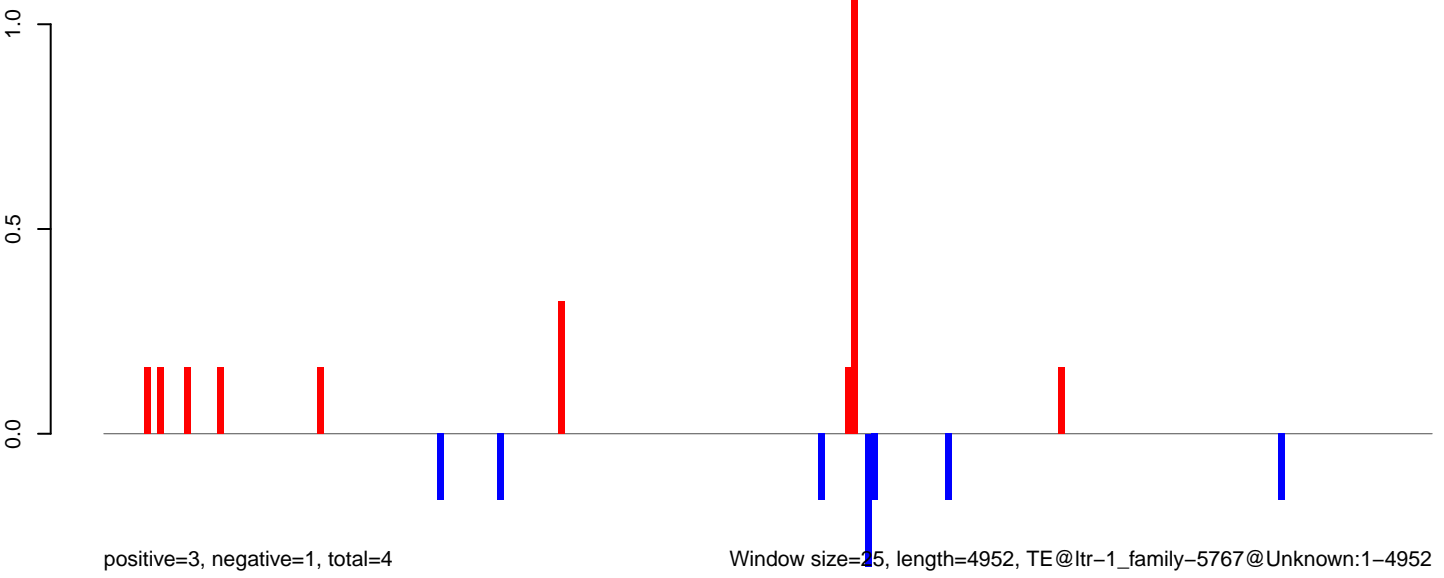
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

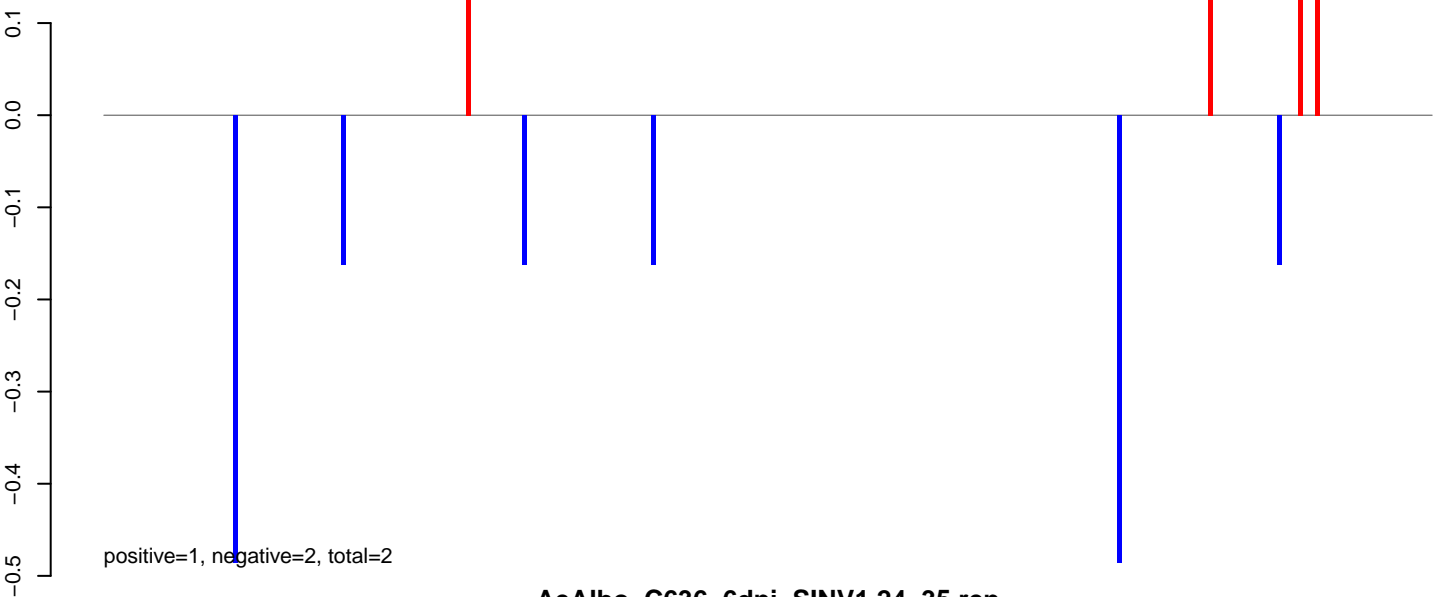


AeAlbo\_C636\_6dpi\_SINV1.rep

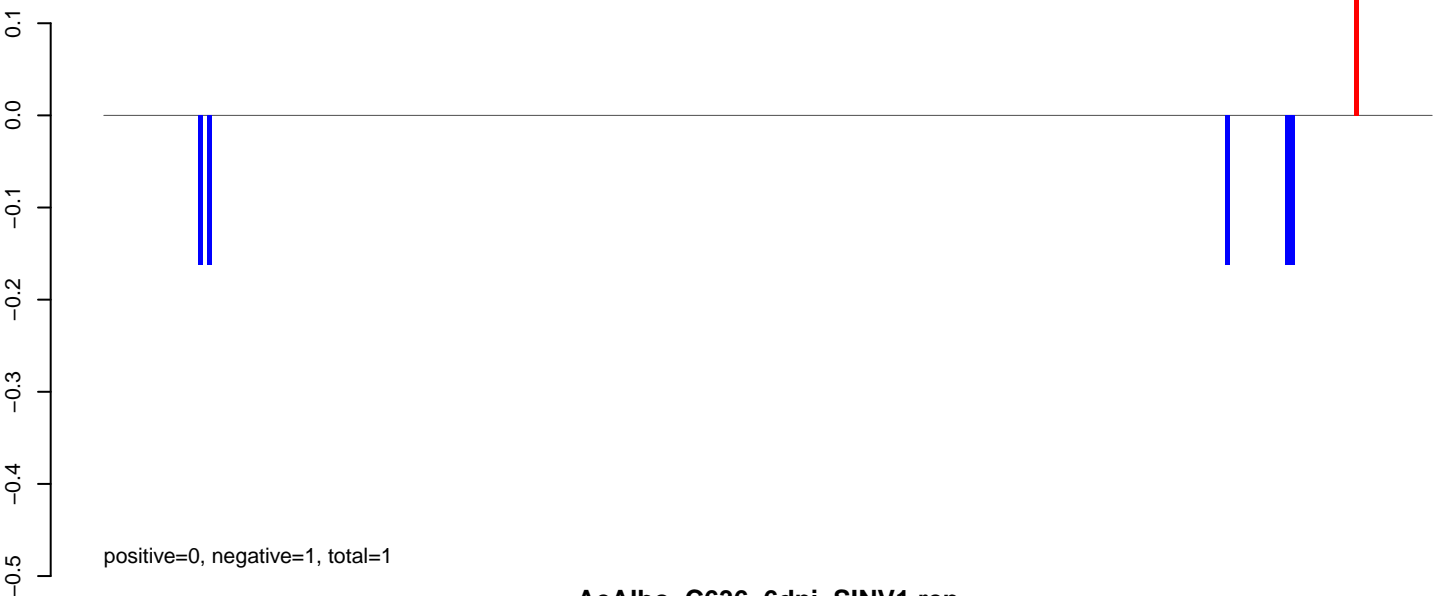


0 1000 2000 3000 4000 5000

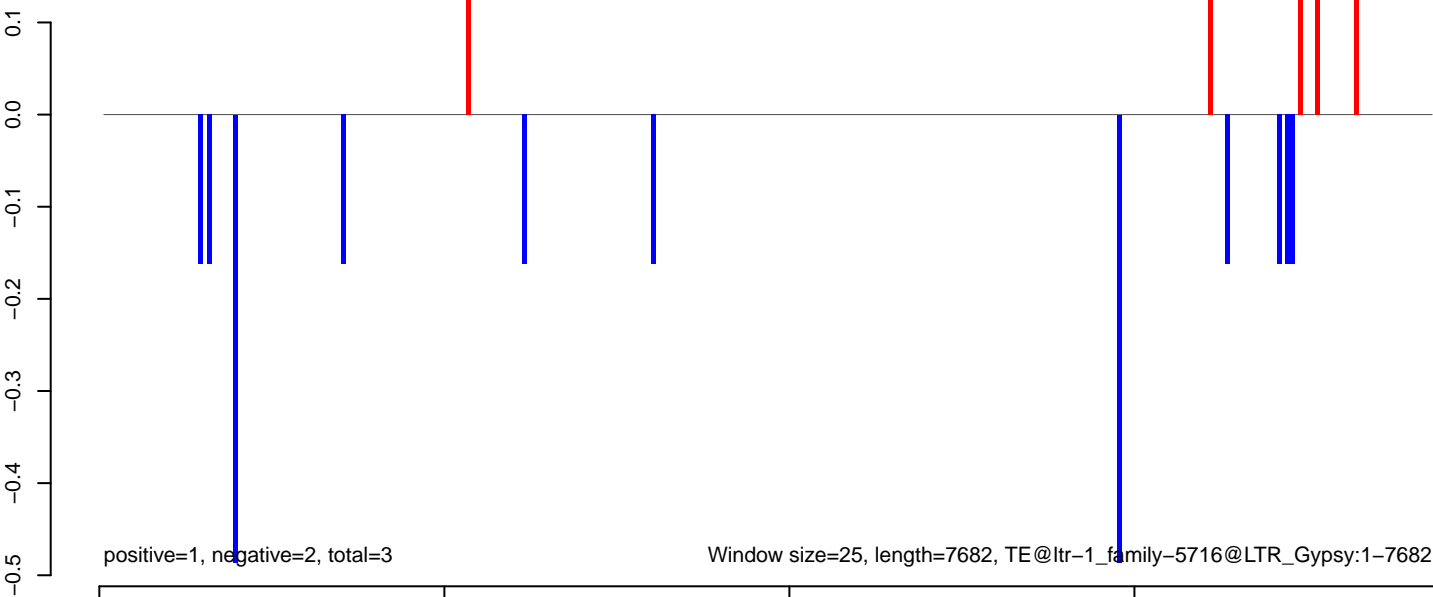
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



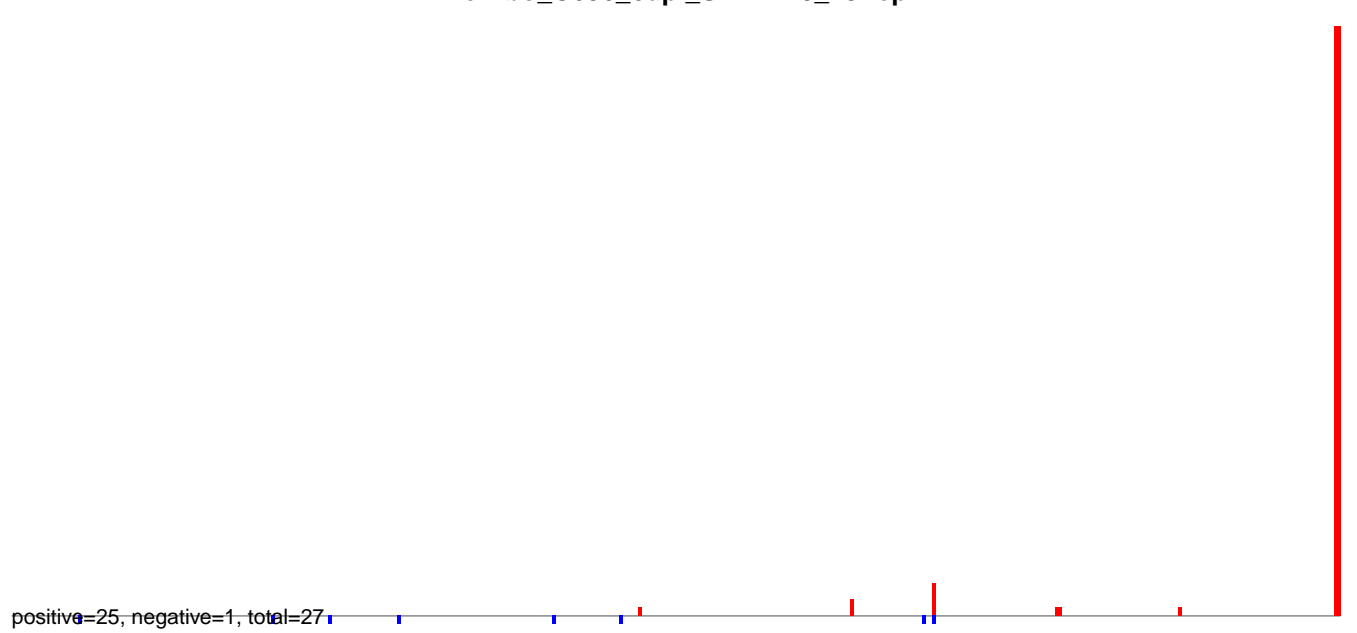
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



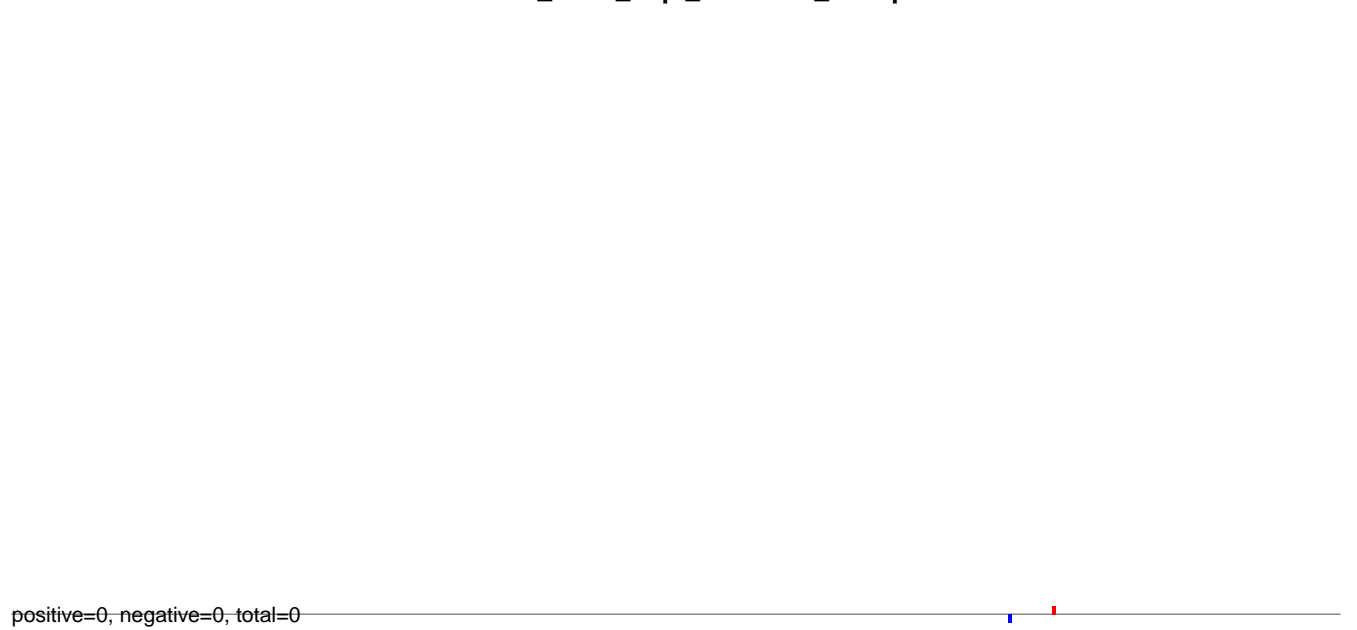
AeAlbo\_C636\_6dpi\_SINV1.rep



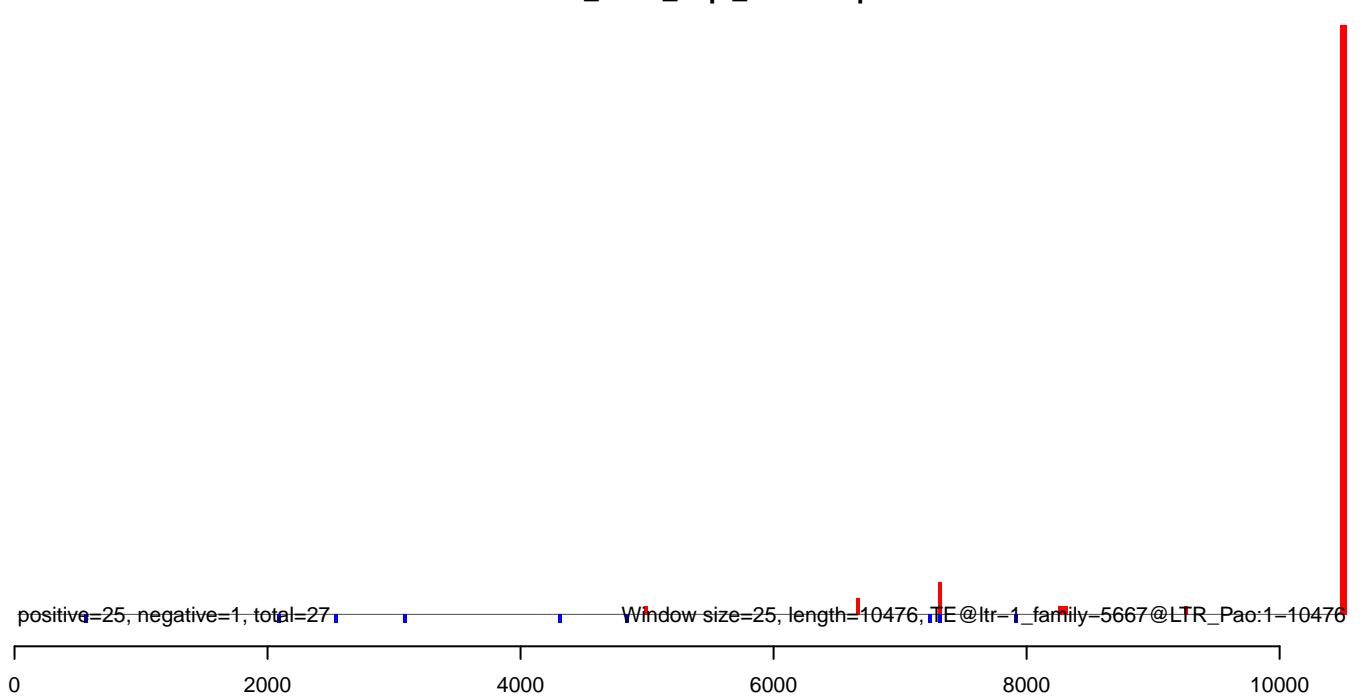
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



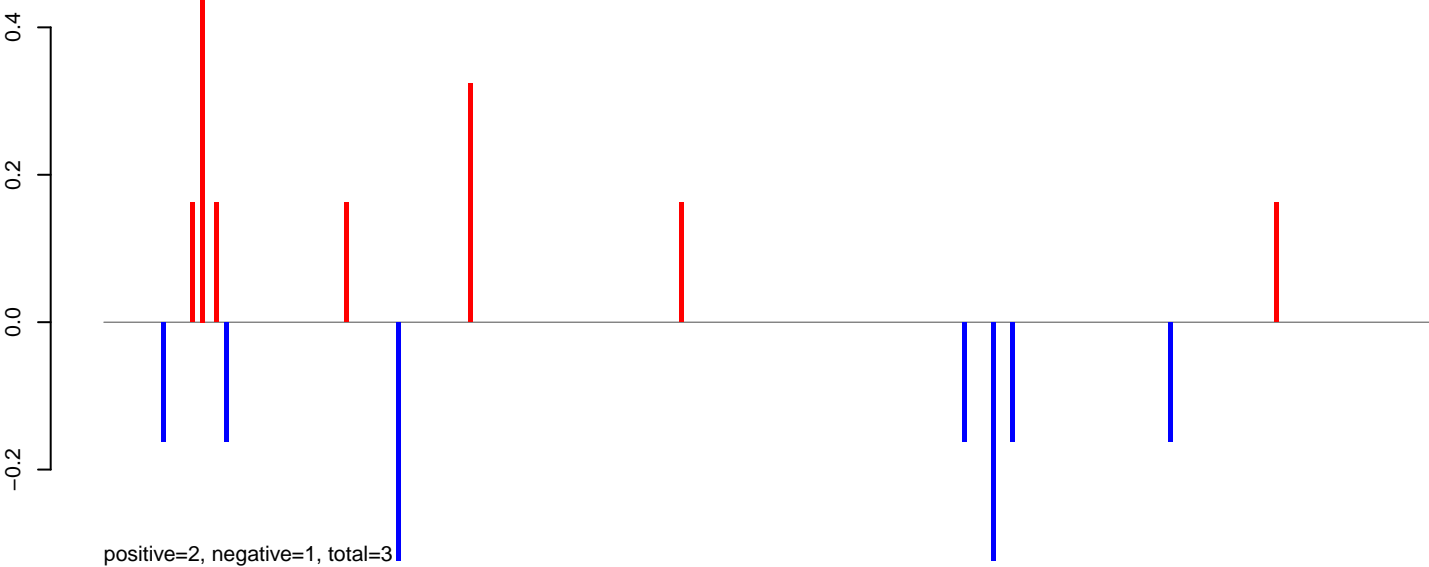
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



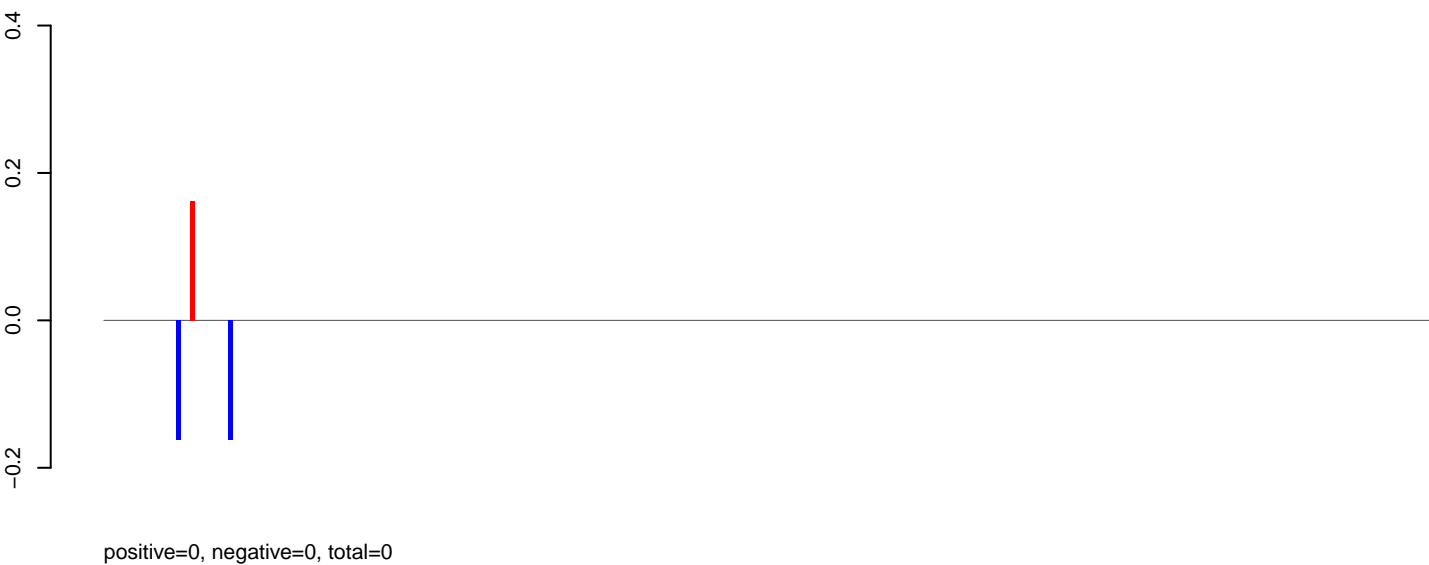
AeAlbo\_C636\_6dpi\_SINV1.rep



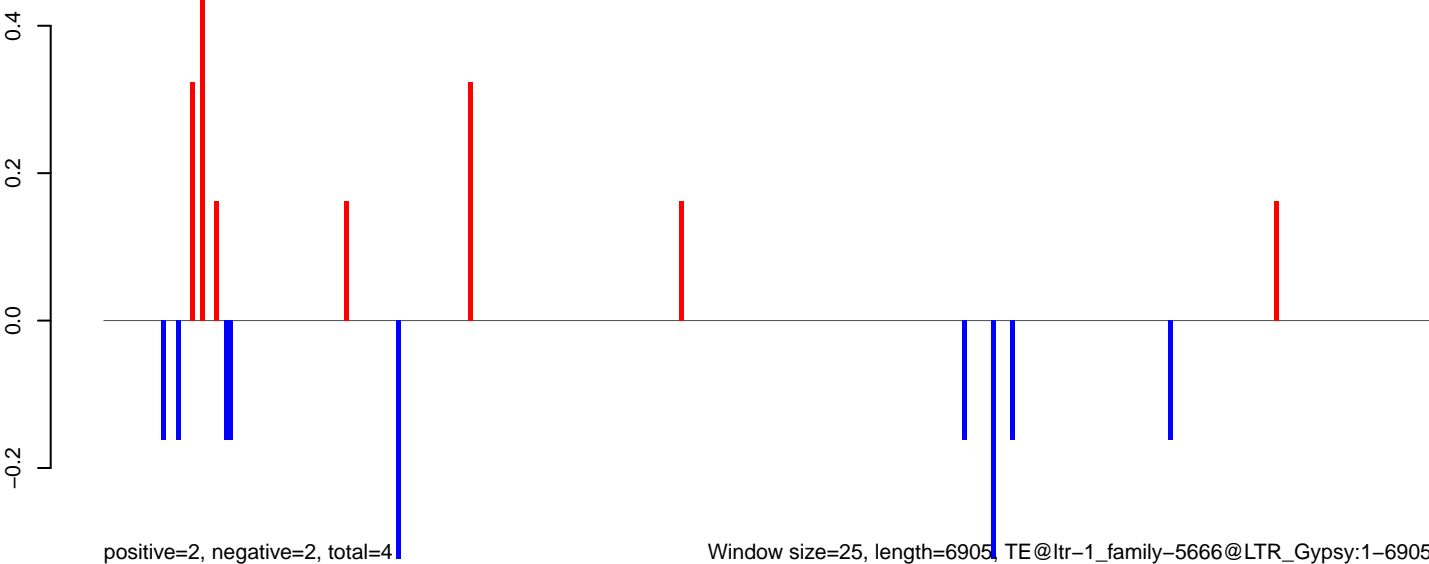
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

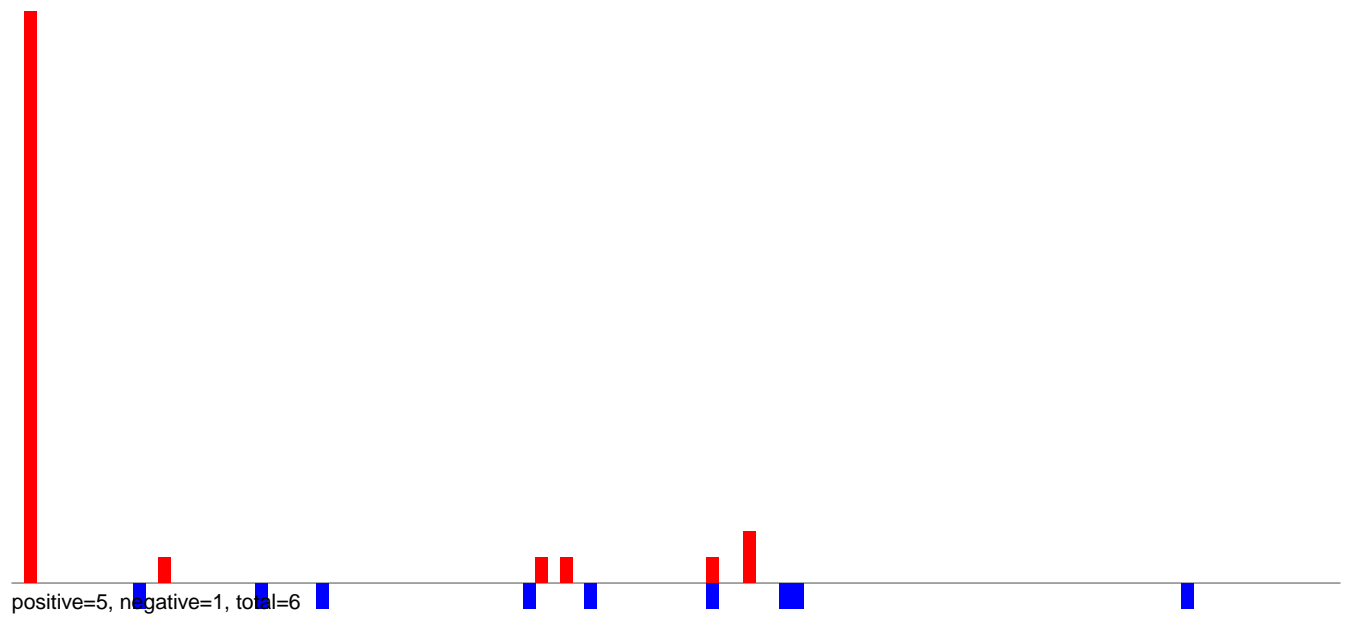


AeAlbo\_C636\_6dpi\_SINV1.rep

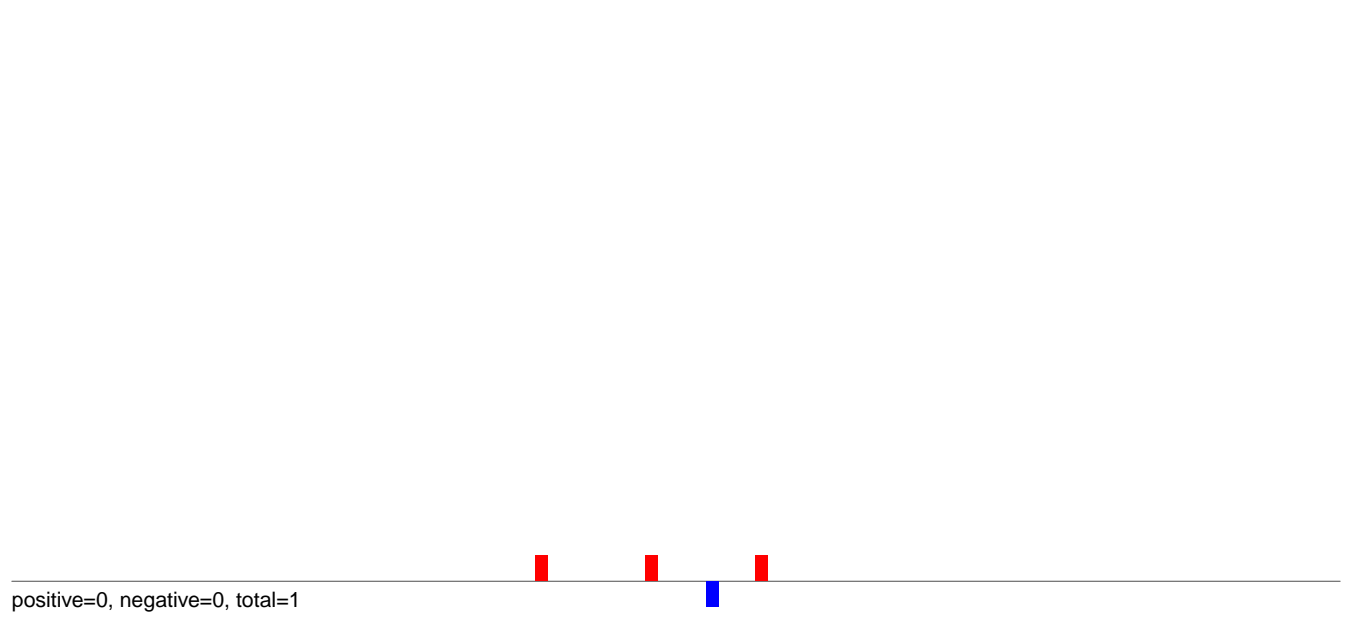


0 1000 2000 3000 4000 5000 6000 7000

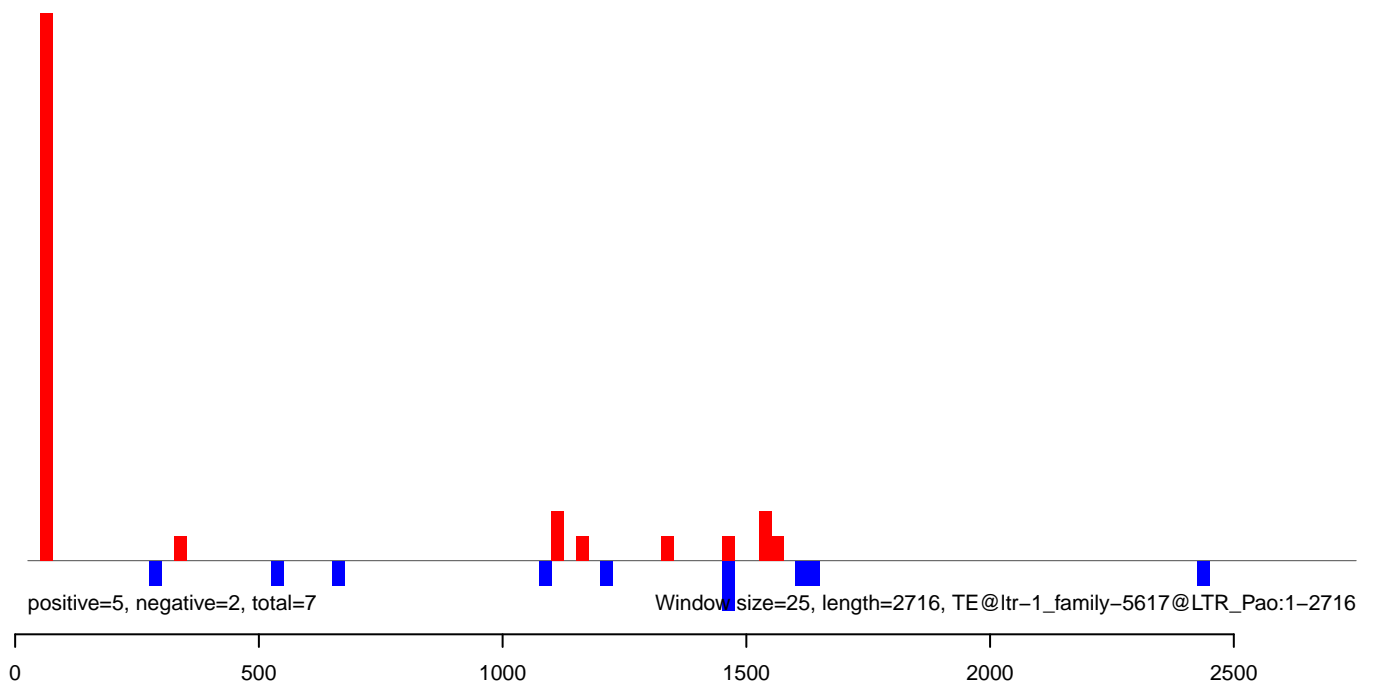
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



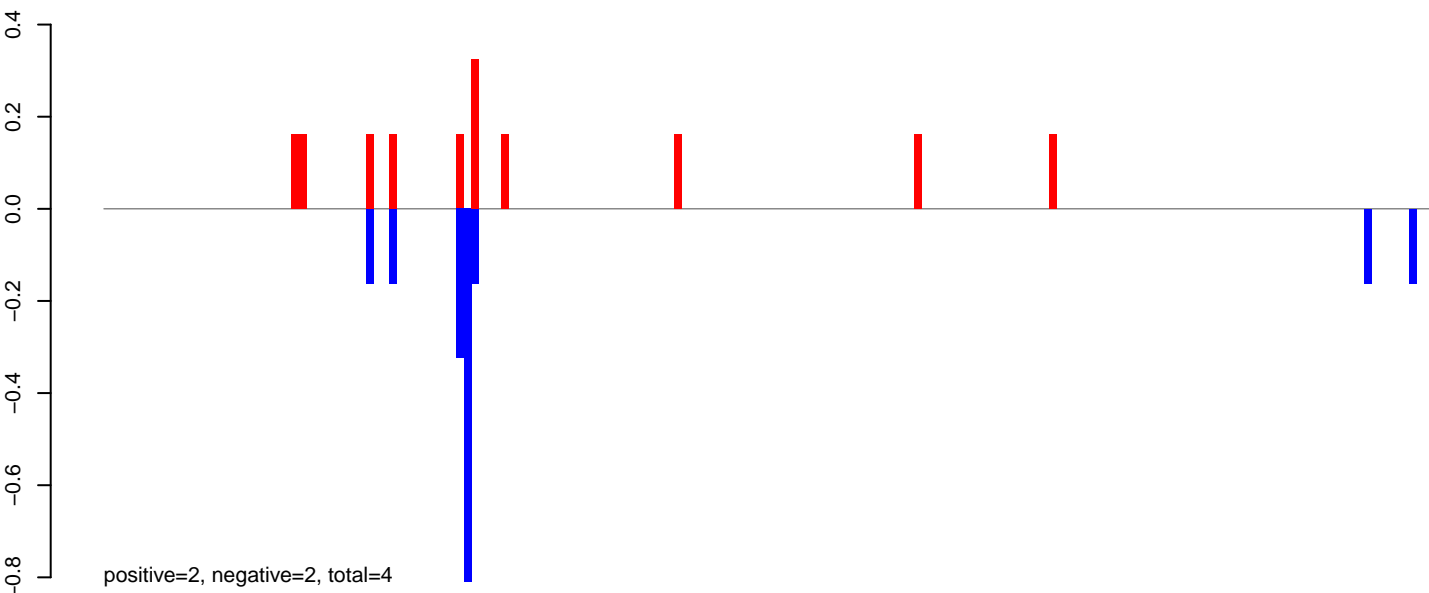
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



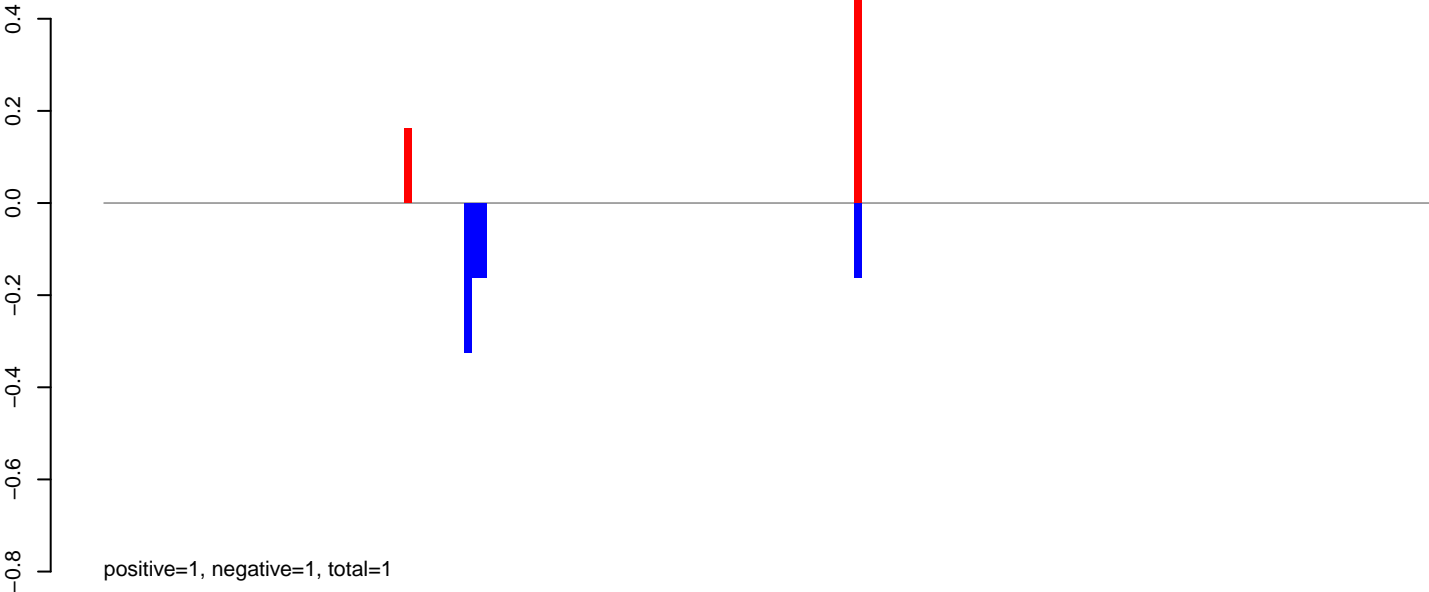
AeAlbo\_C636\_6dpi\_SINV1.rep



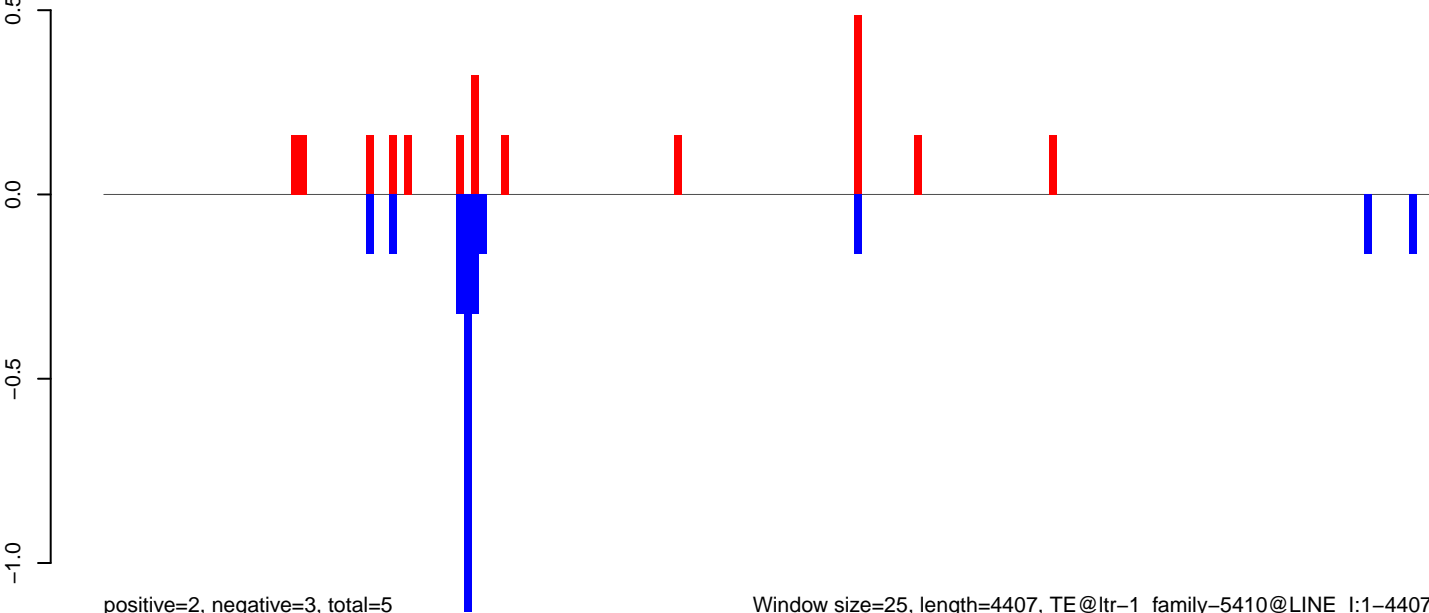
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



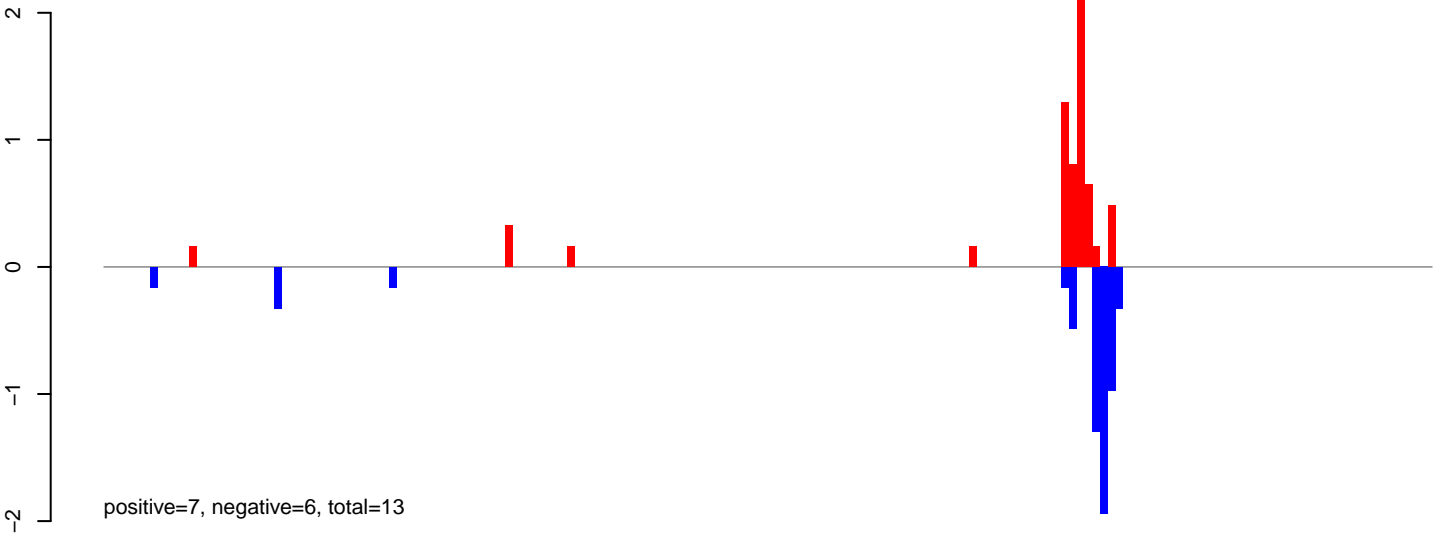
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



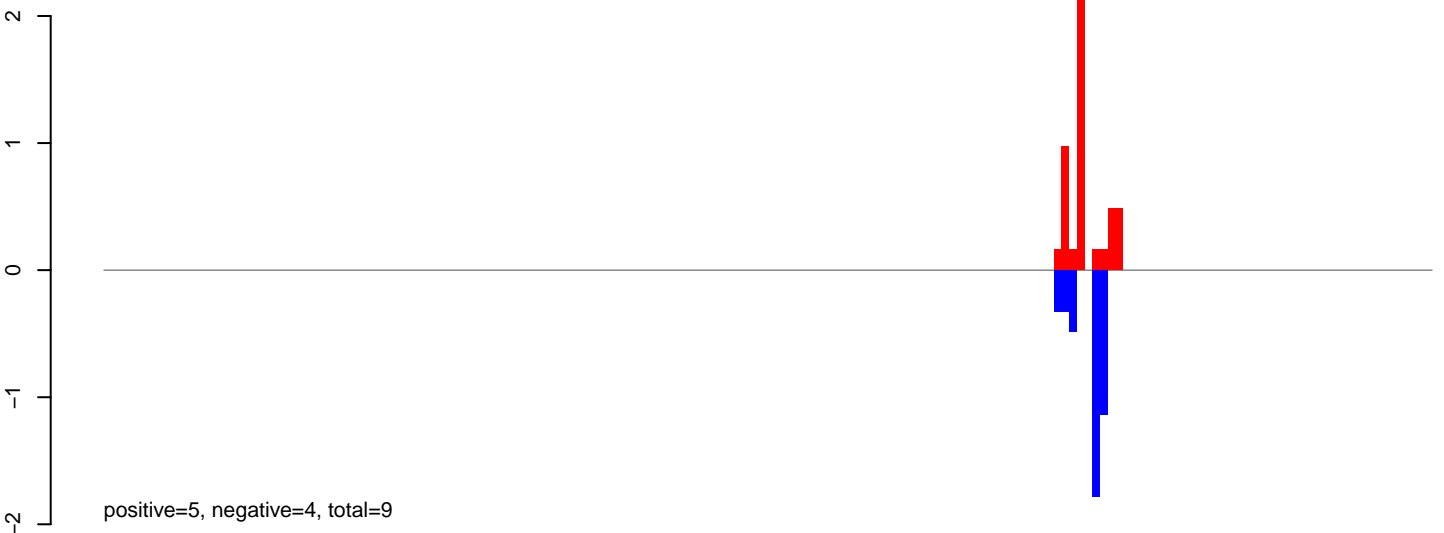
AeAlbo\_C636\_6dpi\_SINV1.rep



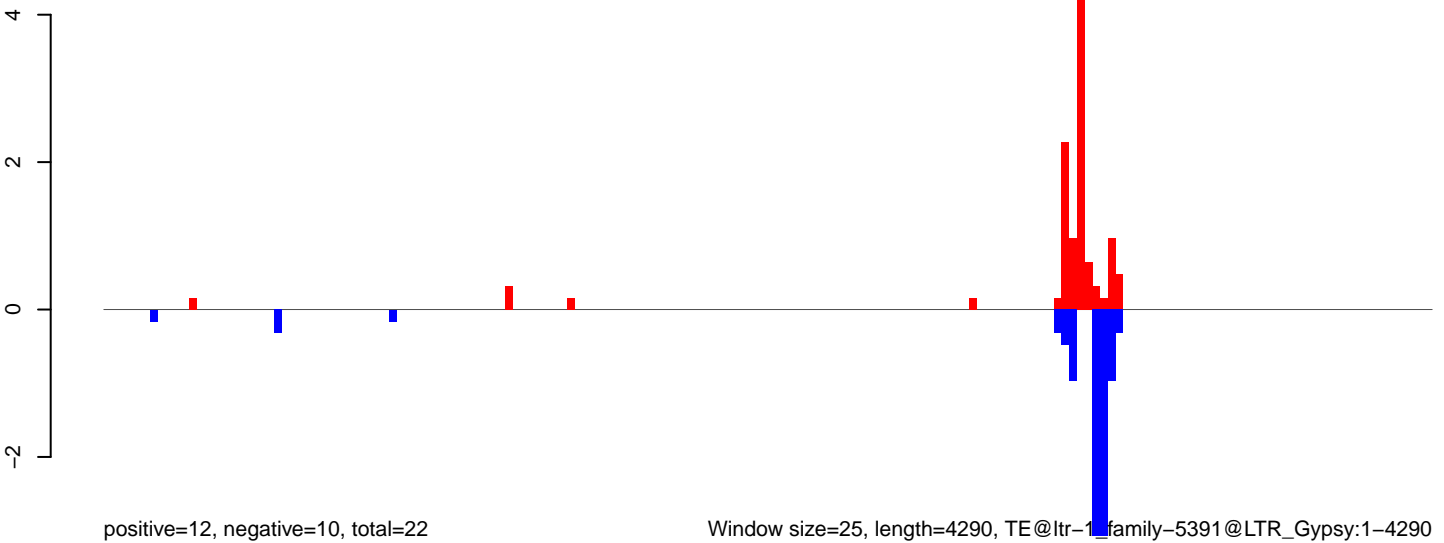
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

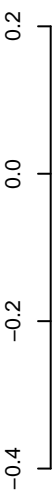


Window size=25, length=4290, TE@ltr-1 family-5391@LTR\_Gypsy:1-4290

0 1000 2000 3000 4000

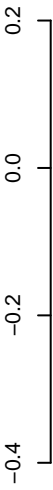


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



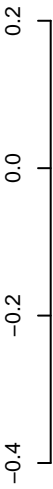
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

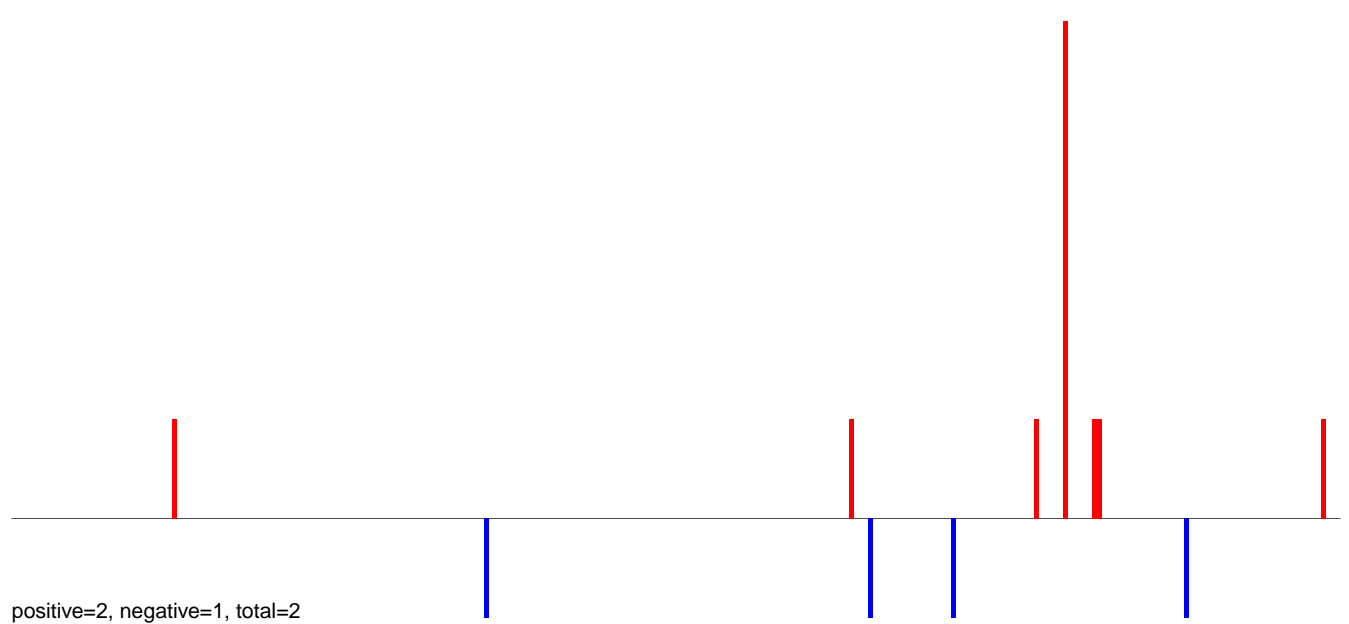


positive=1, negative=3, total=4

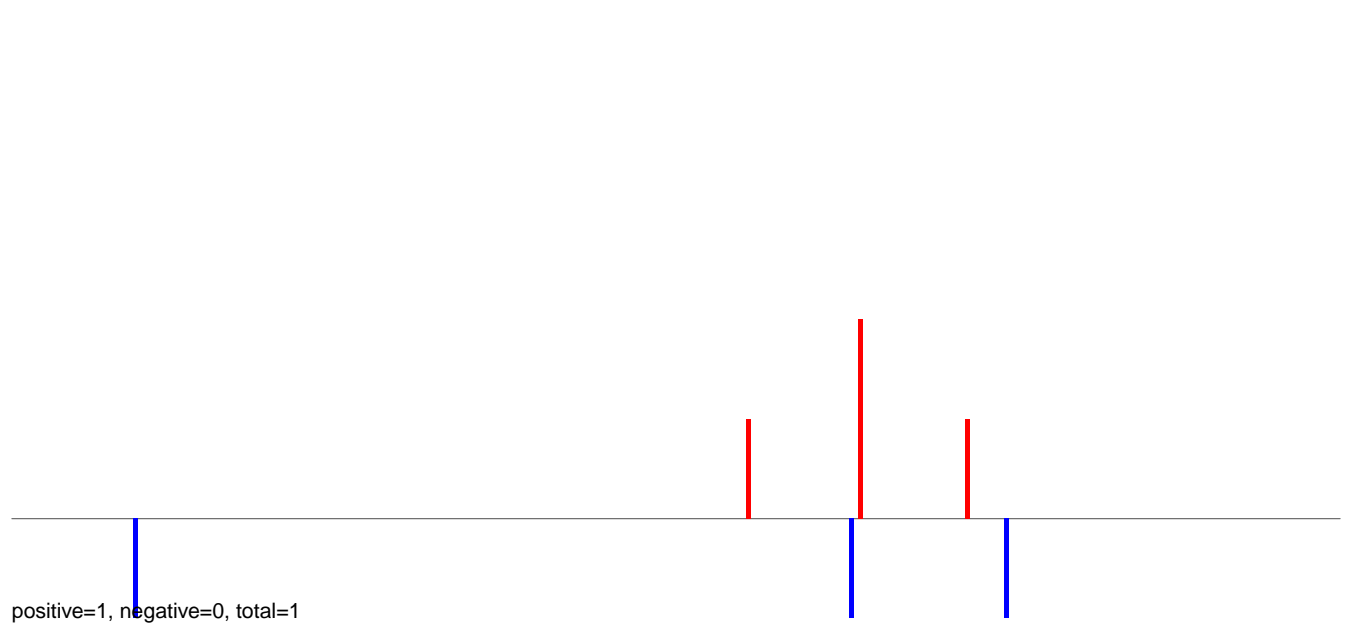
Window size=25, length=5568, TE@ltr-1\_family-5321@LINE RTE-BovB:1-5568



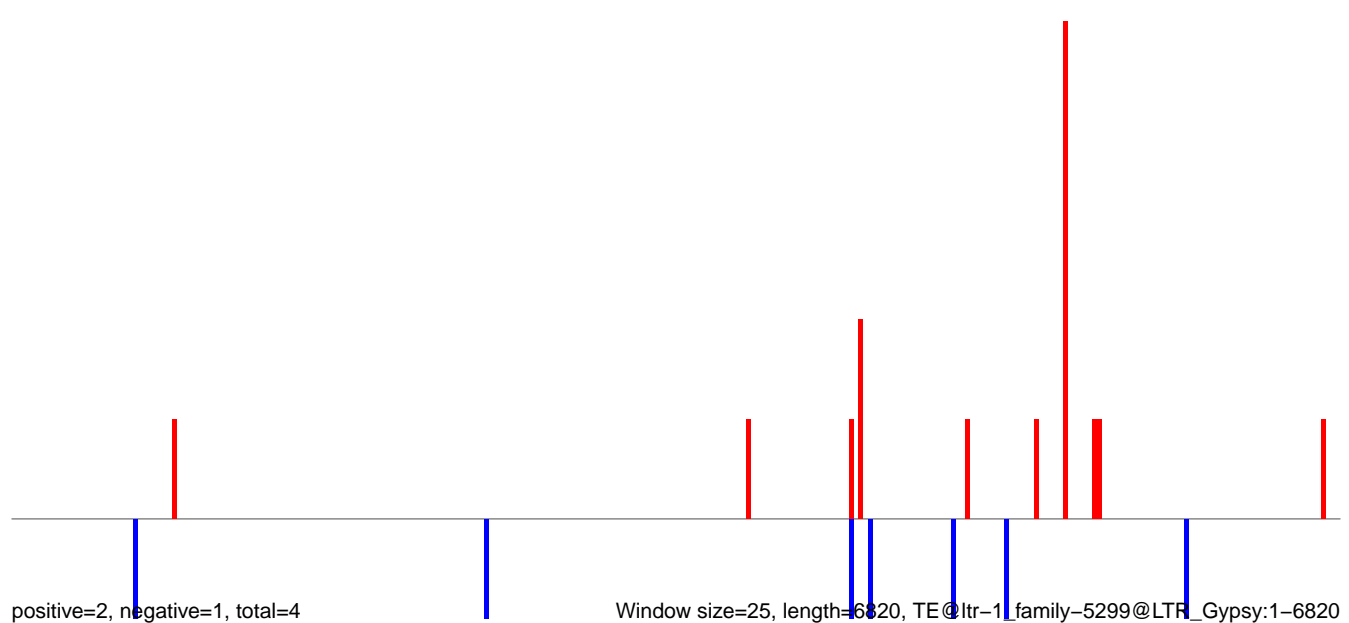
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



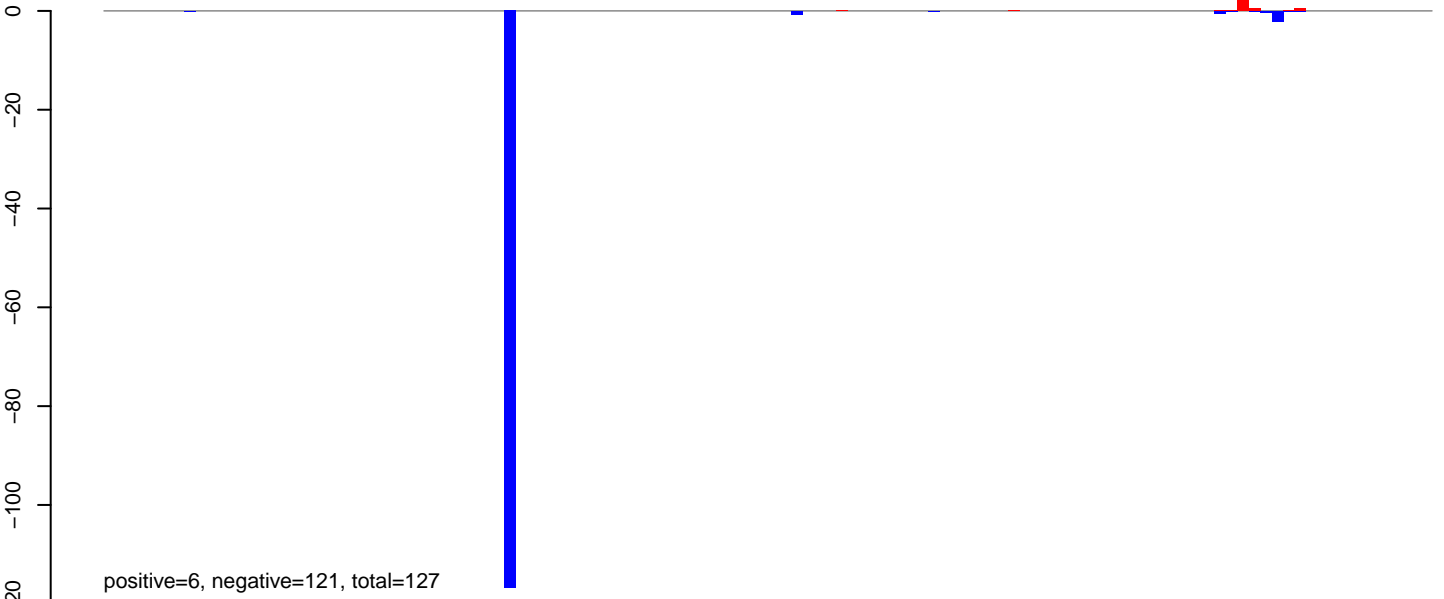
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



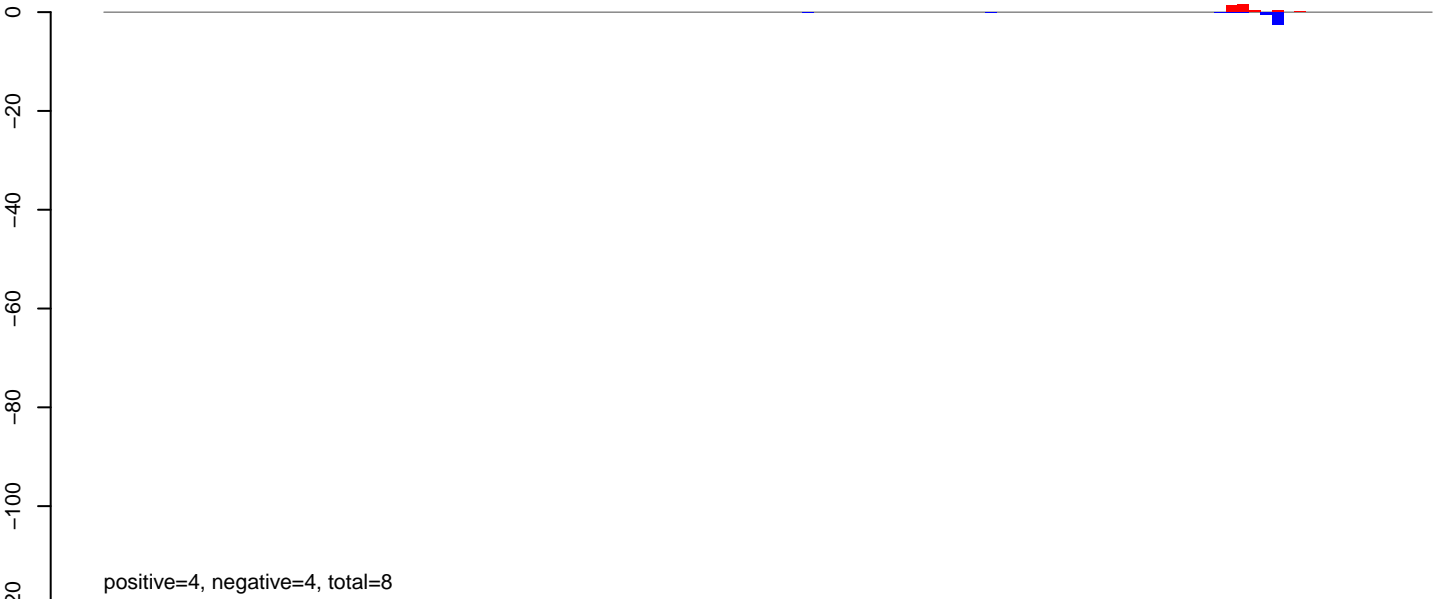
AeAlbo\_C636\_6dpi\_SINV1.rep



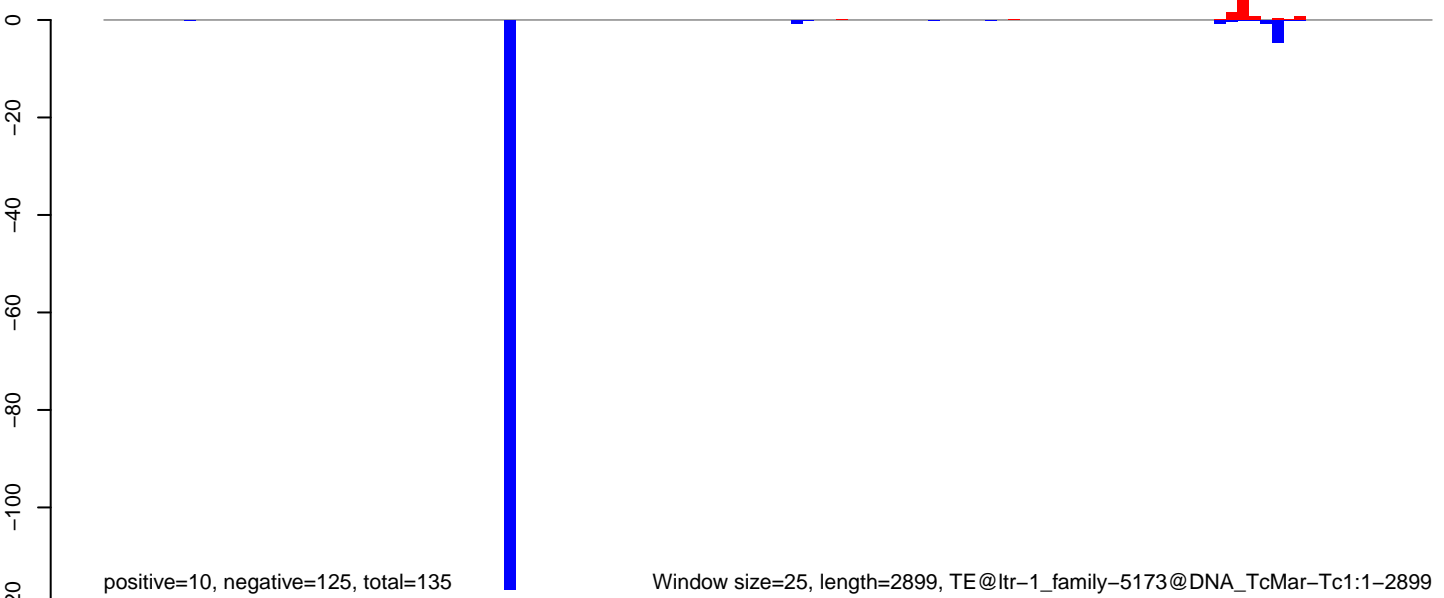
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



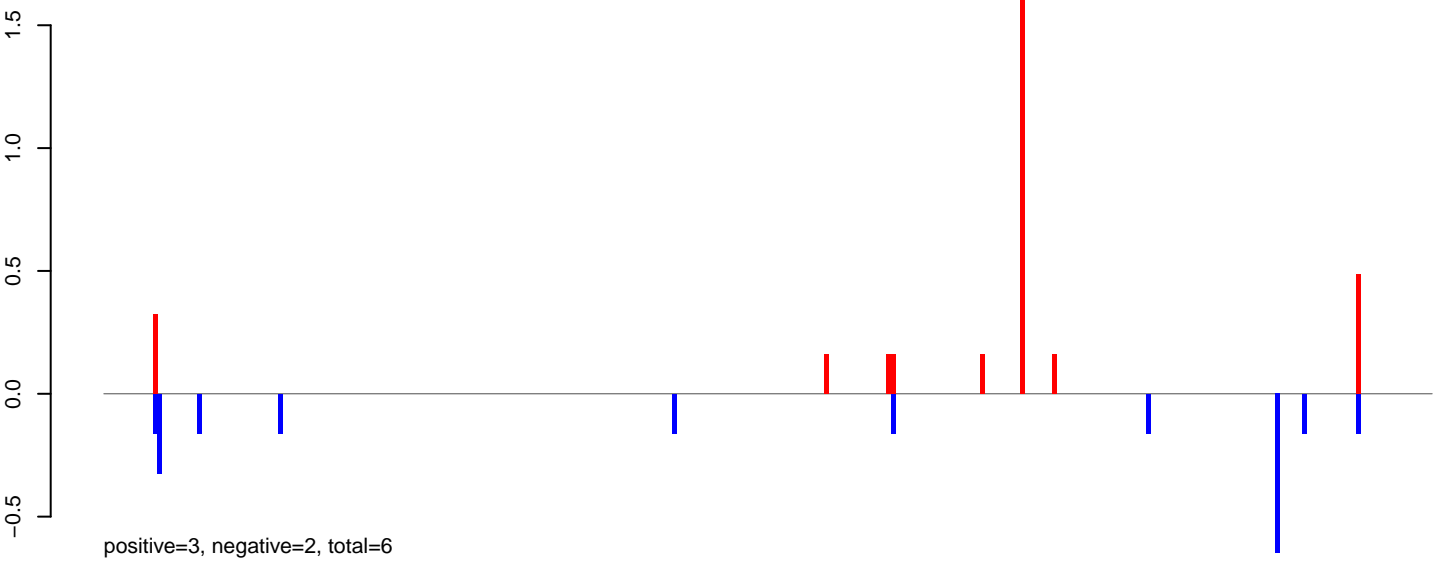
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



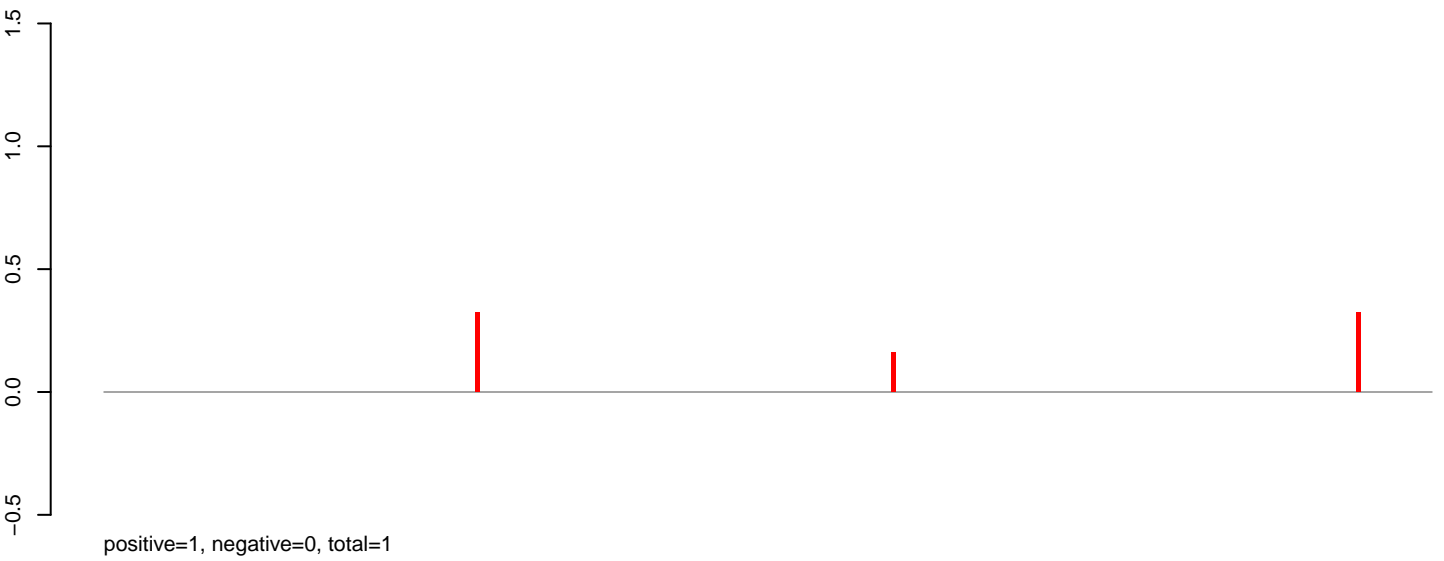
AeAlbo\_C636\_6dpi\_SINV1.rep



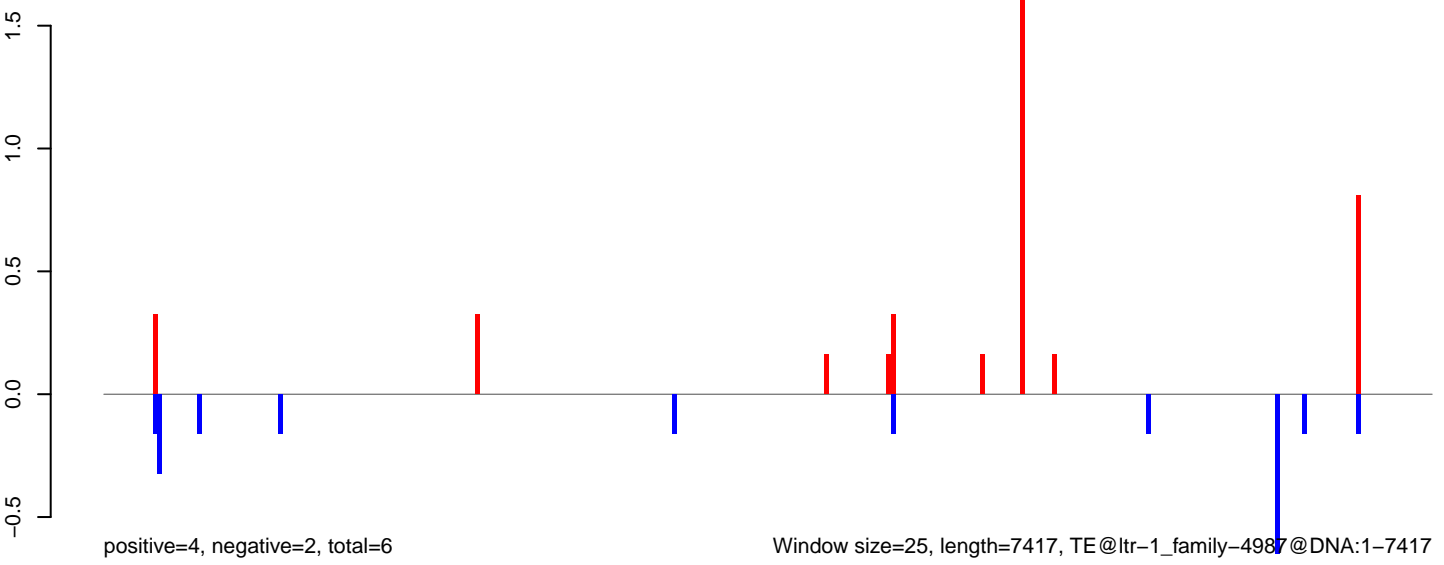
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

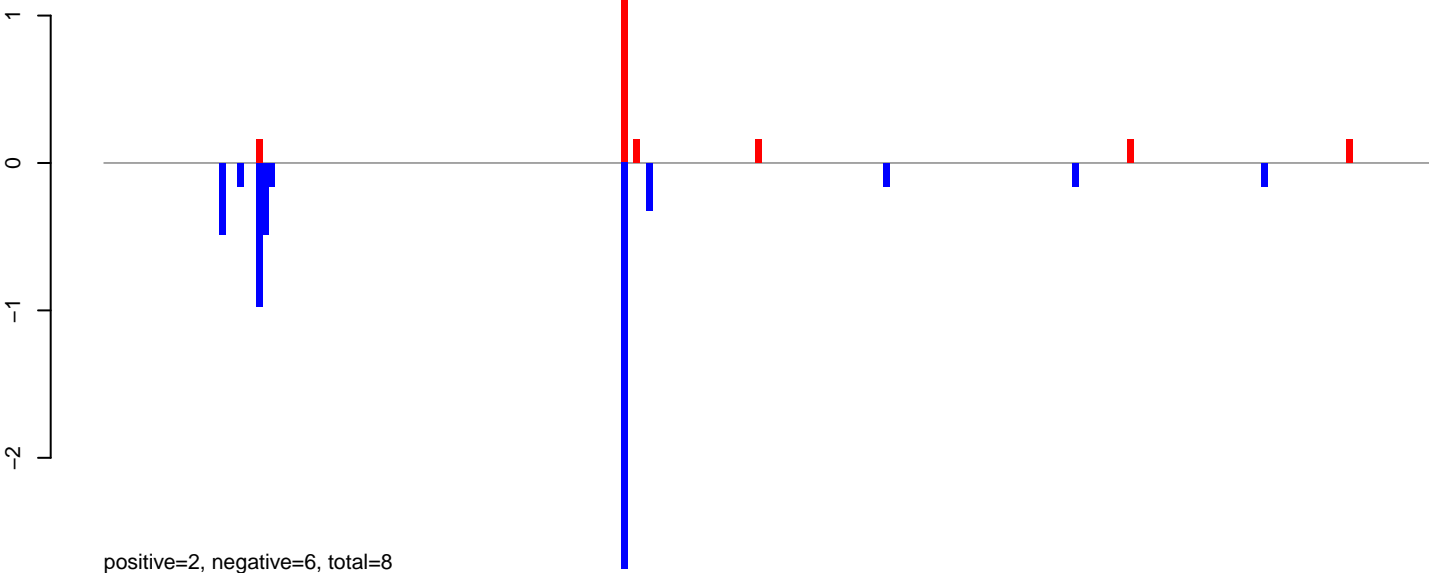


AeAlbo\_C636\_6dpi\_SINV1.rep

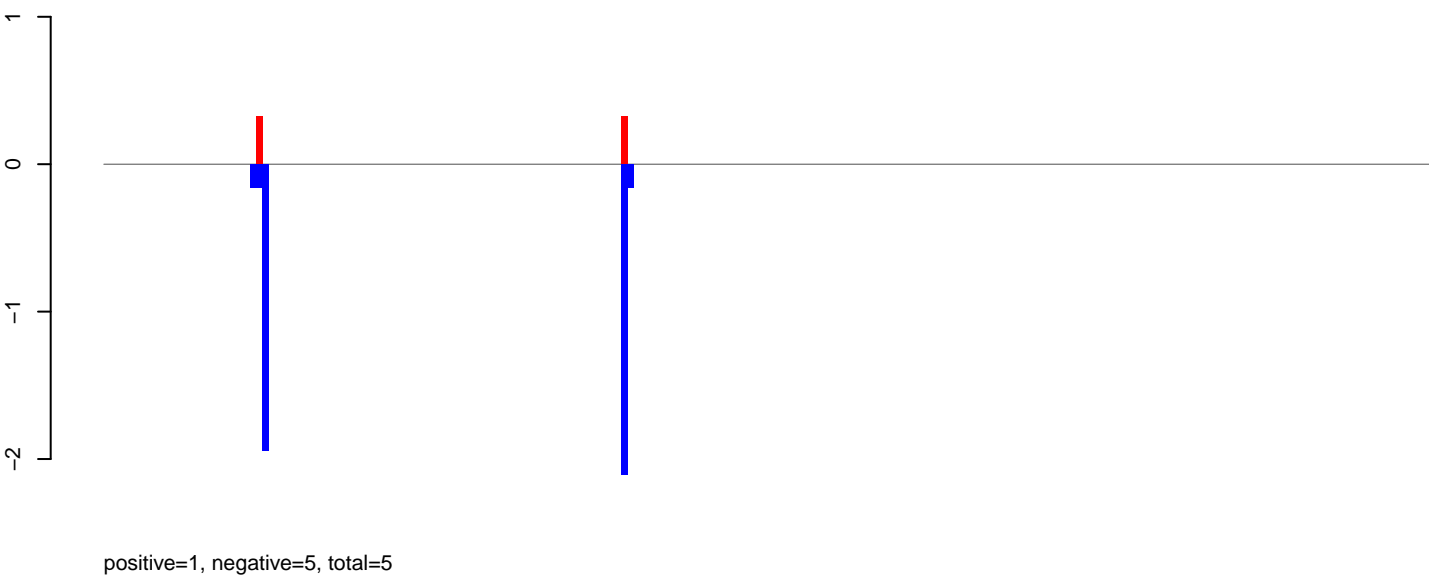


0 2000 4000 6000

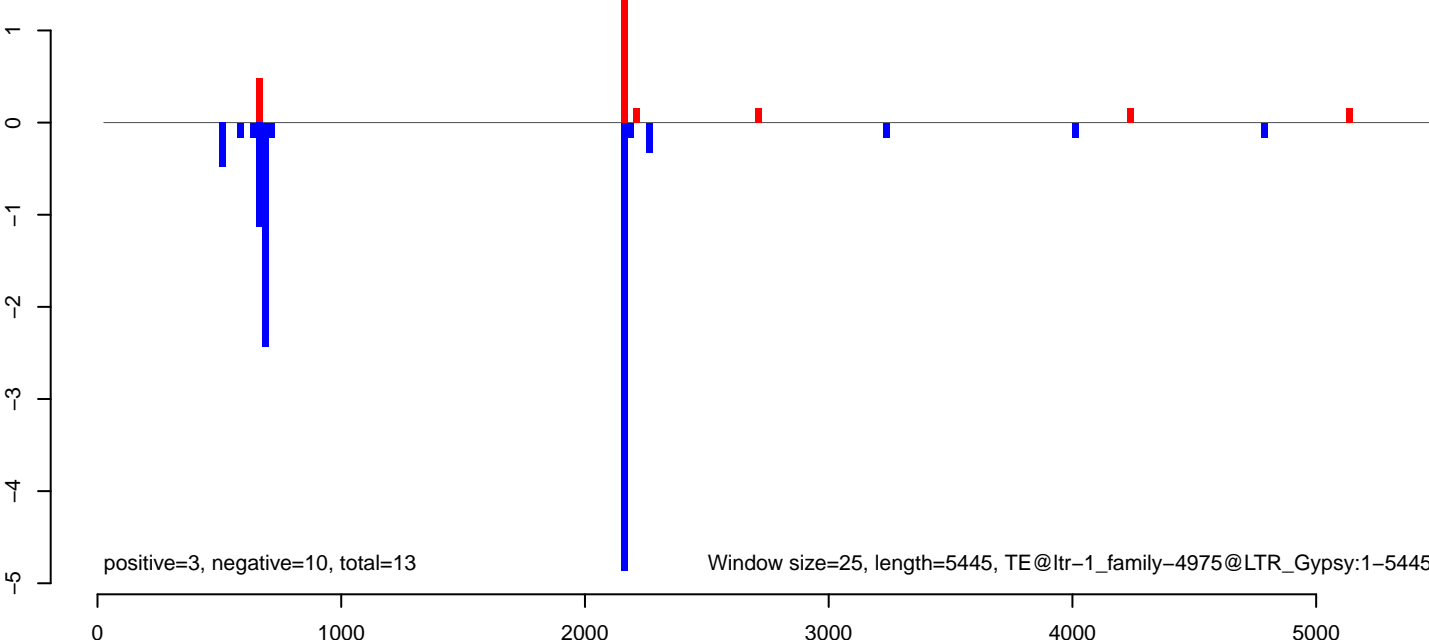
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



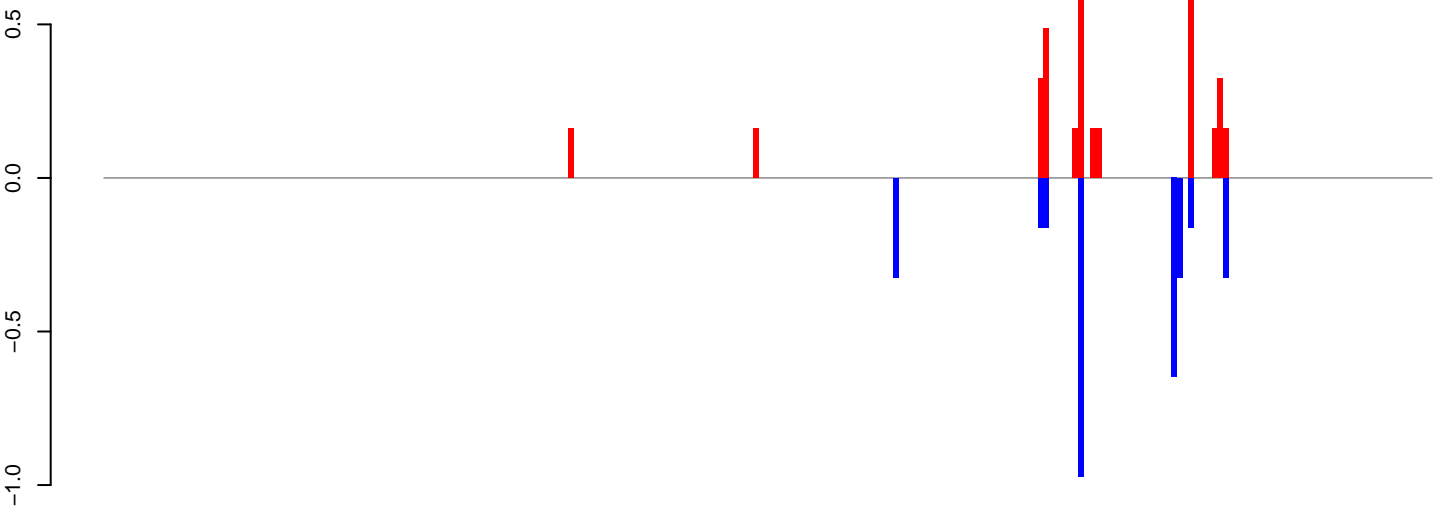
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

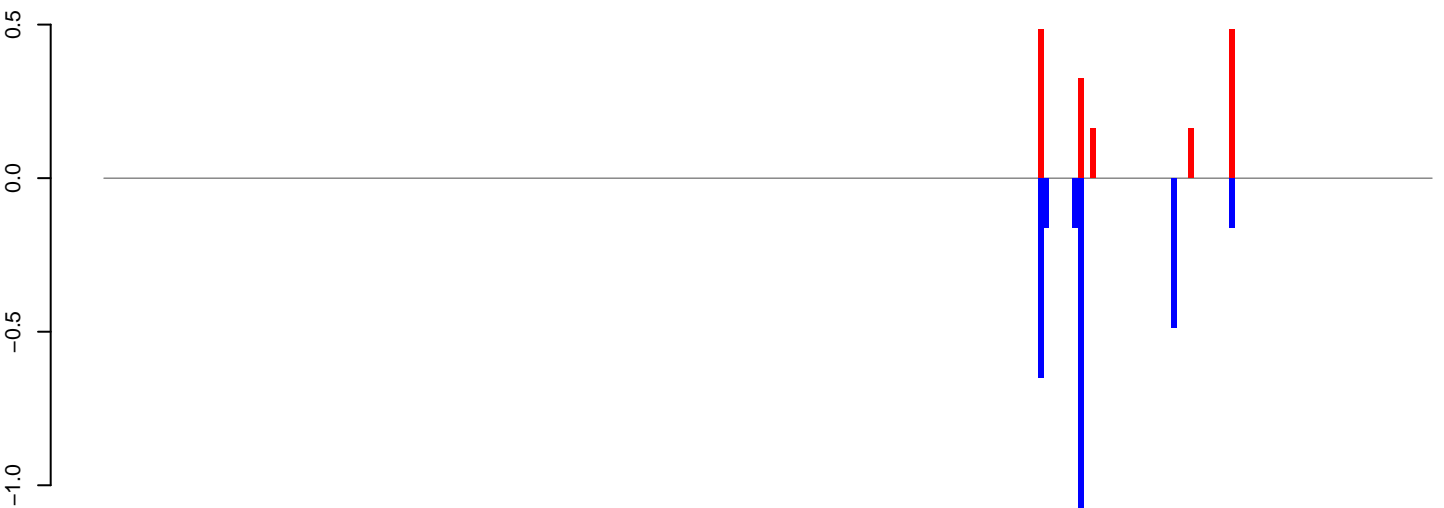


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



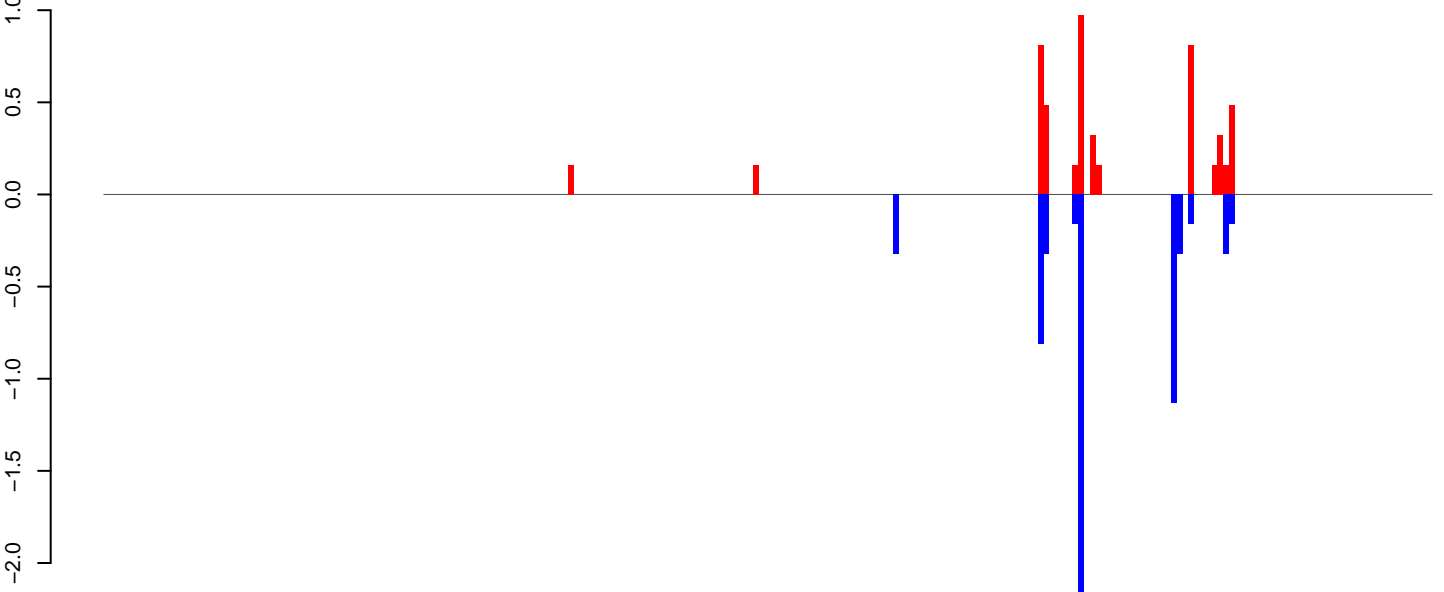
positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



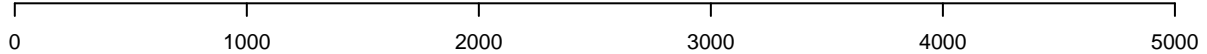
positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV1.rep

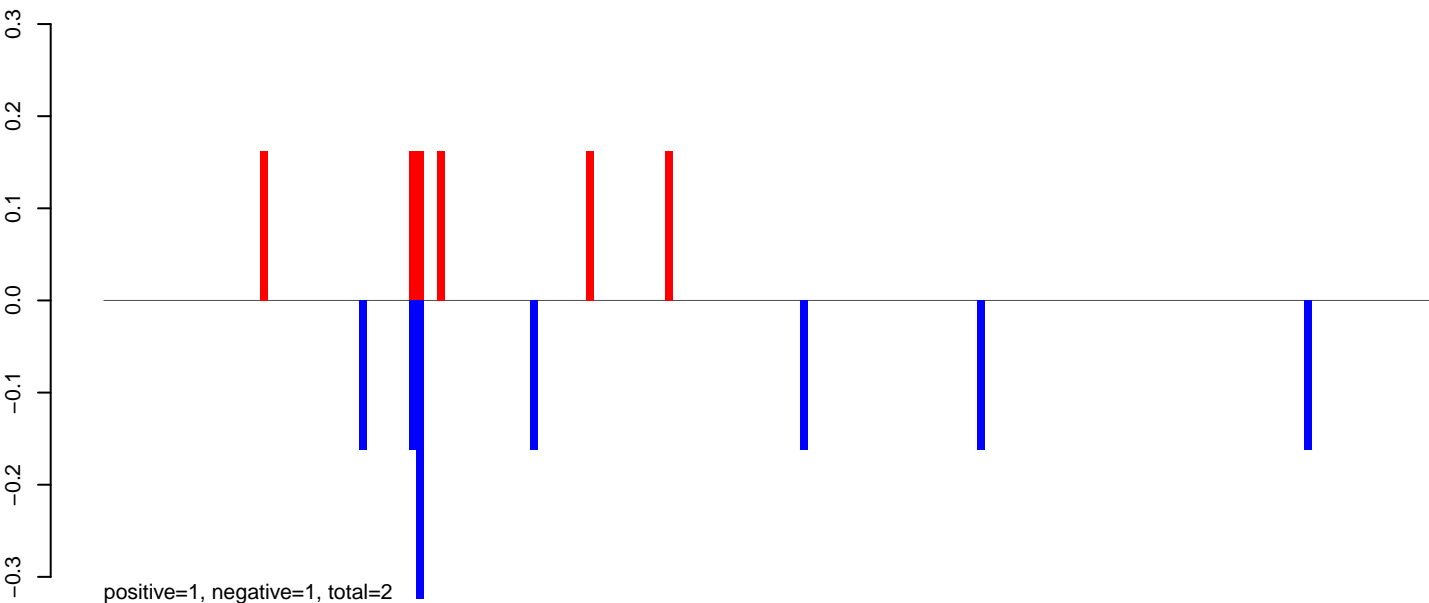


positive=5, negative=6, total=11

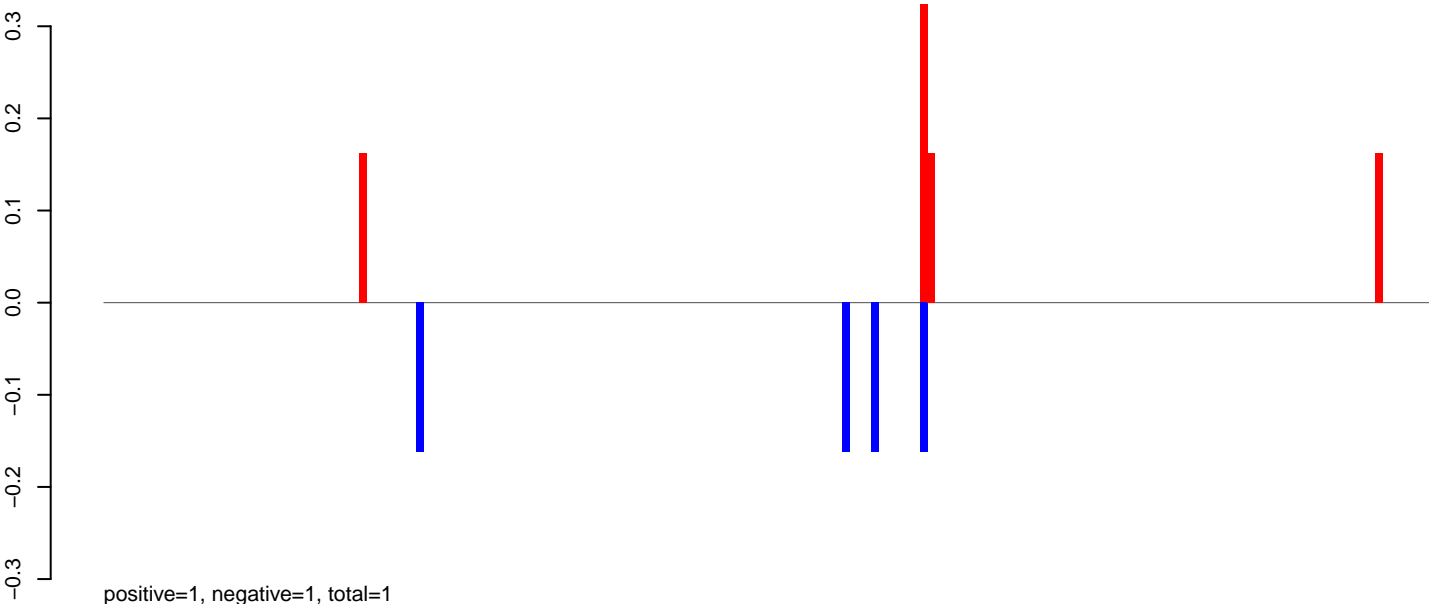
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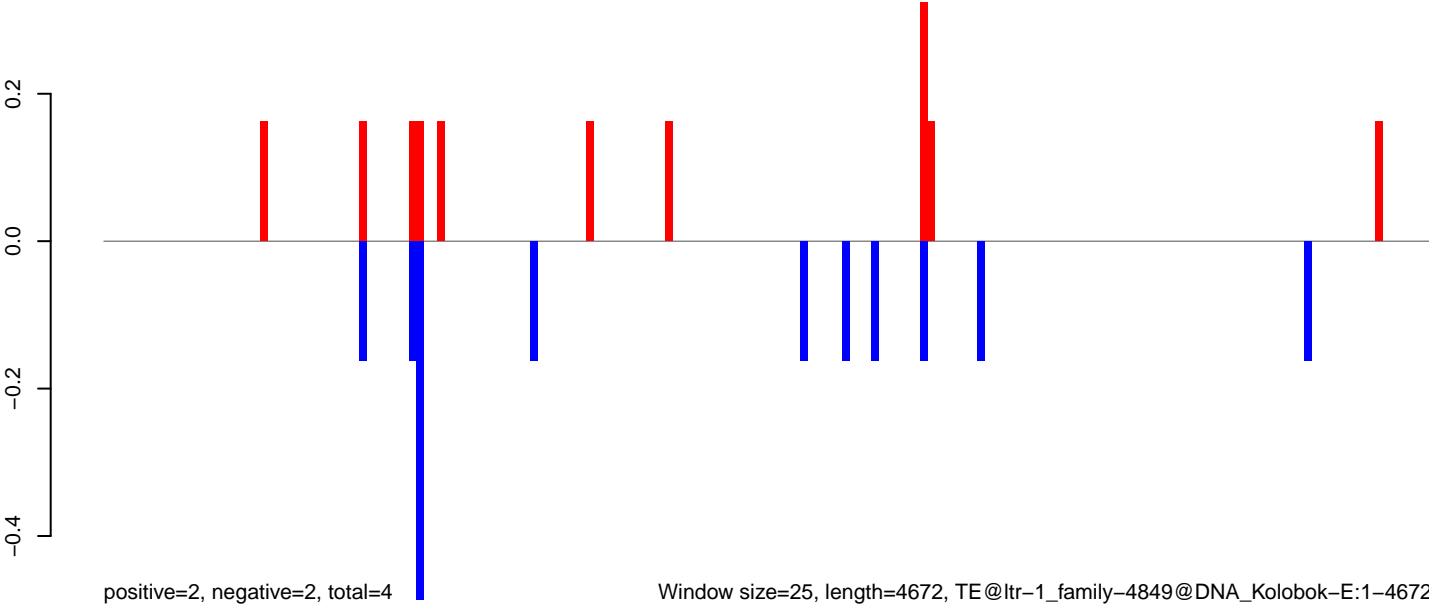
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



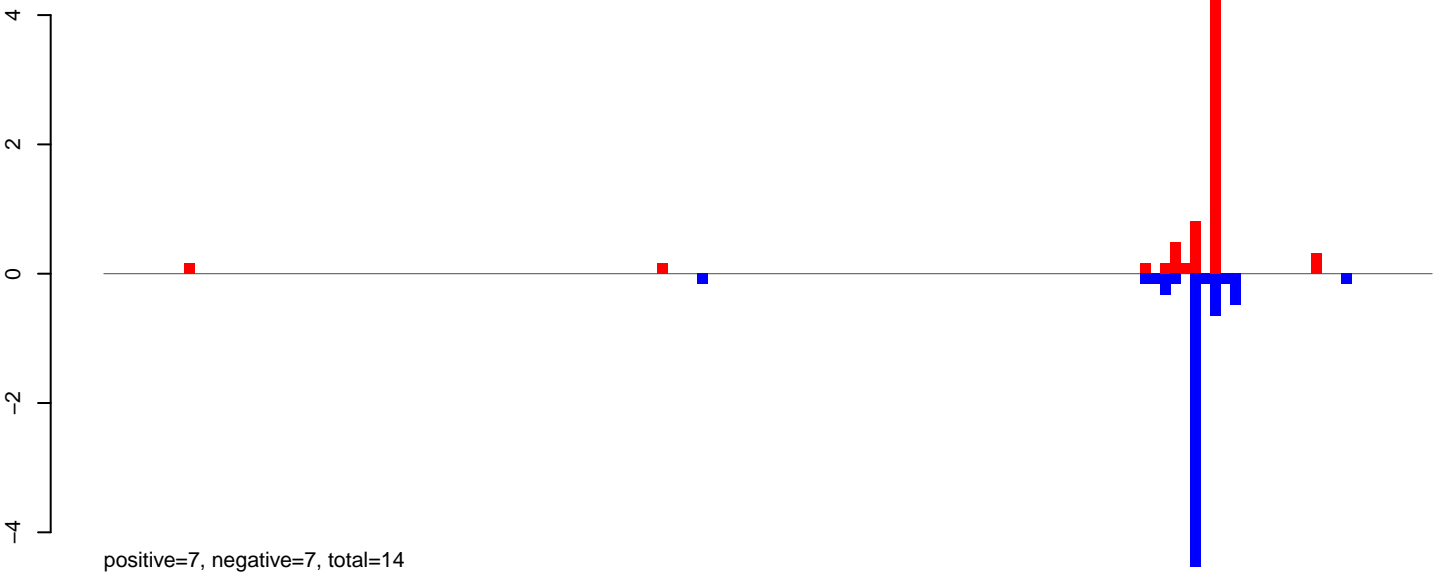
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



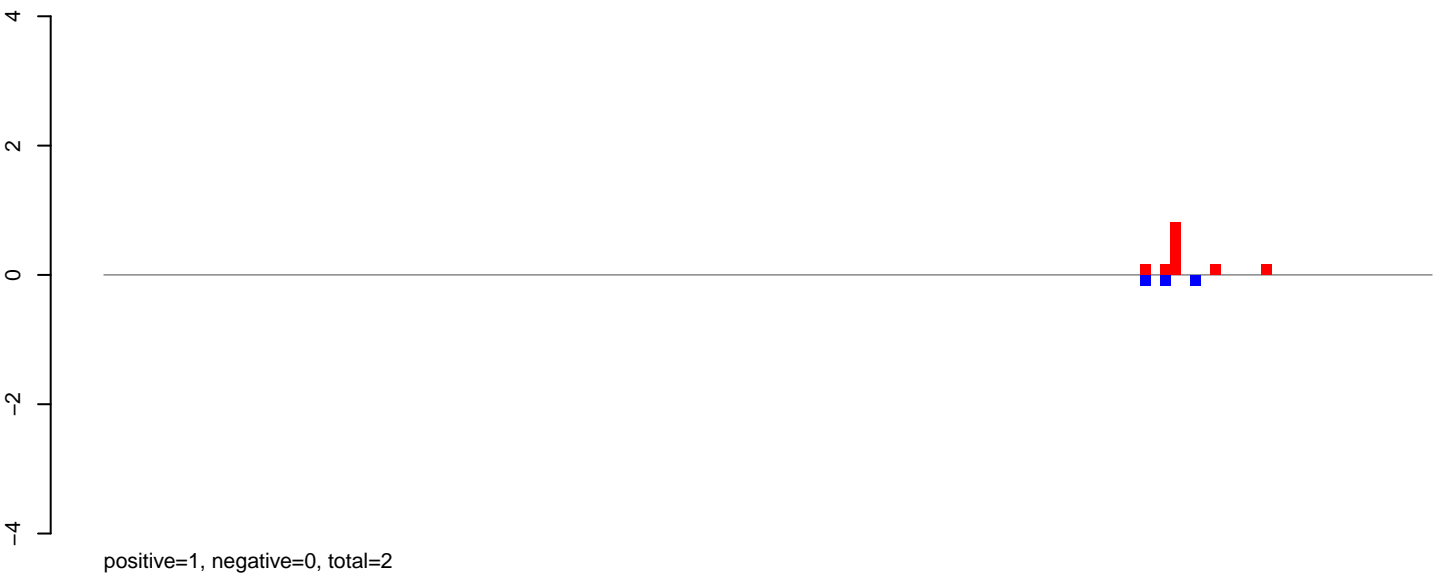
AeAlbo\_C636\_6dpi\_SINV1.rep



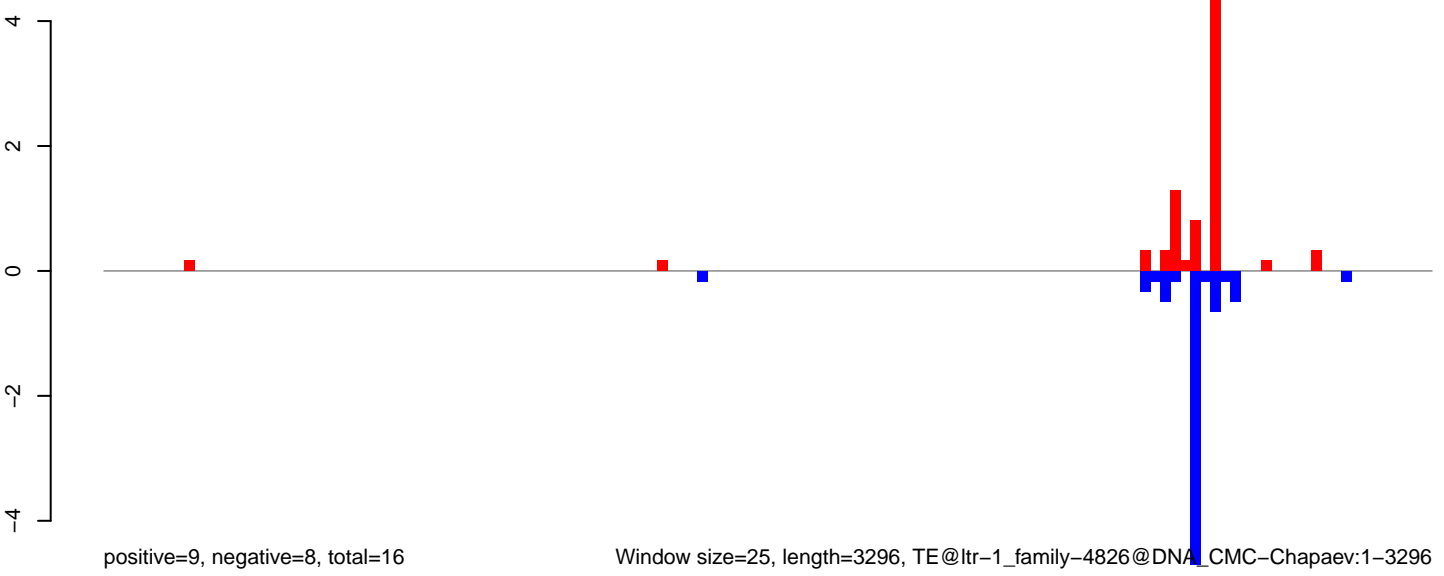
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

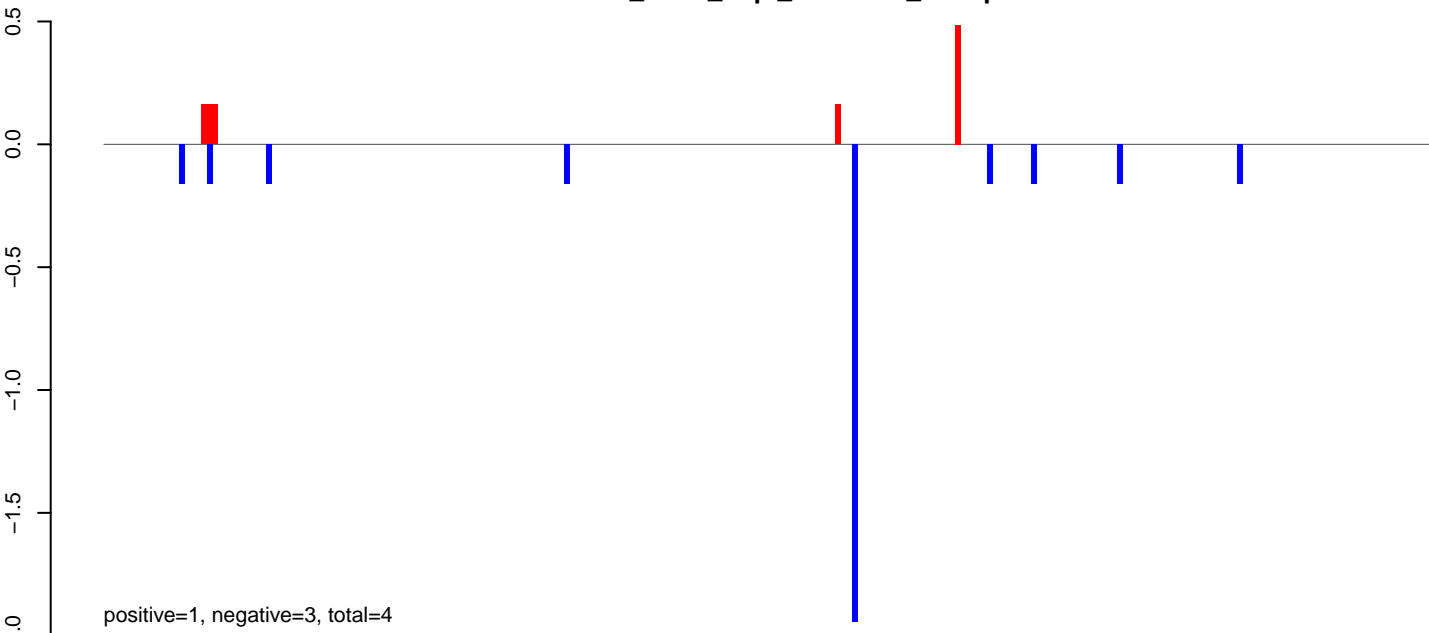


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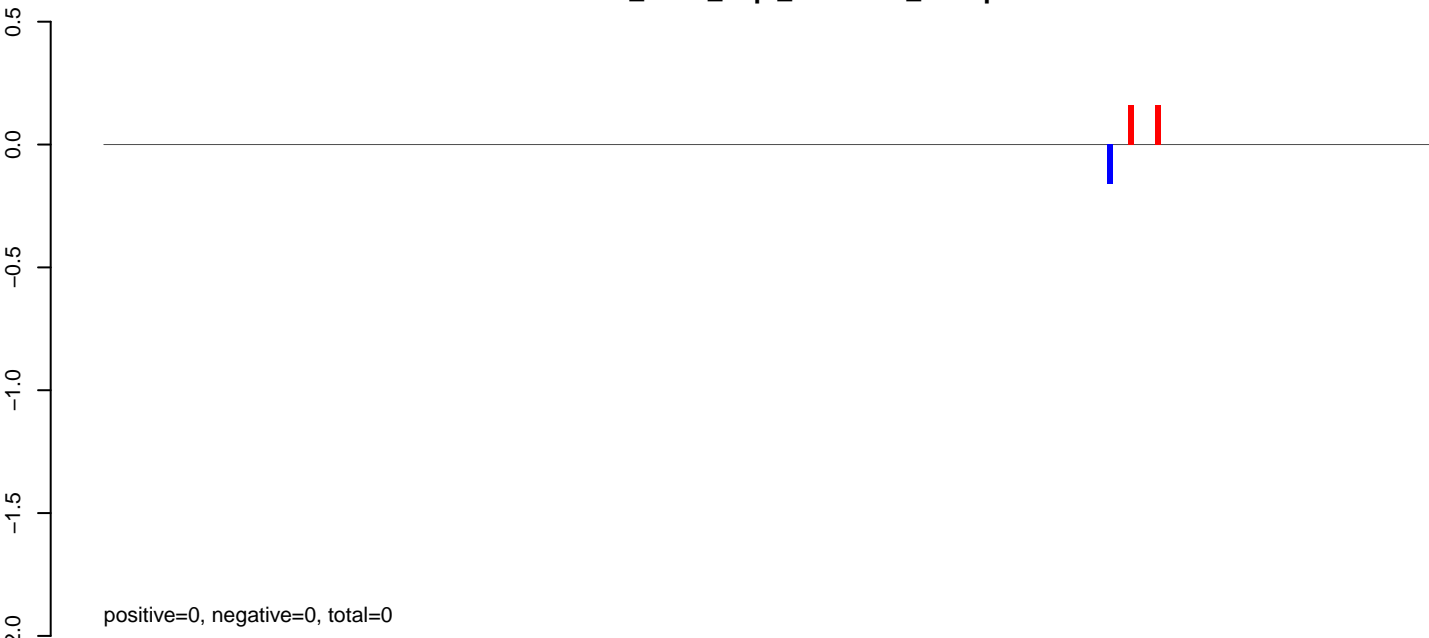




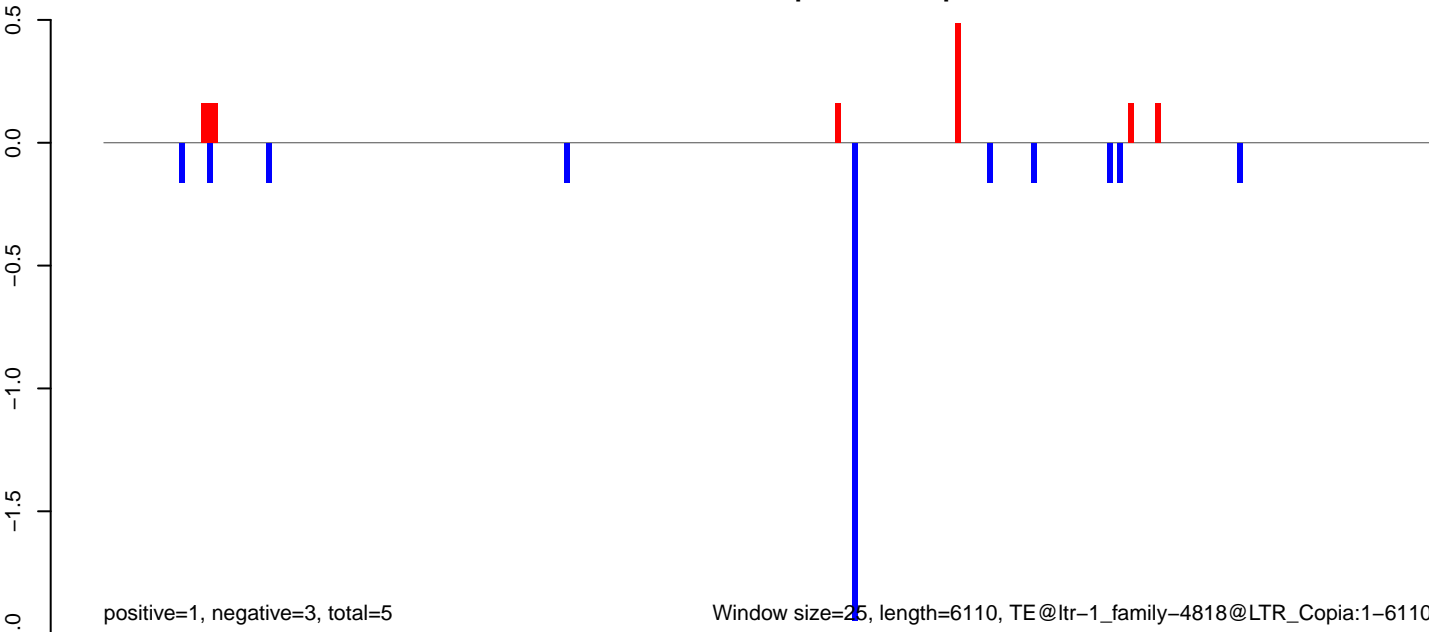
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

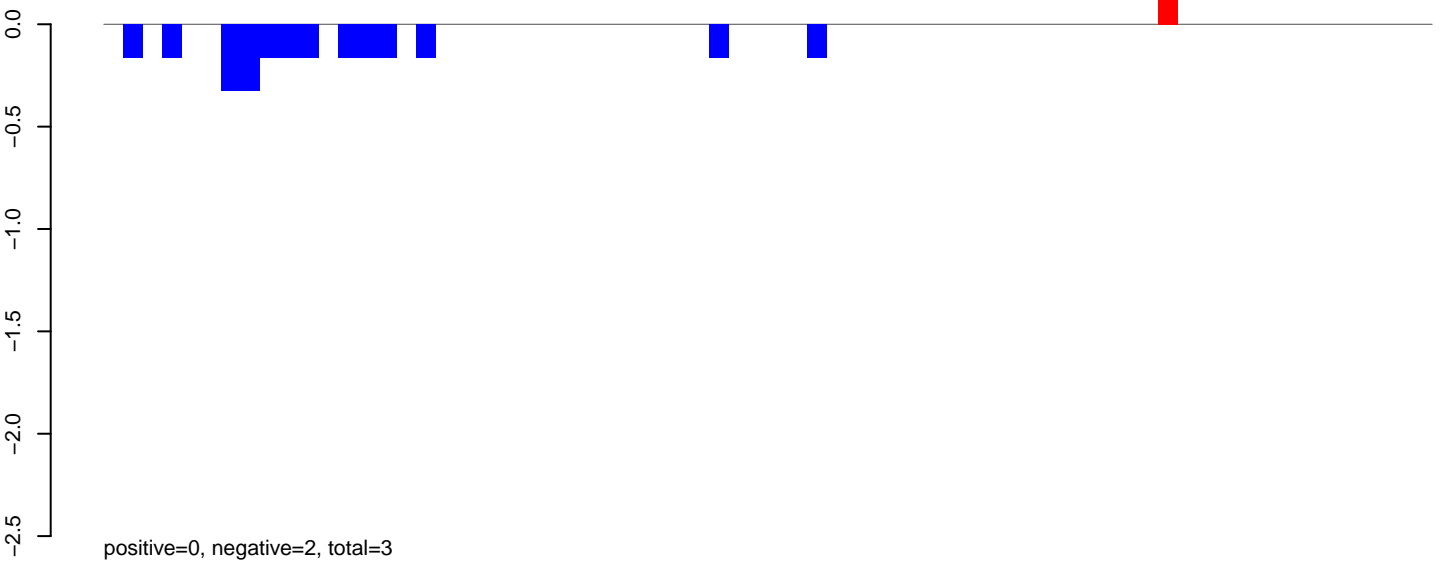


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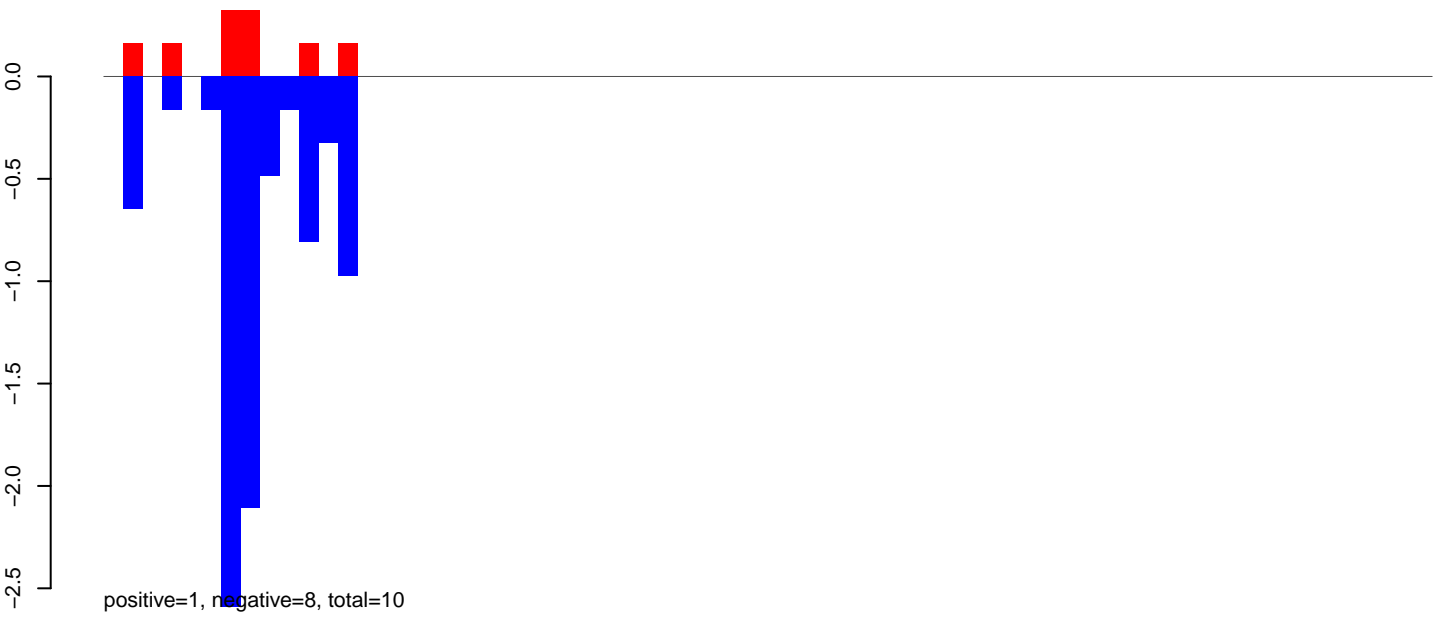


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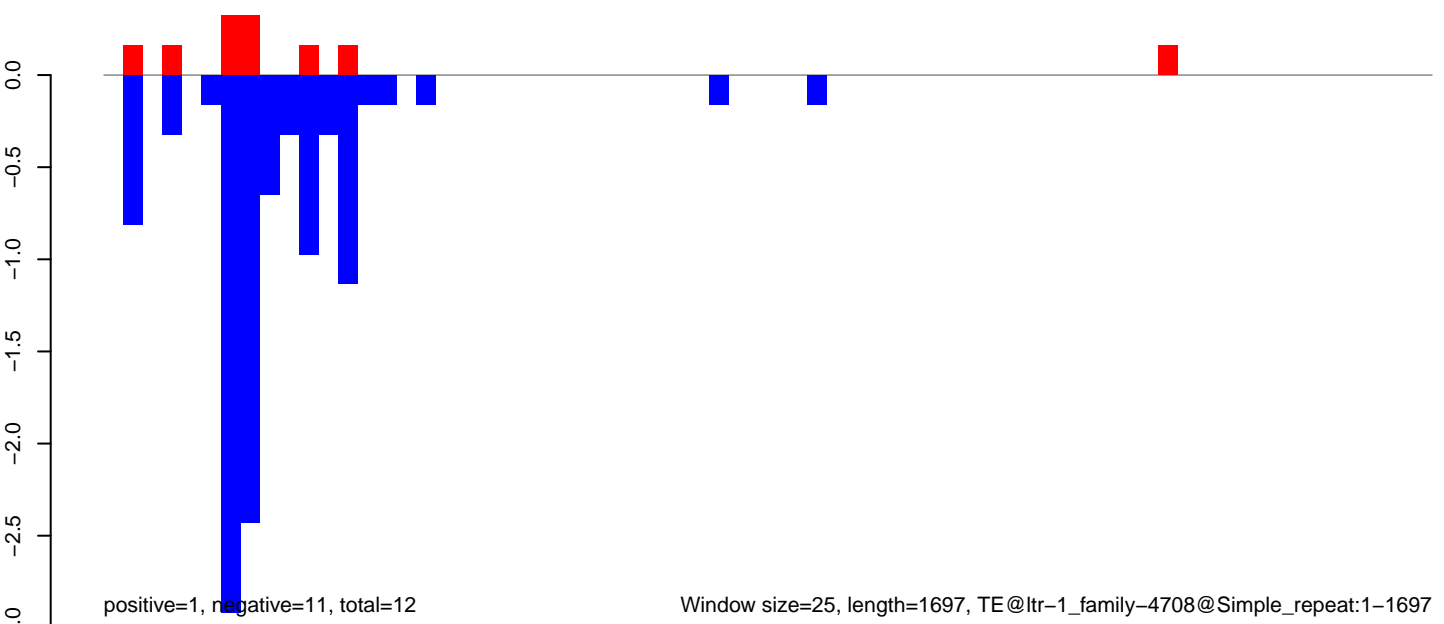
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



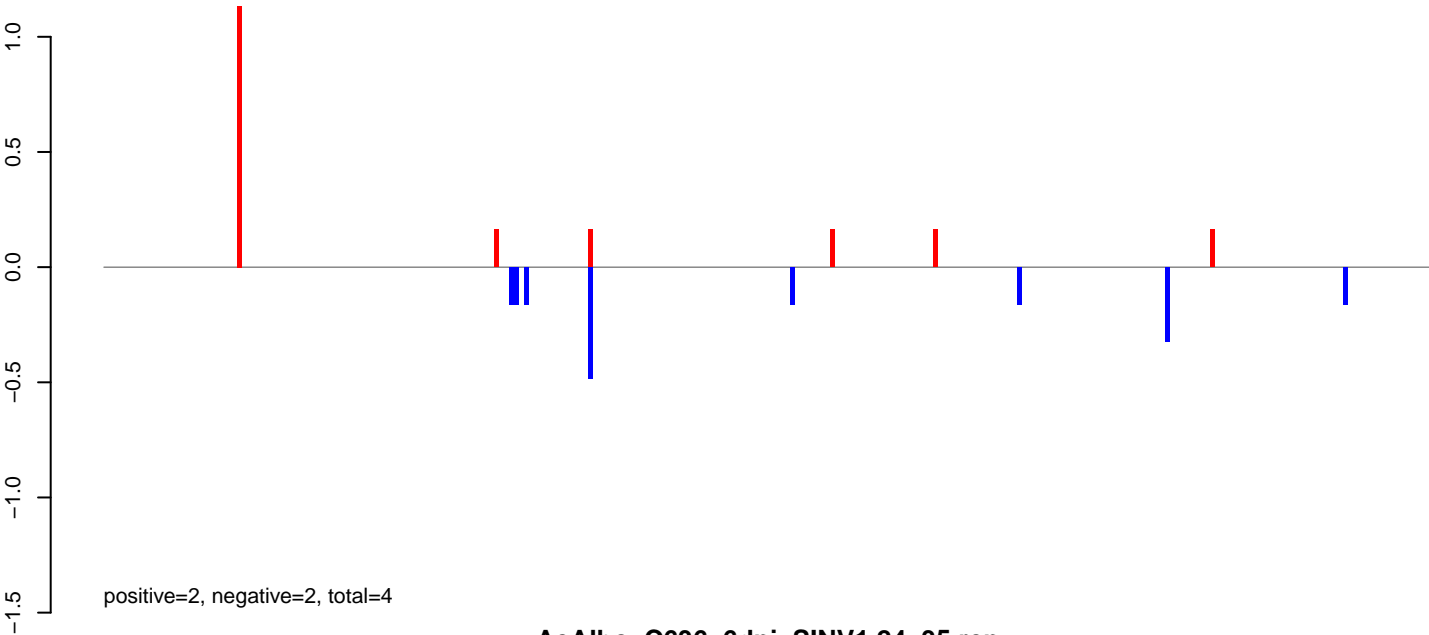
AeAlbo\_C636\_6dpi\_SINV1.rep



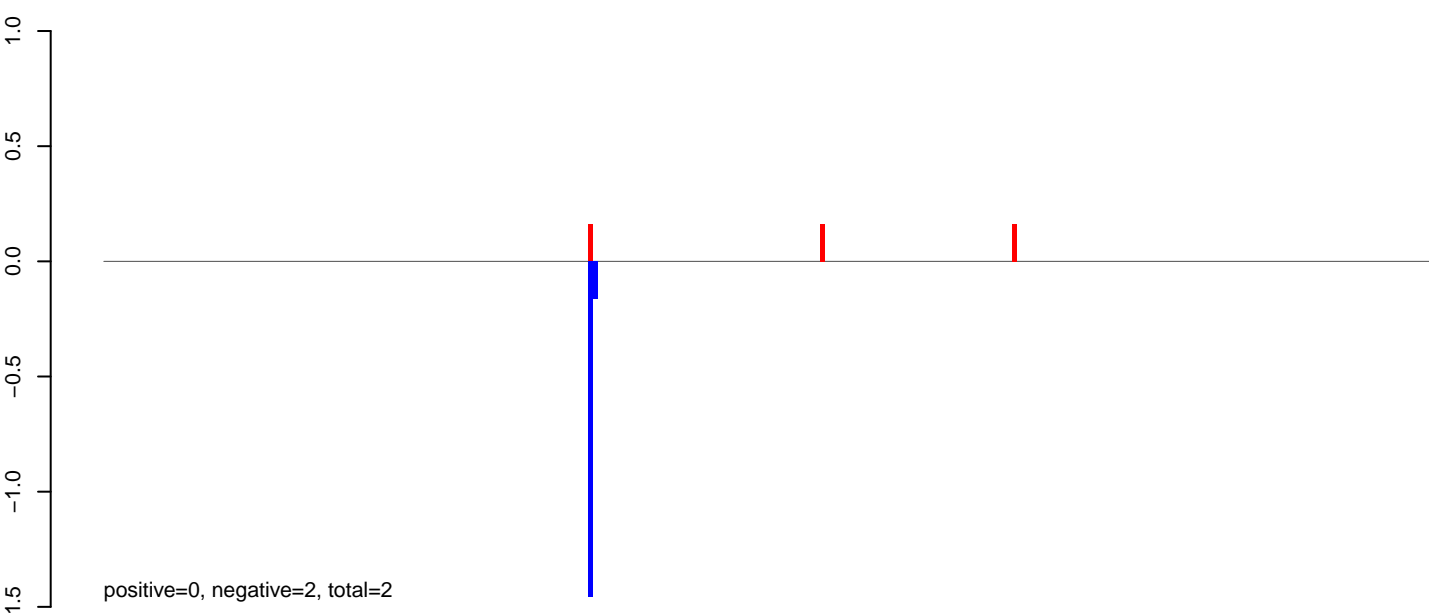
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0 500 1000 1500

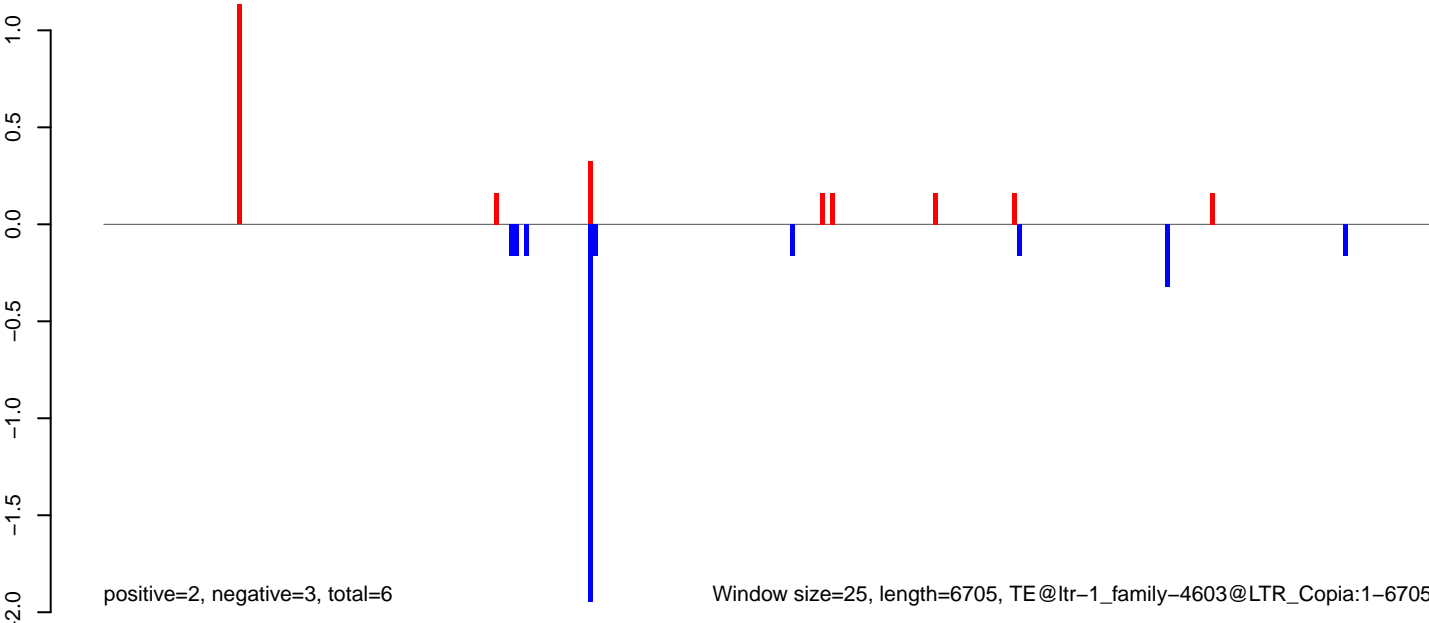
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

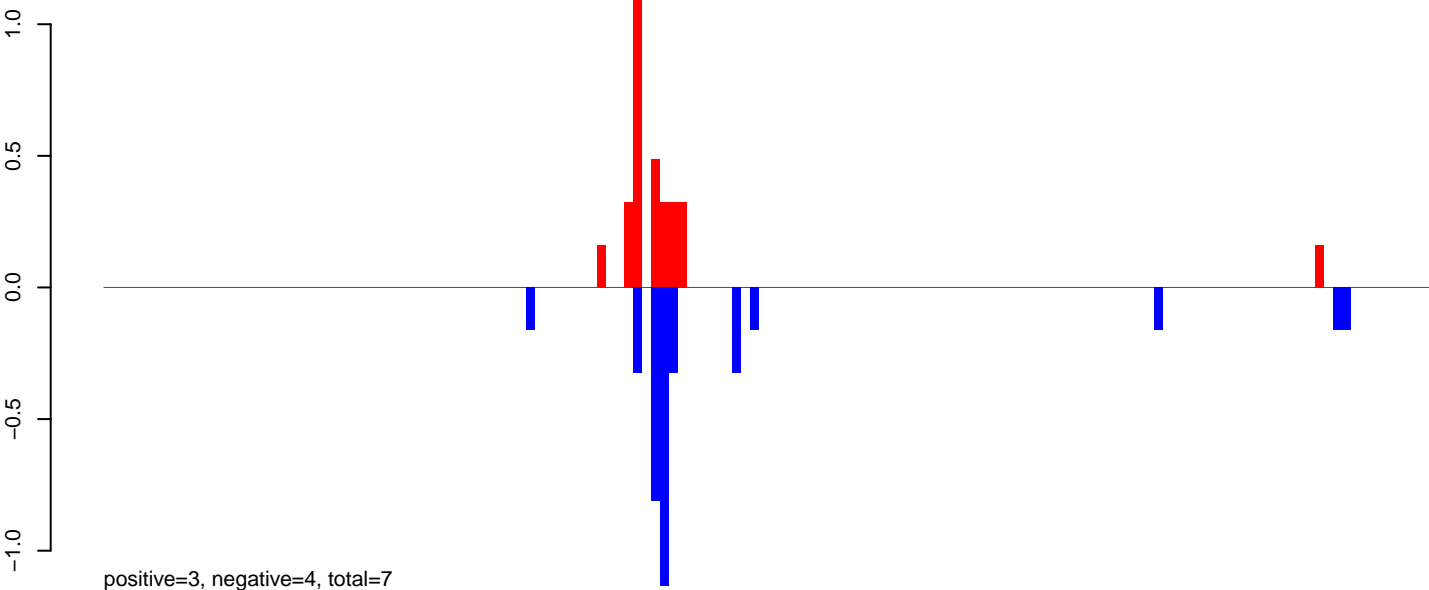


AeAlbo\_C636\_6dpi\_SINV1.rep

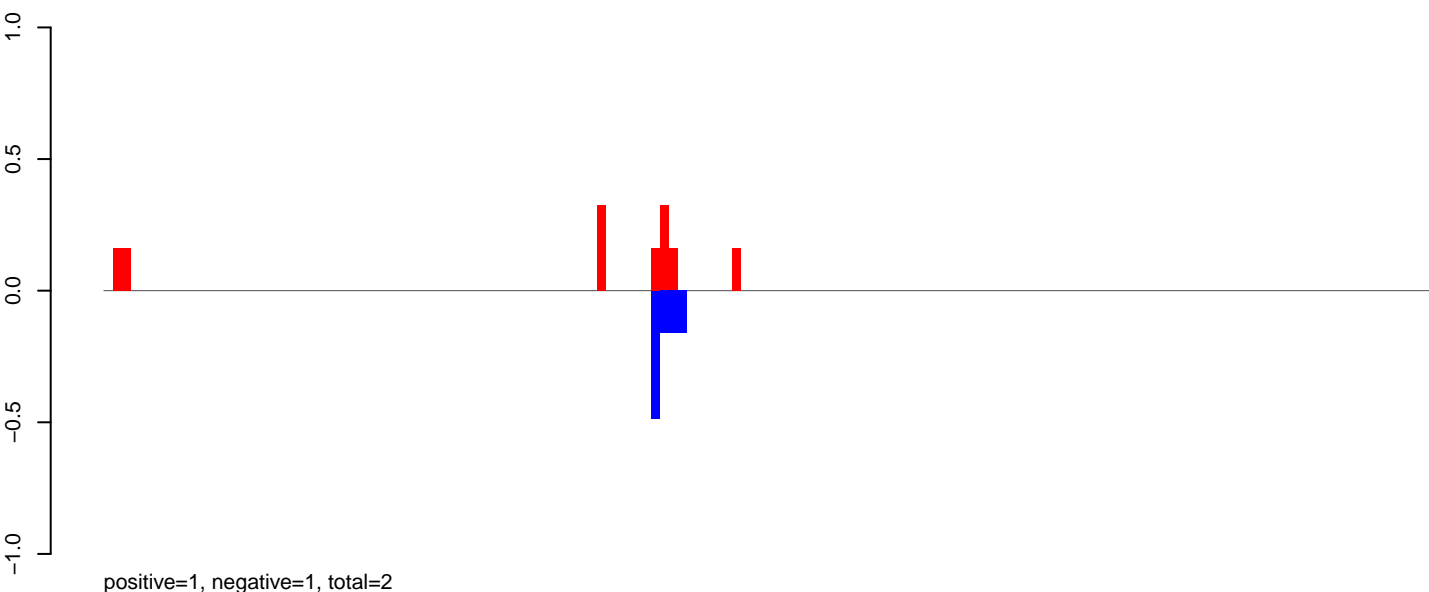


Window size=25, length=6705, TE@ltr-1\_family-4603@LTR\_Copia:1-6705

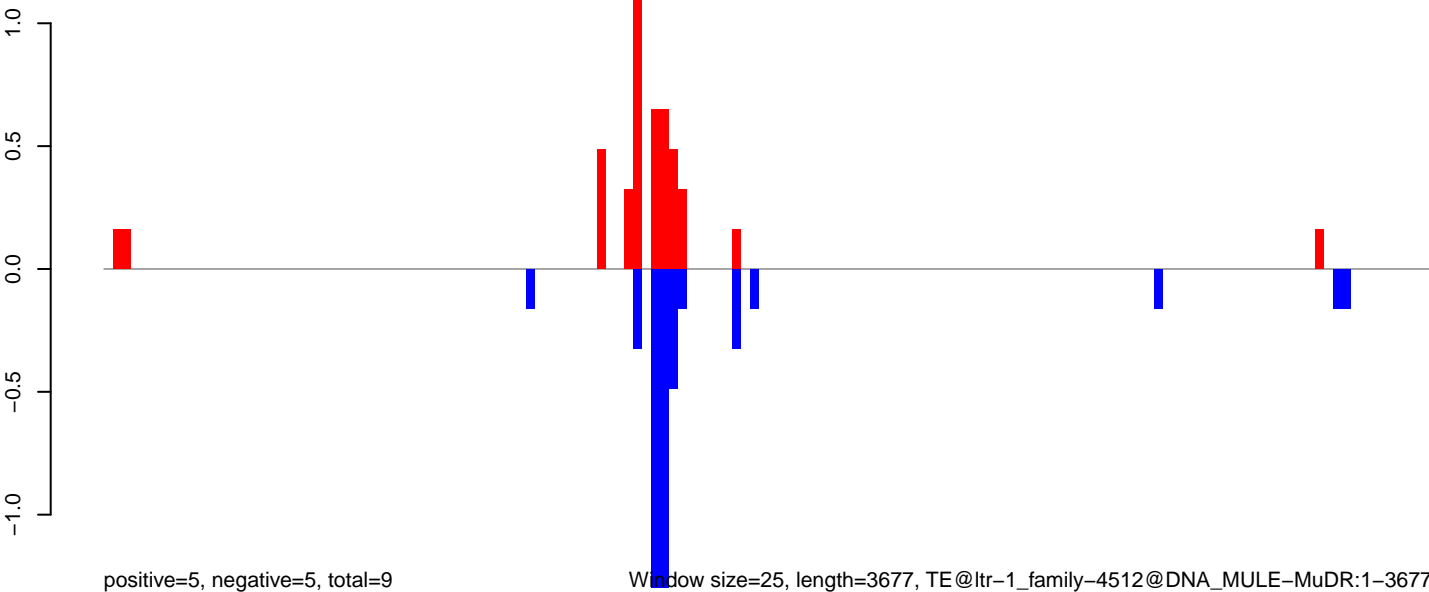
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

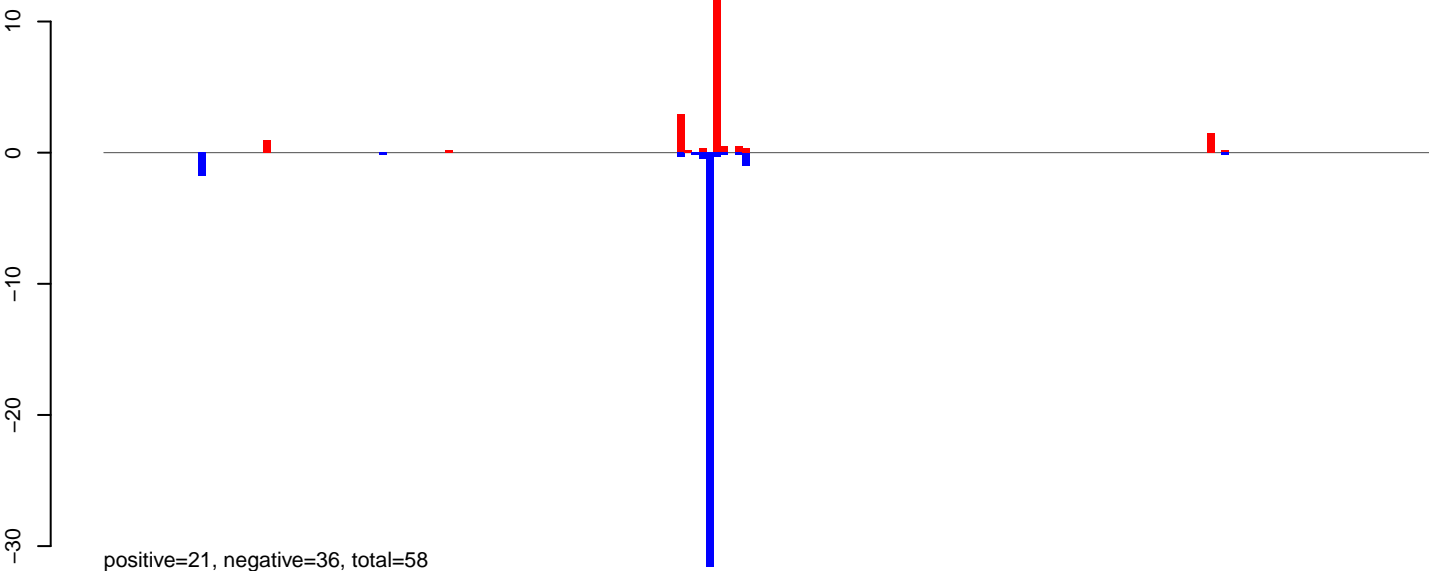


AeAlbo\_C636\_6dpi\_SINV1.rep

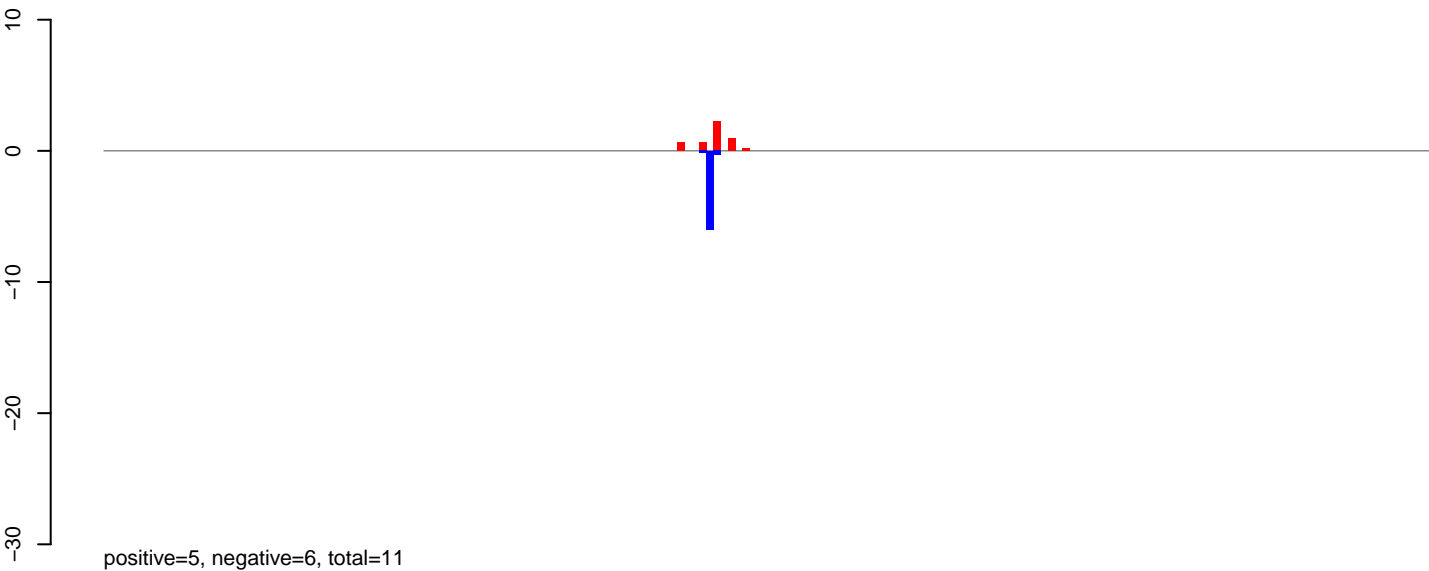


0 1000 2000 3000

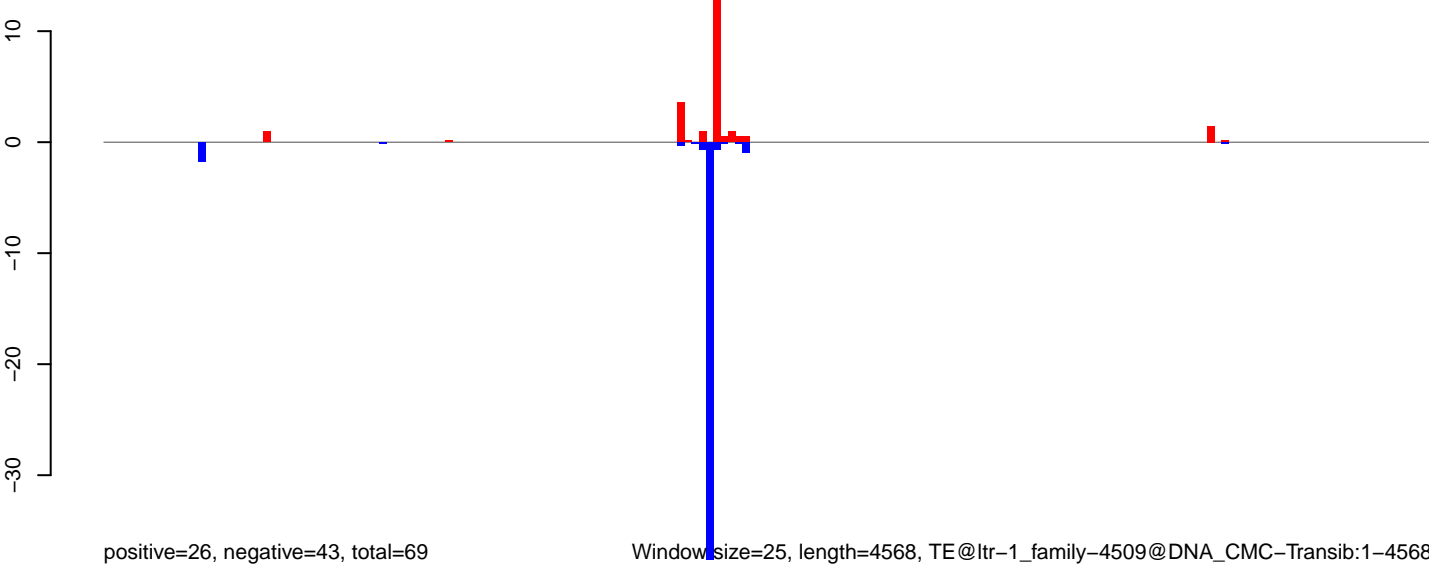
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

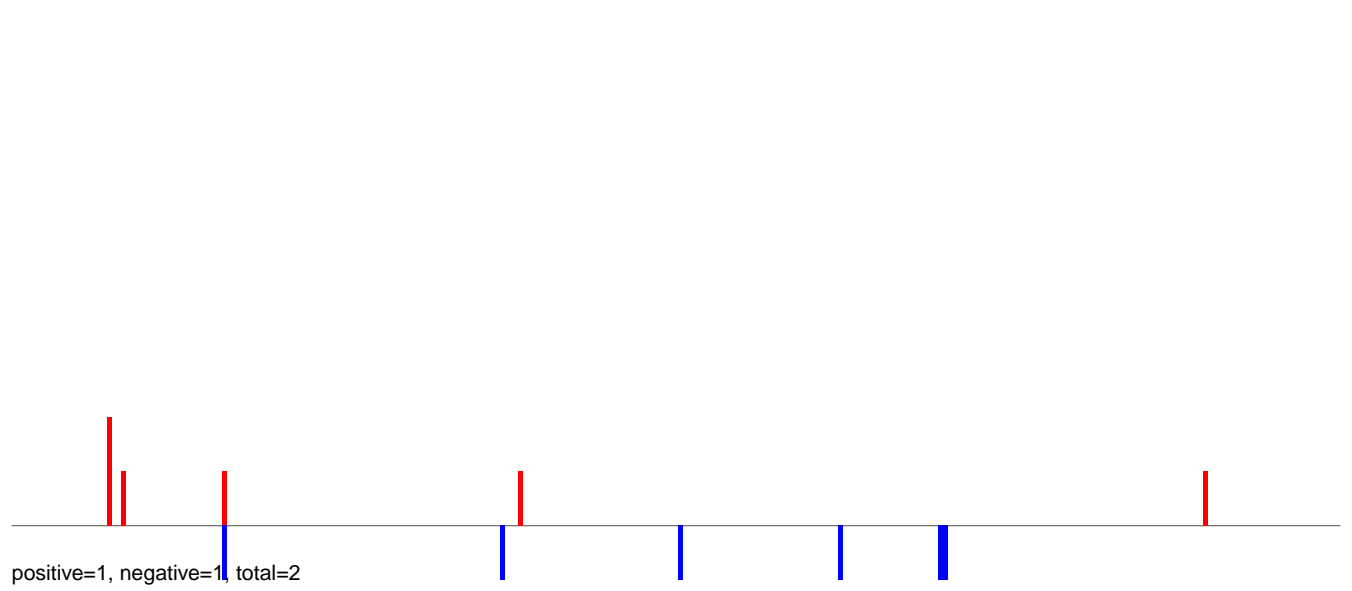


AeAlbo\_C636\_6dpi\_SINV1.rep



0 1000 2000 3000 4000

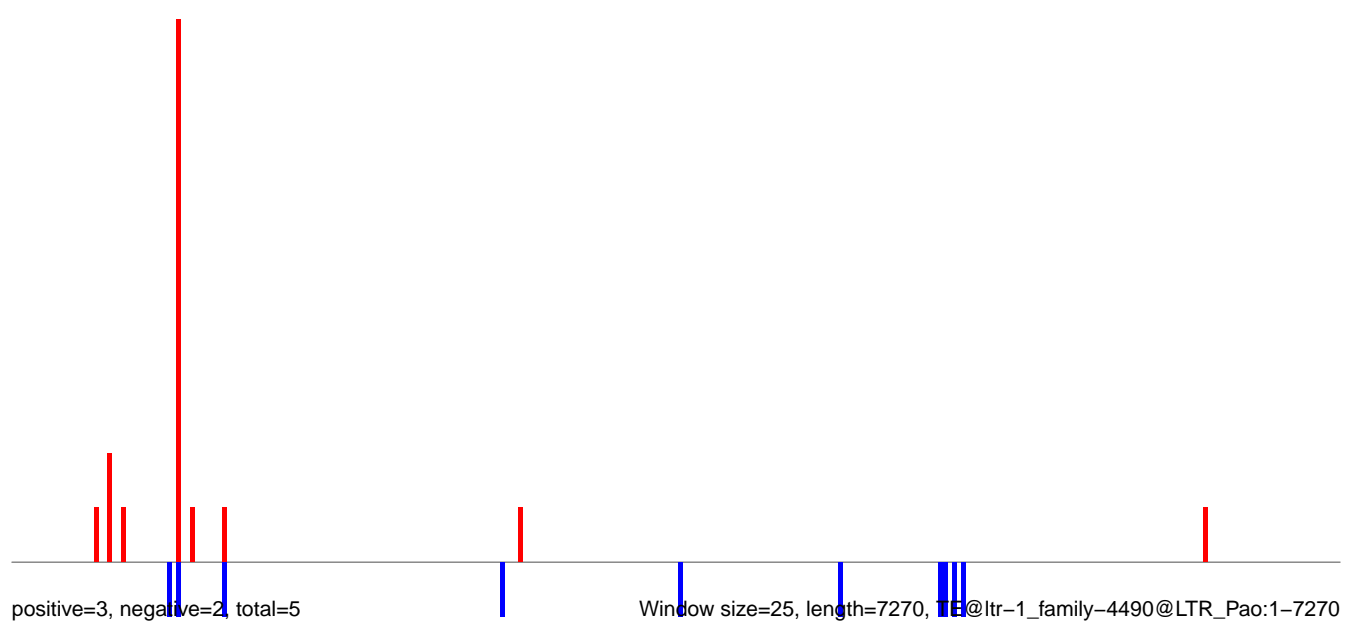
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



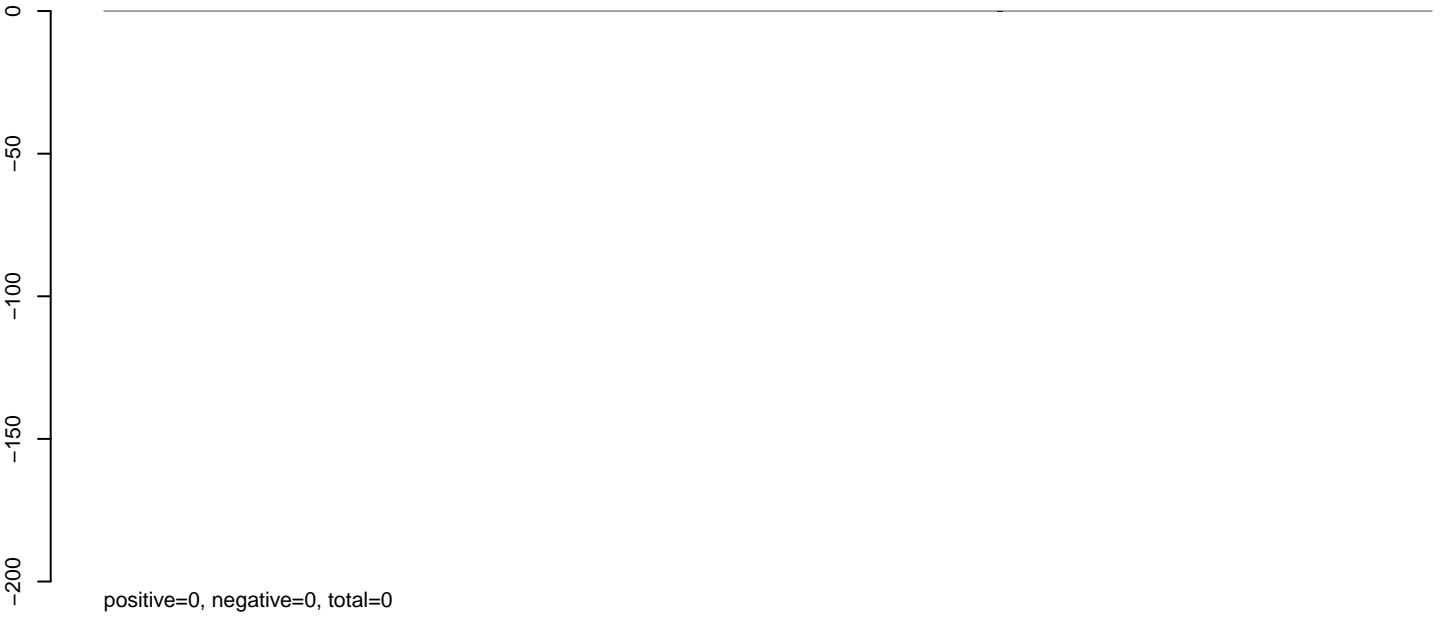
AeAlbo\_C636\_6dpi\_SINV1.rep



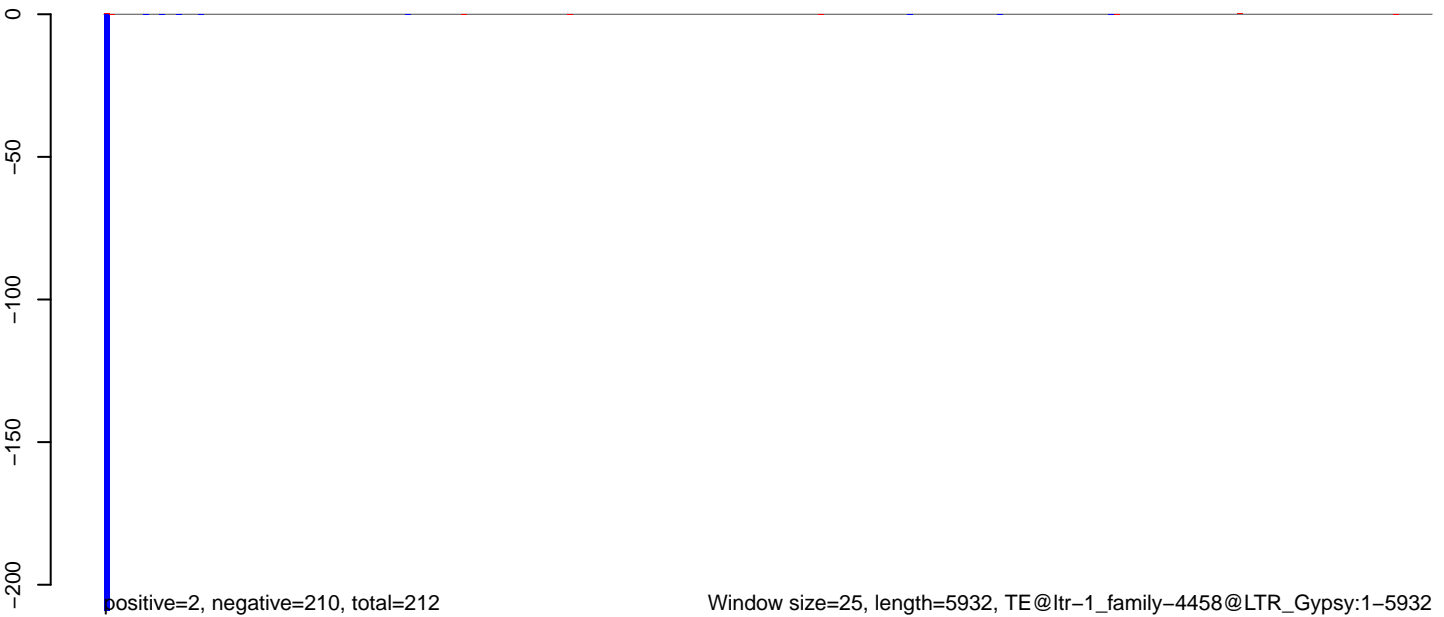
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



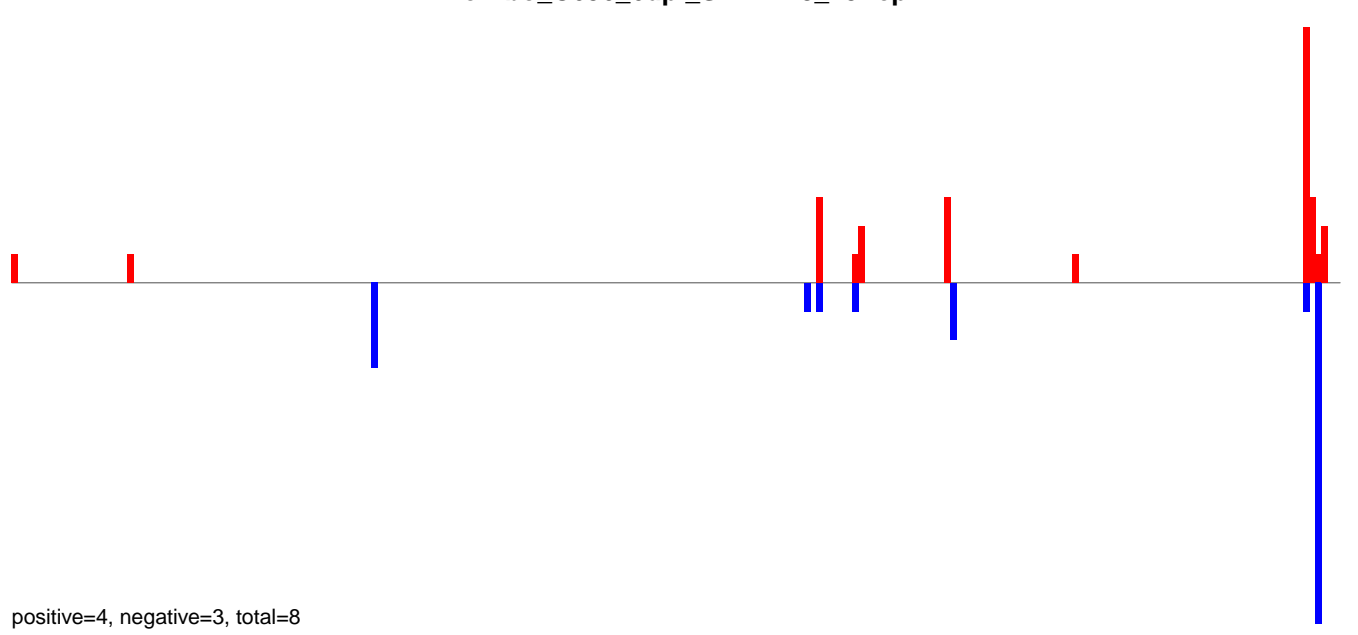
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



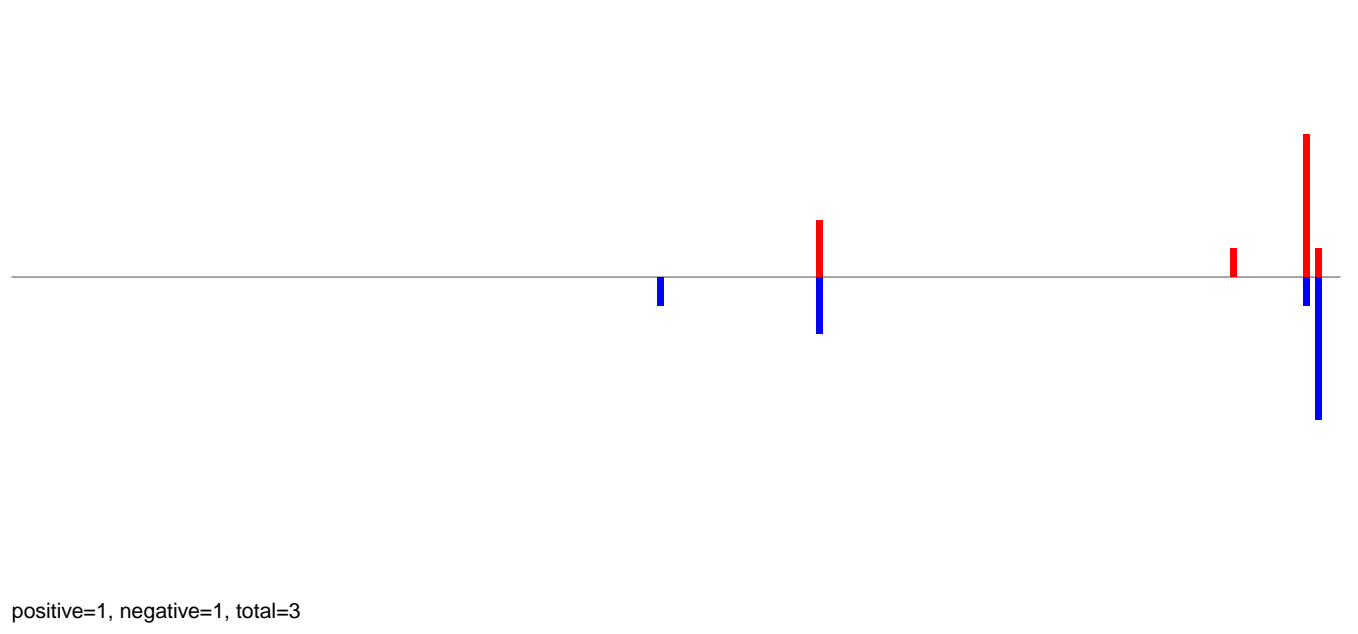
**AeAlbo\_C636\_6dpi\_SINV1.rep**



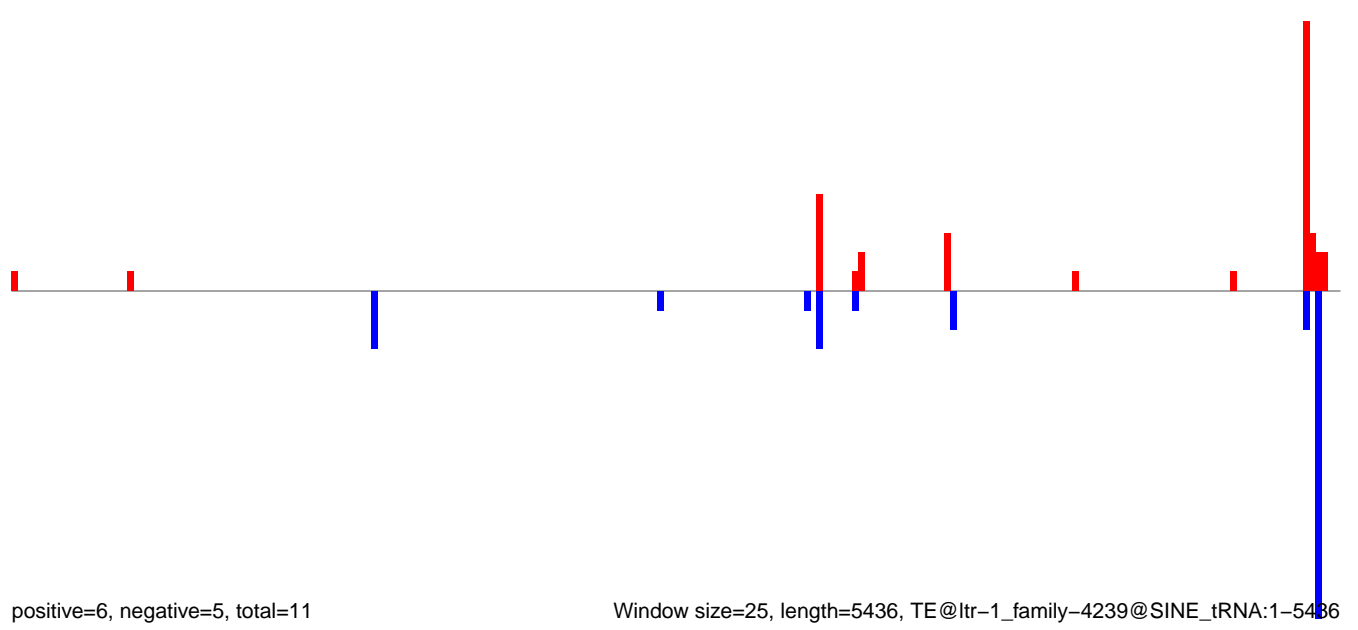
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep





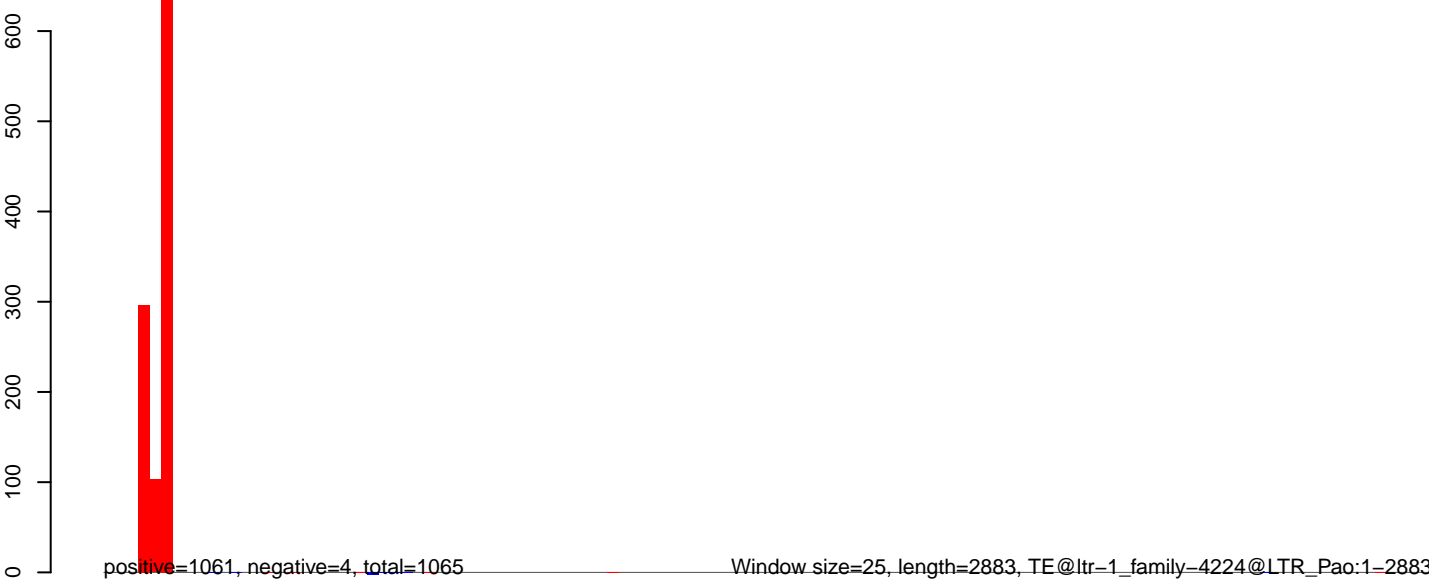
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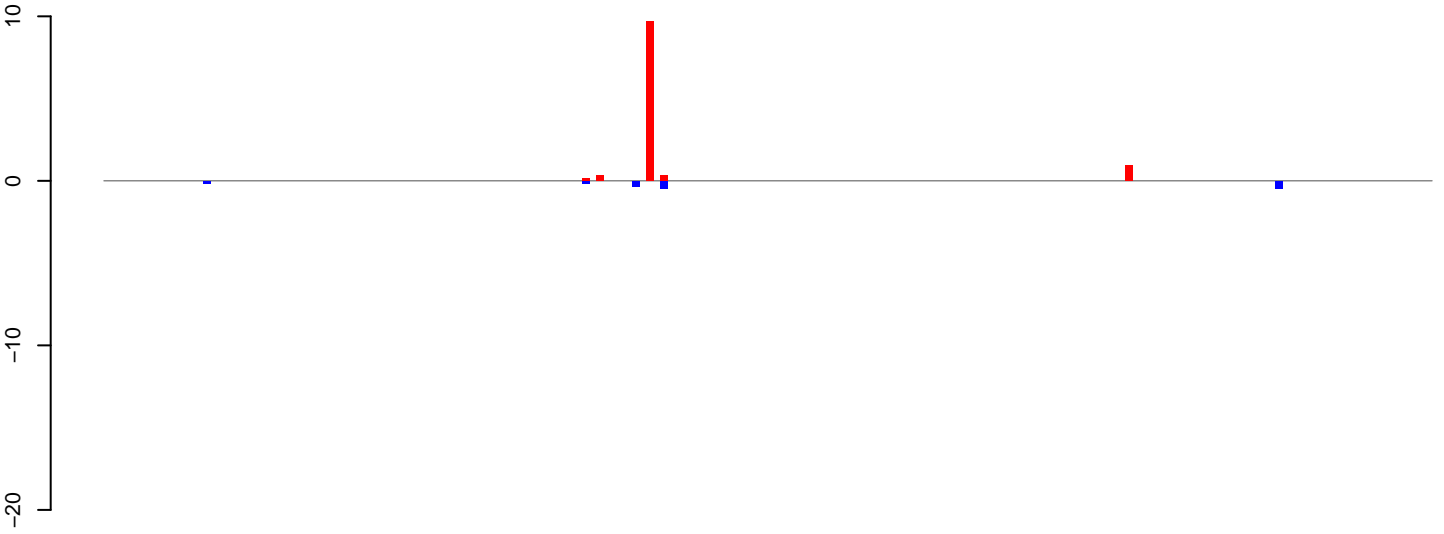
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

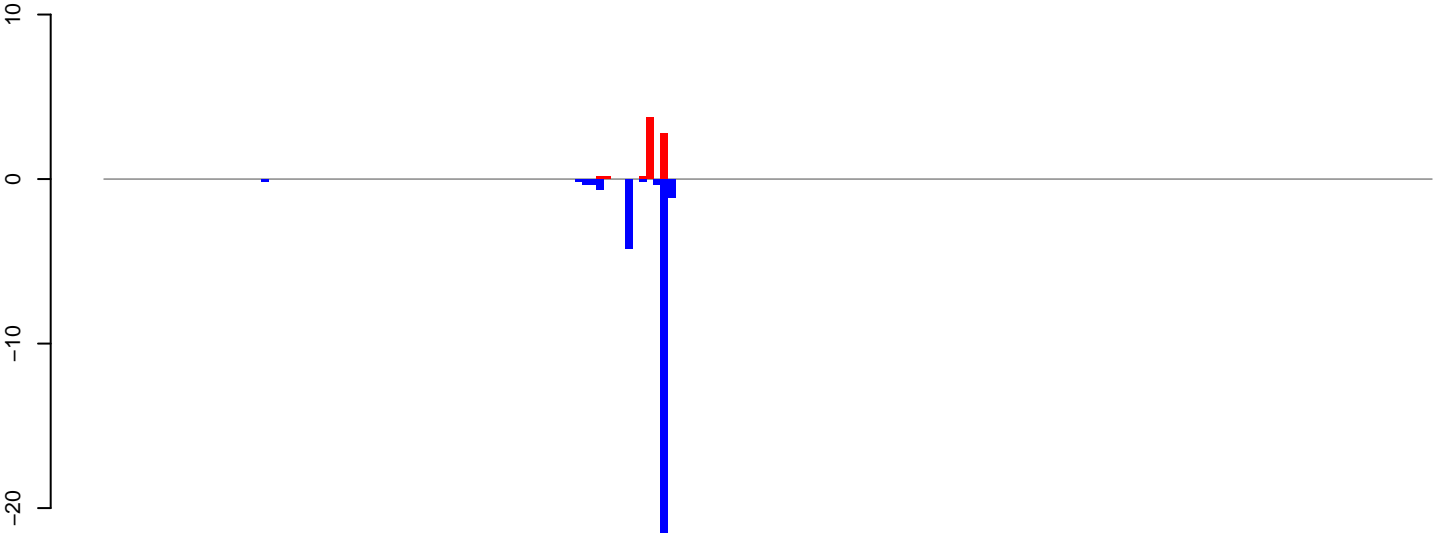


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



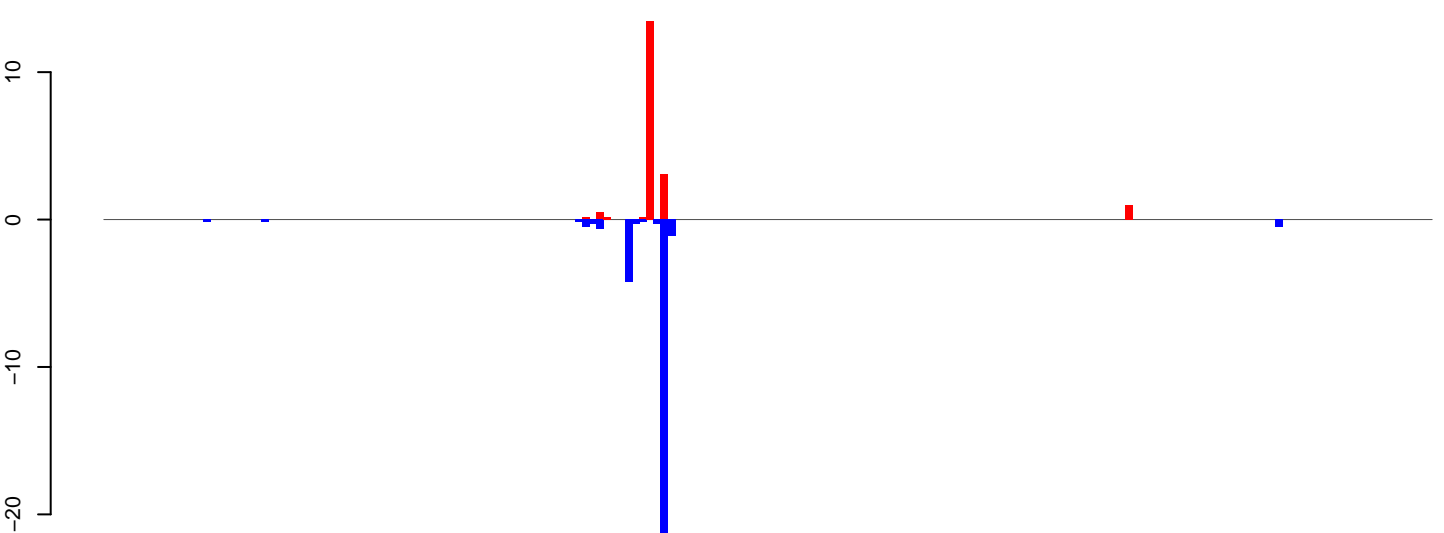
positive=12, negative=2, total=13

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=7, negative=34, total=41

AeAlbo\_C636\_6dpi\_SINV1.rep

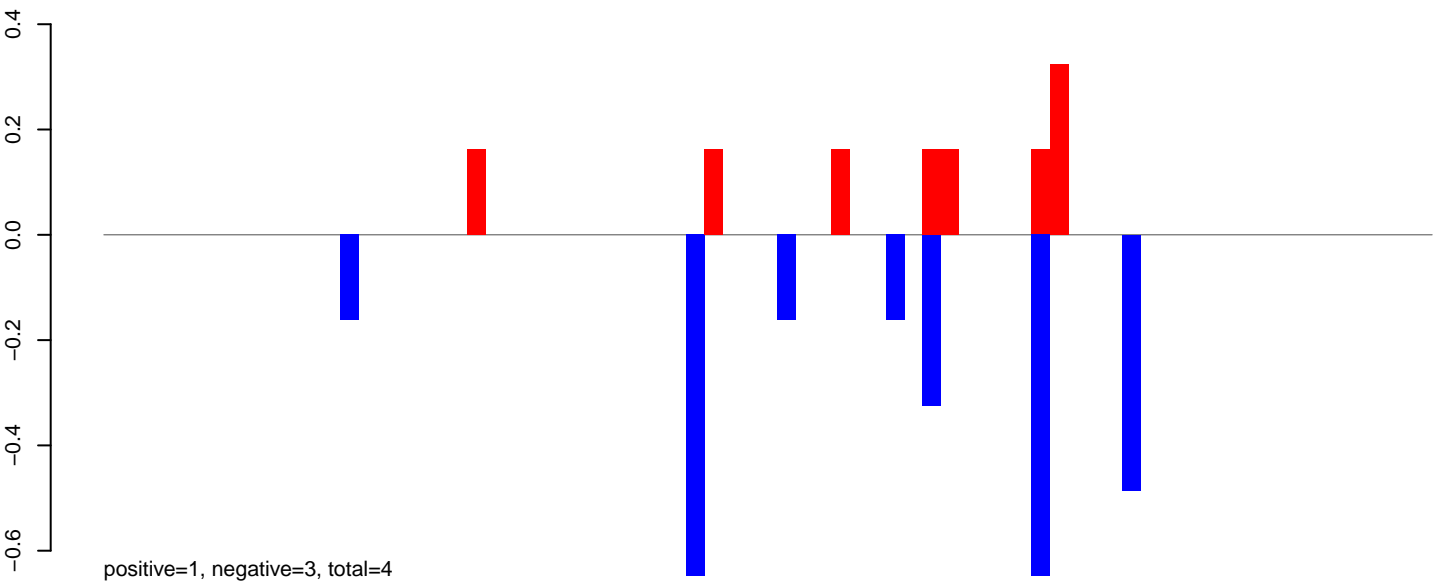


positive=18, negative=36, total=54

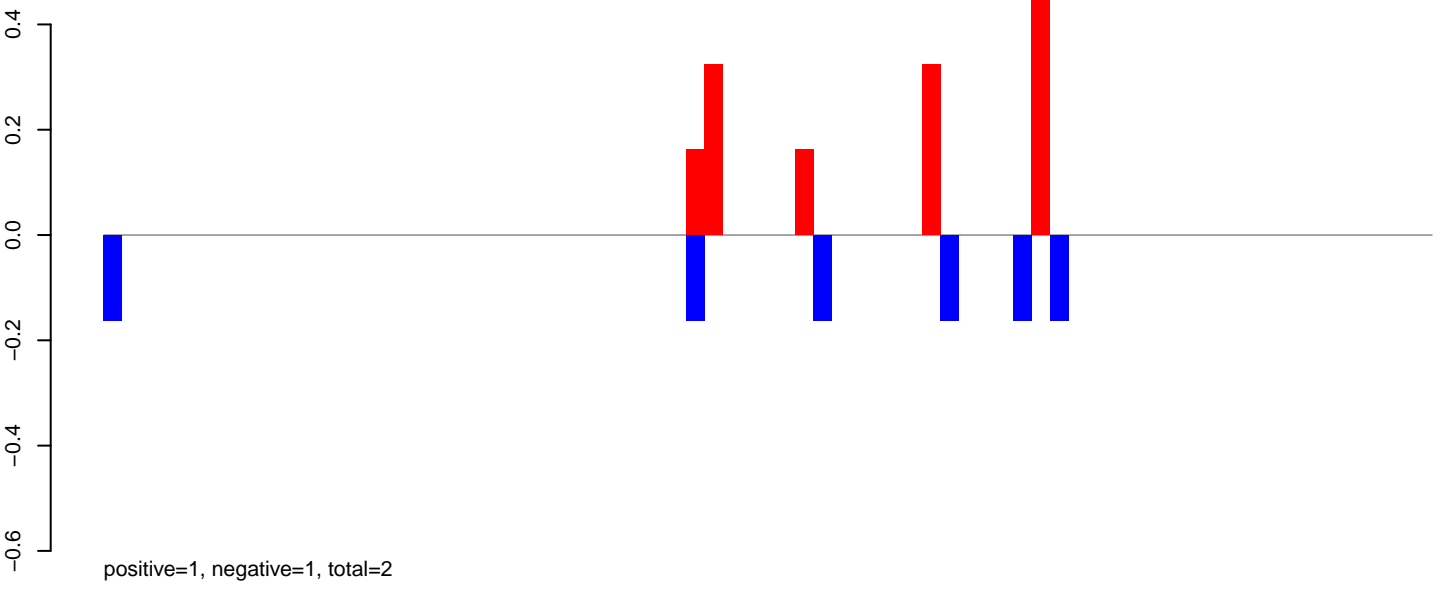
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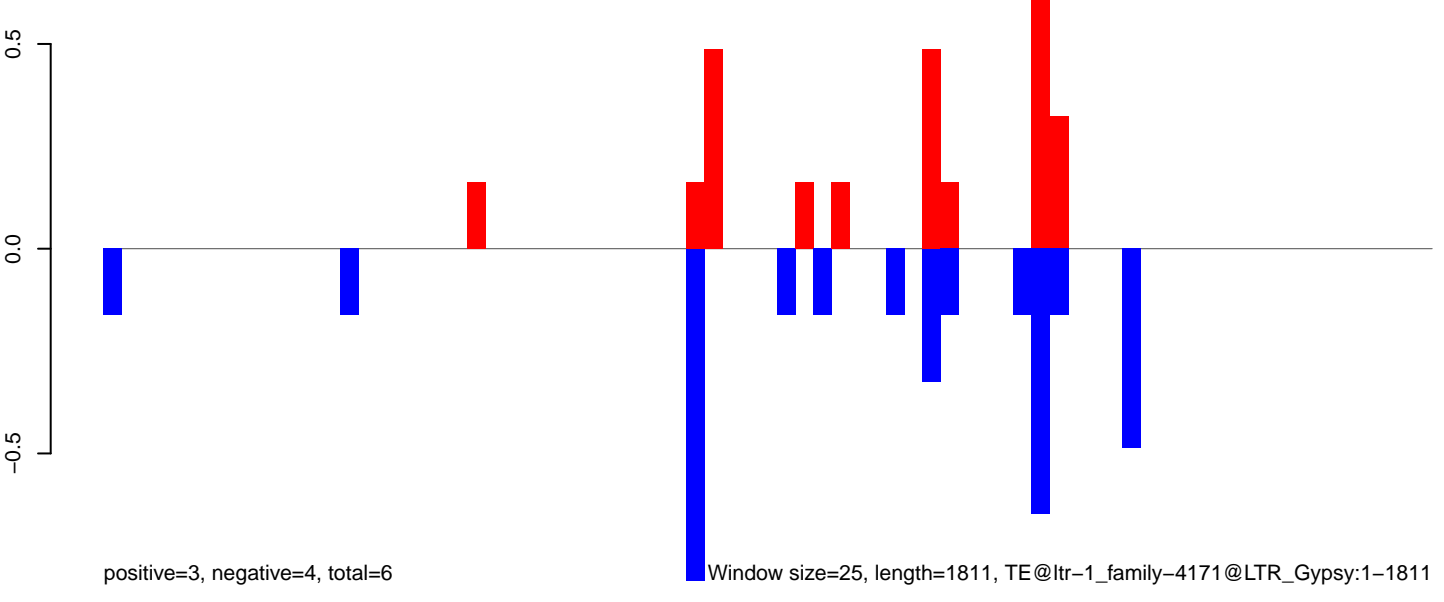
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

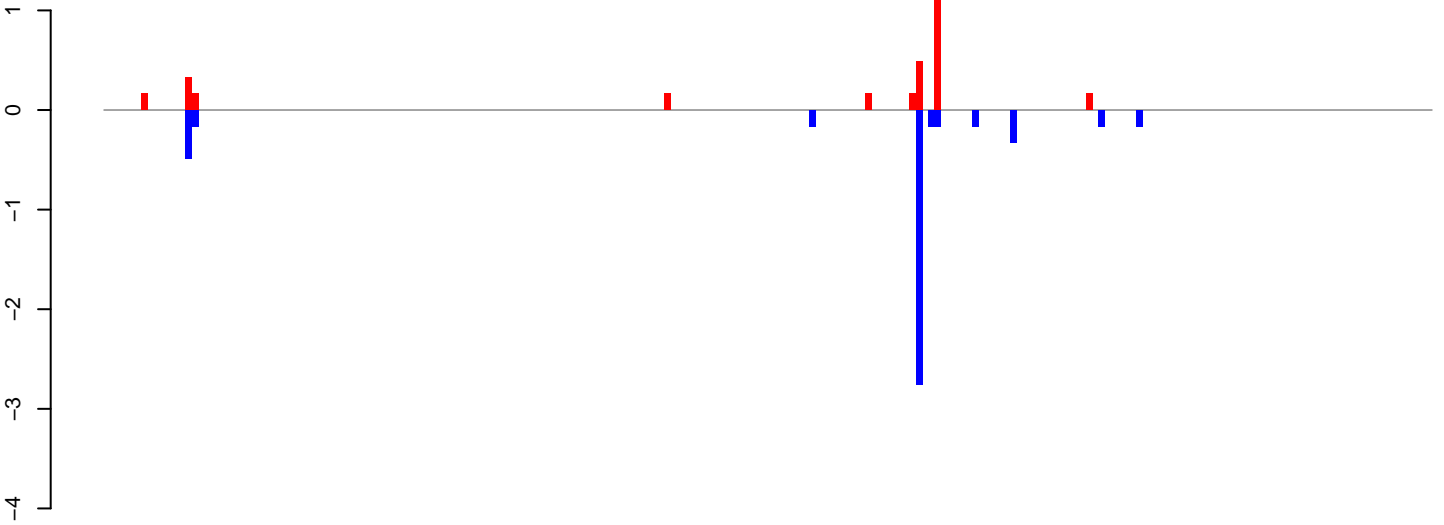


AeAlbo\_C636\_6dpi\_SINV1.rep



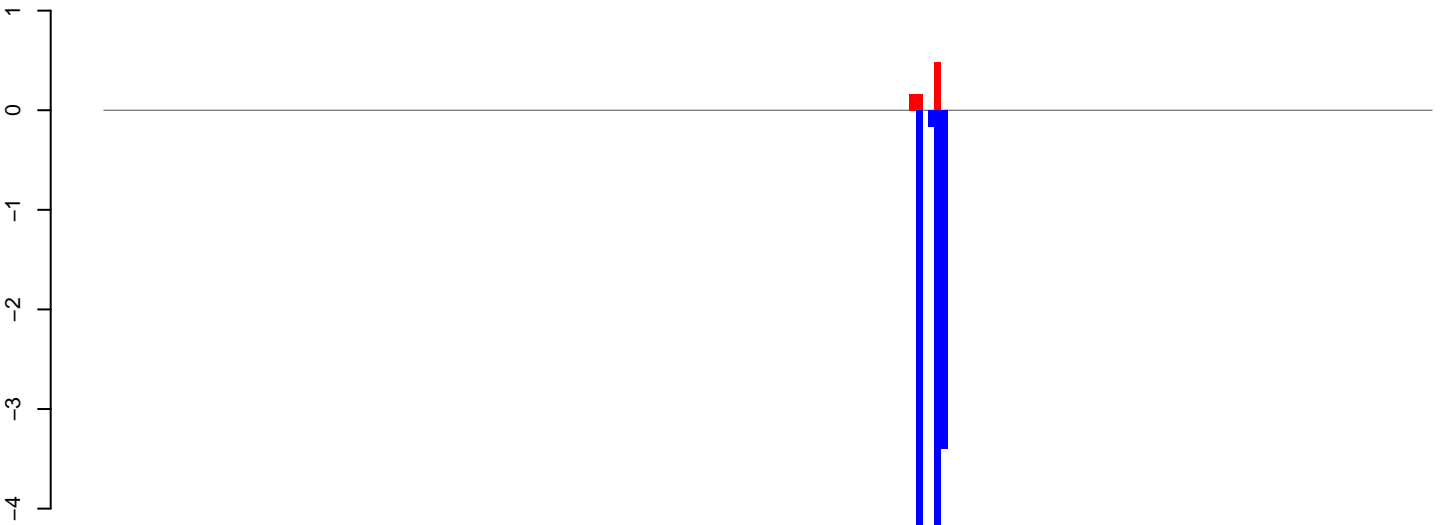
Window size=25, length=1811, TE@ltr-1\_family-4171@LTR\_Gypsy:1-1811

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



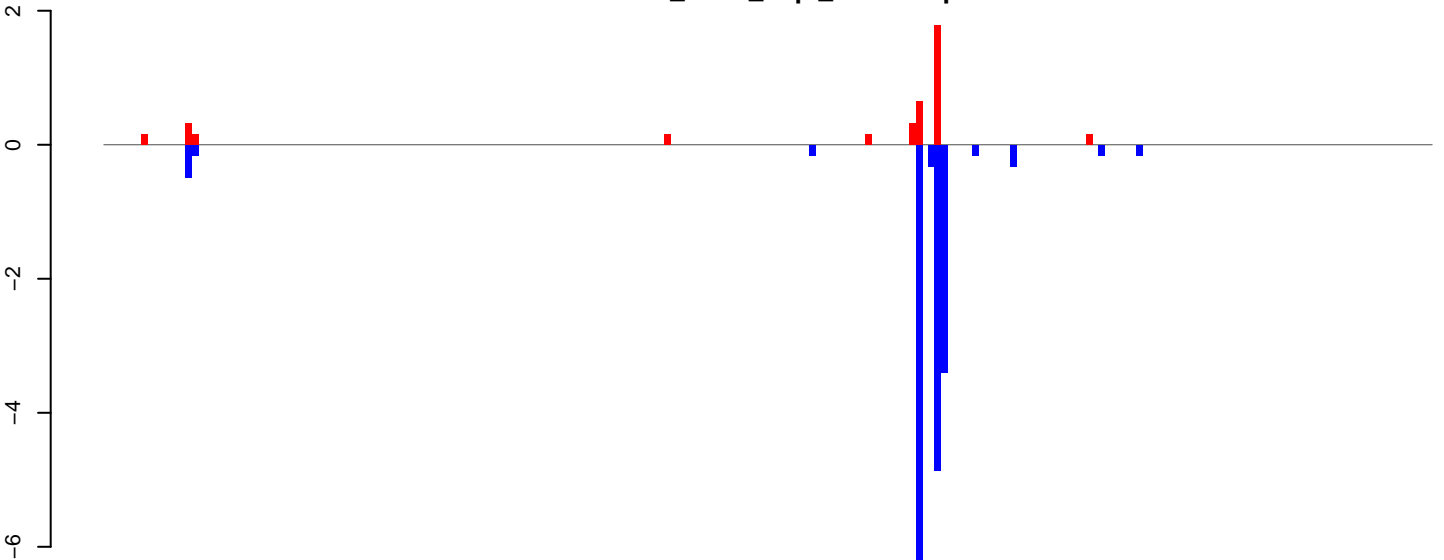
positive=3, negative=5, total=8

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=13, total=13

AeAlbo\_C636\_6dpi\_SINV1.rep

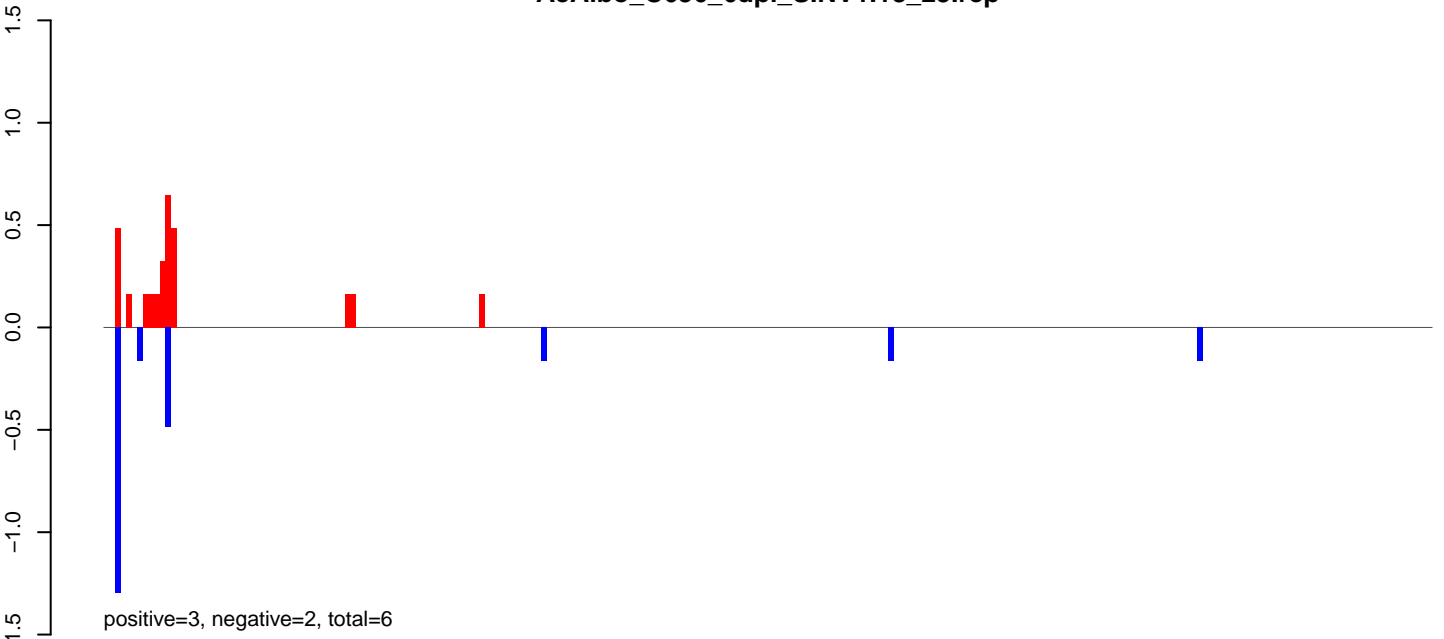


positive=4, negative=17, total=21

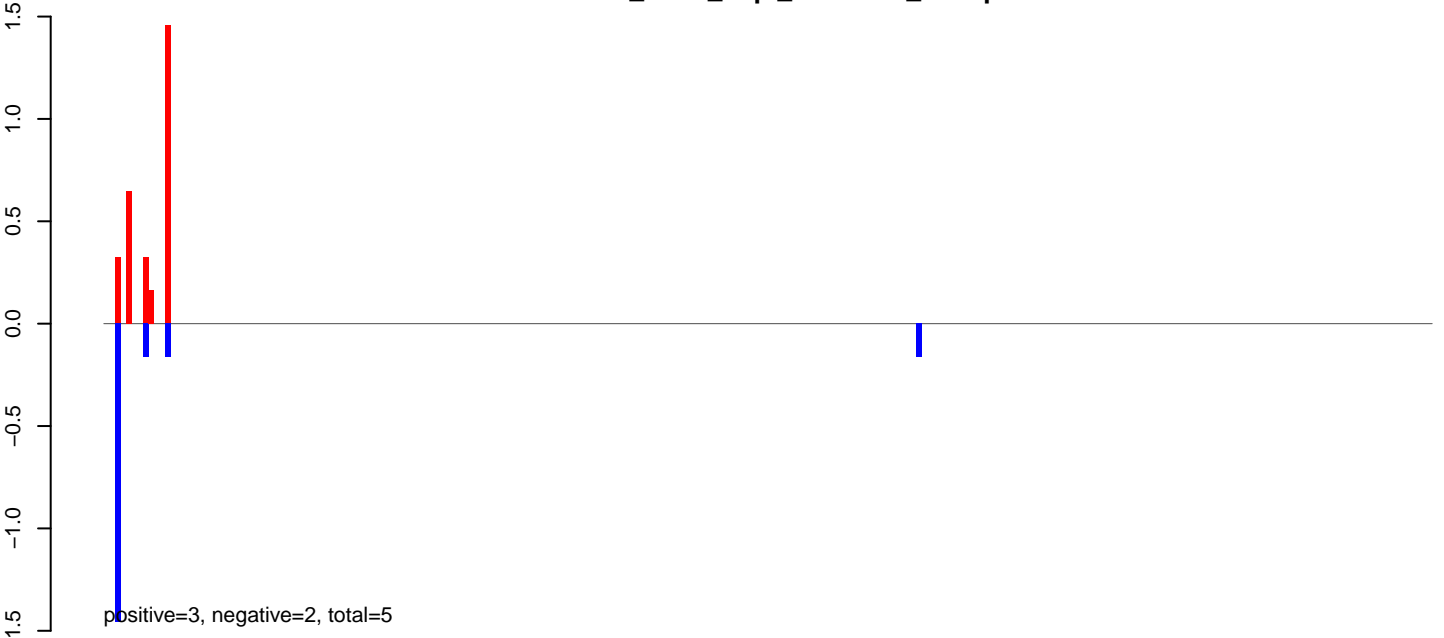
Window size=25, length=5263, TE @ltr-1\_family-4155@LINE\_I:1-5263

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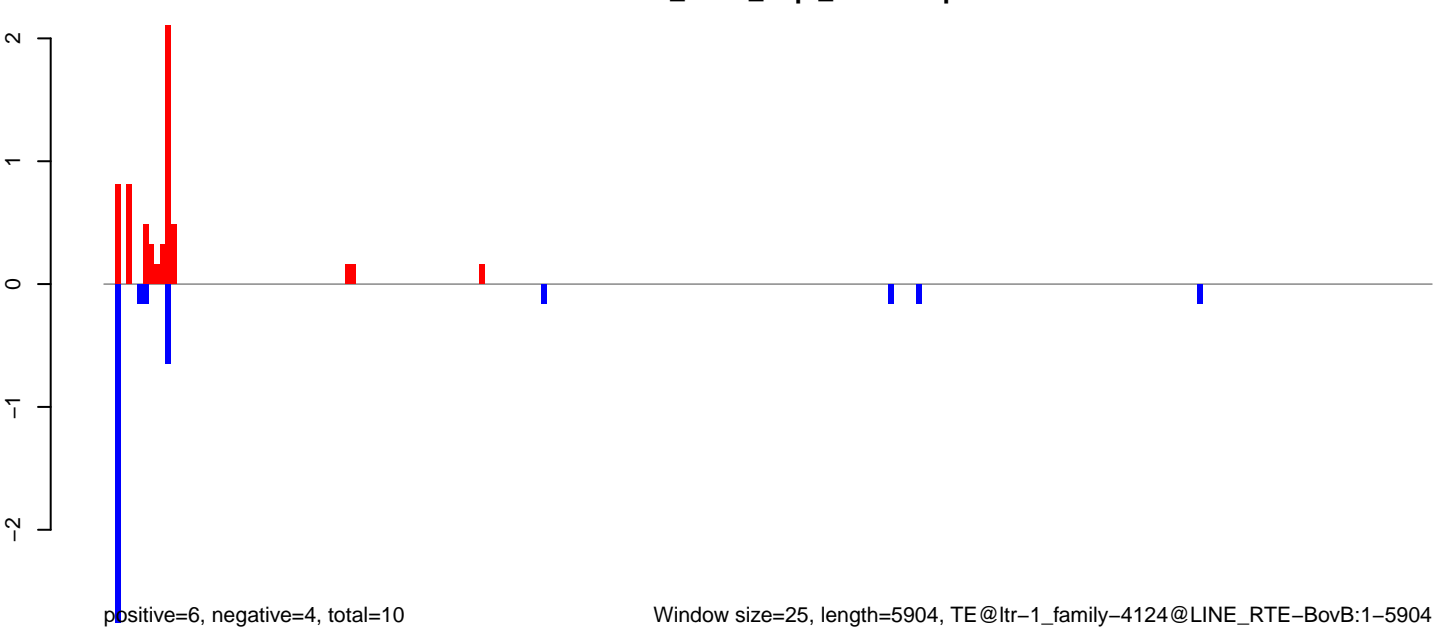
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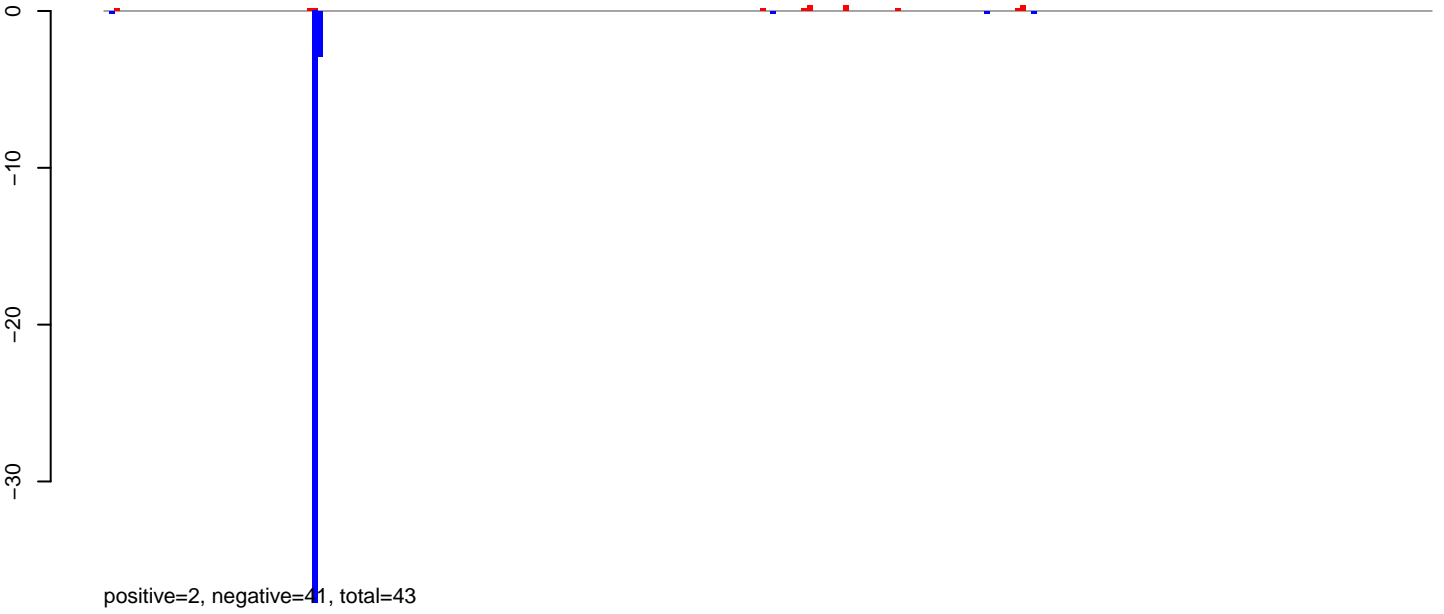
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



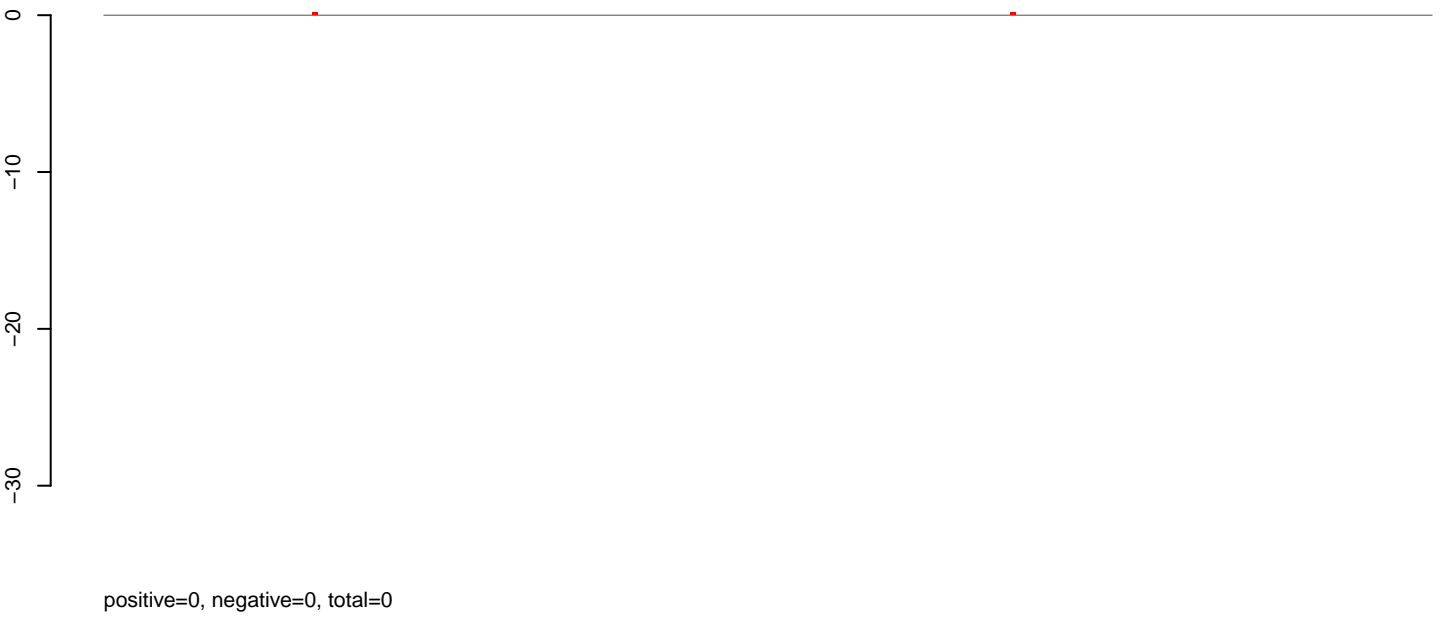
AeAlbo\_C636\_6dpi\_SINV1.rep



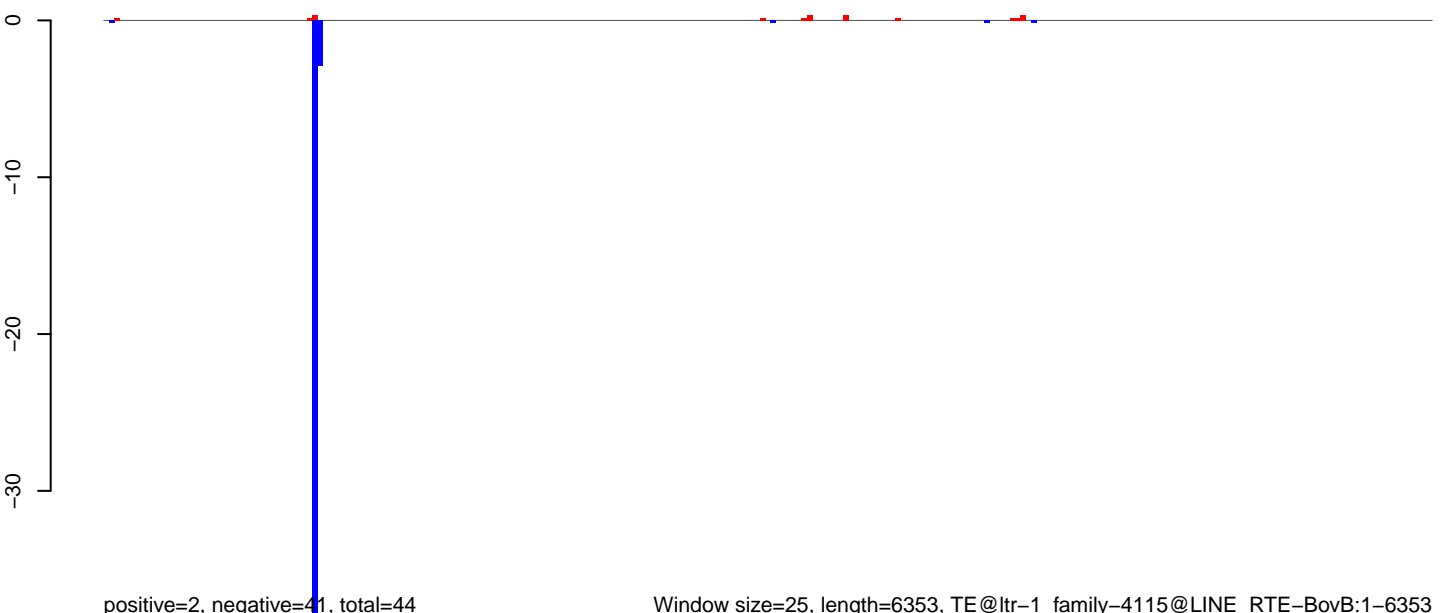
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



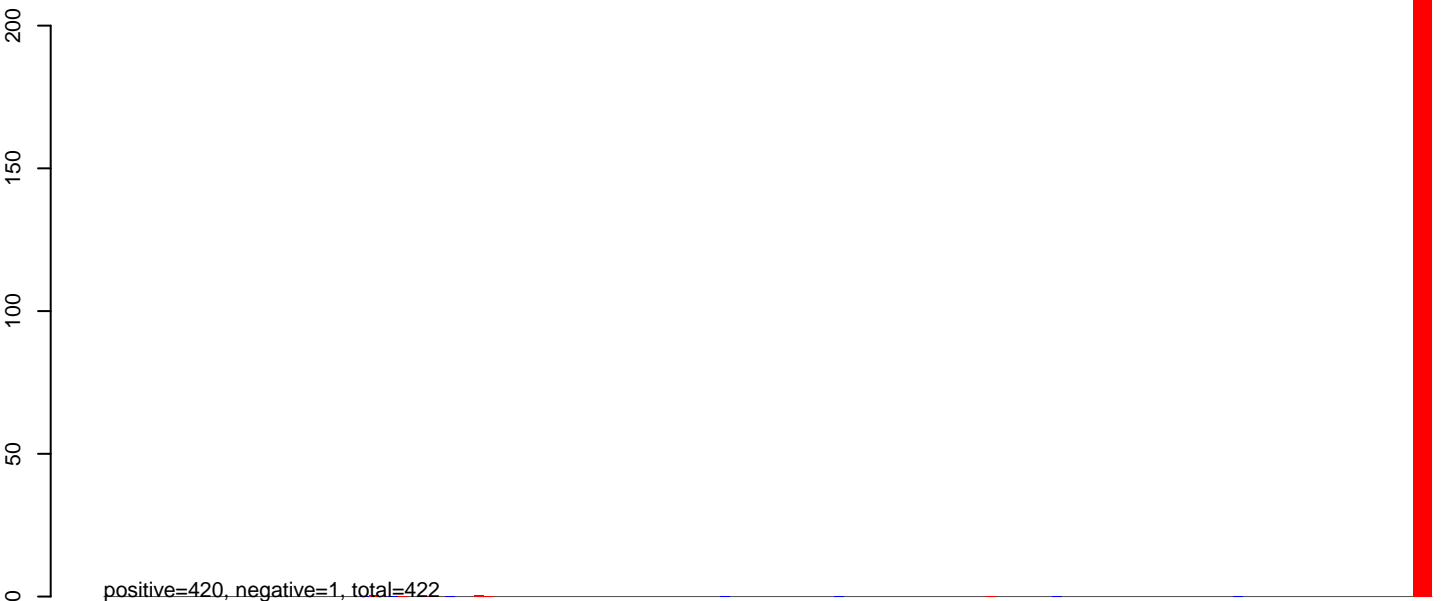
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

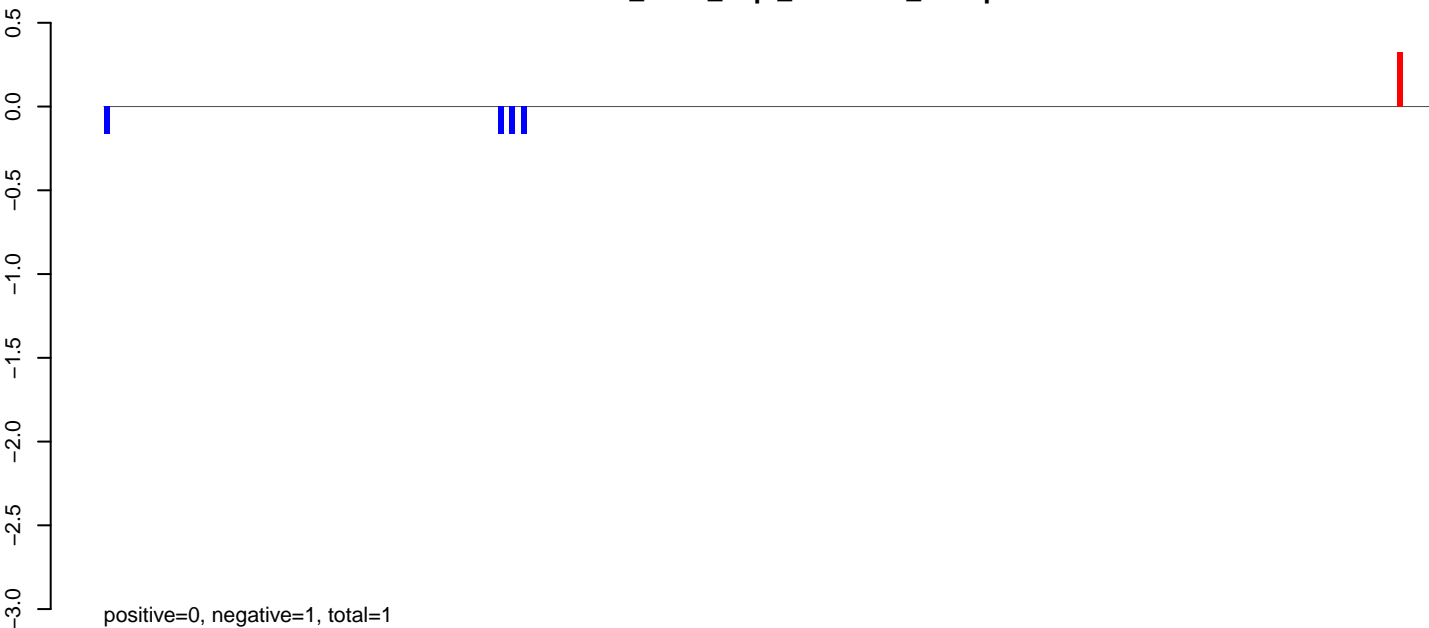


0 500 1000 1500 2000 2500 3000 3500

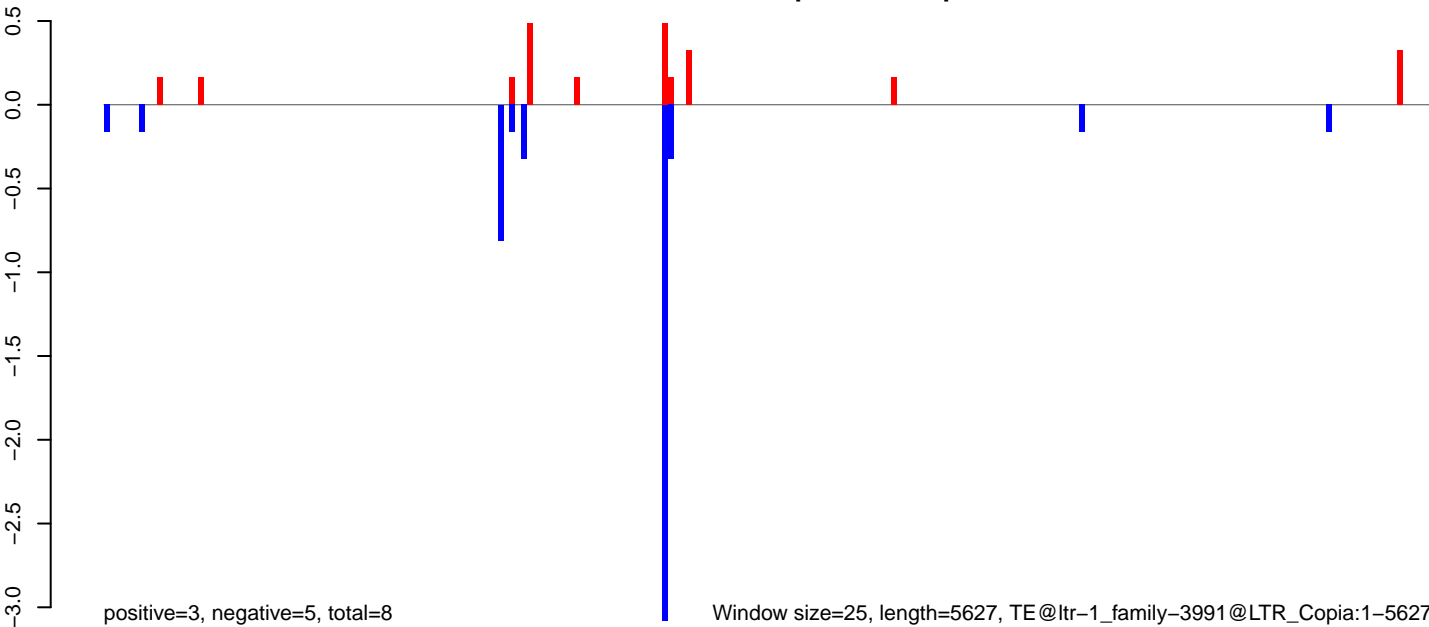
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



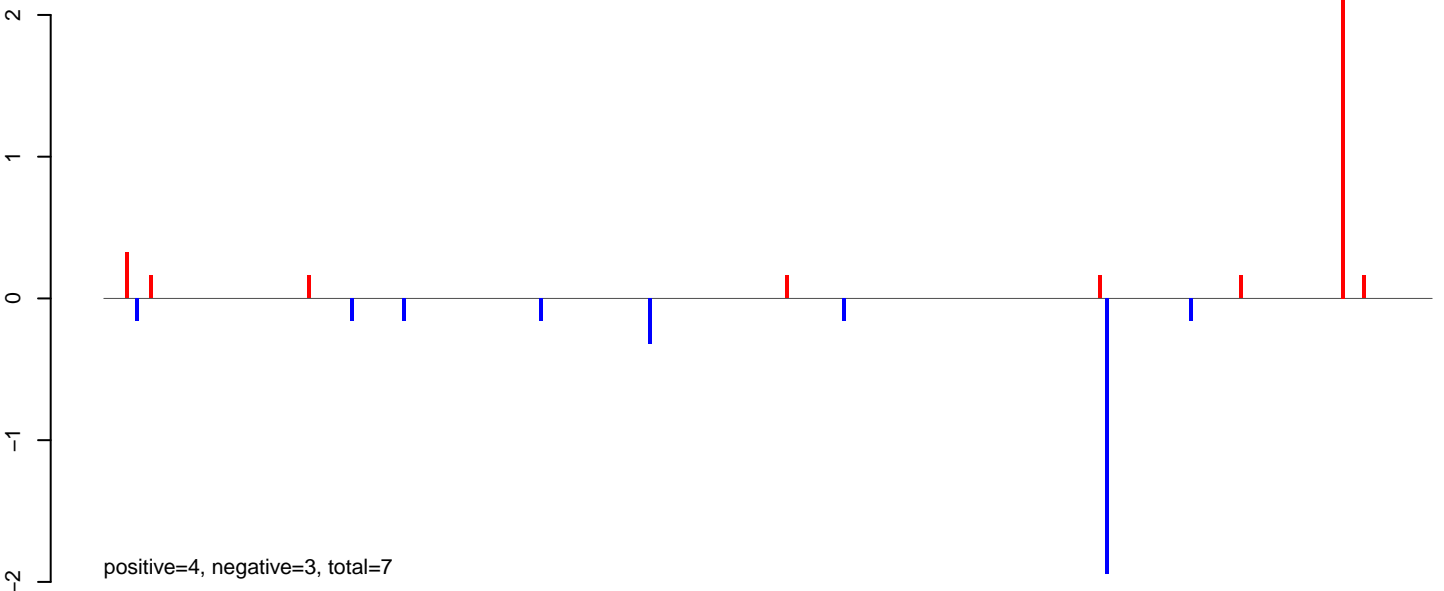
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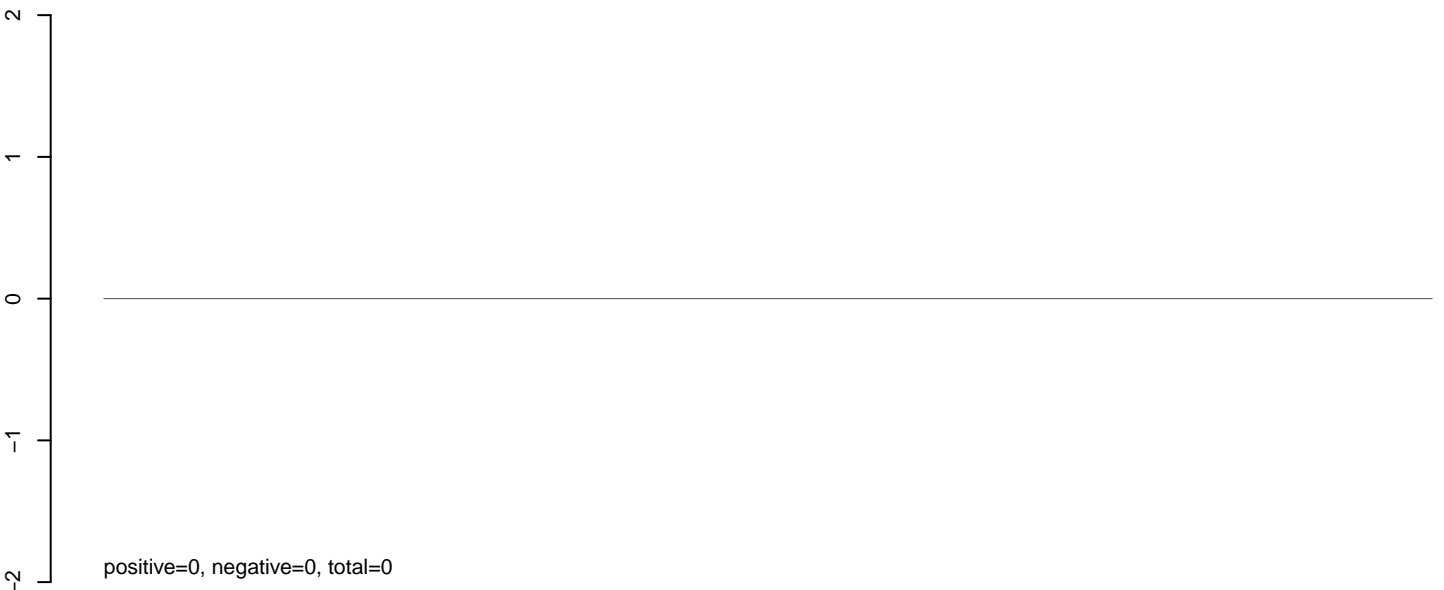
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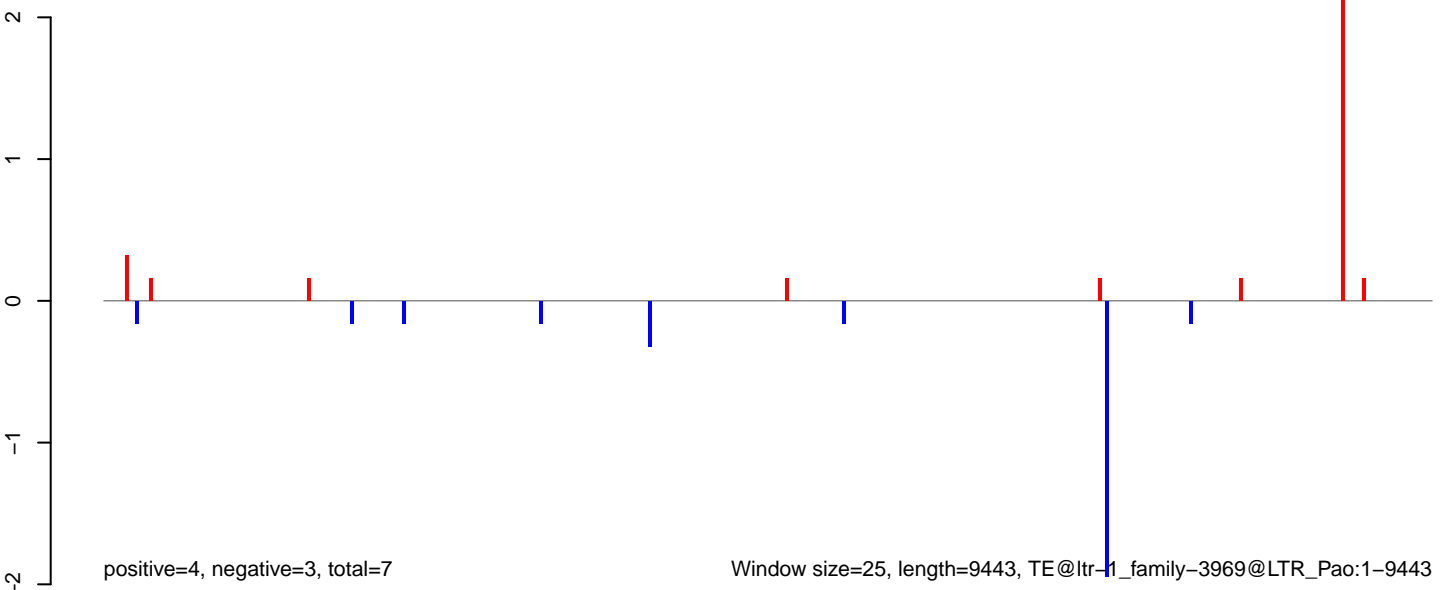
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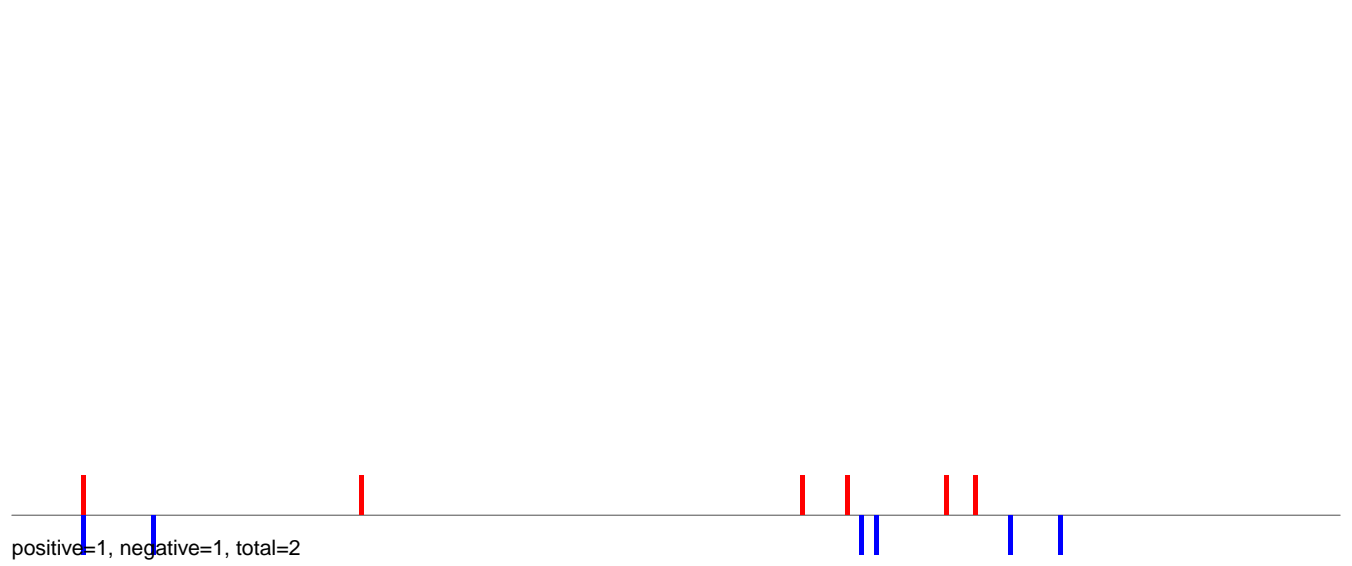
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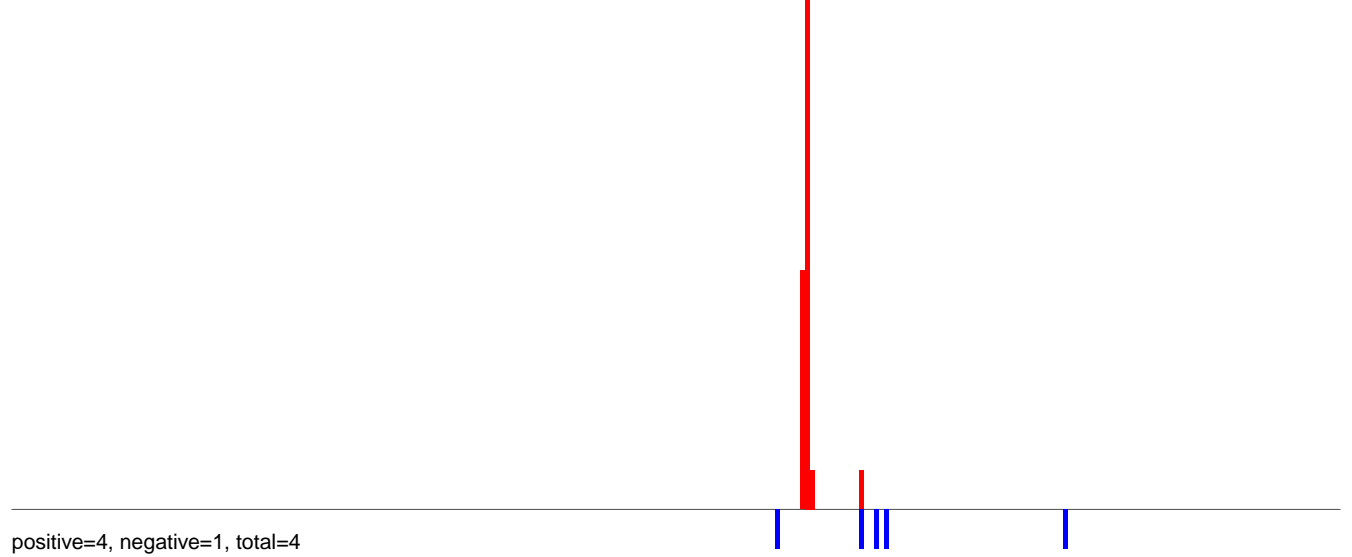
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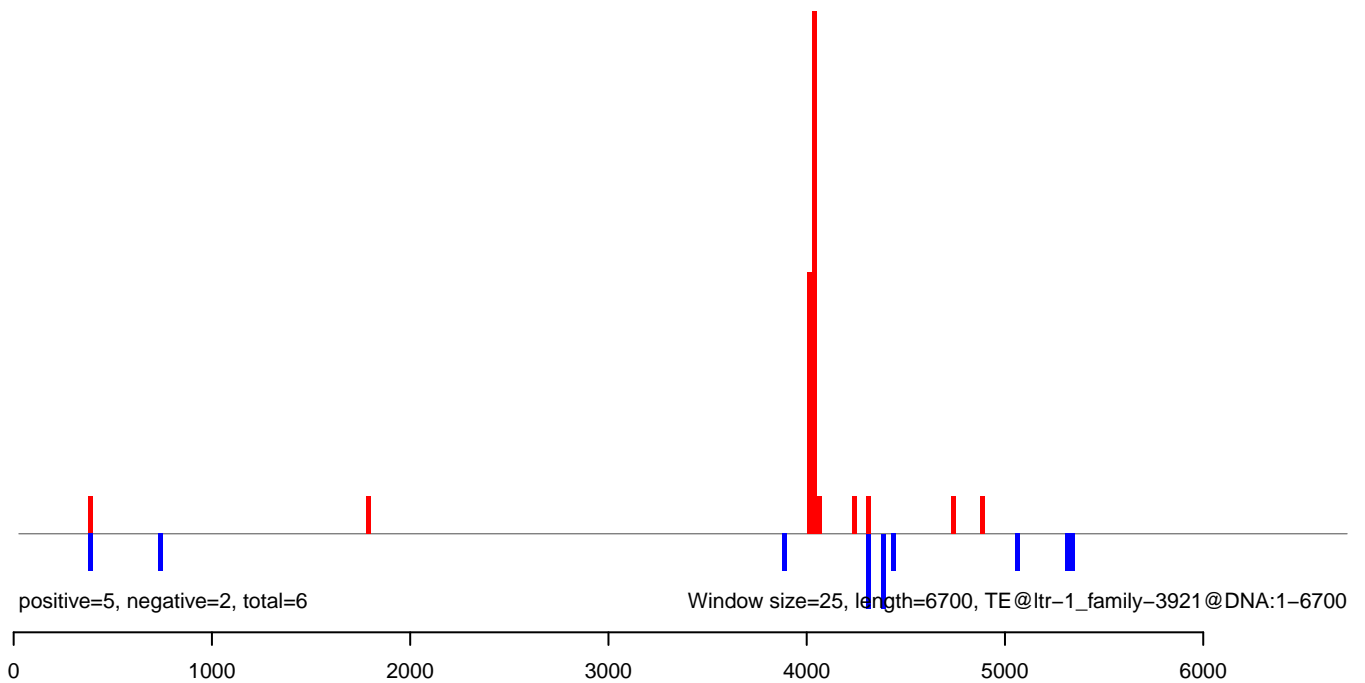
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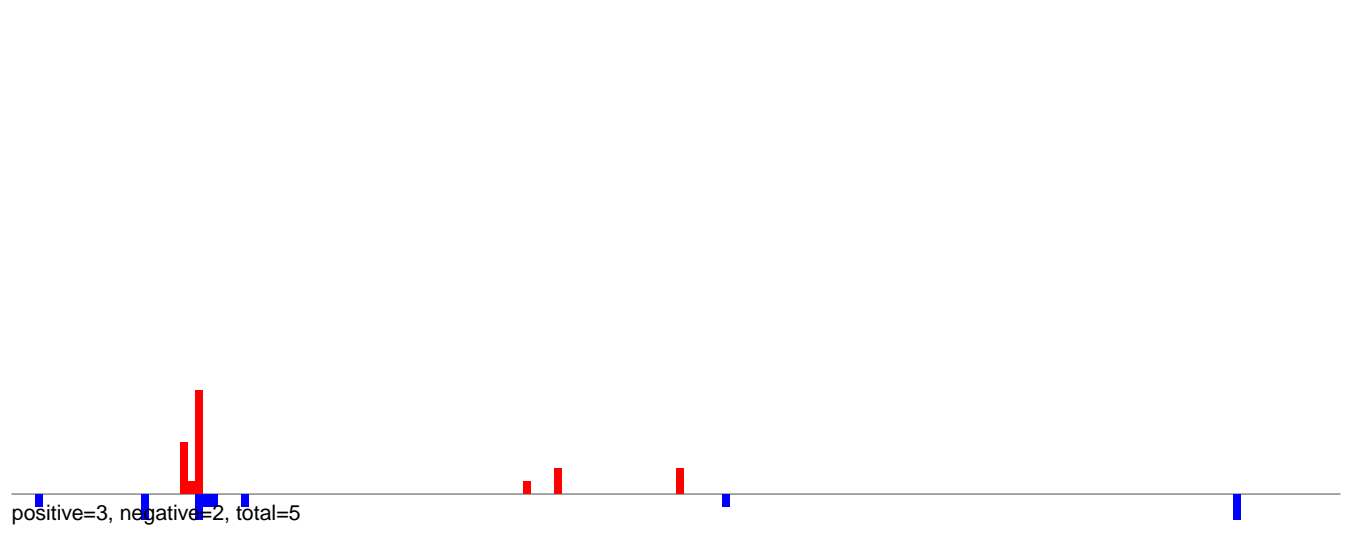
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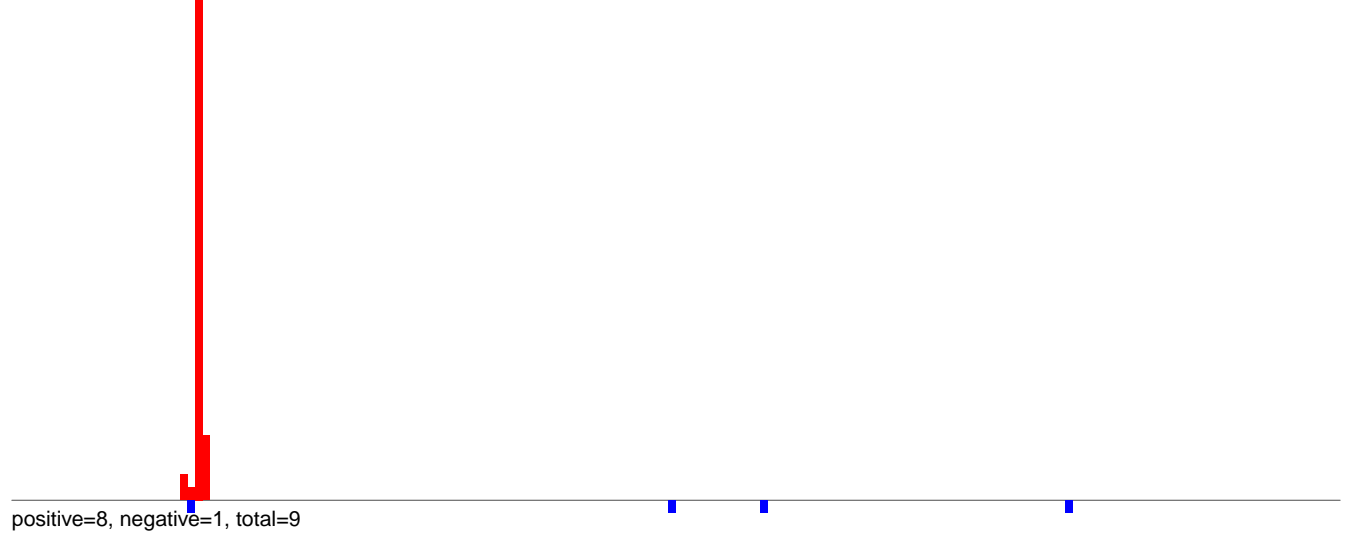
AeAlbo\_C636\_6dpi\_SINV1.rep



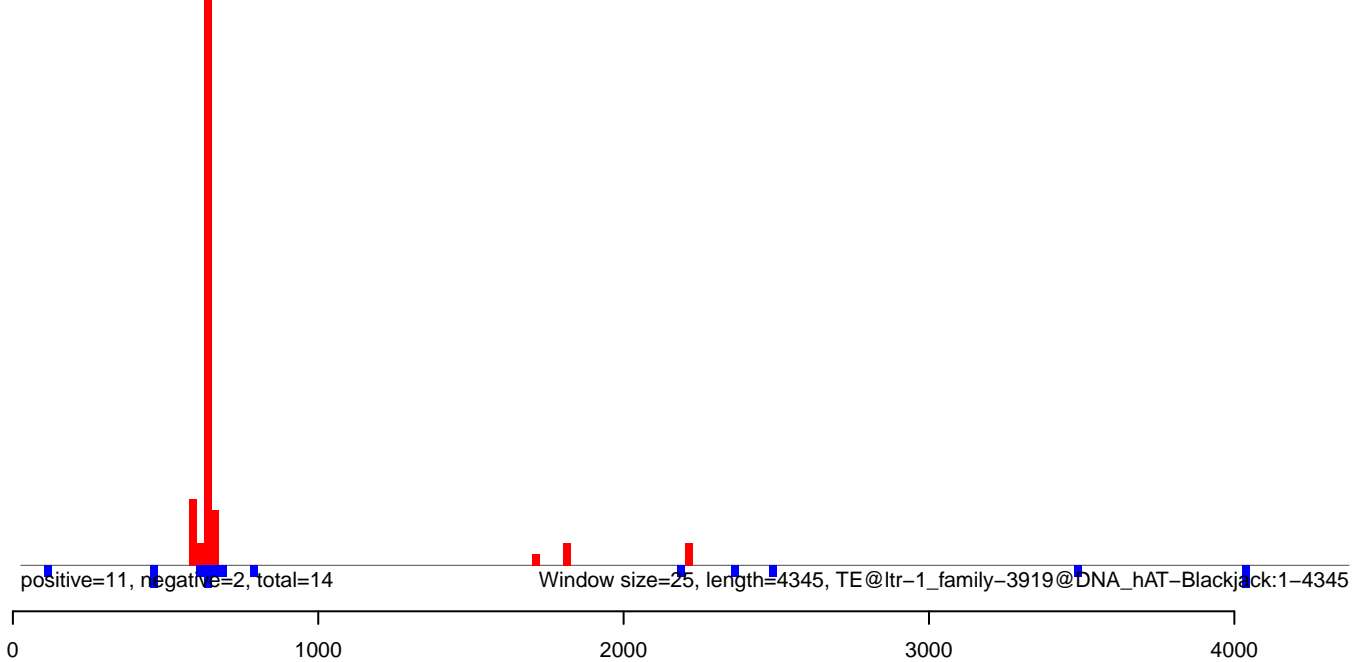
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



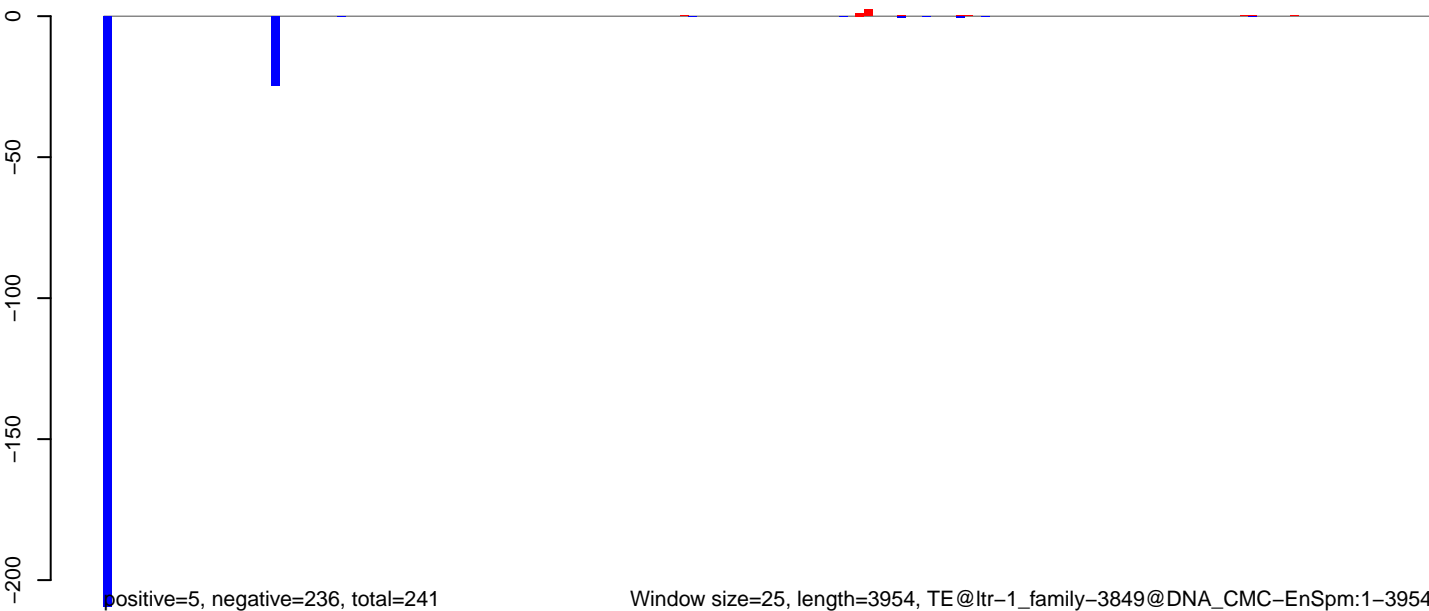
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



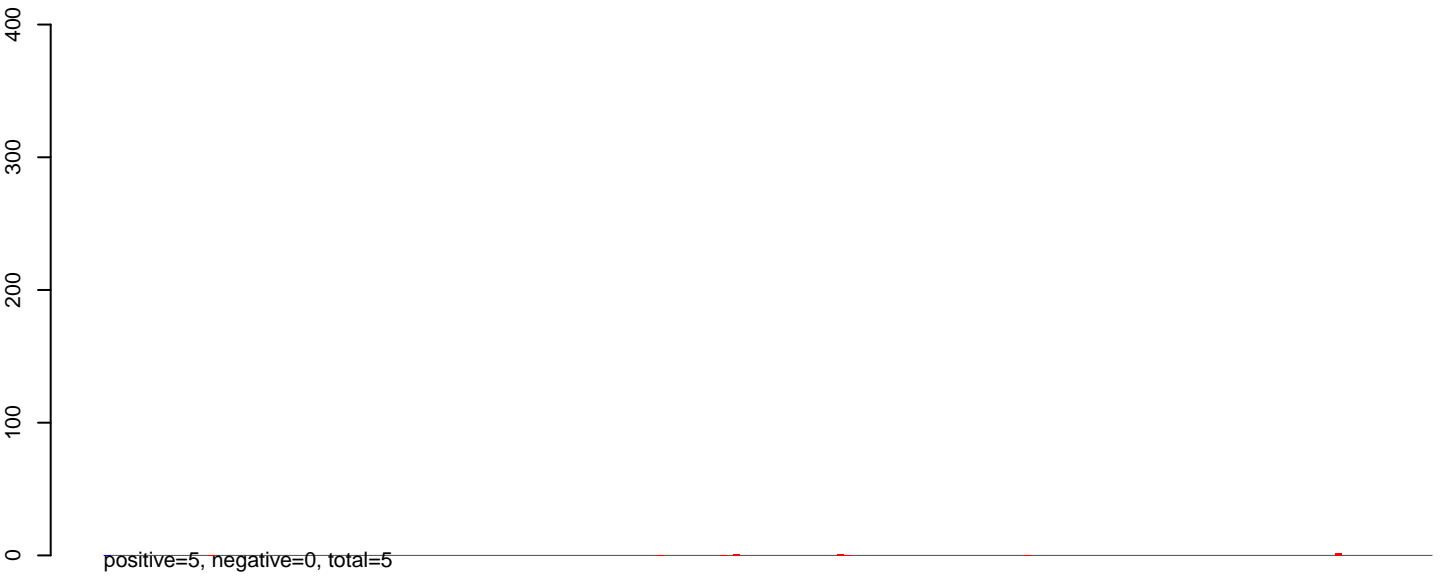
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



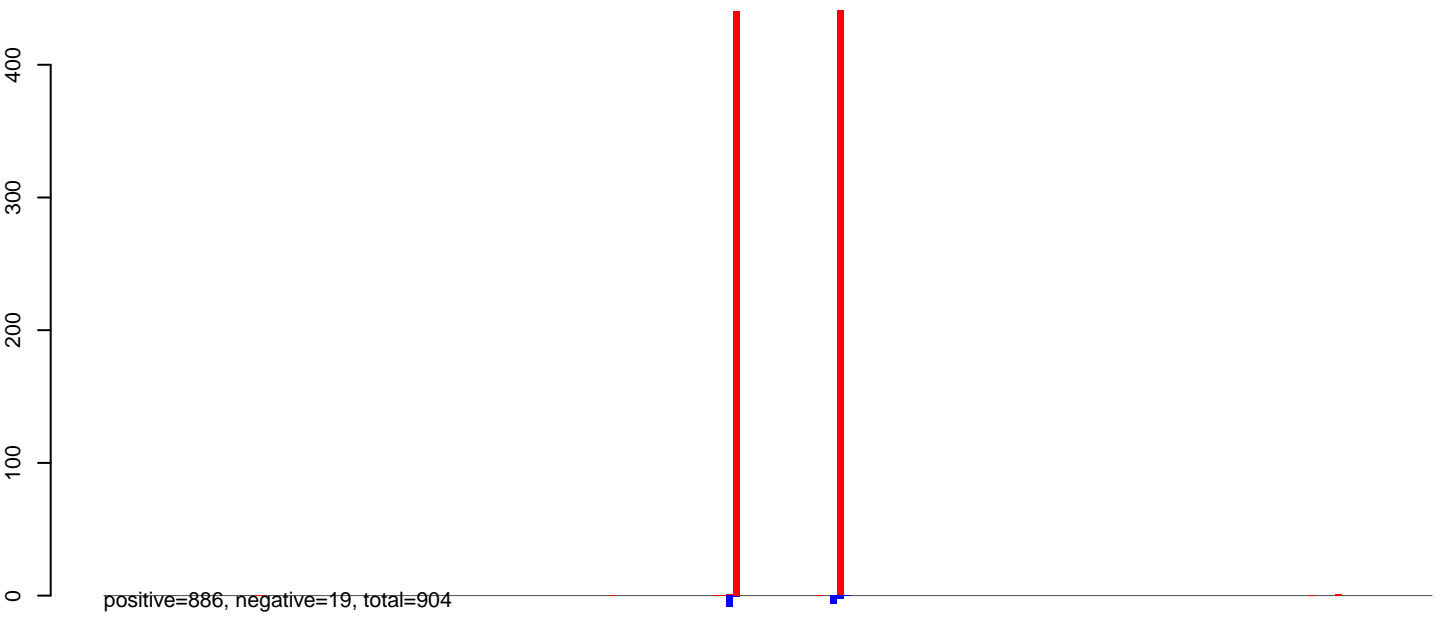
**AeAlbo\_C636\_6dpi\_SINV1.rep**



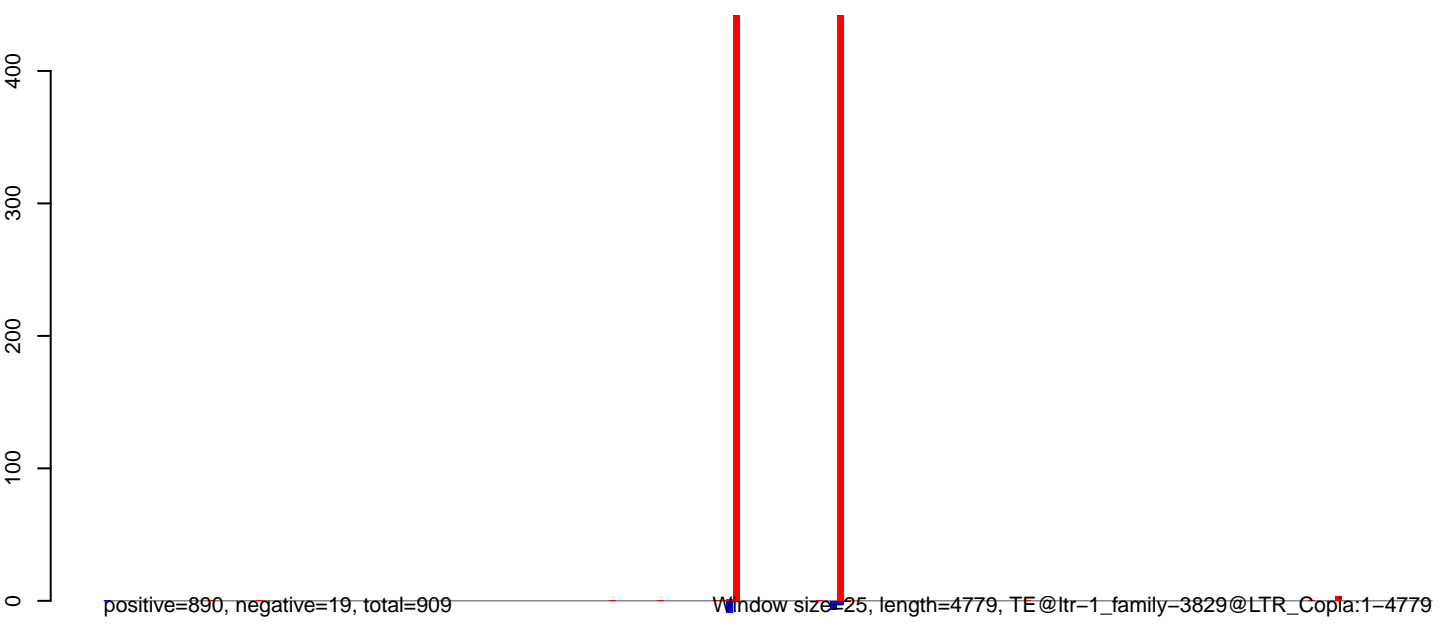
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

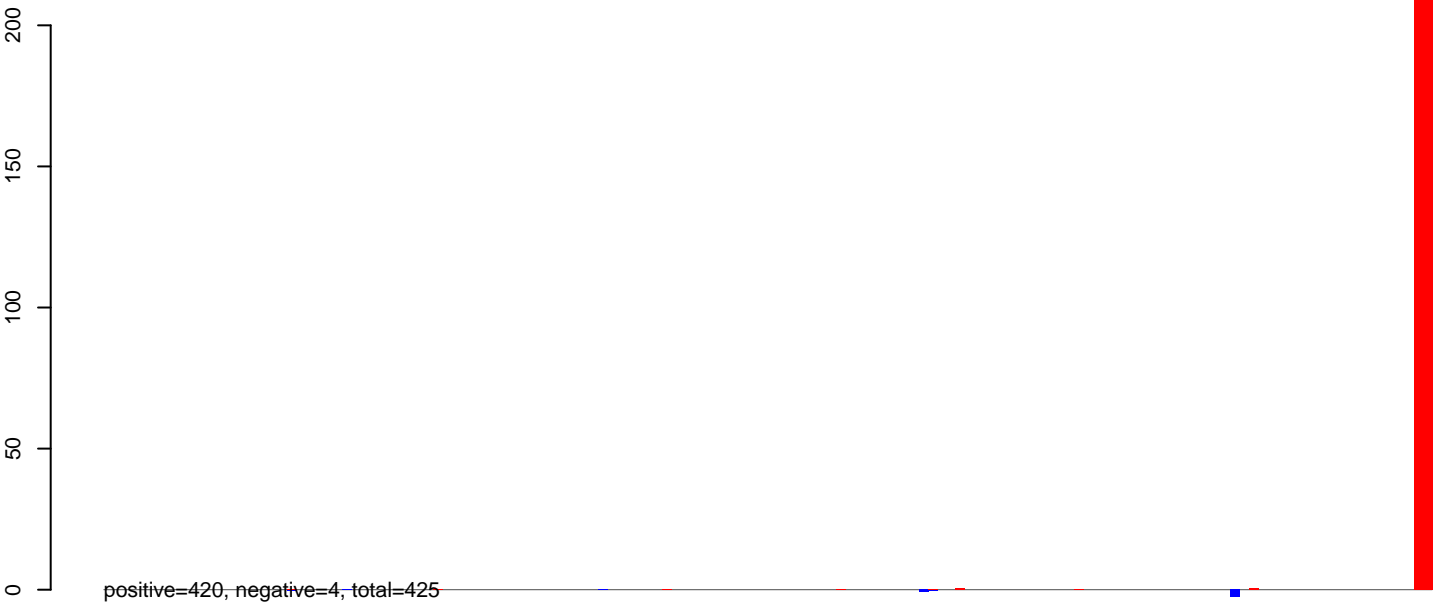


AeAlbo\_C636\_6dpi\_SINV1.rep

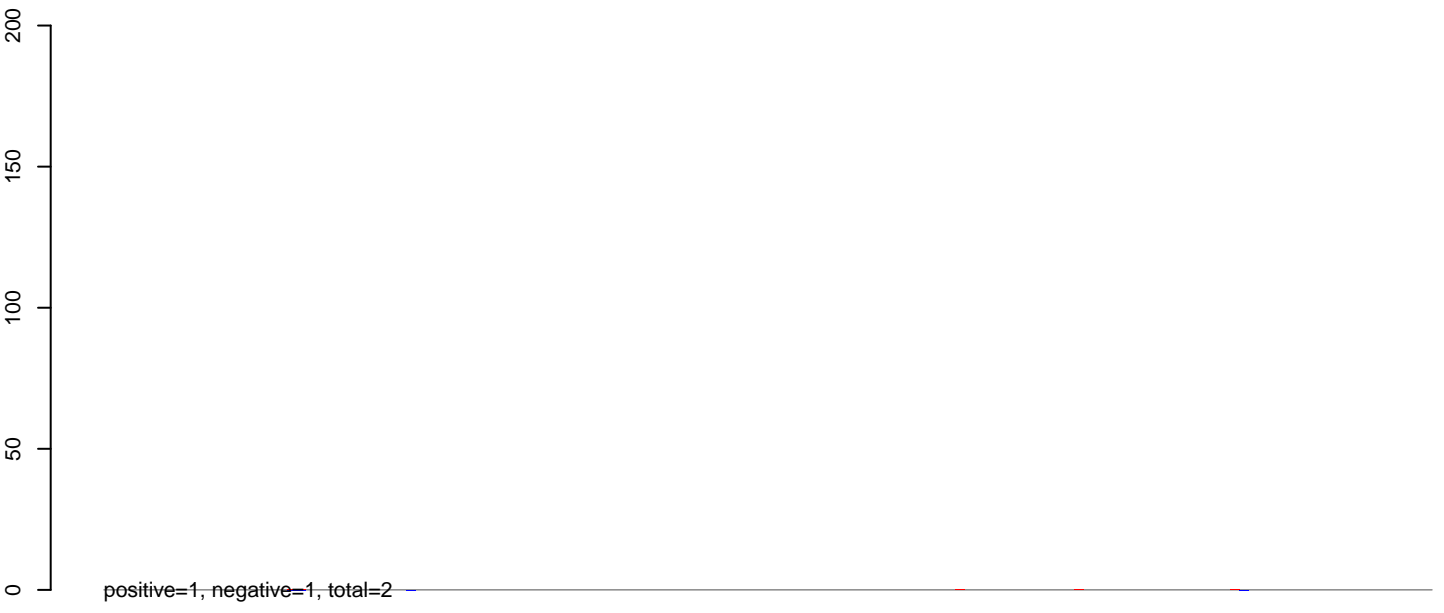


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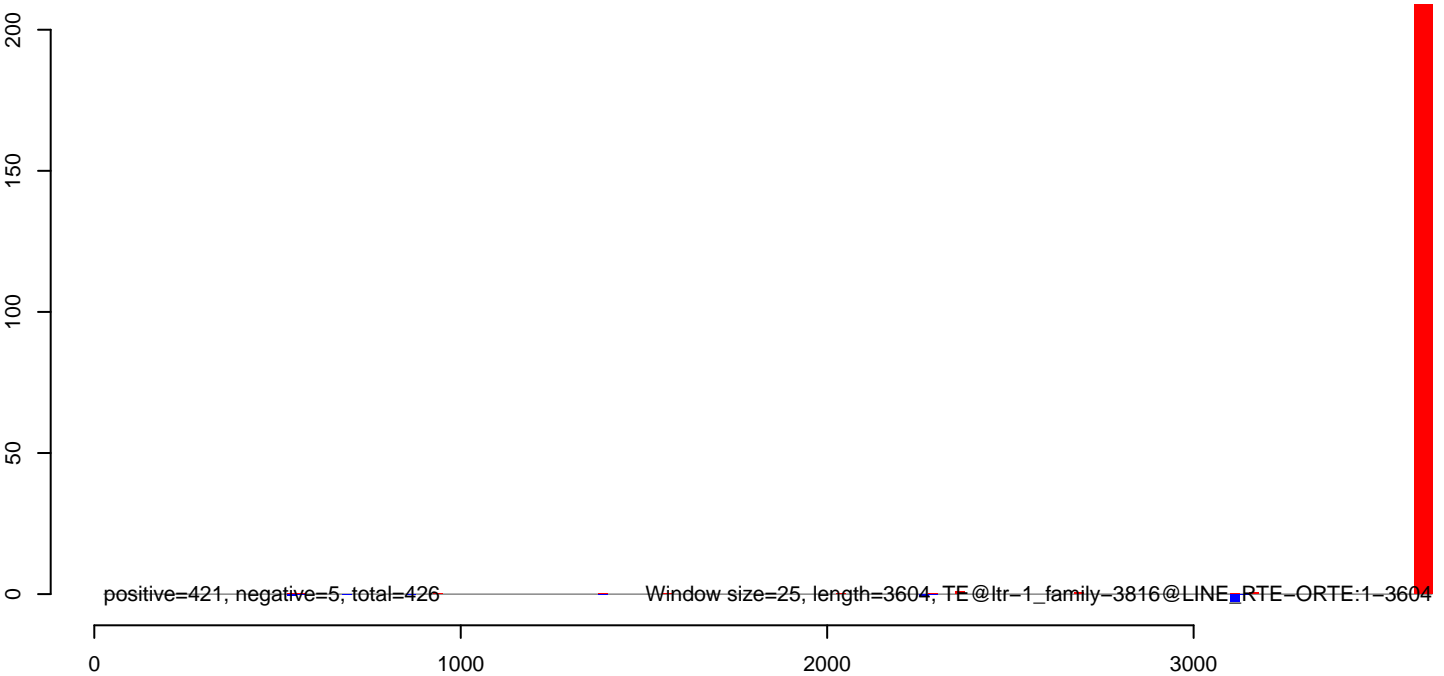
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



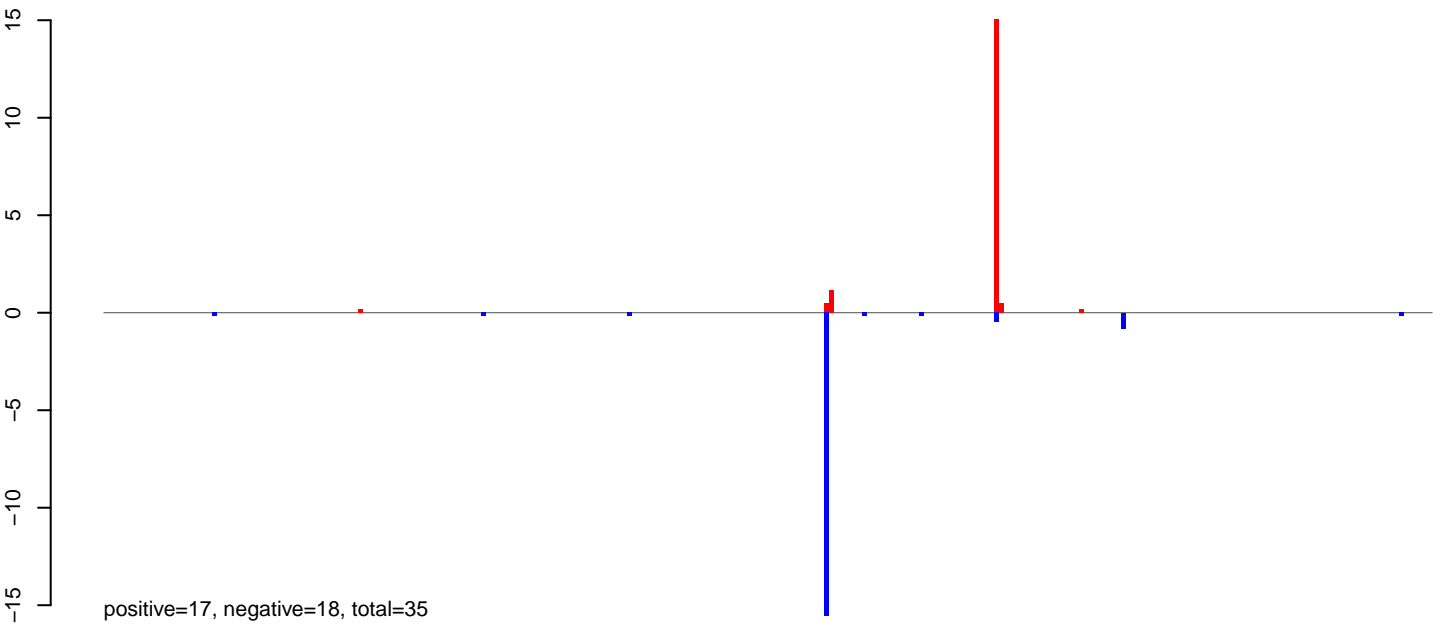
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



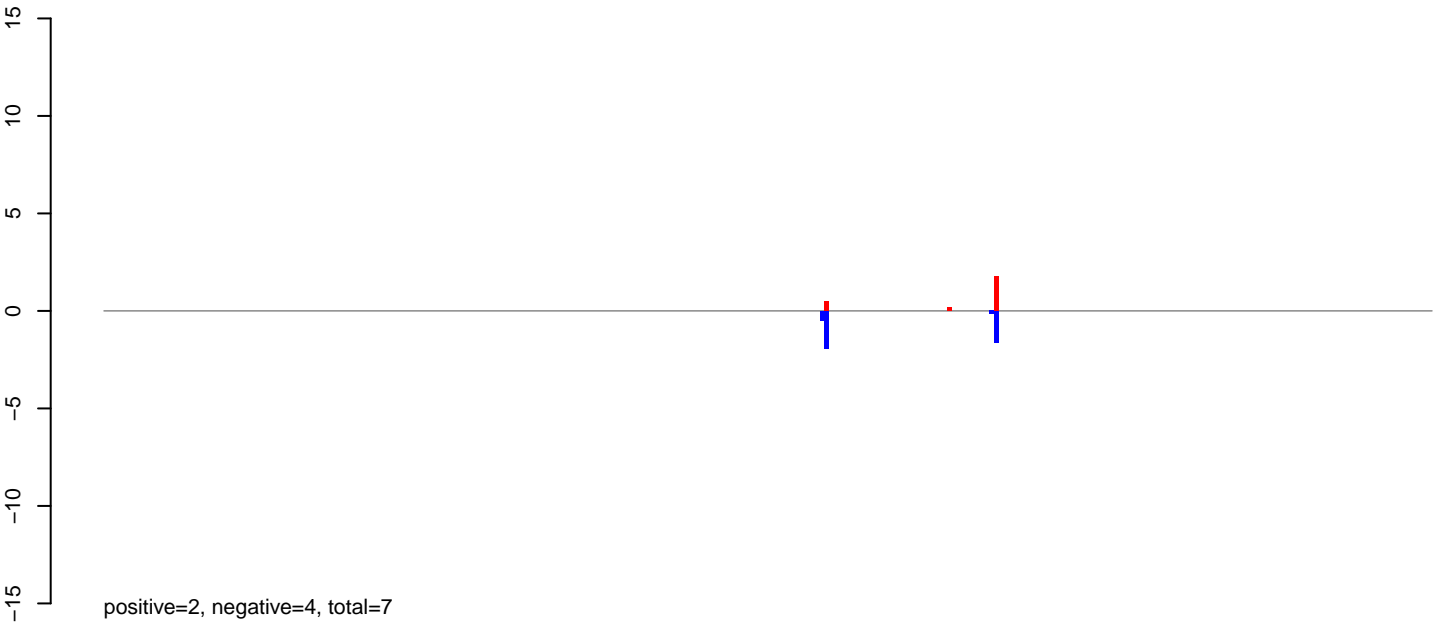
AeAlbo\_C636\_6dpi\_SINV1.rep



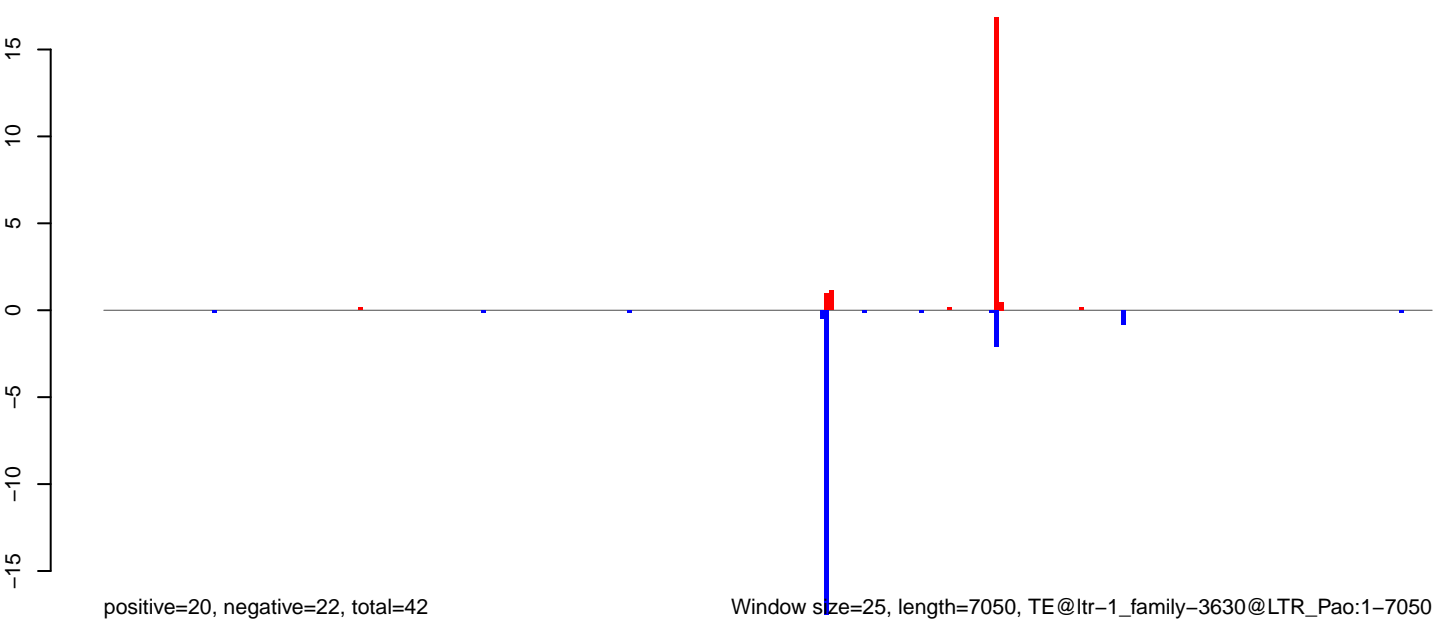
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

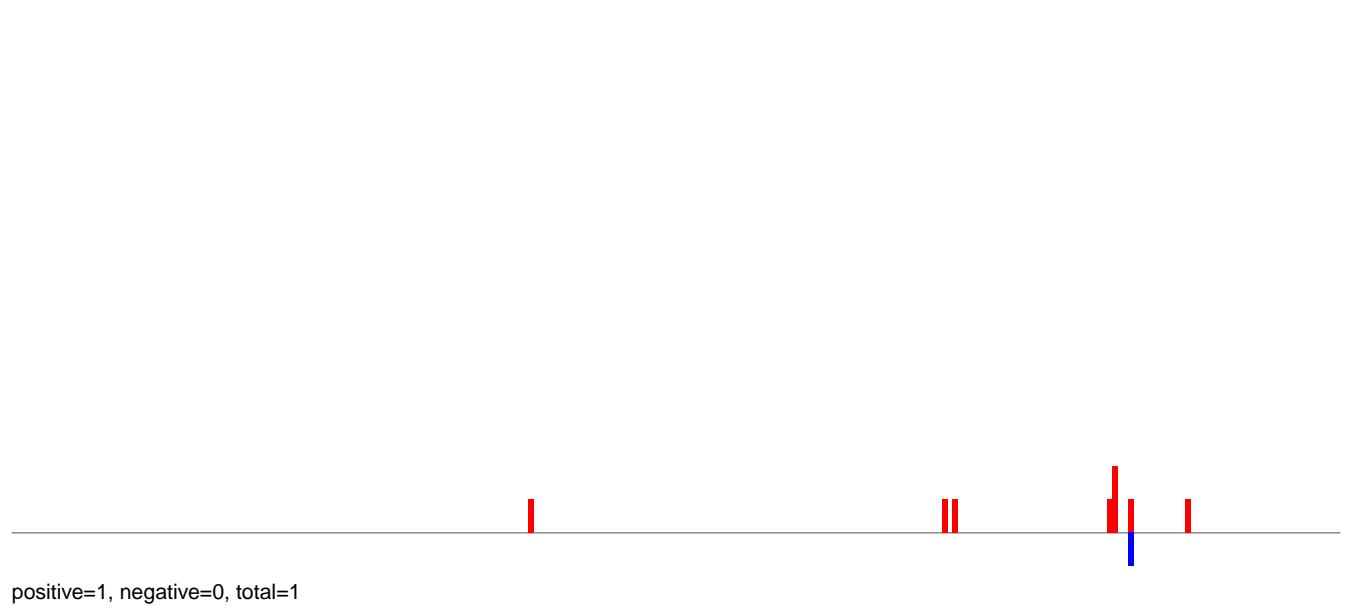


Window size=25, length=7050, TE@ltr-1\_family-3630@LTR\_Pao:1-7050

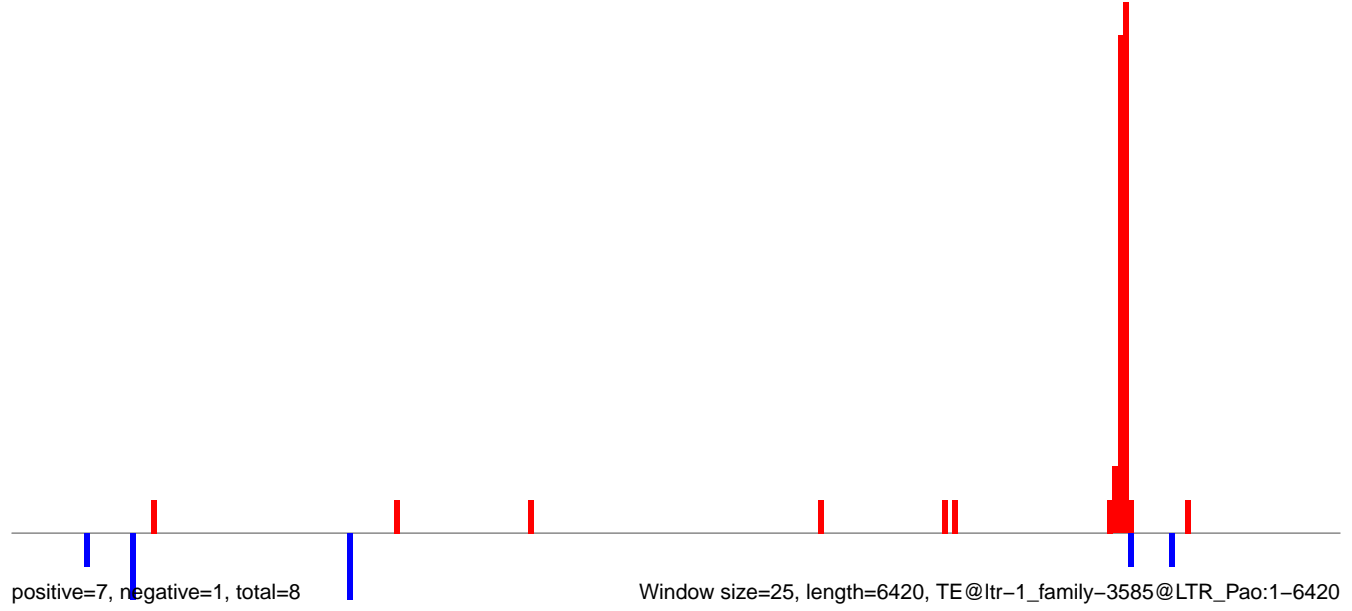
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

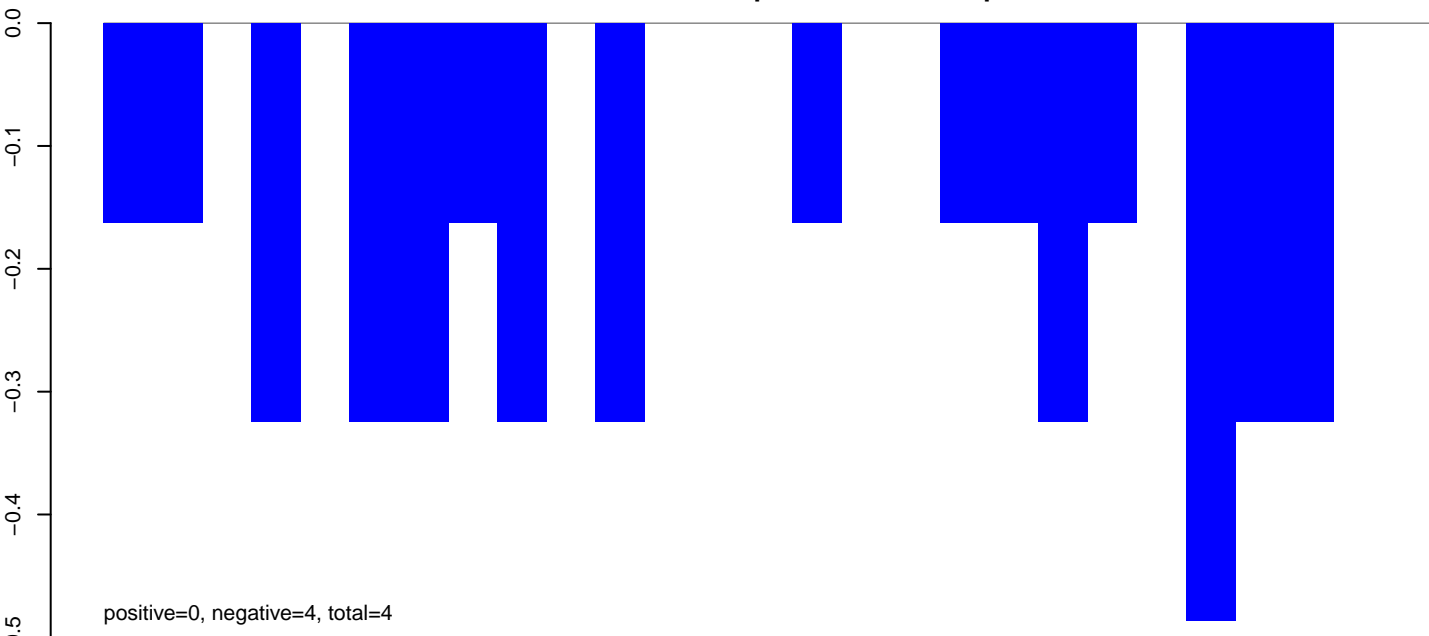




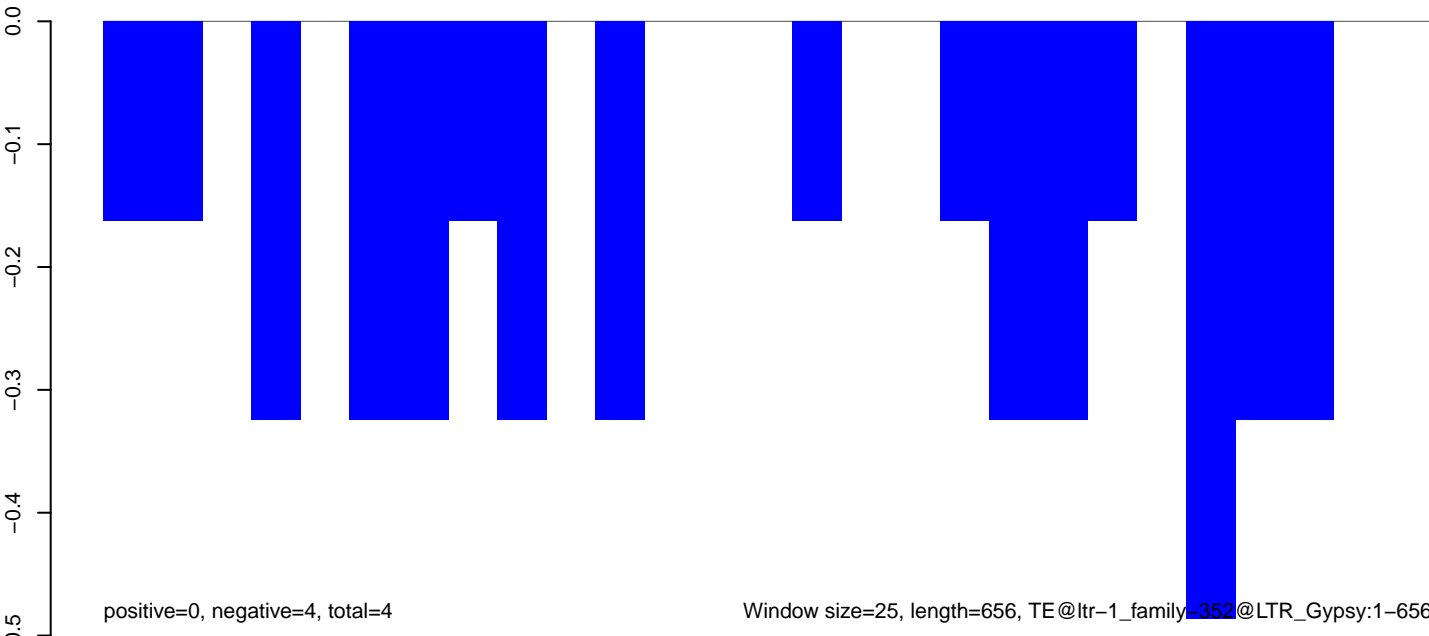
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



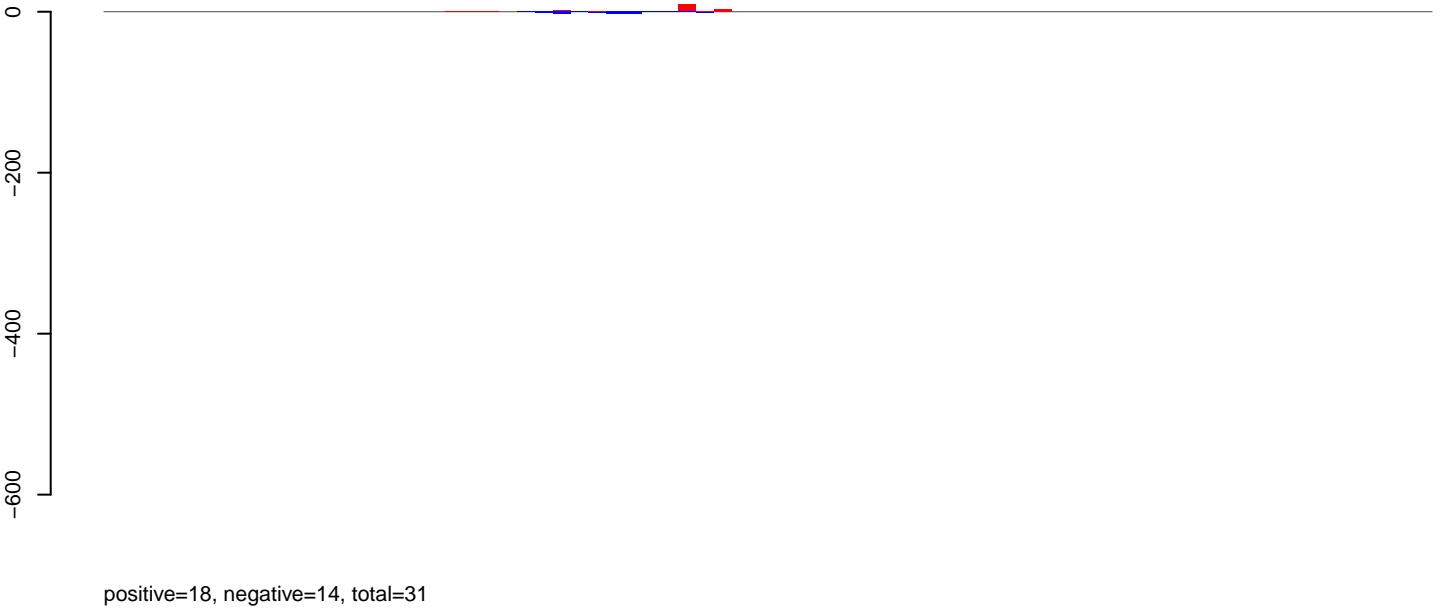
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



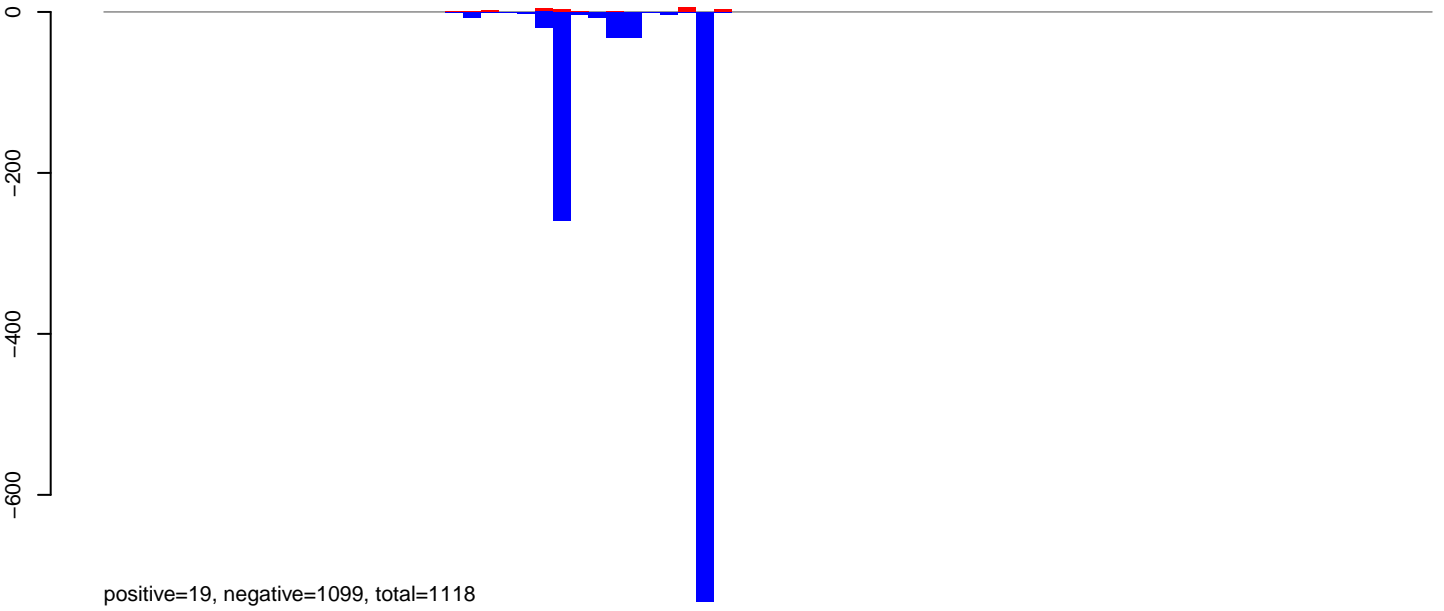
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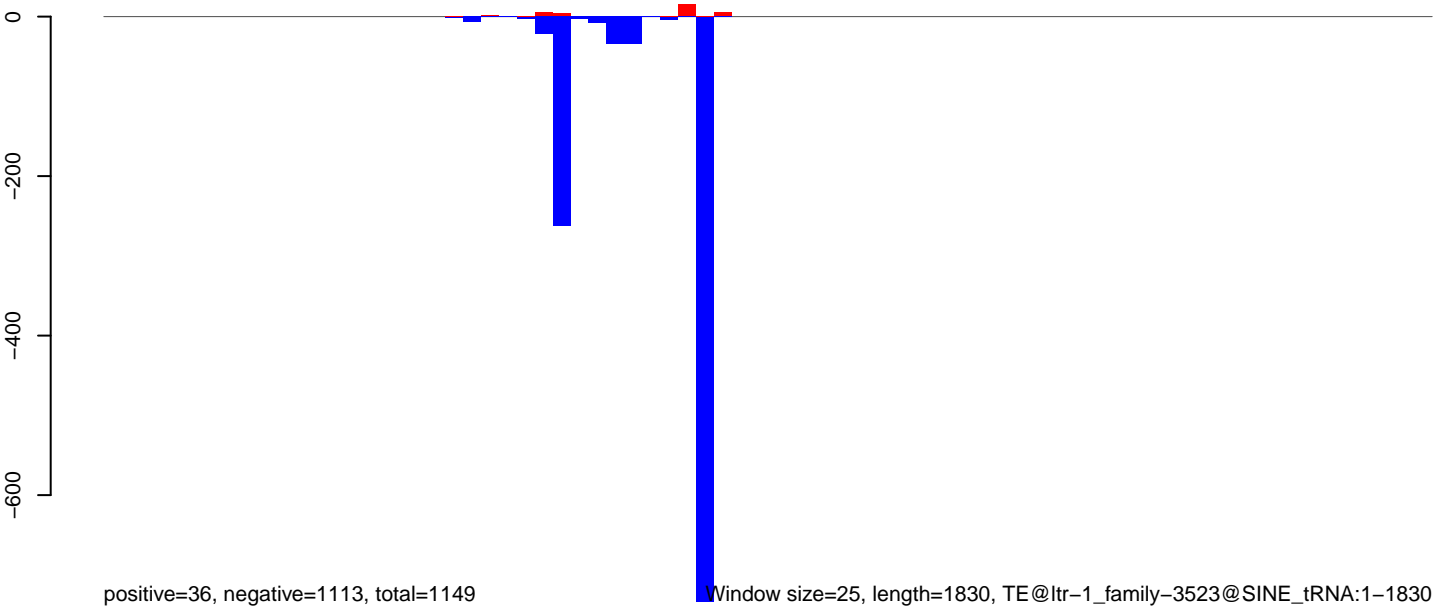
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

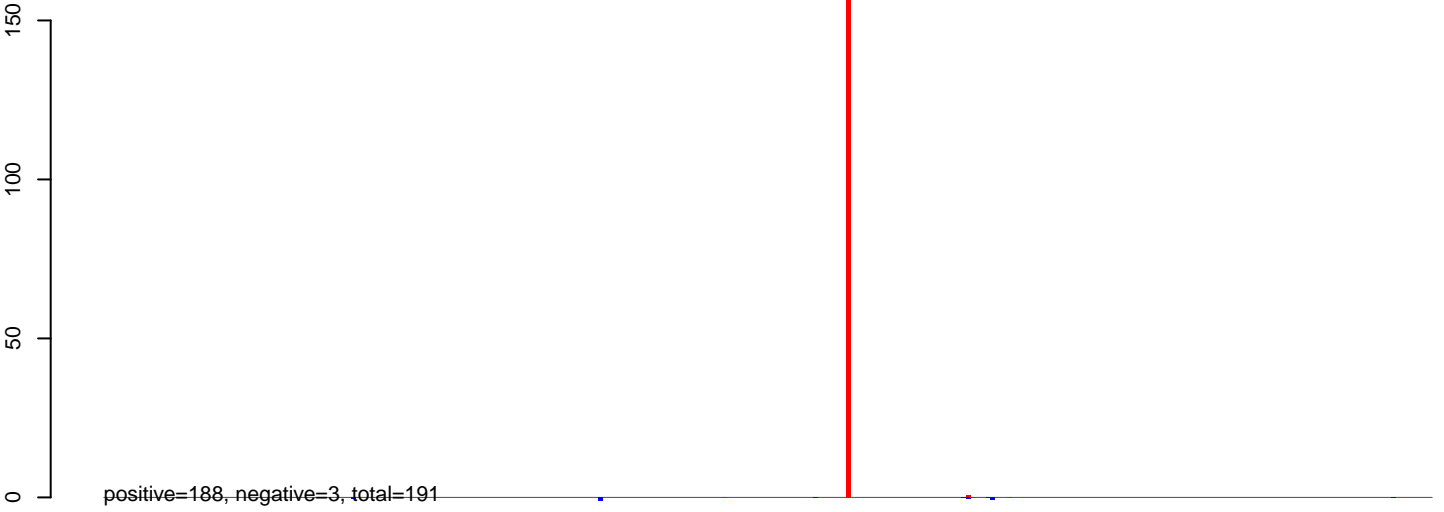


AeAlbo\_C636\_6dpi\_SINV1.rep



0 500 1000 1500

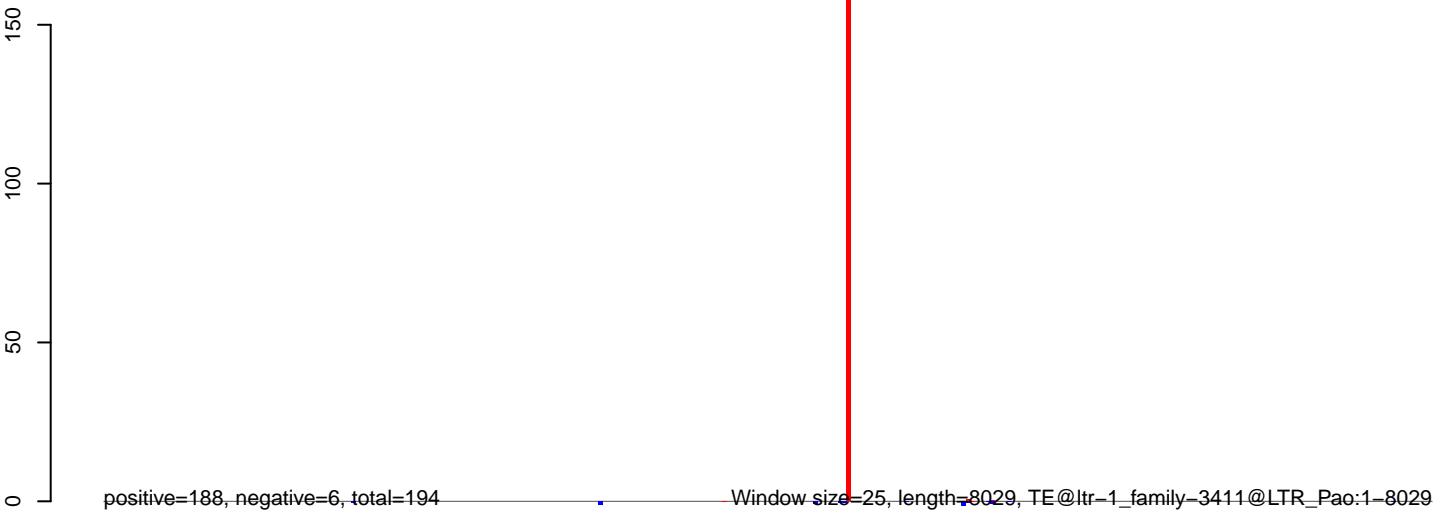
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

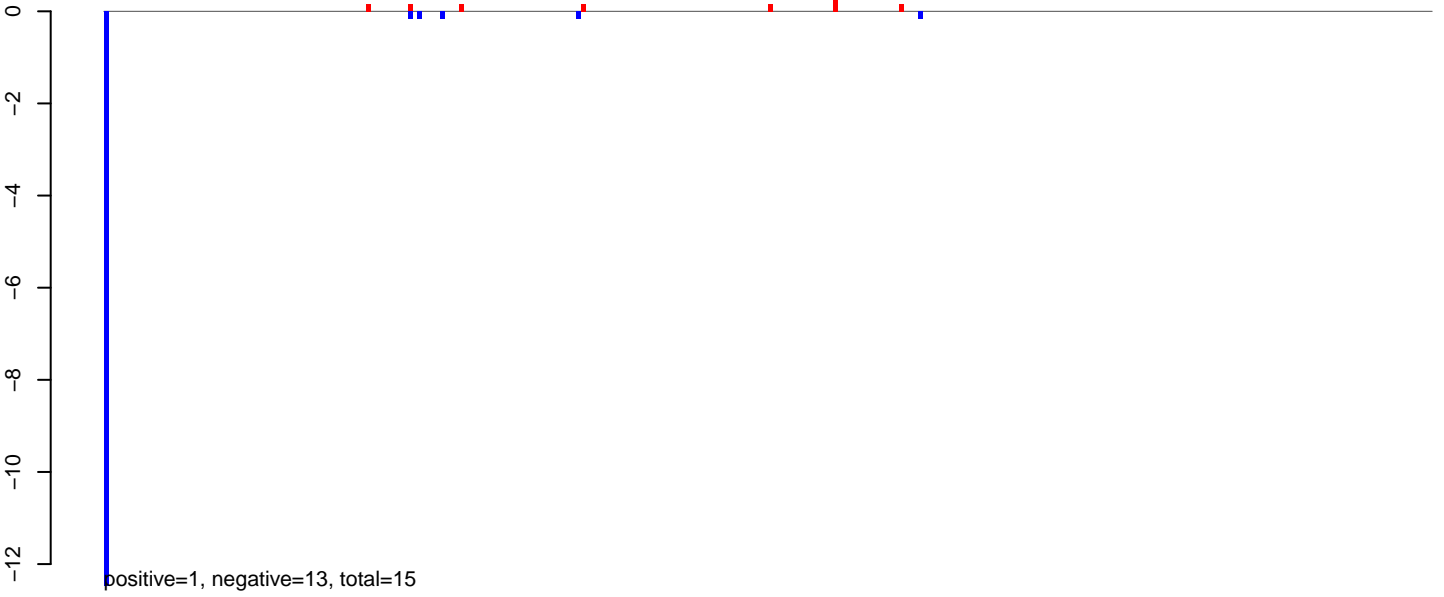


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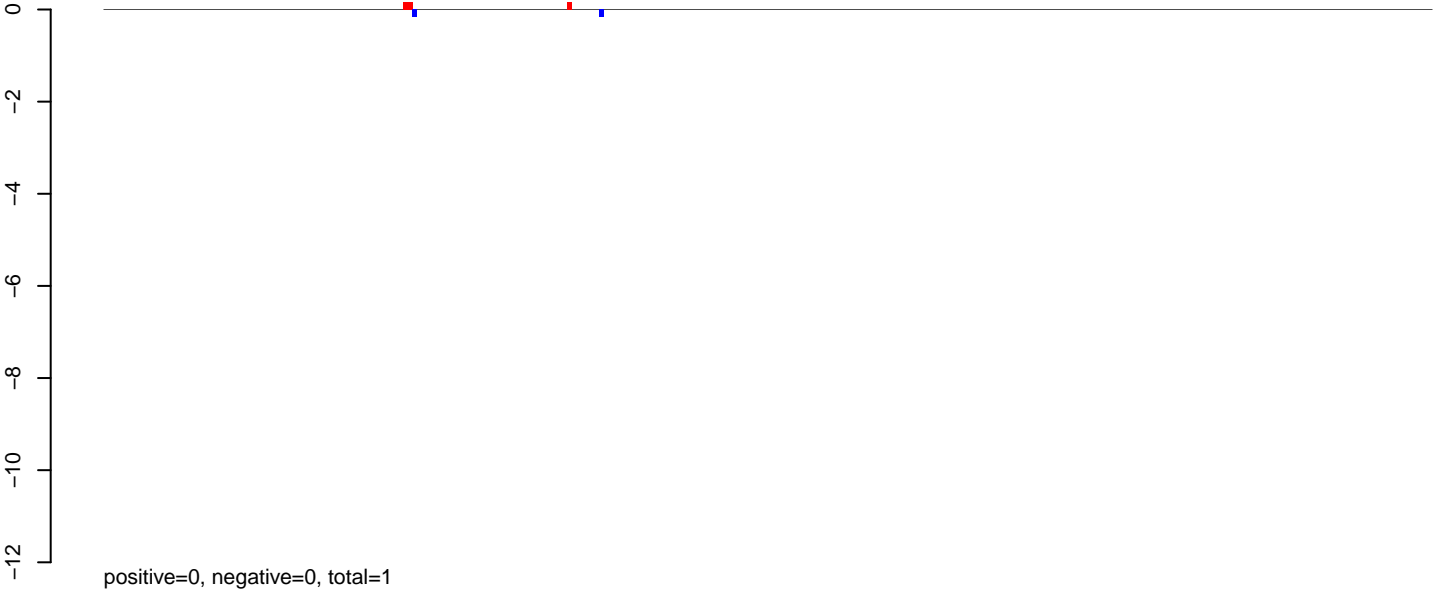


0 2000 4000 6000 8000

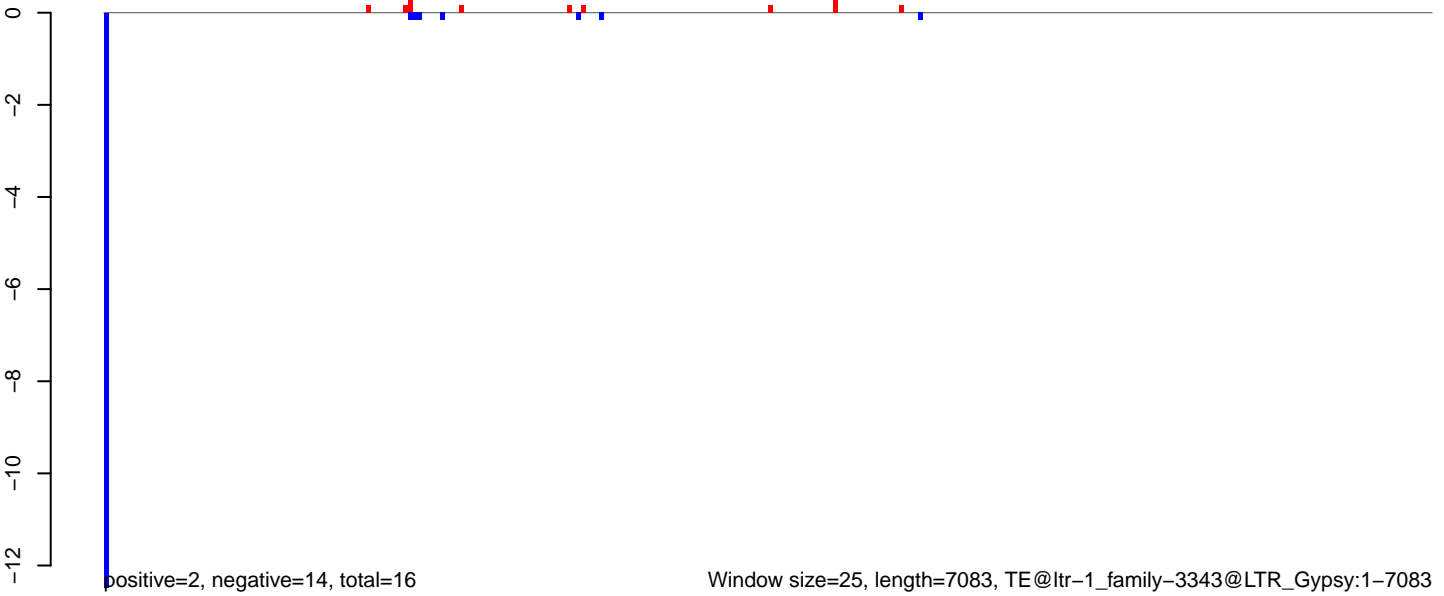
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



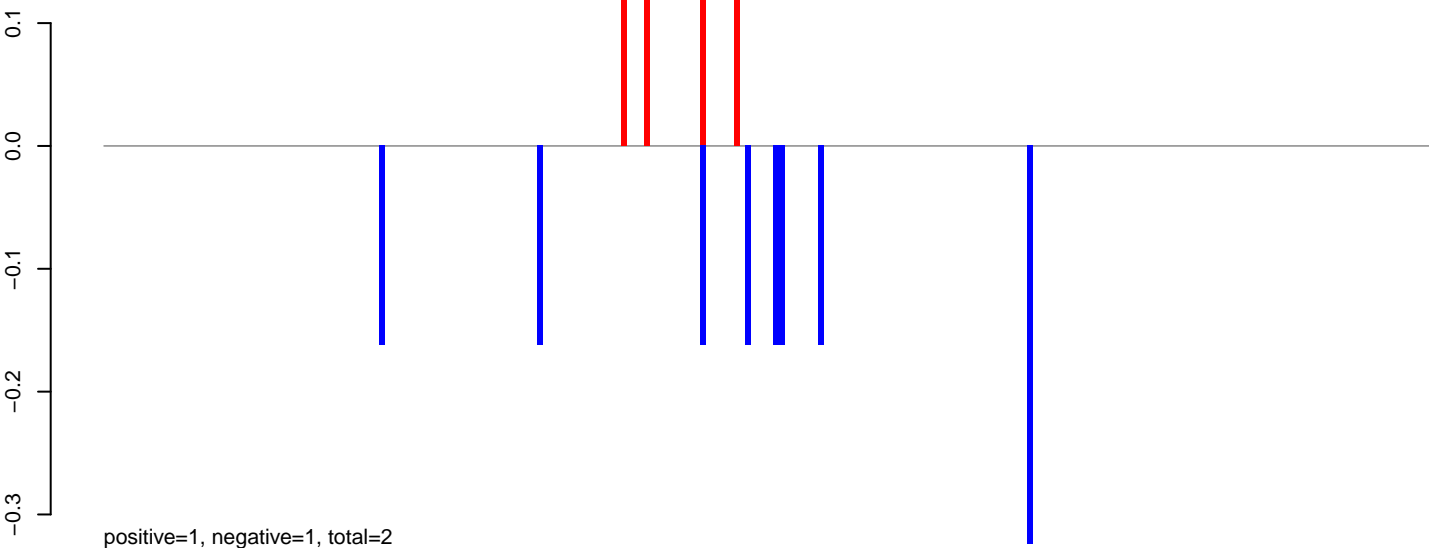
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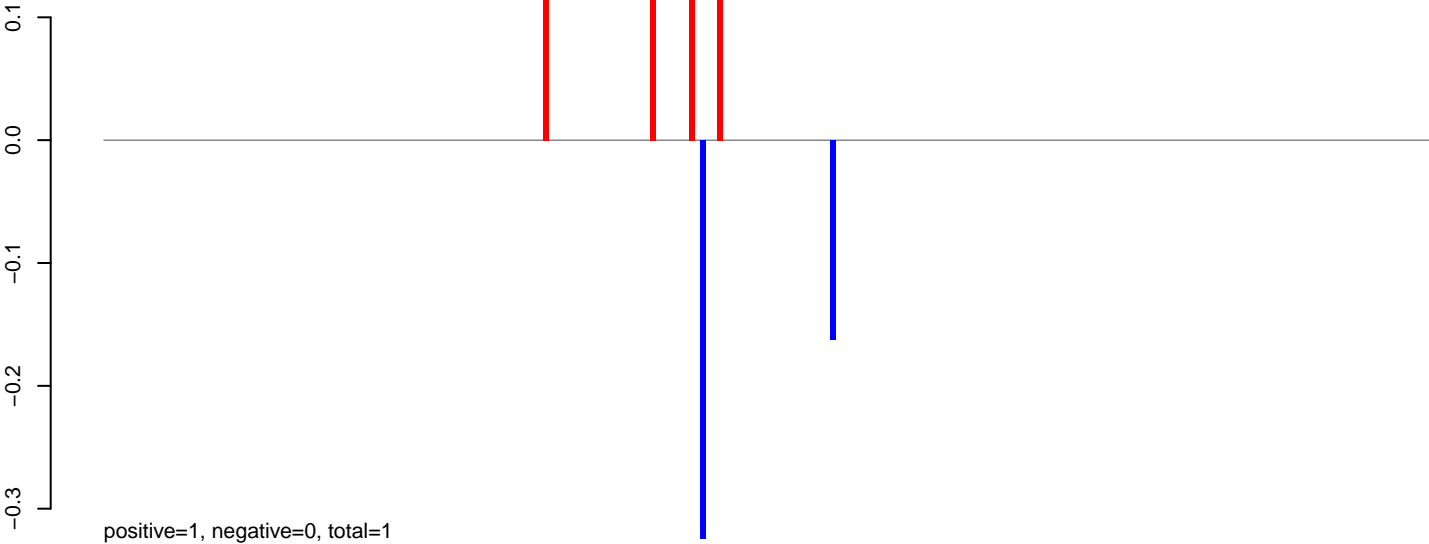
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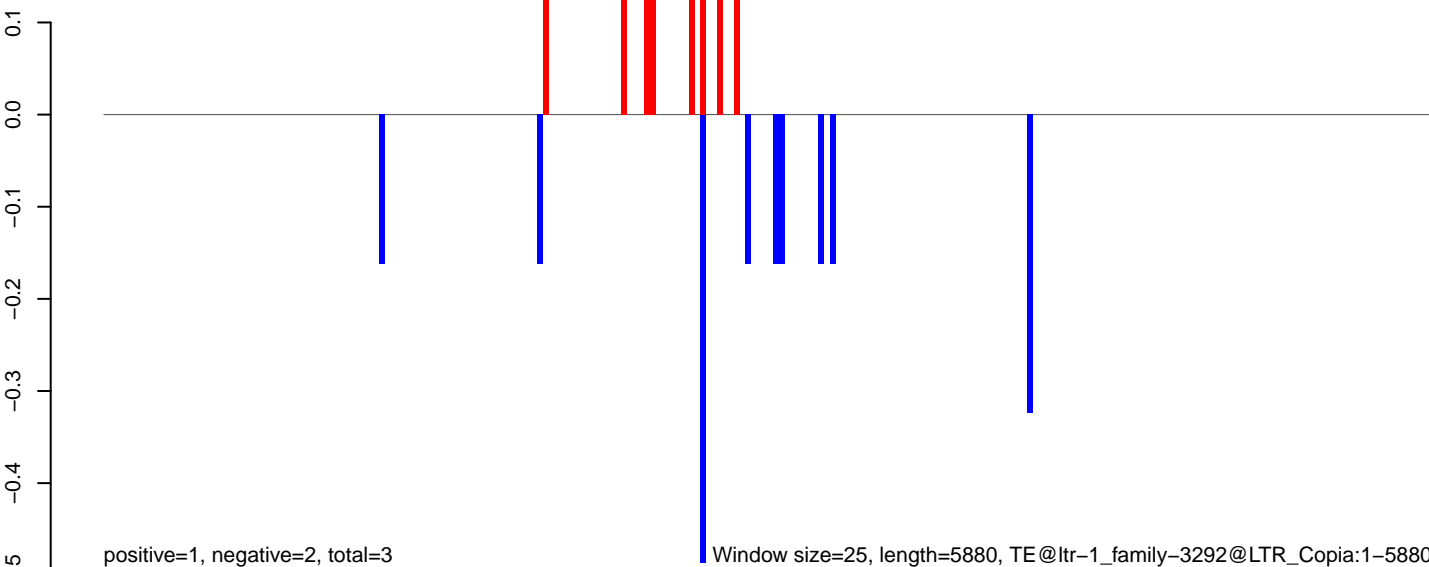
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

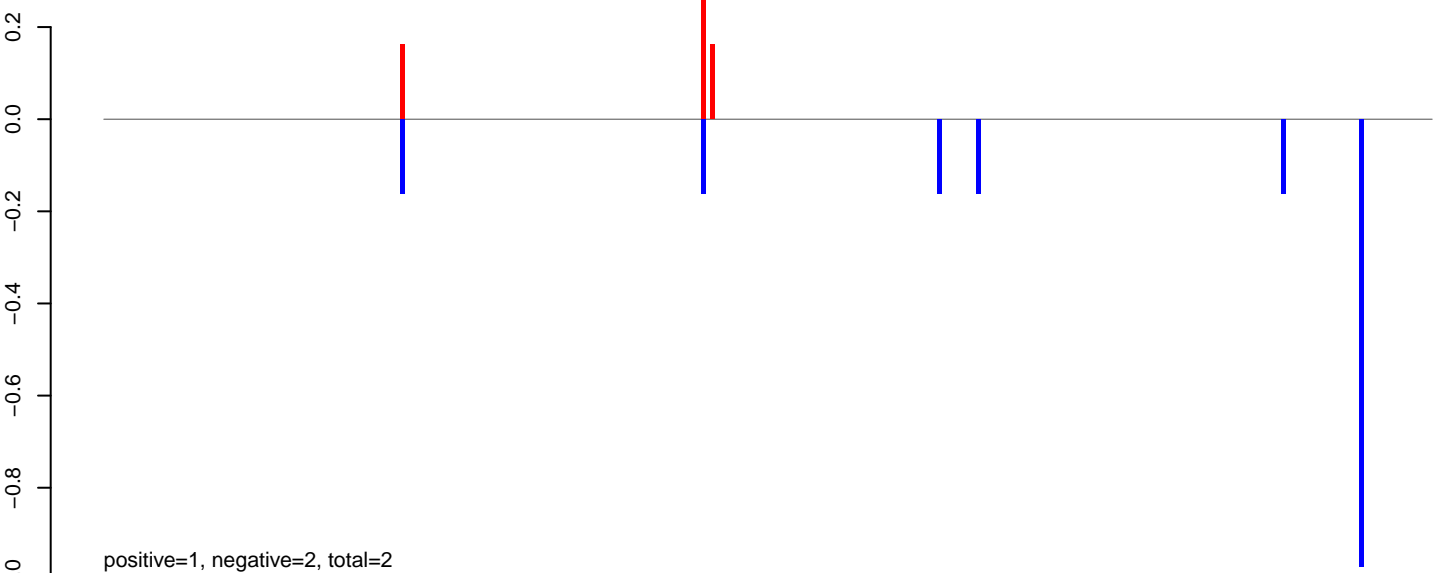


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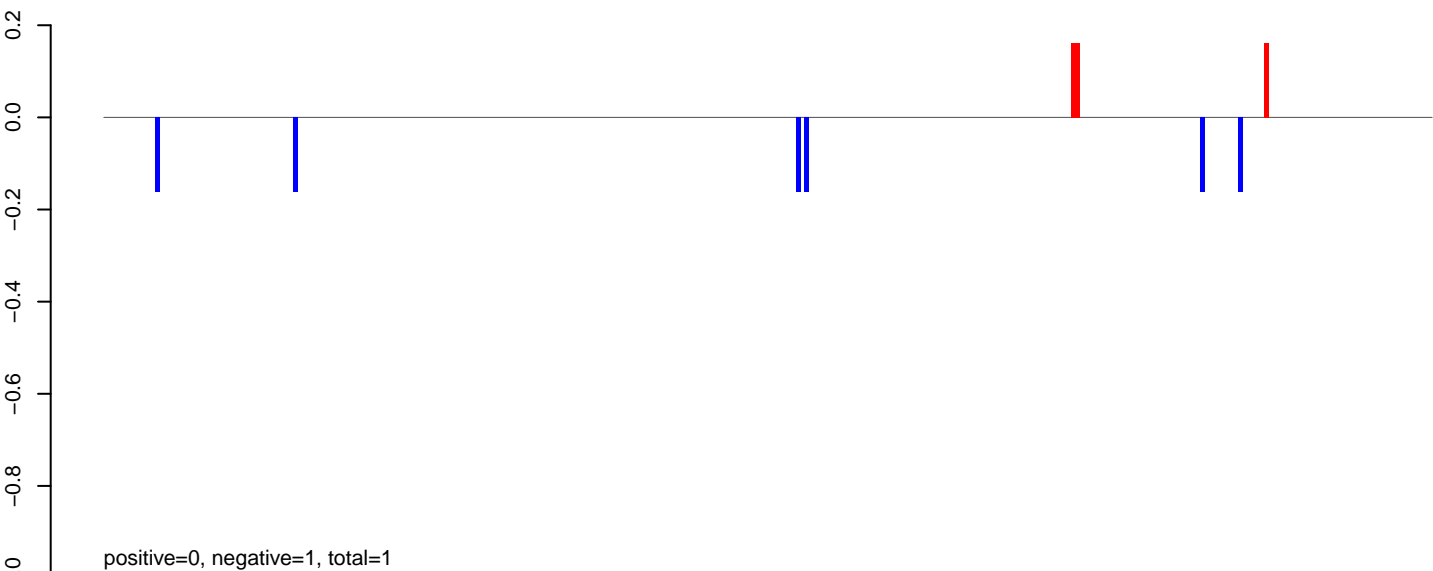


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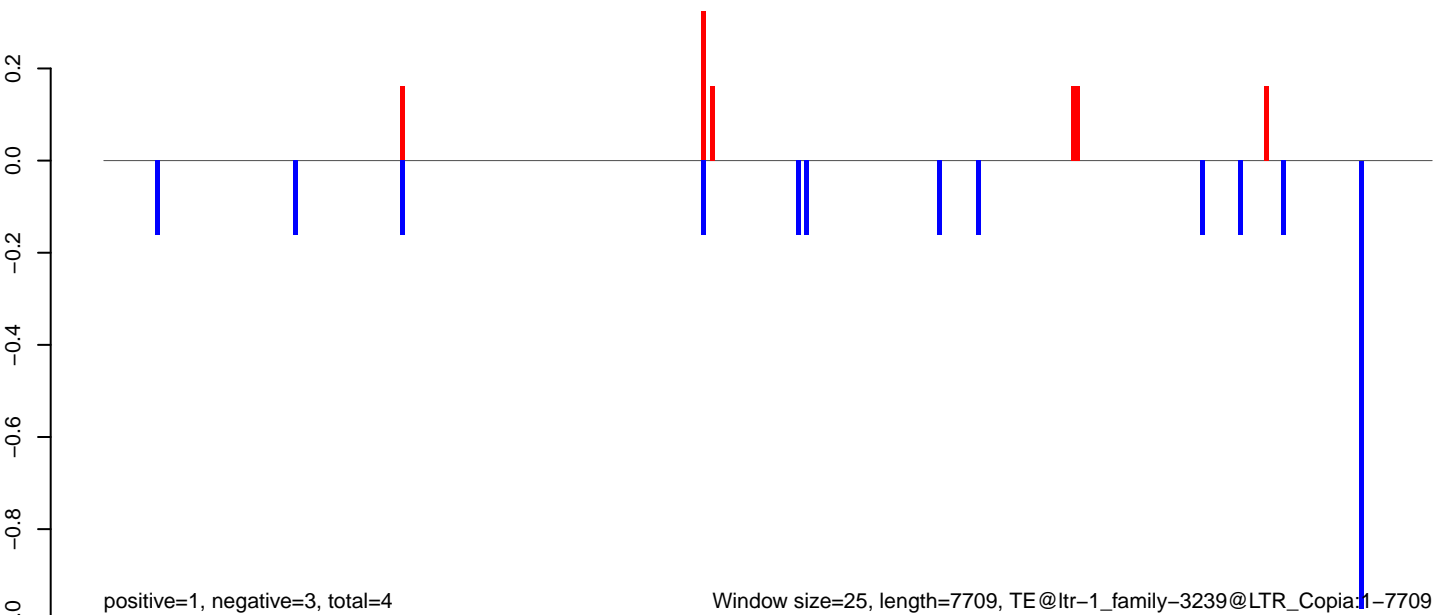
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

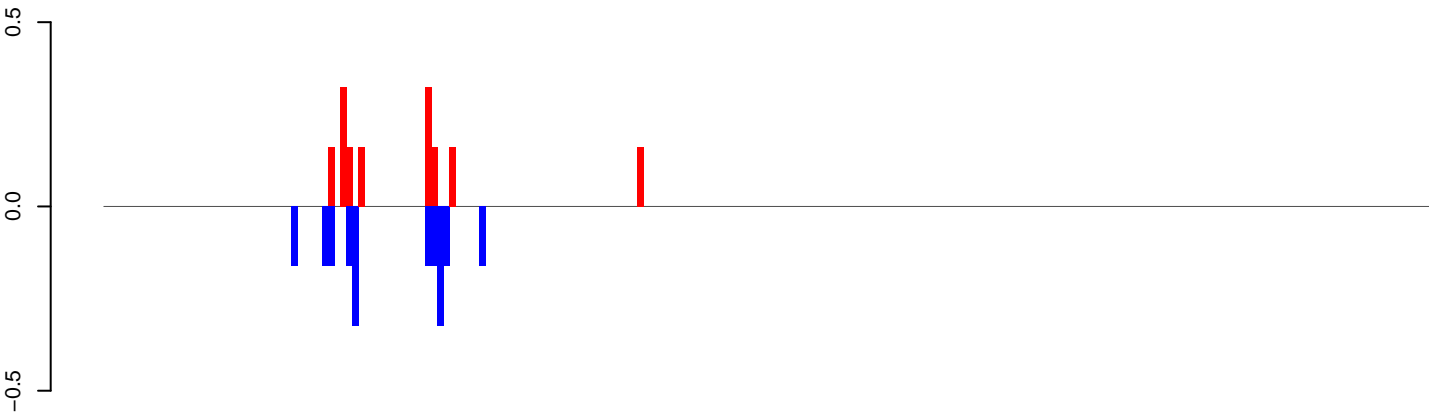


**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=7709, TE@ltr-1\_family-3239@LTR\_Copia:1-7709

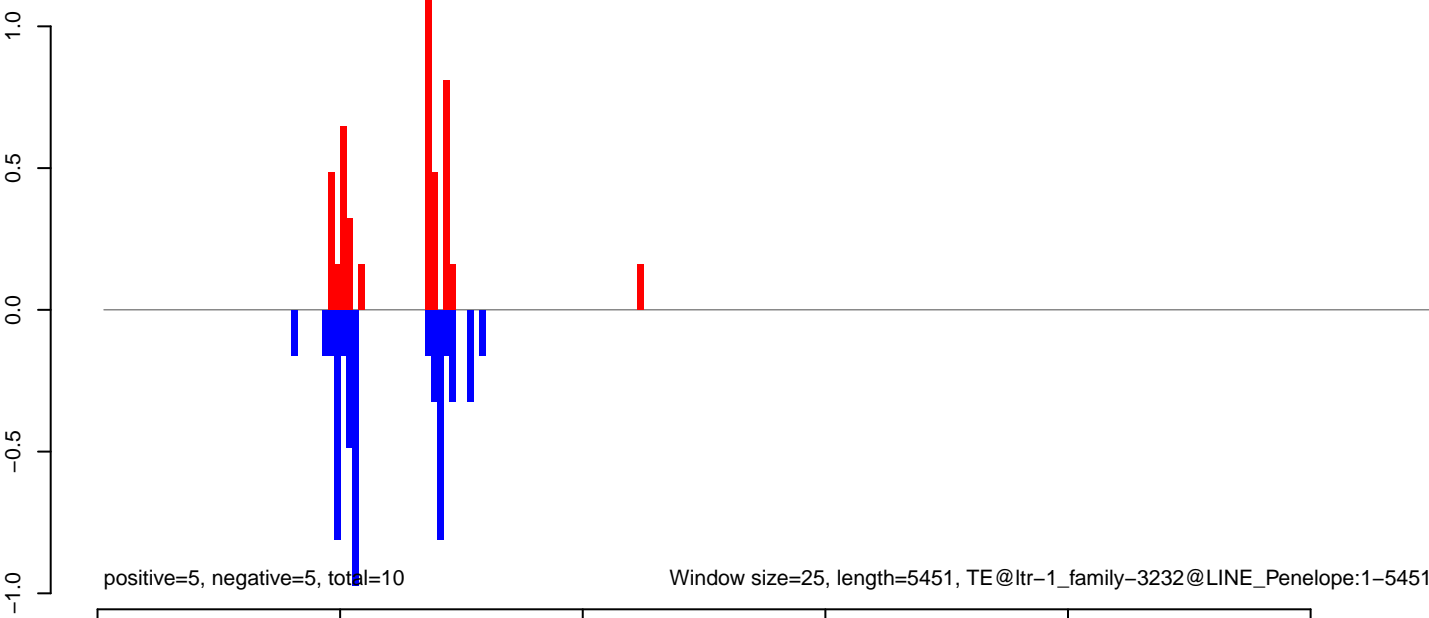
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=5, negative=4, total=9

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=2, negative=2, total=4

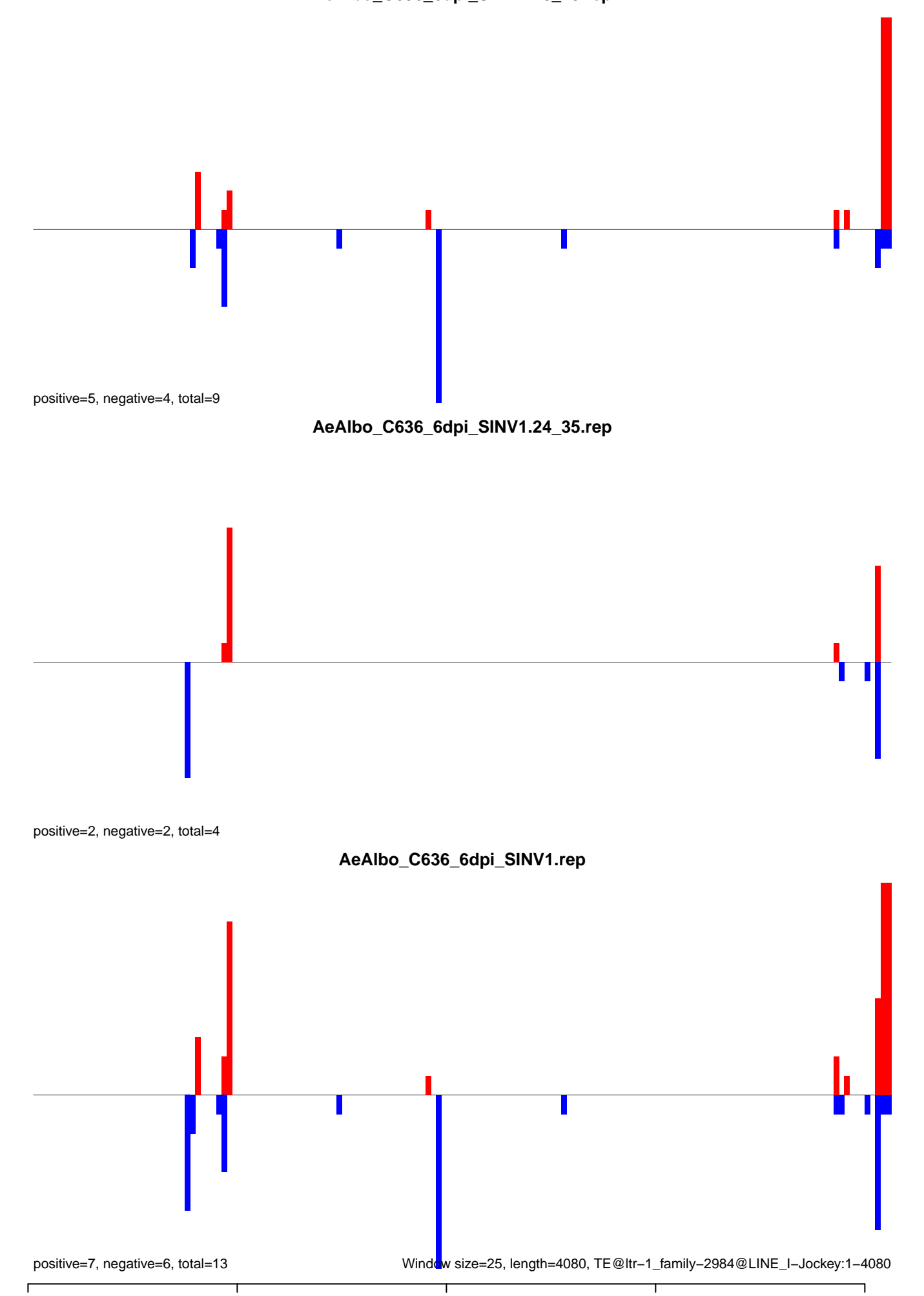
AeAlbo\_C636\_6dpi\_SINV1.rep

1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=7, negative=6, total=13

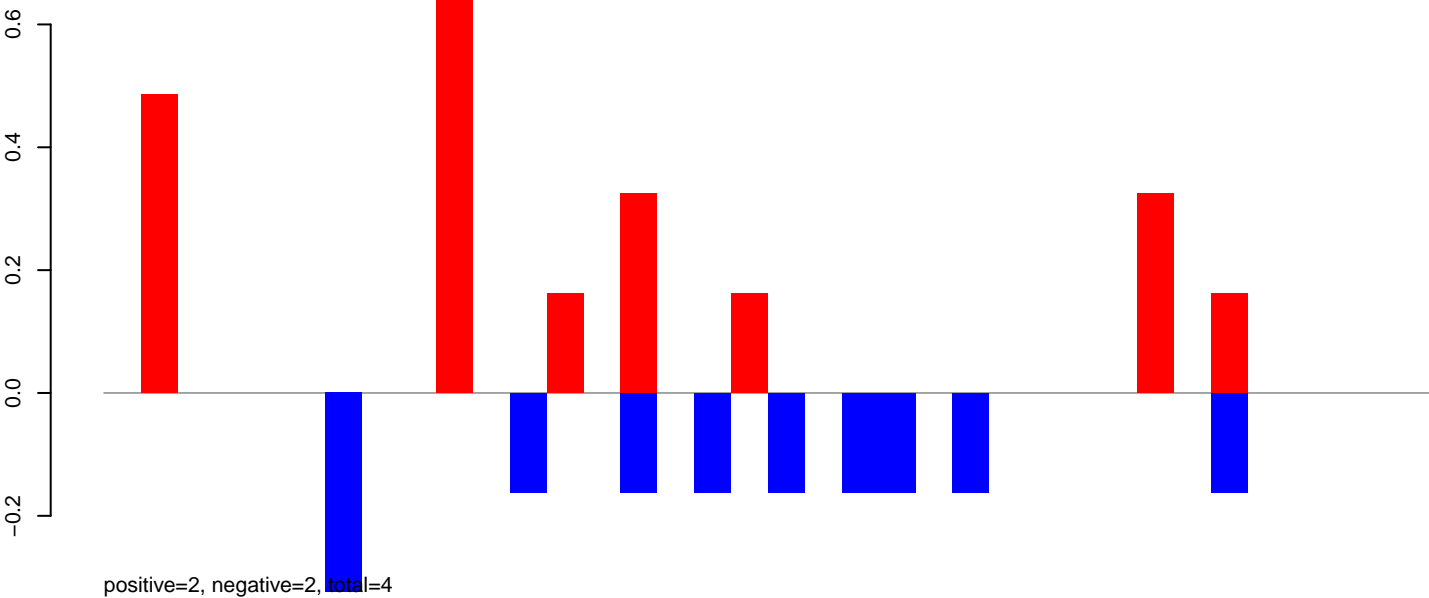
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0 1000 2000 3000 4000

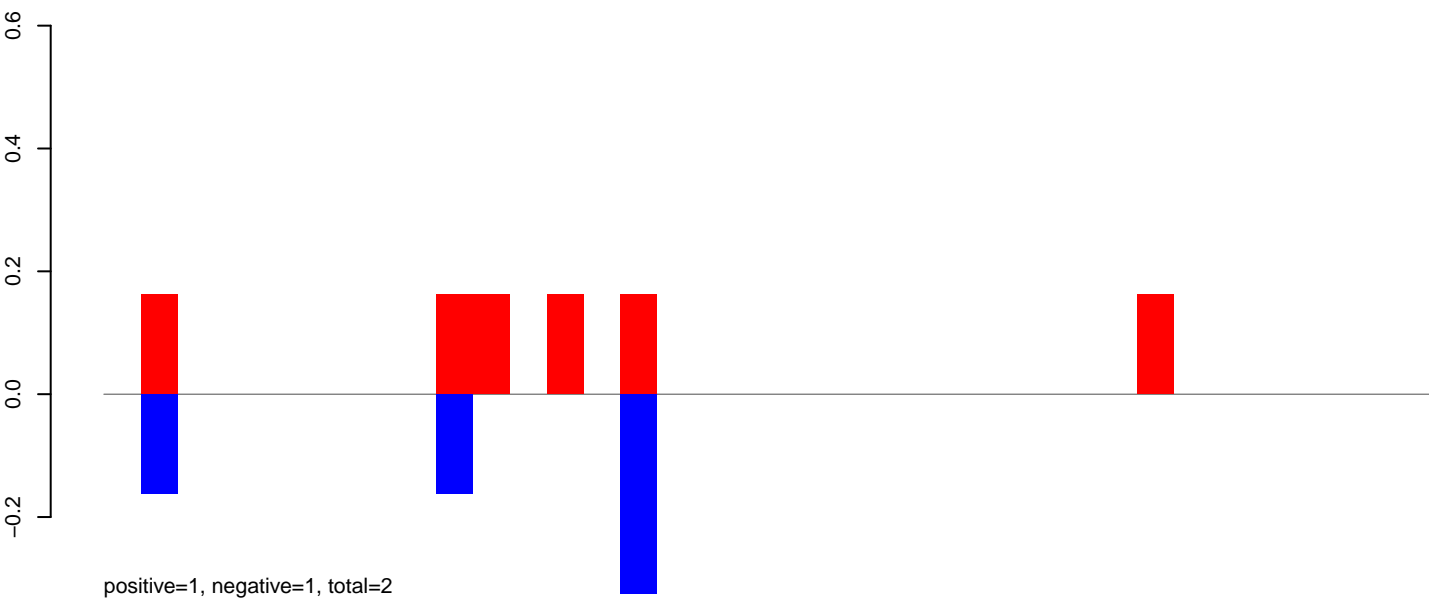




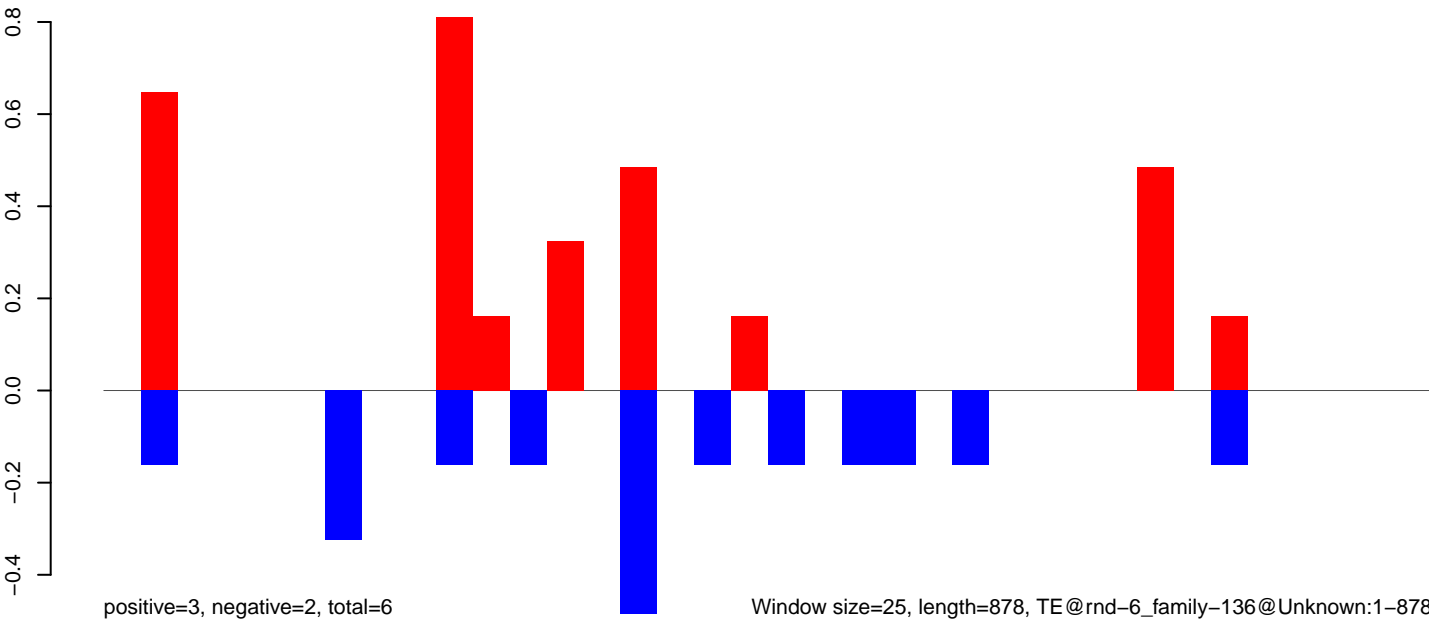
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

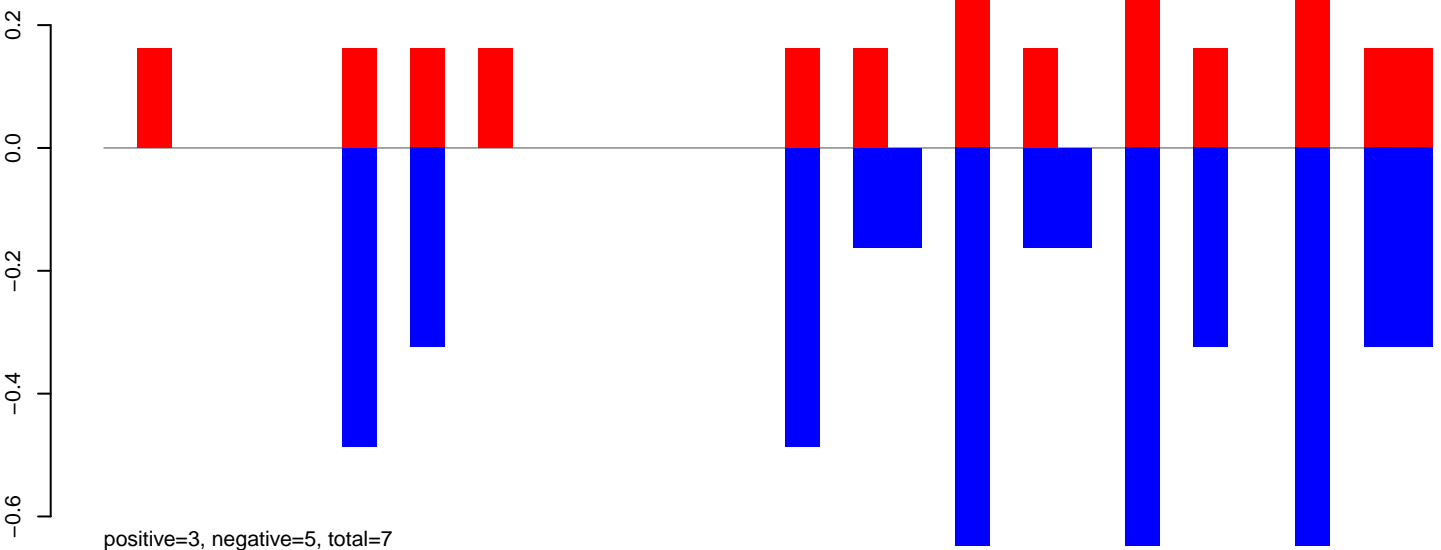


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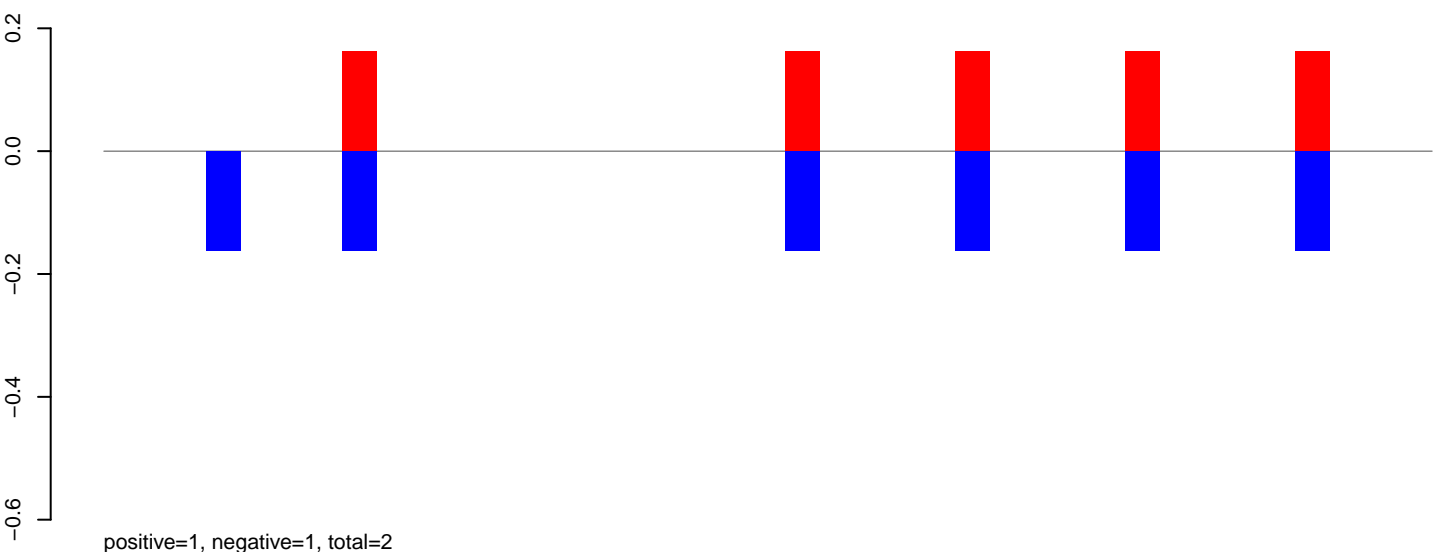


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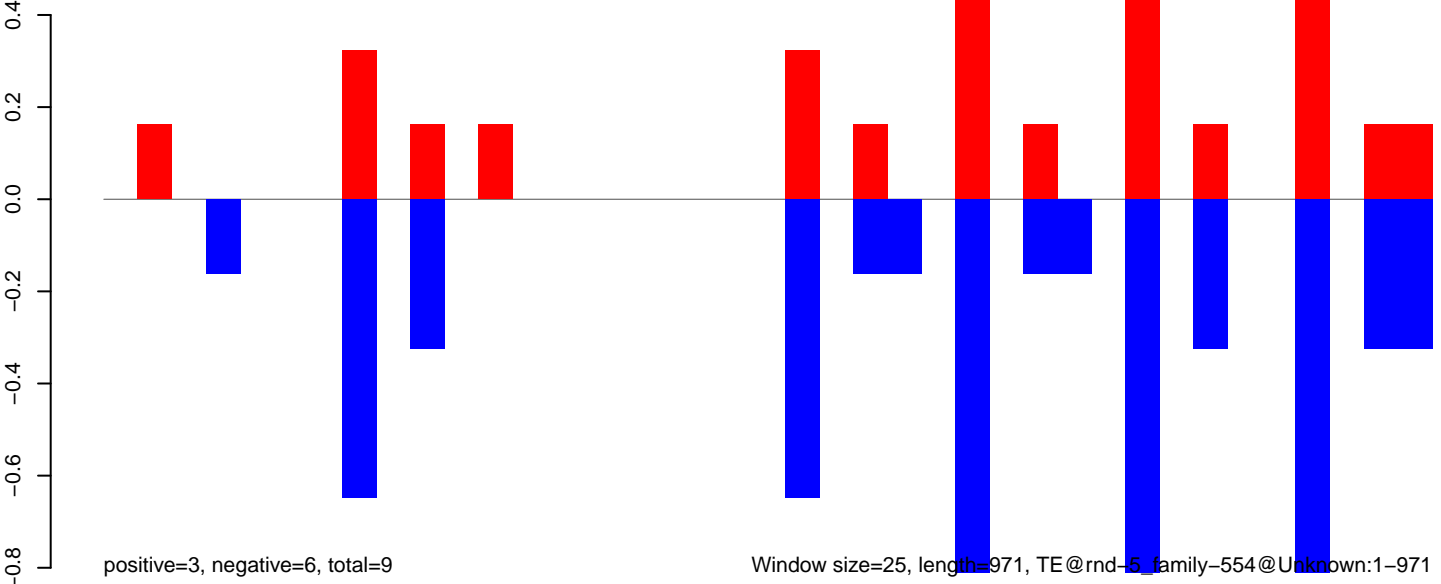
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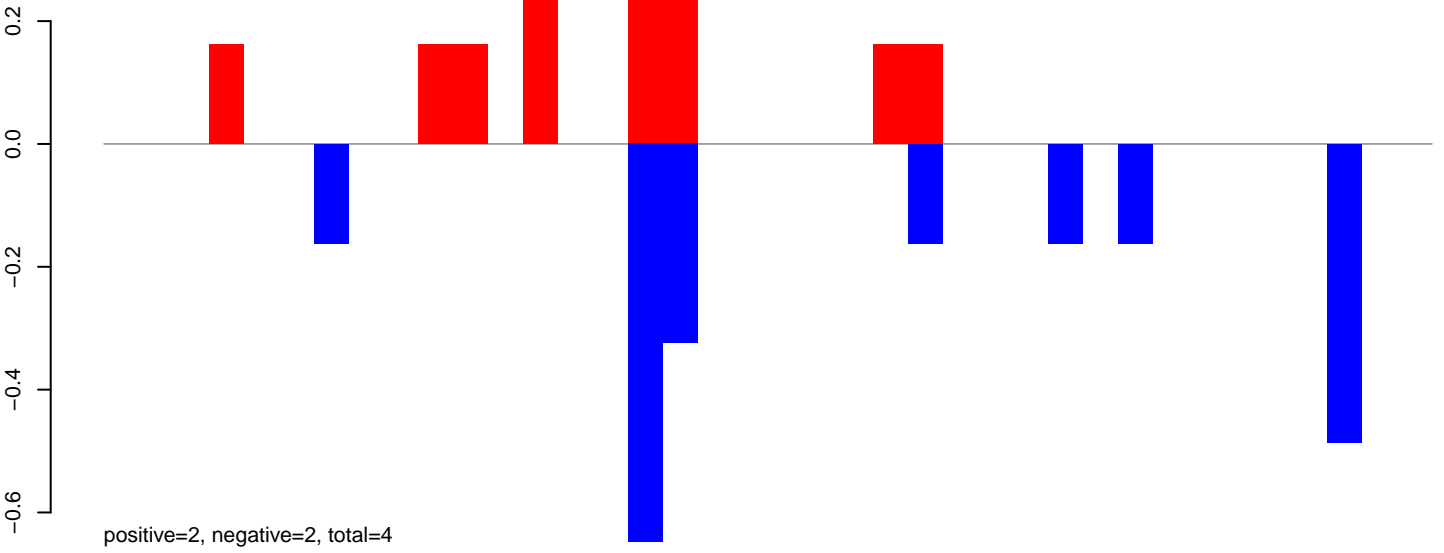
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



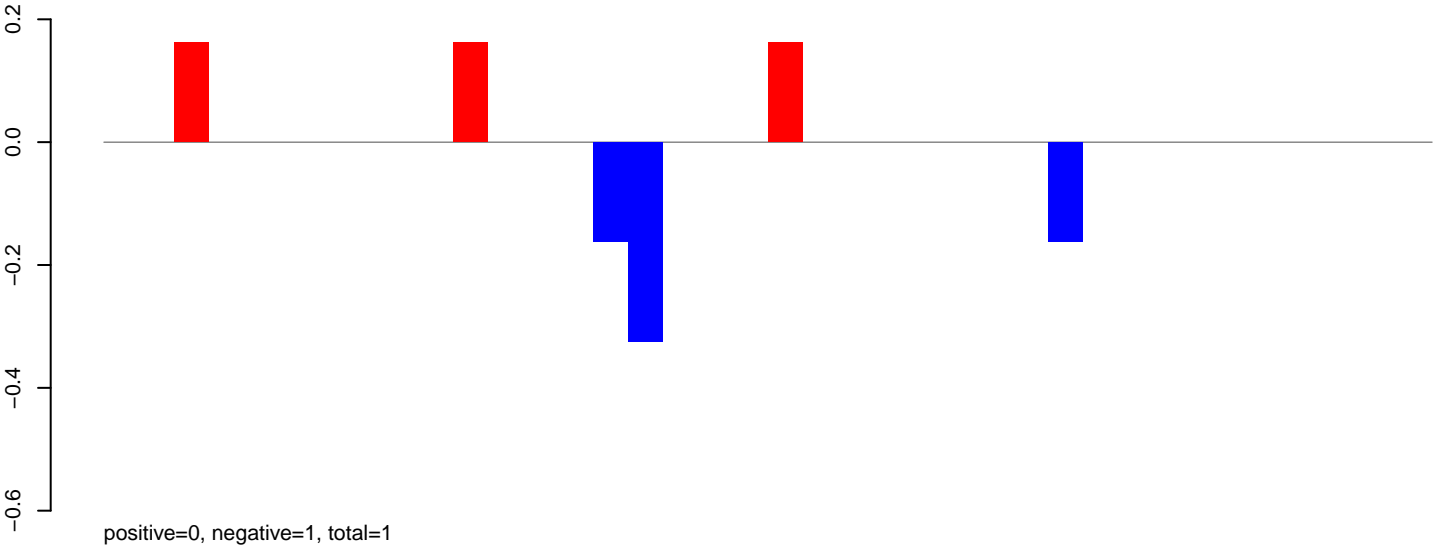
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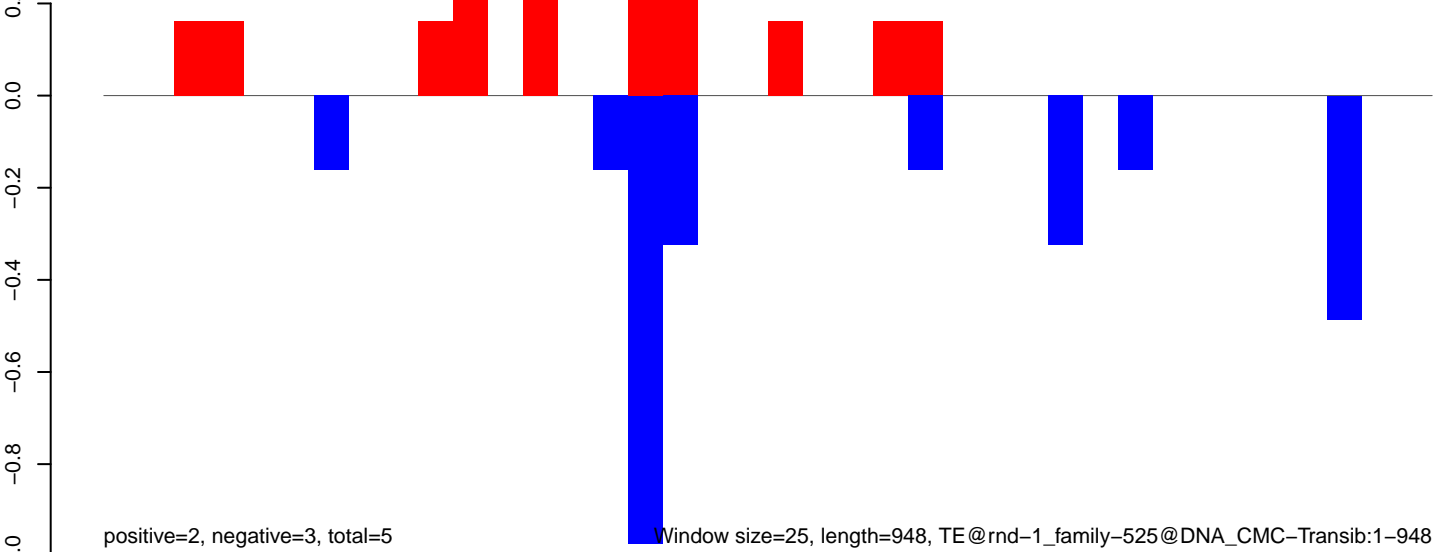
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



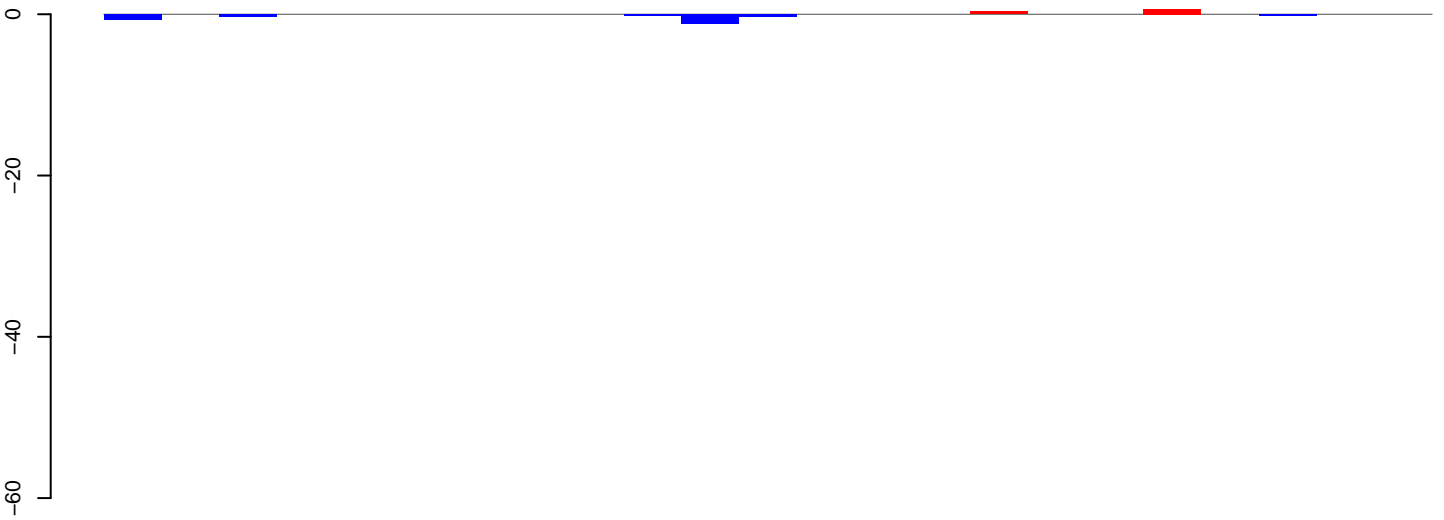
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

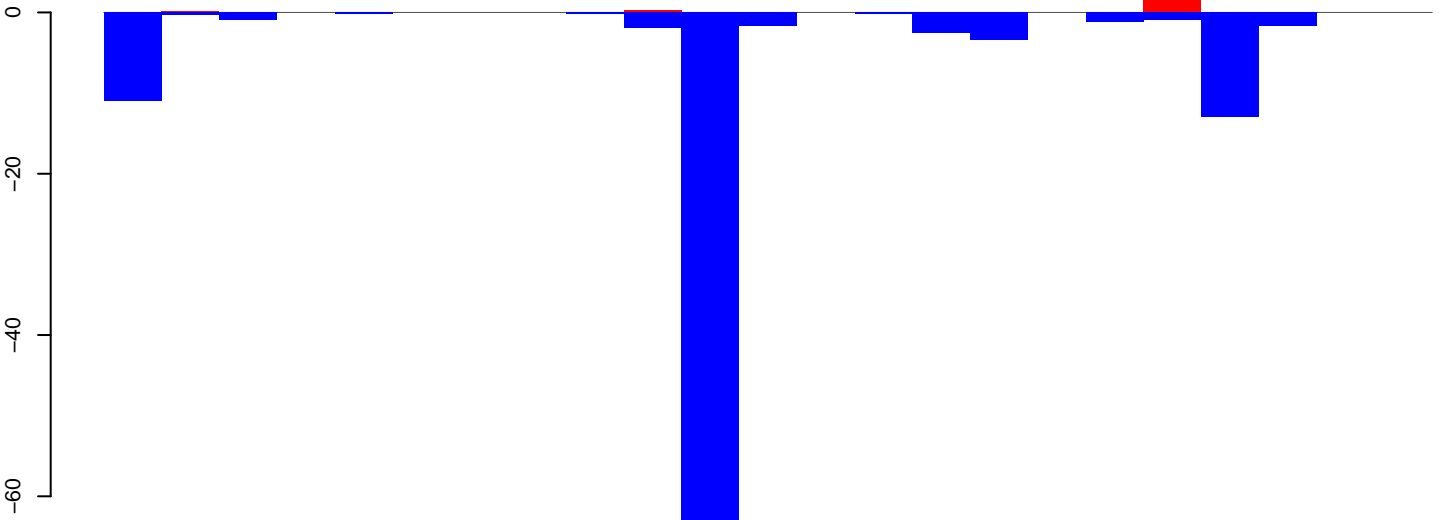


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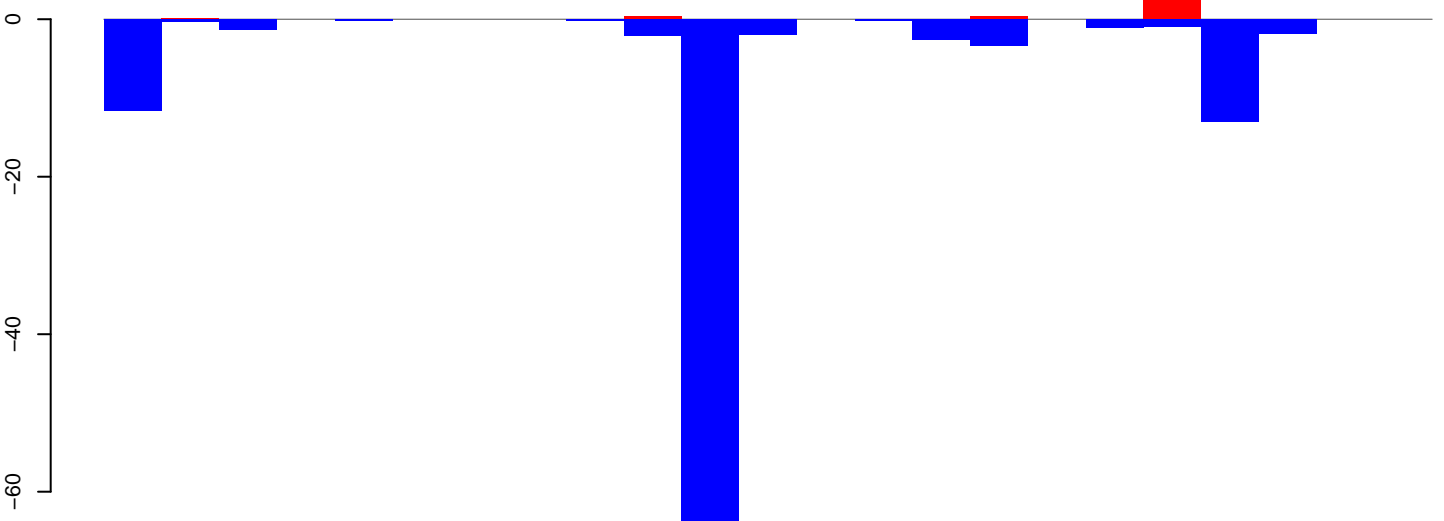
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=9, negative=105, total=114

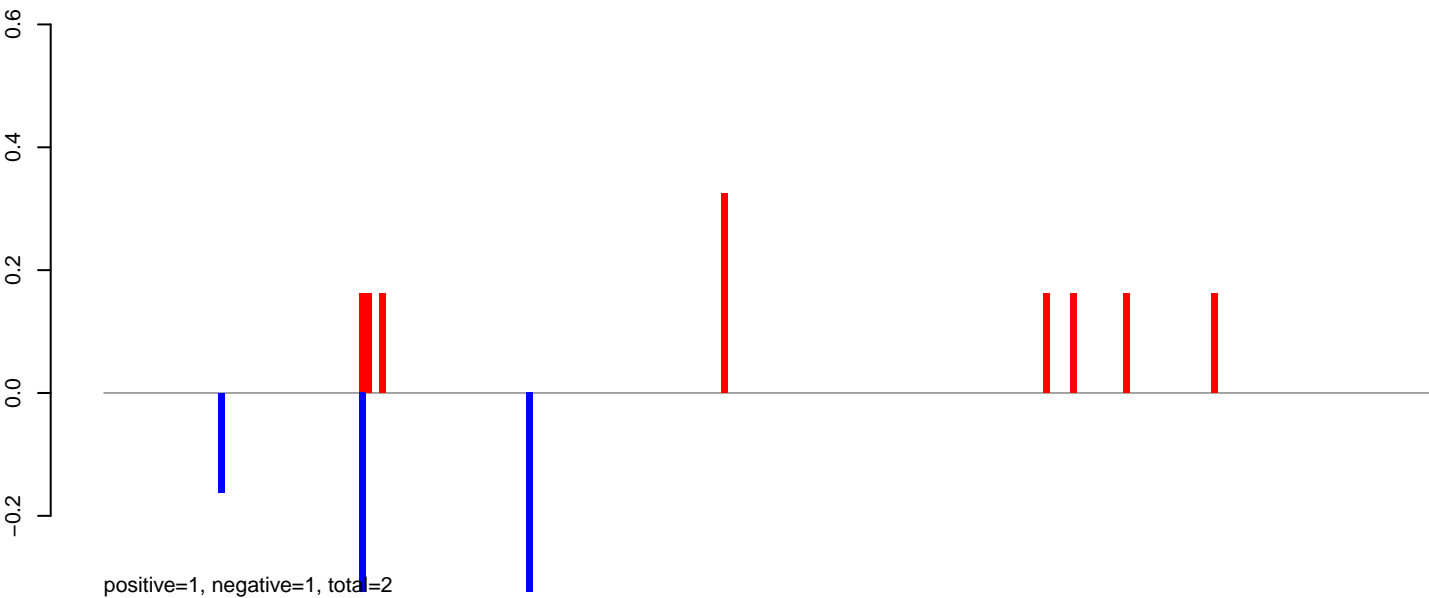
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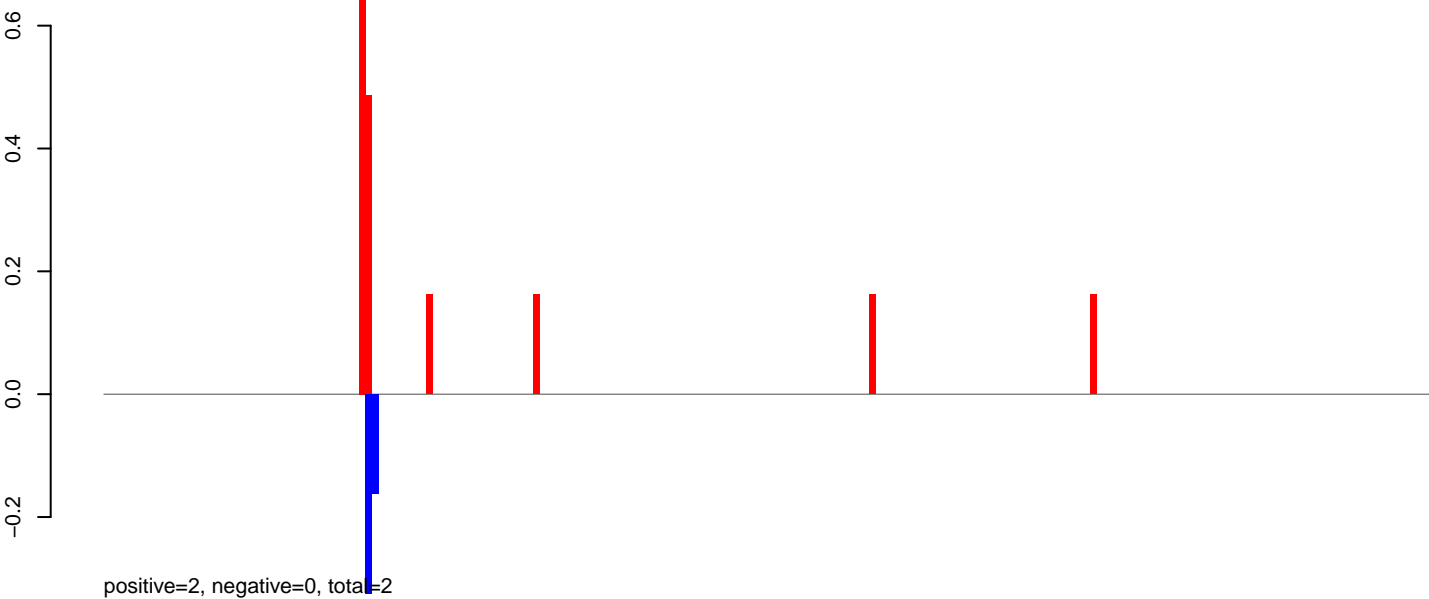
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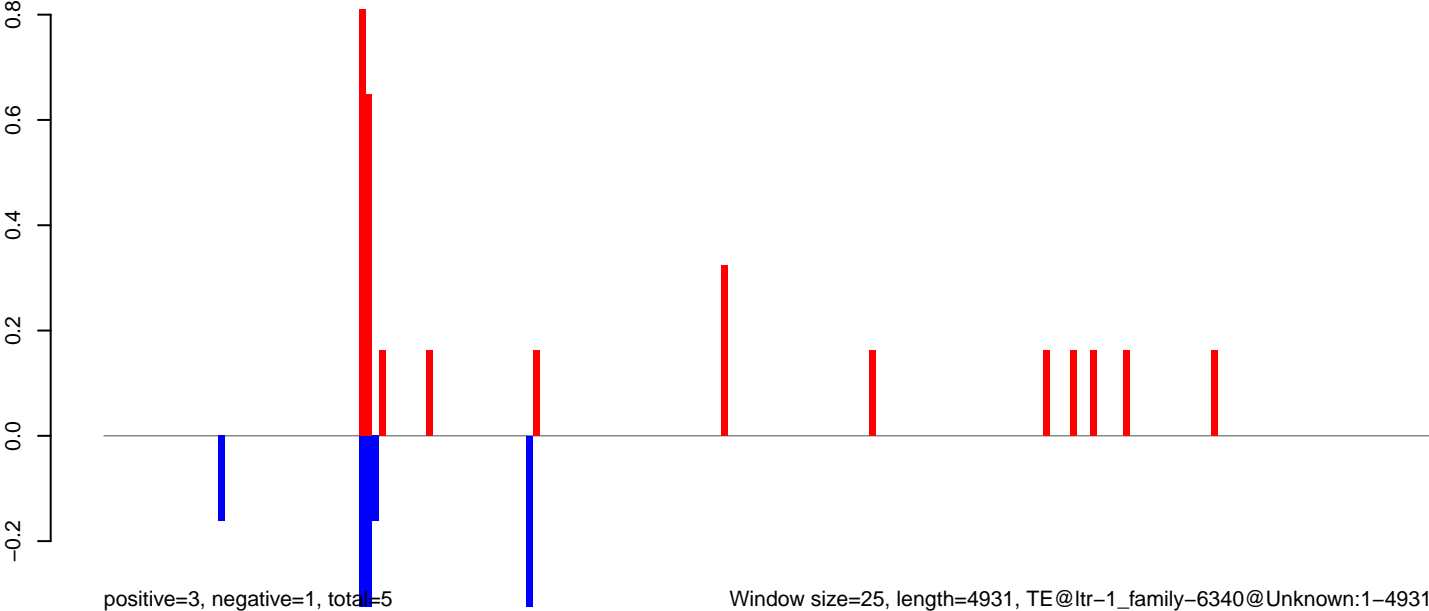
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



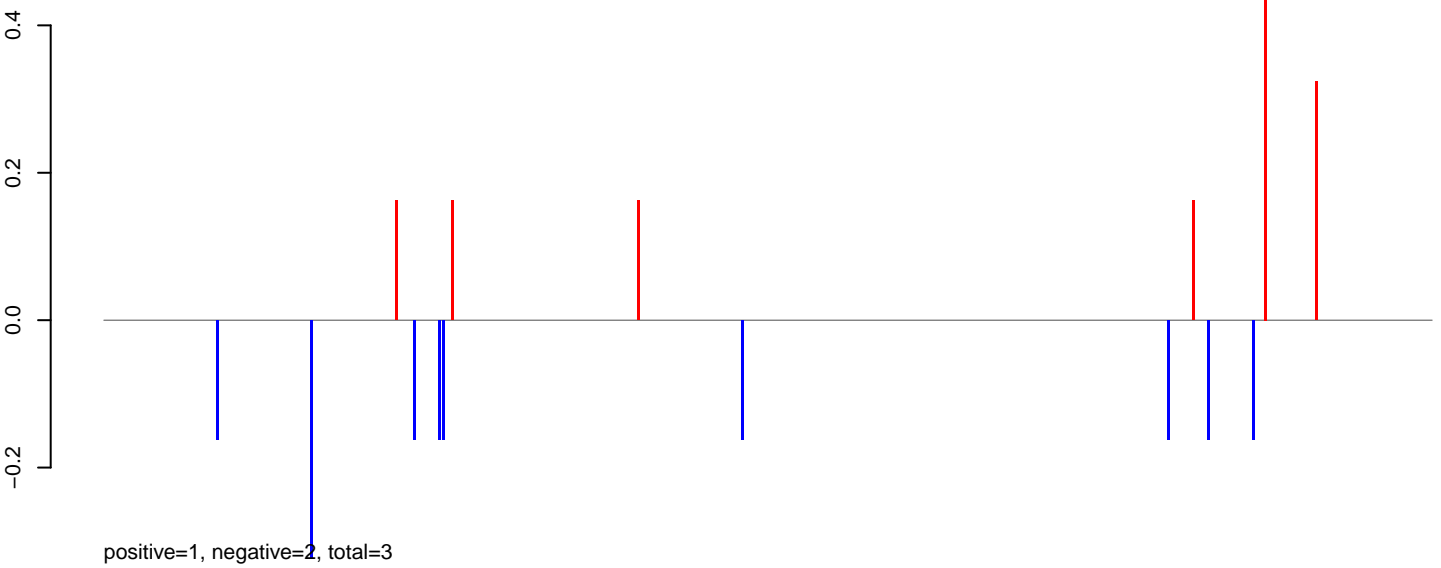
AeAlbo\_C636\_6dpi\_SINV1.rep



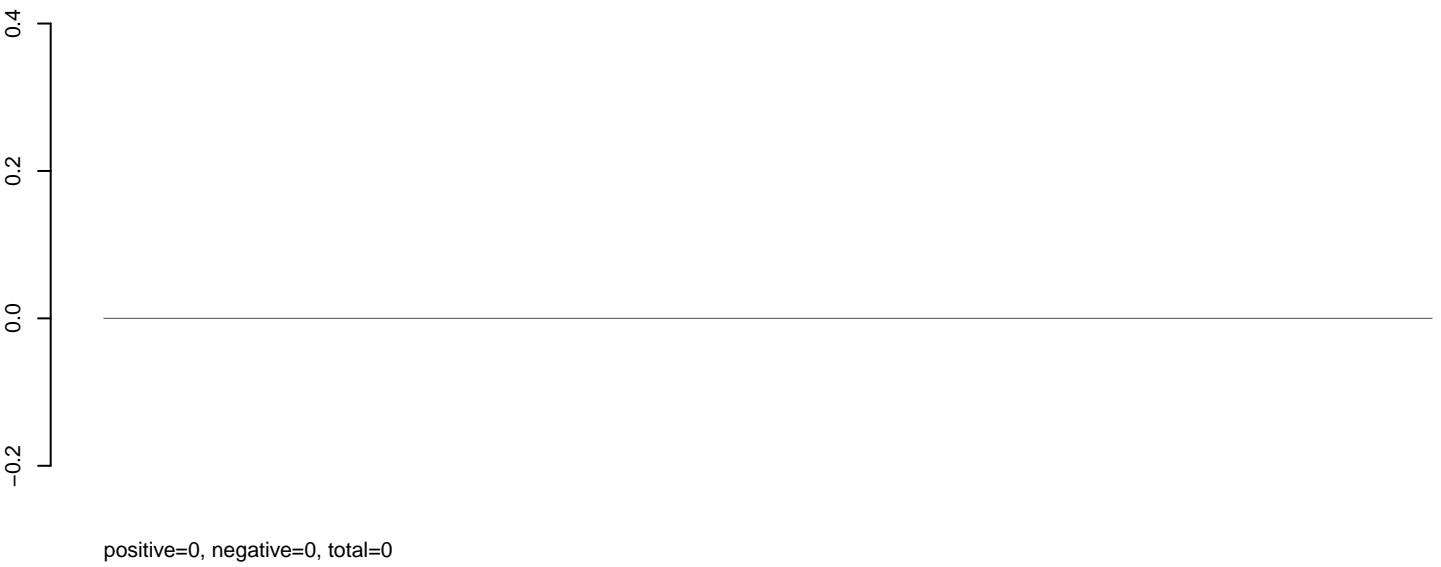
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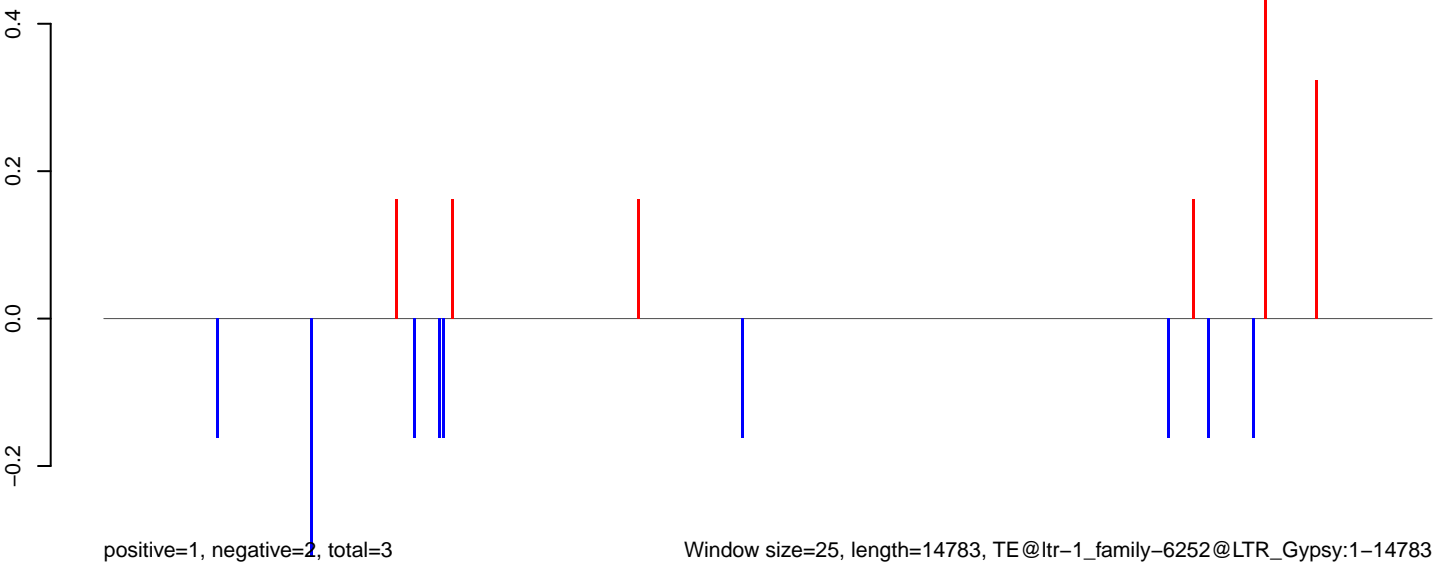
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

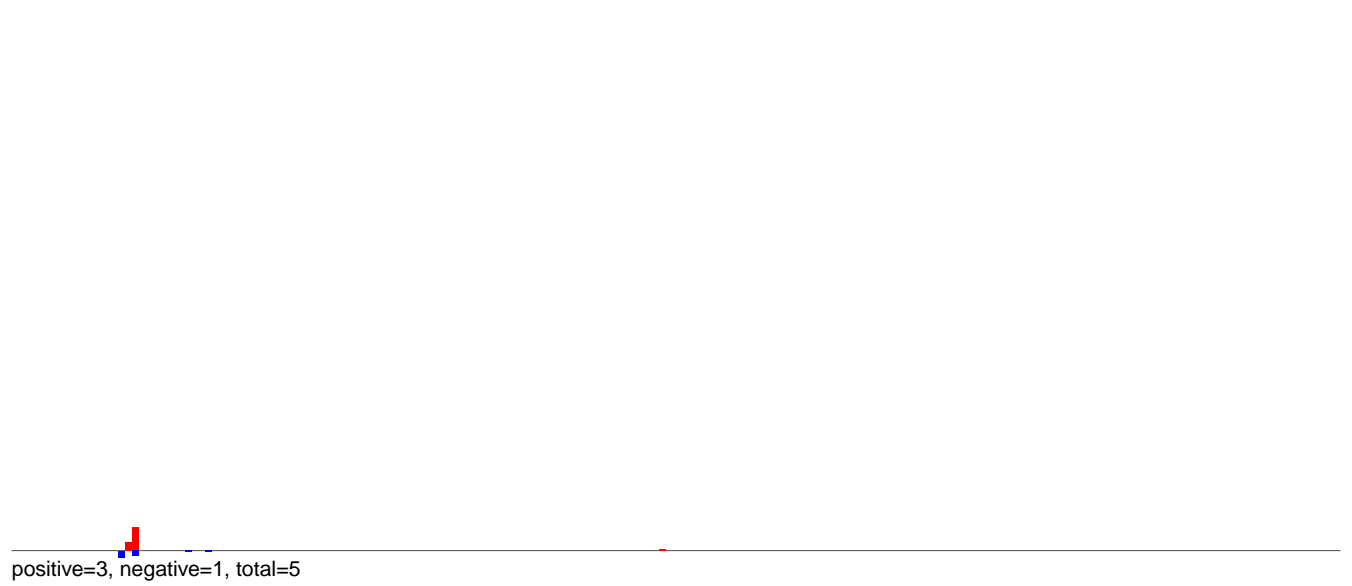


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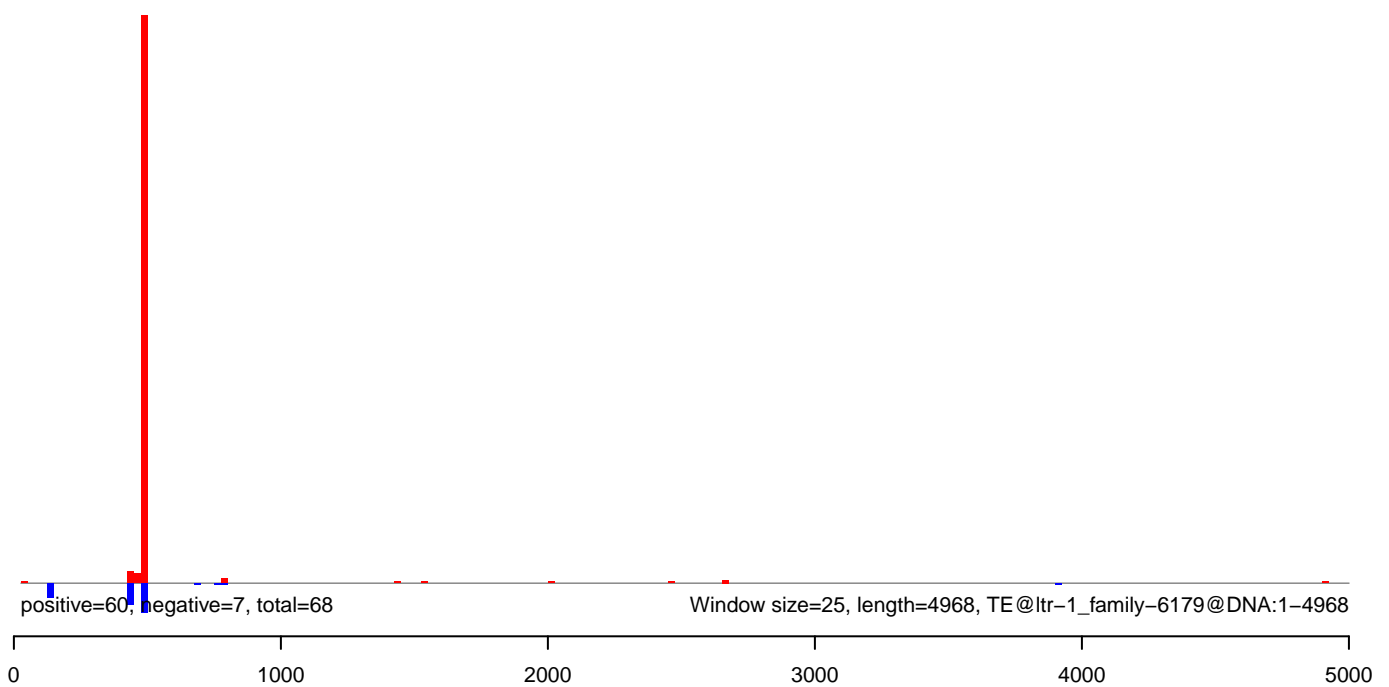
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



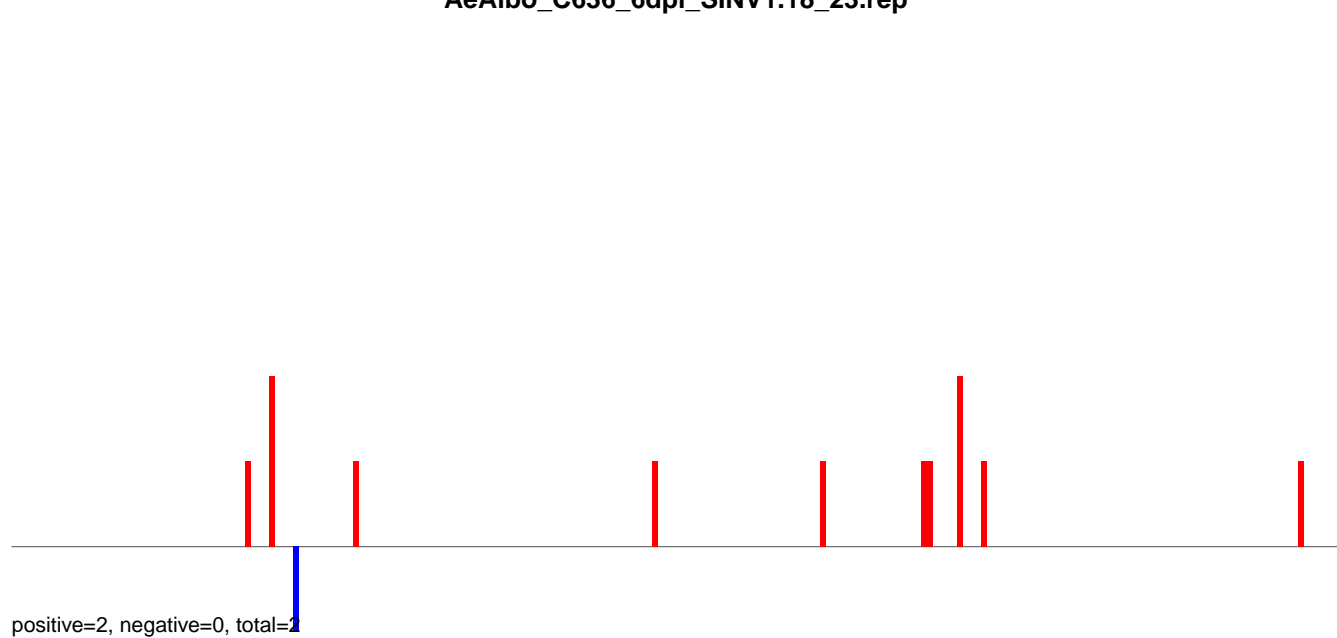
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



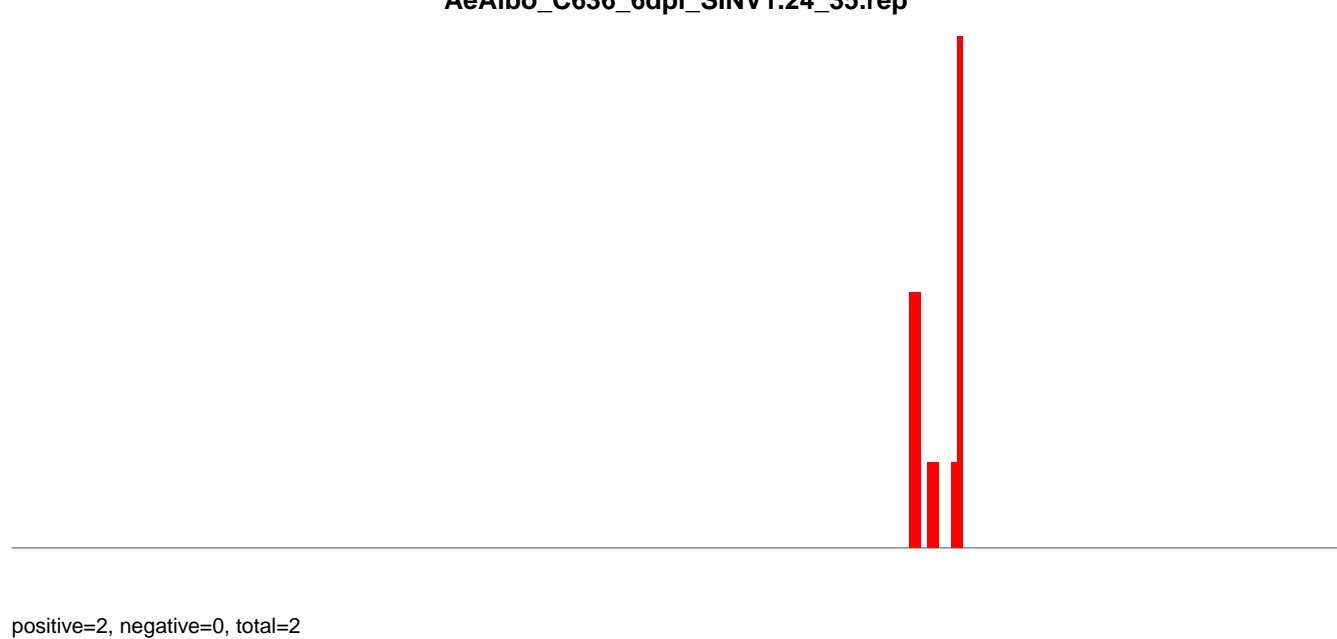
AeAlbo\_C636\_6dpi\_SINV1.rep



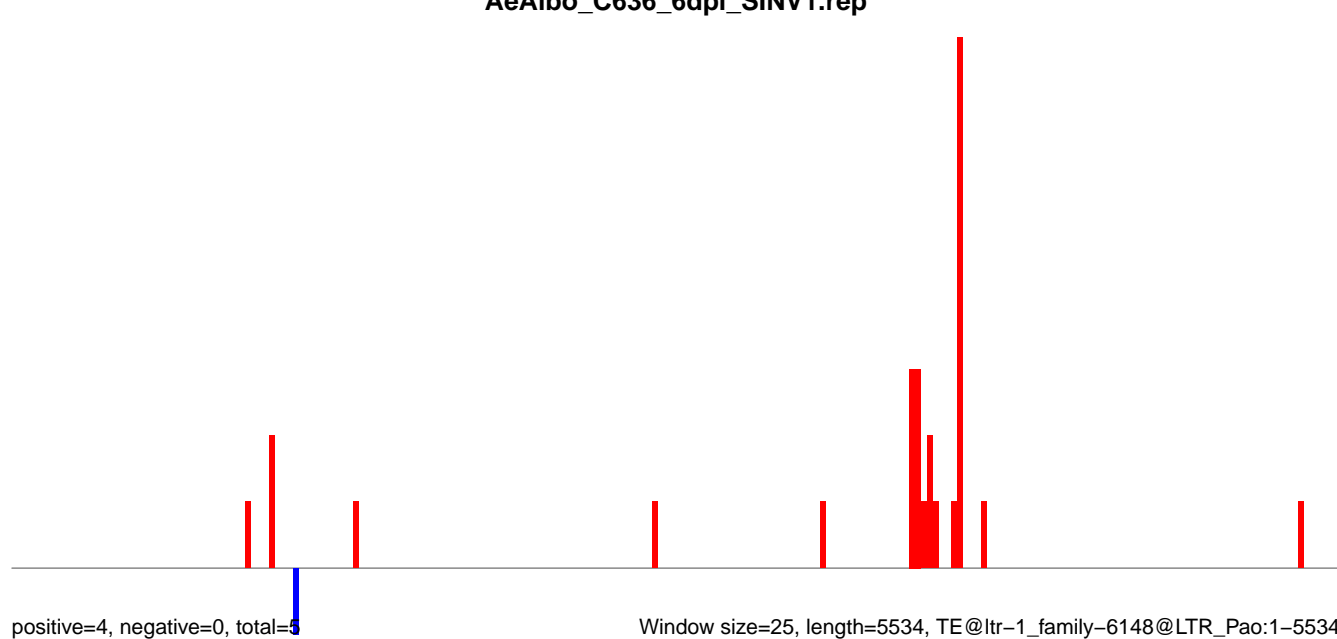
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



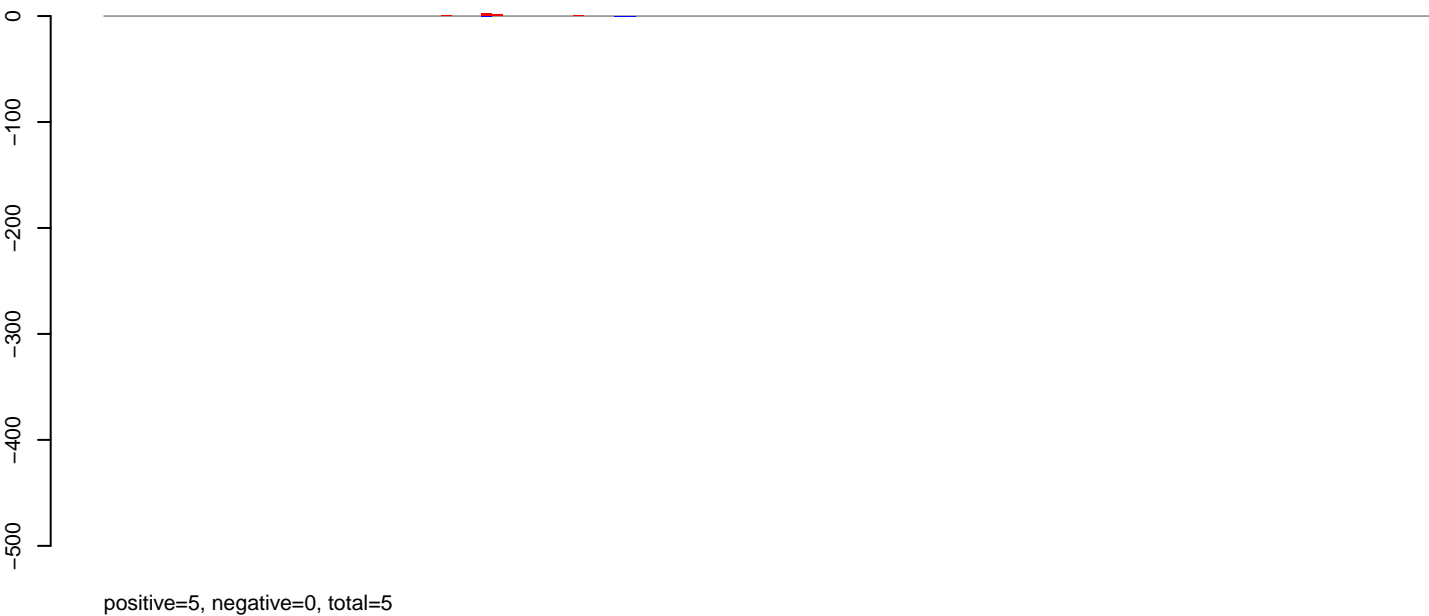
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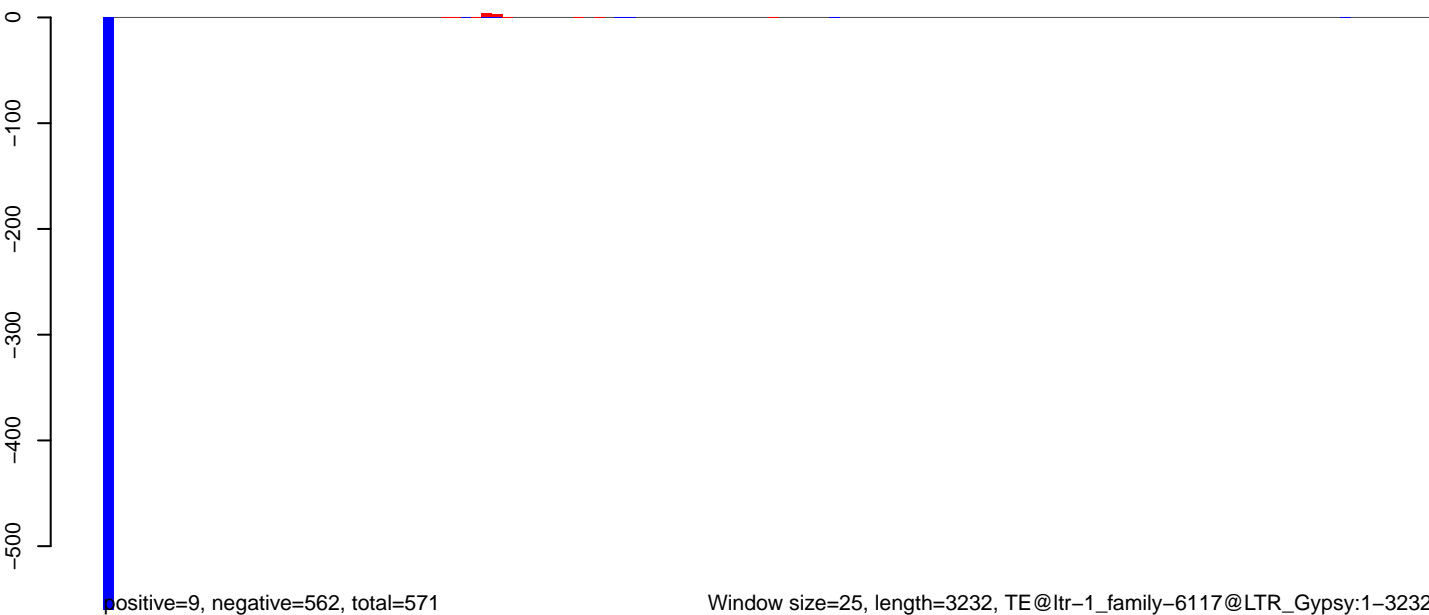
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



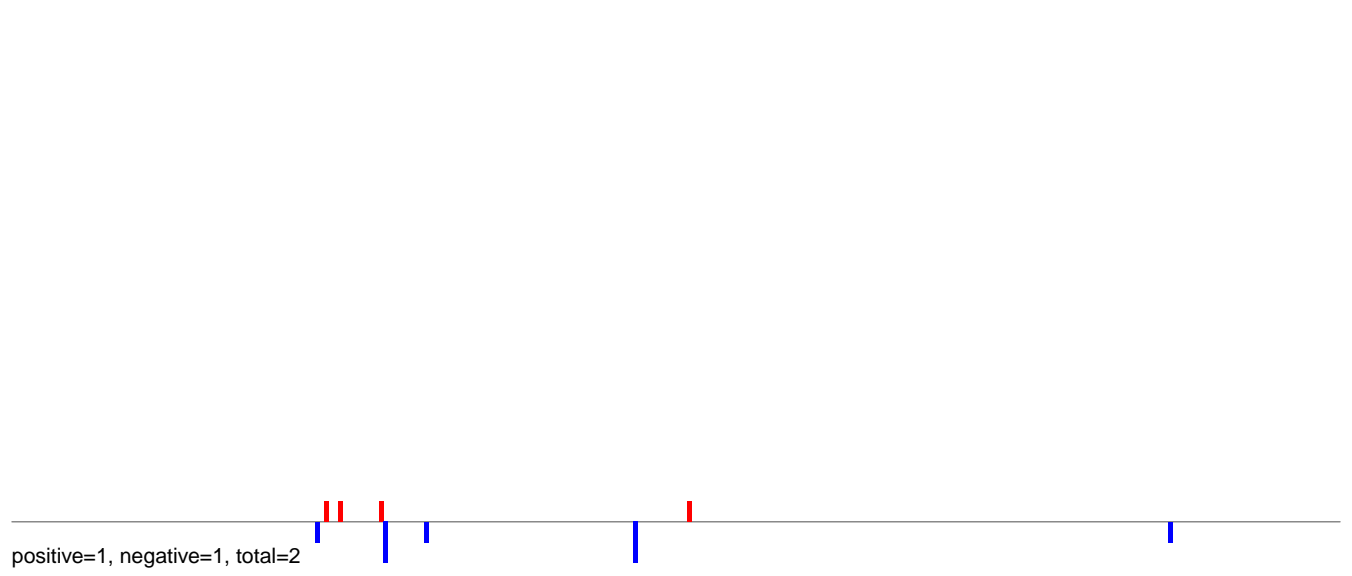
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



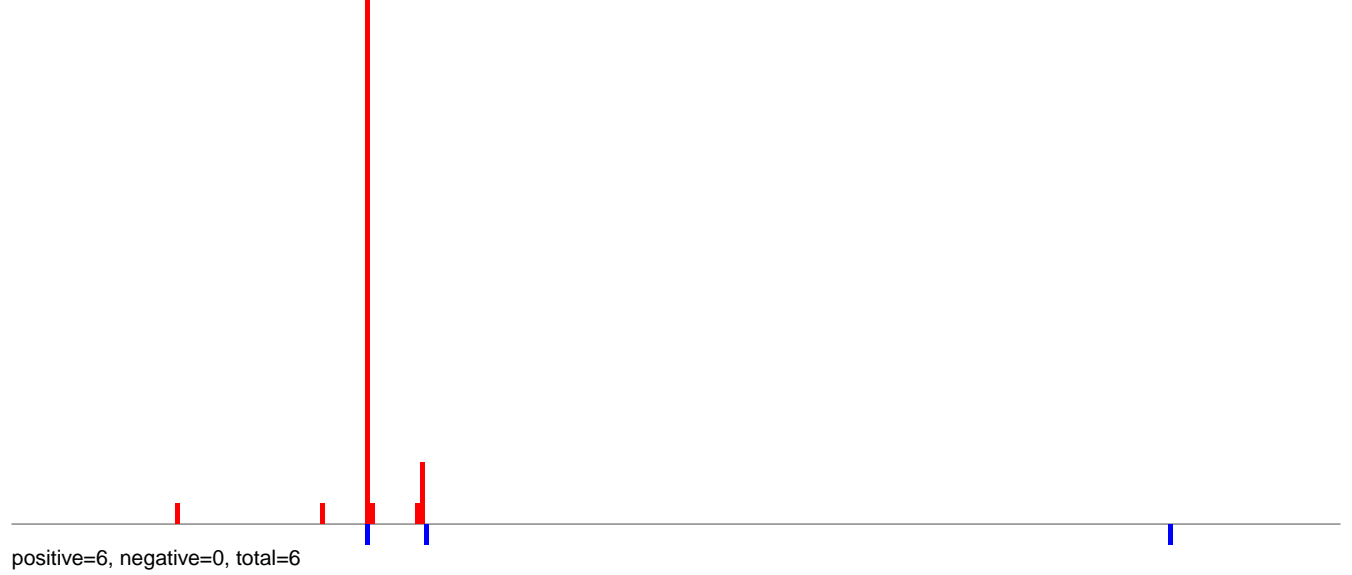
**AeAlbo\_C636\_6dpi\_SINV1.rep**



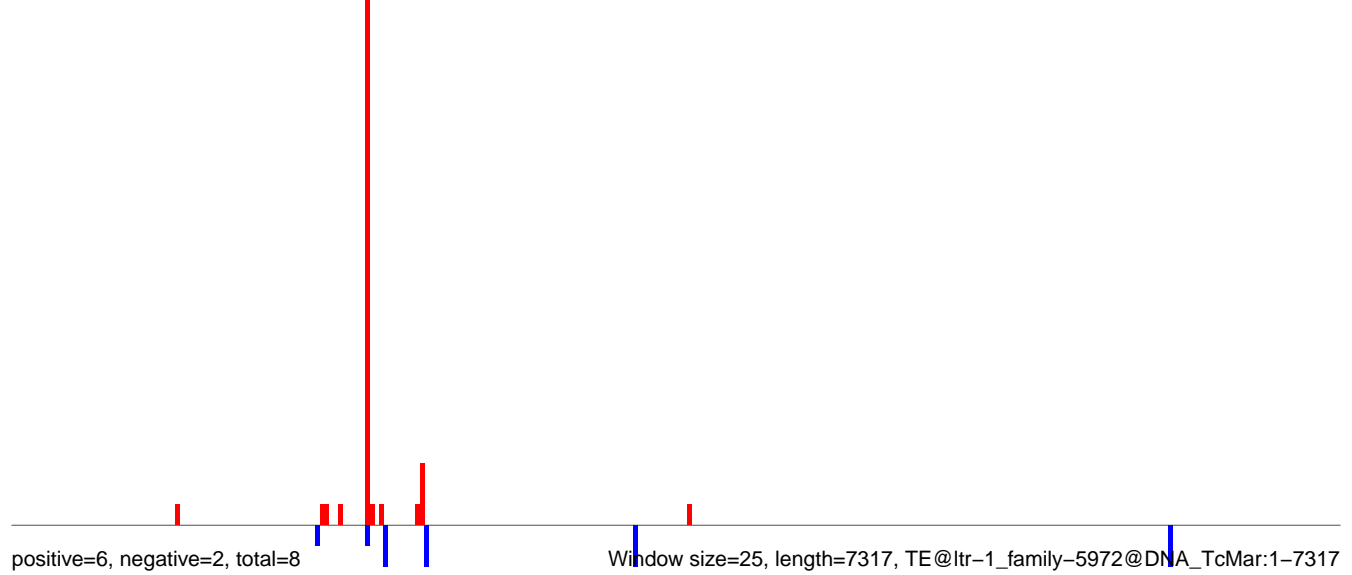
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



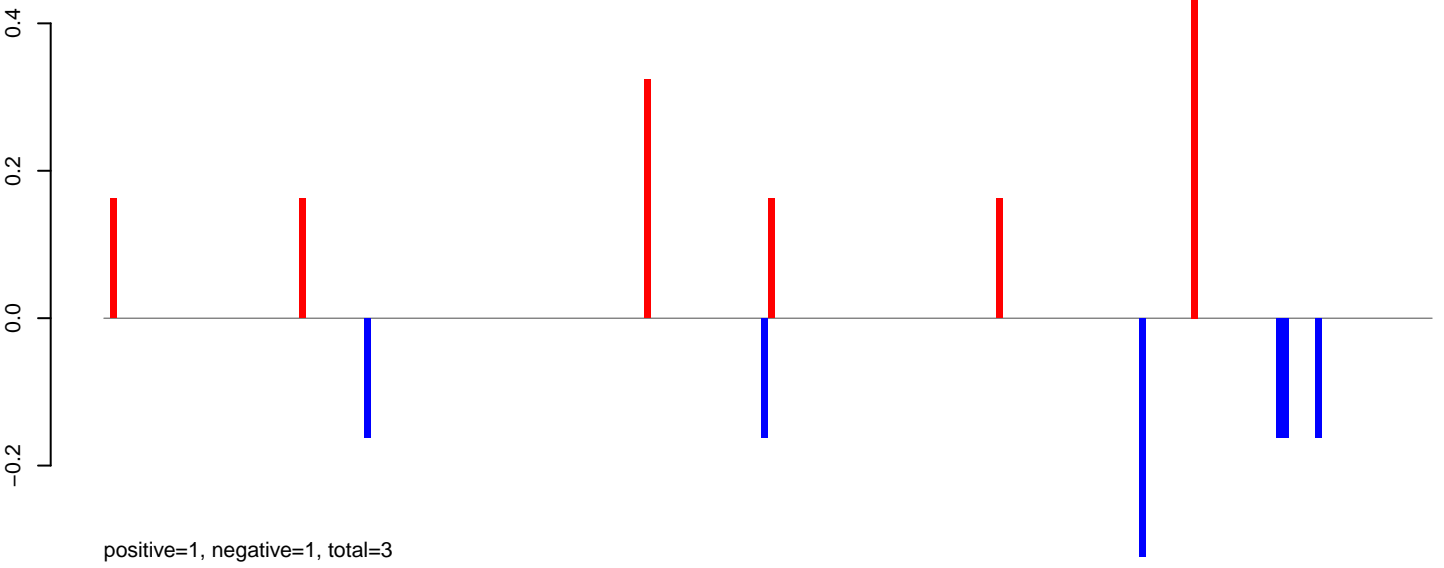
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



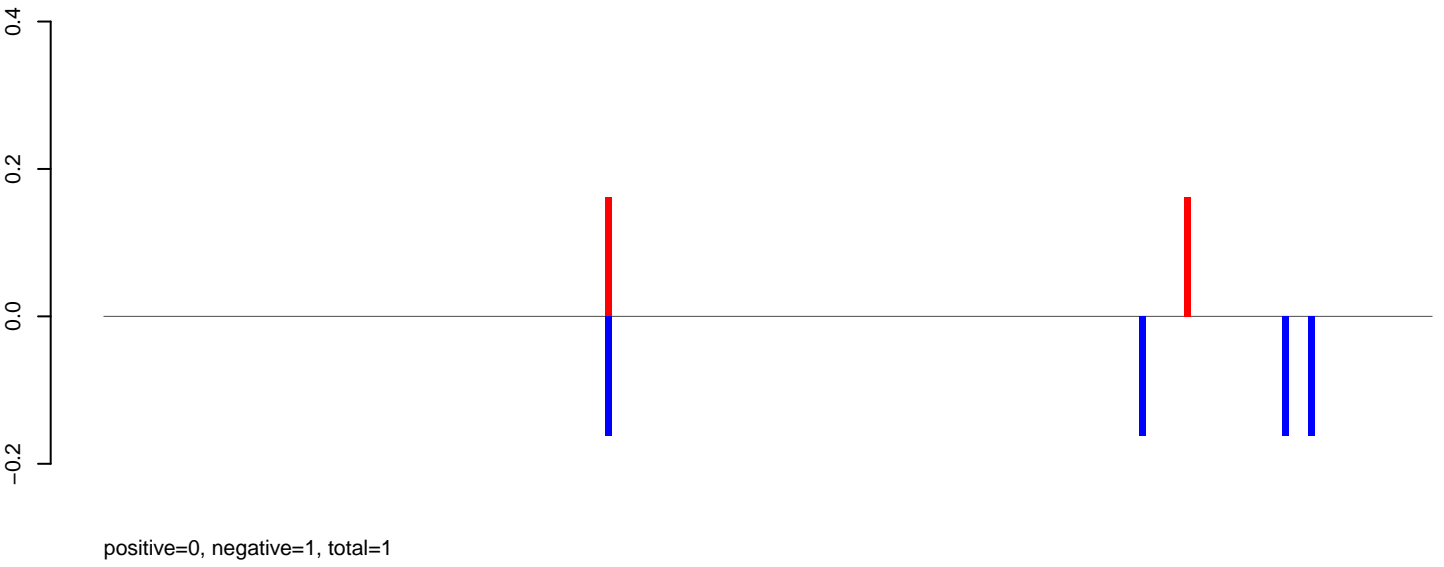
AeAlbo\_C636\_6dpi\_SINV1.rep



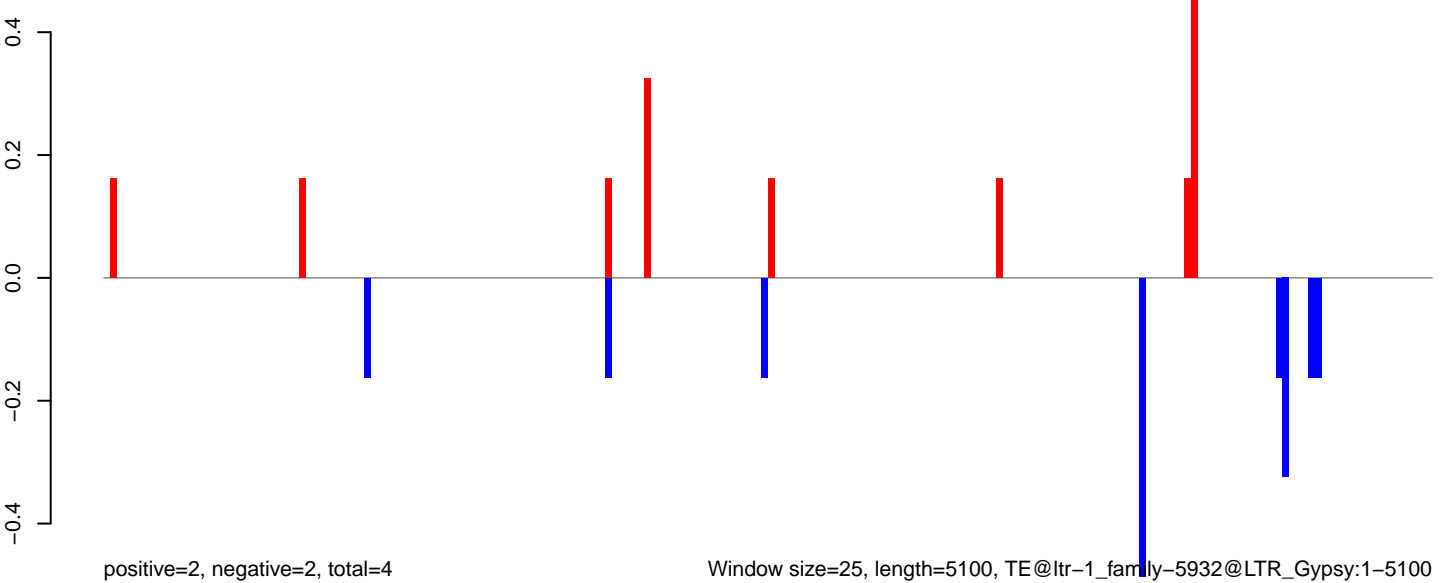
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

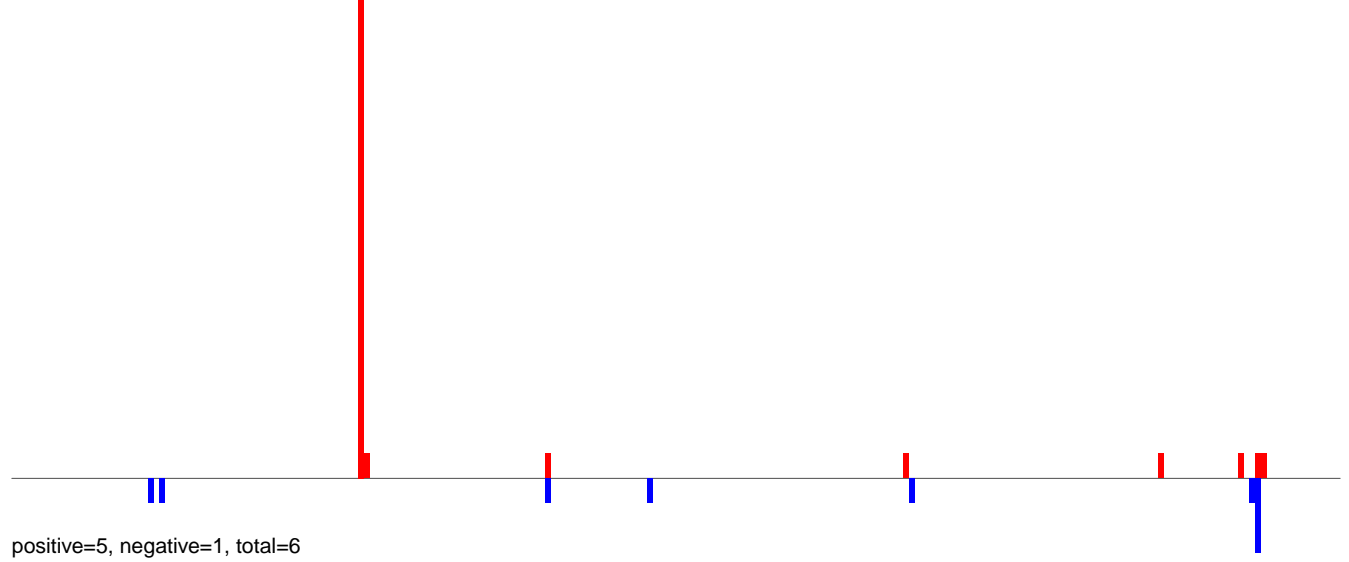


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=5100, TE@ltr-1\_family-5932@LTR\_Gypsy:1-5100

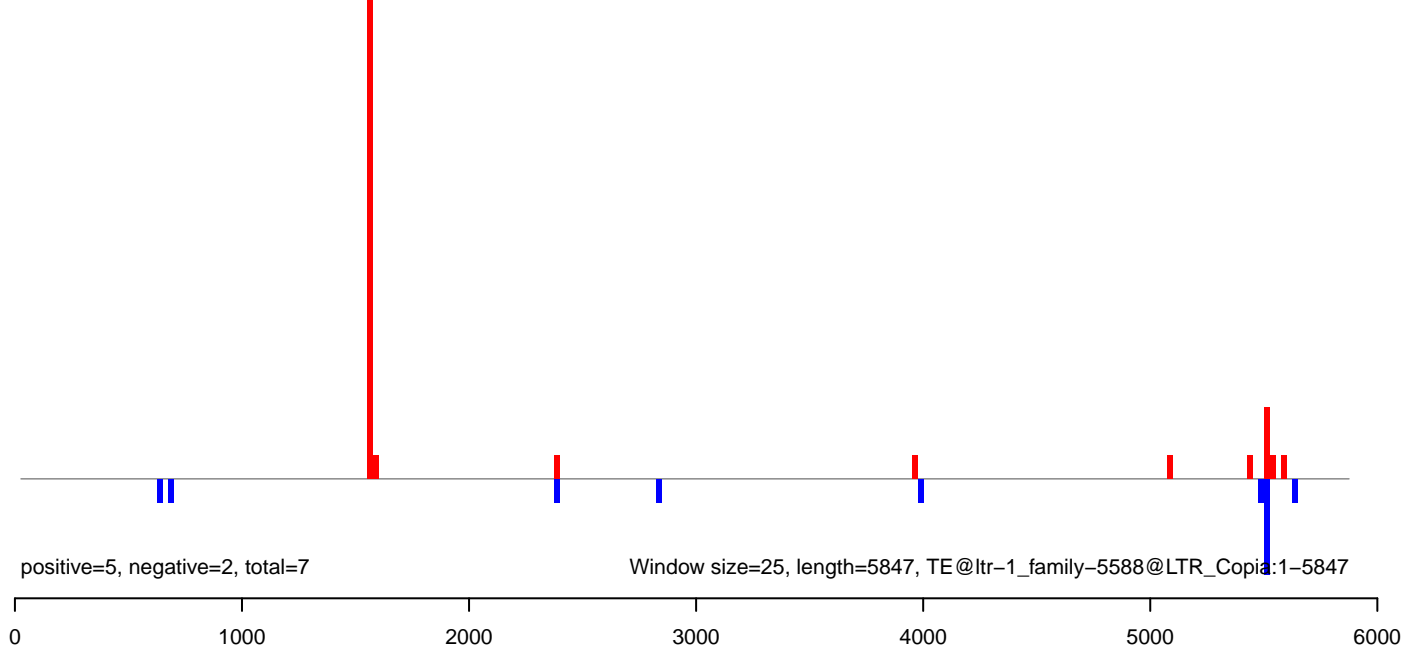
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



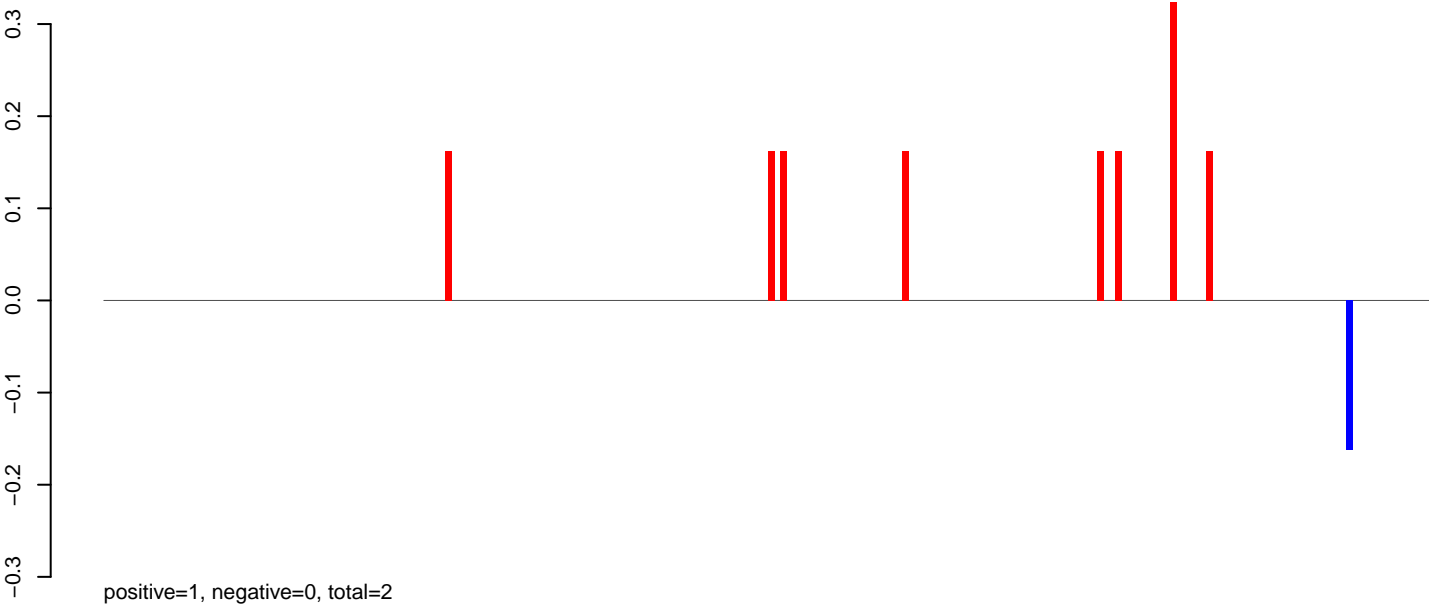
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



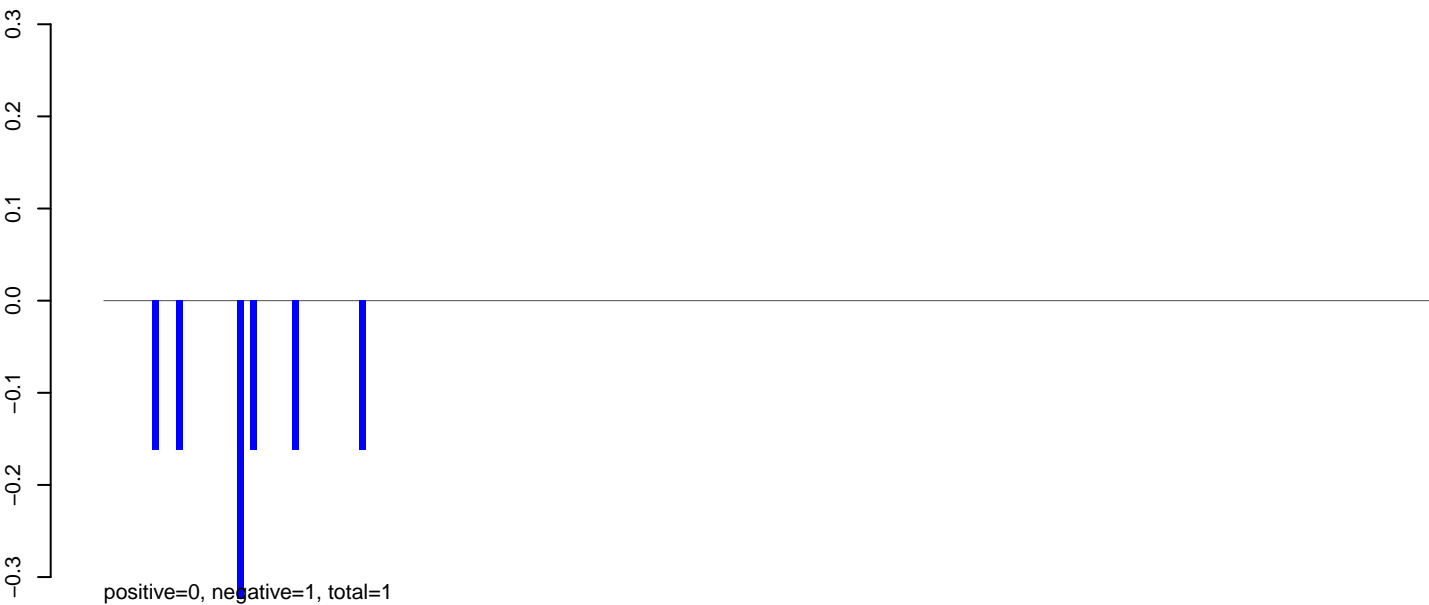
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



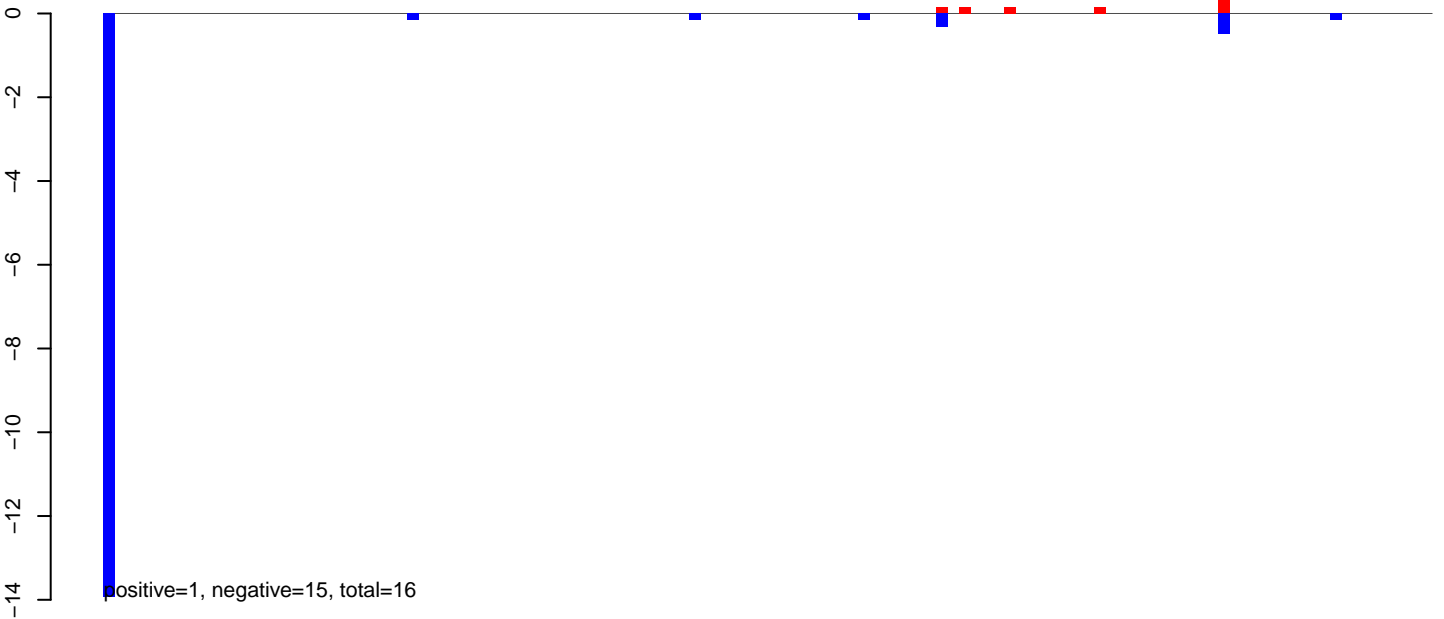
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



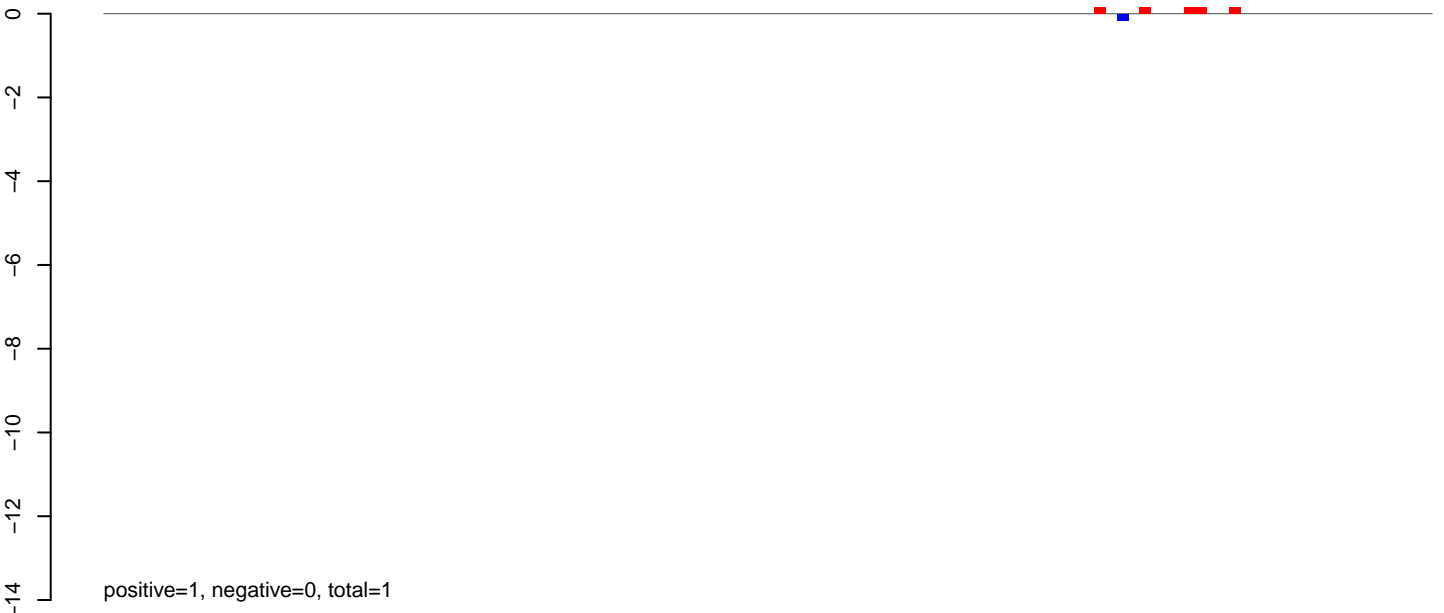
AeAlbo\_C636\_6dpi\_SINV1.rep



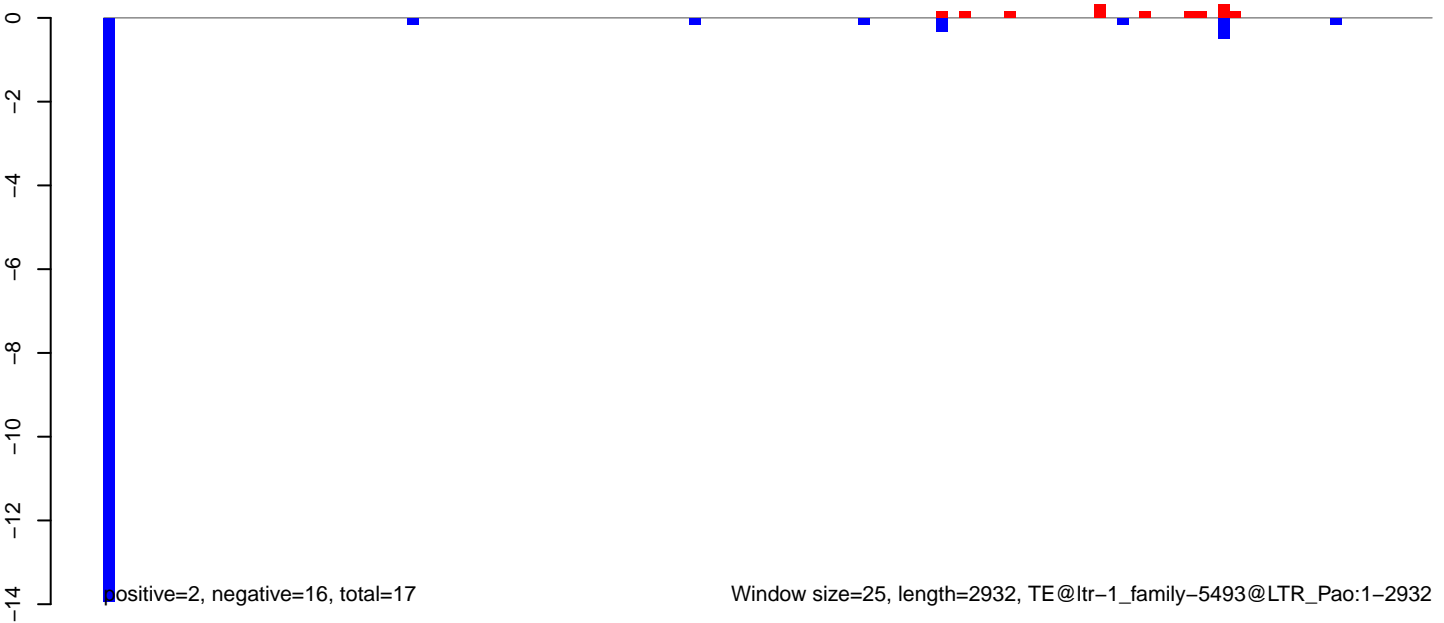
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



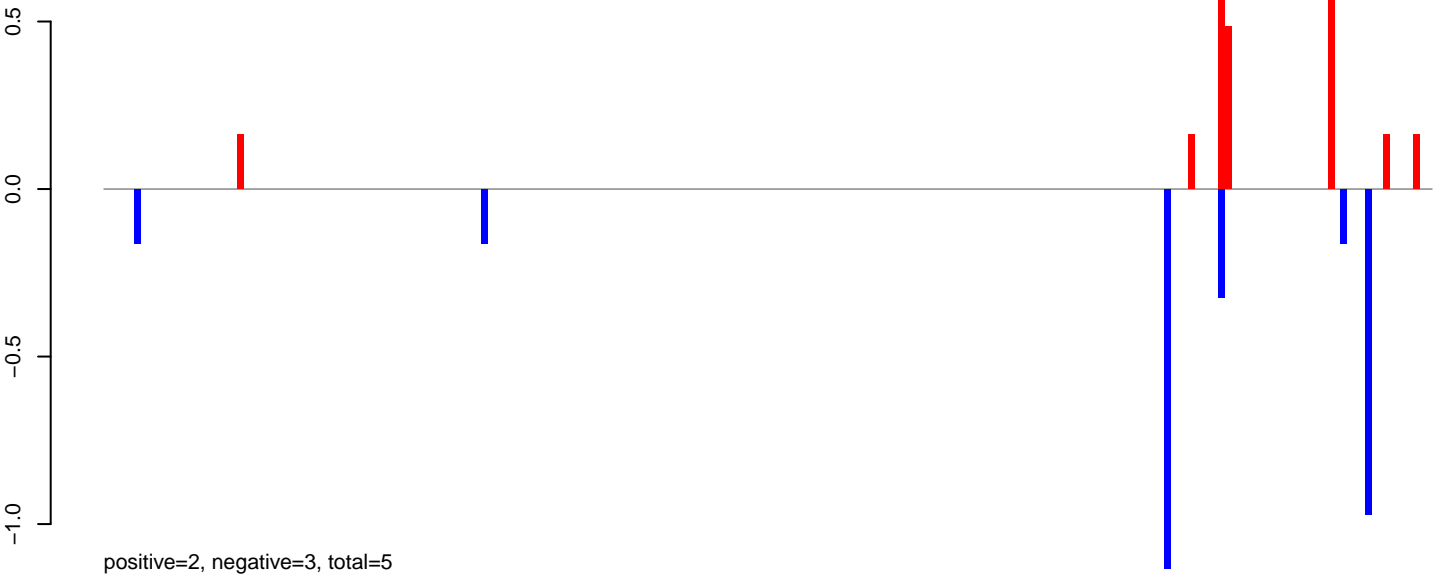
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



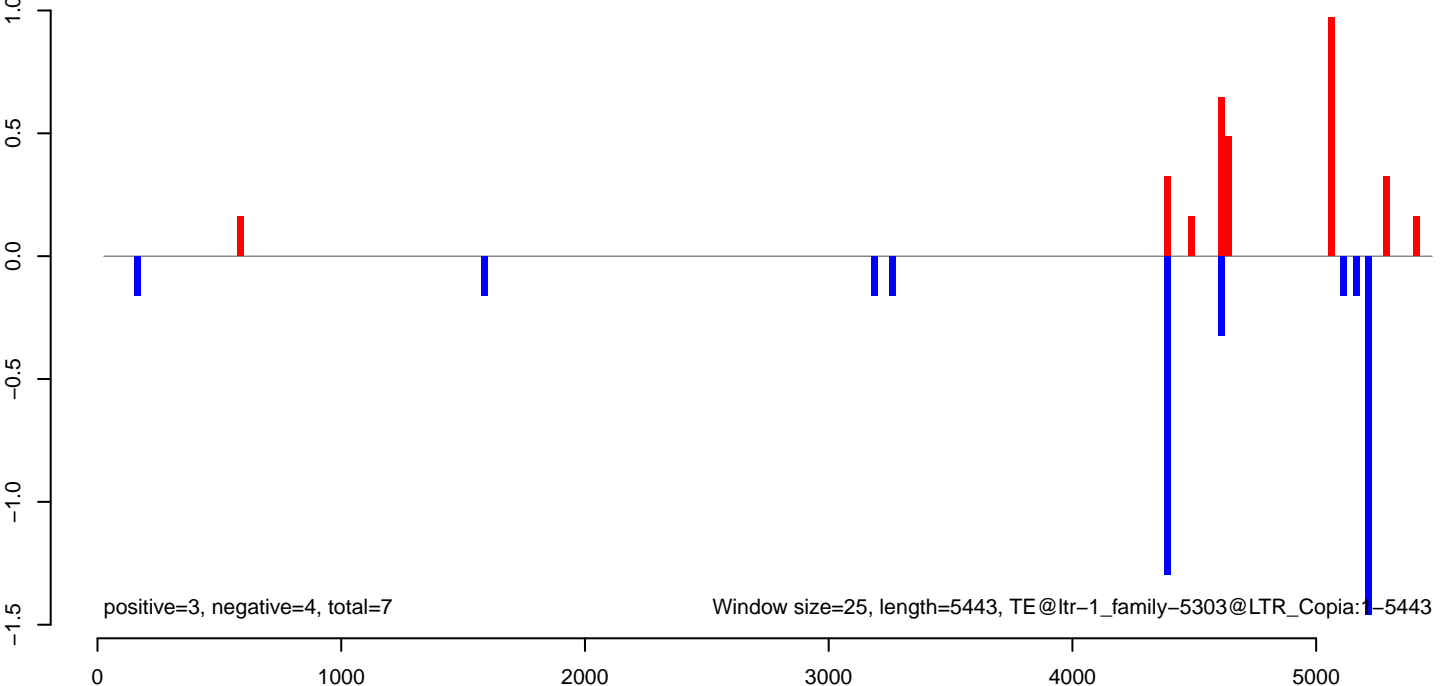
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



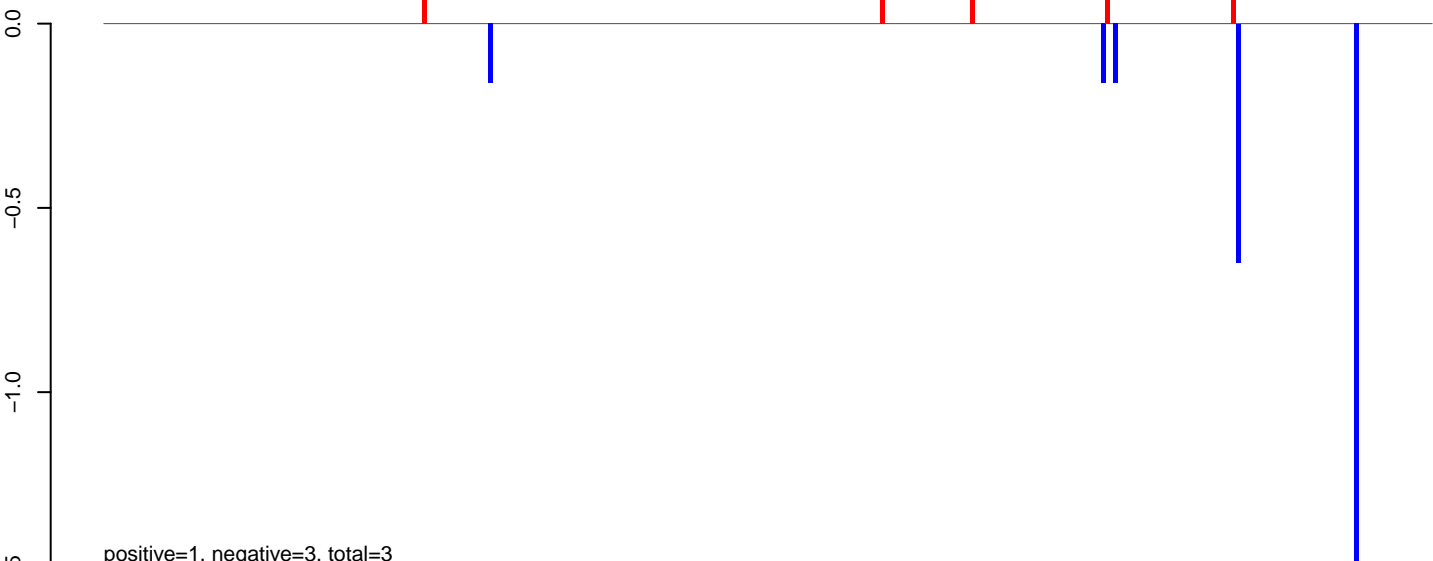
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



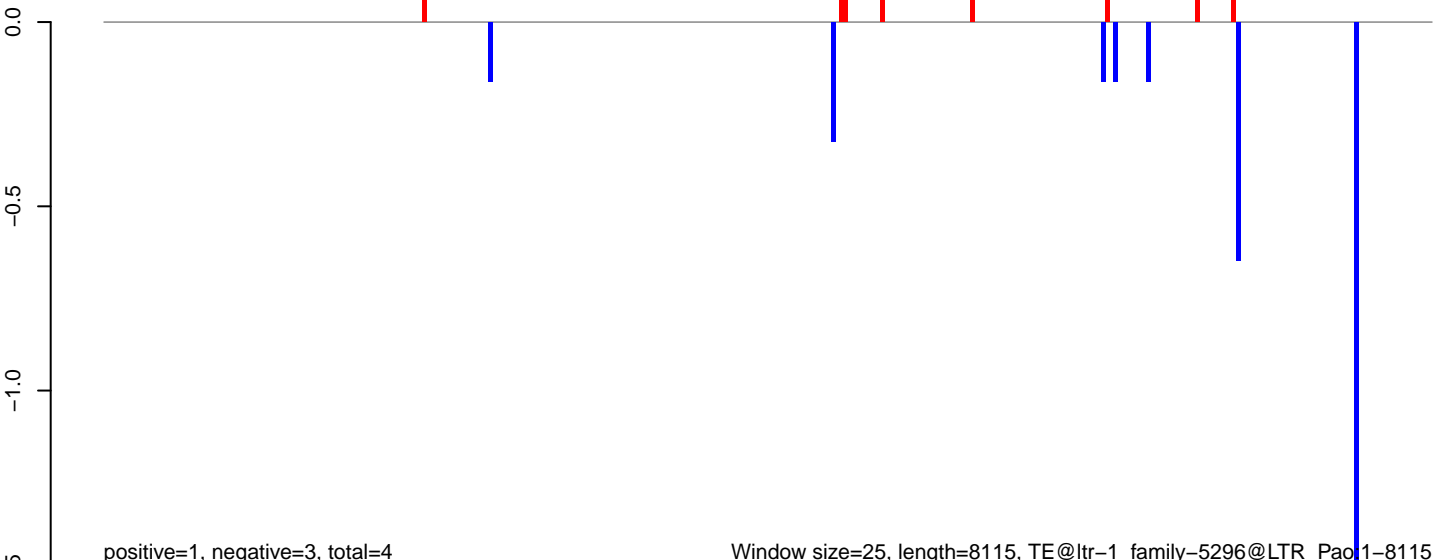
positive=1, negative=3, total=3

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.rep**

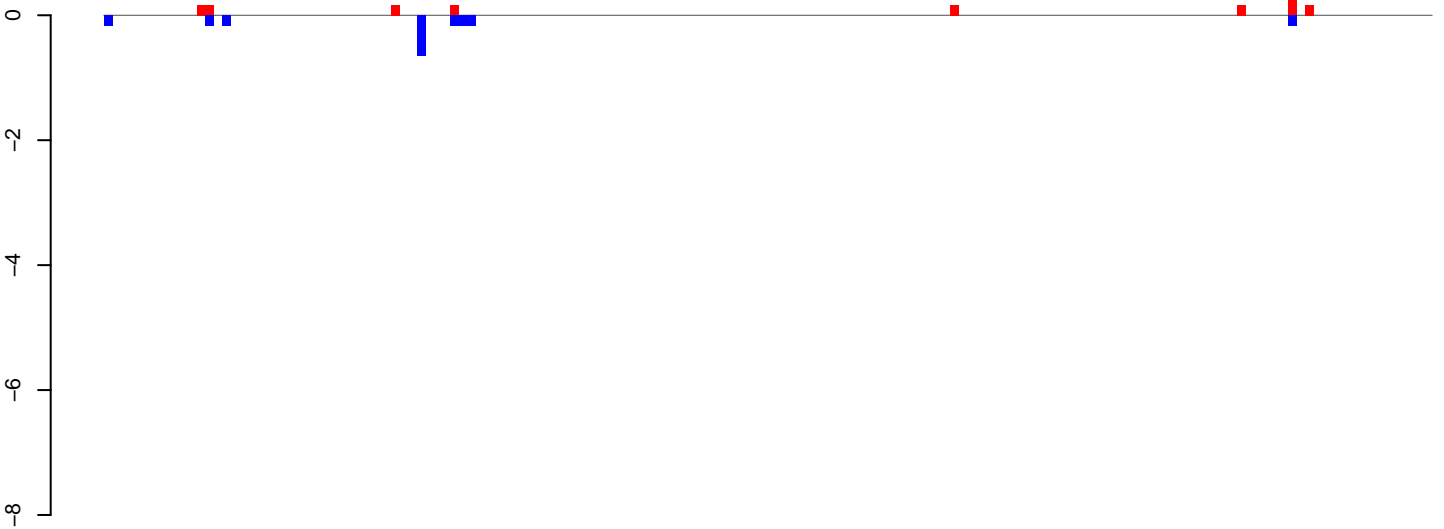


positive=1, negative=3, total=4

Window size=25, length=8115, TE@ltr-1\_family-5296@LTR\_Pao1-8115

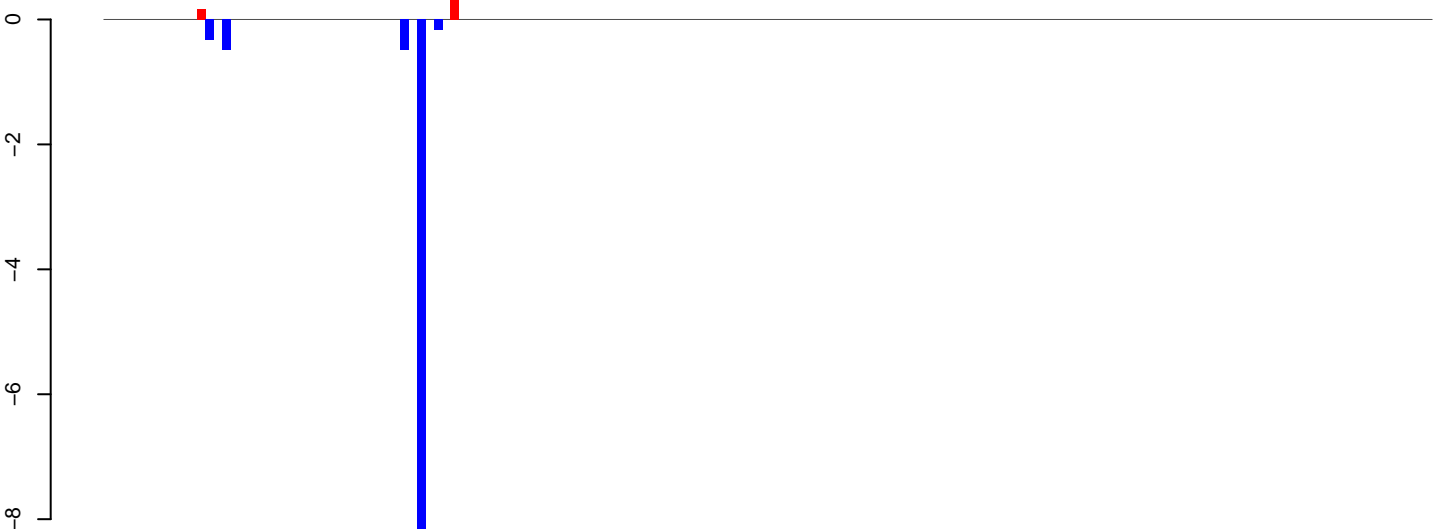


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



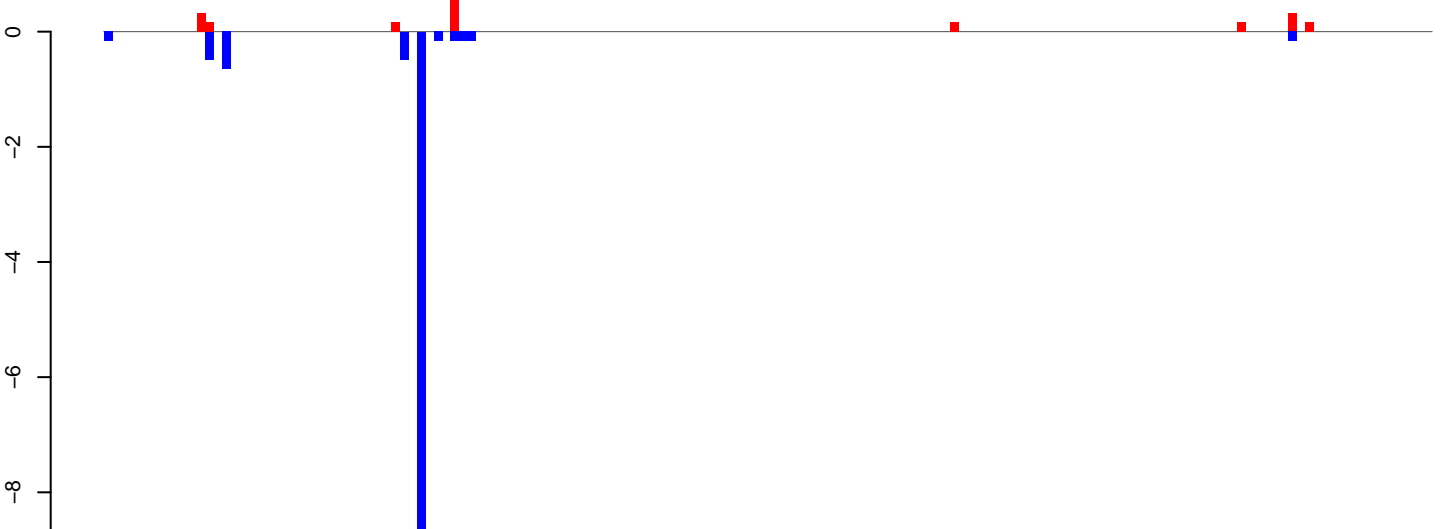
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=11, total=11

AeAlbo\_C636\_6dpi\_SINV1.rep

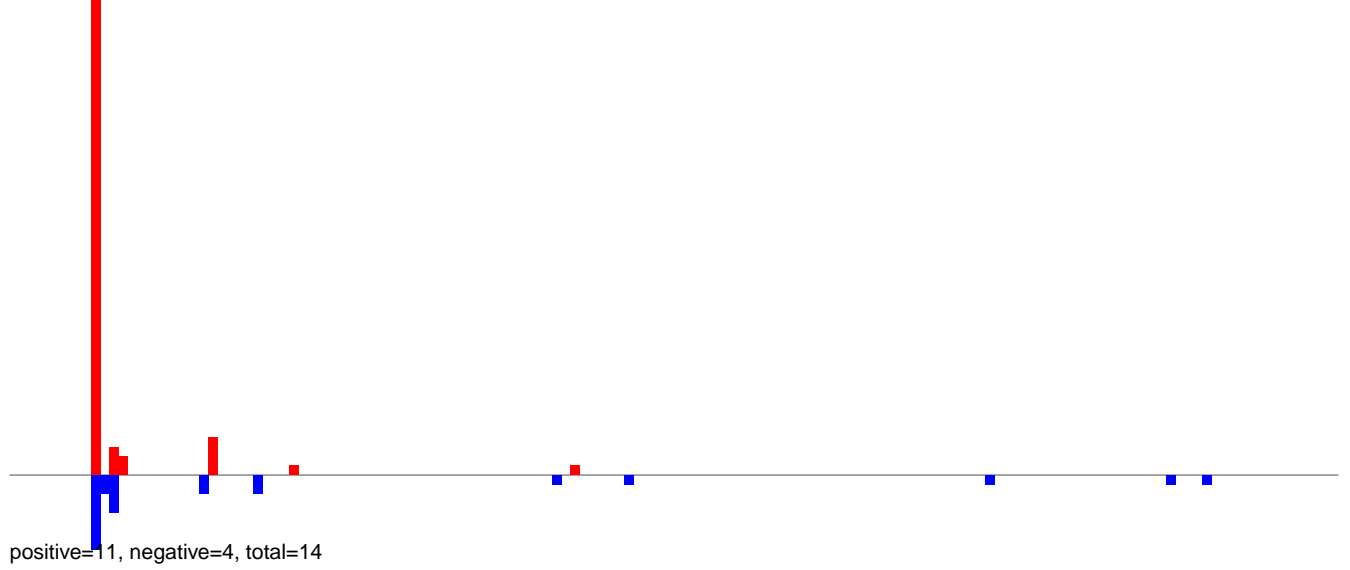


positive=2, negative=12, total=14

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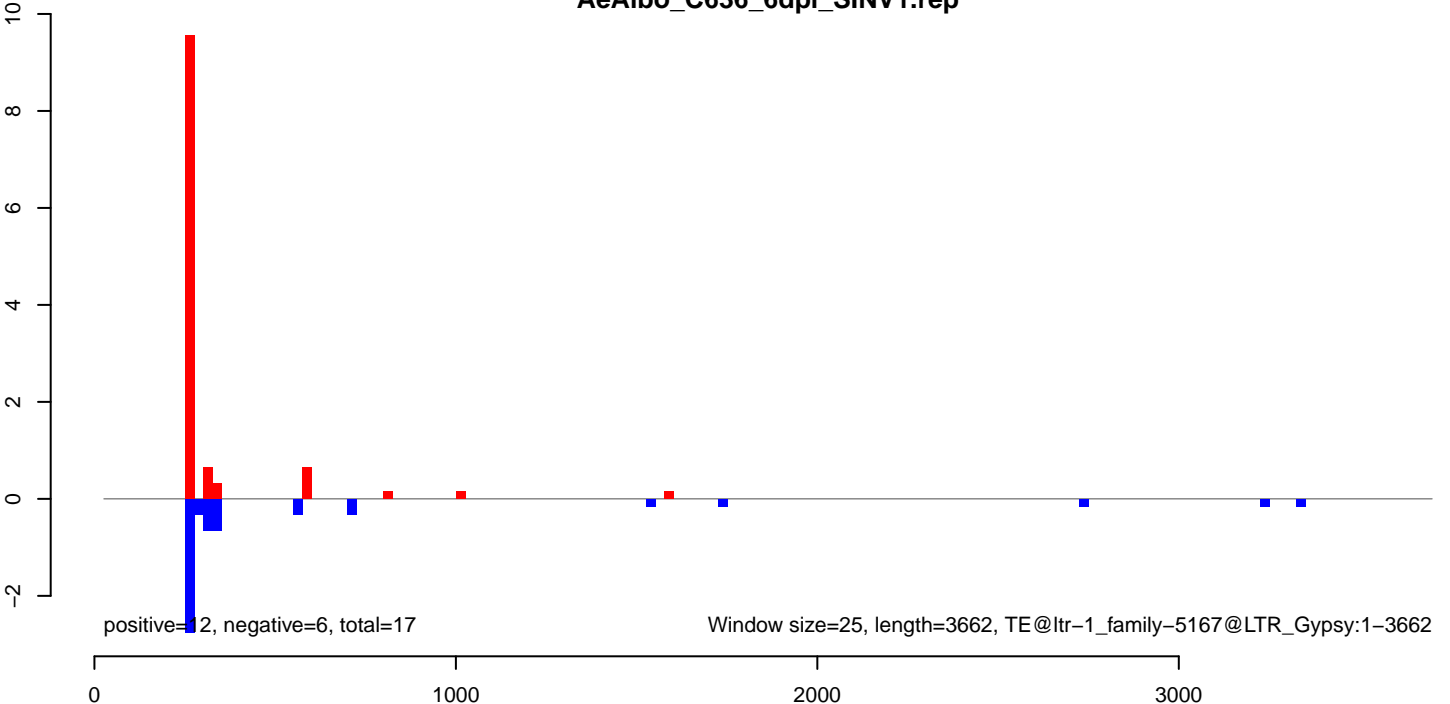
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



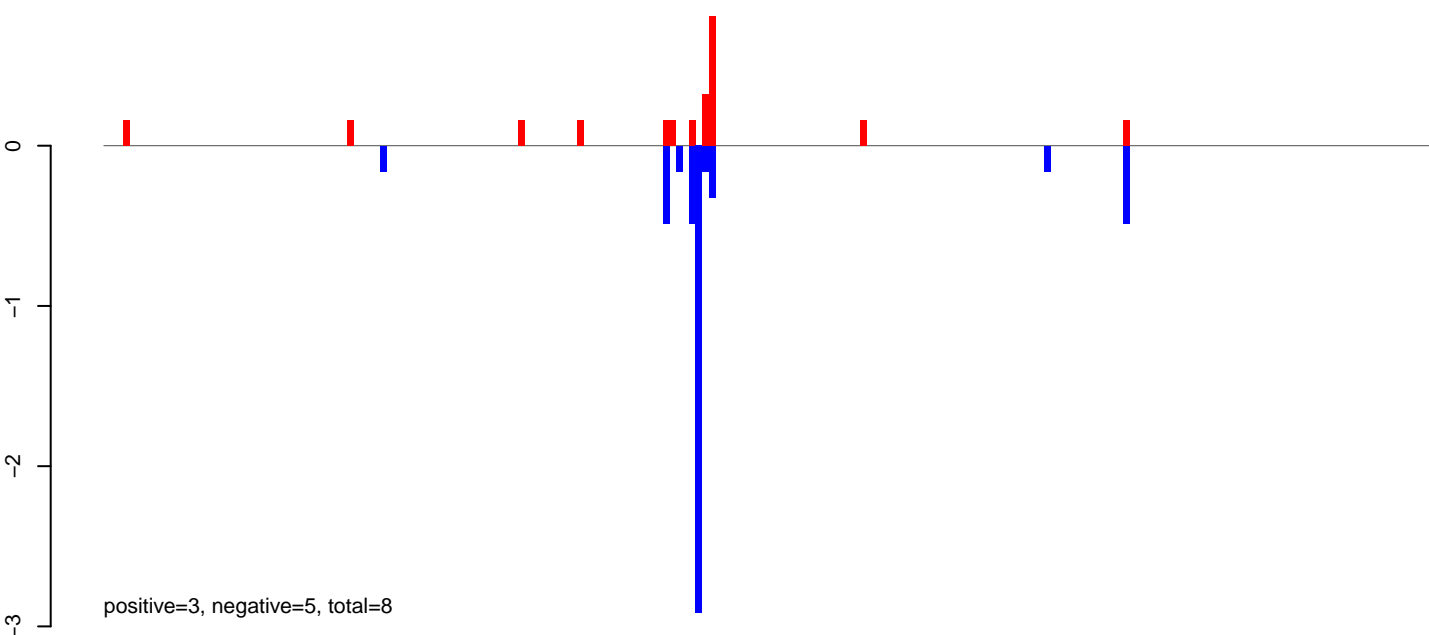
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



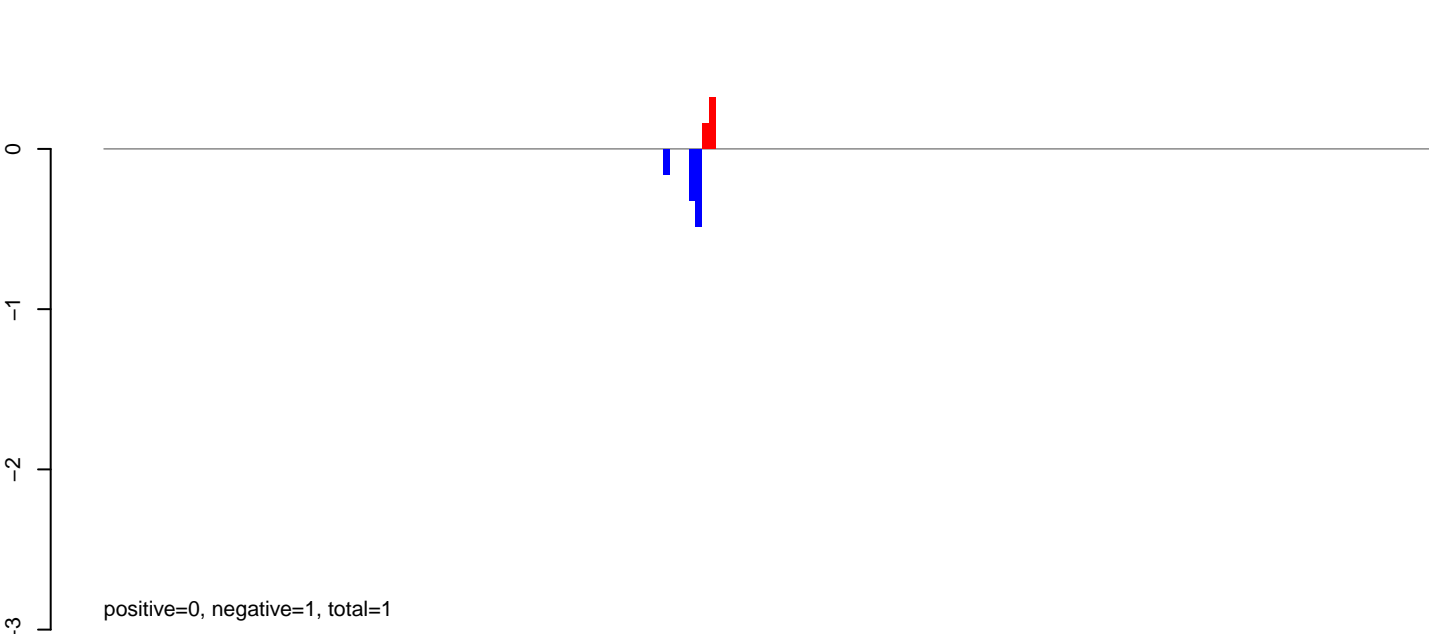
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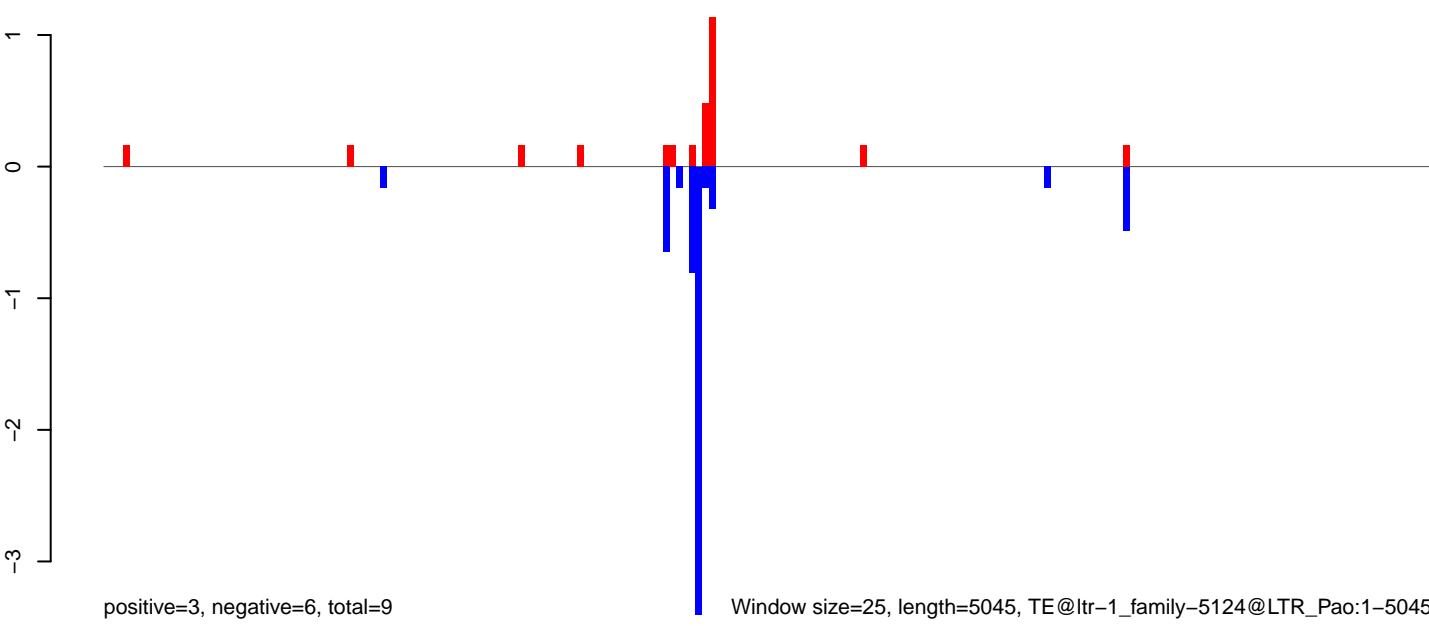
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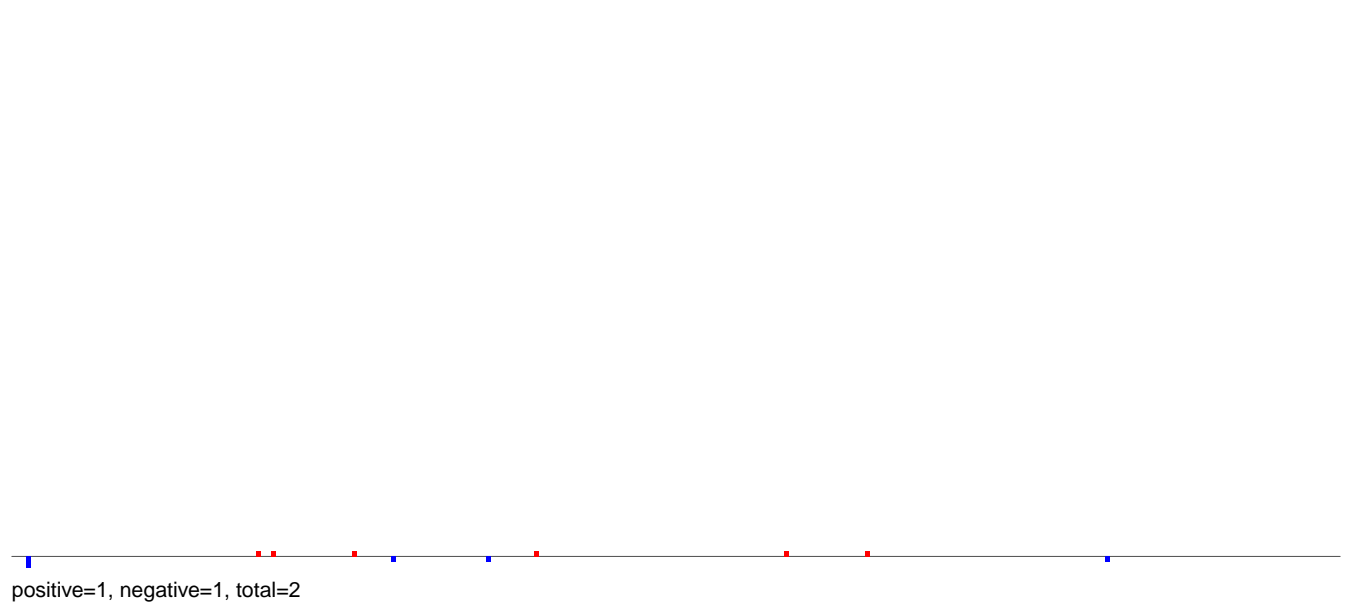
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AeAlbo\_C636\_6dpi\_SINV1.rep



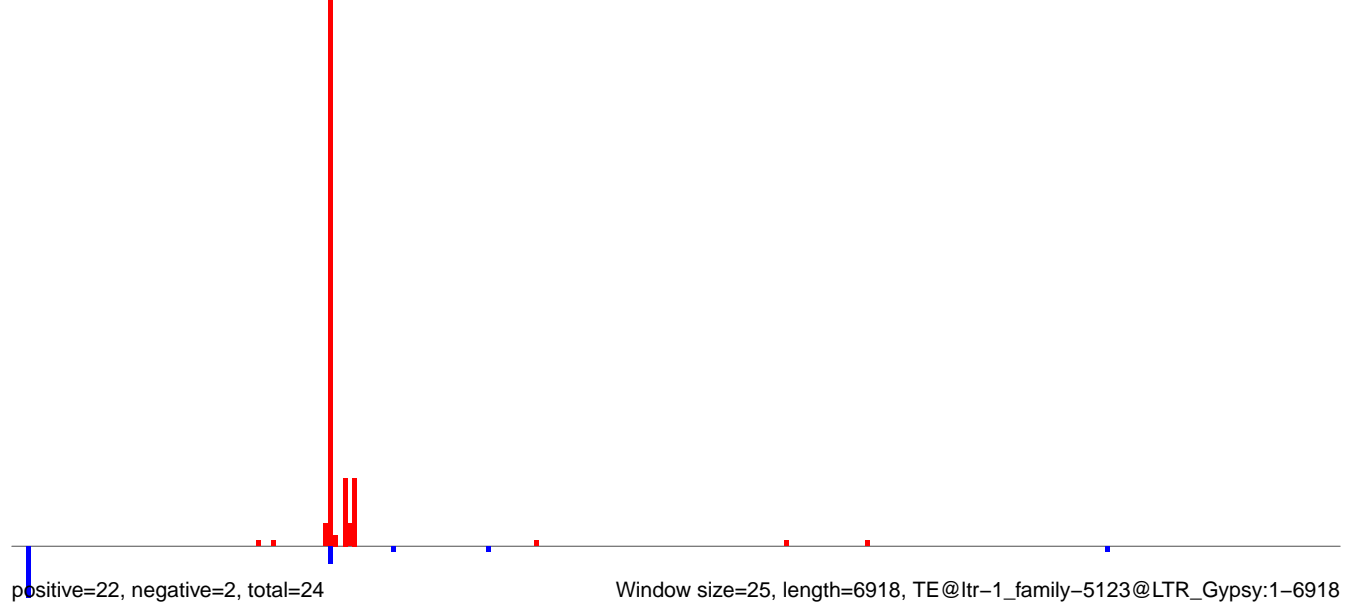
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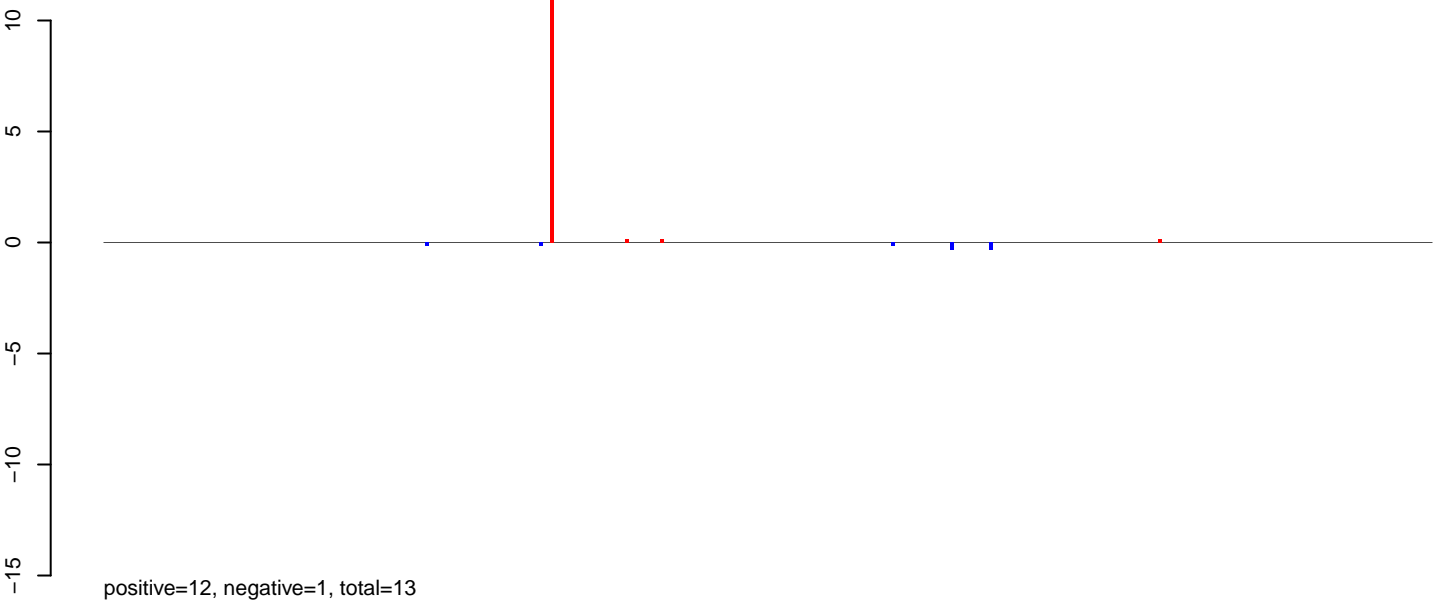
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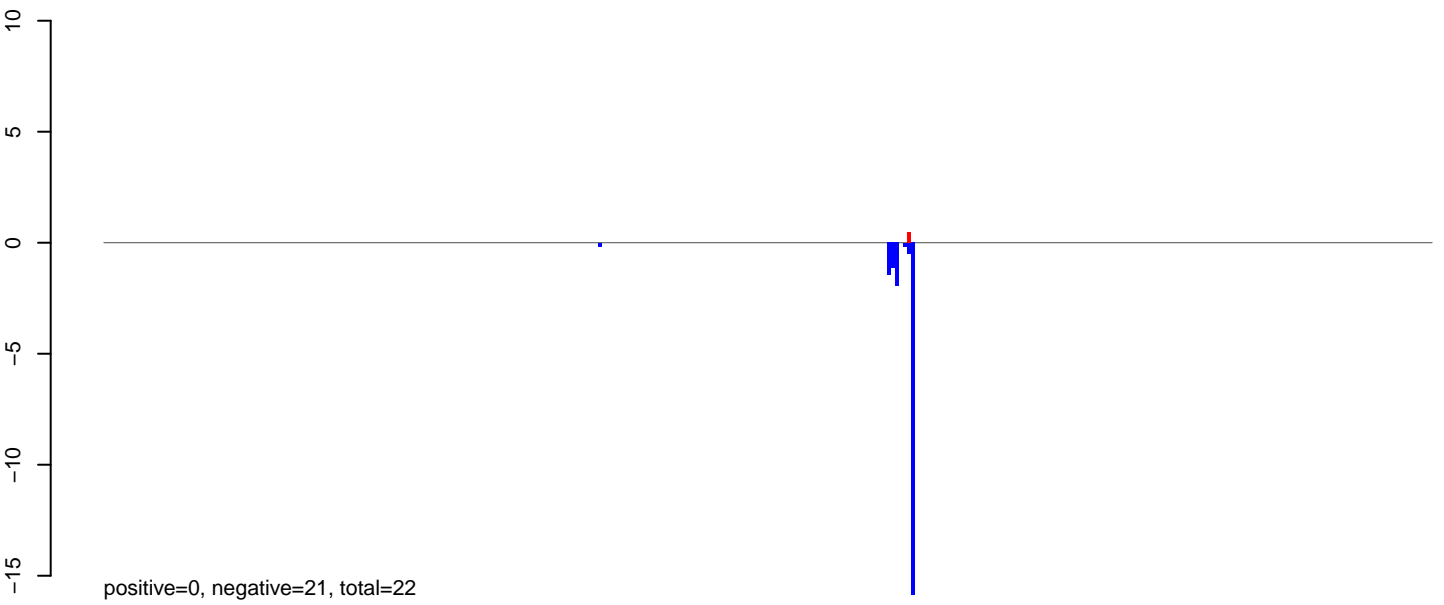
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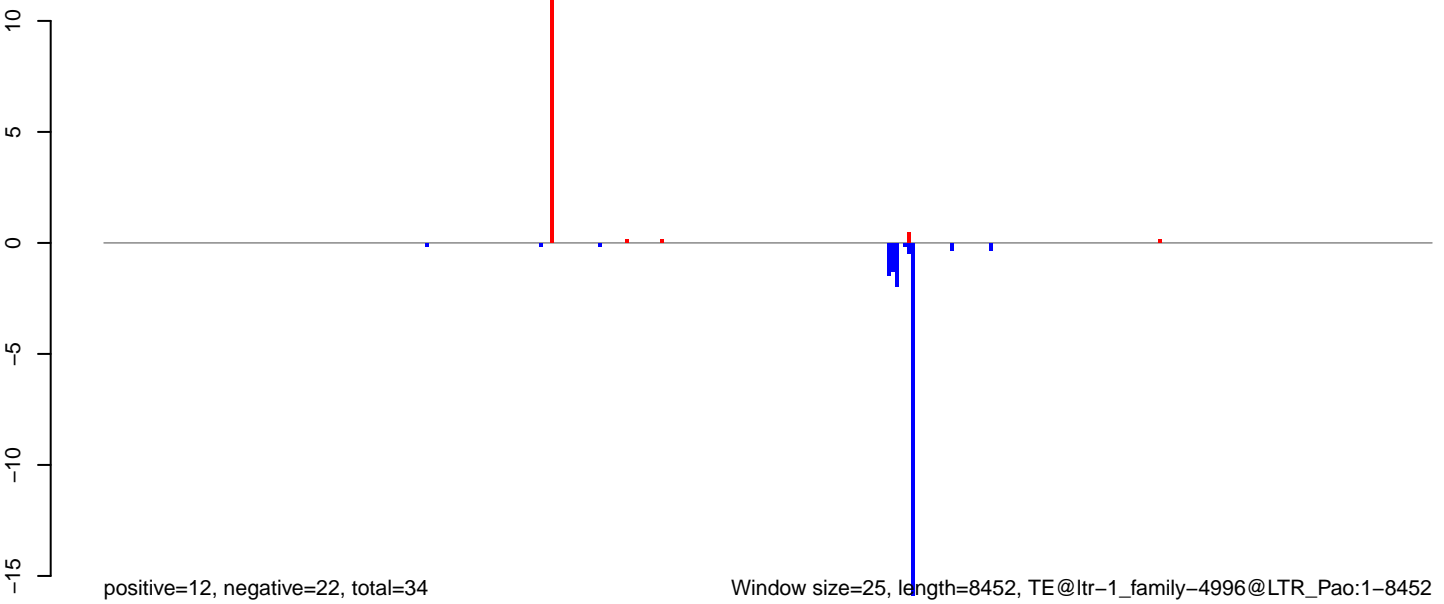
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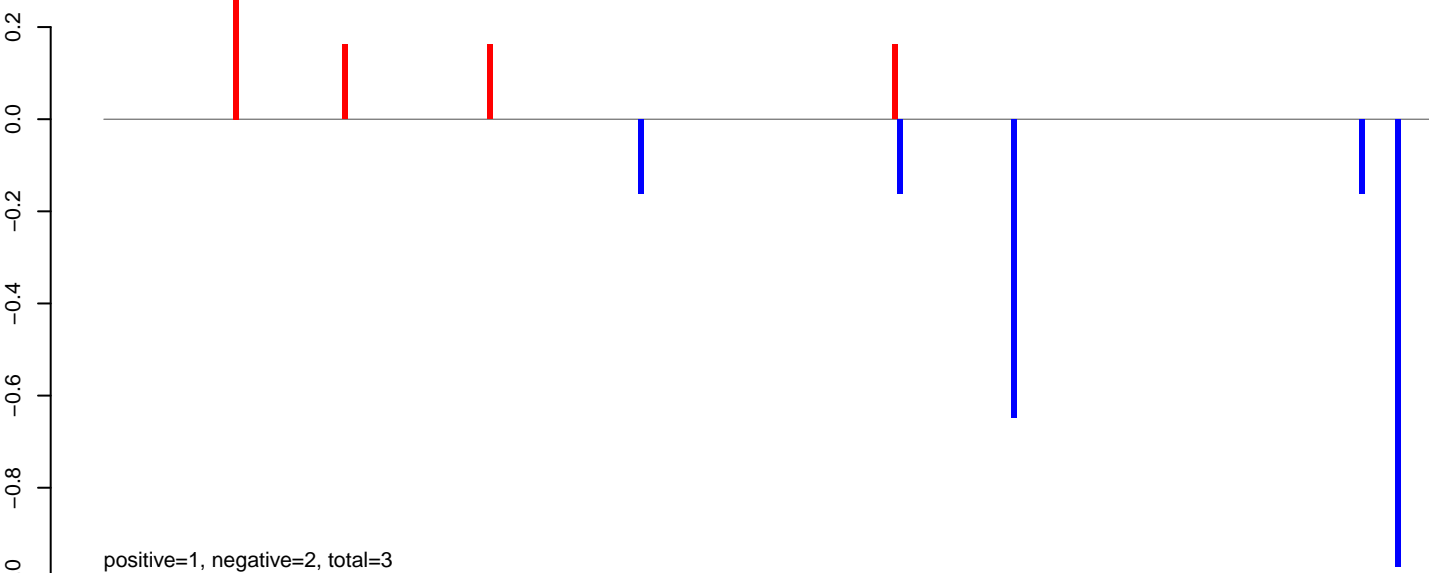
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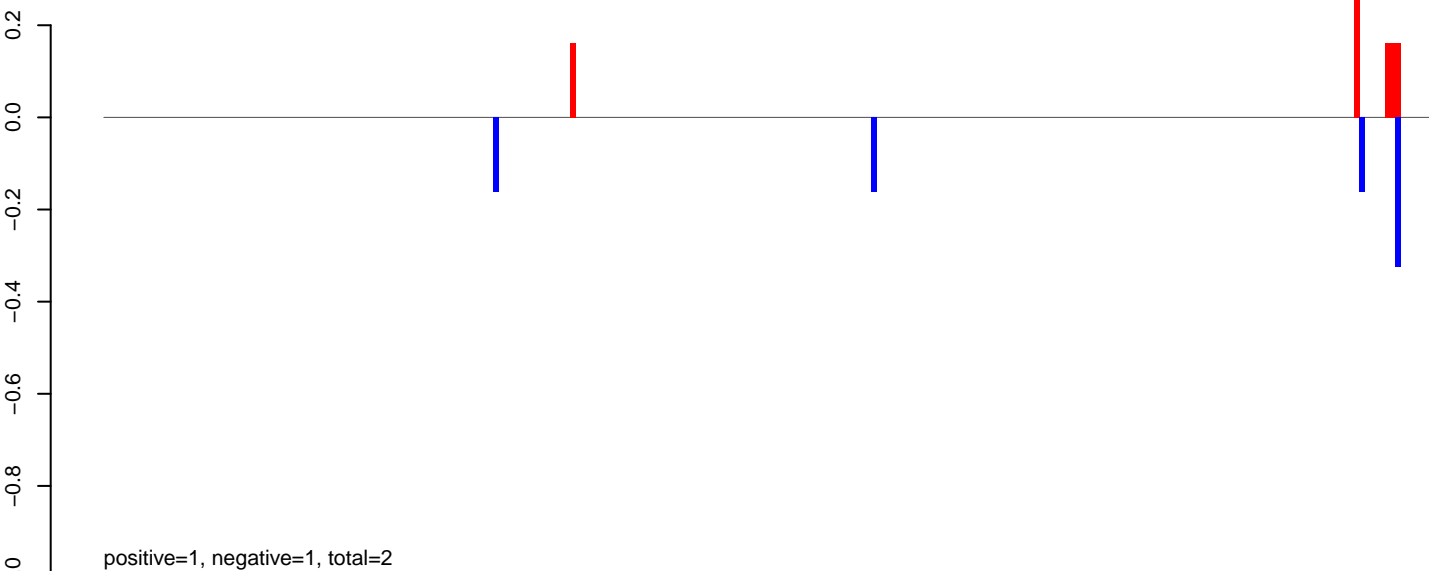
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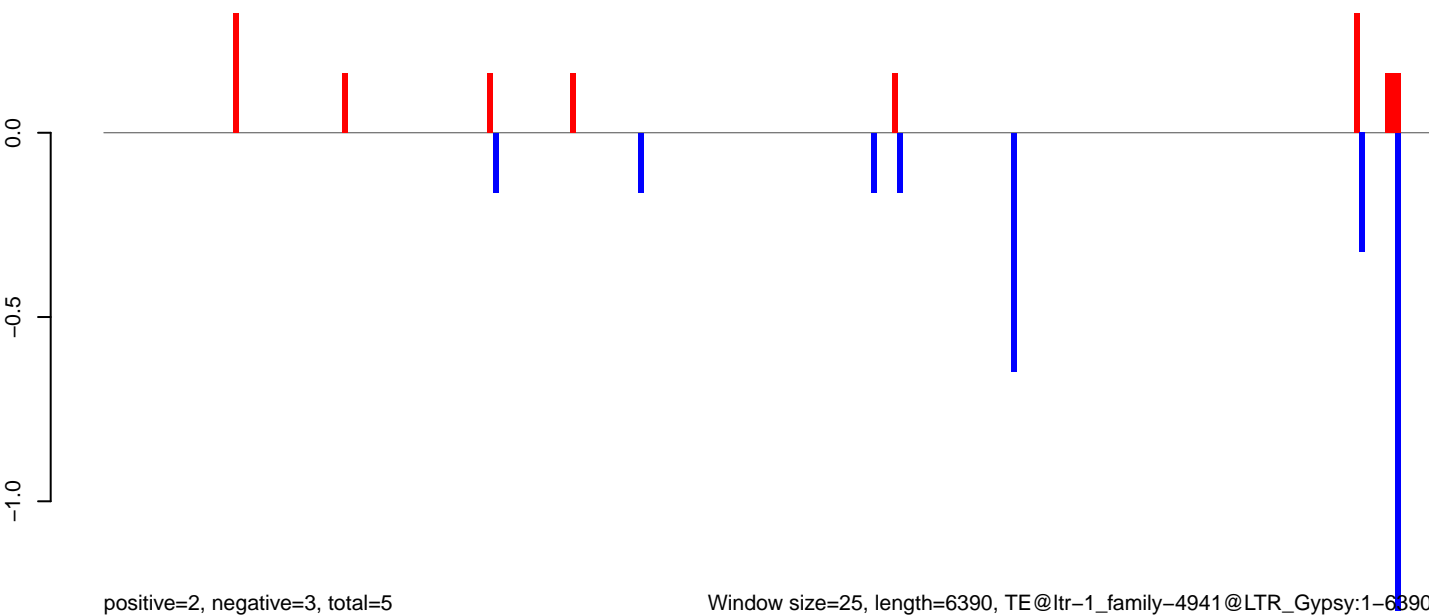
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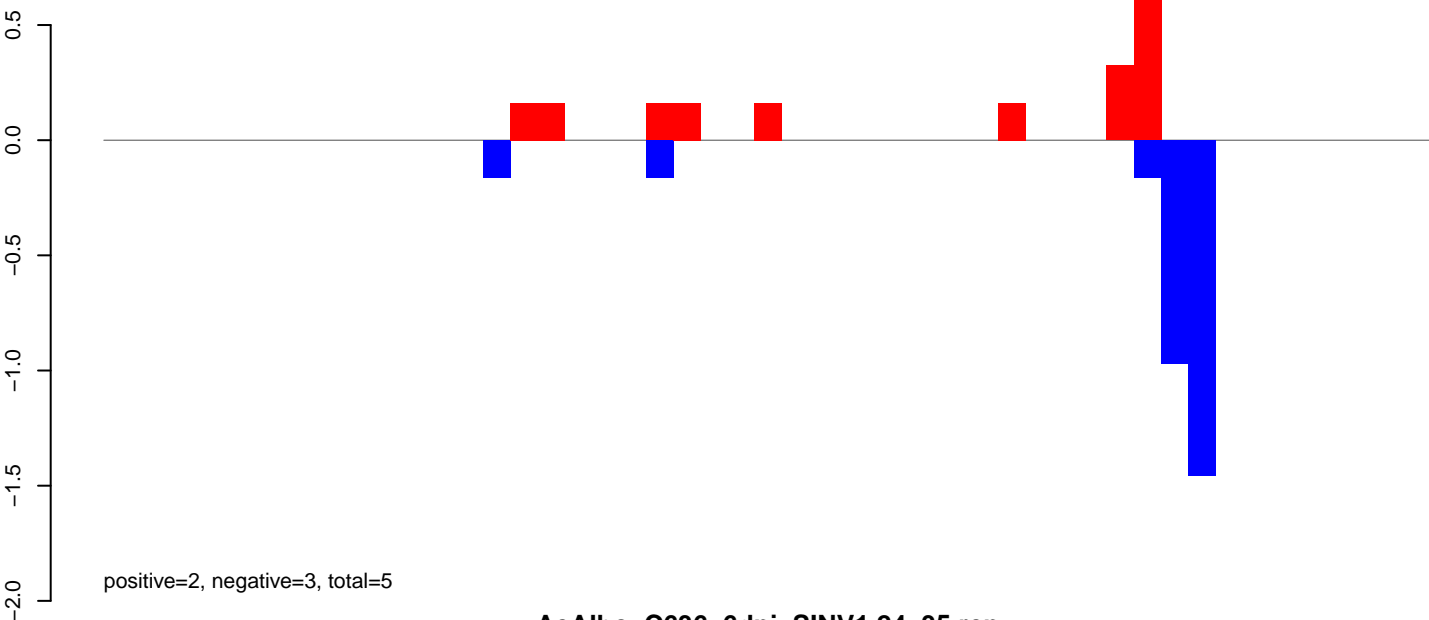
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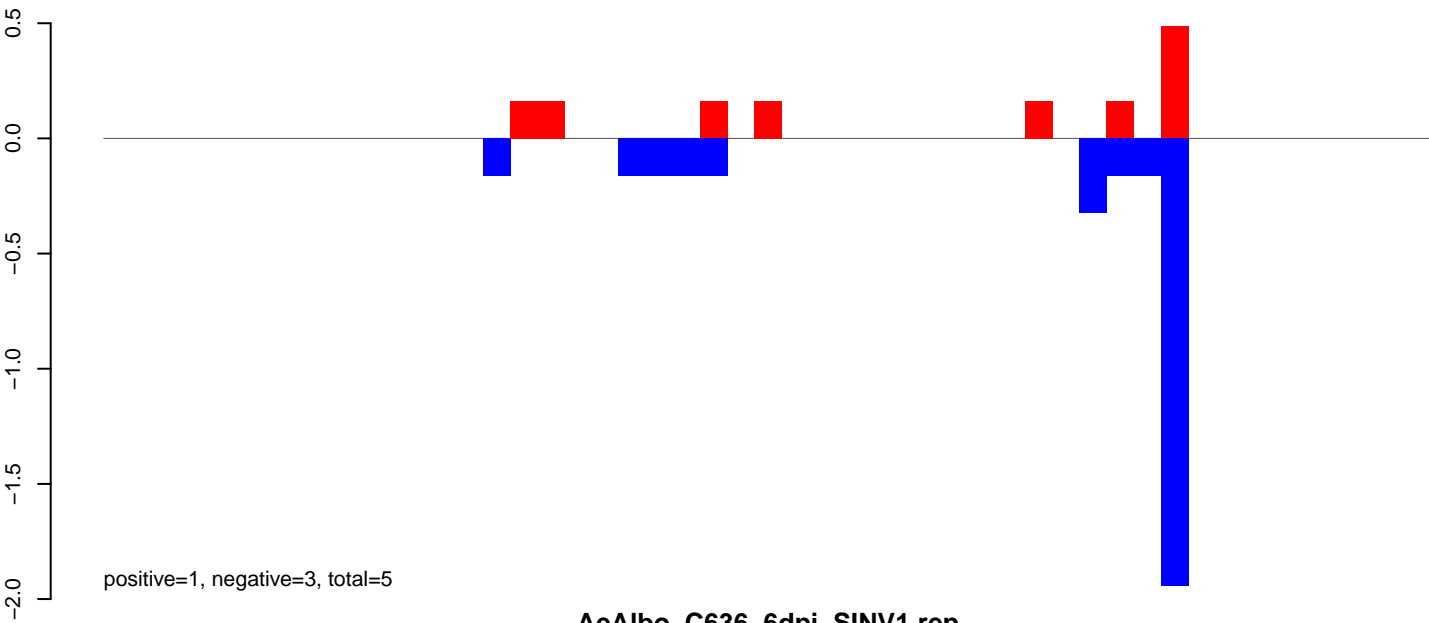
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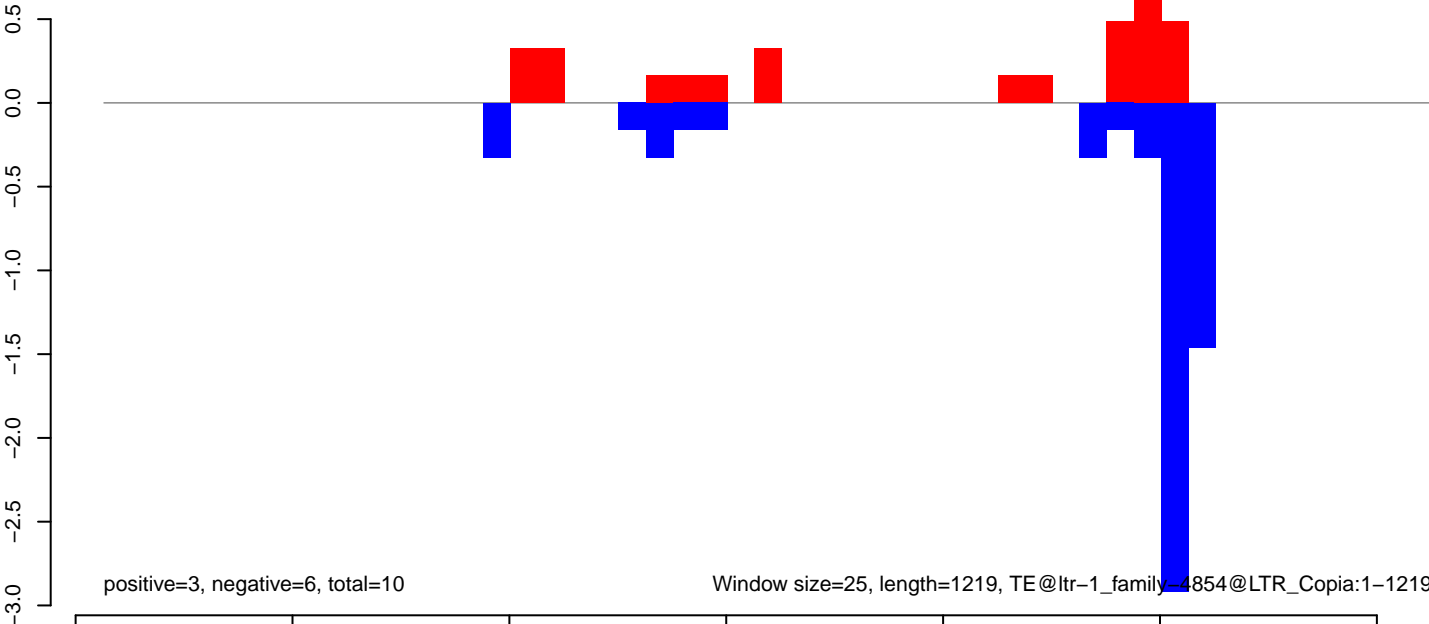
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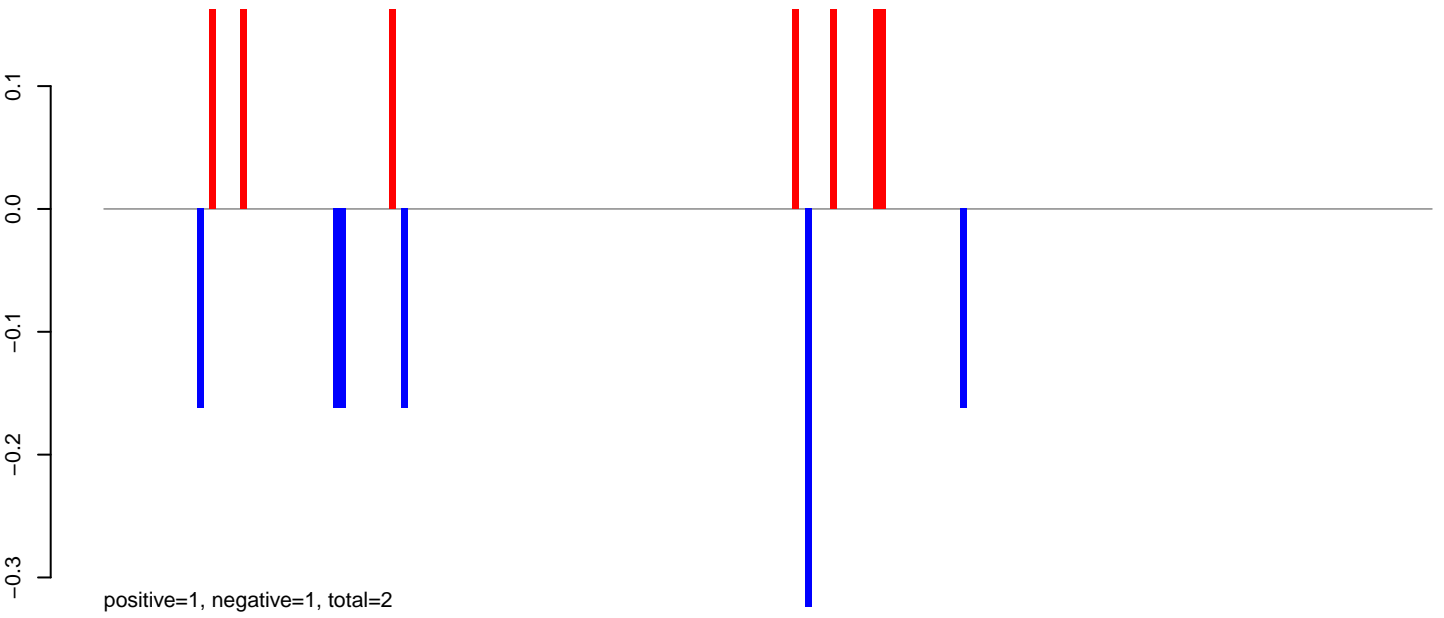
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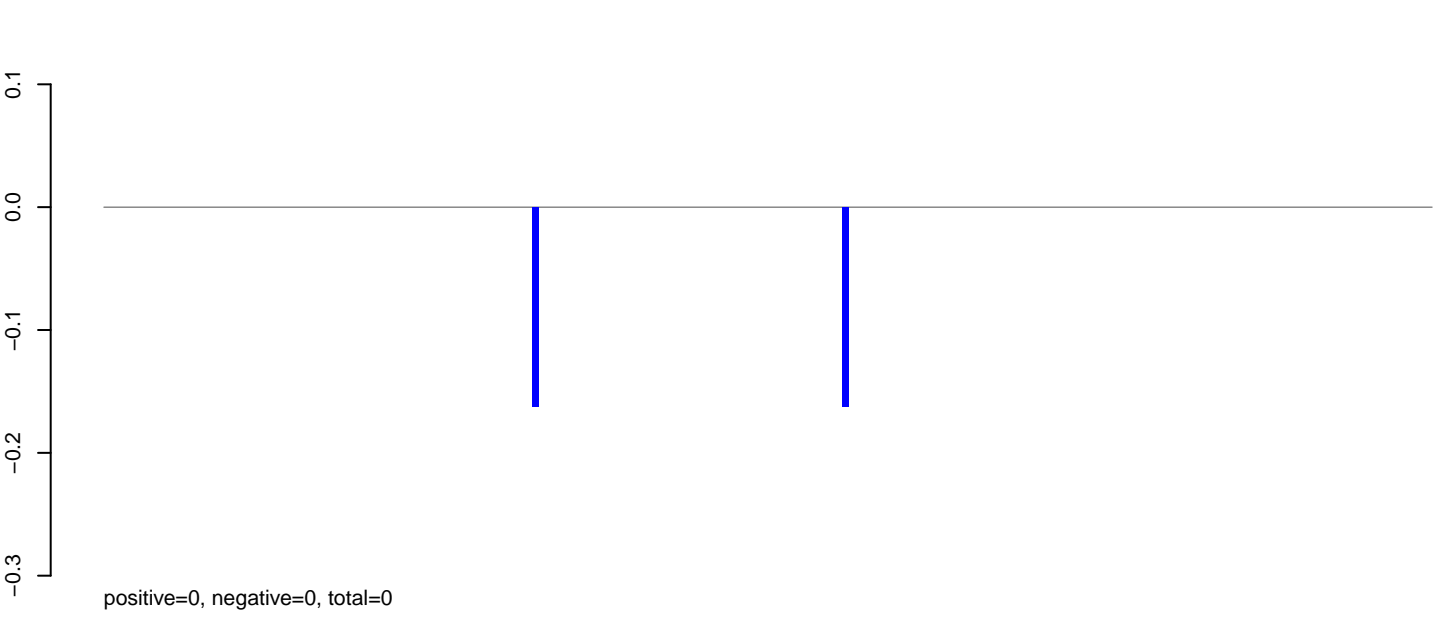
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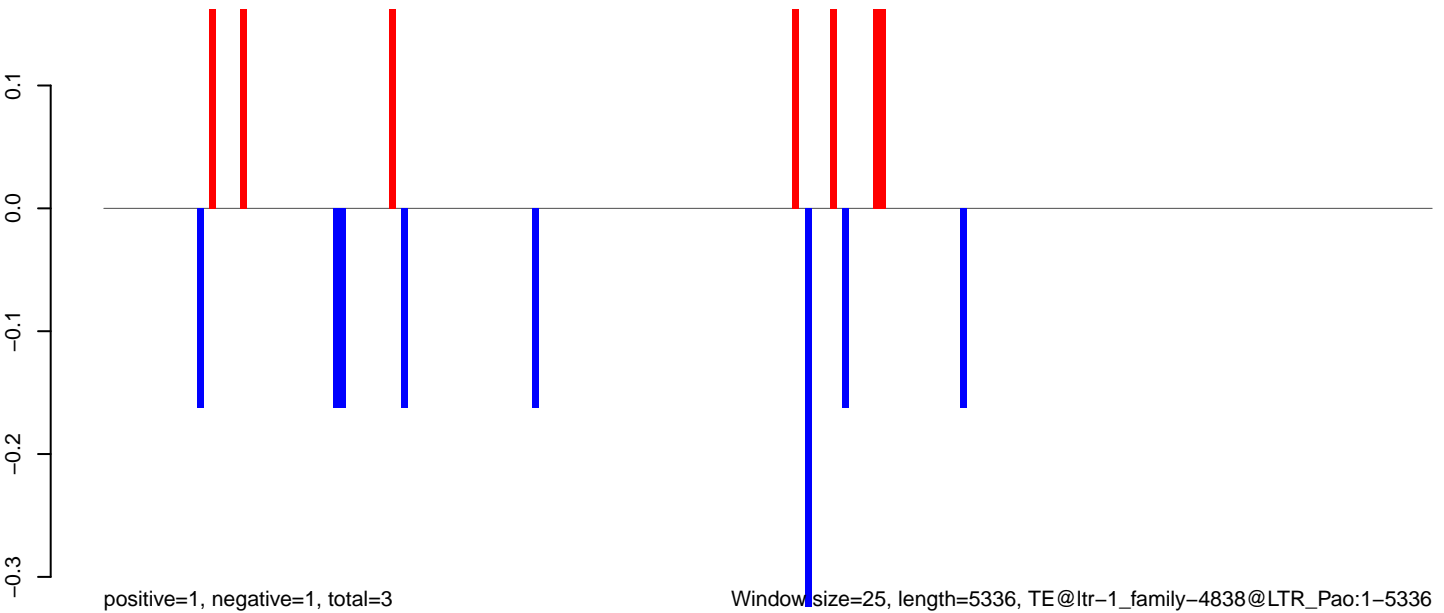
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AeAlbo\_C636\_6dpi\_SINV1.rep

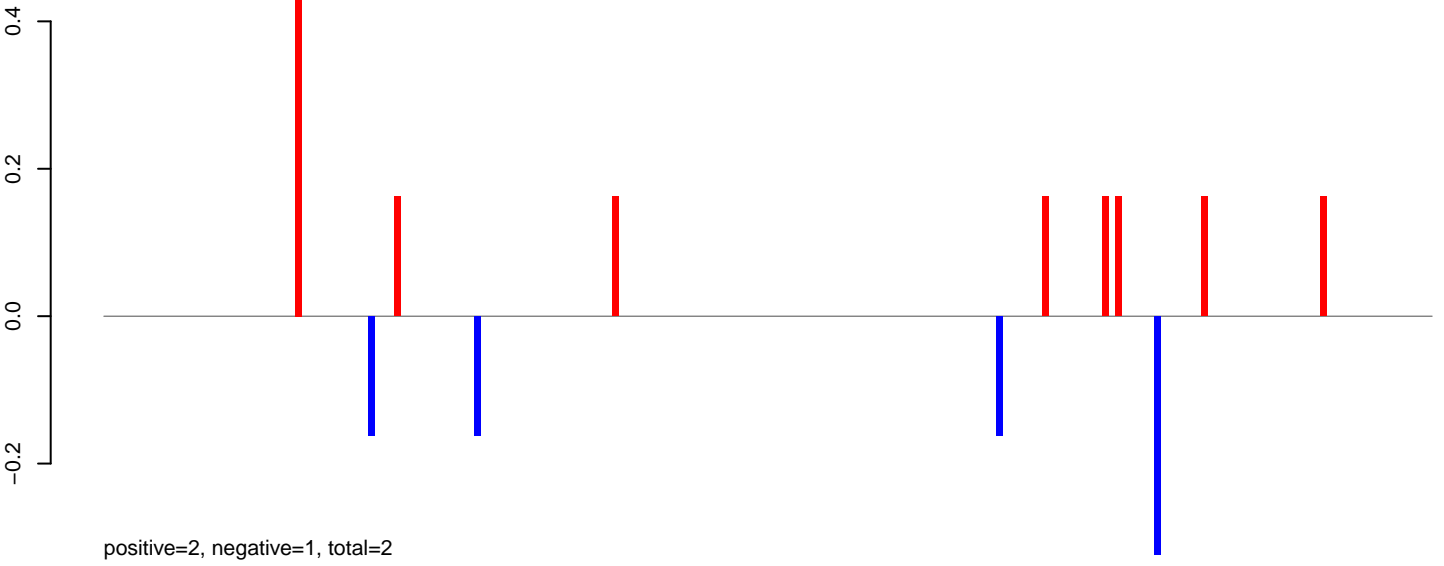


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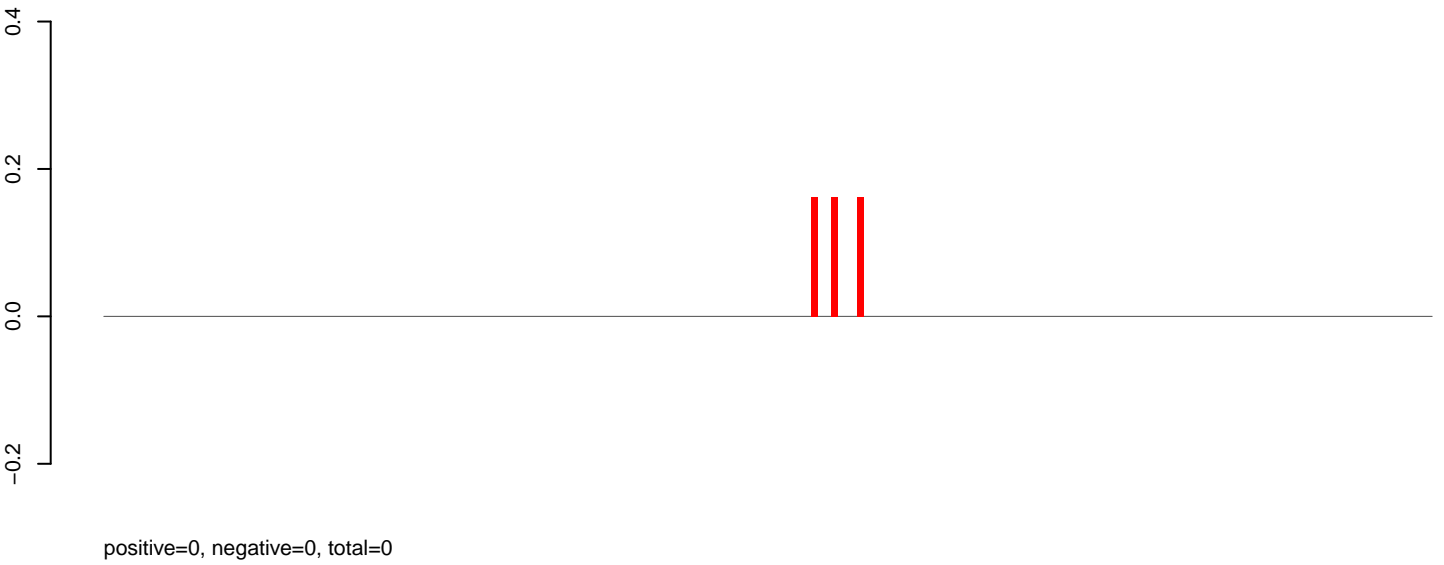
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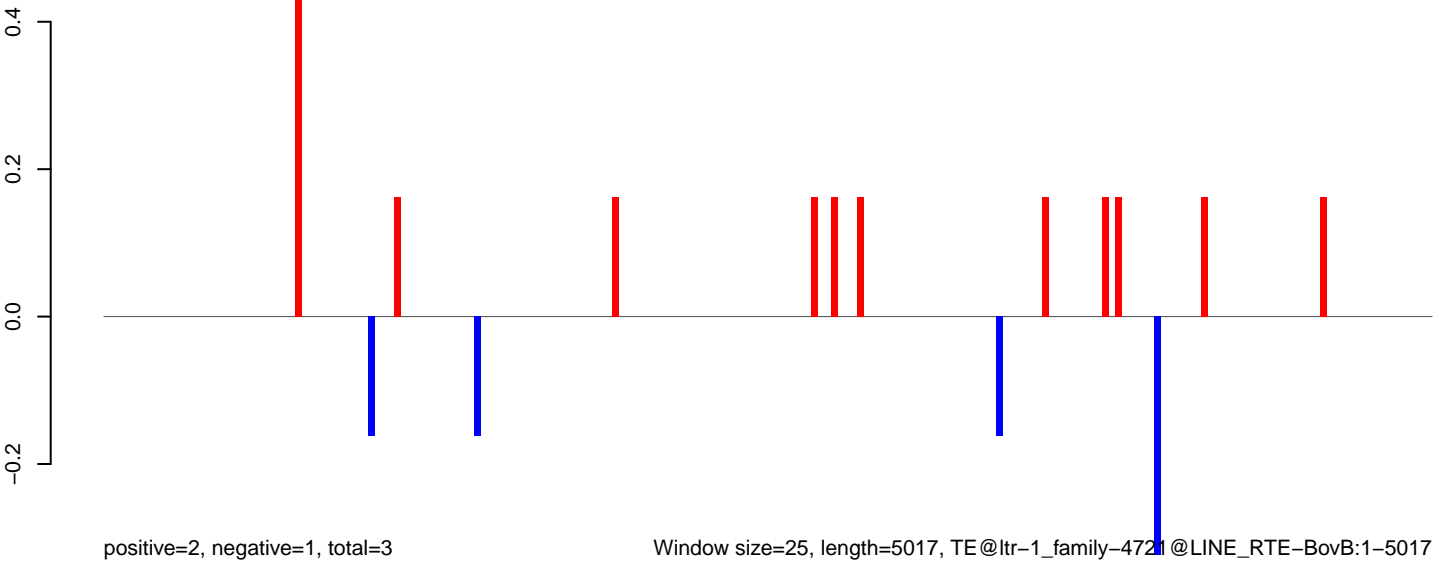
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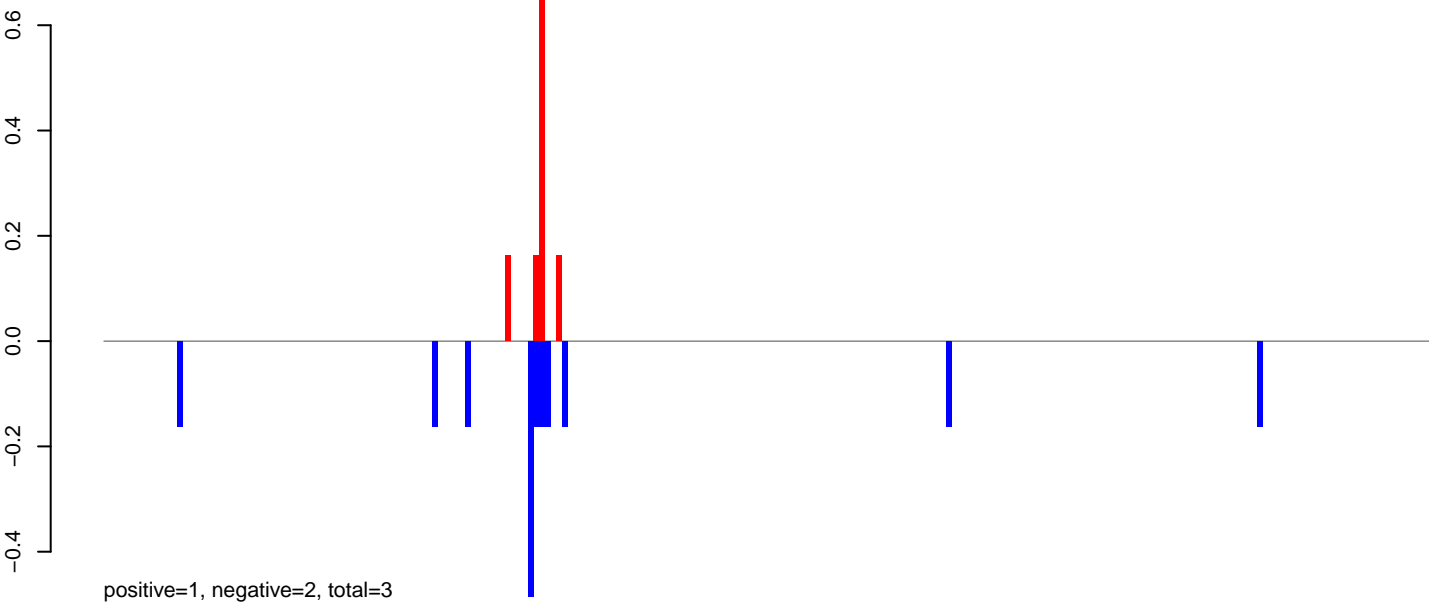
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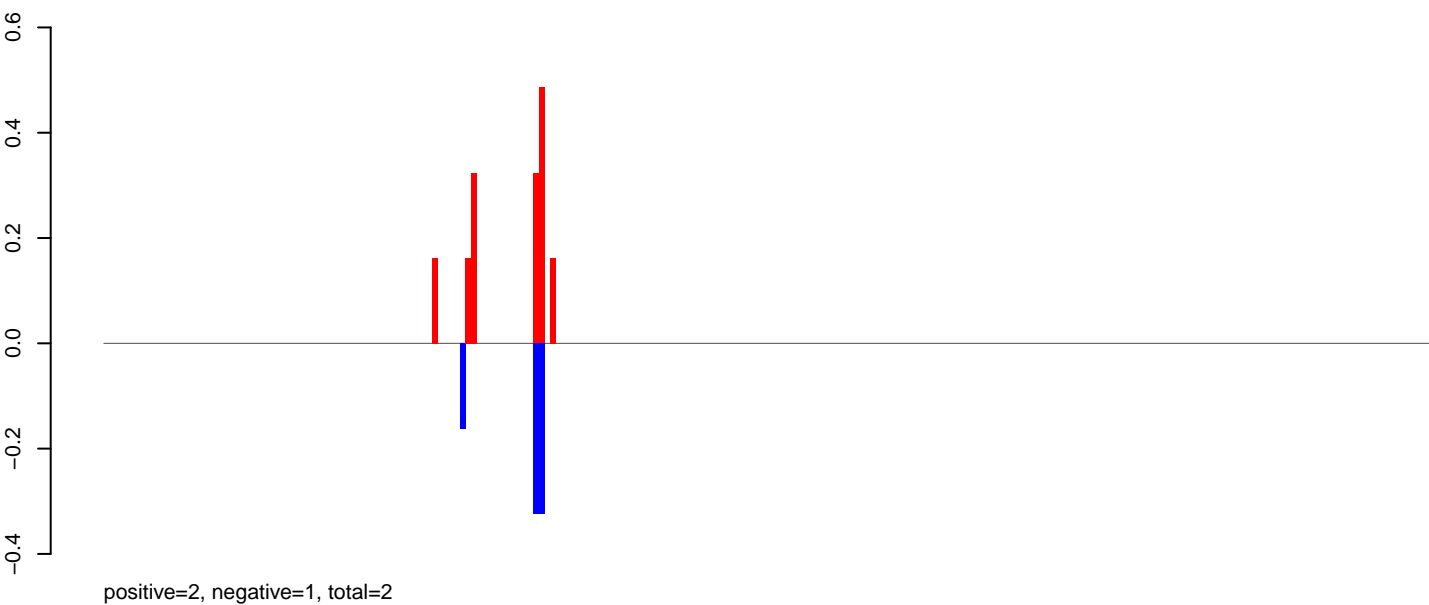
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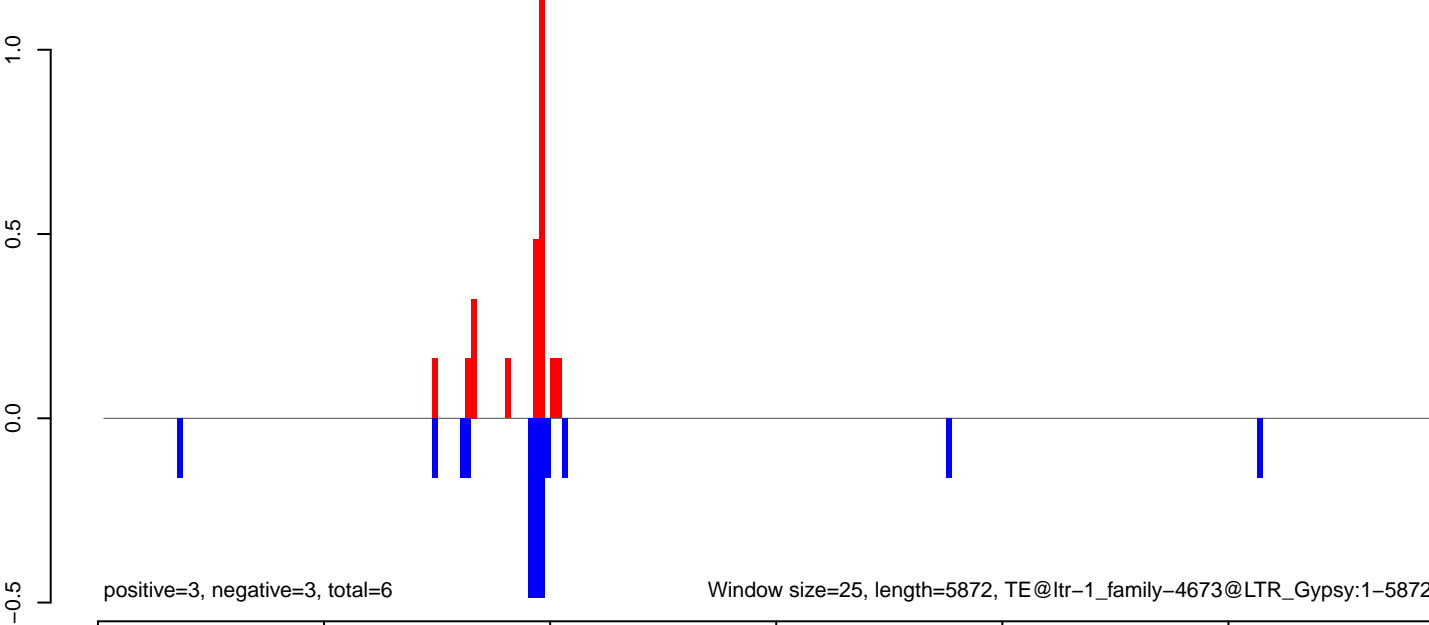
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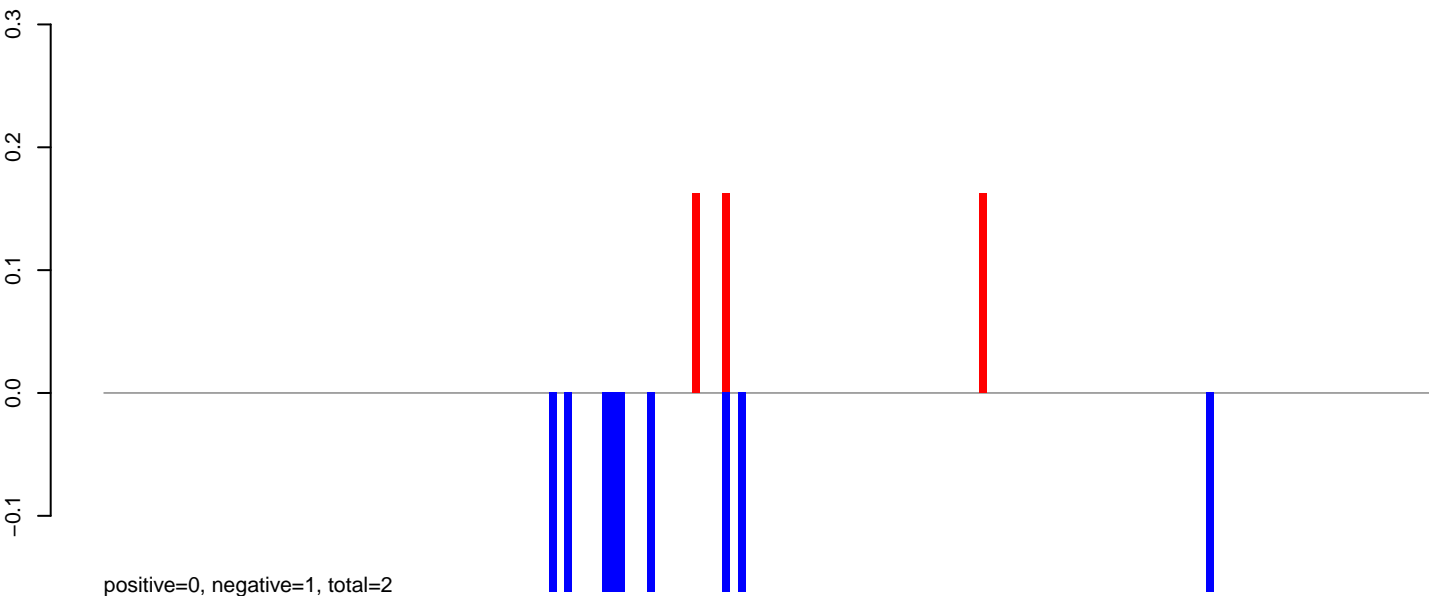


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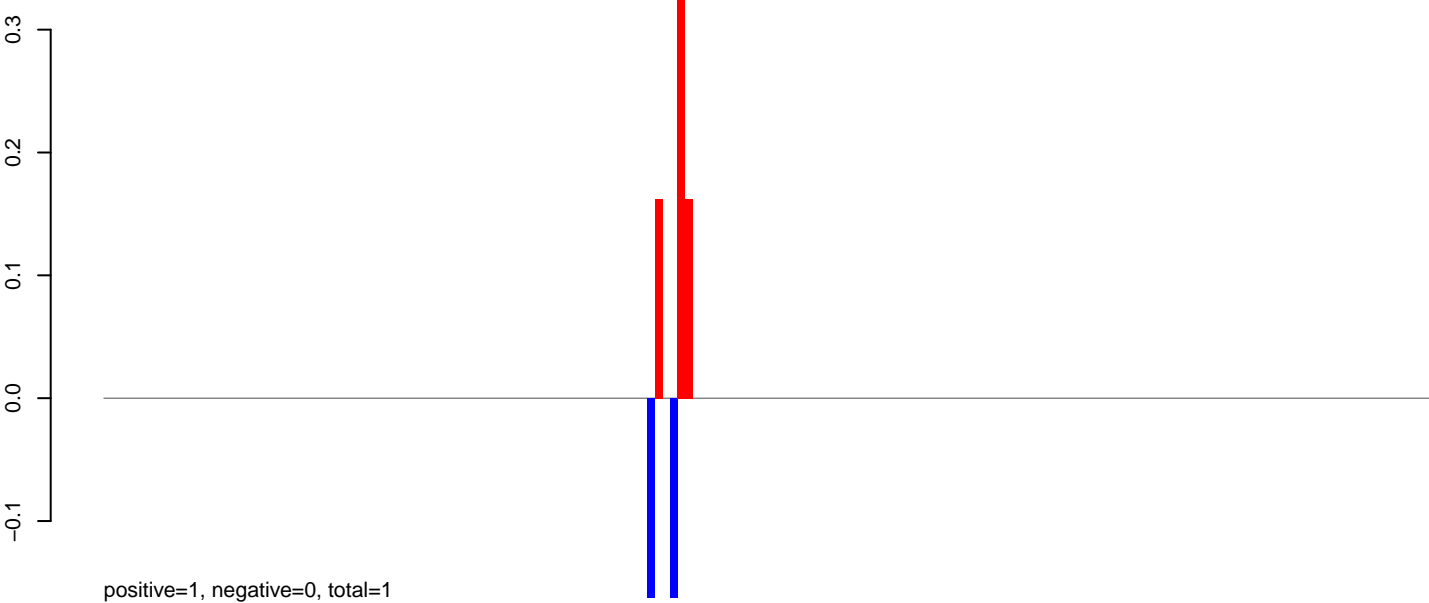


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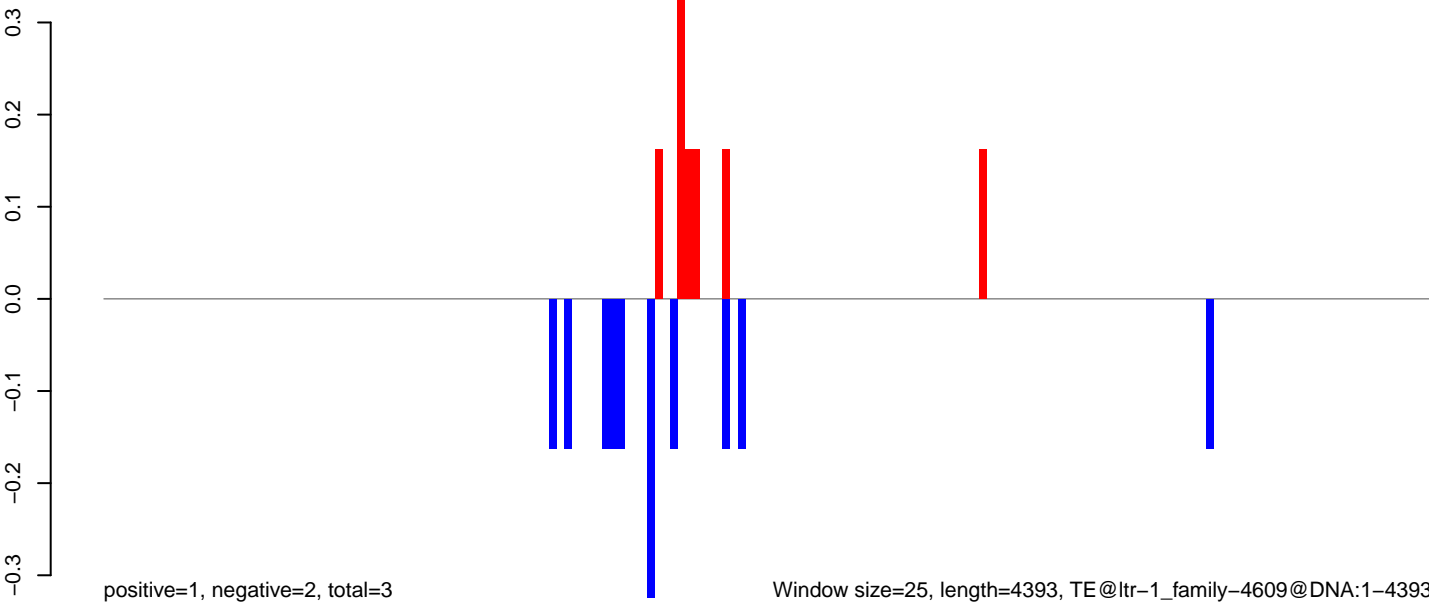
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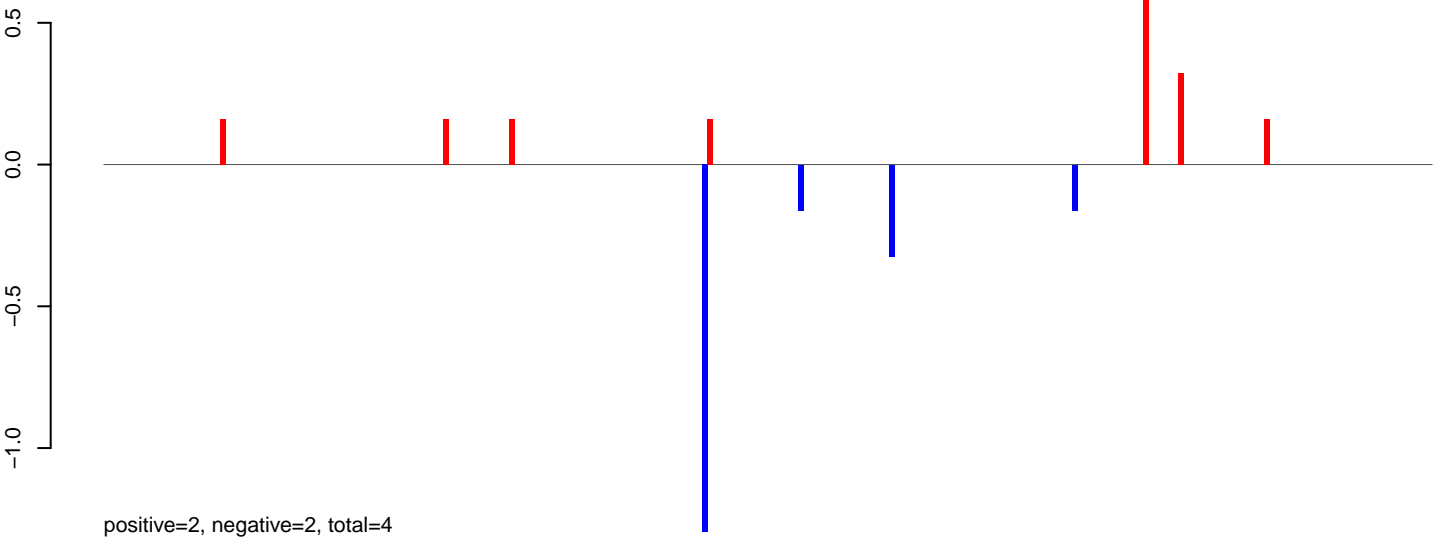
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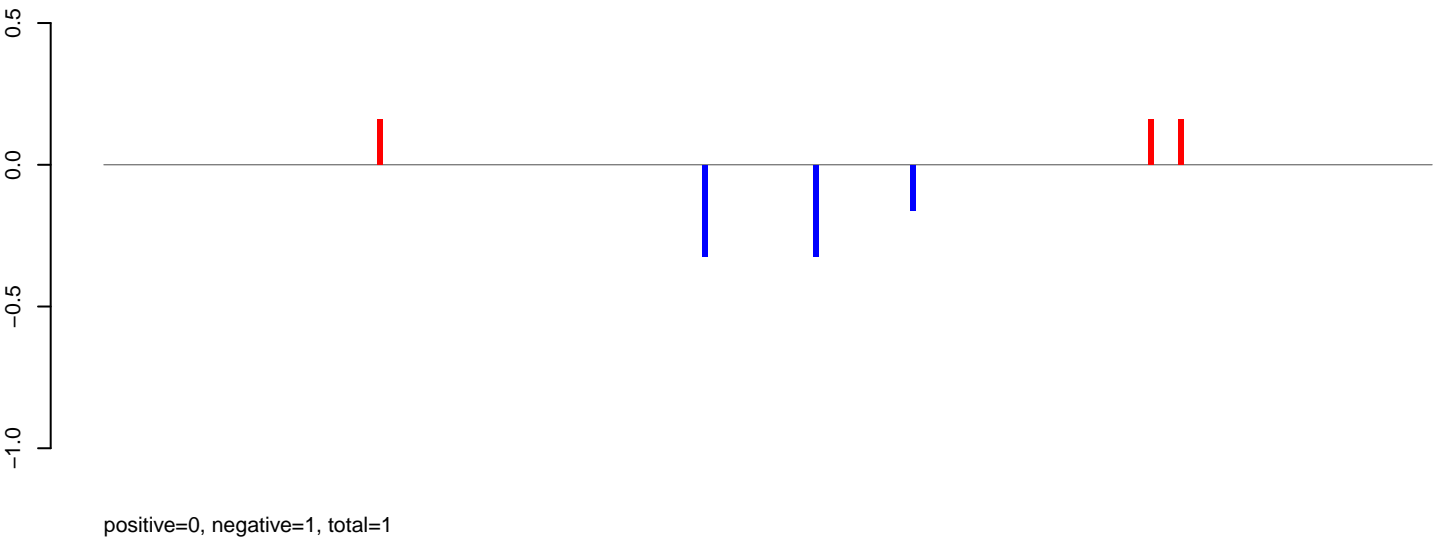
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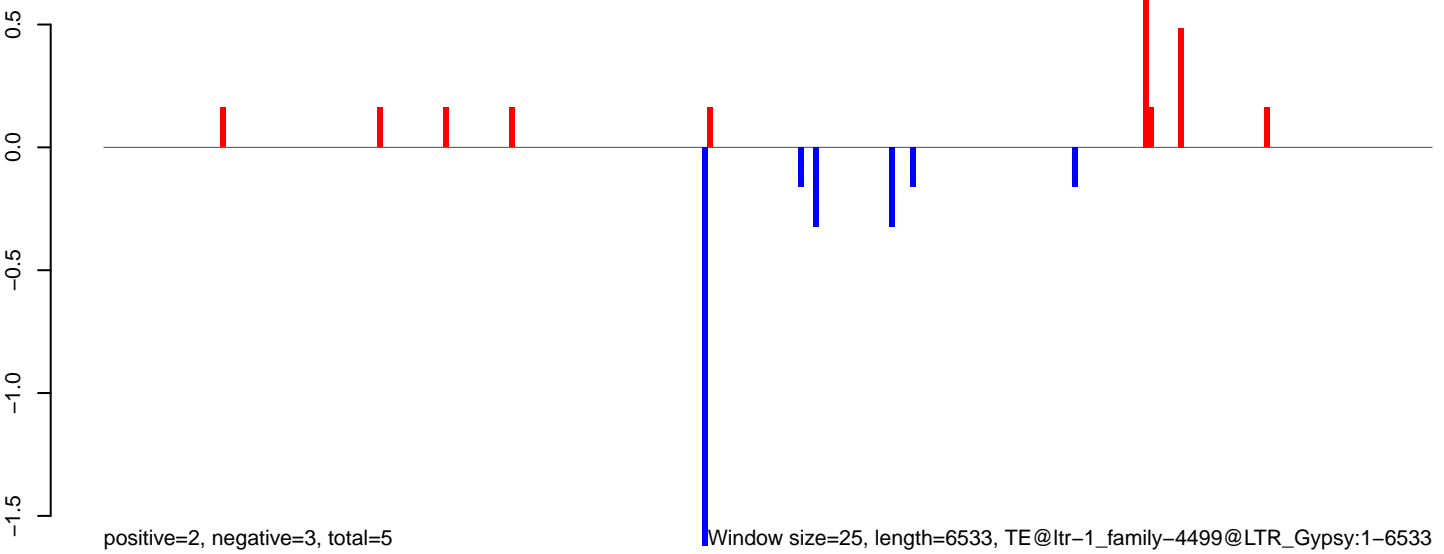
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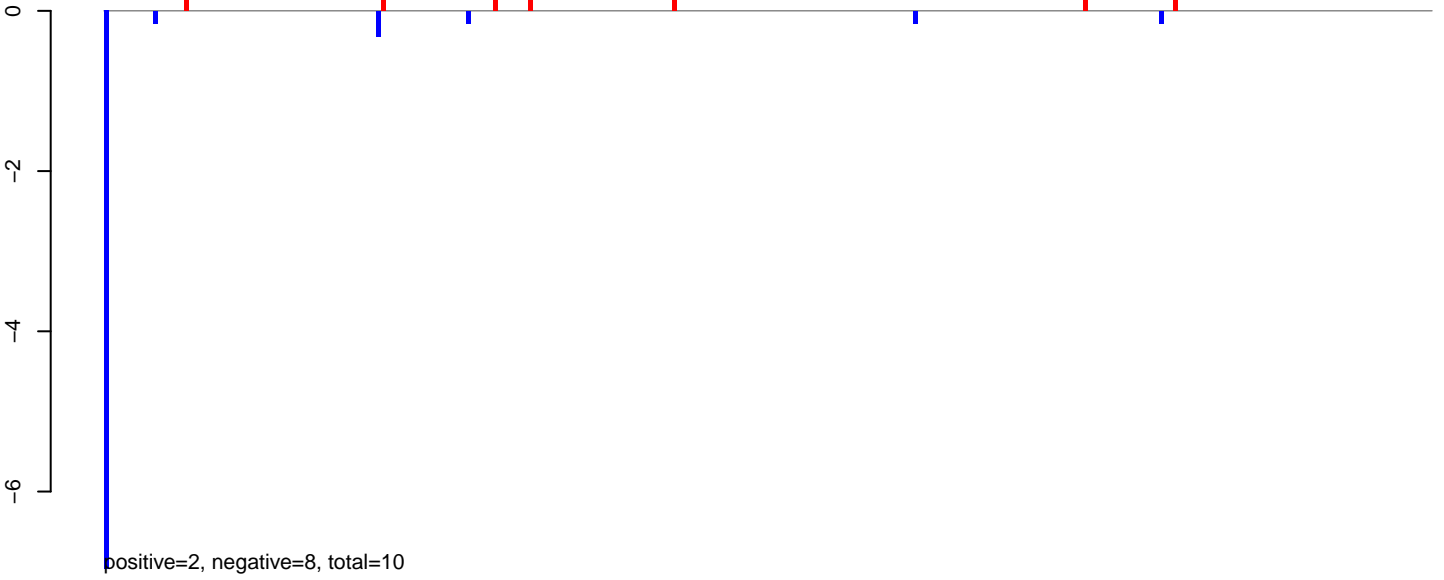
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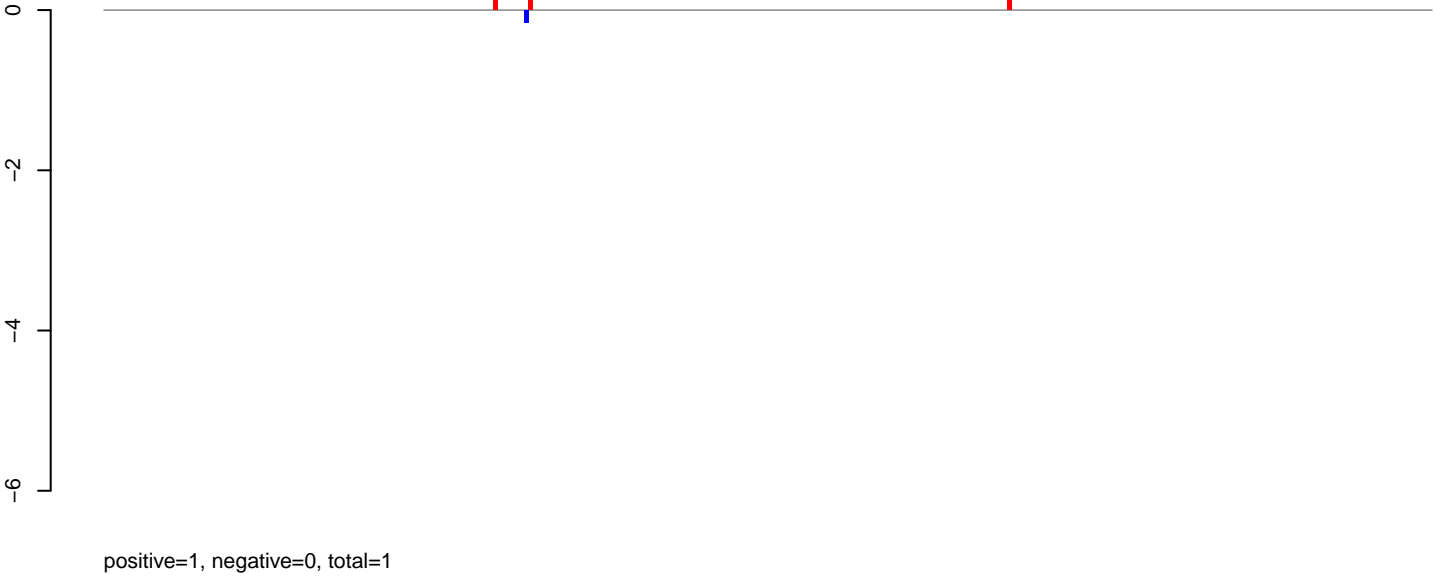
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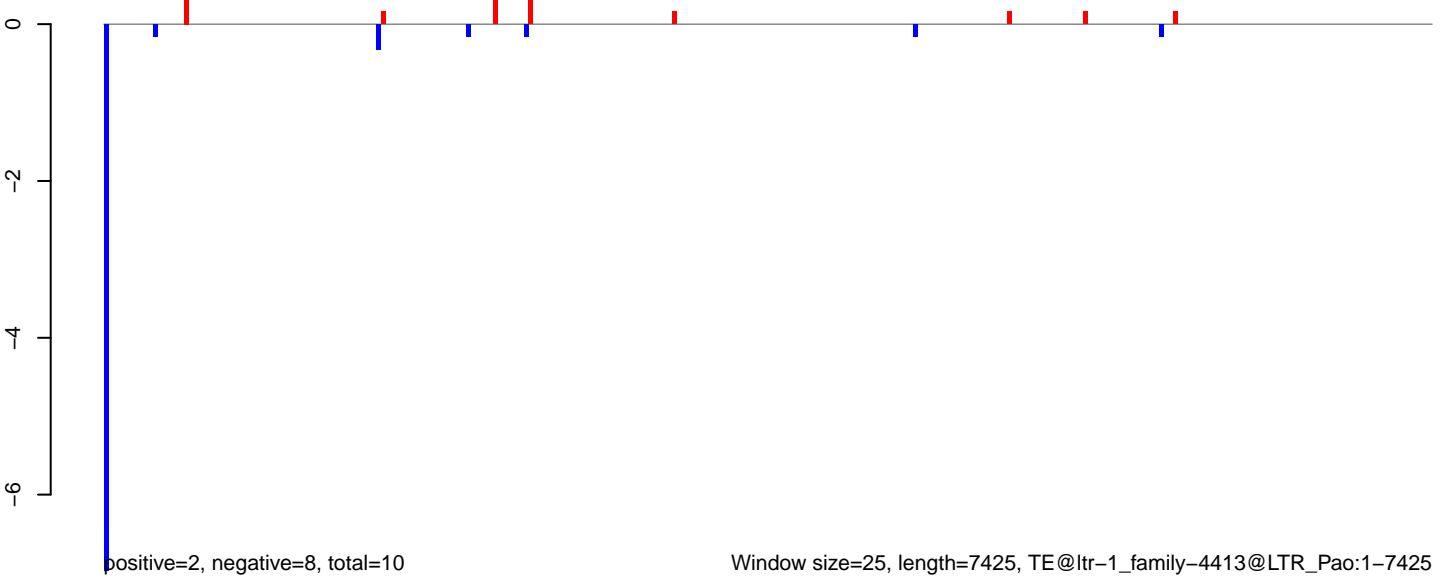
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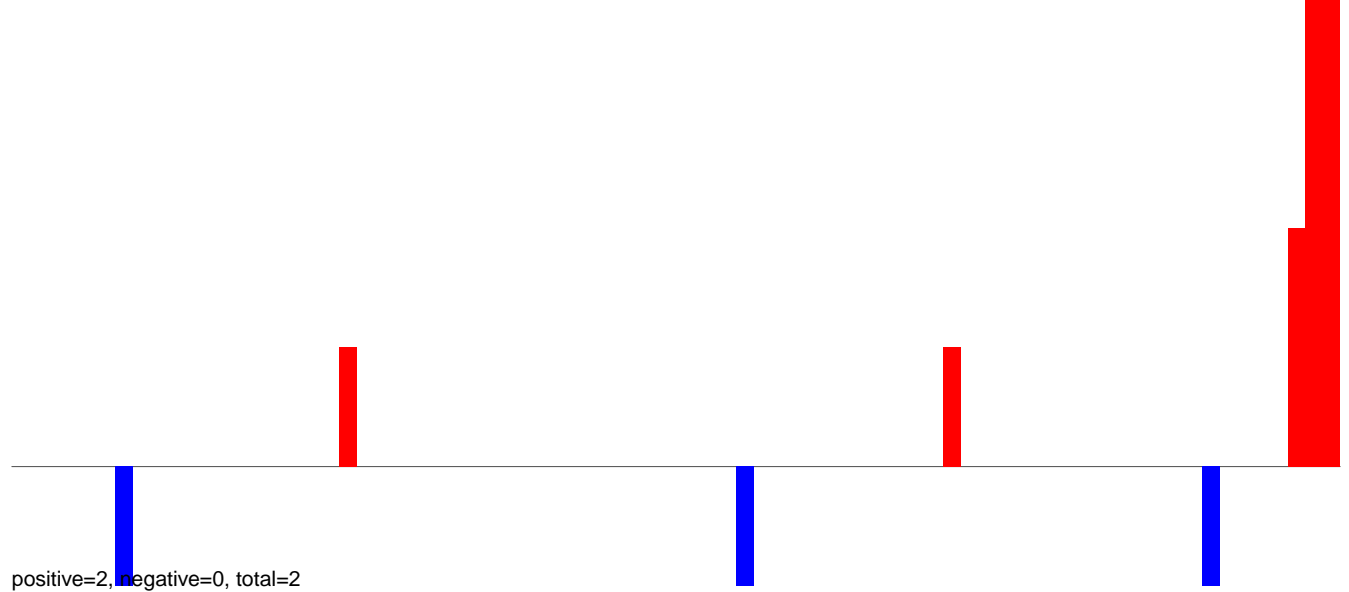
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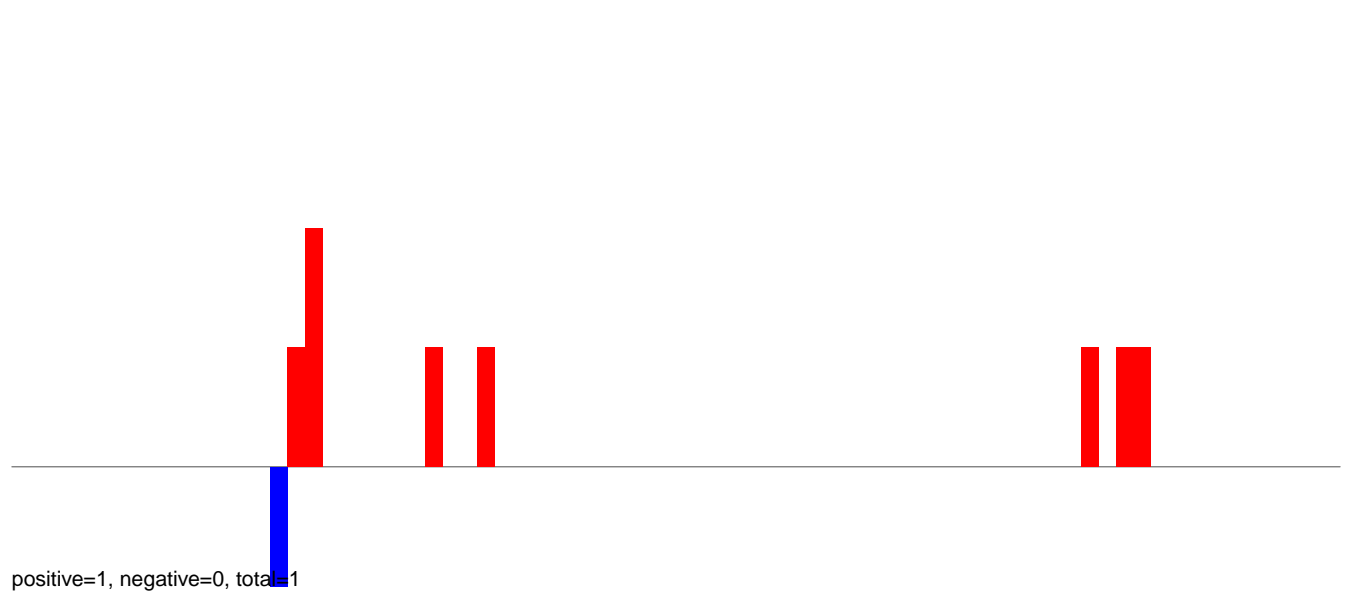
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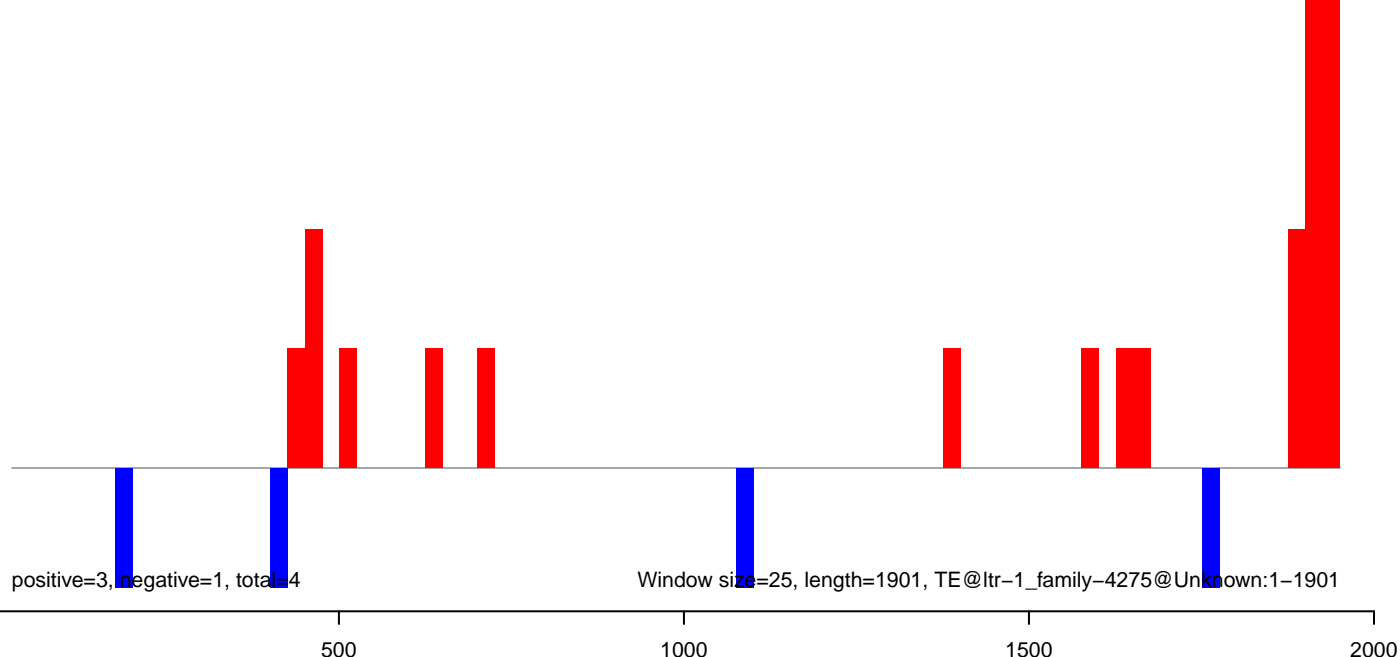
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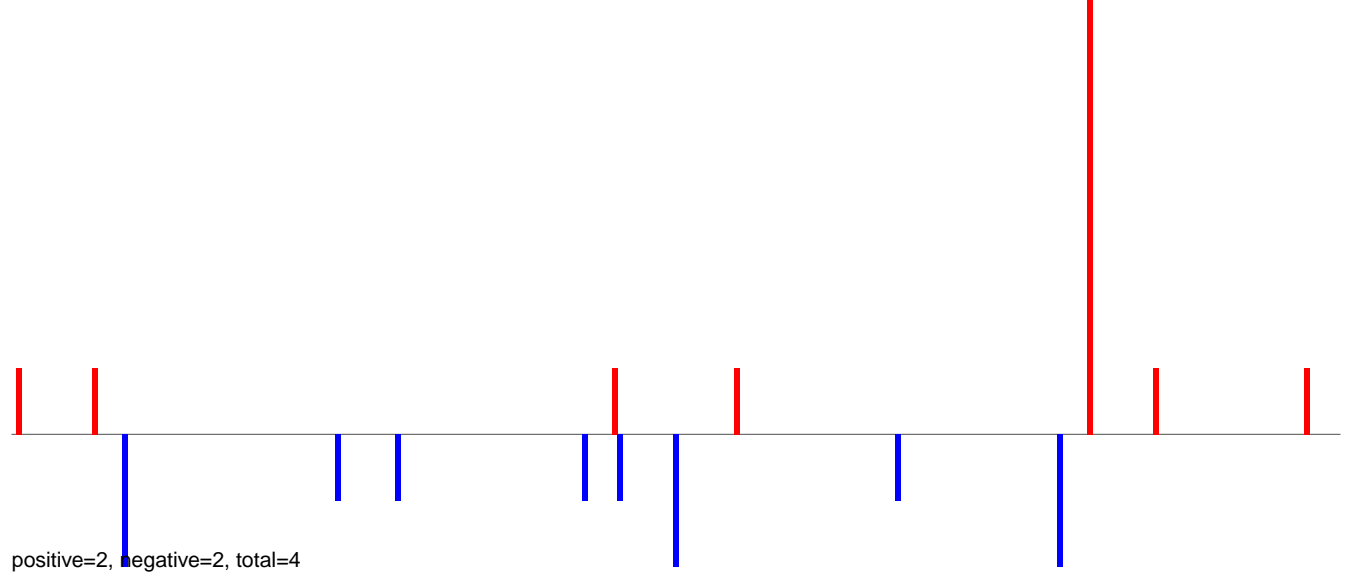
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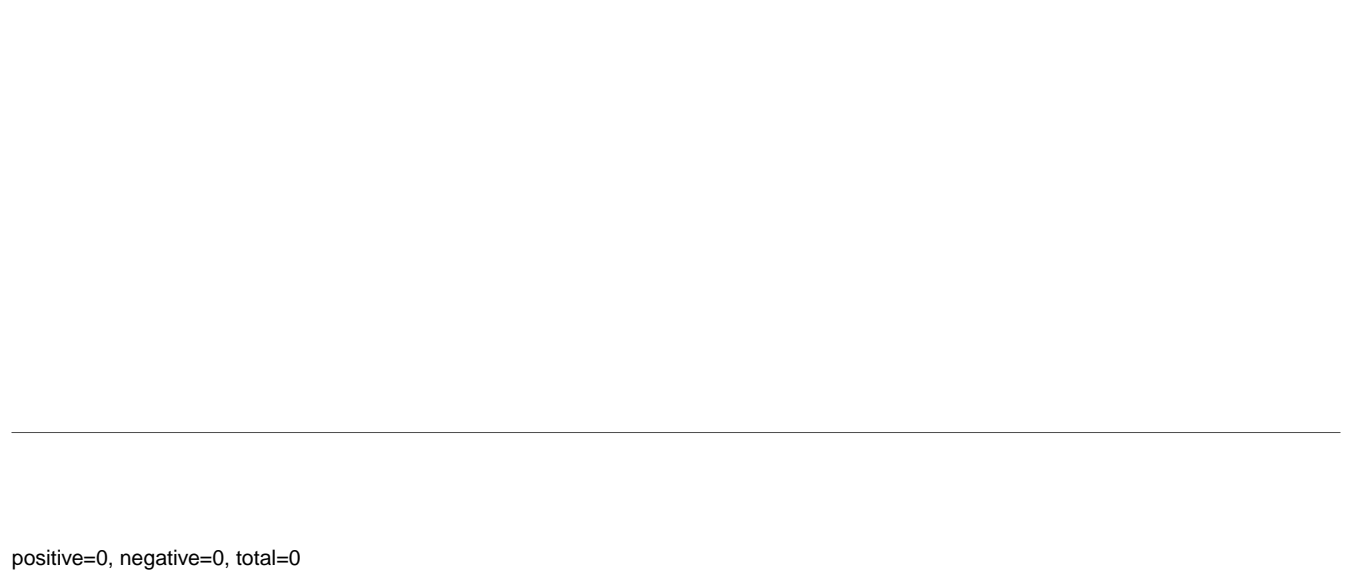
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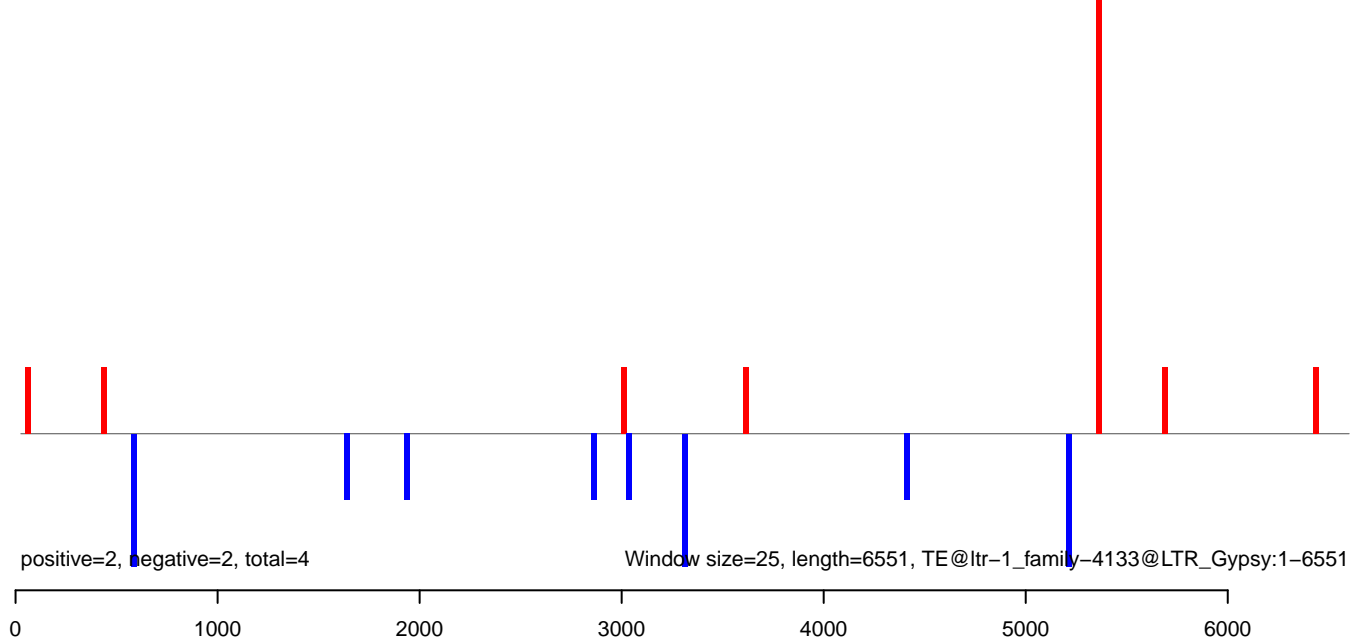
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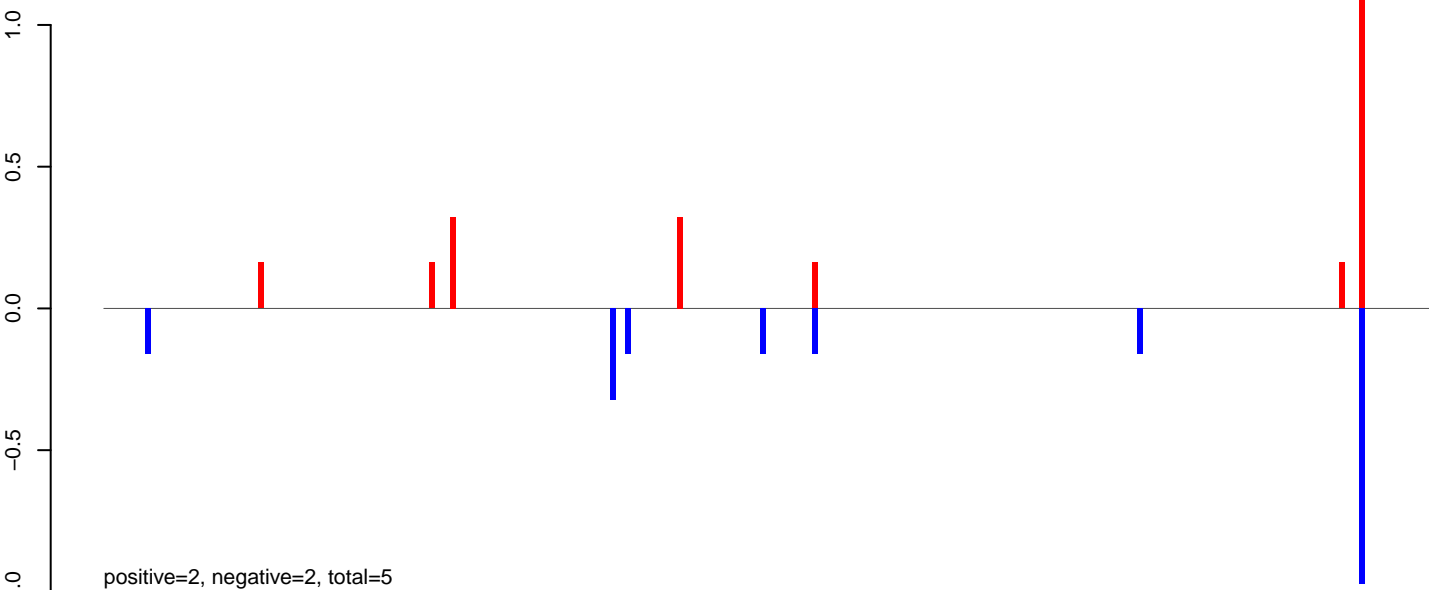
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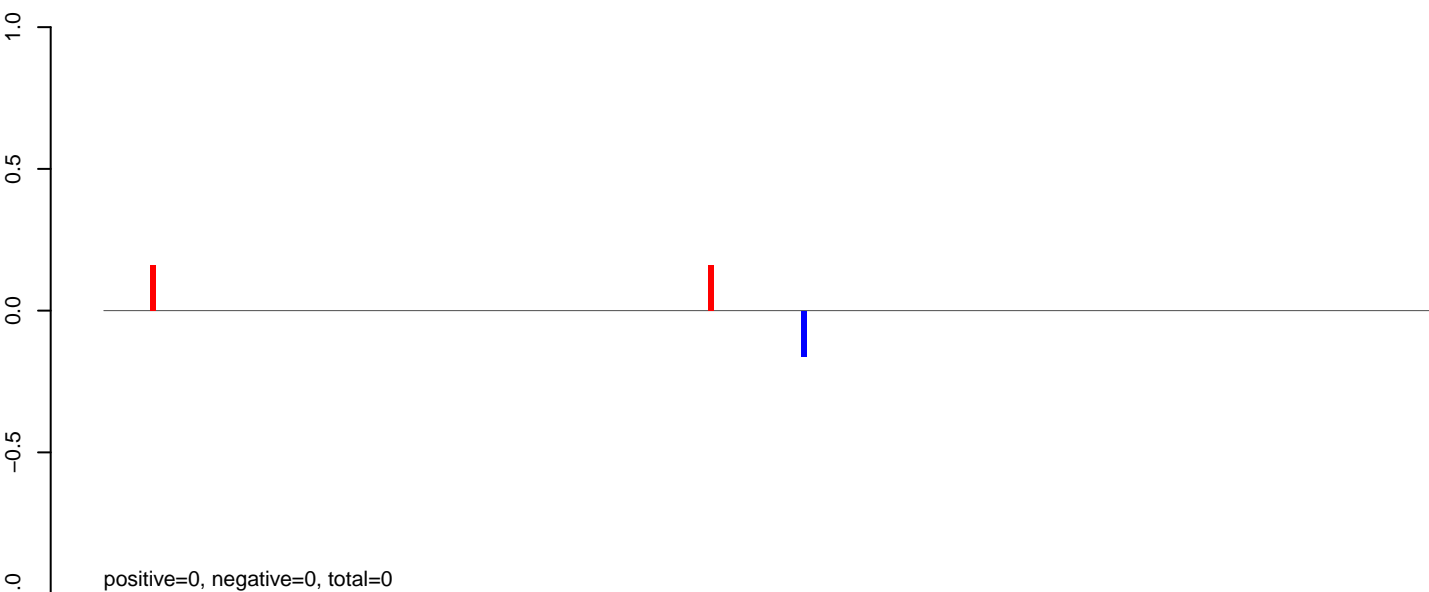
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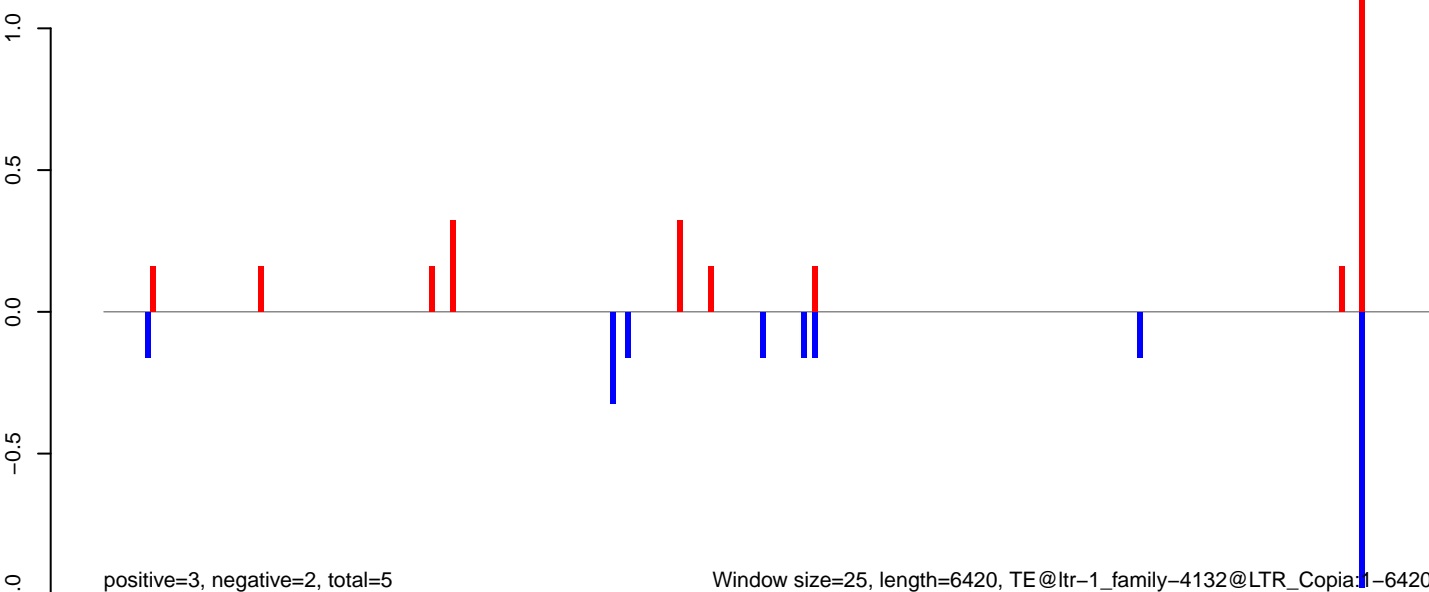
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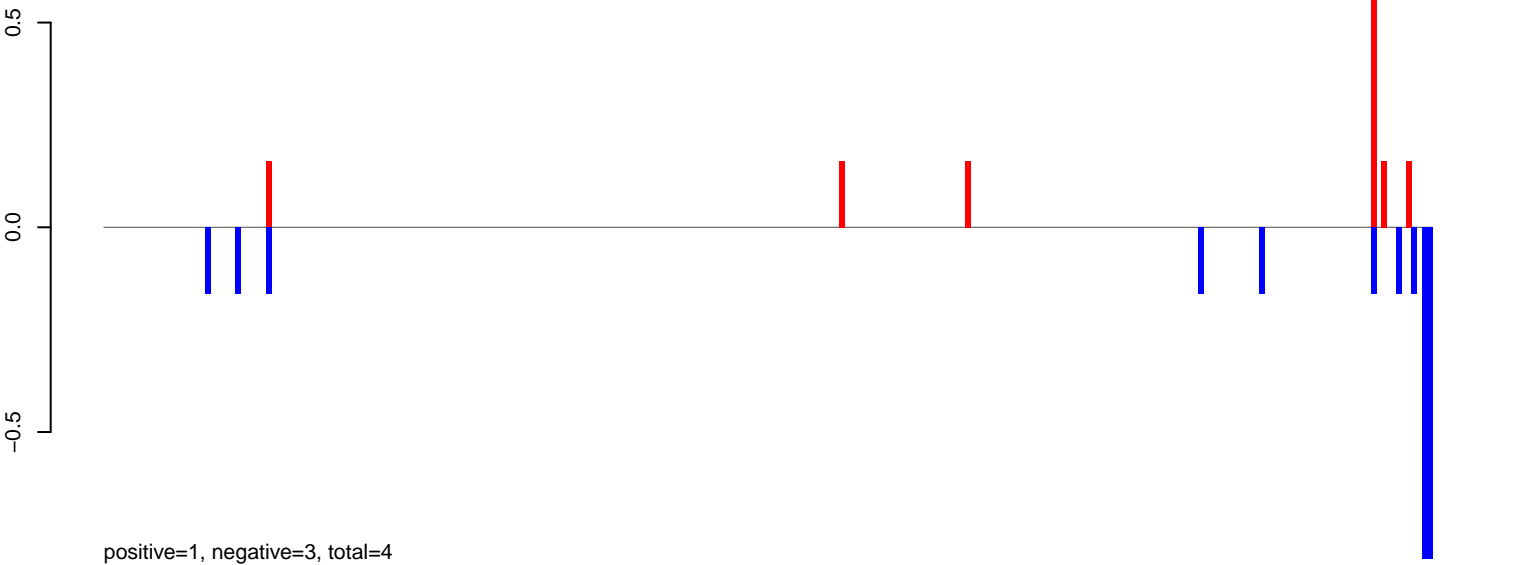
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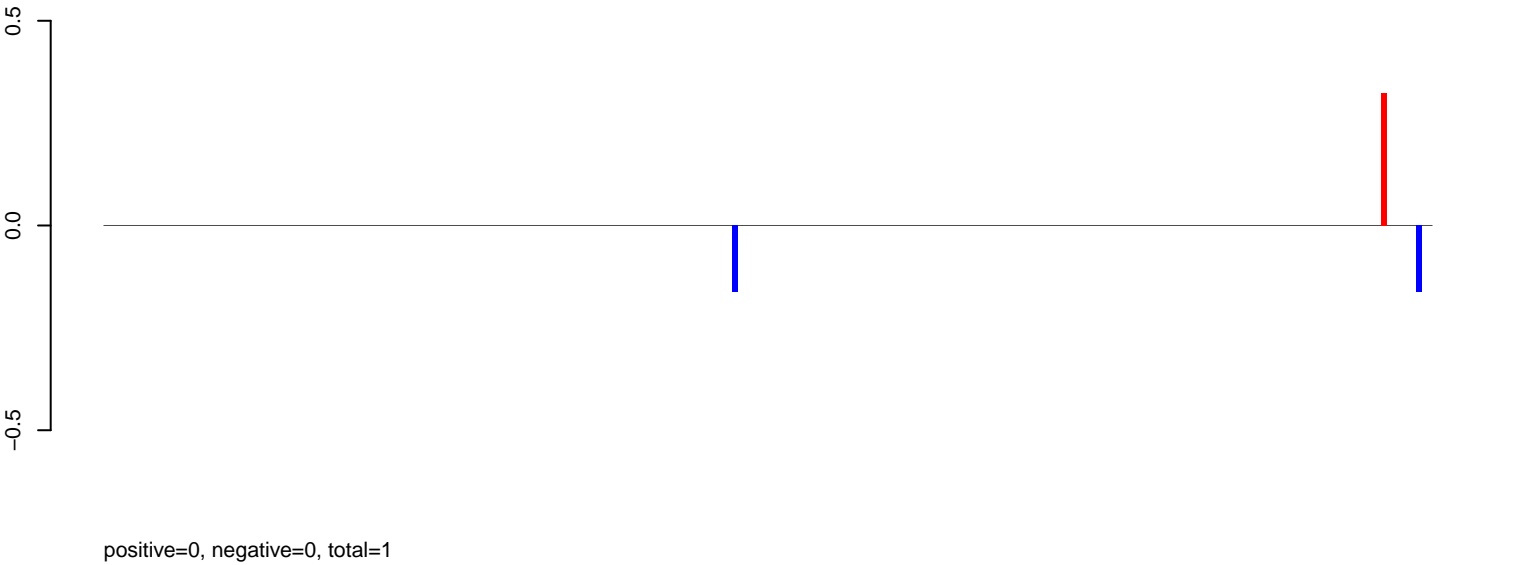
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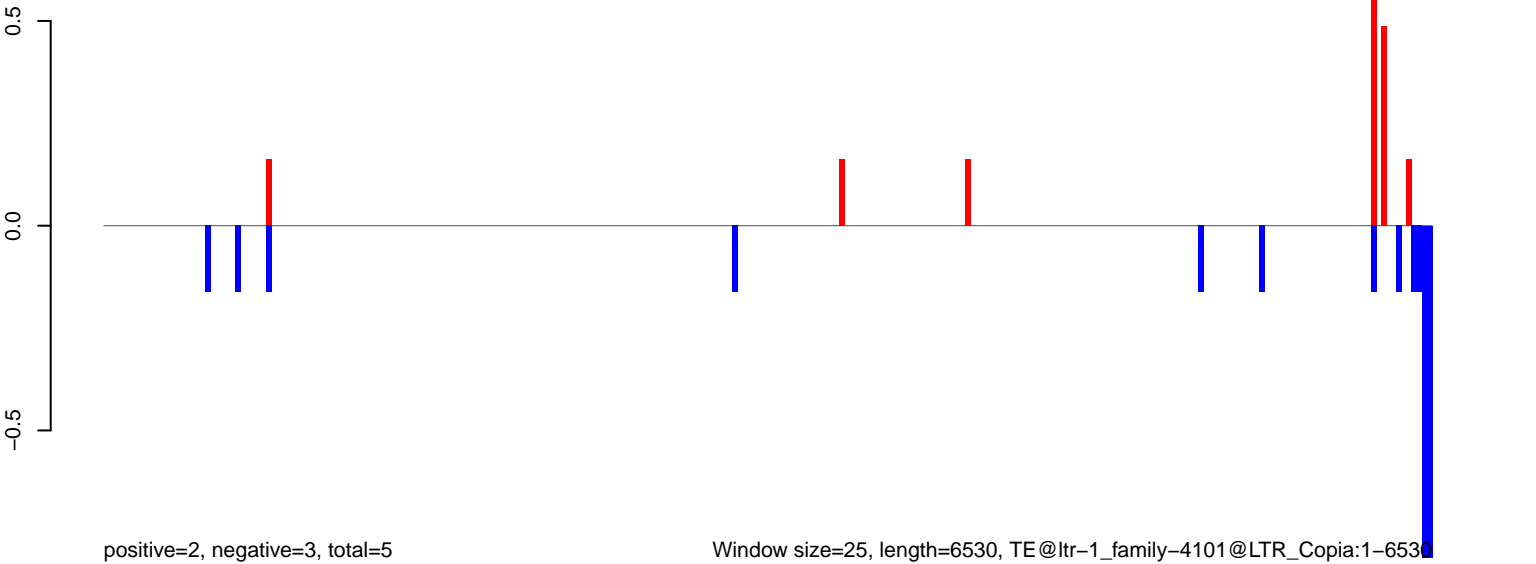
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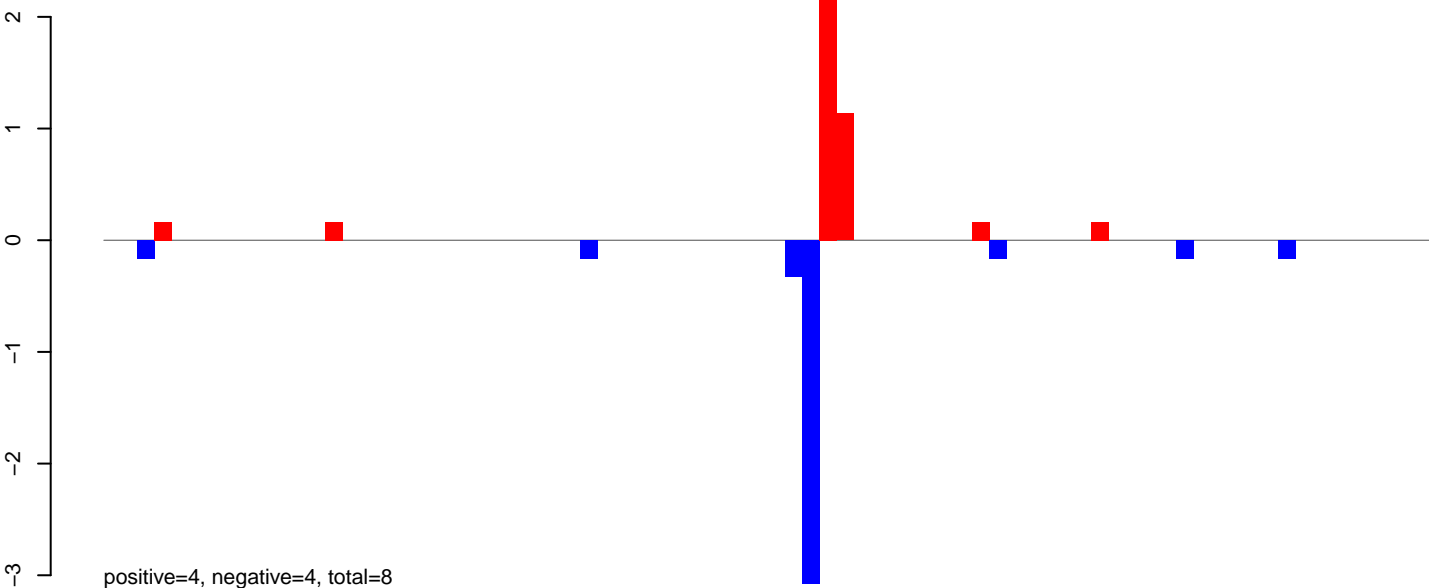
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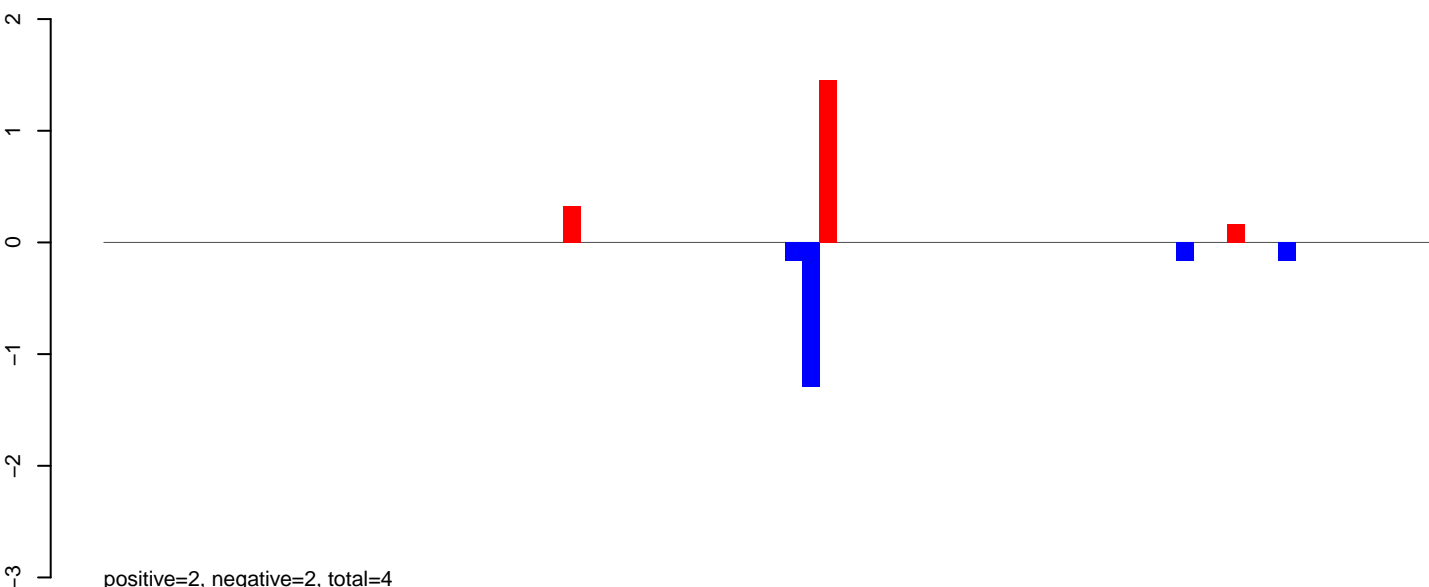
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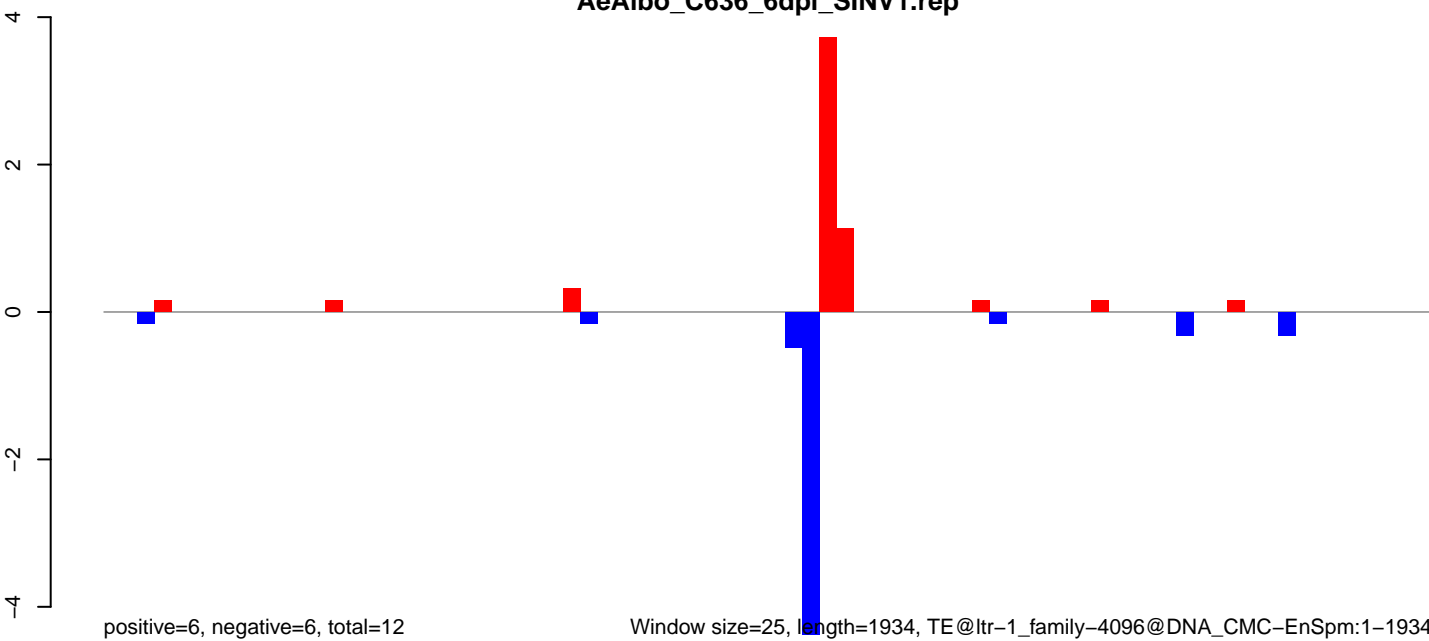
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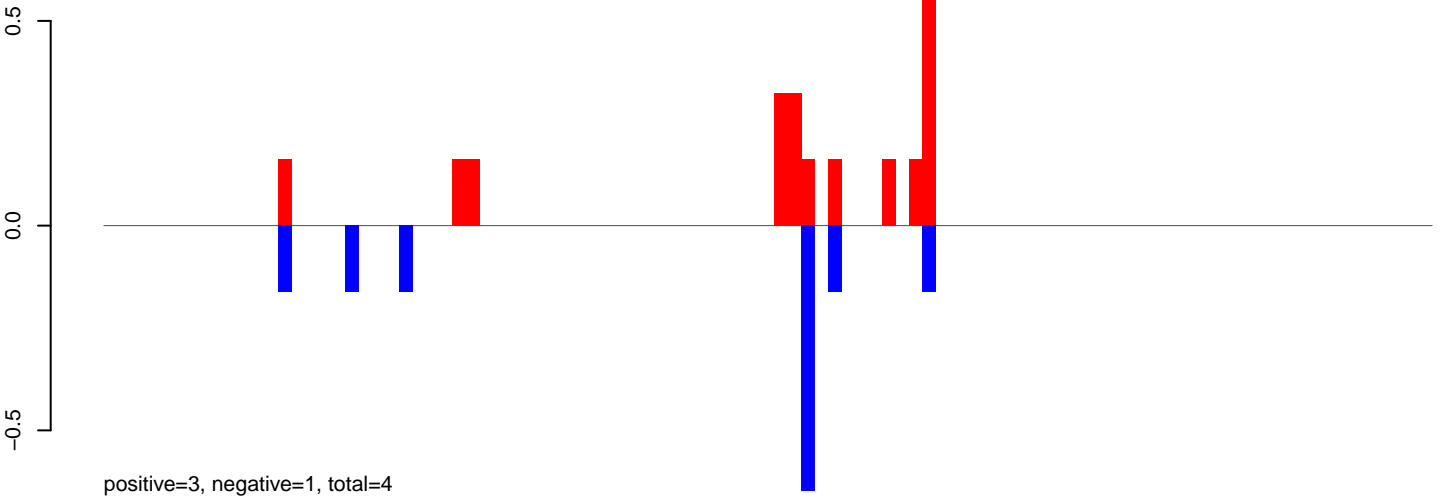


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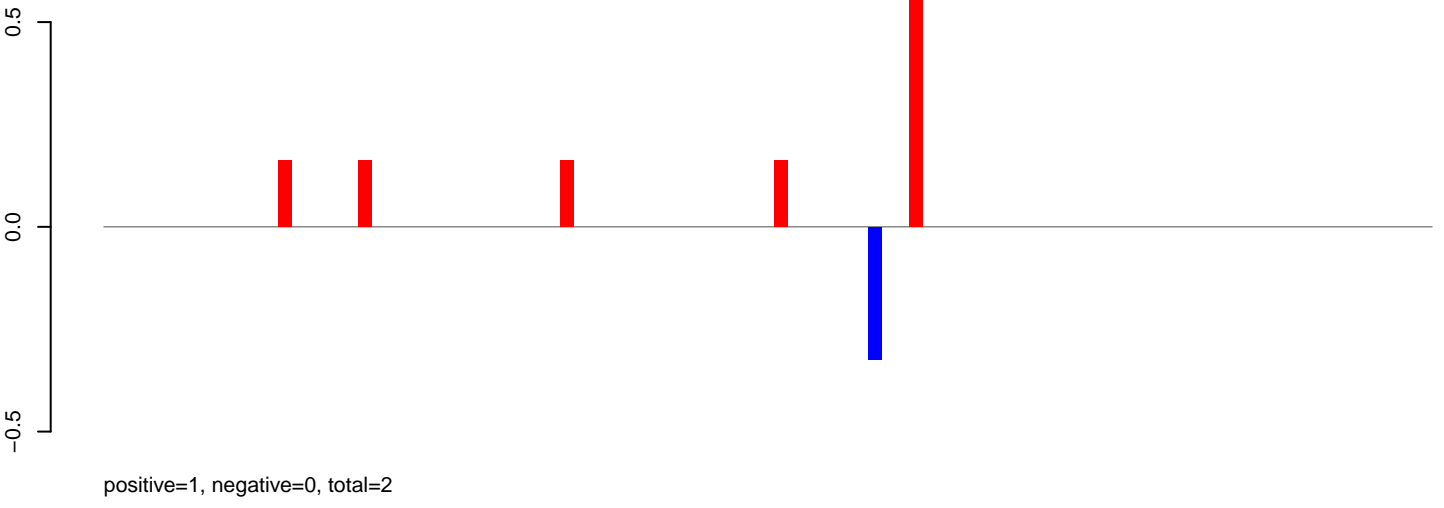


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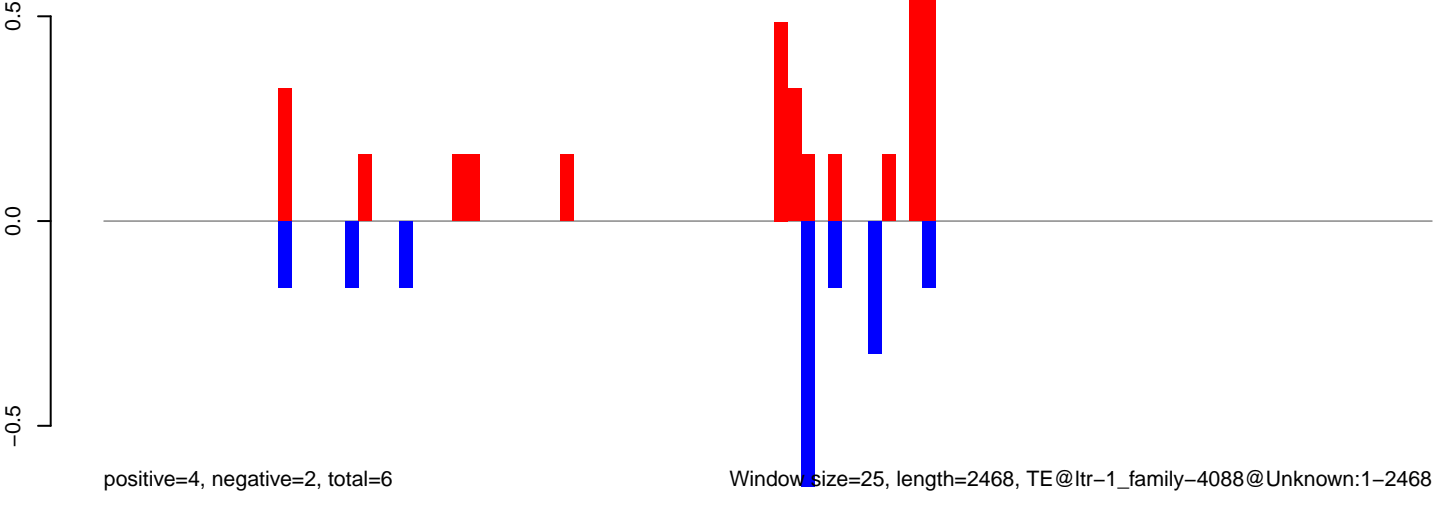
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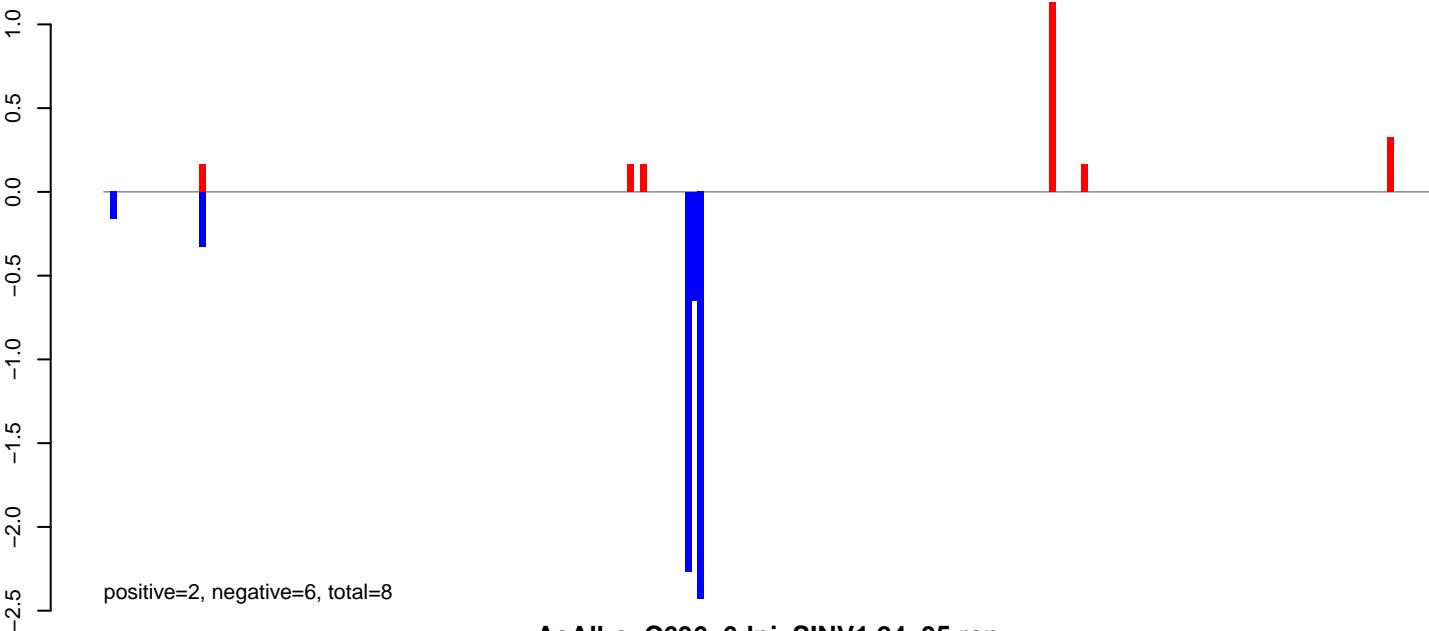
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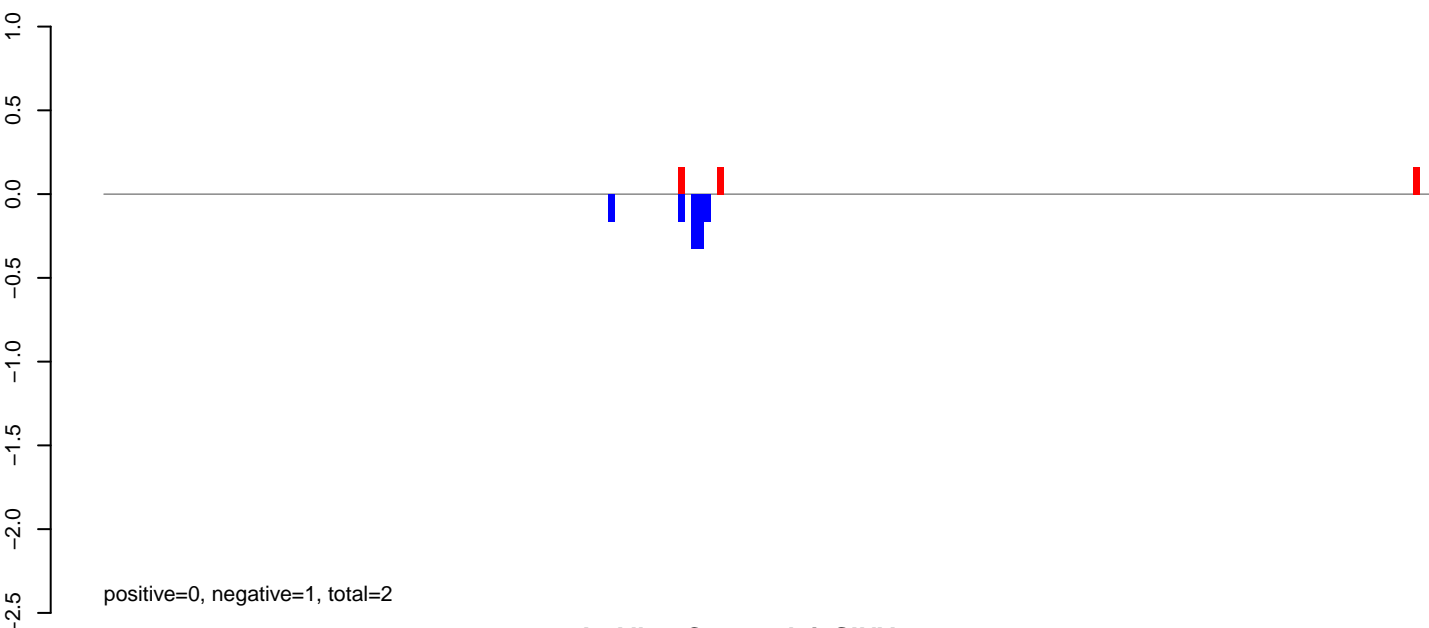
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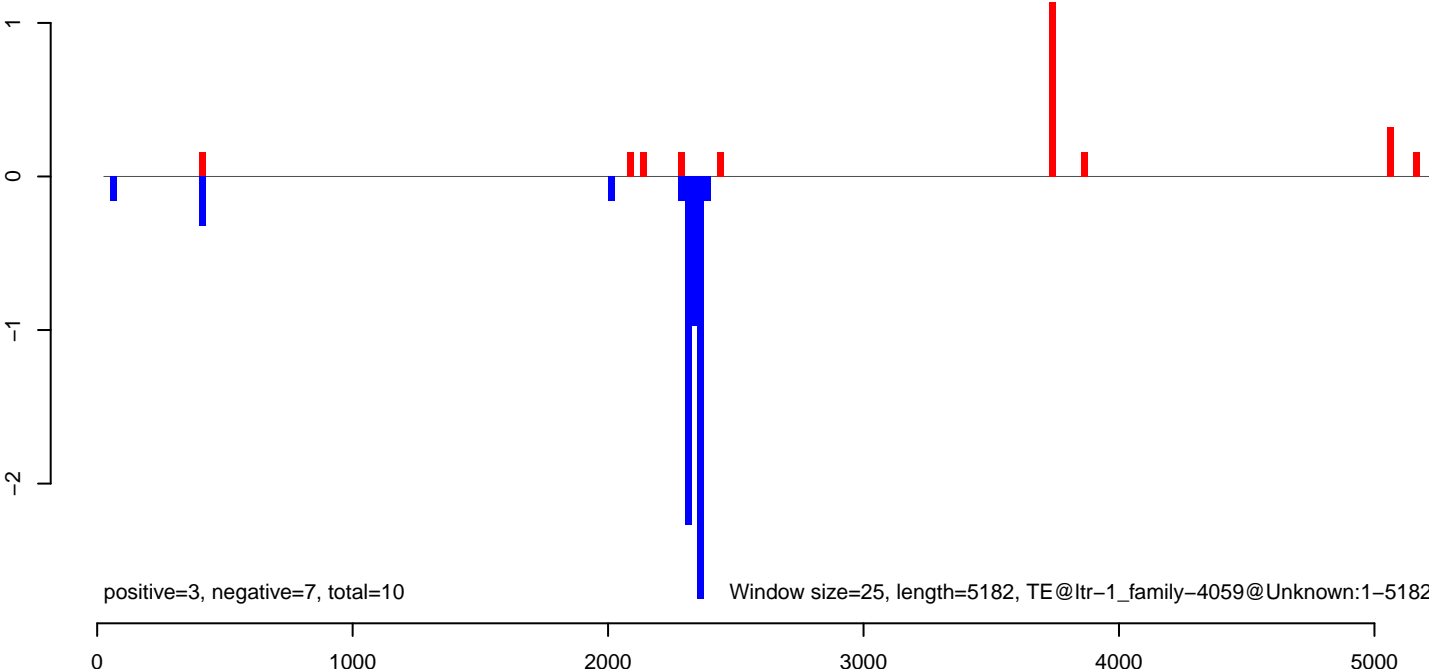
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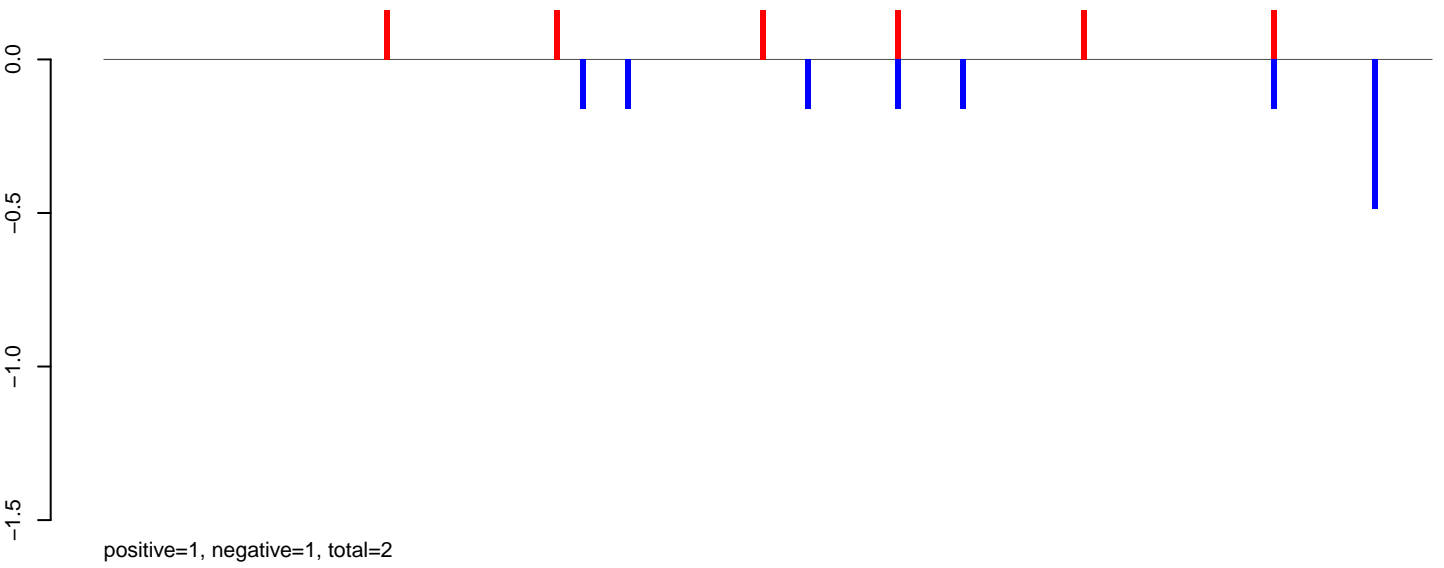
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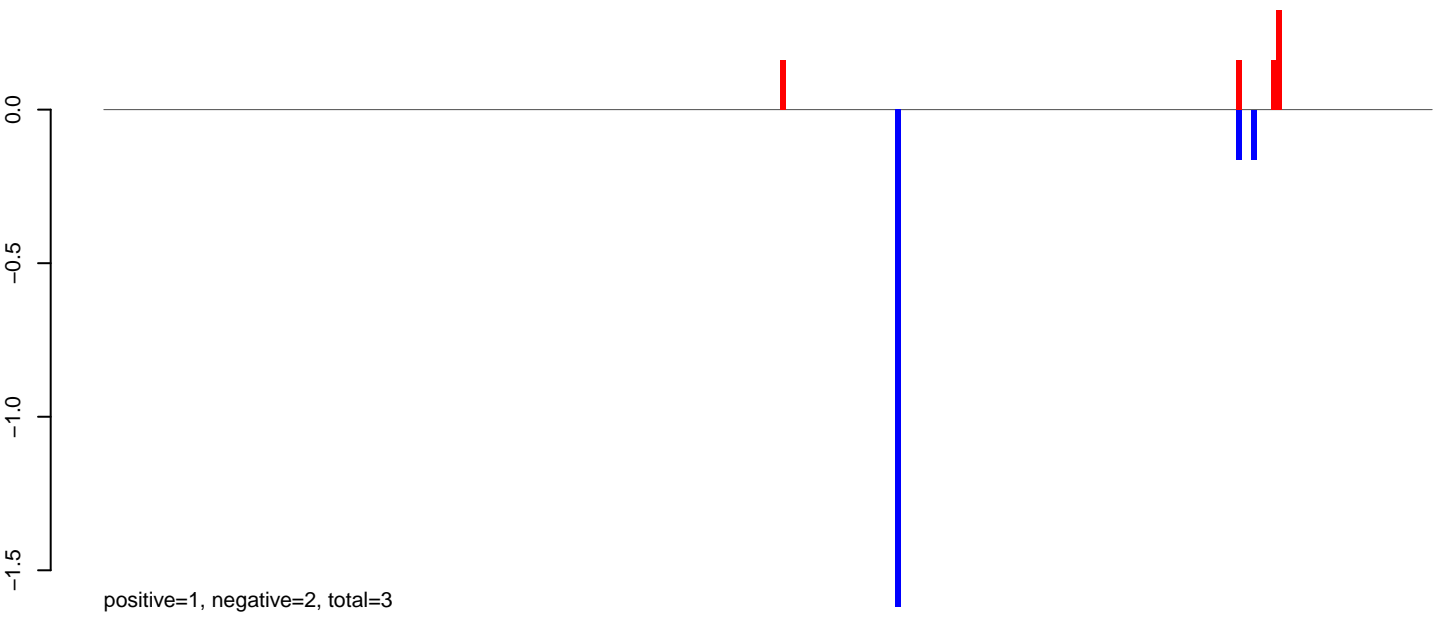
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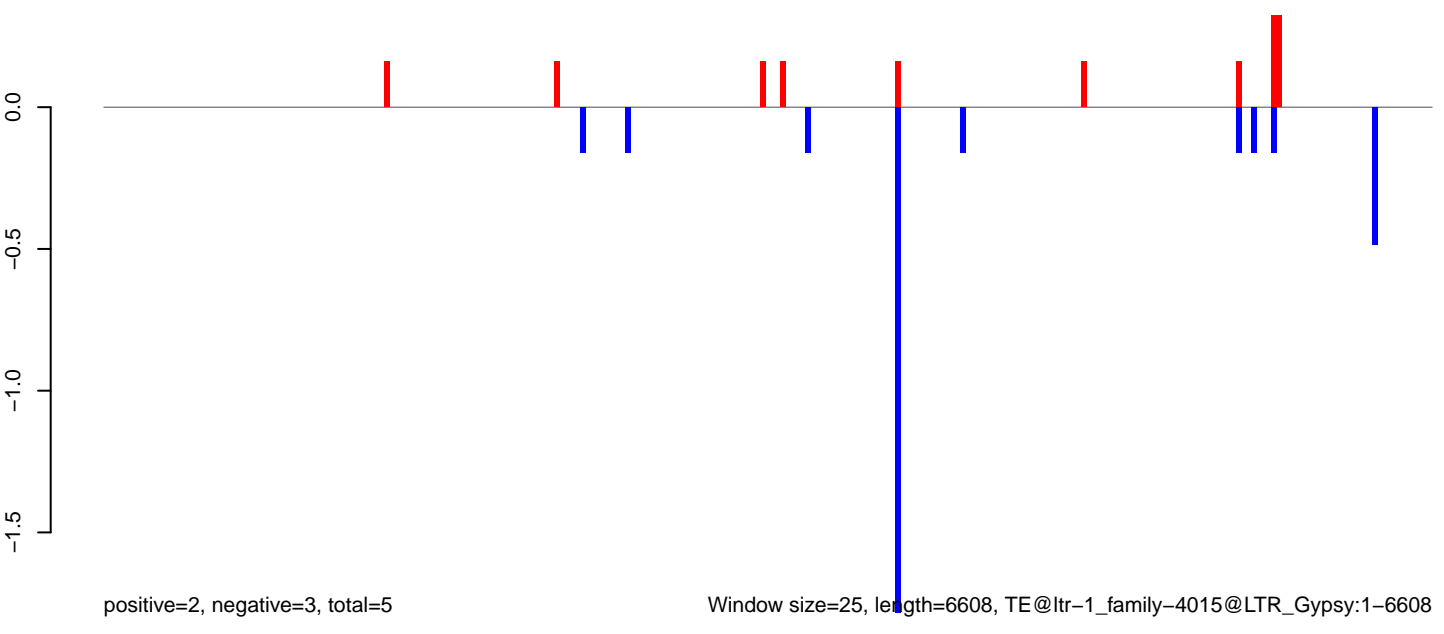
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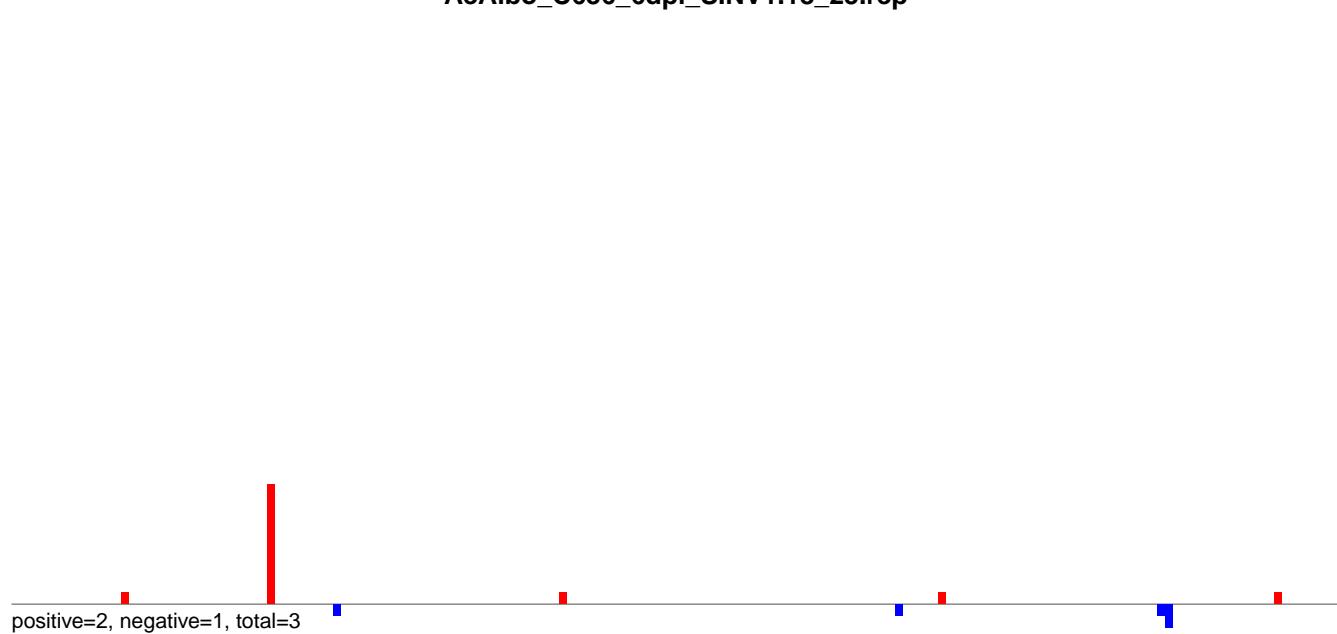


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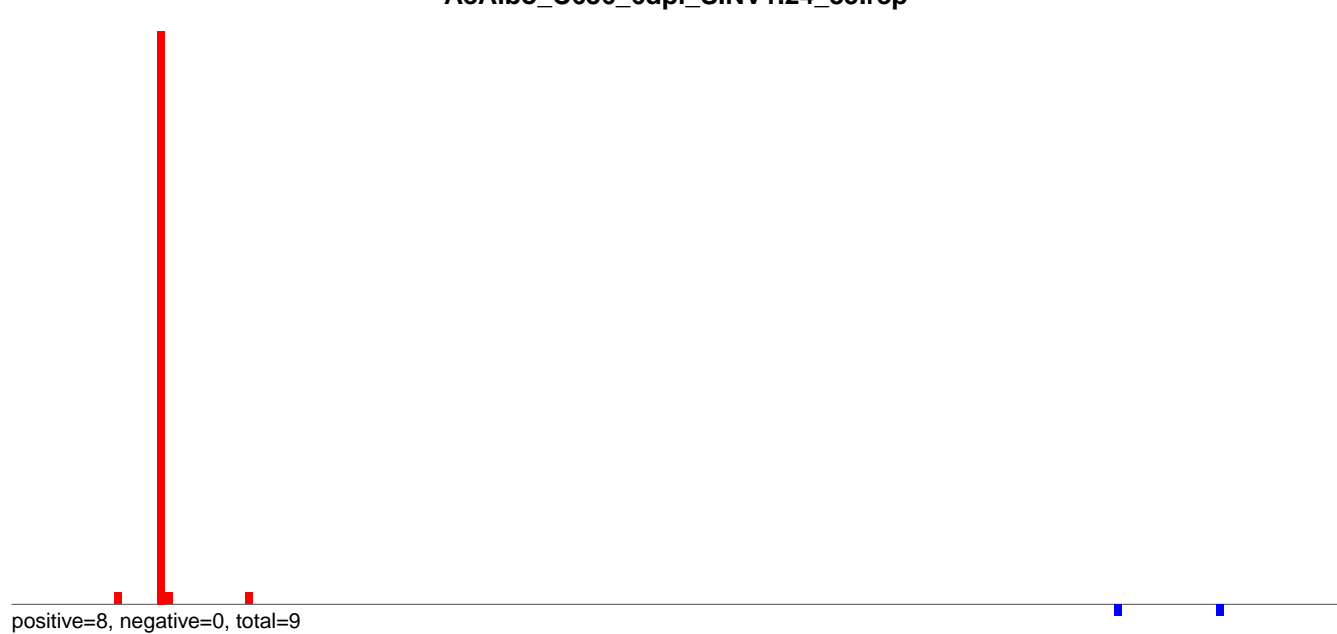


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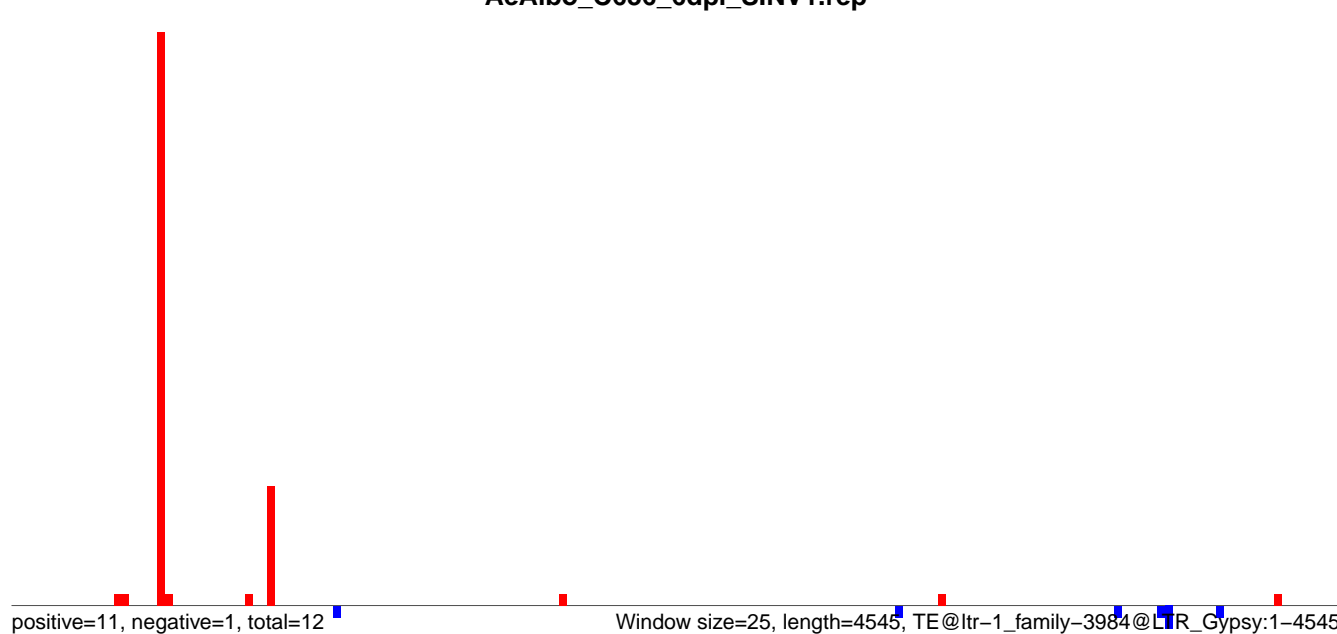
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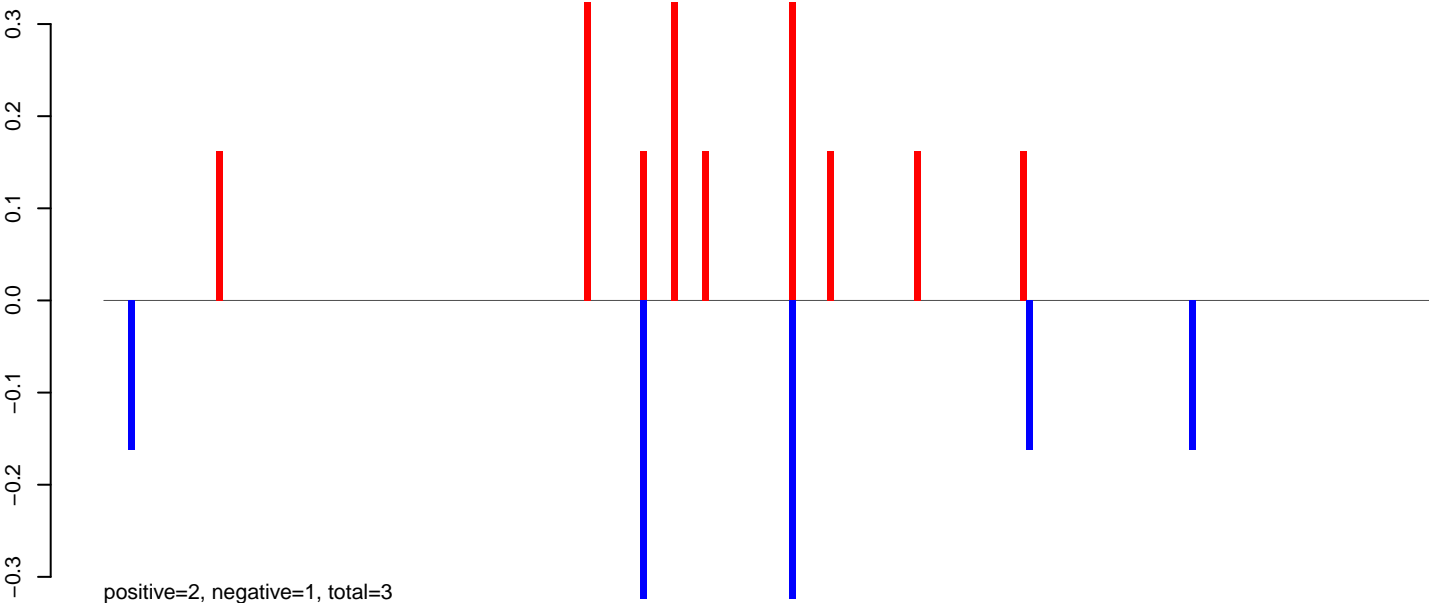


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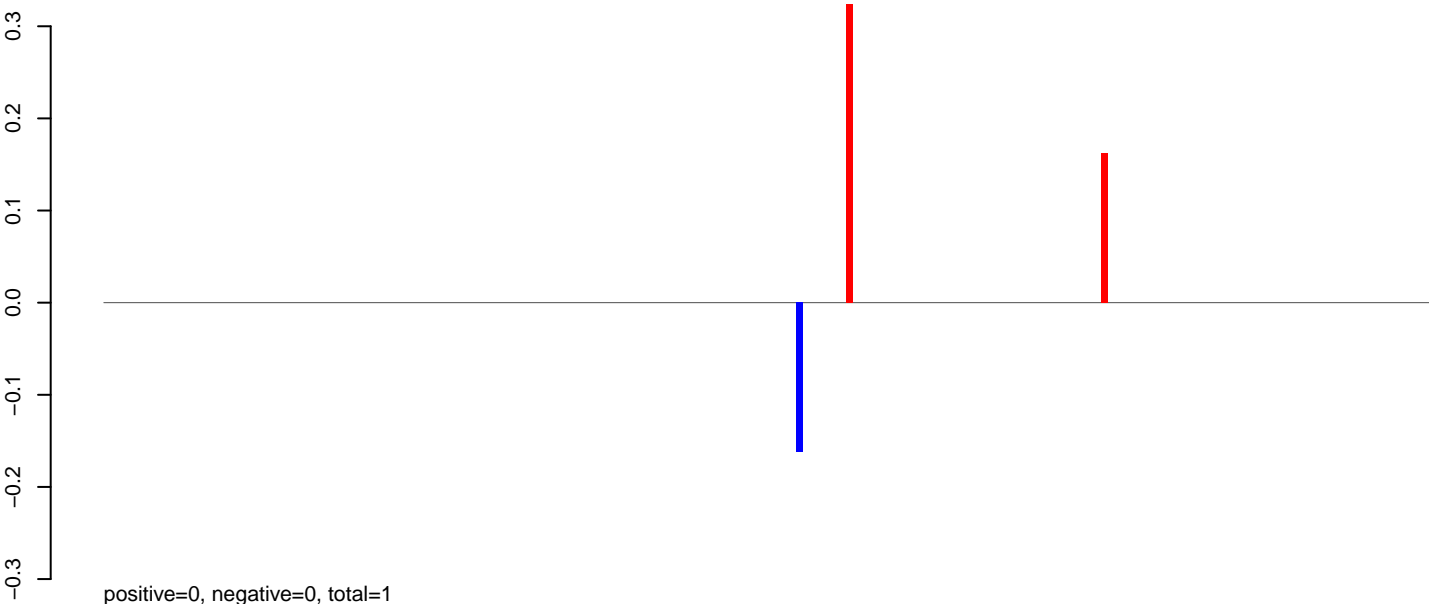


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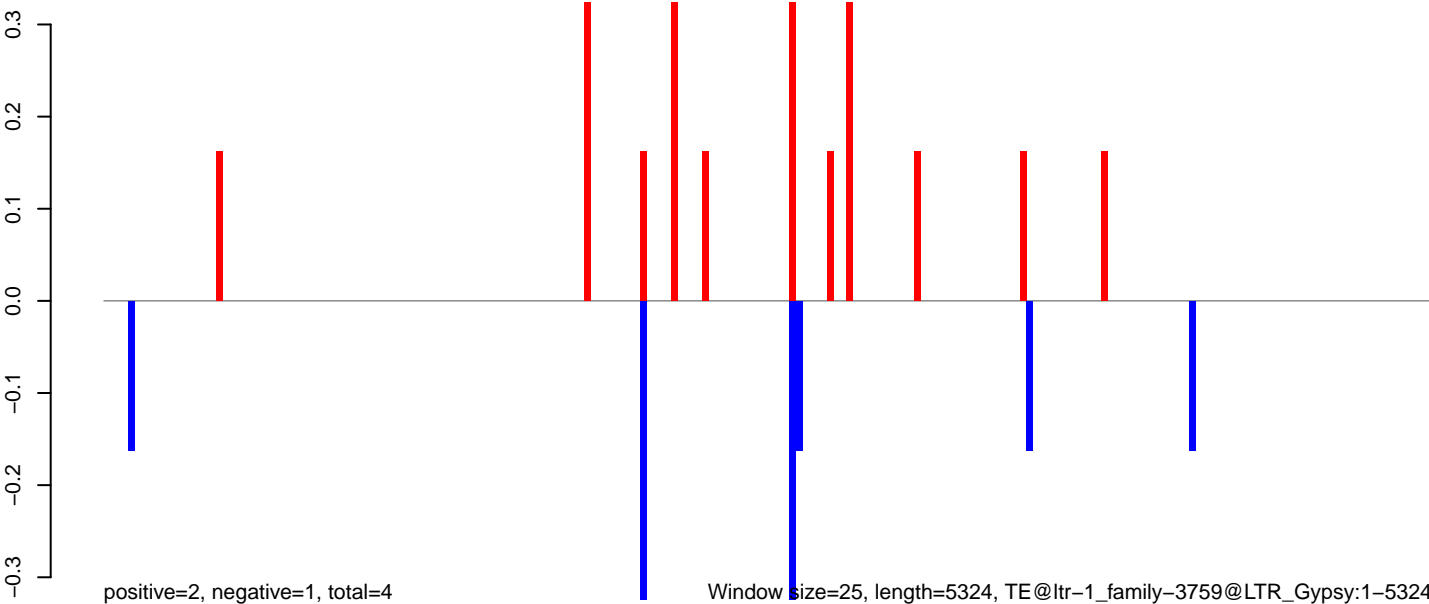
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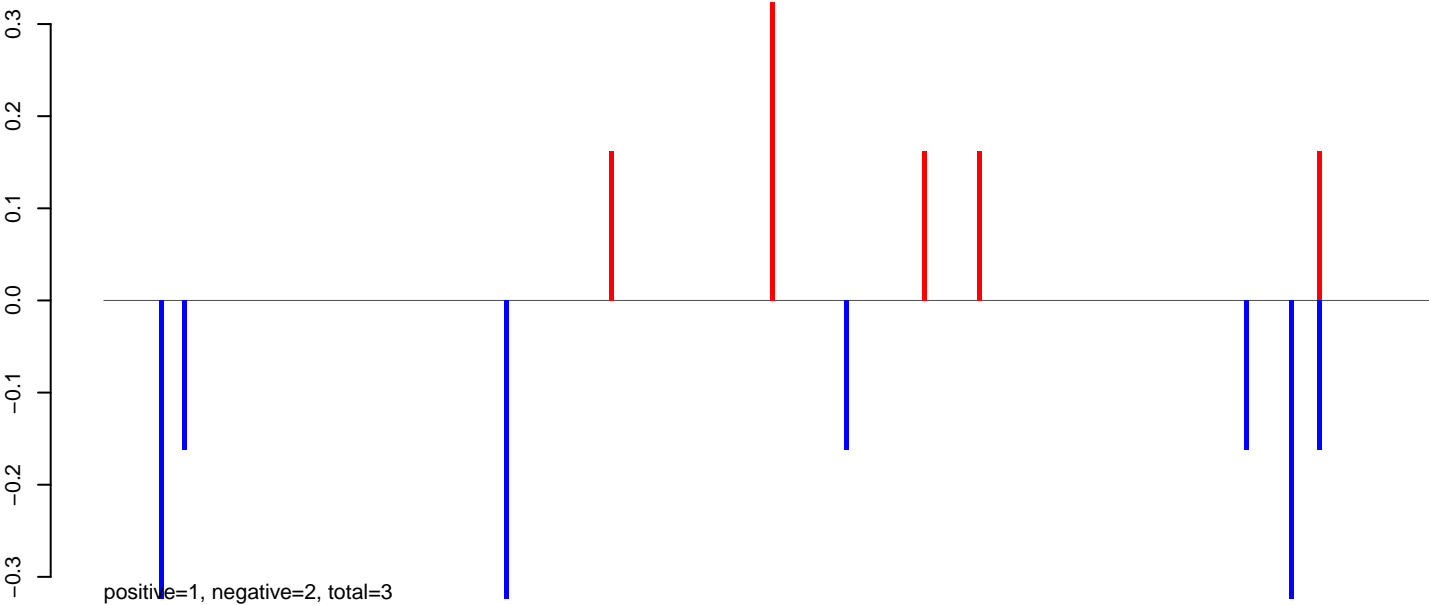
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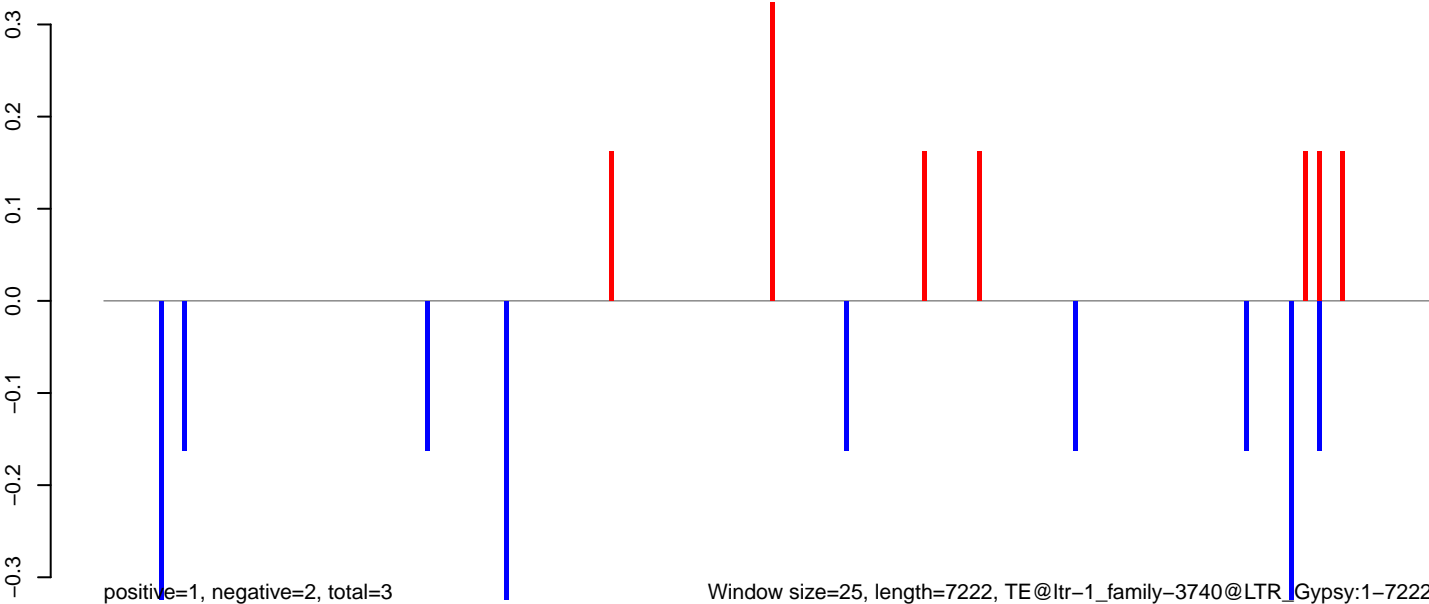
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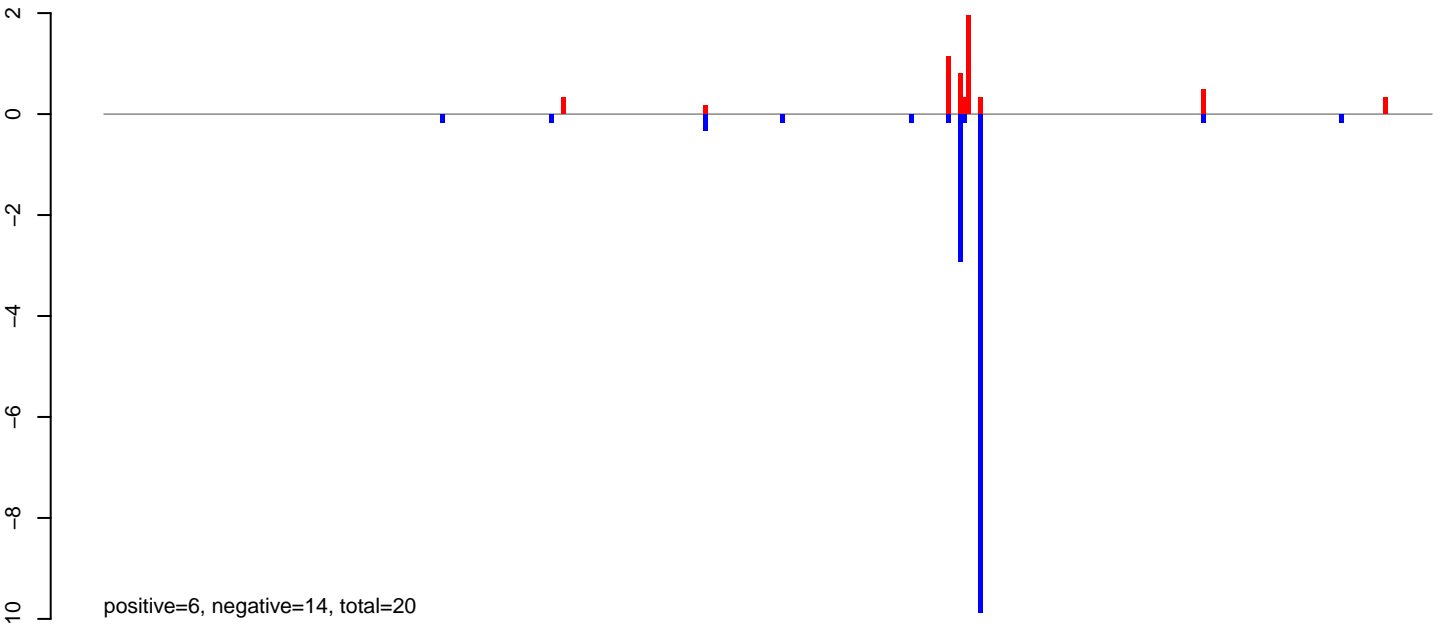


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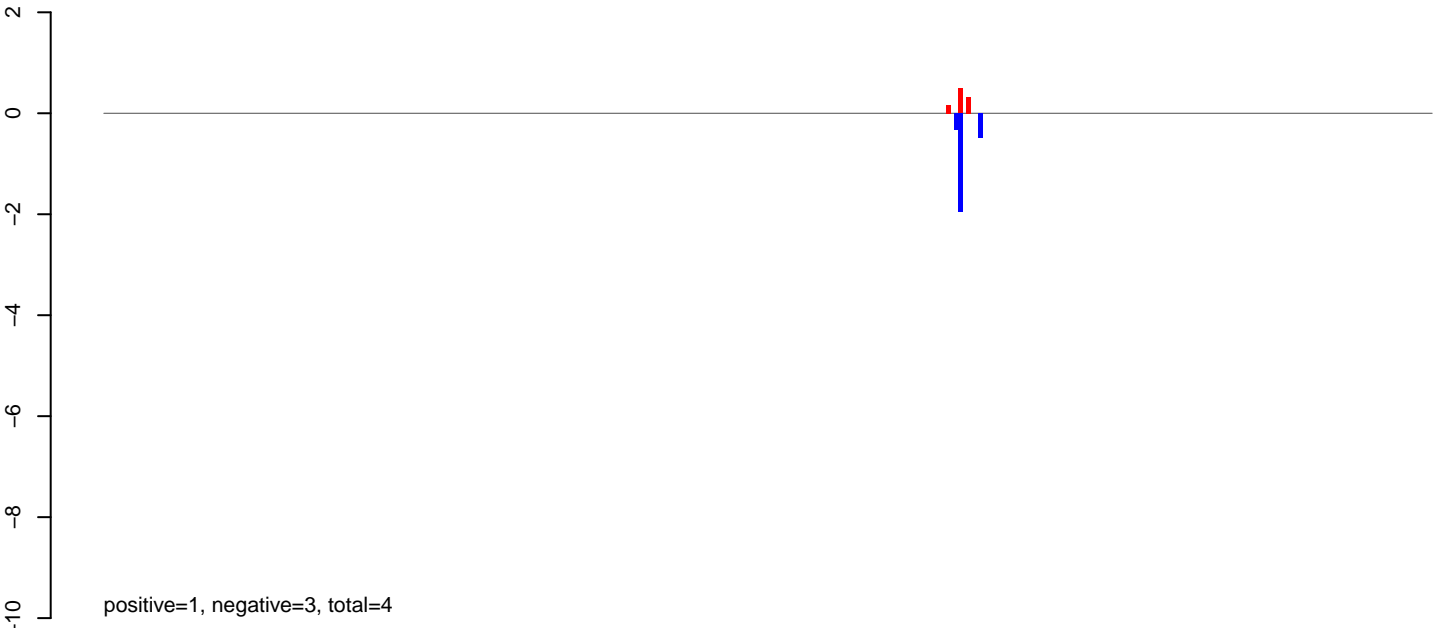
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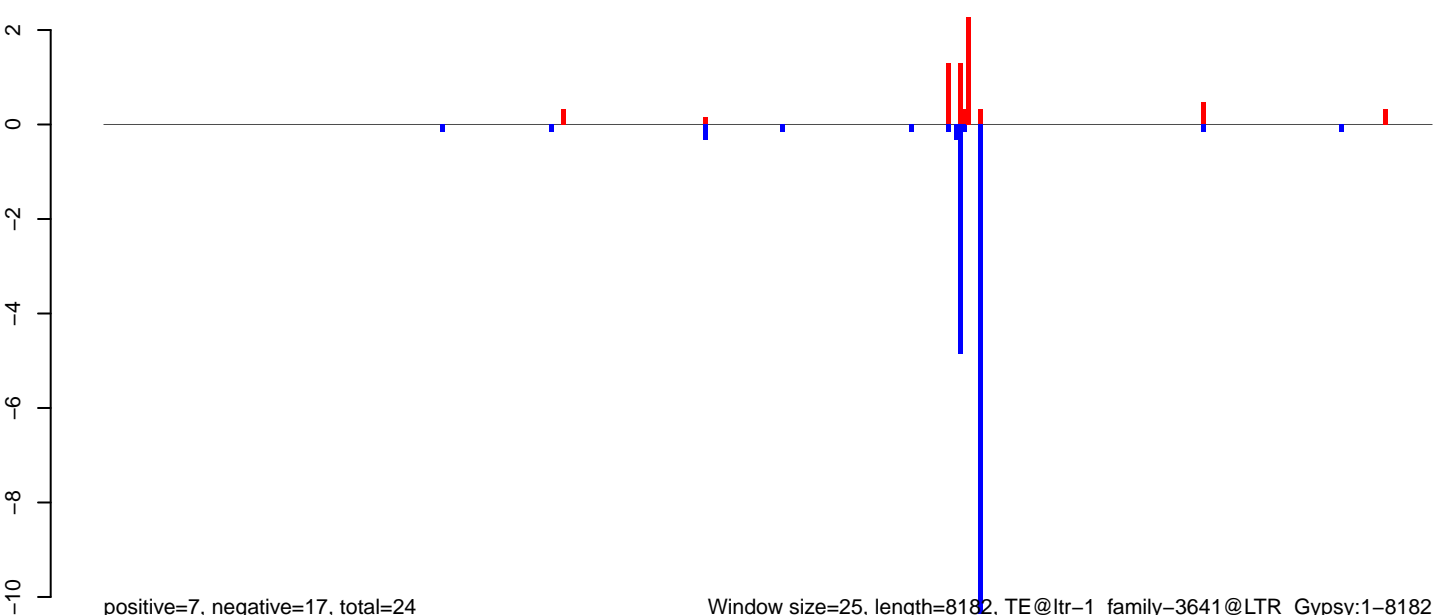
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



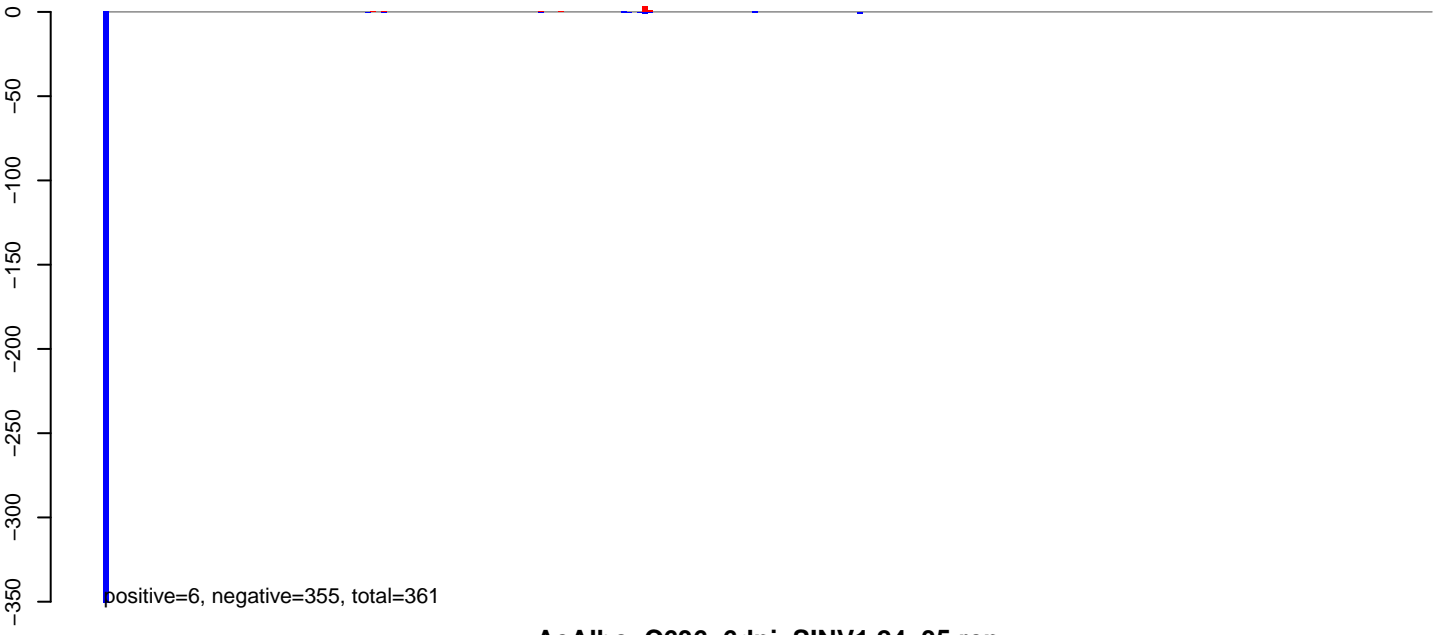
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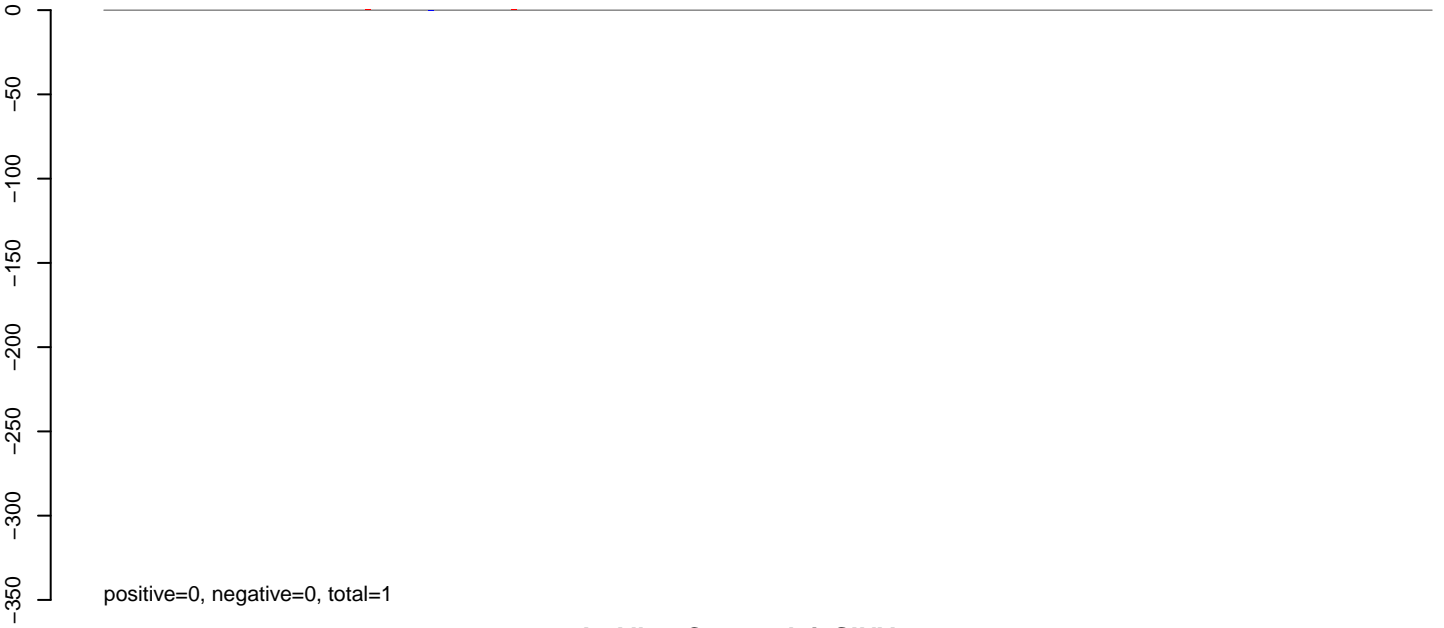
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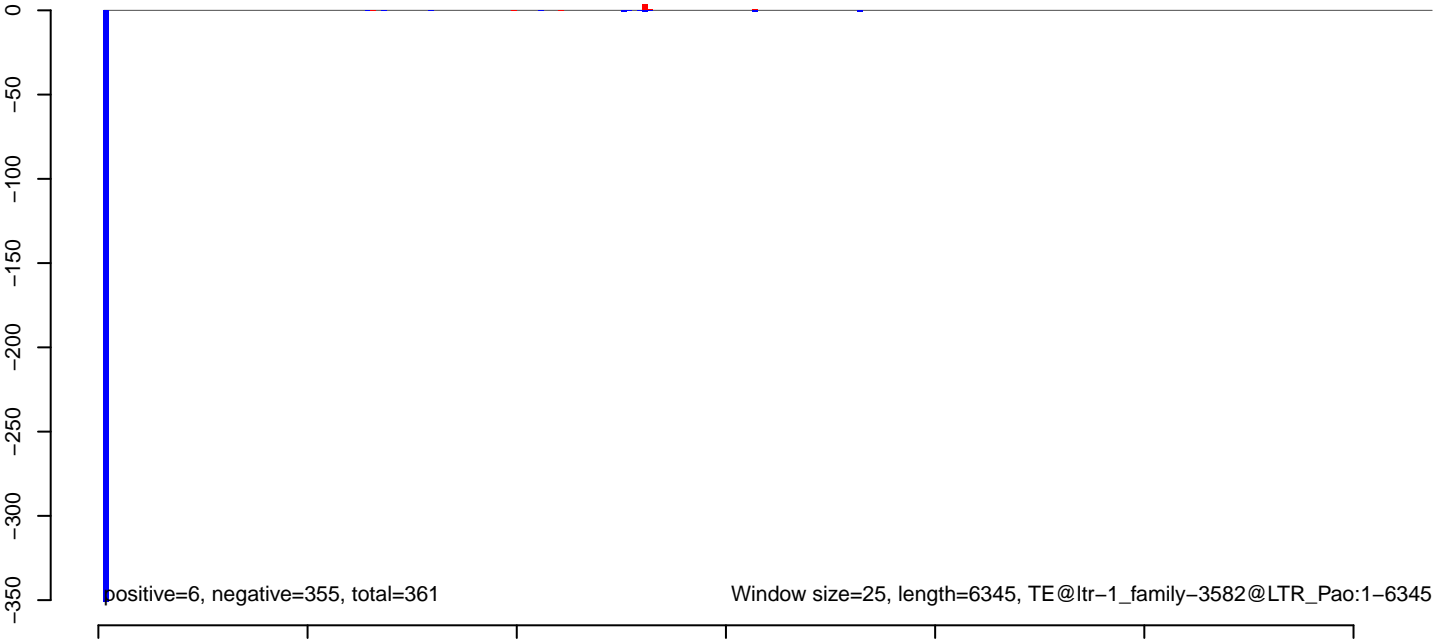
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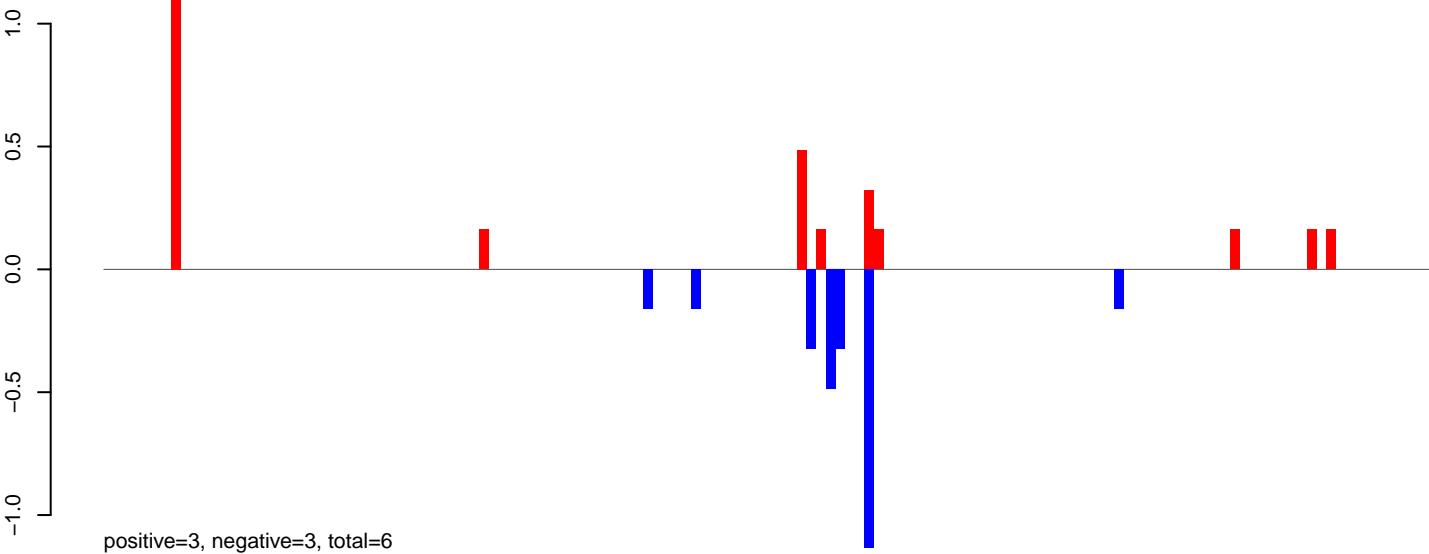
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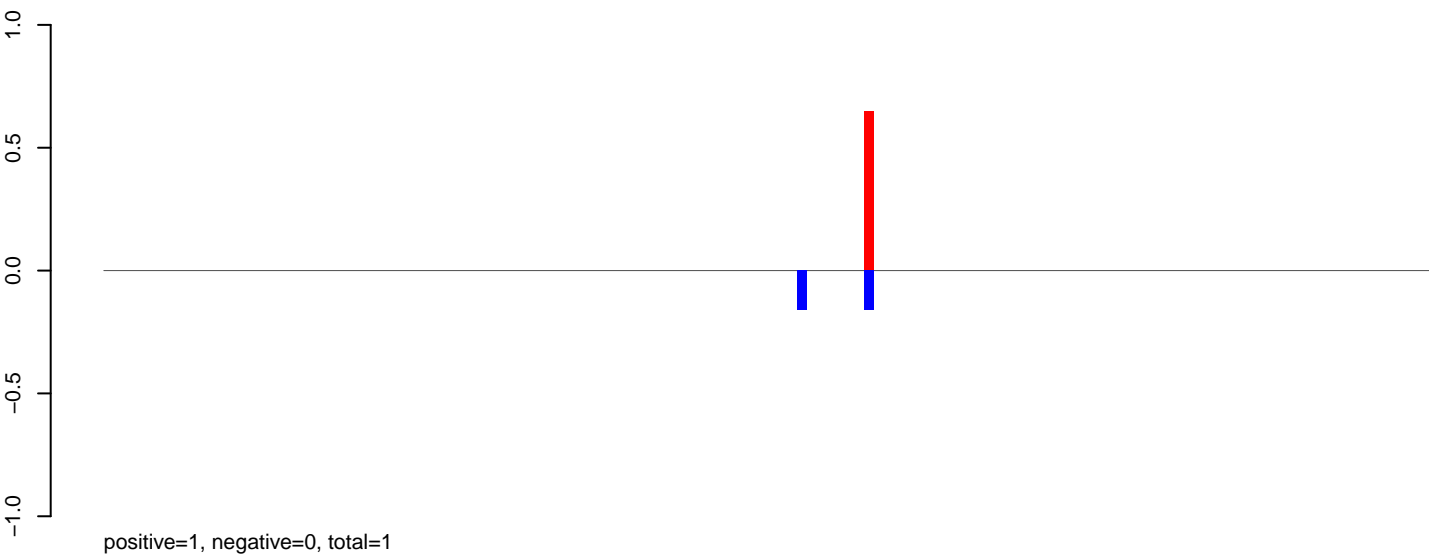
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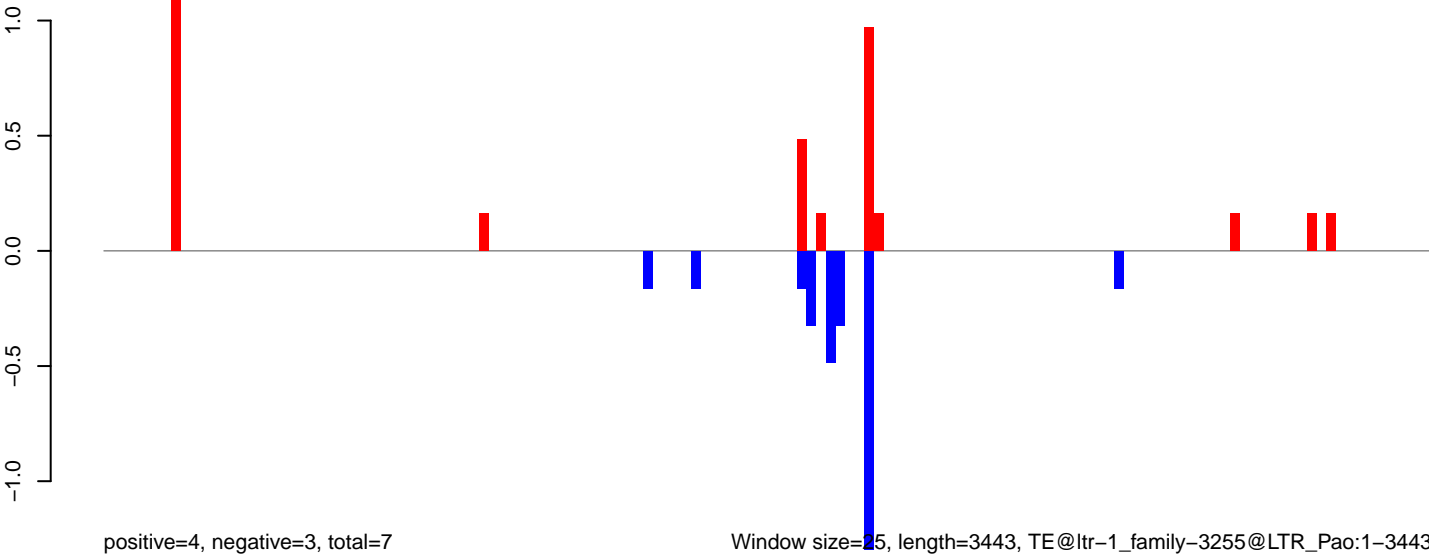
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

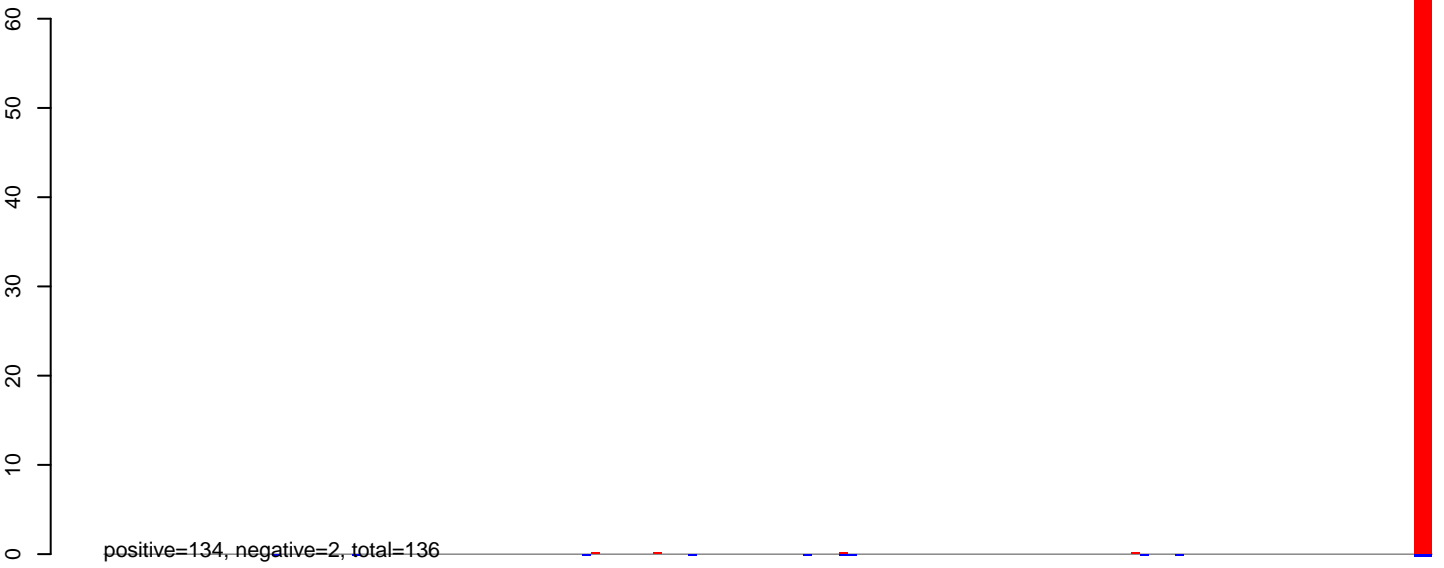


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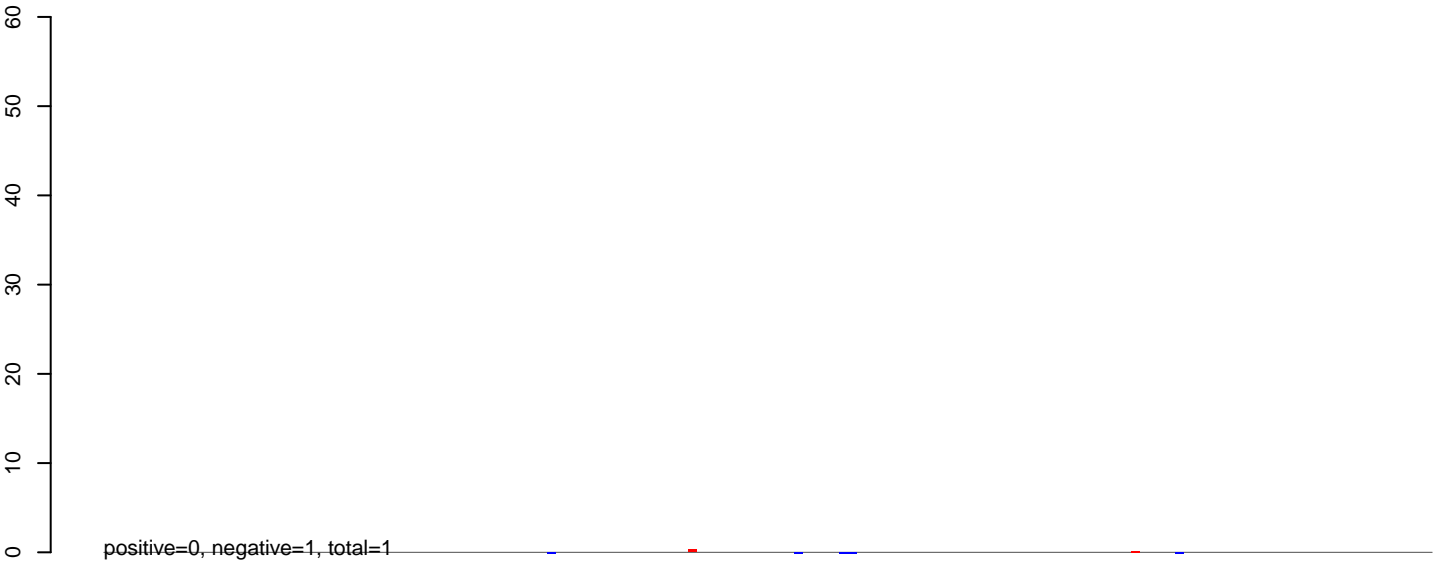


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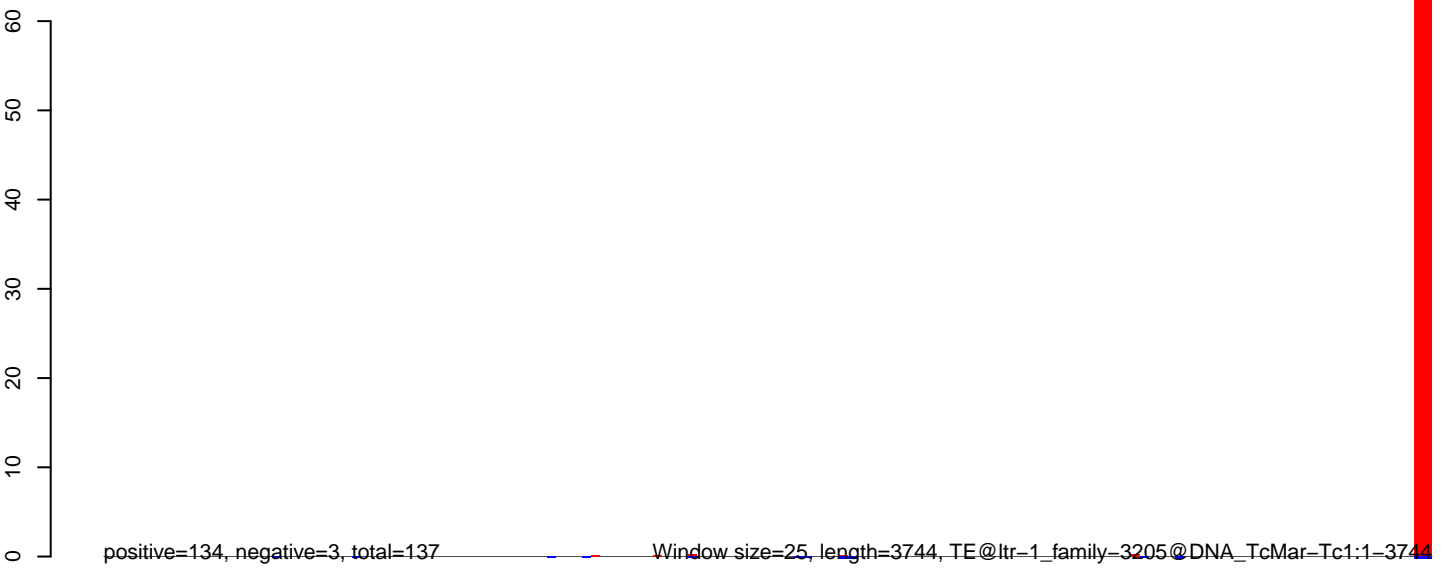
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

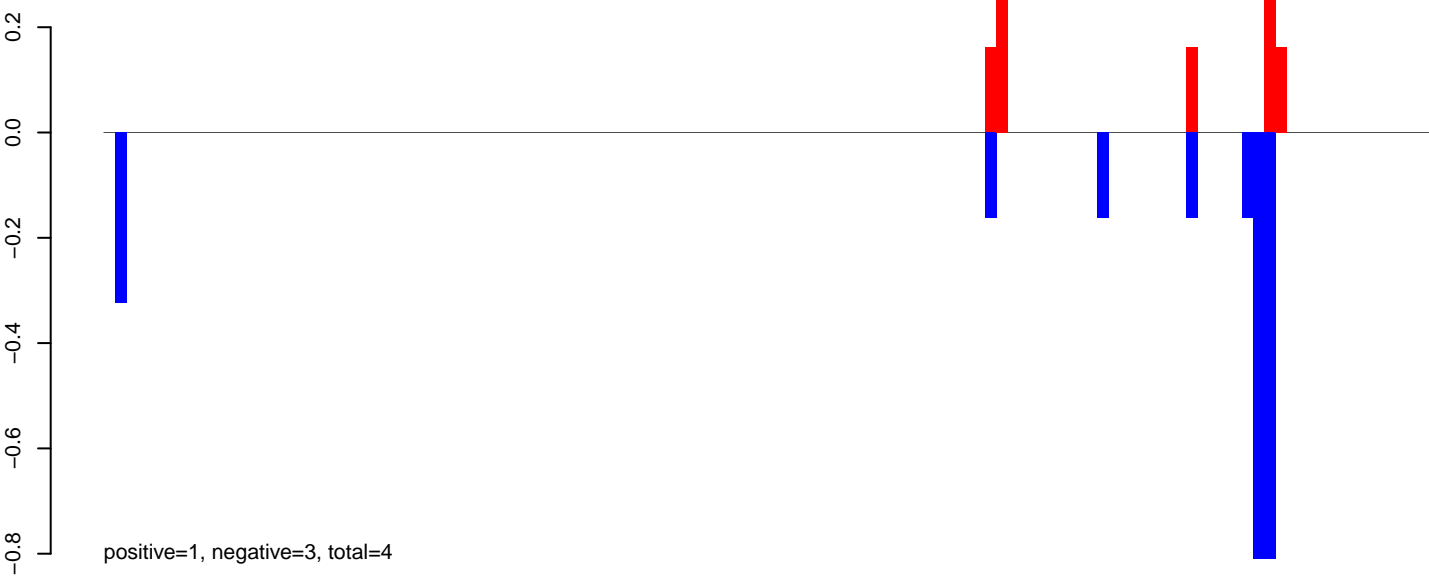


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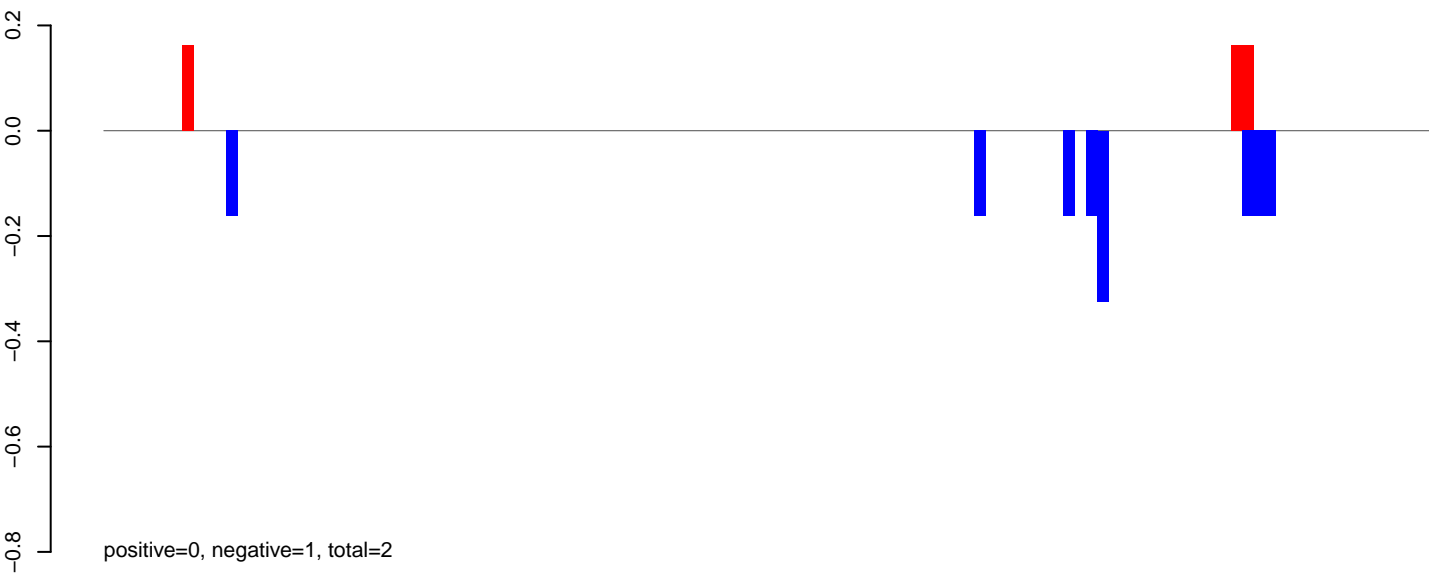


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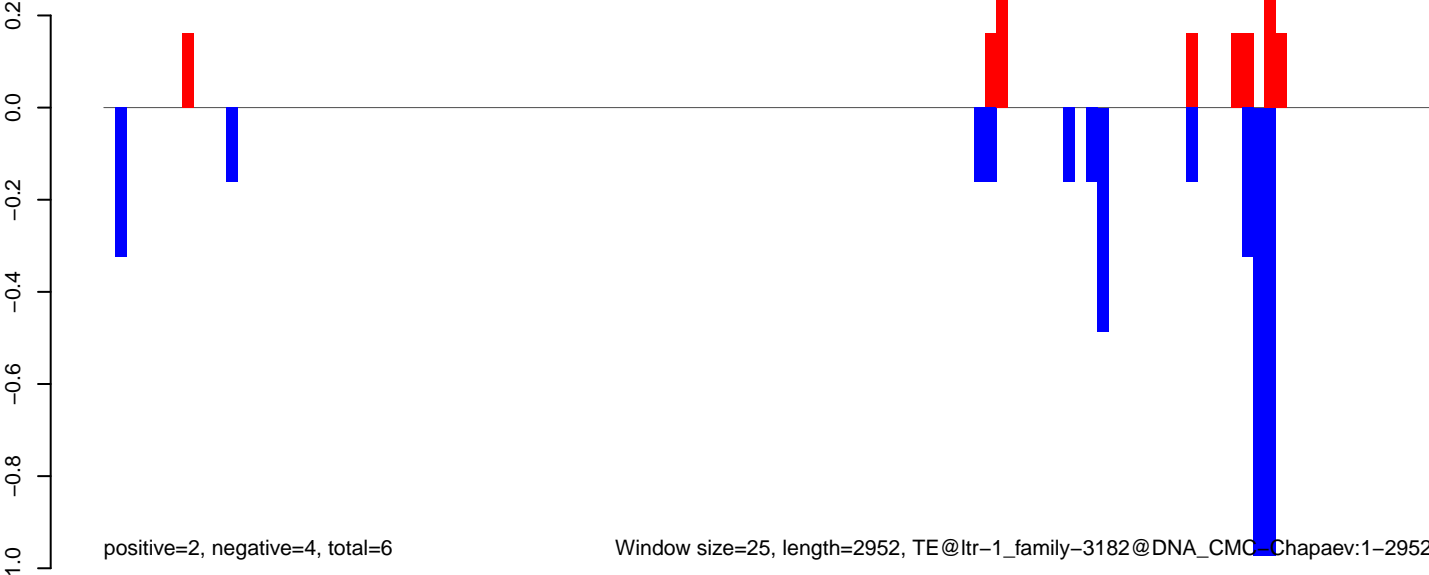
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

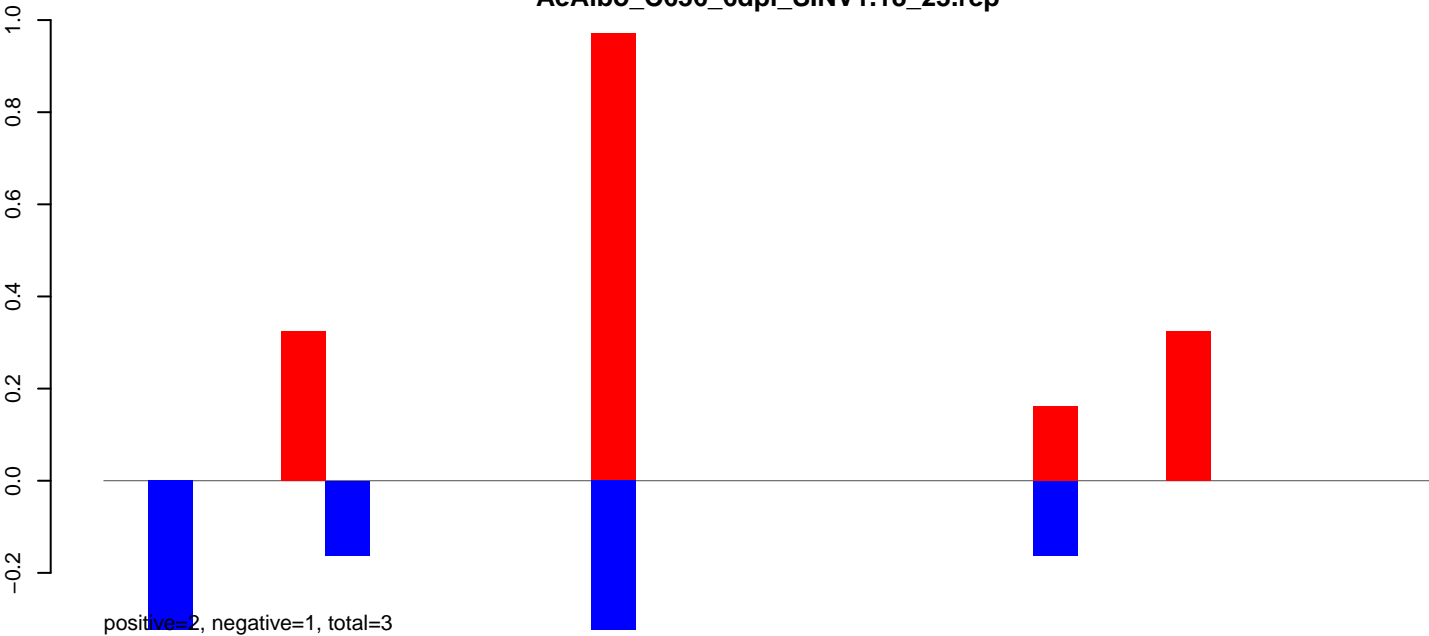


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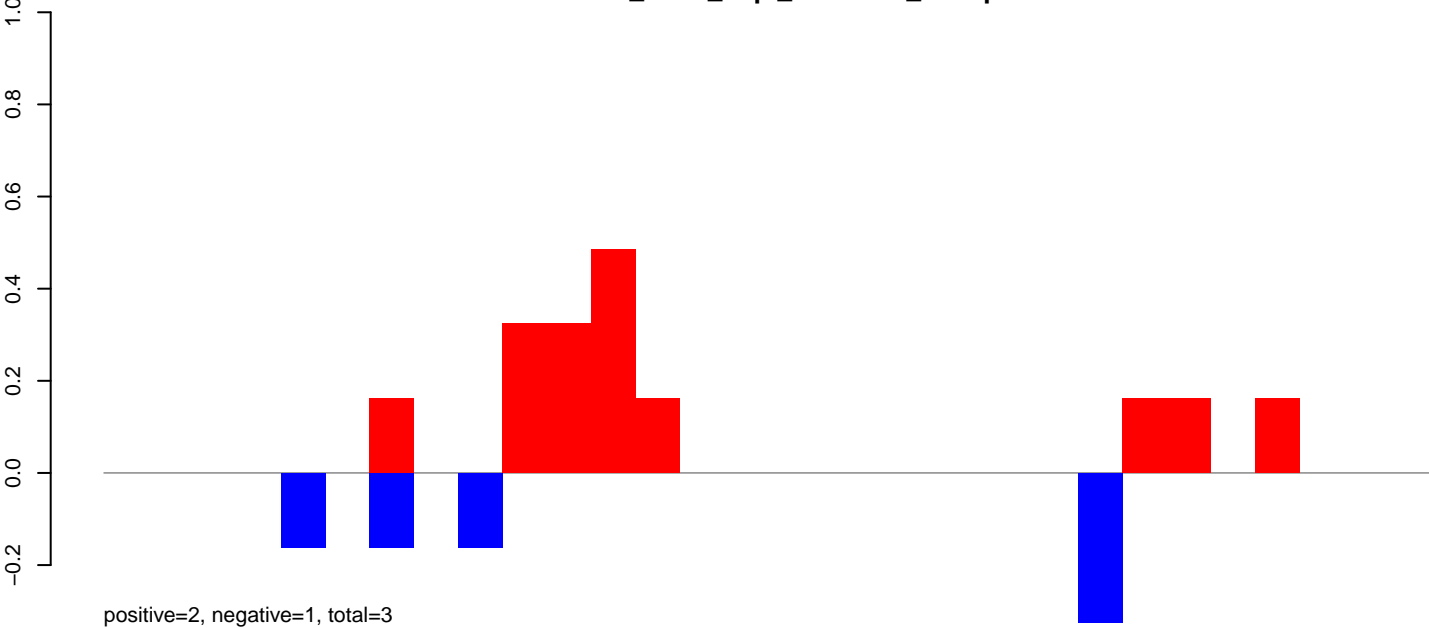


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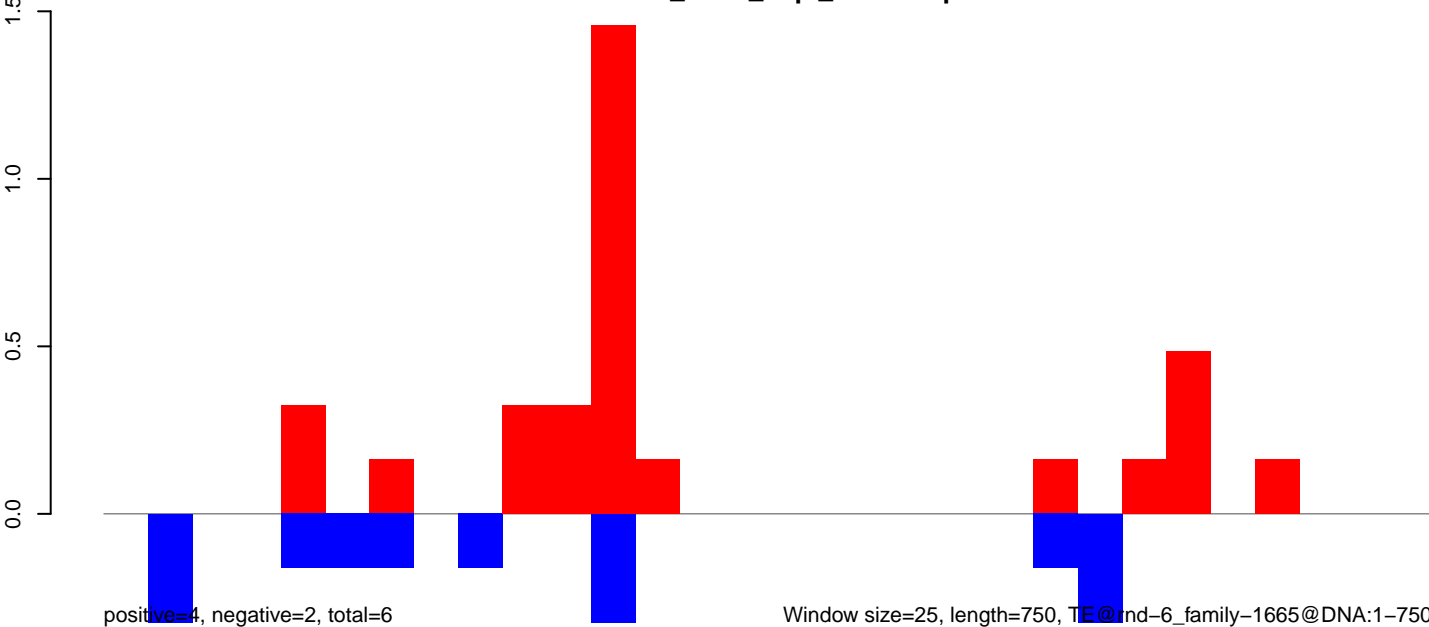
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

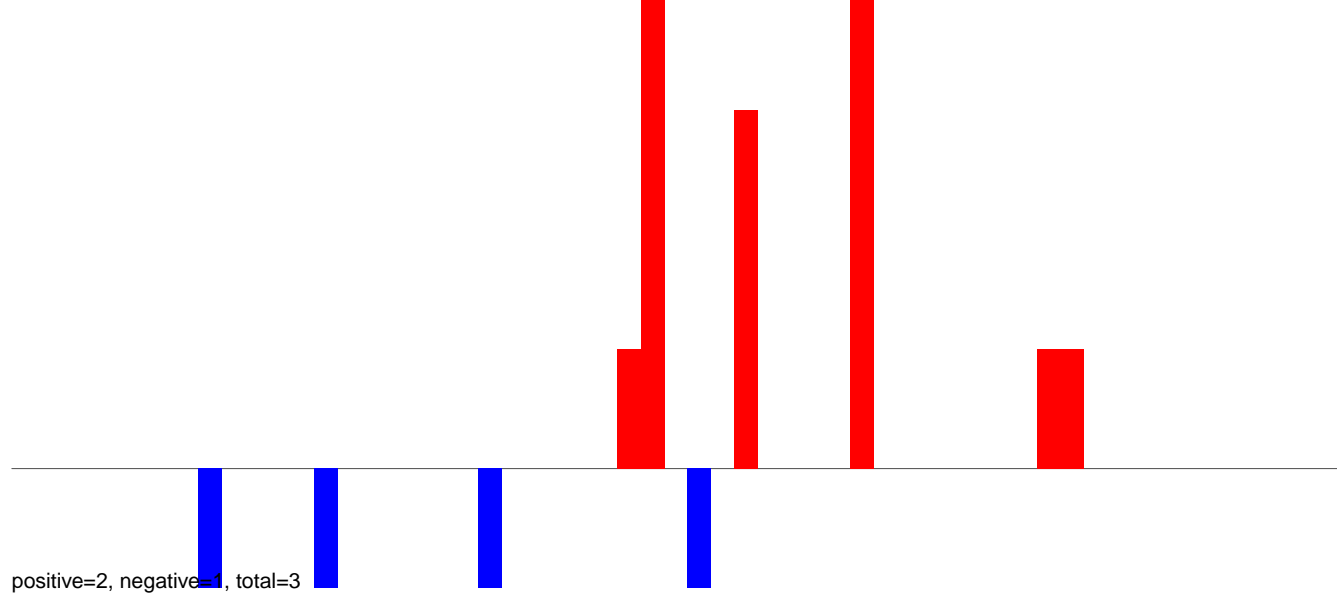


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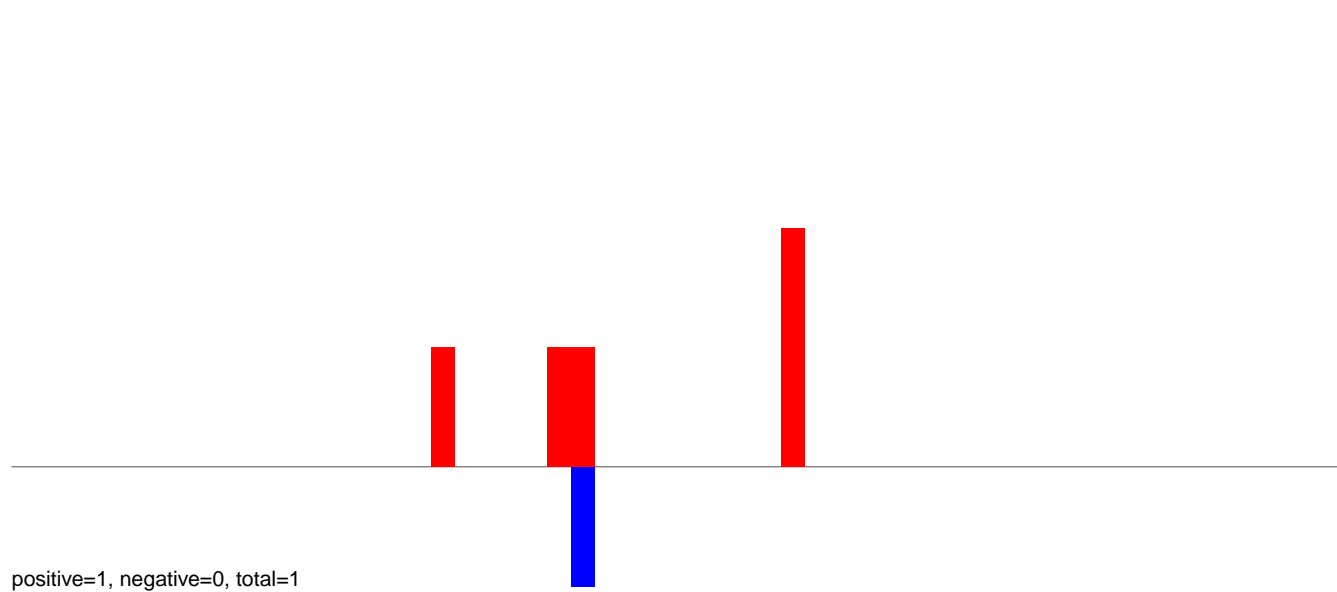


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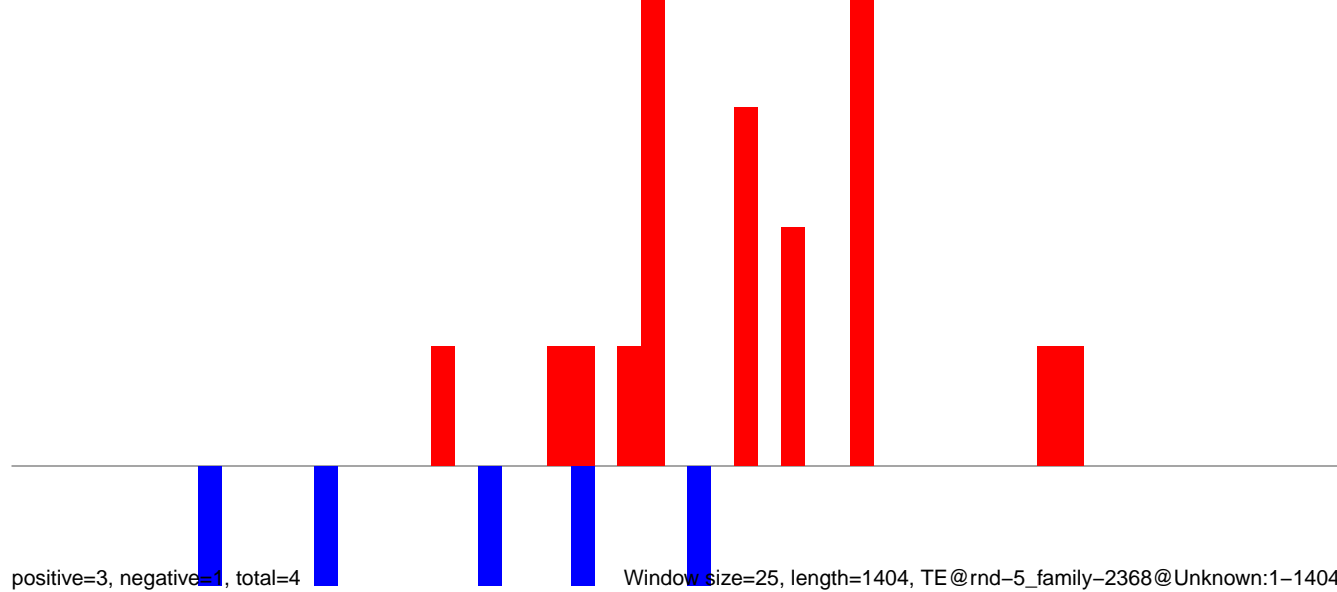
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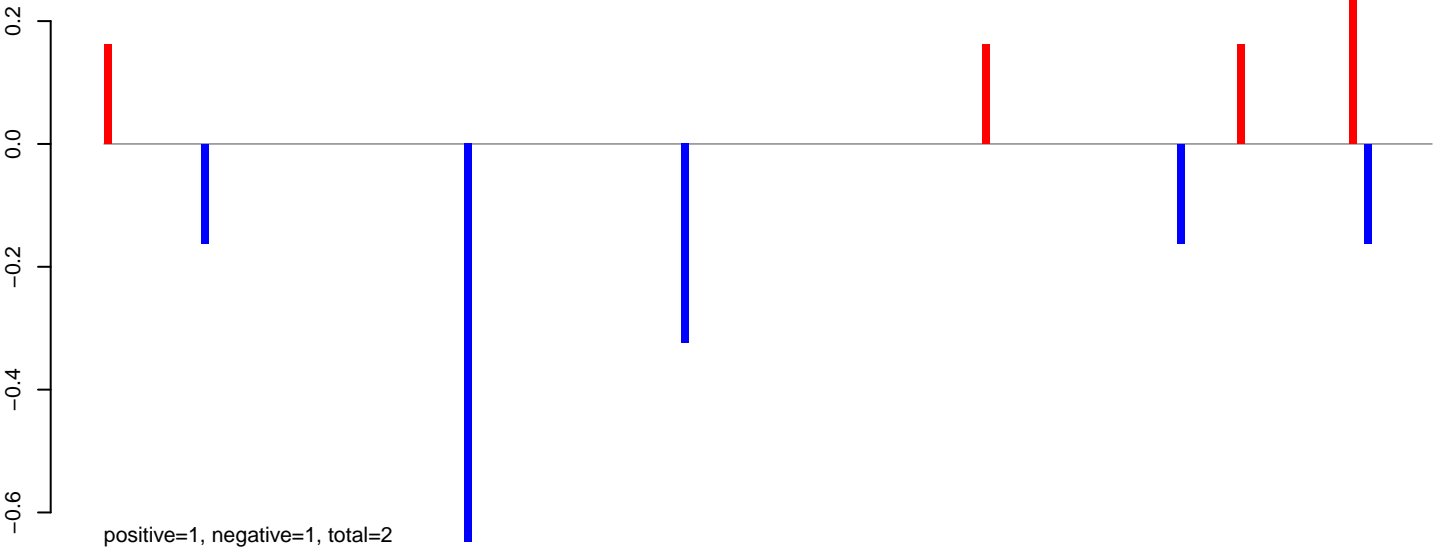
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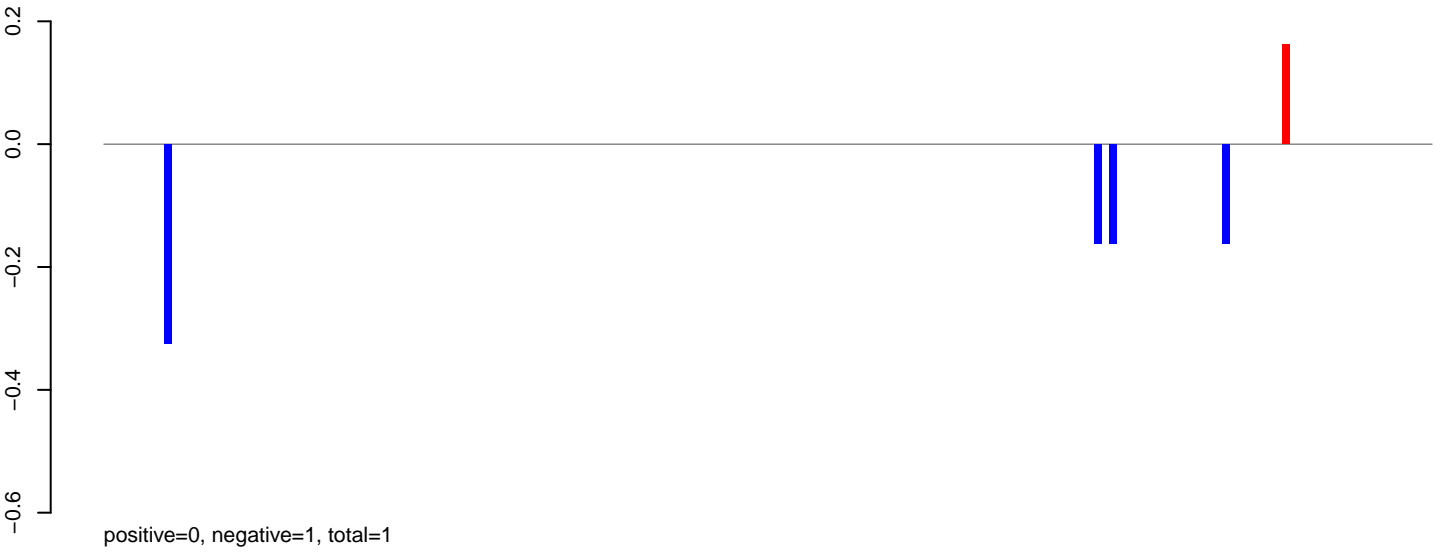
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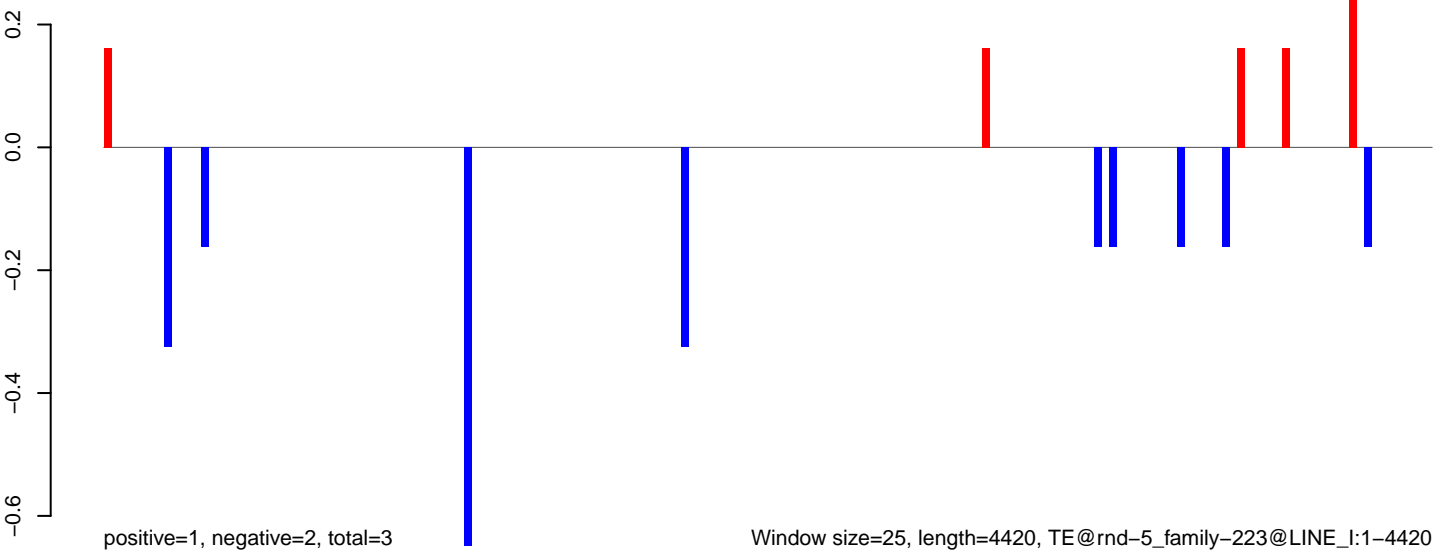
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



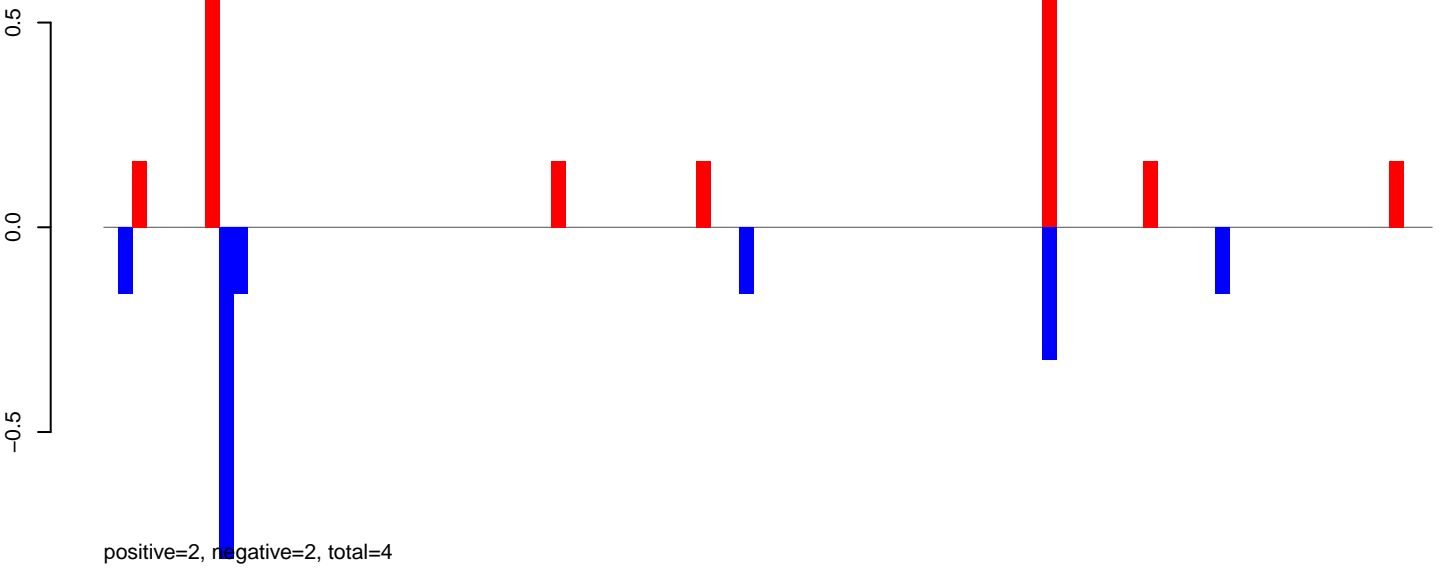
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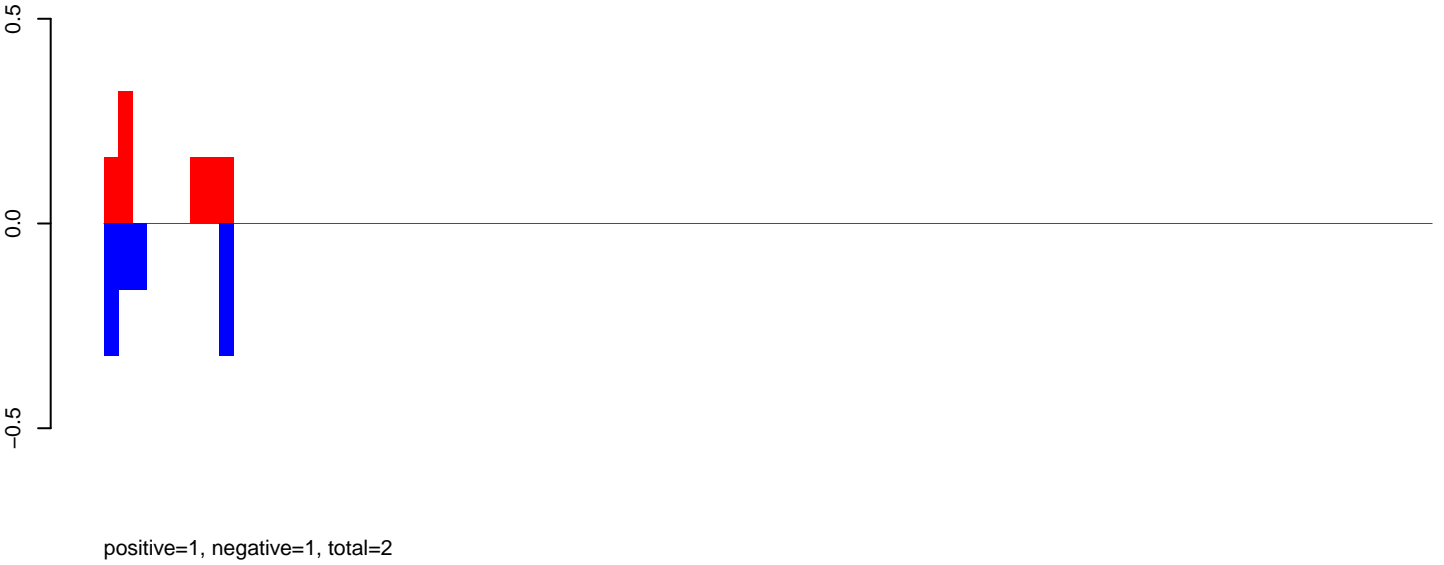
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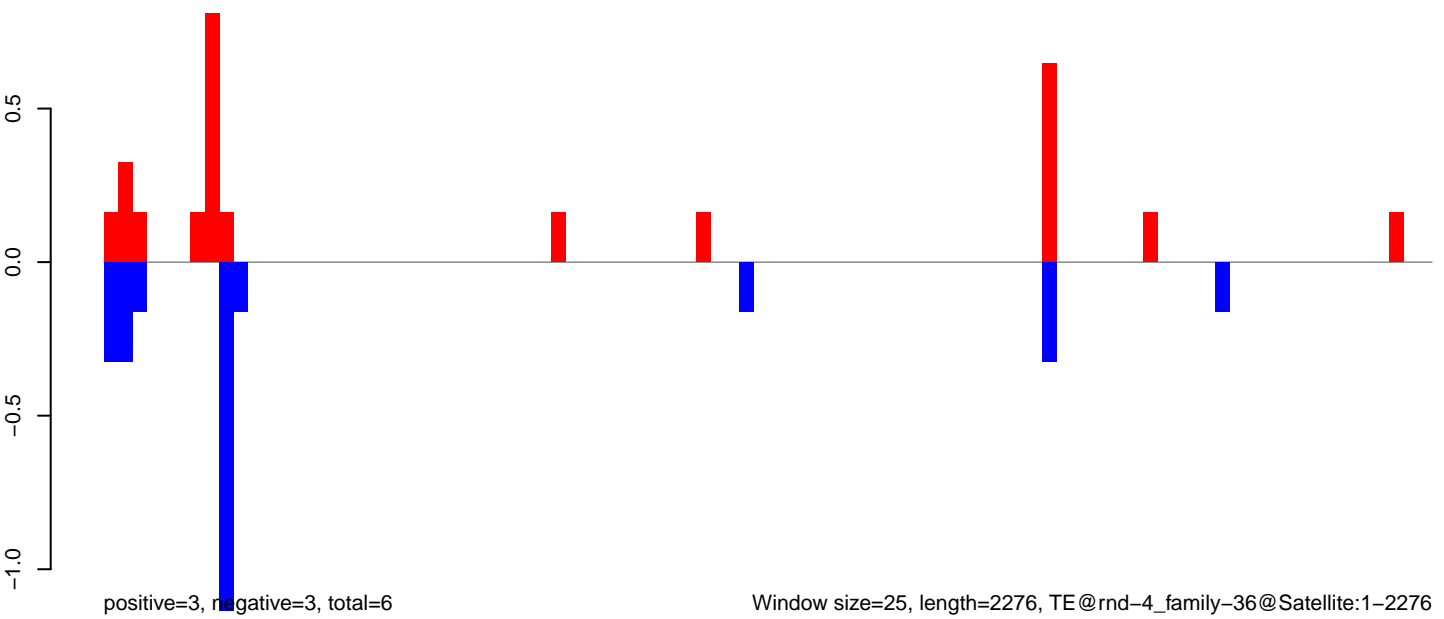
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



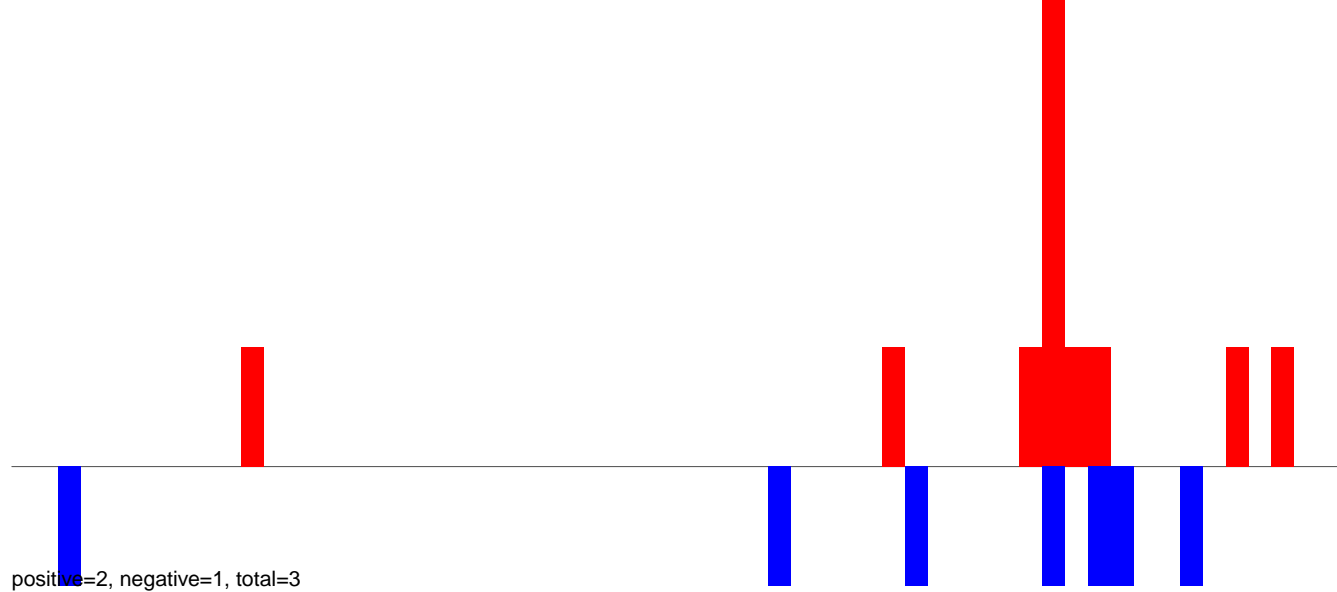
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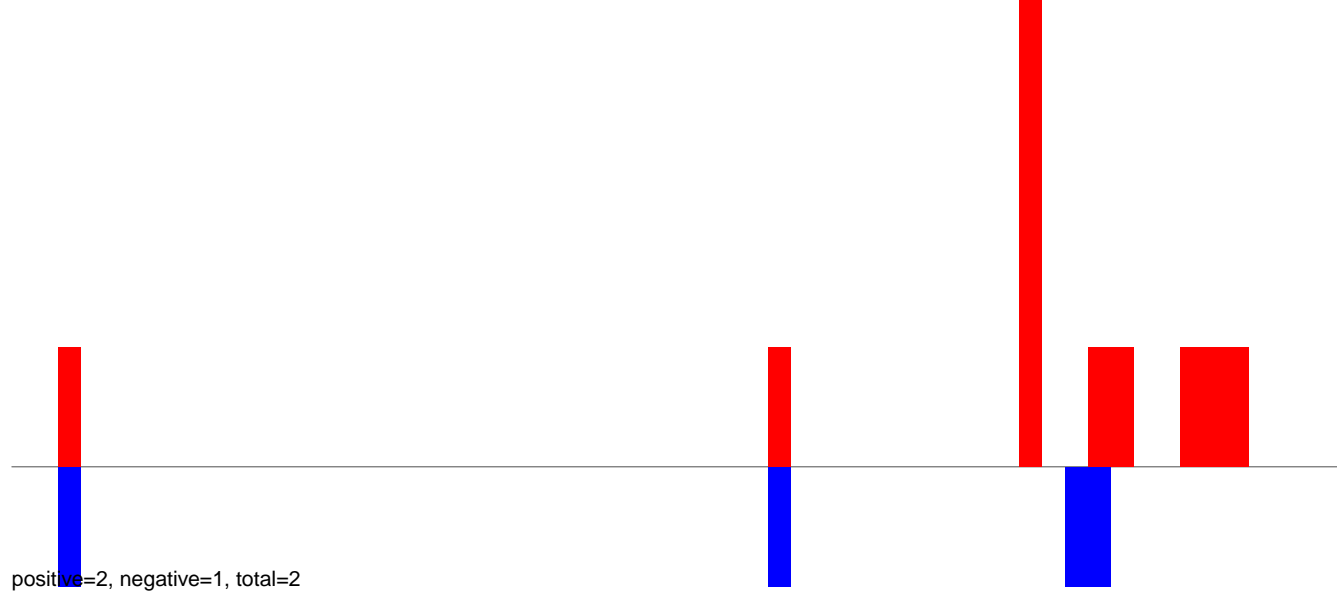
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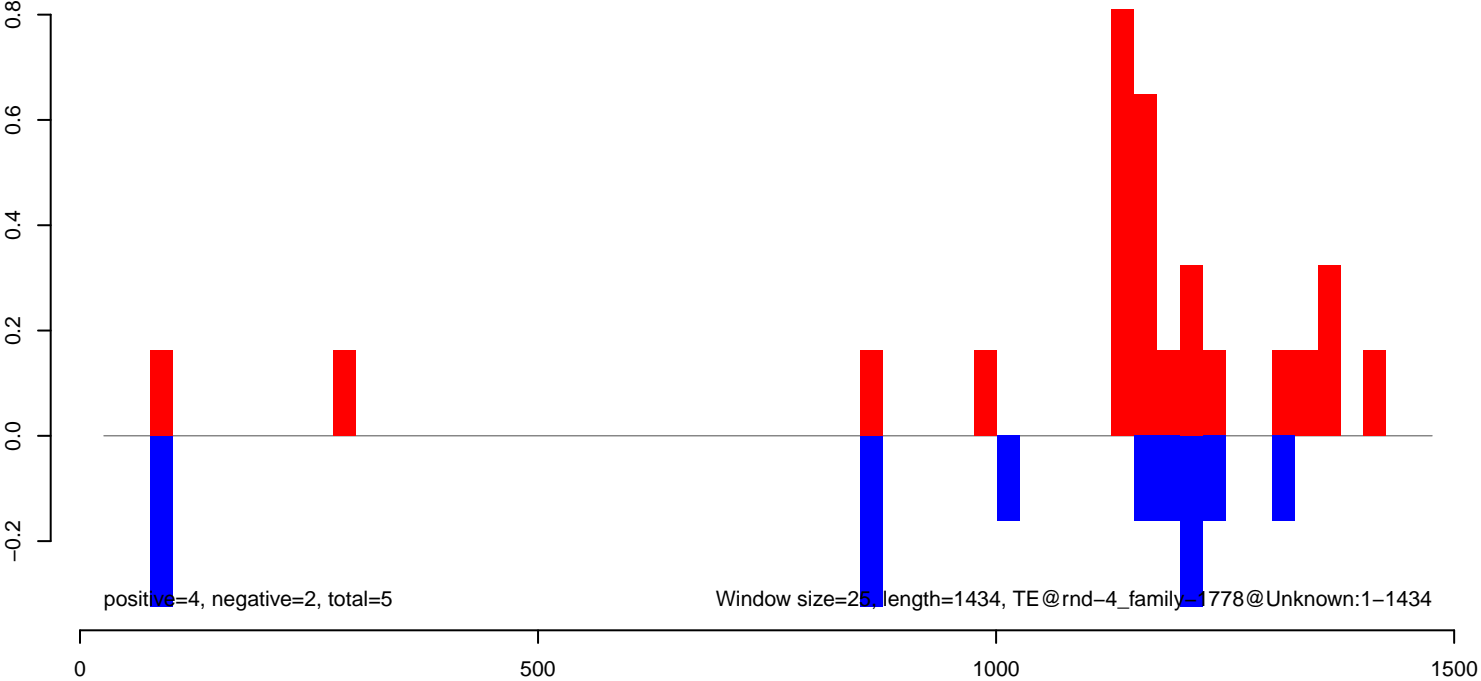
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



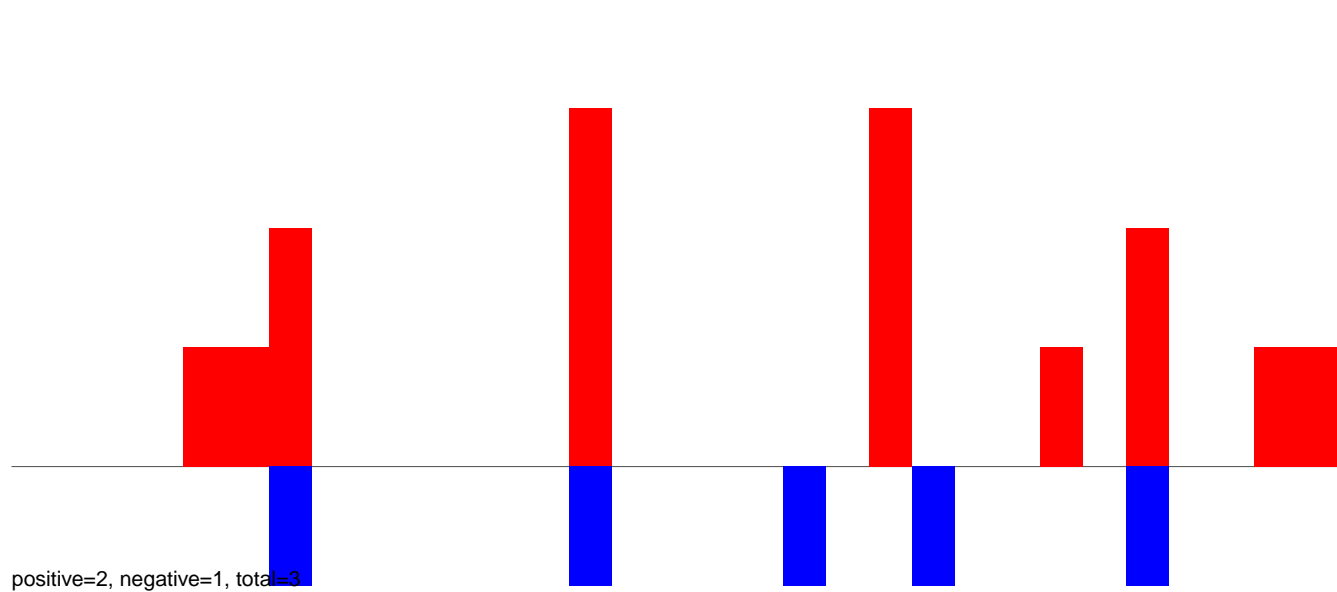
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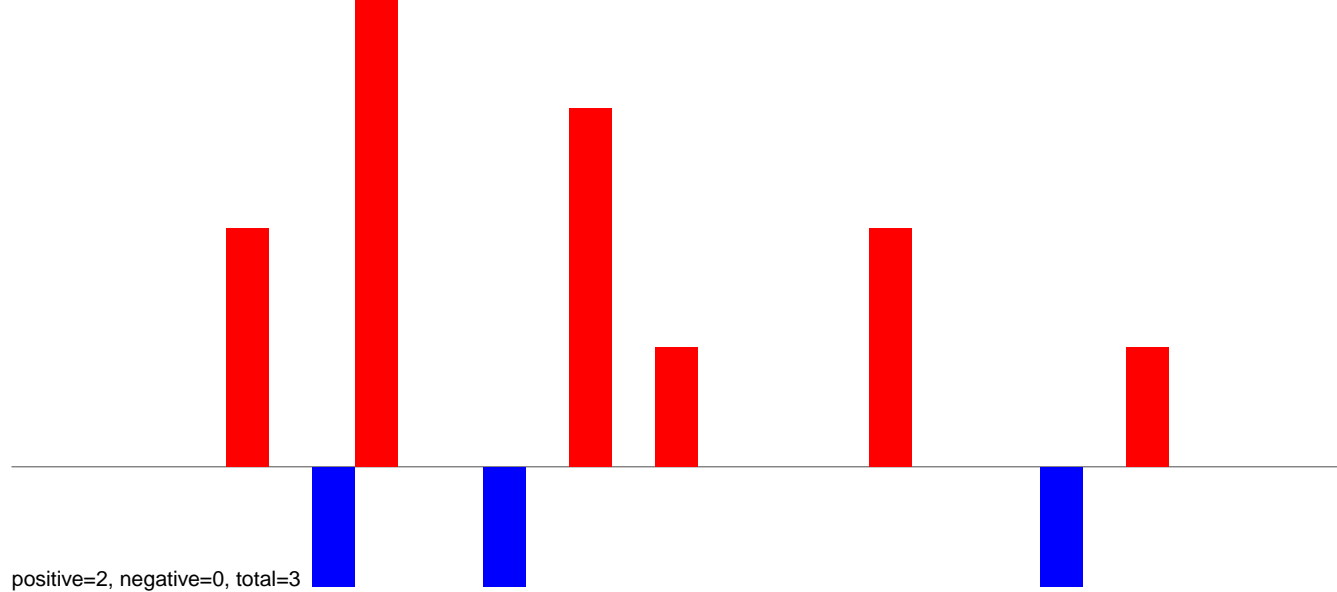
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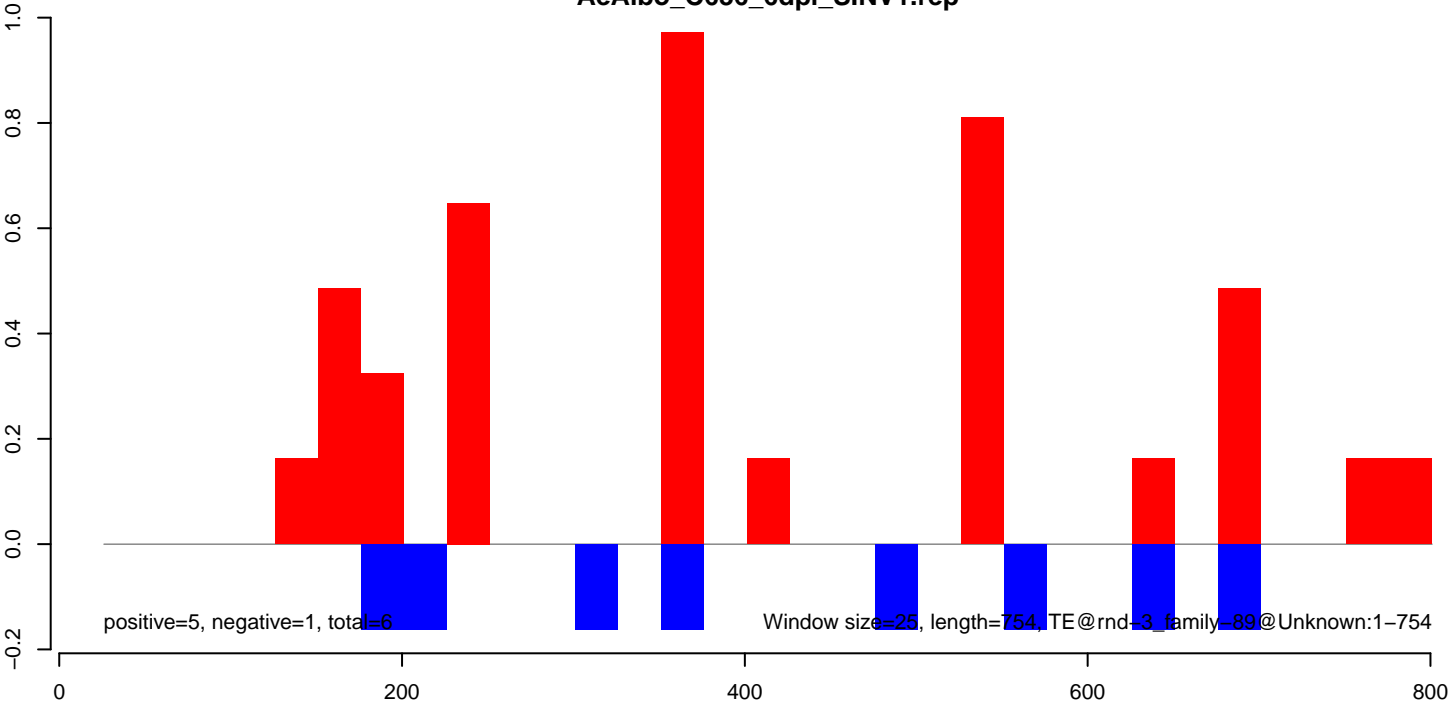
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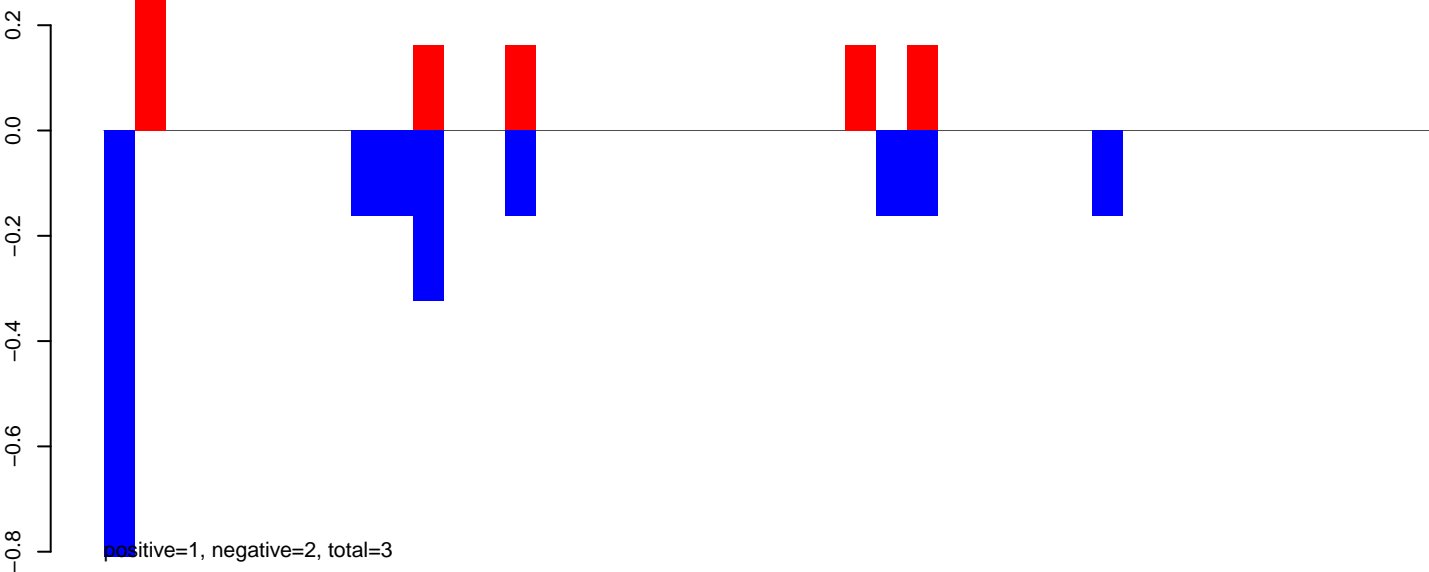
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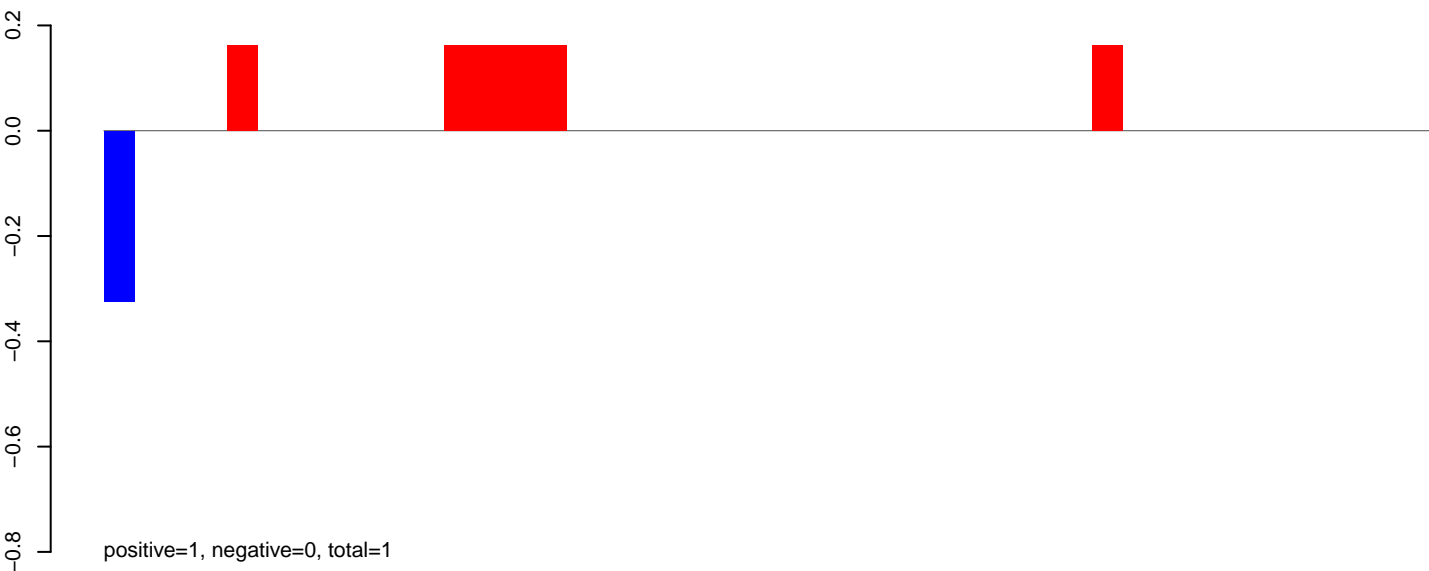
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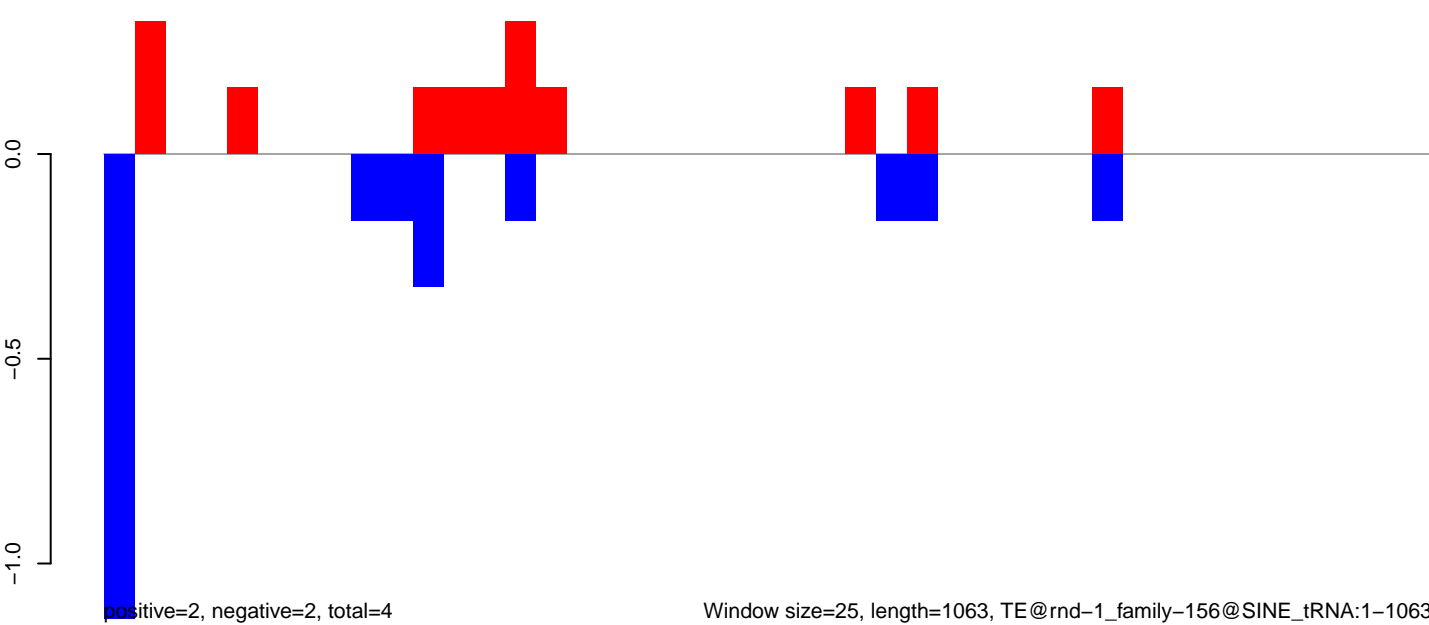
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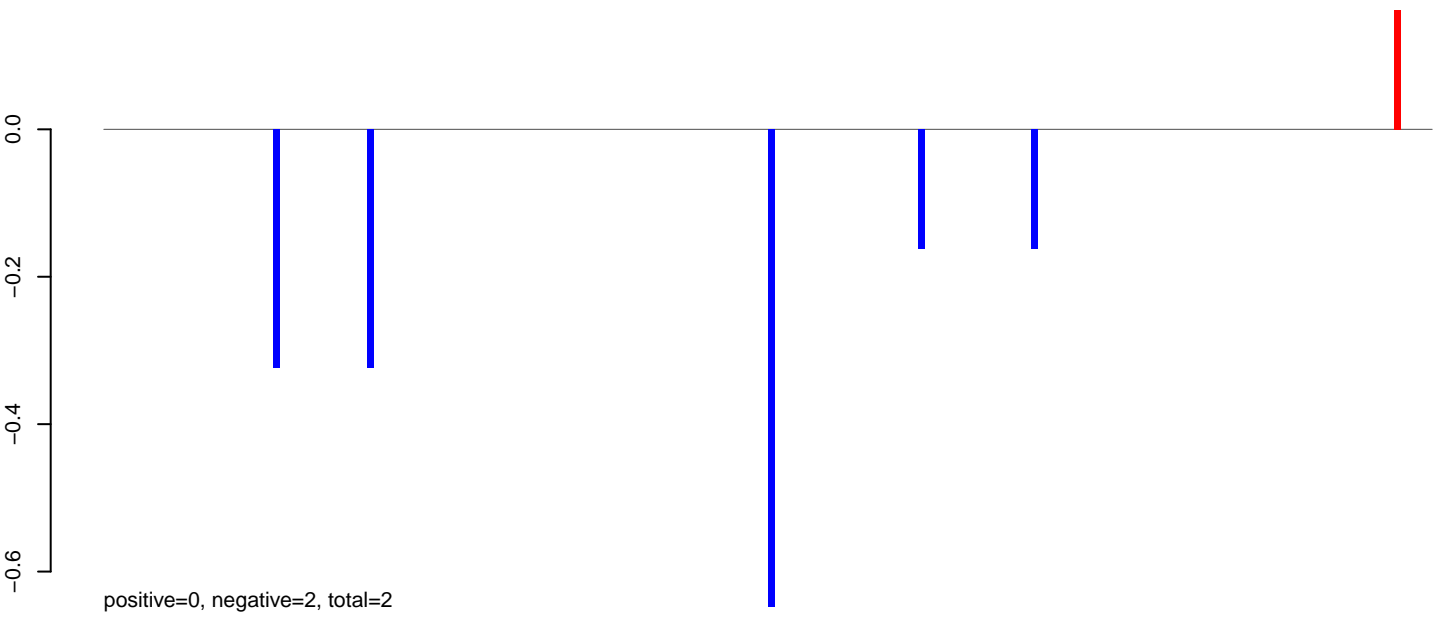
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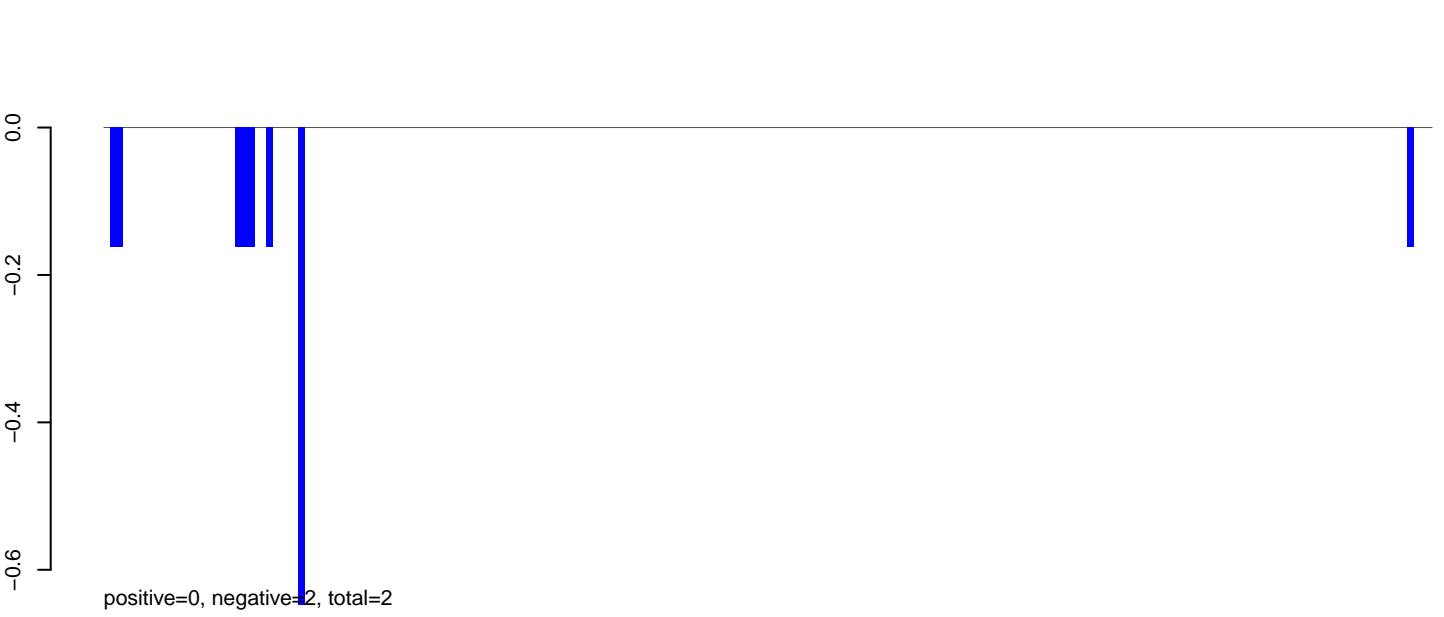
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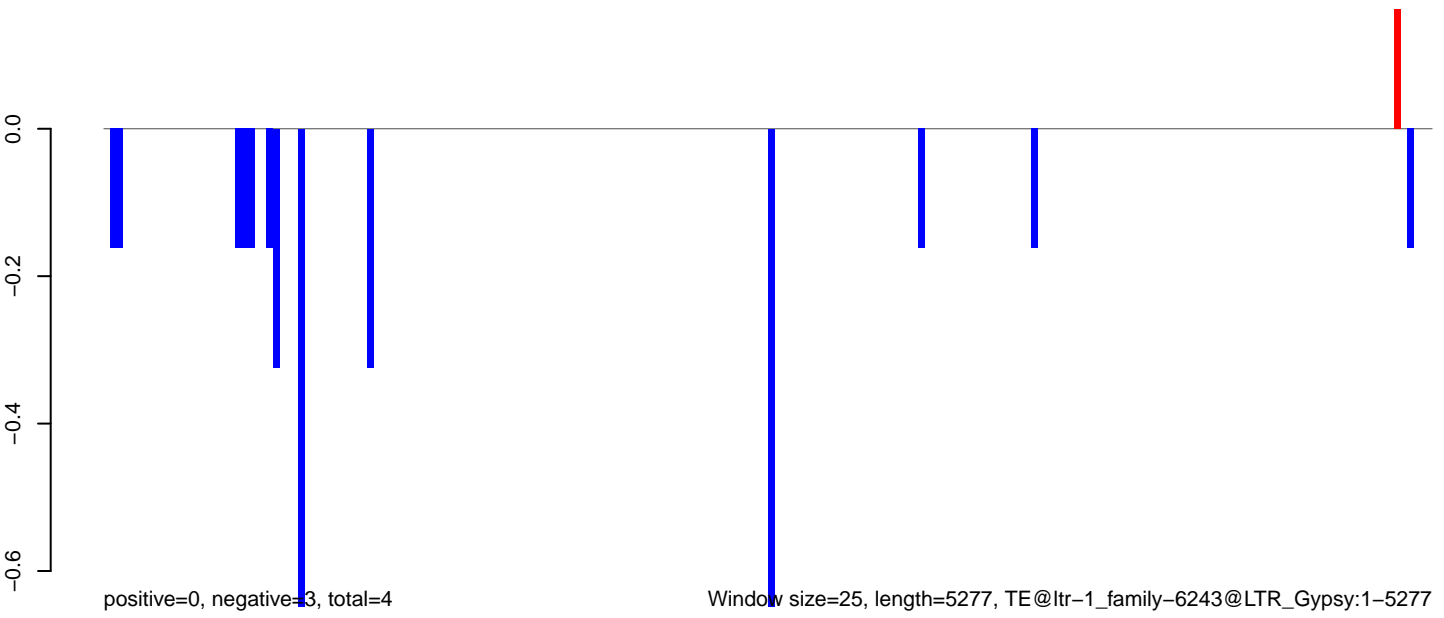
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

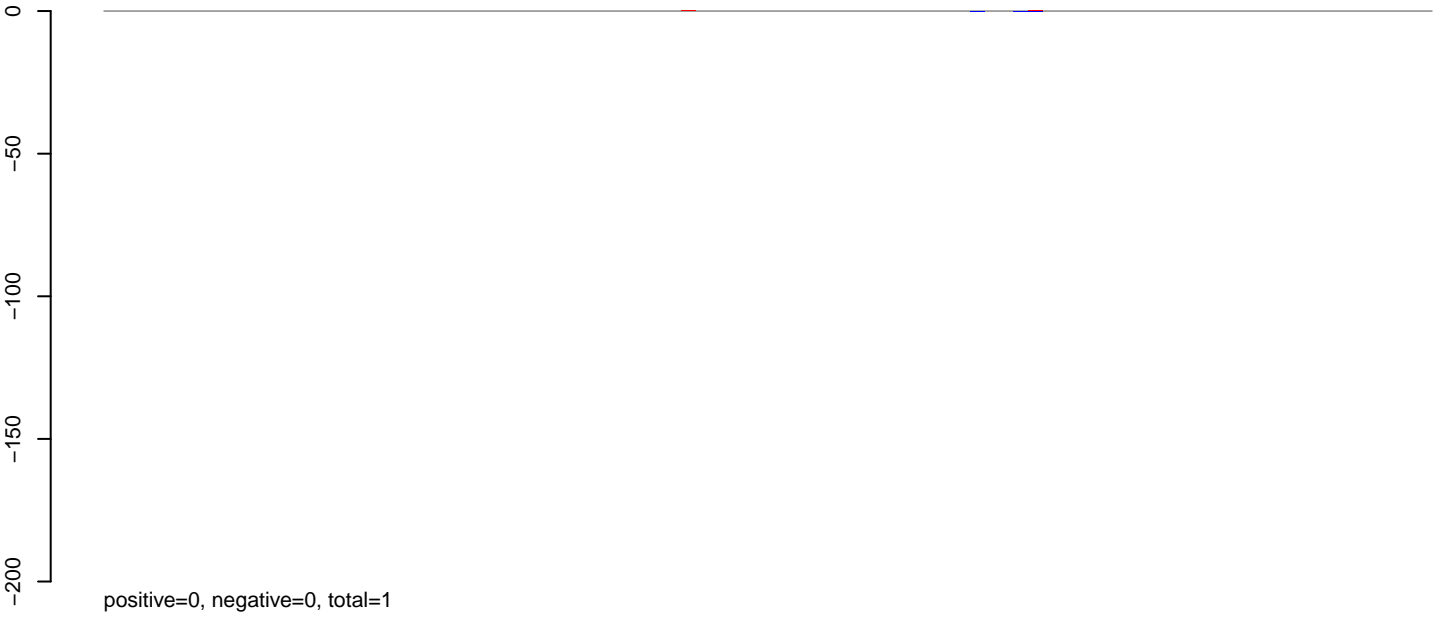


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



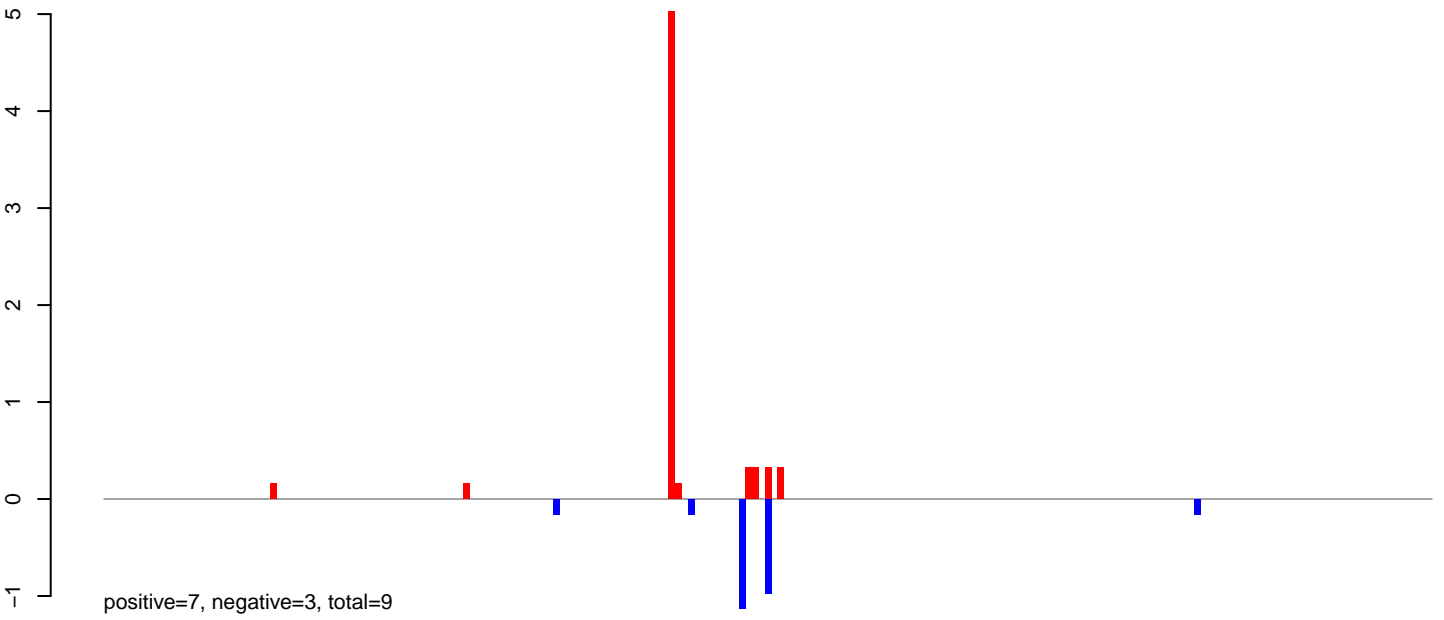
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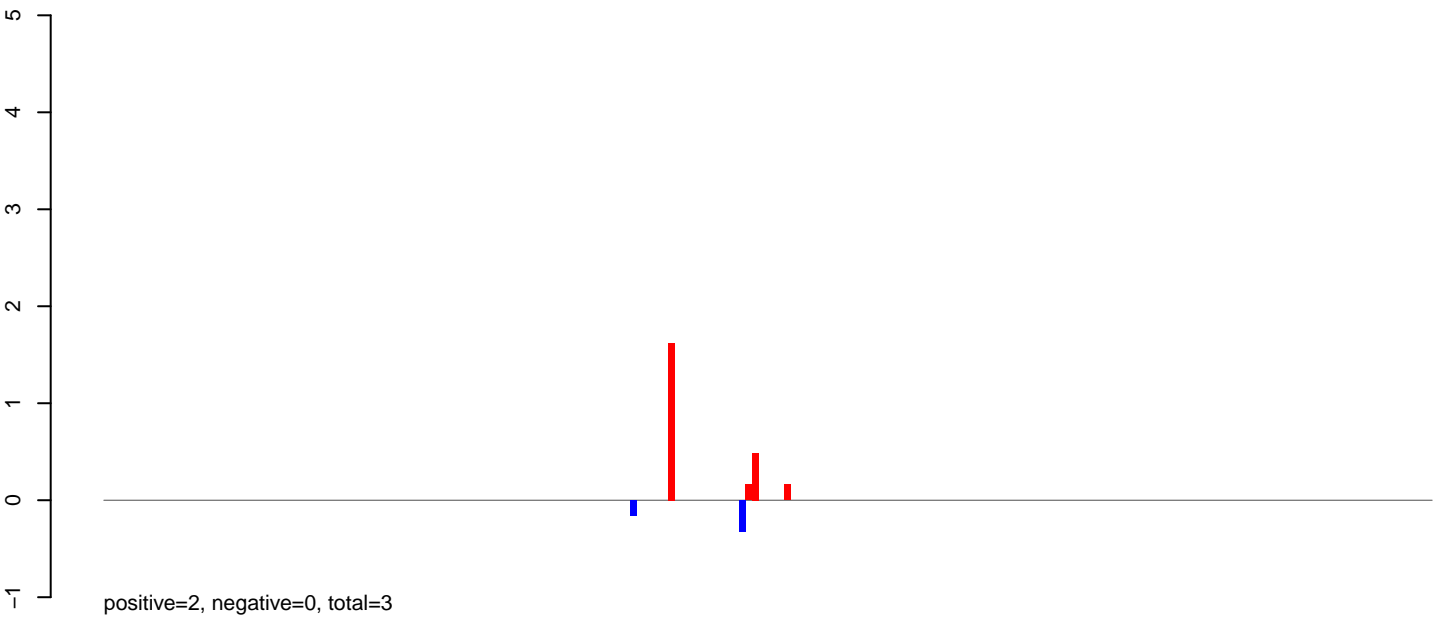
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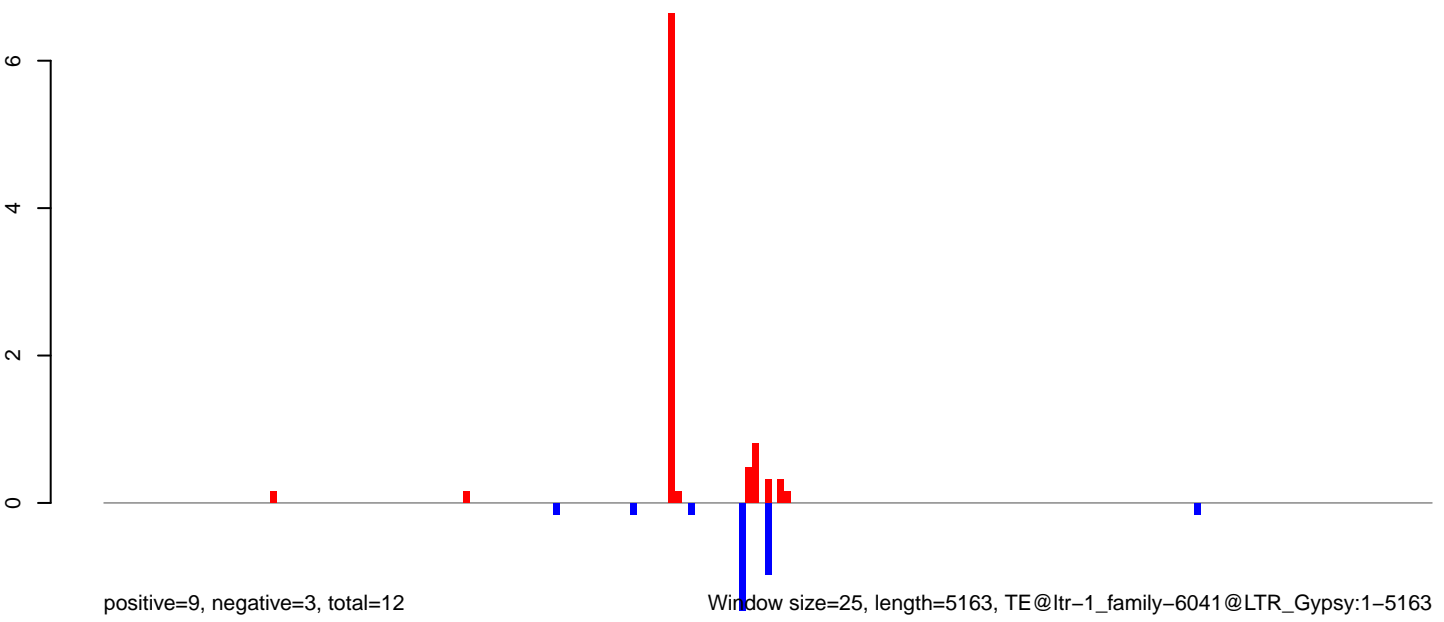
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



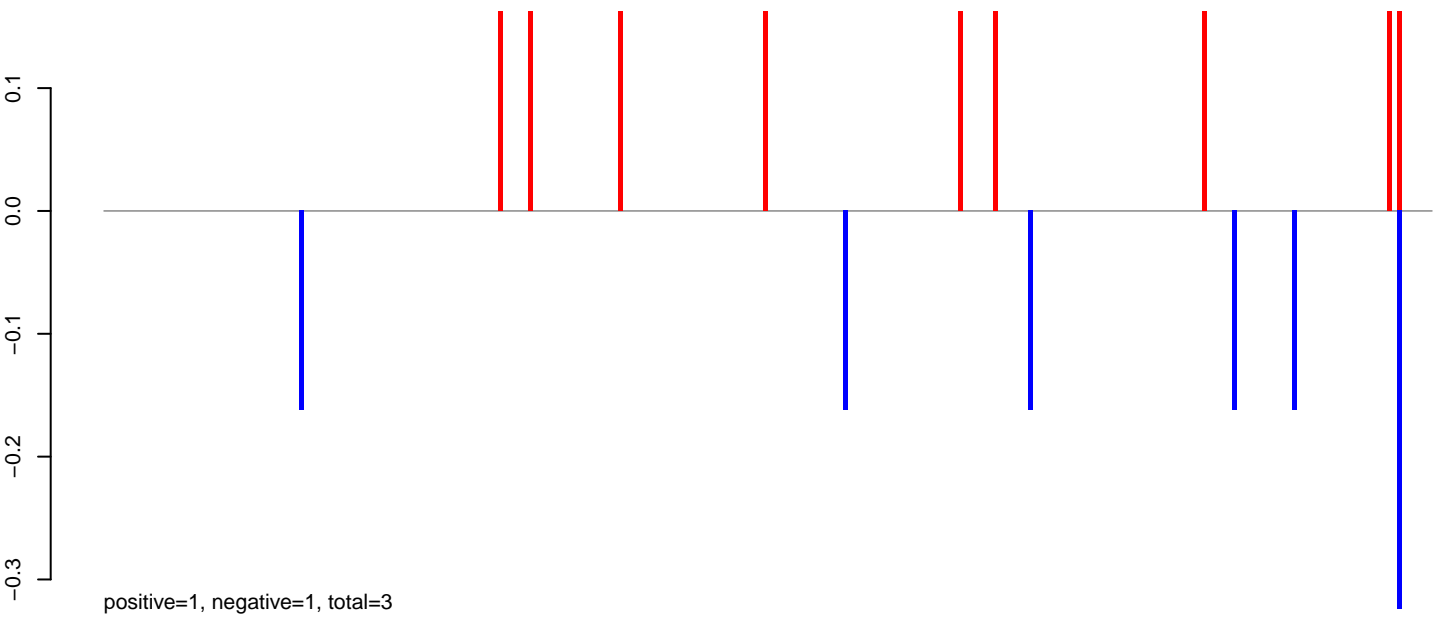
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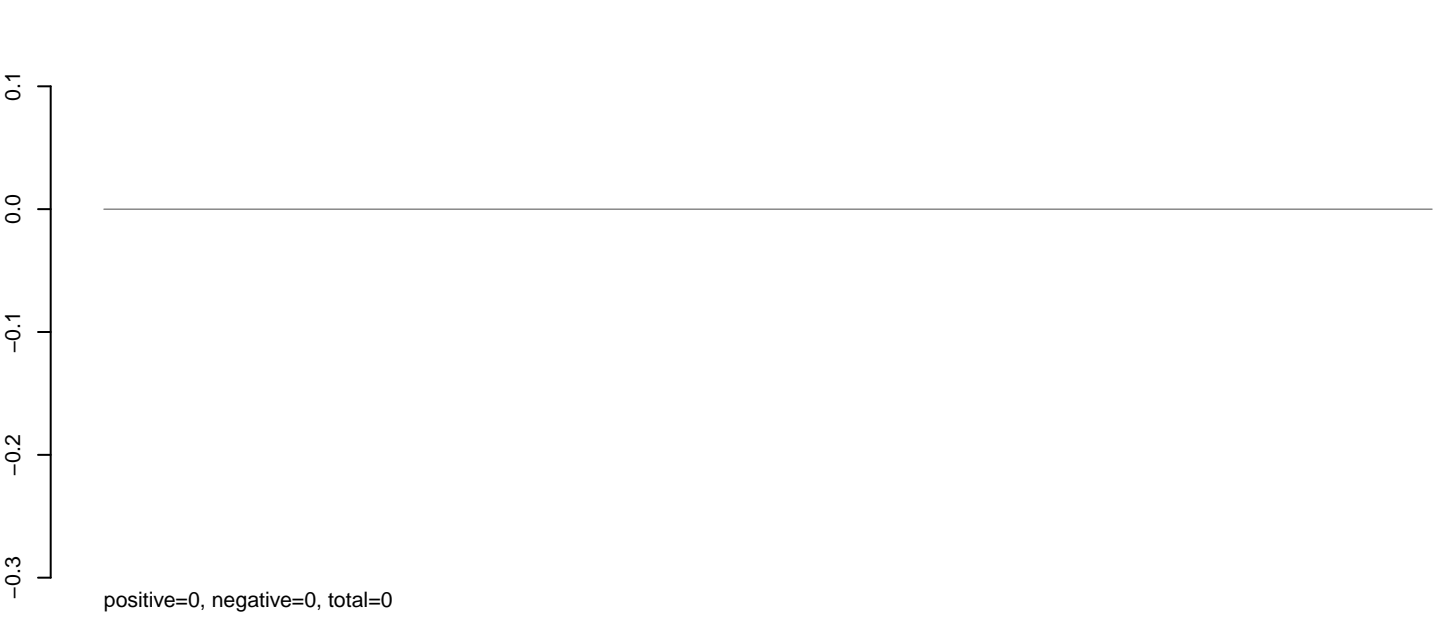
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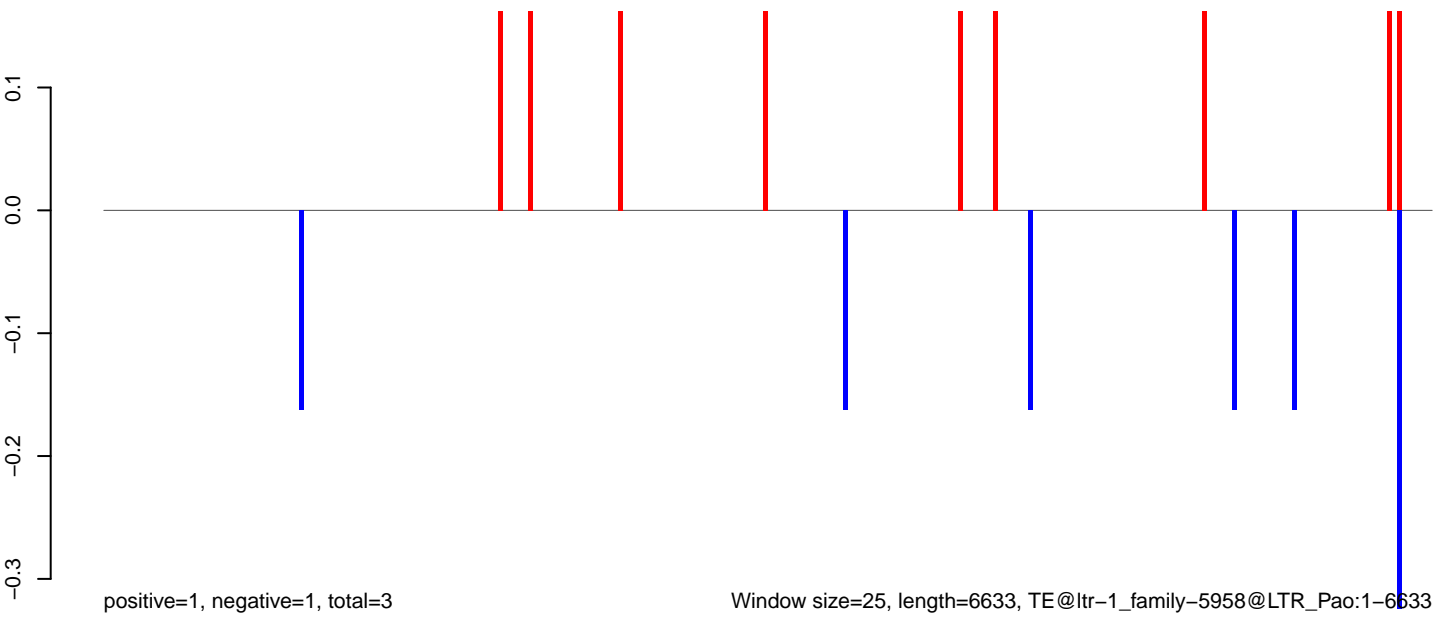
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

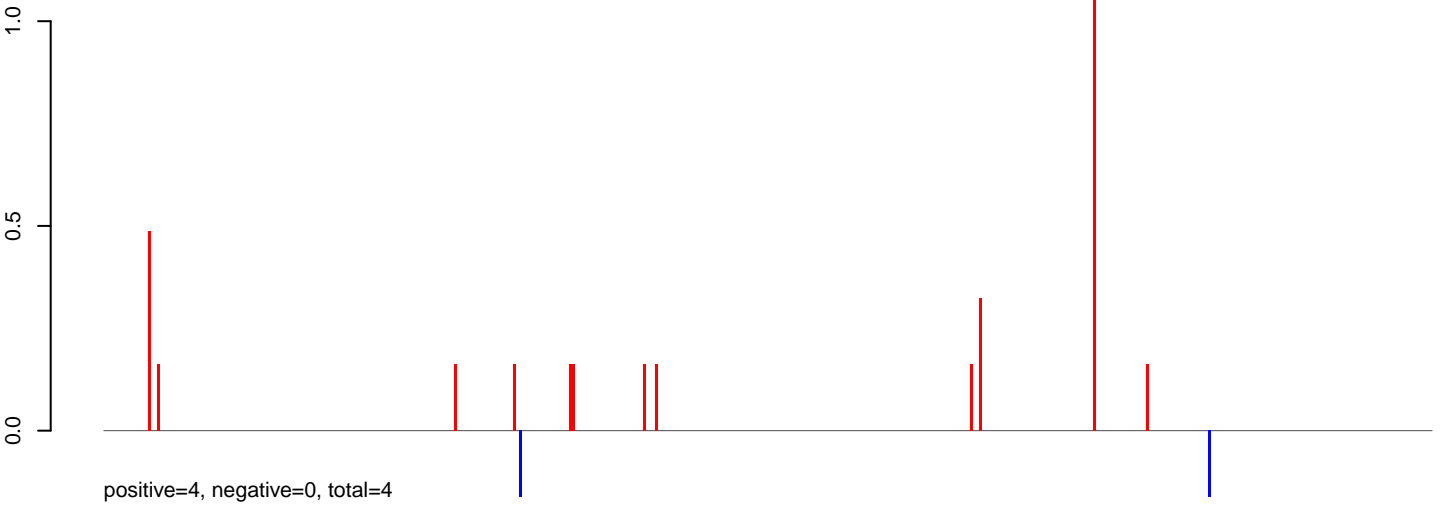


Window size=25, length=6633, TE@ltr-1\_family-5958@LTR\_Pao:1-6633

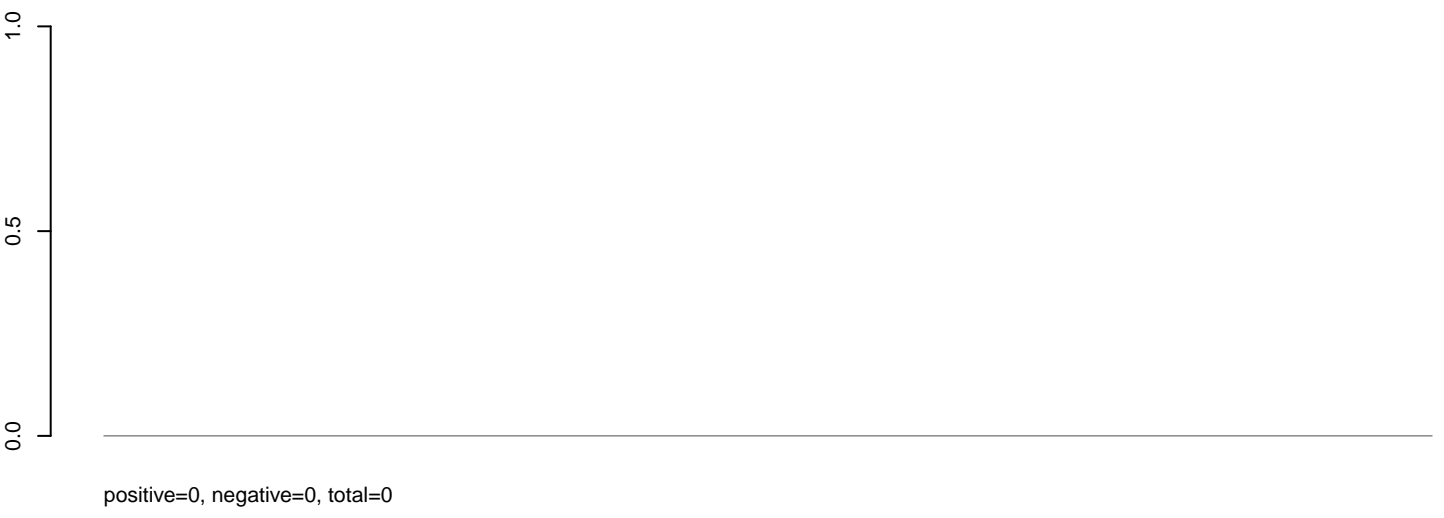
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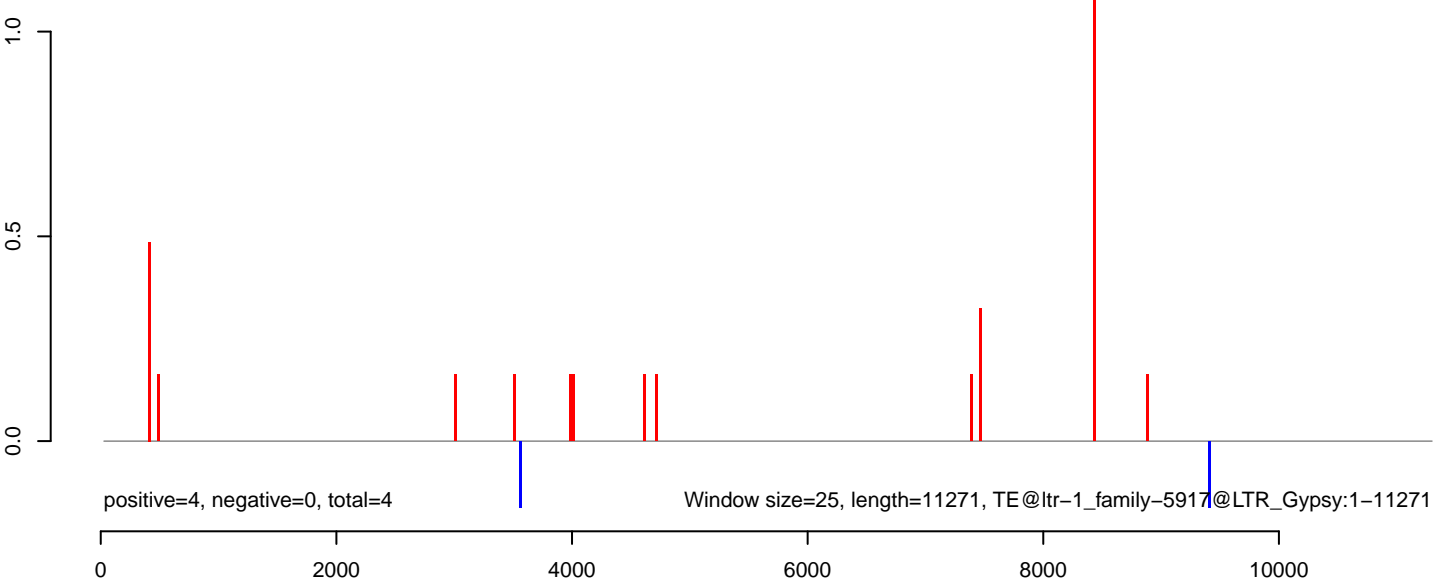
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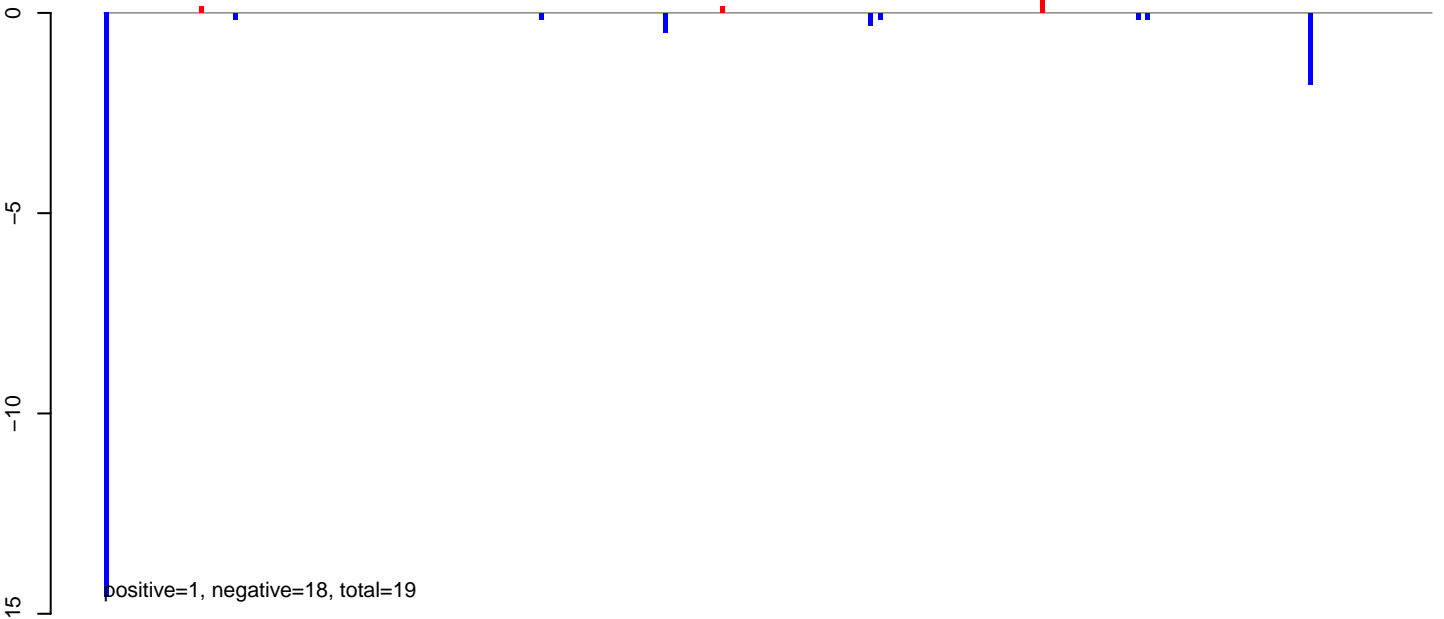
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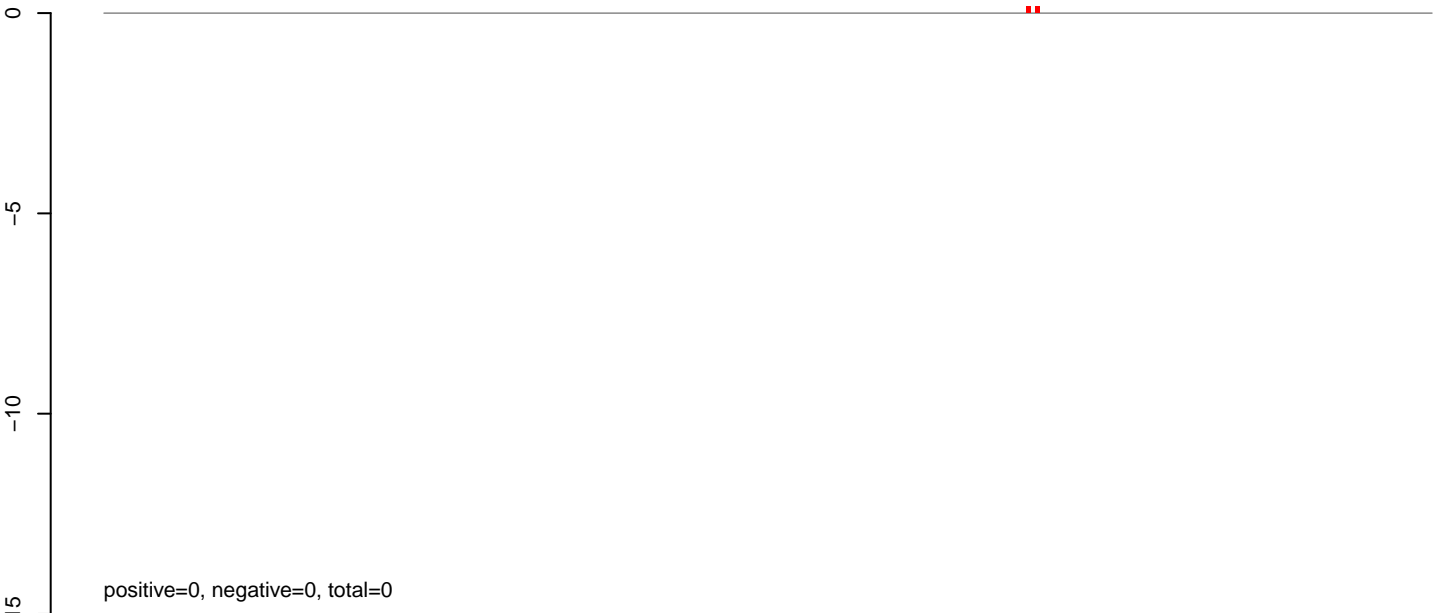
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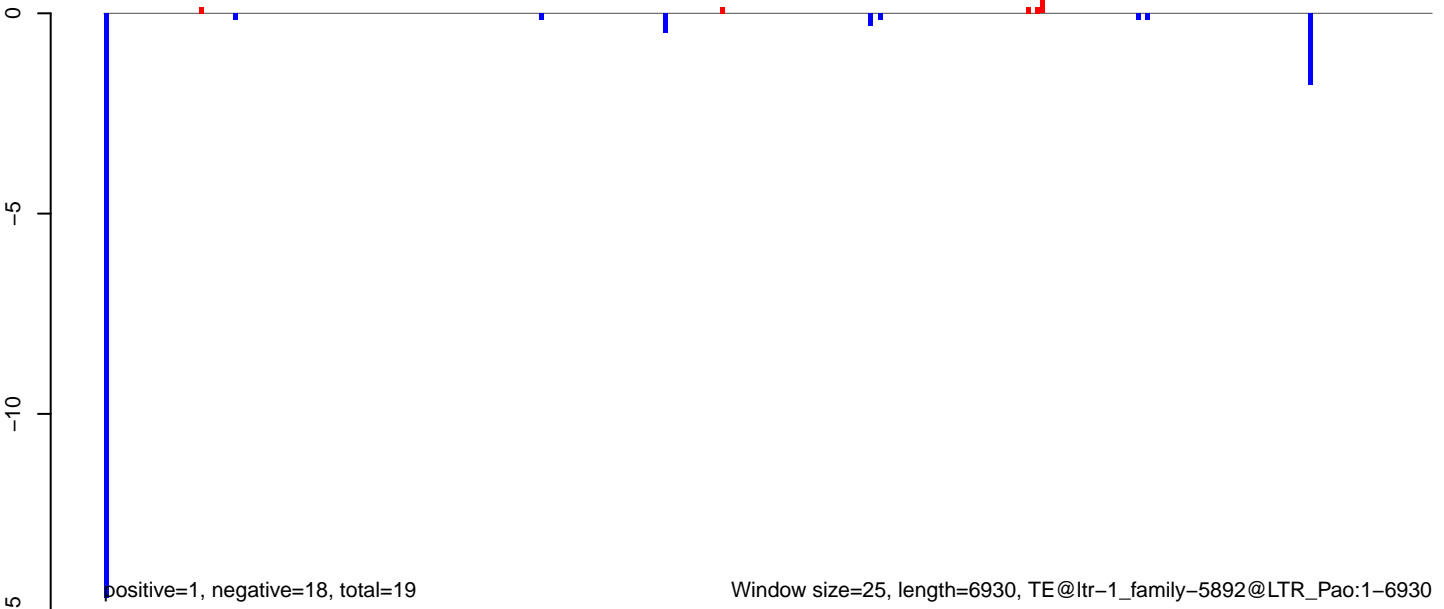
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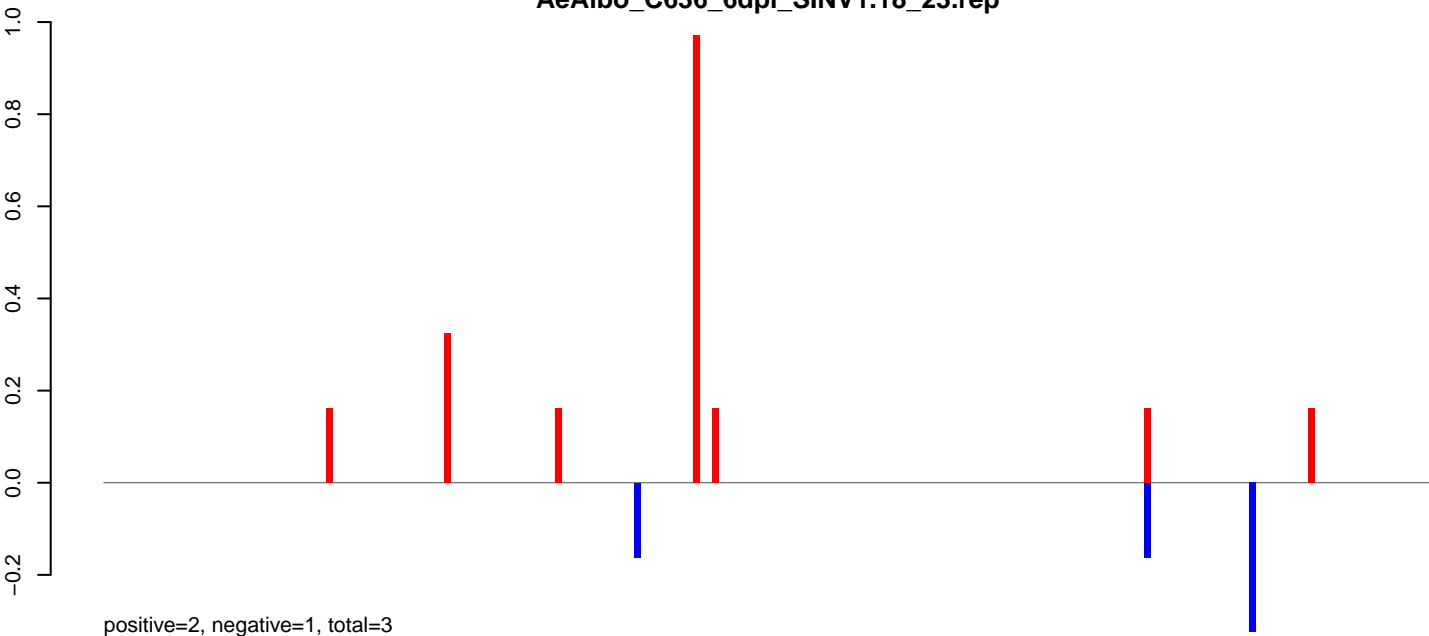
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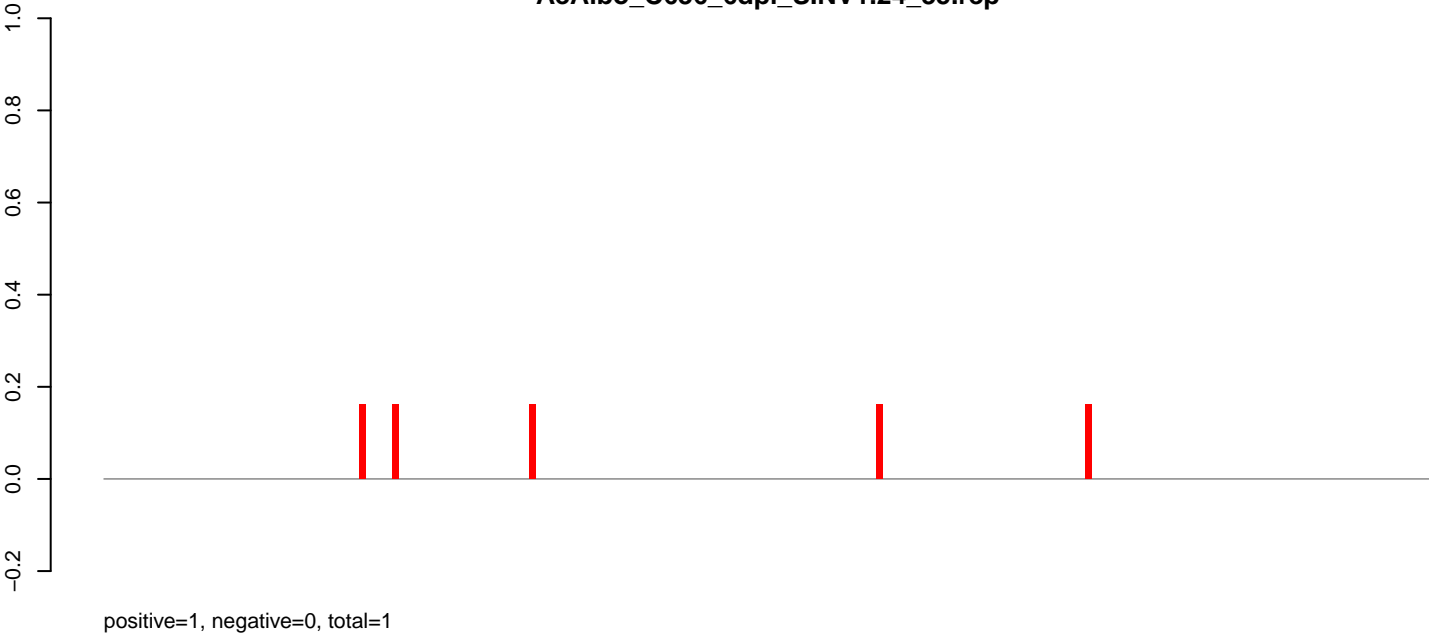
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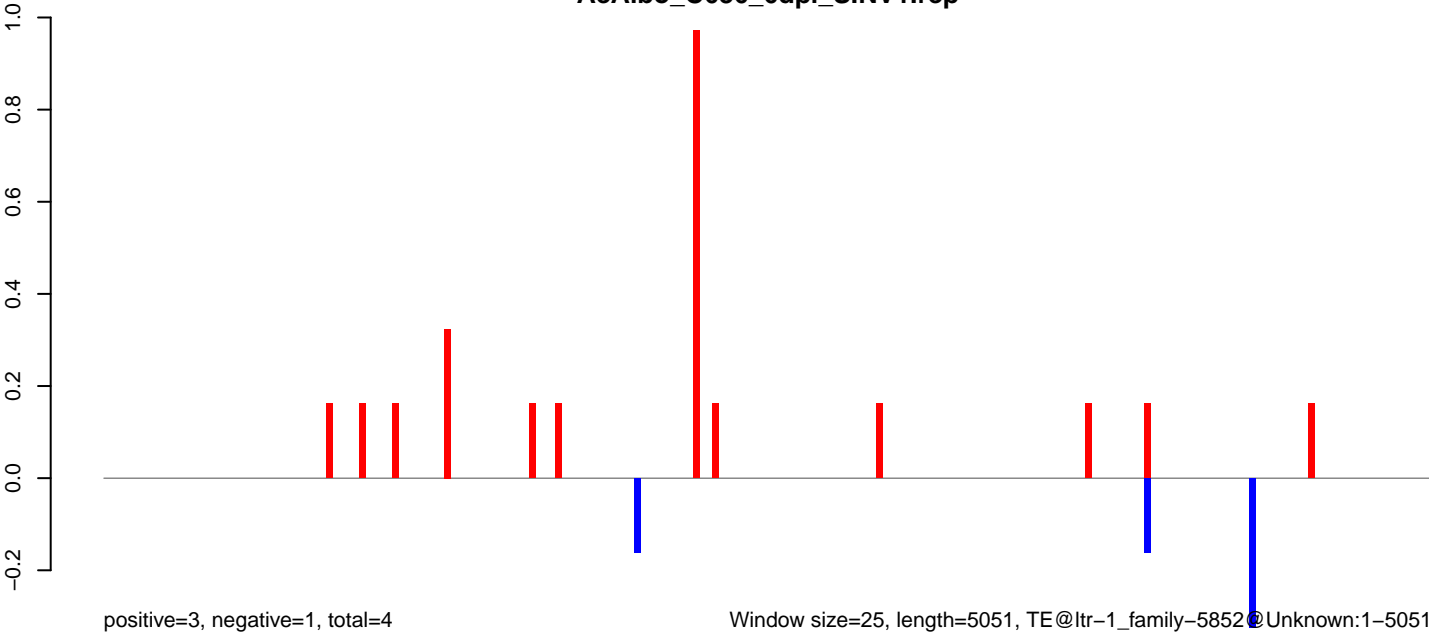
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



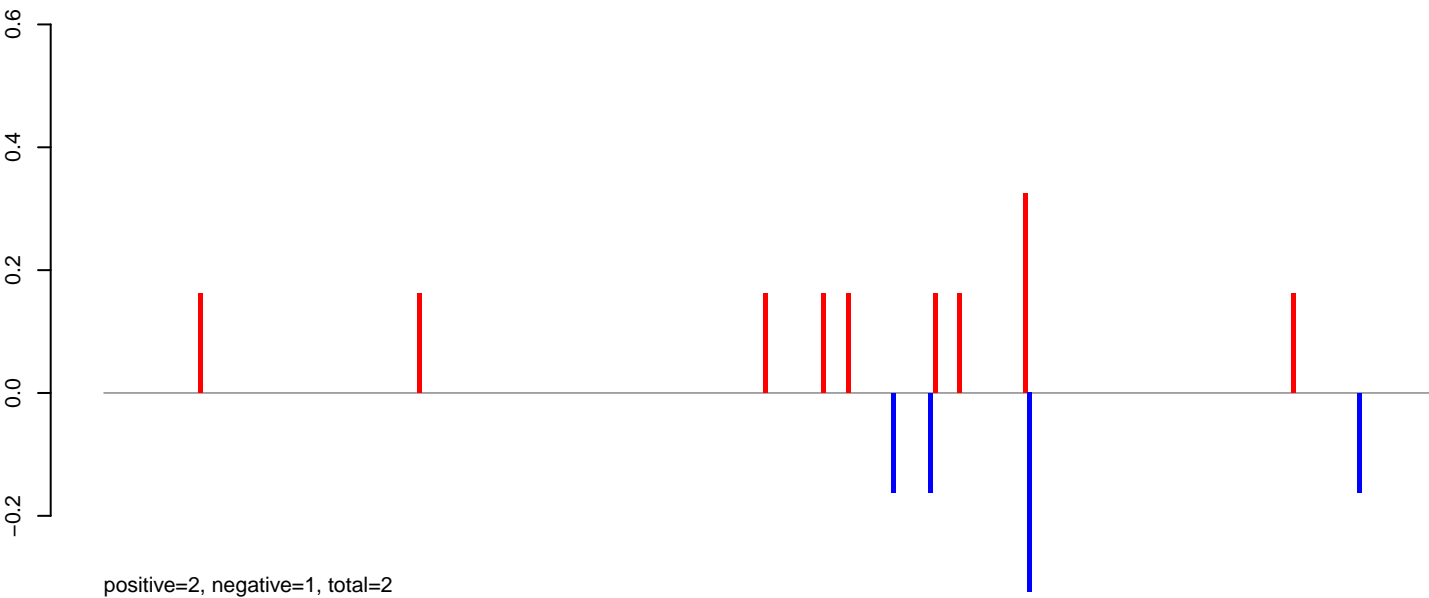
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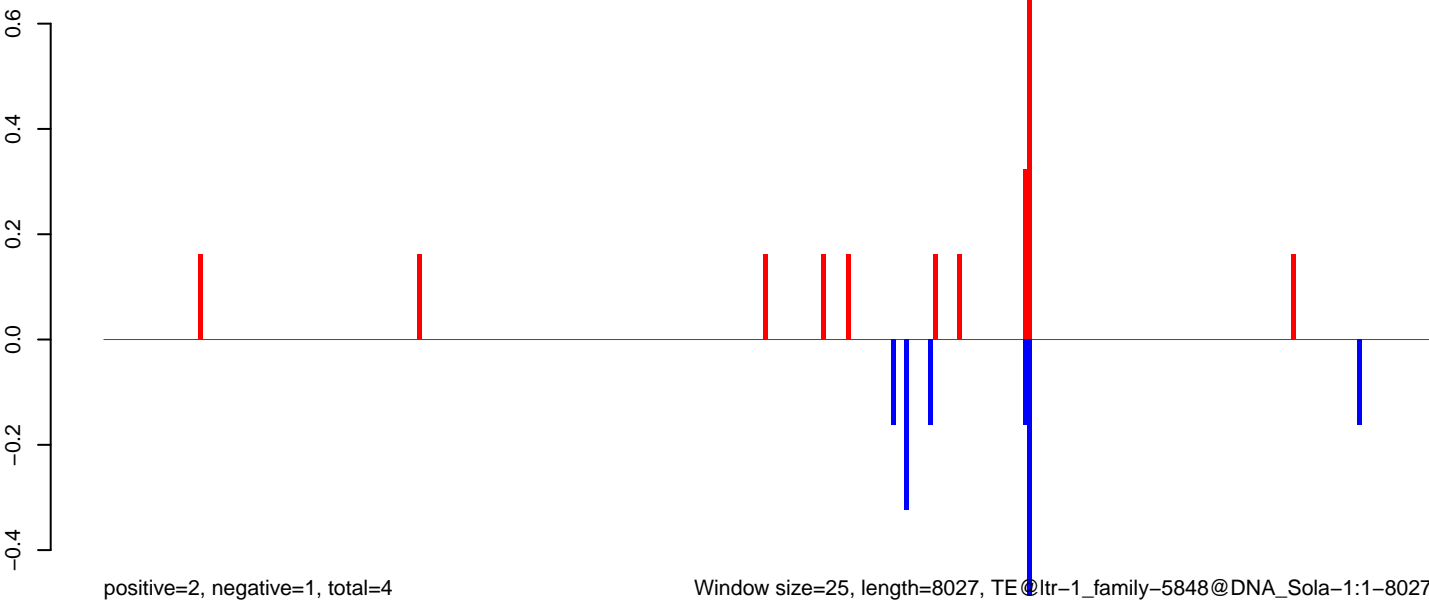
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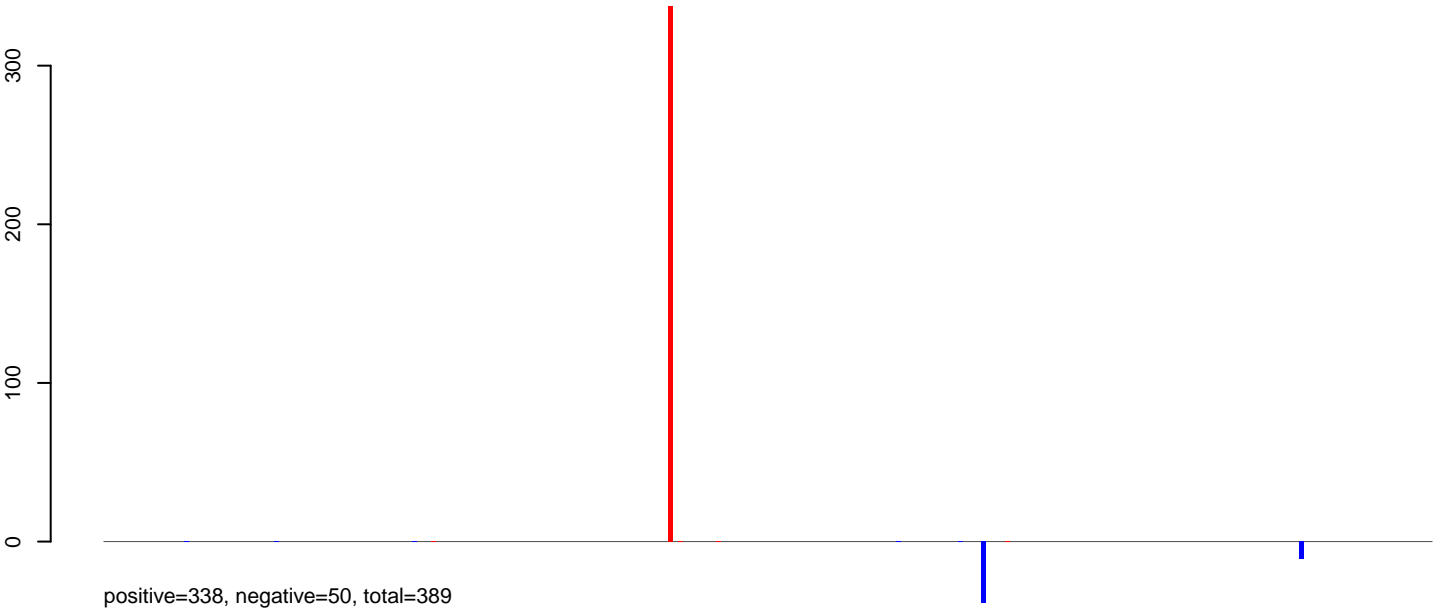
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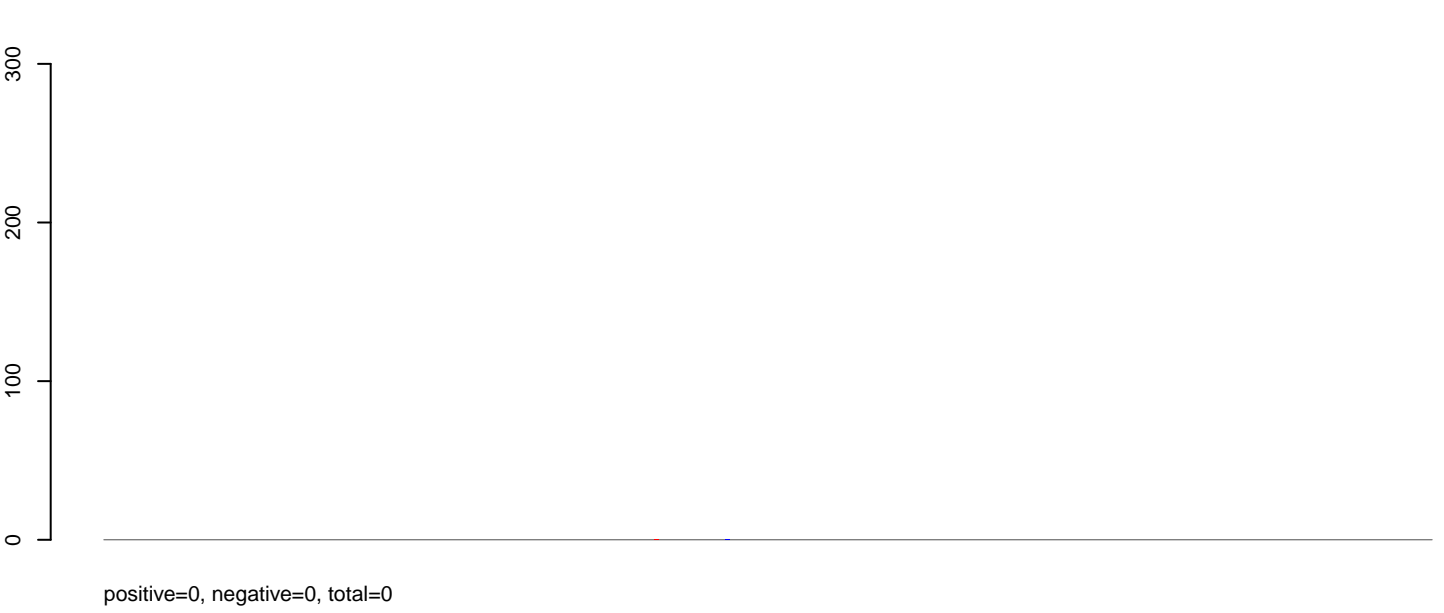
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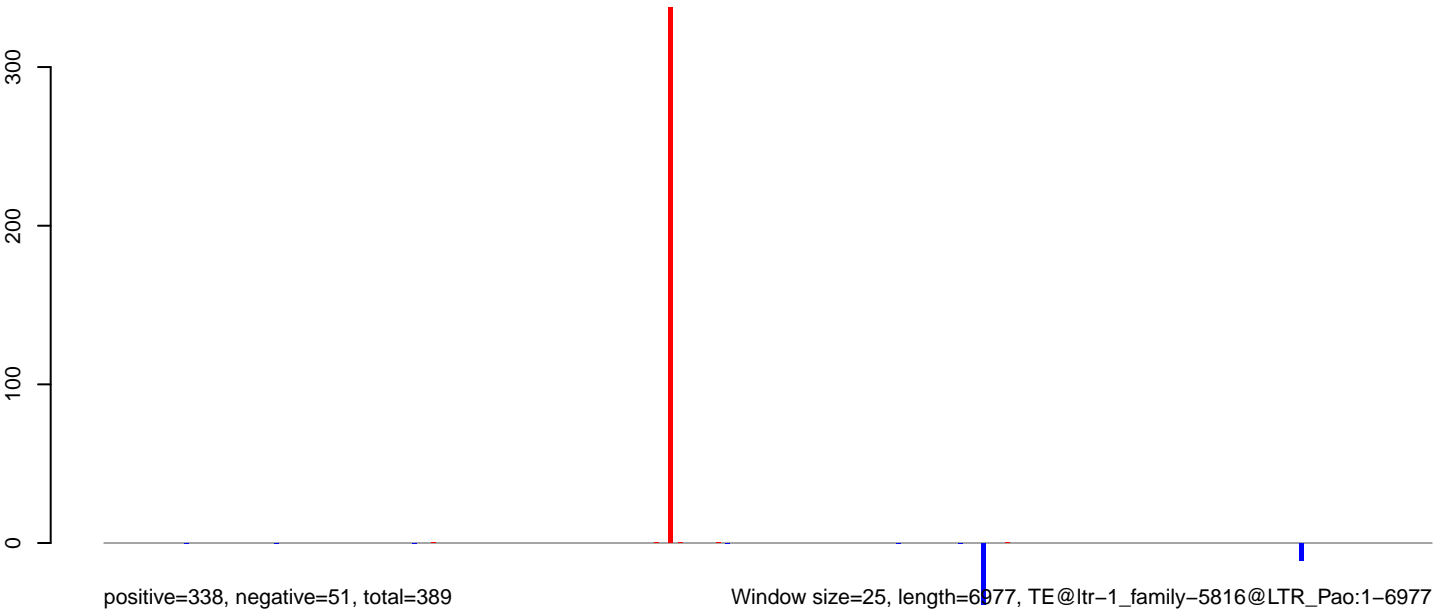
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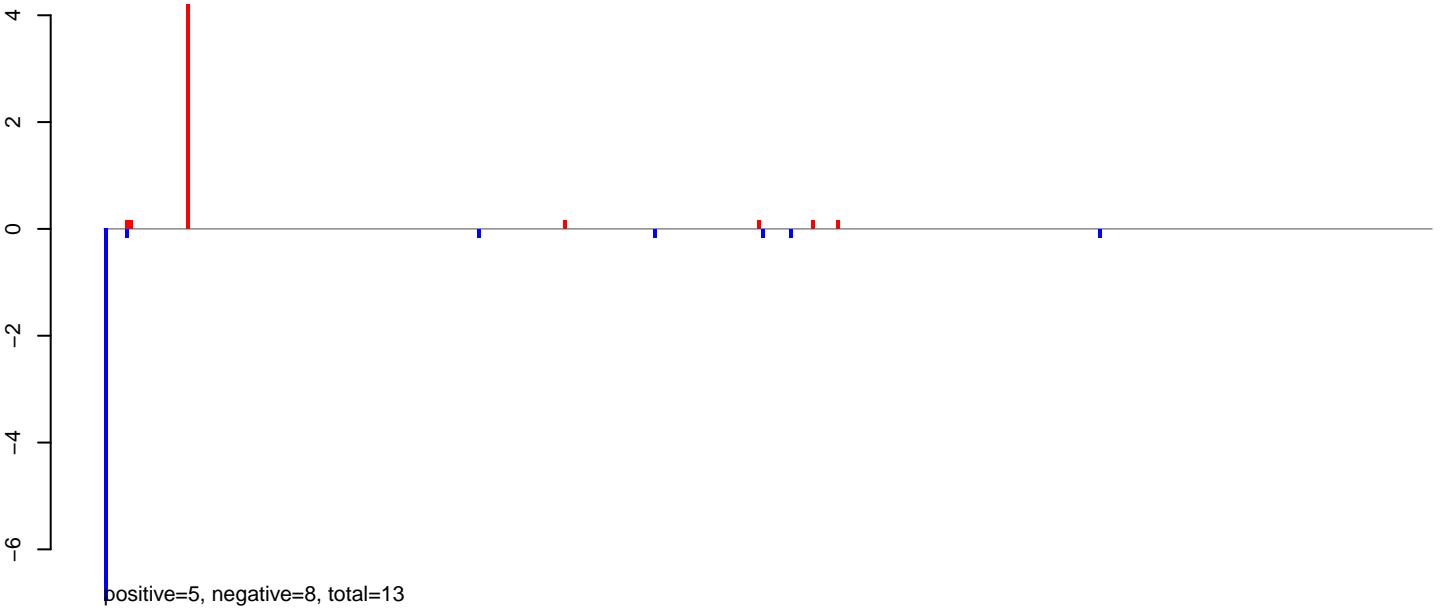
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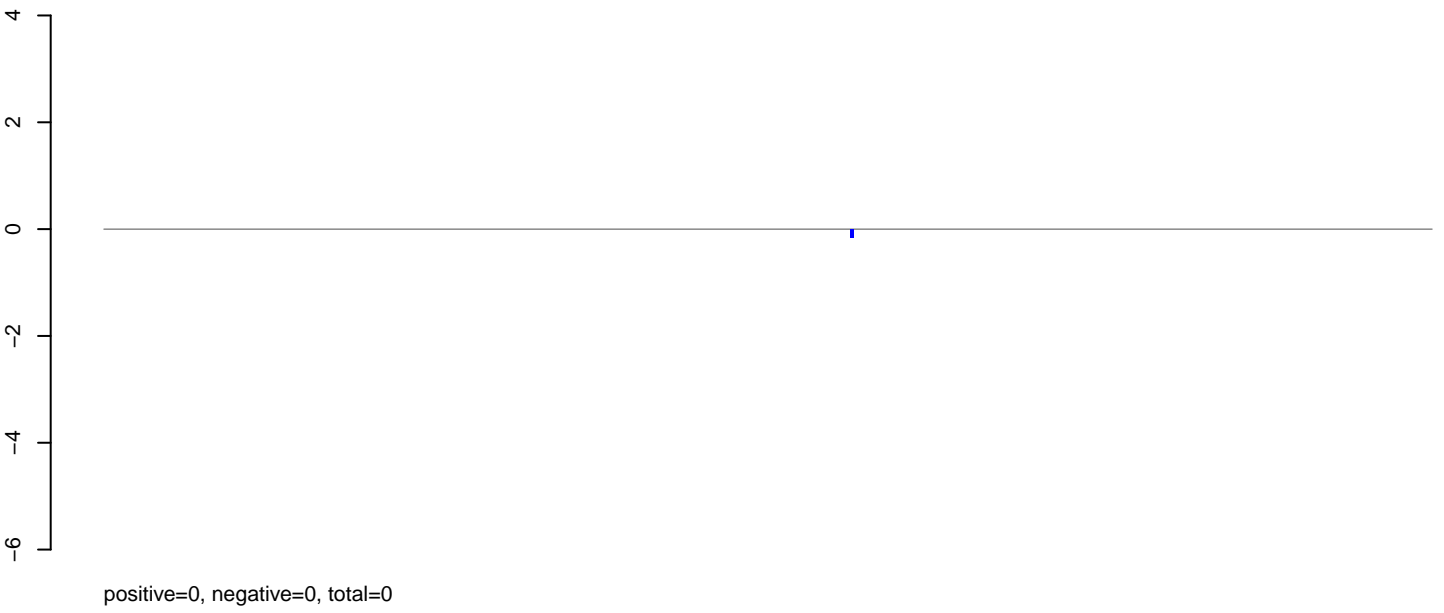
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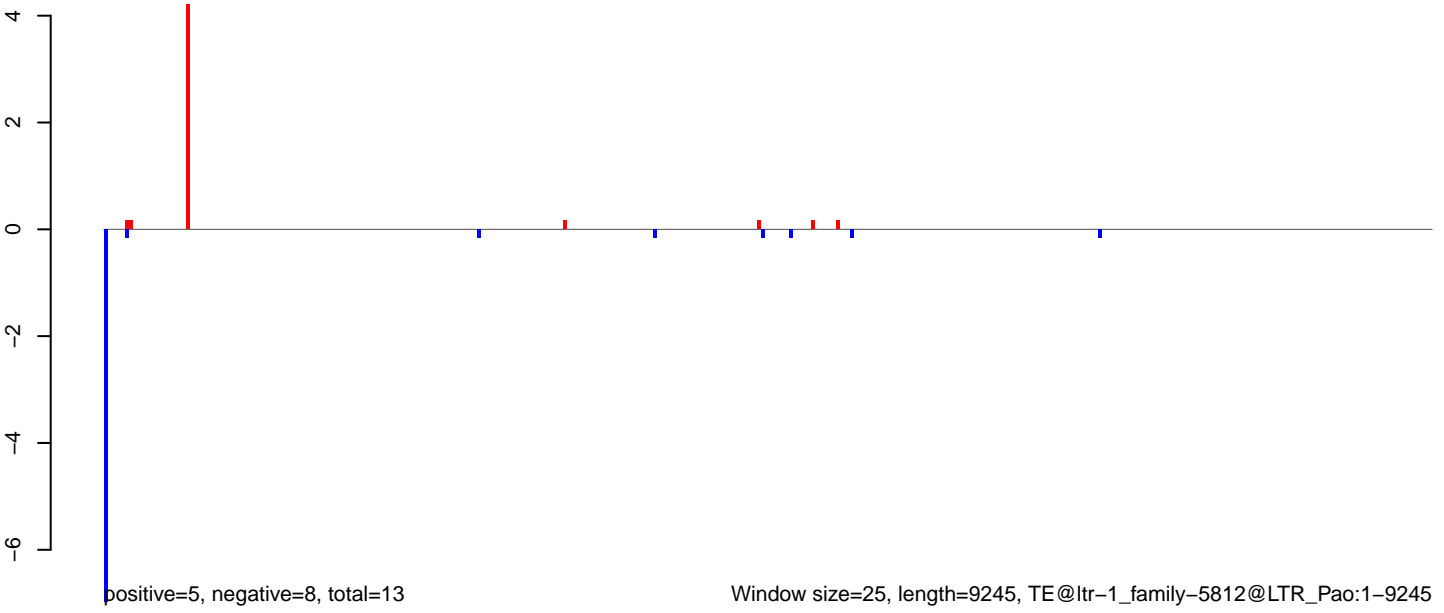
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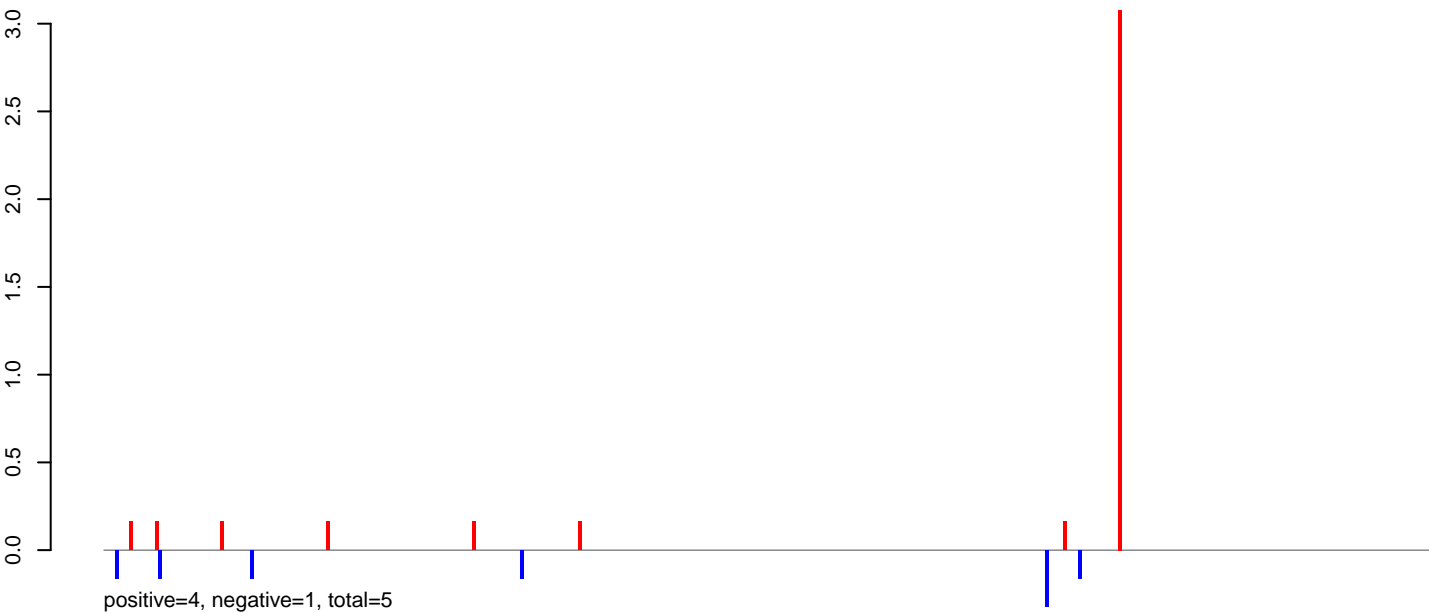
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



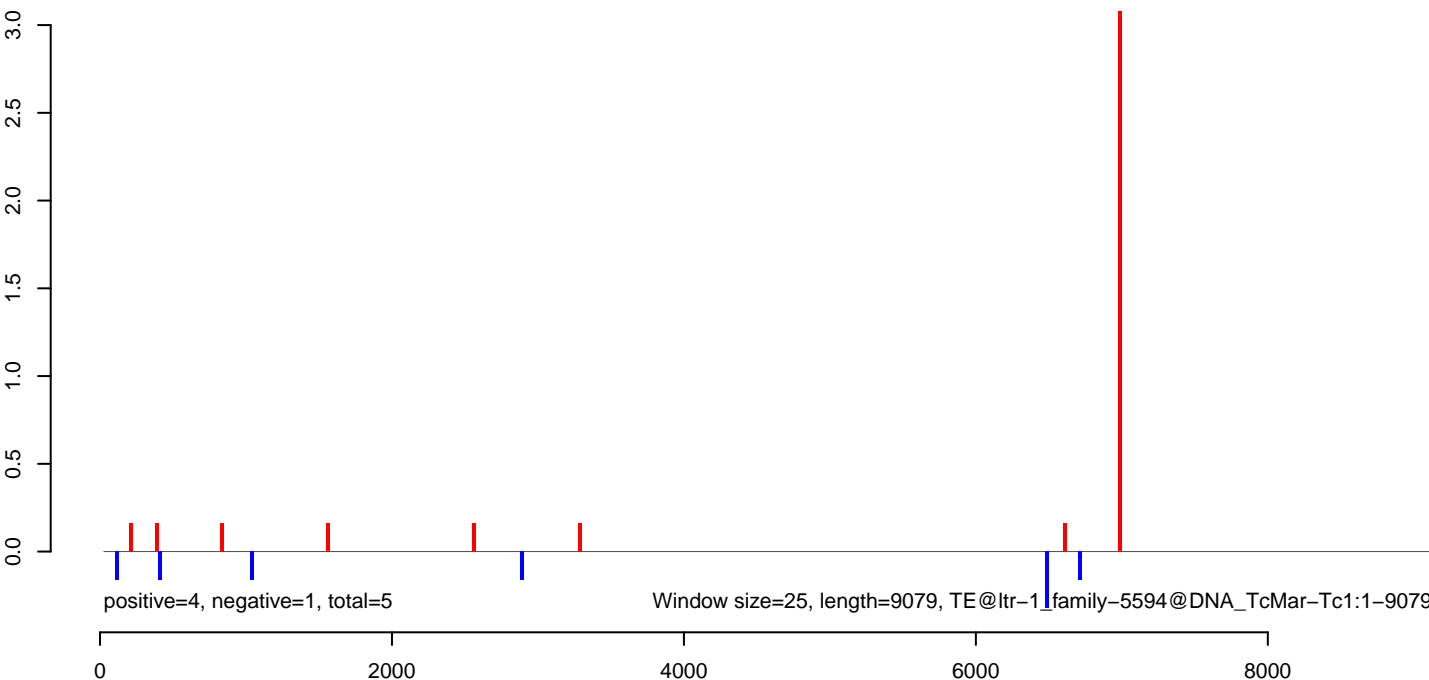
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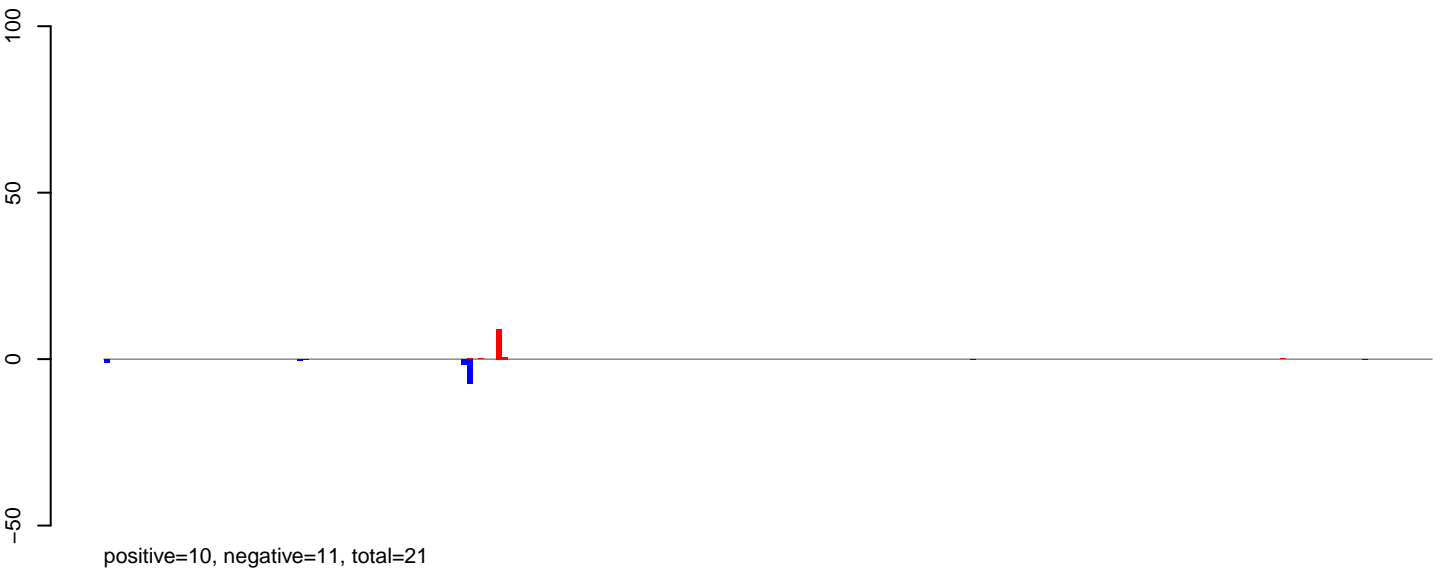
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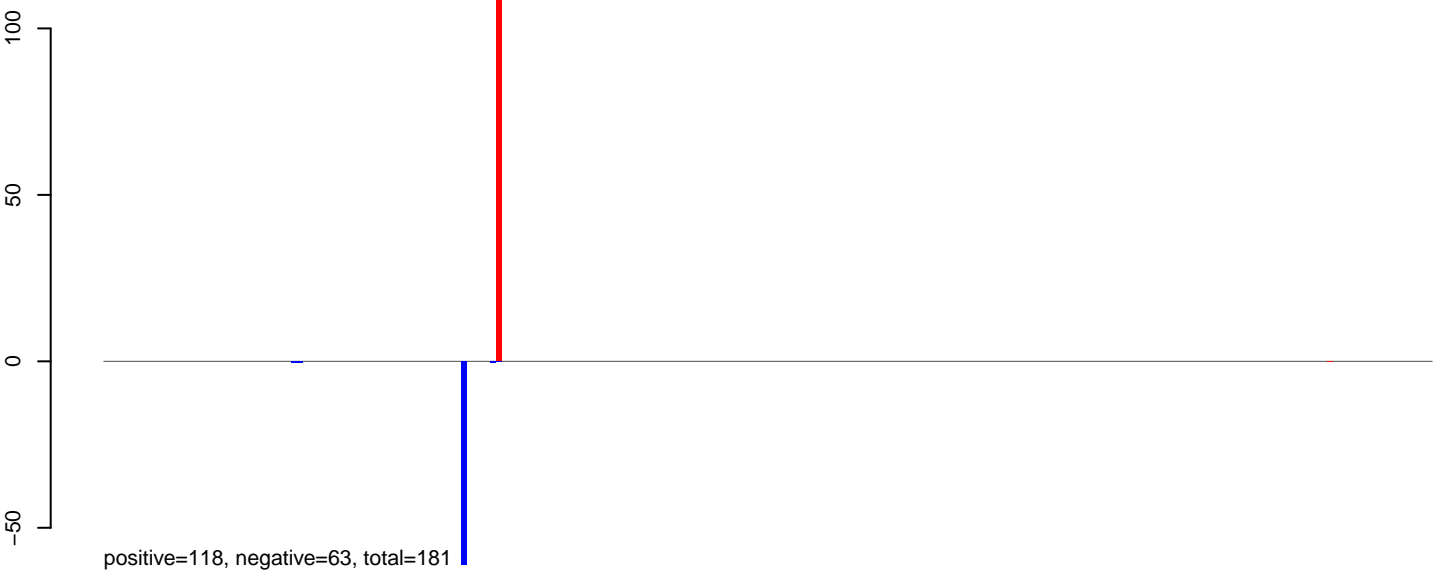
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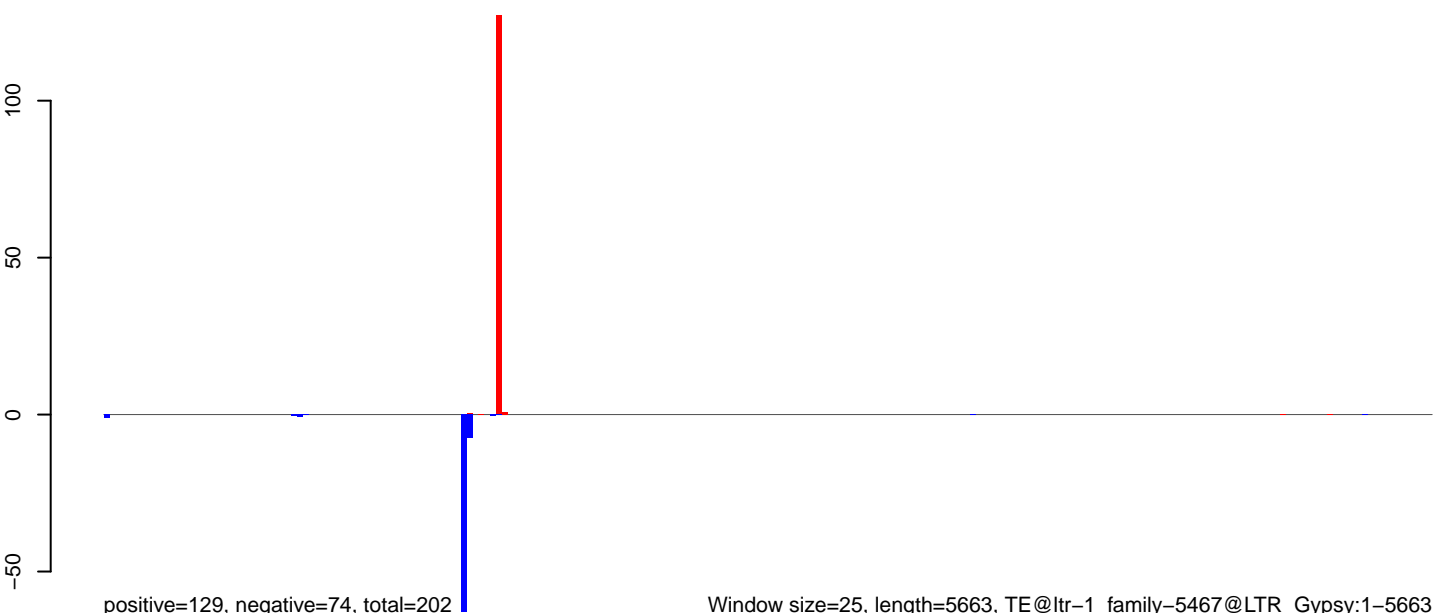
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

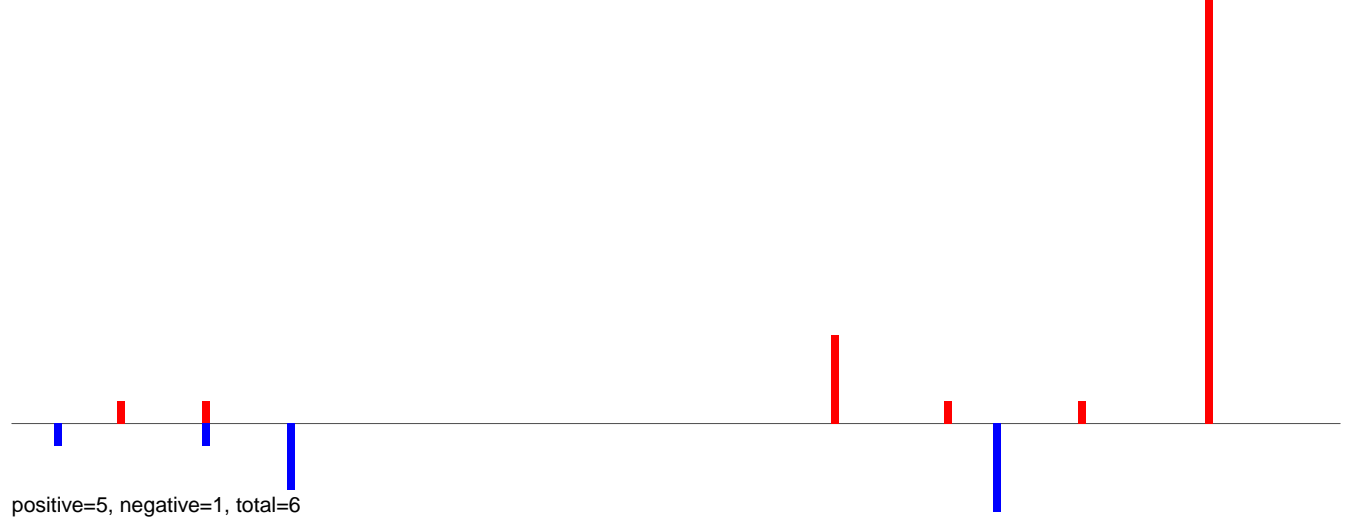


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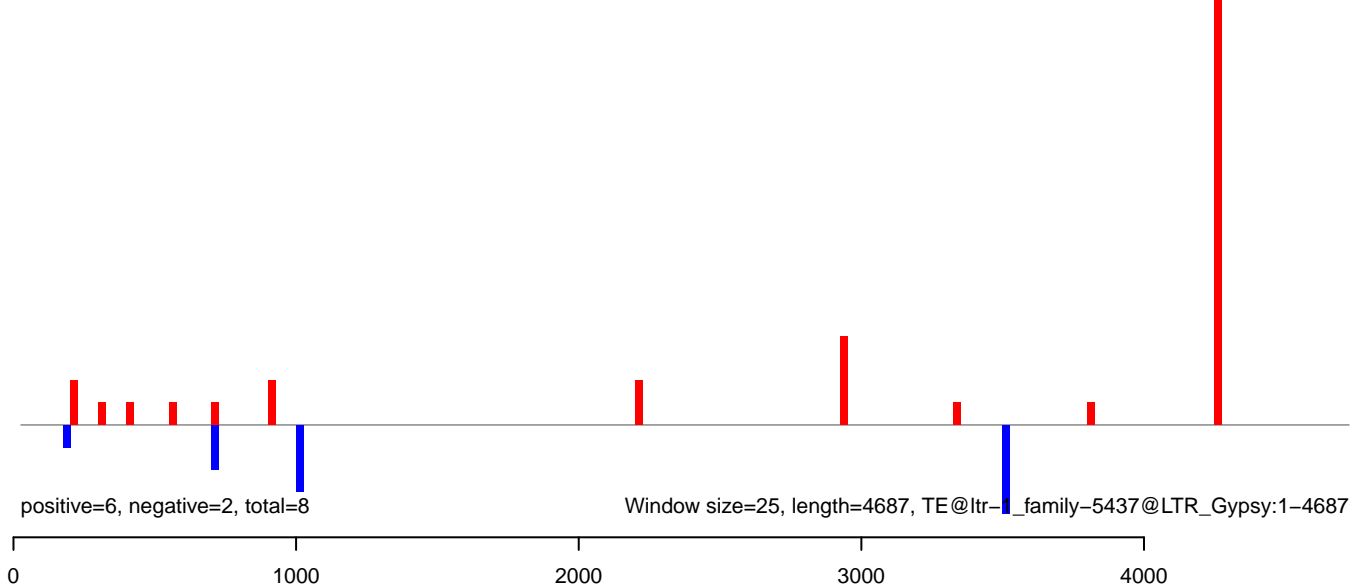
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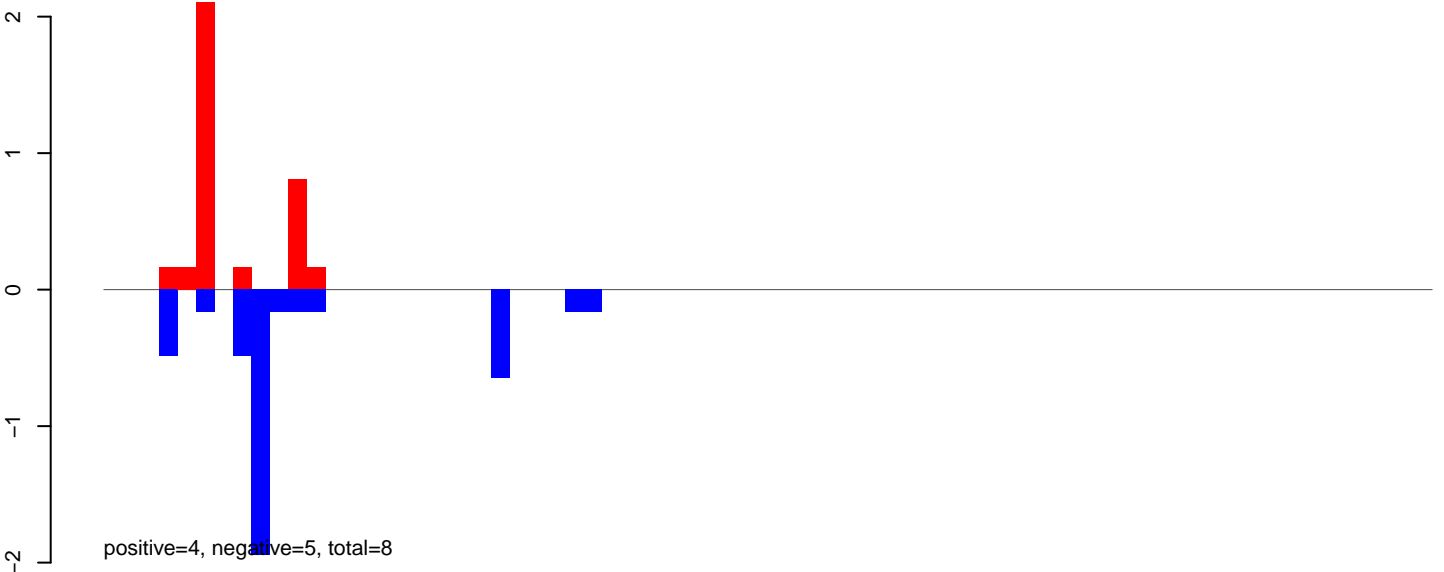
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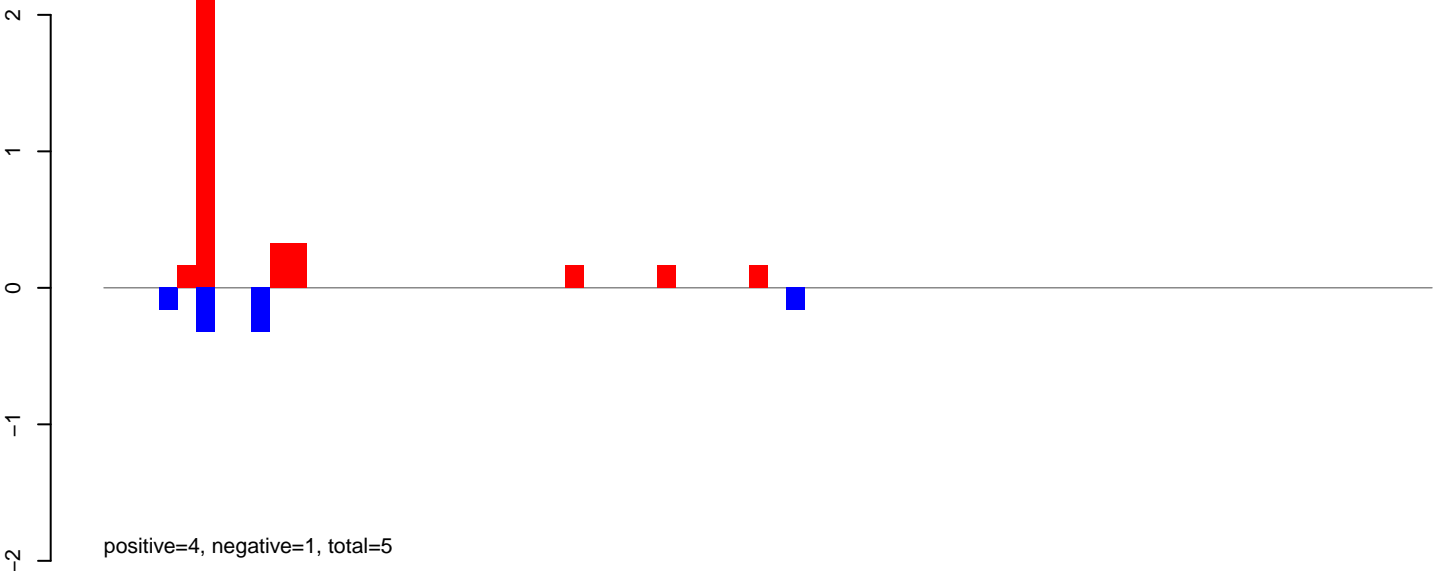
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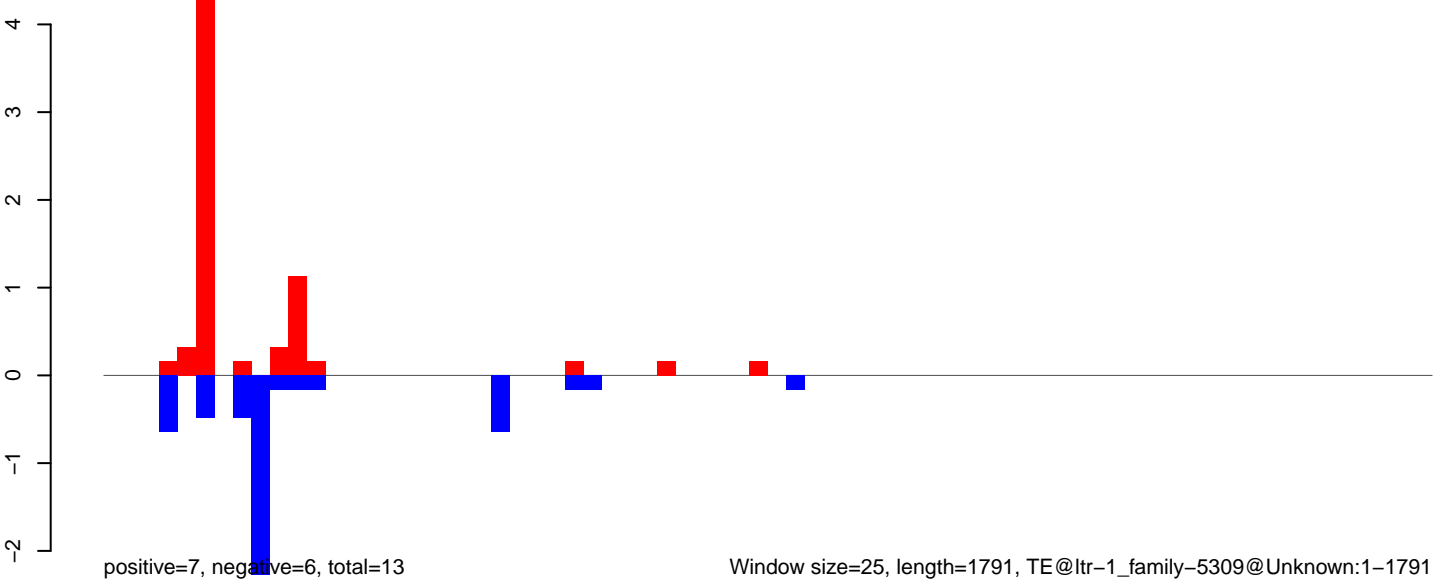
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



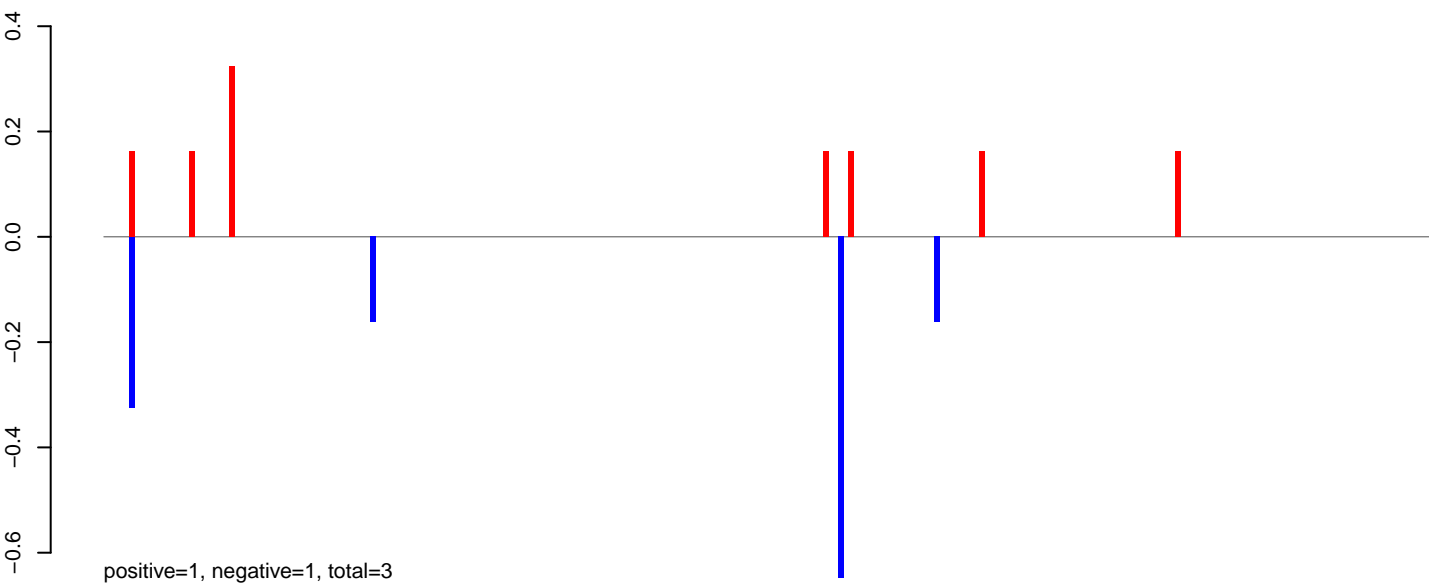
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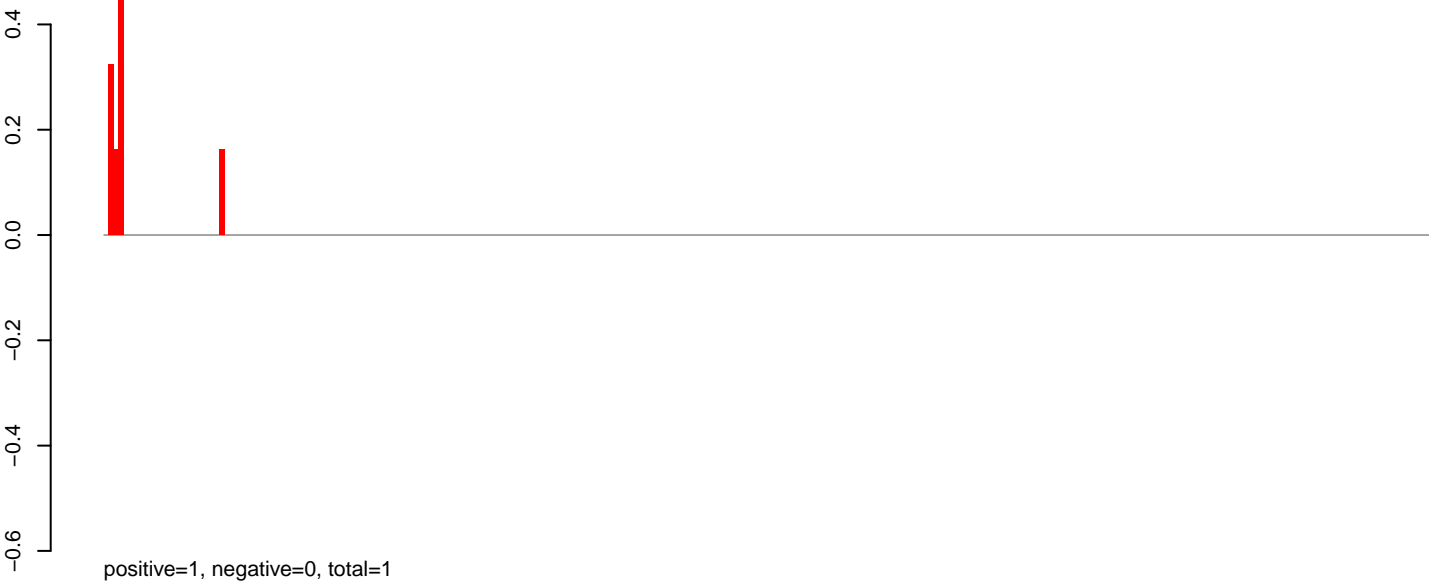
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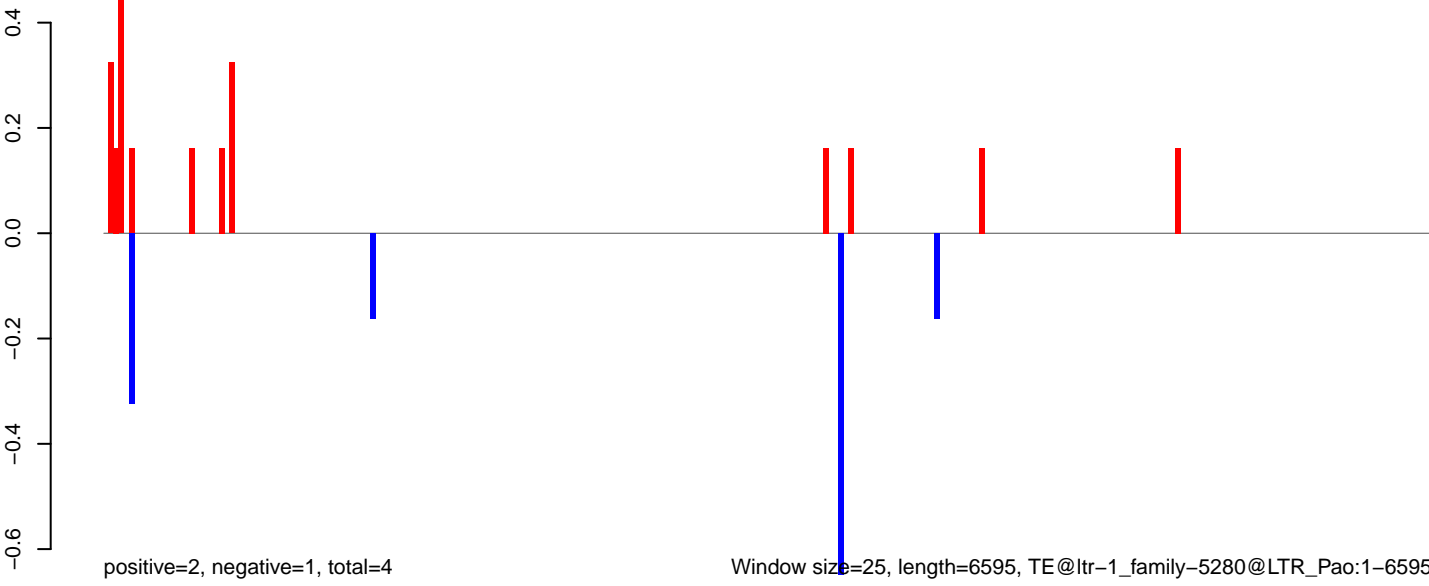
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



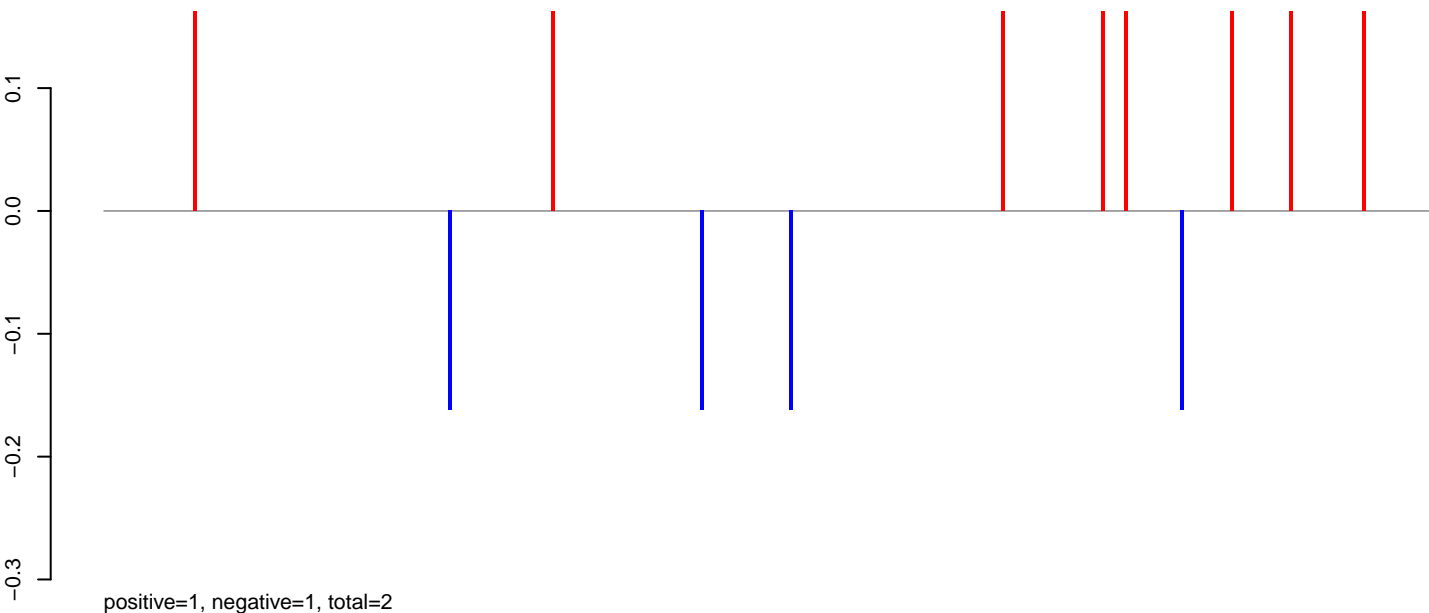
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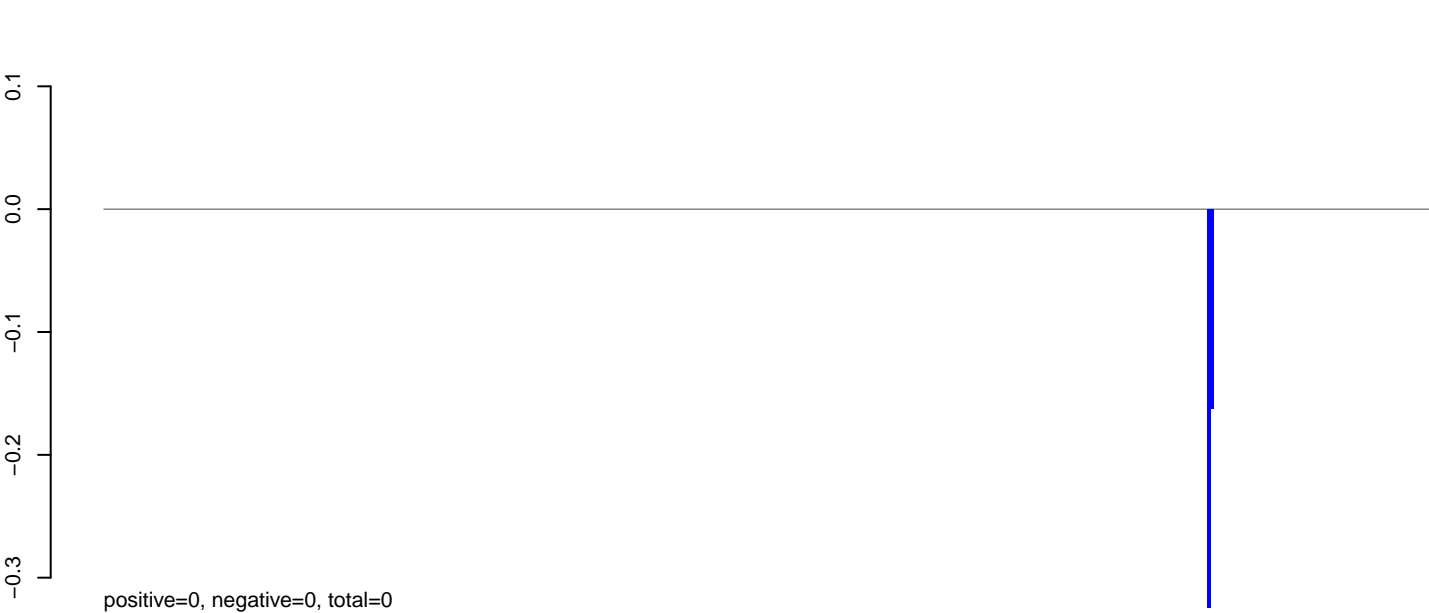
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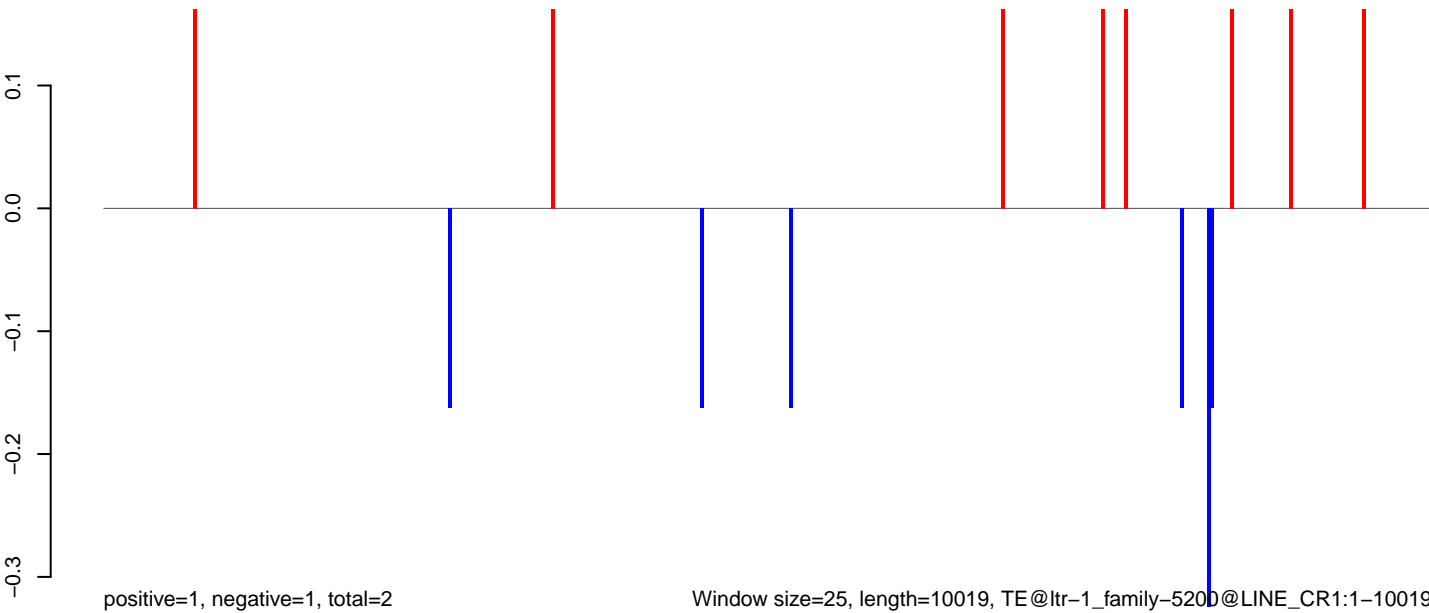
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



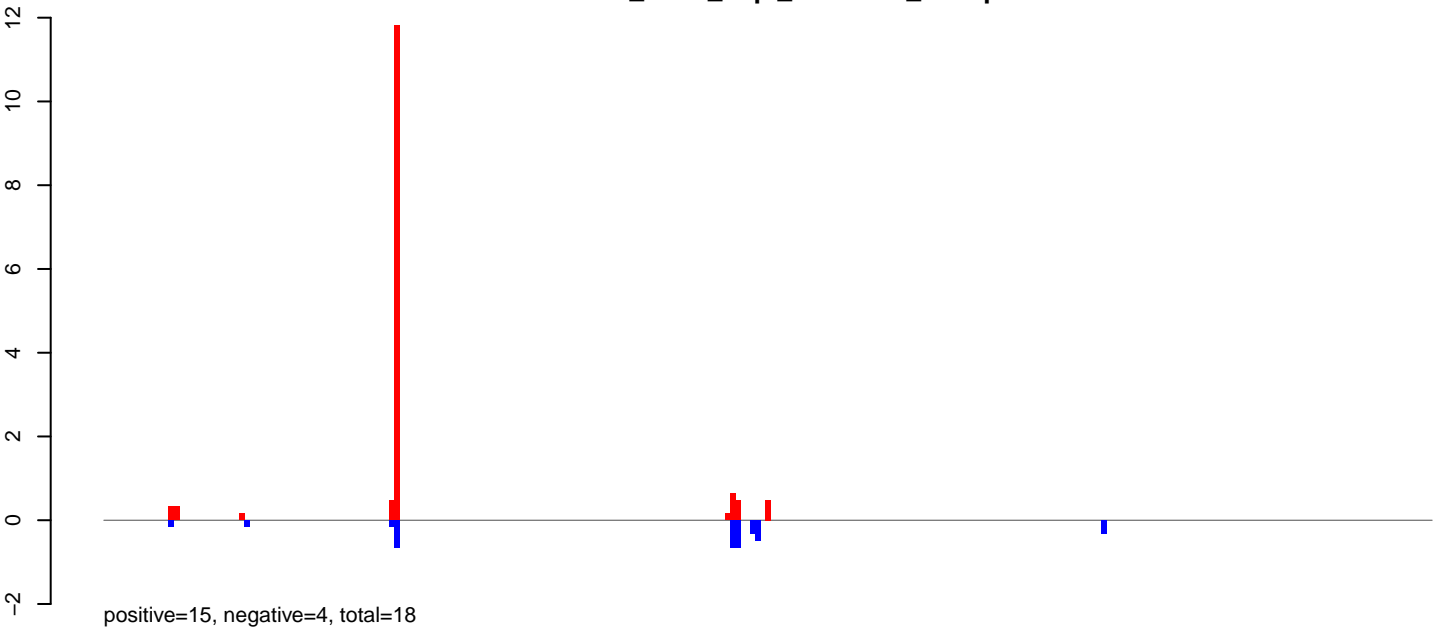
**AeAlbo\_C636\_6dpi\_SINV1.rep**



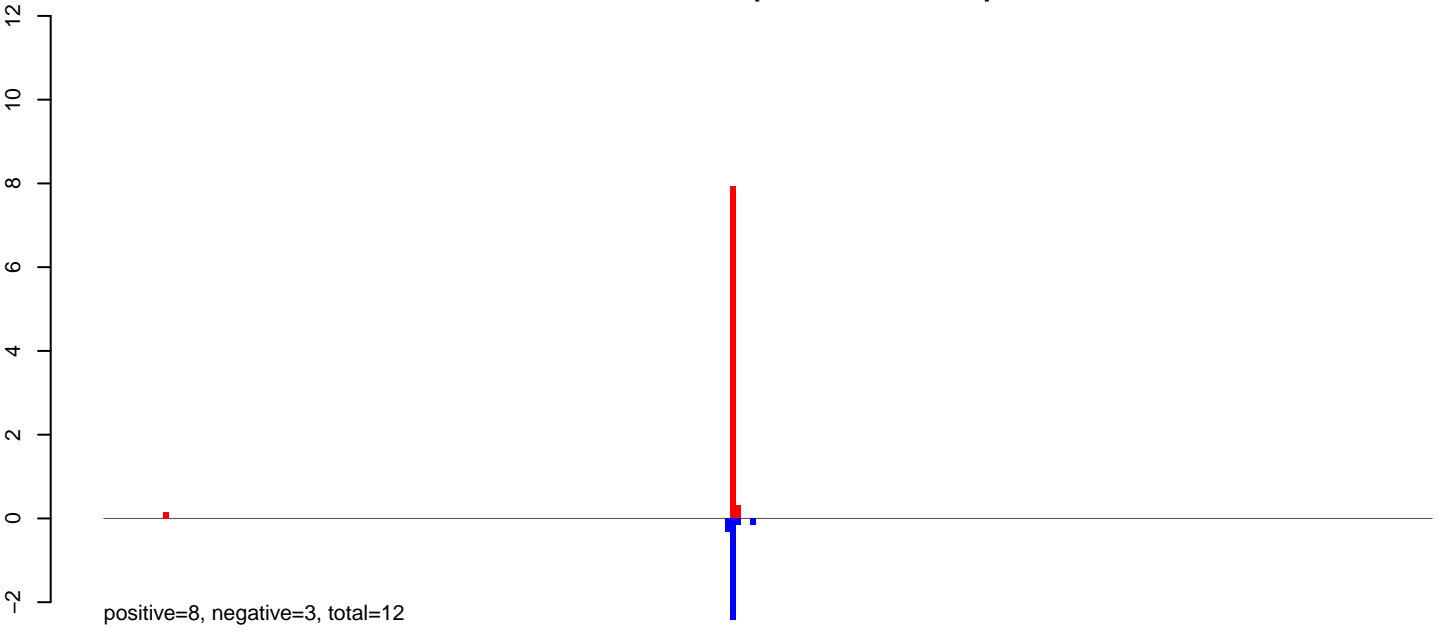
Window size=25, length=10019, TE@ltr-1\_family-5200@LINE\_CR1:1-10019

0 2000 4000 6000 8000 10000

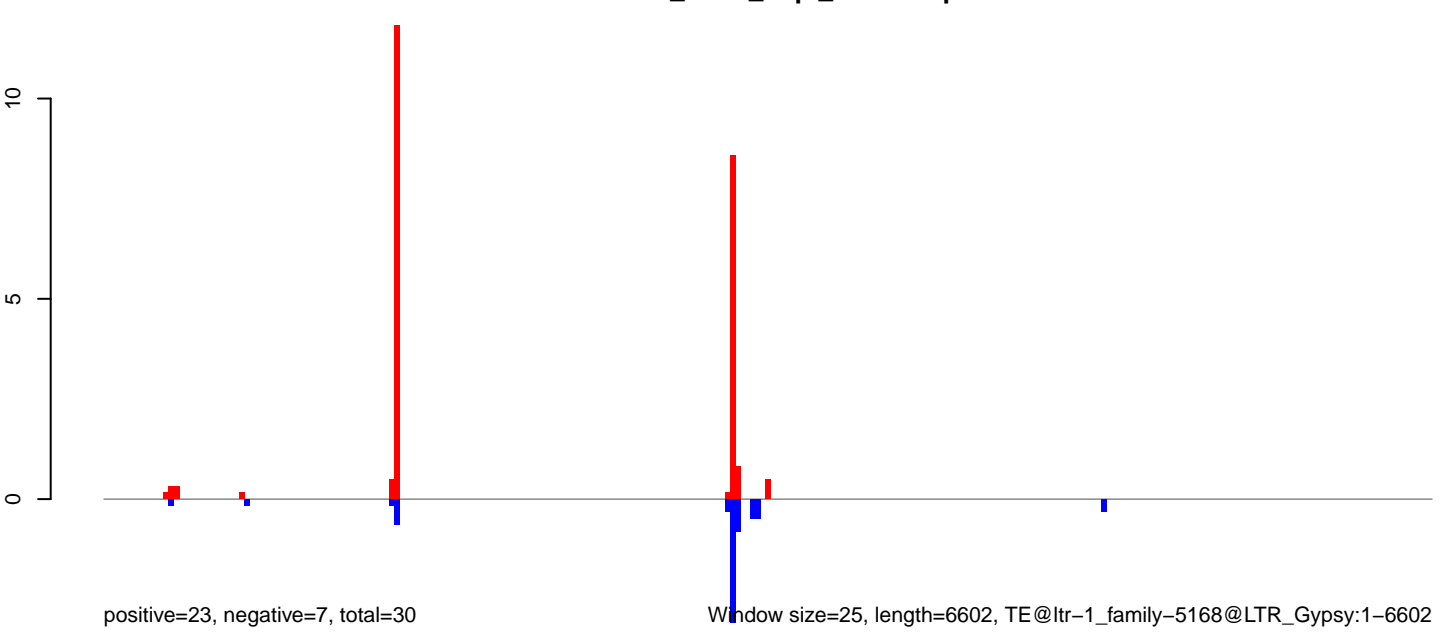
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



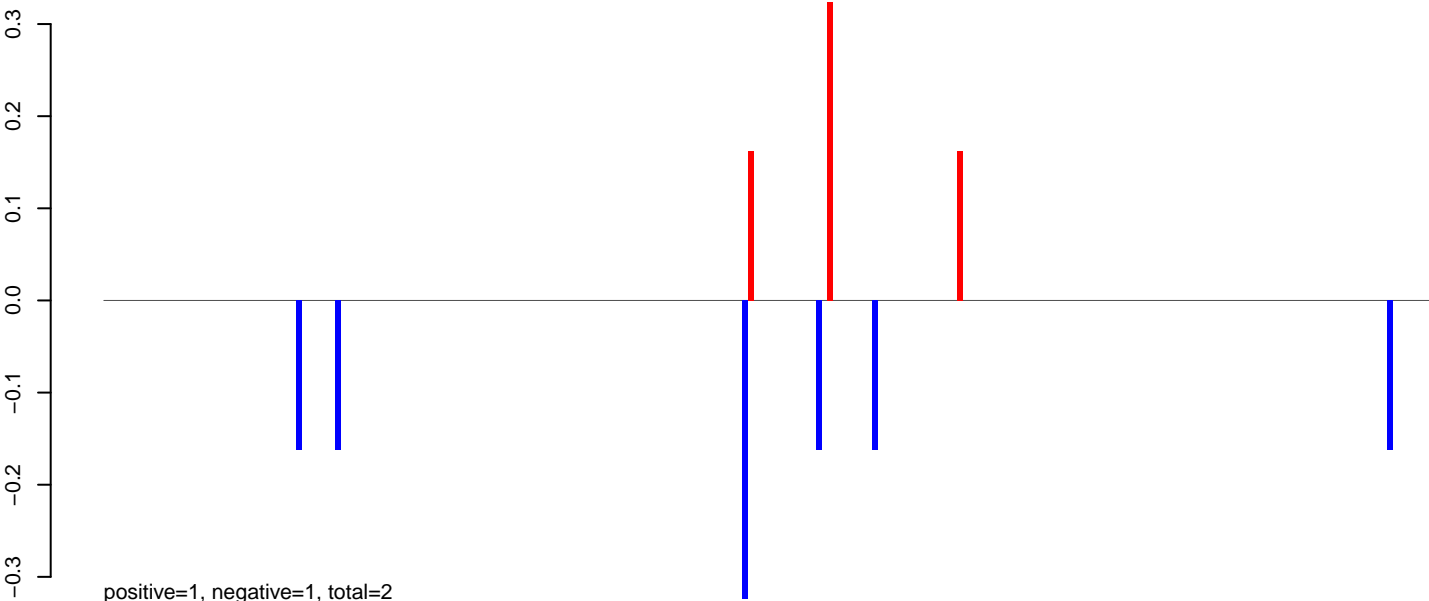
**AeAlbo\_C636\_6dpi\_SINV1.rep**



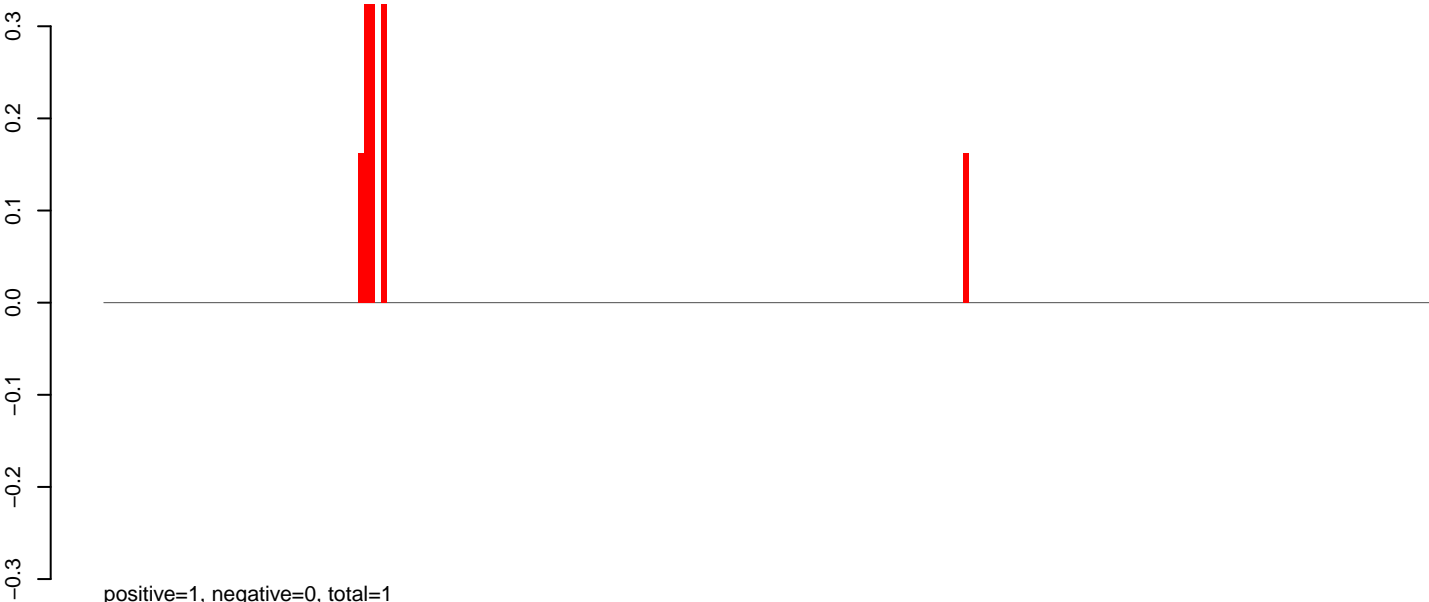
Window size=25, length=6602, TE@ltr-1\_family-5168@LTR\_Gypsy:1-6602

0 1000 2000 3000 4000 5000 6000

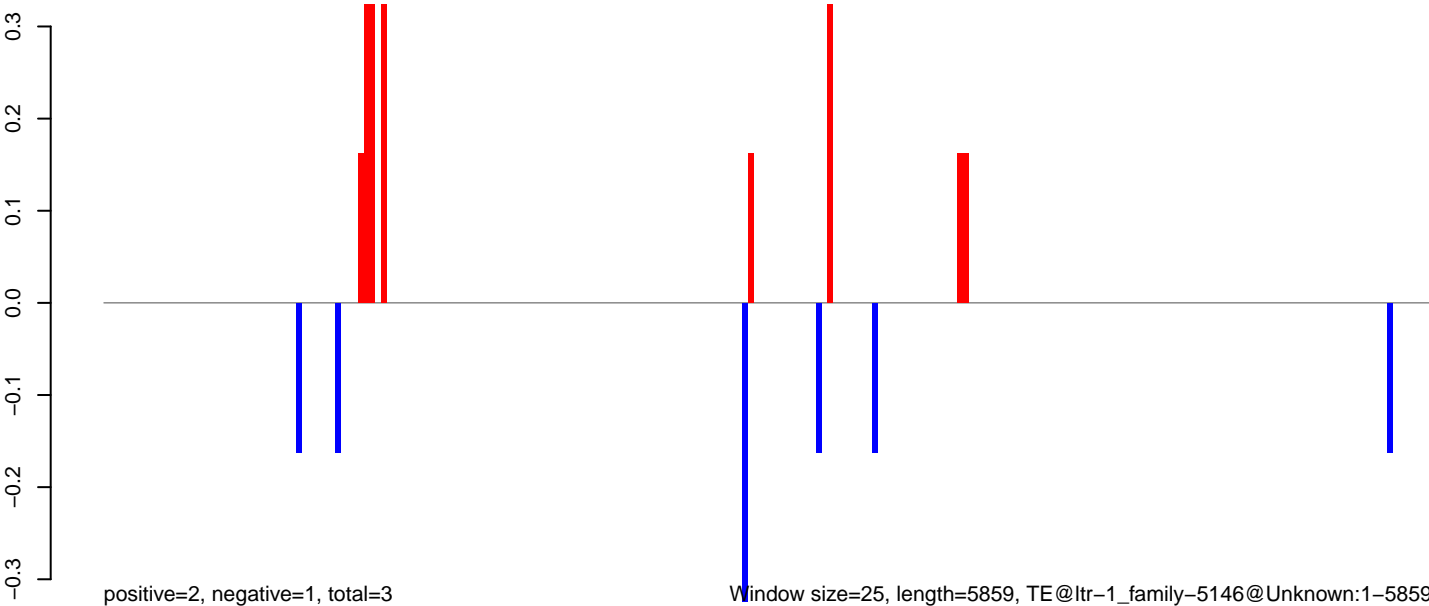
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



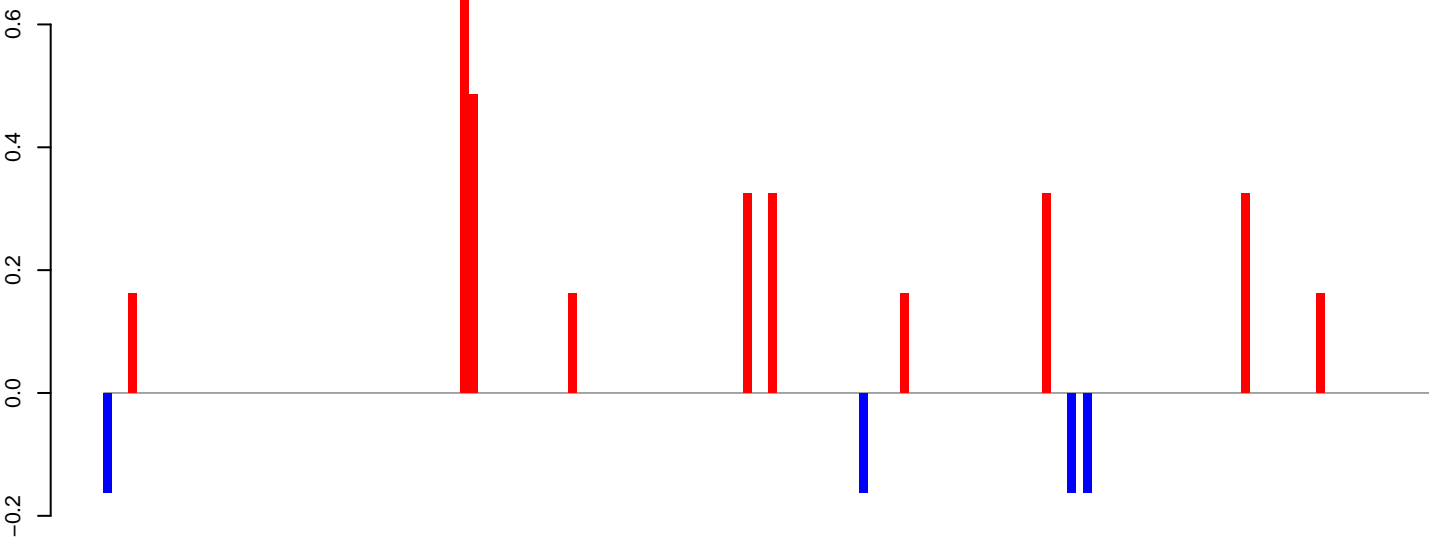
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



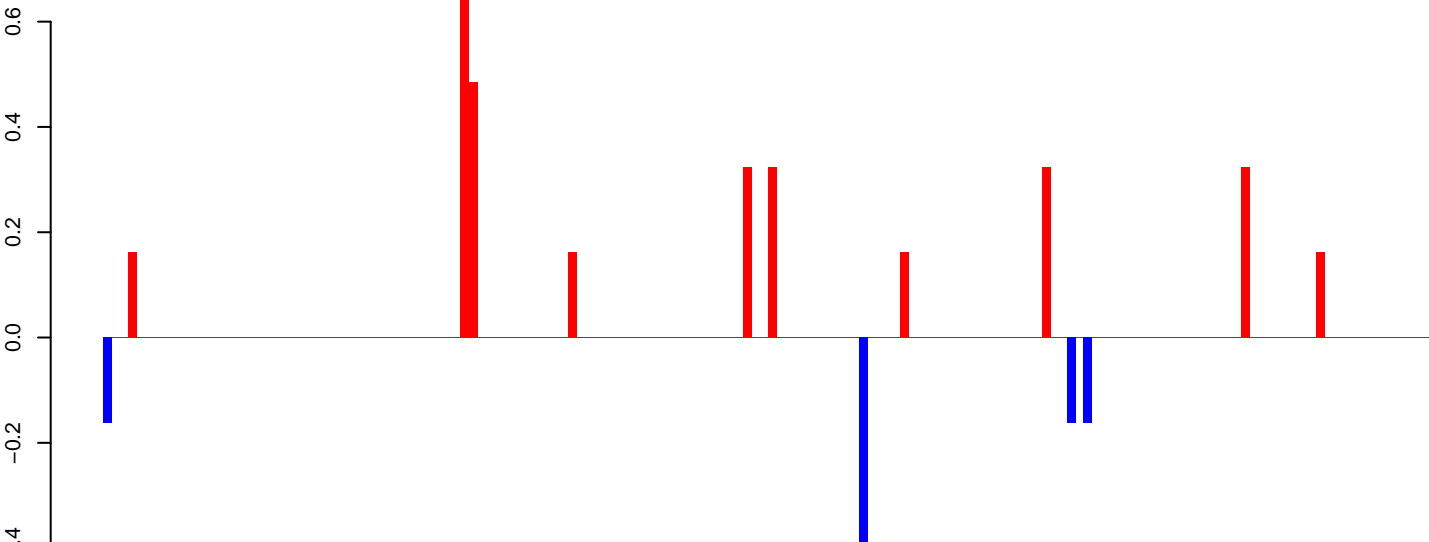
positive=3, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

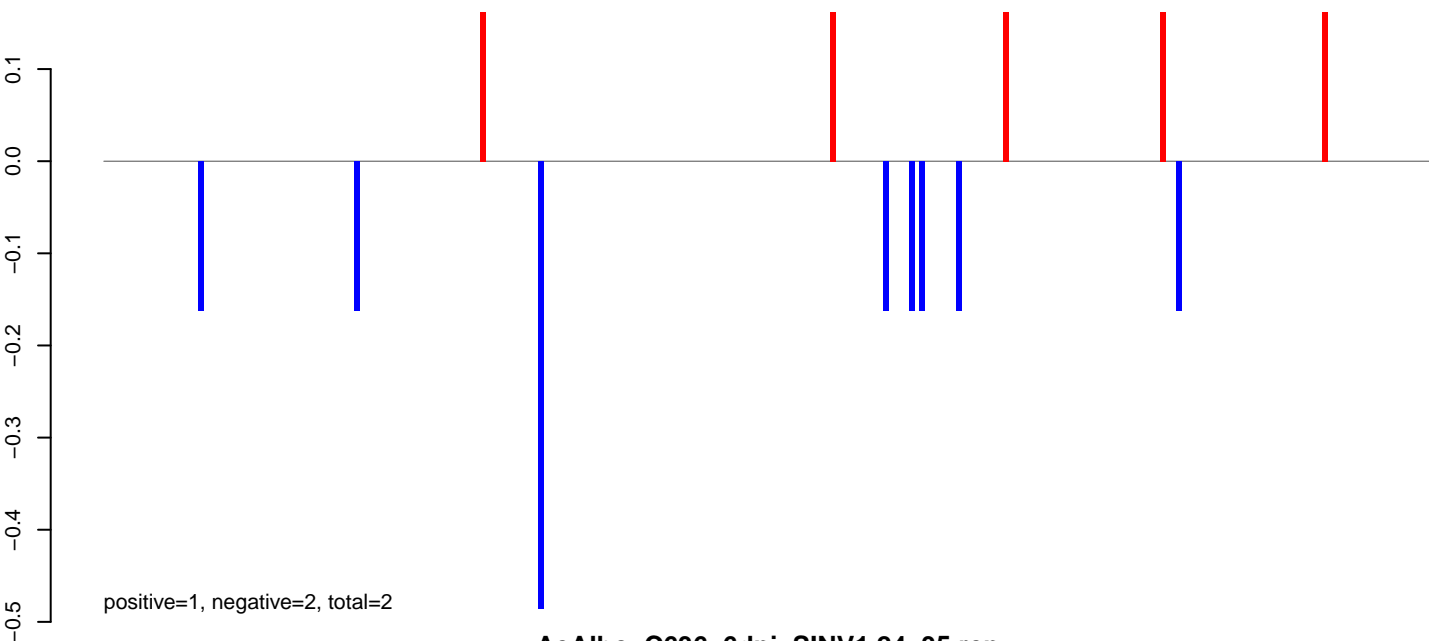
AeAlbo\_C636\_6dpi\_SINV1.rep



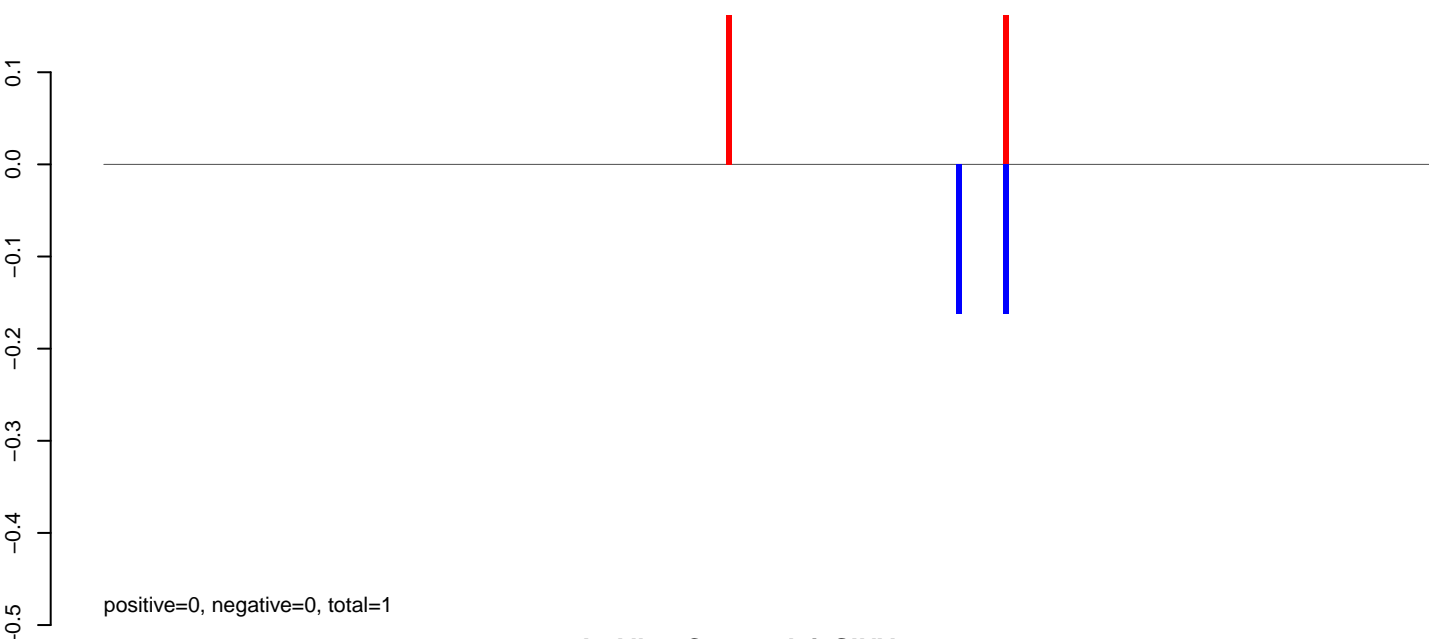
positive=3, negative=1, total=4

Window size=25 length=3980, TE@ltr-1\_family-5001@LTR\_Gypsy:1-3980

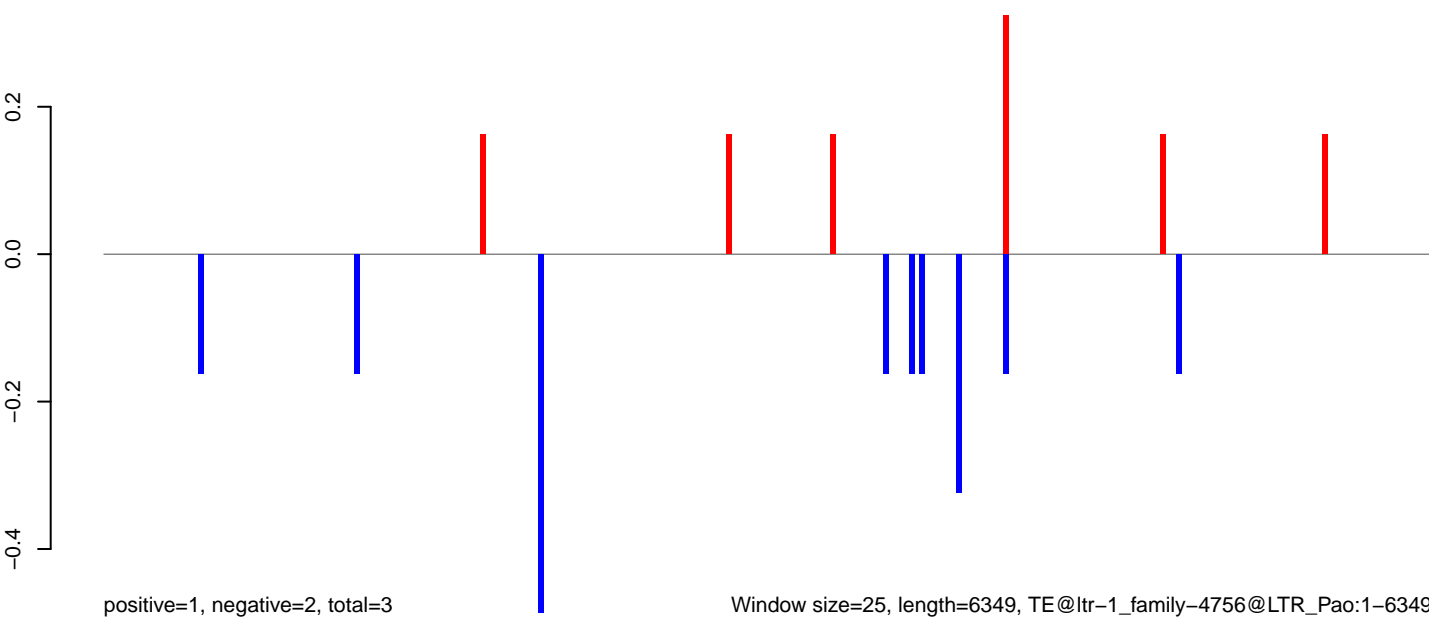
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



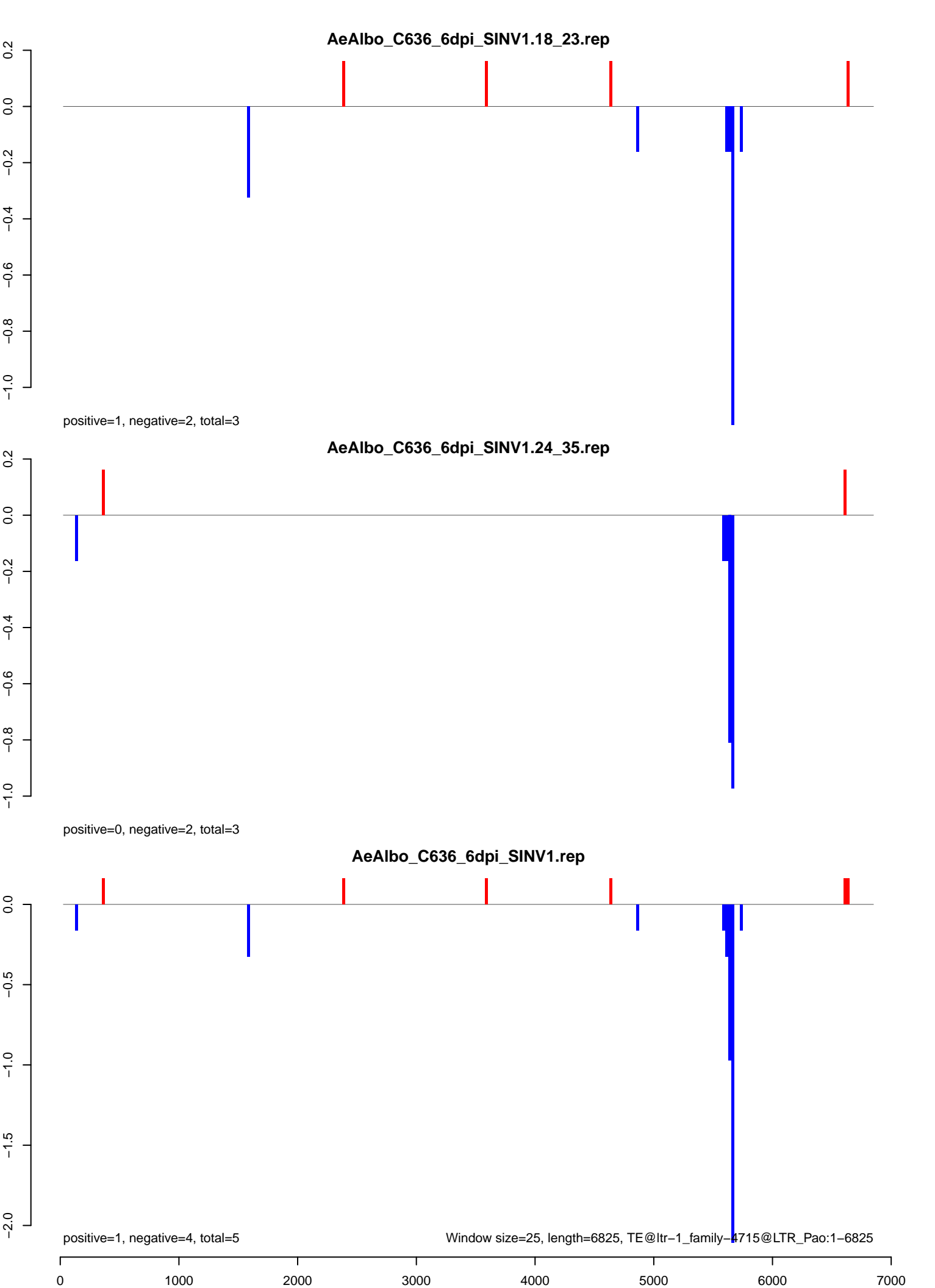
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



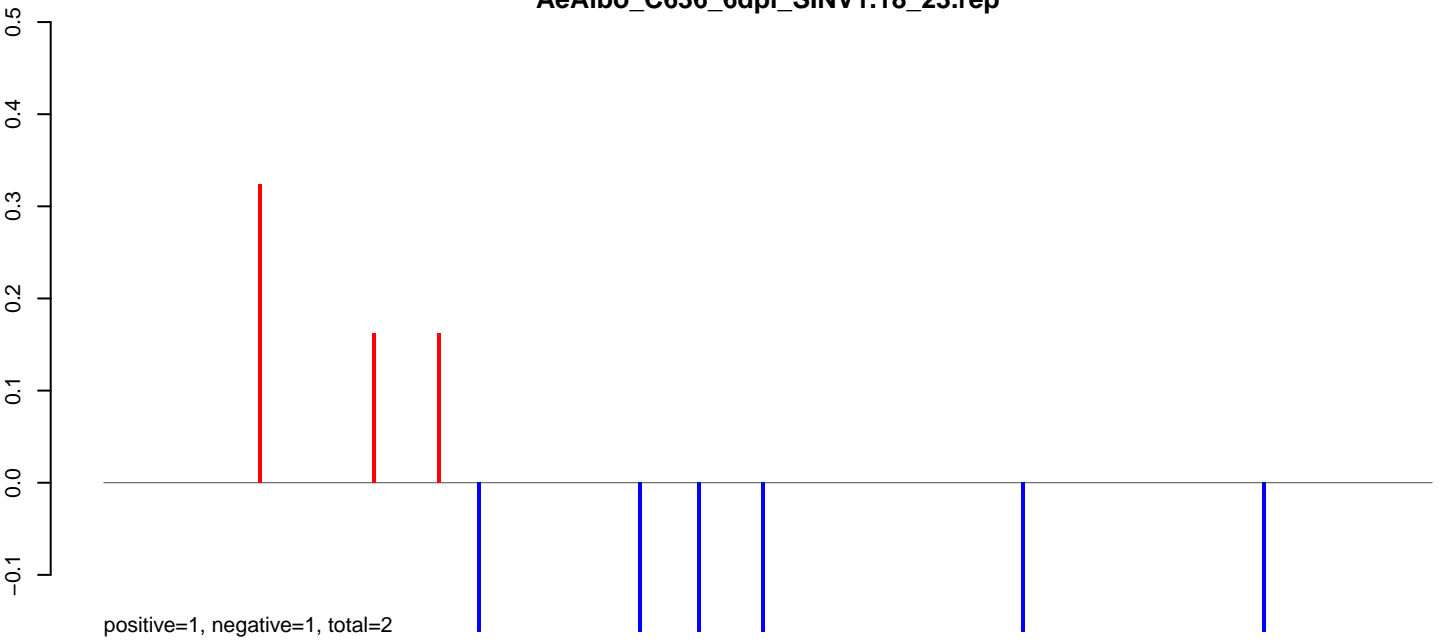
**AeAlbo\_C636\_6dpi\_SINV1.rep**



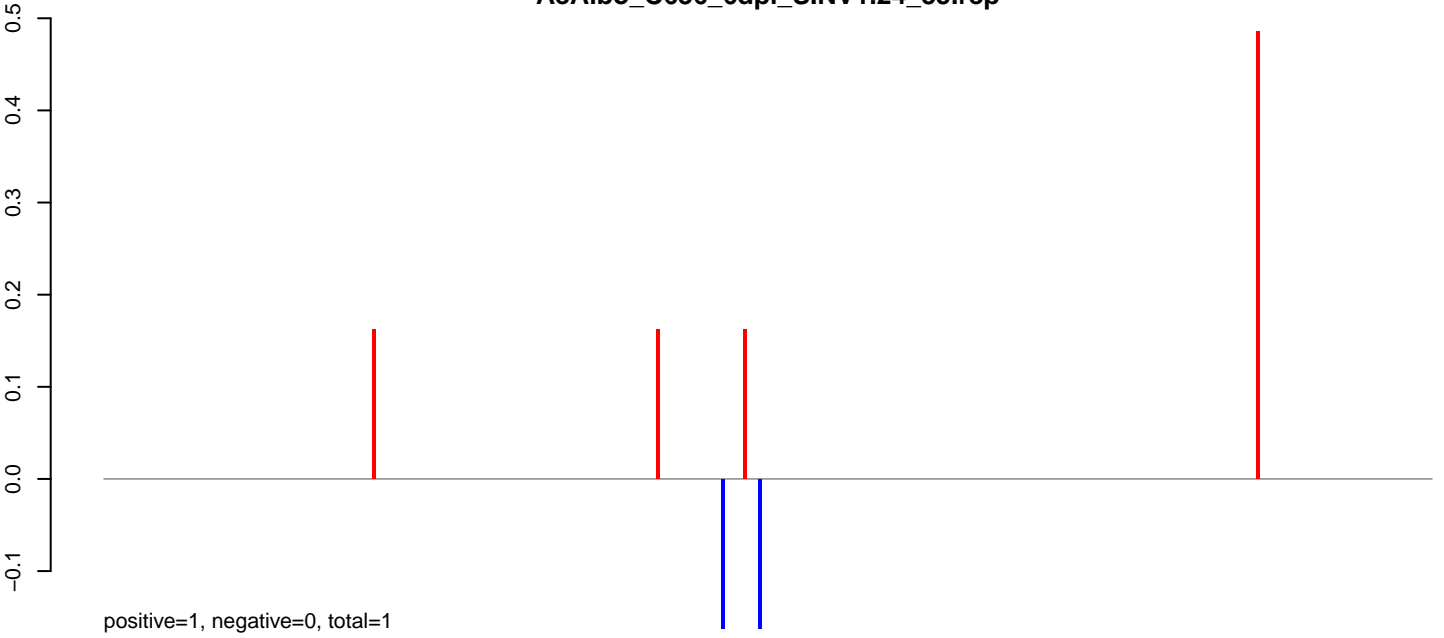




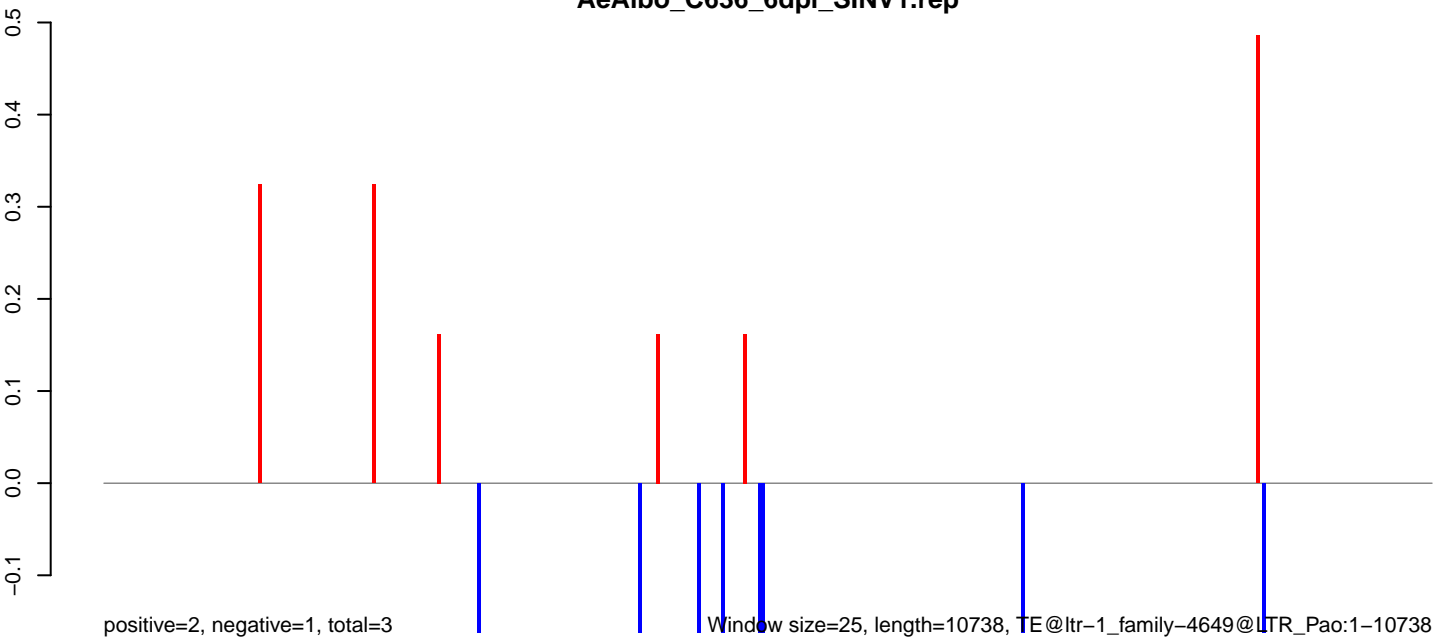
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



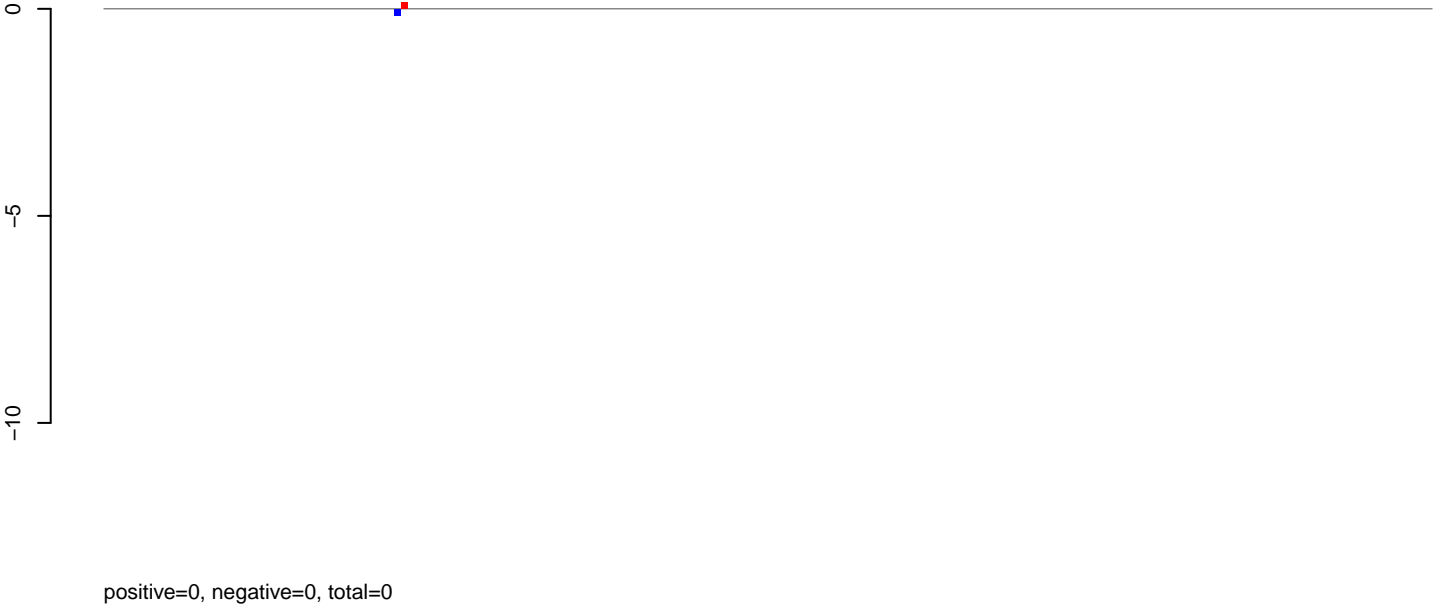
Window size=25, length=10738, TE@ltr-1\_family-4649@LTR\_Pao:1-10738

0 2000 4000 6000 8000 10000

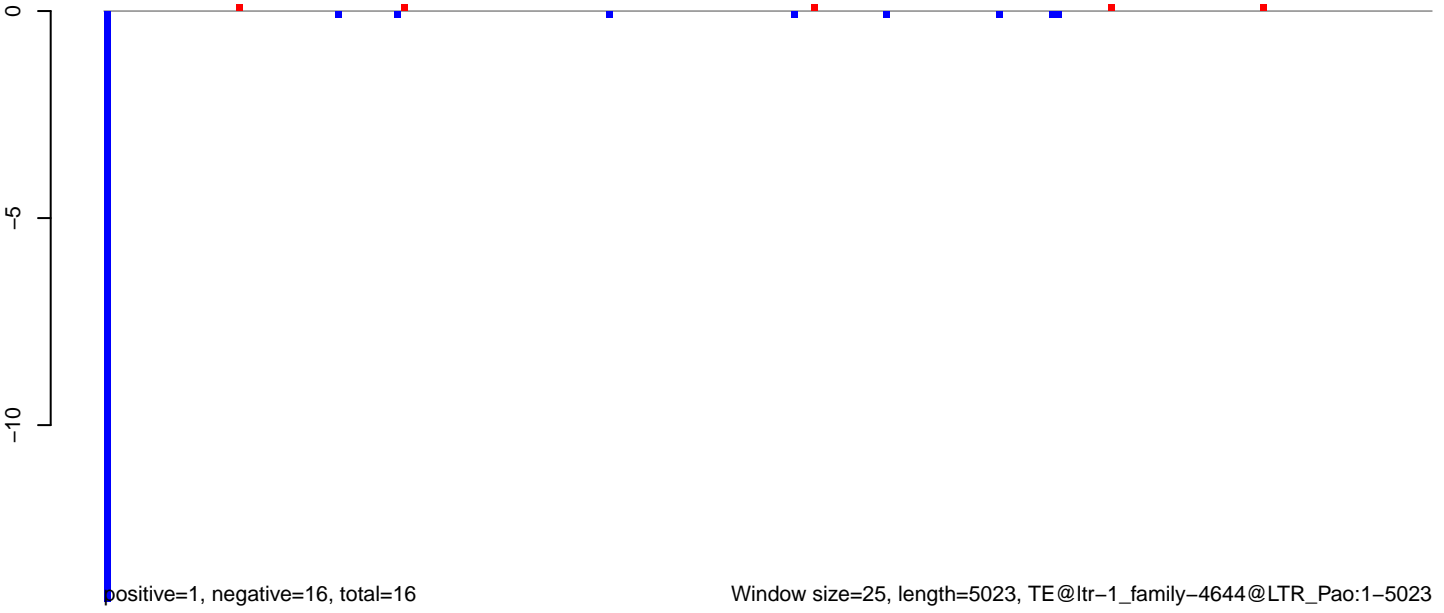
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



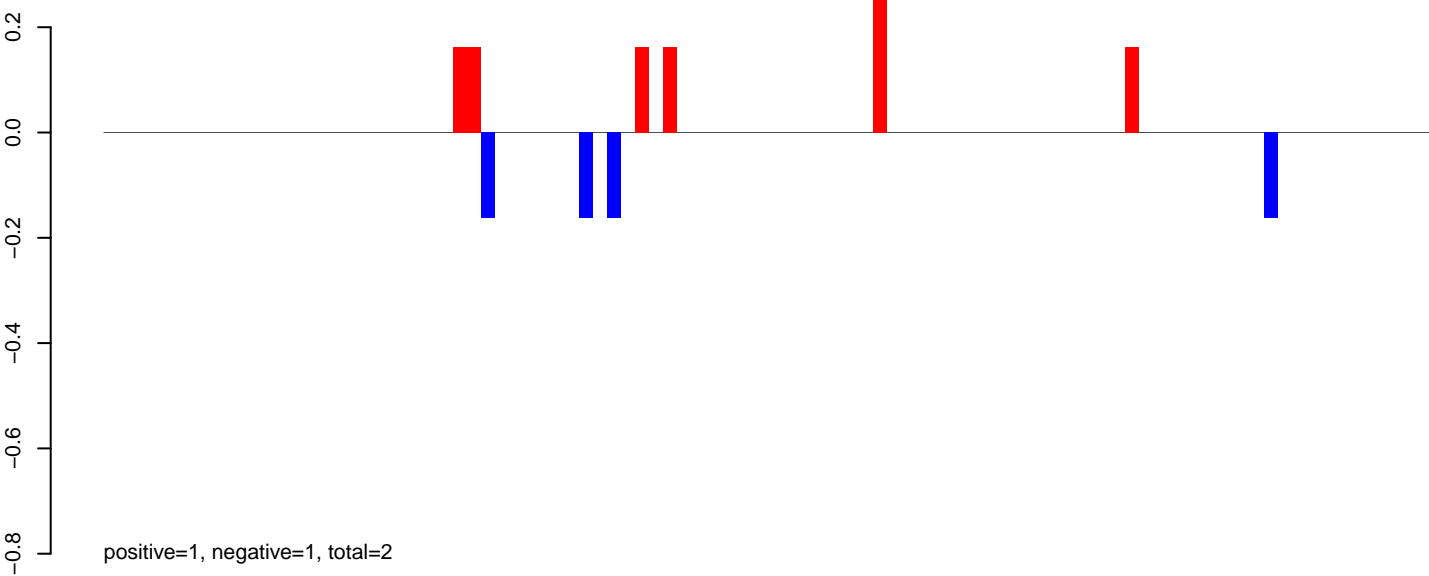
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



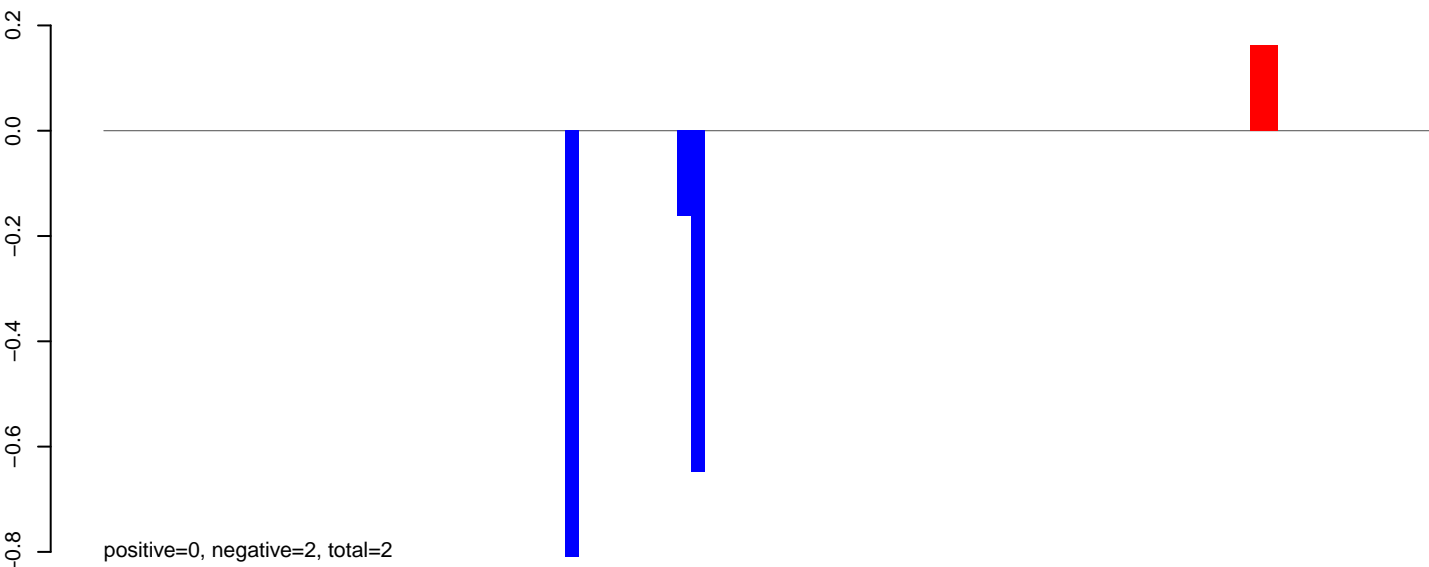
**AeAlbo\_C636\_6dpi\_SINV1.rep**



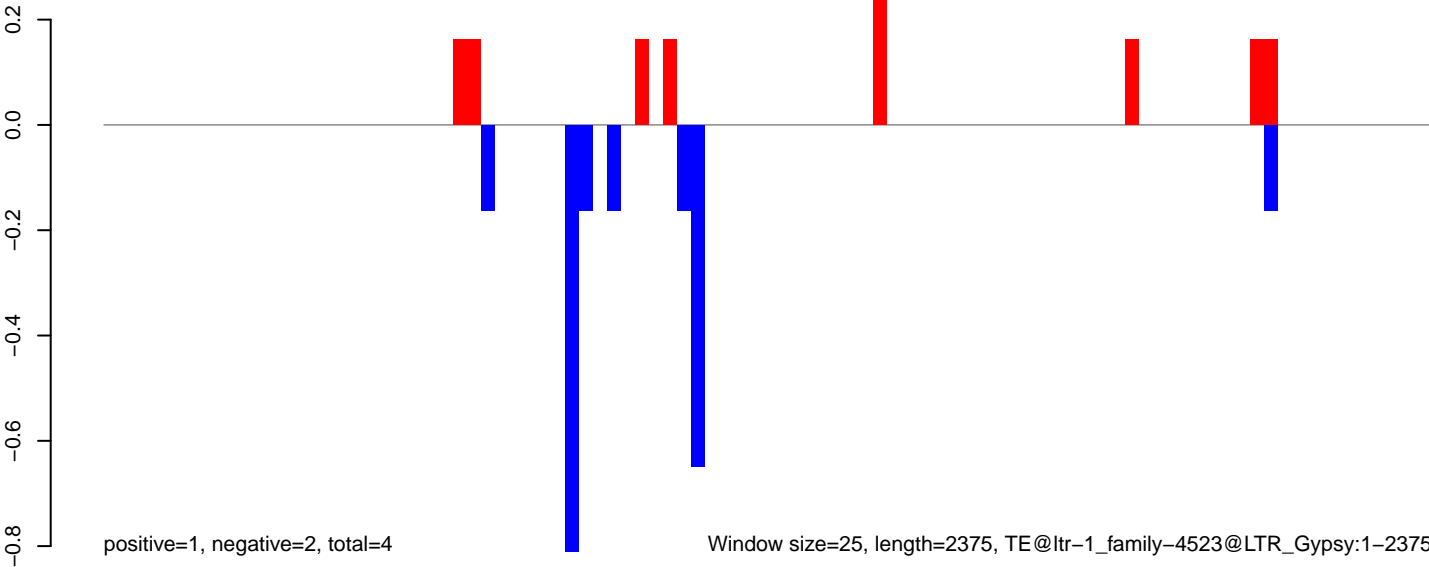
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

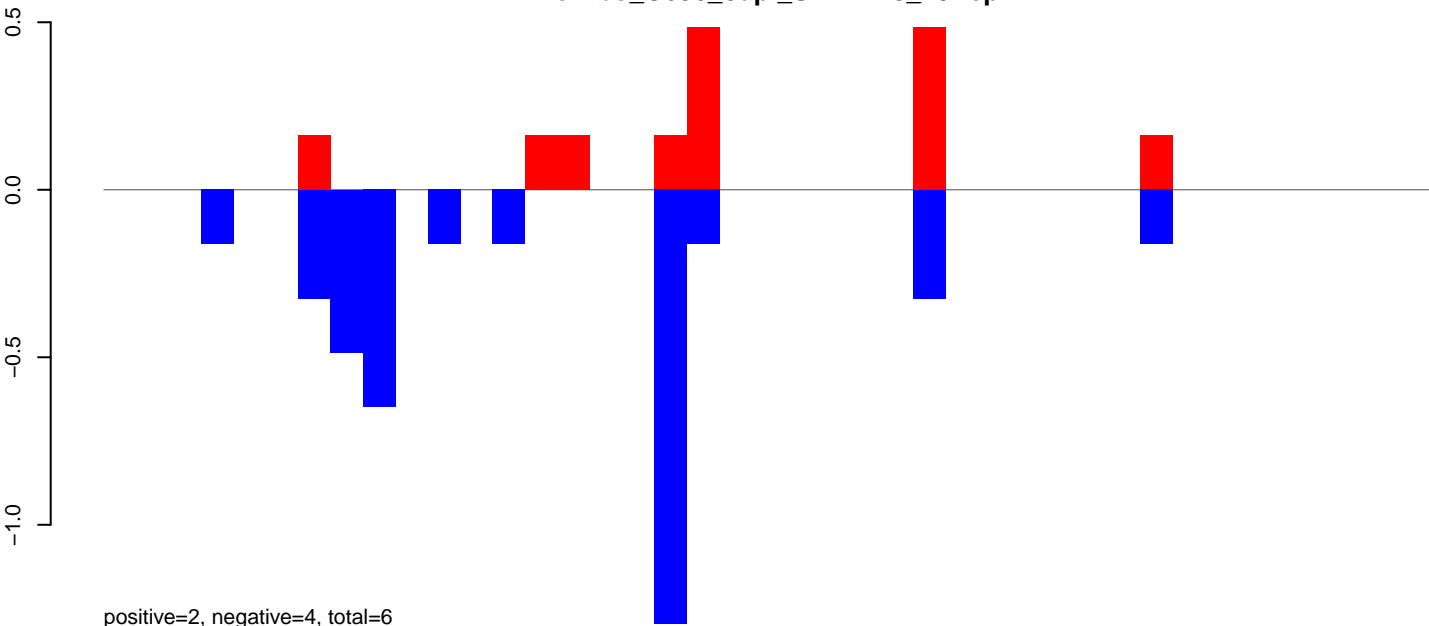


AeAlbo\_C636\_6dpi\_SINV1.rep

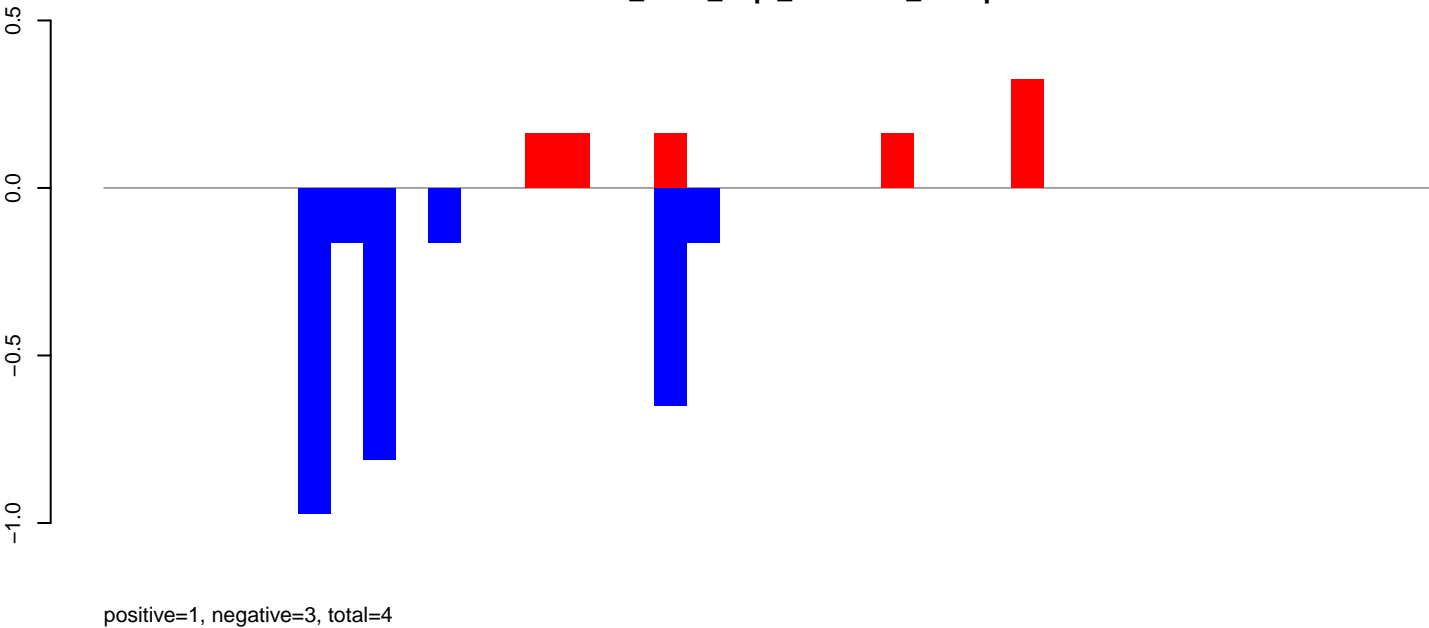


Window size=25, length=2375, TE@ltr-1\_family-4523@LTR\_Gypsy:1-2375

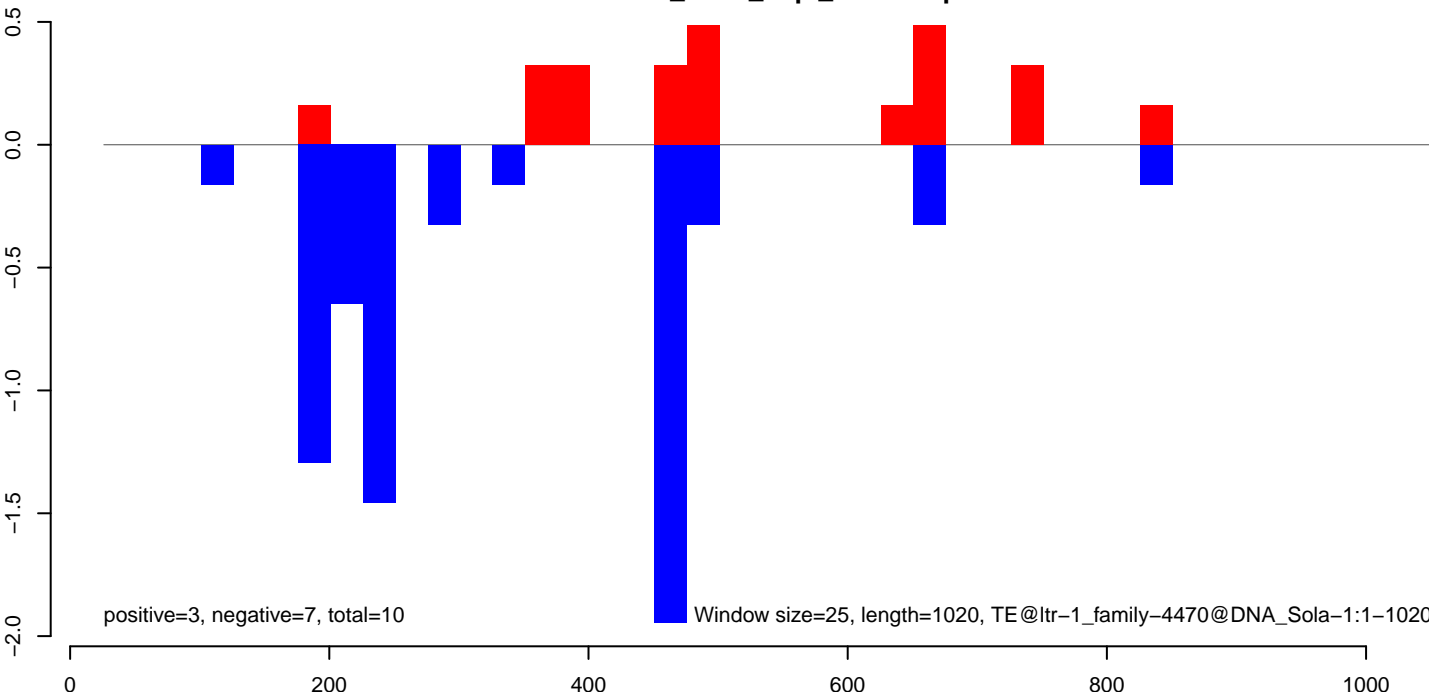
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



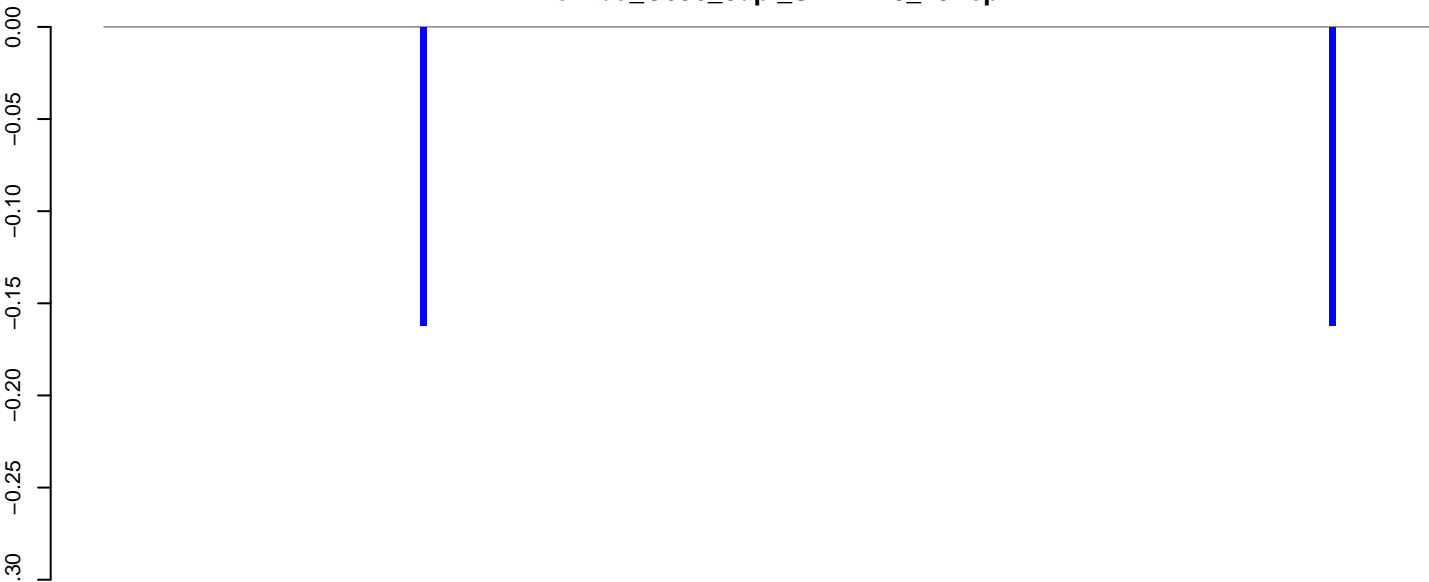
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



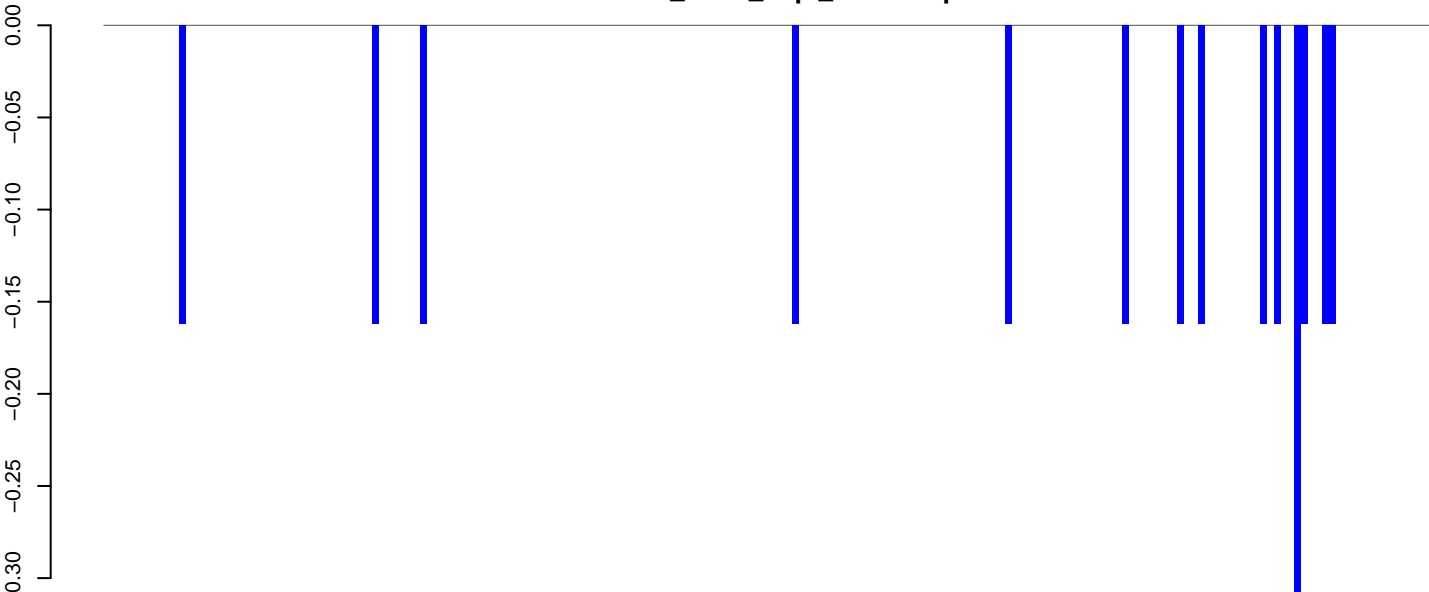
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=2, total=2

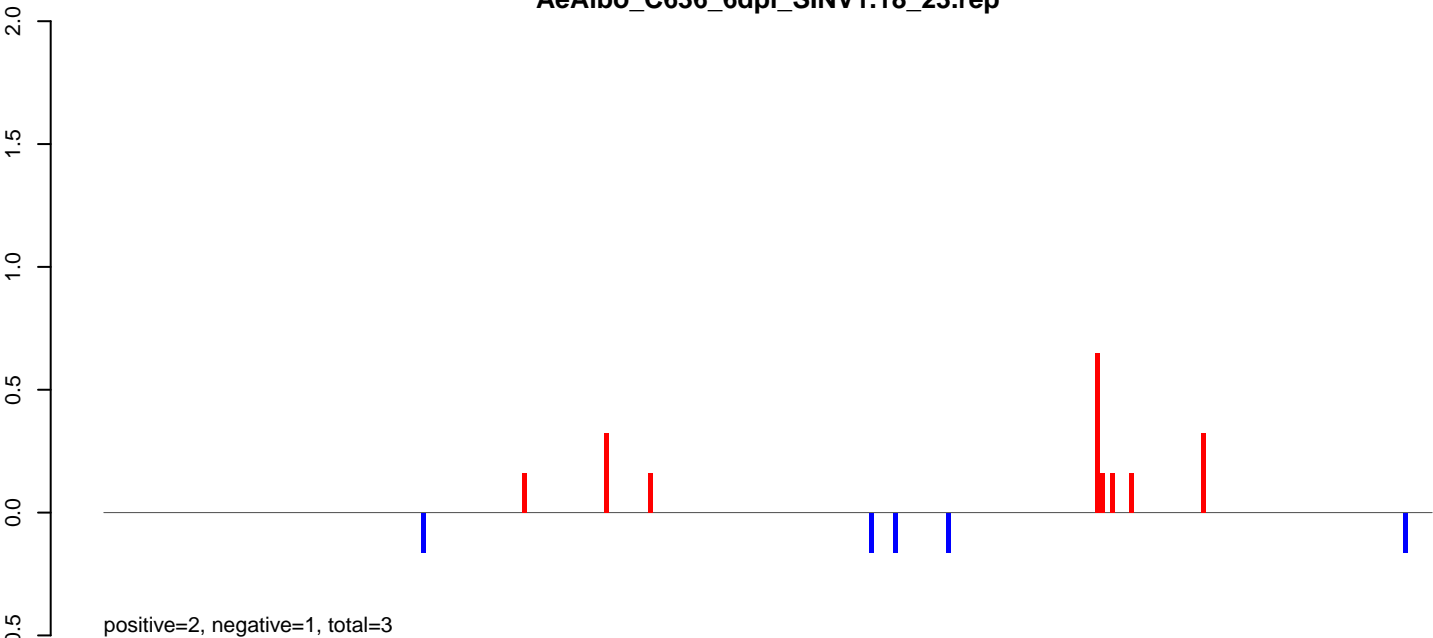
AeAlbo\_C636\_6dpi\_SINV1.rep



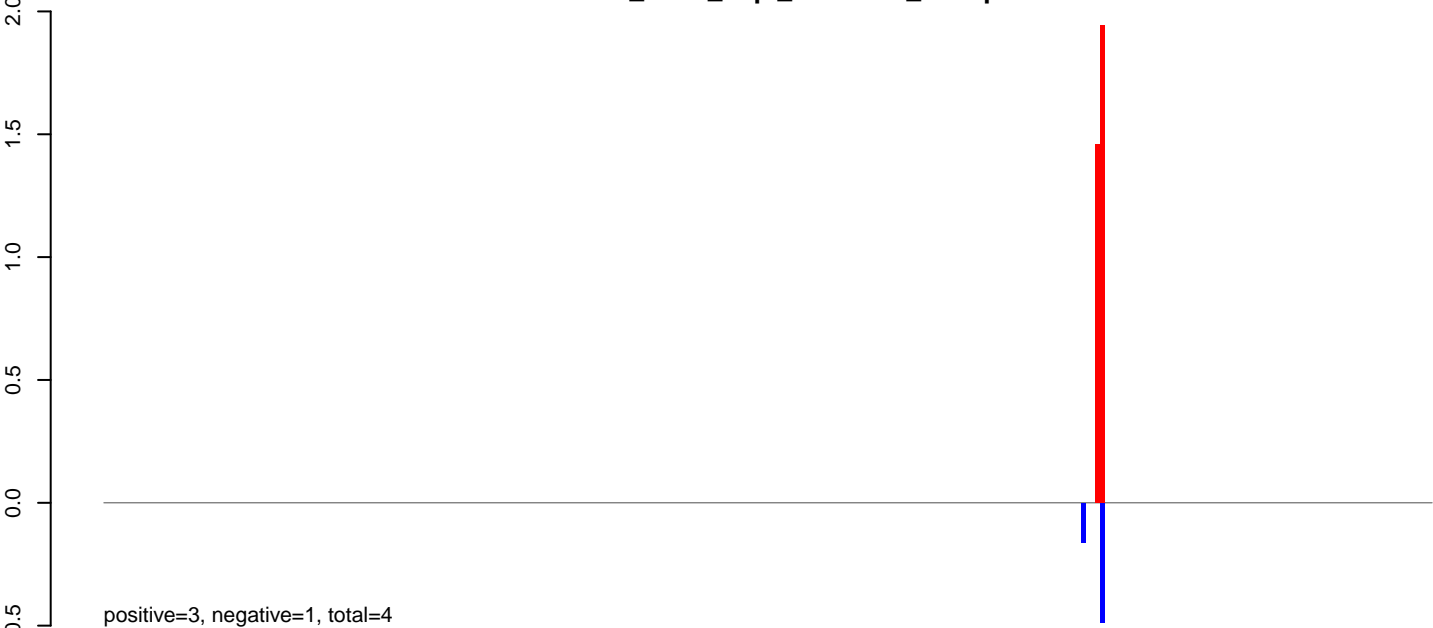
positive=0, negative=2, total=2

Window size=25, length=4810, TE@ltr-1\_family-4437@LTR\_Gypsy:1-4810

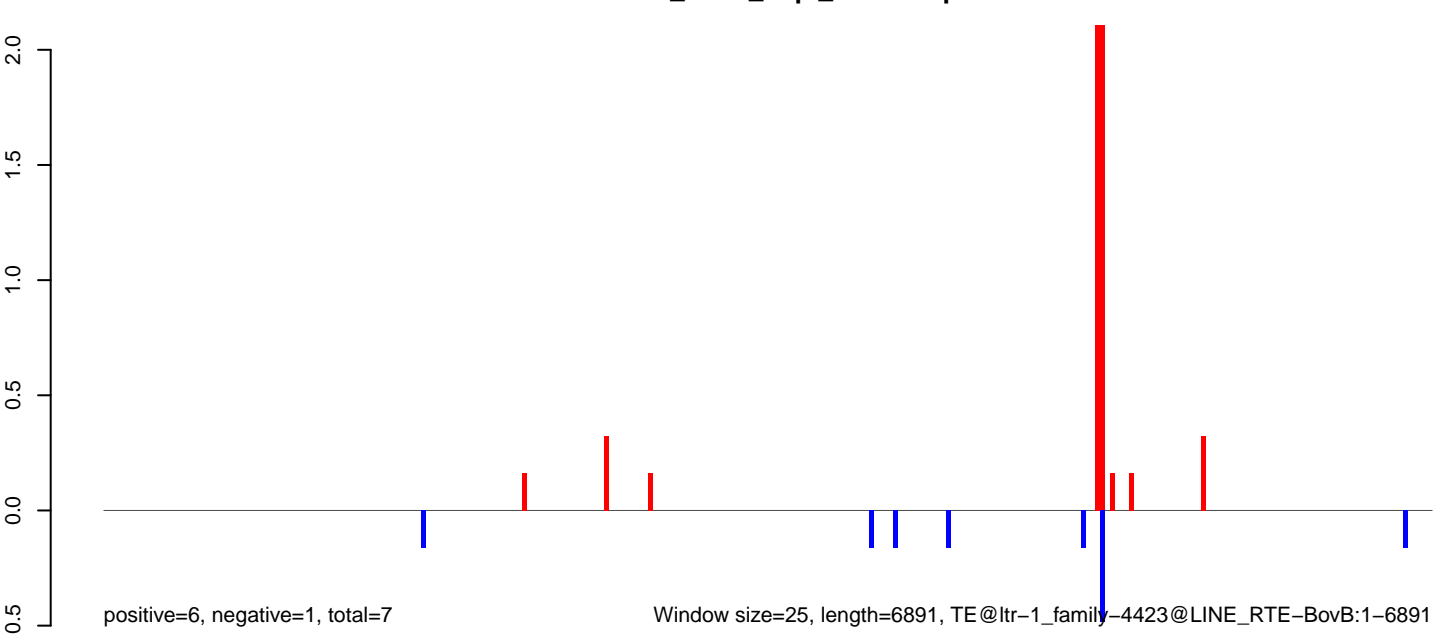
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

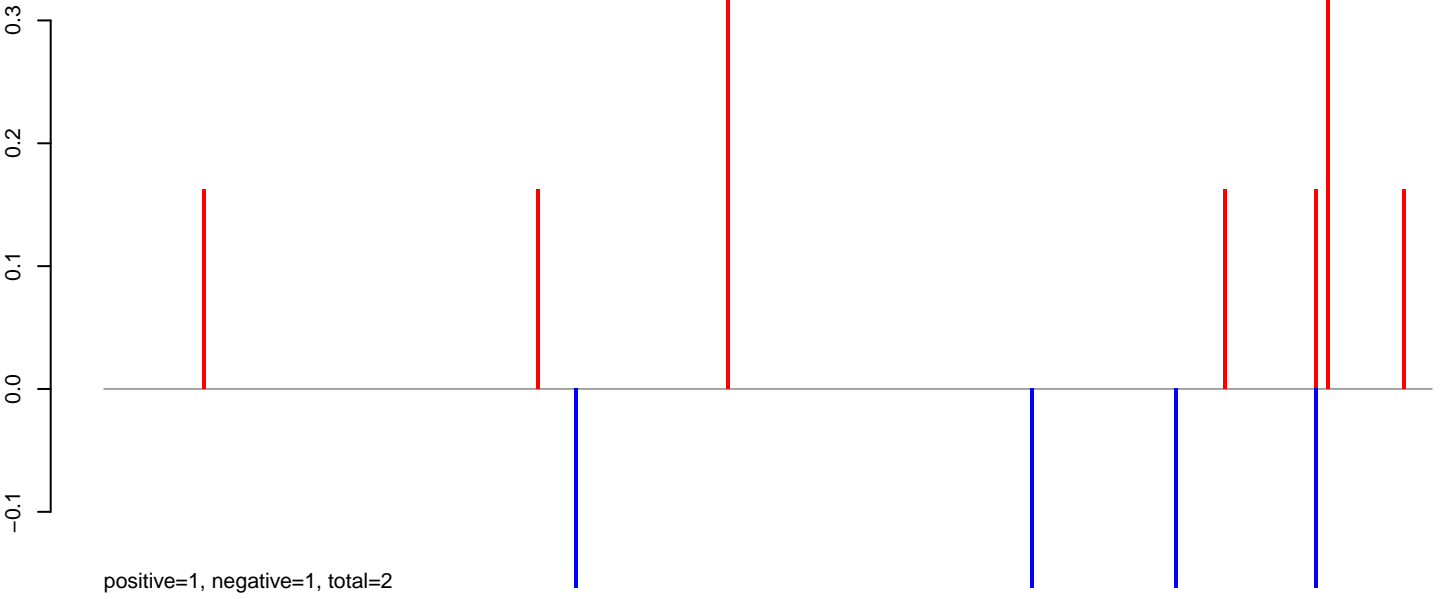


AeAlbo\_C636\_6dpi\_SINV1.rep

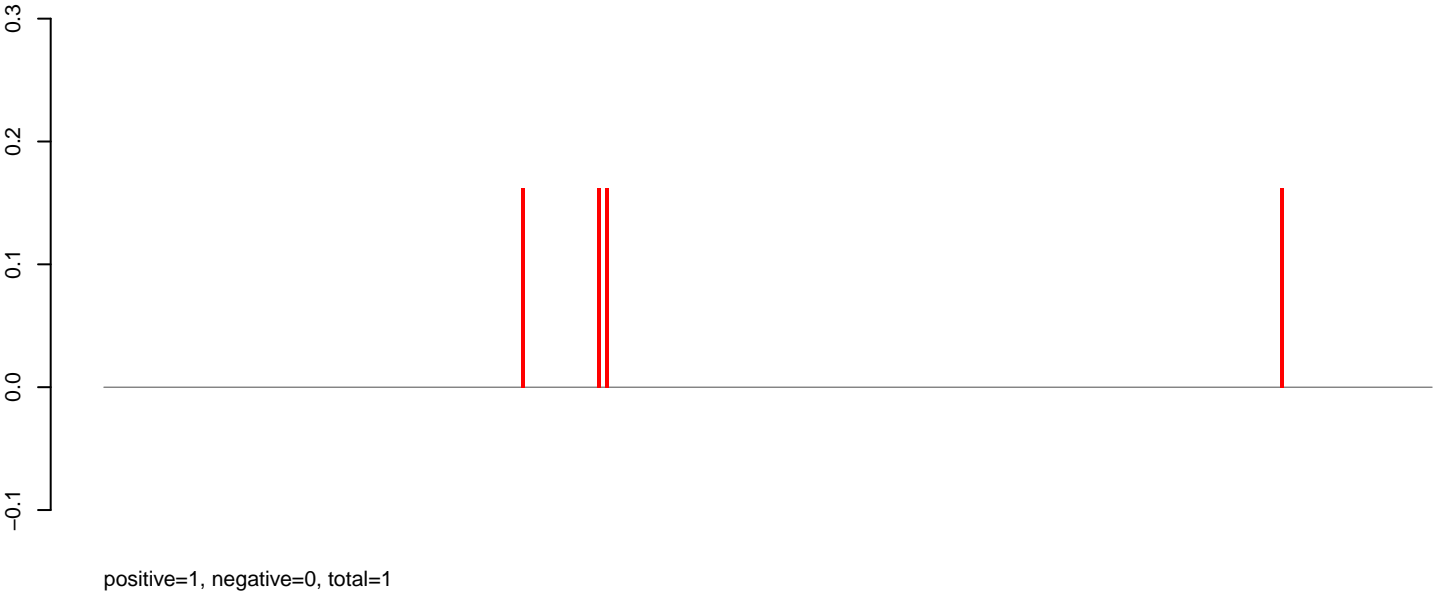


Window size=25, length=6891, TE@ltr-1\_family-4423@LINE RTE-BovB:1-6891

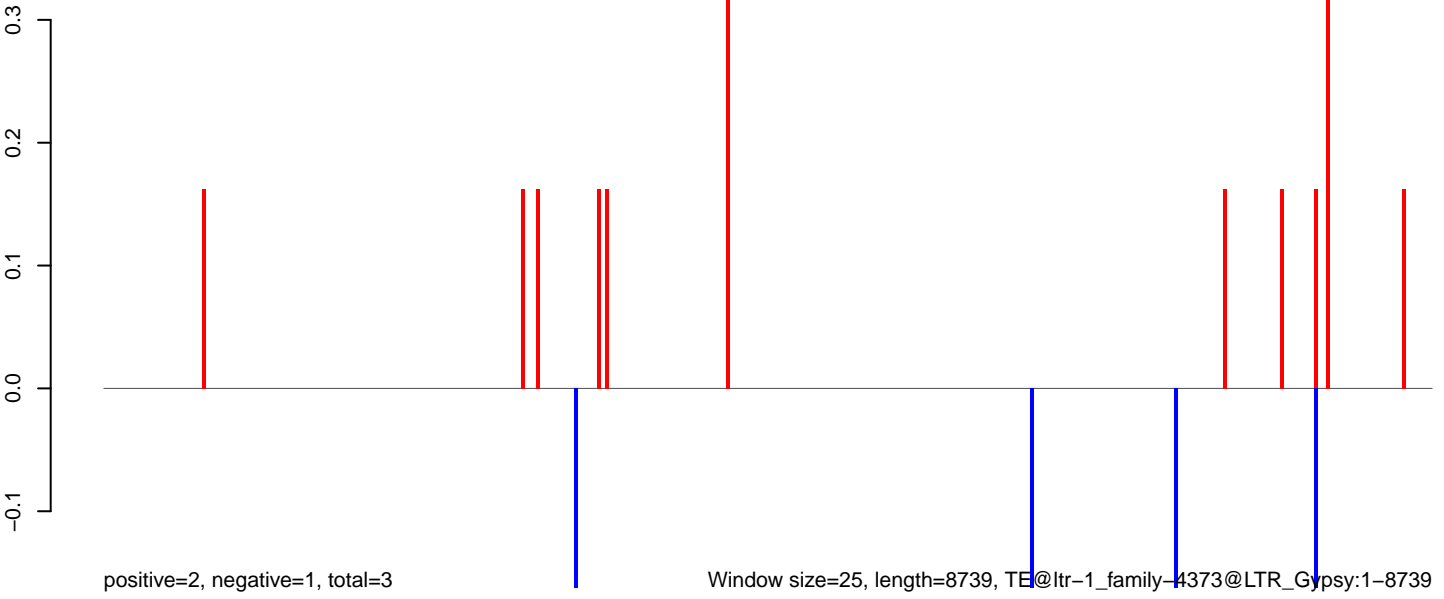
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

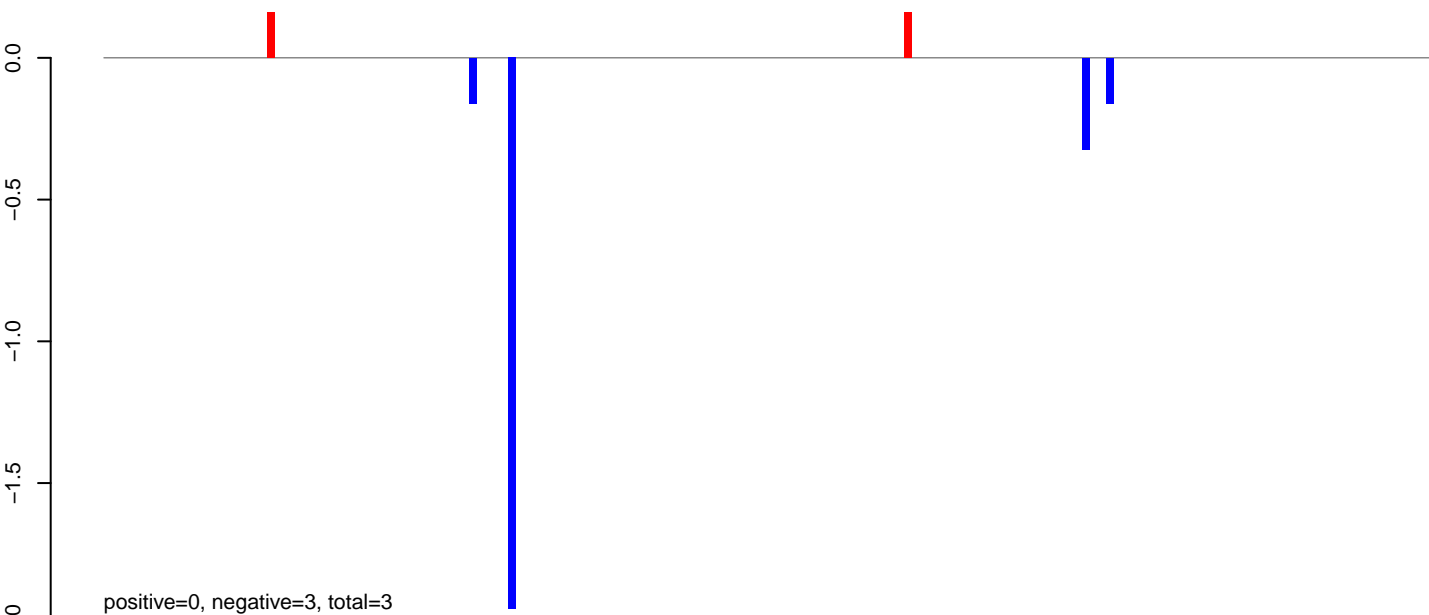


AeAlbo\_C636\_6dpi\_SINV1.rep

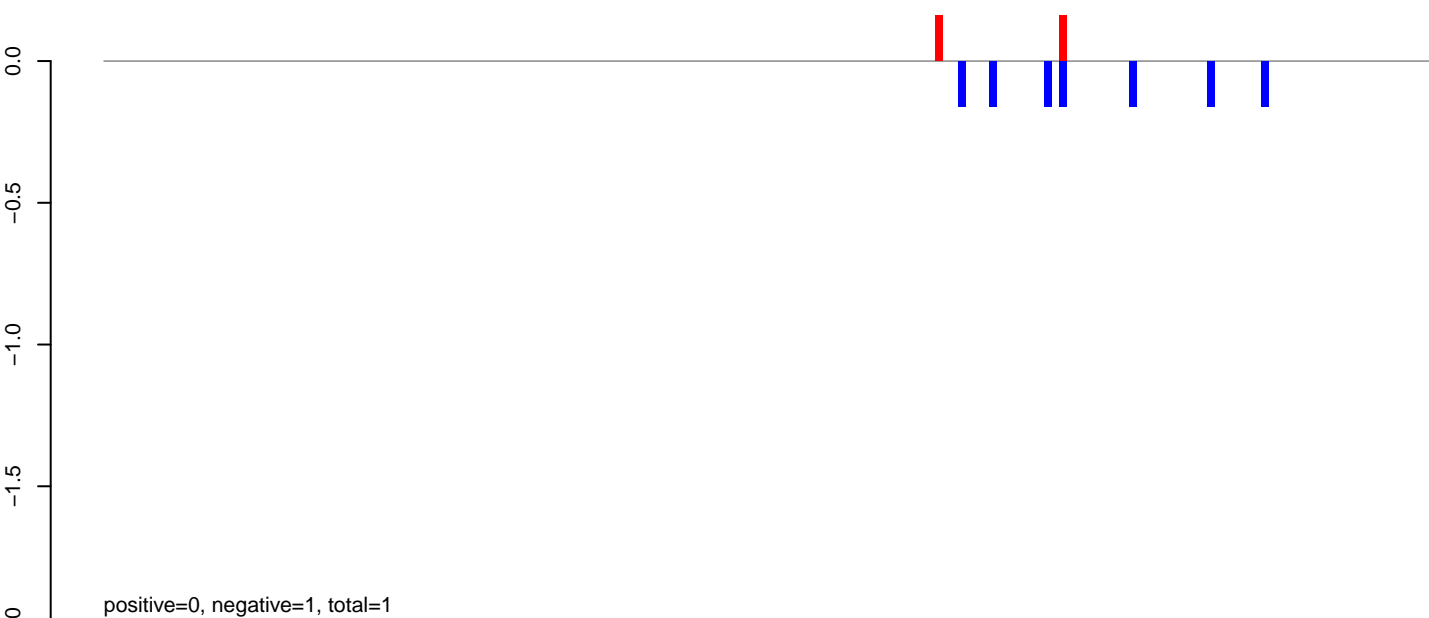




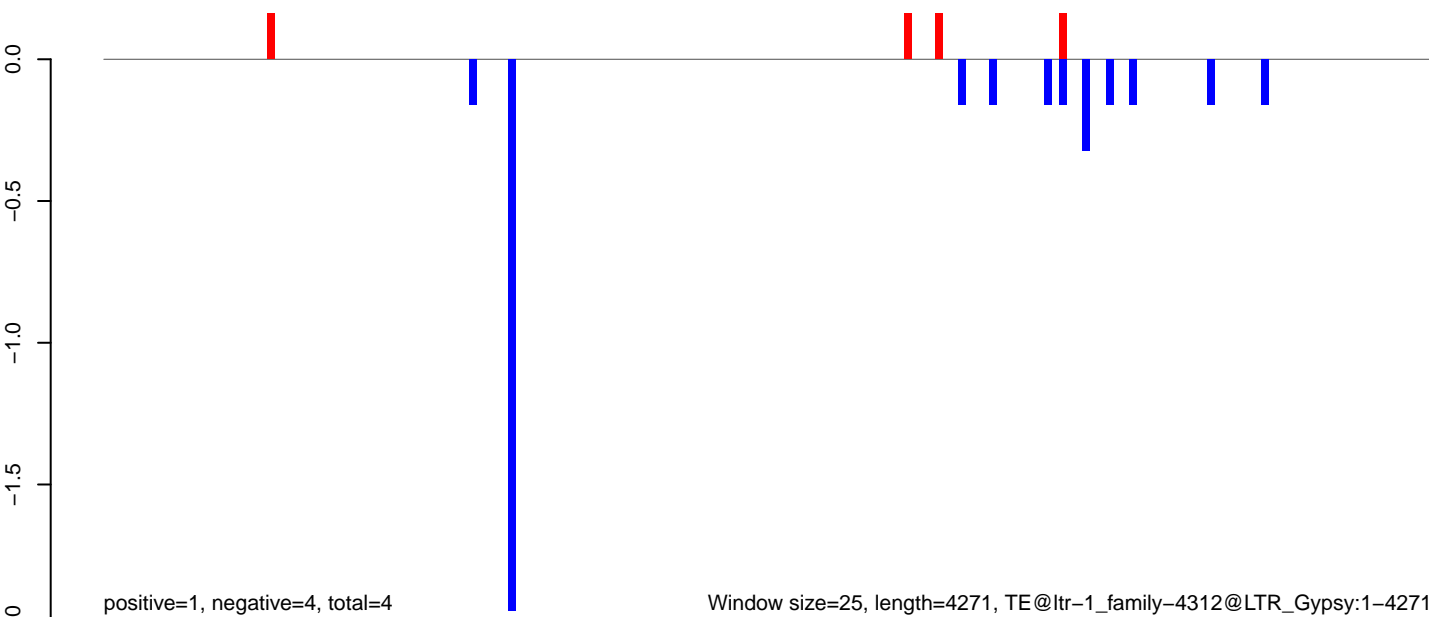
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

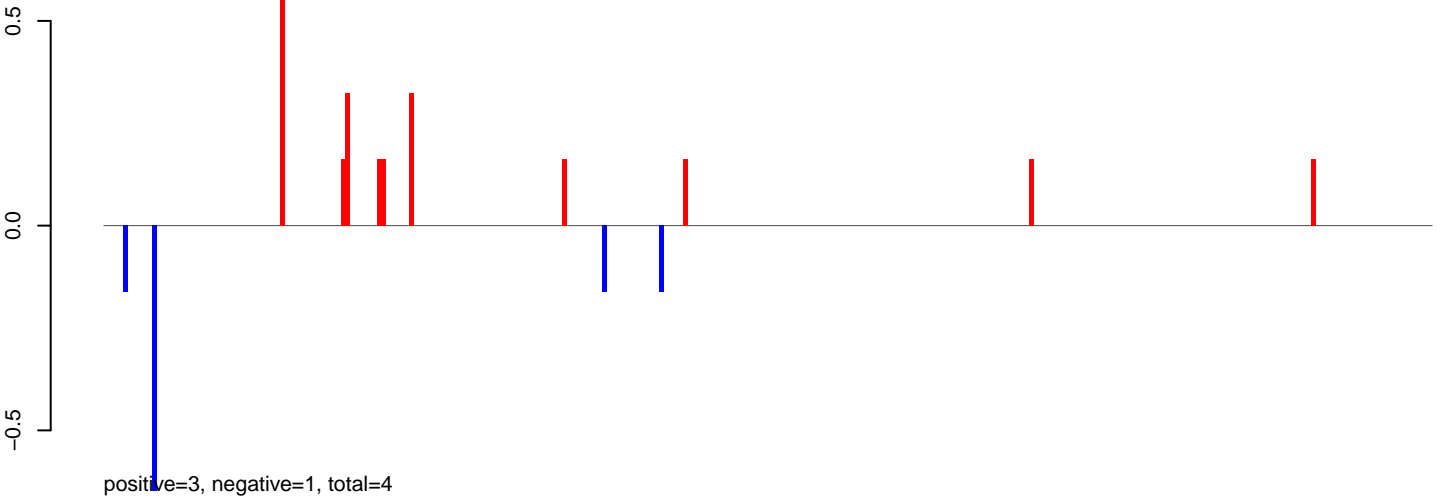


AeAlbo\_C636\_6dpi\_SINV1.rep

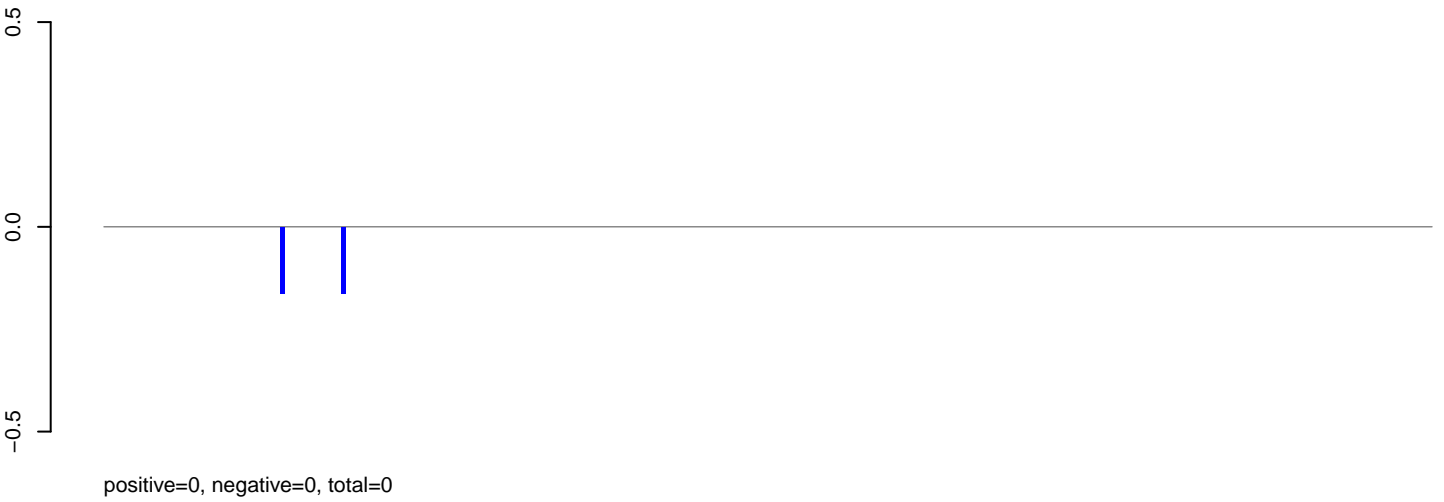


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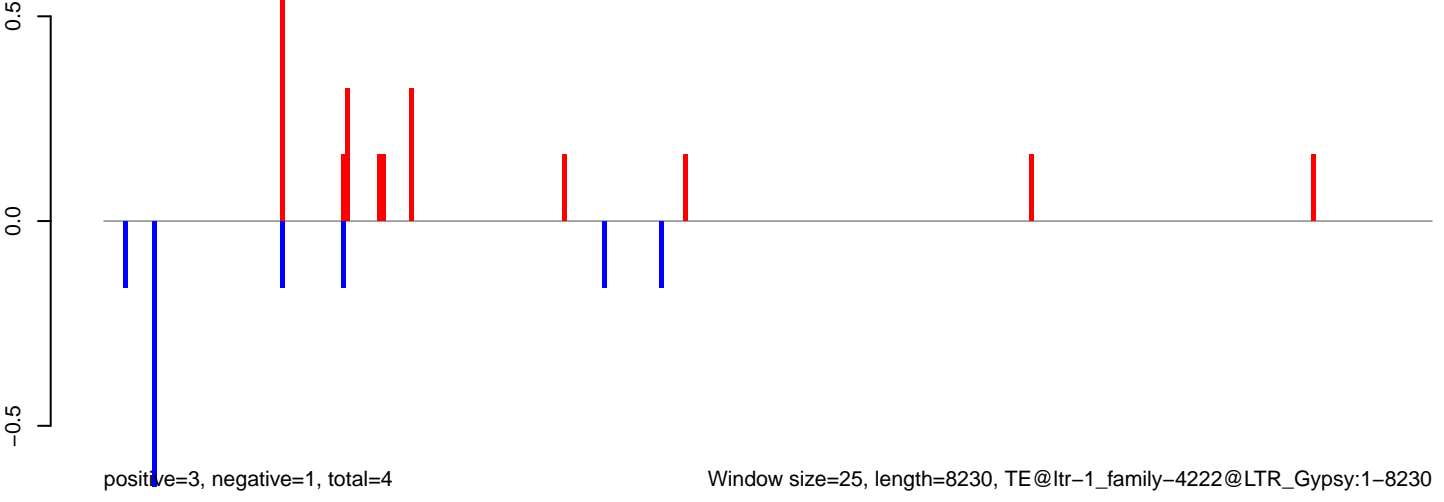
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



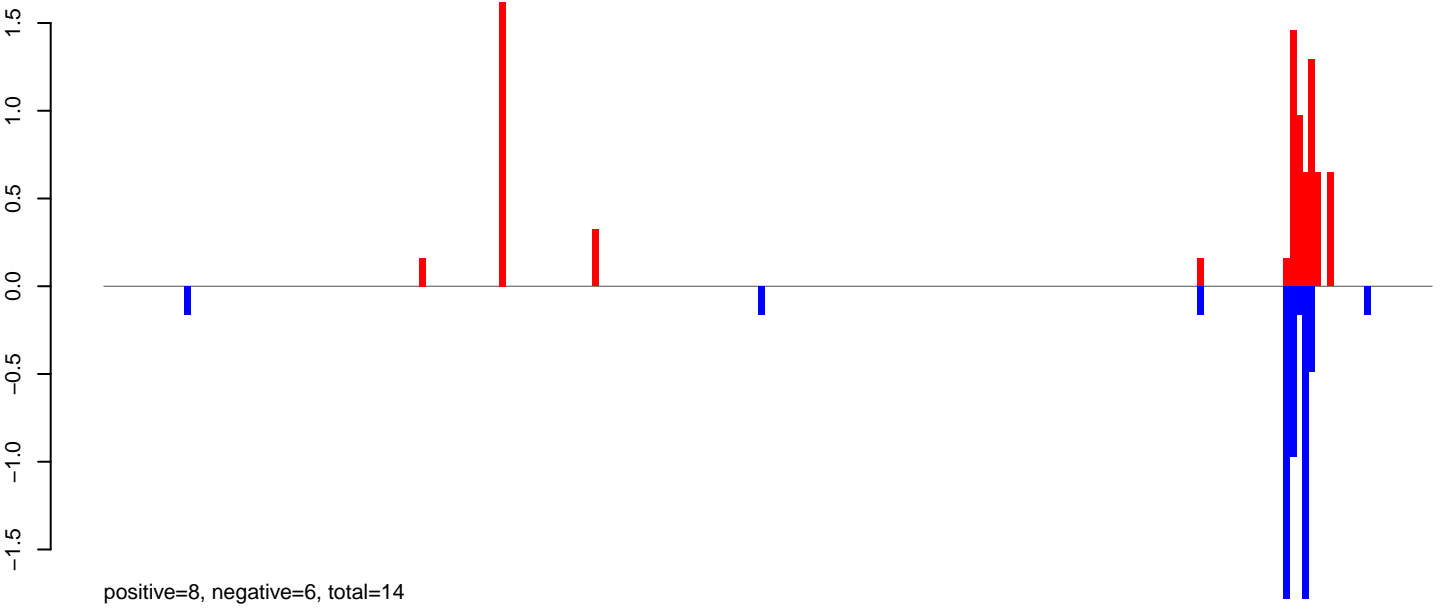
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



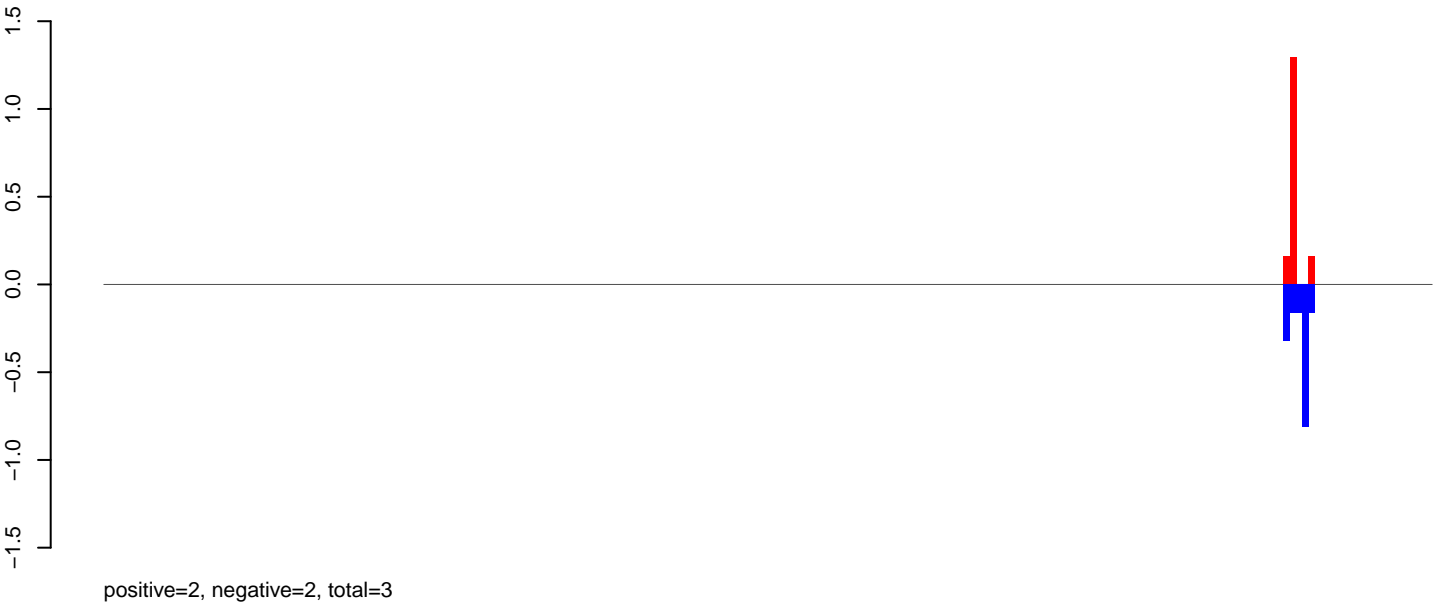
AeAlbo\_C636\_6dpi\_SINV1.rep



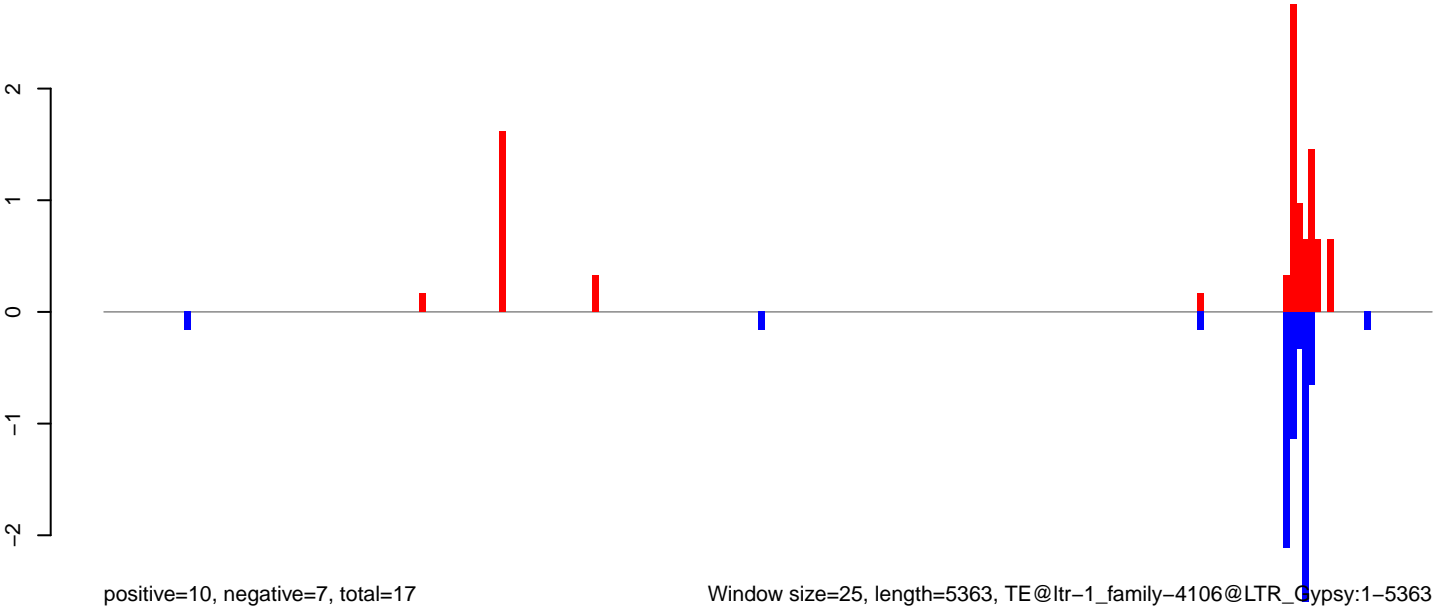
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



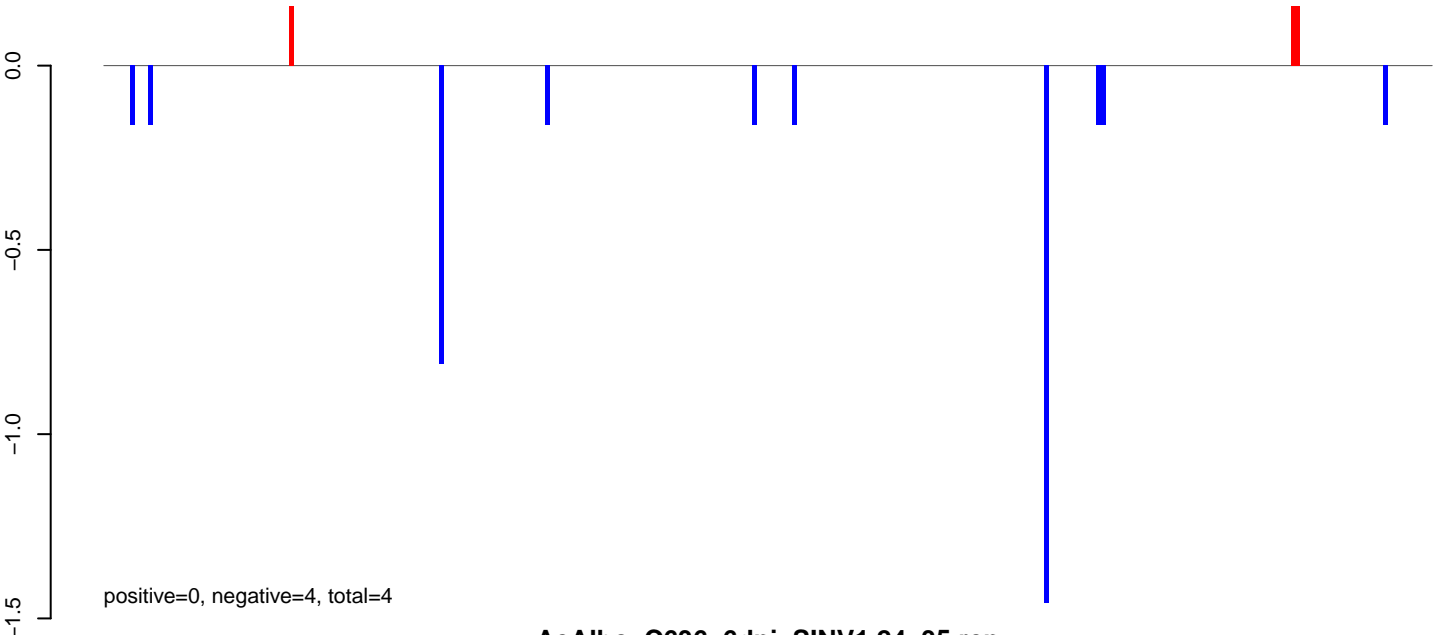
AeAlbo\_C636\_6dpi\_SINV1.rep



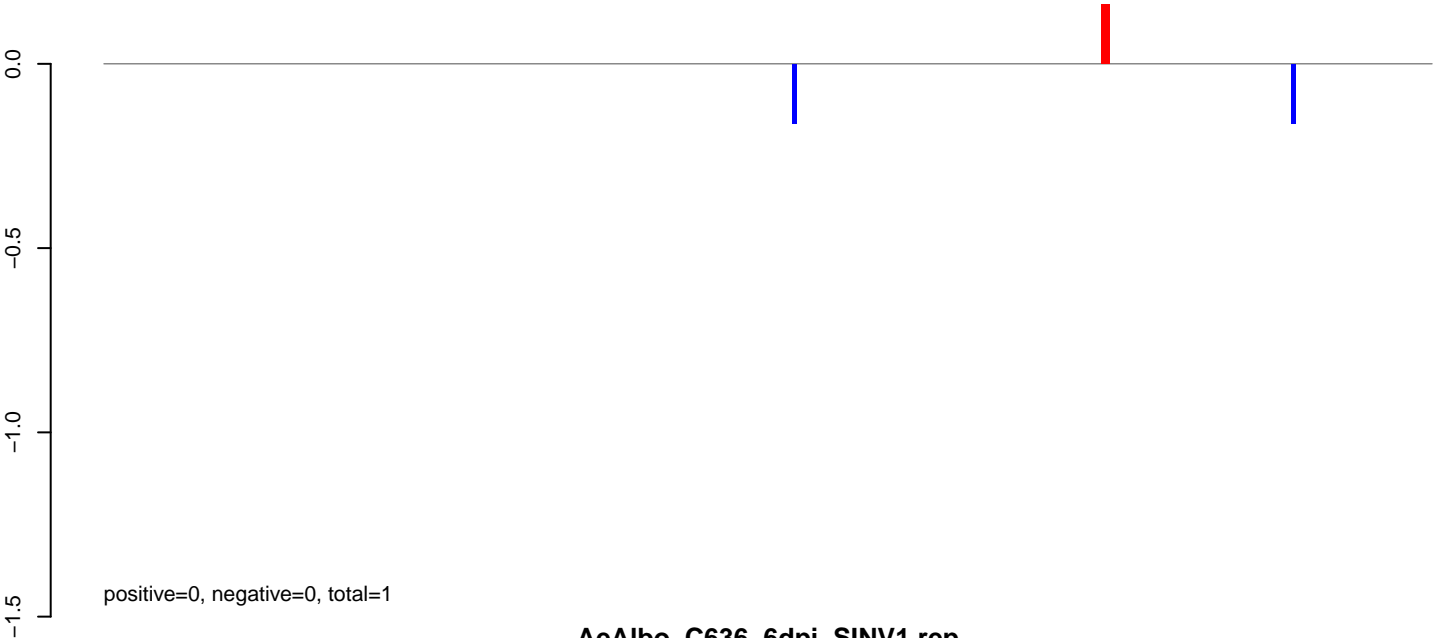
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0 1000 2000 3000 4000 5000

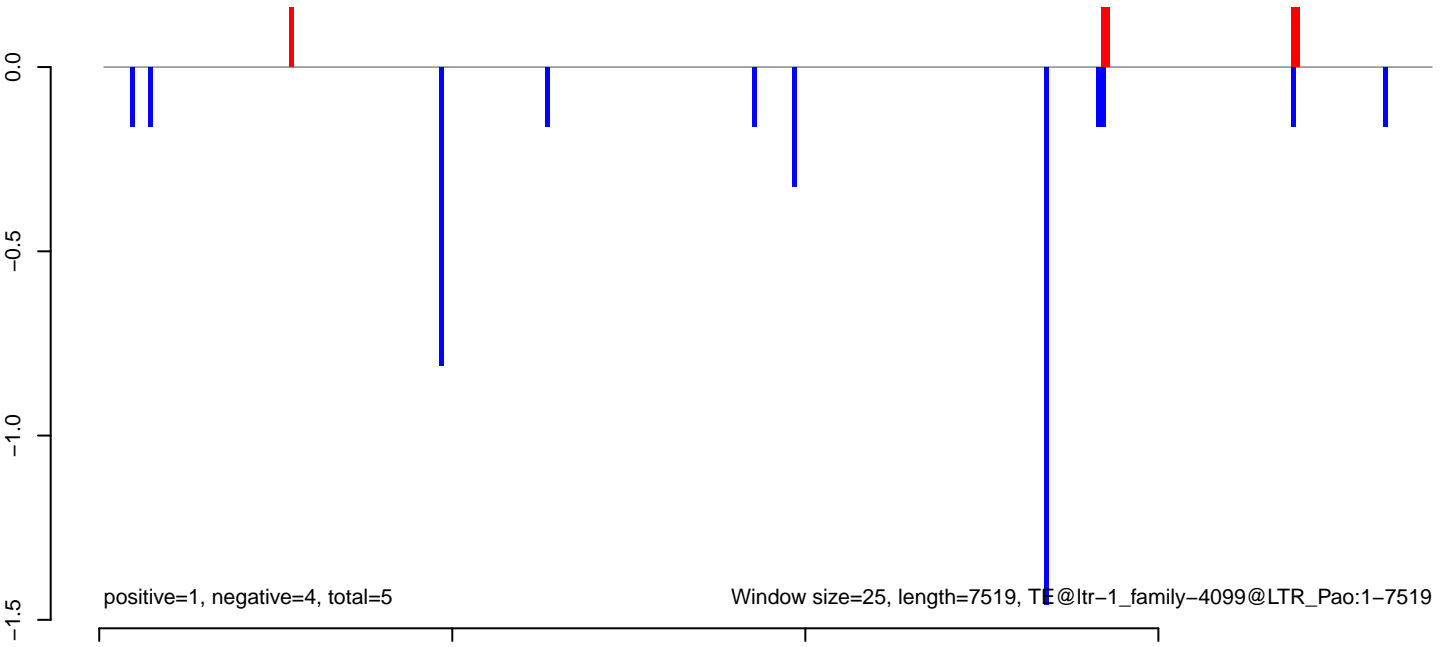
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



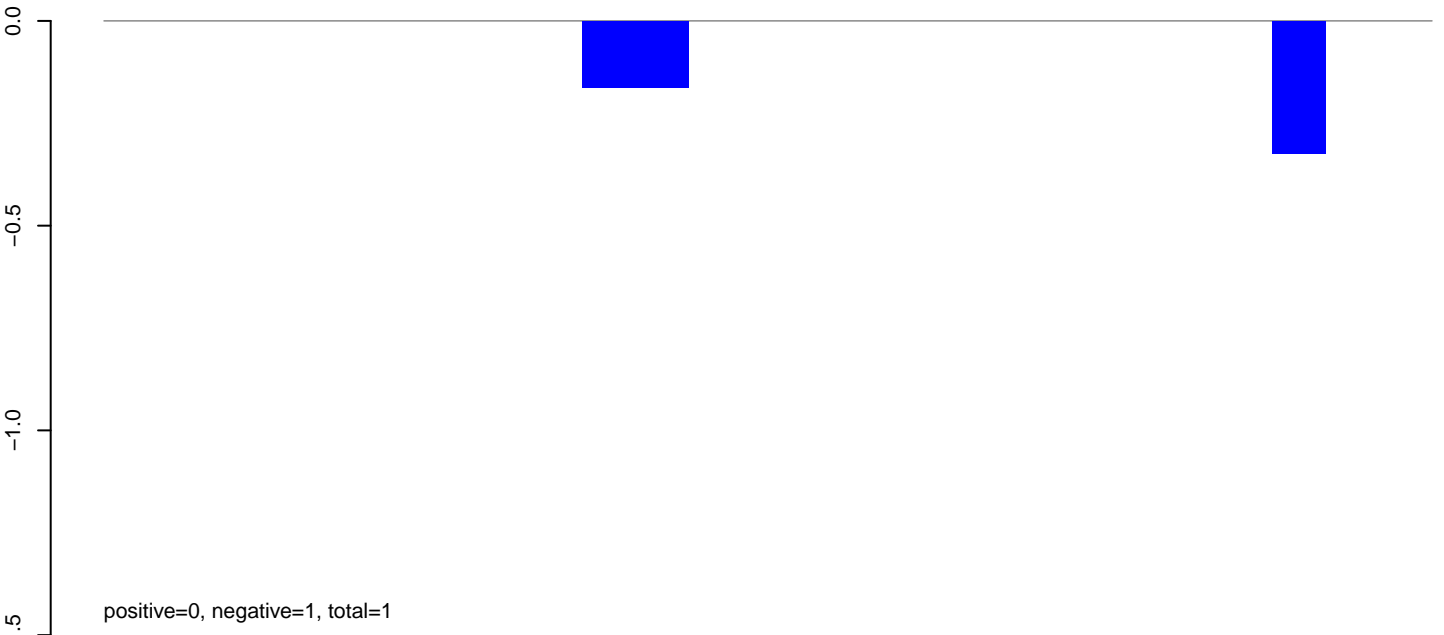
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



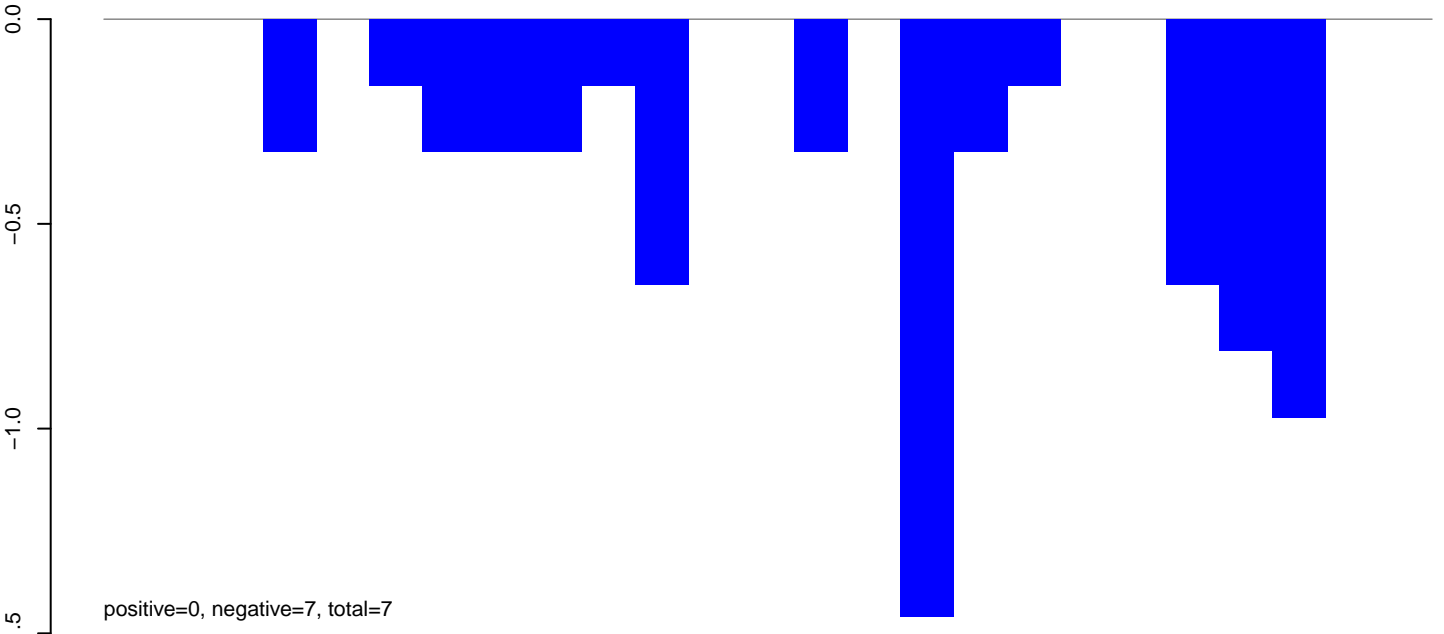
AeAlbo\_C636\_6dpi\_SINV1.rep



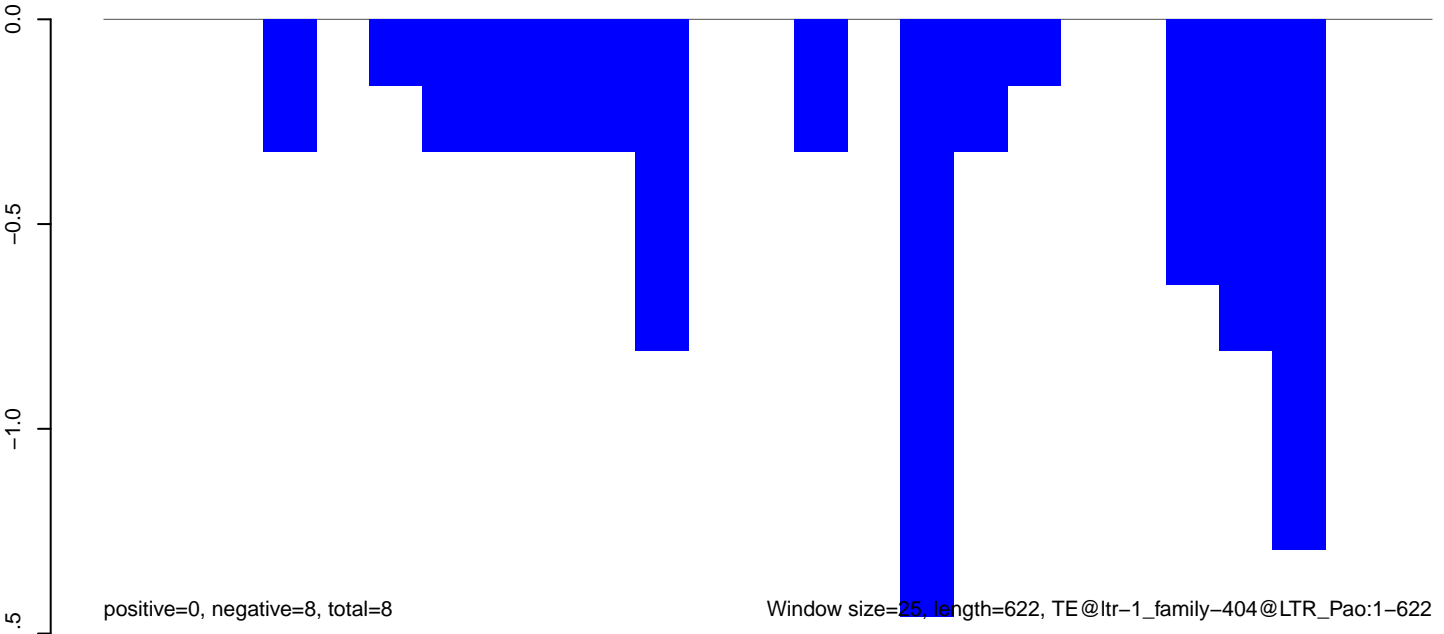
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



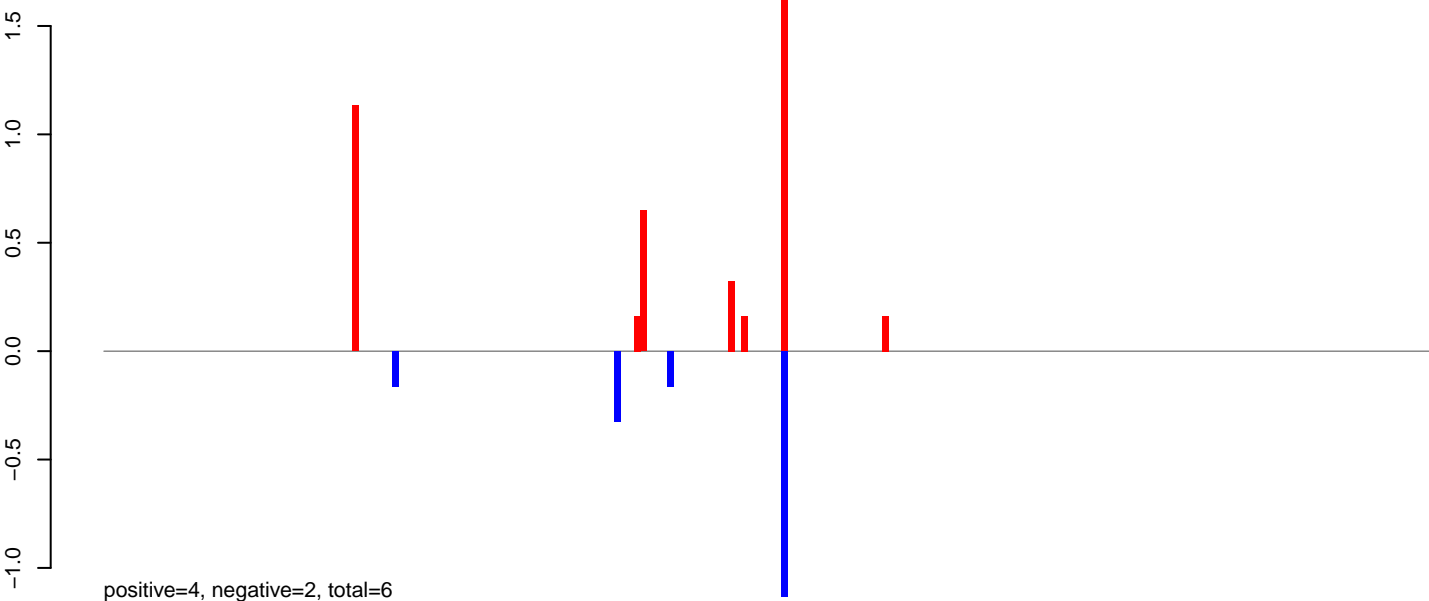
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



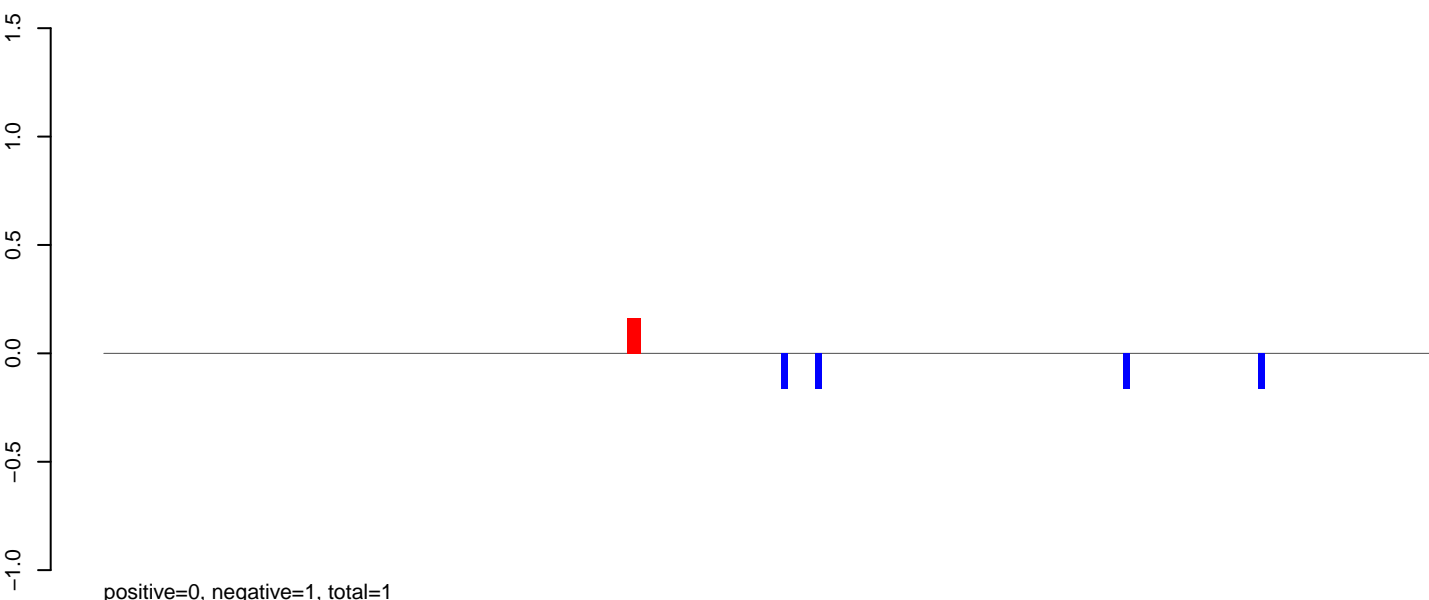
AeAlbo\_C636\_6dpi\_SINV1.rep



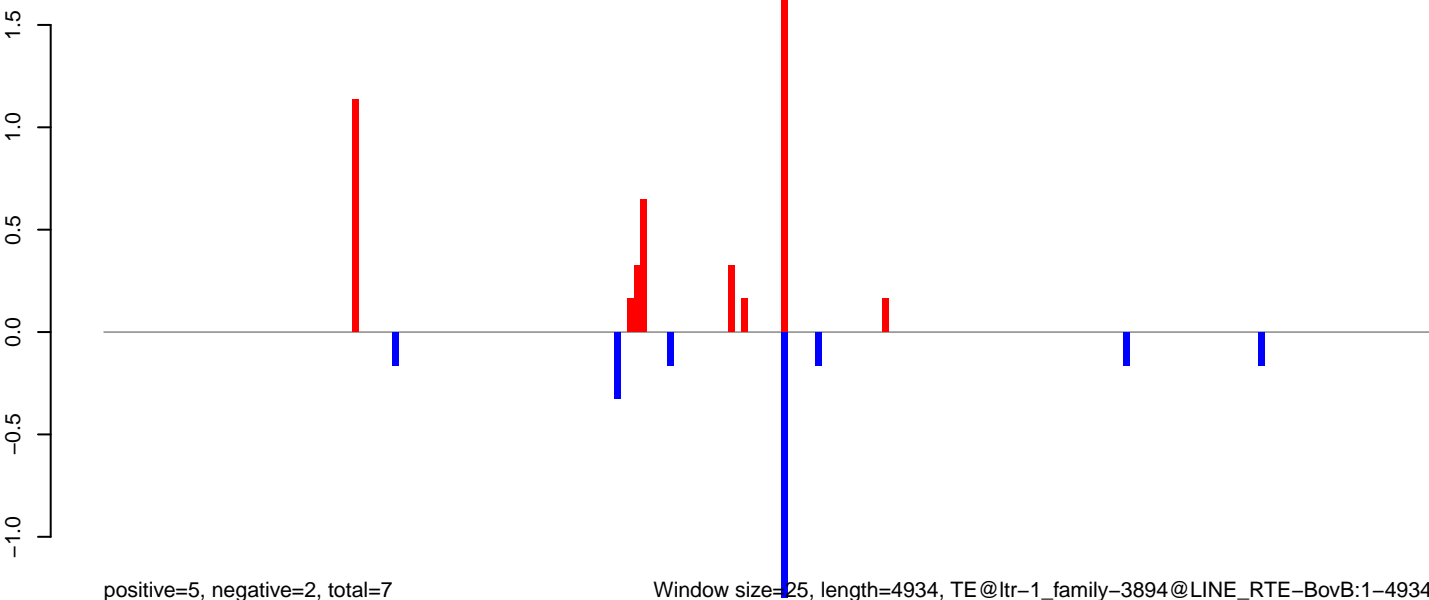
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

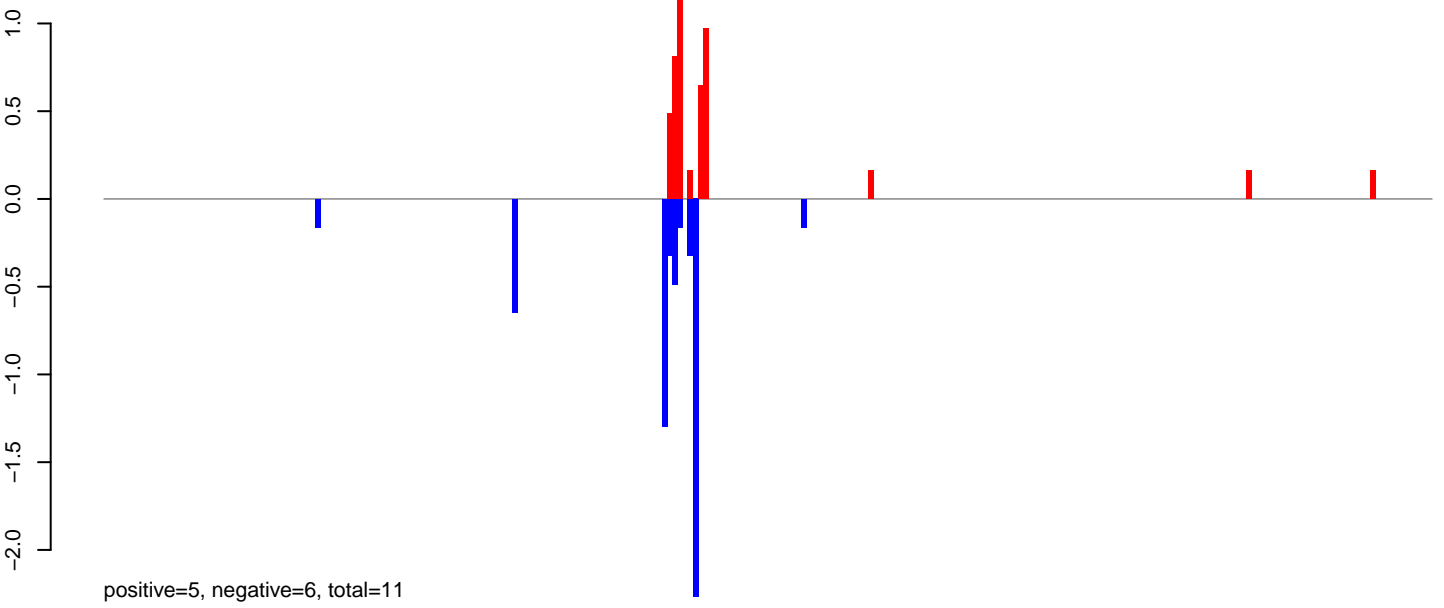


AeAlbo\_C636\_6dpi\_SINV1.rep

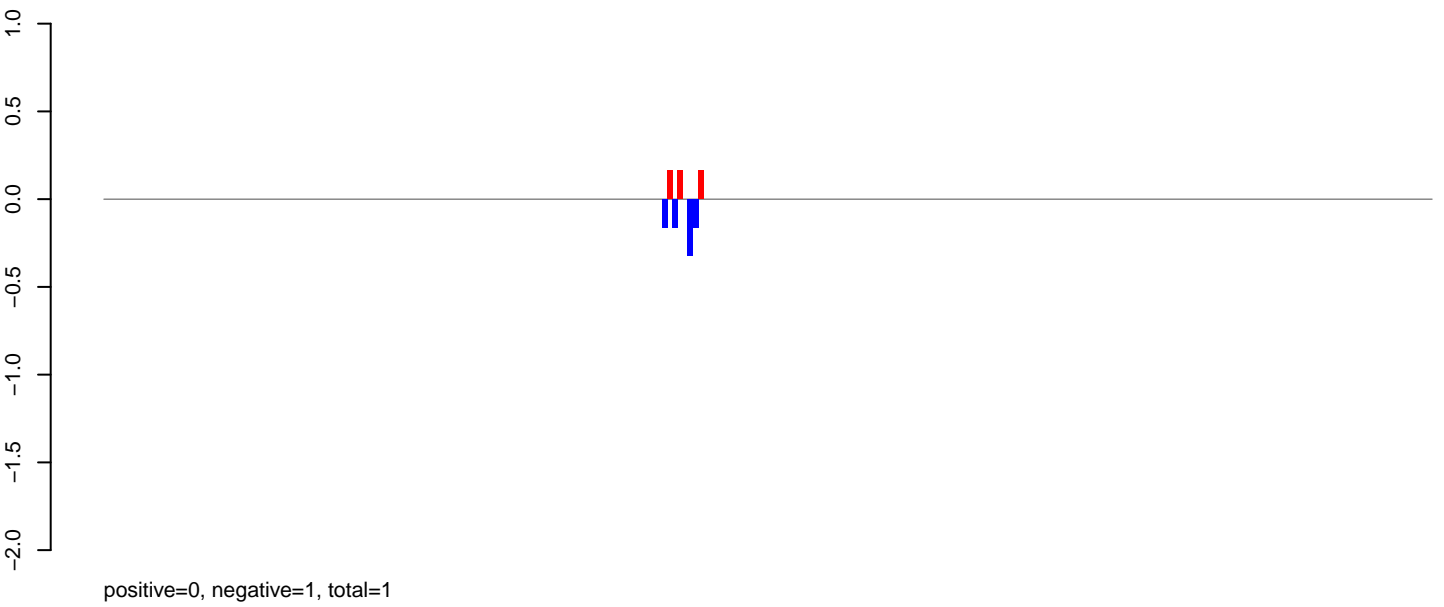


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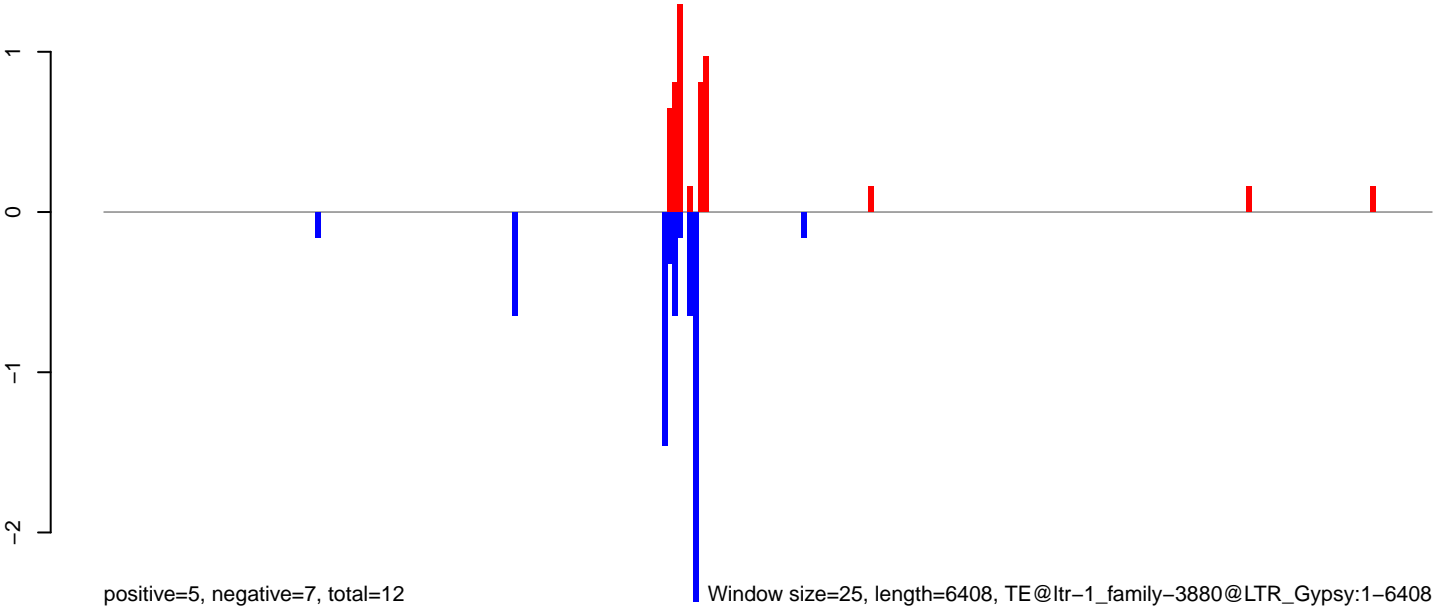
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



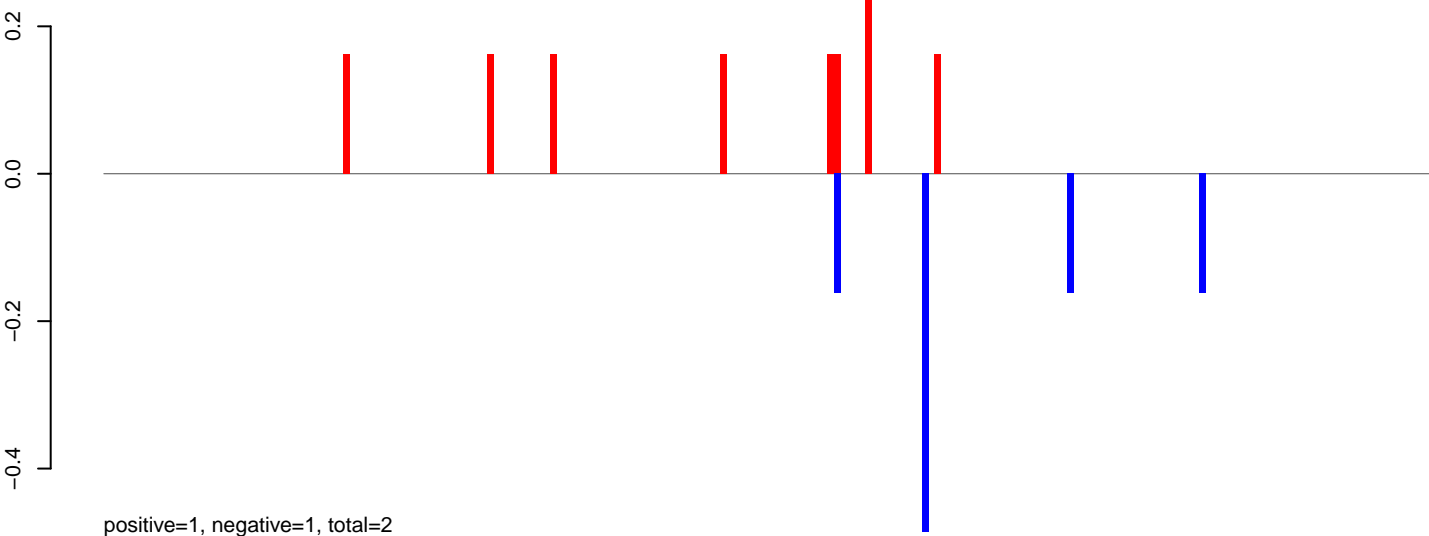
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



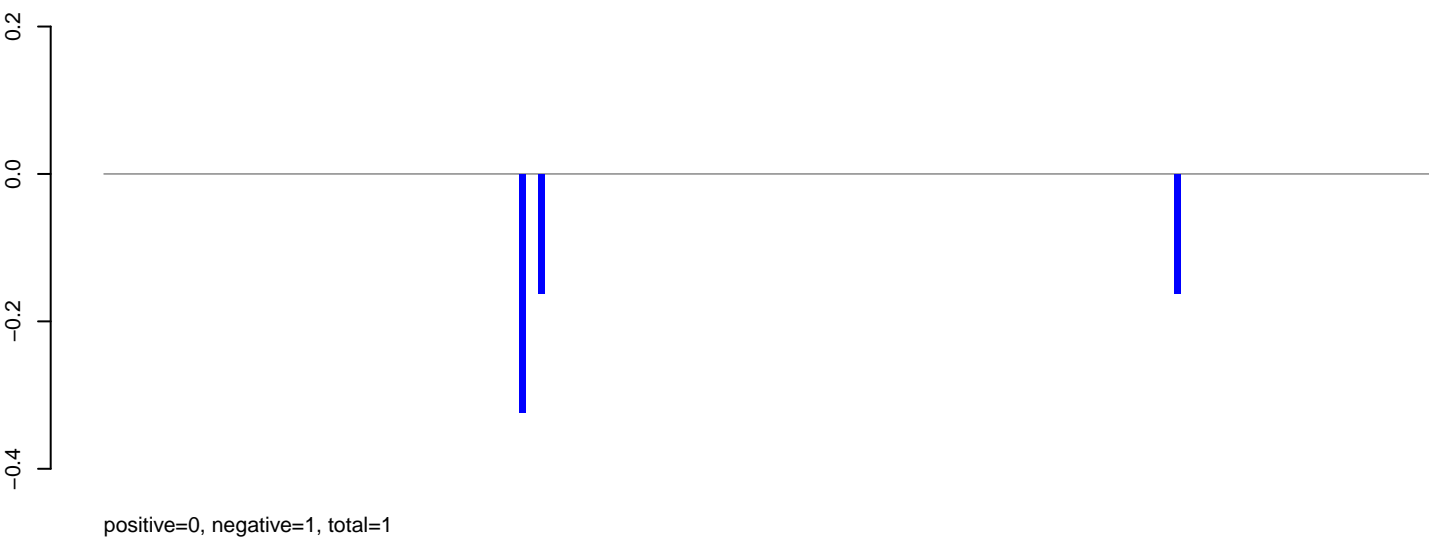
AeAlbo\_C636\_6dpi\_SINV1.rep



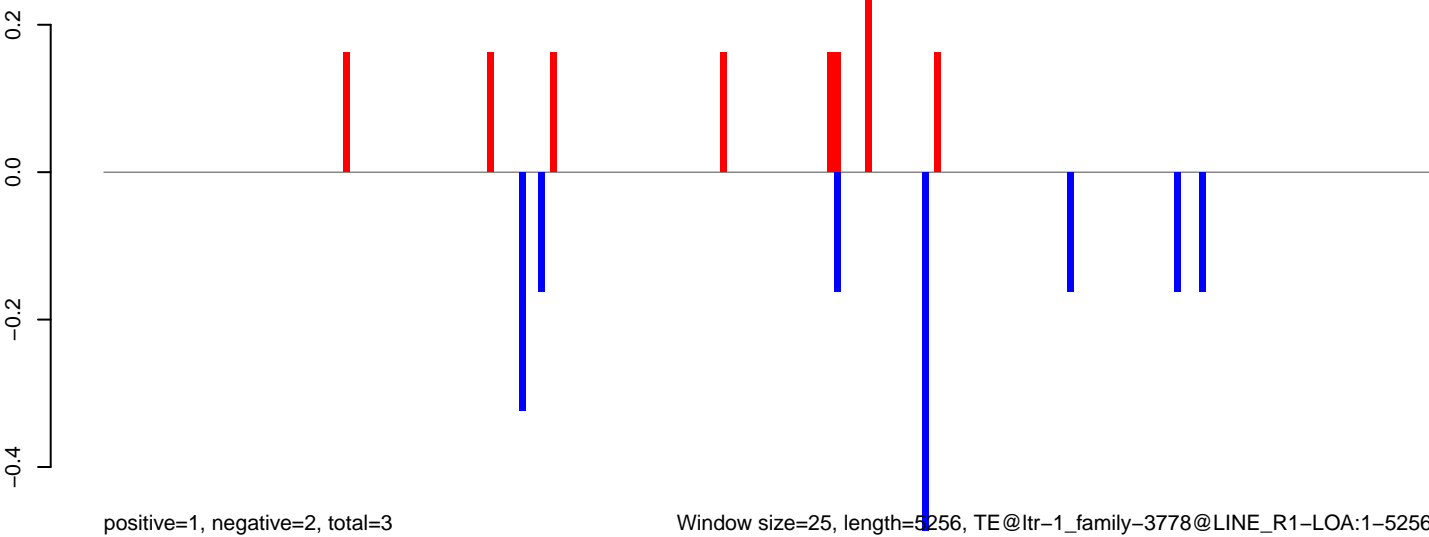
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

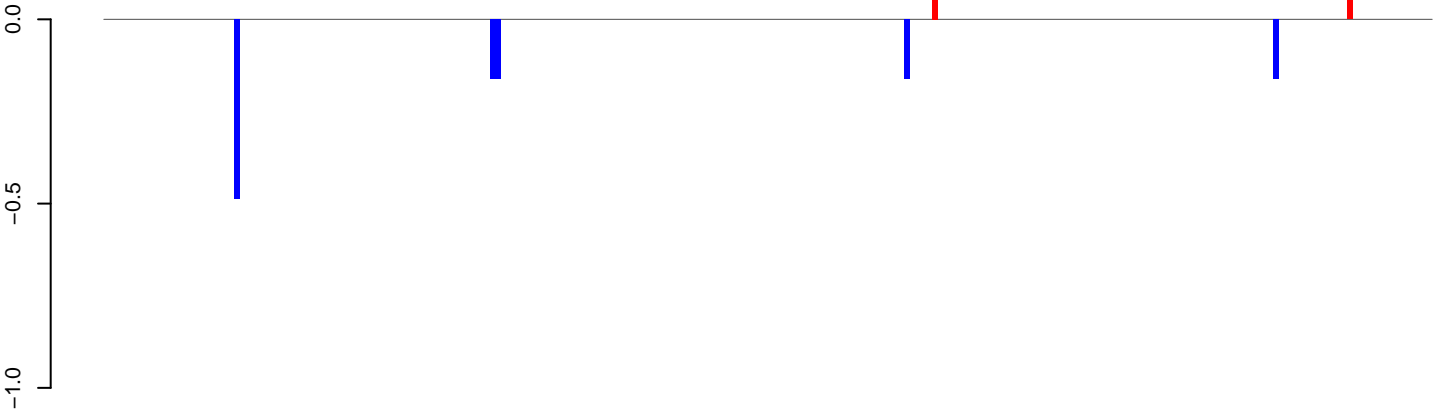


AeAlbo\_C636\_6dpi\_SINV1.rep



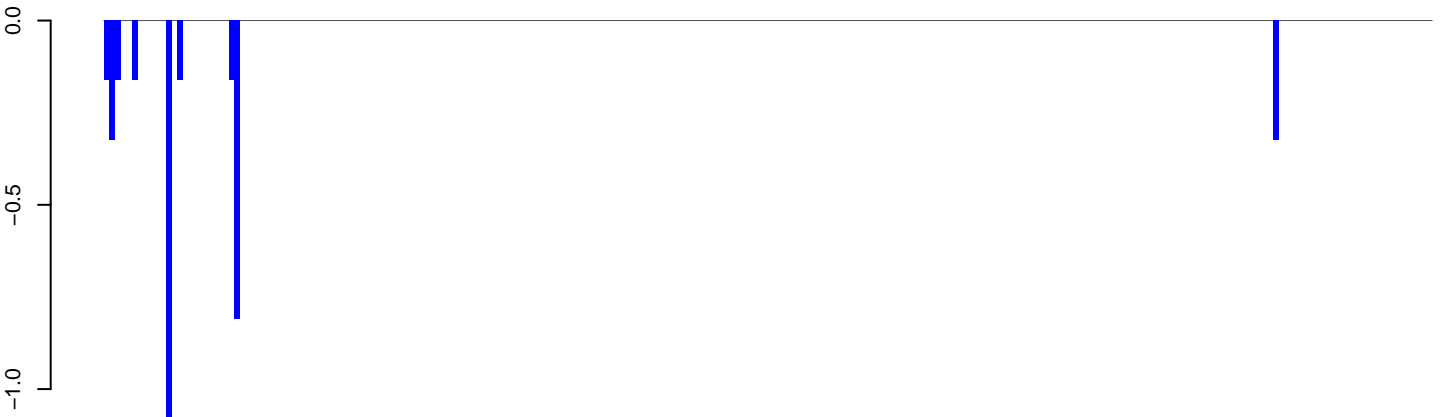


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



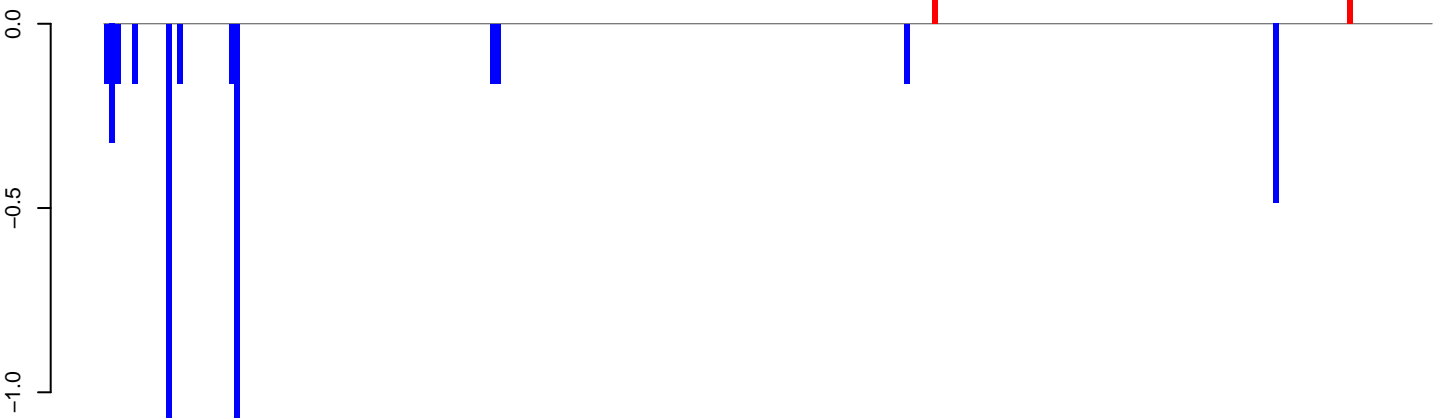
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=4, total=4

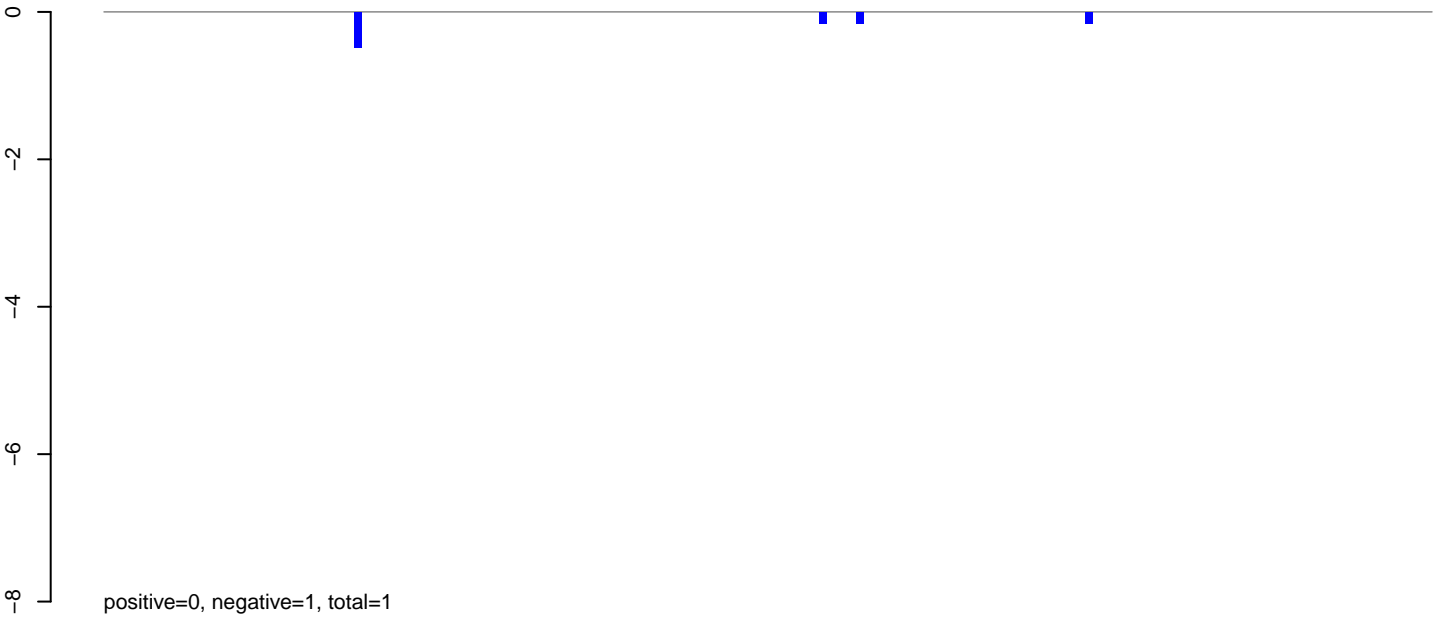
AeAlbo\_C636\_6dpi\_SINV1.rep



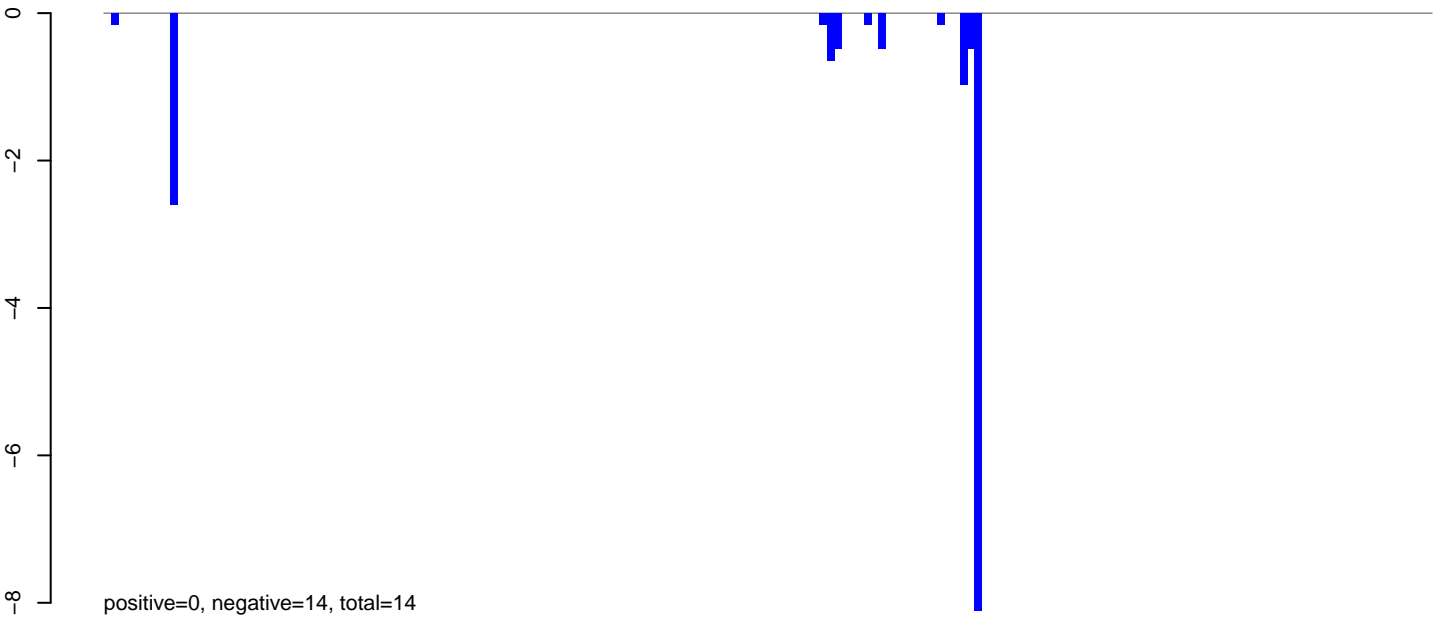
positive=0, negative=5, total=5

Window size=25, length=5835, TE@ltr-1\_family-3692@LTR\_Gypsy:1-5835

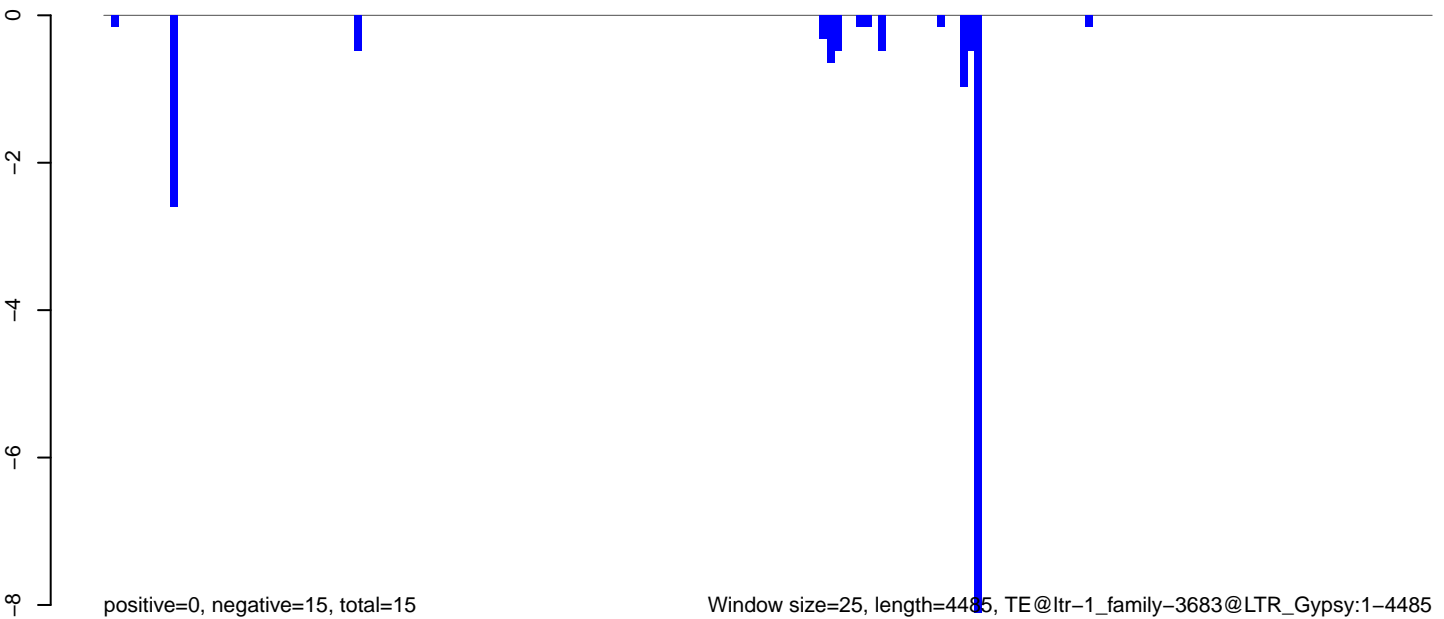
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



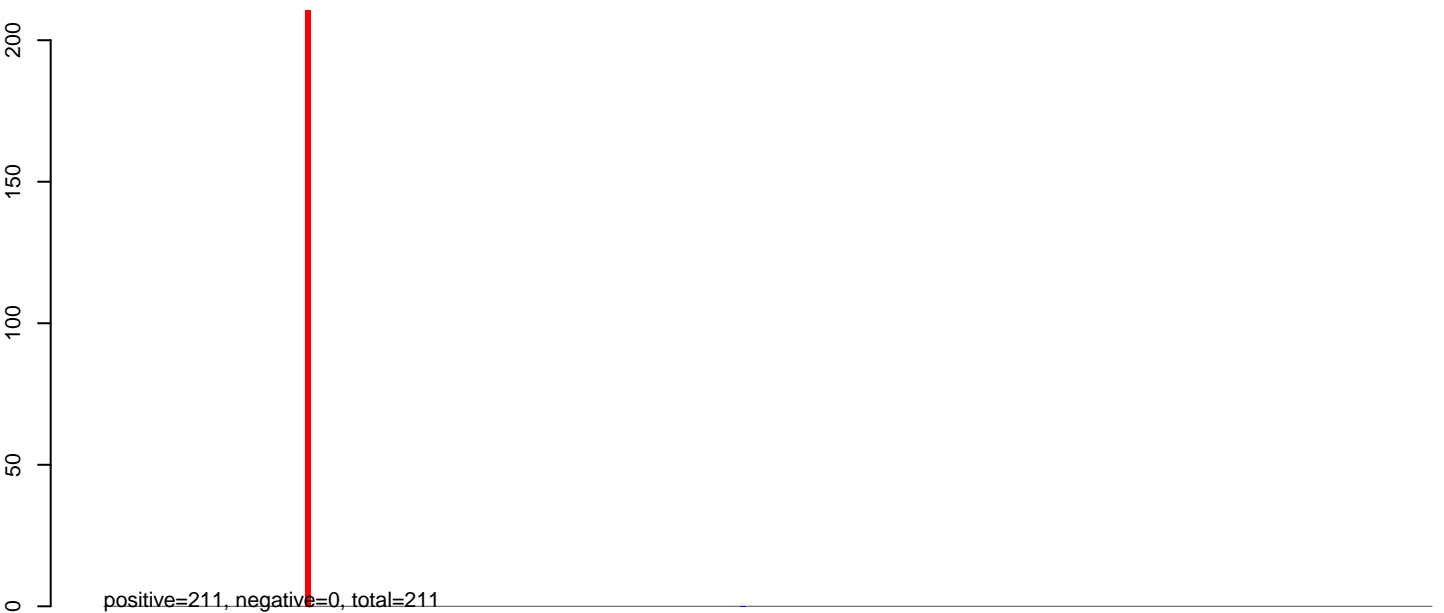
AeAlbo\_C636\_6dpi\_SINV1.rep



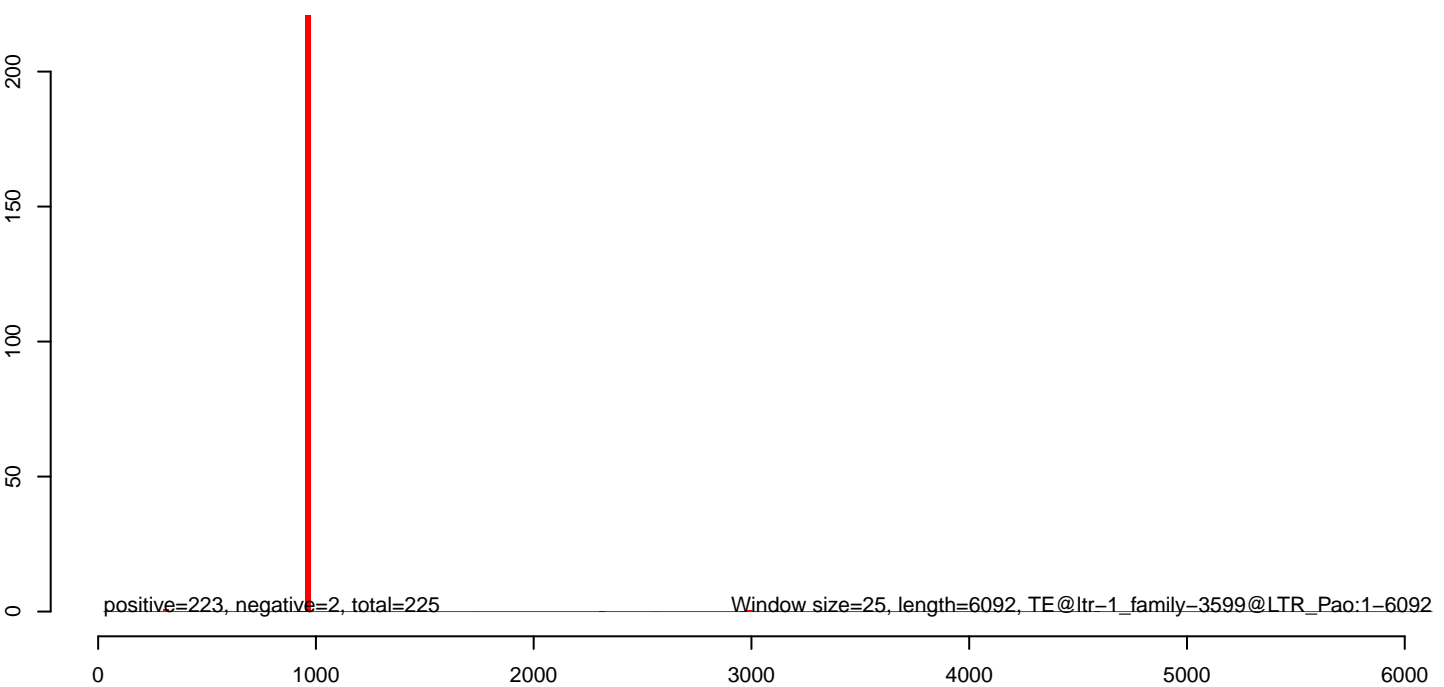
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



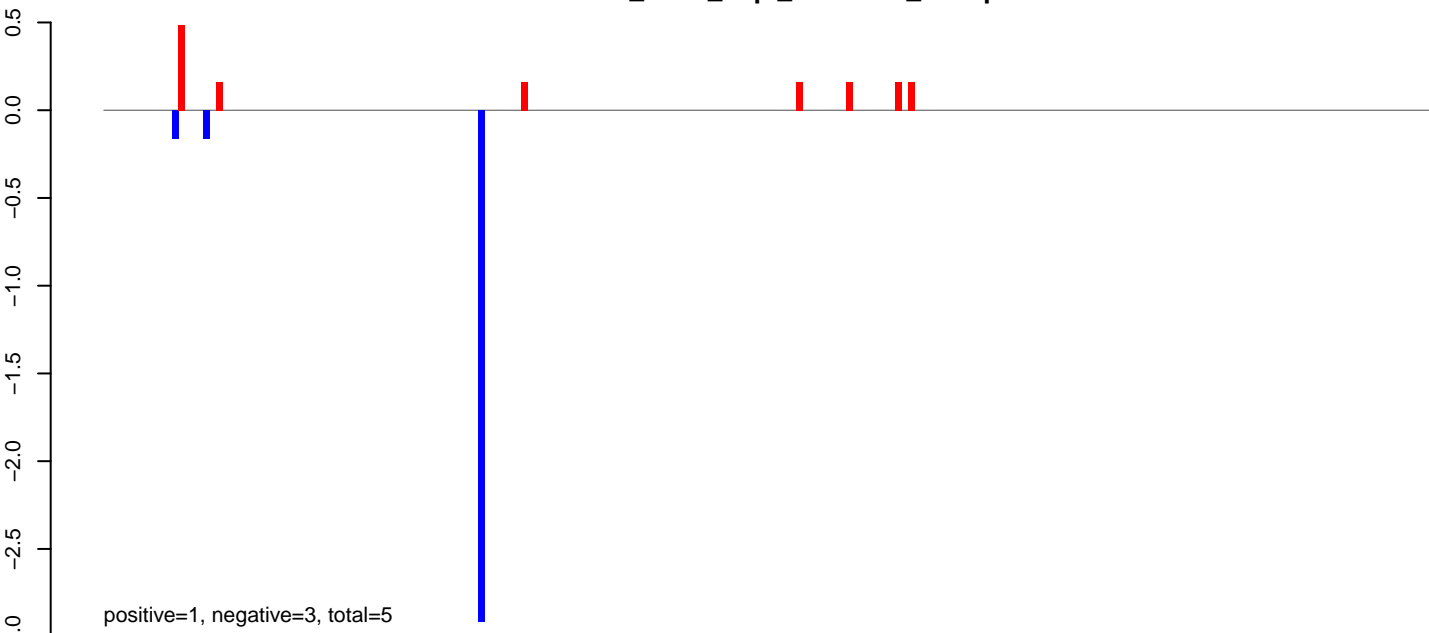
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



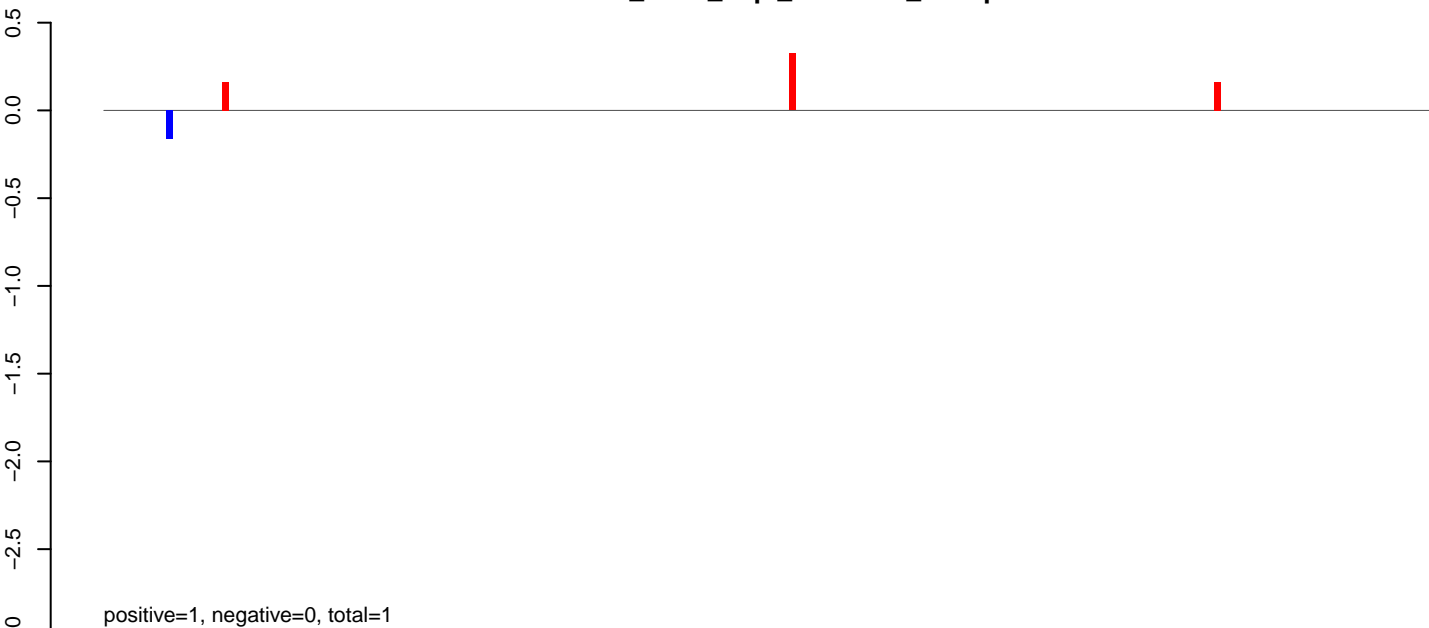
**AeAlbo\_C636\_6dpi\_SINV1.rep**



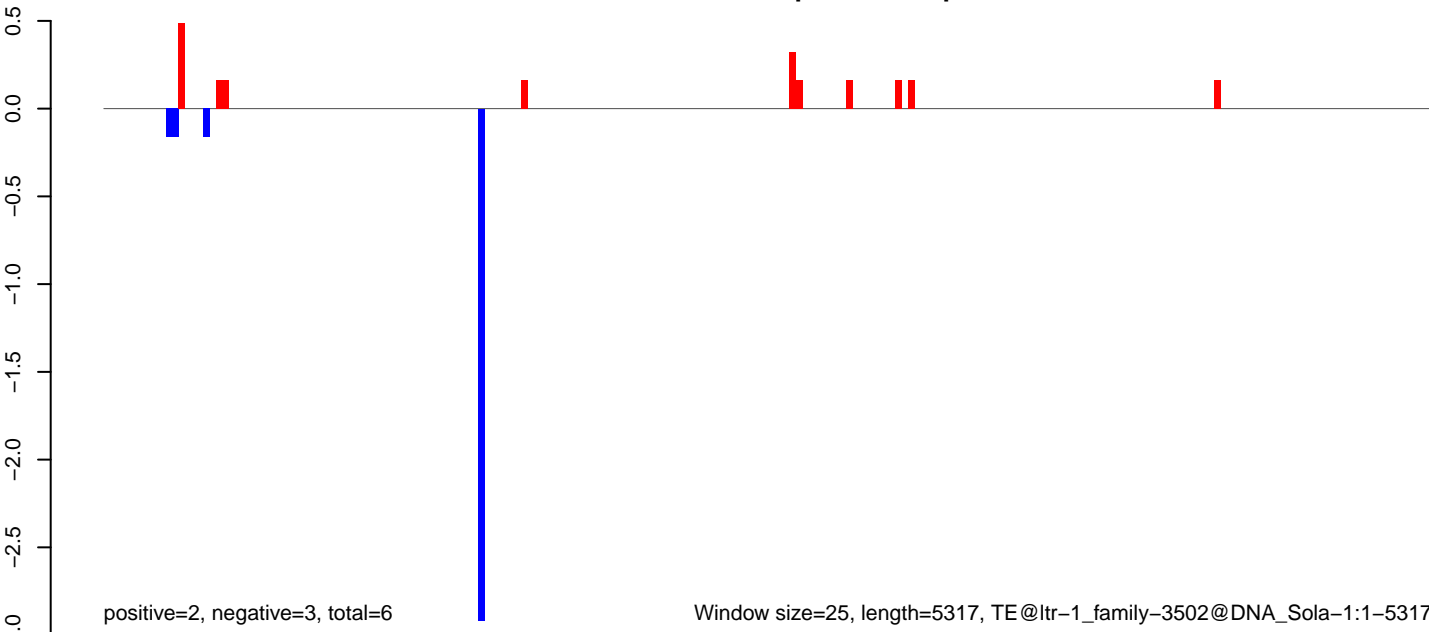
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



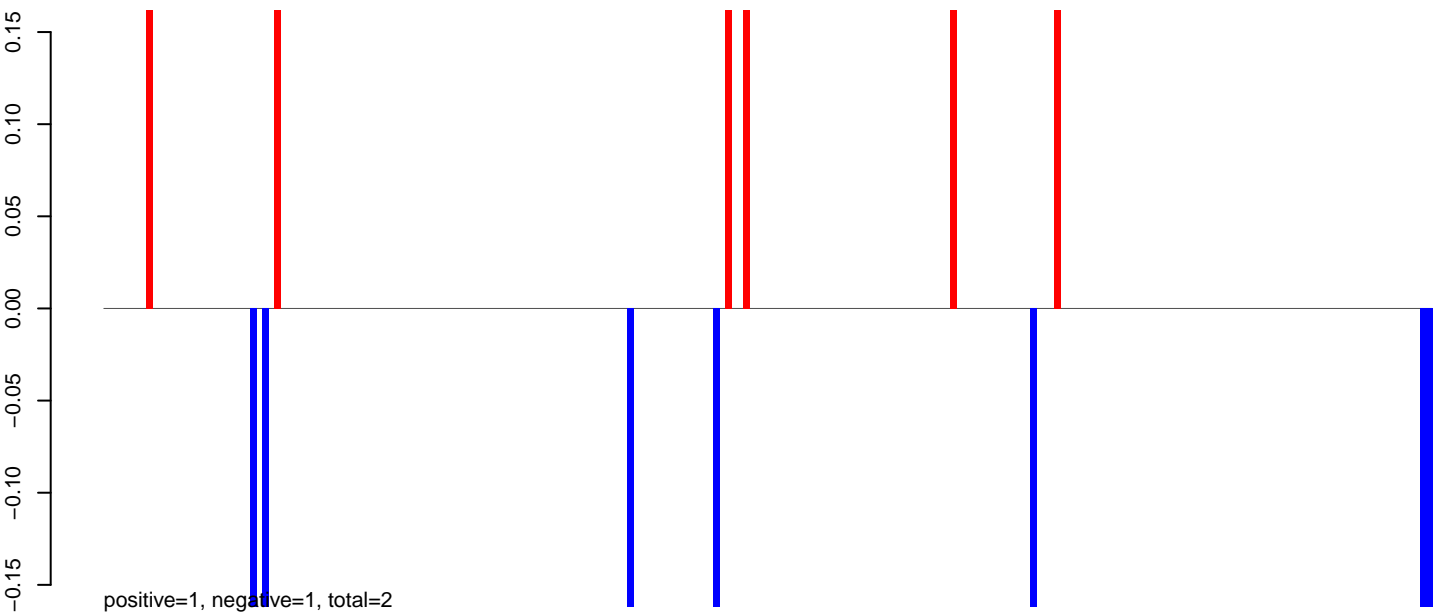
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



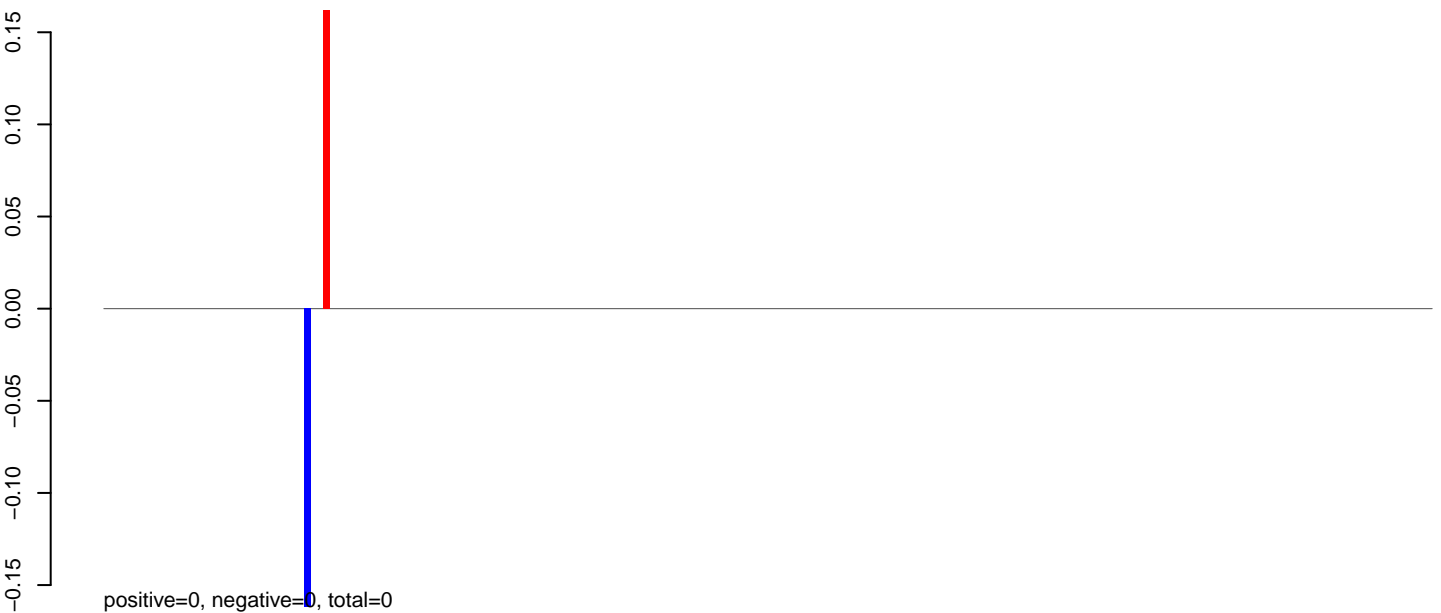
AeAlbo\_C636\_6dpi\_SINV1.rep



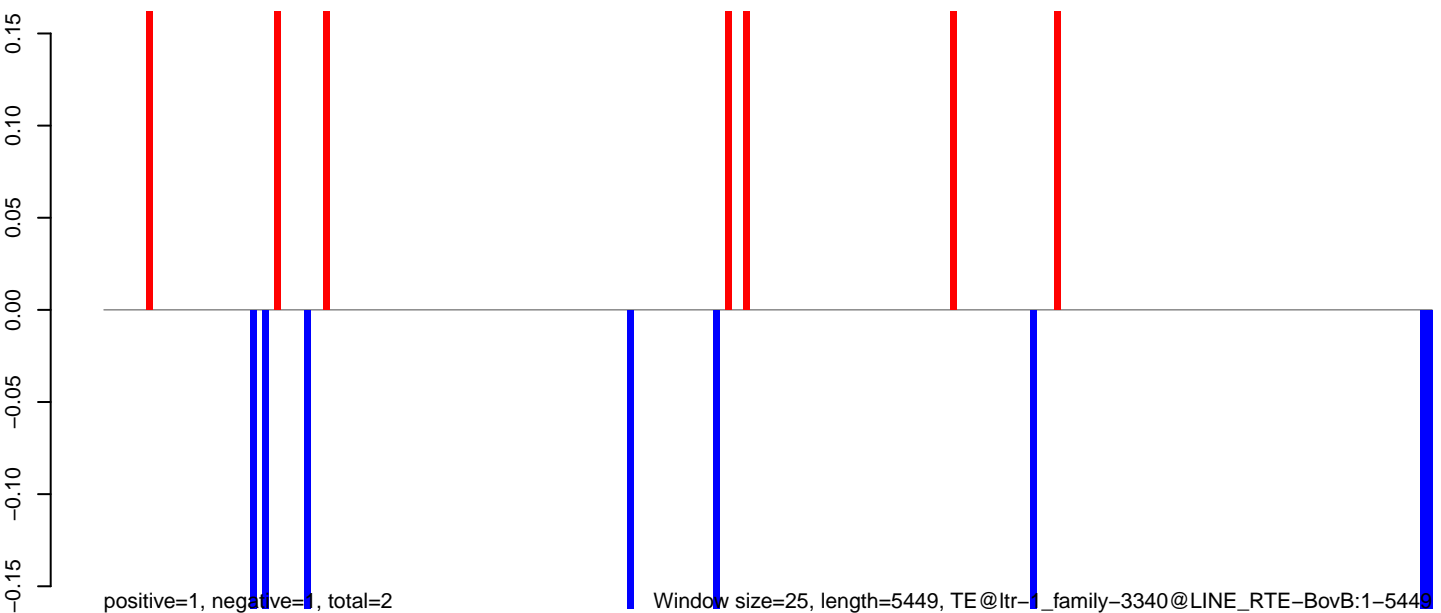
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



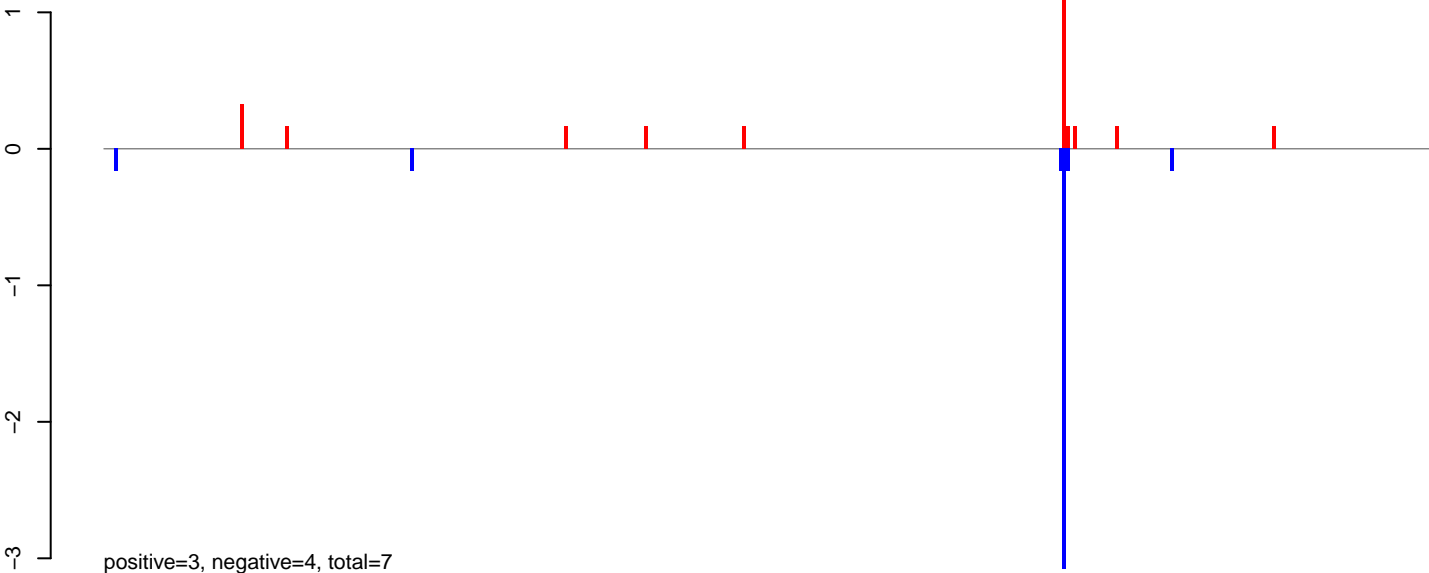
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



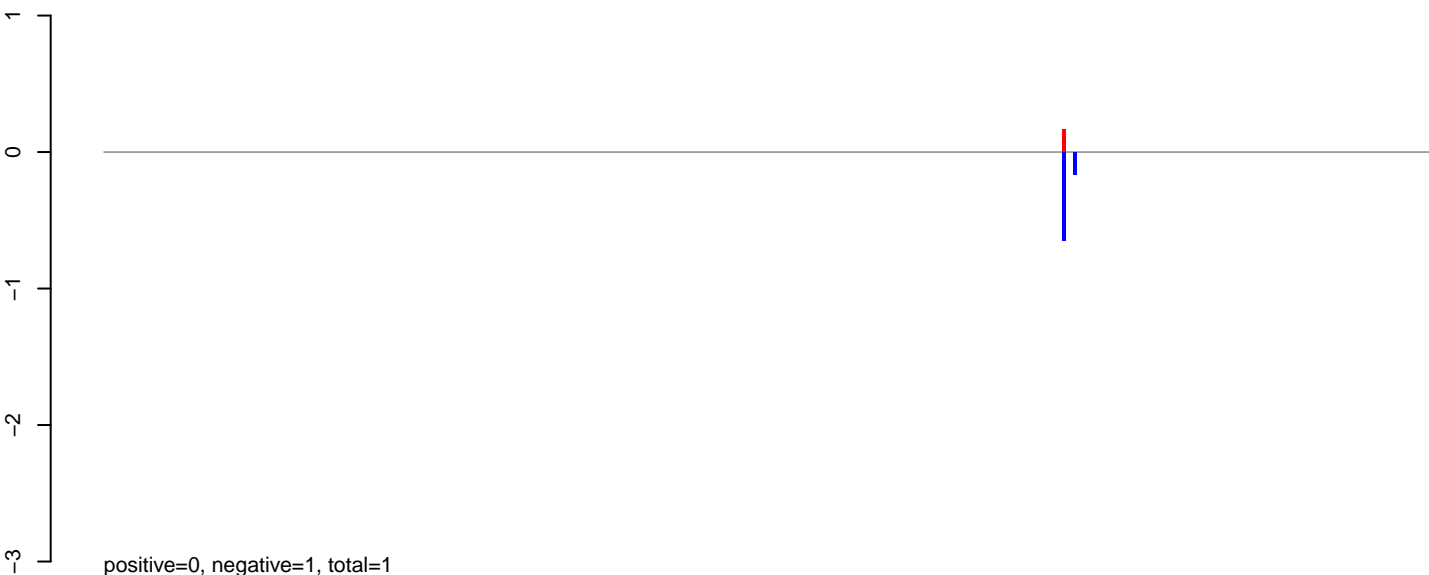
AeAlbo\_C636\_6dpi\_SINV1.rep



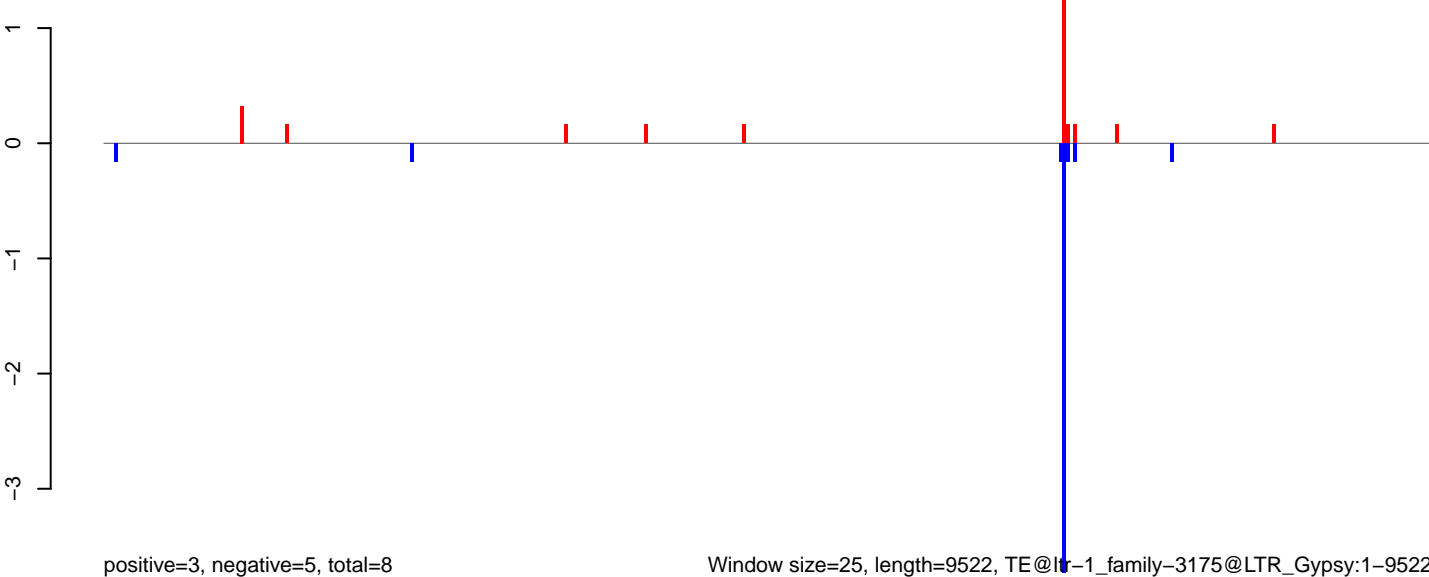
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



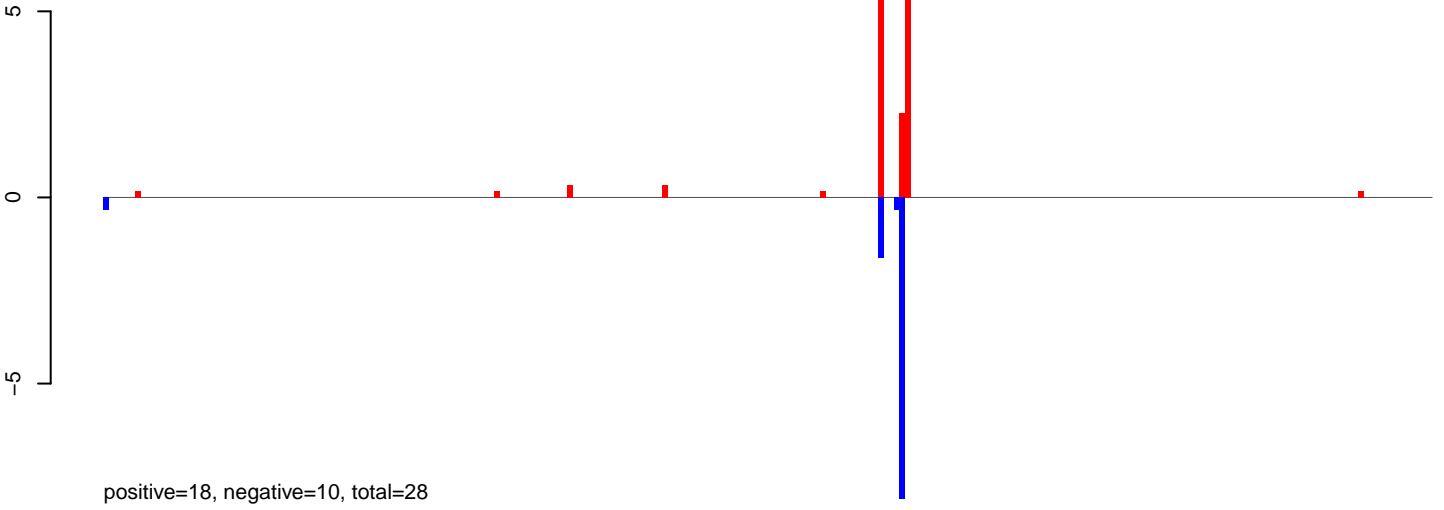
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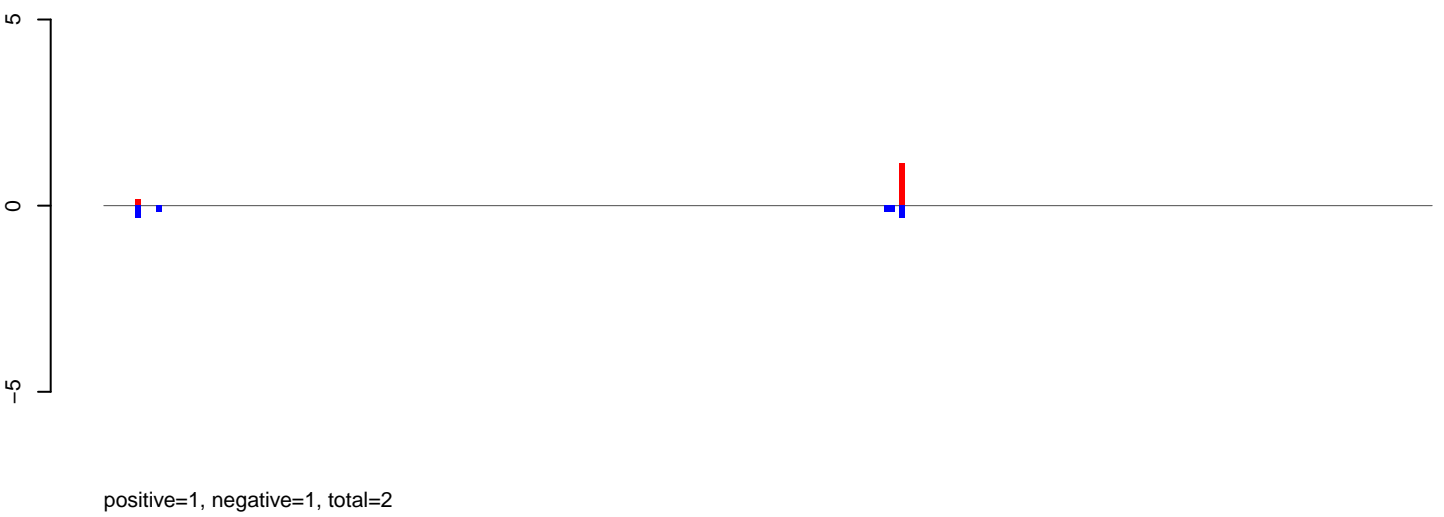
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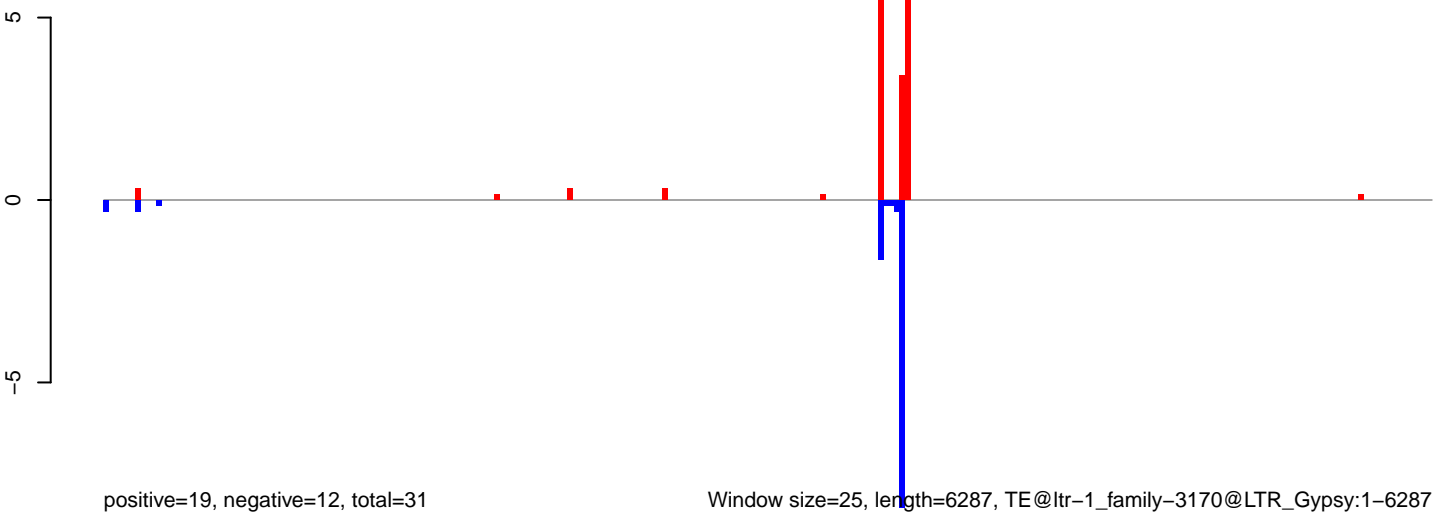
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

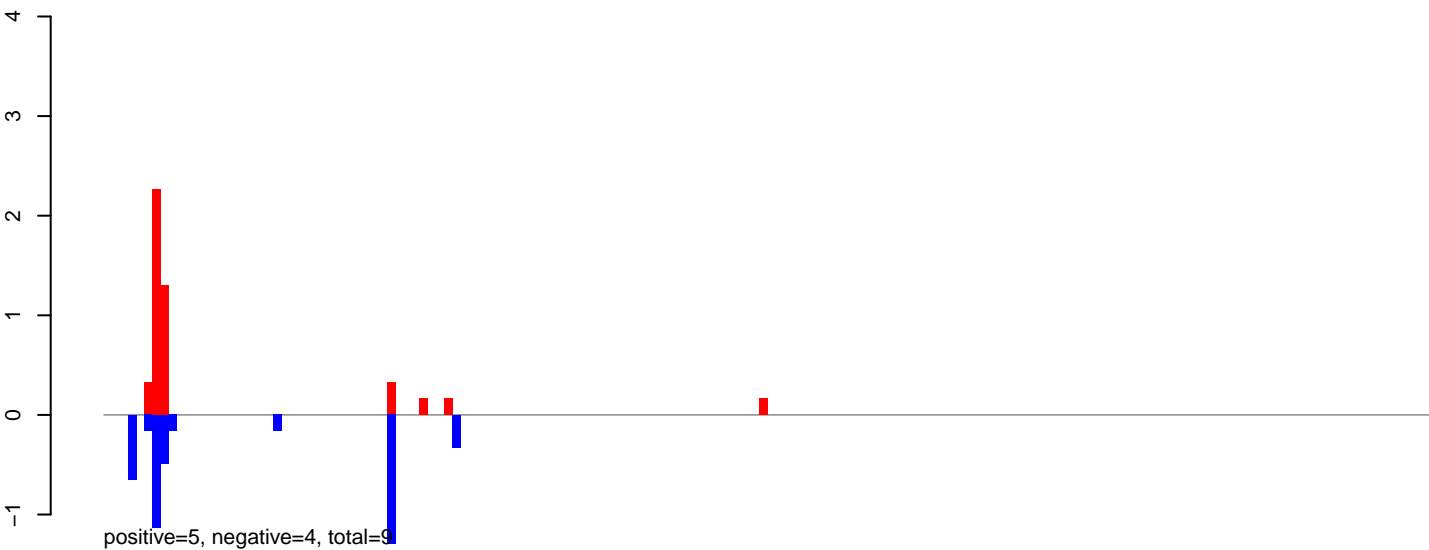


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Window size=25, length=6287, TE@ltr-1\_family-3170@LTR\_Gypsy:1-6287

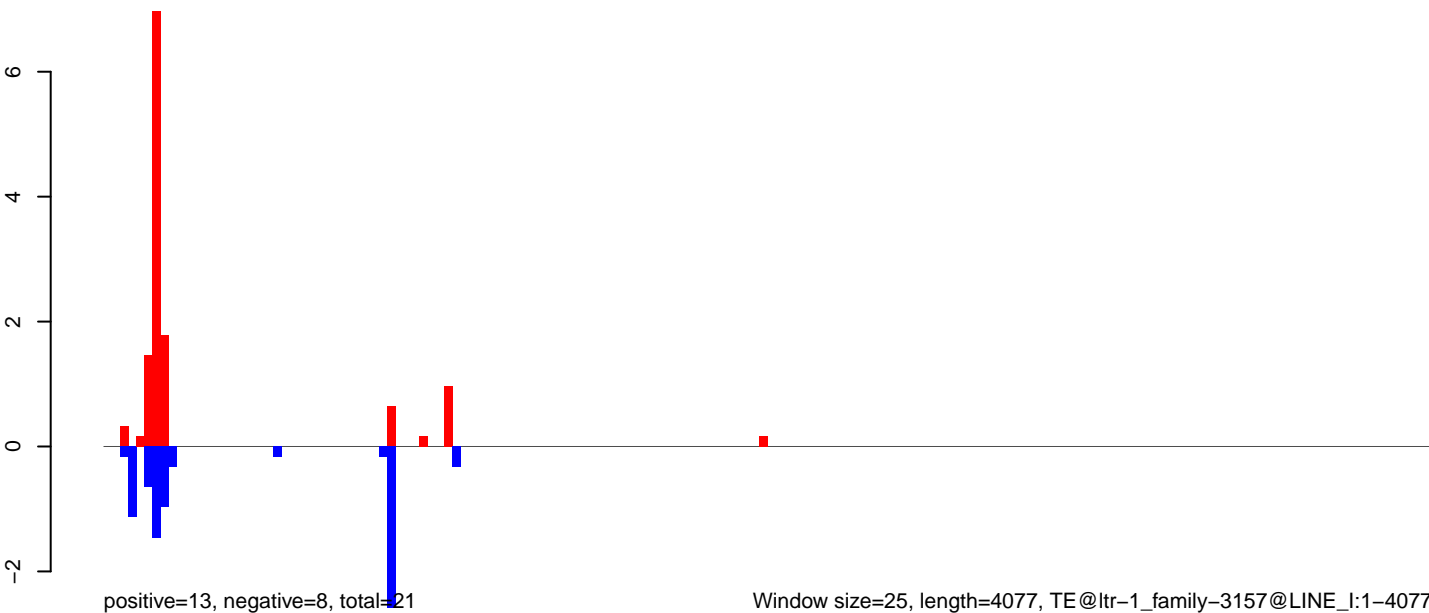
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

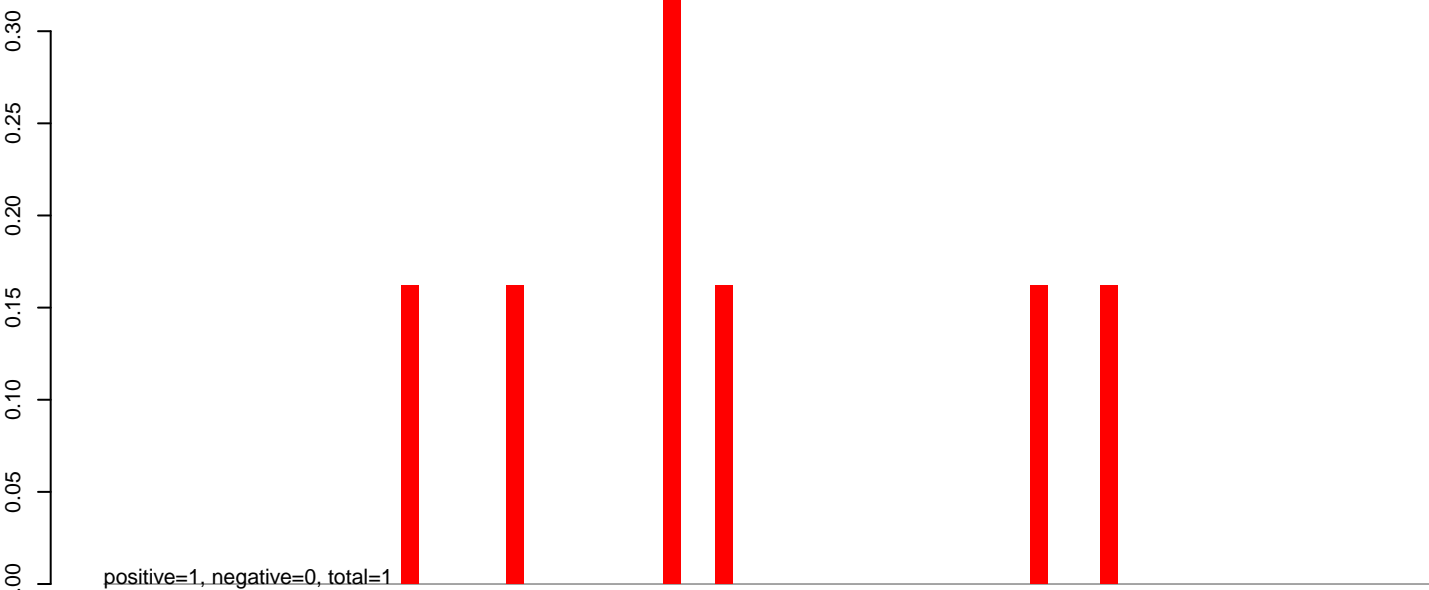


AeAlbo\_C636\_6dpi\_SINV1.rep

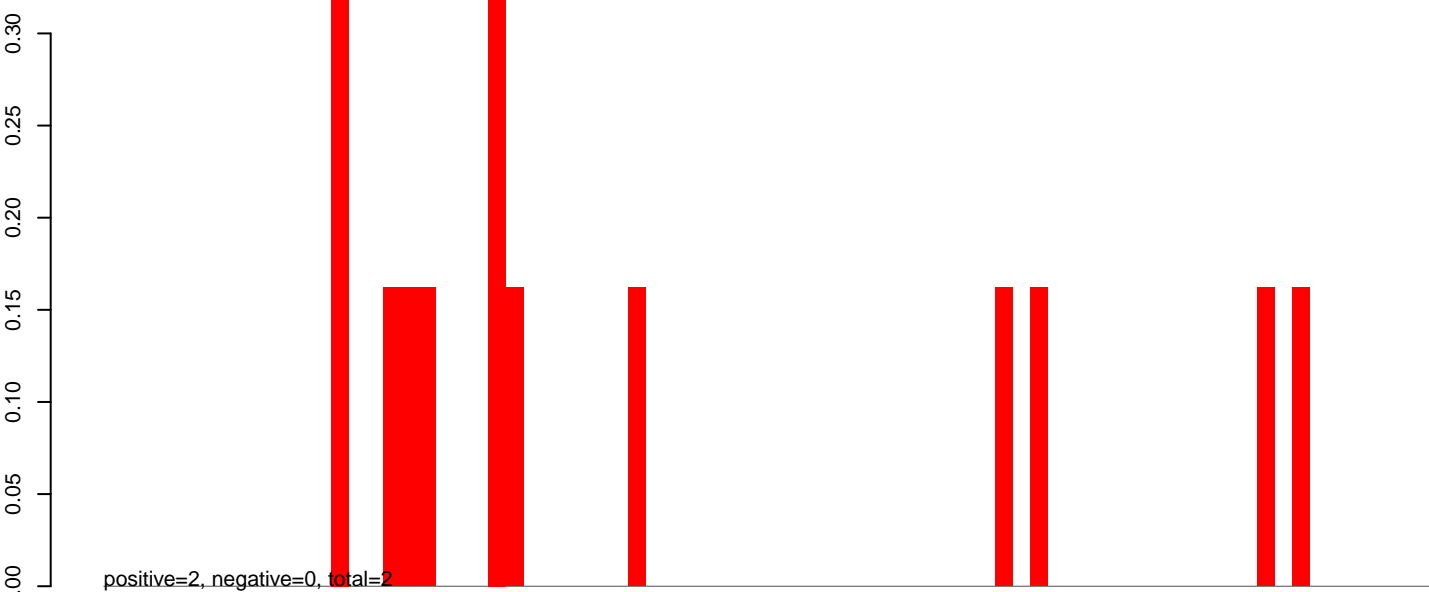




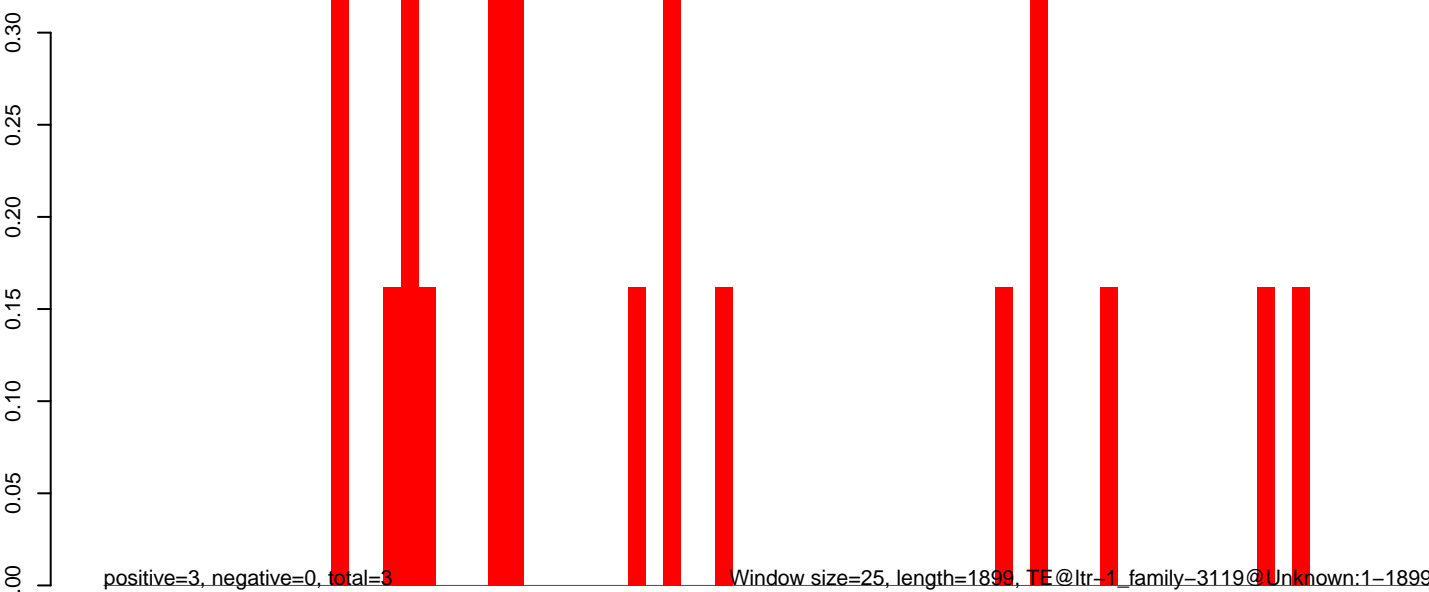
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



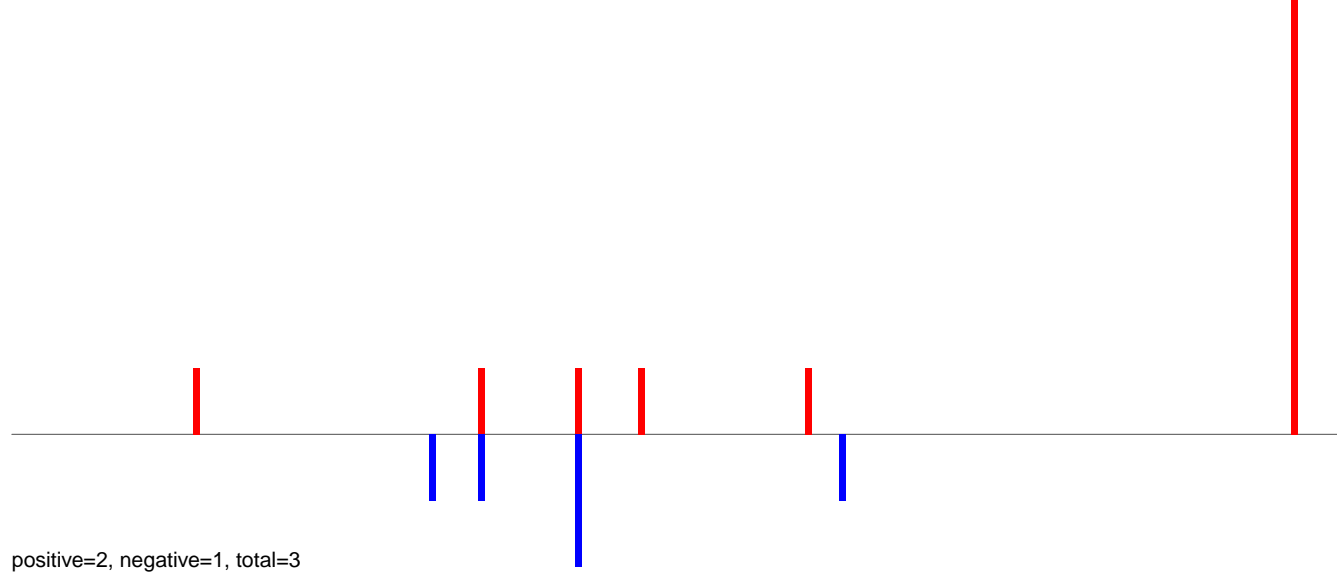
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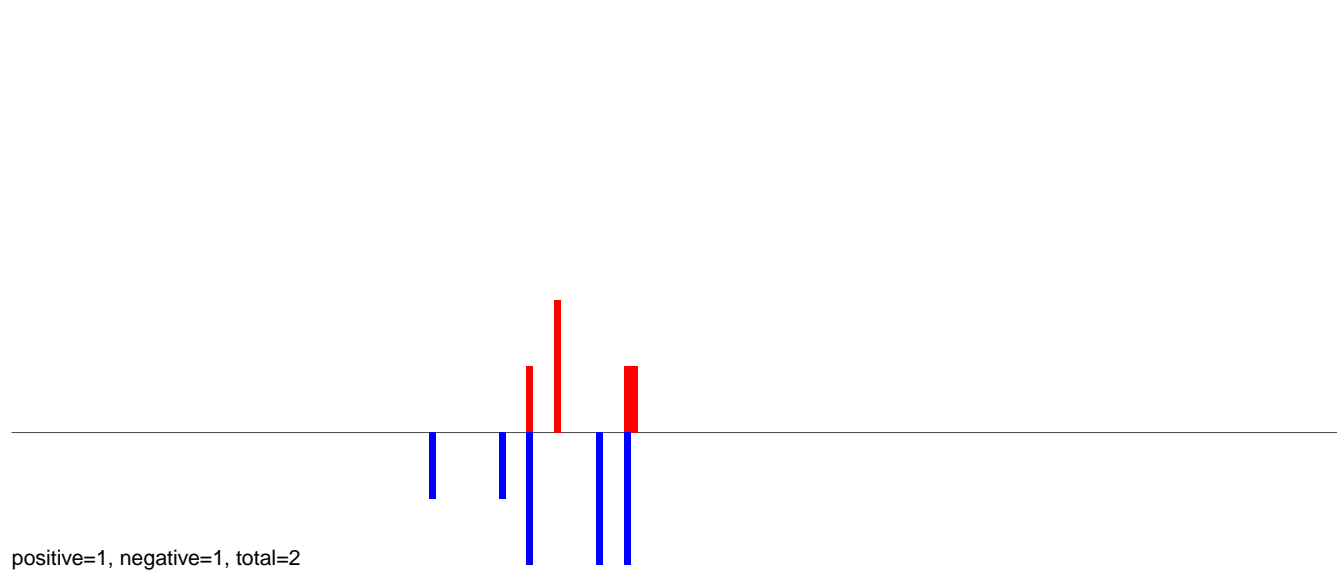
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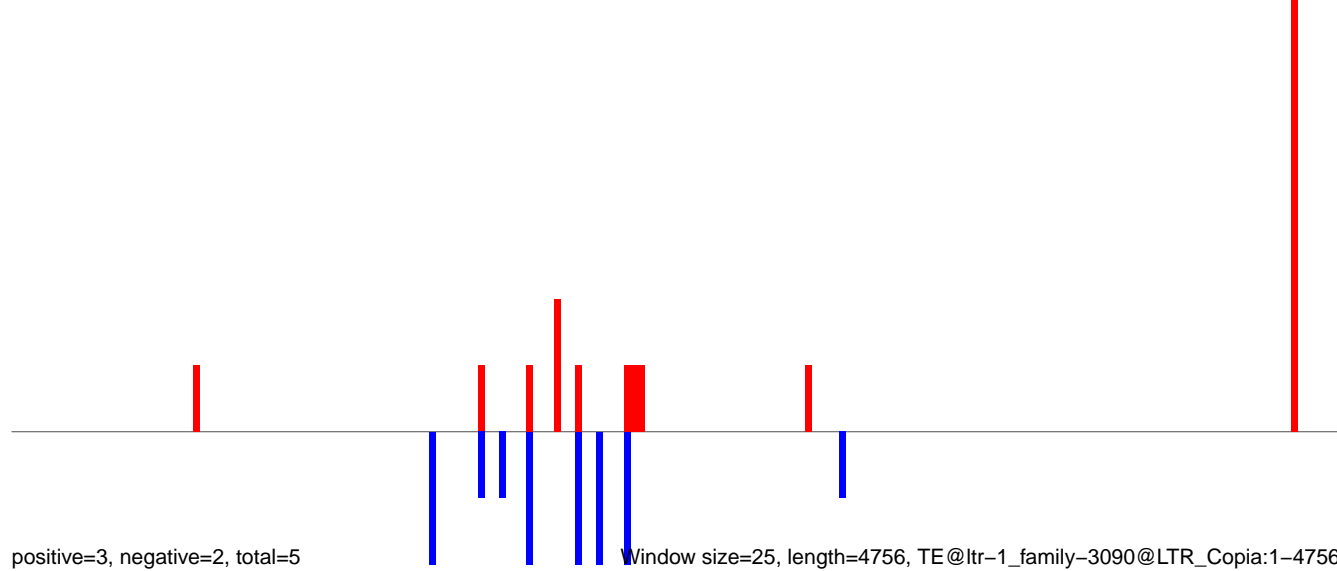
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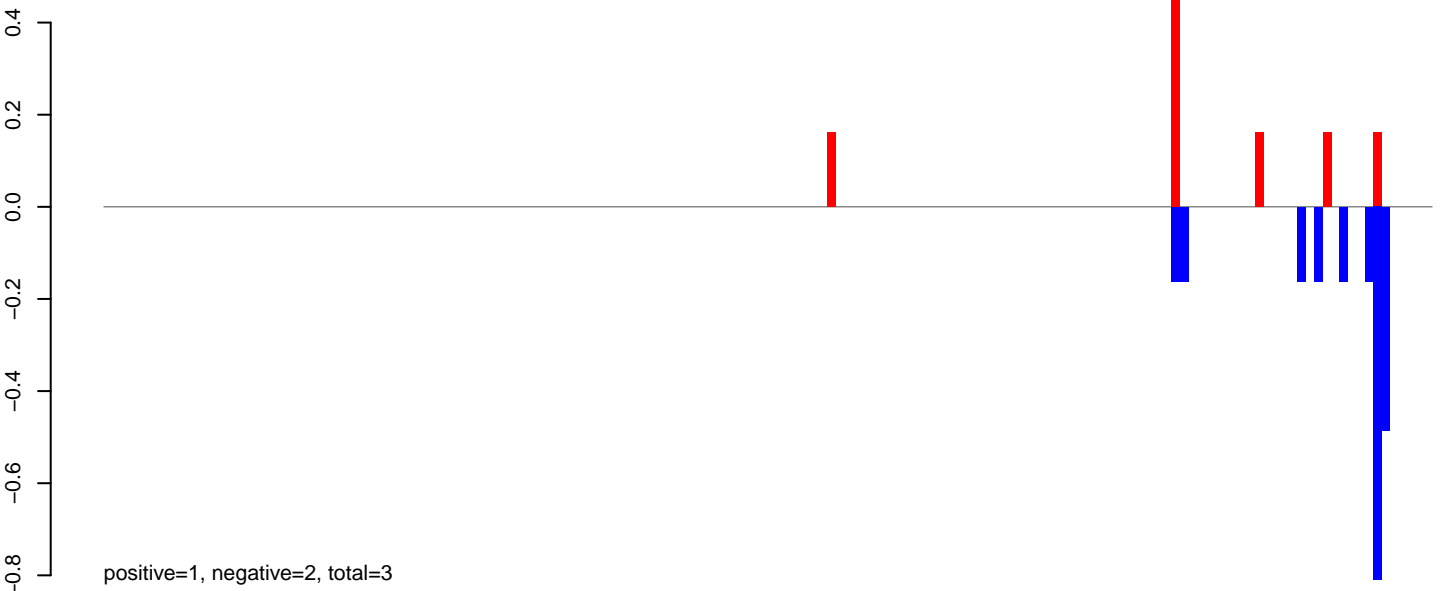
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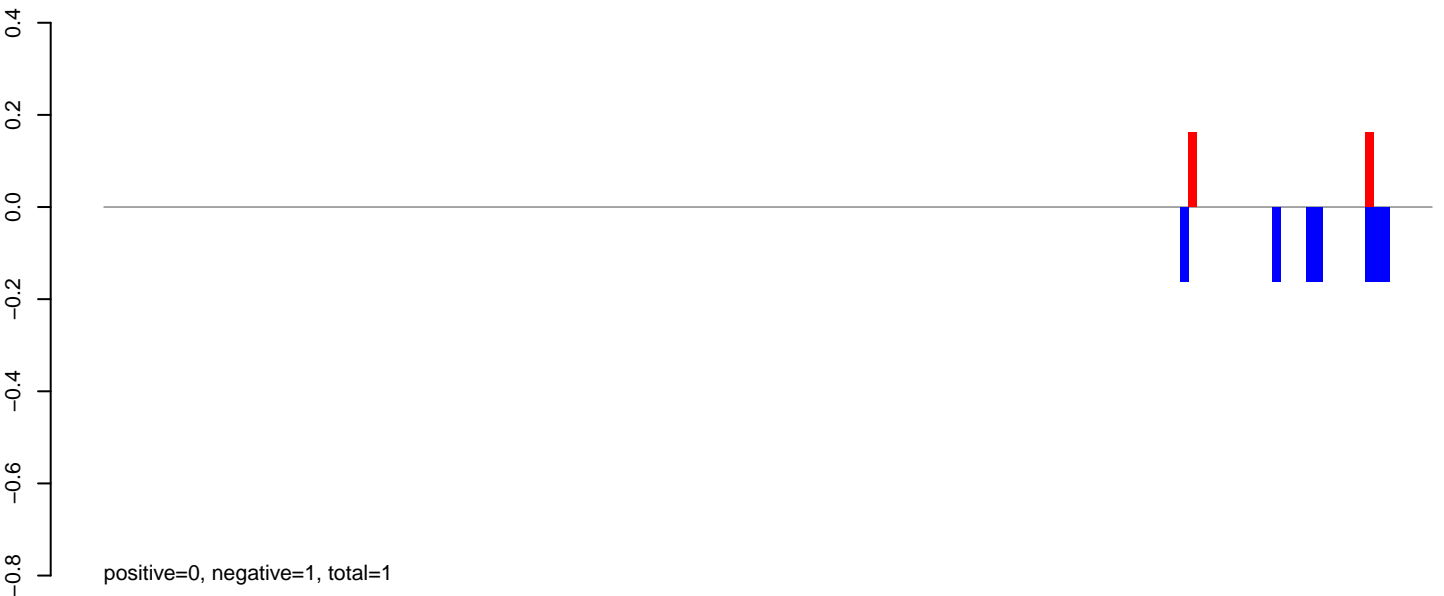
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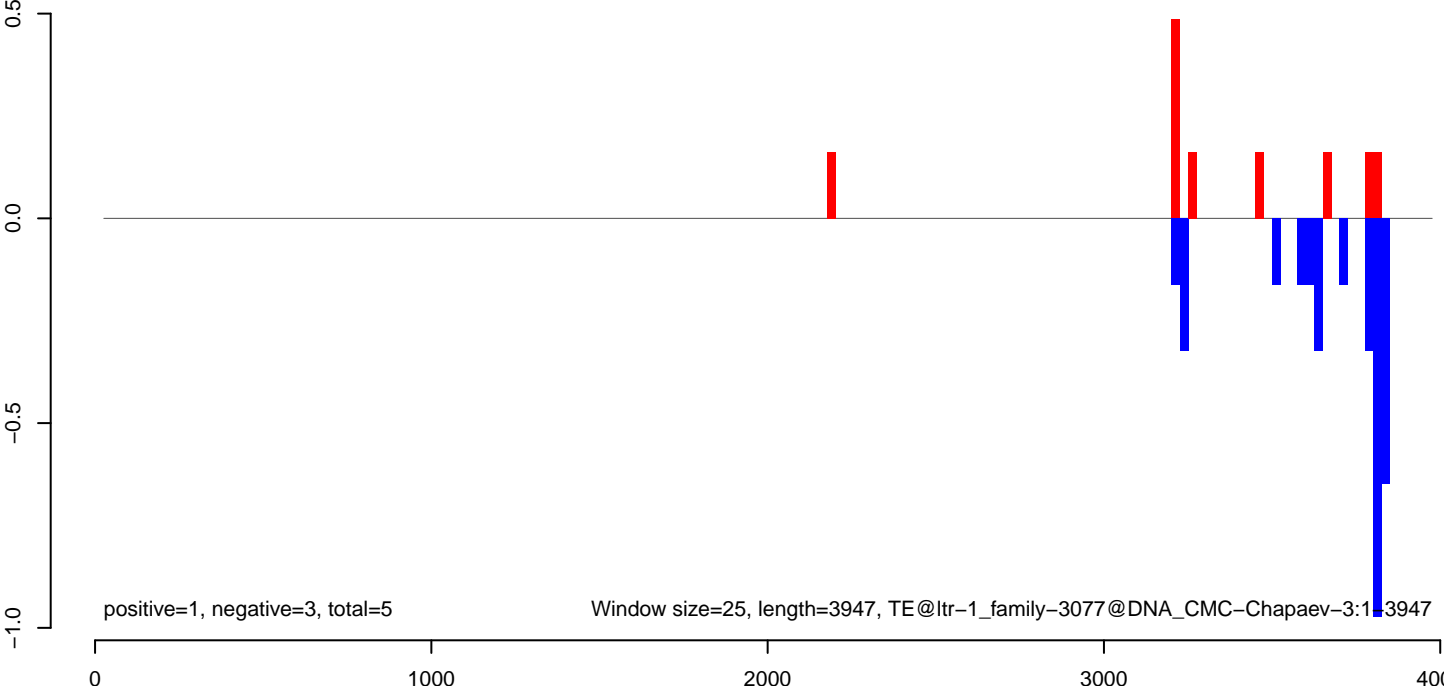
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



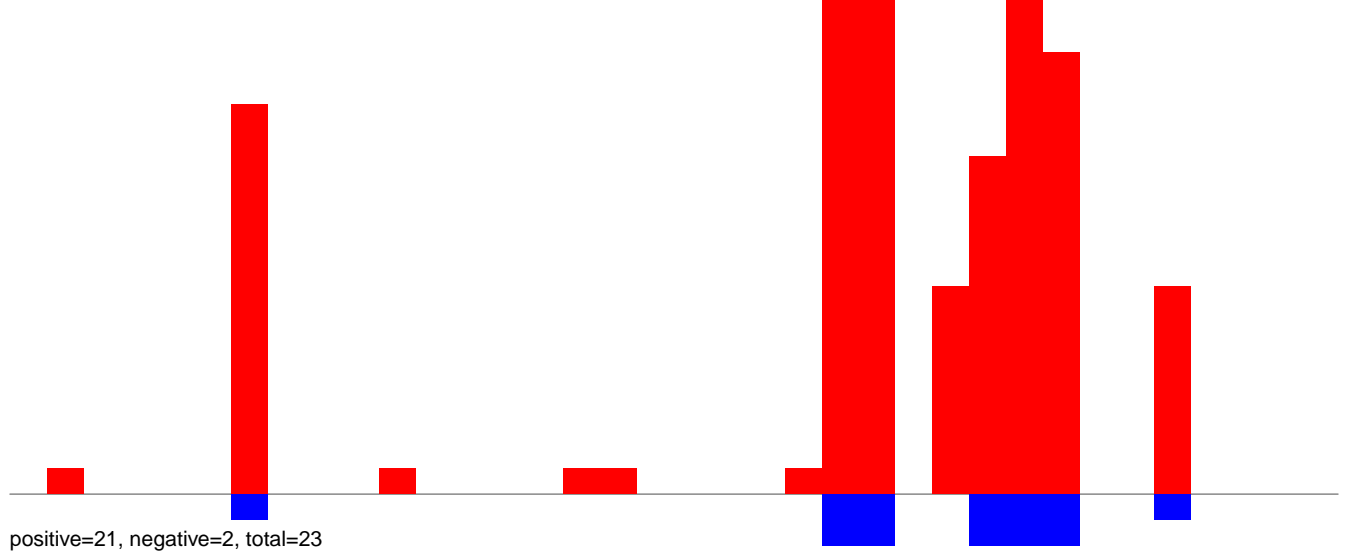
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



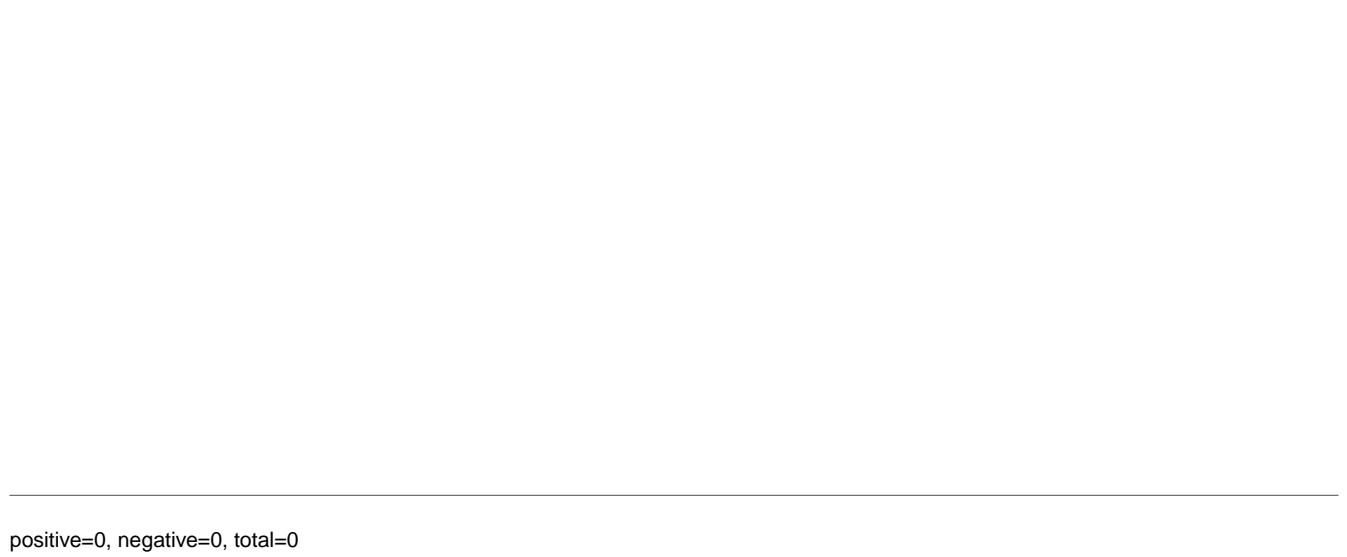
AeAlbo\_C636\_6dpi\_SINV1.rep



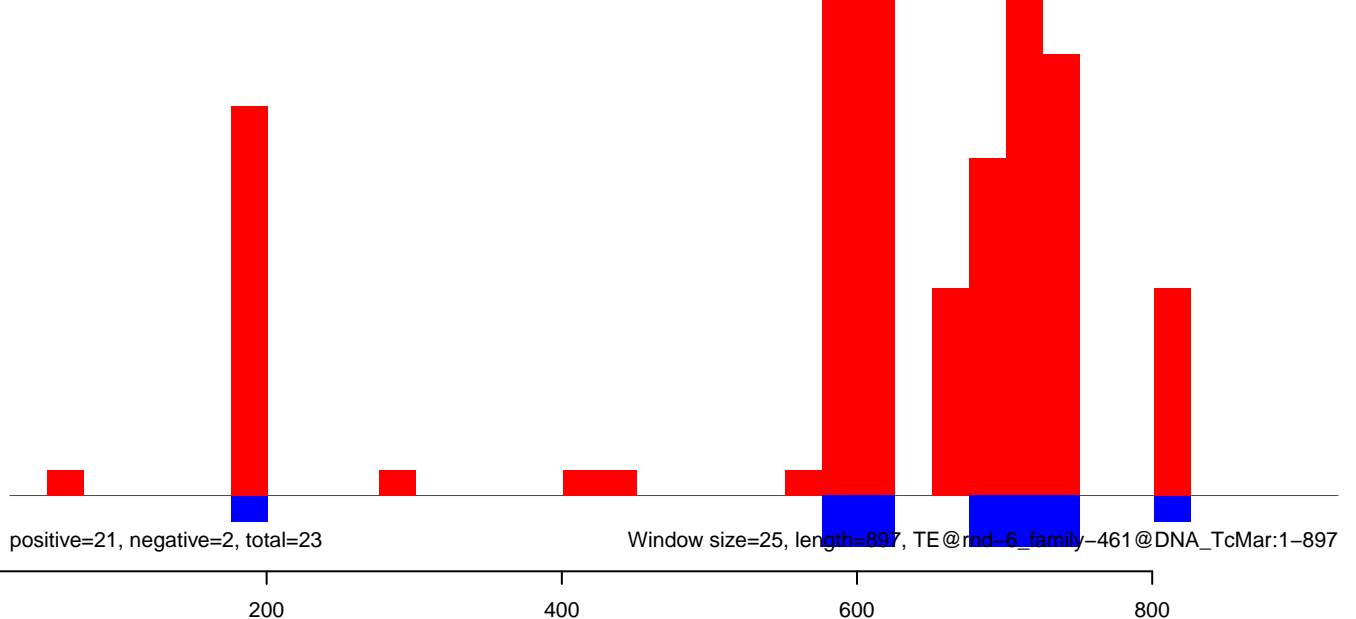
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



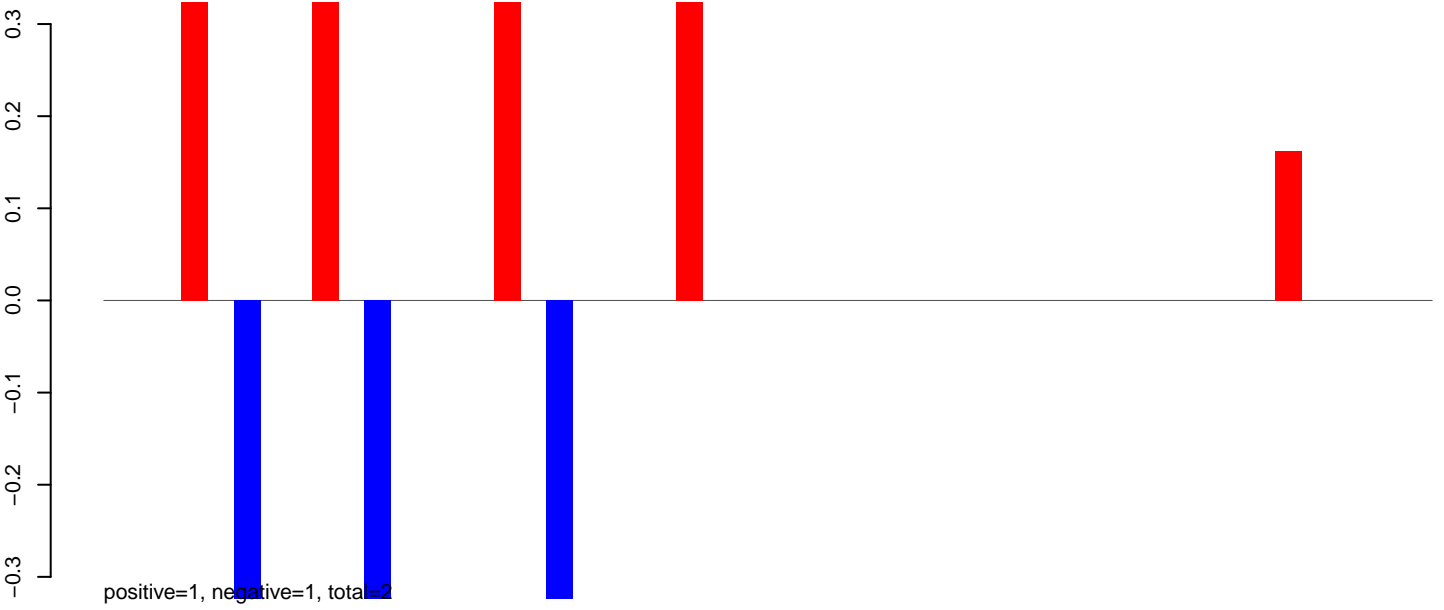
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



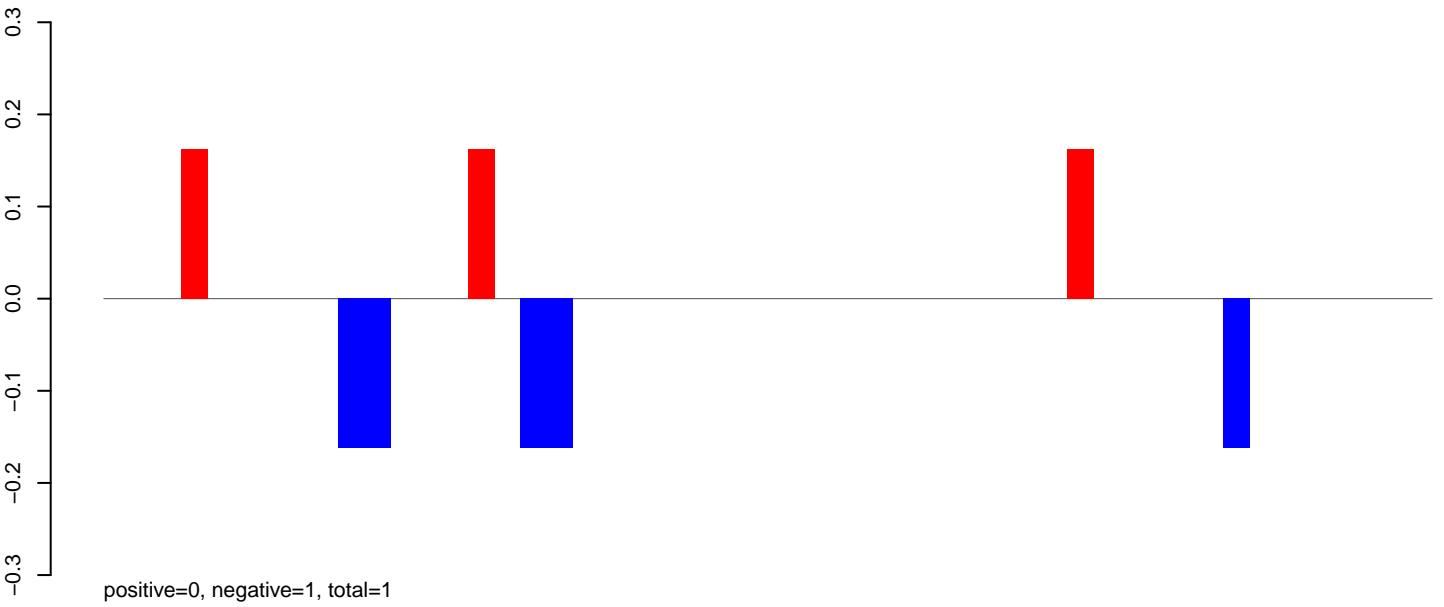
**AeAlbo\_C636\_6dpi\_SINV1.rep**



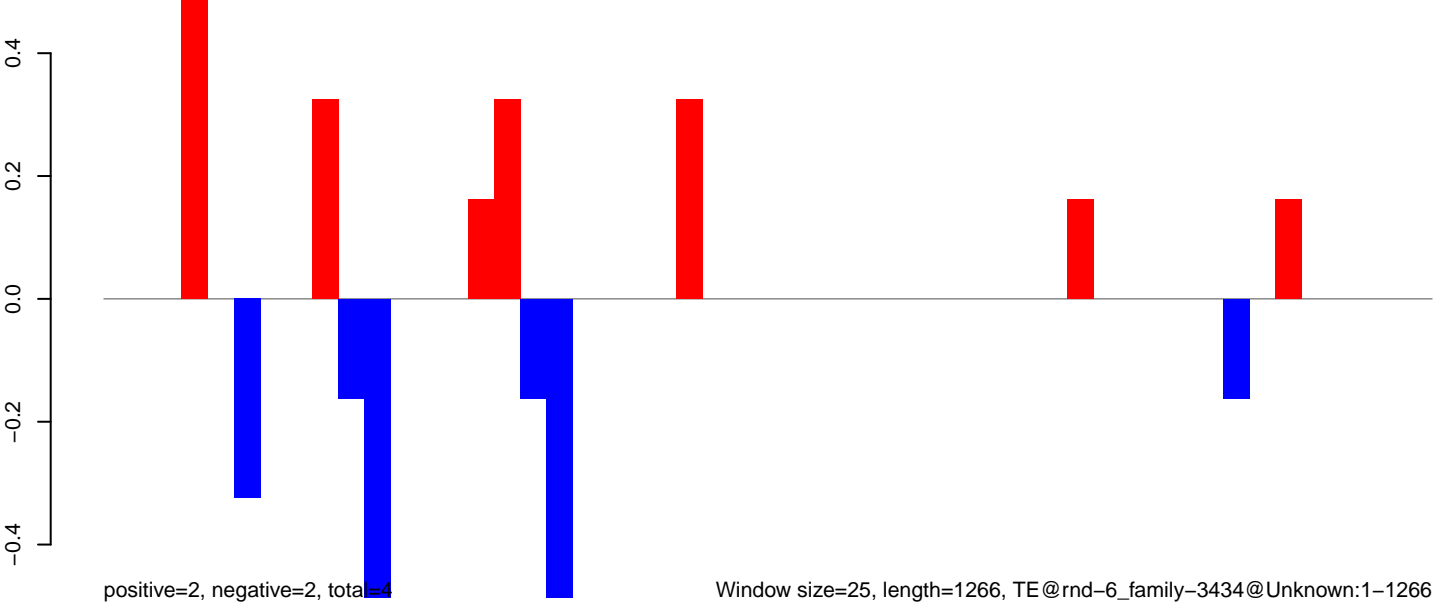
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



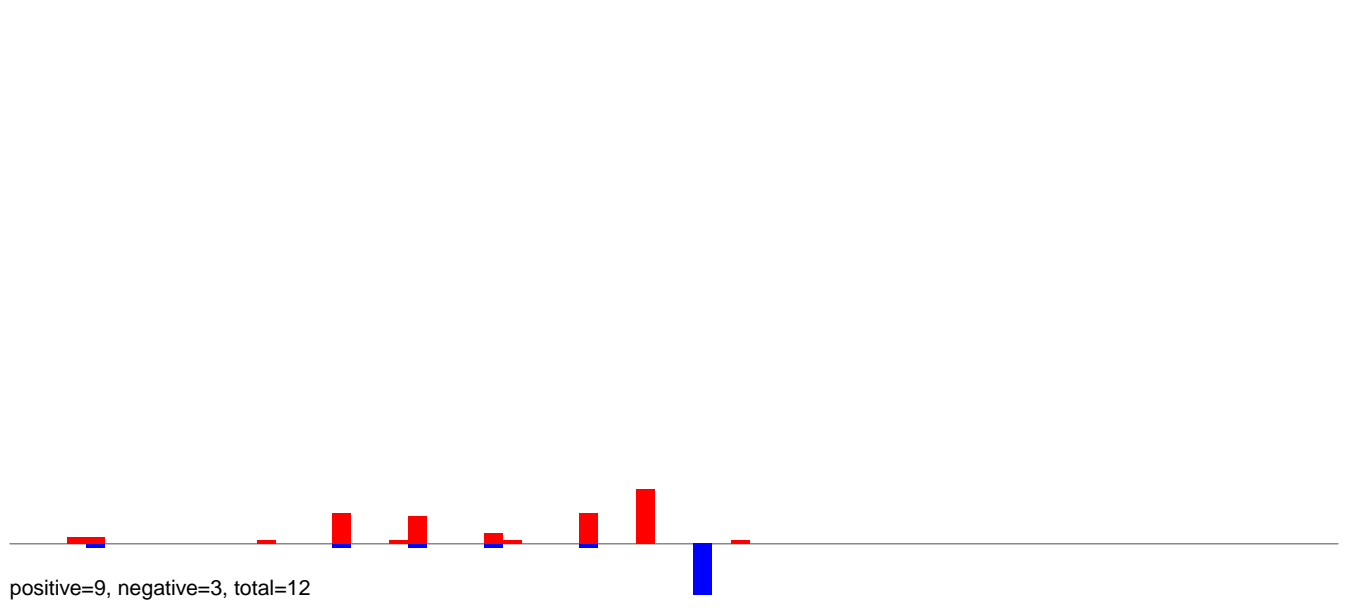
AeAlbo\_C636\_6dpi\_SINV1.rep



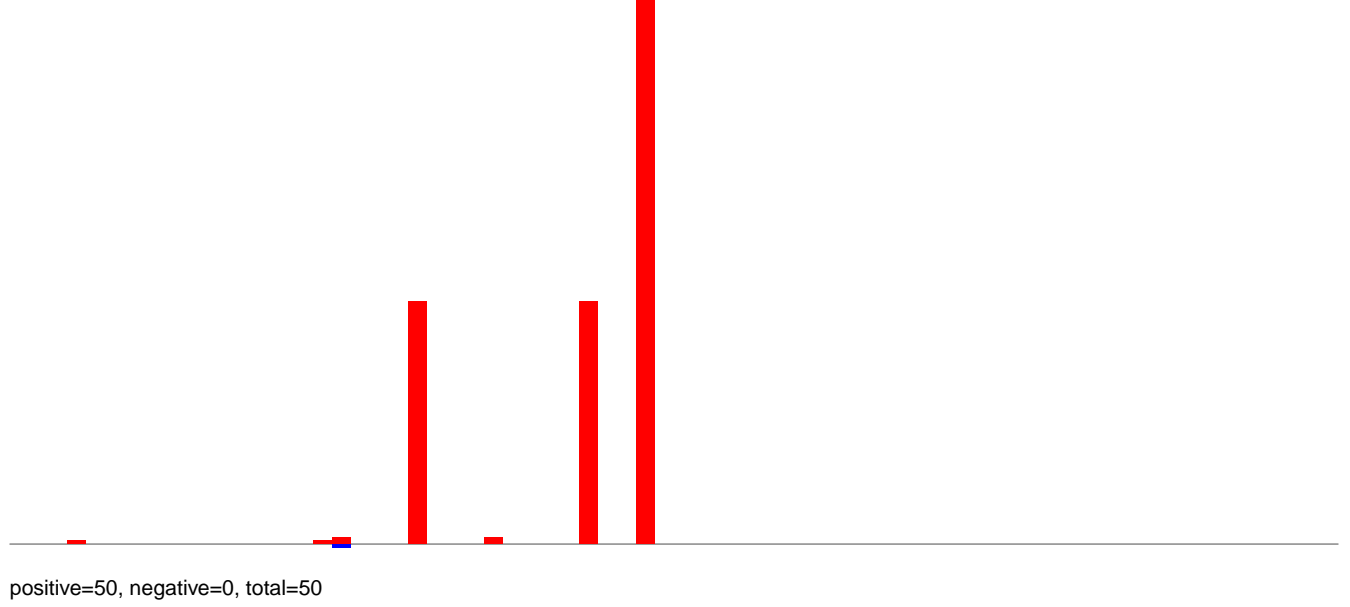
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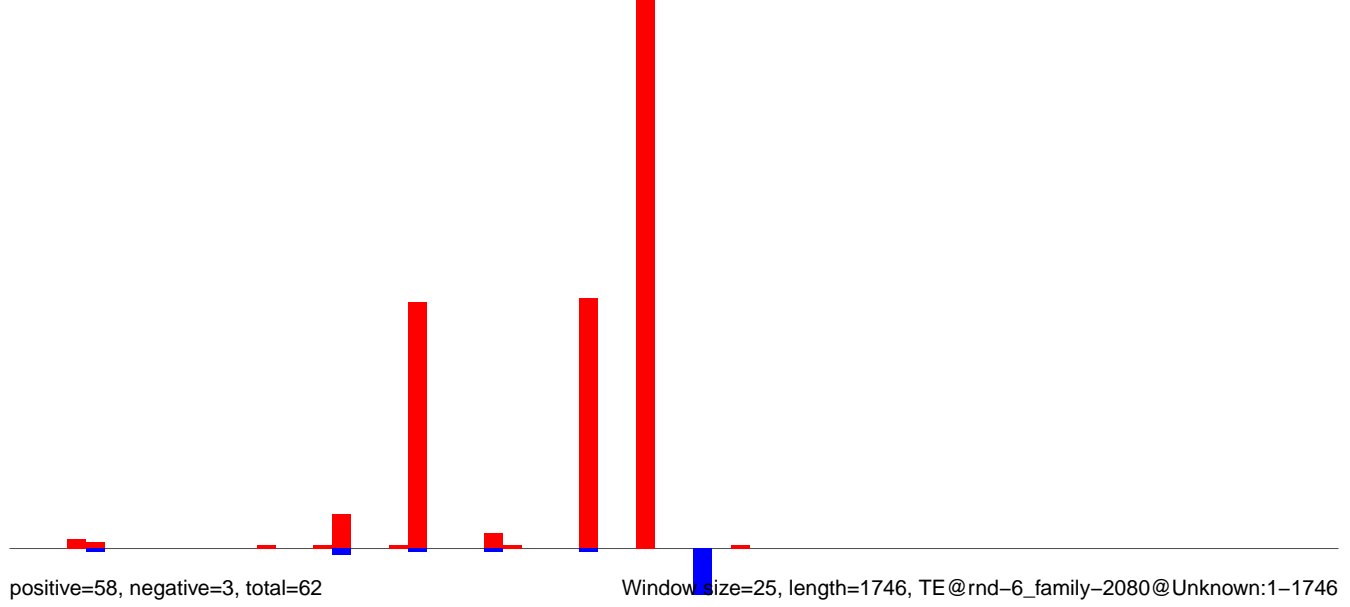
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



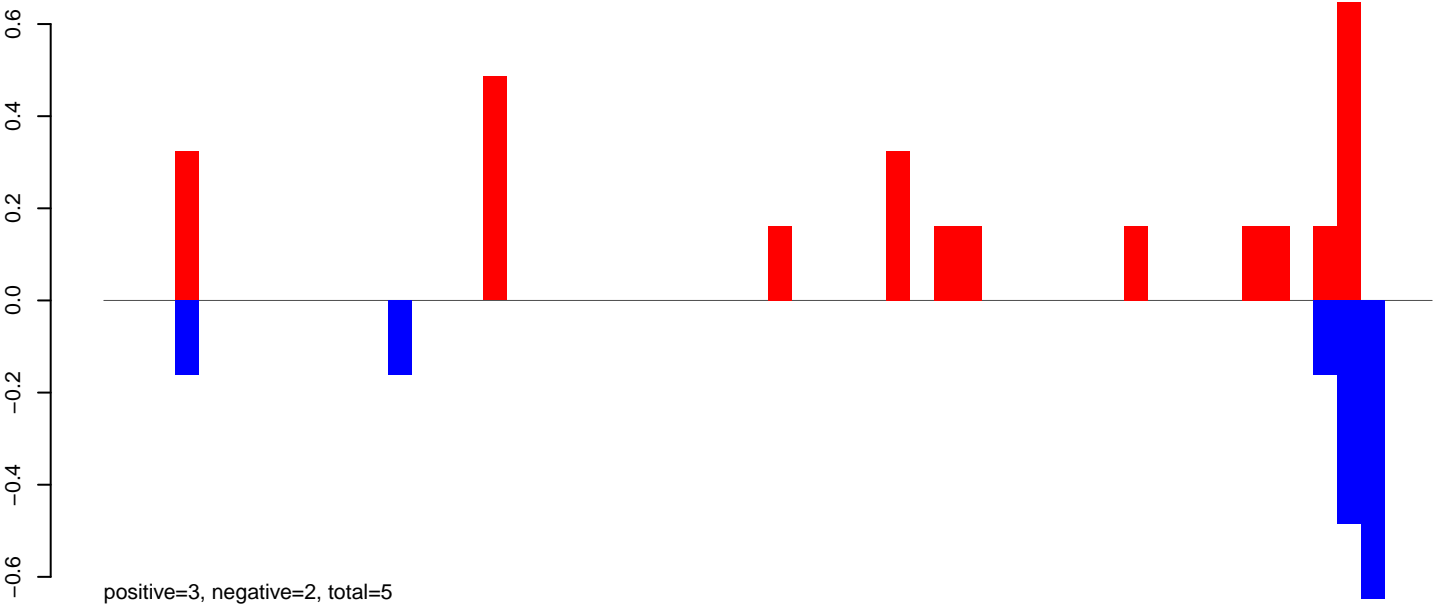
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



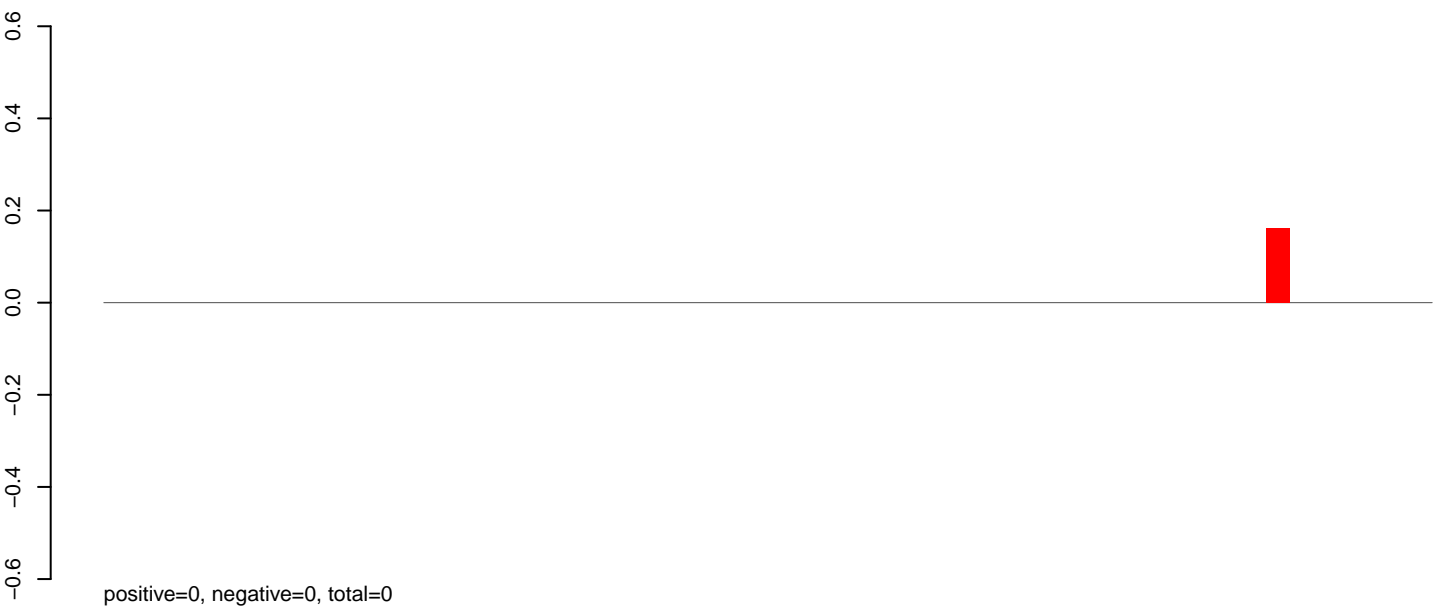
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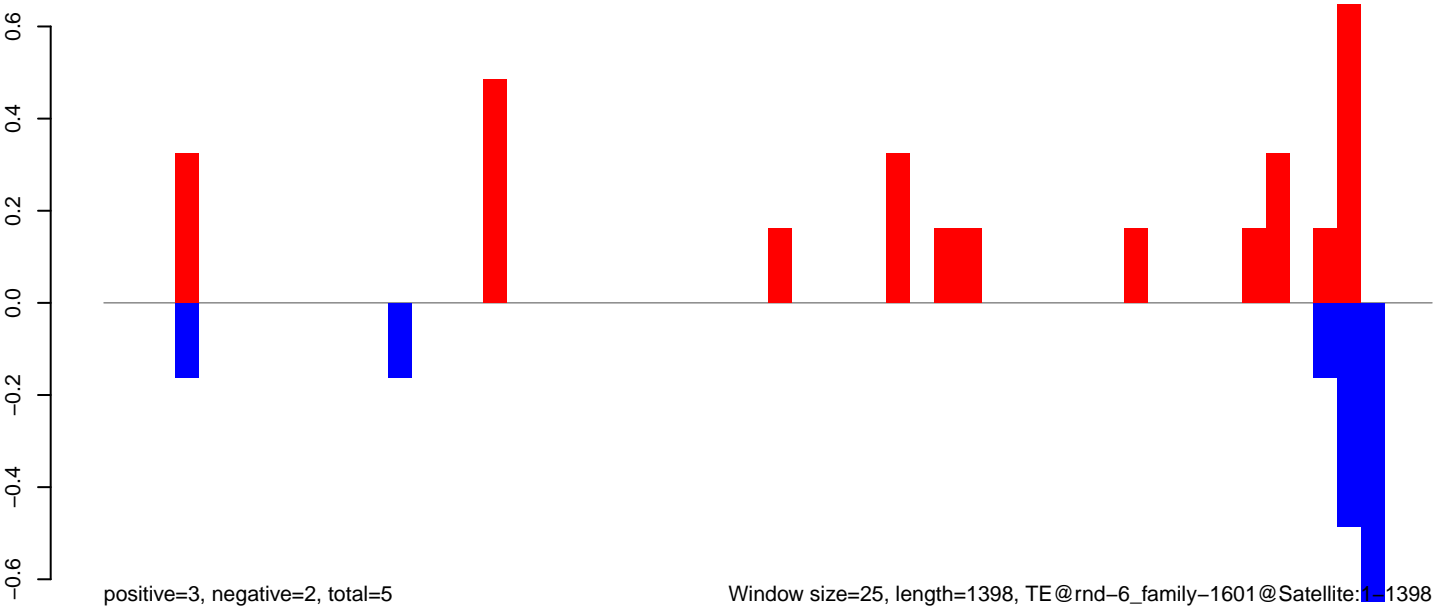
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



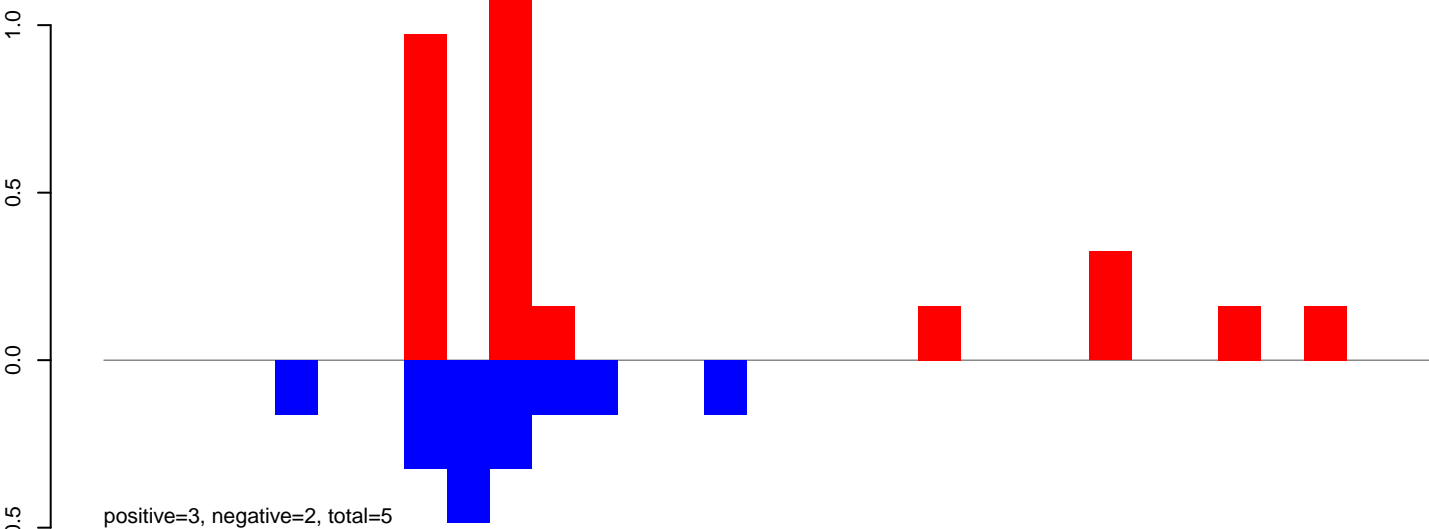
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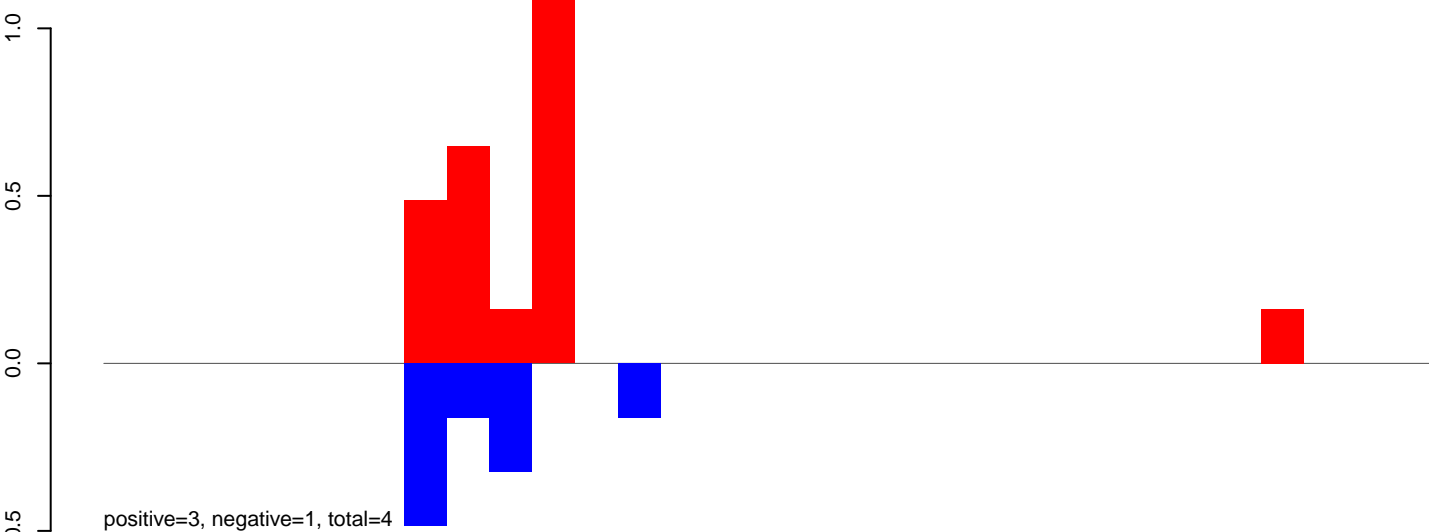
AeAlbo\_C636\_6dpi\_SINV1.rep



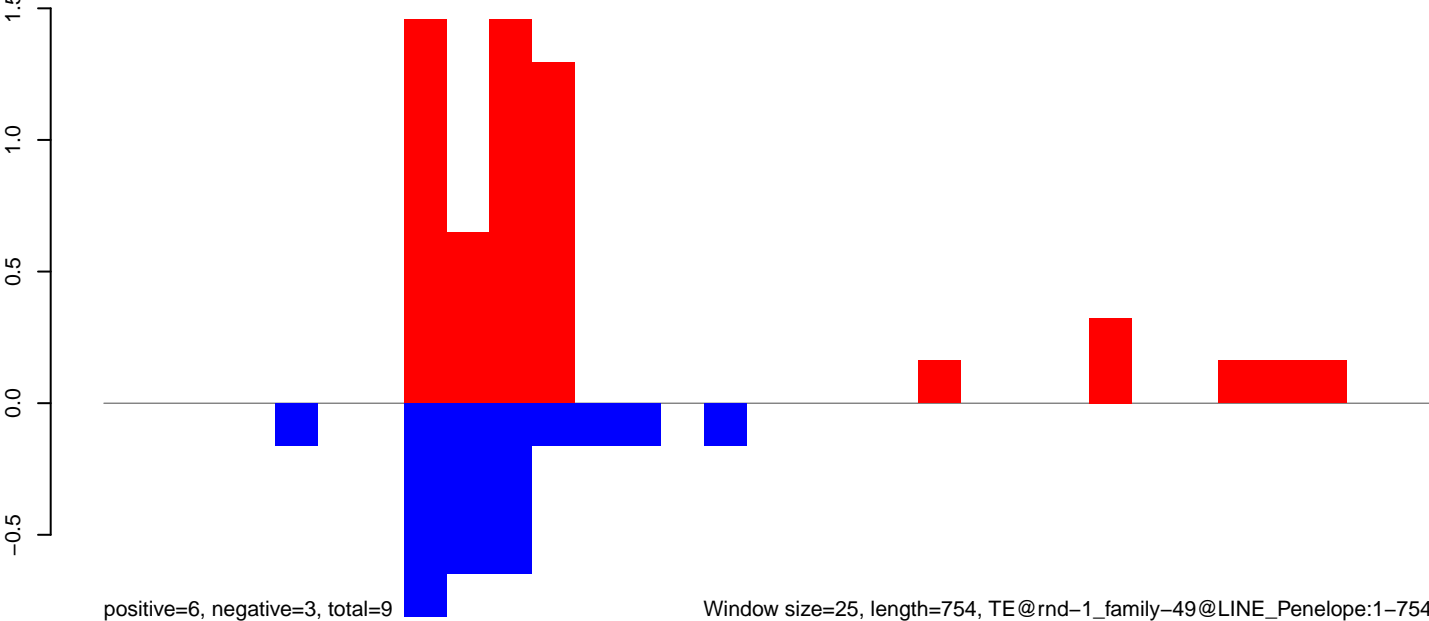
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



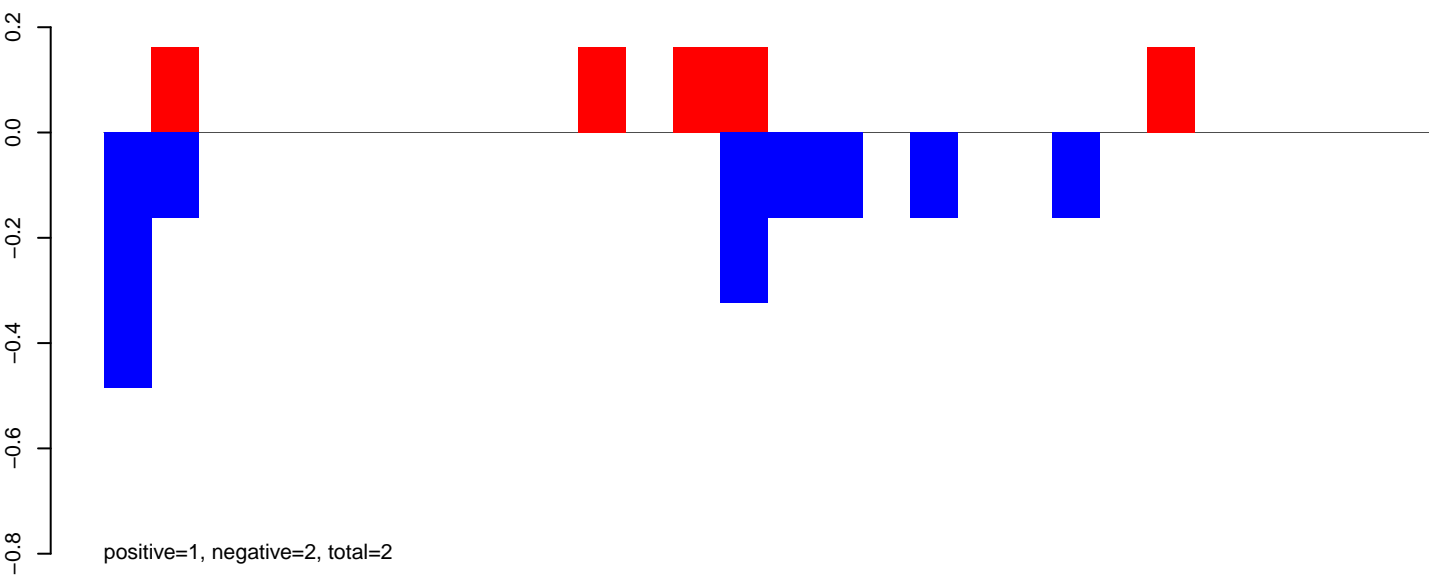
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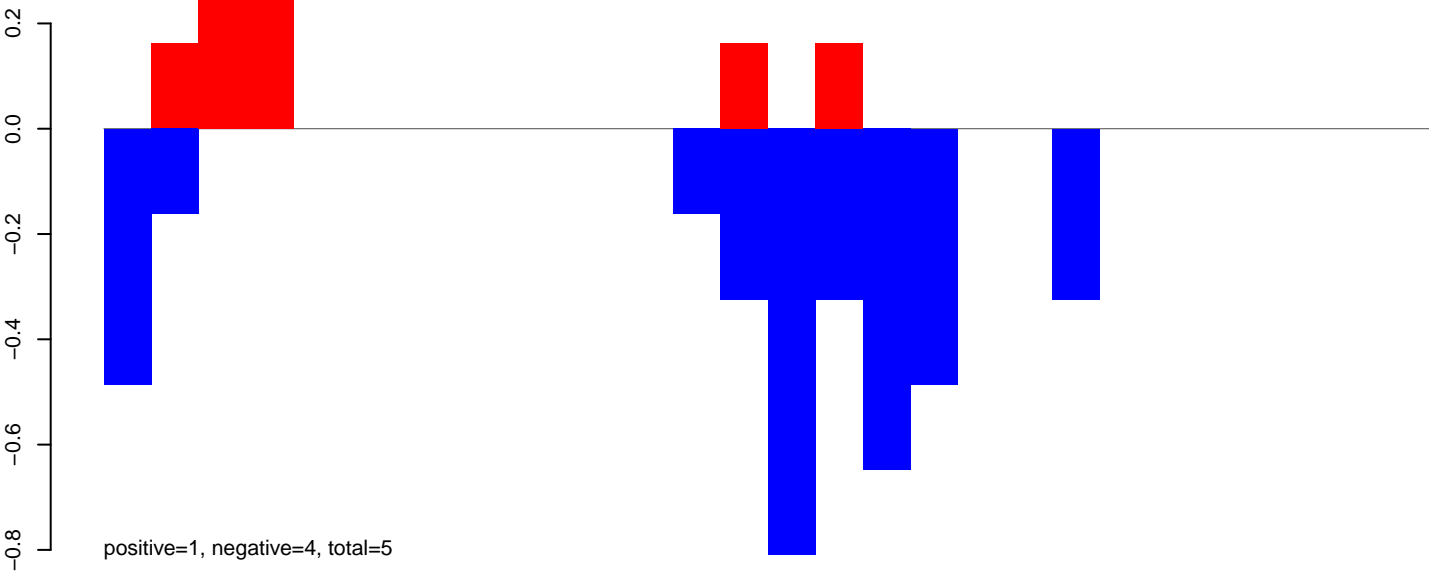
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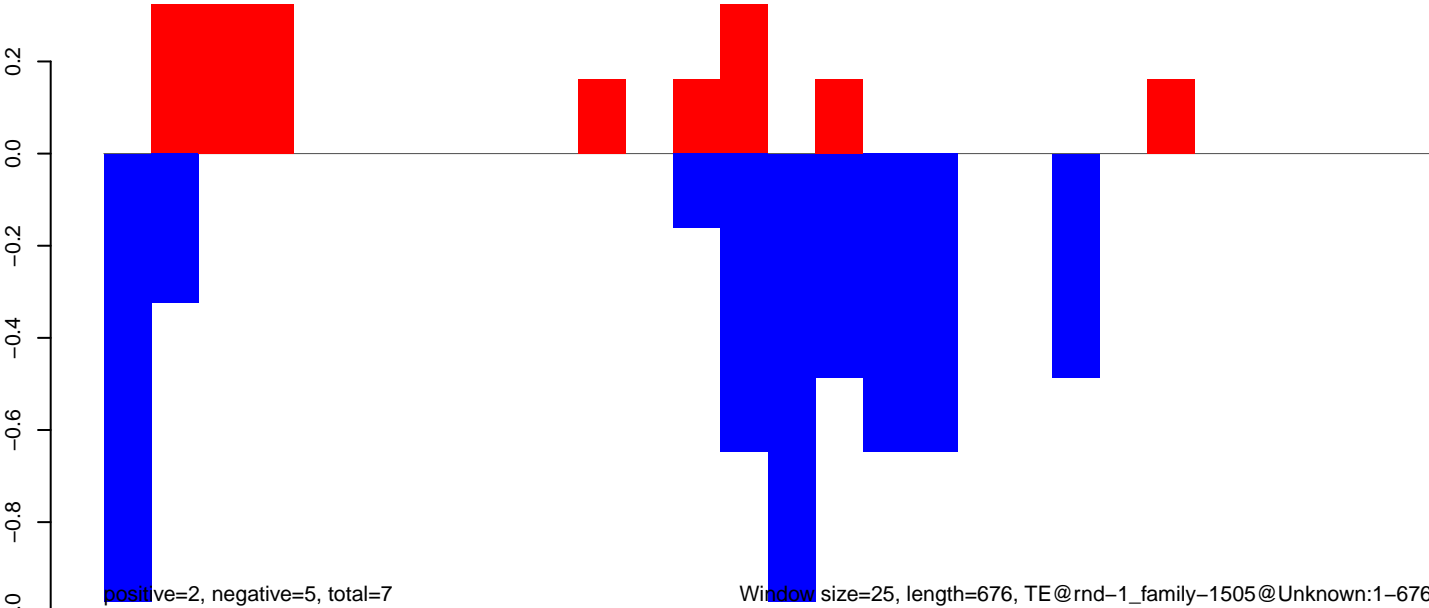
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

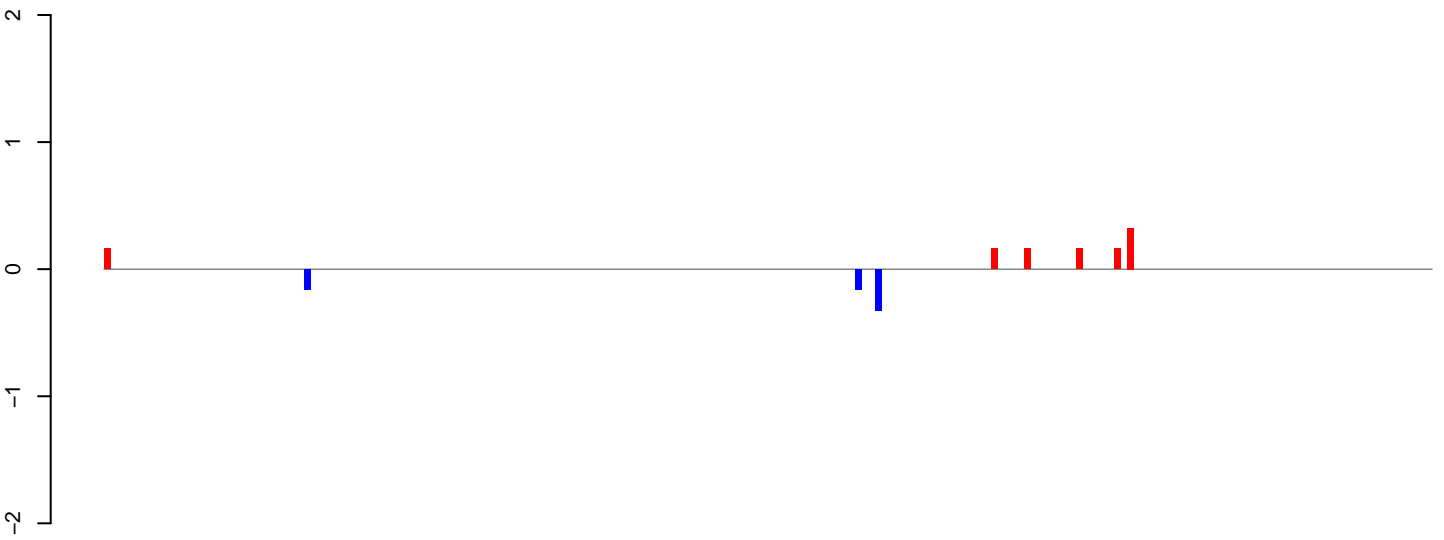


AeAlbo\_C636\_6dpi\_SINV1.rep



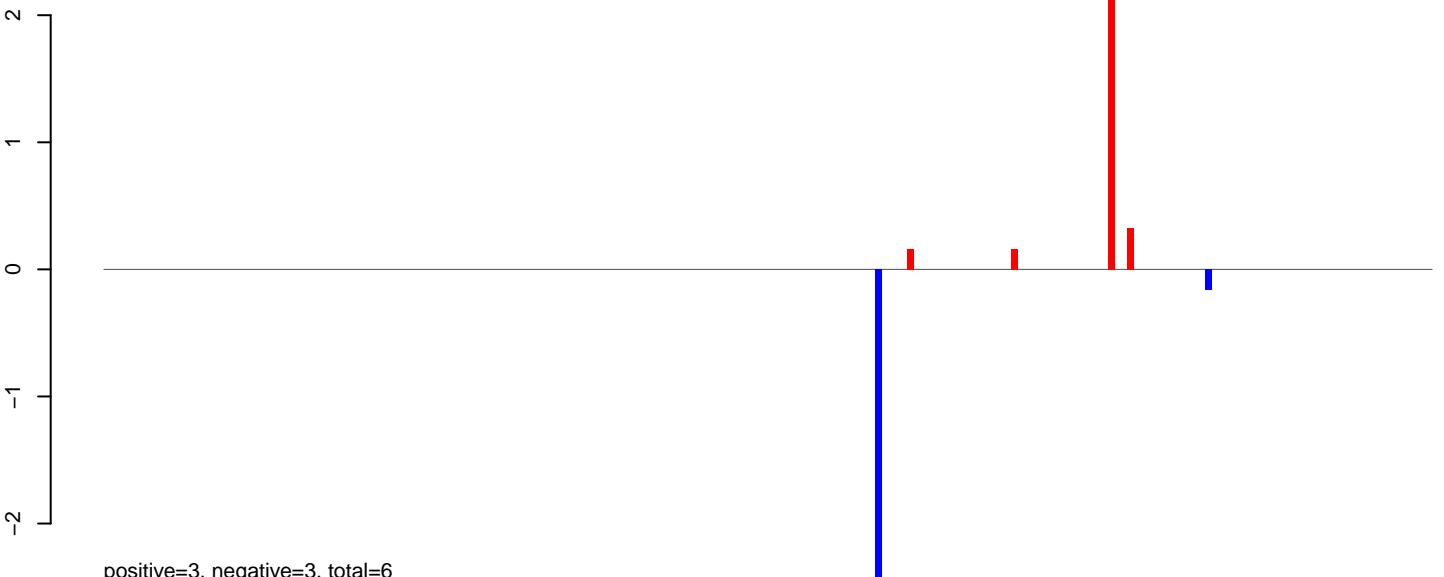
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



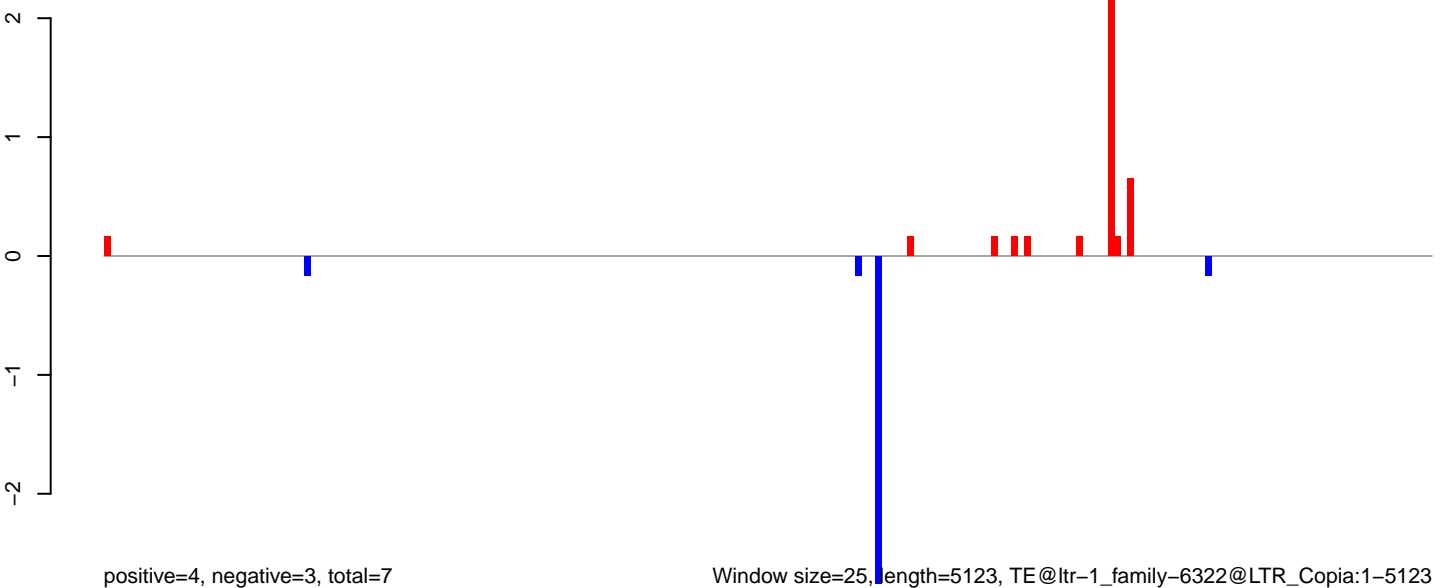
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=3, total=6

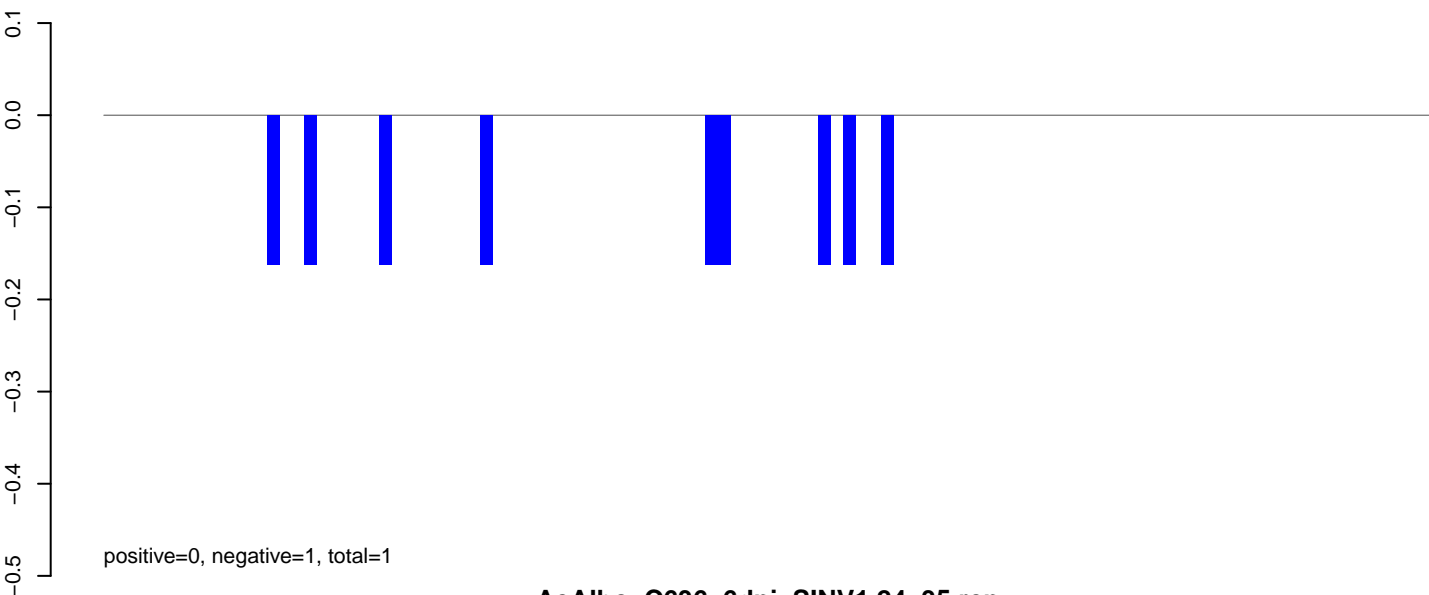
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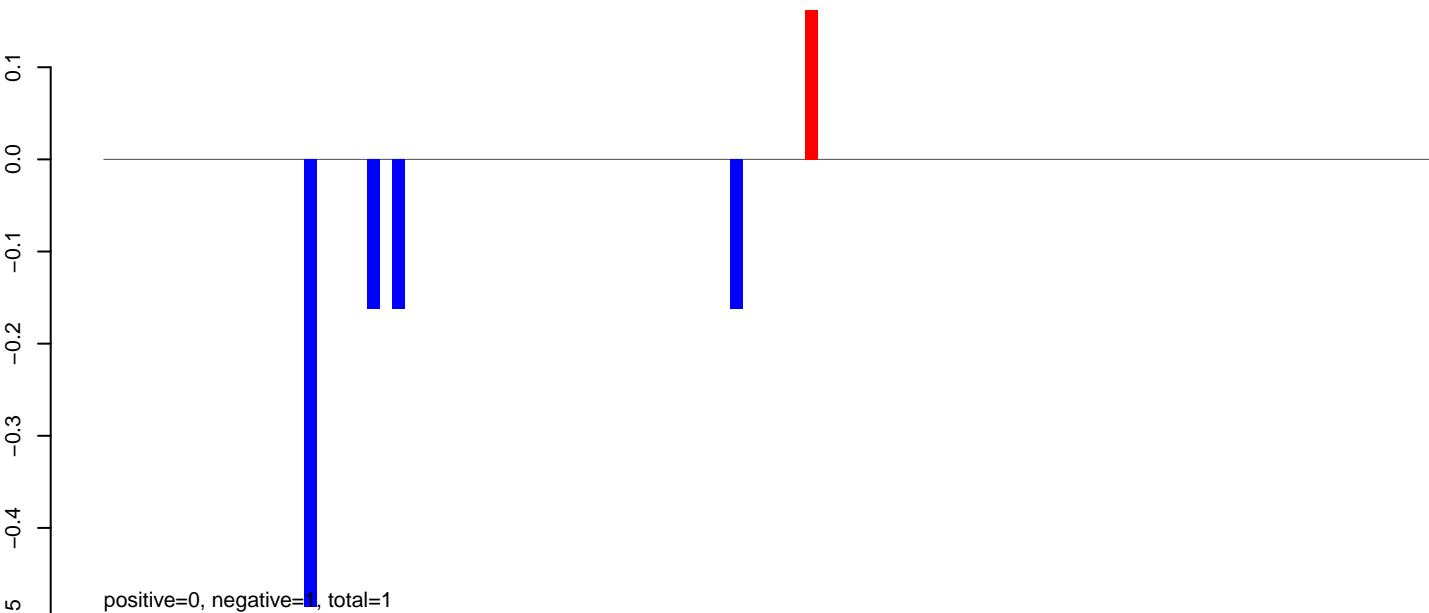
positive=4, negative=3, total=7

Window size=25, length=5123, TE@ltr-1\_family-6322@LTR\_Copia:1-5123

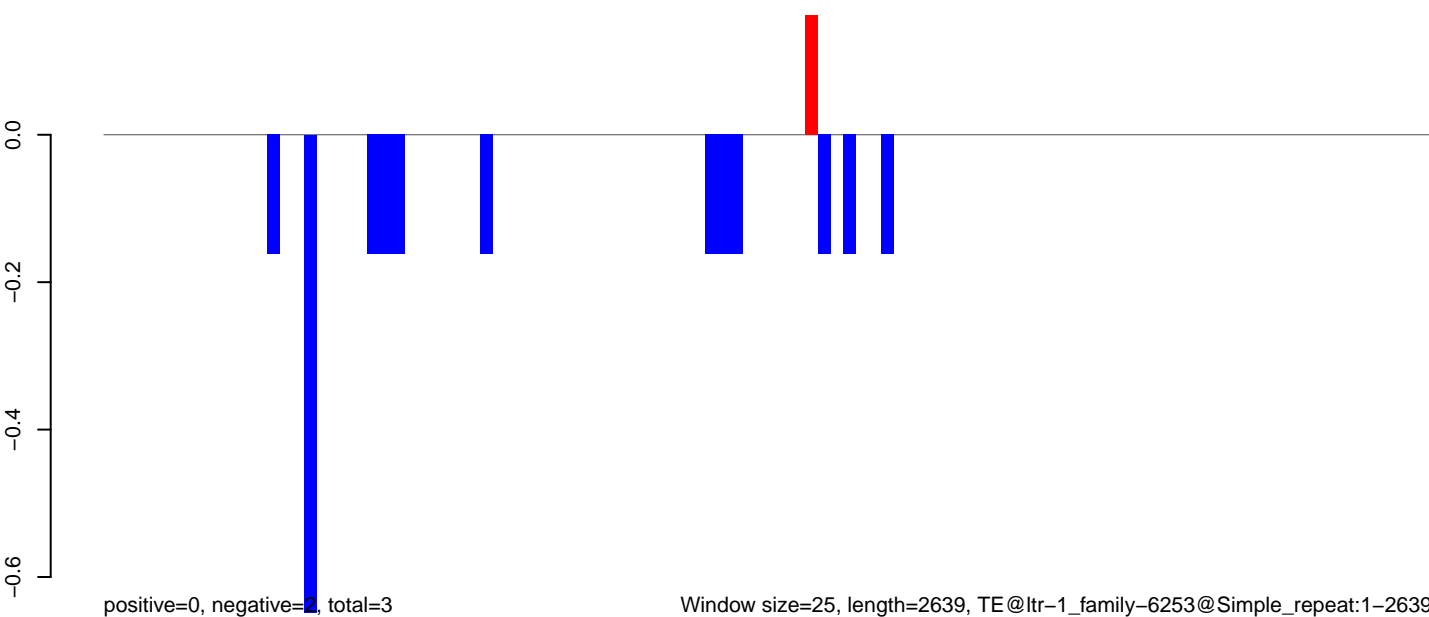
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



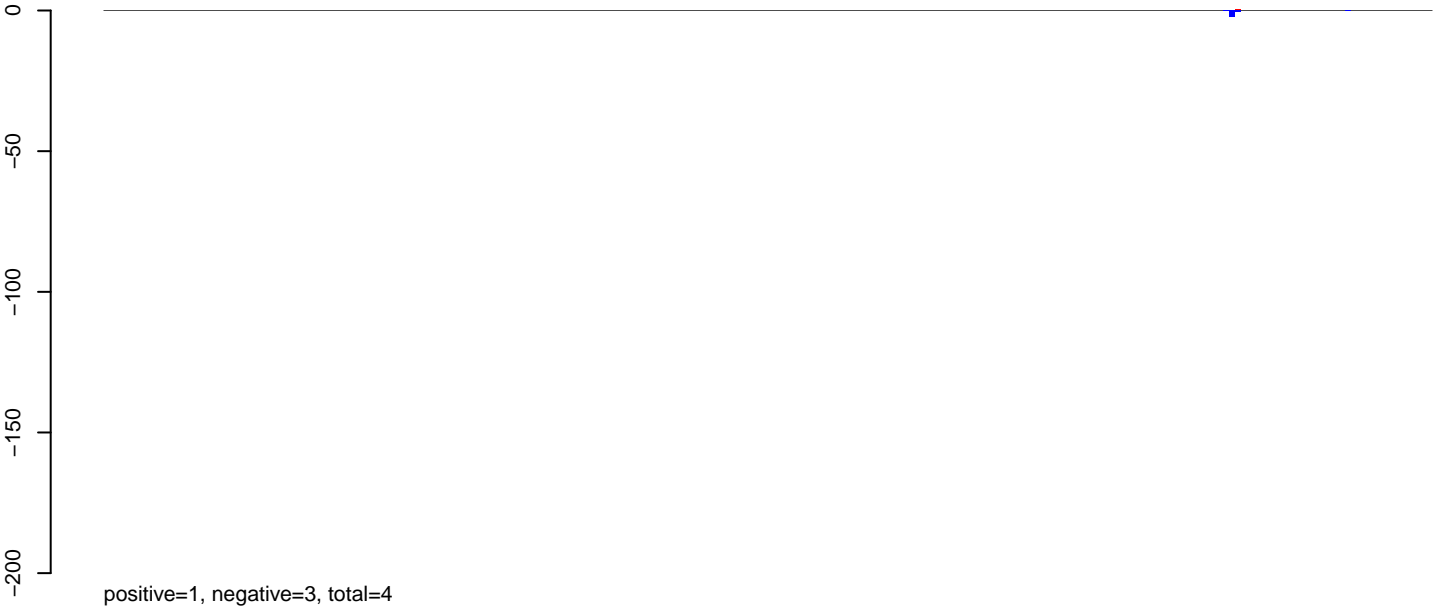
AeAlbo\_C636\_6dpi\_SINV1.rep



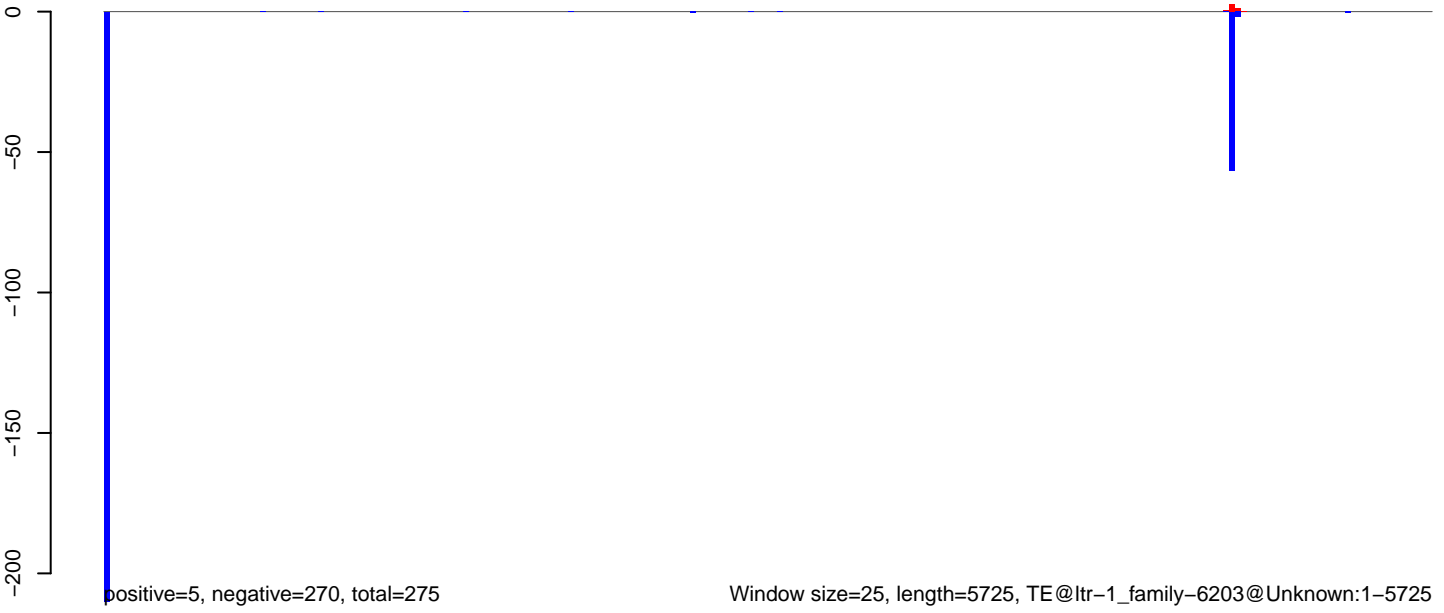
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



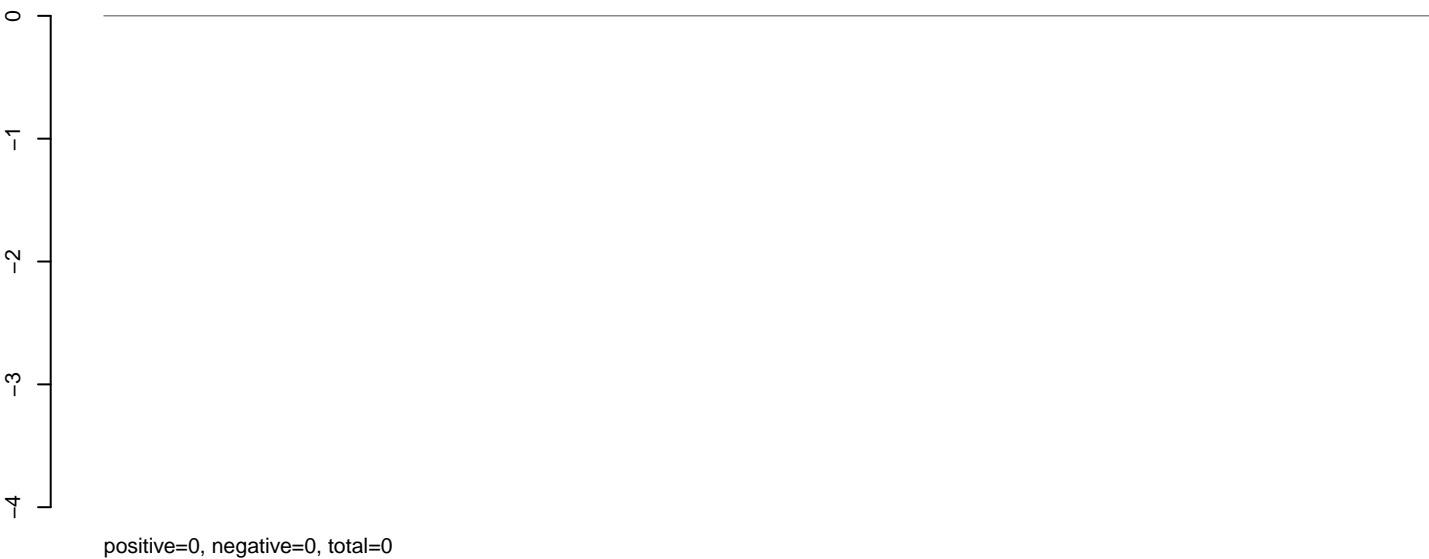
AeAlbo\_C636\_6dpi\_SINV1.rep



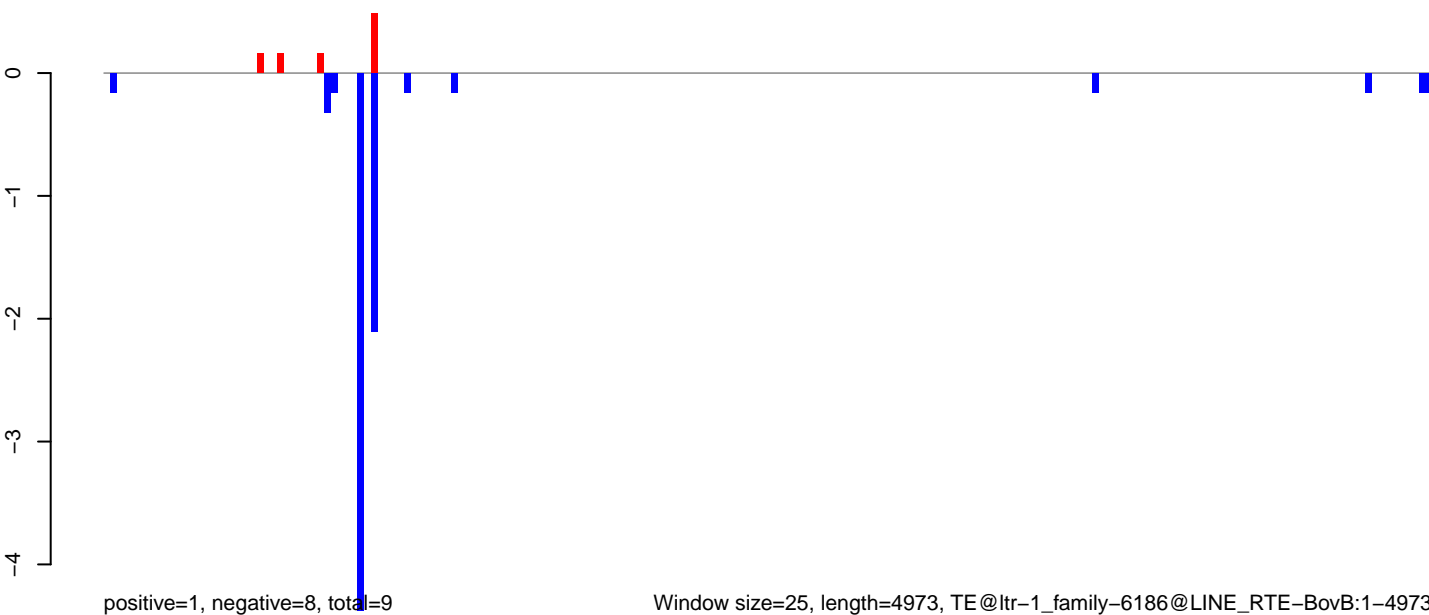
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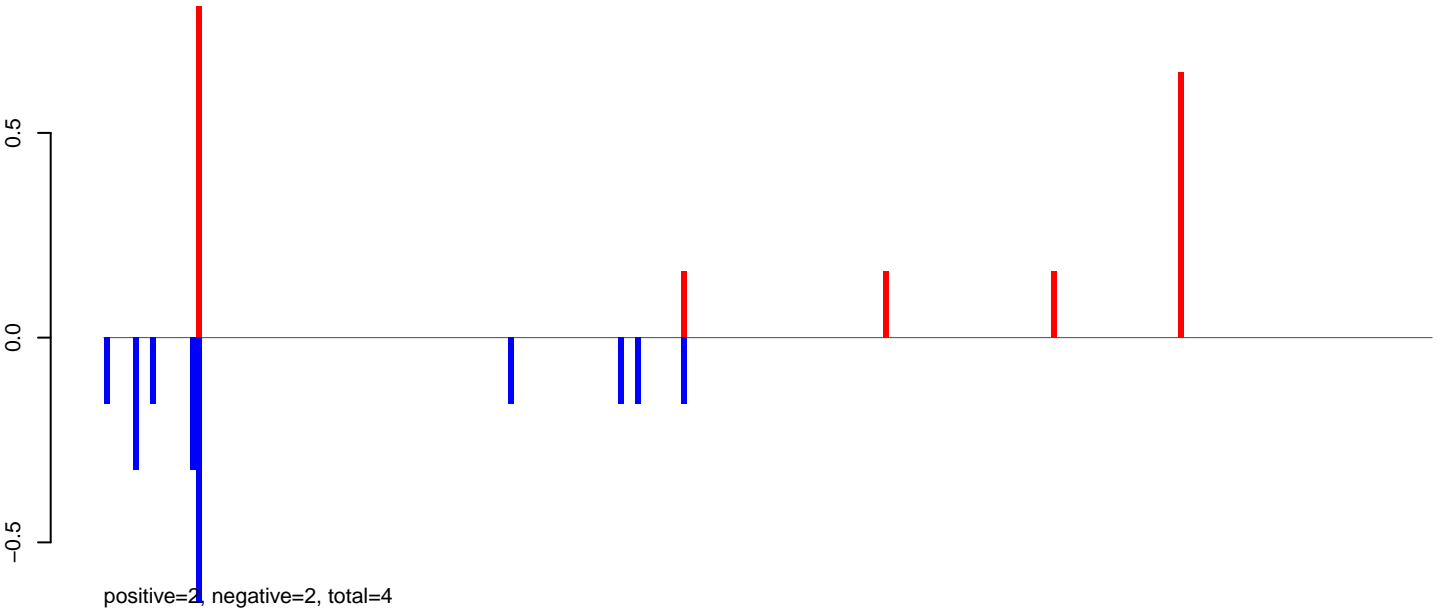
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



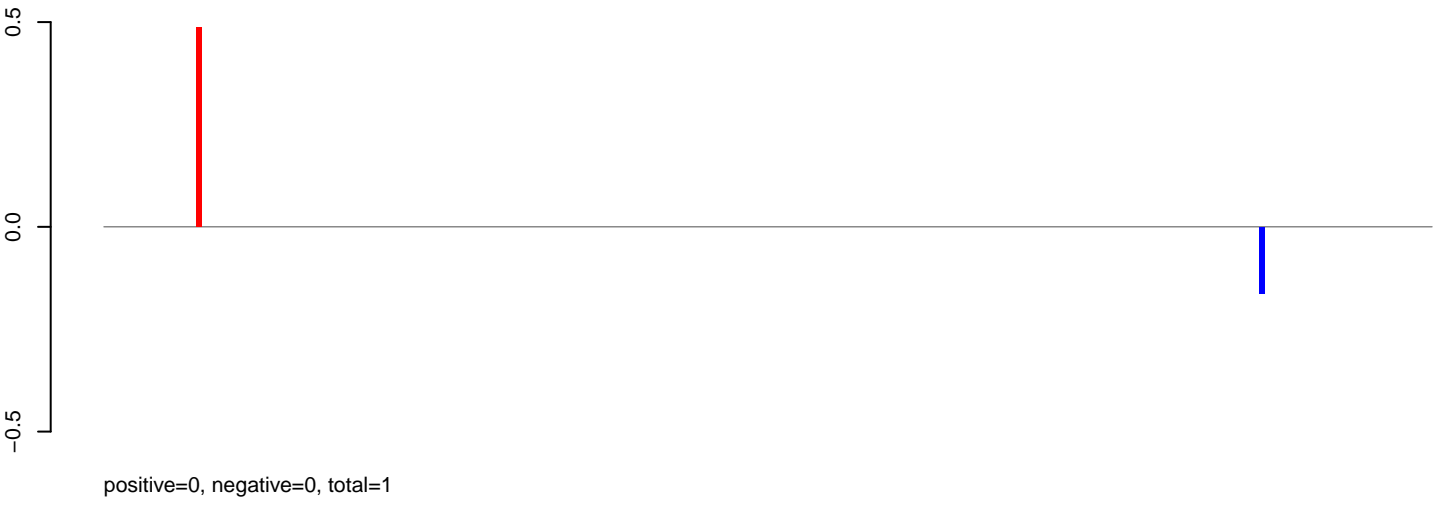
AeAlbo\_C636\_6dpi\_SINV1.rep



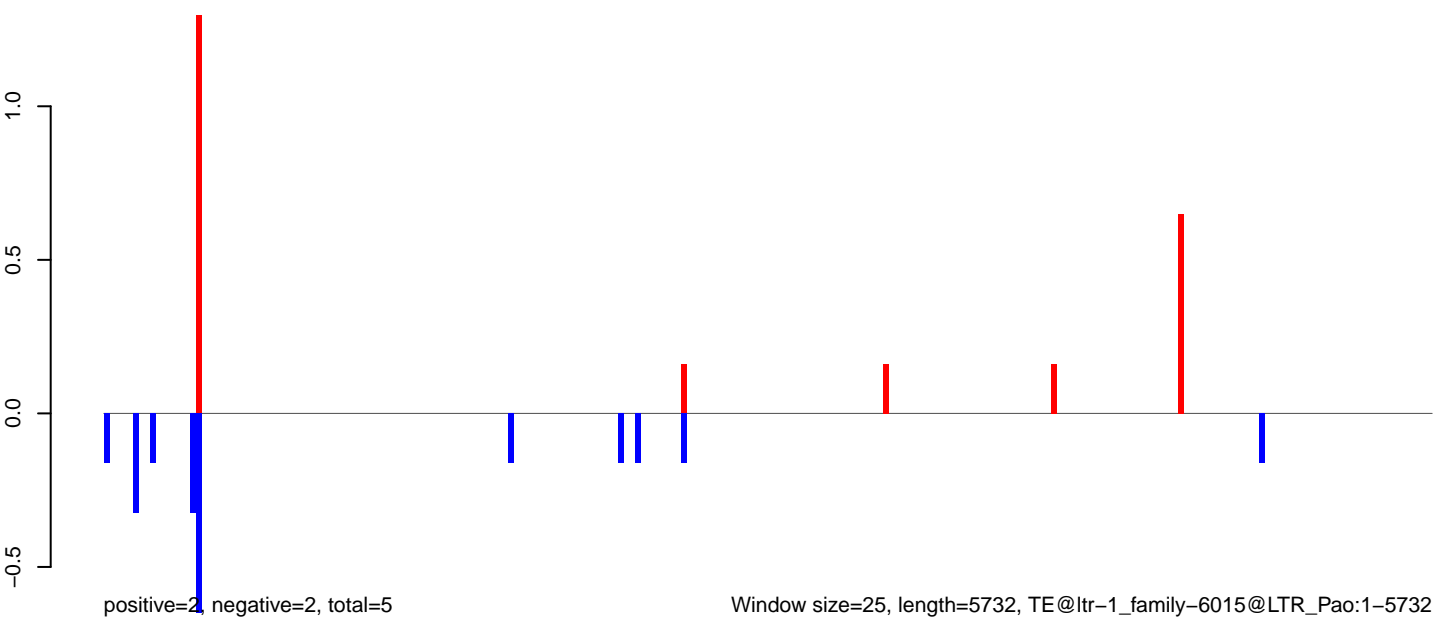
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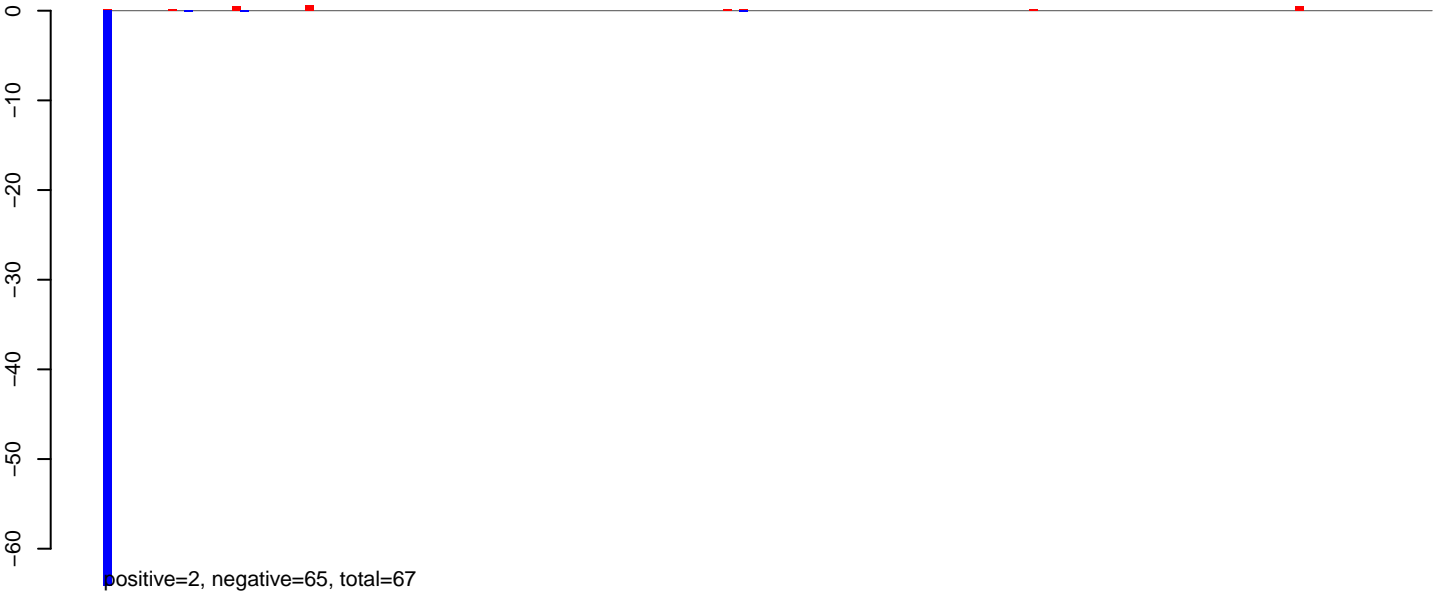
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



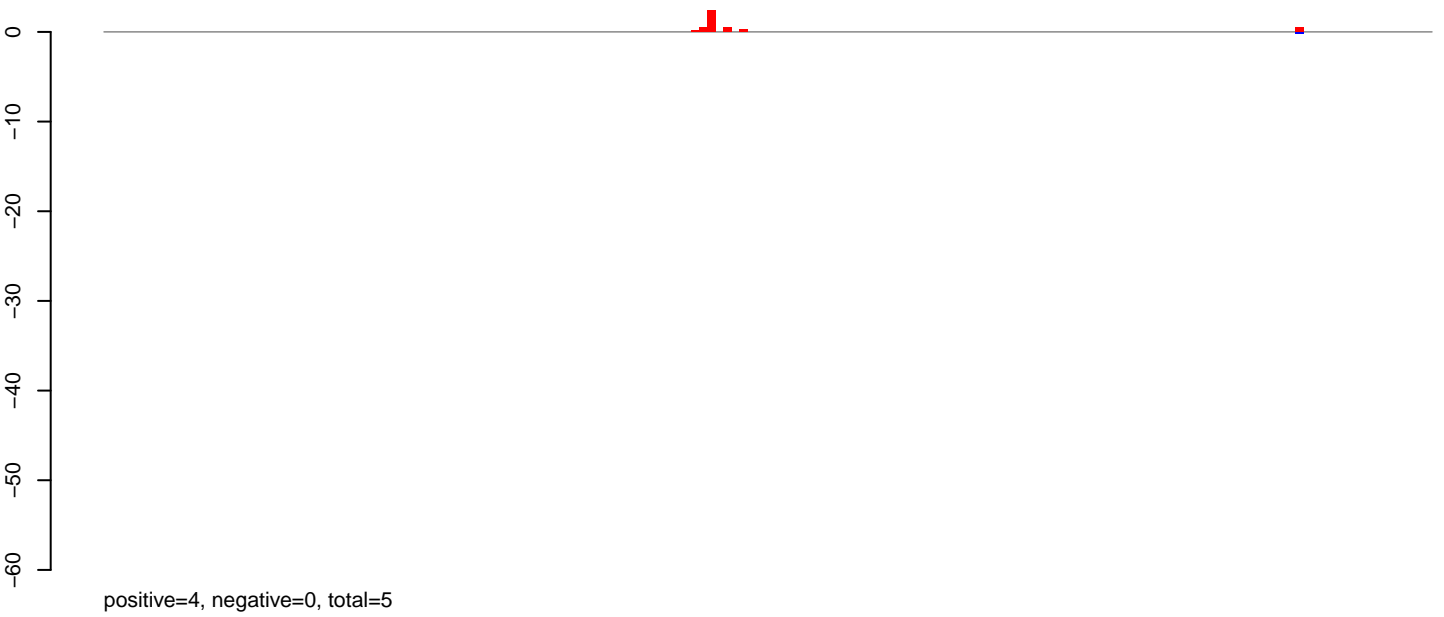
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



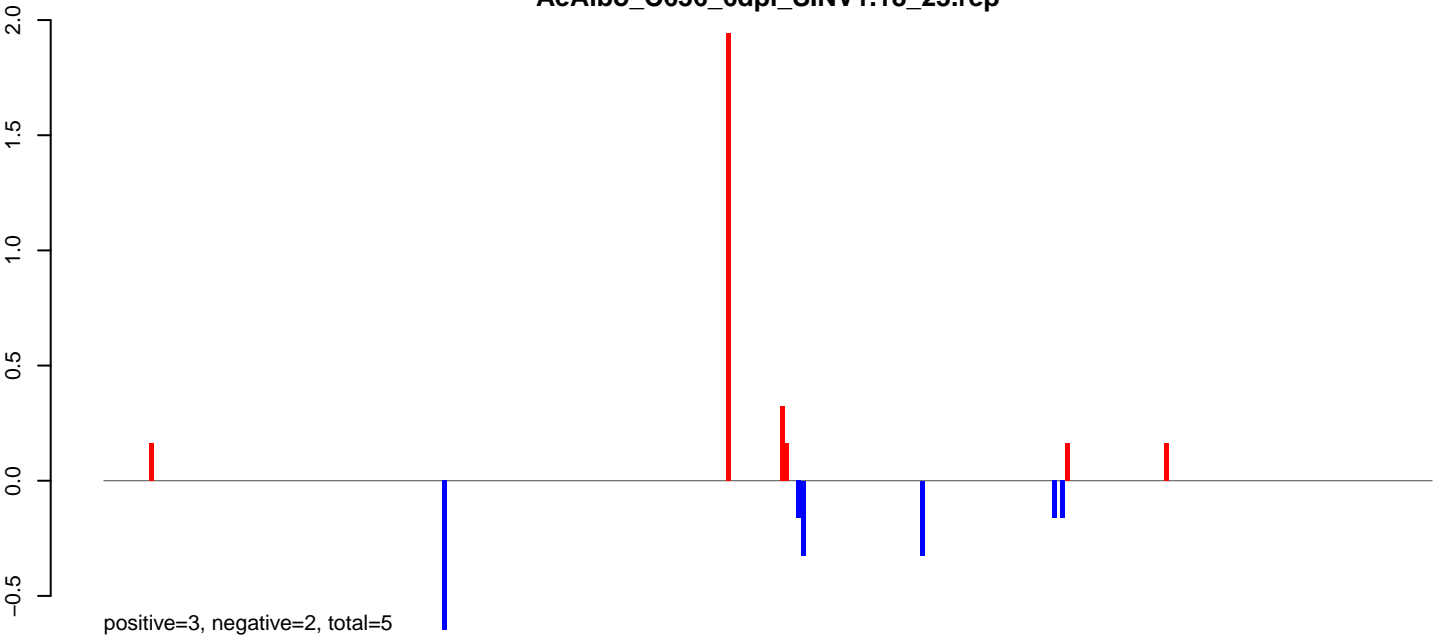
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



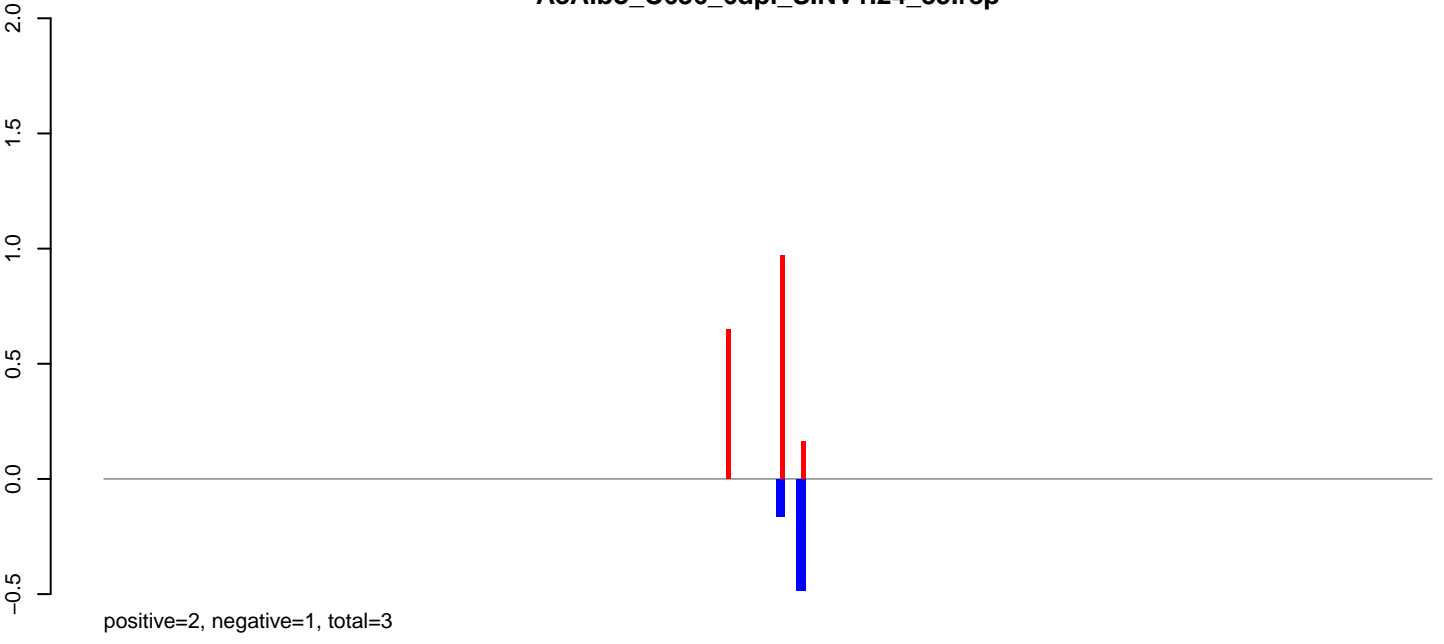
AeAlbo\_C636\_6dpi\_SINV1.rep



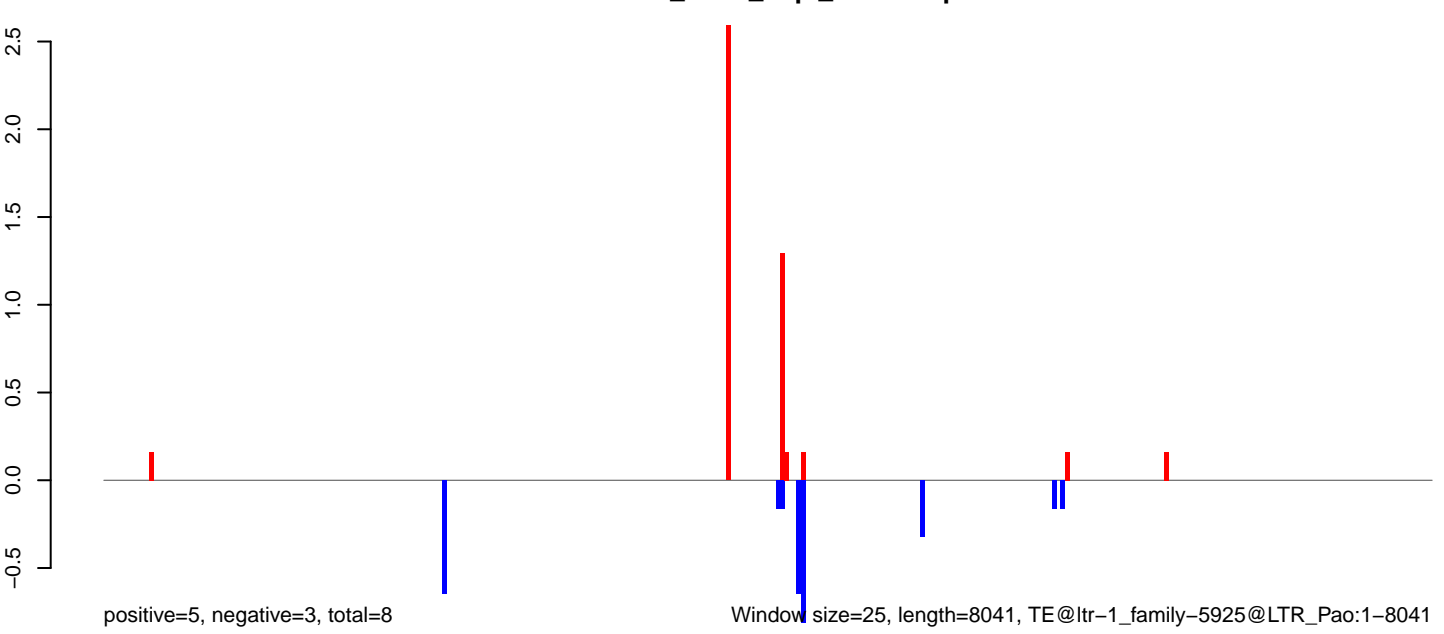
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

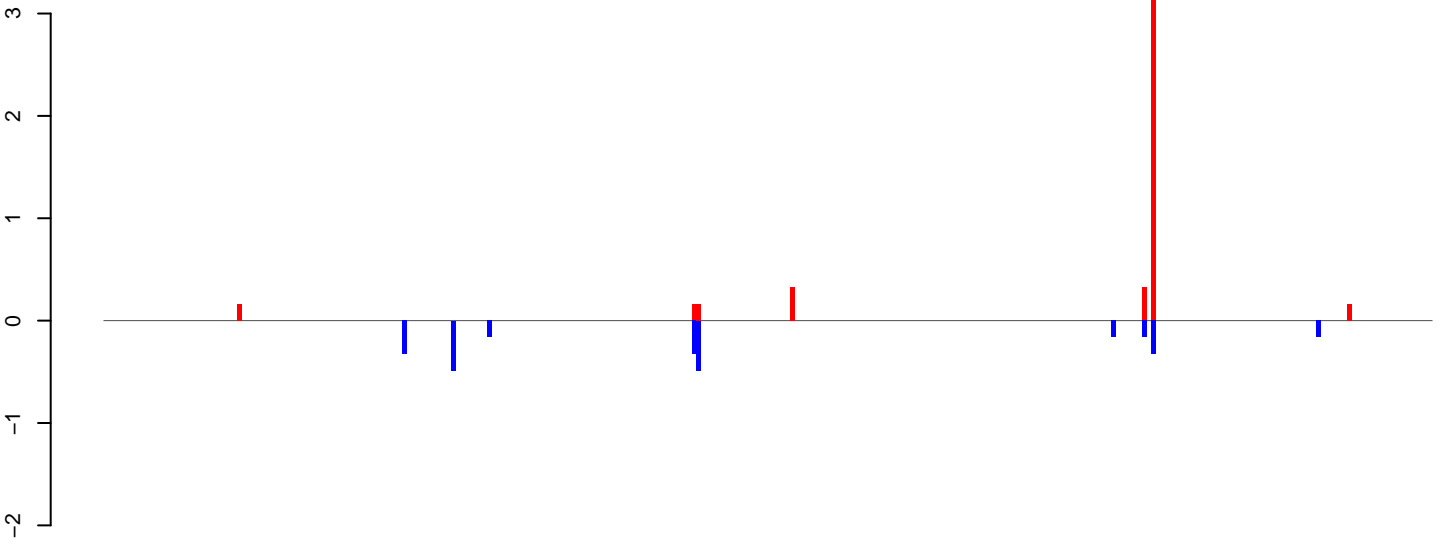


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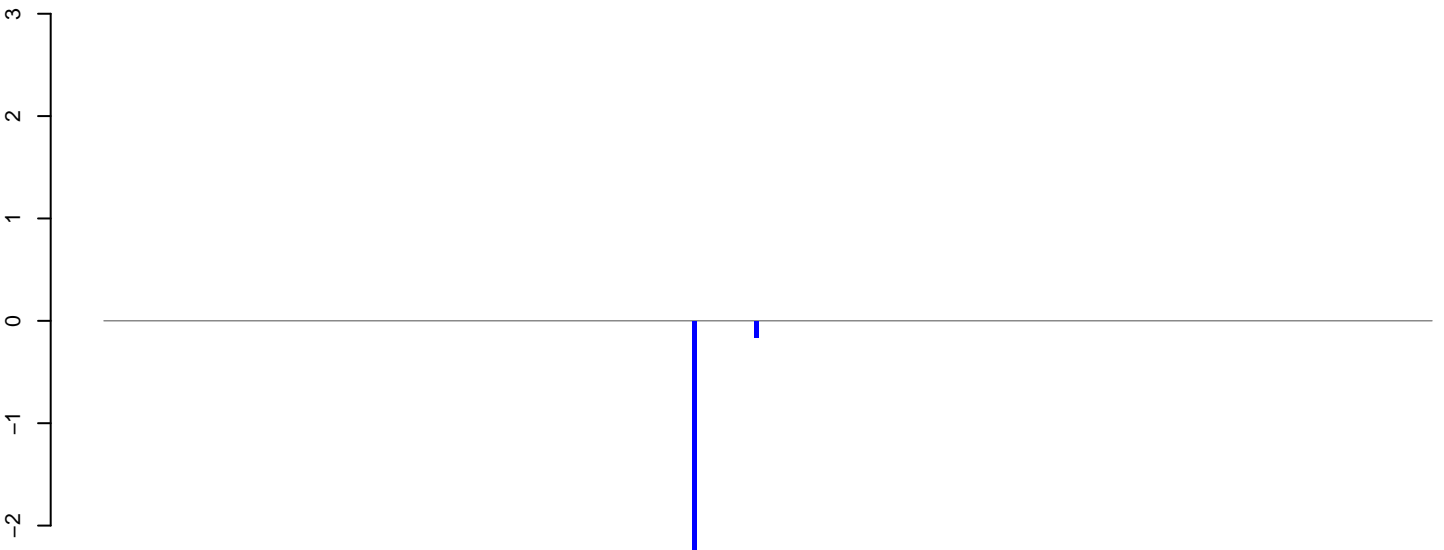


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



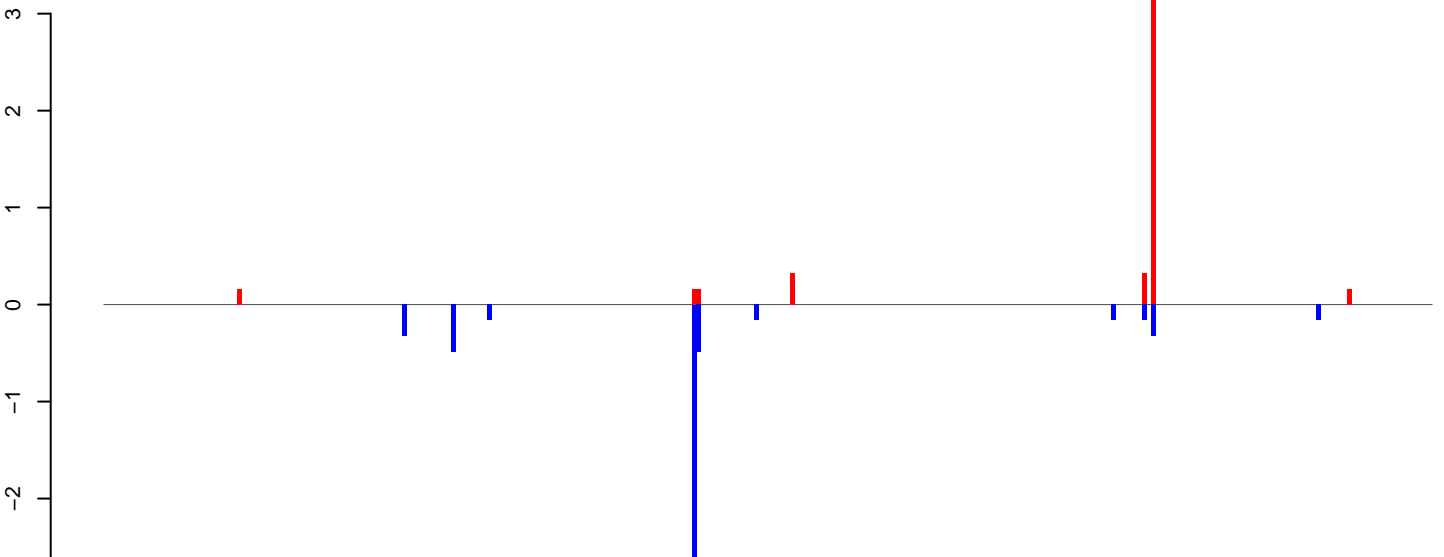
positive=5, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV1.rep

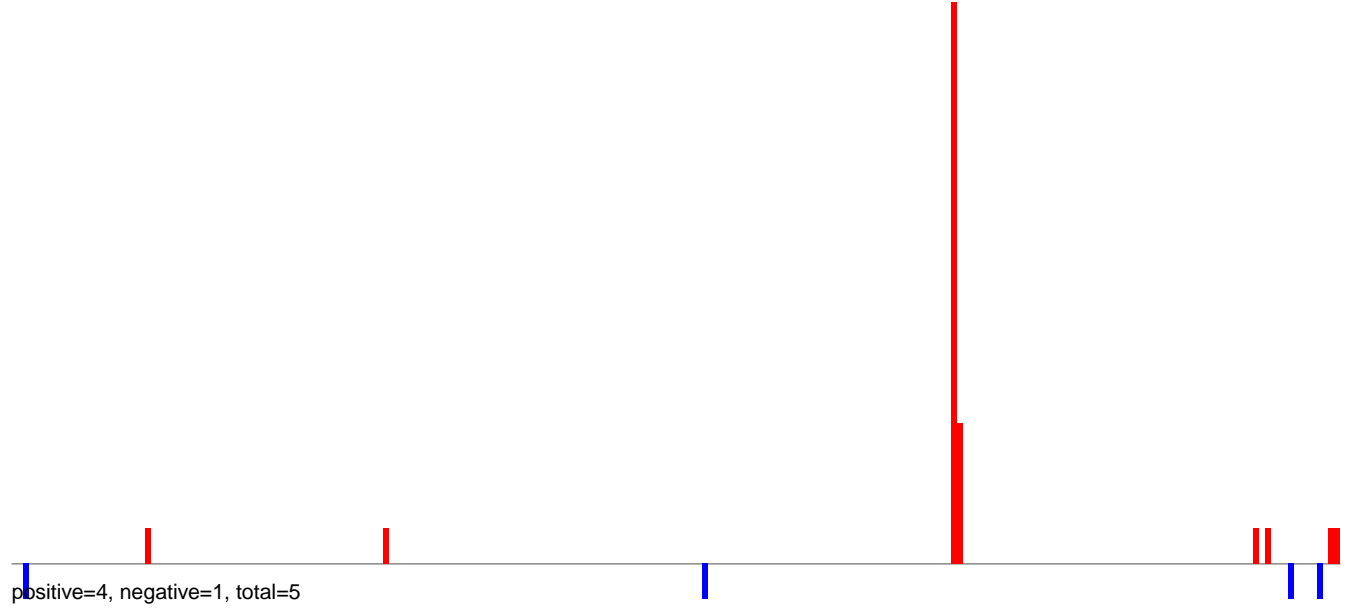


positive=5, negative=5, total=10

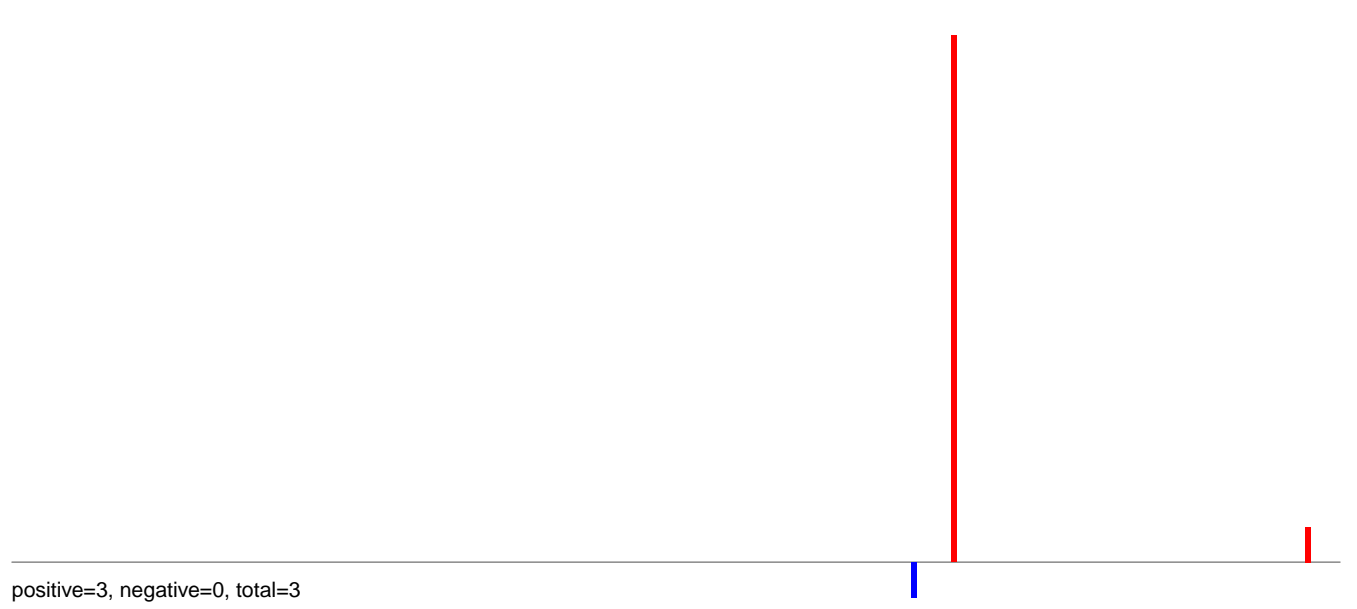
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0 2000 4000 6000

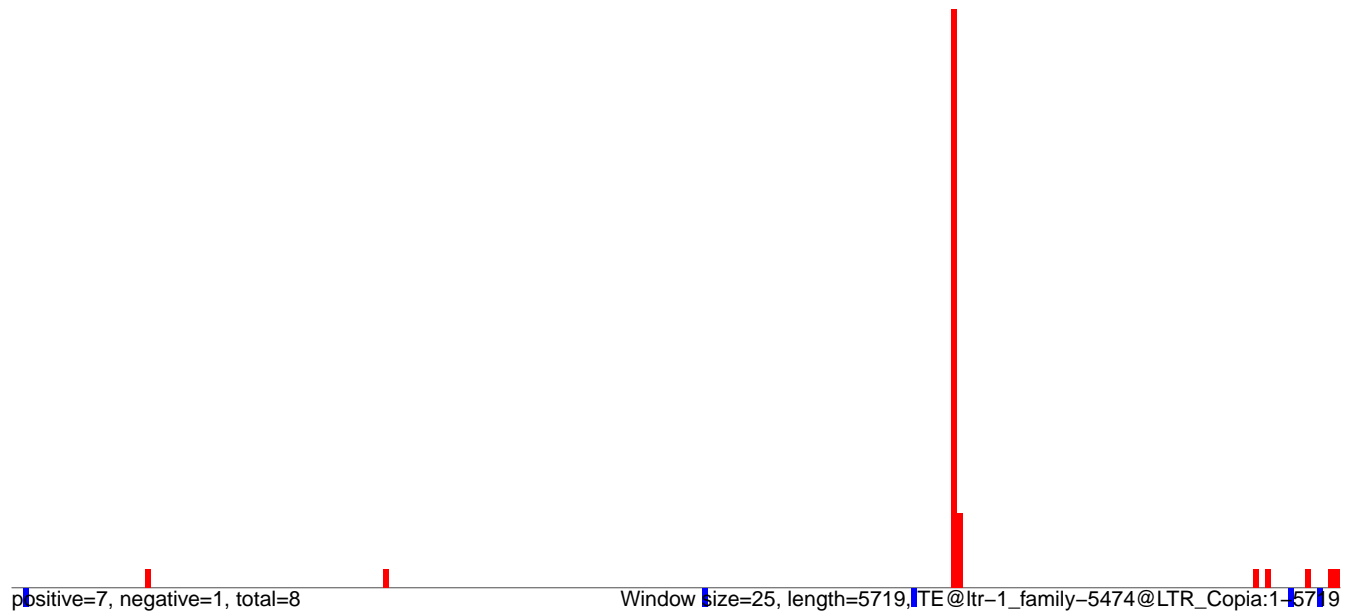
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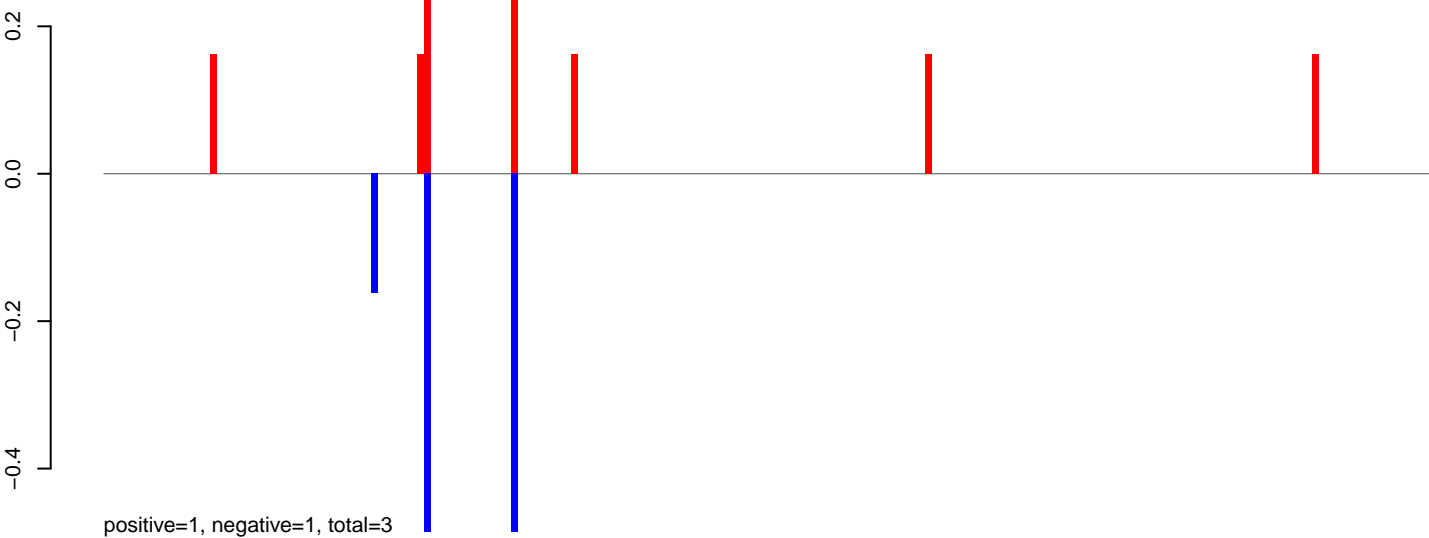
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



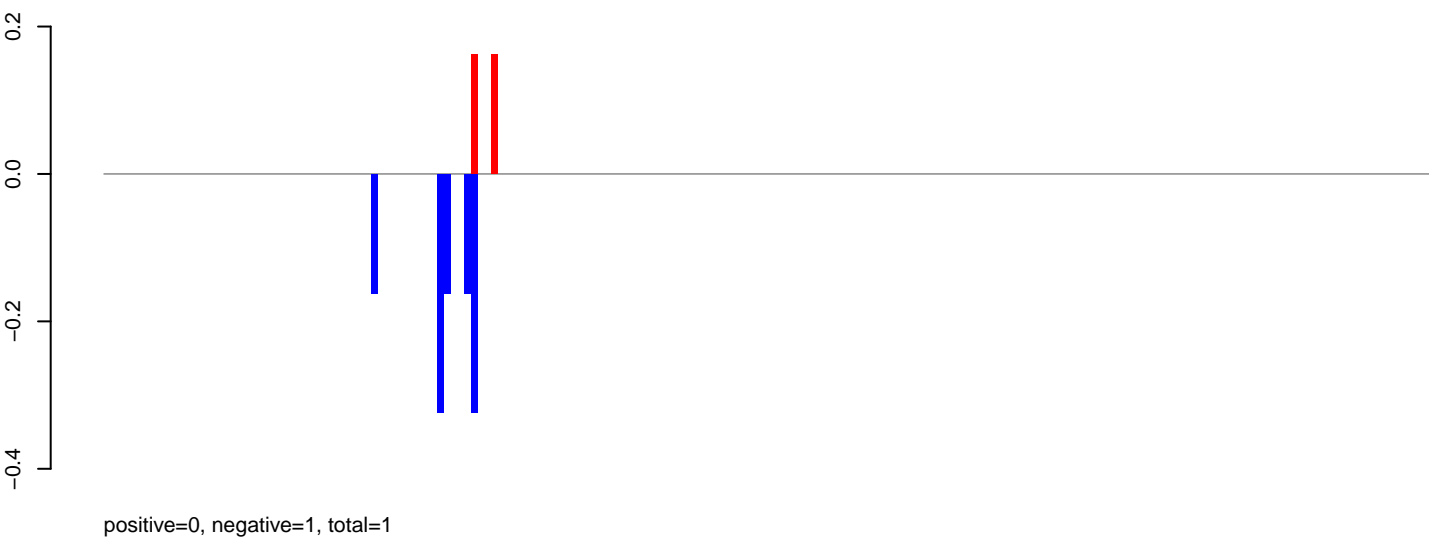
AeAlbo\_C636\_6dpi\_SINV1.rep



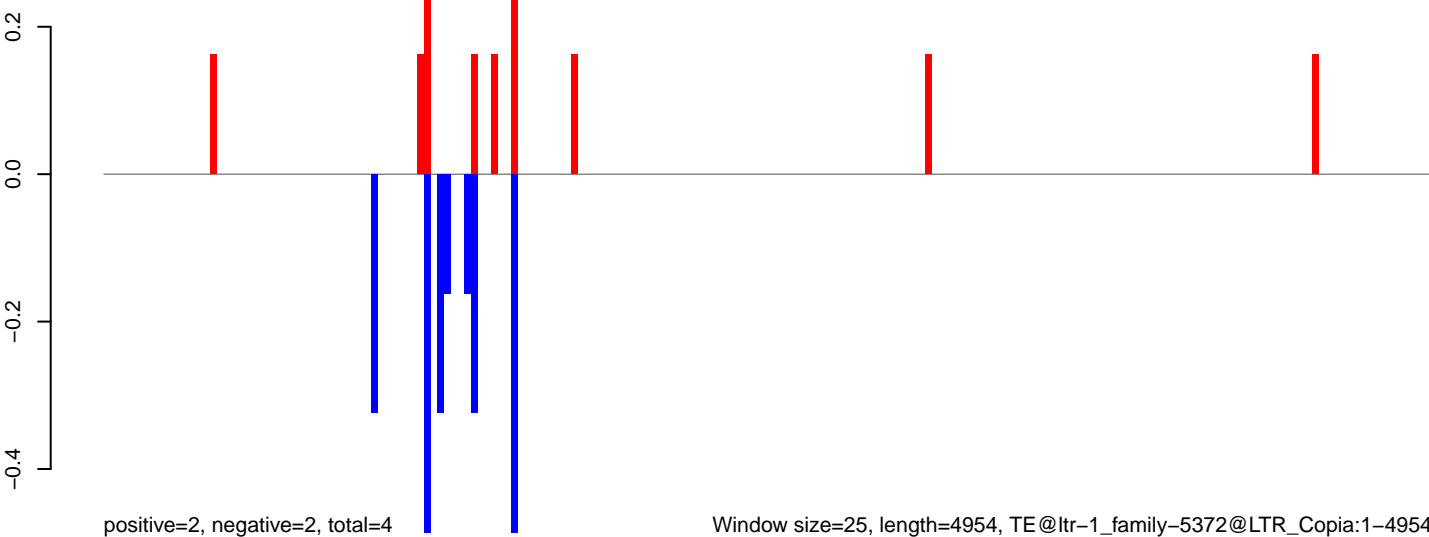
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



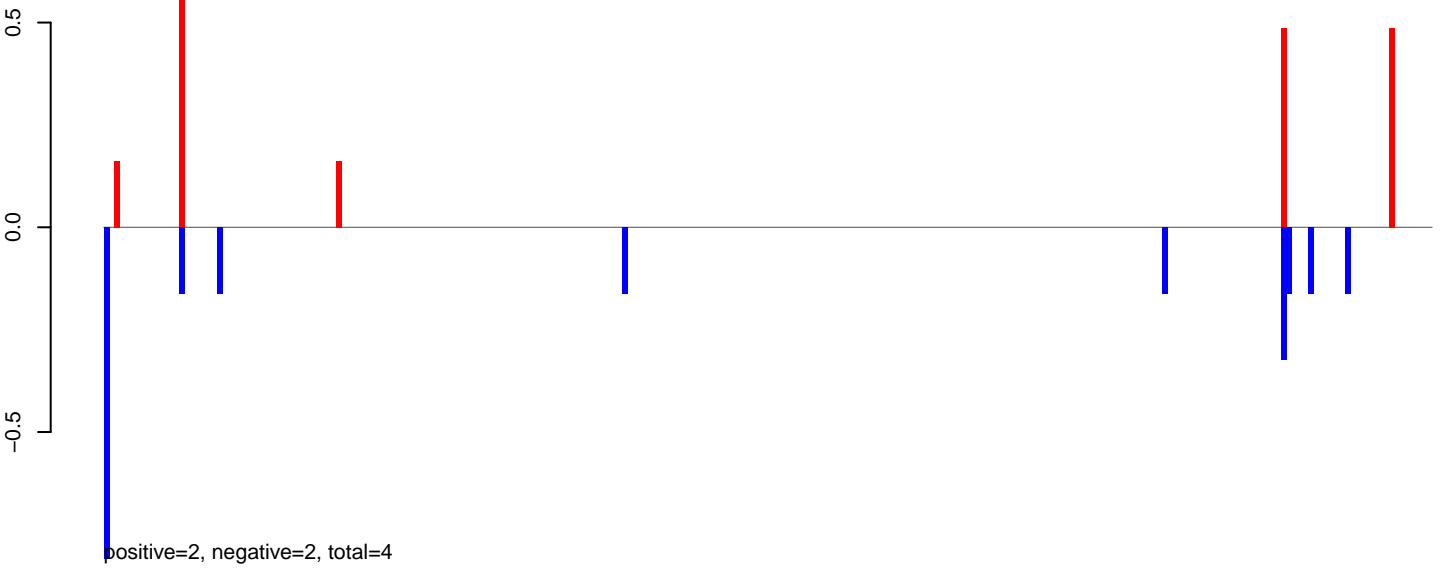
AeAlbo\_C636\_6dpi\_SINV1.rep



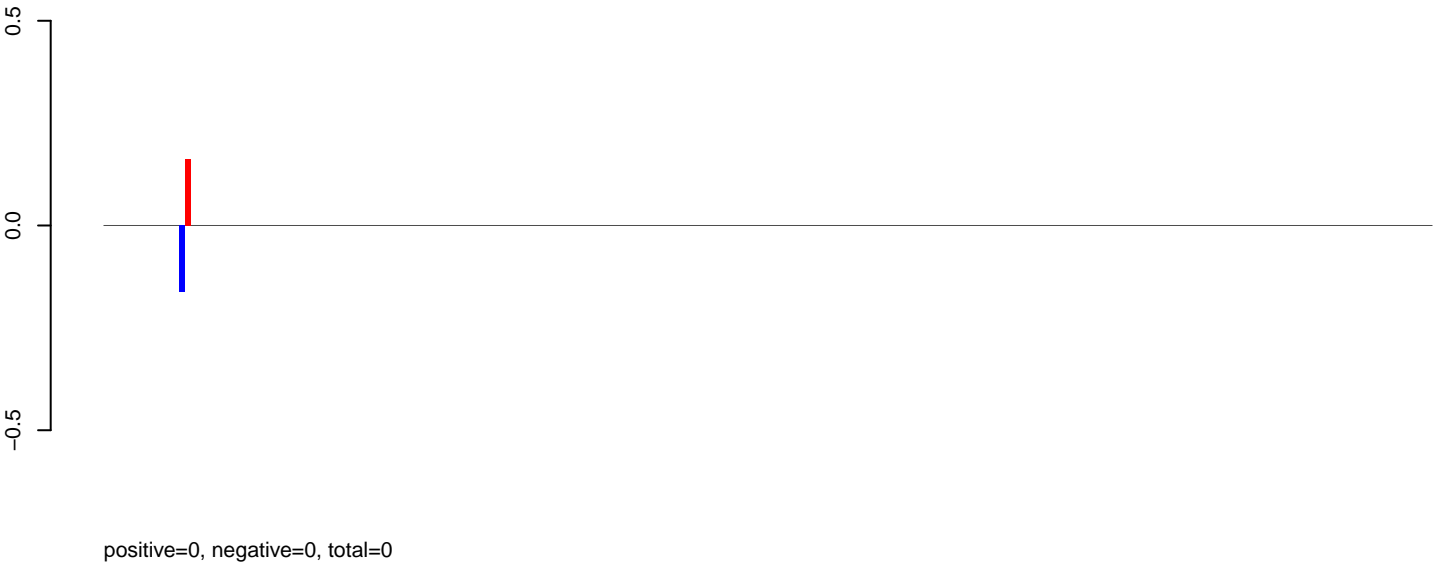
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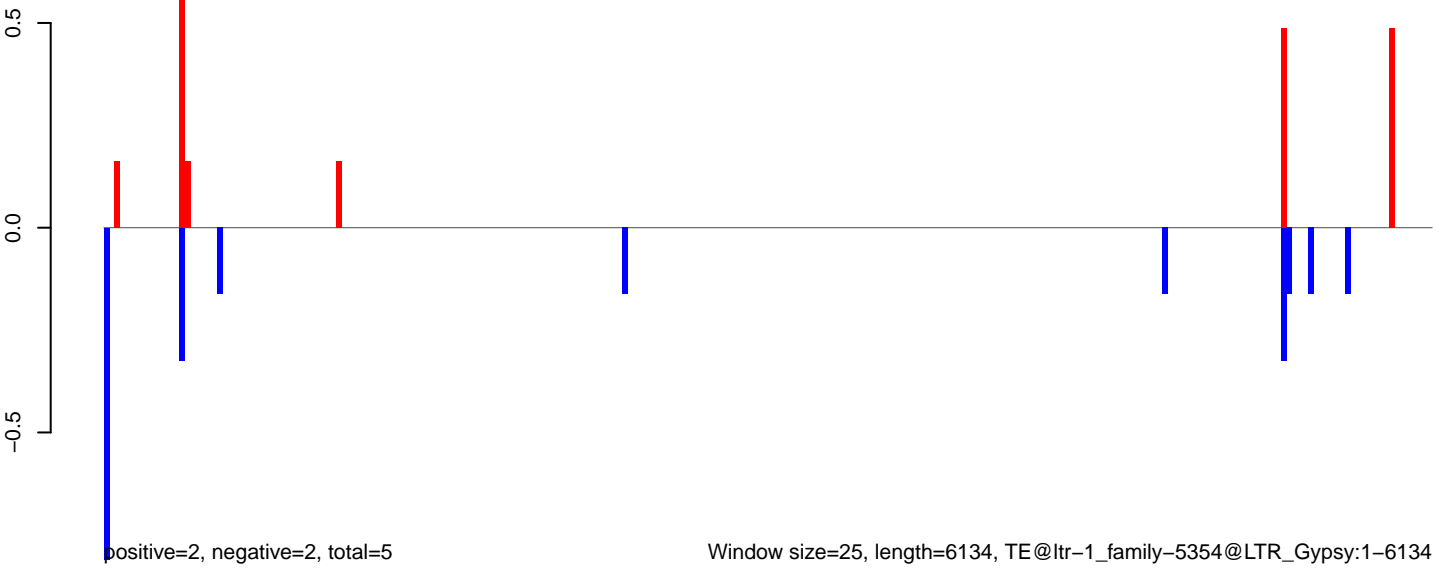
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



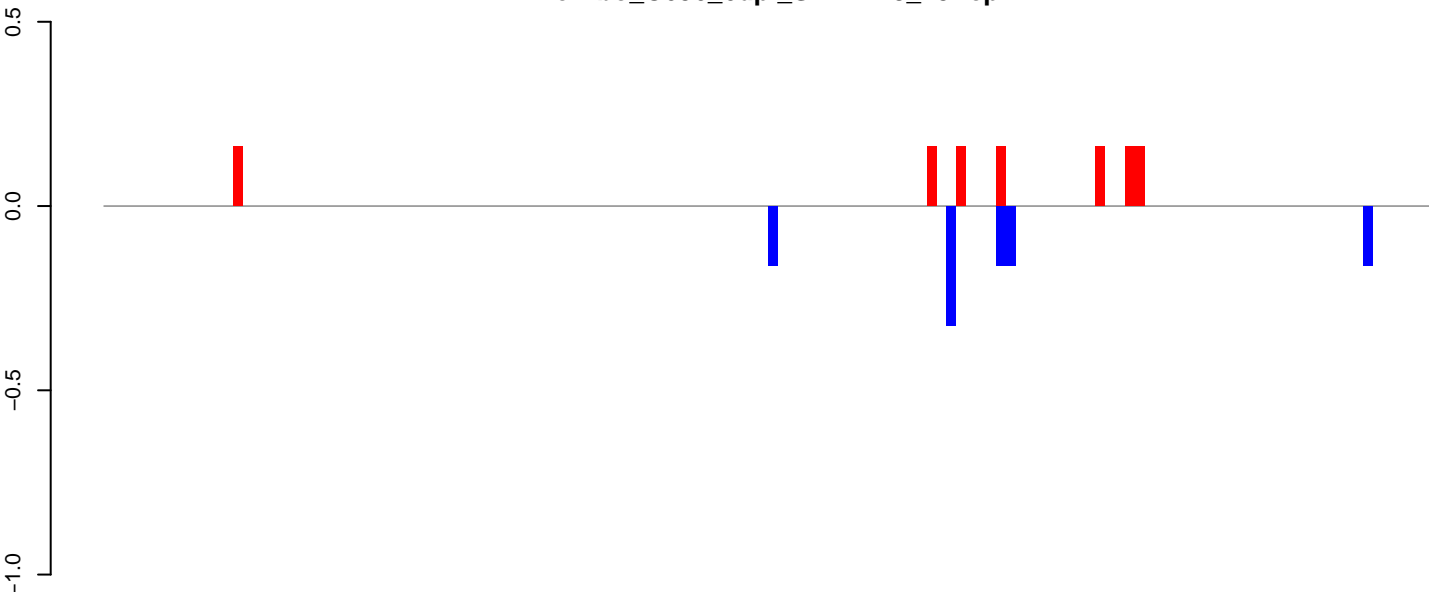
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

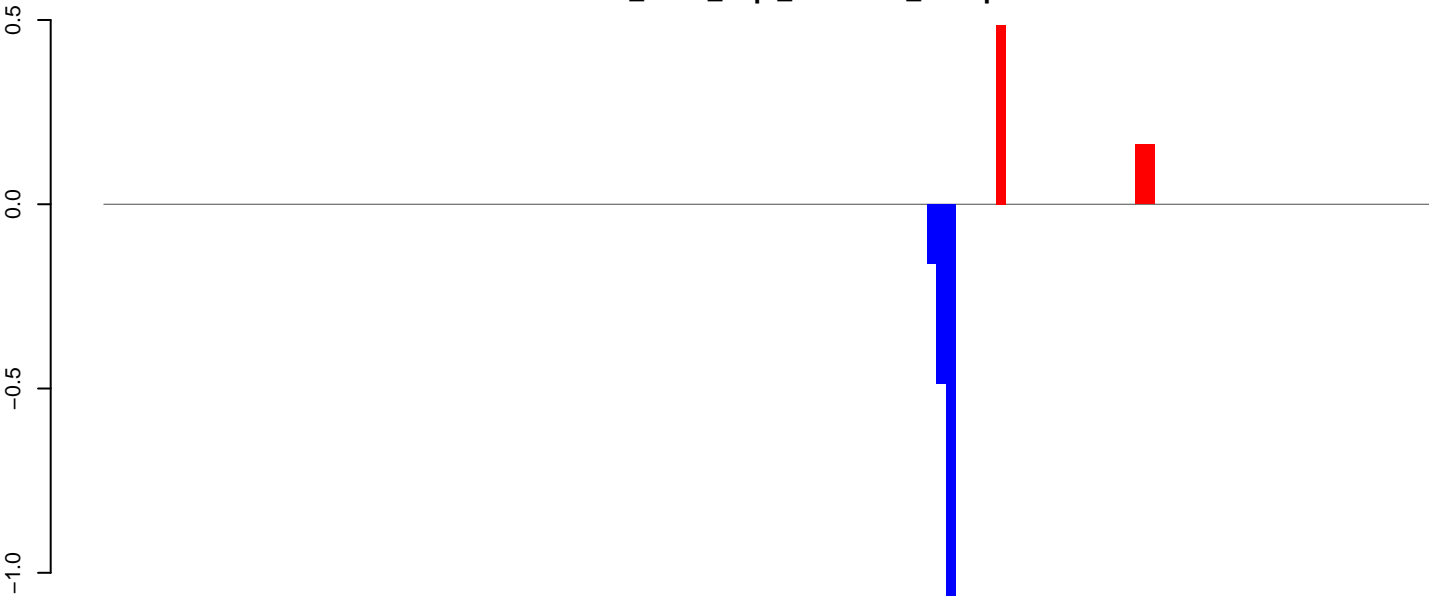


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



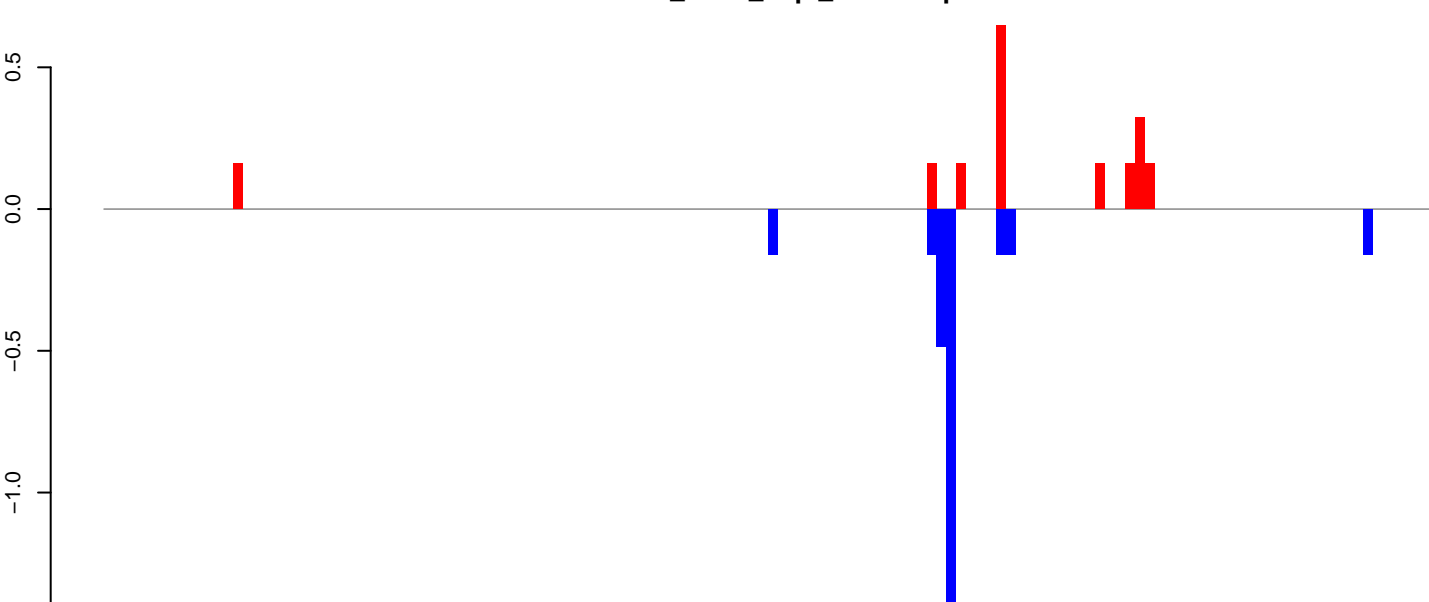
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=2, total=3

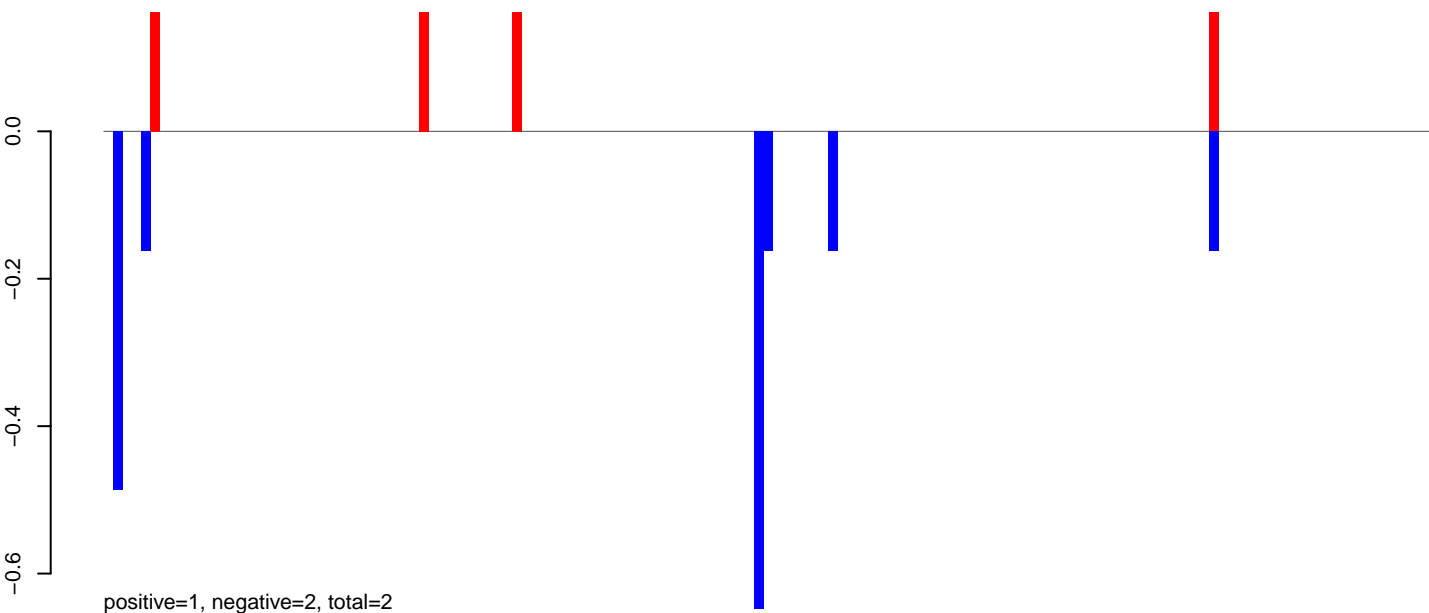
AeAlbo\_C636\_6dpi\_SINV1.rep



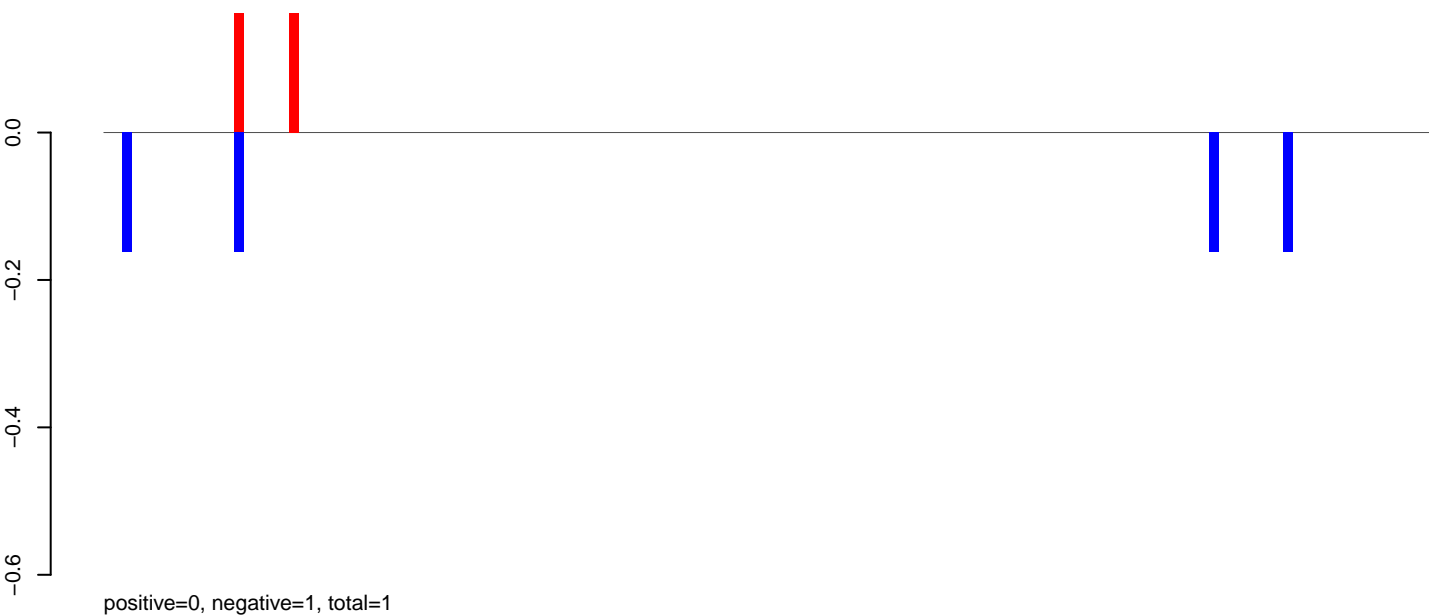
positive=2, negative=3, total=5

Window size=25, length=3342, TE@ltr-1\_family-5262@DNA:1-3342

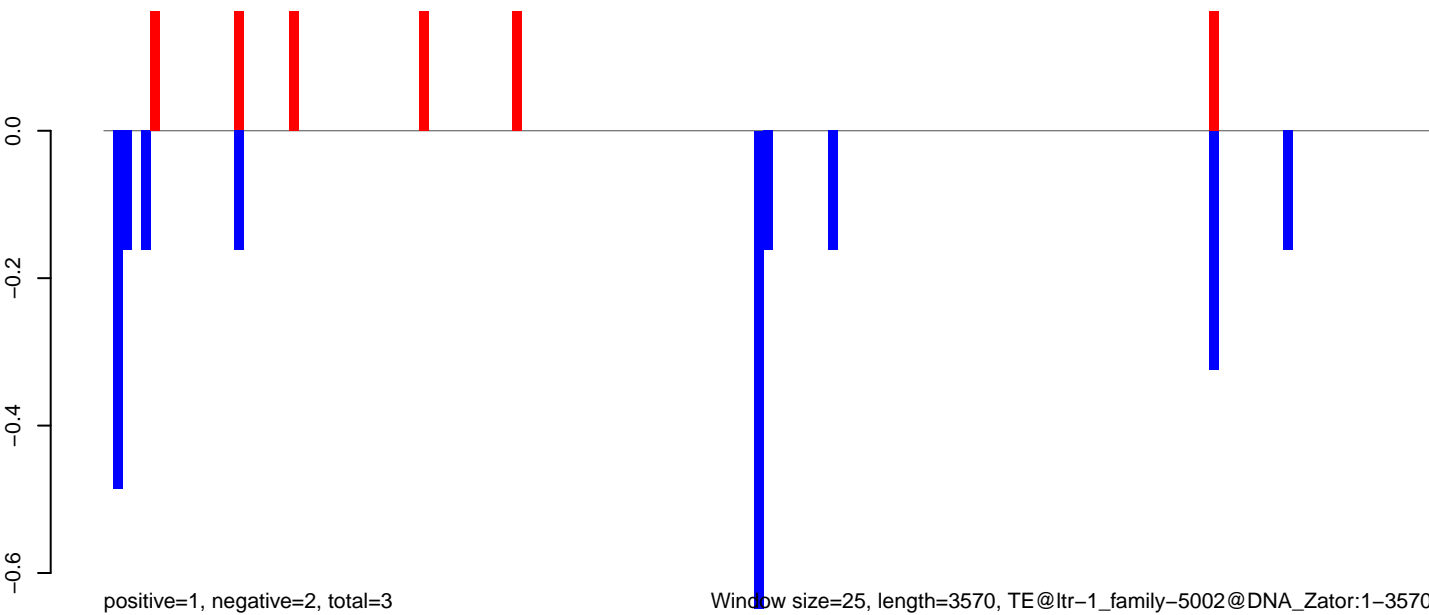
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

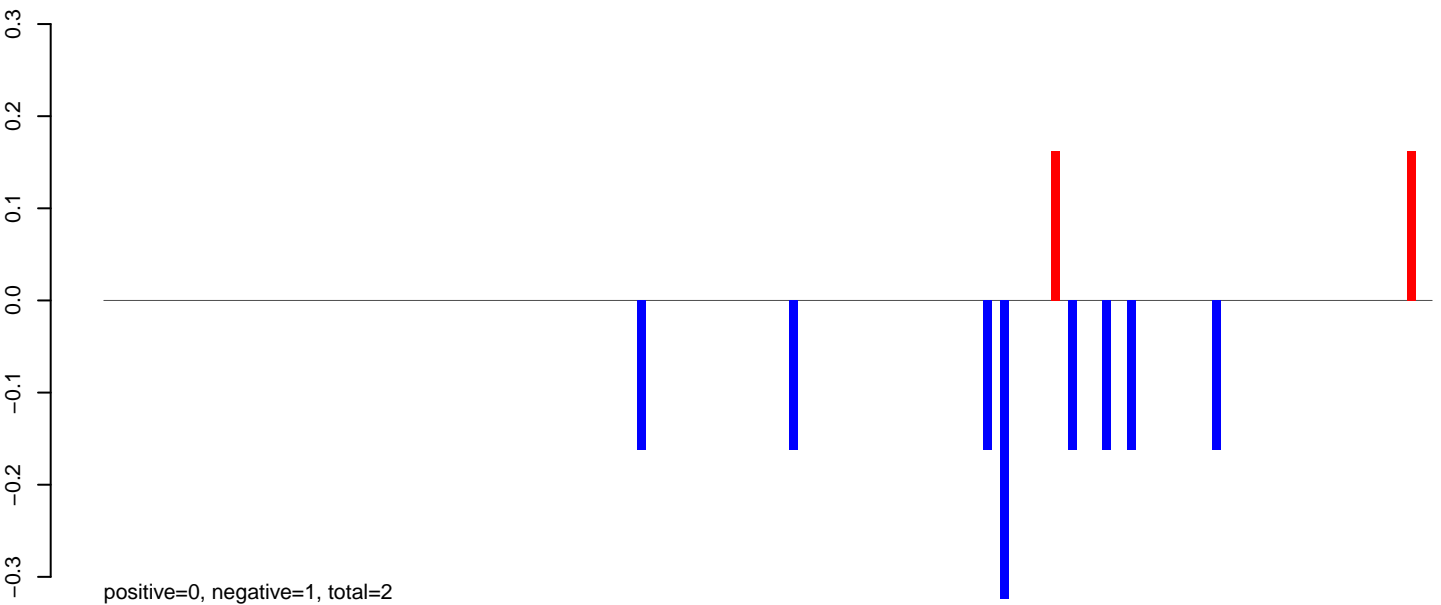


AeAlbo\_C636\_6dpi\_SINV1.rep

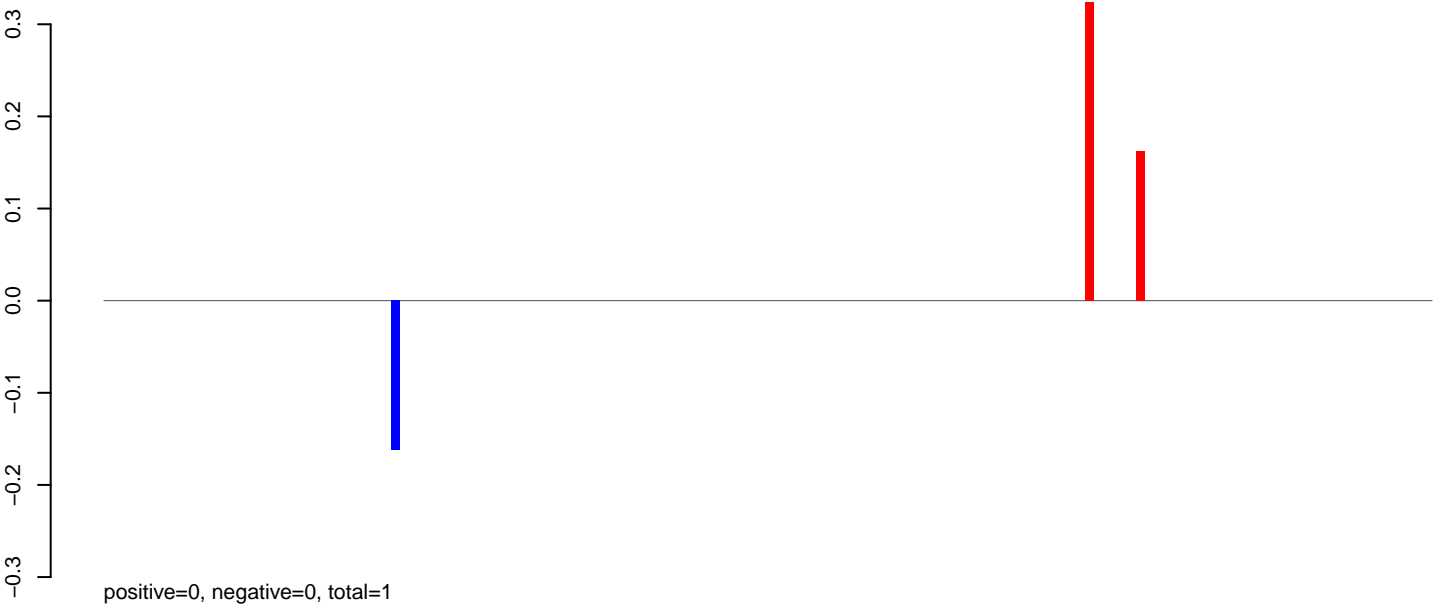


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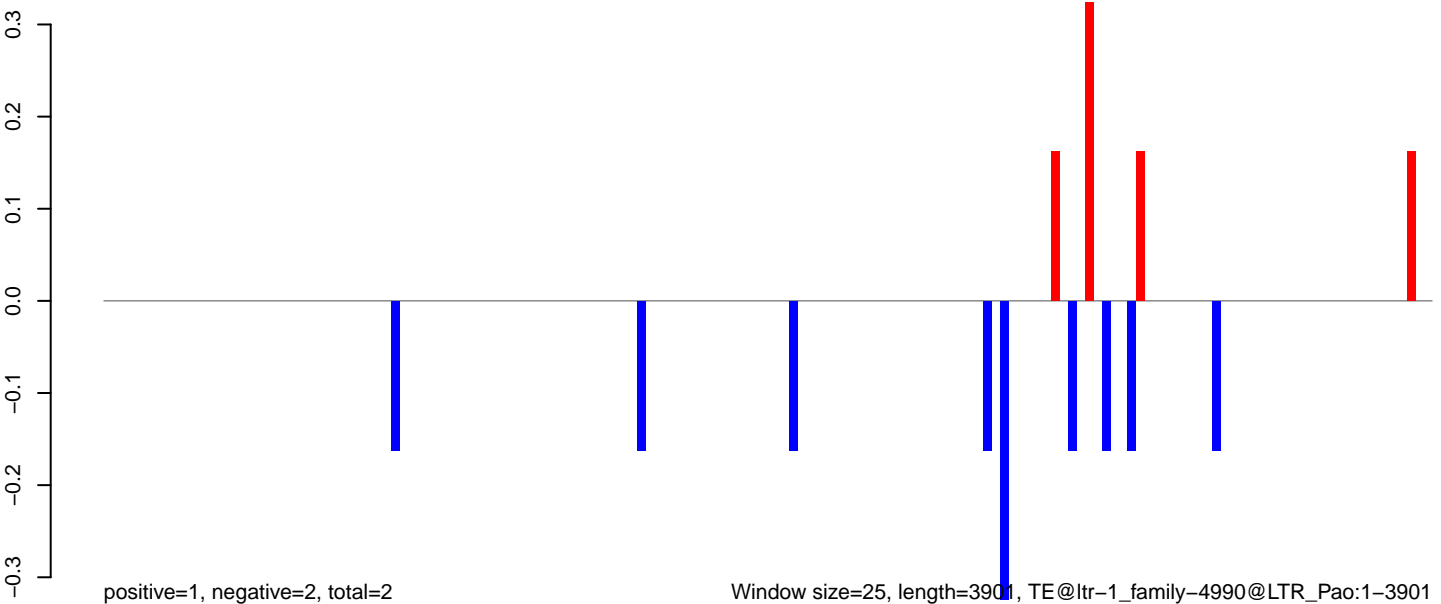
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



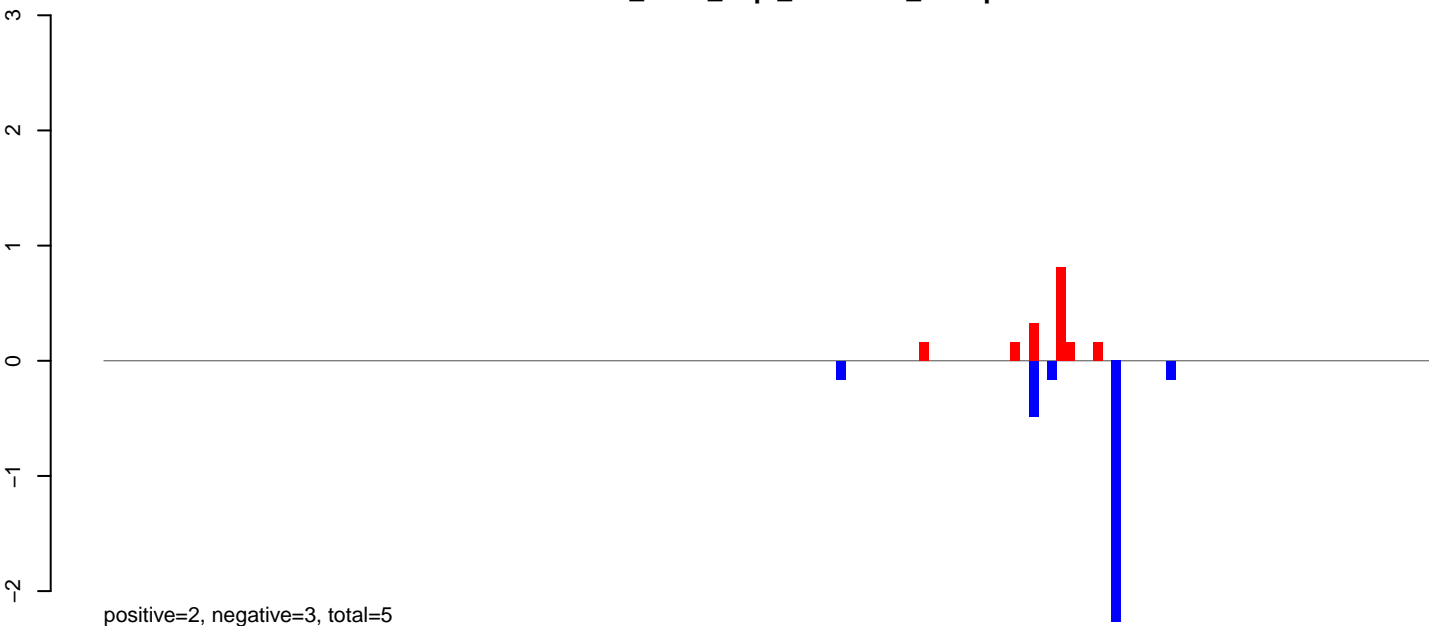
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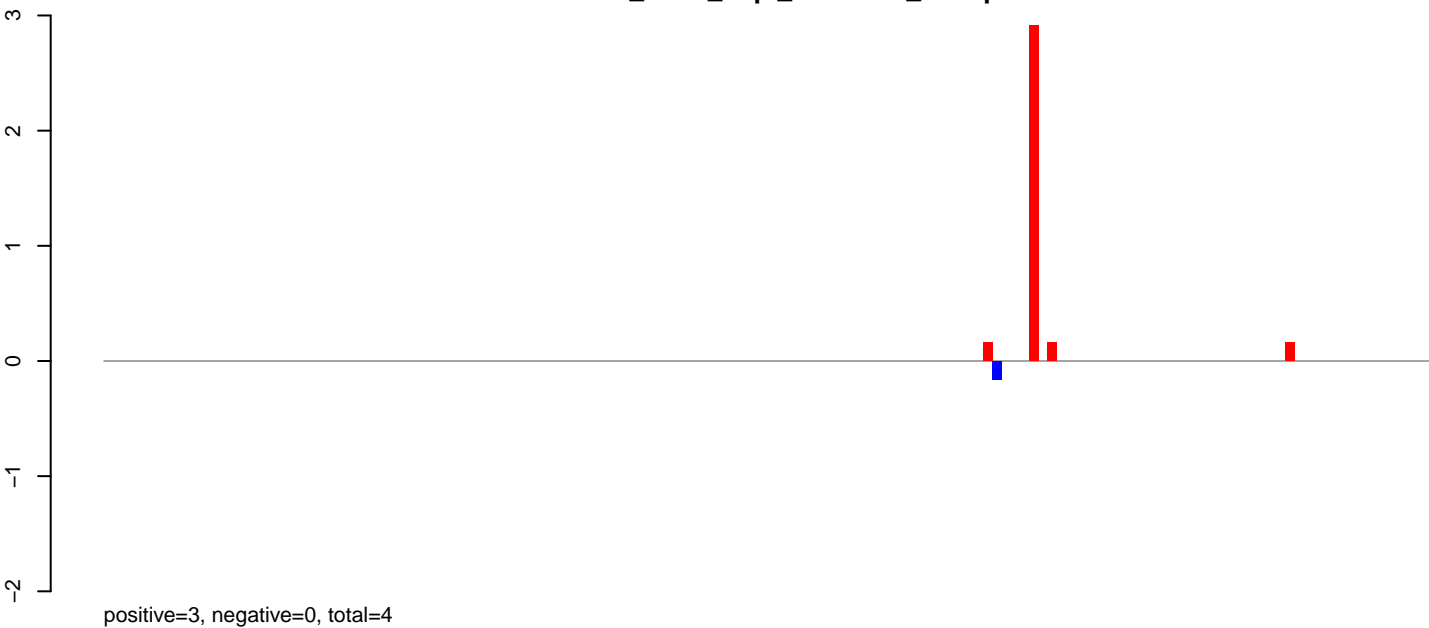
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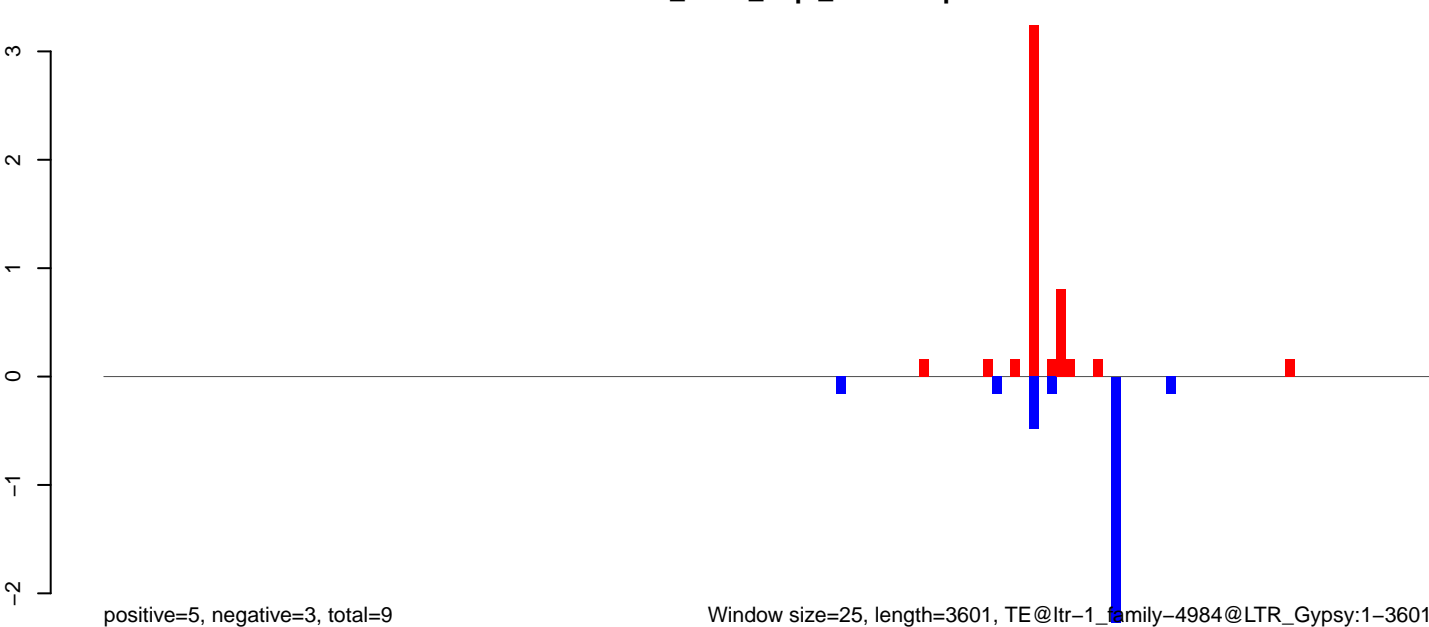
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

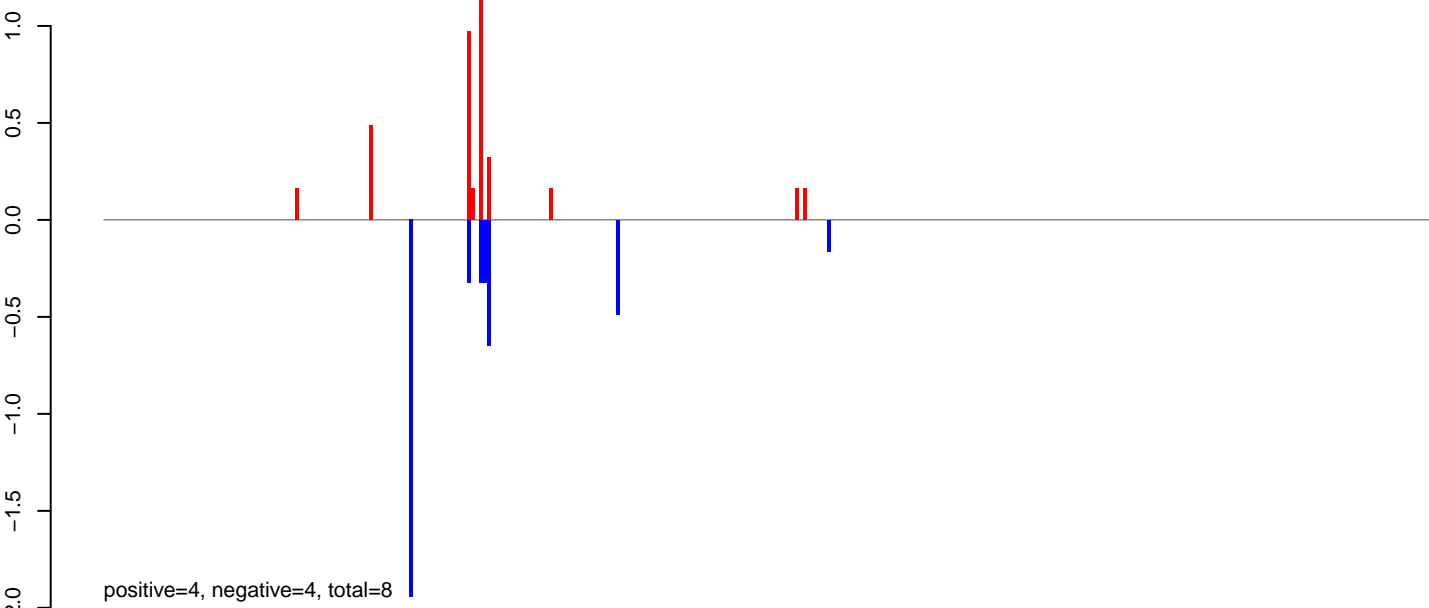


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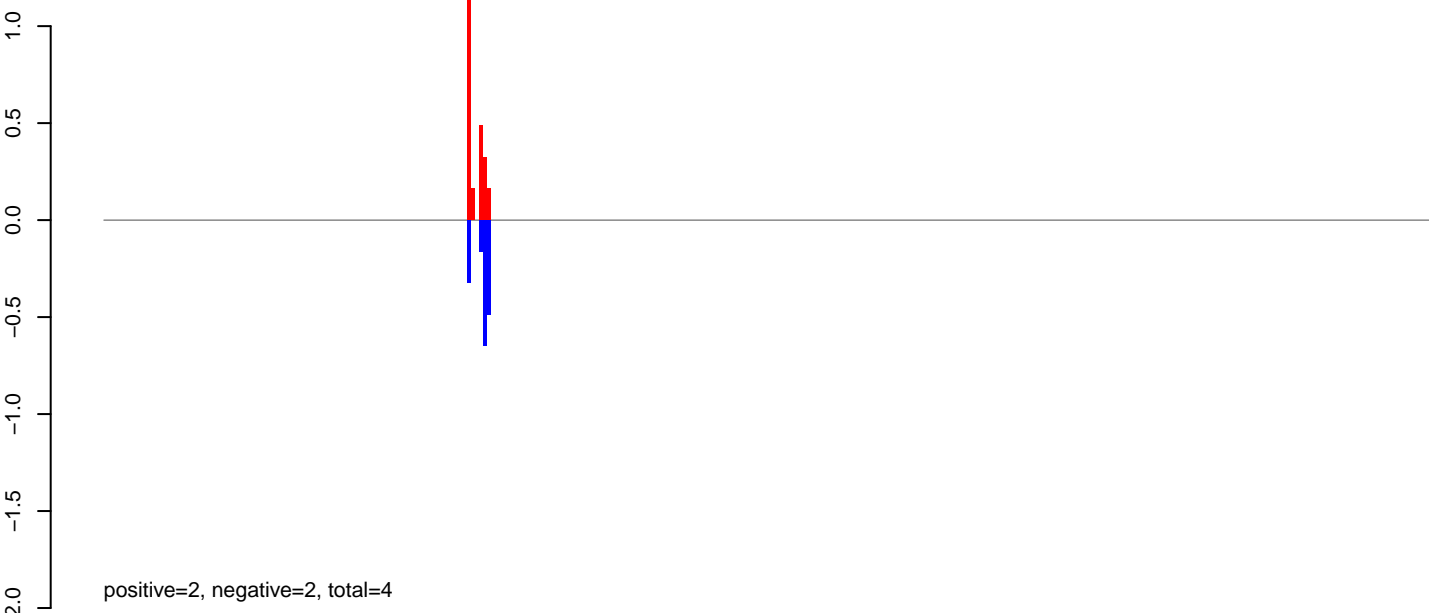
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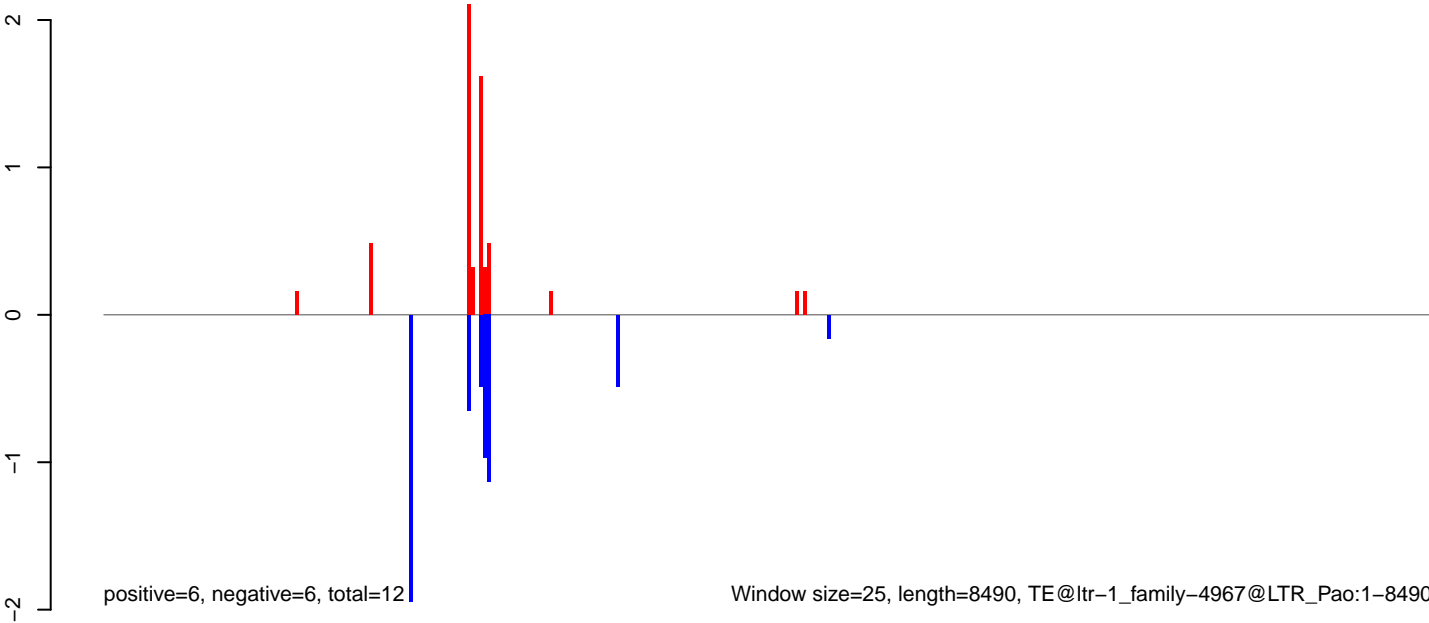
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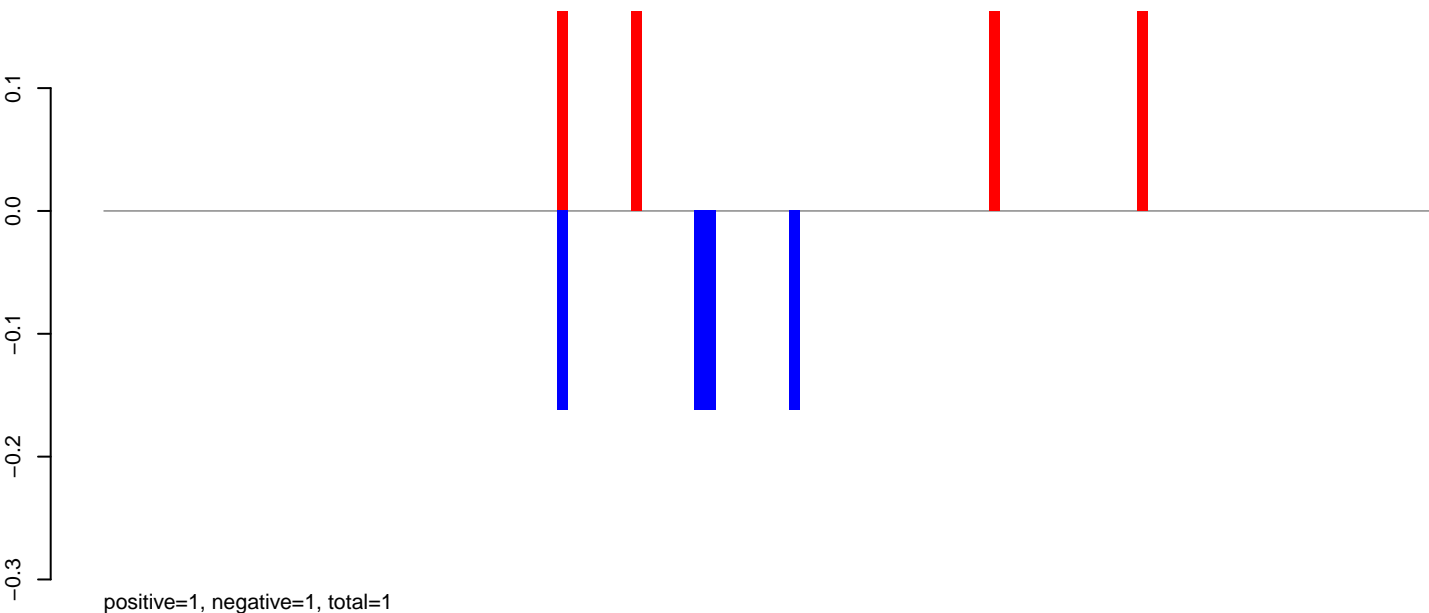
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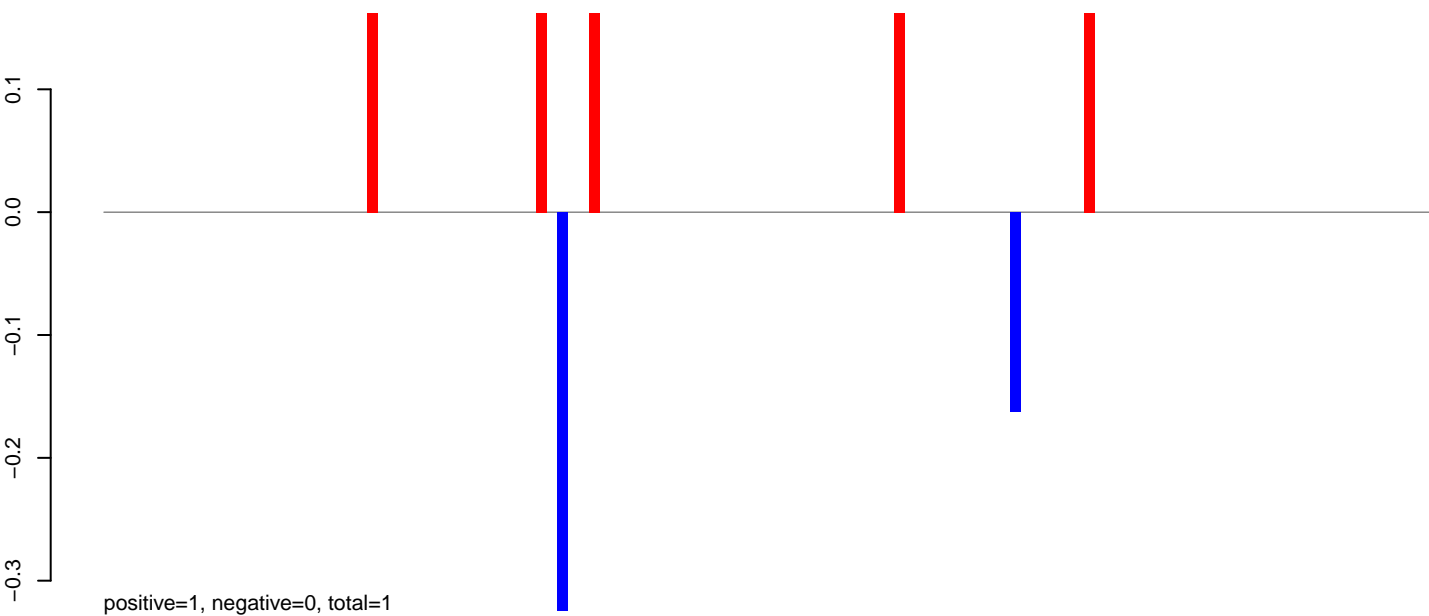
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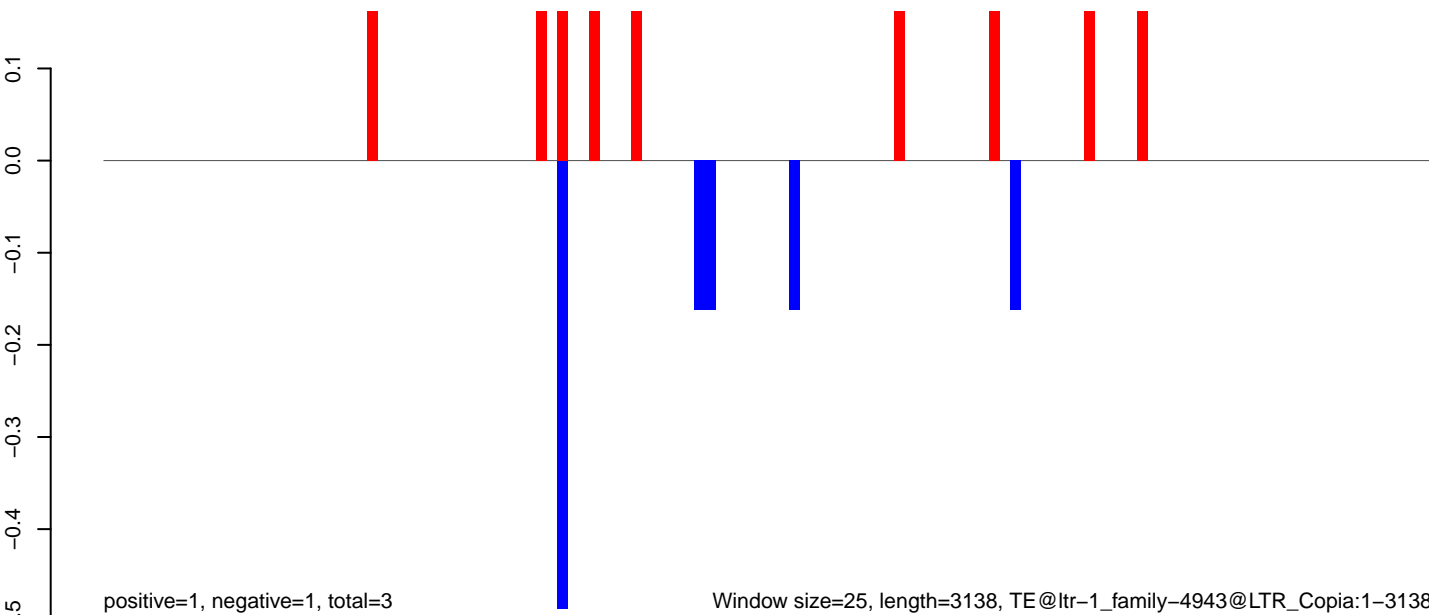
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

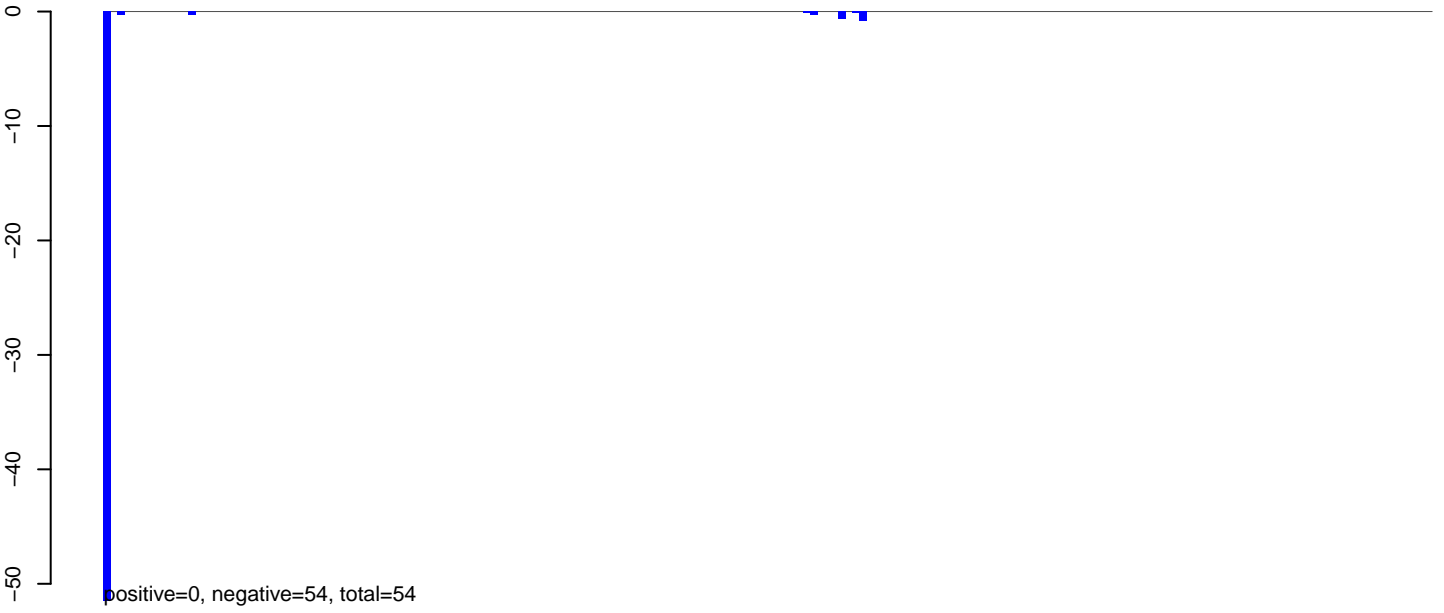


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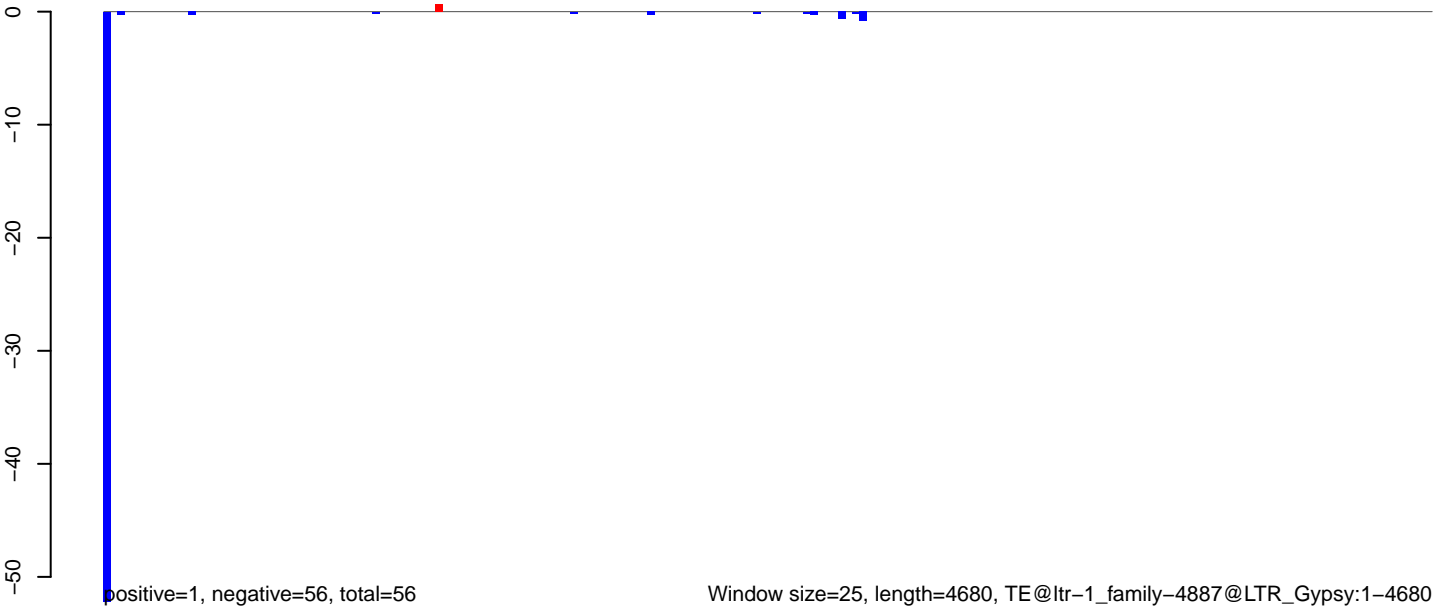
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



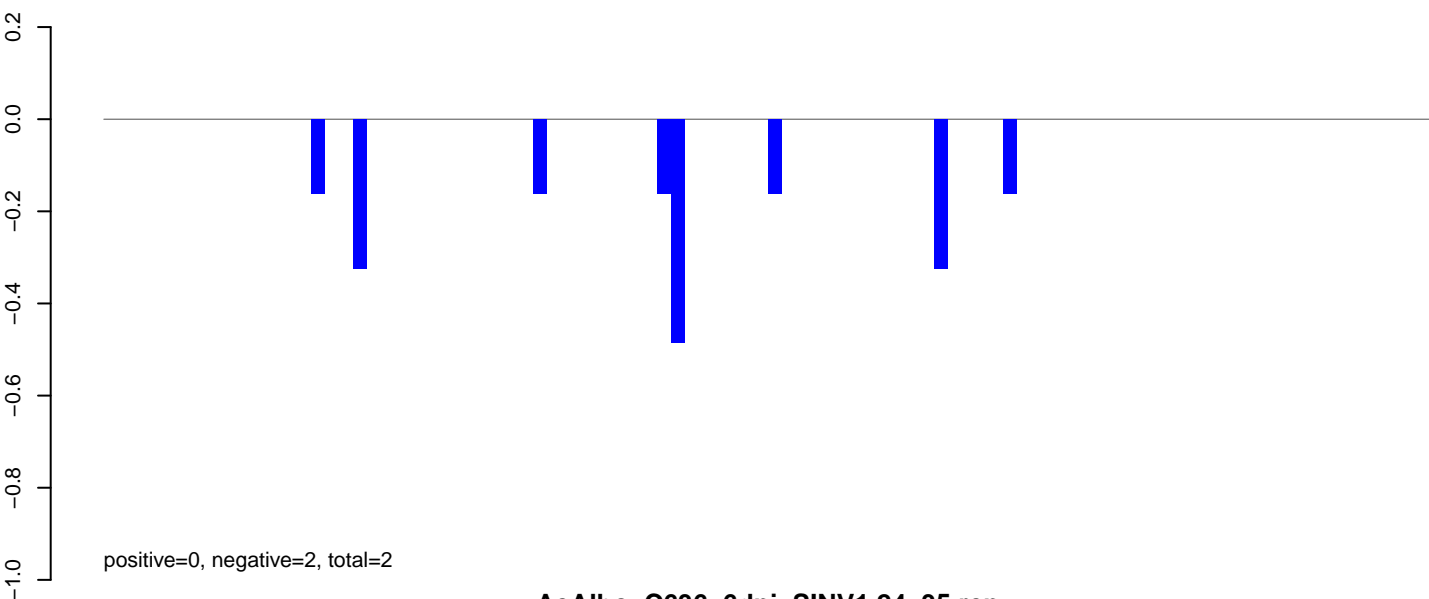
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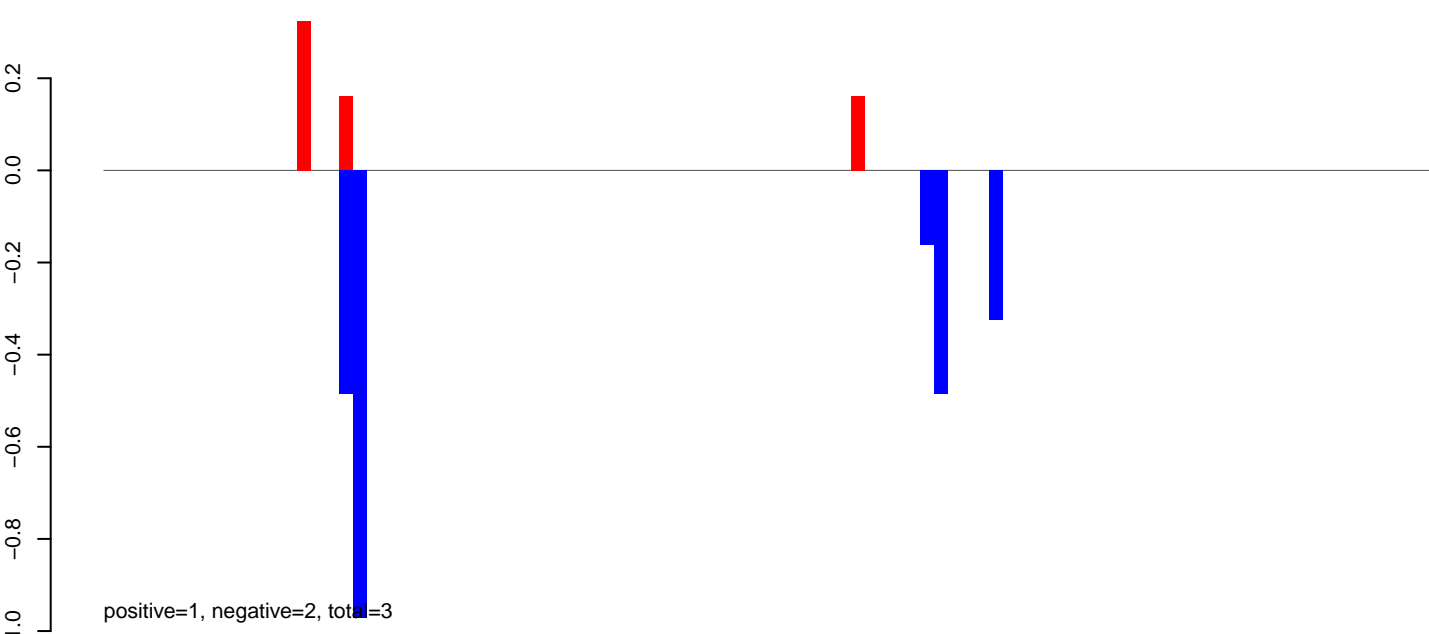
**AeAlbo\_C636\_6dpi\_SINV1.rep**



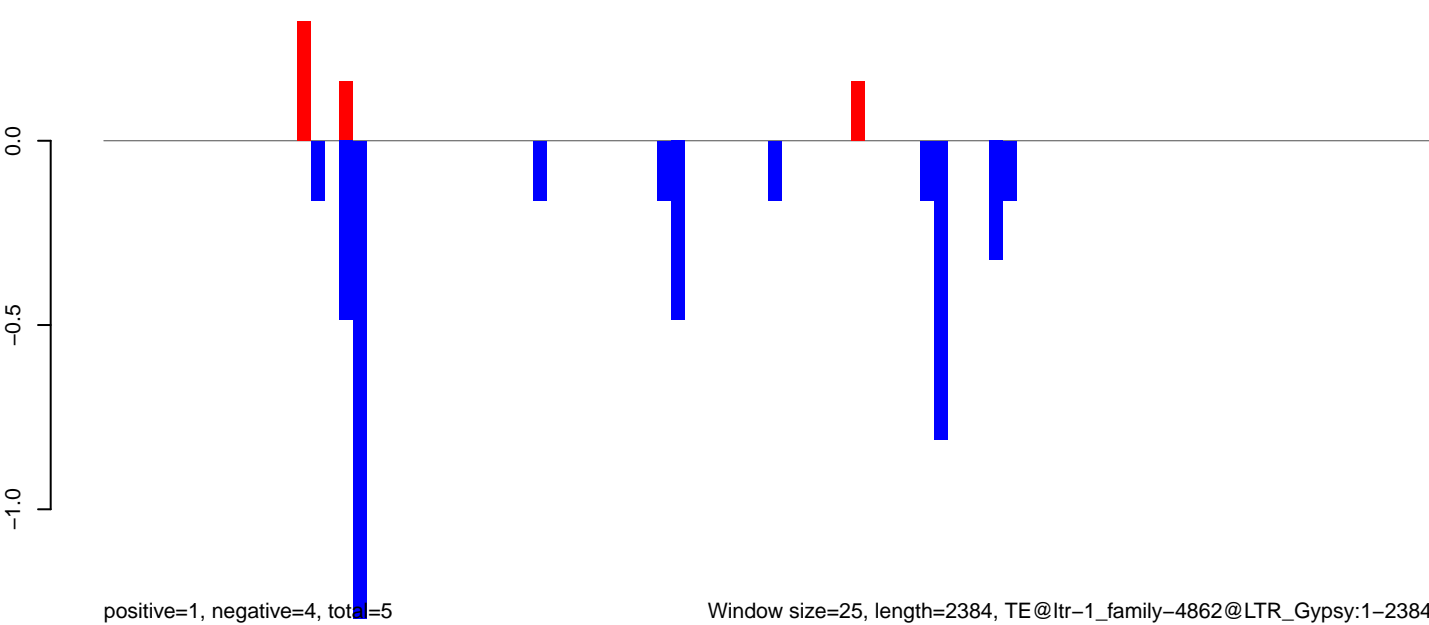
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



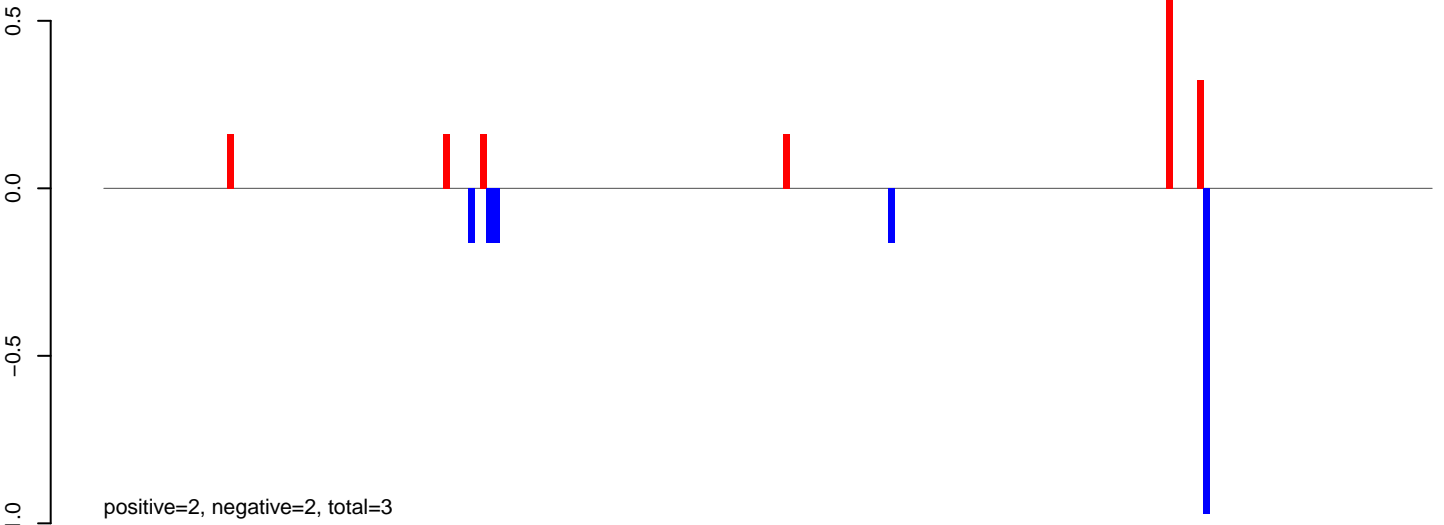
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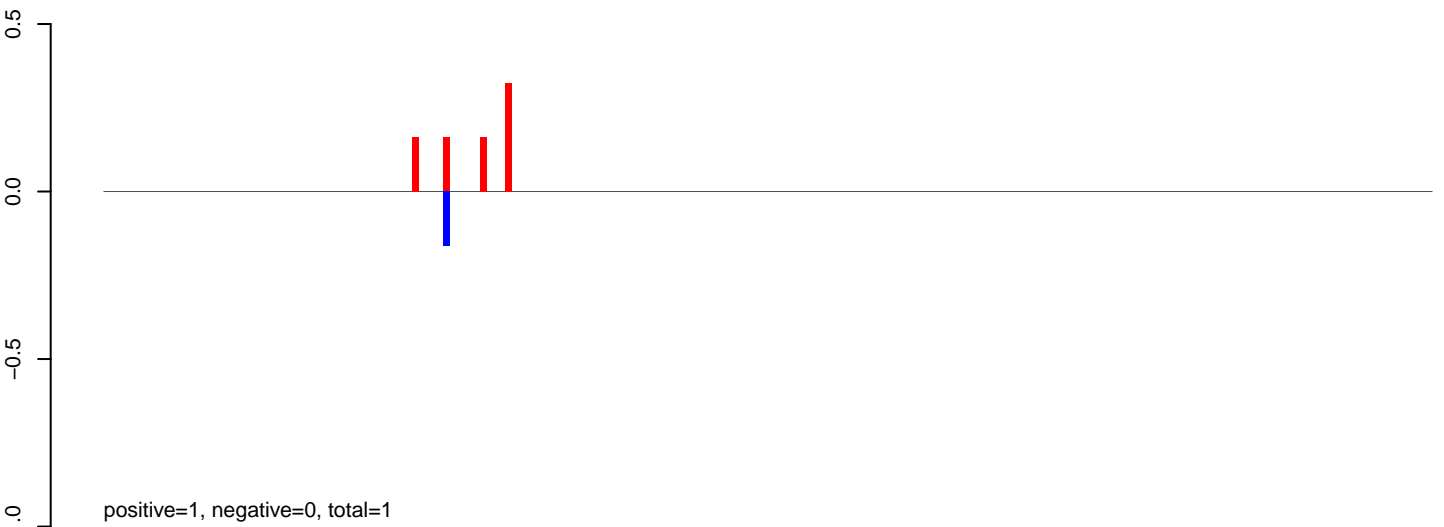
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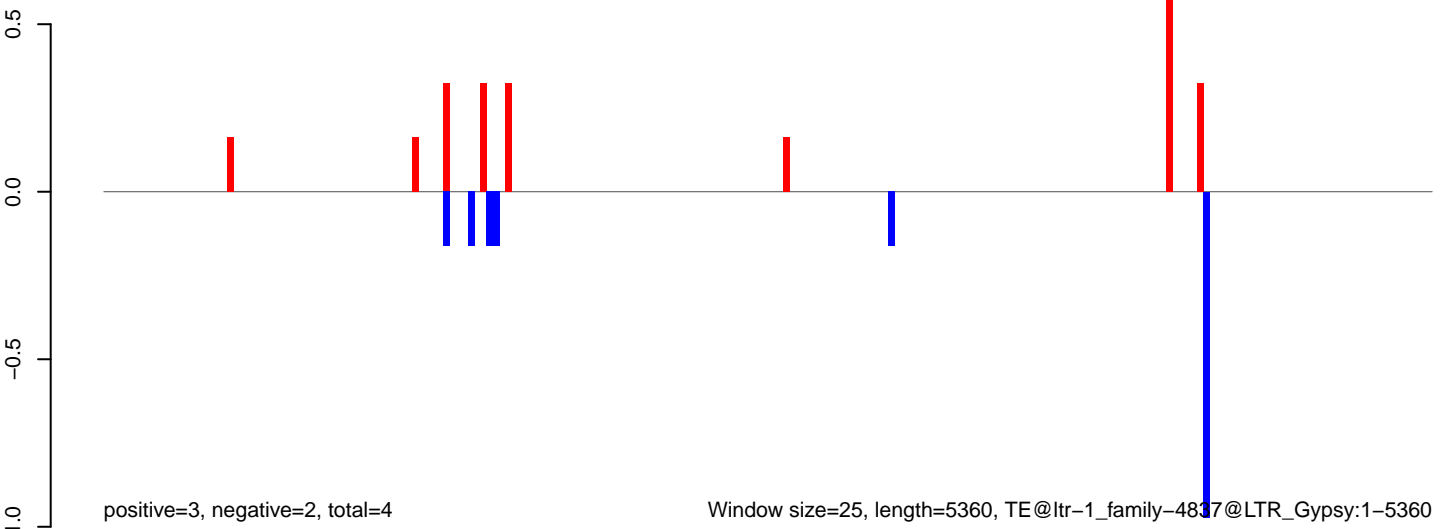
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



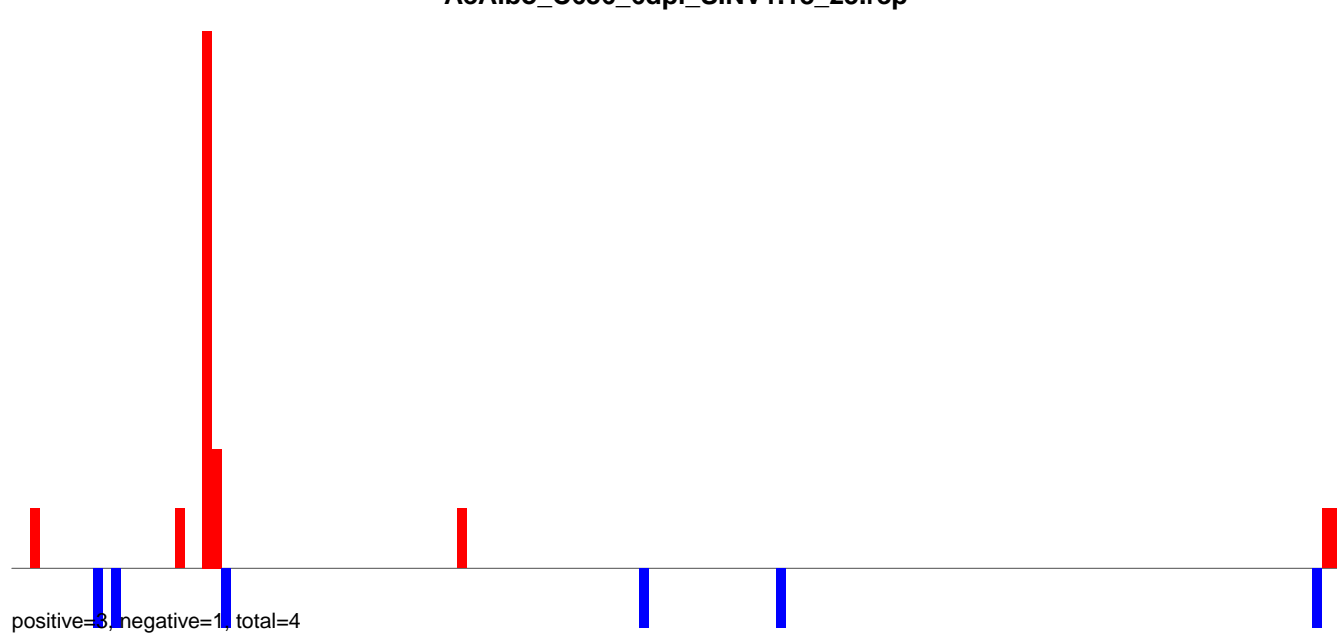
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



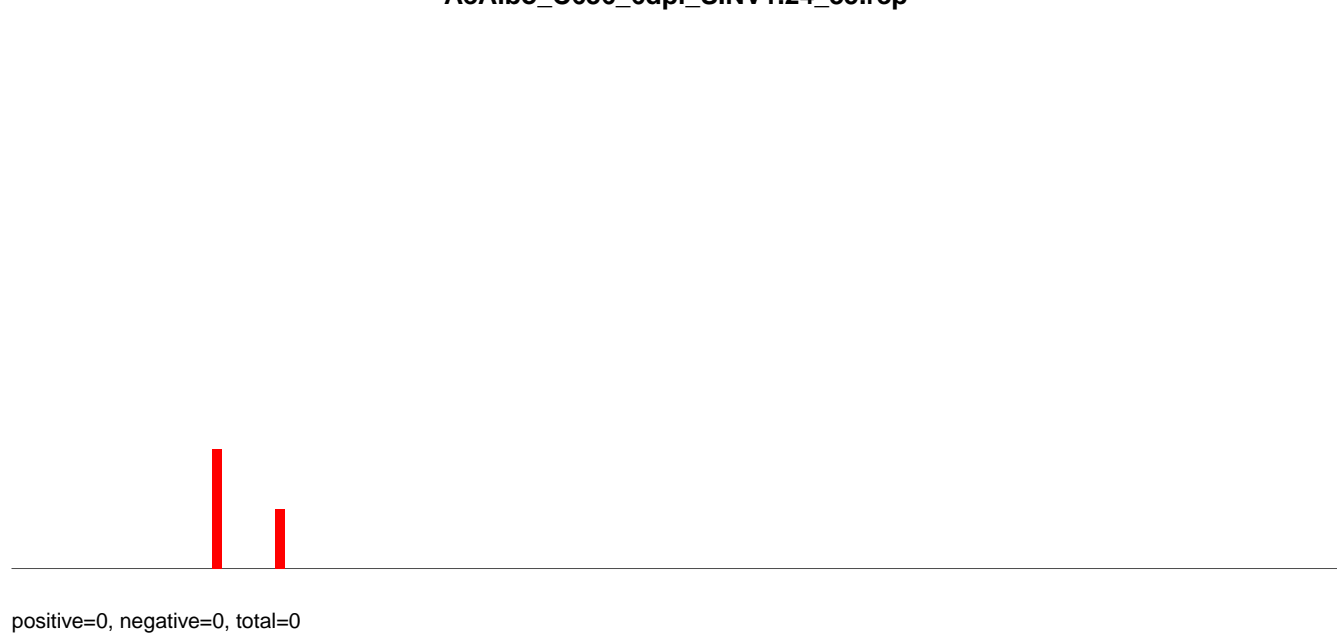
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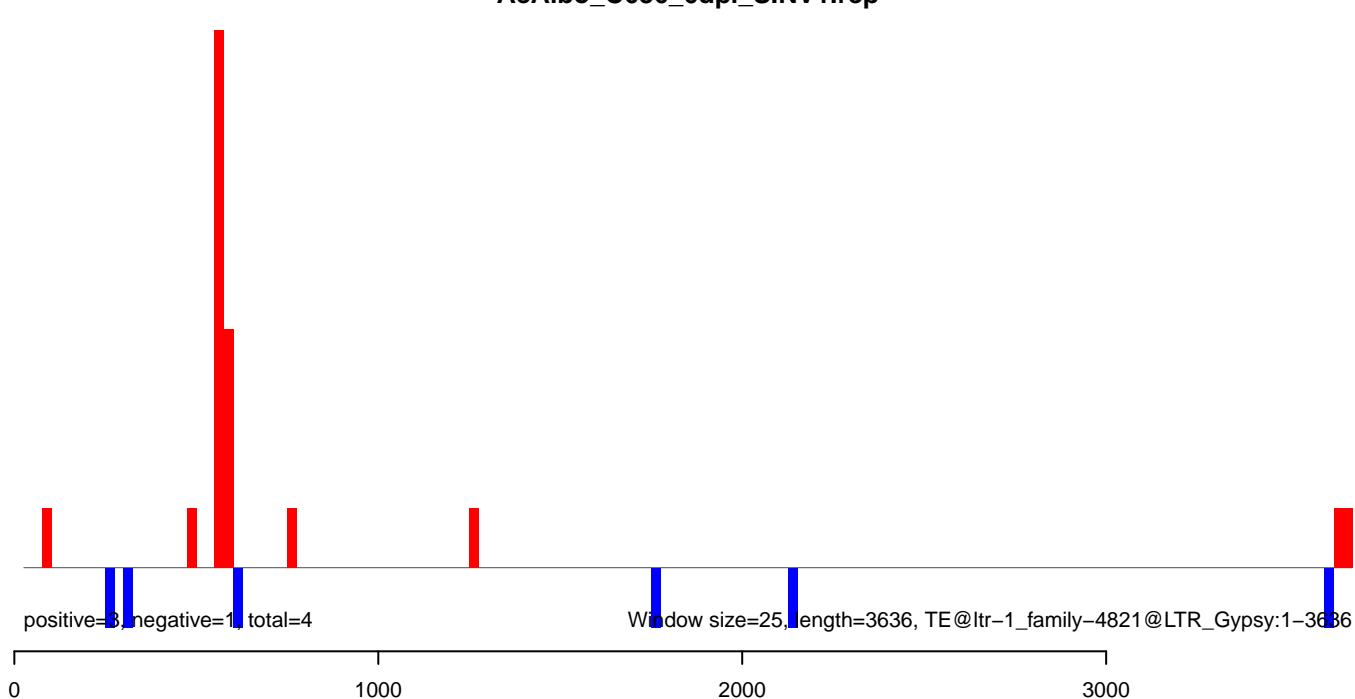
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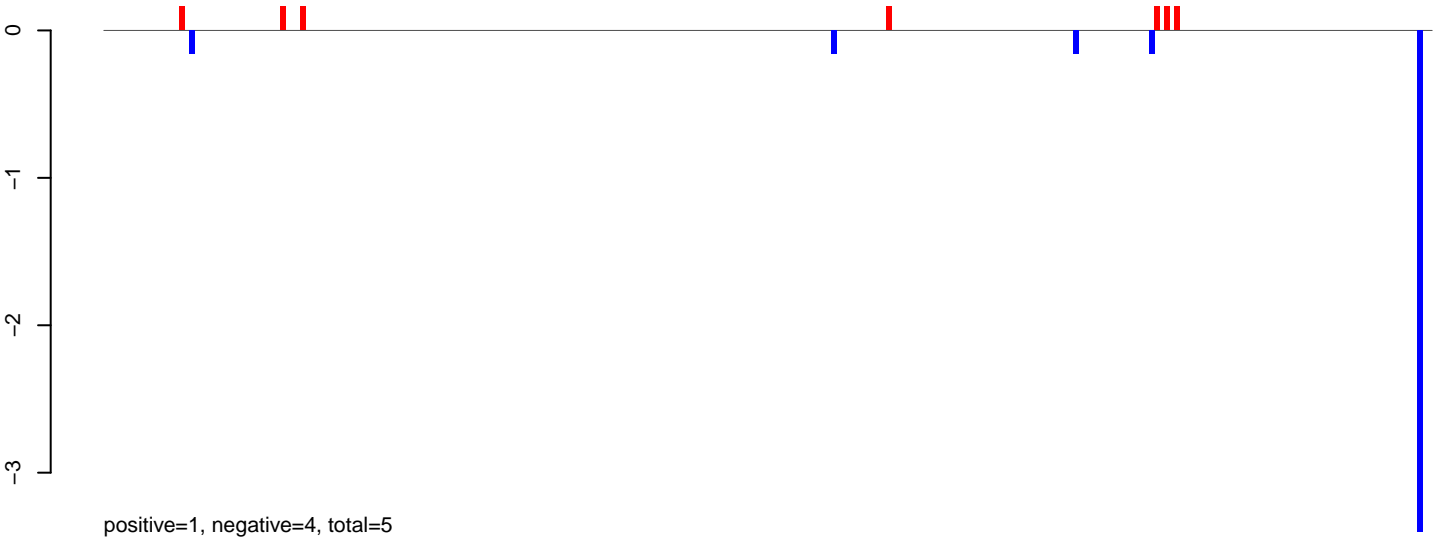
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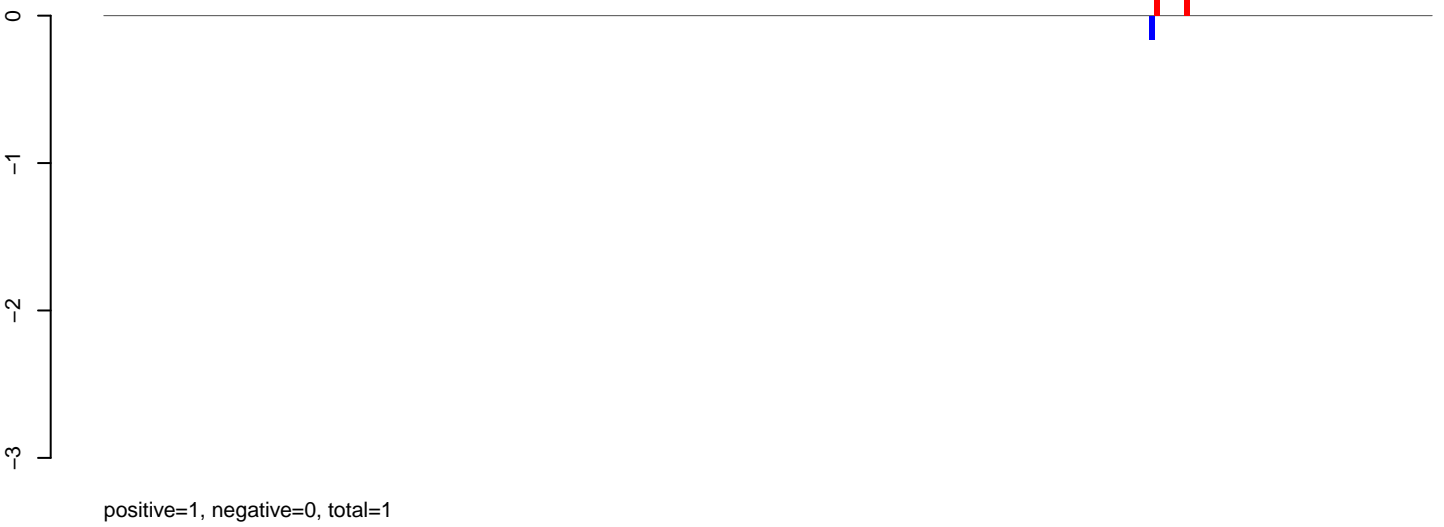
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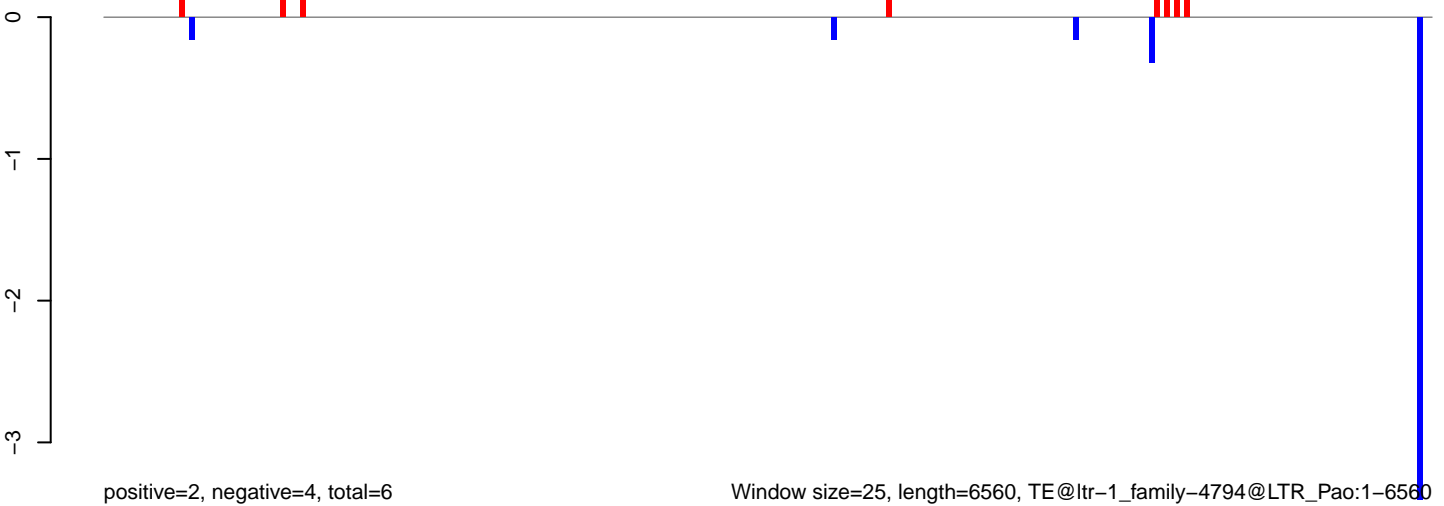
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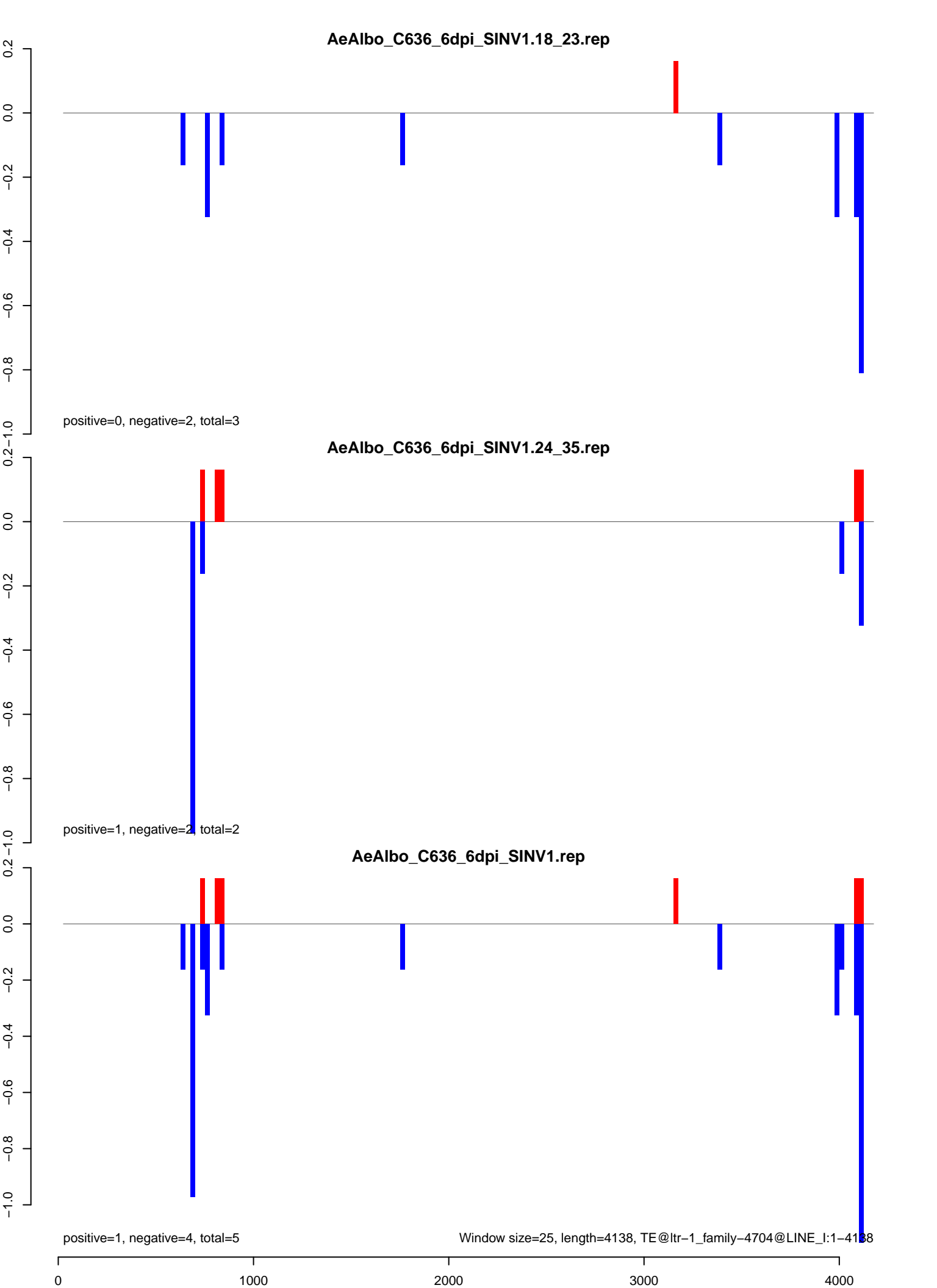
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AeAlbo\_C636\_6dpi\_SINV1.rep

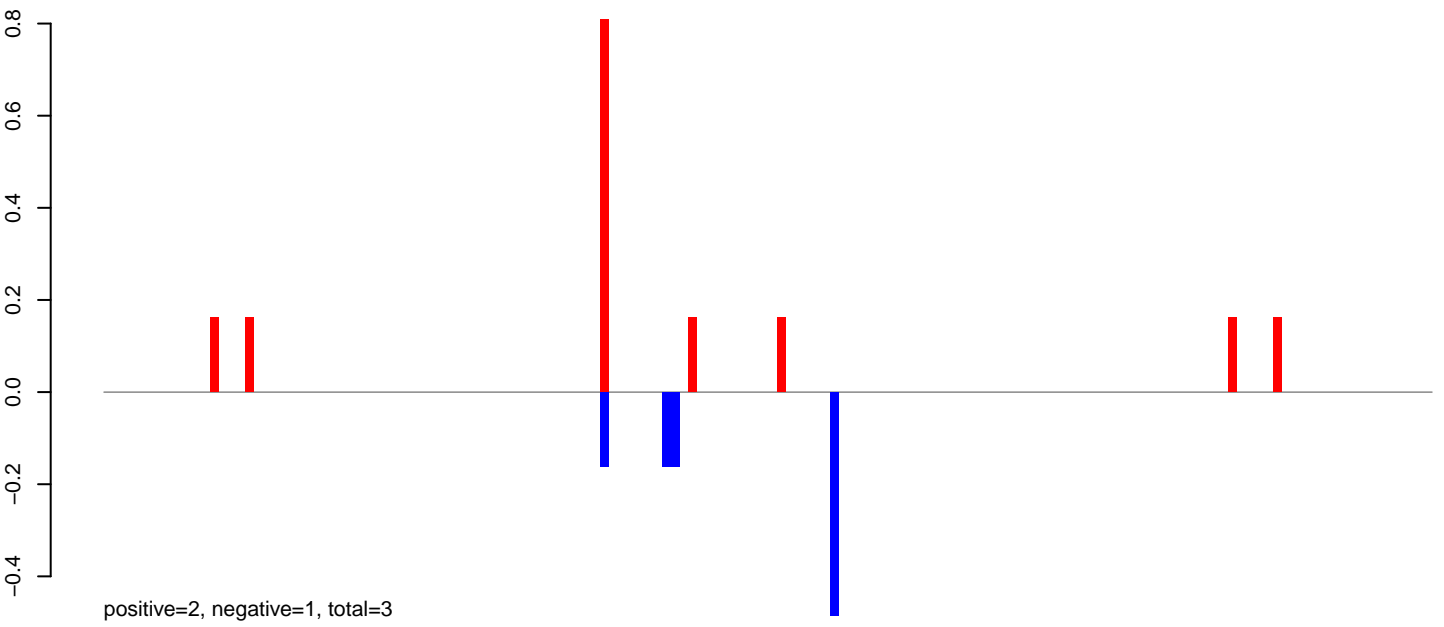


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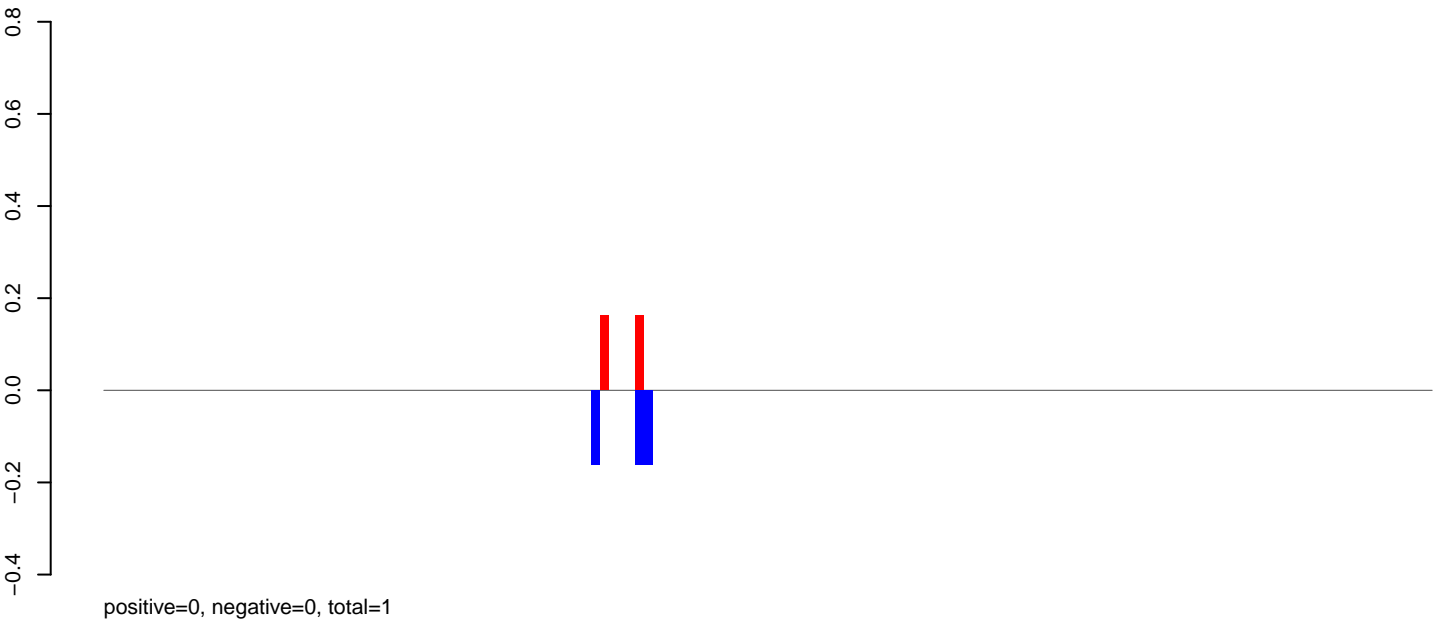




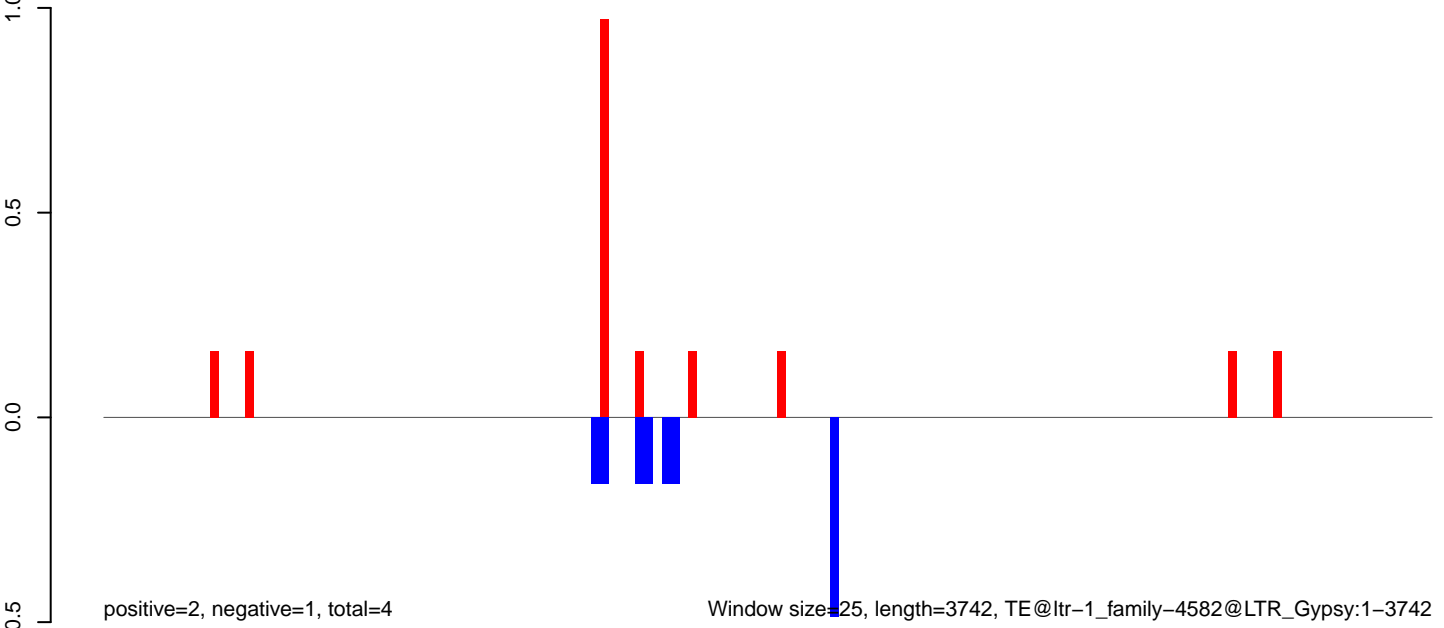
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



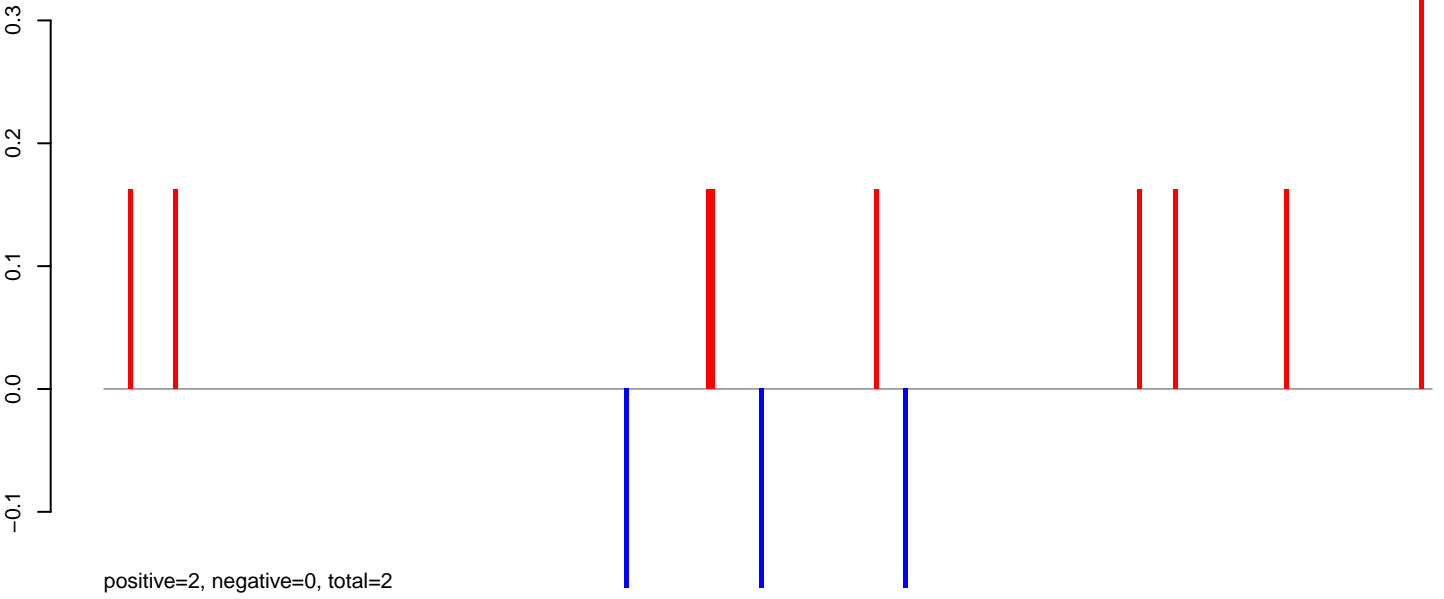
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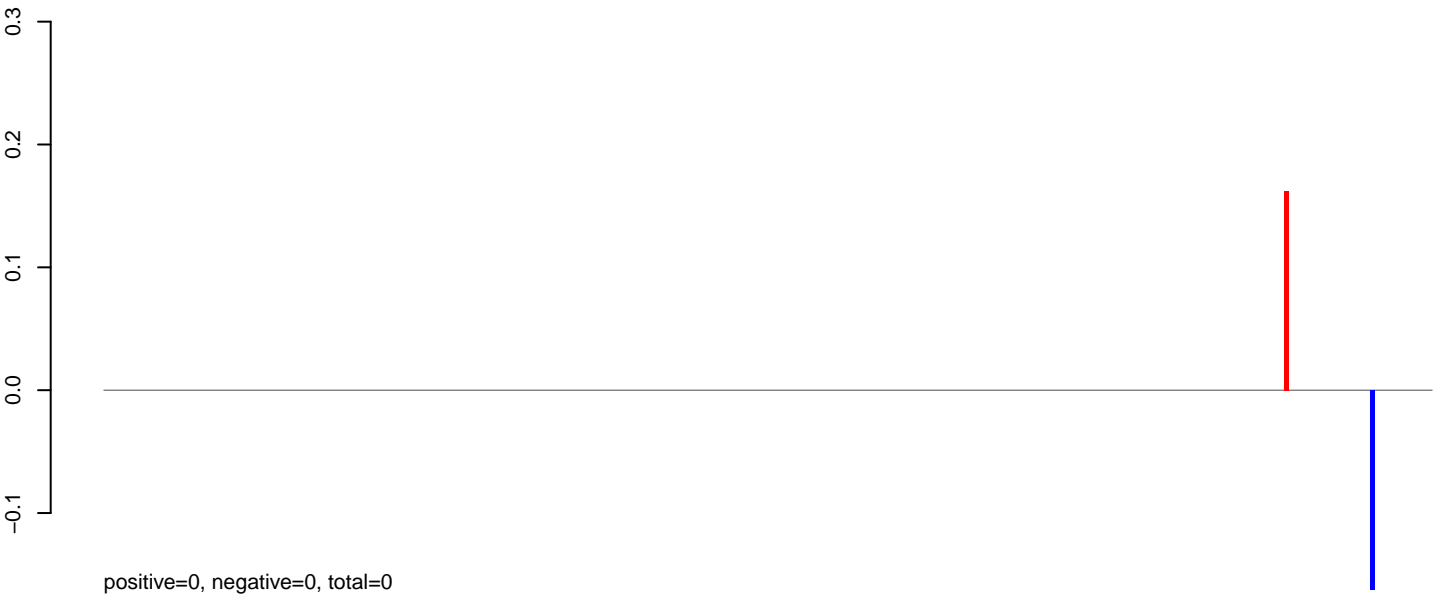
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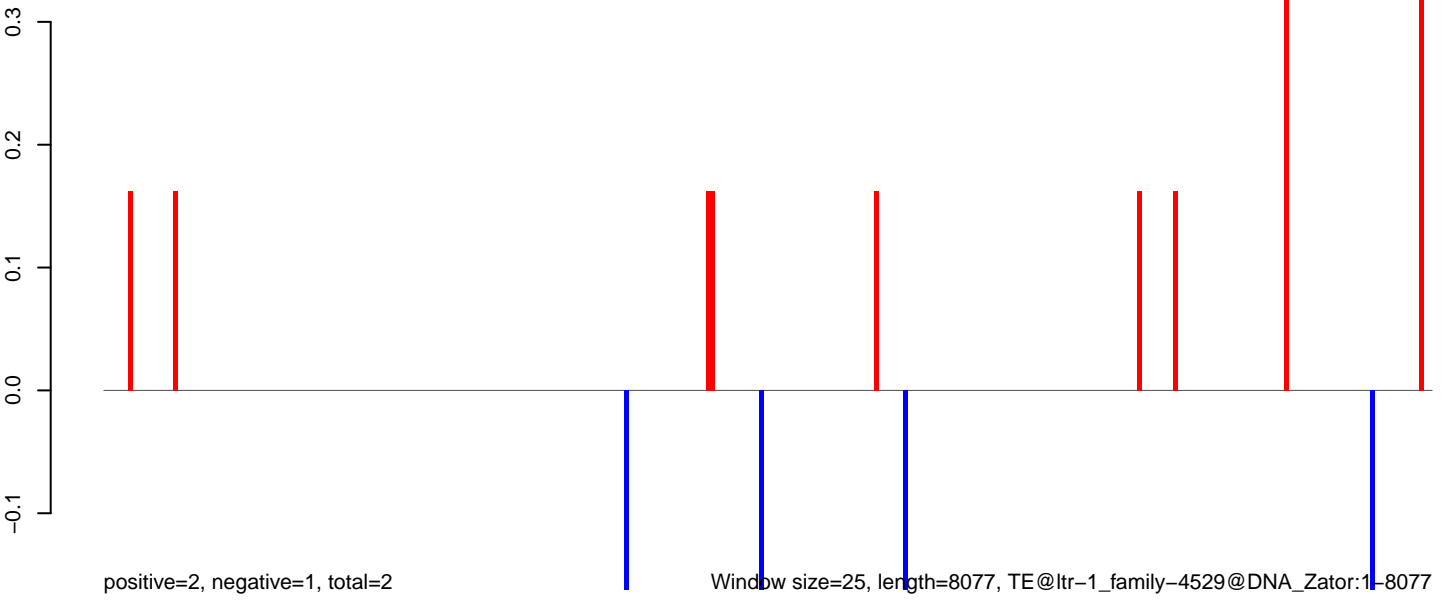
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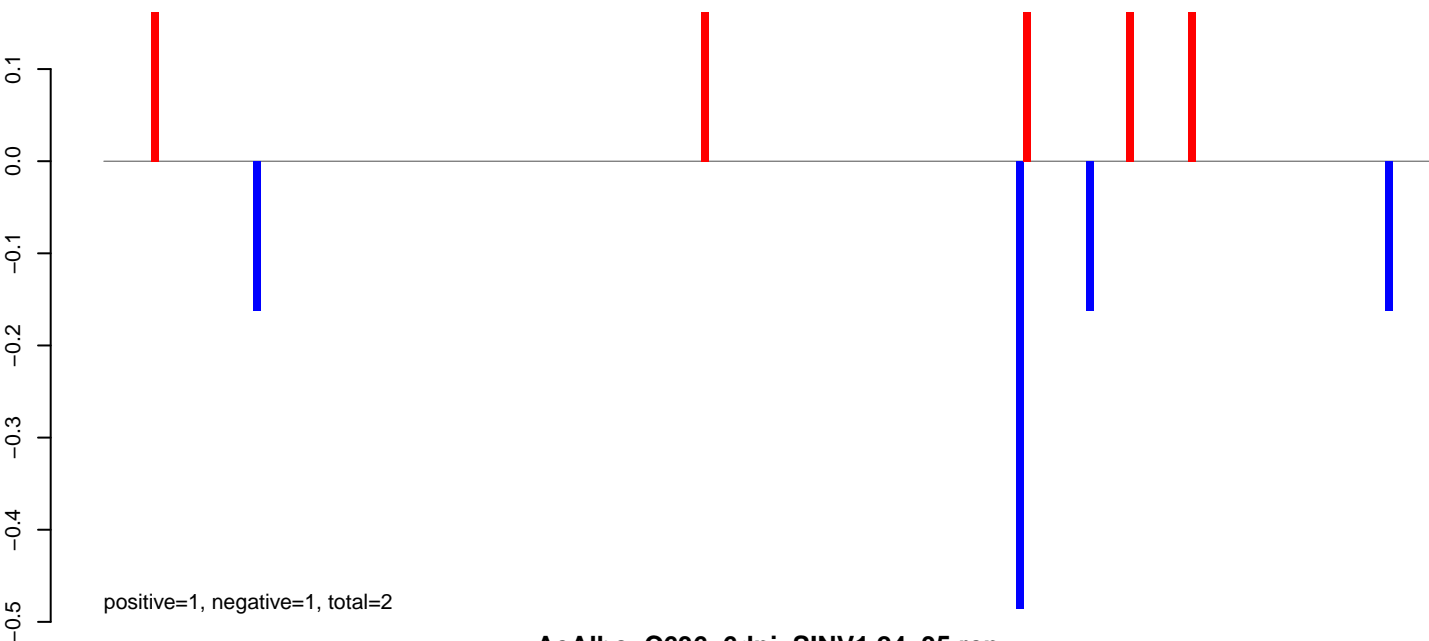
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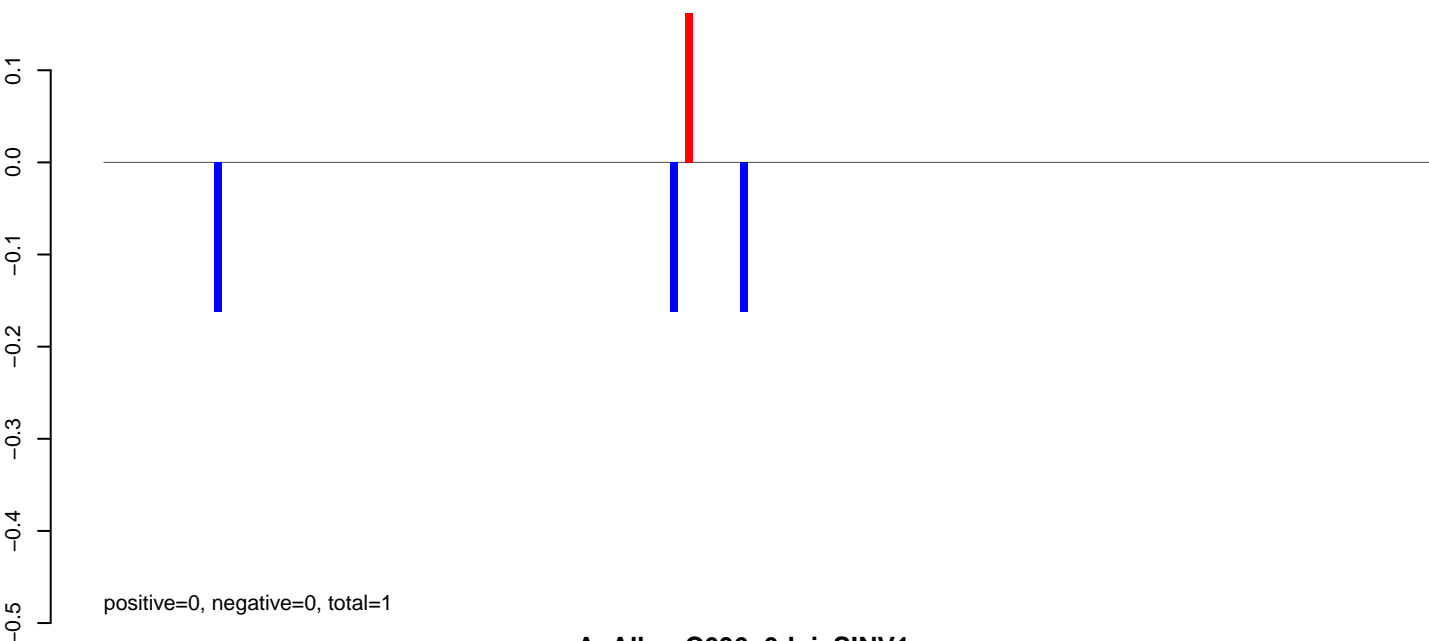
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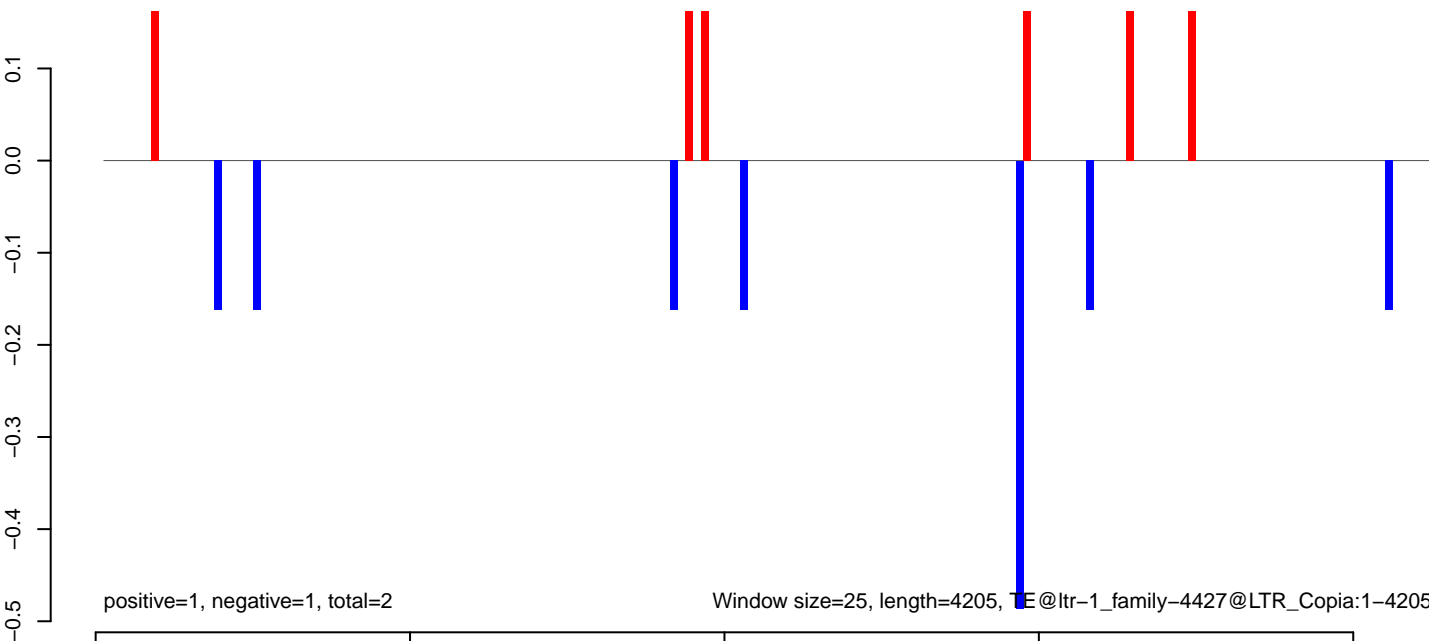
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

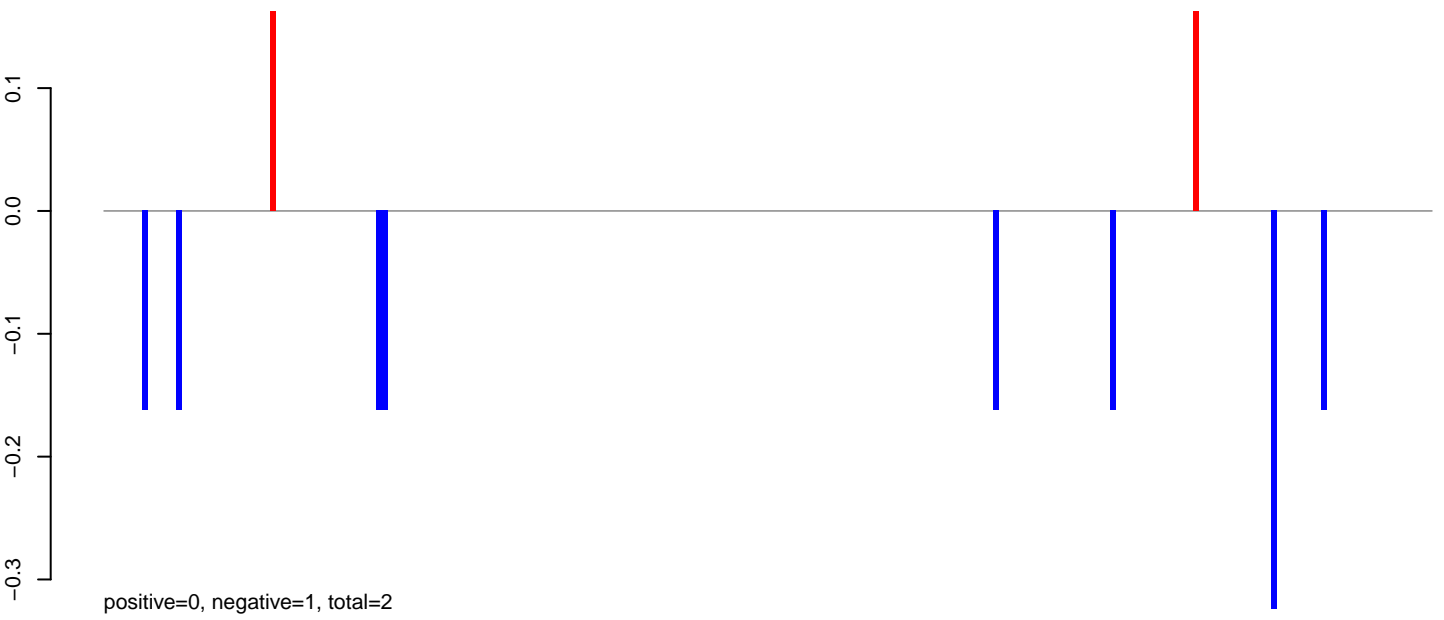


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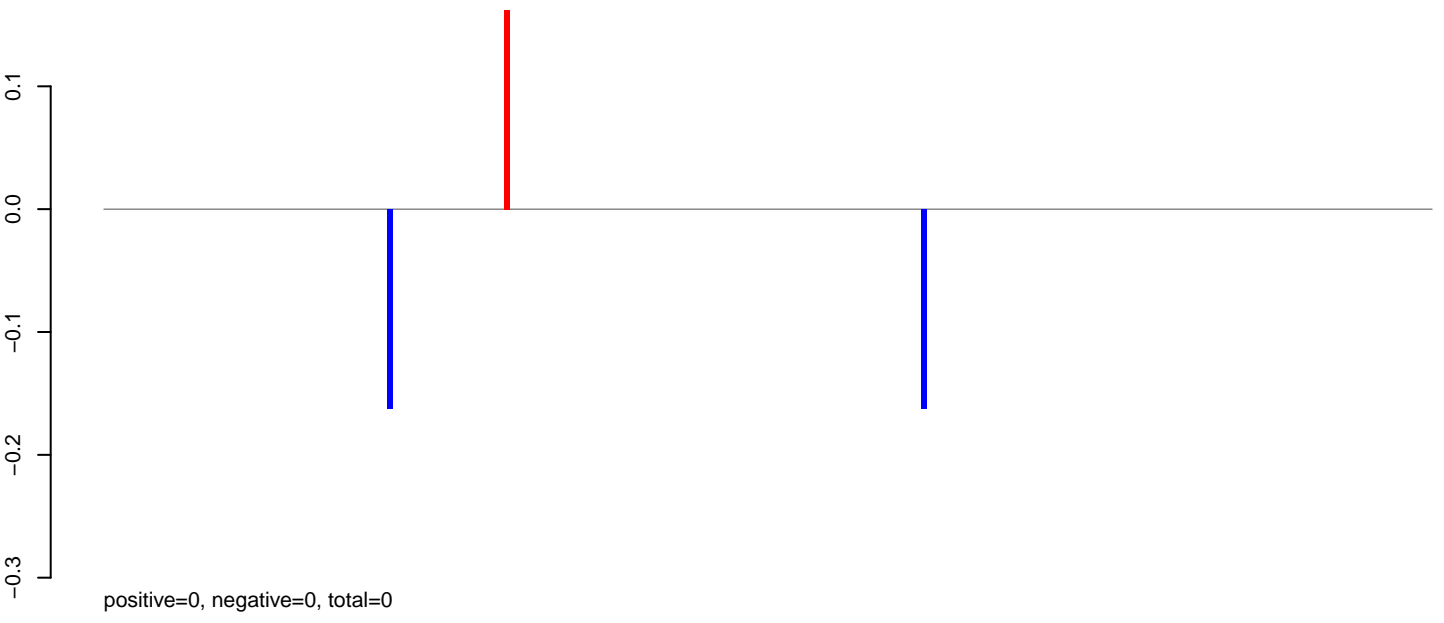


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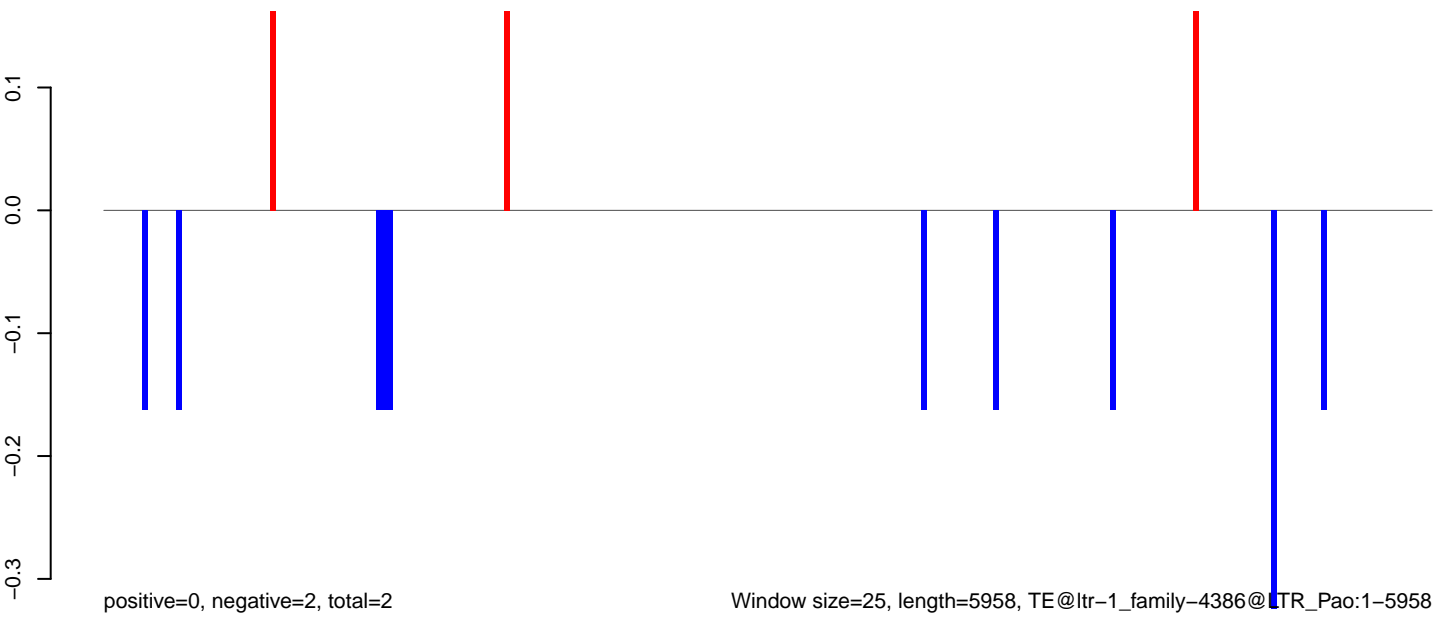
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



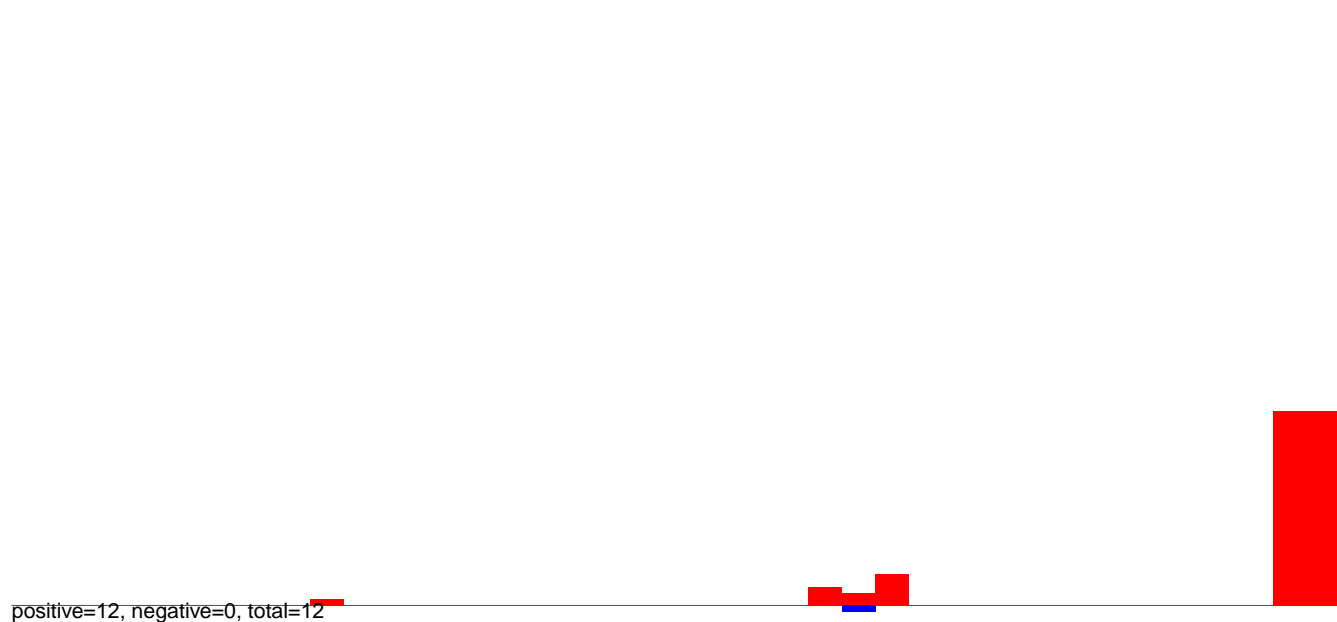
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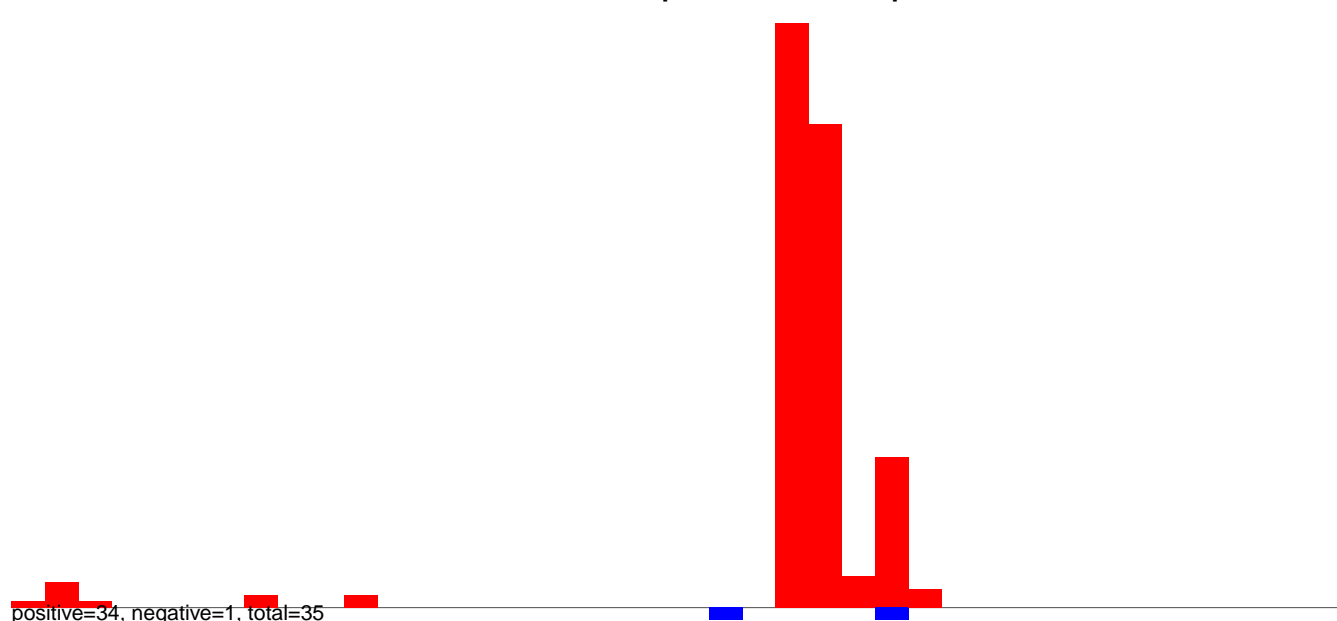
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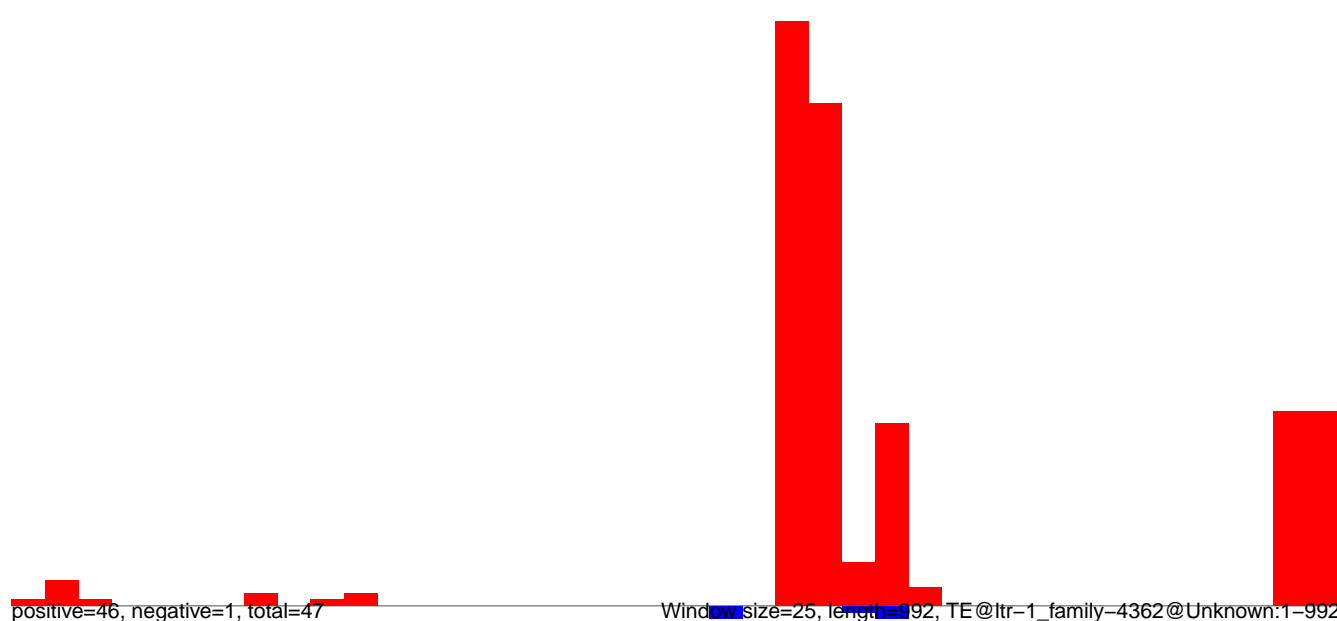
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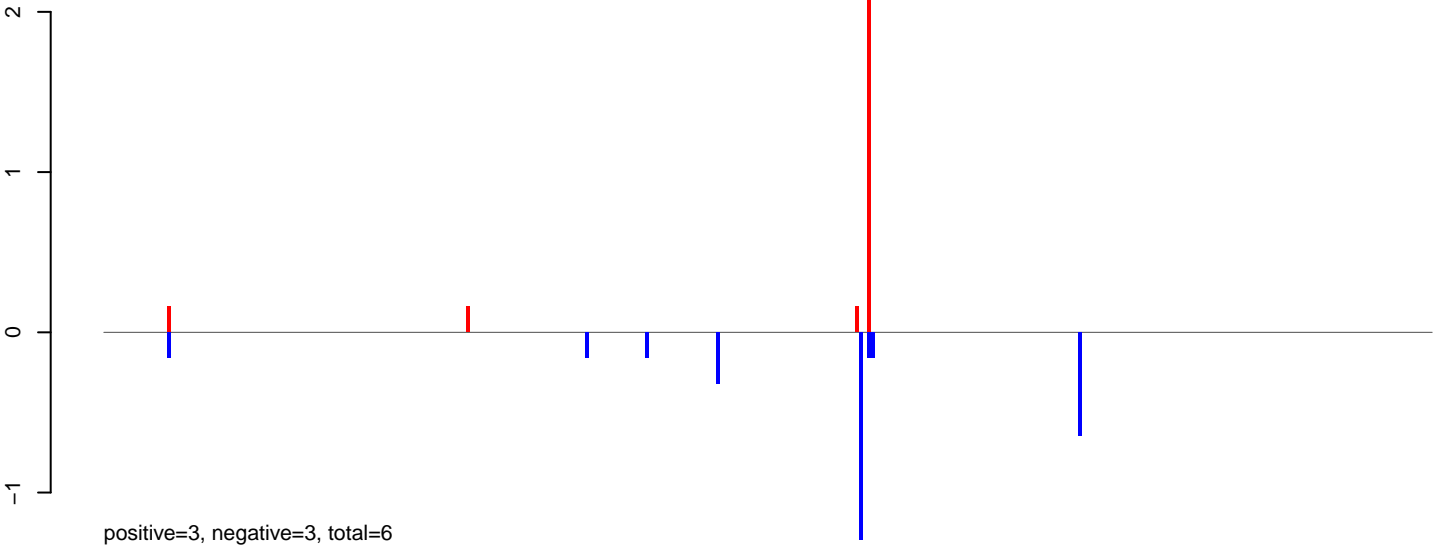
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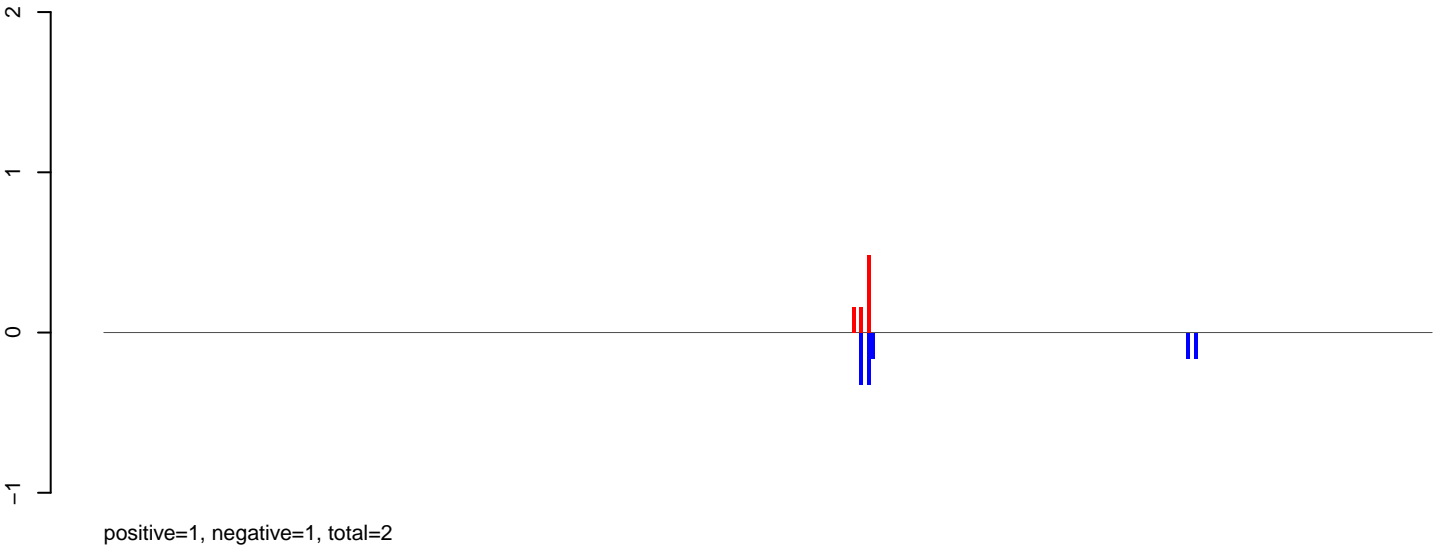
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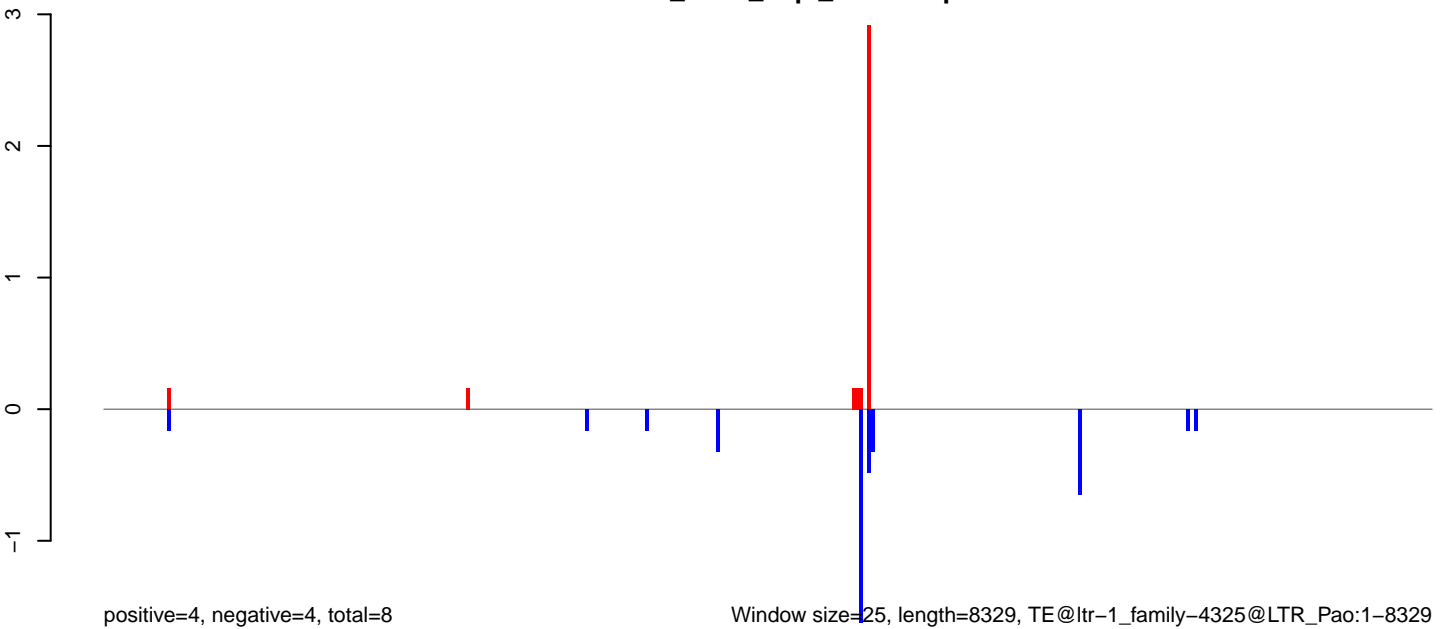
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

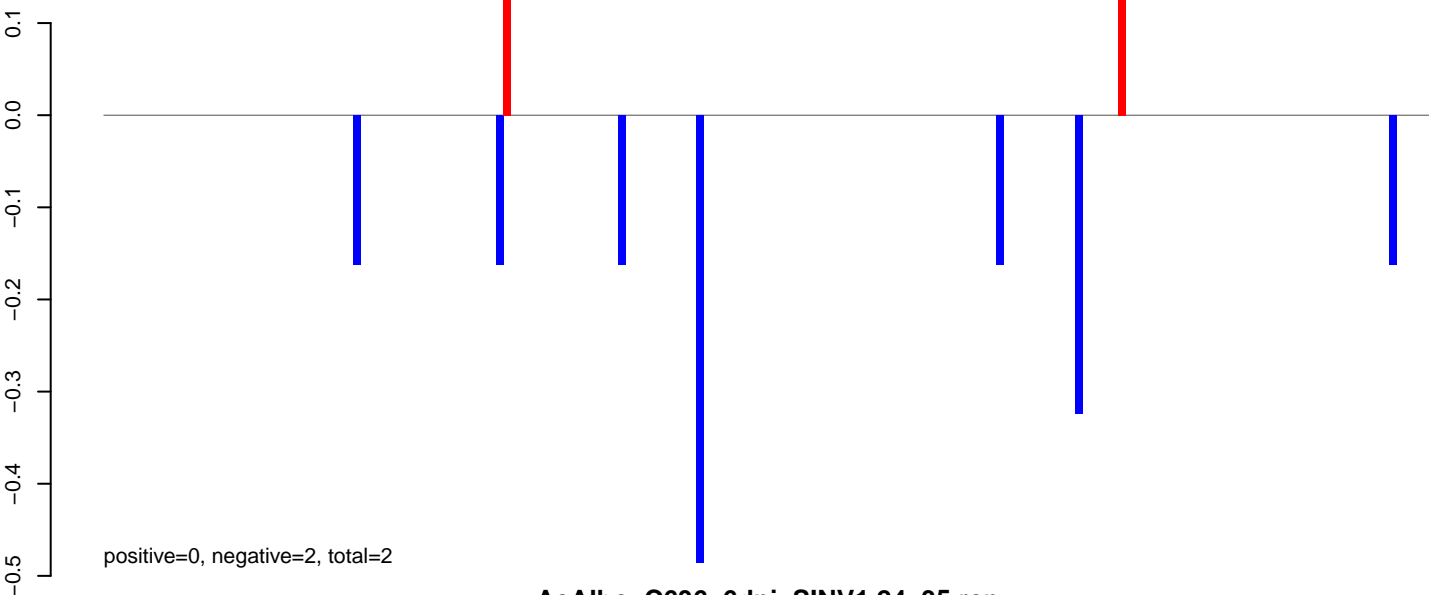


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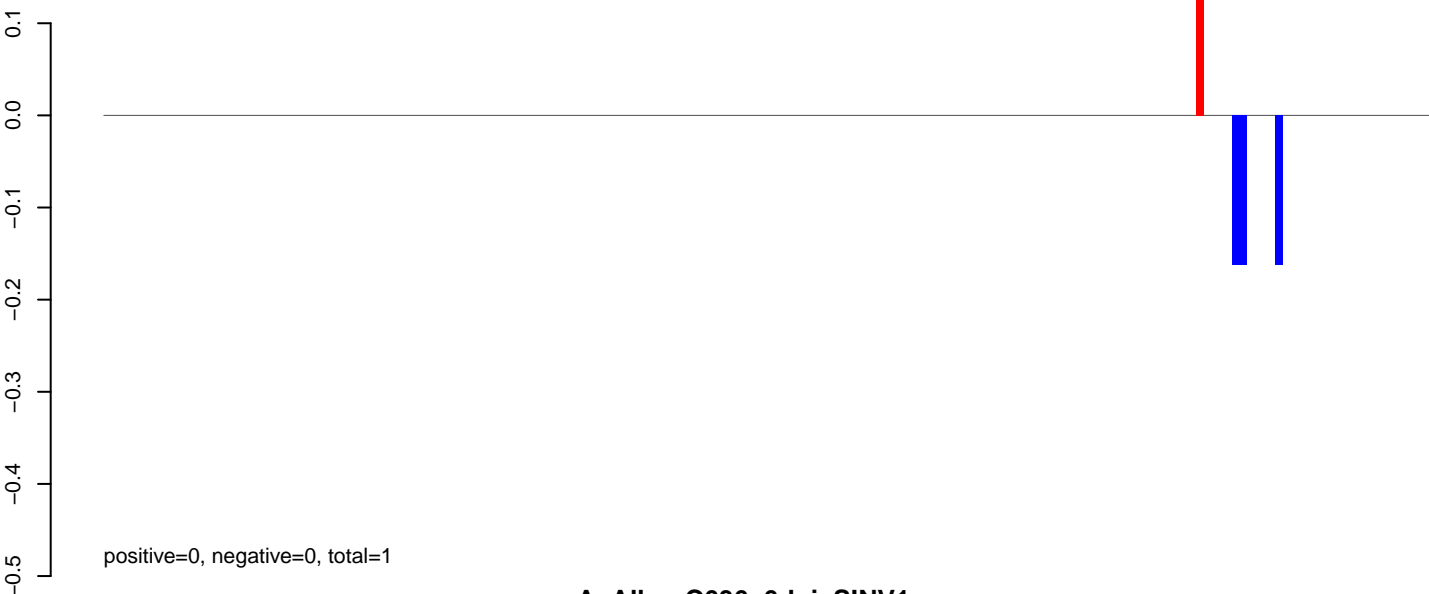


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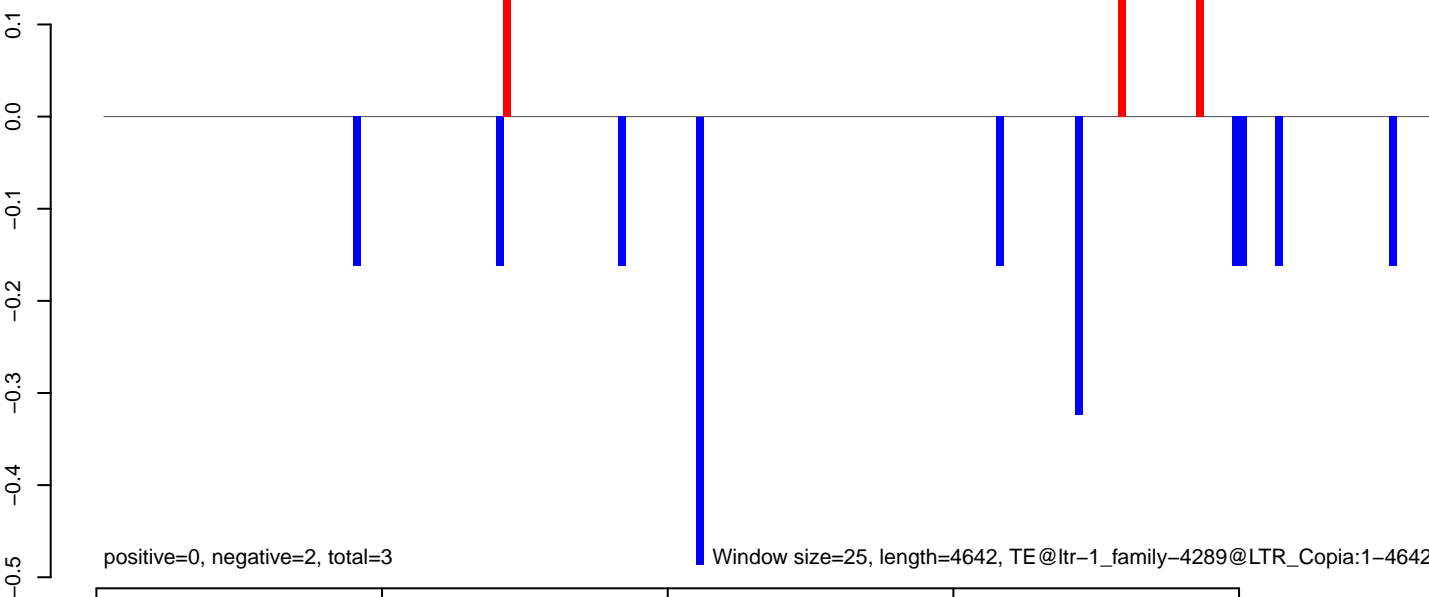
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

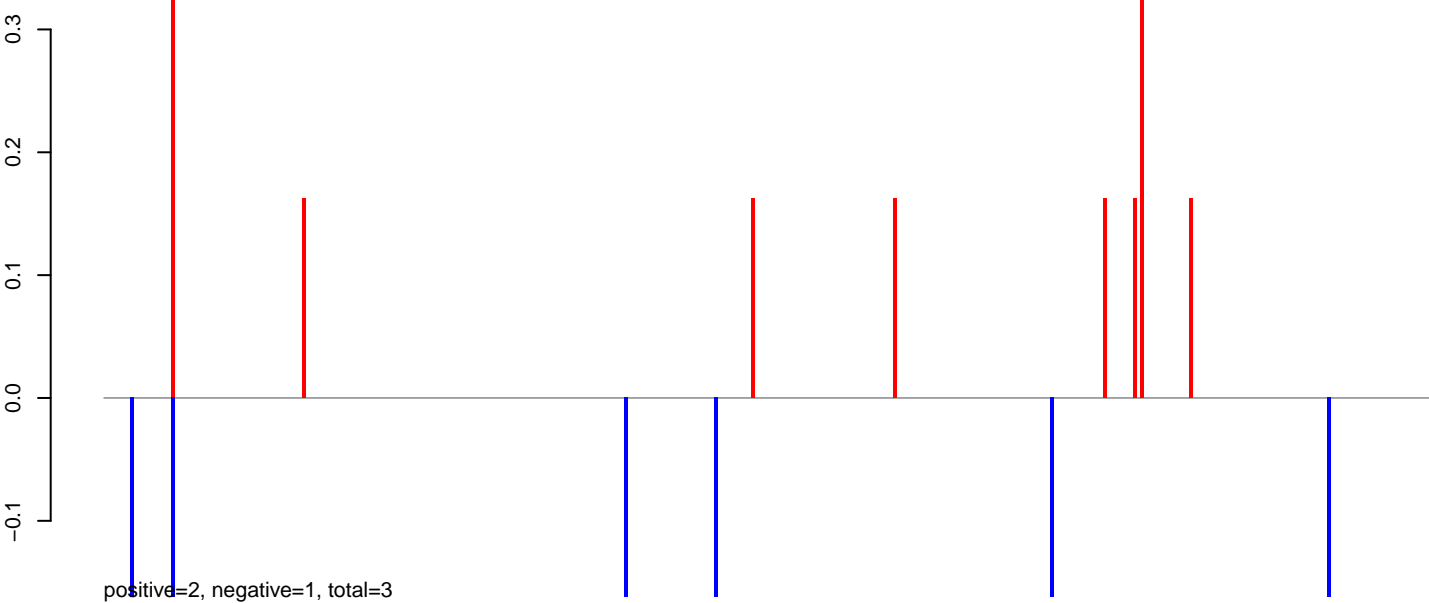


**AeAlbo\_C636\_6dpi\_SINV1.rep**



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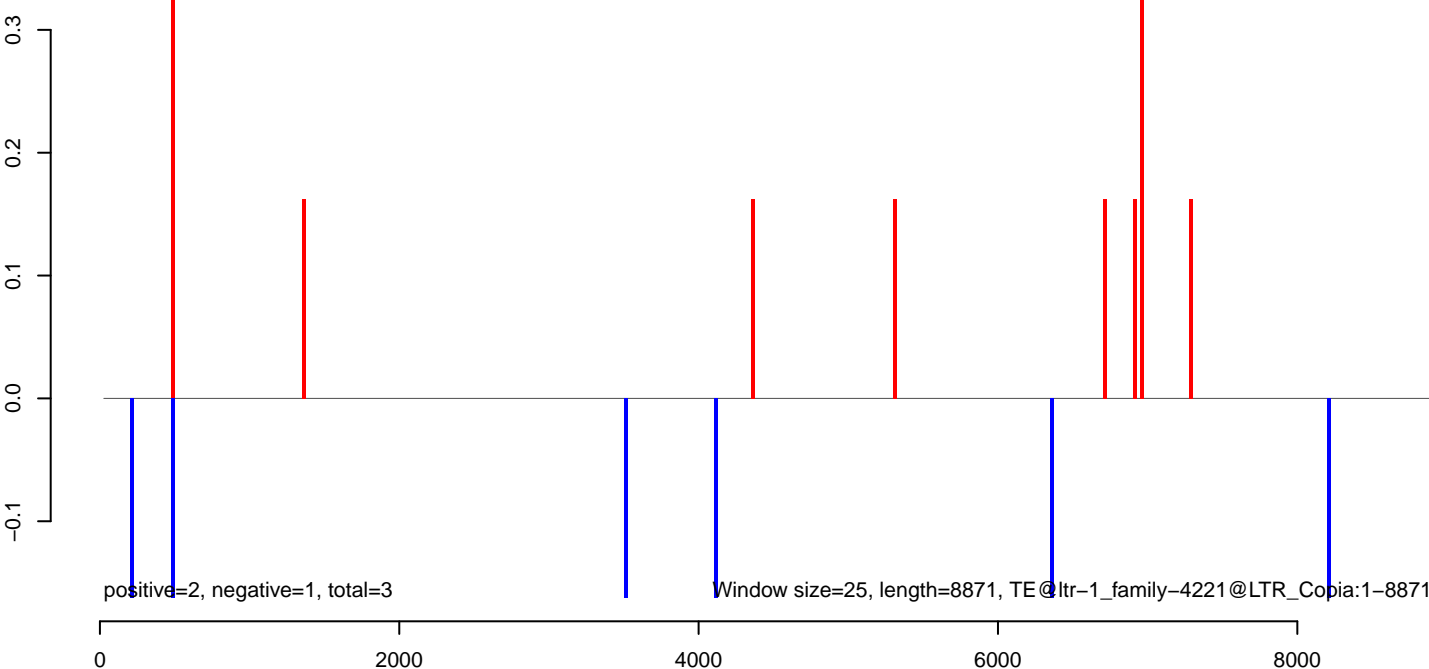
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

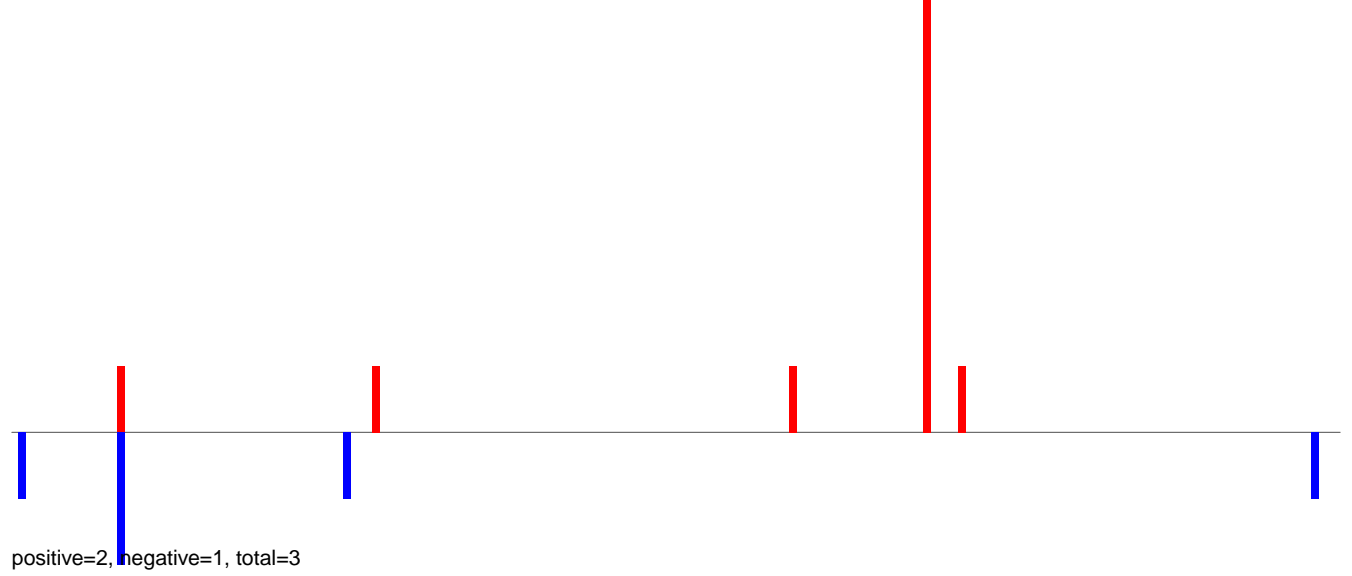


AeAlbo\_C636\_6dpi\_SINV1.rep

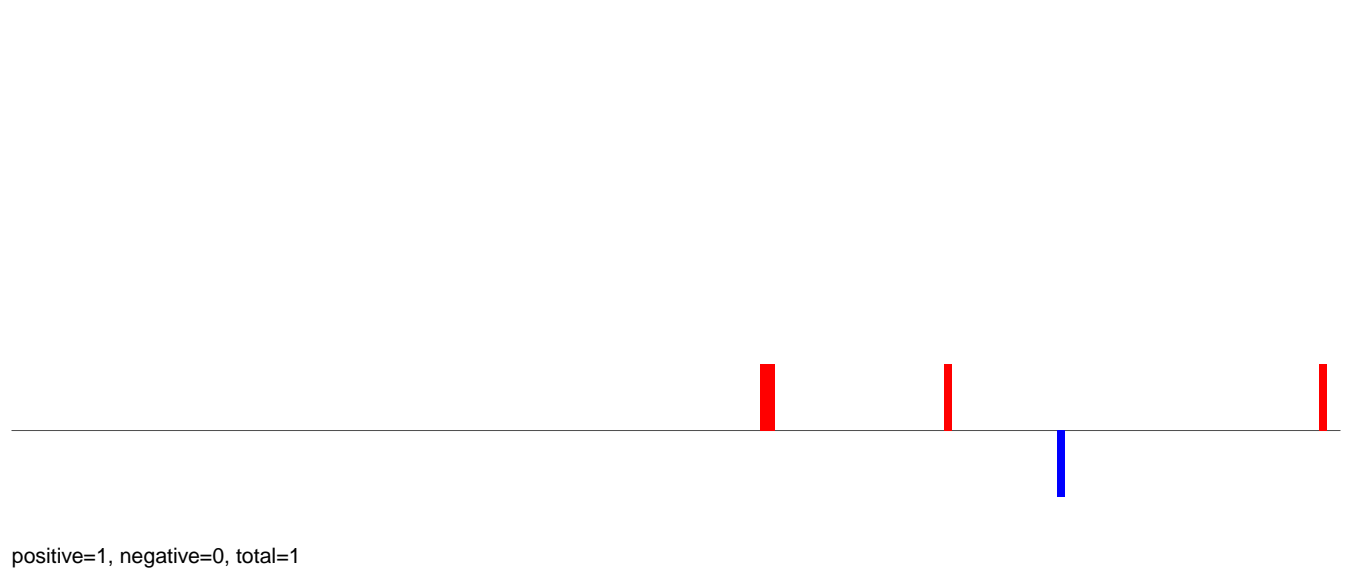




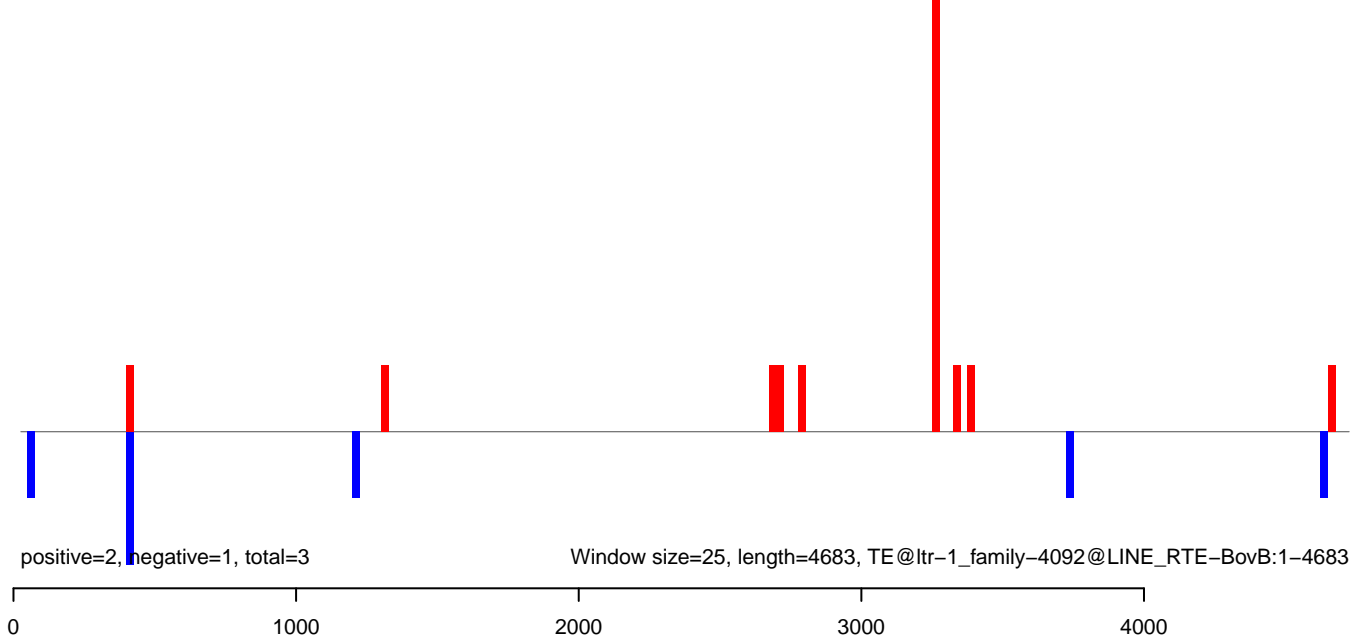
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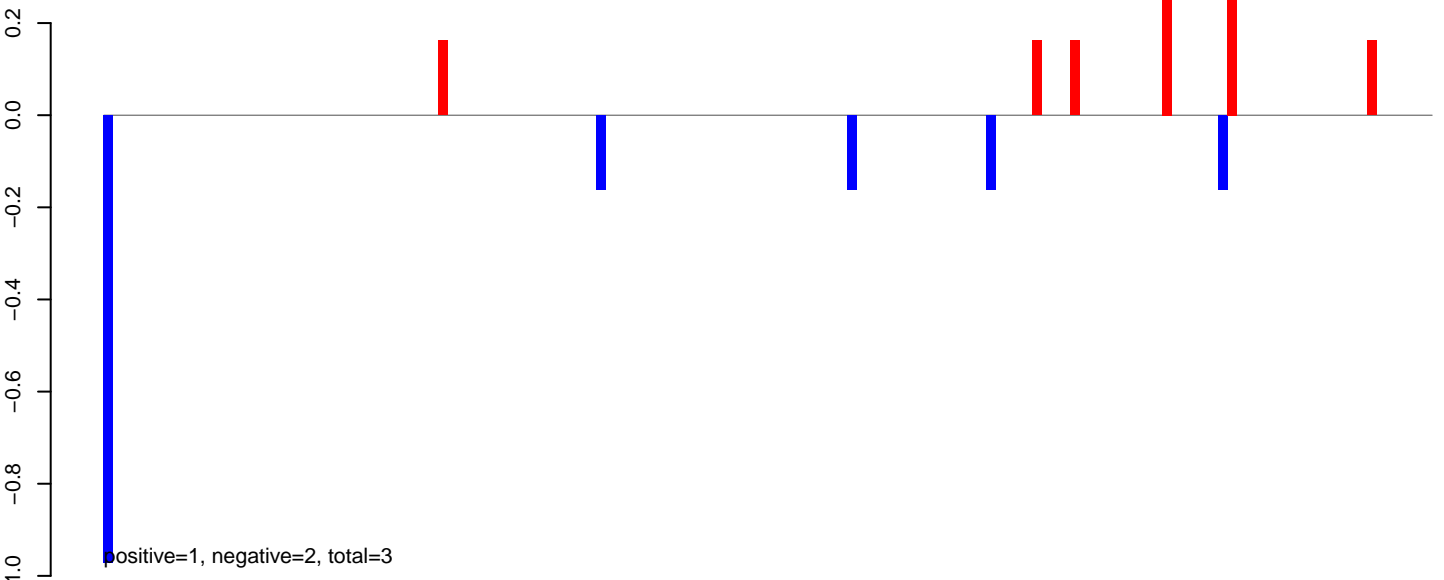
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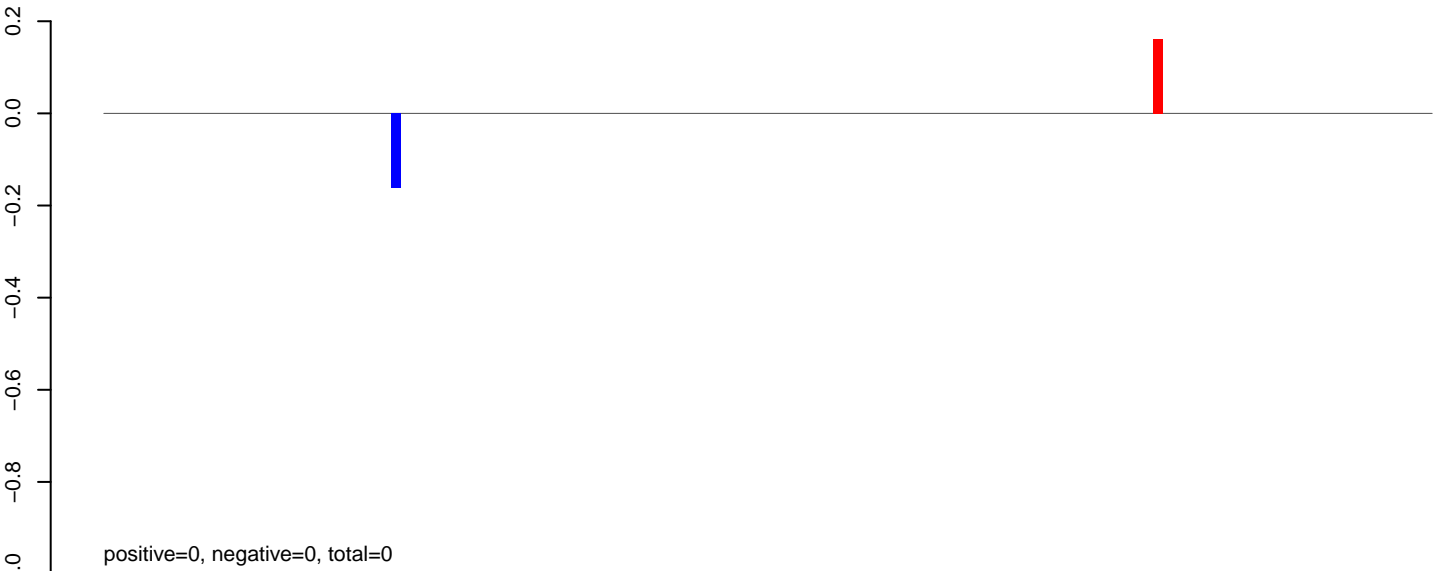
AeAlbo\_C636\_6dpi\_SINV1.rep



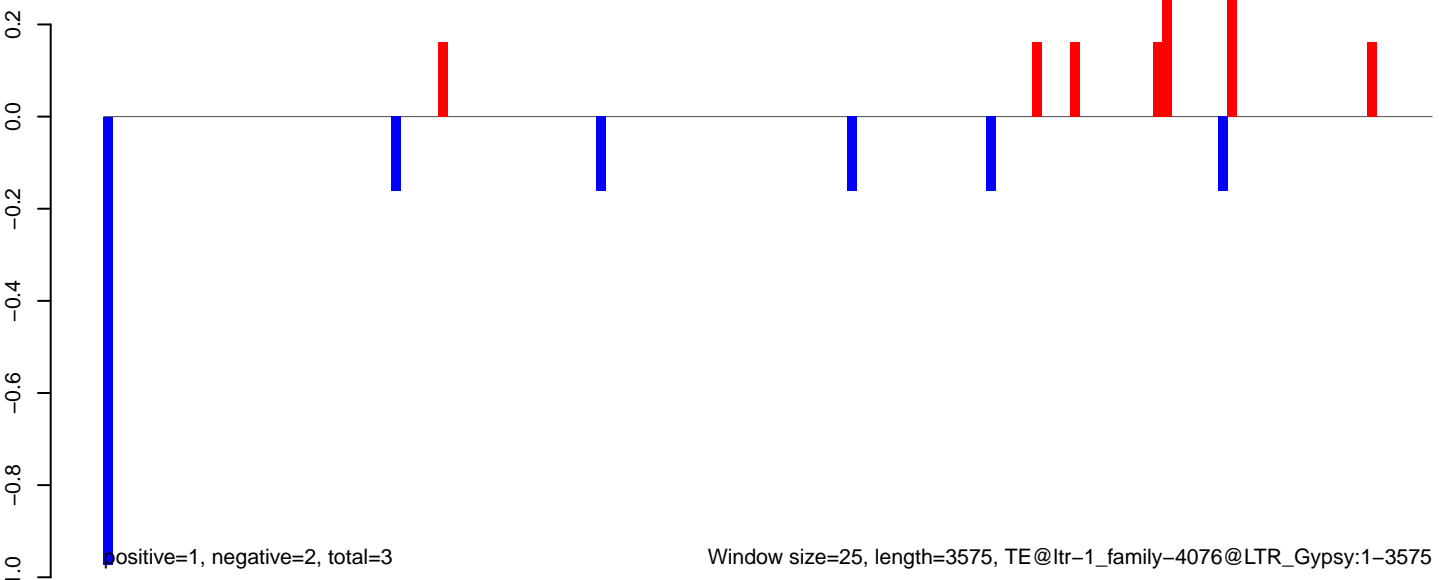
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



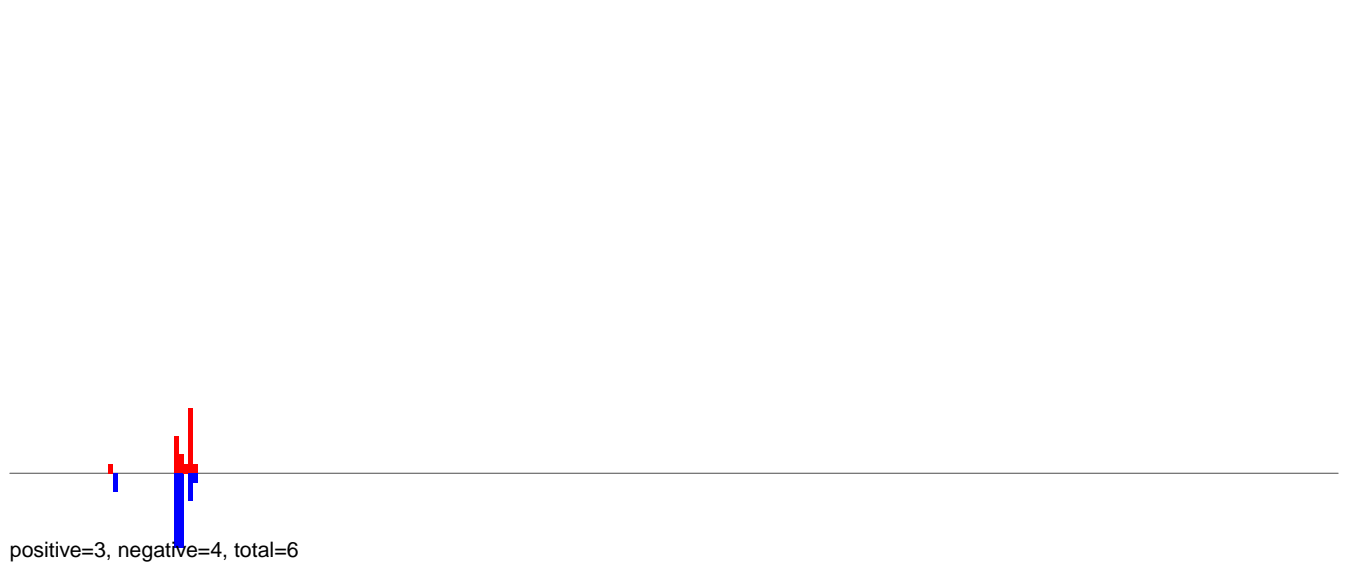
AeAlbo\_C636\_6dpi\_SINV1.rep



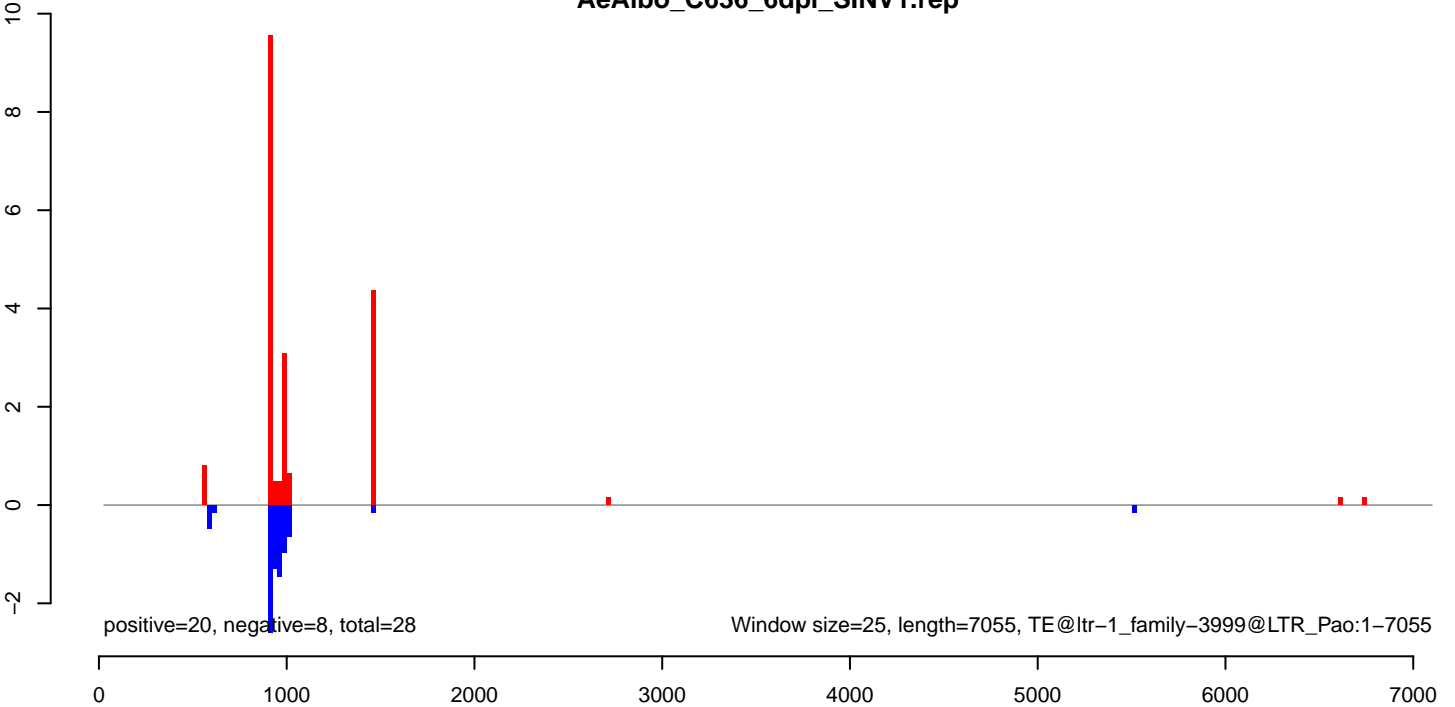
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



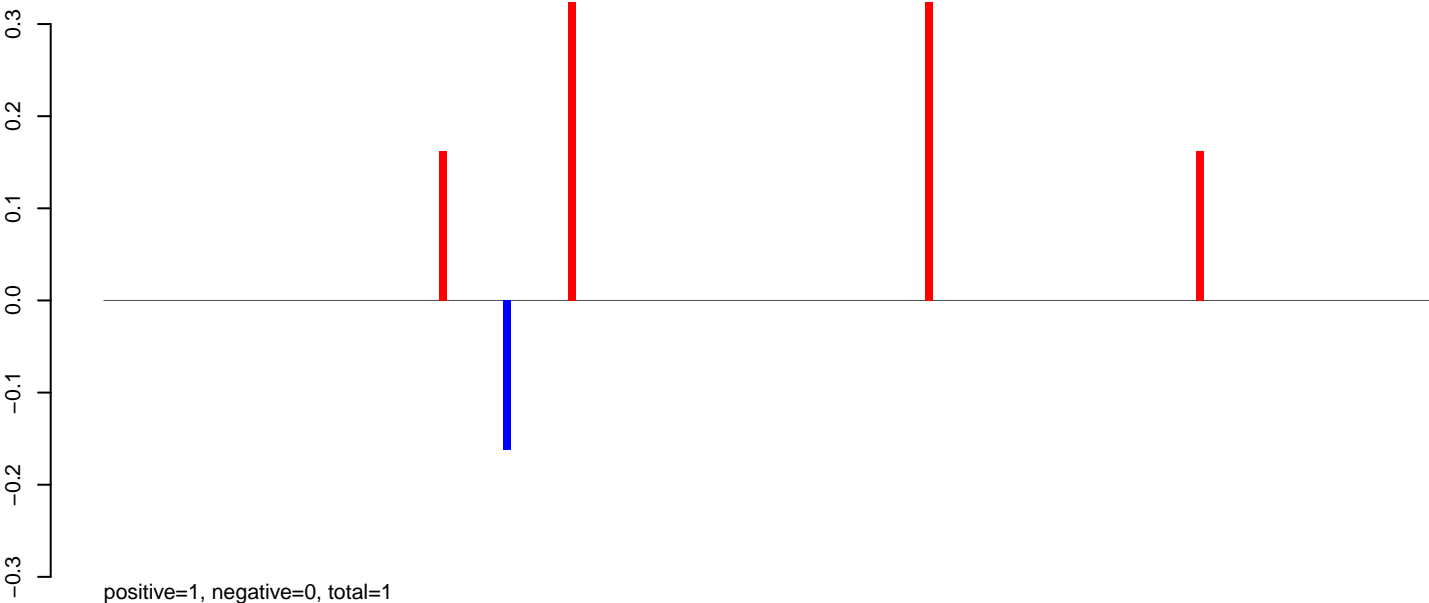
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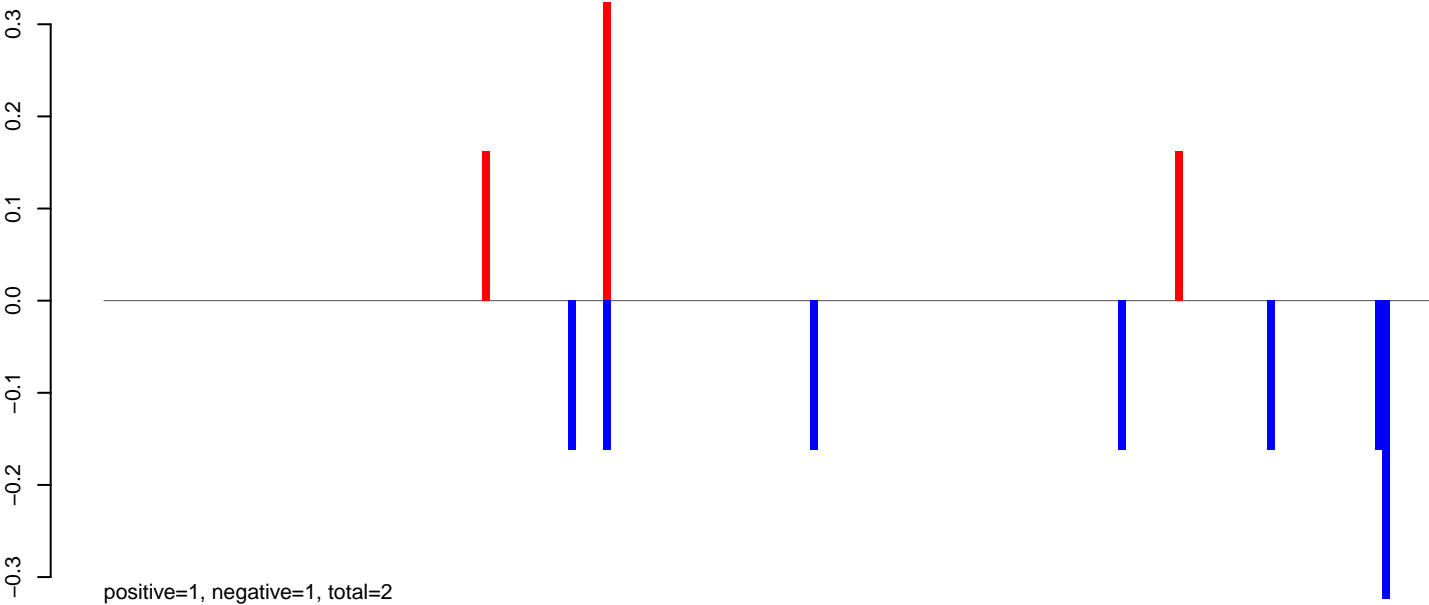
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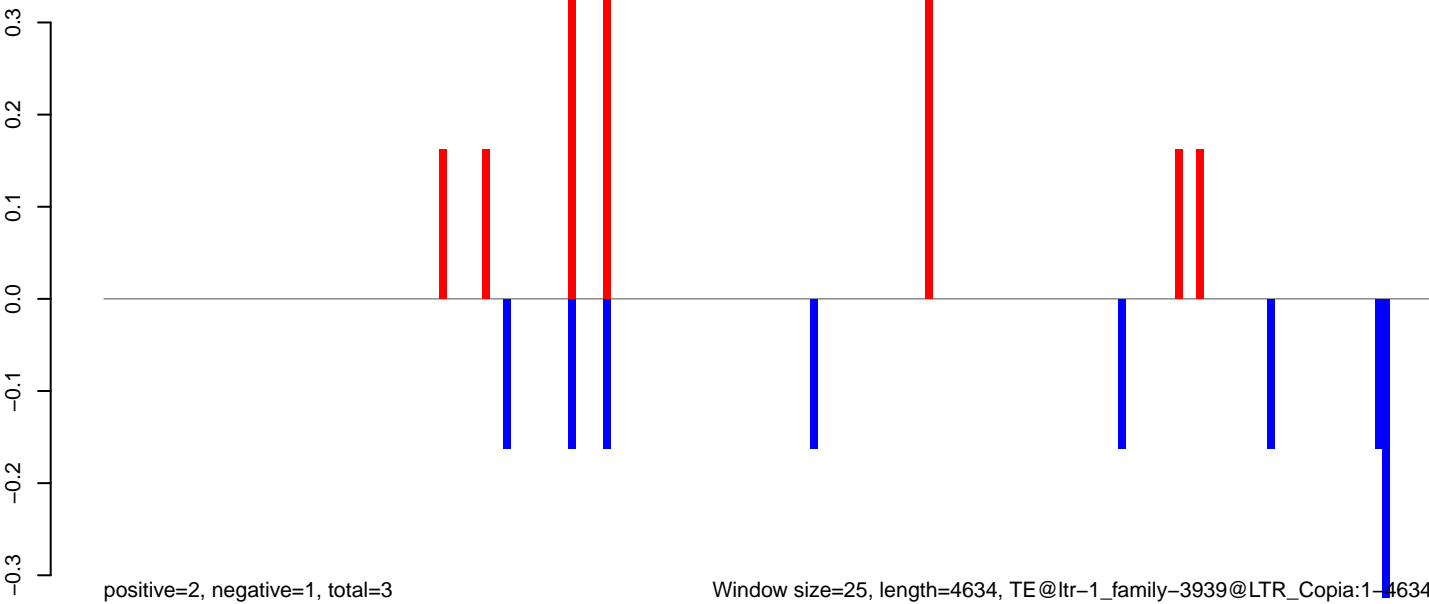
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



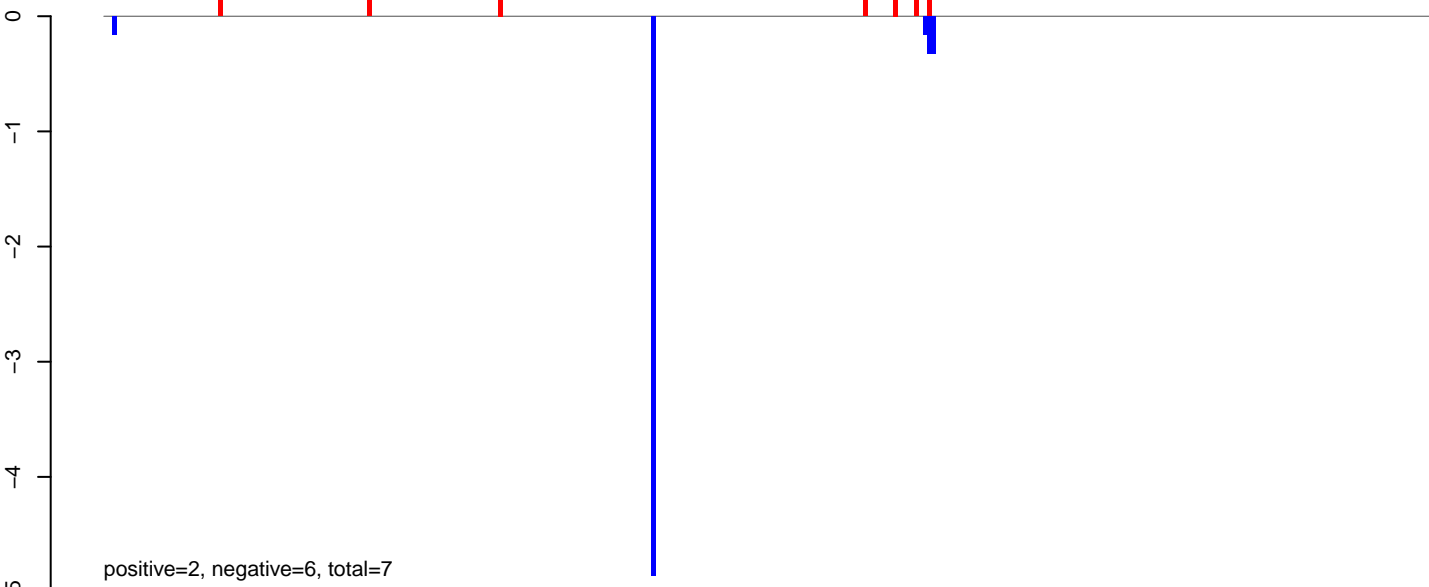
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



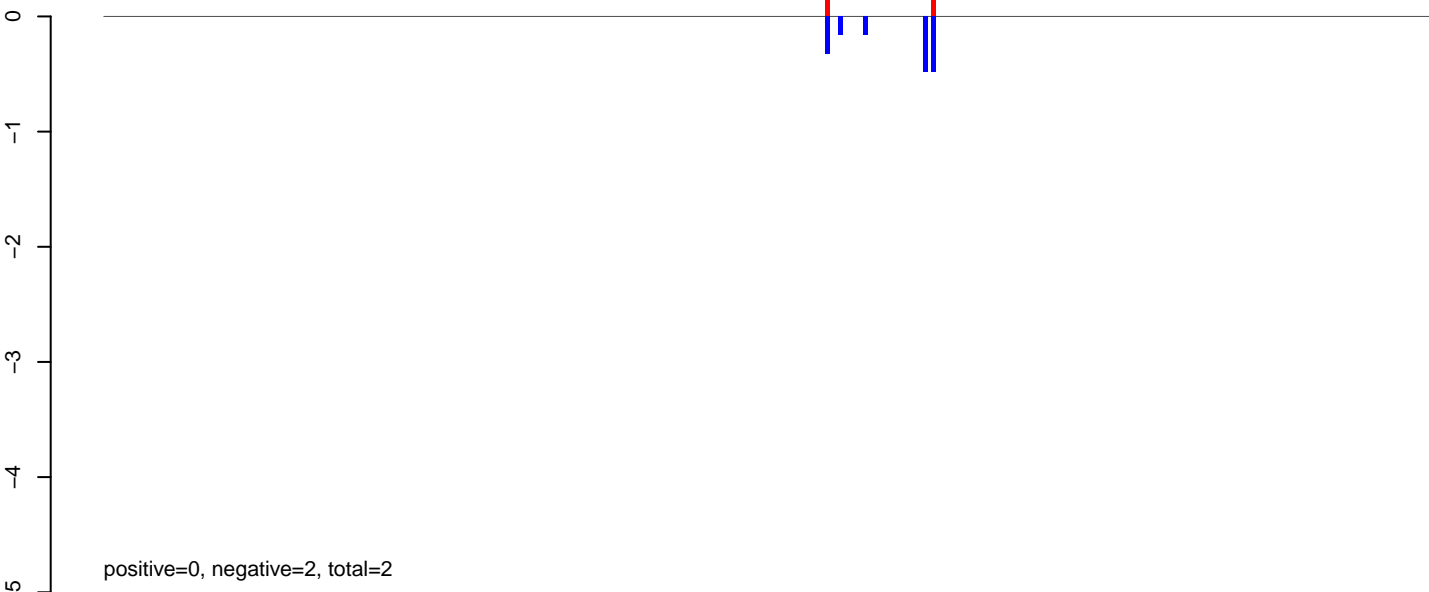
**AeAlbo\_C636\_6dpi\_SINV1.rep**



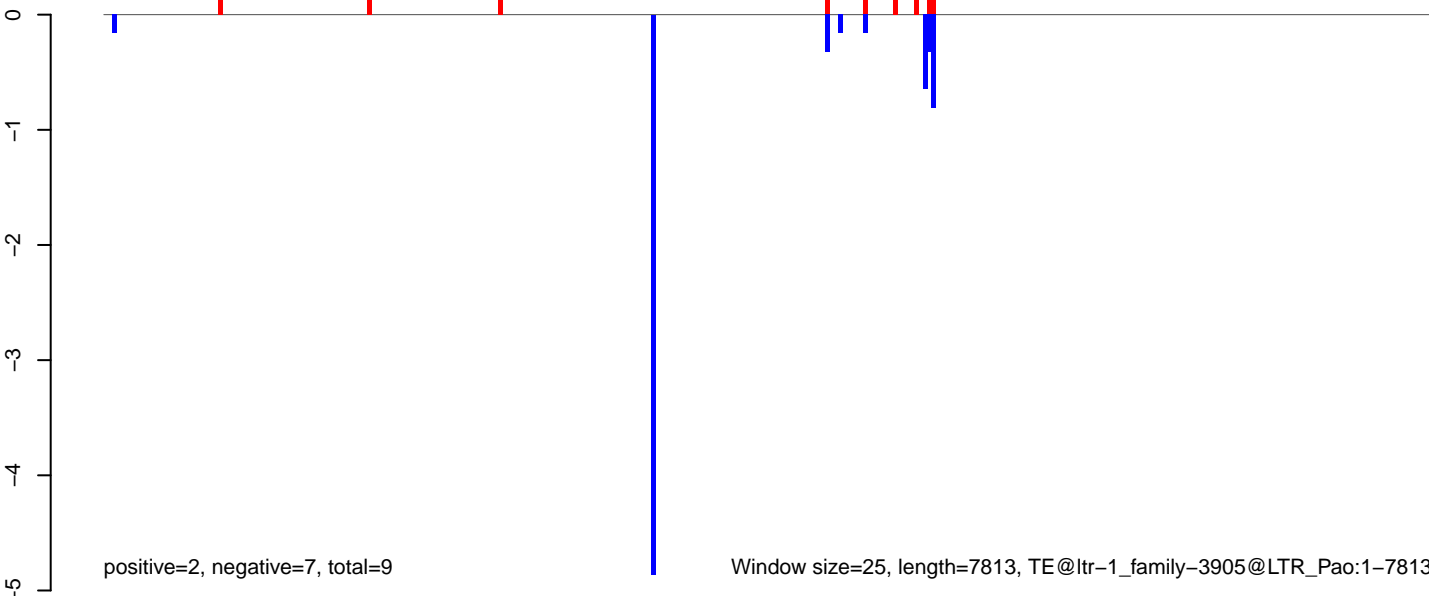
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

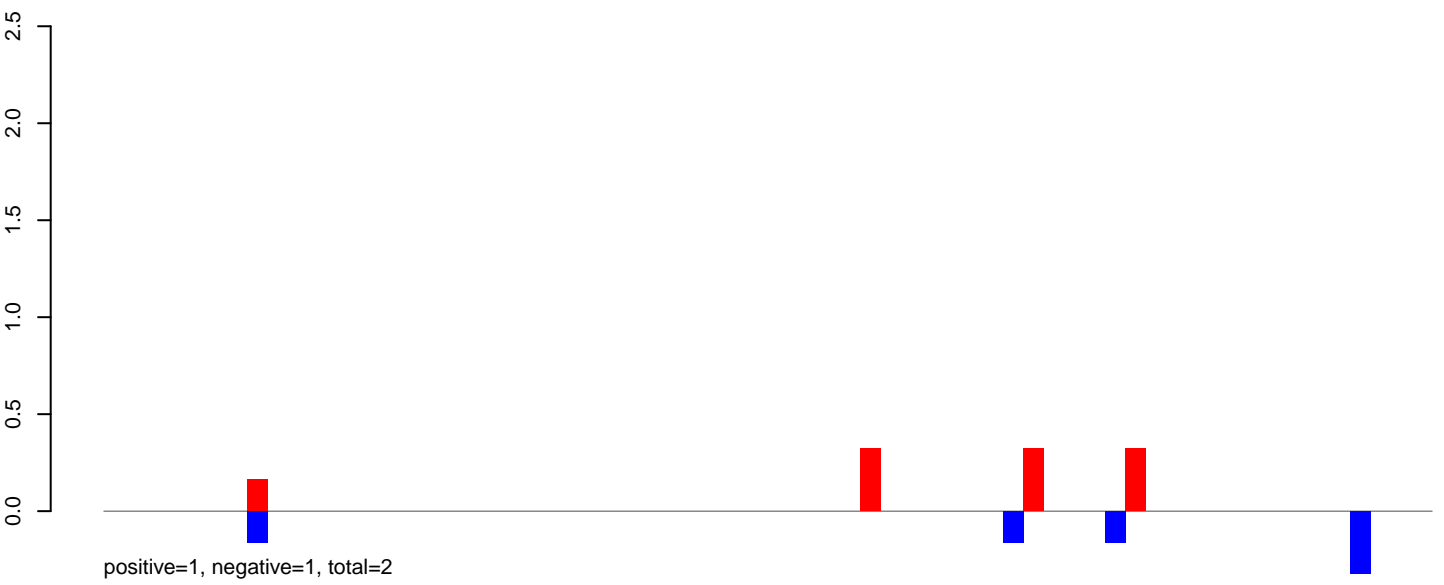


AeAlbo\_C636\_6dpi\_SINV1.rep

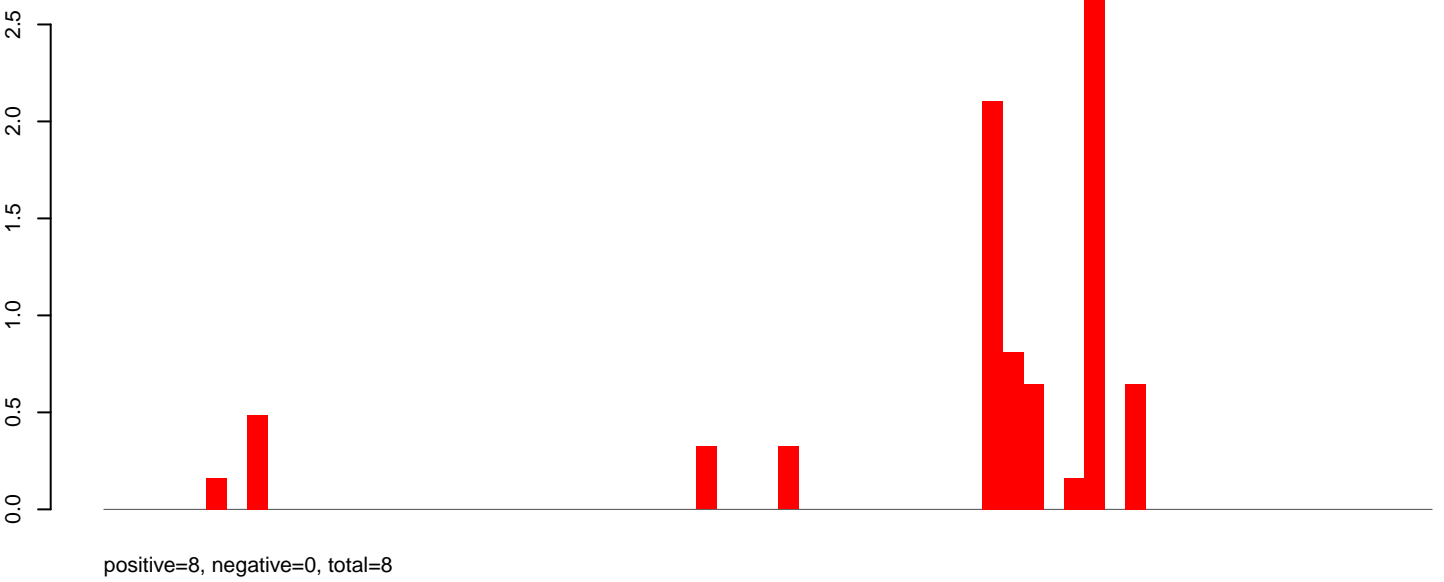


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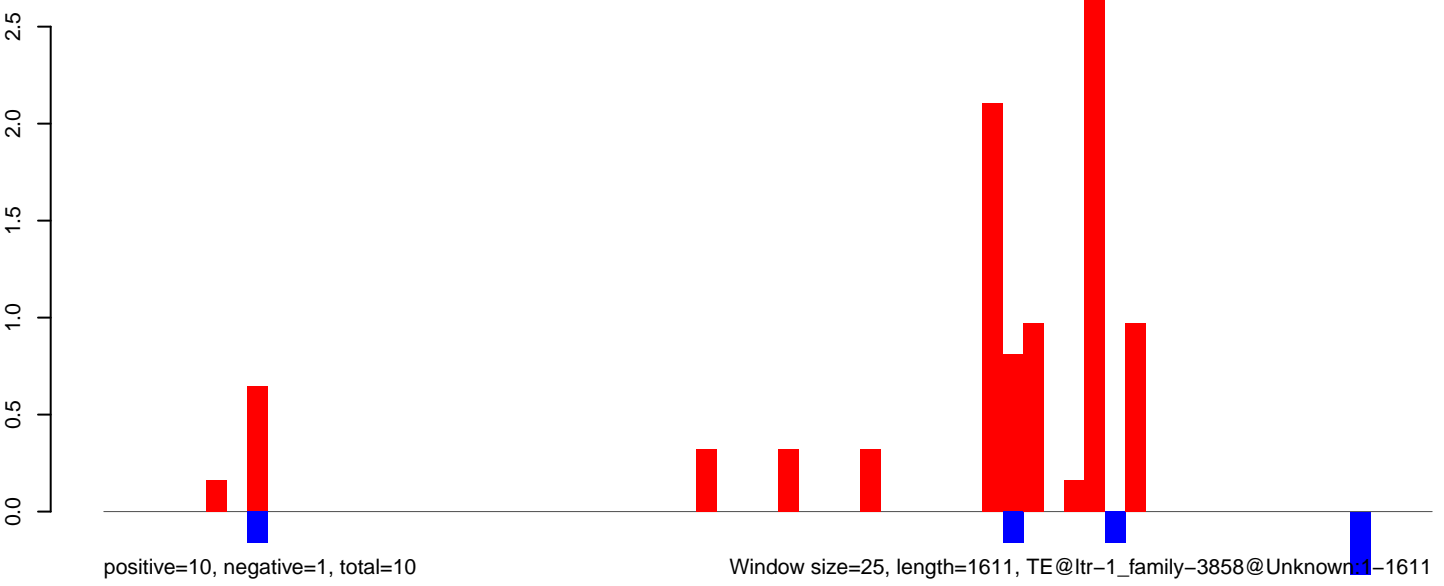
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



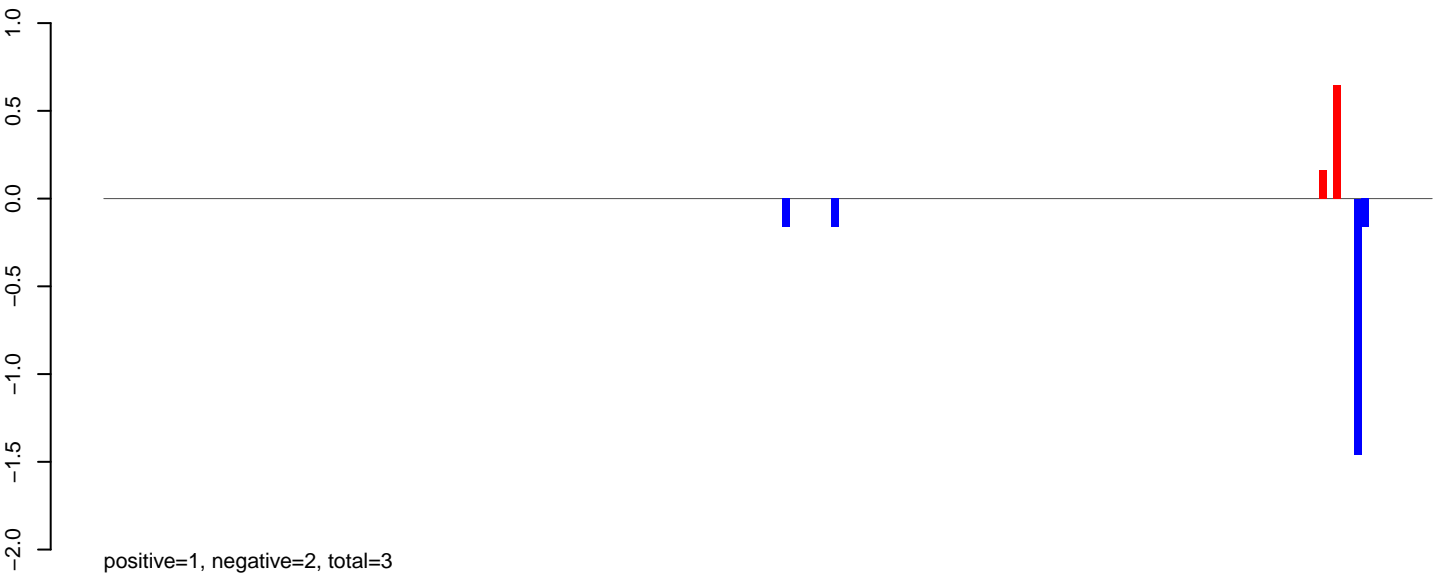
AeAlbo\_C636\_6dpi\_SINV1.rep



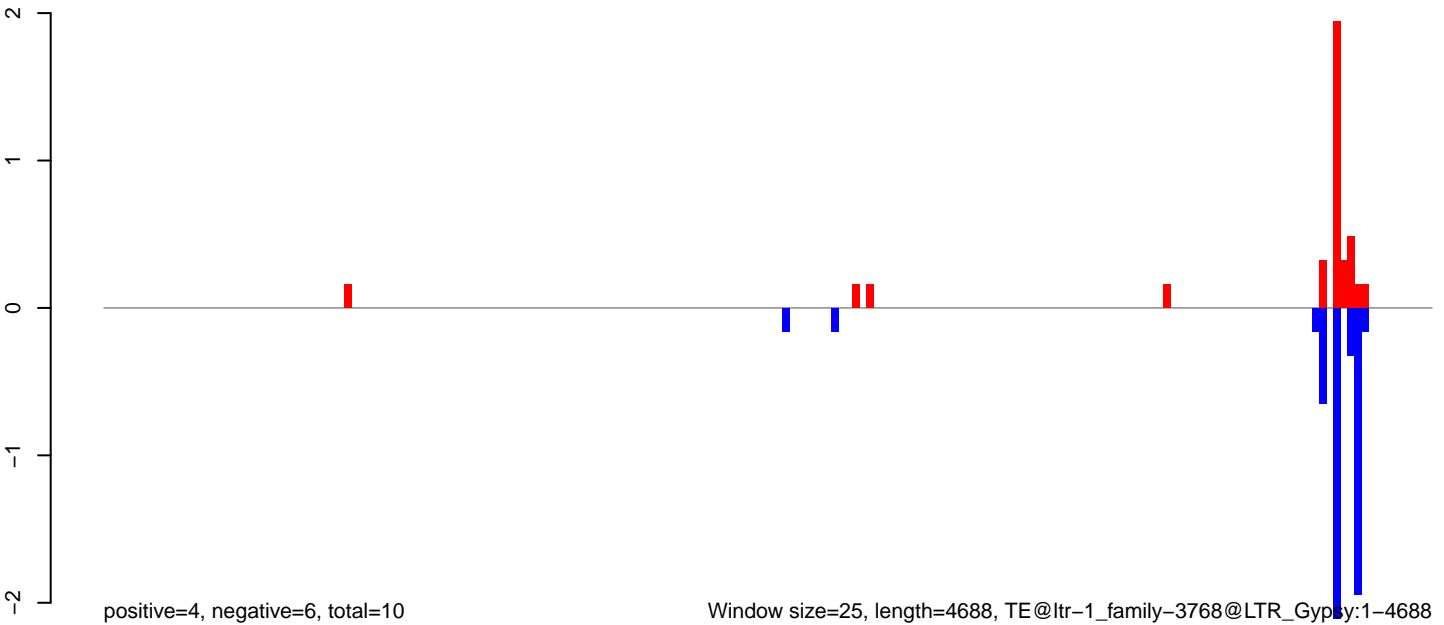
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

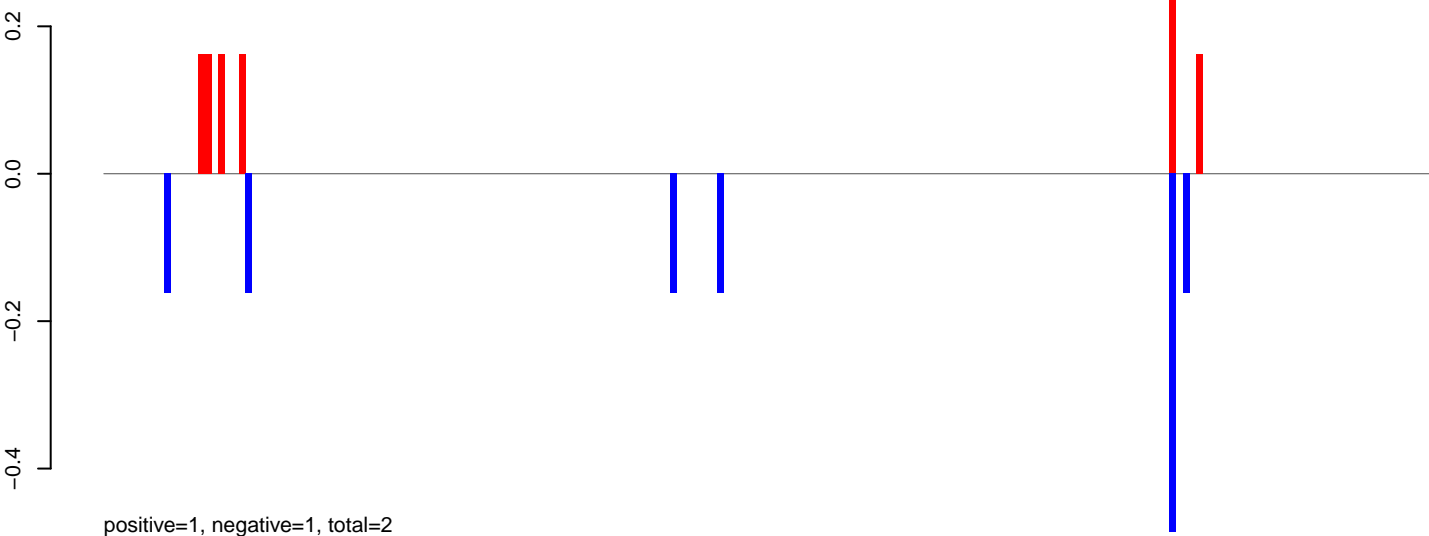


AeAlbo\_C636\_6dpi\_SINV1.rep

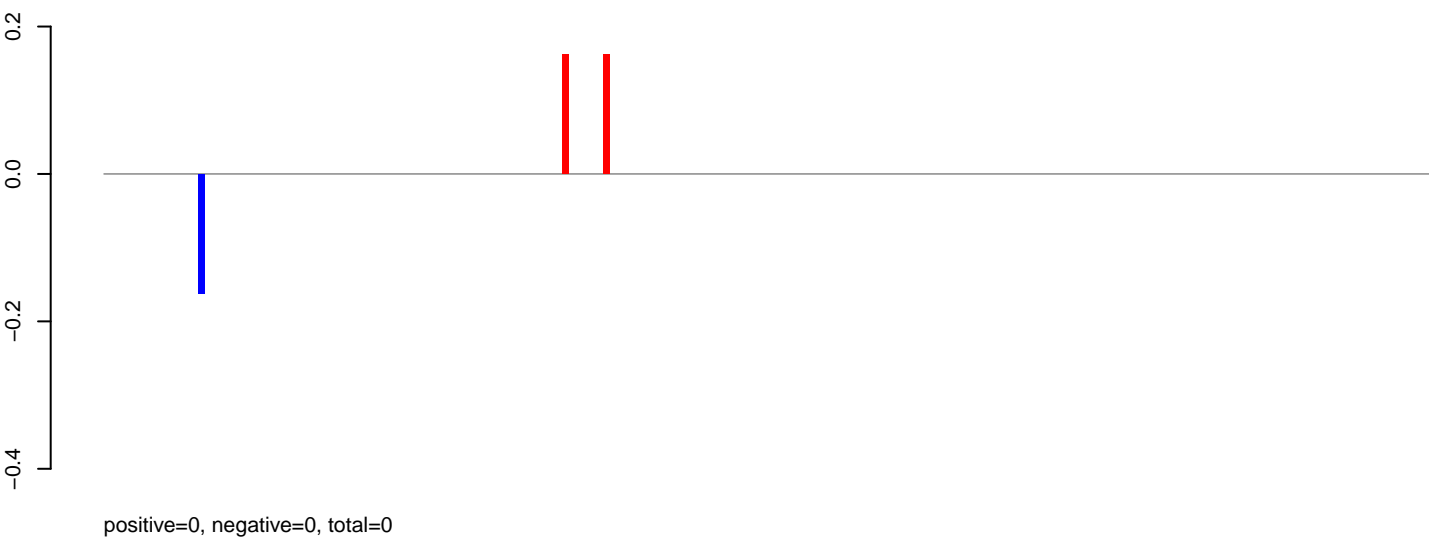


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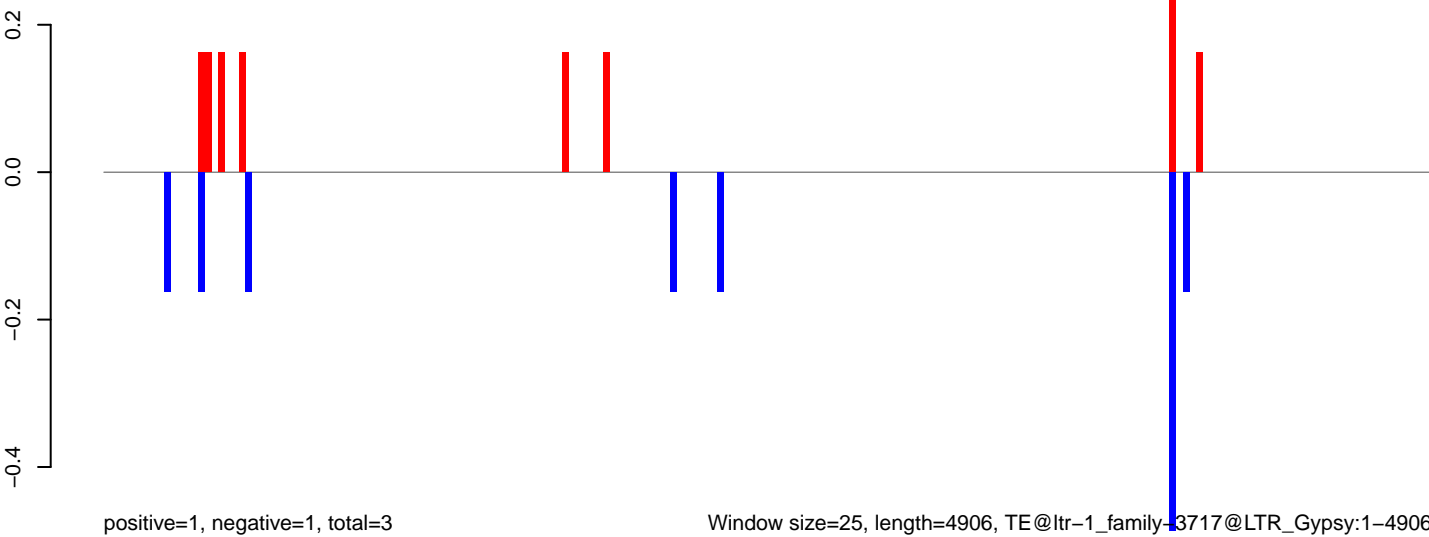
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4906, TE@ltr-1\_family-3717@LTR\_Gypsy:1-4906

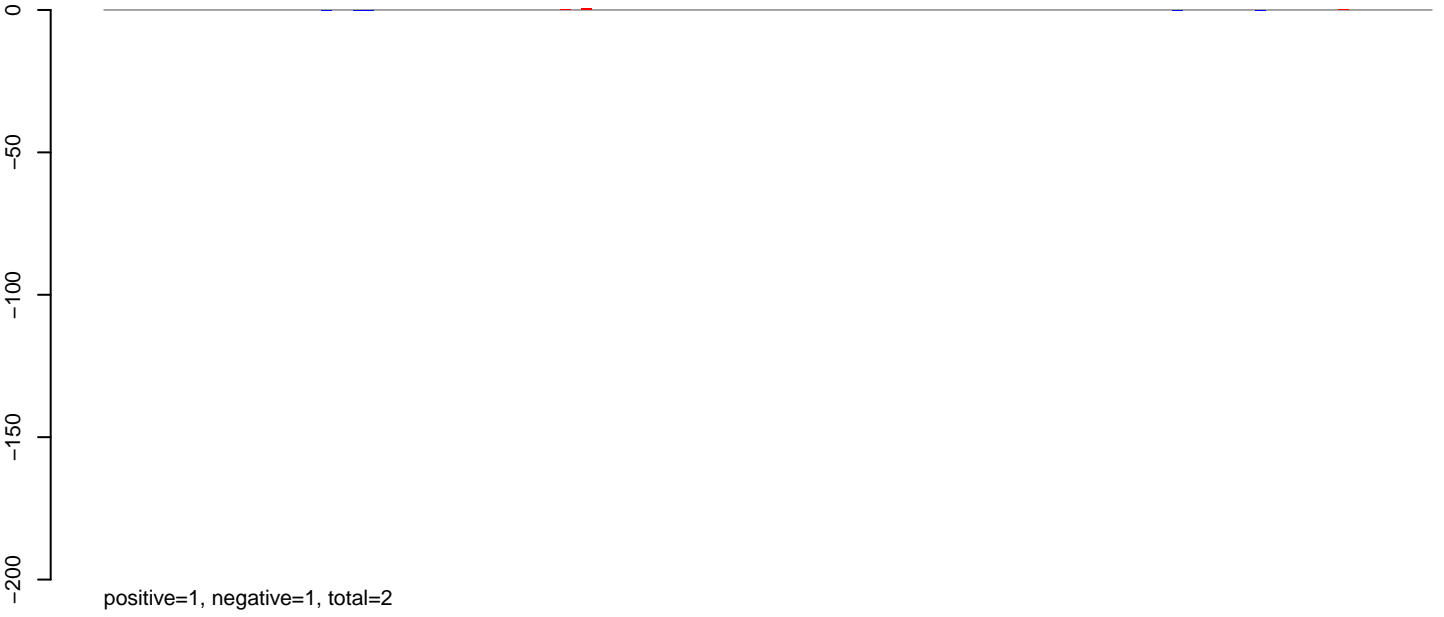
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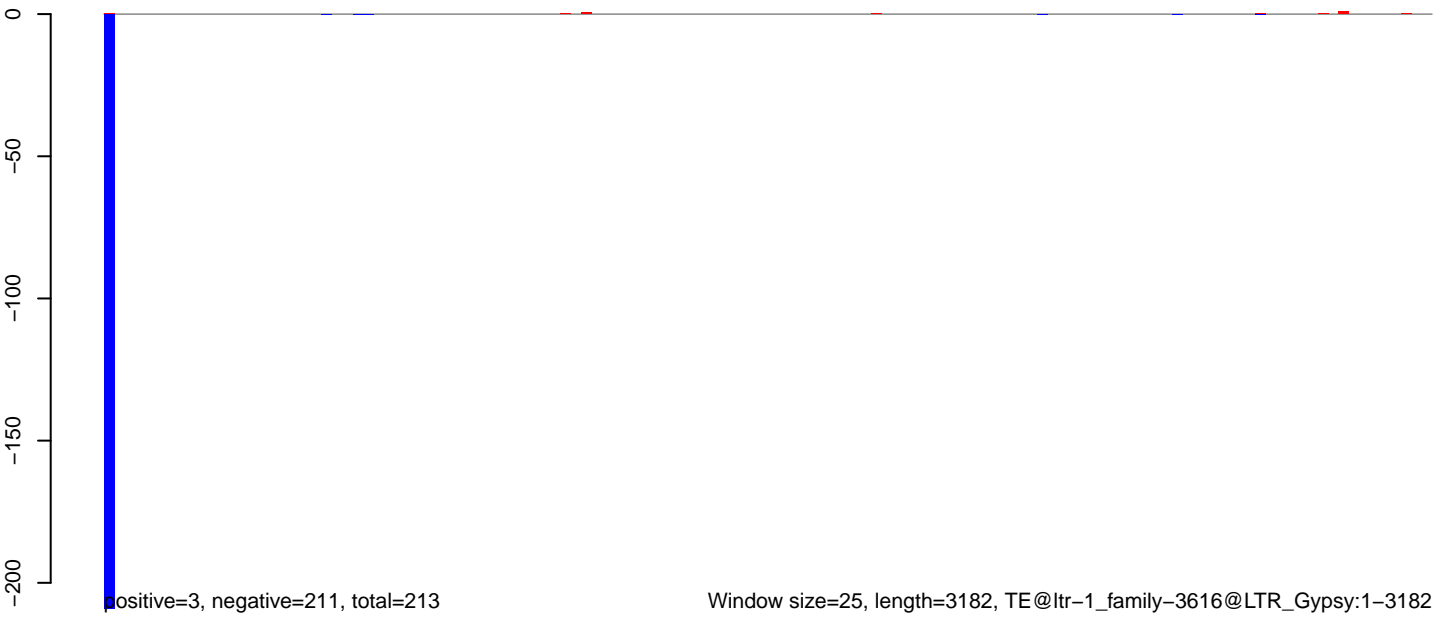
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



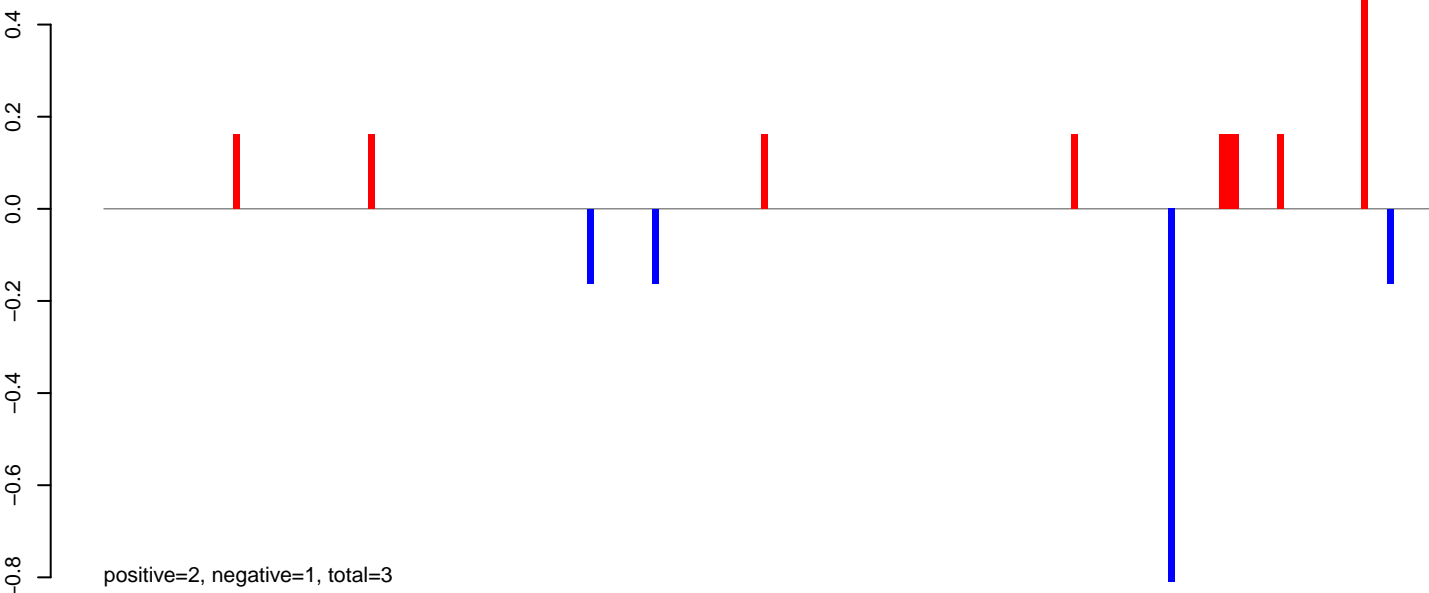
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



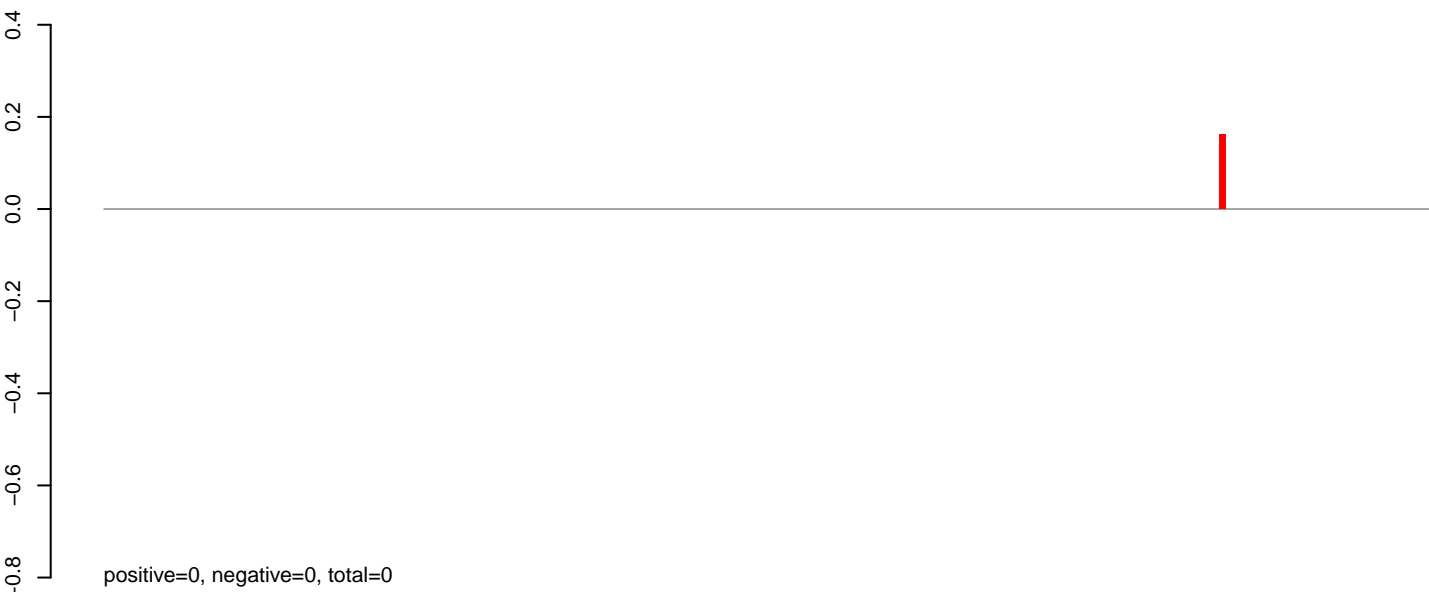
**AeAlbo\_C636\_6dpi\_SINV1.rep**



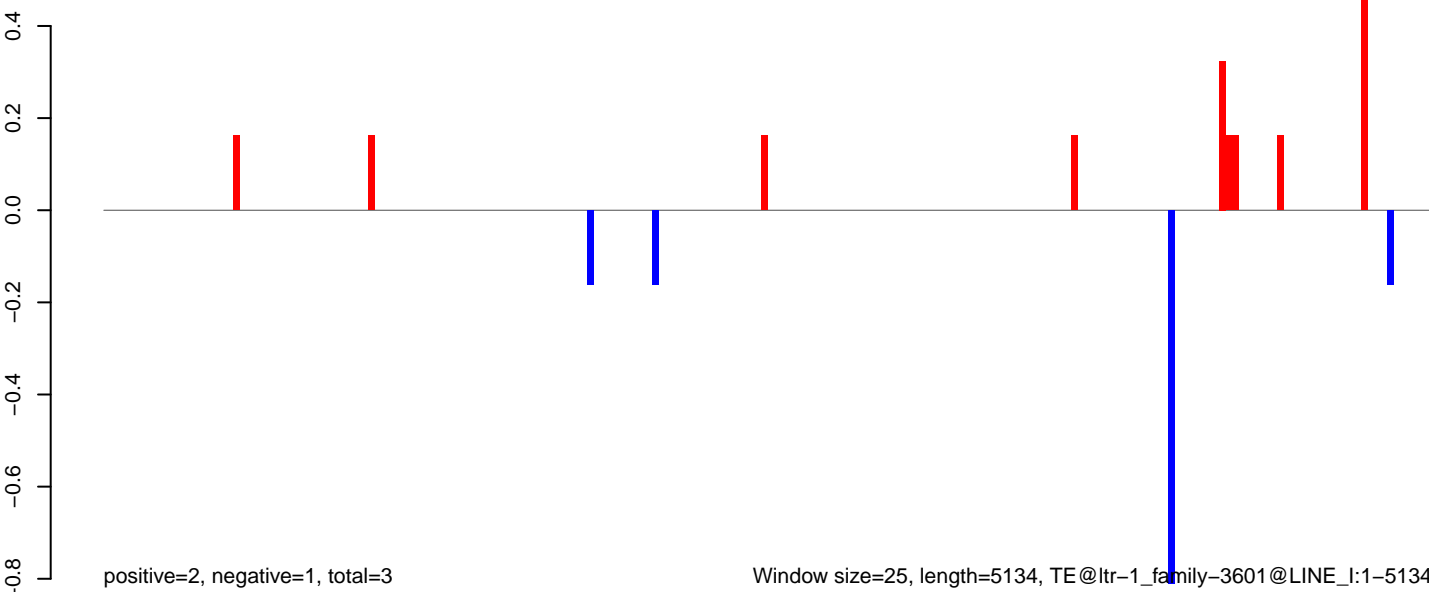
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



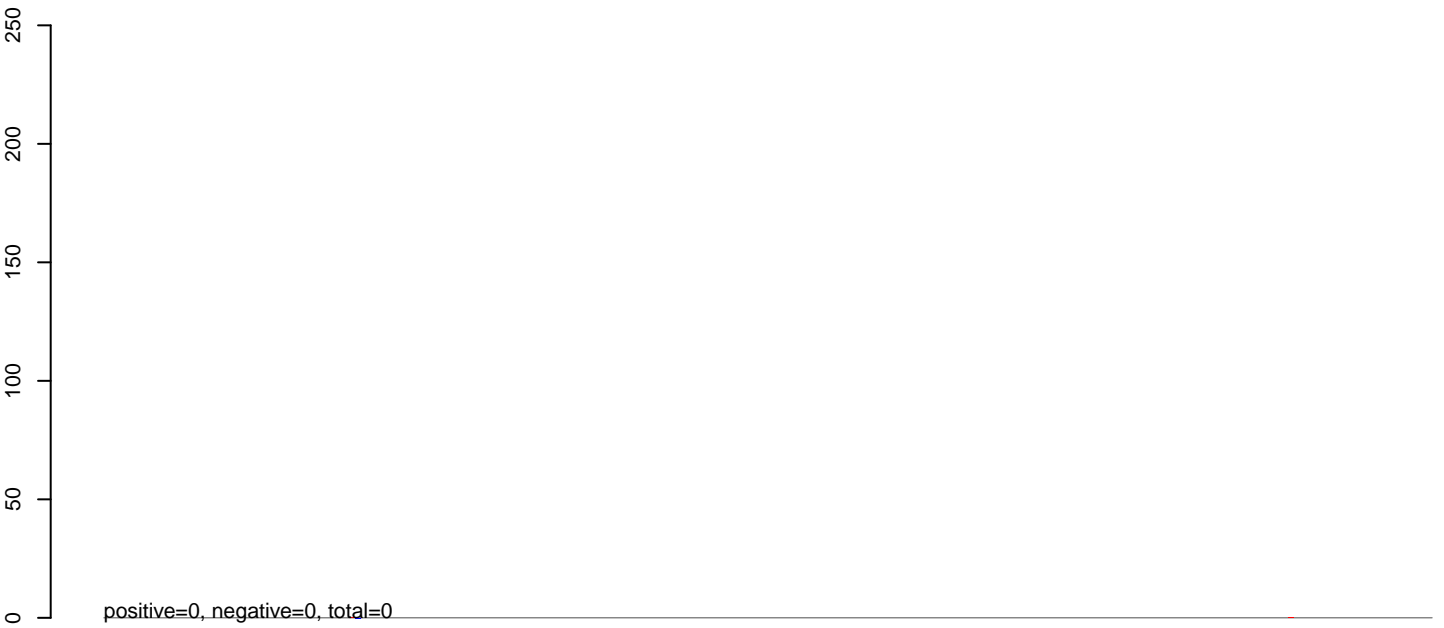
AeAlbo\_C636\_6dpi\_SINV1.rep



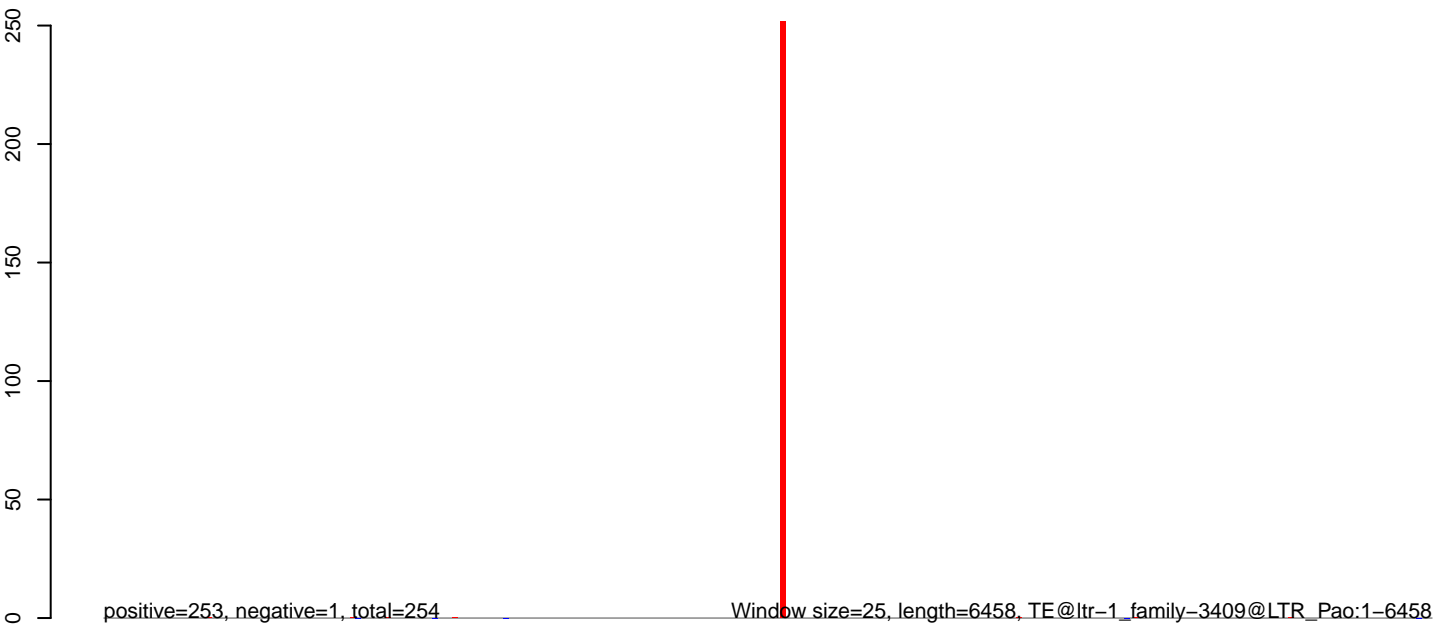
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

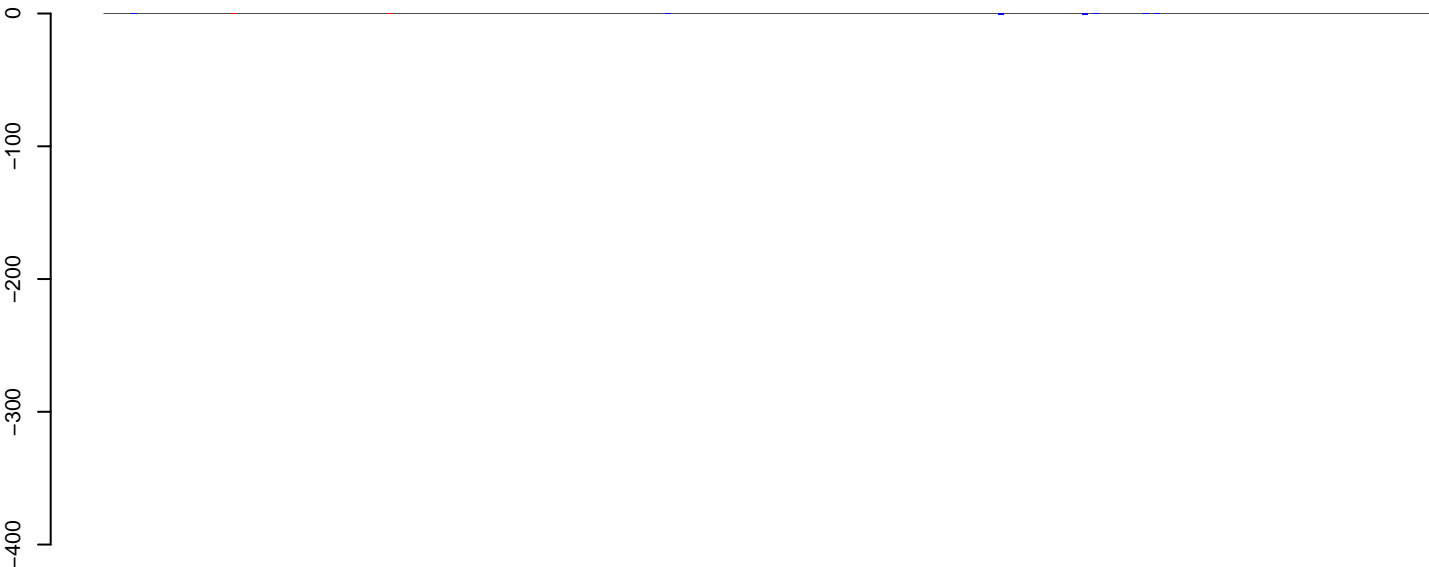


**AeAlbo\_C636\_6dpi\_SINV1.rep**



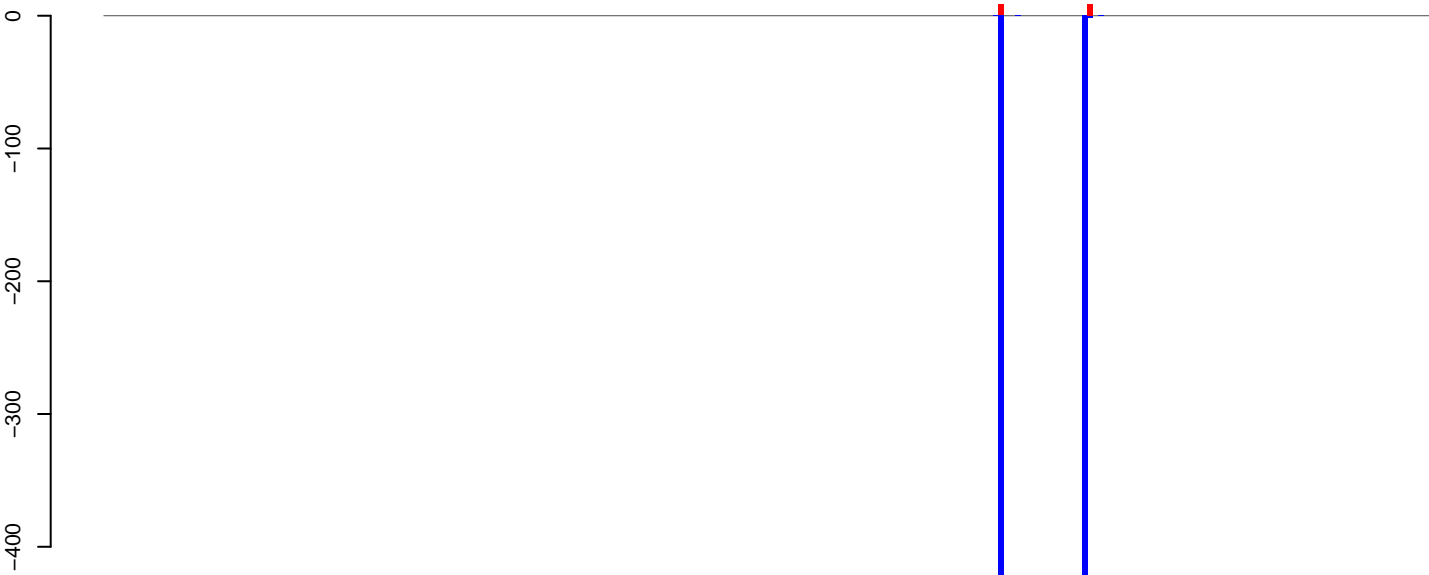
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



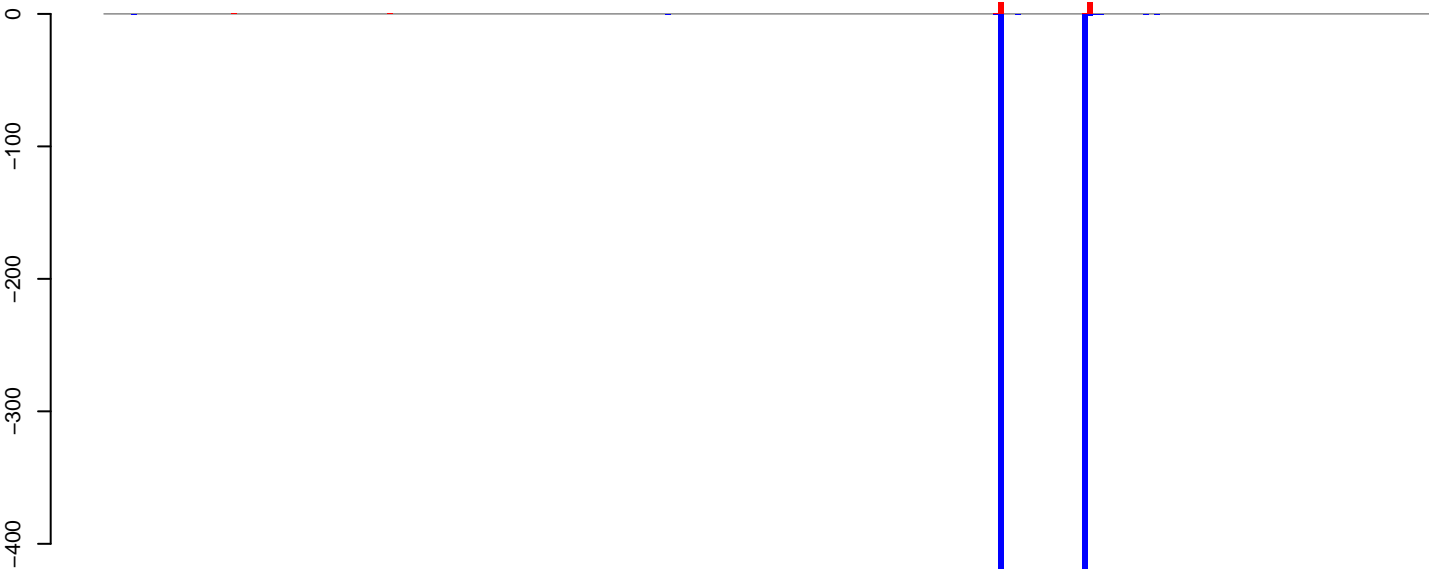
positive=1, negative=3, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=19, negative=884, total=903

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=19, negative=887, total=906

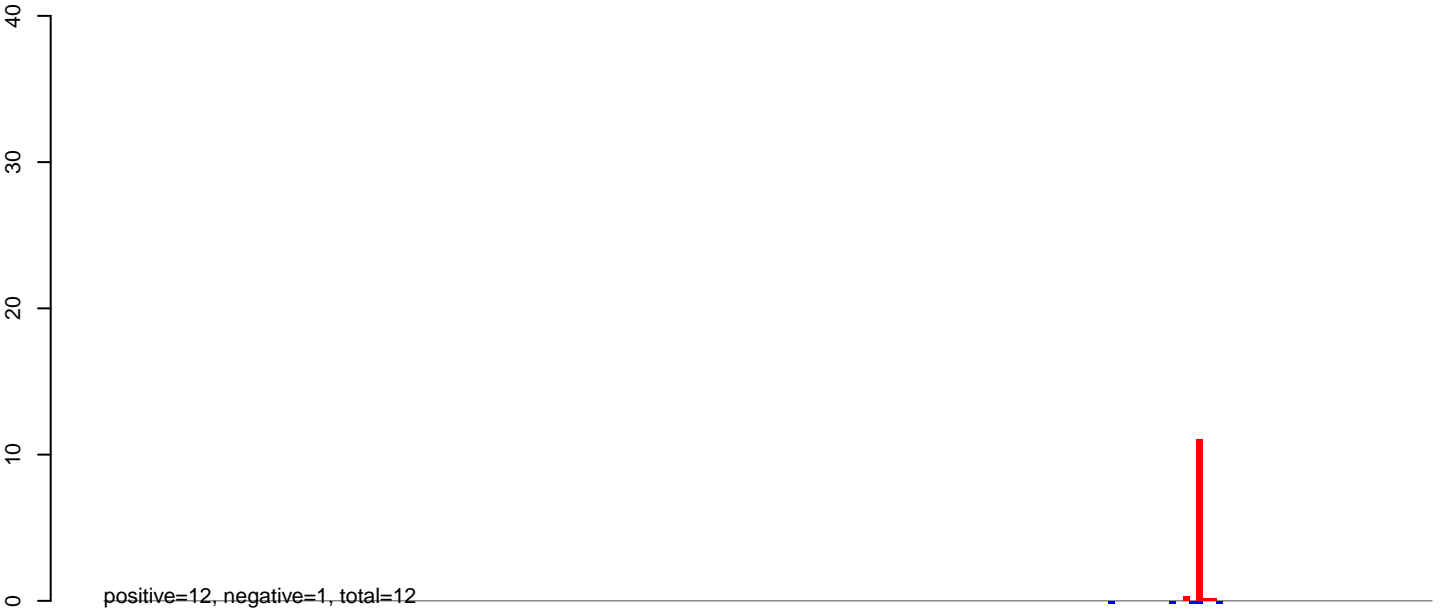
Window size=25, length=5957, TE@ltr-1\_family-3291@DNA\_CMC-Transib:1-5957

0 1000 2000 3000 4000 5000 6000

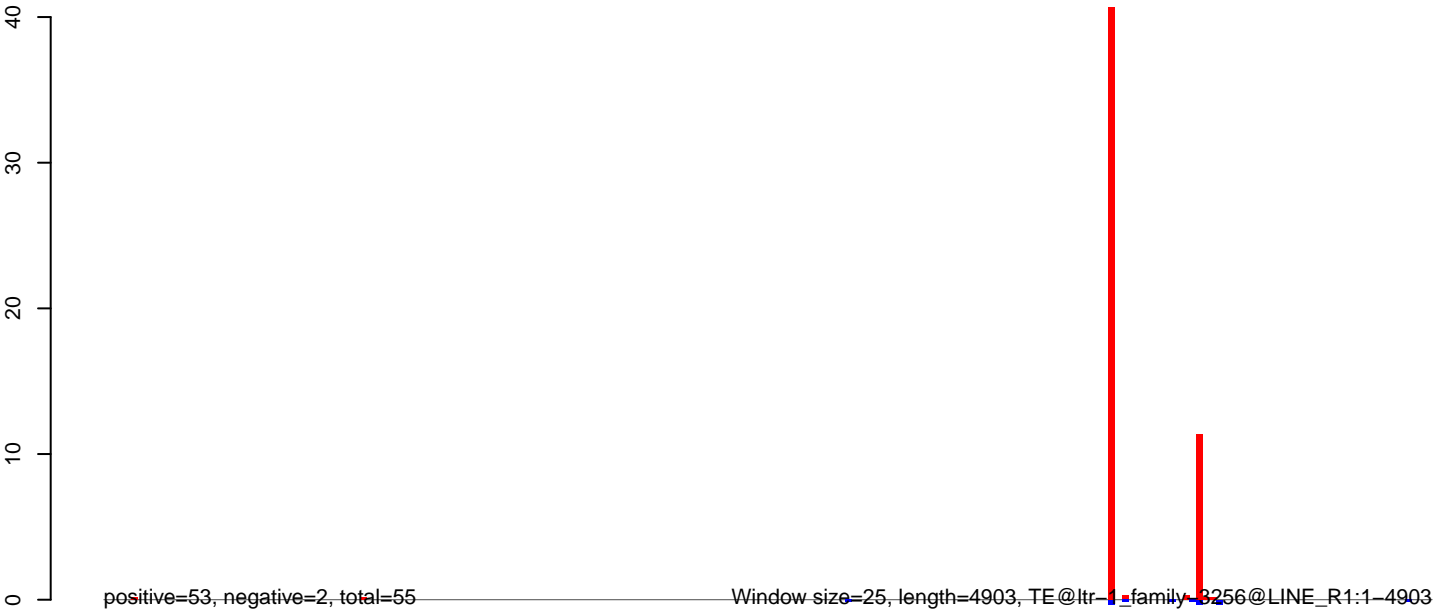
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



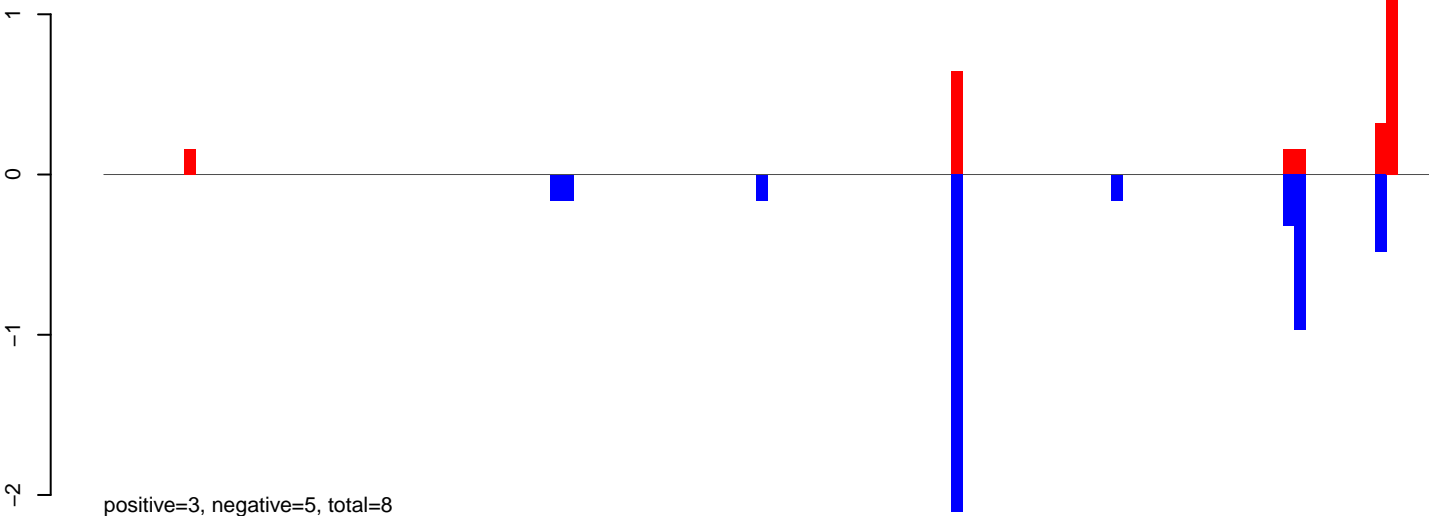
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



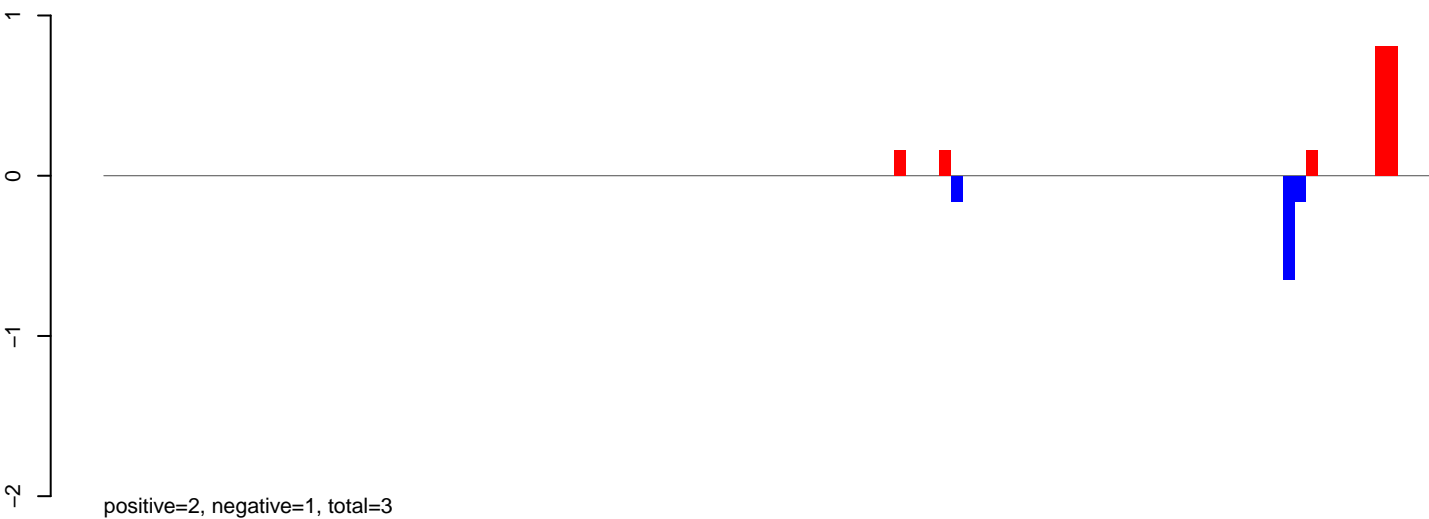
AeAlbo\_C636\_6dpi\_SINV1.rep



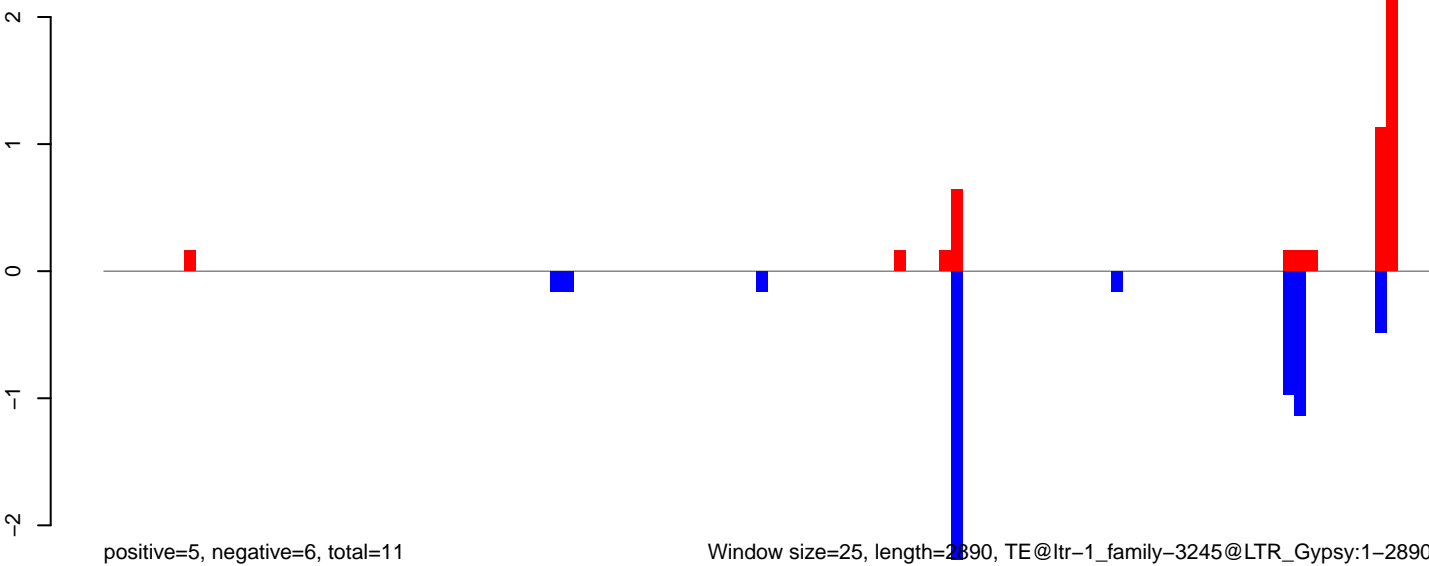
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

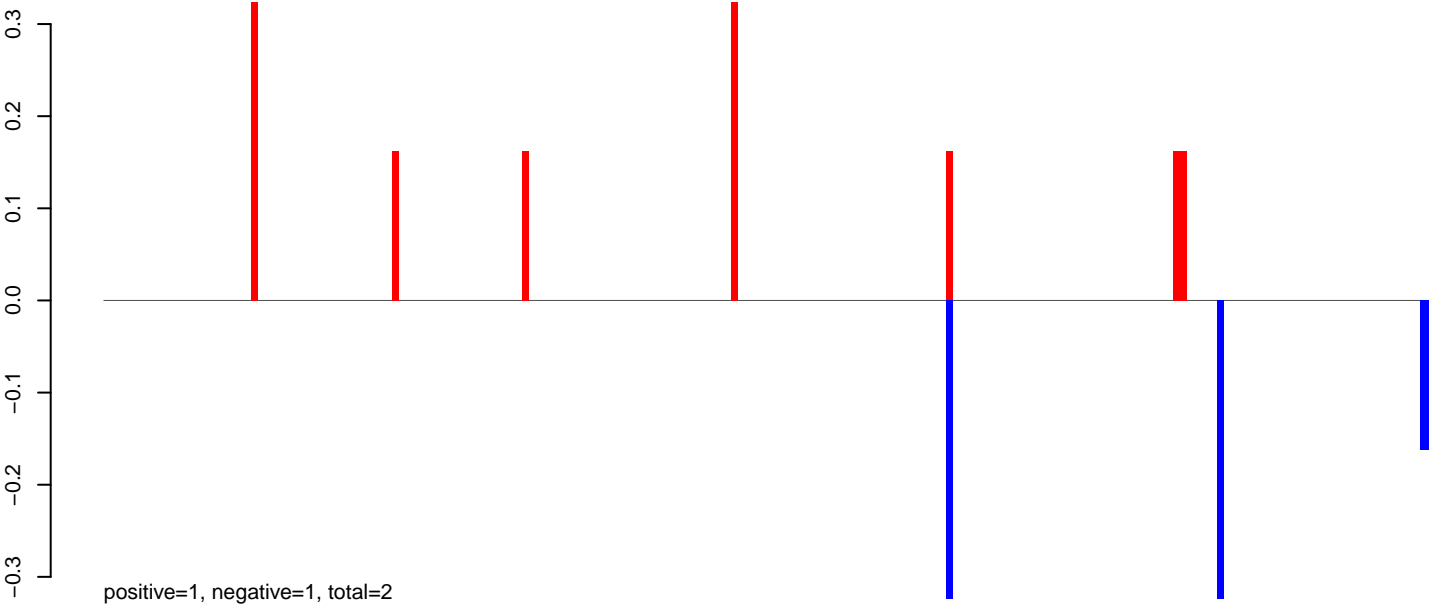


AeAlbo\_C636\_6dpi\_SINV1.rep

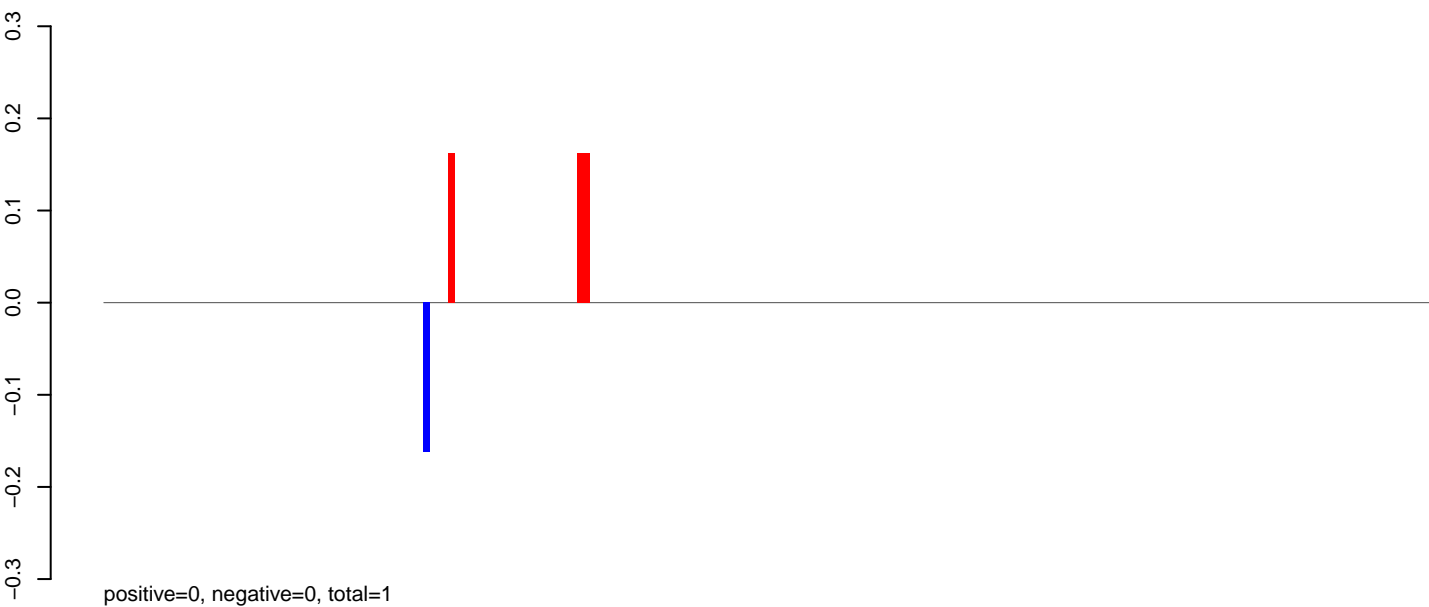


Window size=25, length=2890, TE@ltr-1\_family-3245@LTR\_Gypsy:1-2890

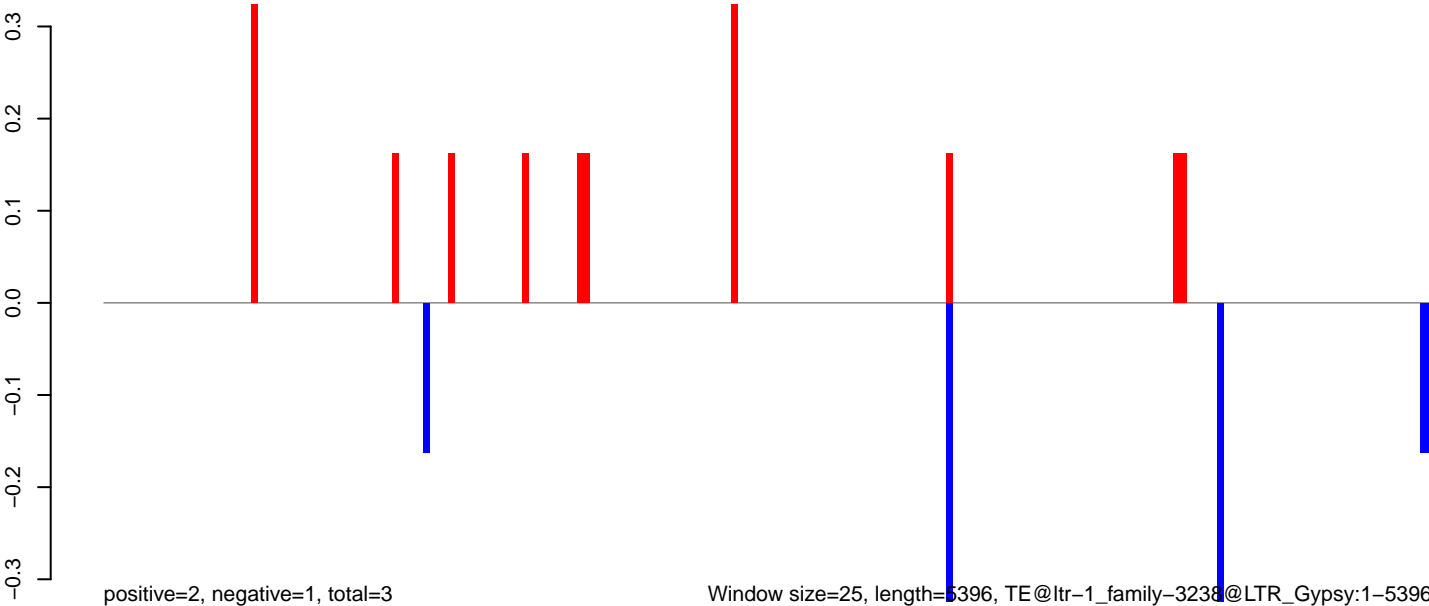
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

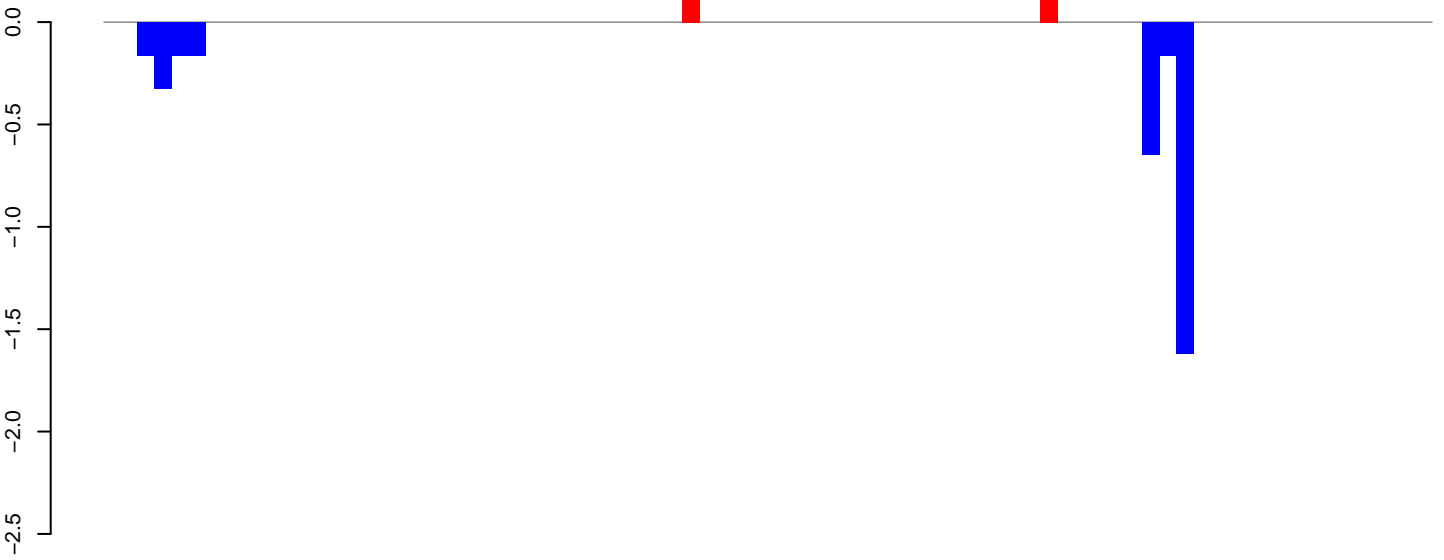


AeAlbo\_C636\_6dpi\_SINV1.rep



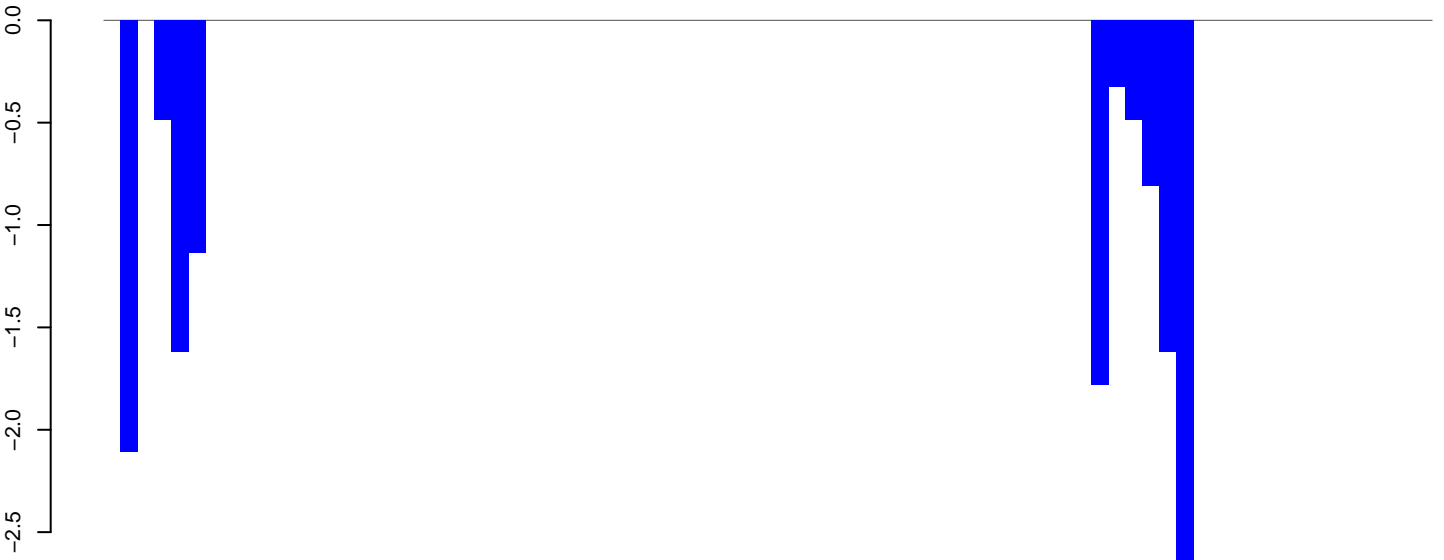
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



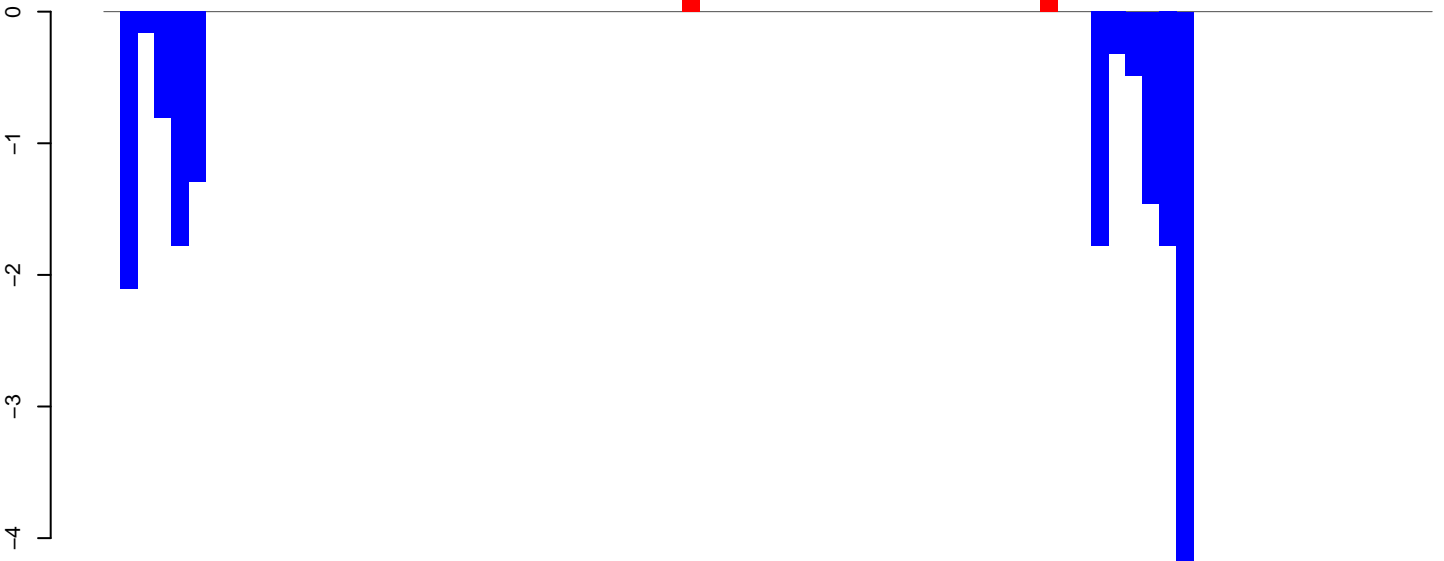
positive=0, negative=3, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=13, total=13

AeAlbo\_C636\_6dpi\_SINV1.rep

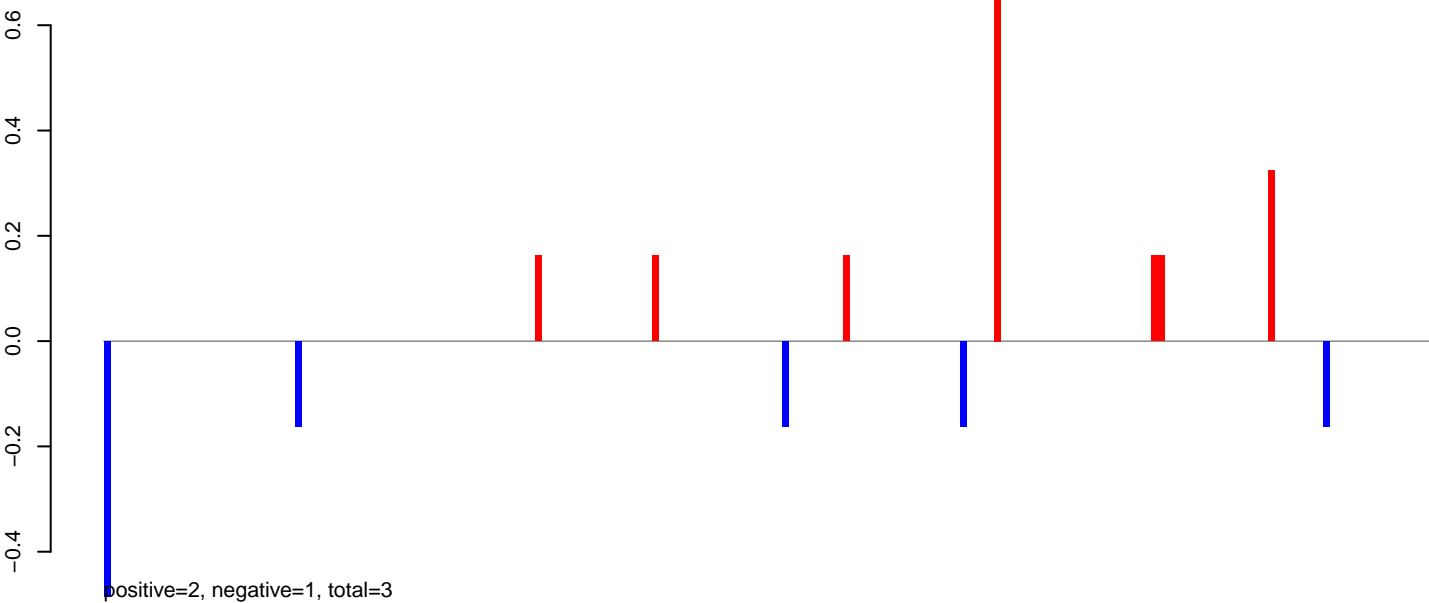


positive=0, negative=16, total=17

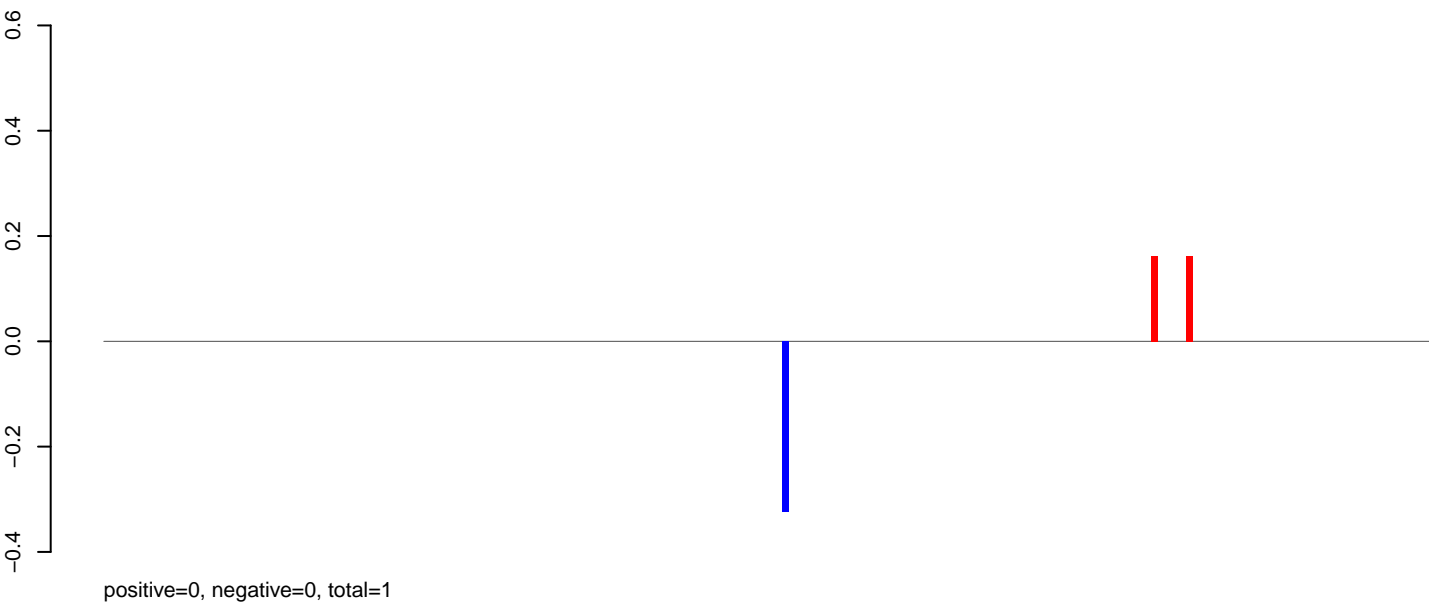
Window size=25, length=1929, TE@ltr-1\_family-3174@LTR\_Gypsy:1-1929



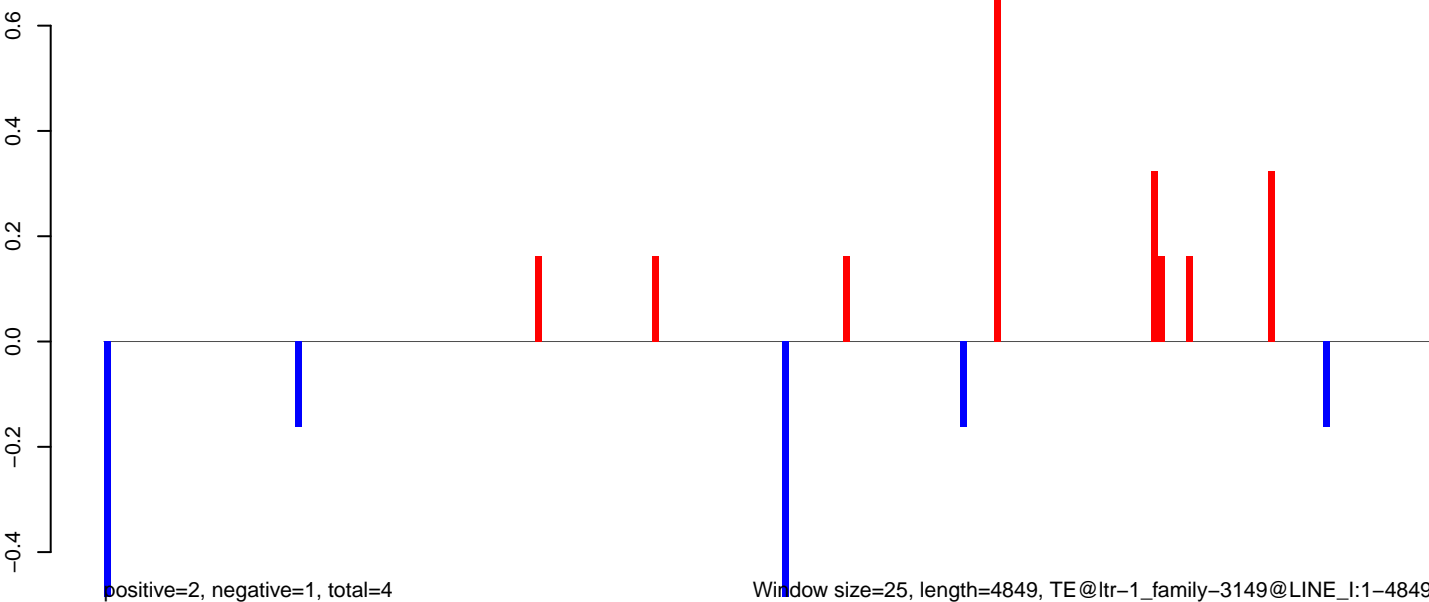
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

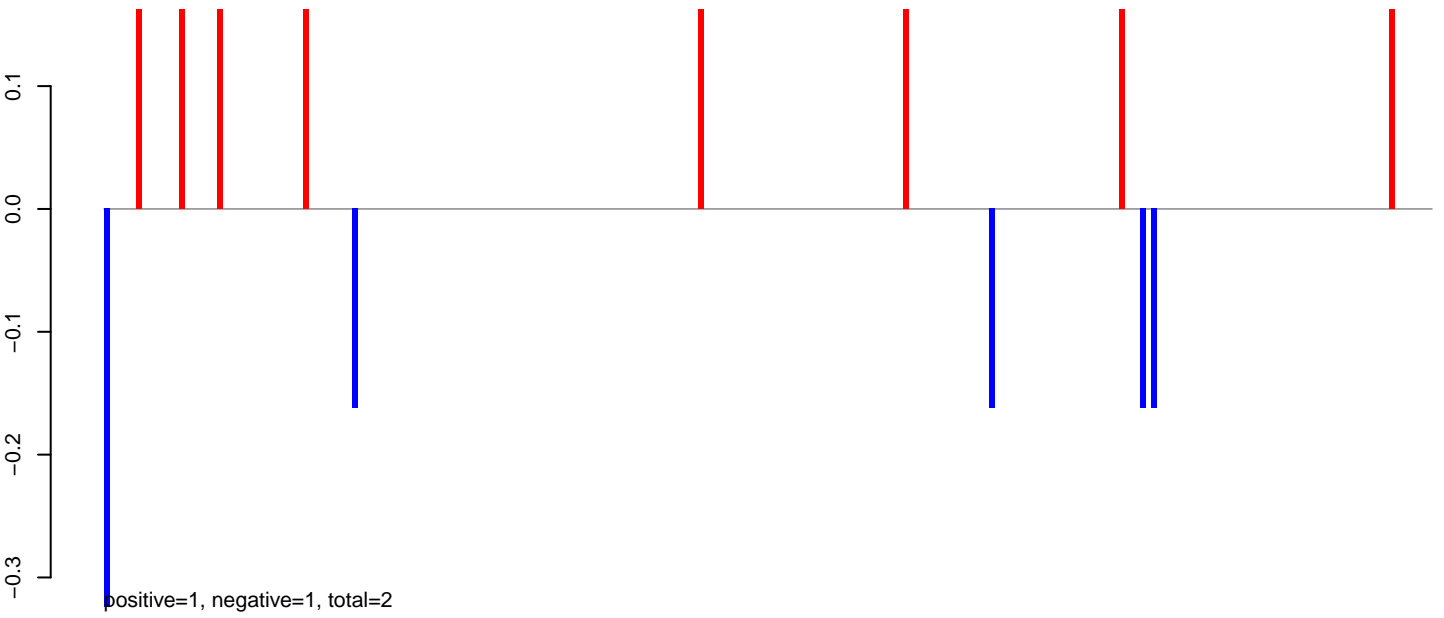


AeAlbo\_C636\_6dpi\_SINV1.rep

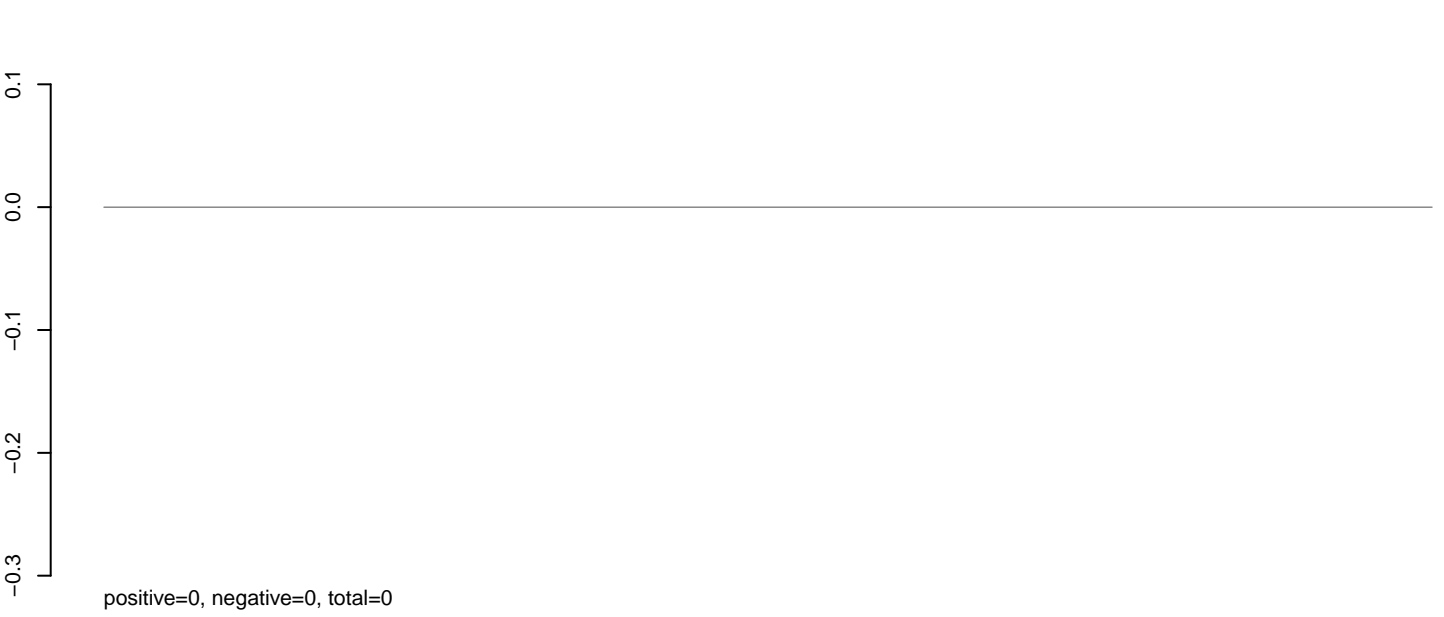


Window size=25, length=4849, TE@ltr-1\_family-3149@LINE\_I:1-4849

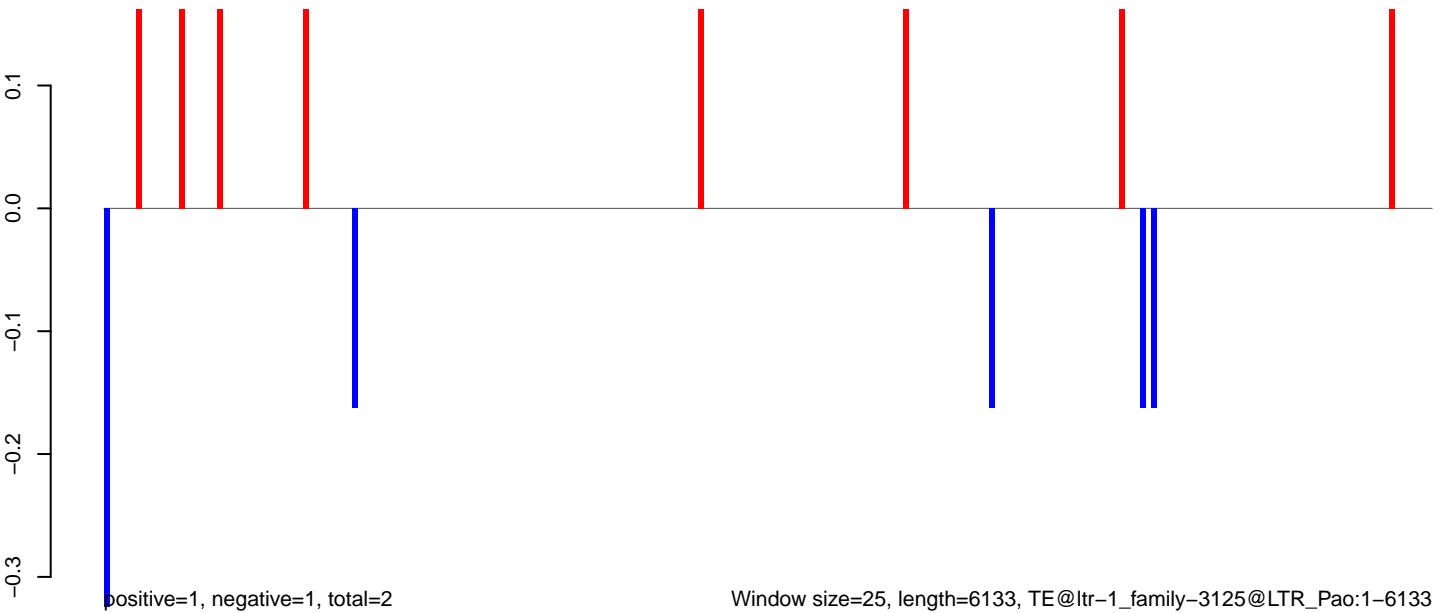
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



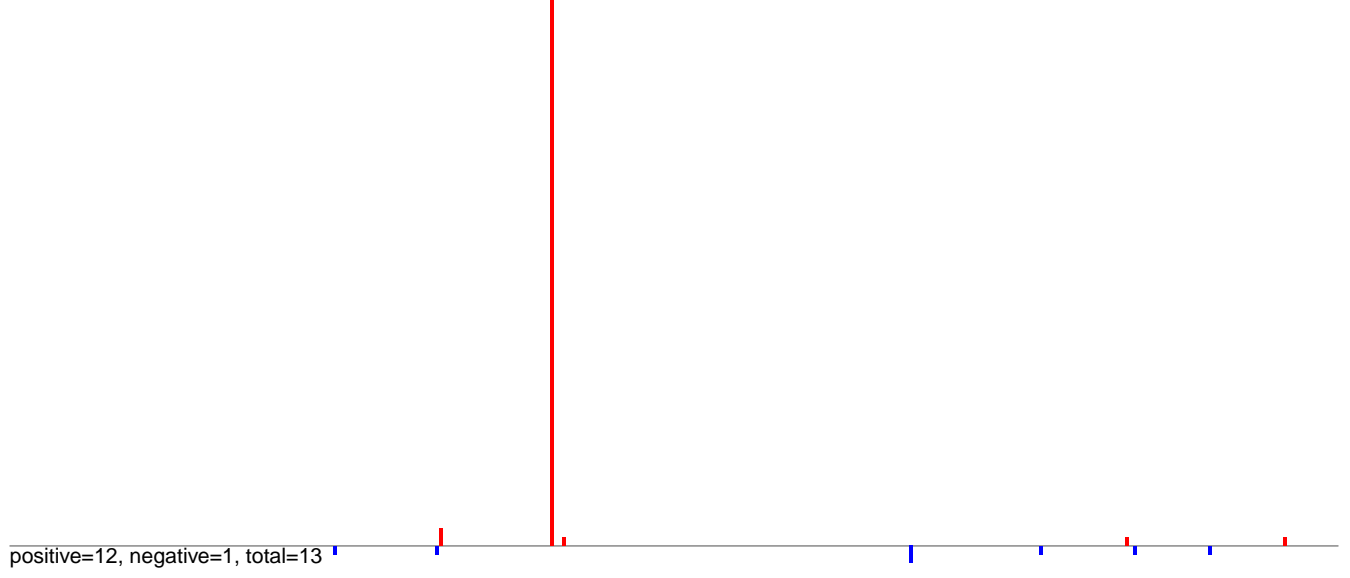
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



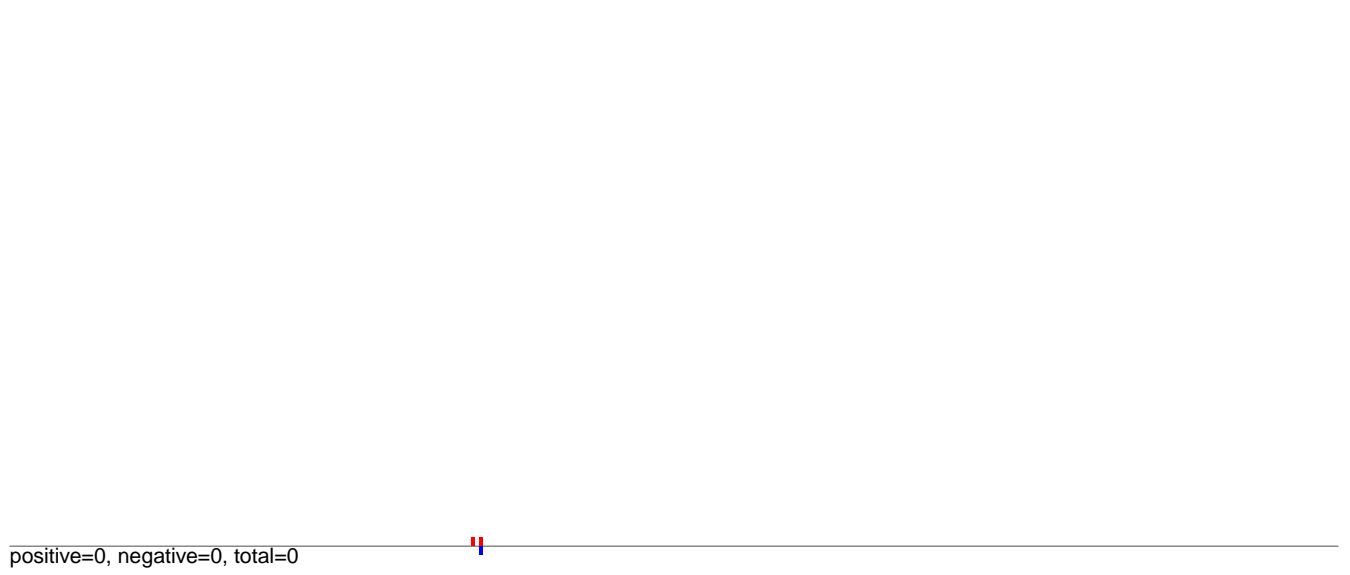
AeAlbo\_C636\_6dpi\_SINV1.rep



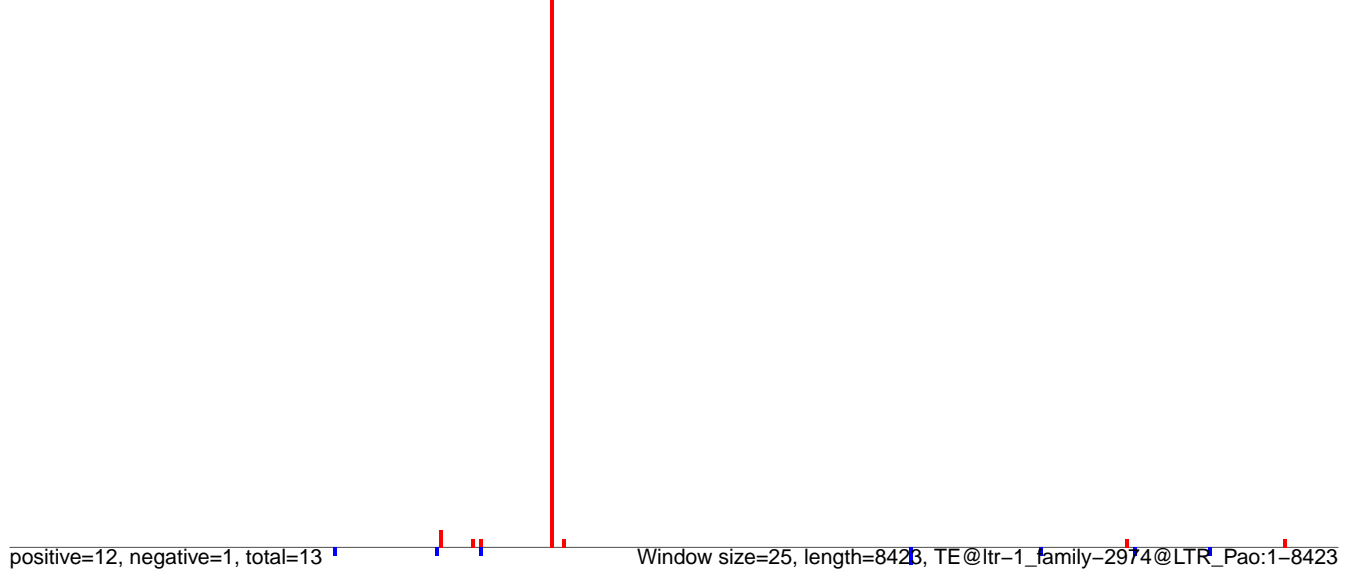
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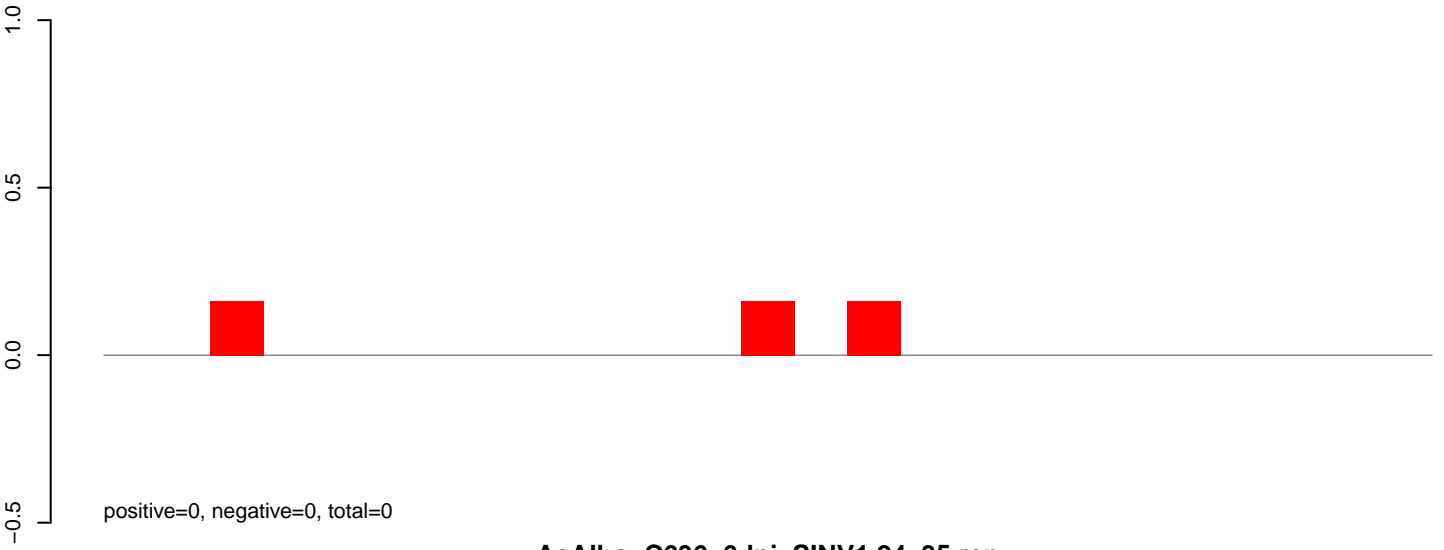
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



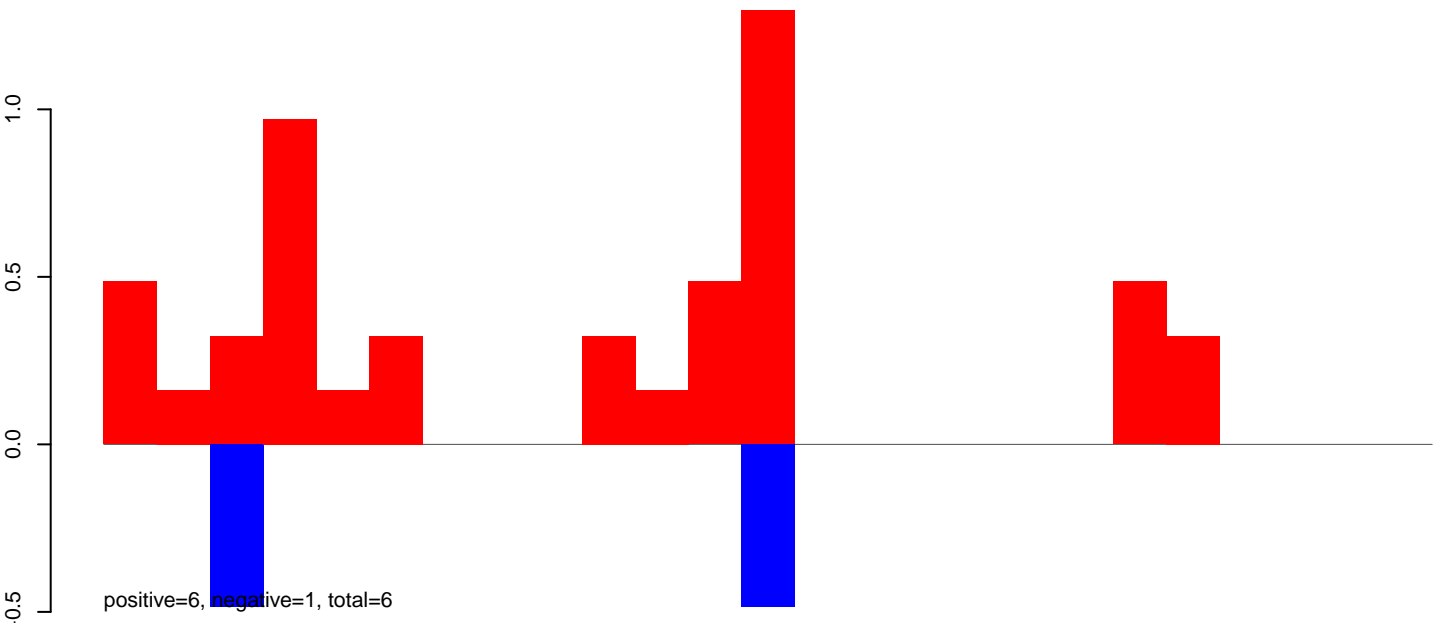
AeAlbo\_C636\_6dpi\_SINV1.rep



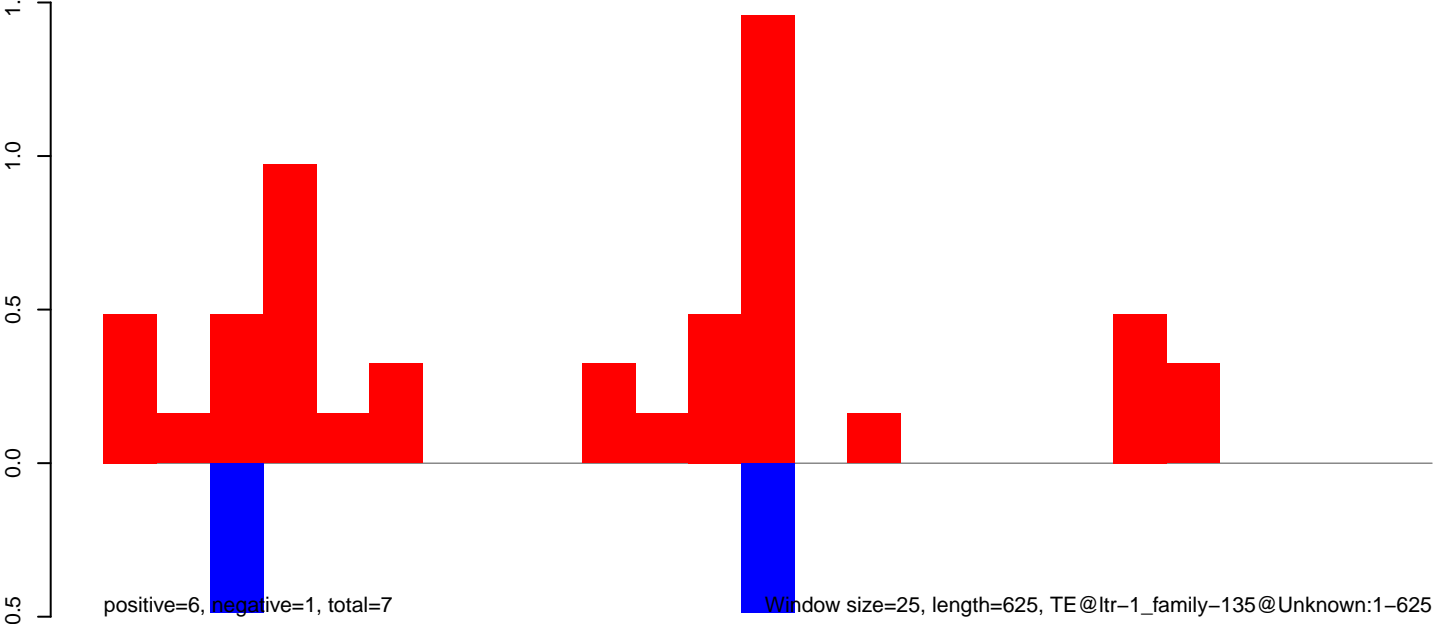
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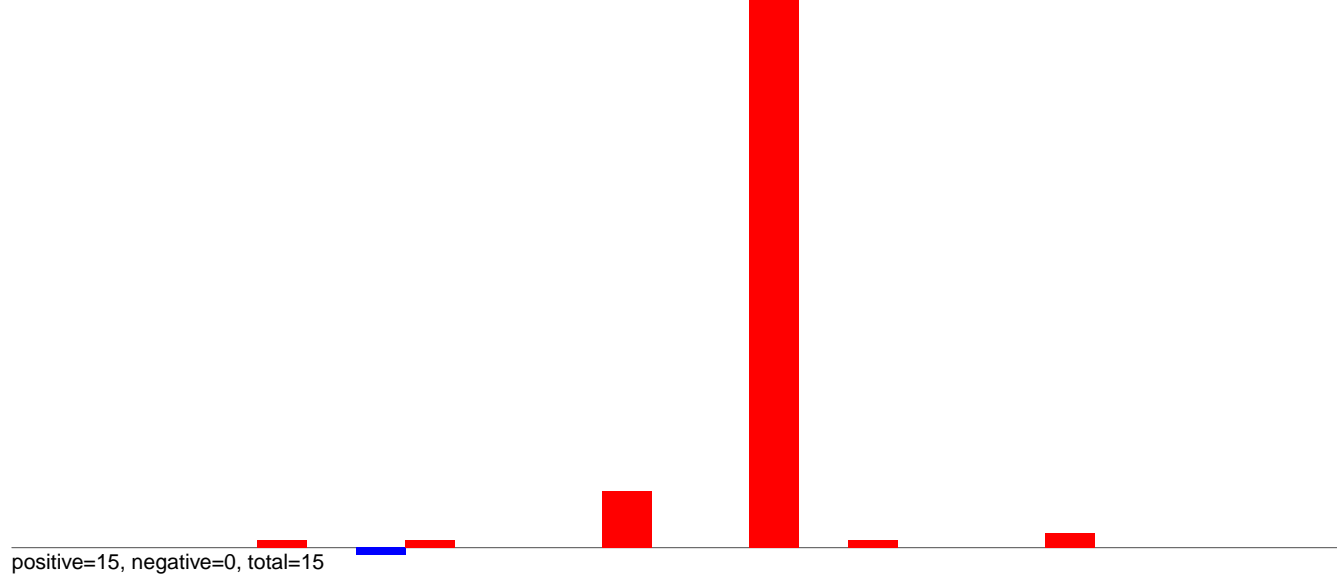
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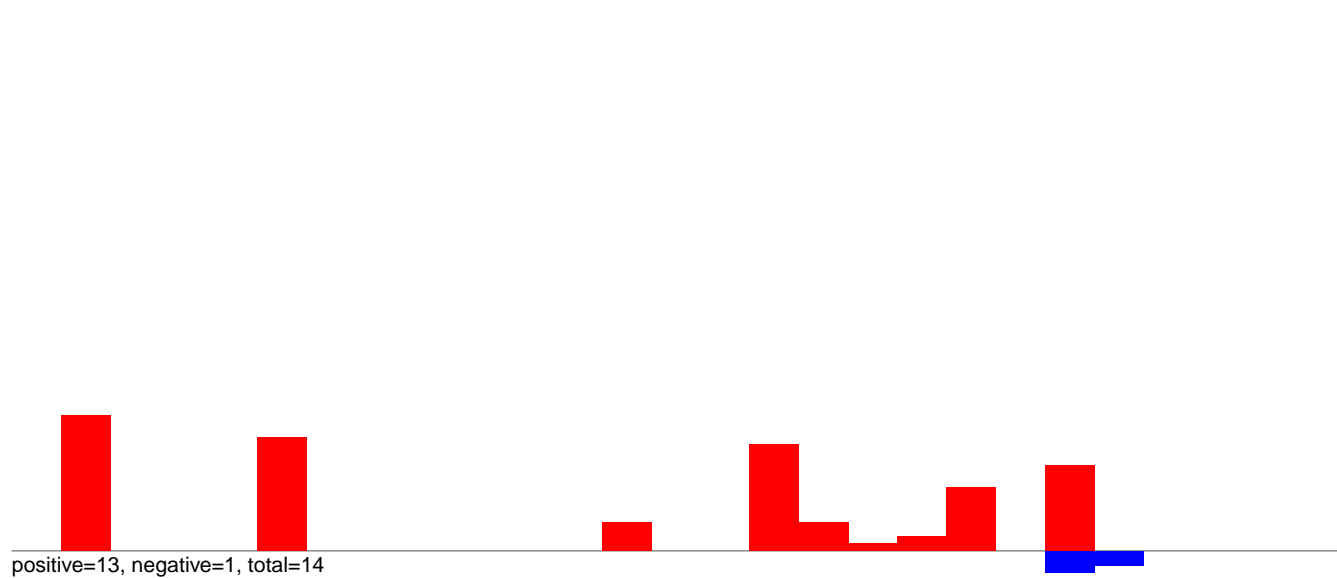
AeAlbo\_C636\_6dpi\_SINV1.rep



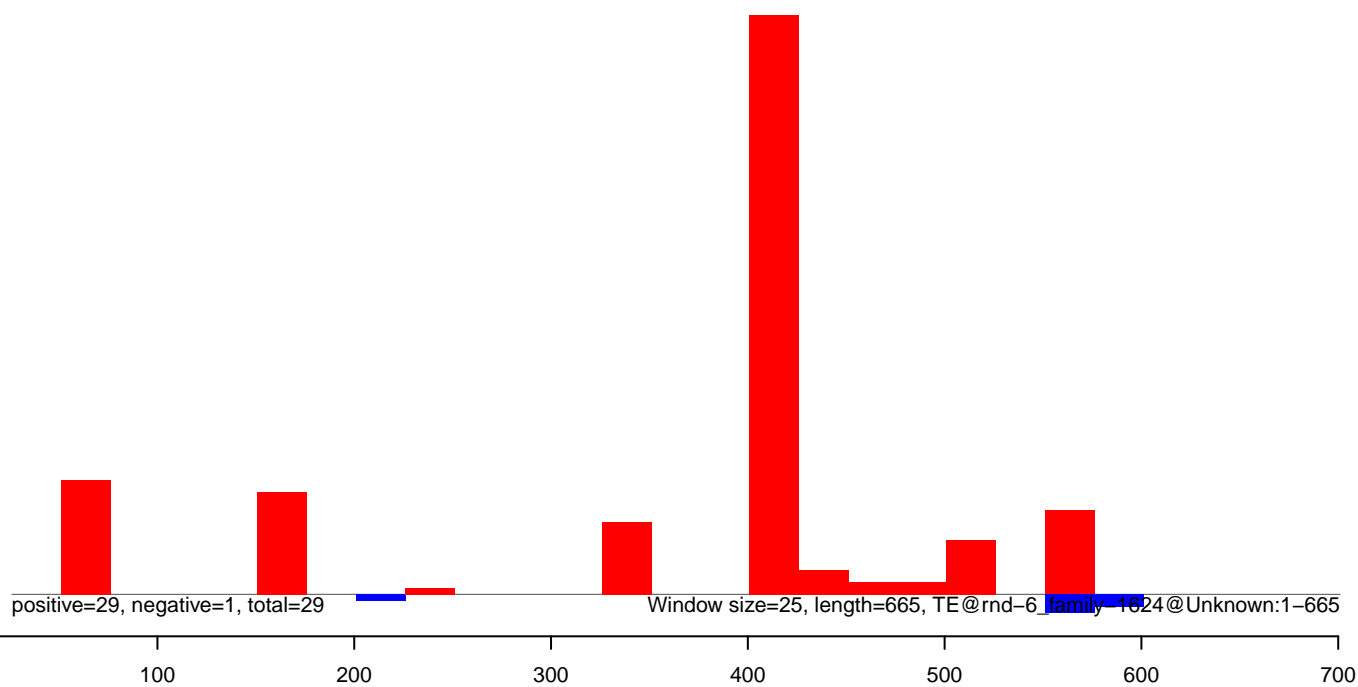
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



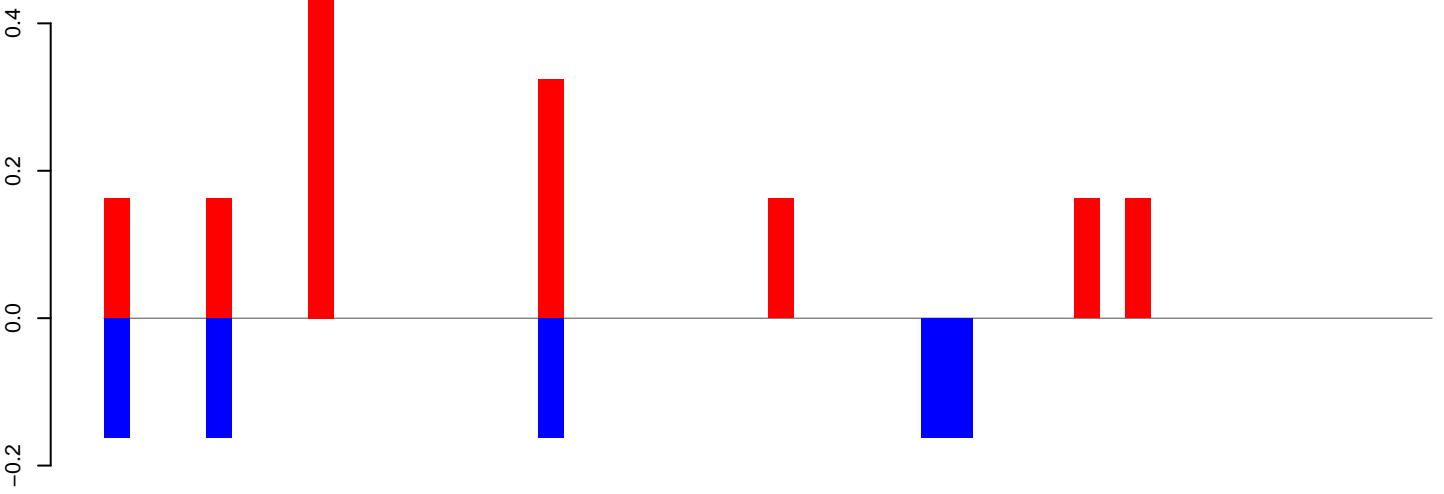
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

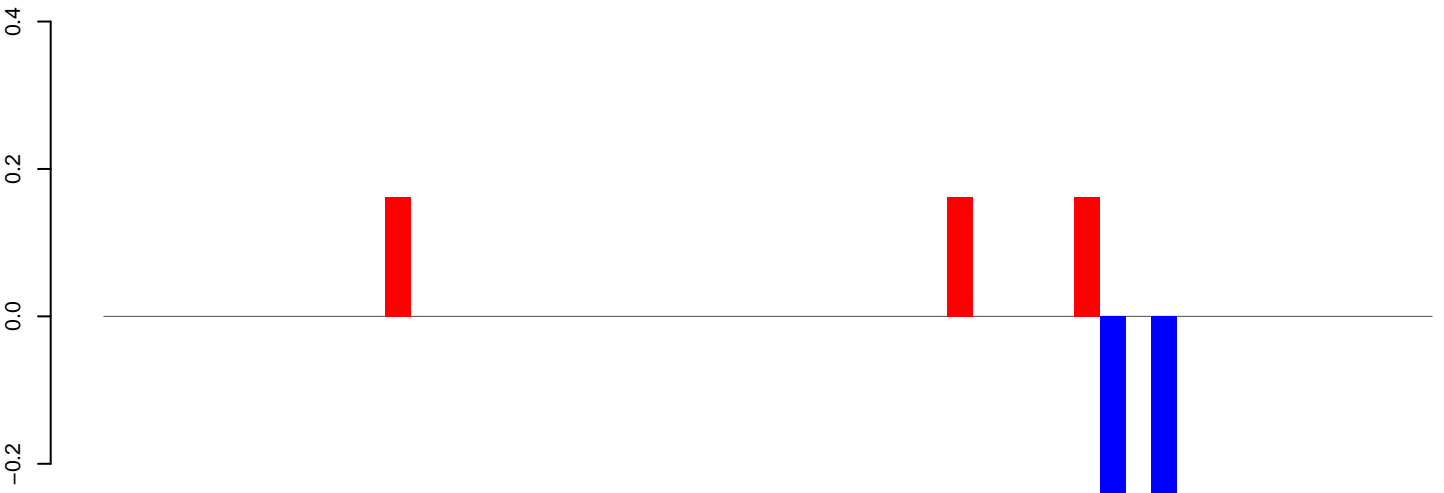


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



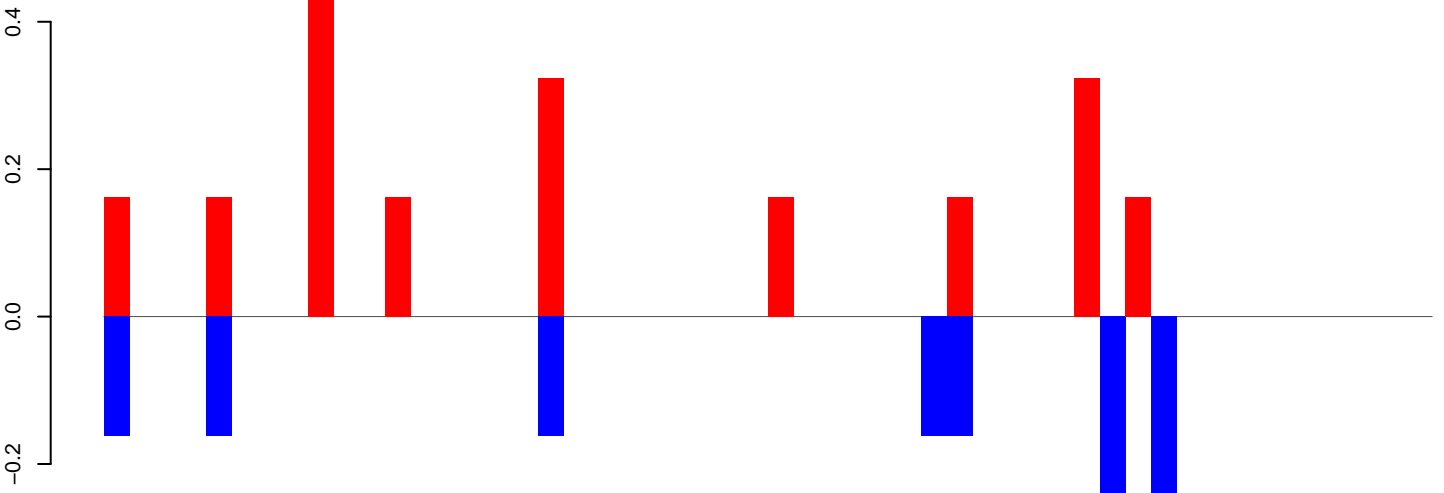
positive=2, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

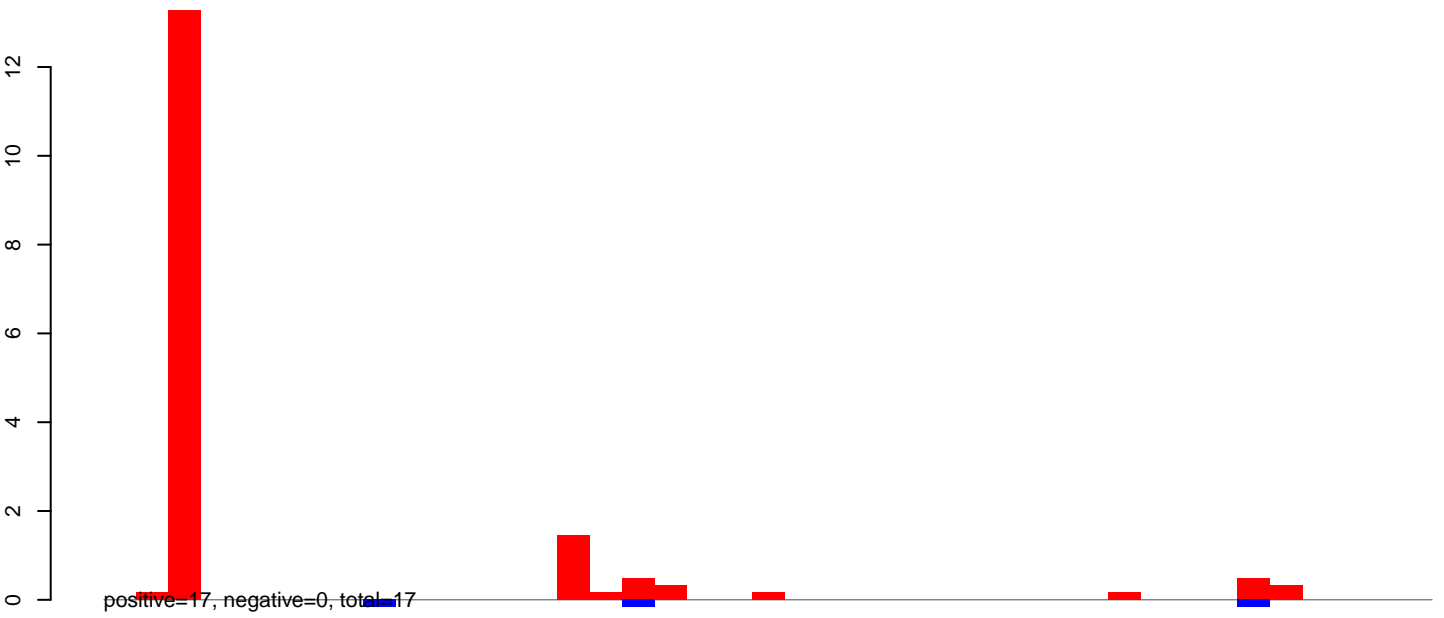


positive=2, negative=1, total=4

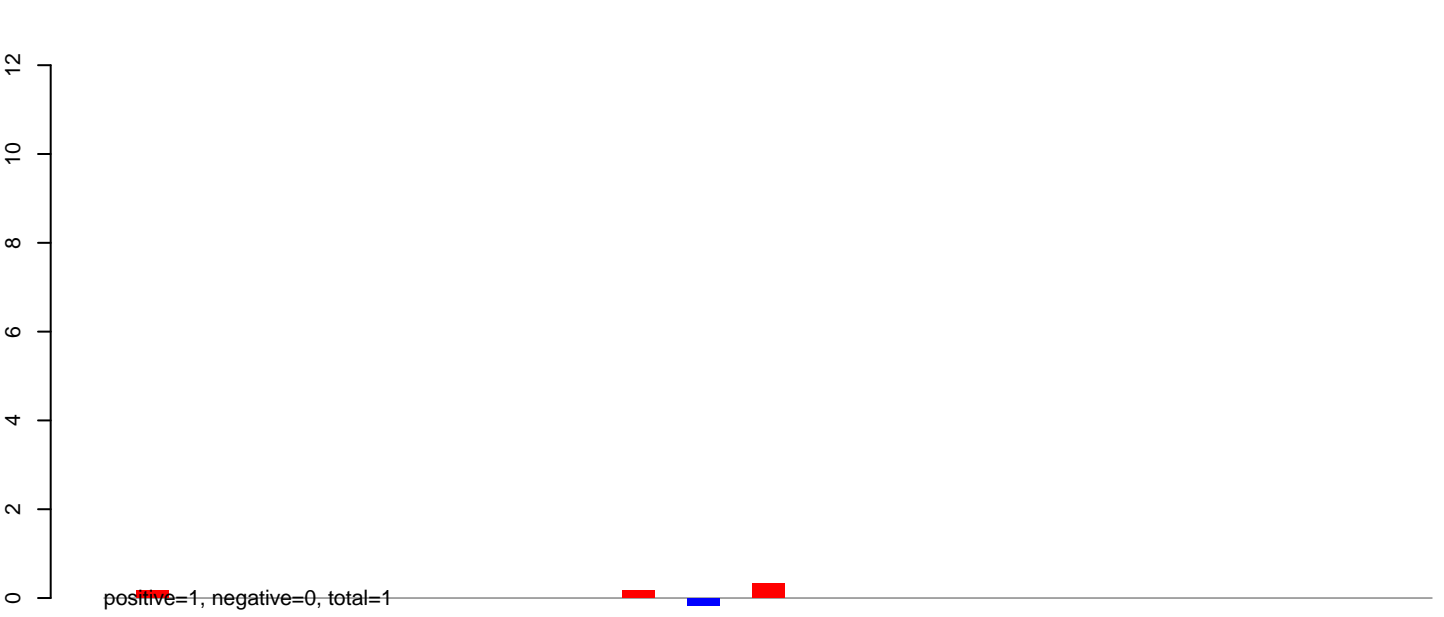
Window size=25, length=1298, TE @ ind=5, family=750@DNA:1-1298

0 200 400 600 800 1000 1200

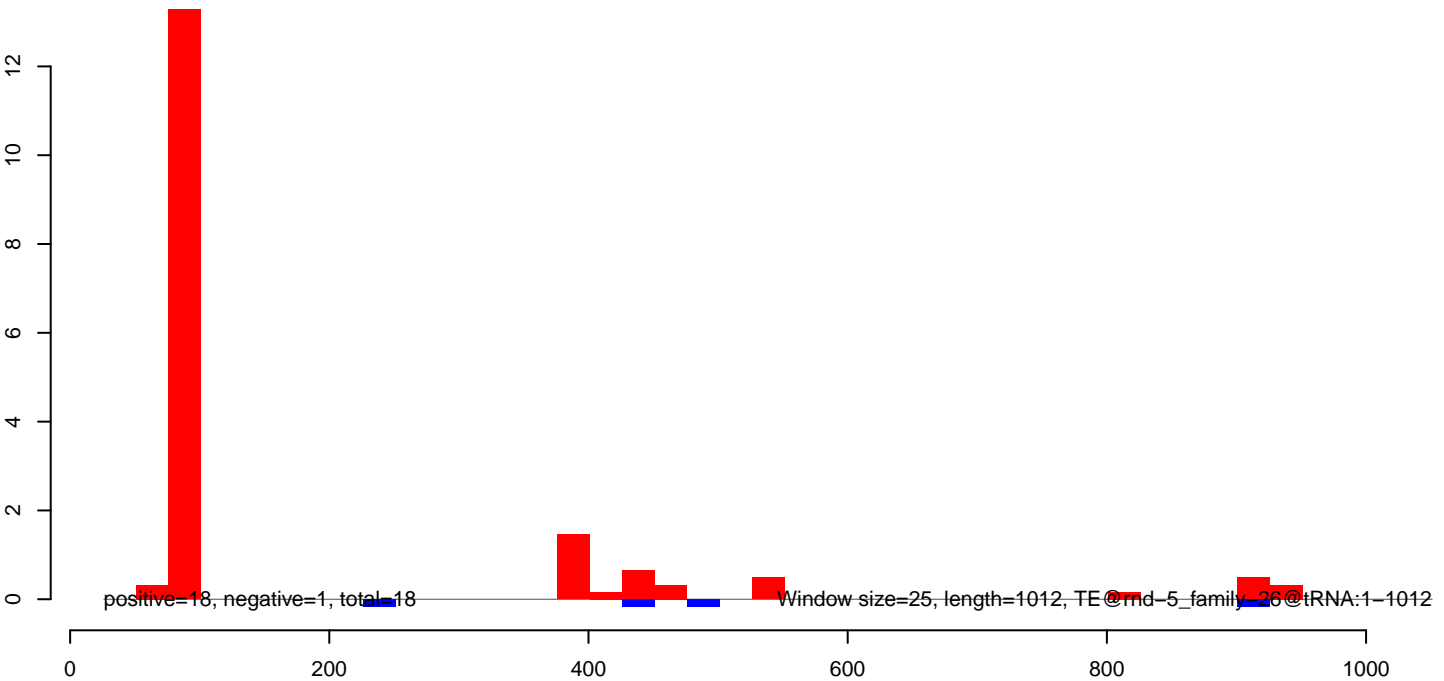
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



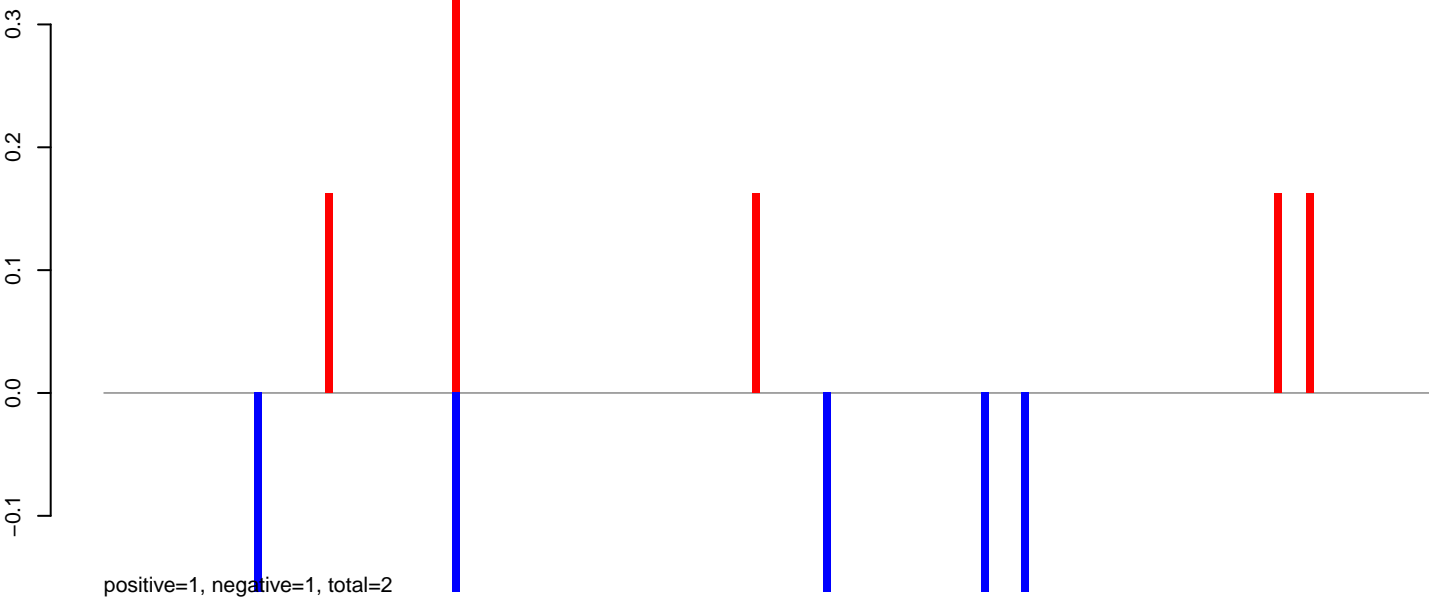
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



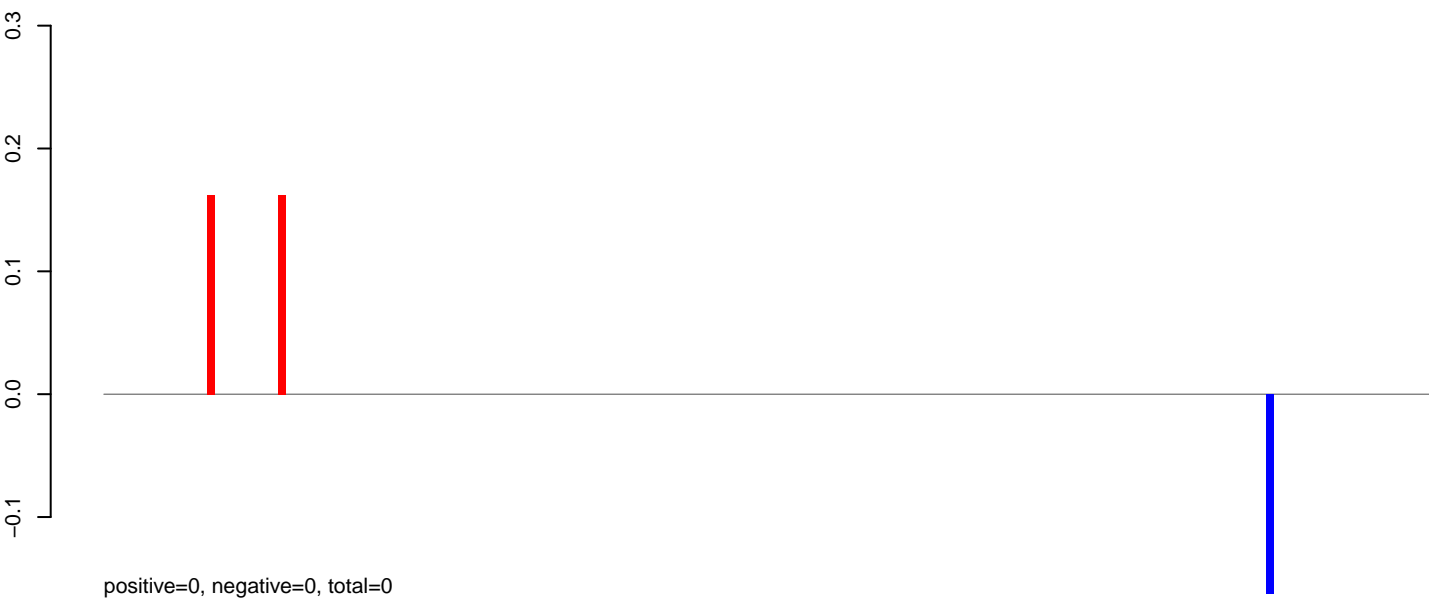
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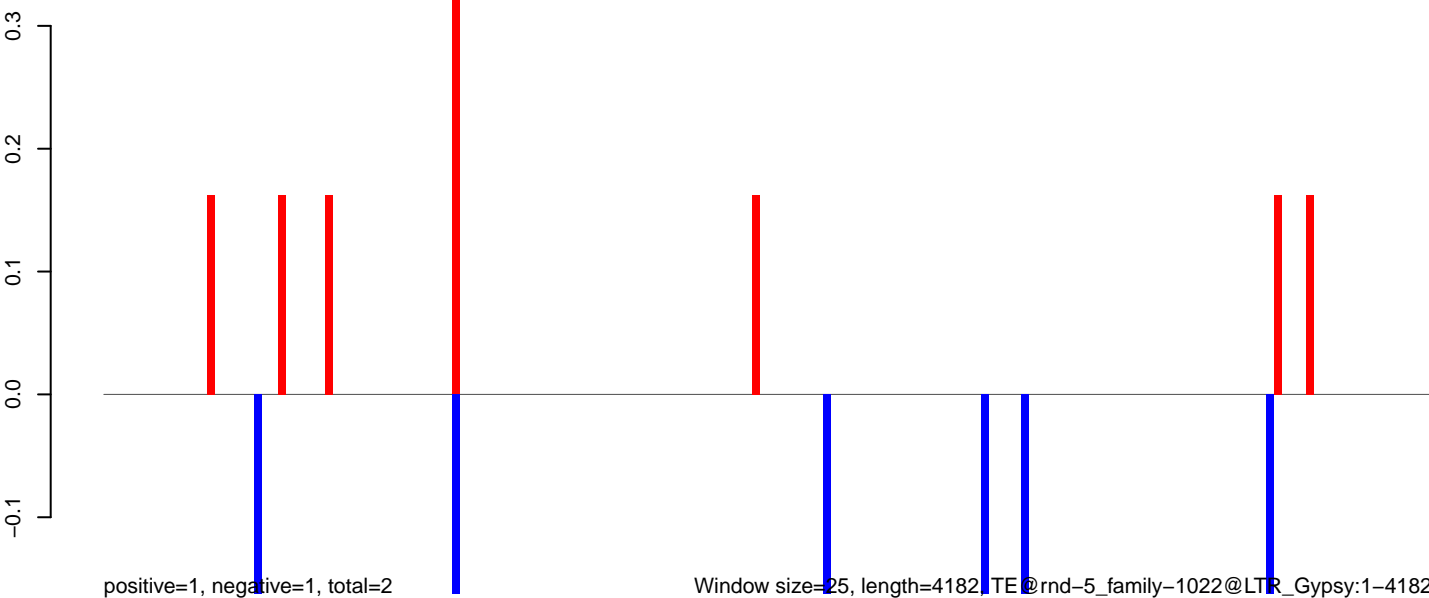
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

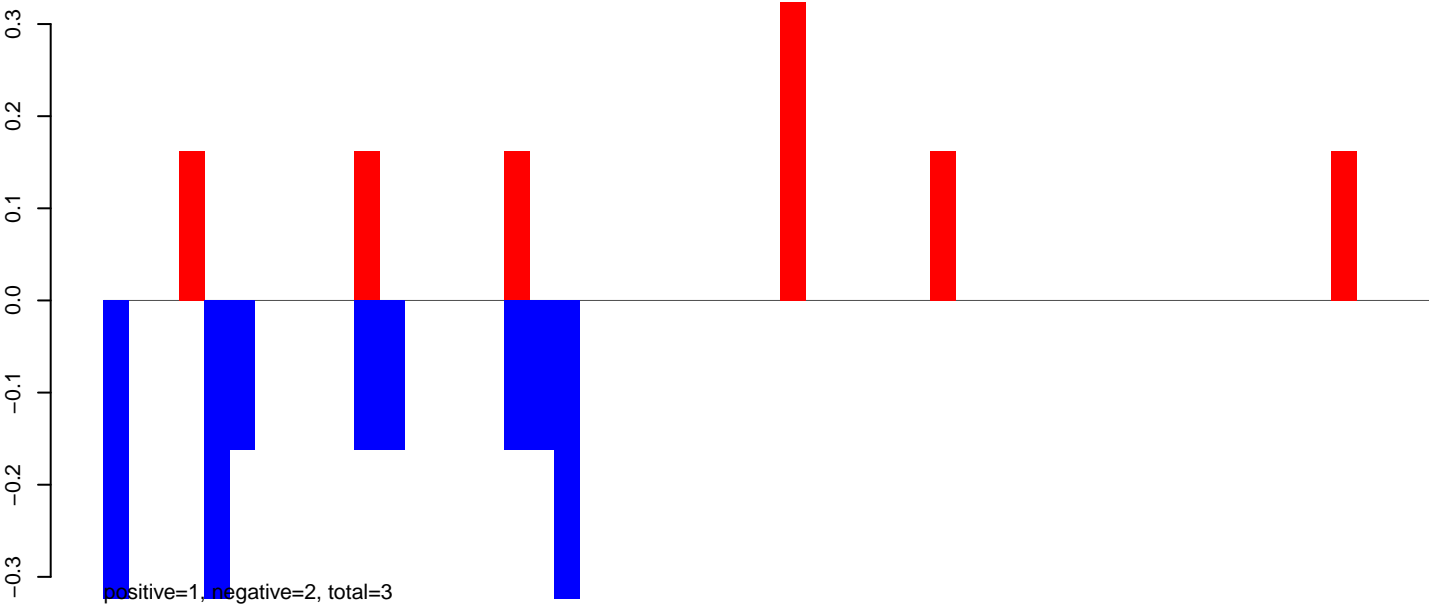


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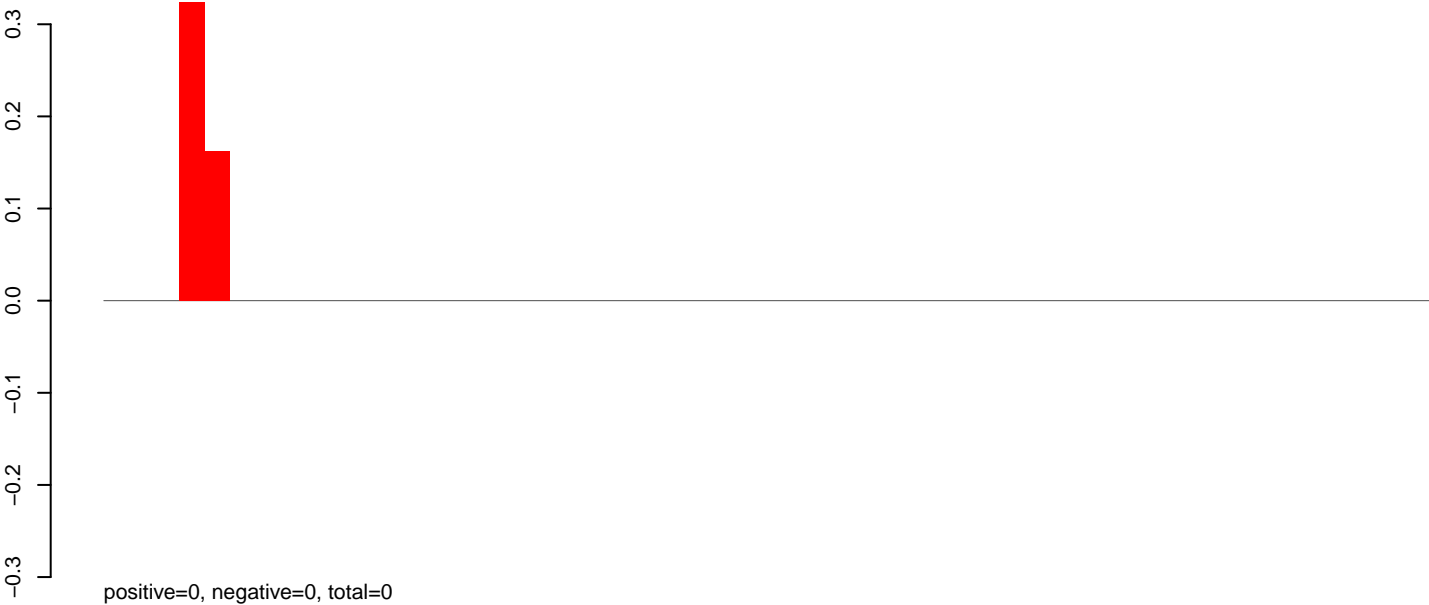
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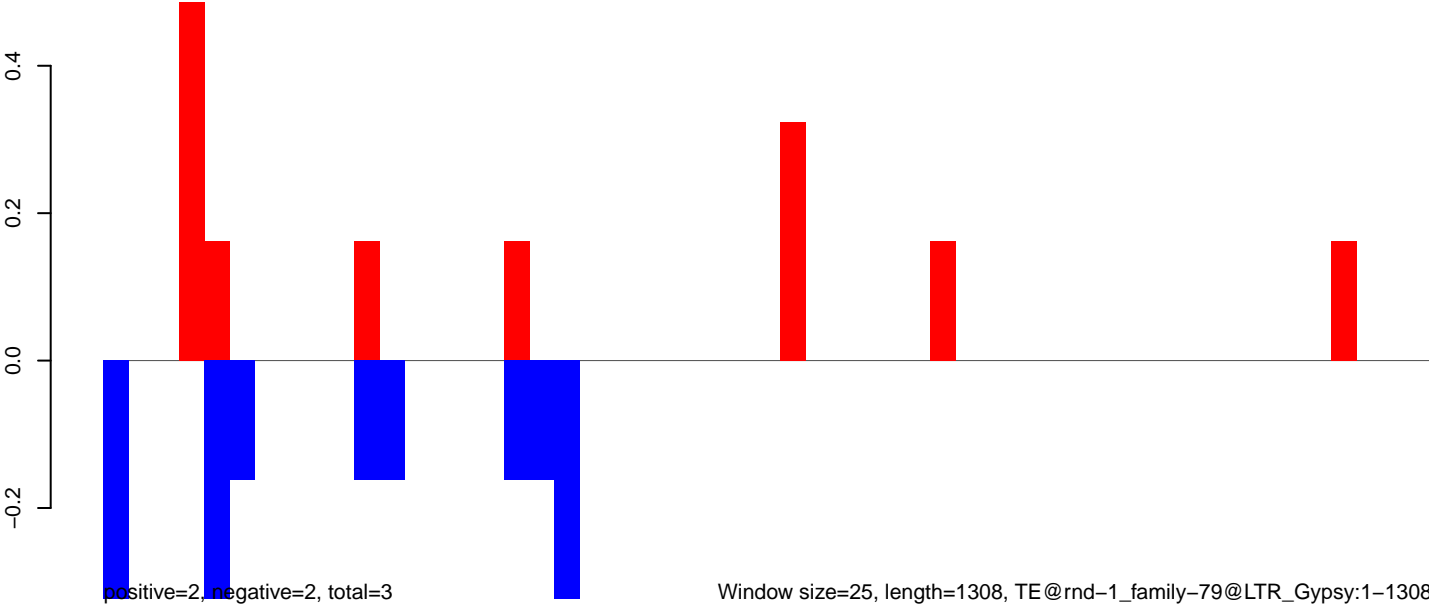
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

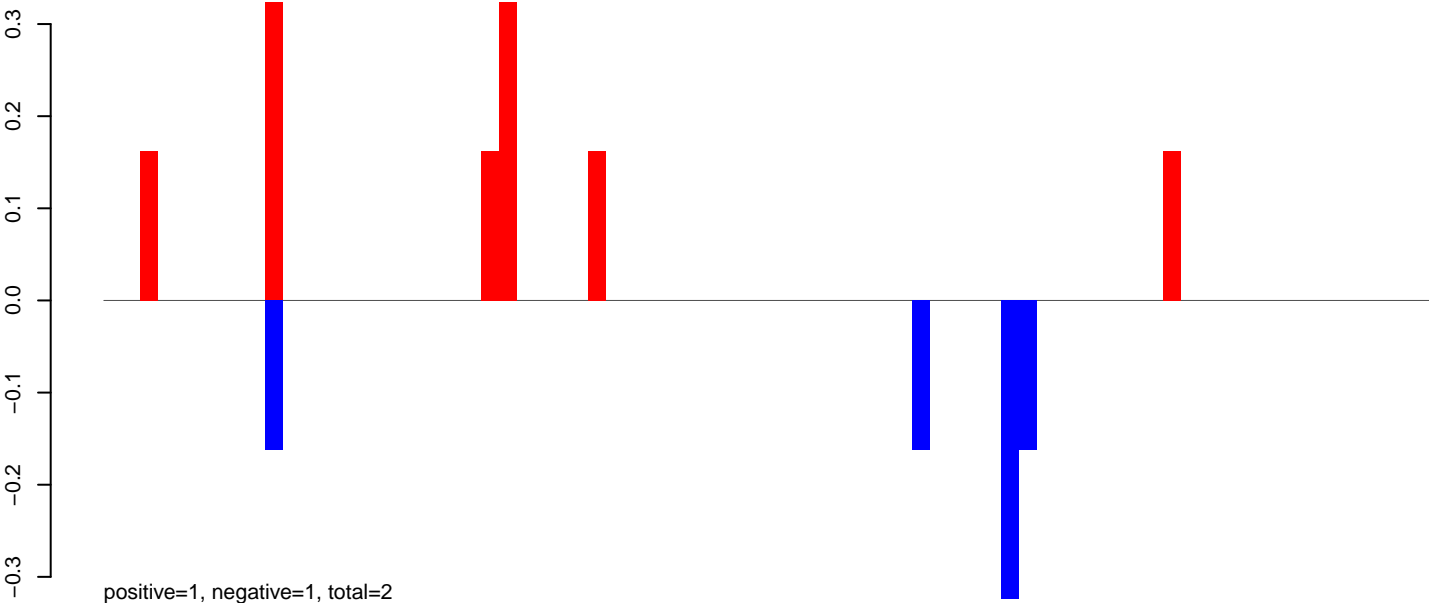


AeAlbo\_C636\_6dpi\_SINV1.rep

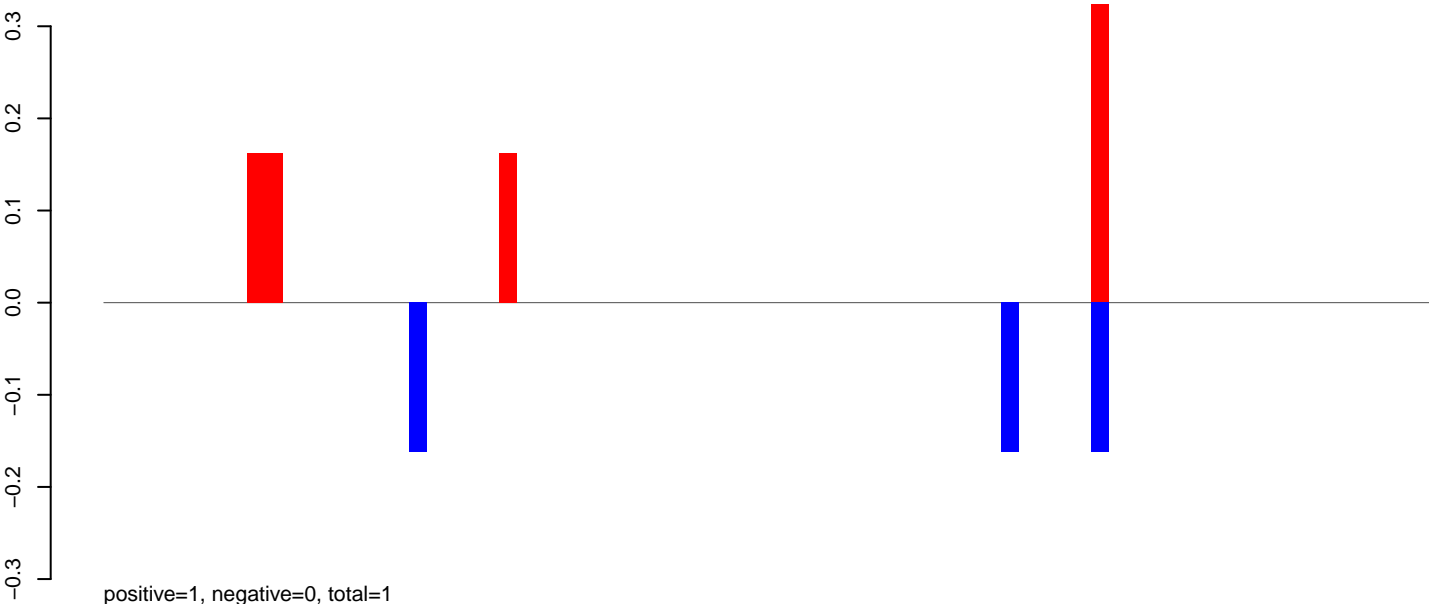


Window size=25, length=1308, TE@rnd-1\_family-79@LTR\_Gypsy:1-1308

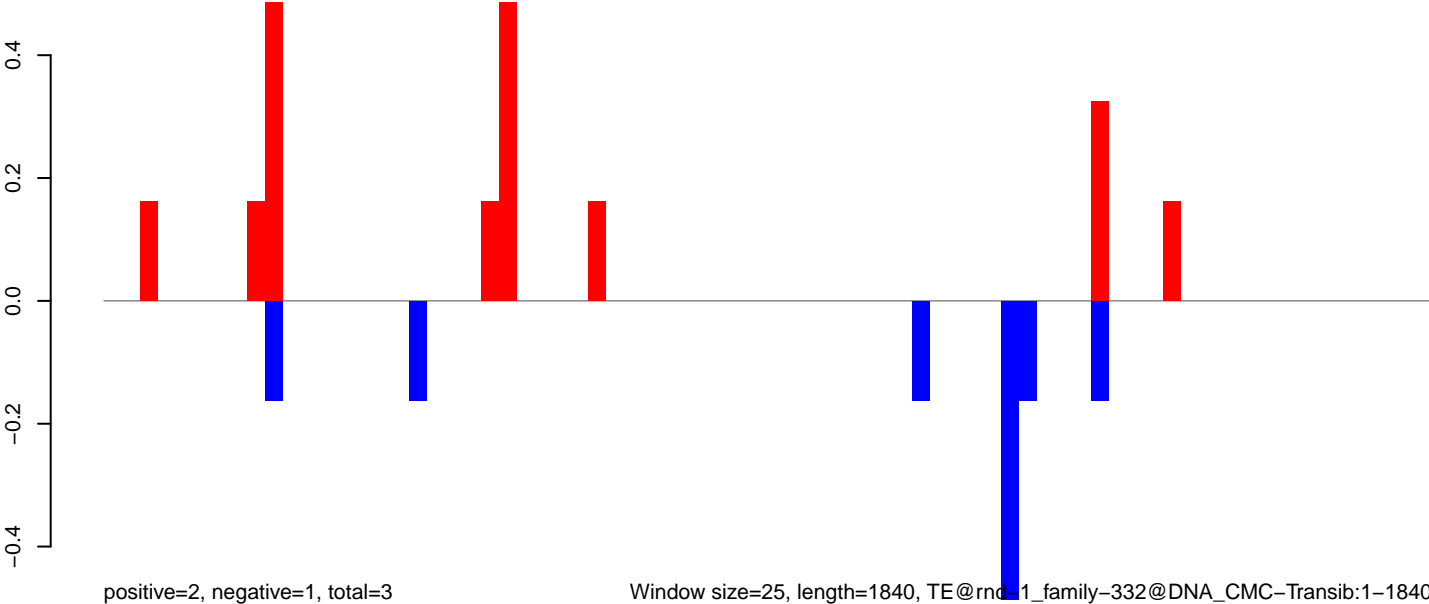
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



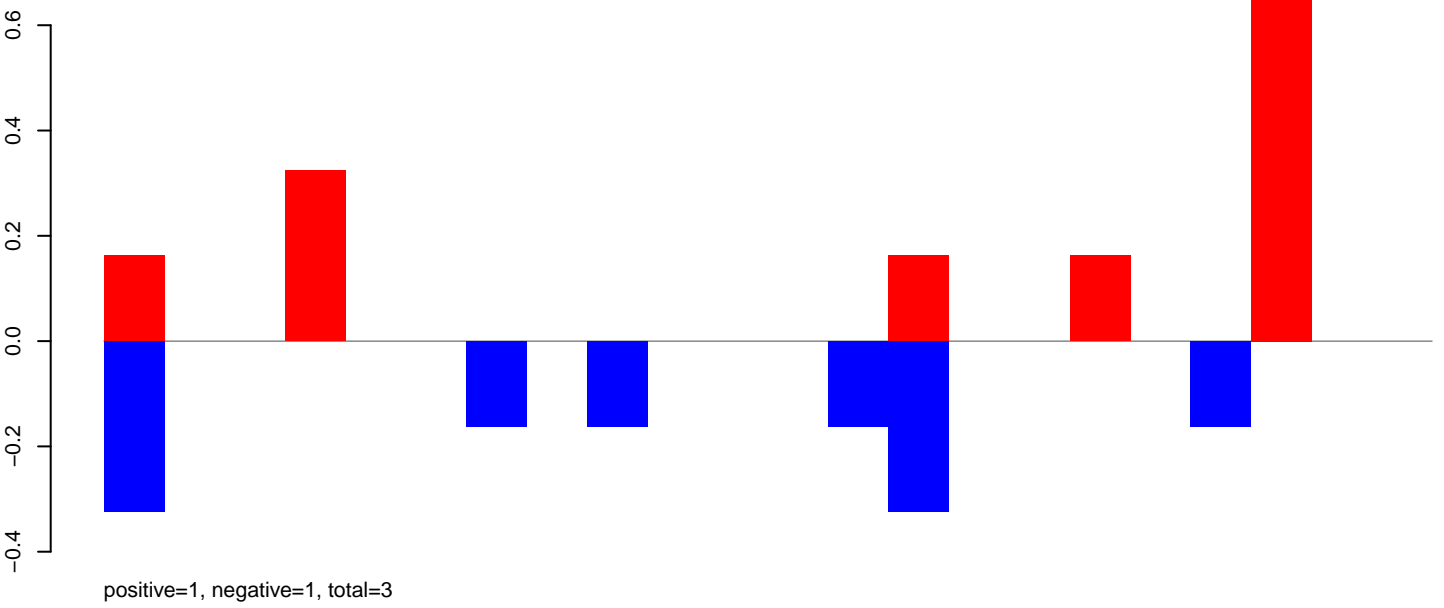
**AeAlbo\_C636\_6dpi\_SINV1.rep**



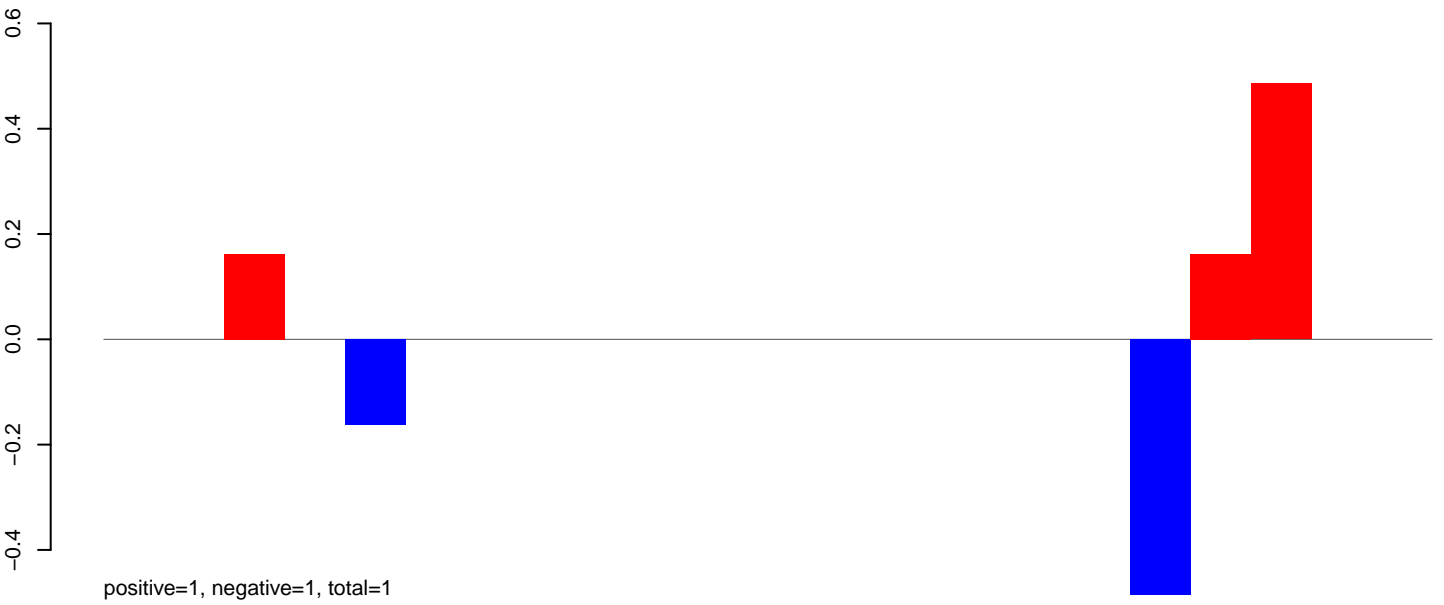
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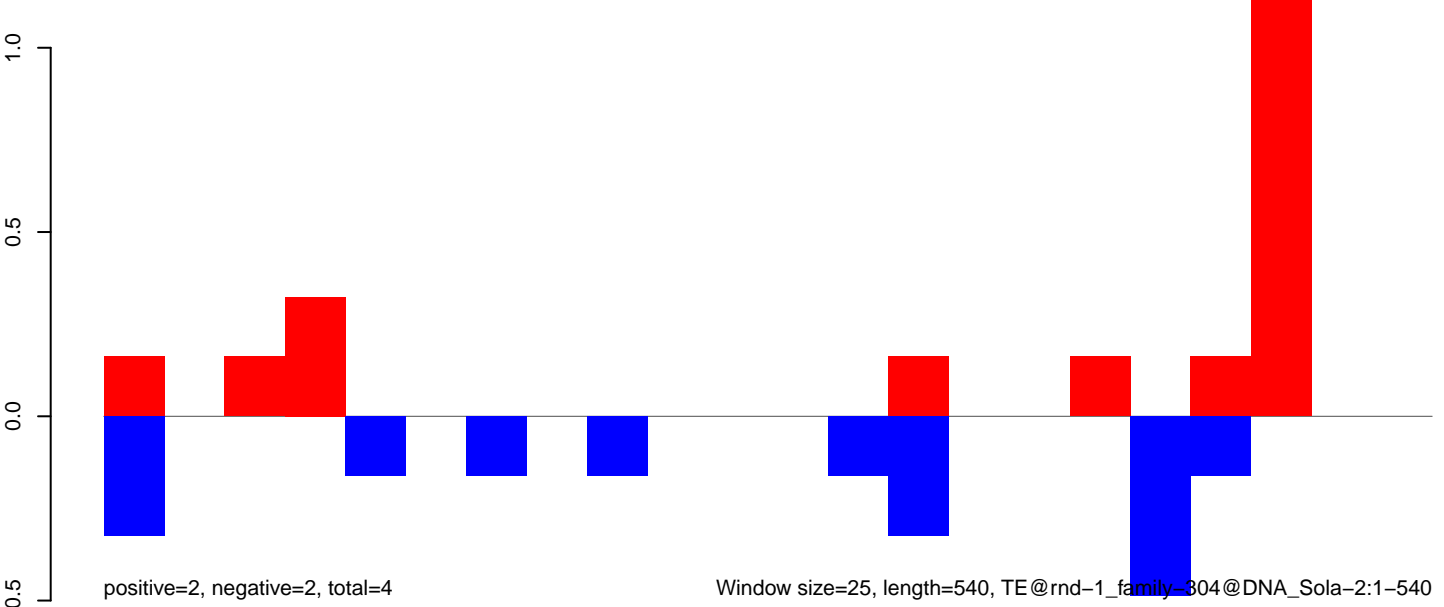
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



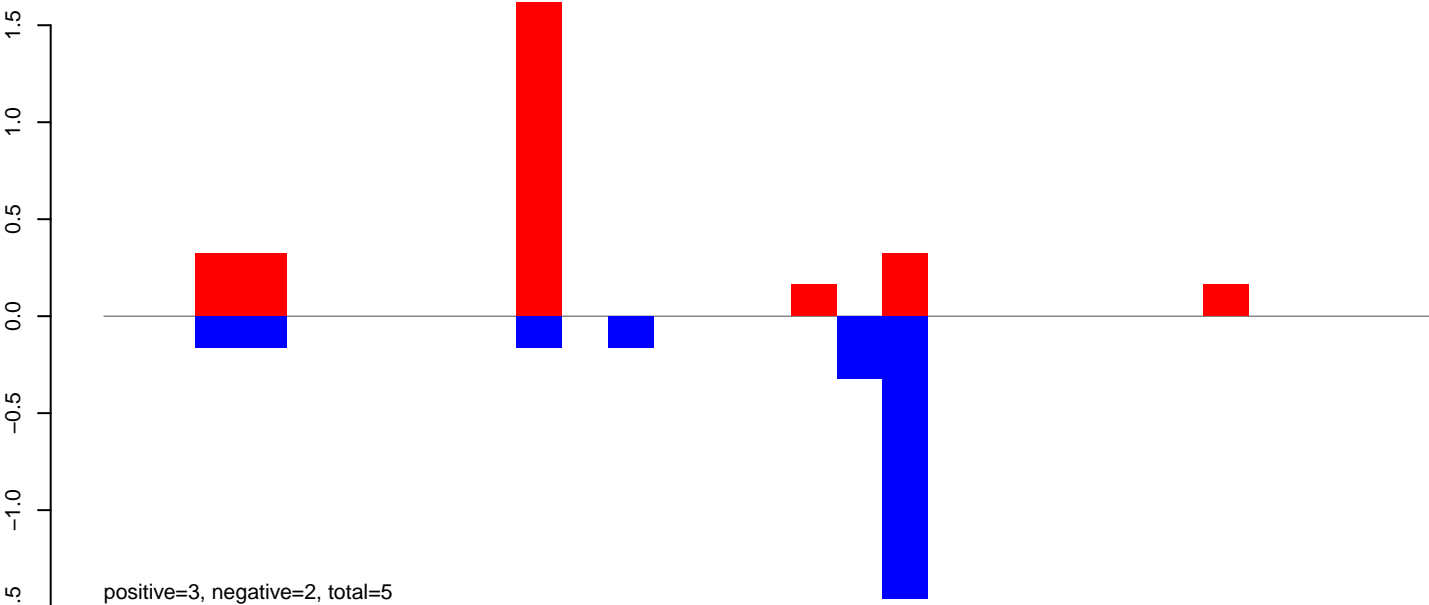
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



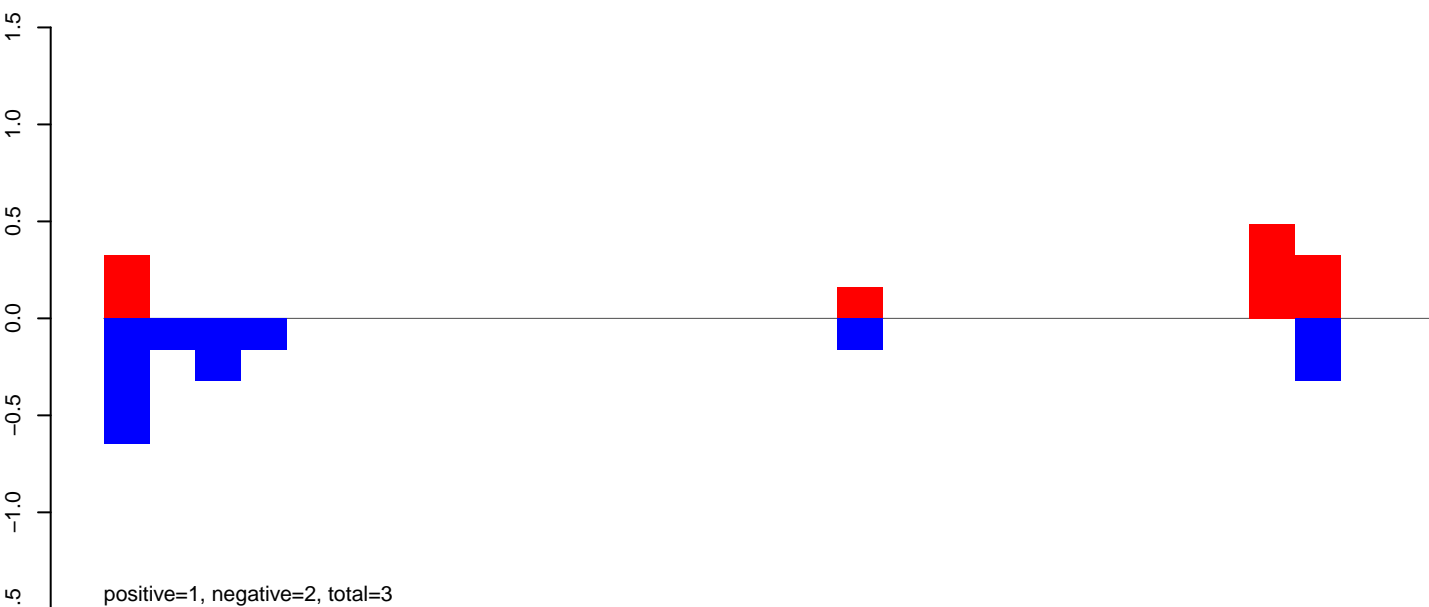
AeAlbo\_C636\_6dpi\_SINV1.rep



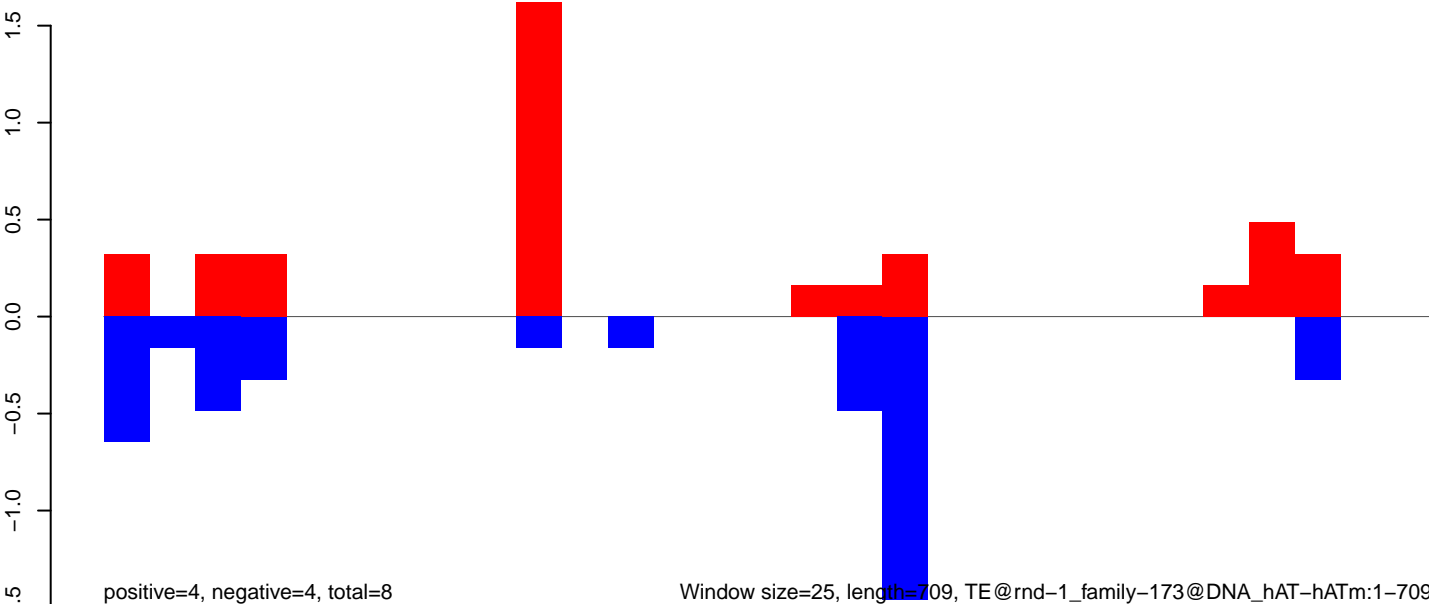
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

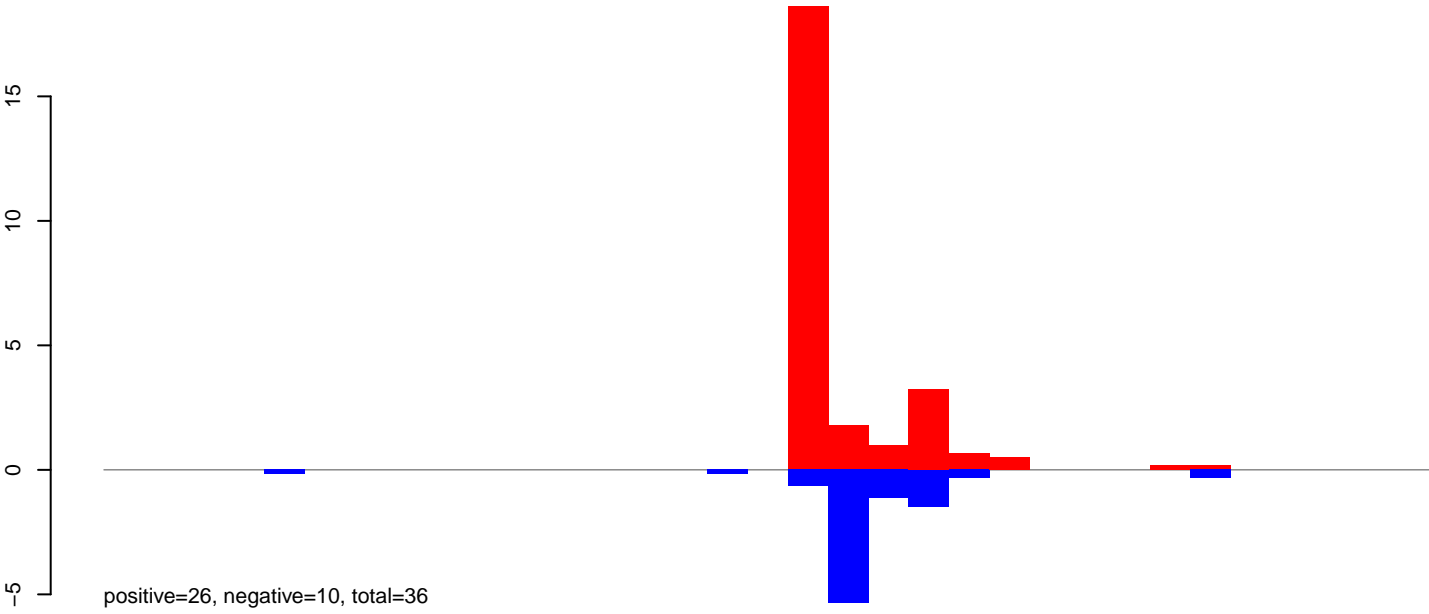


**AeAlbo\_C636\_6dpi\_SINV1.rep**

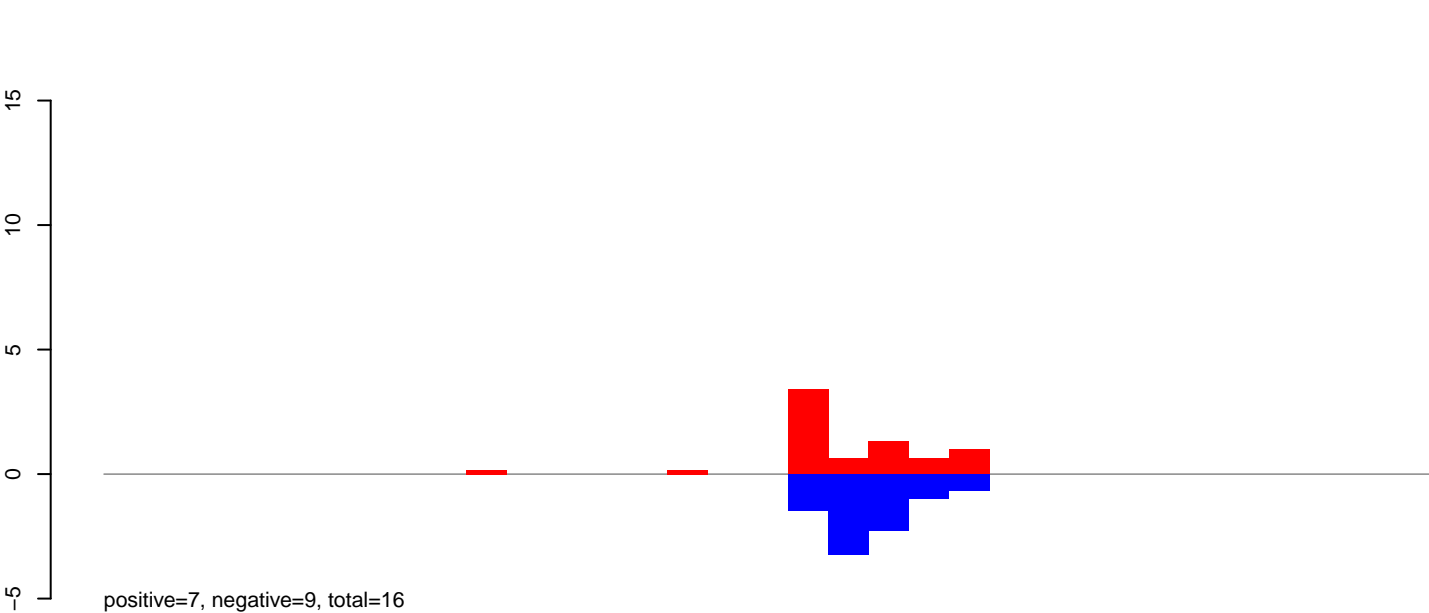


Window size=25, length=709, TE@rnd-1\_family-173@DNA\_hAT-hATm:1-709

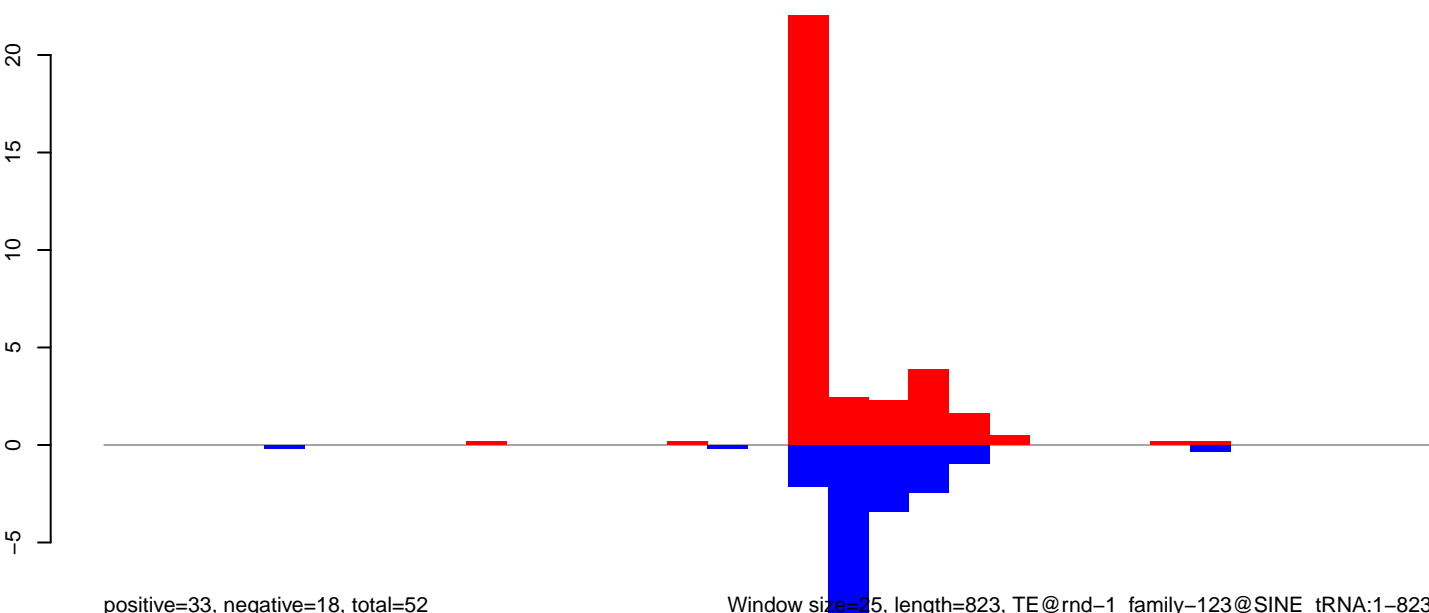
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

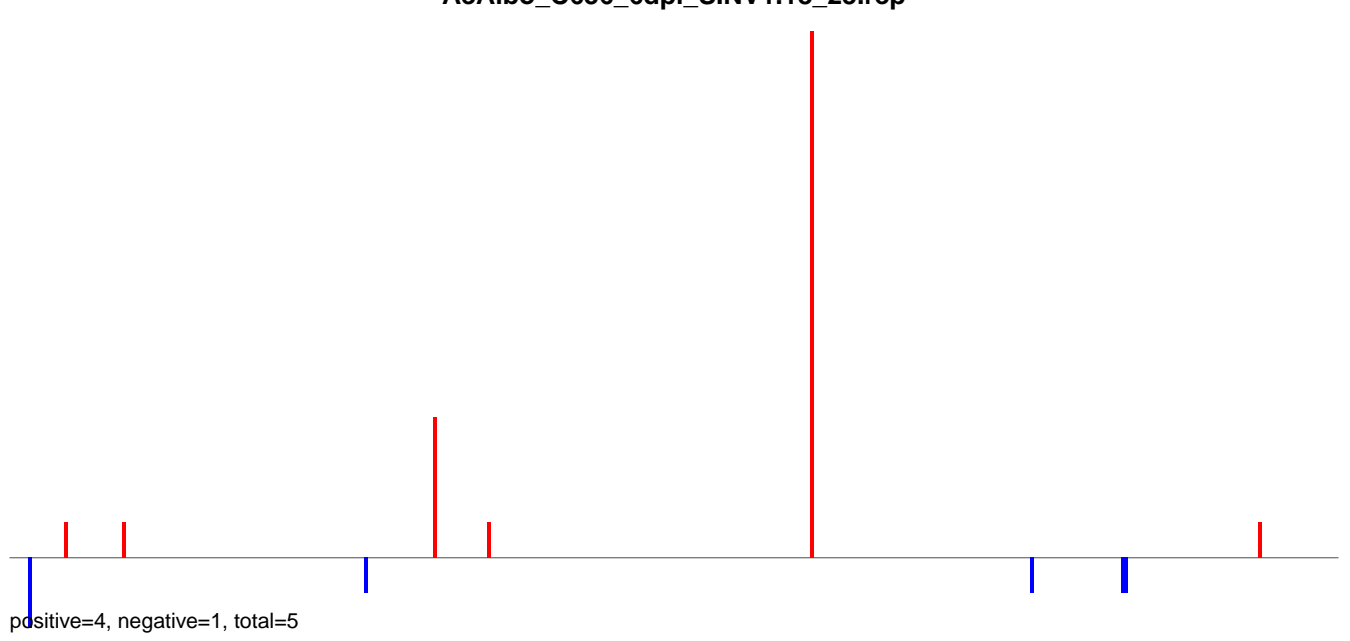


**AeAlbo\_C636\_6dpi\_SINV1.rep**

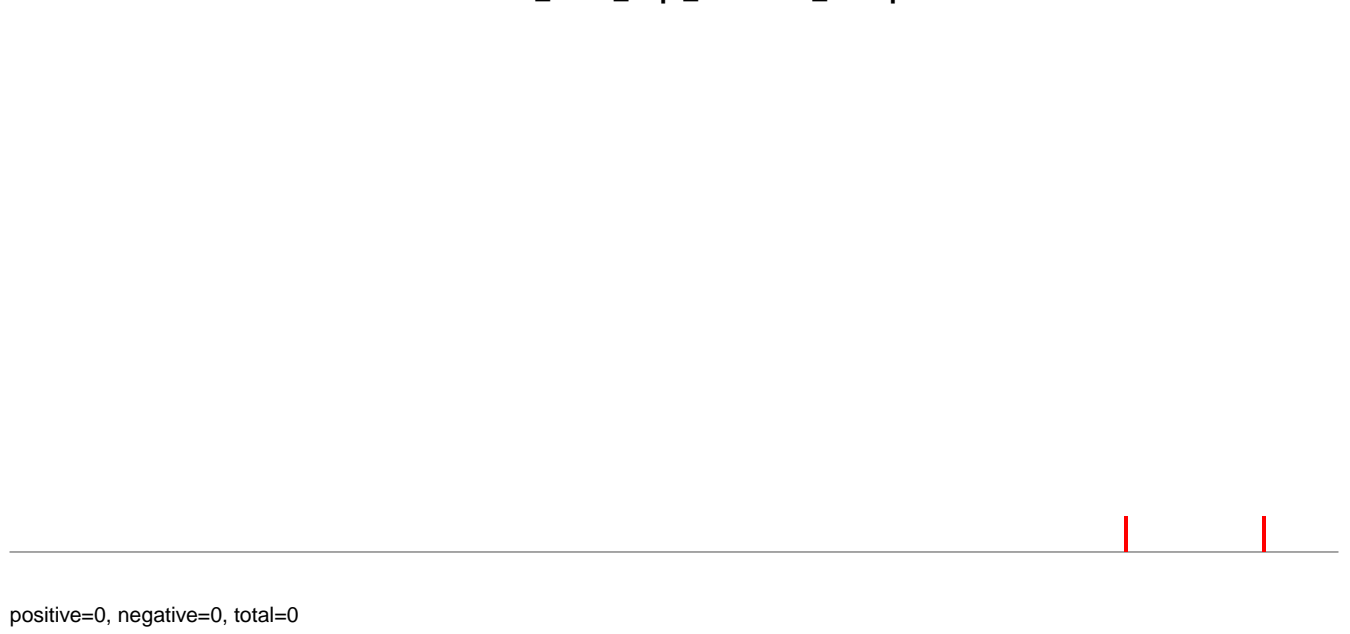


Window size=25, length=823, TE@rnd-1\_family-123@SINE\_tRNA:1-823

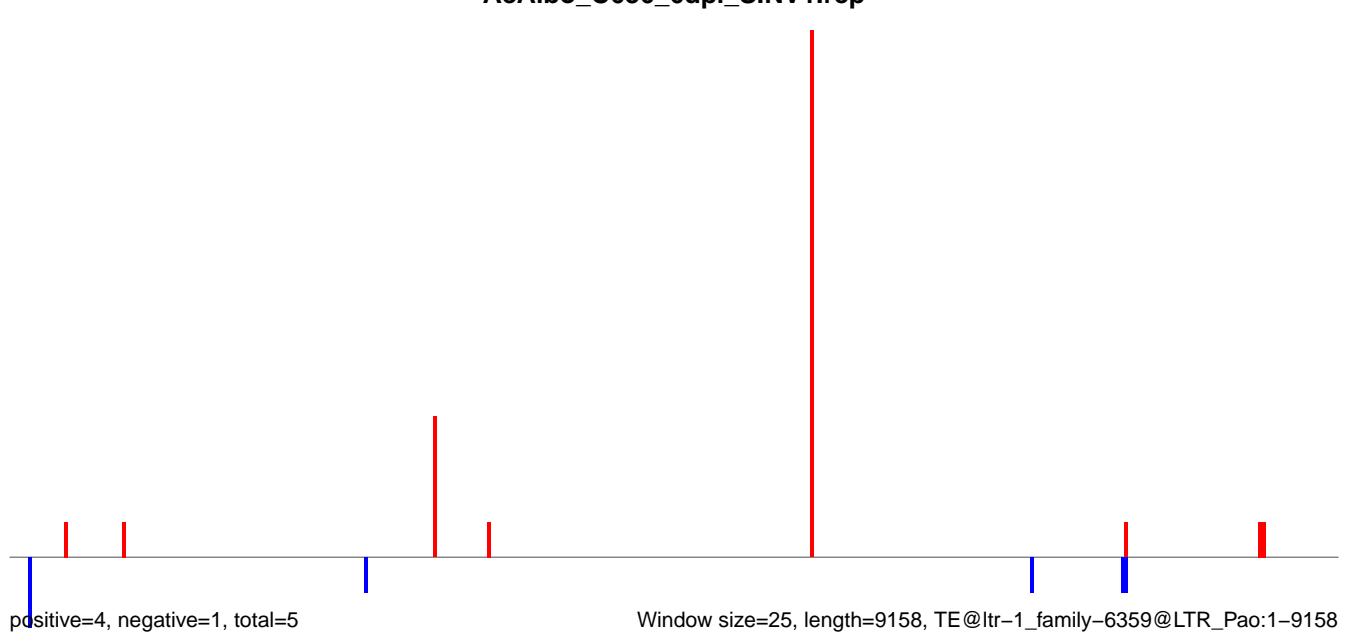
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



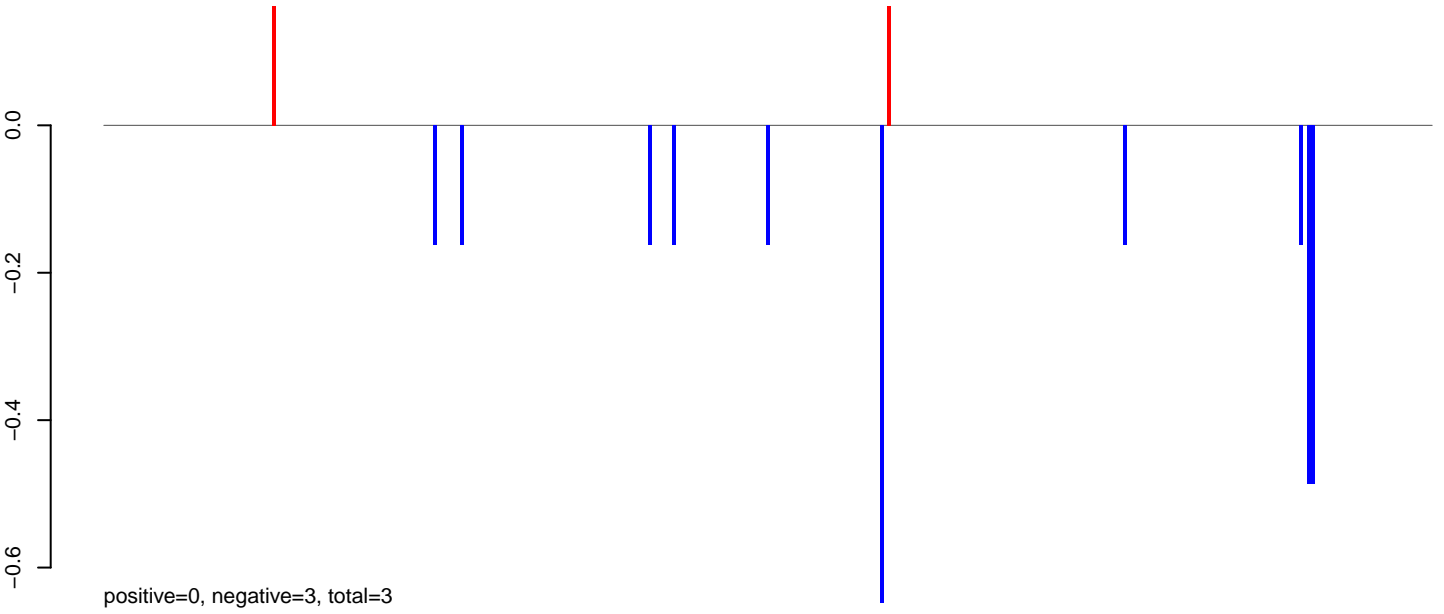
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



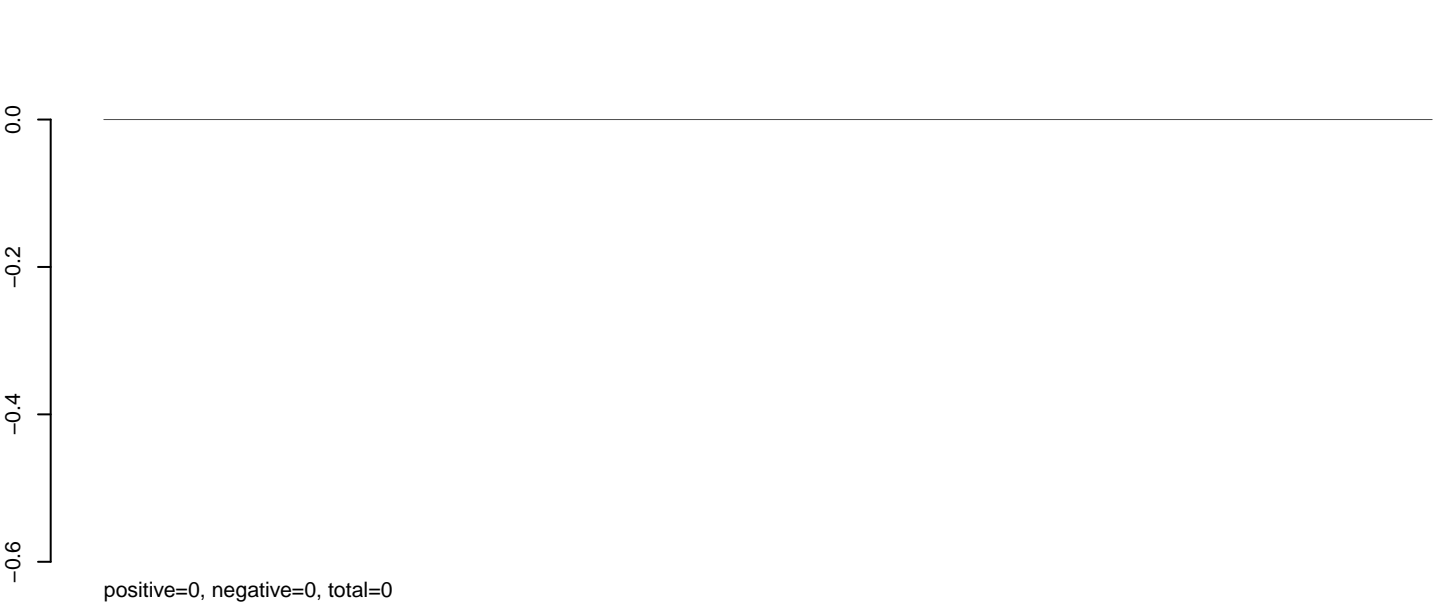
**AeAlbo\_C636\_6dpi\_SINV1.rep**



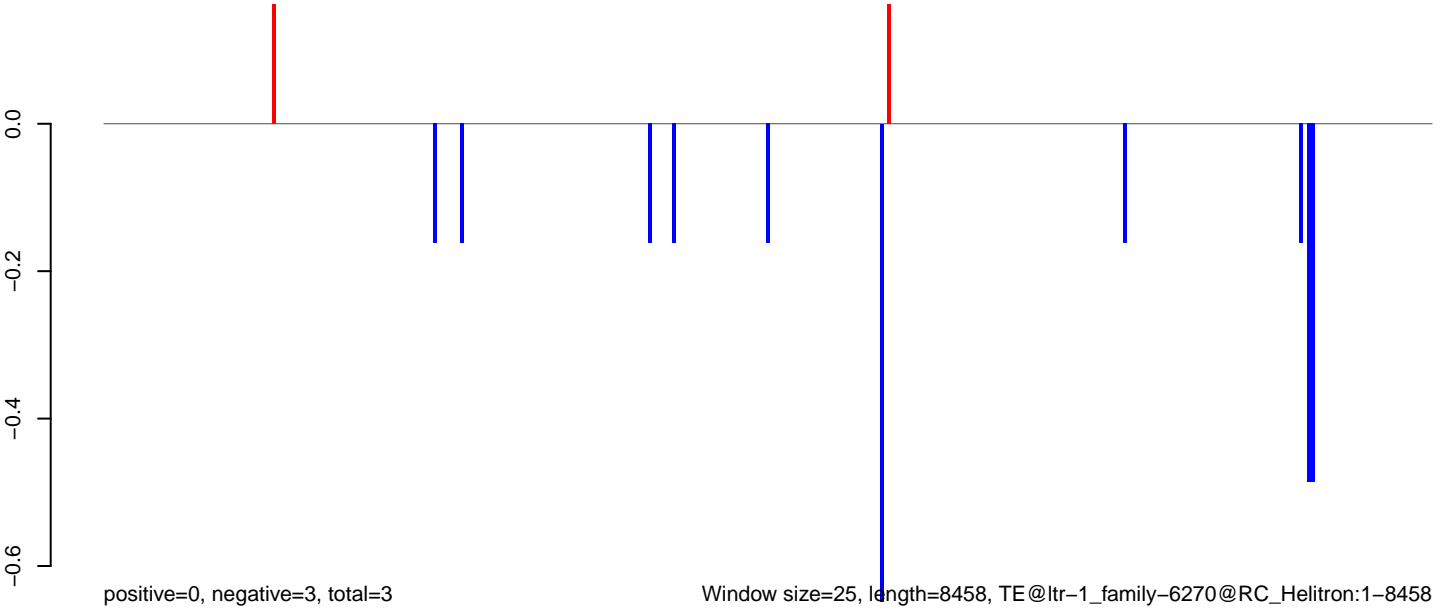
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



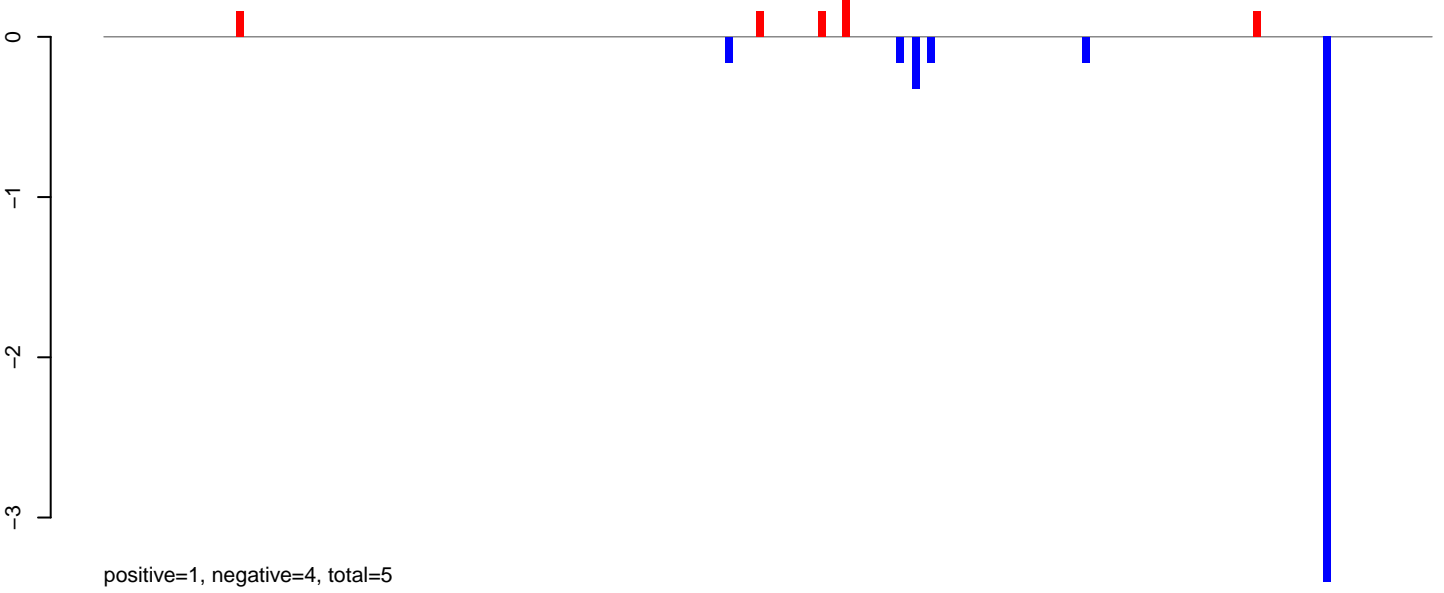
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



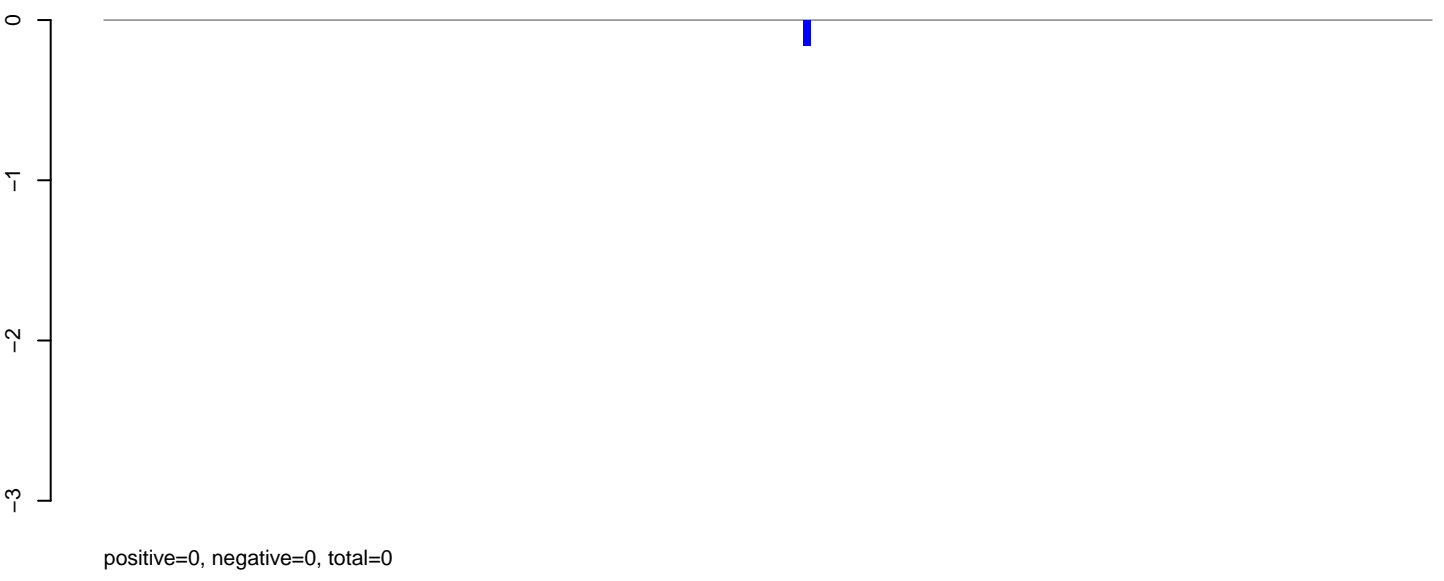
**AeAlbo\_C636\_6dpi\_SINV1.rep**



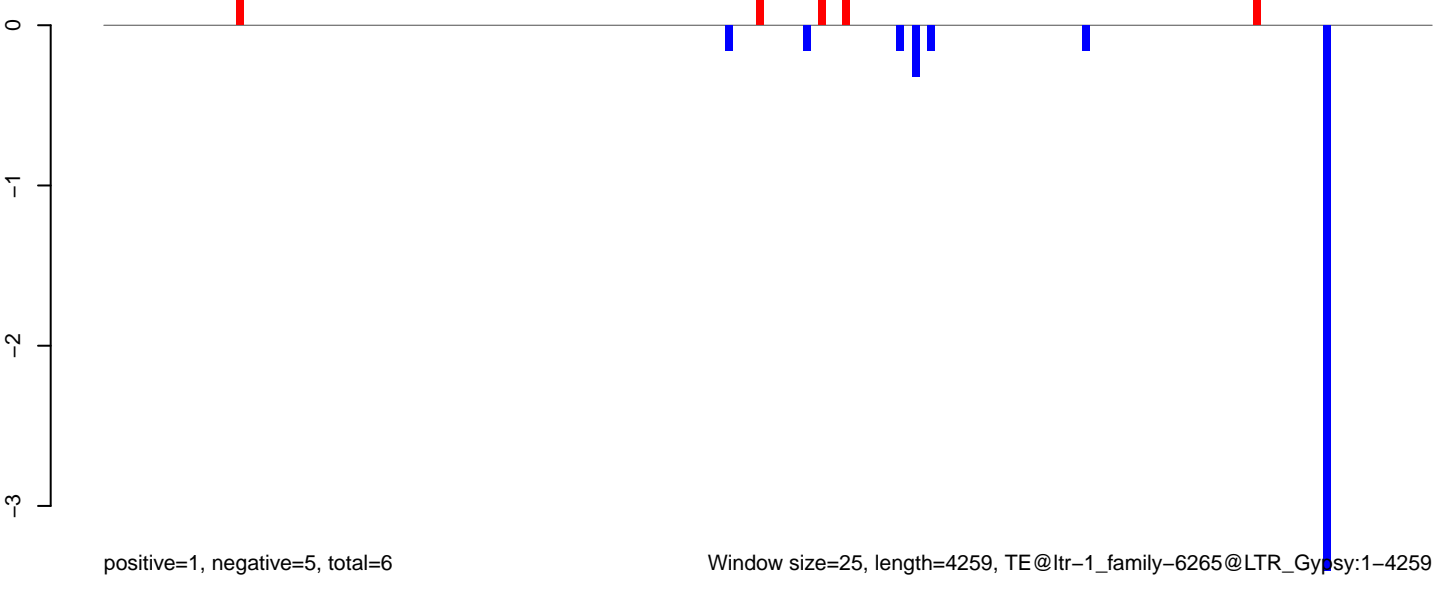
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

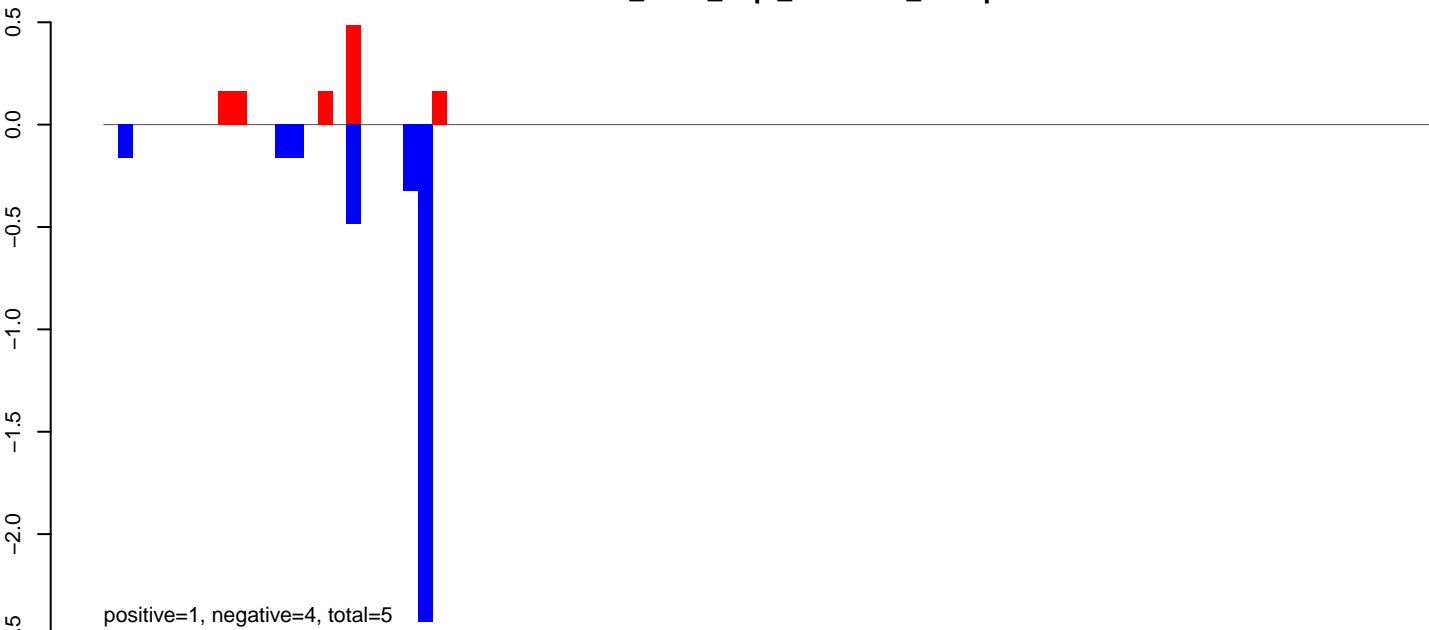




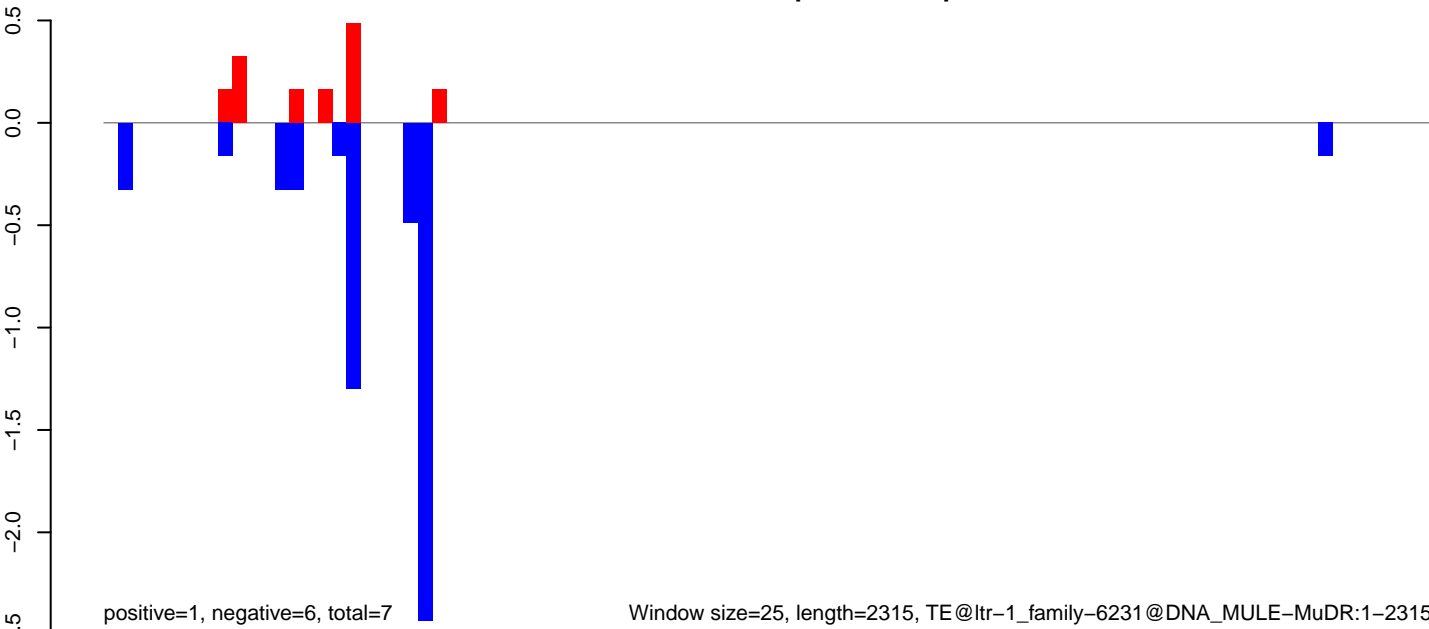
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



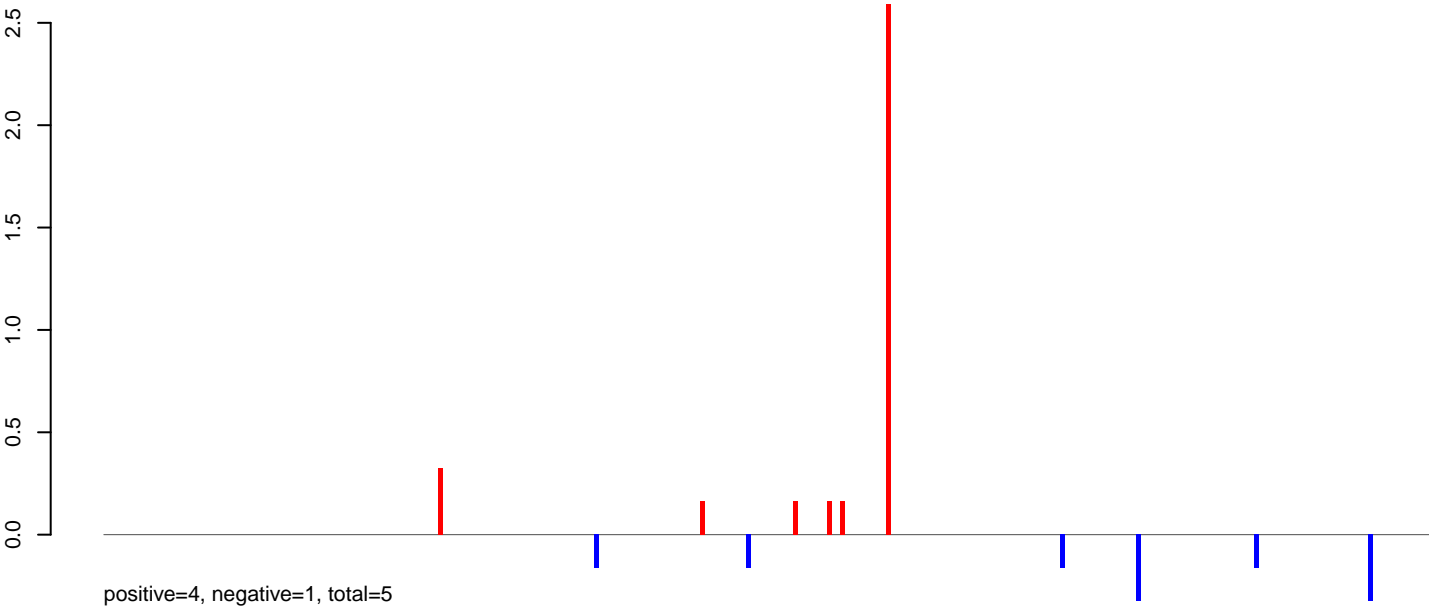
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



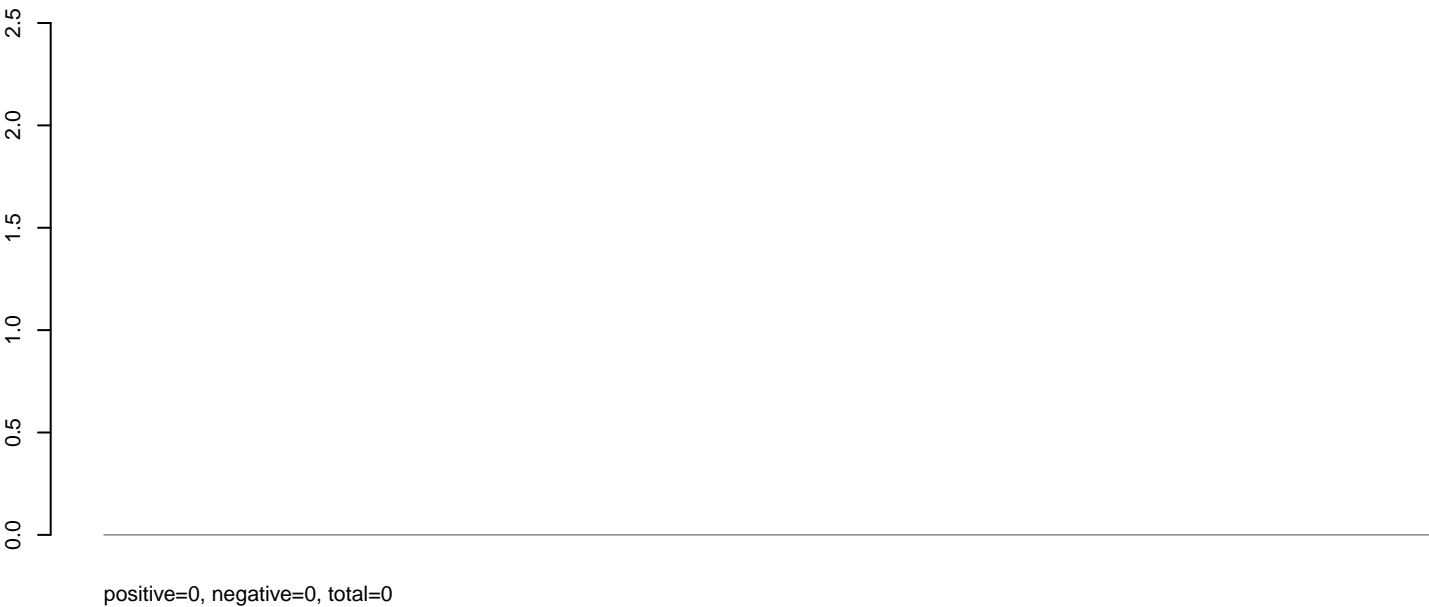
AeAlbo\_C636\_6dpi\_SINV1.rep



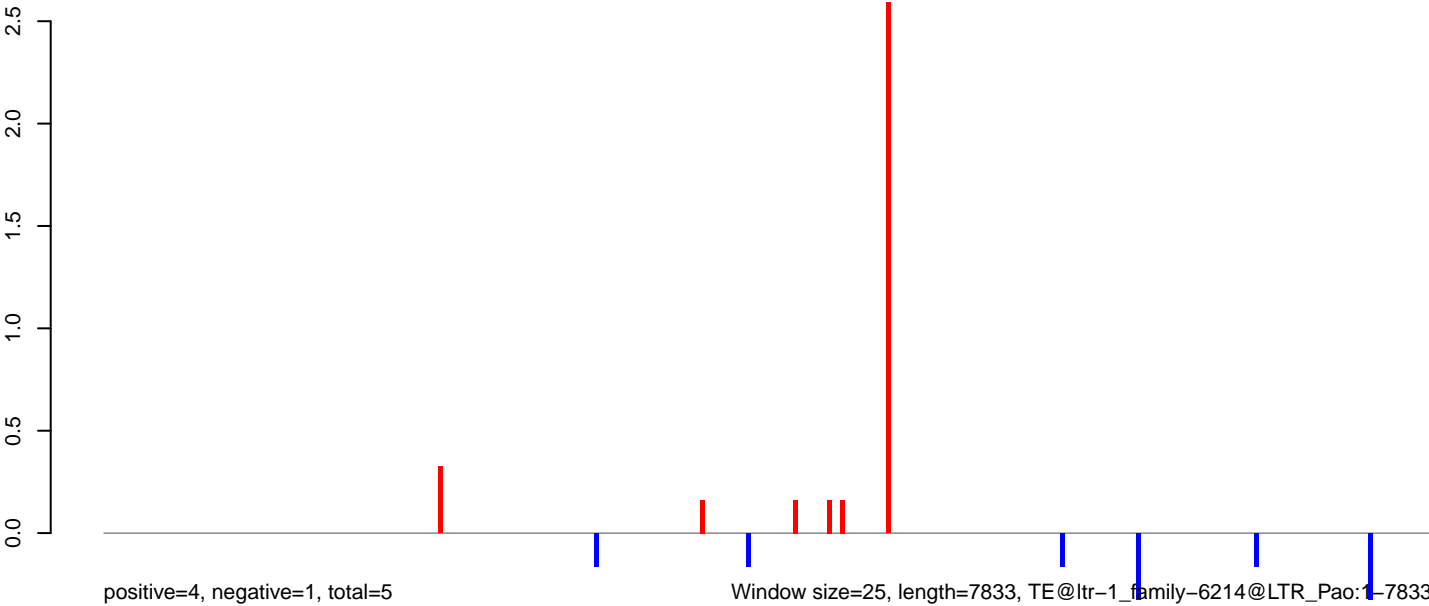
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



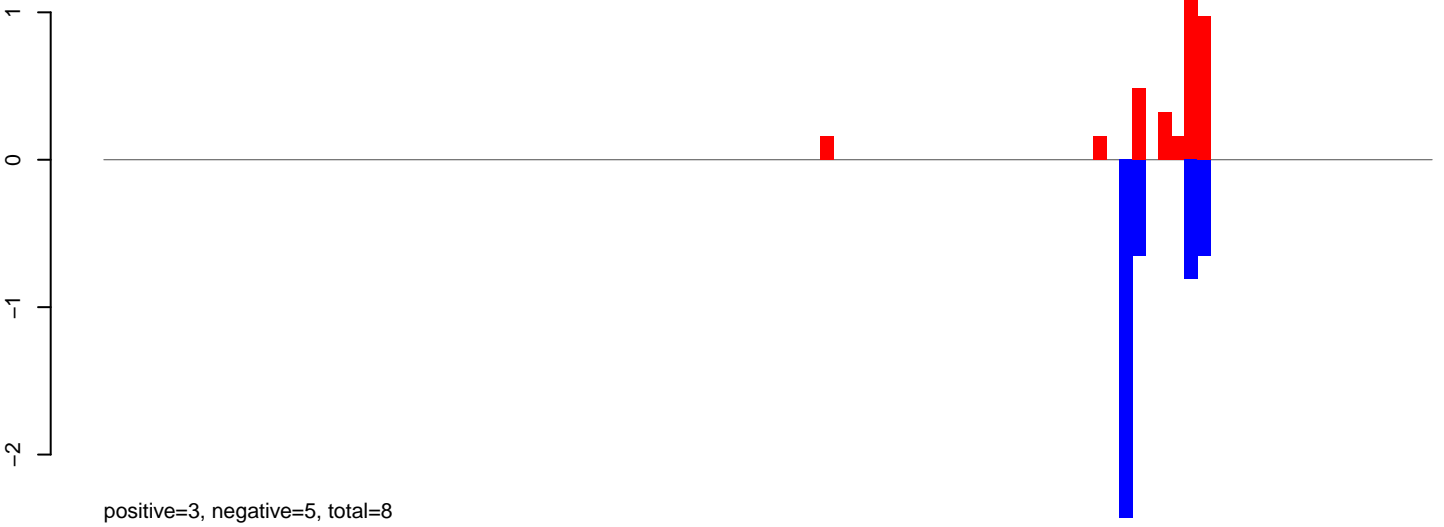
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



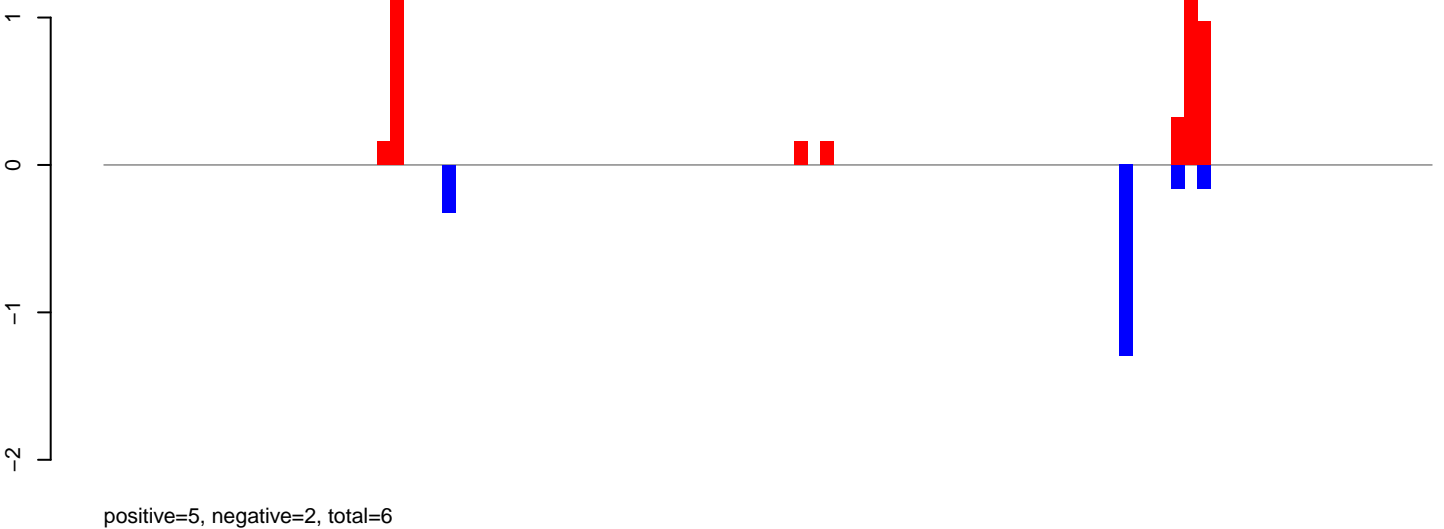
**AeAlbo\_C636\_6dpi\_SINV1.rep**



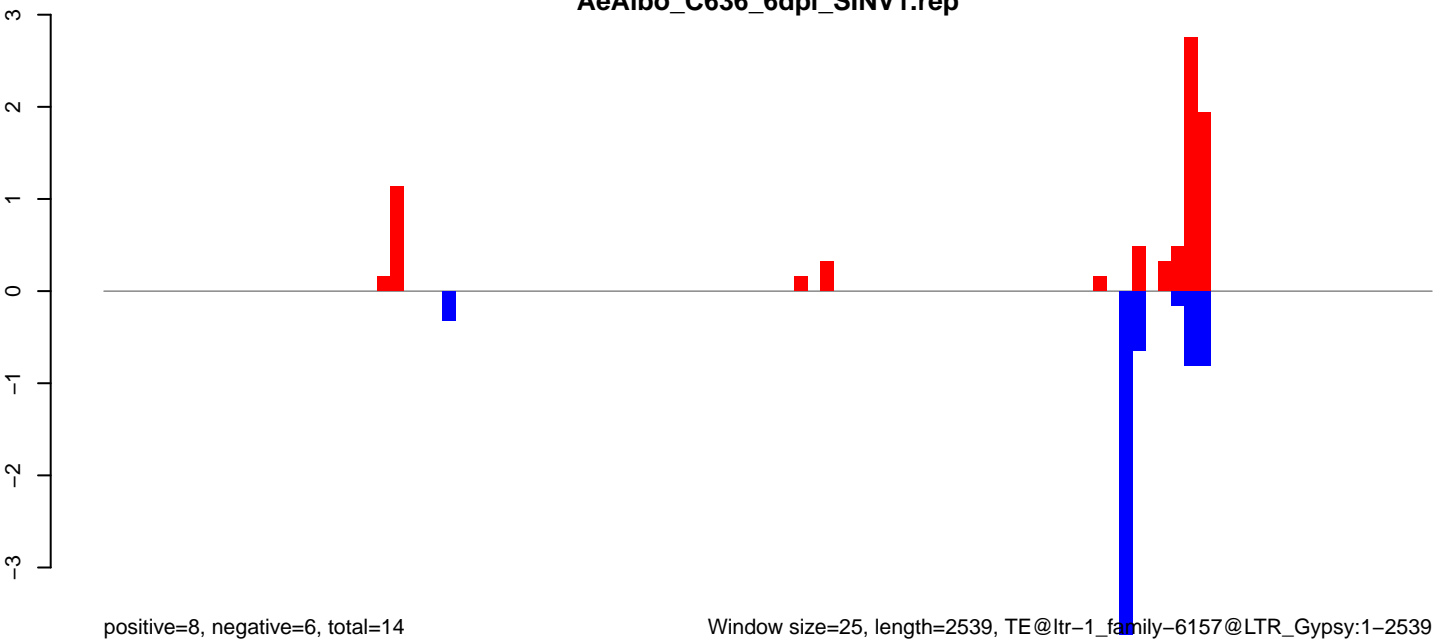
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

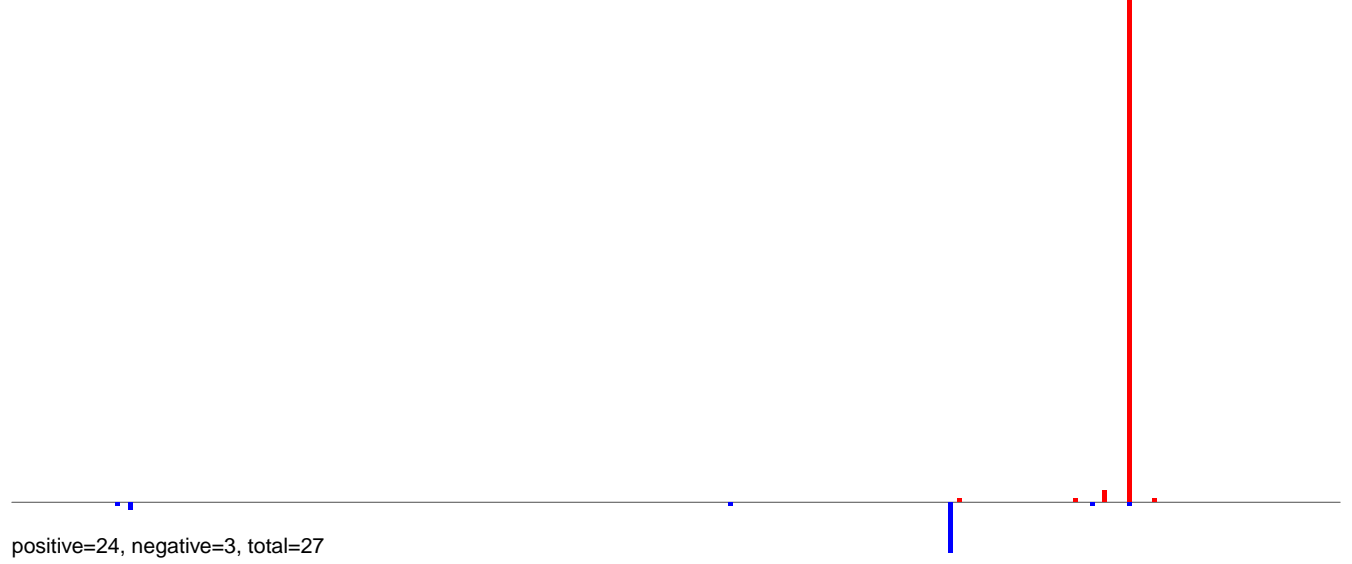


AeAlbo\_C636\_6dpi\_SINV1.rep

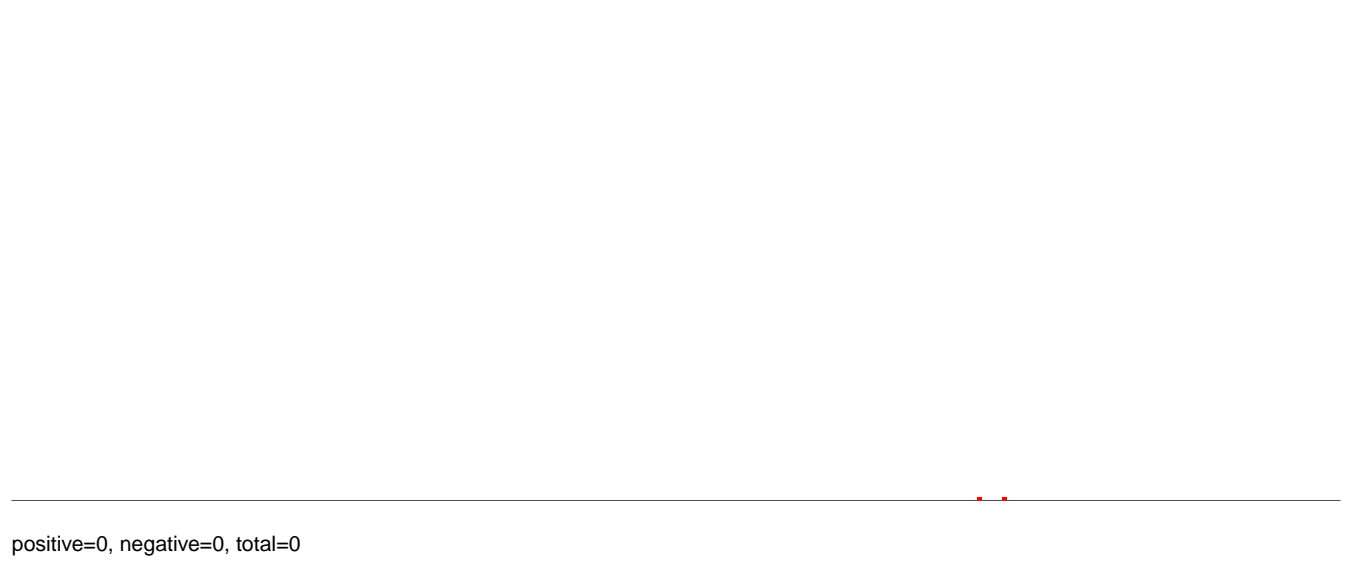


Window size=25, length=2539, TE@ltr-1\_family-6157@LTR\_Gypsy:1-2539

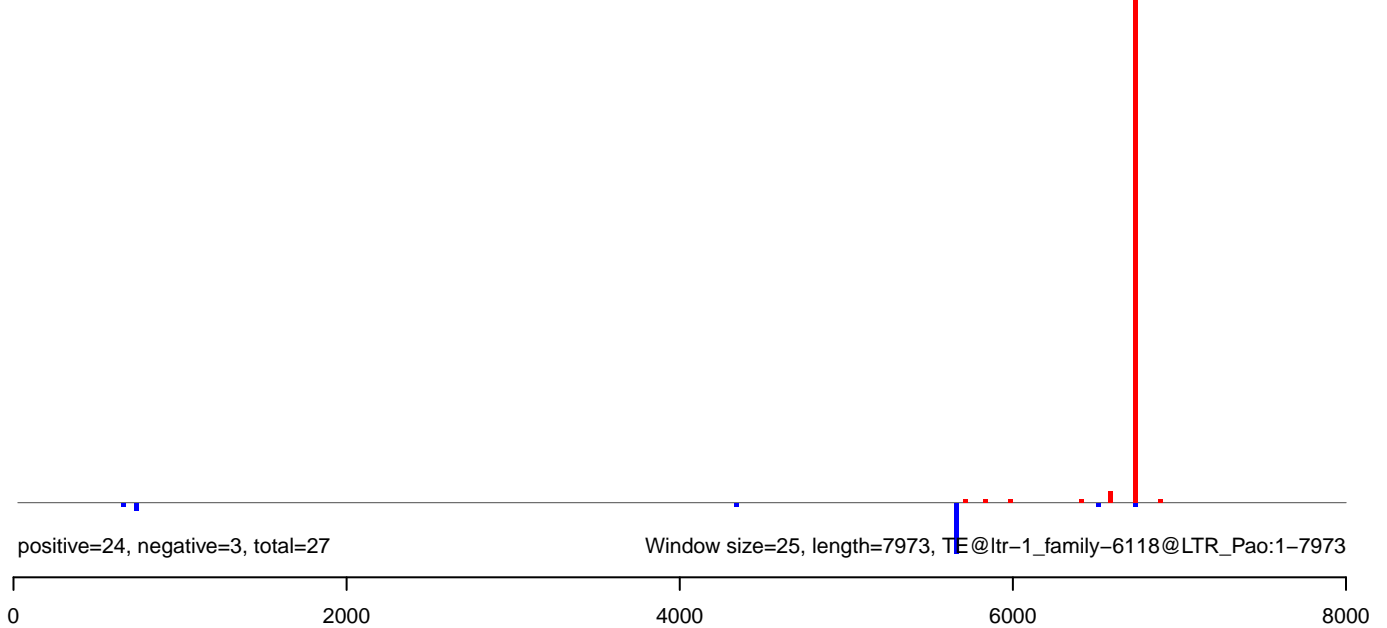
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



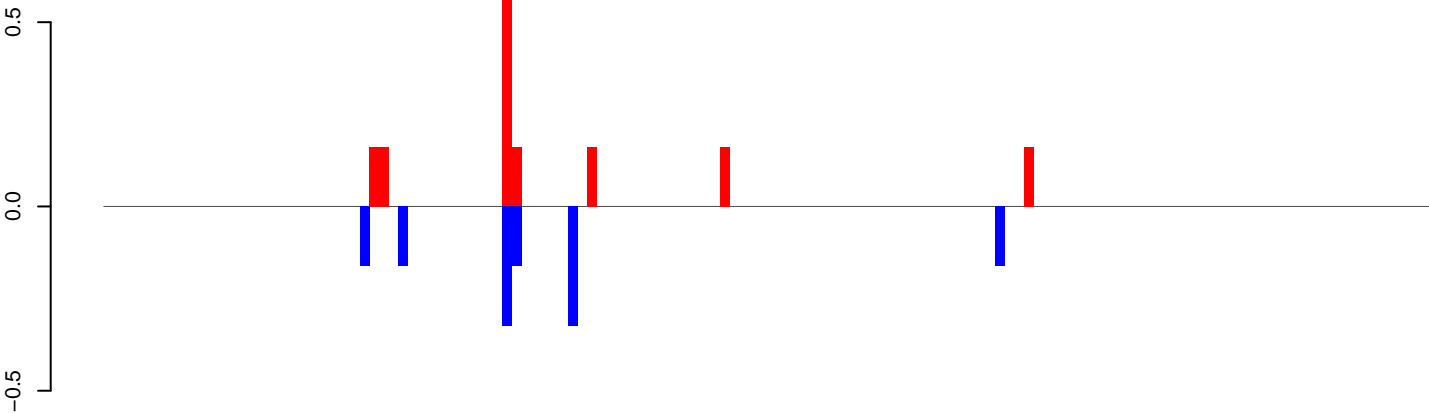
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

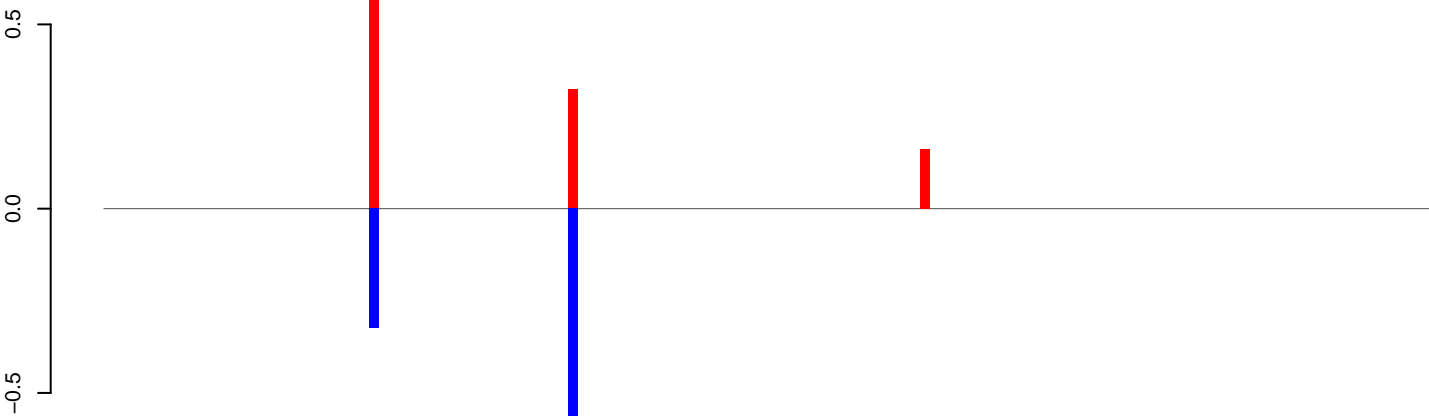


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



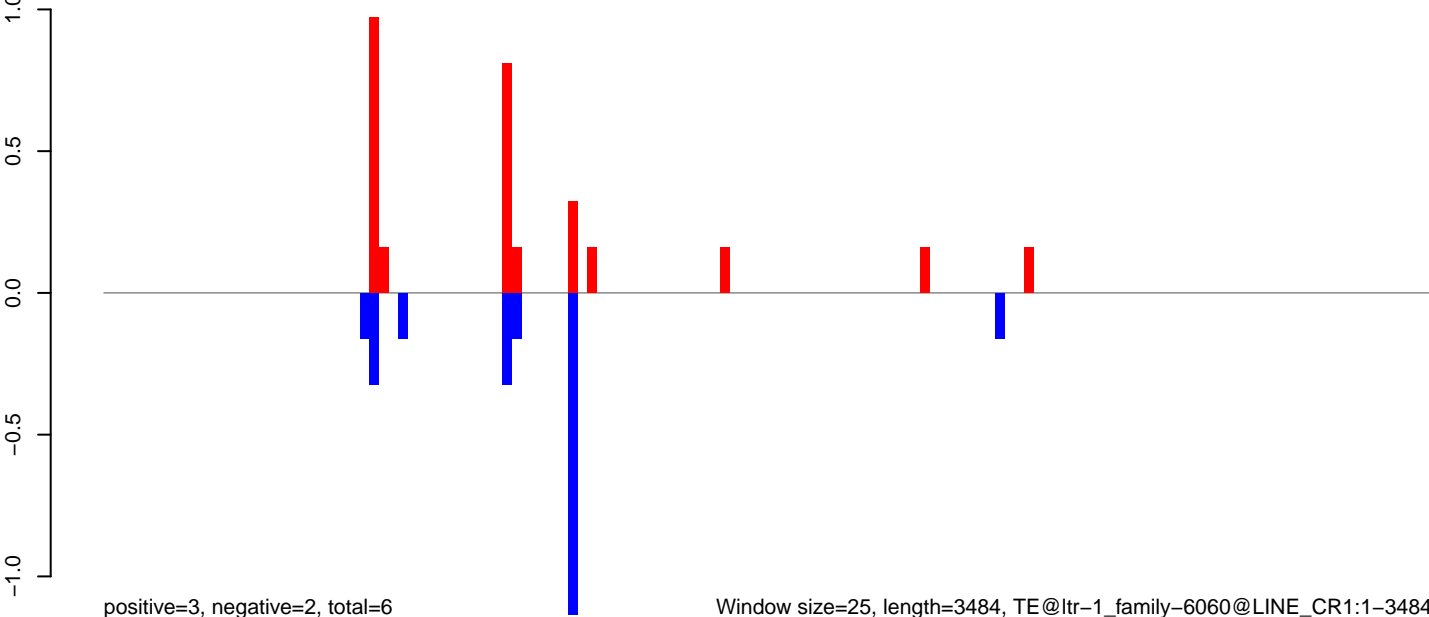
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=1, total=2

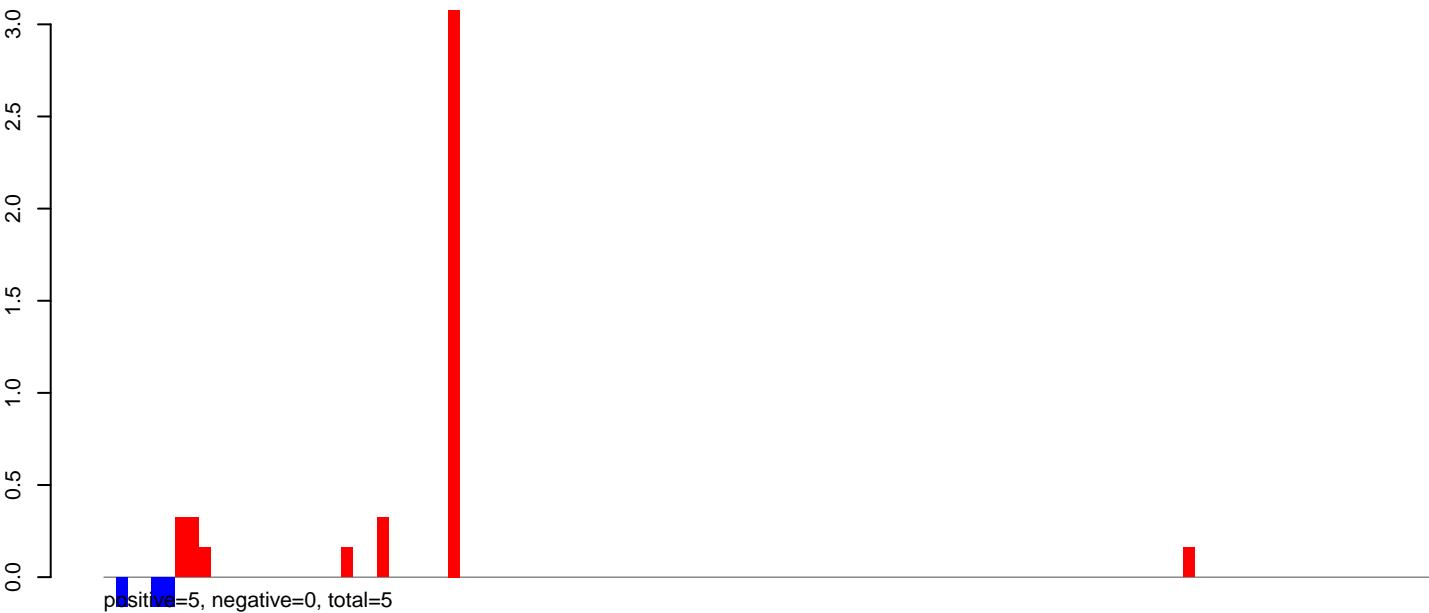
AeAlbo\_C636\_6dpi\_SINV1.rep



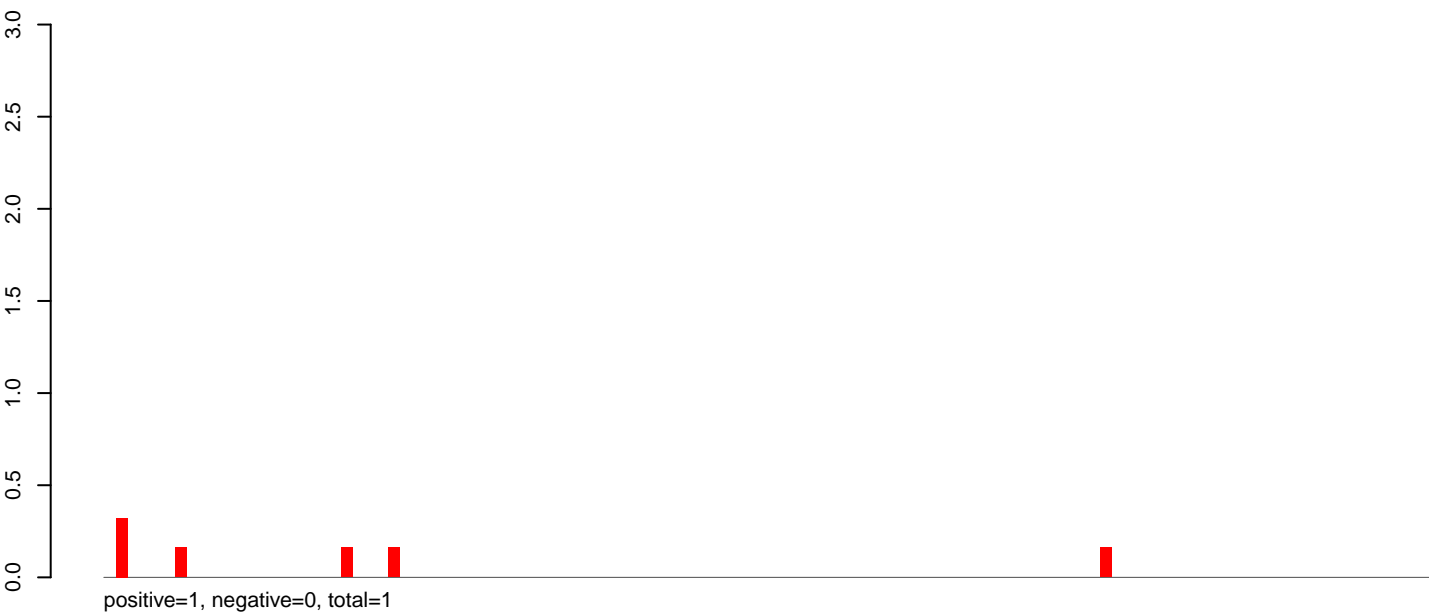
positive=3, negative=2, total=6

Window size=25, length=3484, TE@ltr-1\_family-6060@LINE\_CR1:1-3484

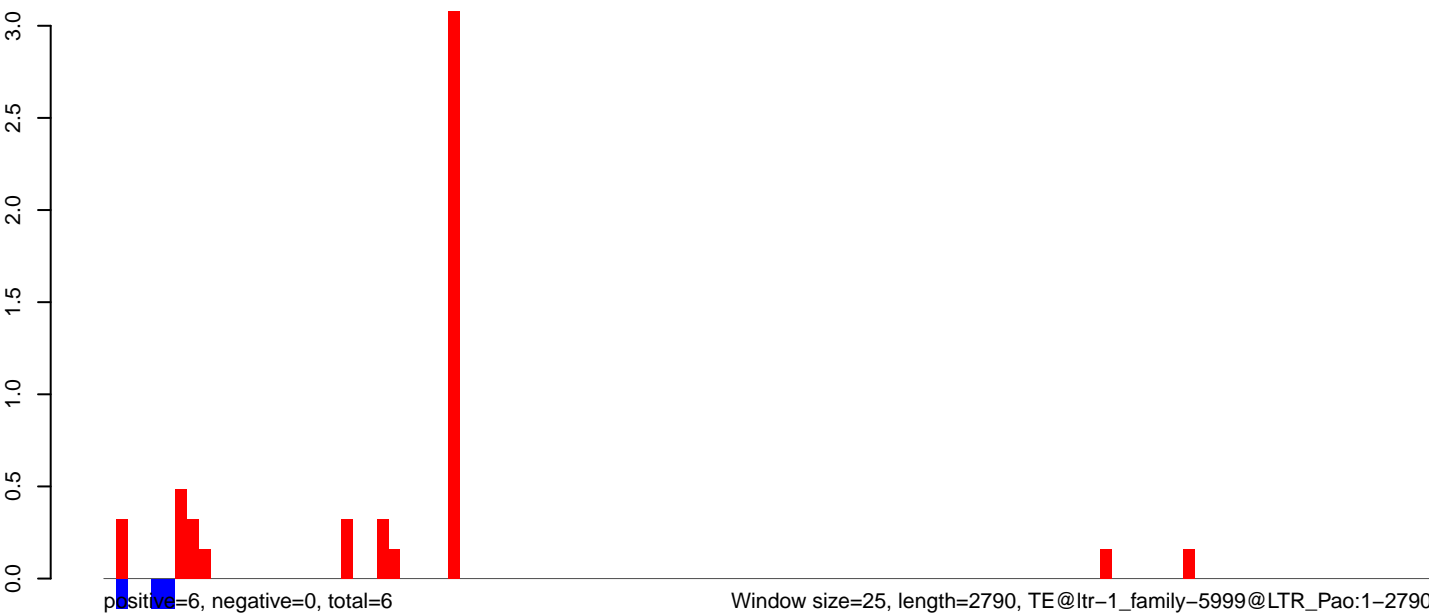
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



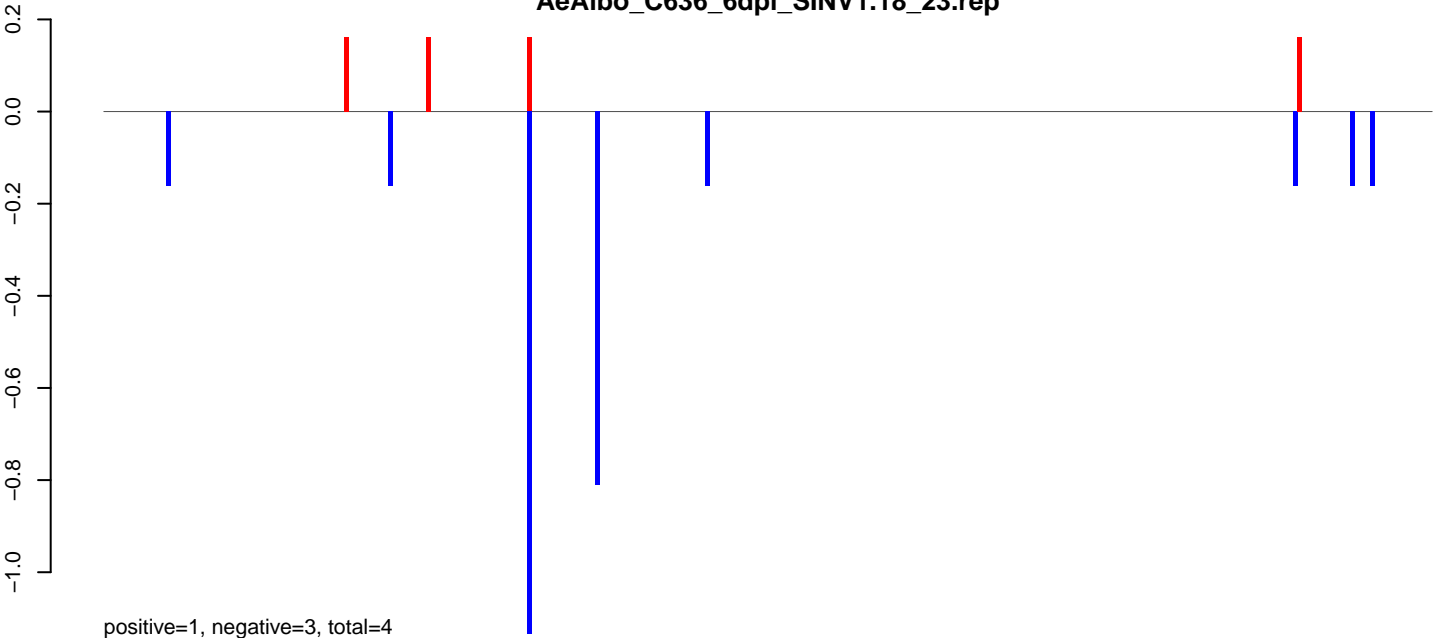
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



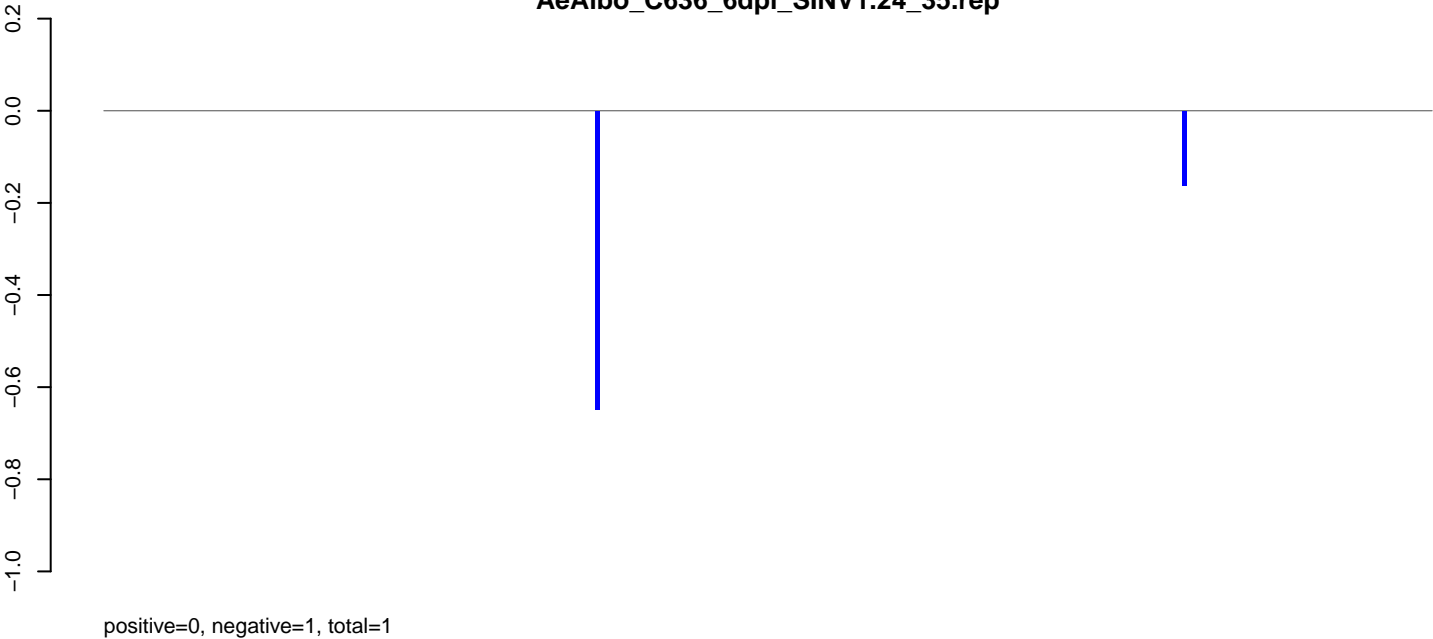
AeAlbo\_C636\_6dpi\_SINV1.rep



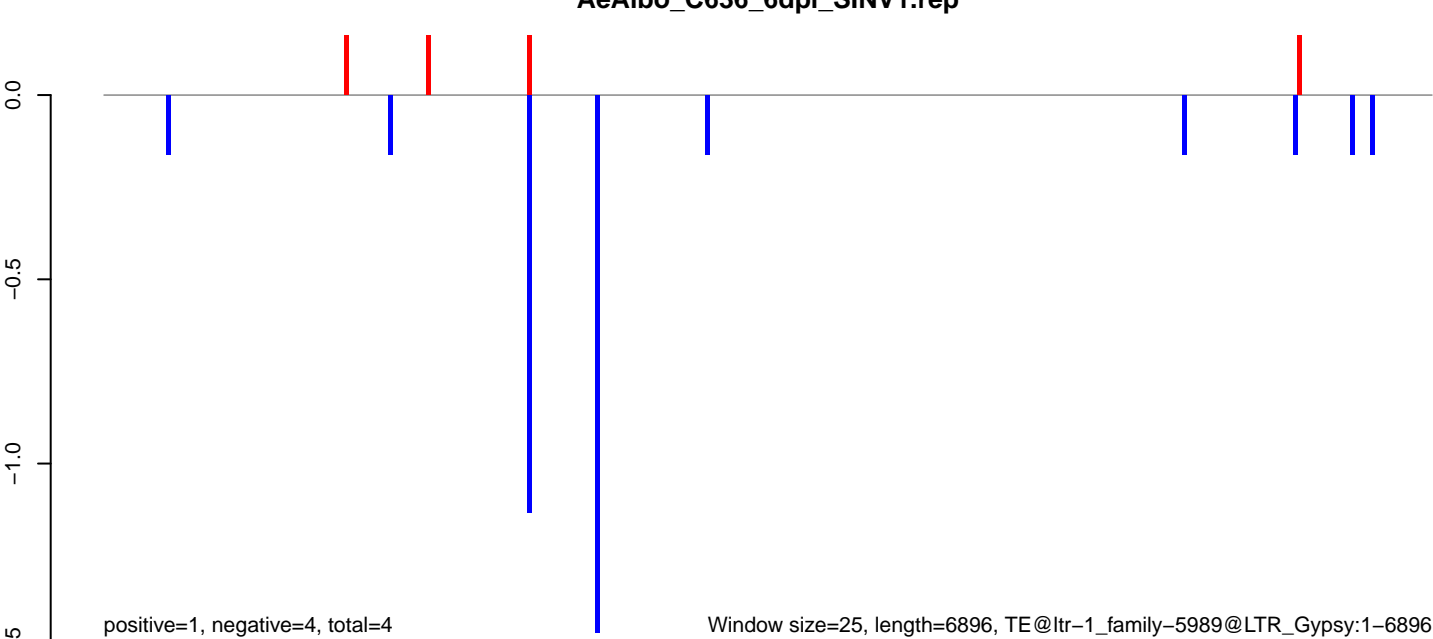
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



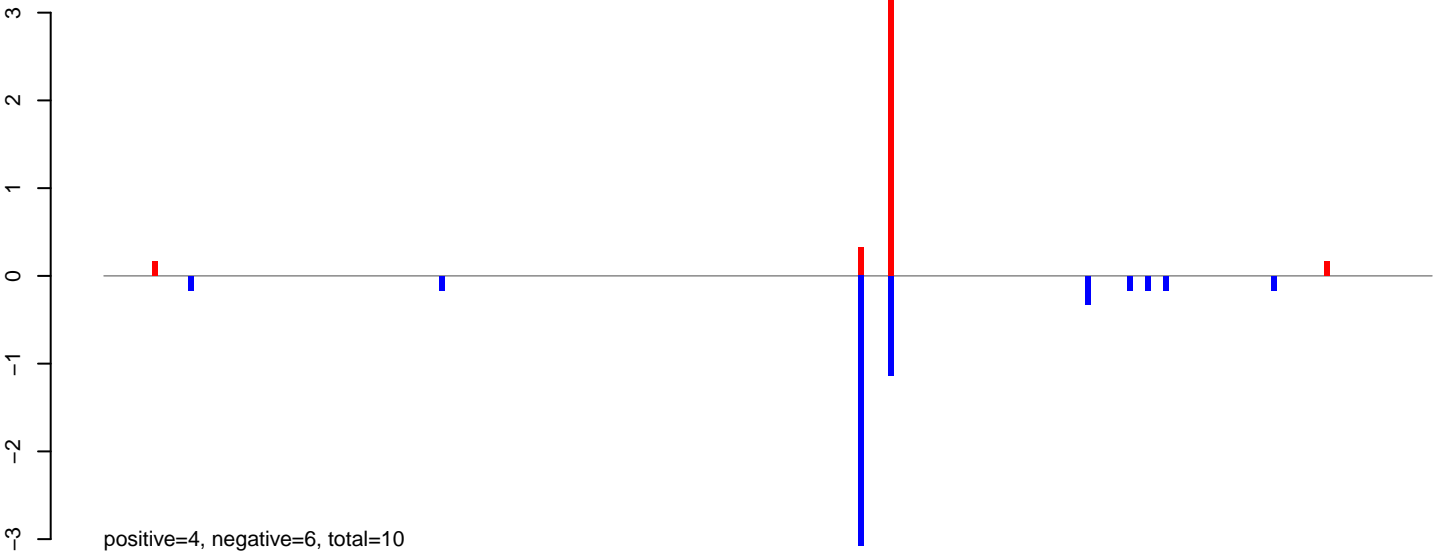
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



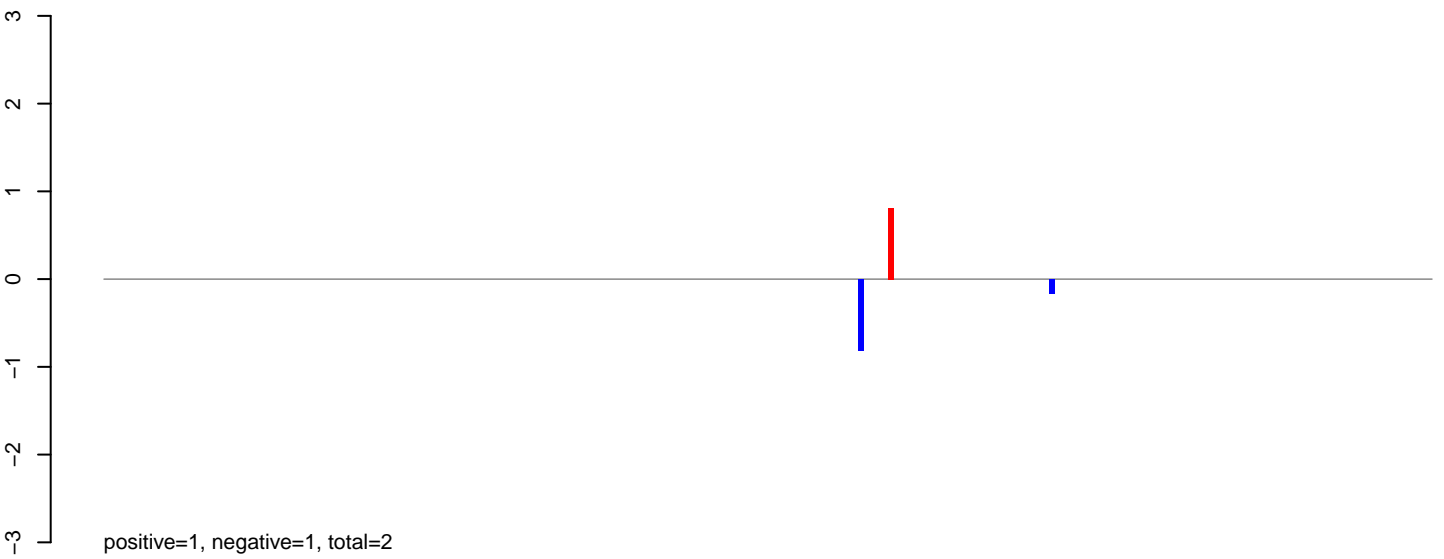
**AeAlbo\_C636\_6dpi\_SINV1.rep**



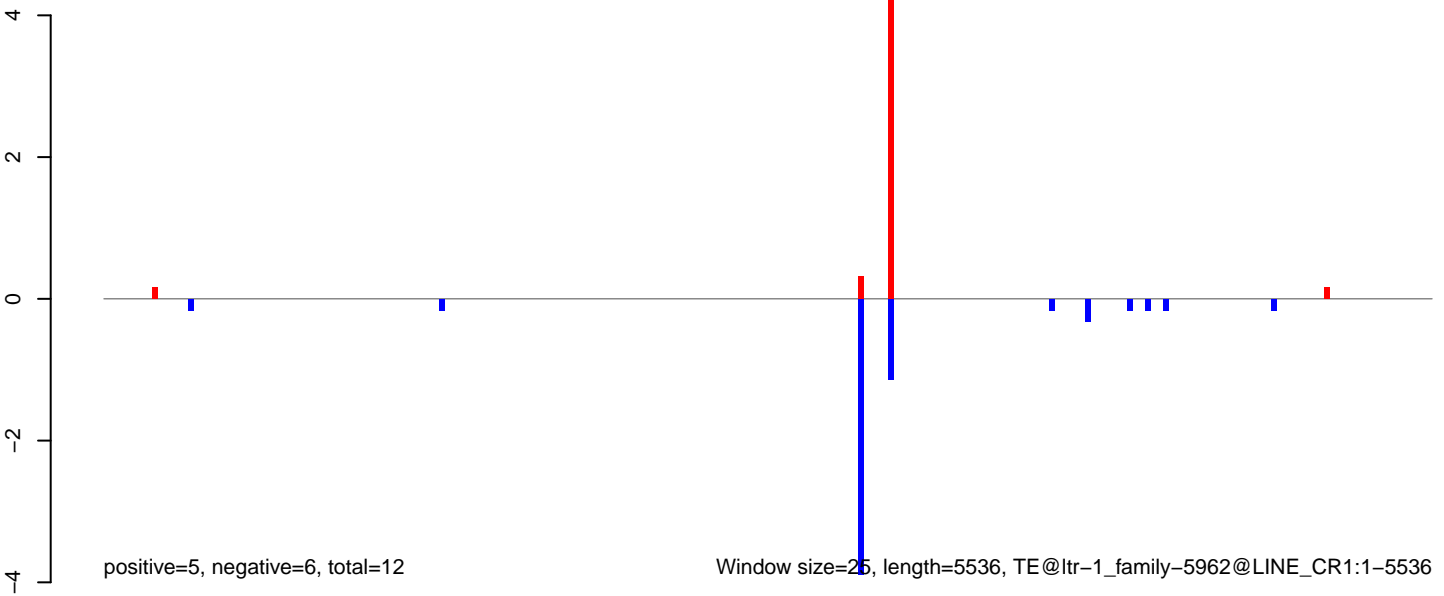
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

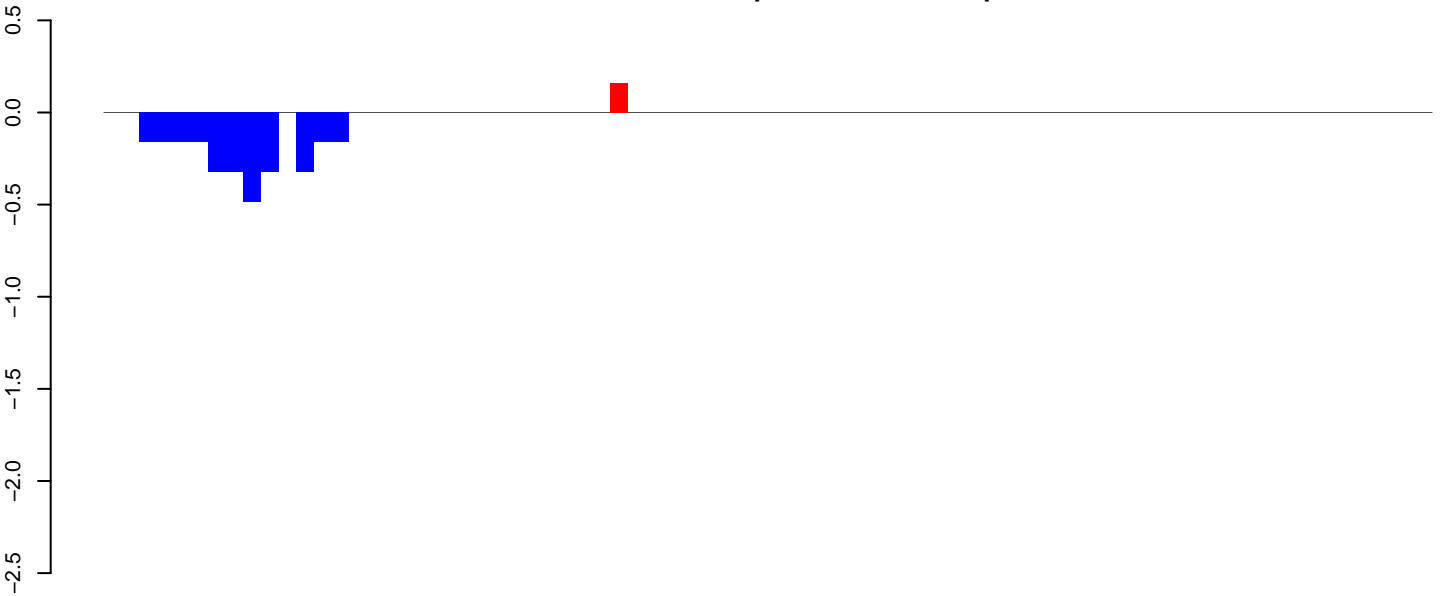


**AeAlbo\_C636\_6dpi\_SINV1.rep**

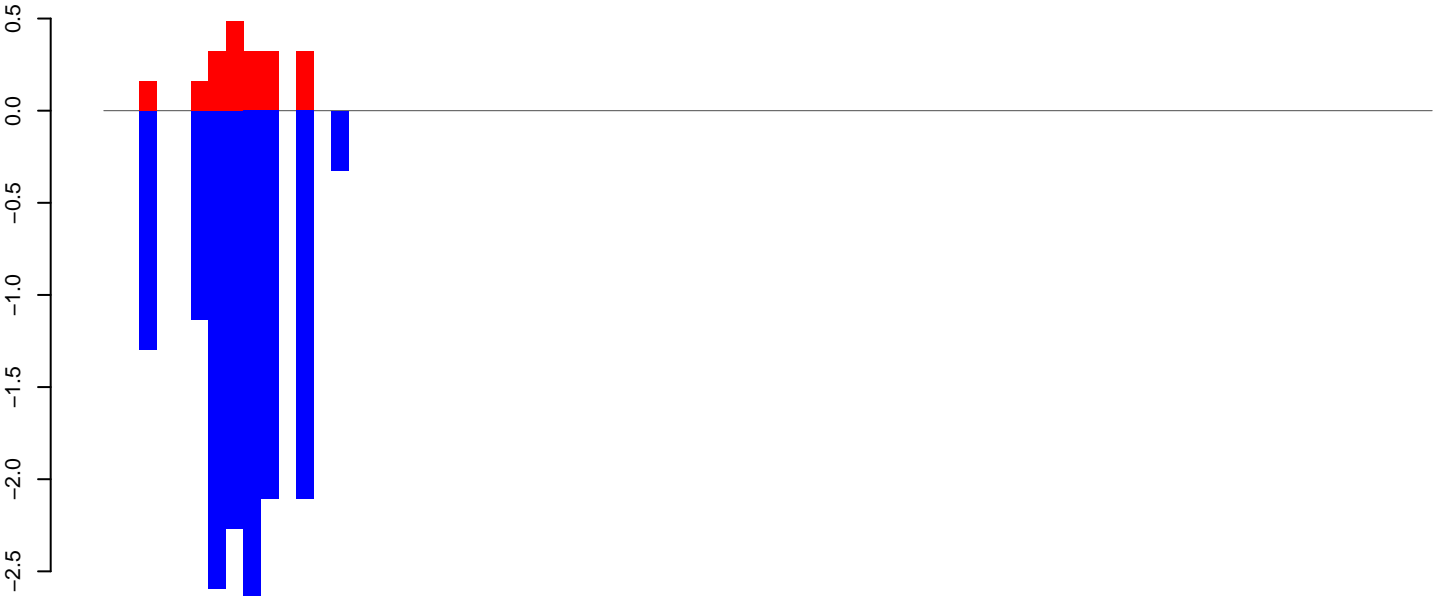




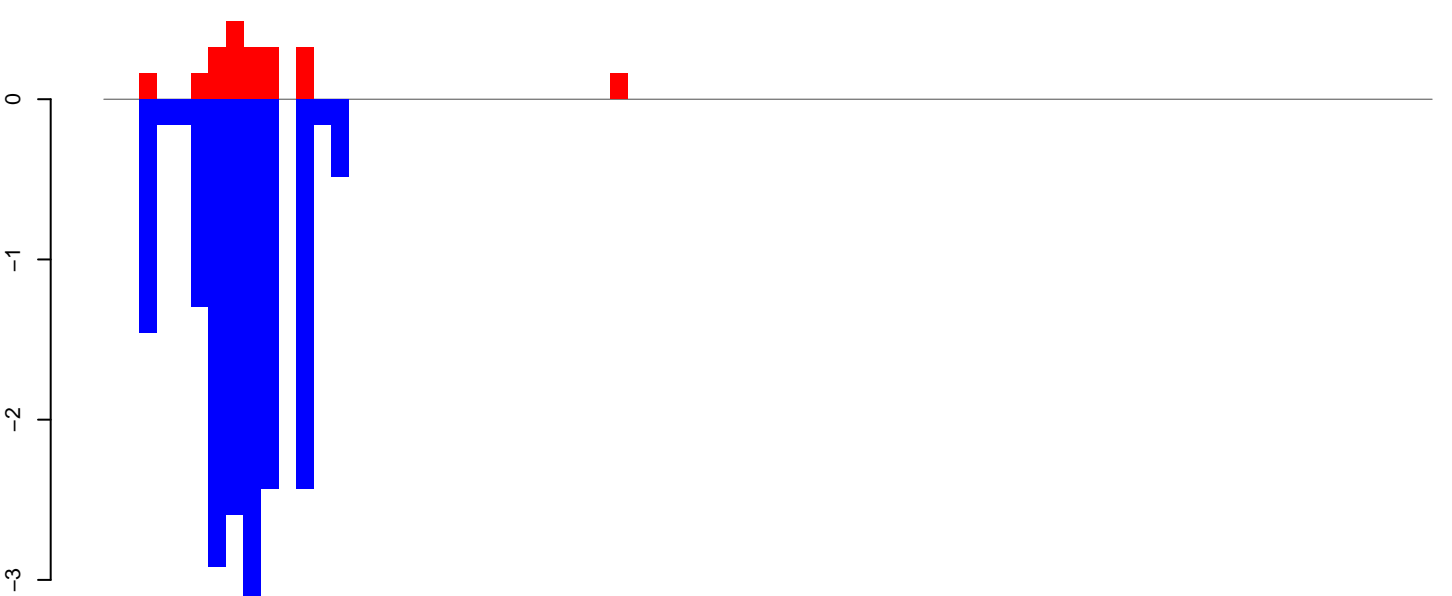
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



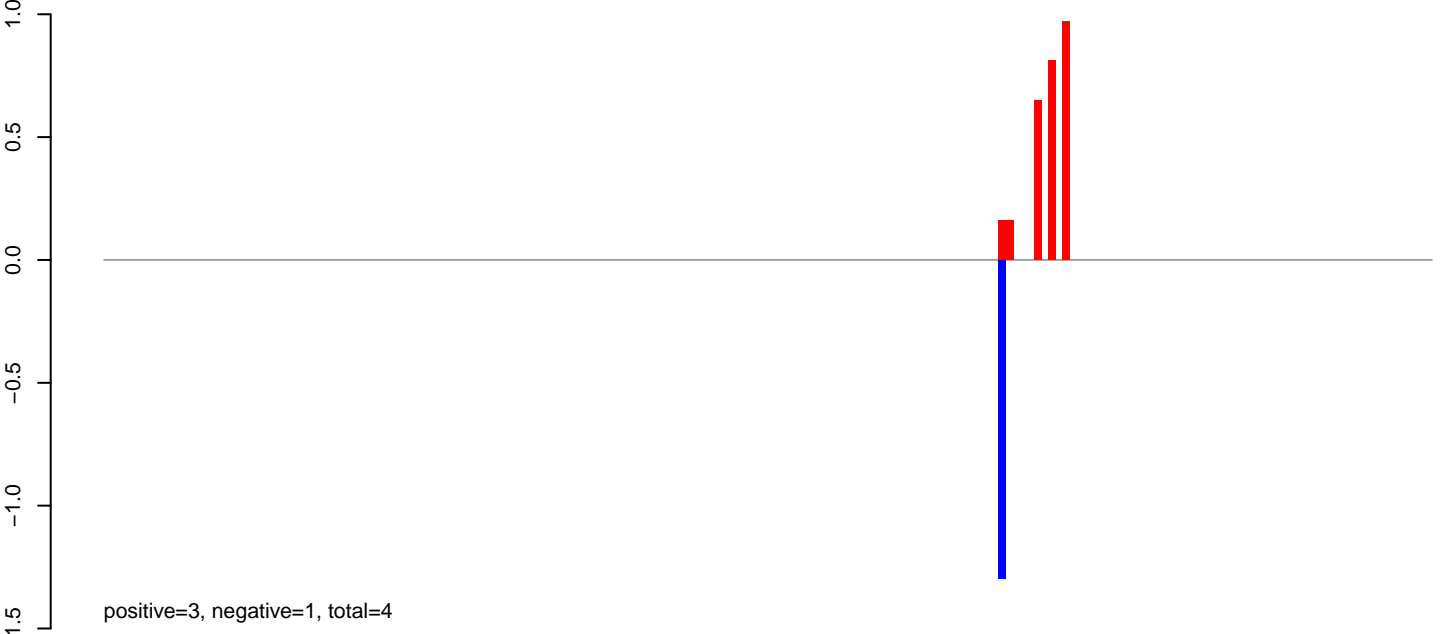
Window size=25, length=1883, TE@ltr-1\_family-5895@Unknown:1-1883

0 500 1000 1500 2000

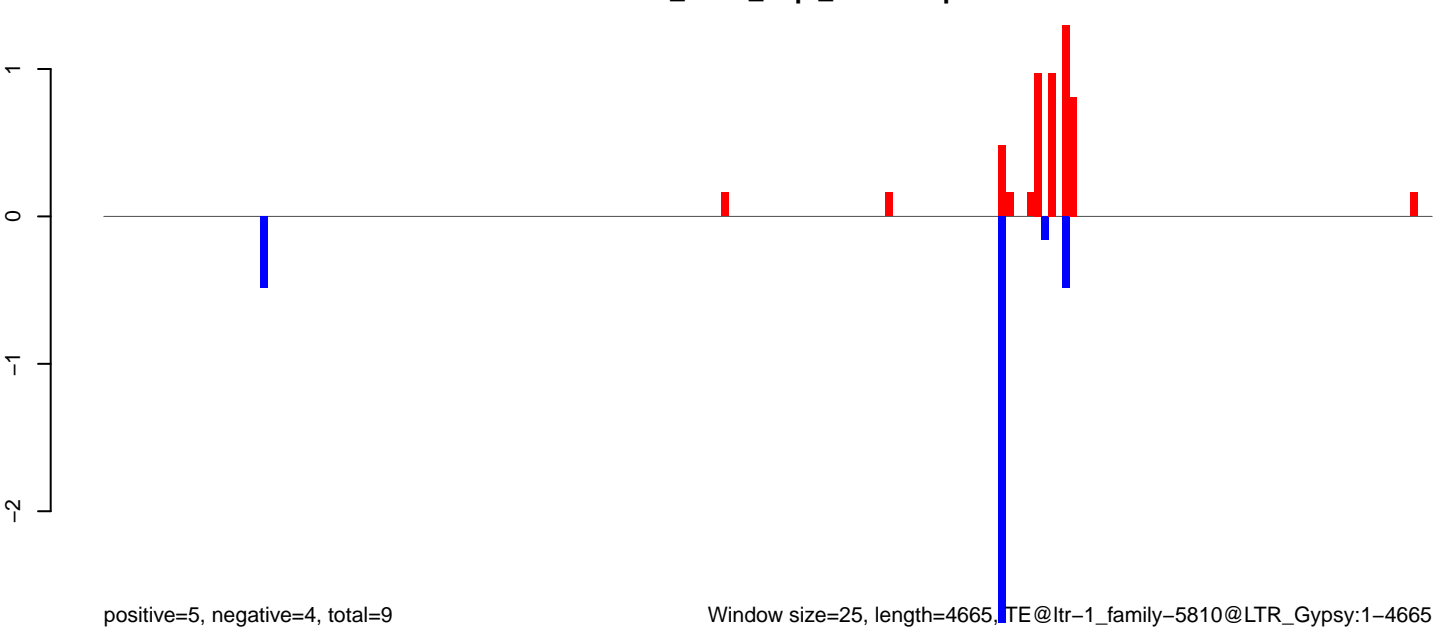
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



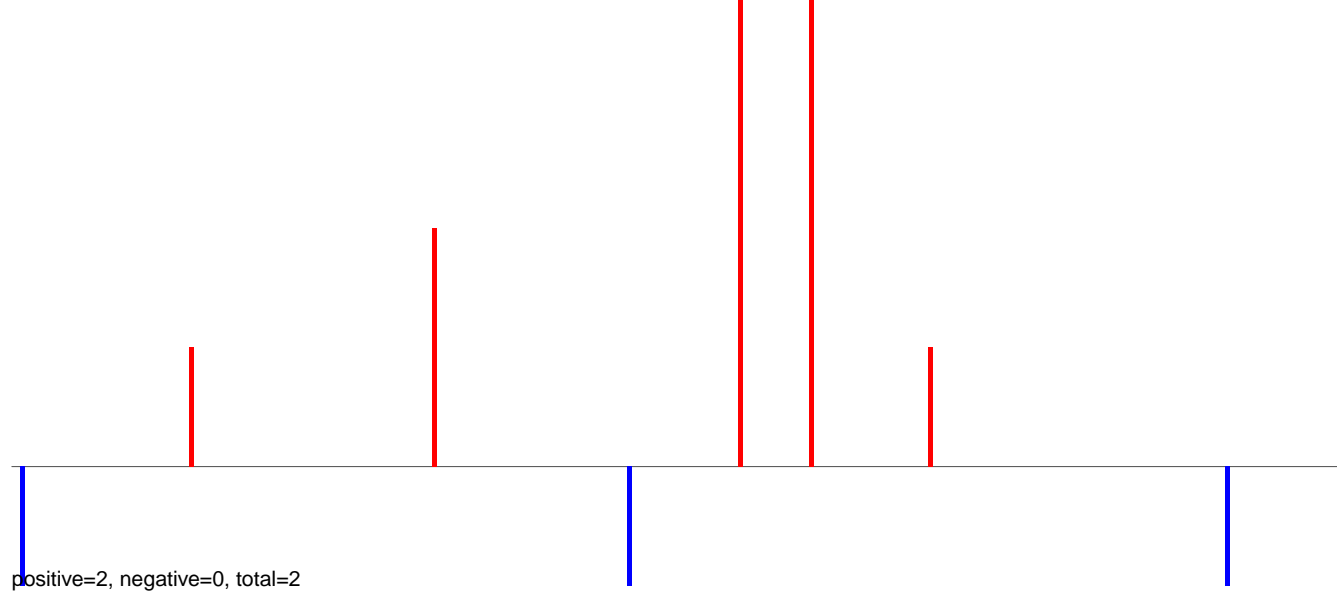
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



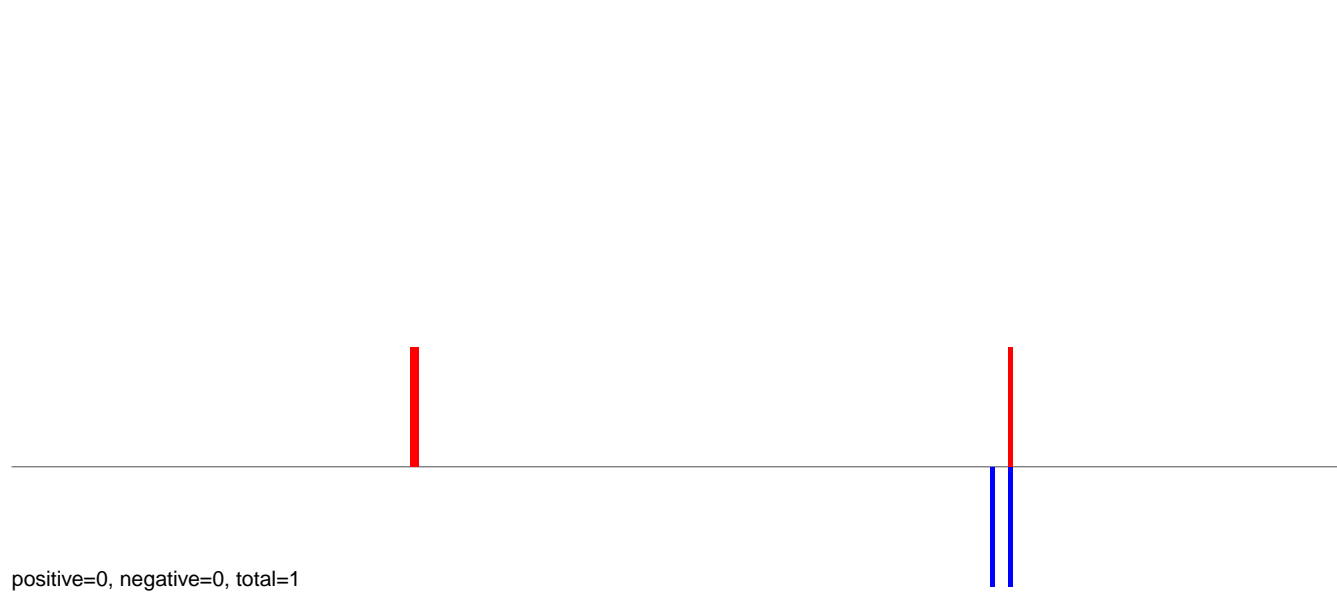
AeAlbo\_C636\_6dpi\_SINV1.rep



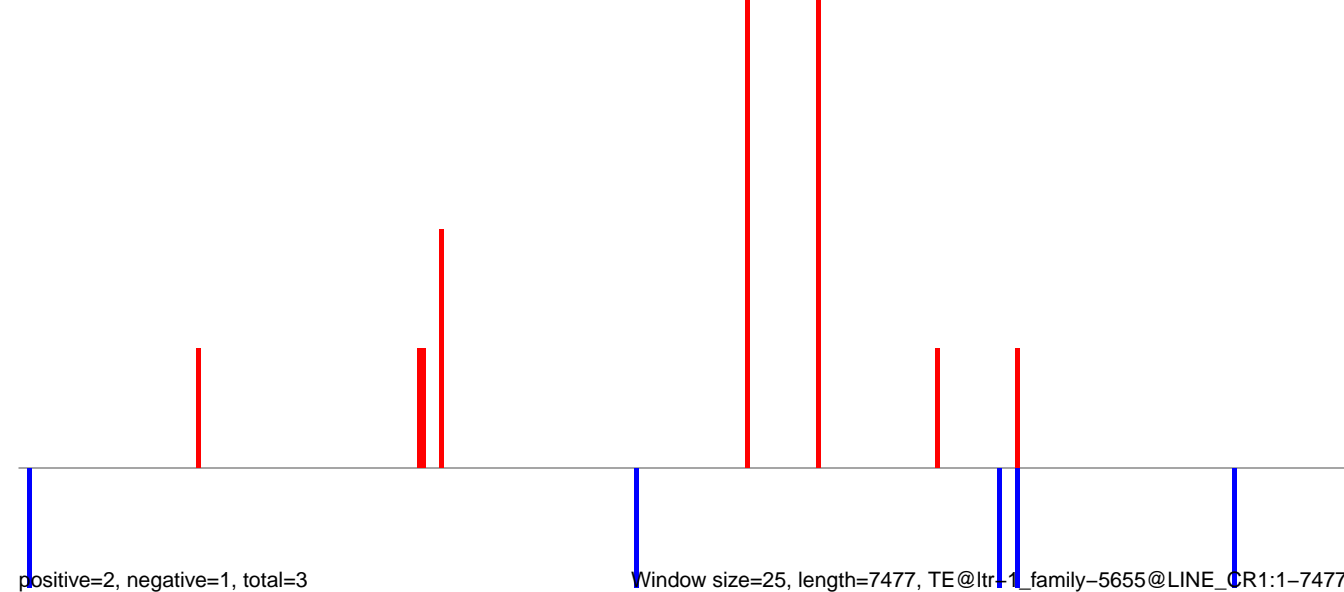
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



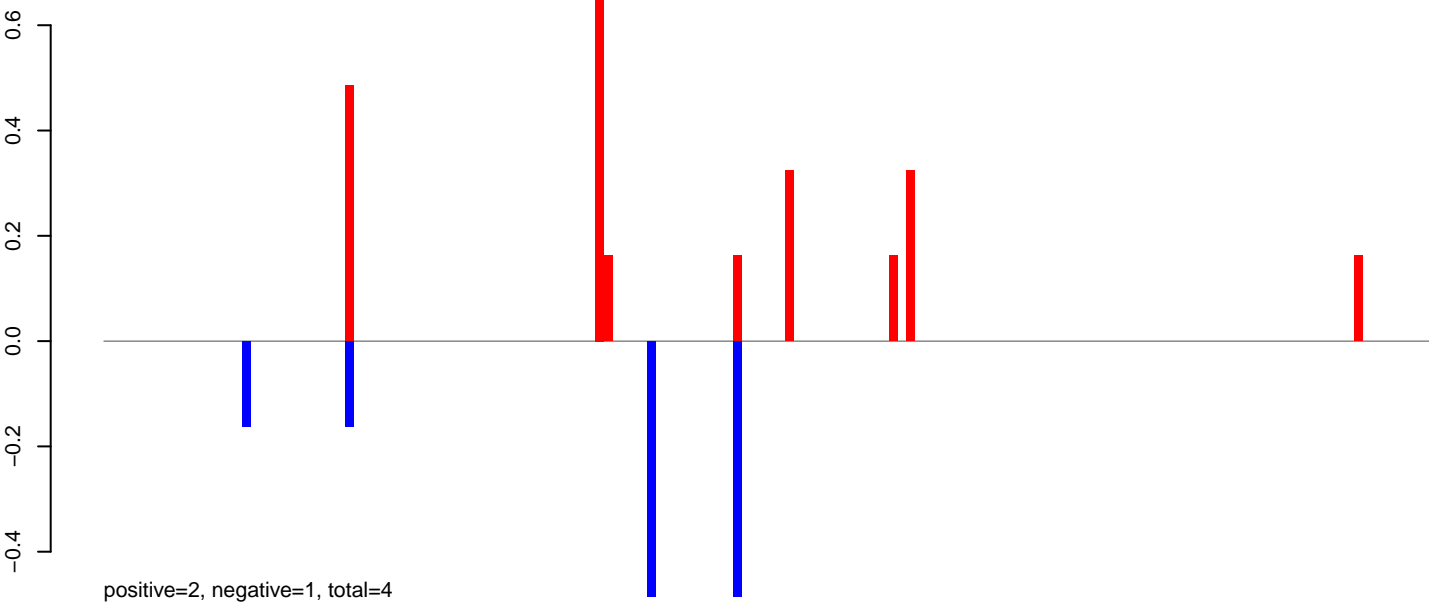
AeAlbo\_C636\_6dpi\_SINV1.rep



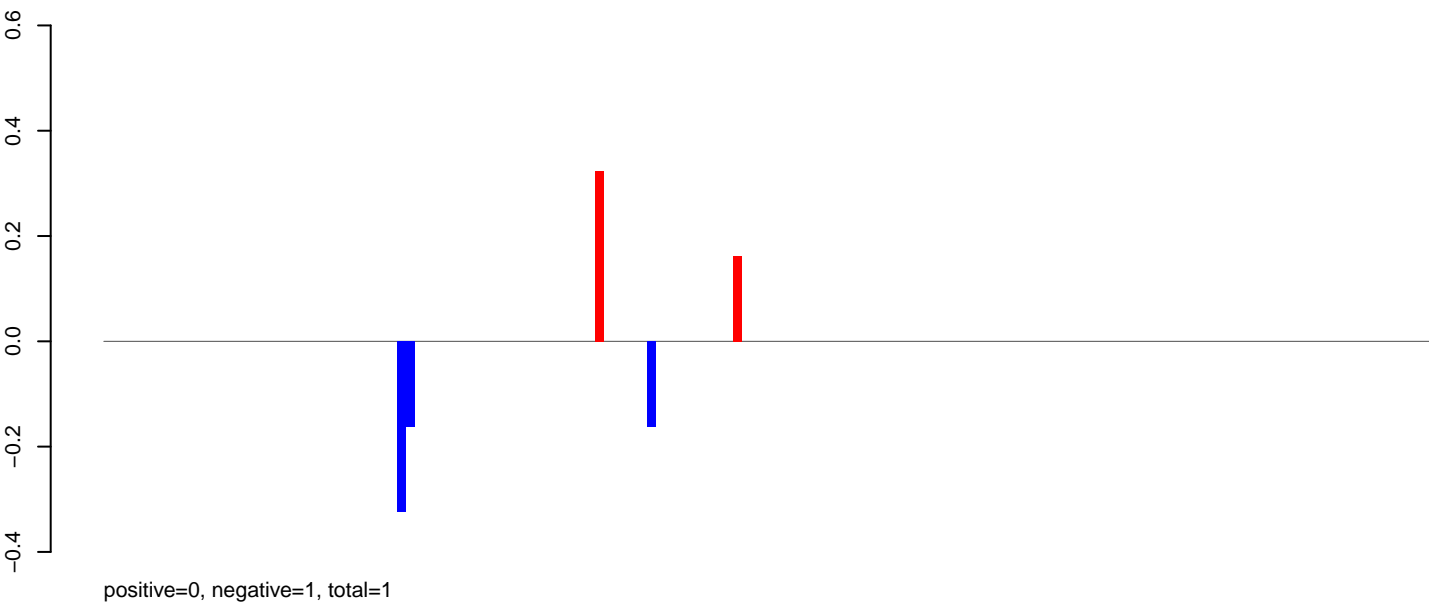
Window size=25, length=7477, TE@ltr-1\_family-5655@LINE\_CR1:1-7477

0 2000 4000 6000

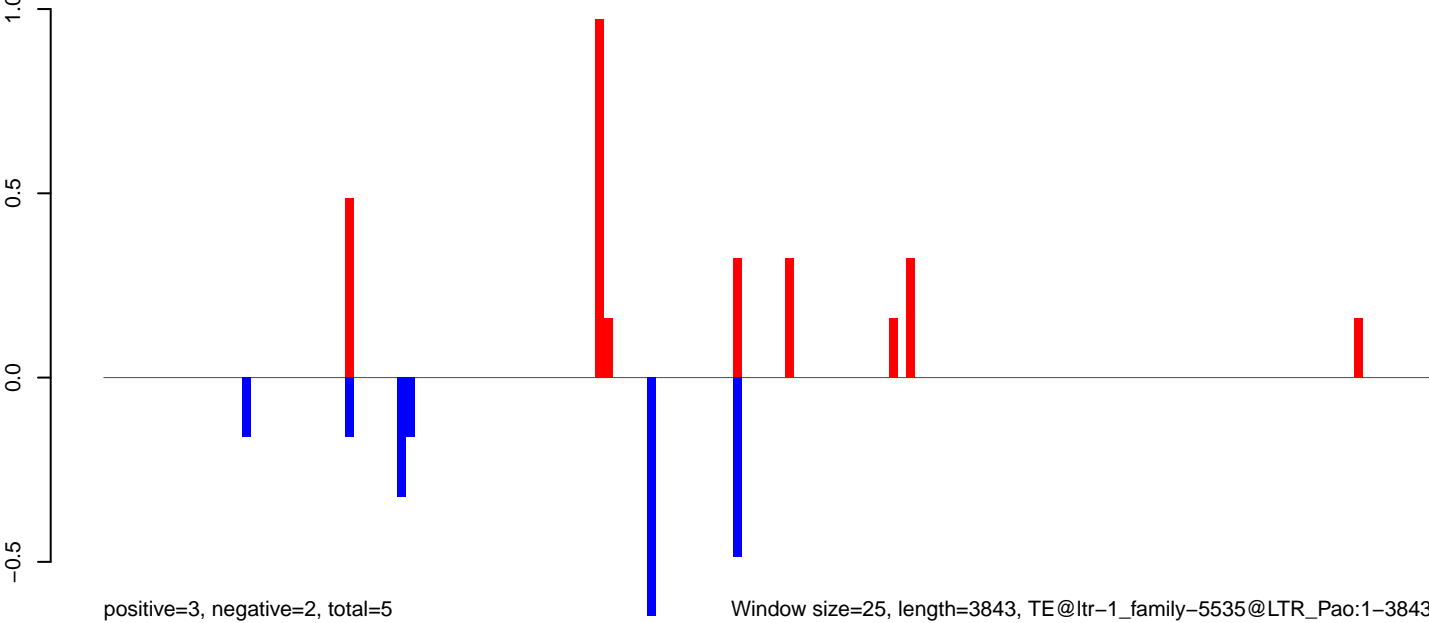
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

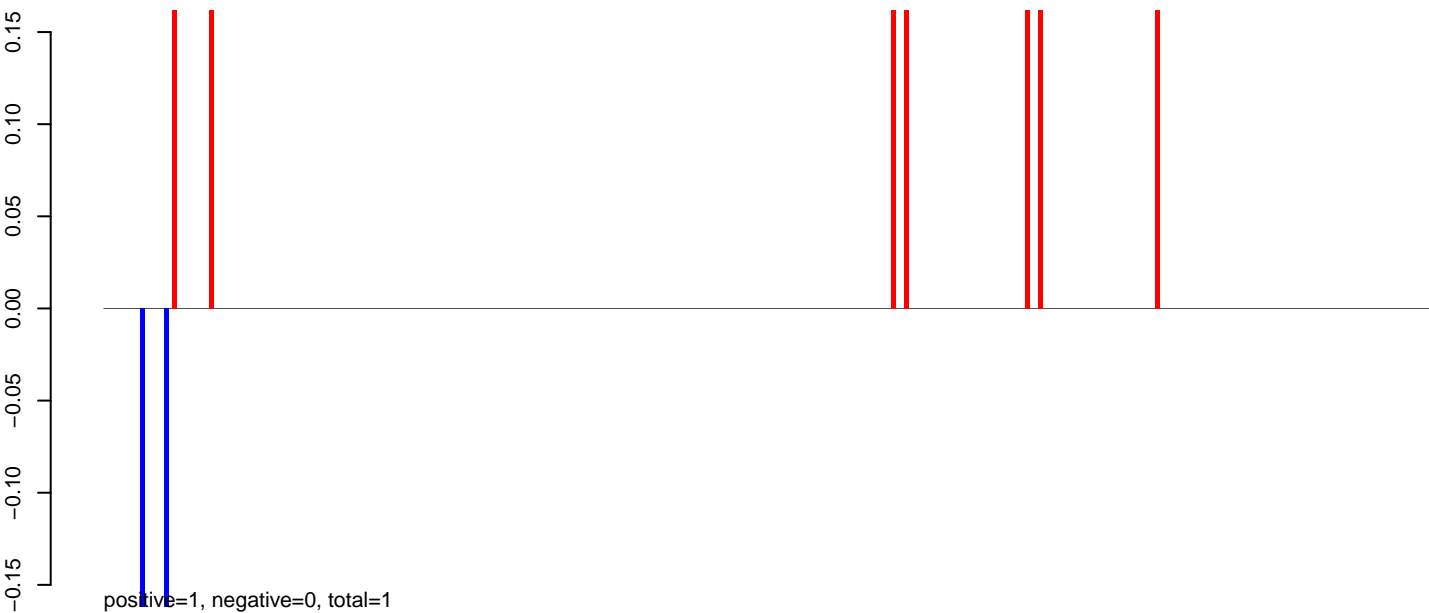


AeAlbo\_C636\_6dpi\_SINV1.rep

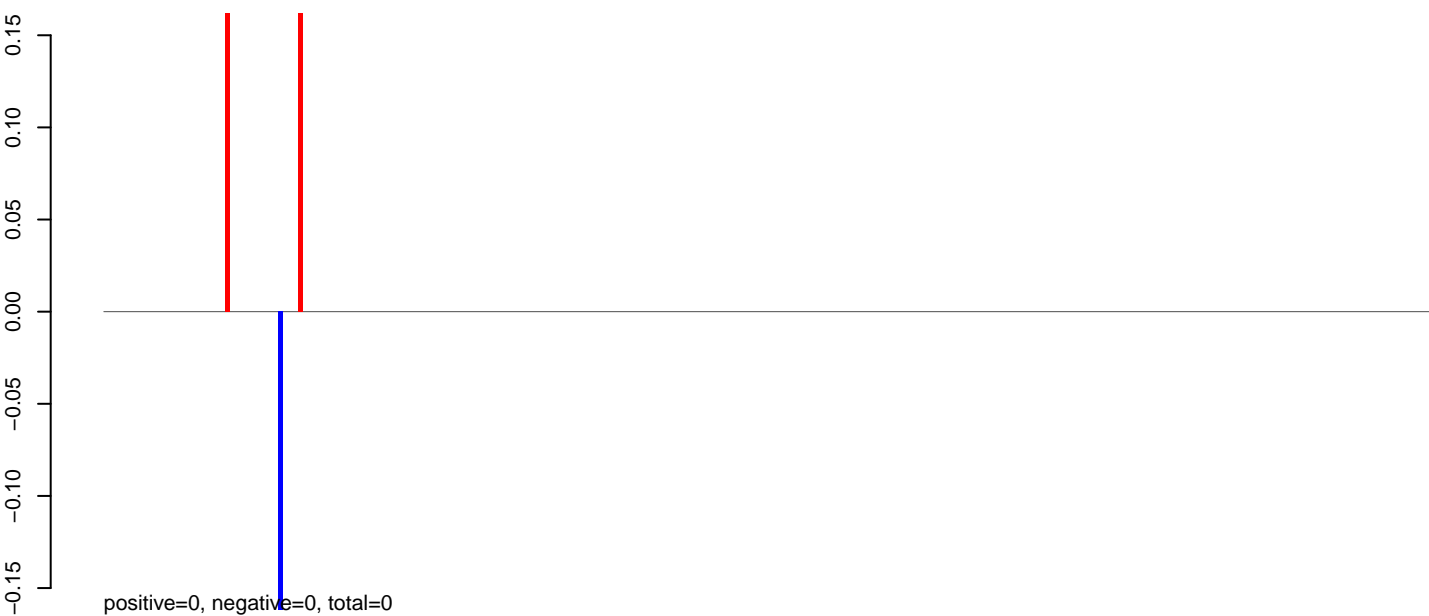


Window size=25, length=3843, TE@ltr-1\_family-5535@LTR\_Pao:1-3843

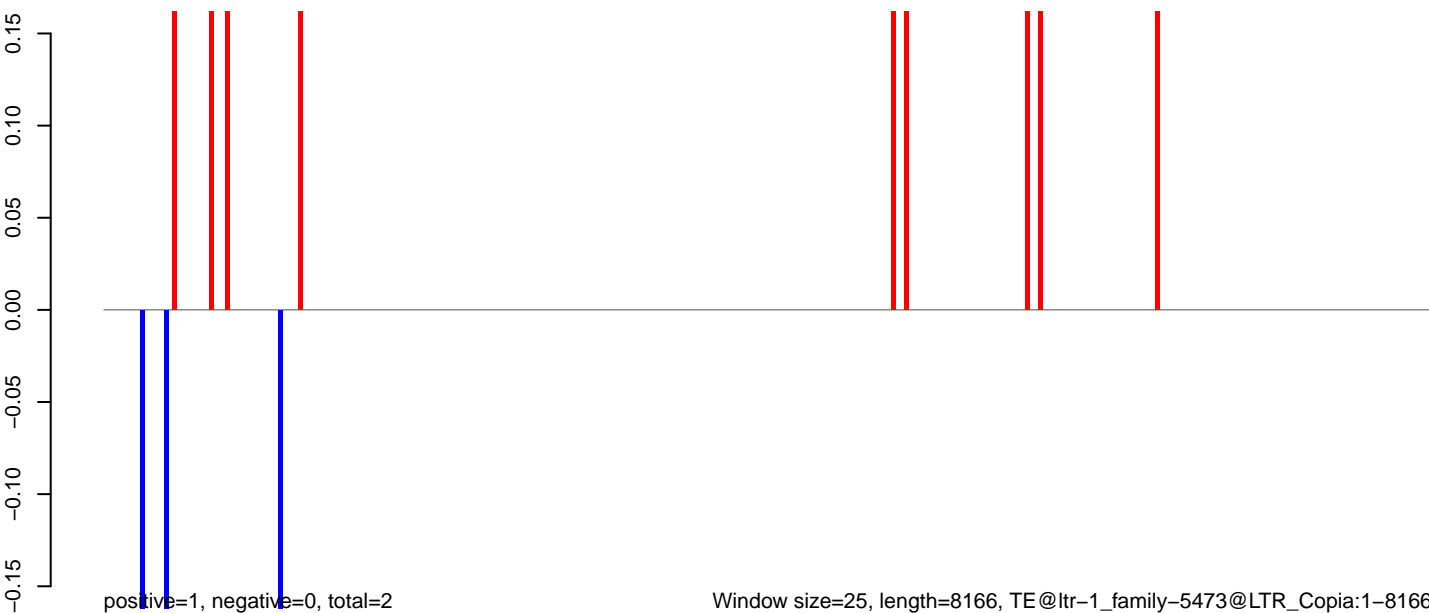
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



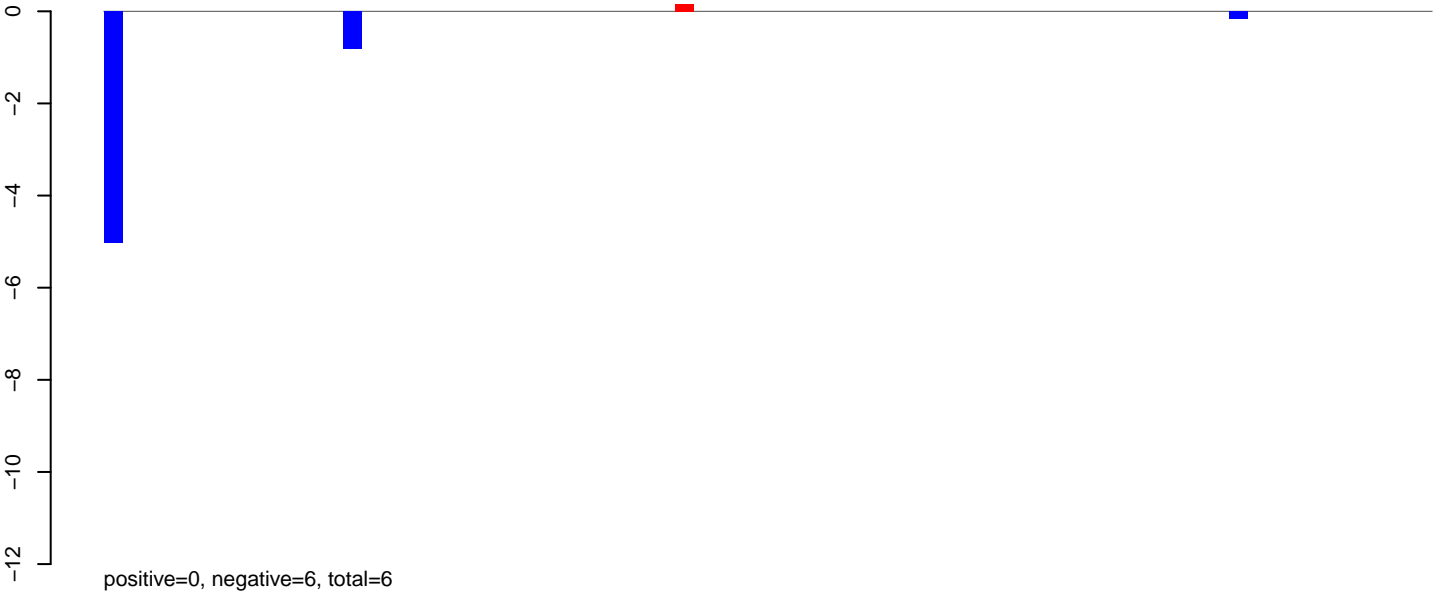
AeAlbo\_C636\_6dpi\_SINV1.rep



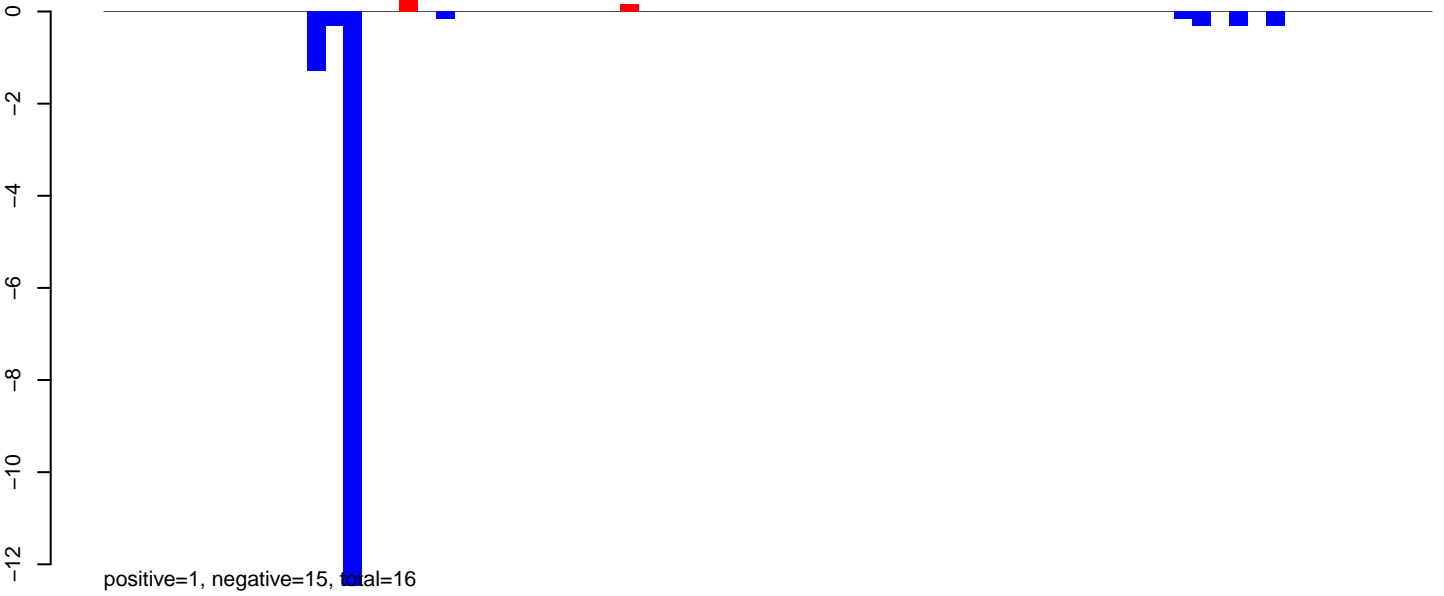
Window size=25, length=8166, TE@ltr-1\_family-5473@LTR\_Copia:1-8166

0 2000 4000 6000 8000

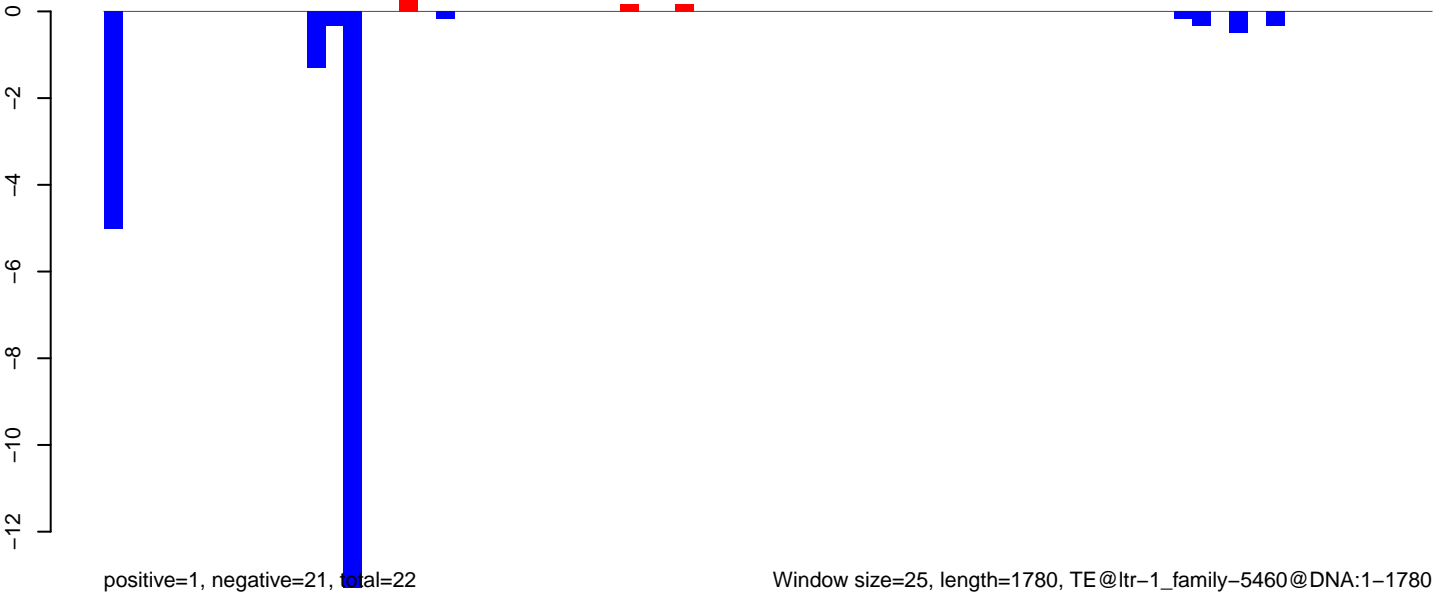
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

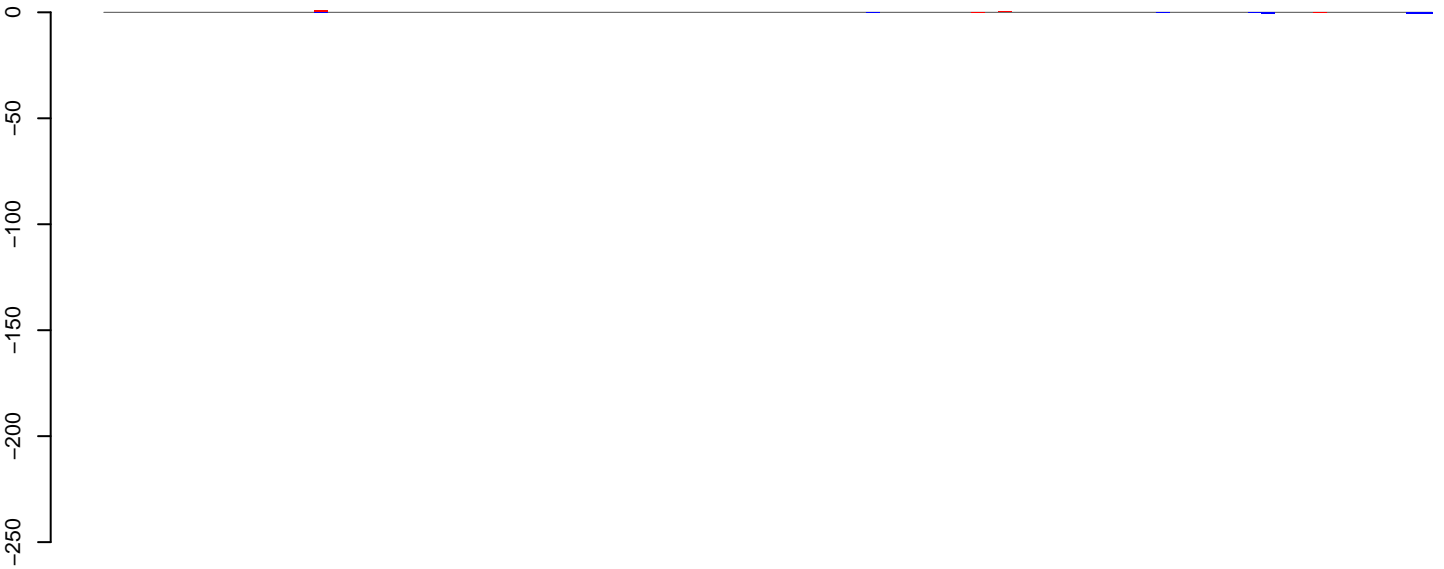


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=1780, TE@ltr-1\_family-5460@DNA:1-1780

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



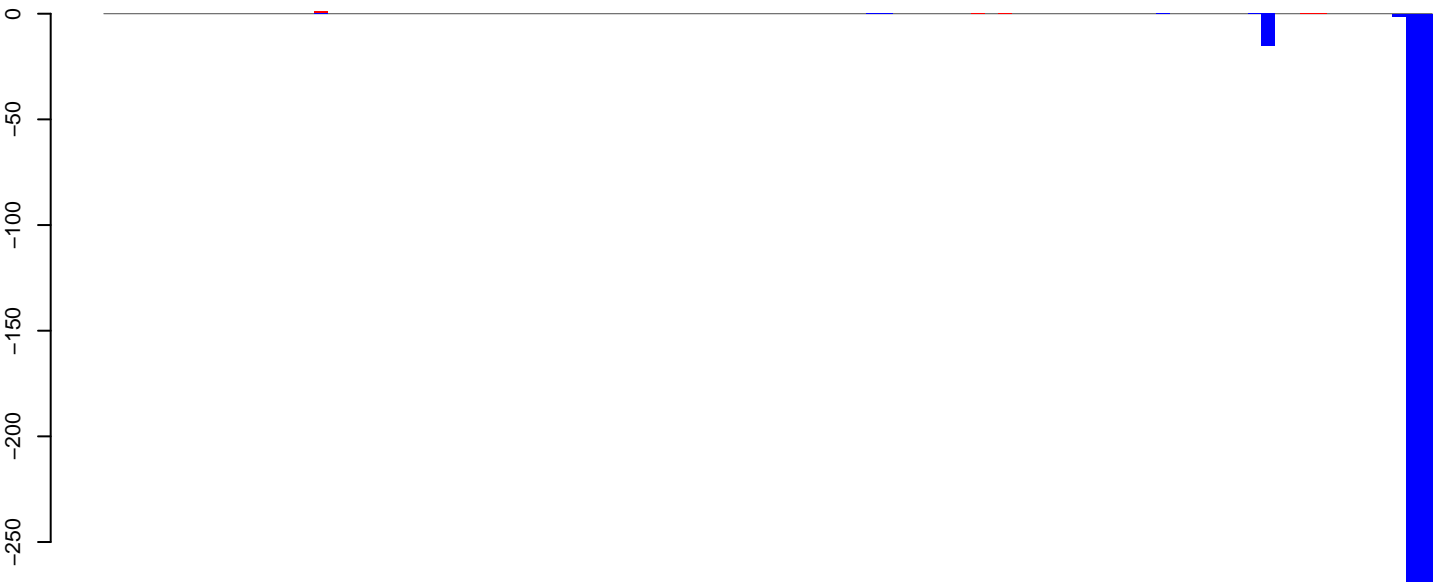
positive=2, negative=3, total=5

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=577, total=577

**AeAlbo\_C636\_6dpi\_SINV1.rep**

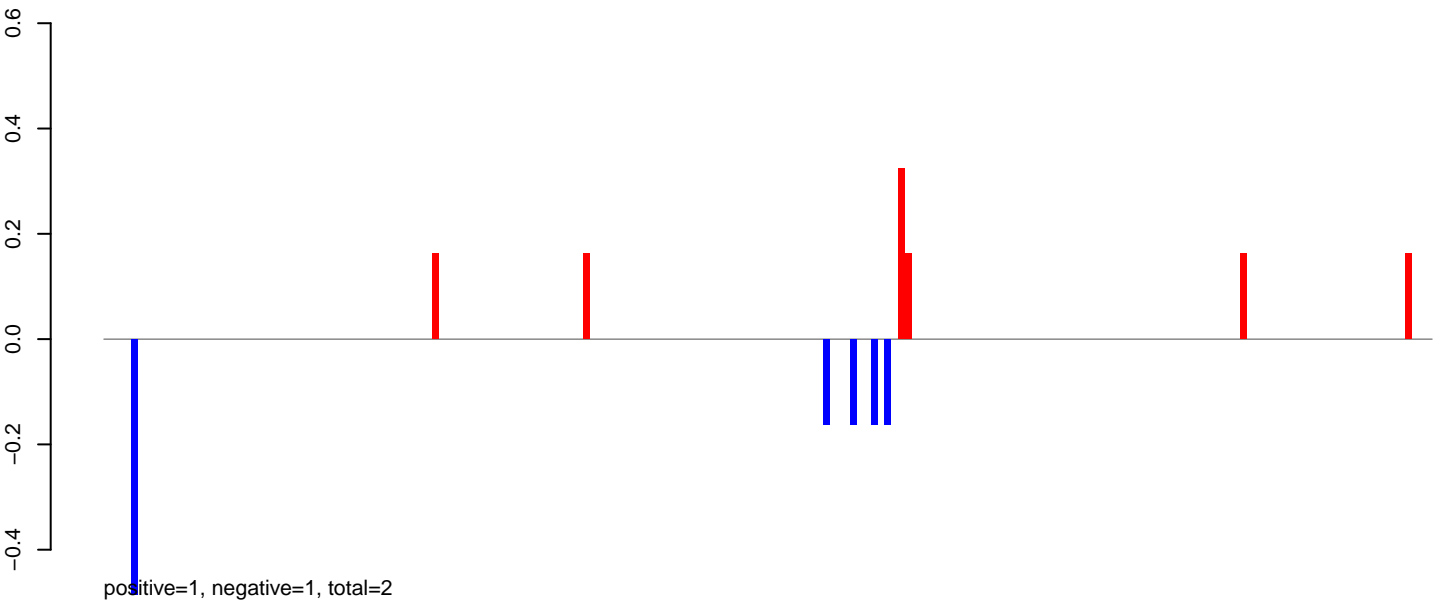


positive=2, negative=580, total=582

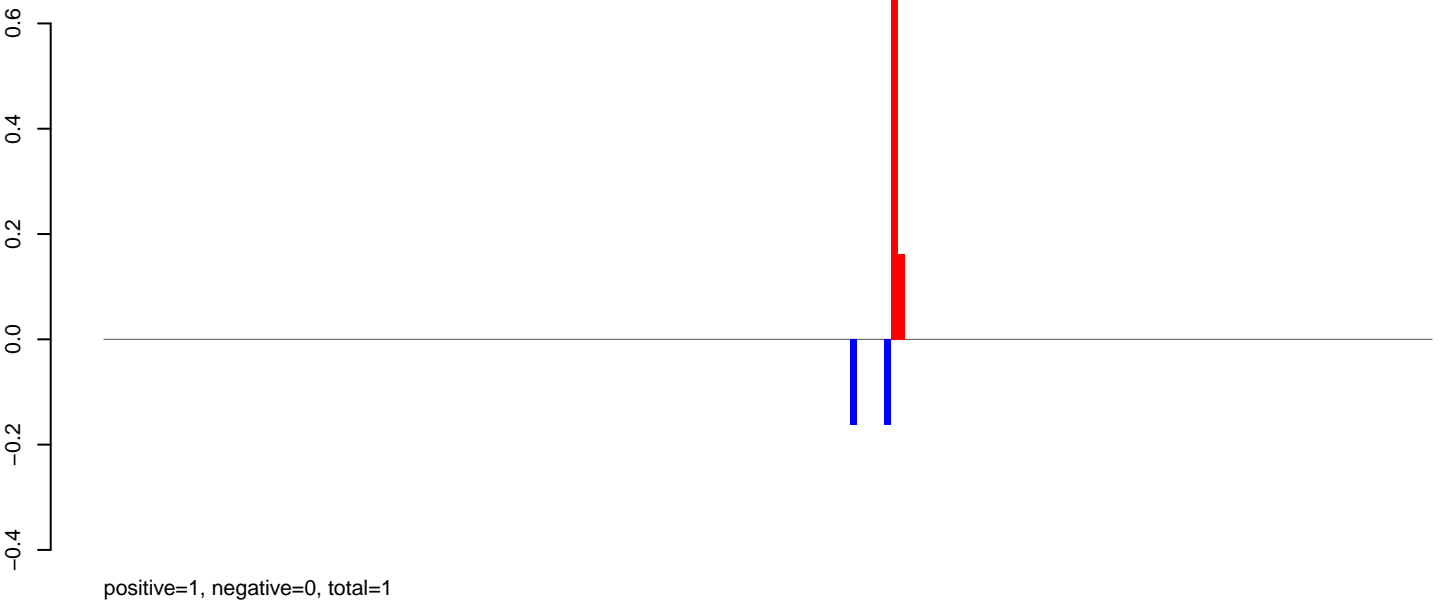
Window size=25, length=2517, TE@ltr-1\_family-5456@LTR\_Pao:1-2517

0 500 1000 1500 2000 2500

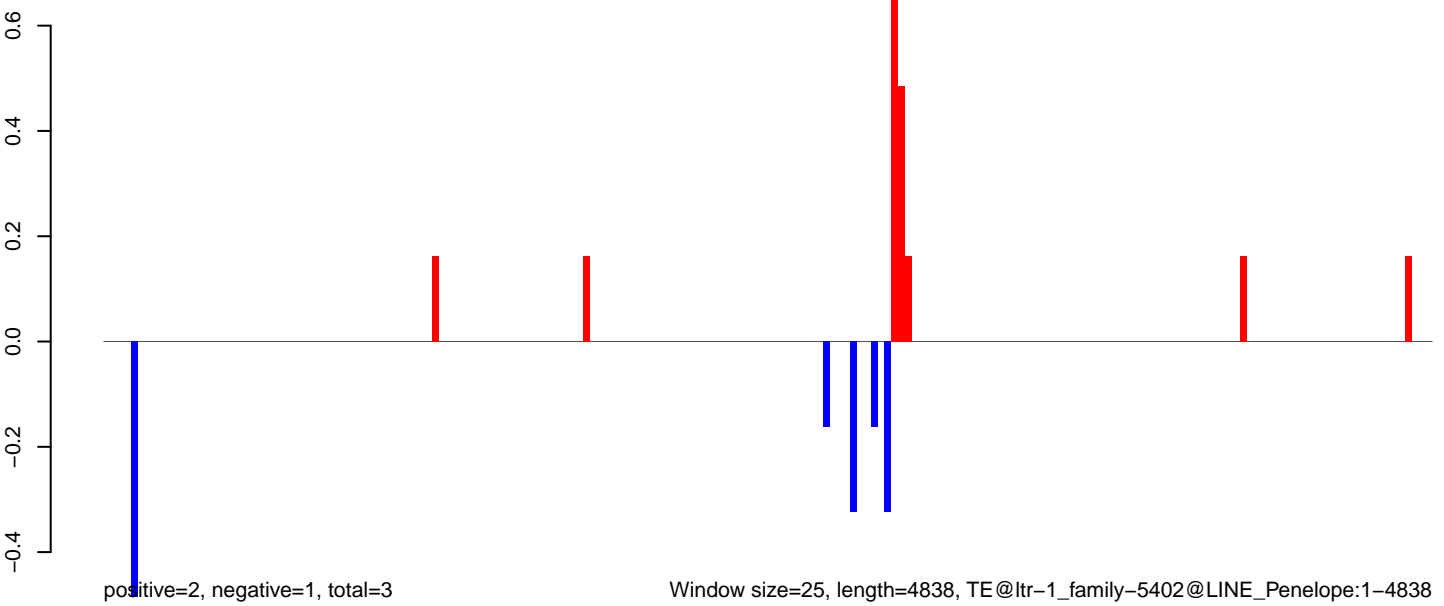
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

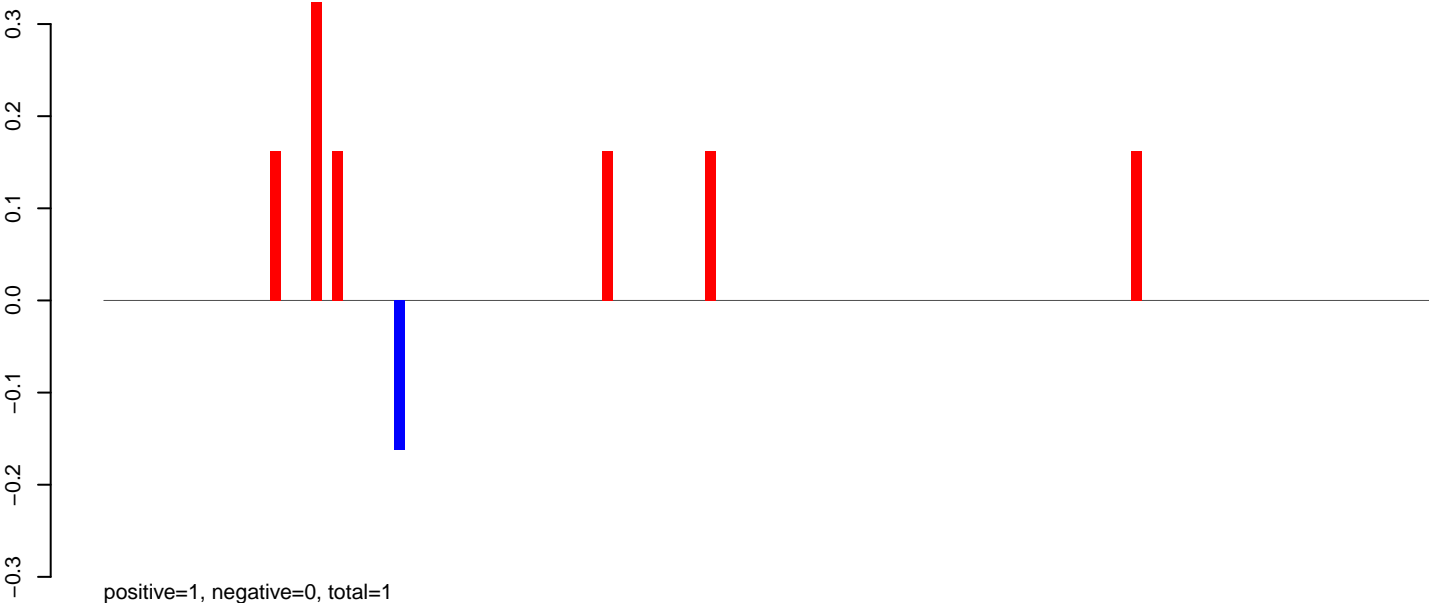


AeAlbo\_C636\_6dpi\_SINV1.rep

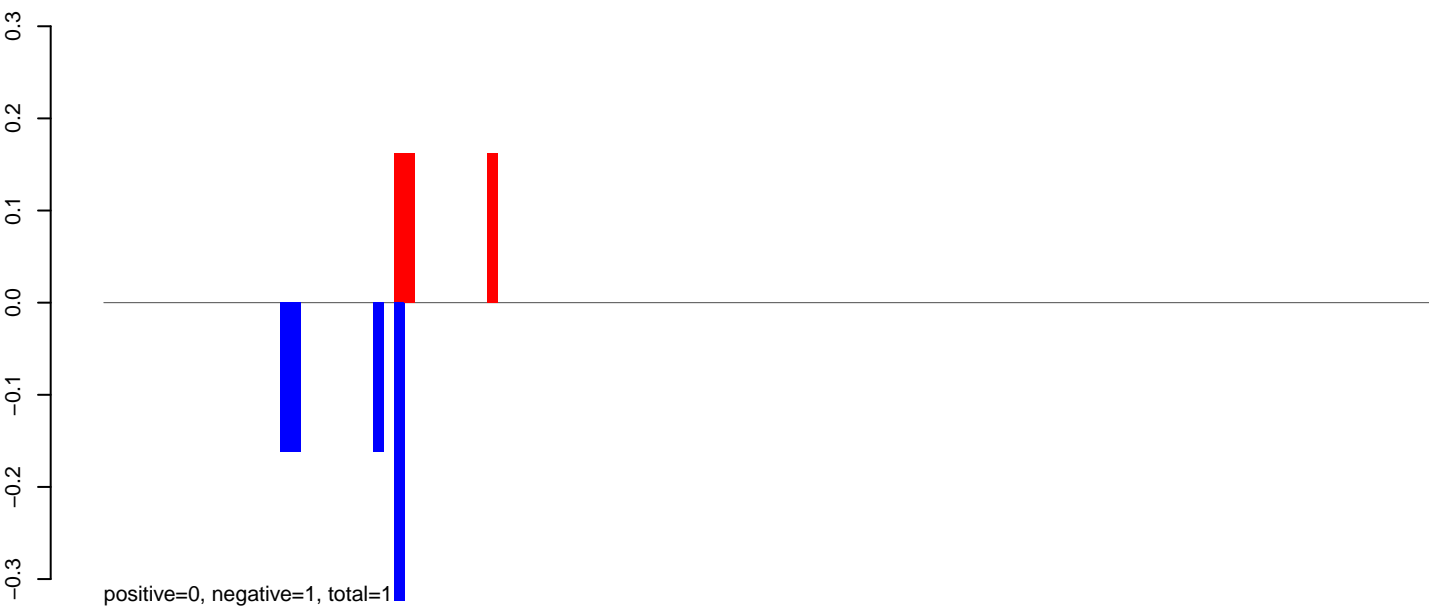




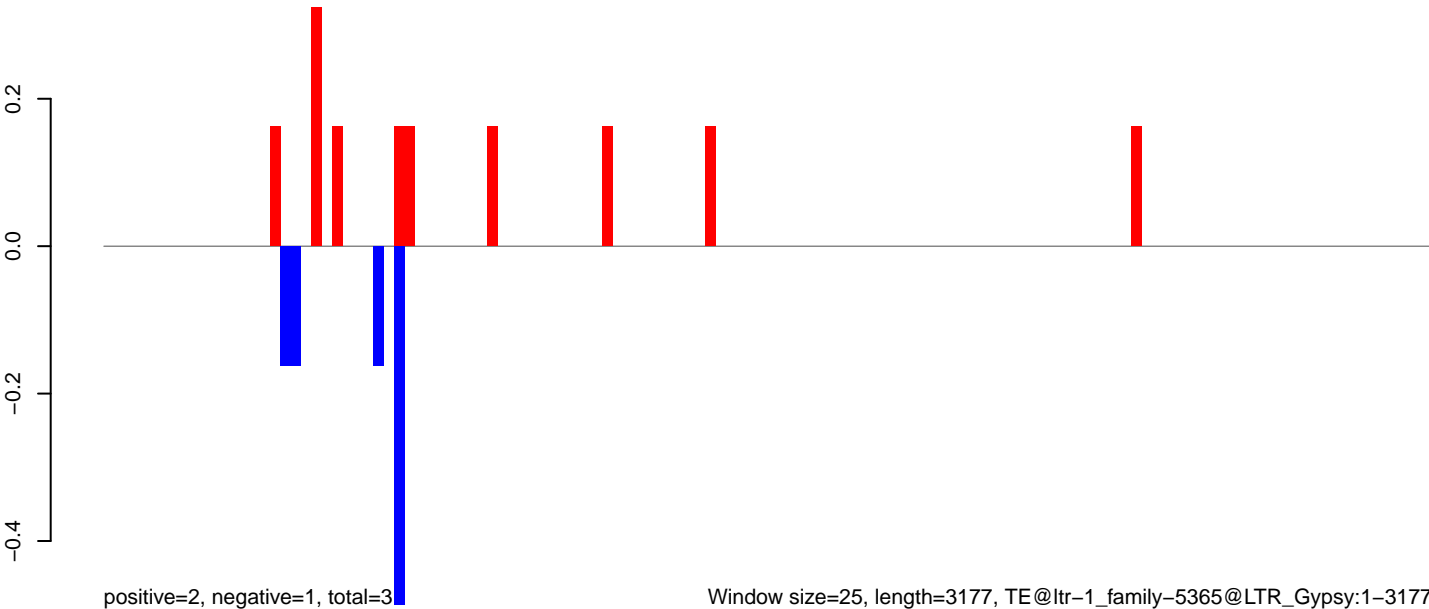
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



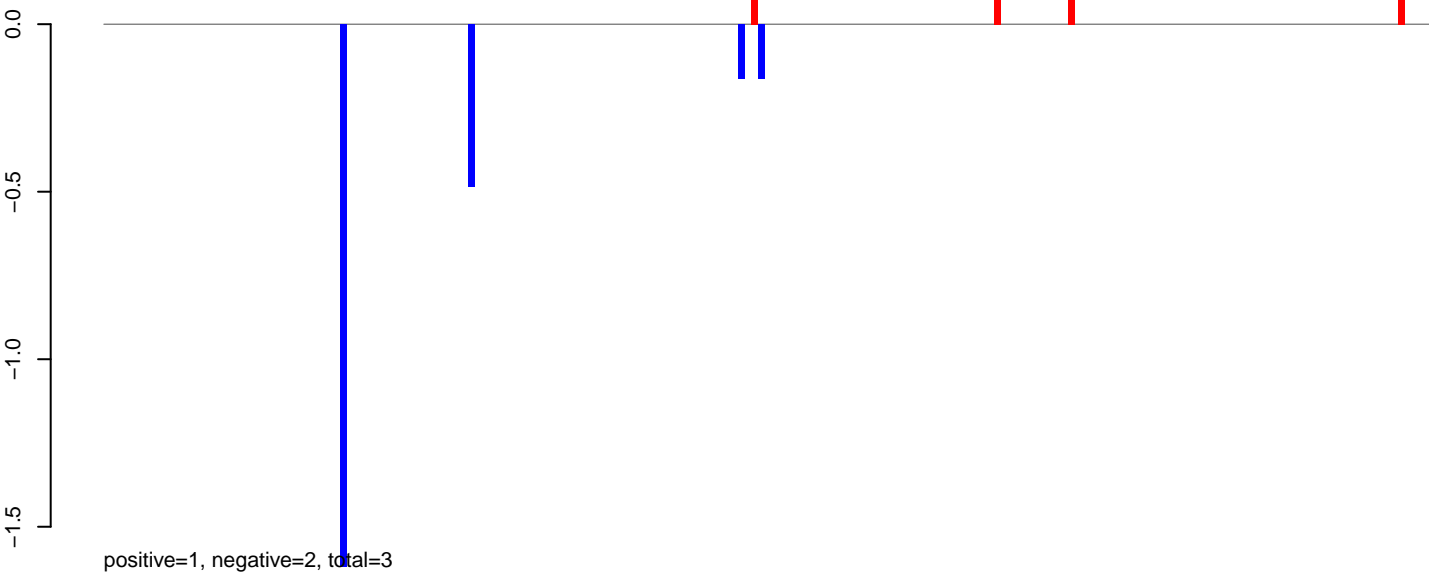
AeAlbo\_C636\_6dpi\_SINV1.rep



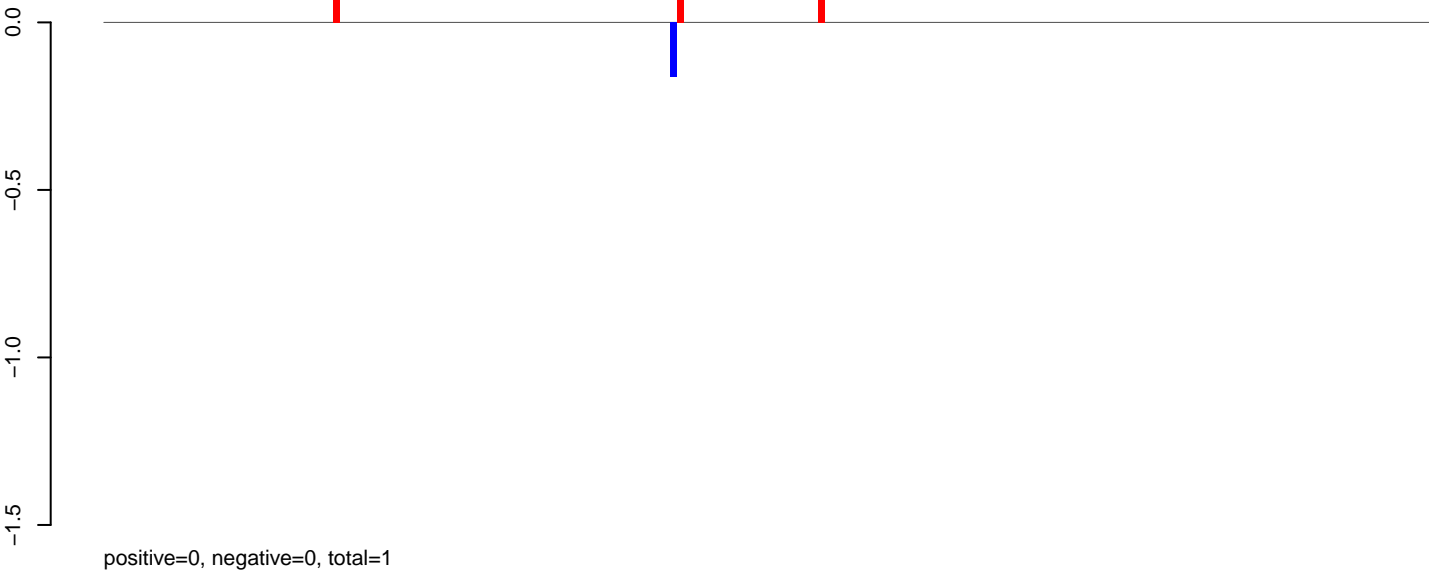
Window size=25, length=3177, TE@ltr-1\_family-5365@LTR\_Gypsy:1-3177

0 500 1000 1500 2000 2500 3000

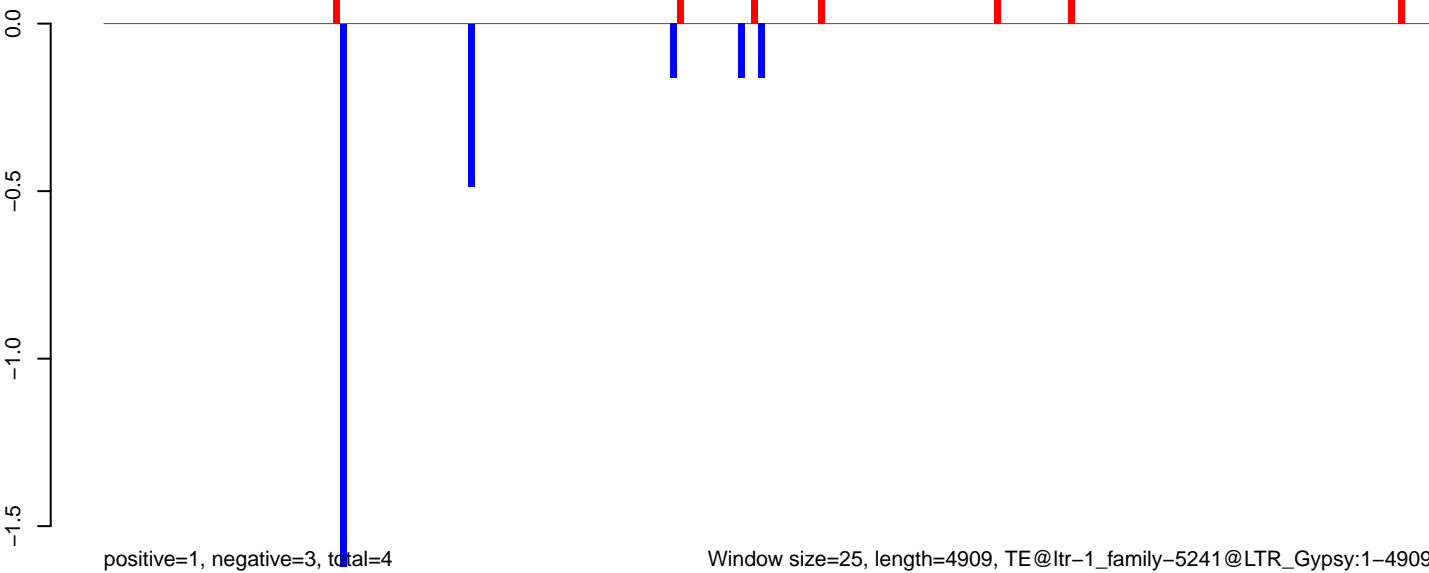
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



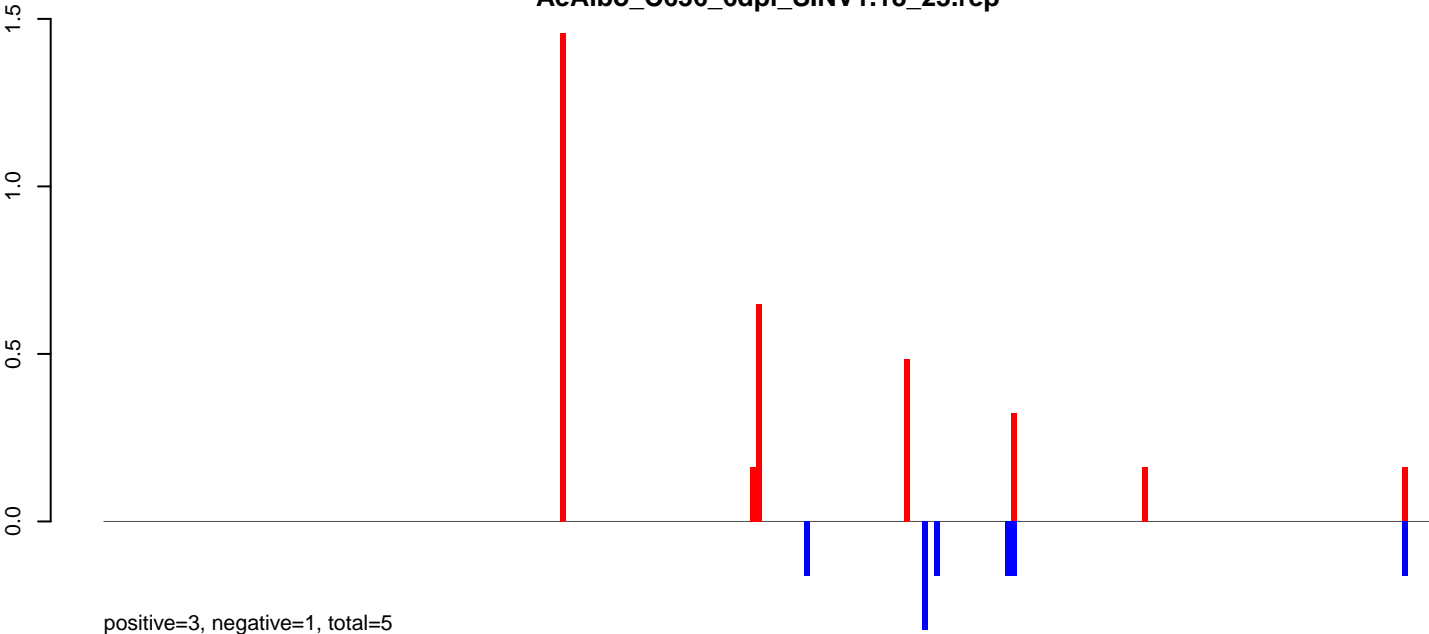
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



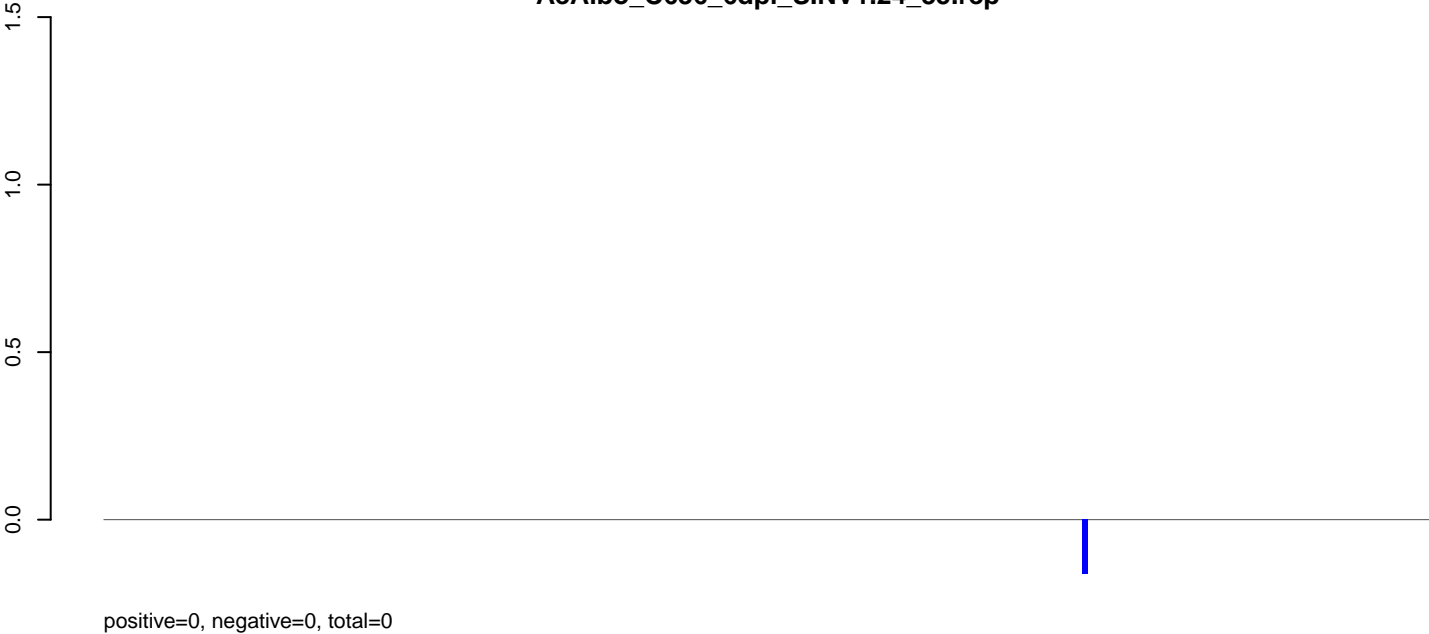
AeAlbo\_C636\_6dpi\_SINV1.rep



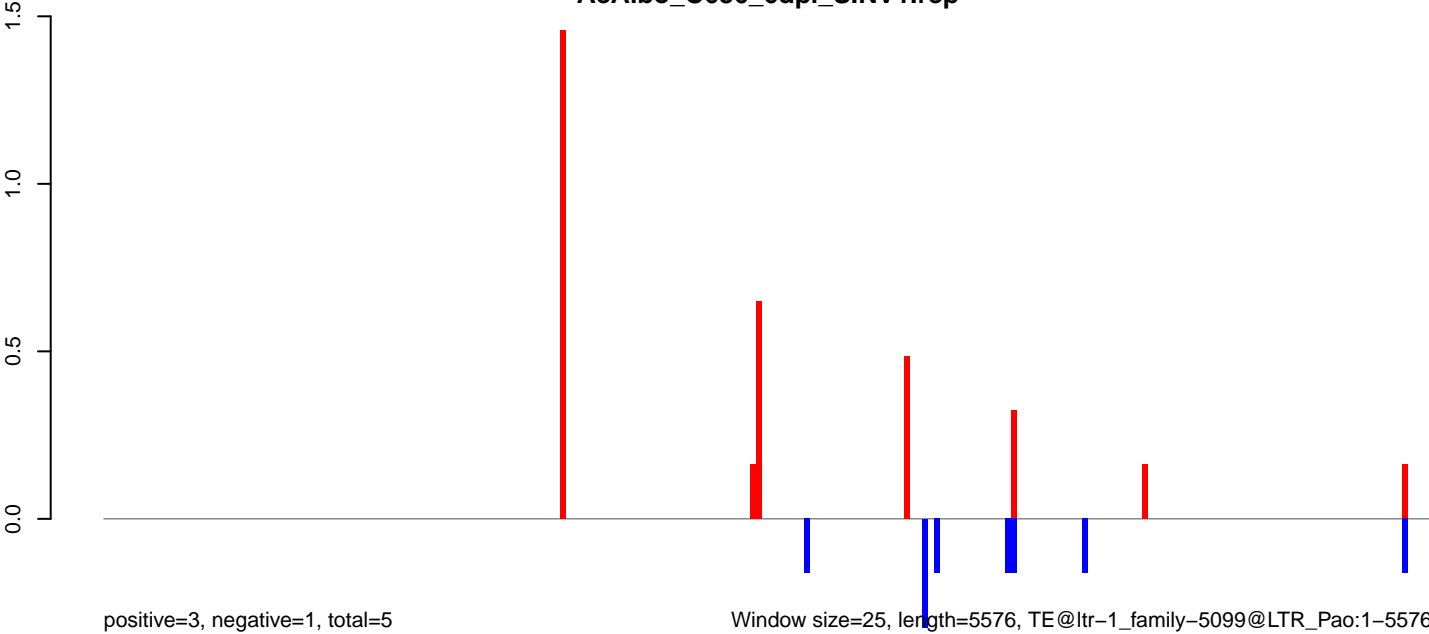
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=5576, TE@ltr-1\_family-5099@LTR\_Pao:1-5576

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

positive=2, negative=0, total=2

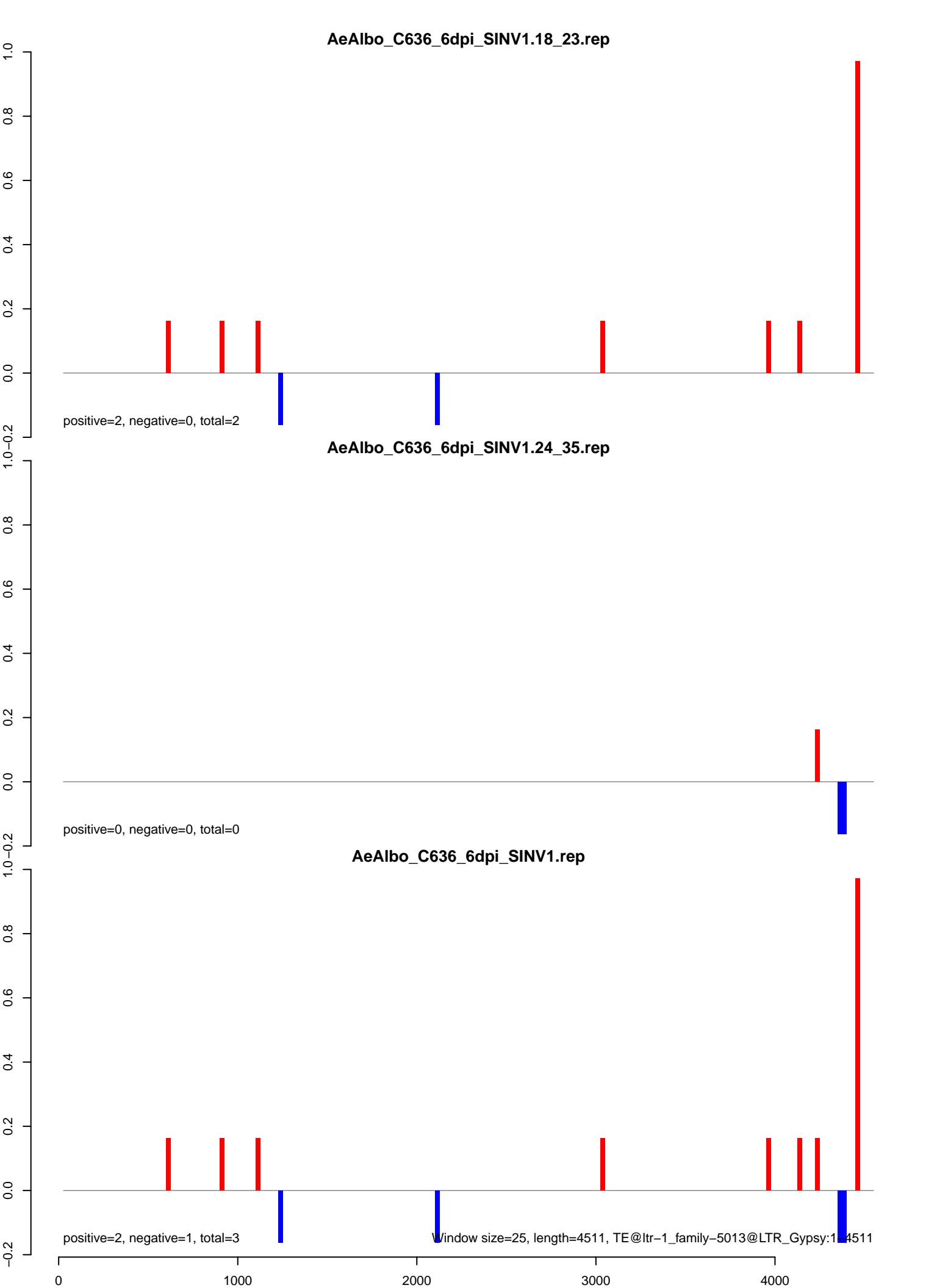
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

positive=0, negative=0, total=0

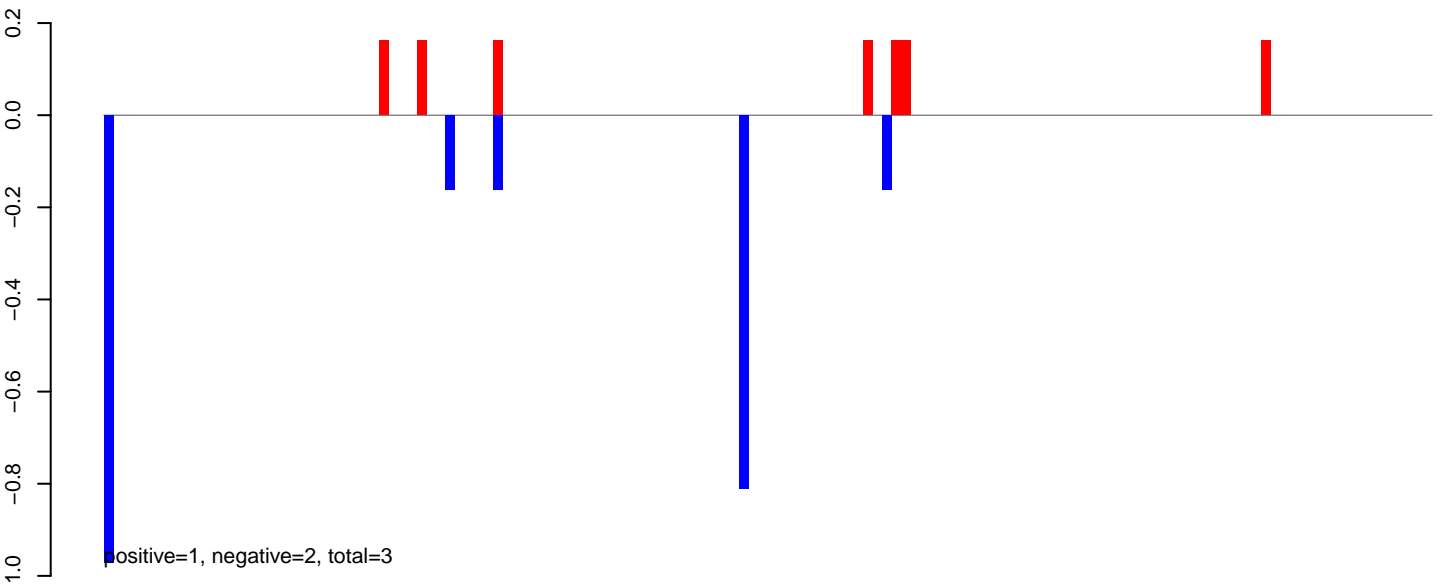
AeAlbo\_C636\_6dpi\_SINV1.rep

positive=2, negative=1, total=3

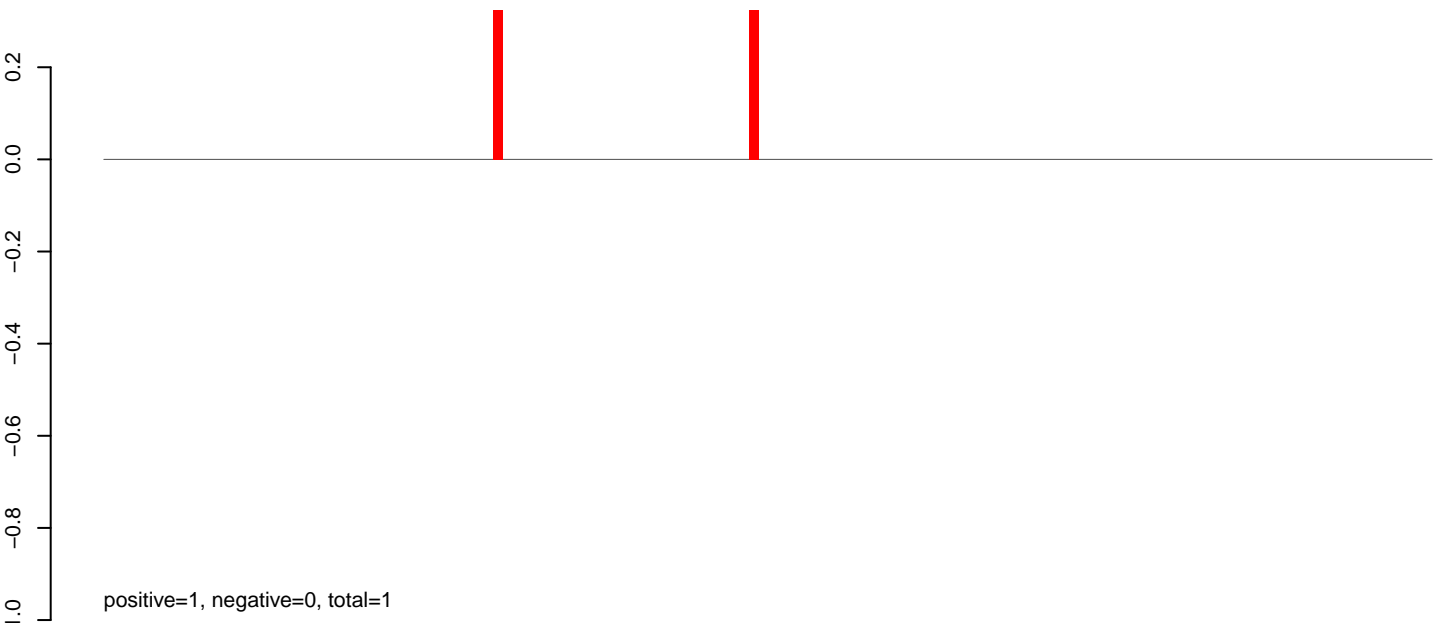
Window size=25, length=4511, TE@ltr-1\_family-5013@LTR\_Gypsy:1-4511



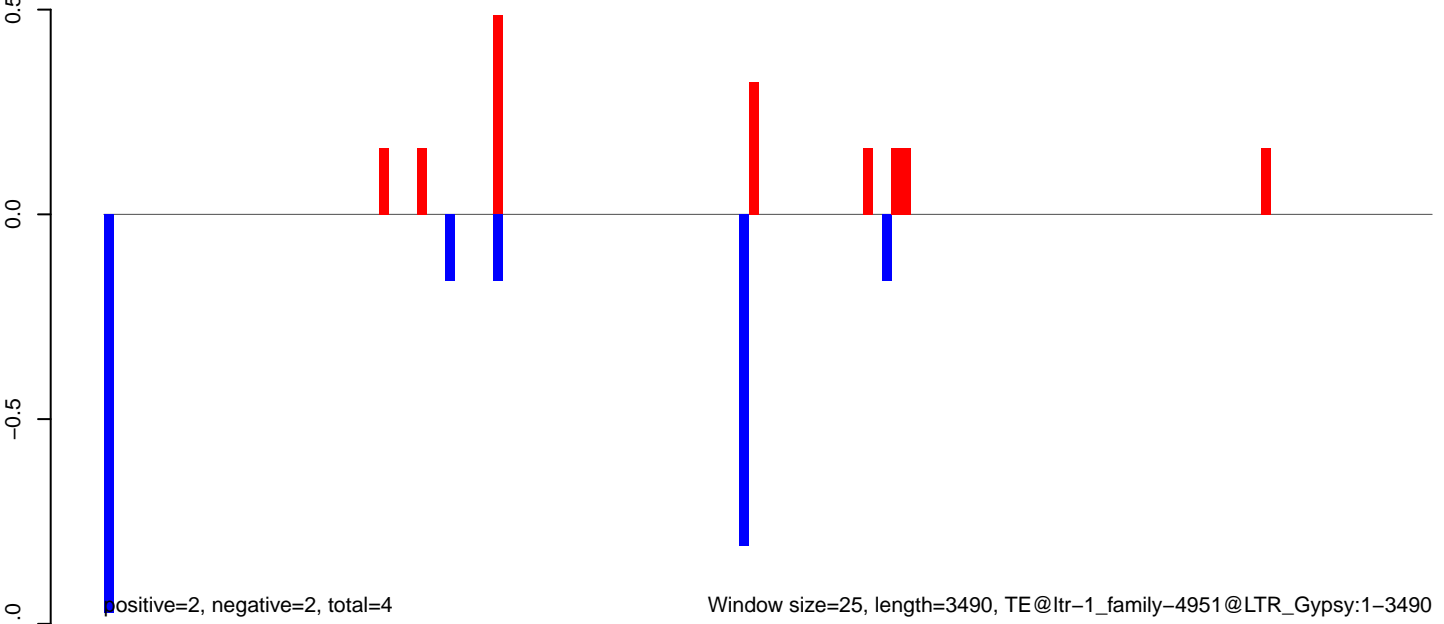
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



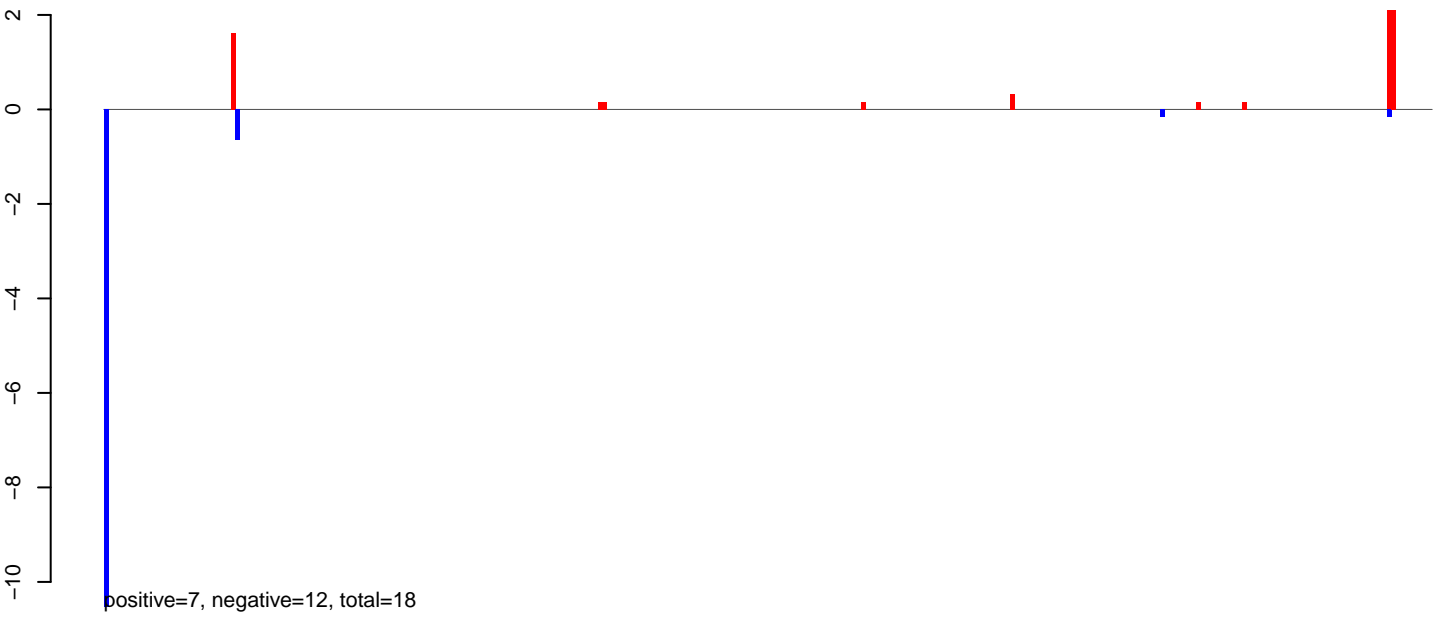
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



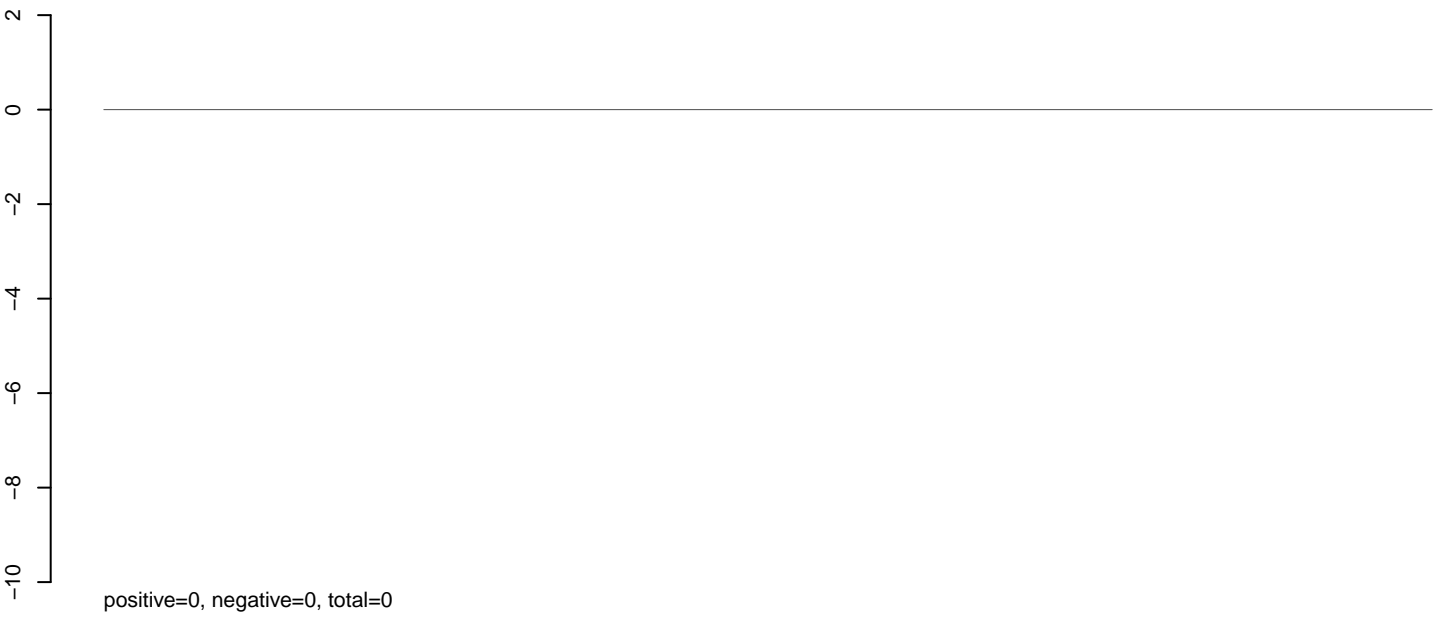
AeAlbo\_C636\_6dpi\_SINV1.rep



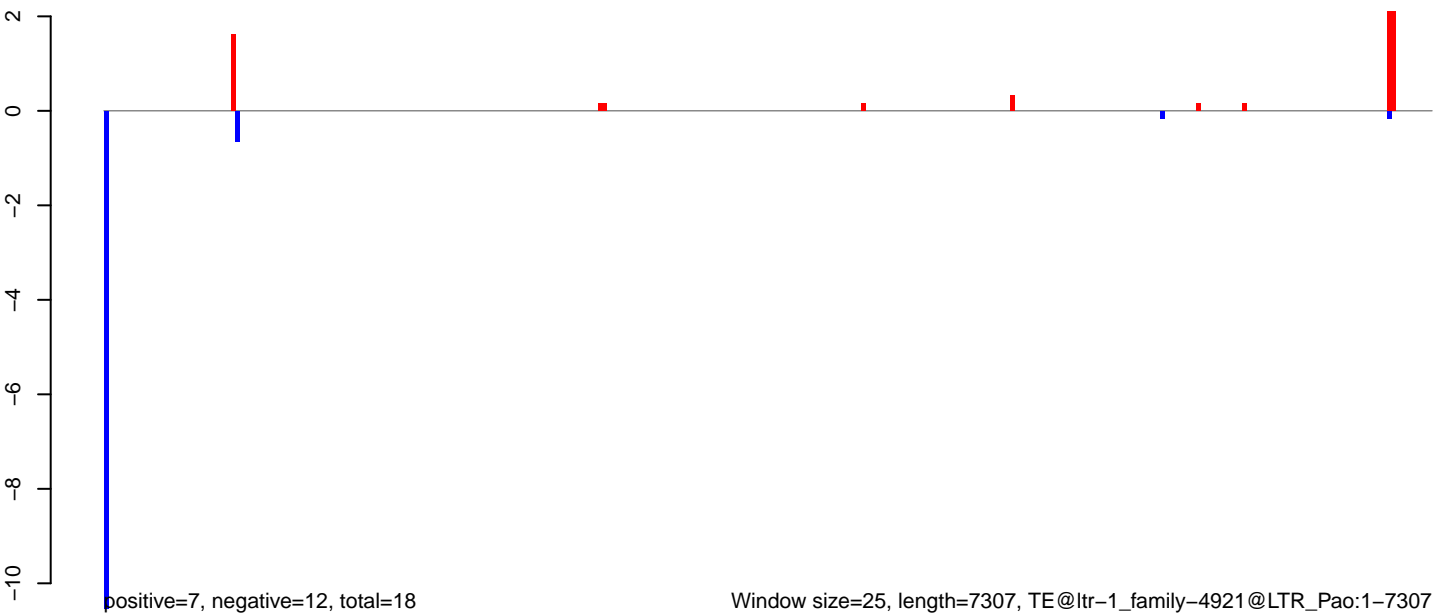
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

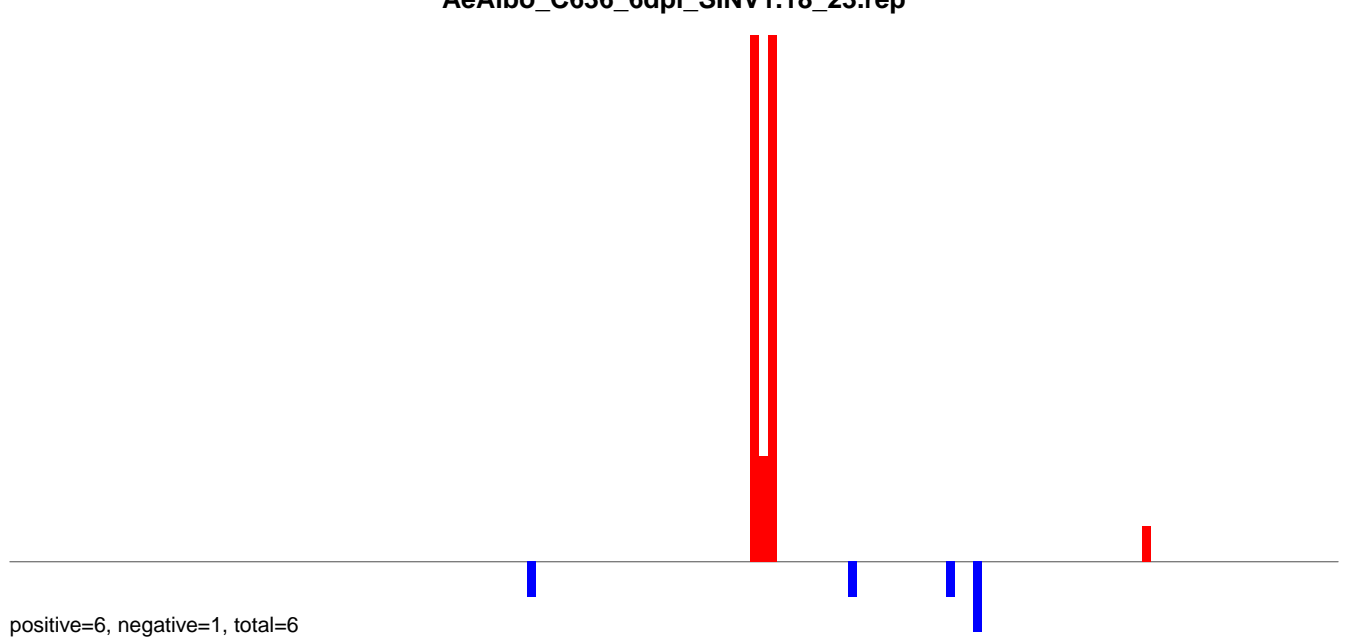


AeAlbo\_C636\_6dpi\_SINV1.rep

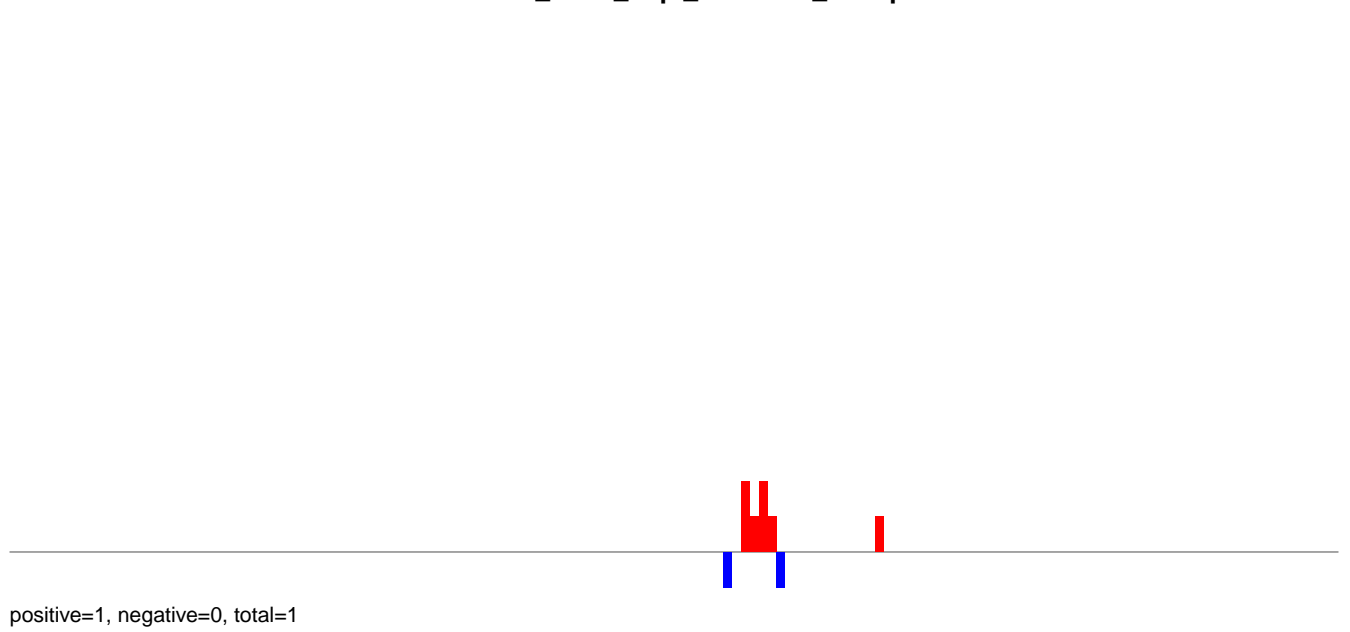


Window size=25, length=7307, TE@ltr-1\_family-4921@LTR\_Pao:1-7307

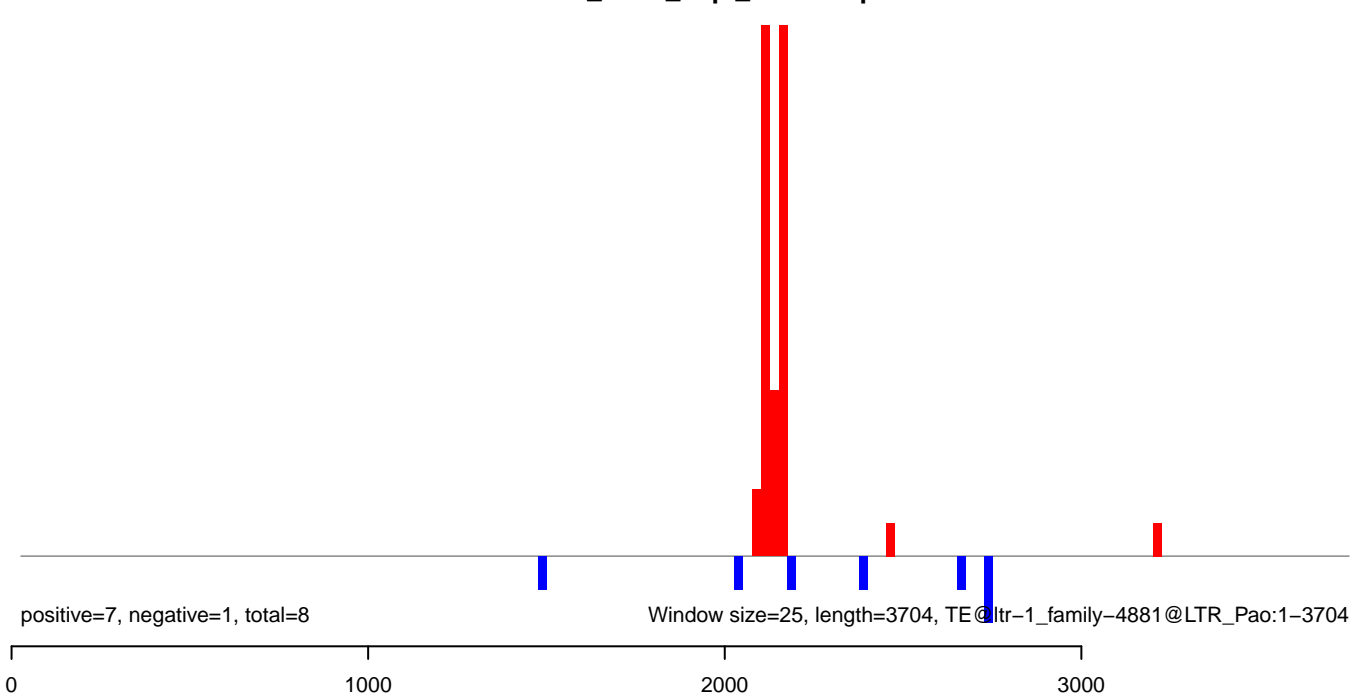
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



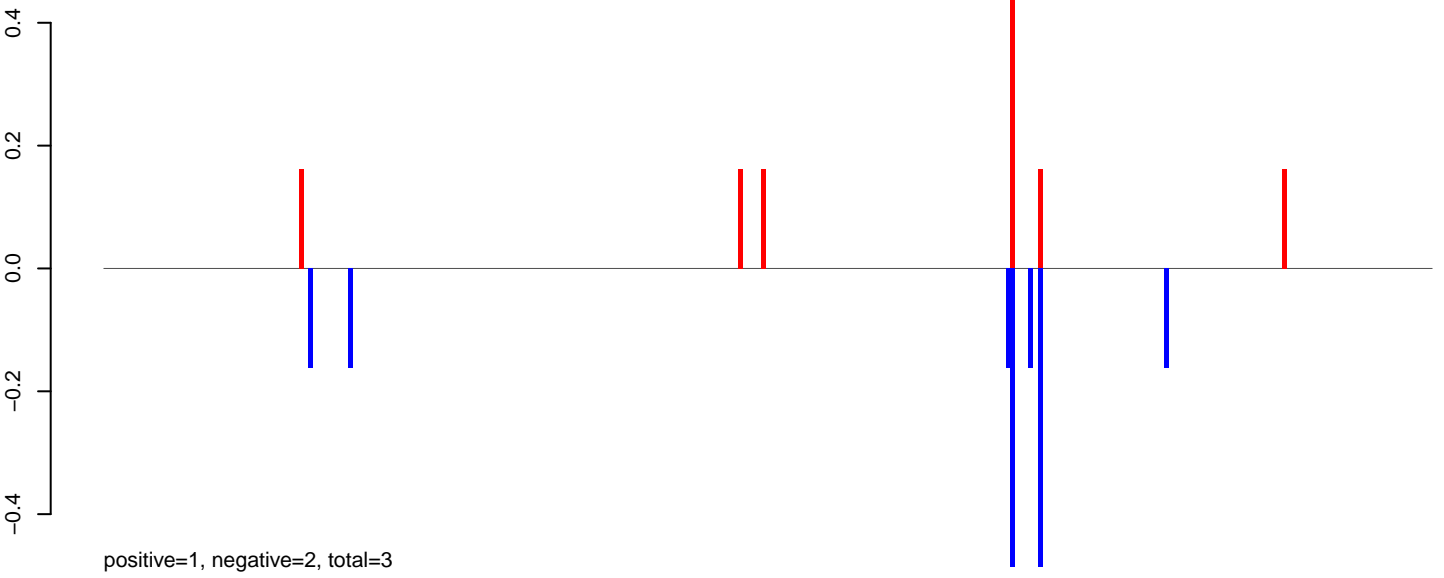
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



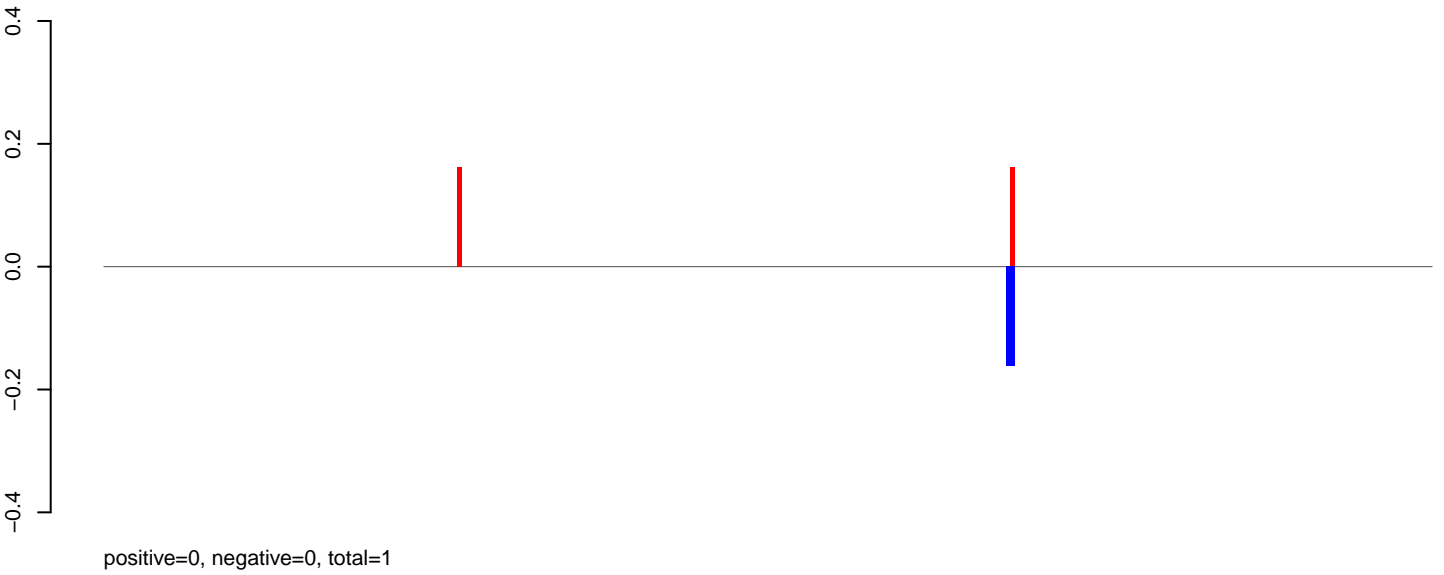
**AeAlbo\_C636\_6dpi\_SINV1.rep**



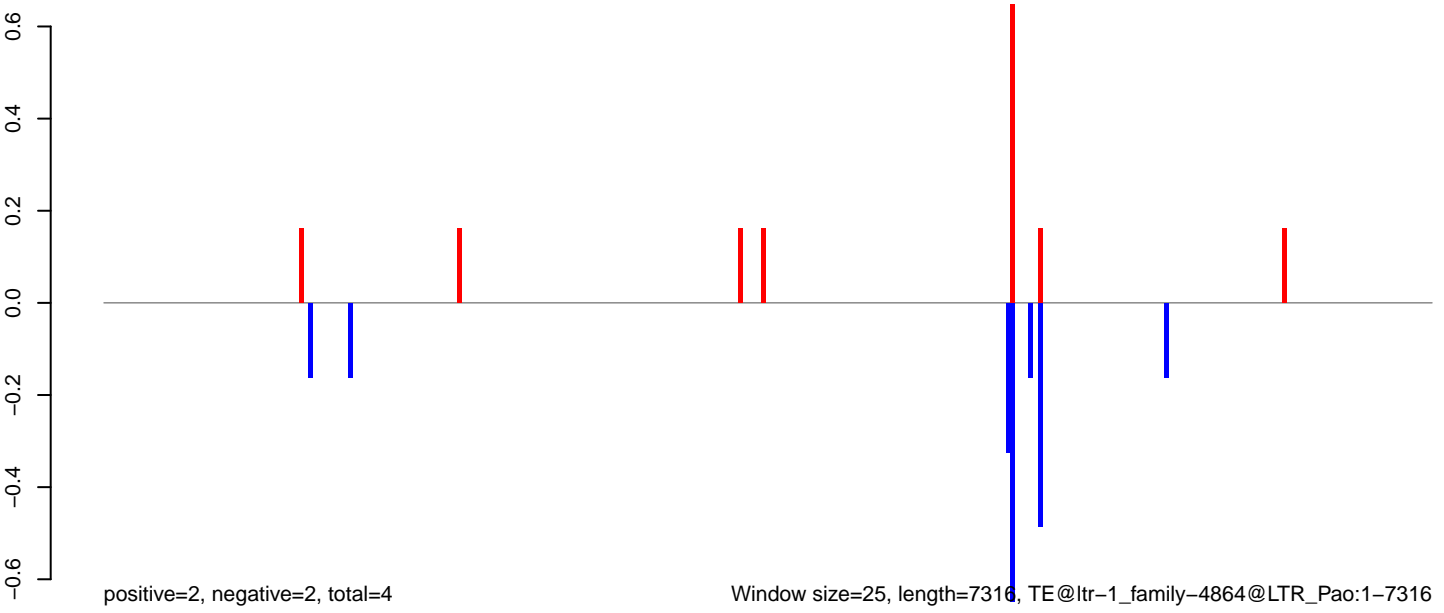
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



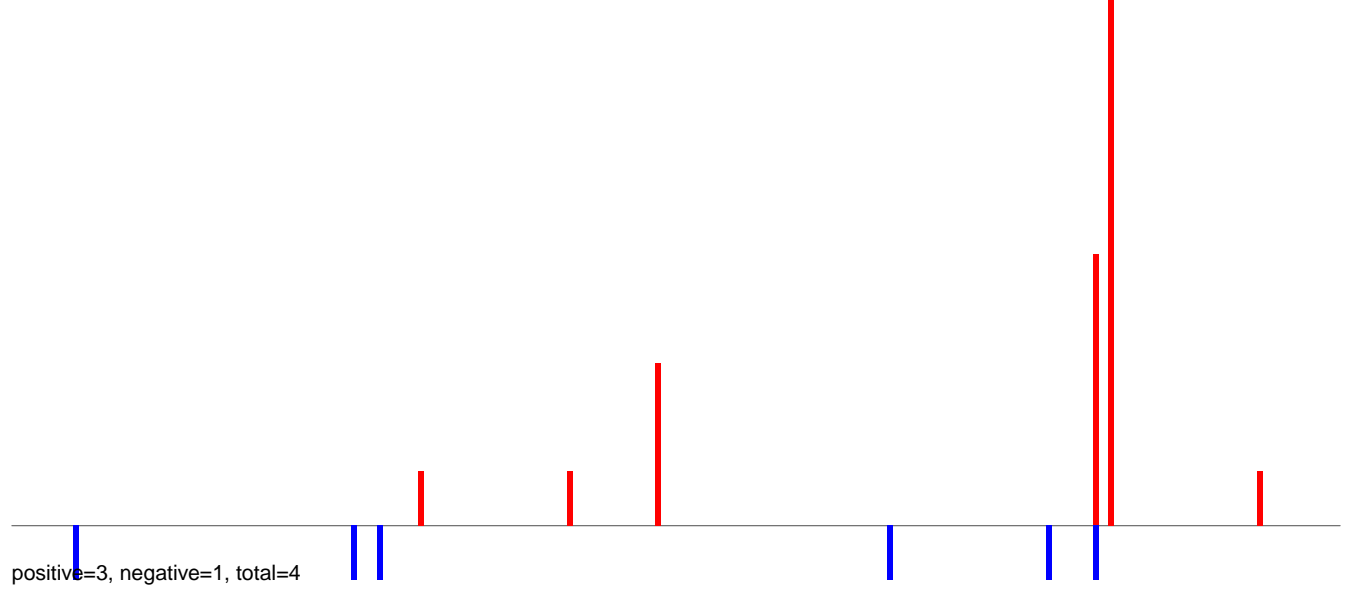
AeAlbo\_C636\_6dpi\_SINV1.rep



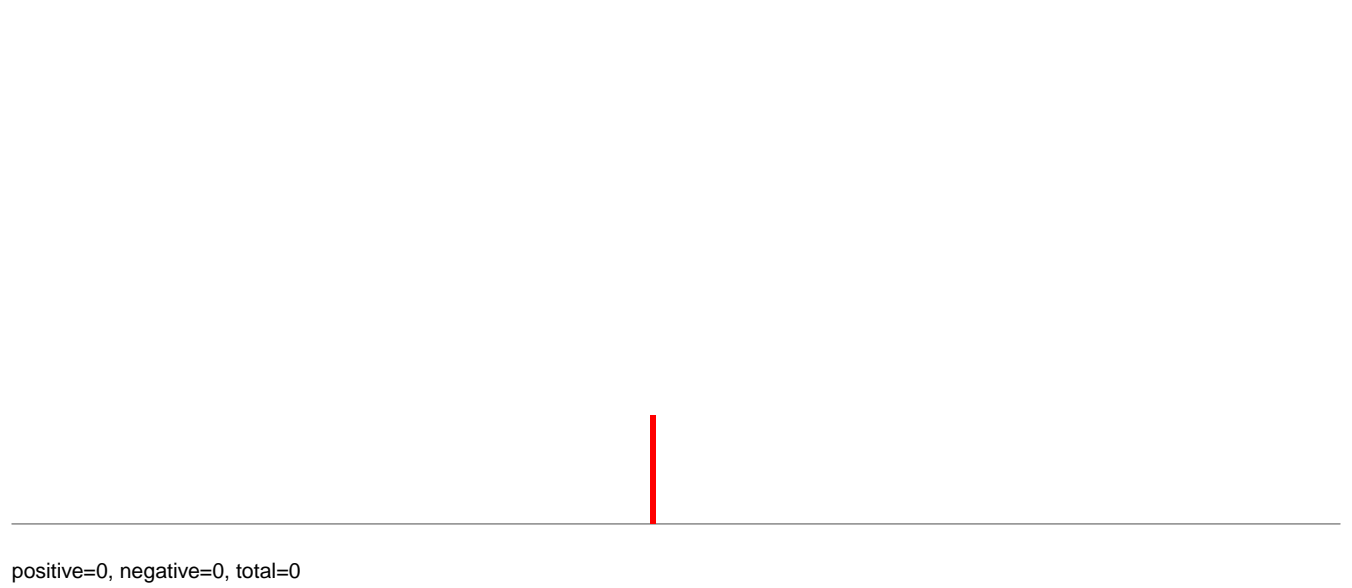
0 2000 4000 6000



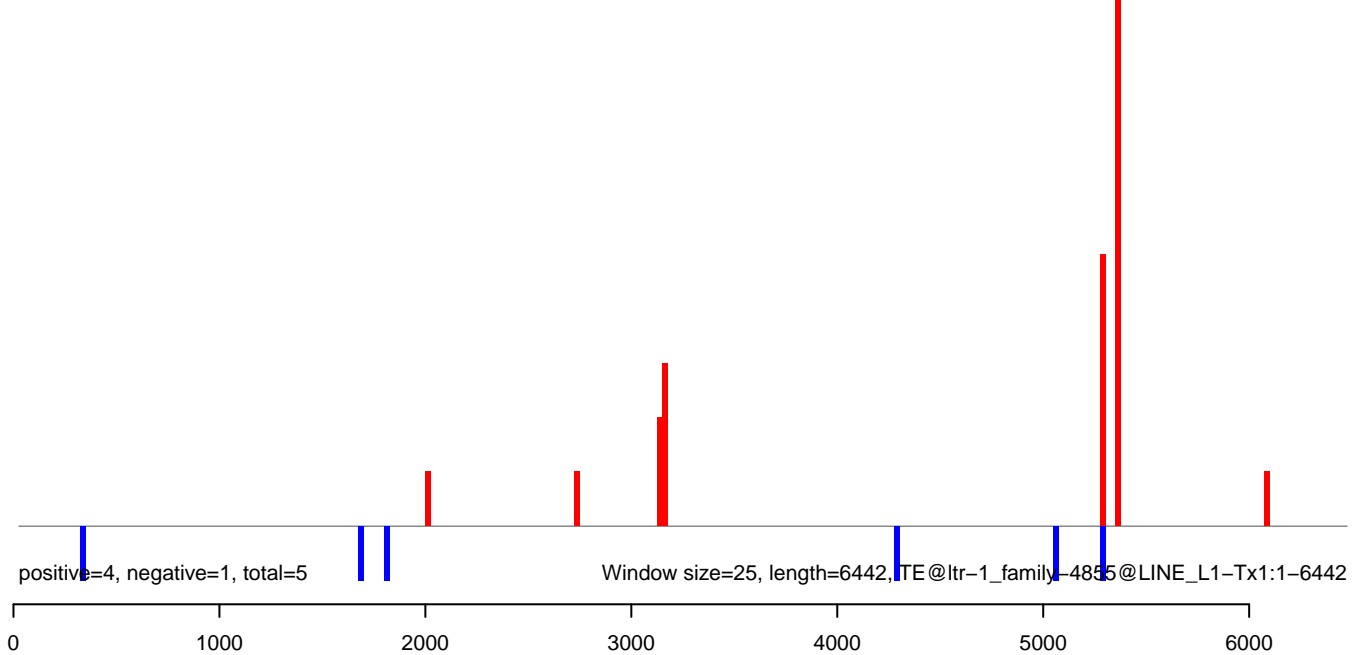
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



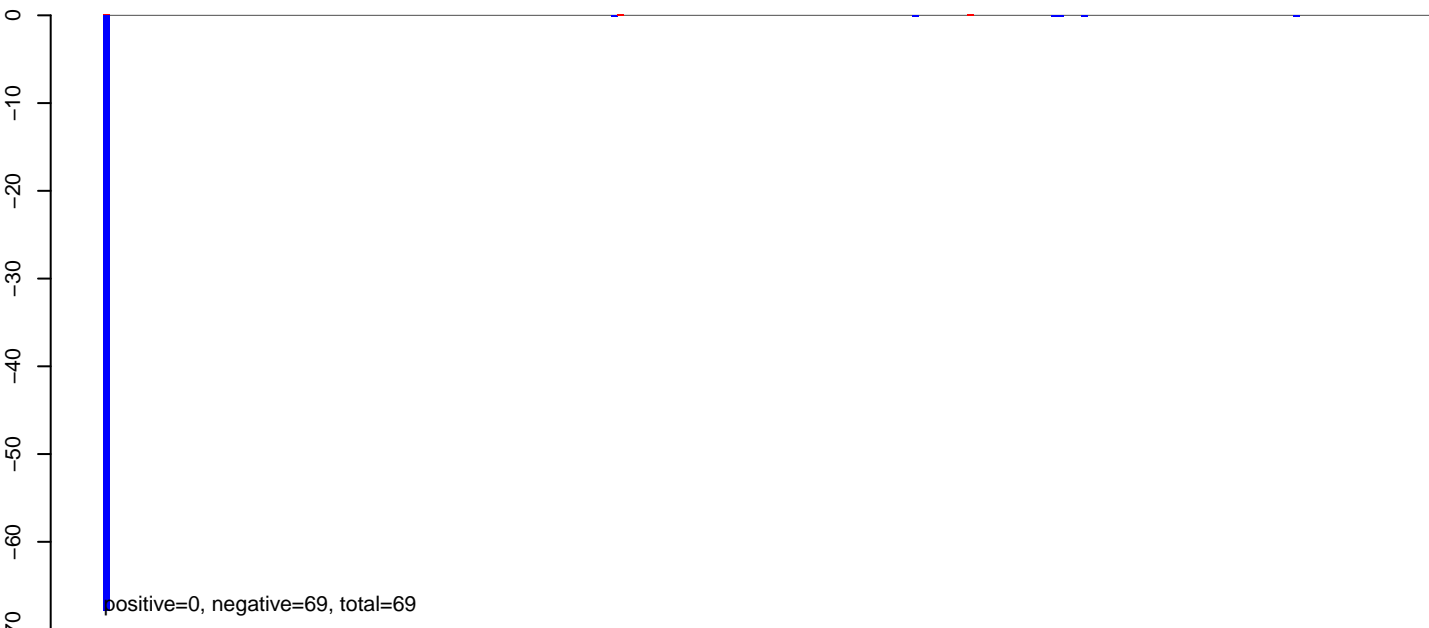
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



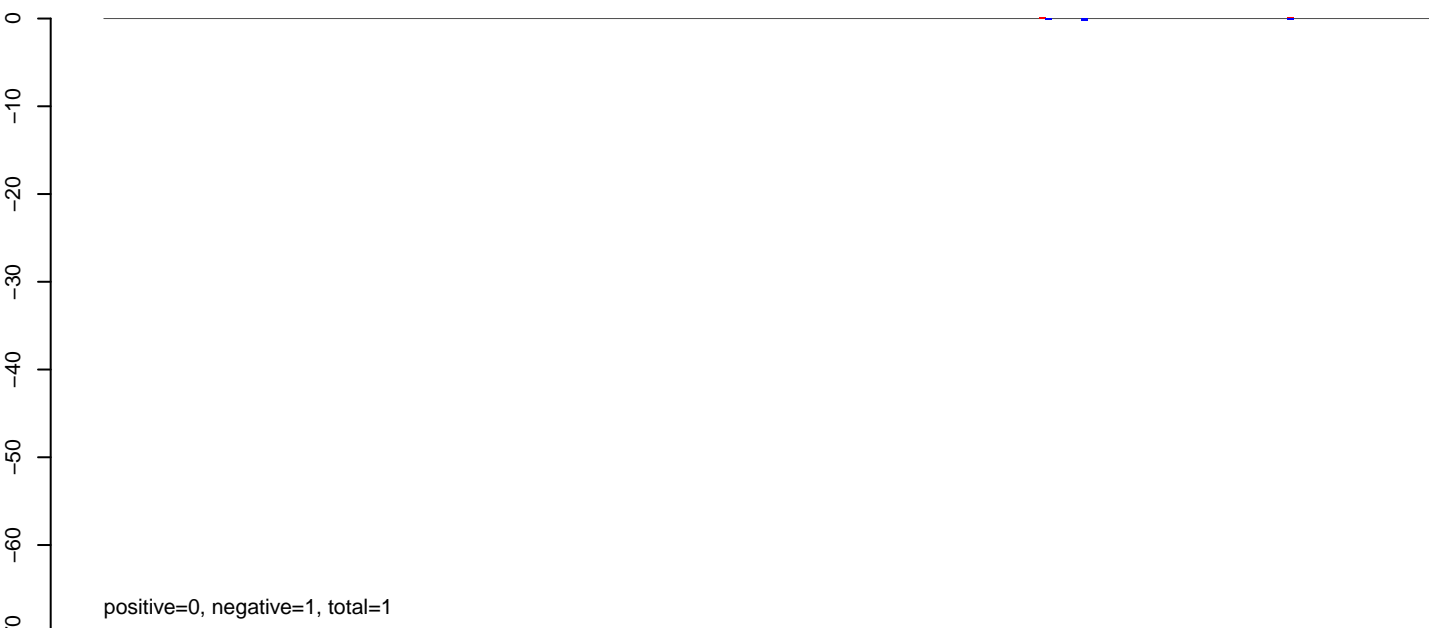
AeAlbo\_C636\_6dpi\_SINV1.rep



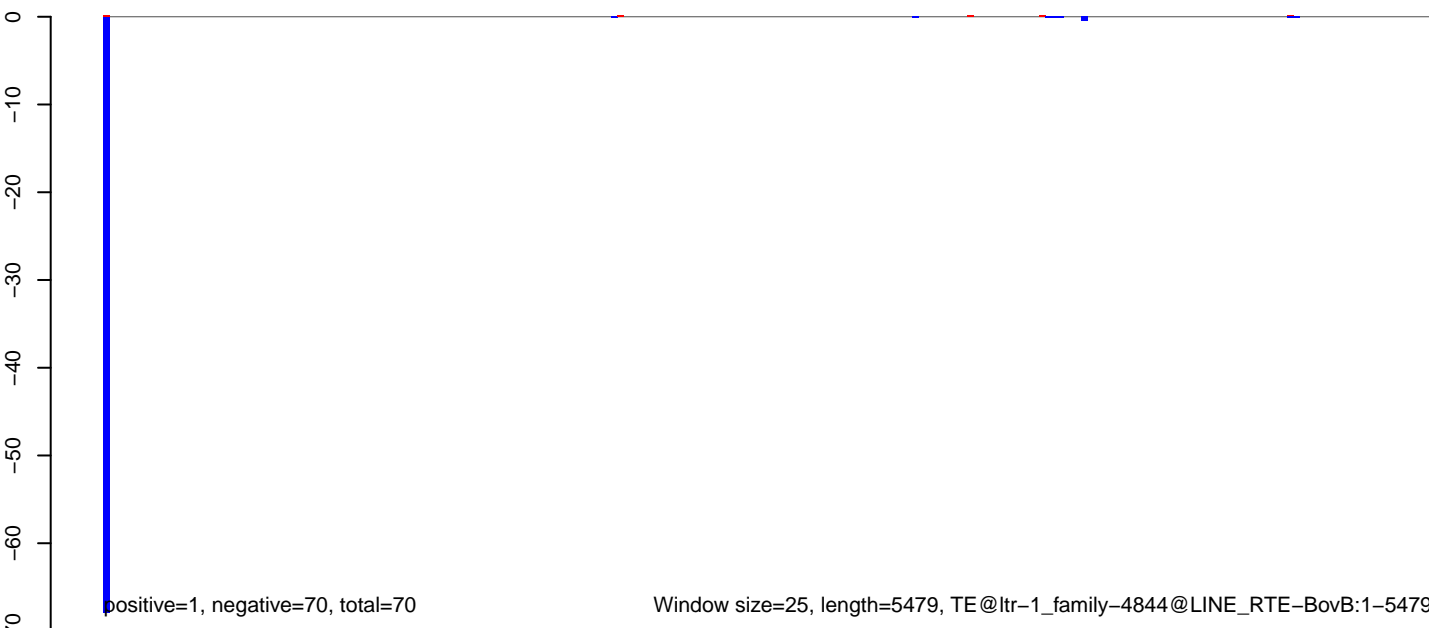
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



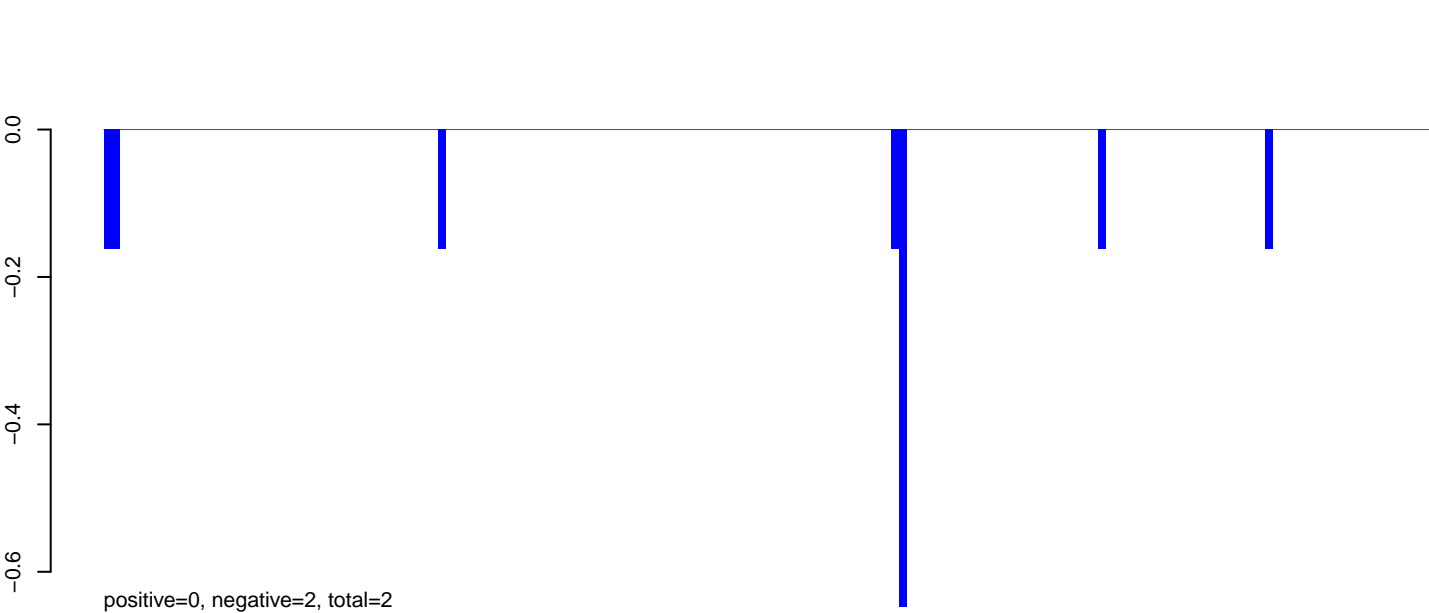
**AeAlbo\_C636\_6dpi\_SINV1.rep**



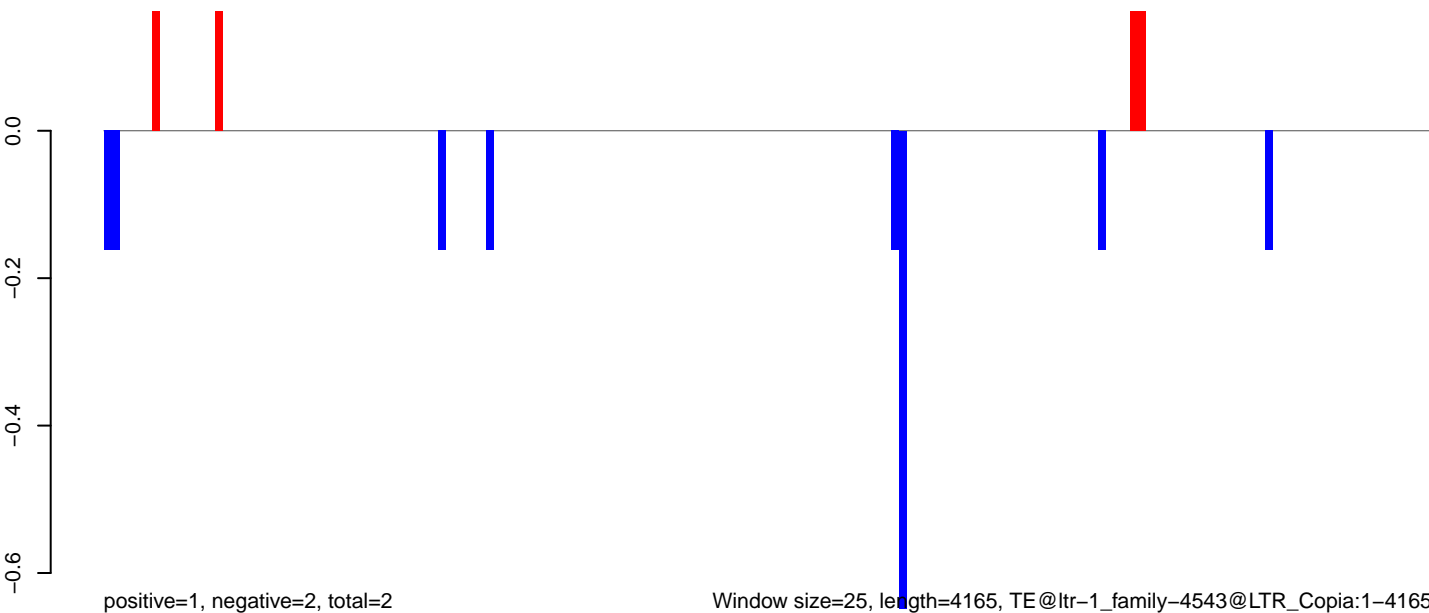
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

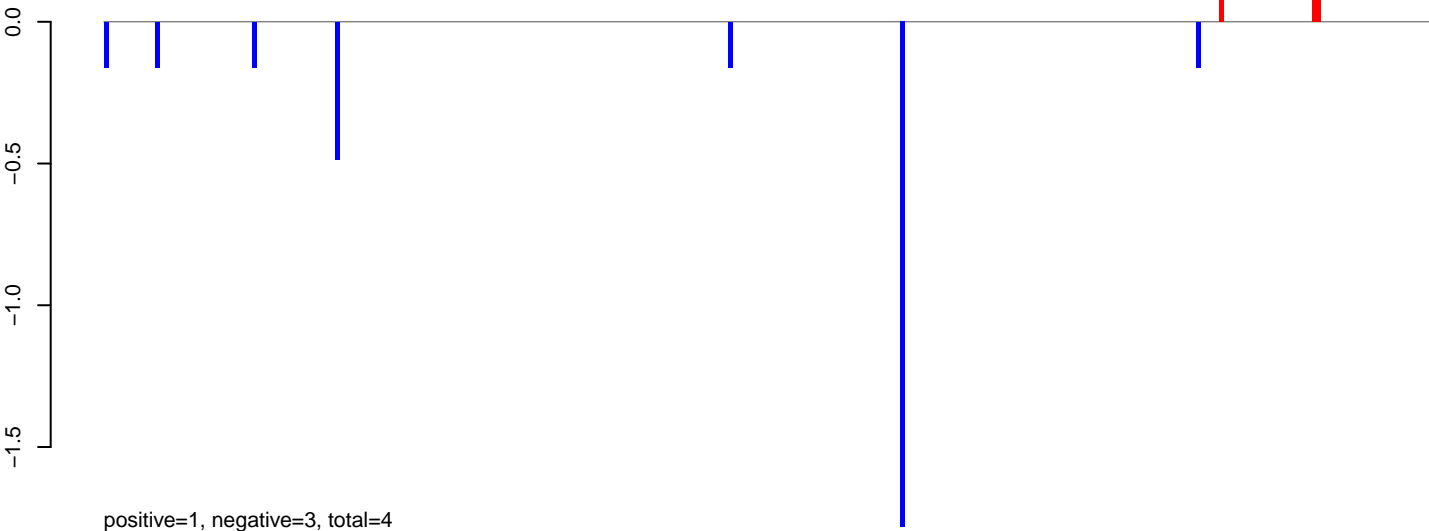


AeAlbo\_C636\_6dpi\_SINV1.rep

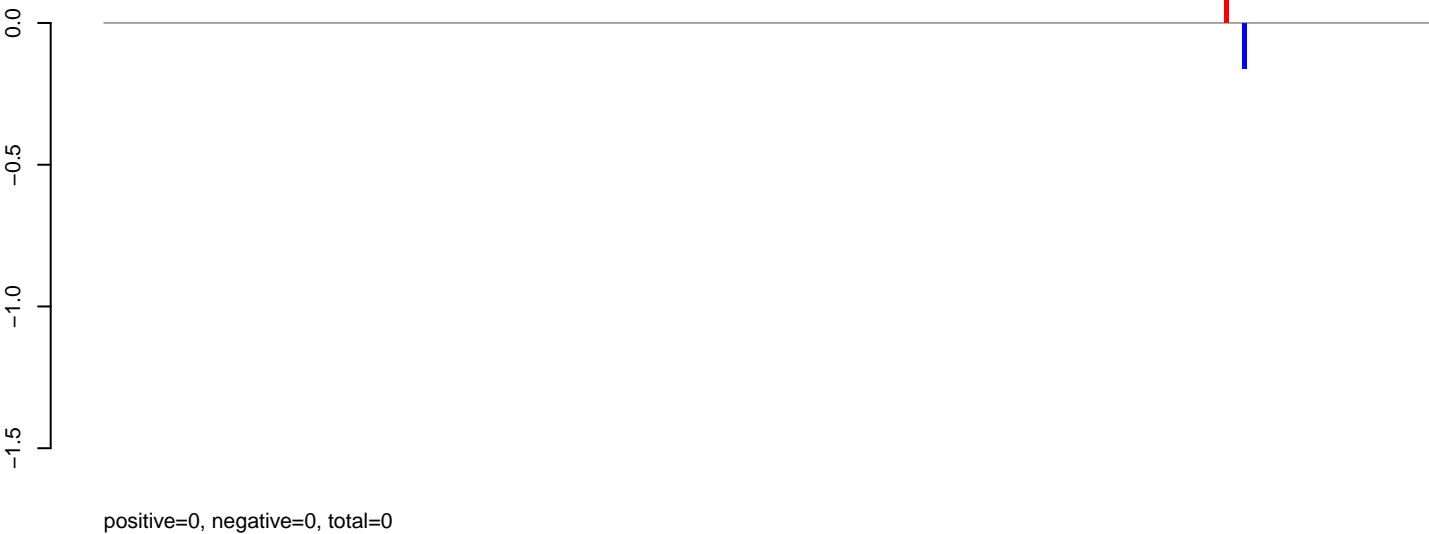


Window size=25, length=4165, TE@ltr-1\_family-4543@LTR\_Copia:1-4165

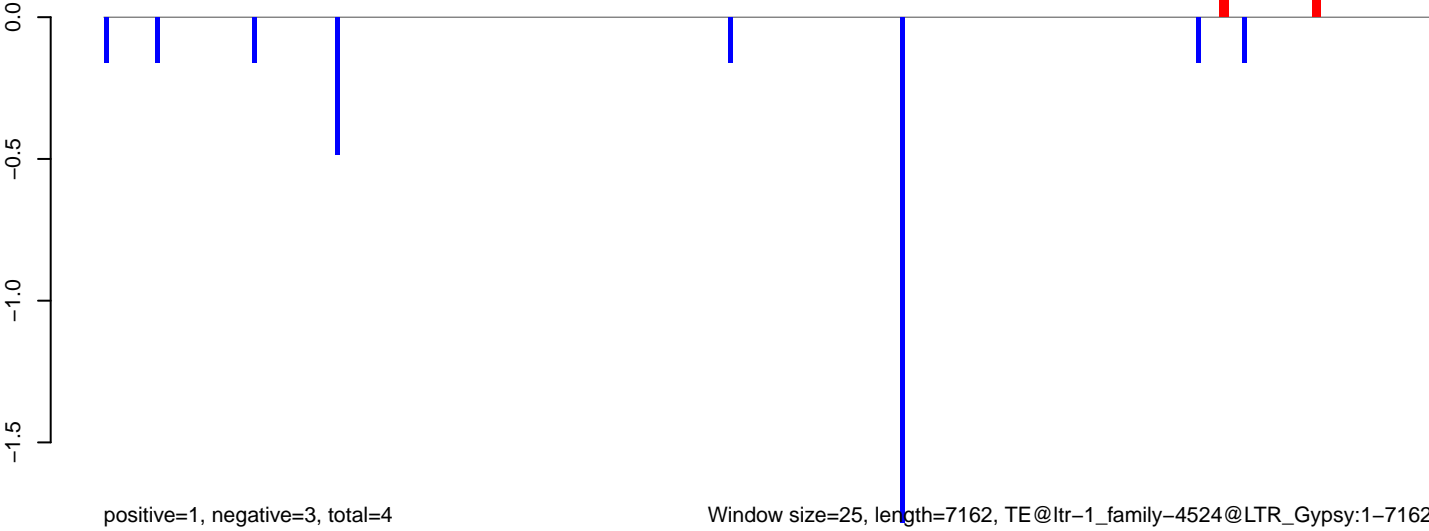
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=7162, TE@ltr-1\_family-4524@LTR\_Gypsy:1-7162

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

positive=35, negative=0, total=36

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

positive=0, negative=0, total=0

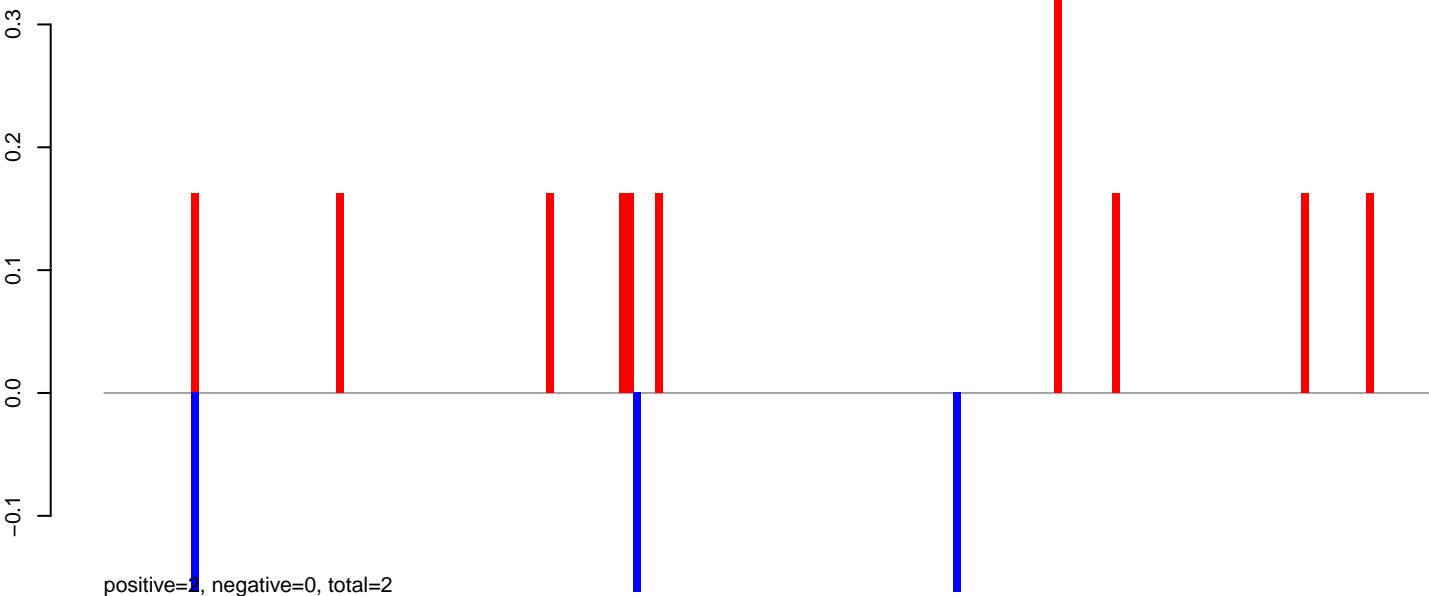
**AeAlbo\_C636\_6dpi\_SINV1.rep**

positive=35, negative=0, total=36

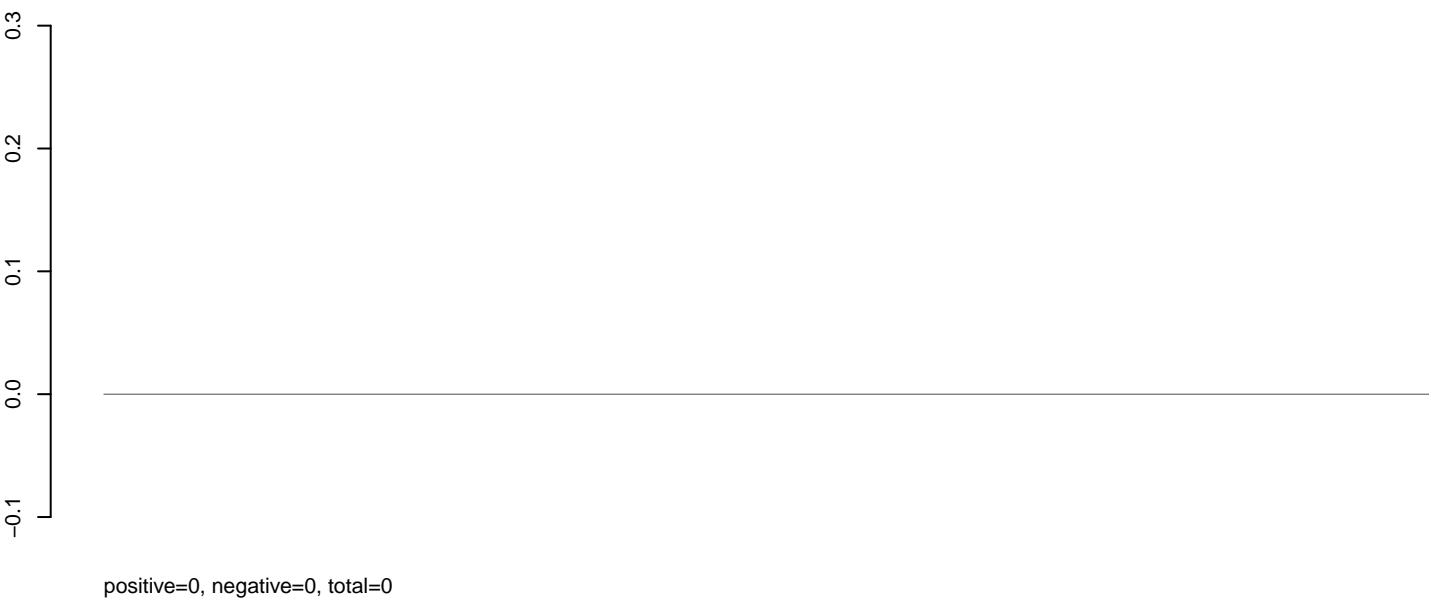
Window size=25, length=7125, TE@ltr=1\_family=4518@LTR\_Pao:1=7125

0 1000 2000 3000 4000 5000 6000 7000

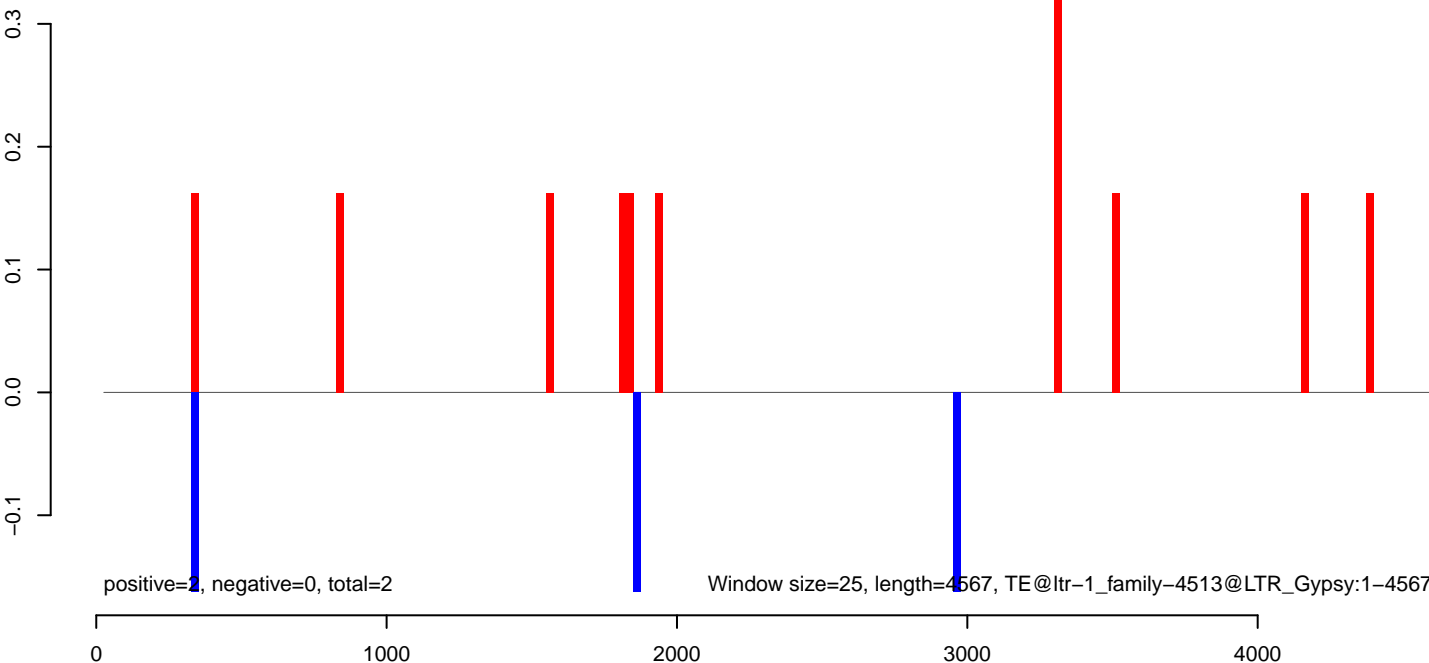
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



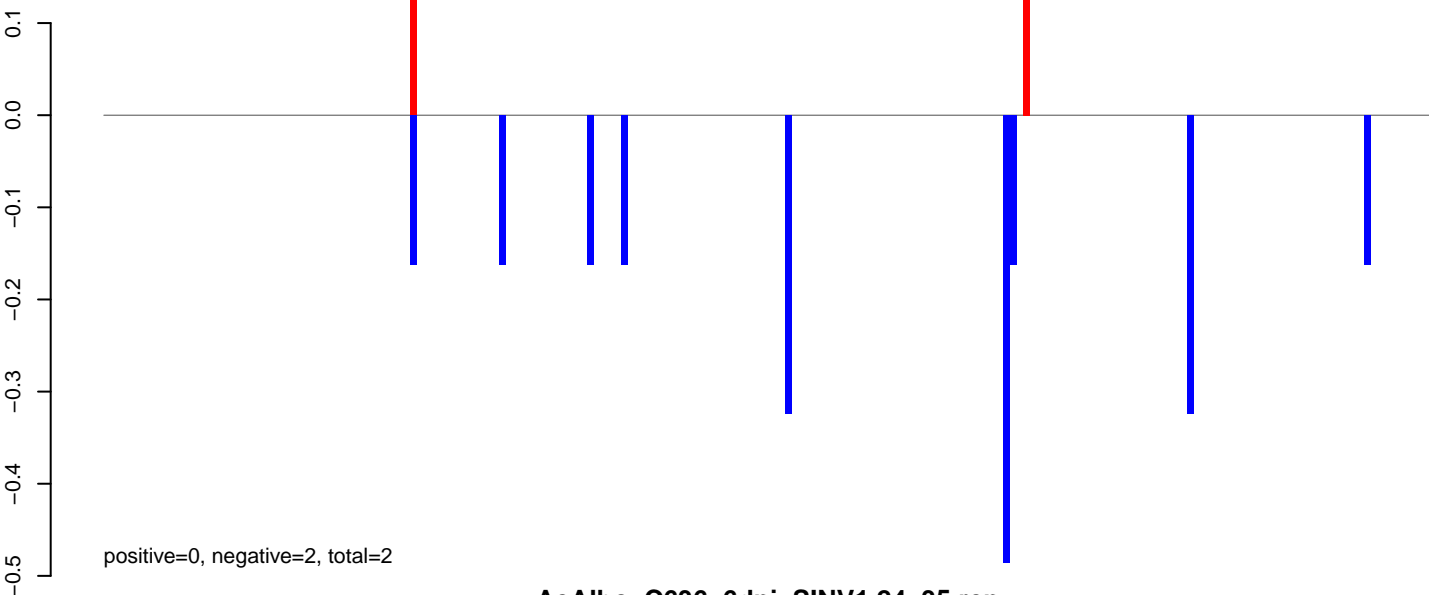
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



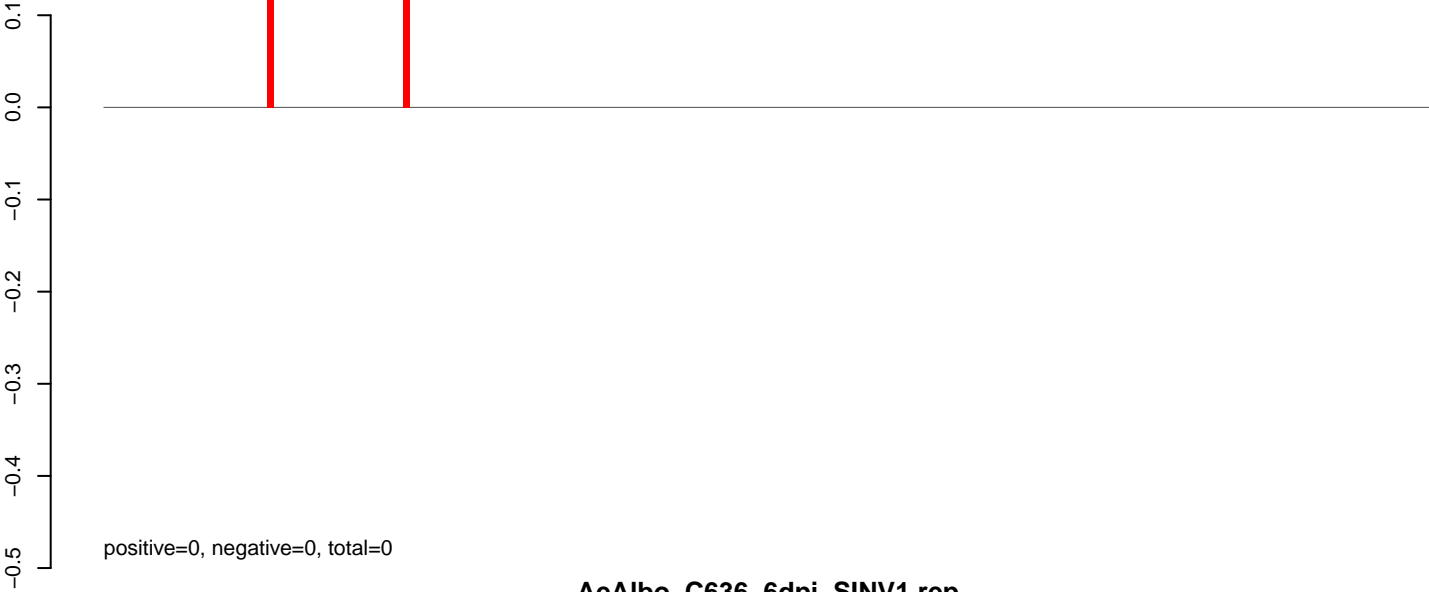
AeAlbo\_C636\_6dpi\_SINV1.rep



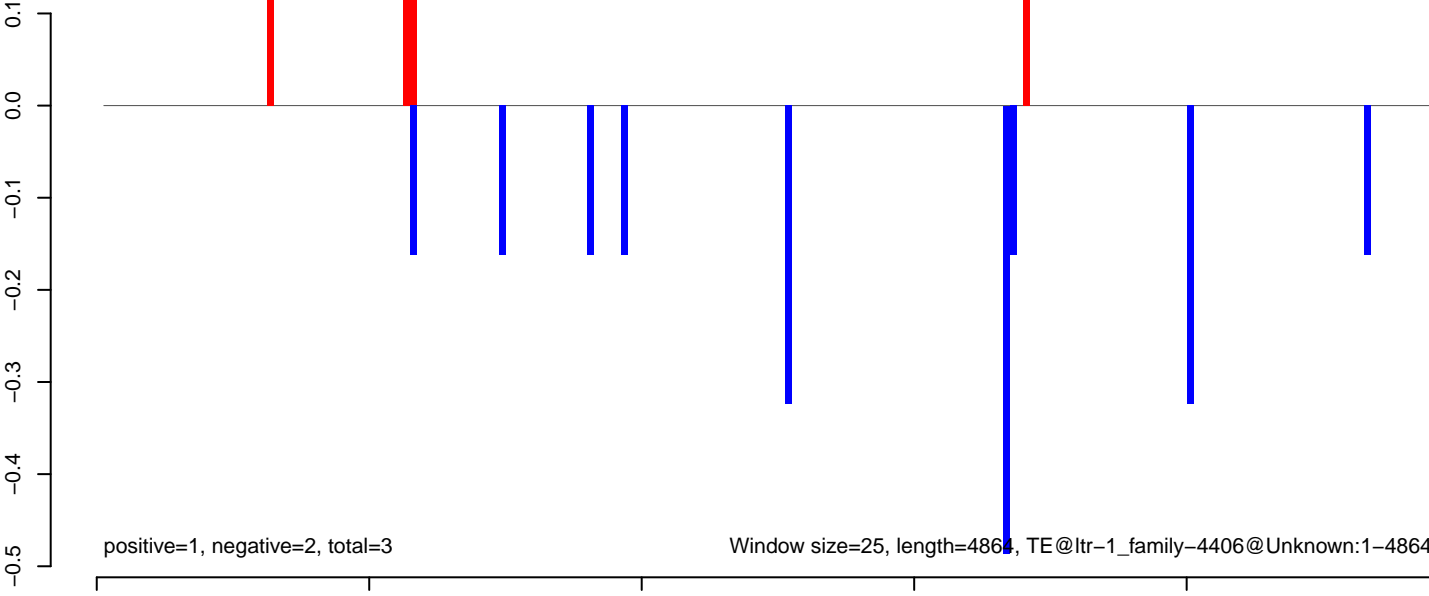
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



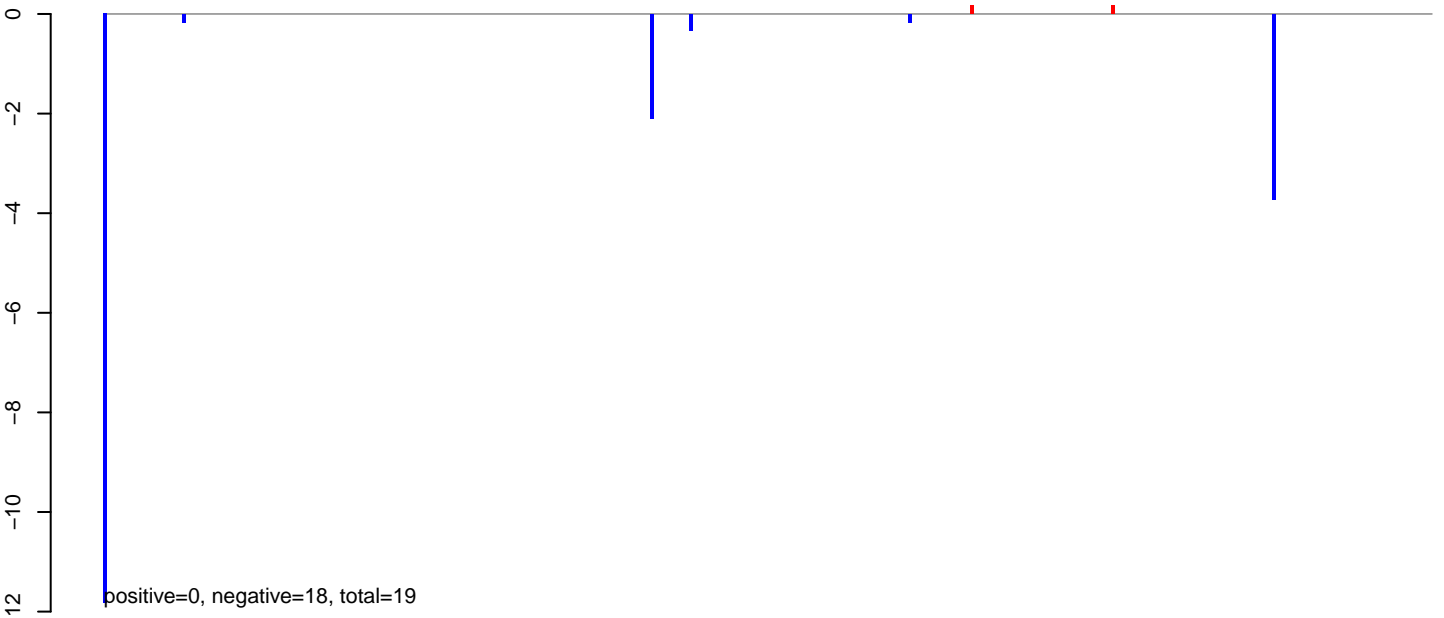
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



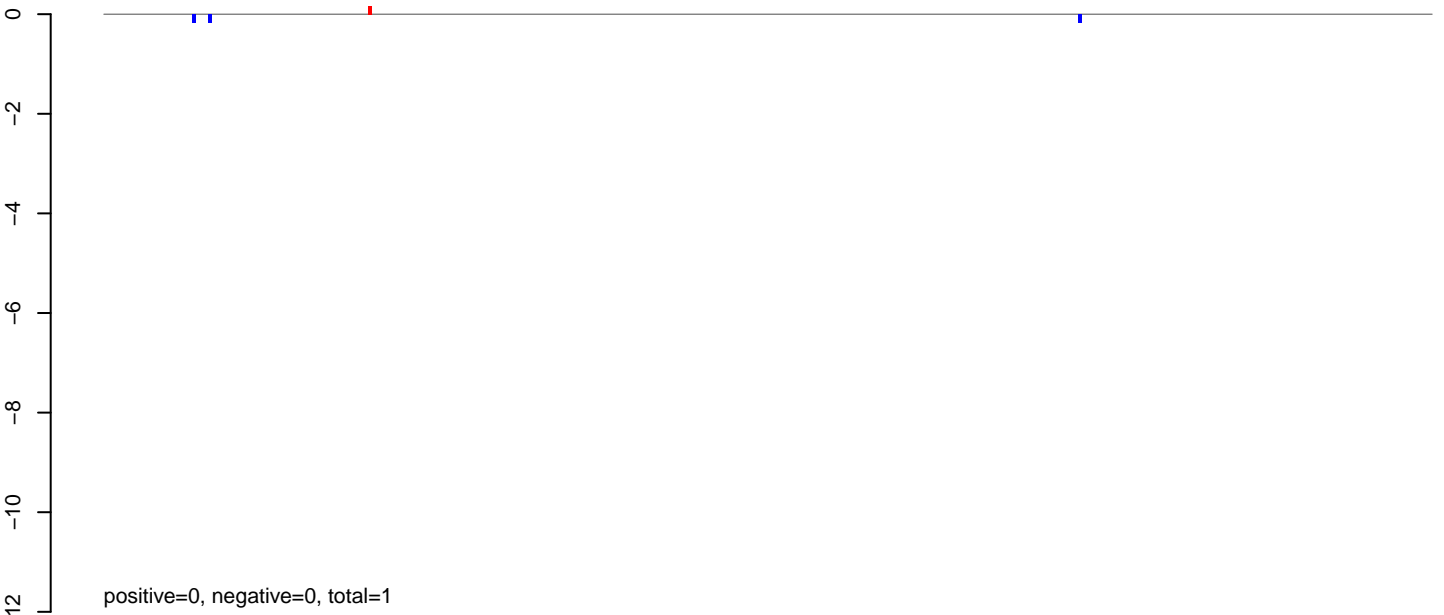
AeAlbo\_C636\_6dpi\_SINV1.rep



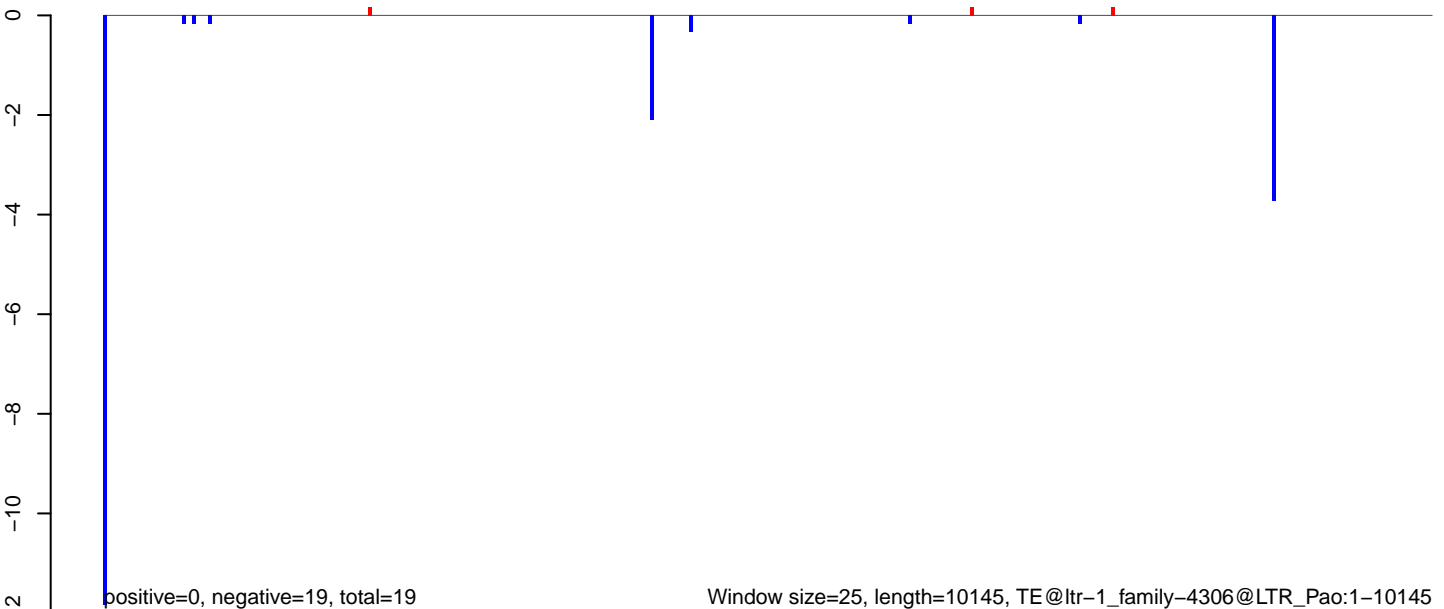
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

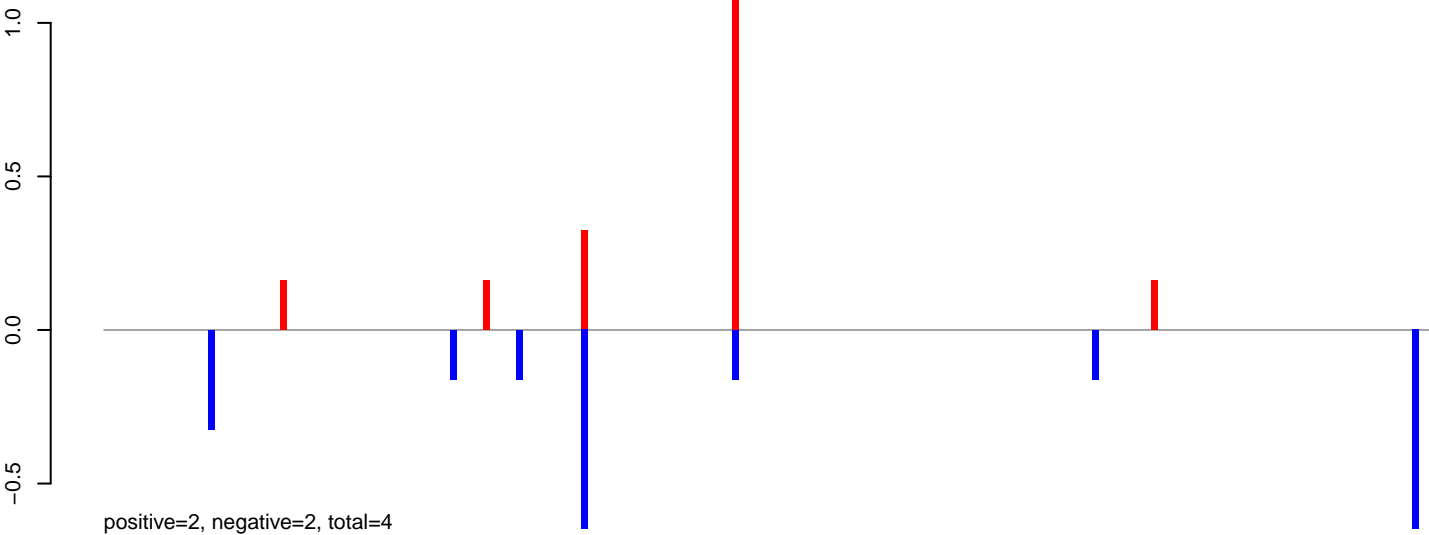


AeAlbo\_C636\_6dpi\_SINV1.rep

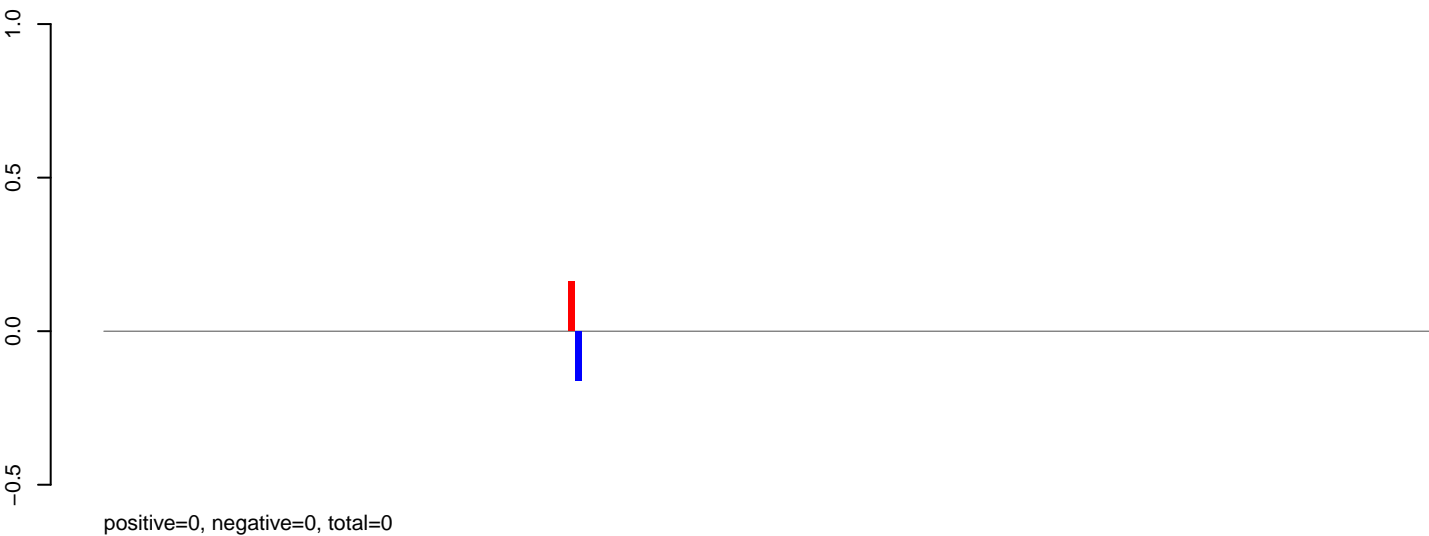




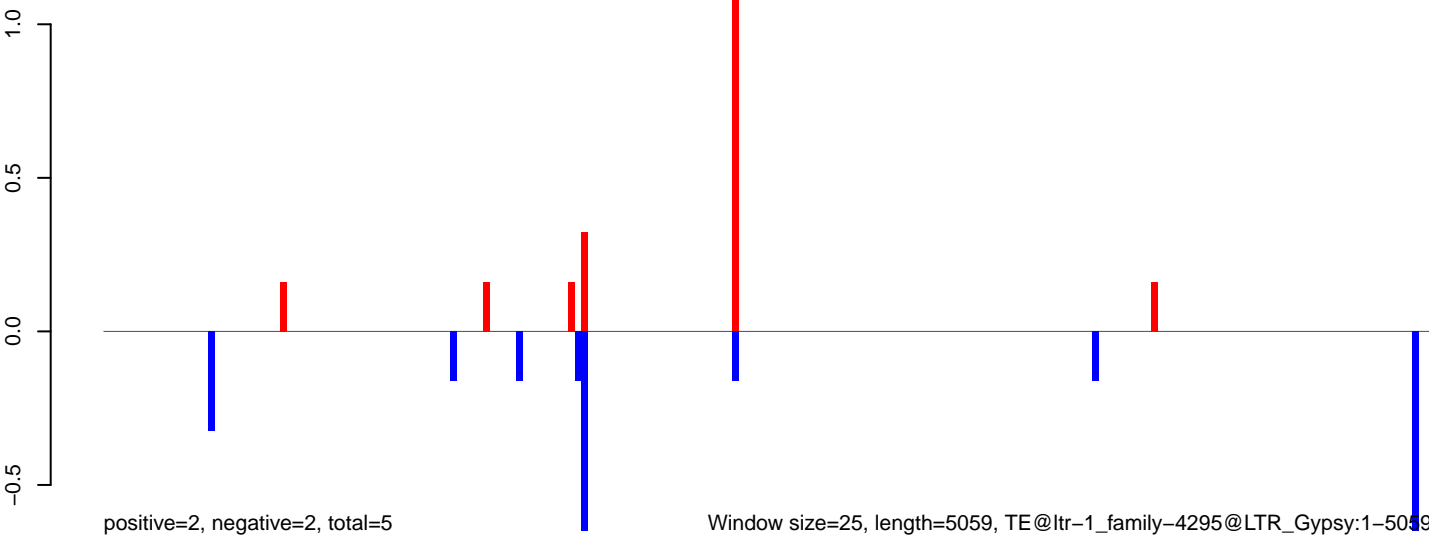
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

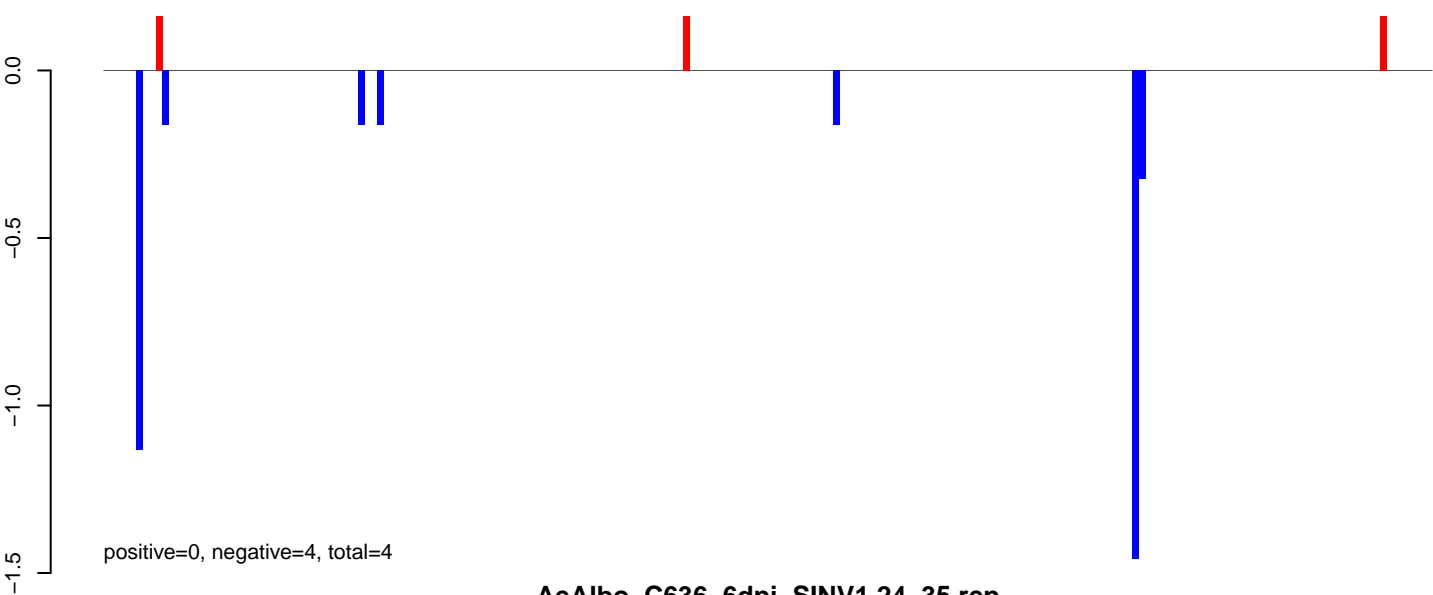


**AeAlbo\_C636\_6dpi\_SINV1.rep**

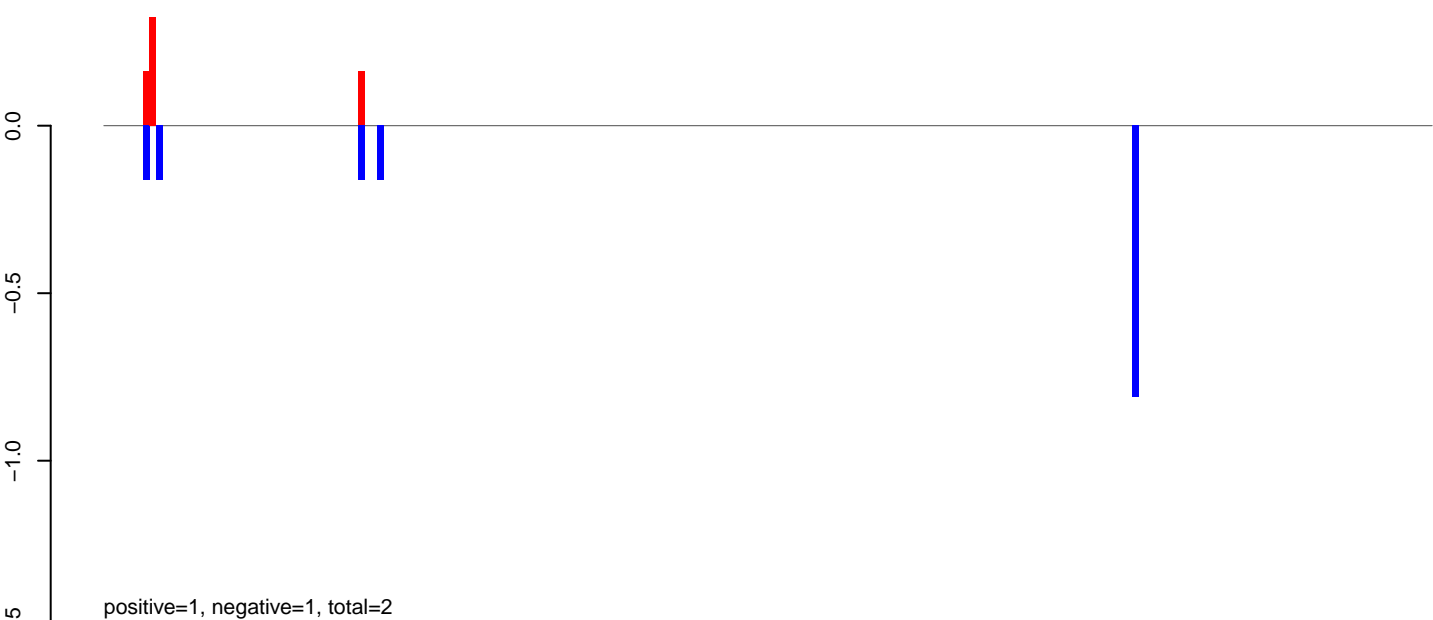


Window size=25, length=5059, TE@ltr-1\_family-4295@LTR\_Gypsy:1-5059

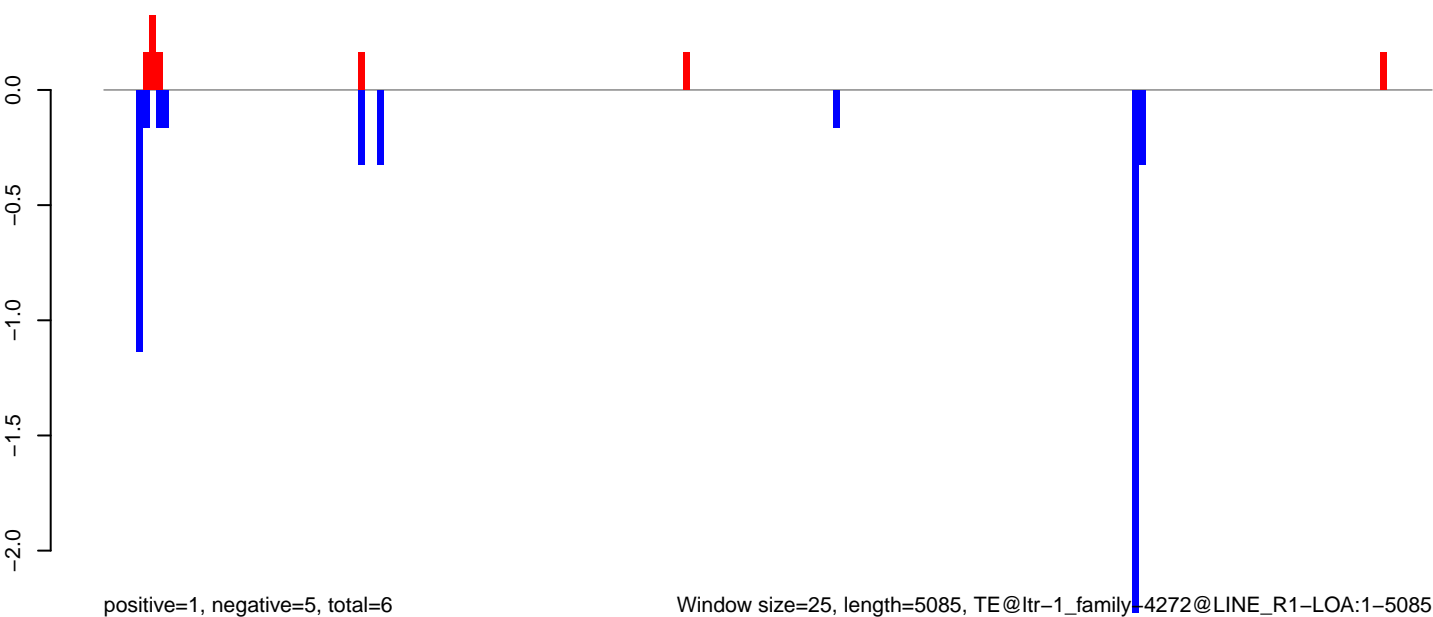
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



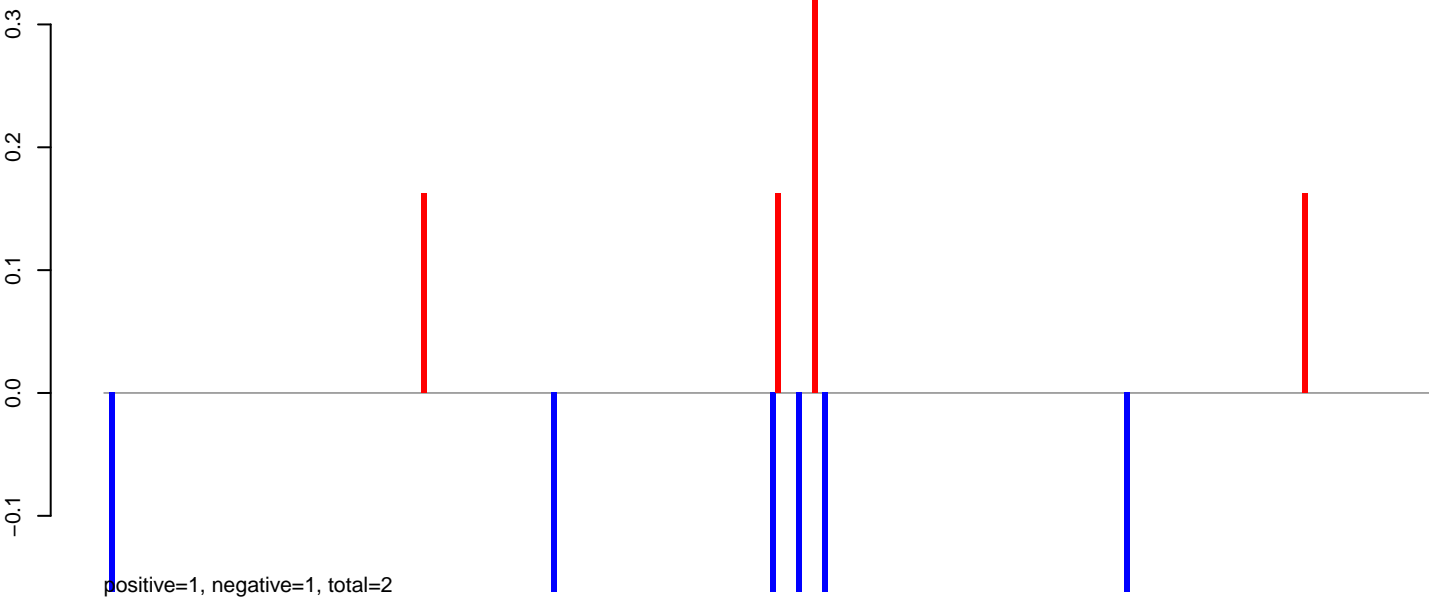
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



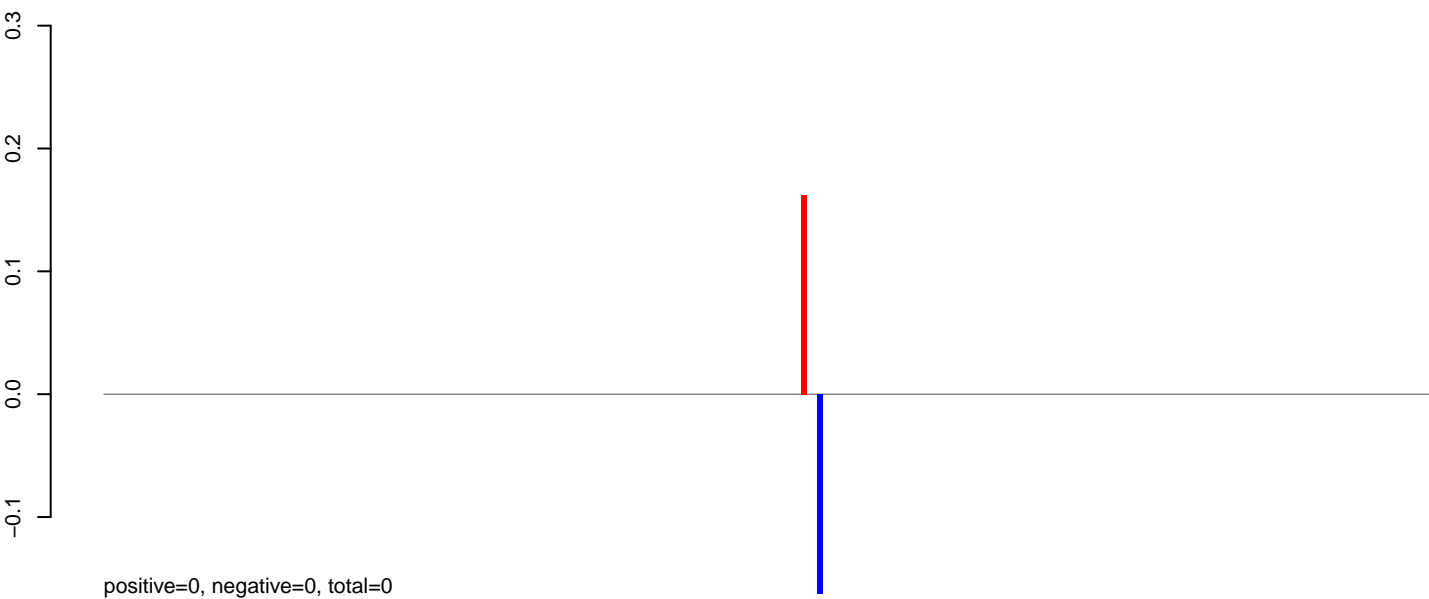
AeAlbo\_C636\_6dpi\_SINV1.rep



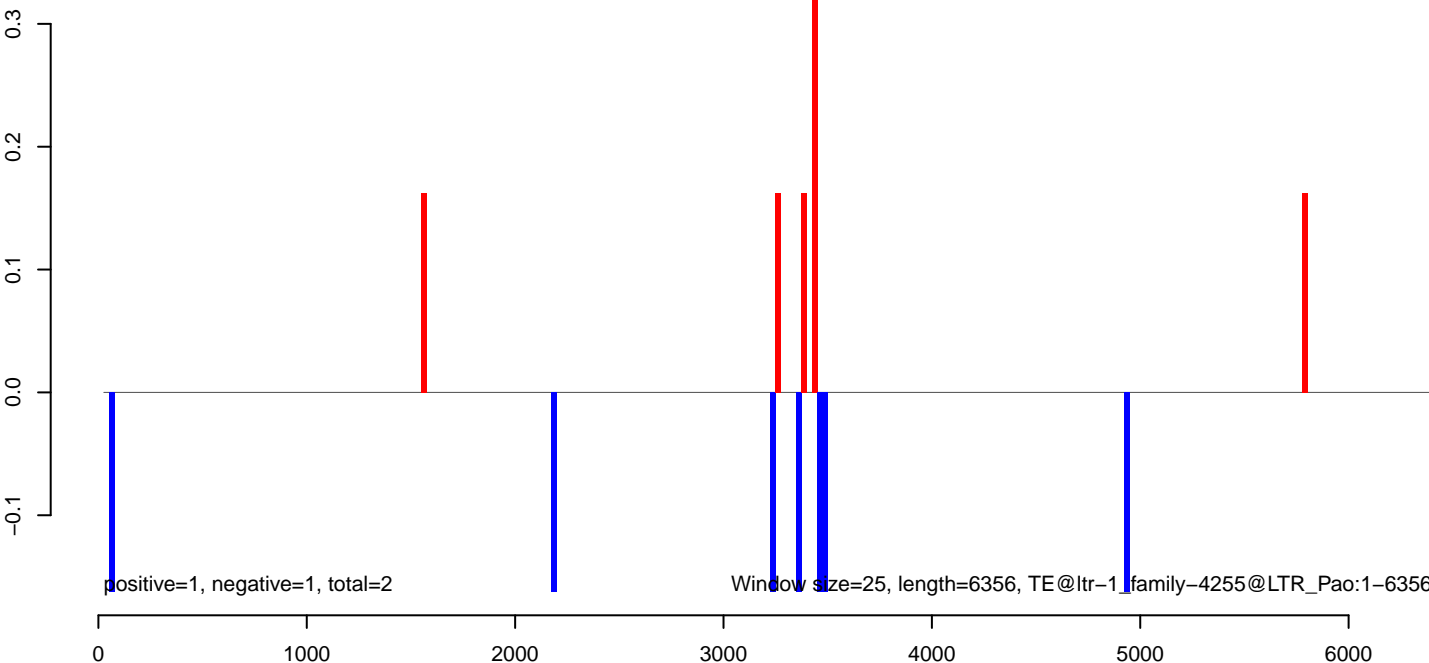
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



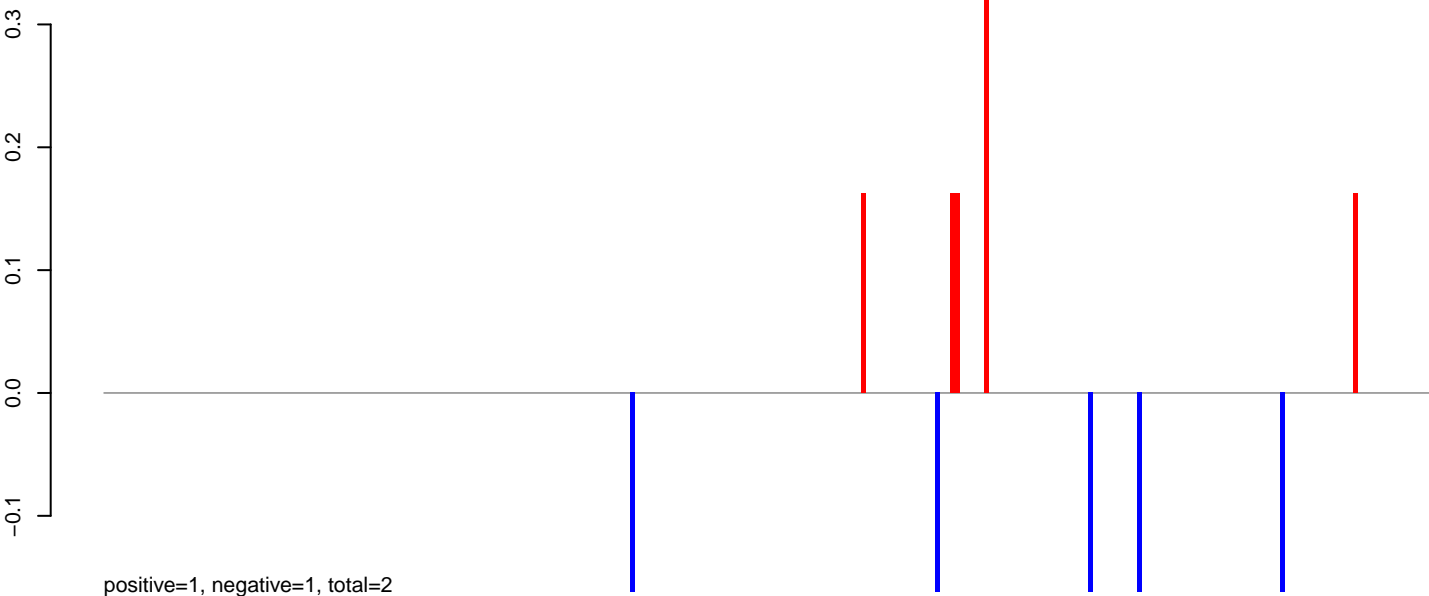
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



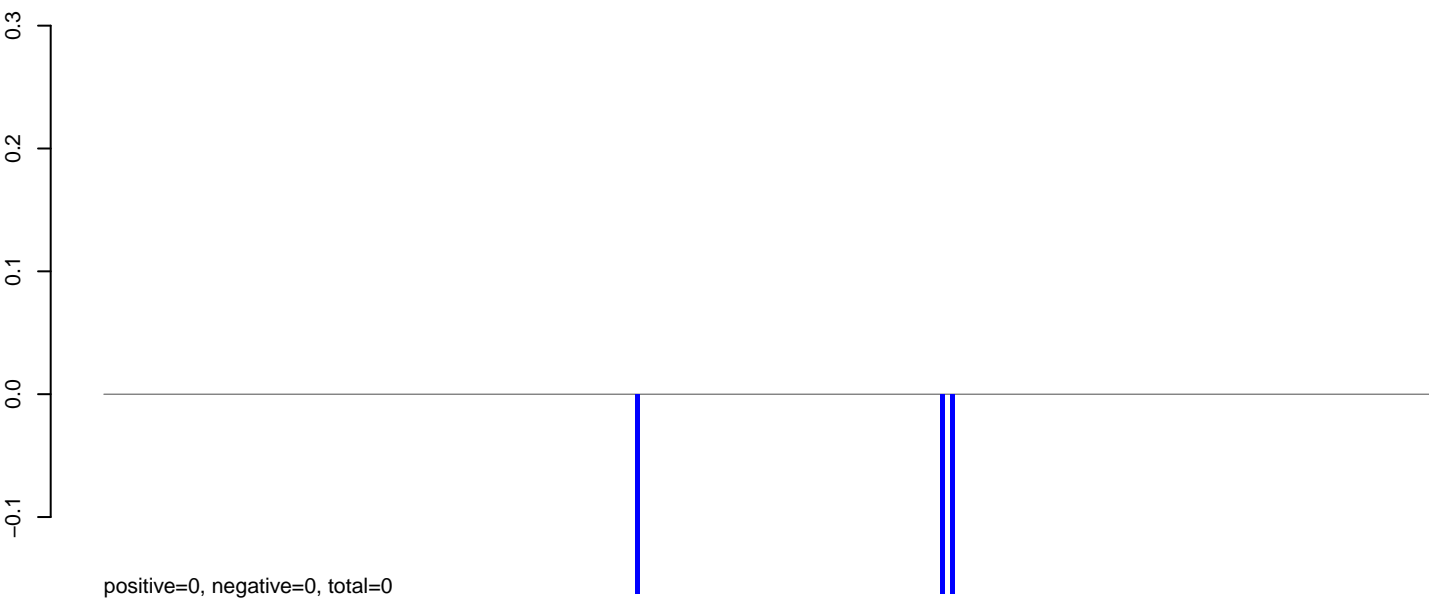
AeAlbo\_C636\_6dpi\_SINV1.rep



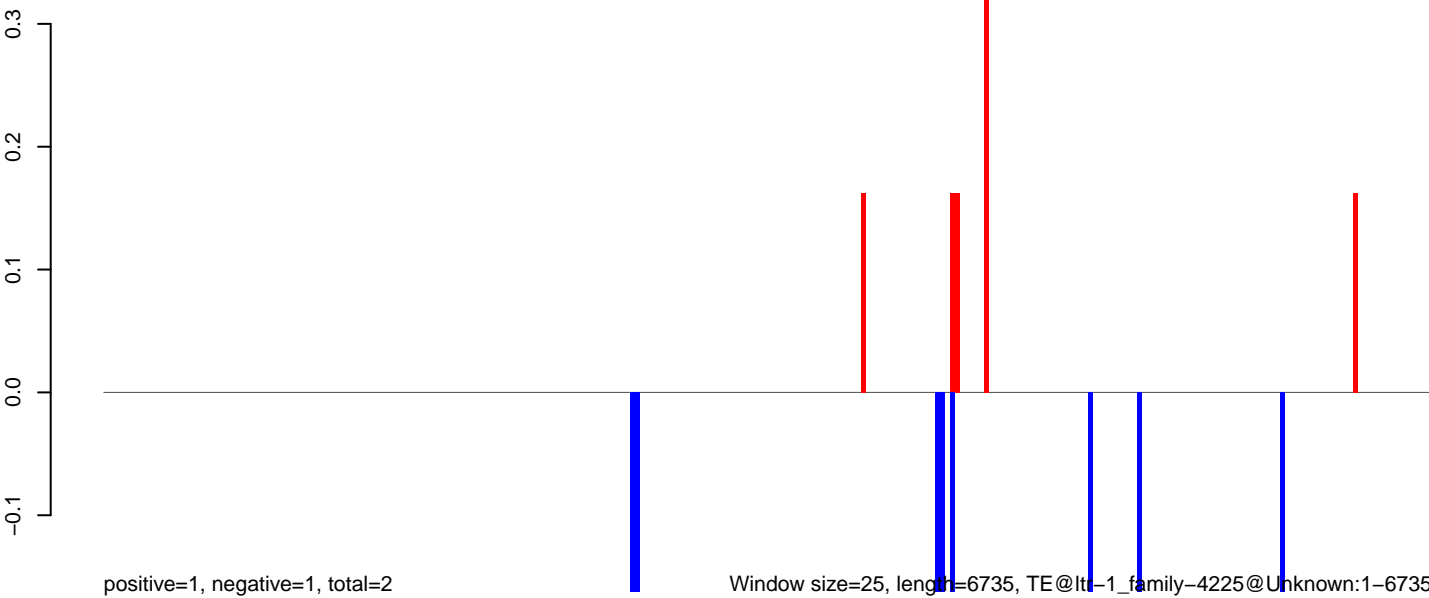
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



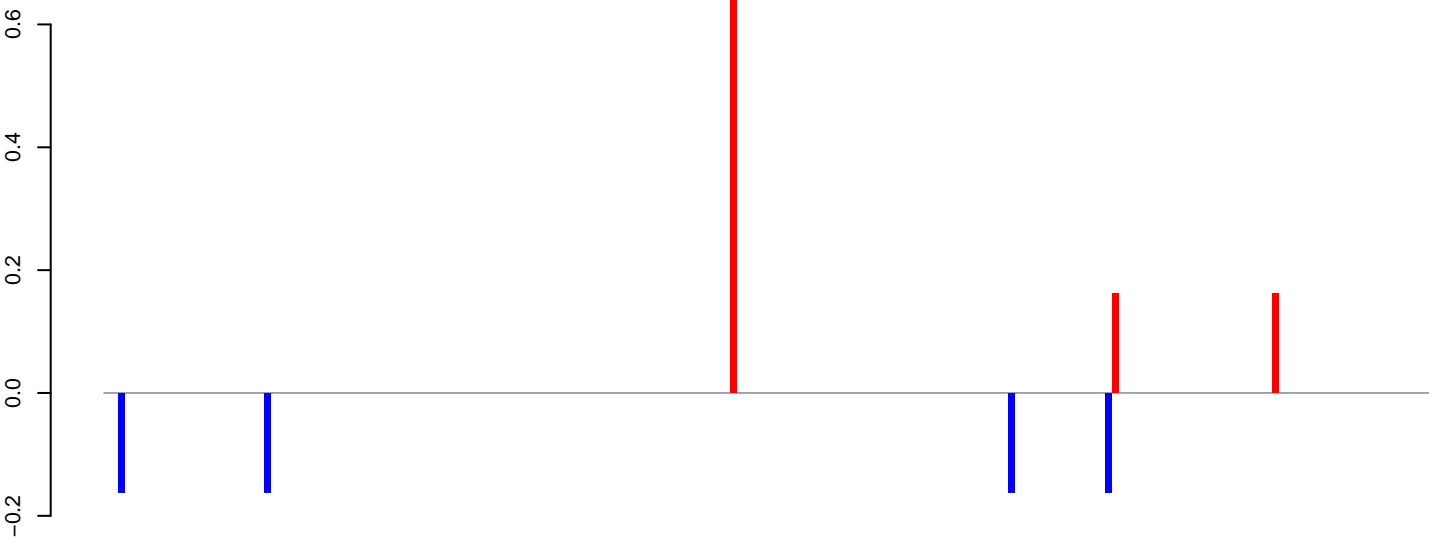
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

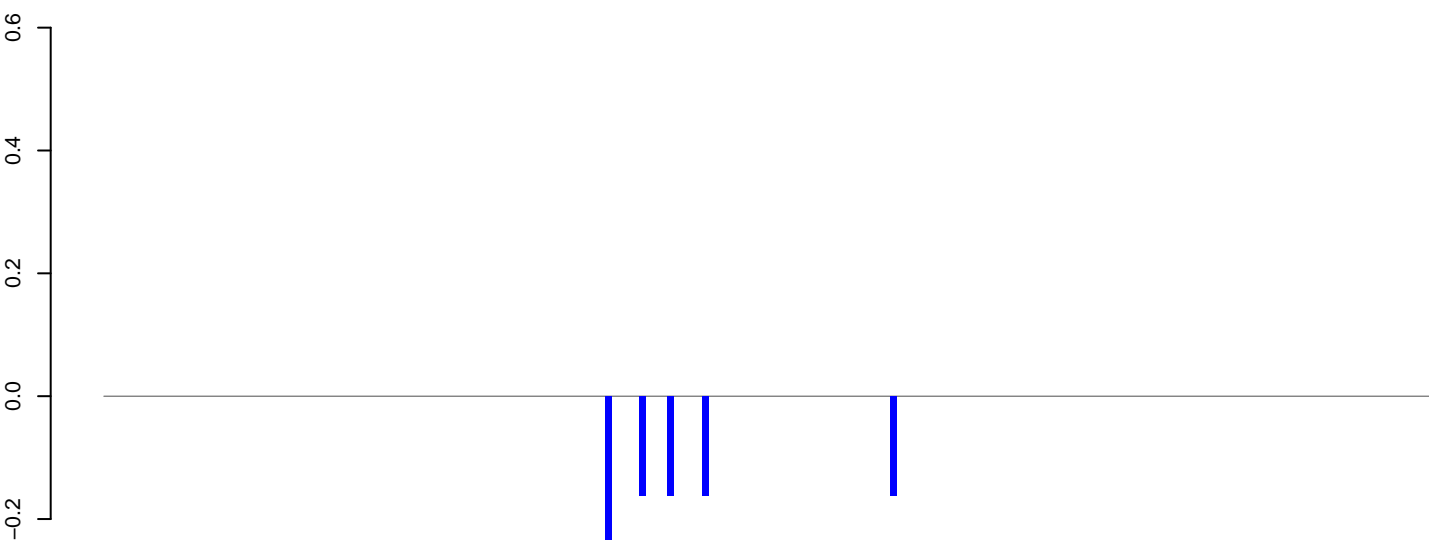


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



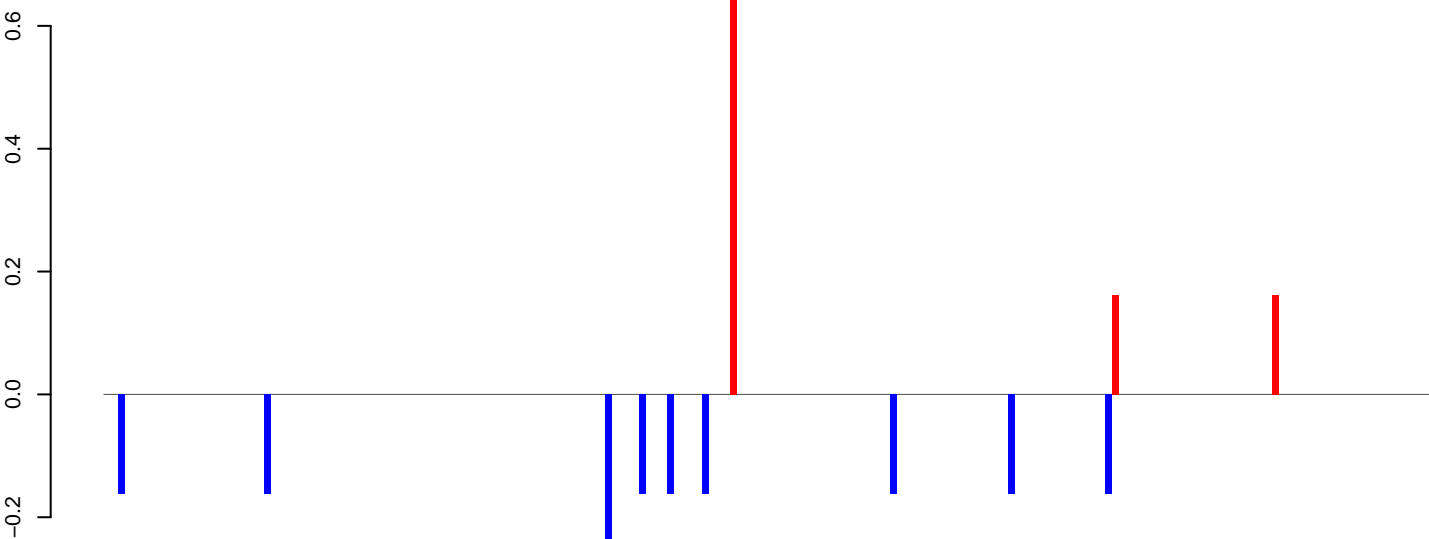
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

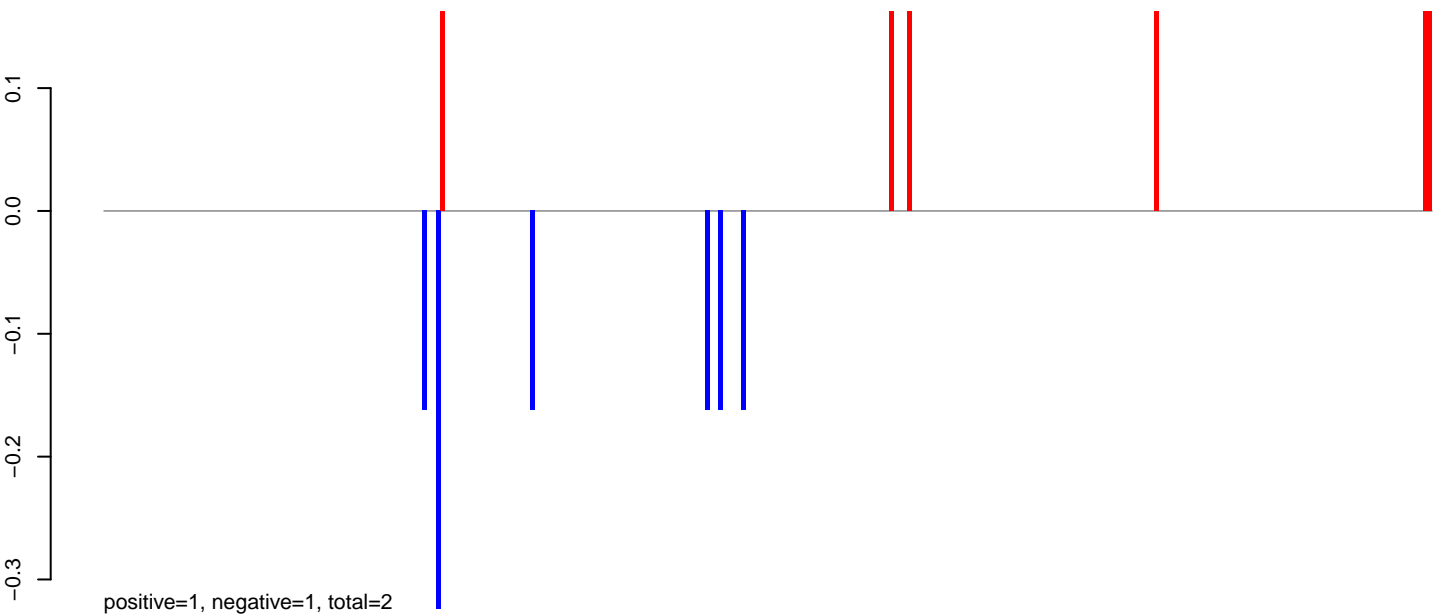


positive=1, negative=2, total=3

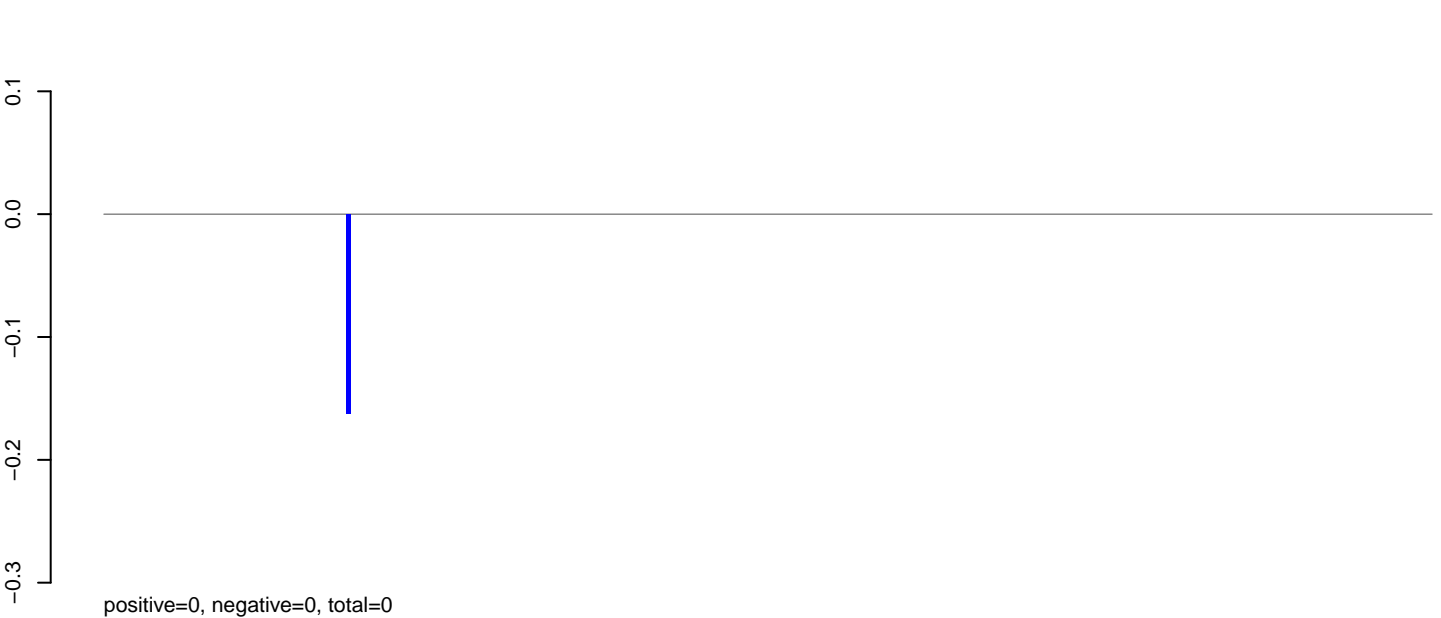
Window size=25, length=4766, TE@ltr-1\_family-4123@Unknown:1-4766

0 1000 2000 3000 4000

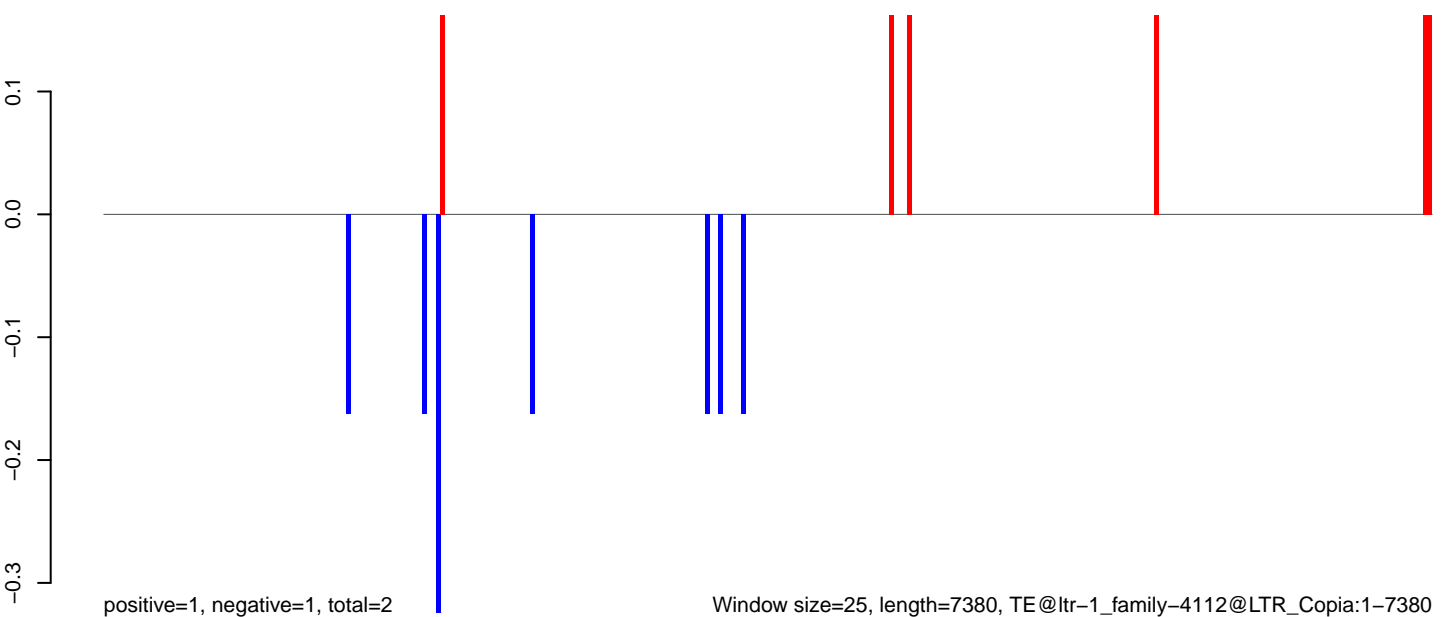
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

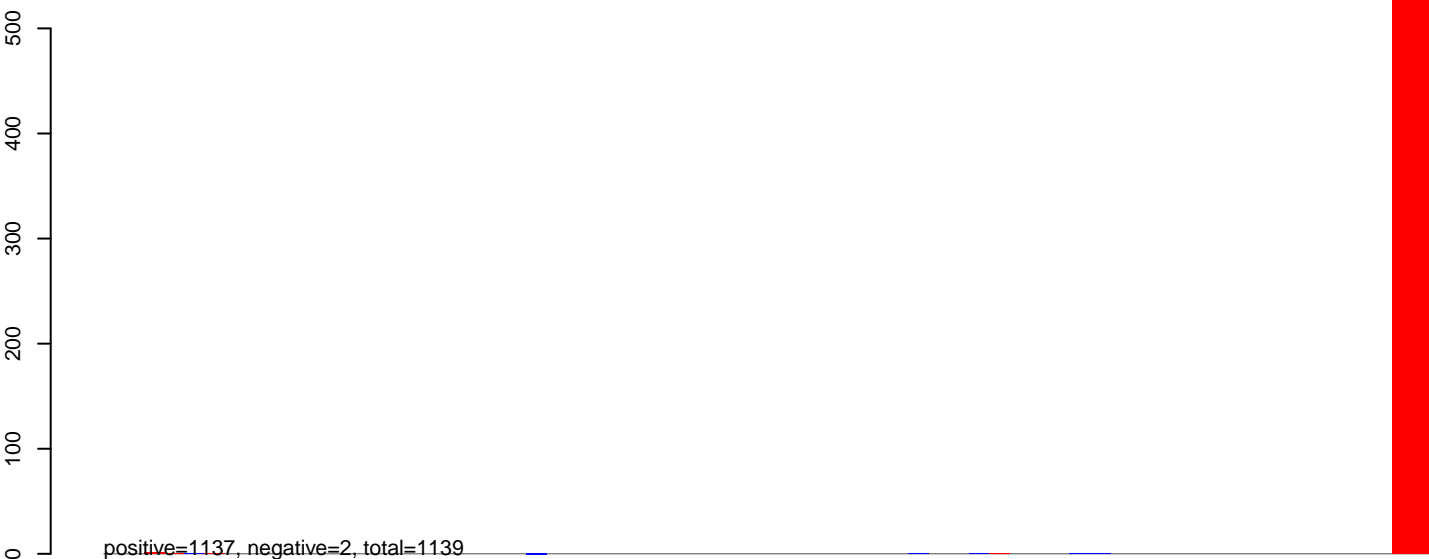


**AeAlbo\_C636\_6dpi\_SINV1.rep**

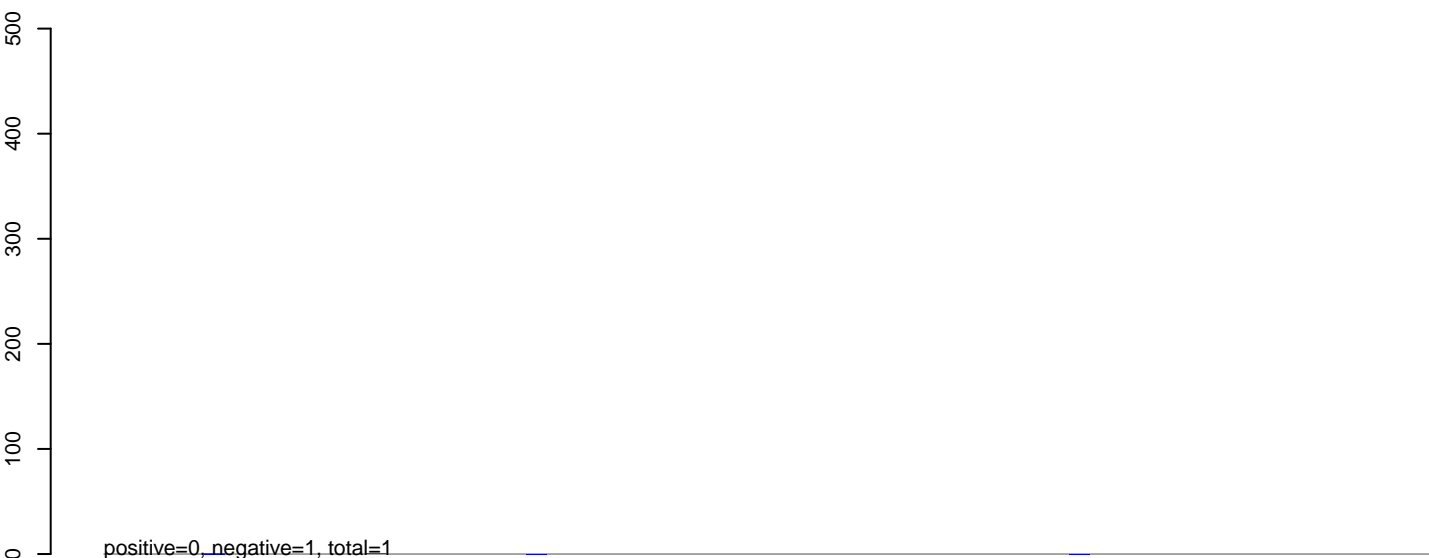


Window size=25, length=7380, TE@ltr-1\_family-4112@LTR\_Copia:1-7380

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



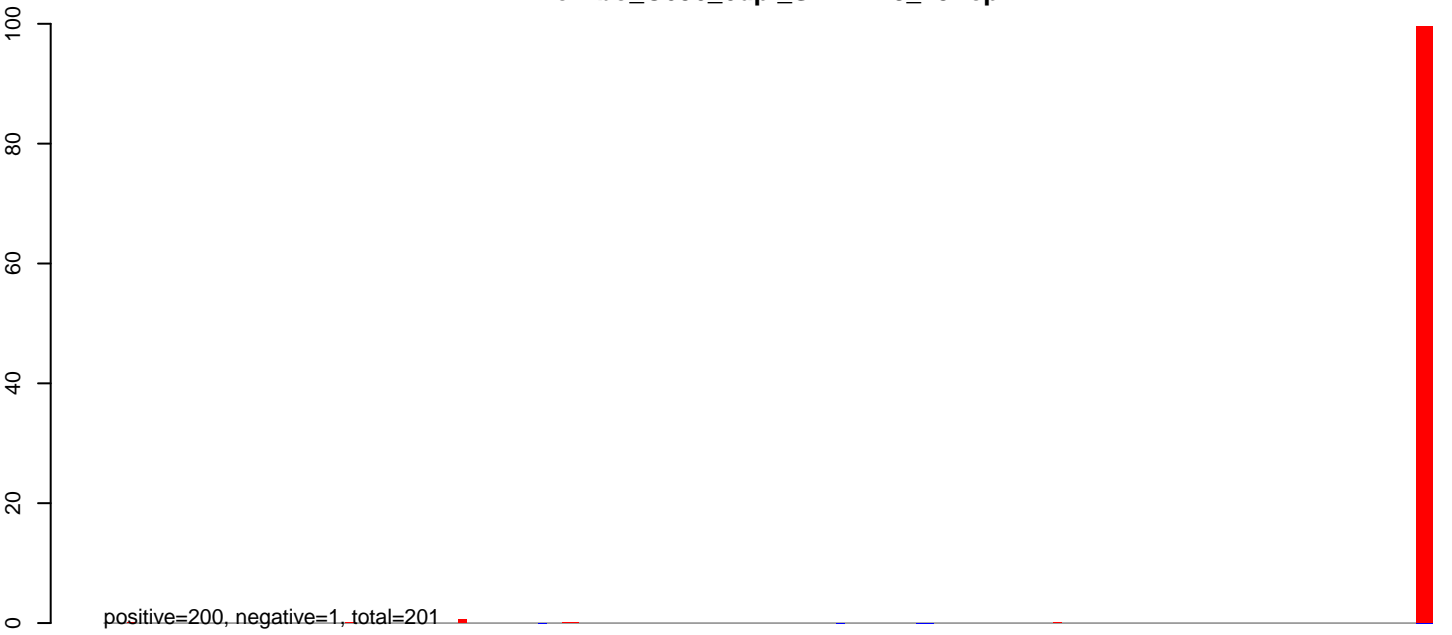
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



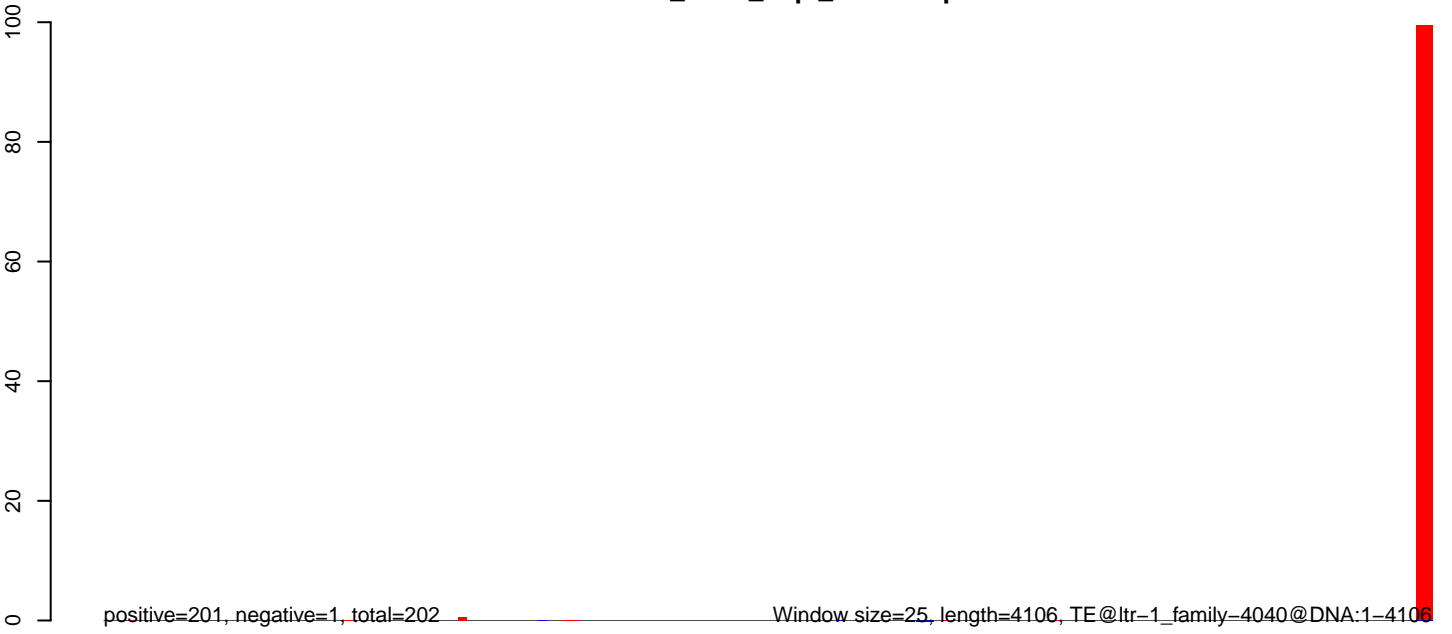
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



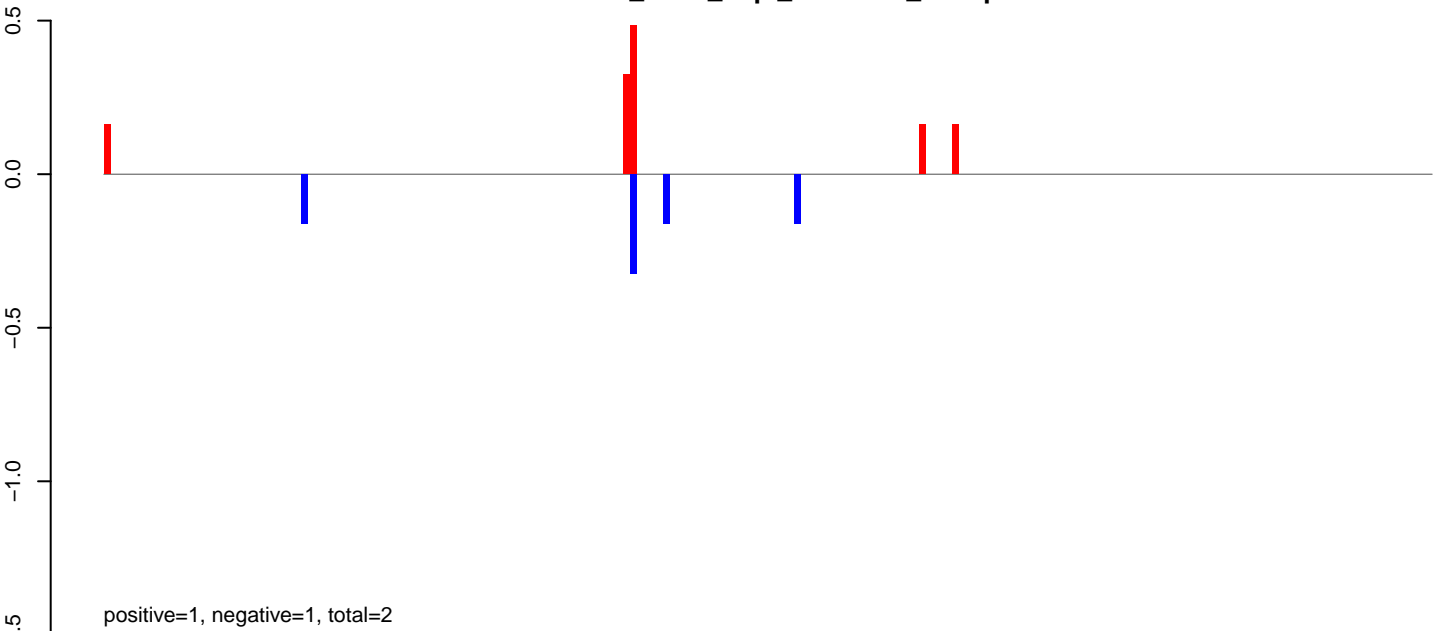
**AeAlbo\_C636\_6dpi\_SINV1.rep**



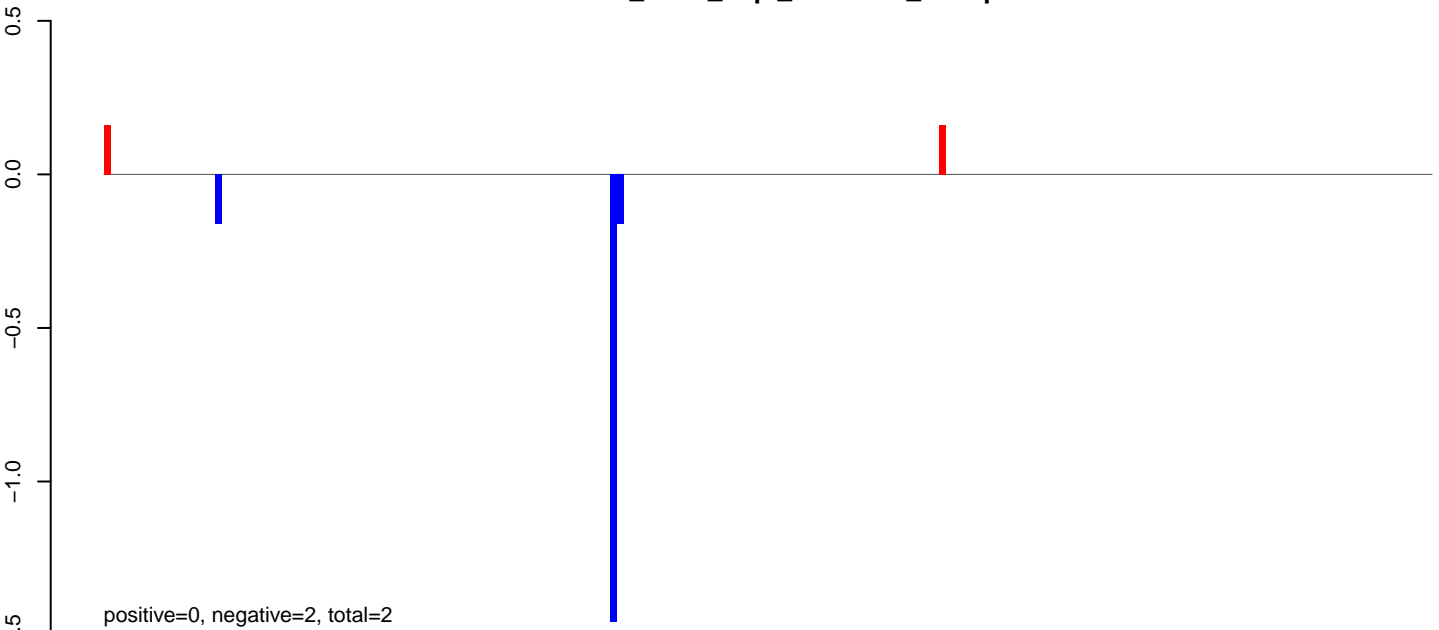
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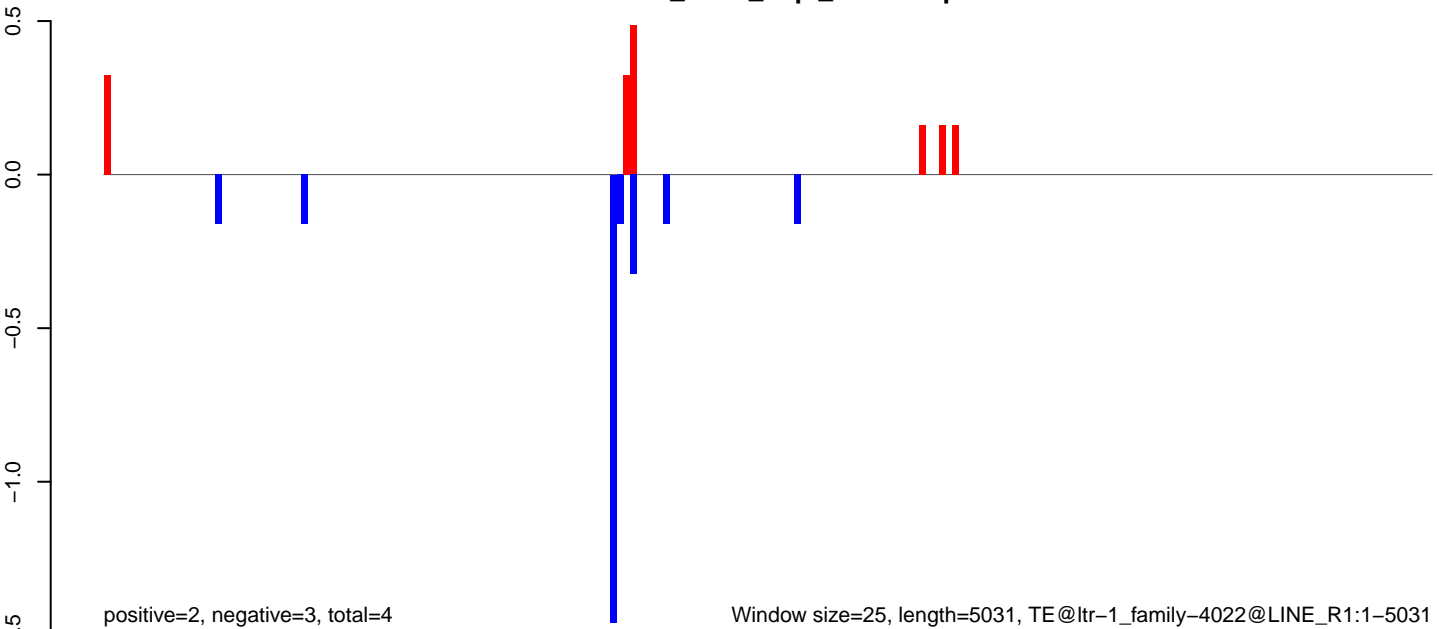
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

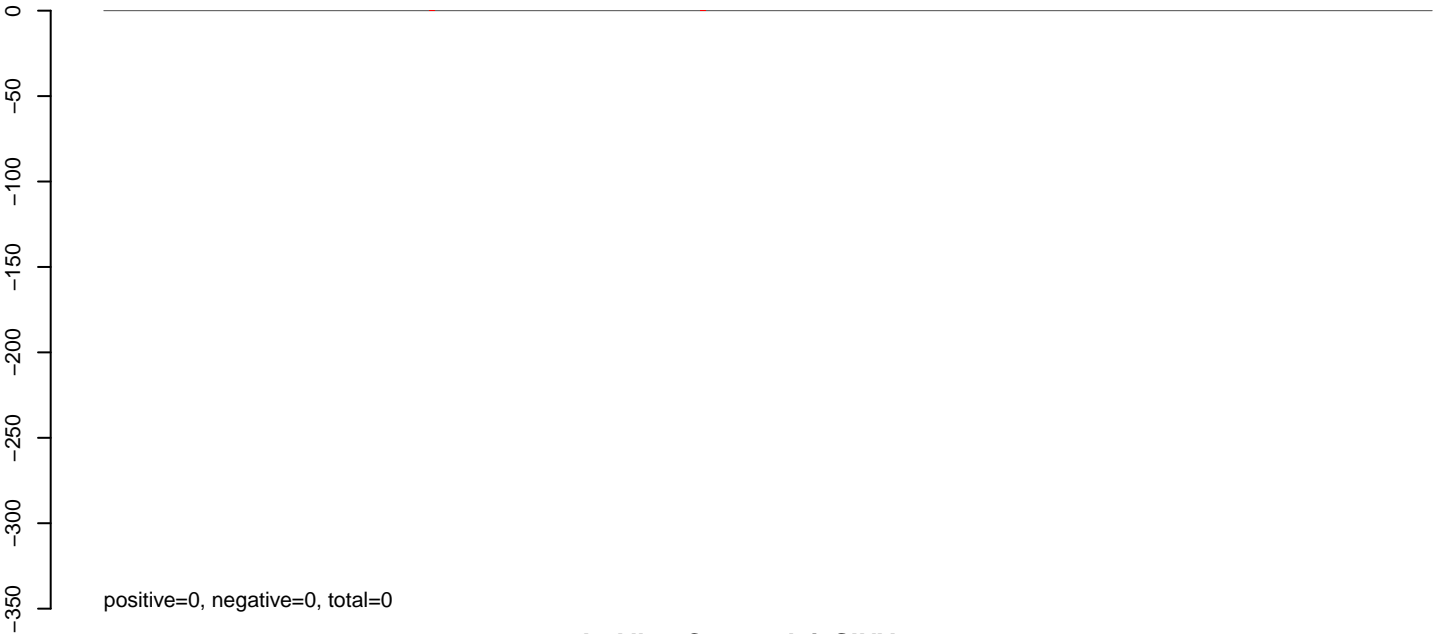


Window size=25, length=5031, TE@ltr-1\_family-4022@LINE\_R1:1-5031

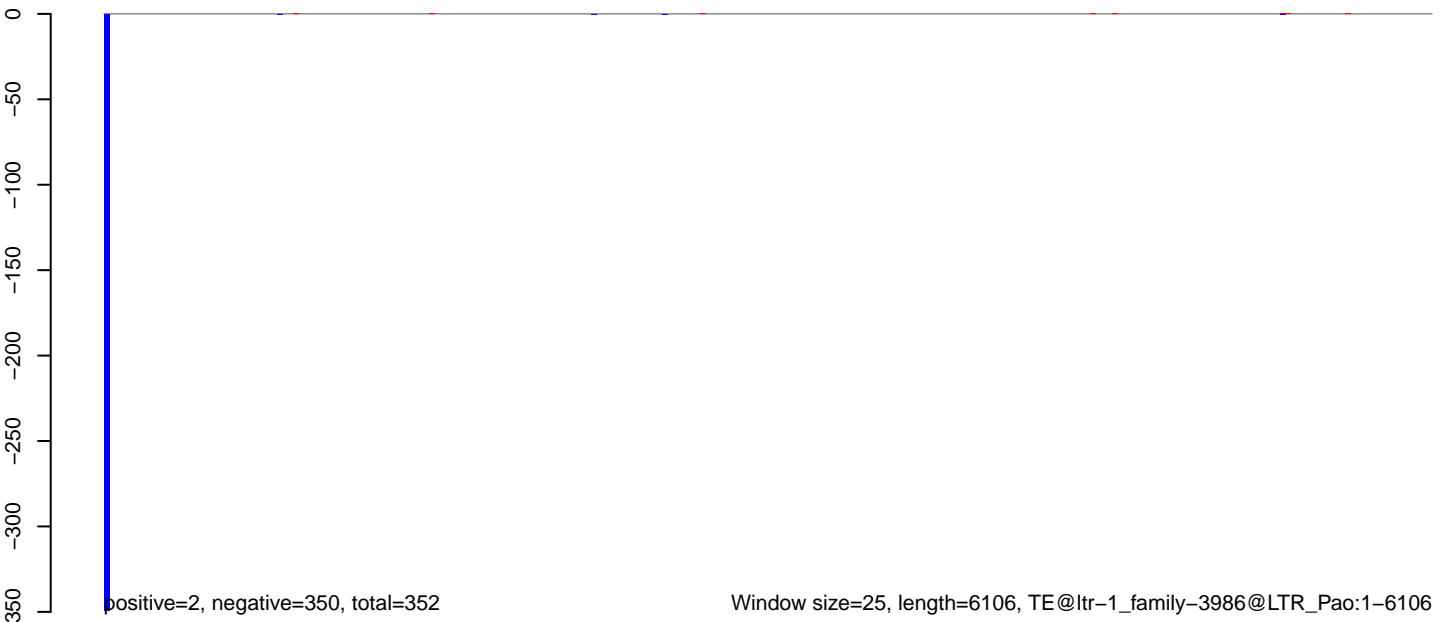
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



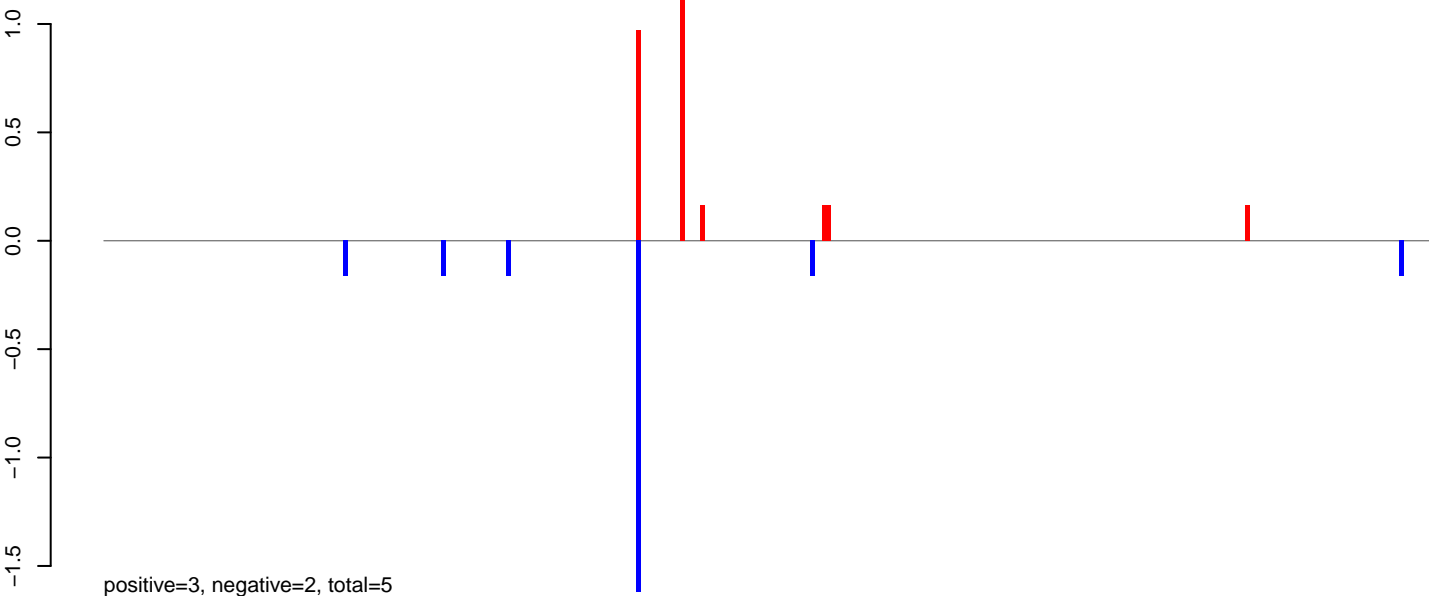
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



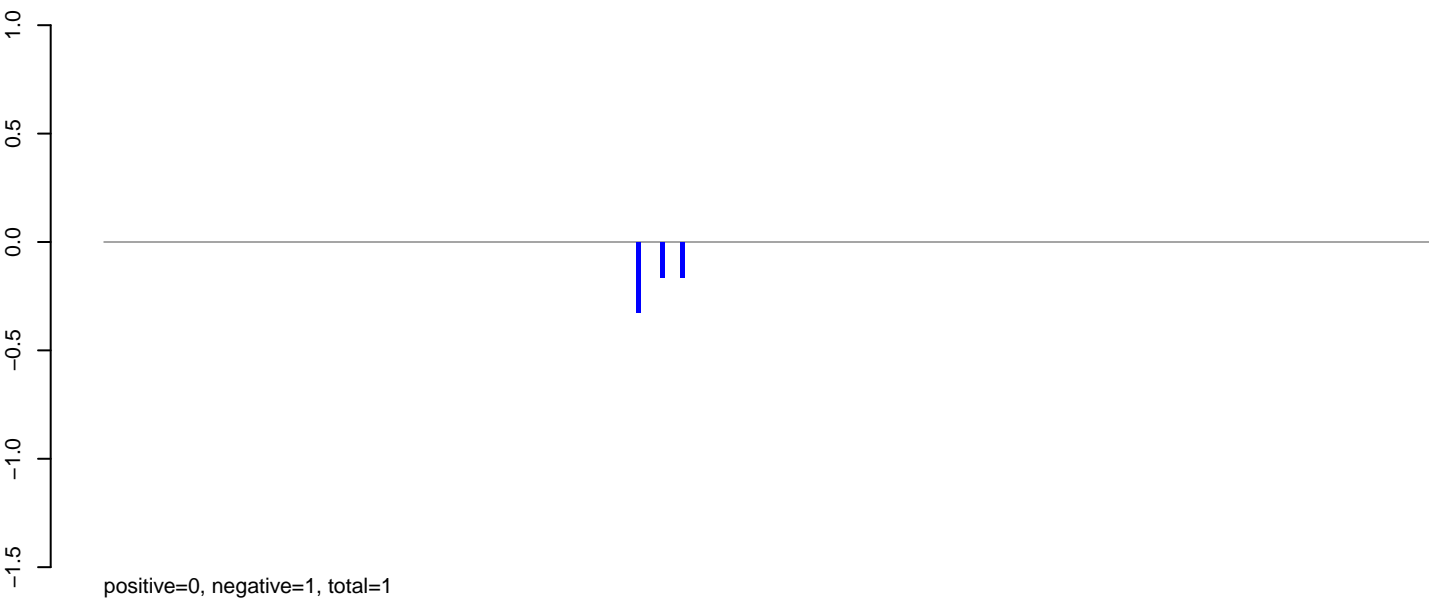
**AeAlbo\_C636\_6dpi\_SINV1.rep**



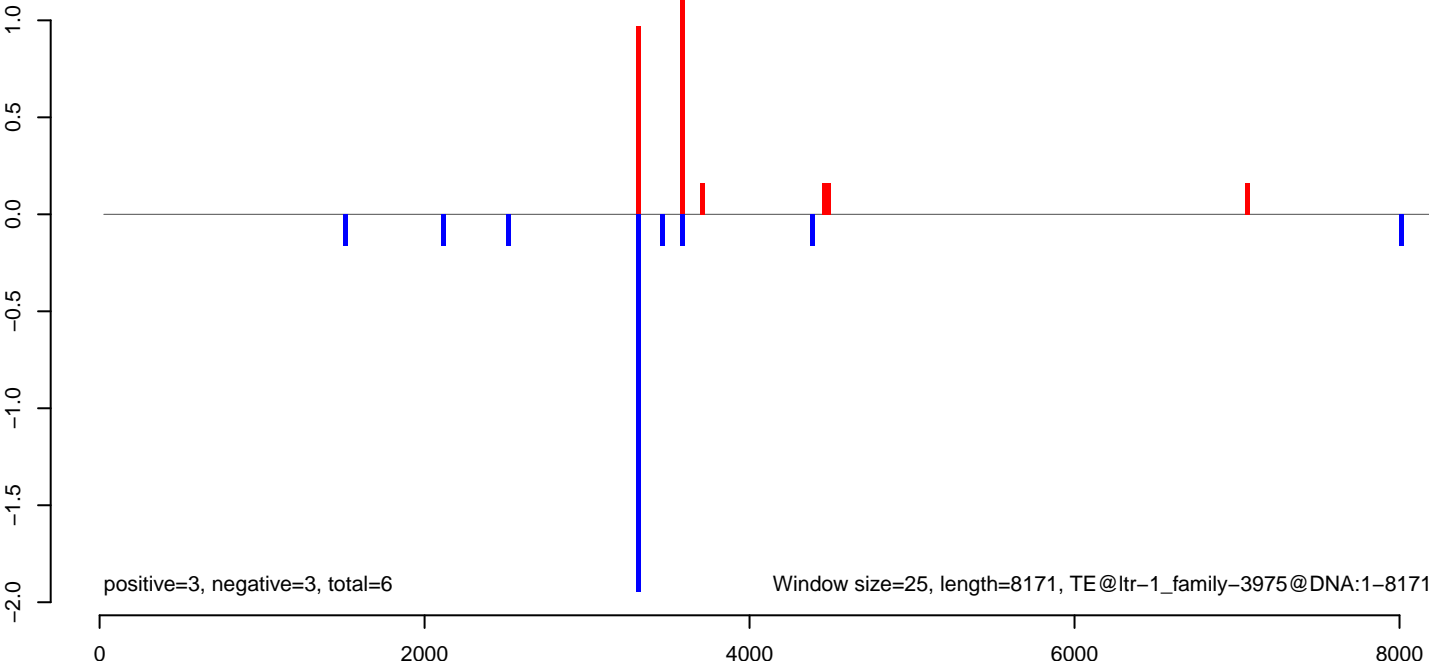
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



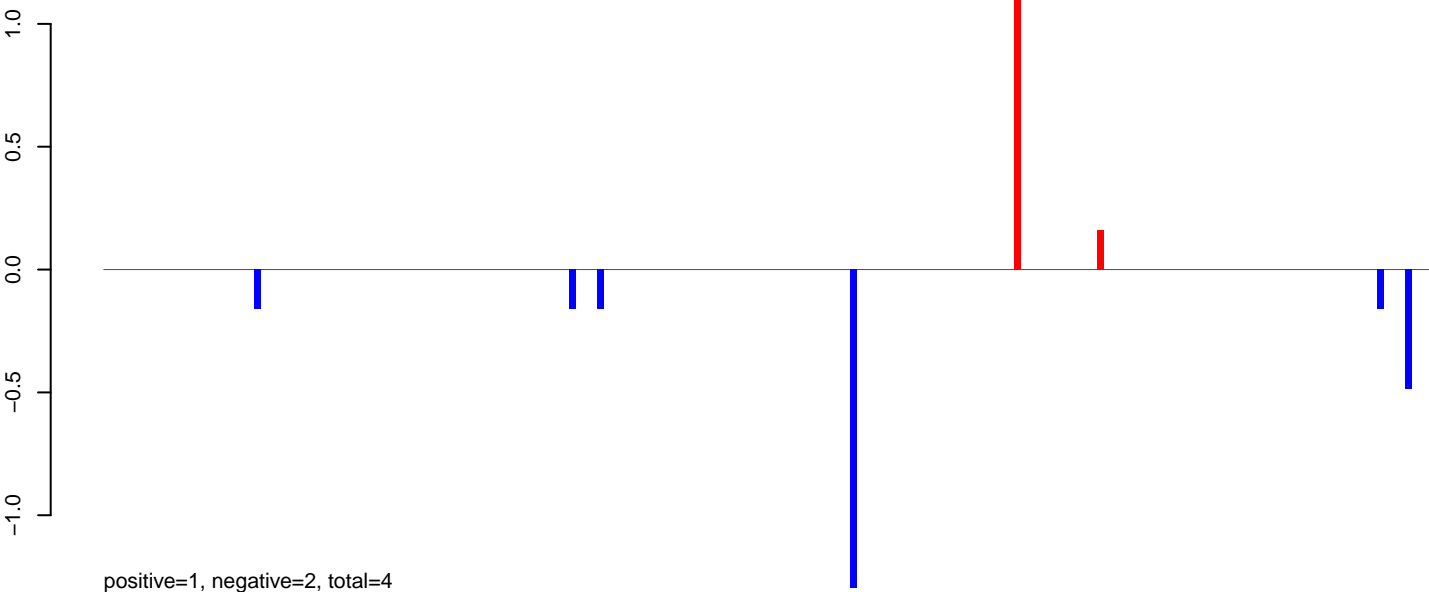
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



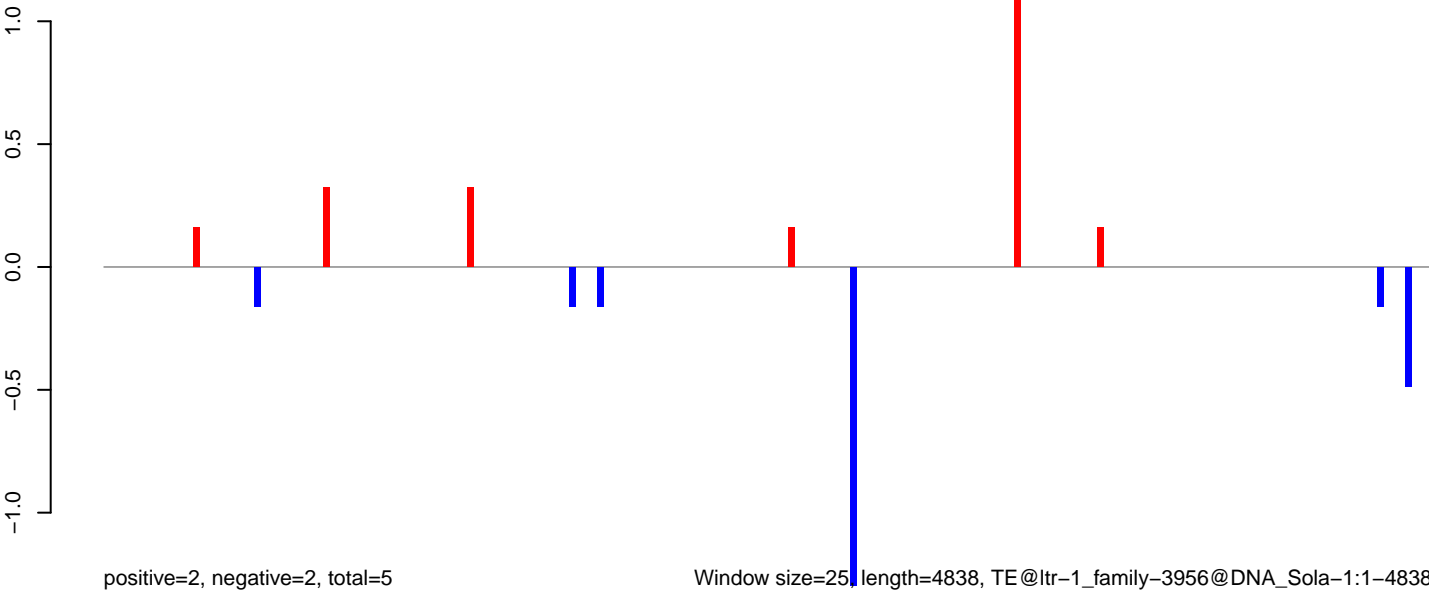
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



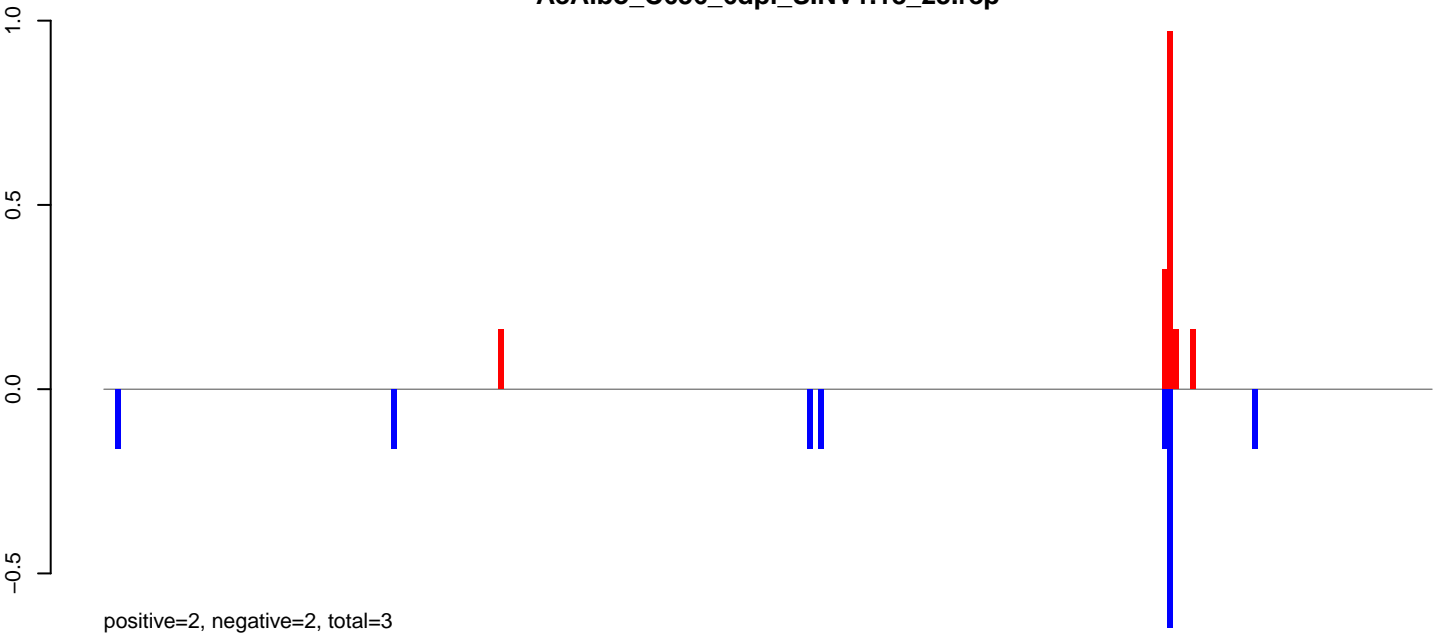
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4838, TE@ltr-1\_family-3956@DNA\_Sola-1:1-4838

0 1000 2000 3000 4000 5000

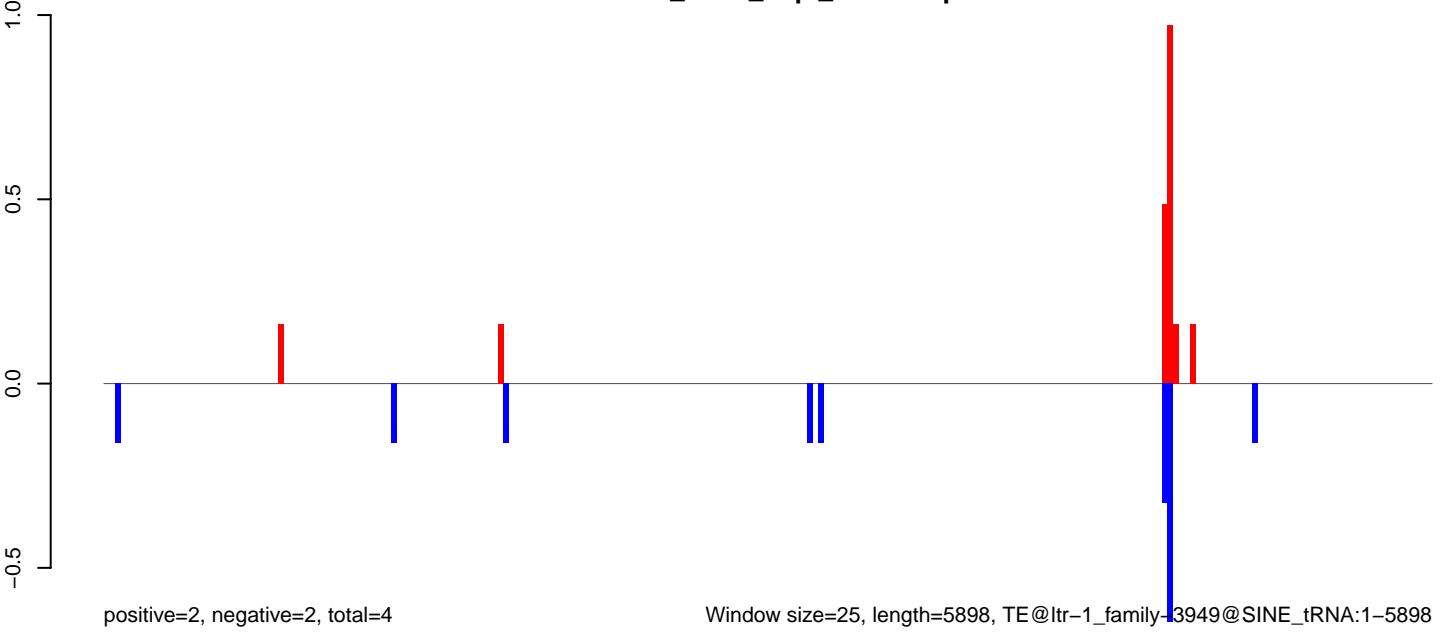
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

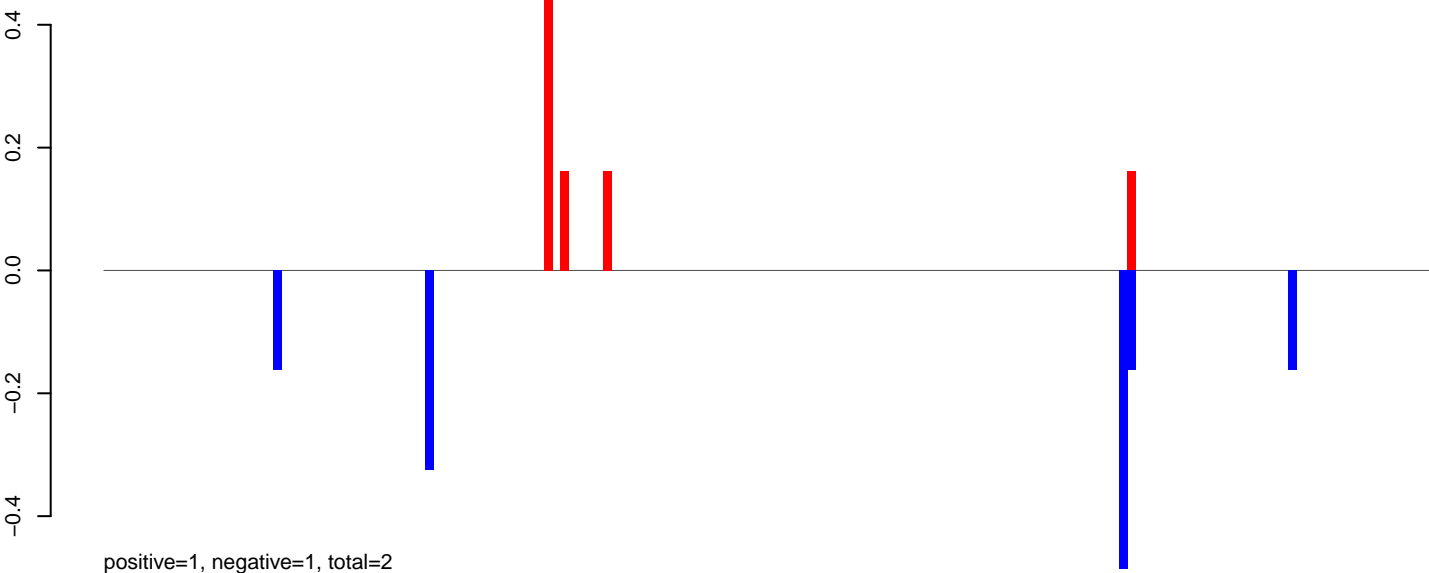


**AeAlbo\_C636\_6dpi\_SINV1.rep**

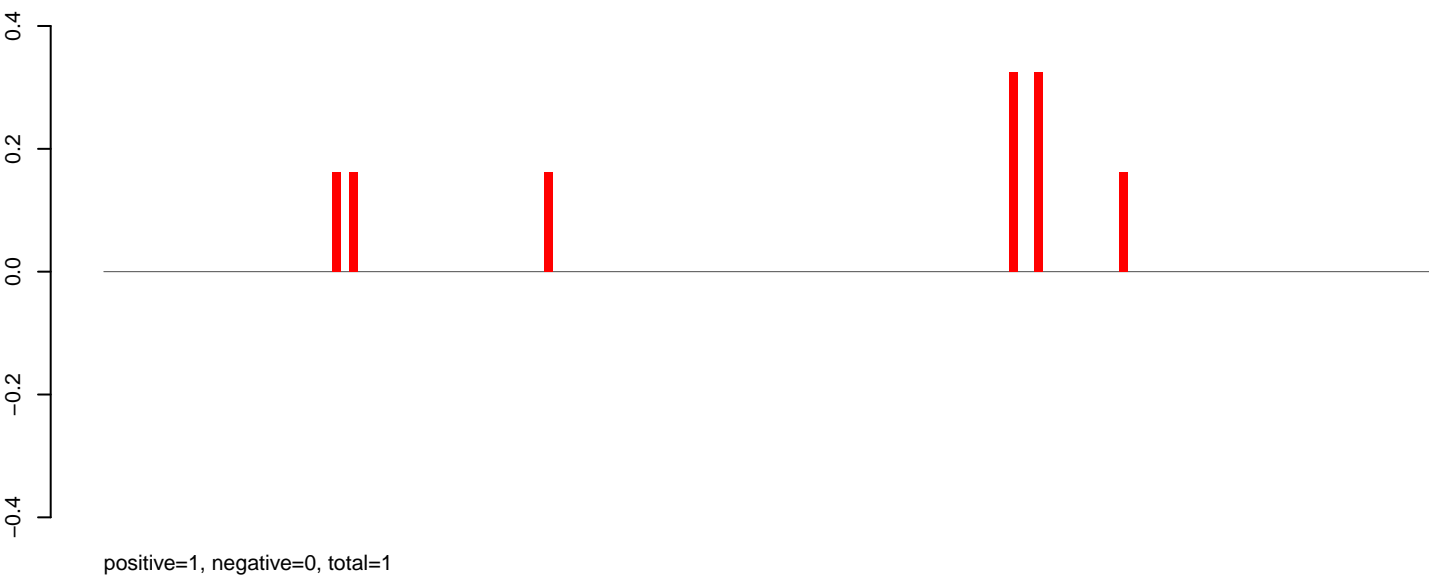


Window size=25, length=5898, TE@ltr-1\_family-3949@SINE\_tRNA:1-5898

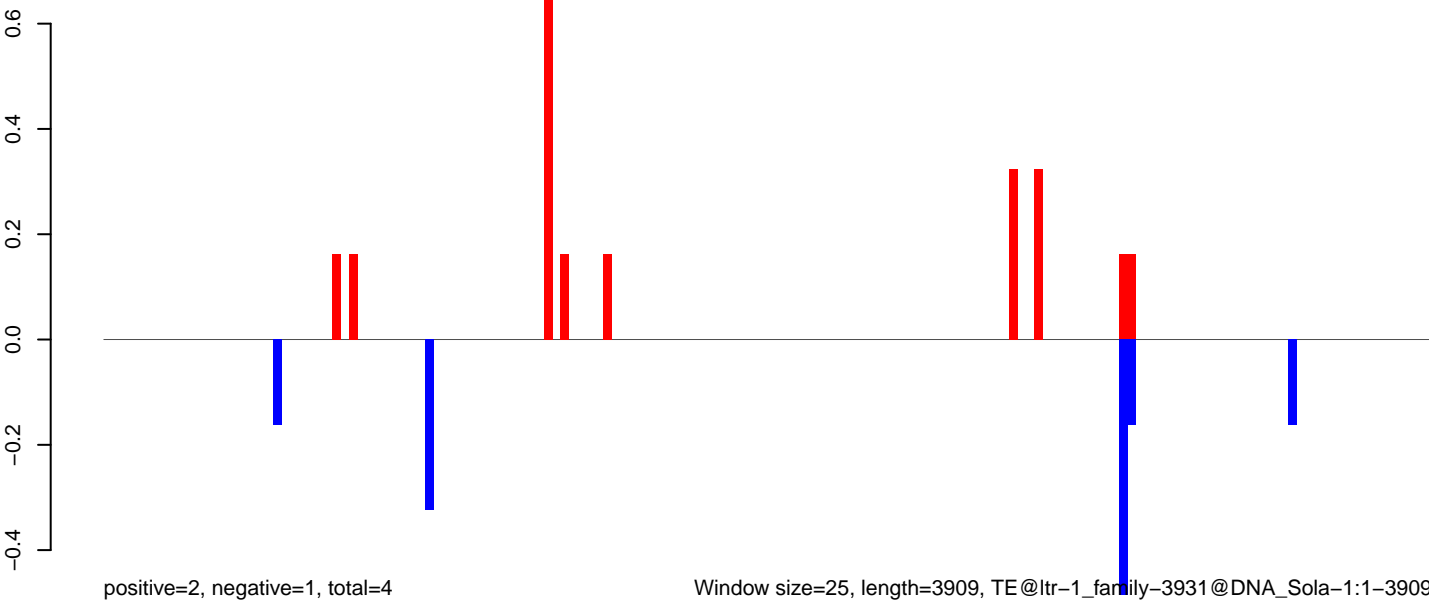
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



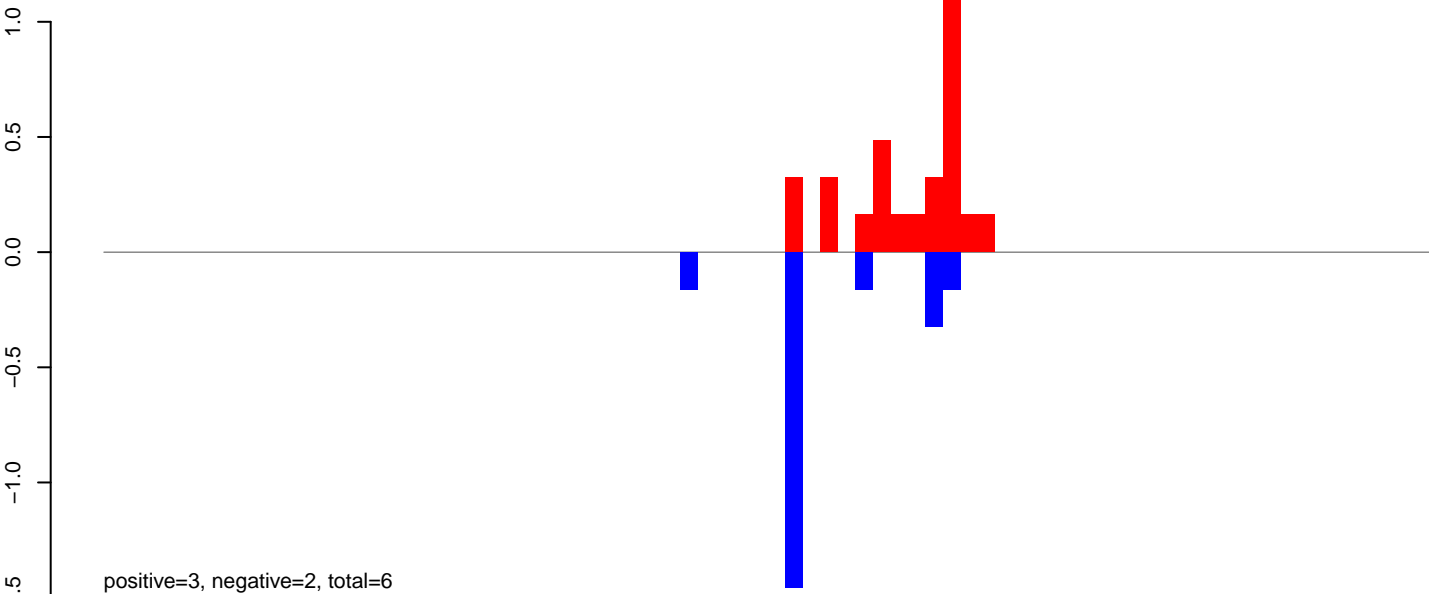
AeAlbo\_C636\_6dpi\_SINV1.rep



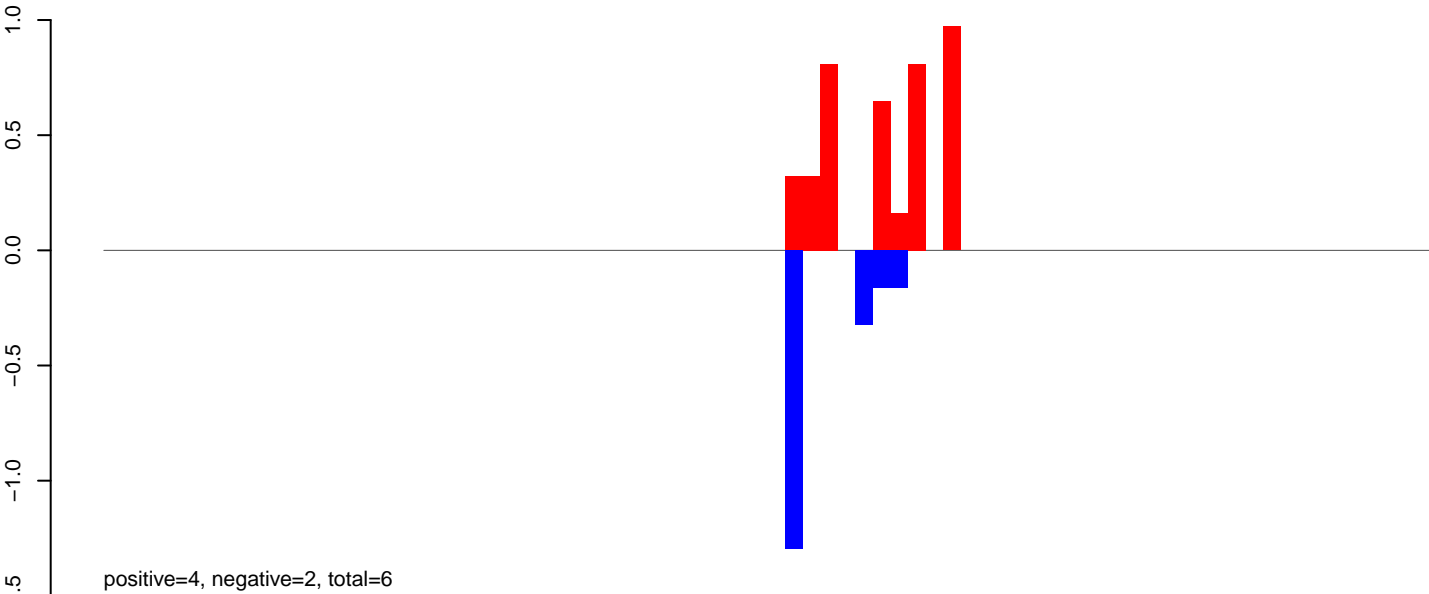
Window size=25, length=3909, TE@ltr-1\_family-3931@DNA\_Sola-1:1-3909

0 1000 2000 3000 4000

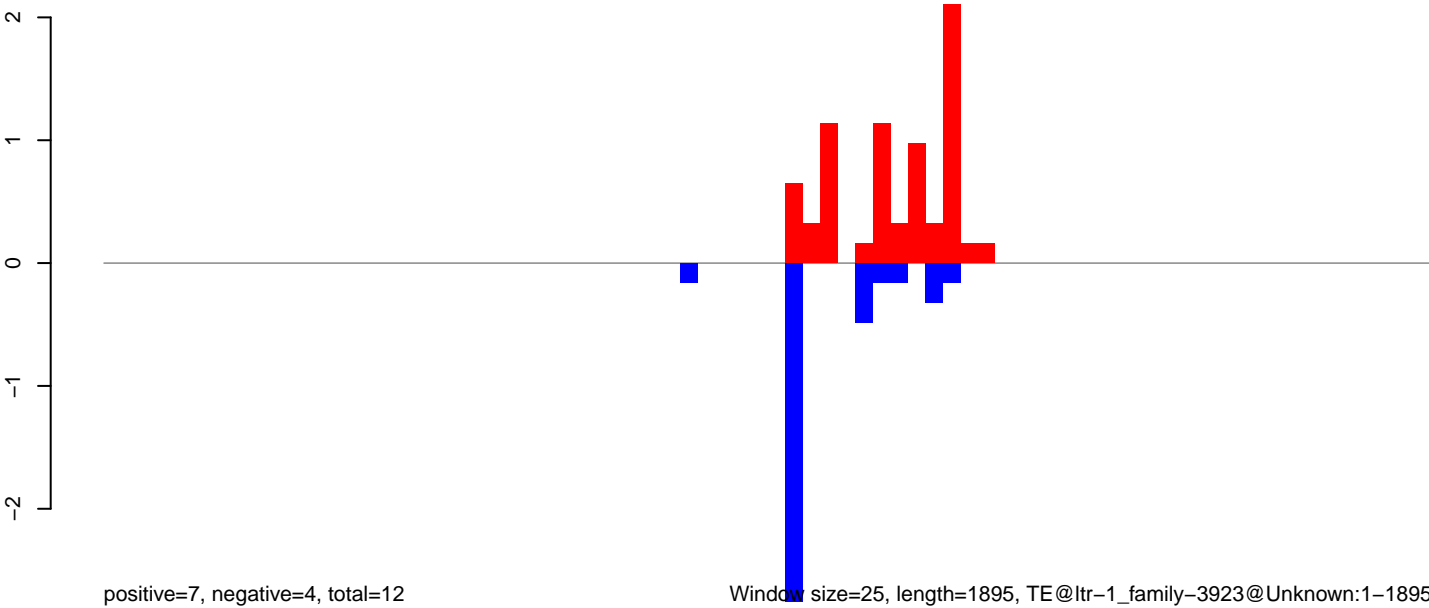
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



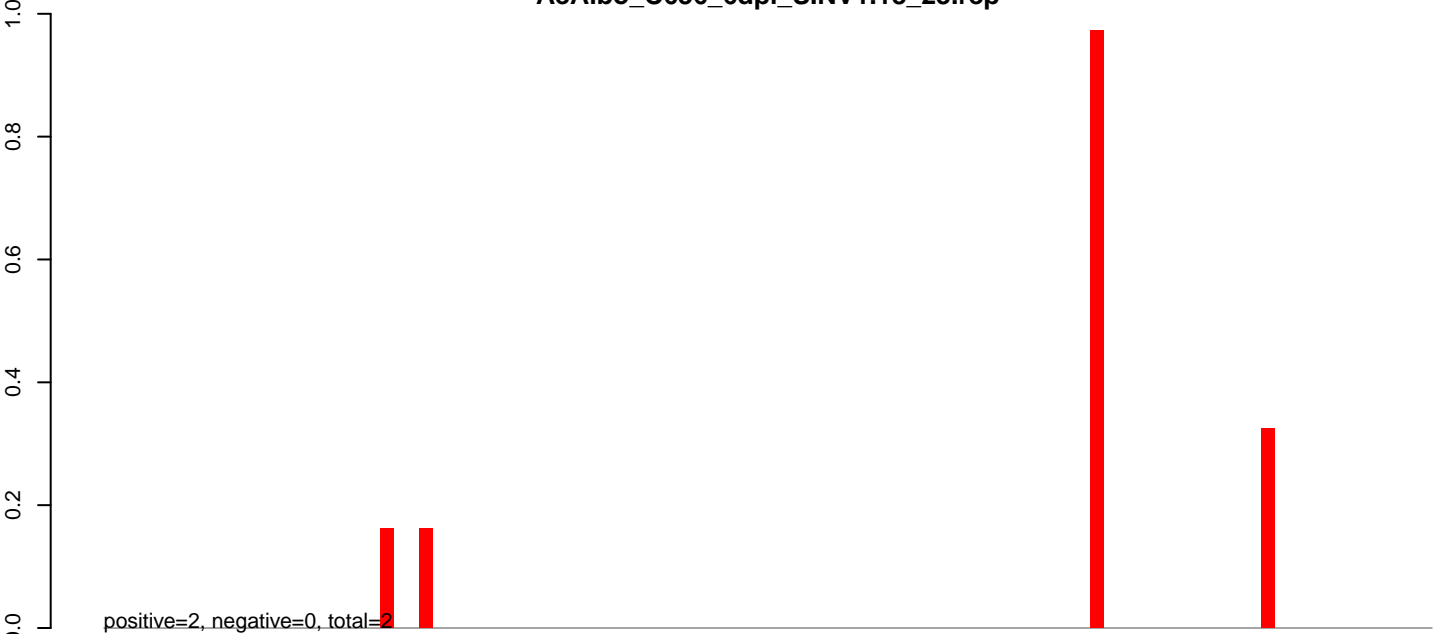
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=1895, TE@ltr-1\_family-3923@Unknown:1-1895

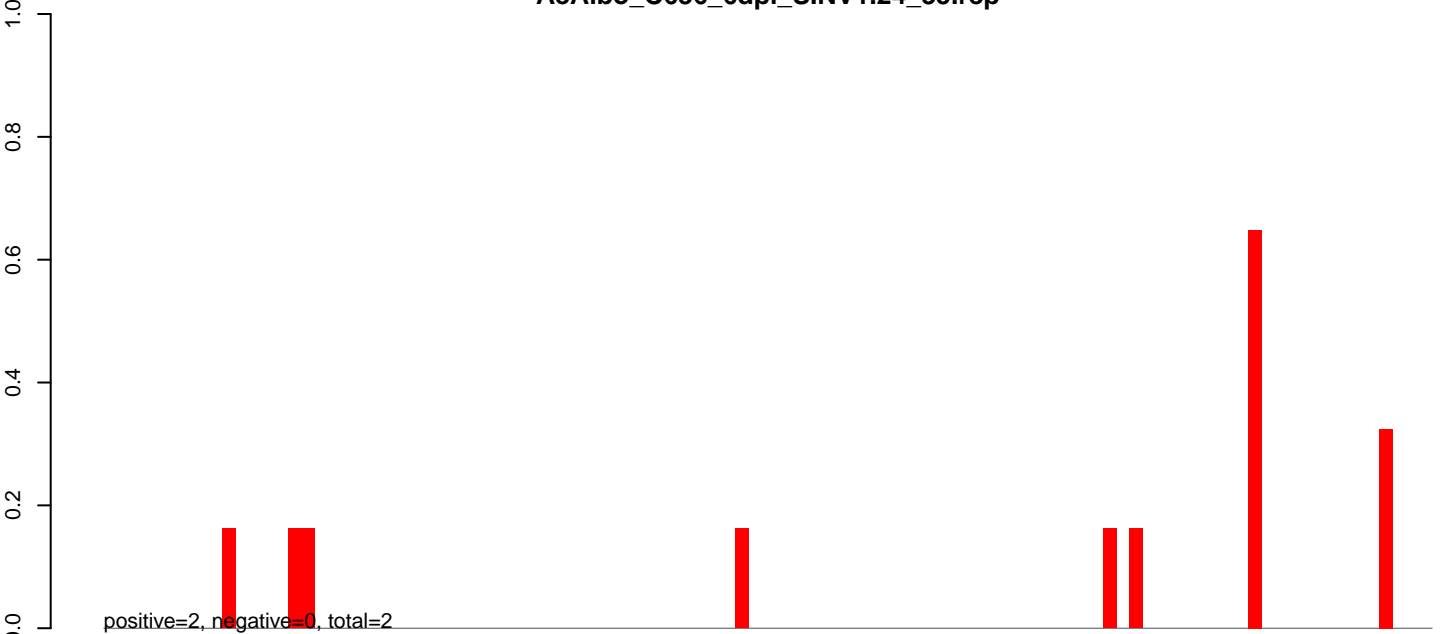
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

positive=2, negative=0, total=2



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

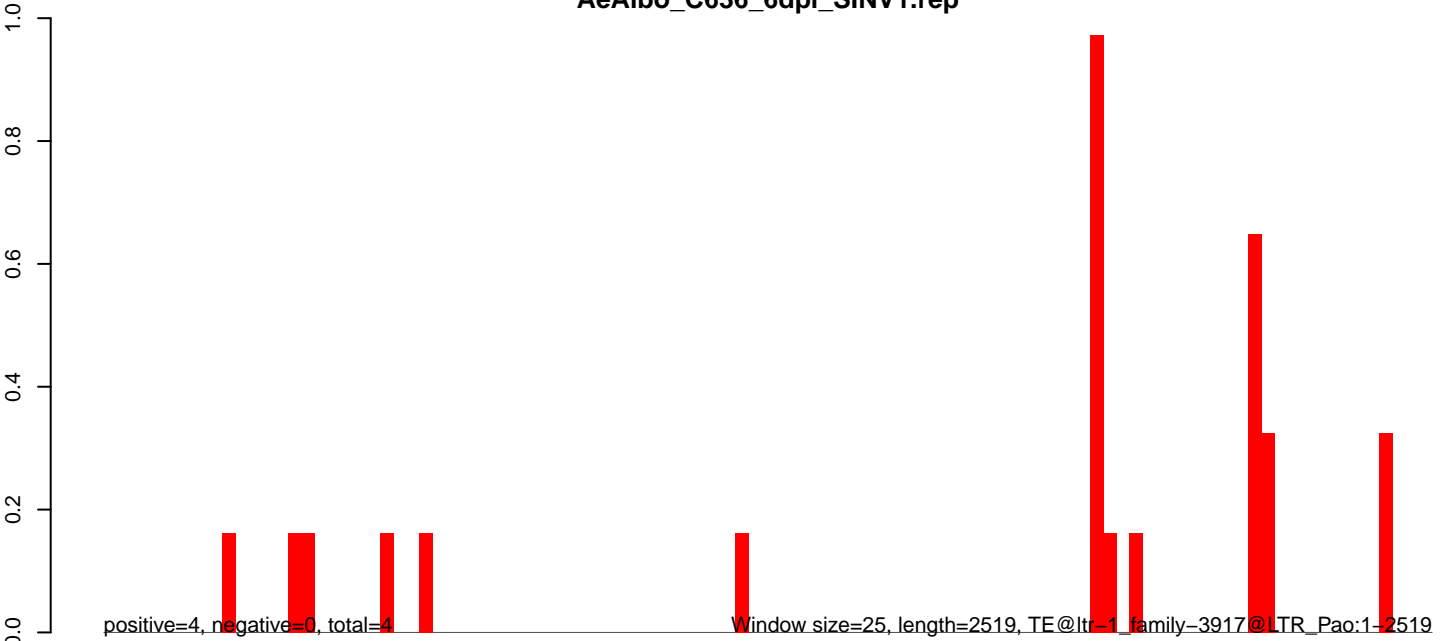
positive=2, negative=0, total=2



AeAlbo\_C636\_6dpi\_SINV1.rep

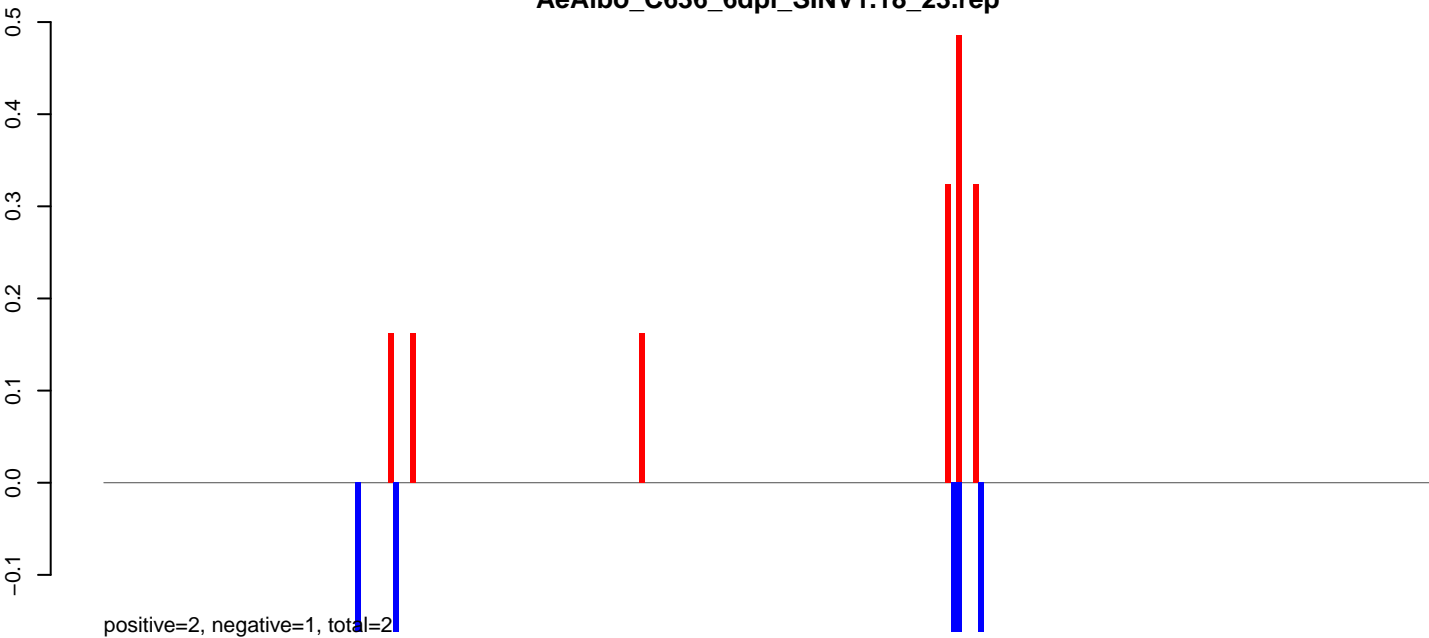
positive=4, negative=0, total=4

Window size=25, length=2519, TE@ltr-1\_family-3917@LTR\_Pao:1-2519

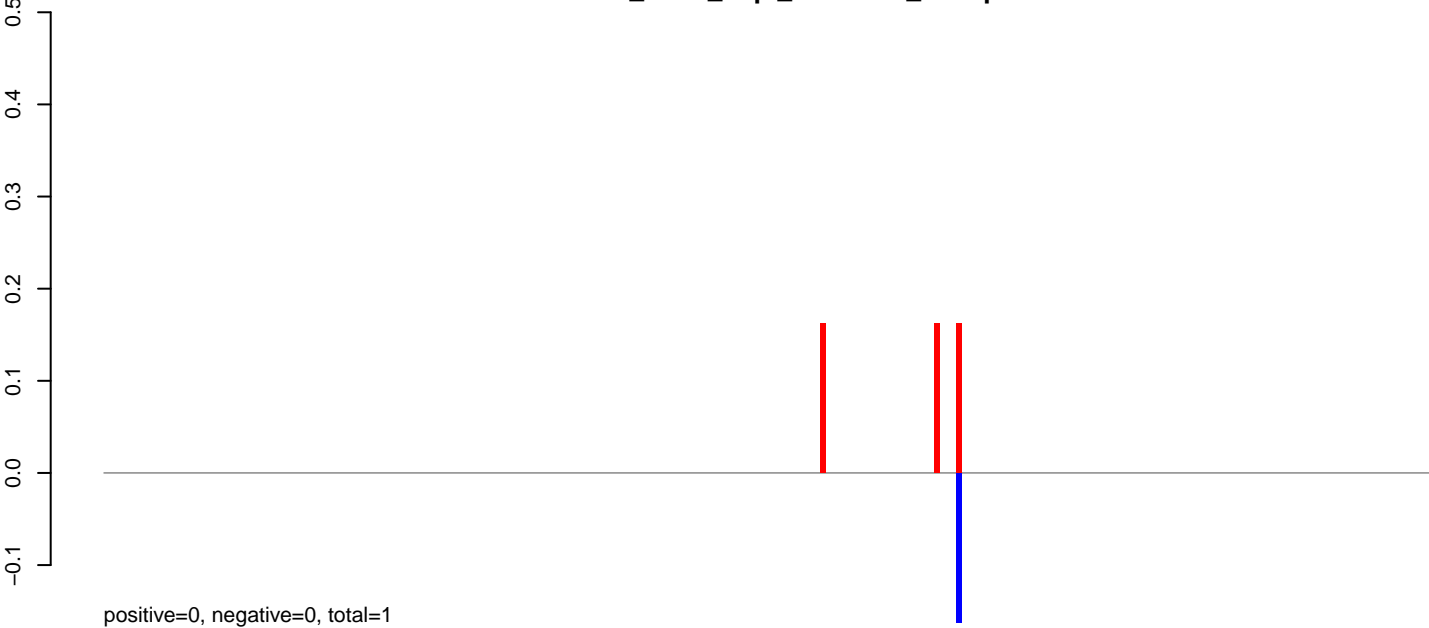




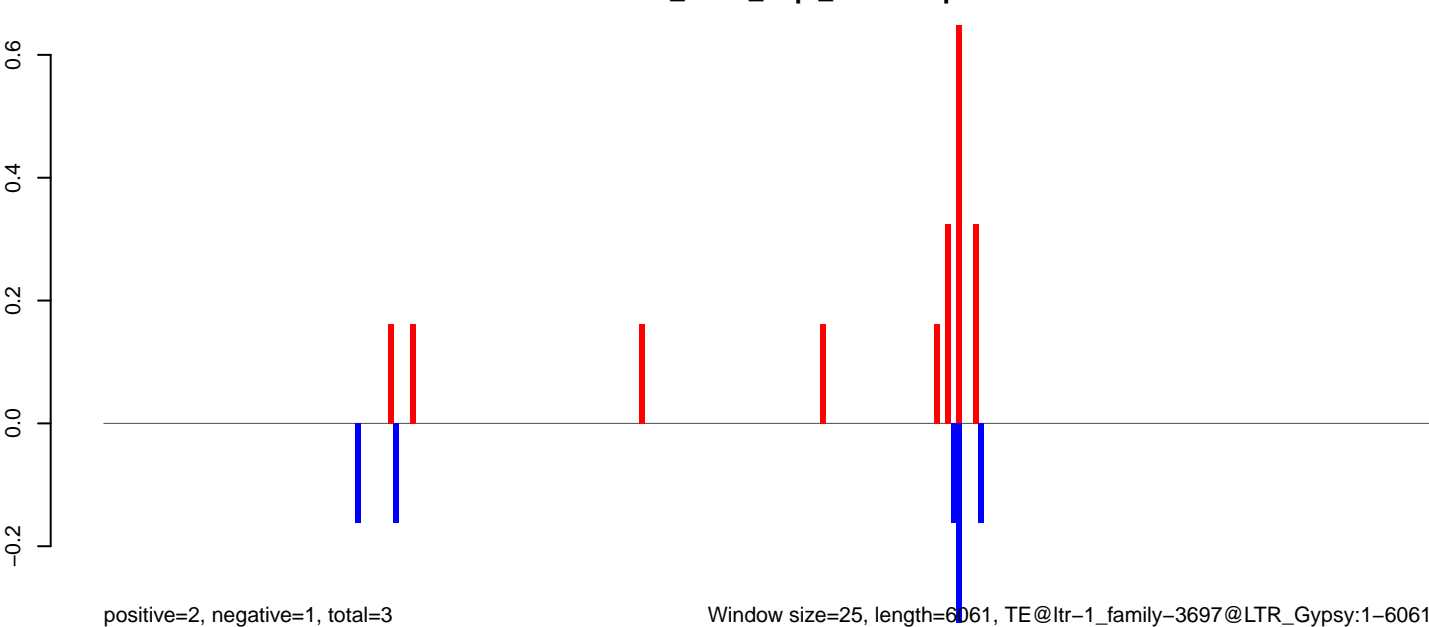
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



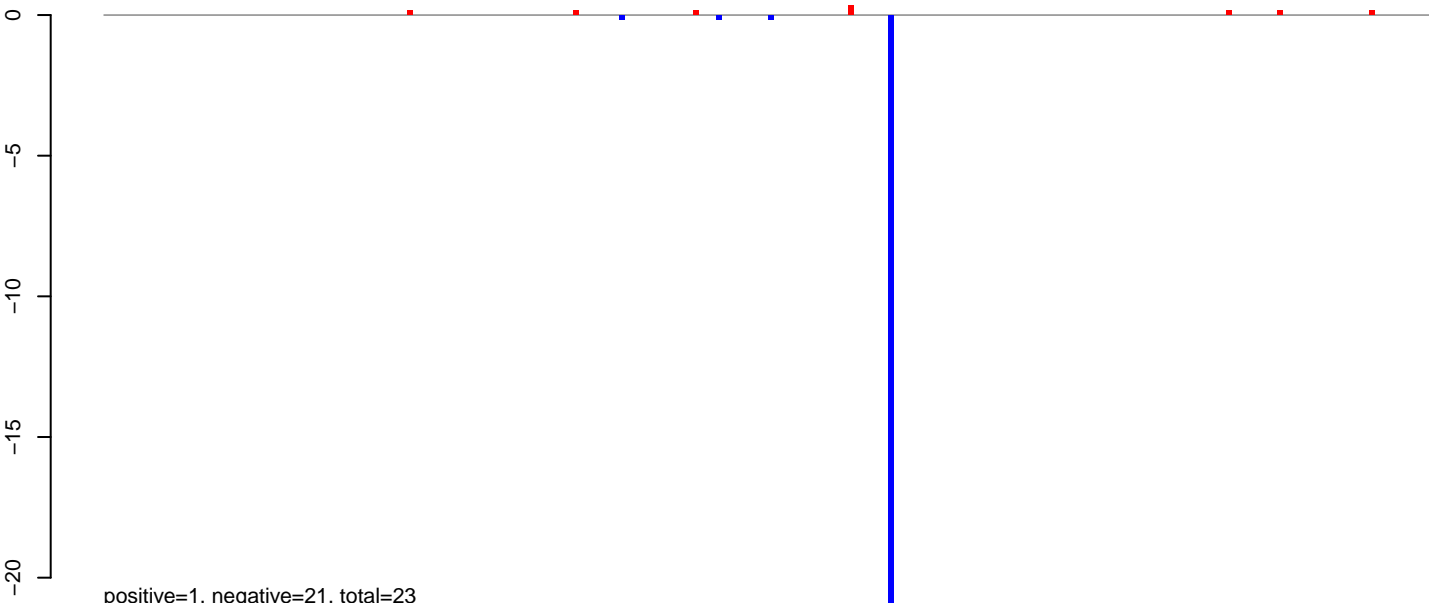
**AeAlbo\_C636\_6dpi\_SINV1.rep**



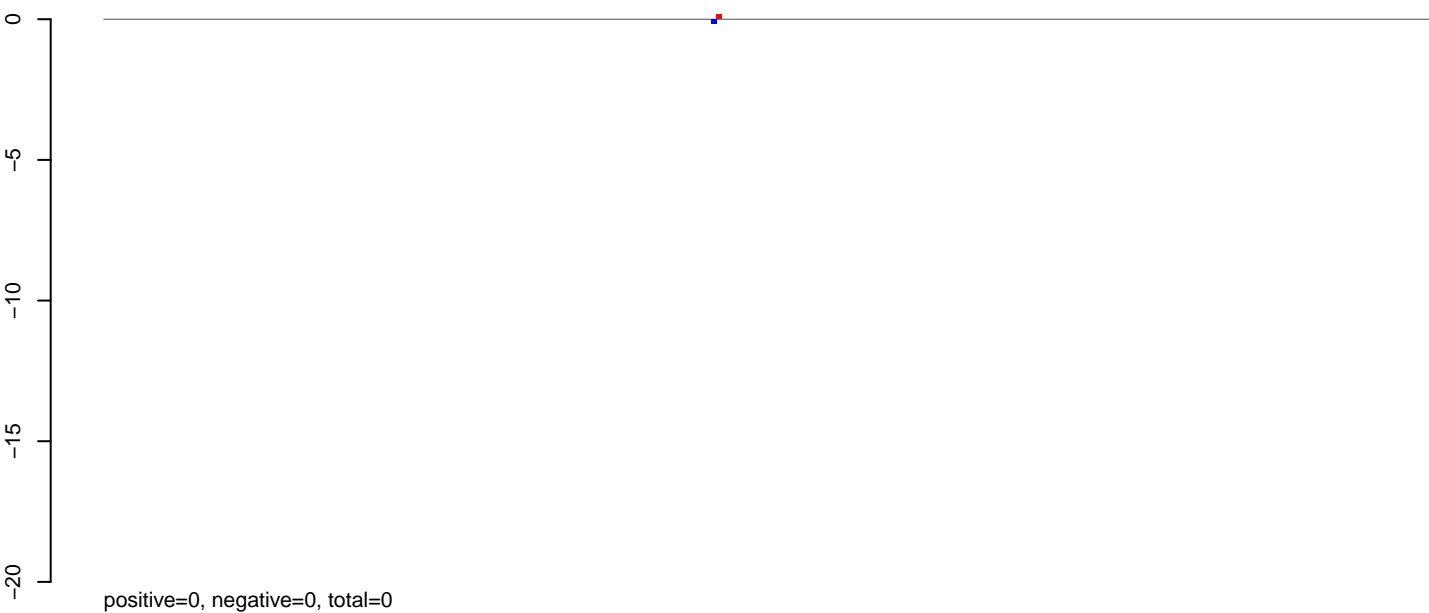
Window size=25, length=6061, TE@ltr-1\_family-3697@LTR\_Gypsy:1-6061

0 1000 2000 3000 4000 5000 6000

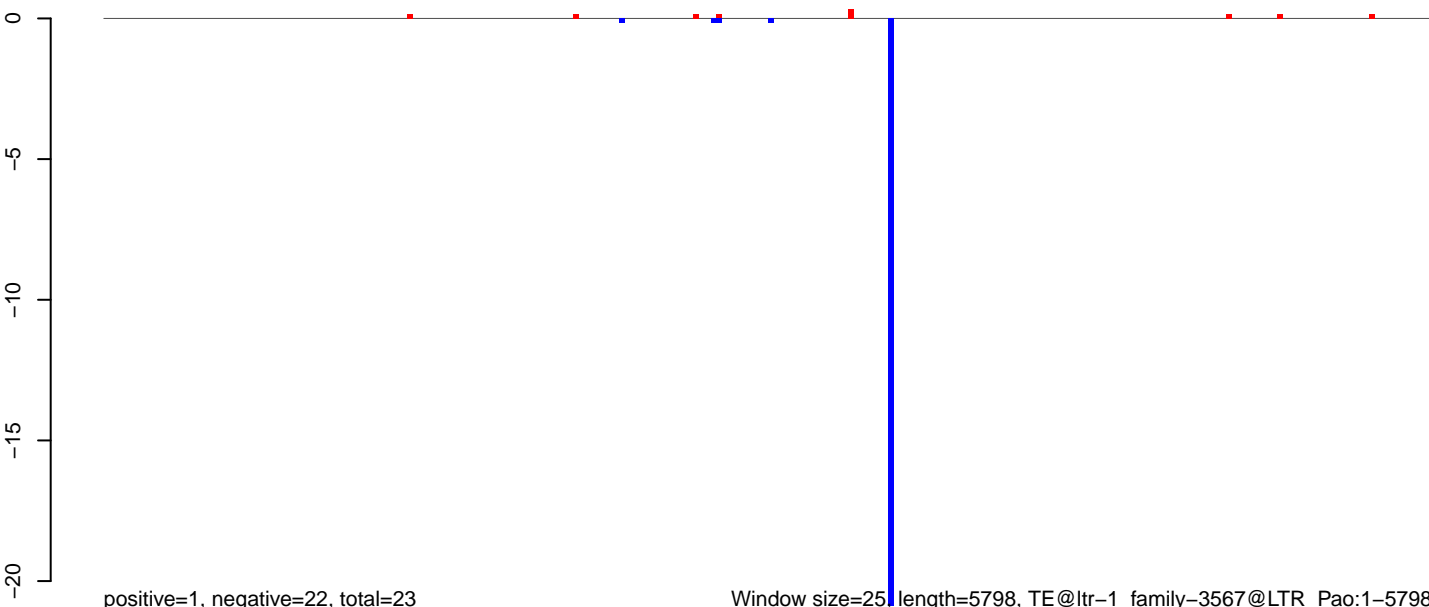
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



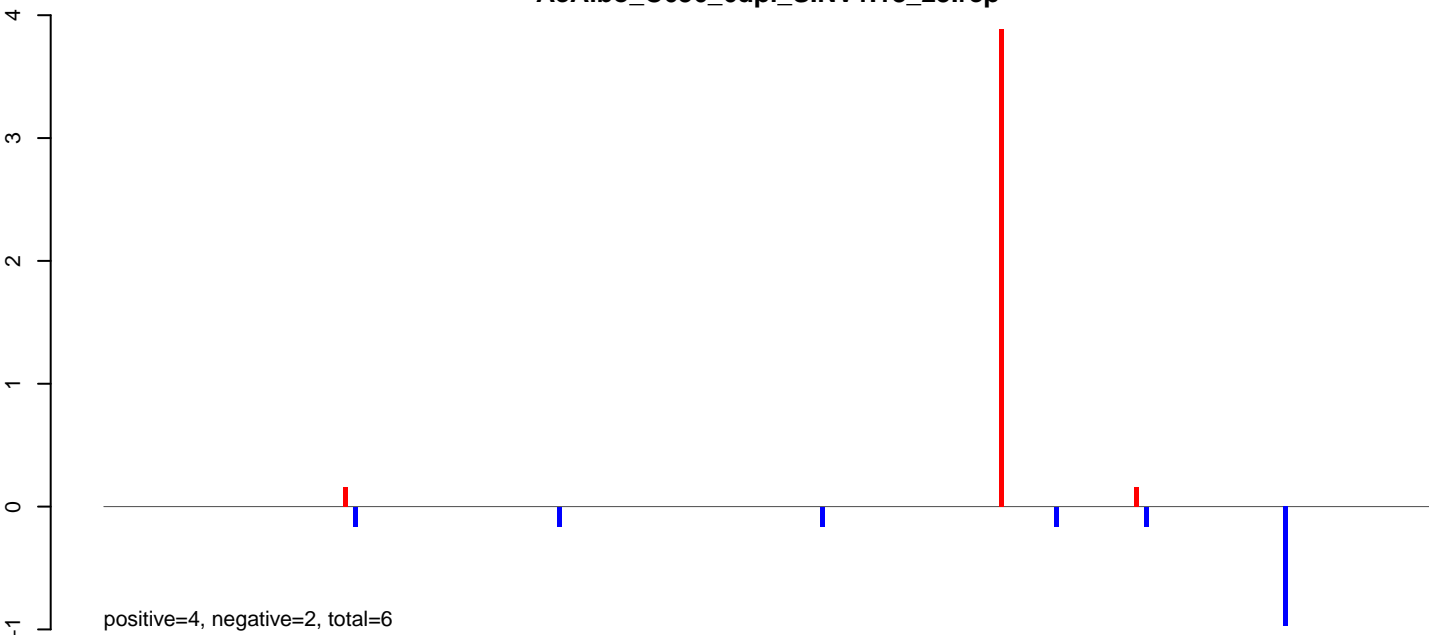
**AeAlbo\_C636\_6dpi\_SINV1.rep**



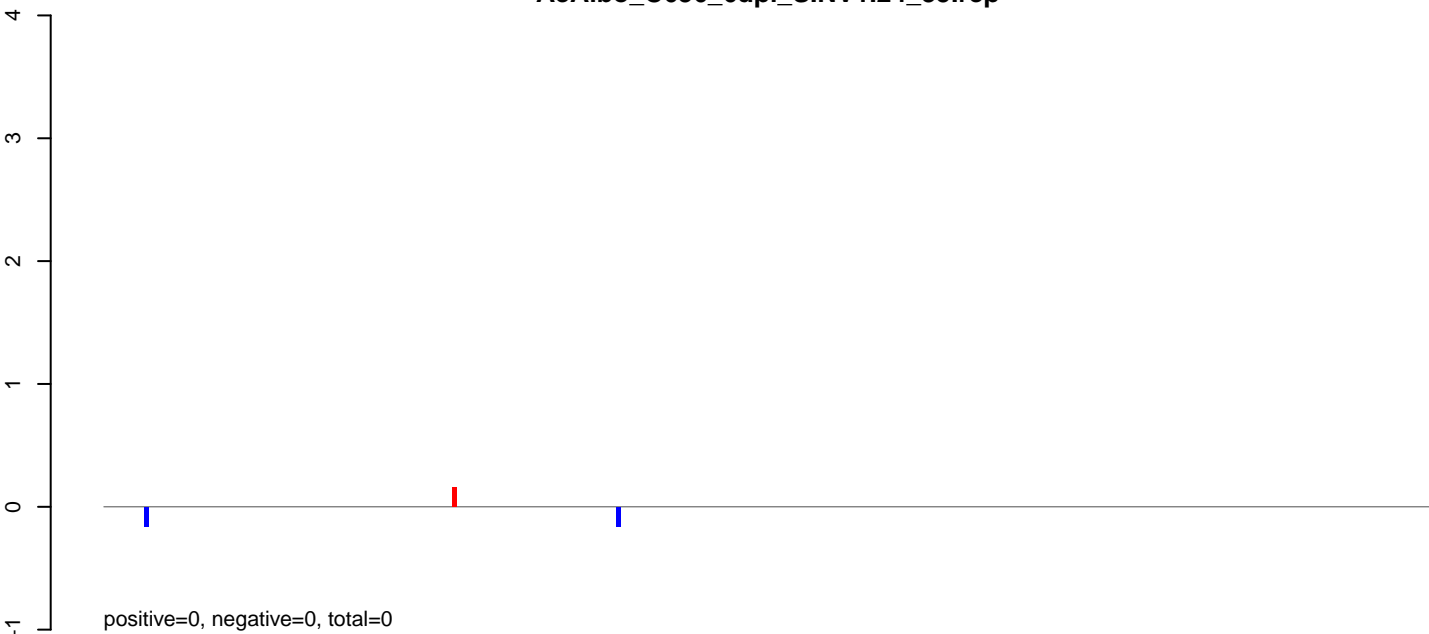
Window size=25, length=5798, TE@ltr-1\_family-3567@LTR\_Pao:1-5798

0 1000 2000 3000 4000 5000 6000

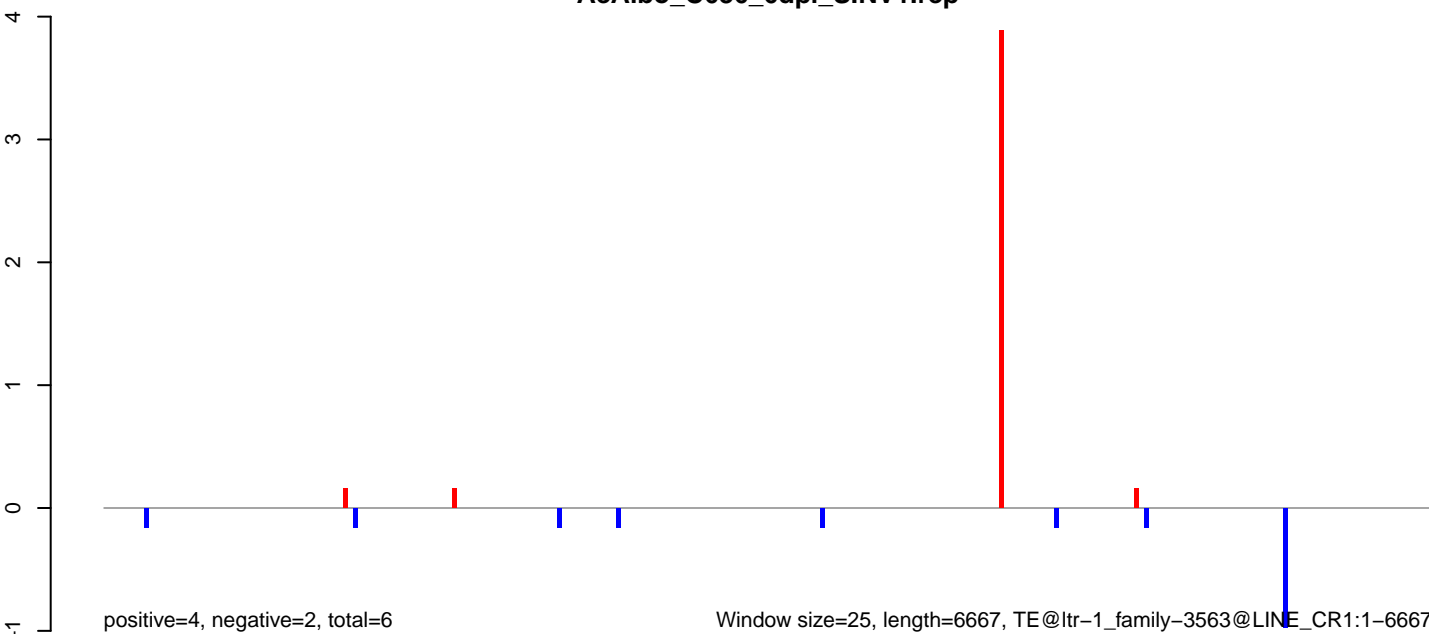
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

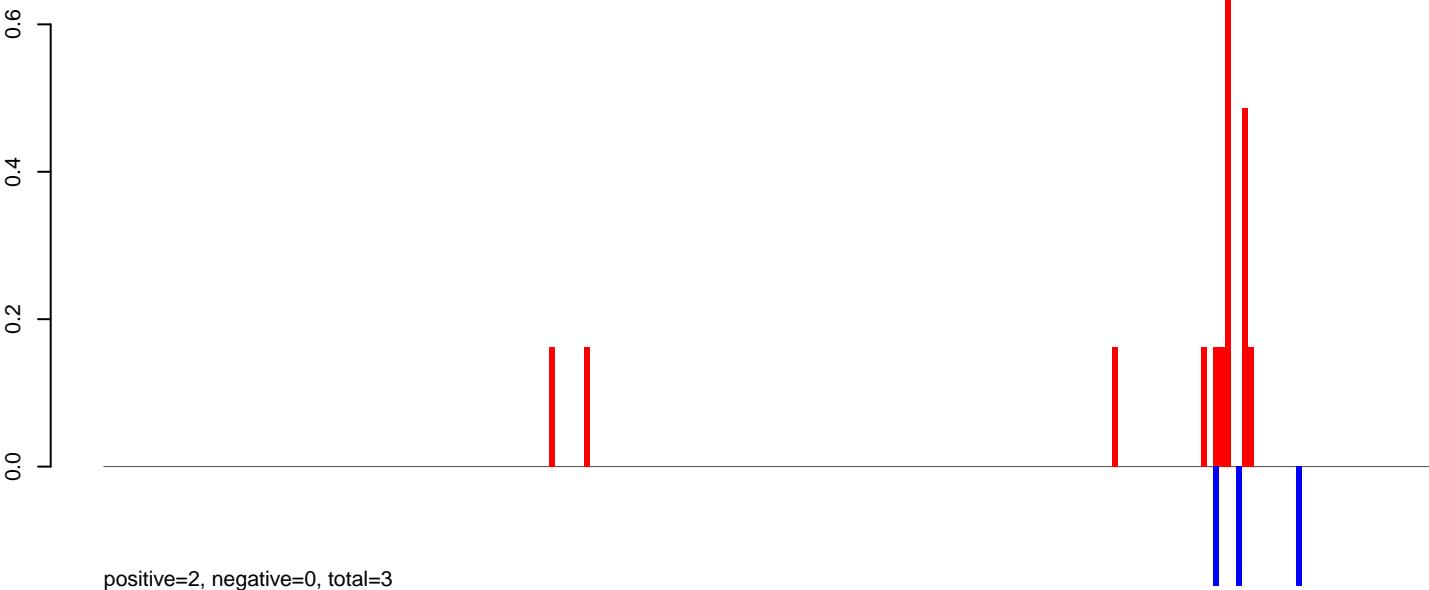


AeAlbo\_C636\_6dpi\_SINV1.rep

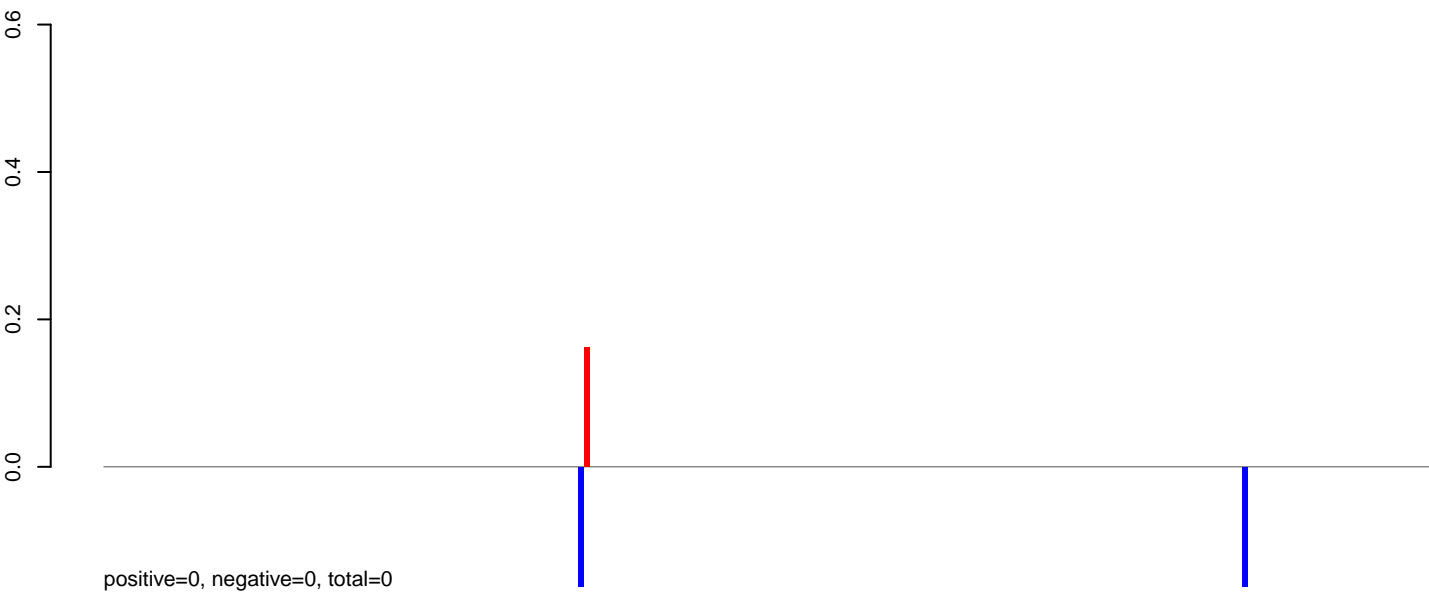


Window size=25, length=6667, TE@ltr-1\_family-3563@LINE\_CR1:1-6667

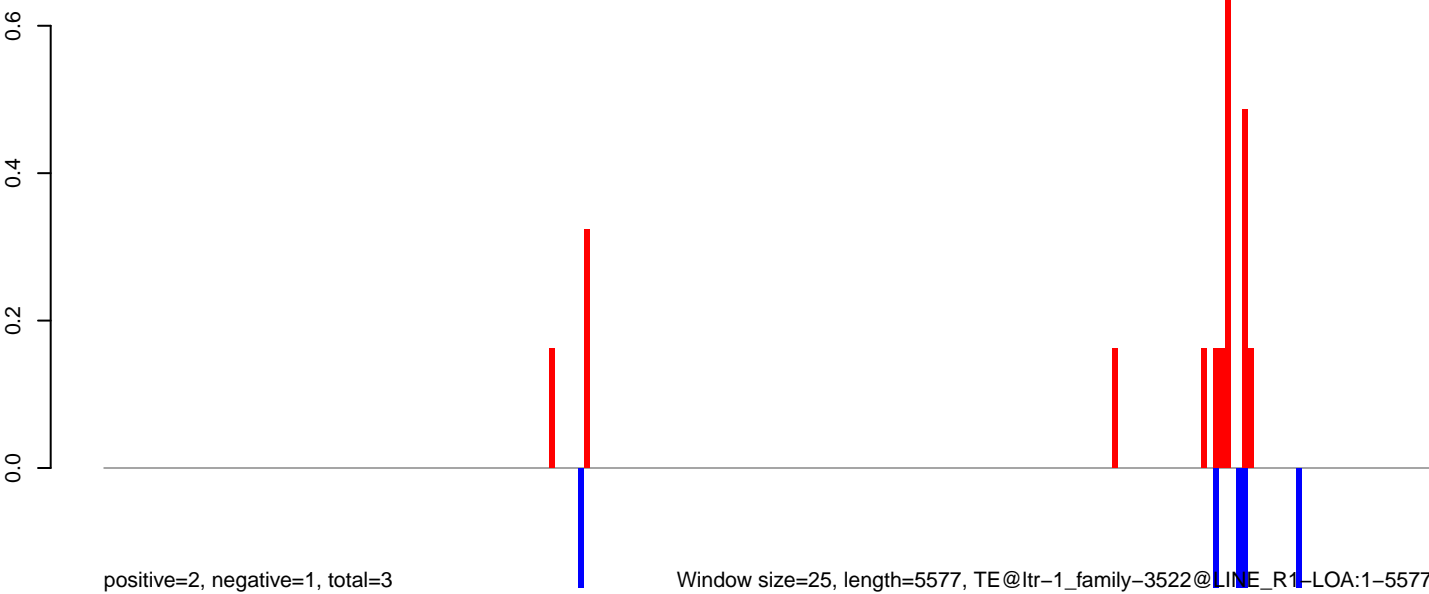
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

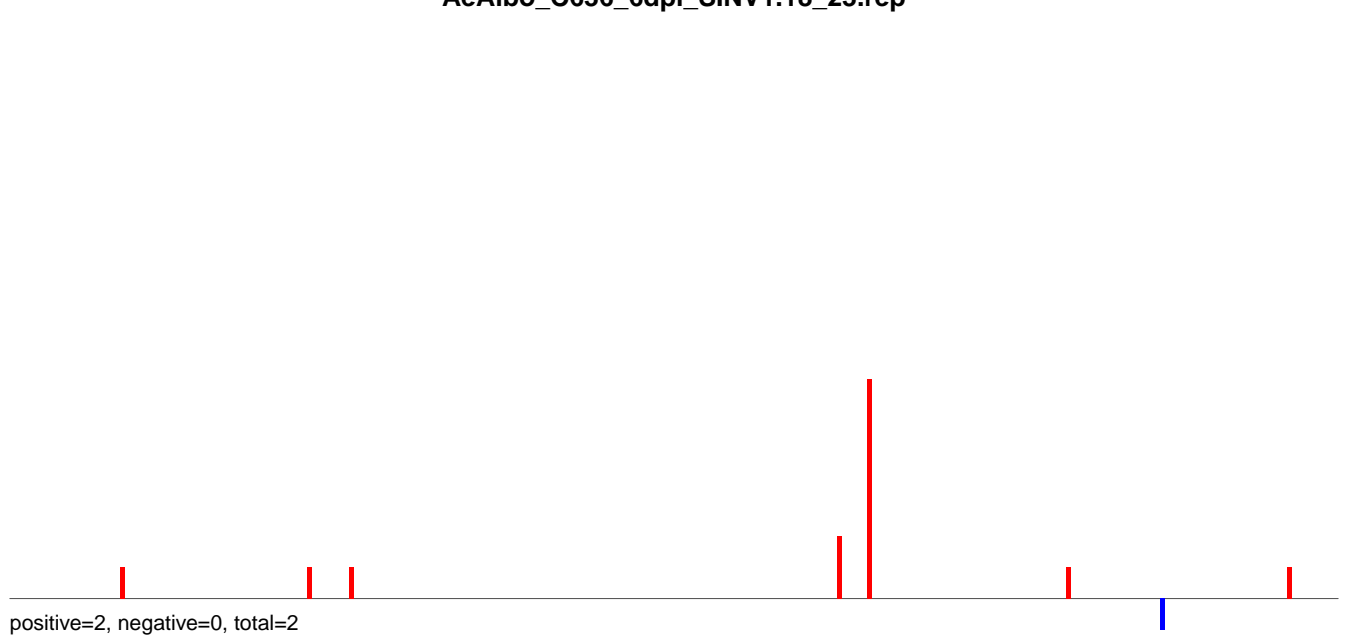


AeAlbo\_C636\_6dpi\_SINV1.rep

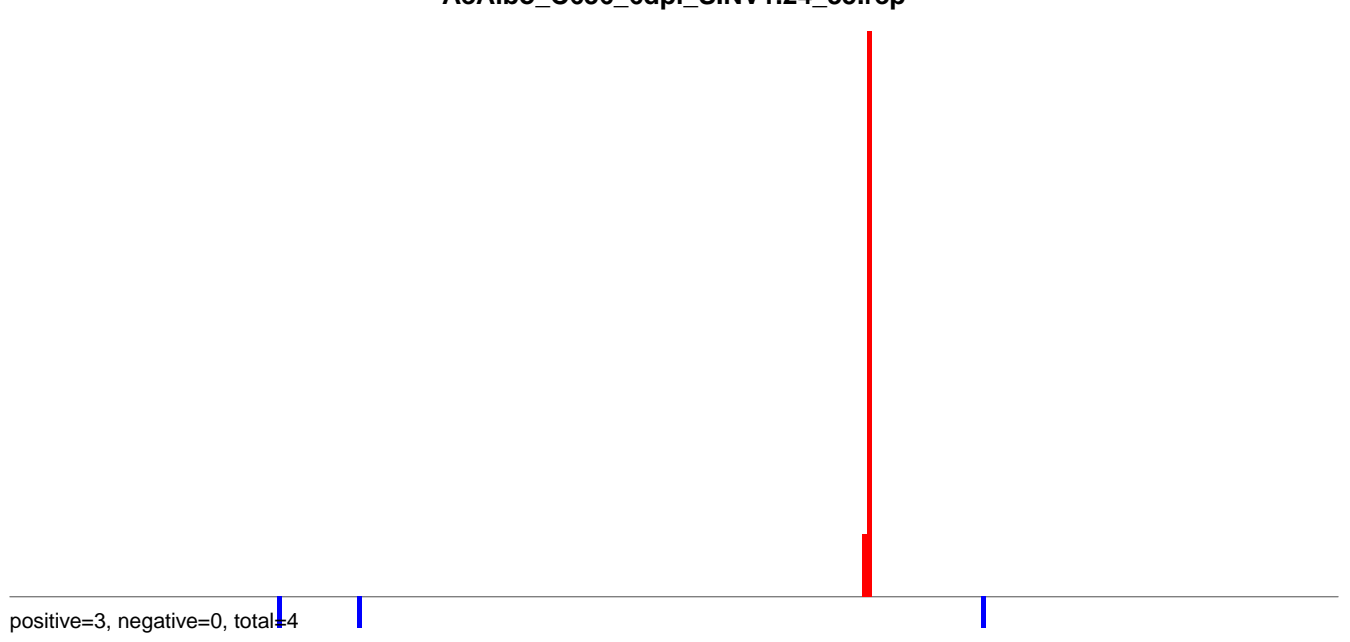


Window size=25, length=5577, TE@ltr-1\_family-3522@LINE\_R1-LOA:1-5577

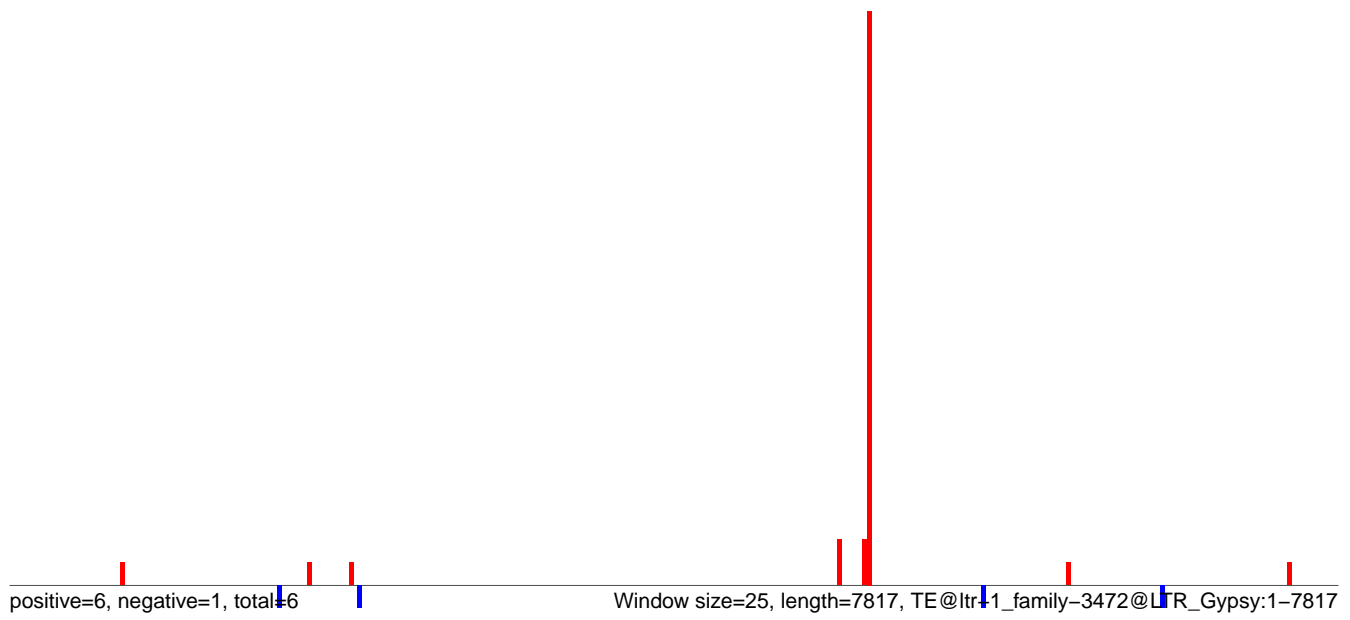
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



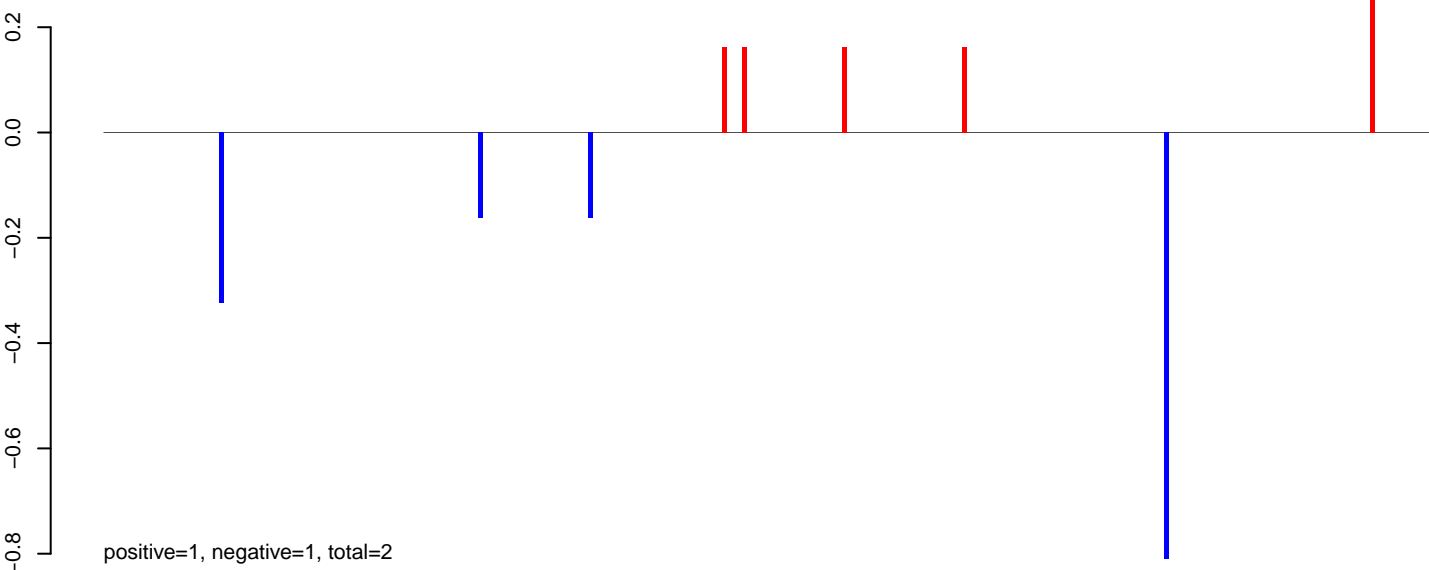
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



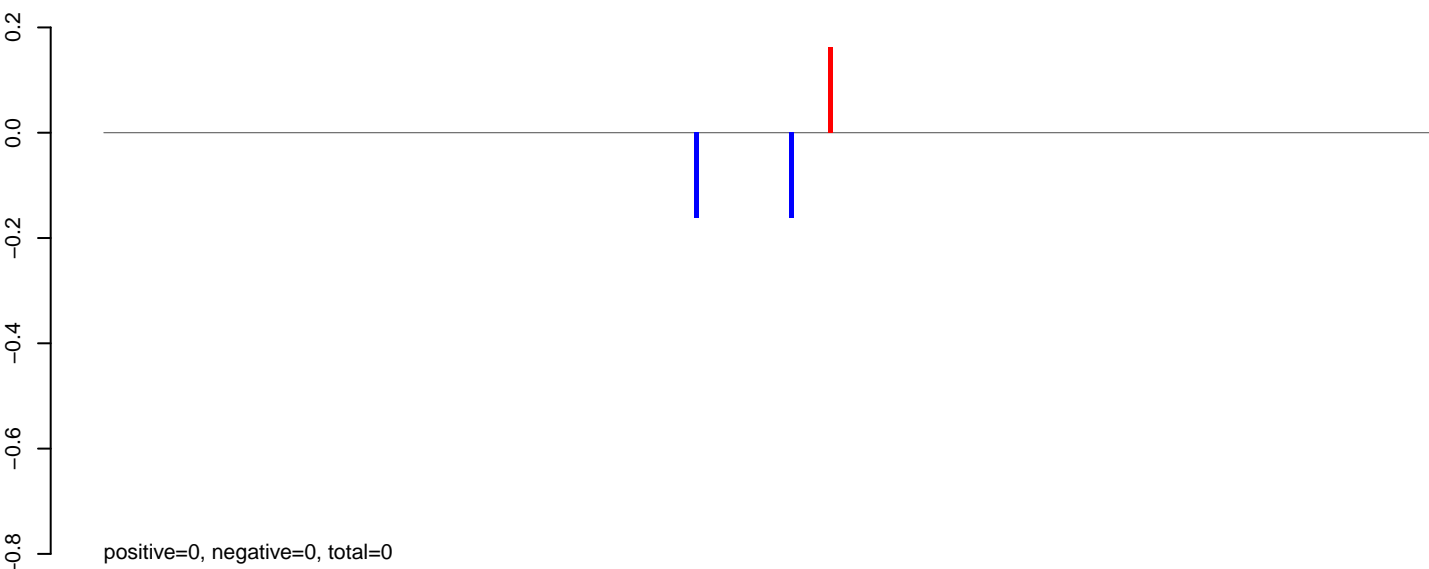
AeAlbo\_C636\_6dpi\_SINV1.rep



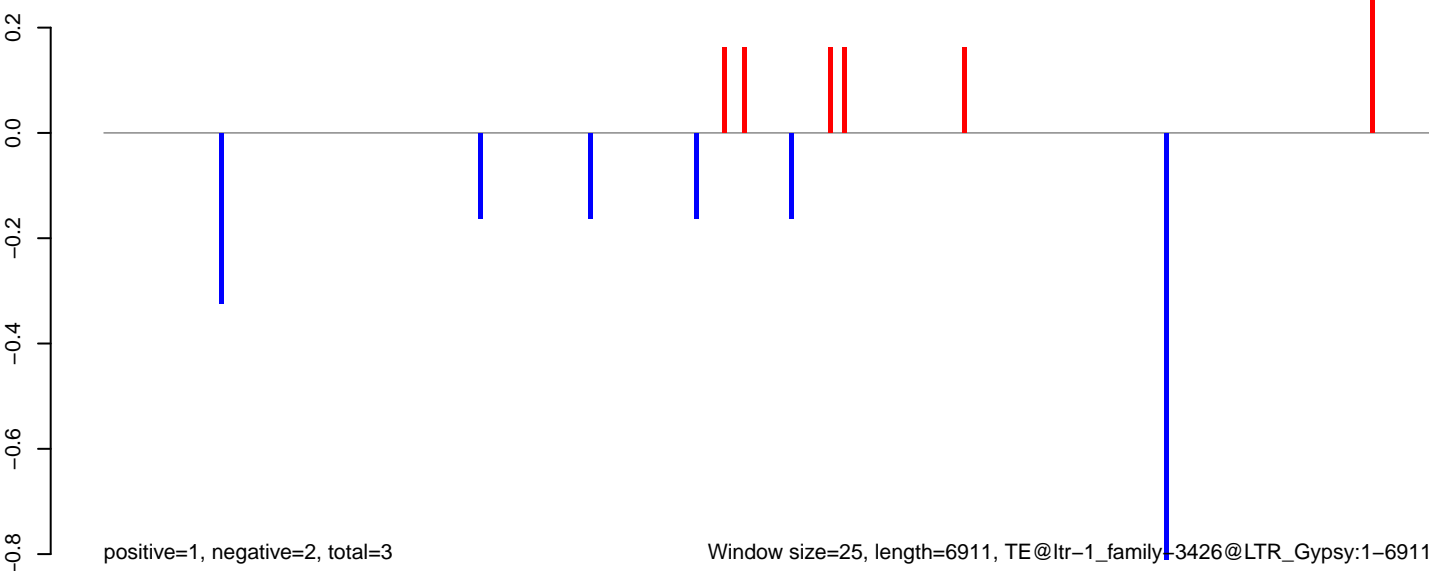
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



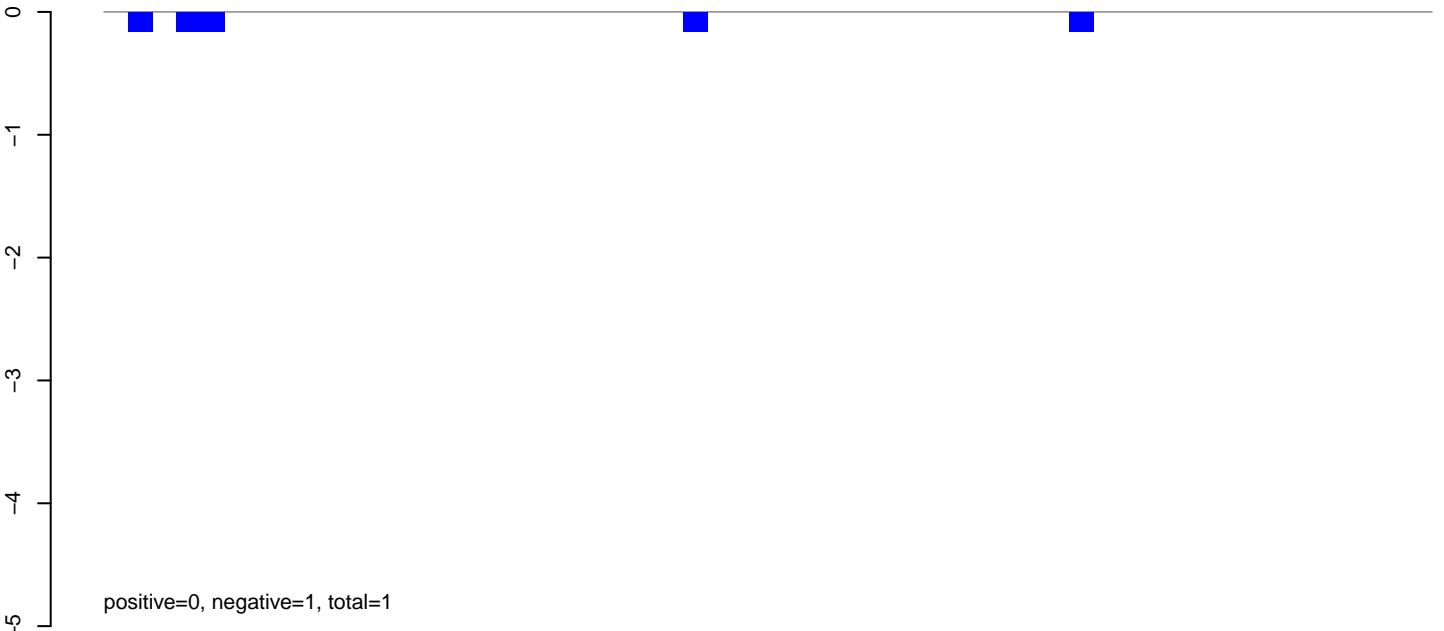
AeAlbo\_C636\_6dpi\_SINV1.rep



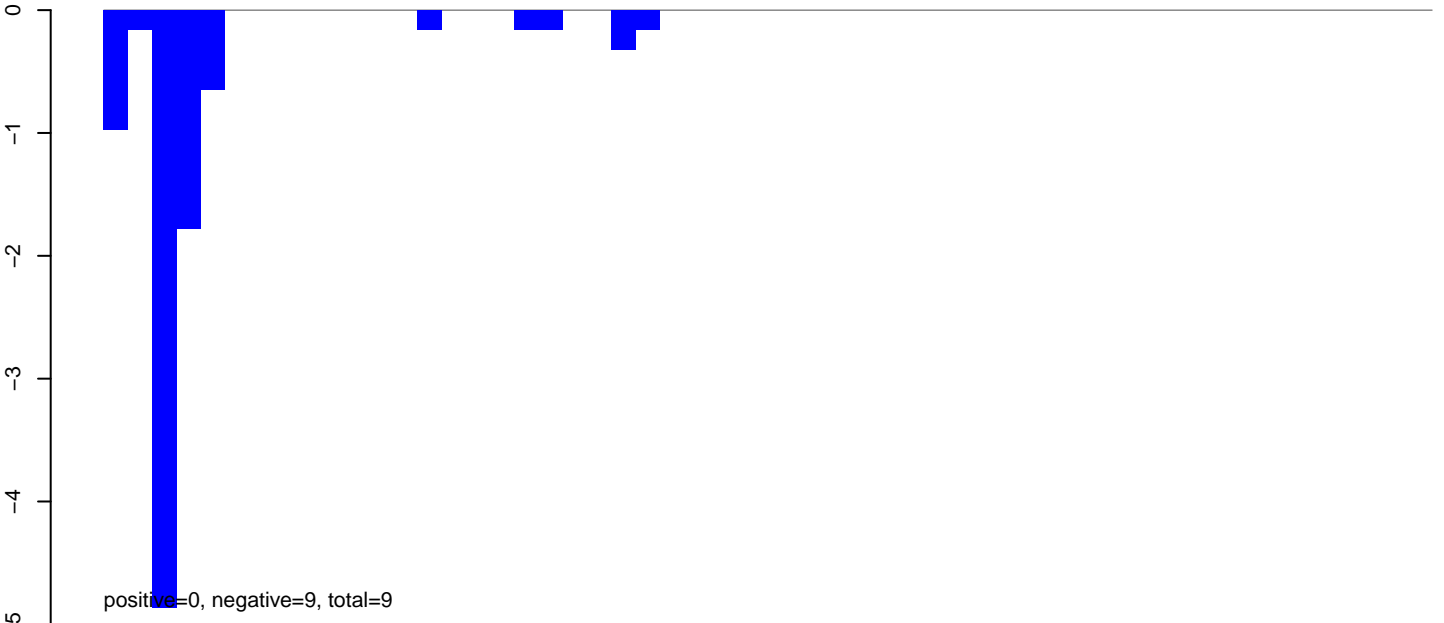
Window size=25, length=6911, TE@ltr-1\_family+3426@LTR\_Gypsy:1-6911

0 1000 2000 3000 4000 5000 6000 7000

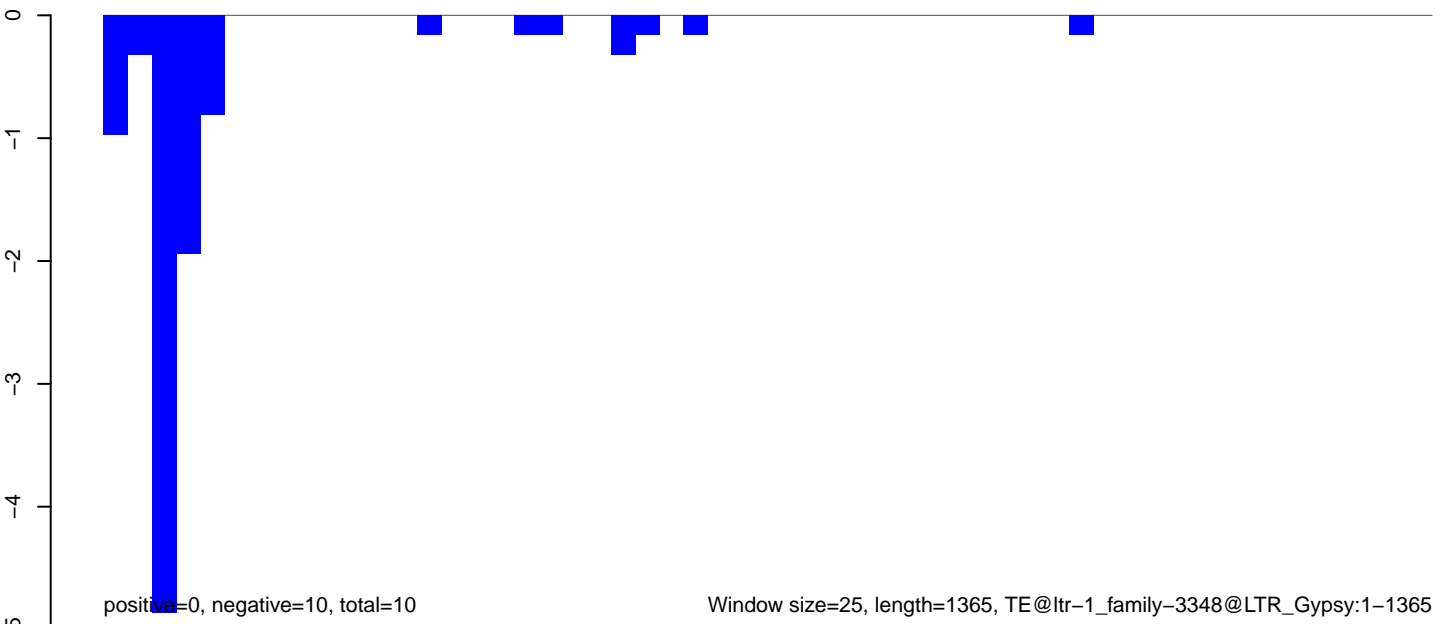
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



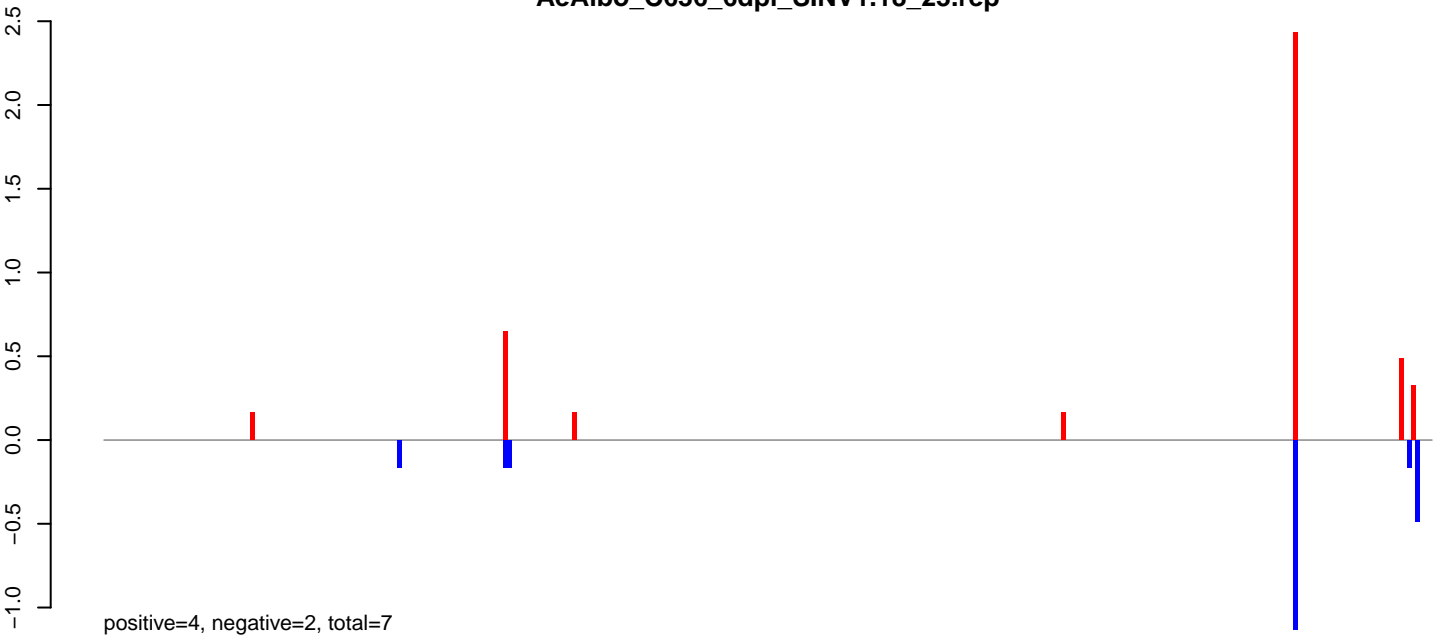
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



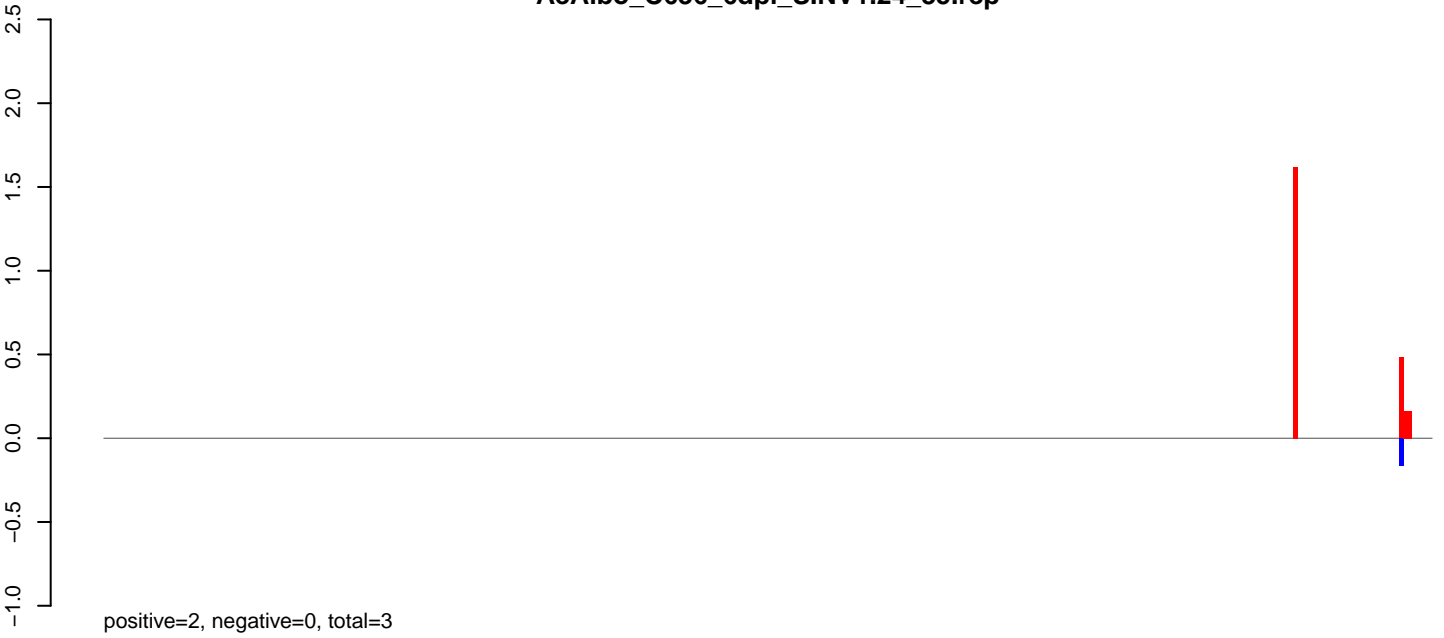
AeAlbo\_C636\_6dpi\_SINV1.rep



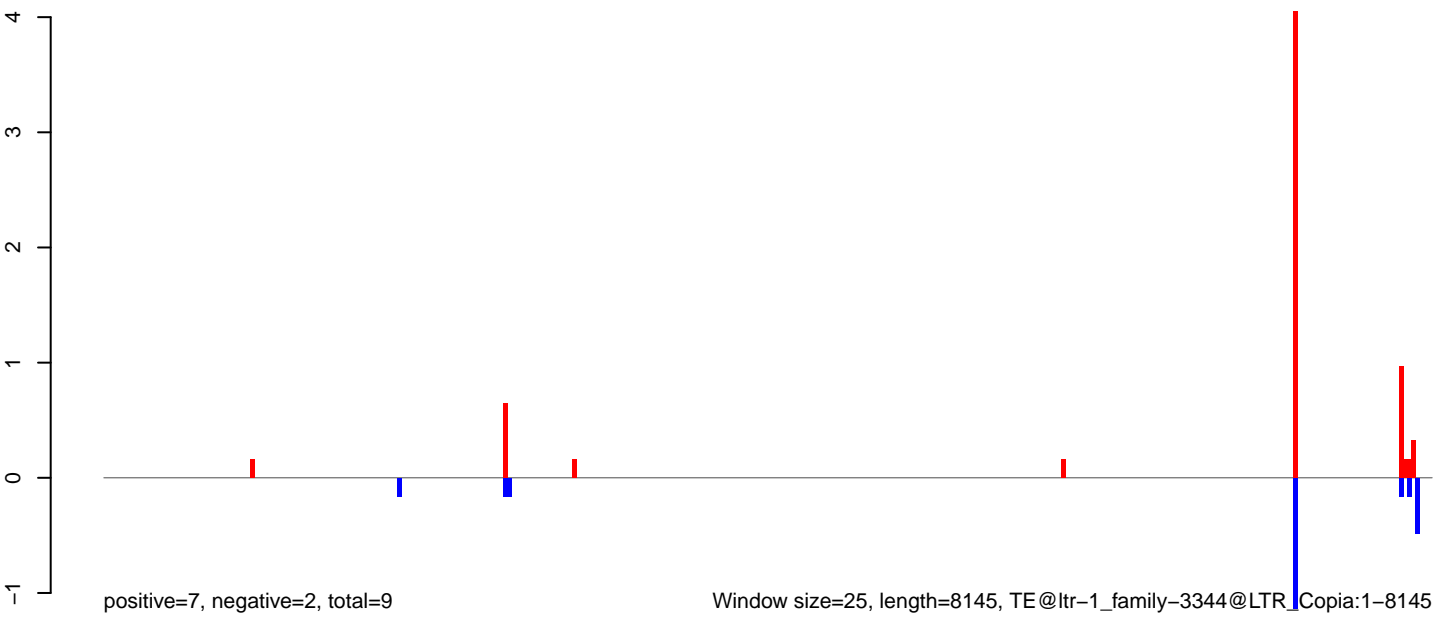
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

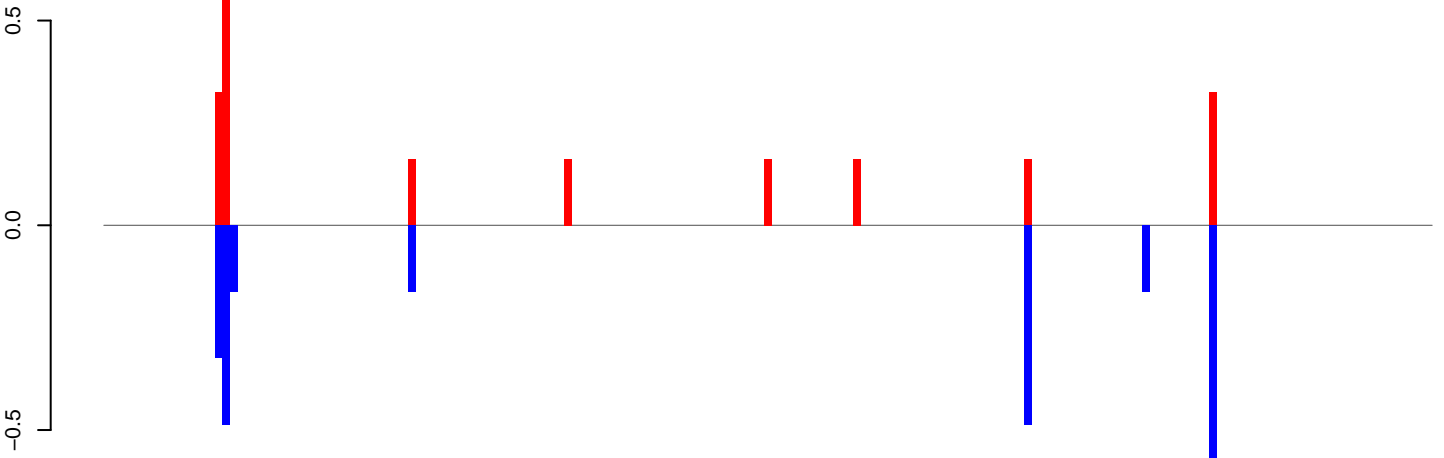


Window size=25, length=8145, TE@ltr-1\_family-3344@LTR\_Copia:1-8145

0 2000 4000 6000 8000

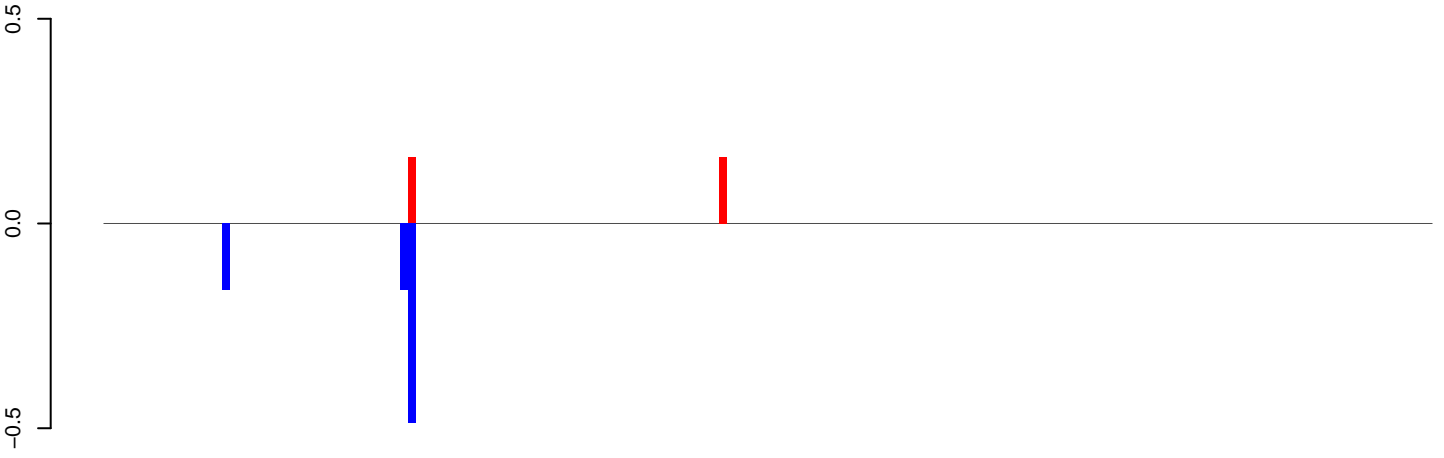


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



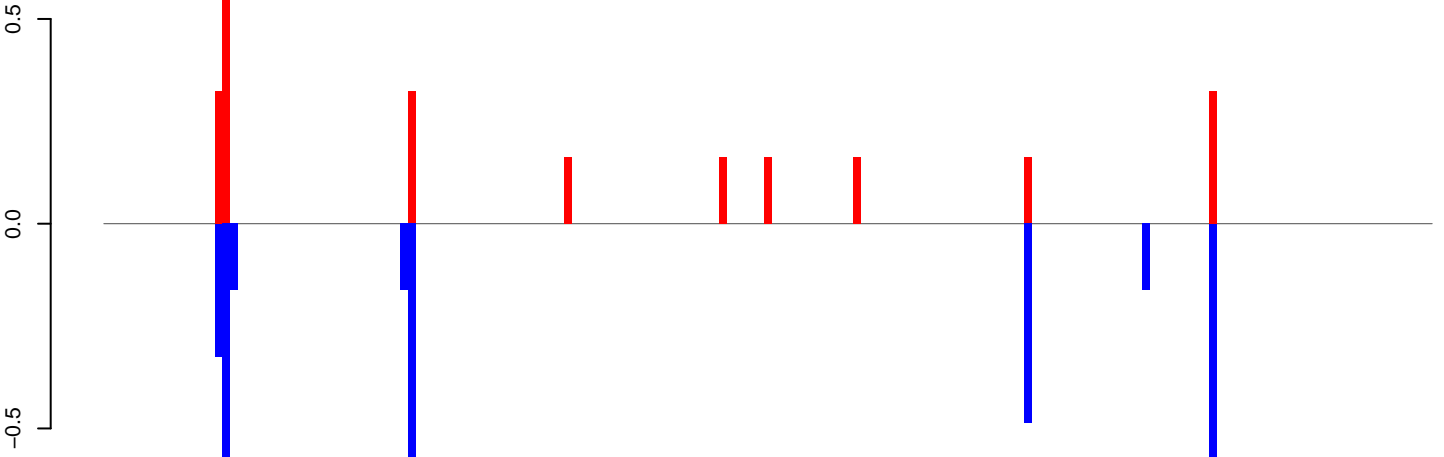
positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



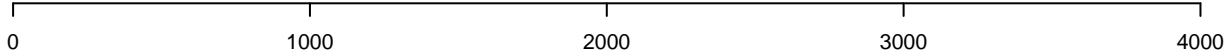
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

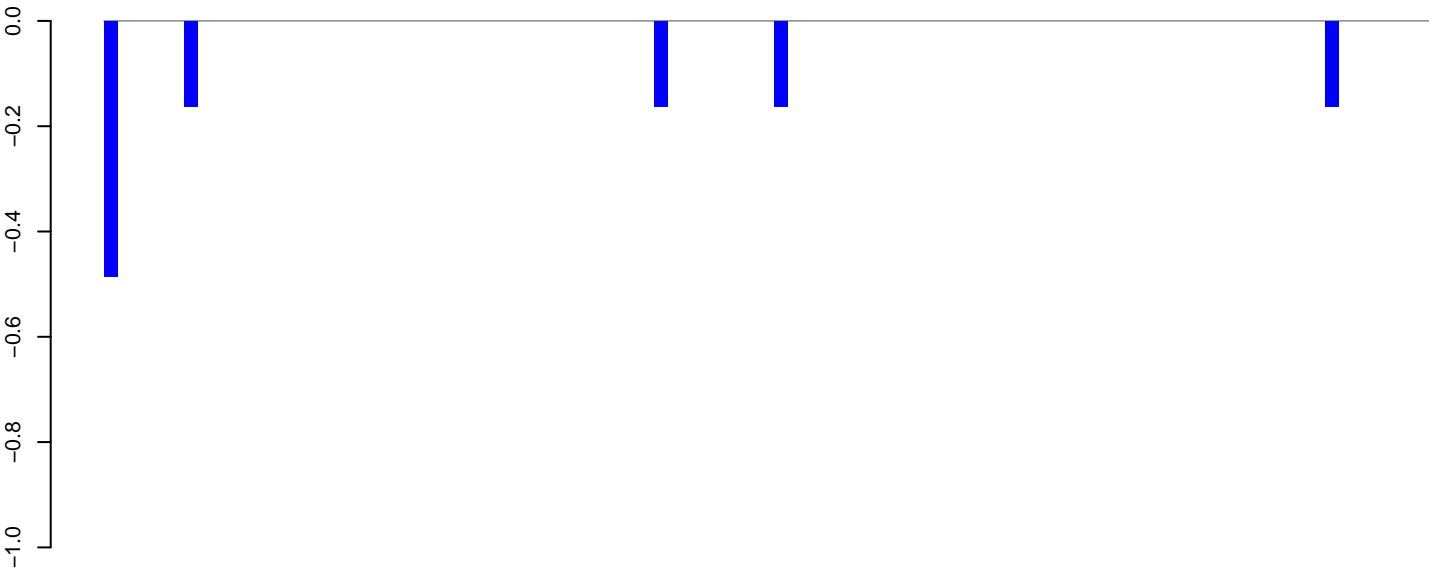


positive=2, negative=3, total=6

Window size=25, length=4473, TE@ltr-1\_family-3325@LINE:1-4473

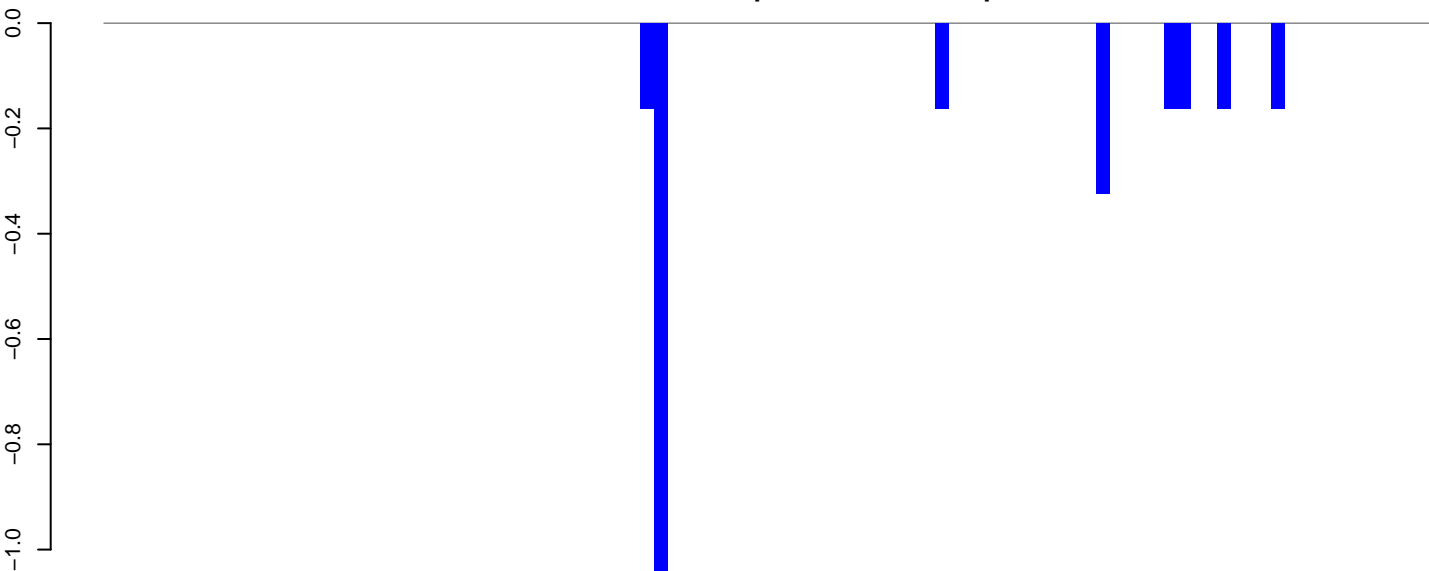


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



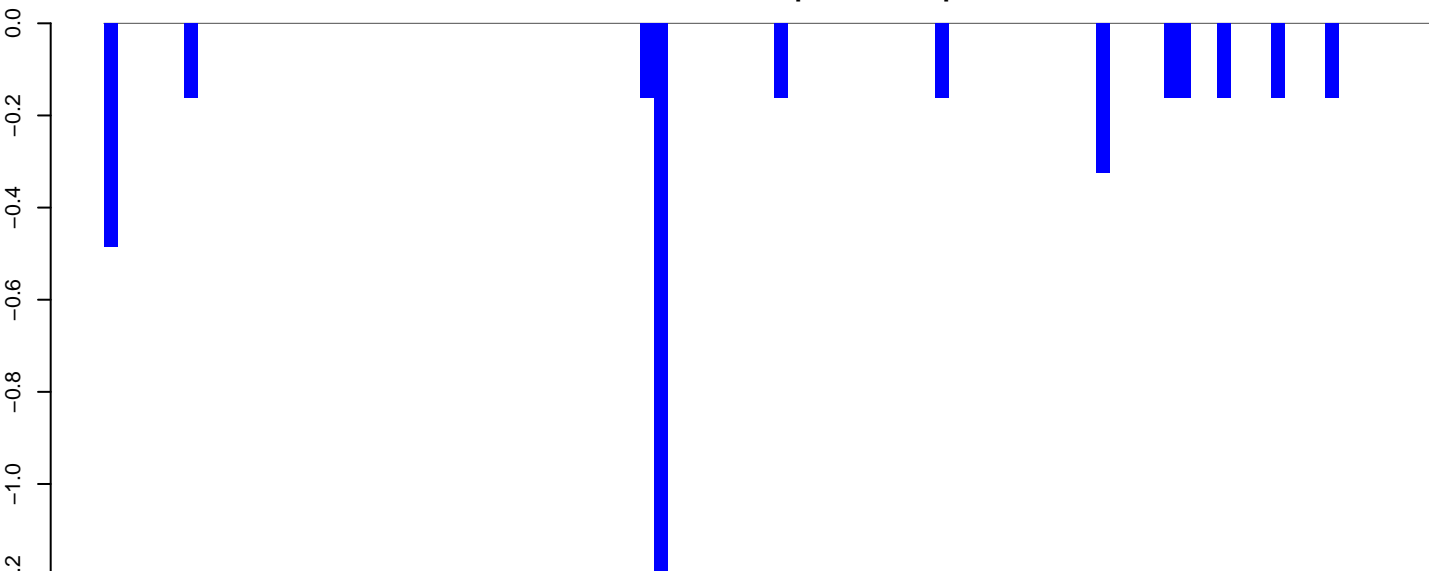
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

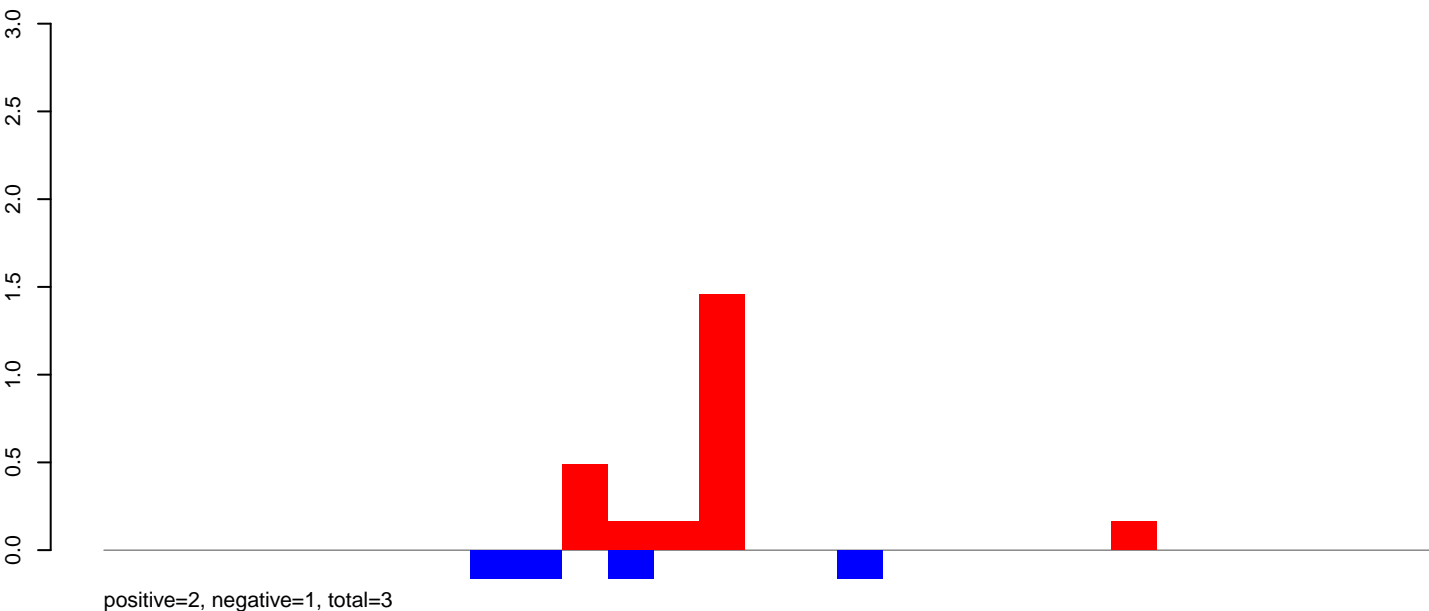


positive=0, negative=4, total=4

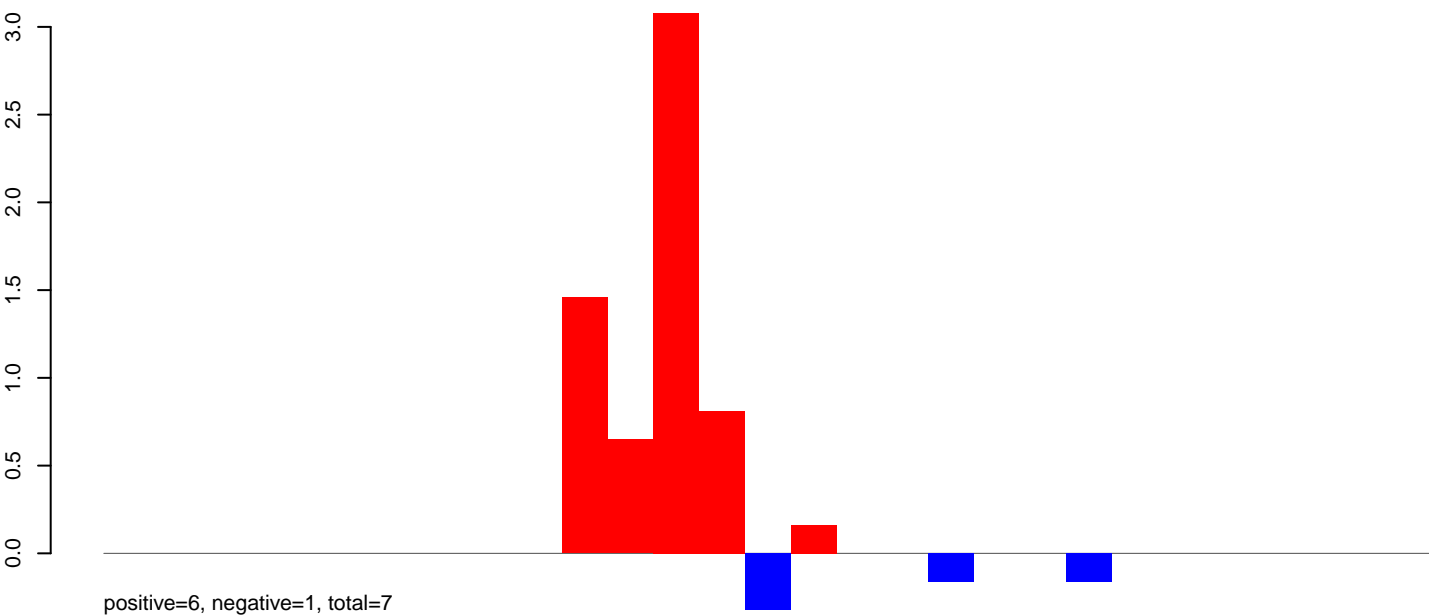
Window size=25, length=2459, TE@ltr-1\_family-3275@LTR\_Gypsy:1-2459

0 500 1000 1500 2000 2500

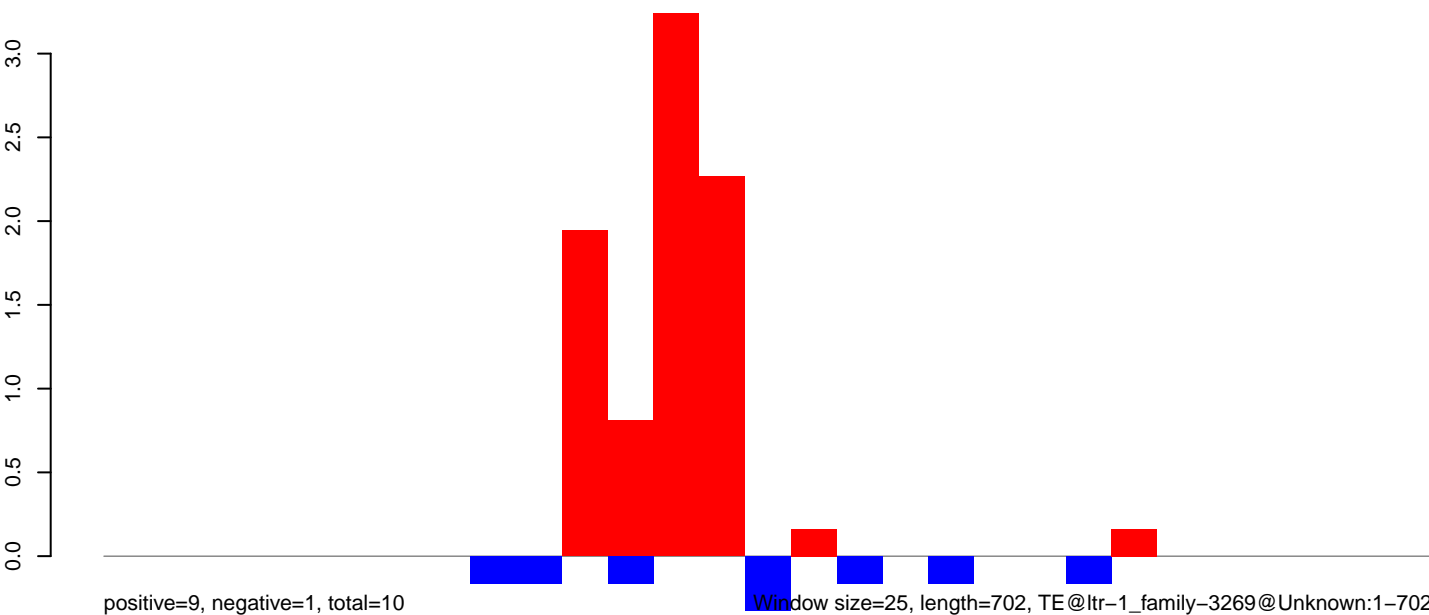
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



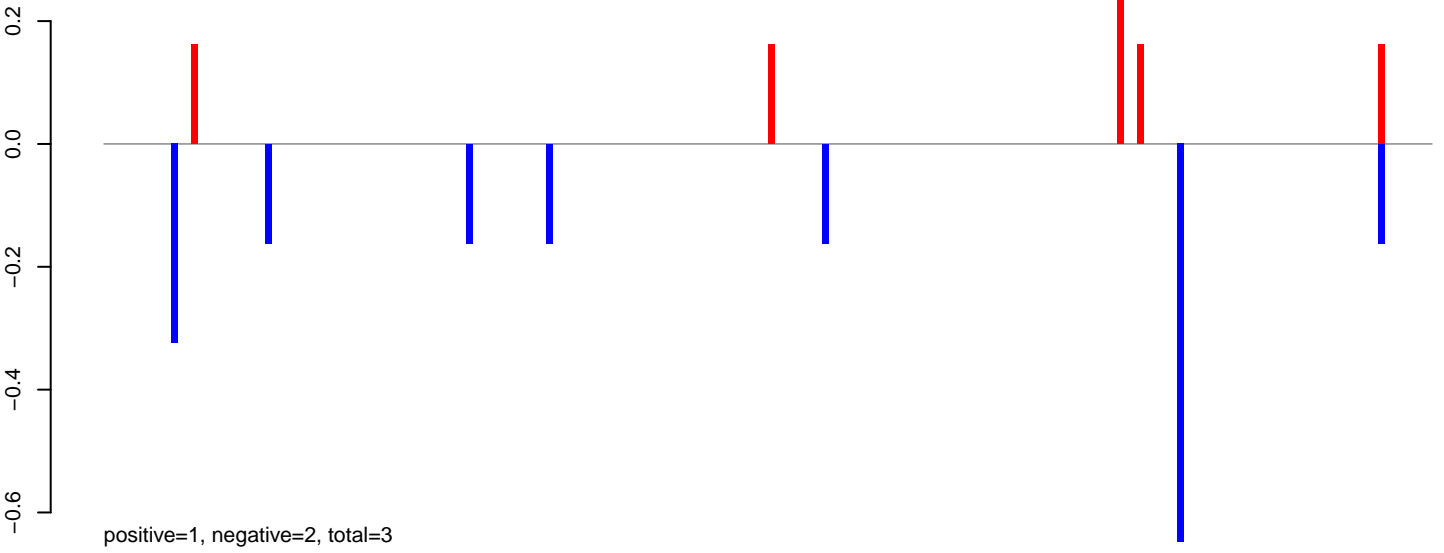
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



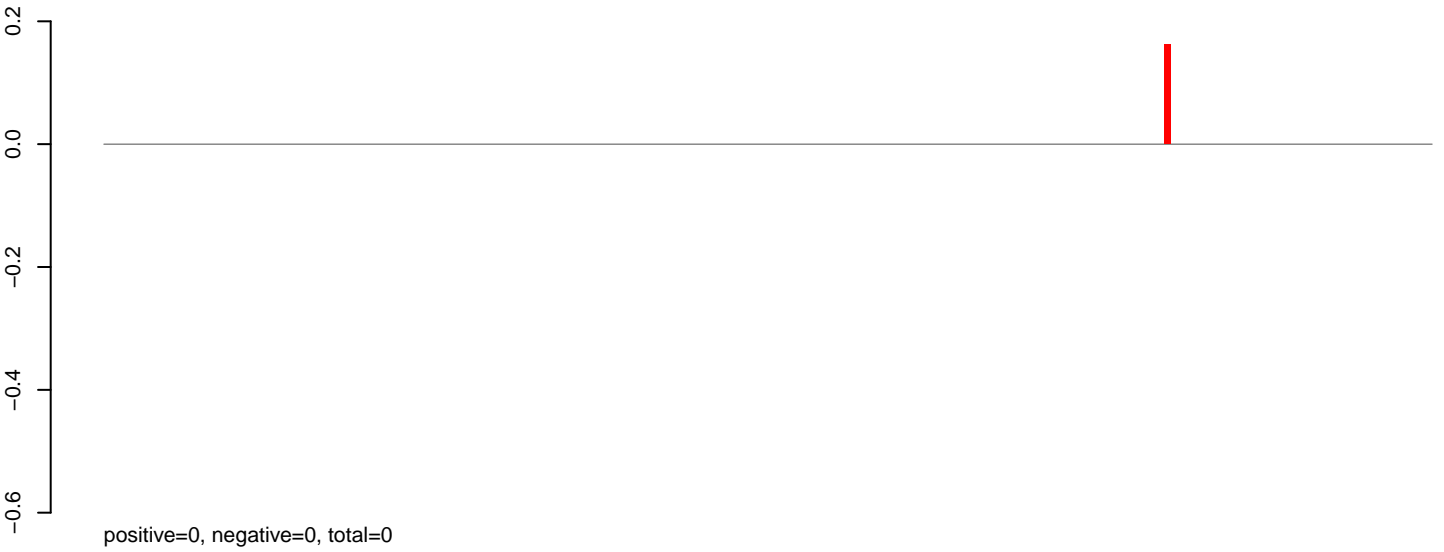
**AeAlbo\_C636\_6dpi\_SINV1.rep**



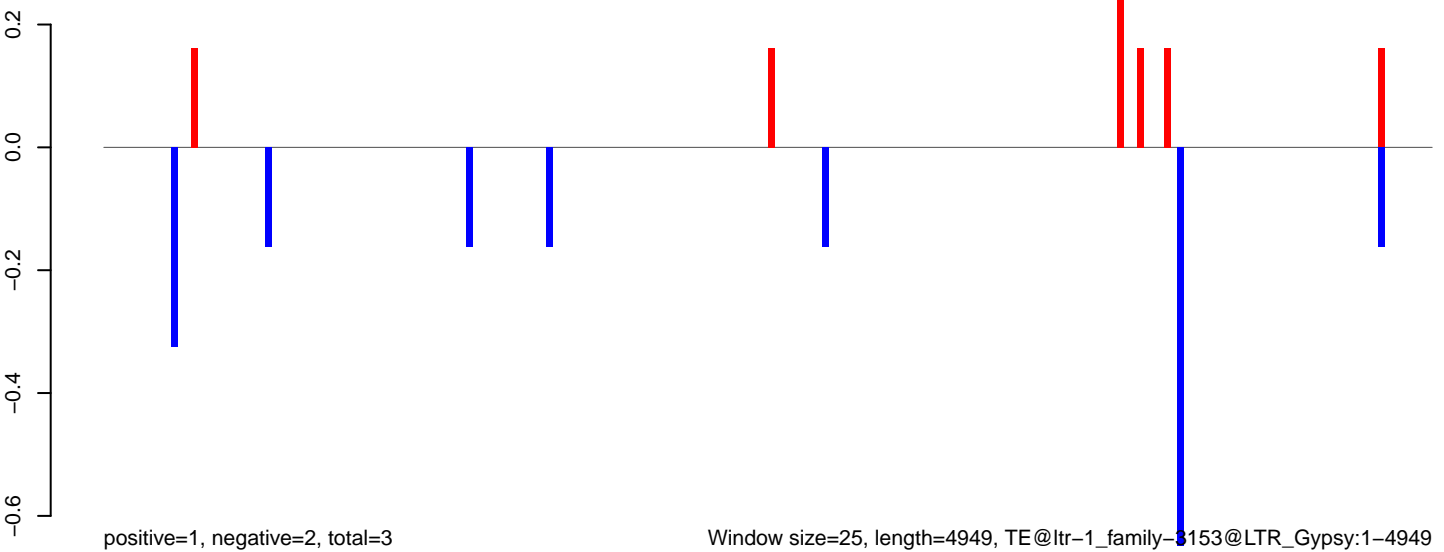
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



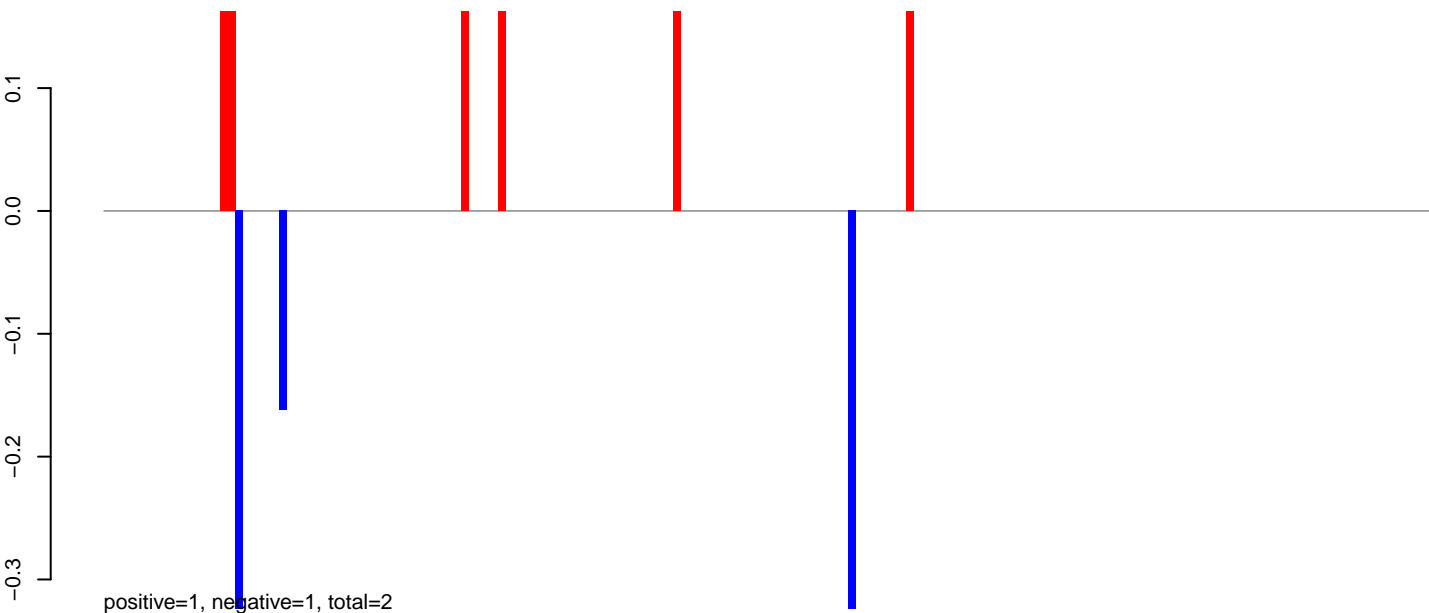
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



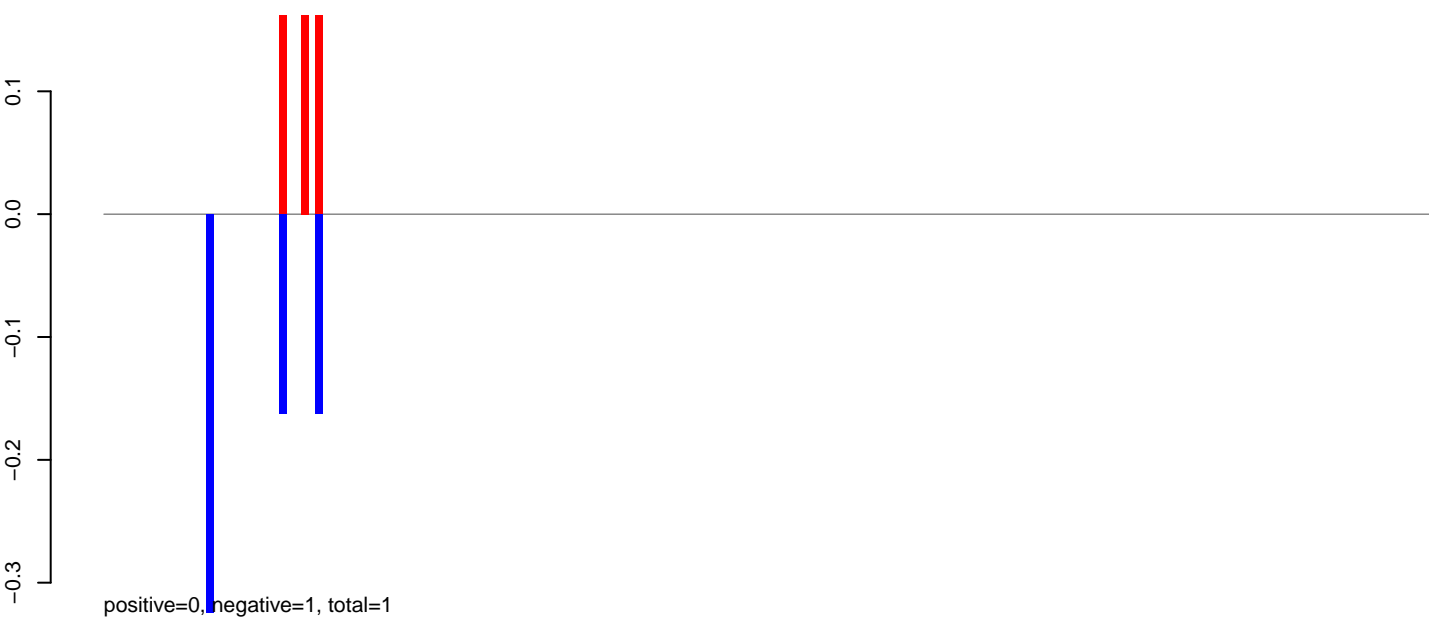
AeAlbo\_C636\_6dpi\_SINV1.rep



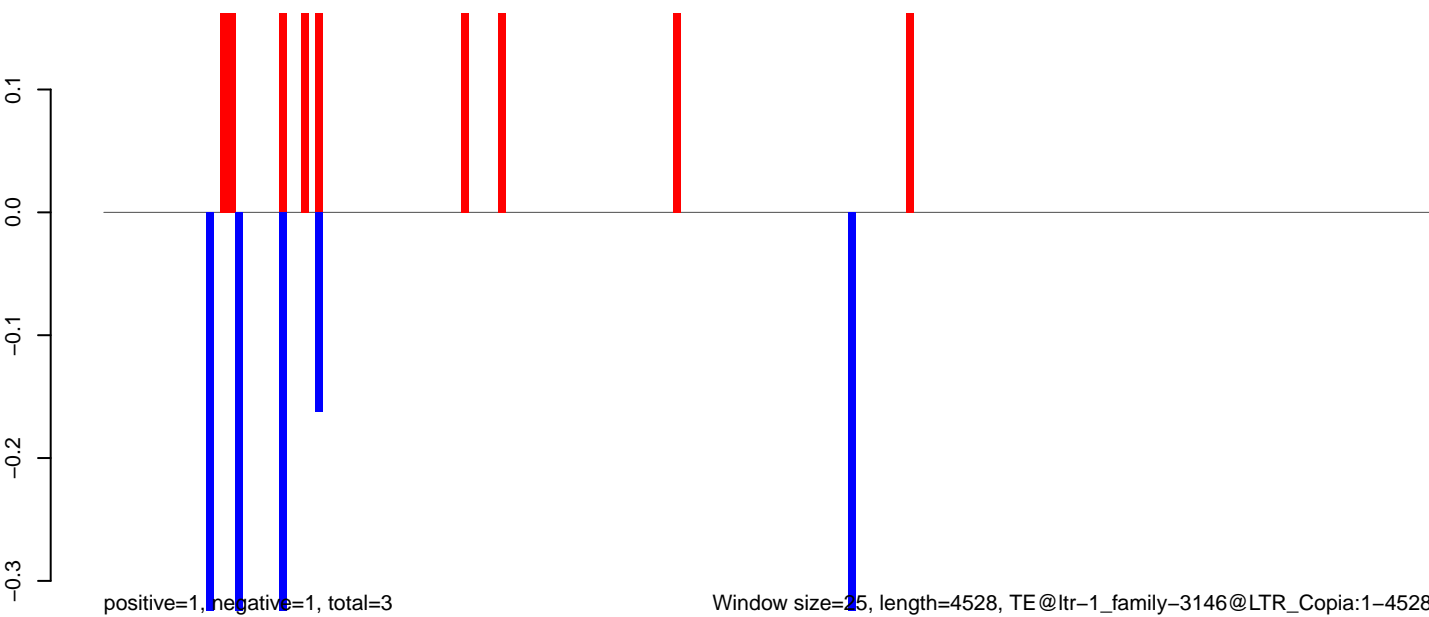
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



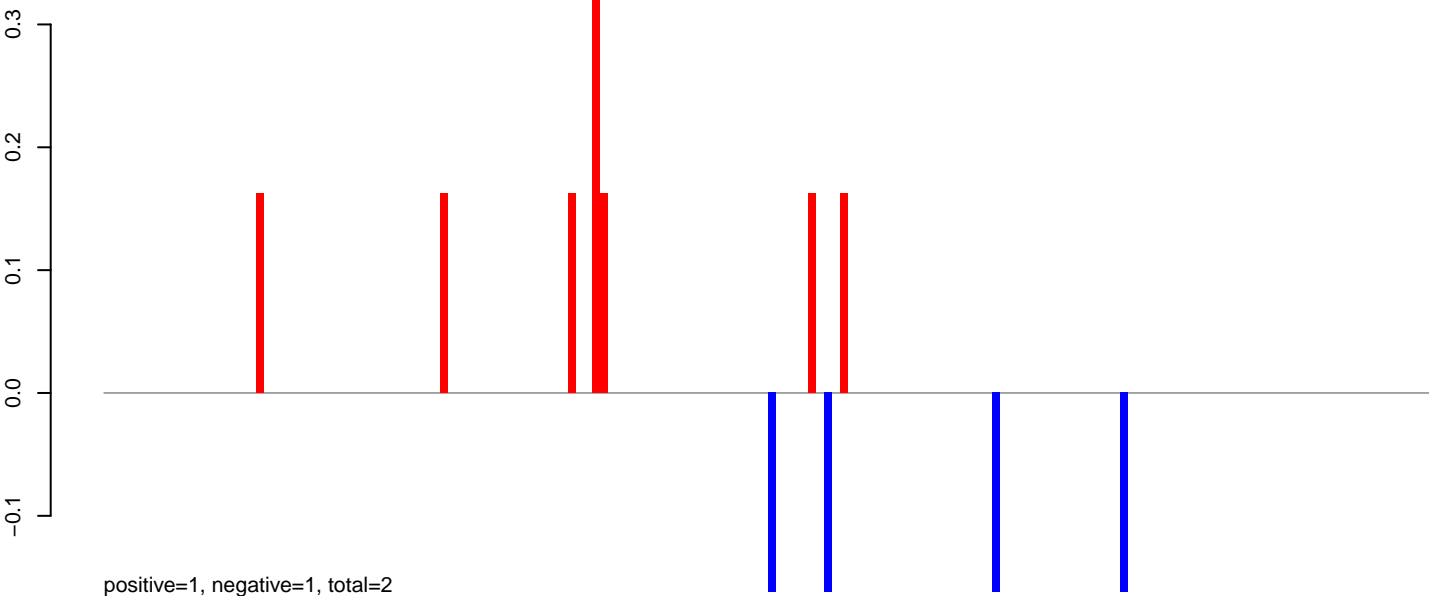
AeAlbo\_C636\_6dpi\_SINV1.rep



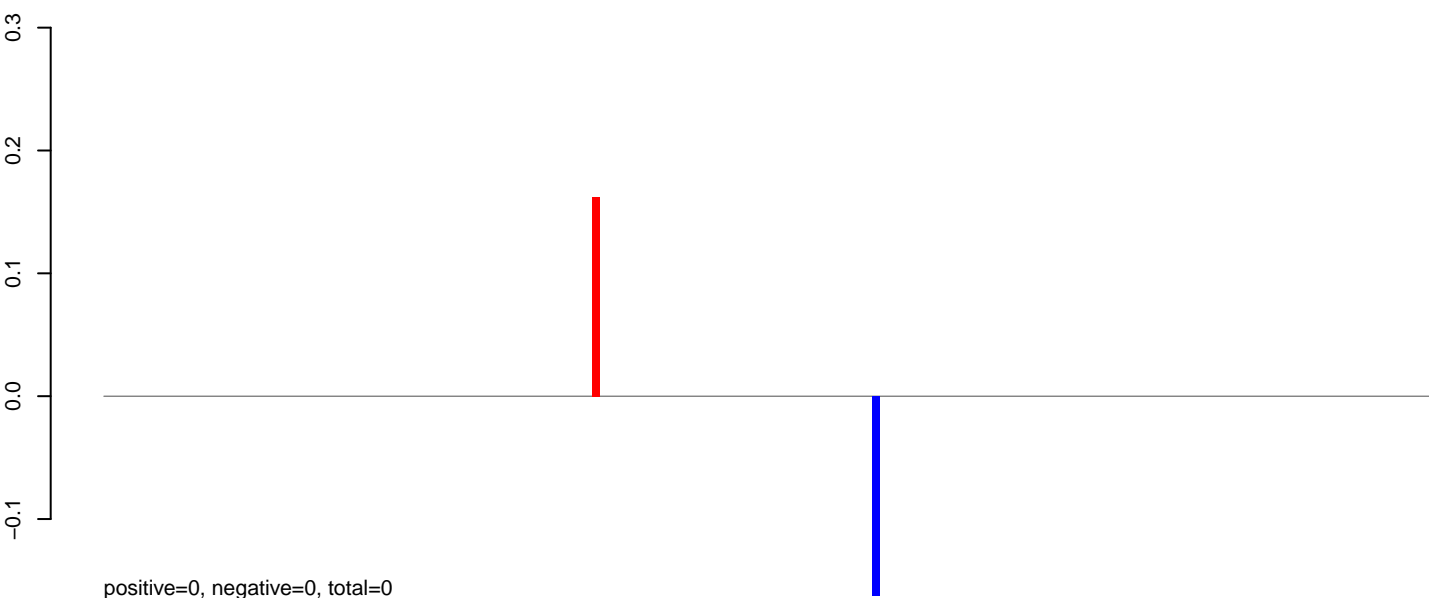
Window size=25, length=4528, TE@ltr-1\_family-3146@LTR\_Copia:1-4528

0 1000 2000 3000 4000

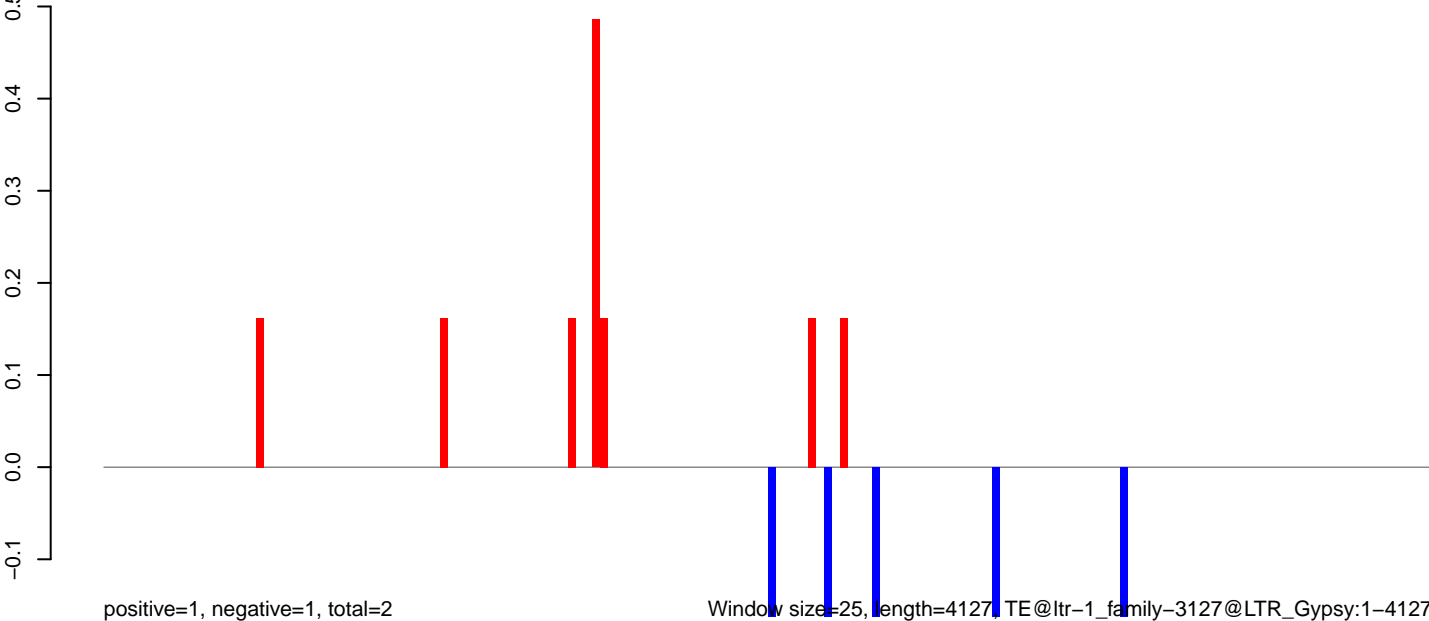
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



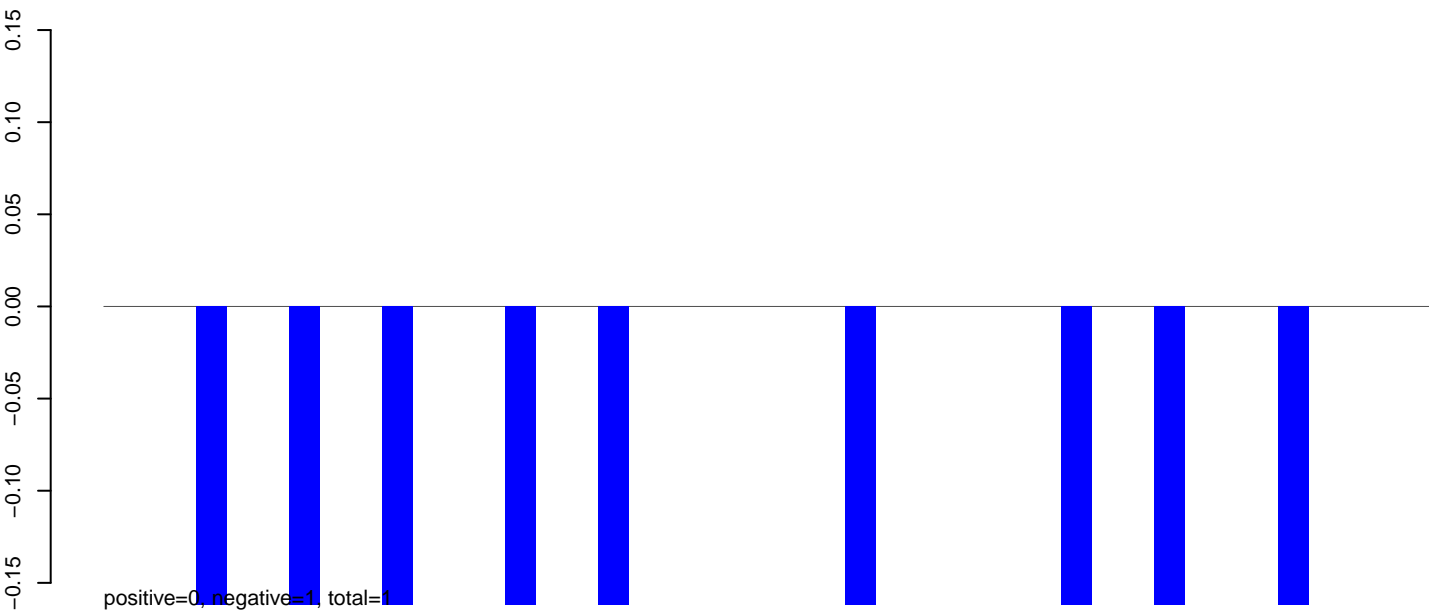
AeAlbo\_C636\_6dpi\_SINV1.rep



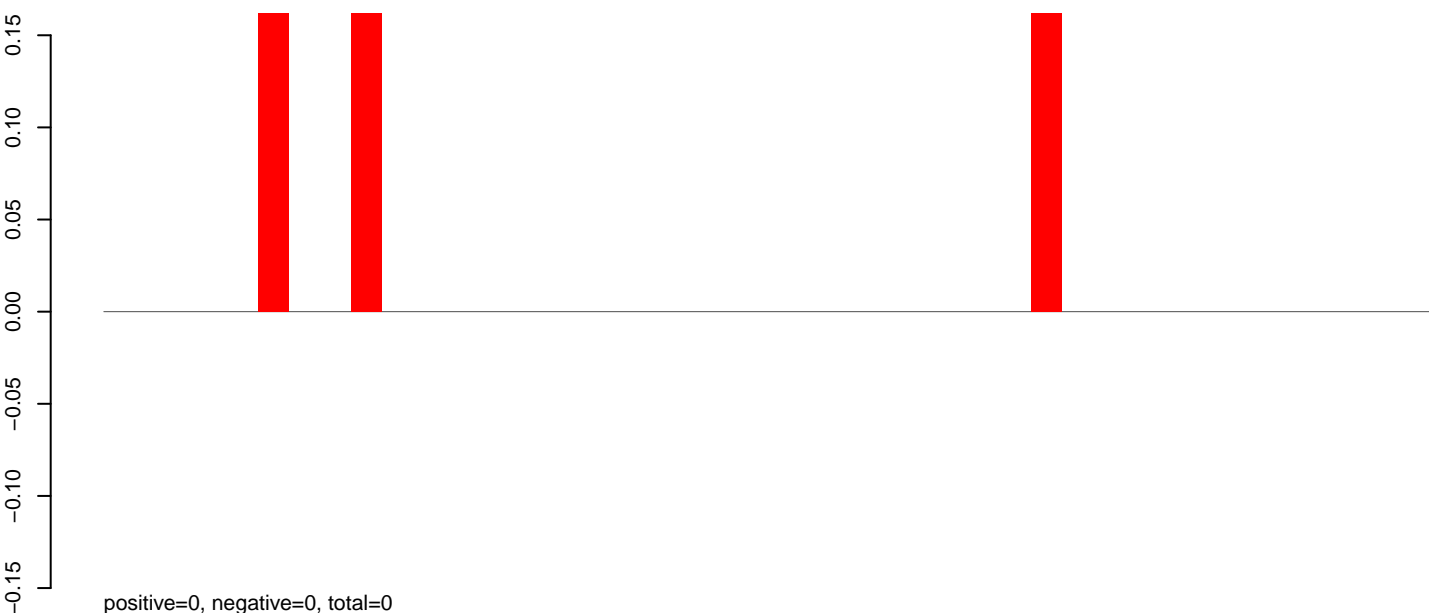
Window size=25, length=4127, TE@ltr-1\_family-3127@LTR\_Gypsy:1-4127

0 1000 2000 3000 4000

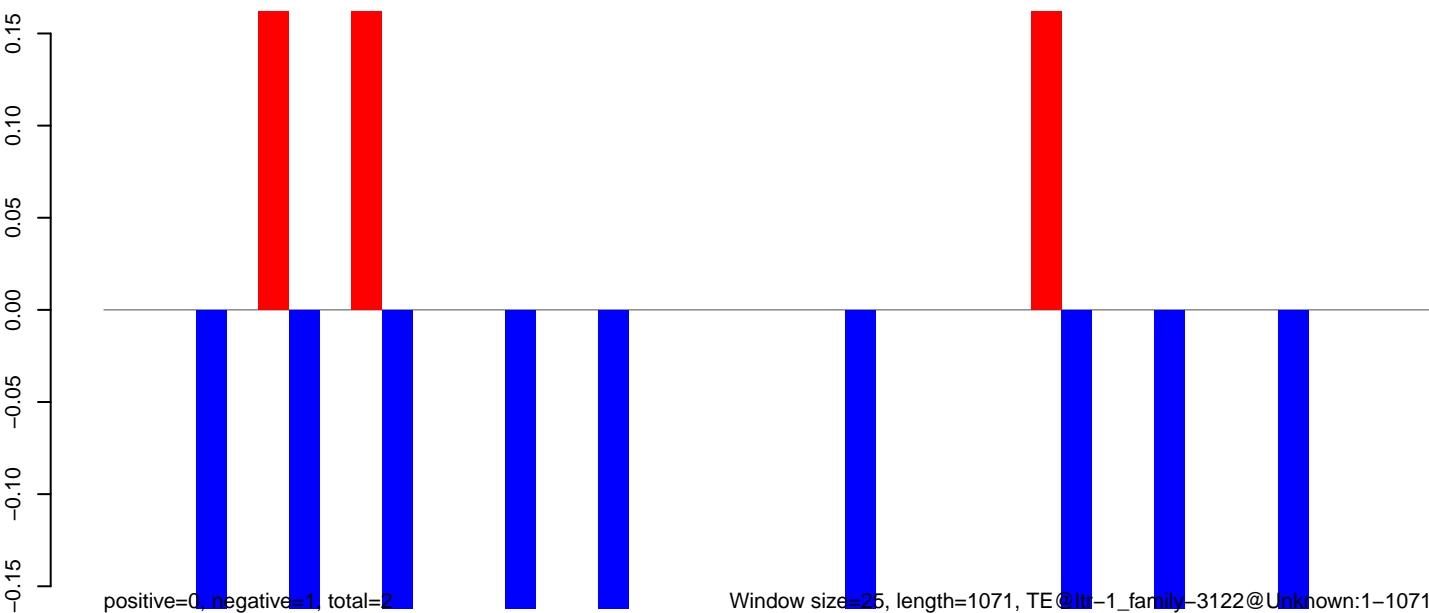
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

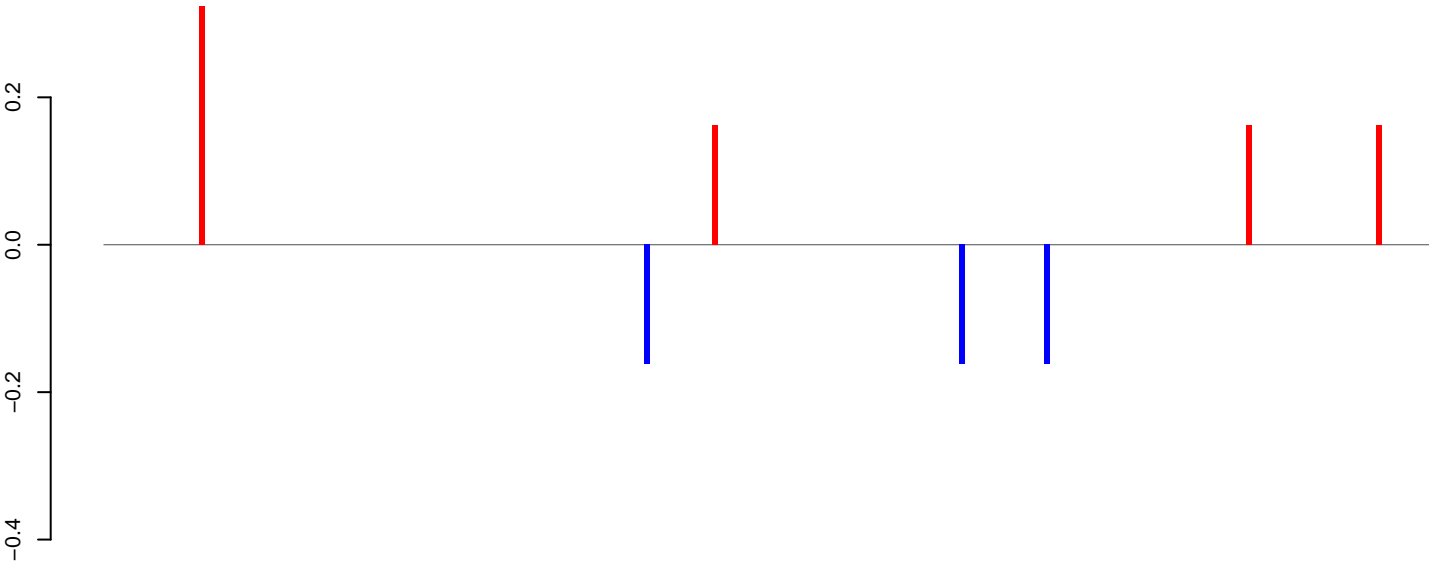


AeAlbo\_C636\_6dpi\_SINV1.rep



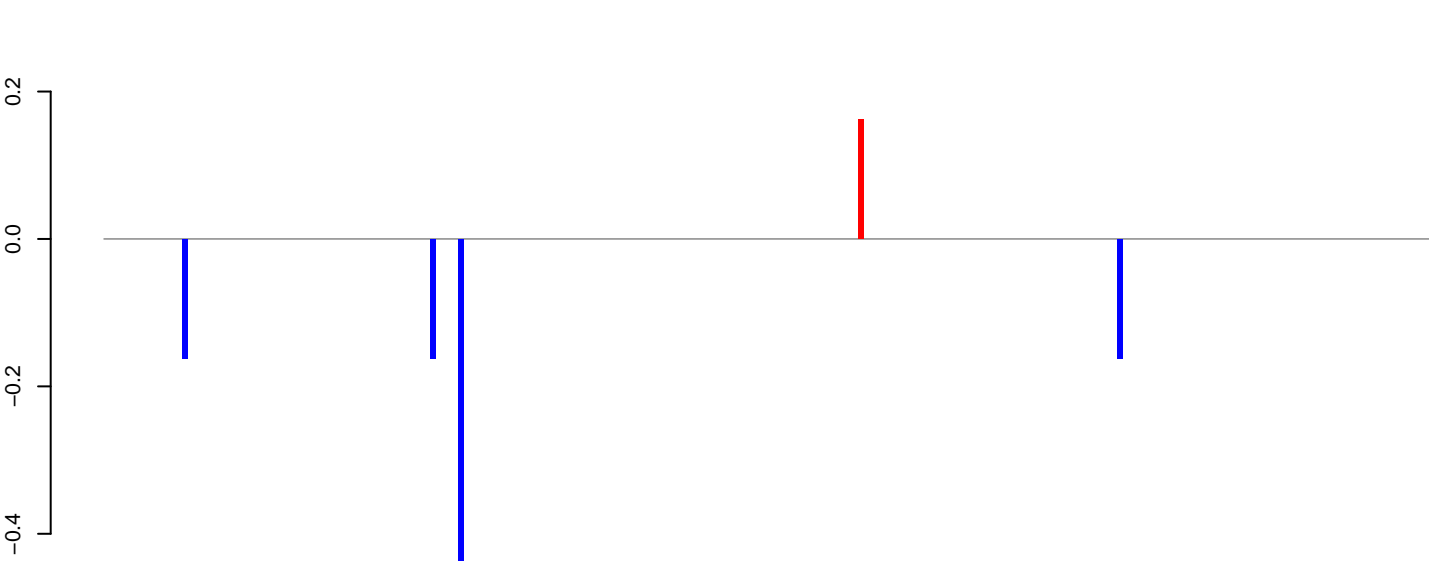
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



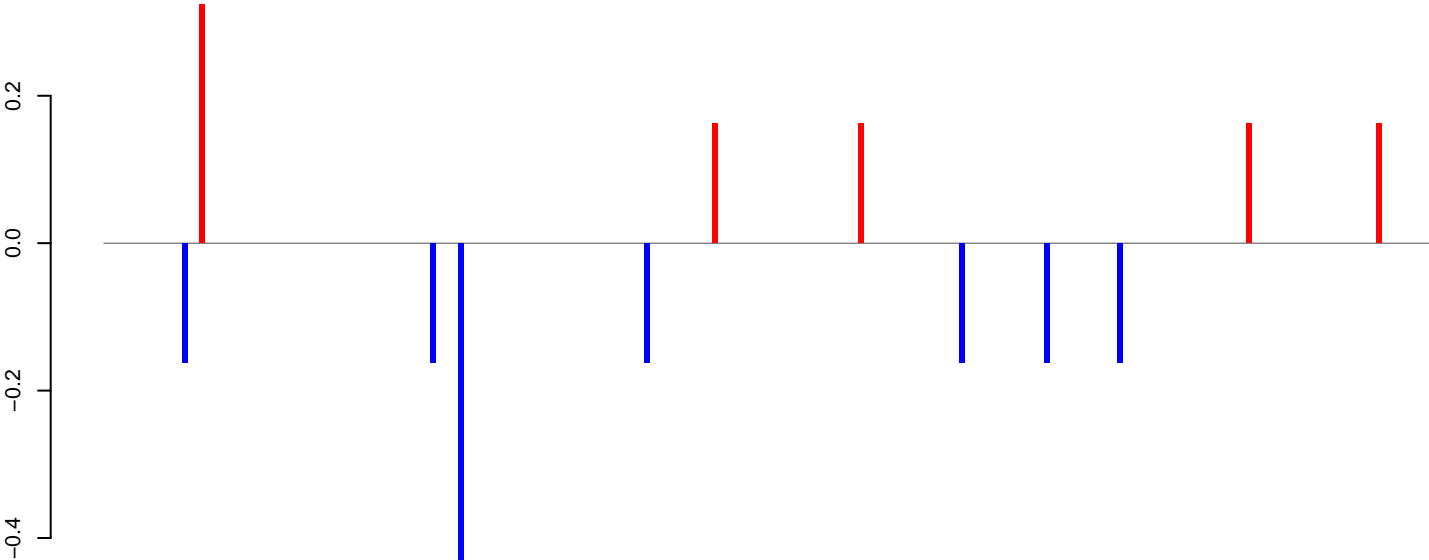
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep



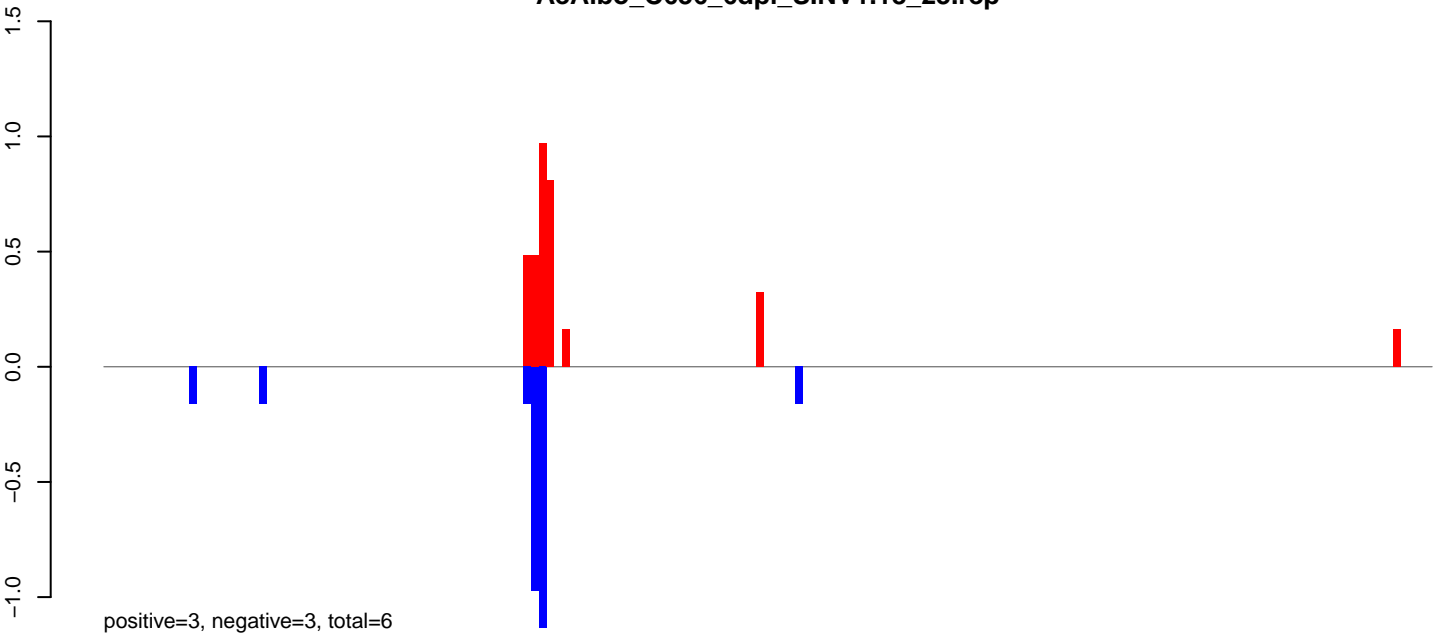
positive=1, negative=1, total=2

Window size=25, length=5897, TE@ltr-1\_family-3120@LTR\_Pao:1-5897

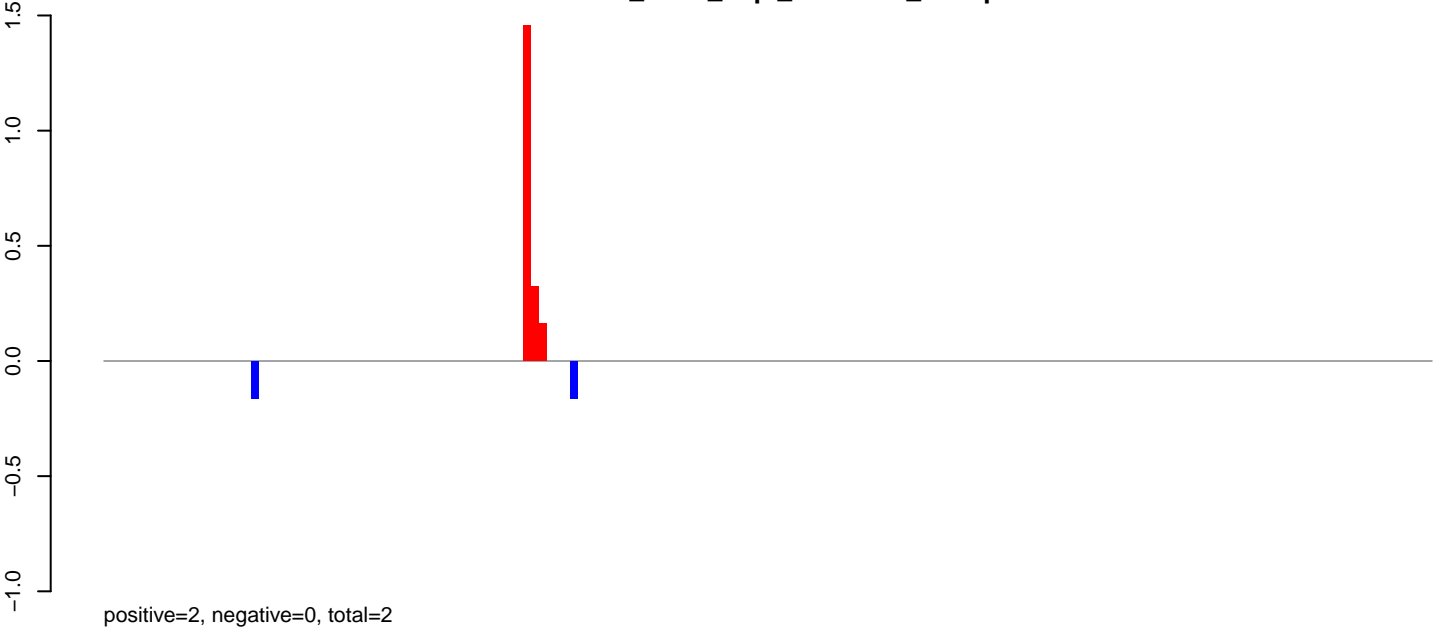
0 1000 2000 3000 4000 5000 6000



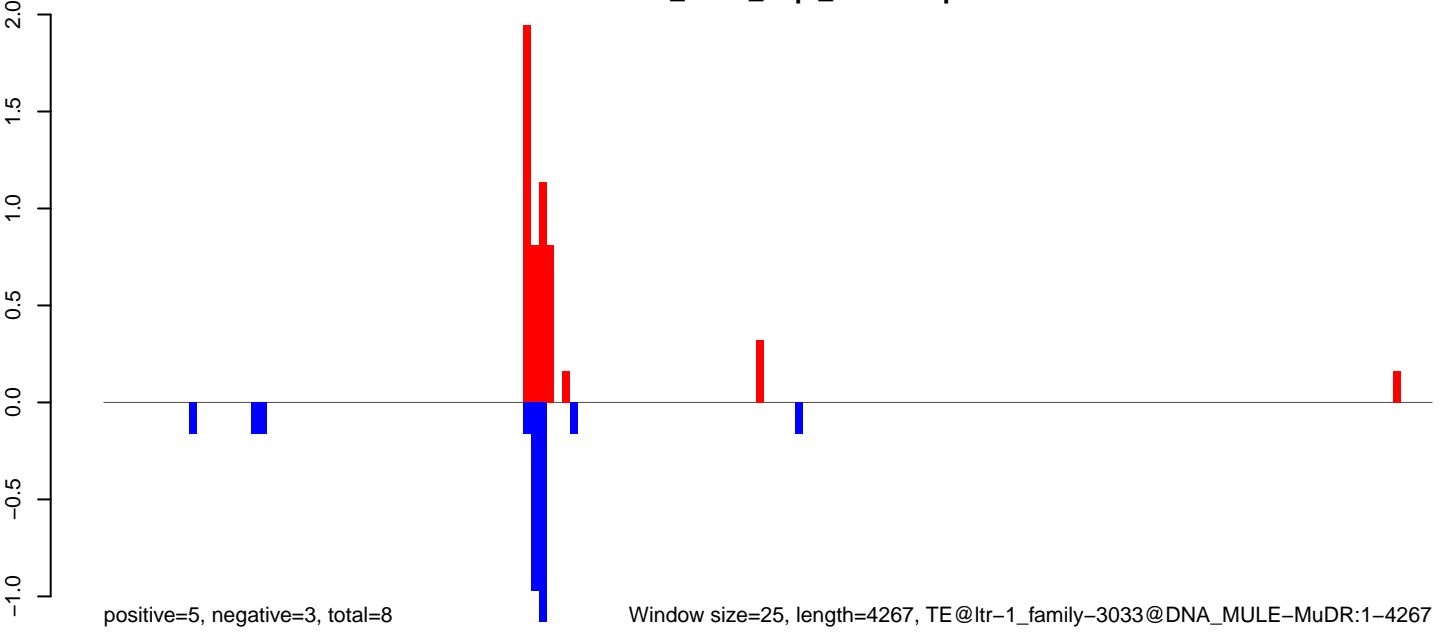
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

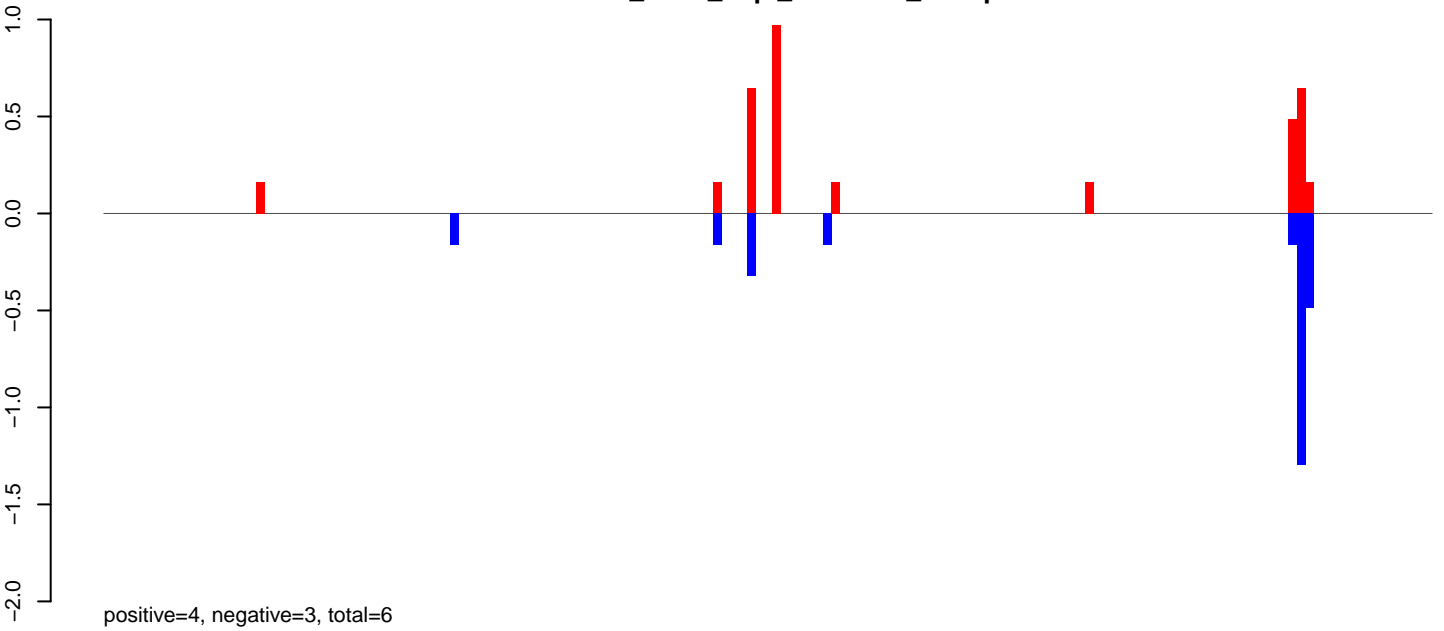


**AeAlbo\_C636\_6dpi\_SINV1.rep**

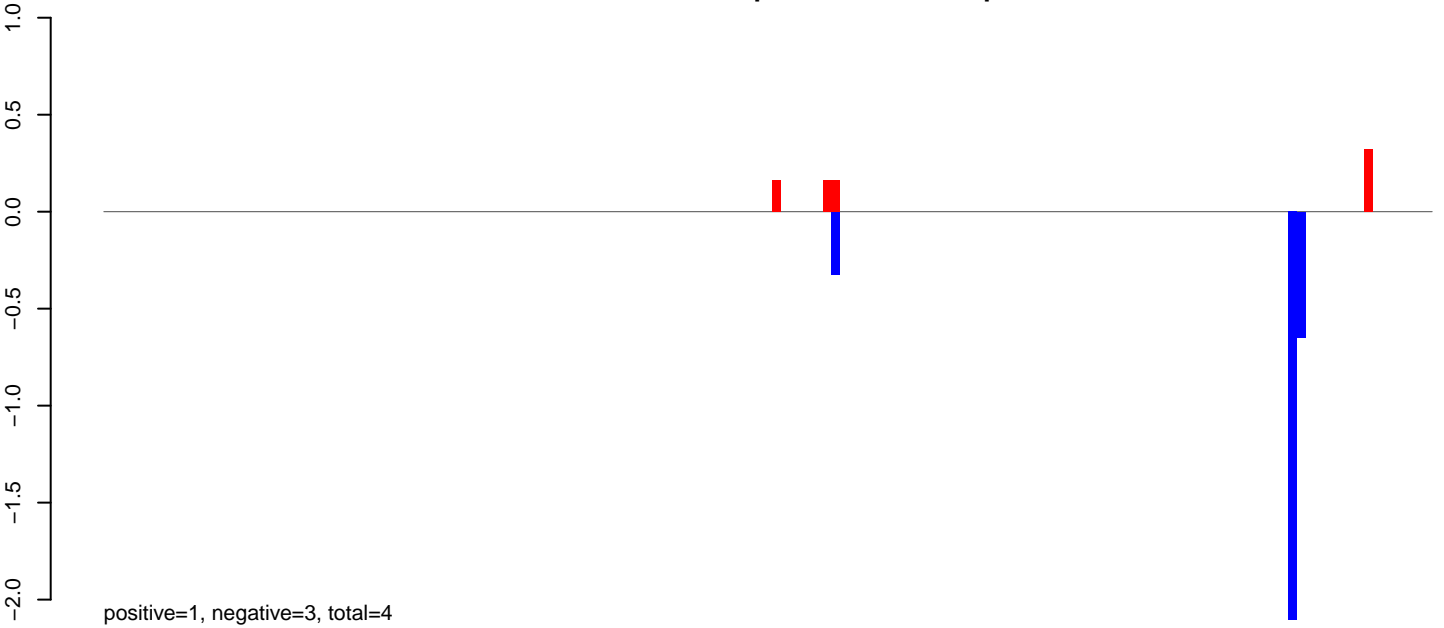


Window size=25, length=4267, TE@ltr-1\_family-3033@DNA\_MULE-MuDR:1-4267

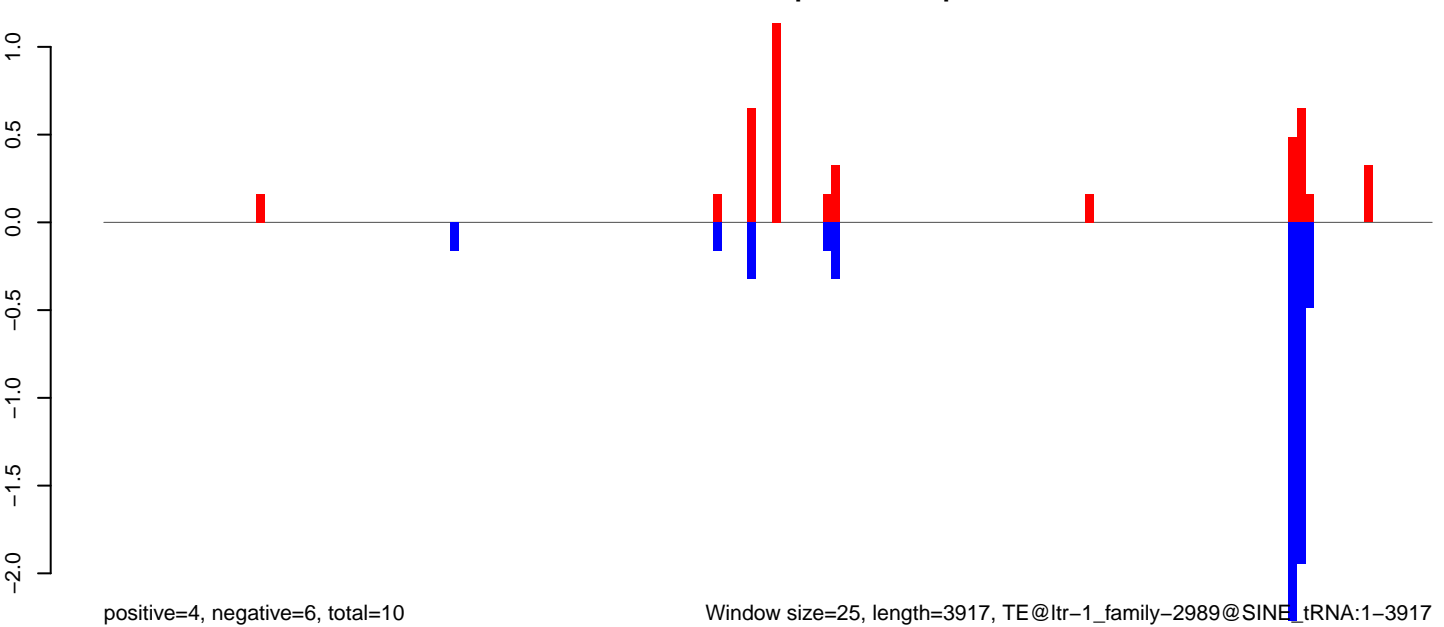
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



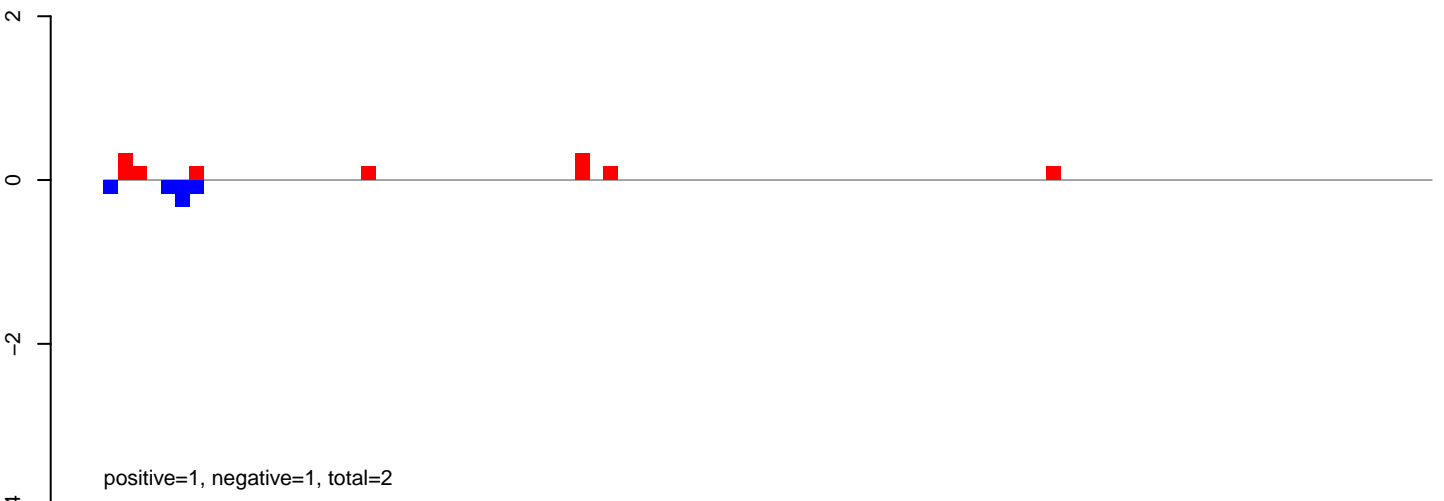
Window size=25, length=3917, TE@ltr-1\_family-2989@SINE\_tRNA:1-3917

0 1000 2000 3000 4000

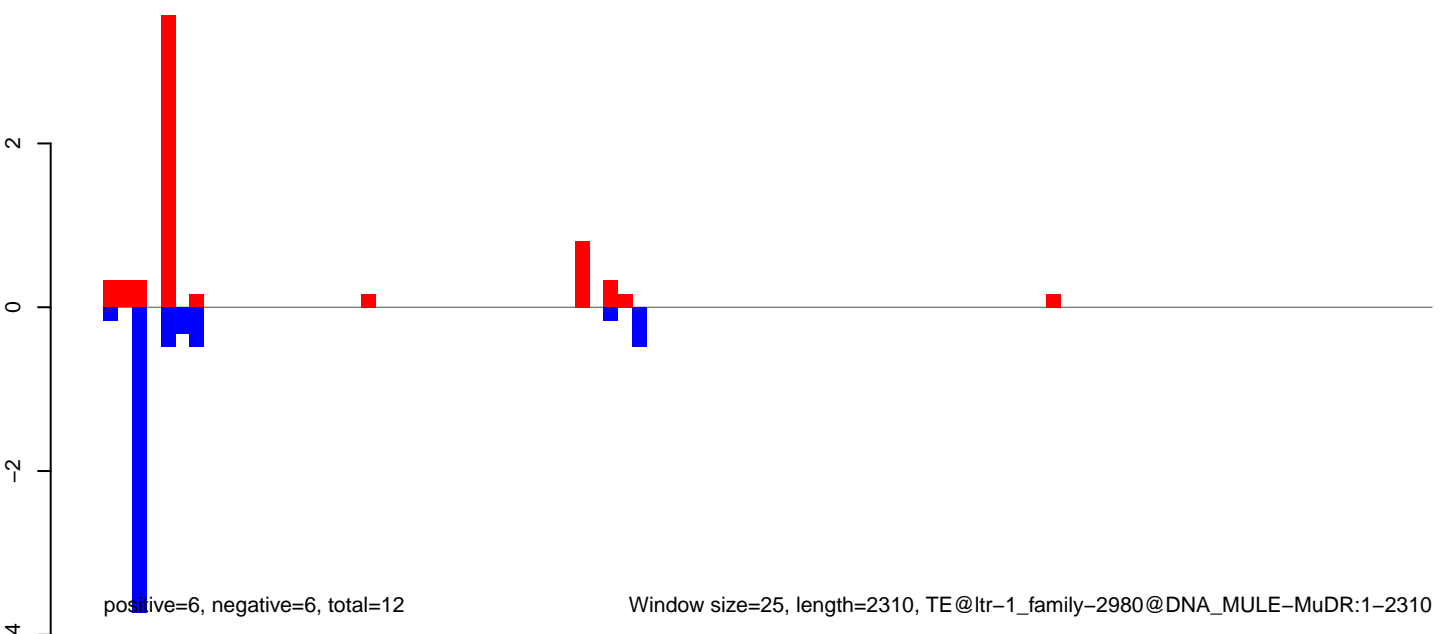
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

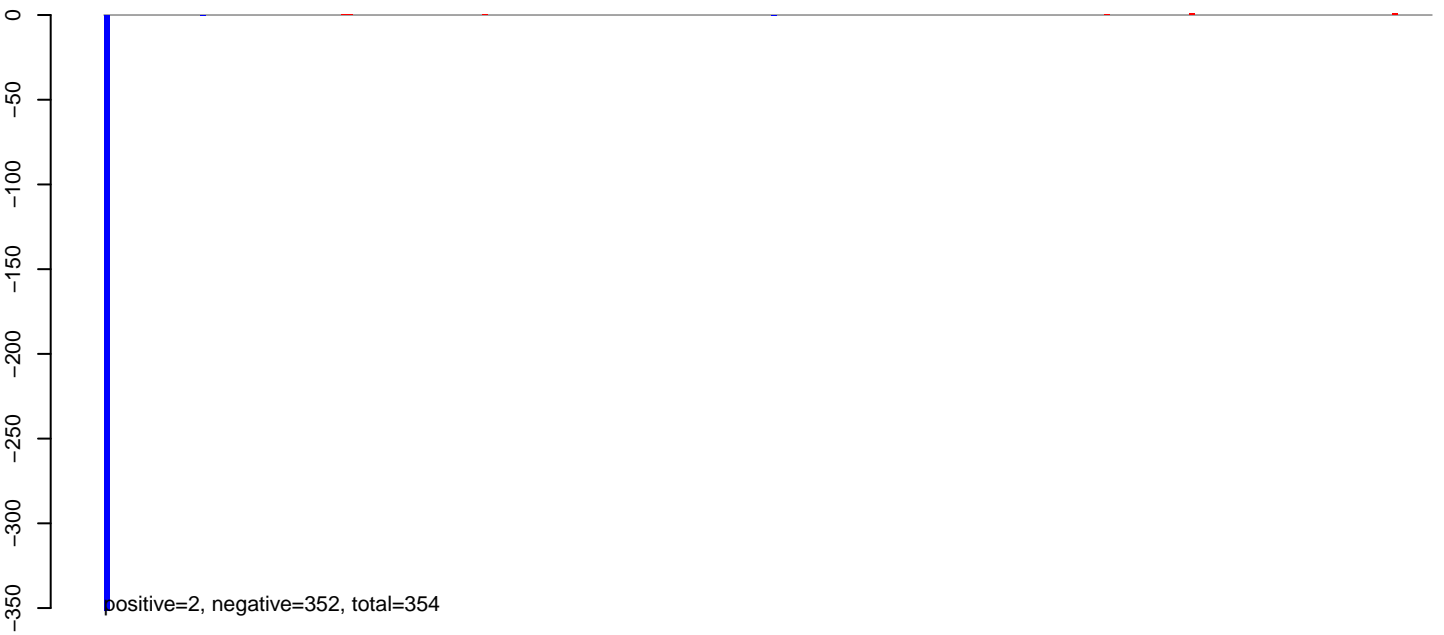


AeAlbo\_C636\_6dpi\_SINV1.rep

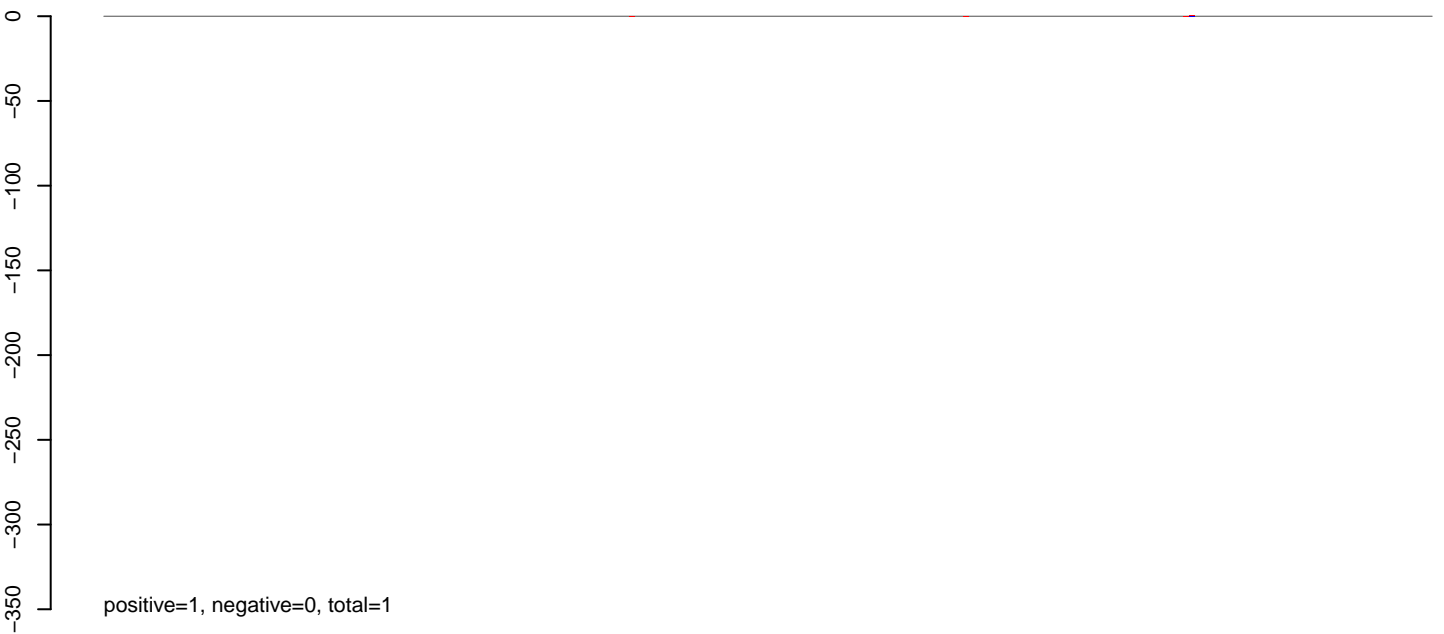


Window size=25, length=2310, TE@ltr-1\_family-2980@DNA\_MULE-MuDR:1-2310

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

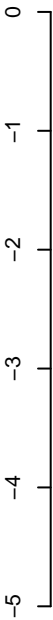


**AeAlbo\_C636\_6dpi\_SINV1.rep**



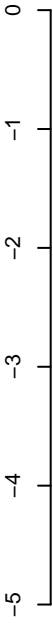
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



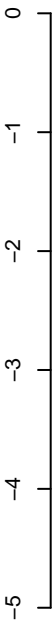
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=18, total=18

AeAlbo\_C636\_6dpi\_SINV1.rep

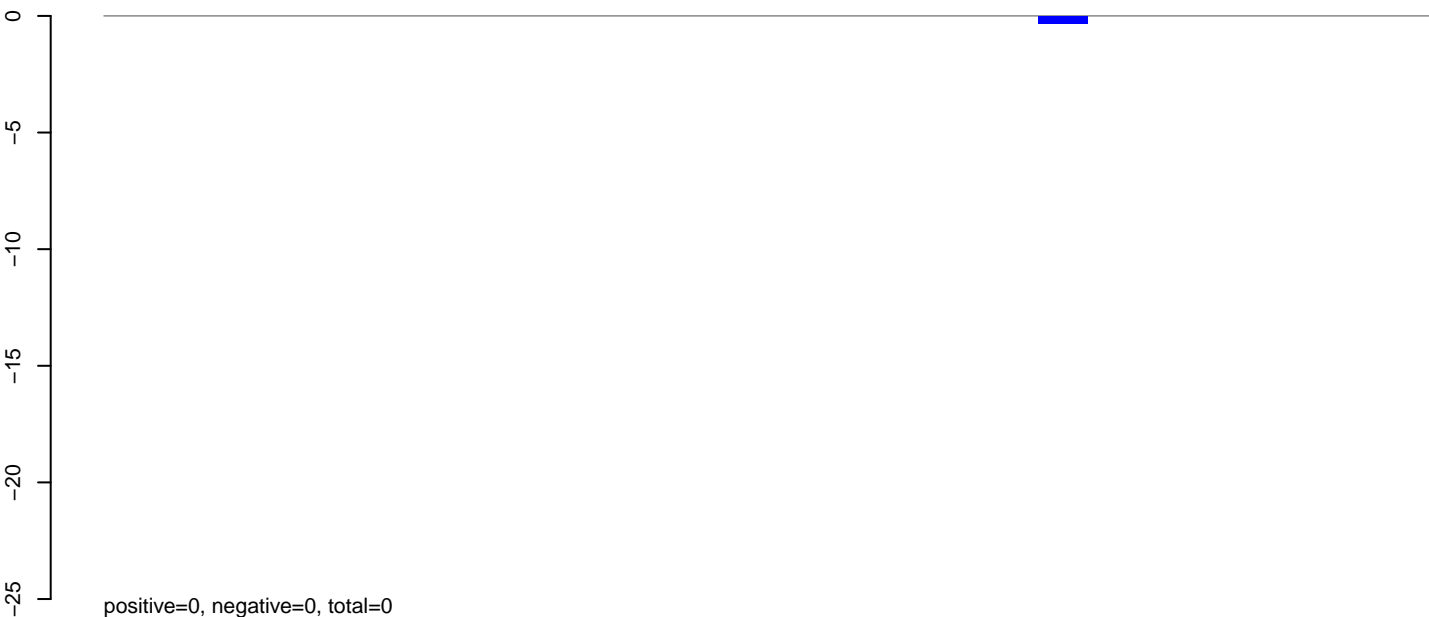


positive=0, negative=18, total=18

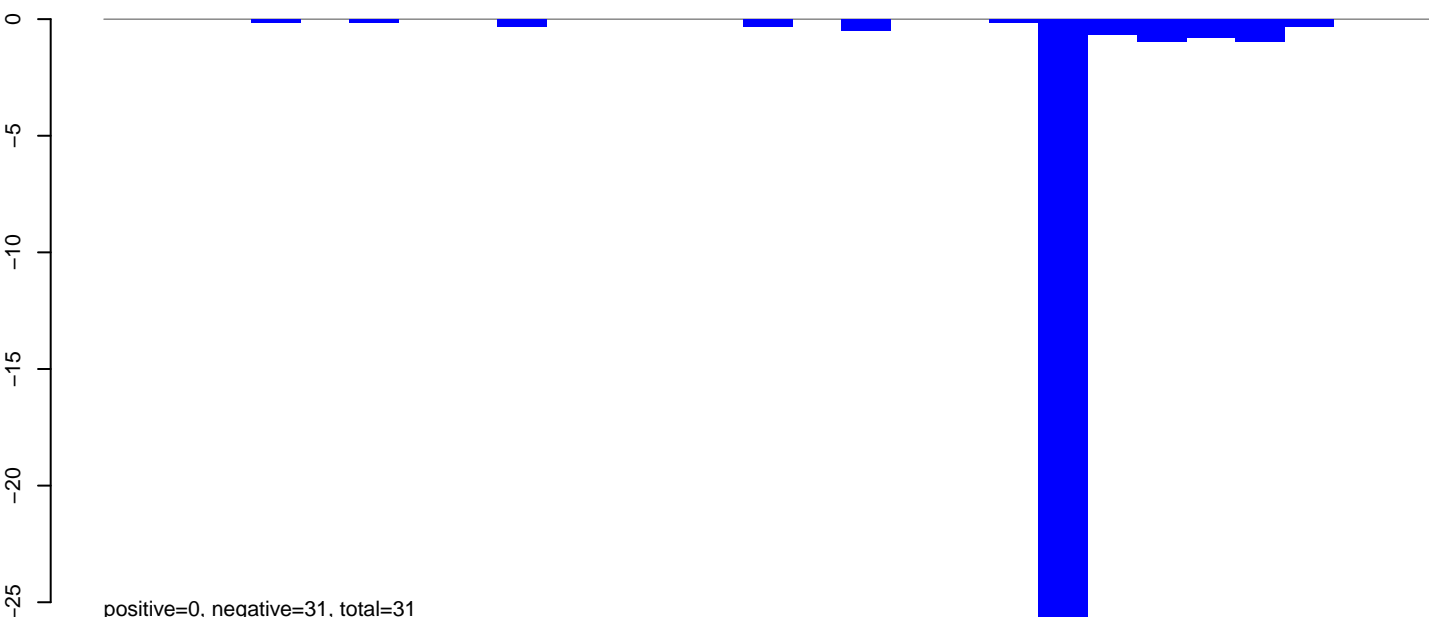
Window size=25, length=612, TE@ltr-1\_family-218@Unknown:1-612



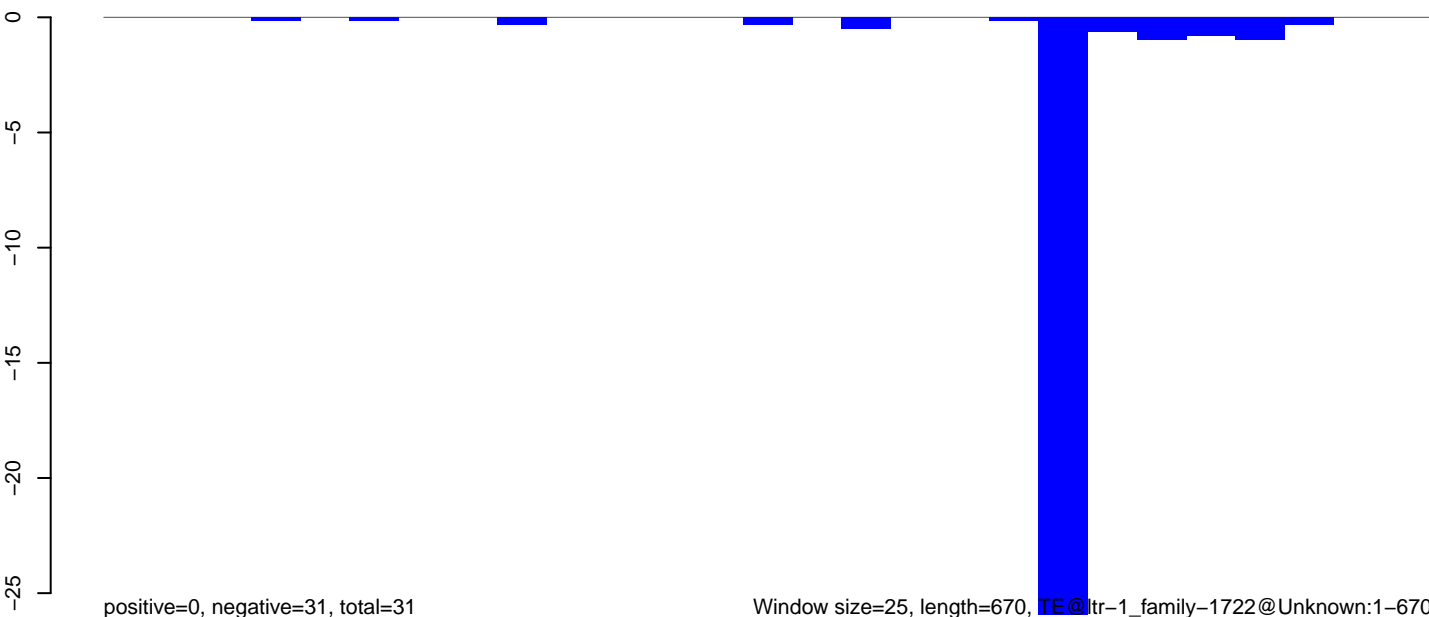
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



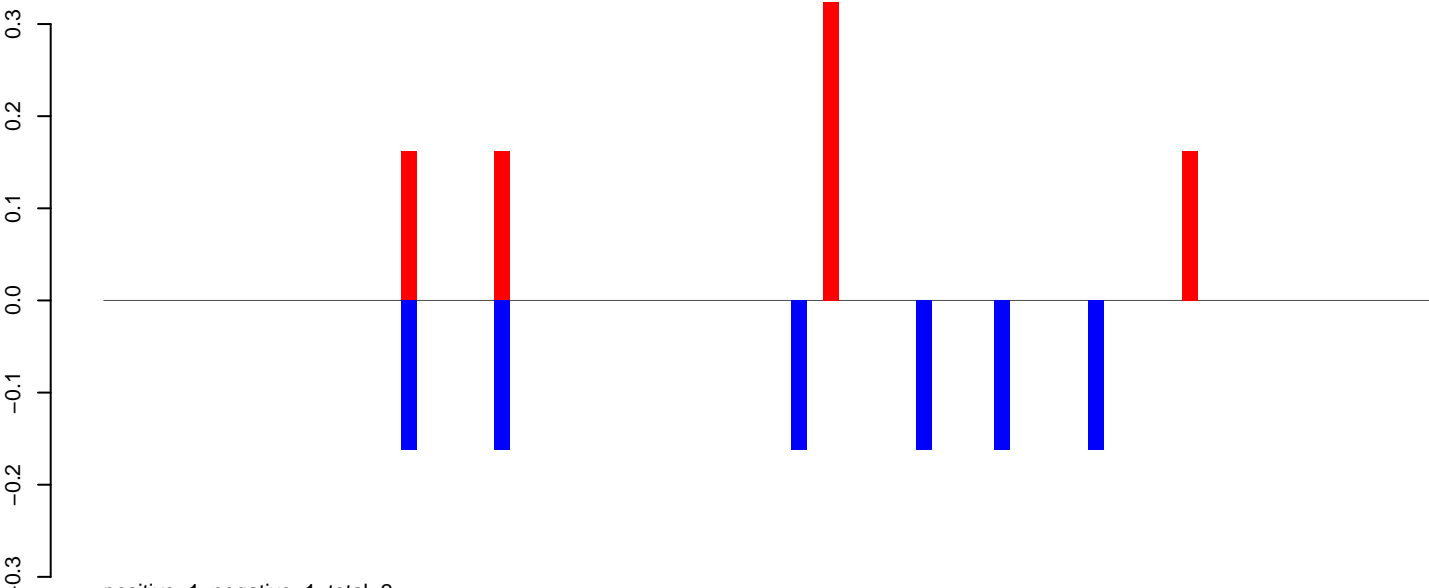
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



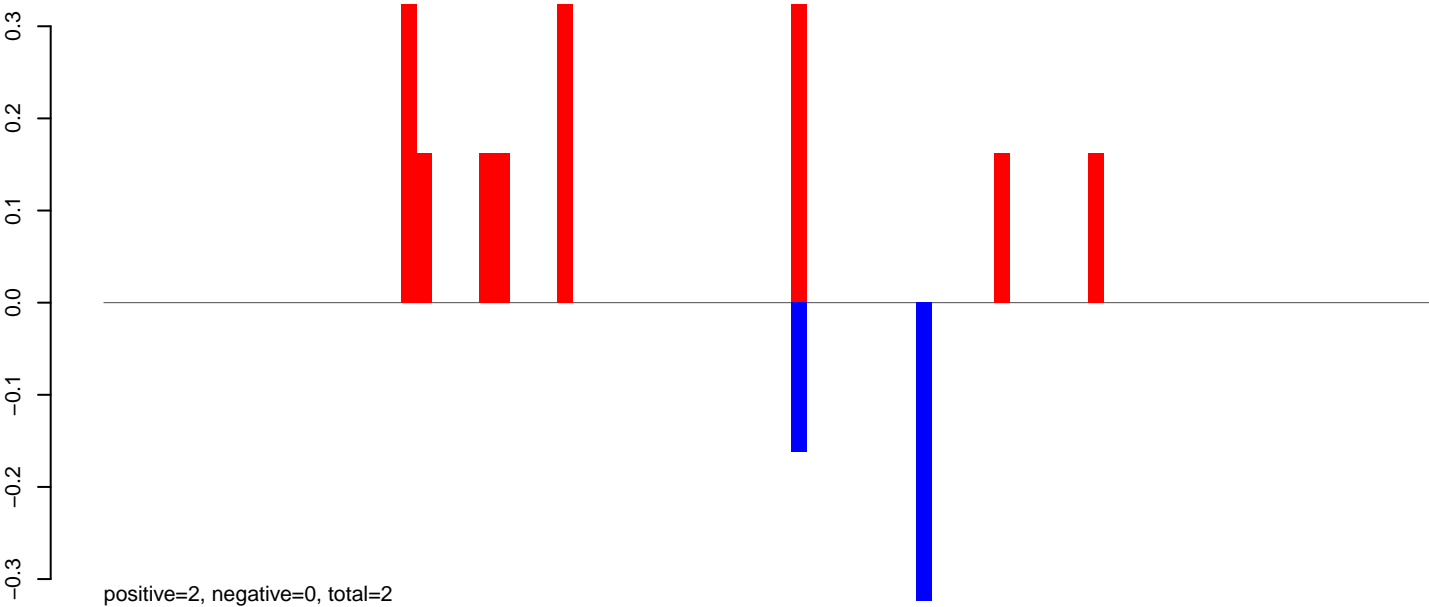
AeAlbo\_C636\_6dpi\_SINV1.rep



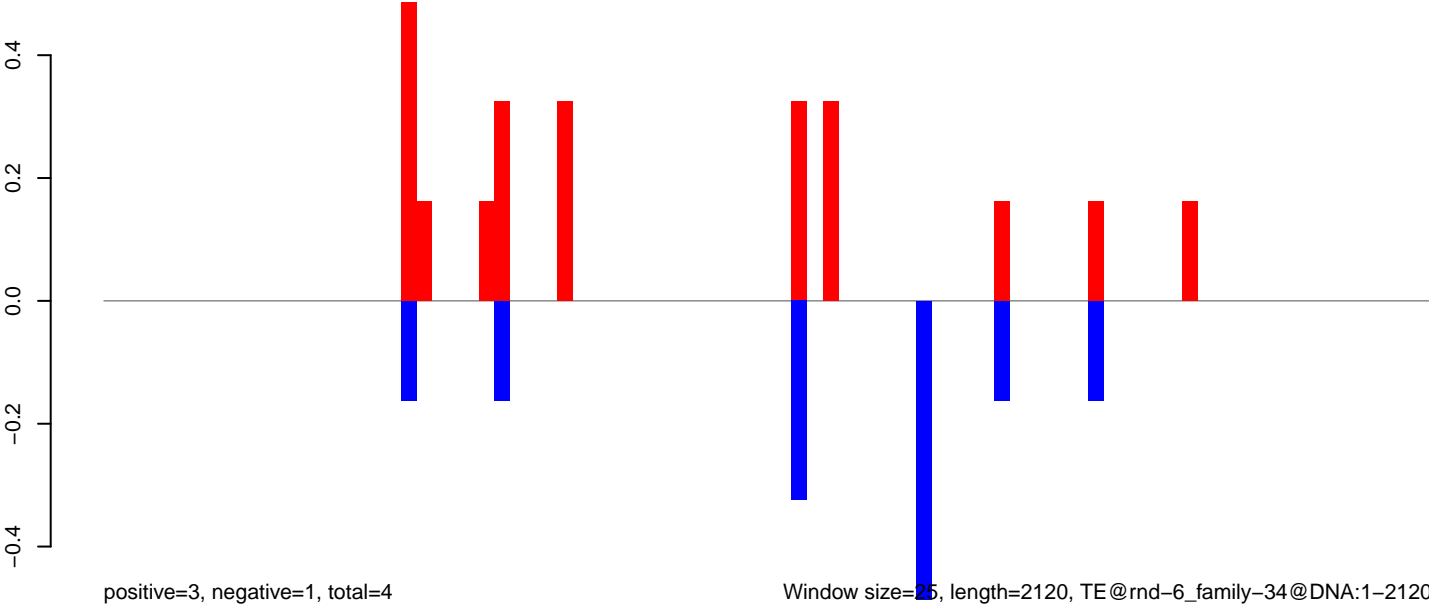
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

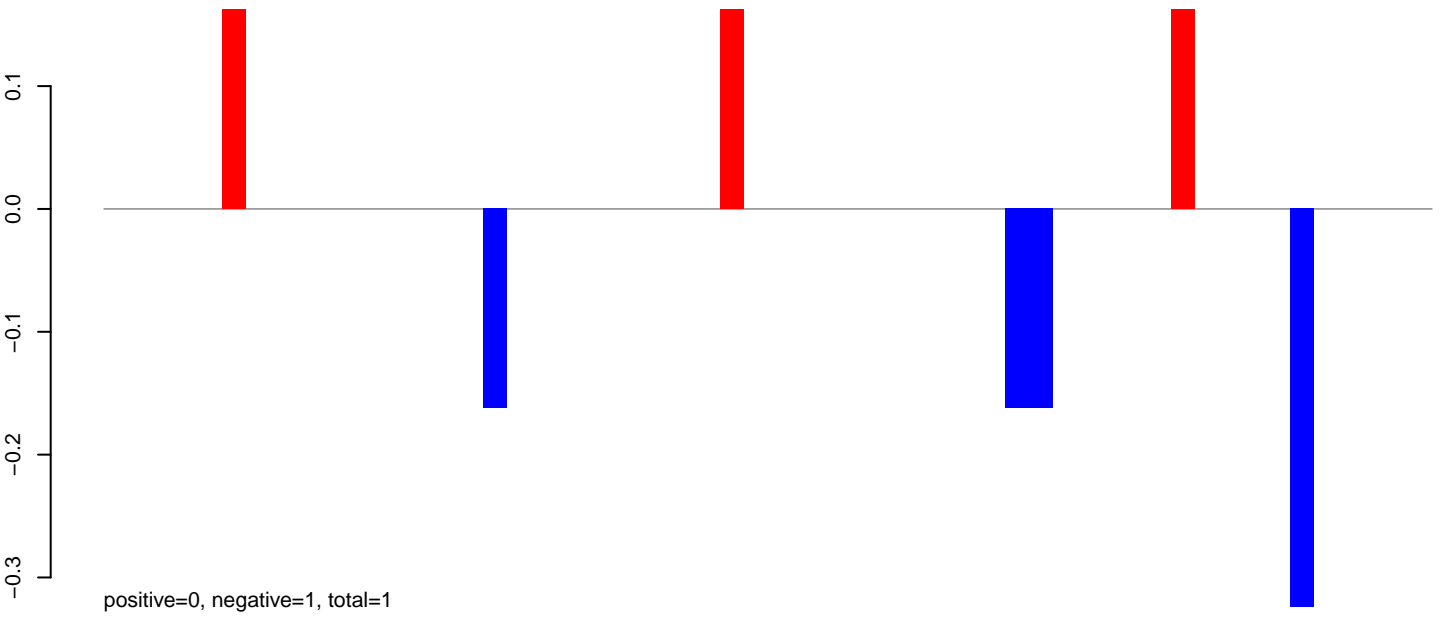


AeAlbo\_C636\_6dpi\_SINV1.rep

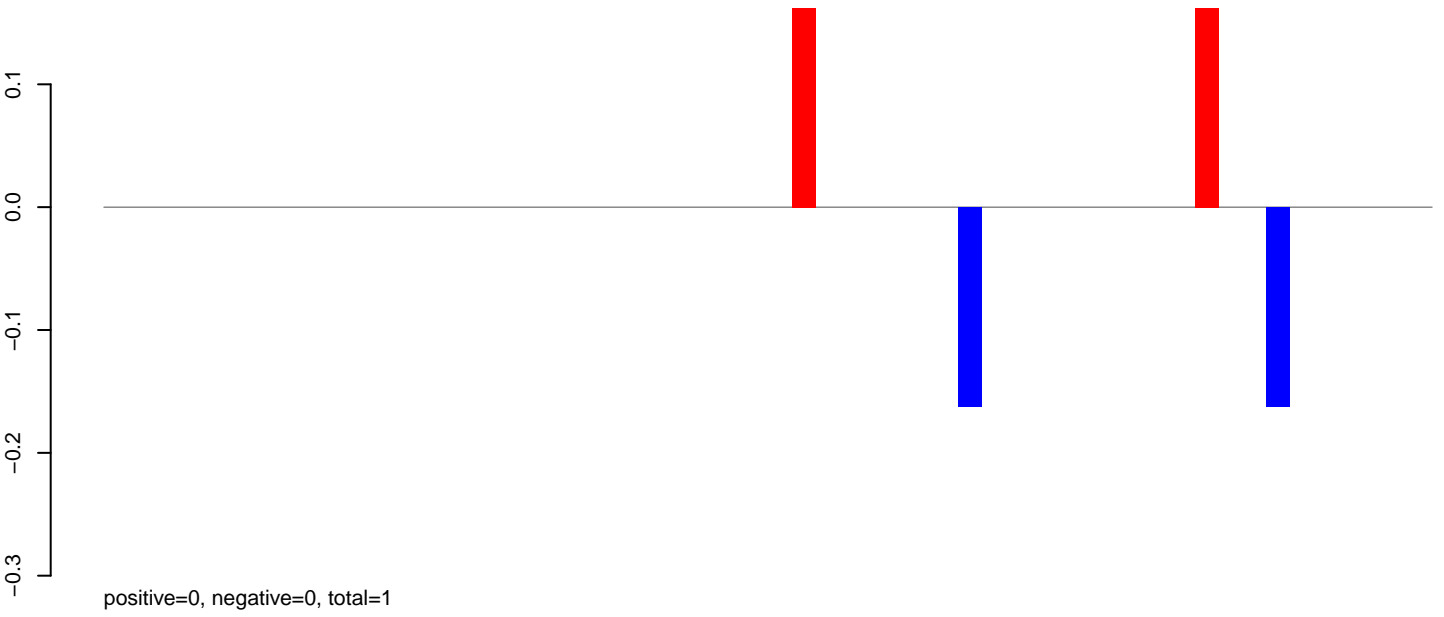


Window size=25, length=2120, TE@rnd-6\_family-34@DNA:1-2120

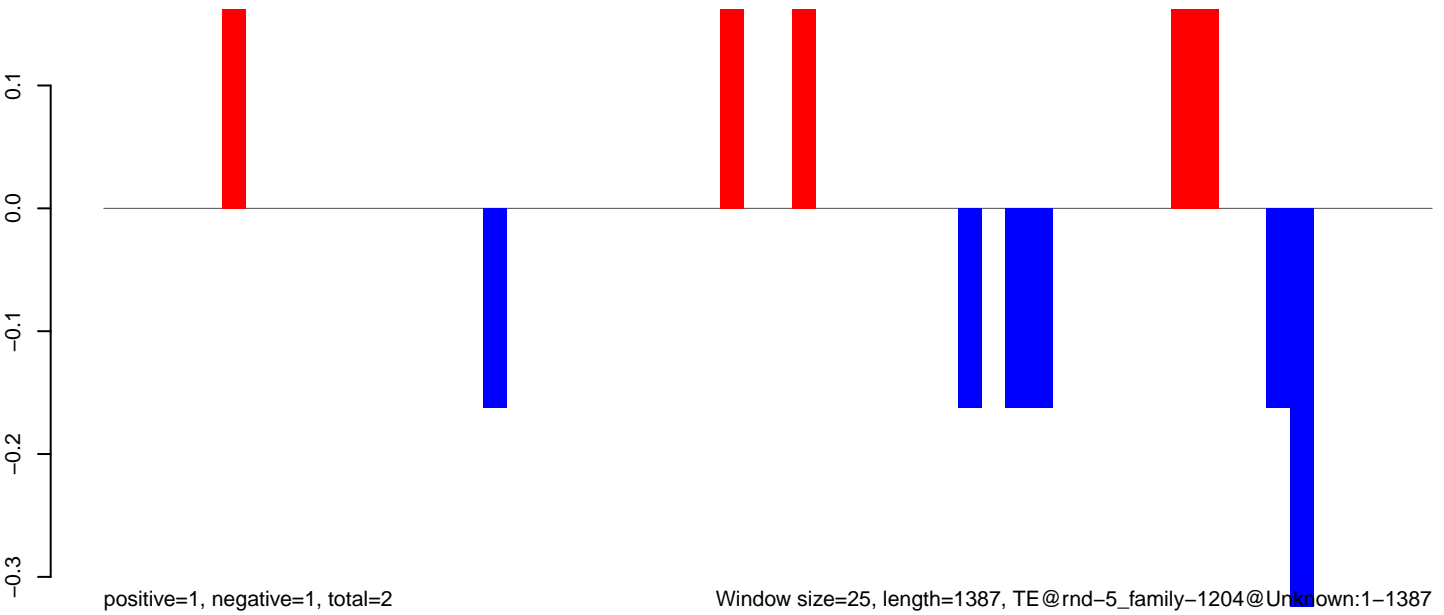
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

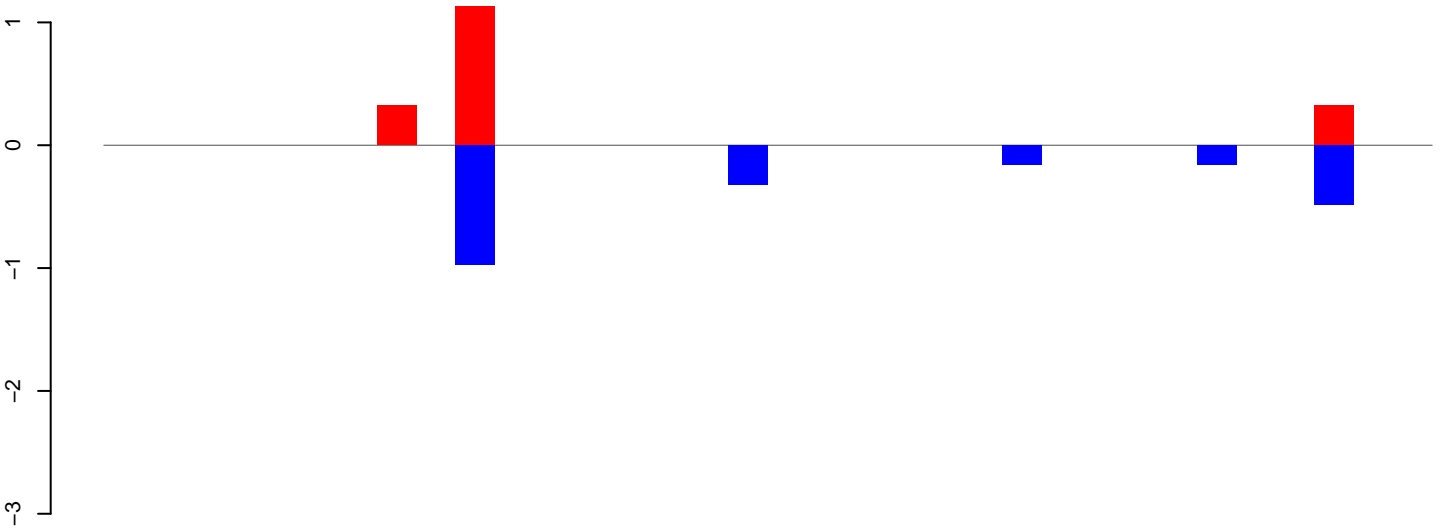


Window size=25, length=1387, TE@rnd-5\_family-1204@Unknown:1-1387

0 200 400 600 800 1000 1200 1400

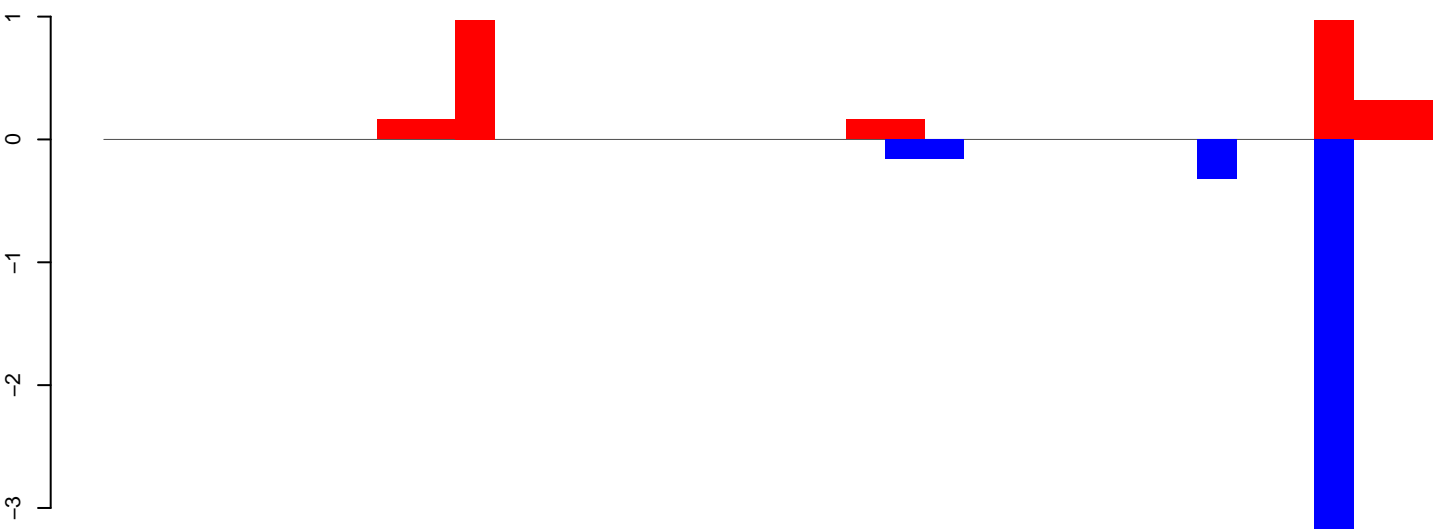


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



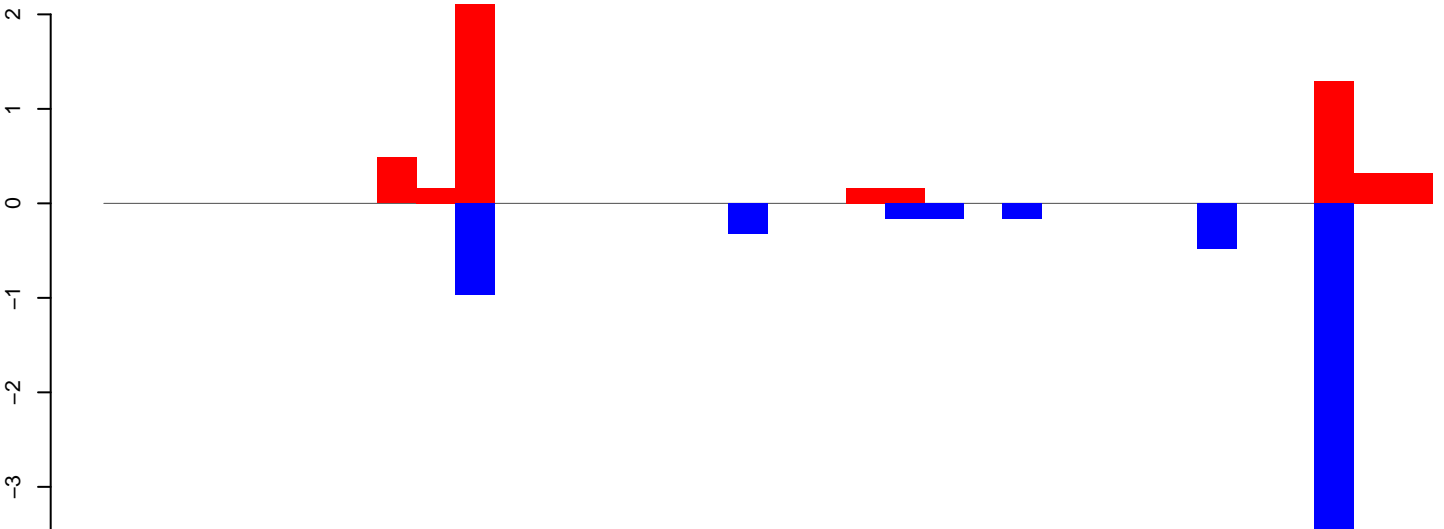
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=4, total=8

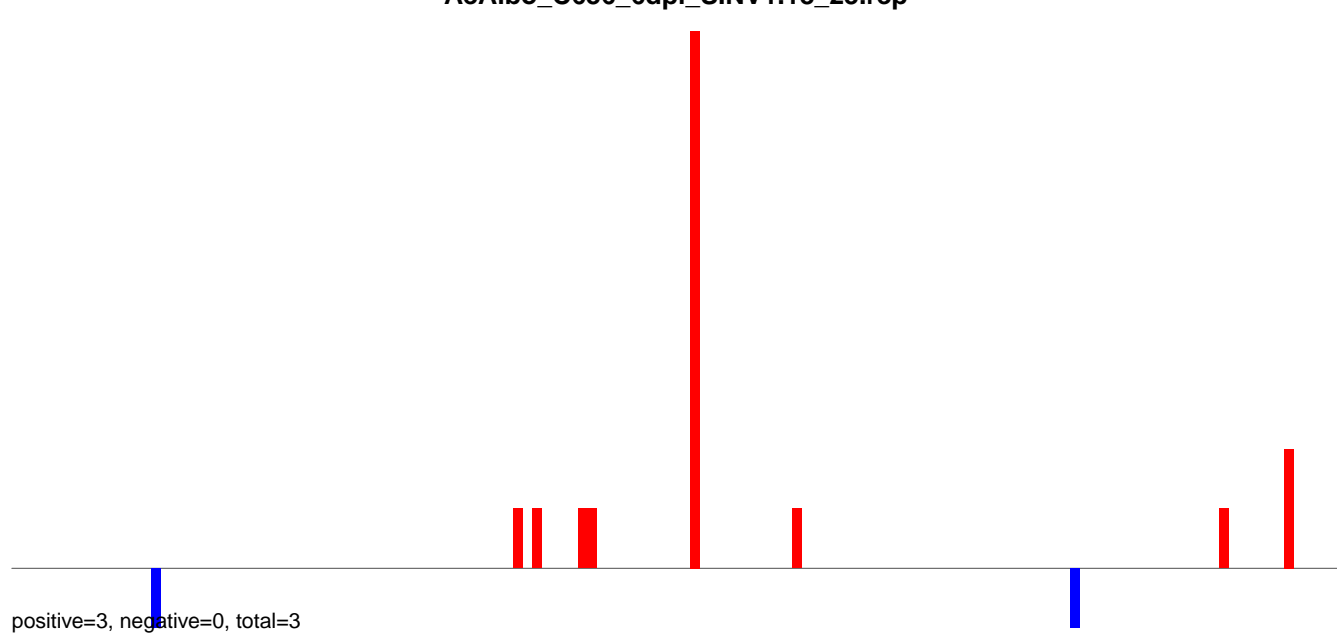
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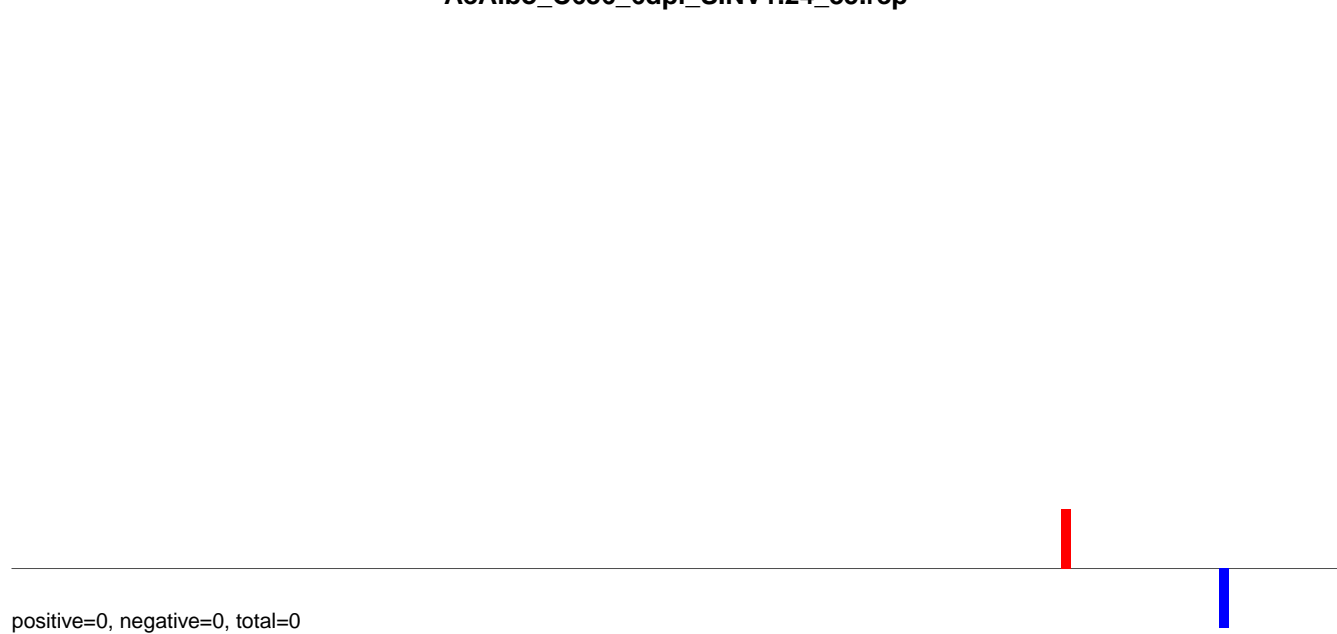
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Window size=25, length=836, TE@rnd-4\_family-96@SINE\_tRNA:1-836

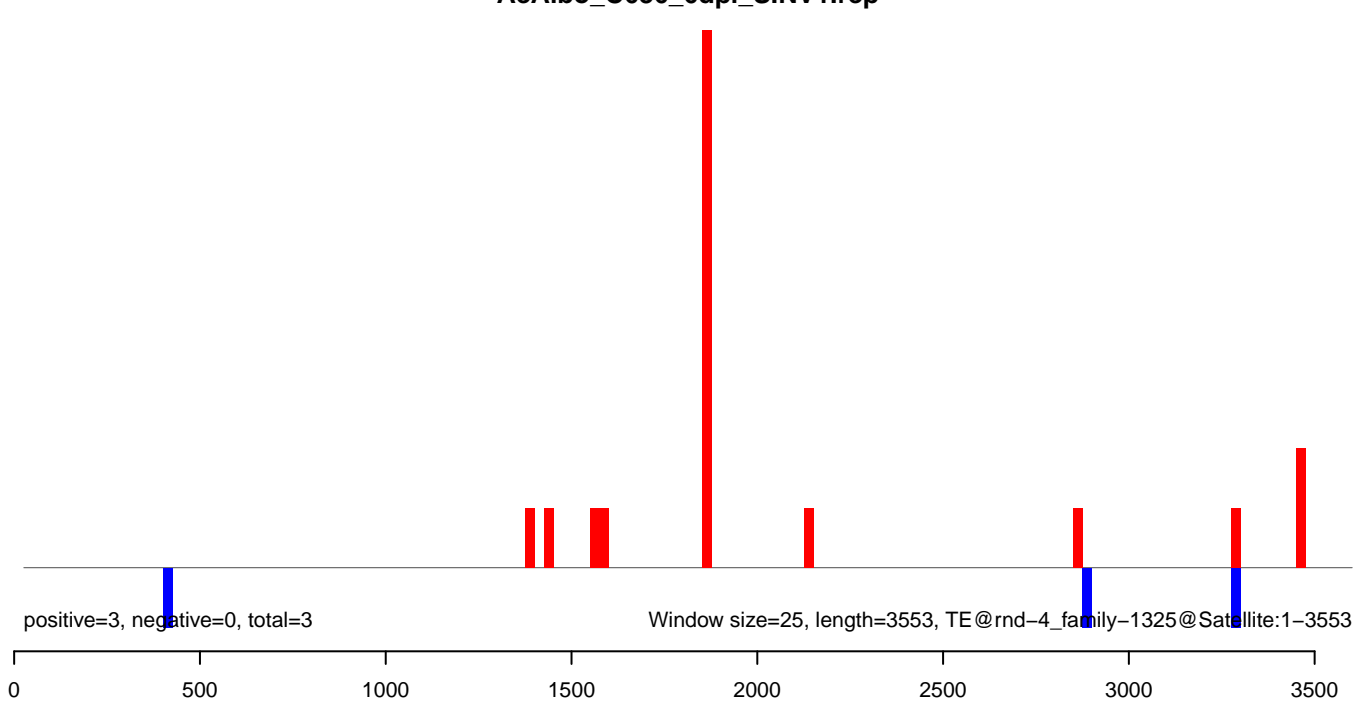
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



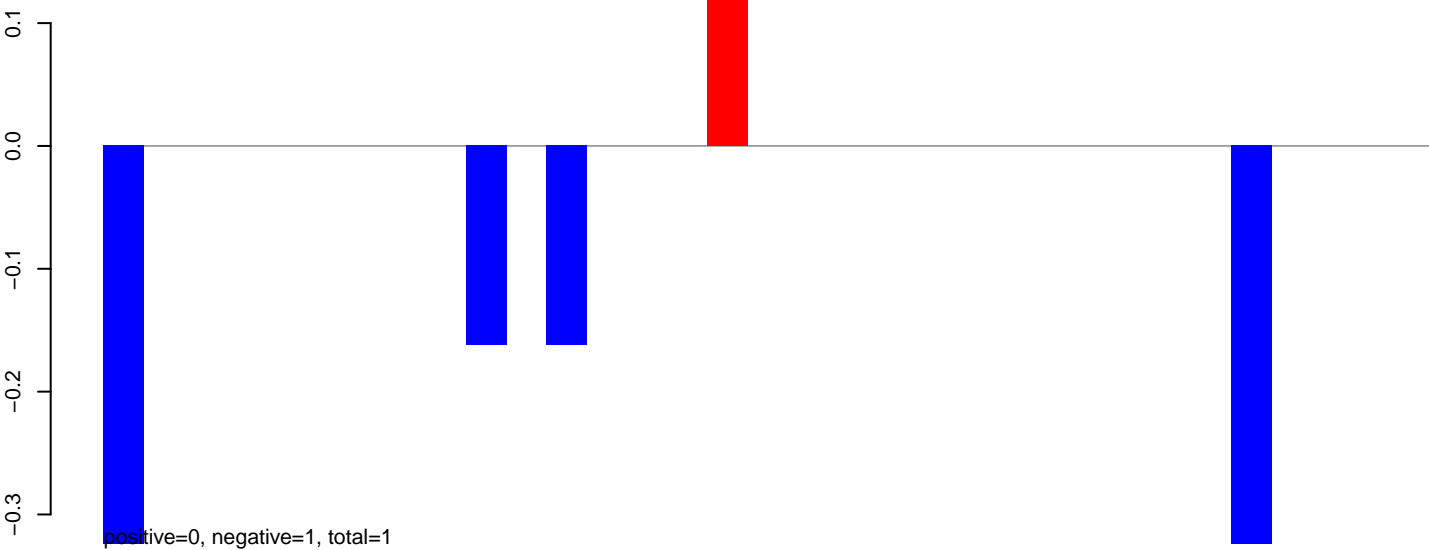
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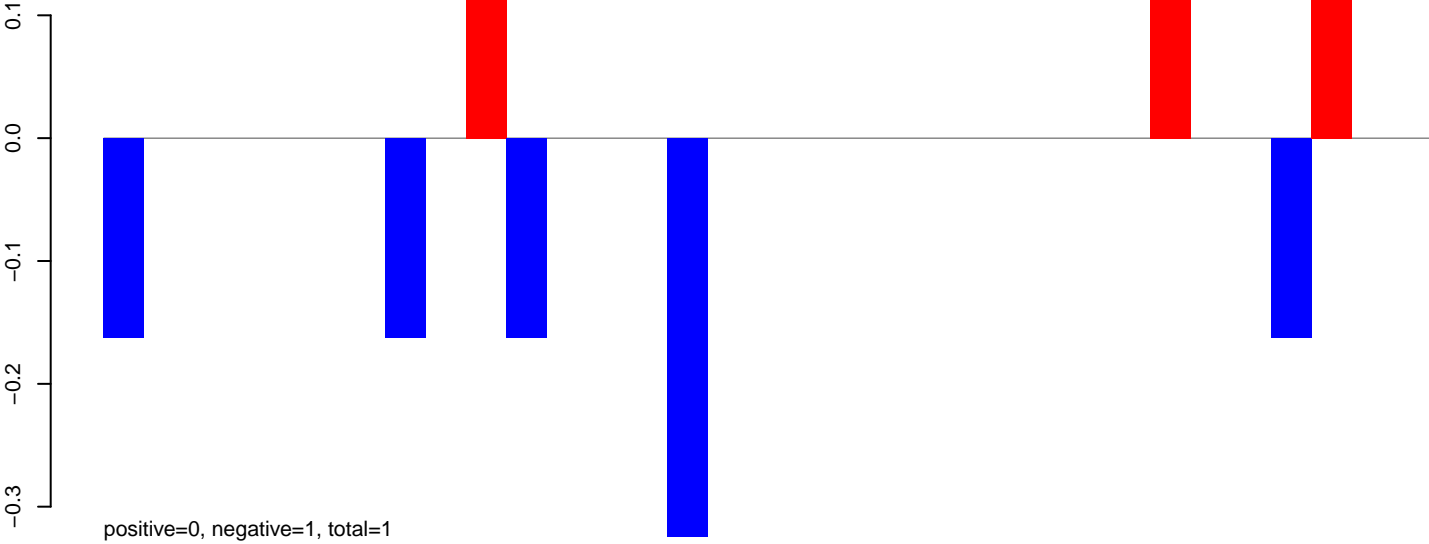
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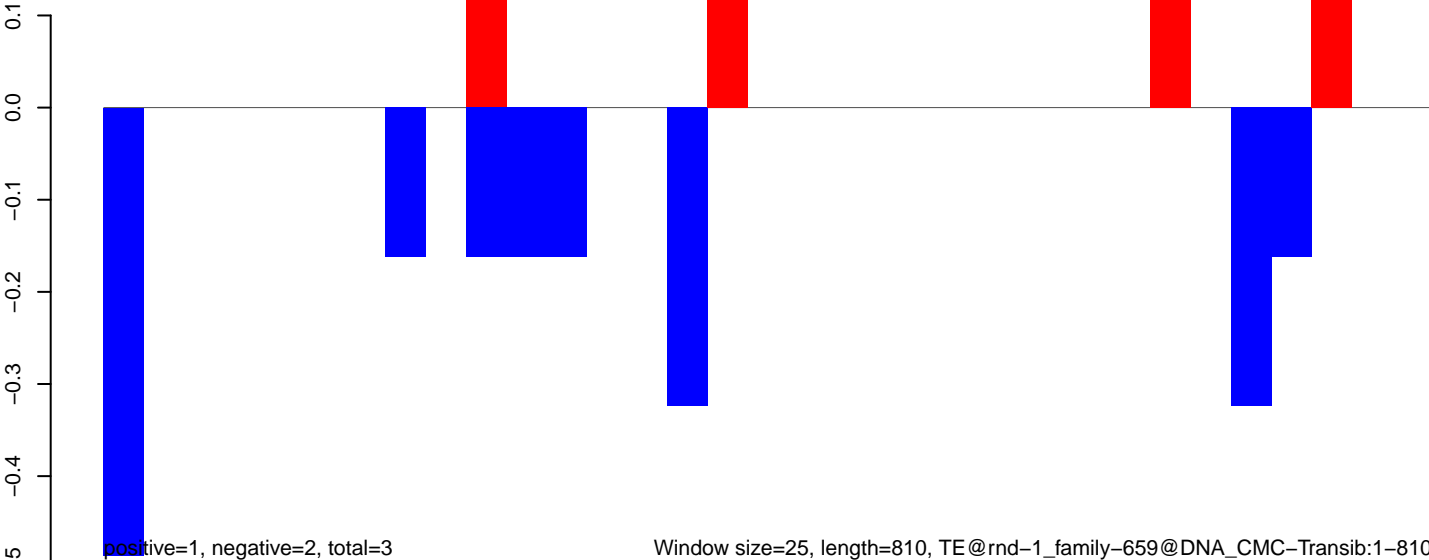
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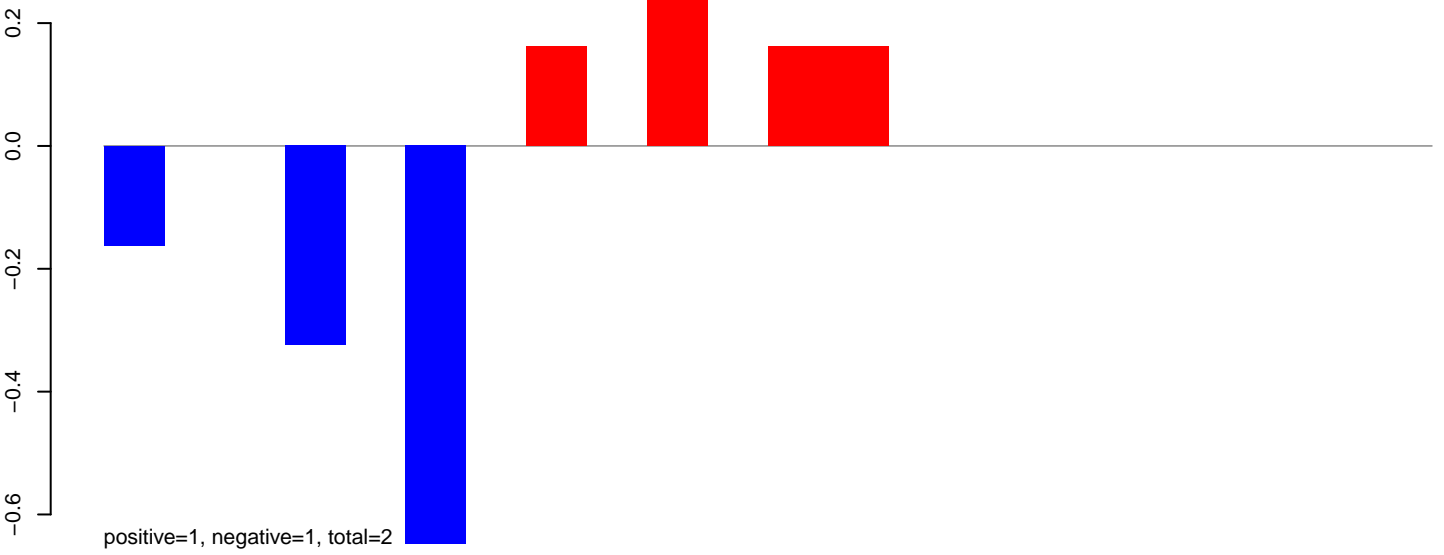
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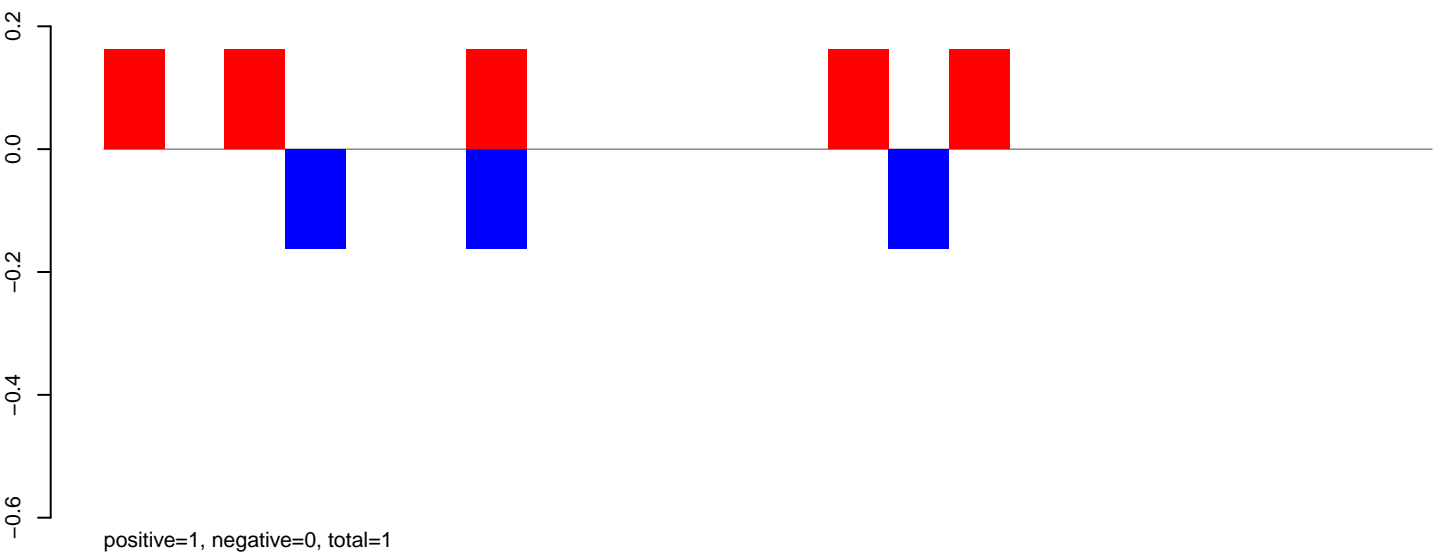
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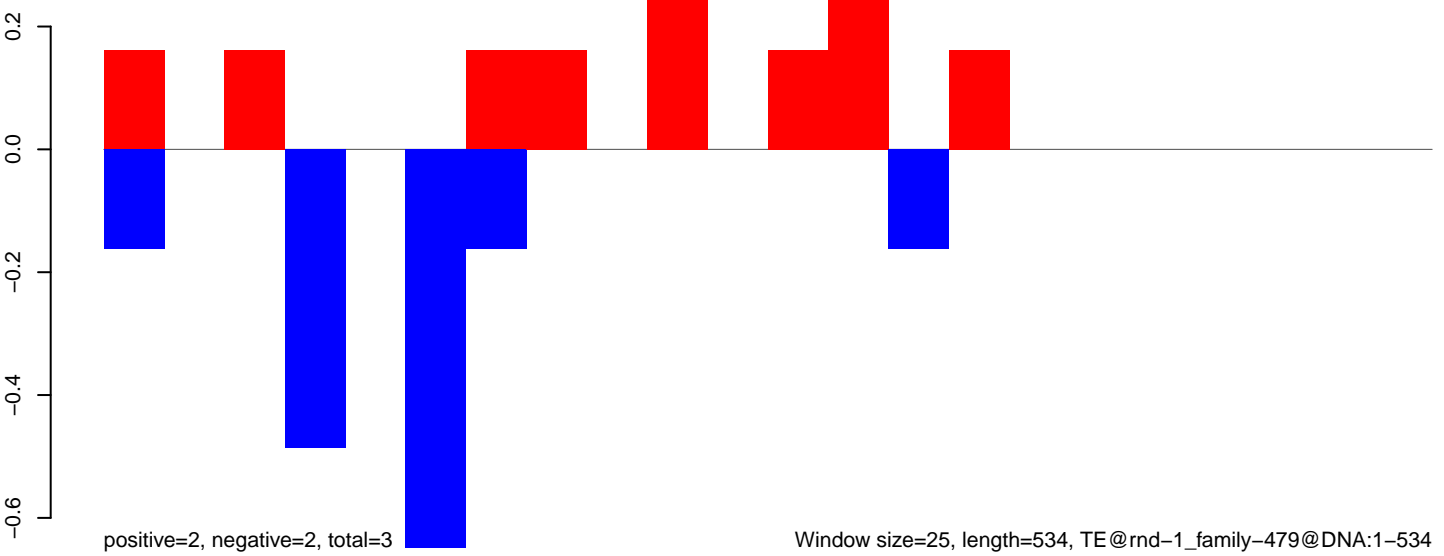
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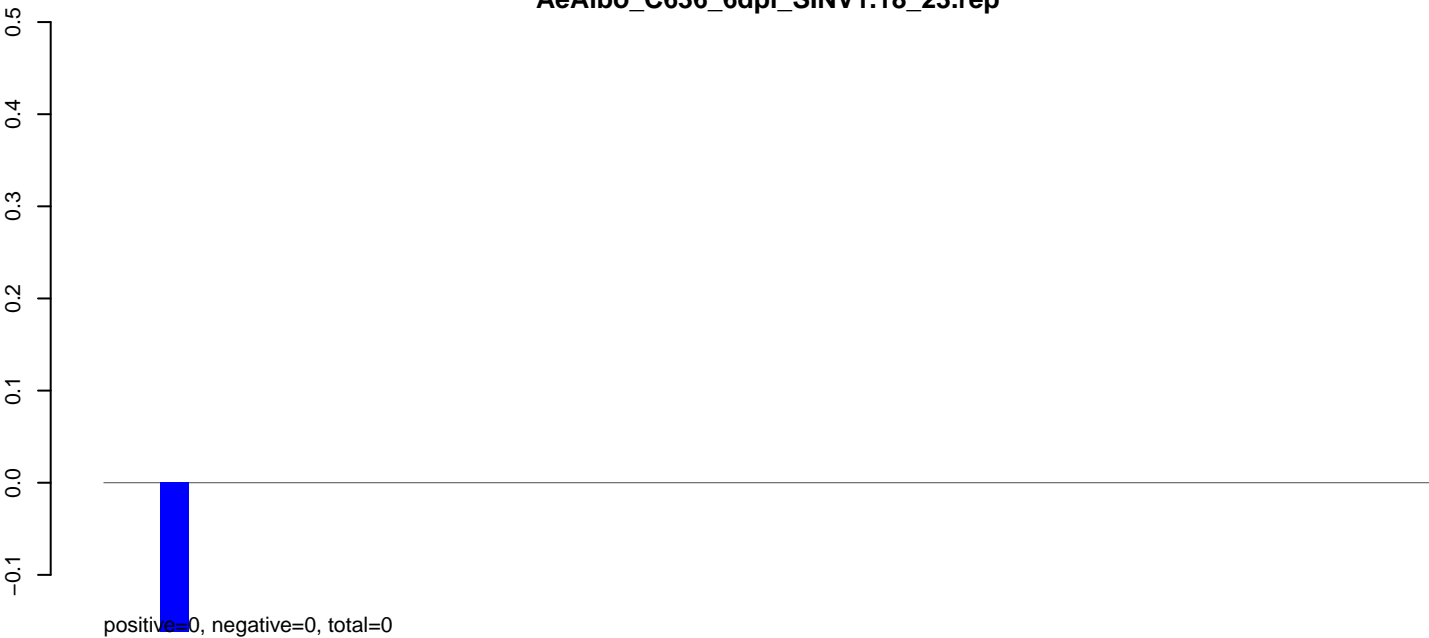
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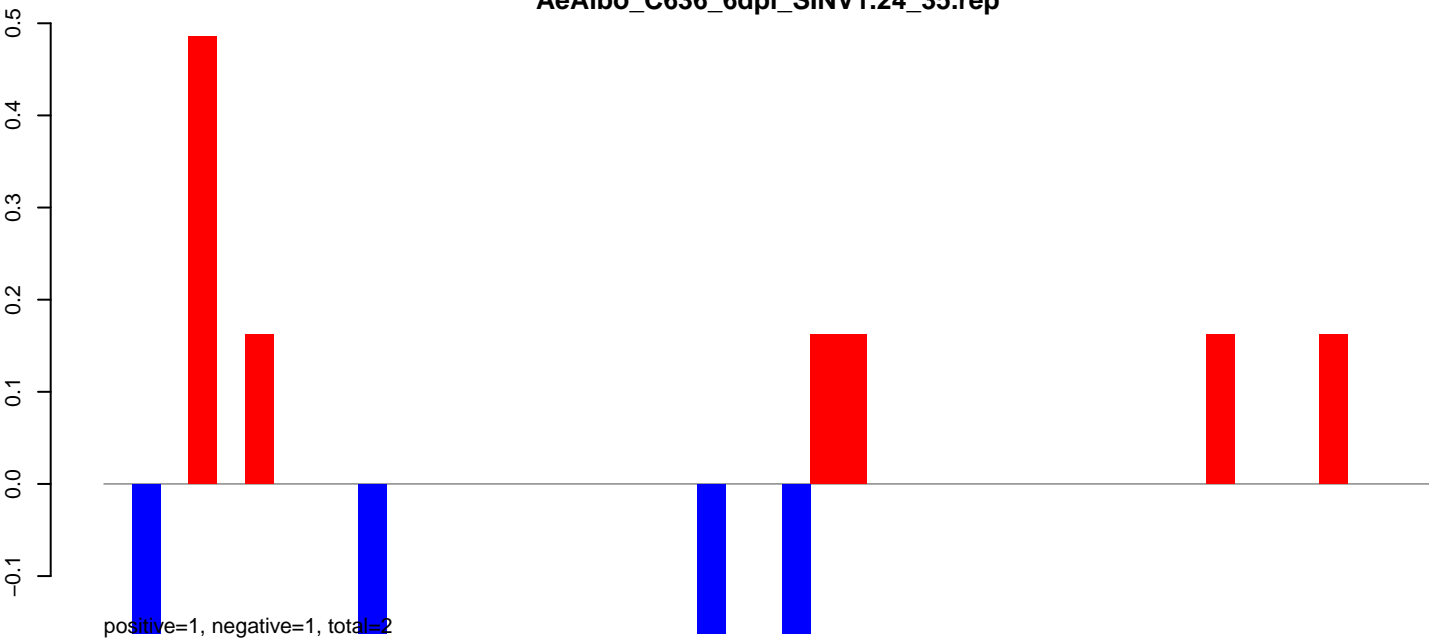
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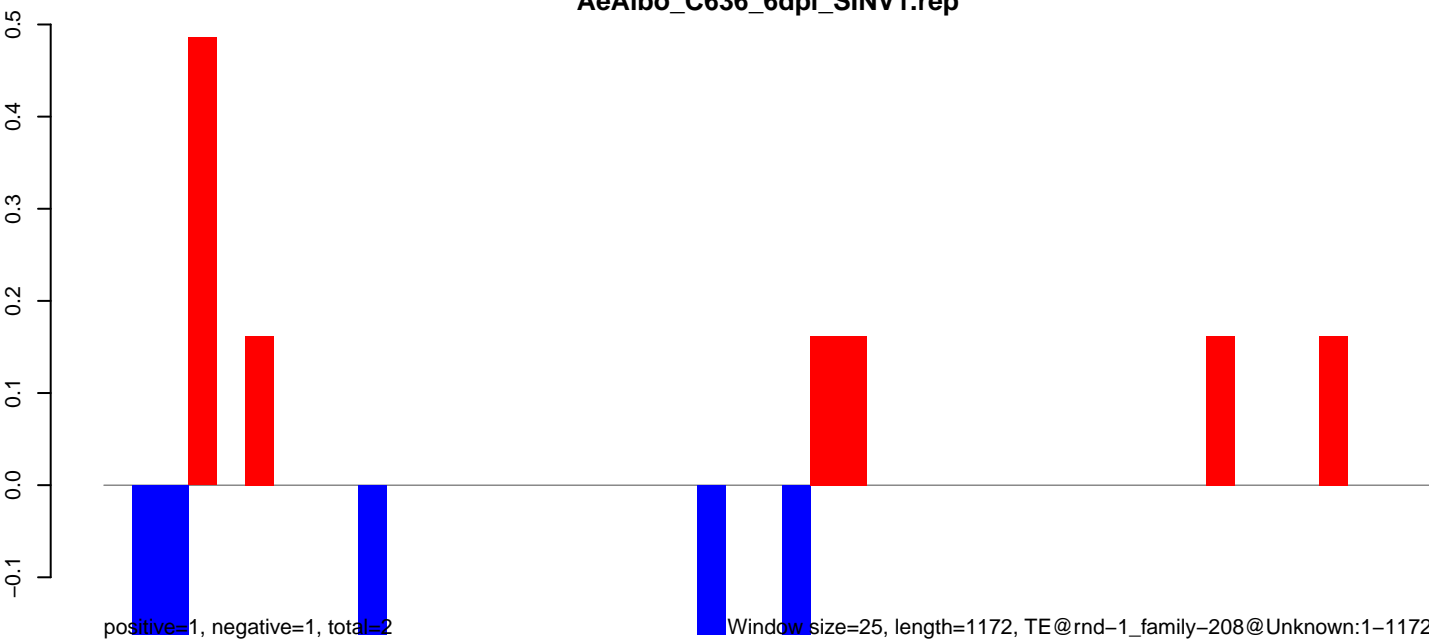
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

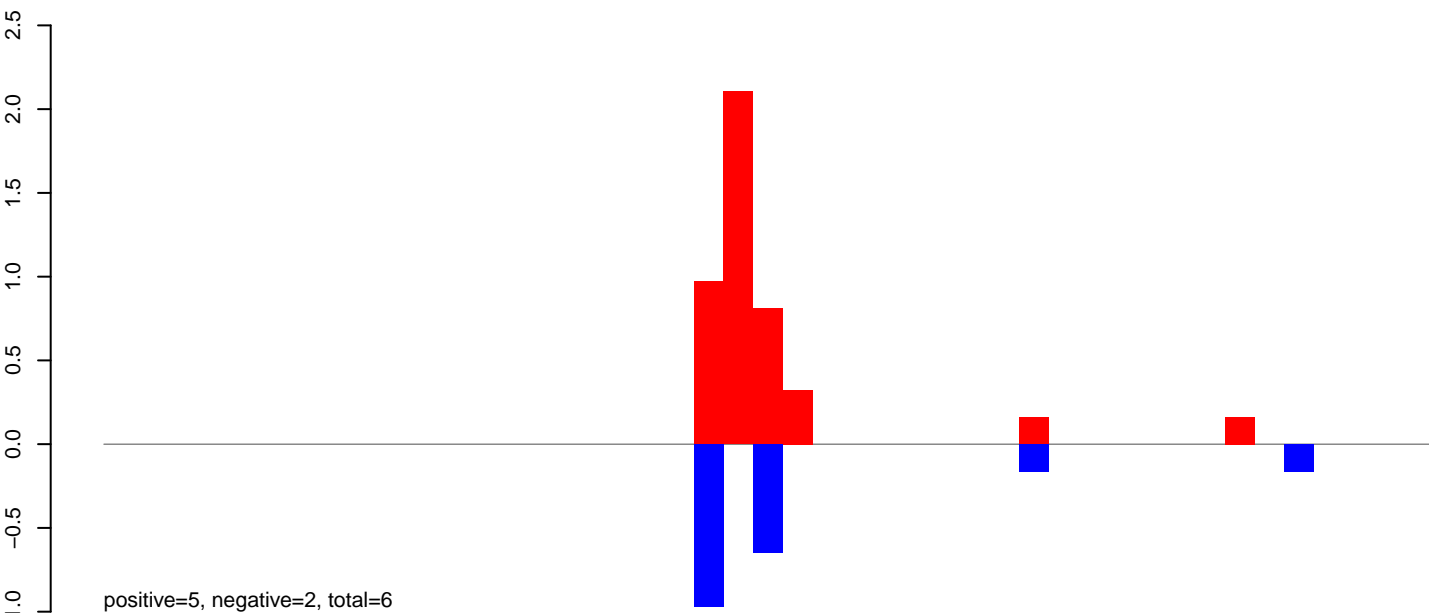


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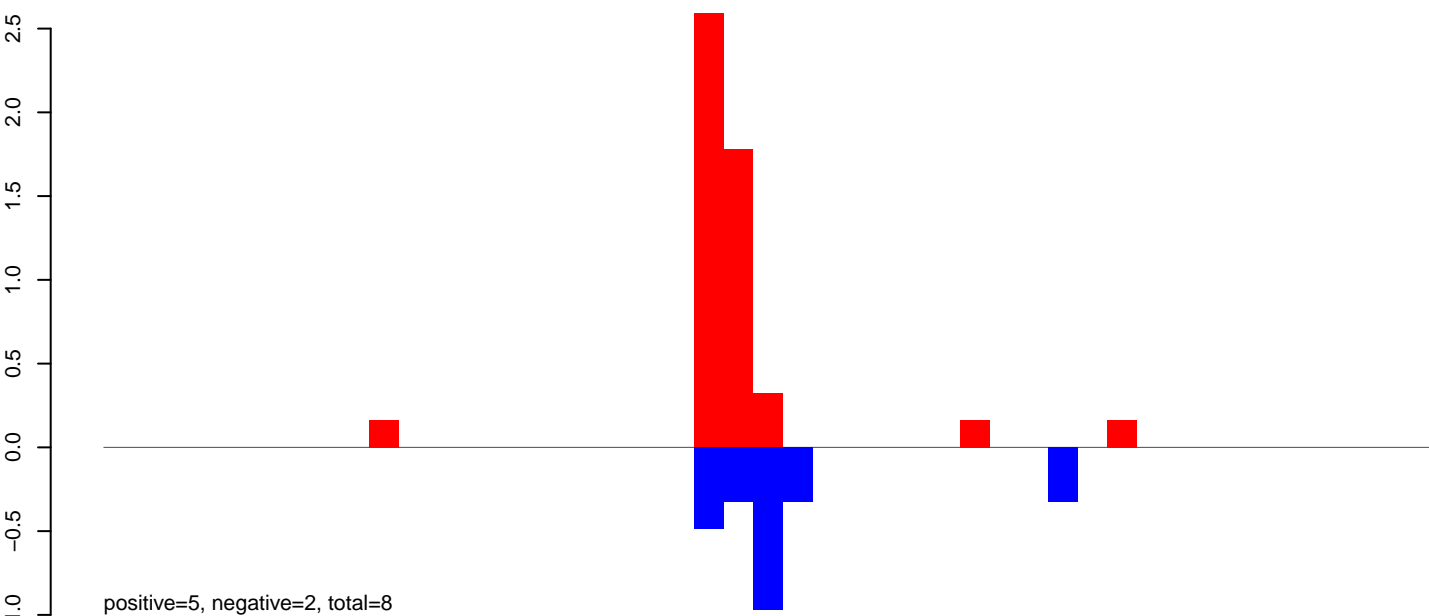


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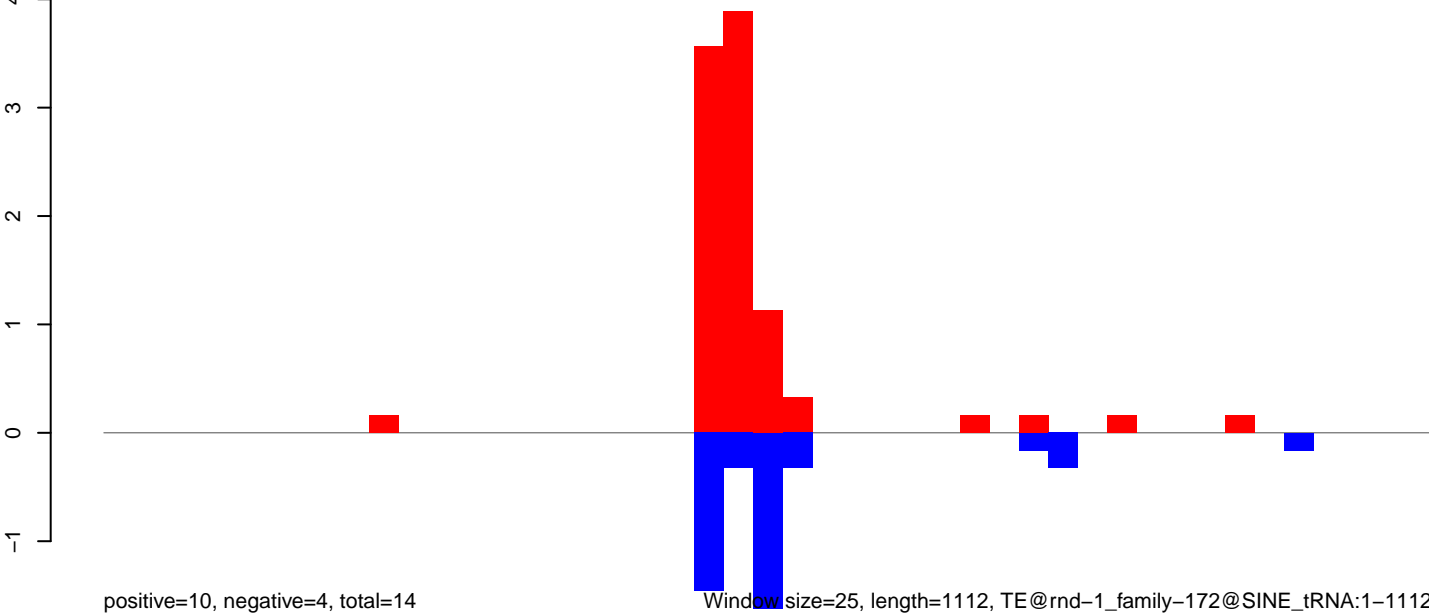
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

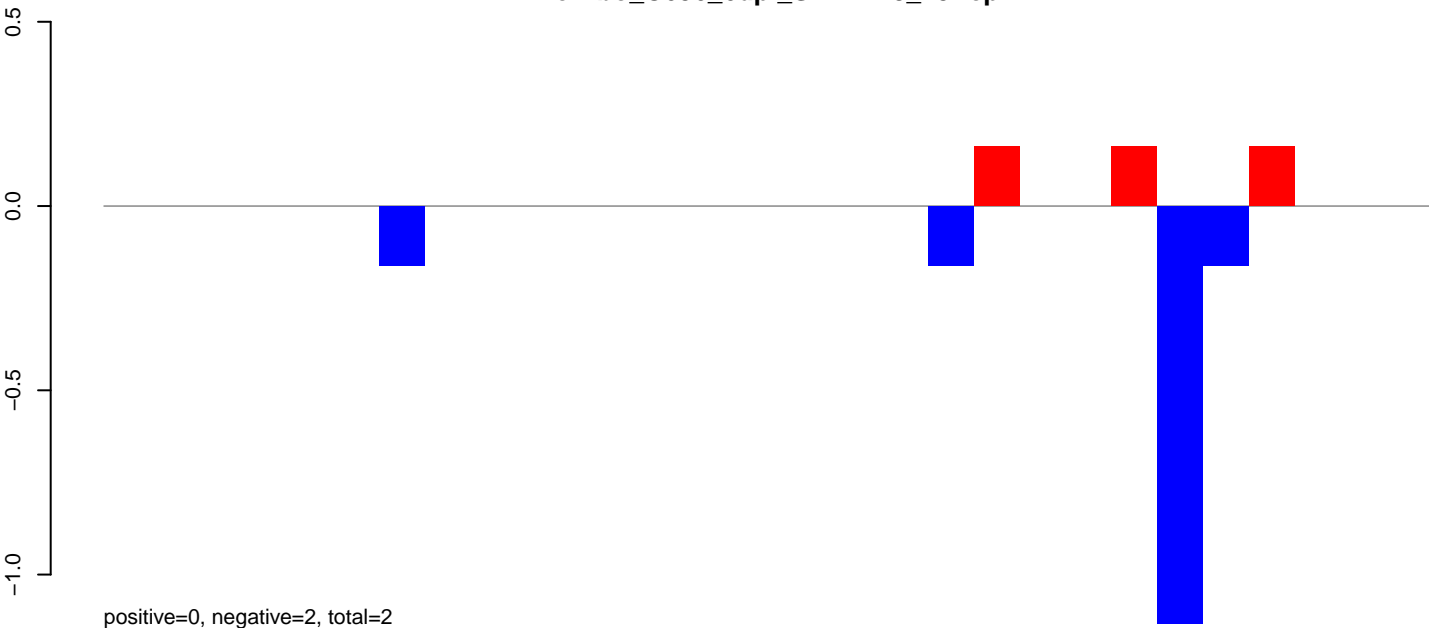


AeAlbo\_C636\_6dpi\_SINV1.rep

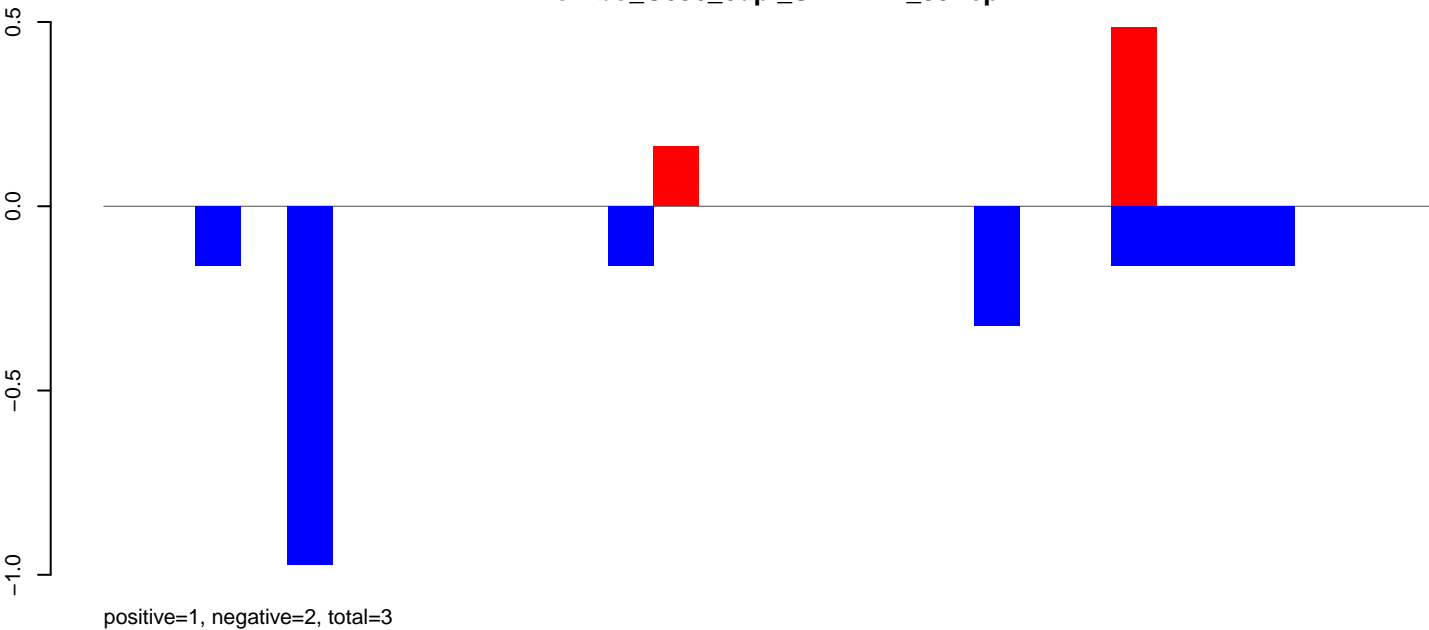


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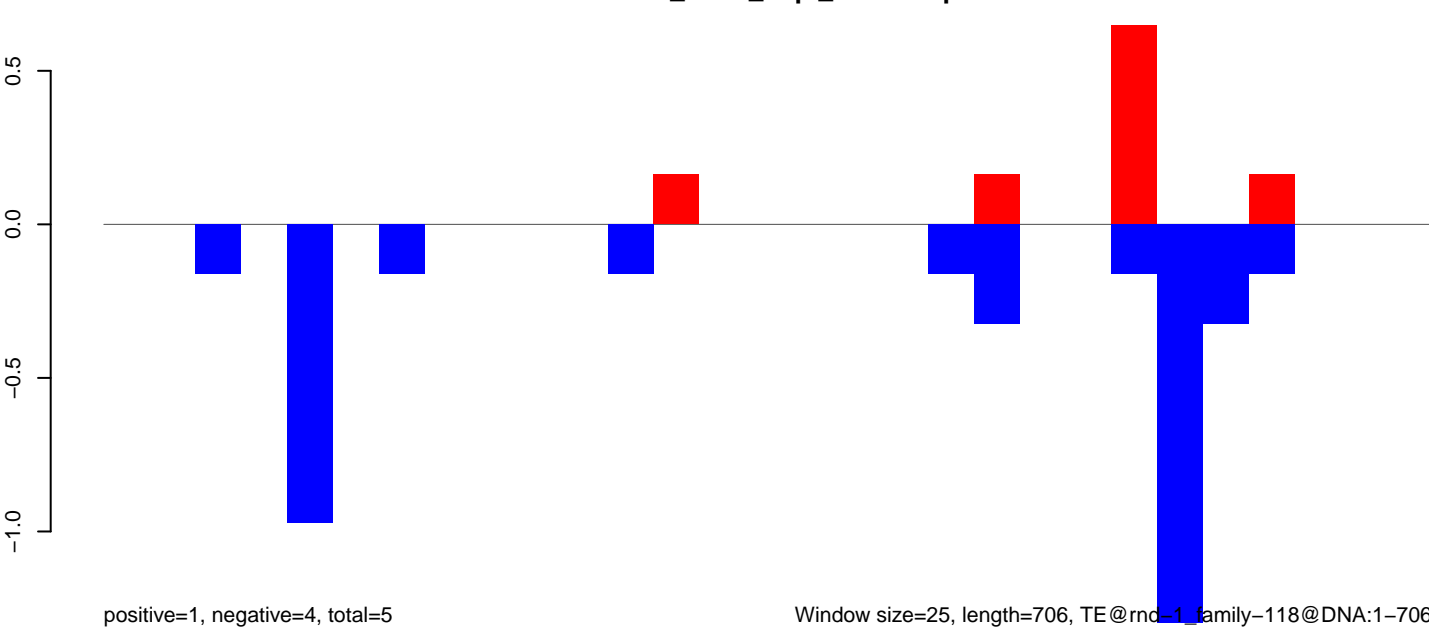
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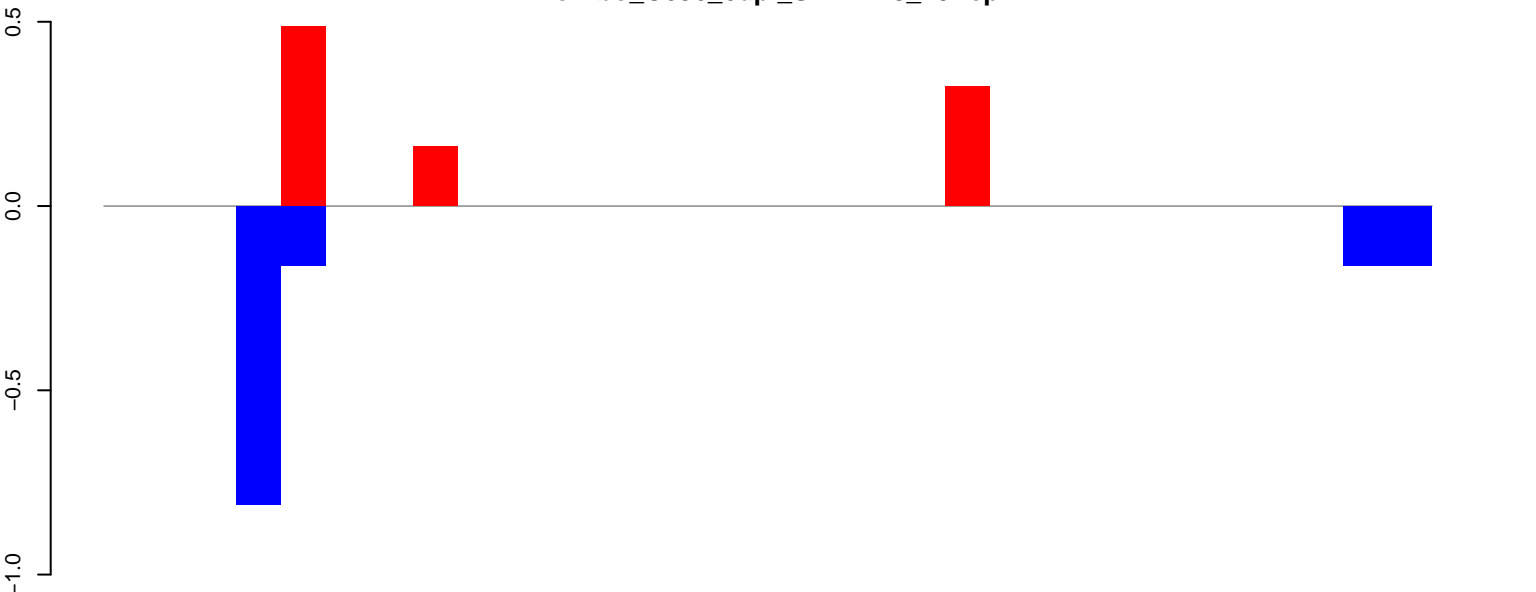
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

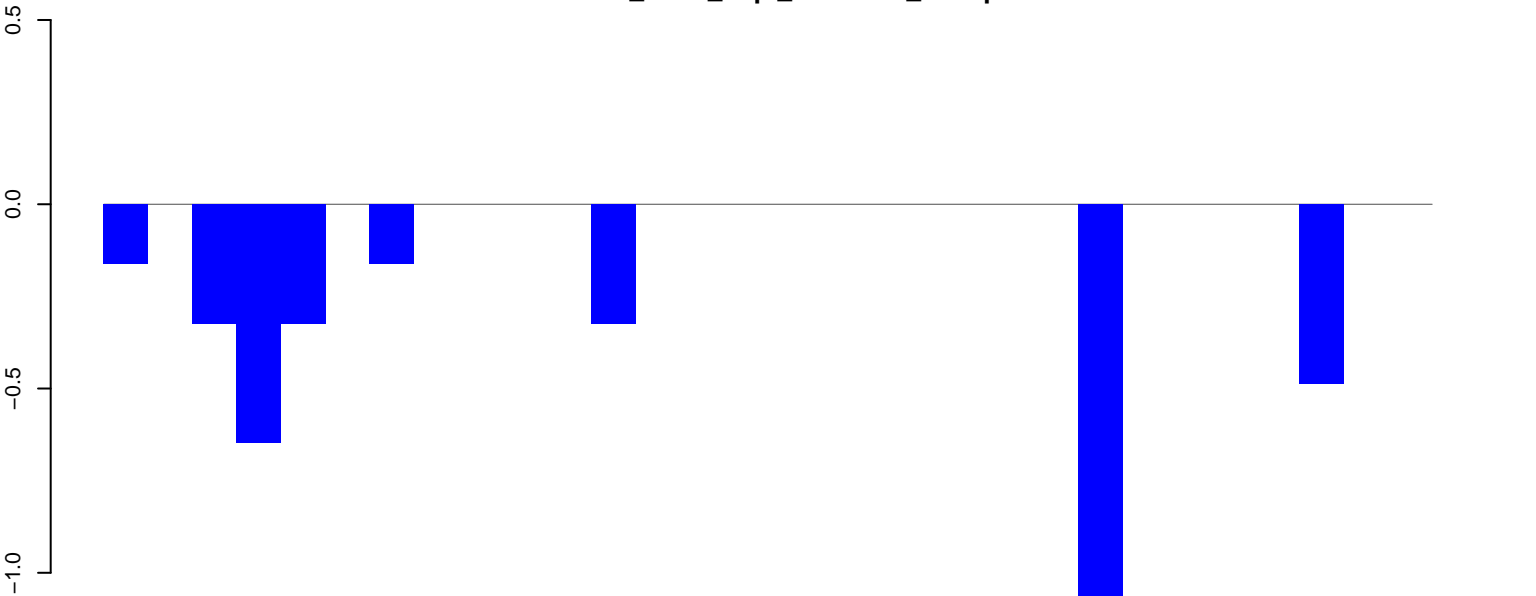


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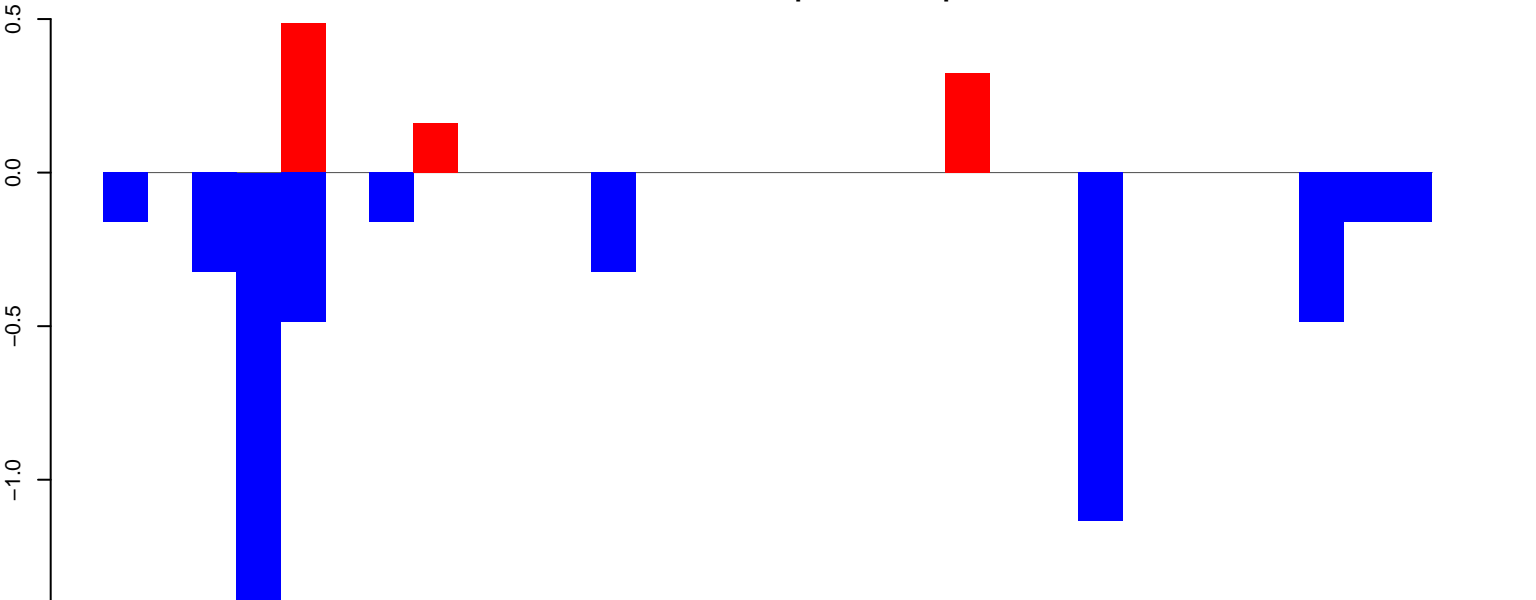
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=4, total=4

AeAlbo\_C636\_6dpi\_SINV1.rep

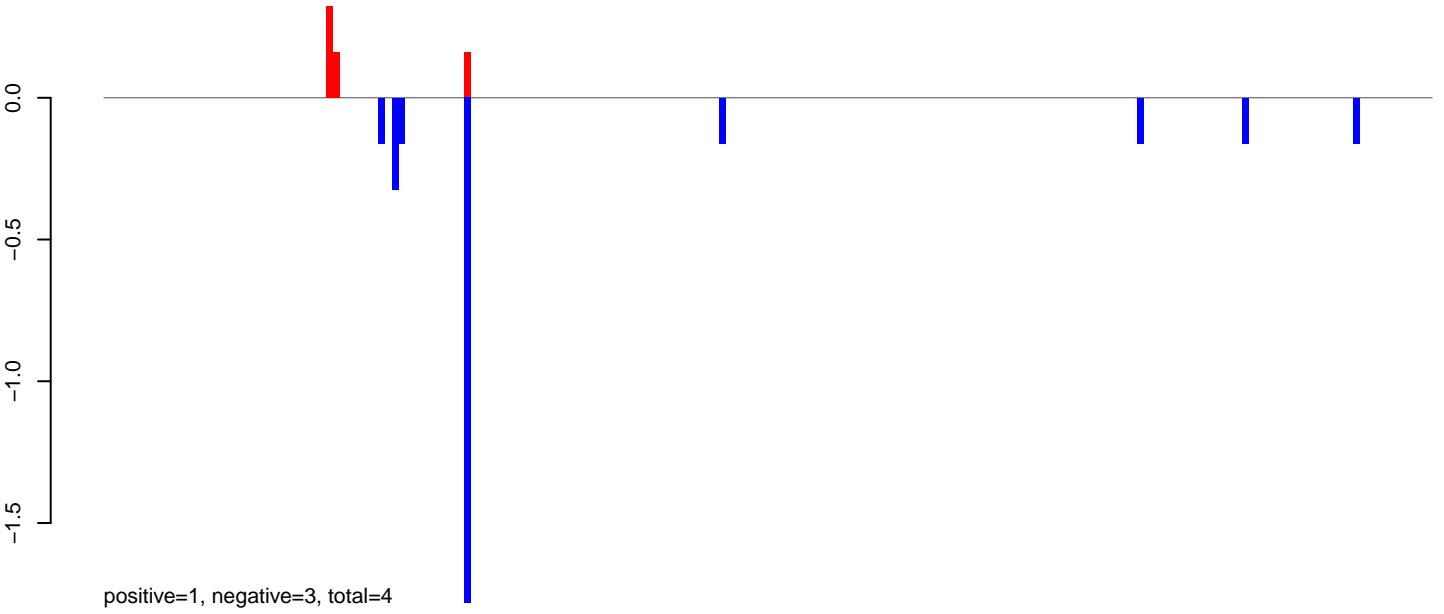


positive=1, negative=5, total=6

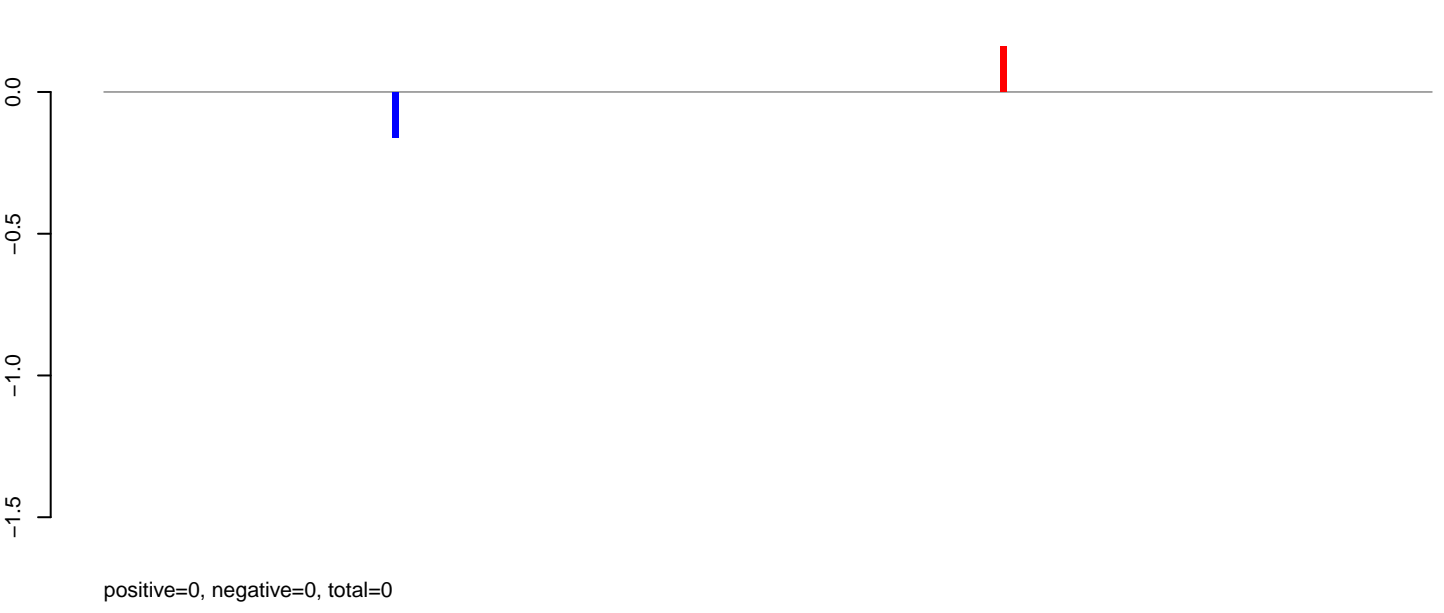
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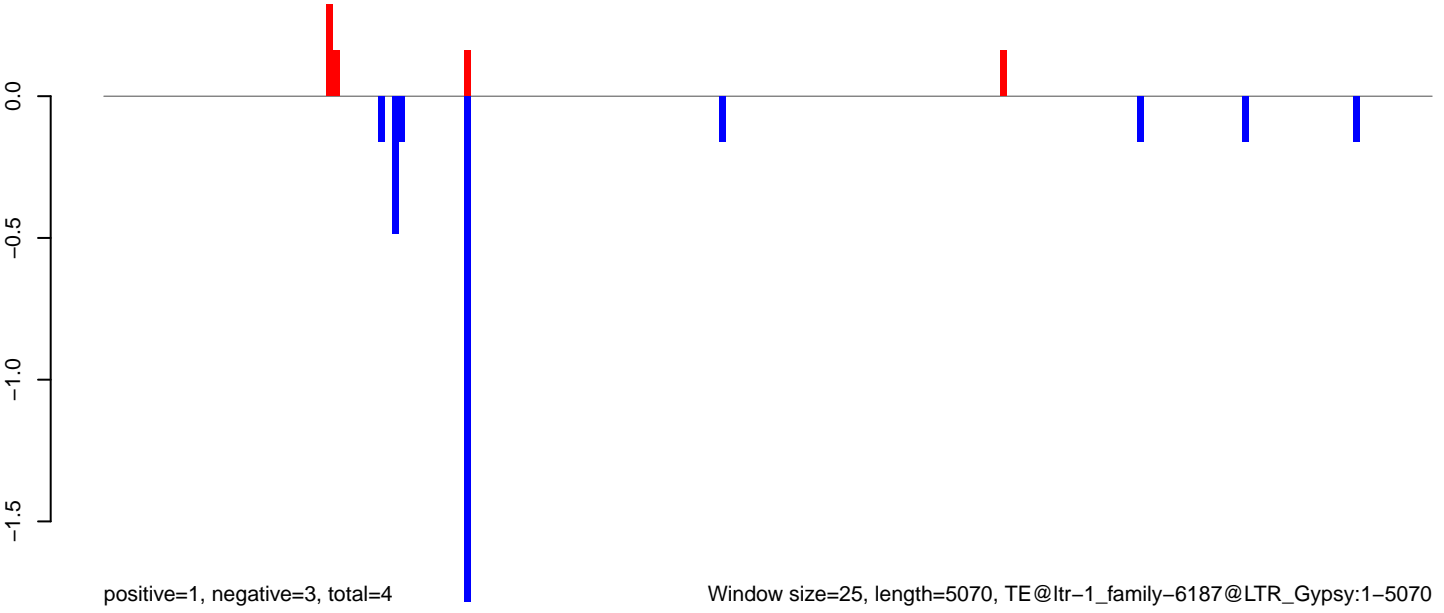
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

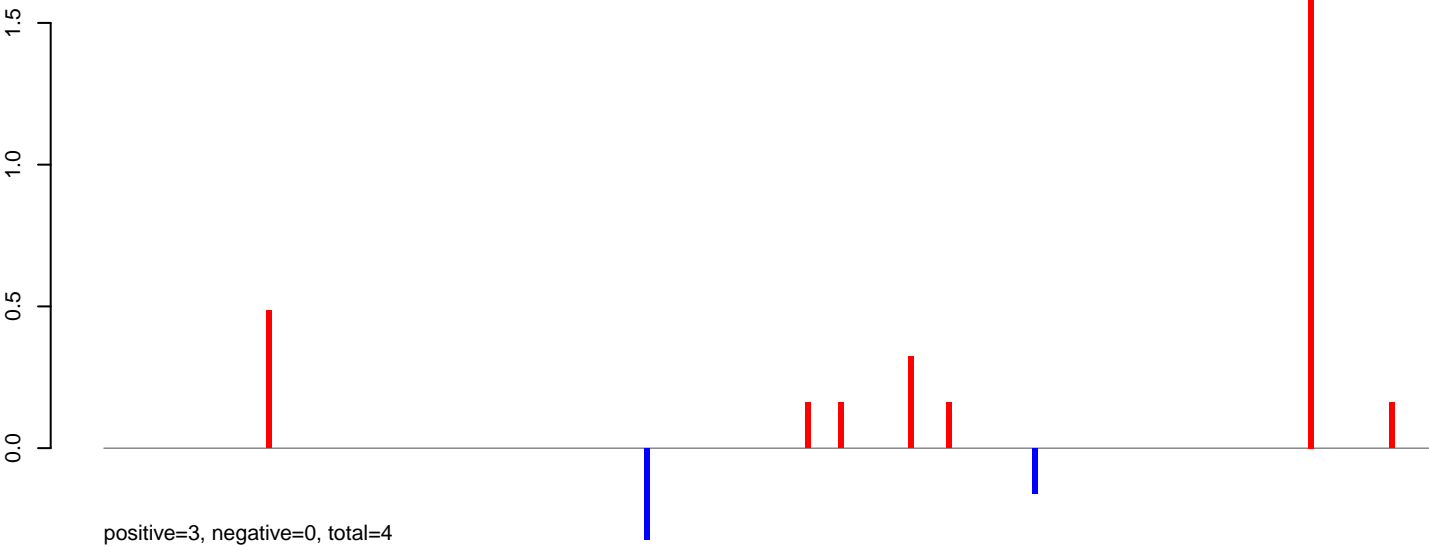


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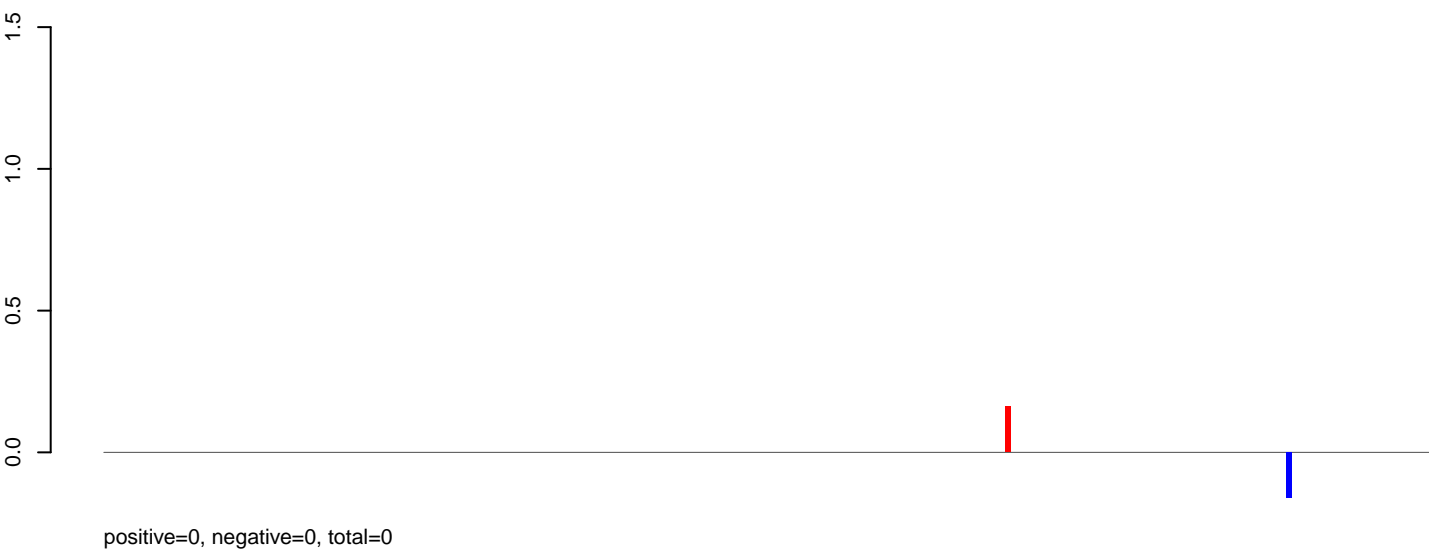
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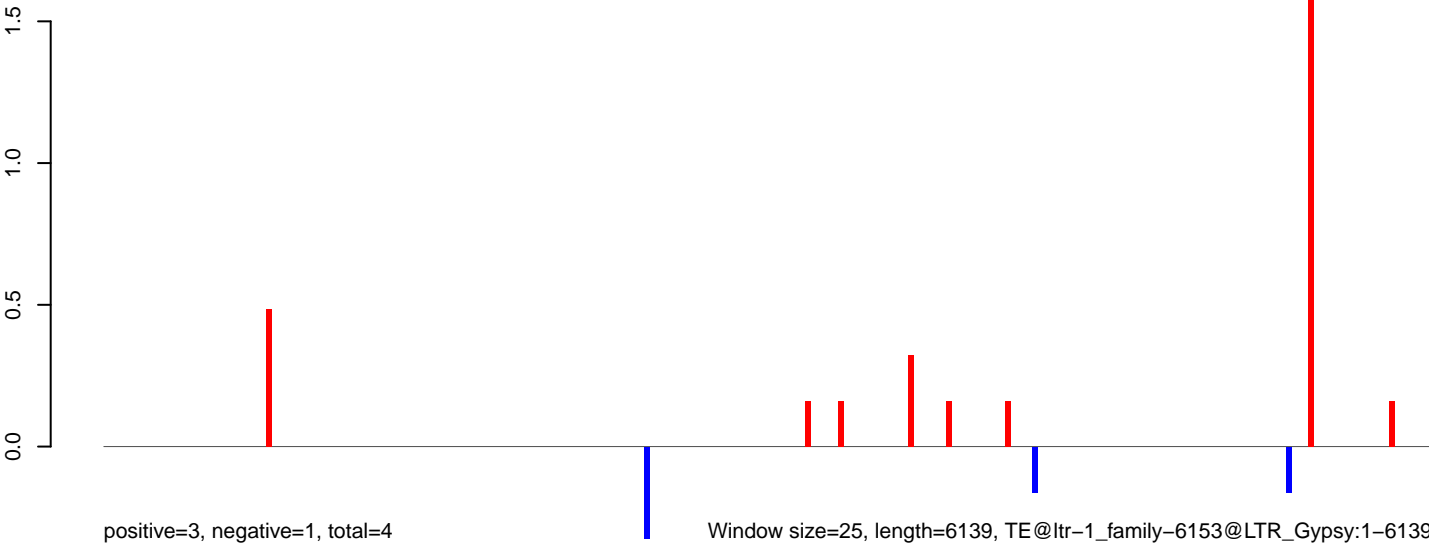
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



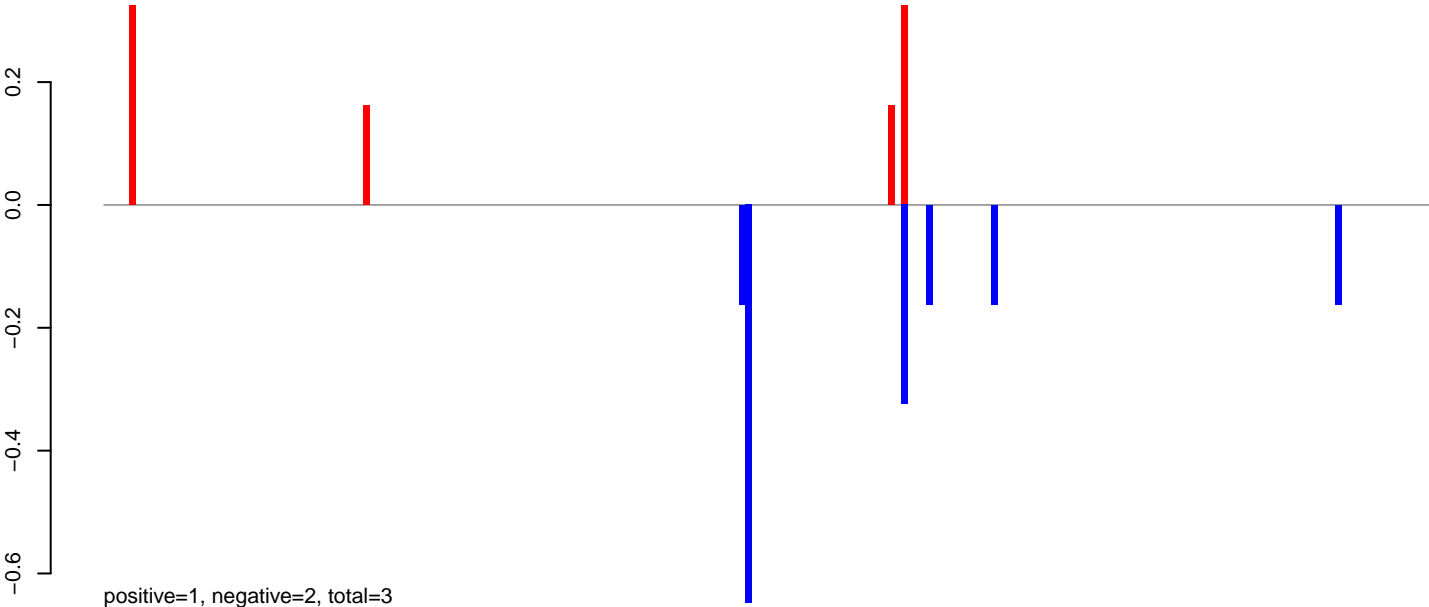
AeAlbo\_C636\_6dpi\_SINV1.rep



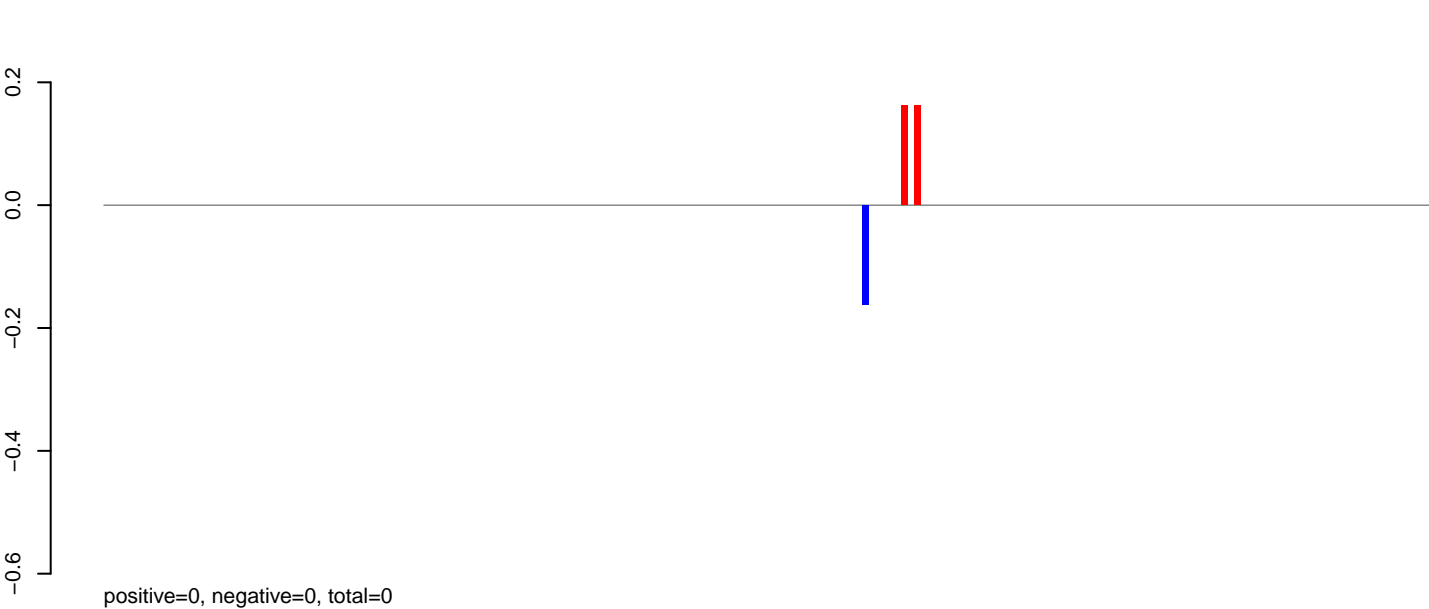
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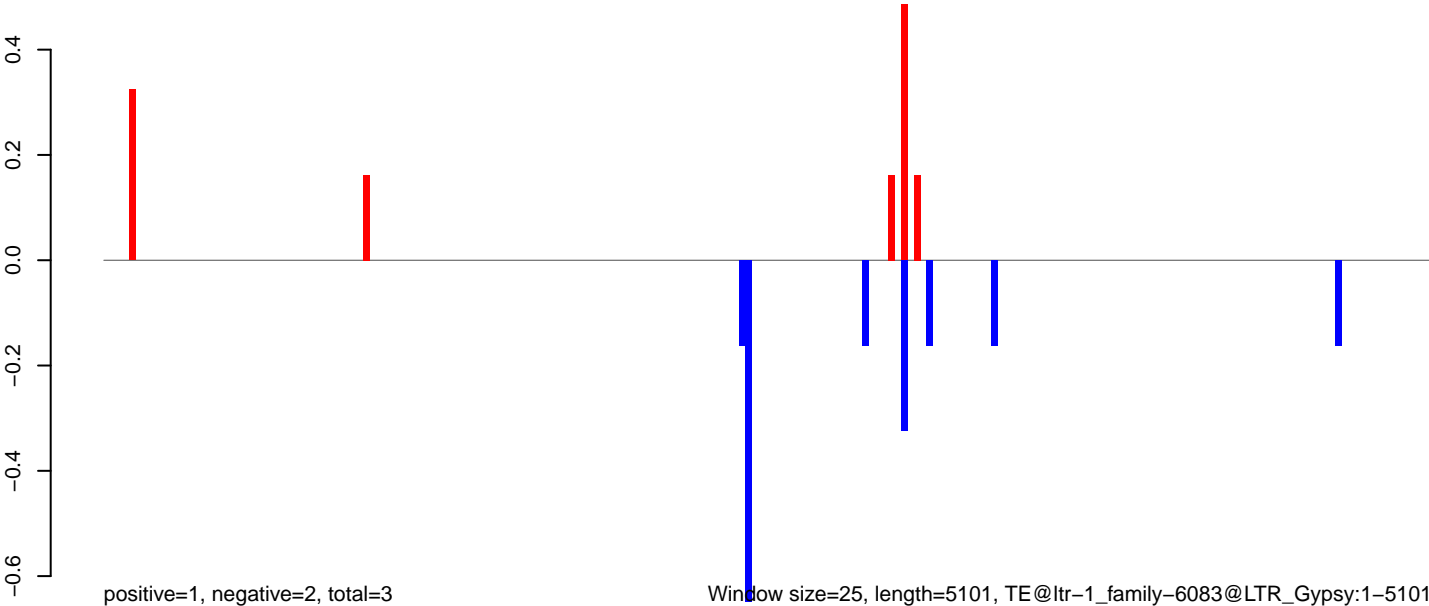
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

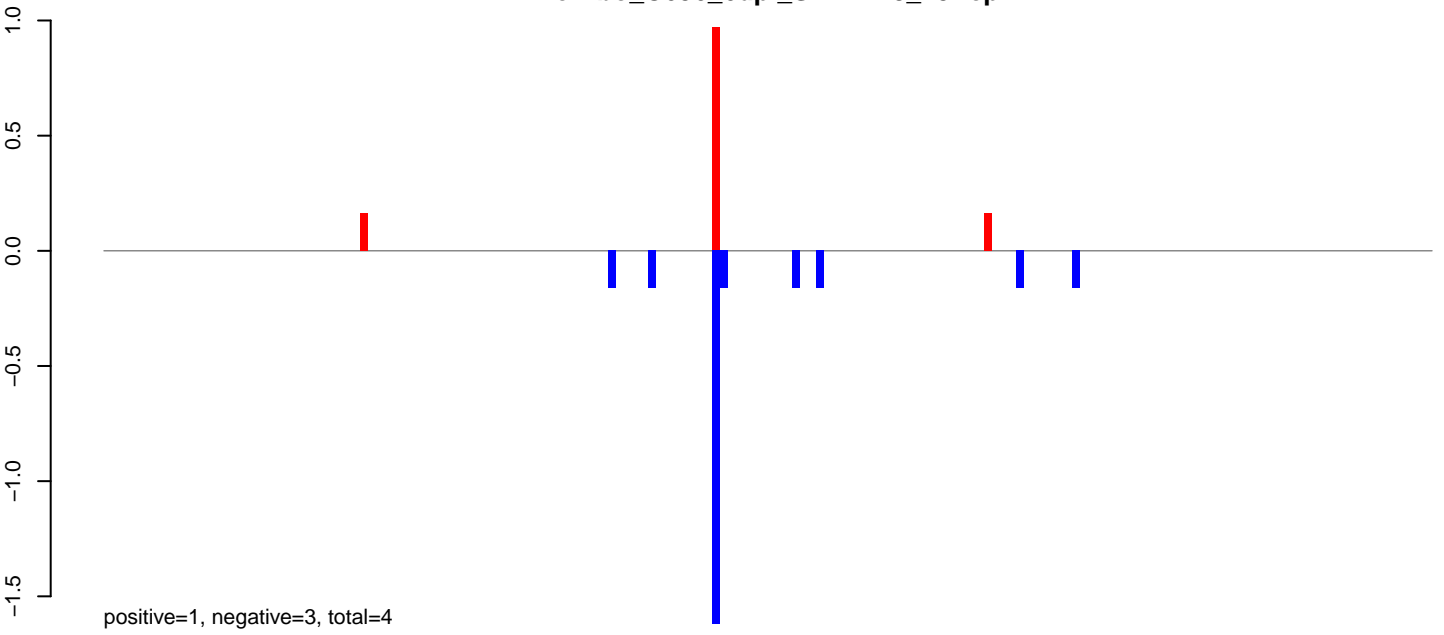


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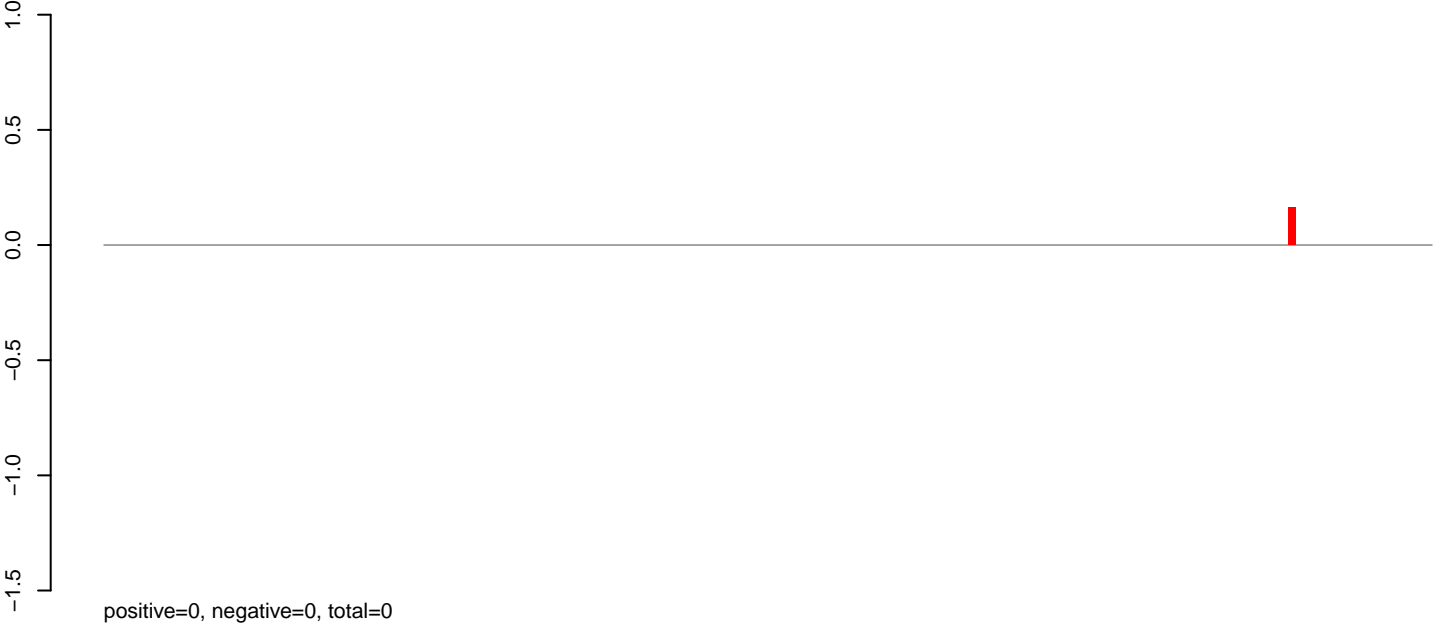


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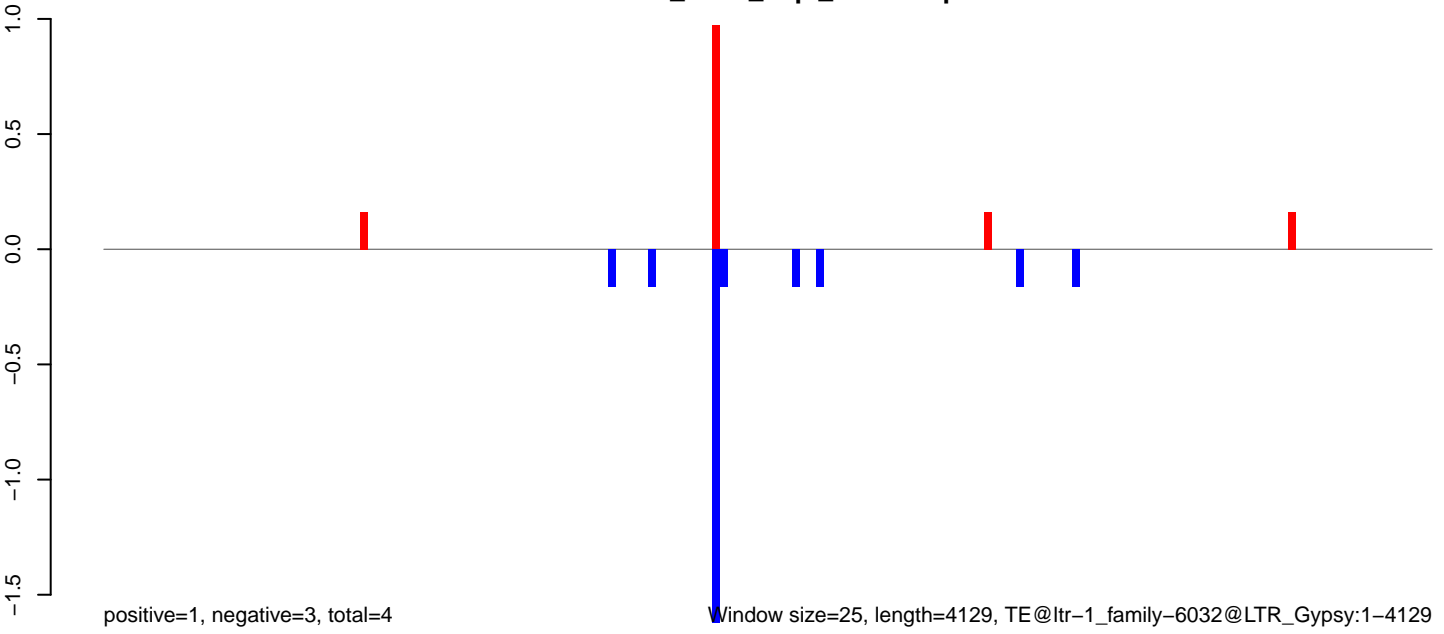
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



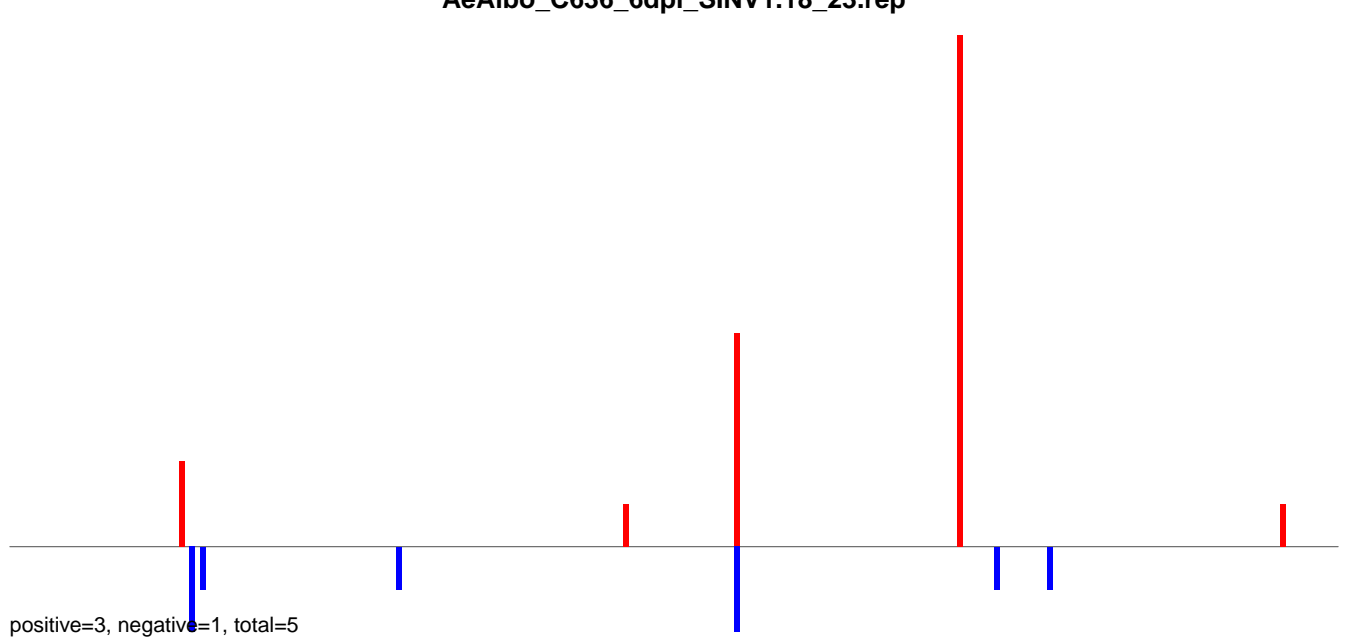
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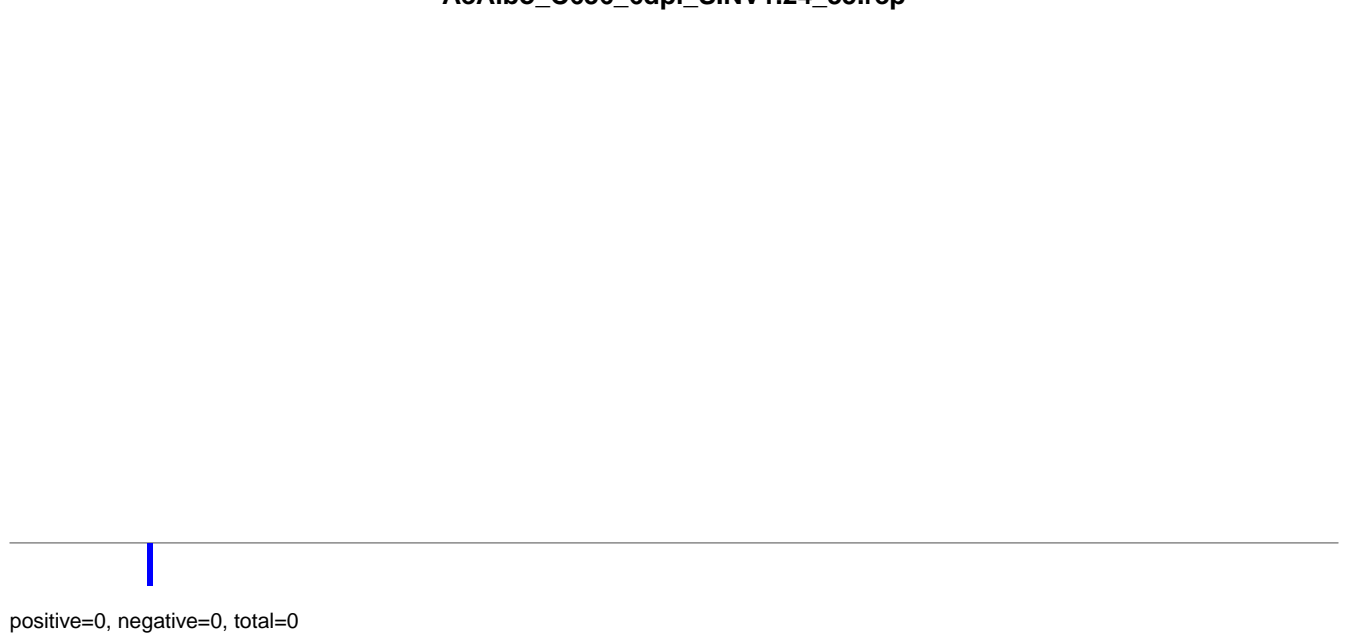
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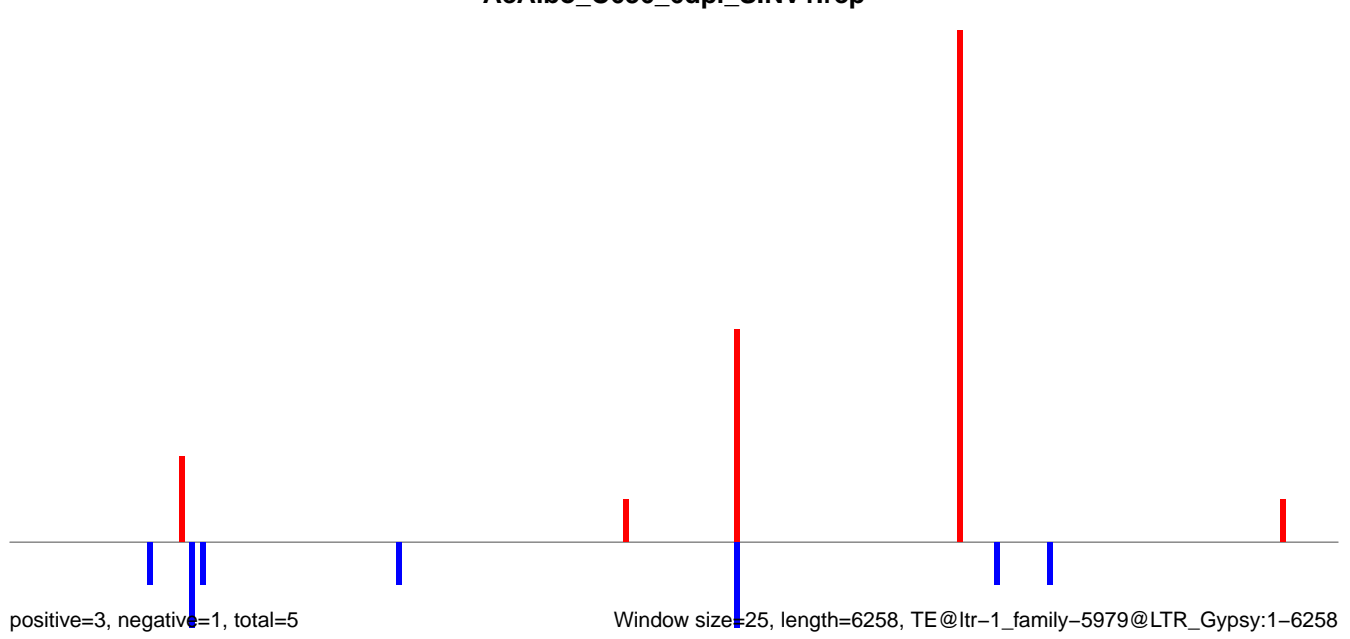
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



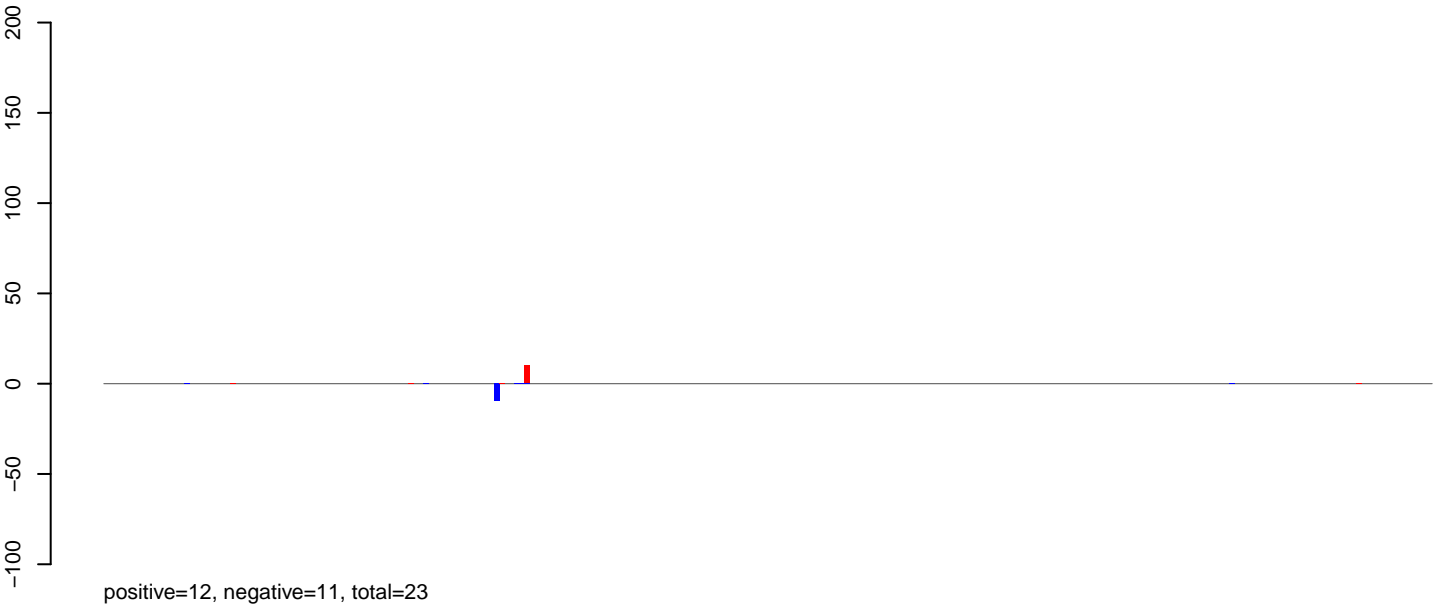
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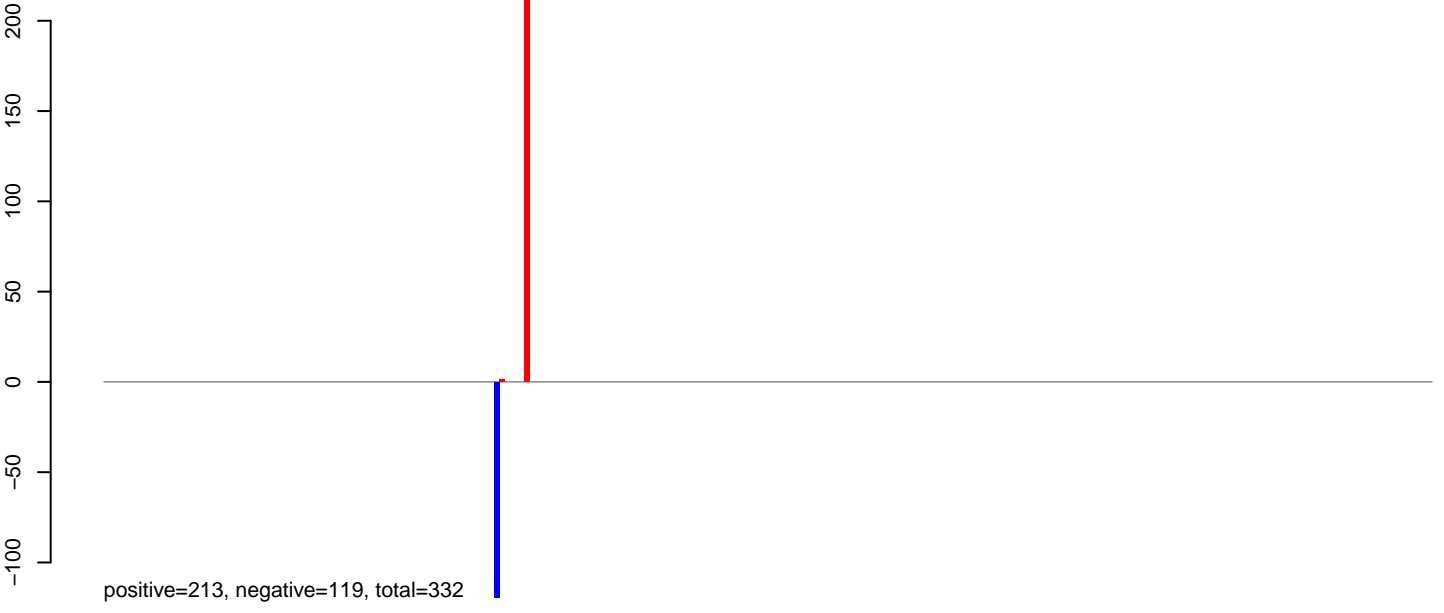
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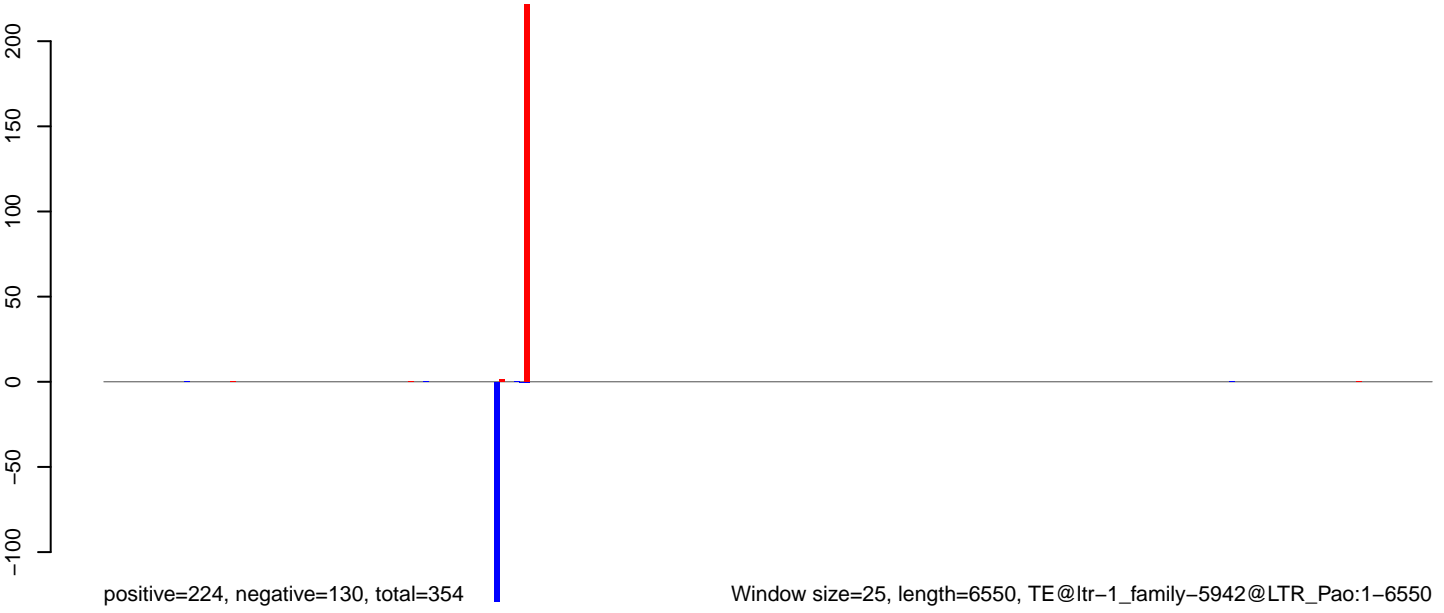
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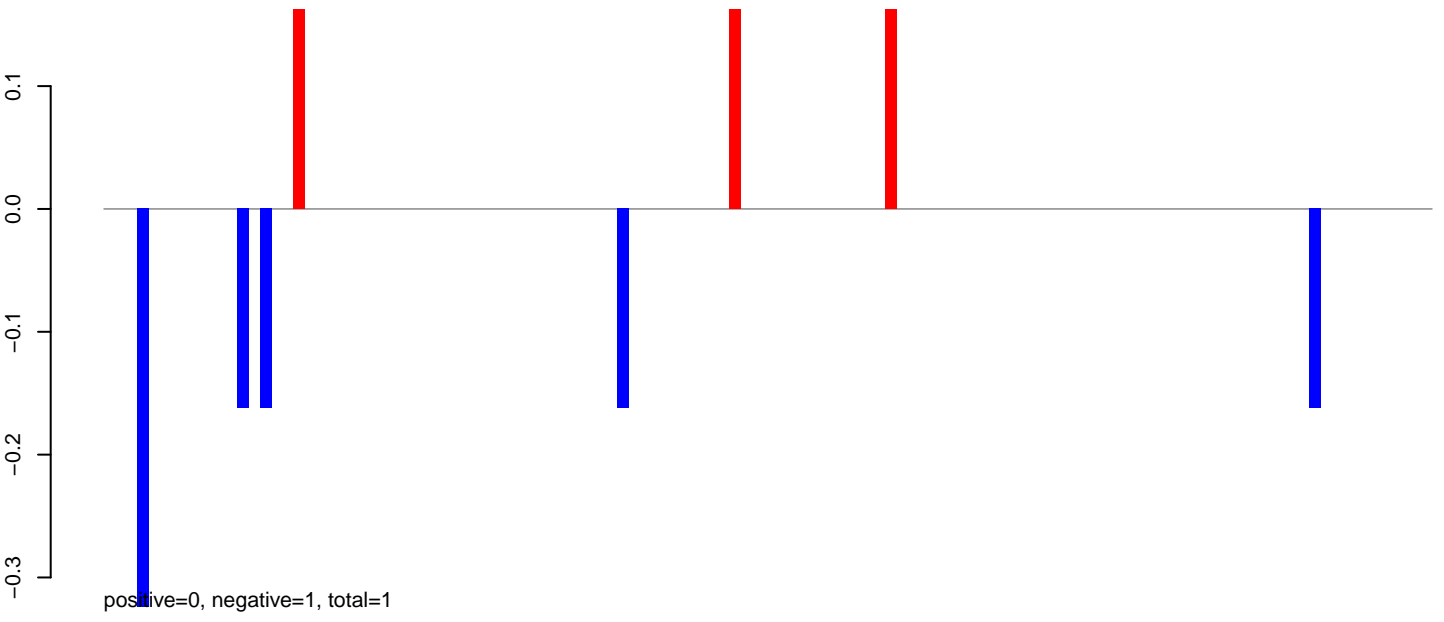
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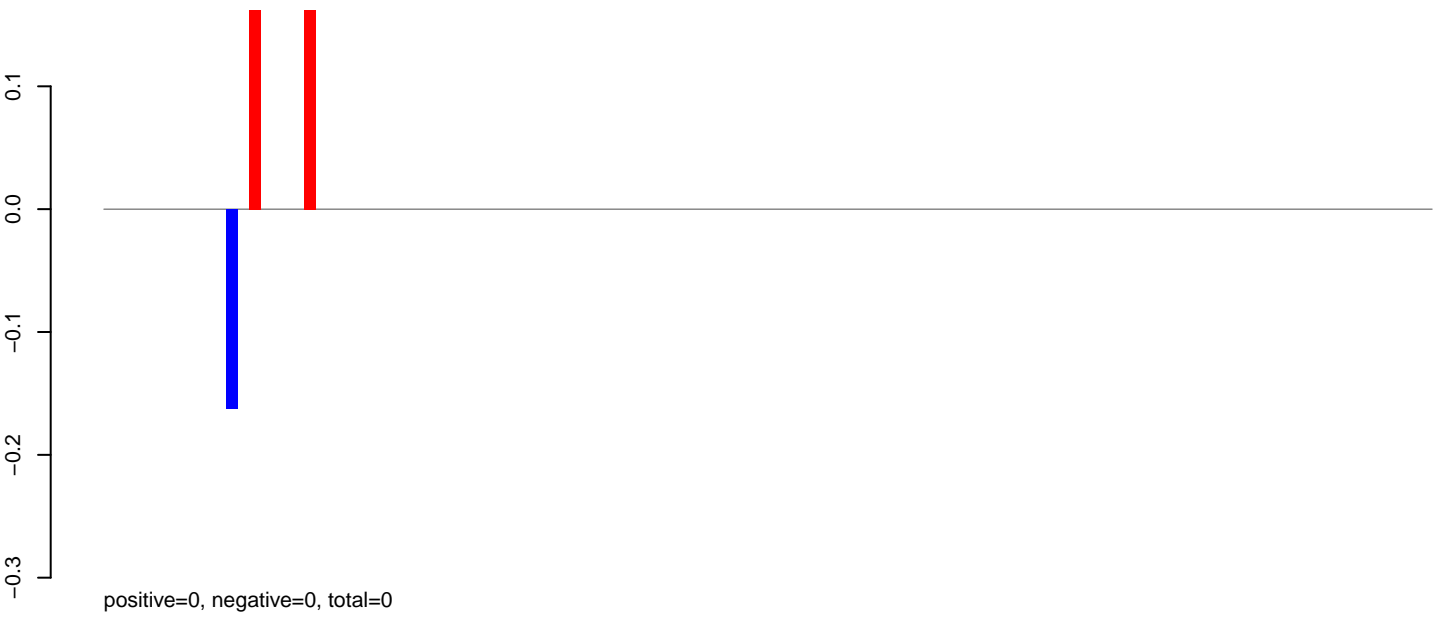
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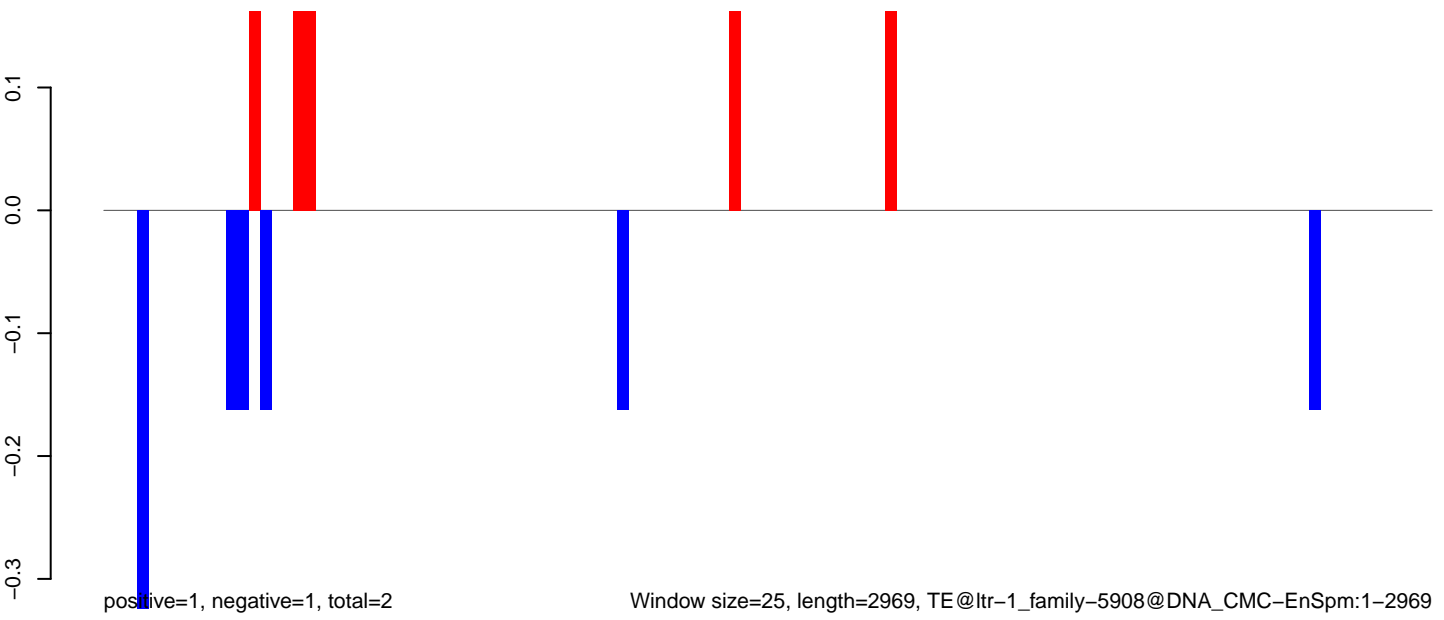
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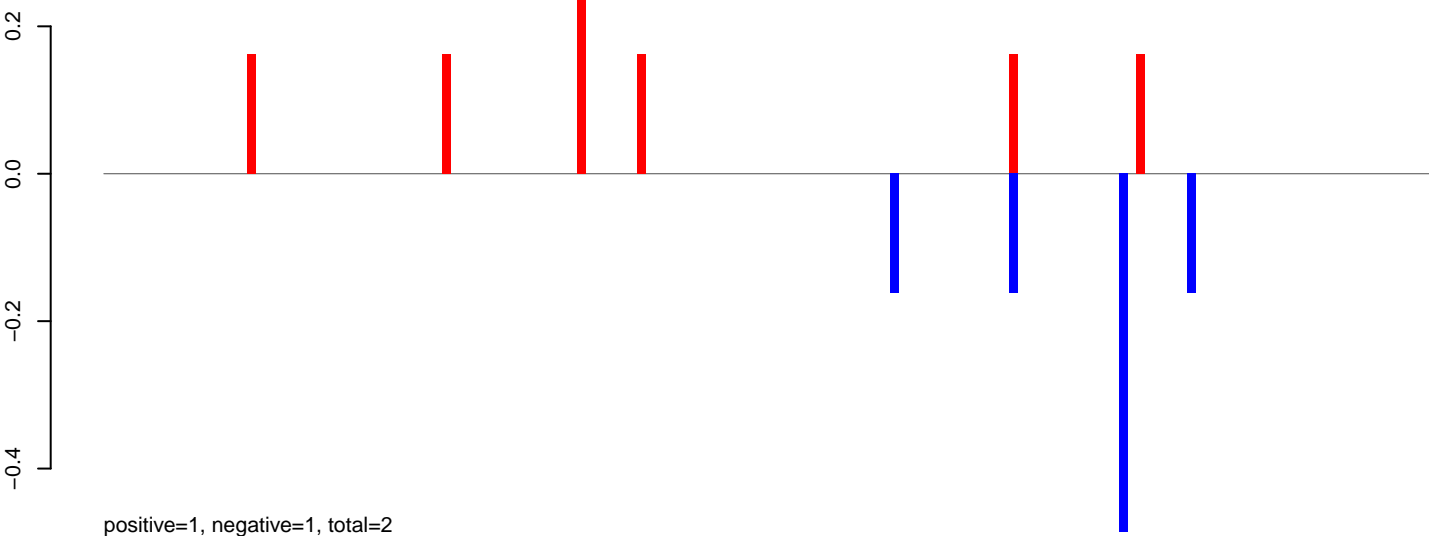
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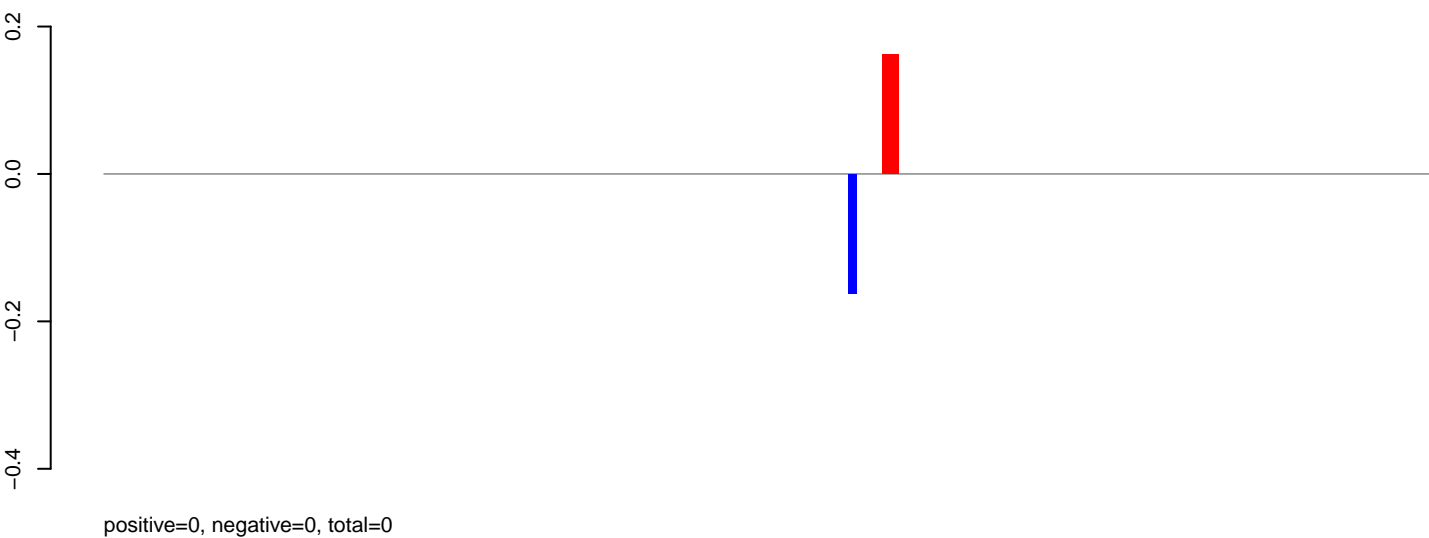
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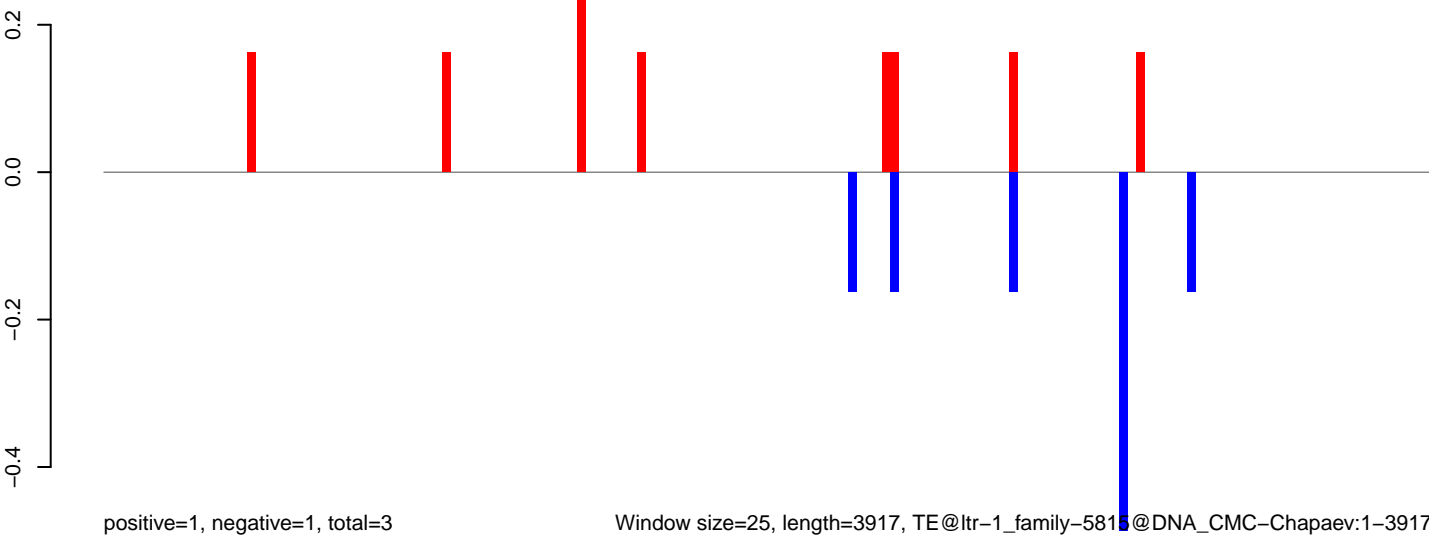
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

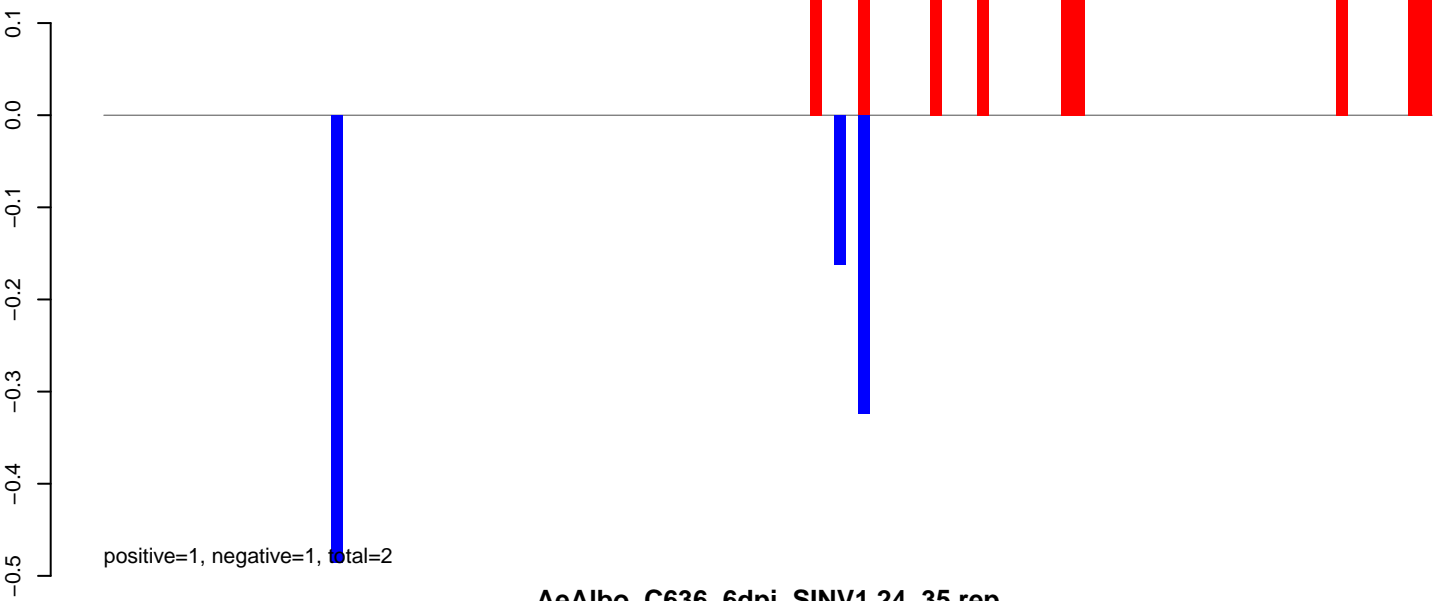


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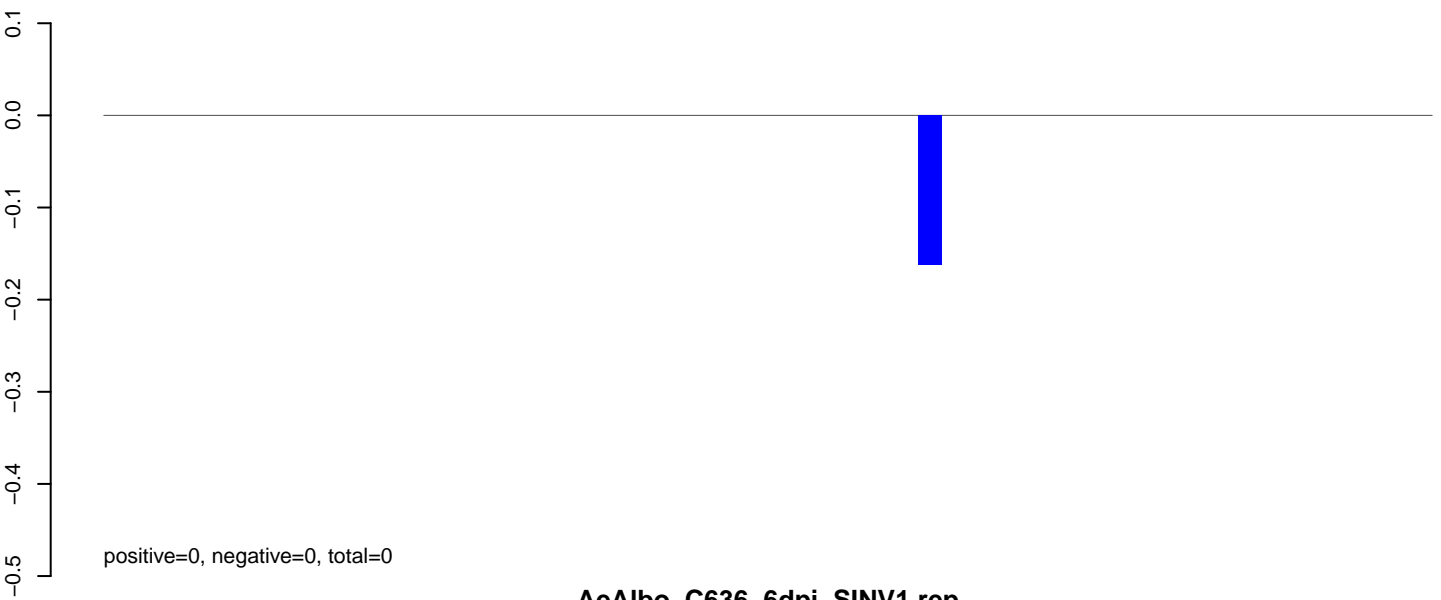




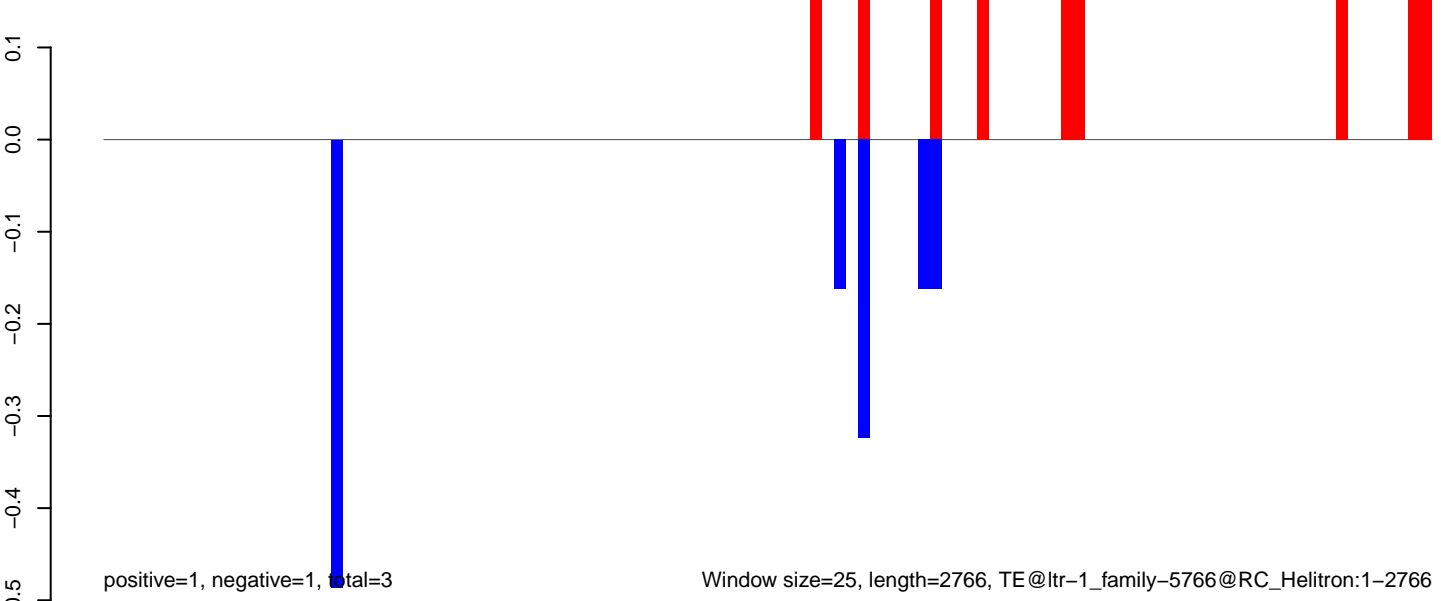
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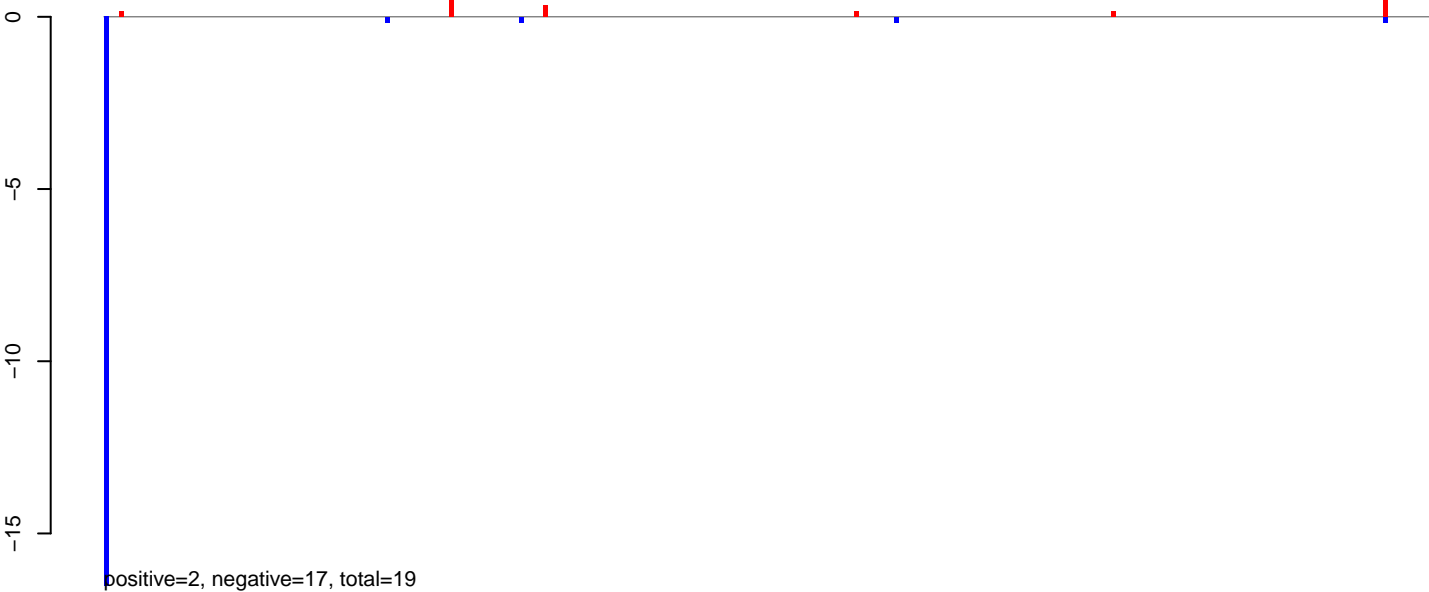
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



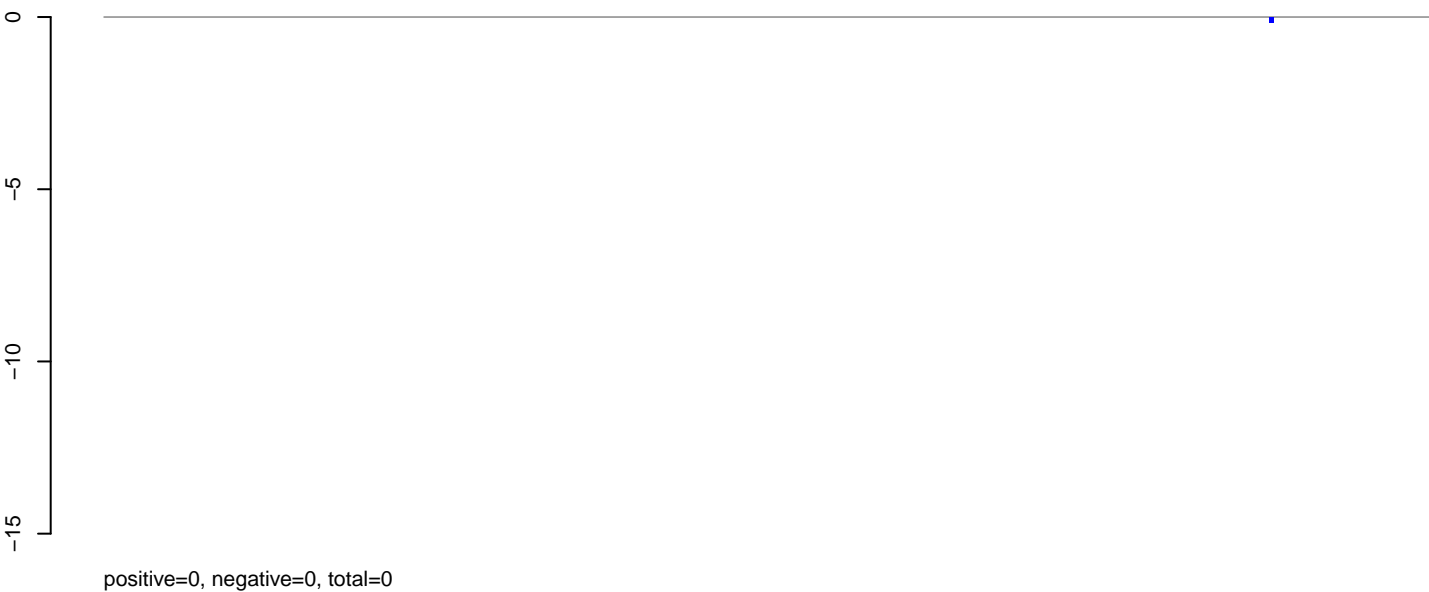
AeAlbo\_C636\_6dpi\_SINV1.rep



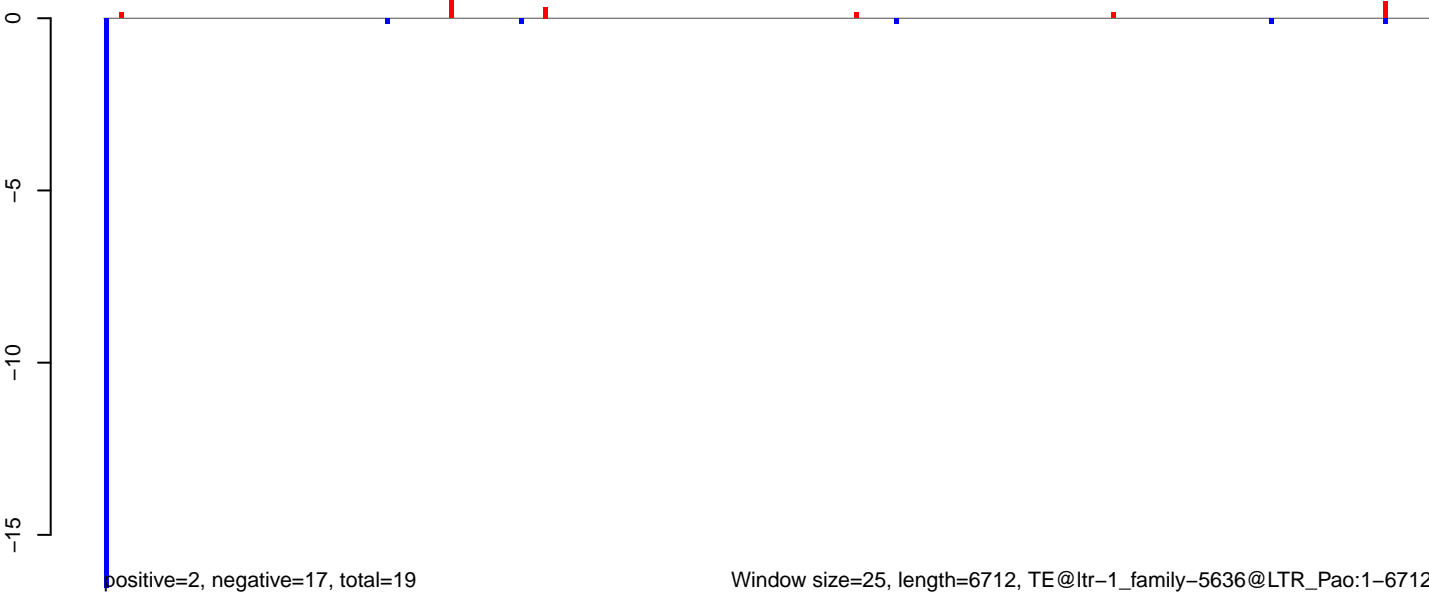
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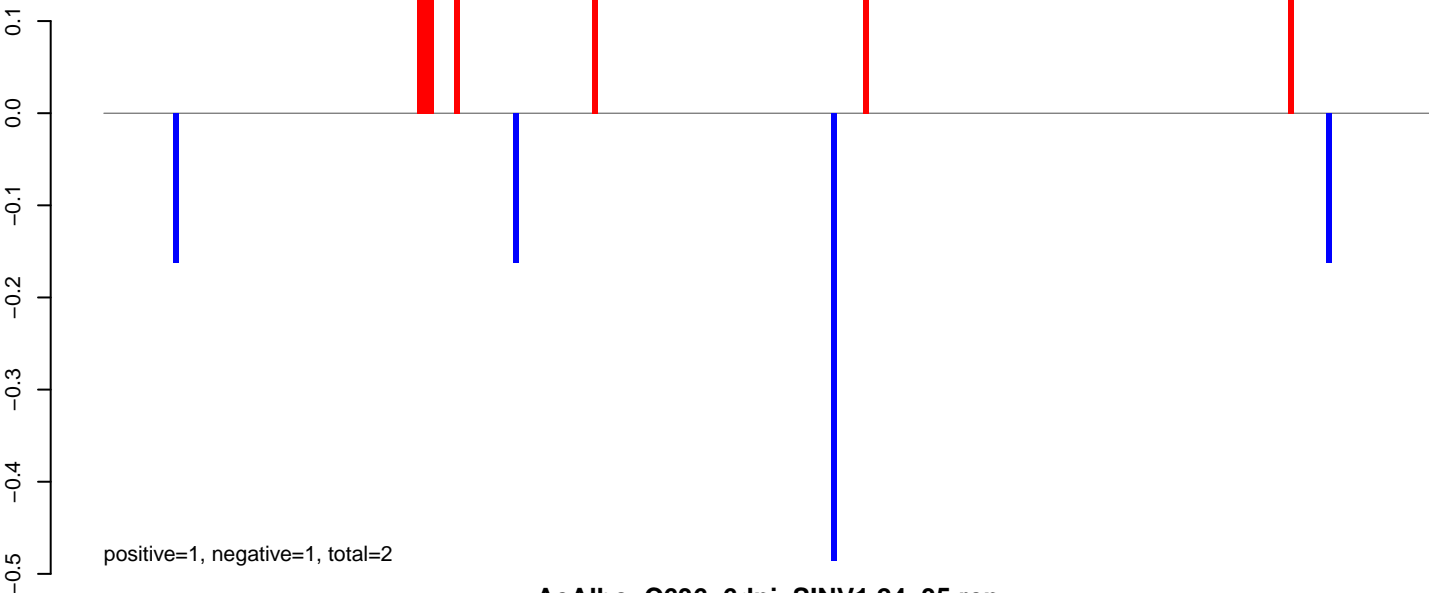
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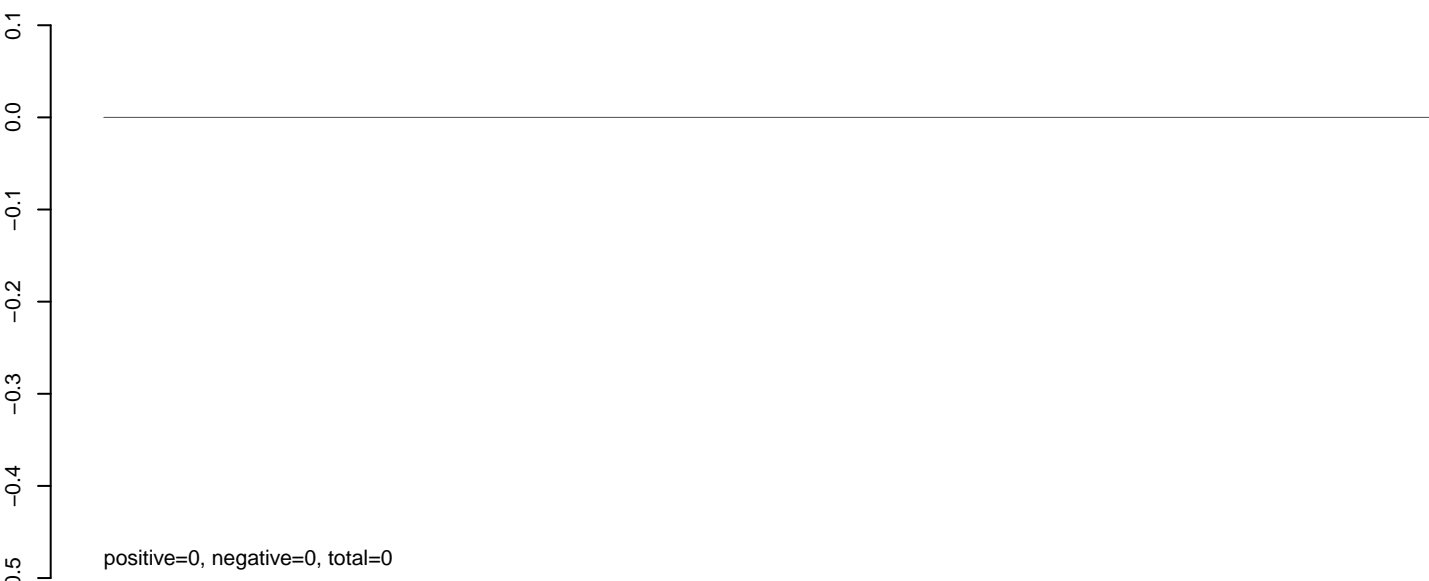
### AeAlbo\_C636\_6dpi\_SINV1.rep



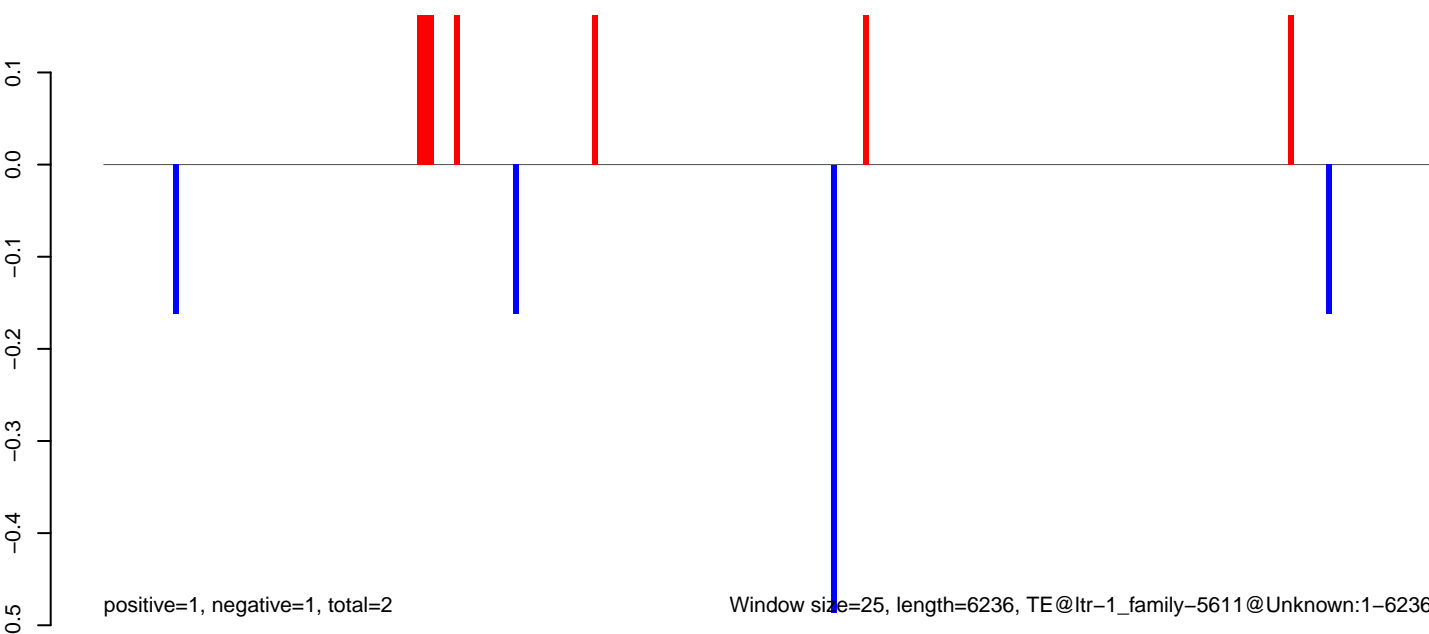
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

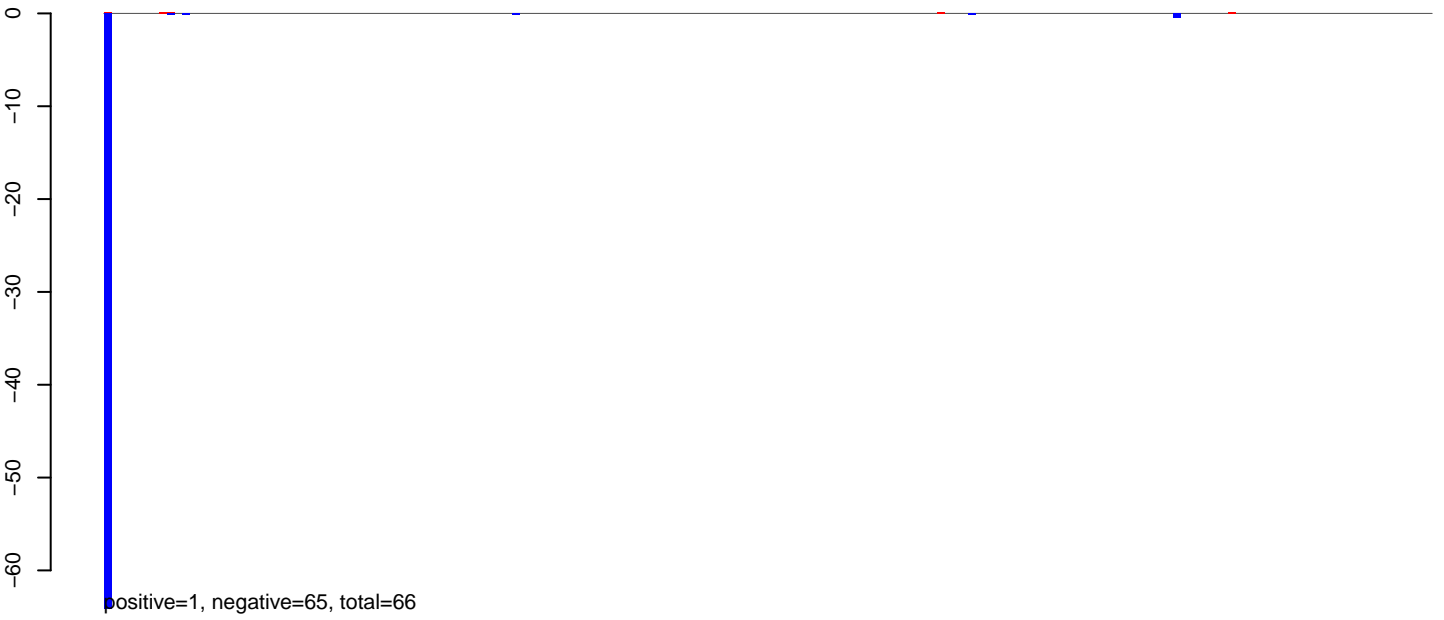


**AeAlbo\_C636\_6dpi\_SINV1.rep**

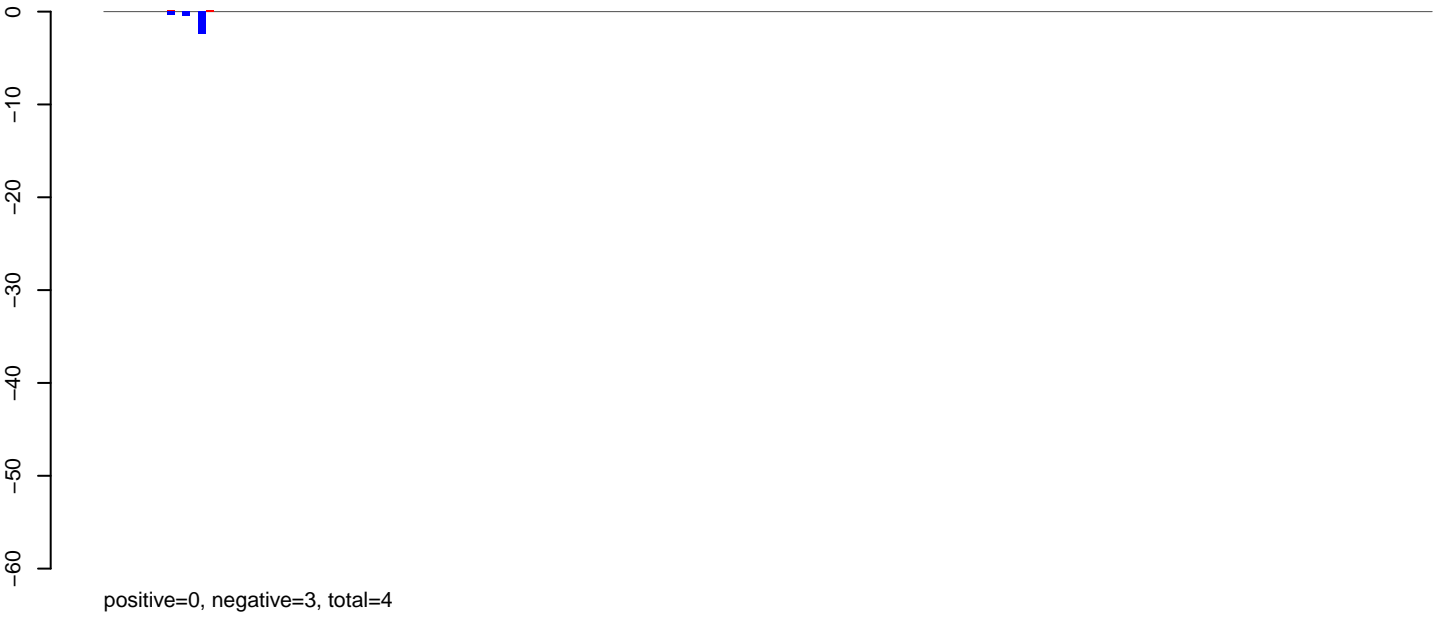


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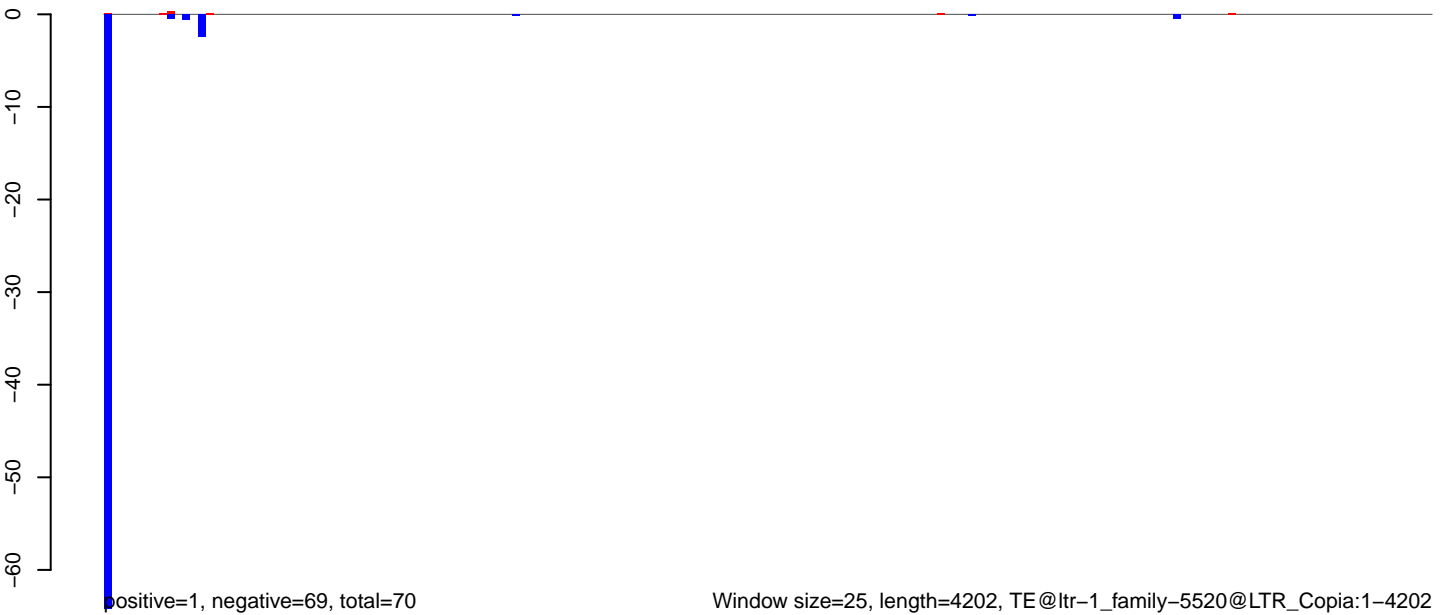
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



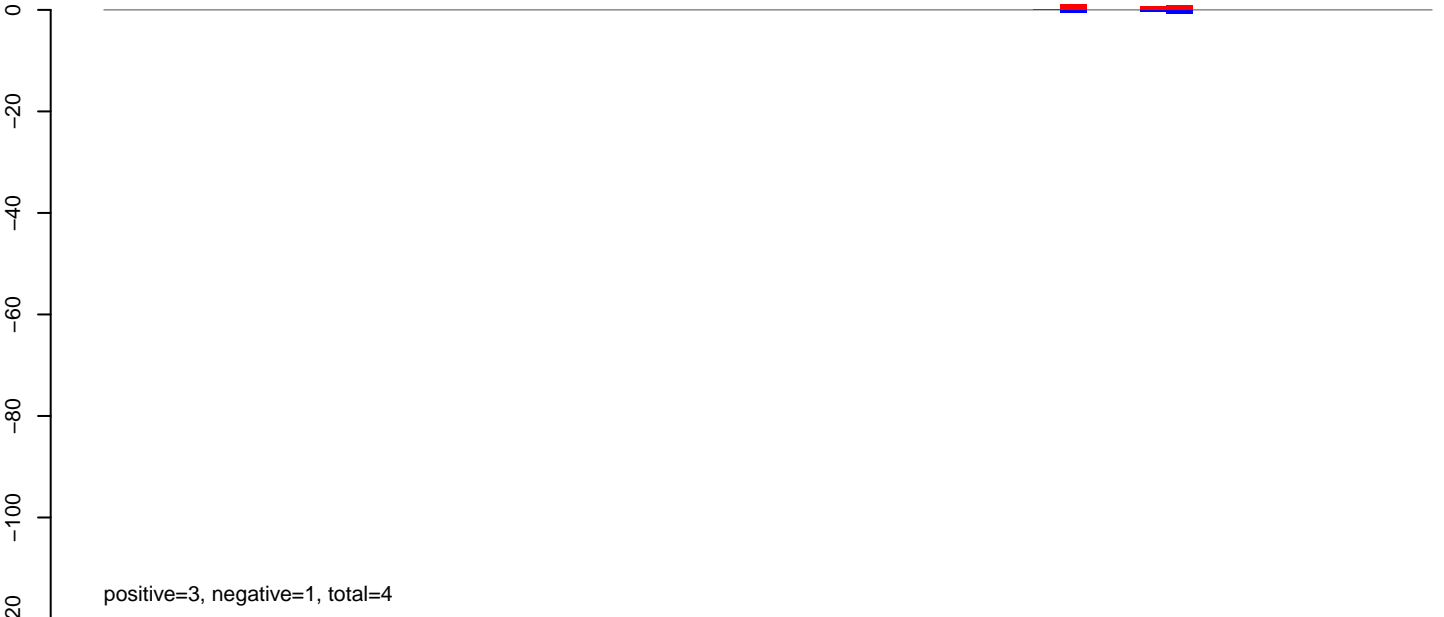
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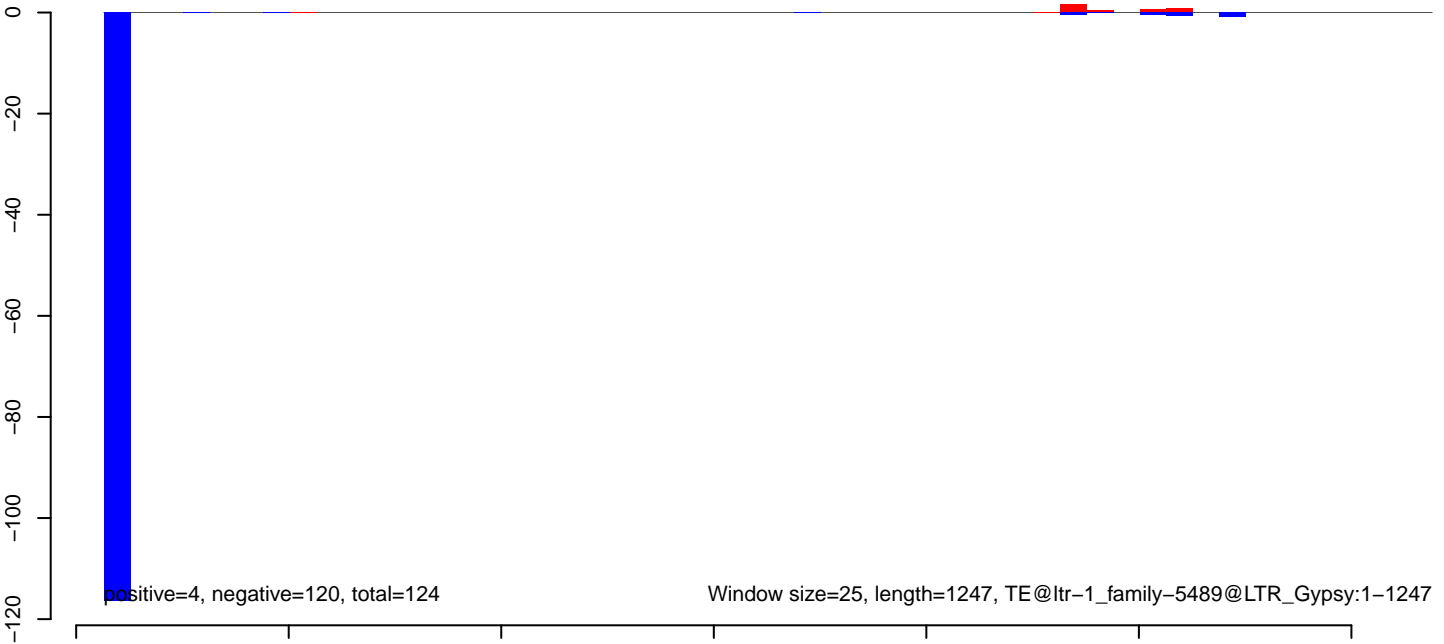
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



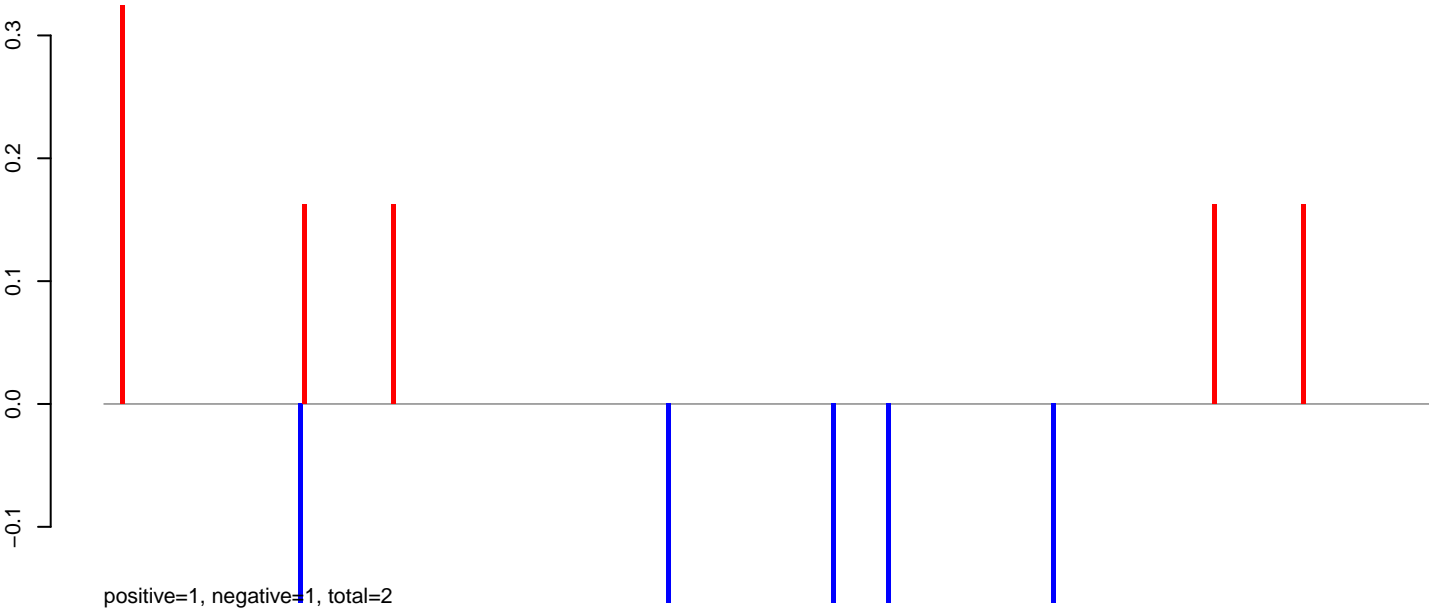
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



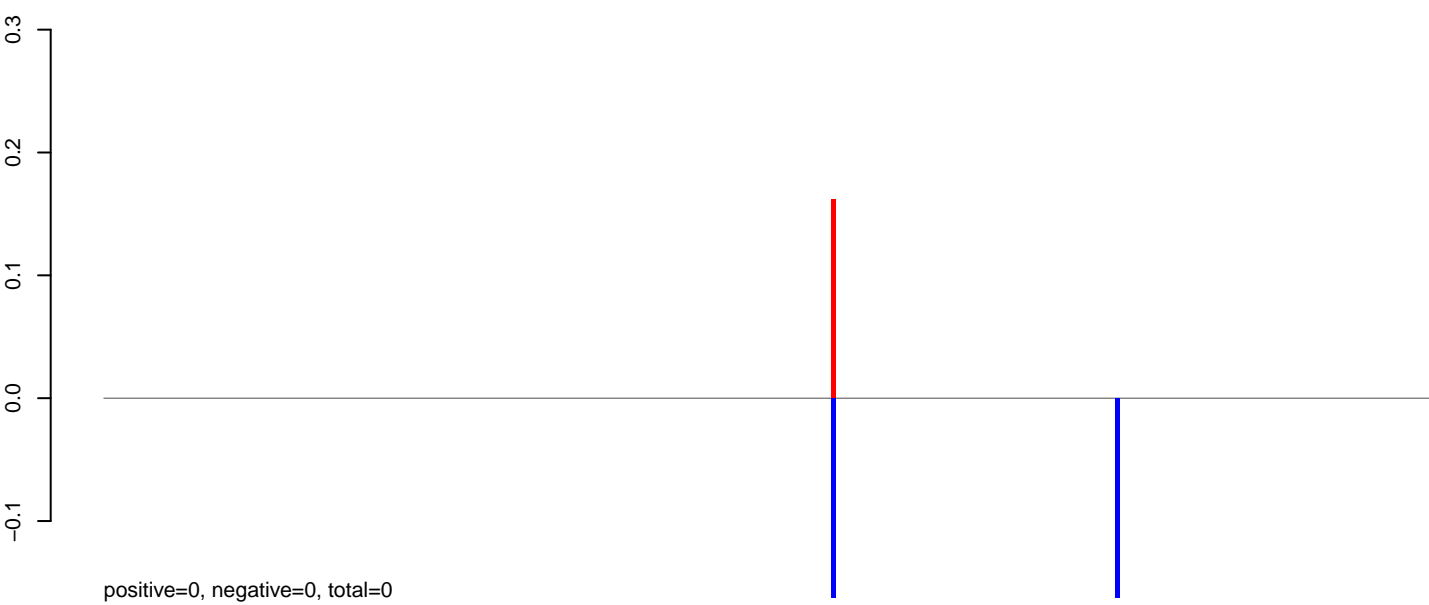
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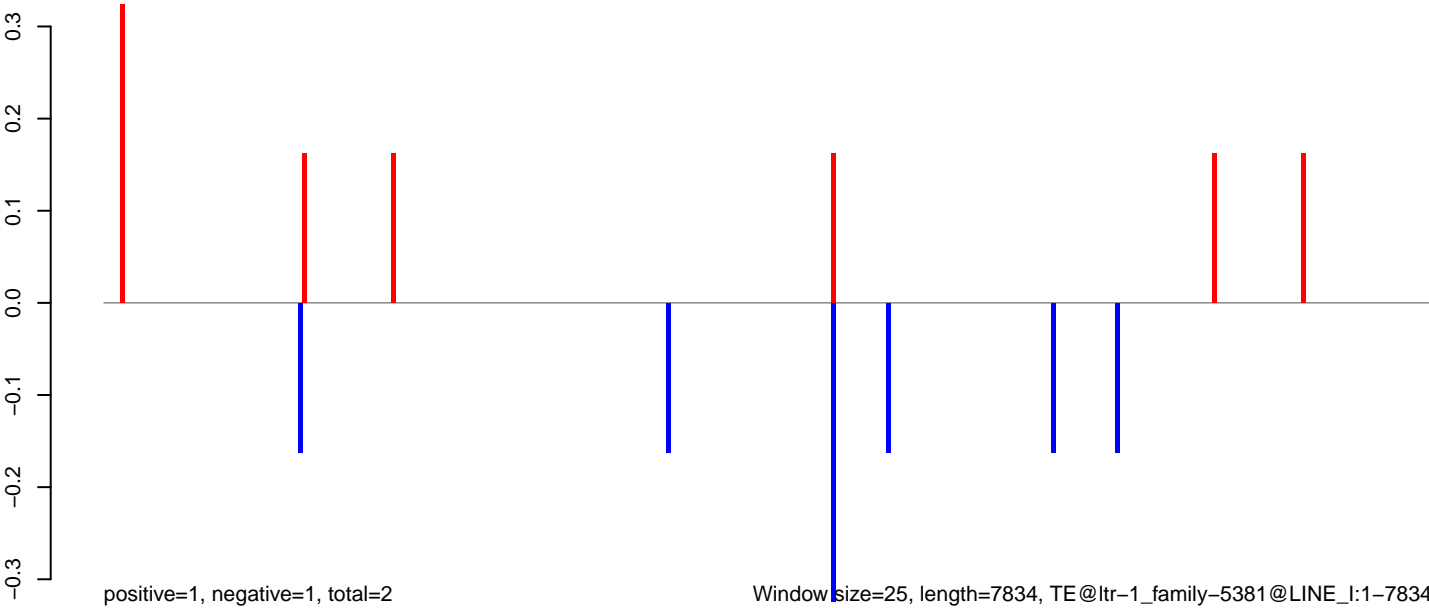
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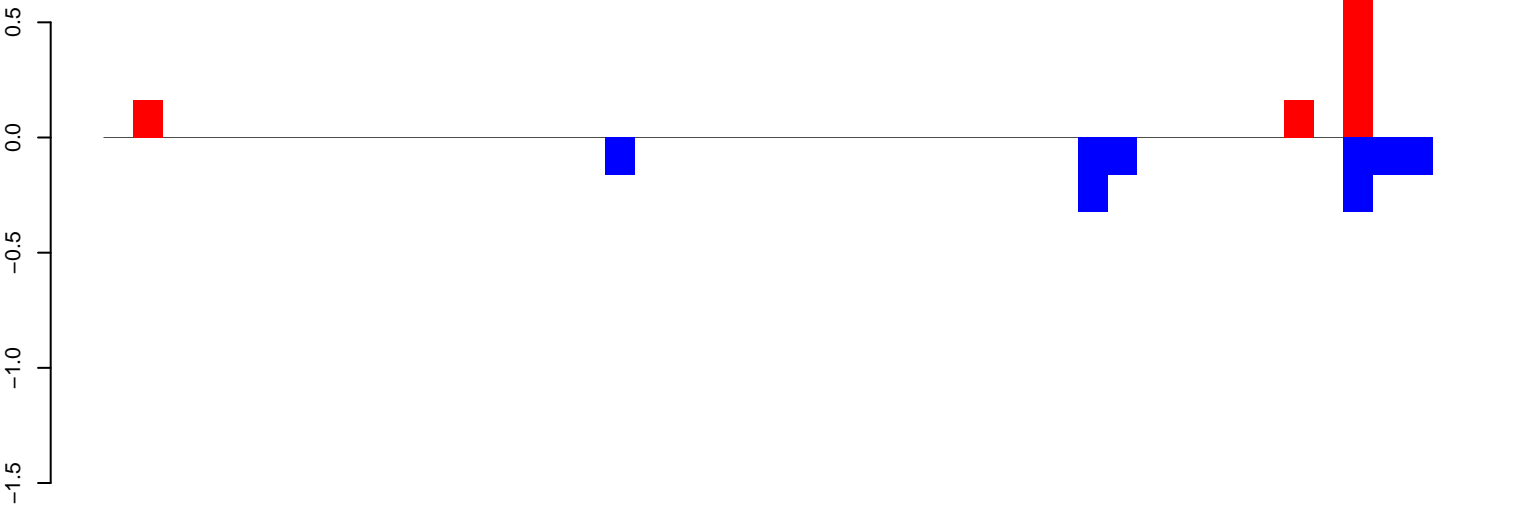
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

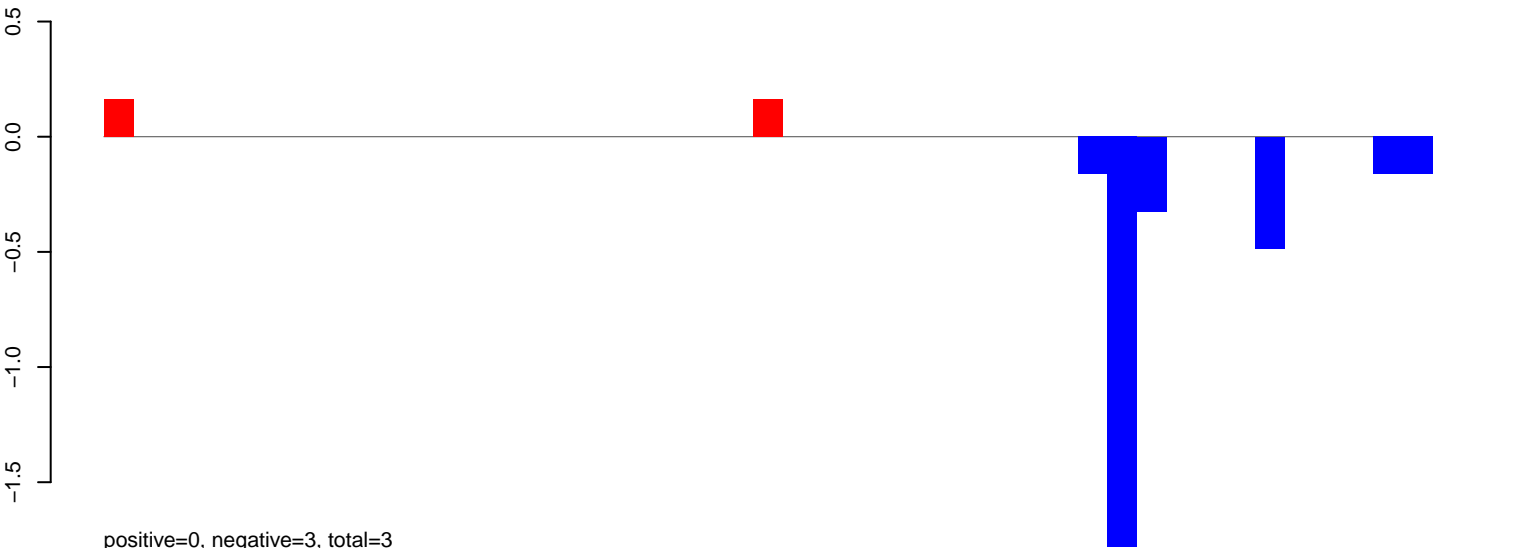


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



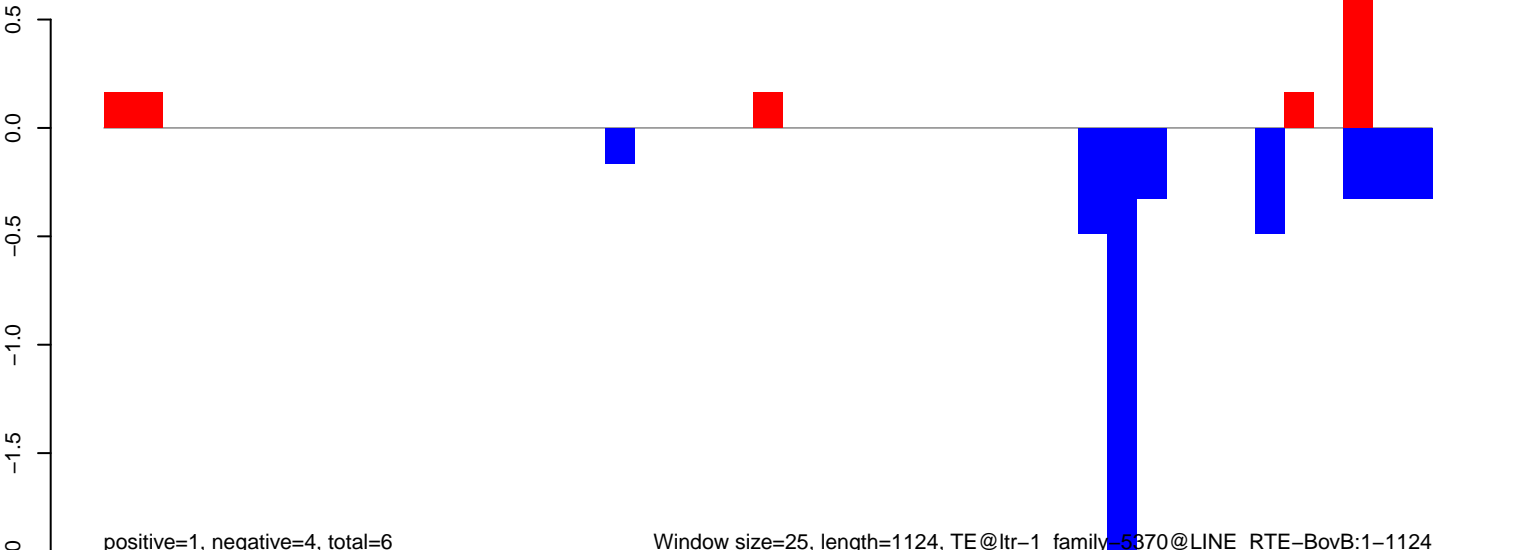
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=3, total=3

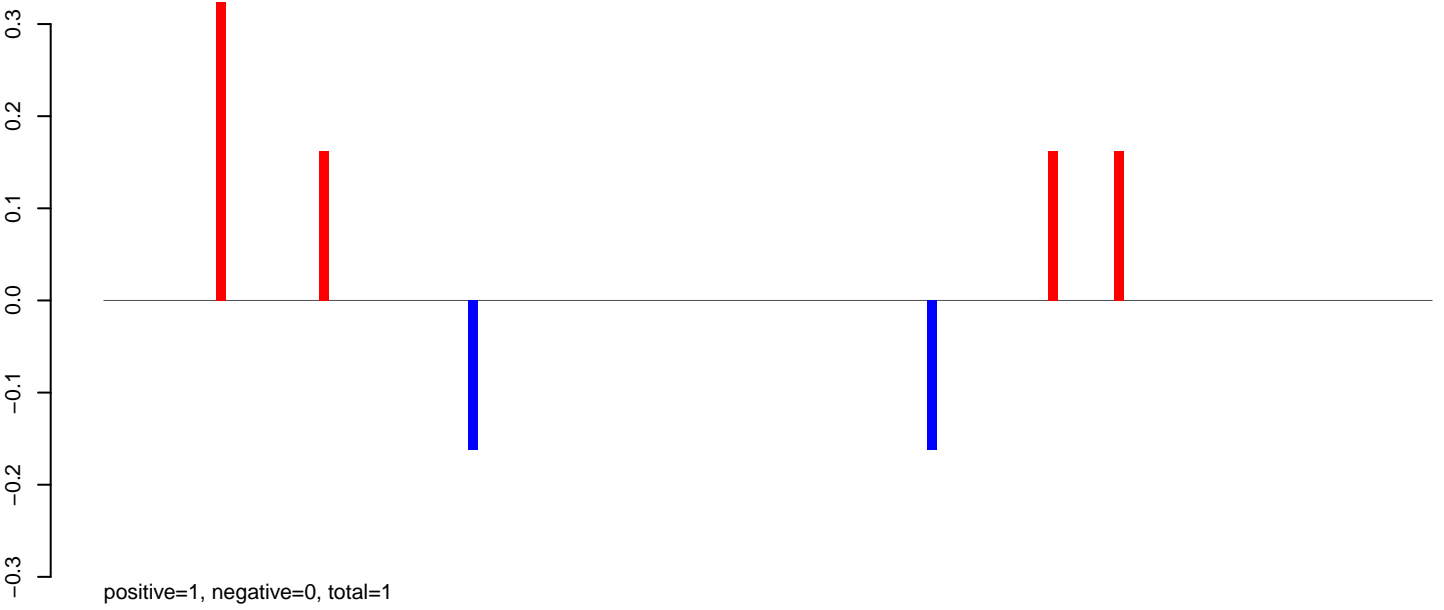
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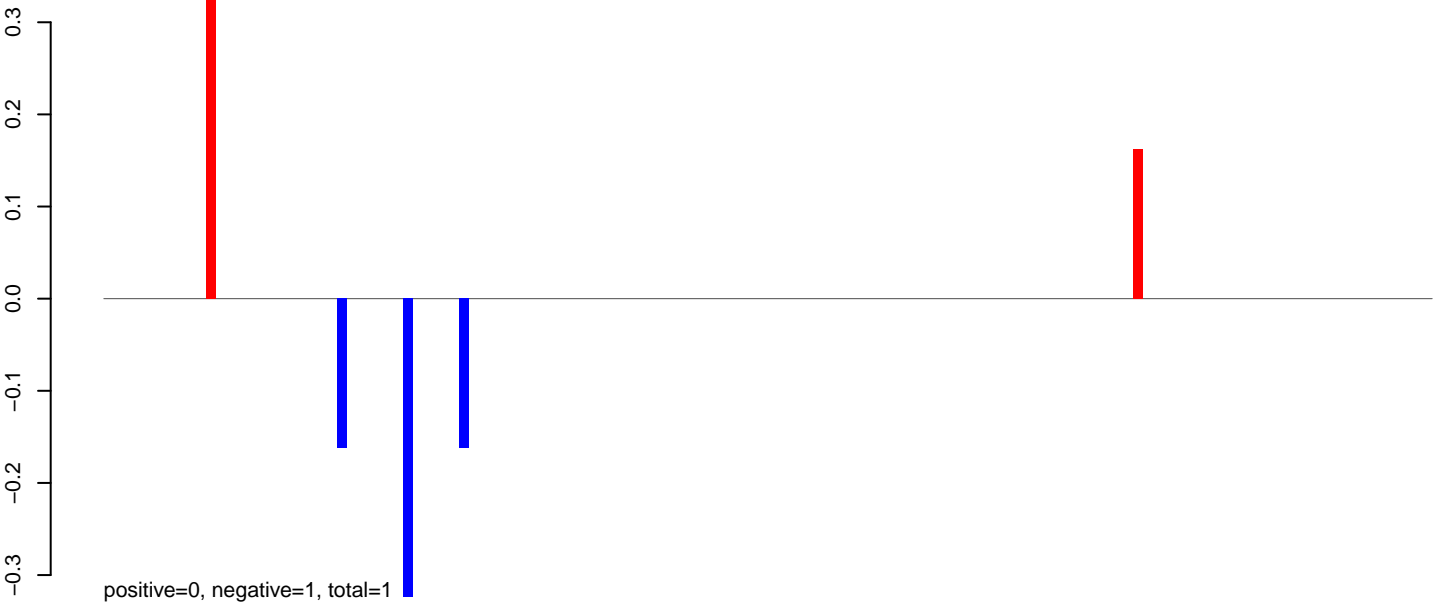
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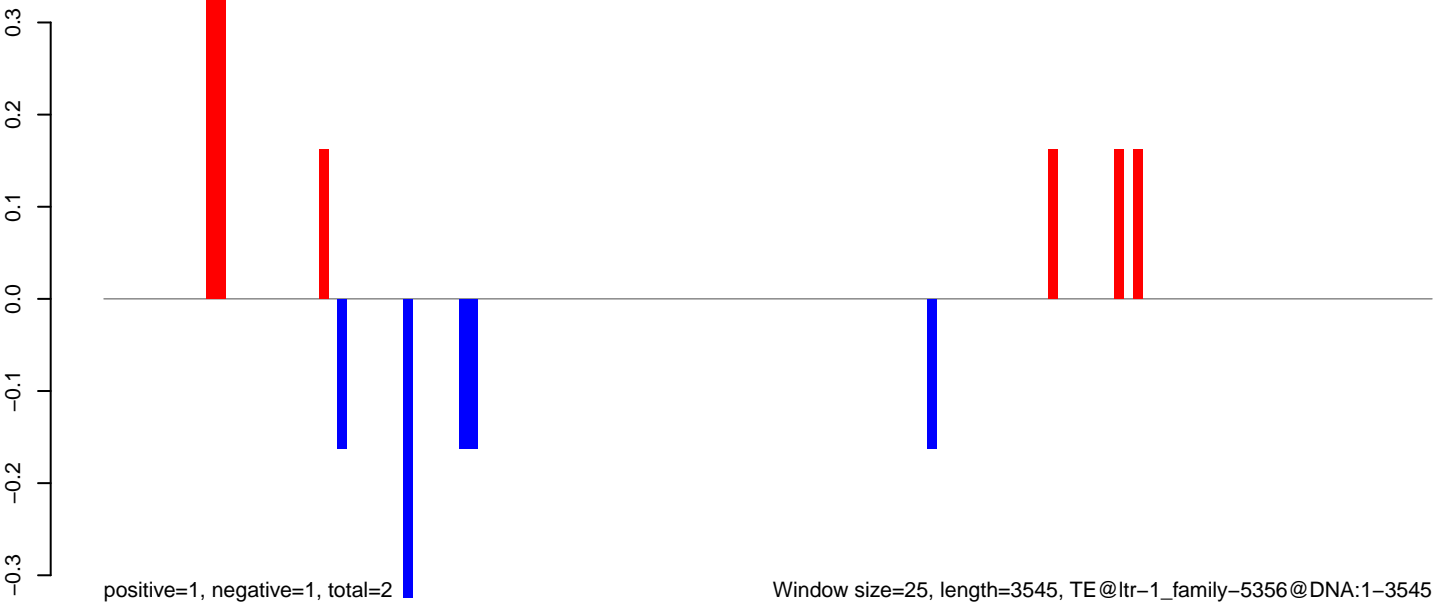
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

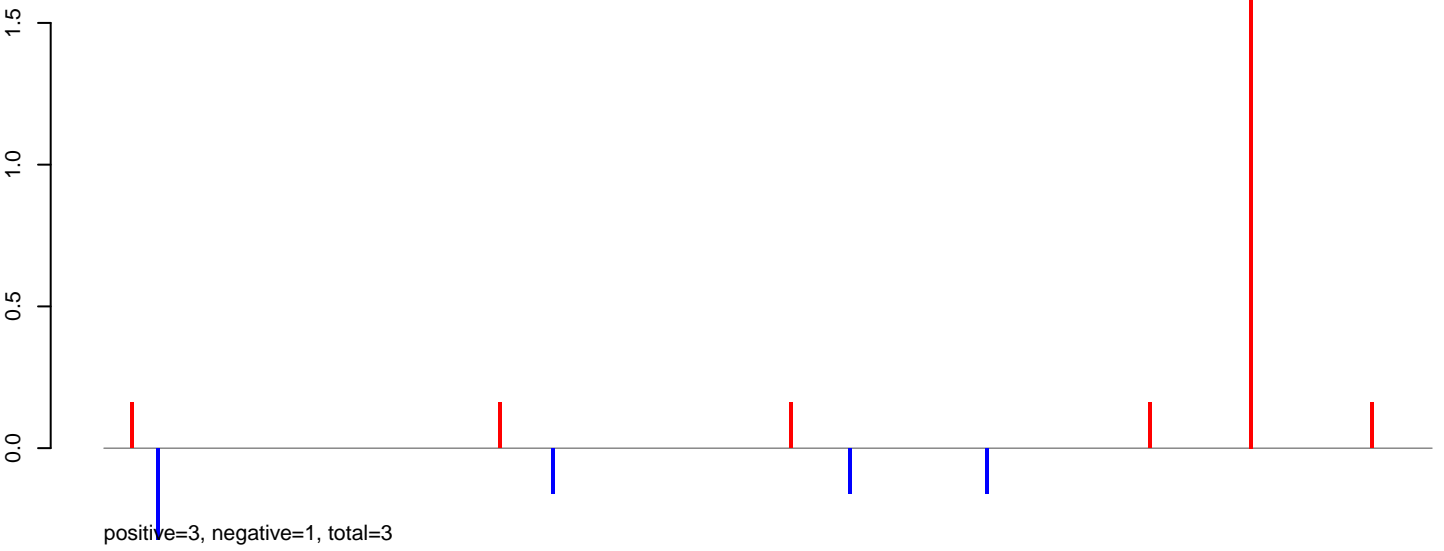


Window size=25, length=3545, TE@ltr-1\_family-5356@DNA:1-3545

0 500 1000 1500 2000 2500 3000 3500



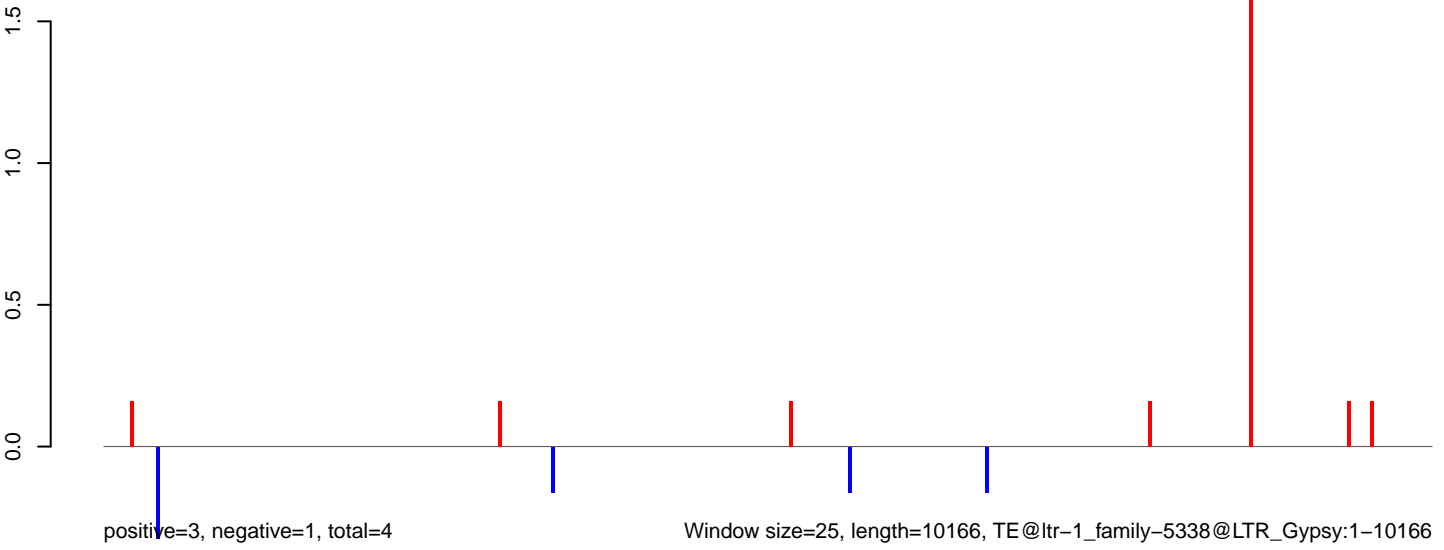
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

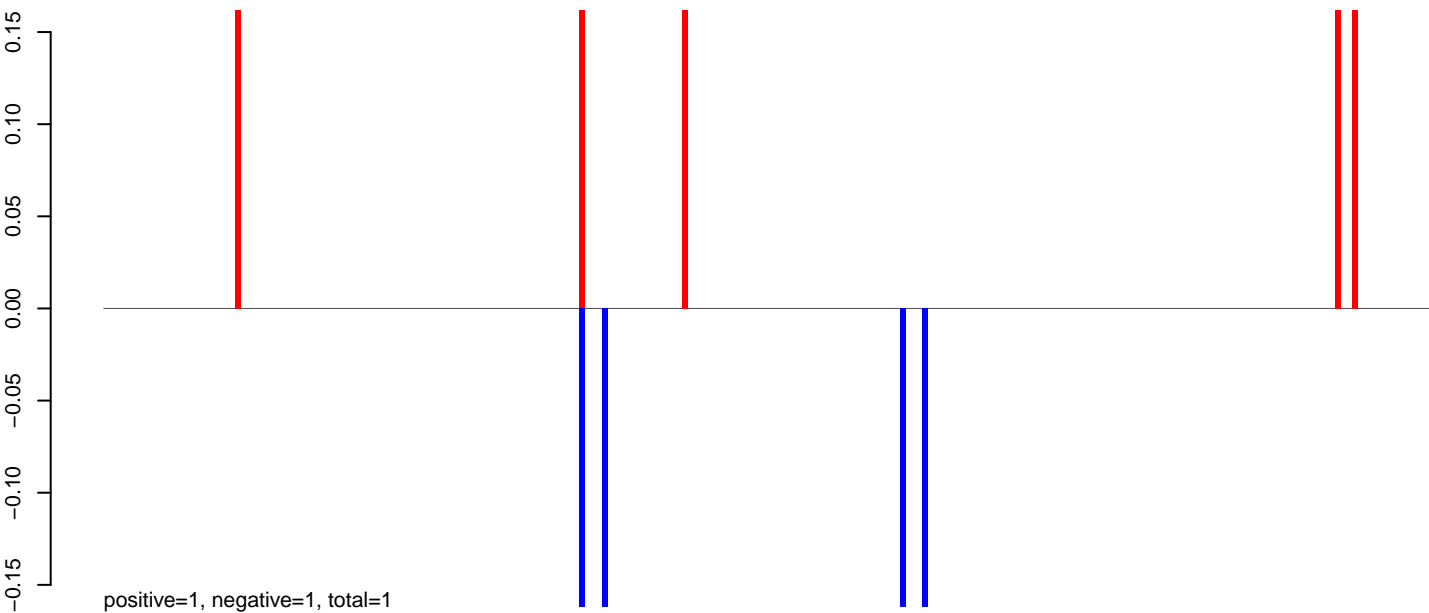


AeAlbo\_C636\_6dpi\_SINV1.rep

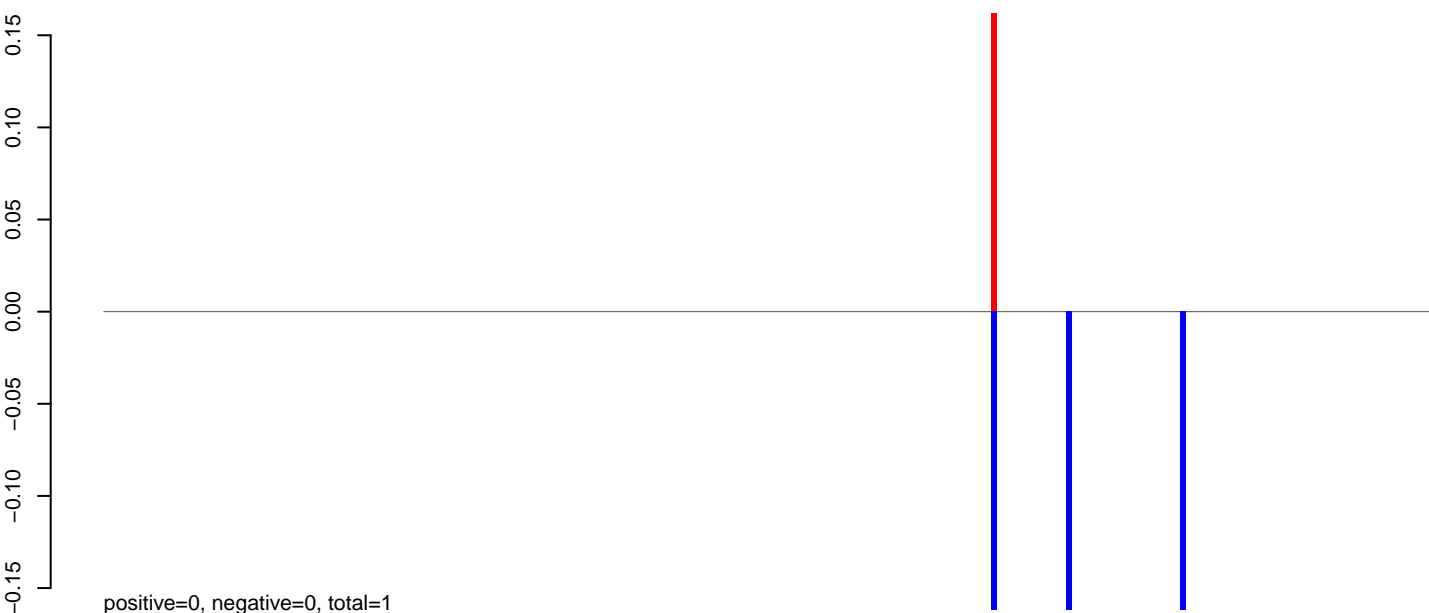


0 2000 4000 6000 8000 10000

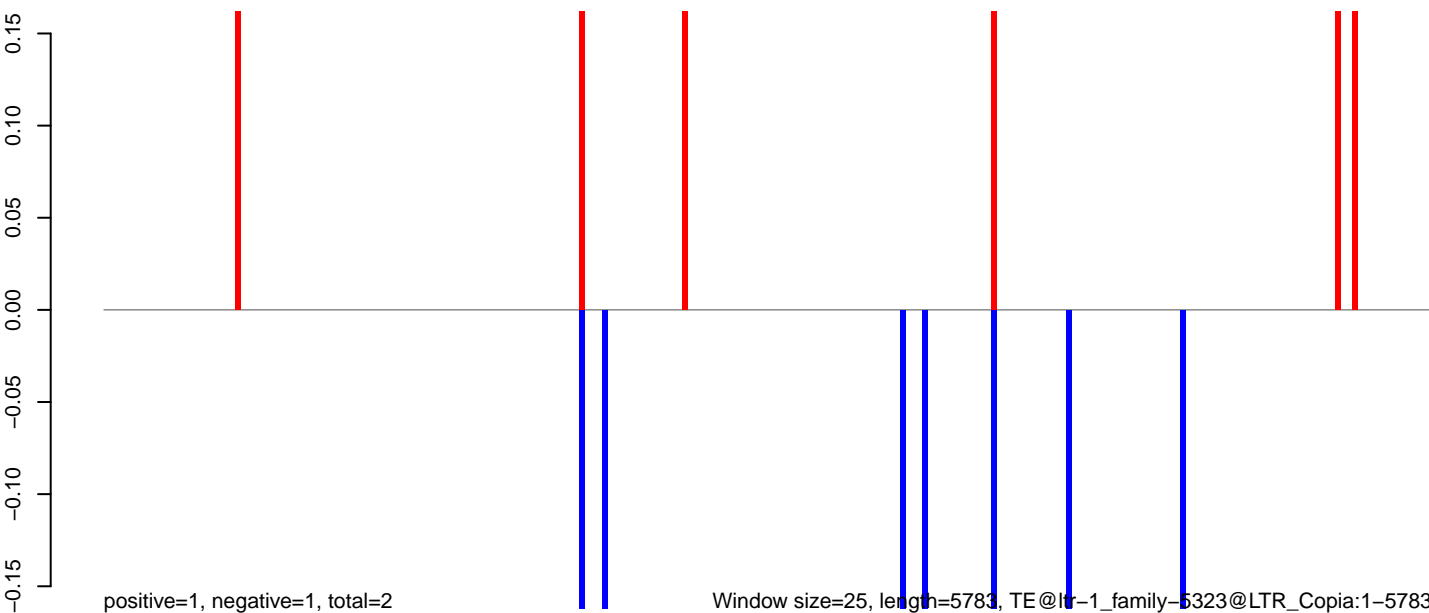
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



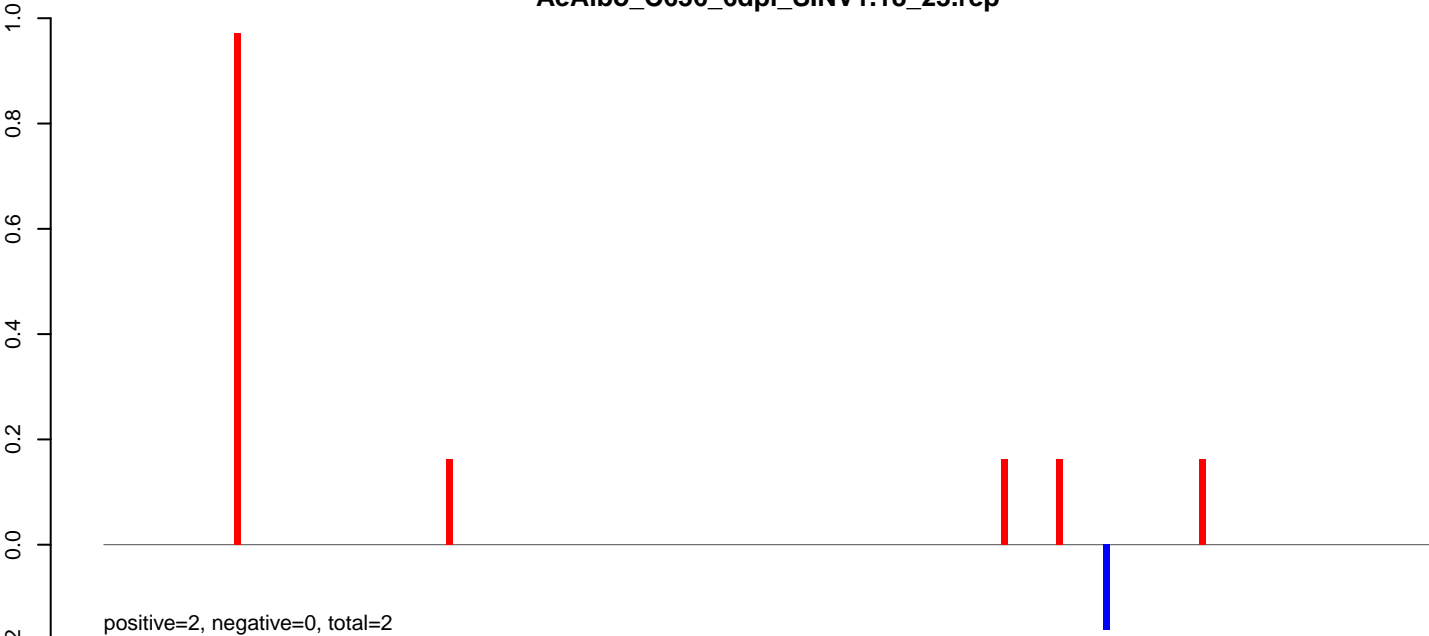
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



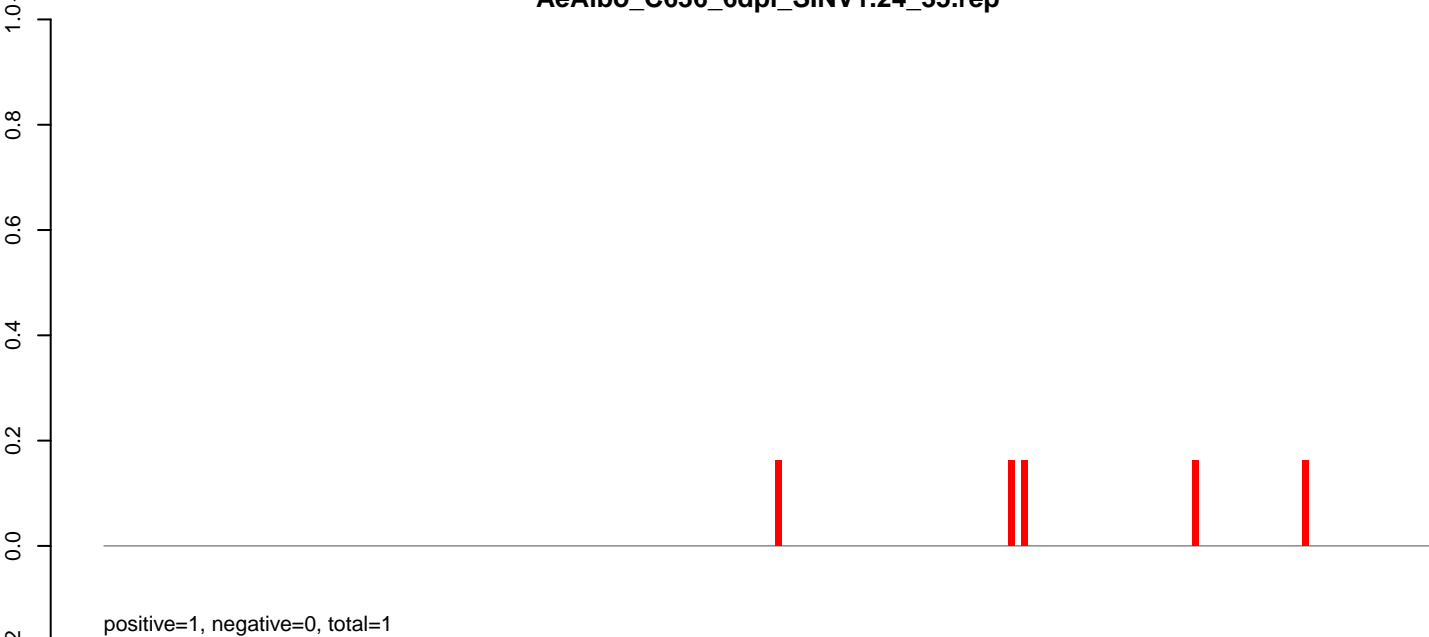
AeAlbo\_C636\_6dpi\_SINV1.rep



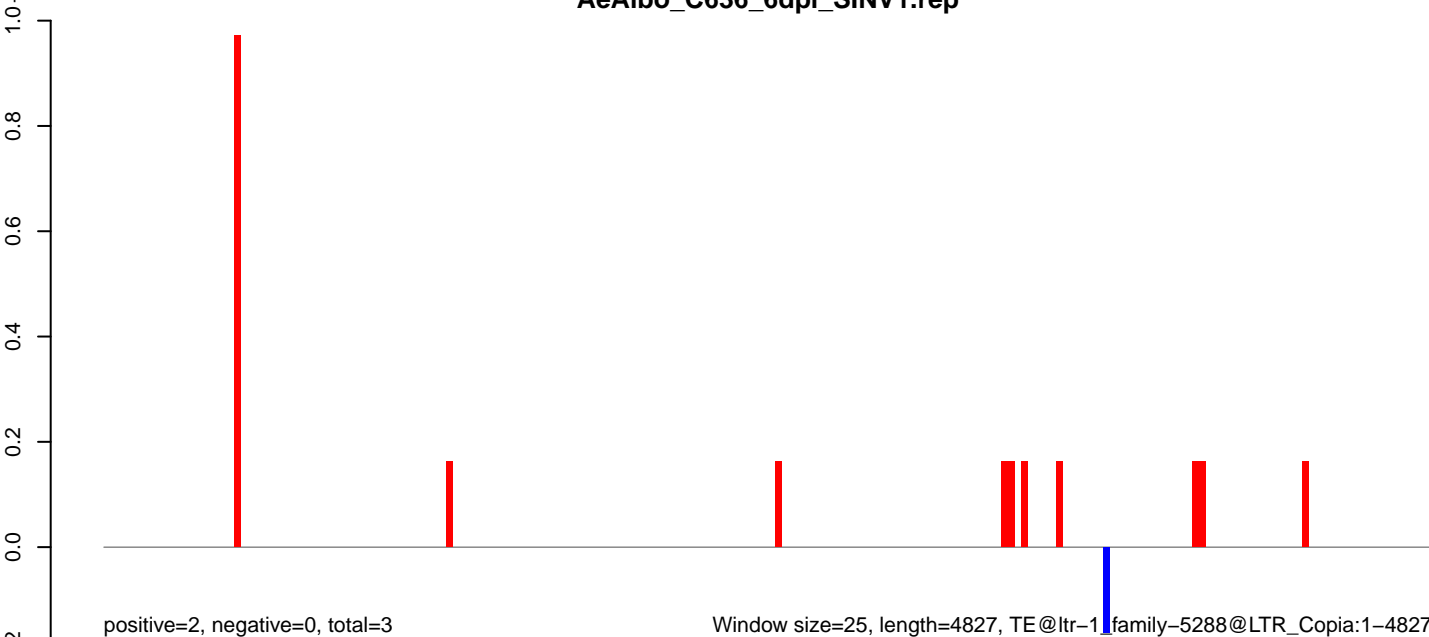
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

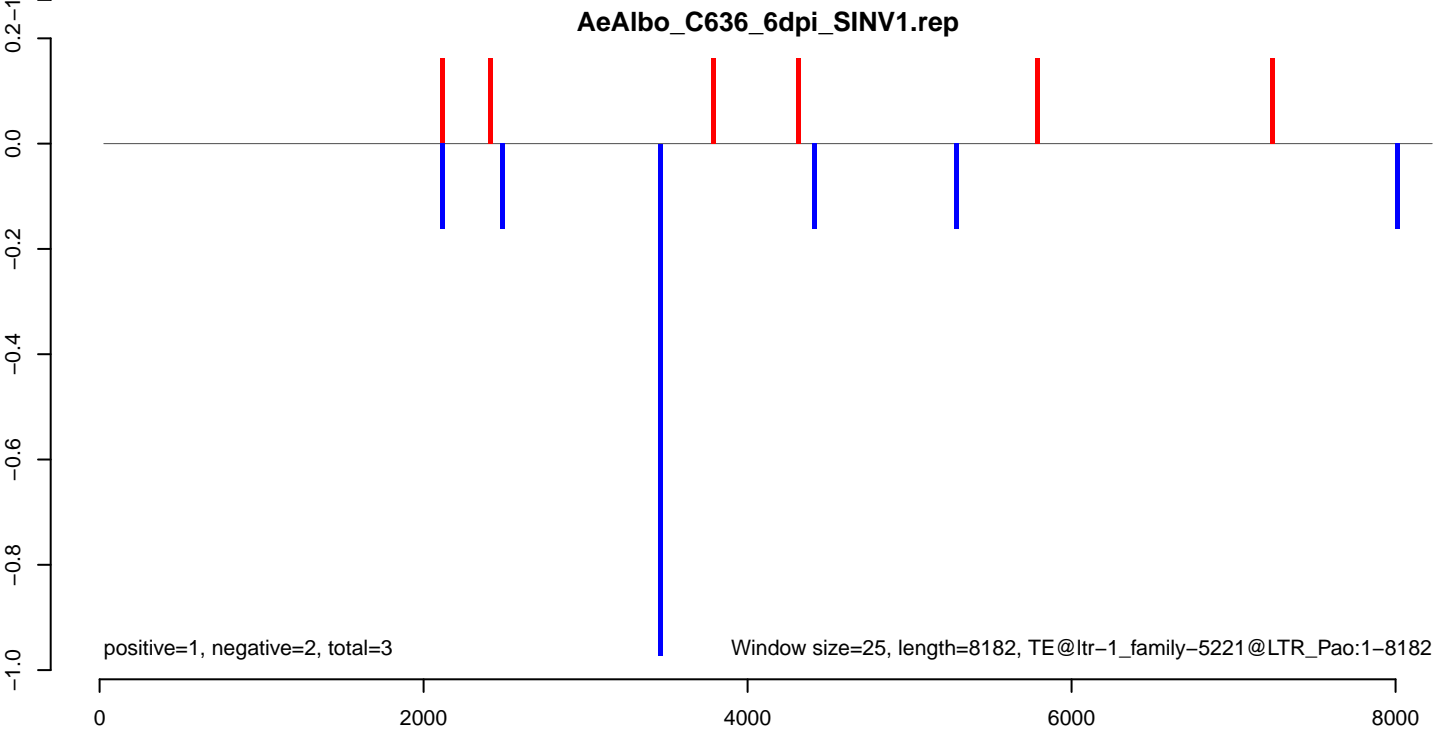
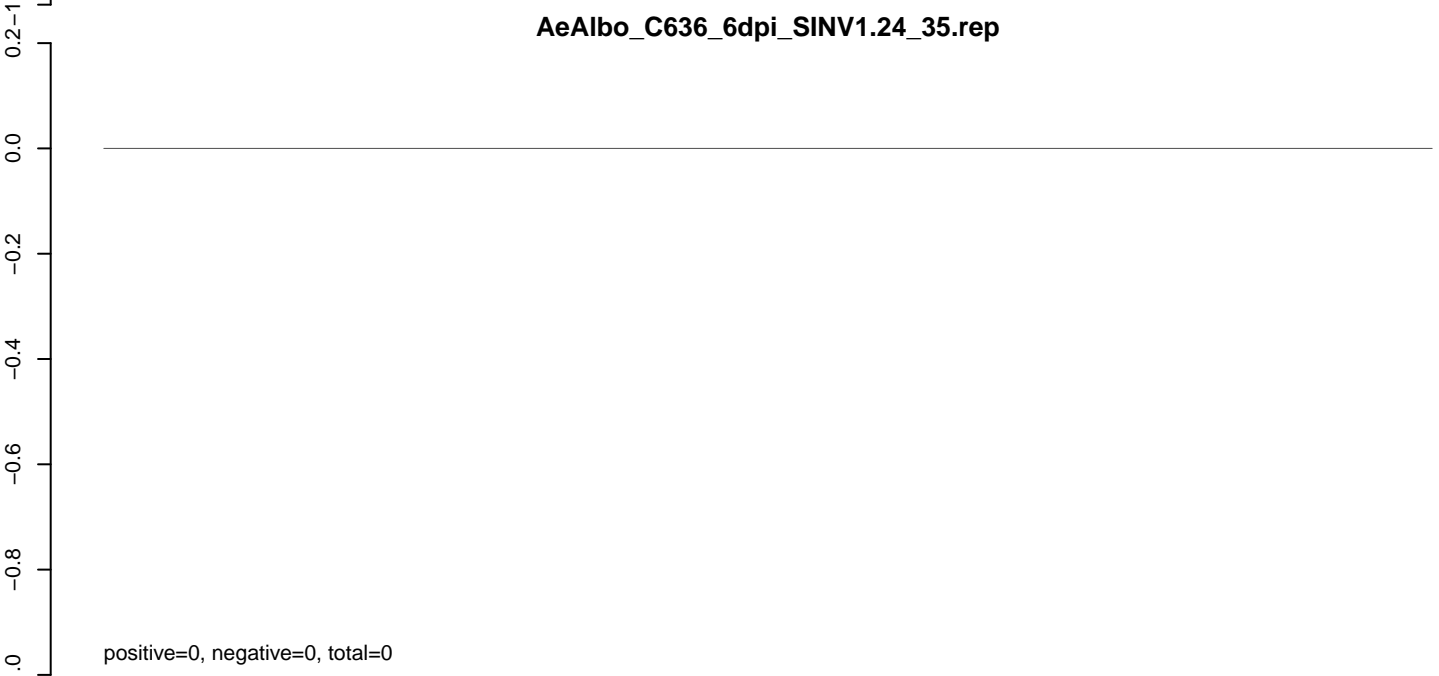
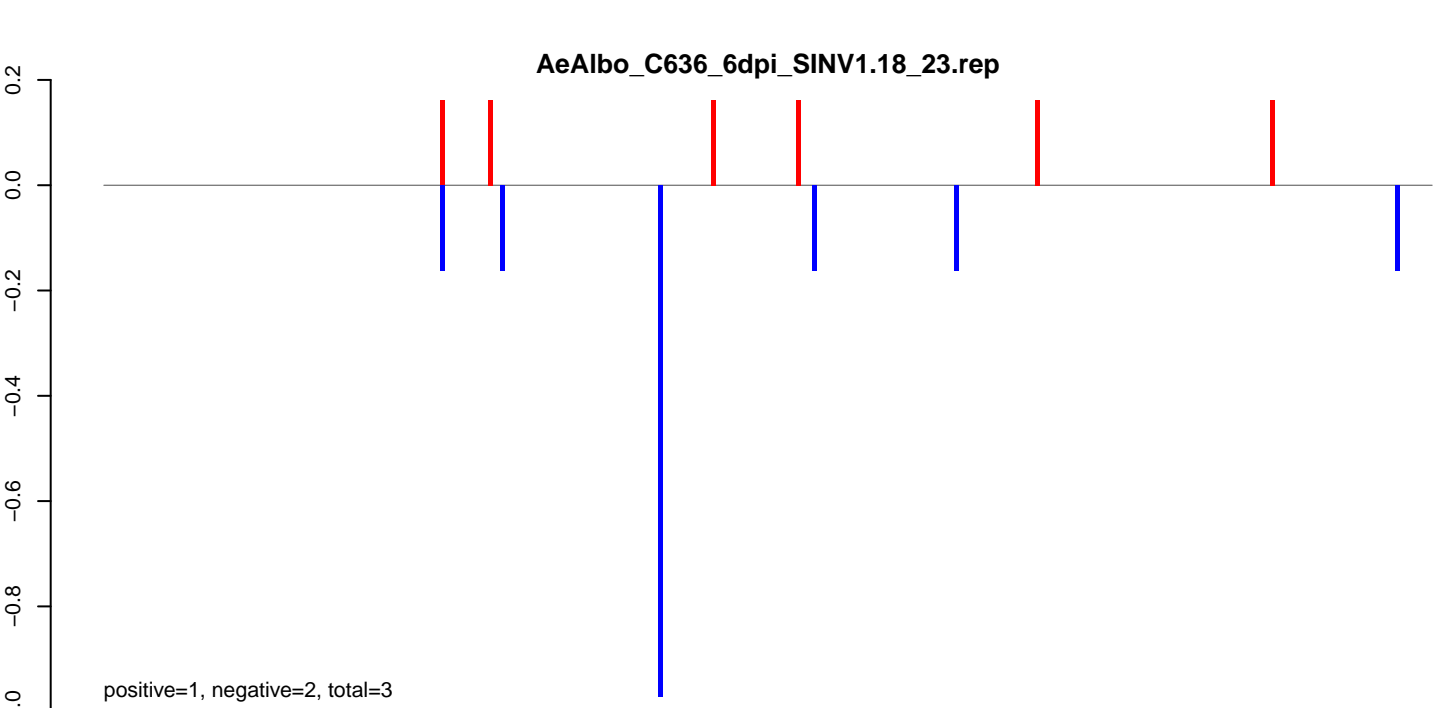


**AeAlbo\_C636\_6dpi\_SINV1.rep**

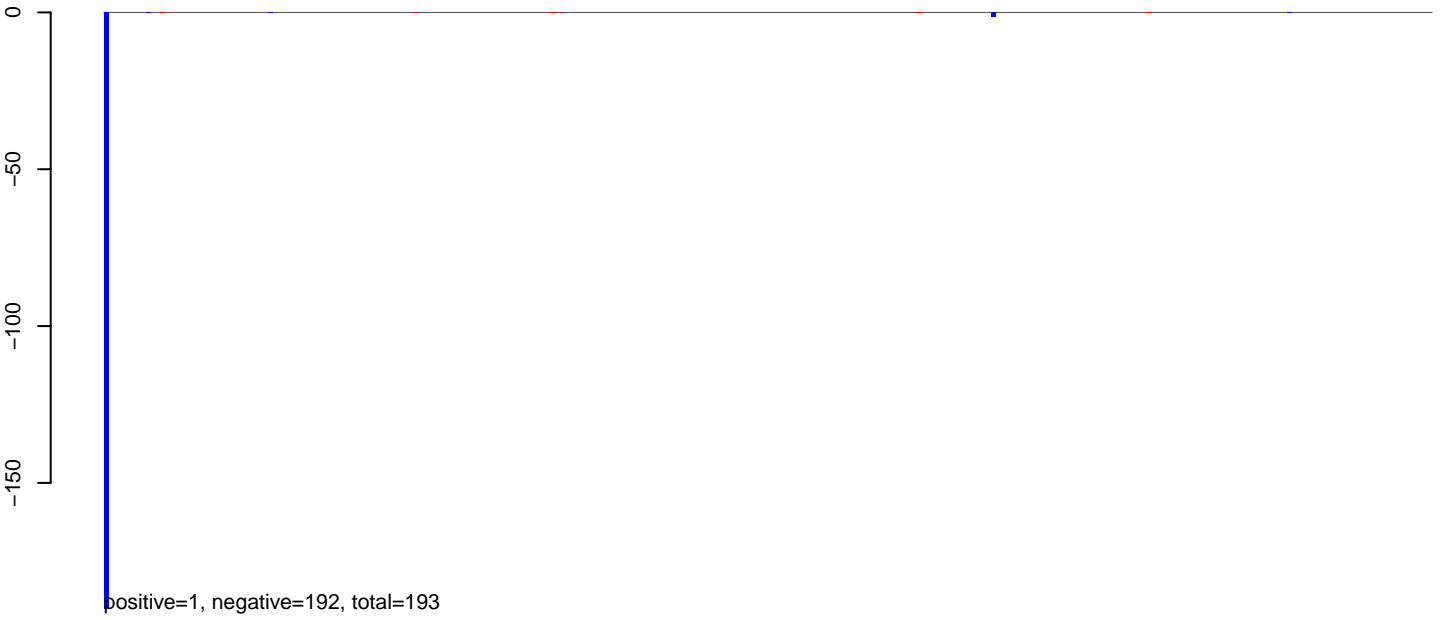


Window size=25, length=4827, TE@ltr-1\_family-5288@LTR\_Copia:1-4827

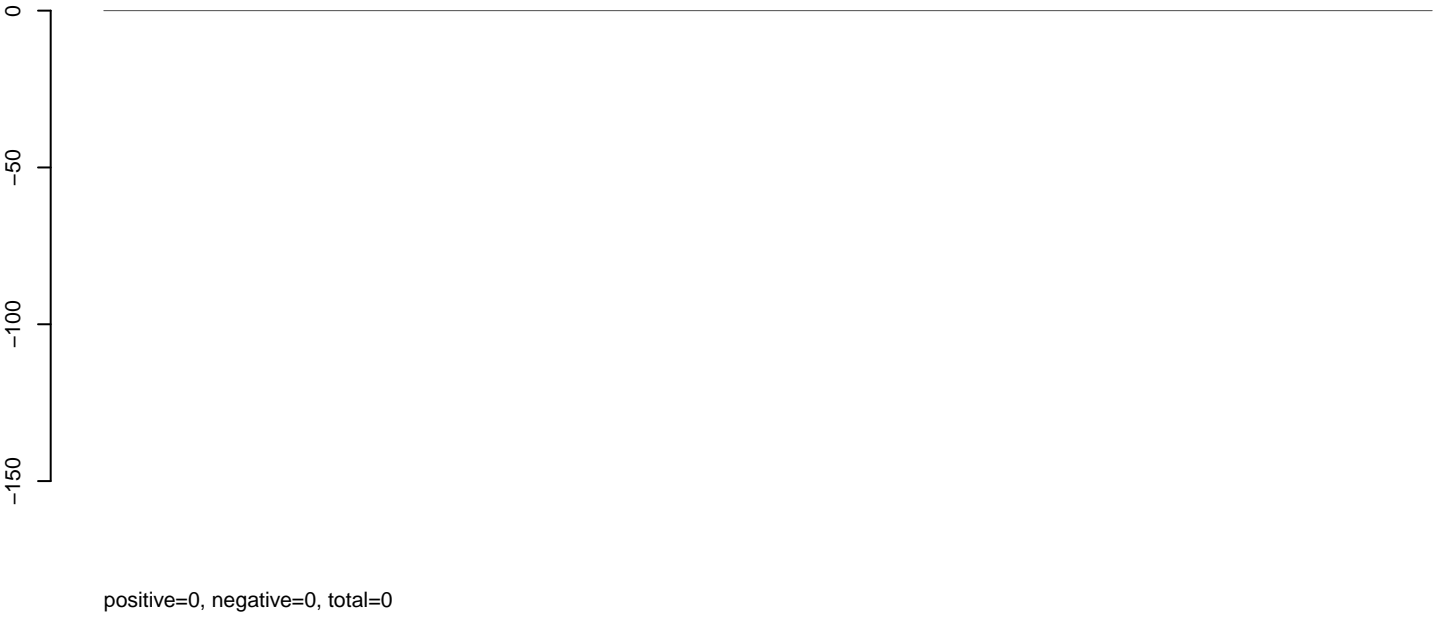
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



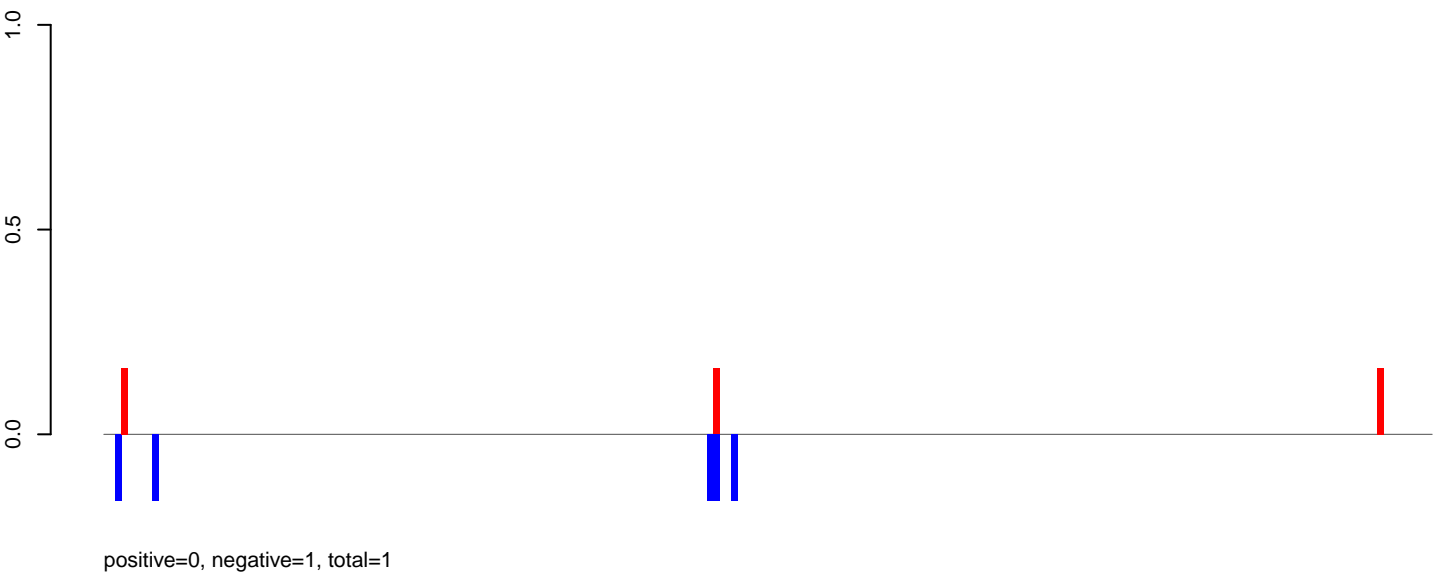
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



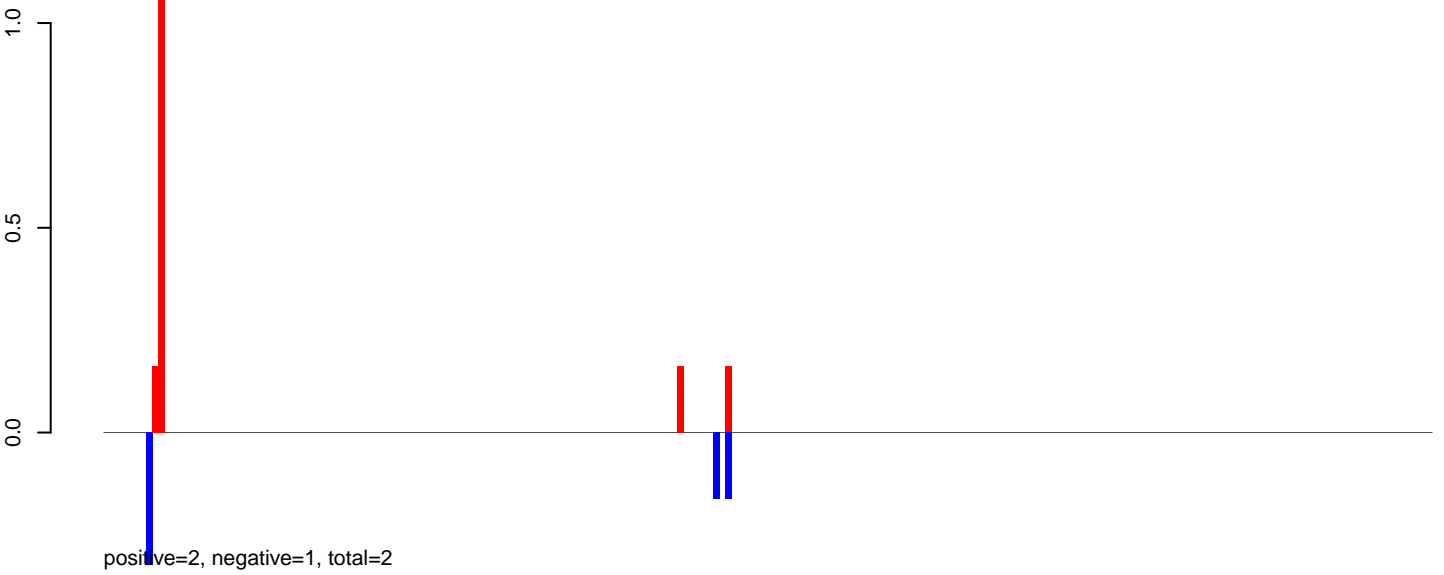
**AeAlbo\_C636\_6dpi\_SINV1.rep**



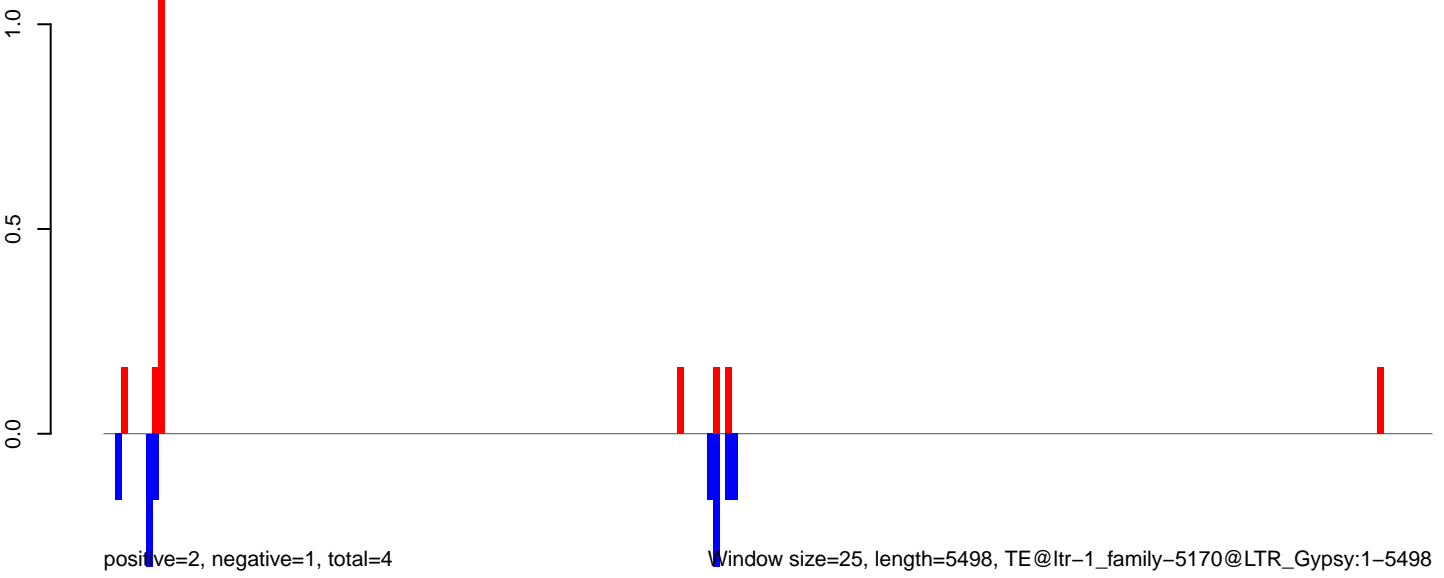
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



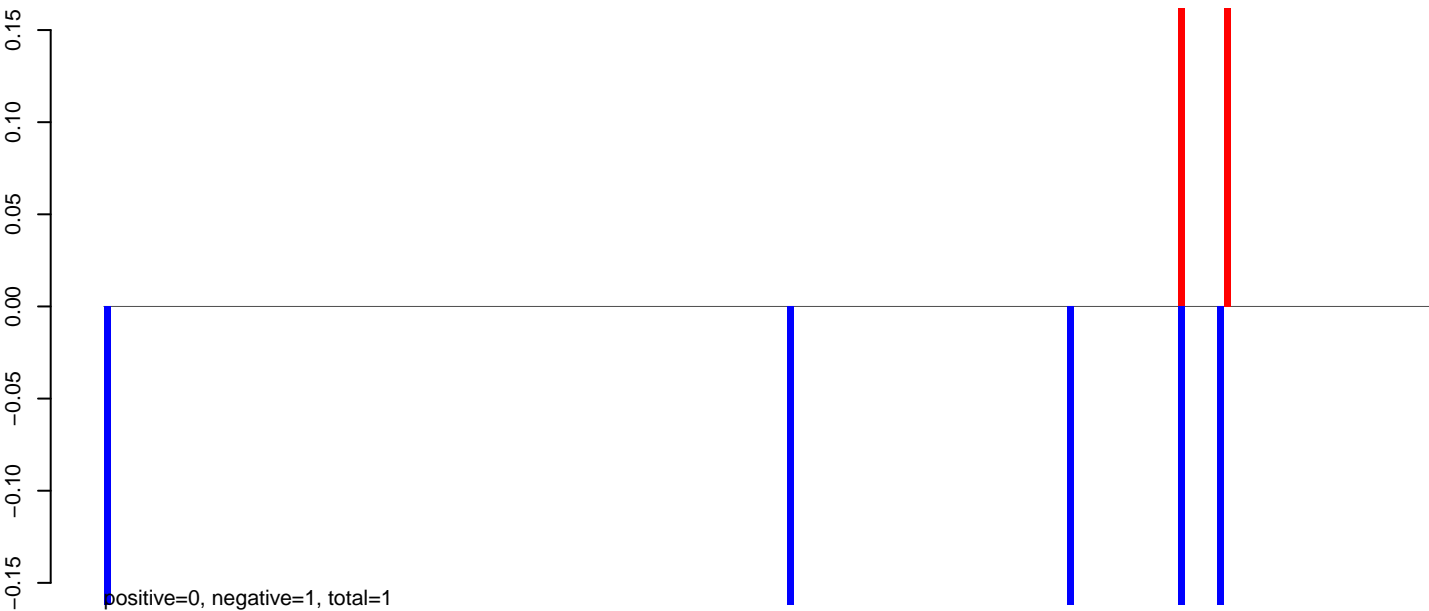
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



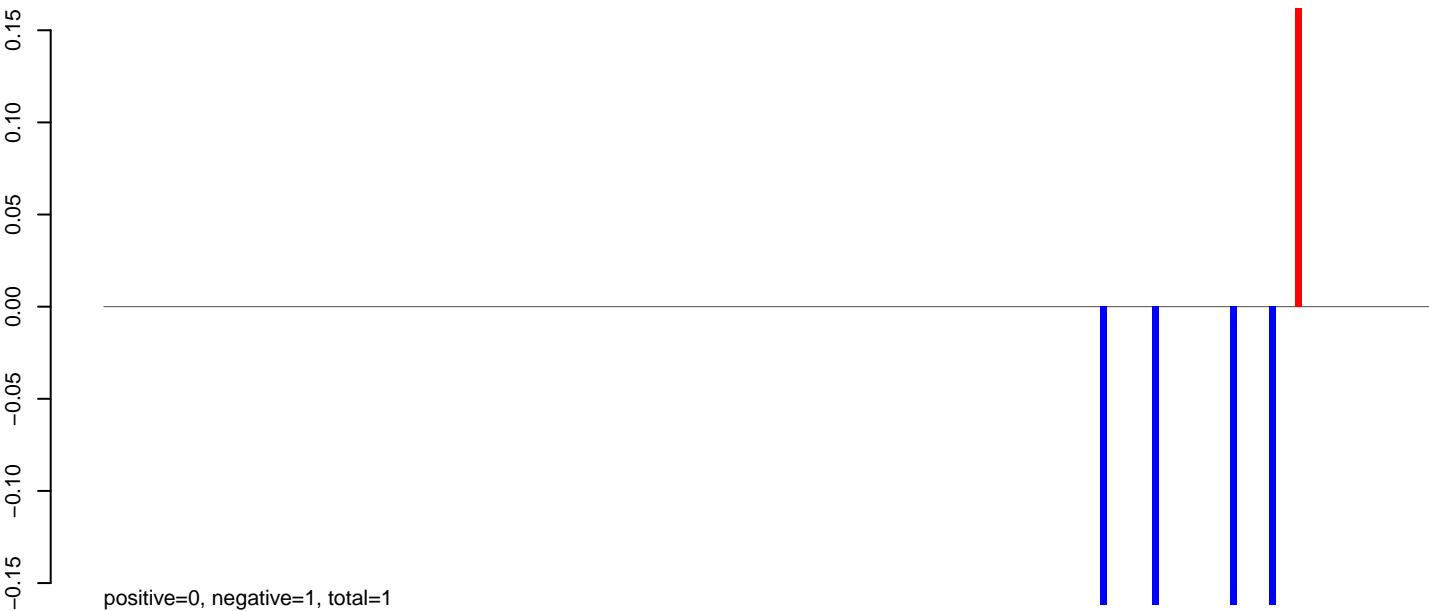
AeAlbo\_C636\_6dpi\_SINV1.rep



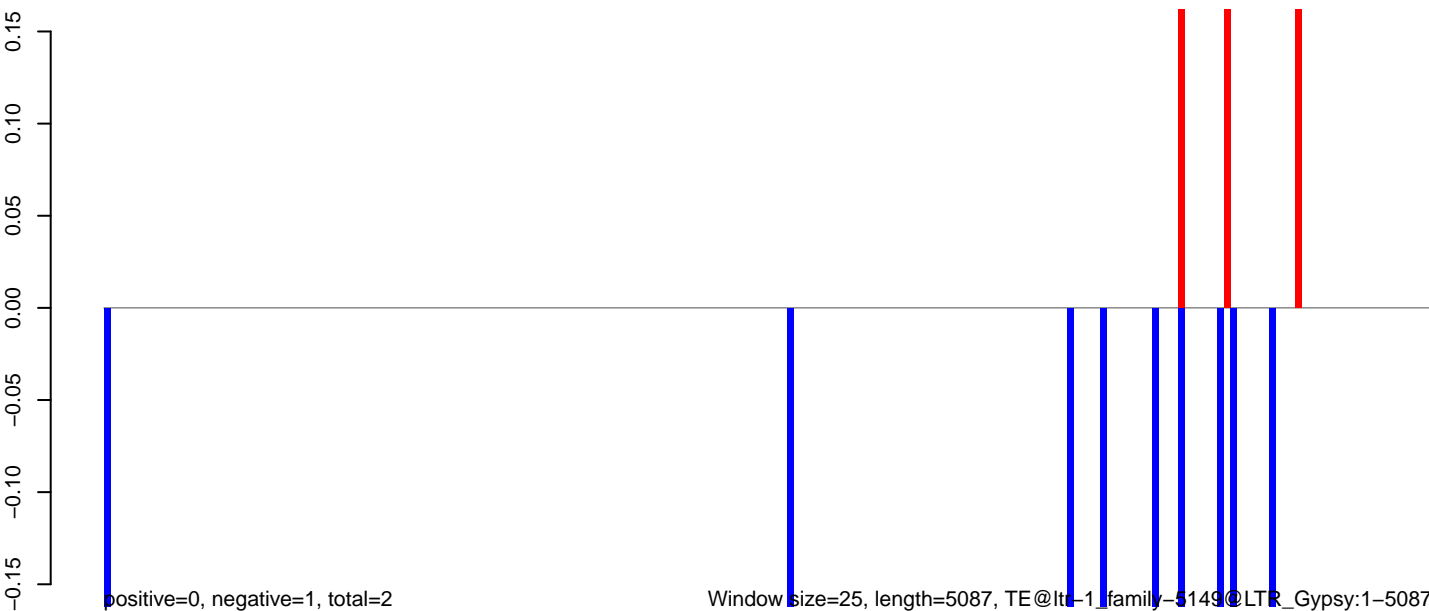
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



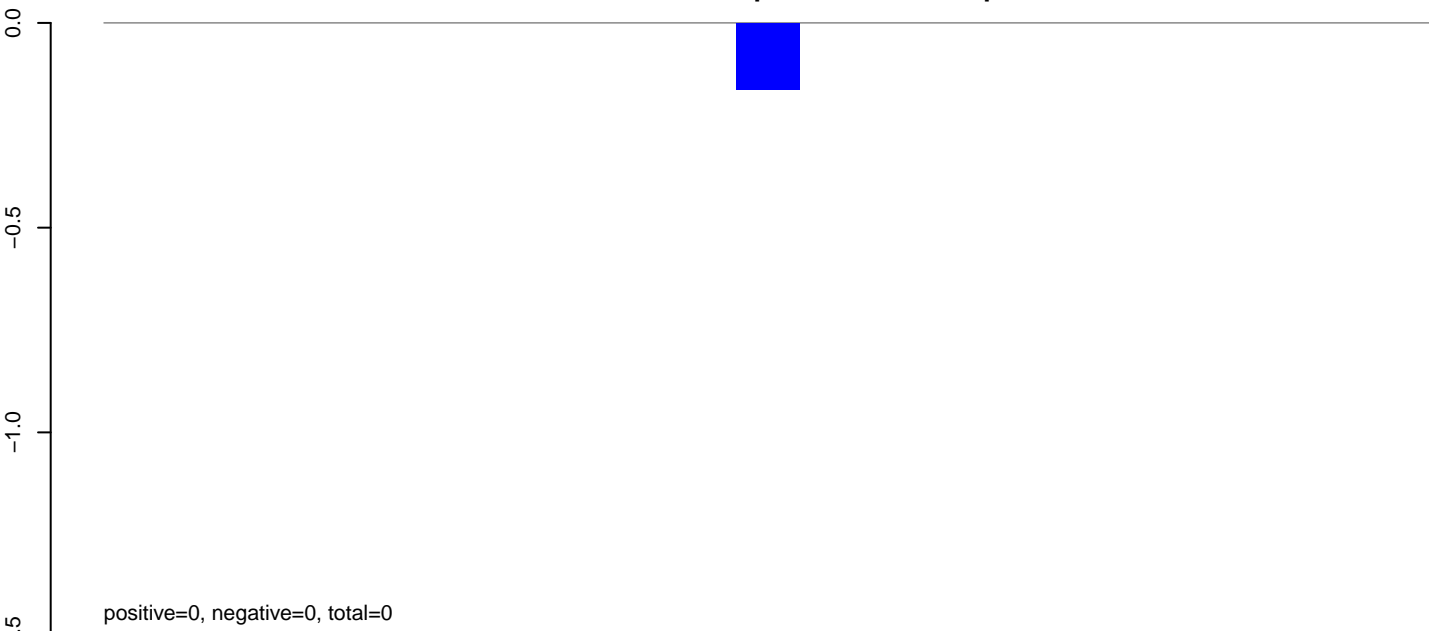
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



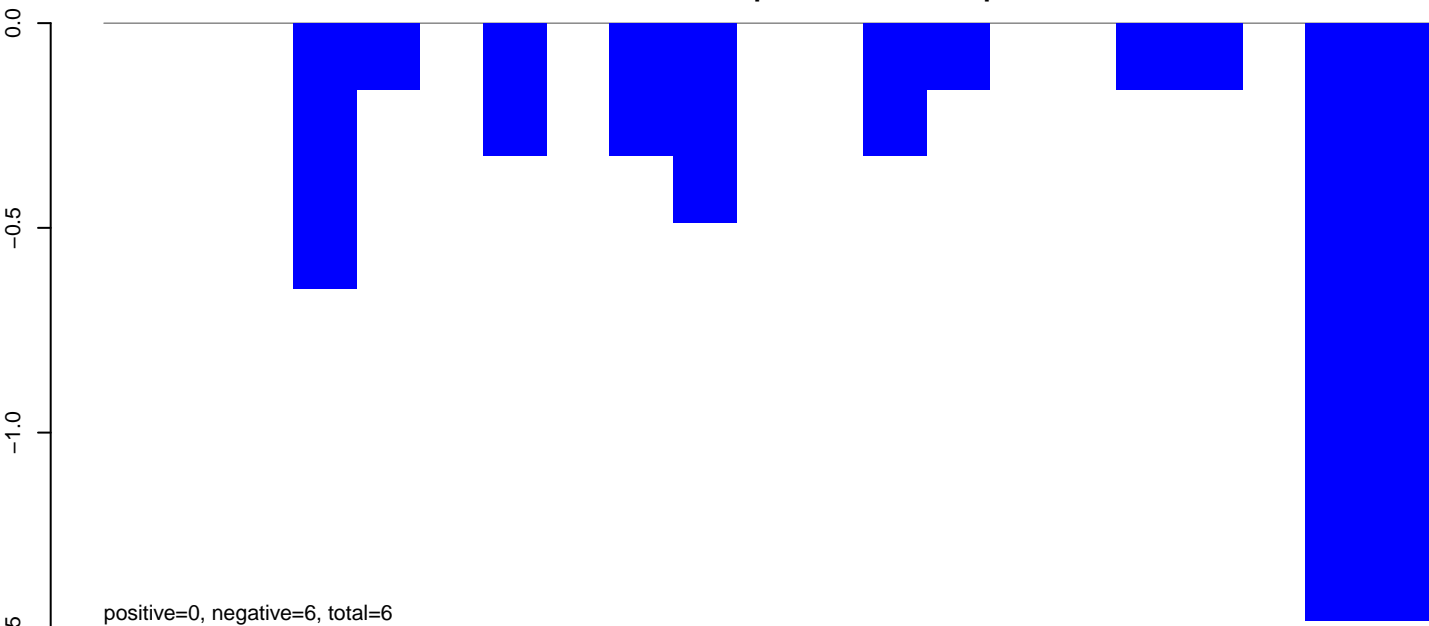
AeAlbo\_C636\_6dpi\_SINV1.rep



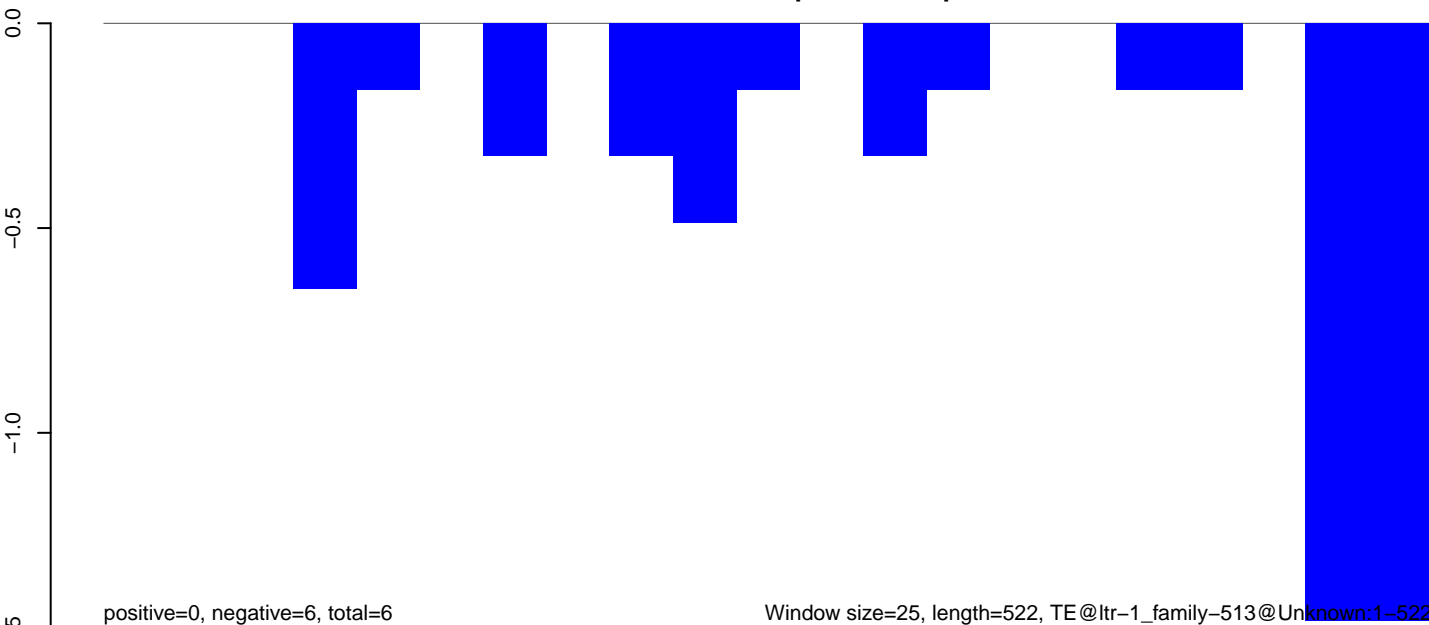
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

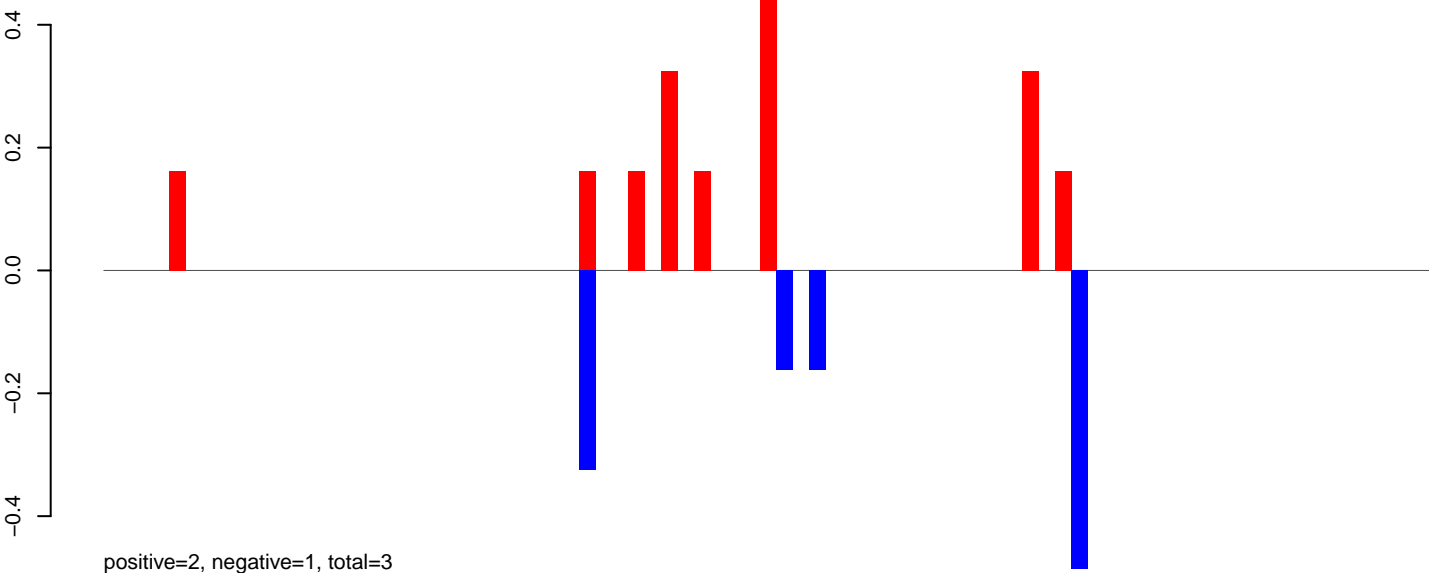


AeAlbo\_C636\_6dpi\_SINV1.rep

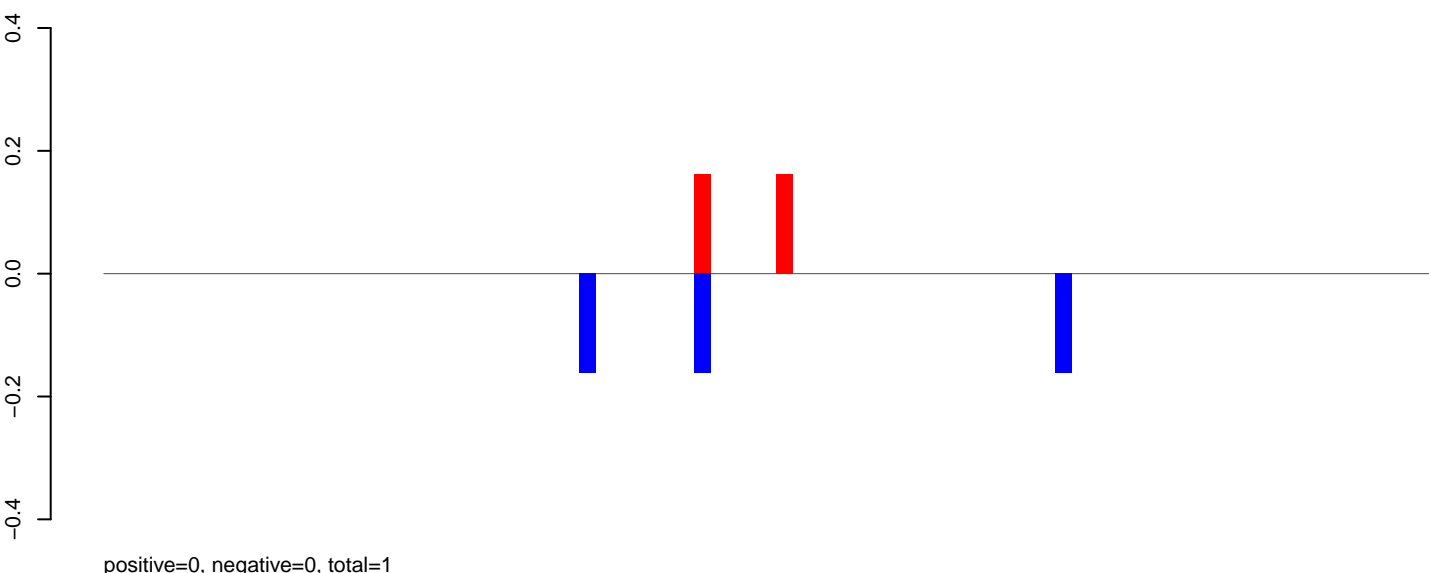




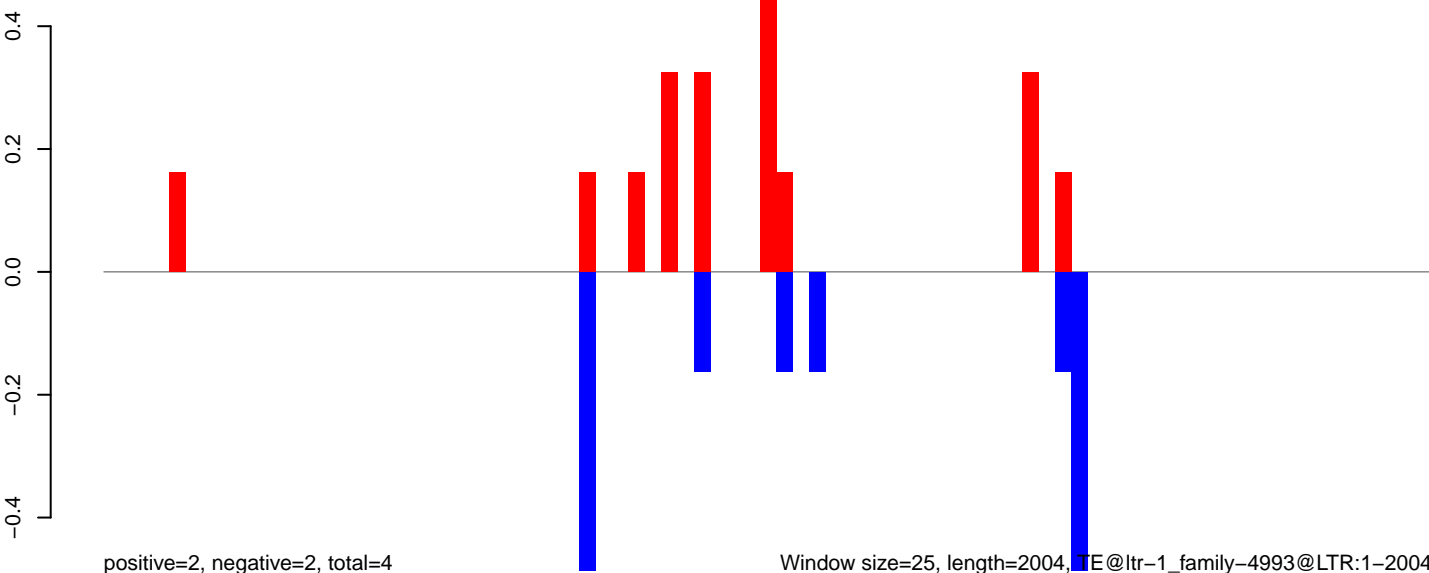
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



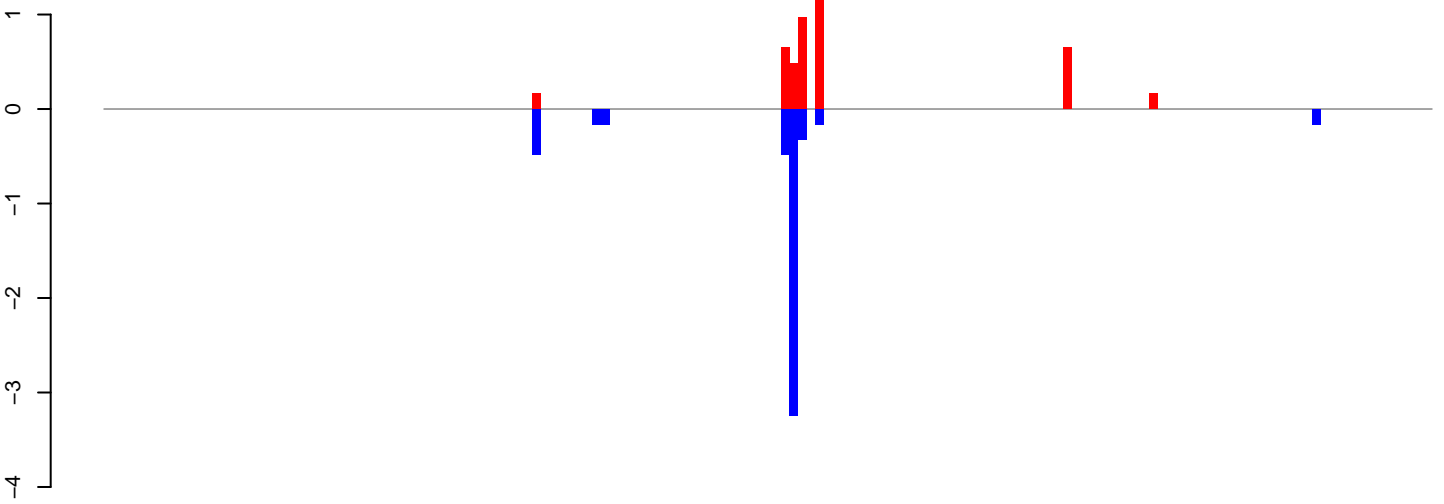
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

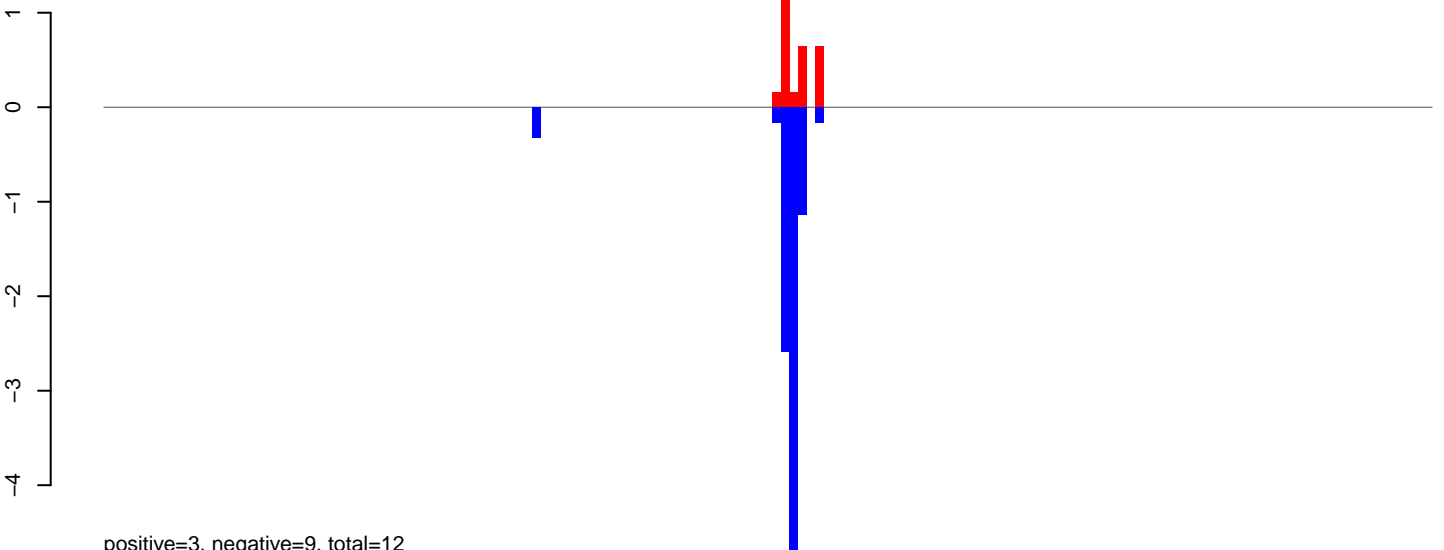


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



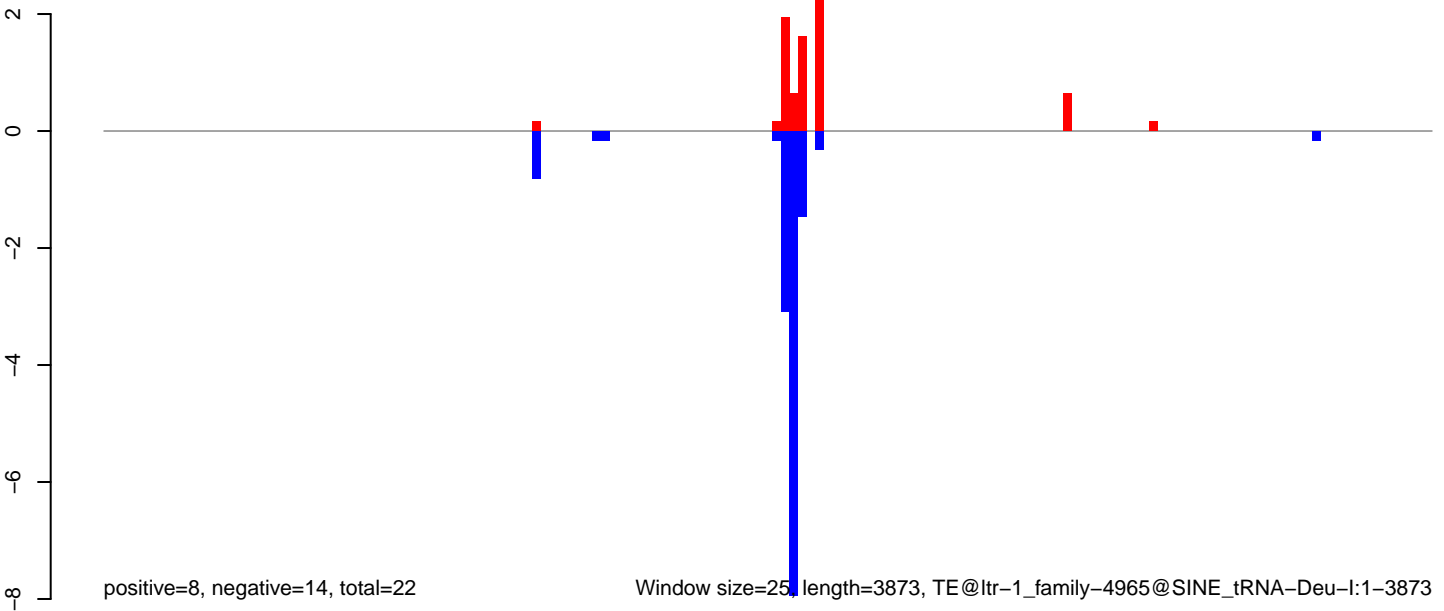
positive=5, negative=5, total=10

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=3, negative=9, total=12

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=8, negative=14, total=22

Window size=25, length=3873, TE@ltr-1\_family-4965@SINE\_tRNA-Deu-I:1-3873

0 1000 2000 3000 4000

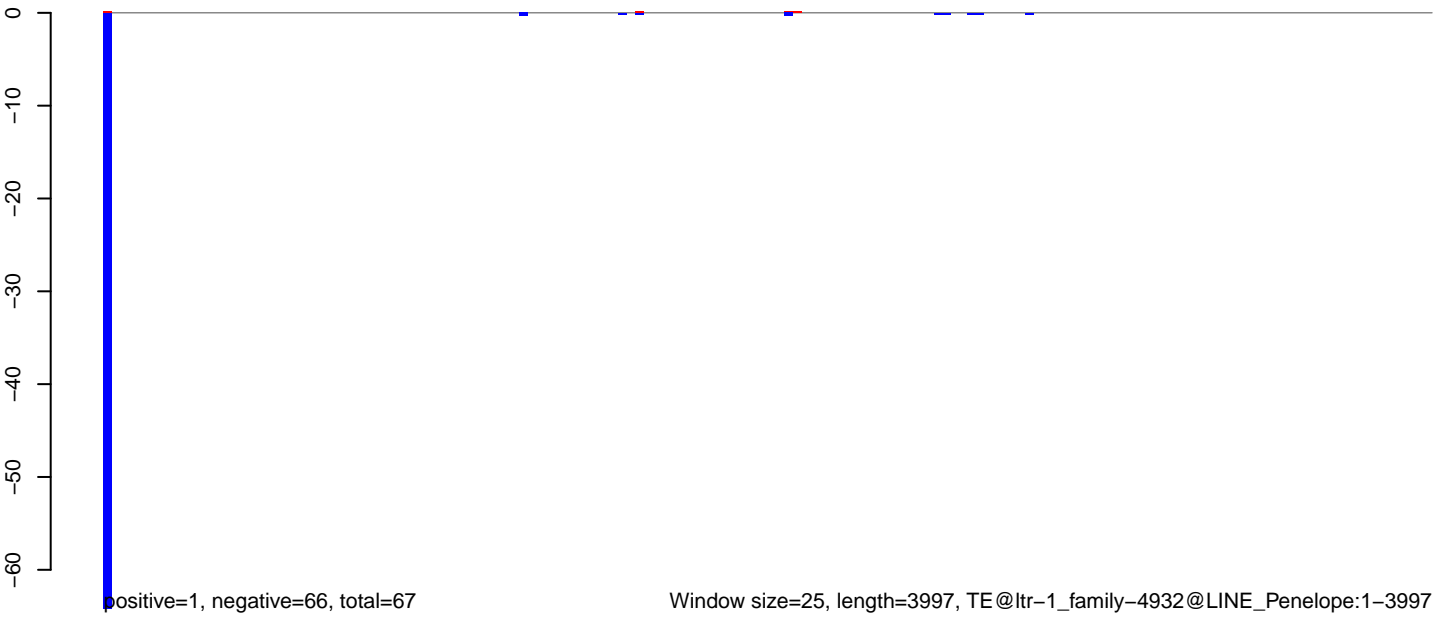
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



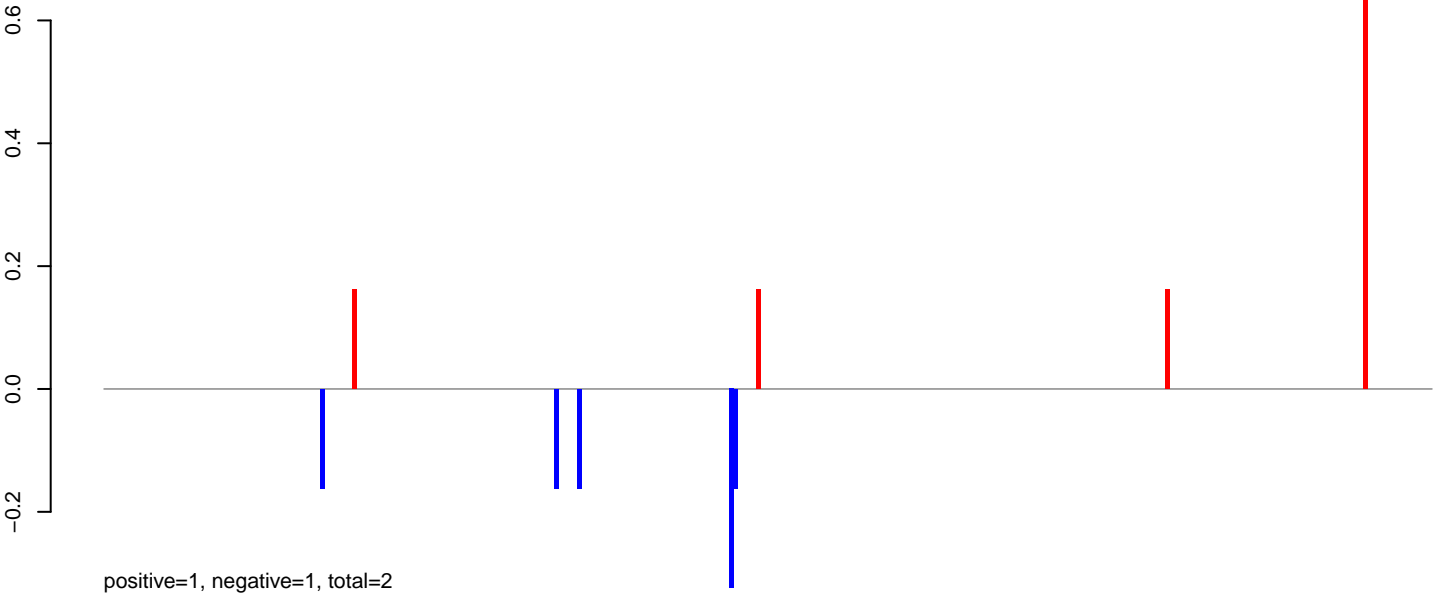
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



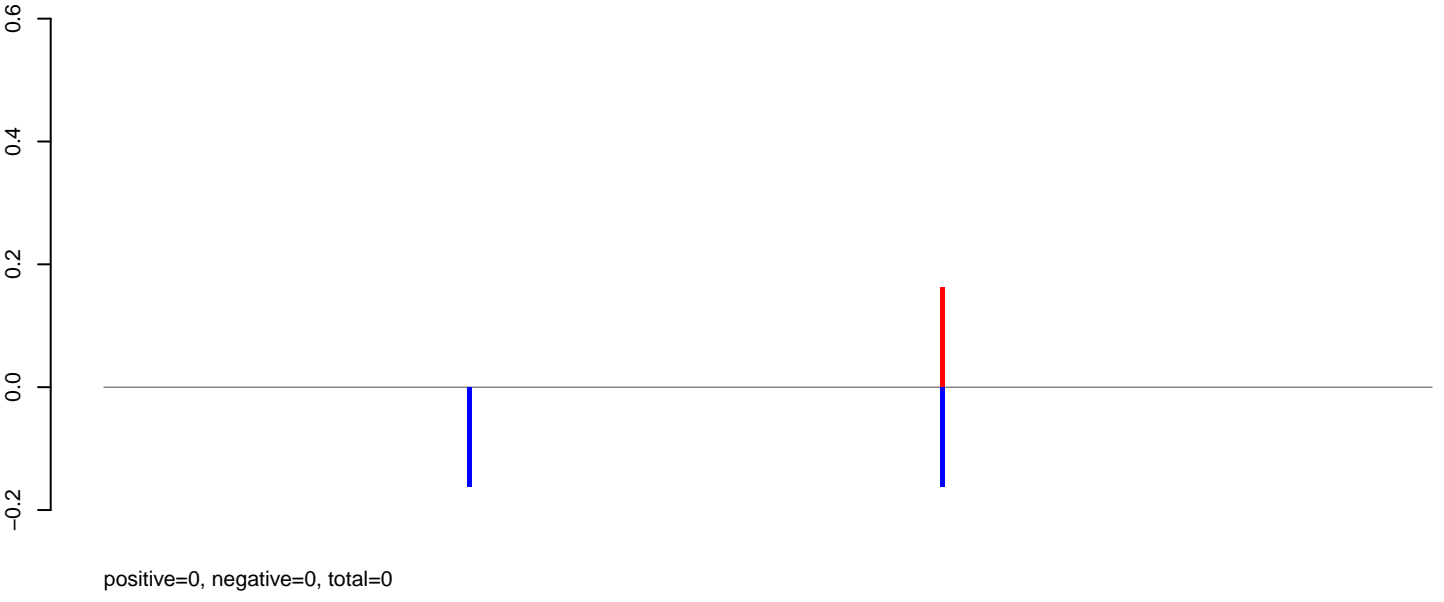
**AeAlbo\_C636\_6dpi\_SINV1.rep**



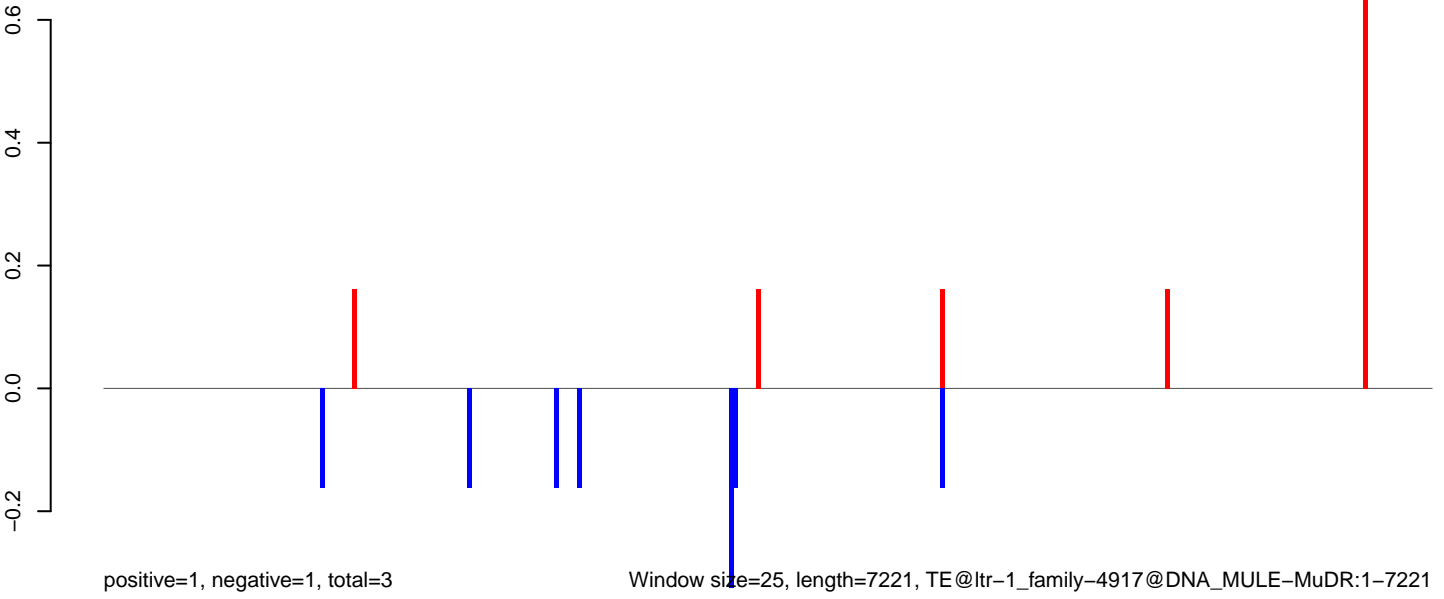
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



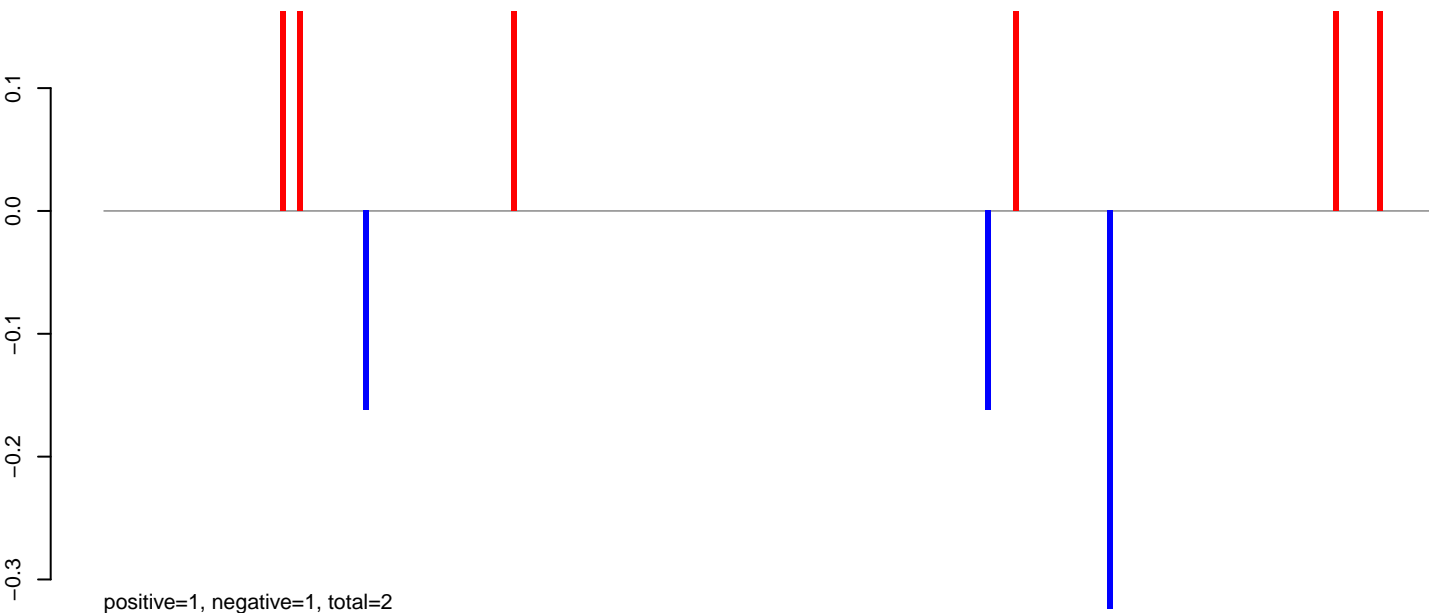
AeAlbo\_C636\_6dpi\_SINV1.rep



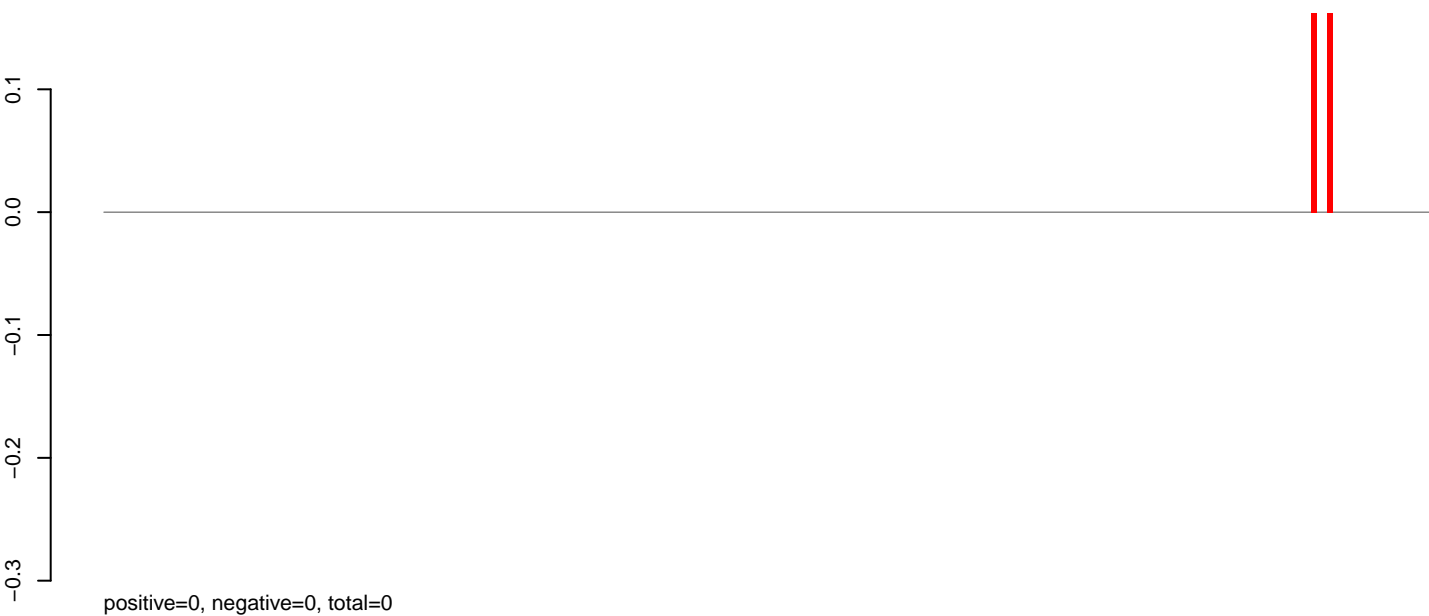
Window size=25, length=7221, TE@ltr-1\_family-4917@DNA\_MULE-MuDR:1-7221

0 2000 4000 6000

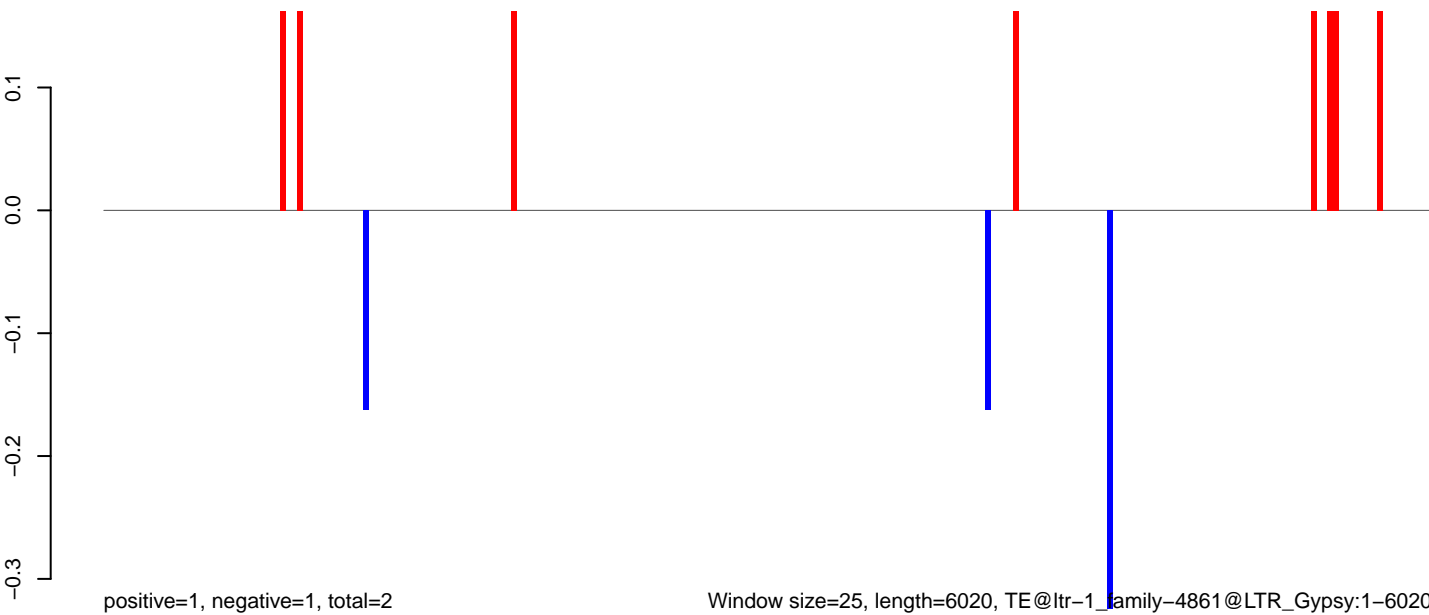
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



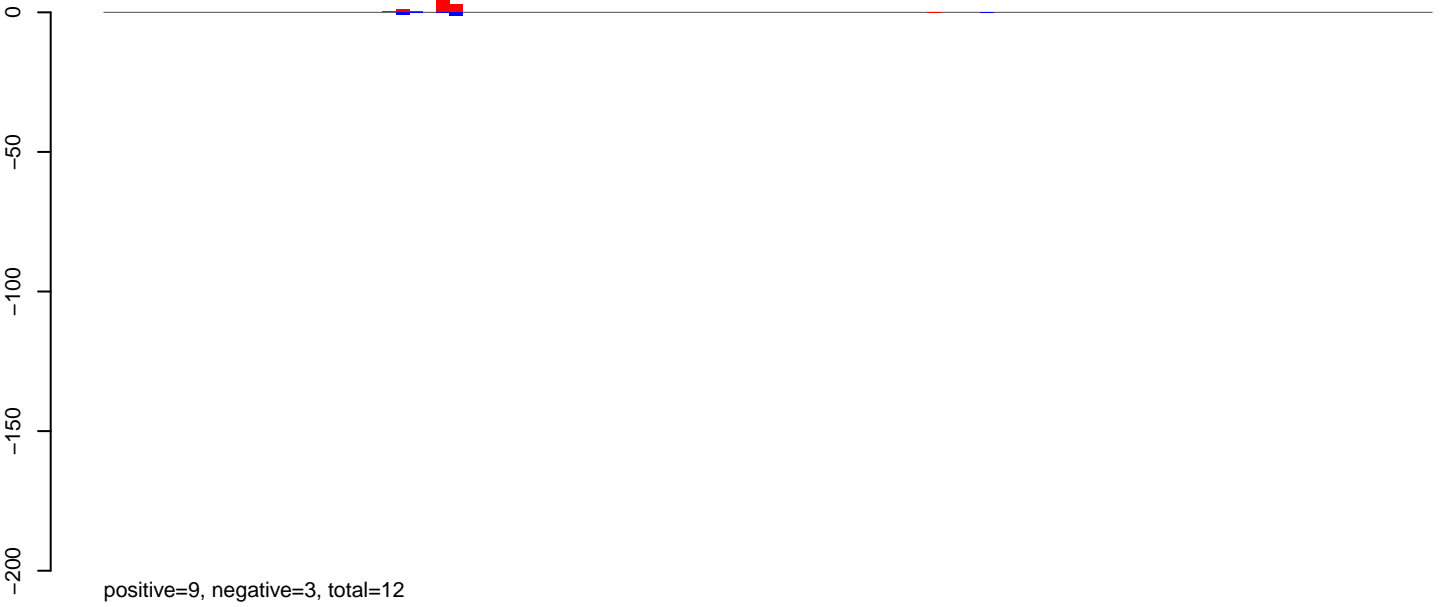
Window size=25, length=6020, TE@ltr-1\_family-4861@LTR\_Gypsy:1-6020

0 1000 2000 3000 4000 5000 6000

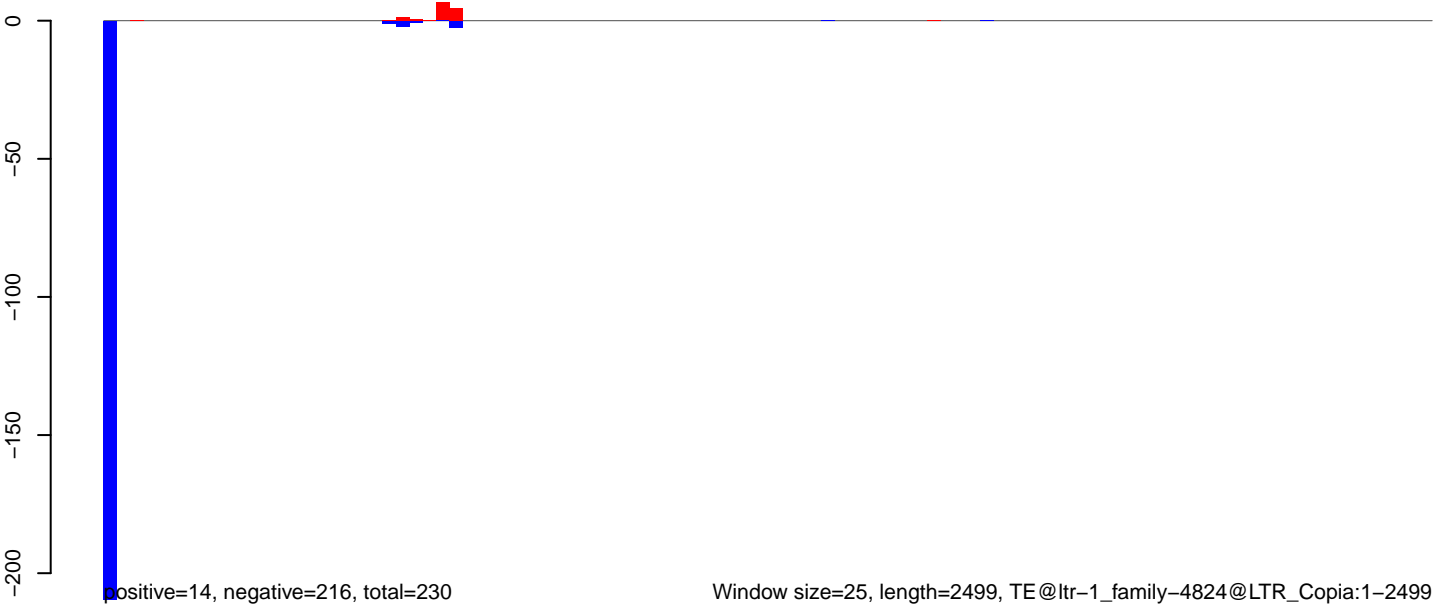
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



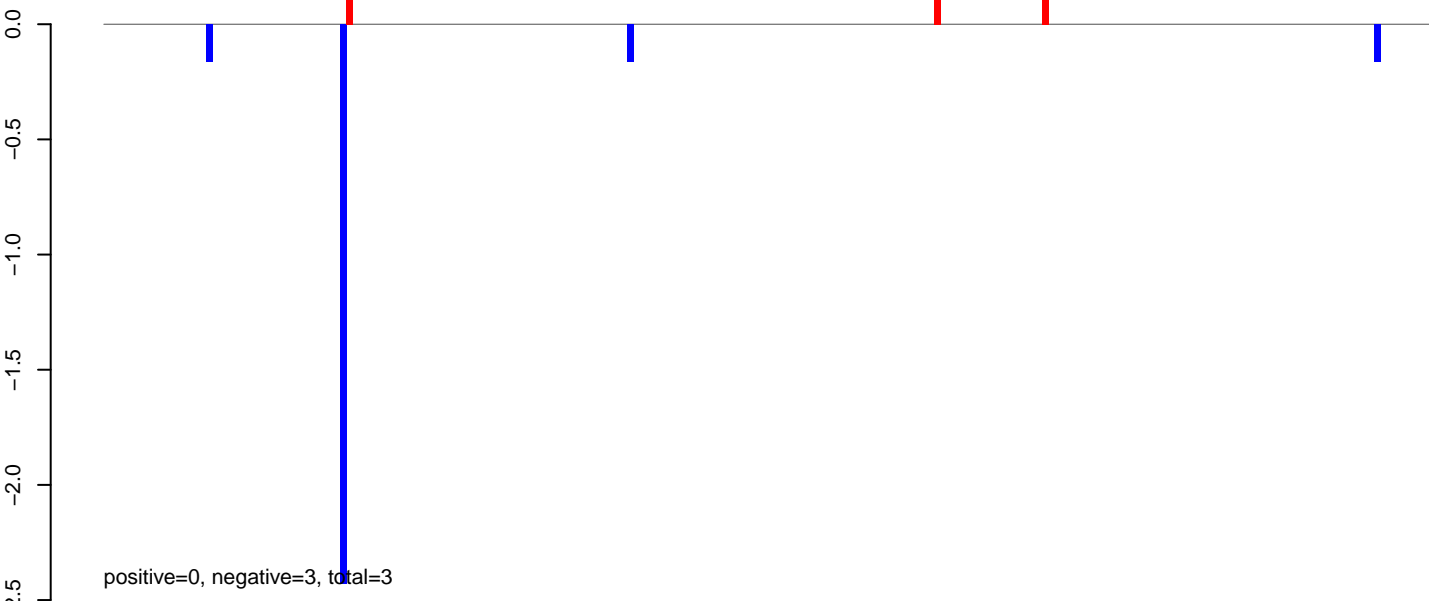
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



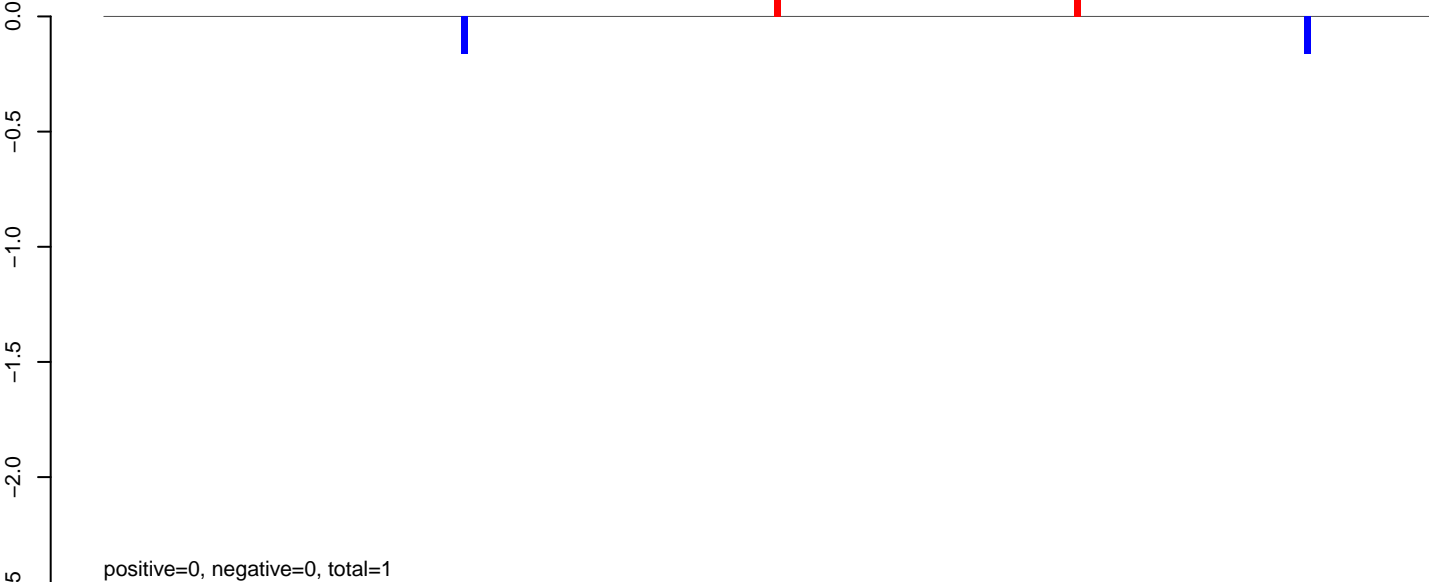
**AeAlbo\_C636\_6dpi\_SINV1.rep**



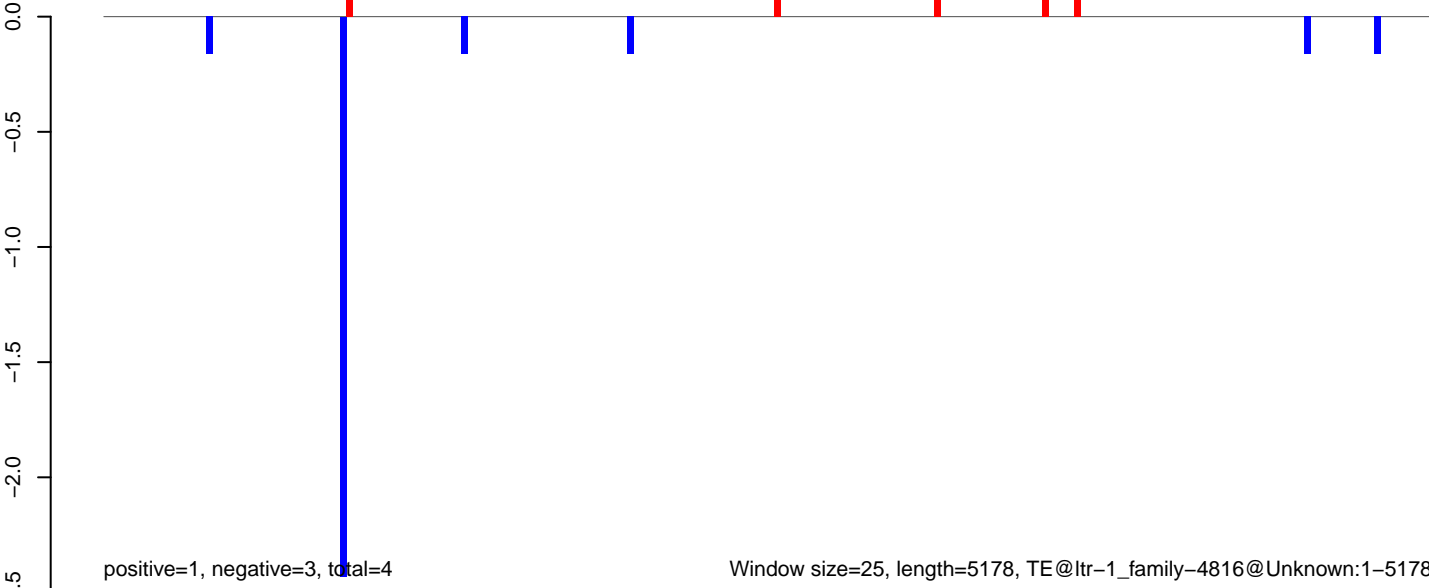
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



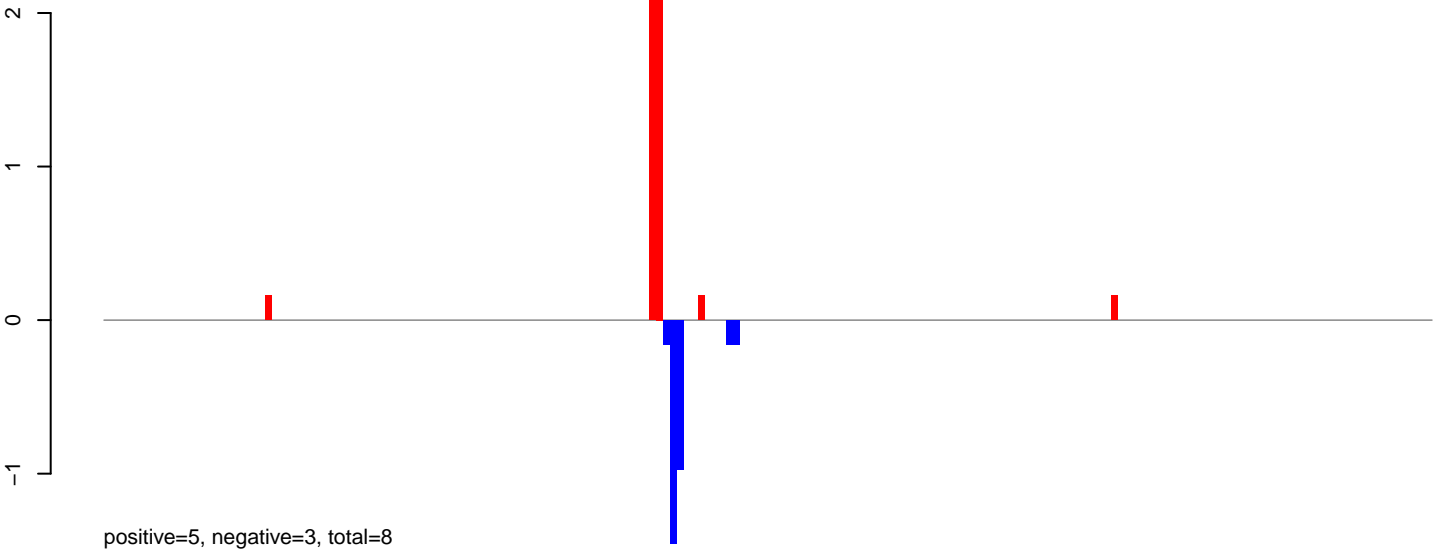
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



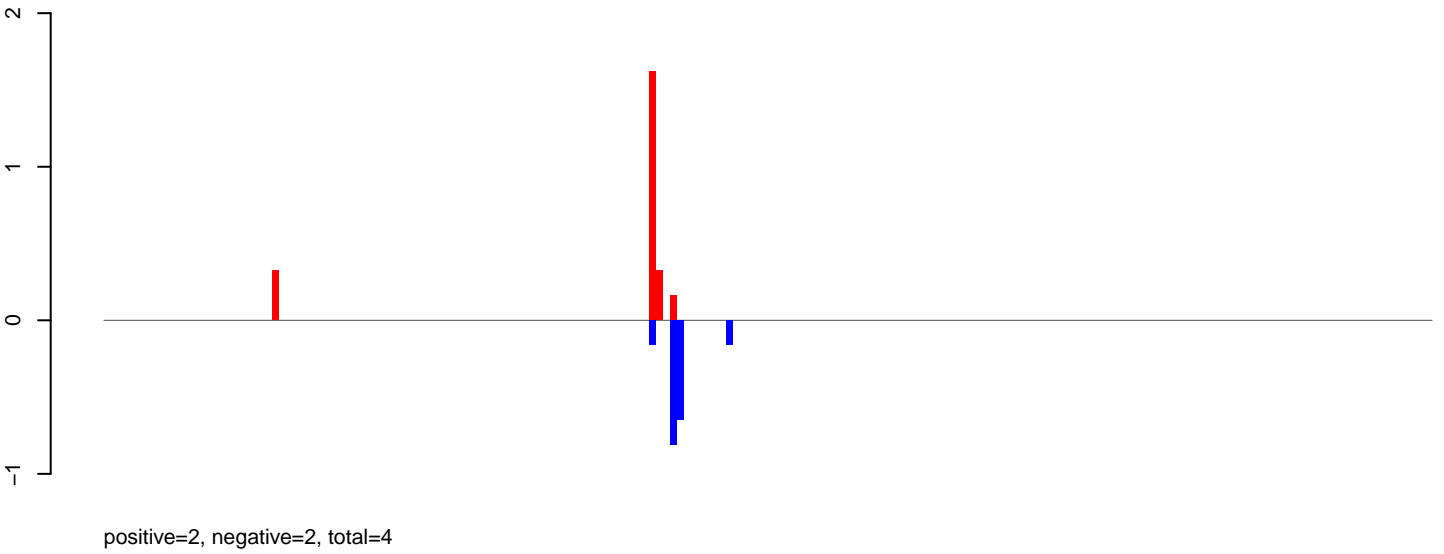
AeAlbo\_C636\_6dpi\_SINV1.rep



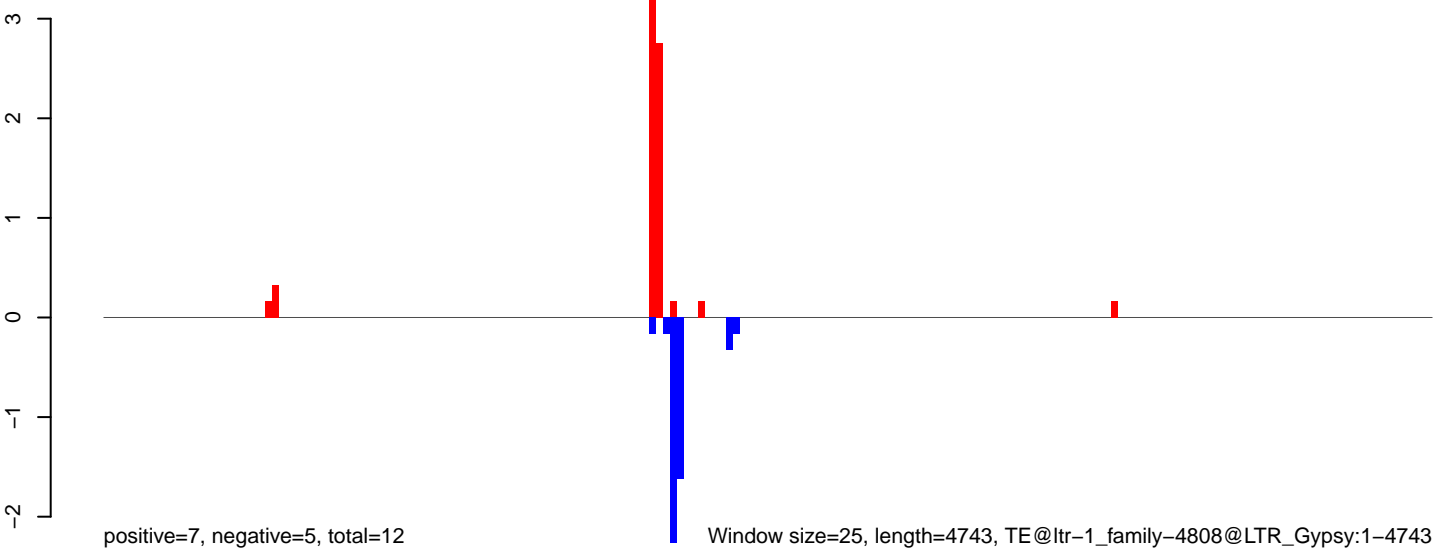
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

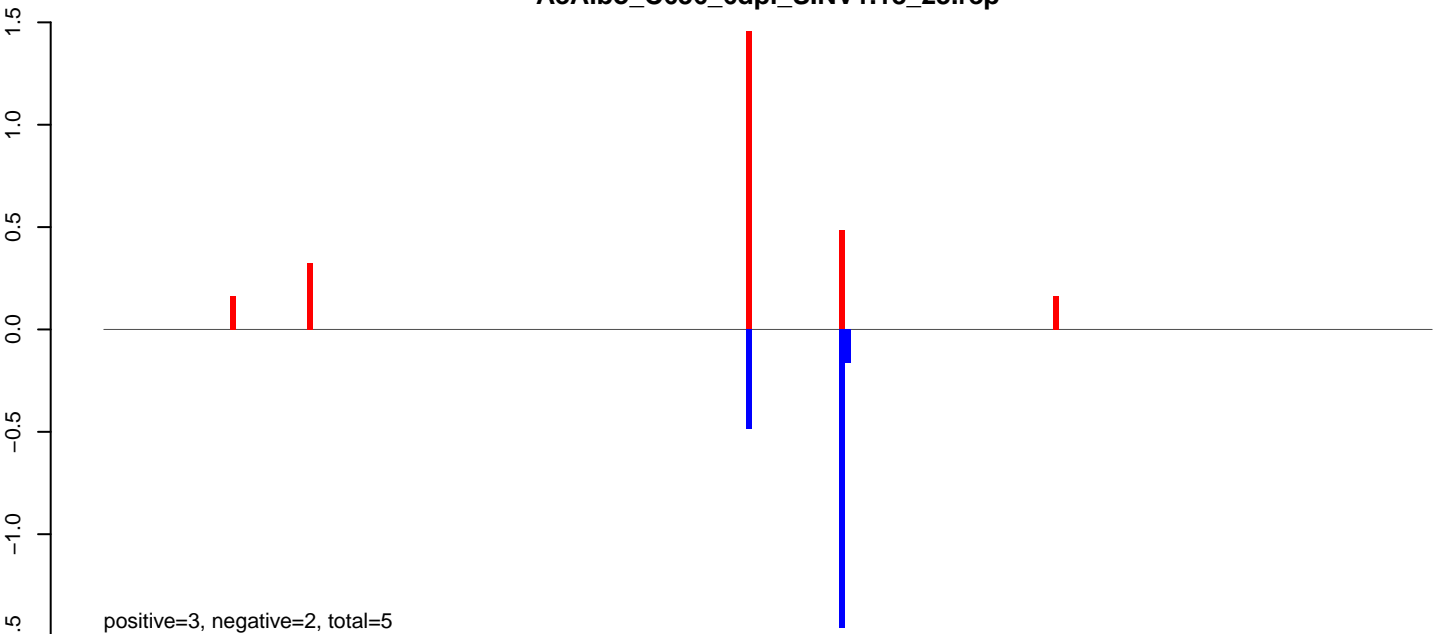


Window size=25, length=4743, TE@ltr-1\_family-4808@LTR\_Gypsy:1-4743

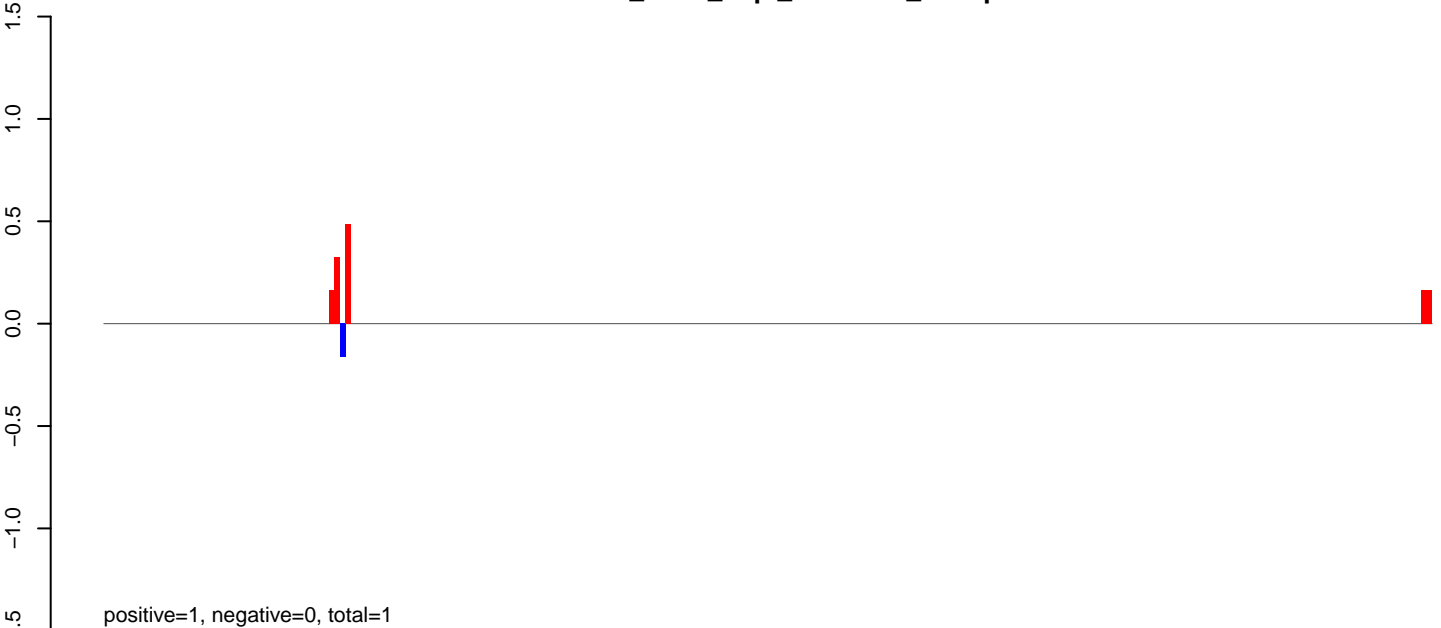
0 1000 2000 3000 4000



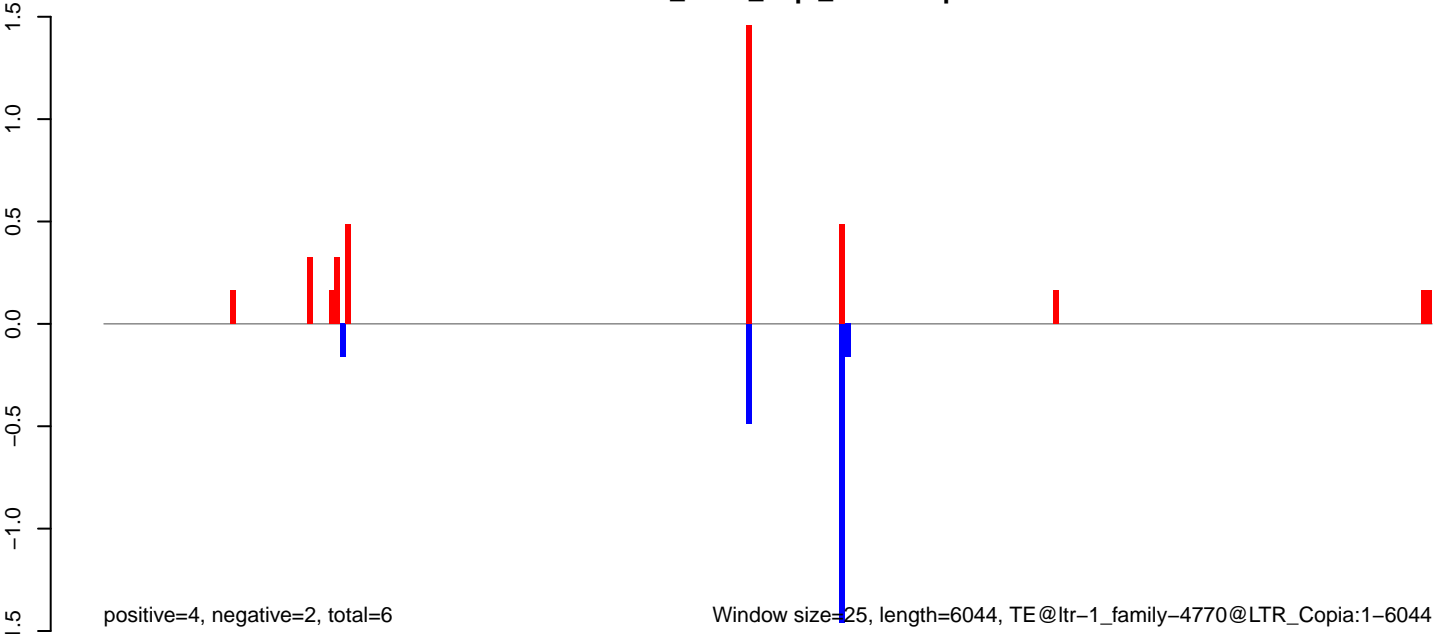
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

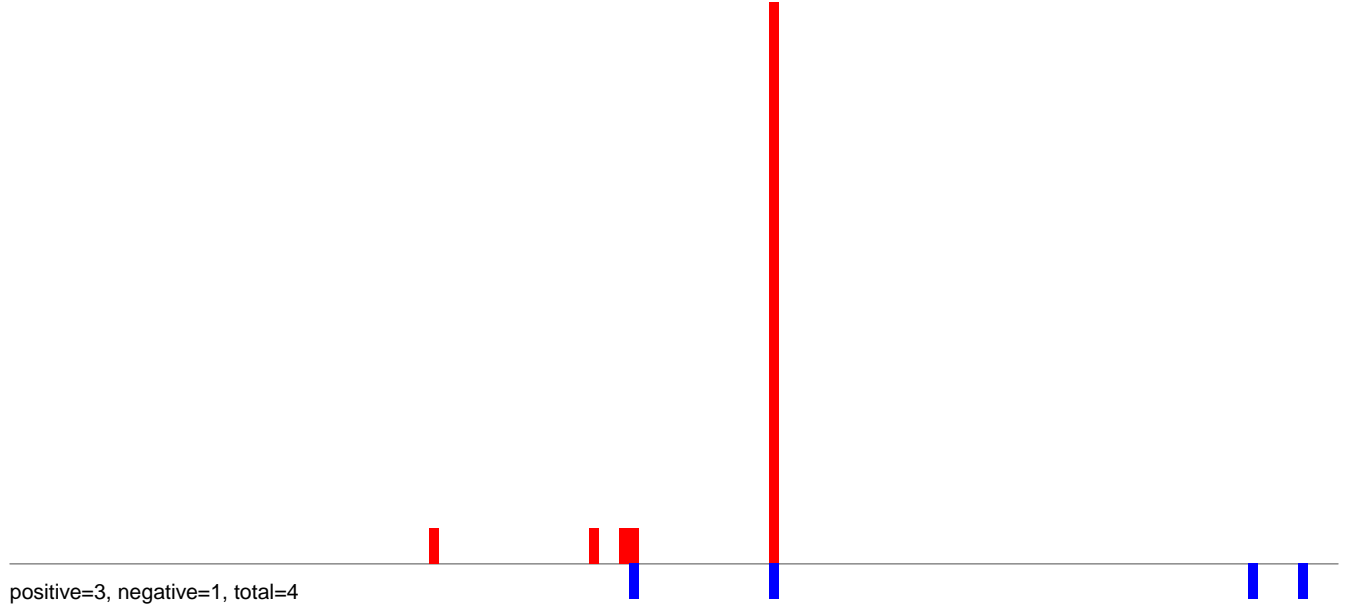


**AeAlbo\_C636\_6dpi\_SINV1.rep**

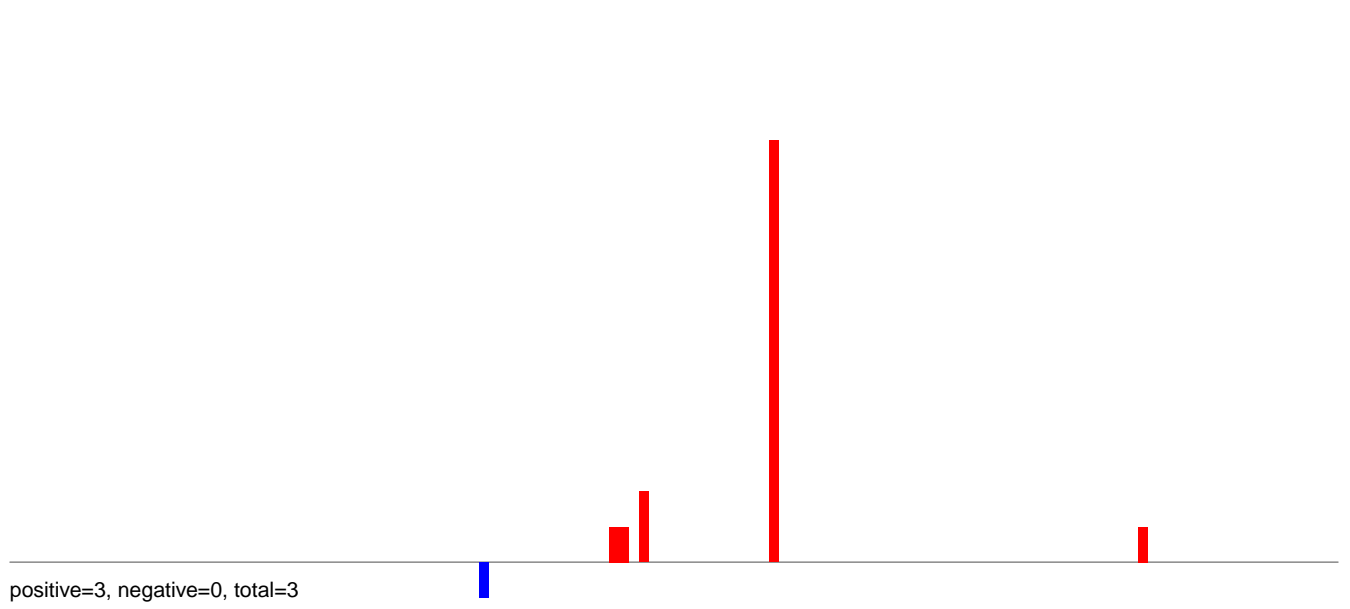


Window size=25, length=6044, TE@ltr-1\_family-4770@LTR\_Copia:1-6044

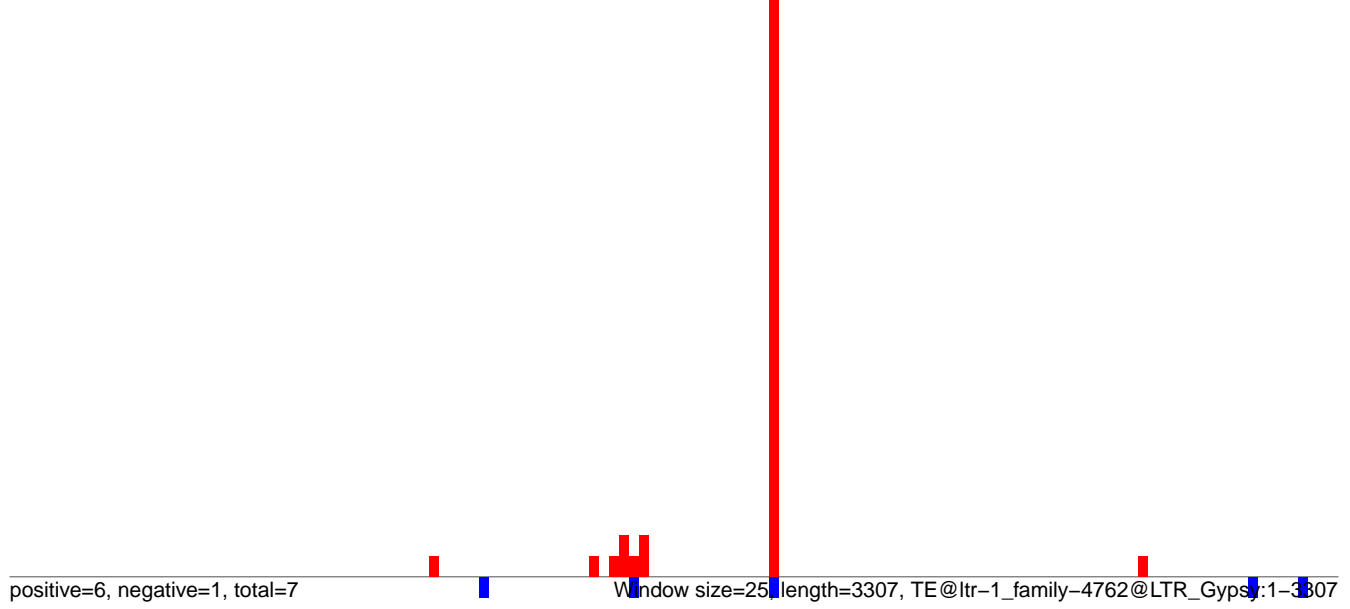
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



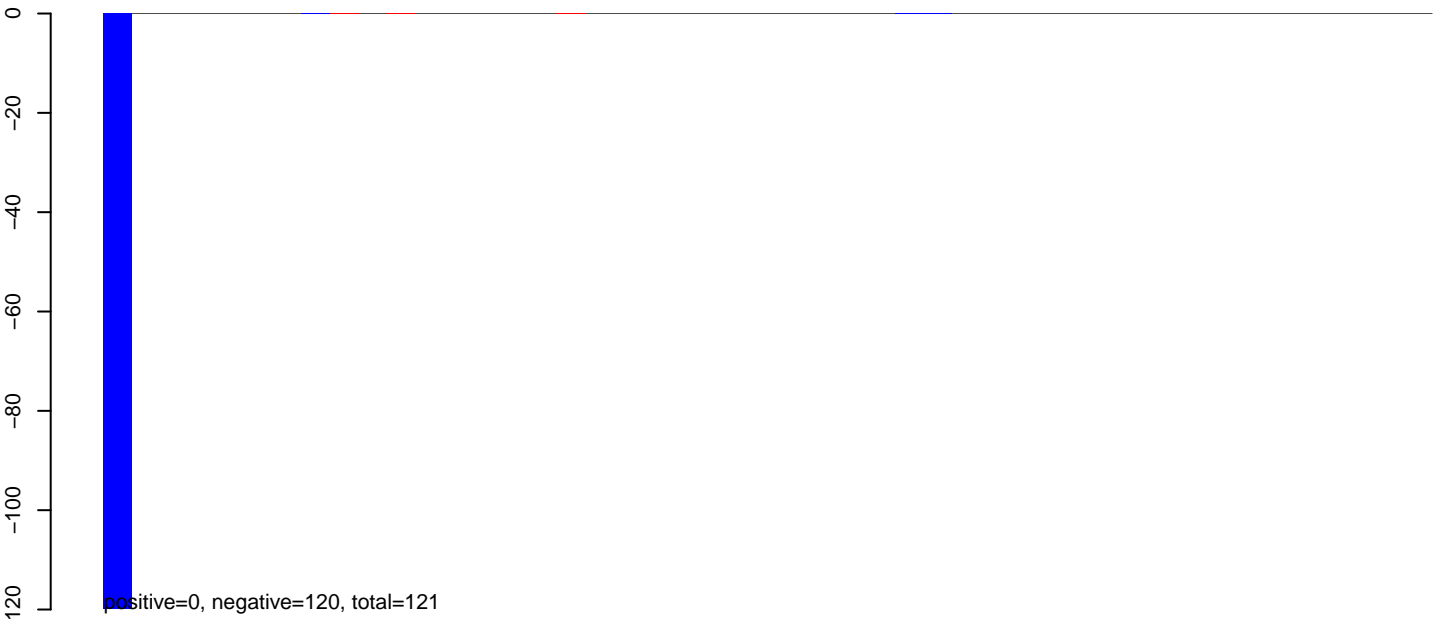
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



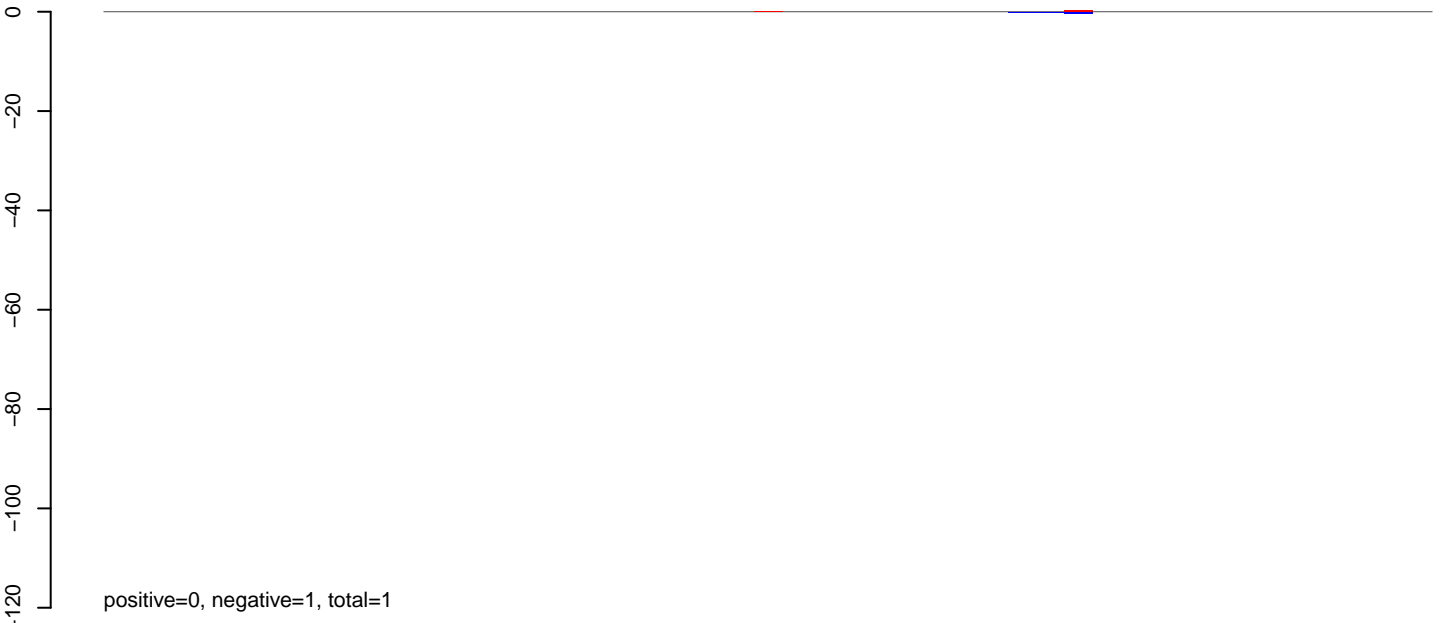
AeAlbo\_C636\_6dpi\_SINV1.rep



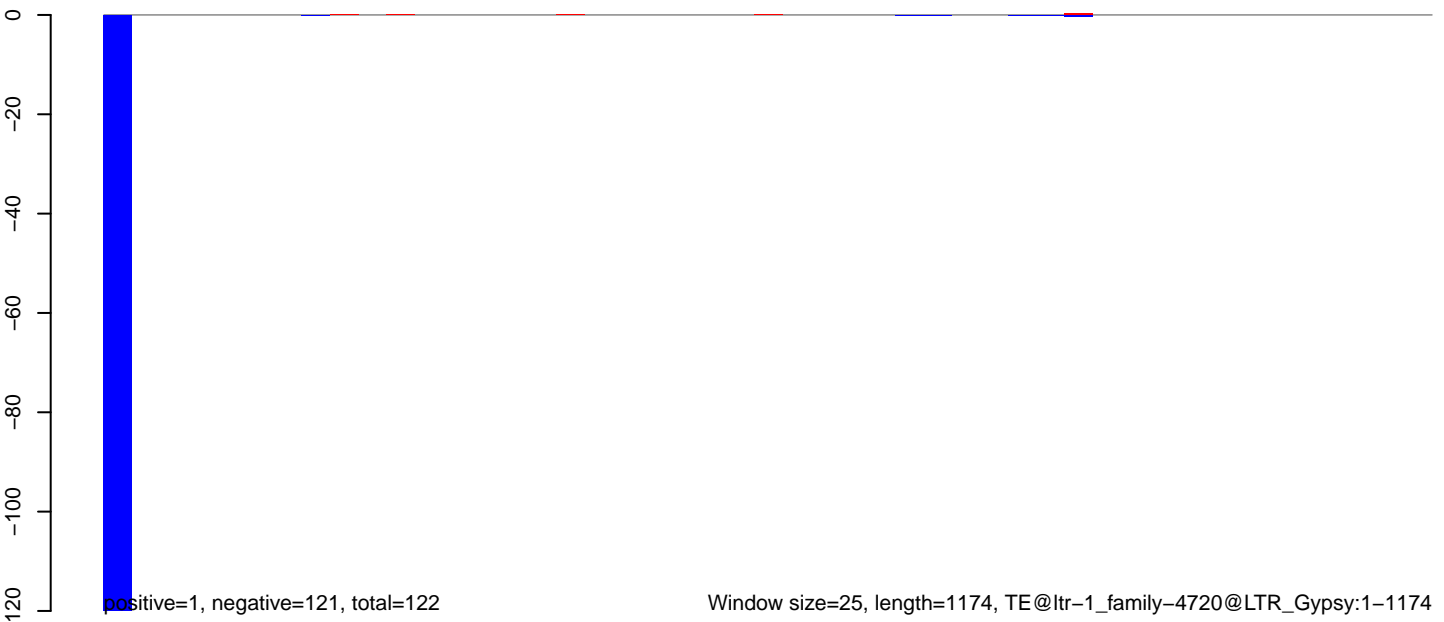
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

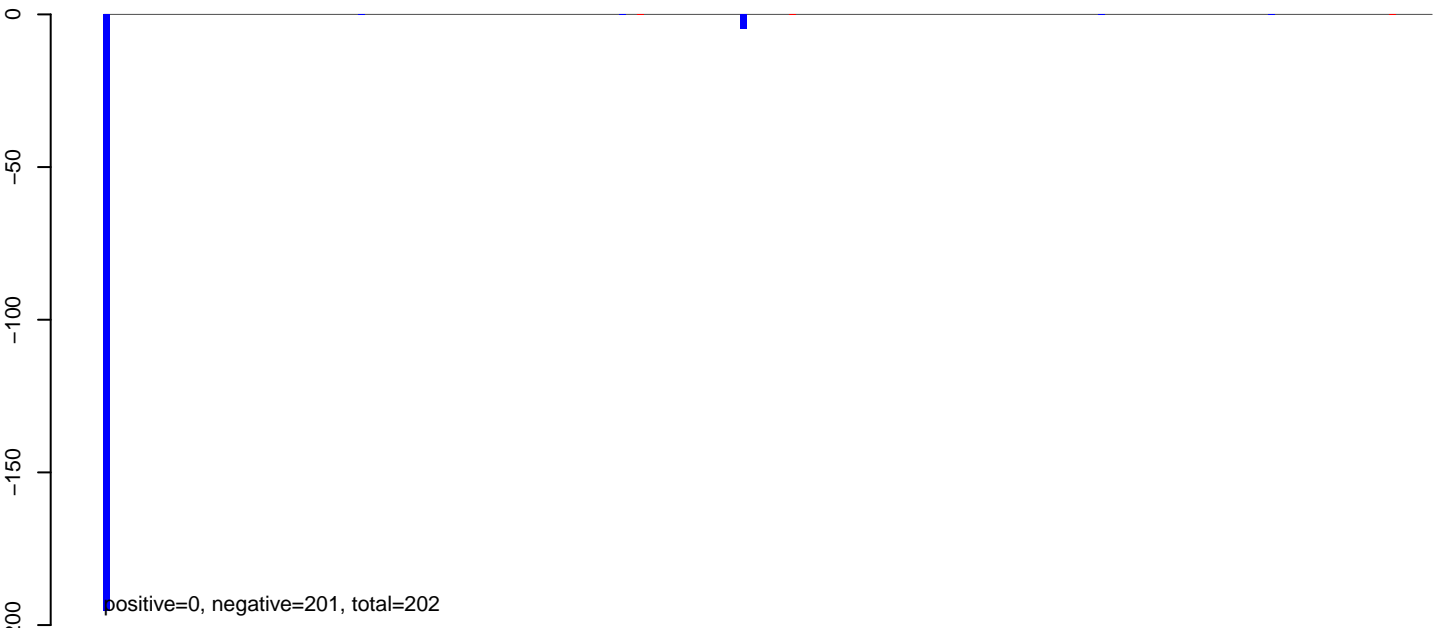


**AeAlbo\_C636\_6dpi\_SINV1.rep**

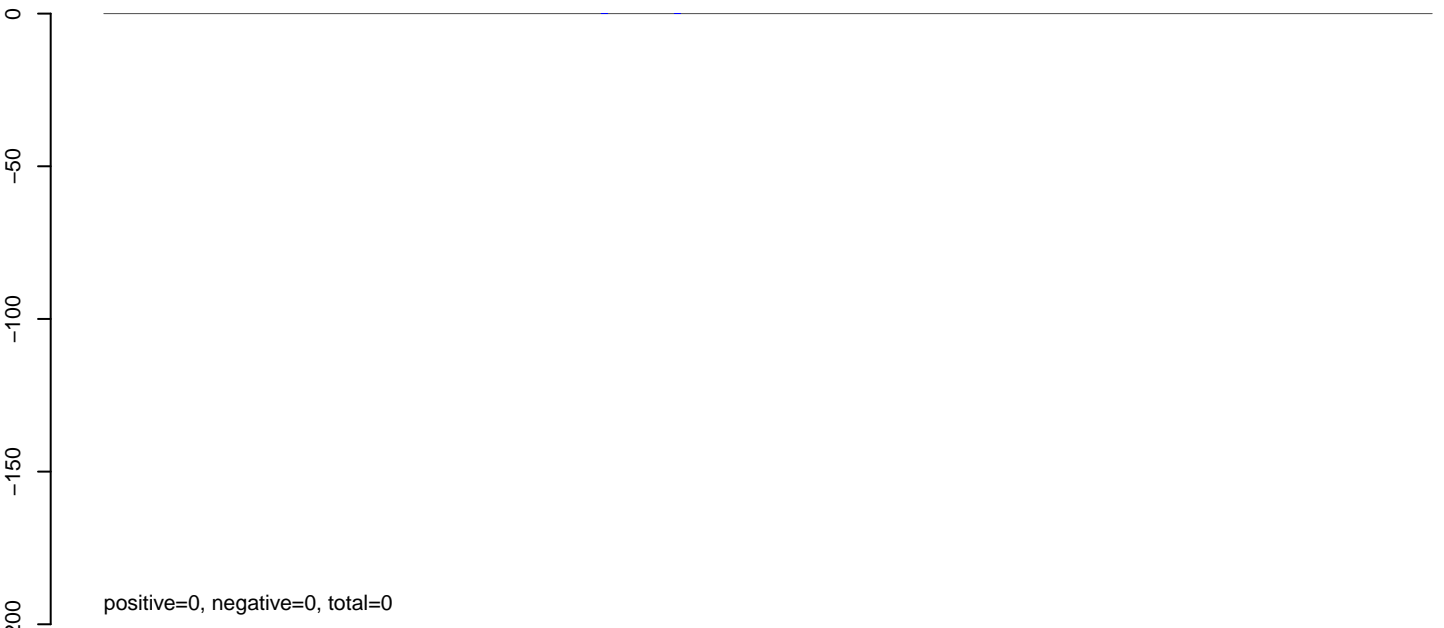


Window size=25, length=1174, TE@ltr-1\_family-4720@LTR\_Gypsy:1-1174

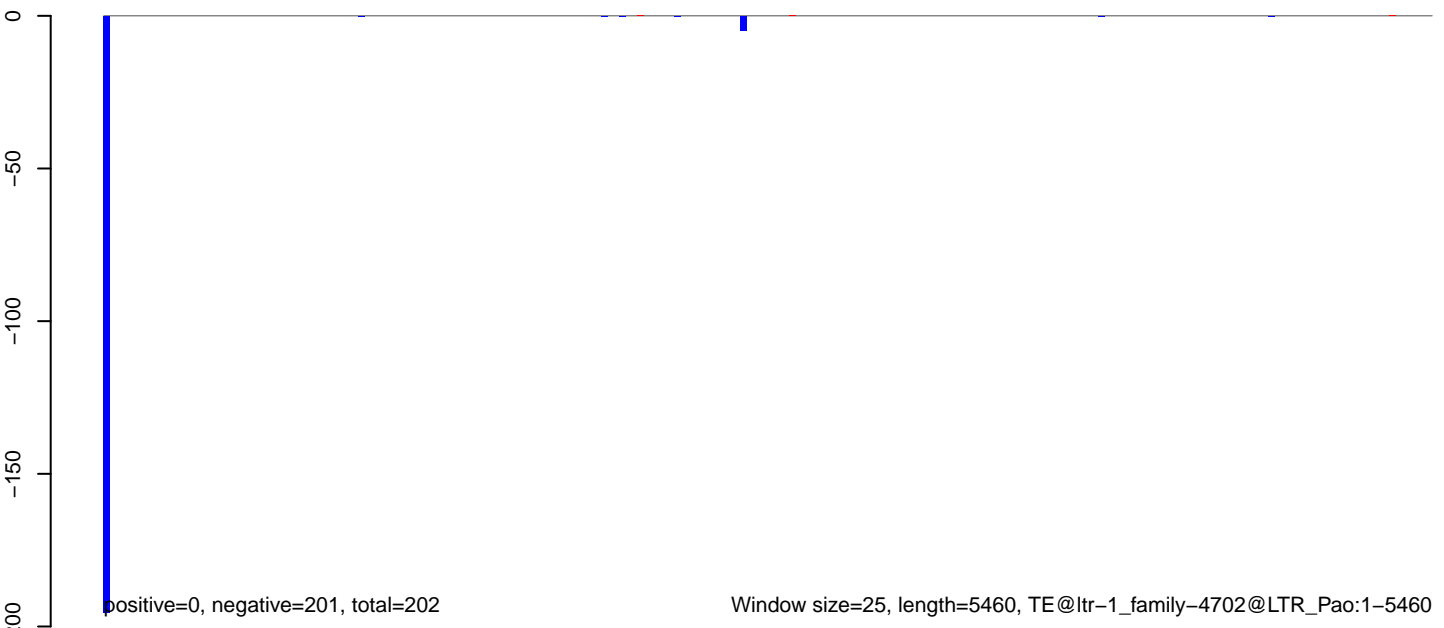
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



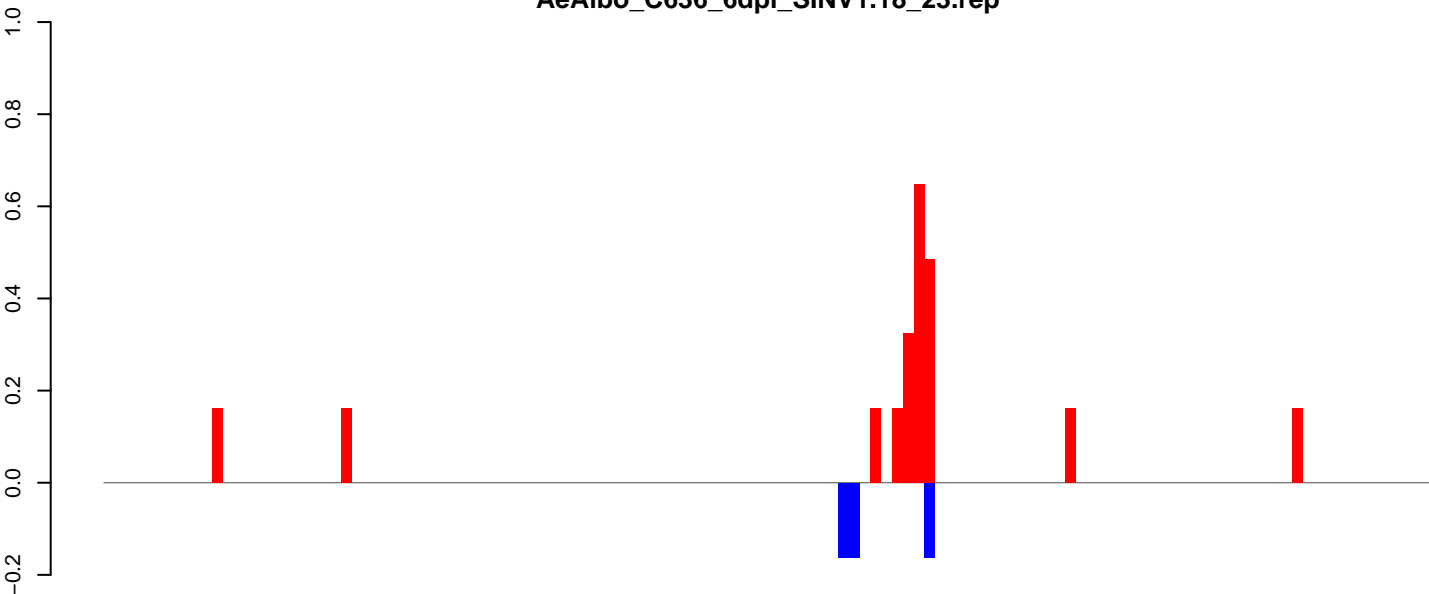
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

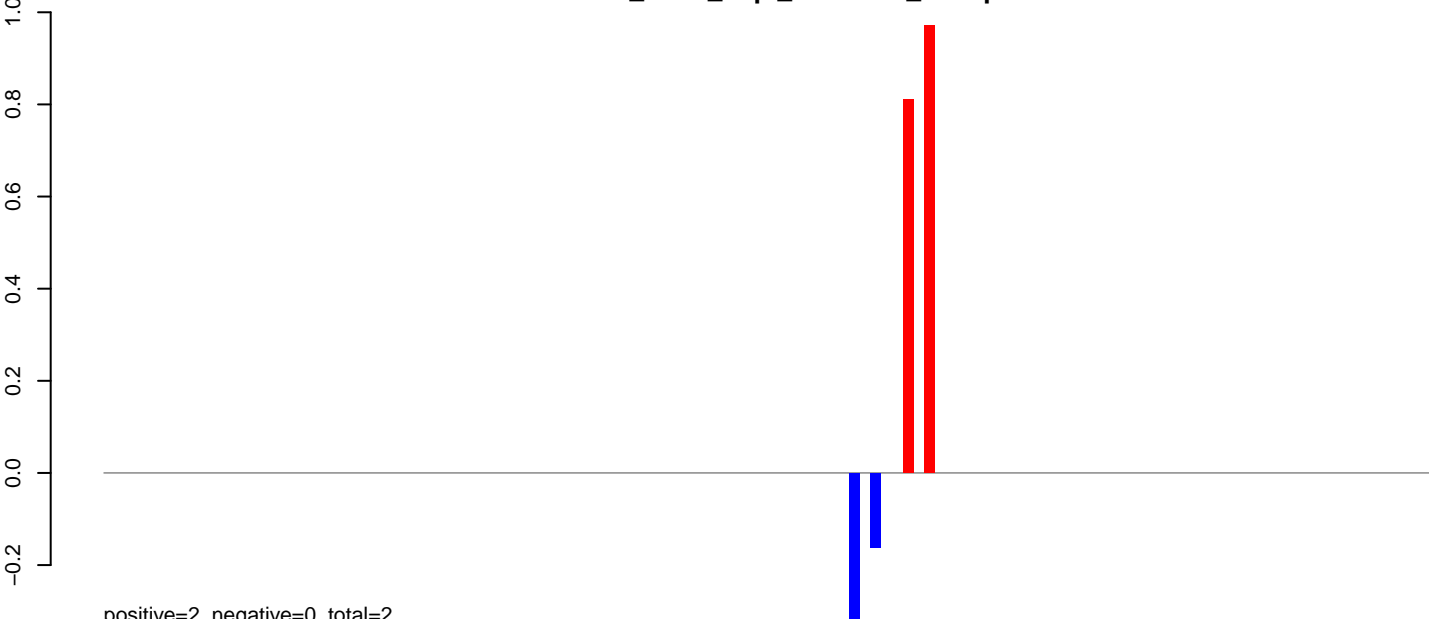


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



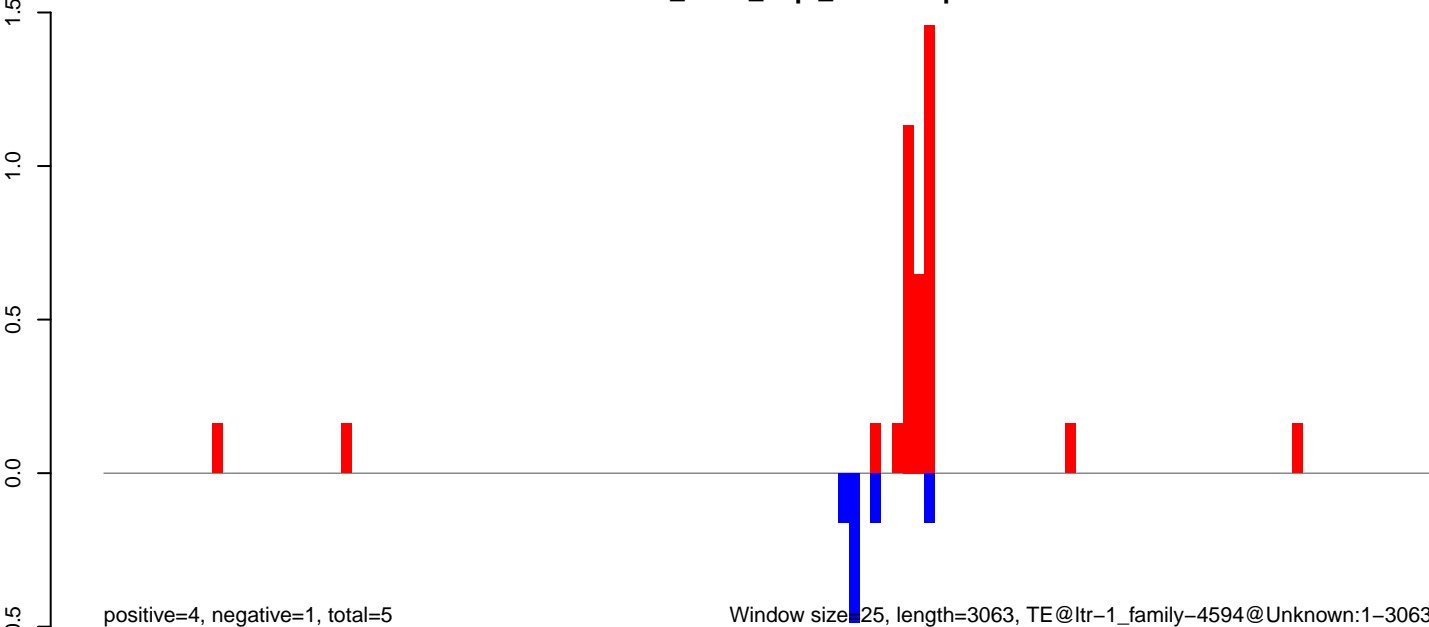
positive=2, negative=0, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=0, total=2

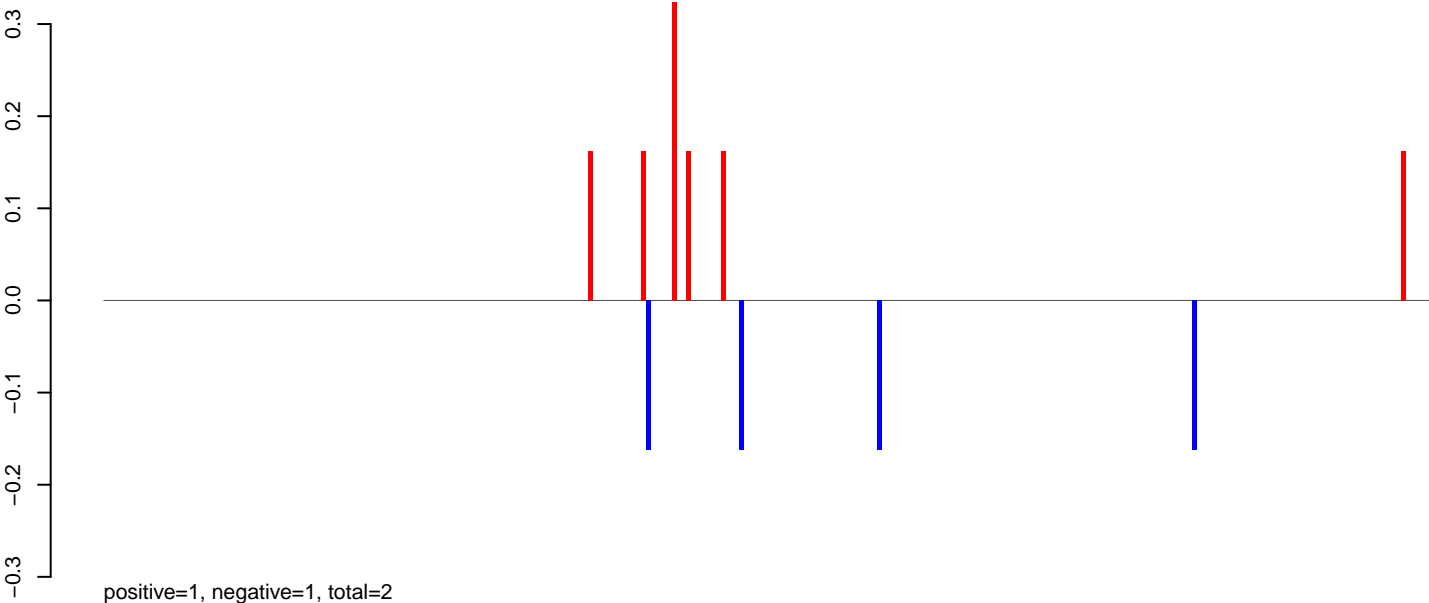
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=4, negative=1, total=5

Window size=25, length=3063, TE@ltr-1\_family-4594@Unknown:1-3063

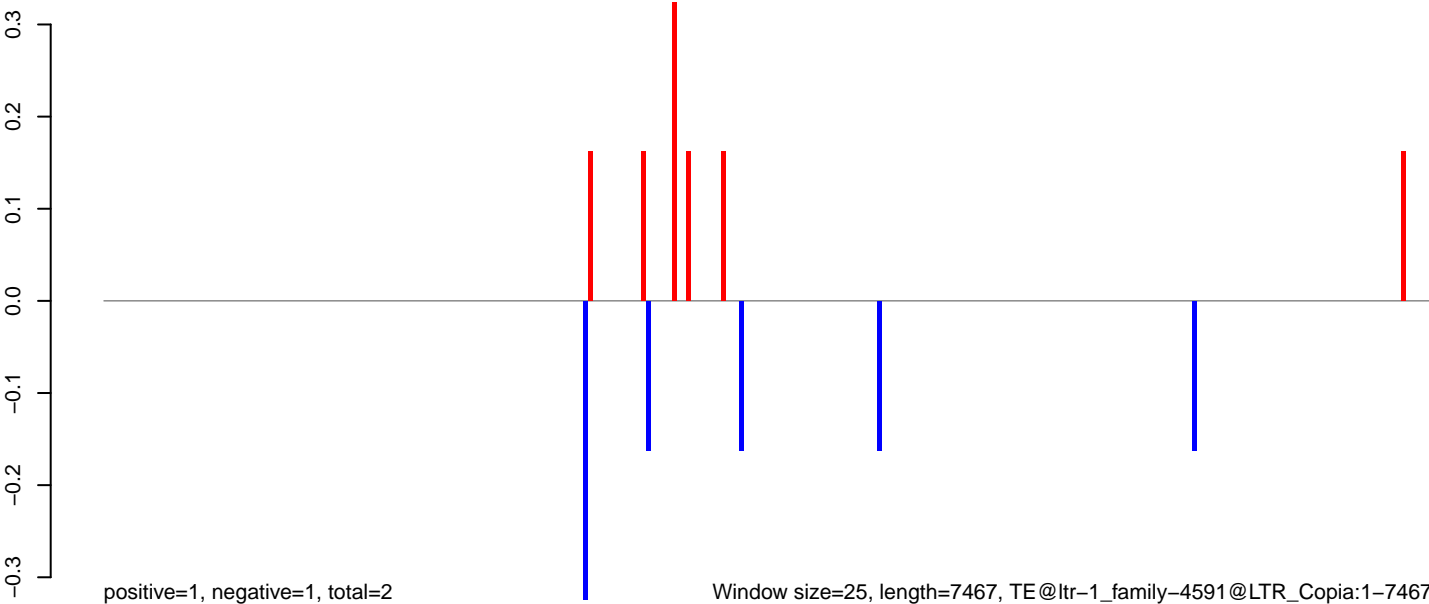
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

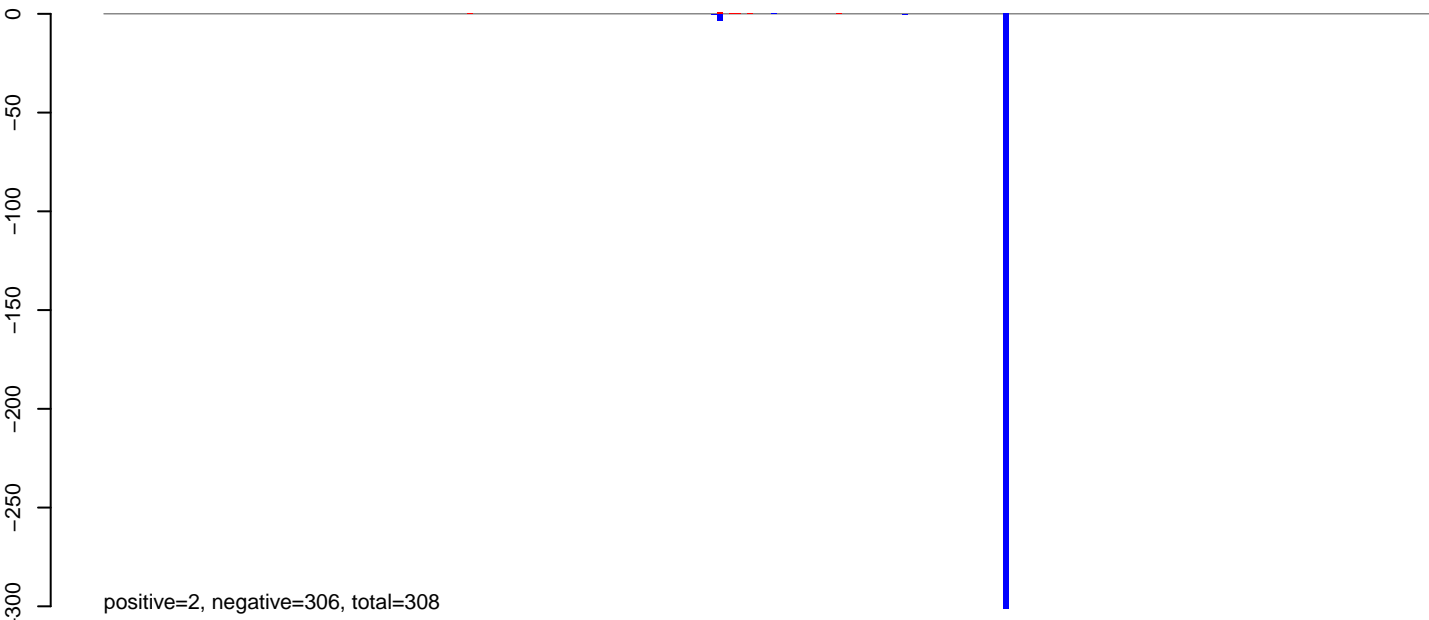


AeAlbo\_C636\_6dpi\_SINV1.rep

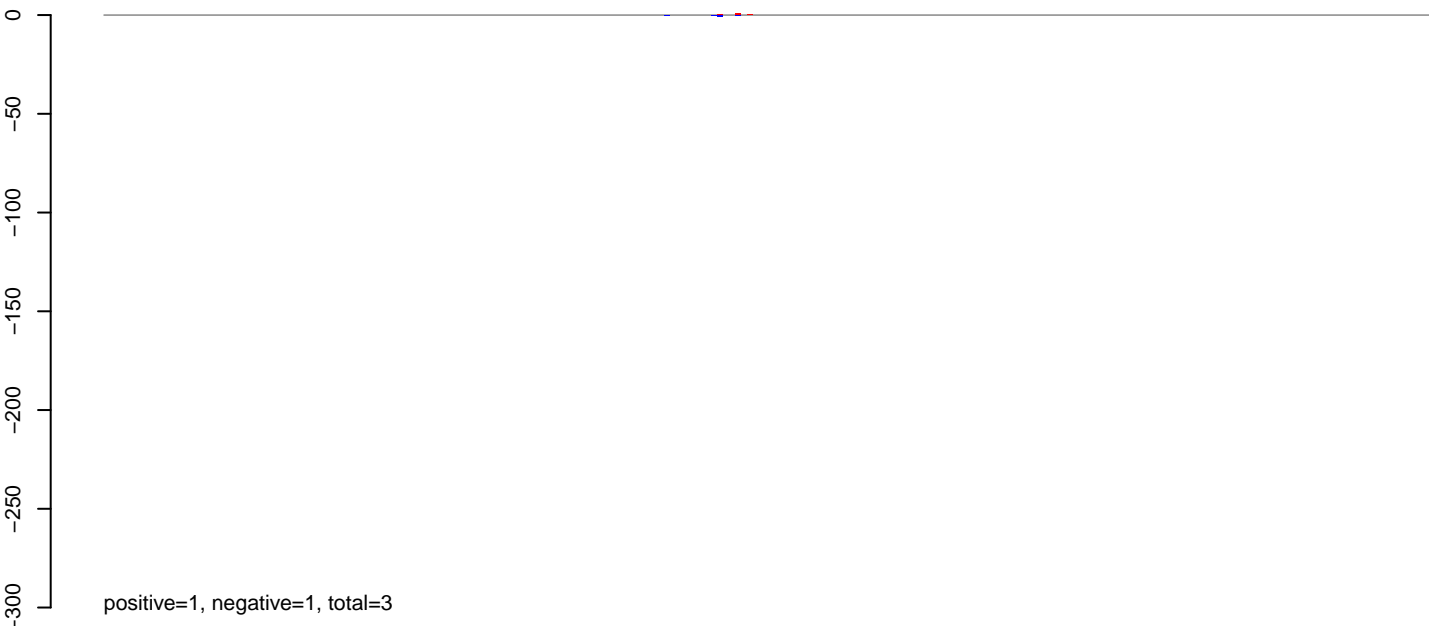


Window size=25, length=7467, TE@ltr-1\_family-4591@LTR\_Copia:1-7467

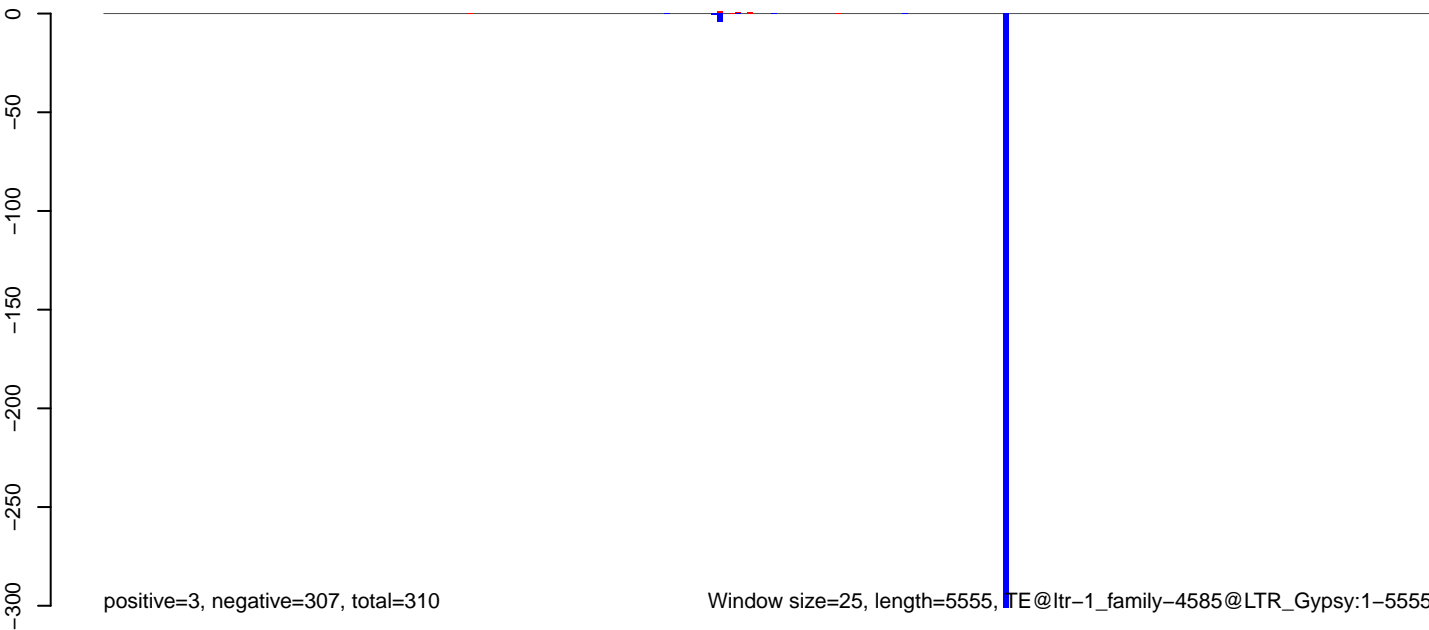
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



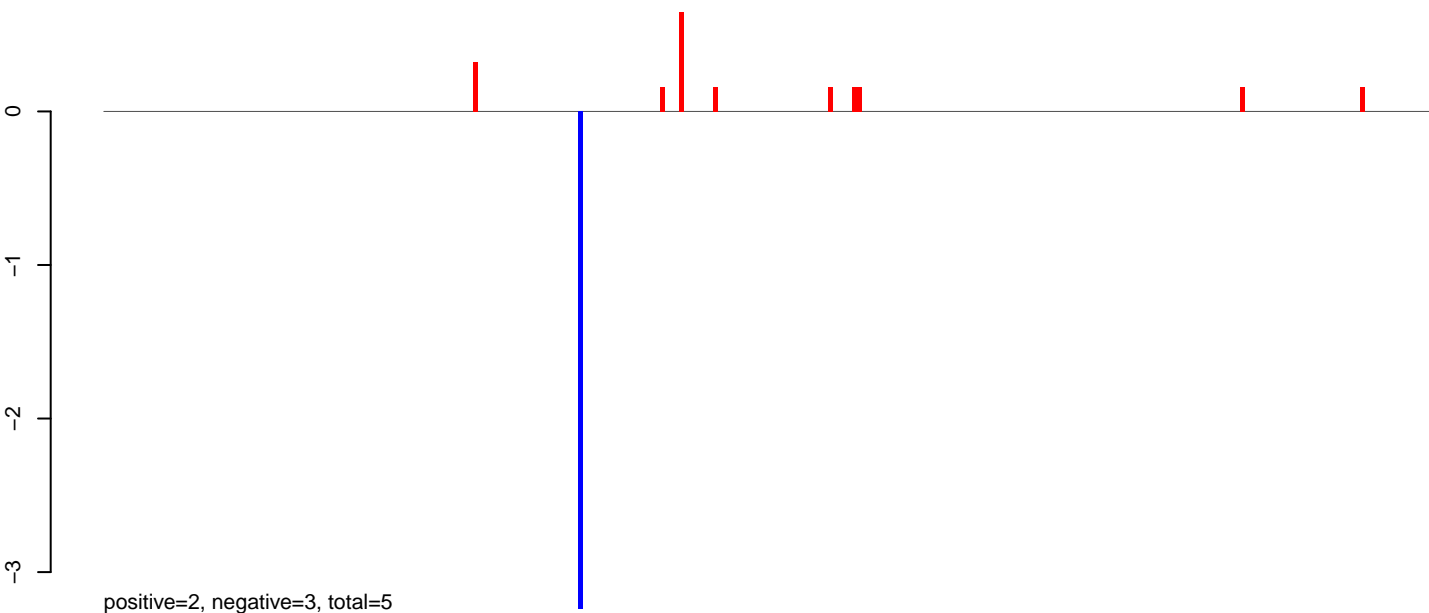
**AeAlbo\_C636\_6dpi\_SINV1.rep**



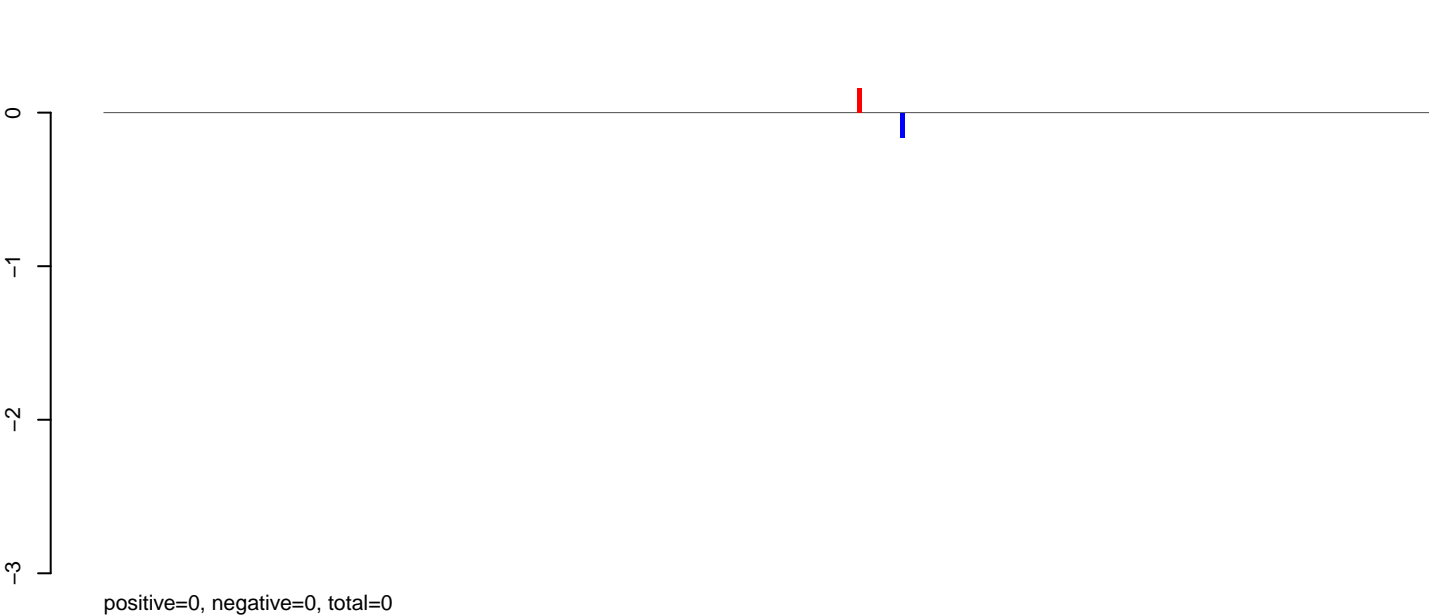
Window size=25, length=5555, TE@ltr-1\_family-4585@LTR\_Gypsy:1-5555

0 1000 2000 3000 4000 5000

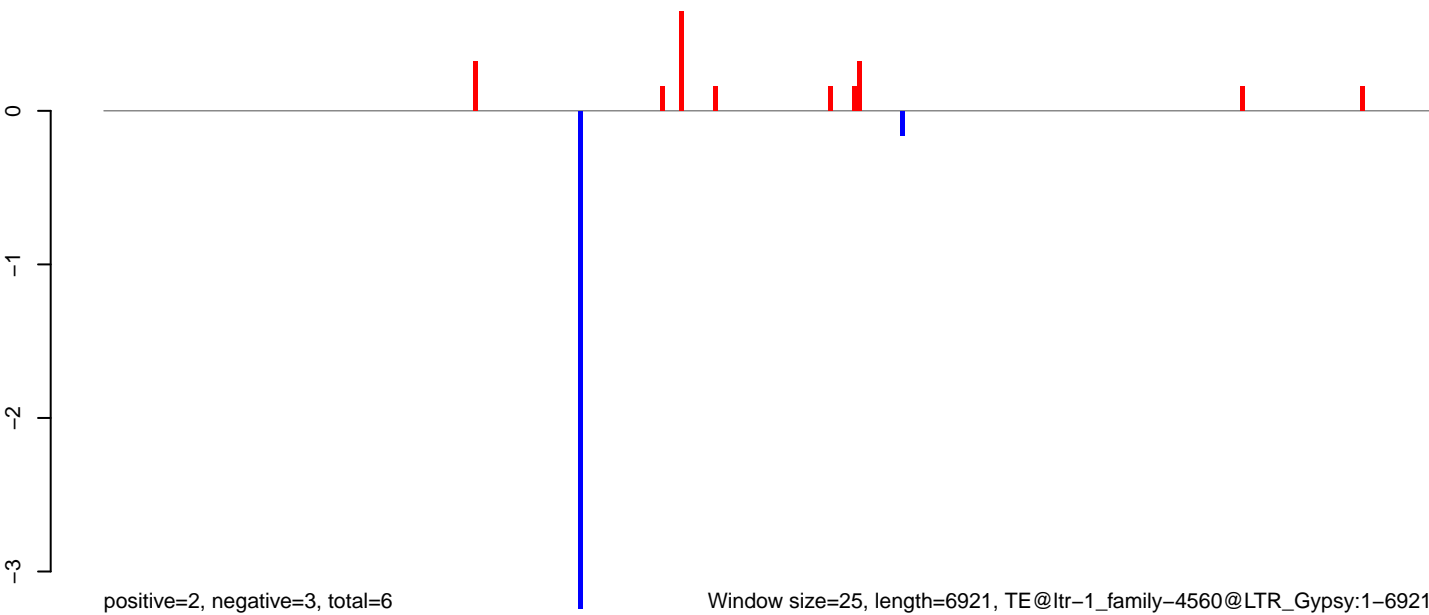
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

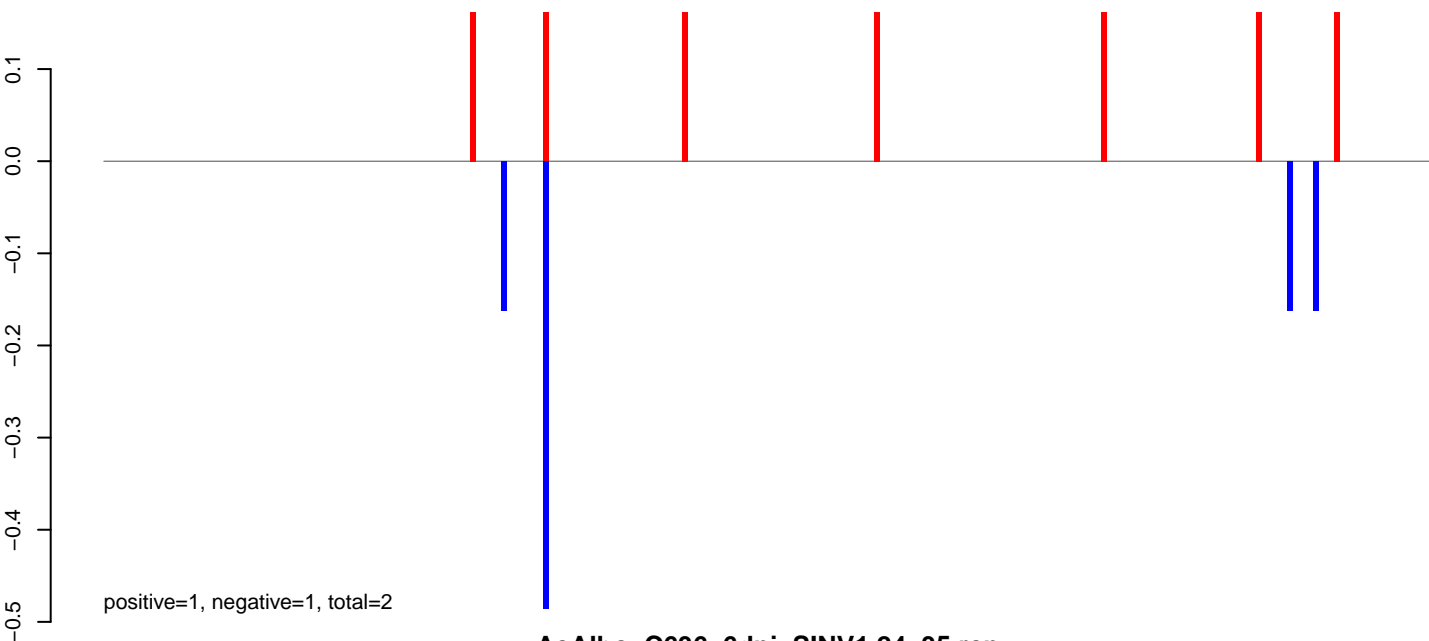


AeAlbo\_C636\_6dpi\_SINV1.rep

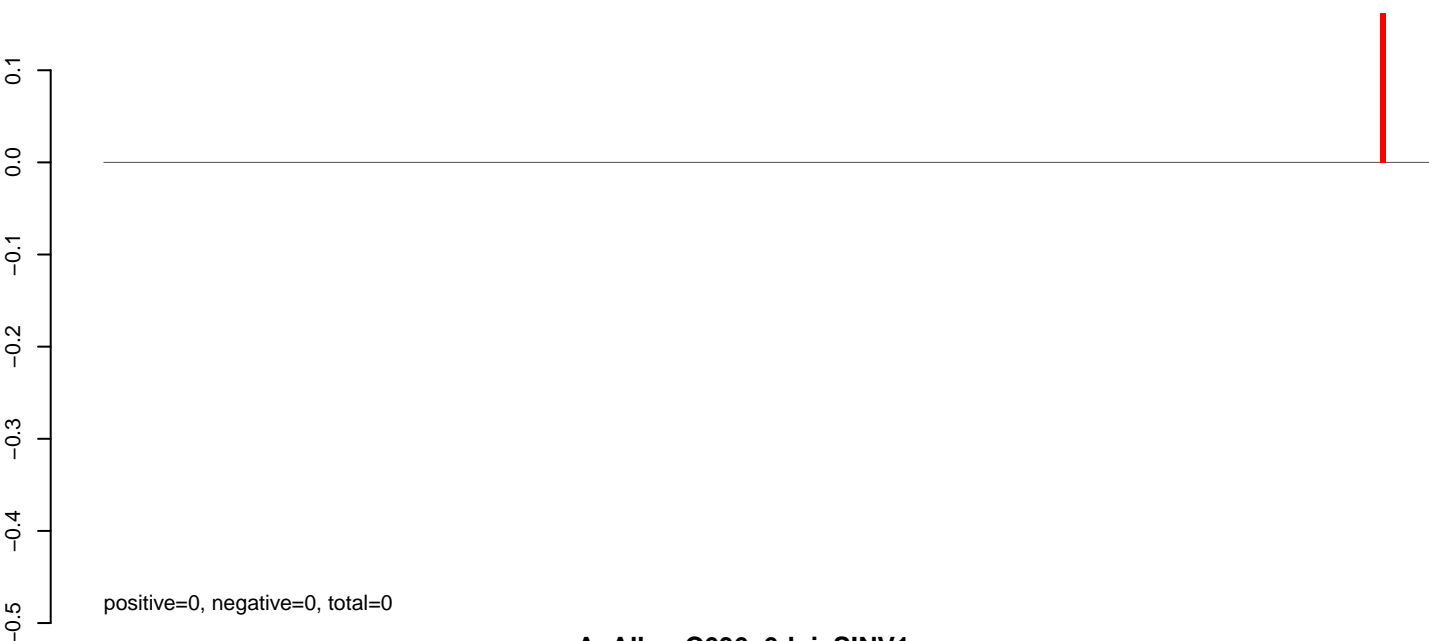




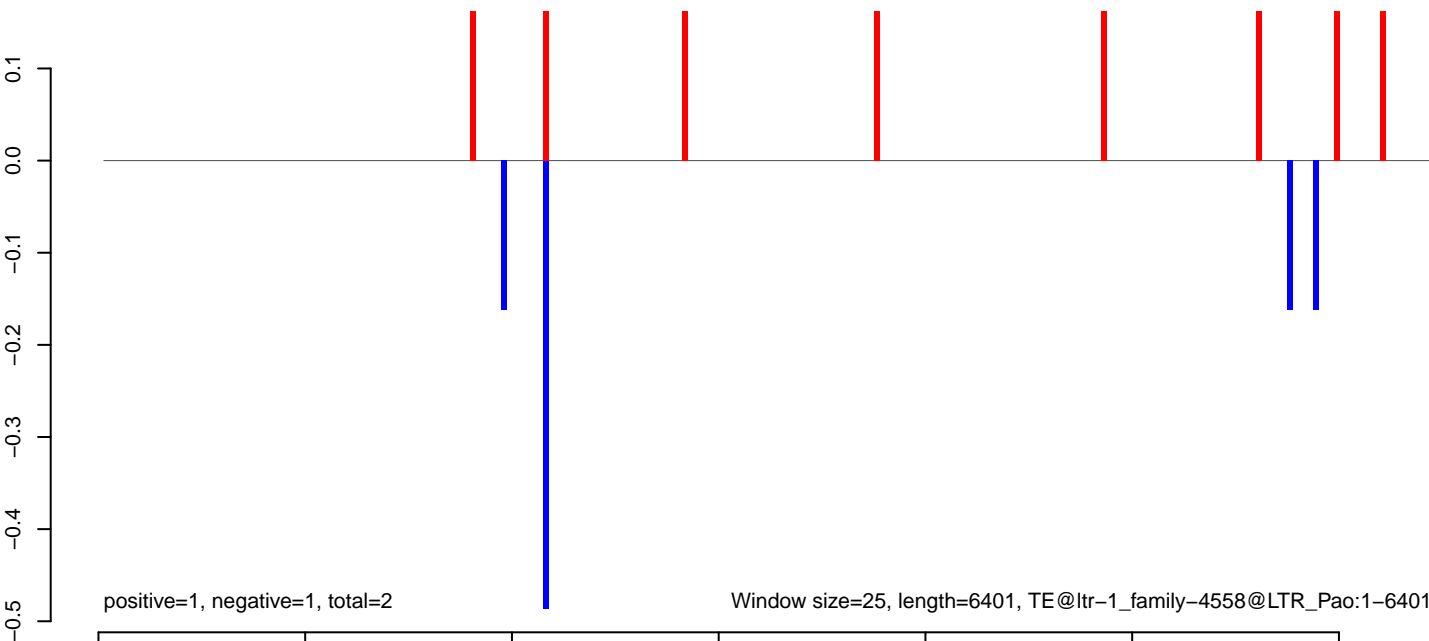
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

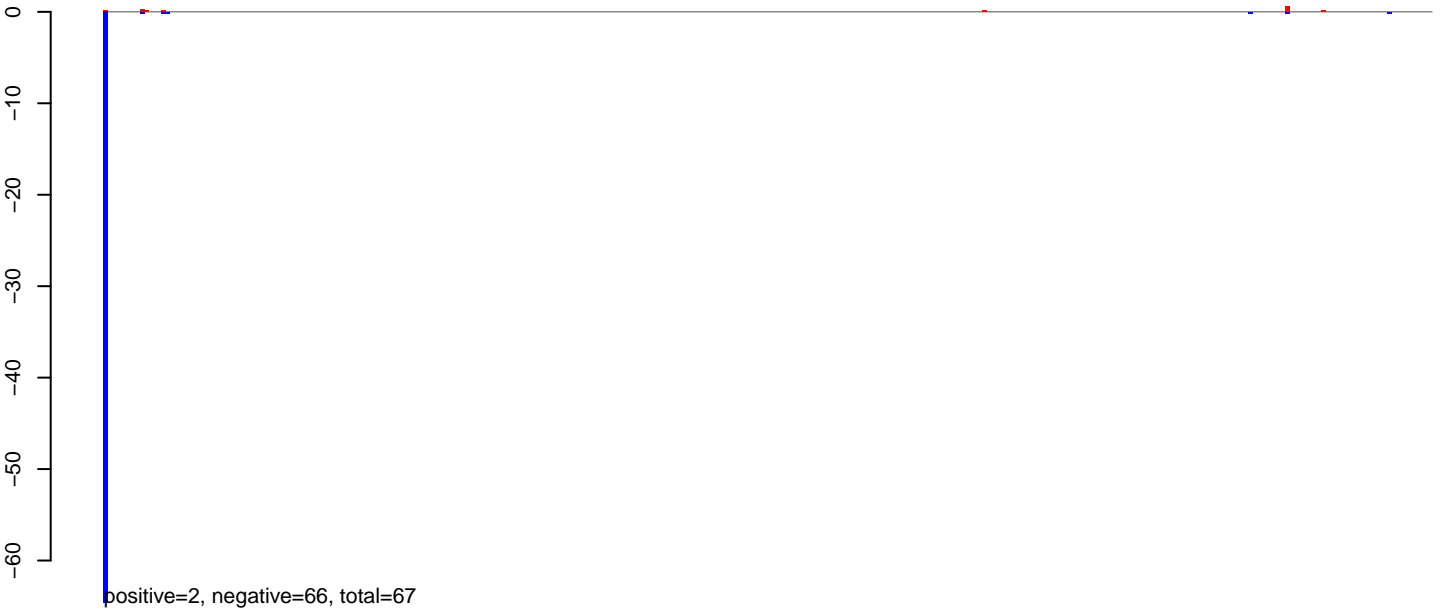


**AeAlbo\_C636\_6dpi\_SINV1.rep**

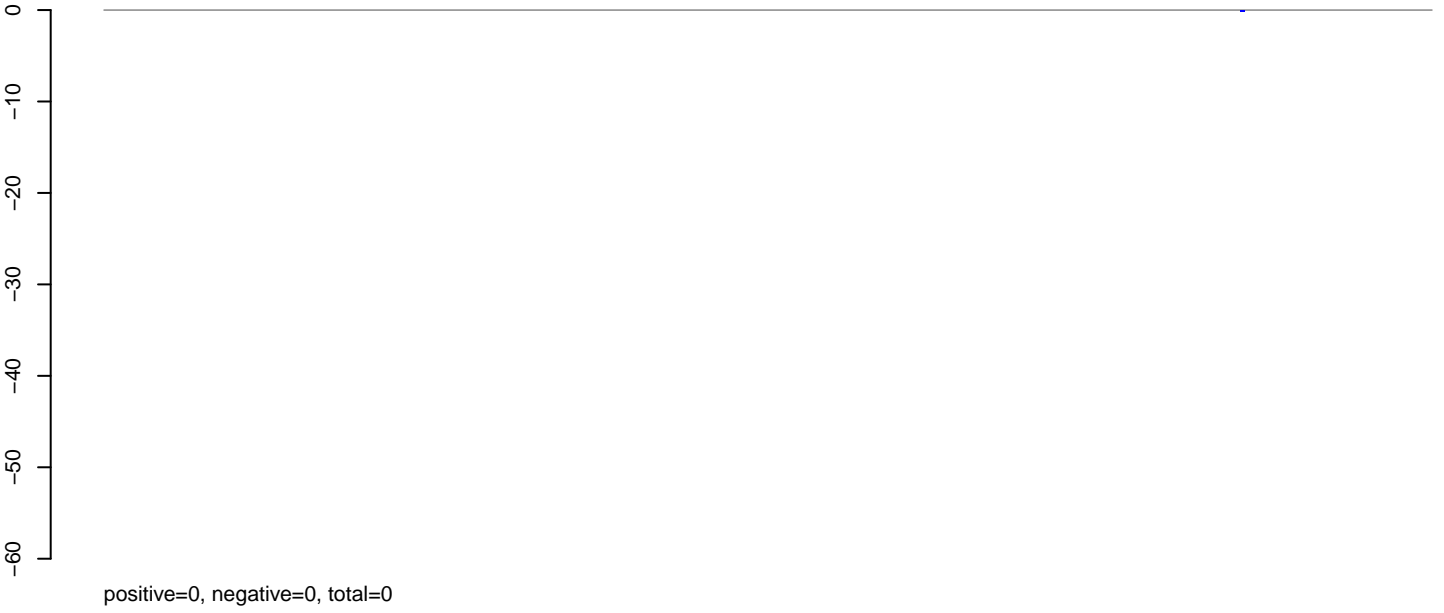


Window size=25, length=6401, TE@ltr-1\_family-4558@LTR\_Pao:1-6401

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



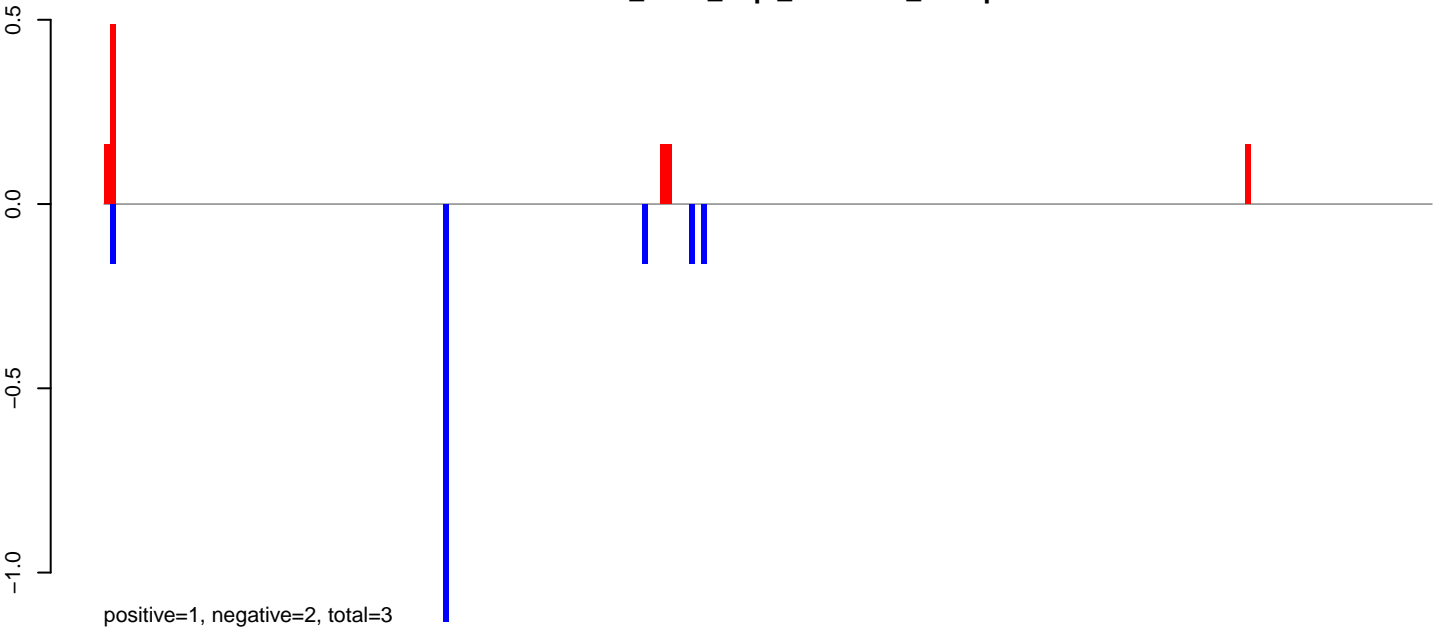
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



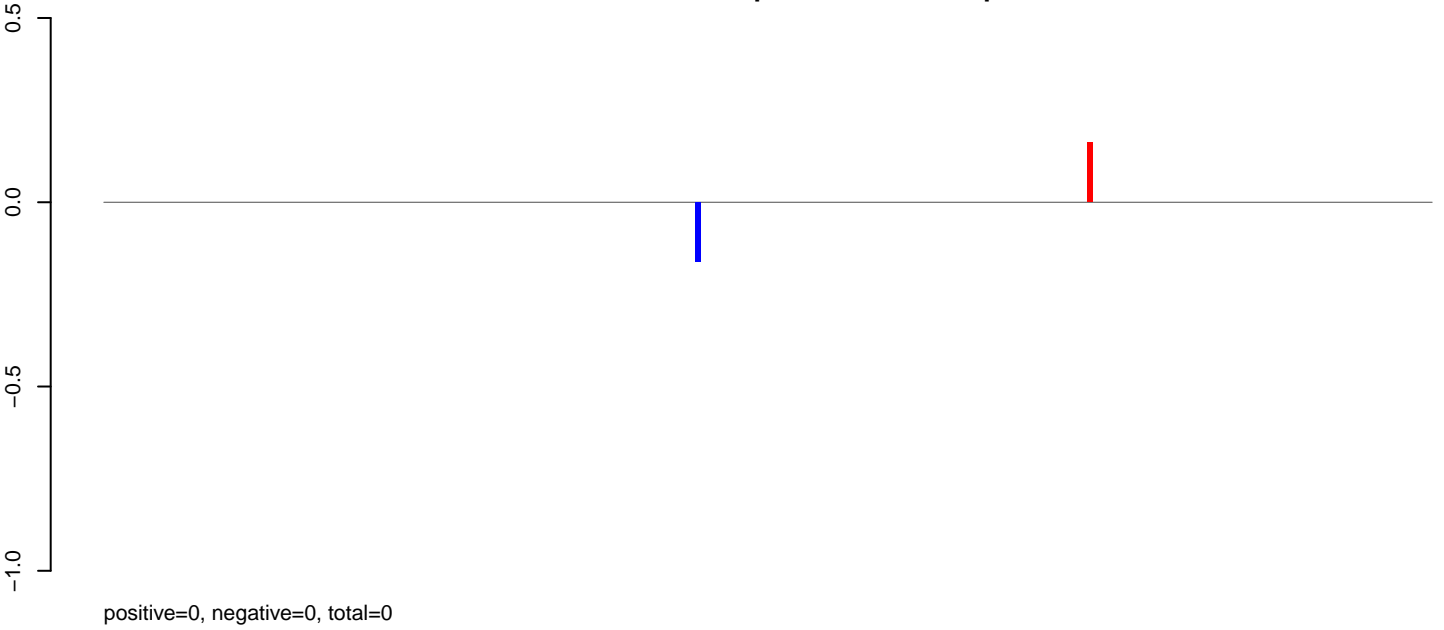
**AeAlbo\_C636\_6dpi\_SINV1.rep**



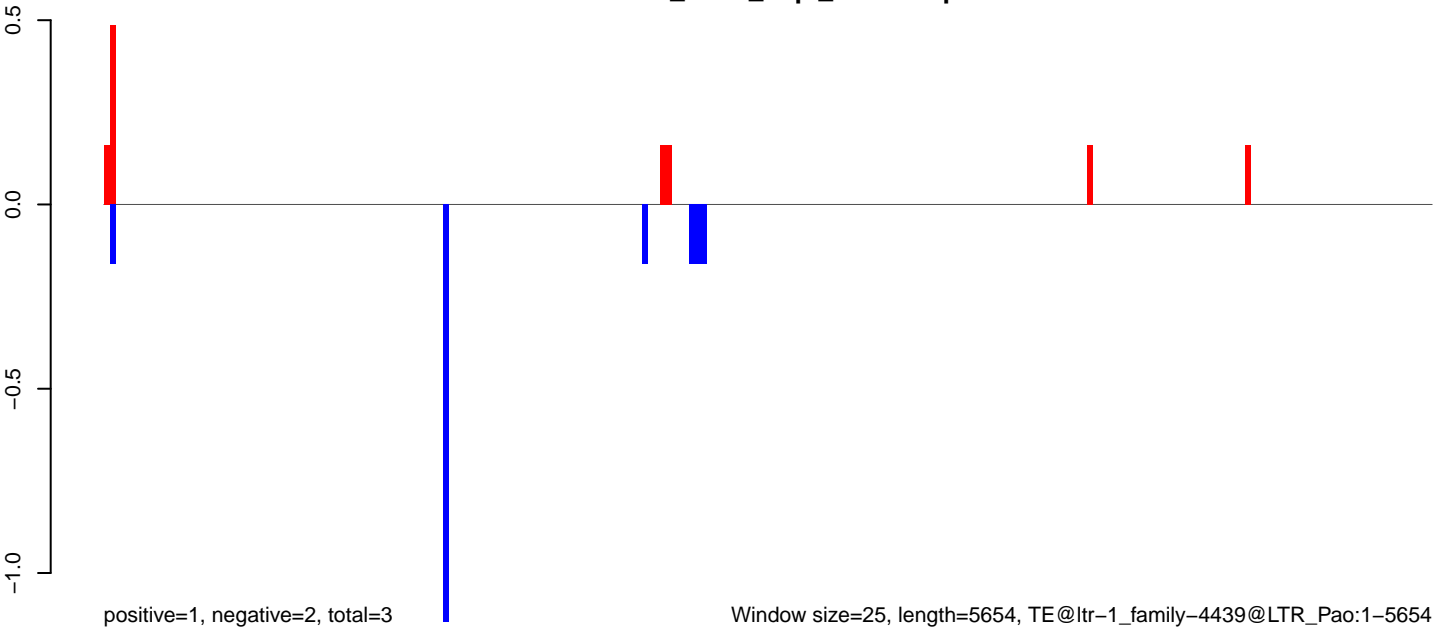
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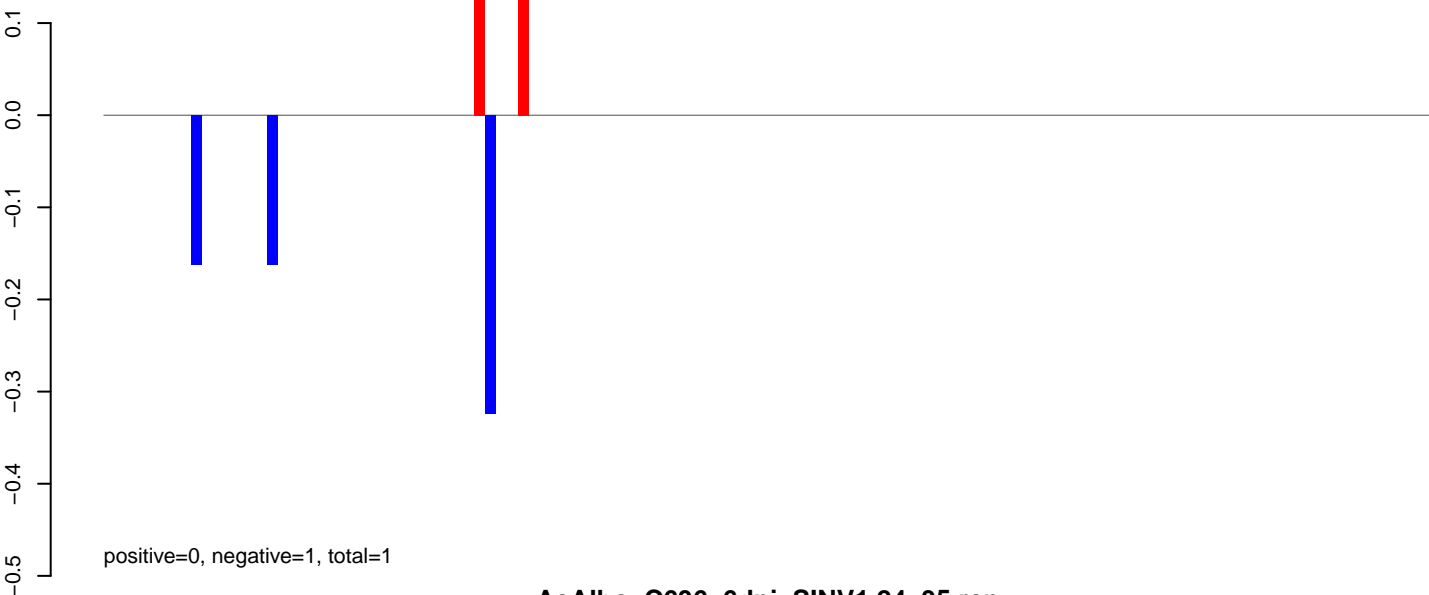
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



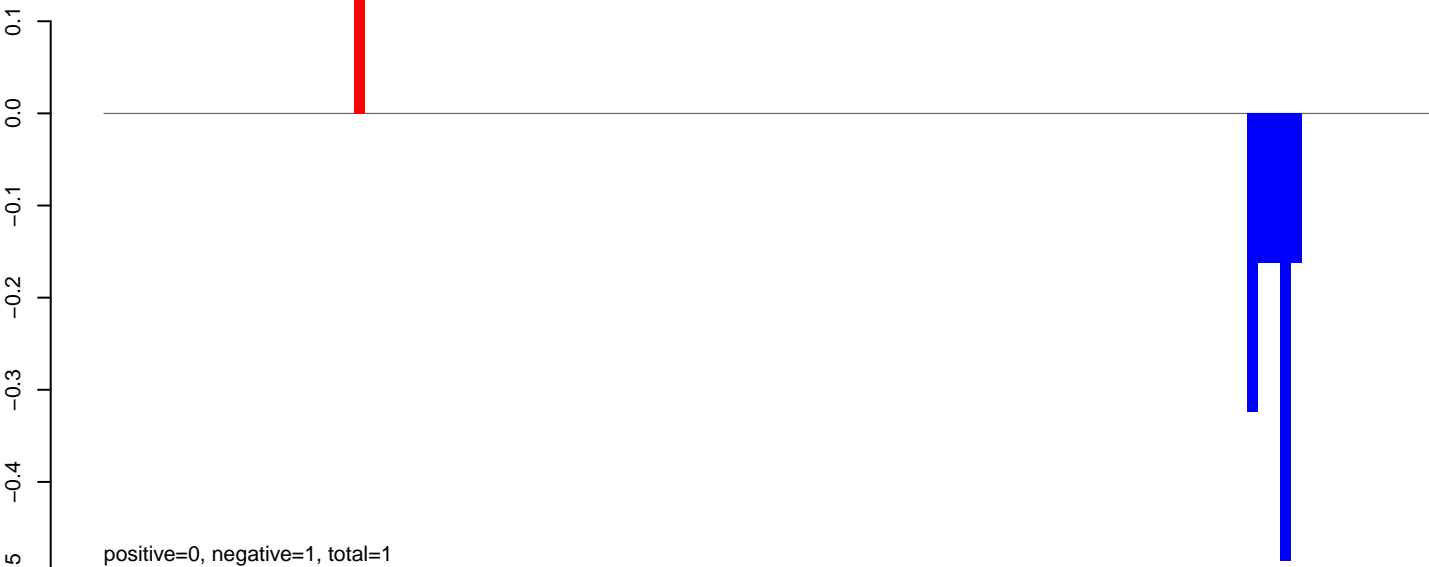
**AeAlbo\_C636\_6dpi\_SINV1.rep**



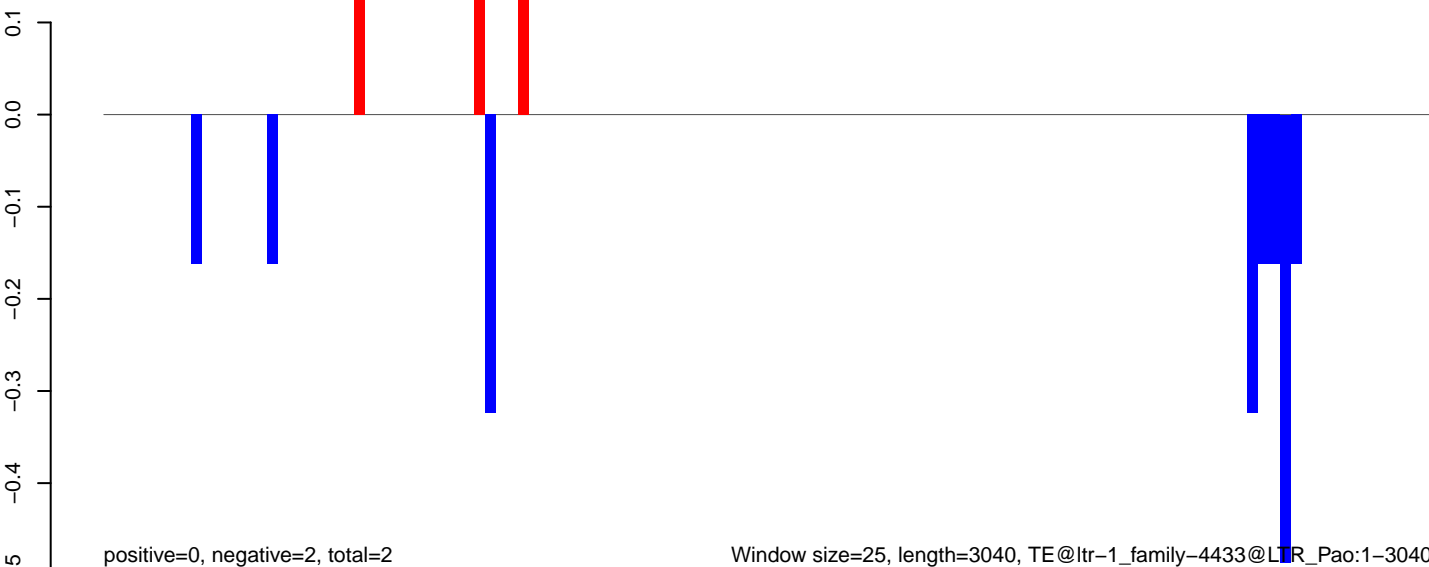
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

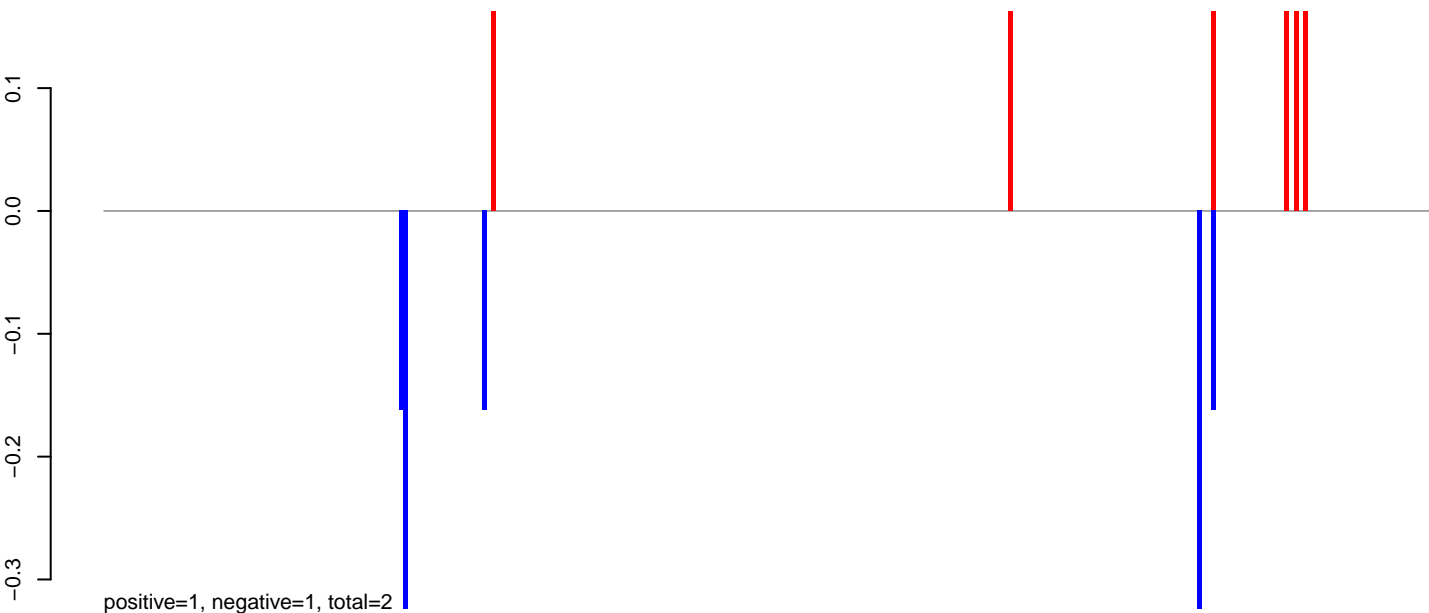


AeAlbo\_C636\_6dpi\_SINV1.rep

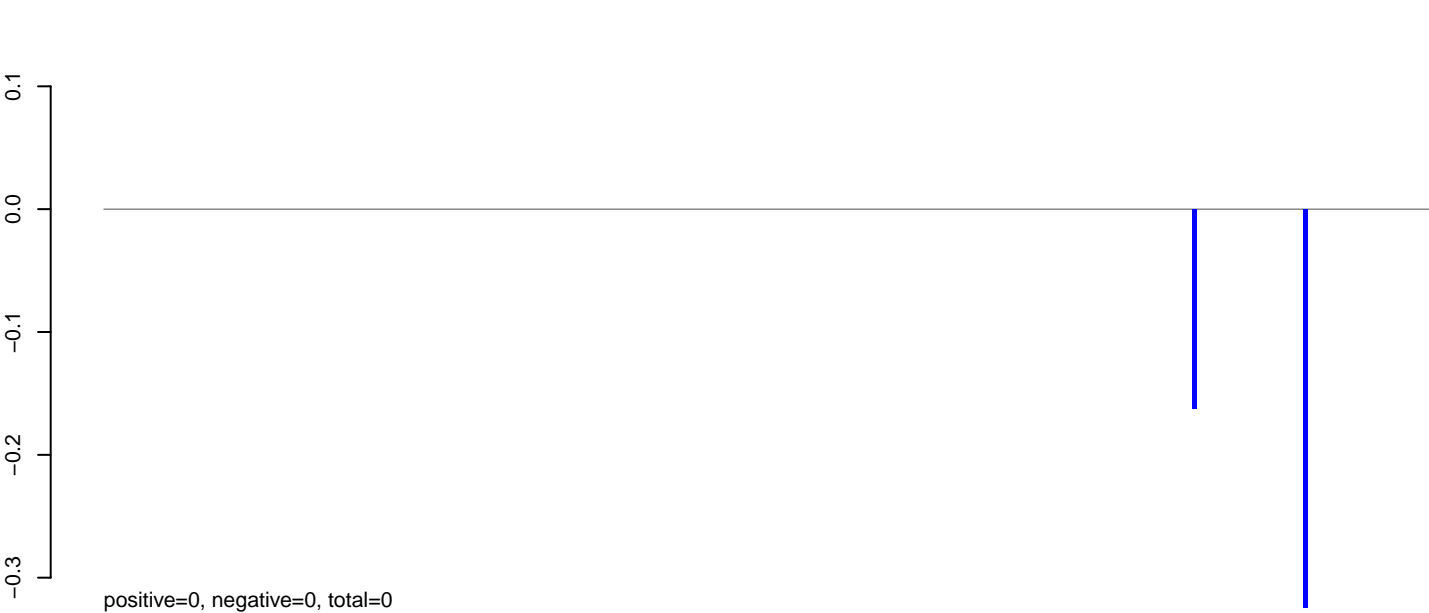


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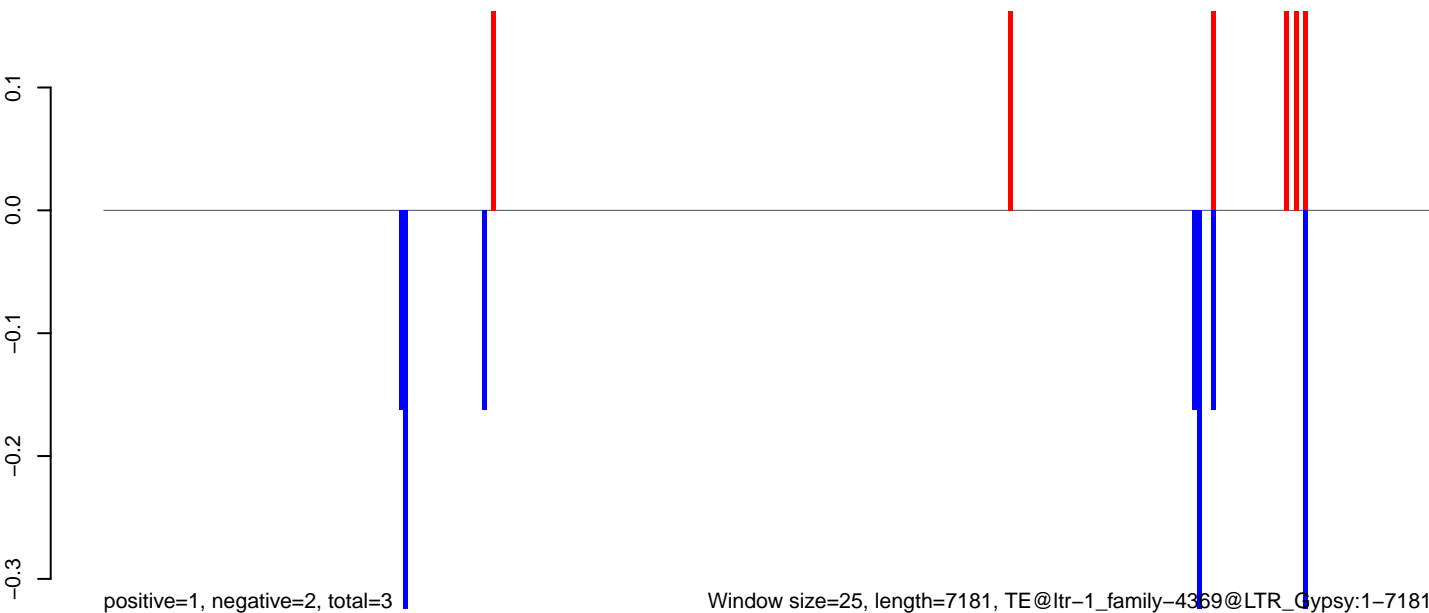
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



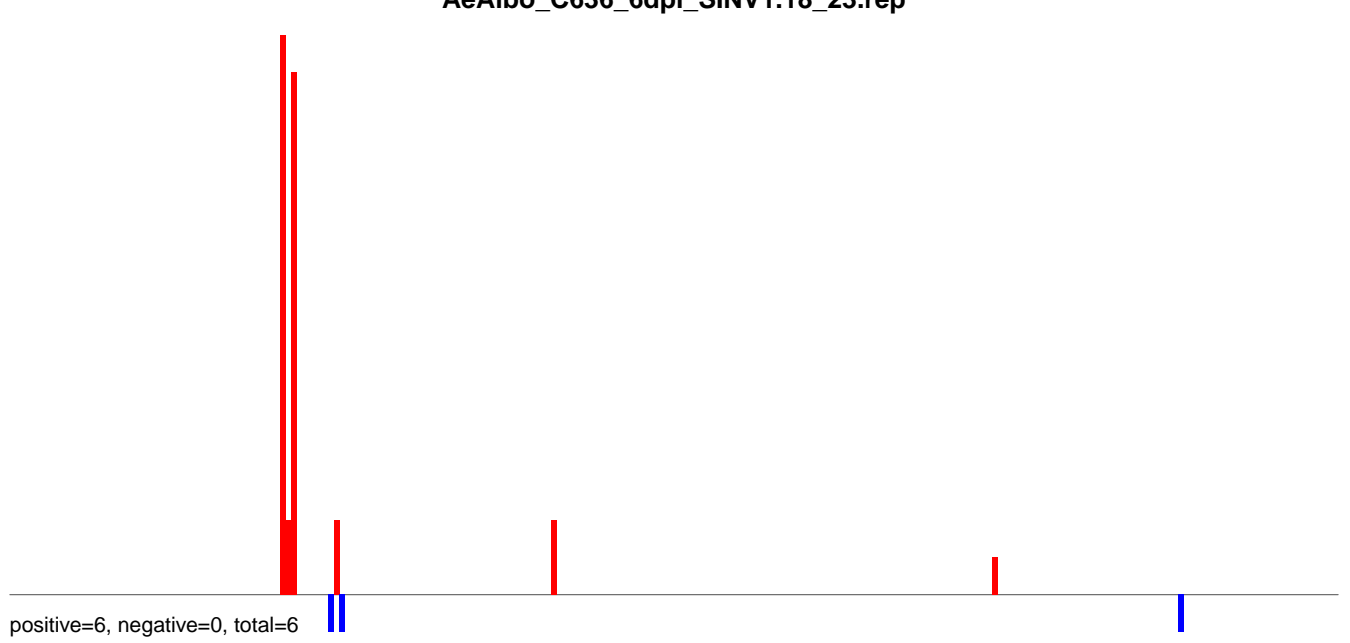
AeAlbo\_C636\_6dpi\_SINV1.rep



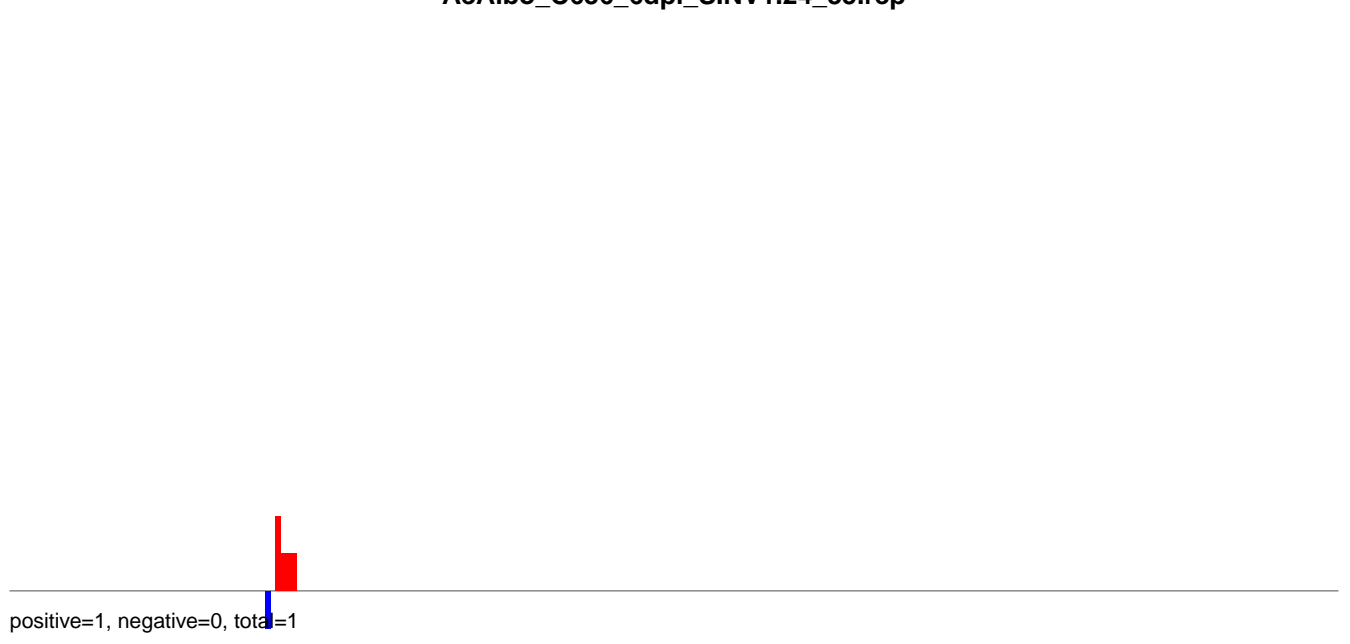
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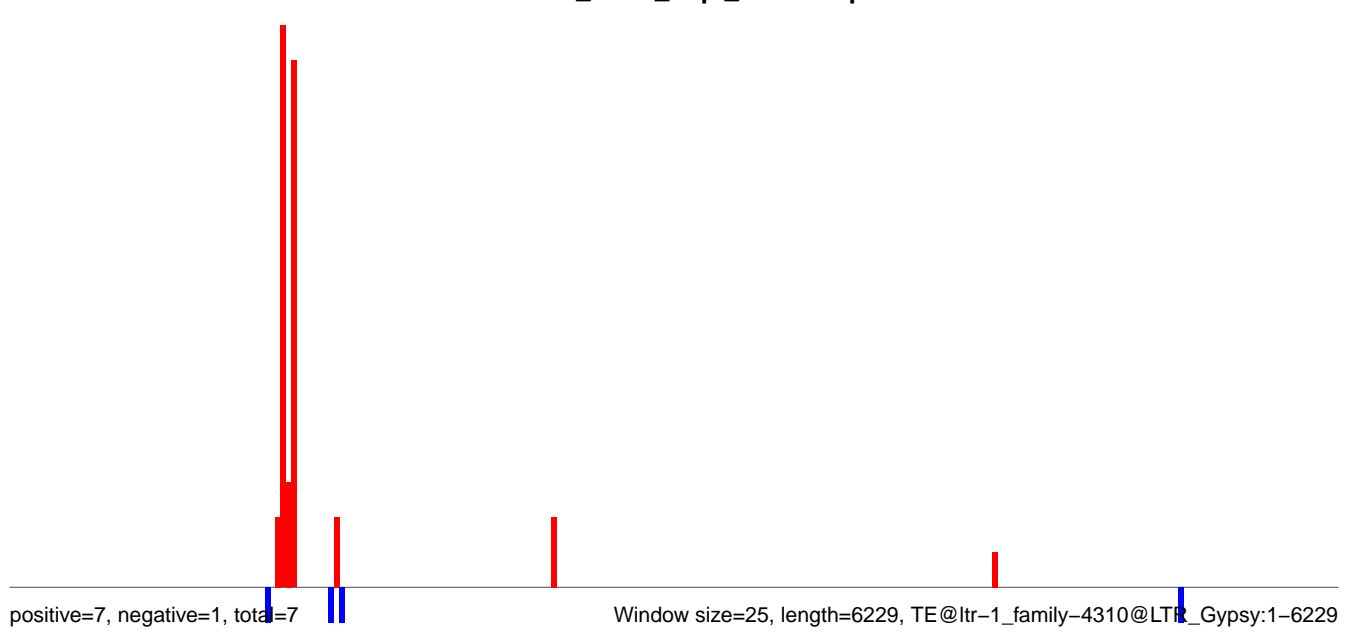
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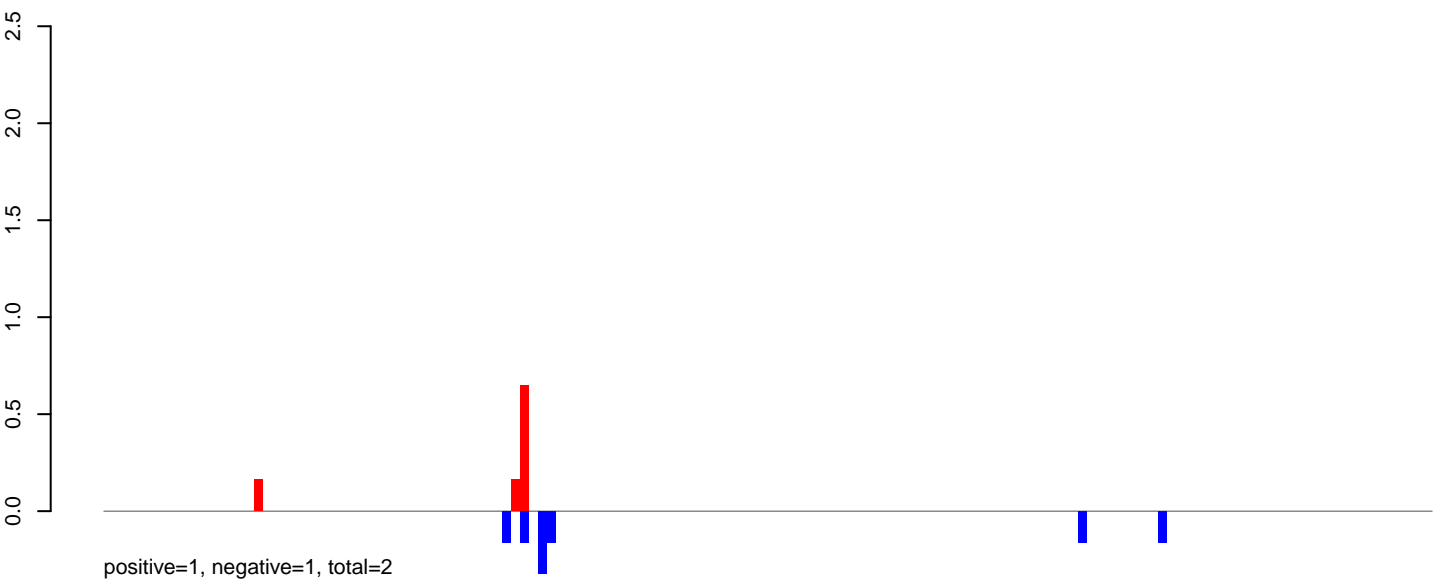
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



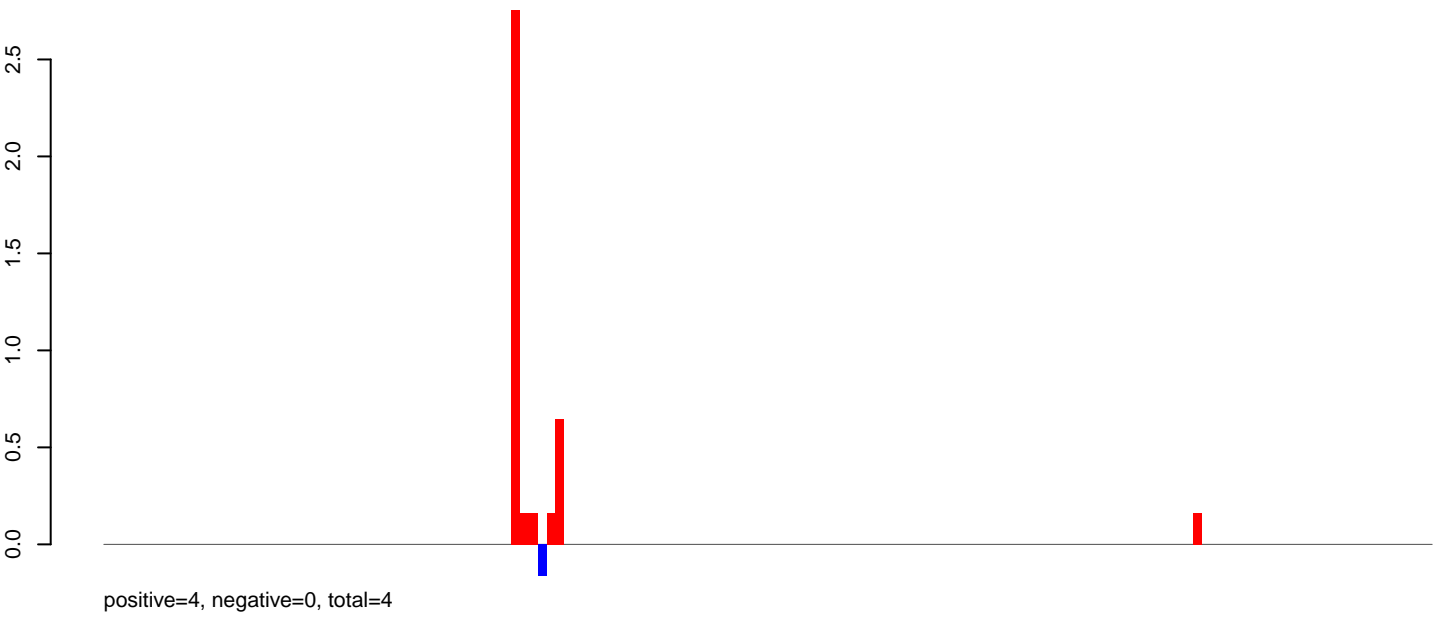
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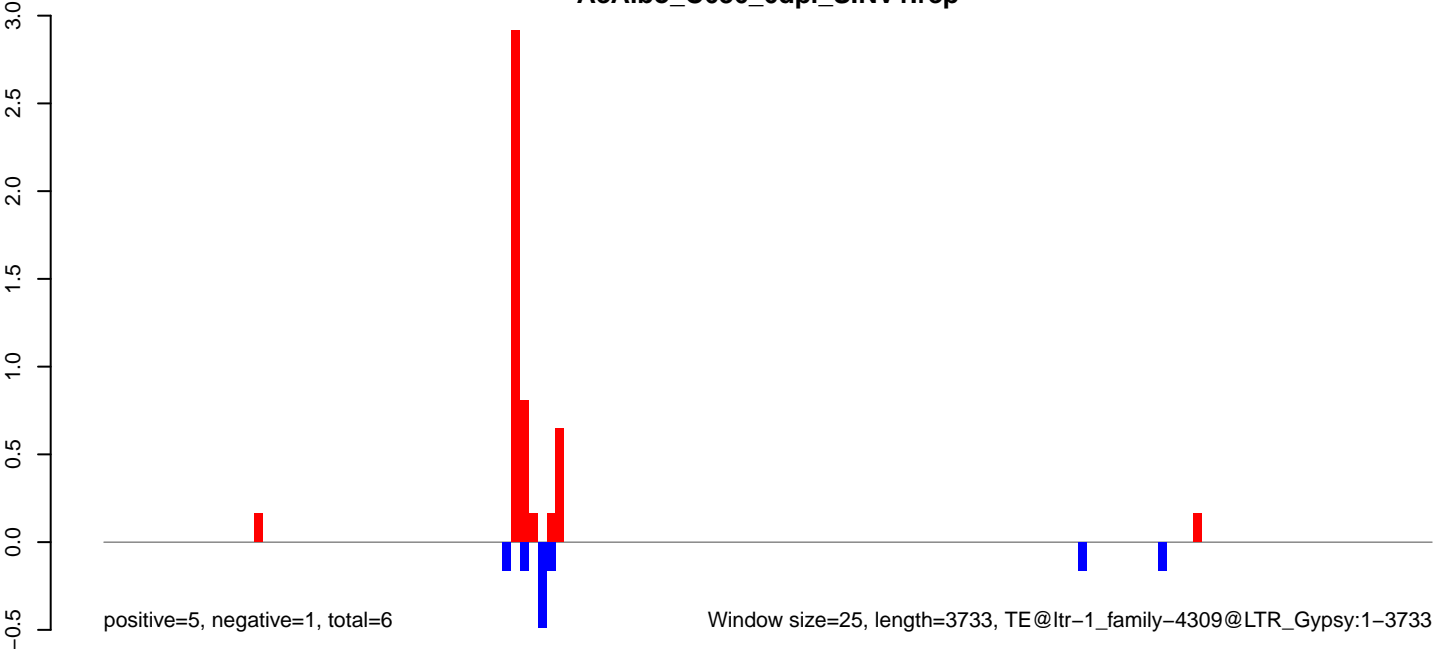
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

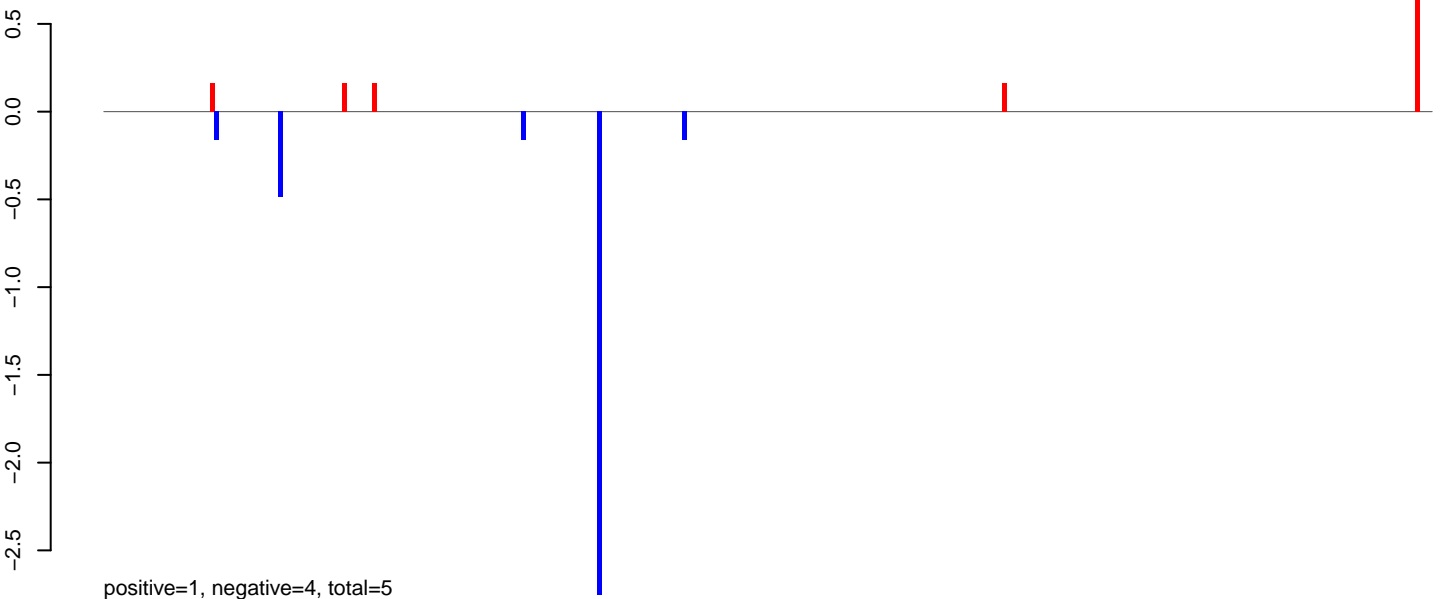


AeAlbo\_C636\_6dpi\_SINV1.rep

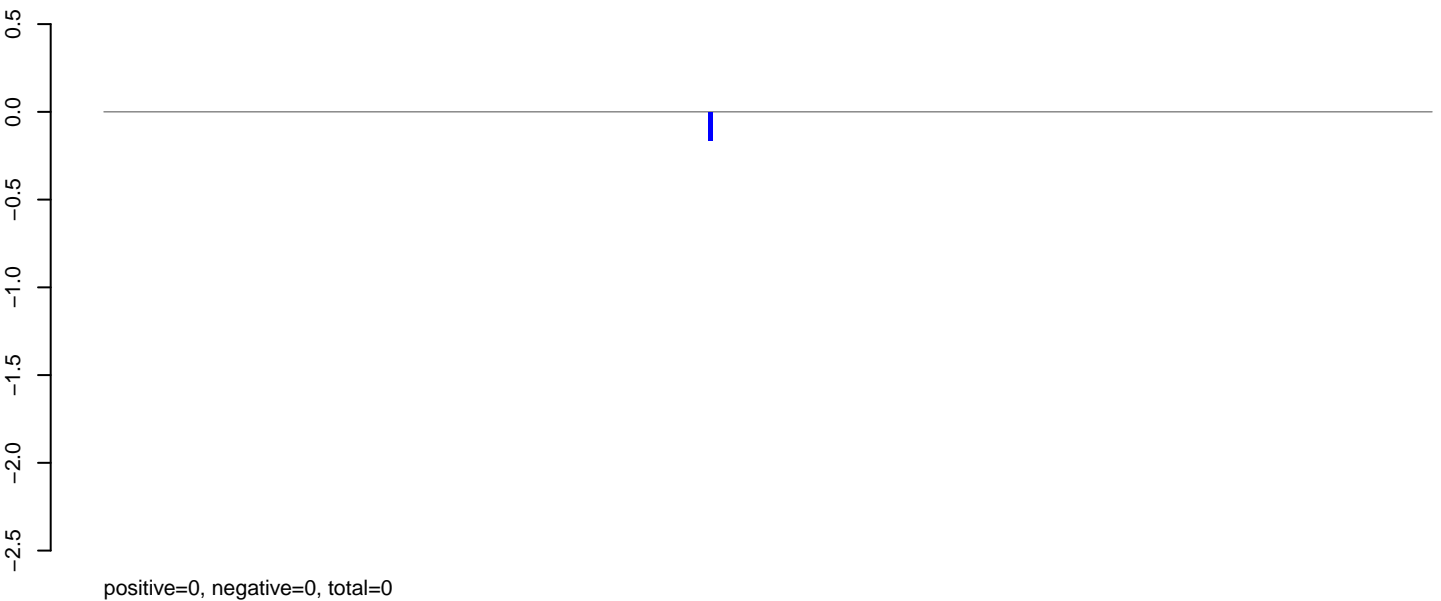


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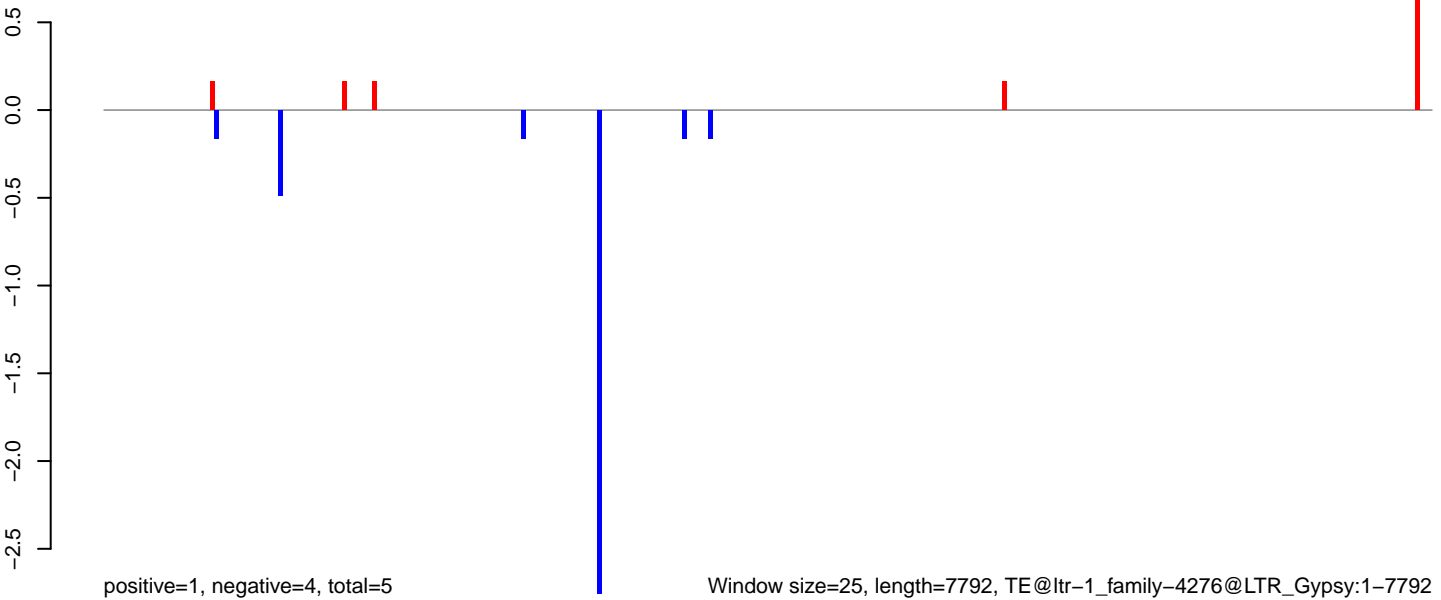
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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

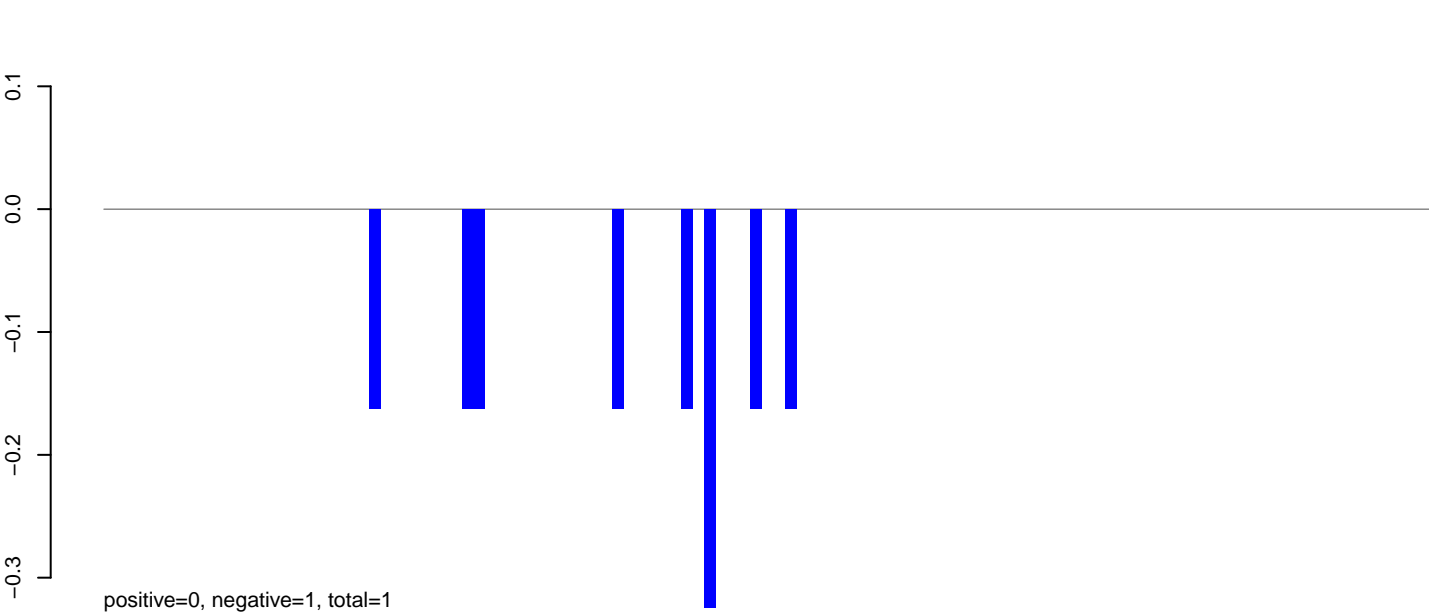
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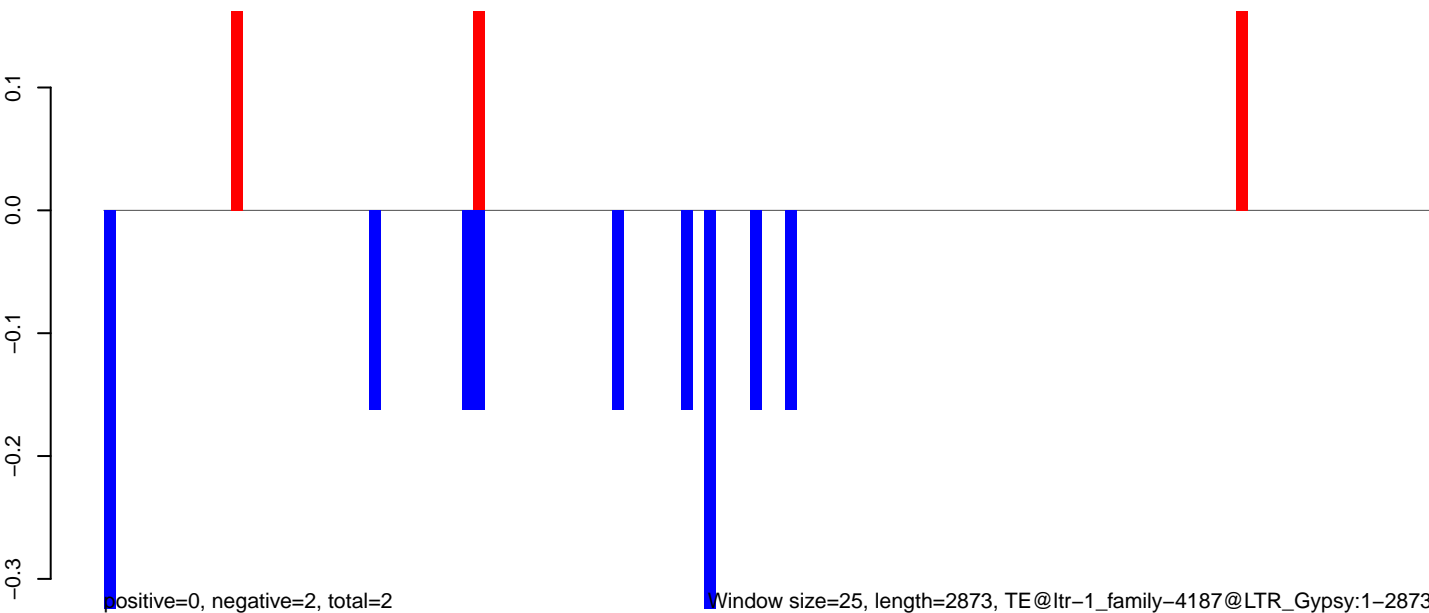
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

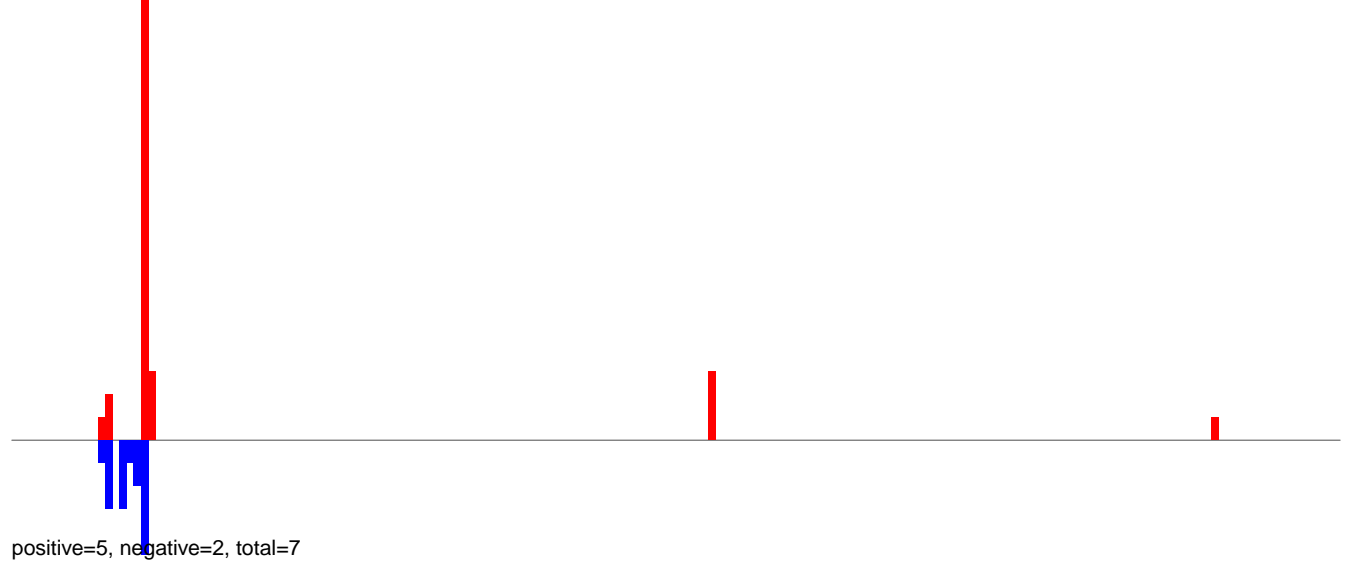


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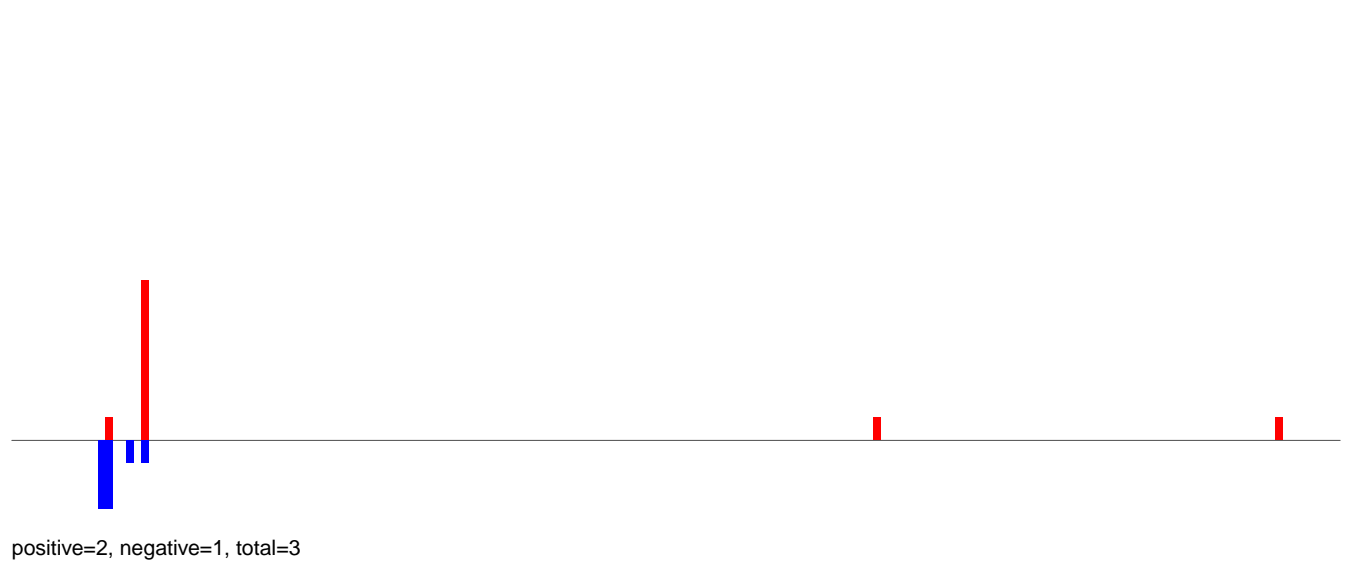


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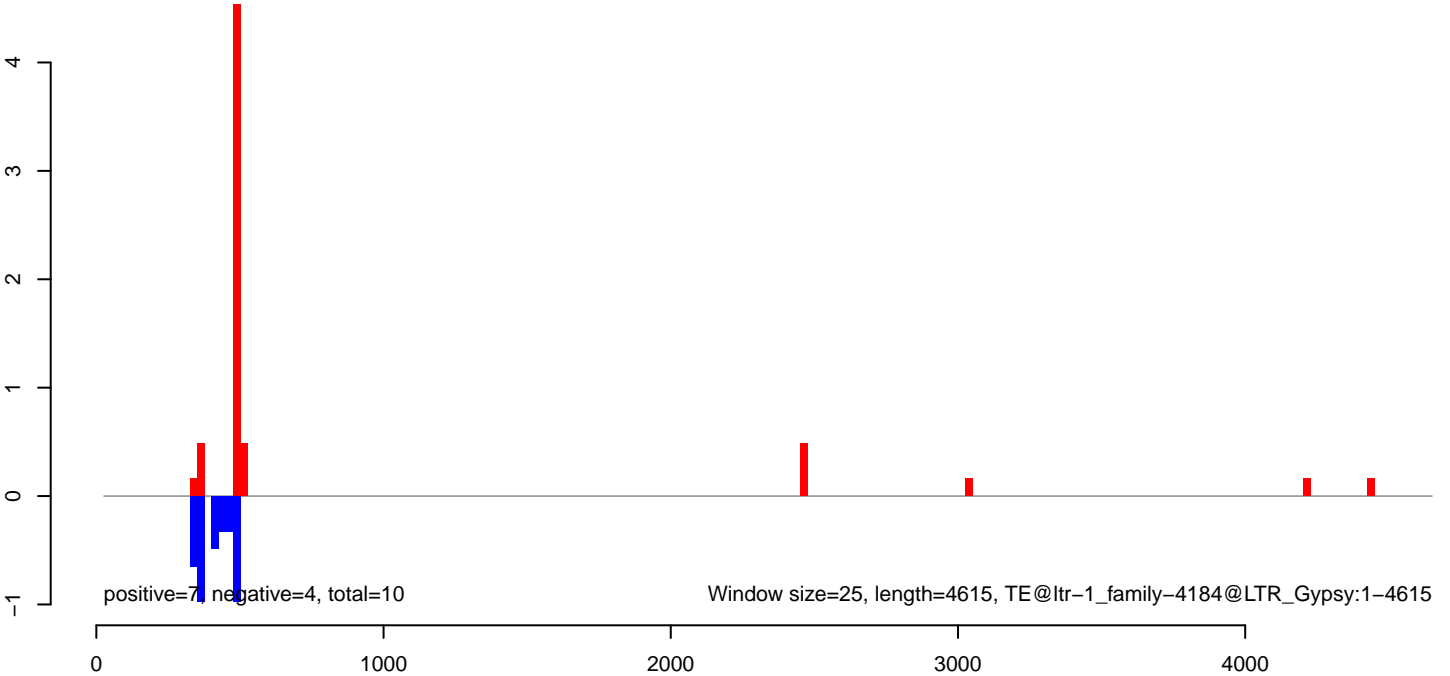
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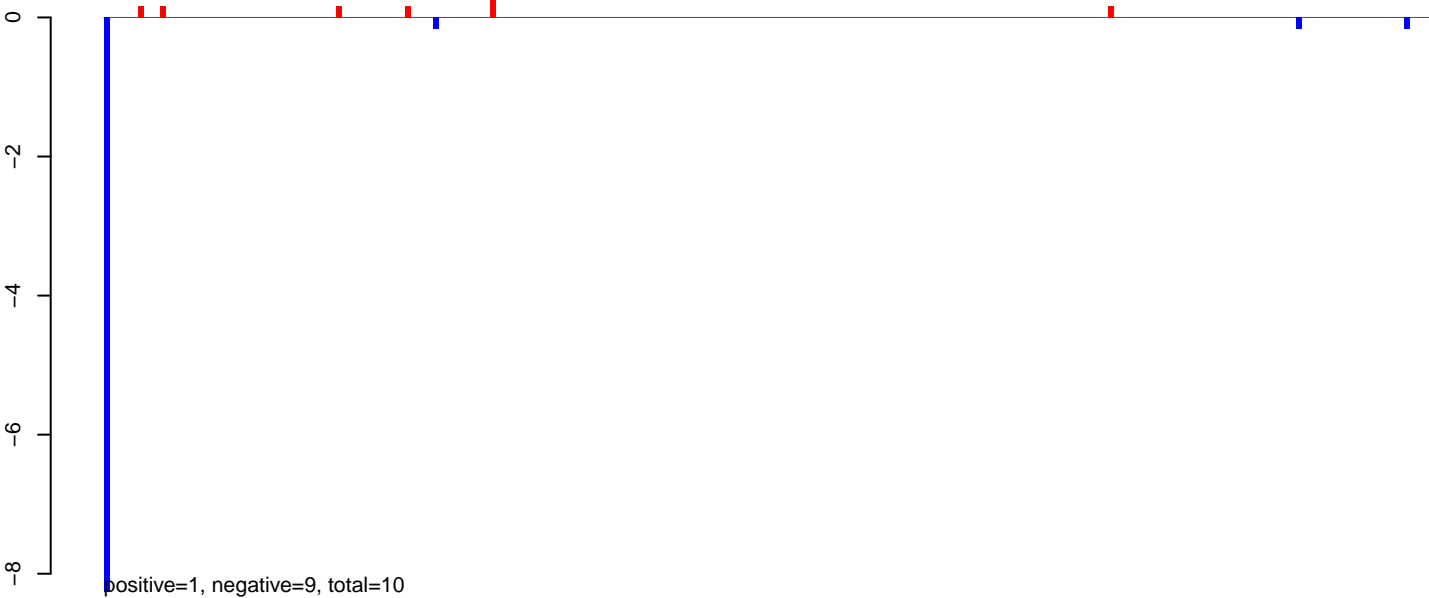
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



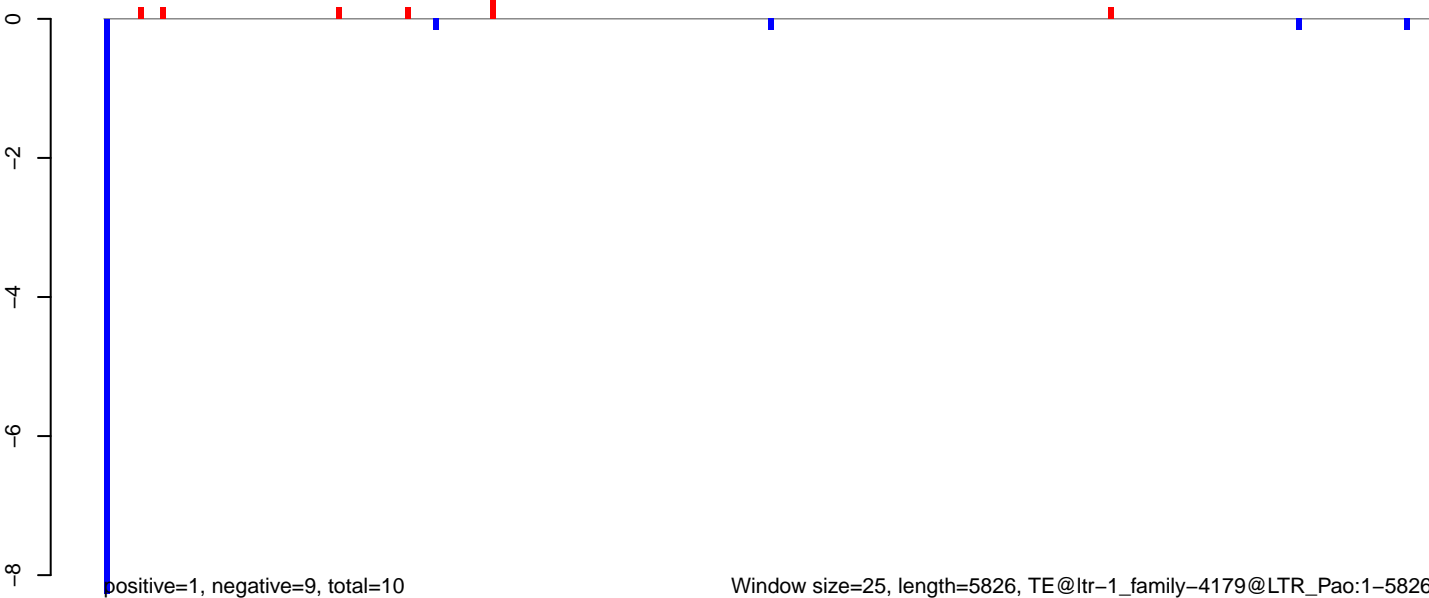
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

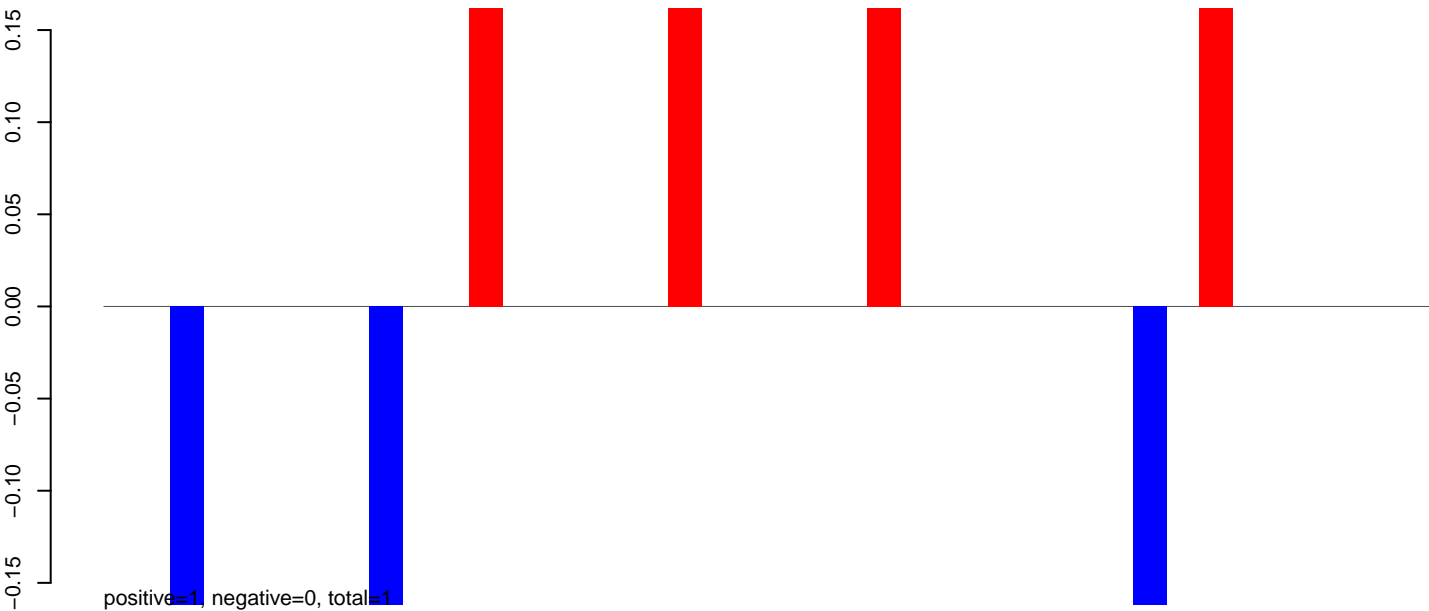


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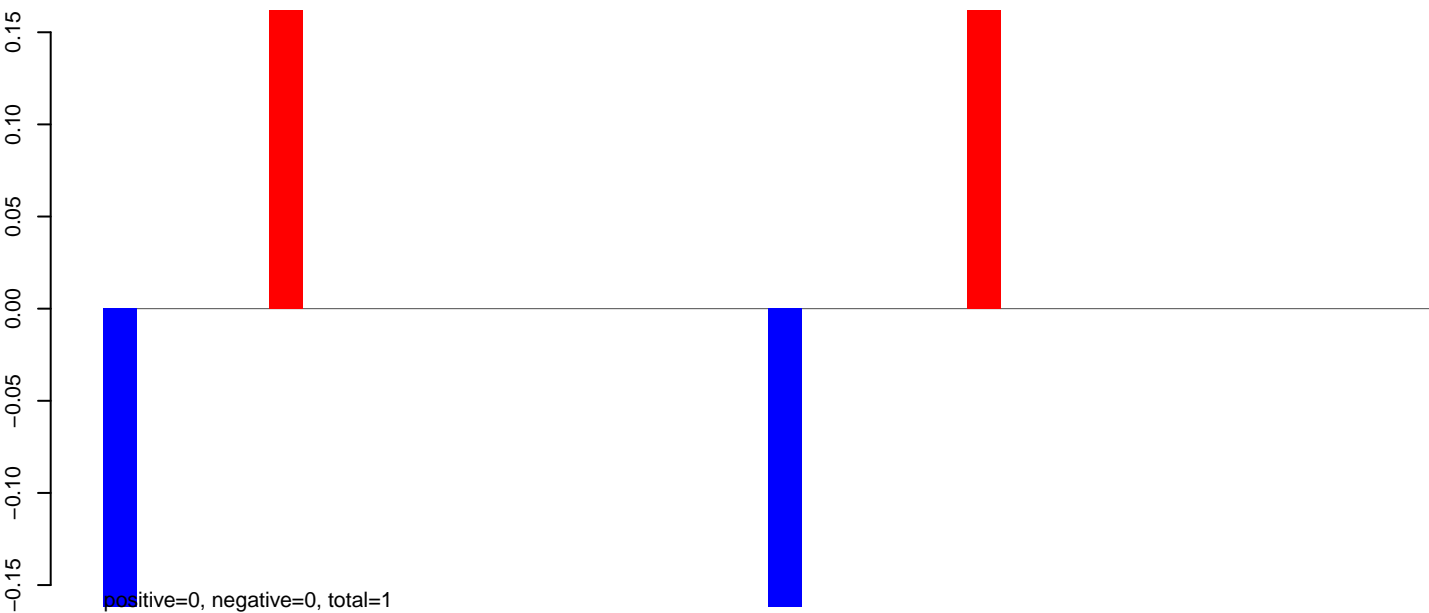


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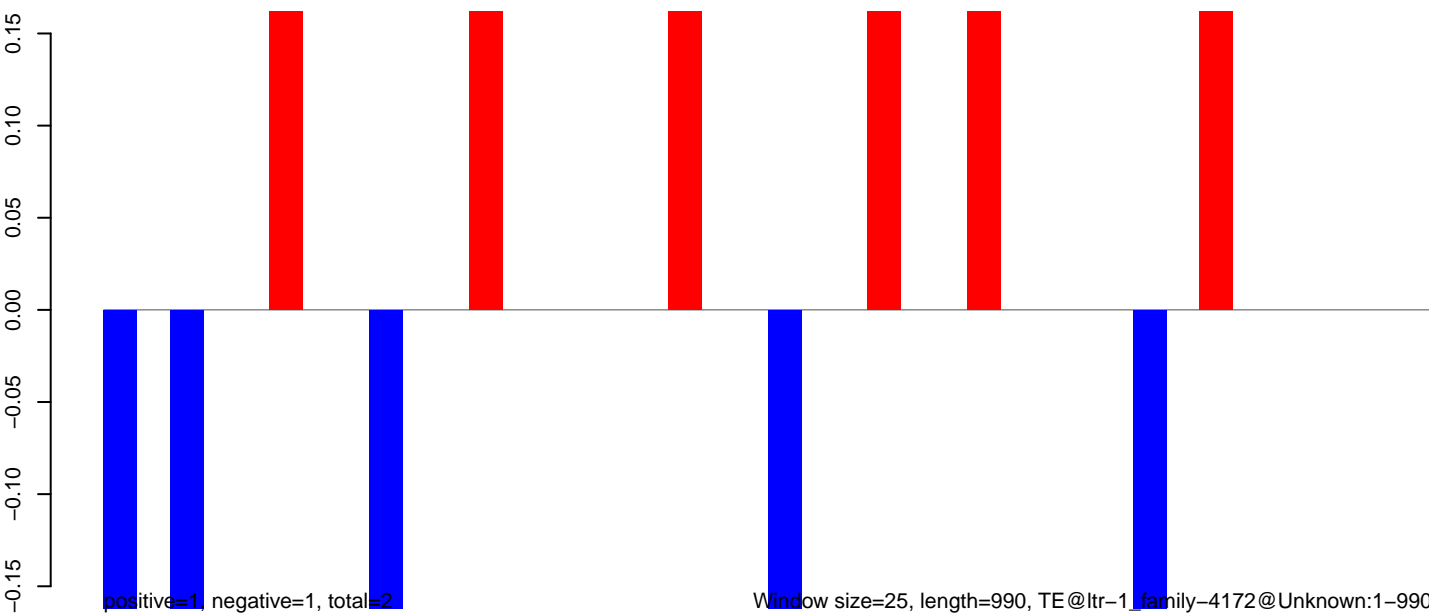
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



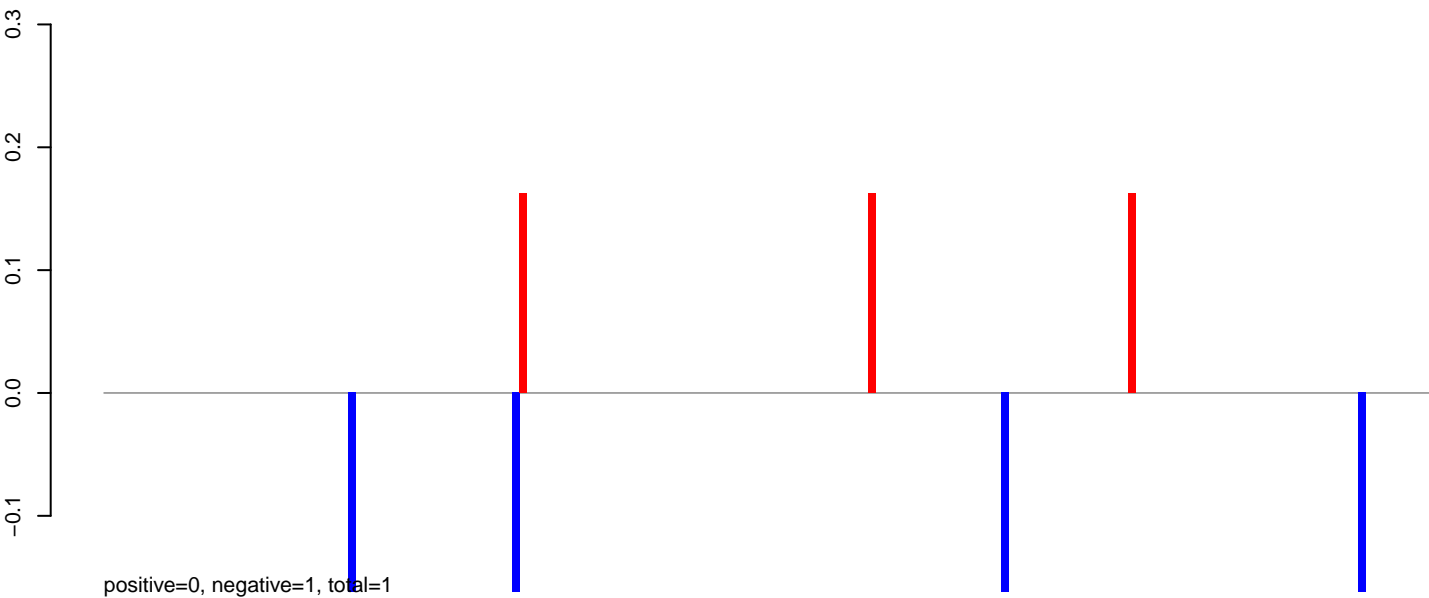
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



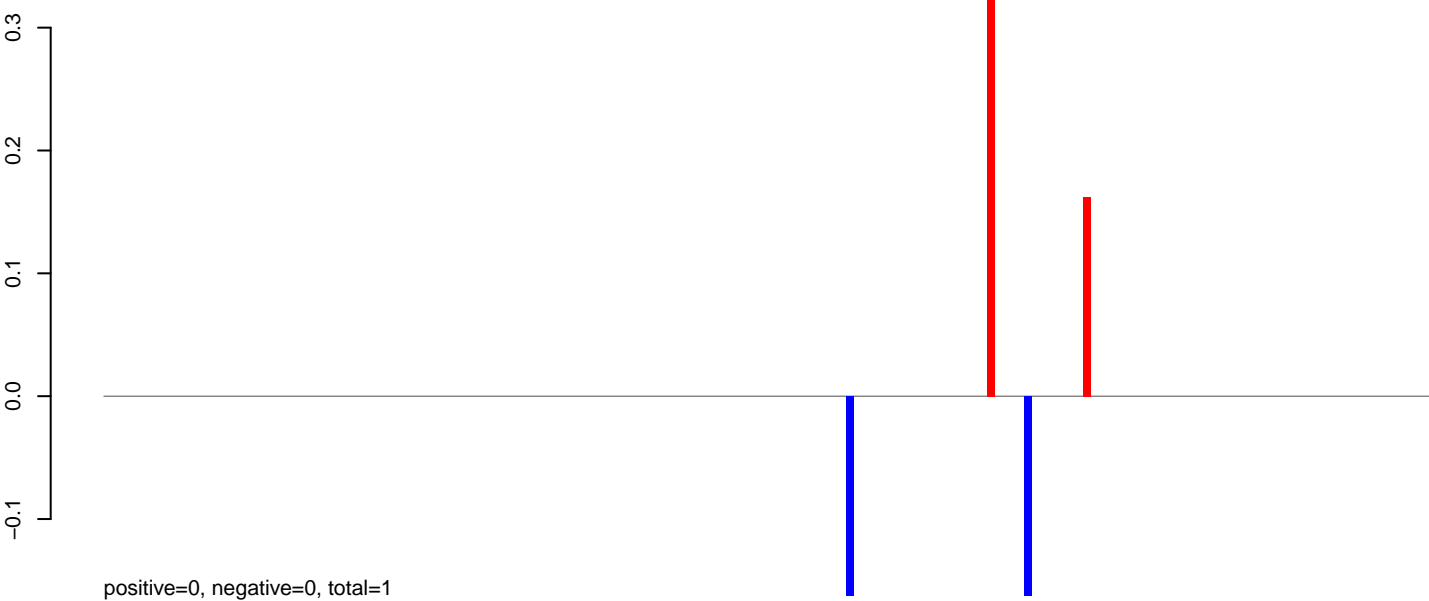
AeAlbo\_C636\_6dpi\_SINV1.rep



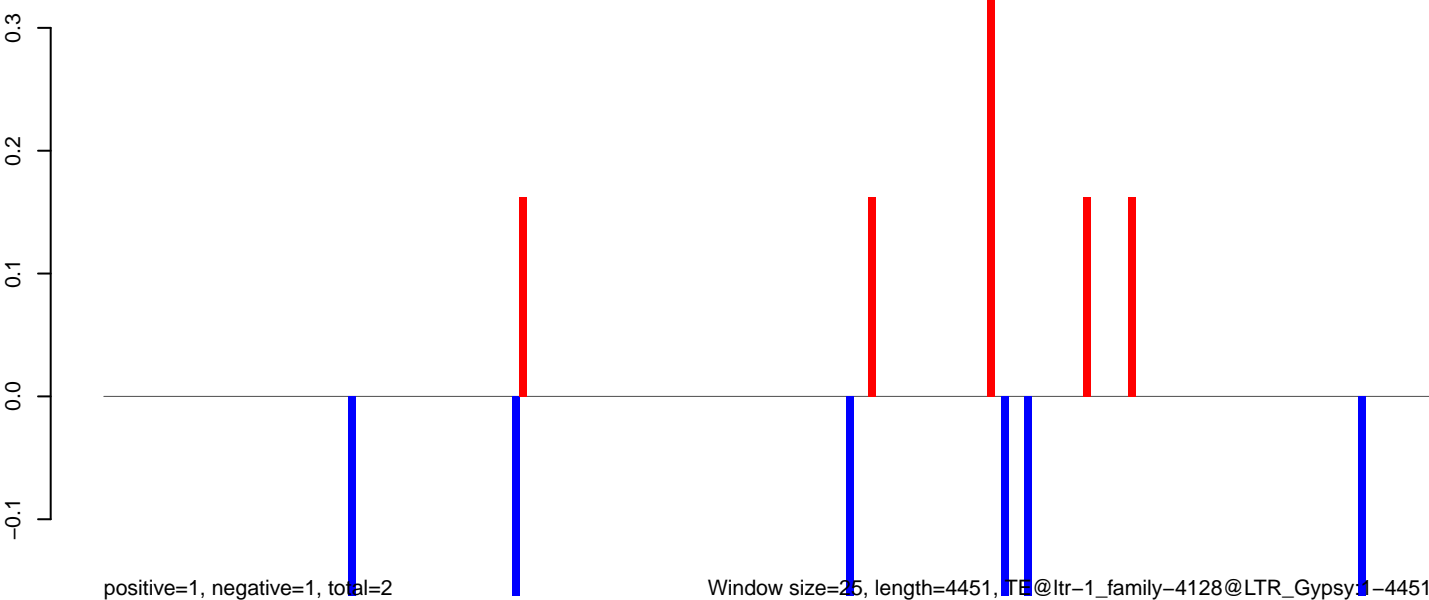
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

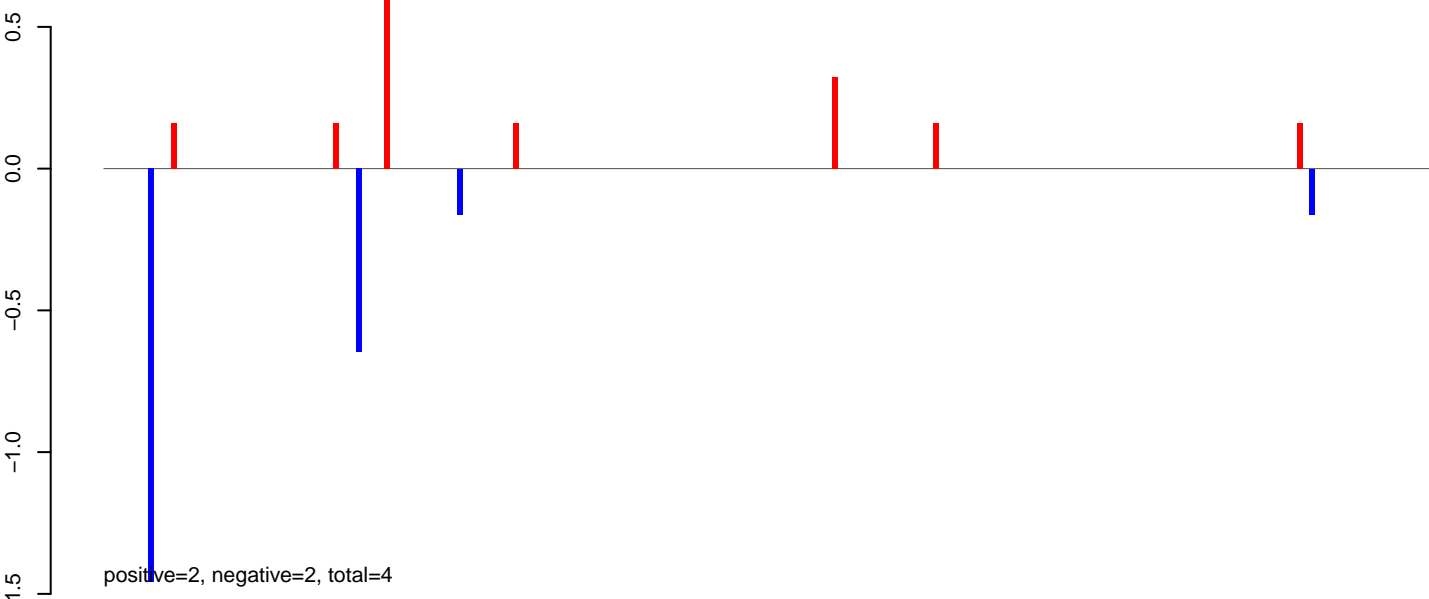


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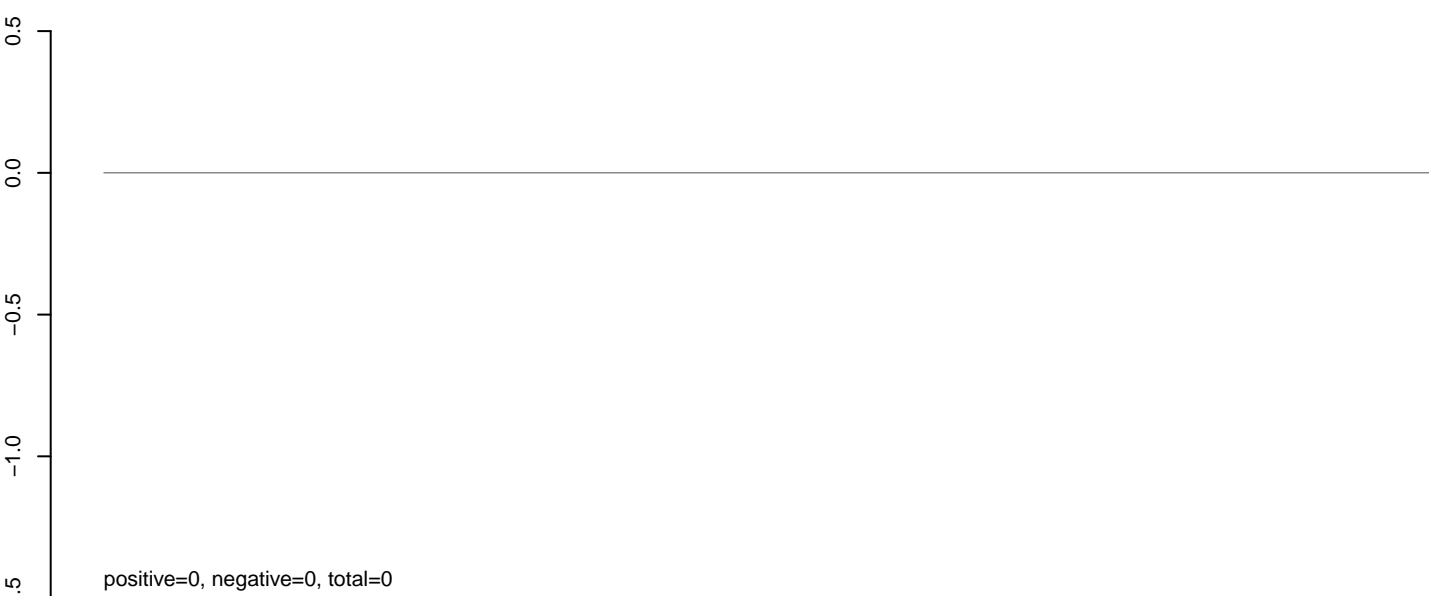


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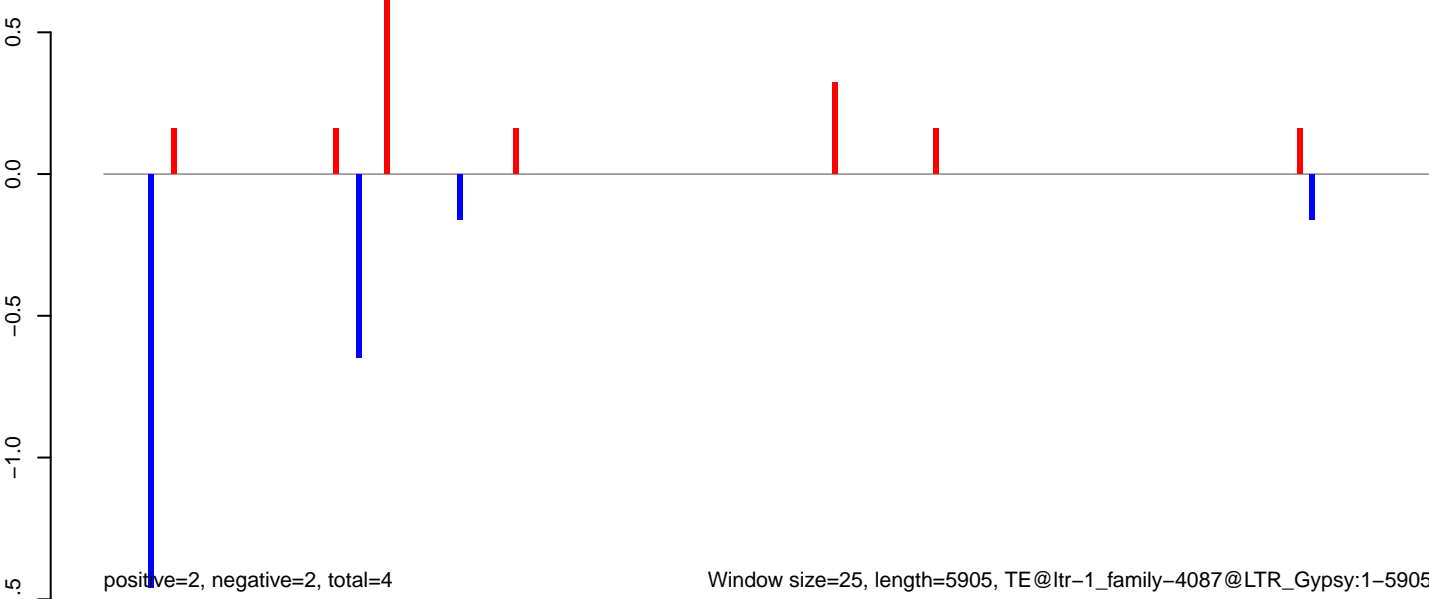
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



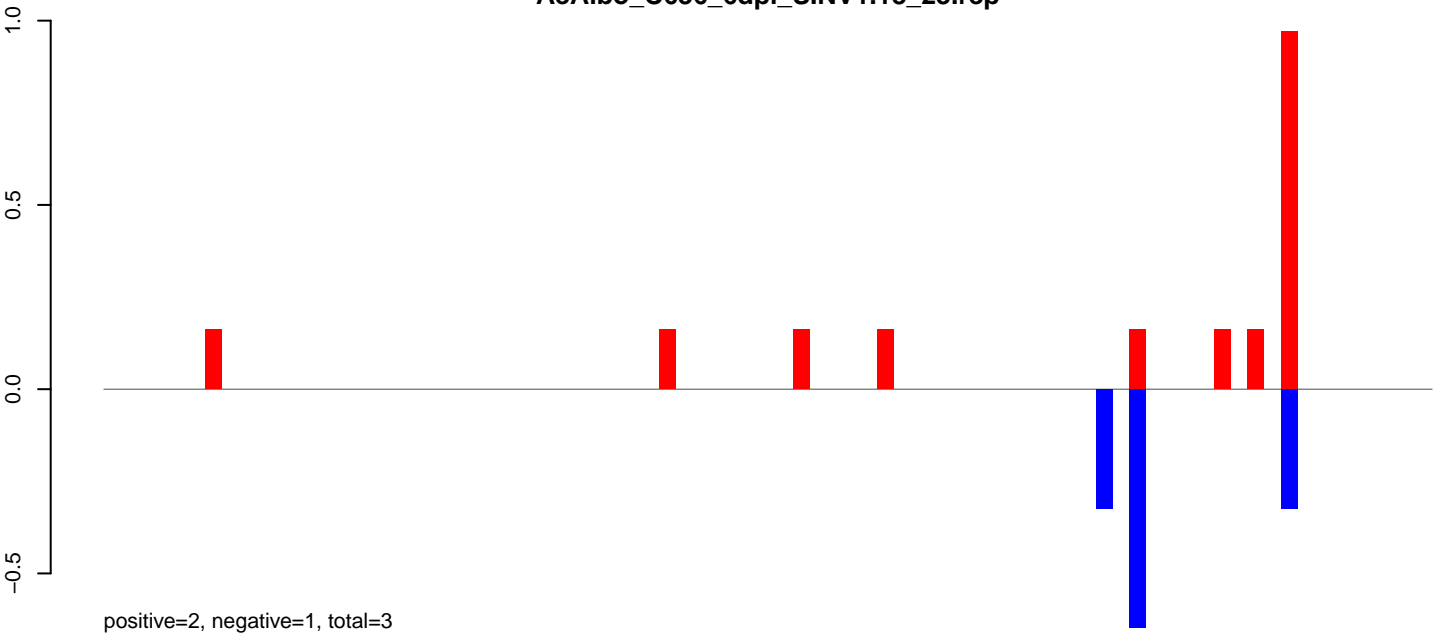
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



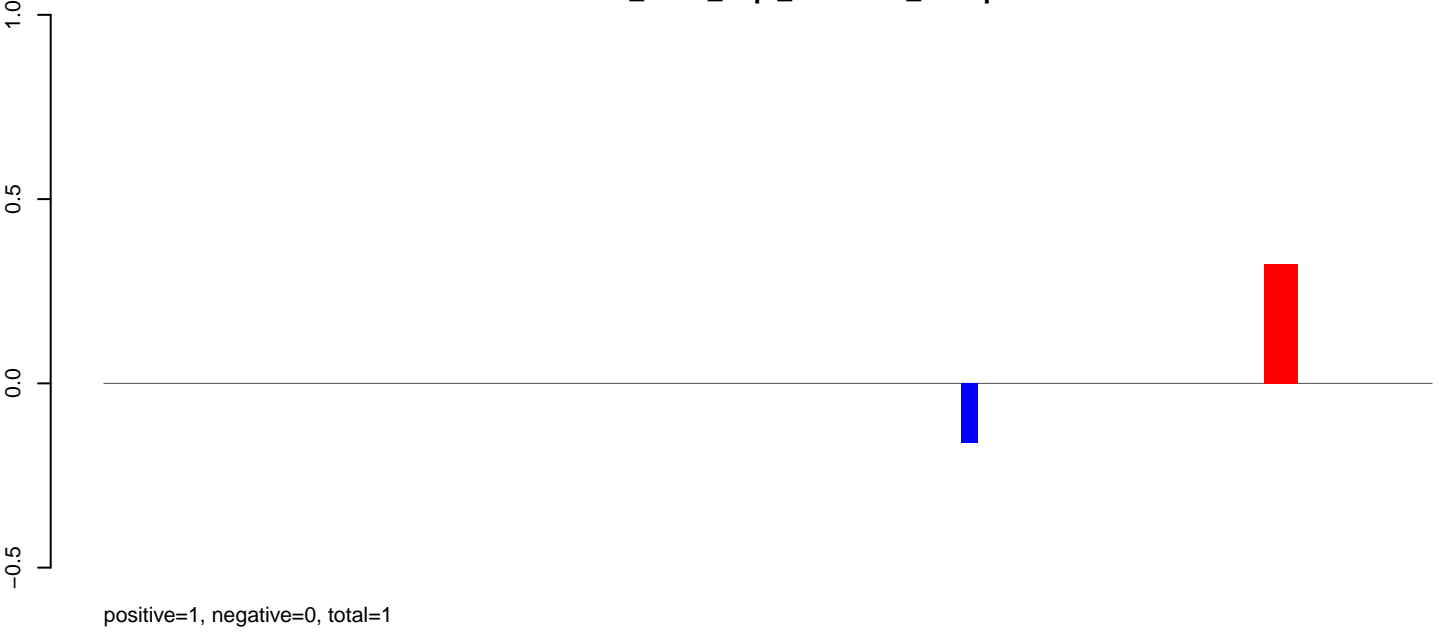
AeAlbo\_C636\_6dpi\_SINV1.rep



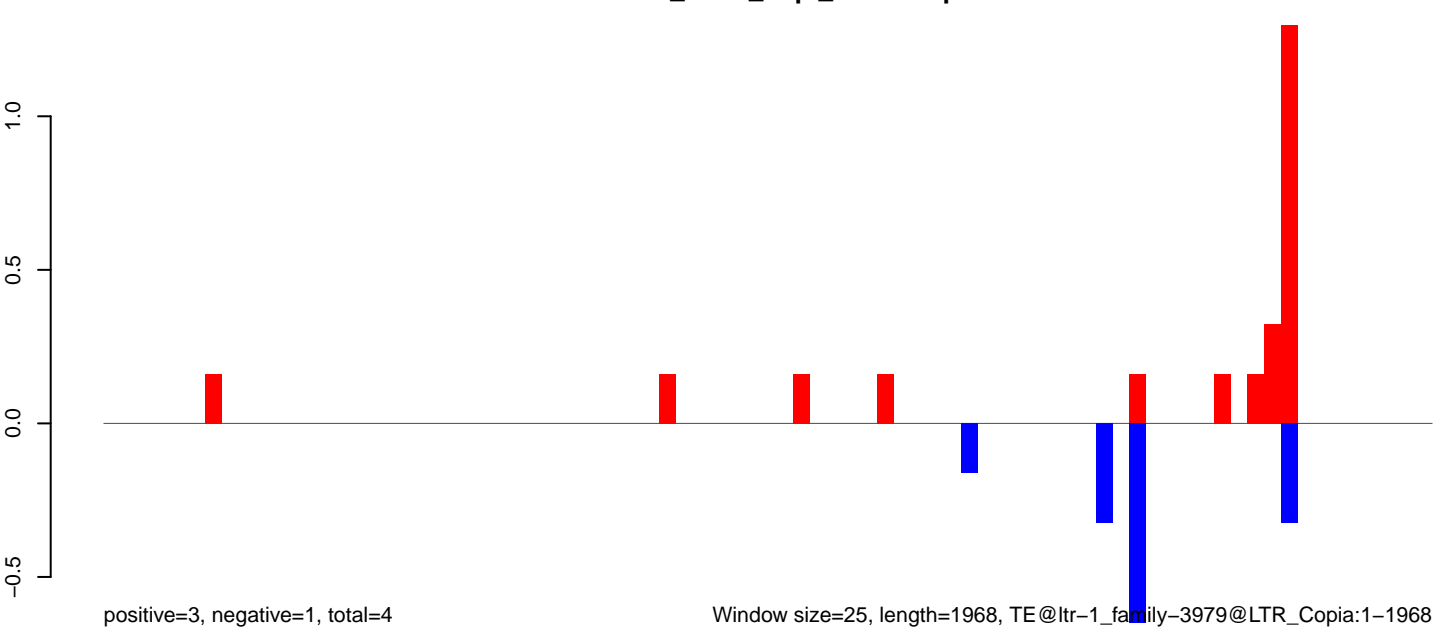
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

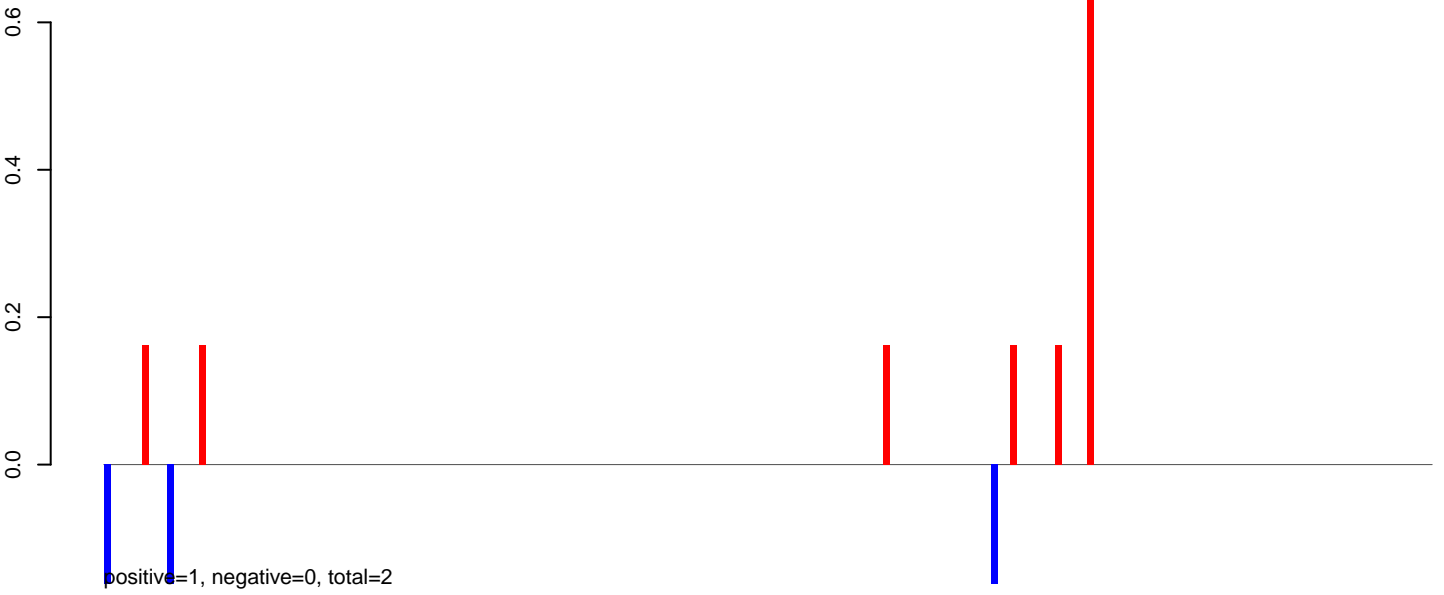


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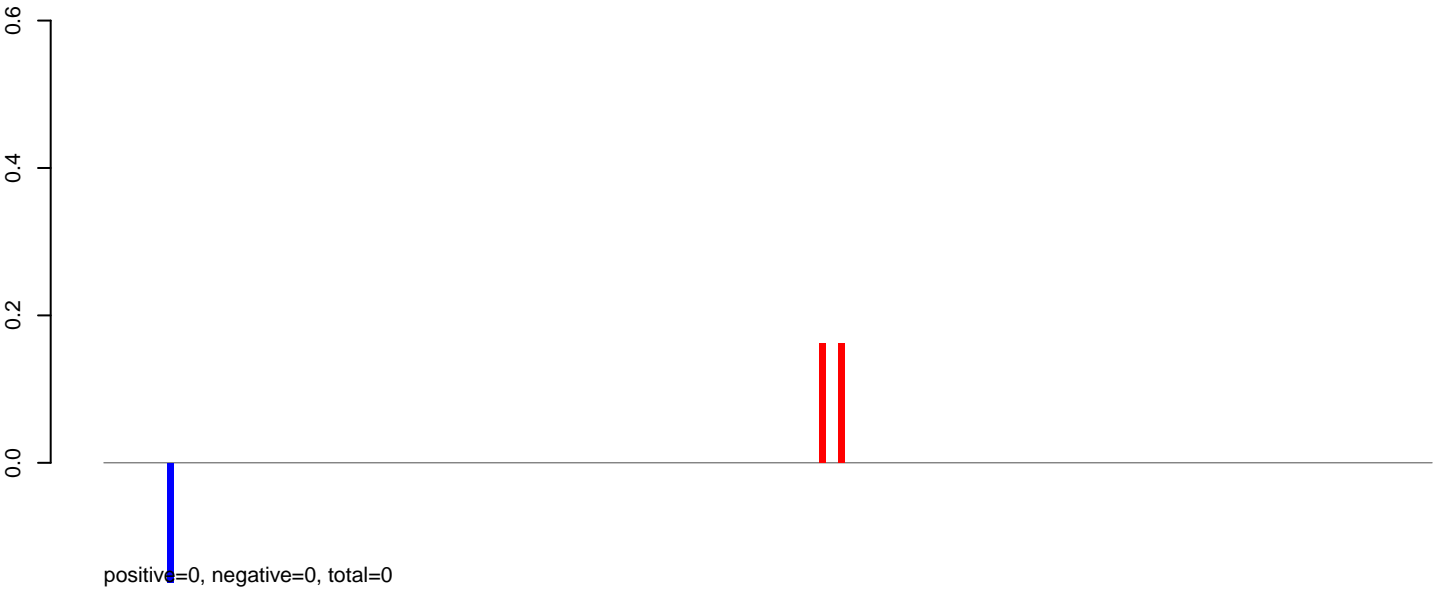


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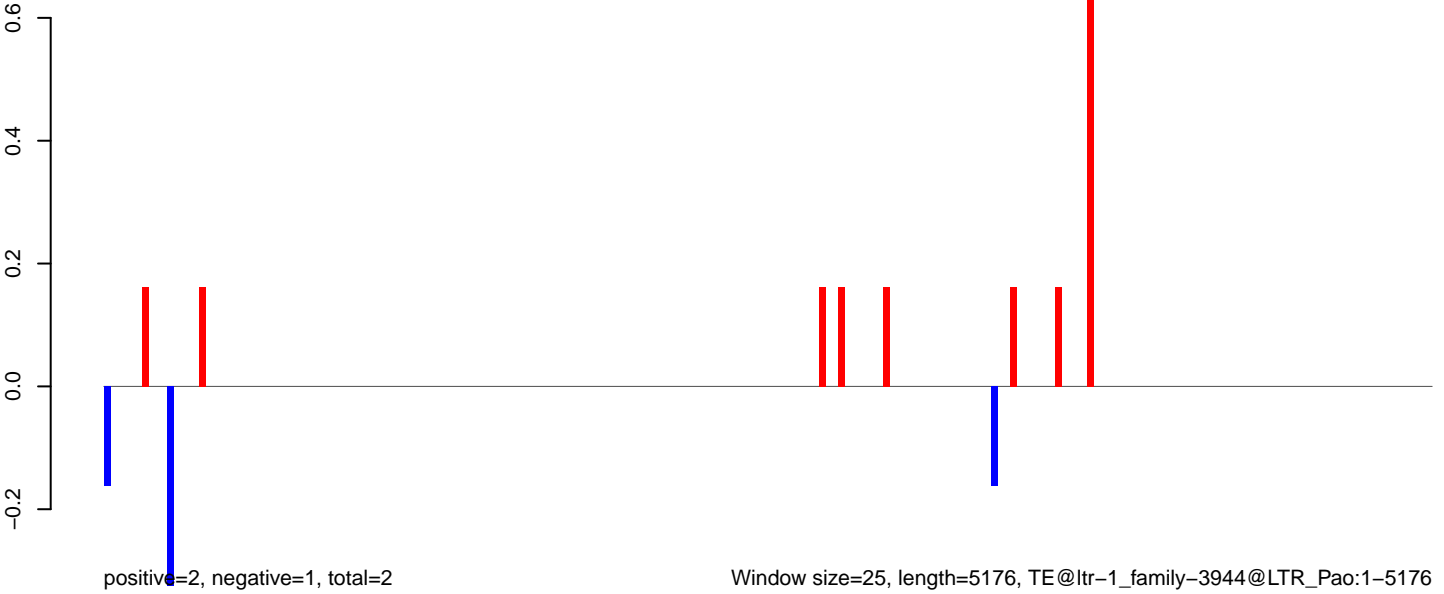
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



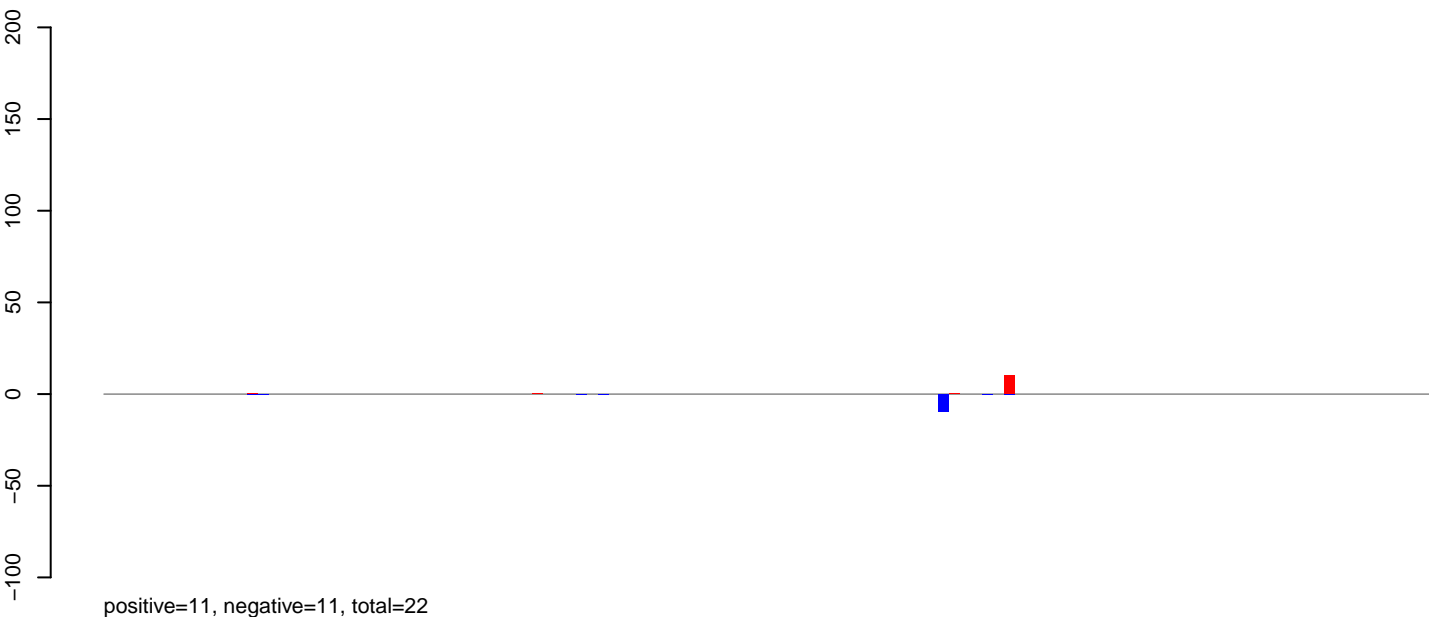
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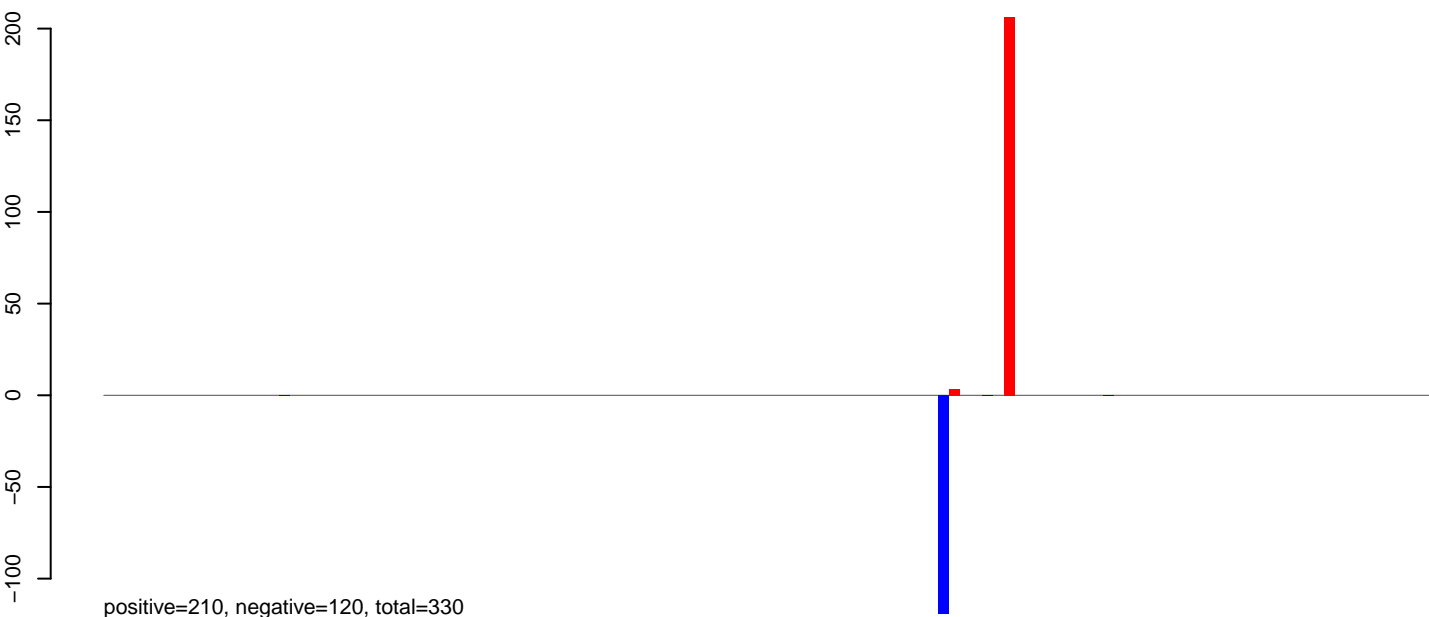
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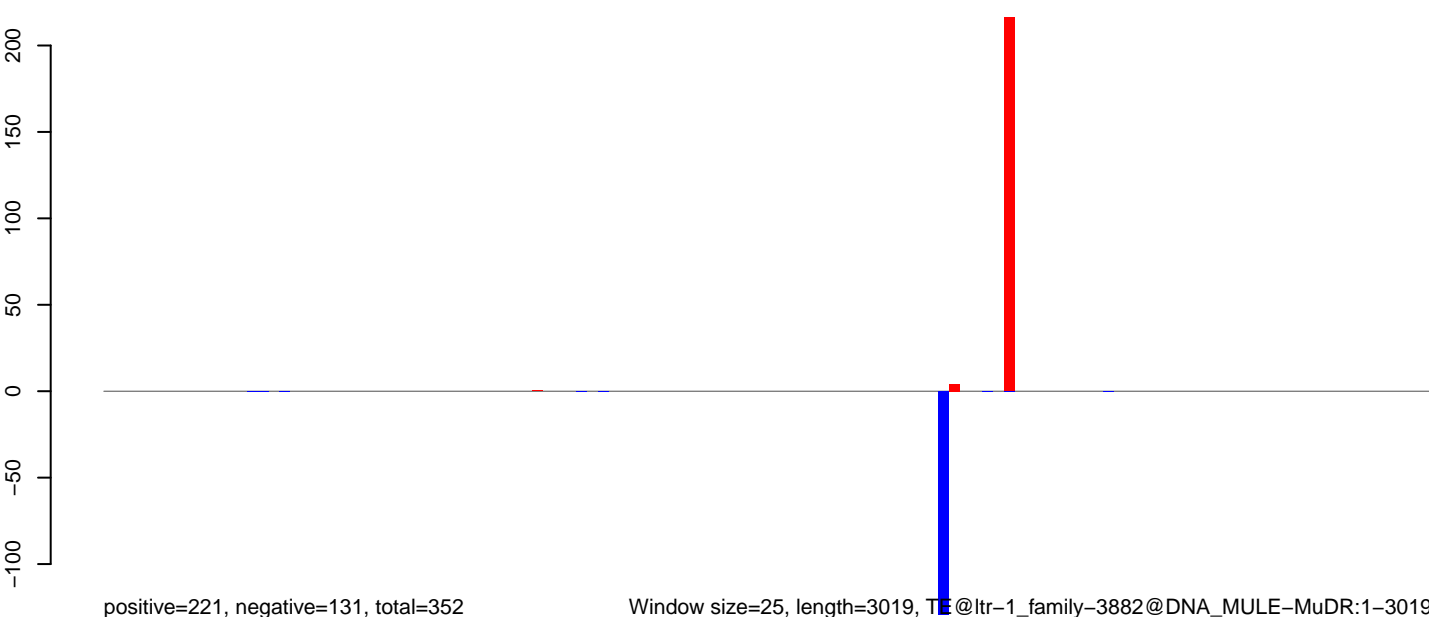
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



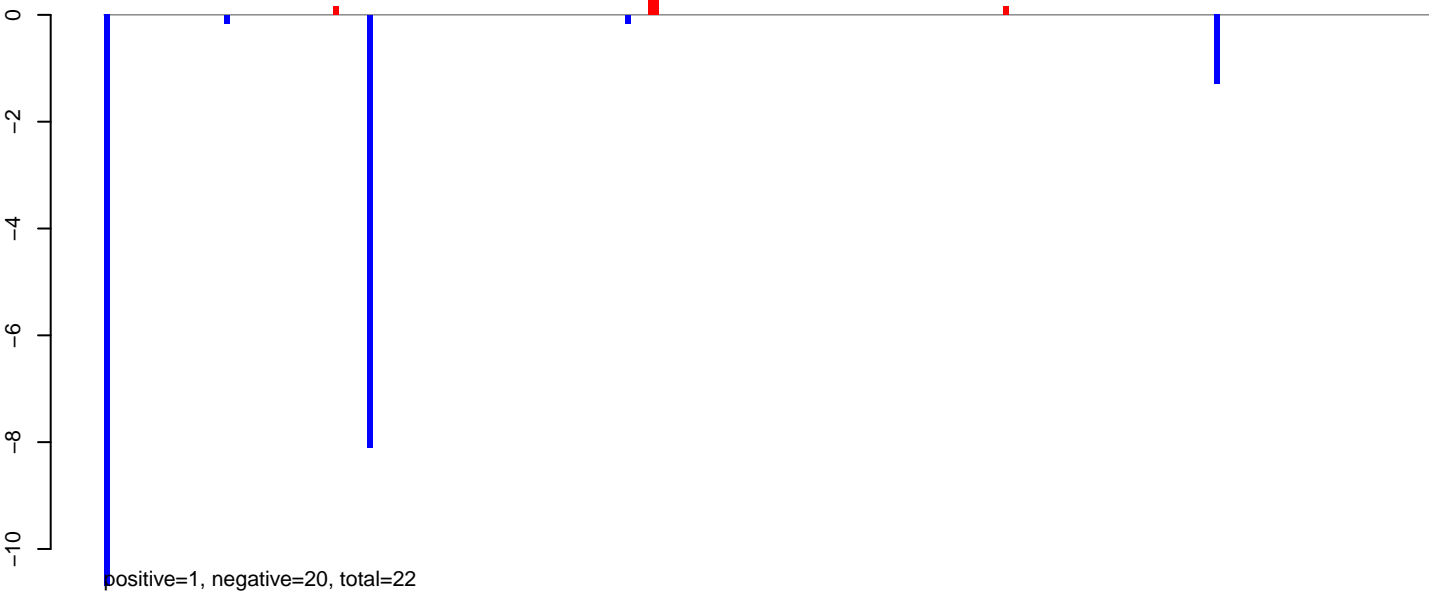
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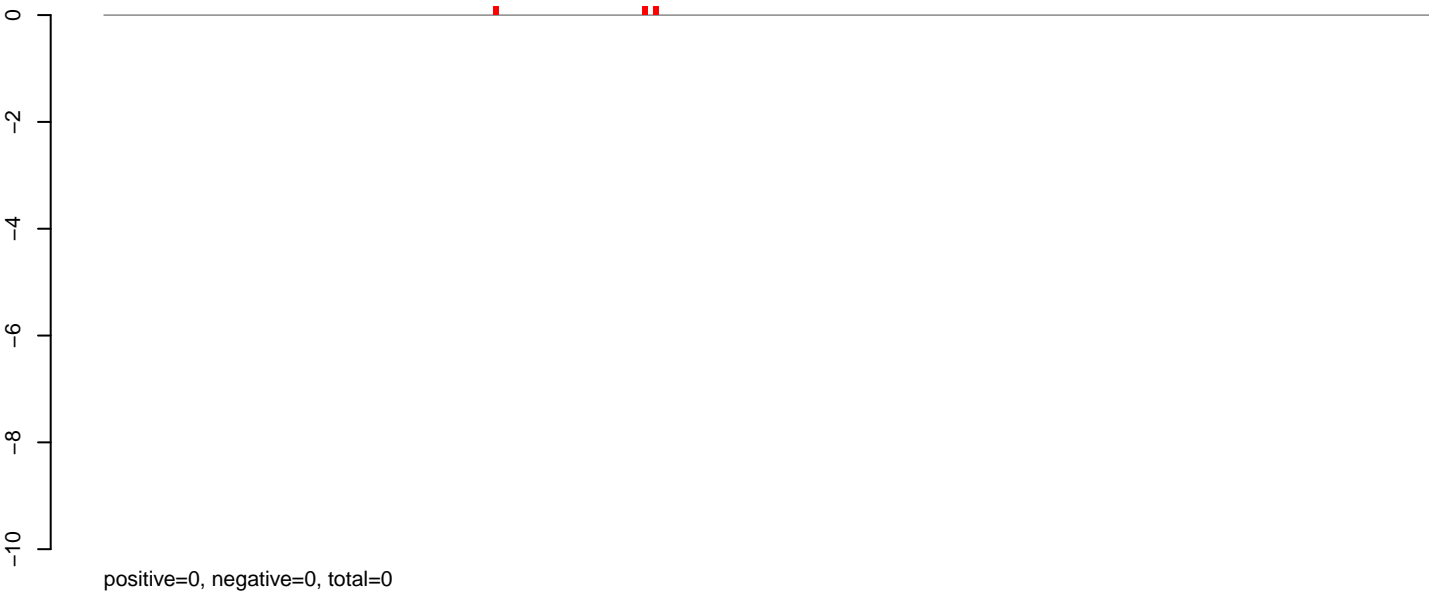
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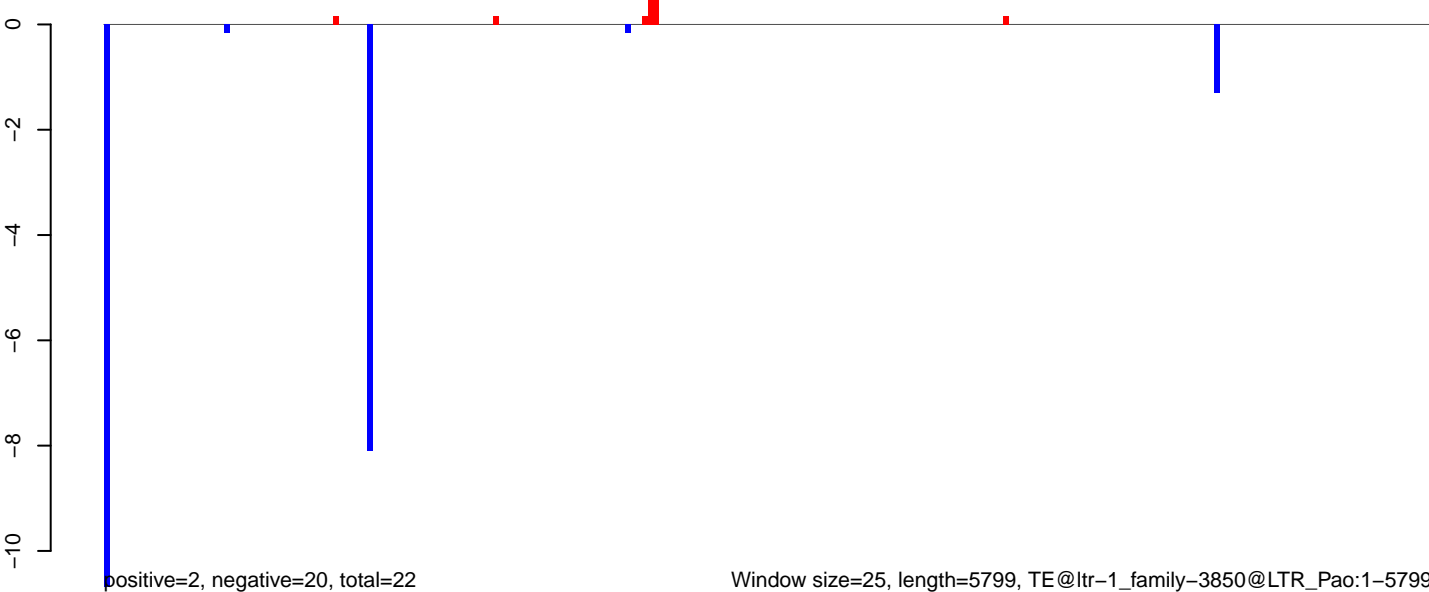
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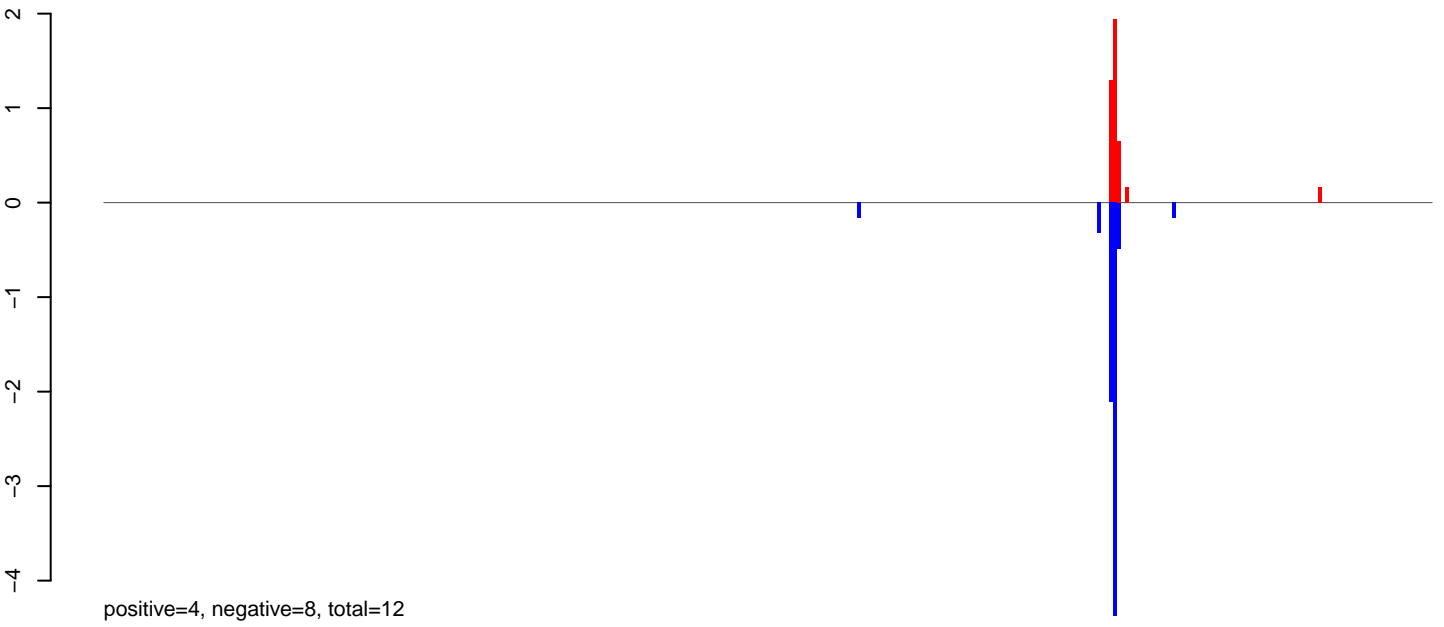
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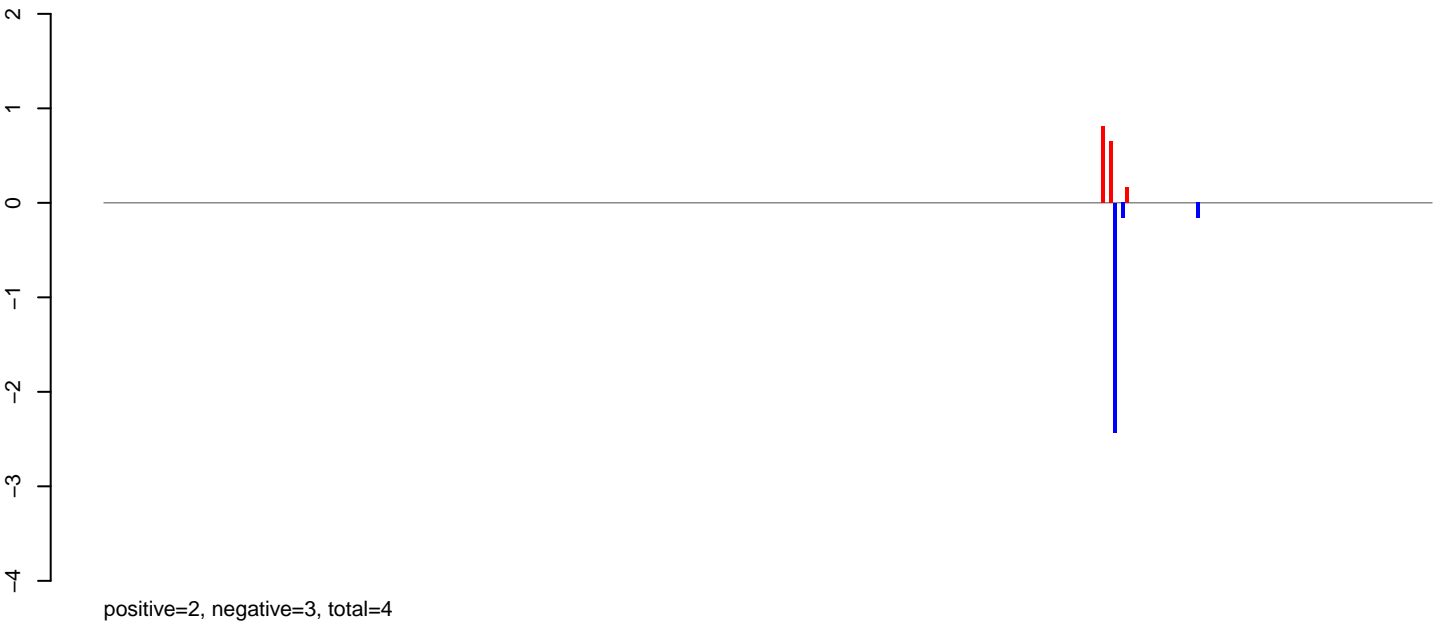
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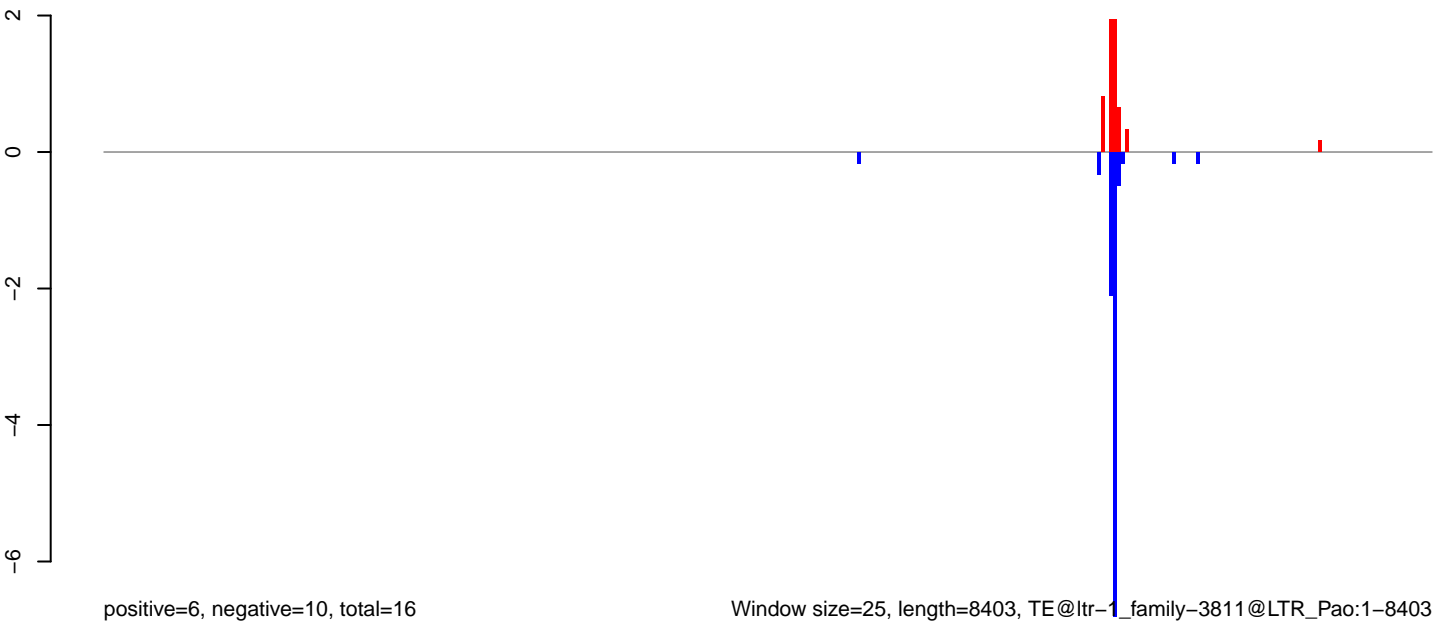
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



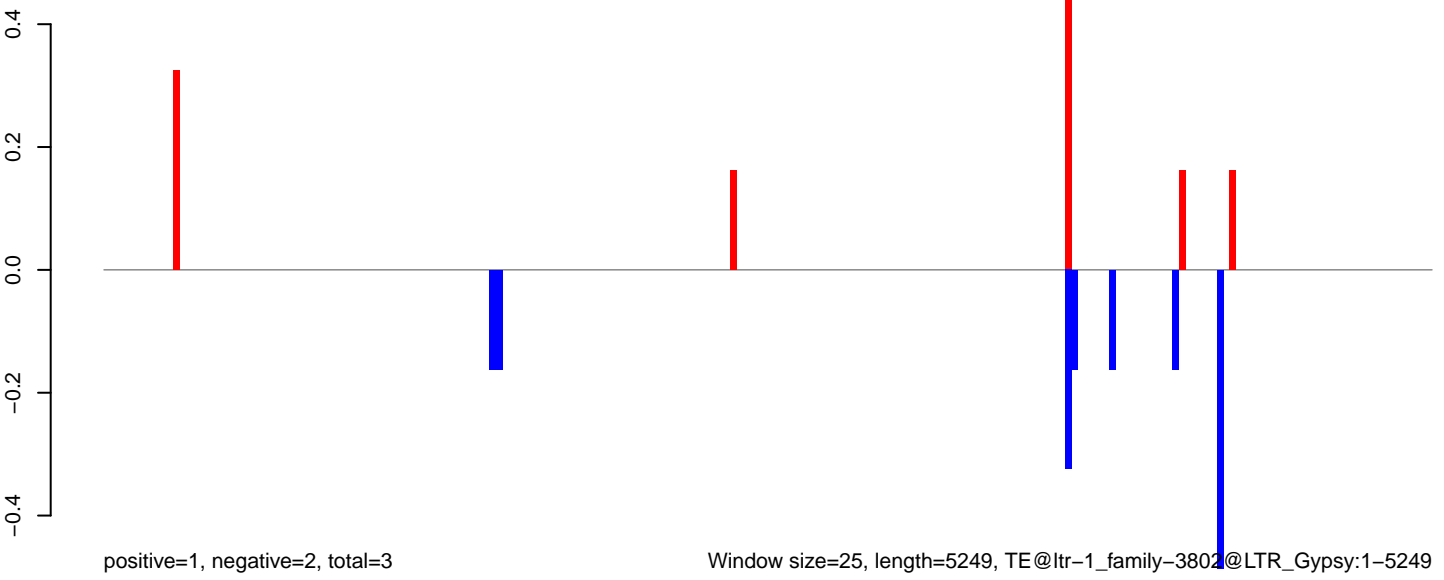
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

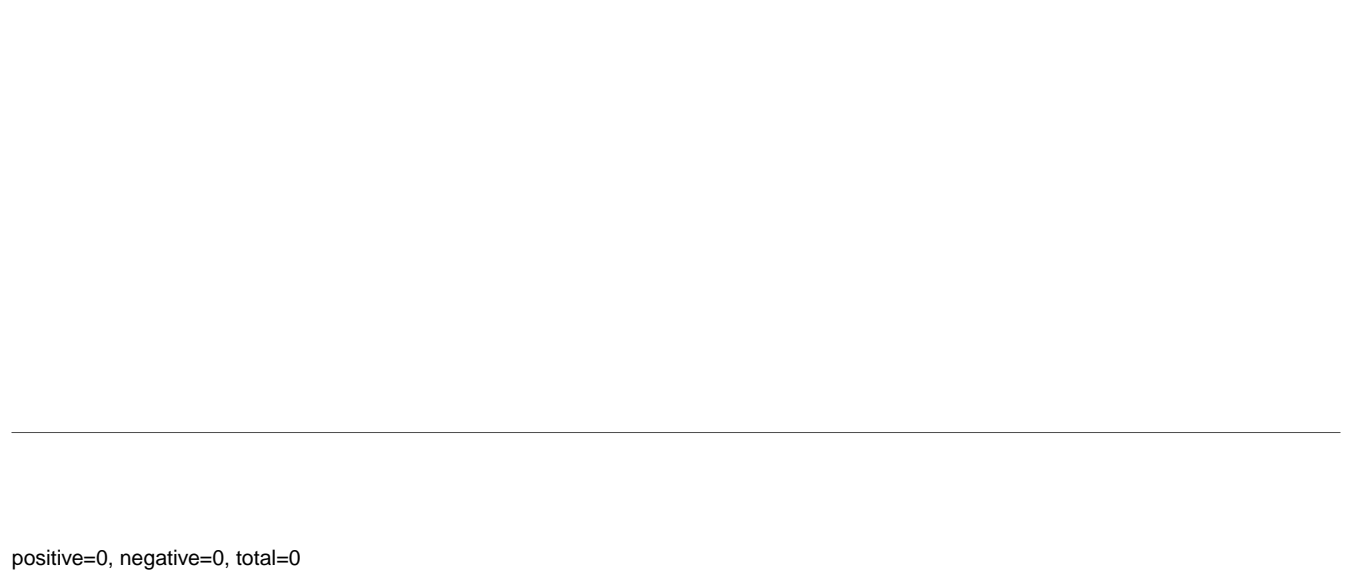


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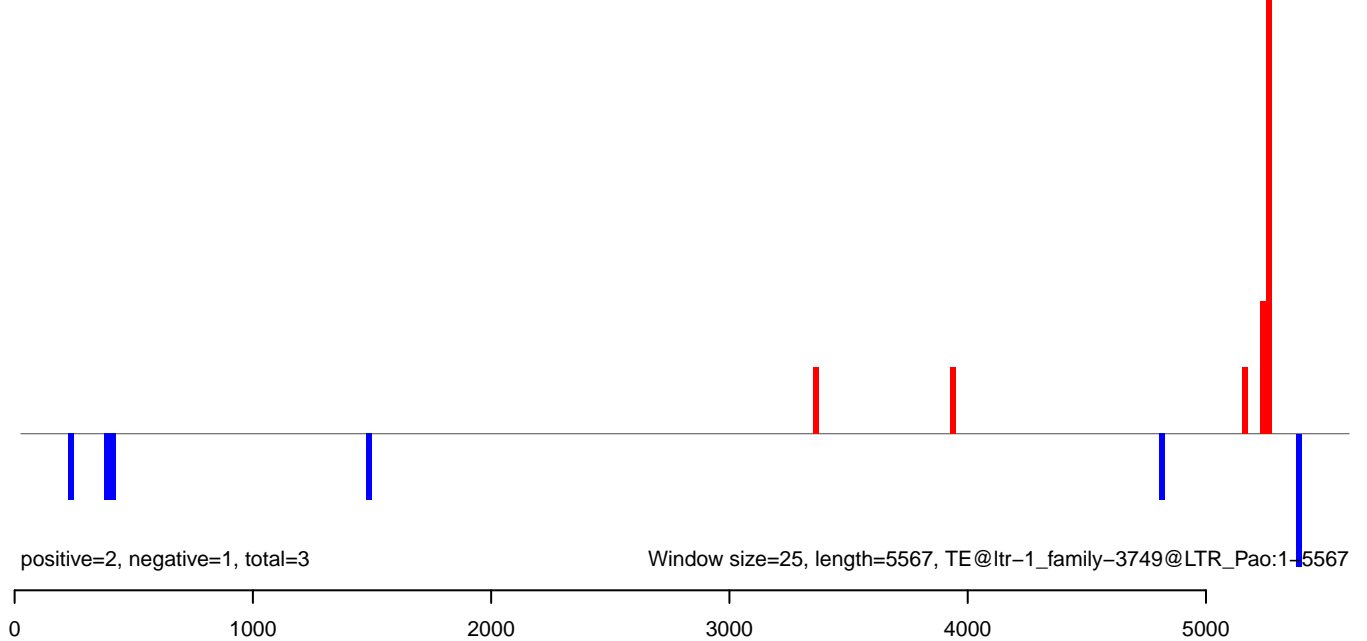
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



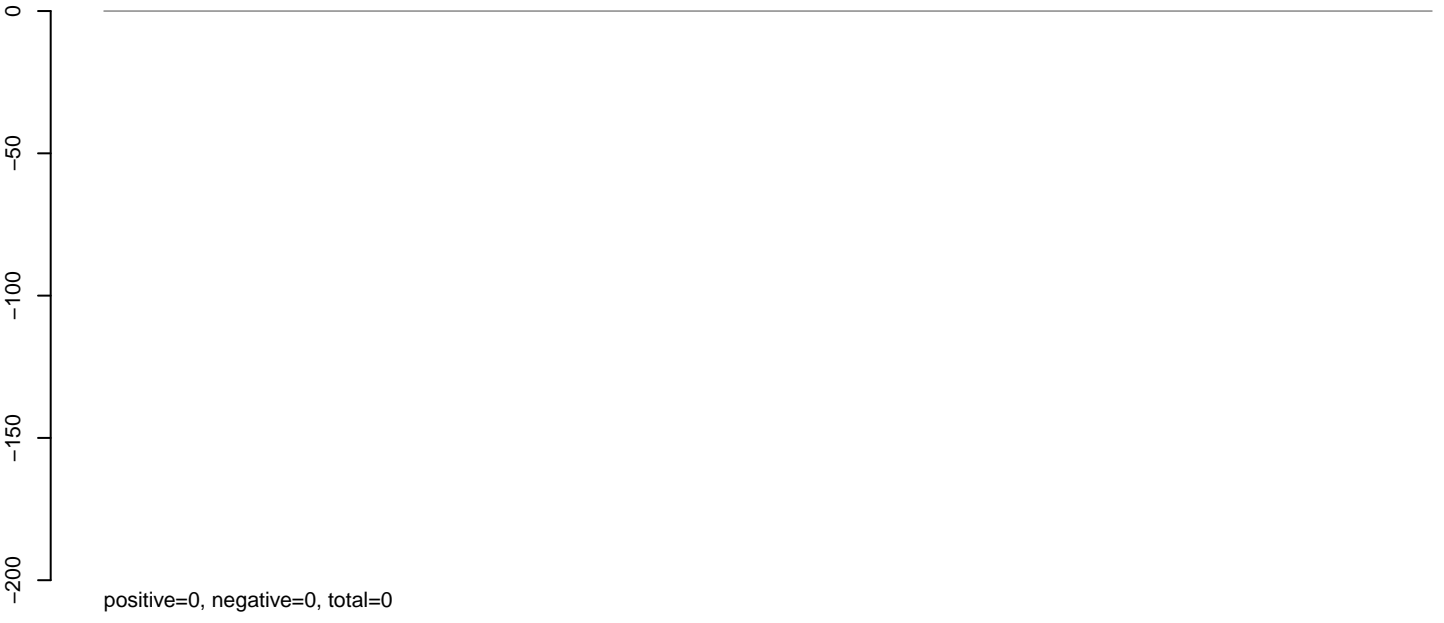
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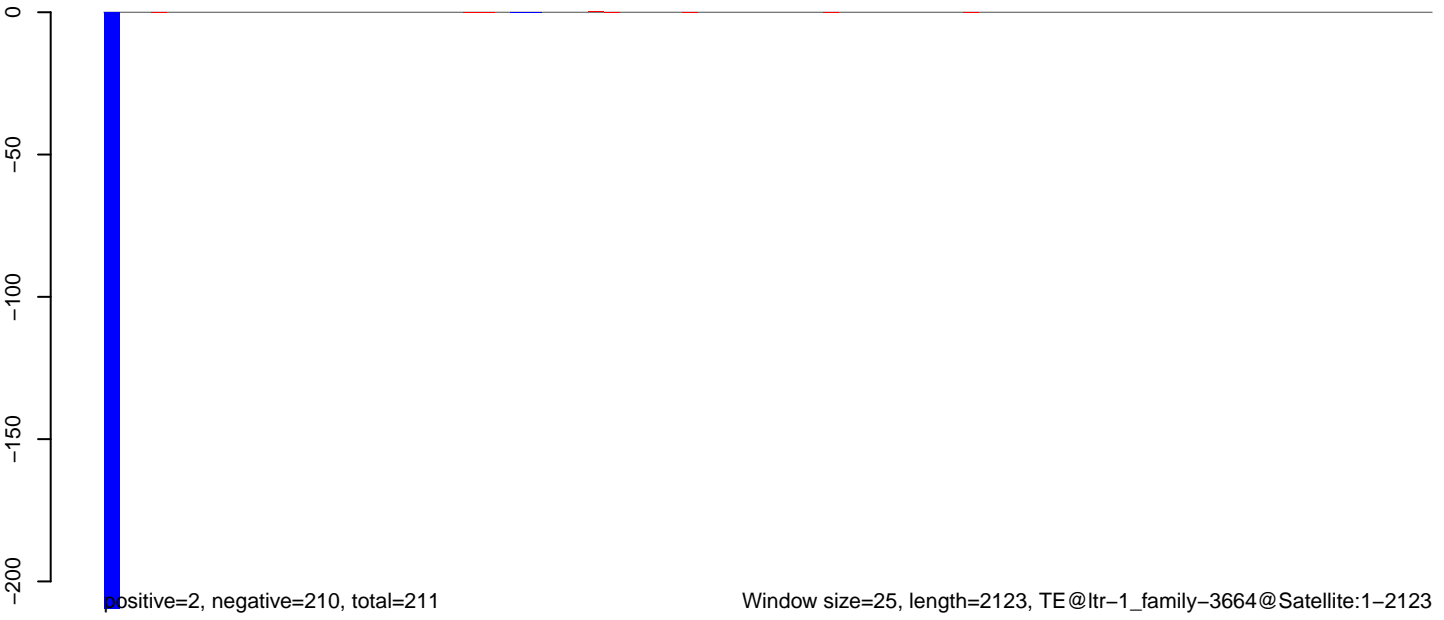
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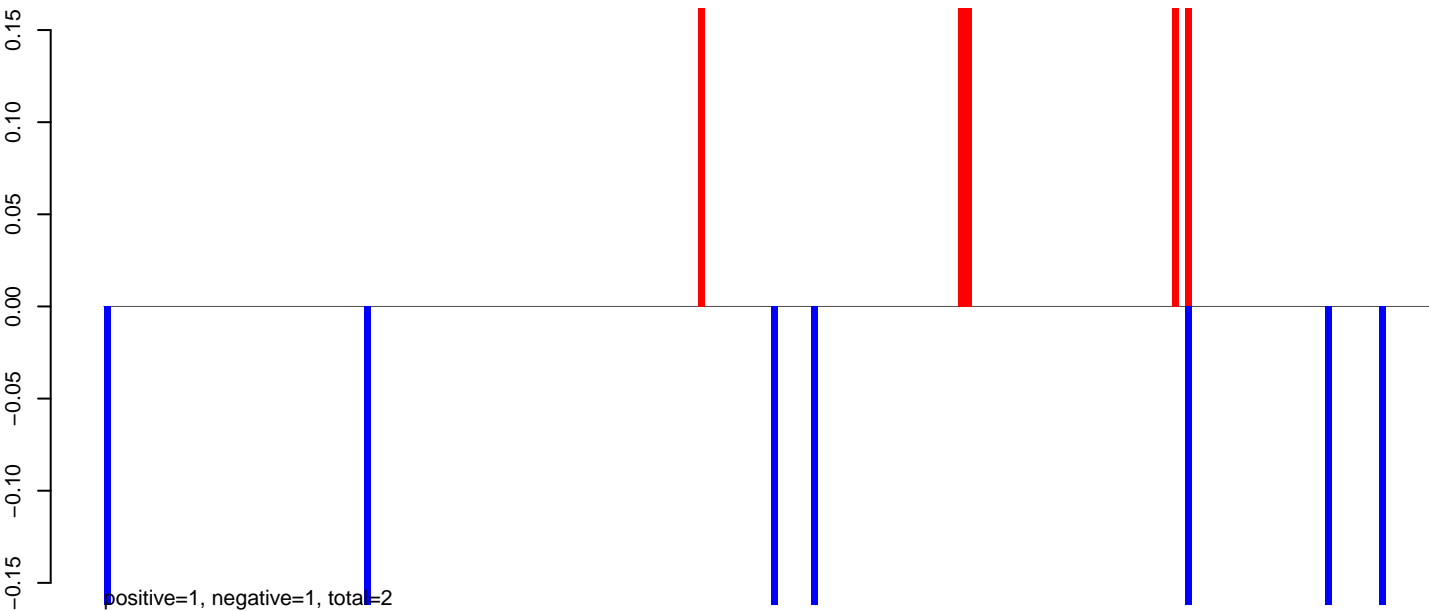
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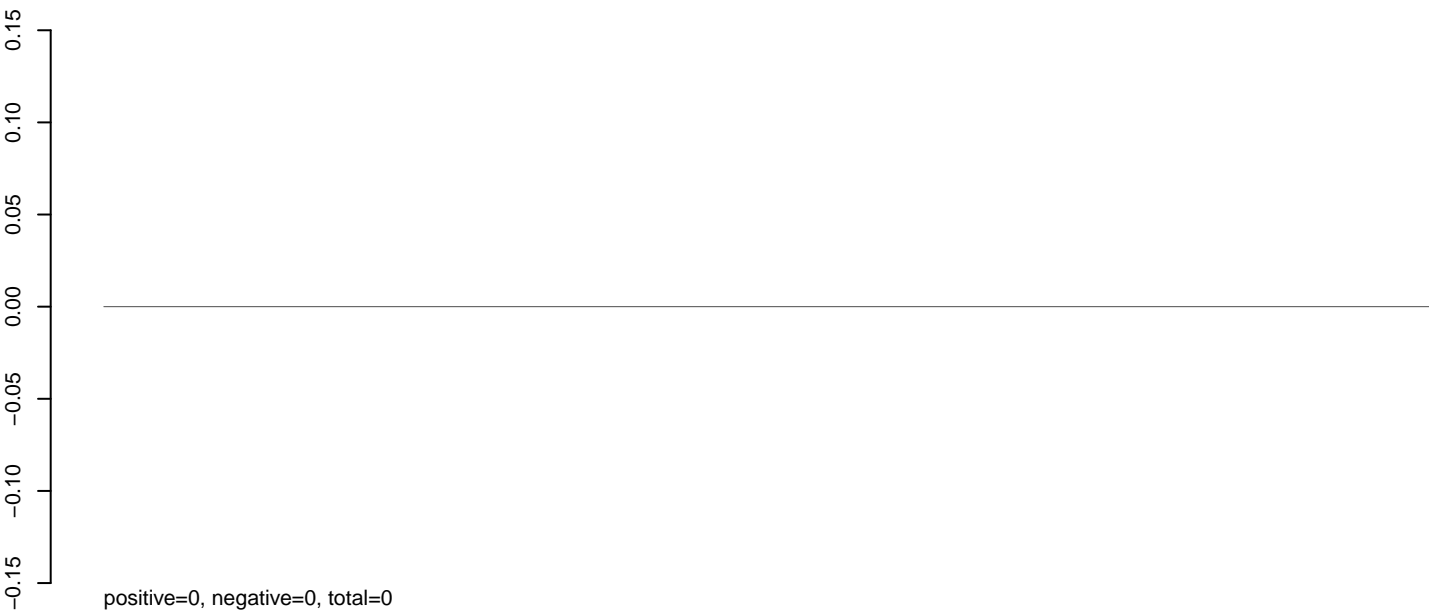
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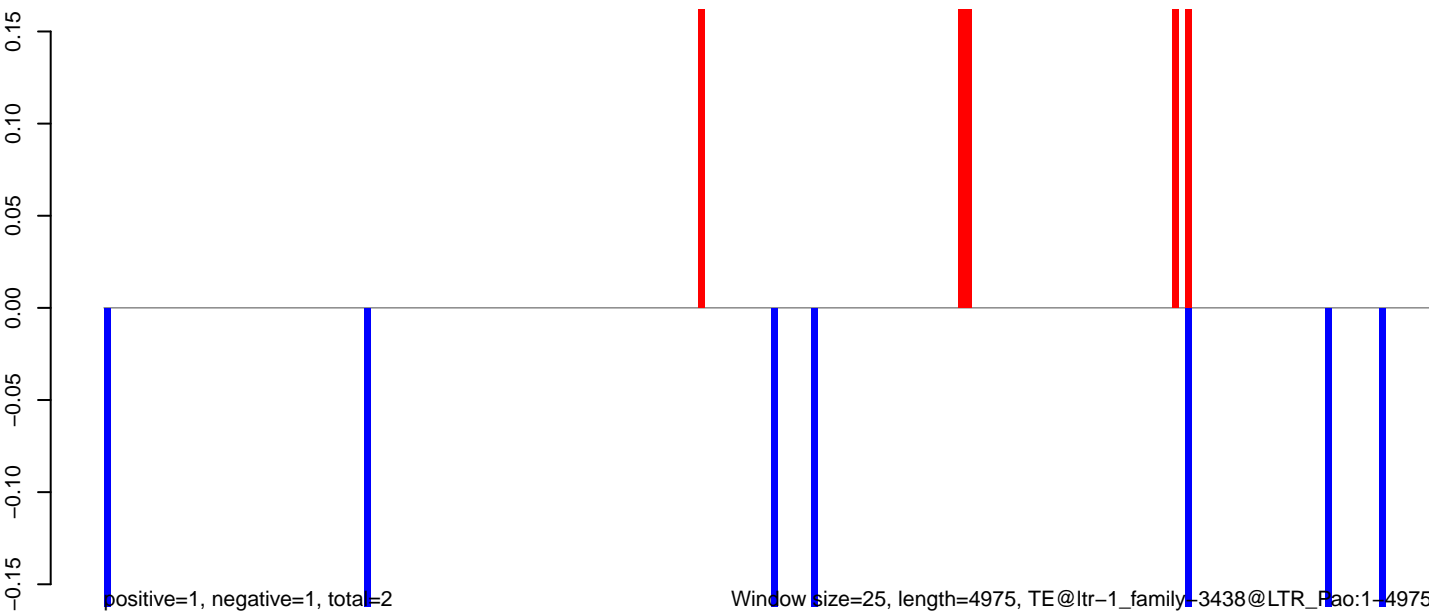
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



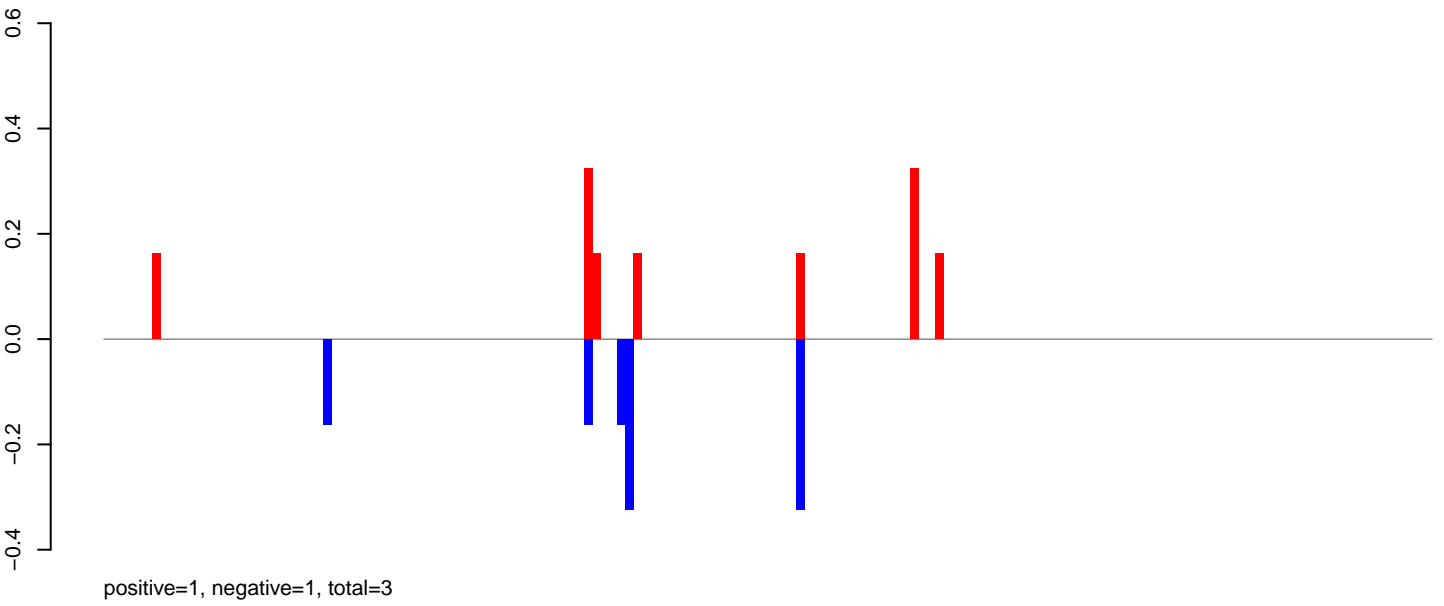
**AeAlbo\_C636\_6dpi\_SINV1.rep**



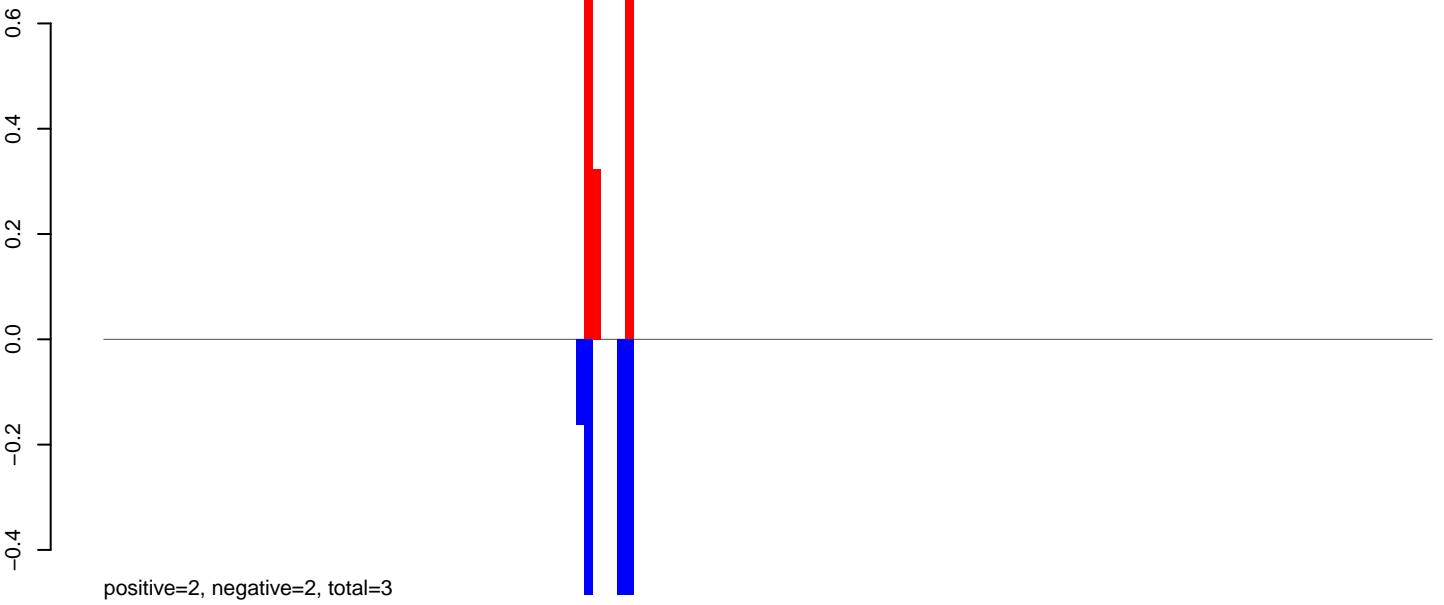
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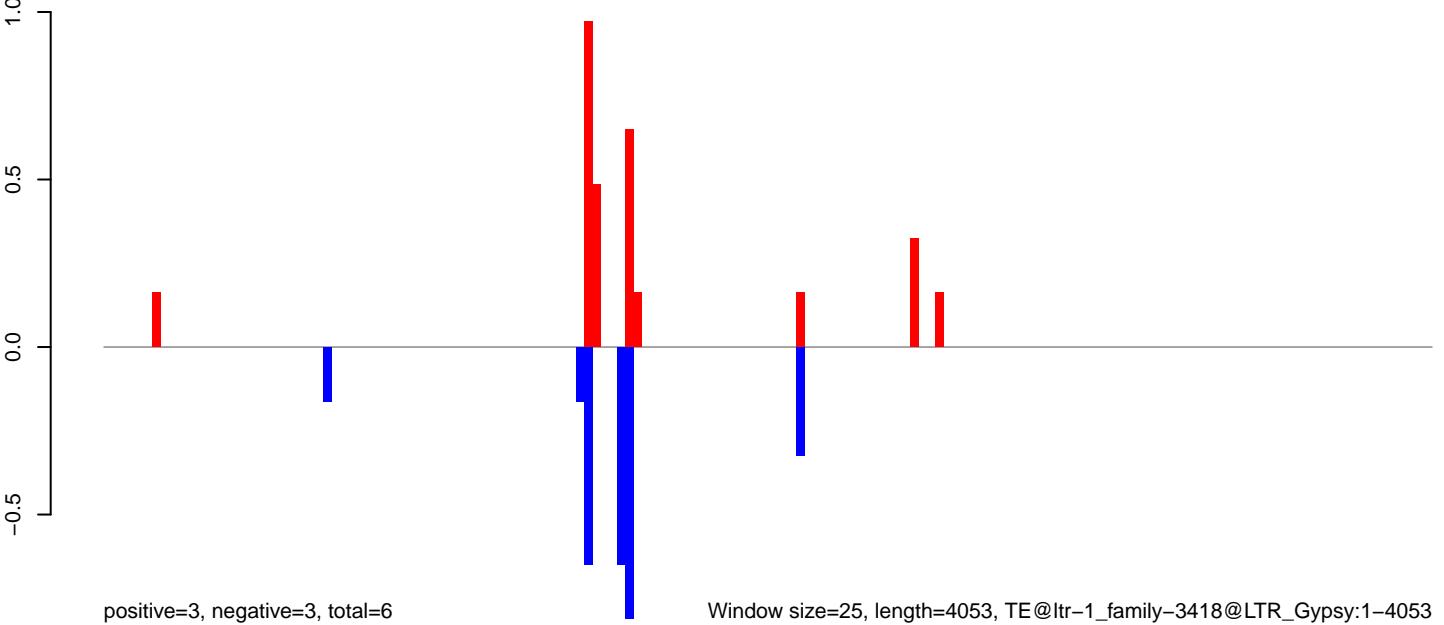
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

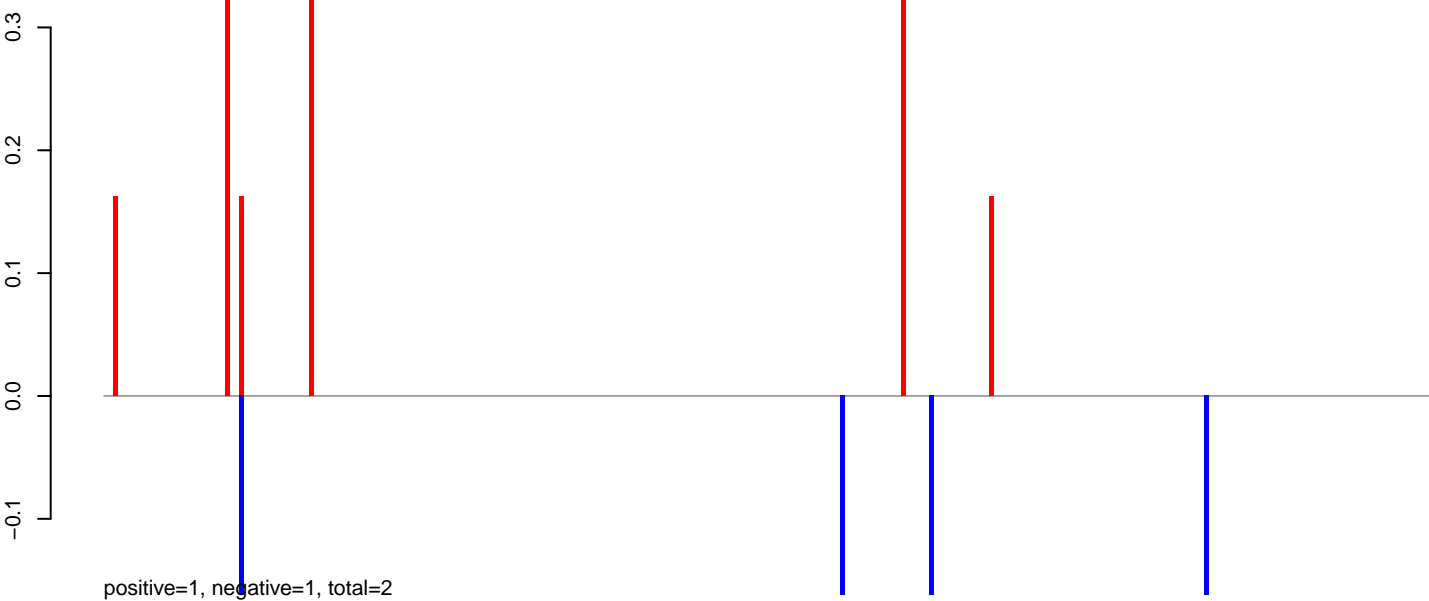


AeAlbo\_C636\_6dpi\_SINV1.rep

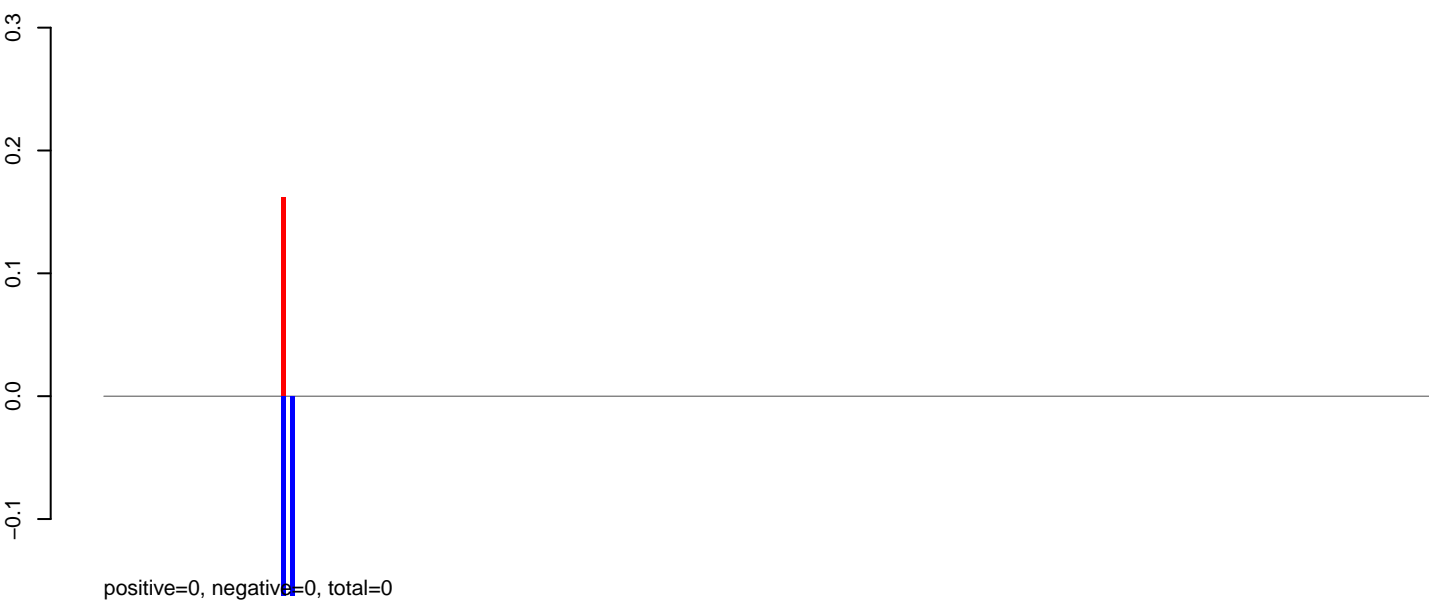




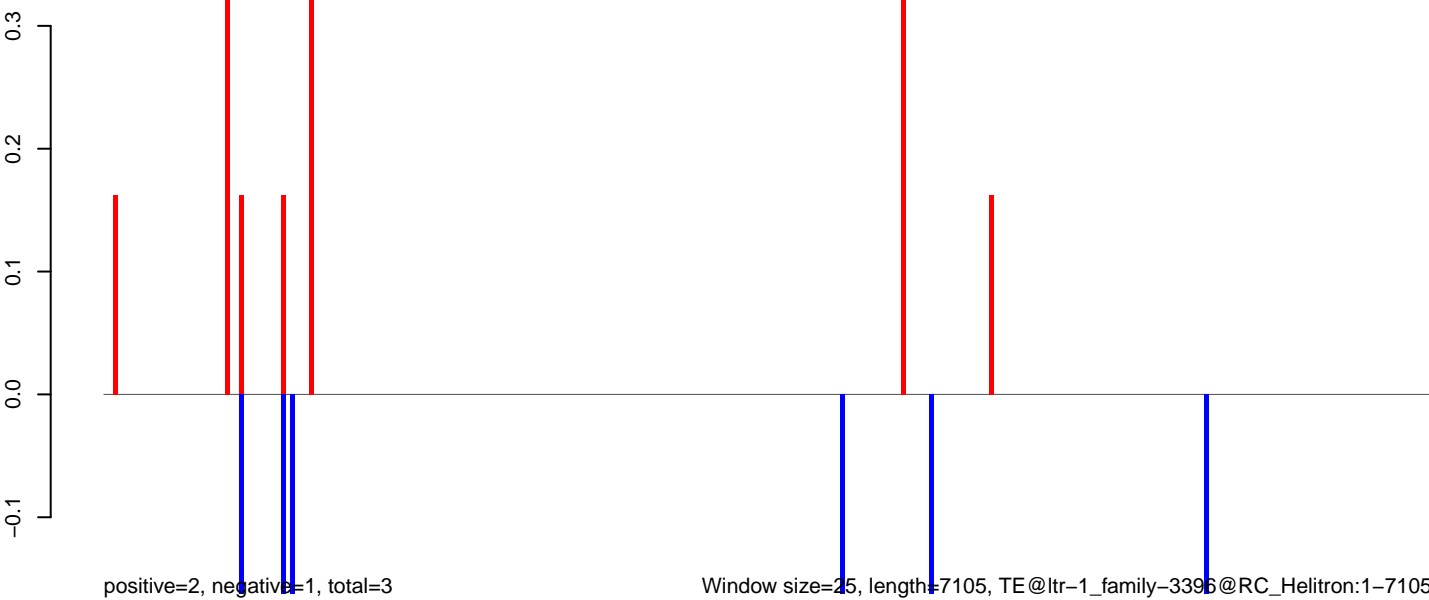
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

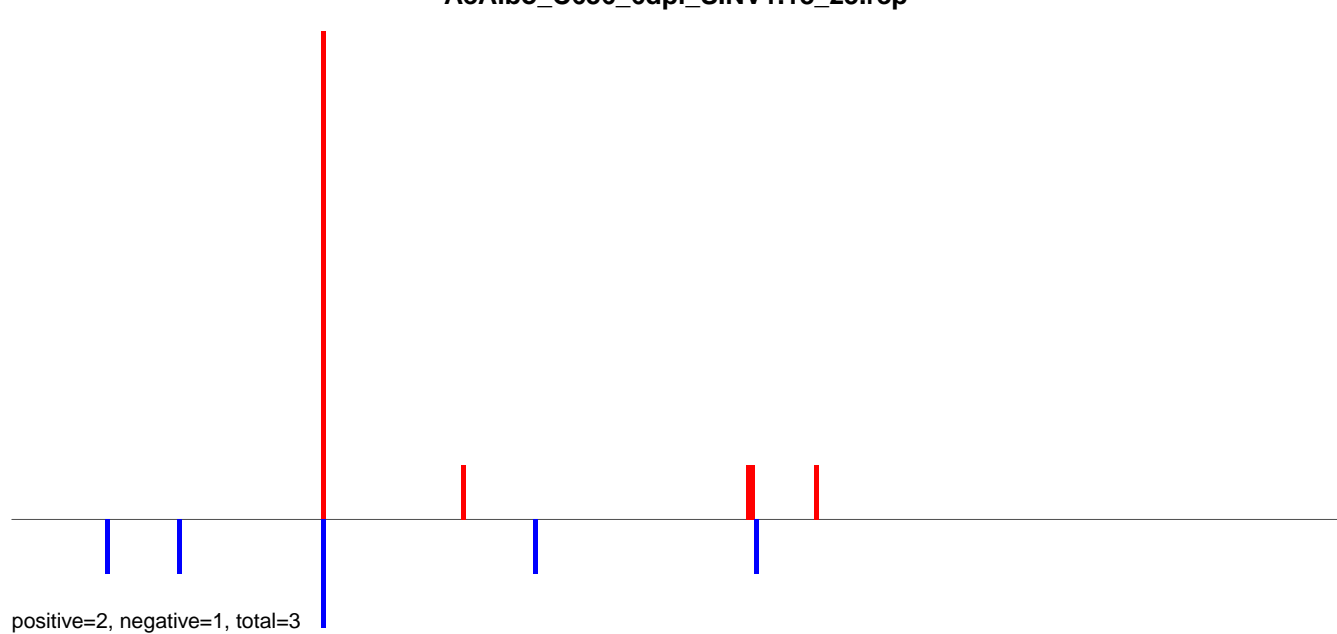


**AeAlbo\_C636\_6dpi\_SINV1.rep**

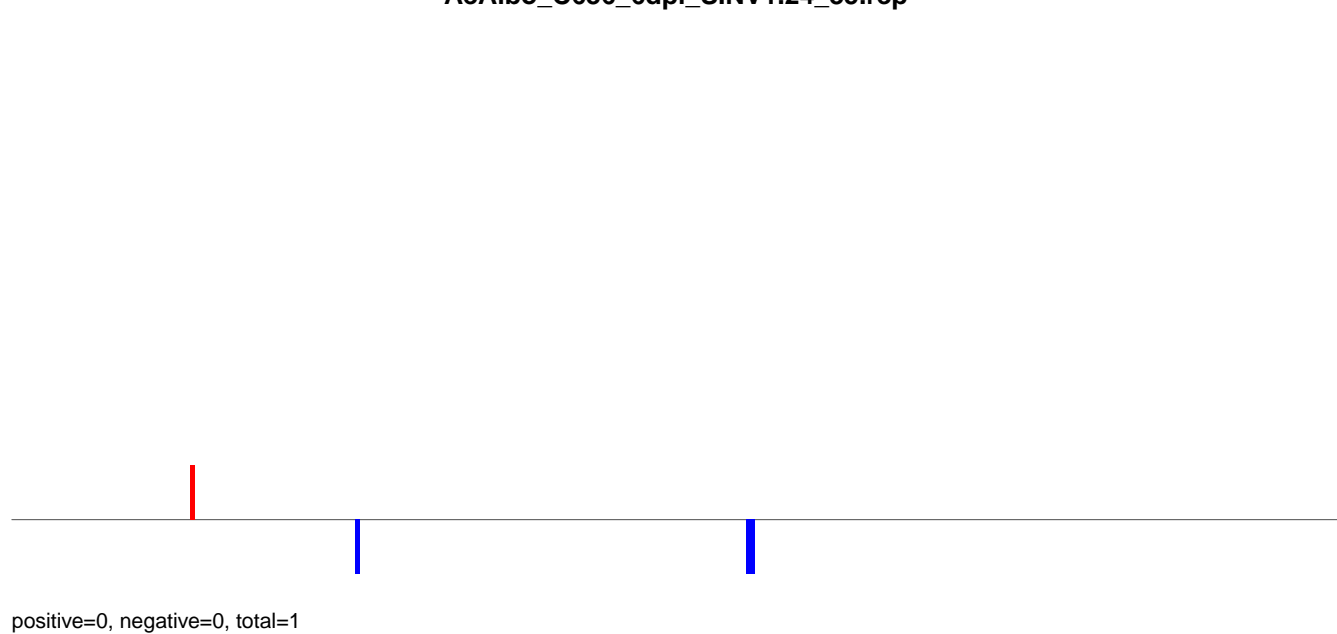


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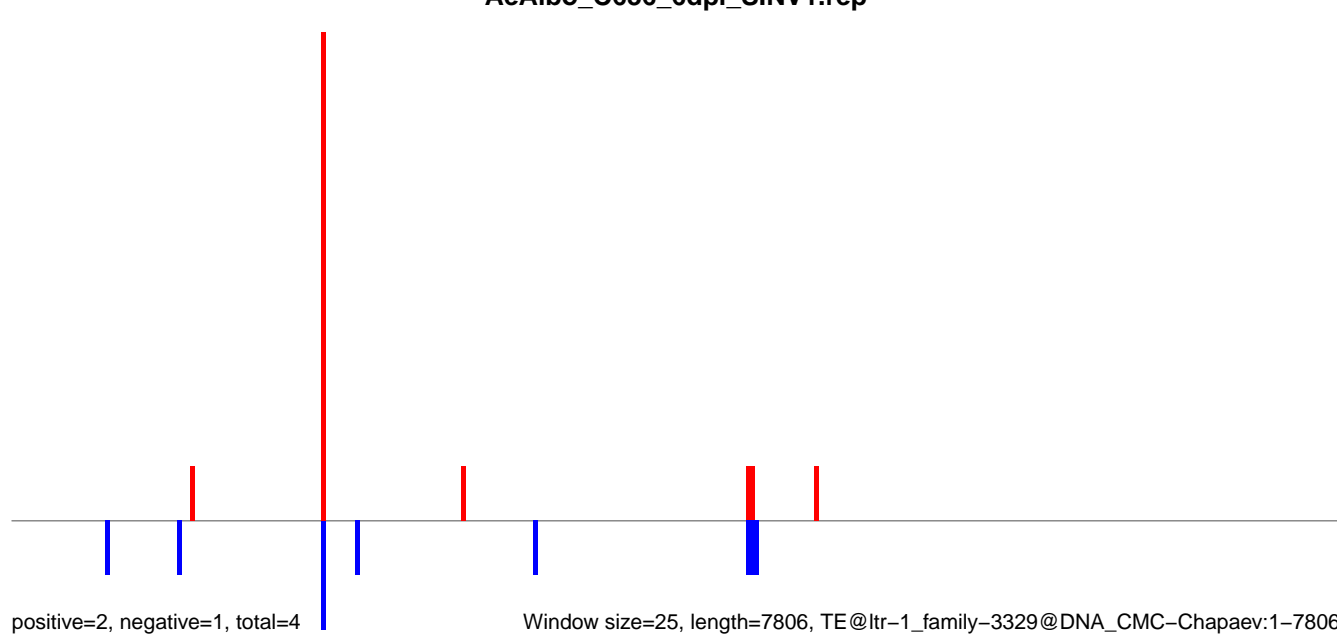
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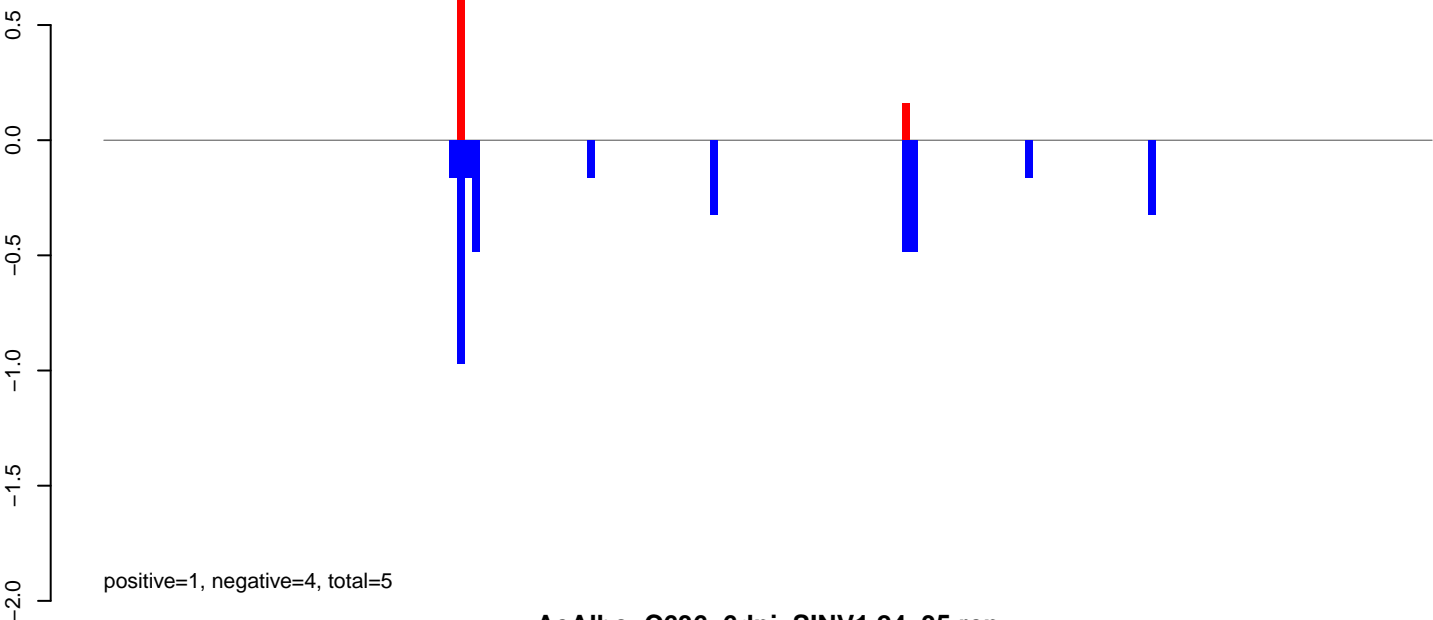
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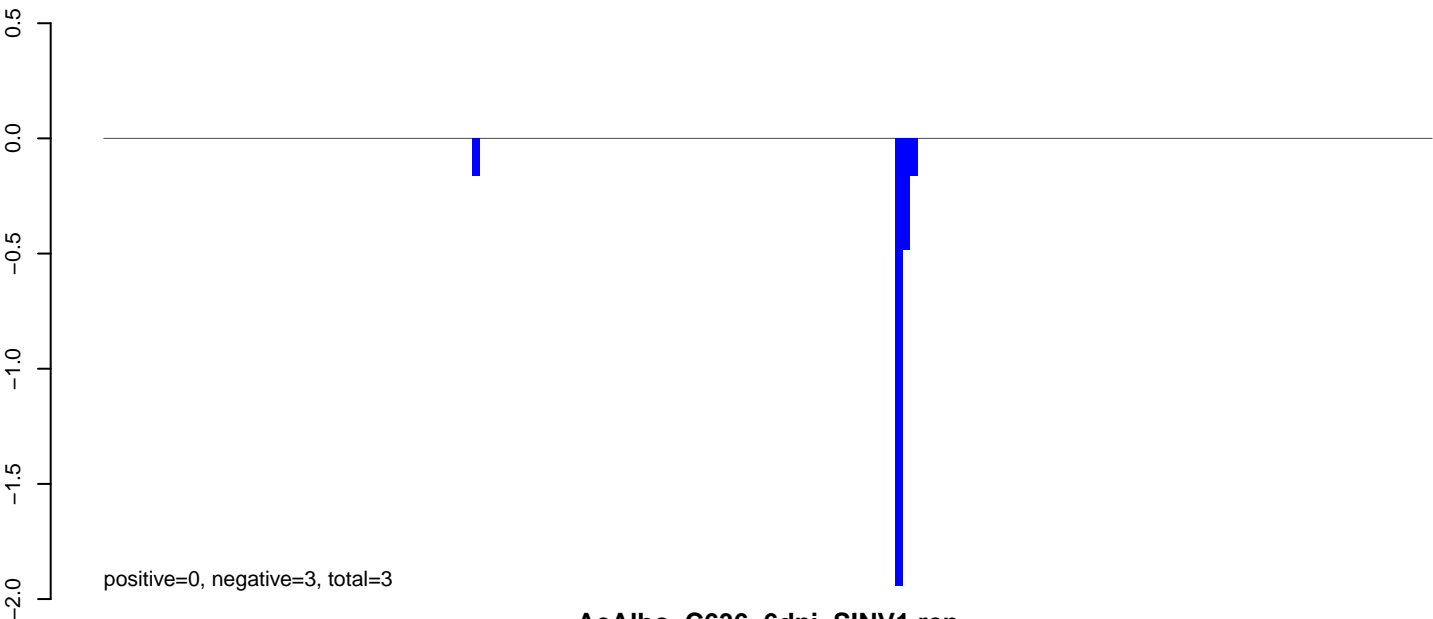
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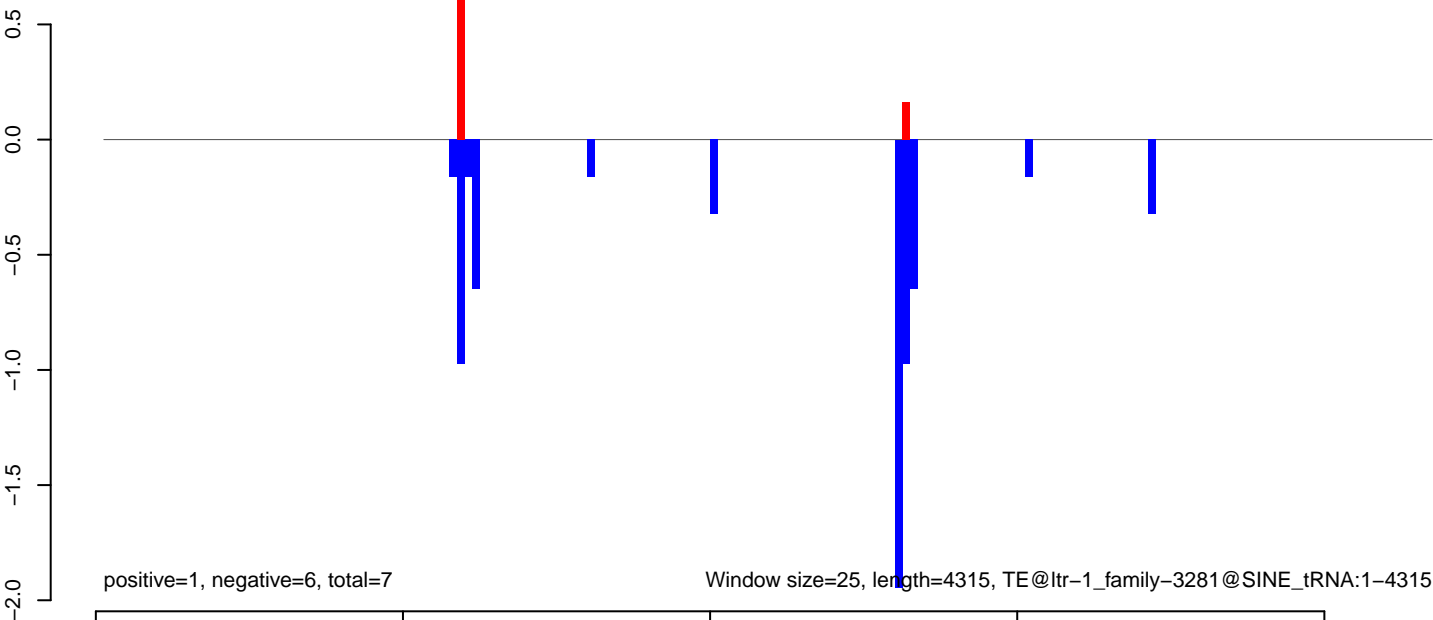
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

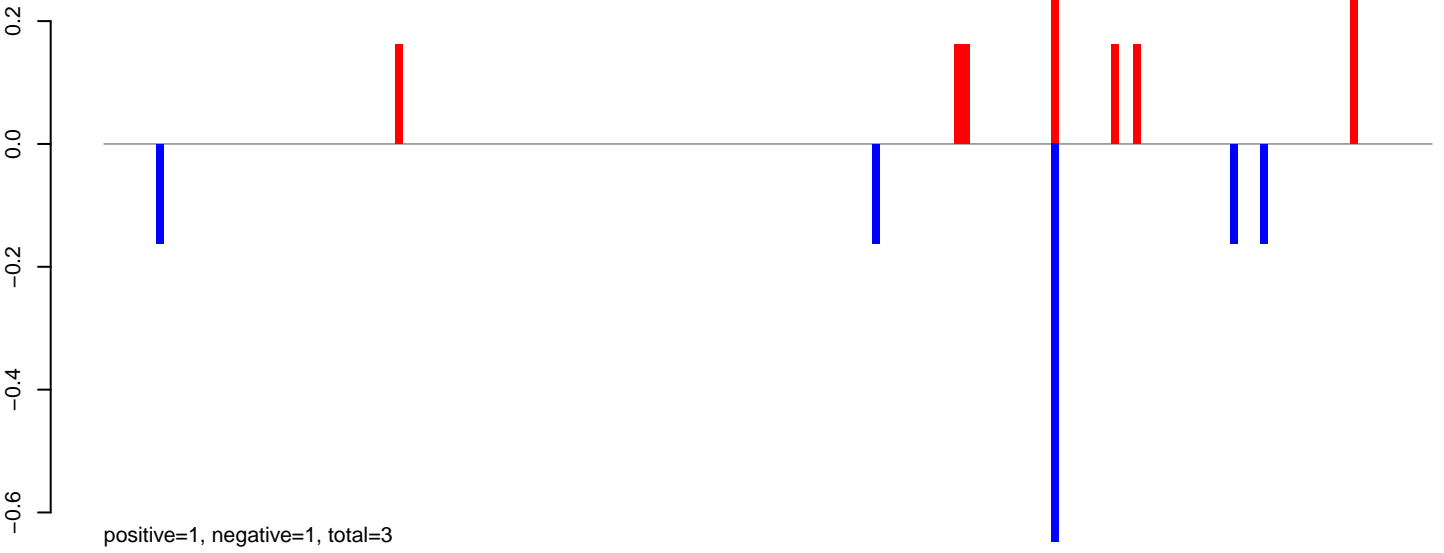


**AeAlbo\_C636\_6dpi\_SINV1.rep**

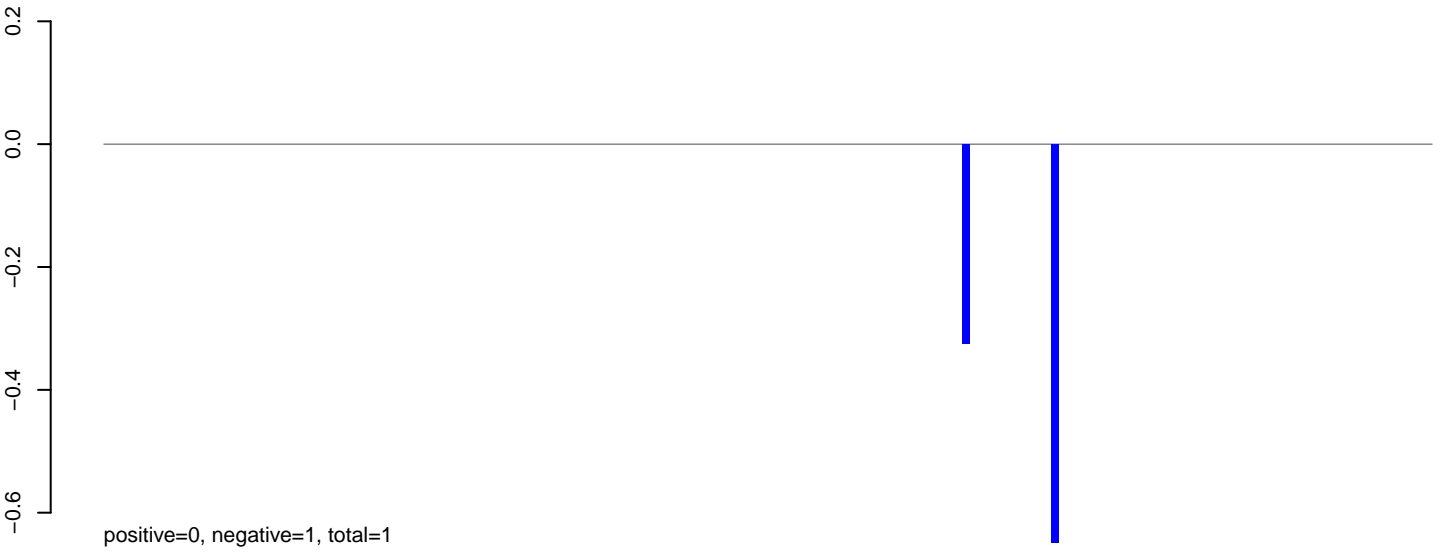


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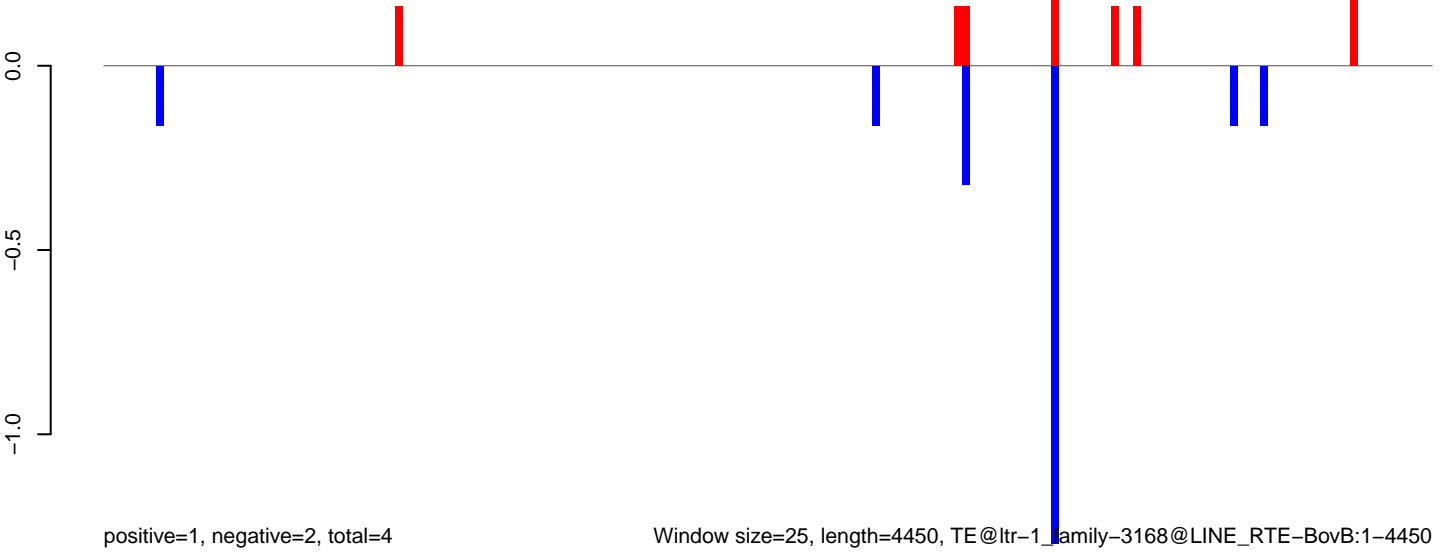
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



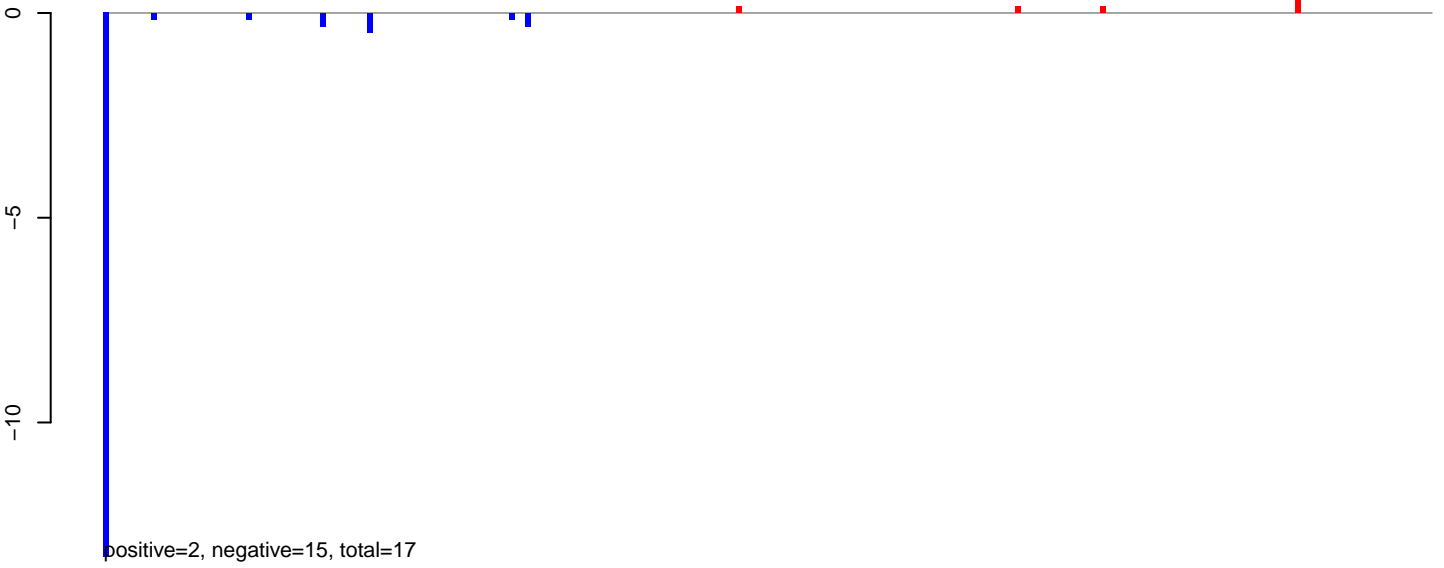
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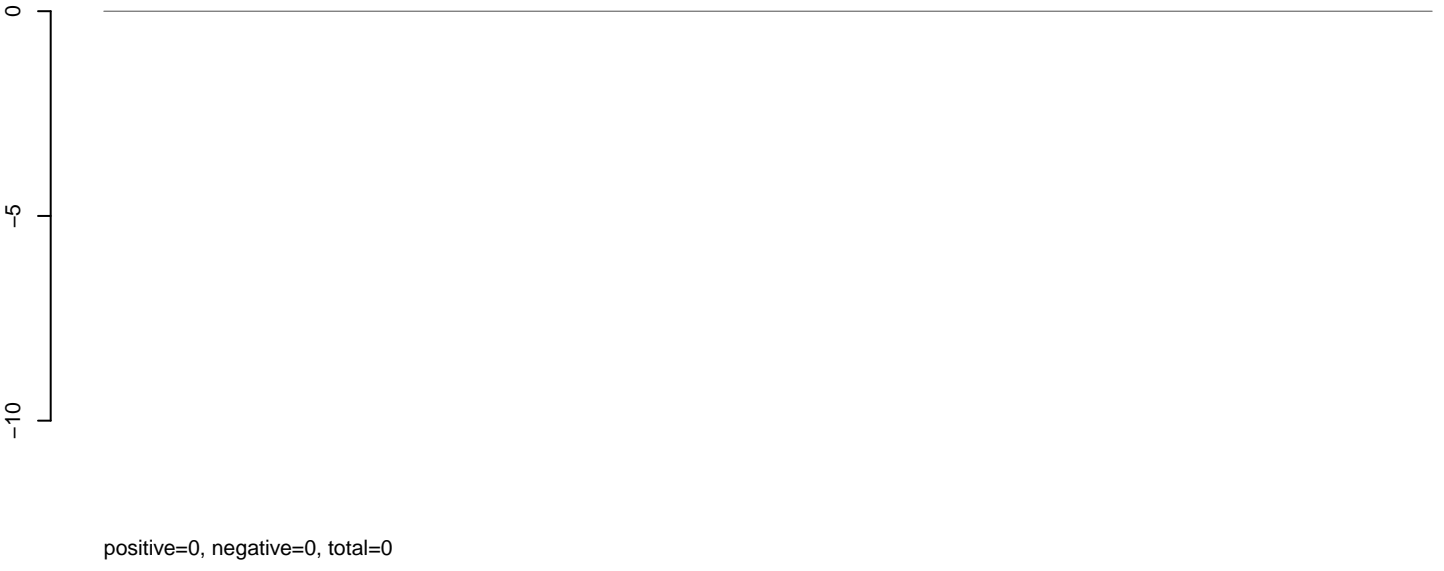
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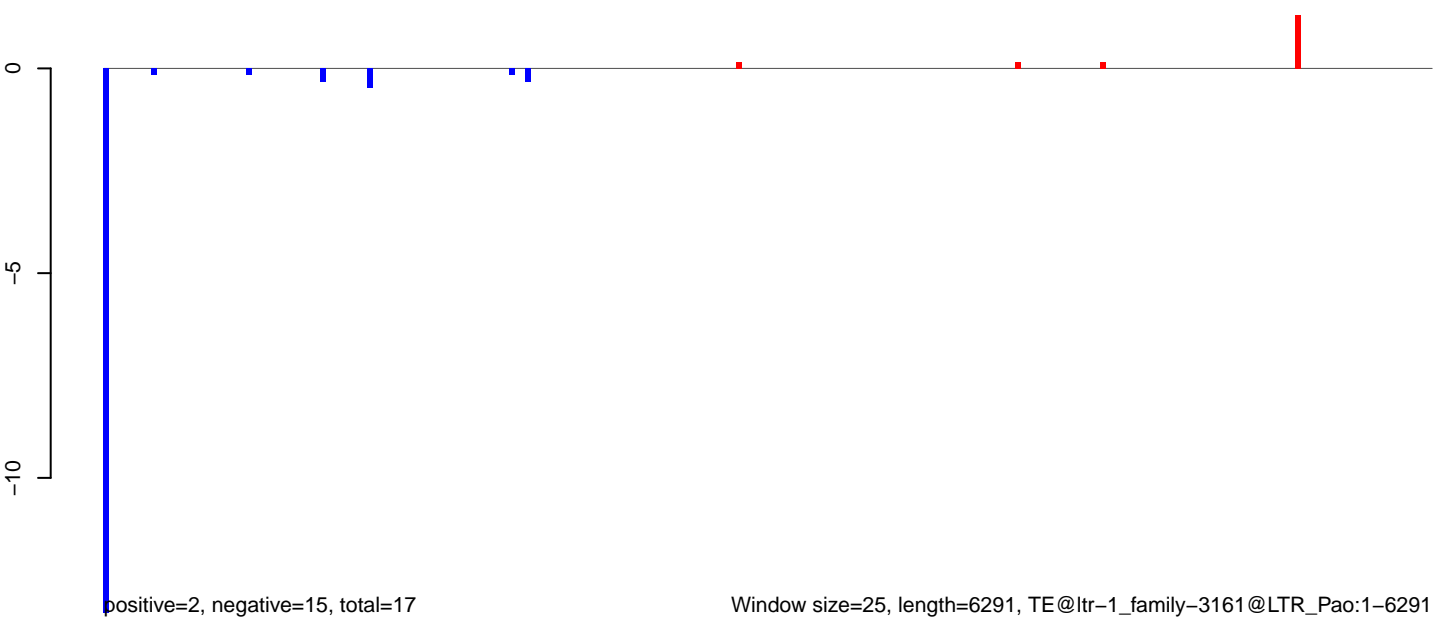
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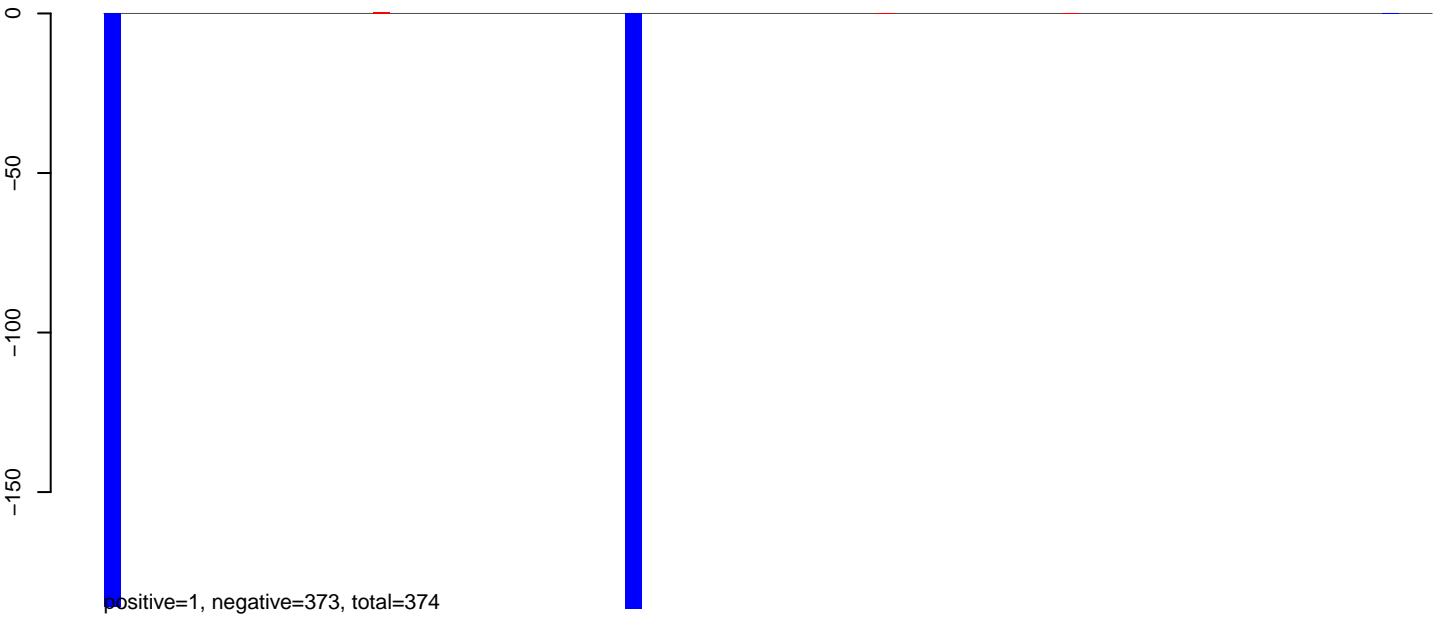
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AeAlbo\_C636\_6dpi\_SINV1.rep

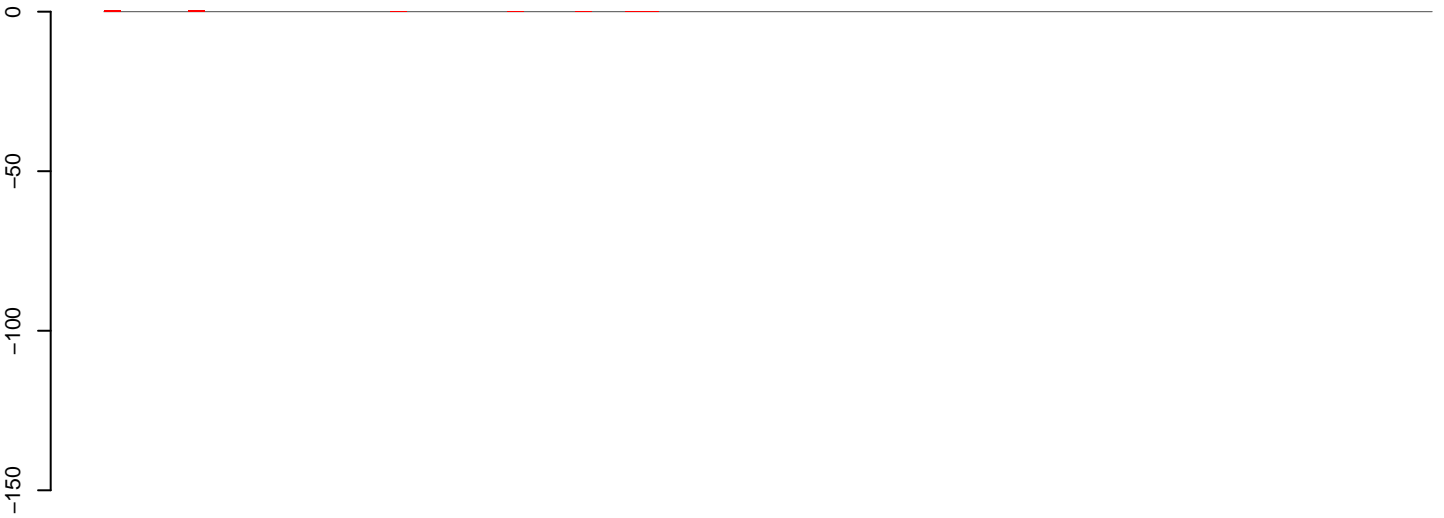


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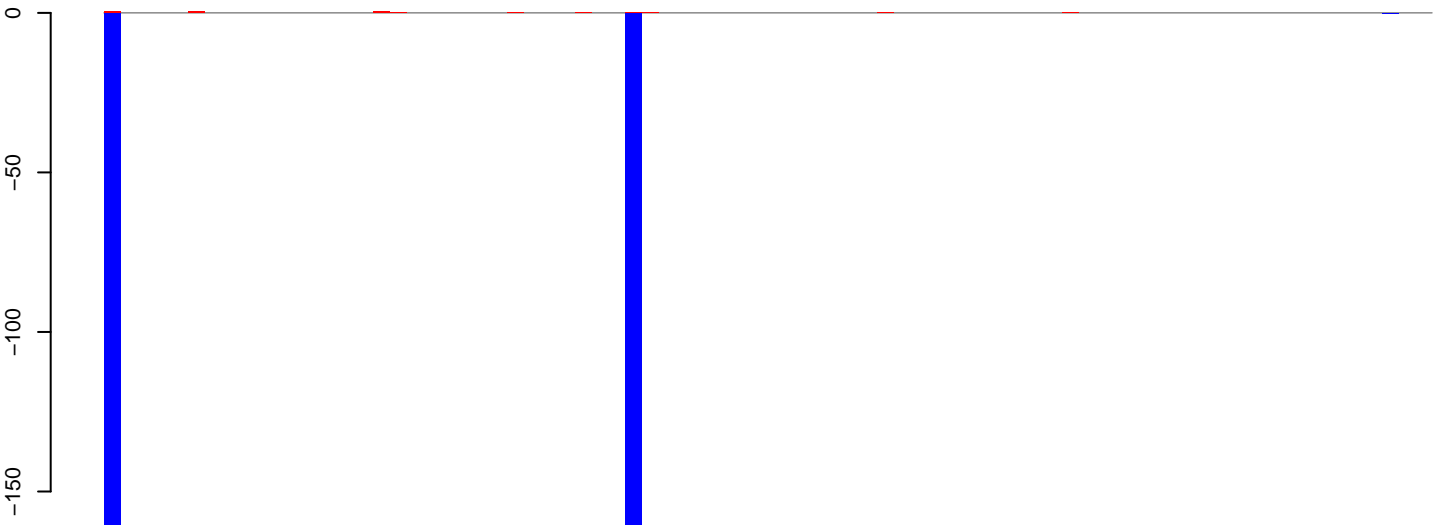
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=0, total=2

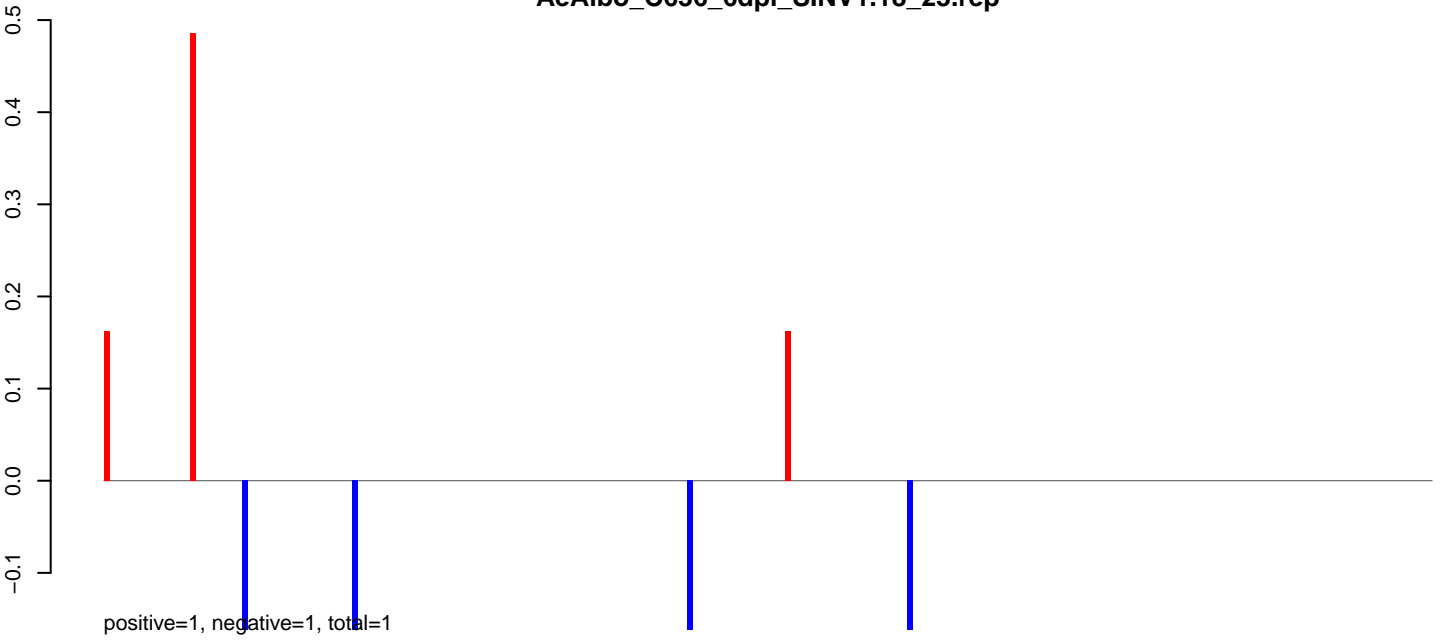
AeAlbo\_C636\_6dpi\_SINV1.rep



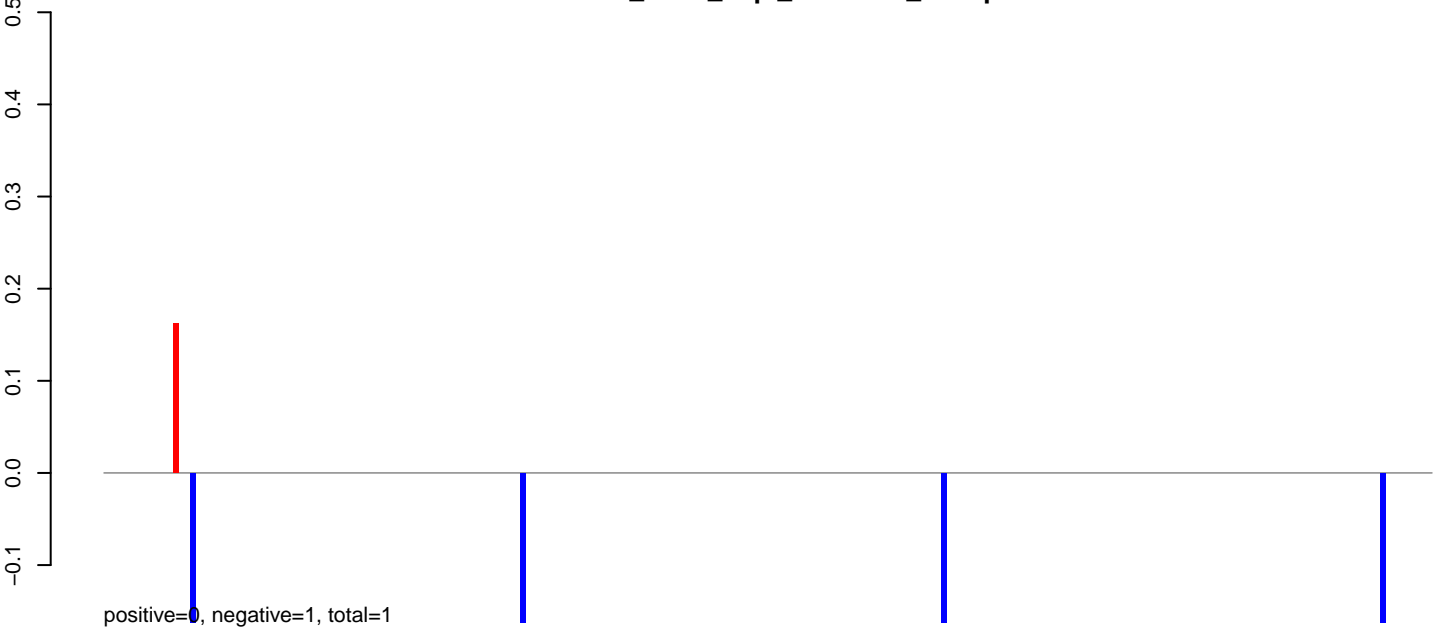
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Window size=25, length=1964, TE@ltr-1\_family-3155@Unknown:1-1964

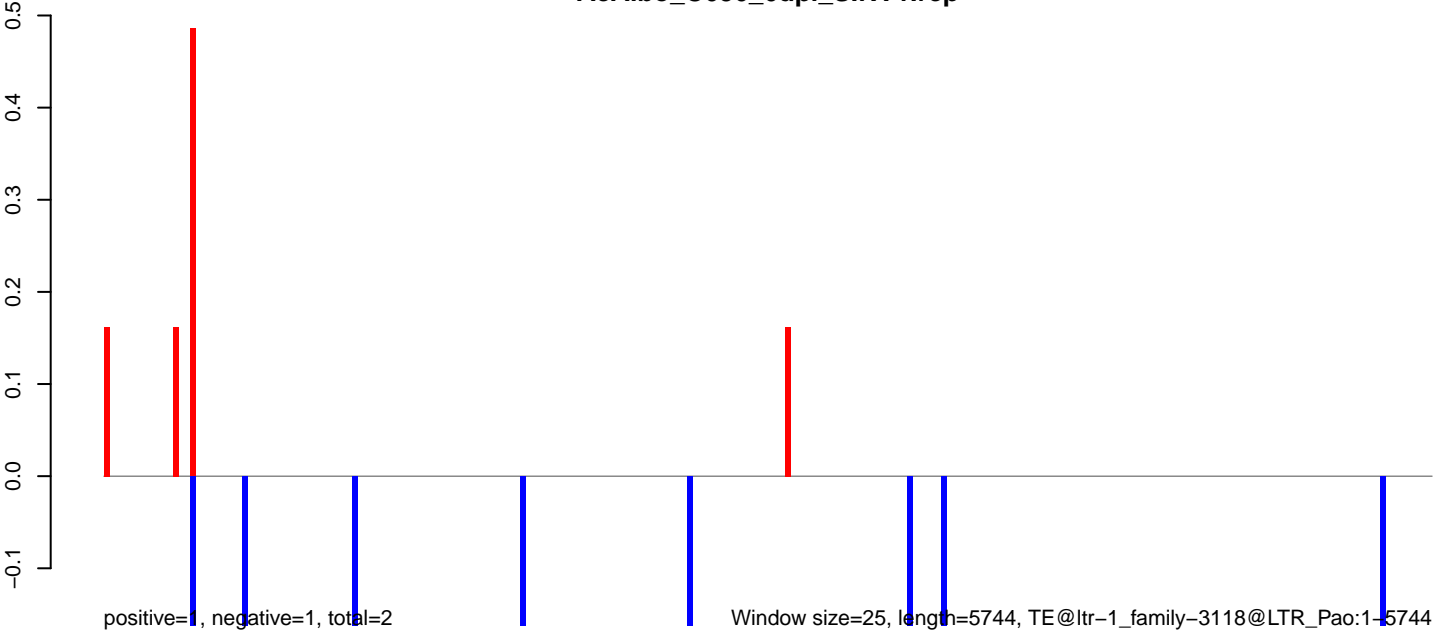
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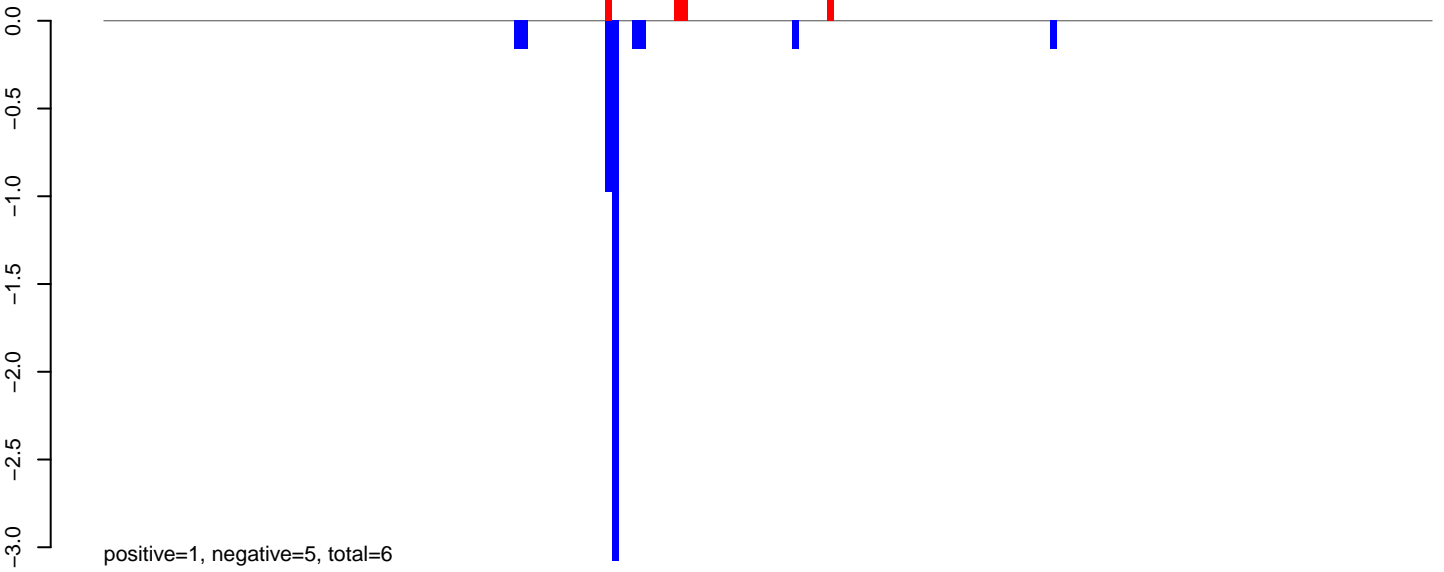
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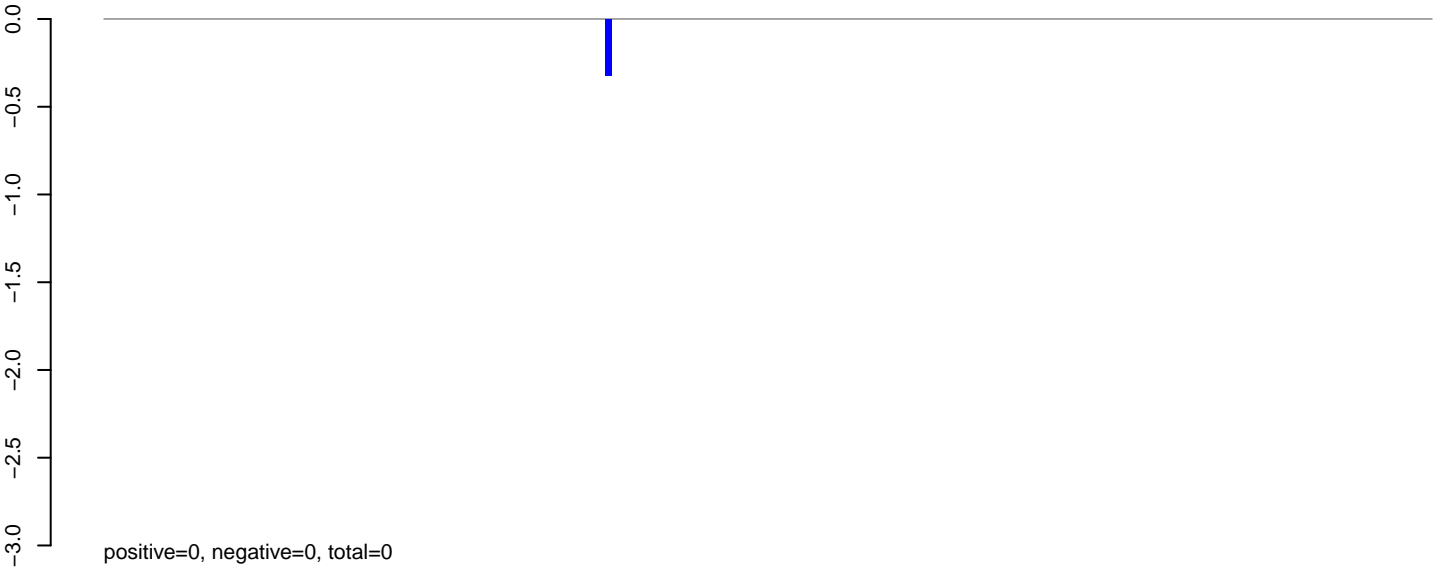
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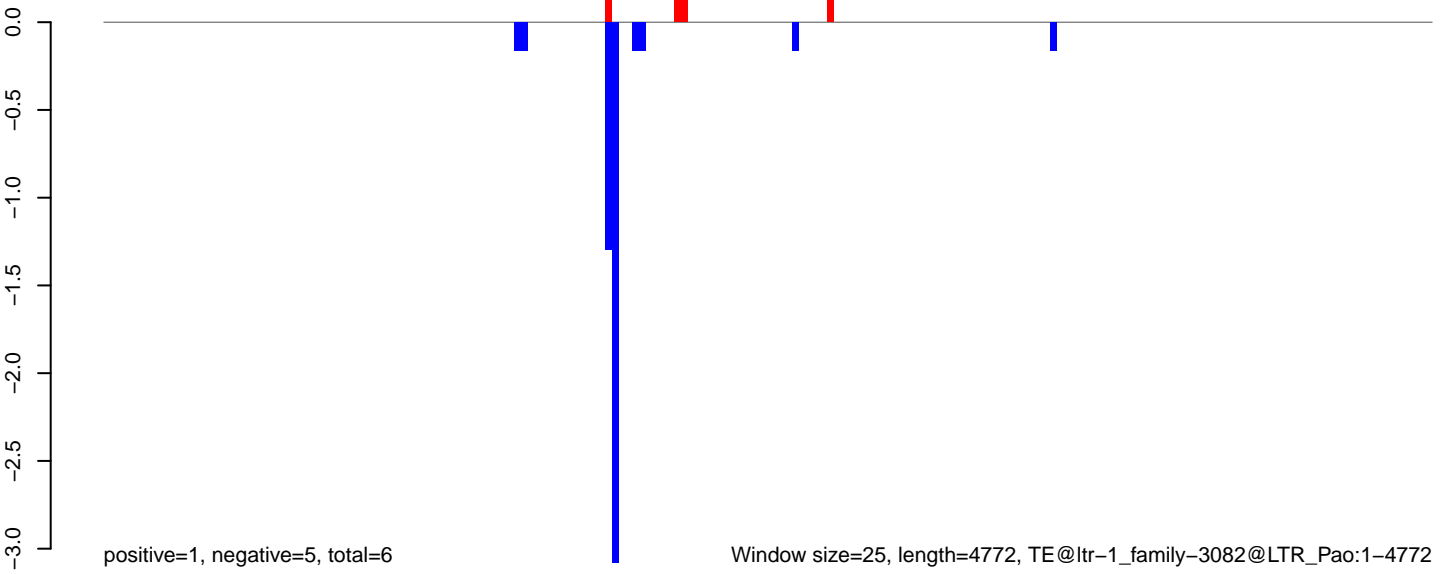
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

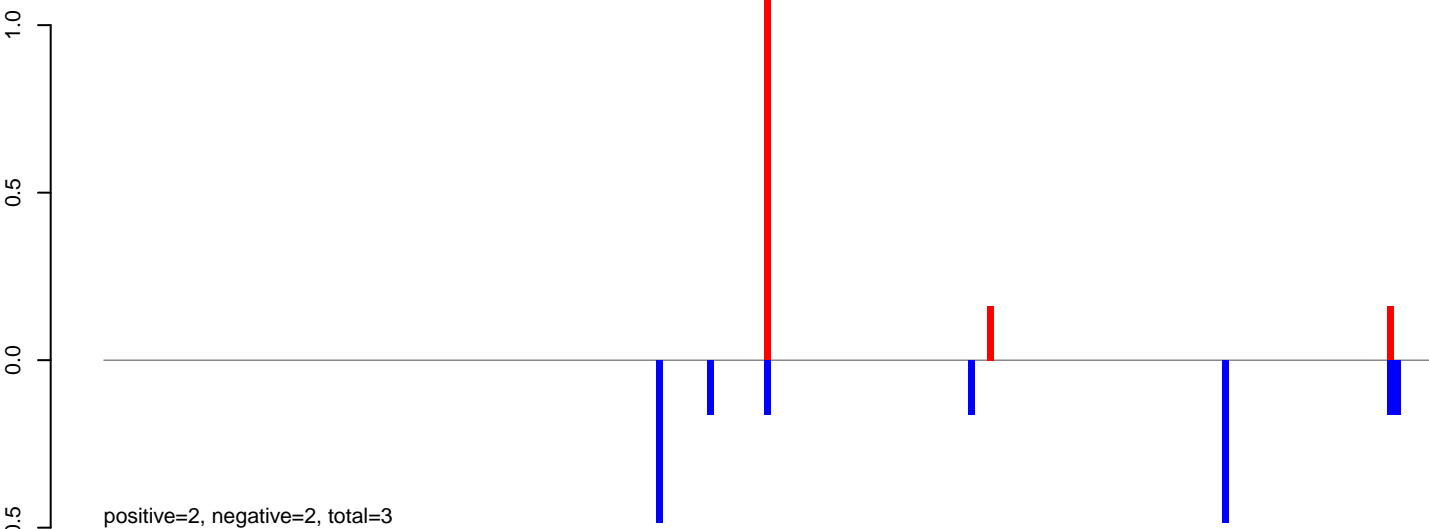


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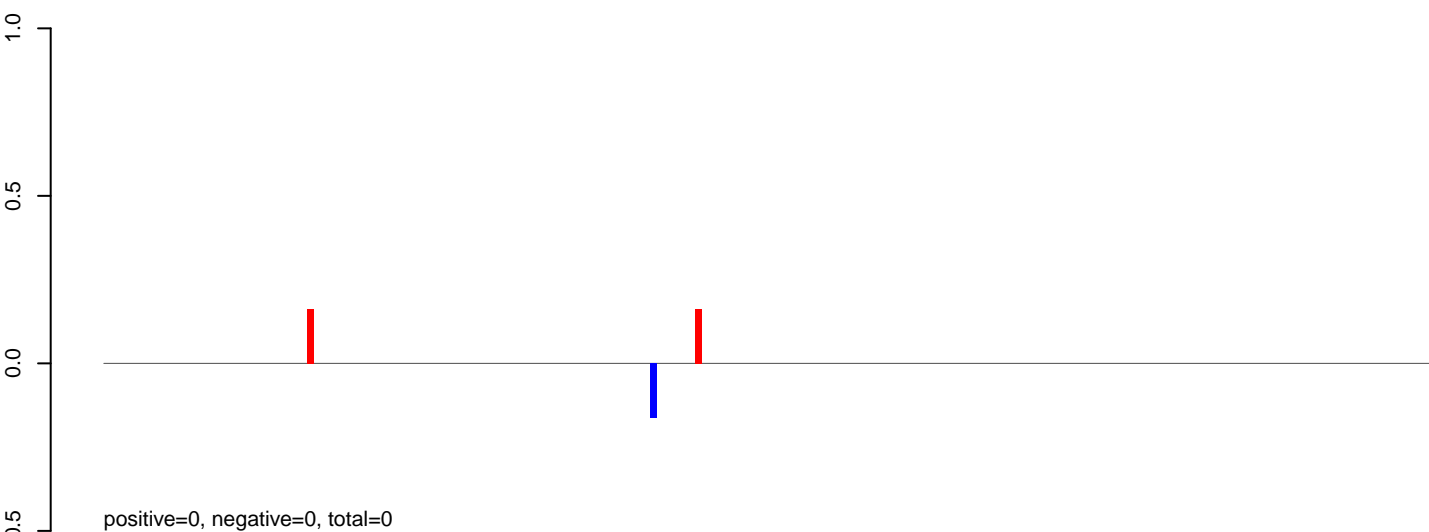
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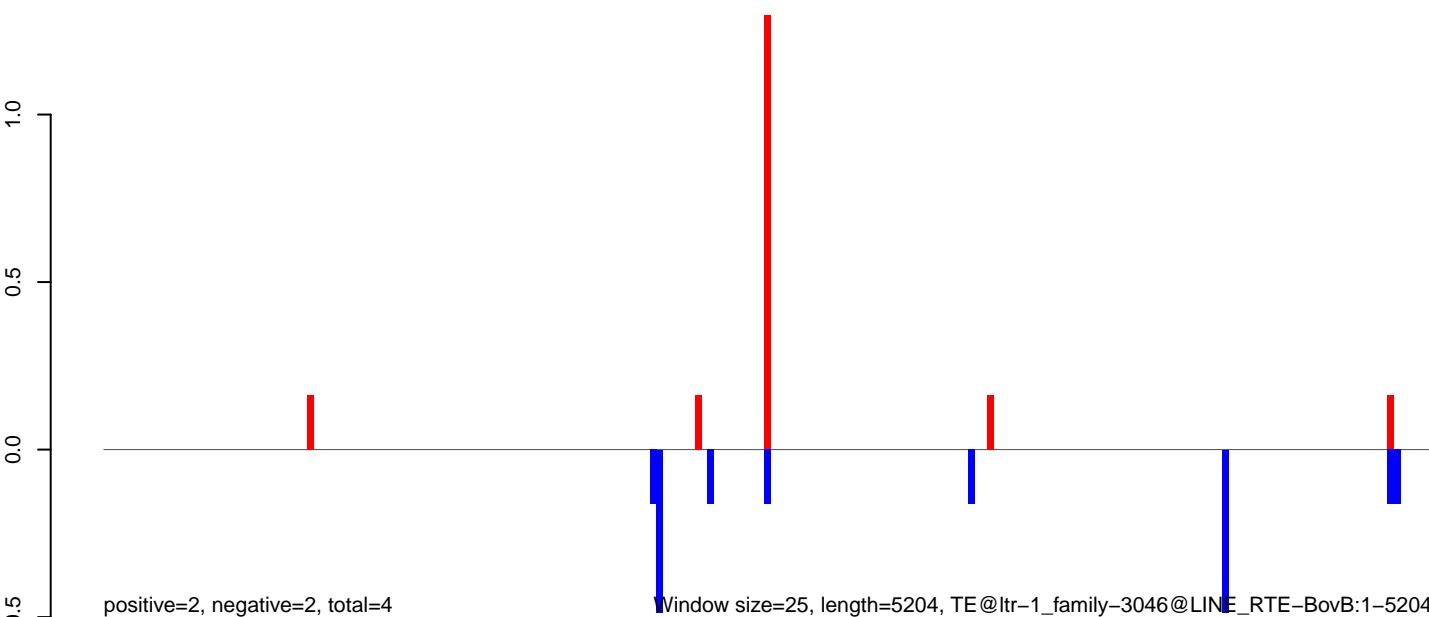
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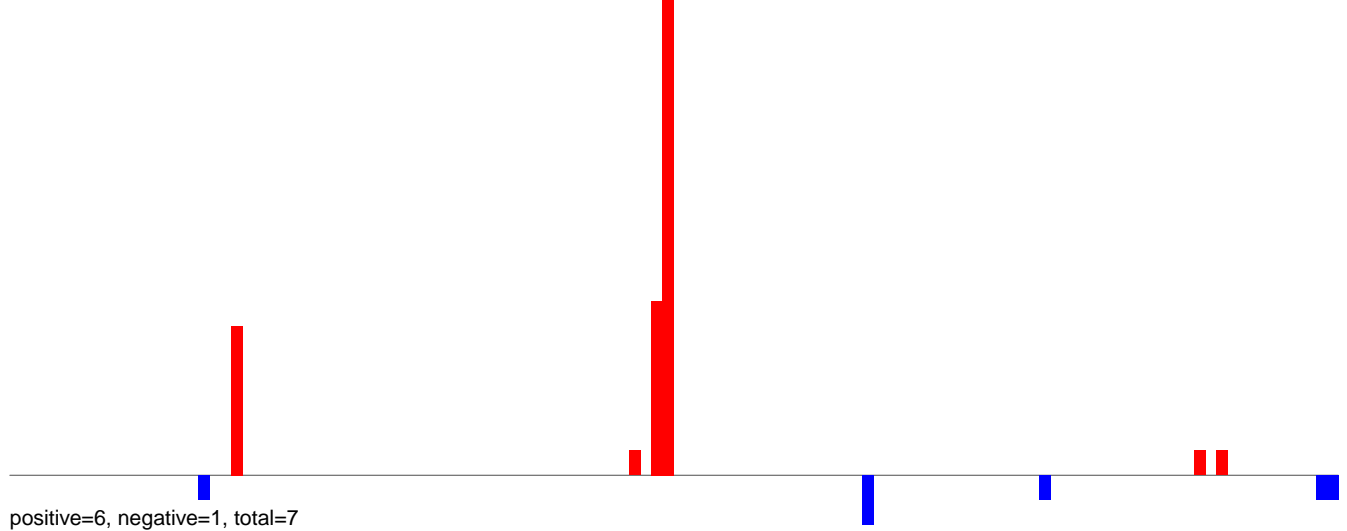
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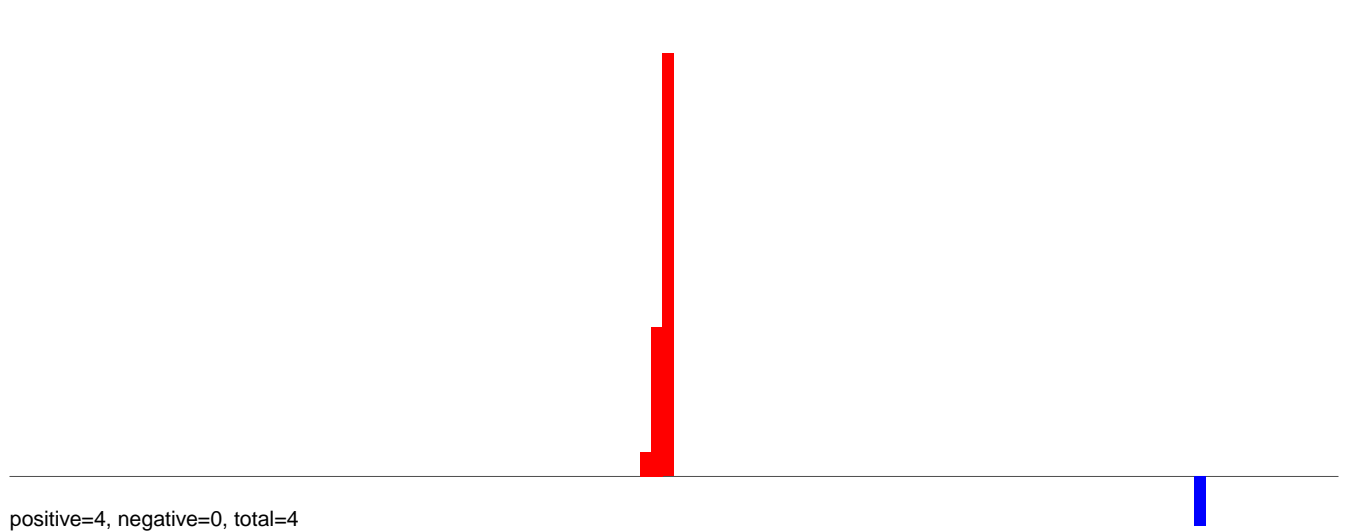
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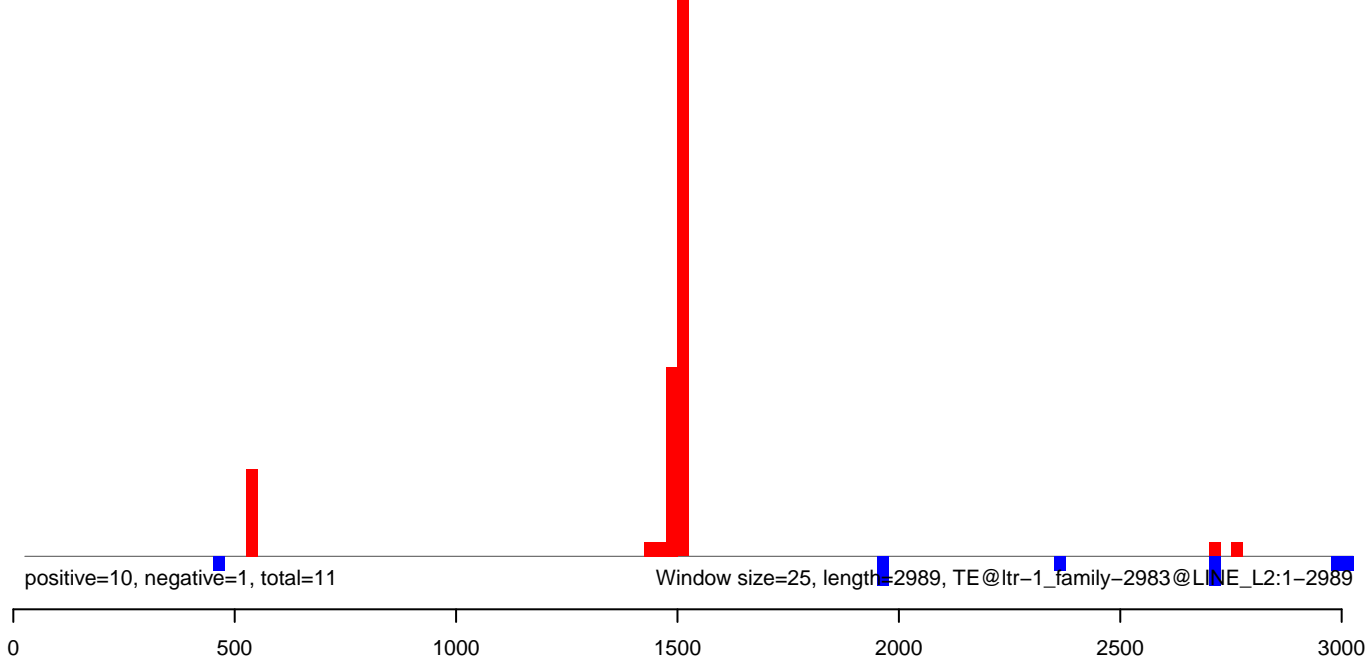
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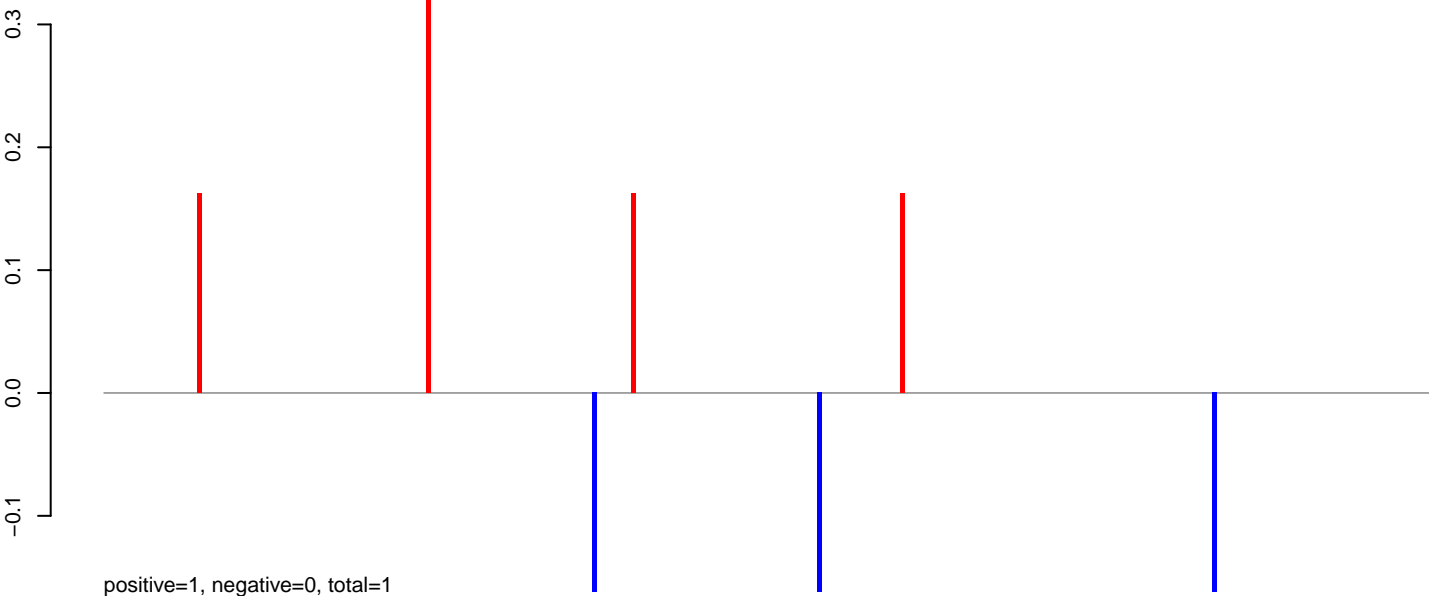
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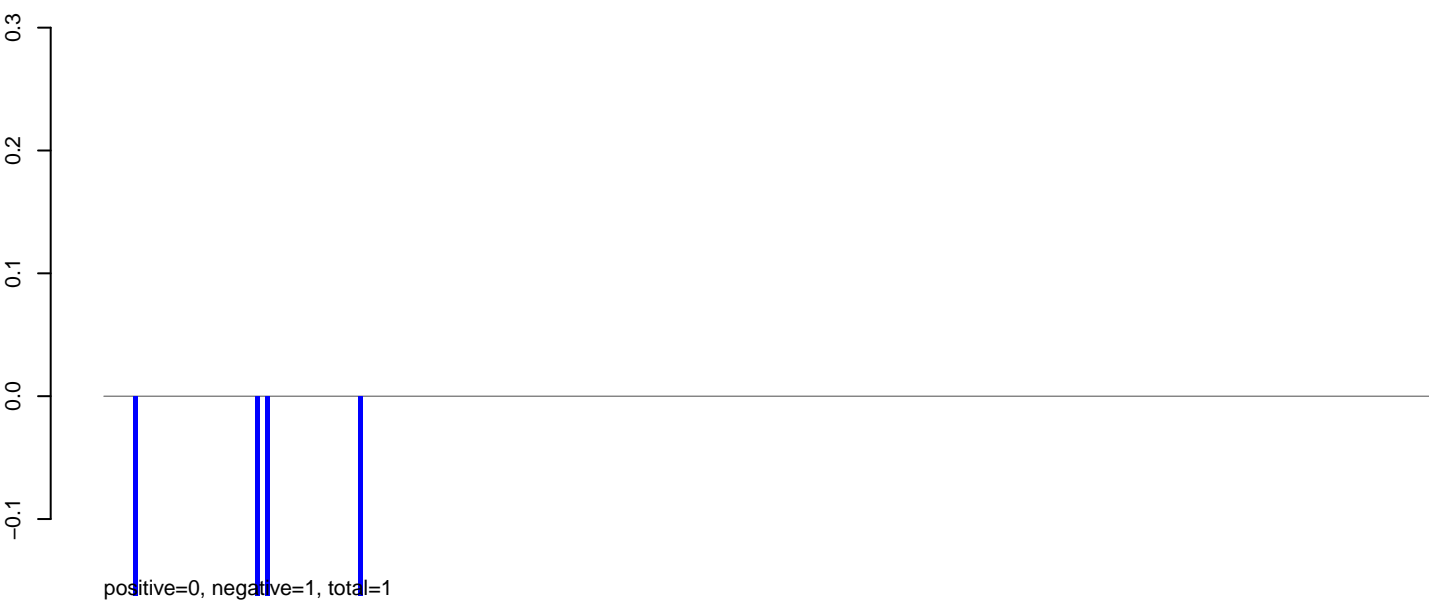
AeAlbo\_C636\_6dpi\_SINV1.rep



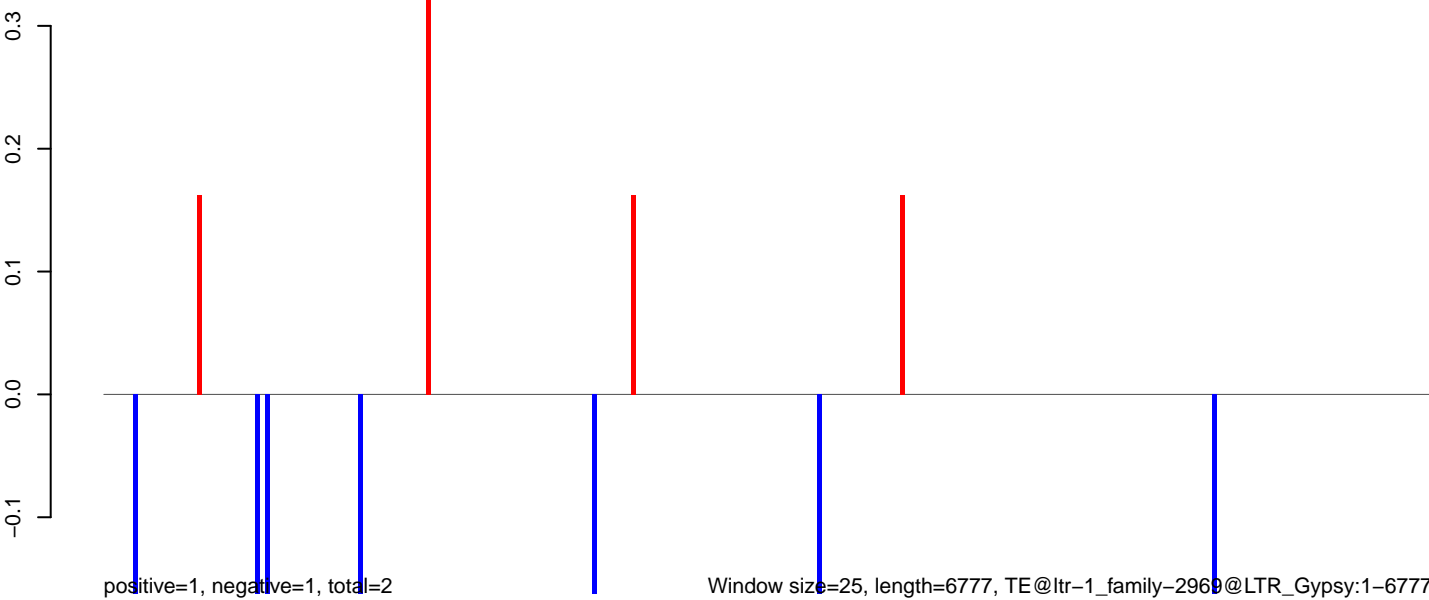
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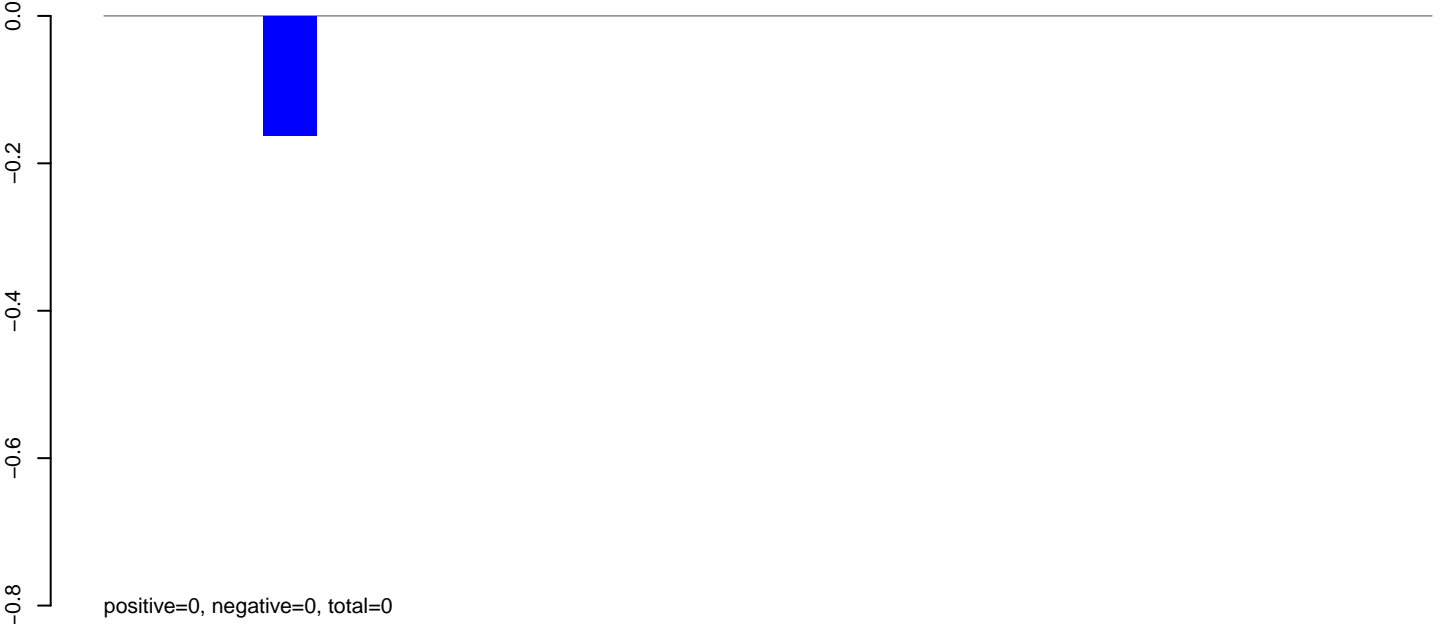
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



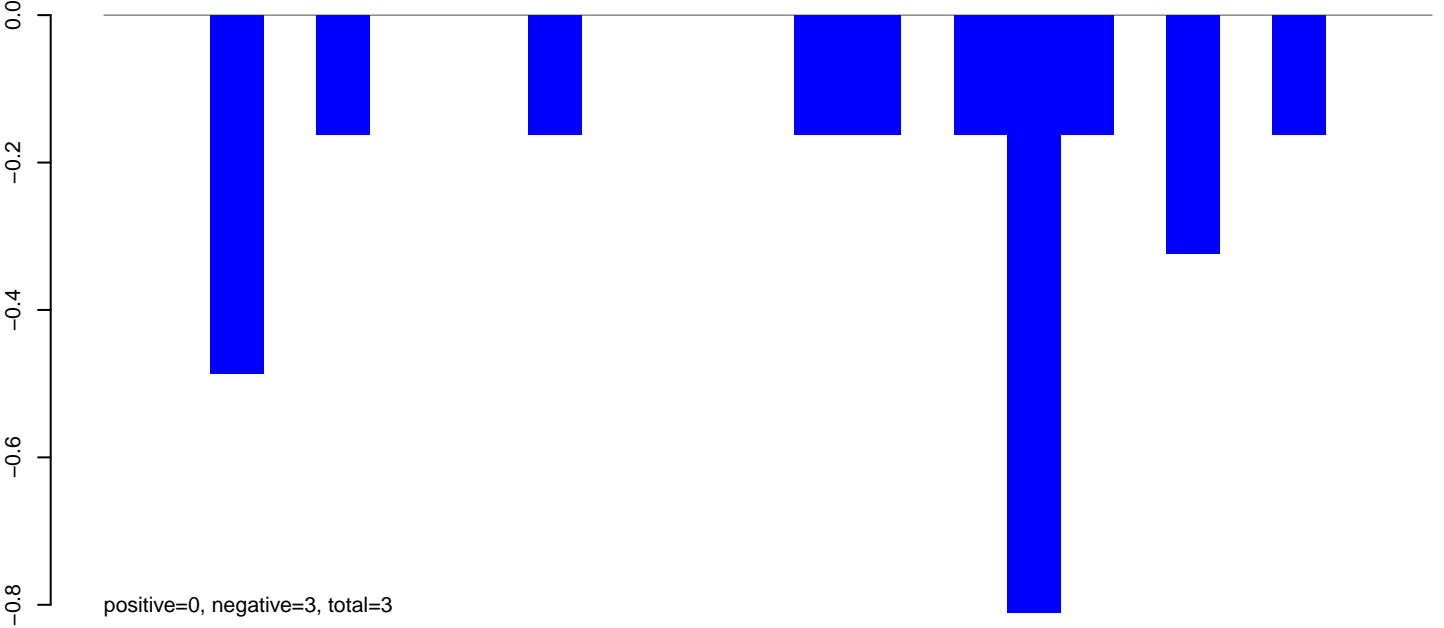
**AeAlbo\_C636\_6dpi\_SINV1.rep**



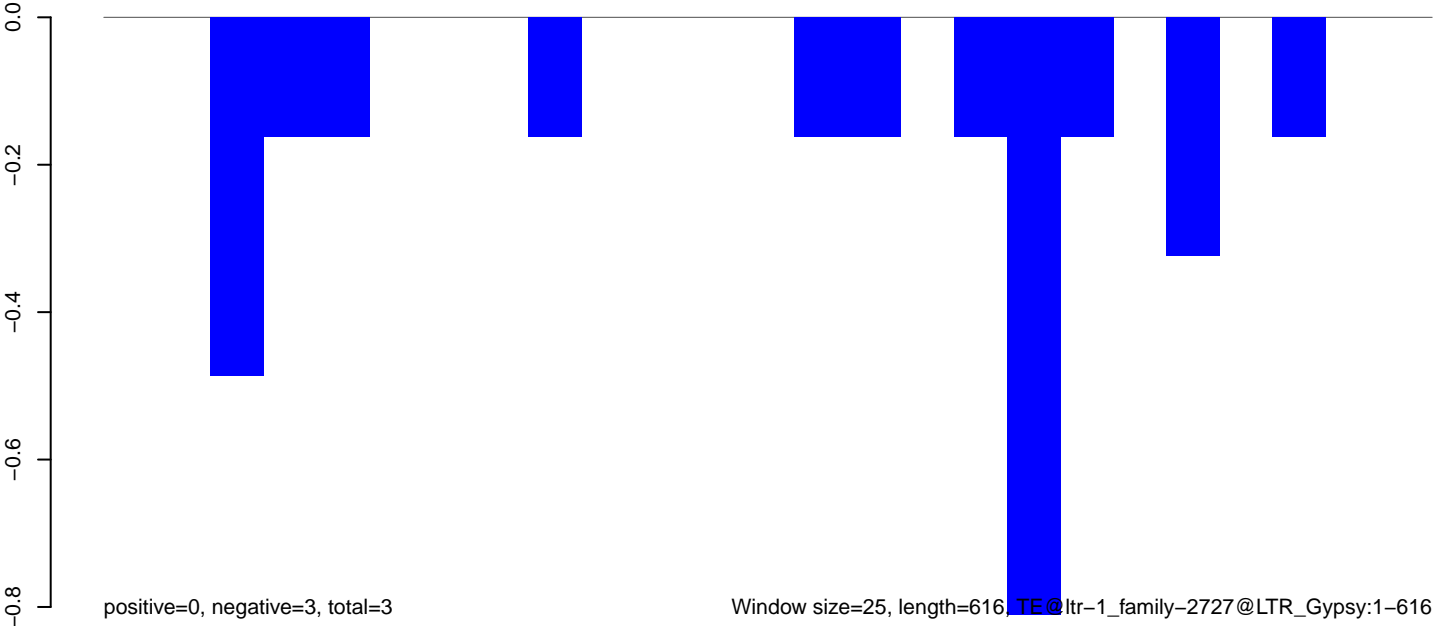
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

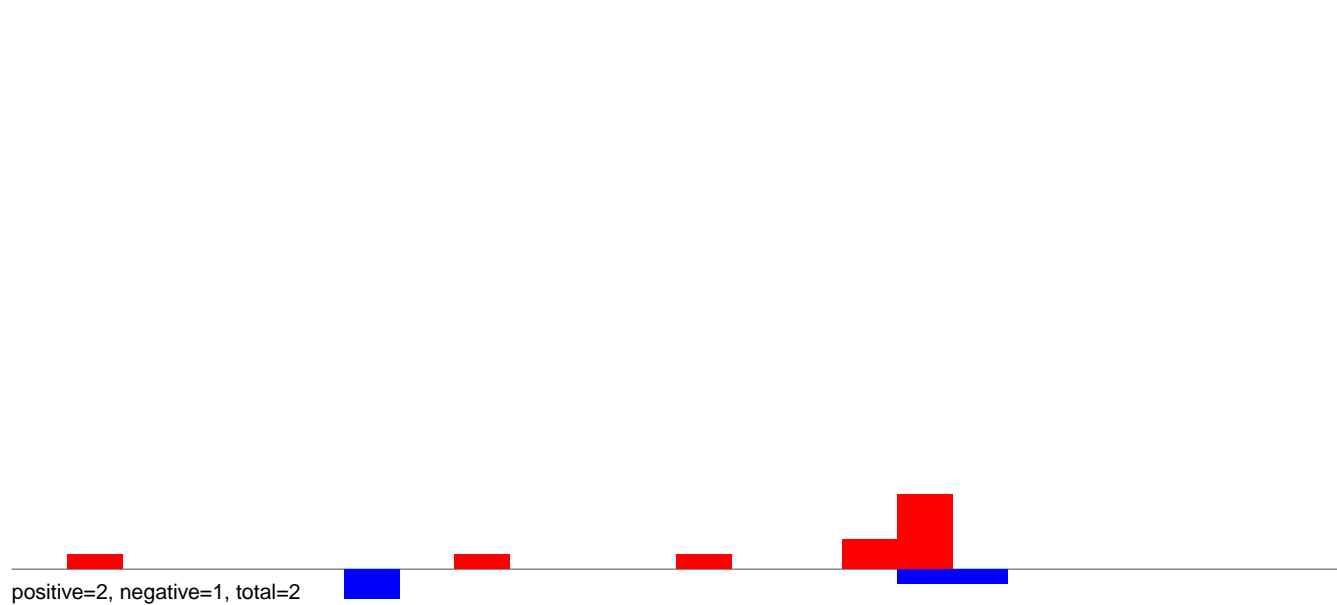


AeAlbo\_C636\_6dpi\_SINV1.rep

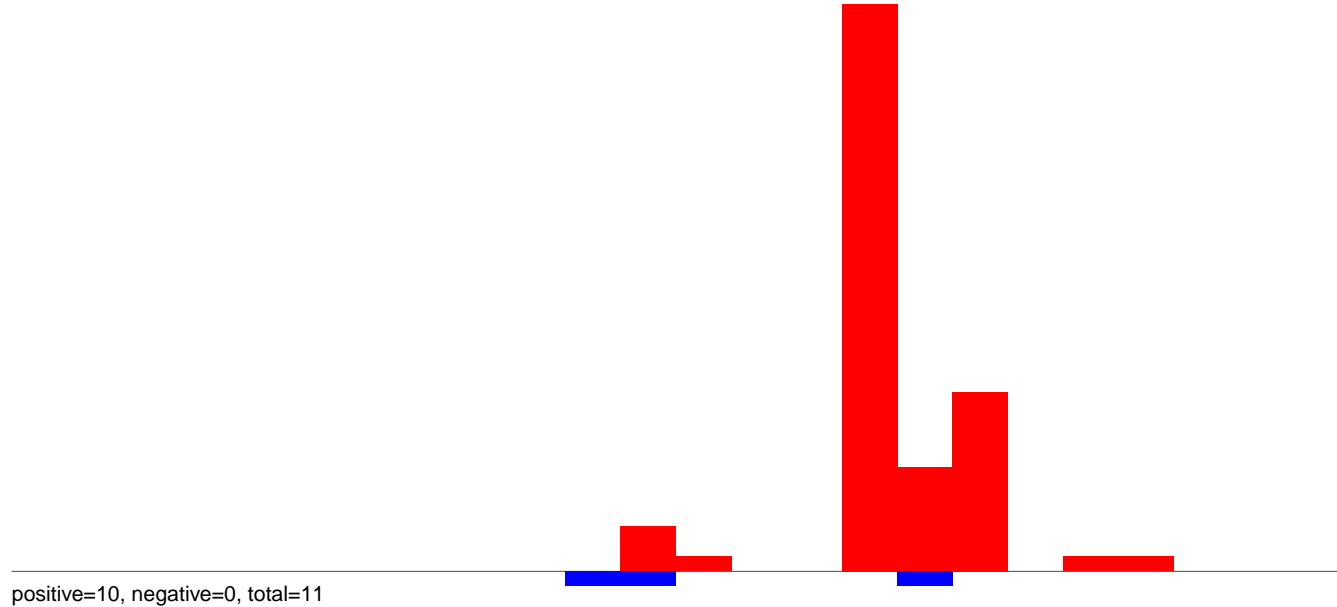


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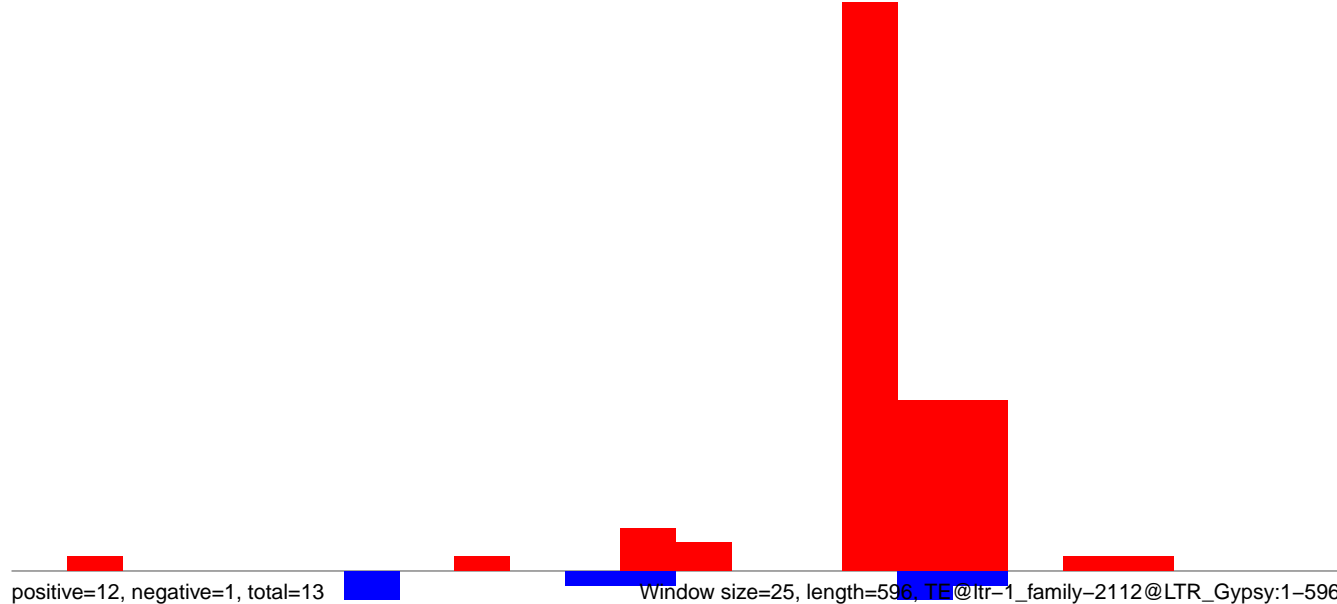
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



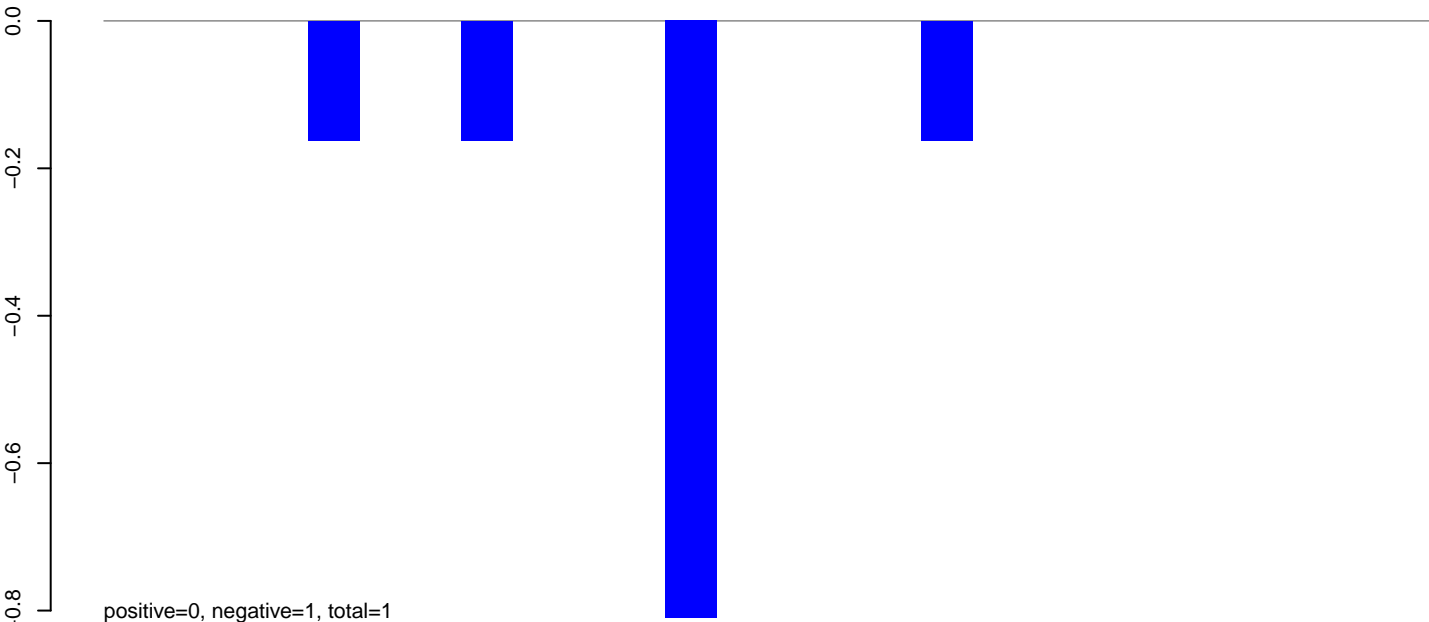
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



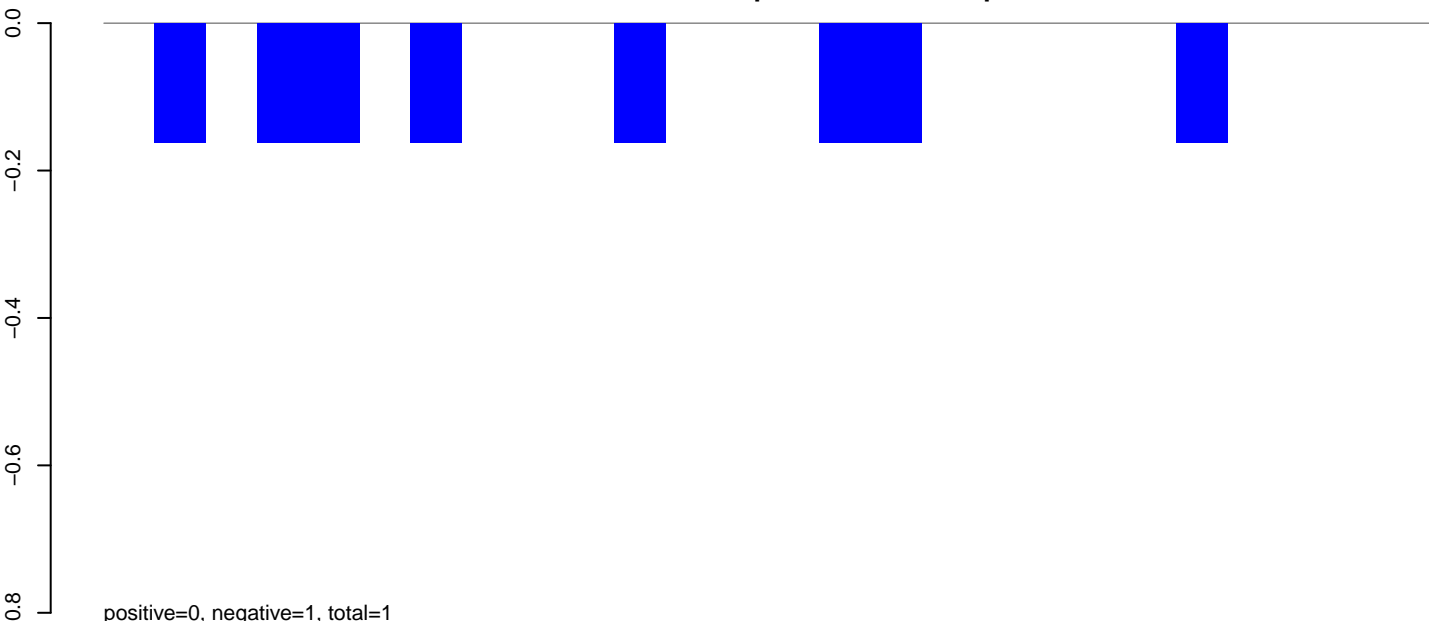
AeAlbo\_C636\_6dpi\_SINV1.rep



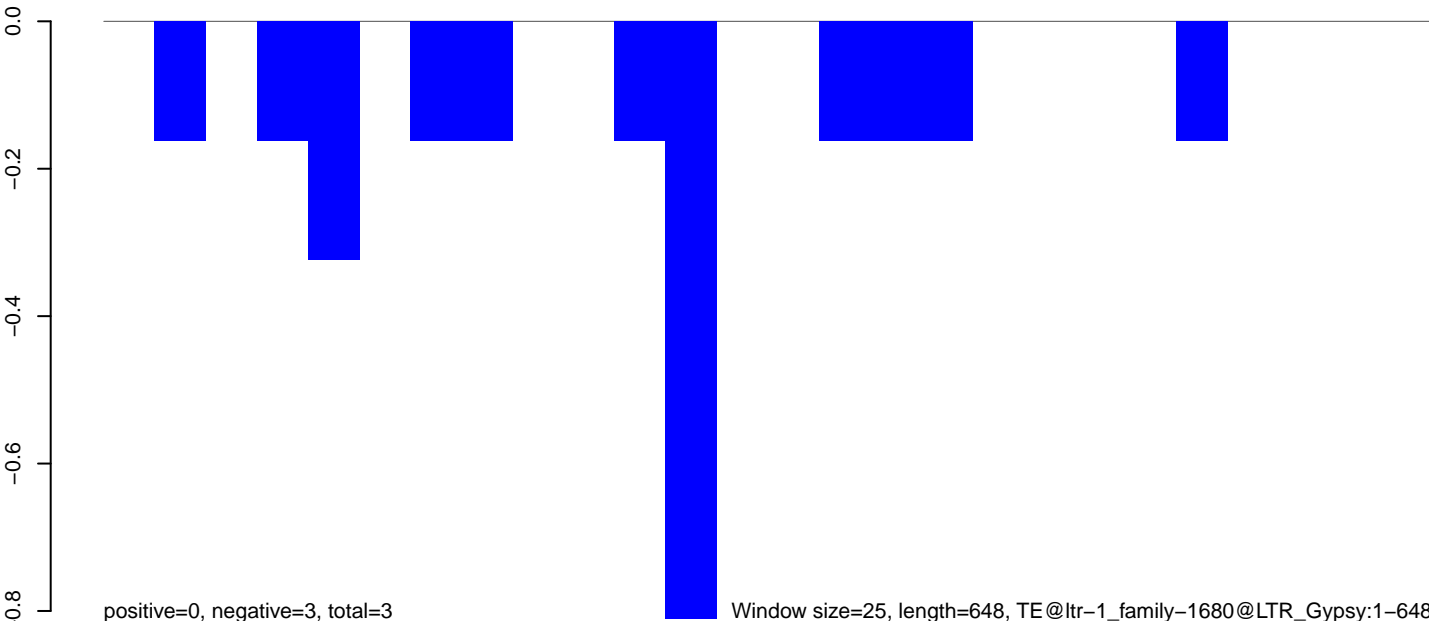
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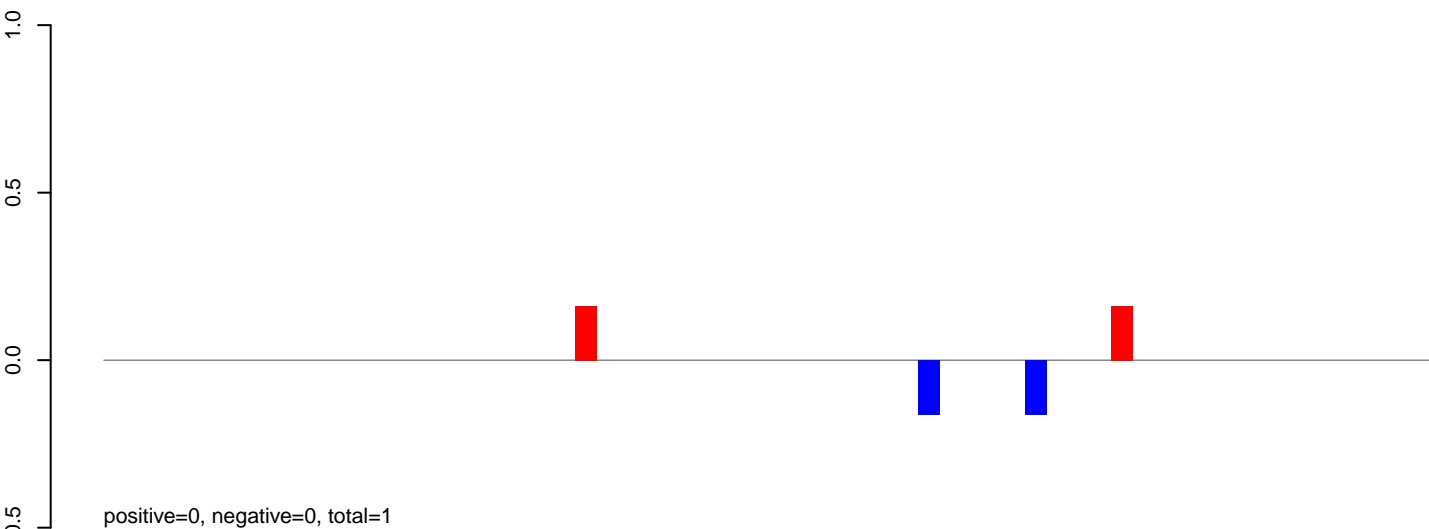
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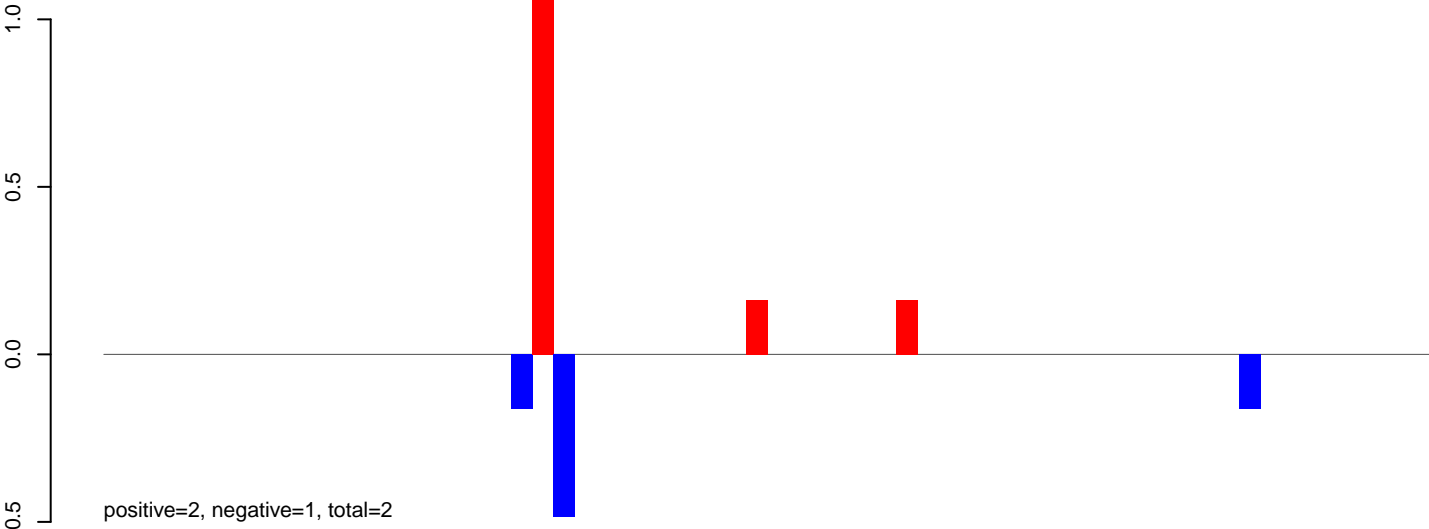
**AeAlbo\_C636\_6dpi\_SINV1.rep**



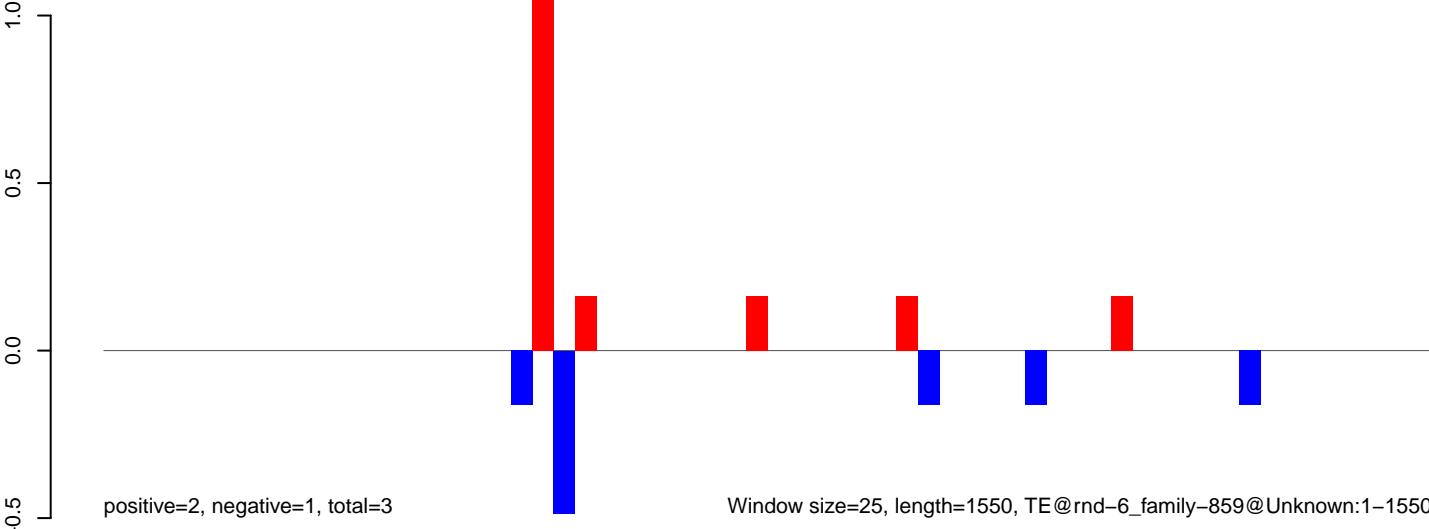
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

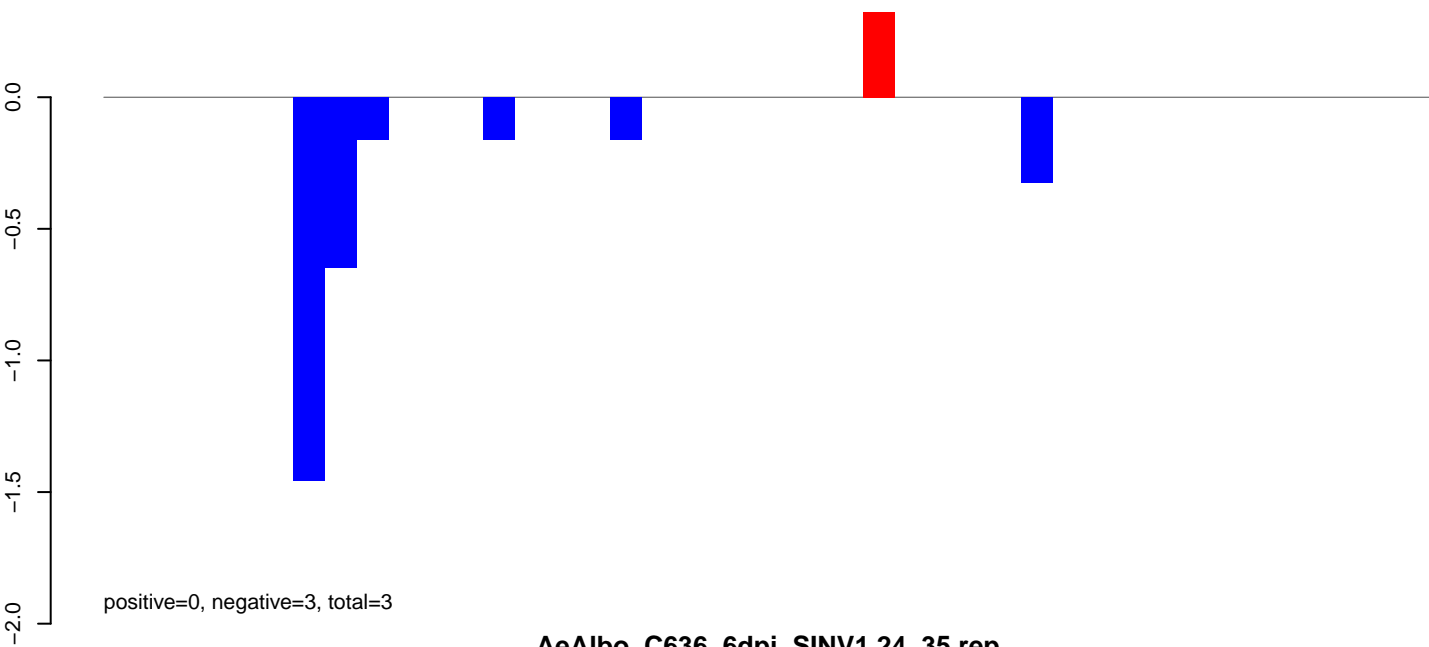


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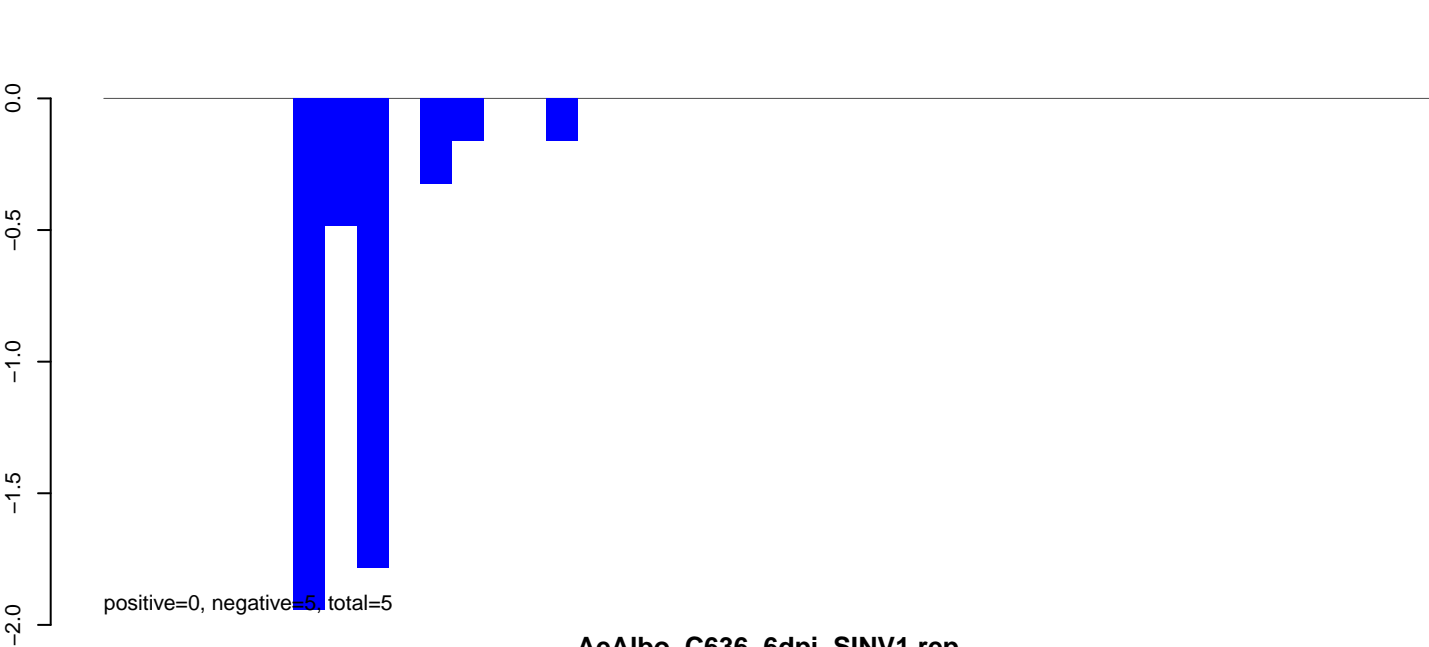


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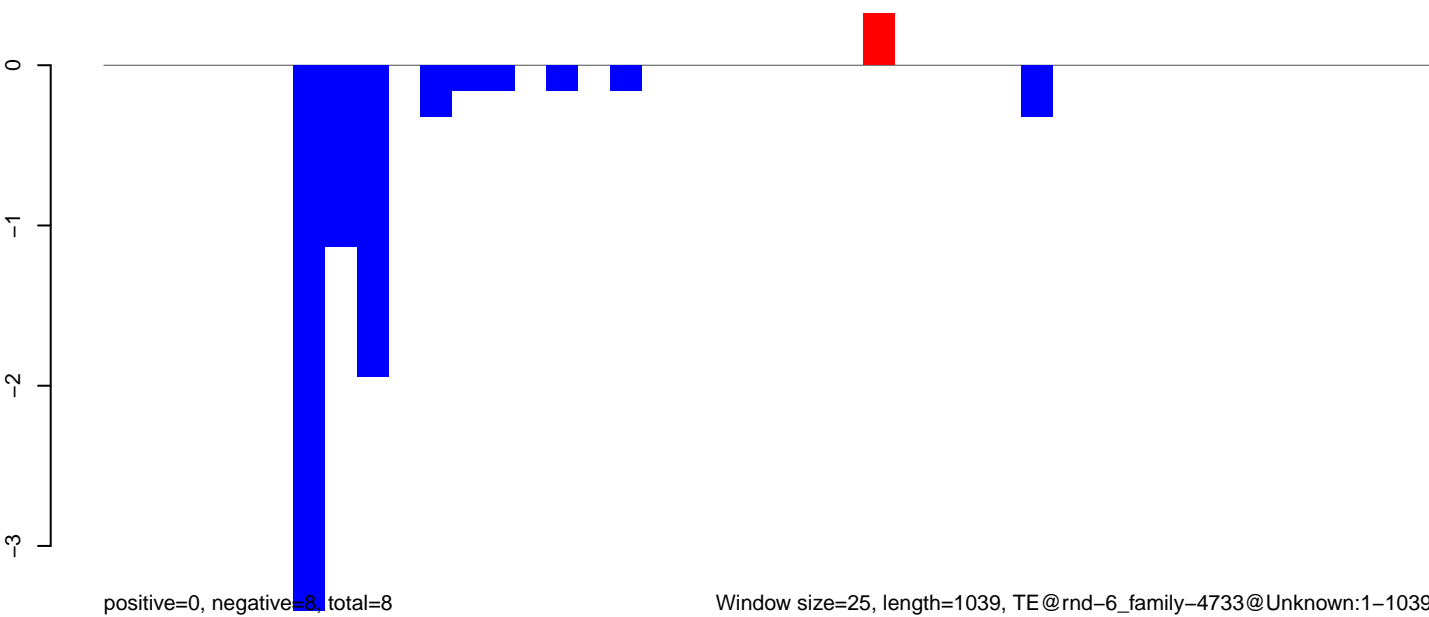
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

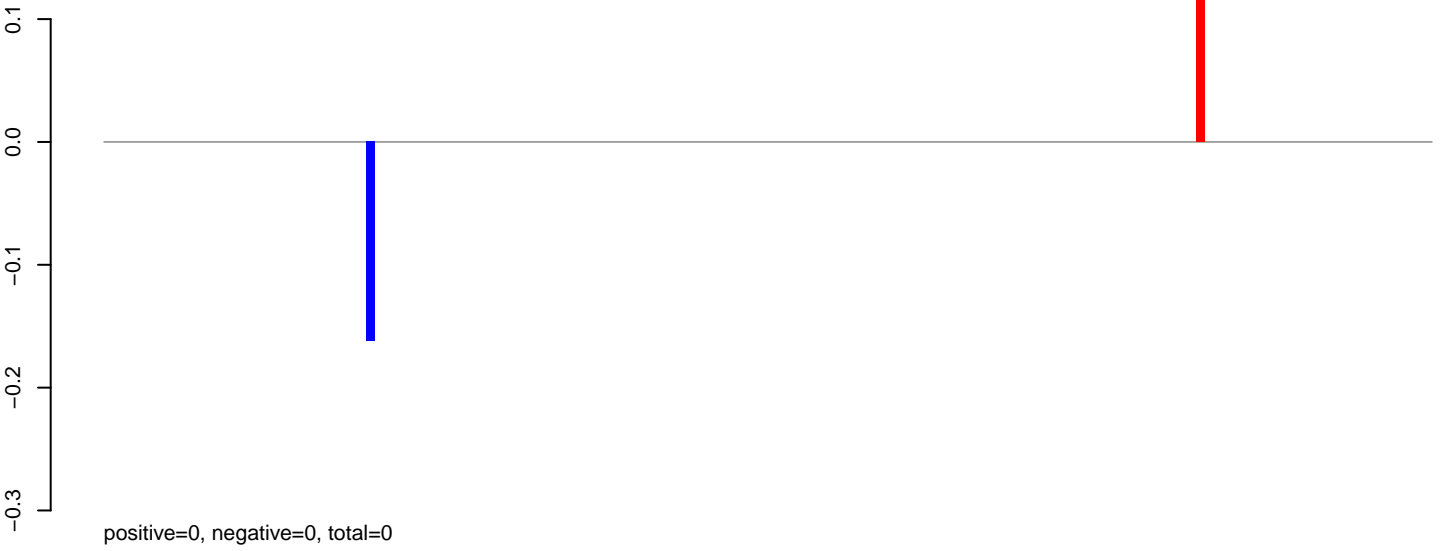


AeAlbo\_C636\_6dpi\_SINV1.rep

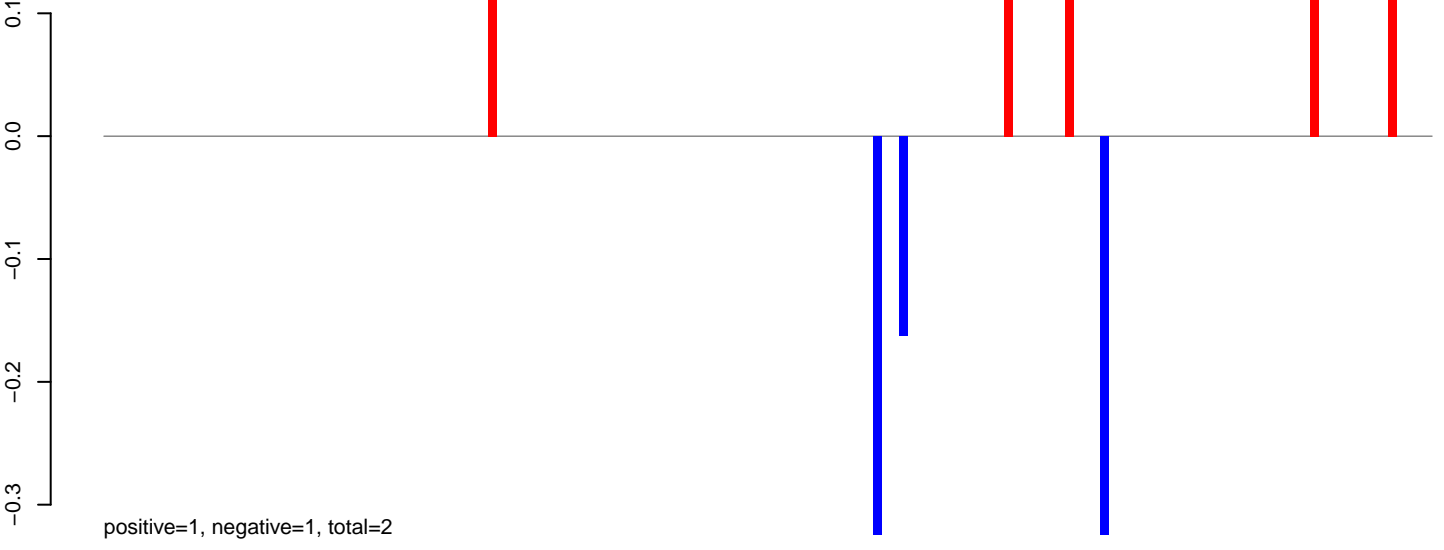




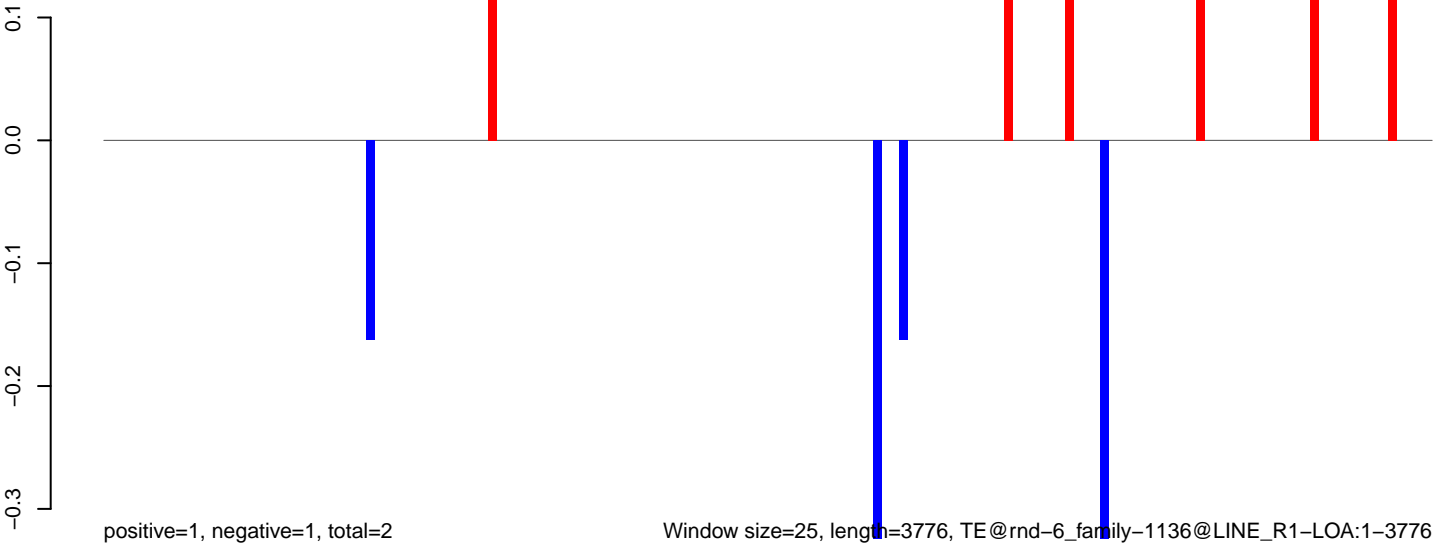
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



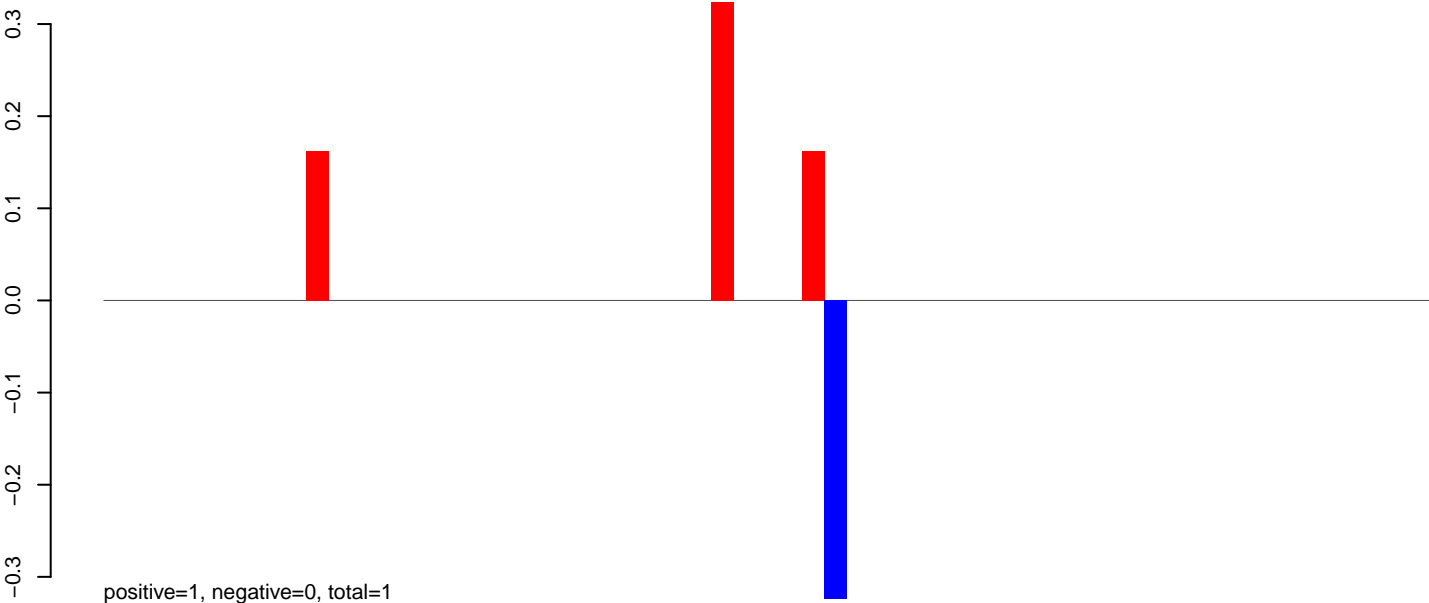
AeAlbo\_C636\_6dpi\_SINV1.rep



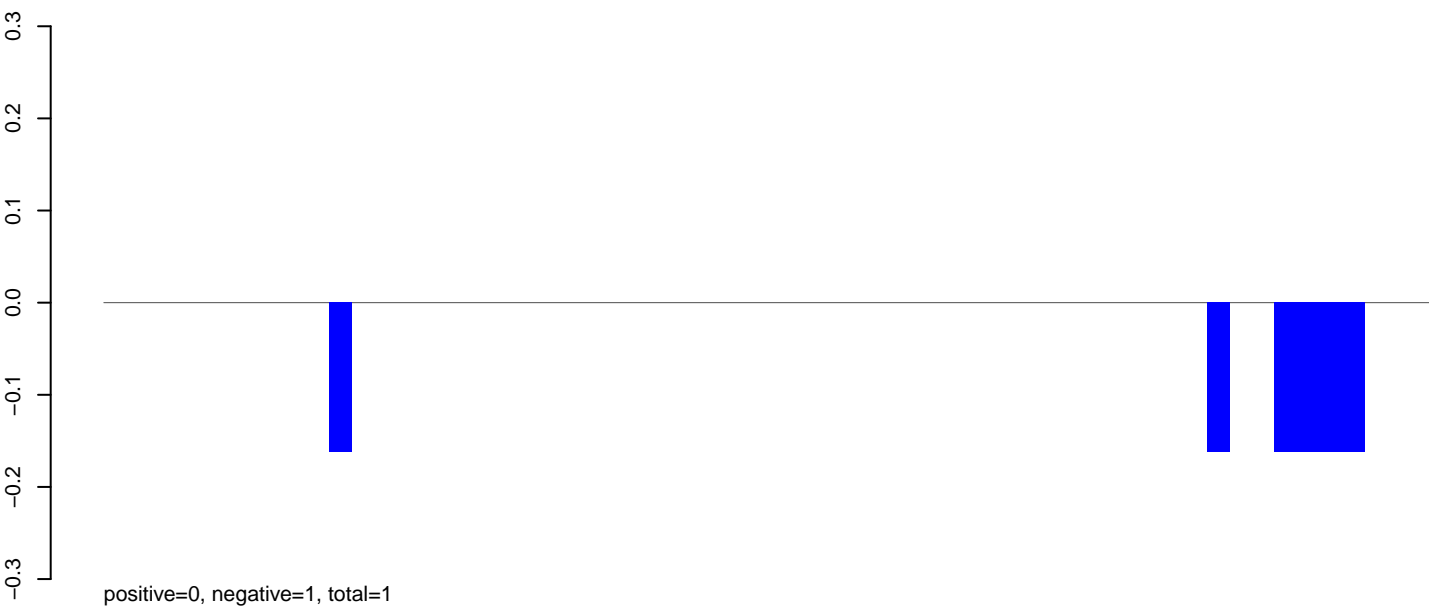
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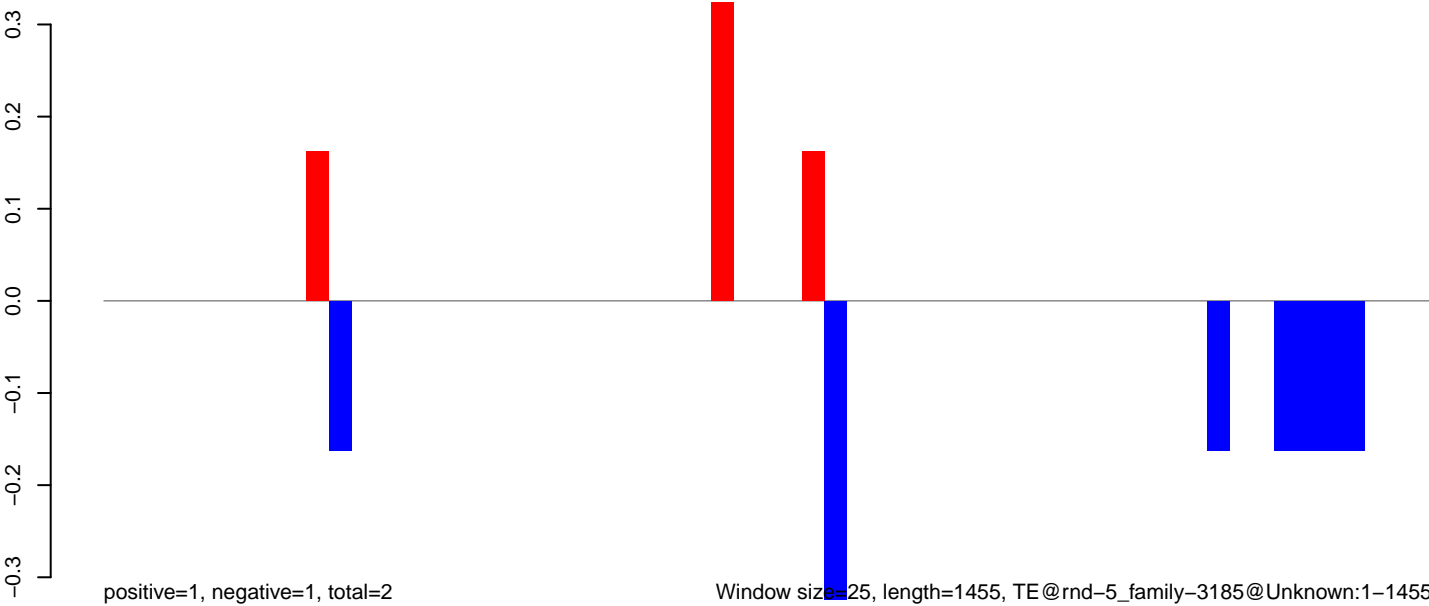
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



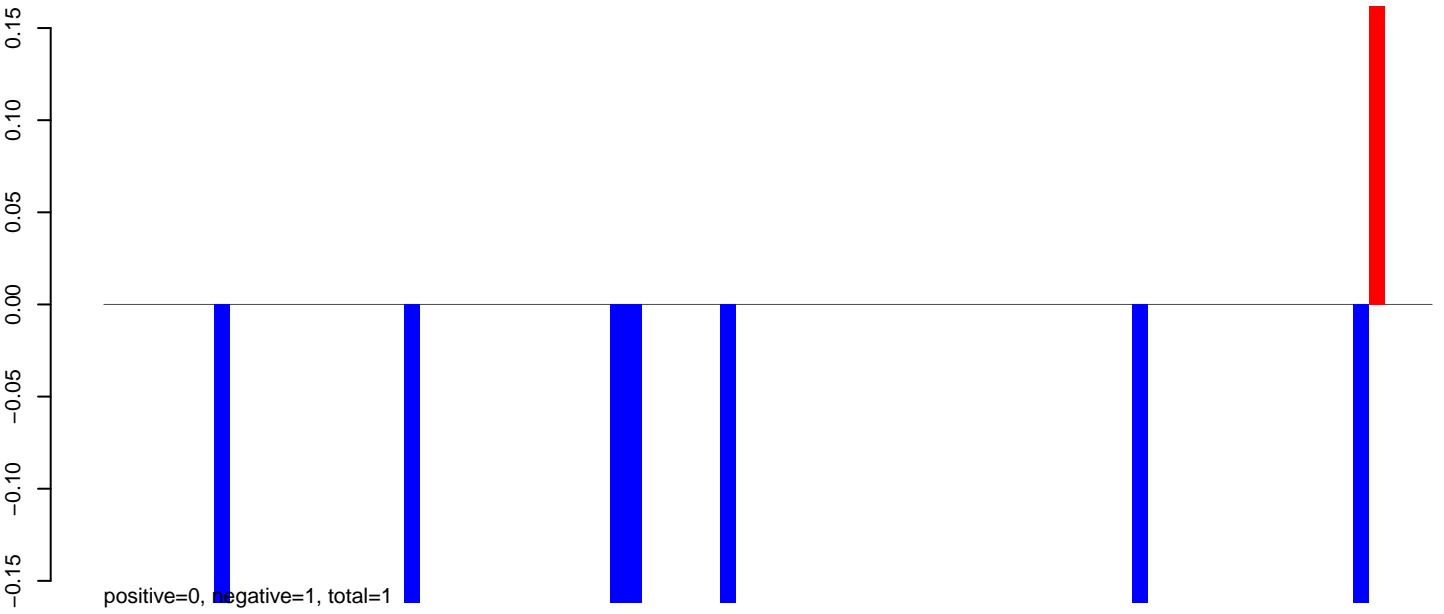
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



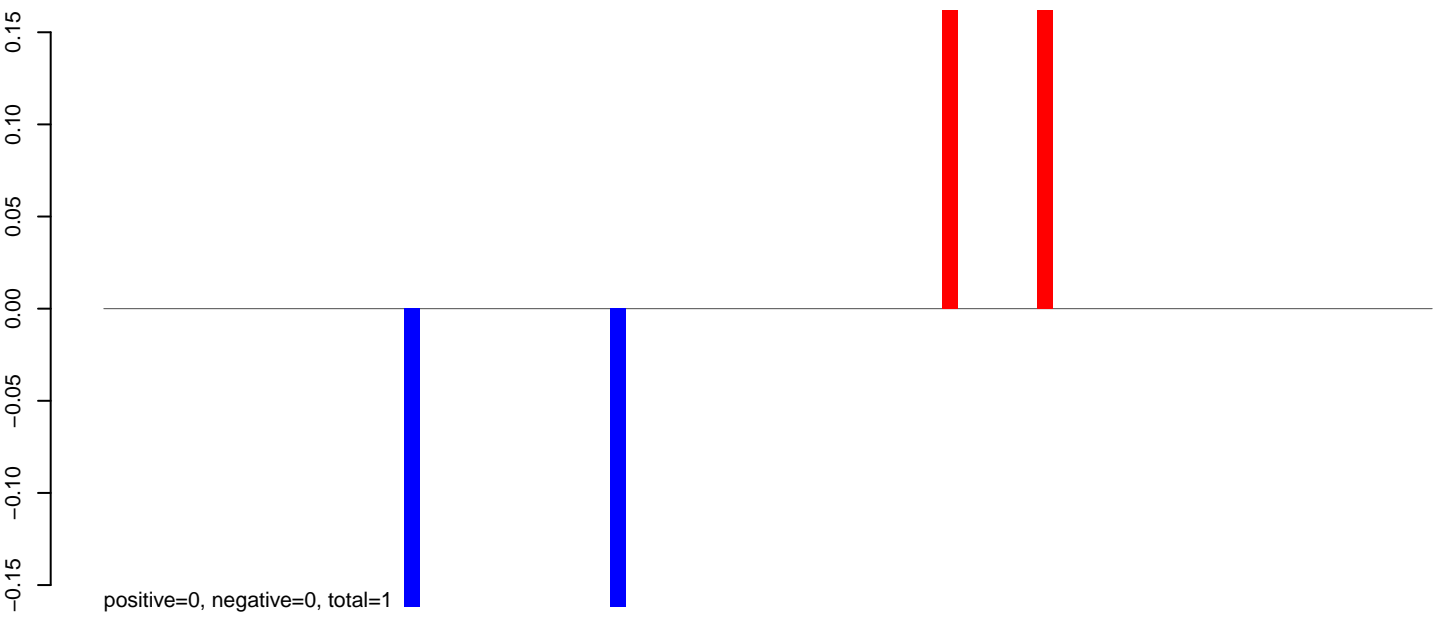
AeAlbo\_C636\_6dpi\_SINV1.rep



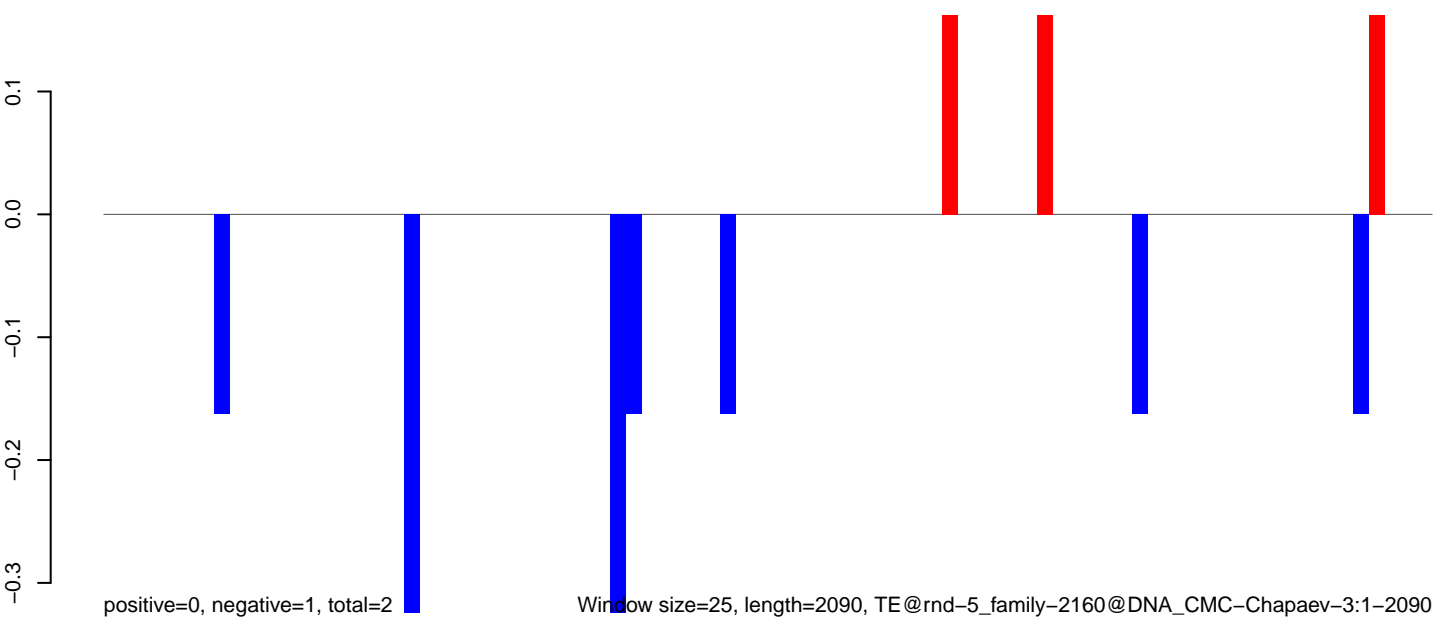
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

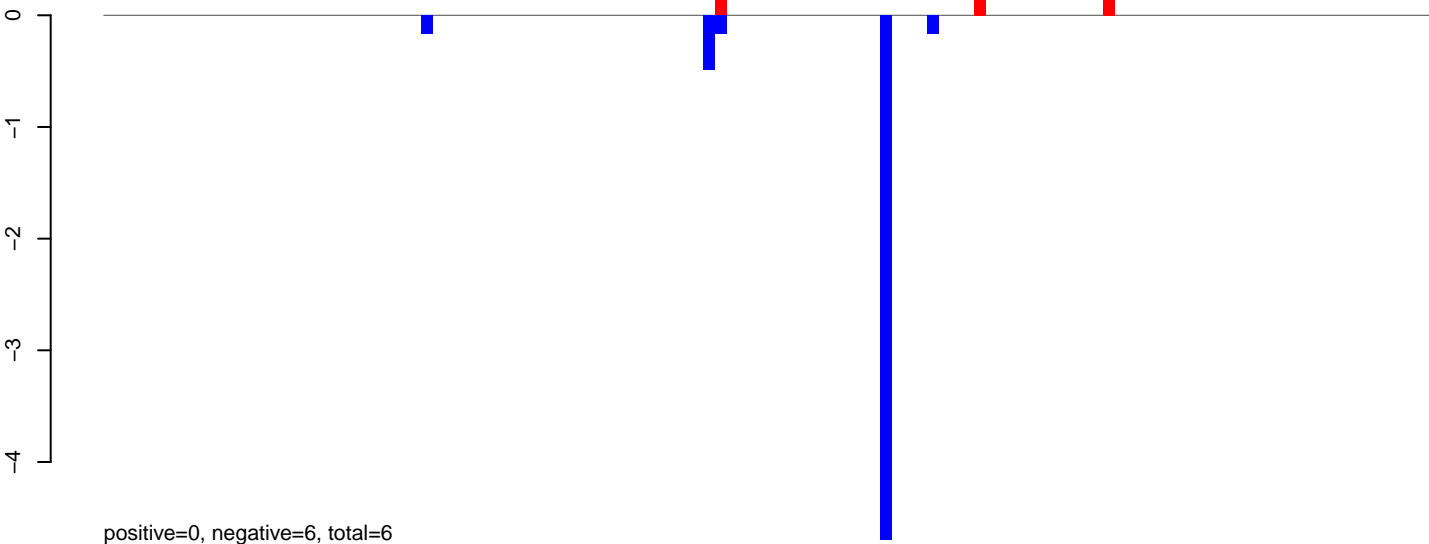


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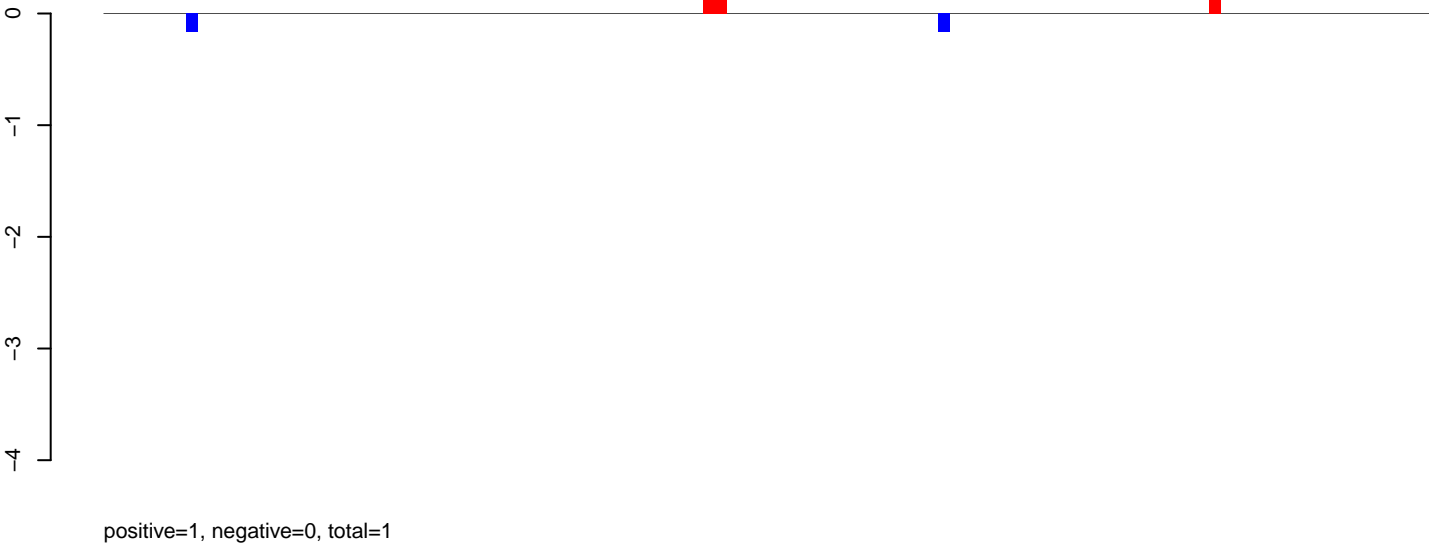


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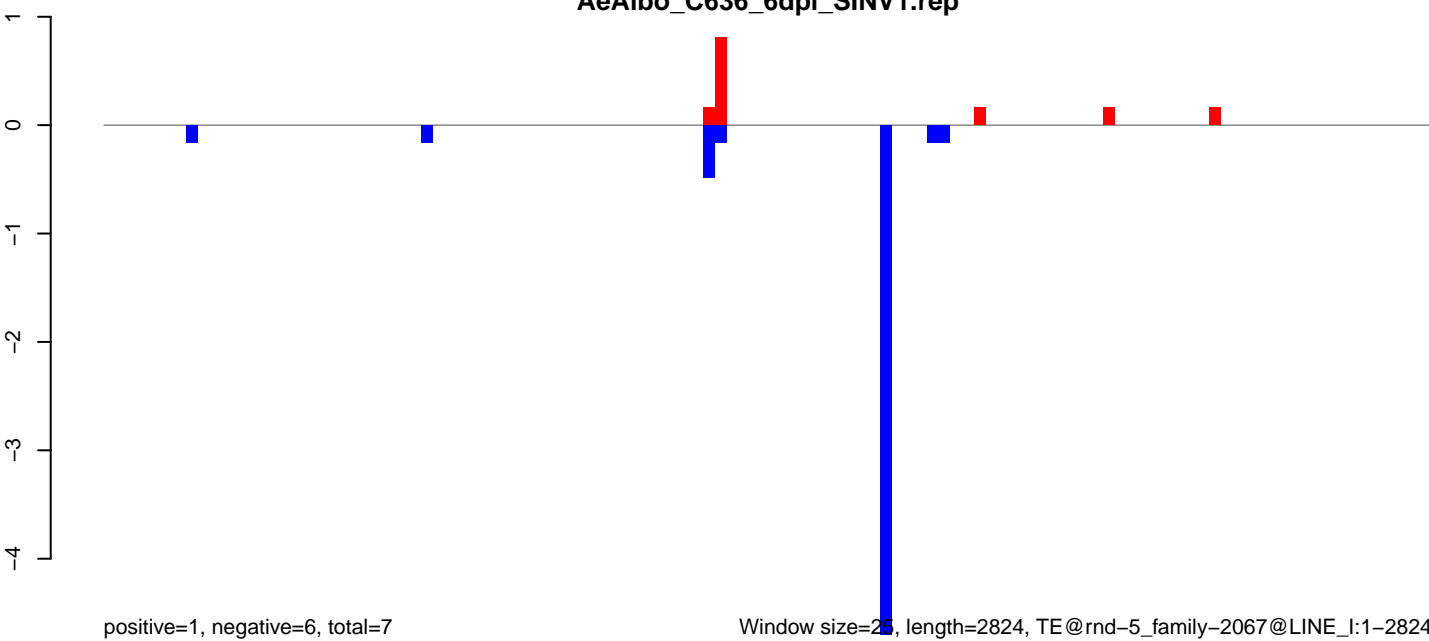
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

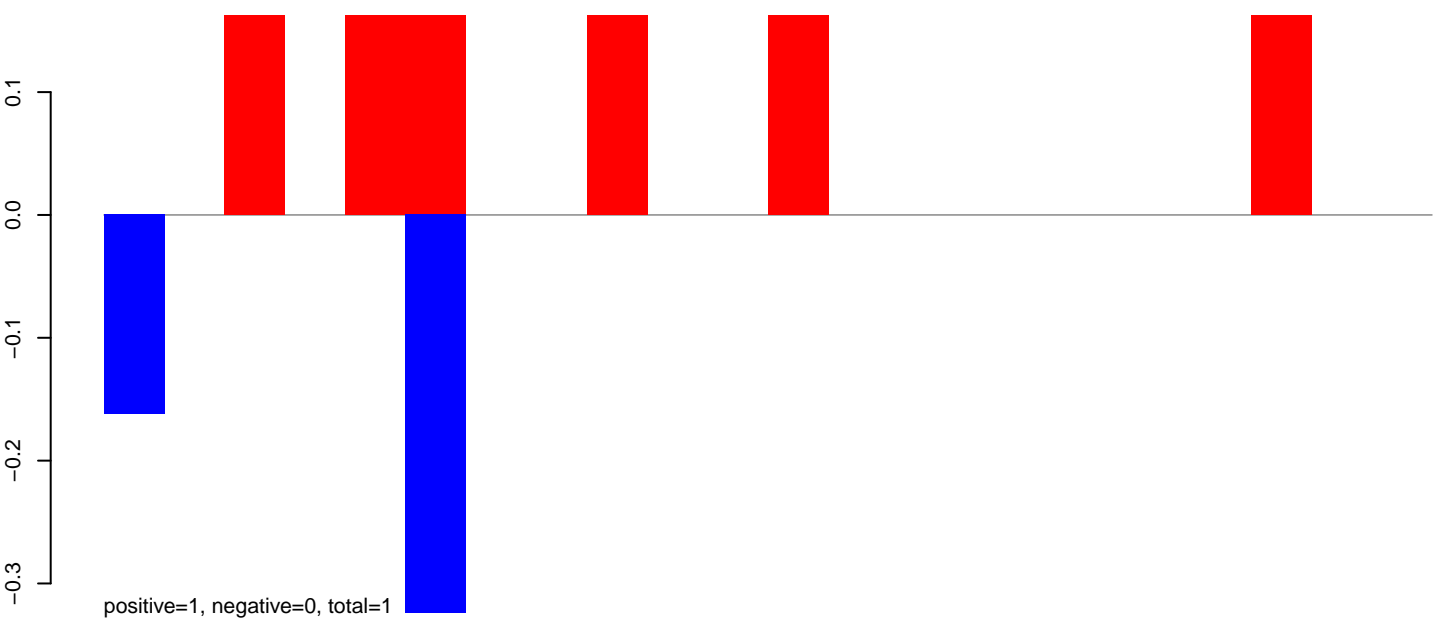


AeAlbo\_C636\_6dpi\_SINV1.rep

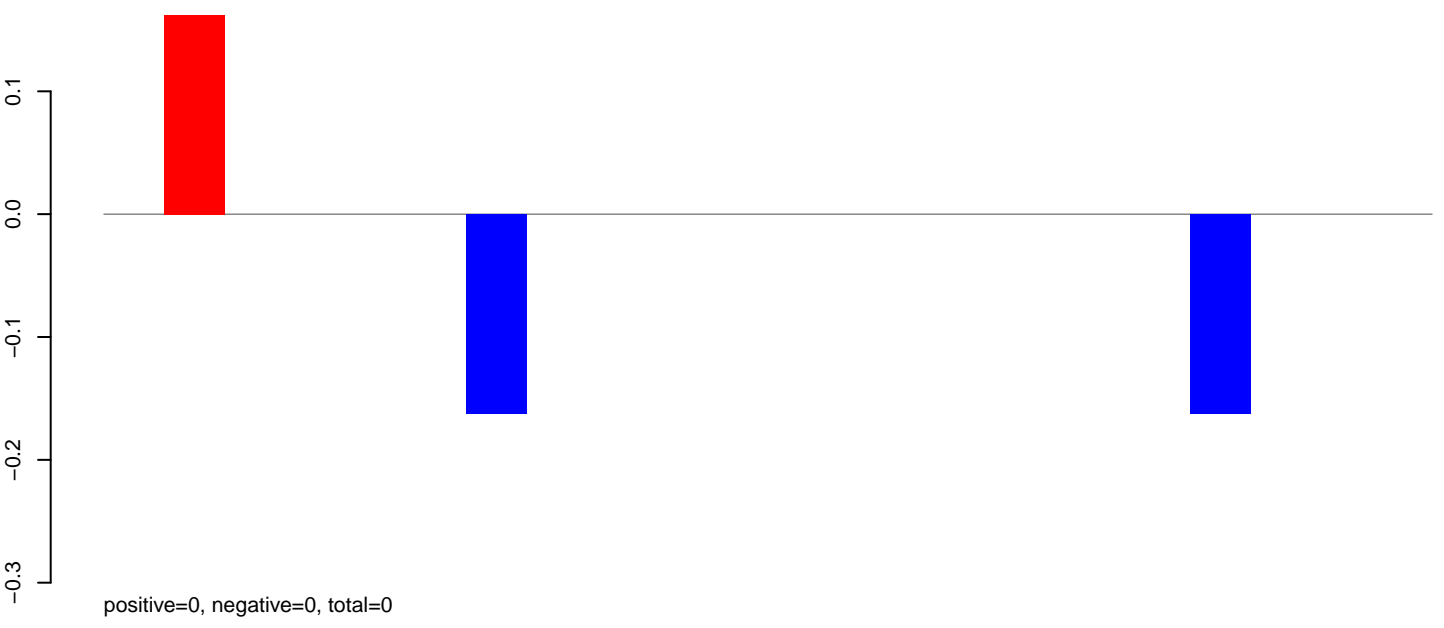


Window size=25, length=2824, TE@rnd-5\_family-2067@LINE\_I:1-2824

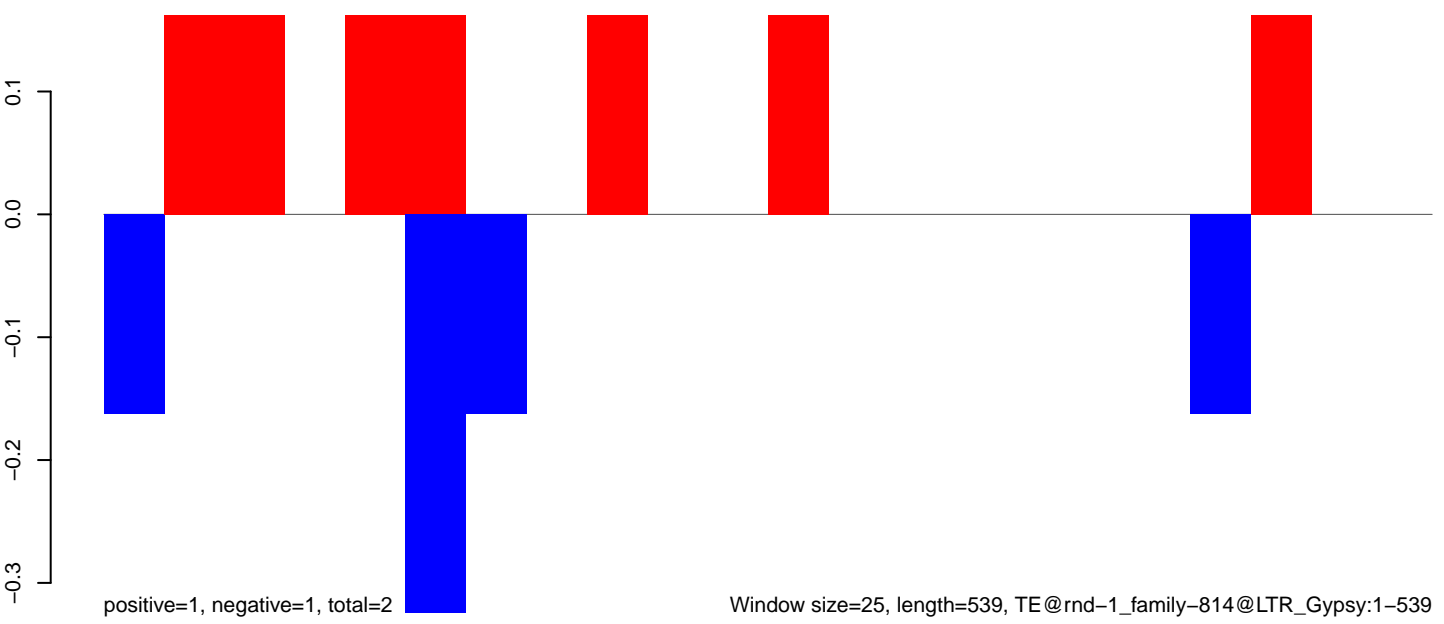
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



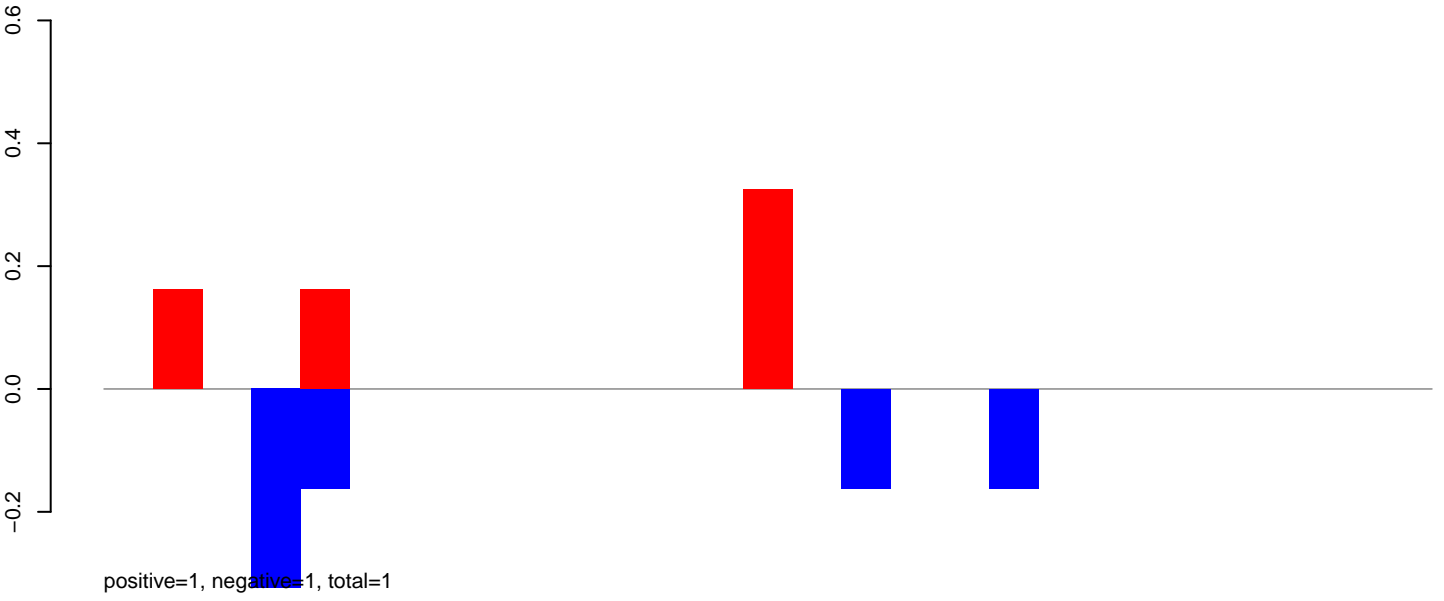
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



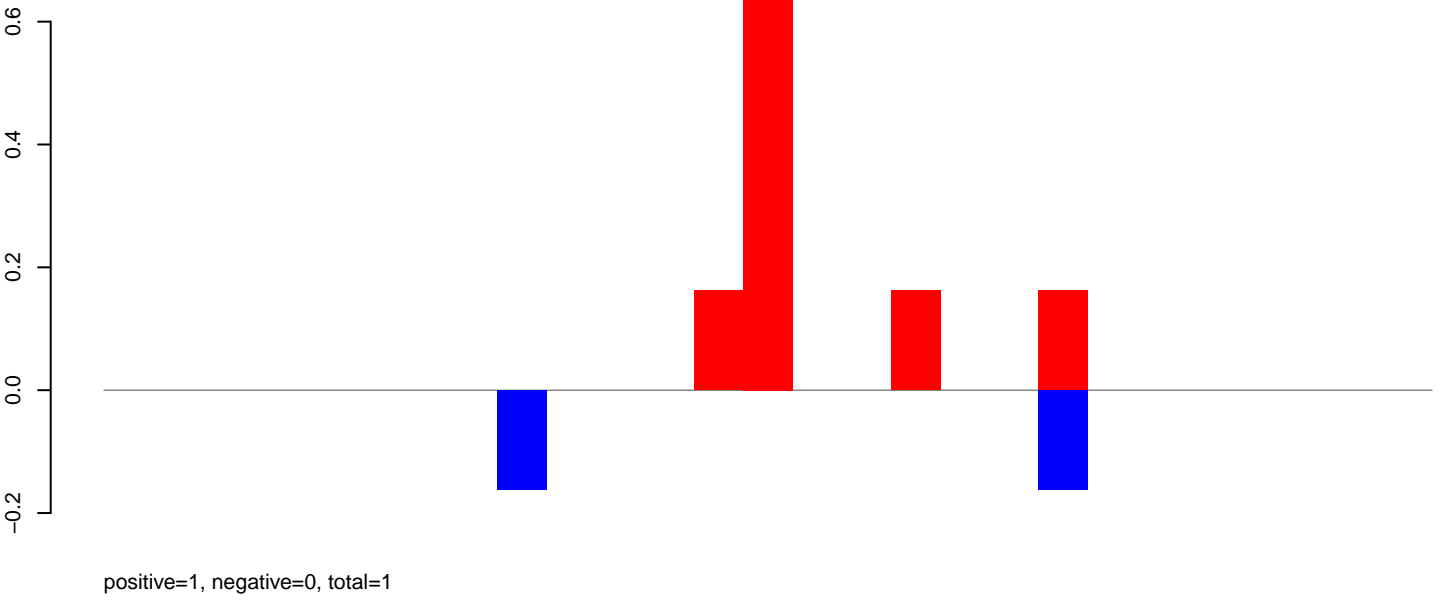
**AeAlbo\_C636\_6dpi\_SINV1.rep**



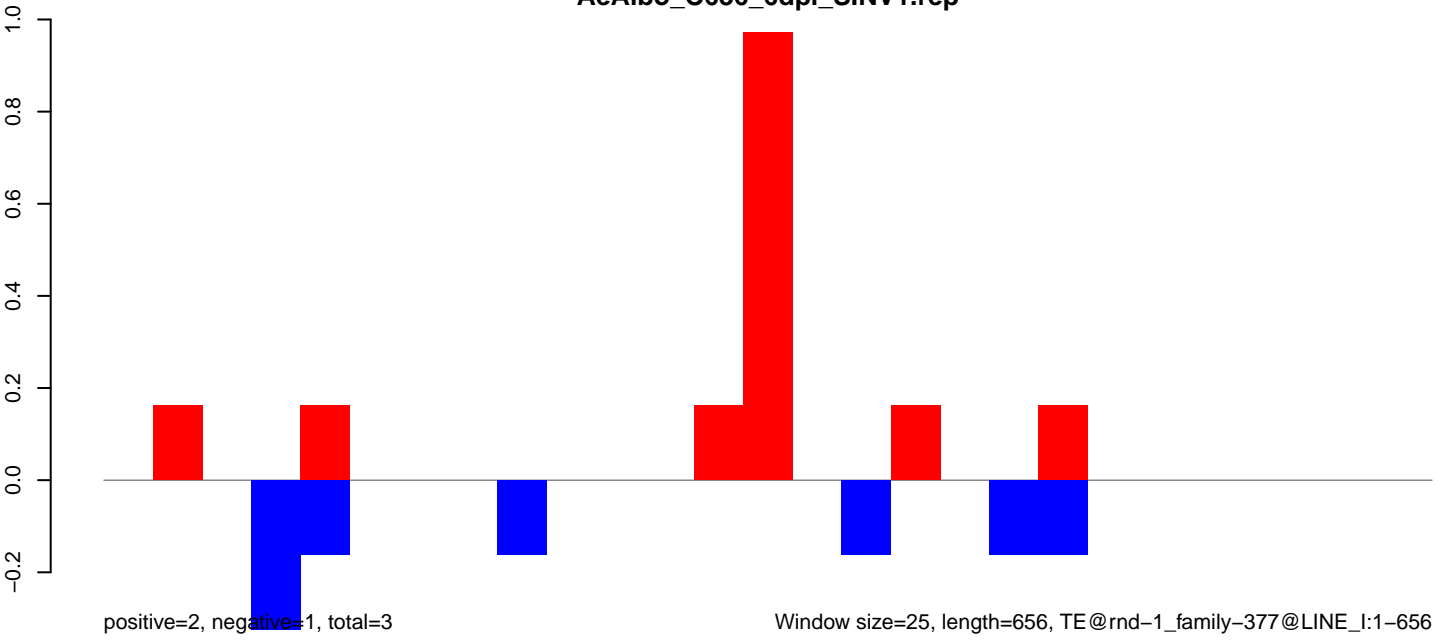
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



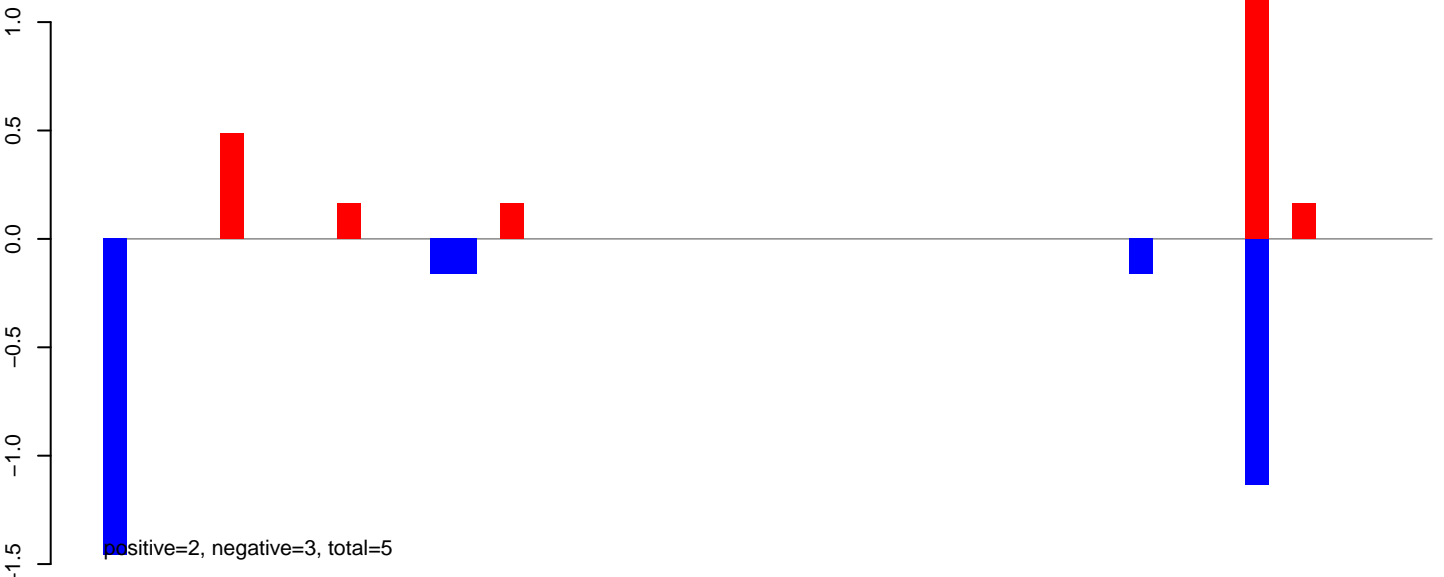
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



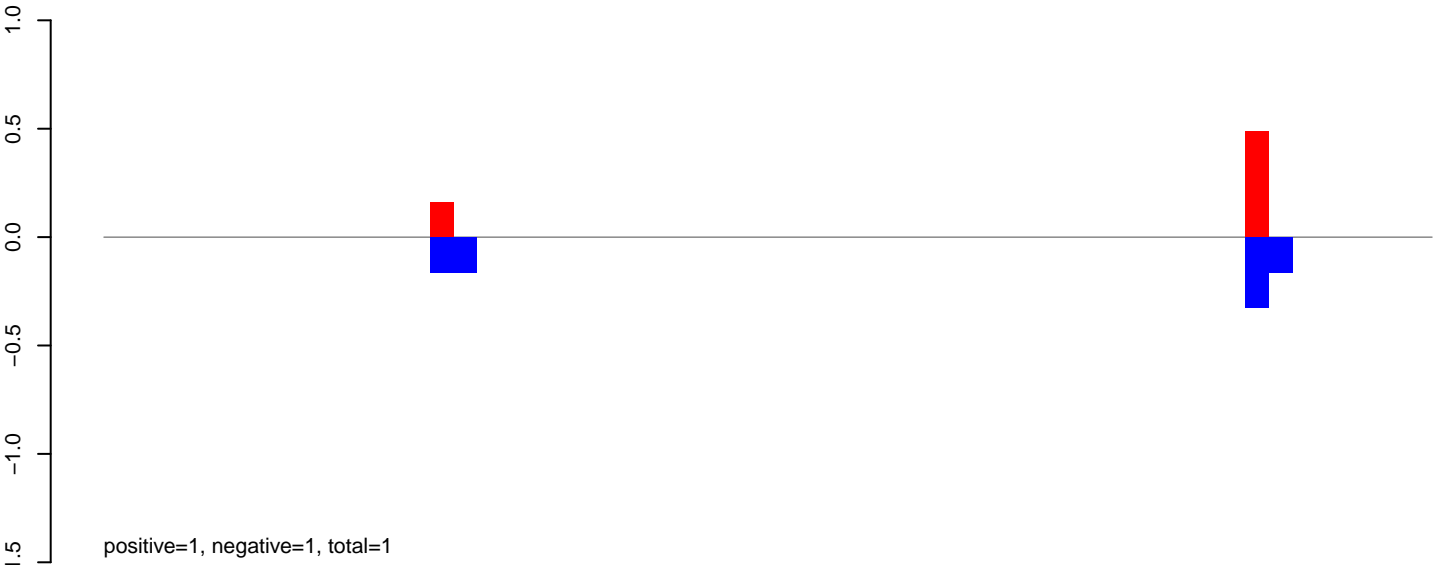
AeAlbo\_C636\_6dpi\_SINV1.rep



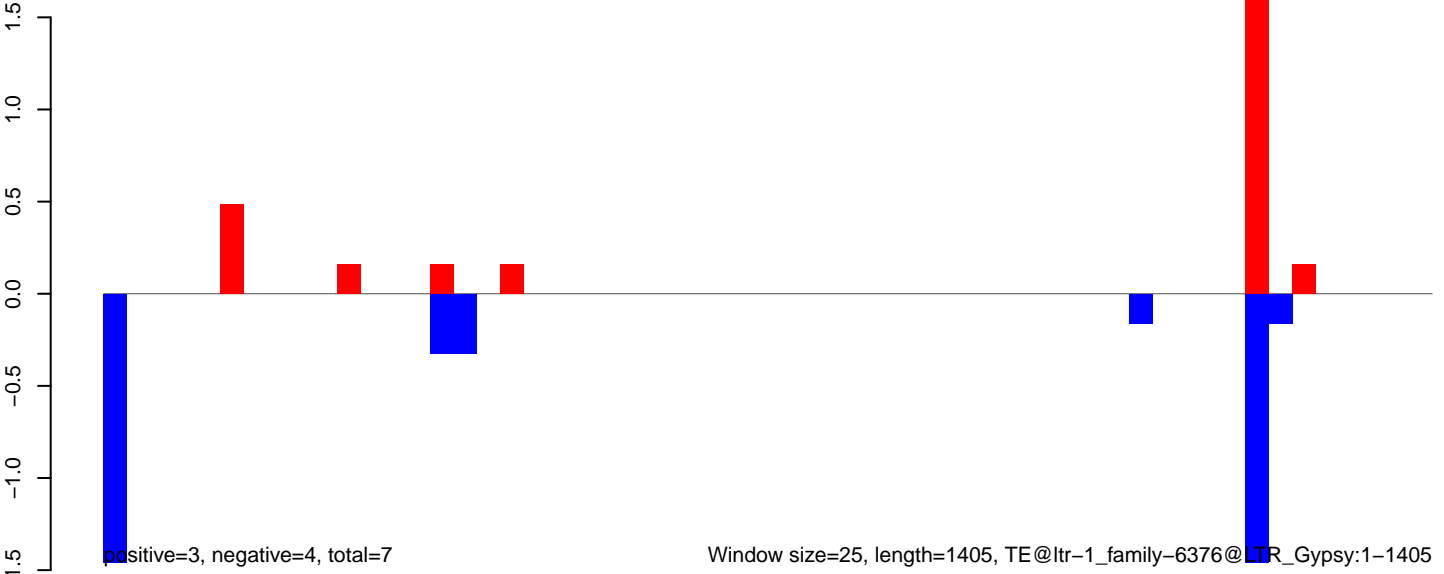
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



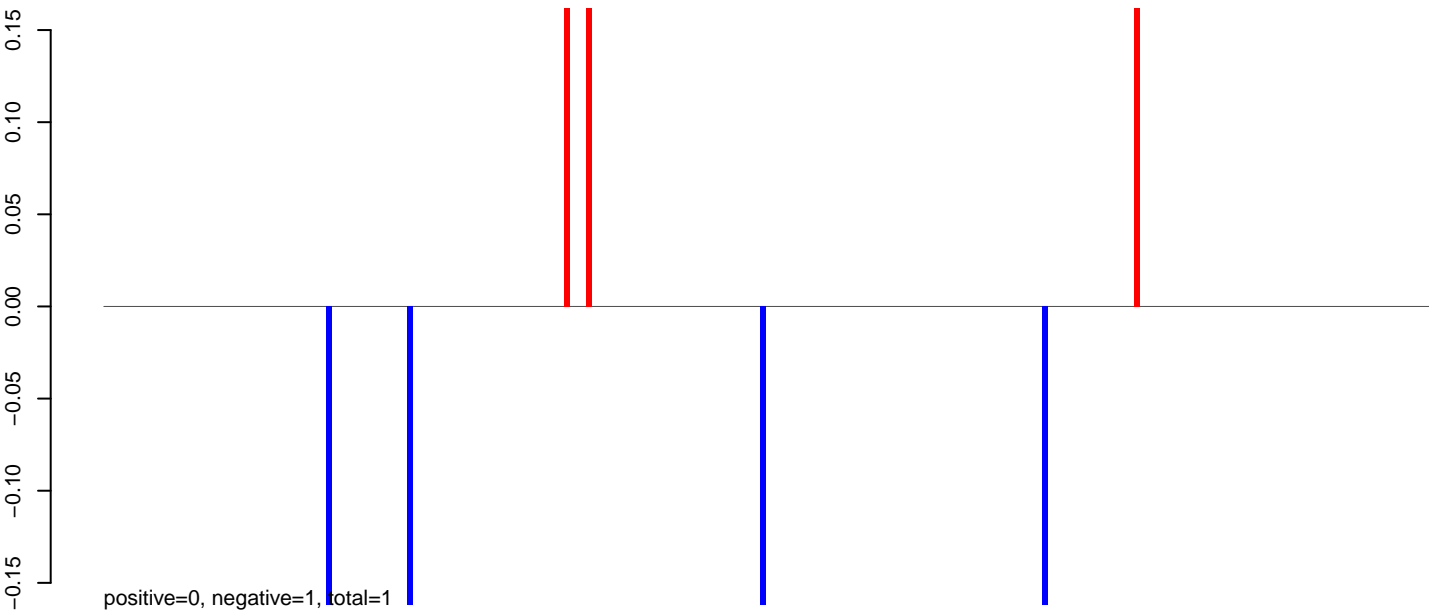
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



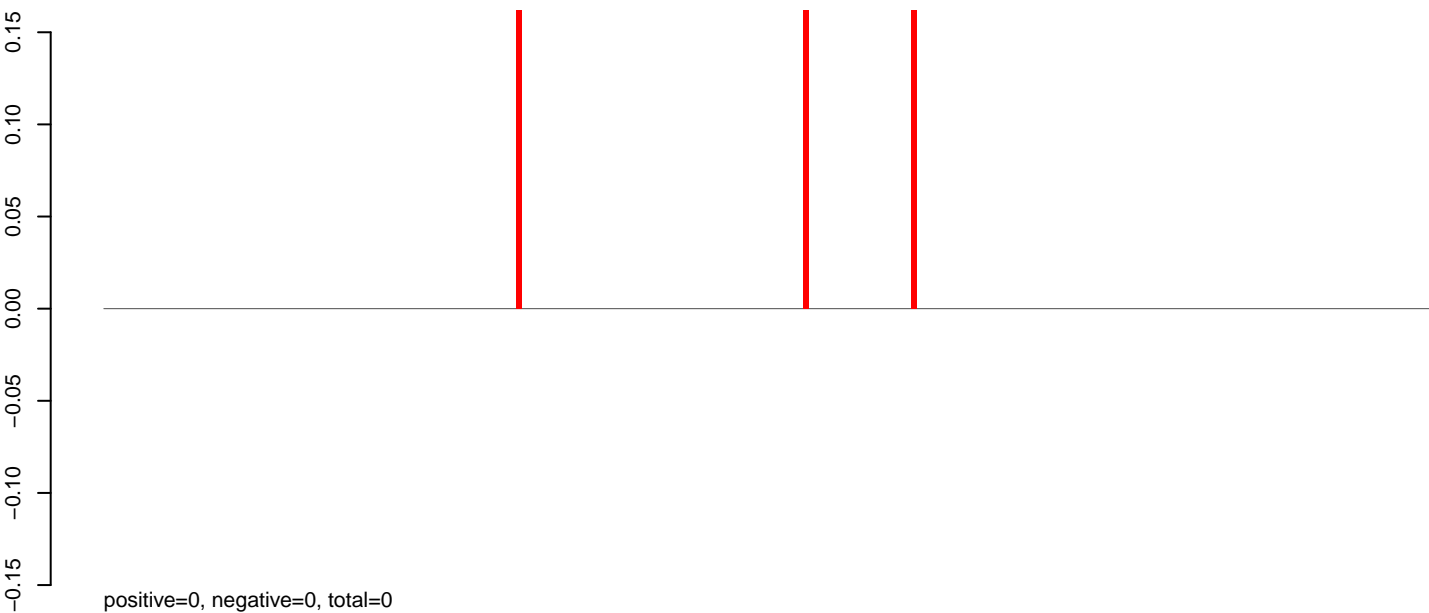
AeAlbo\_C636\_6dpi\_SINV1.rep



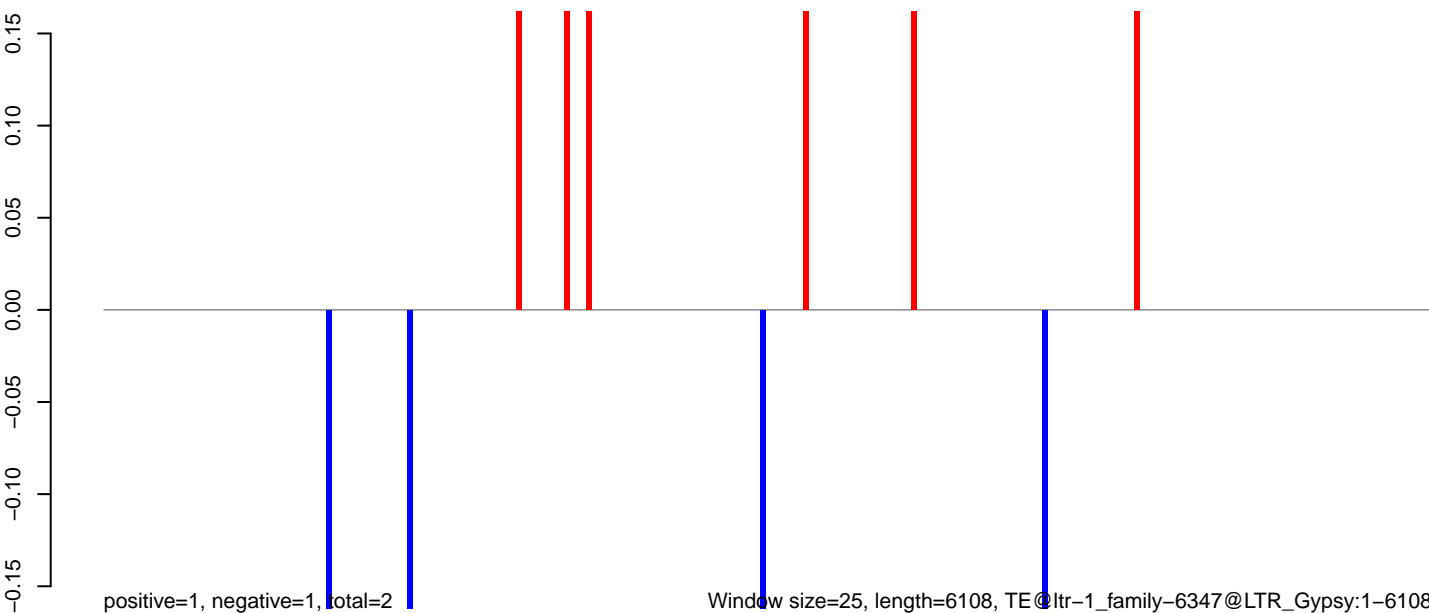
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

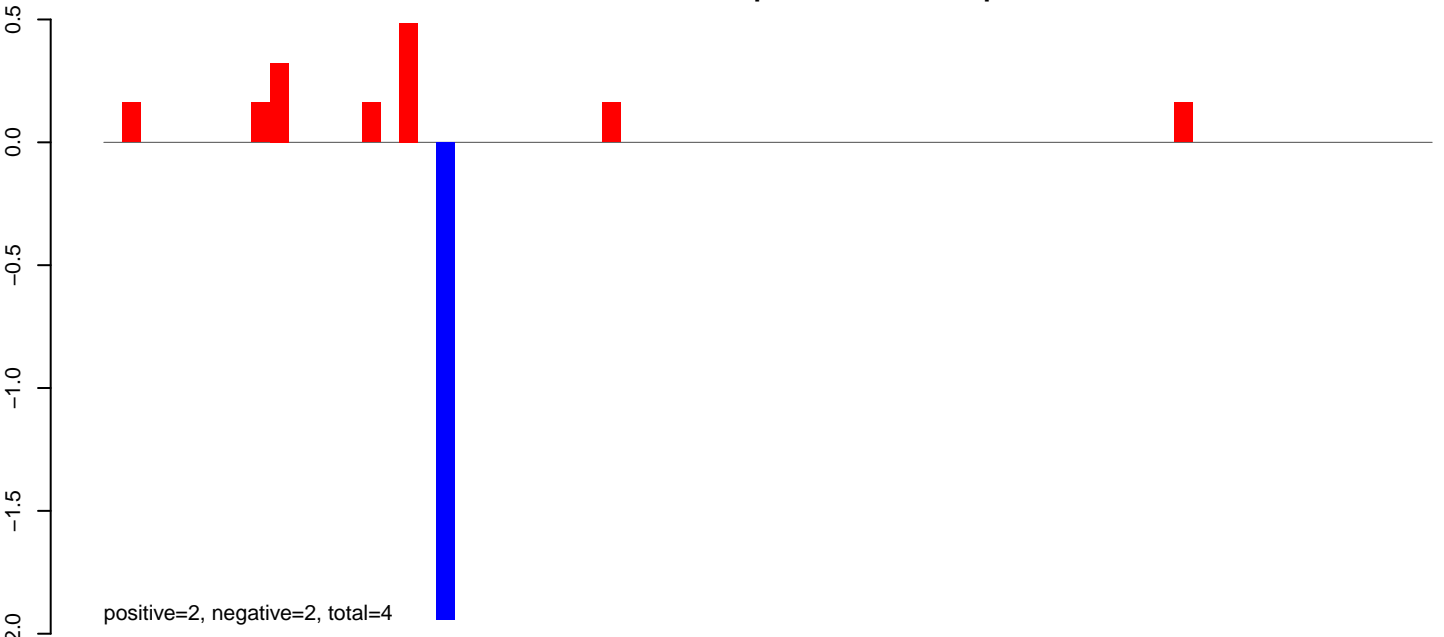


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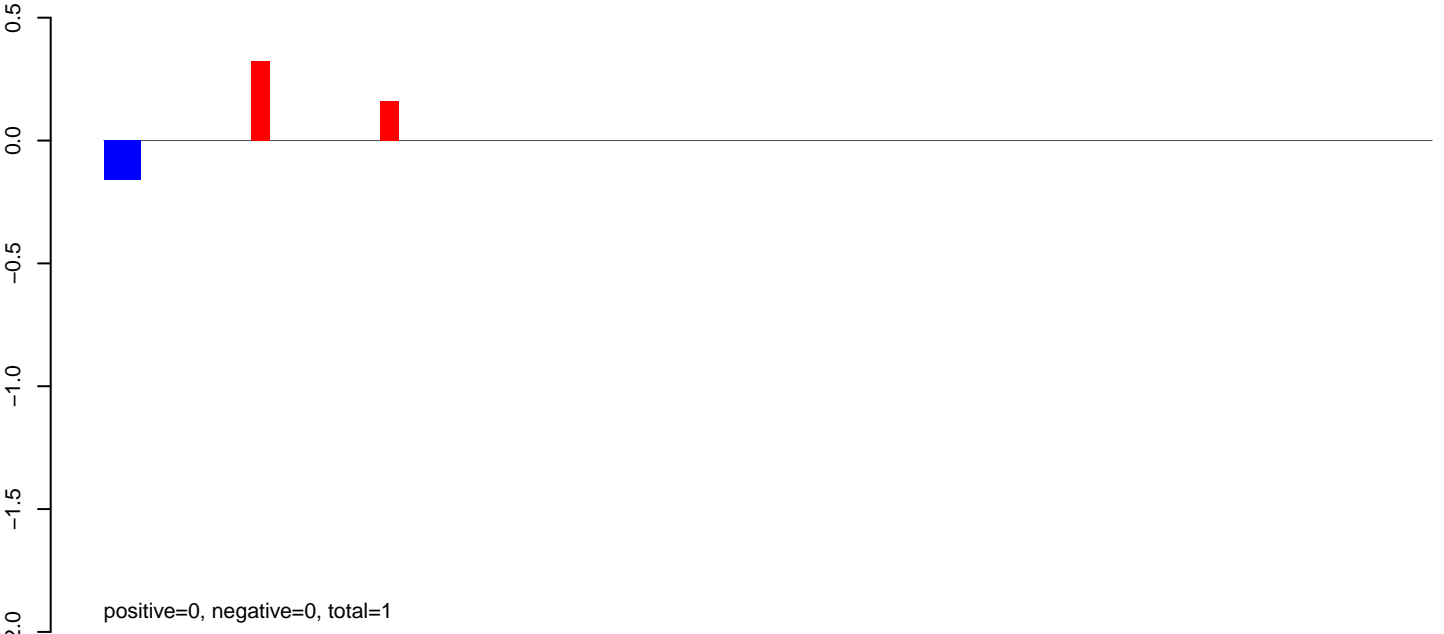
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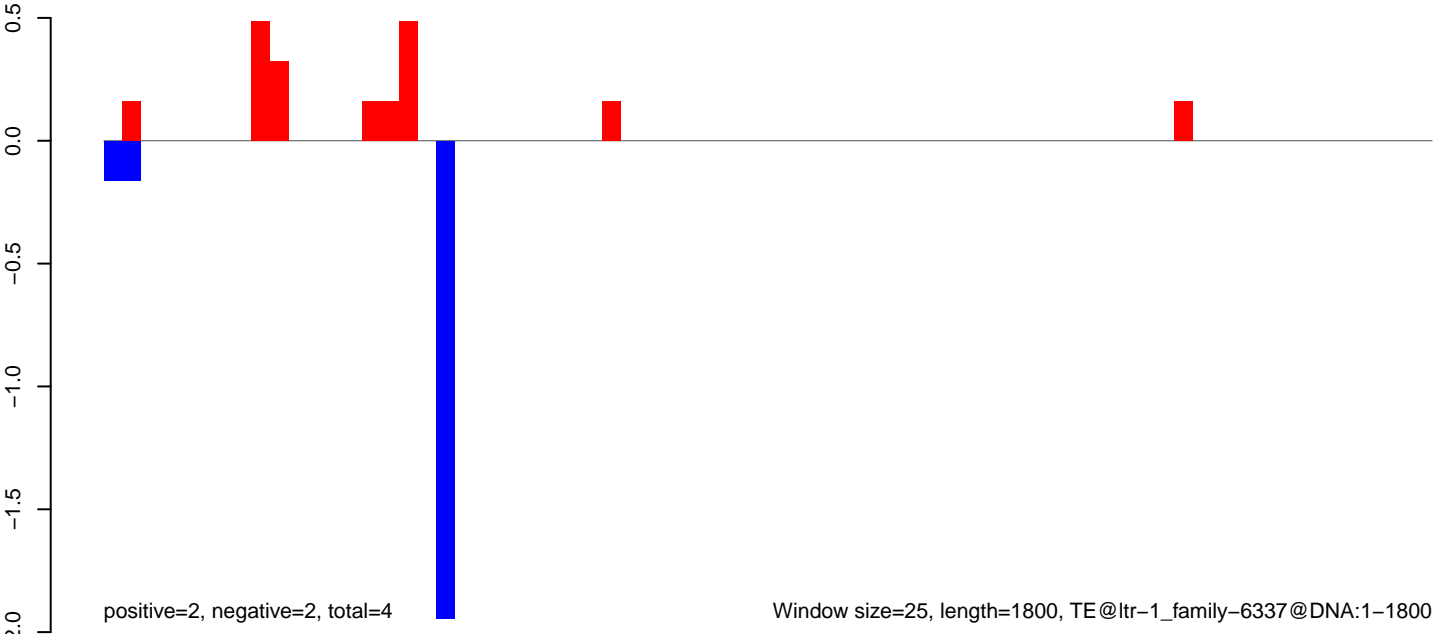
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



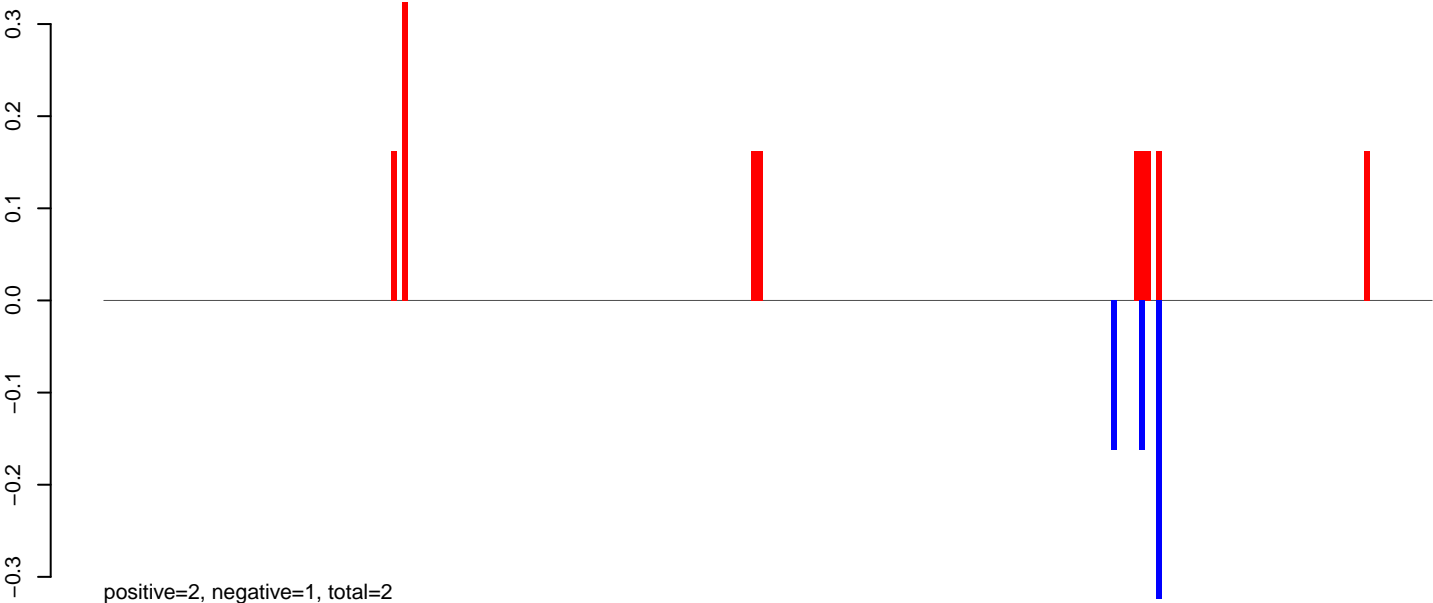
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



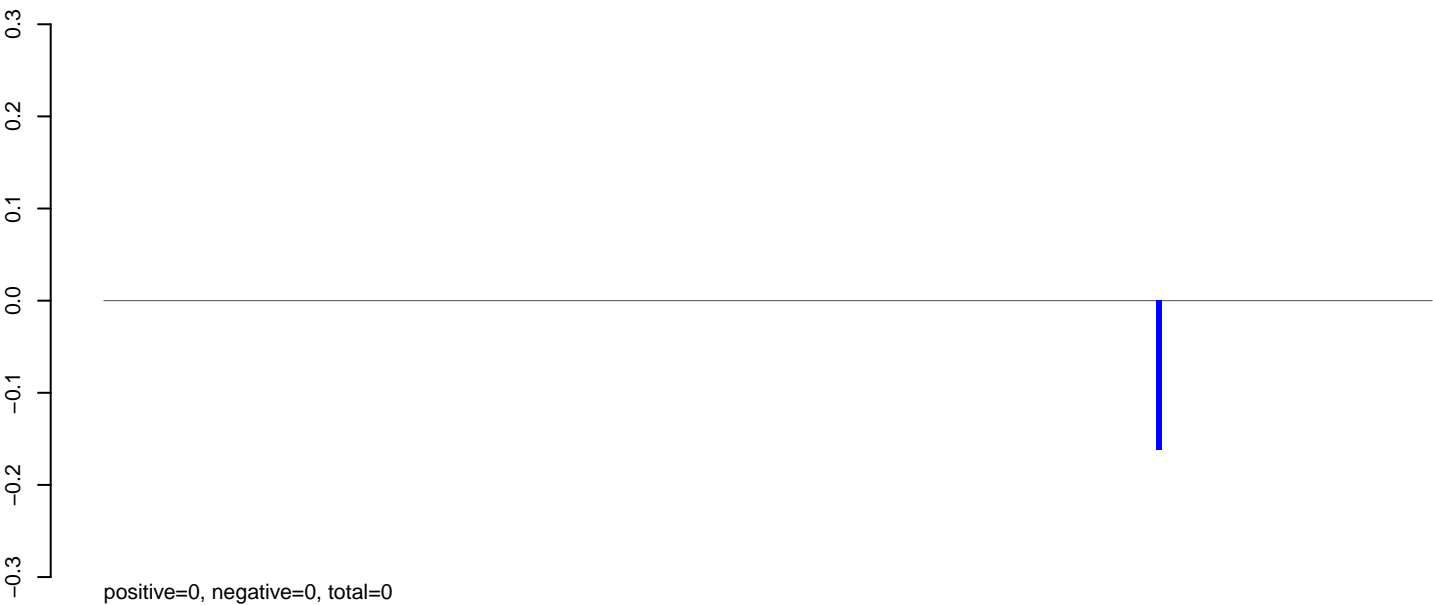
AeAlbo\_C636\_6dpi\_SINV1.rep



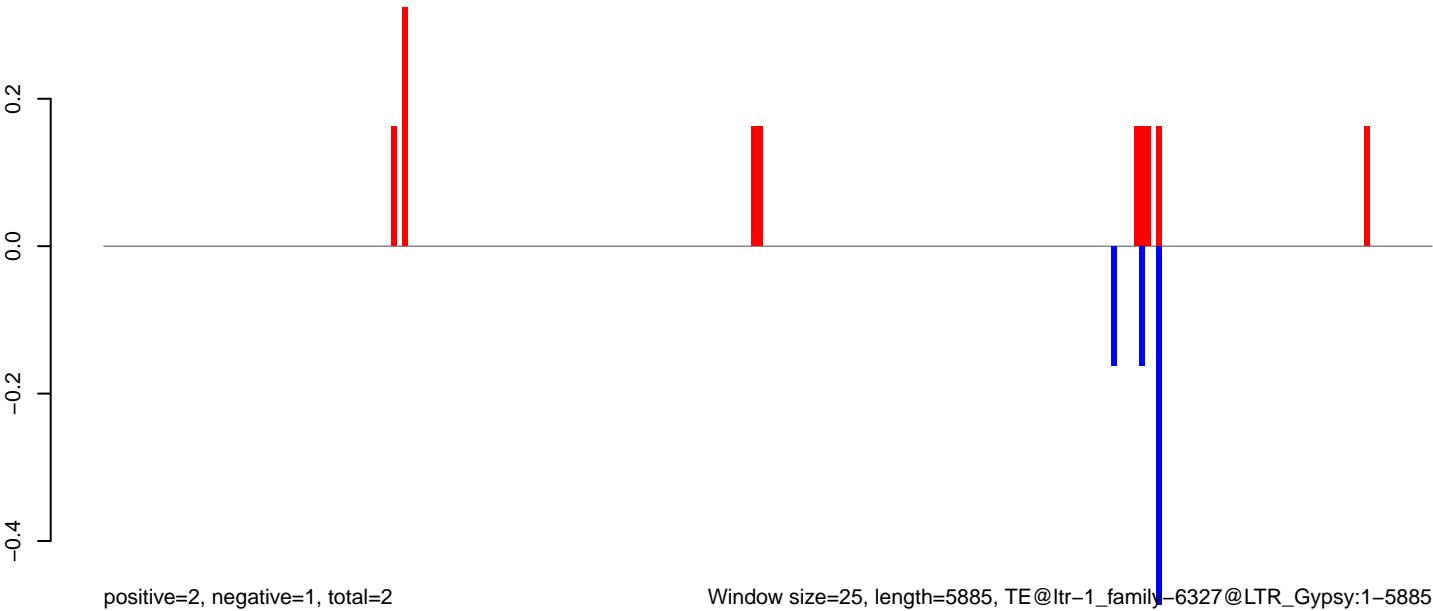
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



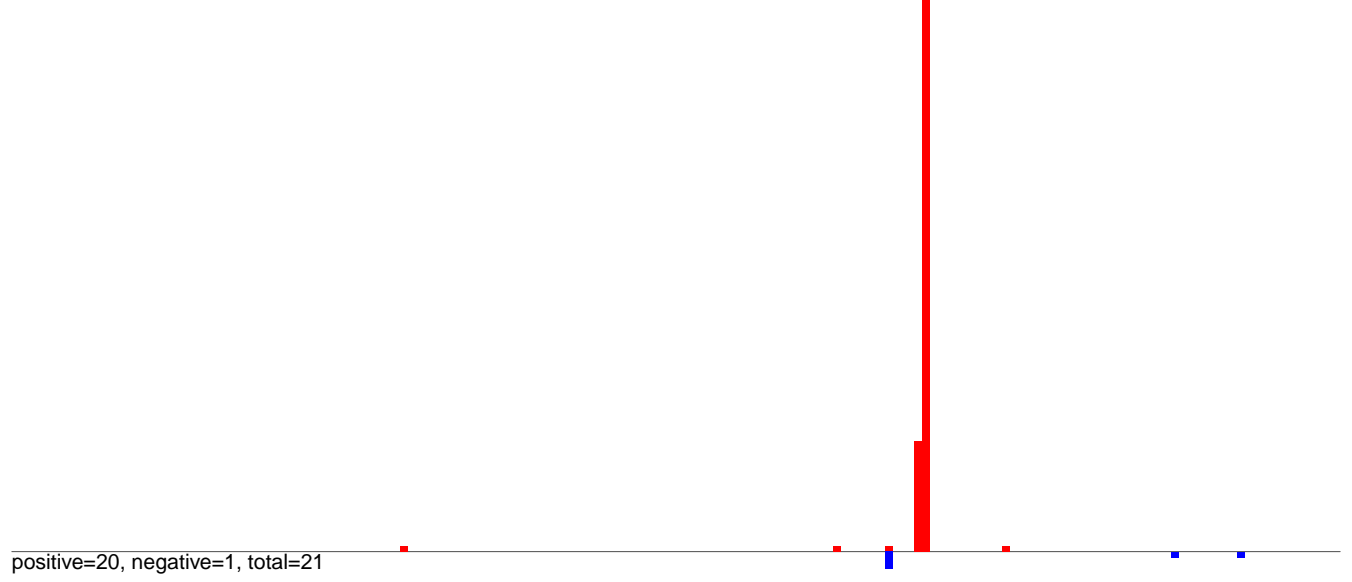
**AeAlbo\_C636\_6dpi\_SINV1.rep**



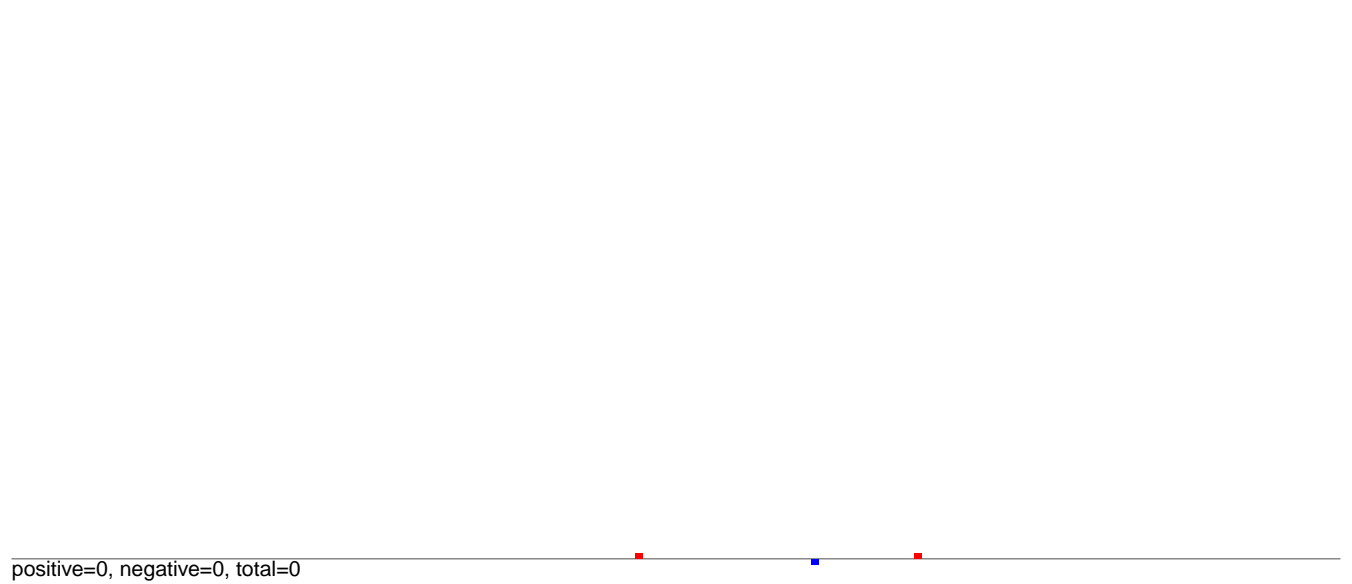
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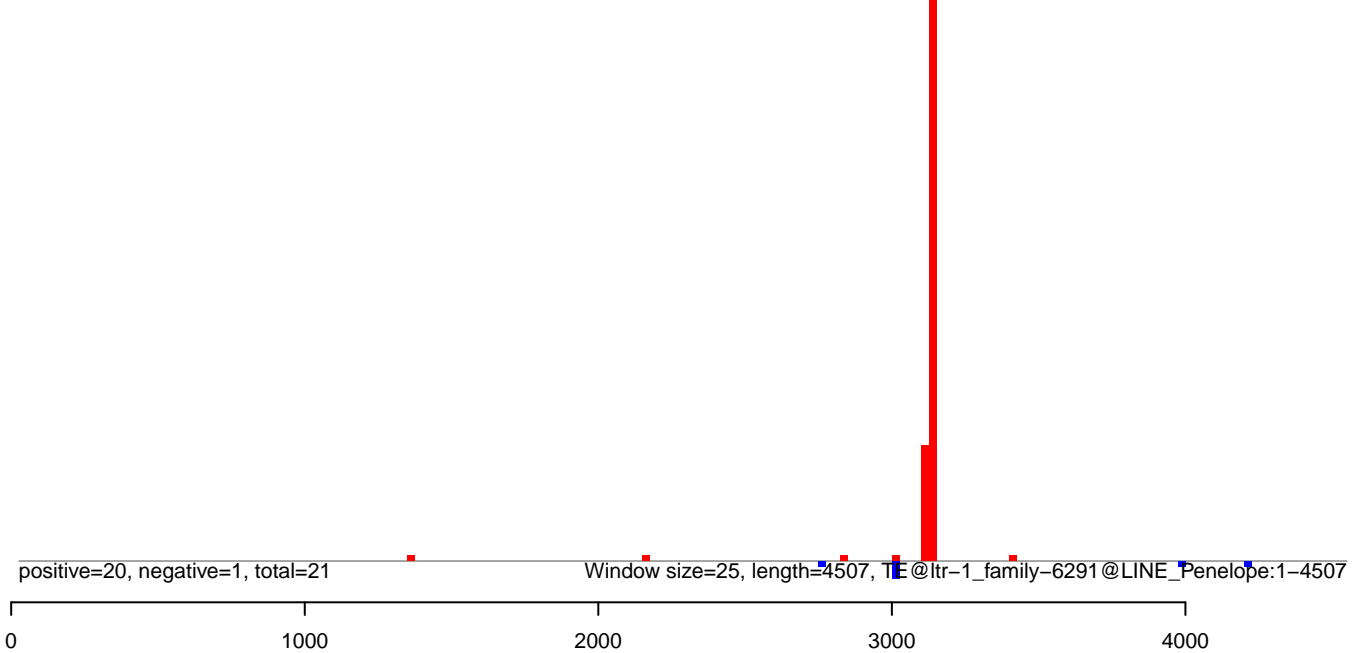
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



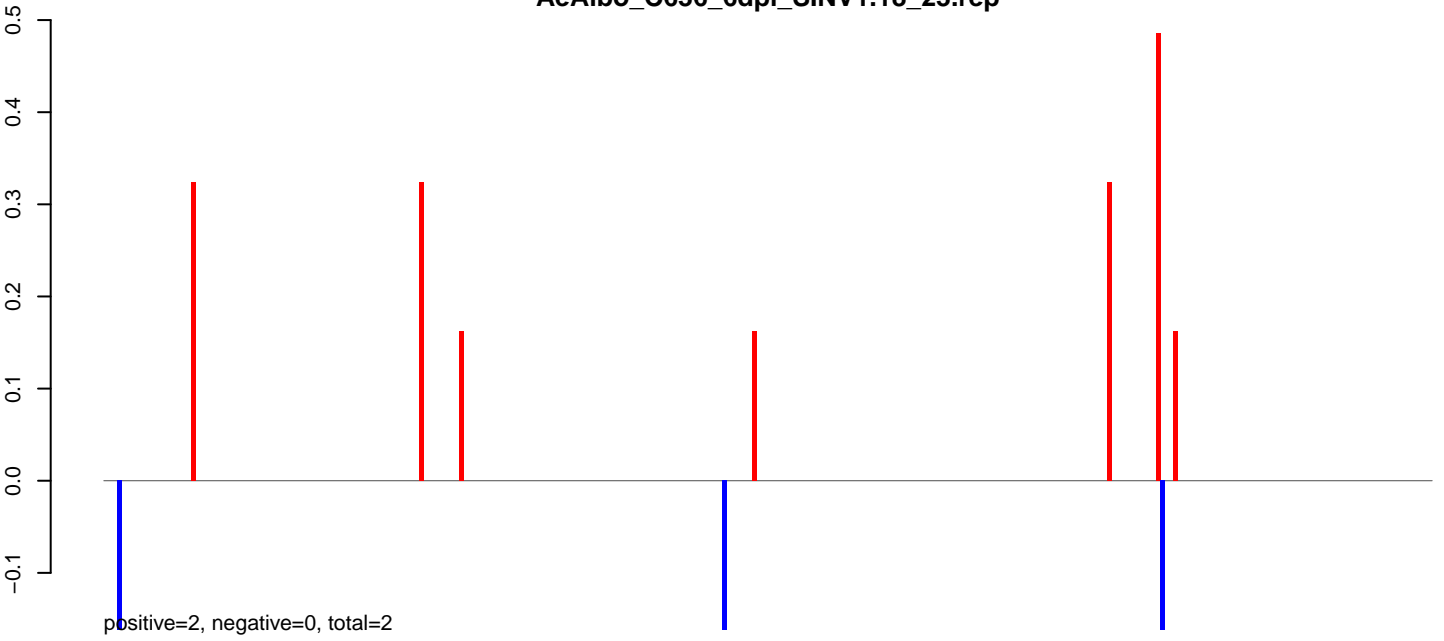
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



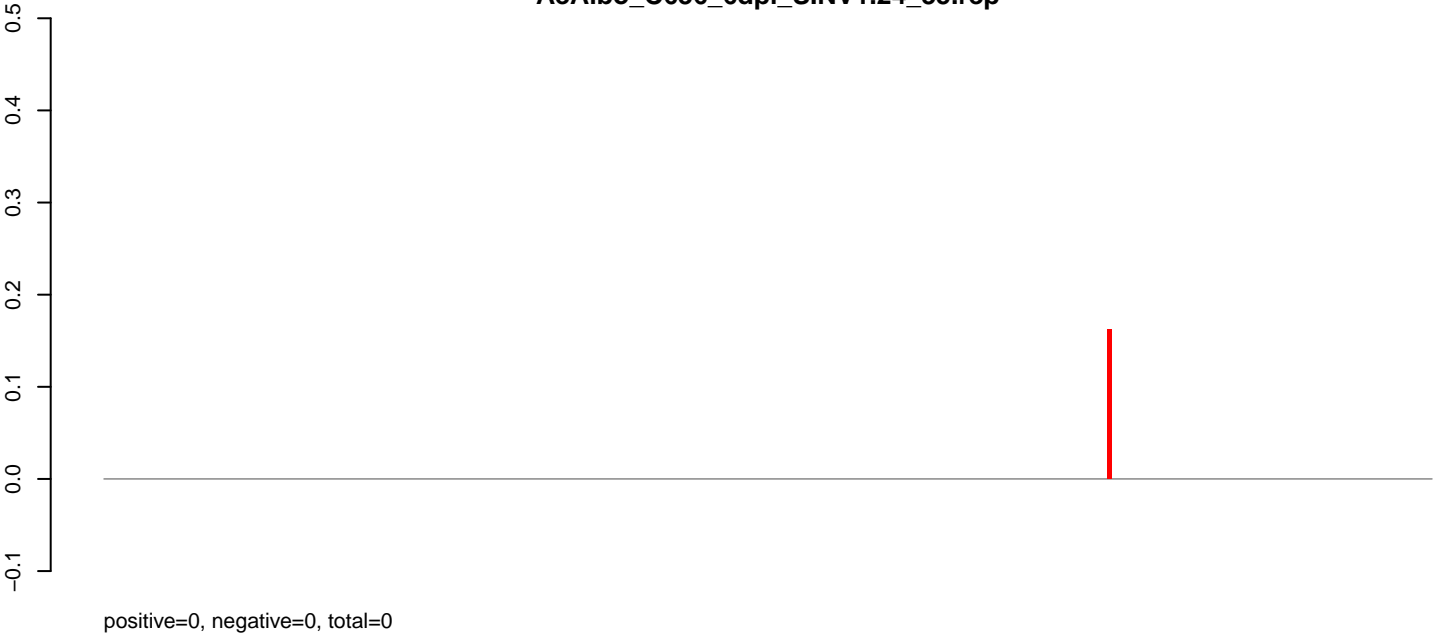
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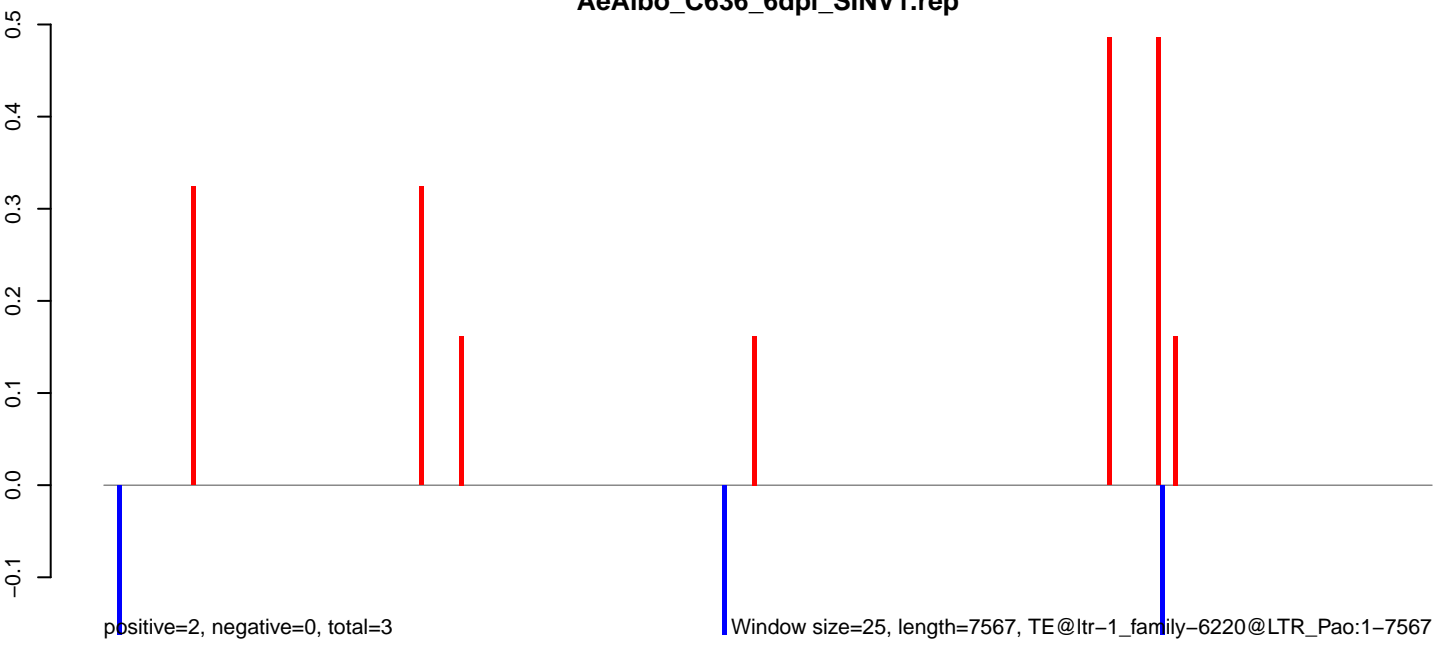
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



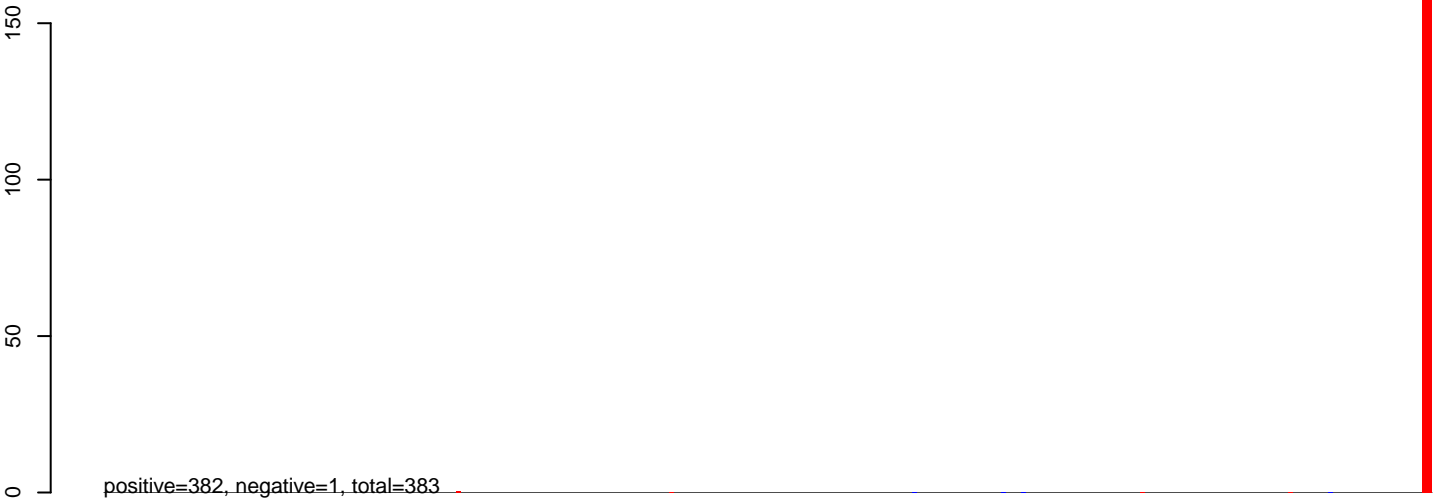
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



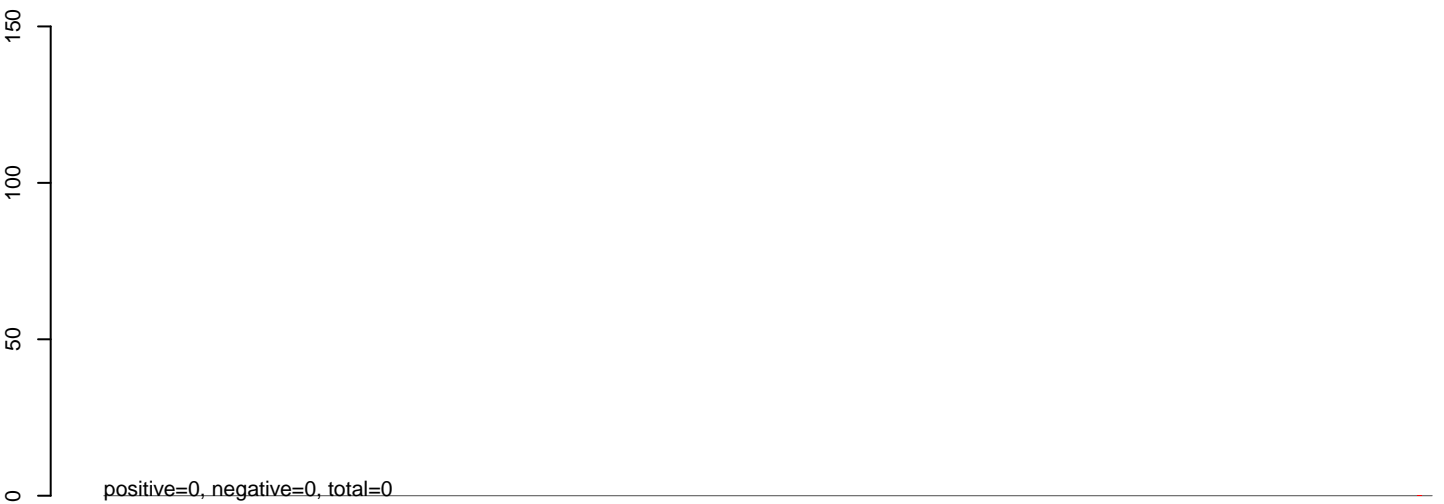
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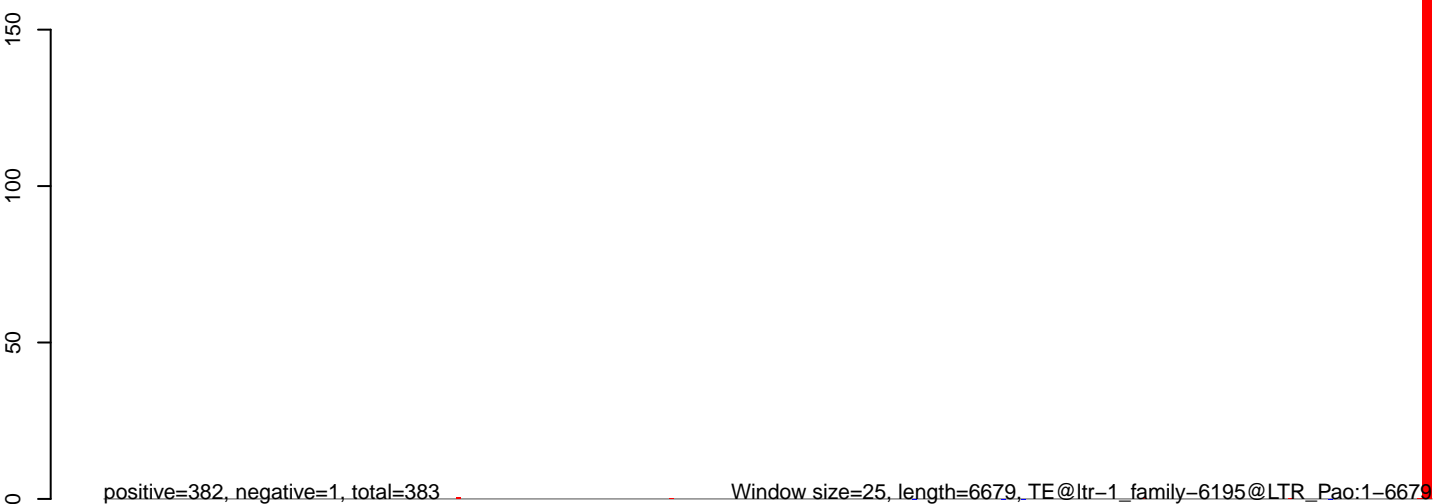
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

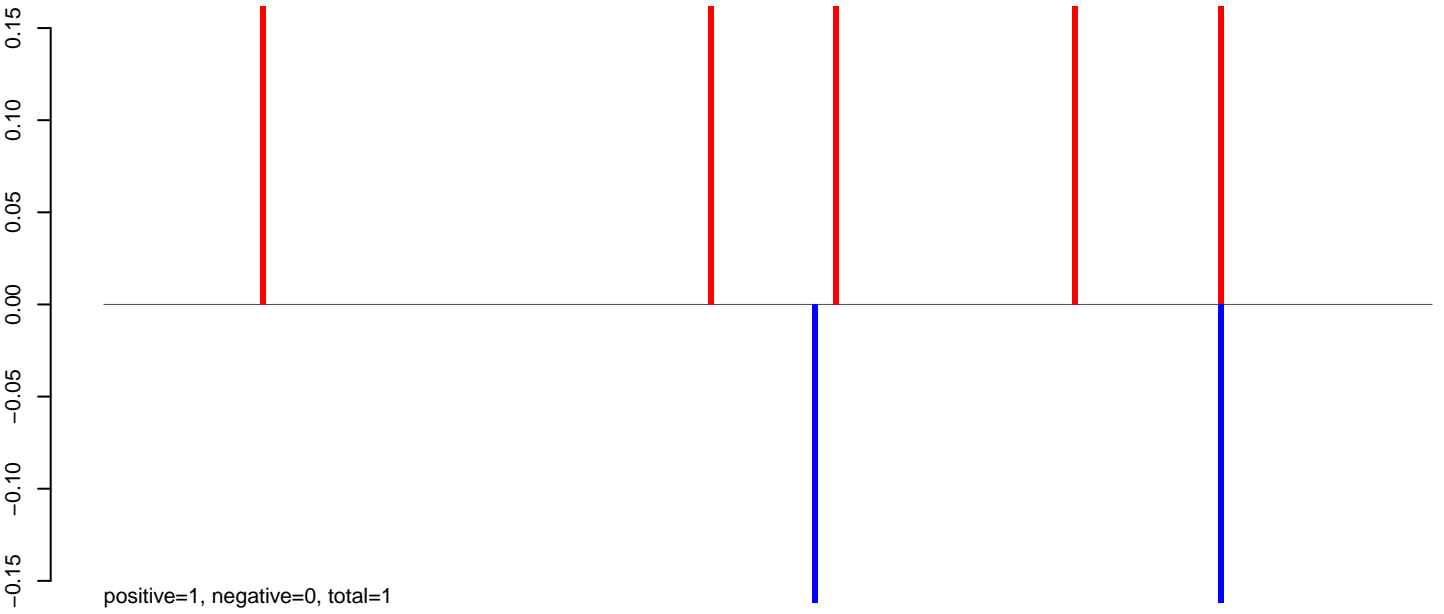


AeAlbo\_C636\_6dpi\_SINV1.rep

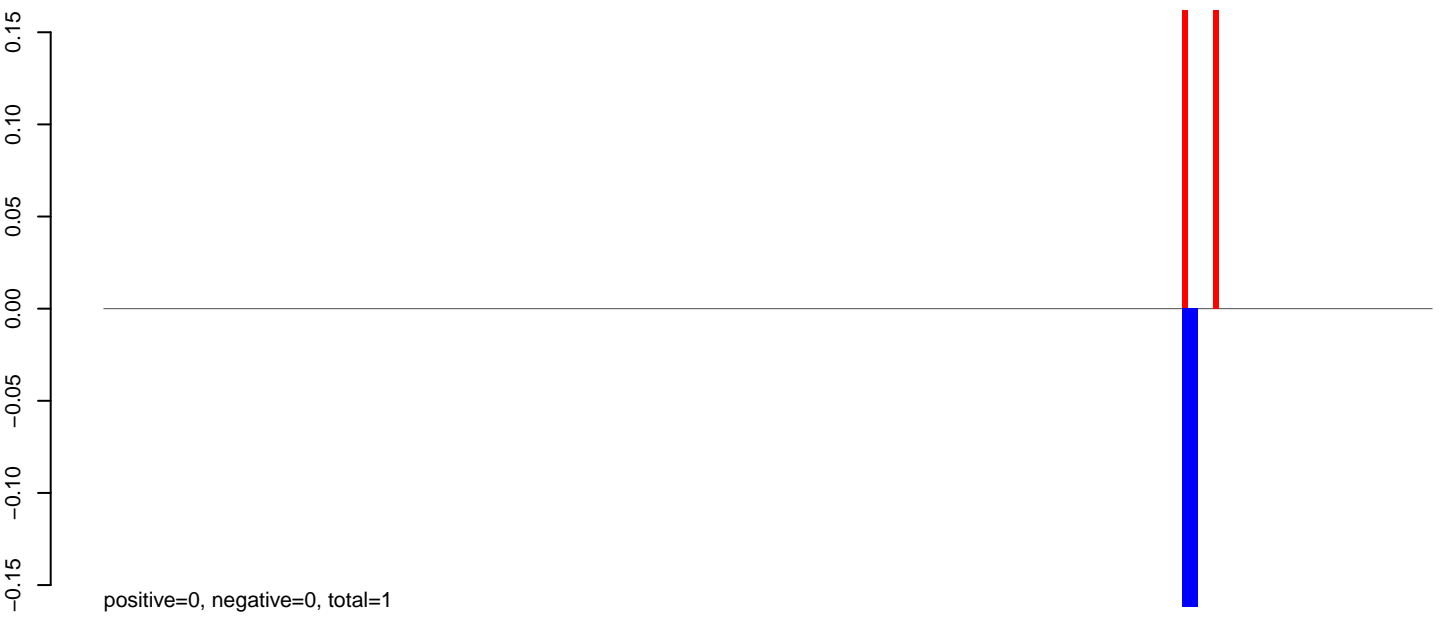


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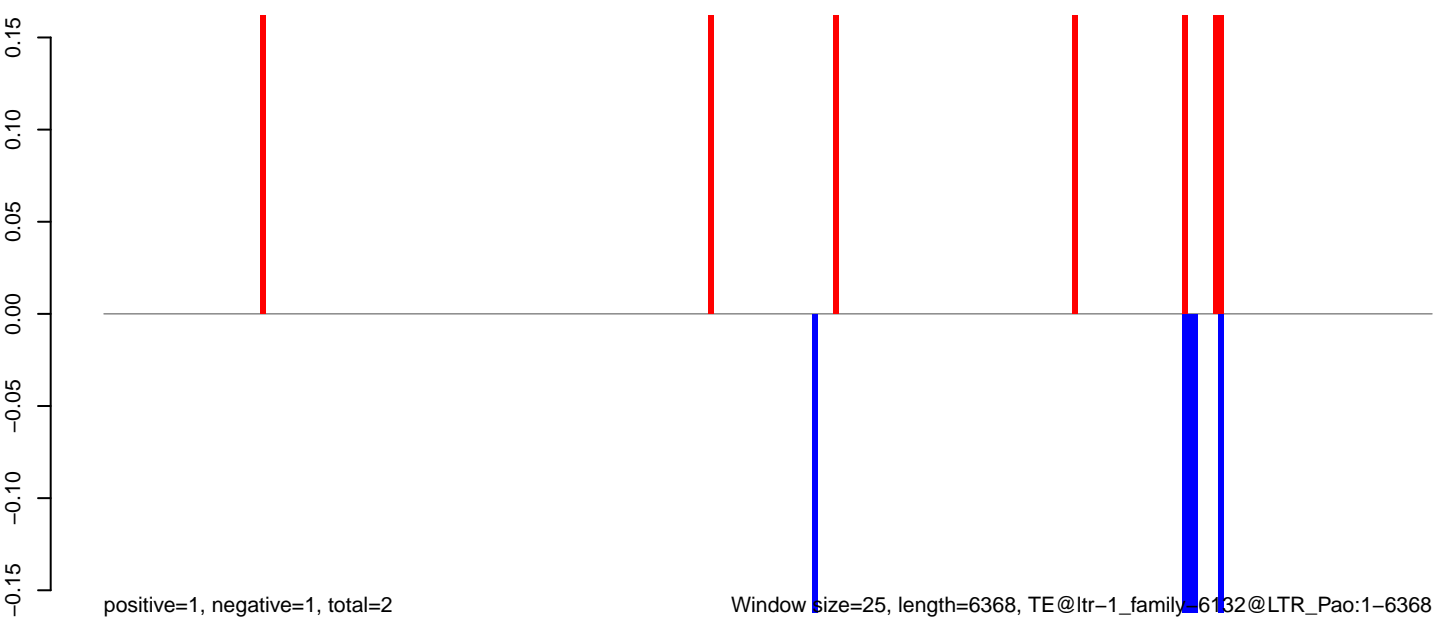
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



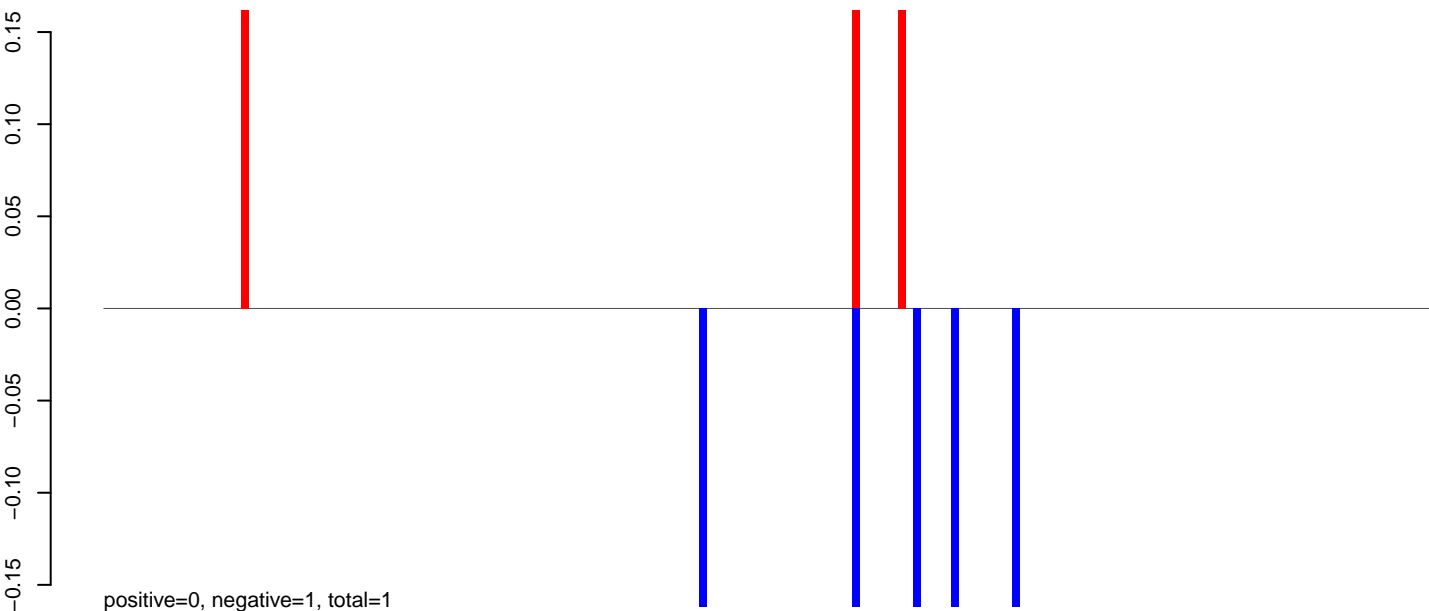
**AeAlbo\_C636\_6dpi\_SINV1.rep**



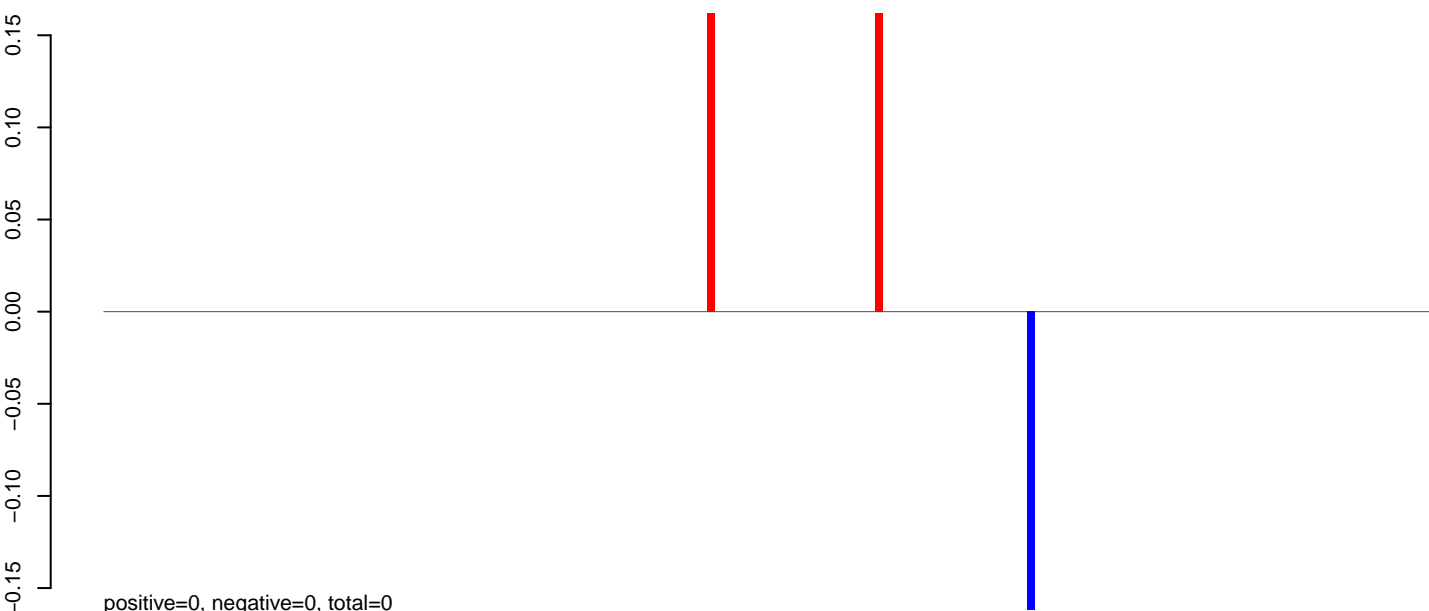
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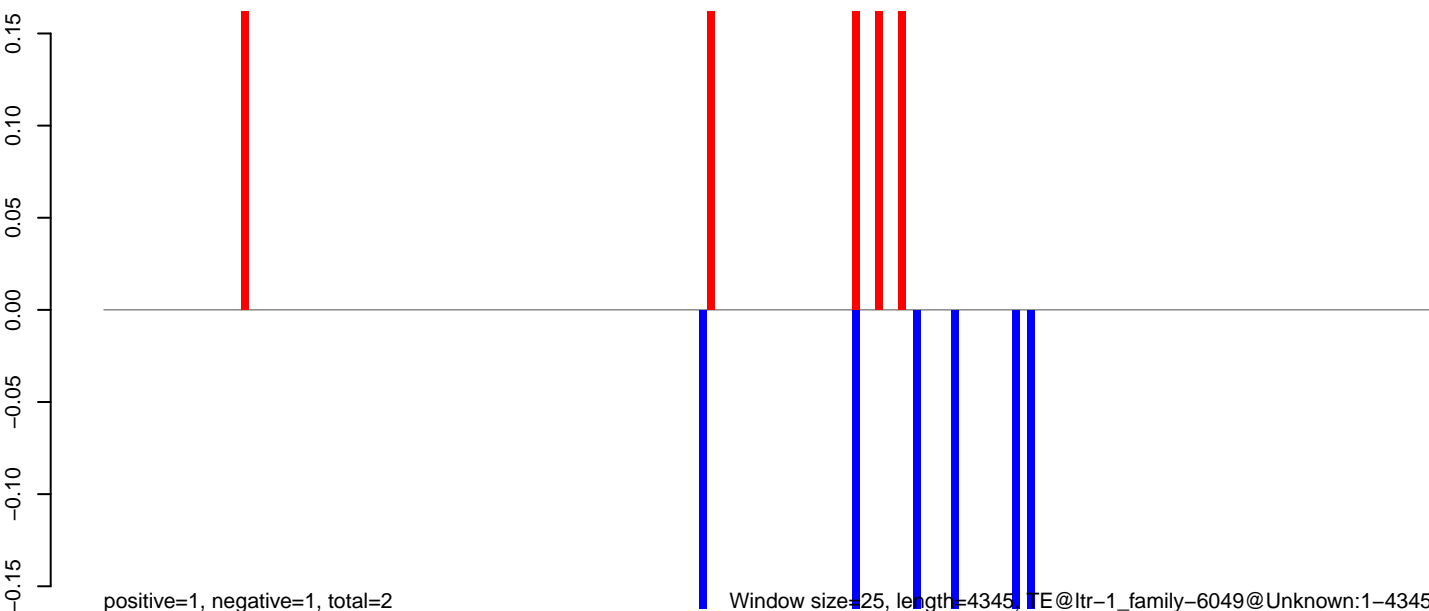
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



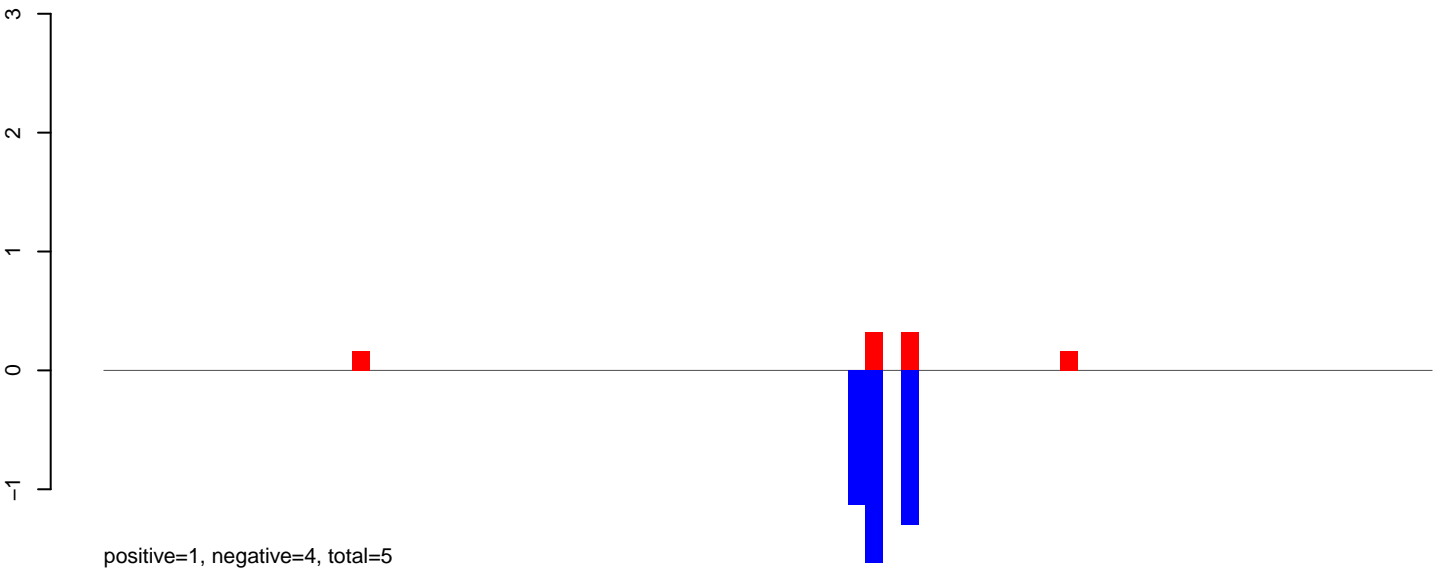
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



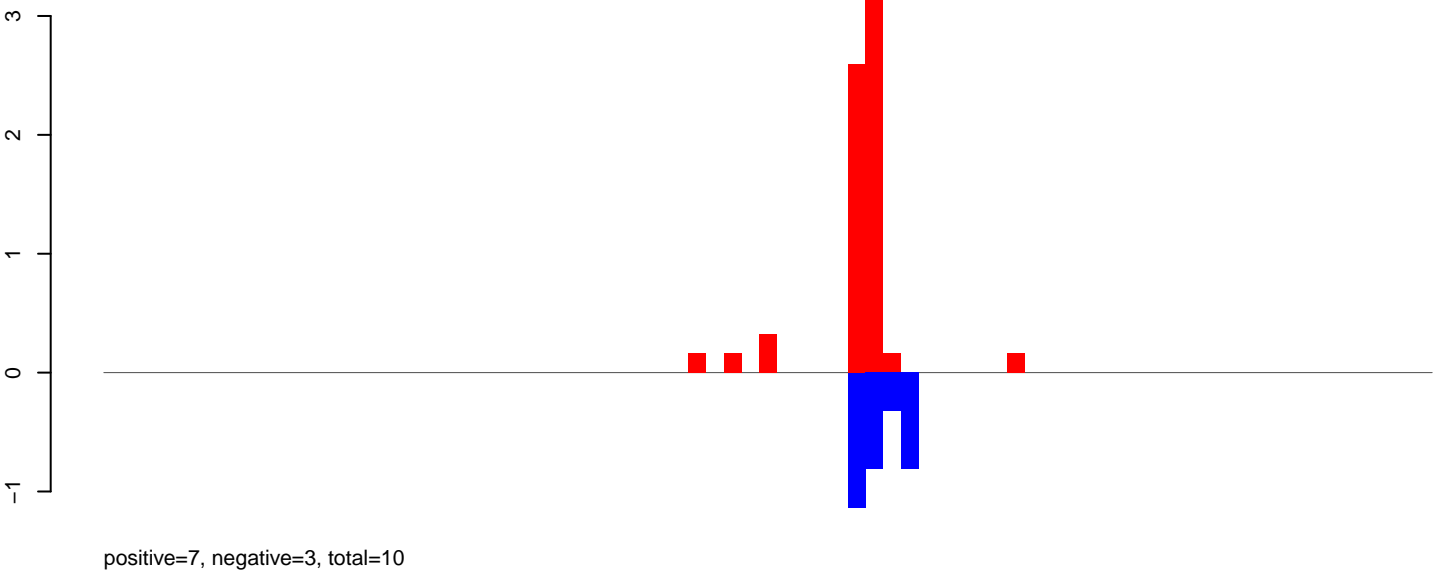
AeAlbo\_C636\_6dpi\_SINV1.rep



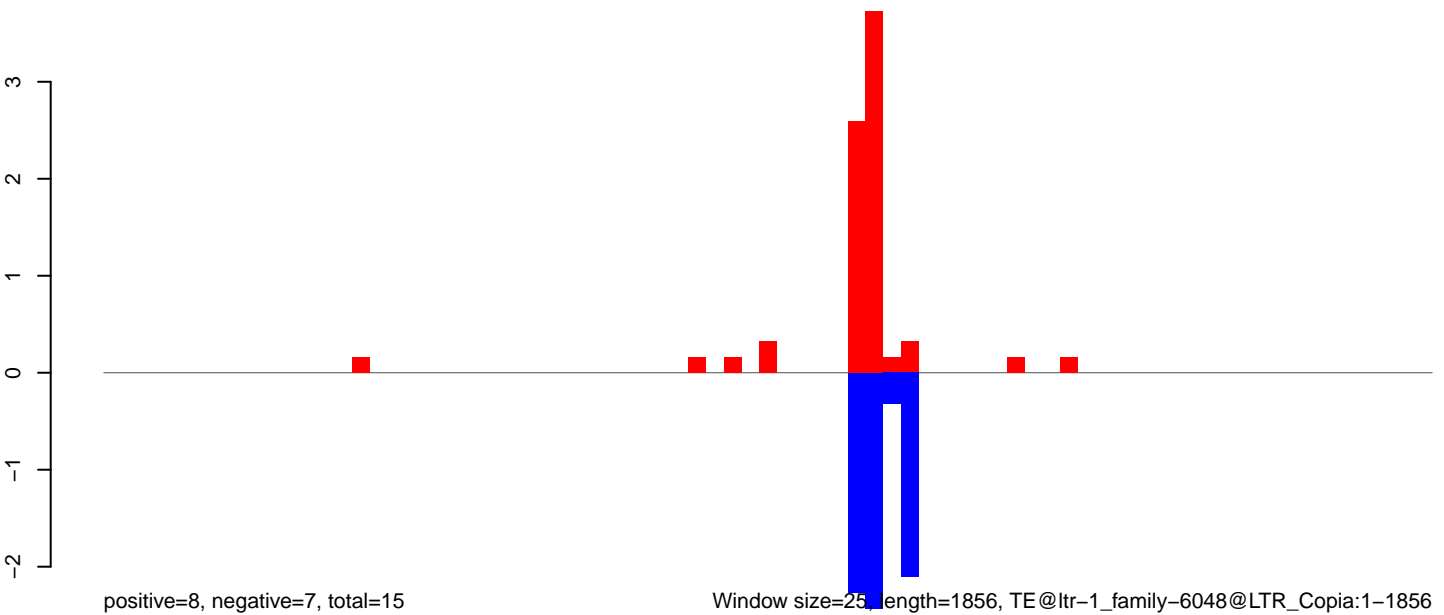
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=1856, TE@ltr-1\_family-6048@LTR\_Copia:1-1856



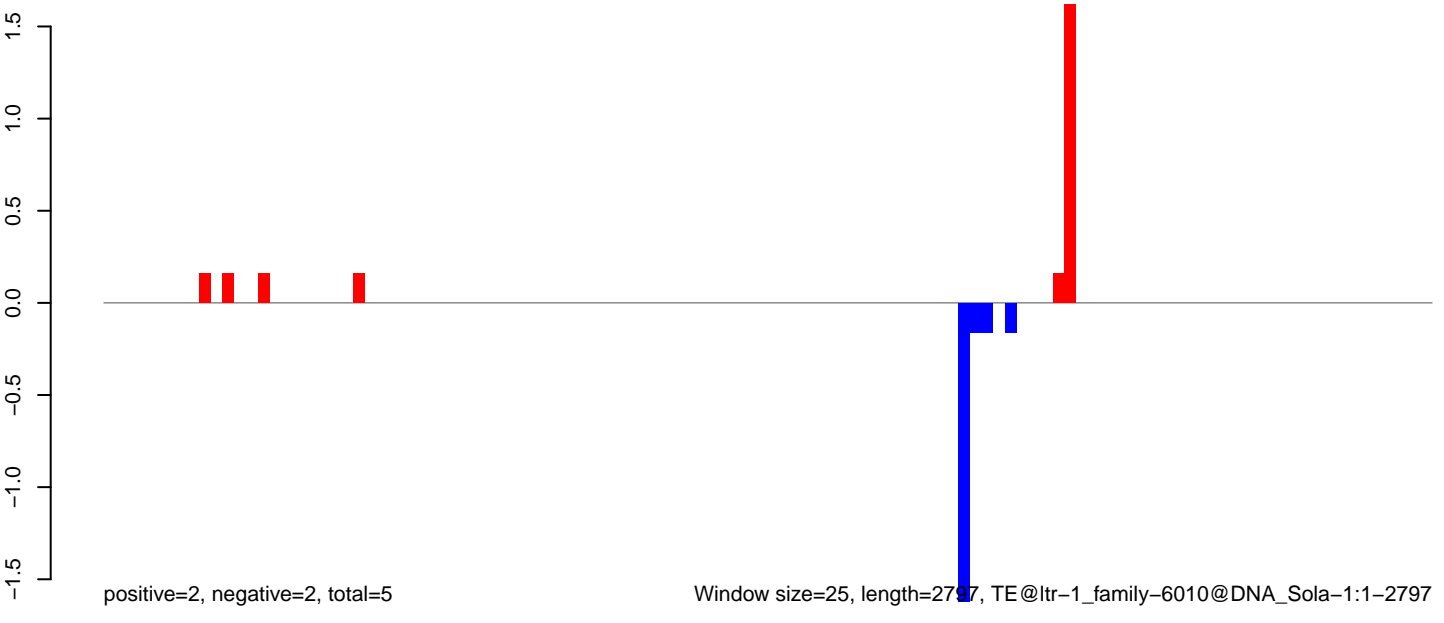
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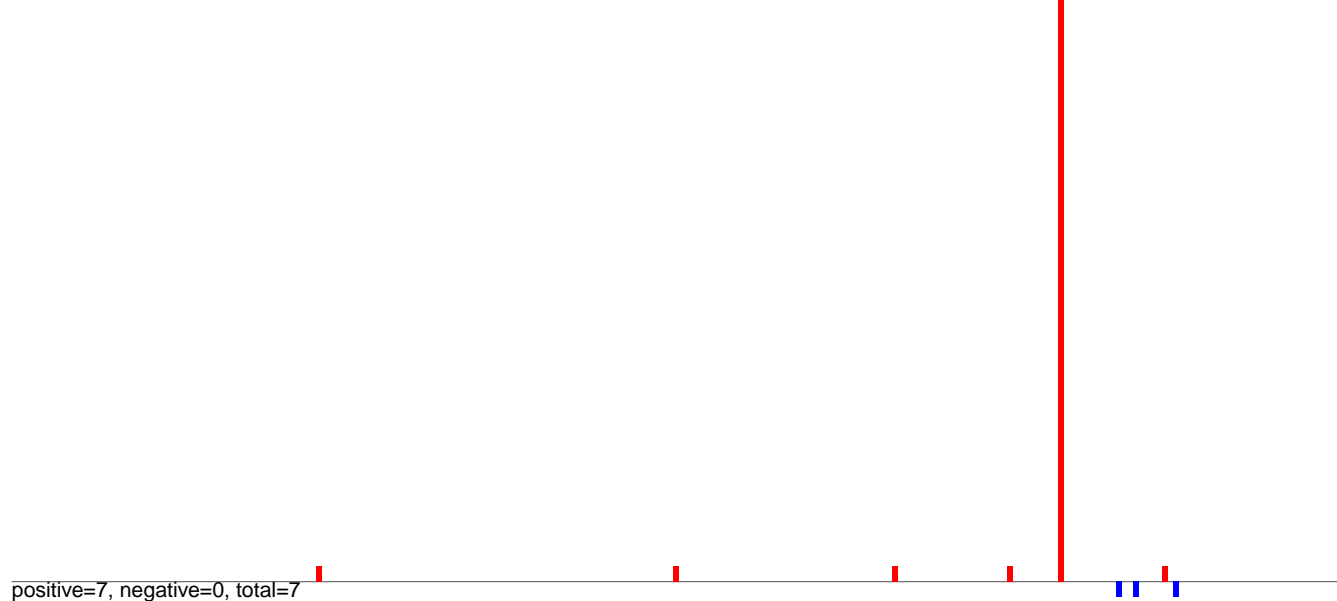
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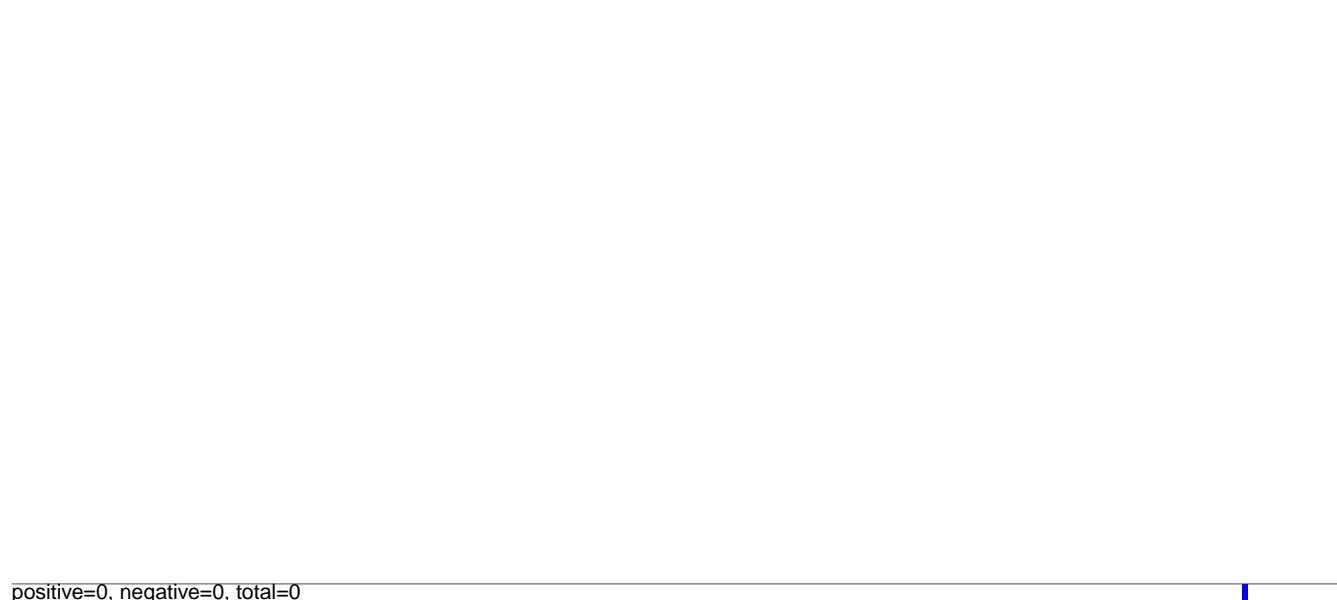
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



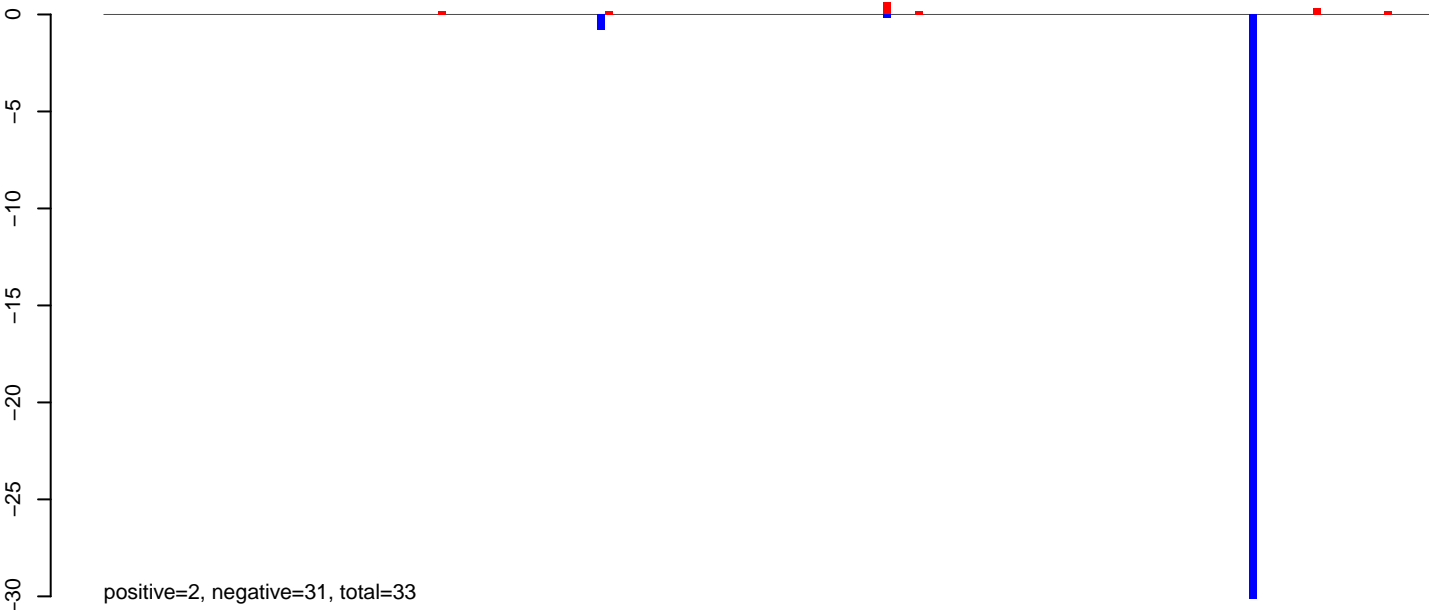
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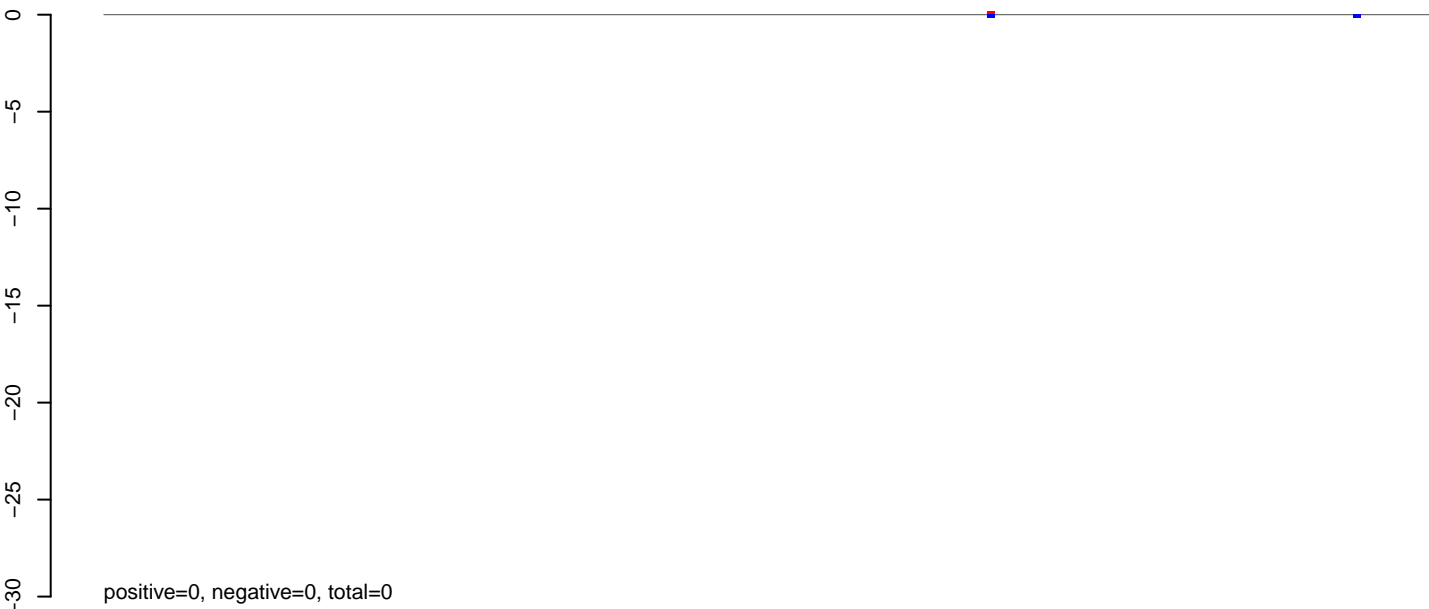
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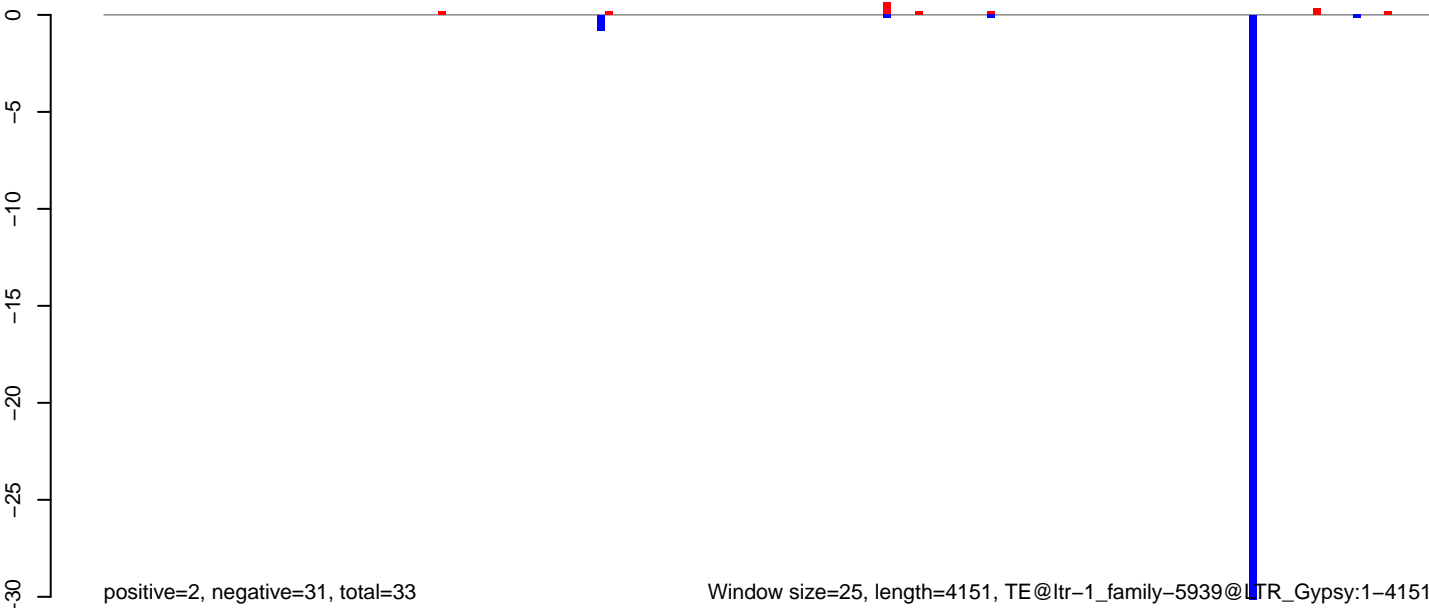
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

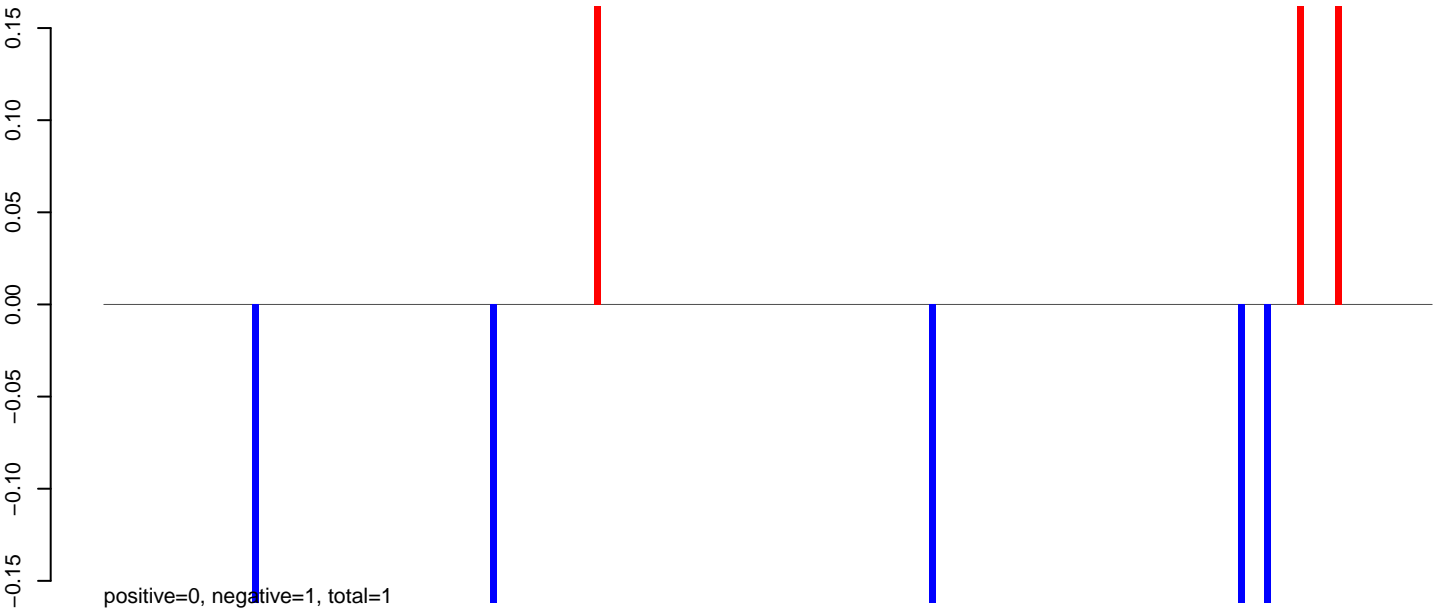


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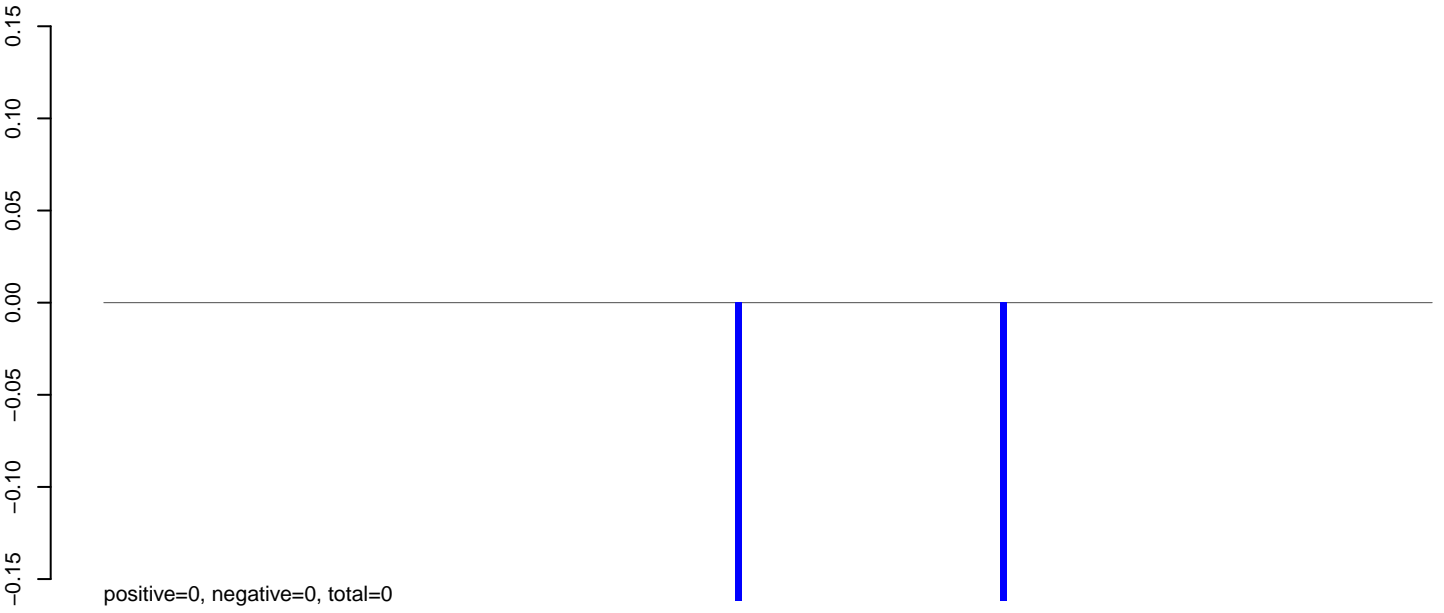


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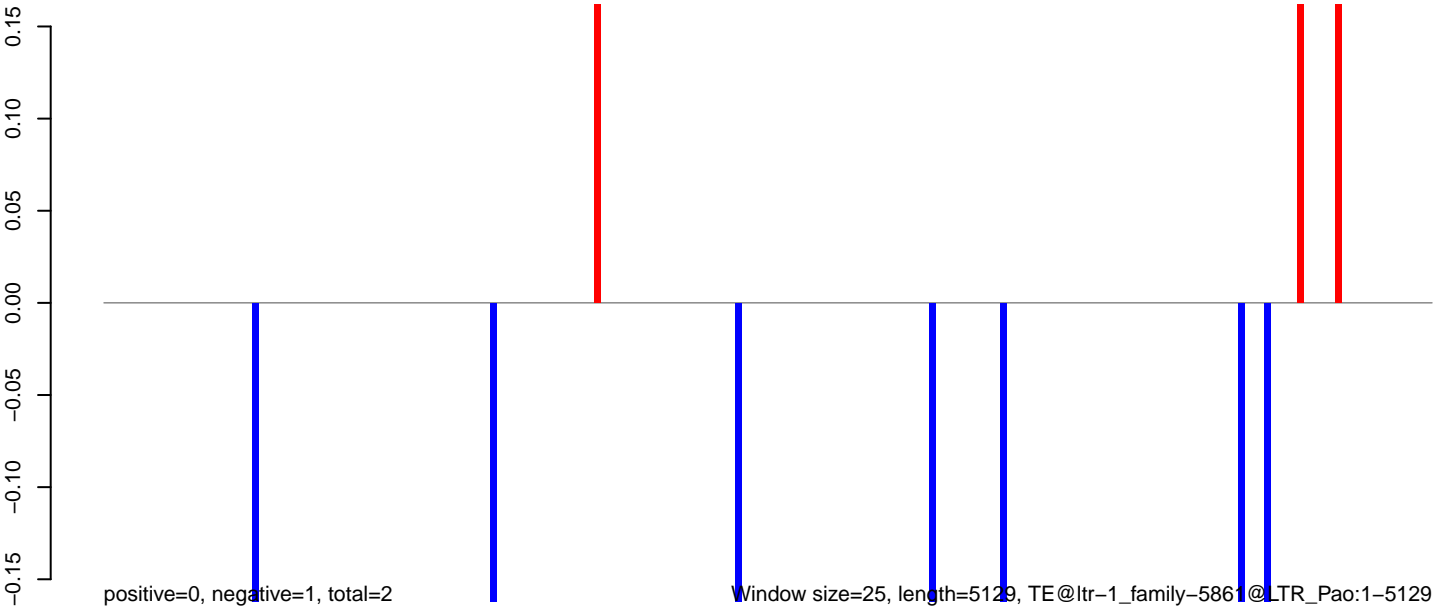
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

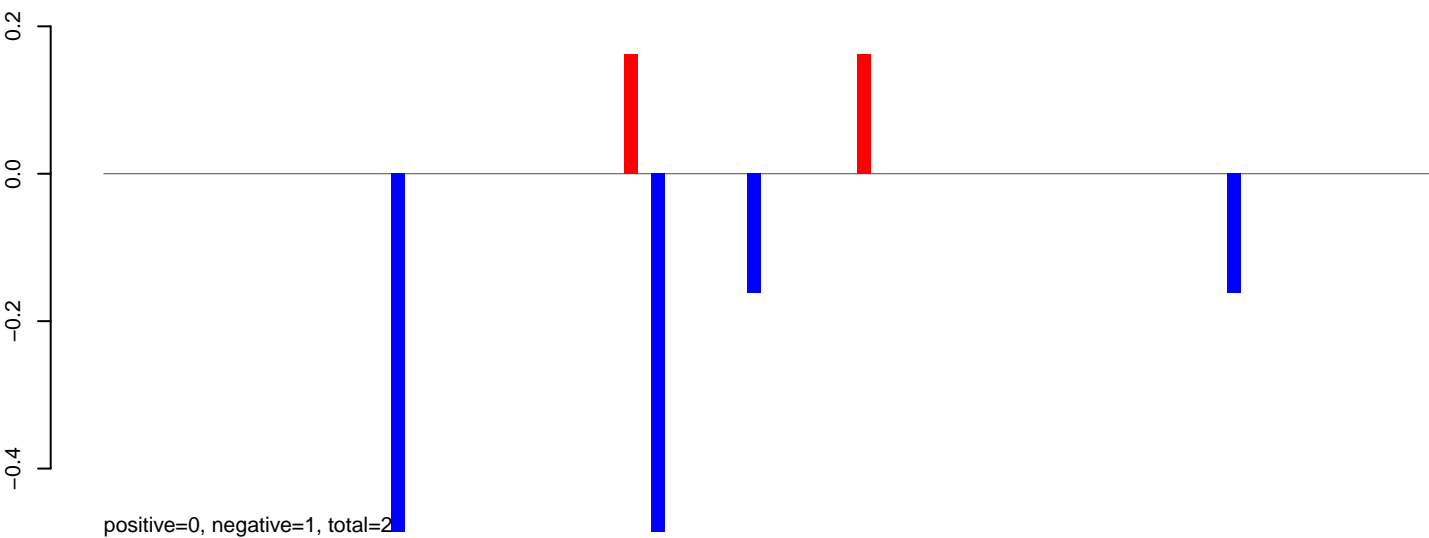


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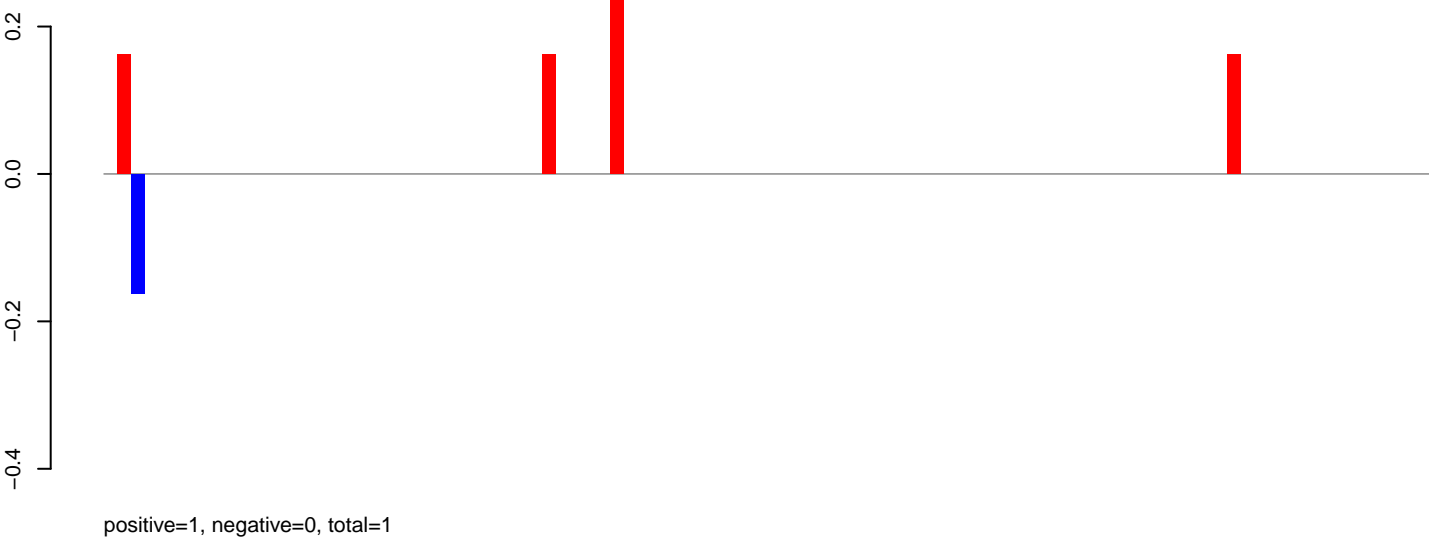


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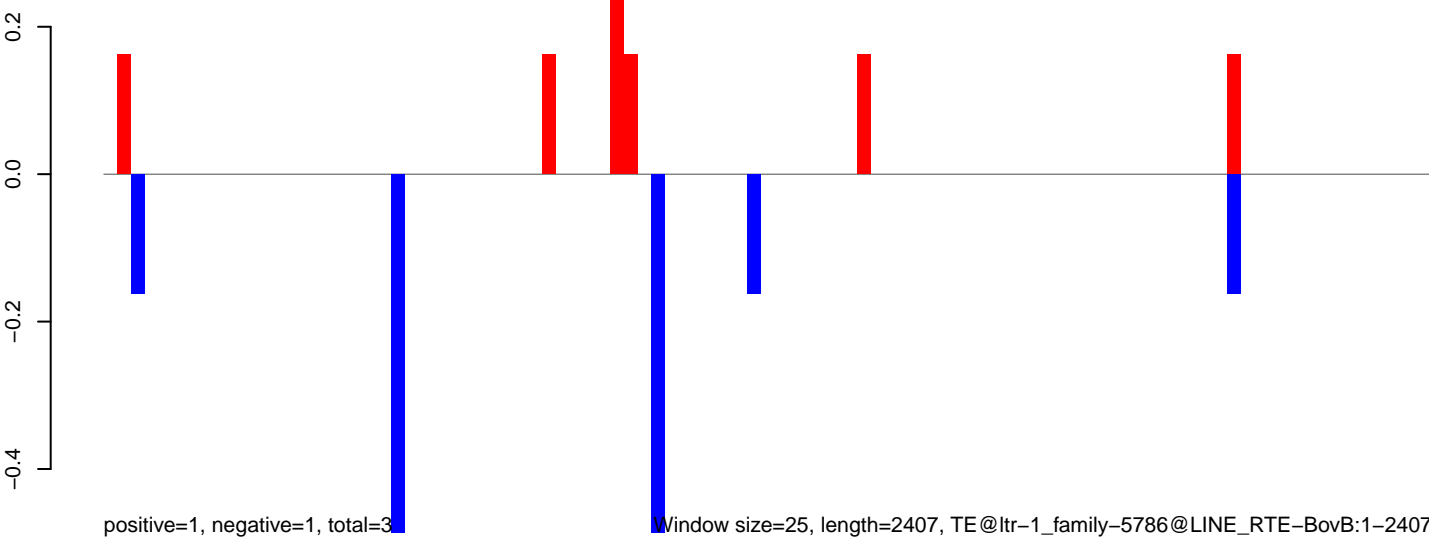
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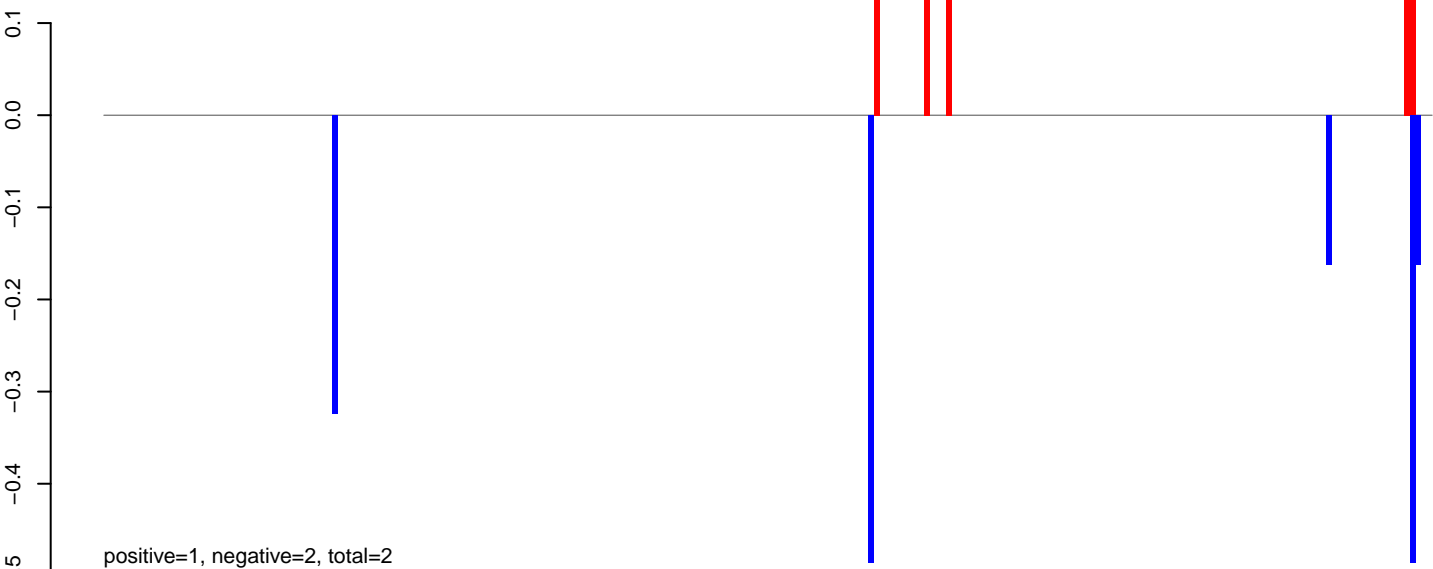
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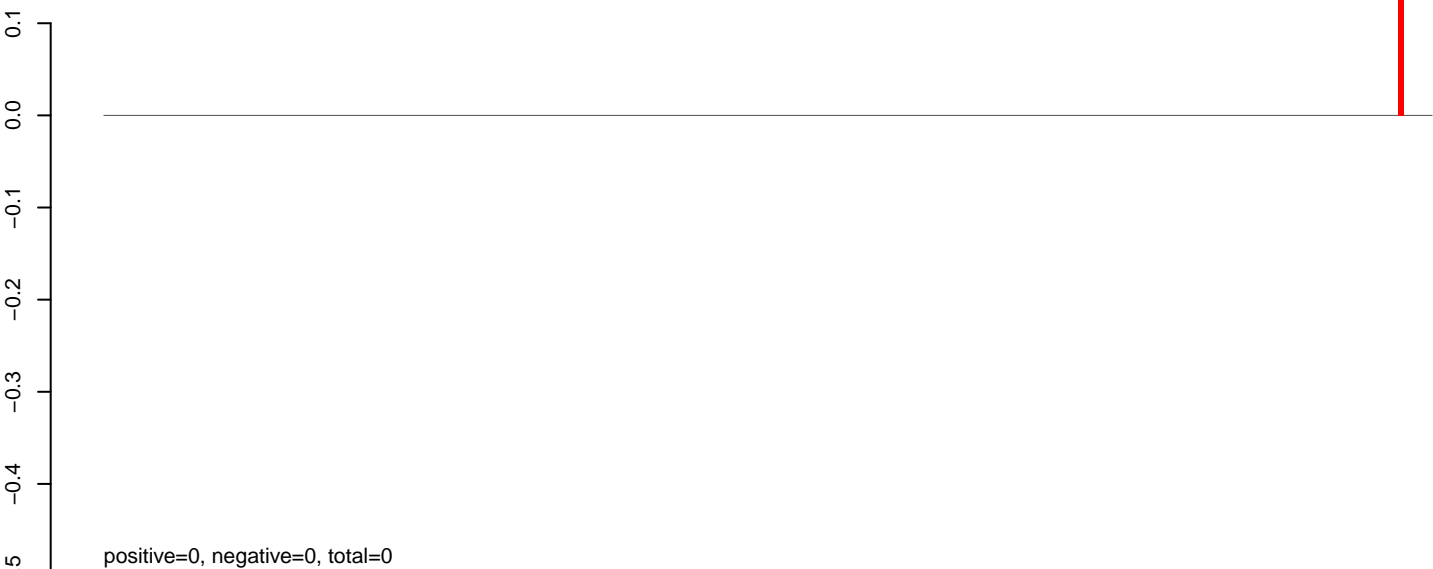
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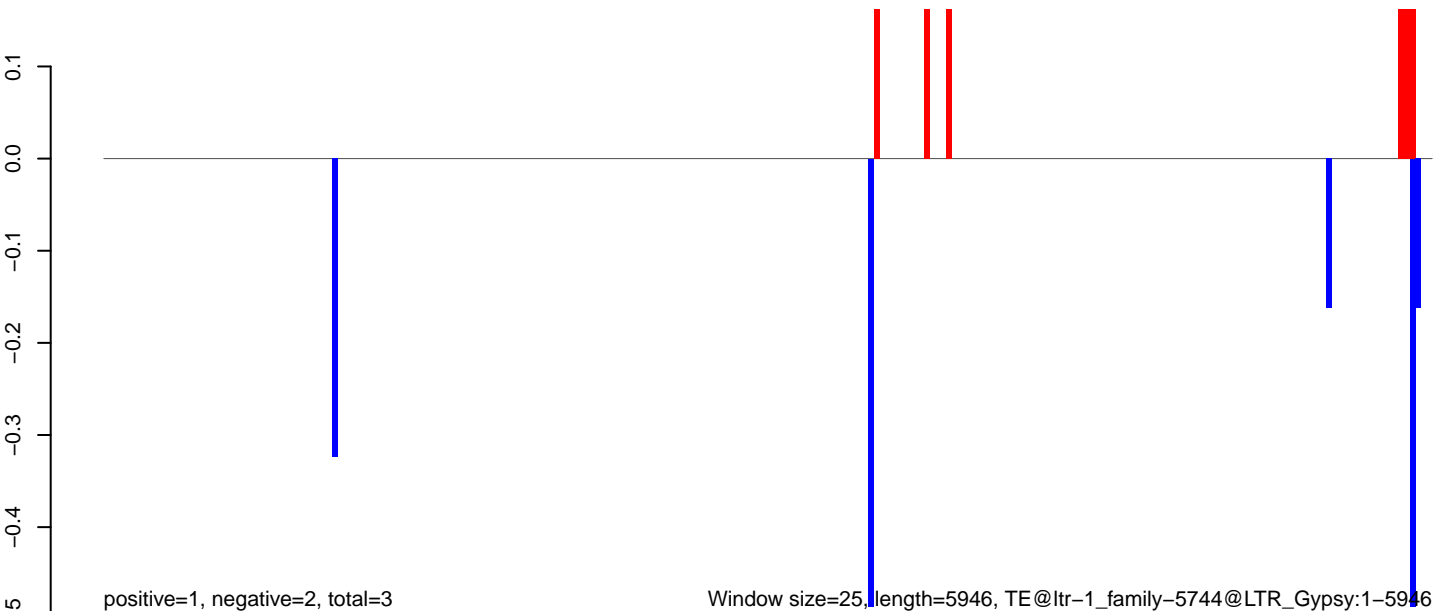
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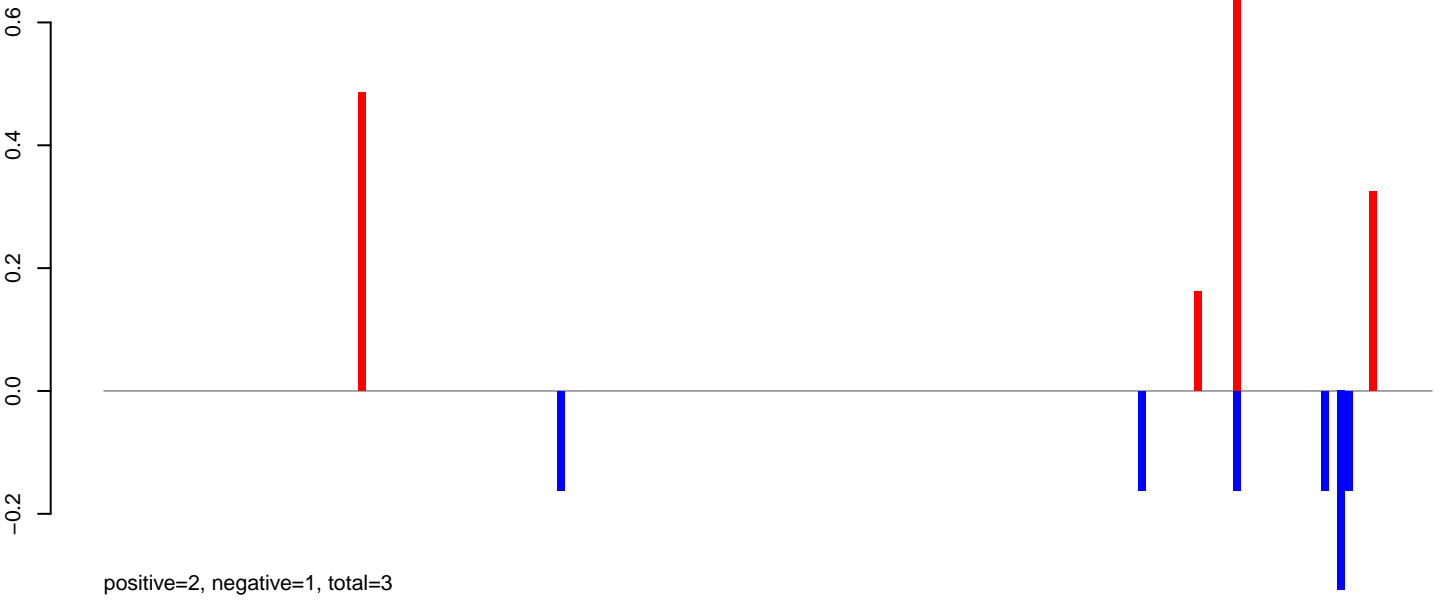
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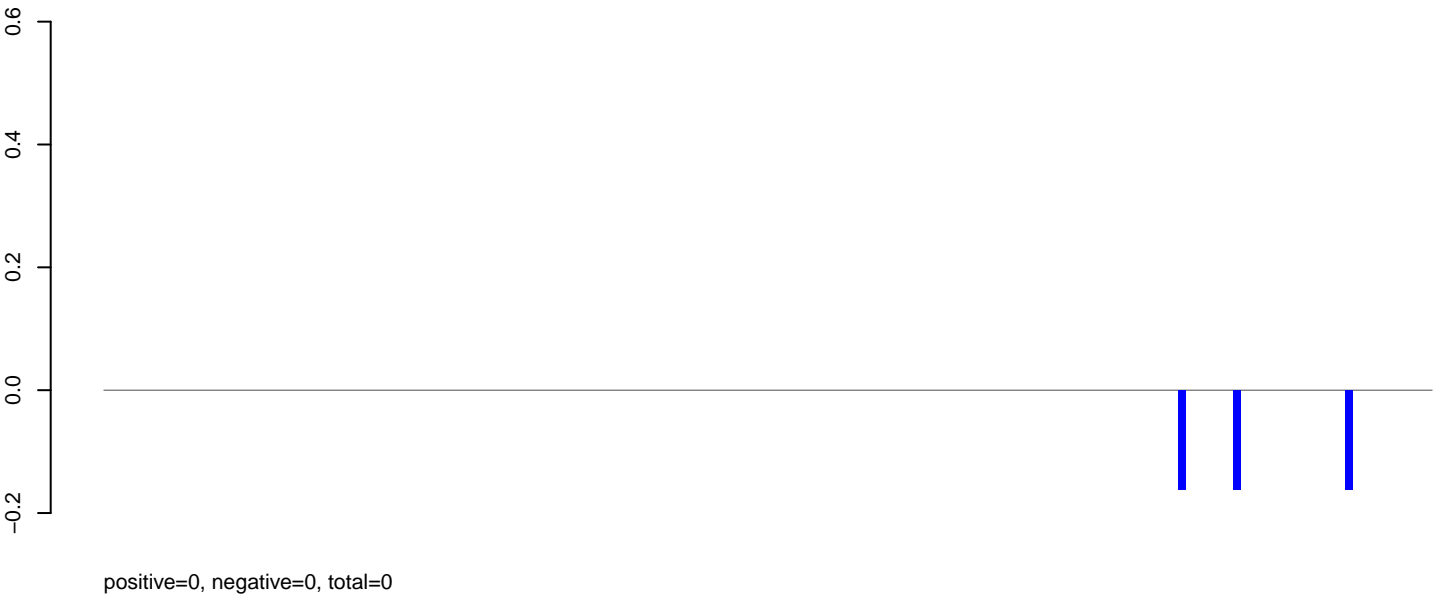
**AeAlbo\_C636\_6dpi\_SINV1.rep**



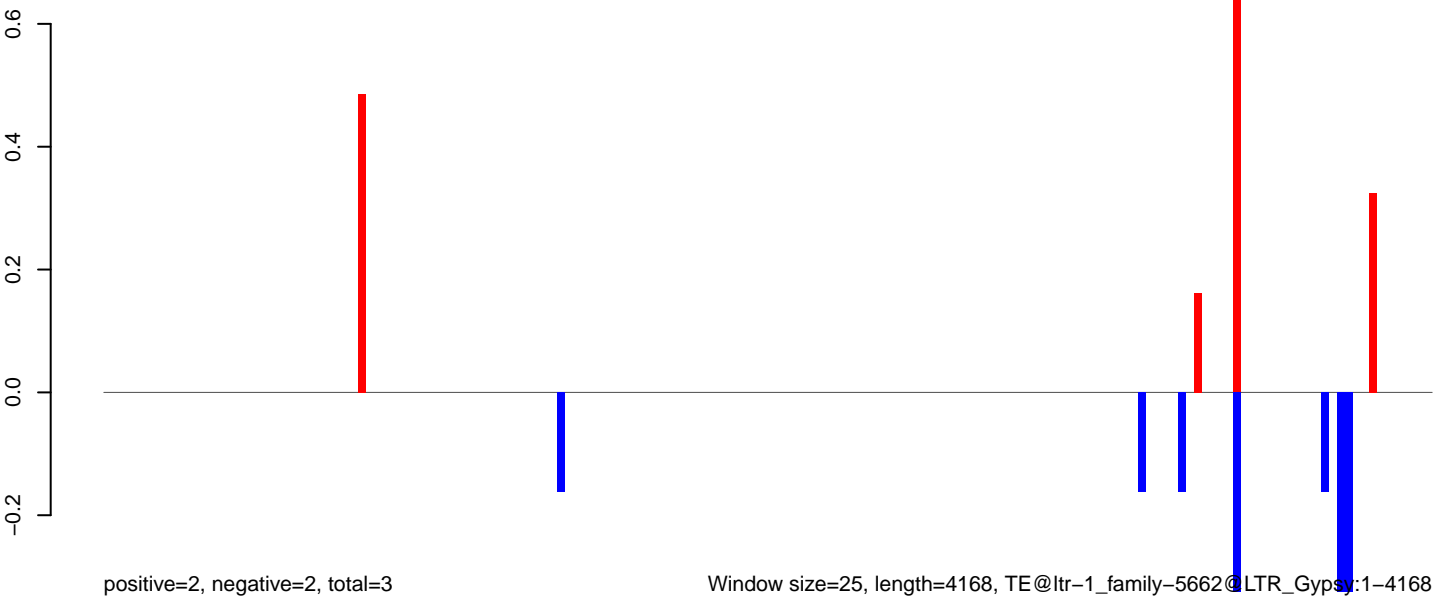
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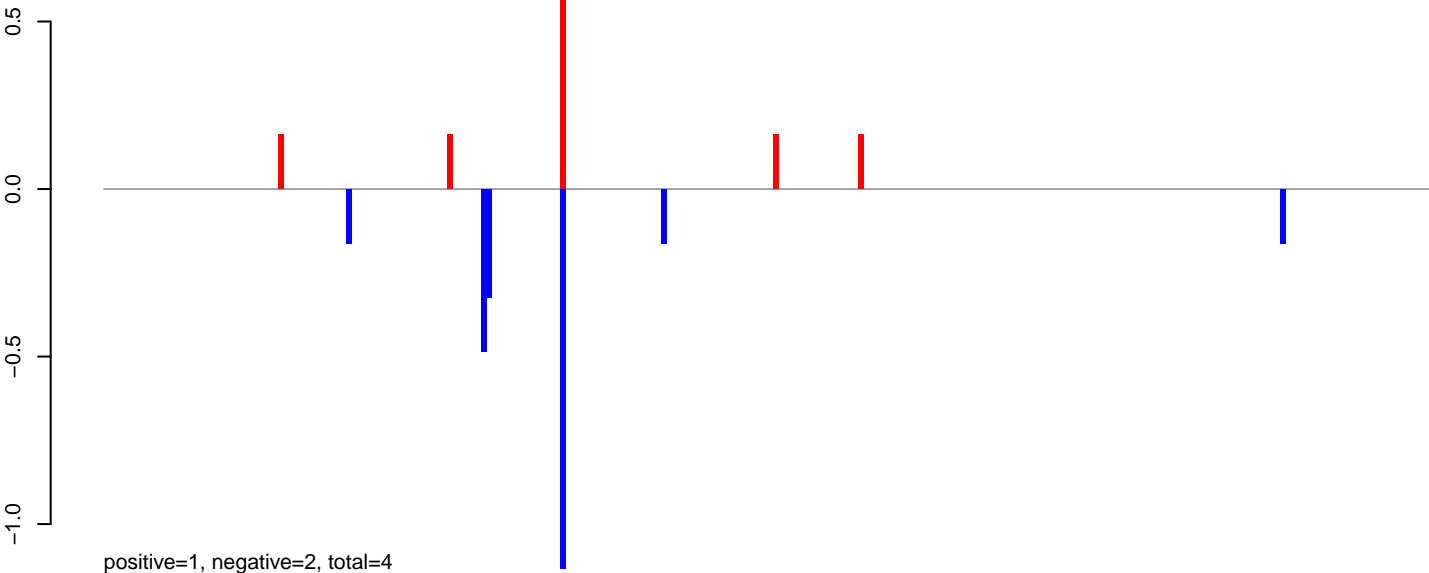
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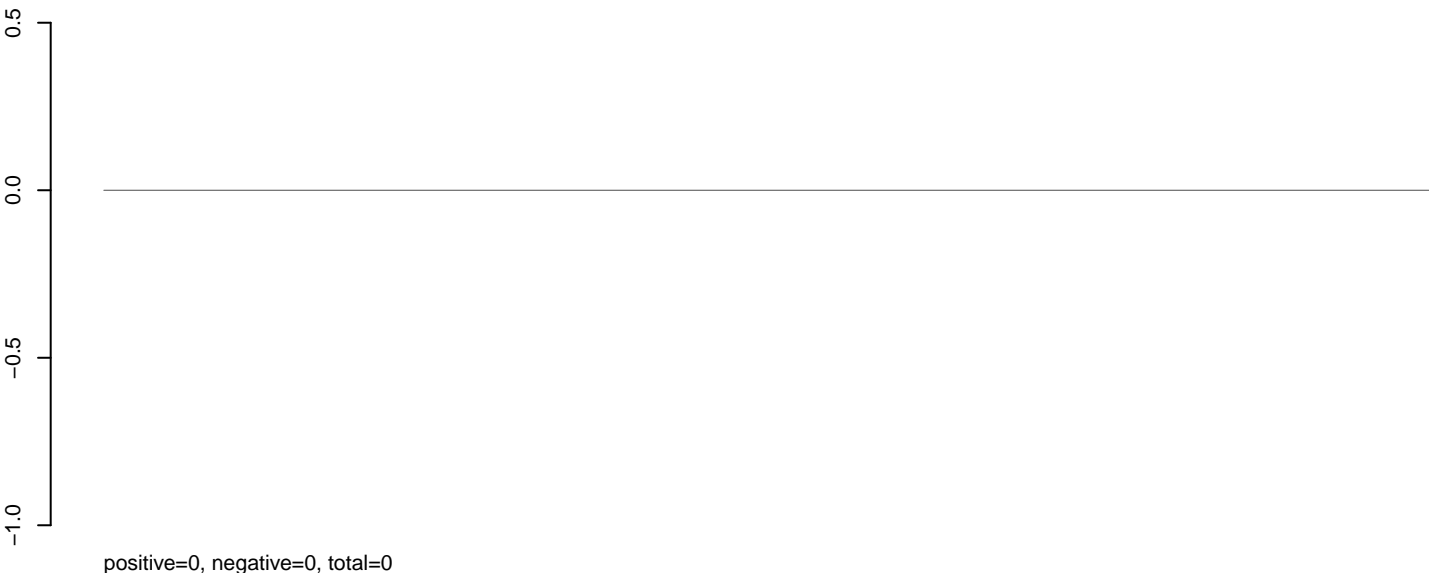
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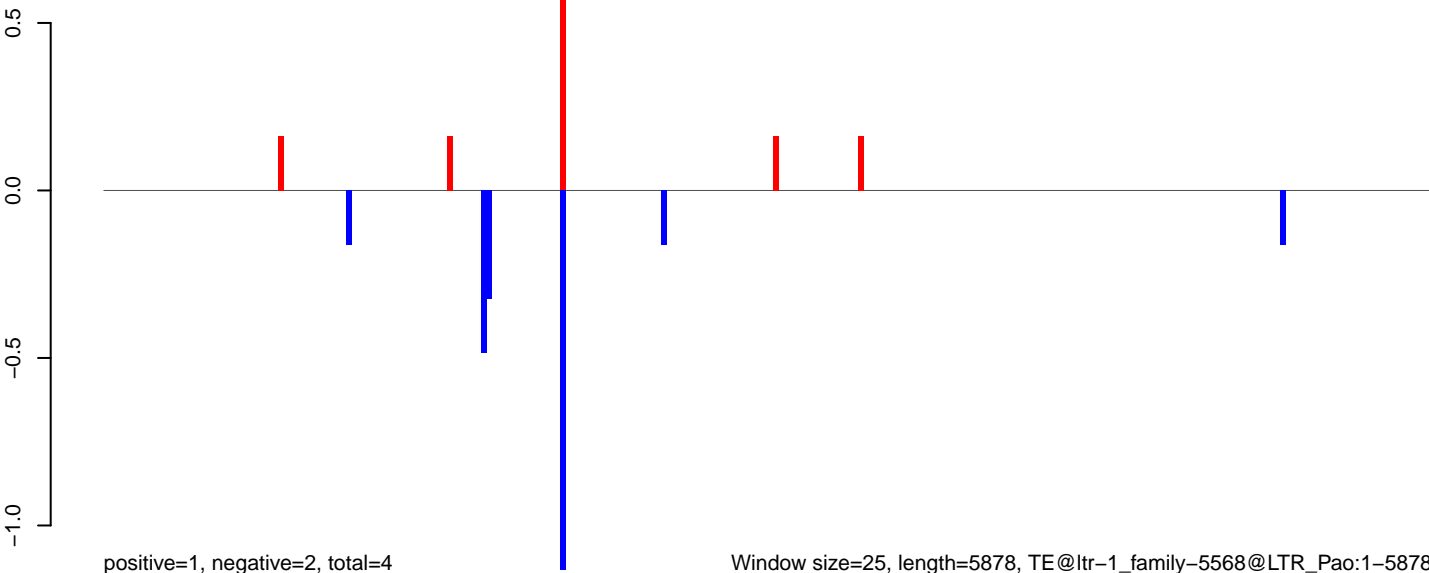
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



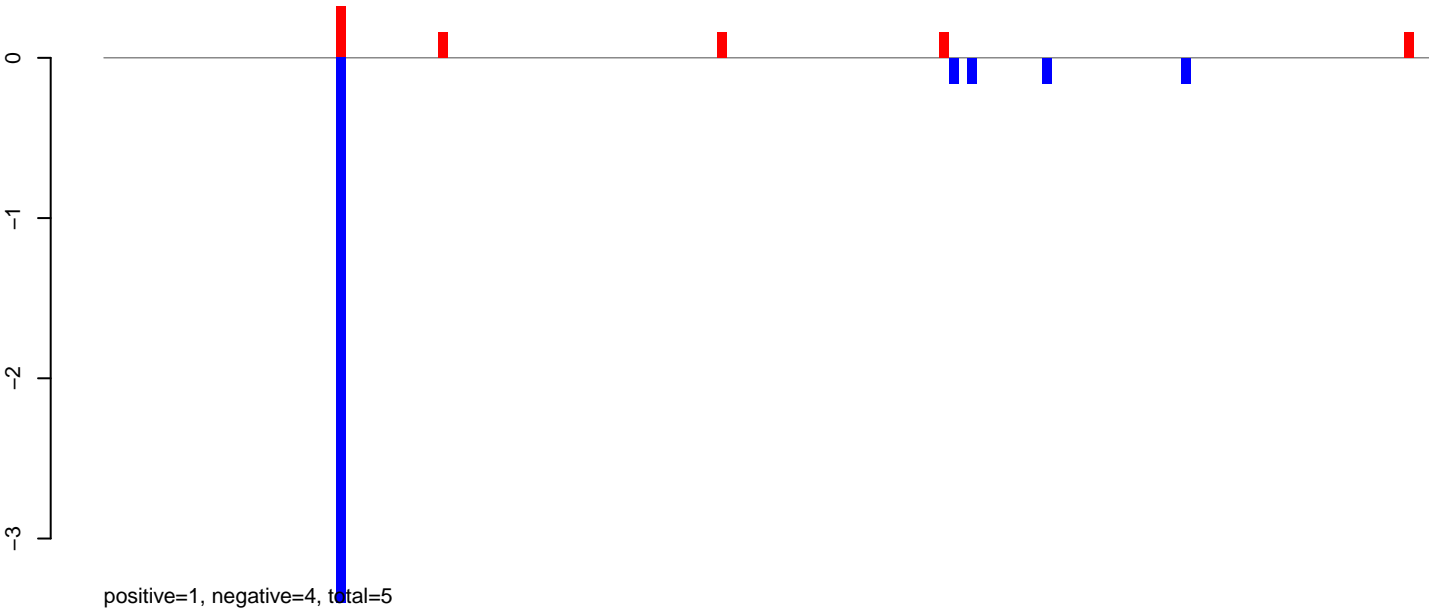
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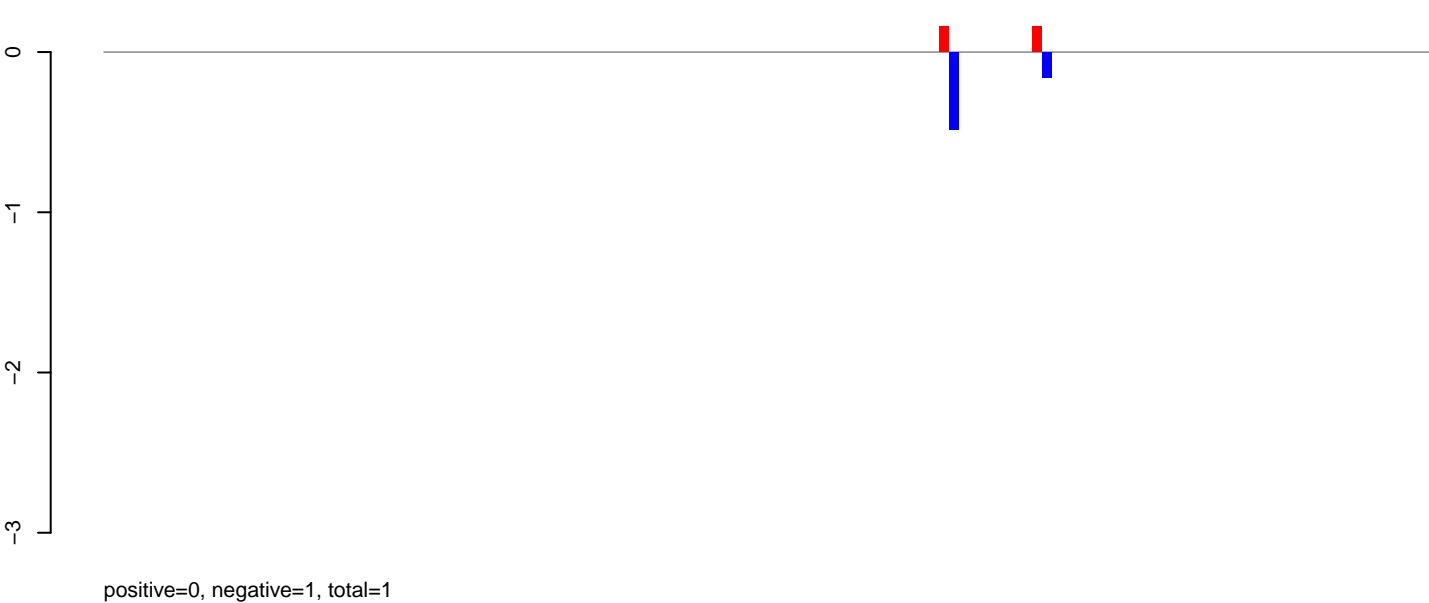
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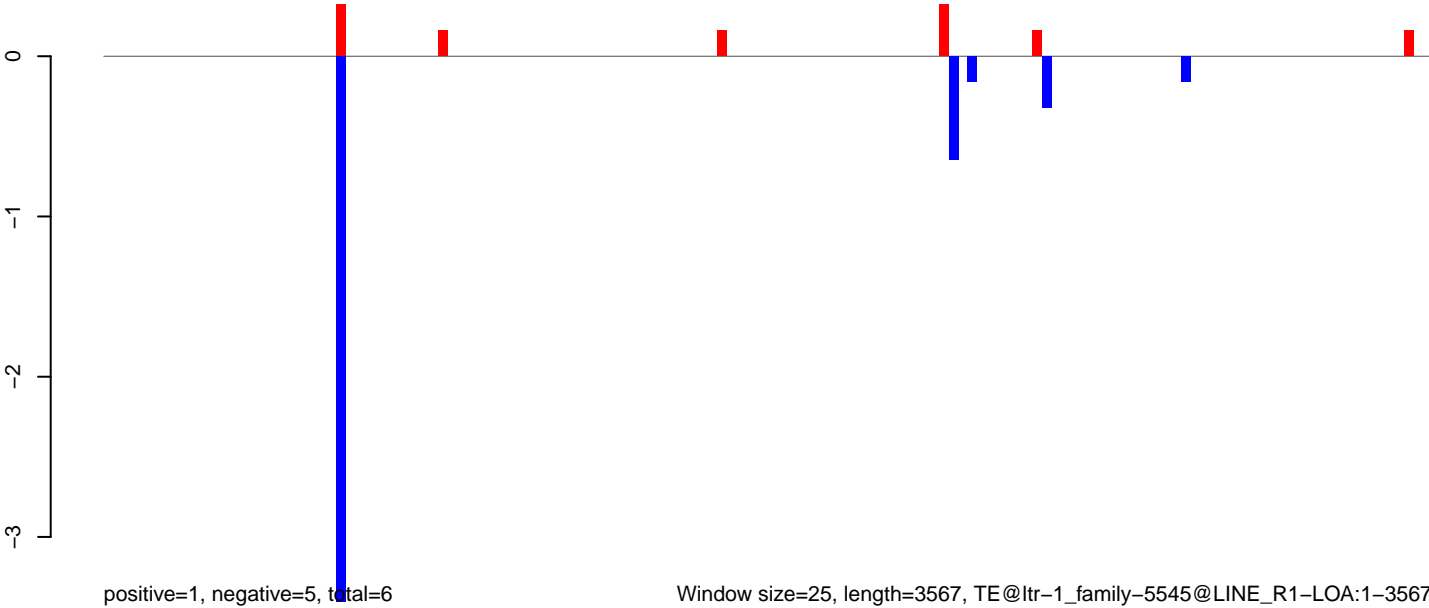
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



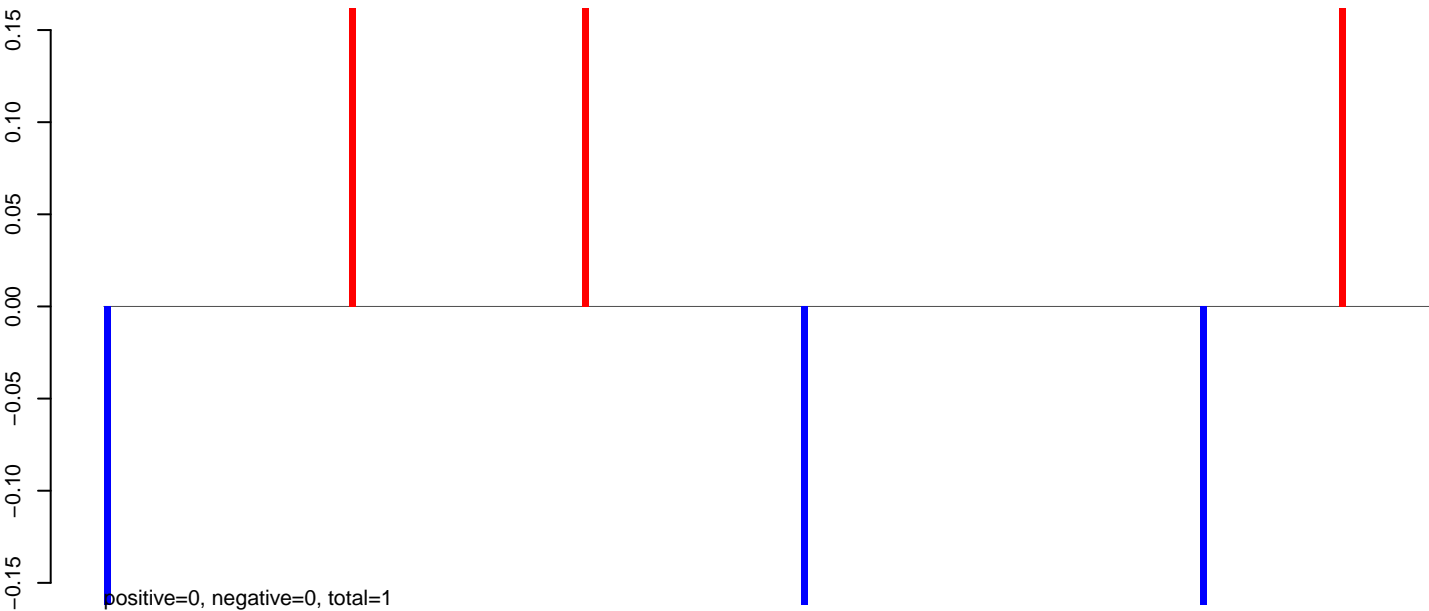
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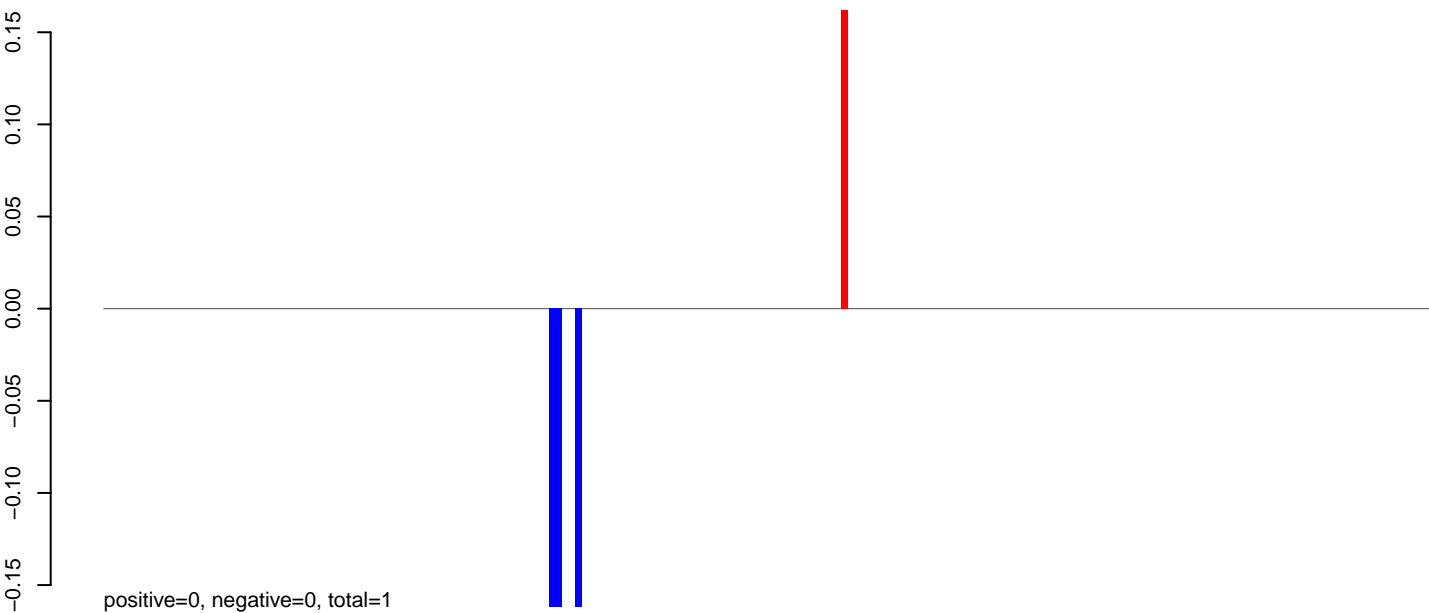
AeAlbo\_C636\_6dpi\_SINV1.rep



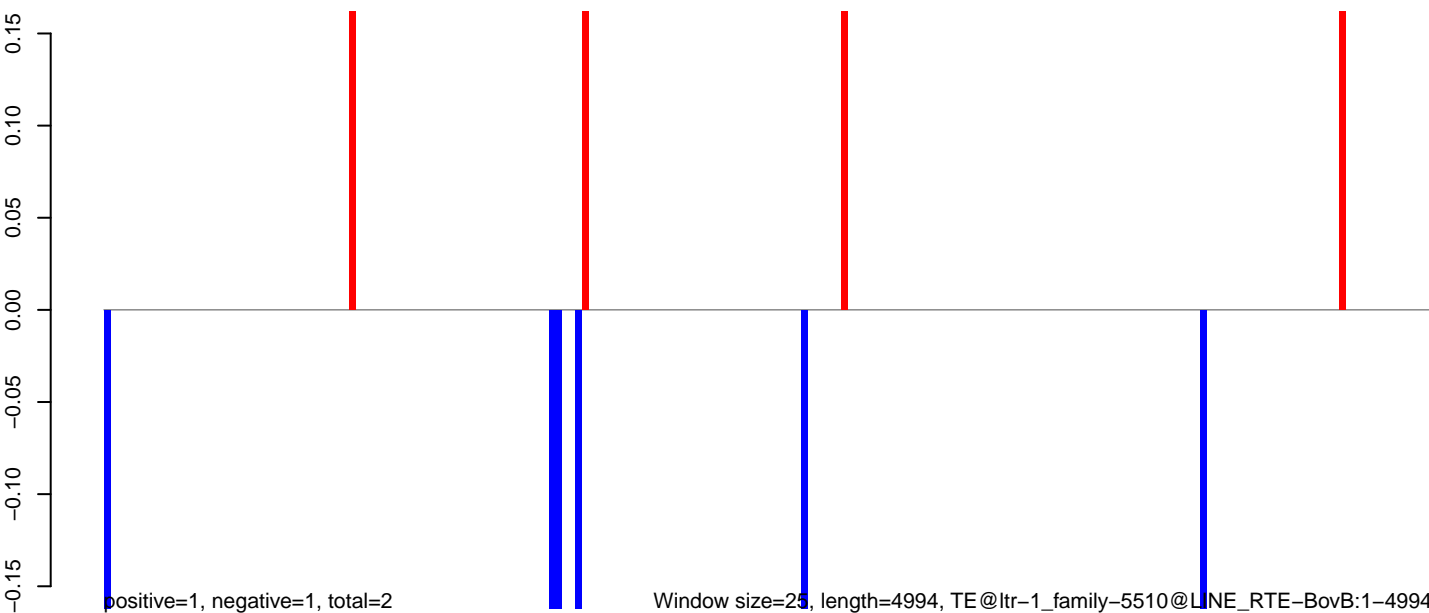
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

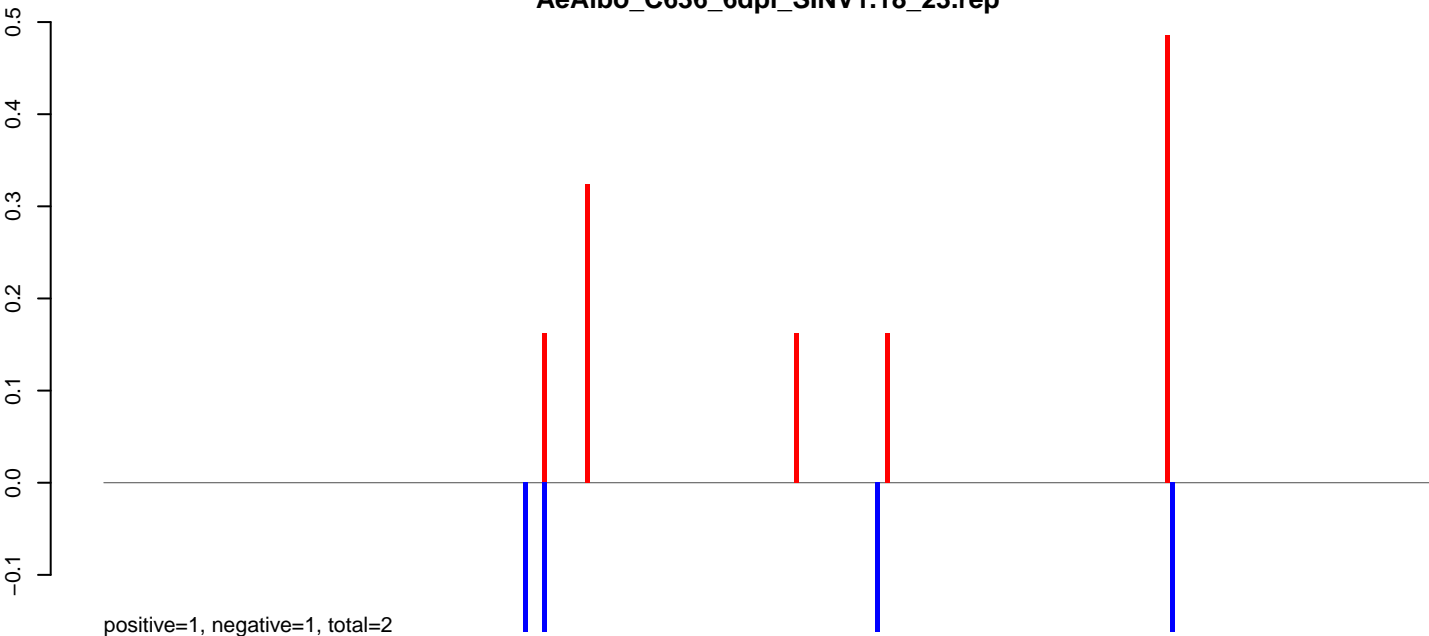


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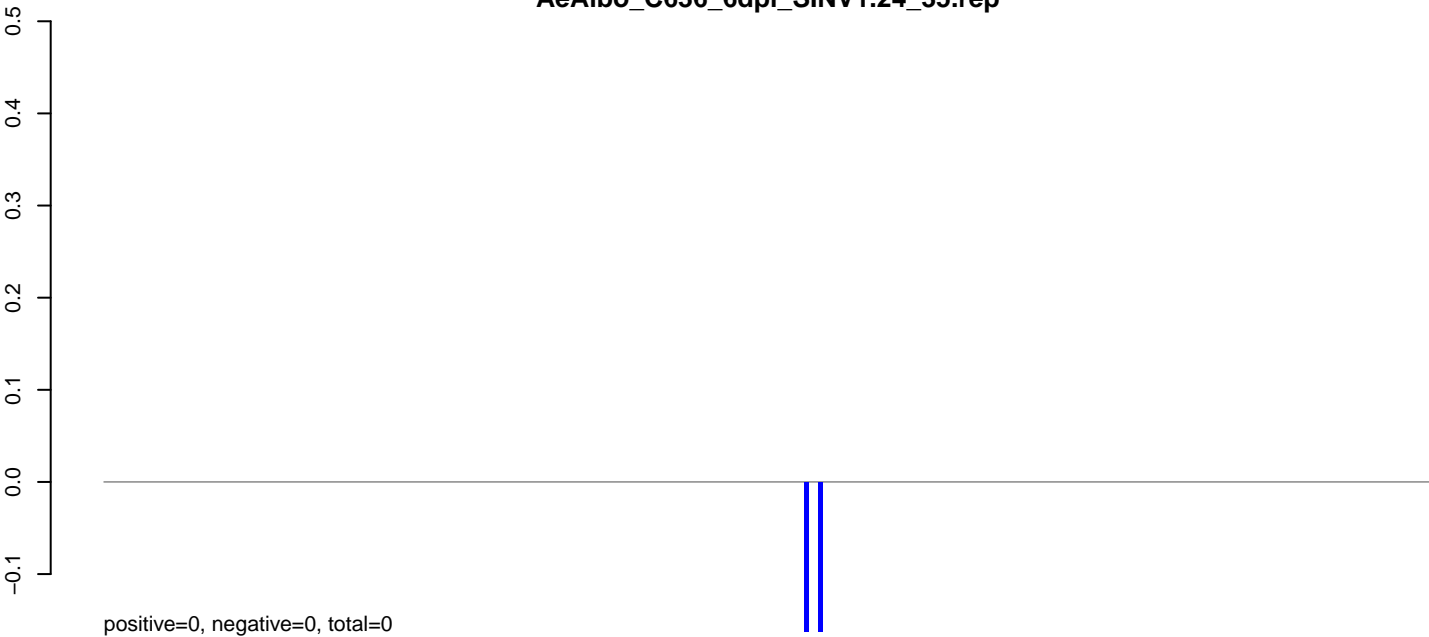


Window size=25, length=4994, TE@ltr-1\_family-5510@LINE RTE-BovB:1-4994

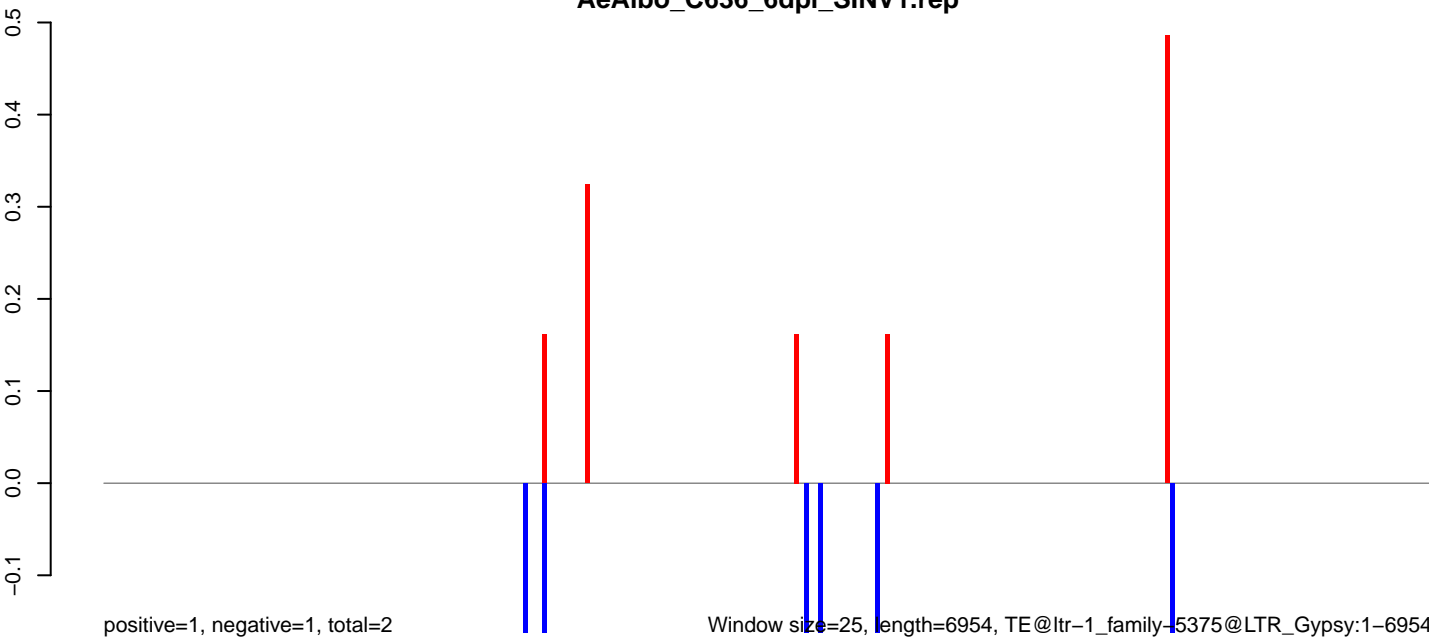
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

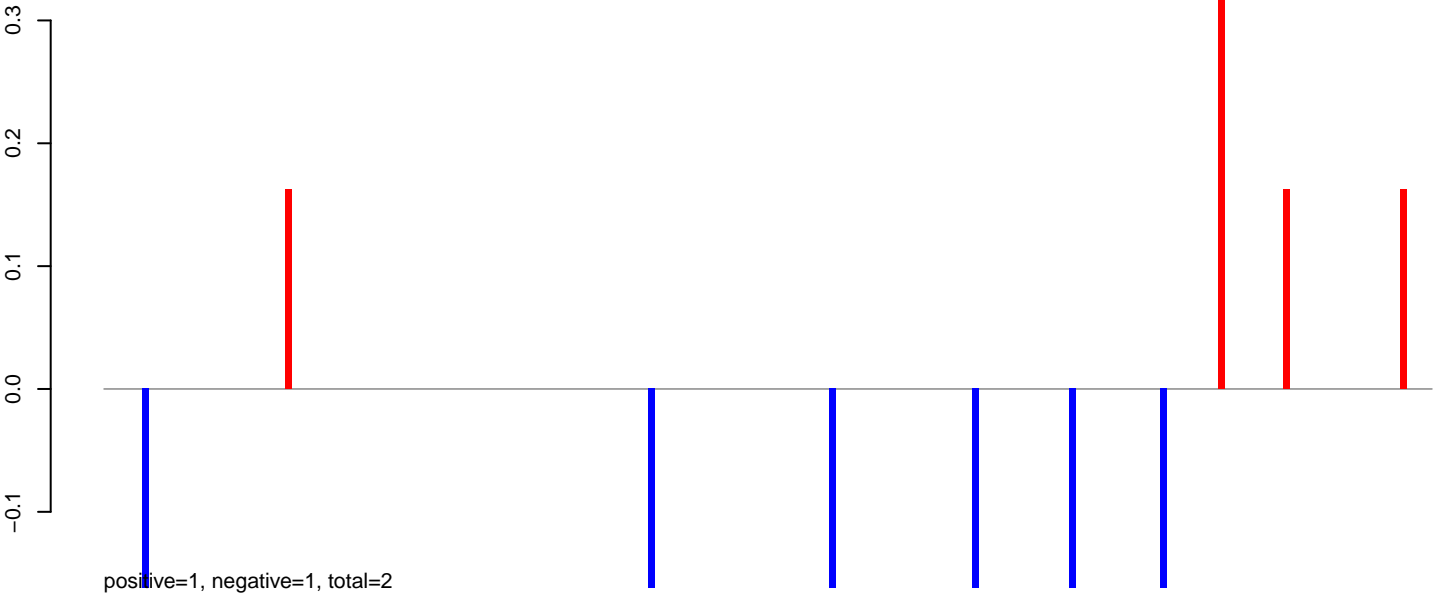


**AeAlbo\_C636\_6dpi\_SINV1.rep**

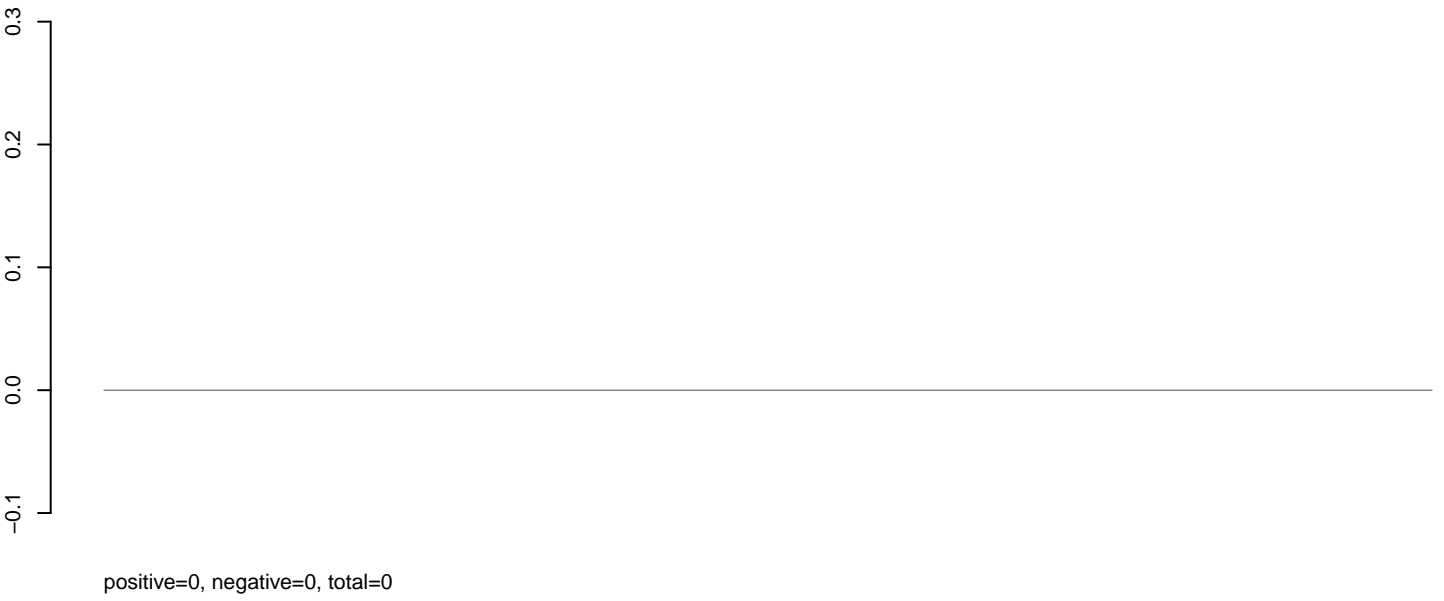


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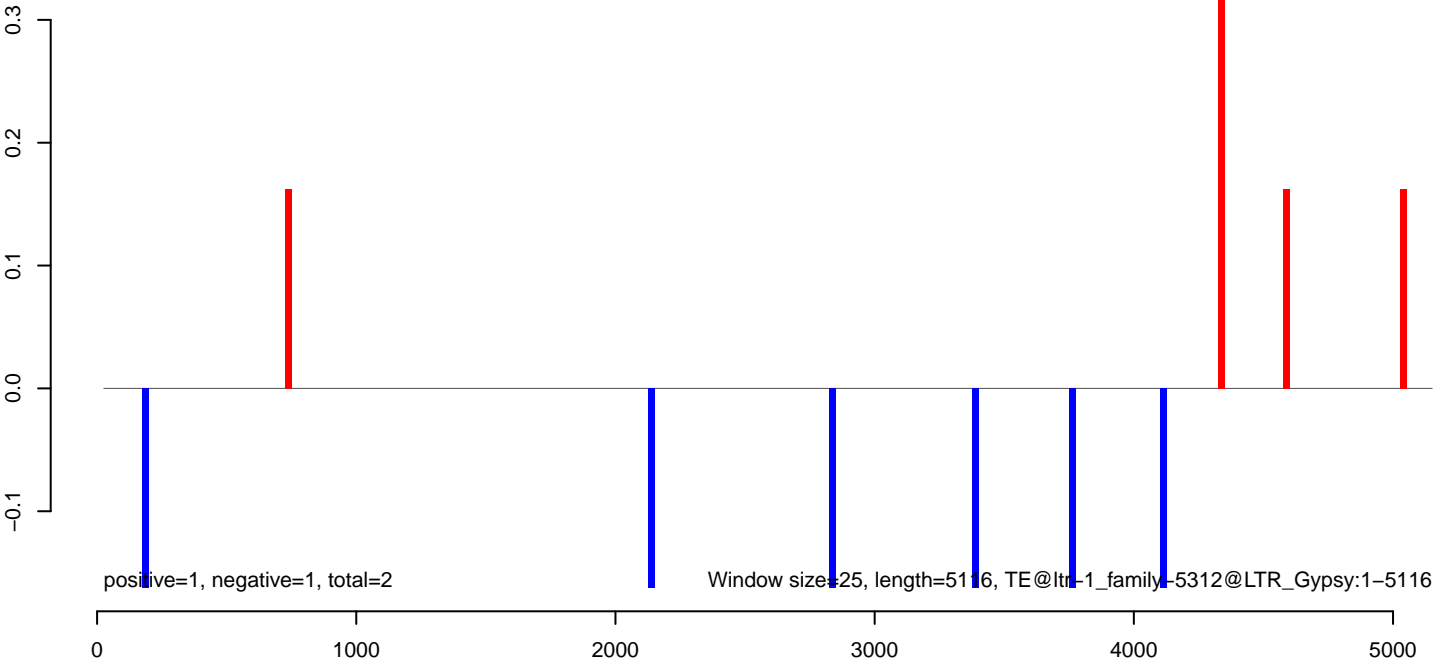
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



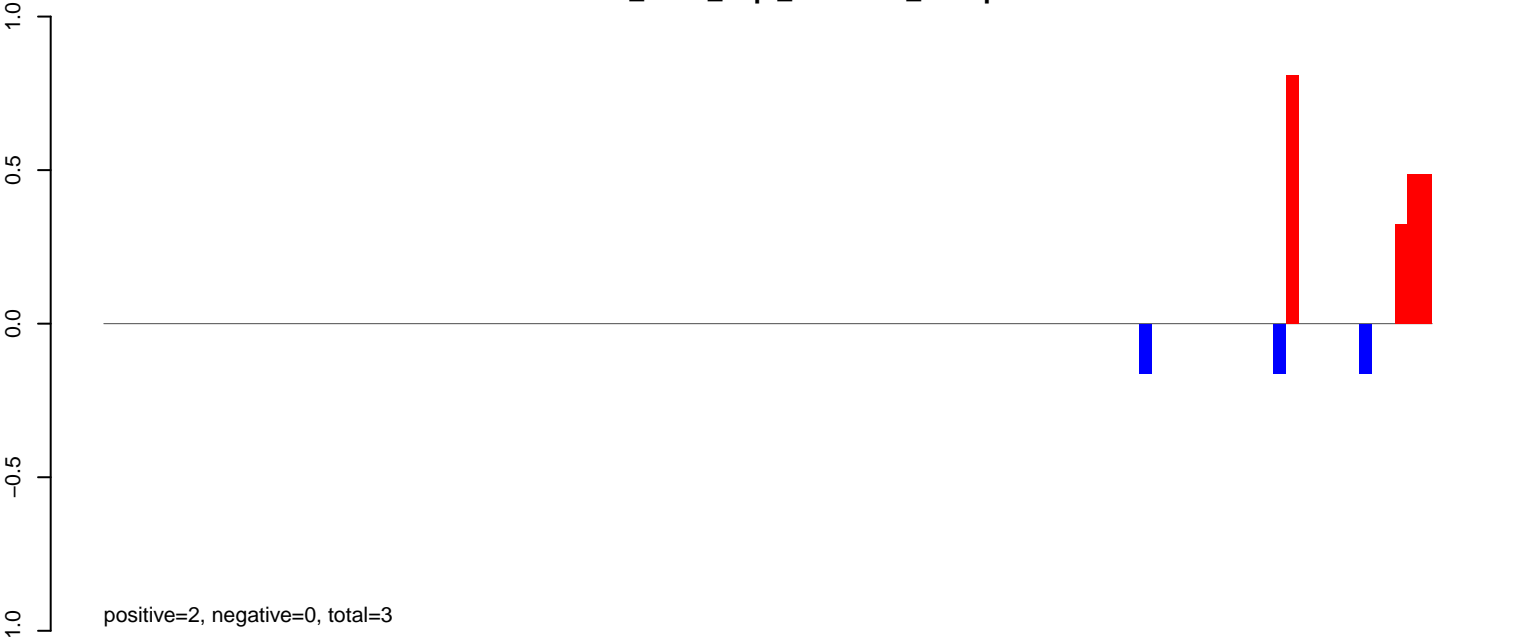
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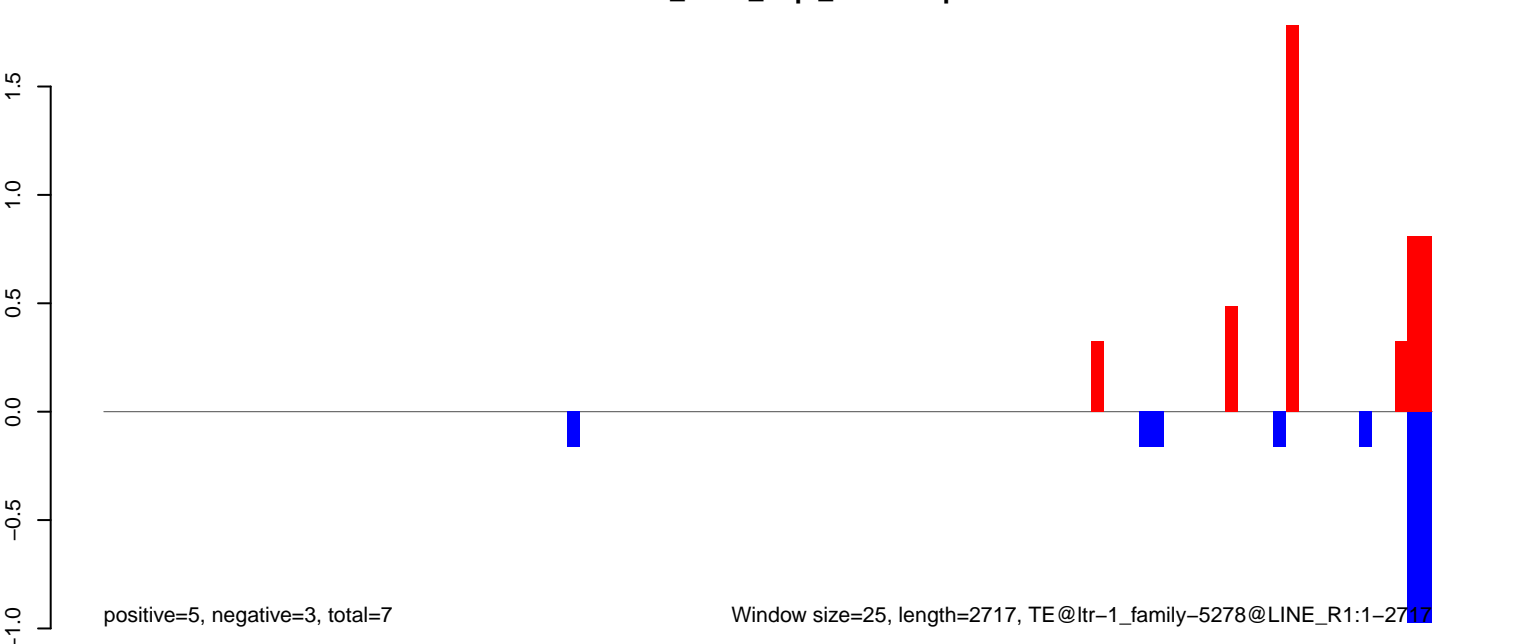
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

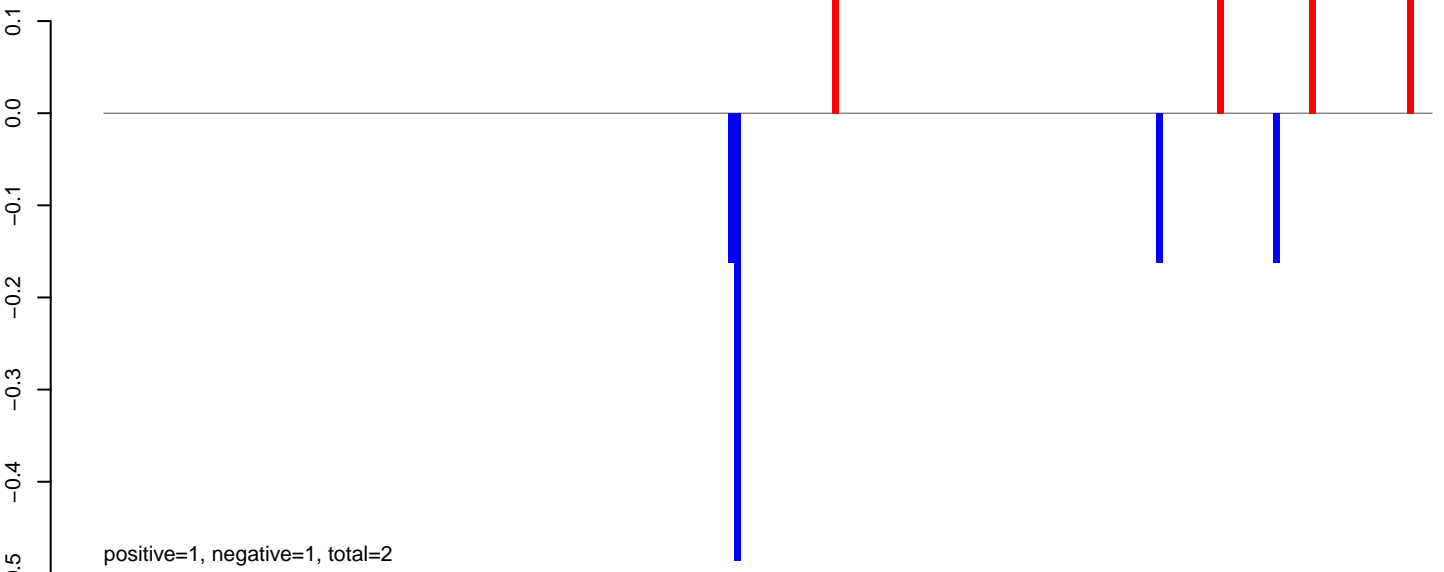


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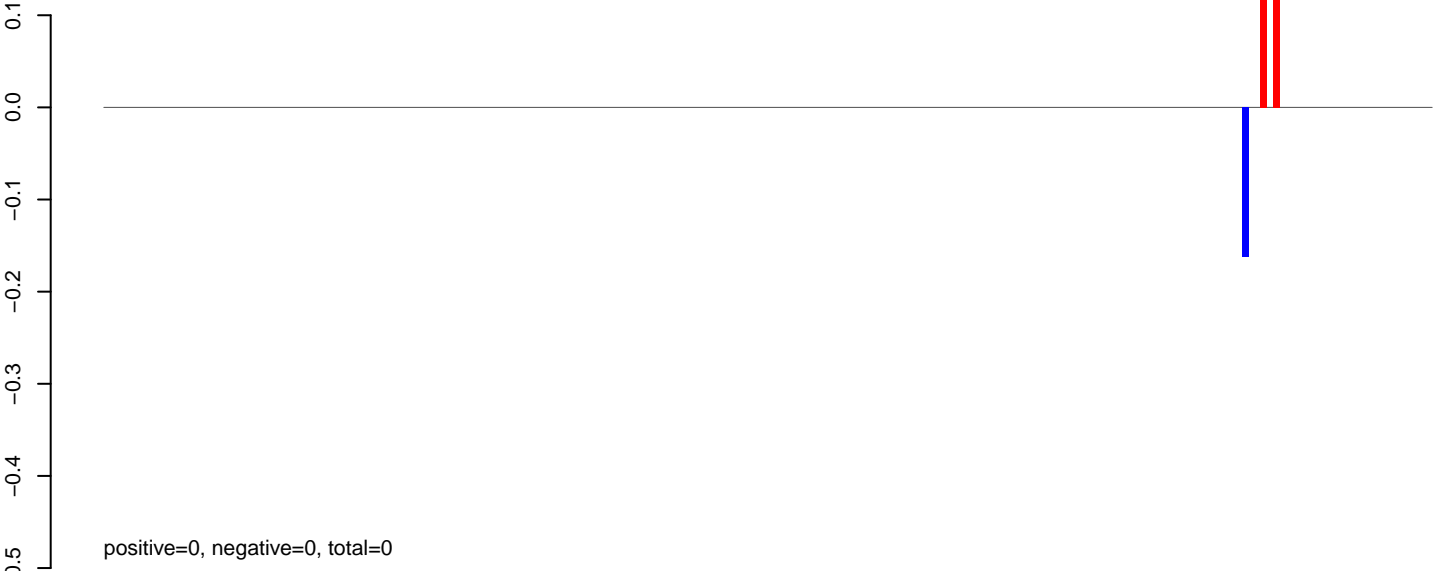


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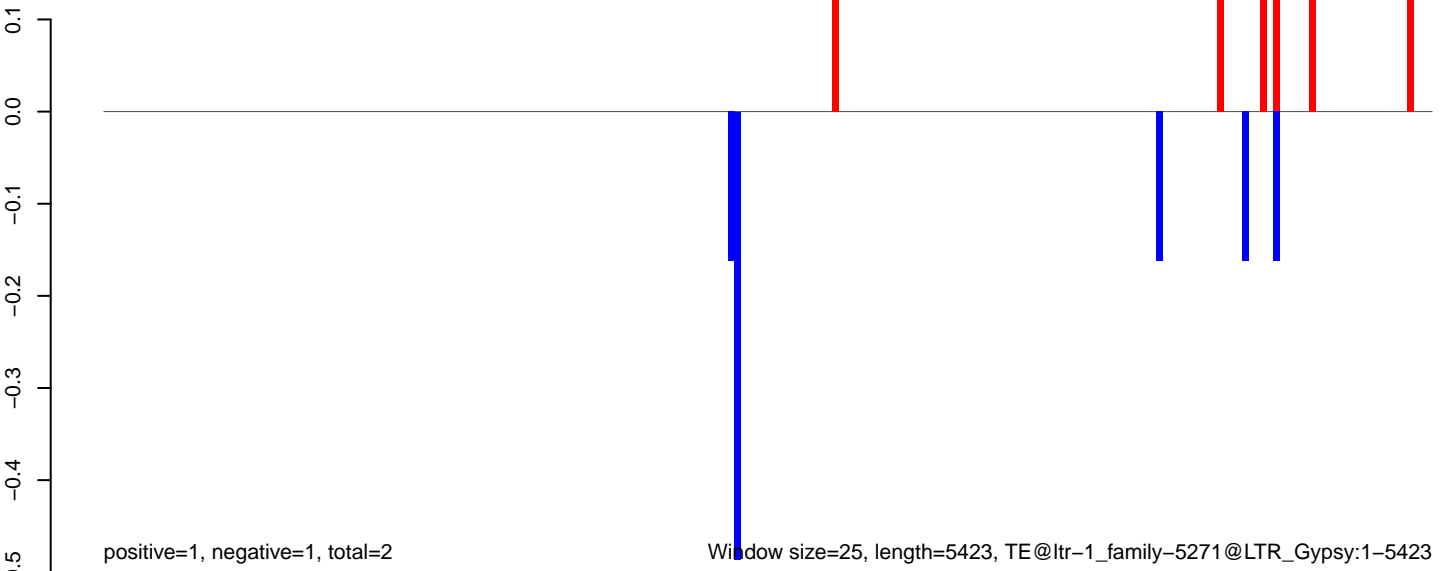
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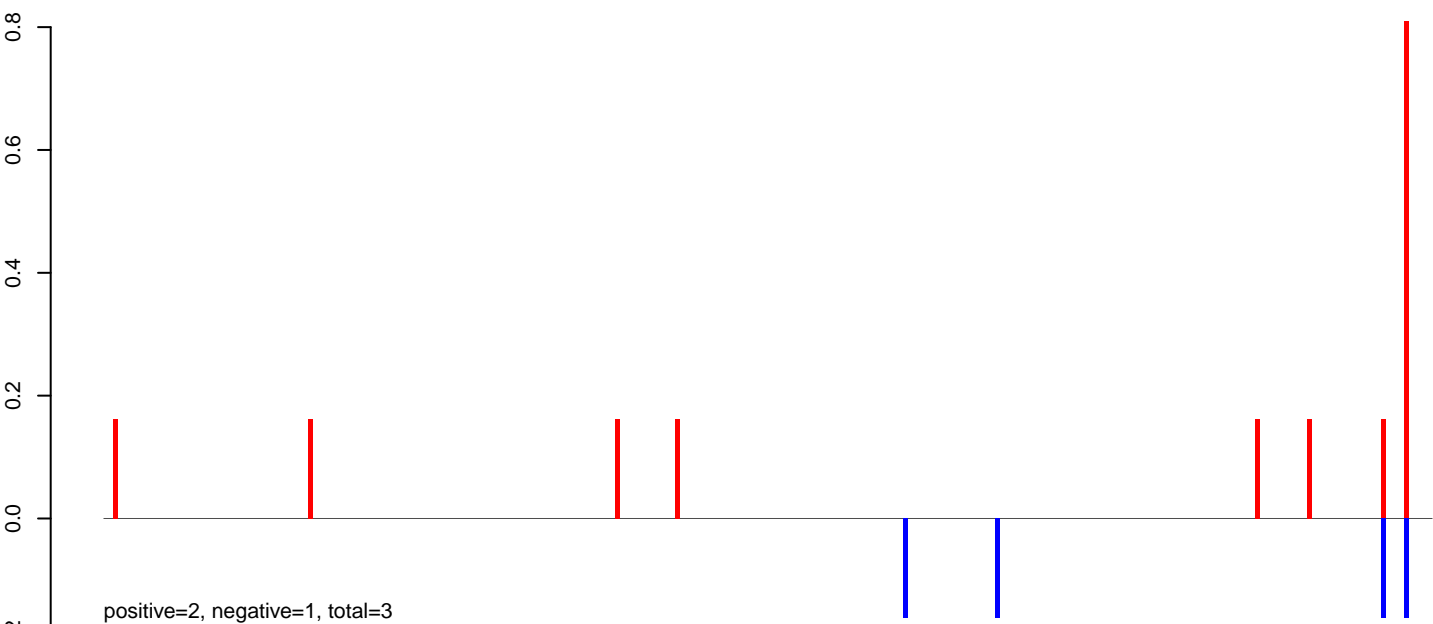
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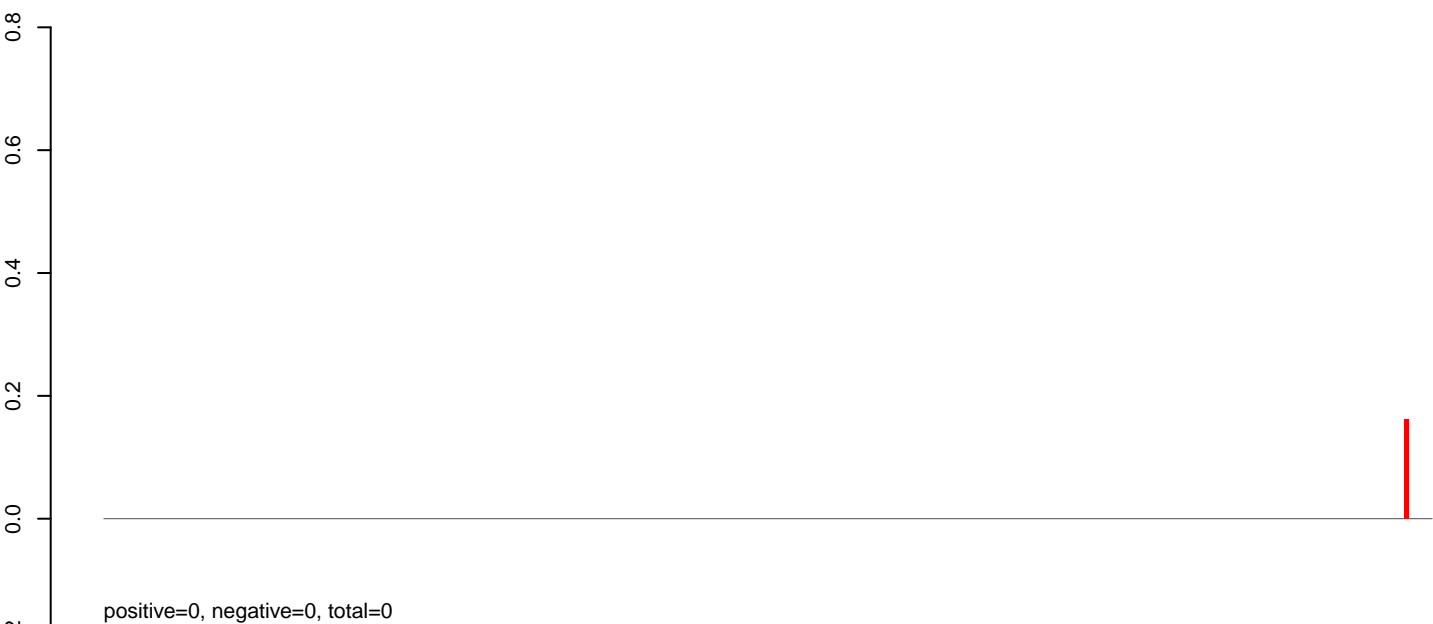
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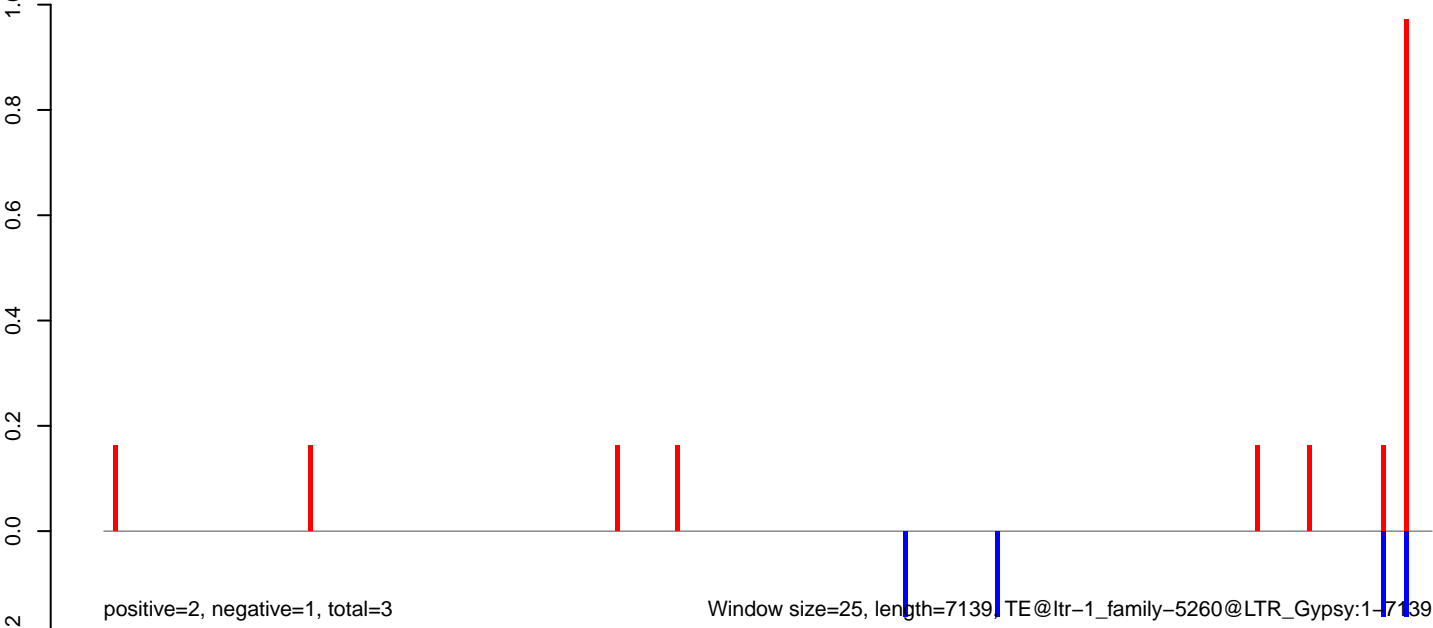
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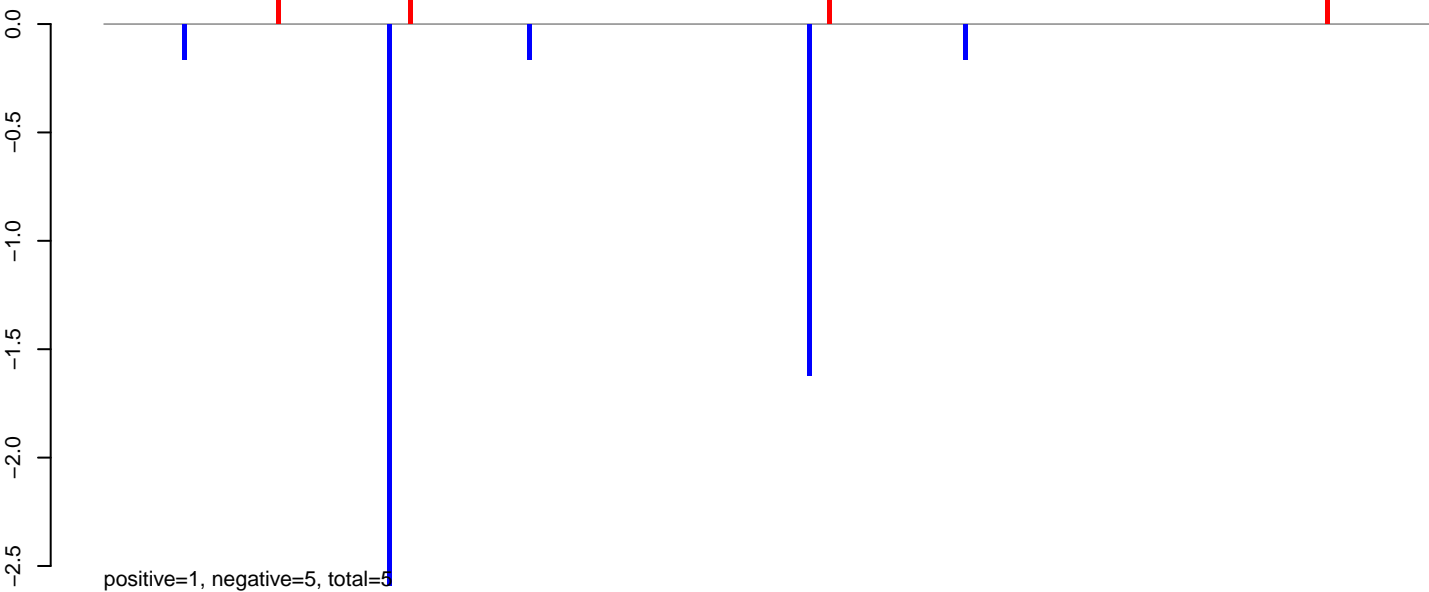
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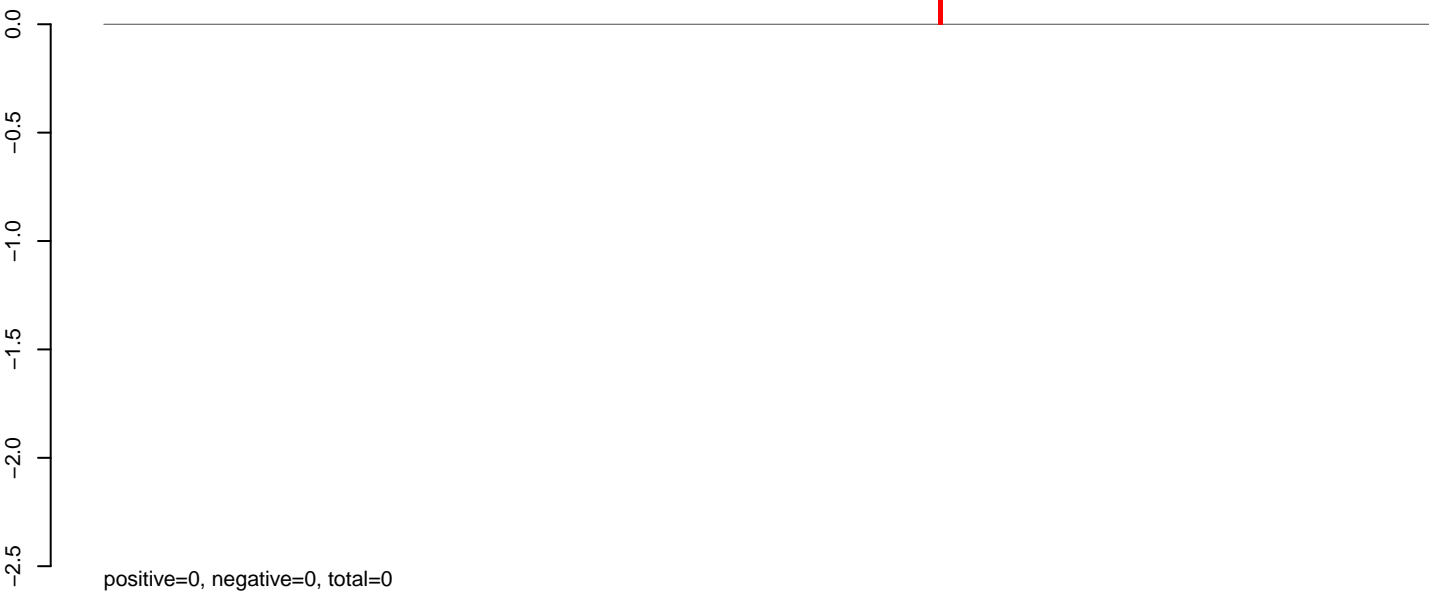
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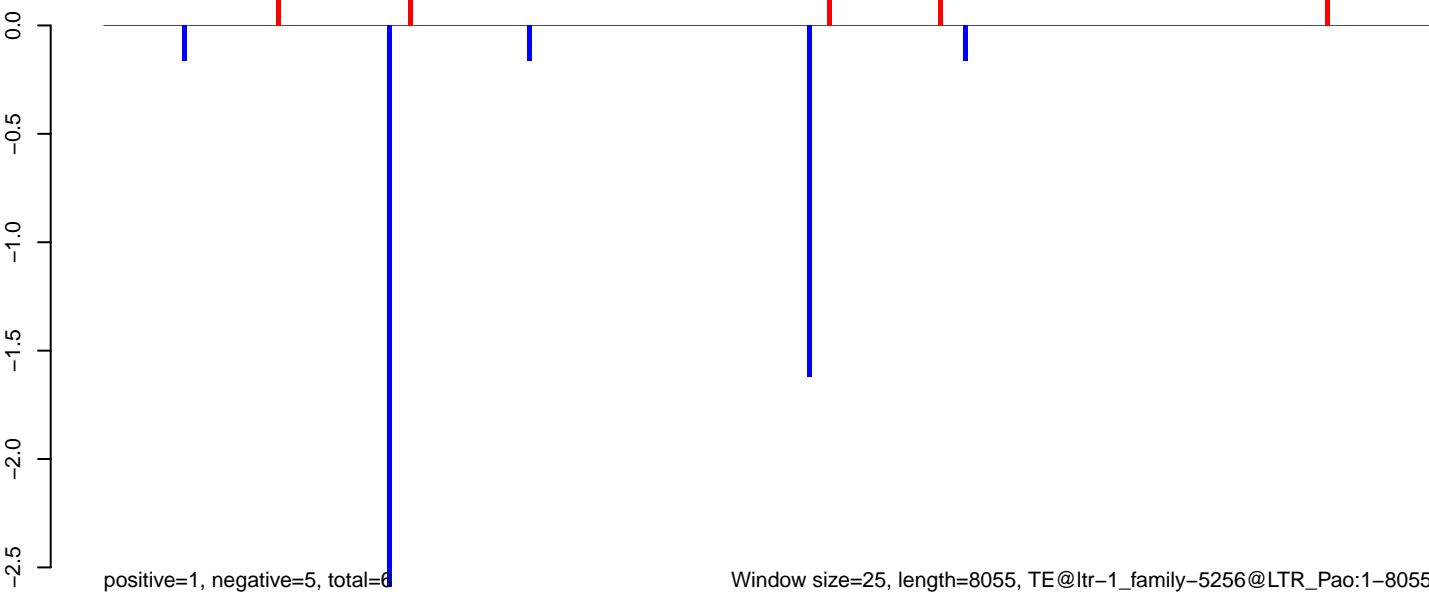
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

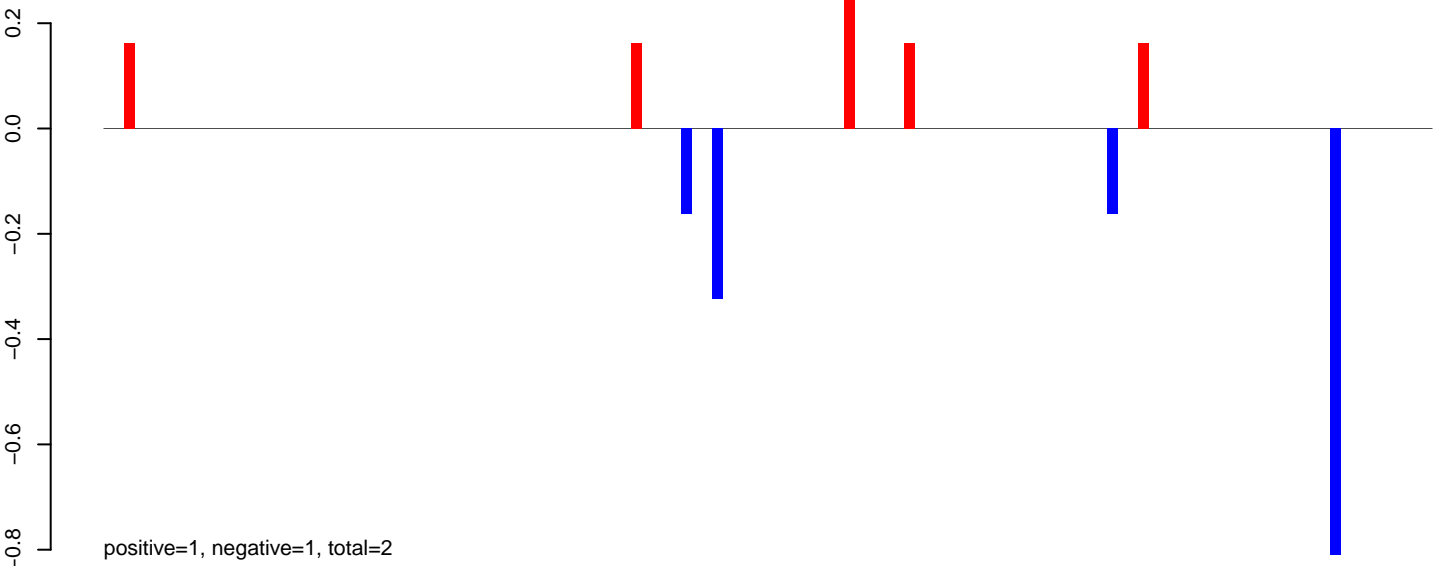


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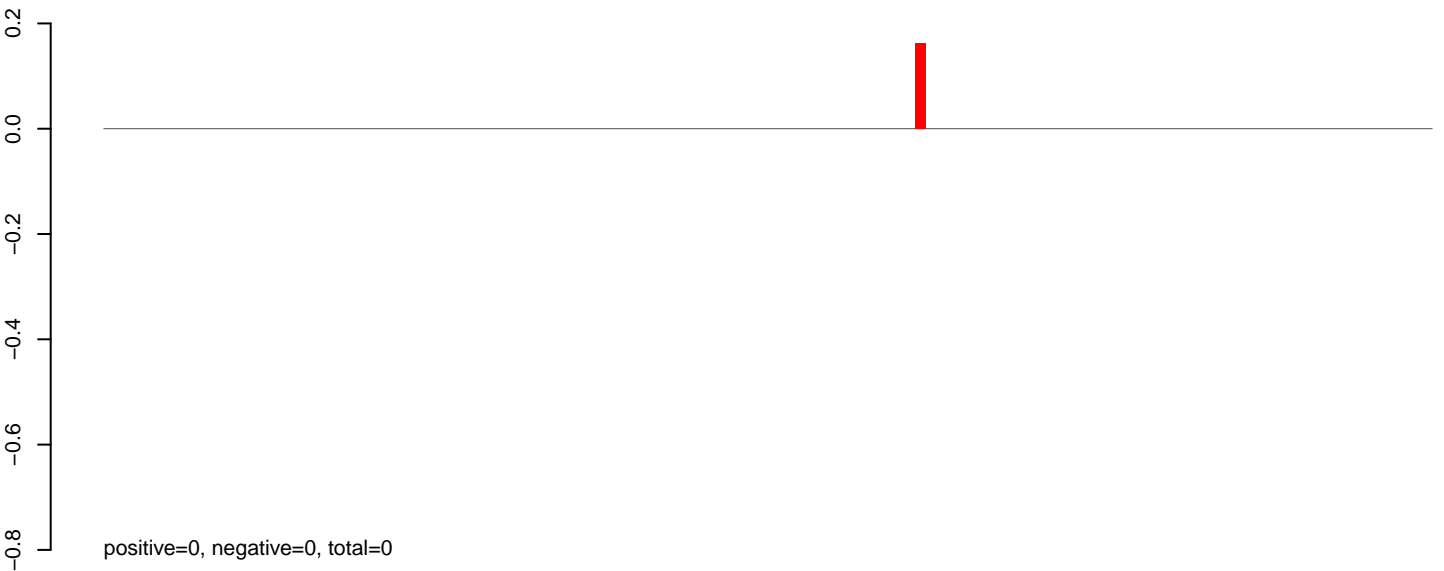
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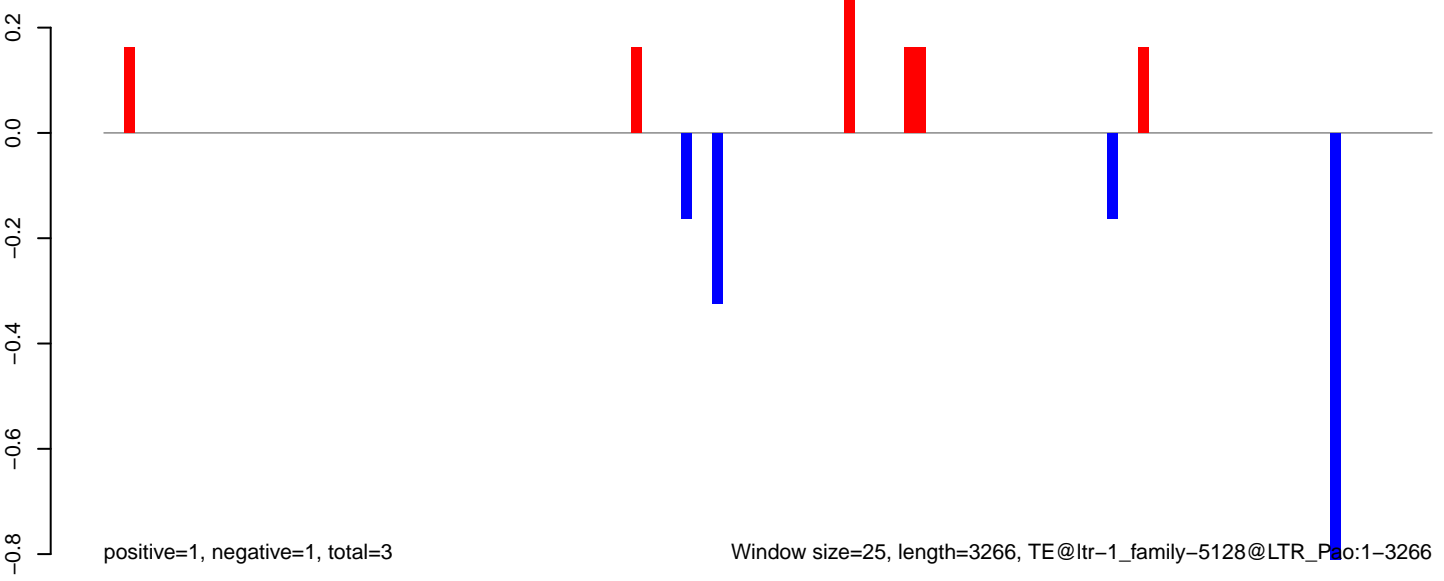
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

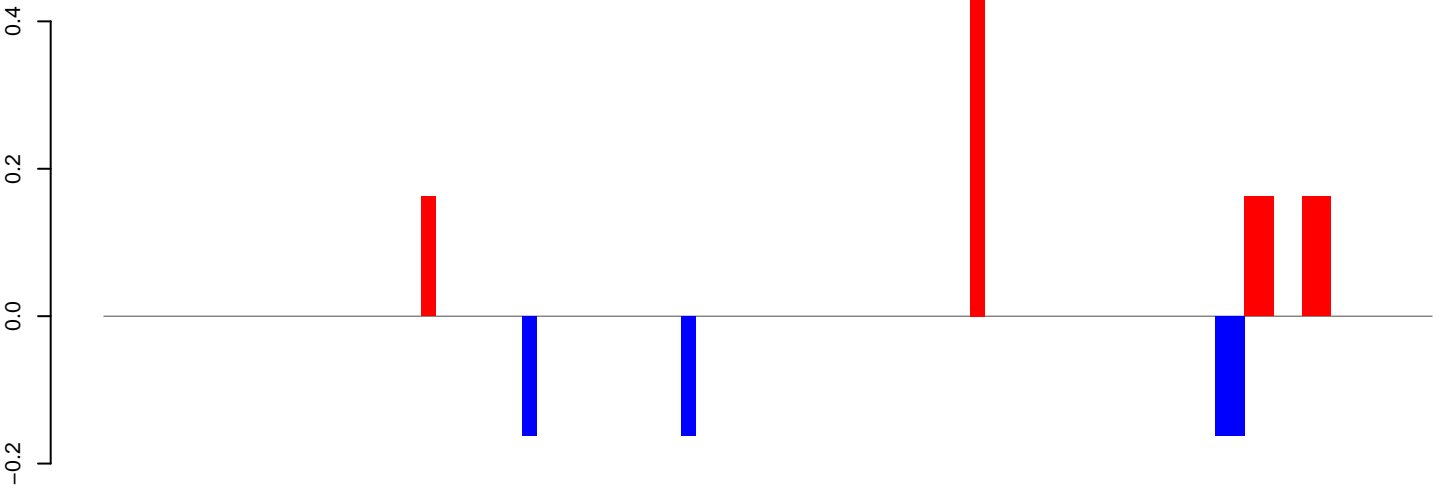


AeAlbo\_C636\_6dpi\_SINV1.rep



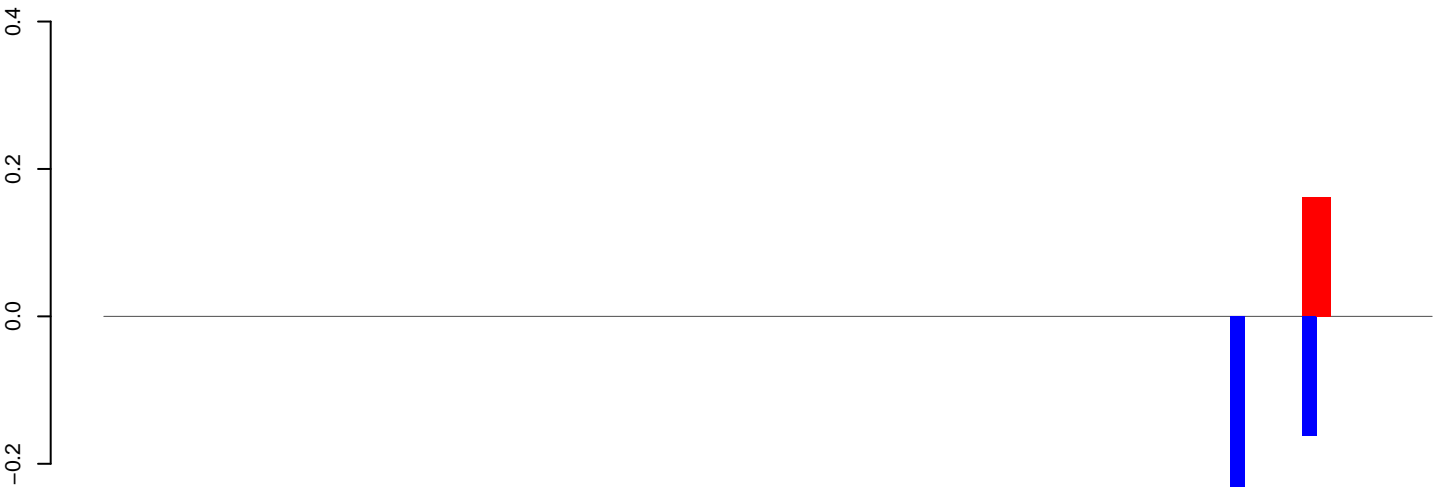
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



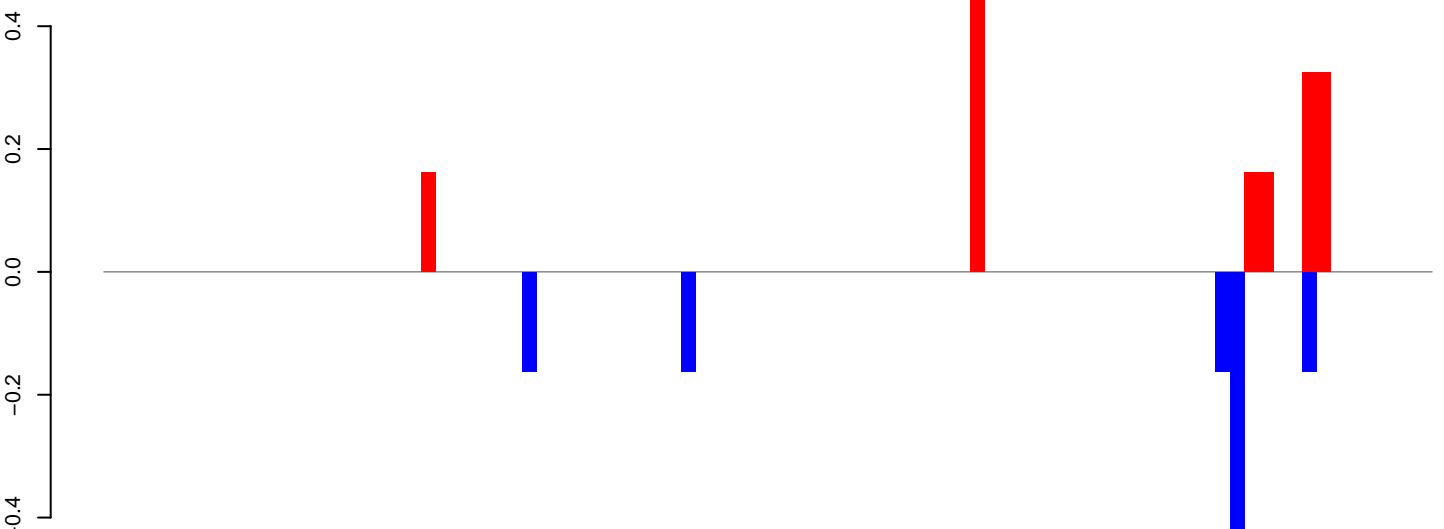
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.rep**

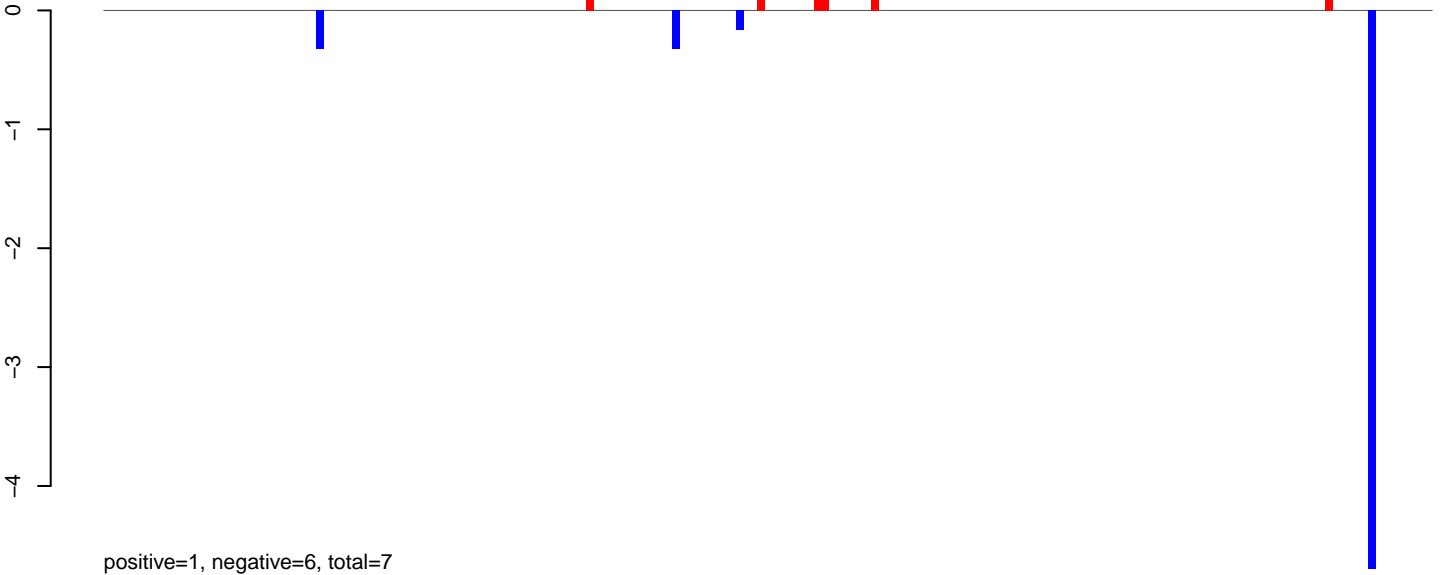


positive=2, negative=1, total=3

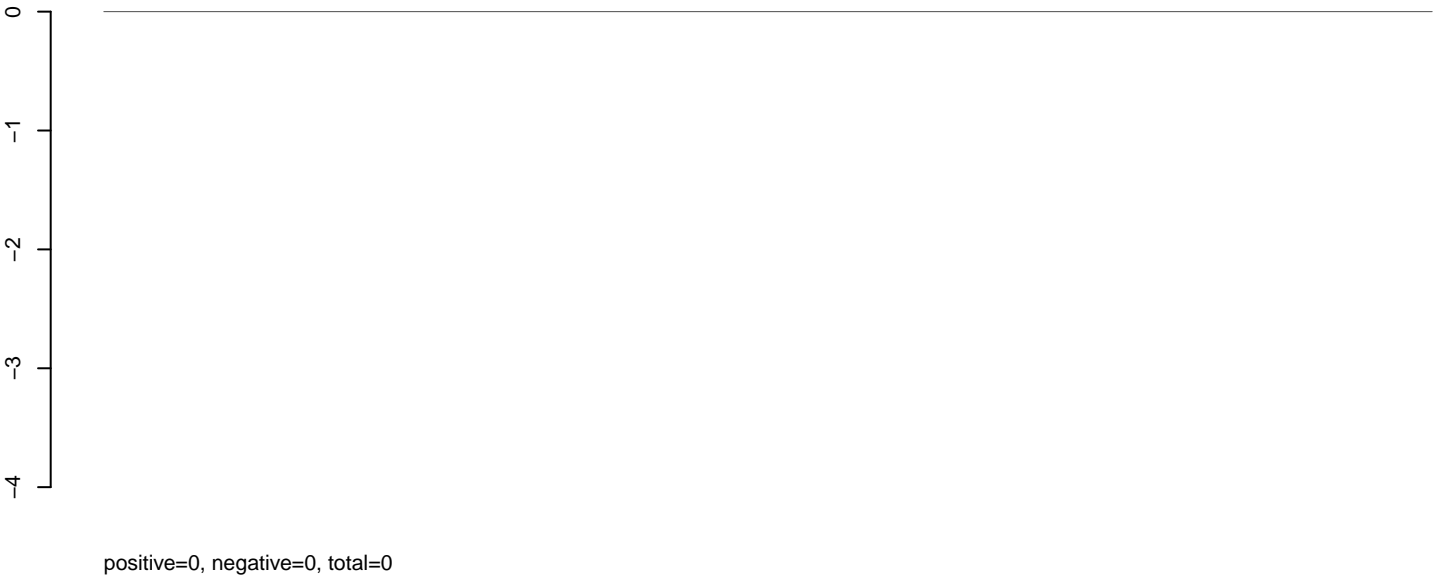
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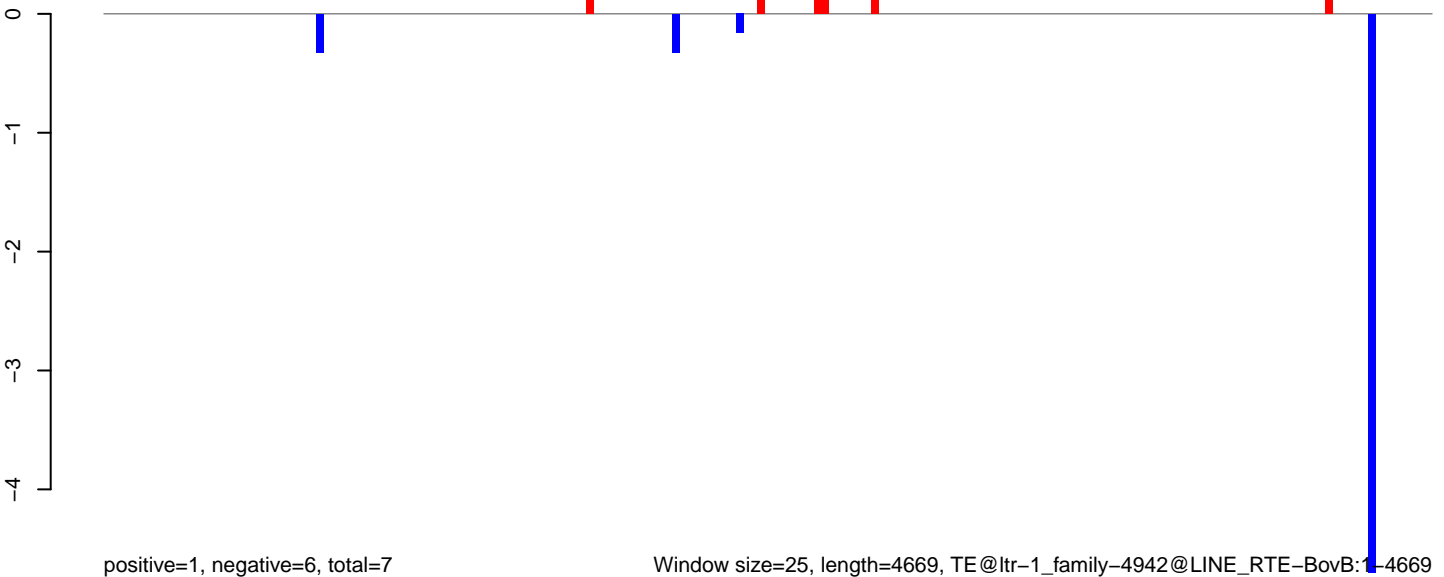
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



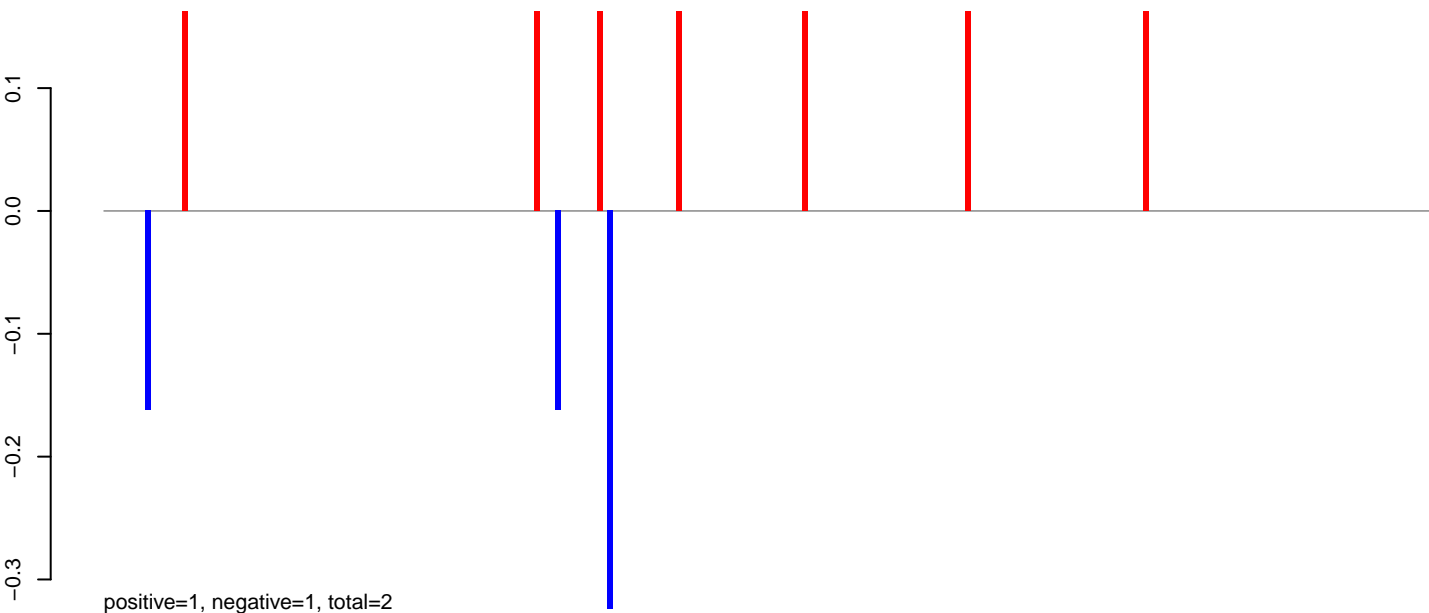
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



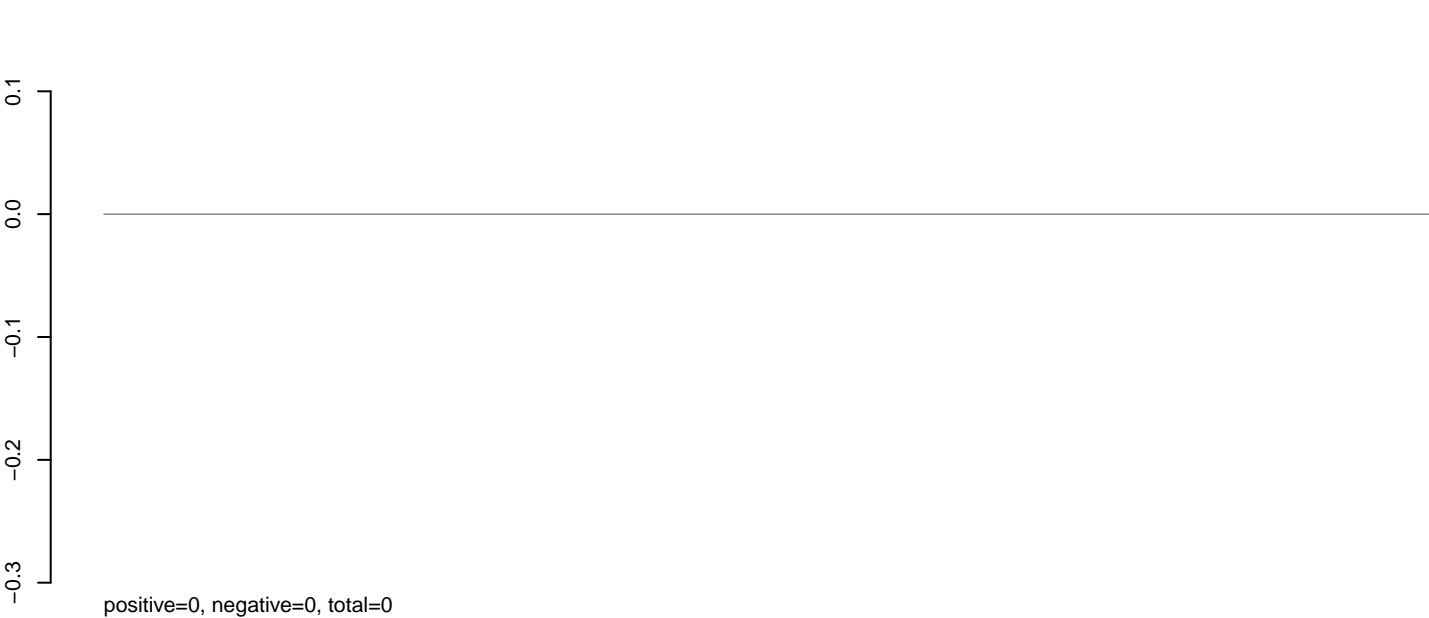
AeAlbo\_C636\_6dpi\_SINV1.rep



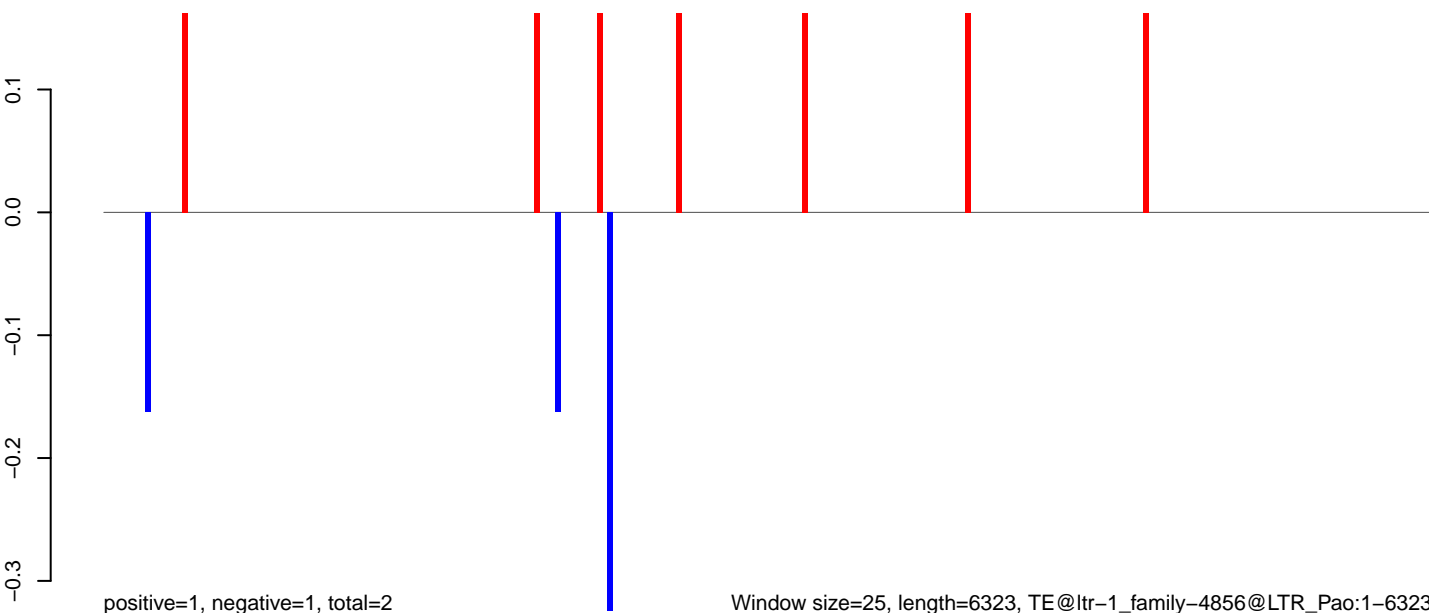
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



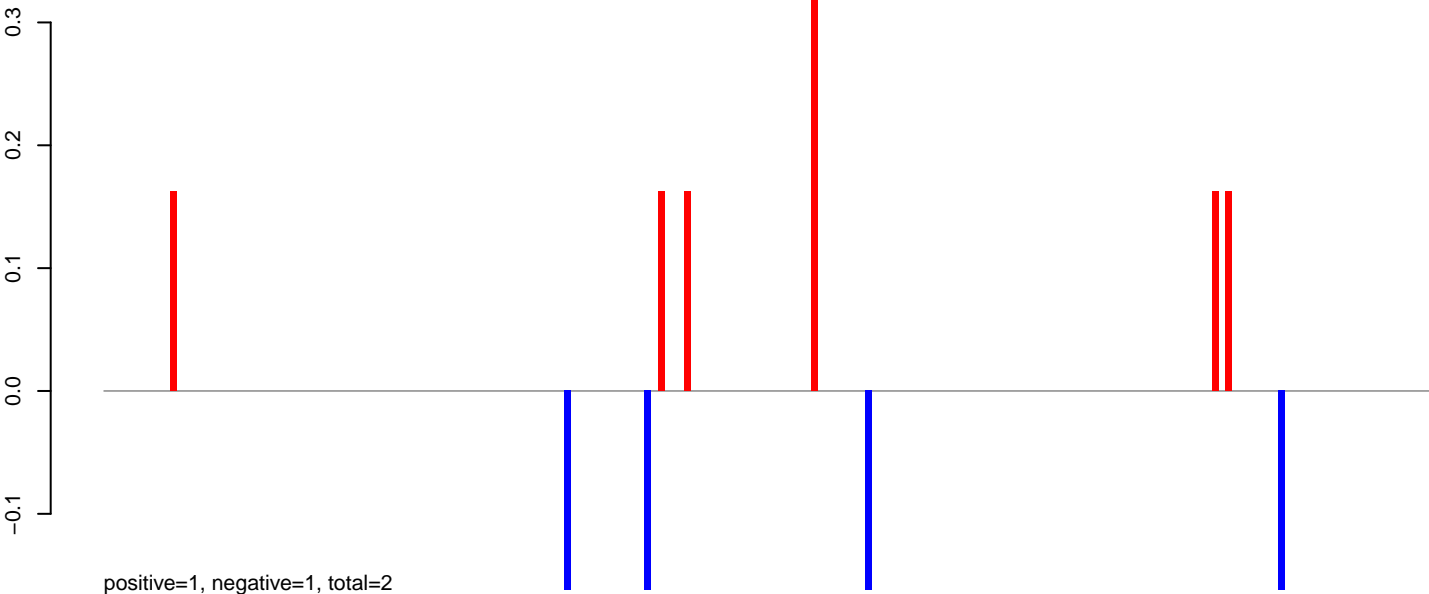
**AeAlbo\_C636\_6dpi\_SINV1.rep**



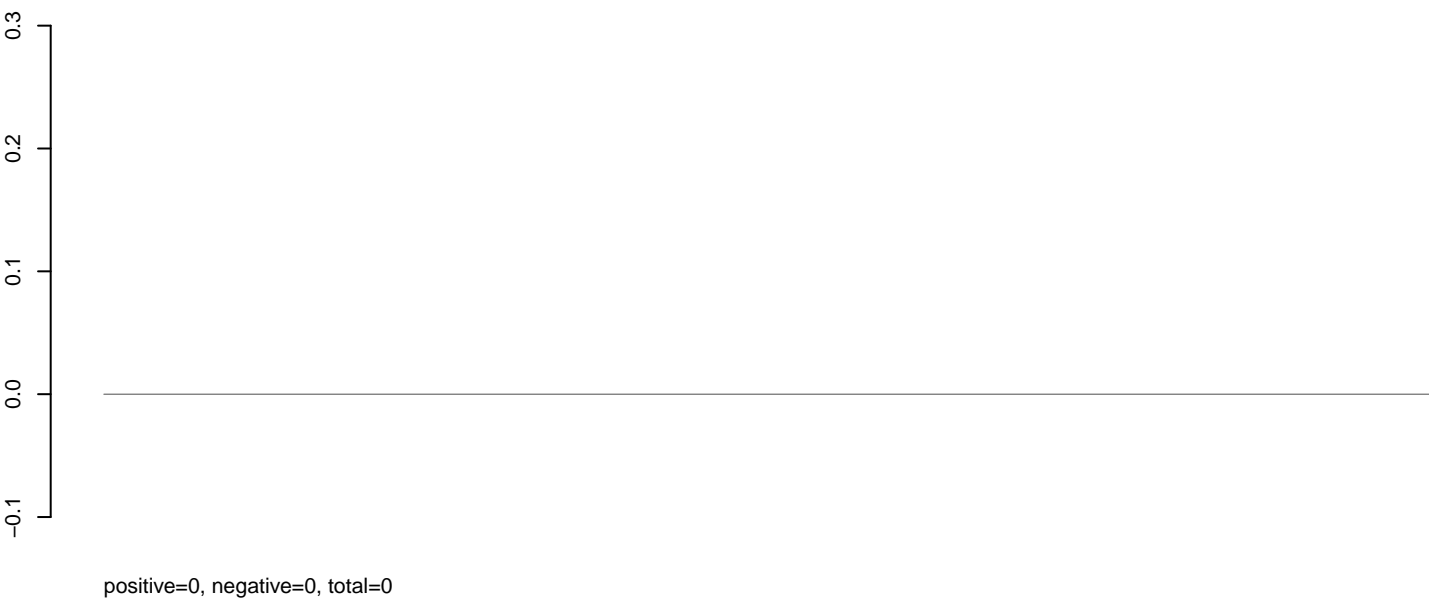
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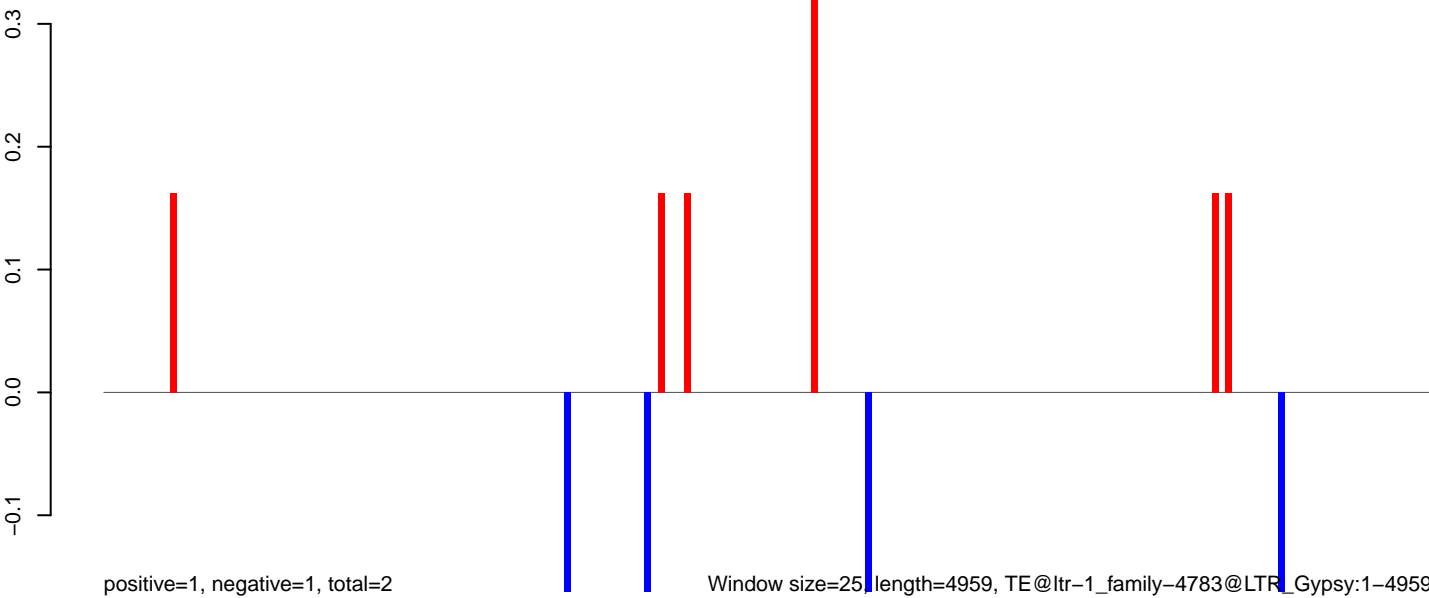
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

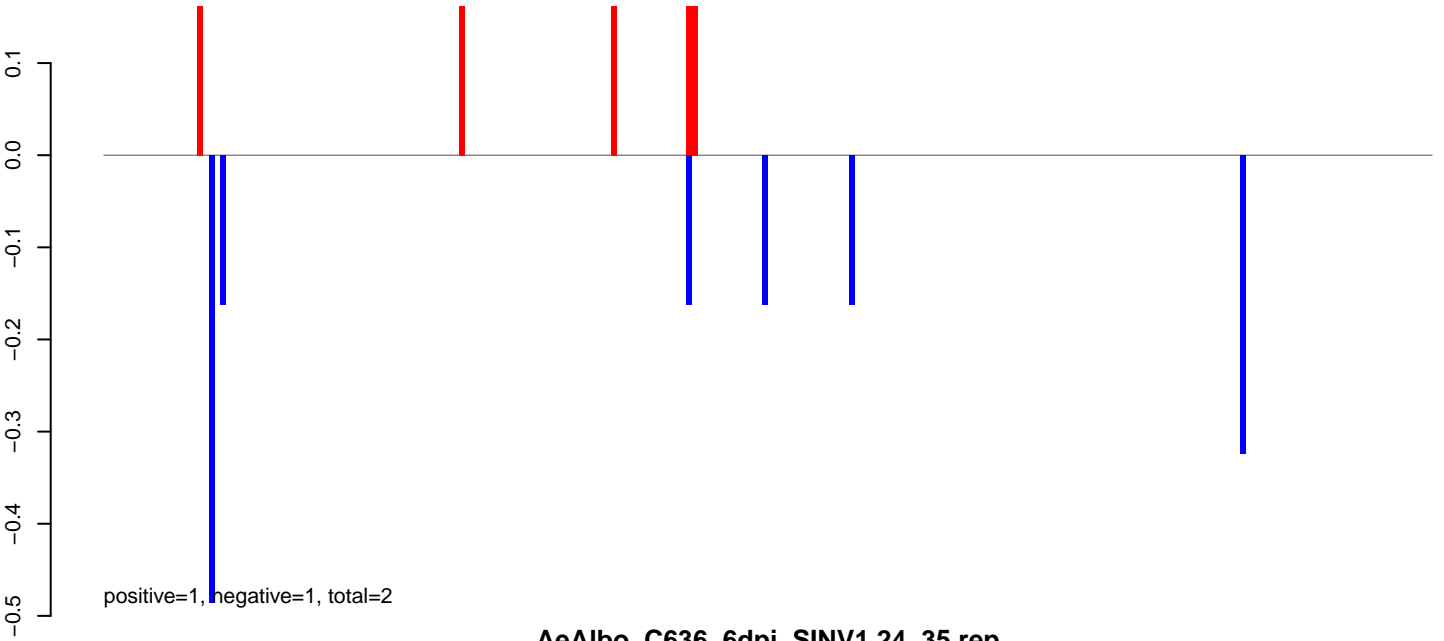


AeAlbo\_C636\_6dpi\_SINV1.rep

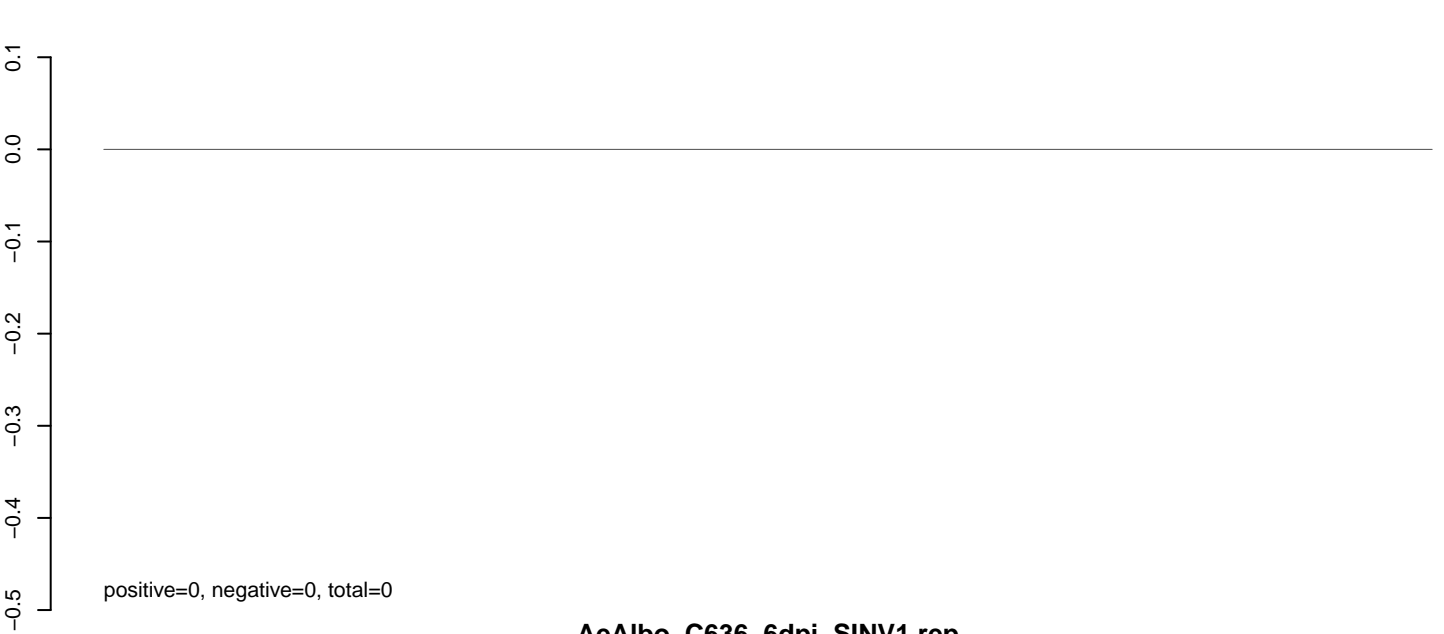


Window size=25, length=4959, TE@ltr-1\_family-4783@LTR\_Gypsy:1-4959

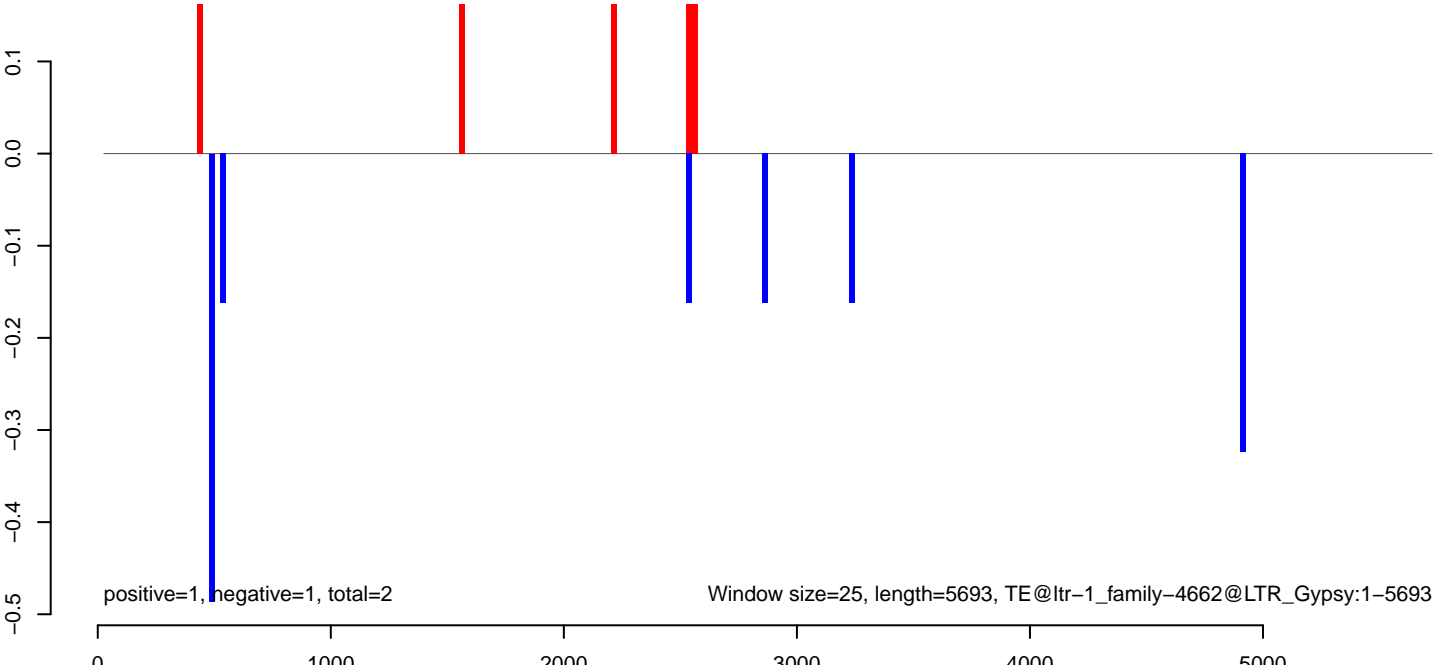
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



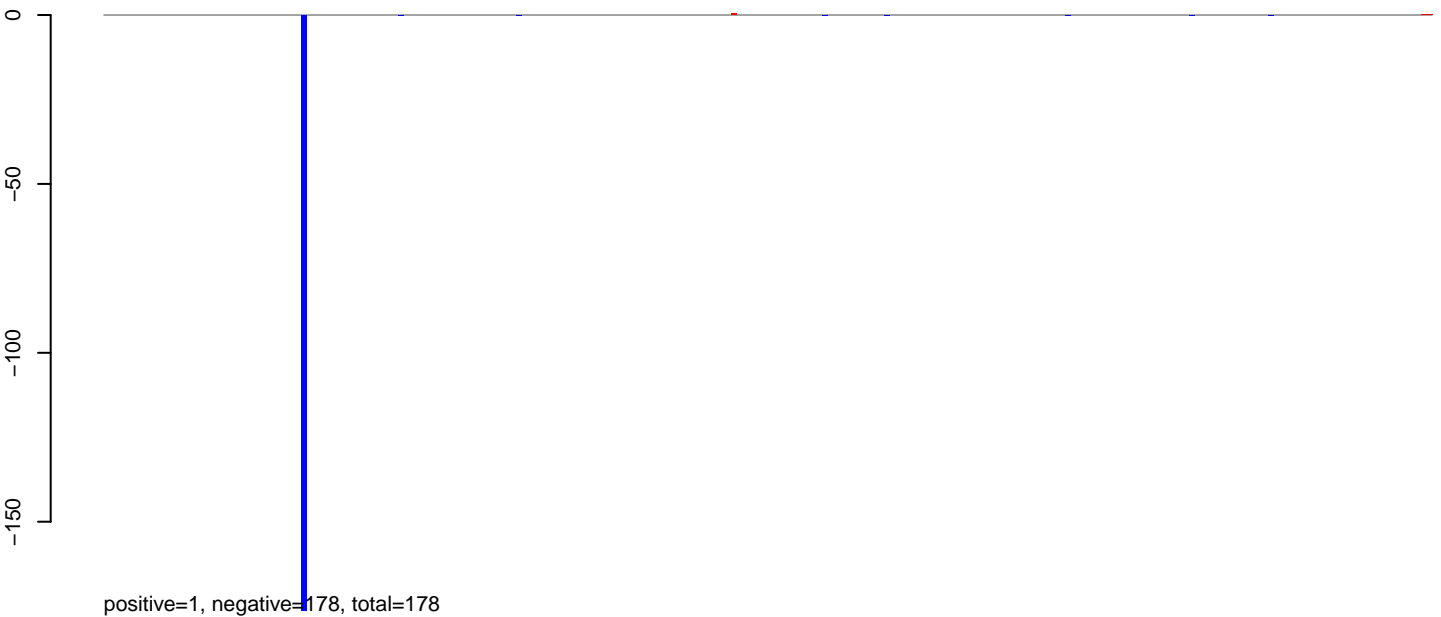
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



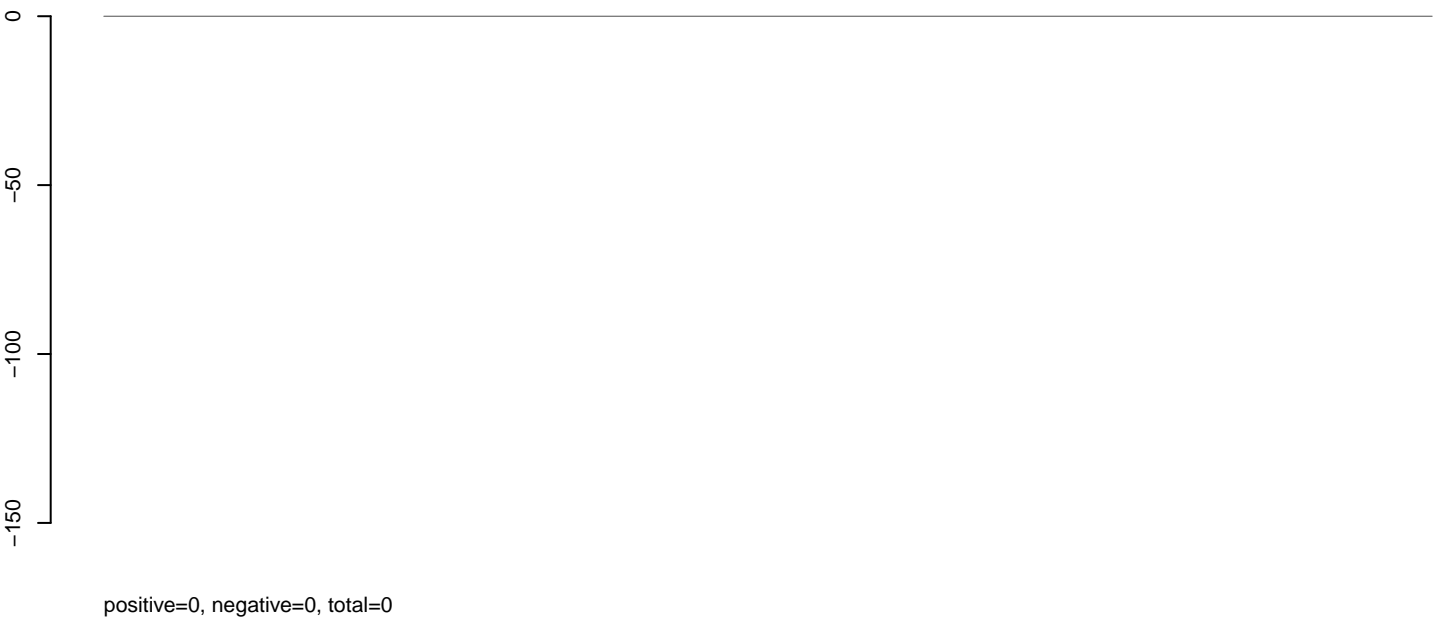
AeAlbo\_C636\_6dpi\_SINV1.rep



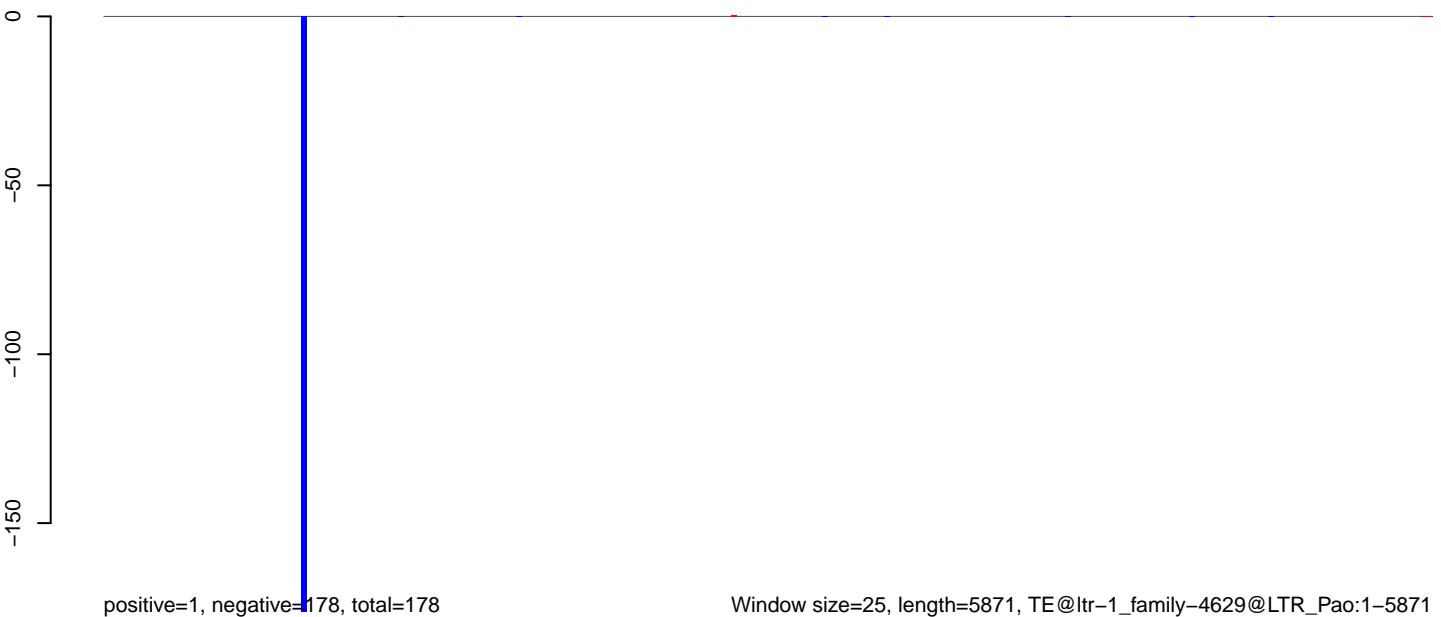
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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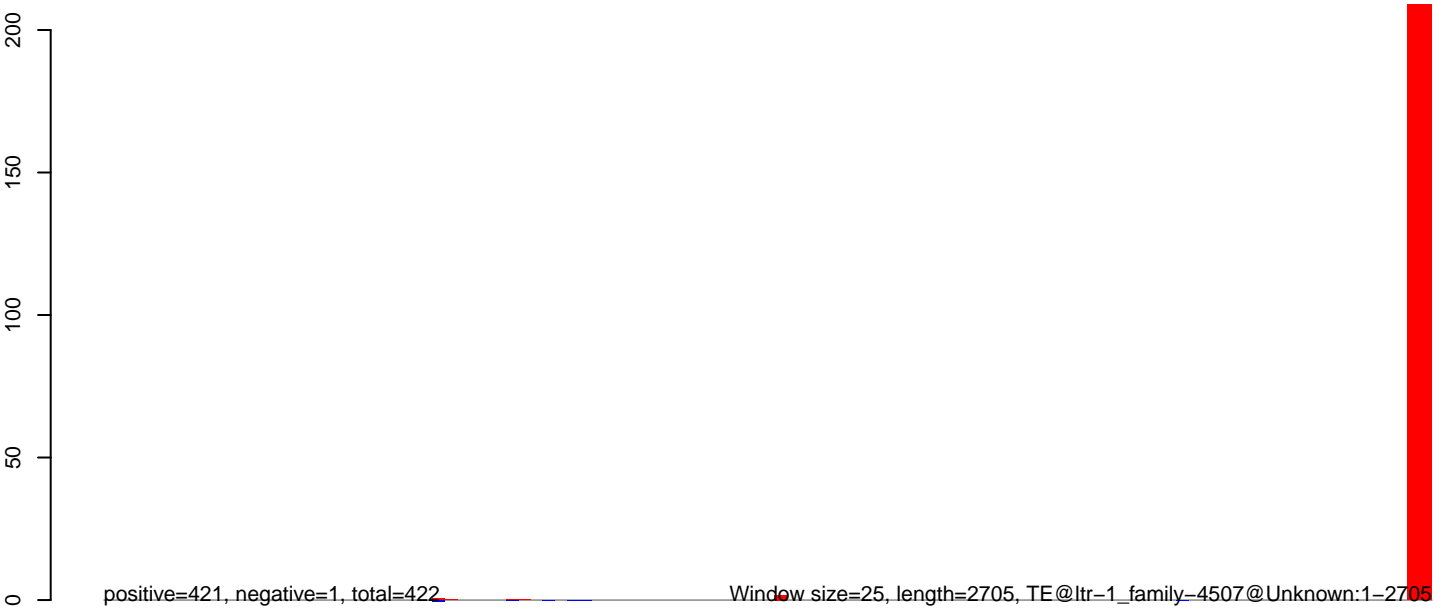
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



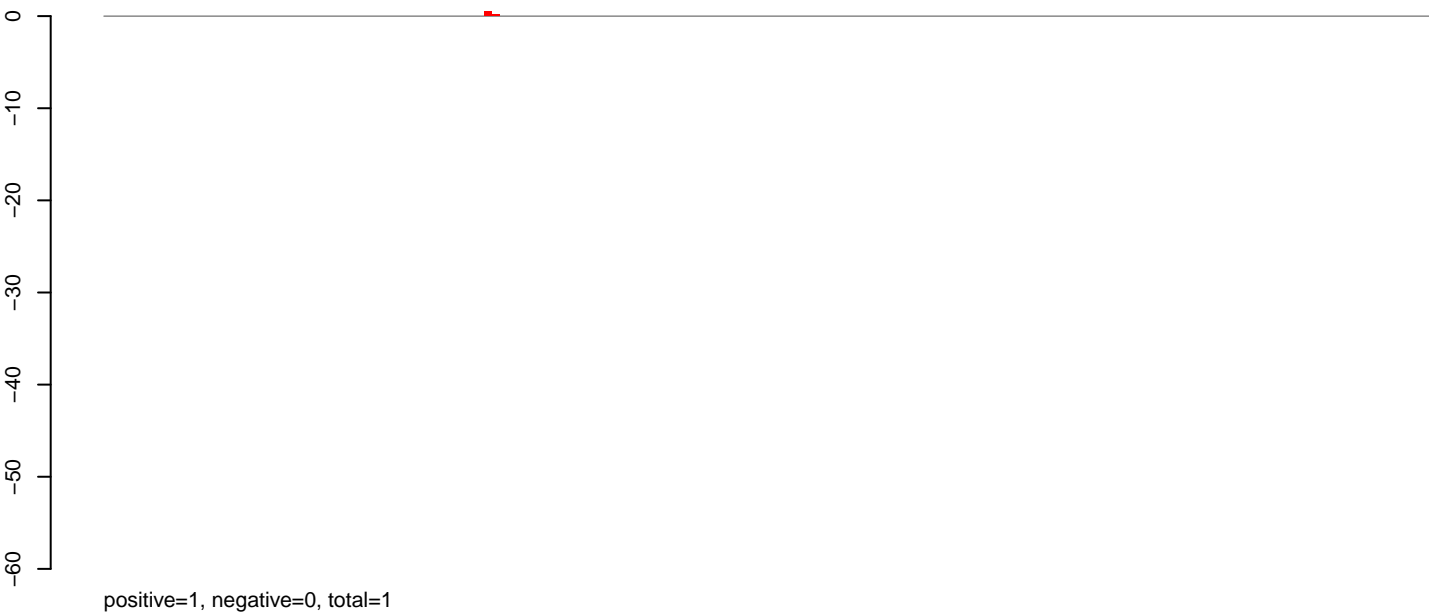
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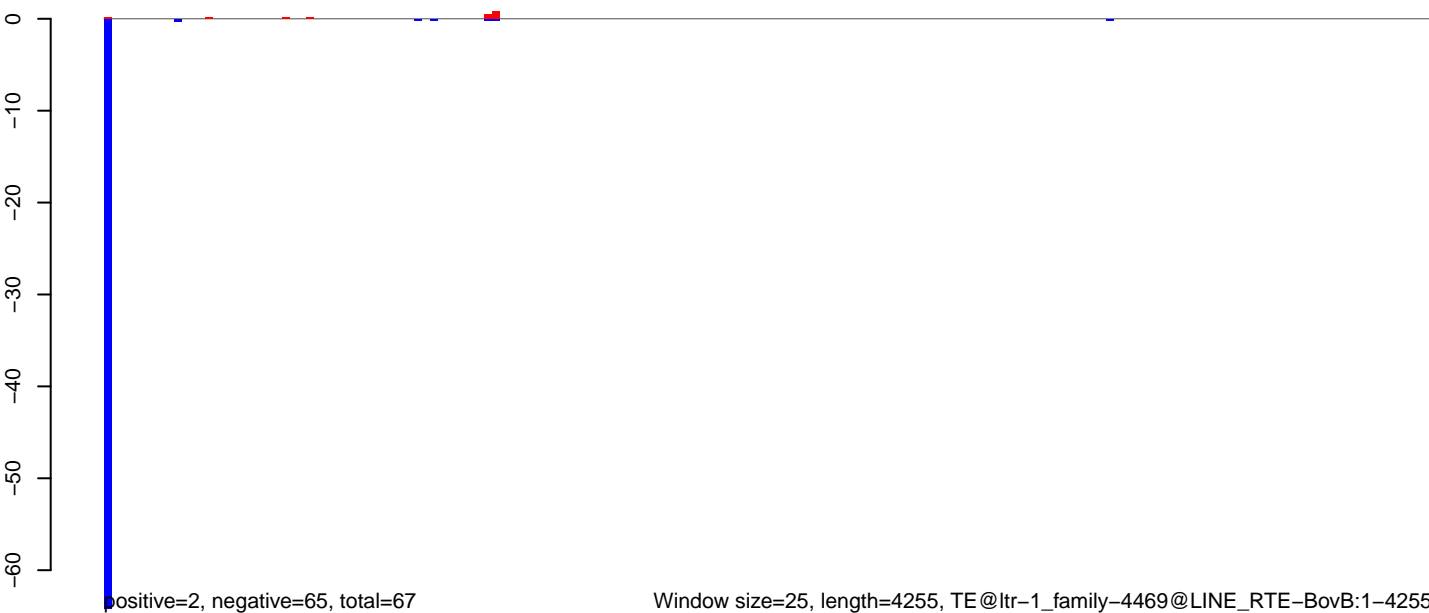
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



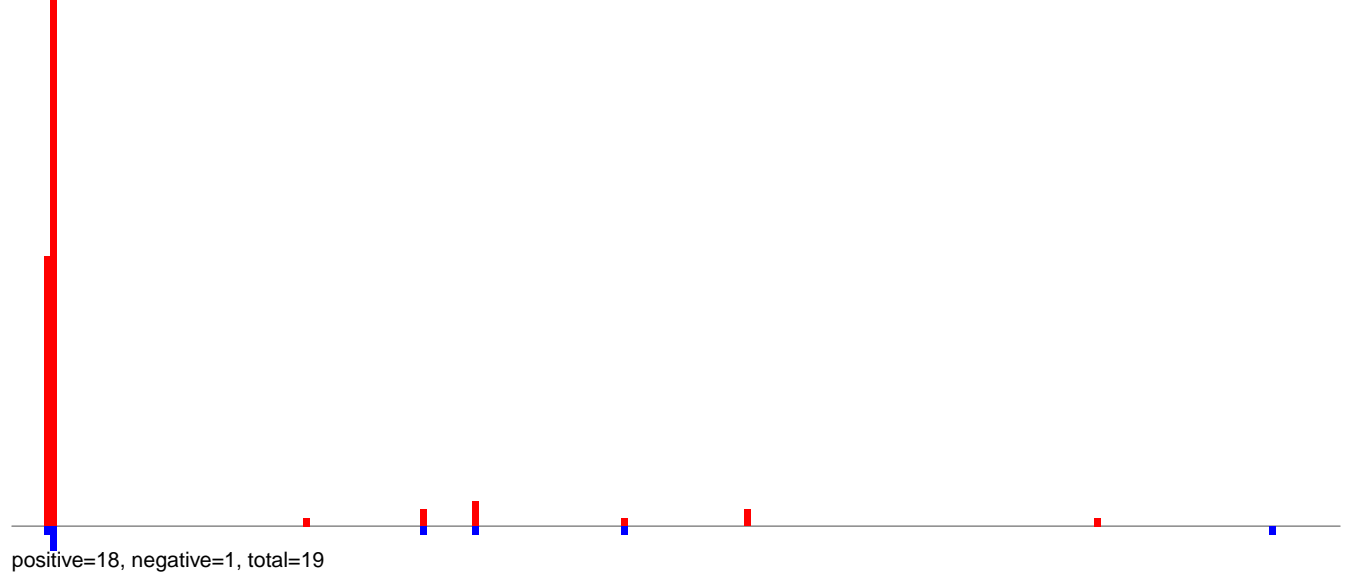
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



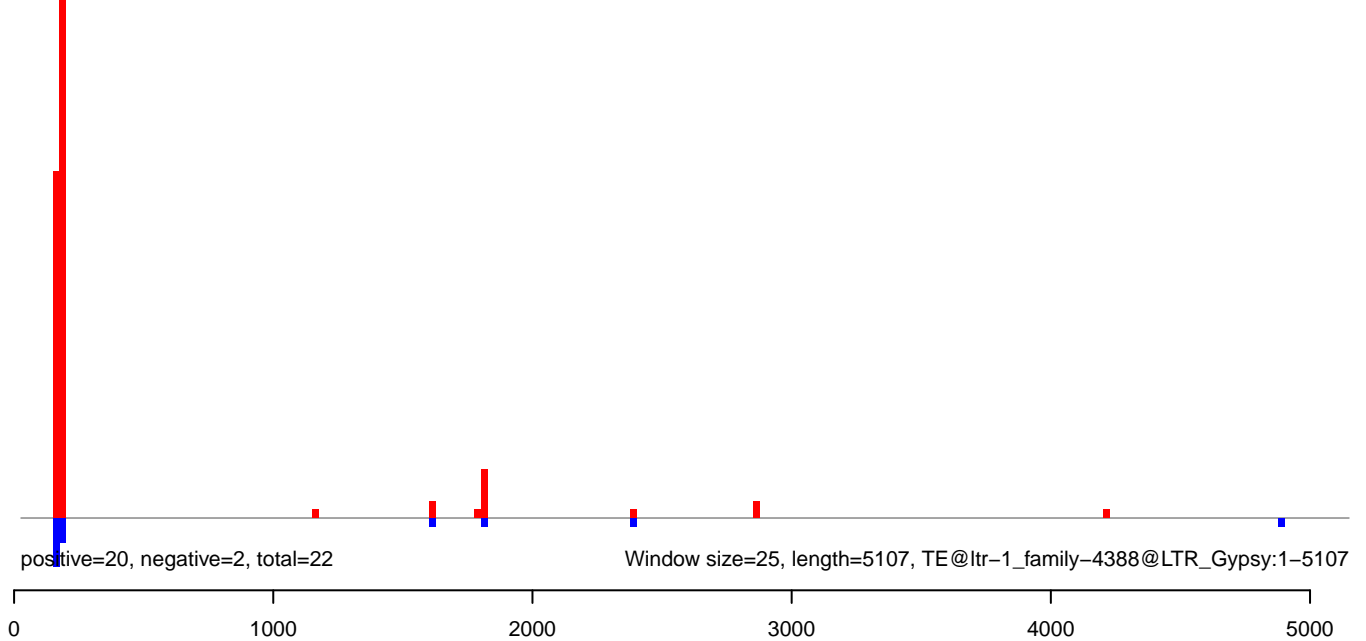
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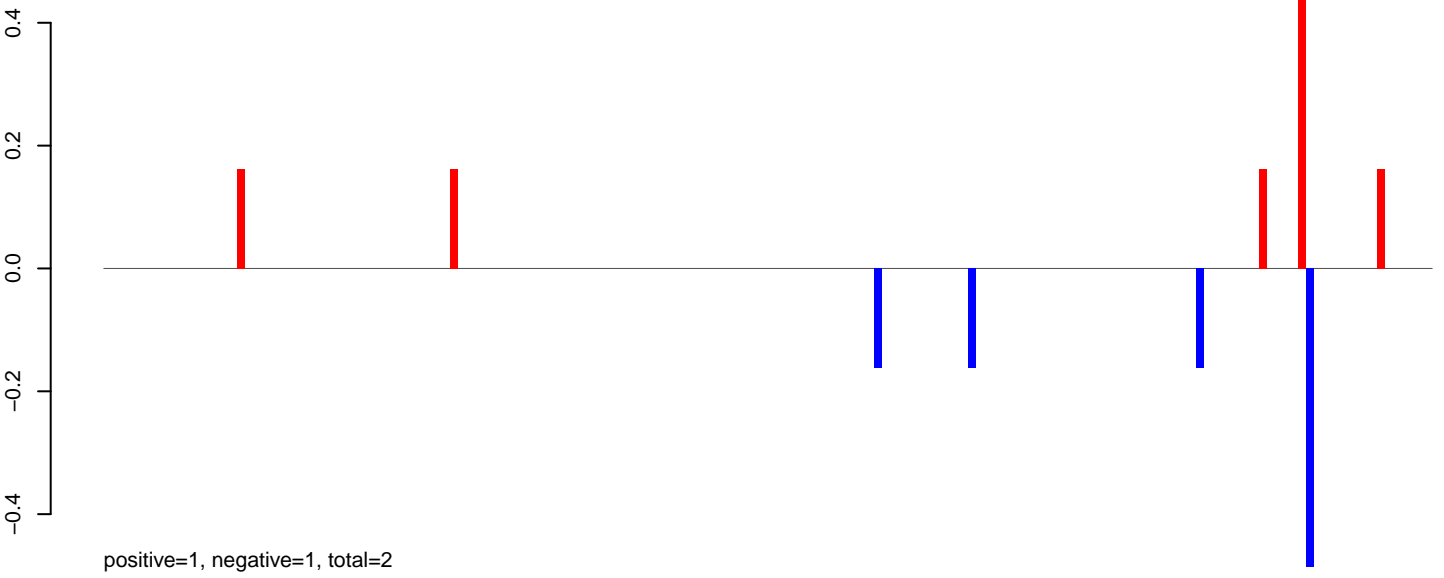
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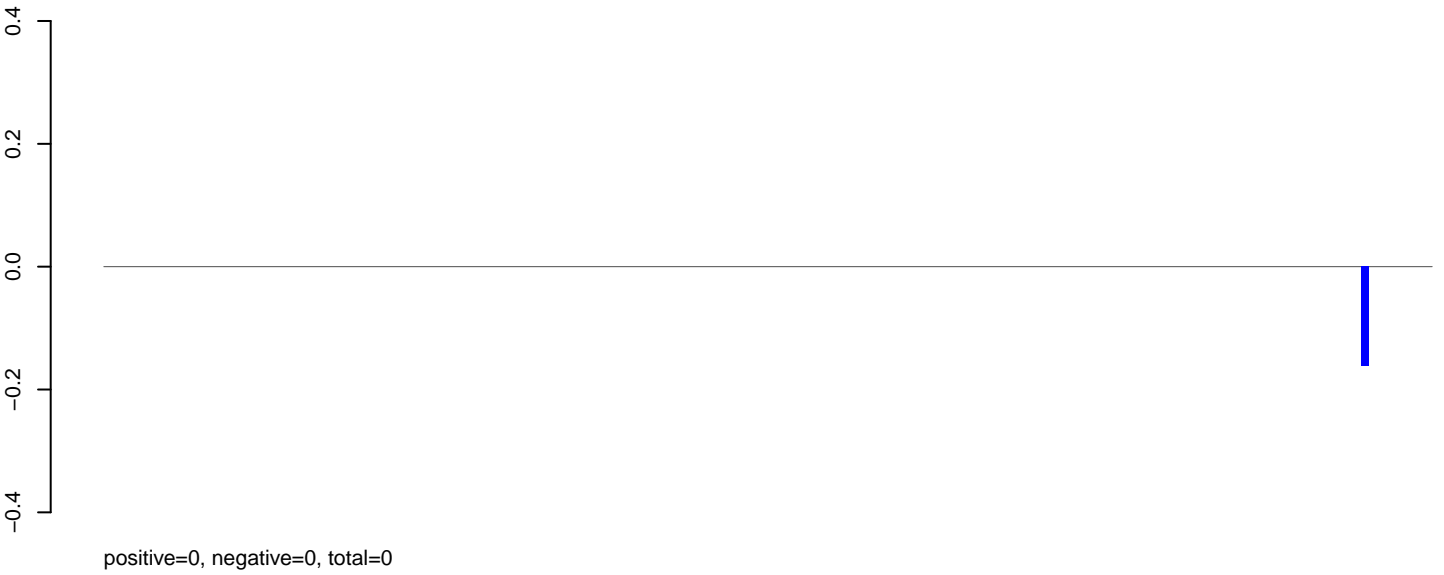
**AeAlbo\_C636\_6dpi\_SINV1.rep**



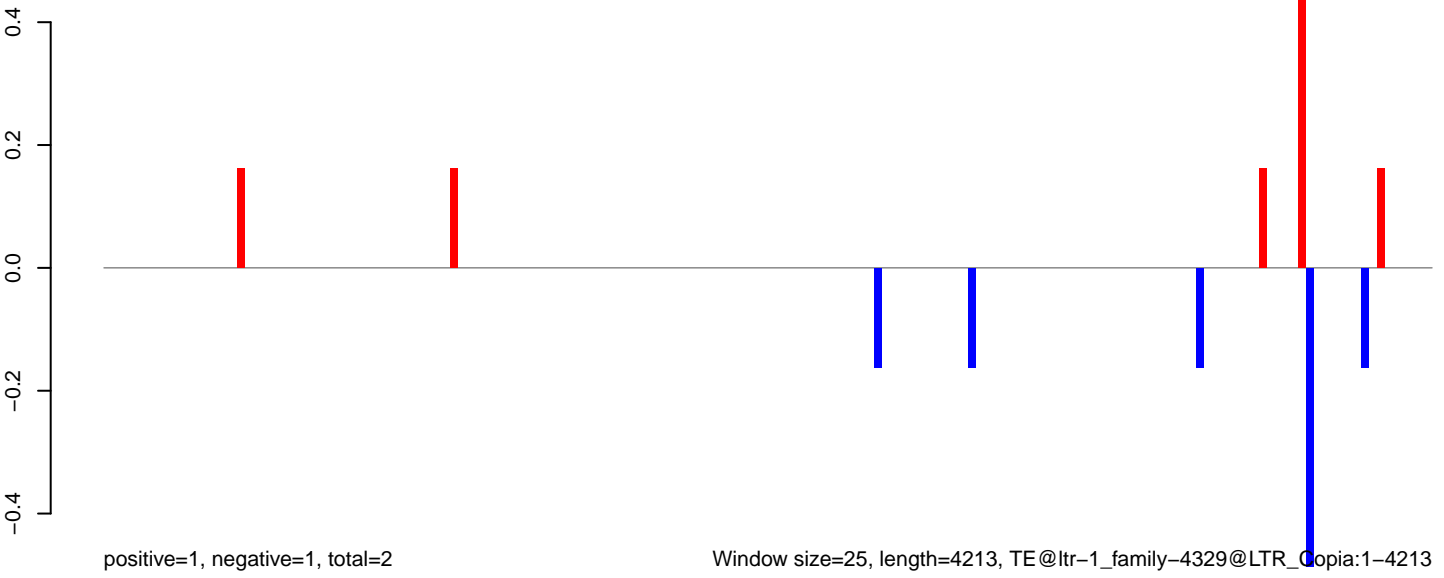
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

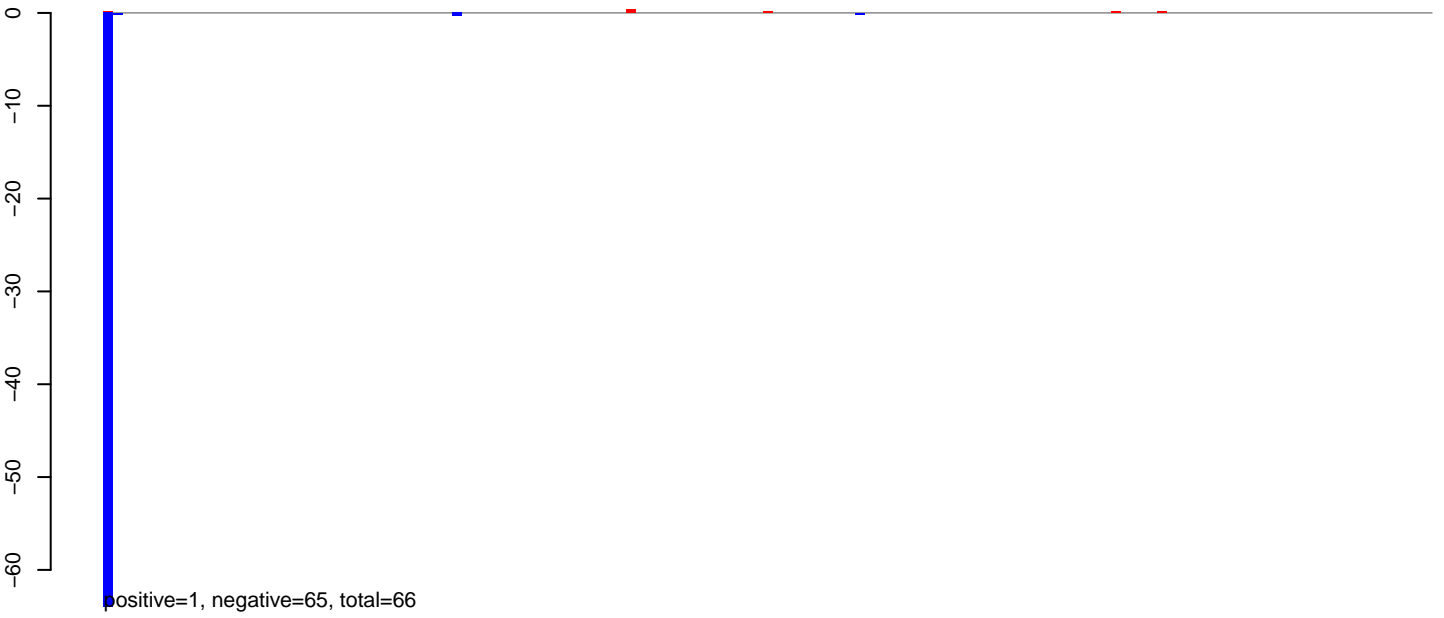


AeAlbo\_C636\_6dpi\_SINV1.rep

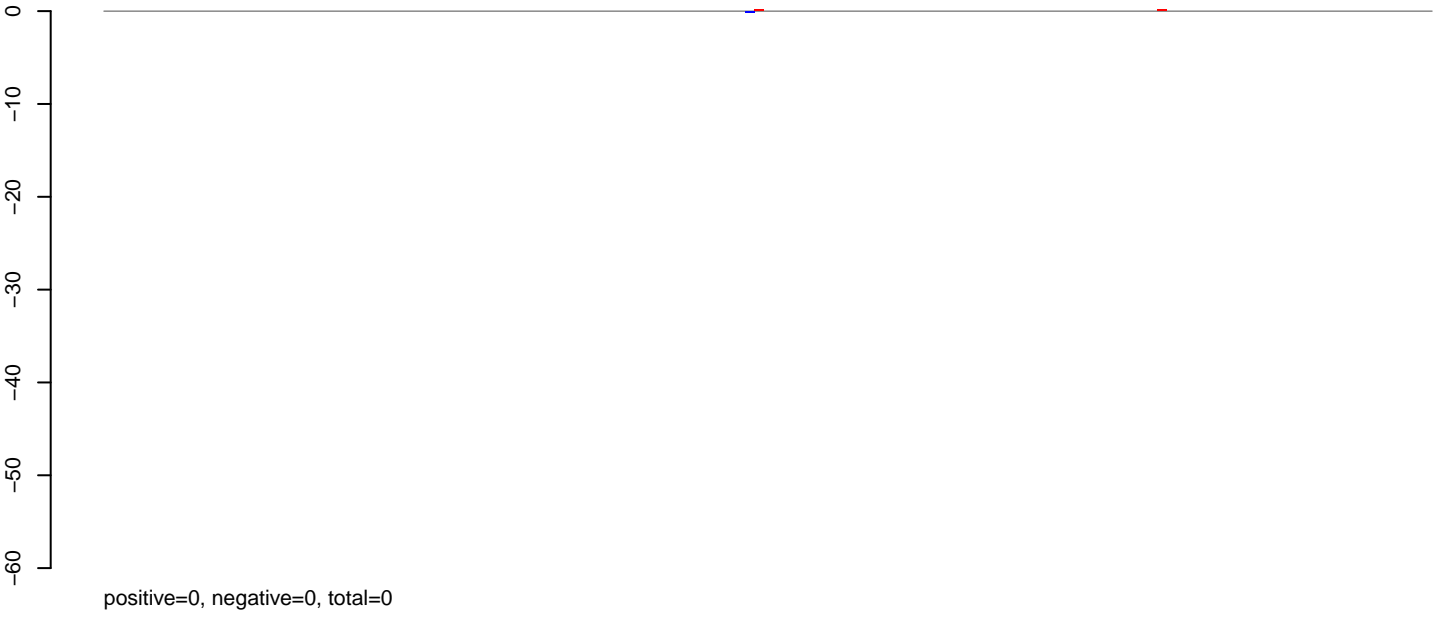


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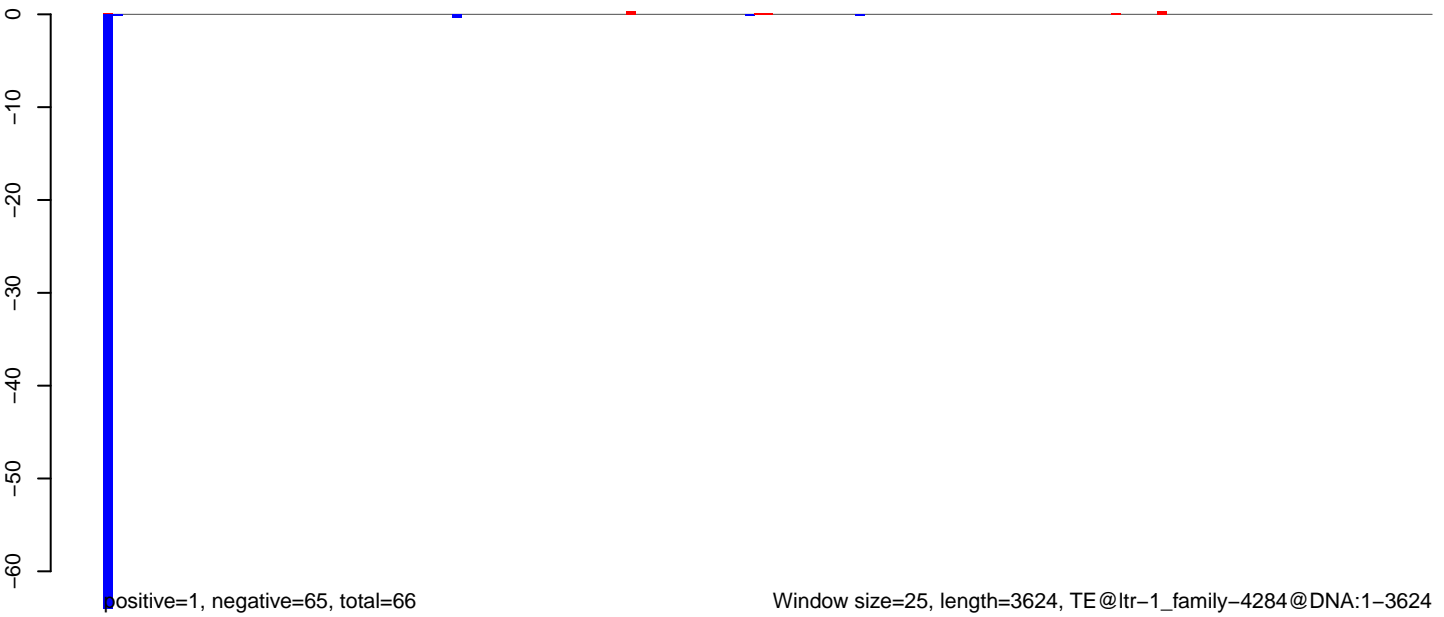
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



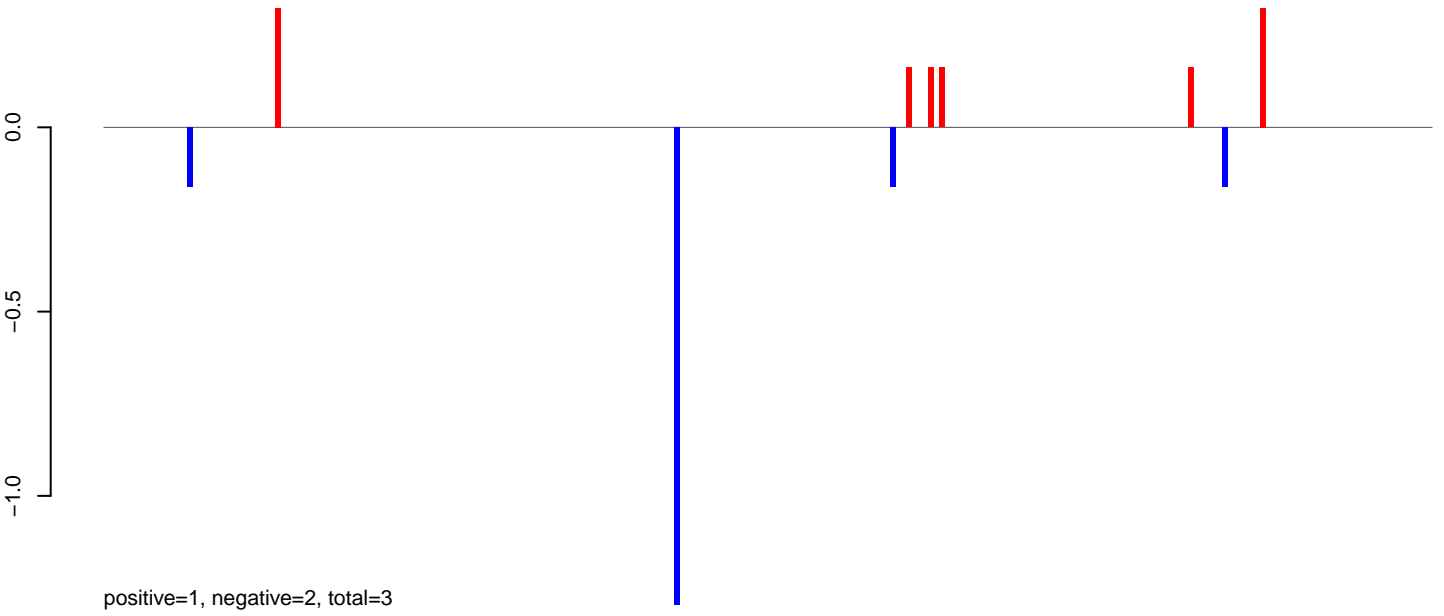
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



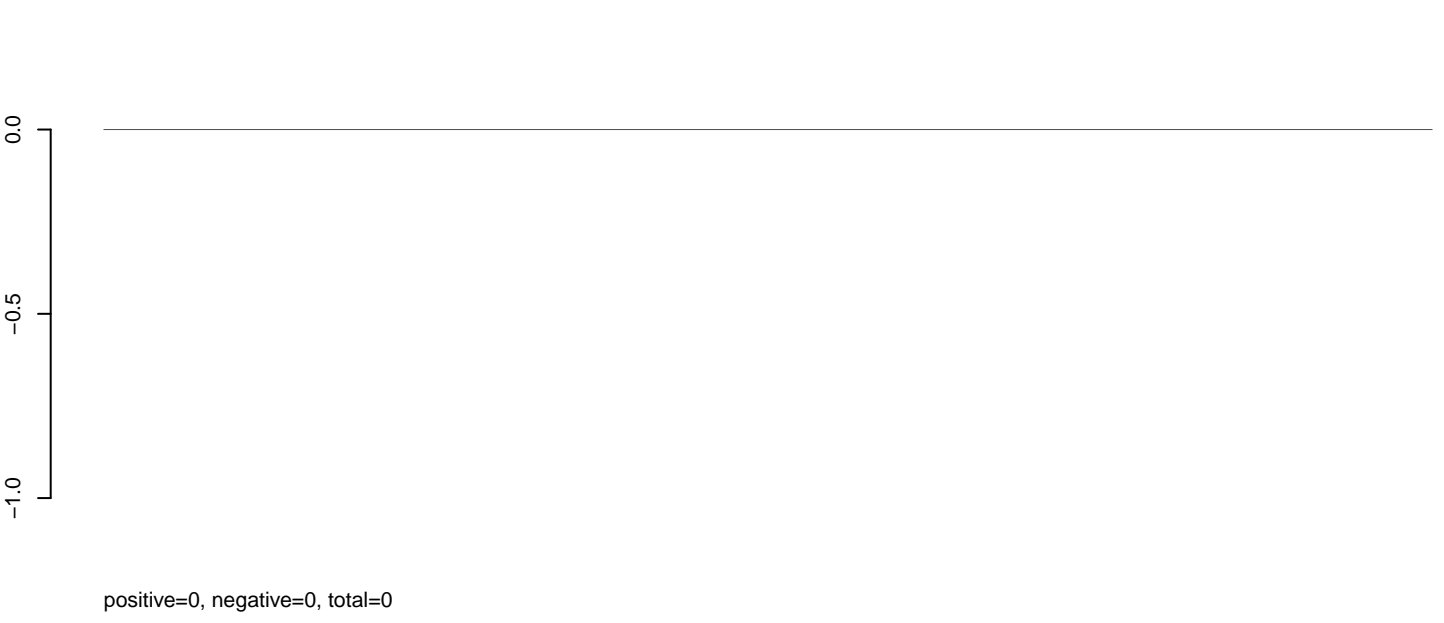
**AeAlbo\_C636\_6dpi\_SINV1.rep**



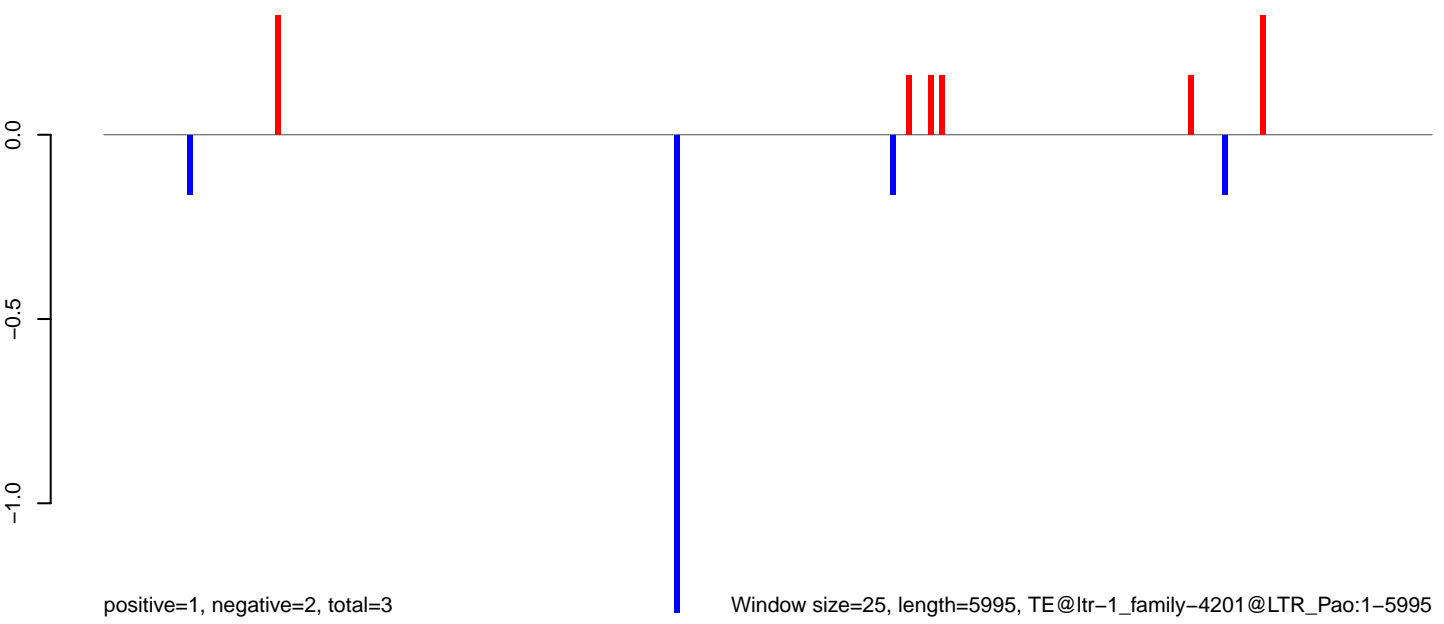
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

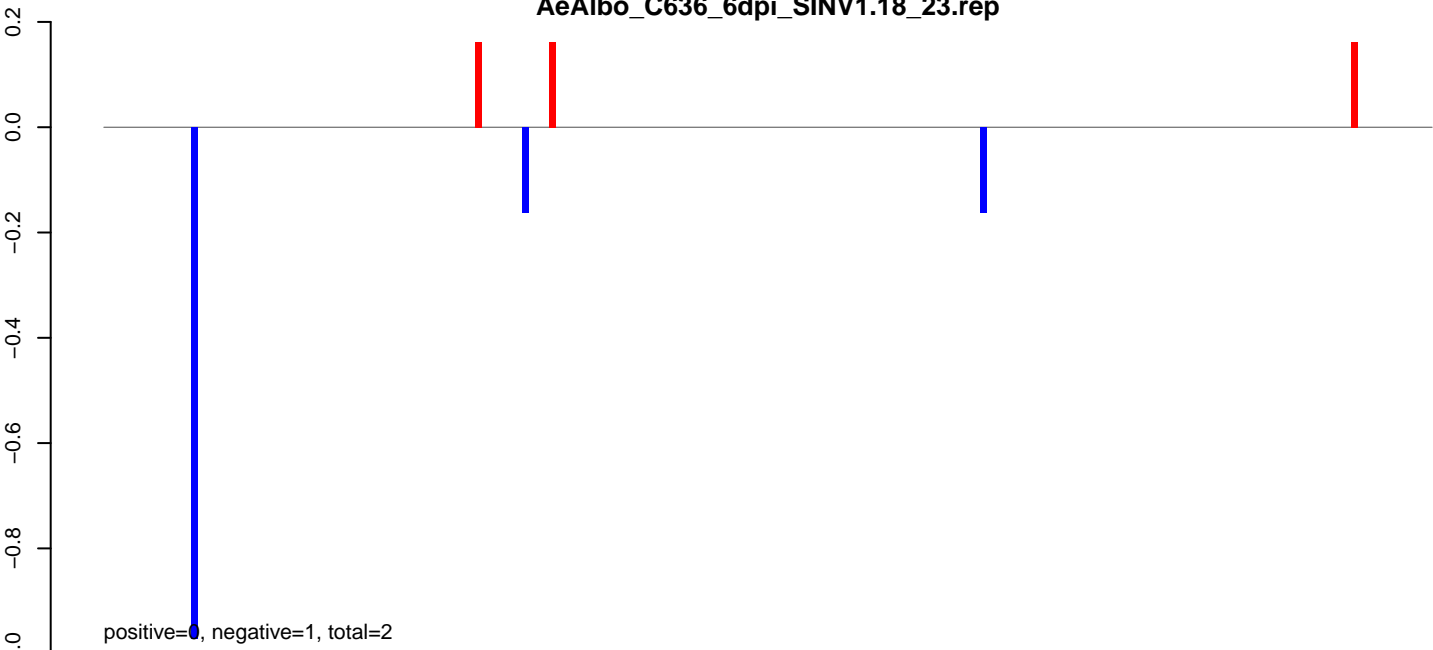


AeAlbo\_C636\_6dpi\_SINV1.rep

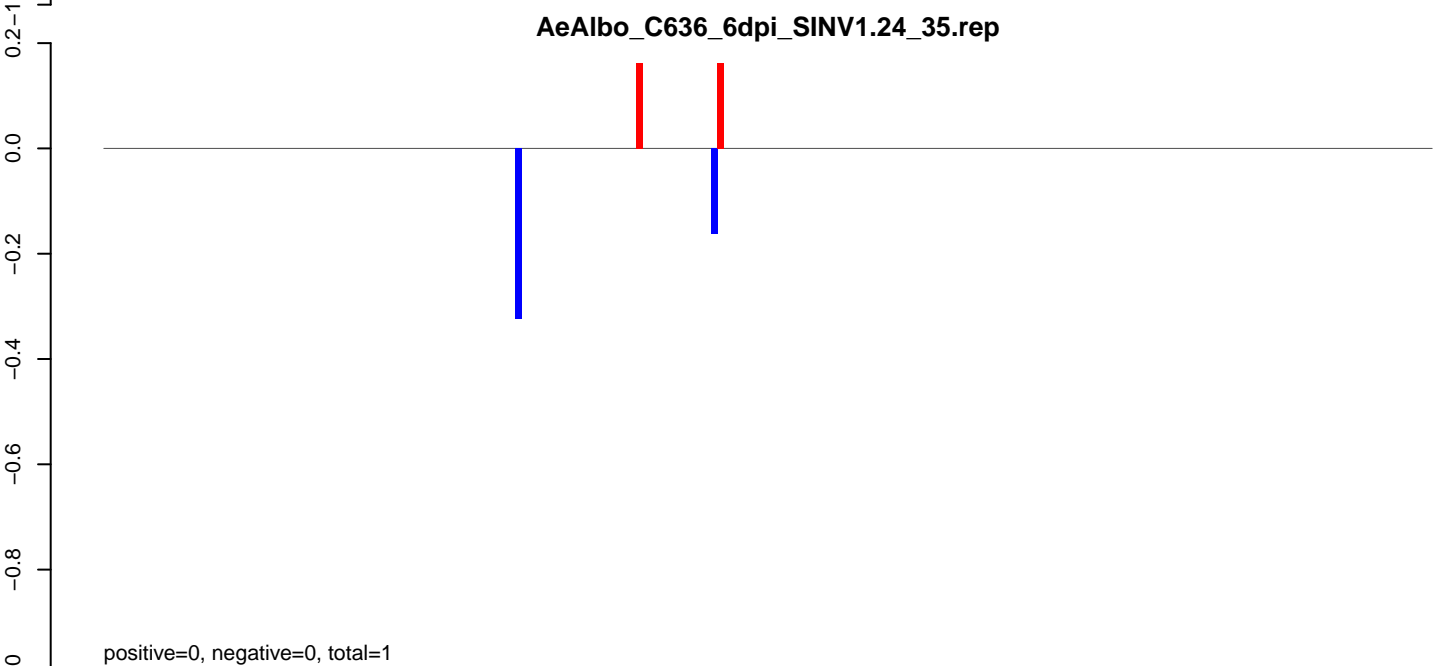


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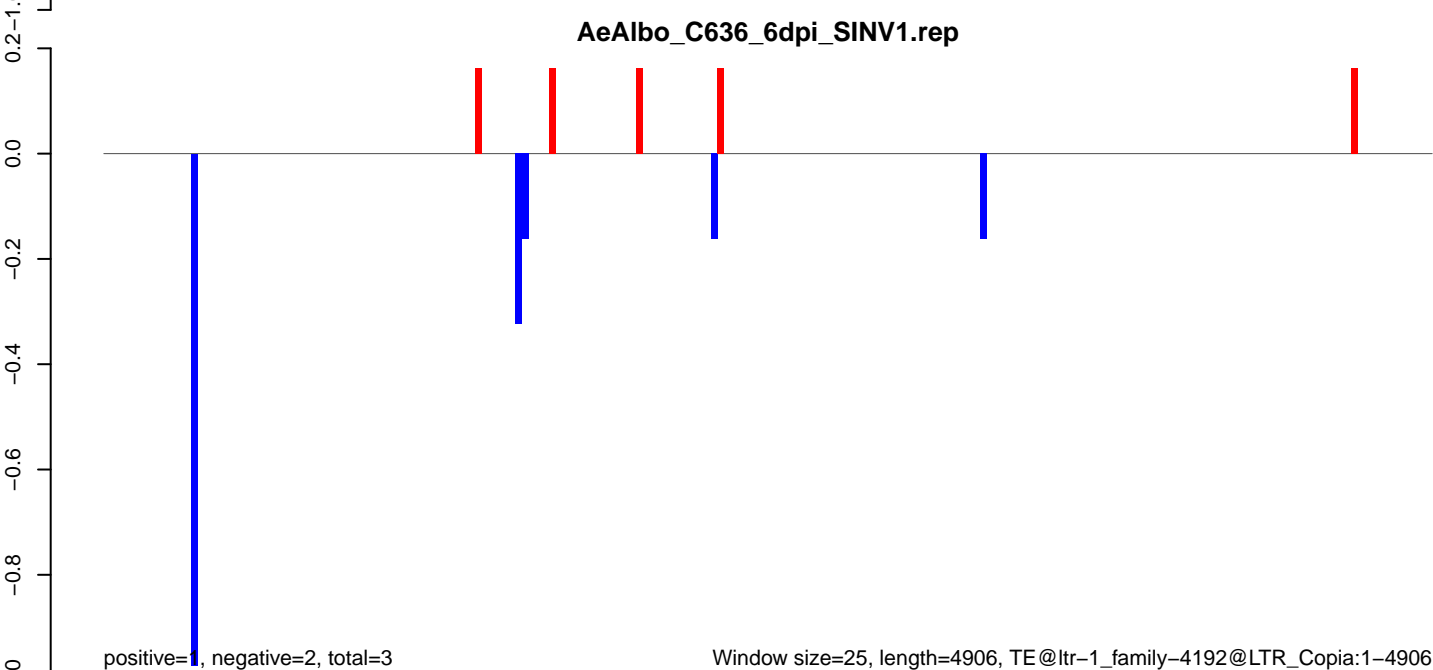
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



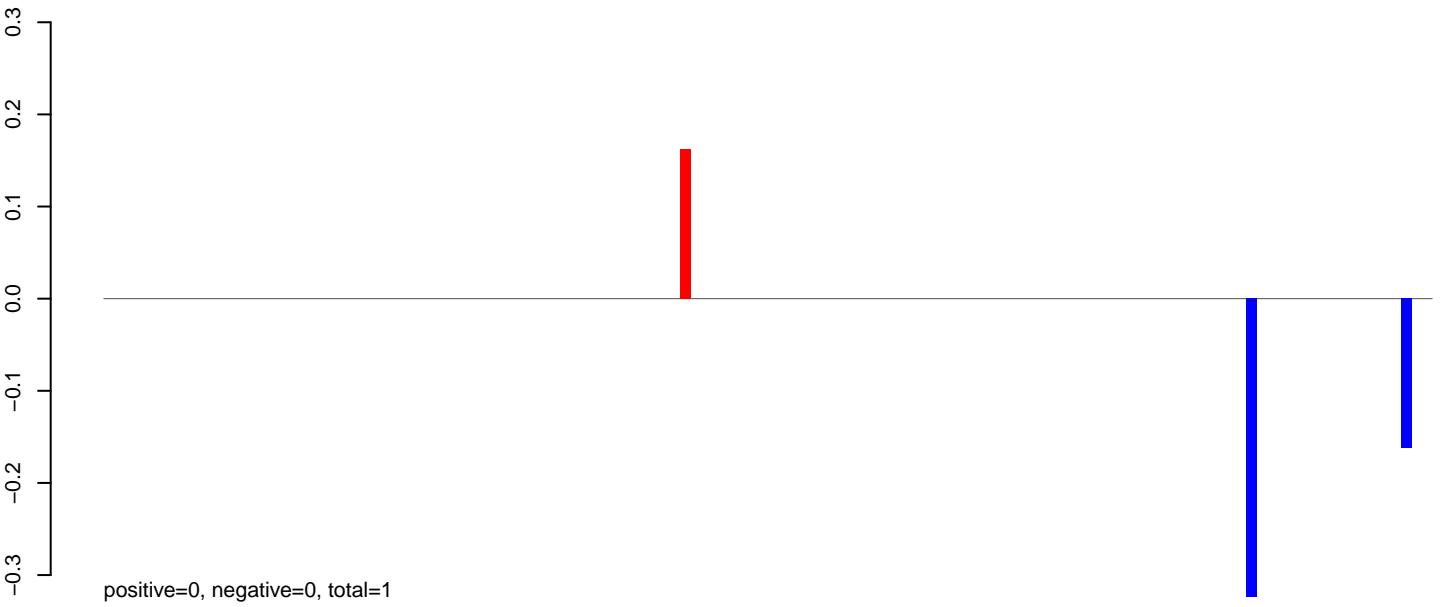
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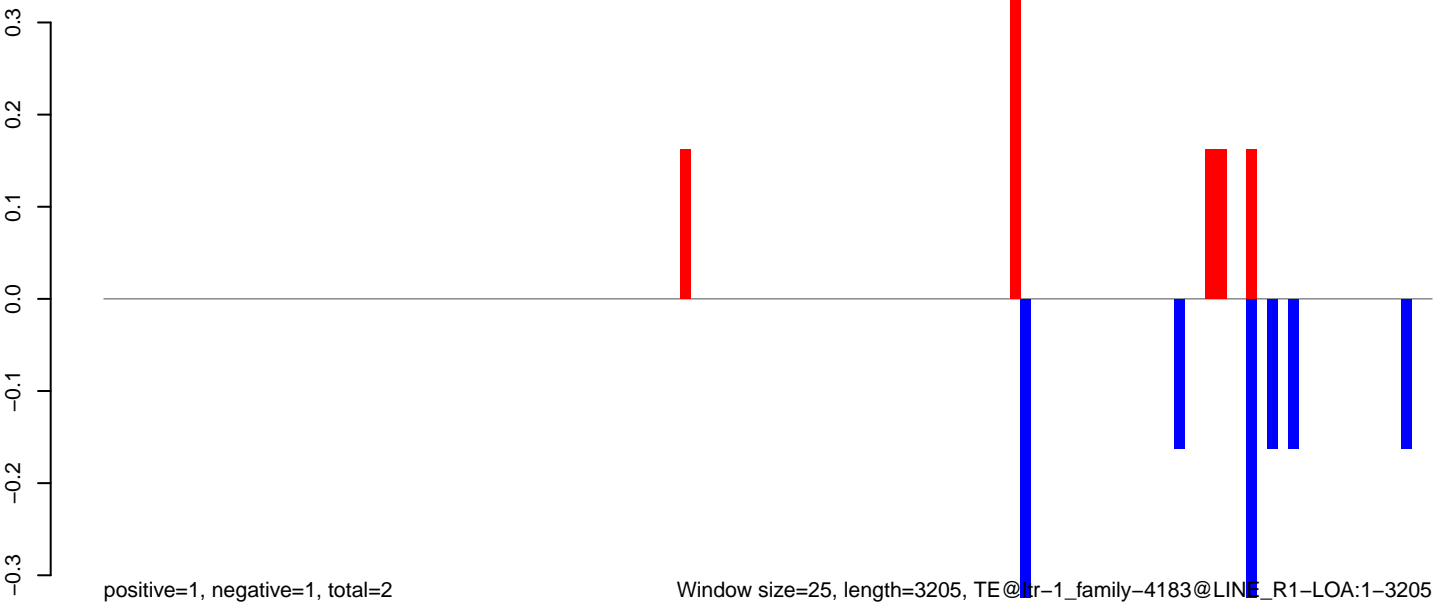
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



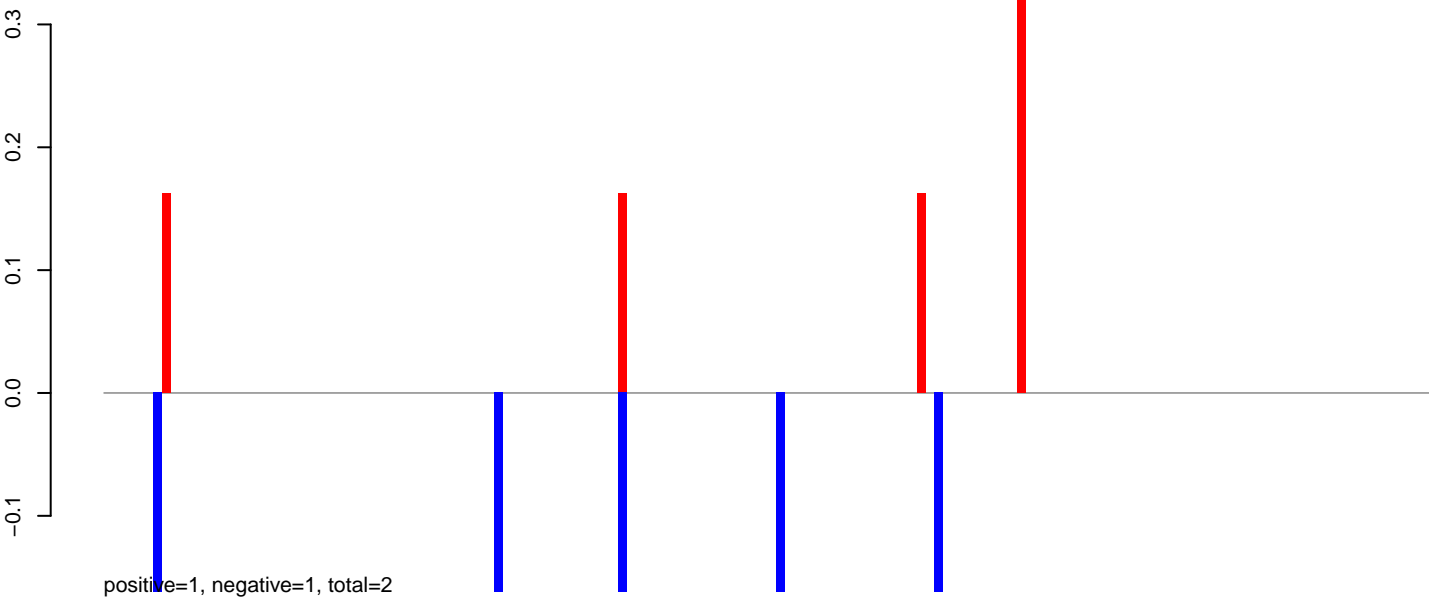
AeAlbo\_C636\_6dpi\_SINV1.rep



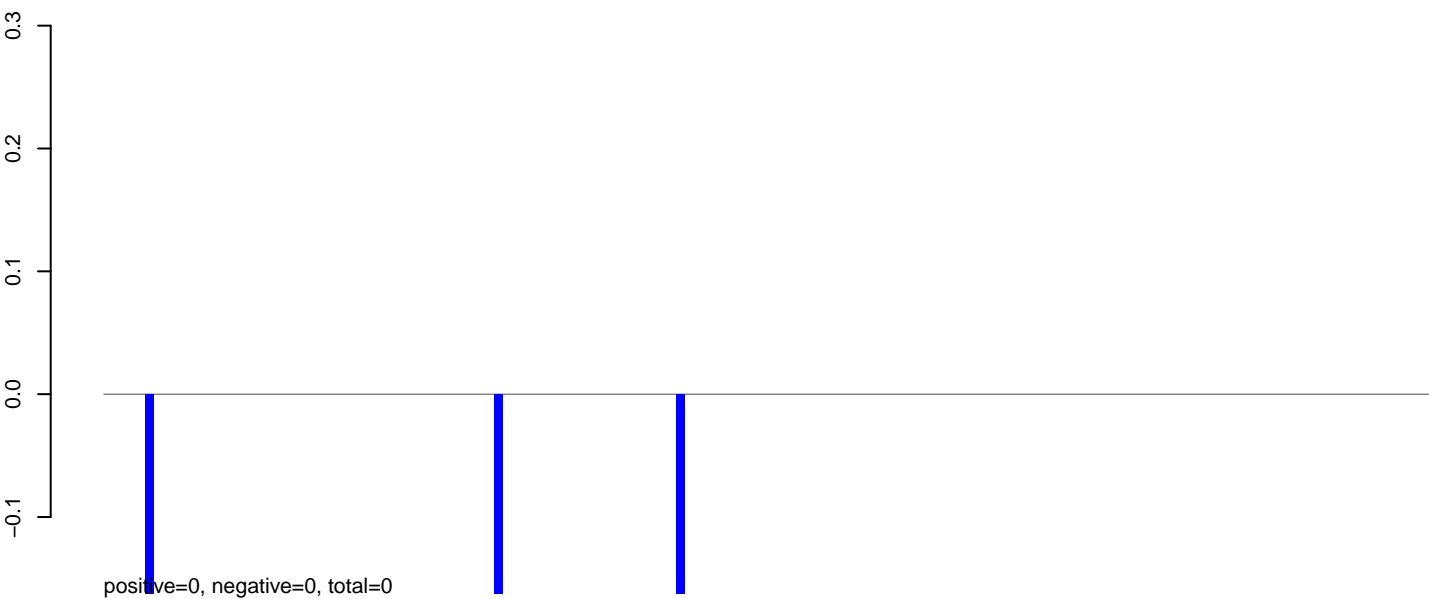
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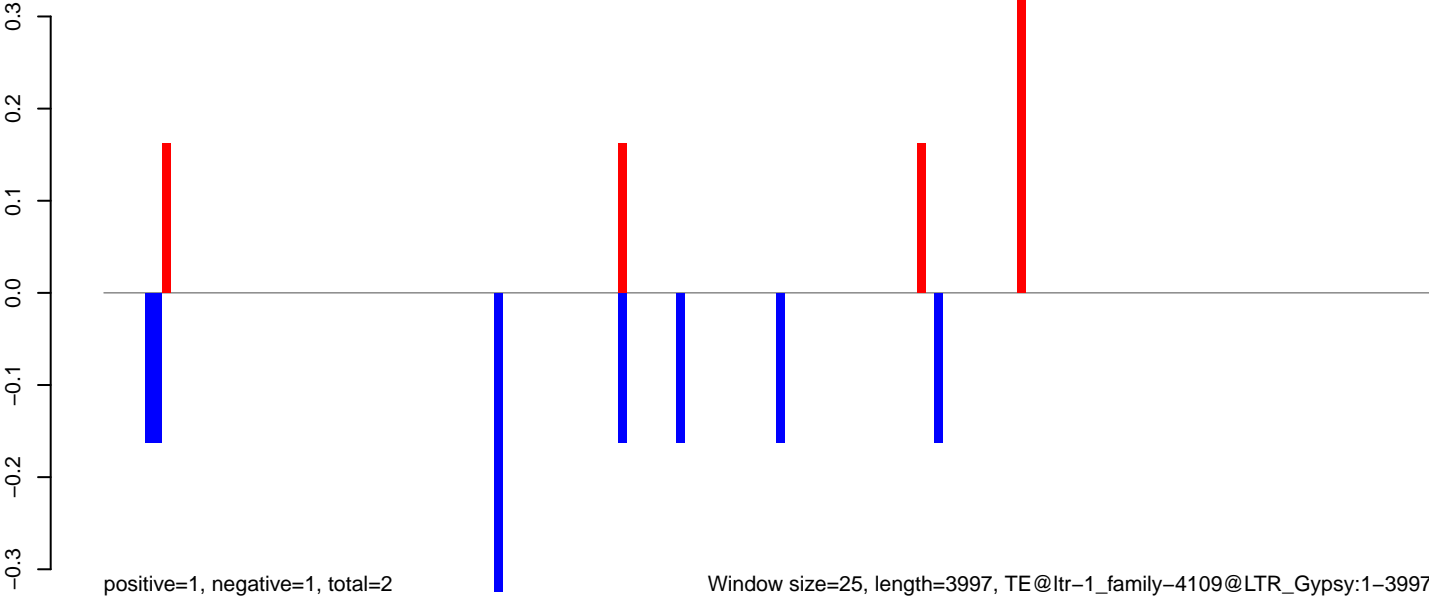
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

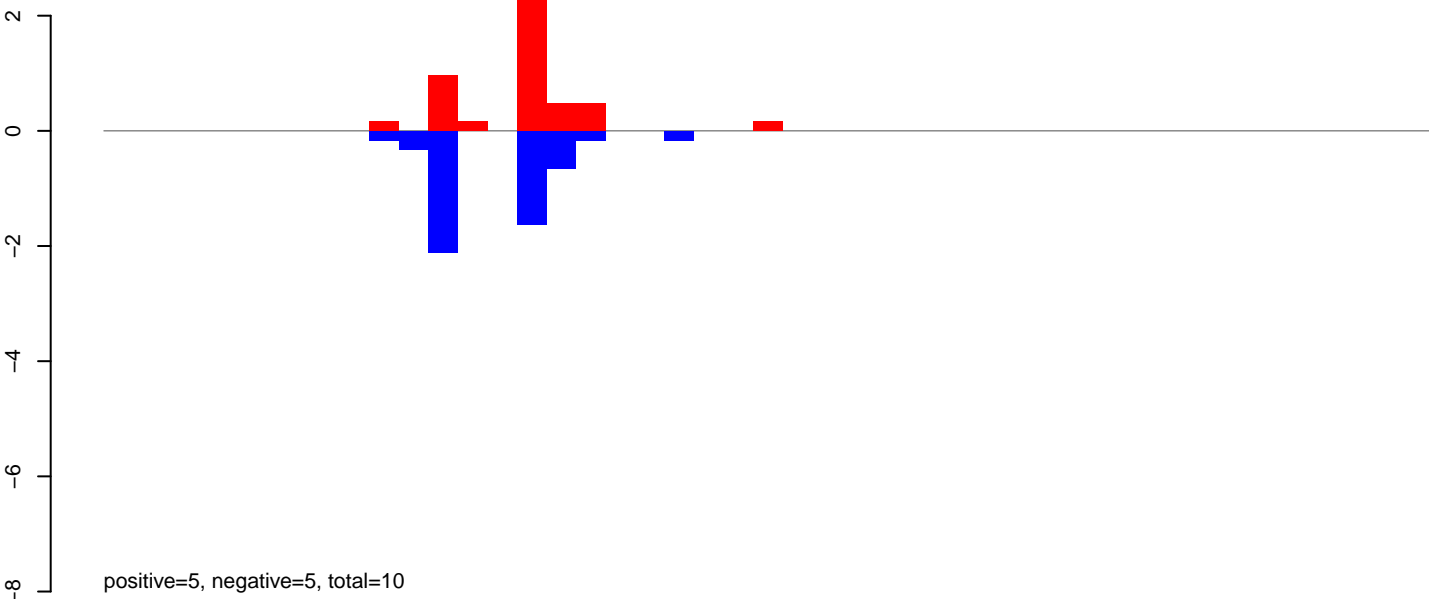


AeAlbo\_C636\_6dpi\_SINV1.rep

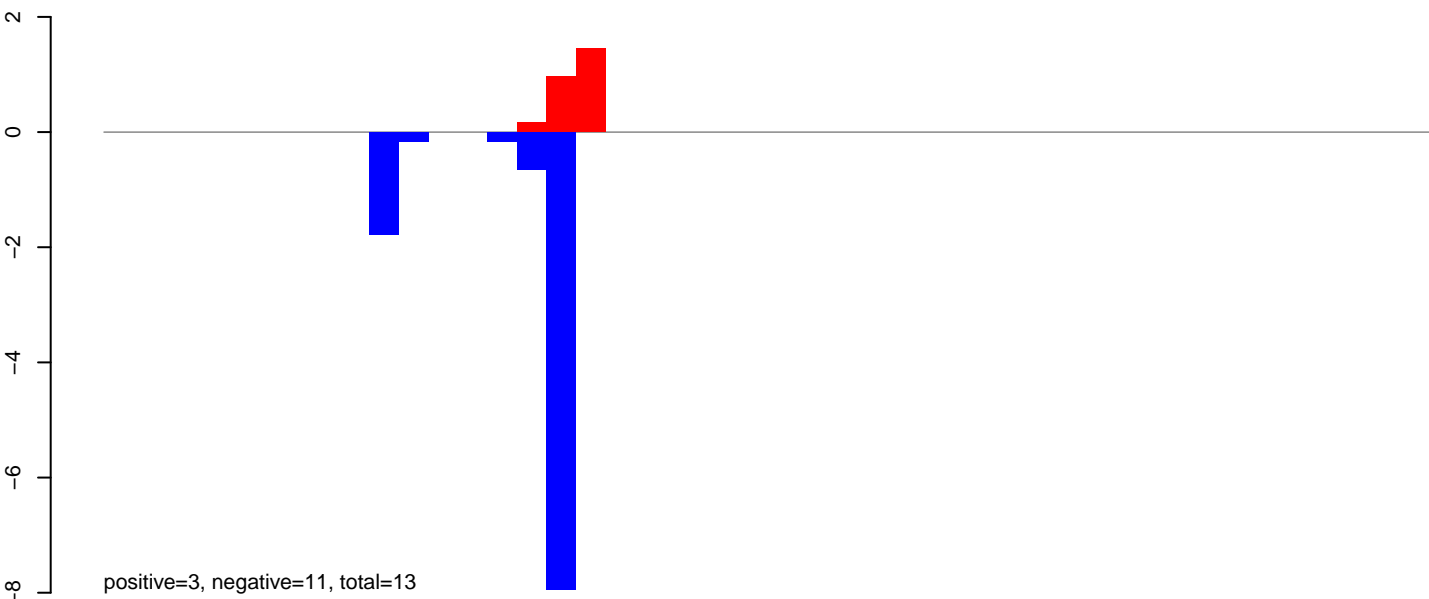




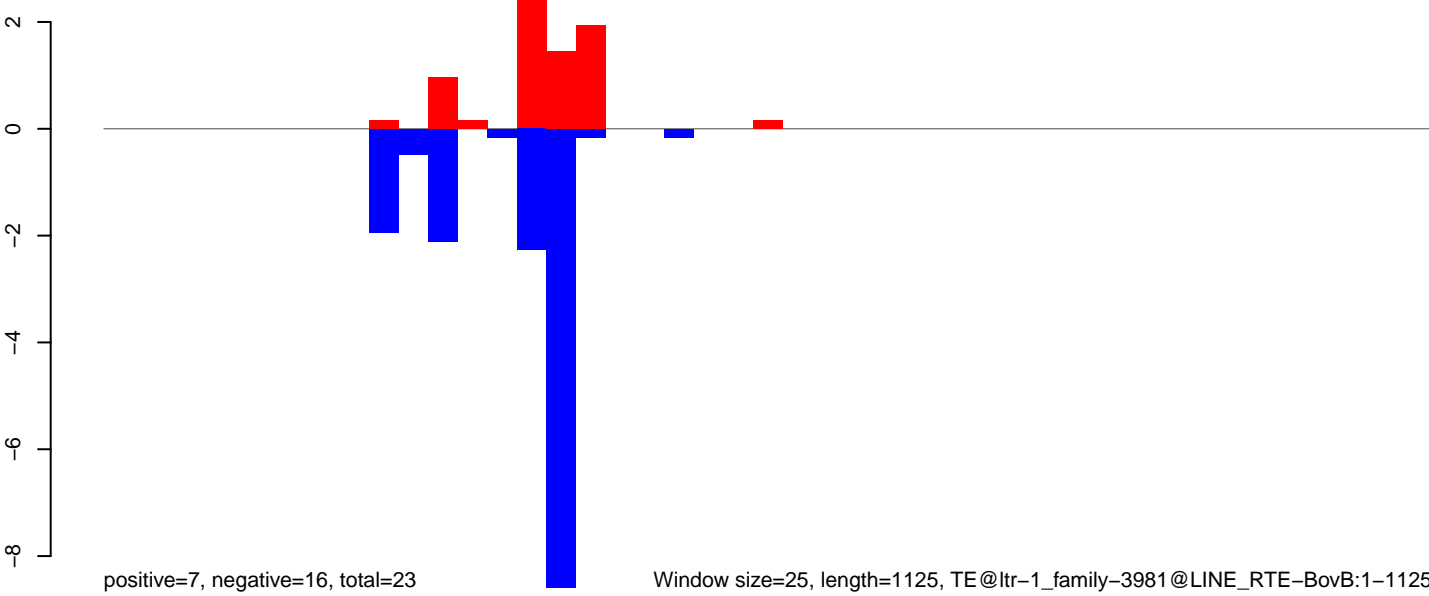
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



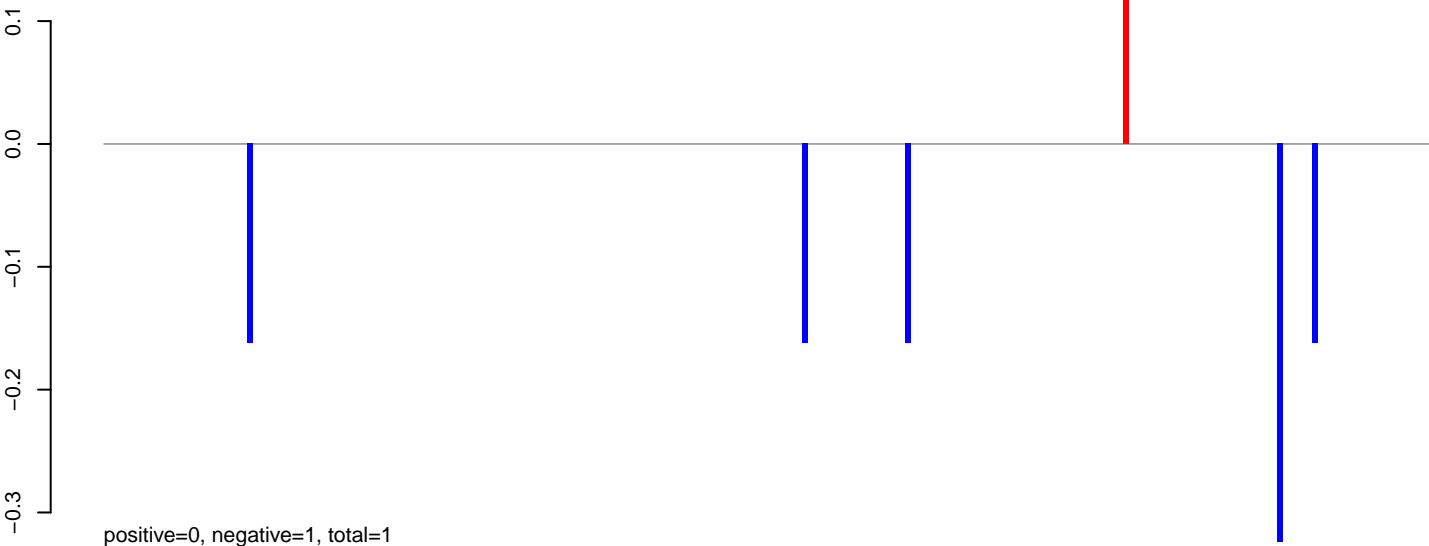
AeAlbo\_C636\_6dpi\_SINV1.rep



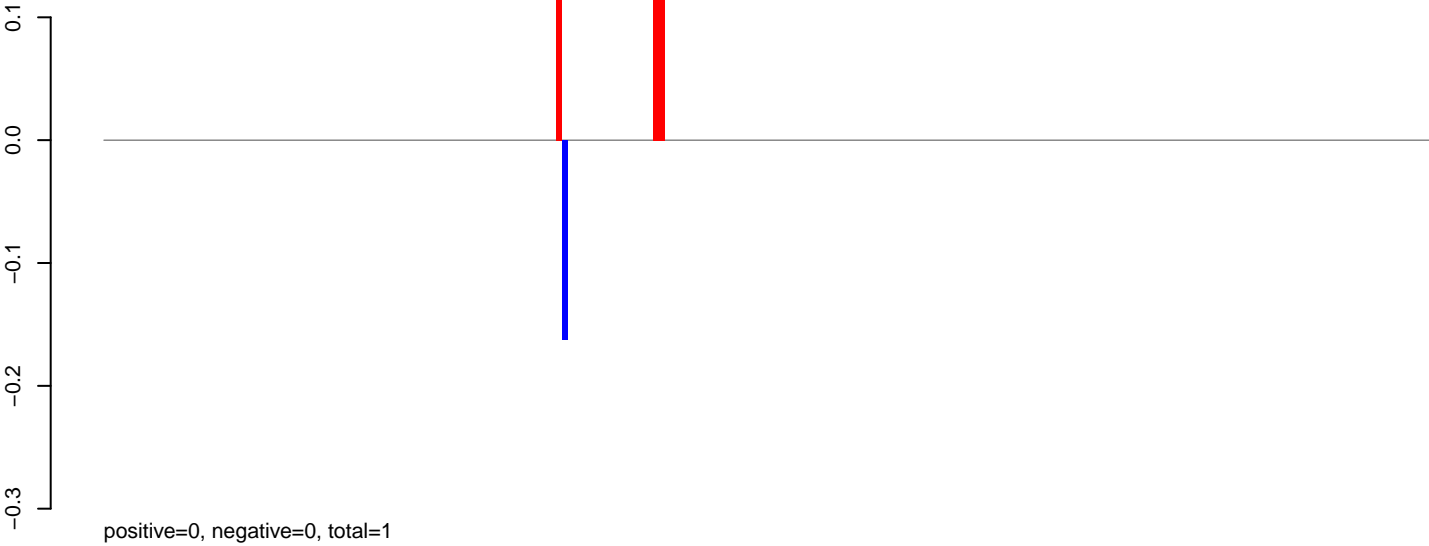
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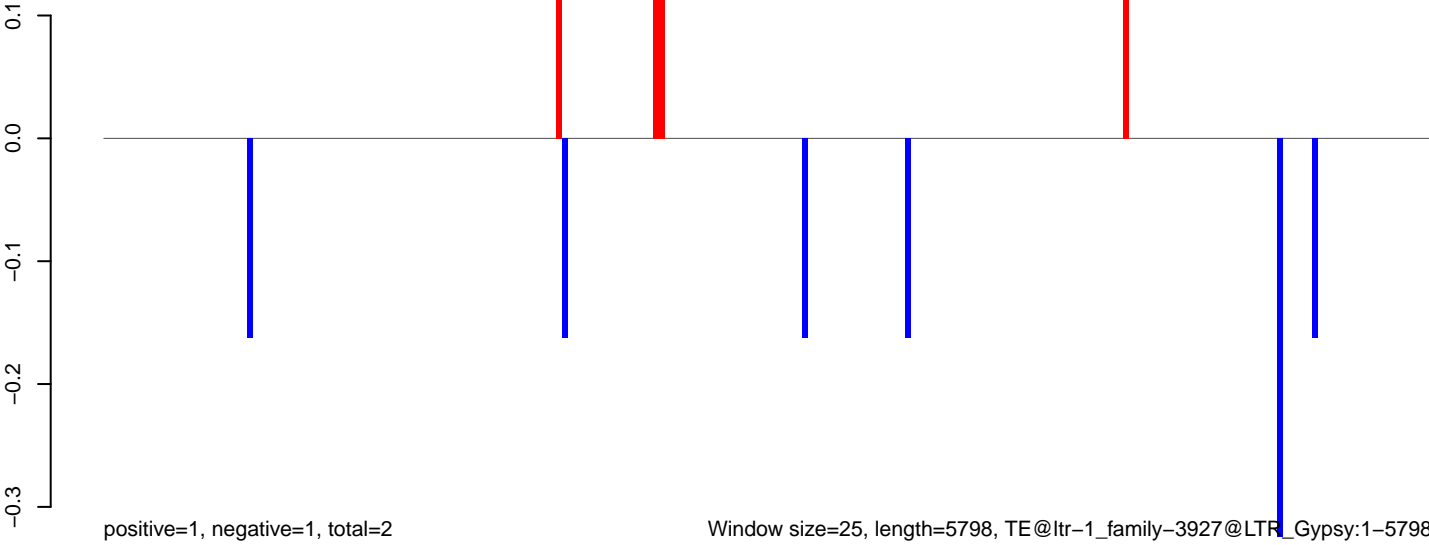
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



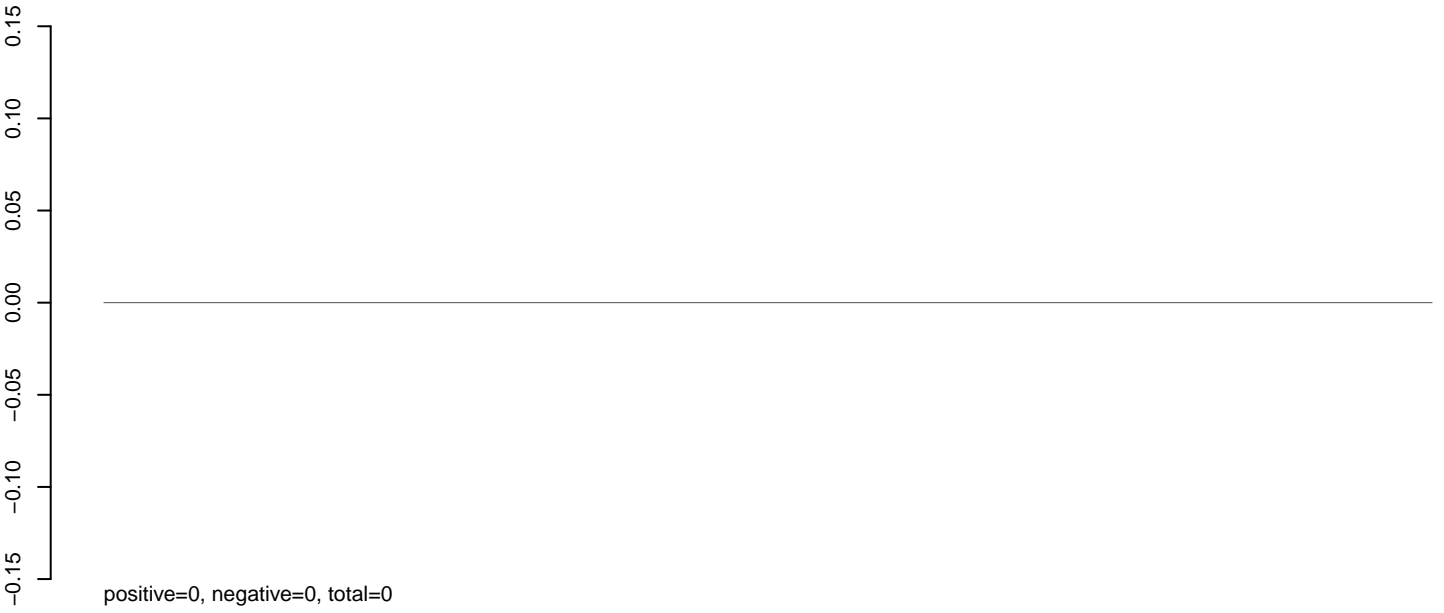
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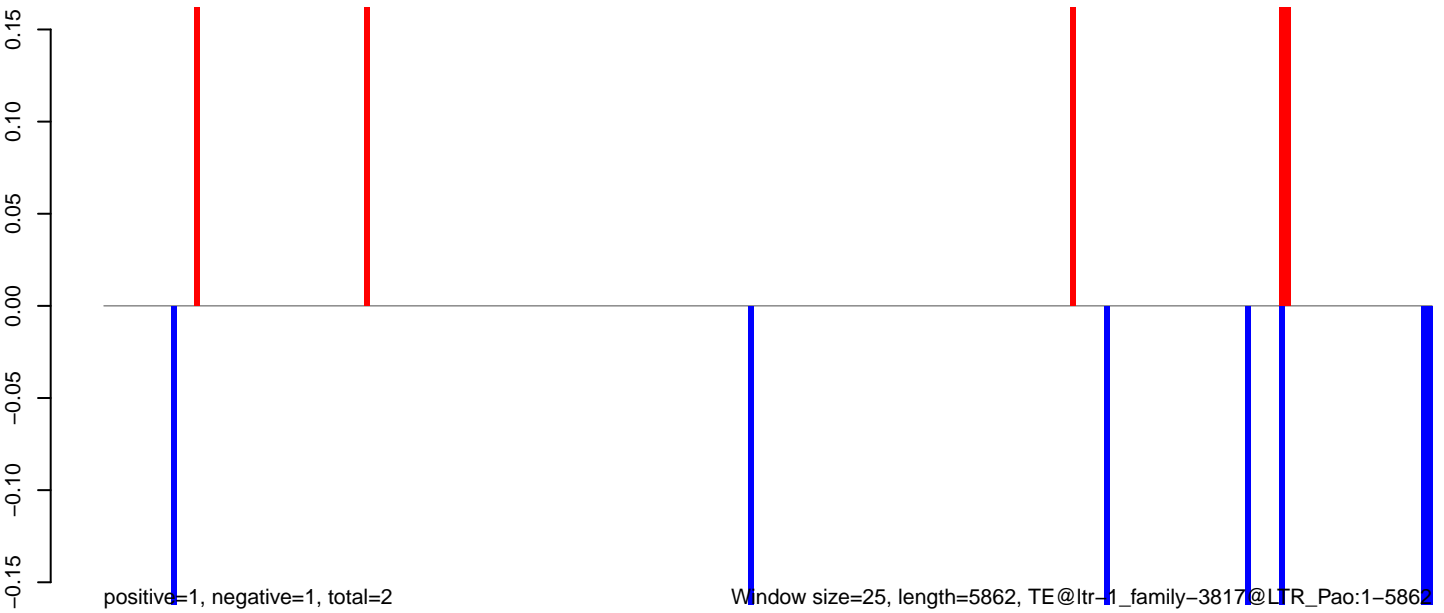
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

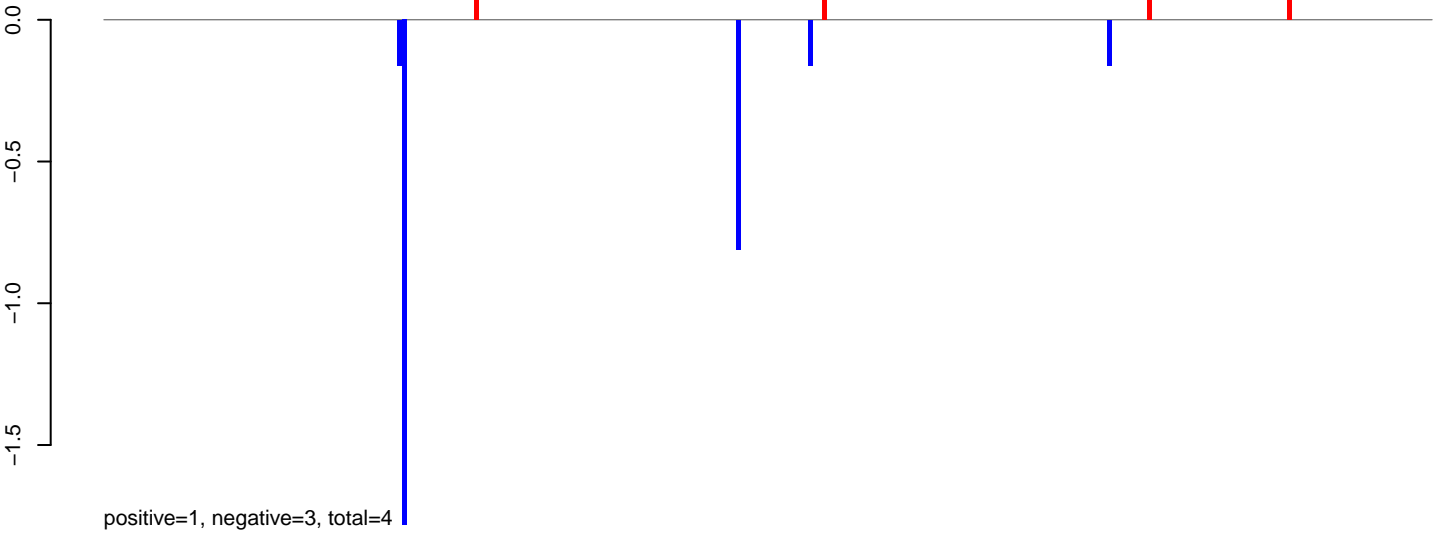


AeAlbo\_C636\_6dpi\_SINV1.rep

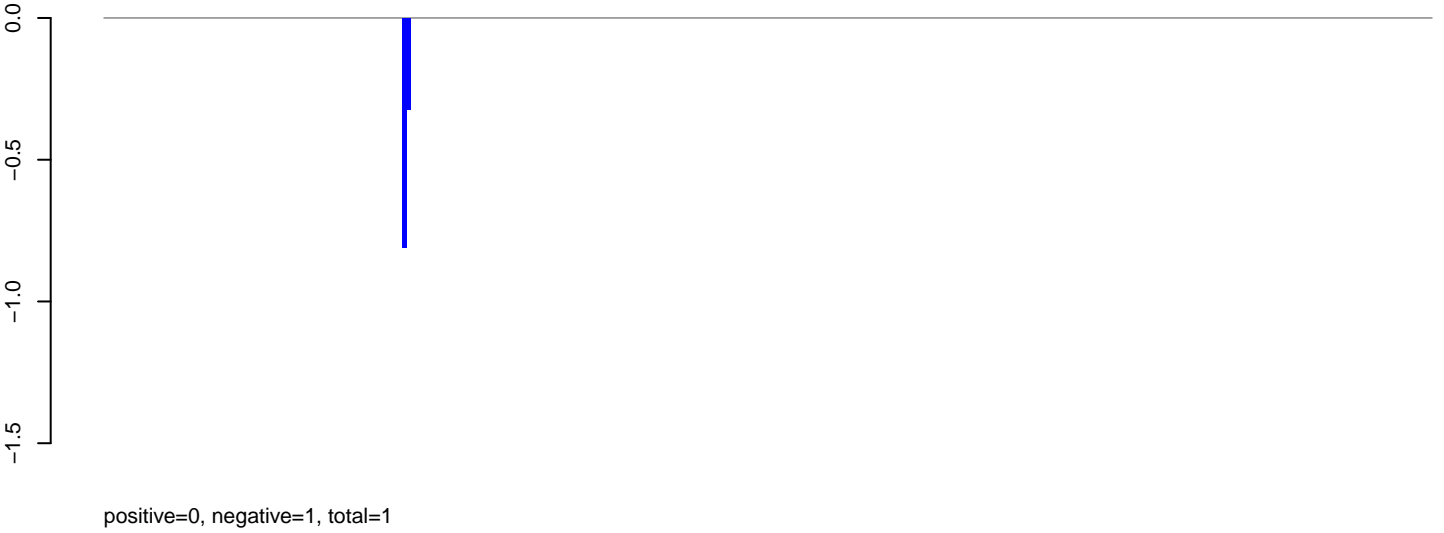


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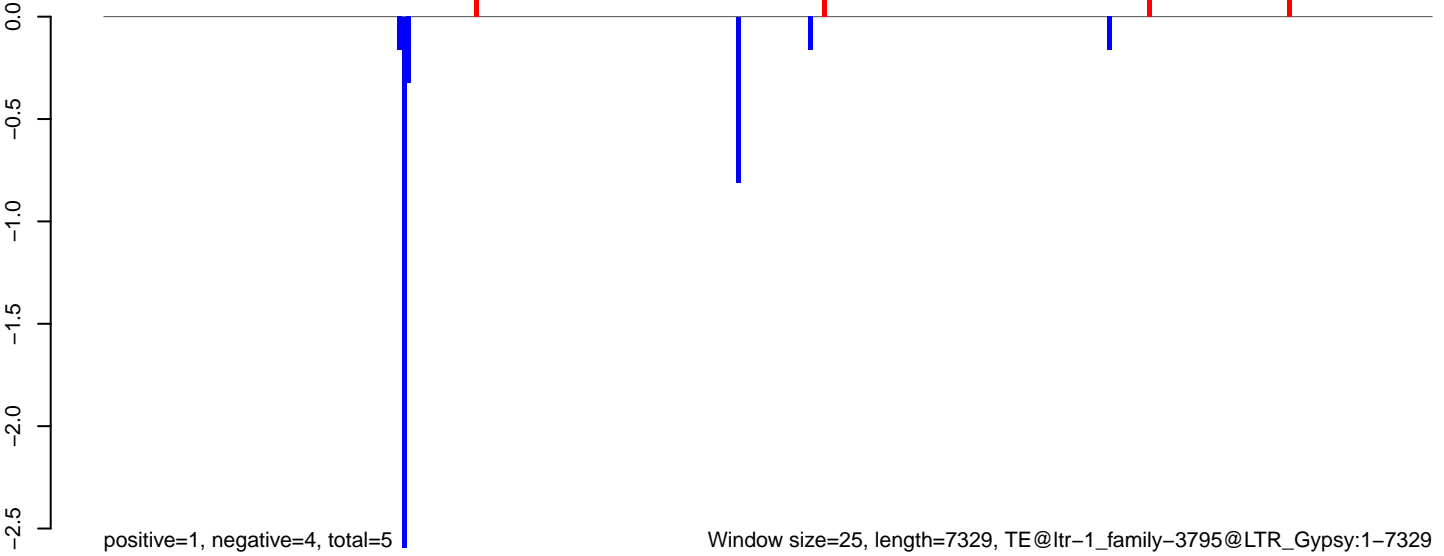
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



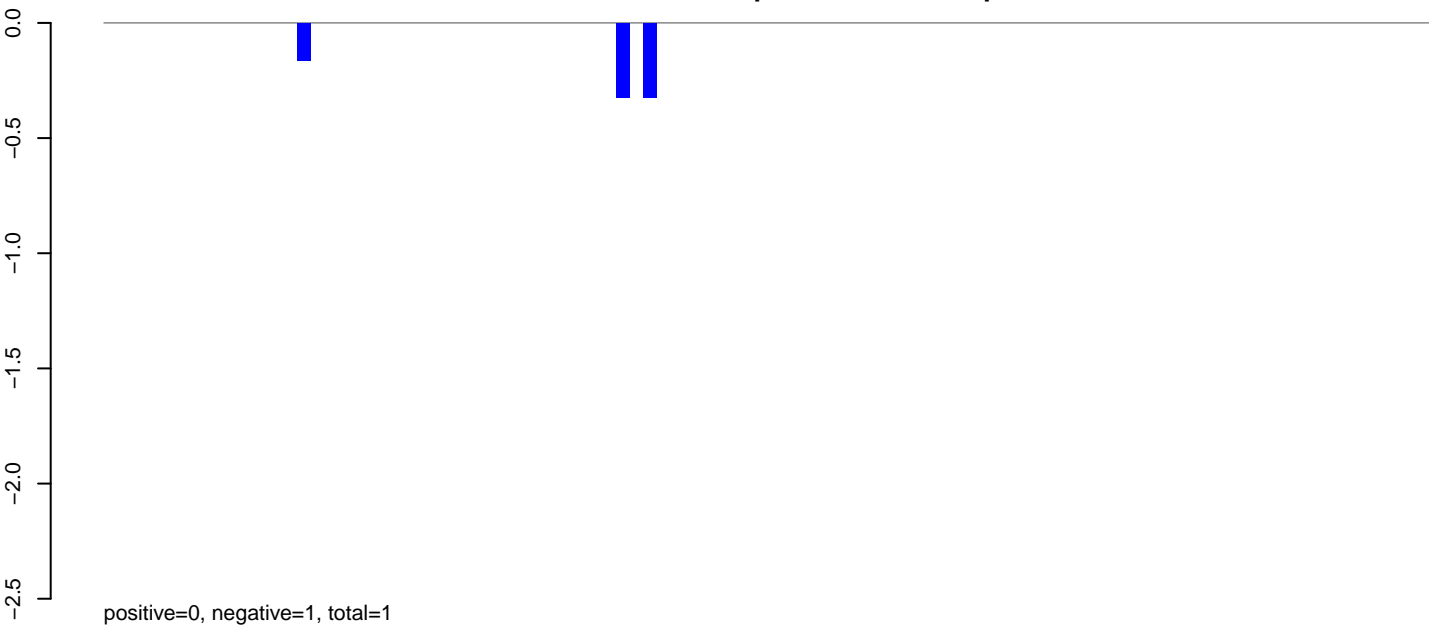
**AeAlbo\_C636\_6dpi\_SINV1.rep**



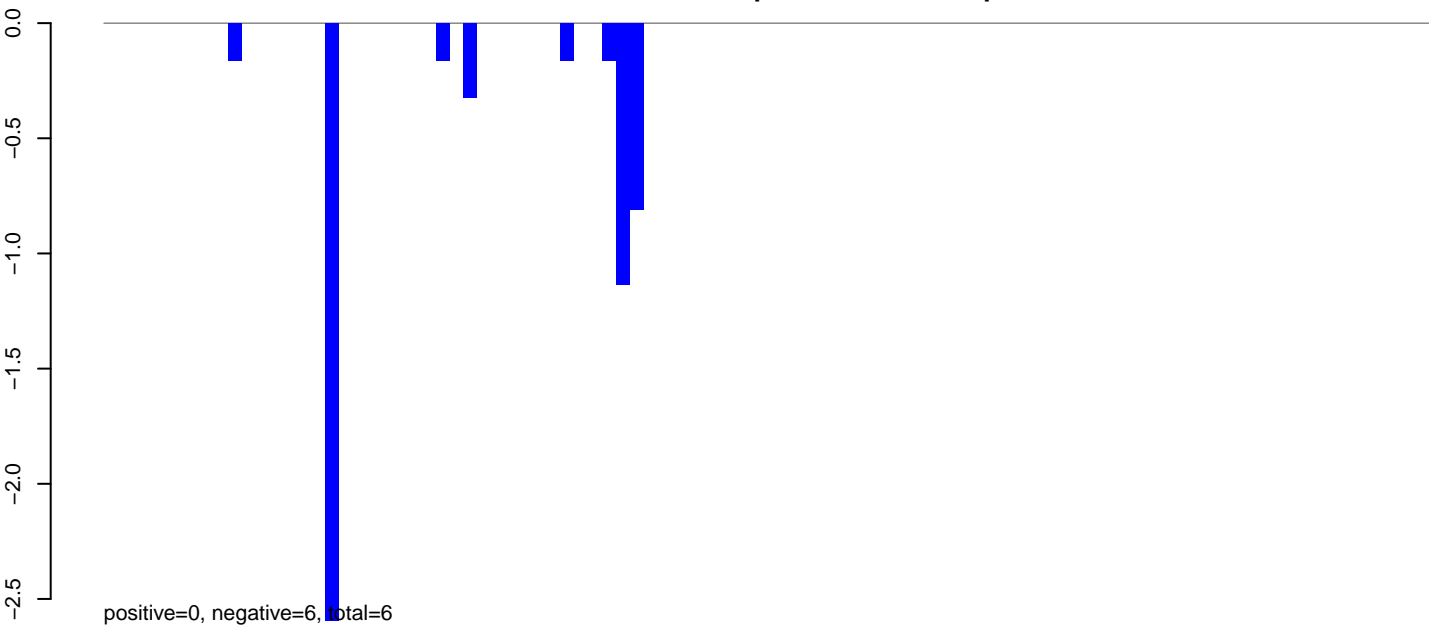
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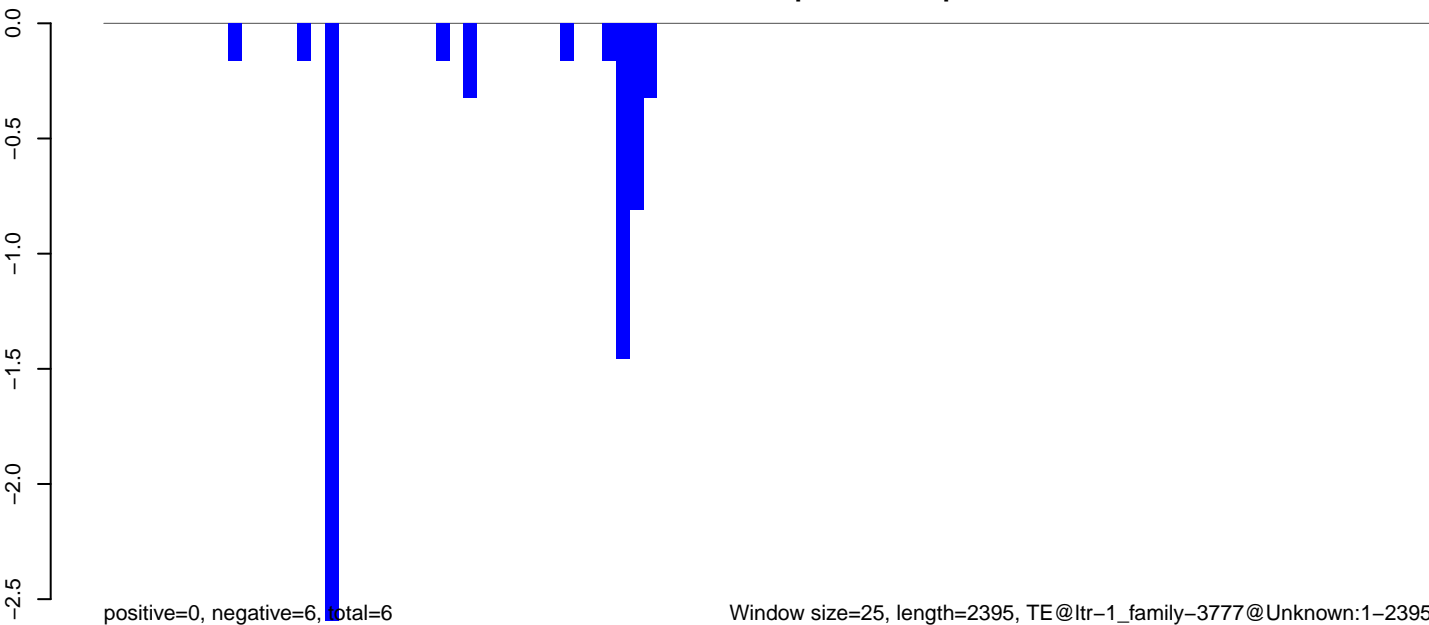
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



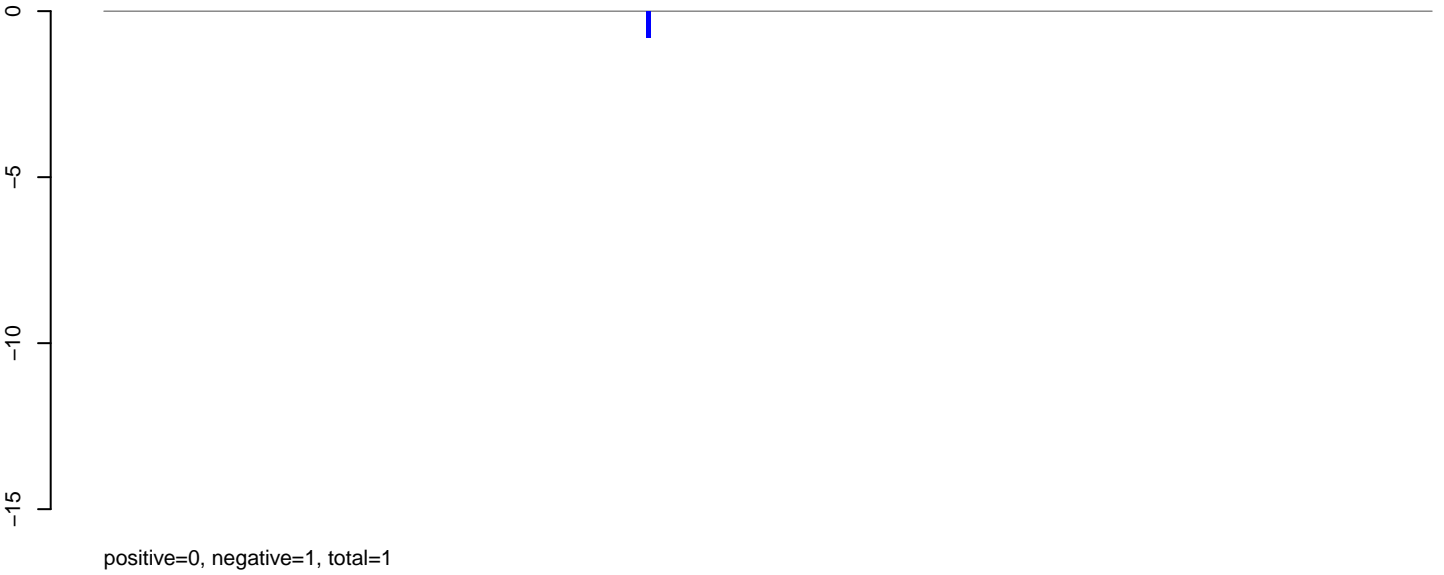
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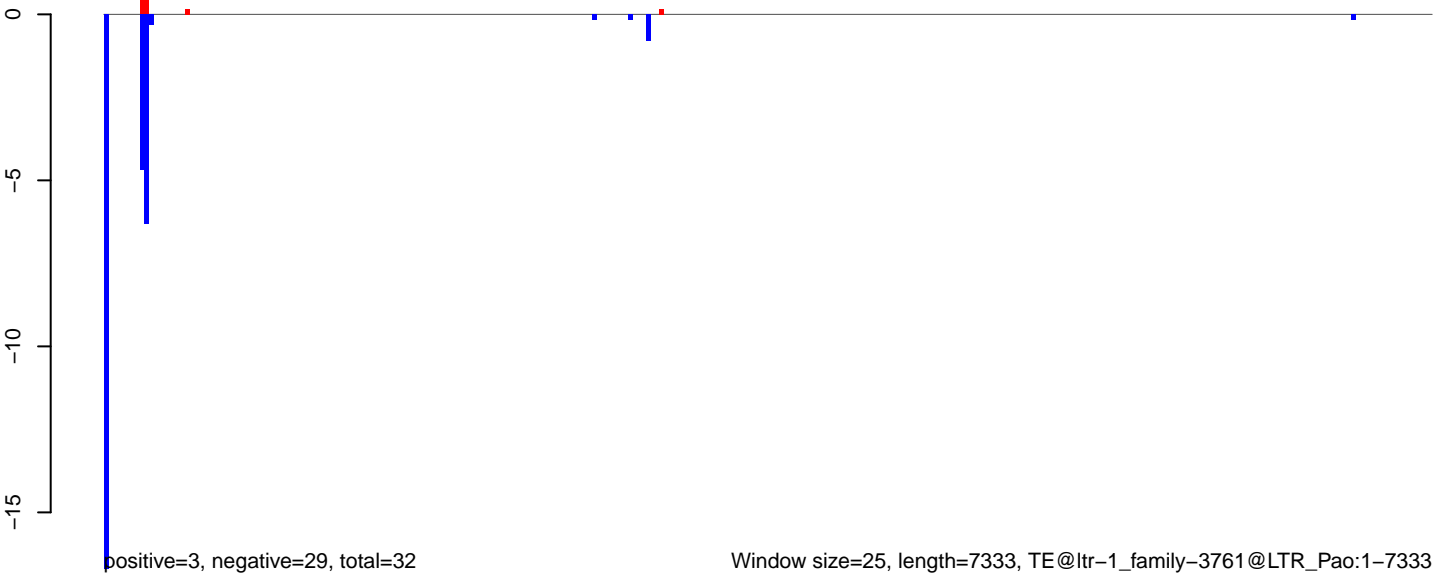
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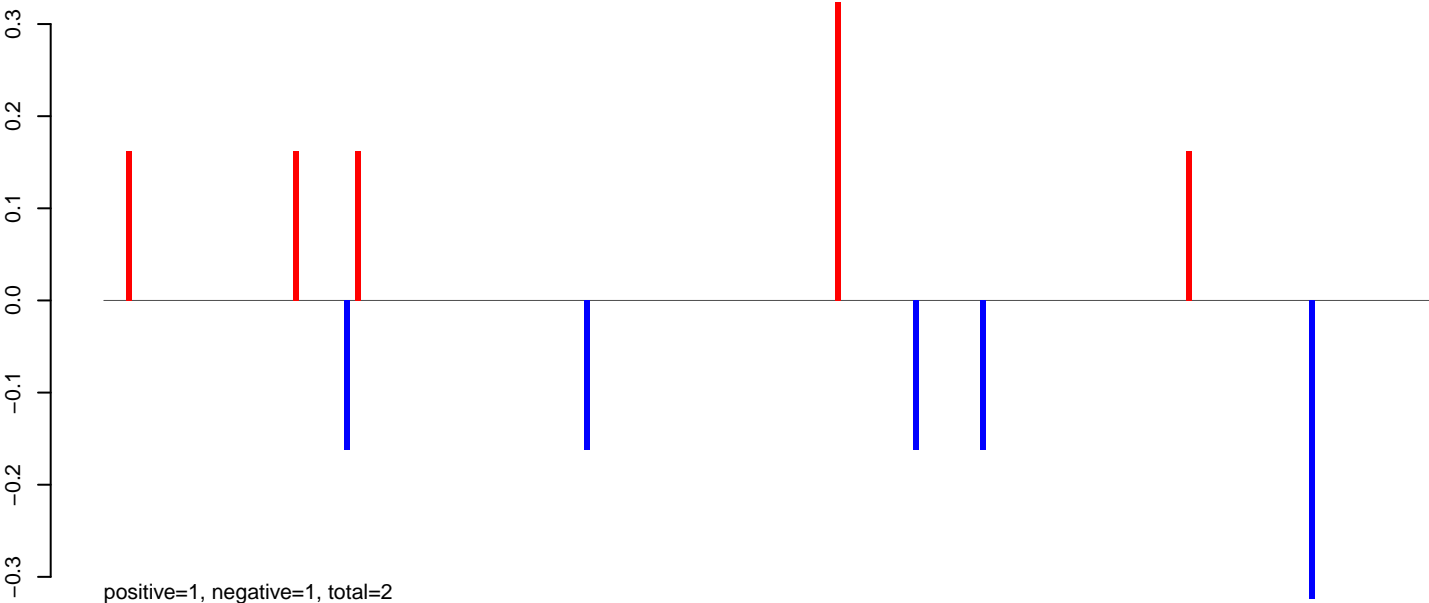
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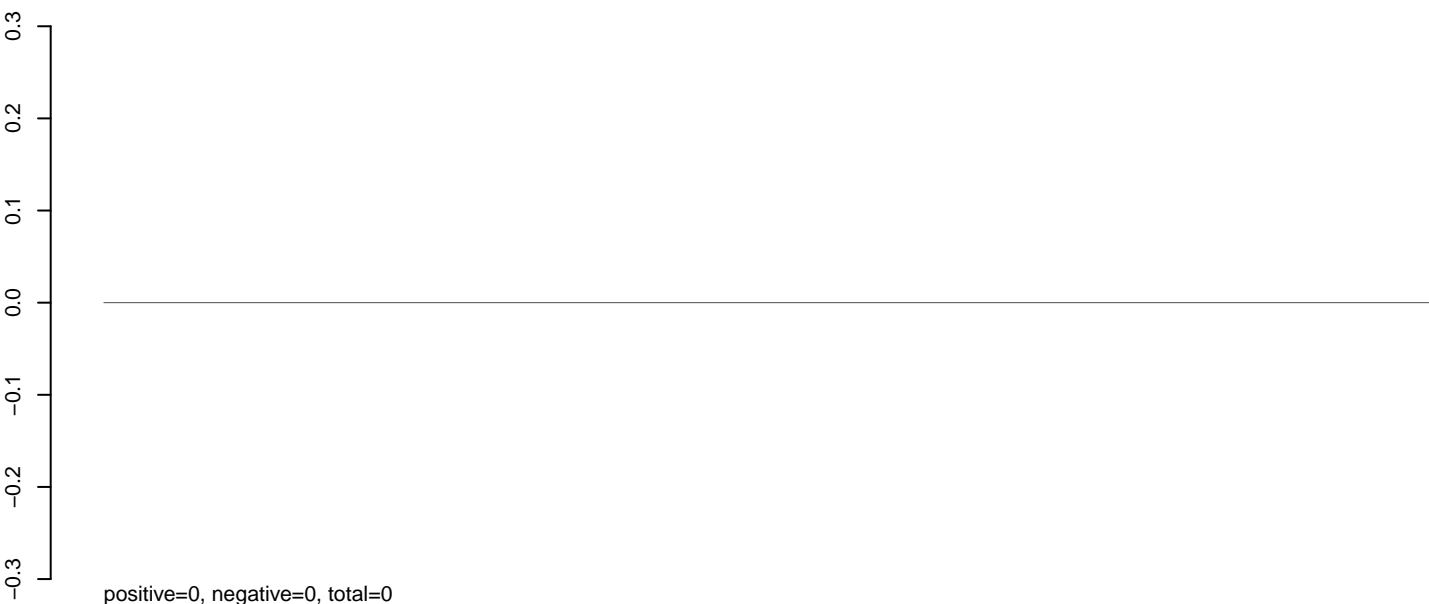
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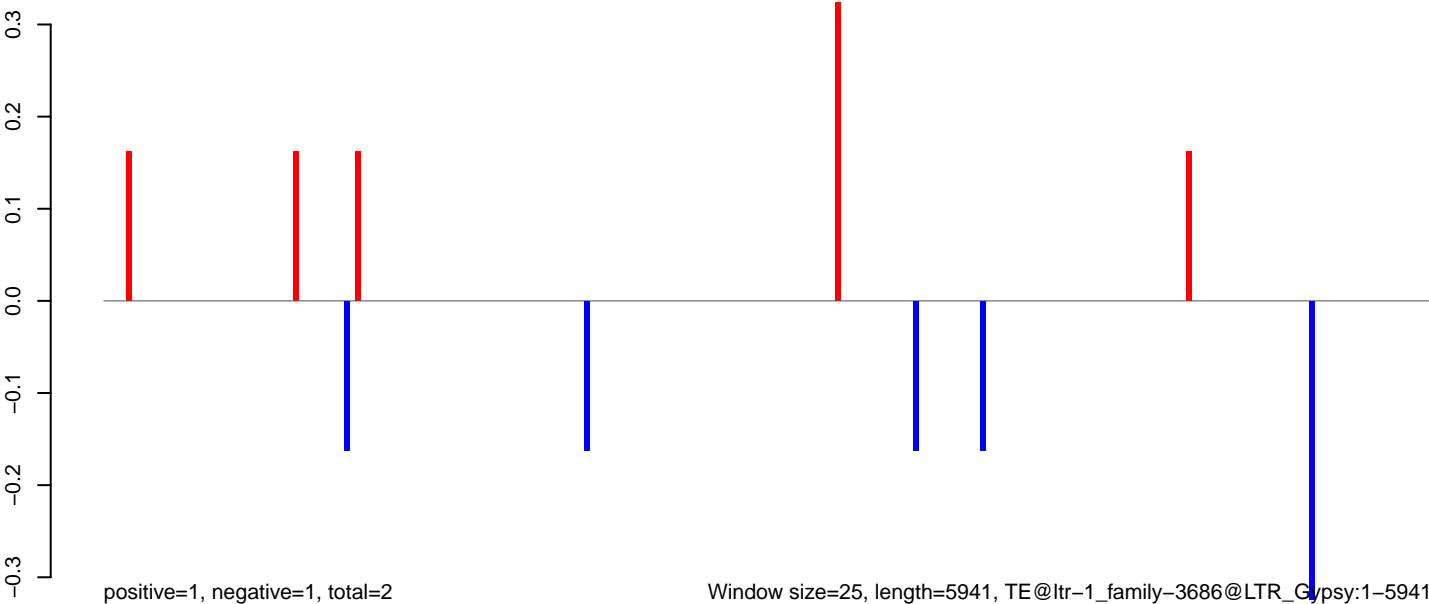
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

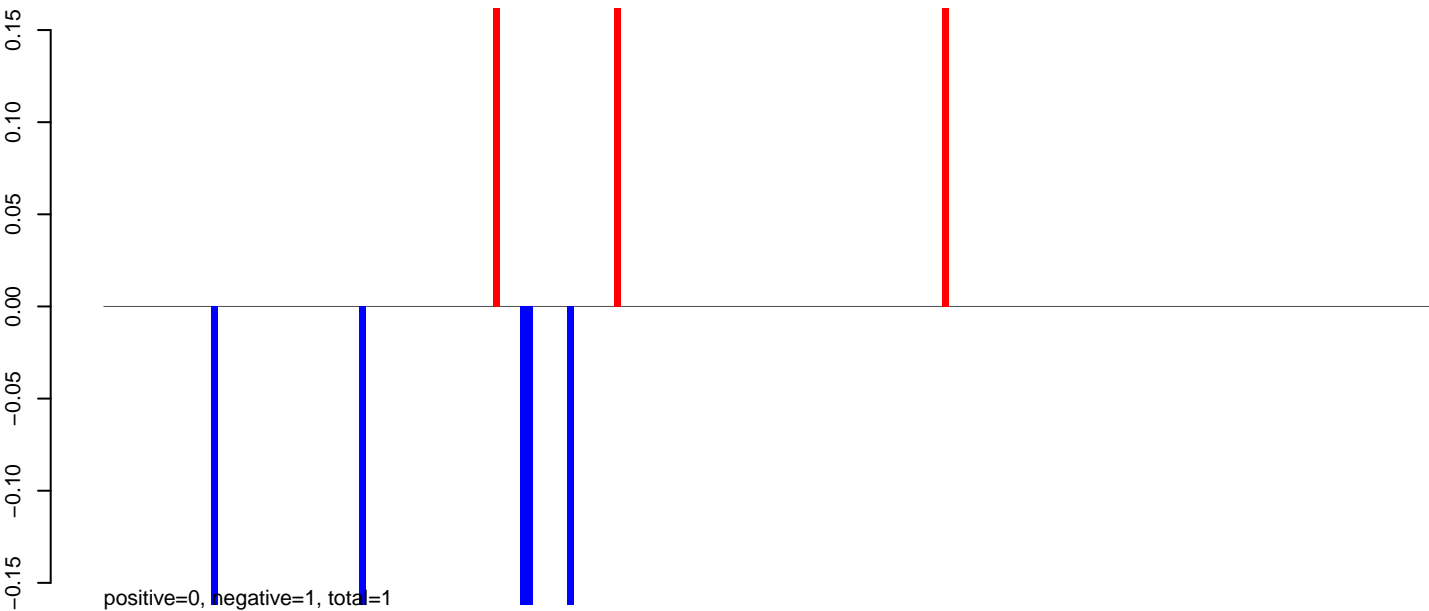


AeAlbo\_C636\_6dpi\_SINV1.rep

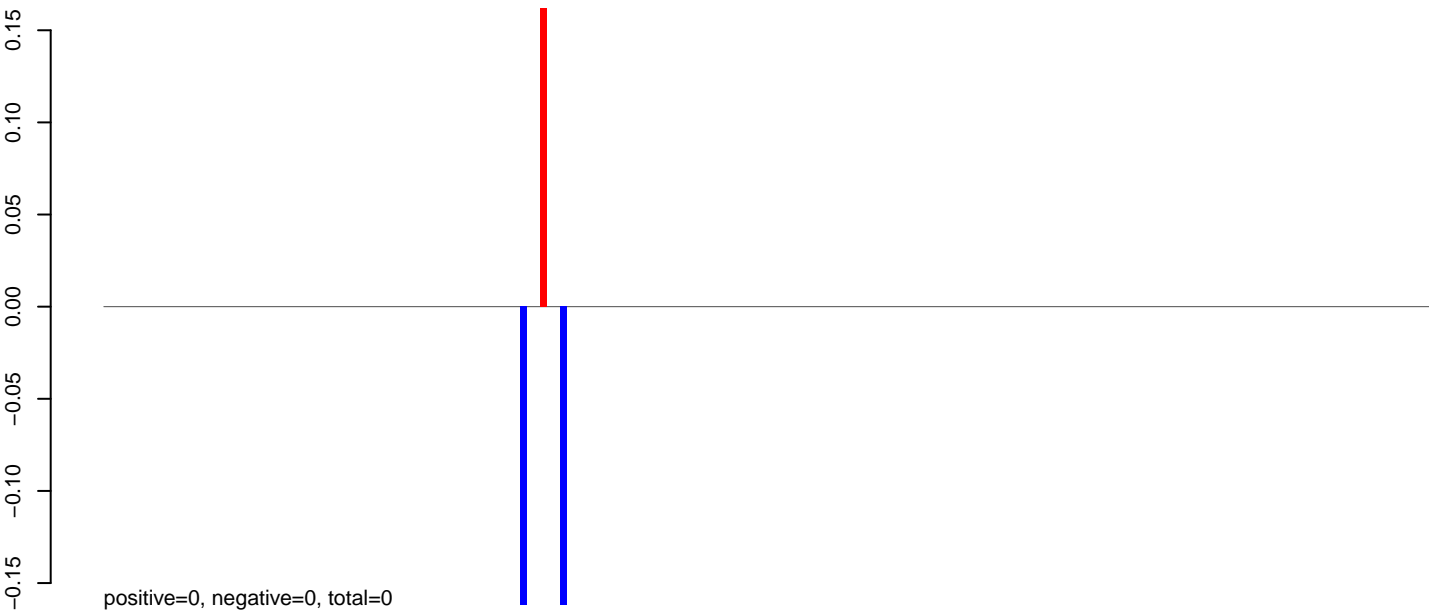


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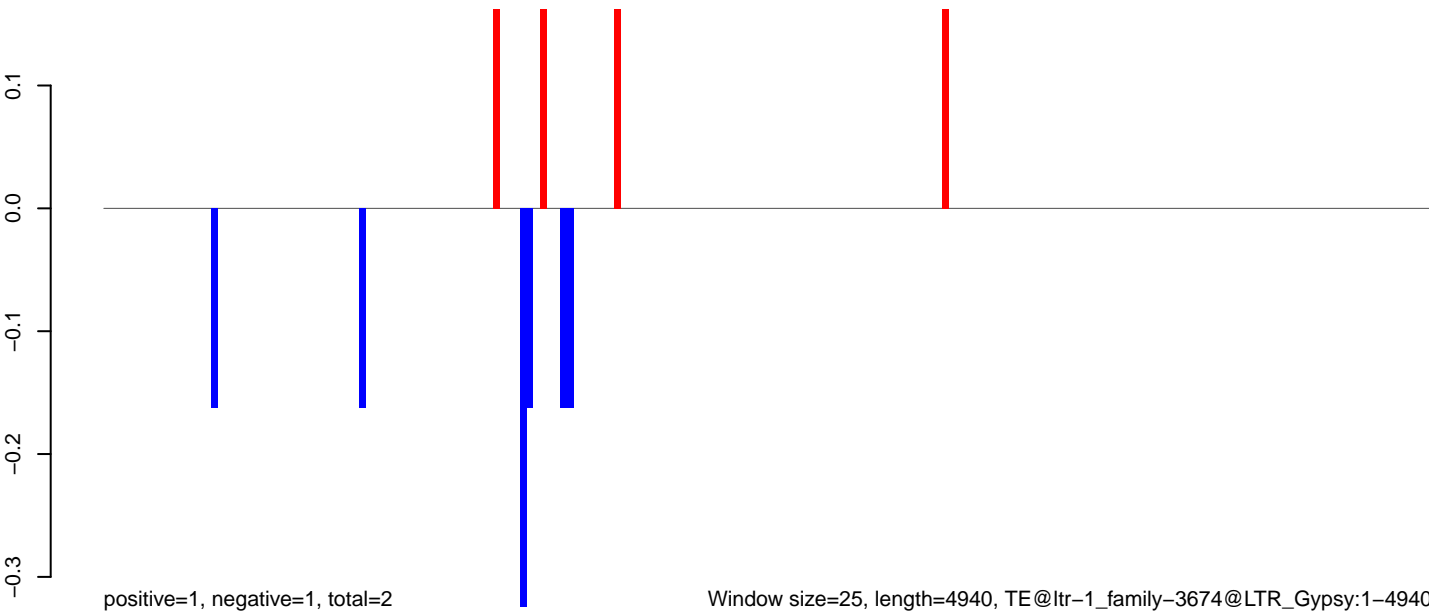
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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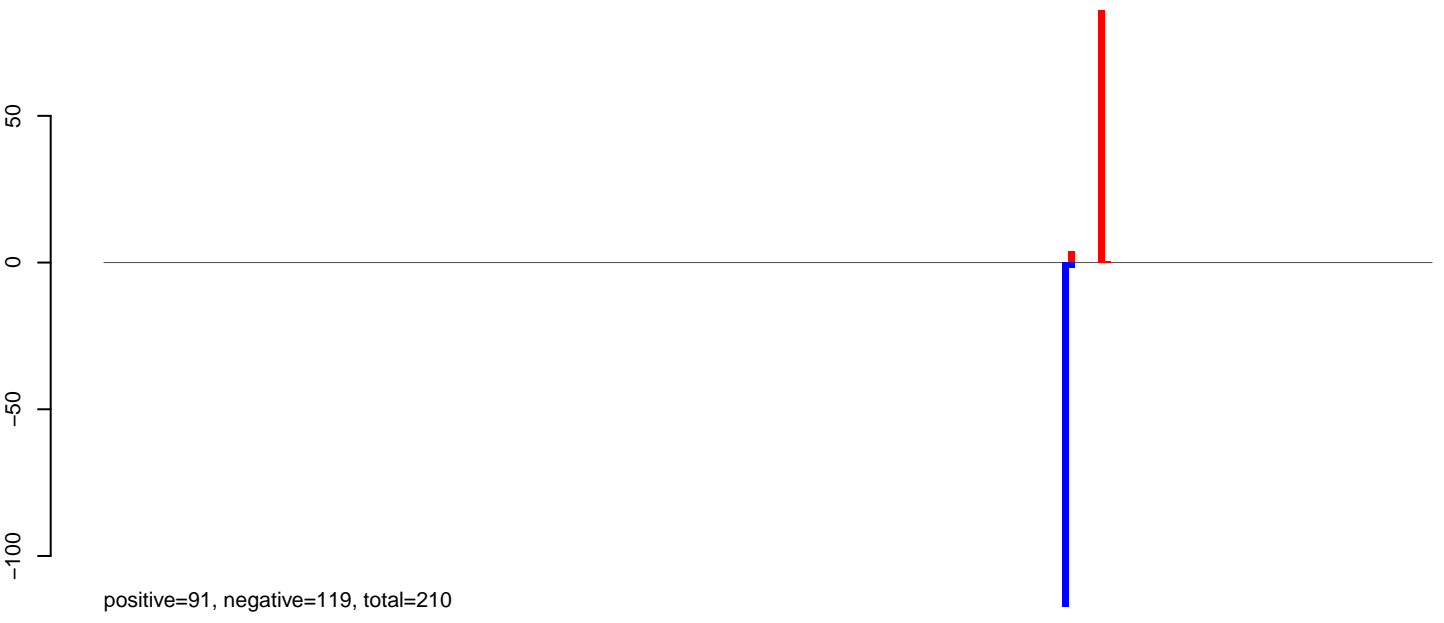
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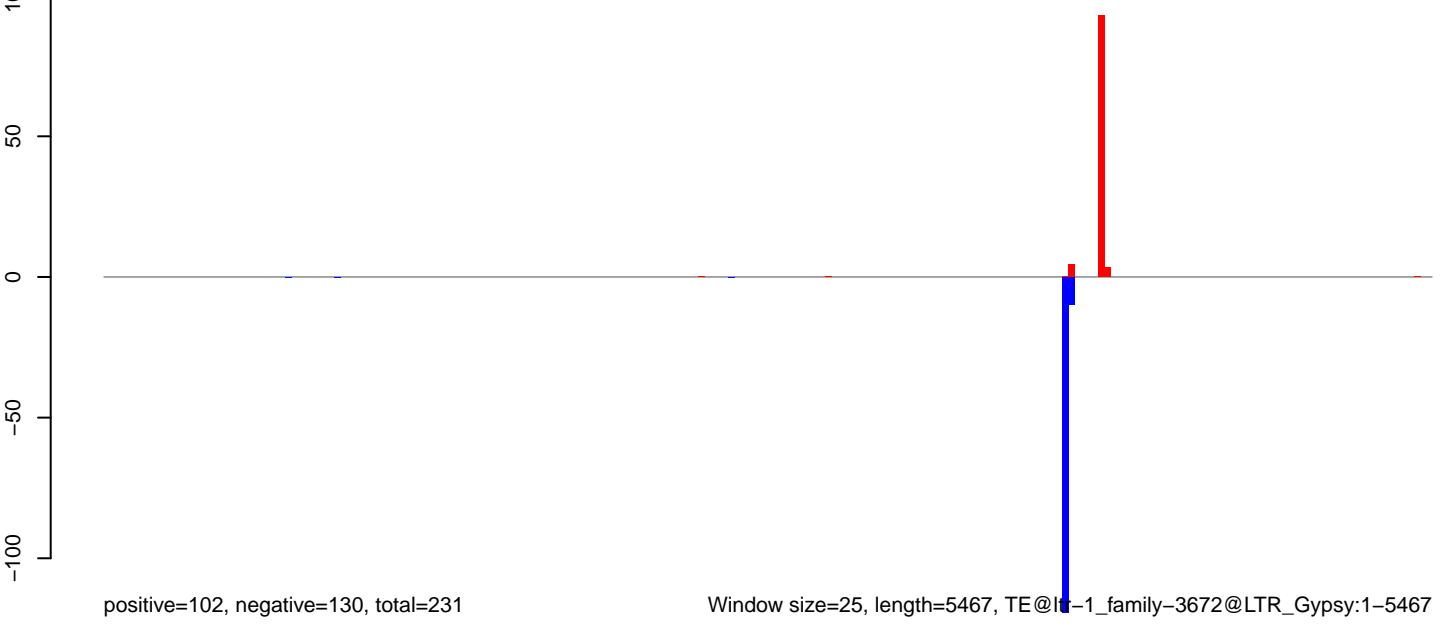
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



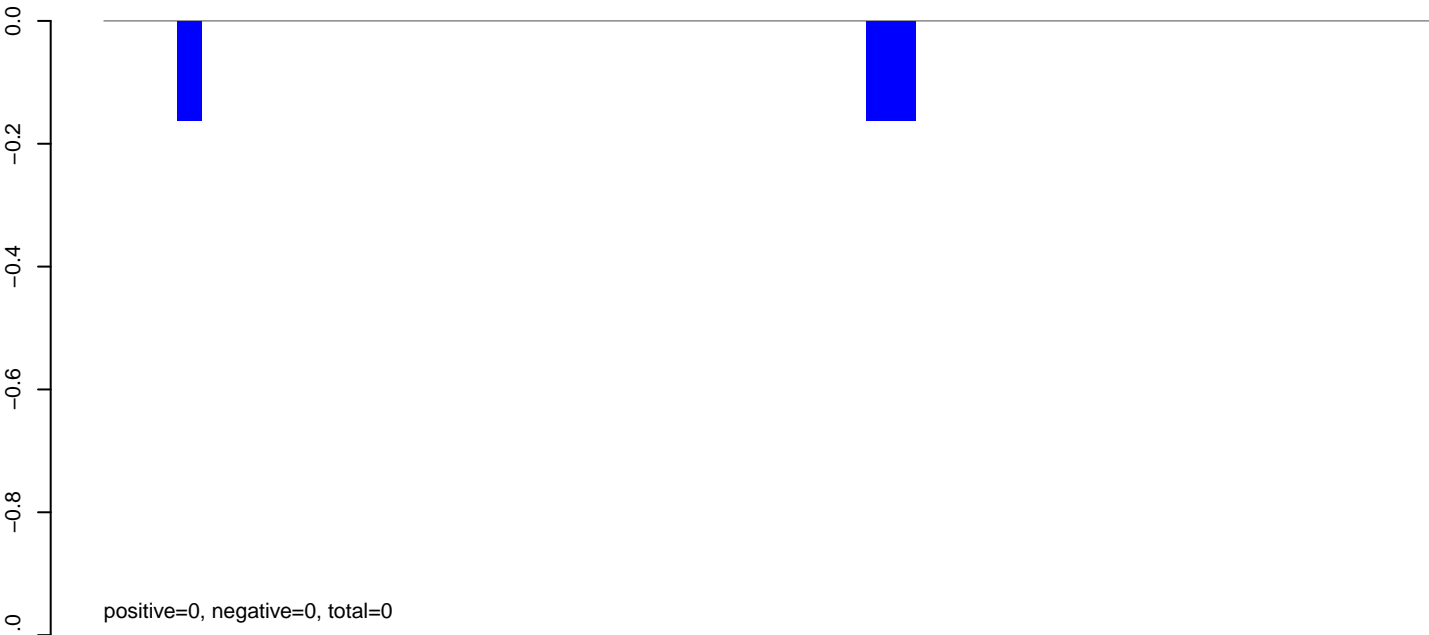
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



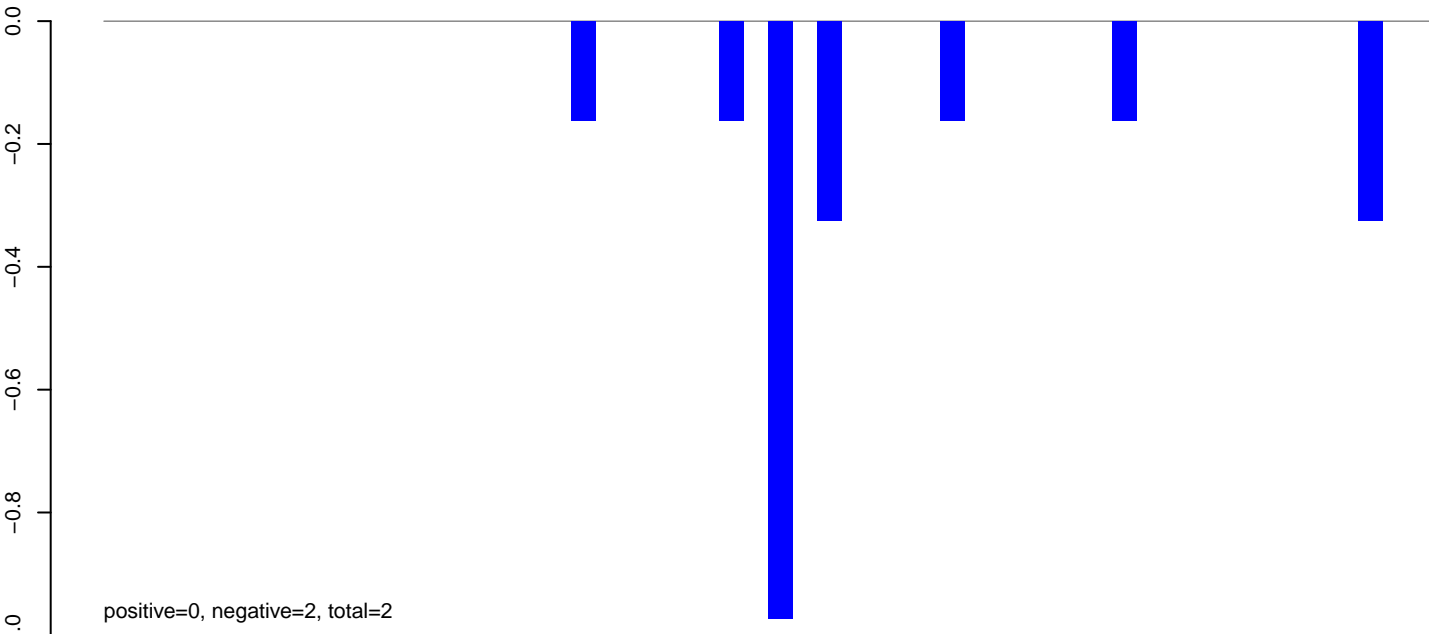
AeAlbo\_C636\_6dpi\_SINV1.rep



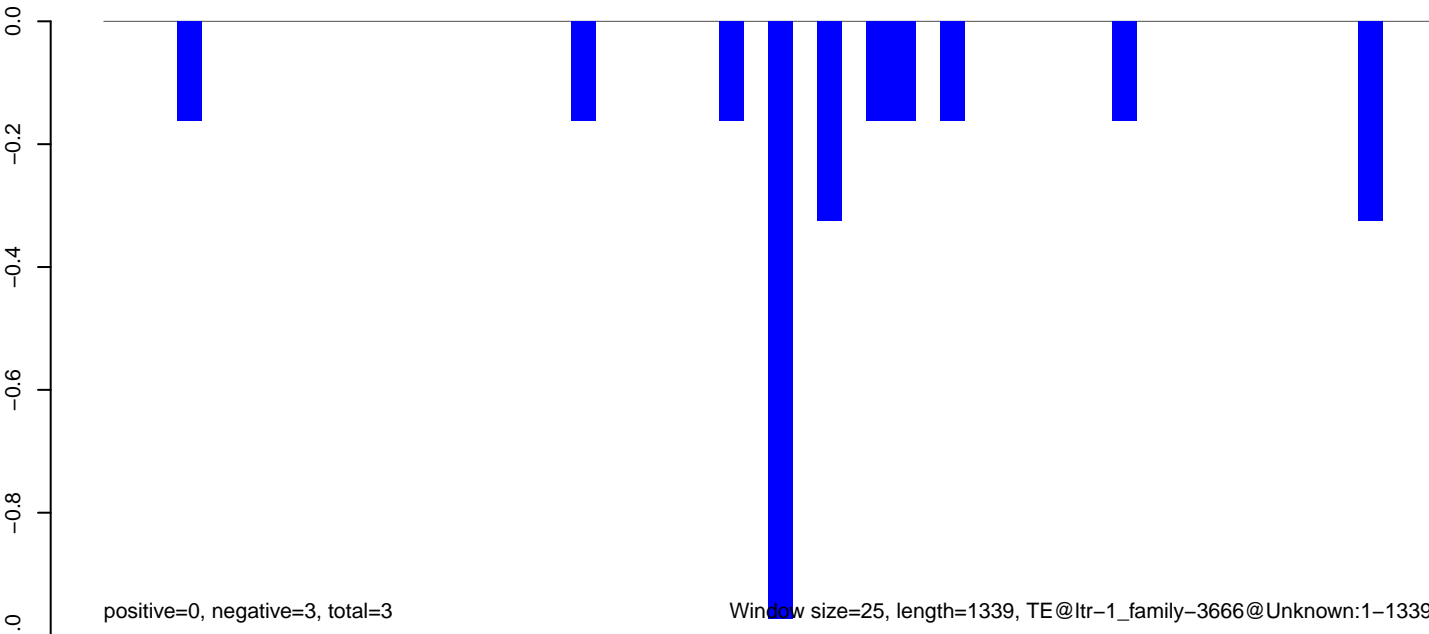
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

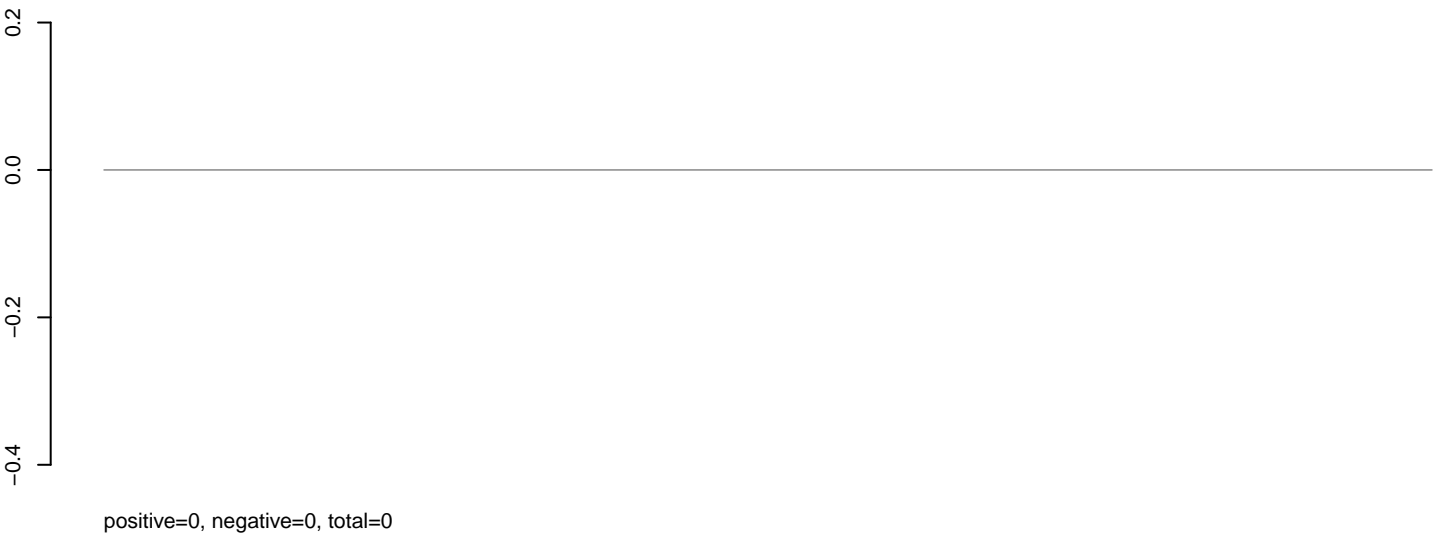


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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



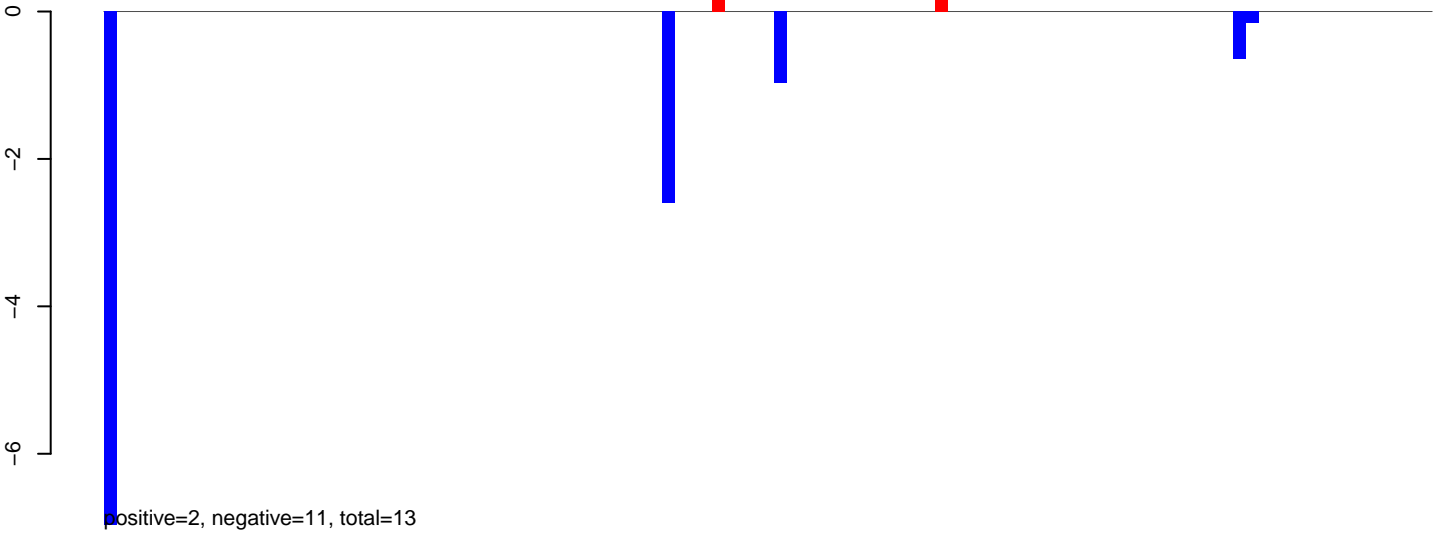
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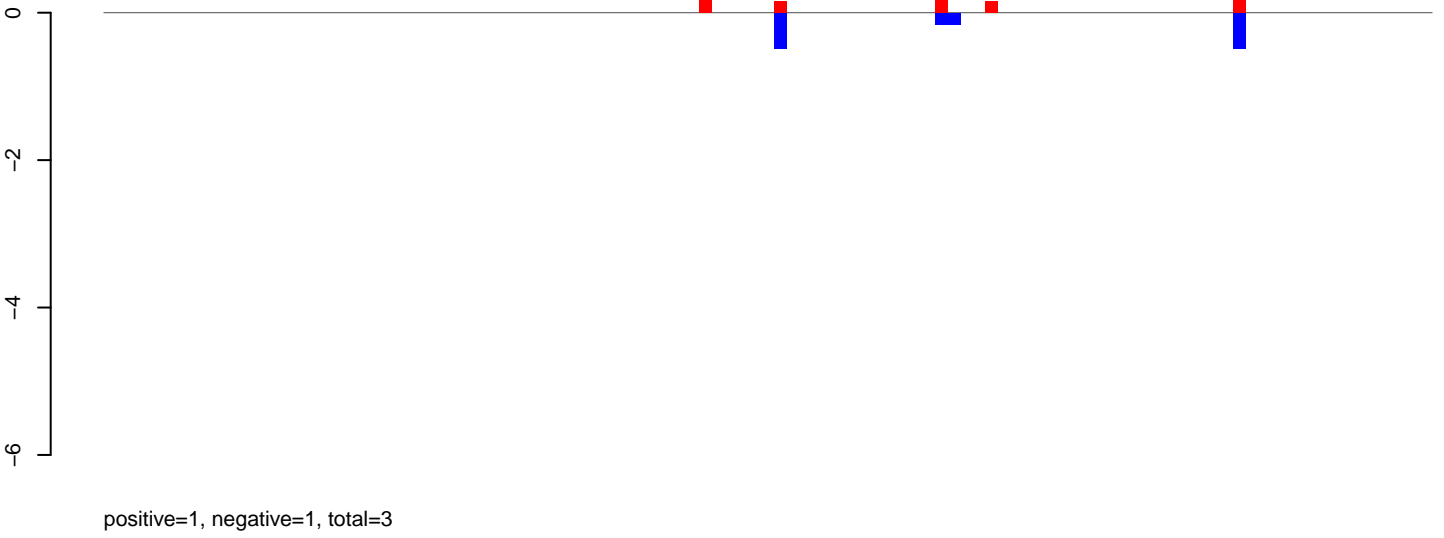
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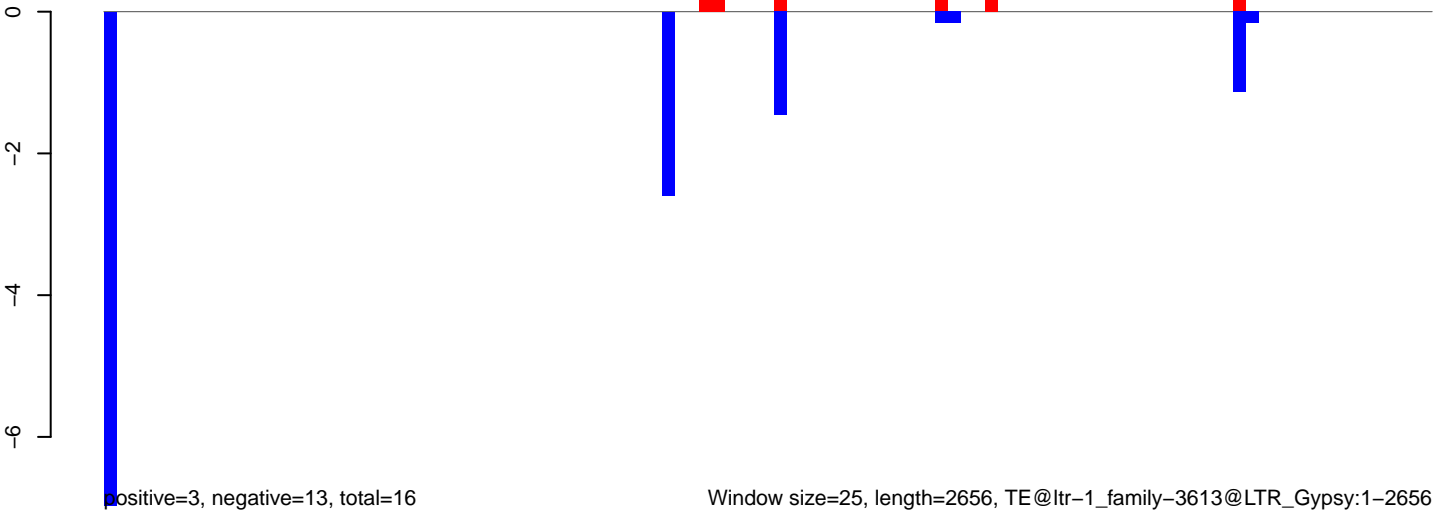
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



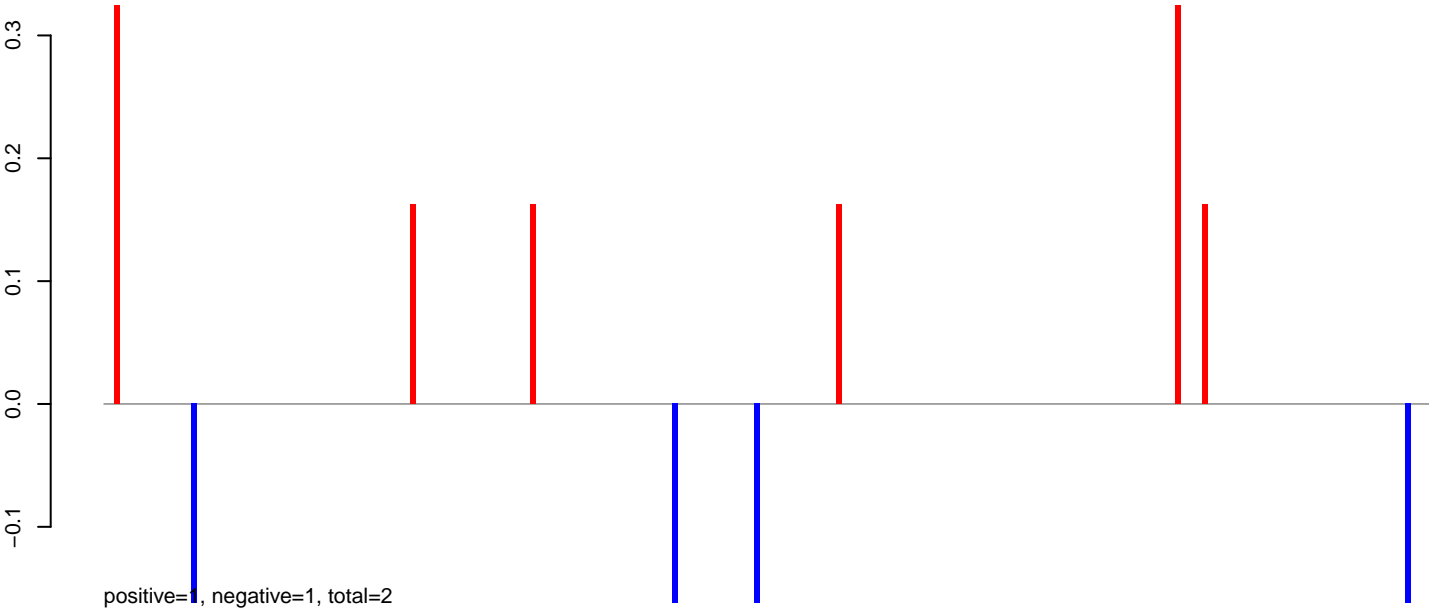
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



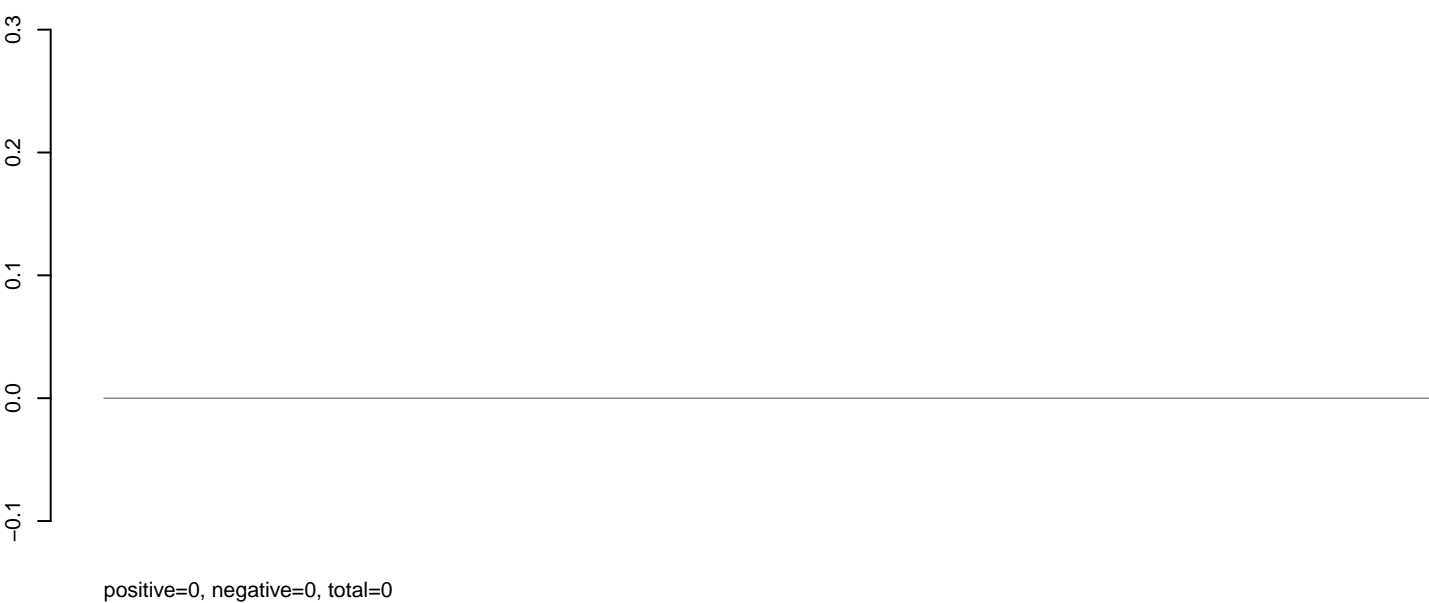
AeAlbo\_C636\_6dpi\_SINV1.rep



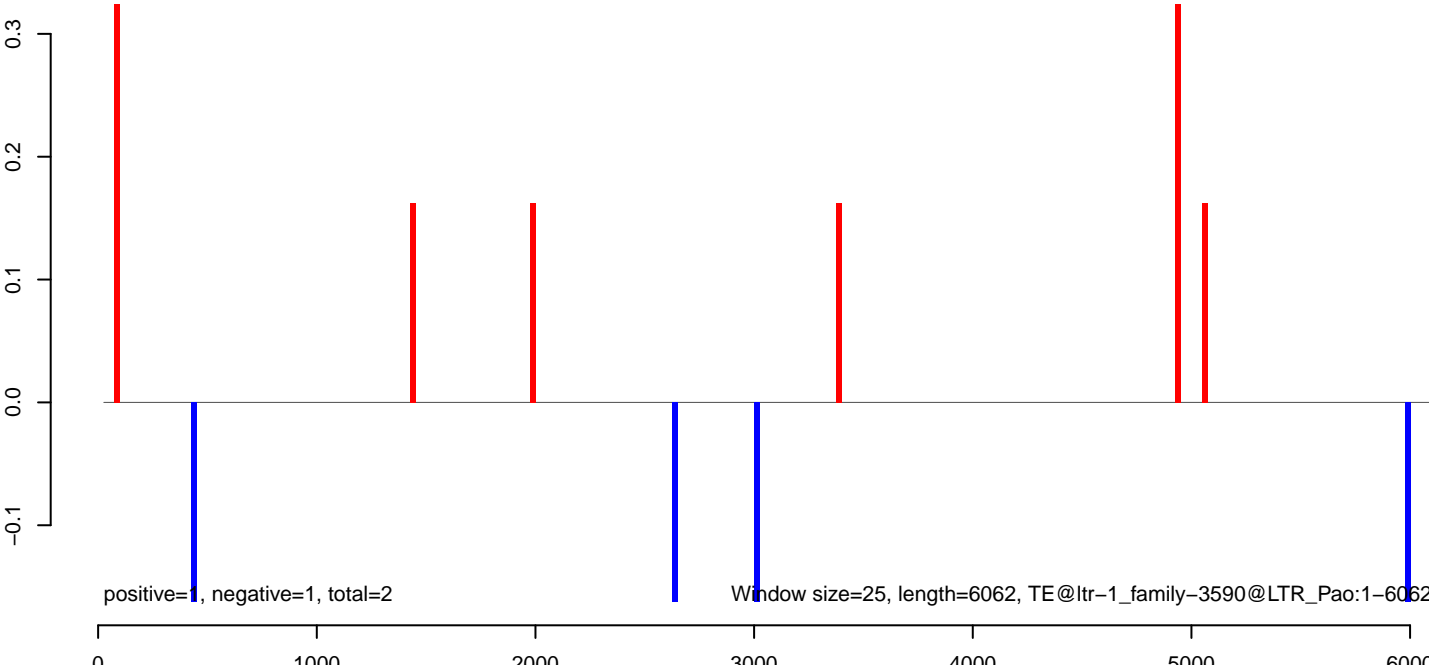
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



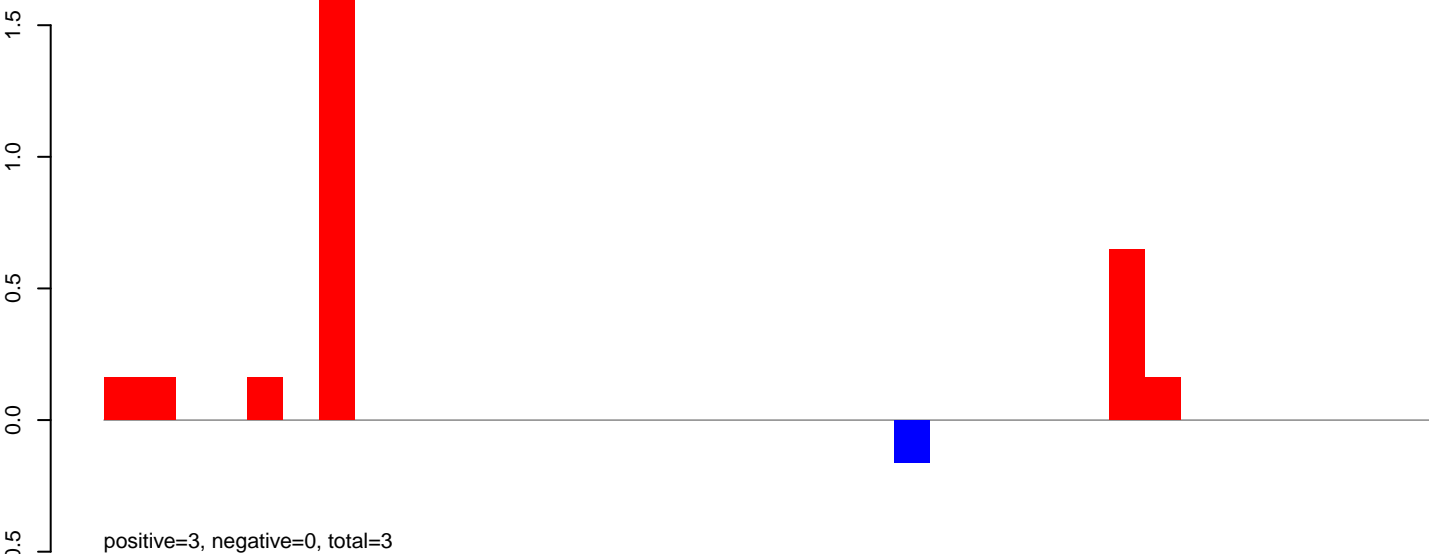
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



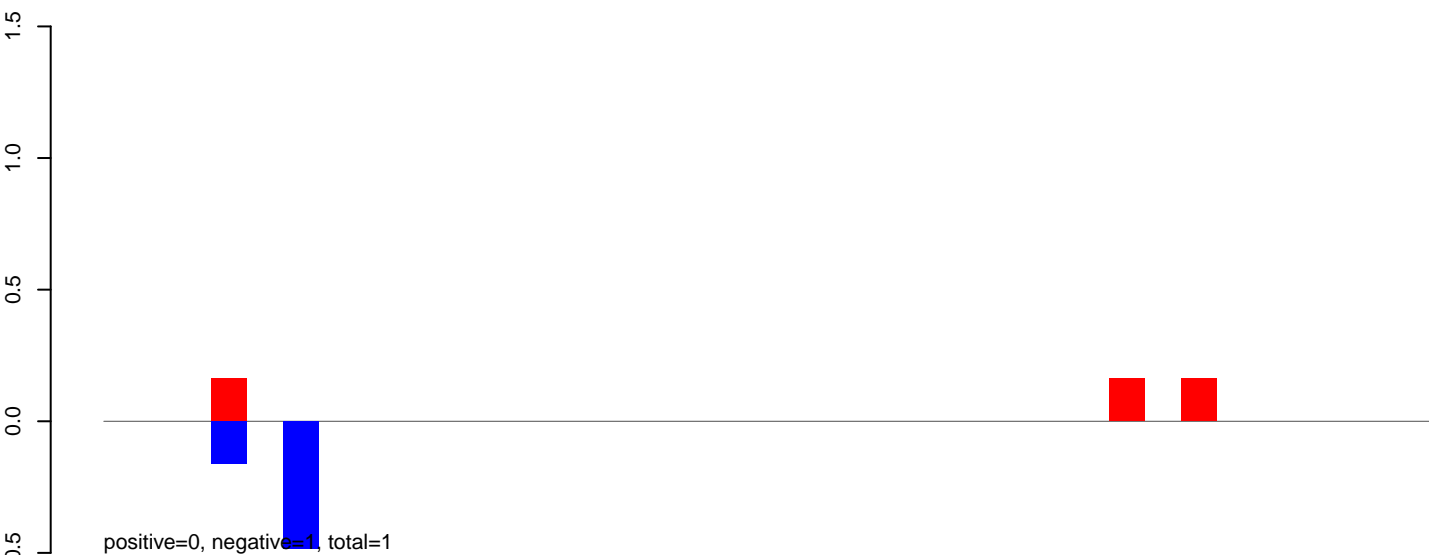
**AeAlbo\_C636\_6dpi\_SINV1.rep**



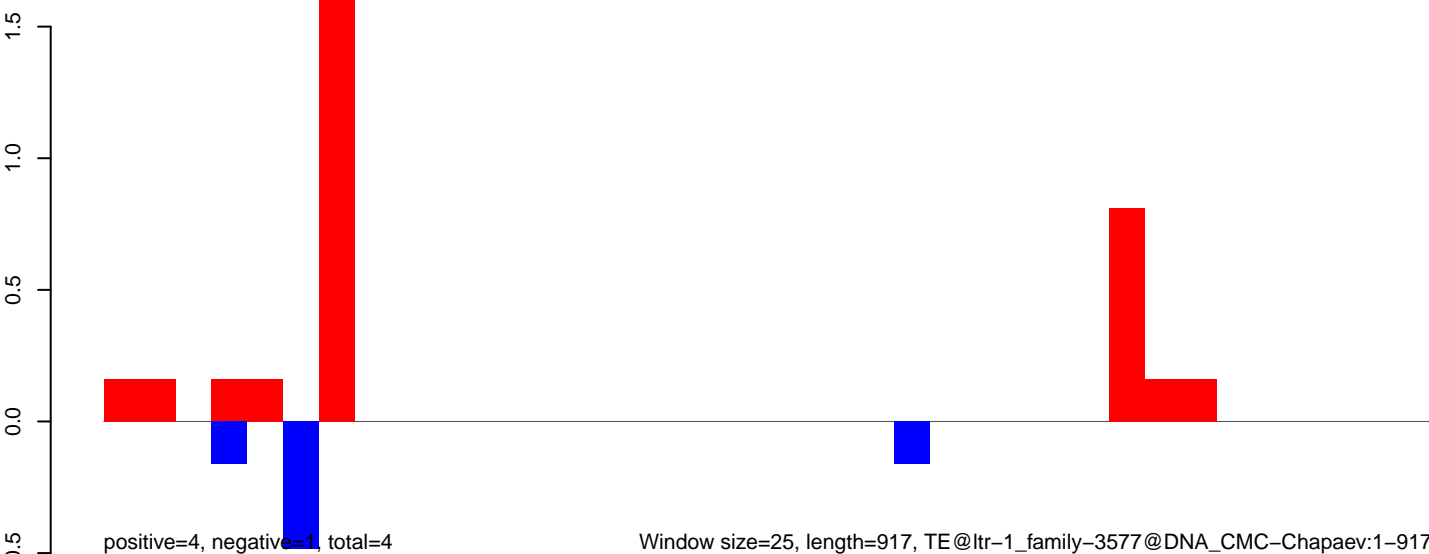
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



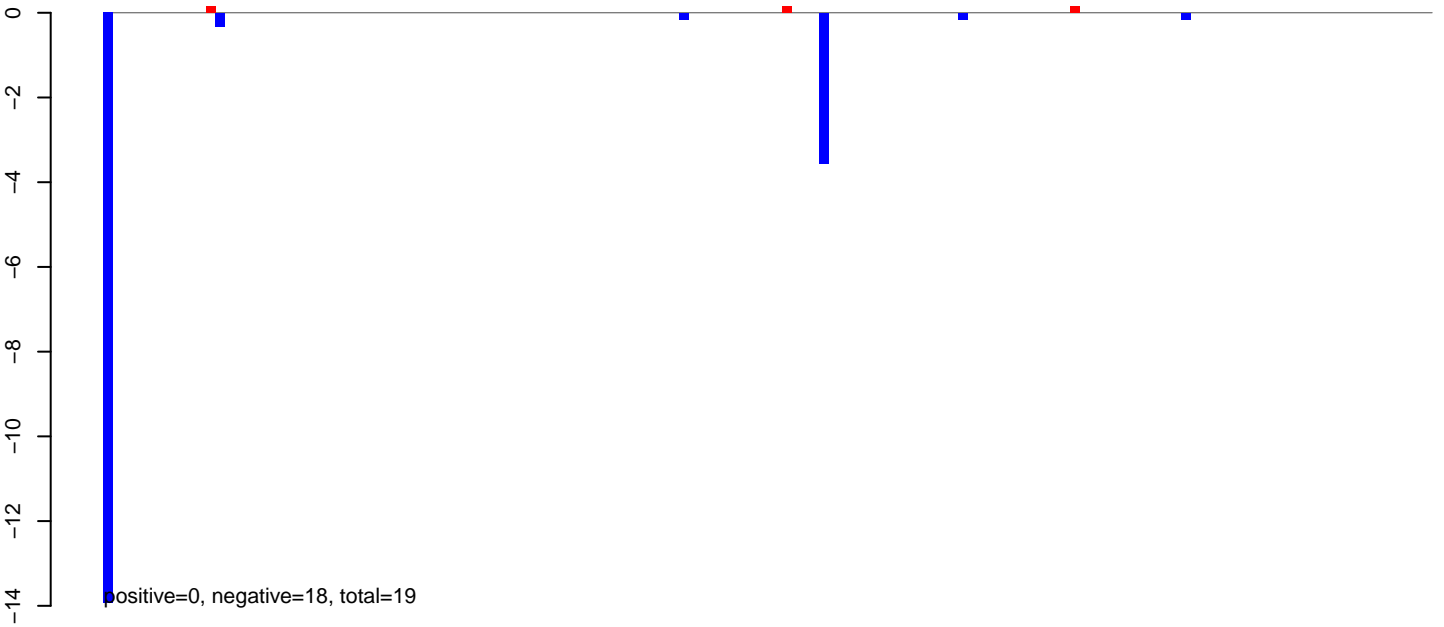
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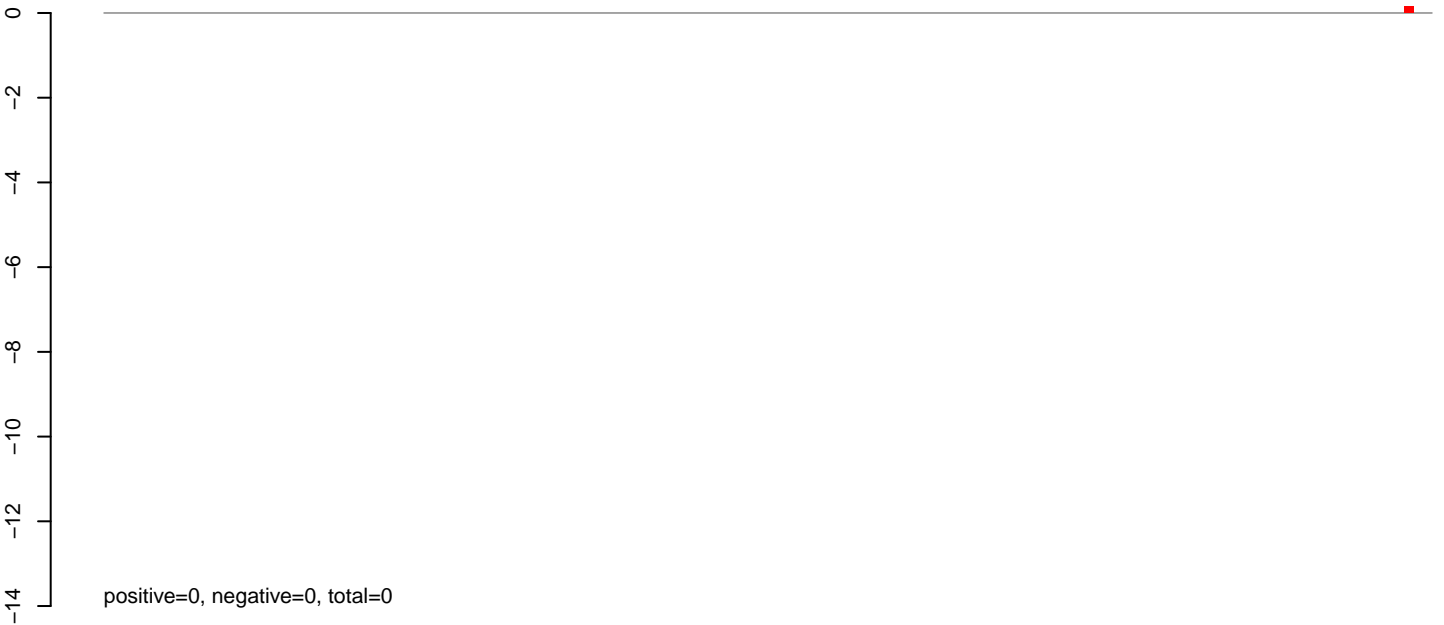
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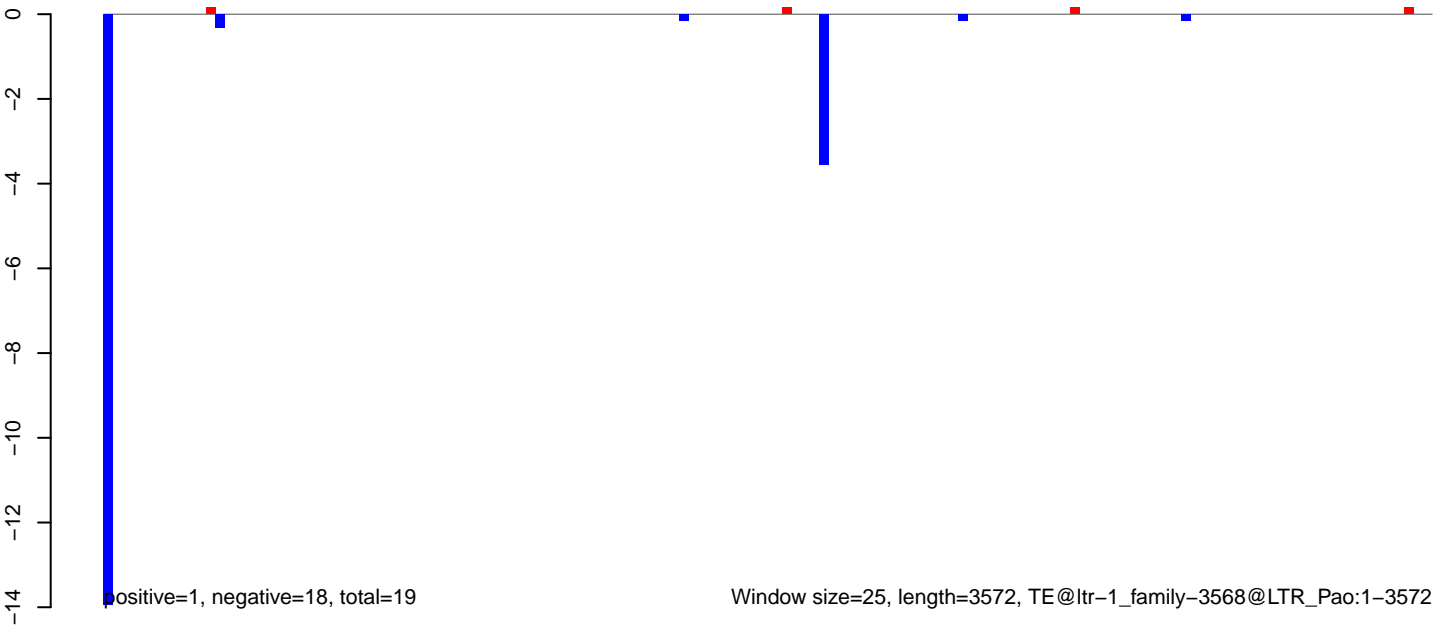
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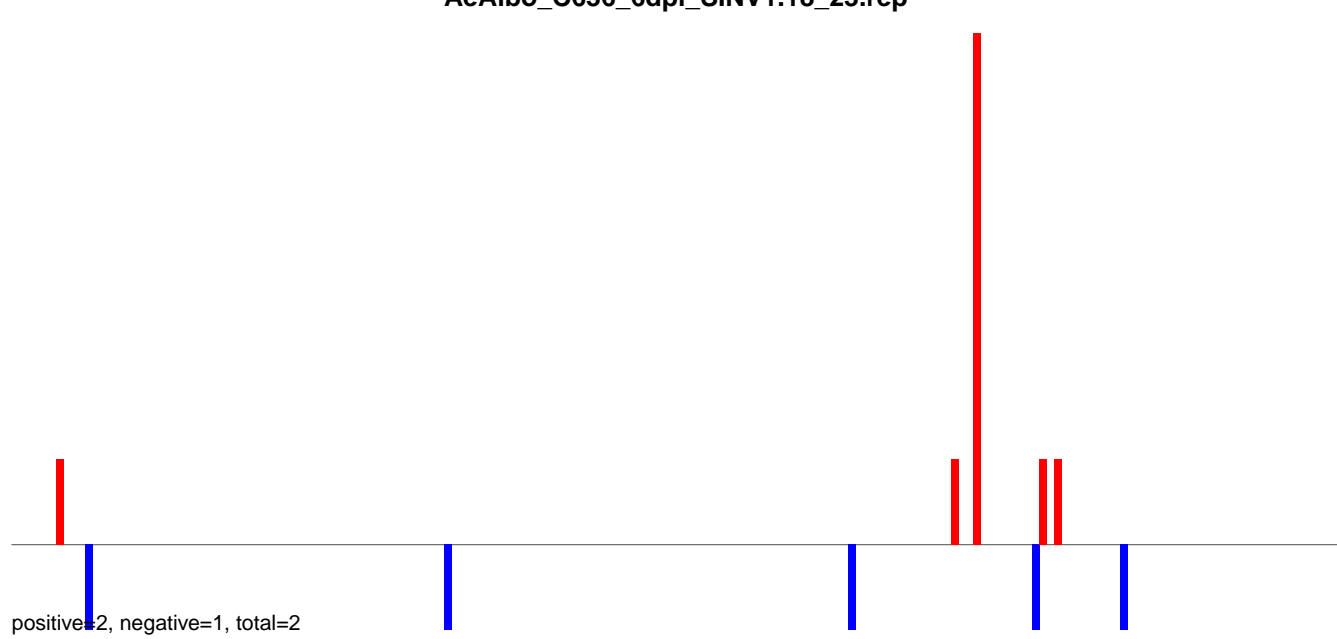
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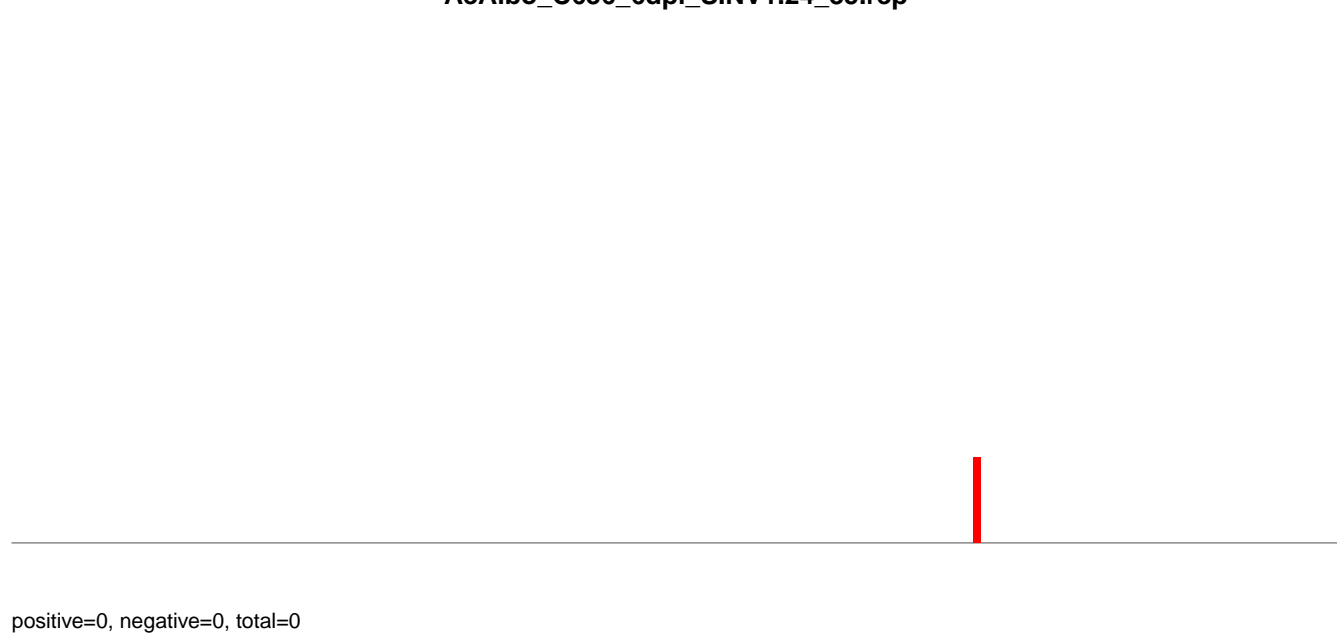
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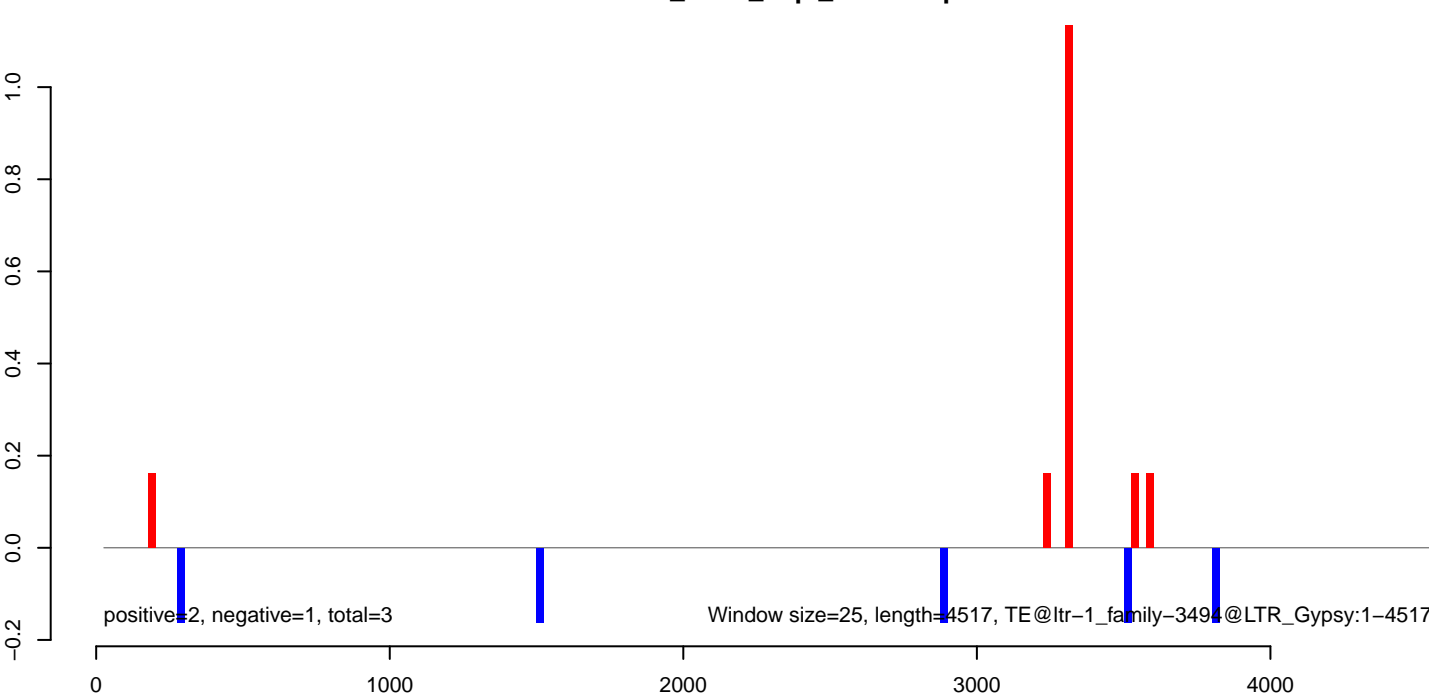
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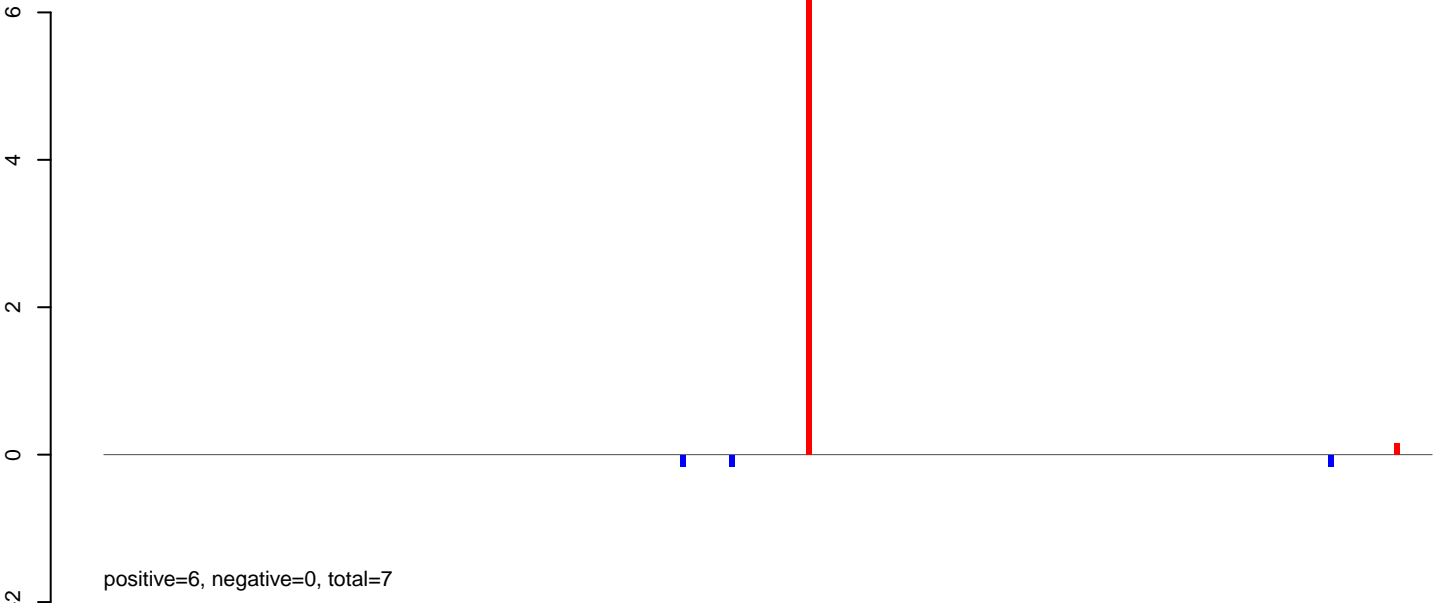


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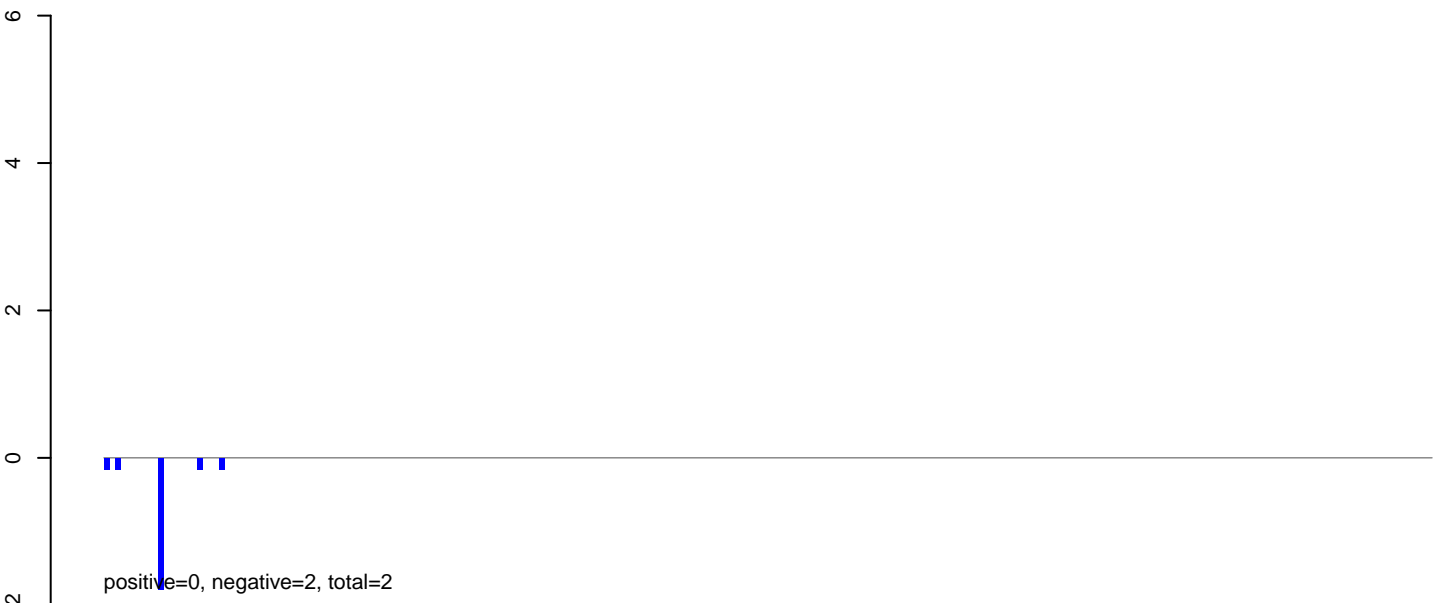




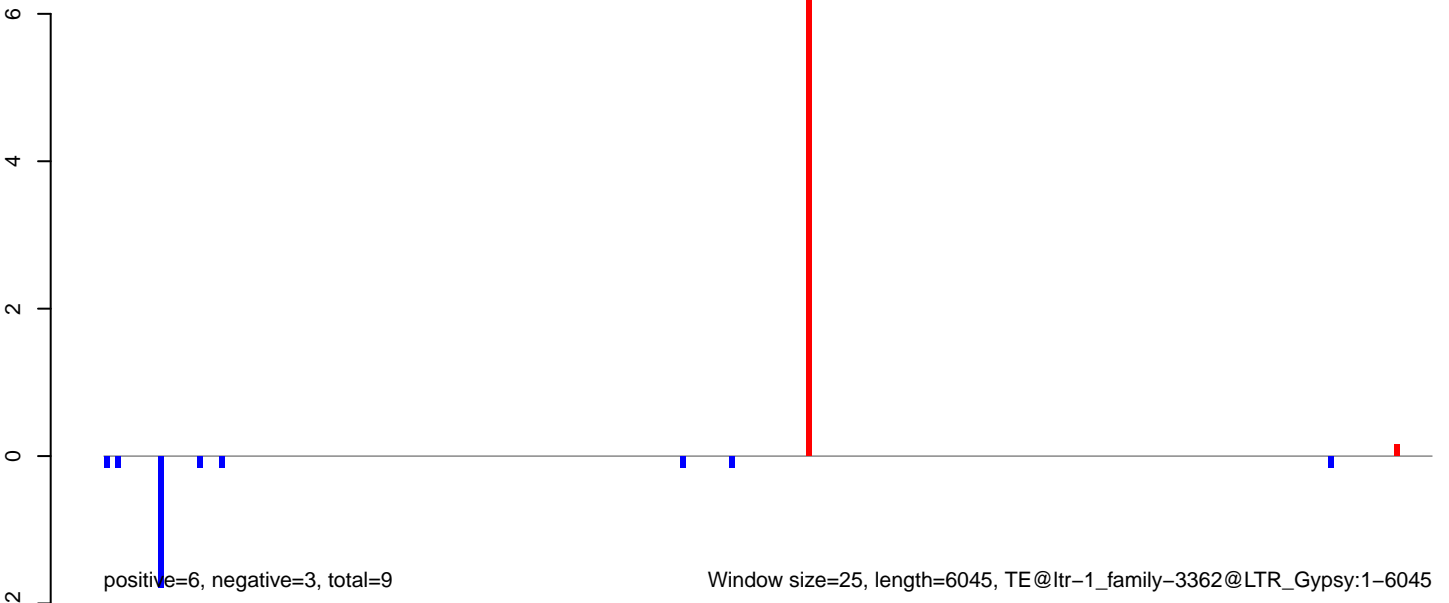
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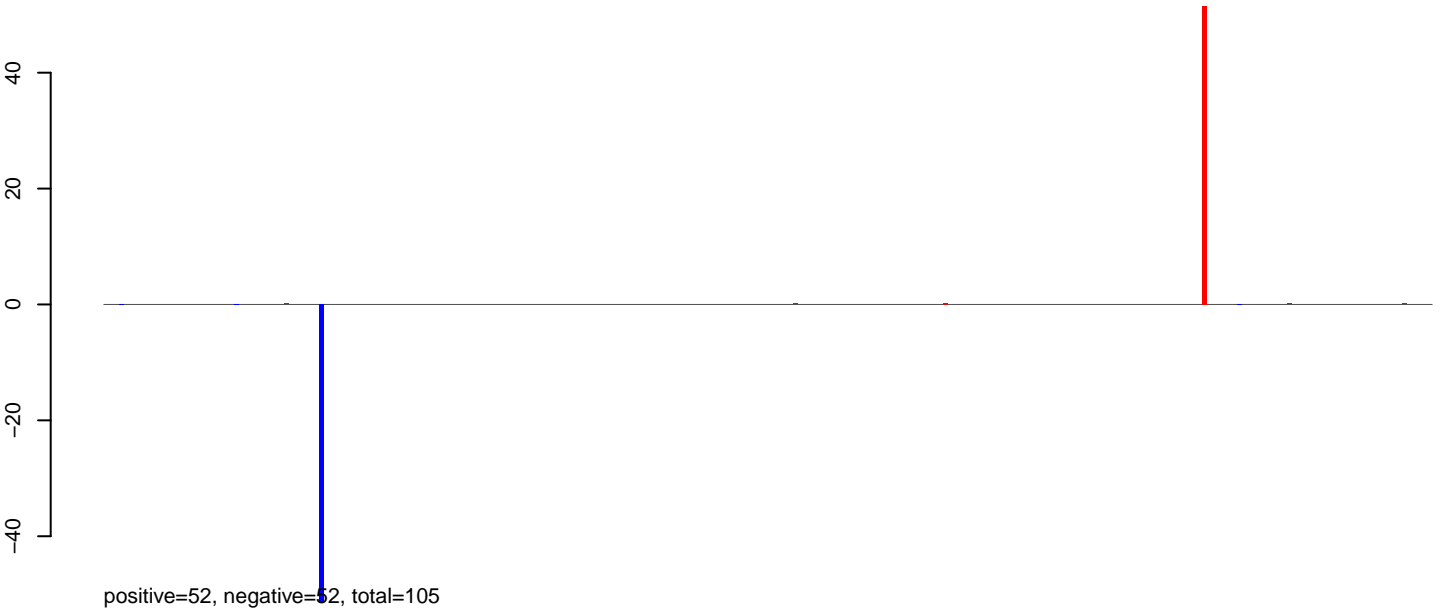
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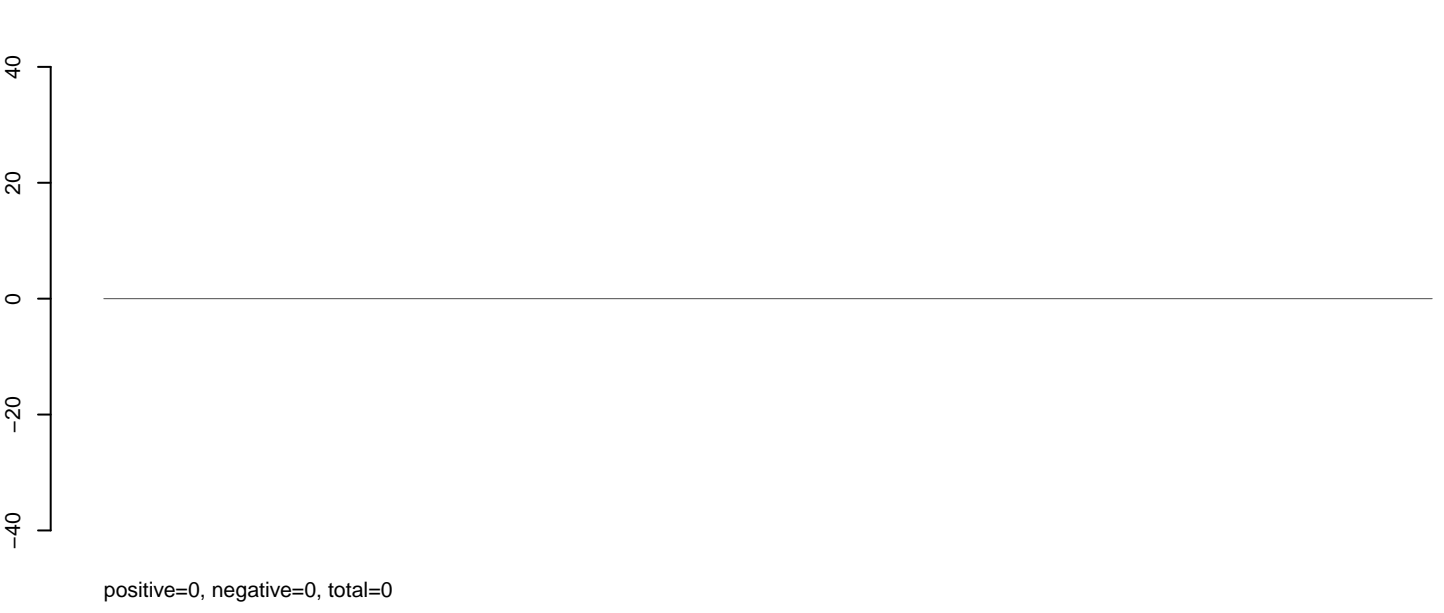
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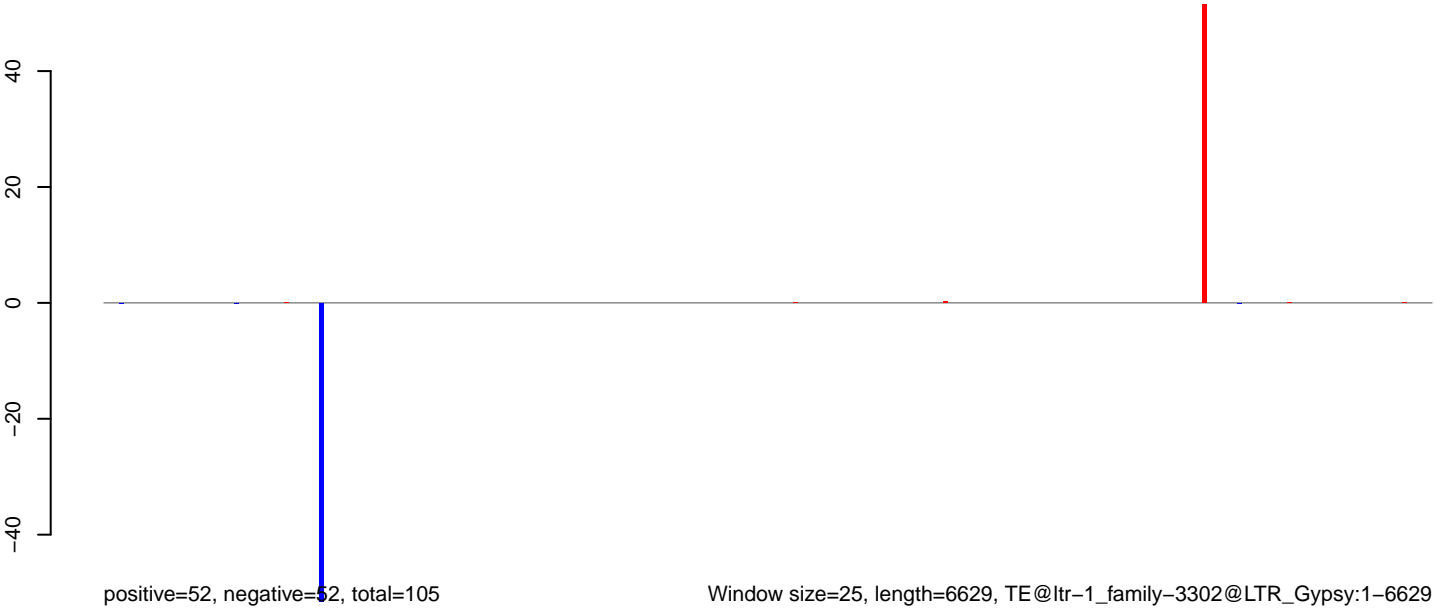
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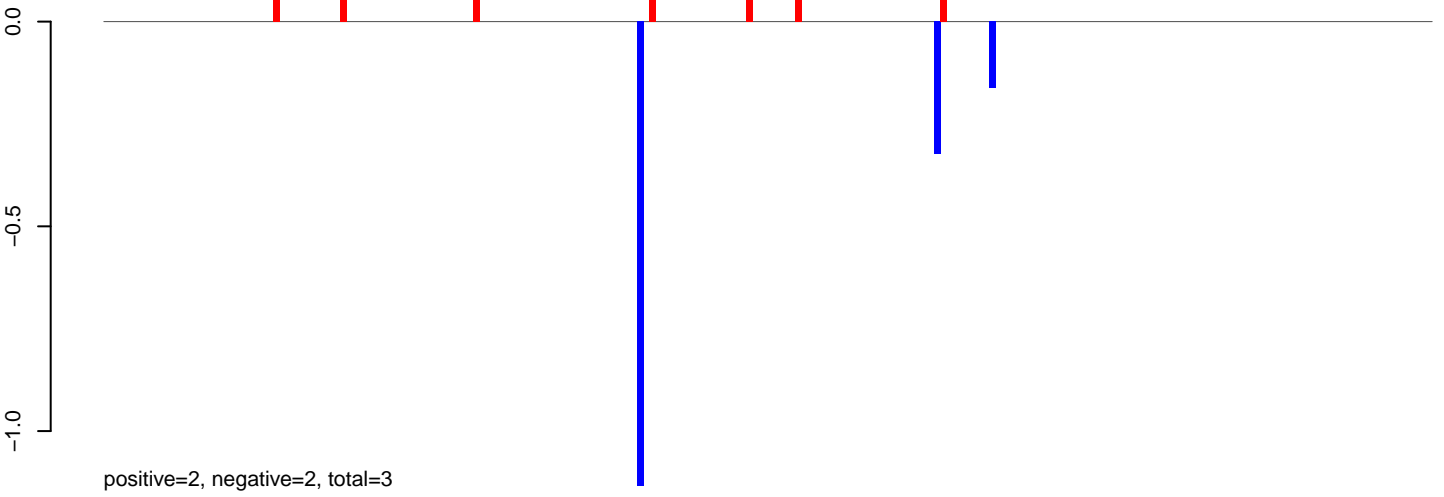
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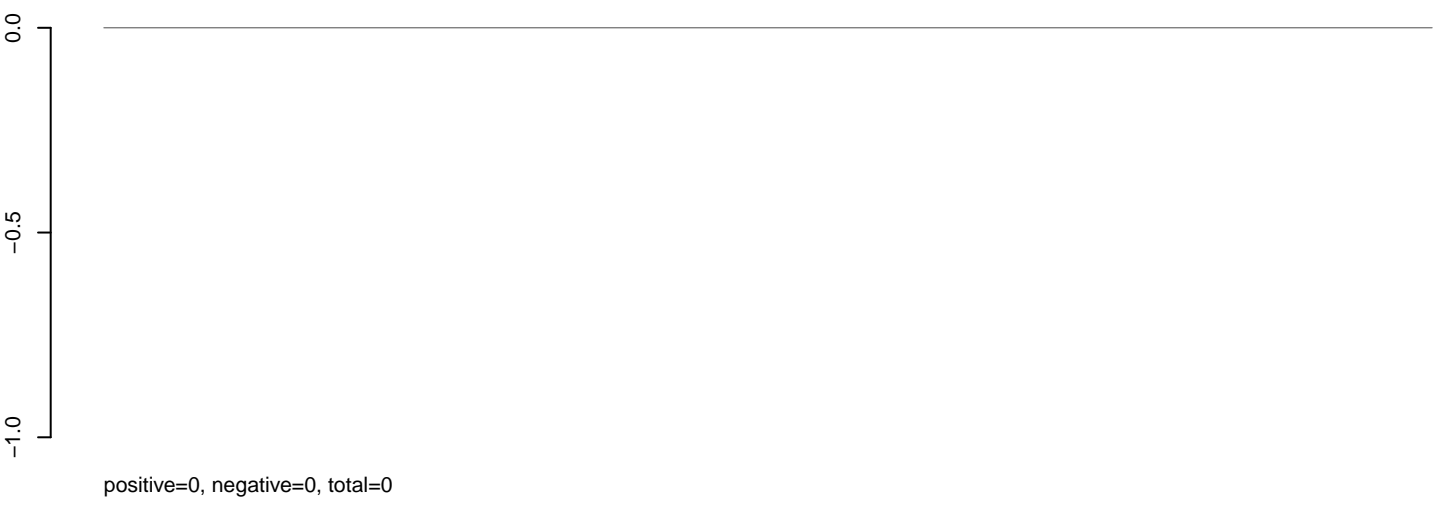
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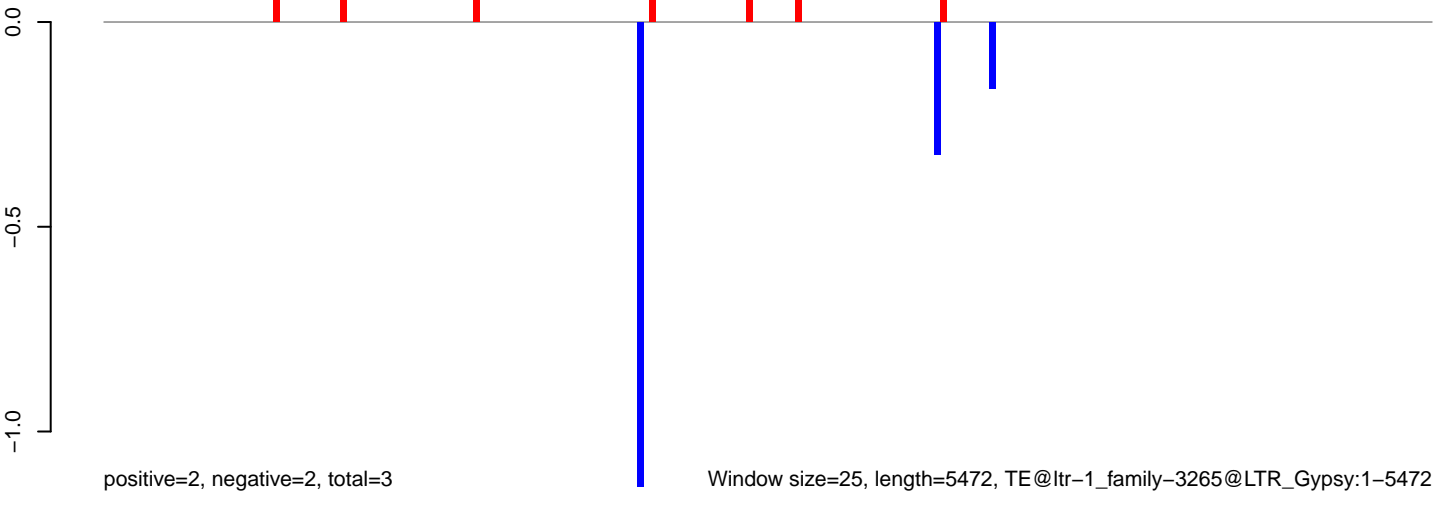
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

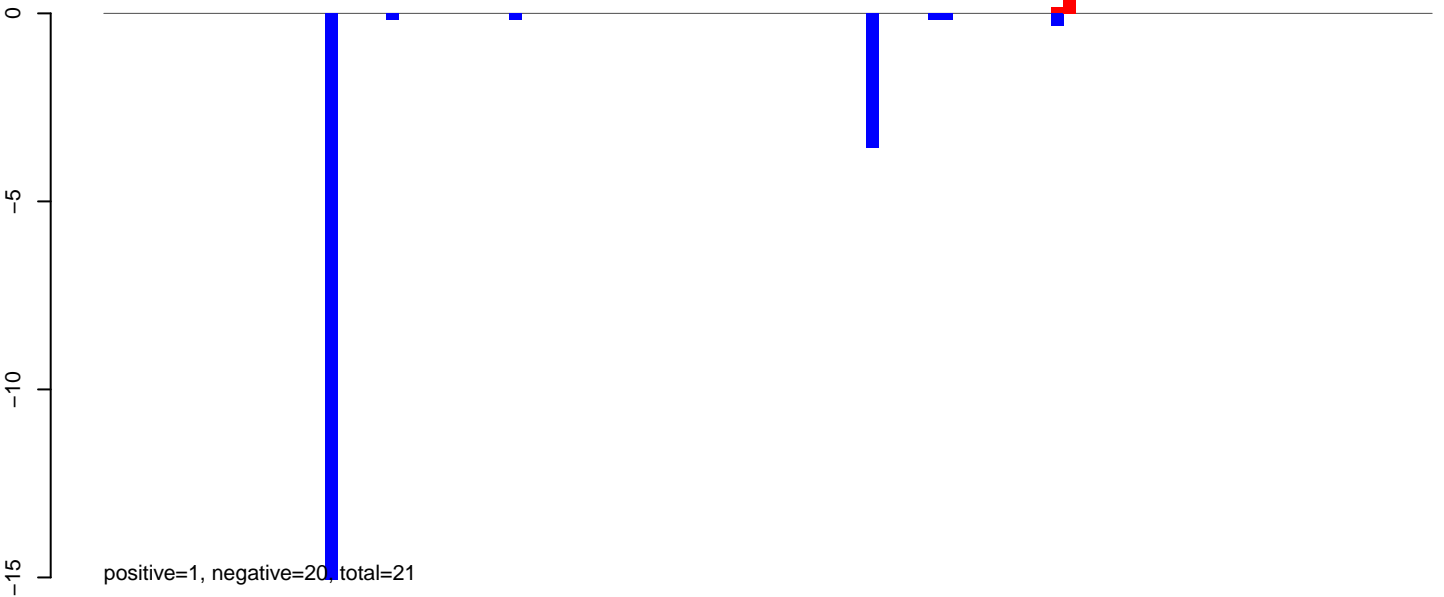


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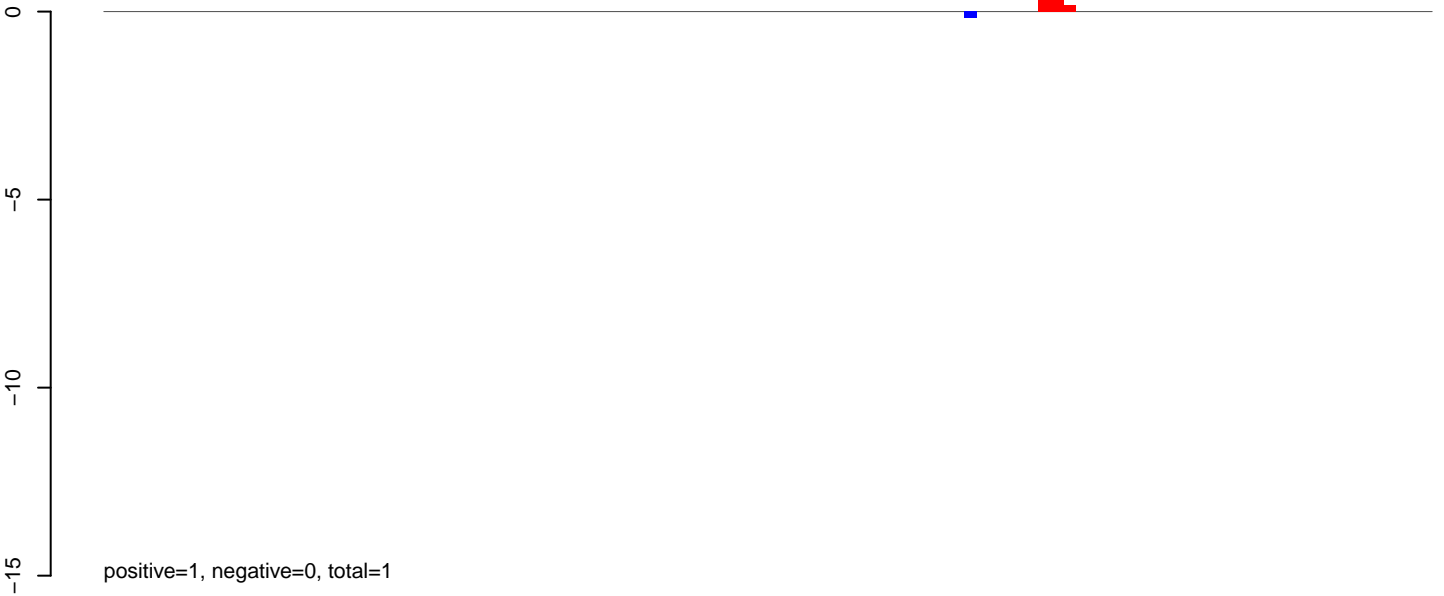


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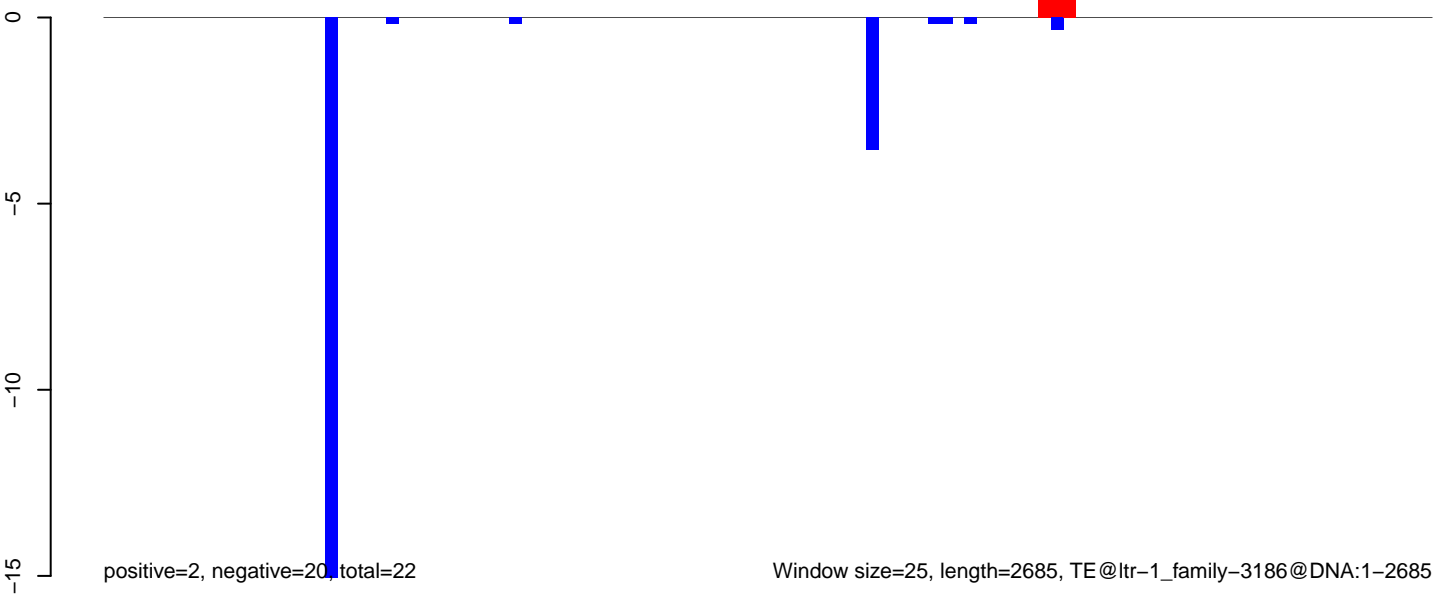
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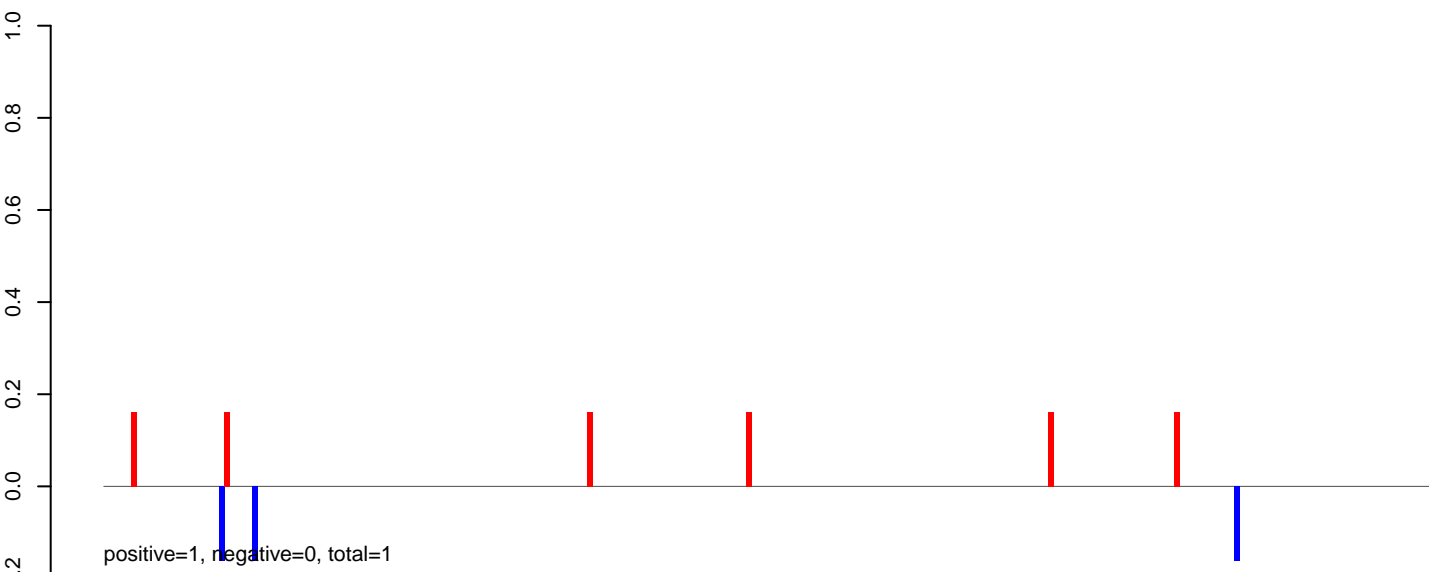
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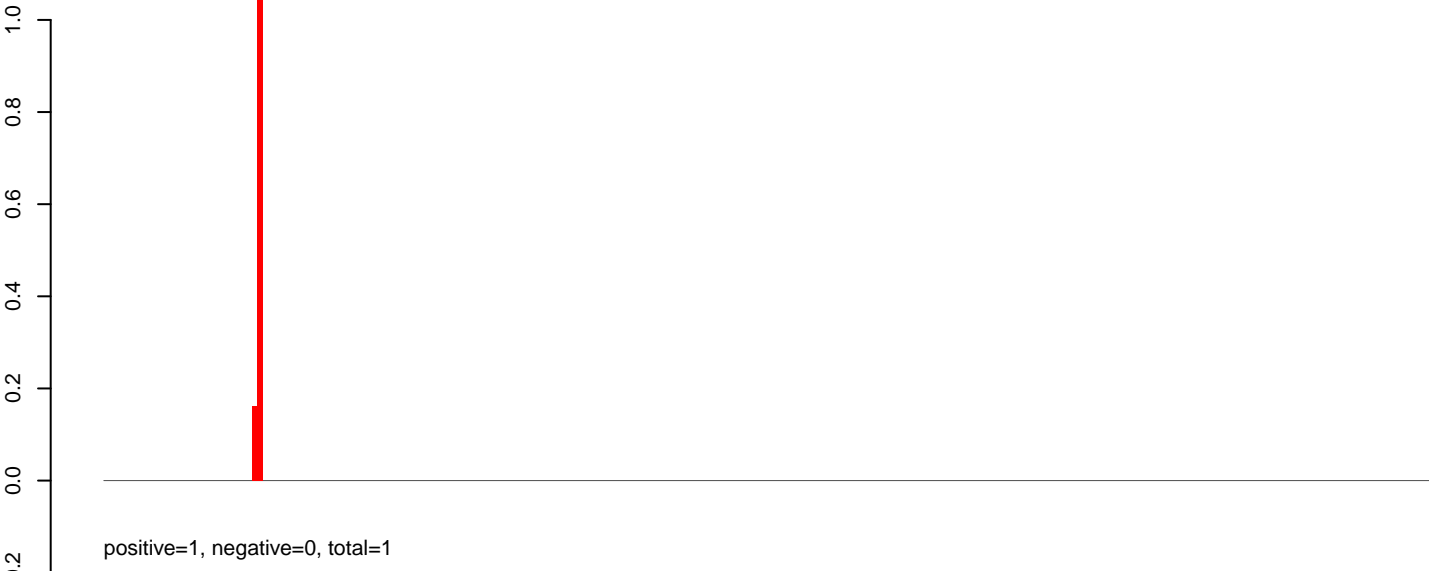
AeAlbo\_C636\_6dpi\_SINV1.rep



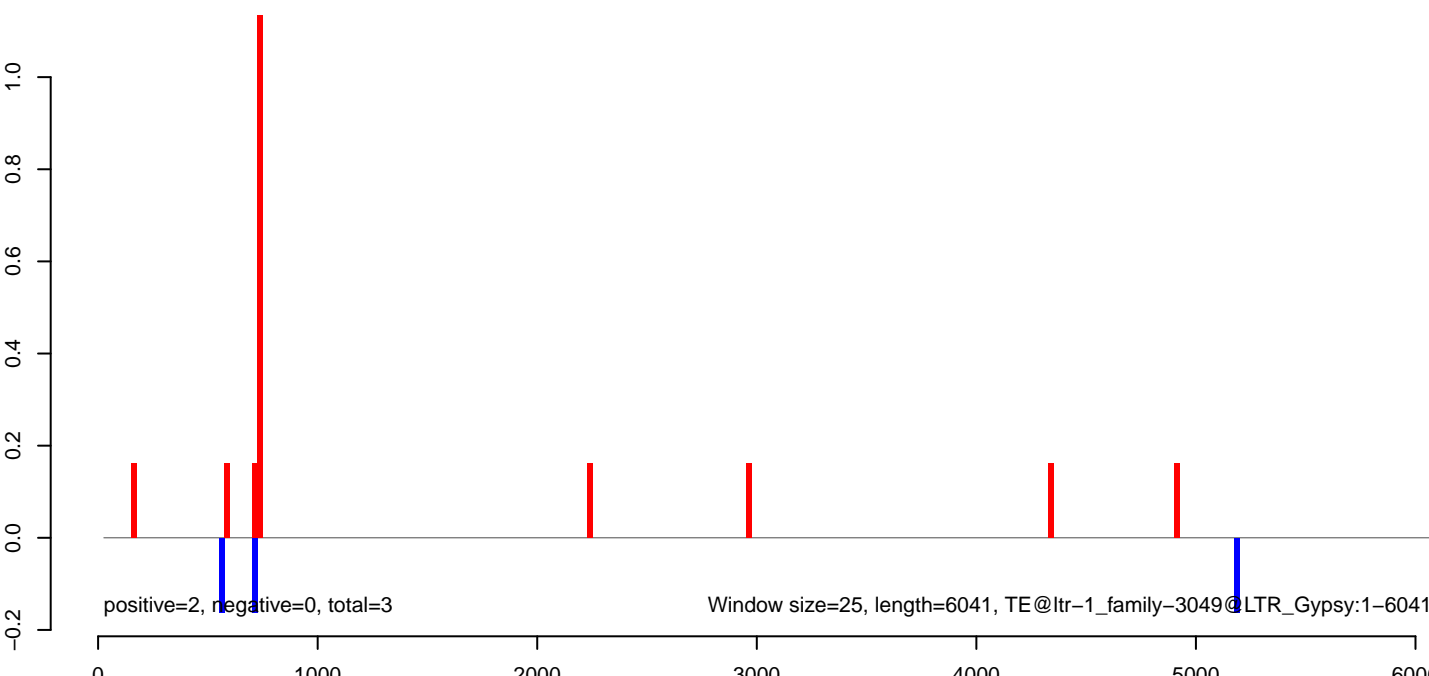
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



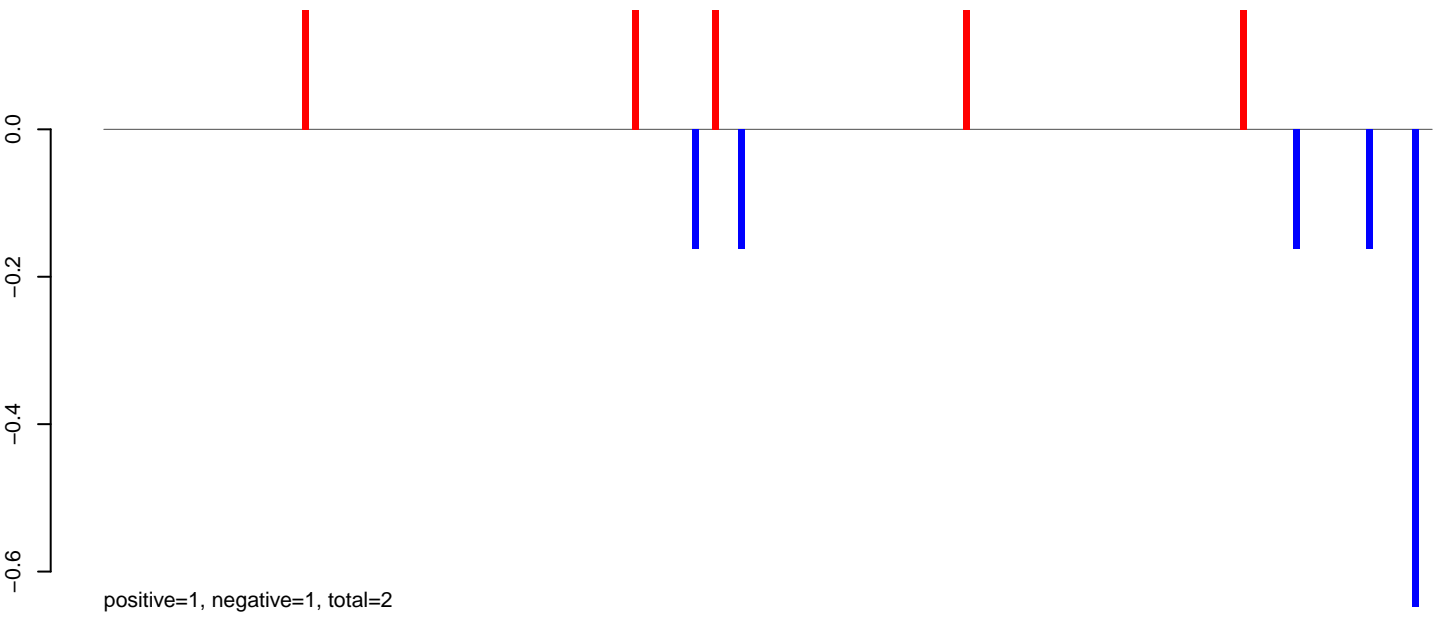
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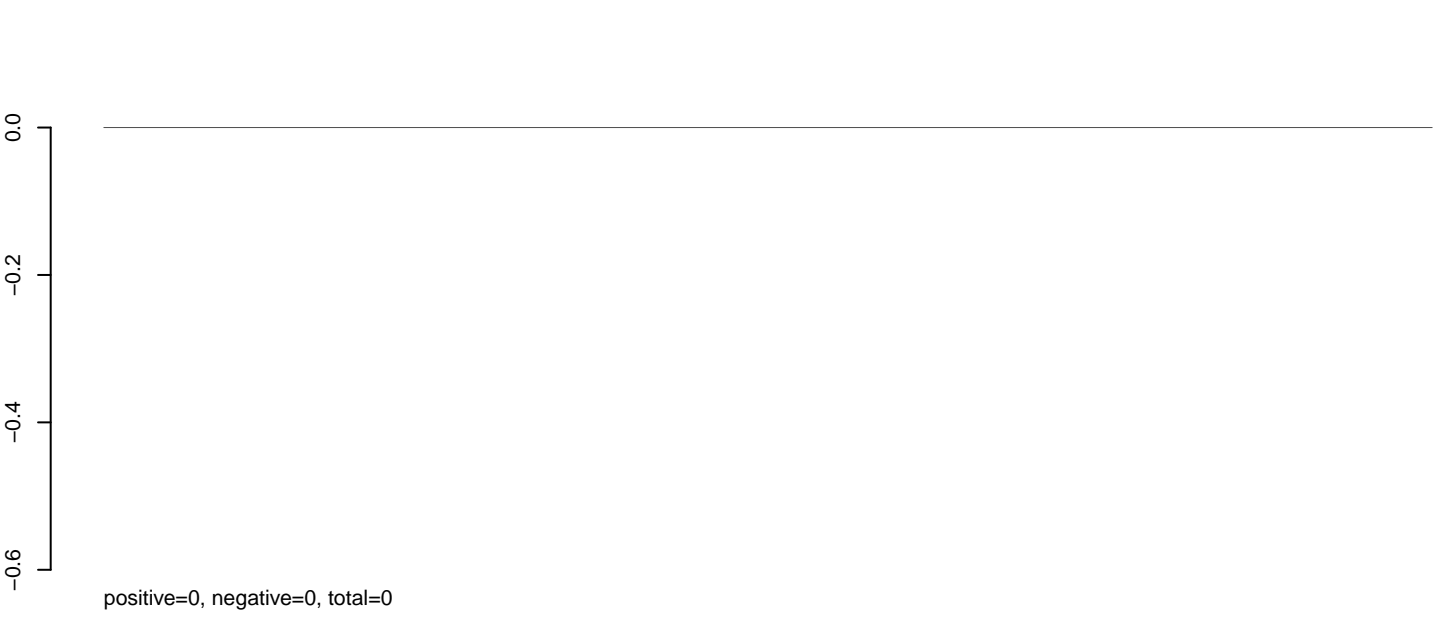
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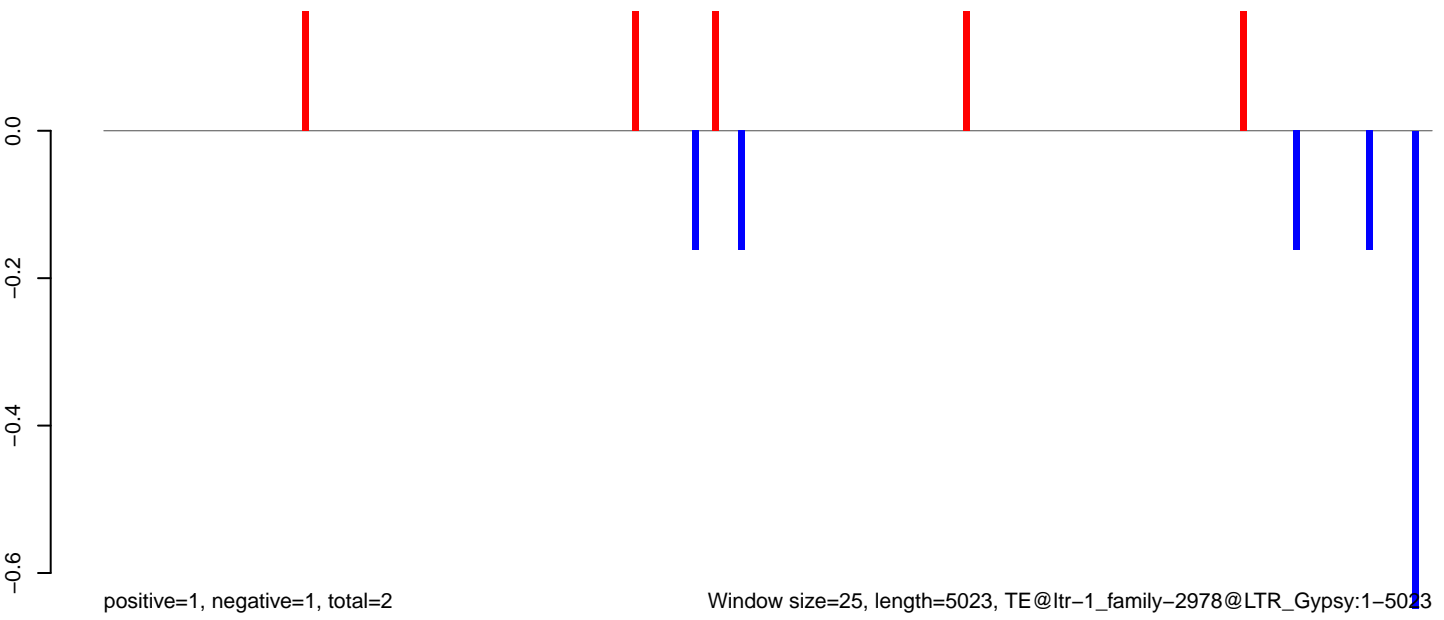
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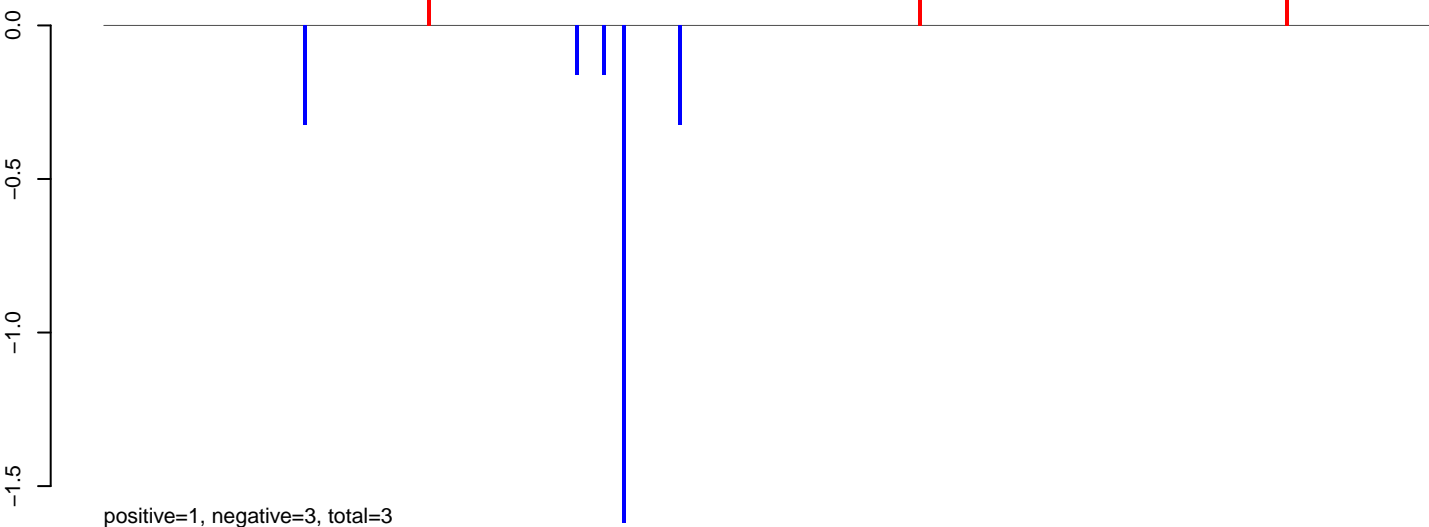
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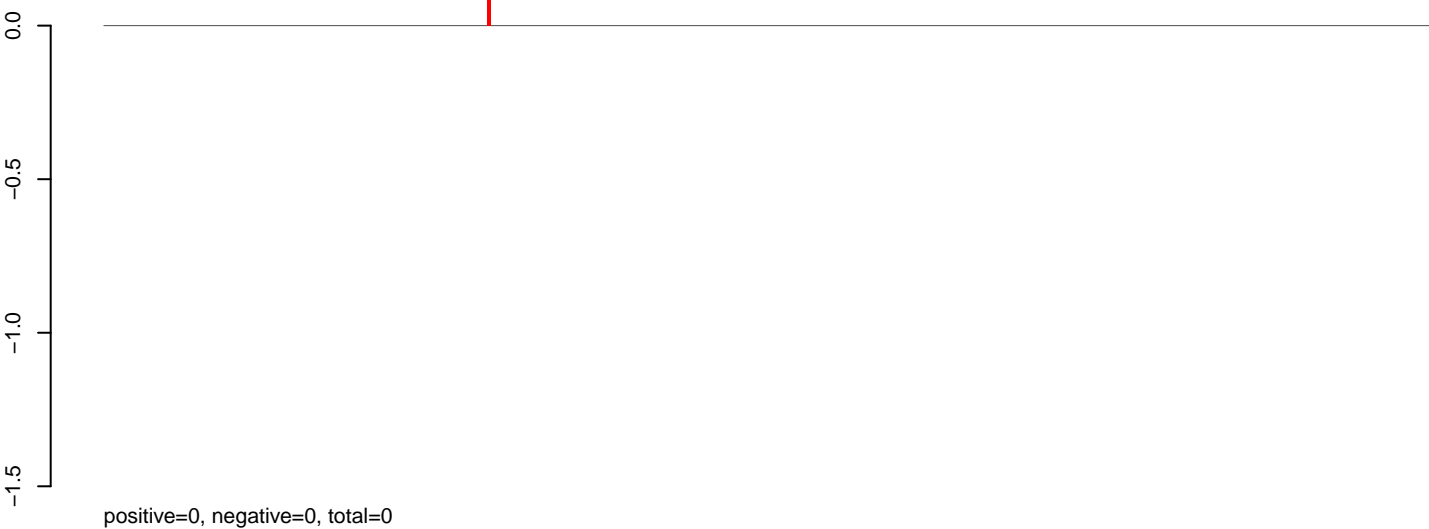
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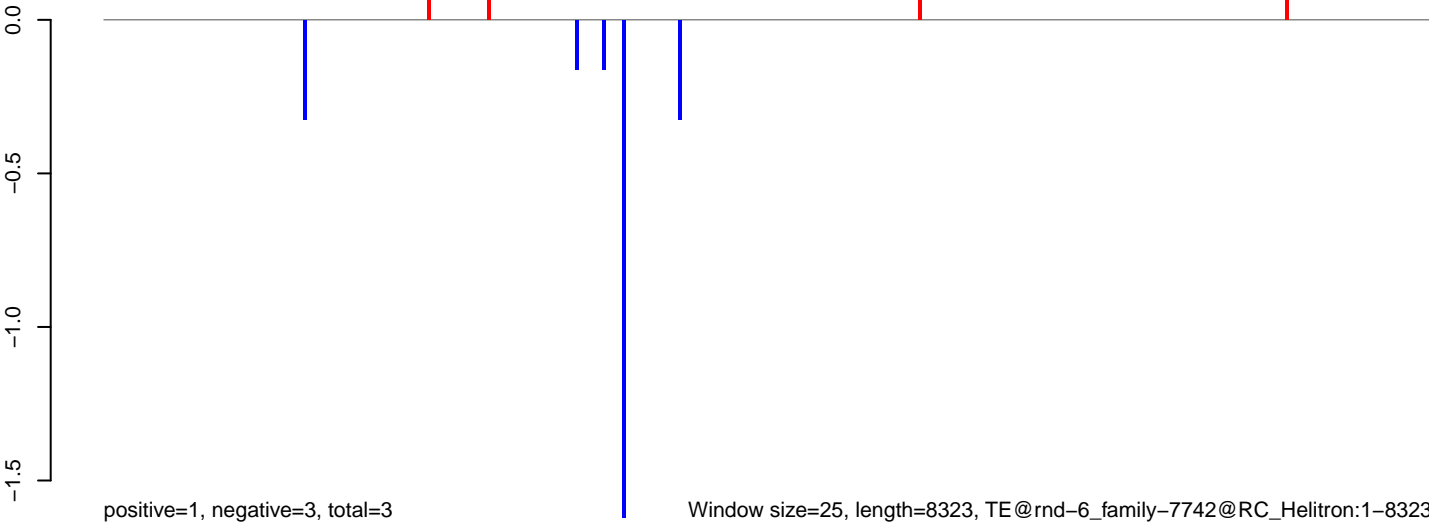
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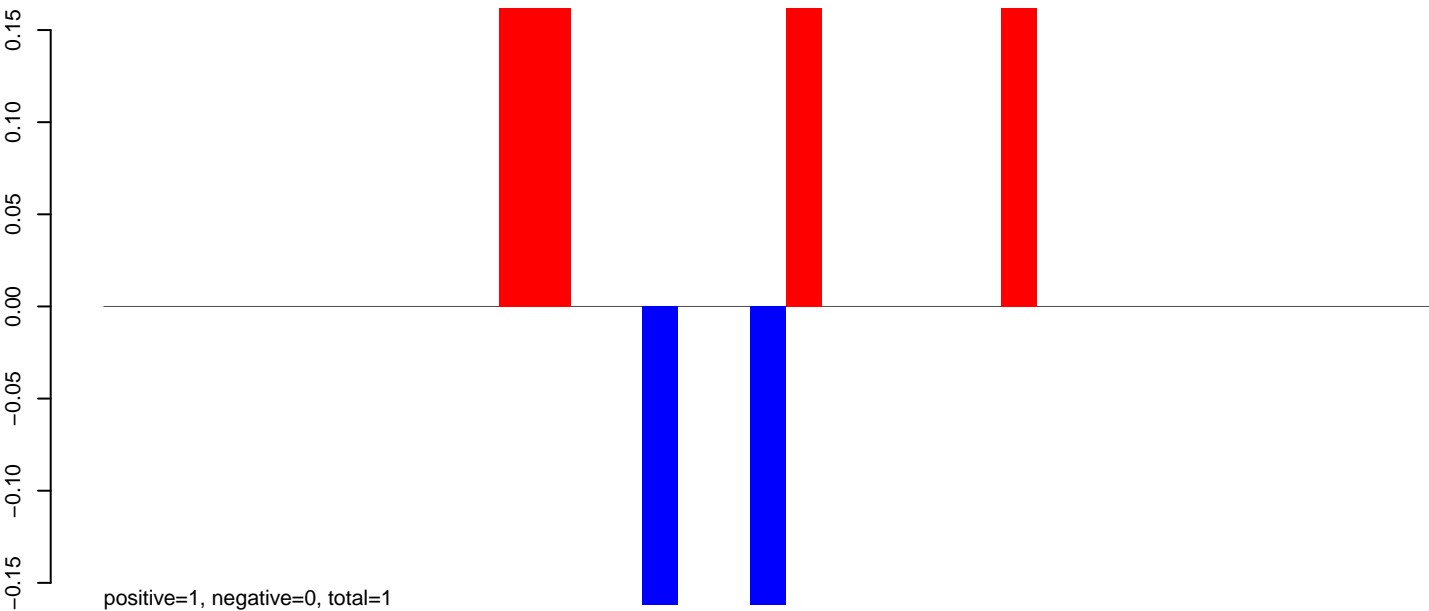
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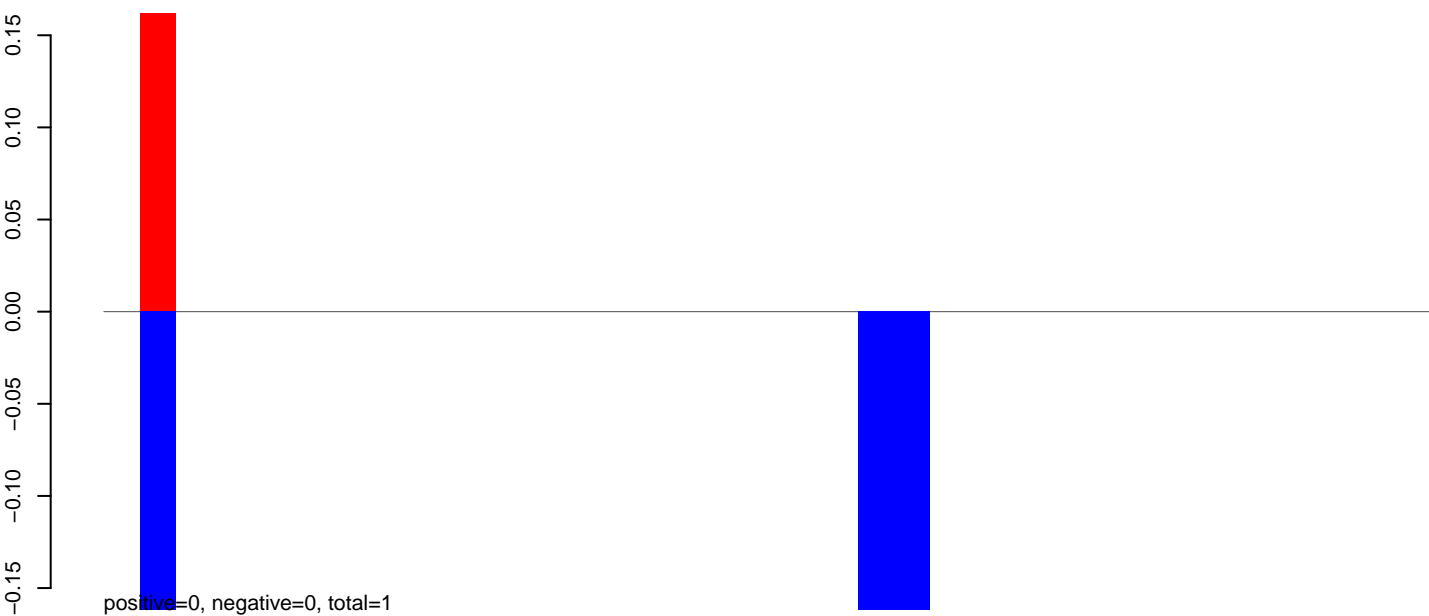
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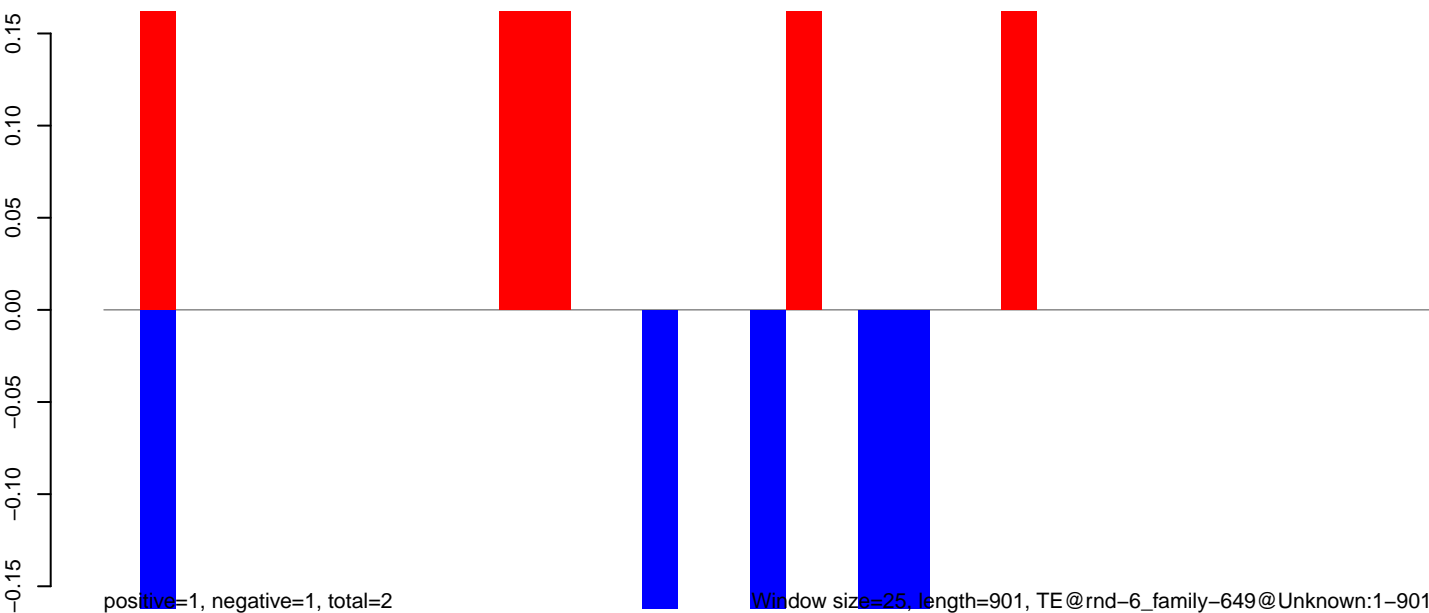
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



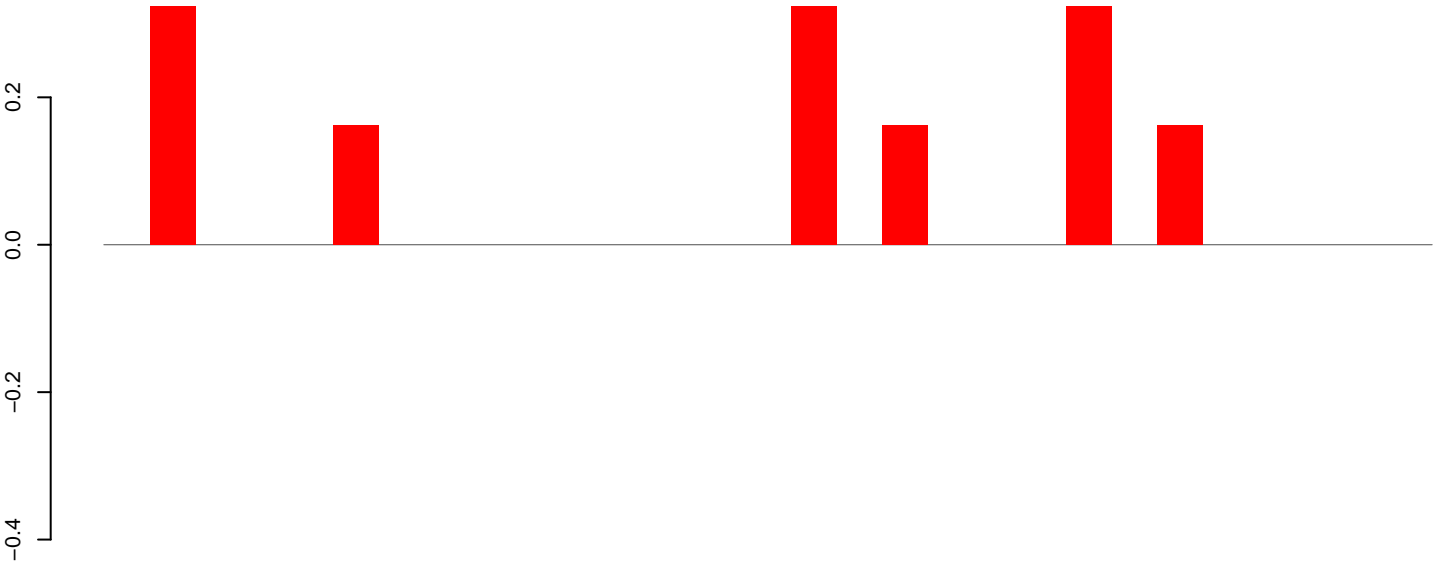
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Window size=25, length=901, TE@rnd-6\_family-649@Unknown:1-901

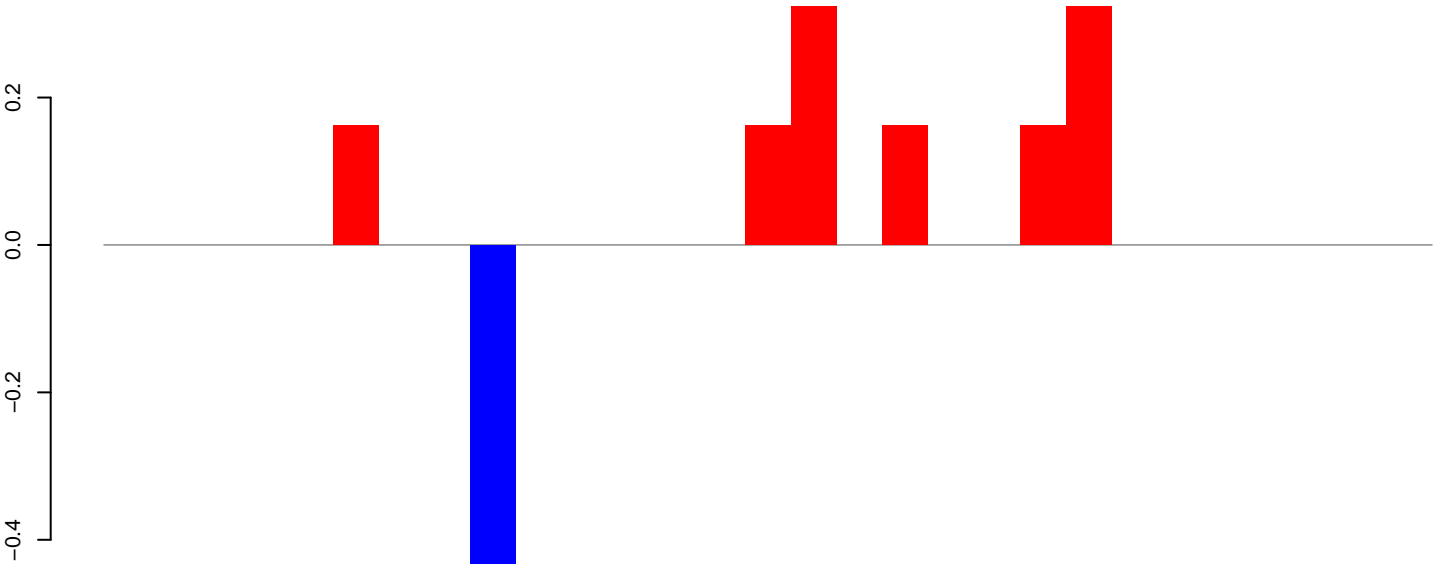


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



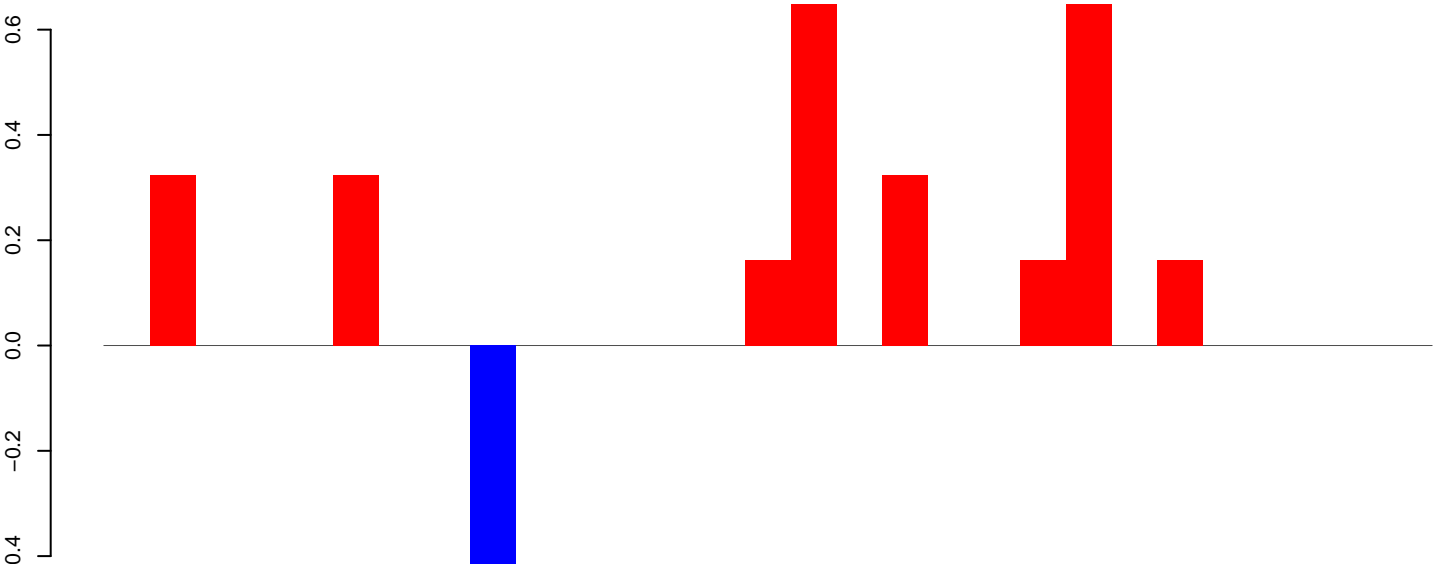
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=0, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

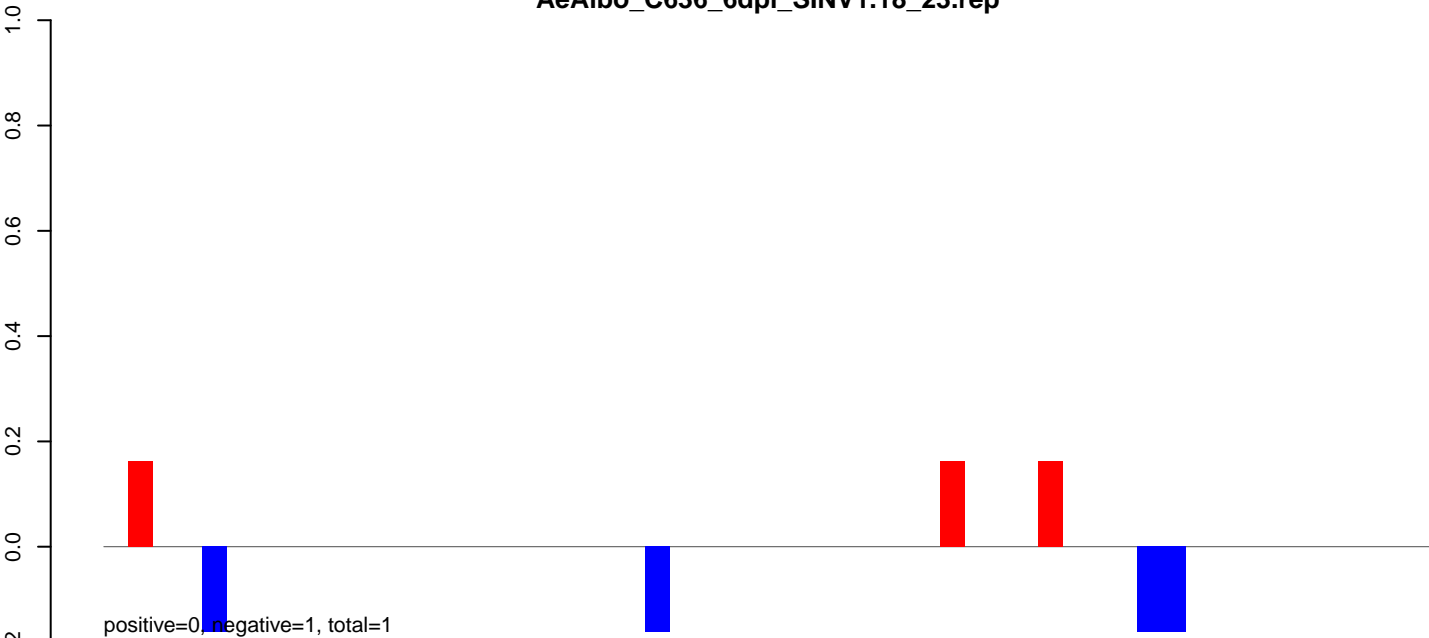


positive=3, negative=0, total=3

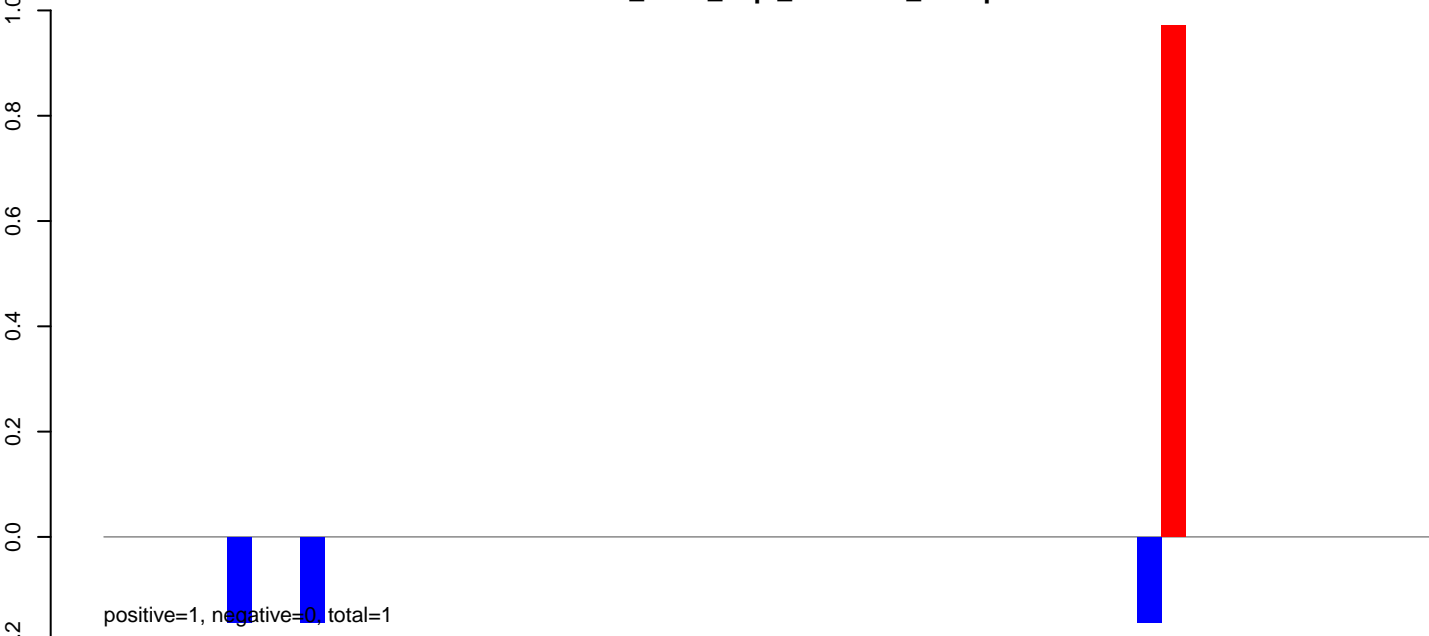
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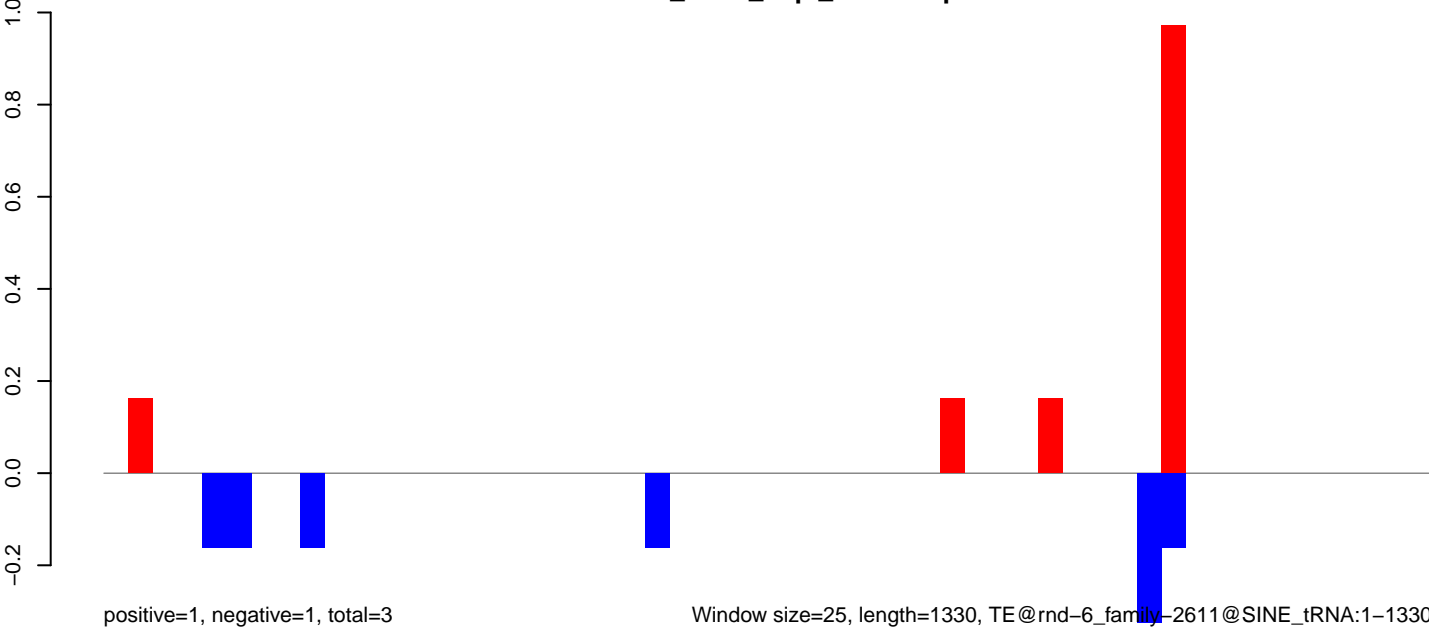
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

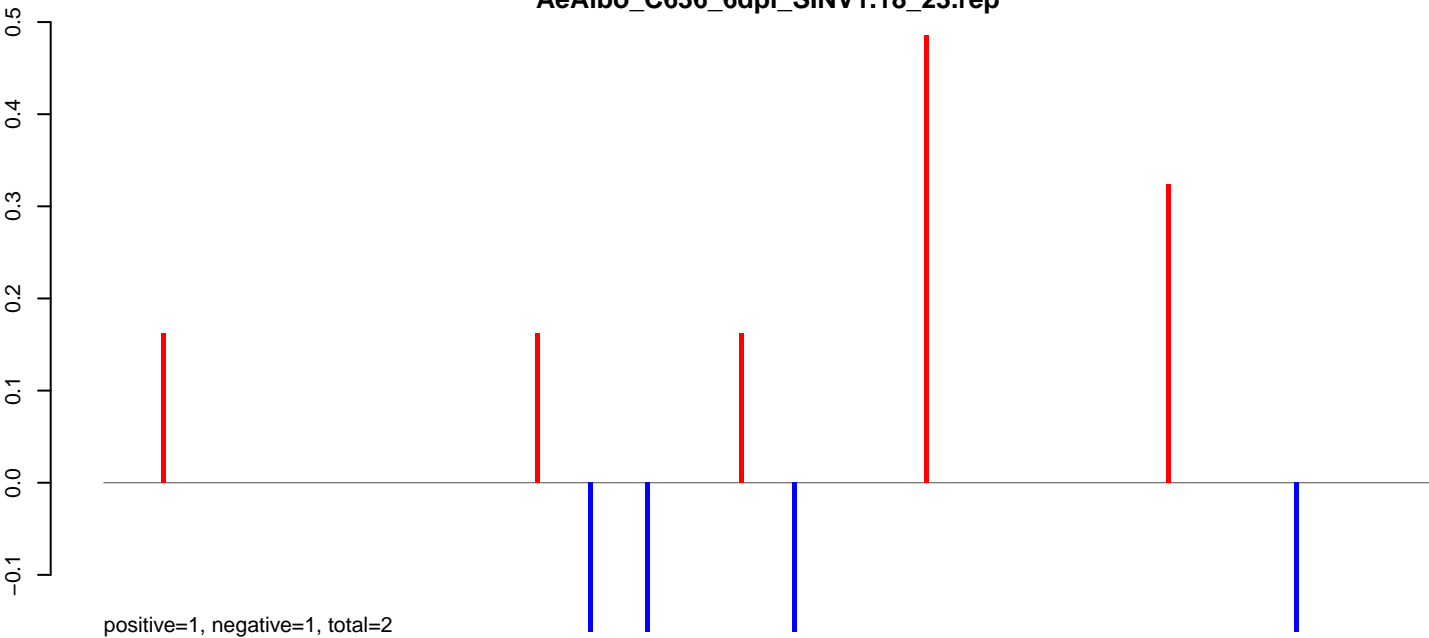


AeAlbo\_C636\_6dpi\_SINV1.rep

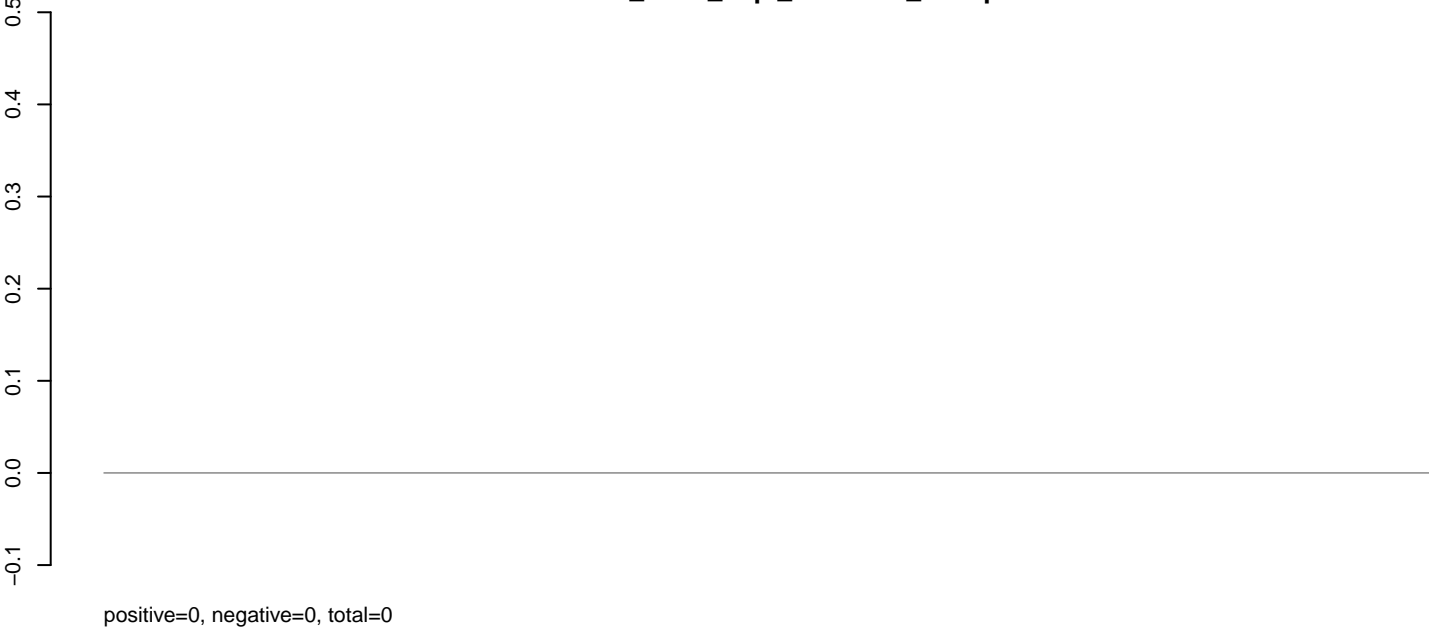


Window size=25, length=1330, TE@rnd-6\_family-2611@SINE\_tRNA:1-1330

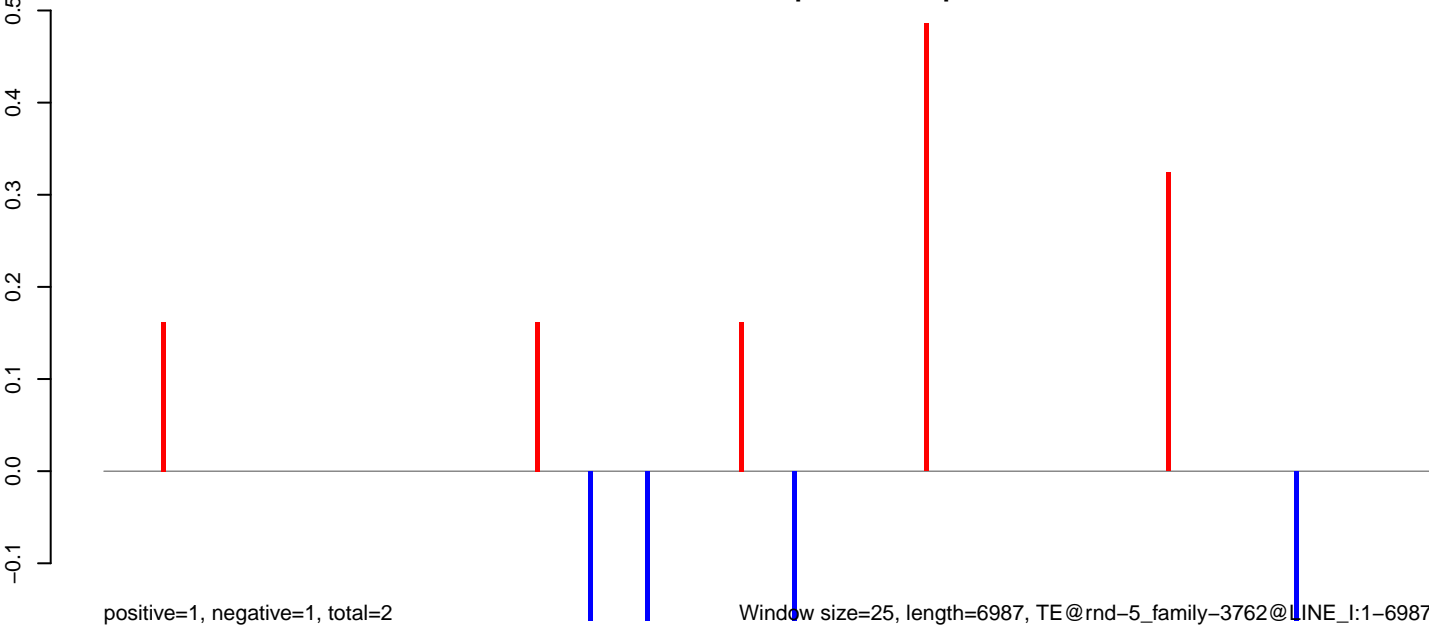
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

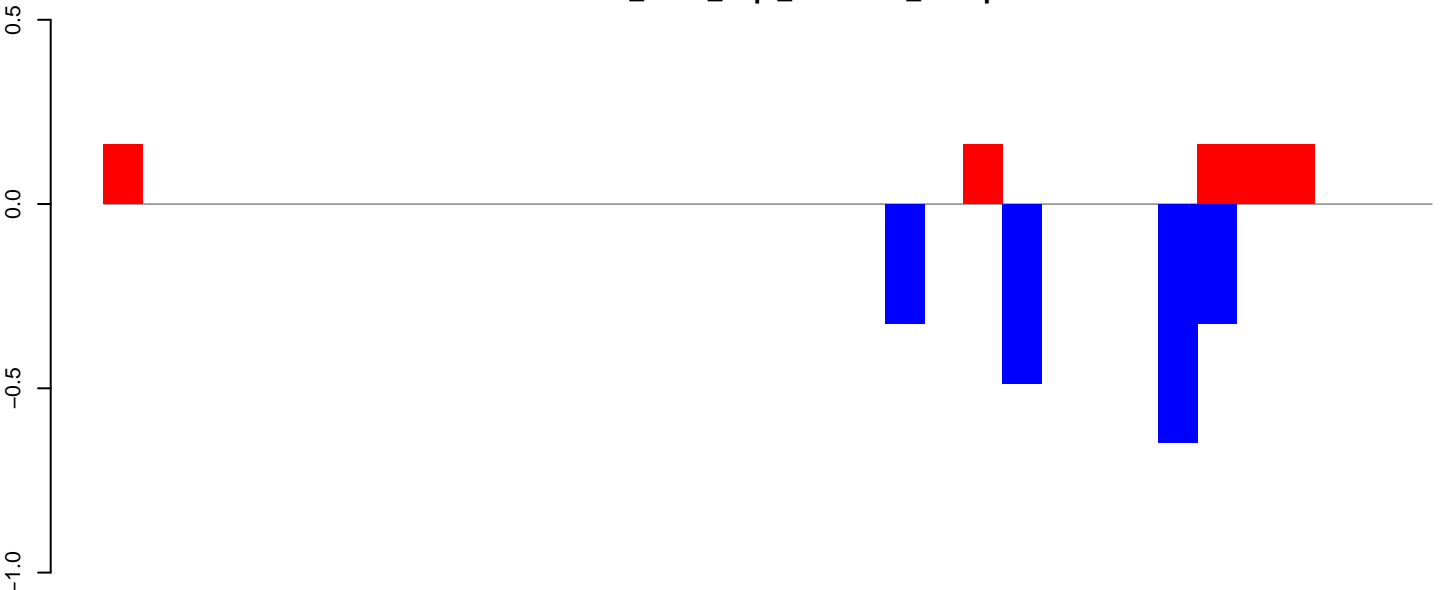


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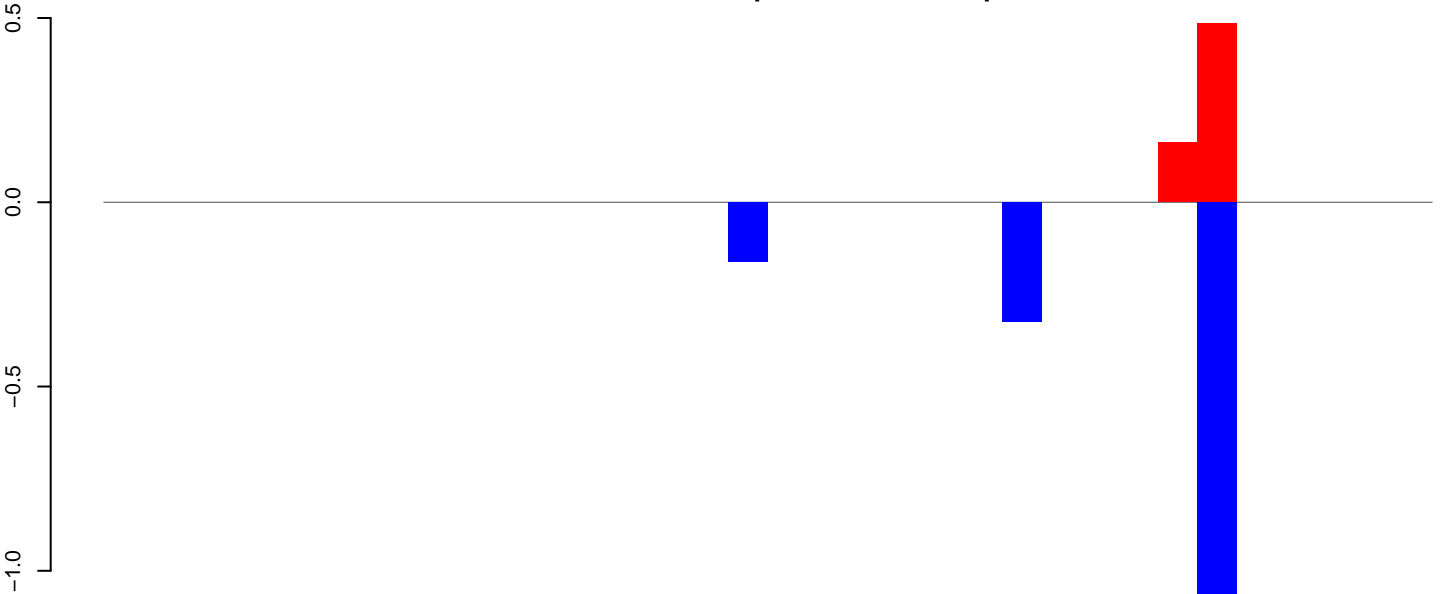
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



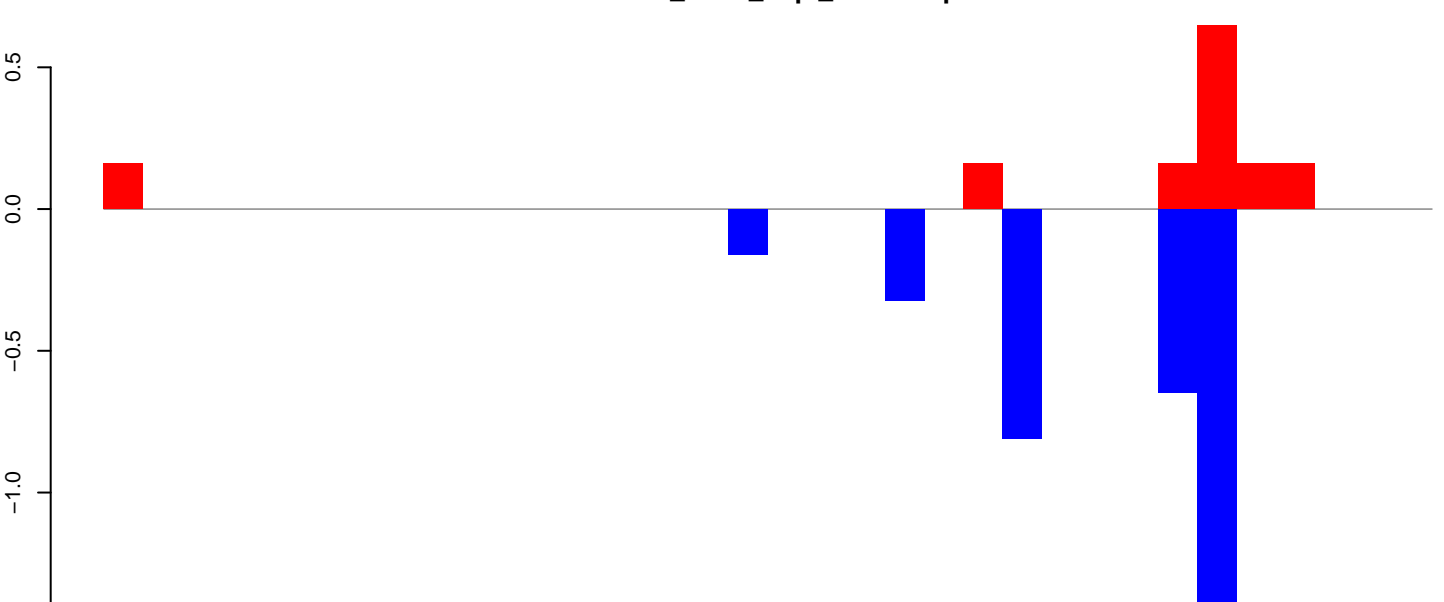
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=2, total=2

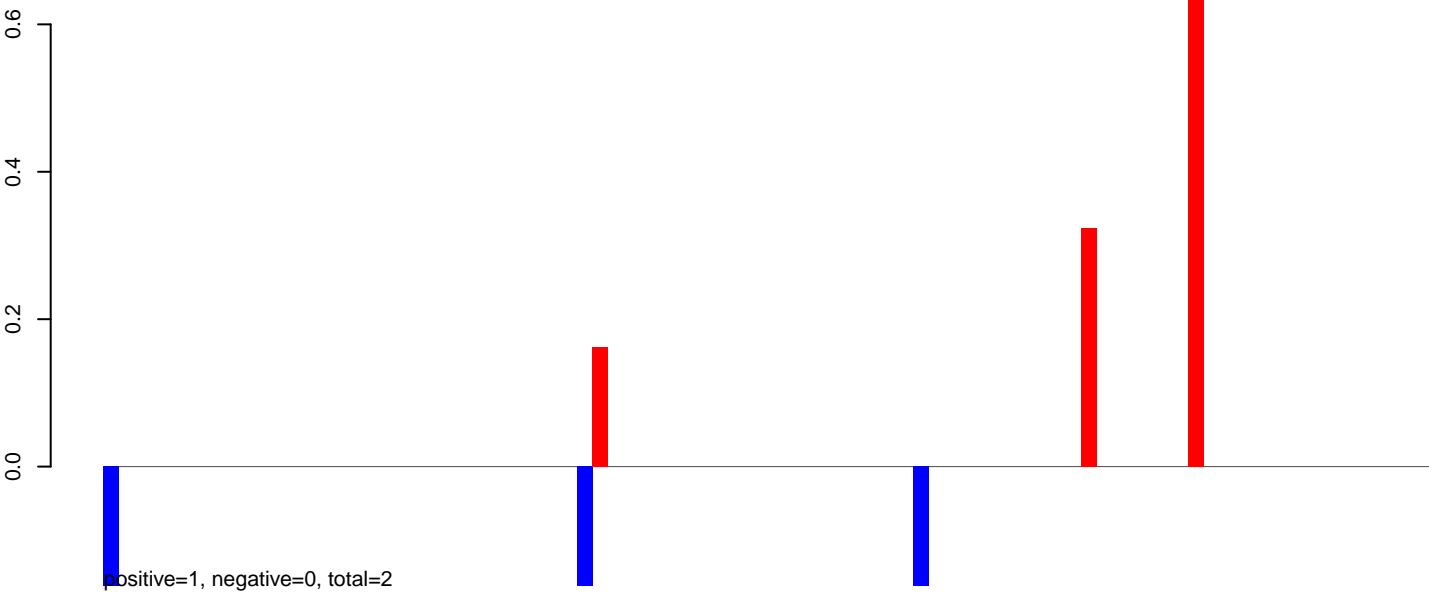
AeAlbo\_C636\_6dpi\_SINV1.rep



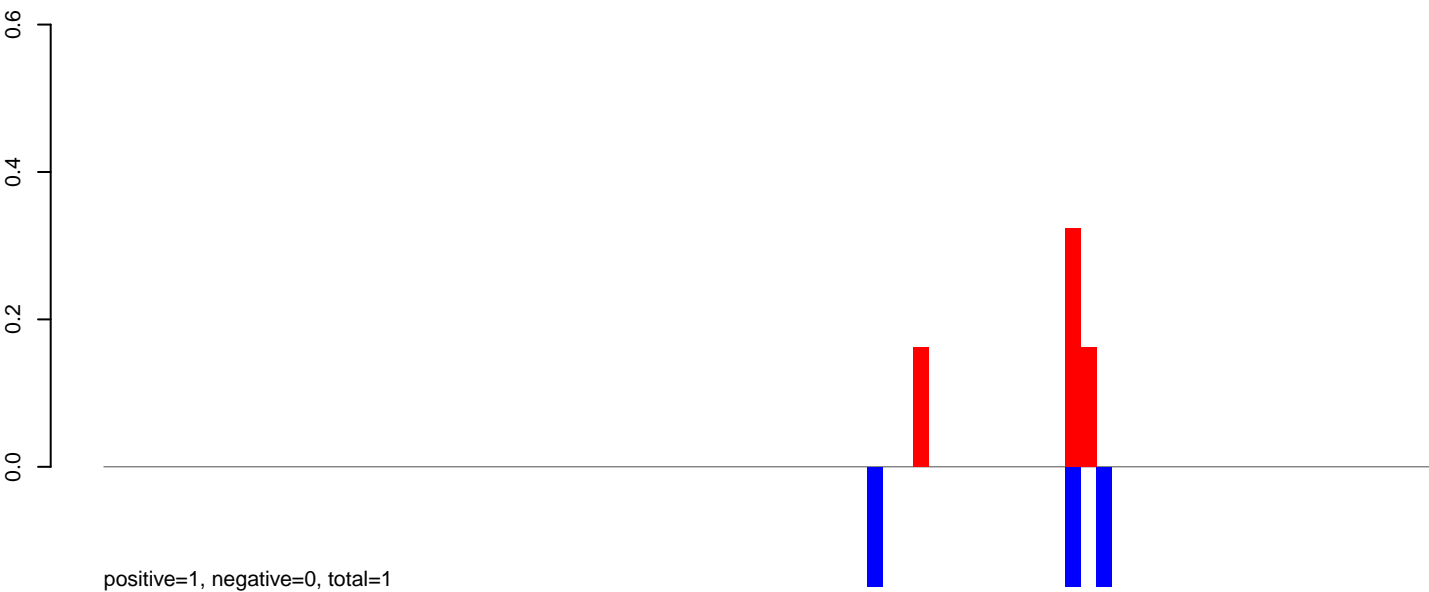
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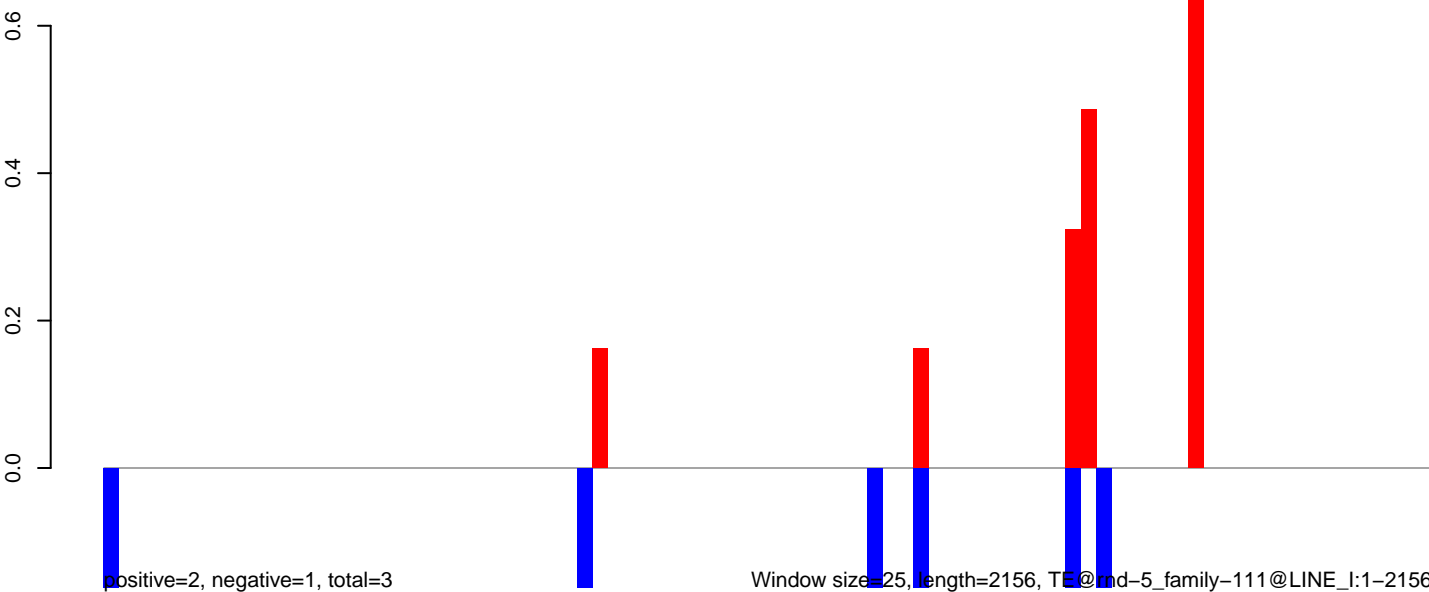
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



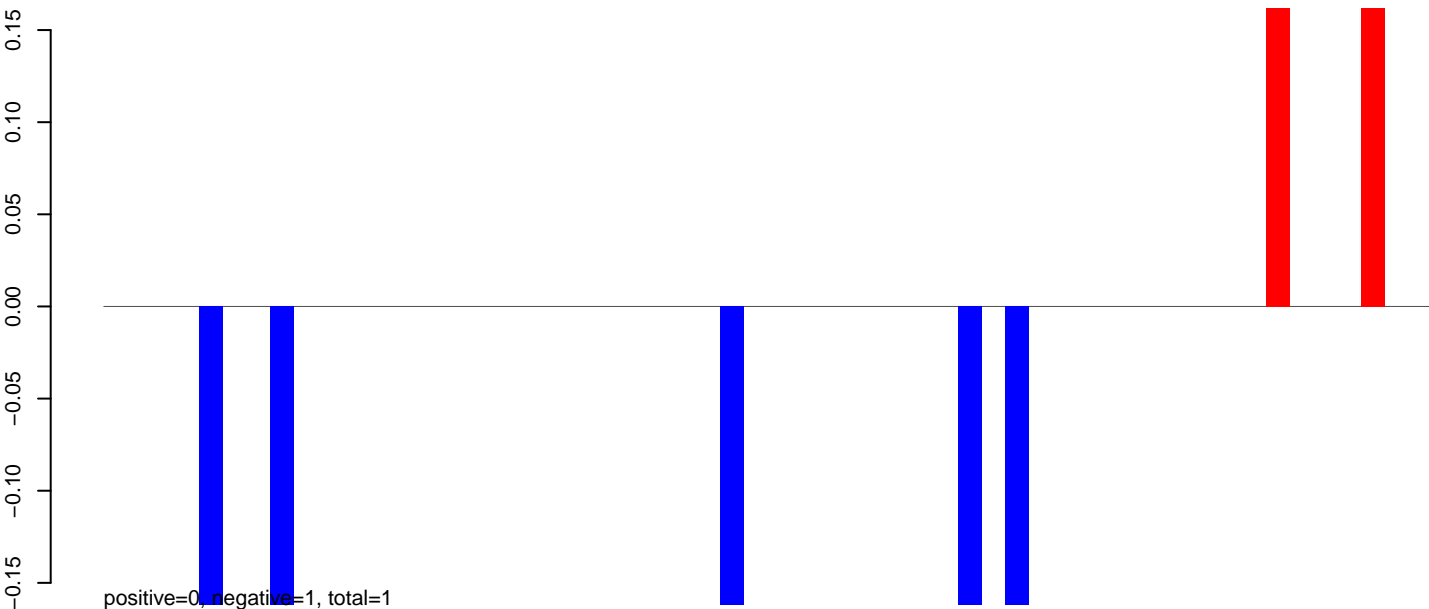
AeAlbo\_C636\_6dpi\_SINV1.rep



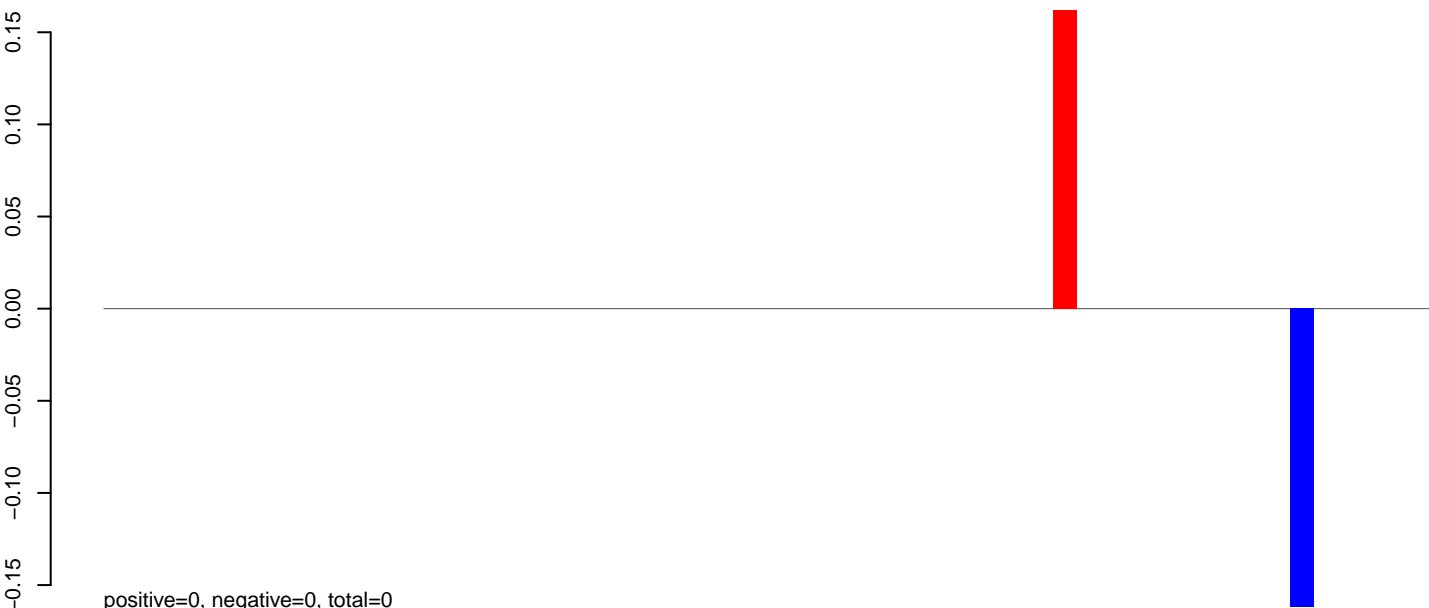
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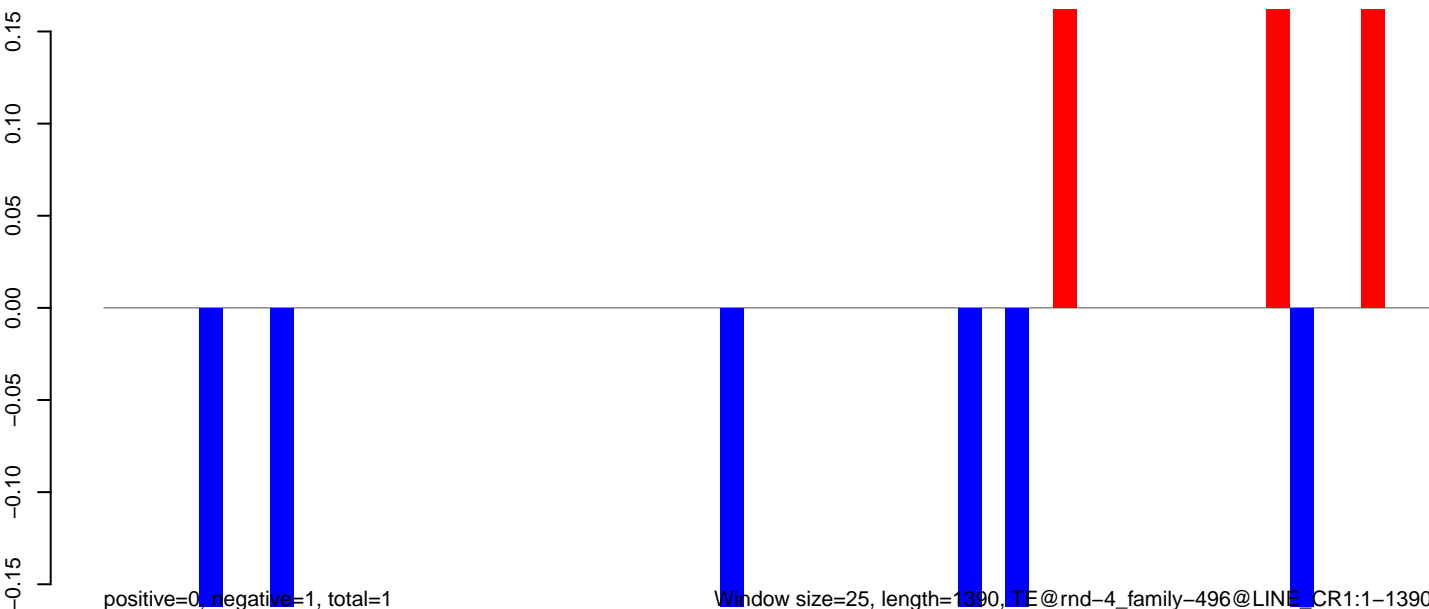
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



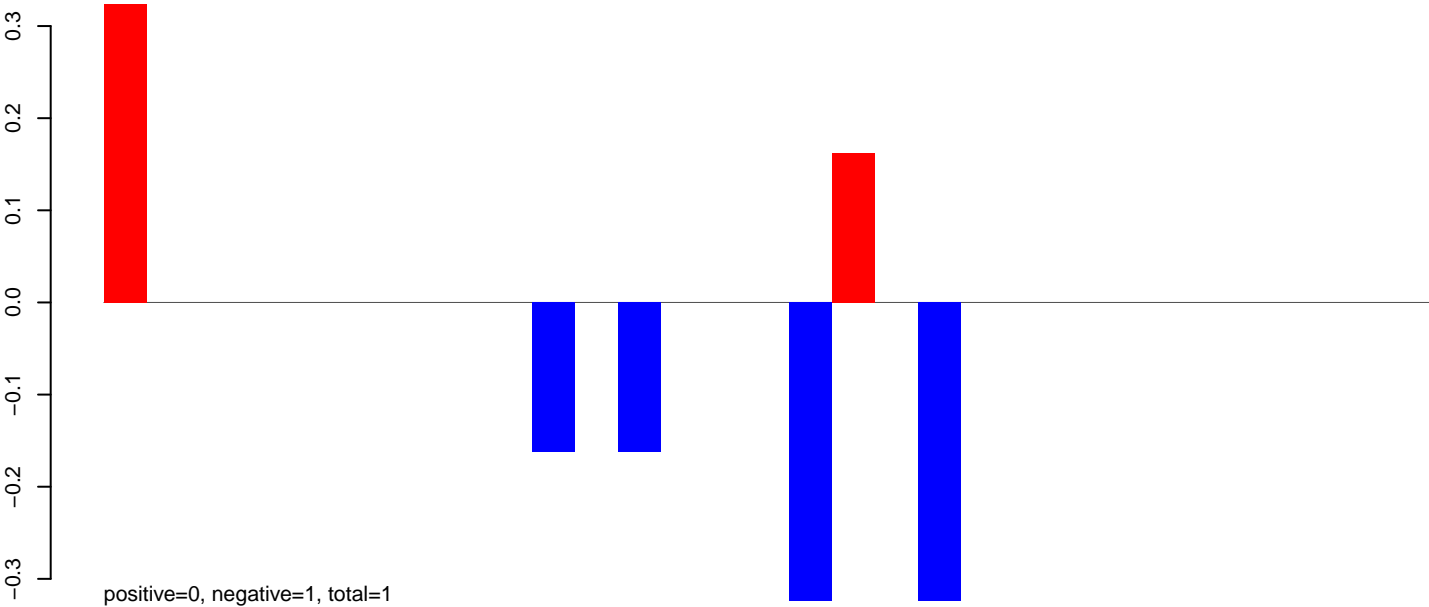
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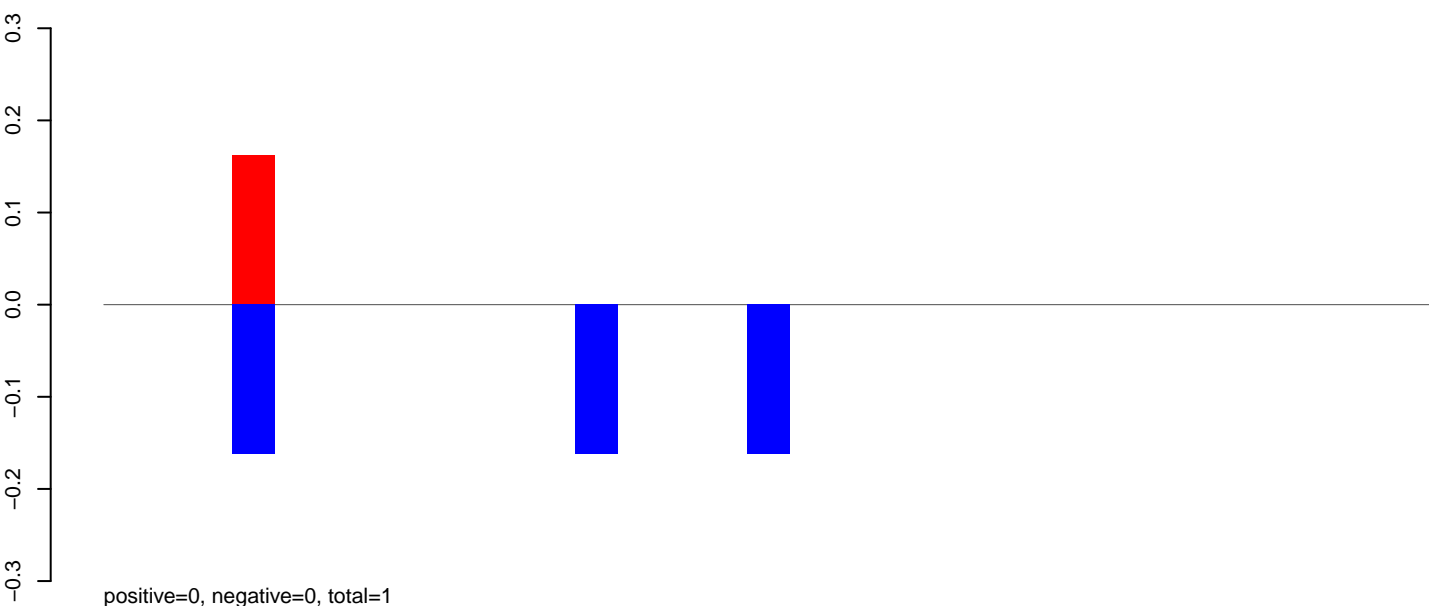
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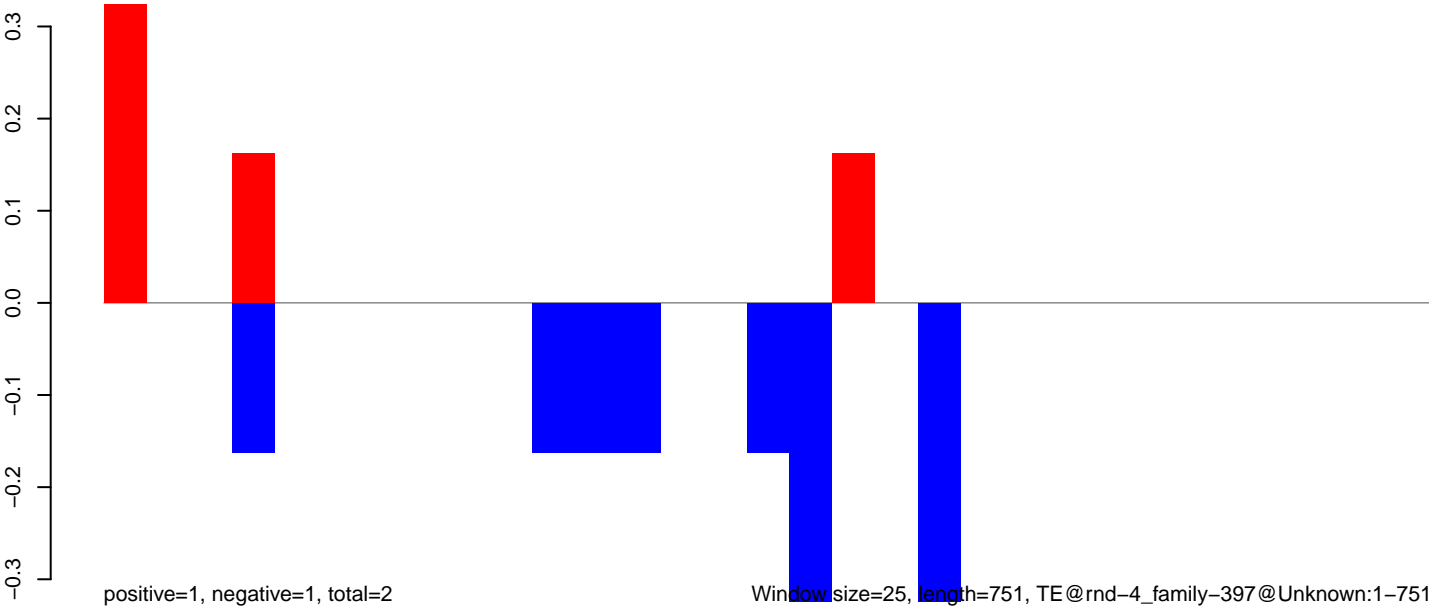
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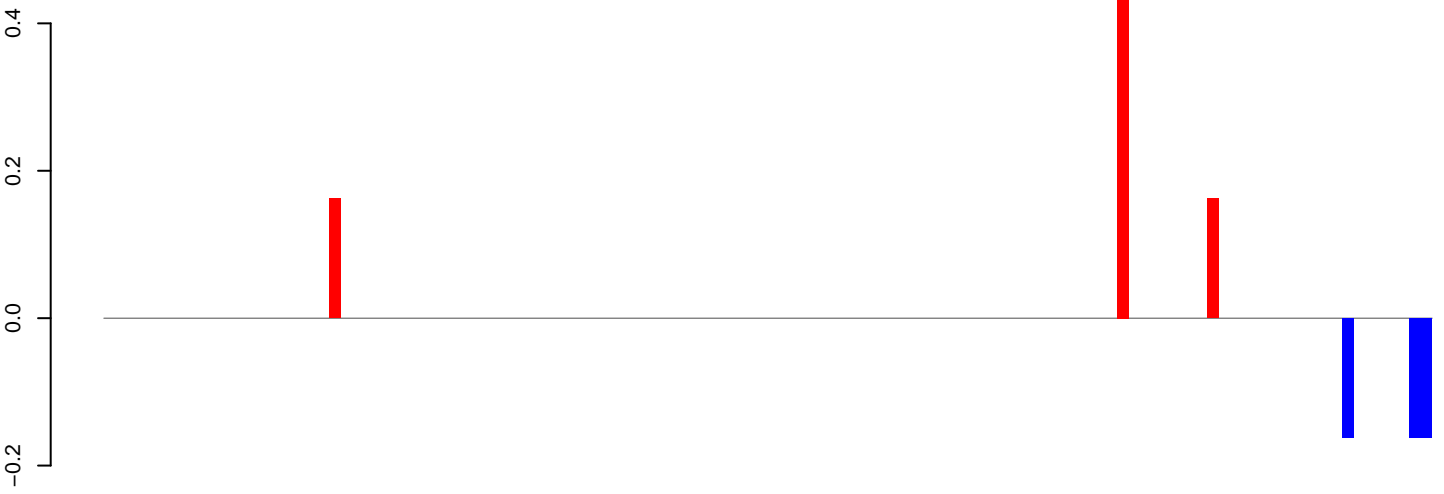
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AeAlbo\_C636\_6dpi\_SINV1.rep

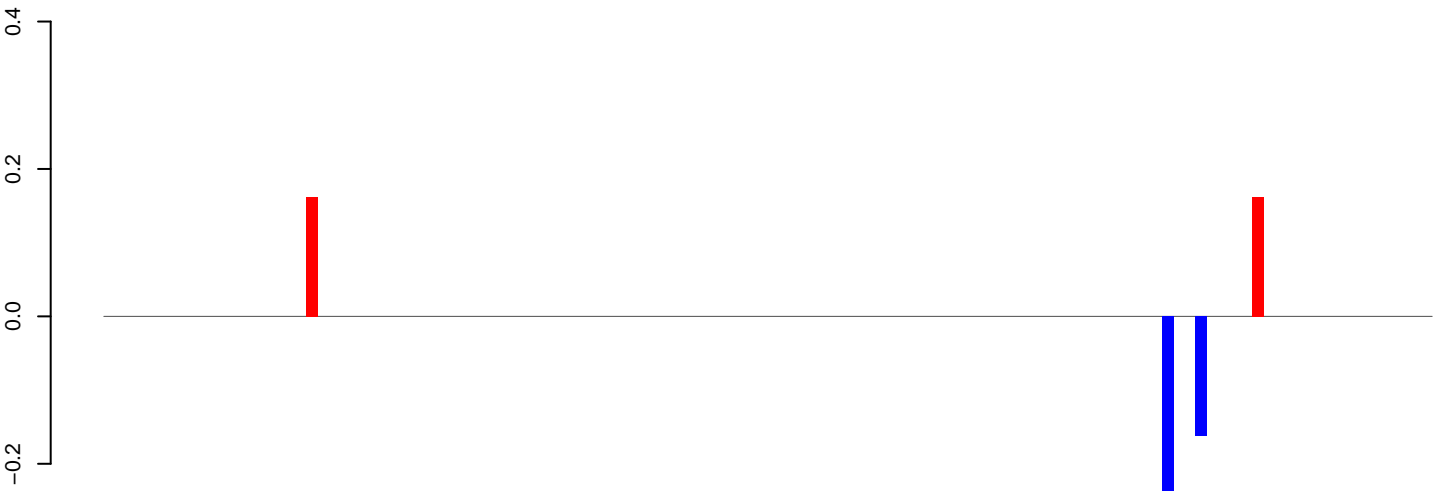


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



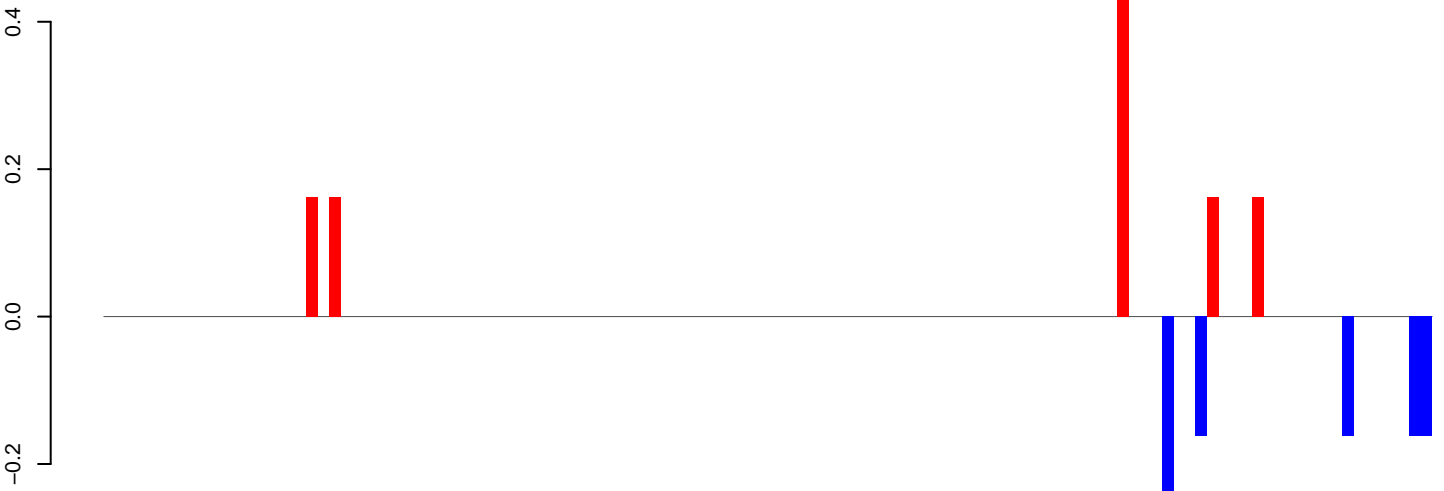
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep



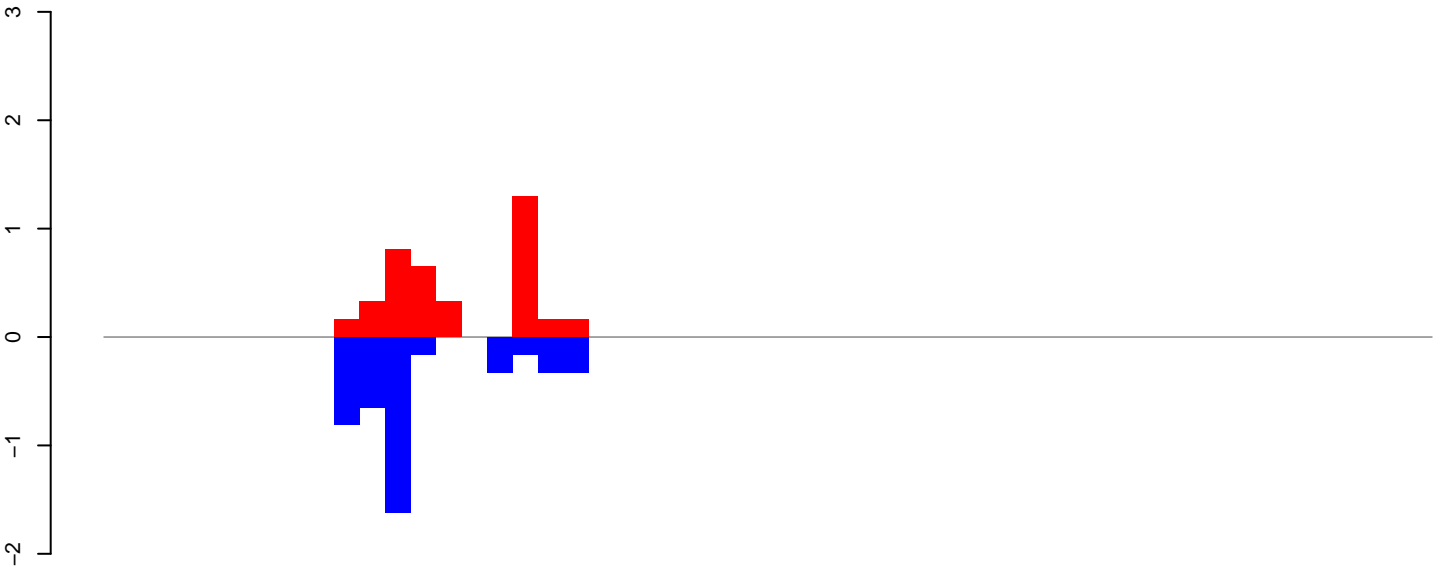
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Window size=25, length=2941, TE@rnd-1\_family-778@LINE\_I:1-2941

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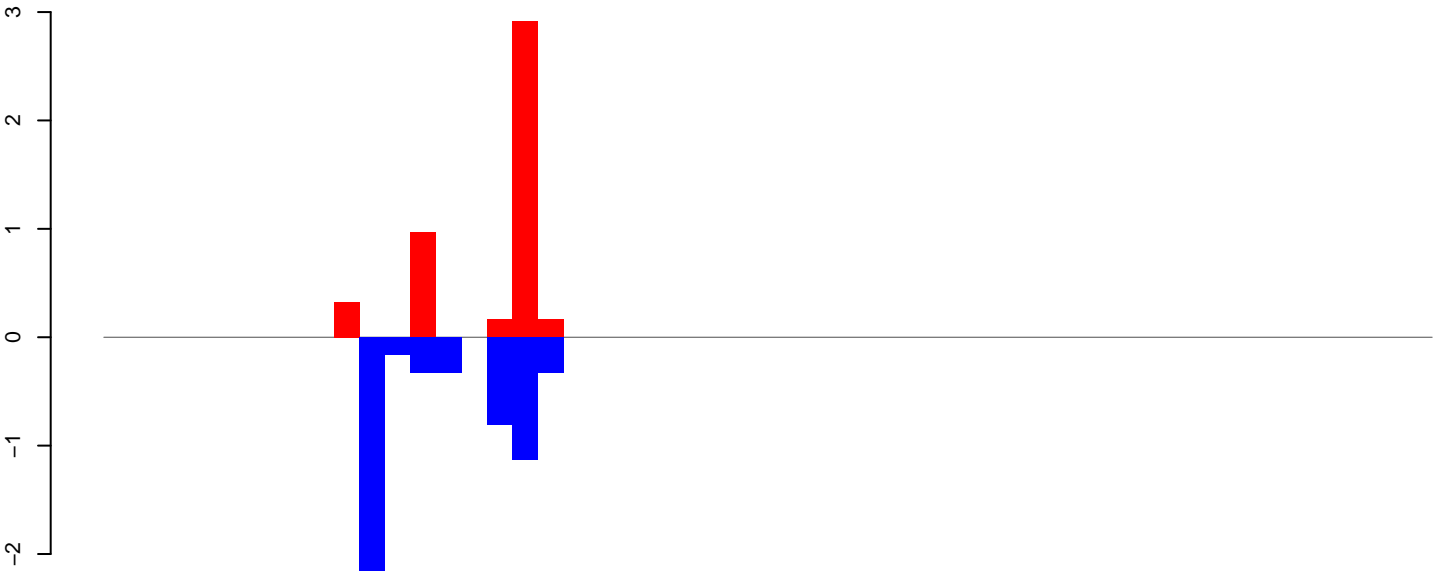


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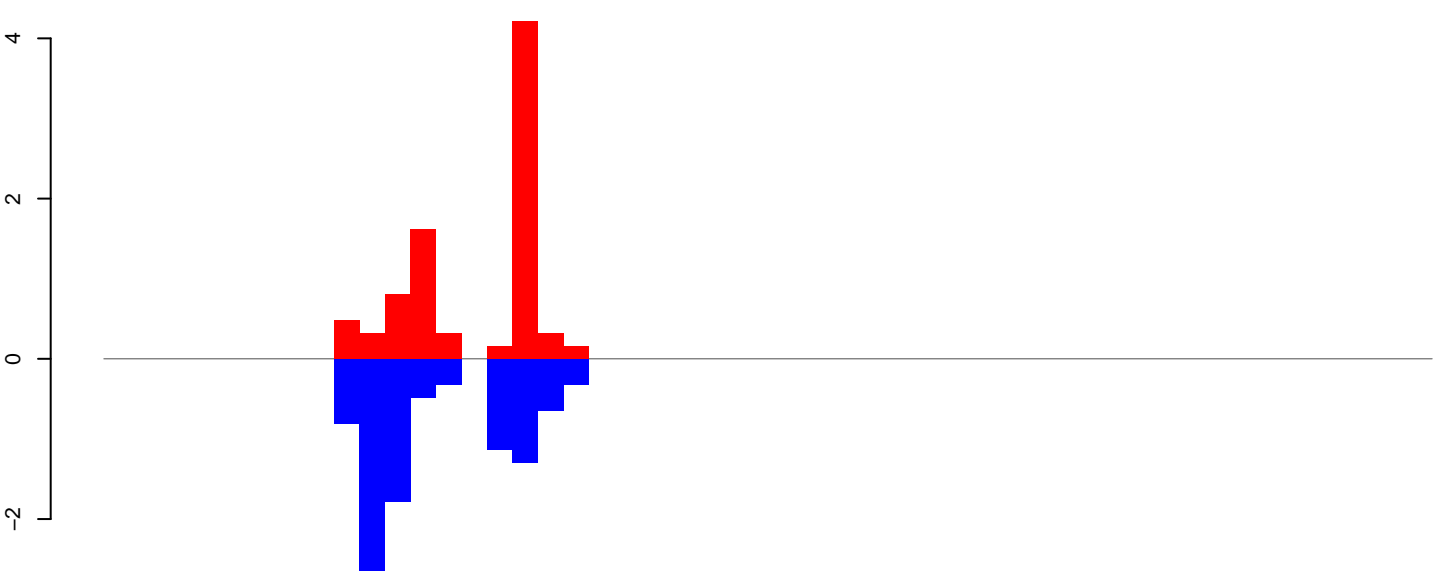
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=5, negative=6, total=11

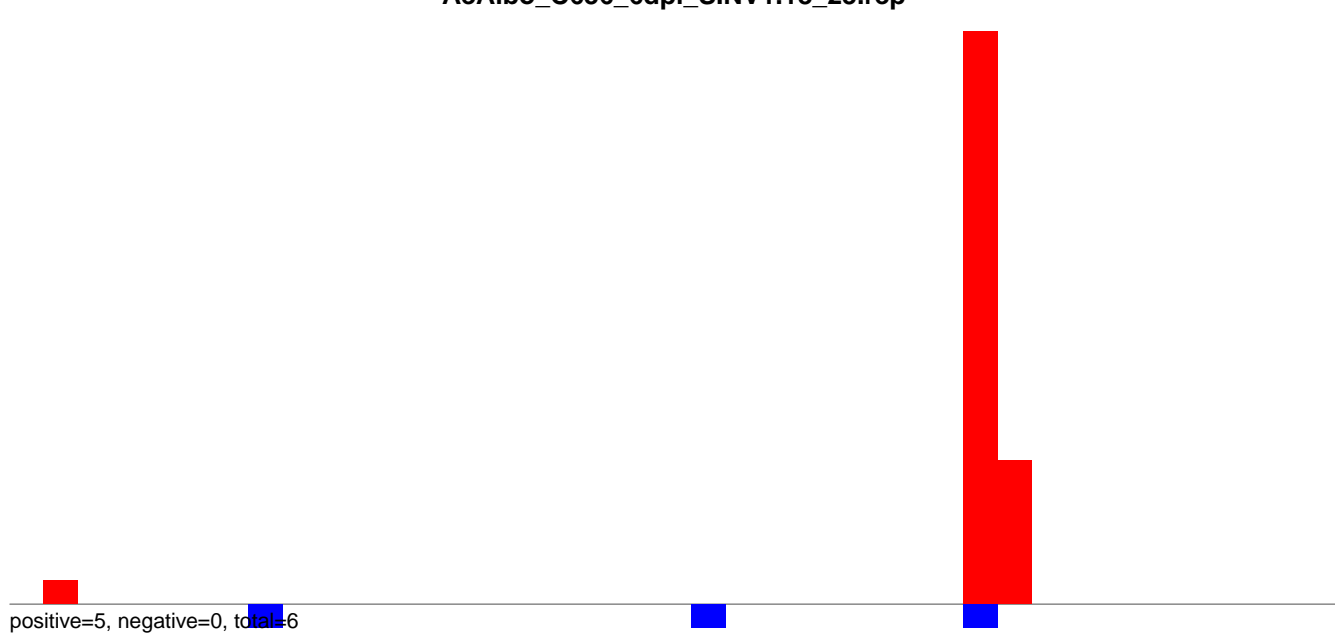
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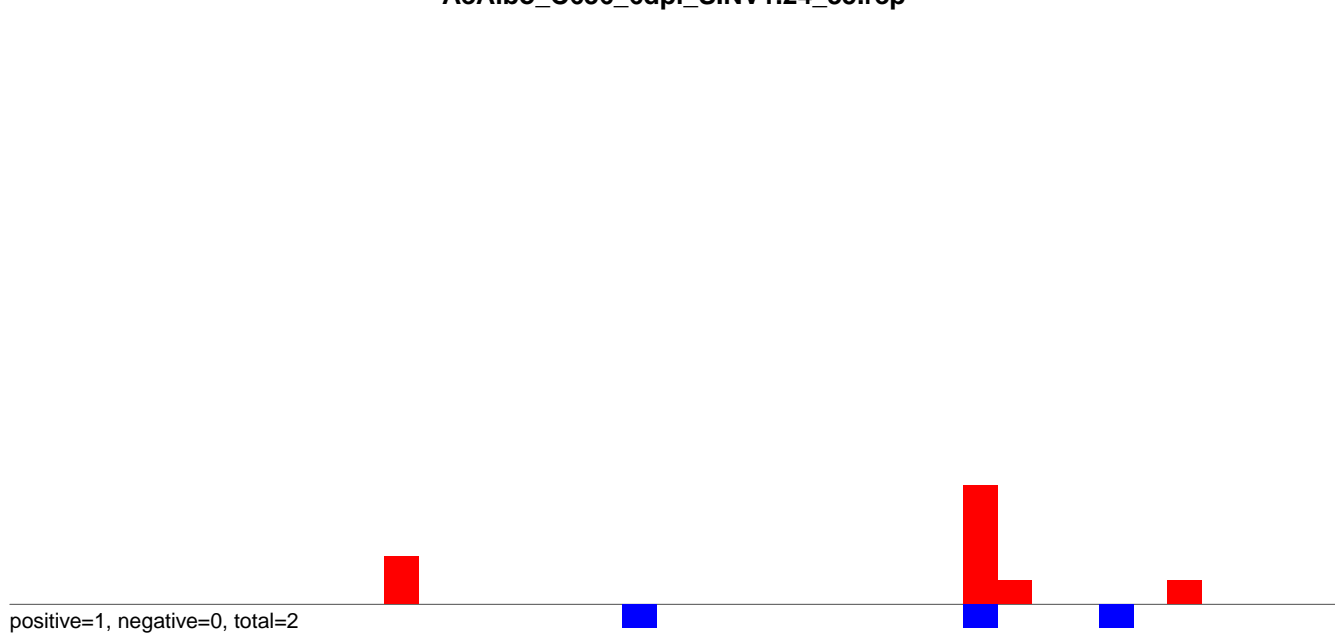
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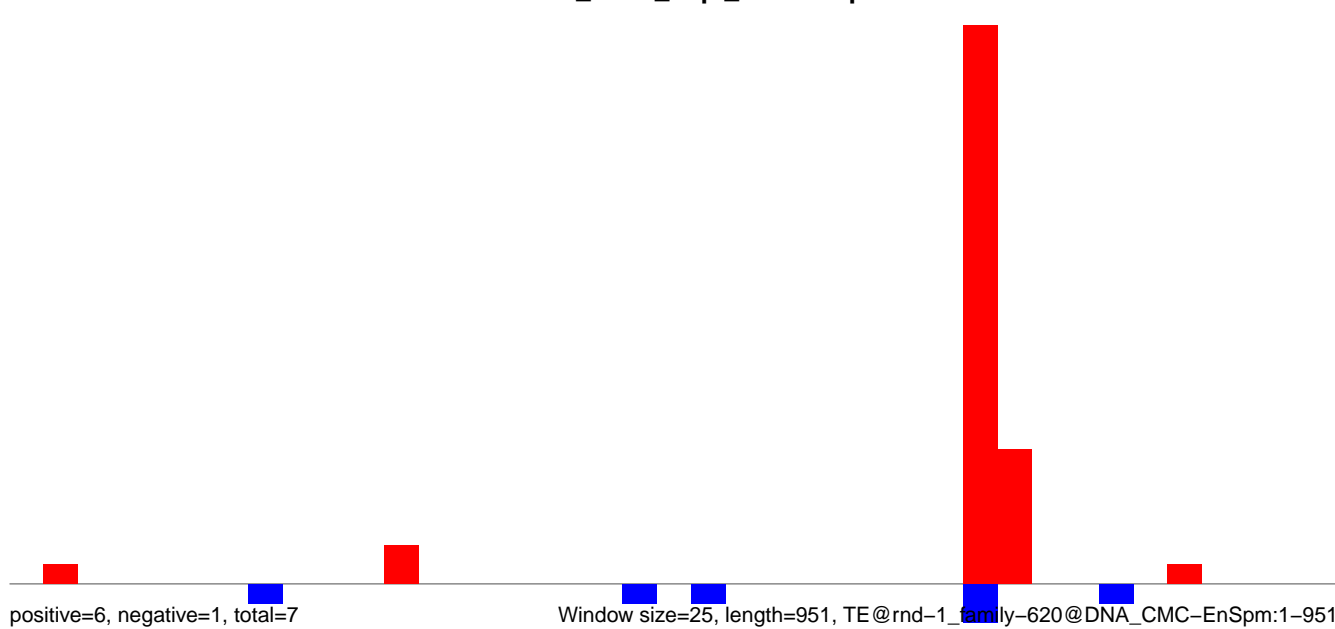
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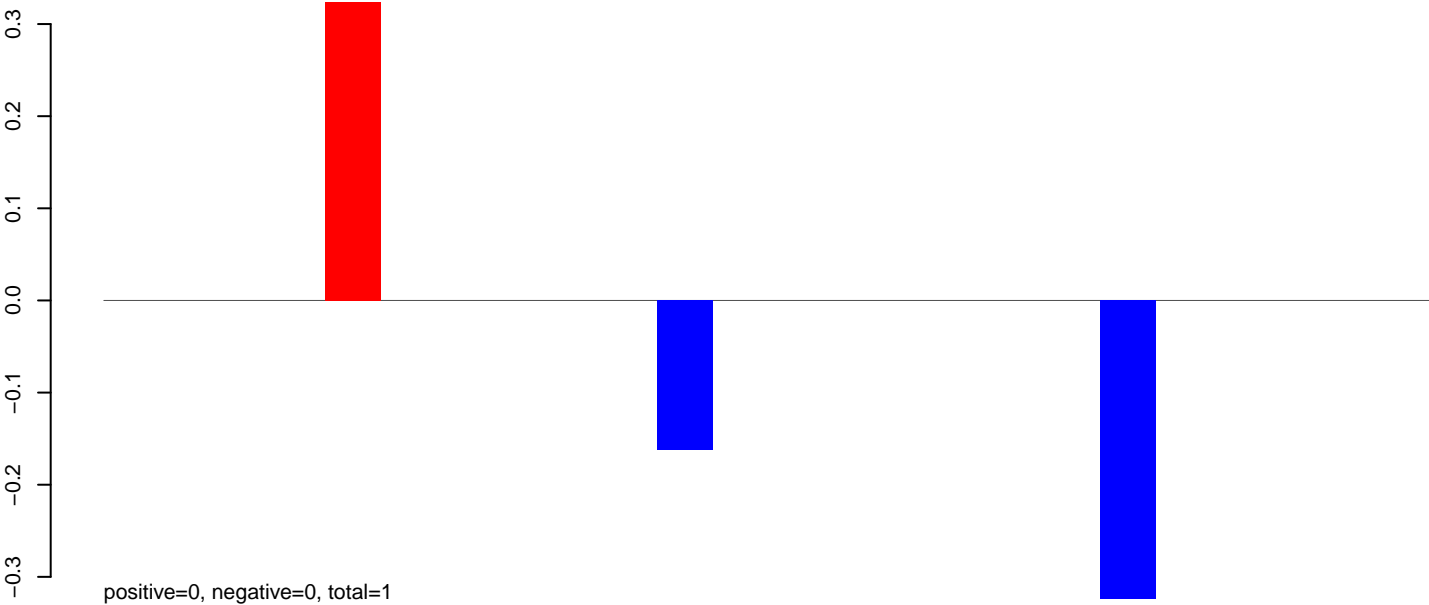
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



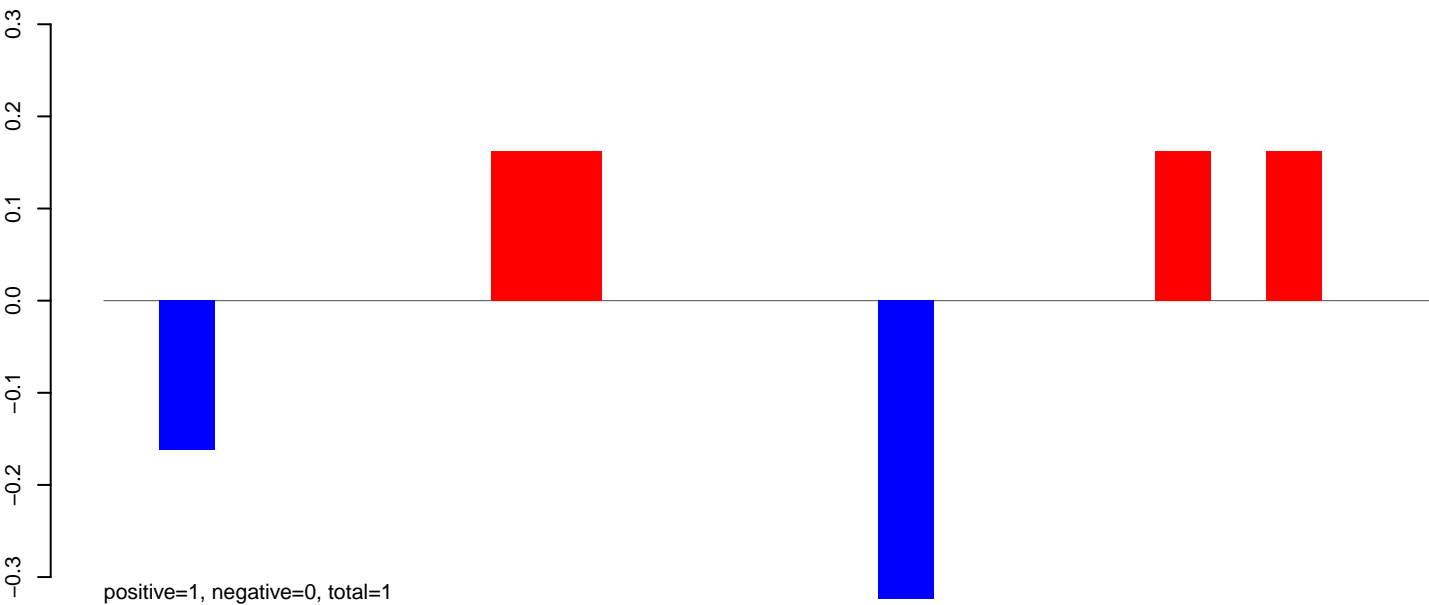
AeAlbo\_C636\_6dpi\_SINV1.rep



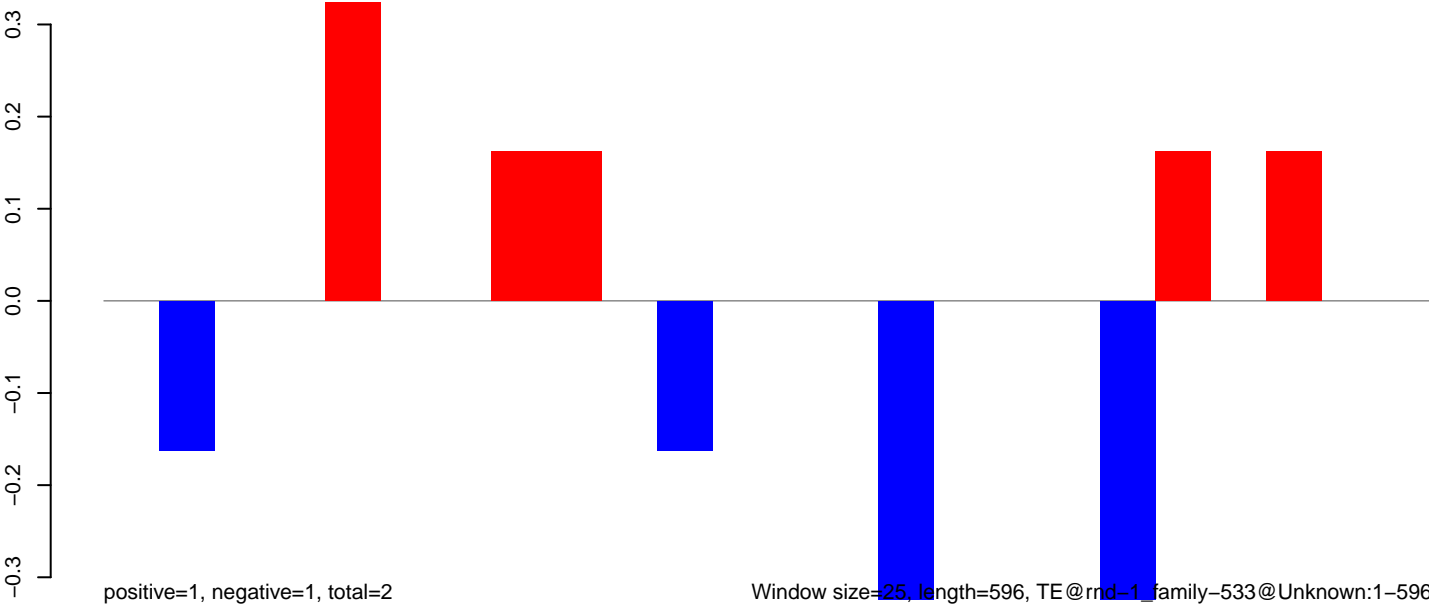
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

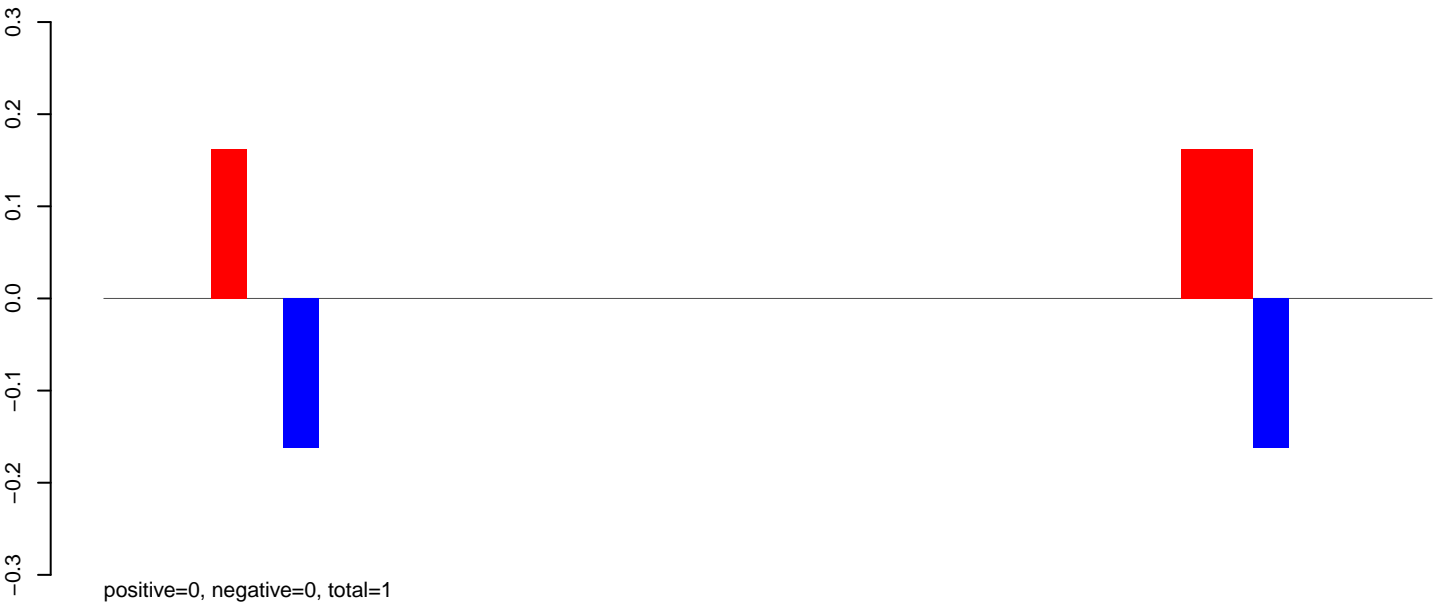


AeAlbo\_C636\_6dpi\_SINV1.rep

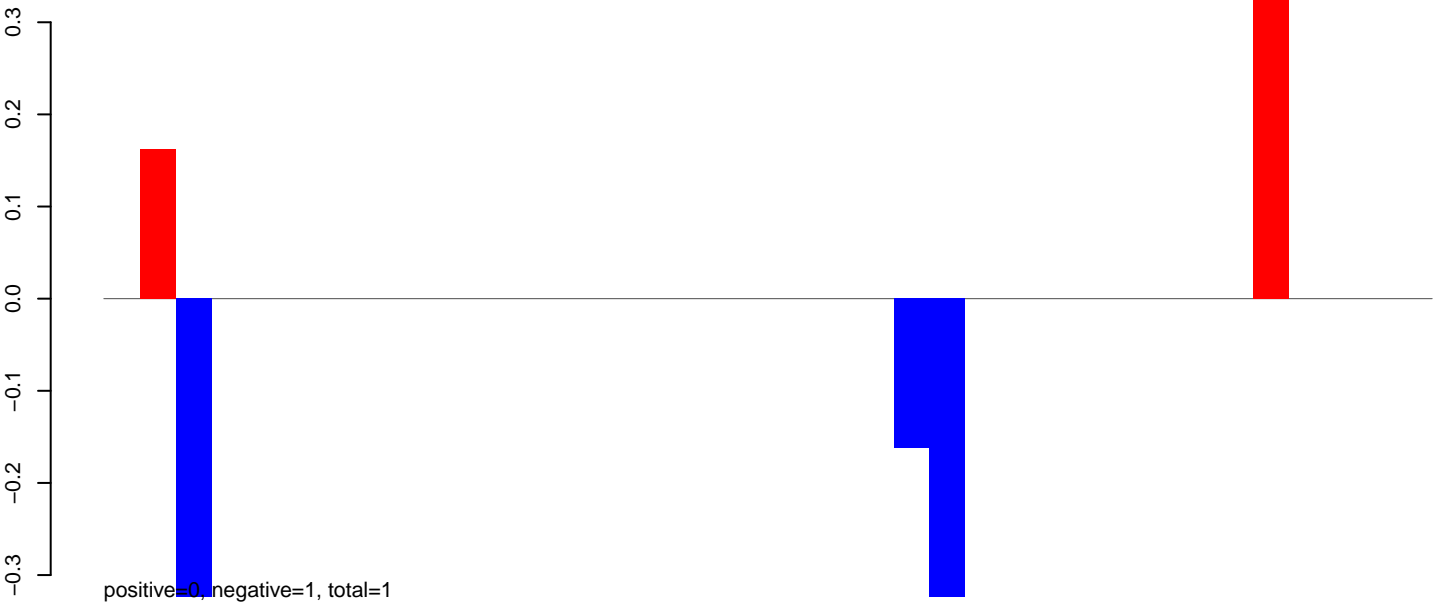


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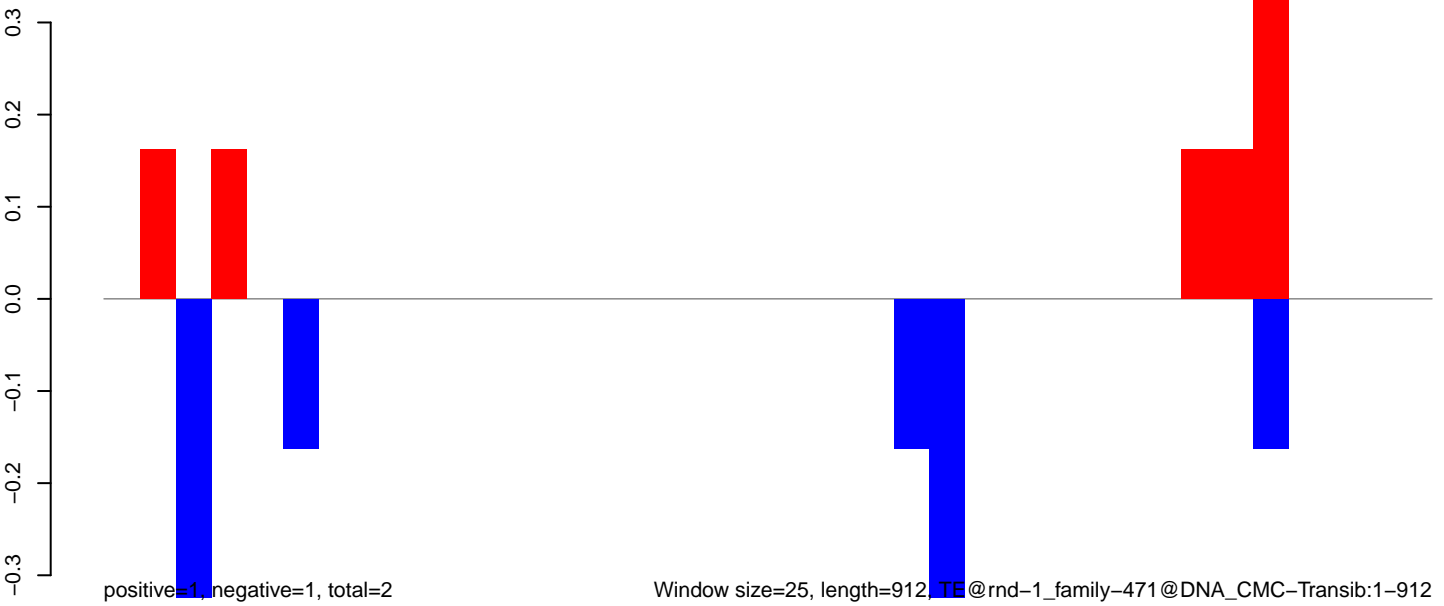
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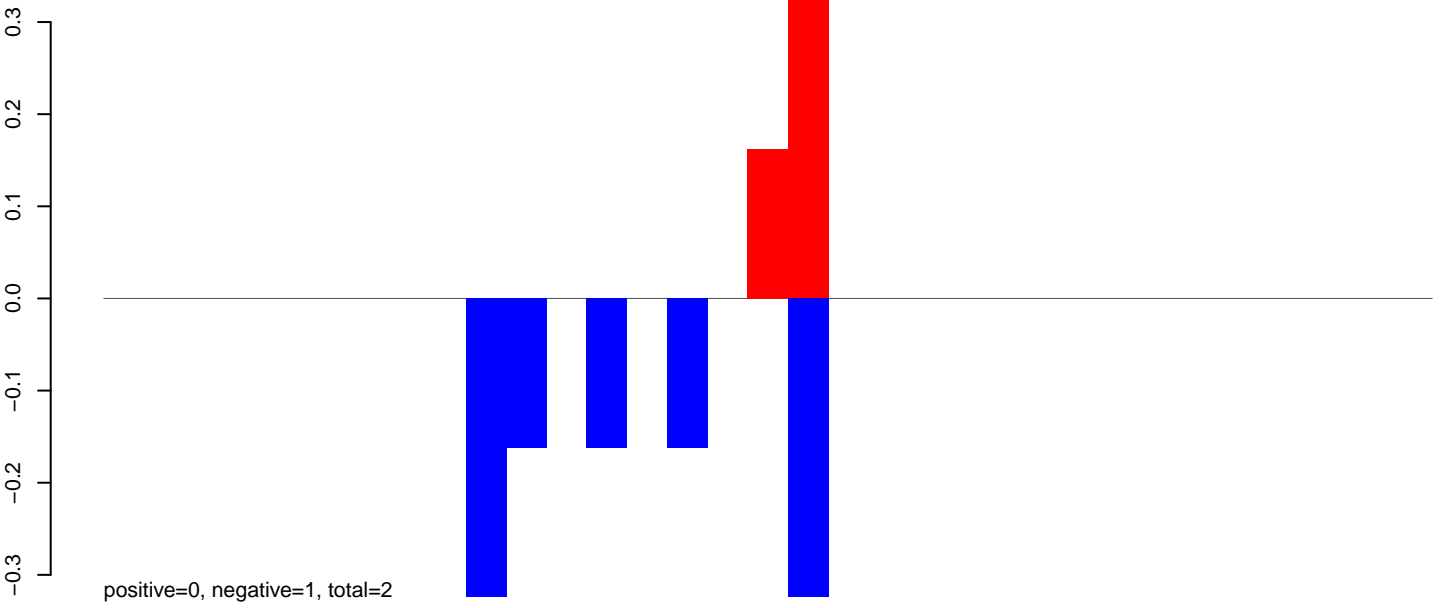
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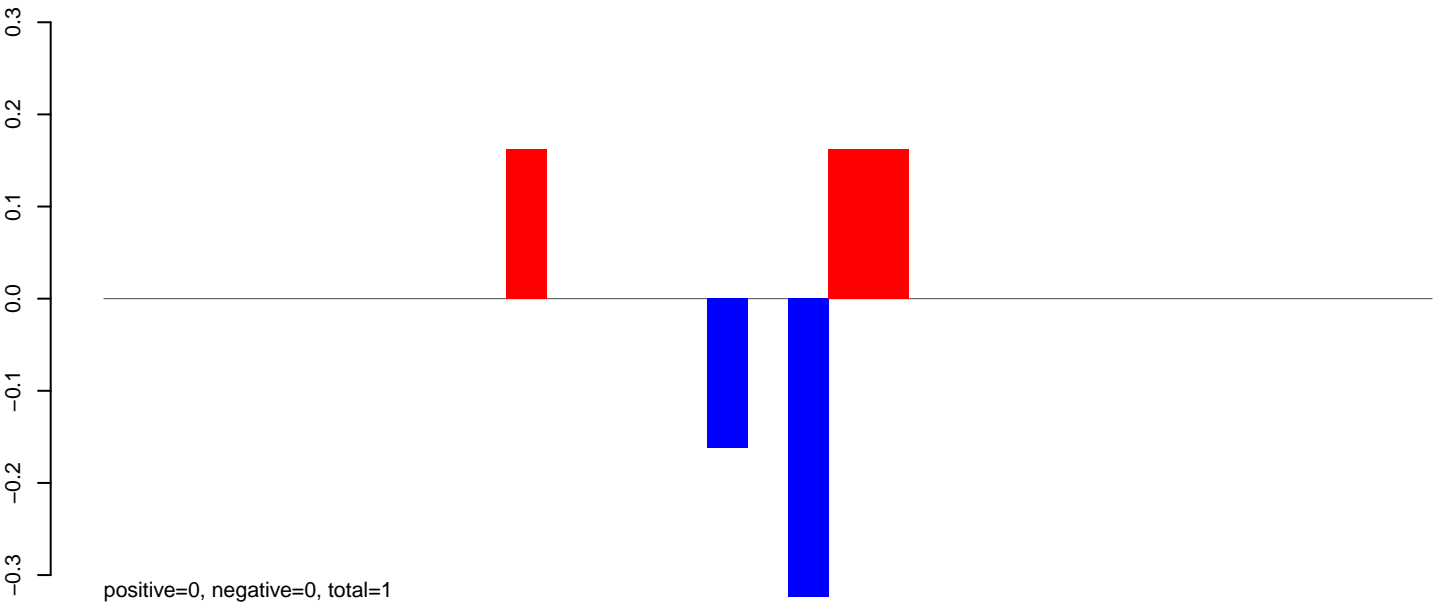
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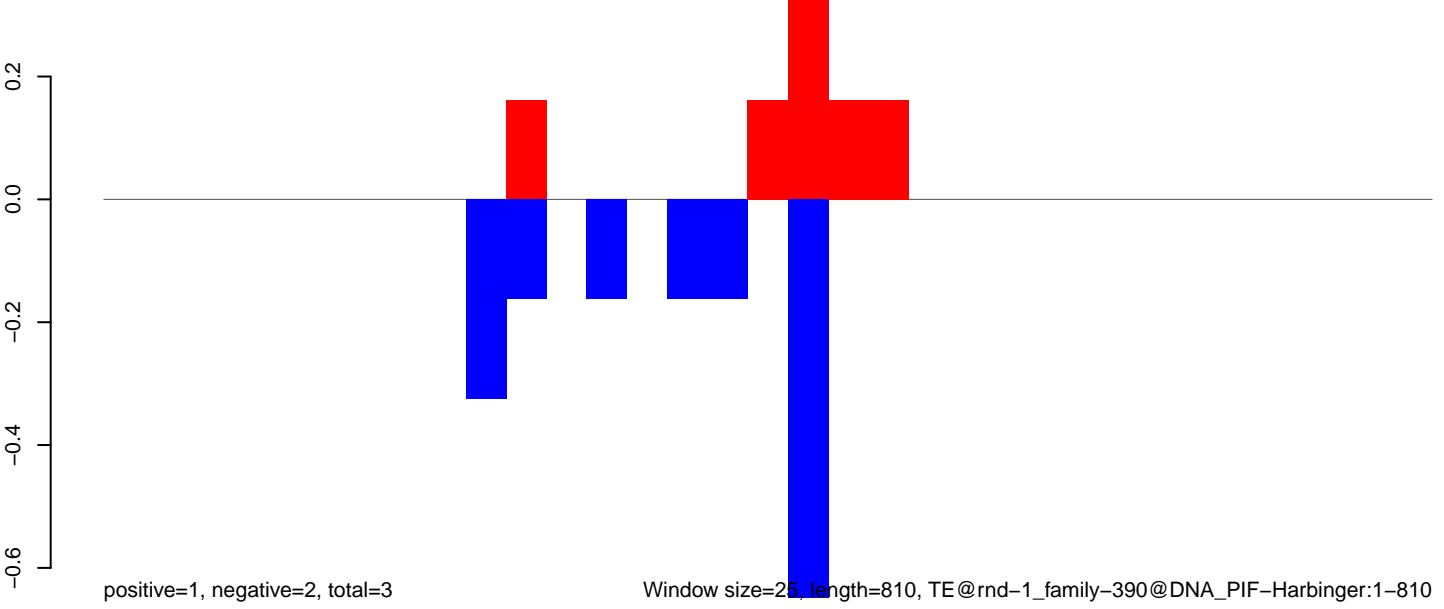
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

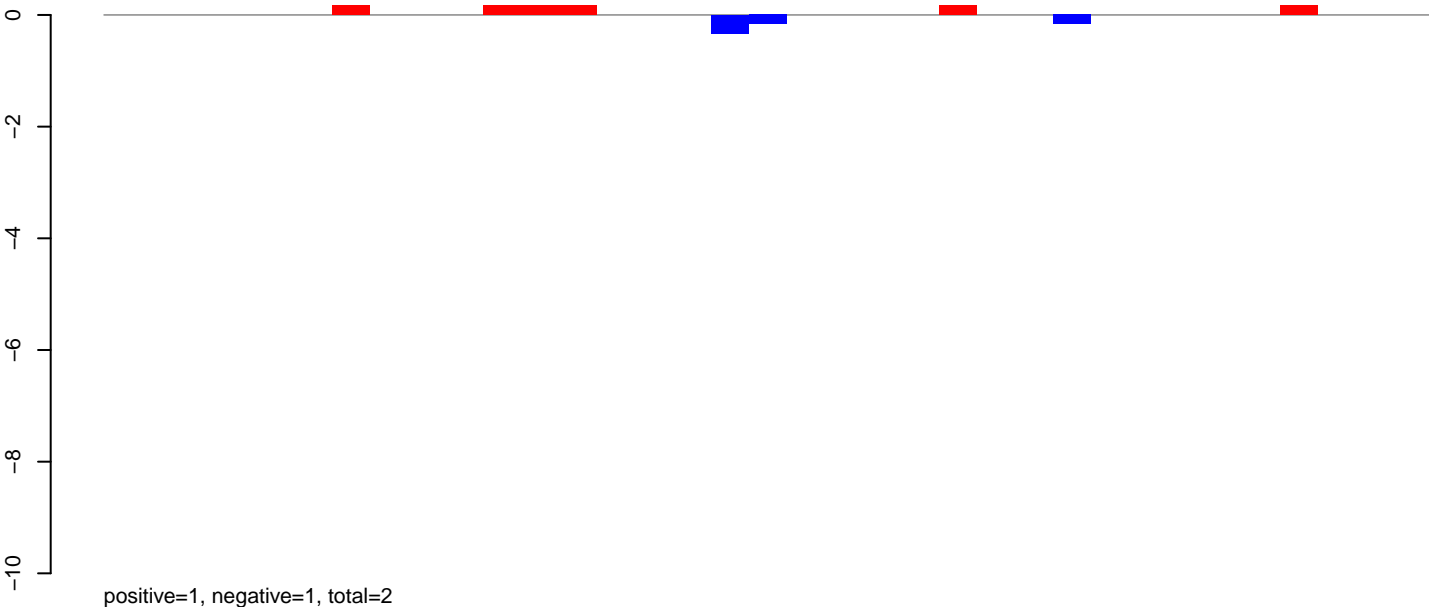


AeAlbo\_C636\_6dpi\_SINV1.rep

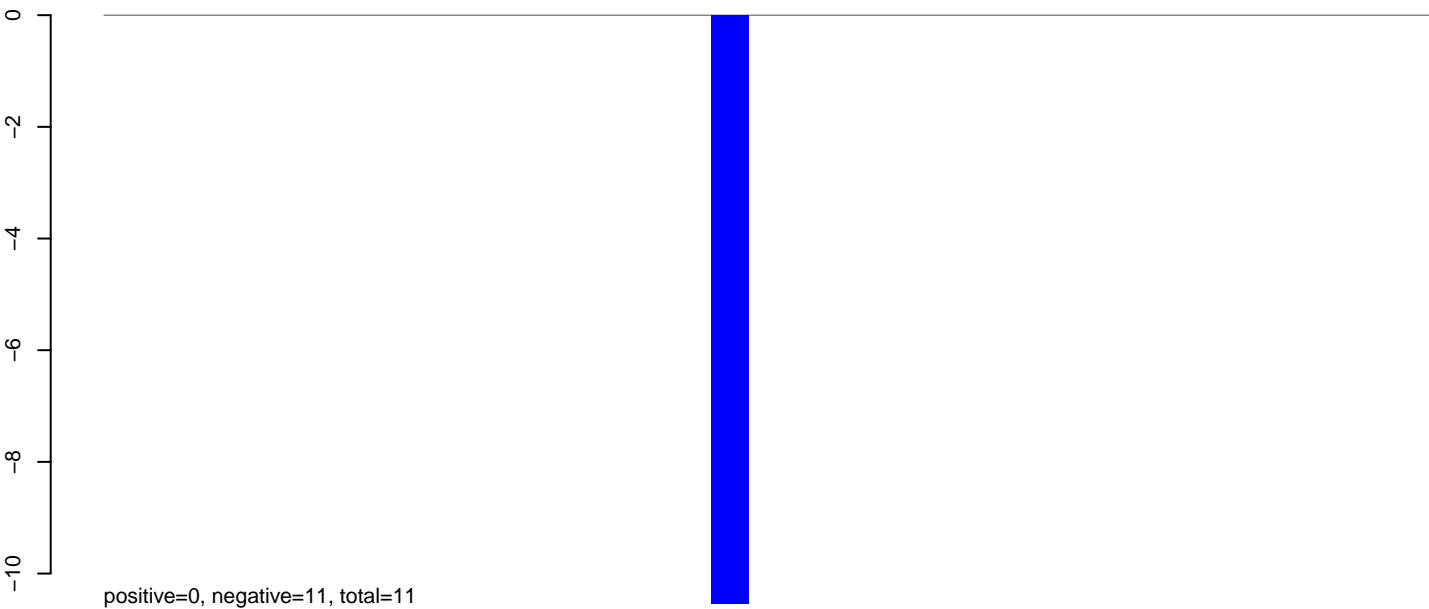


Window size=25, length=810, TE@rnd-1\_family-390@DNA\_PIF-Harbinger:1-810

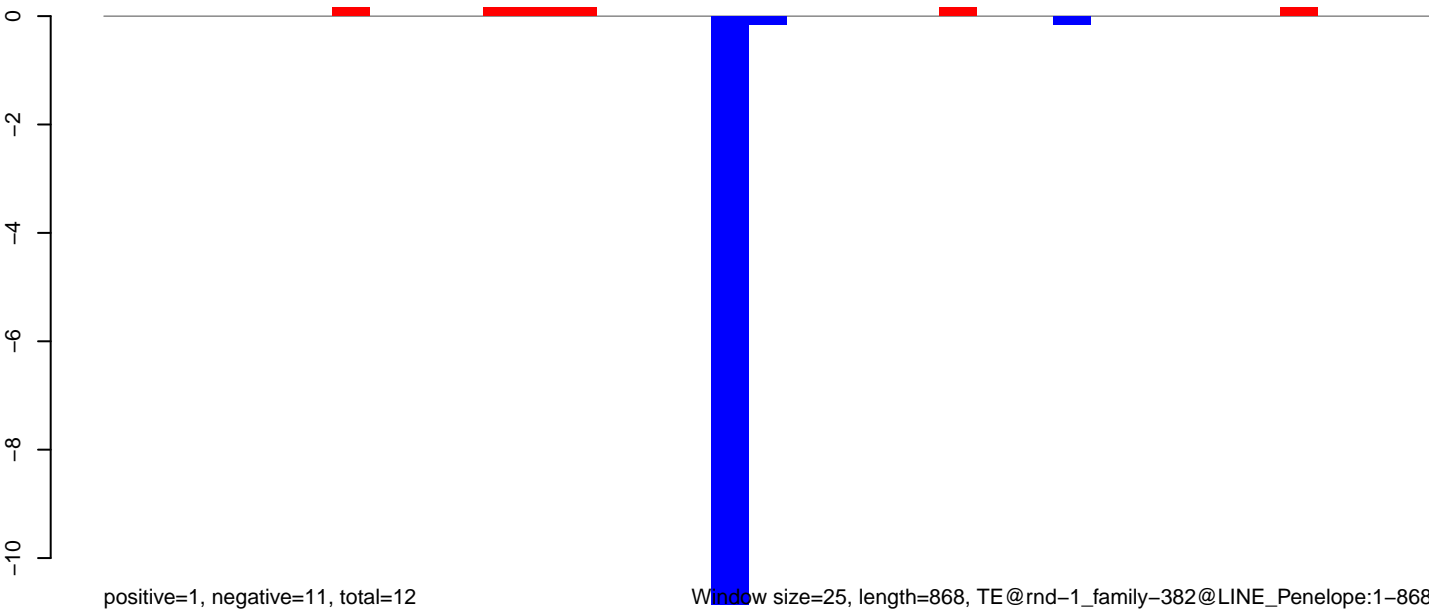
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



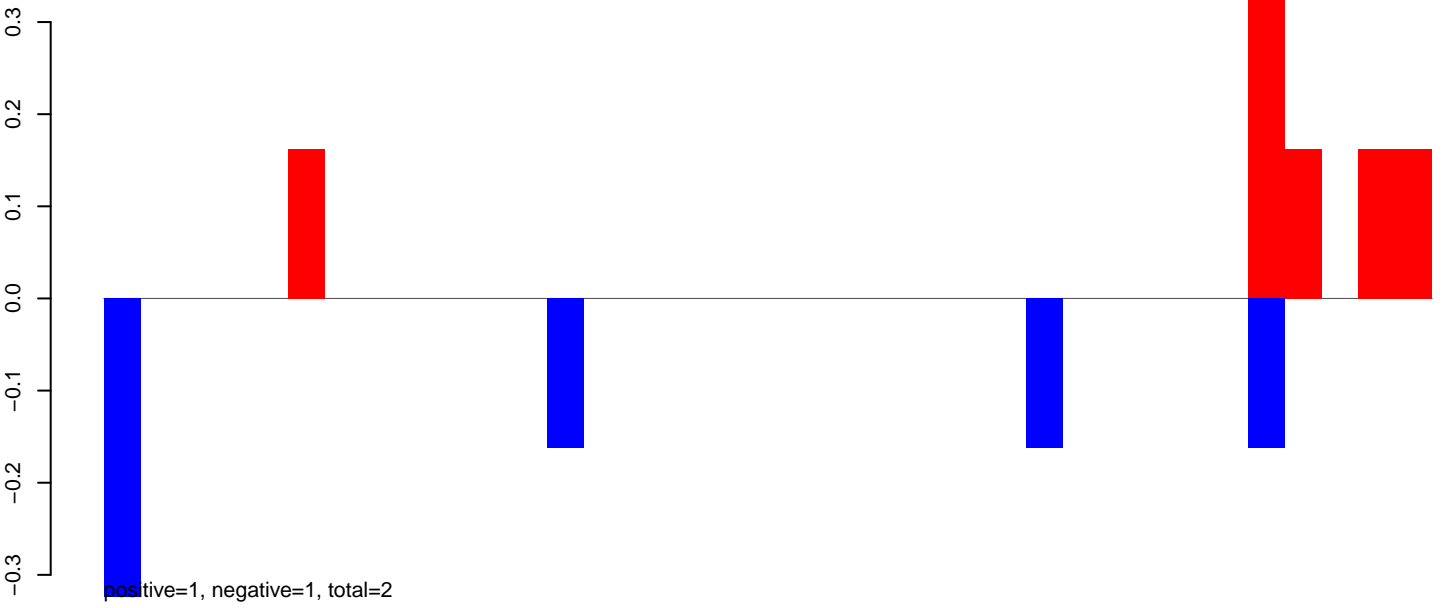
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



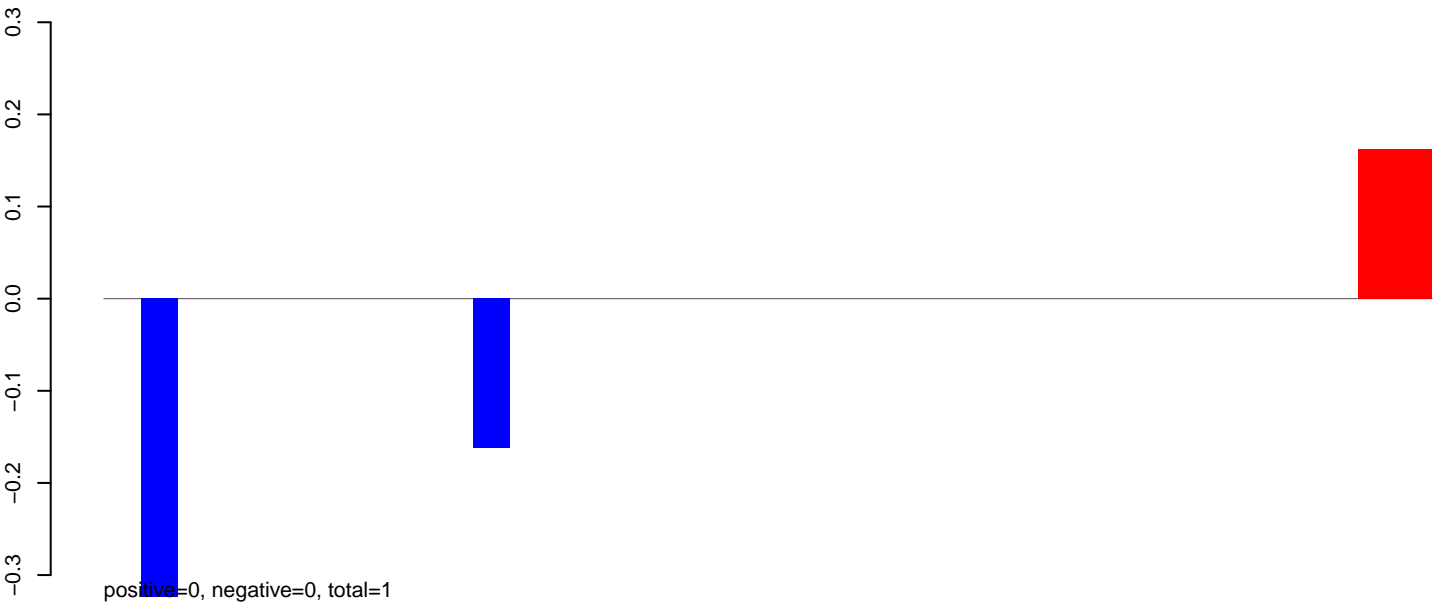
AeAlbo\_C636\_6dpi\_SINV1.rep



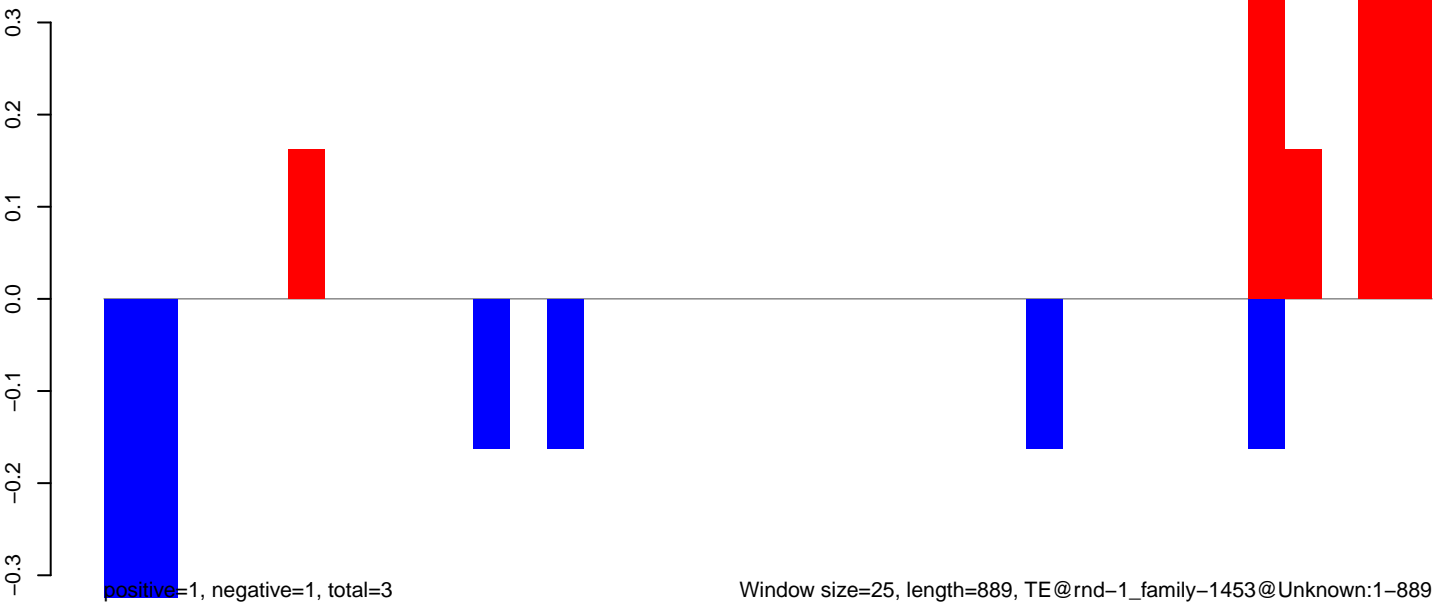
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



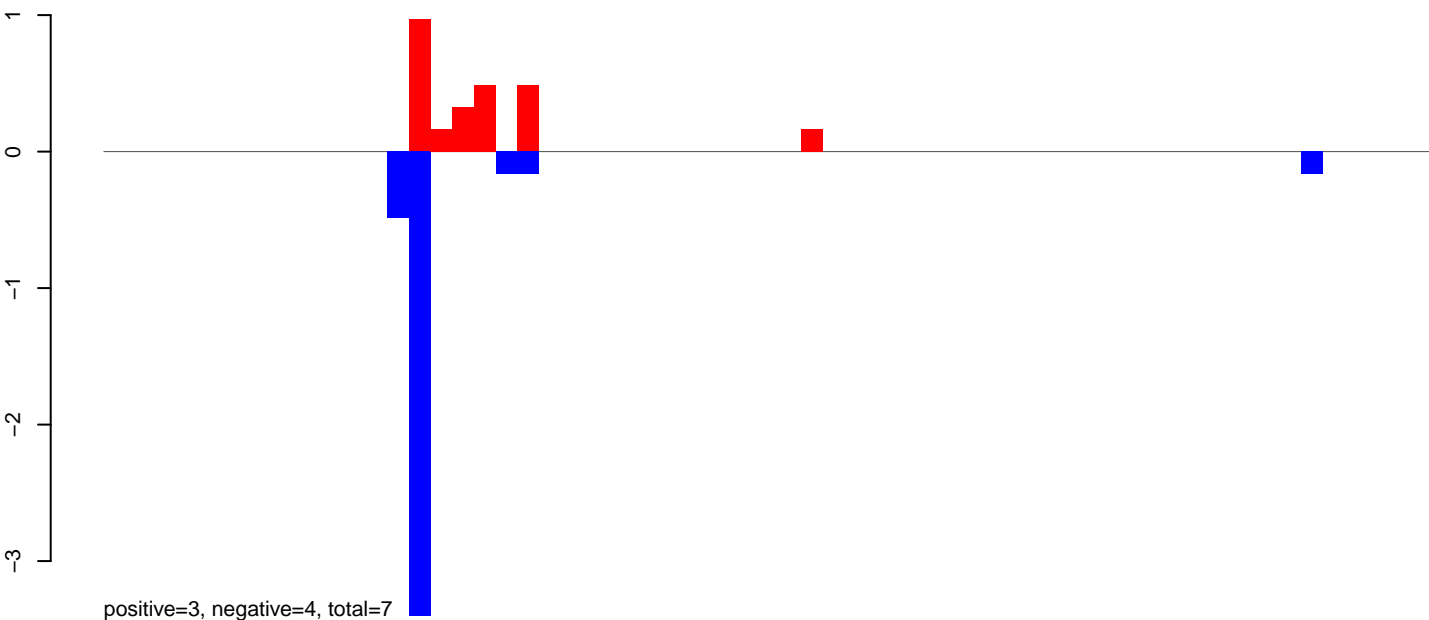
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



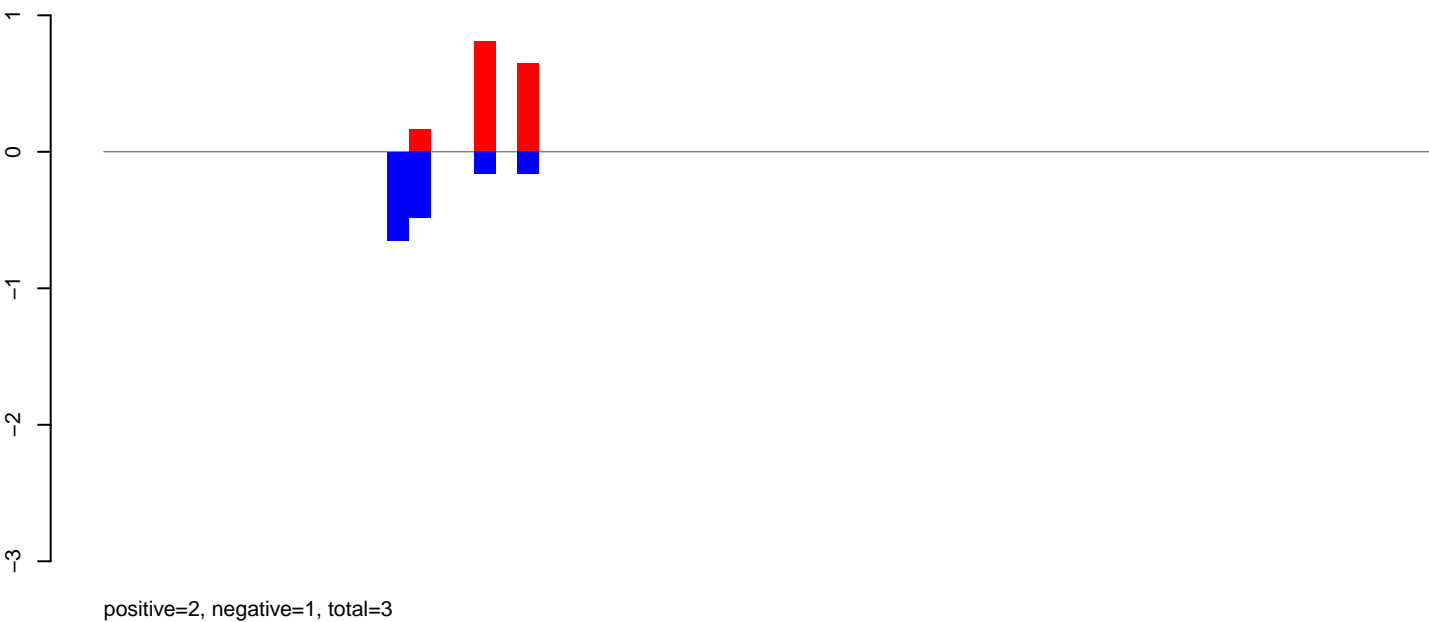
AeAlbo\_C636\_6dpi\_SINV1.rep



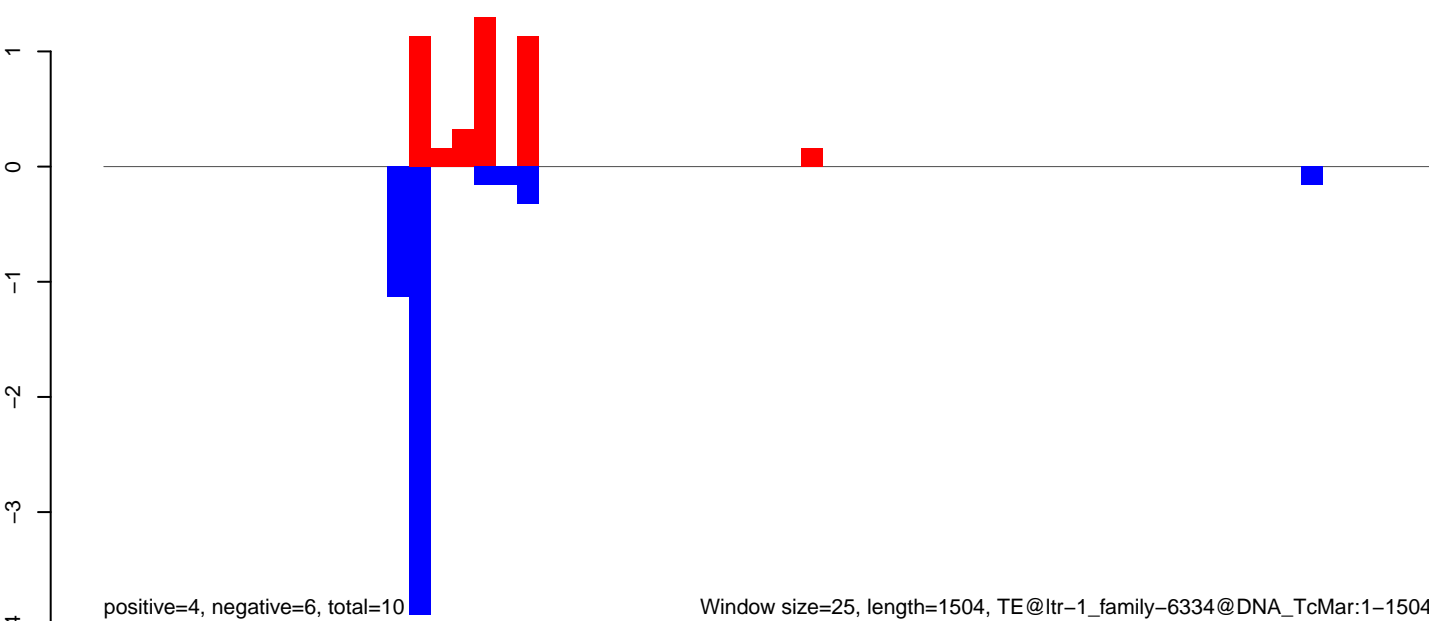
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



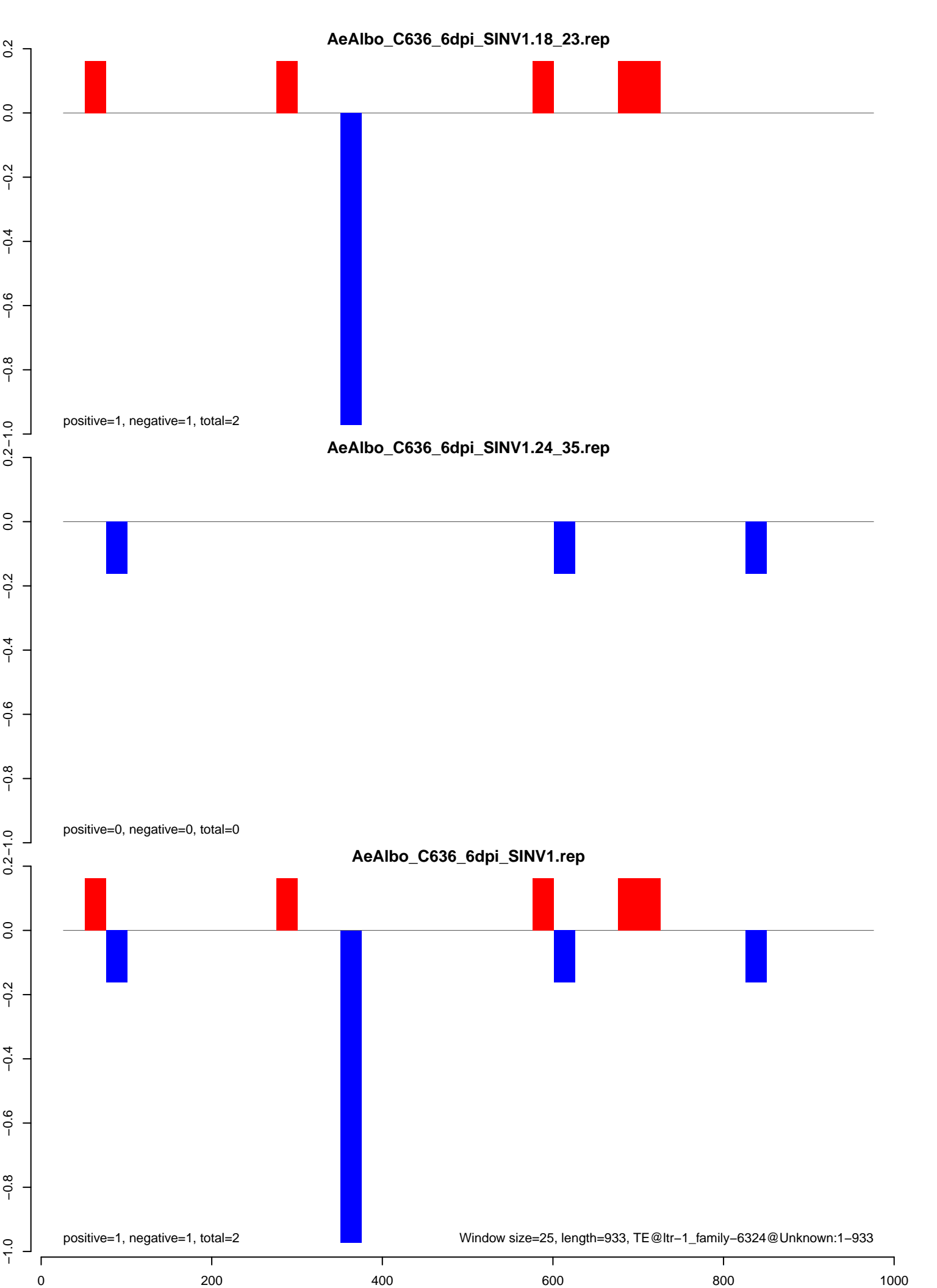
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



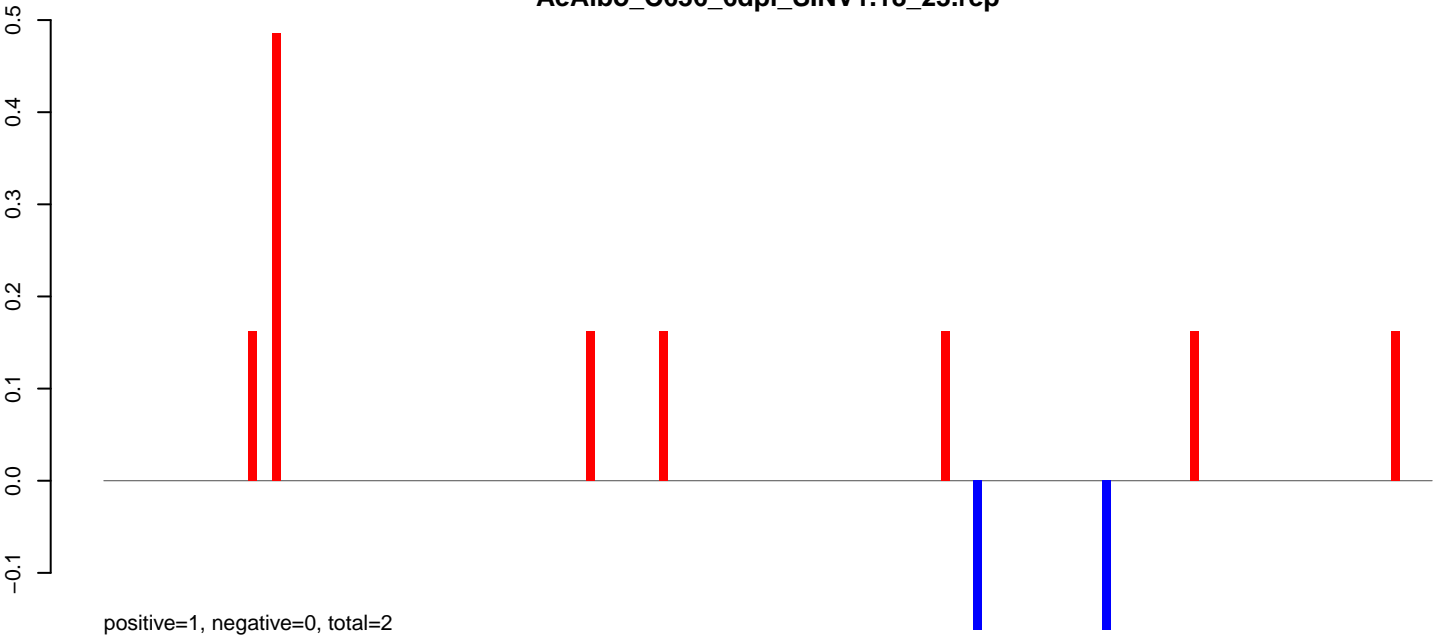
AeAlbo\_C636\_6dpi\_SINV1.rep



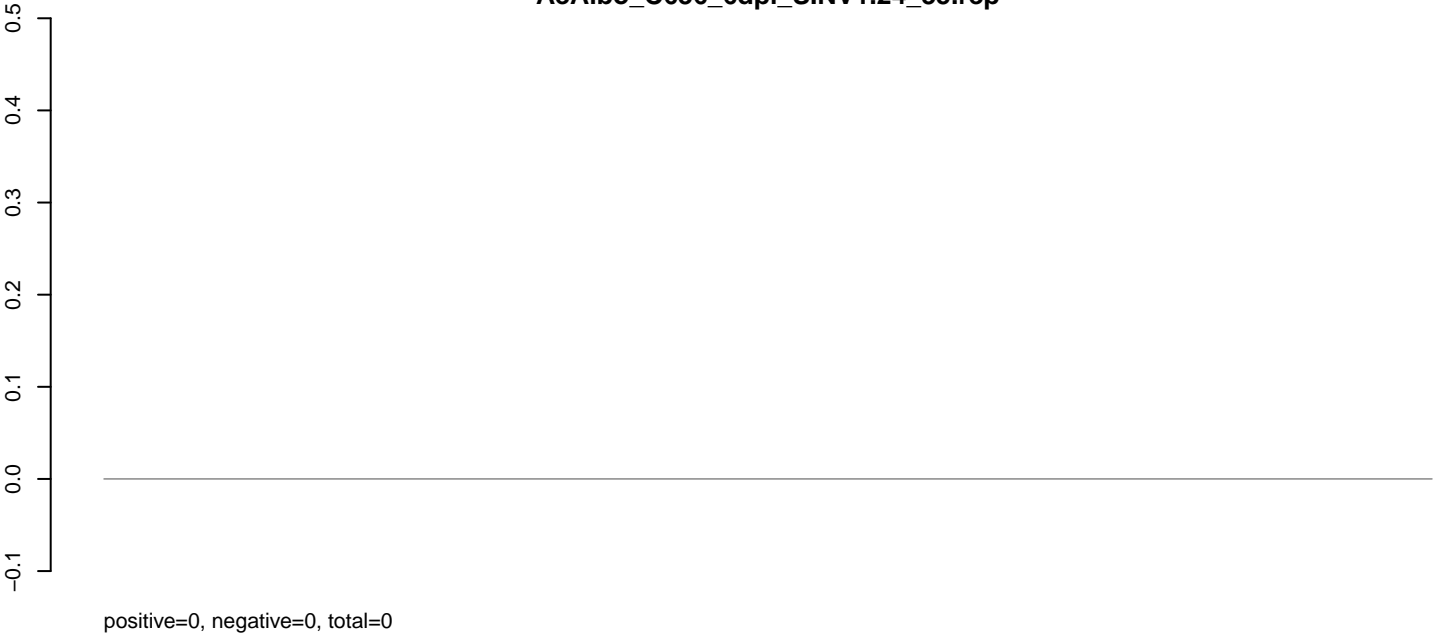




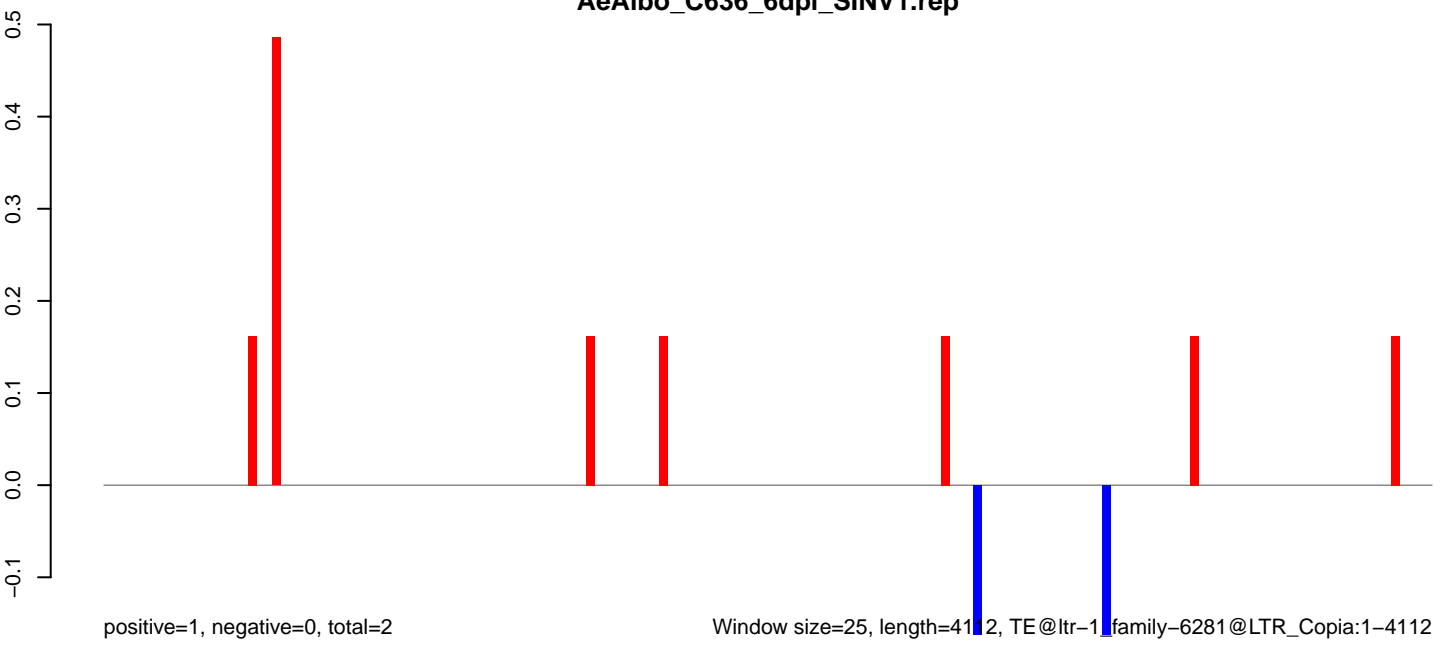
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



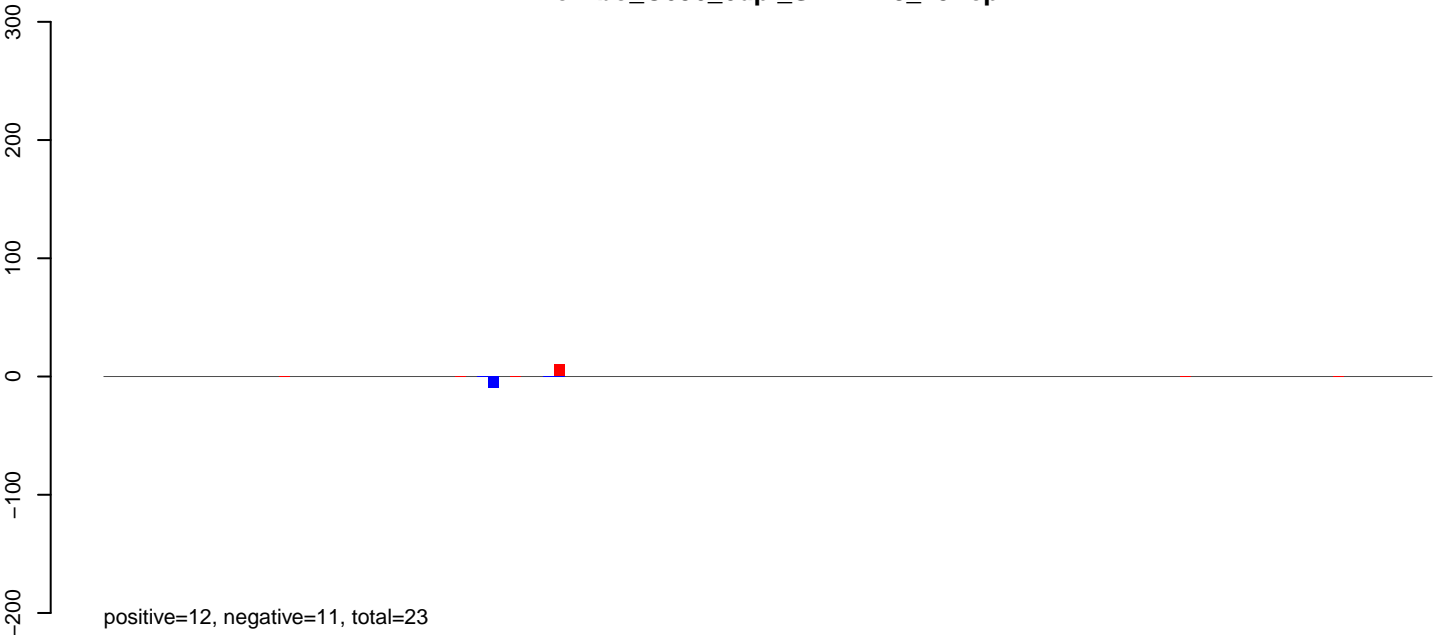
**AeAlbo\_C636\_6dpi\_SINV1.rep**



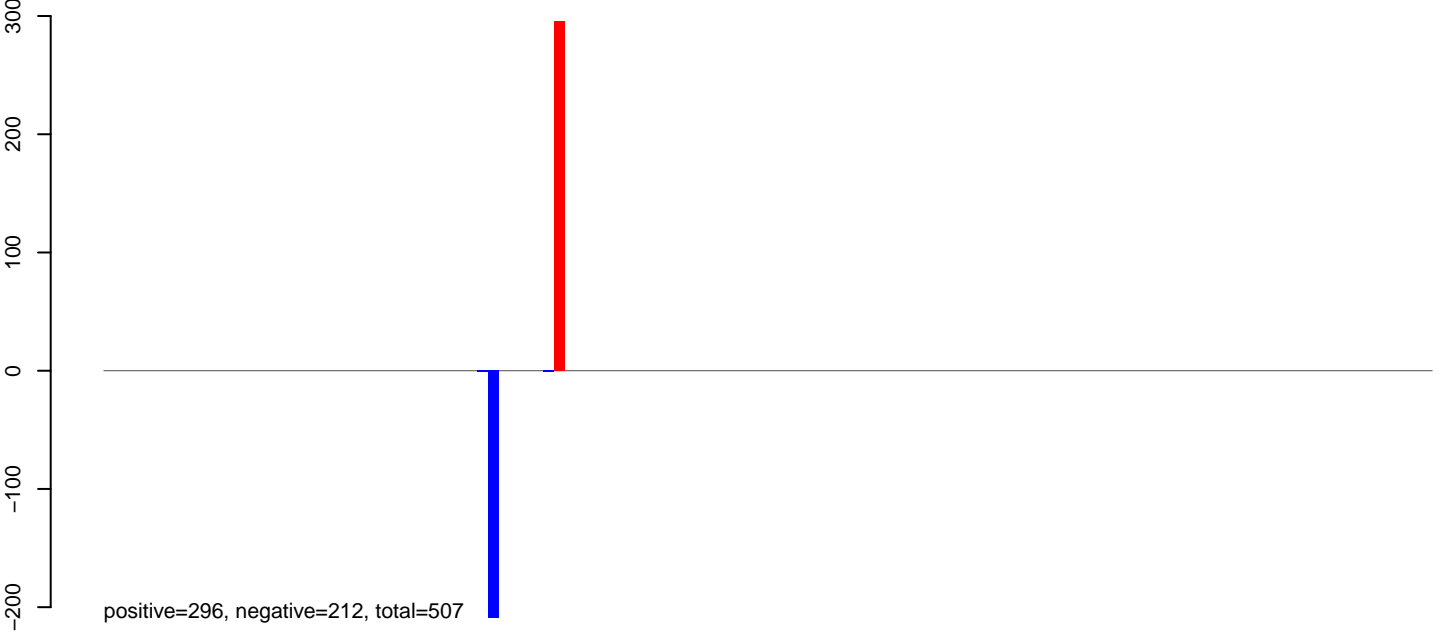
Window size=25, length=4112, TE@ltr-1, family-6281@LTR\_Copia:1-4112

0 1000 2000 3000 4000

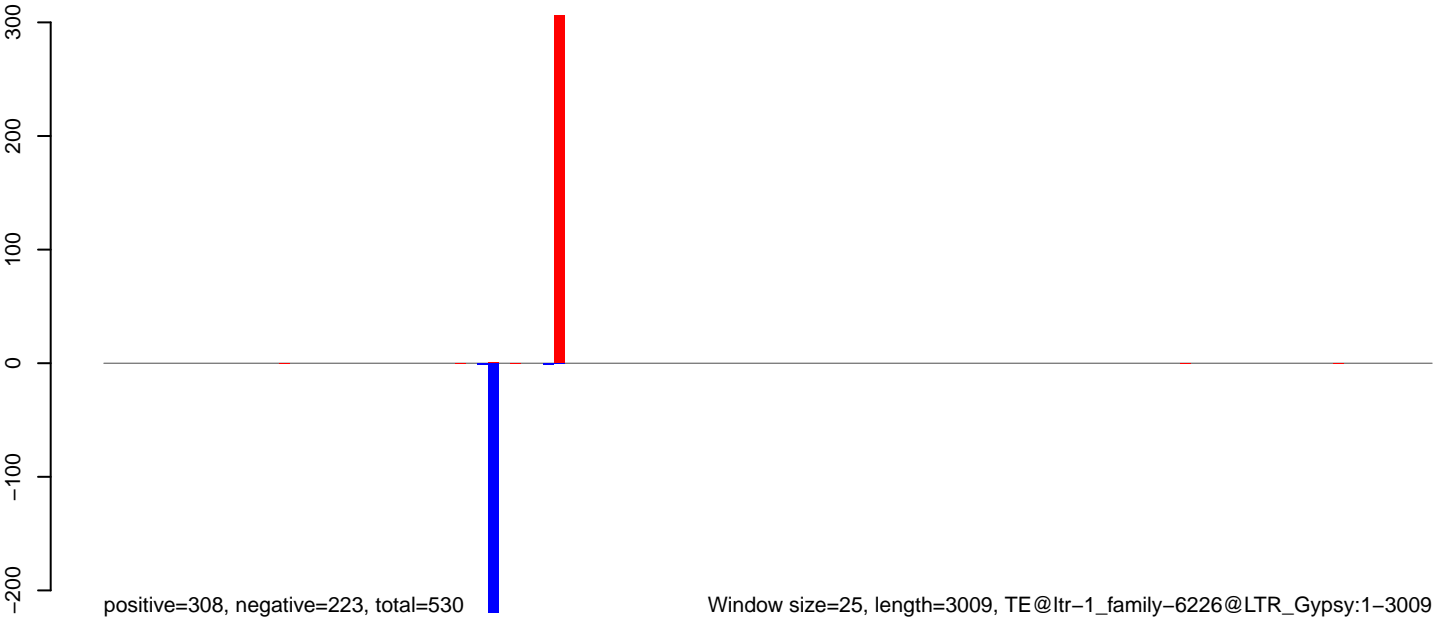
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



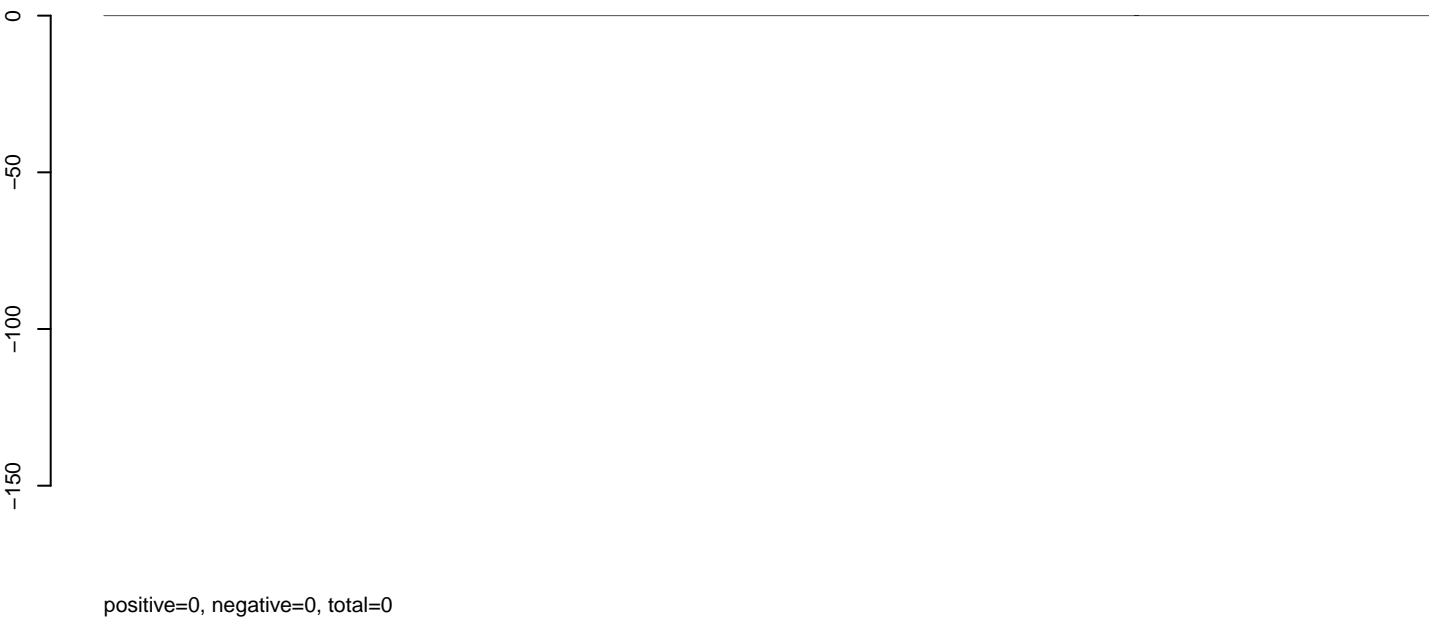
**AeAlbo\_C636\_6dpi\_SINV1.rep**



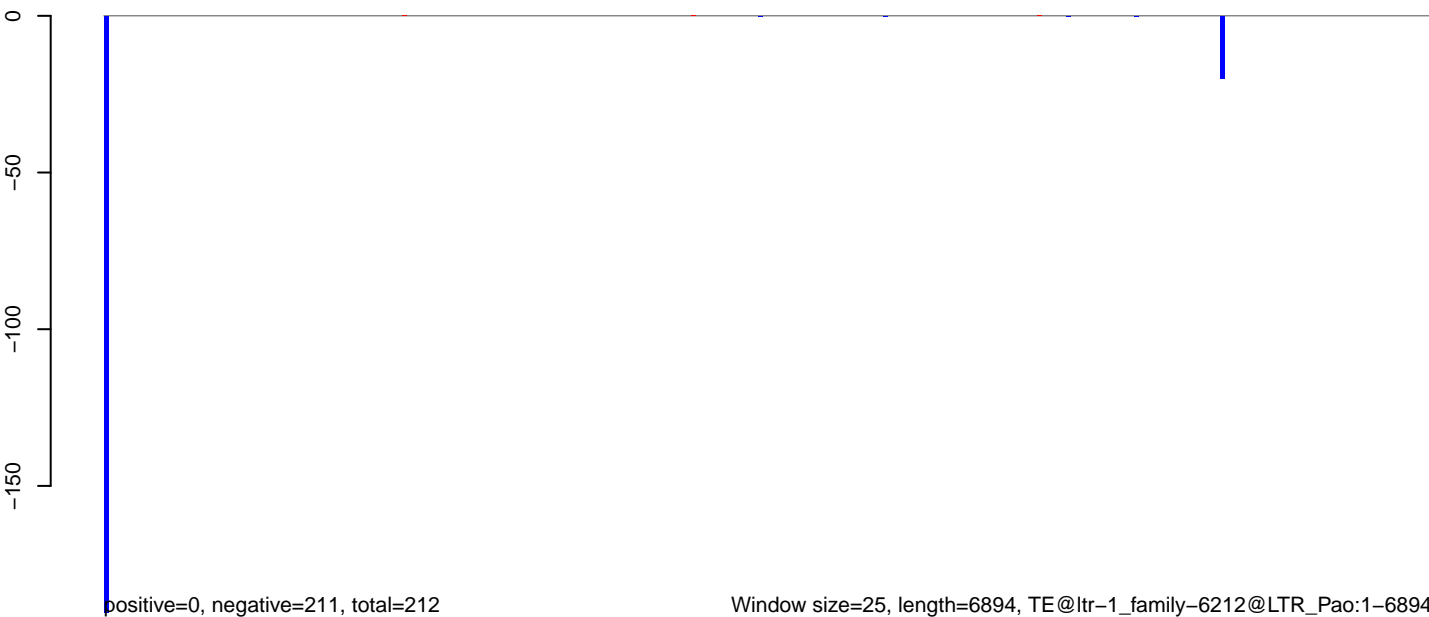
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



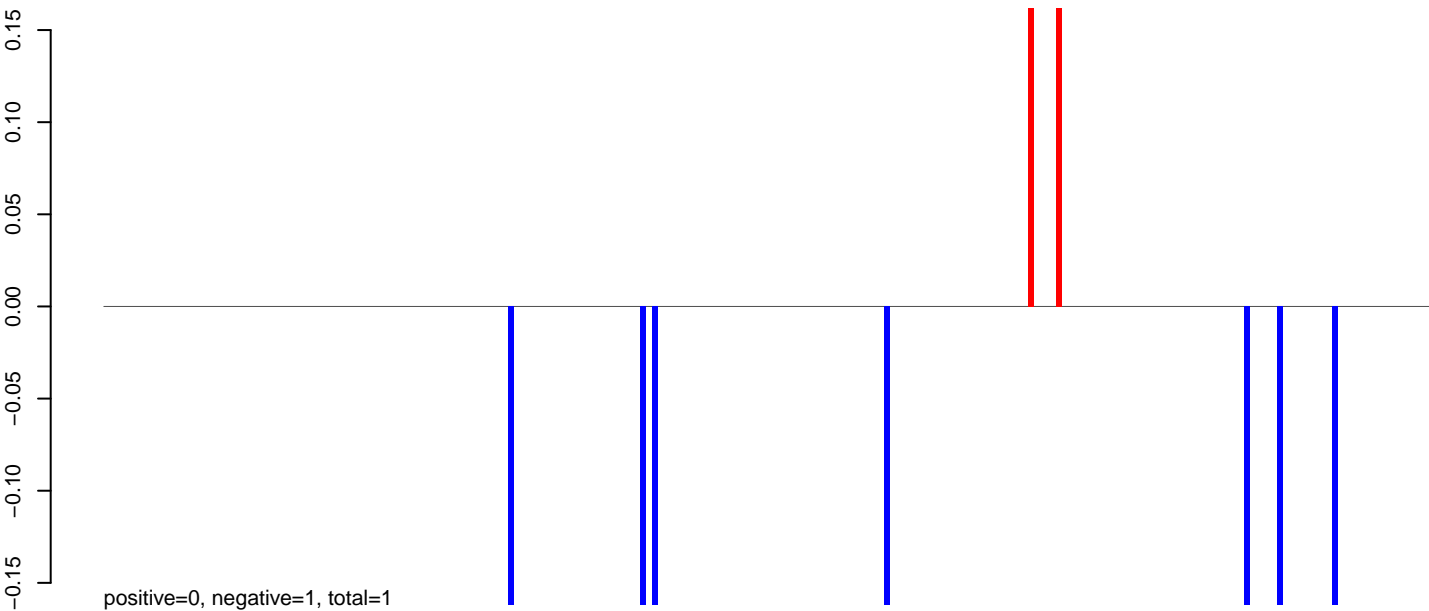
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



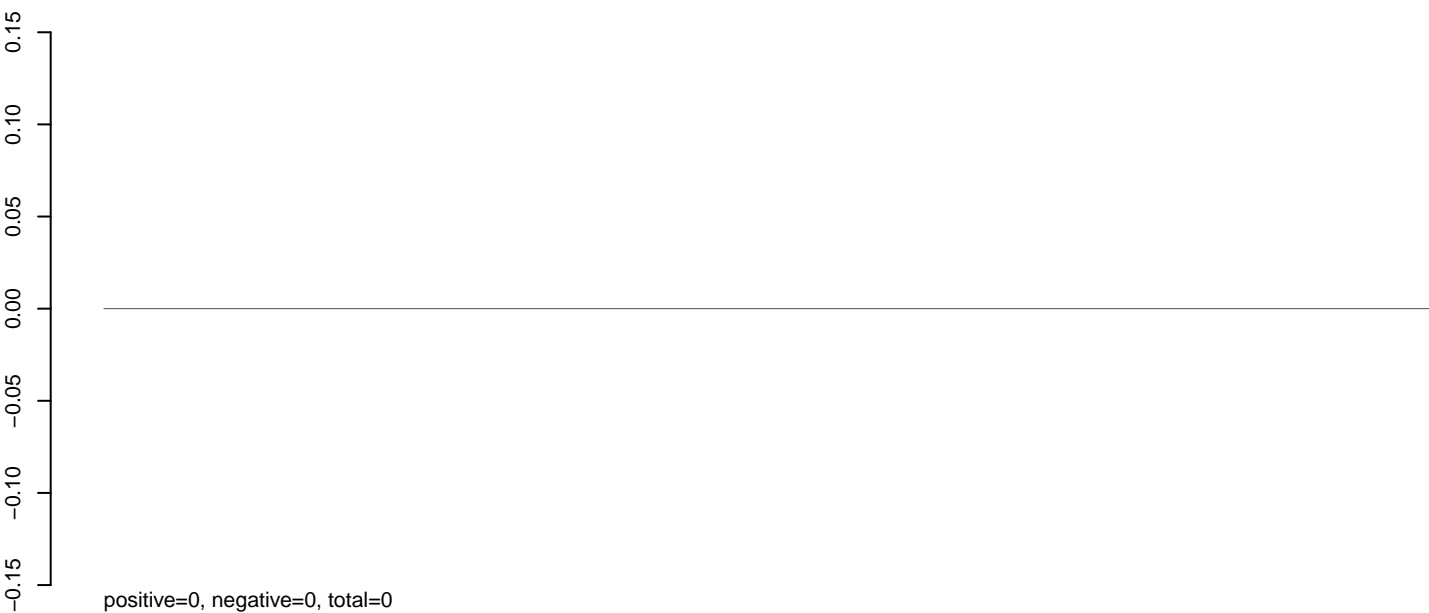
**AeAlbo\_C636\_6dpi\_SINV1.rep**



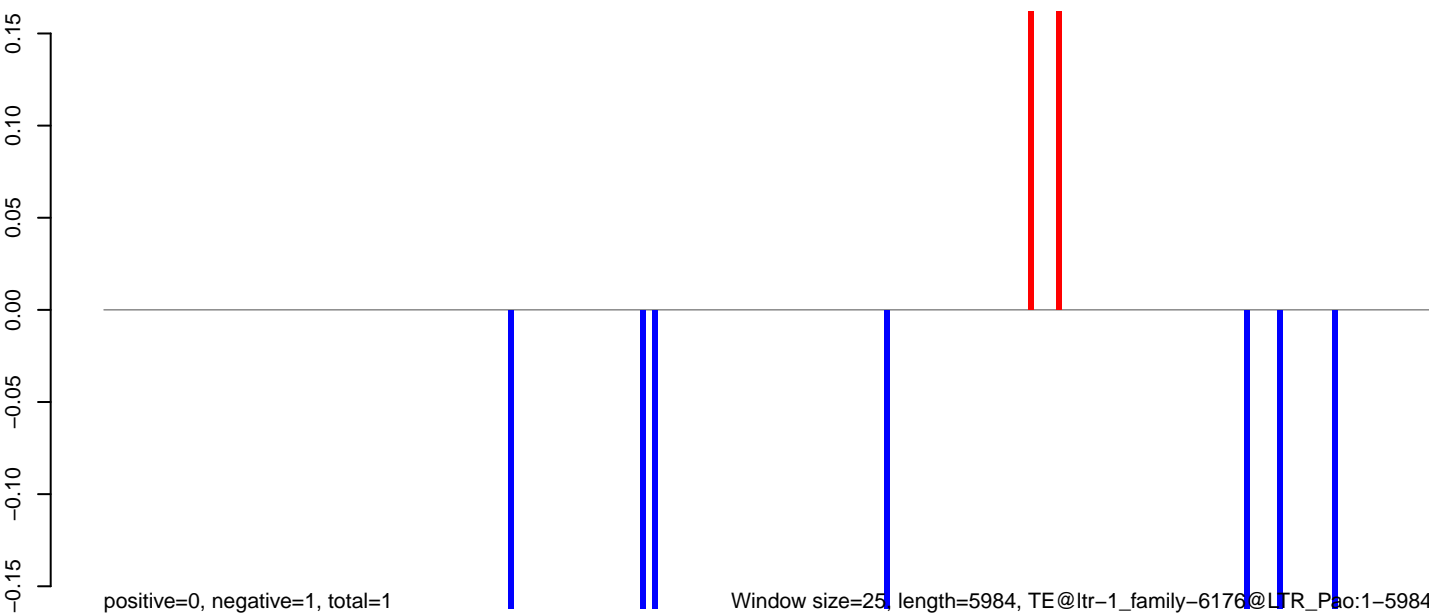
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

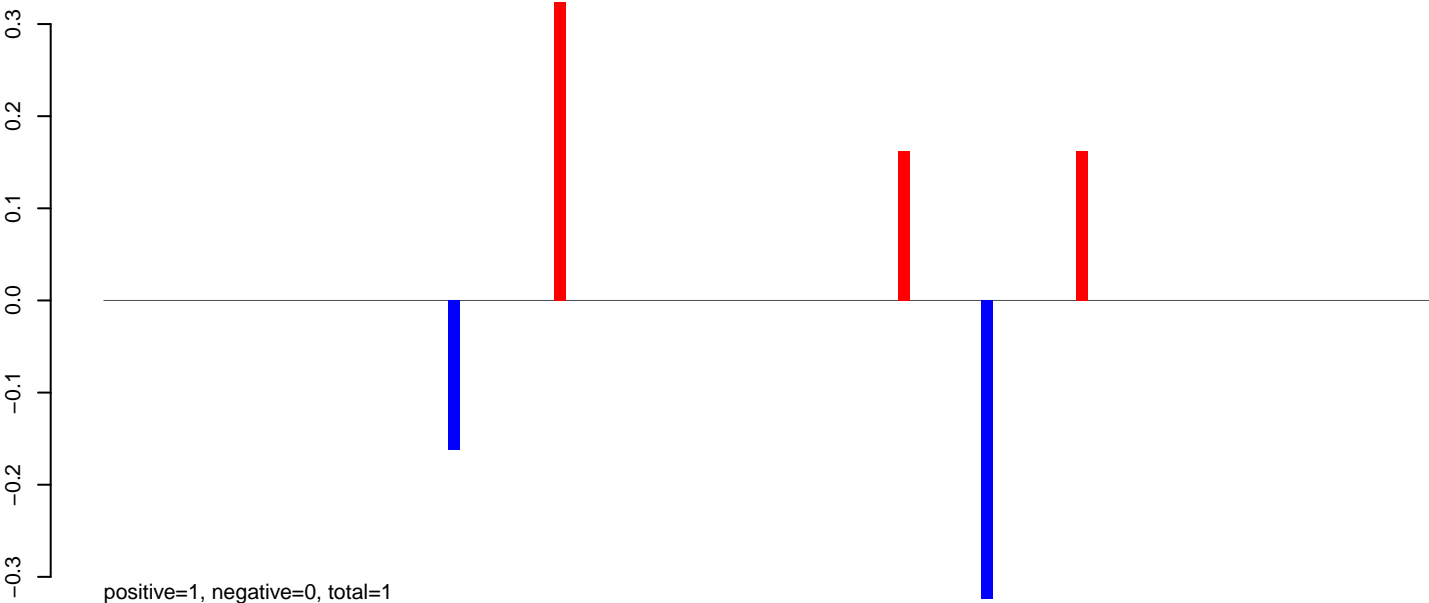


AeAlbo\_C636\_6dpi\_SINV1.rep

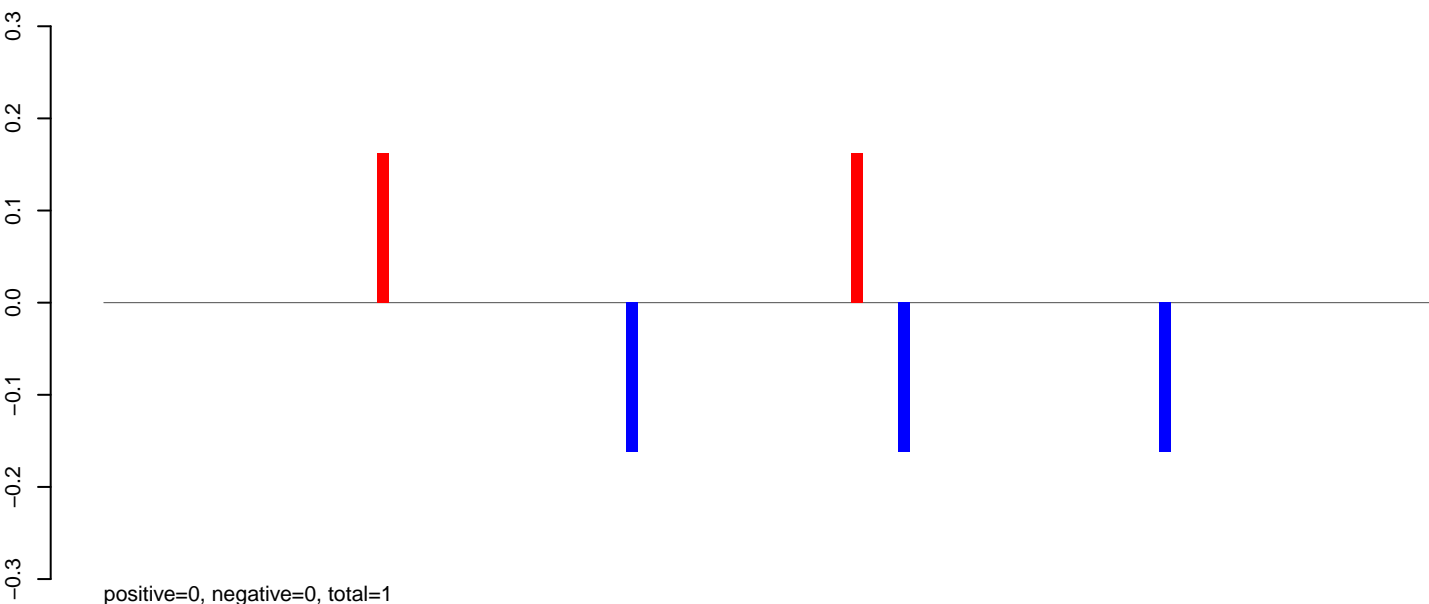


0 1000 2000 3000 4000 5000 6000

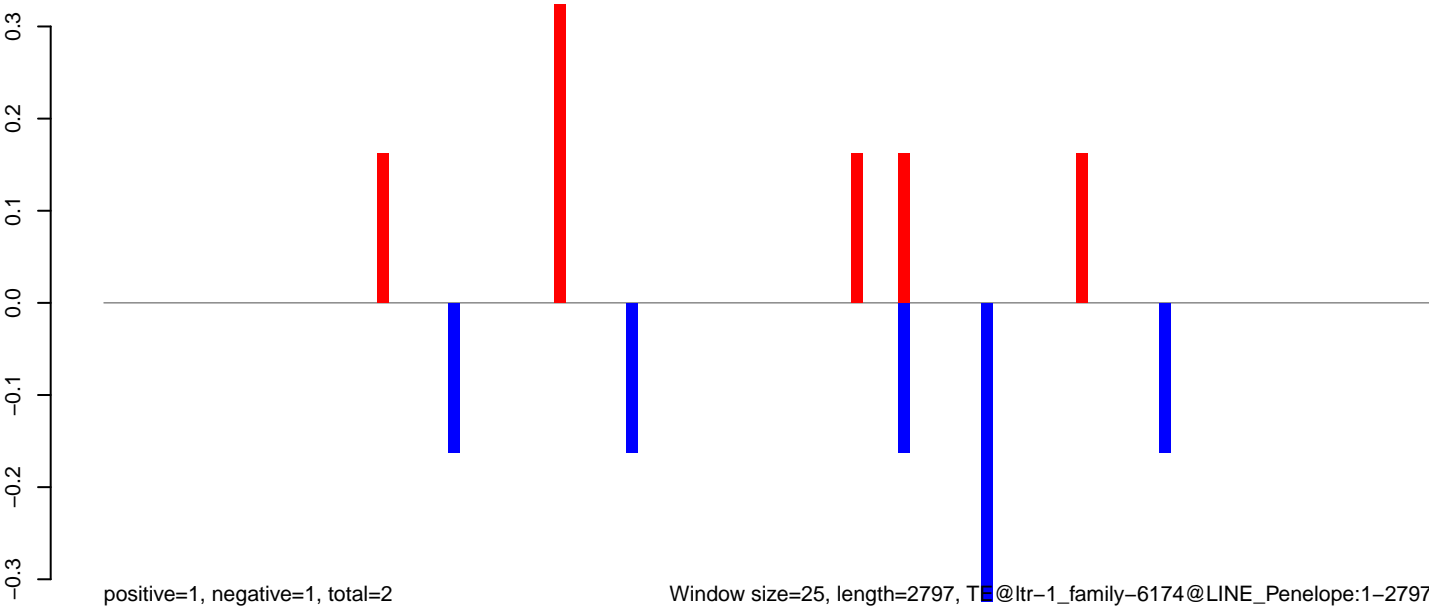
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



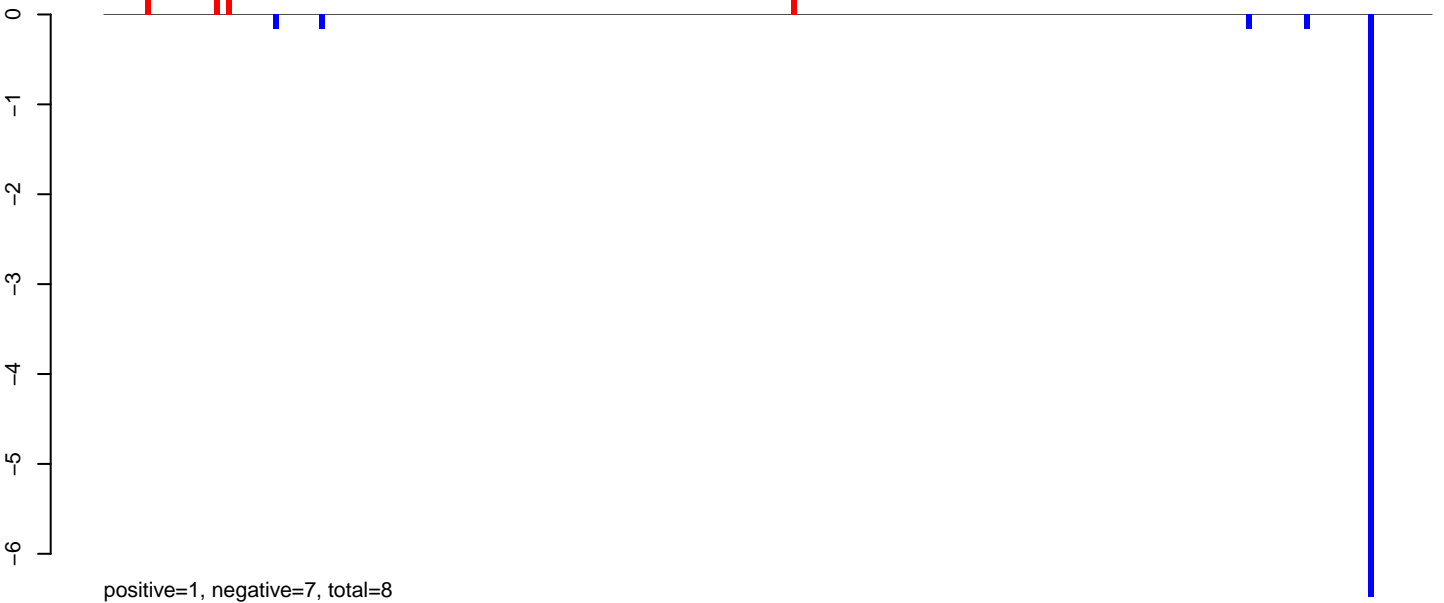
AeAlbo\_C636\_6dpi\_SINV1.rep



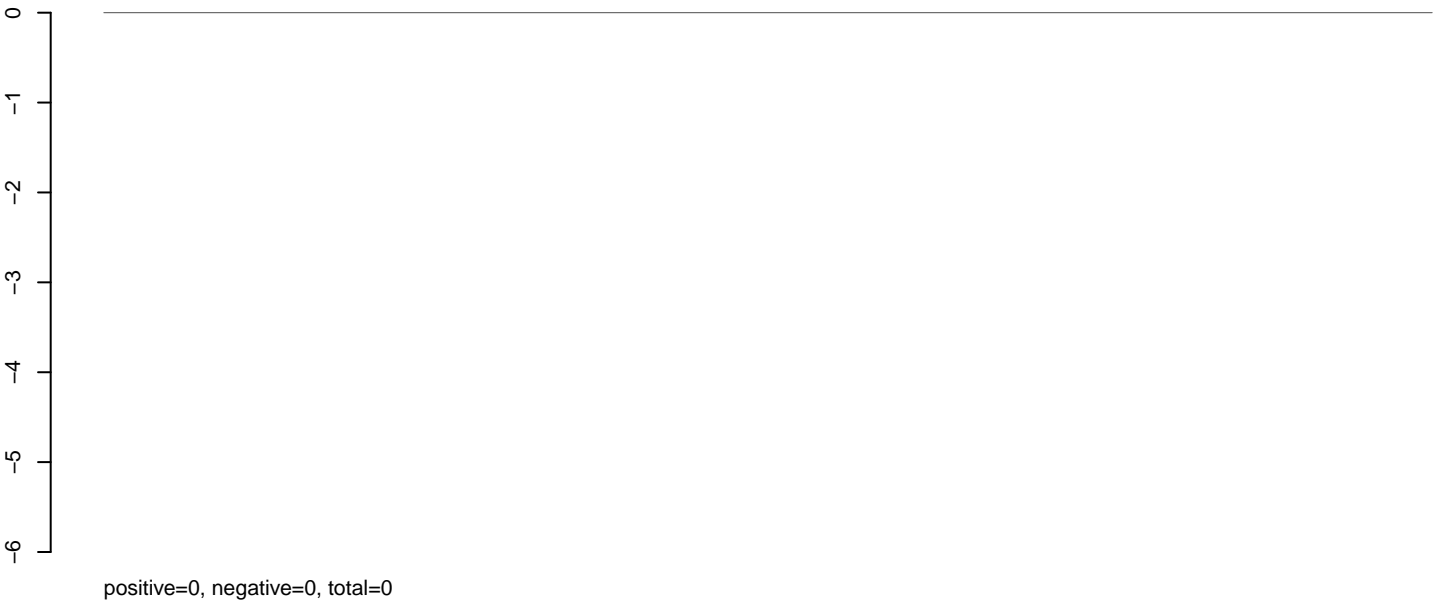
Window size=25, length=2797, TE@ltr-1\_family-6174@LINE\_Penelope:1-2797

0 500 1000 1500 2000 2500

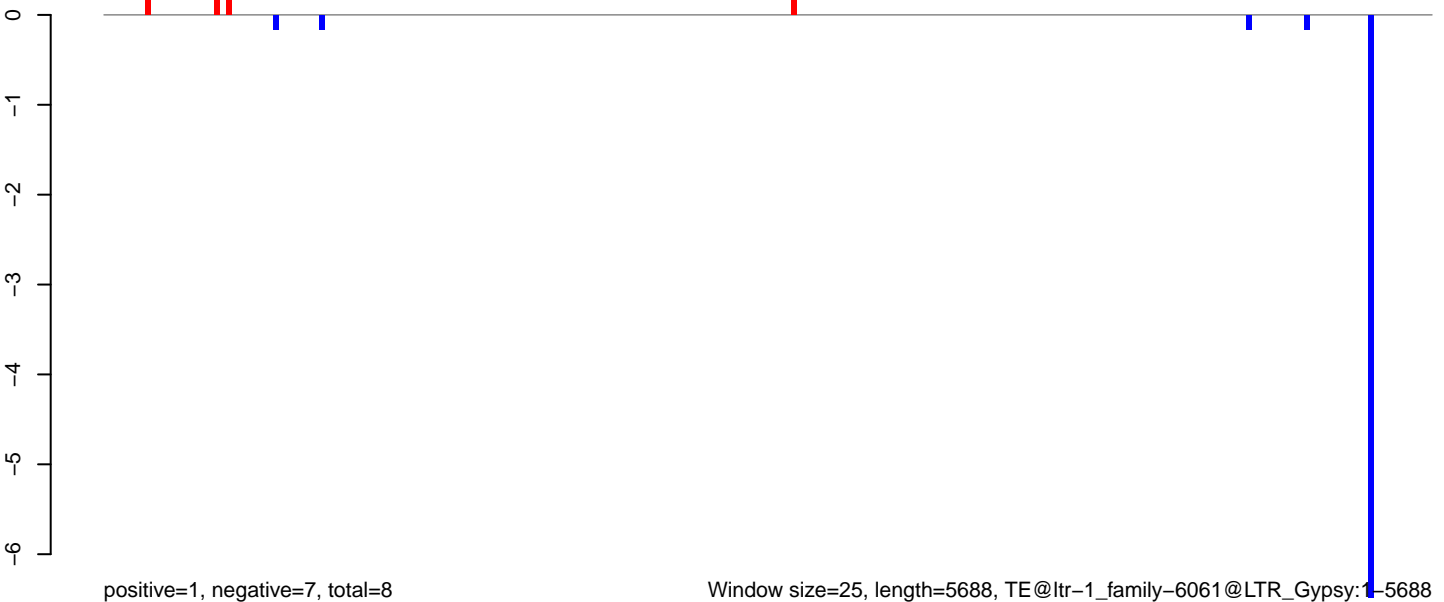
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



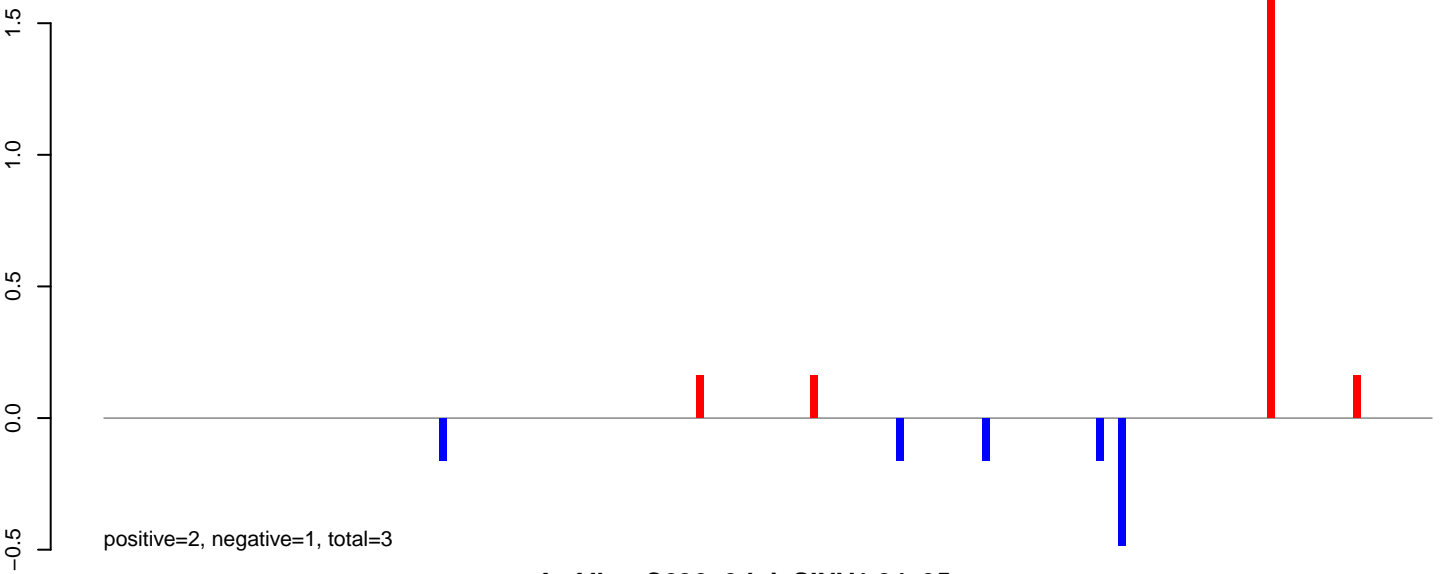
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



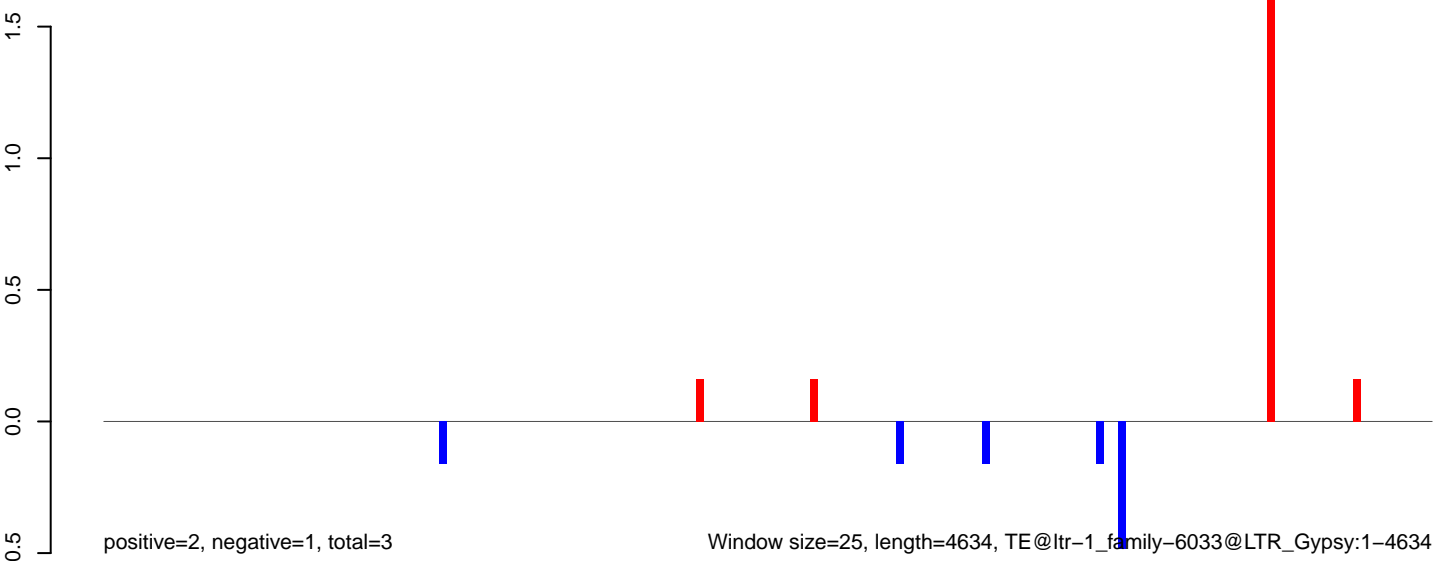
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

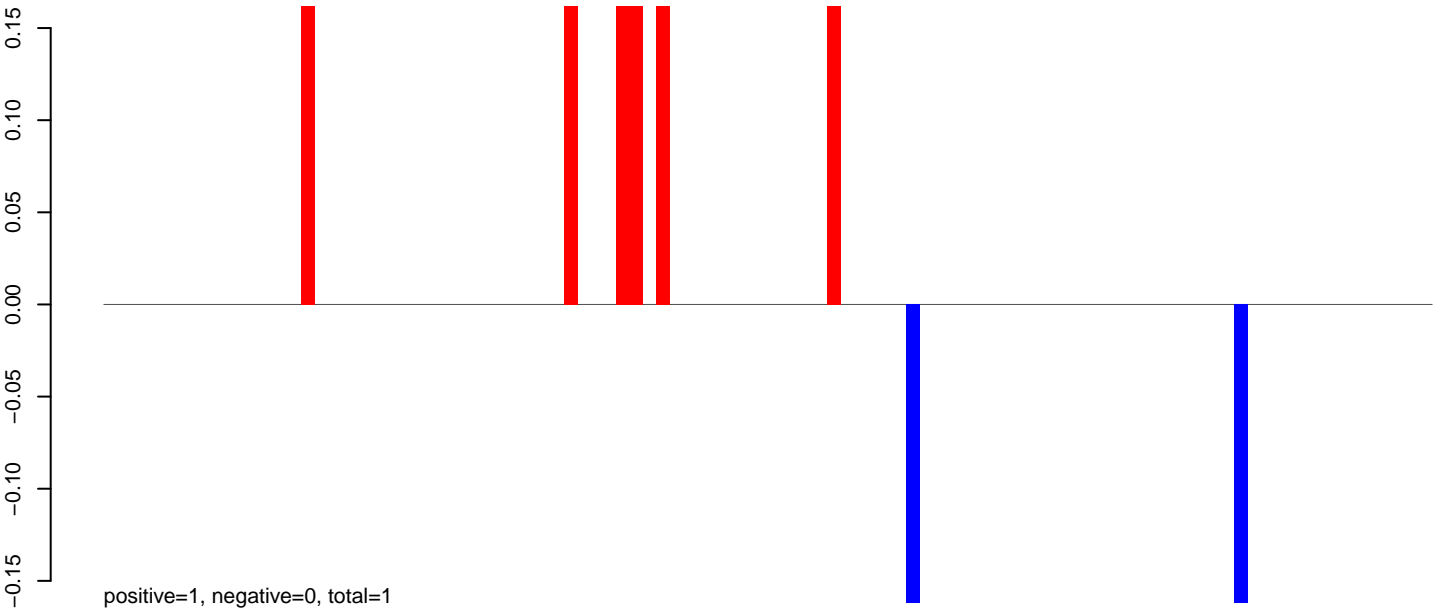


AeAlbo\_C636\_6dpi\_SINV1.rep

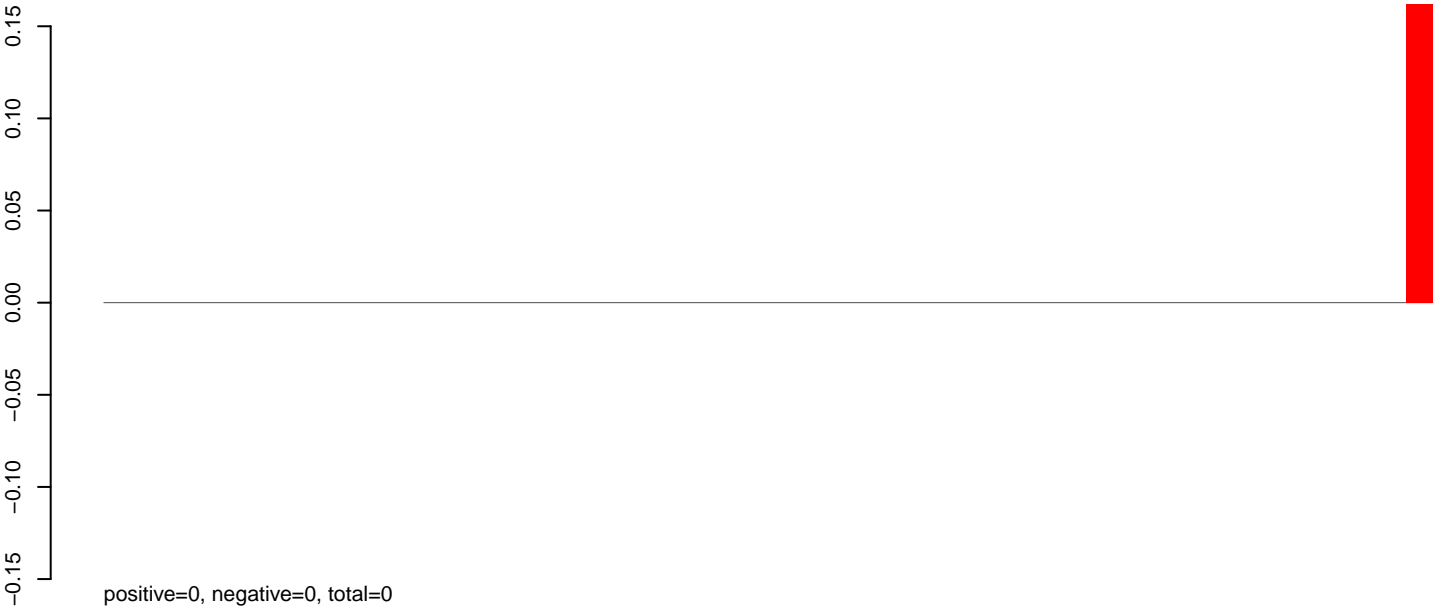




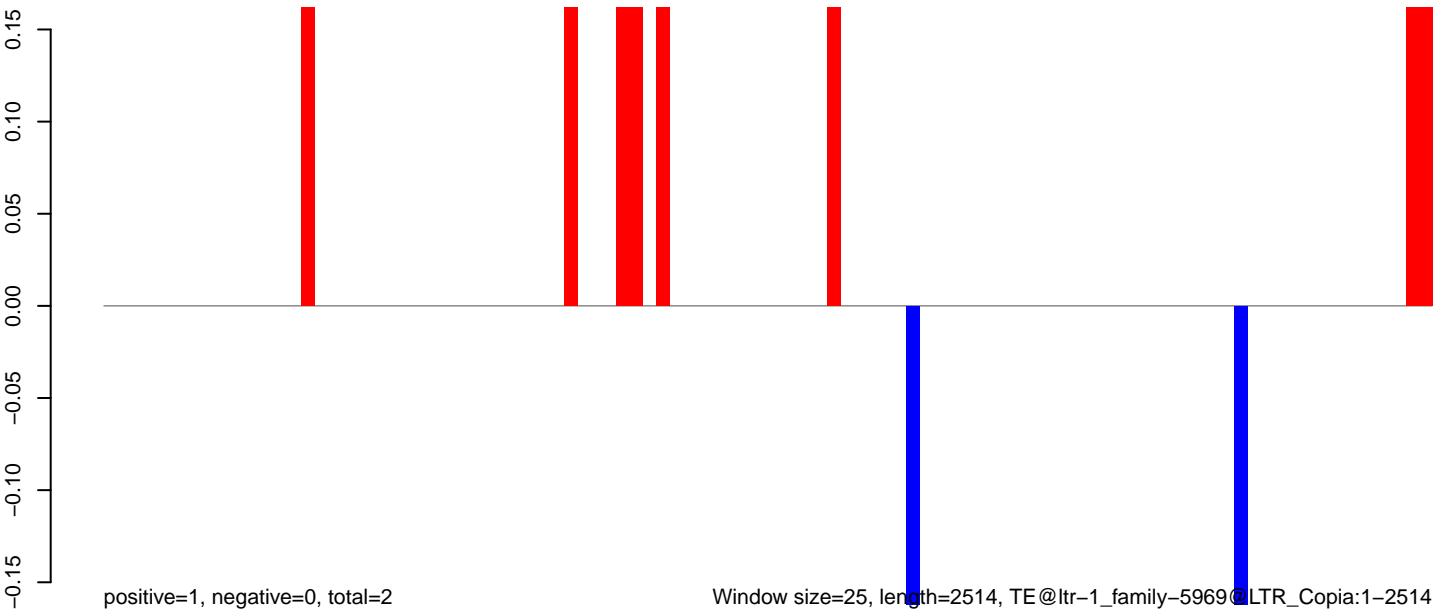
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



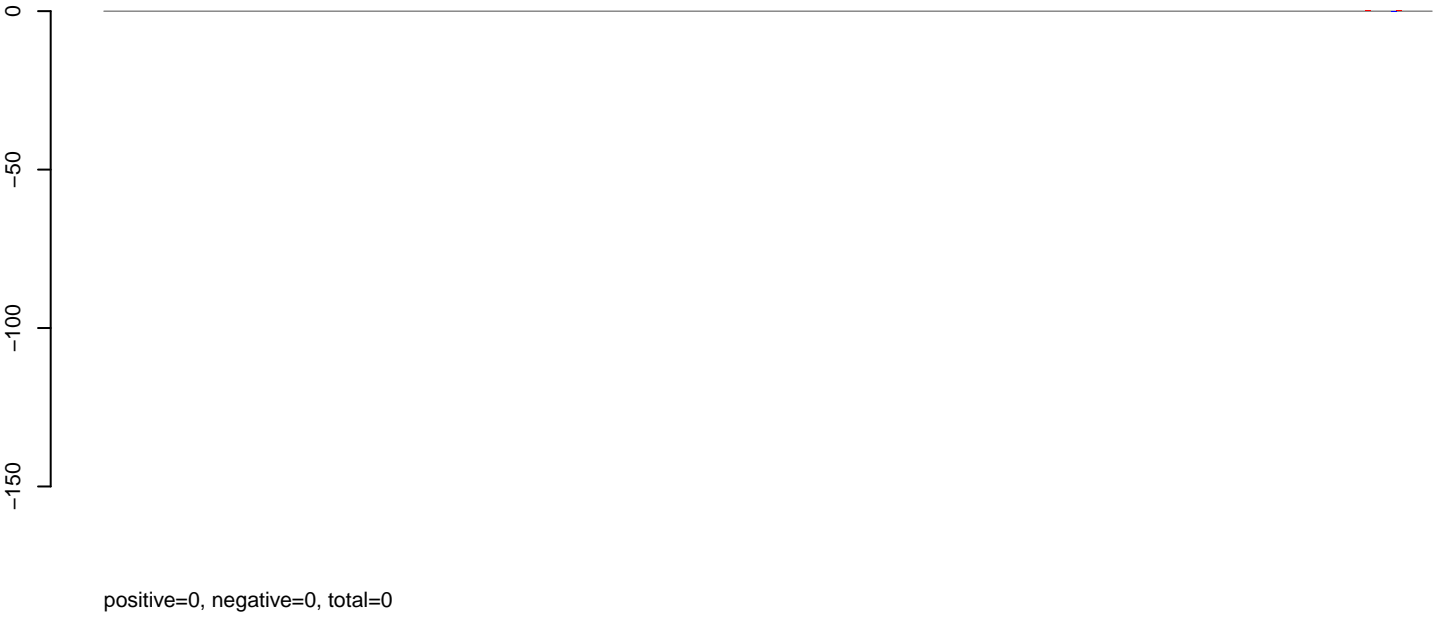
Window size=25, length=2514, TE@ltr-1\_family-5969@LTR\_Copia:1-2514

0 500 1000 1500 2000 2500

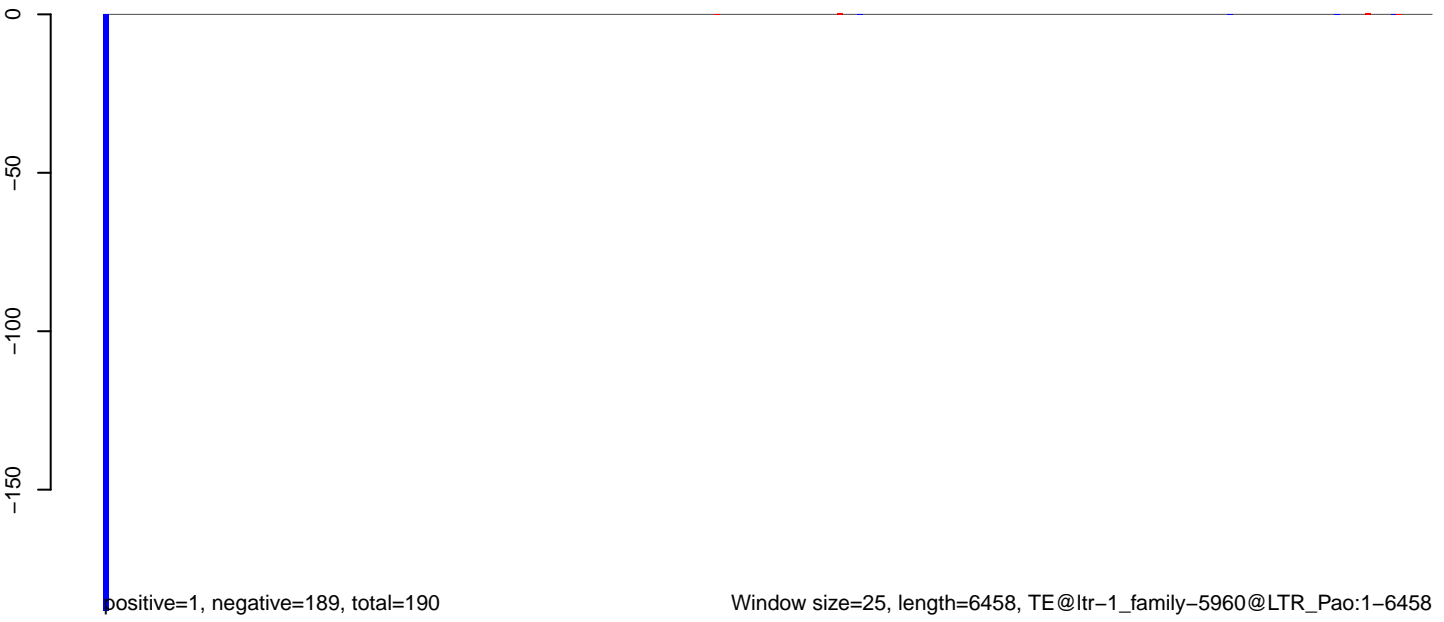
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

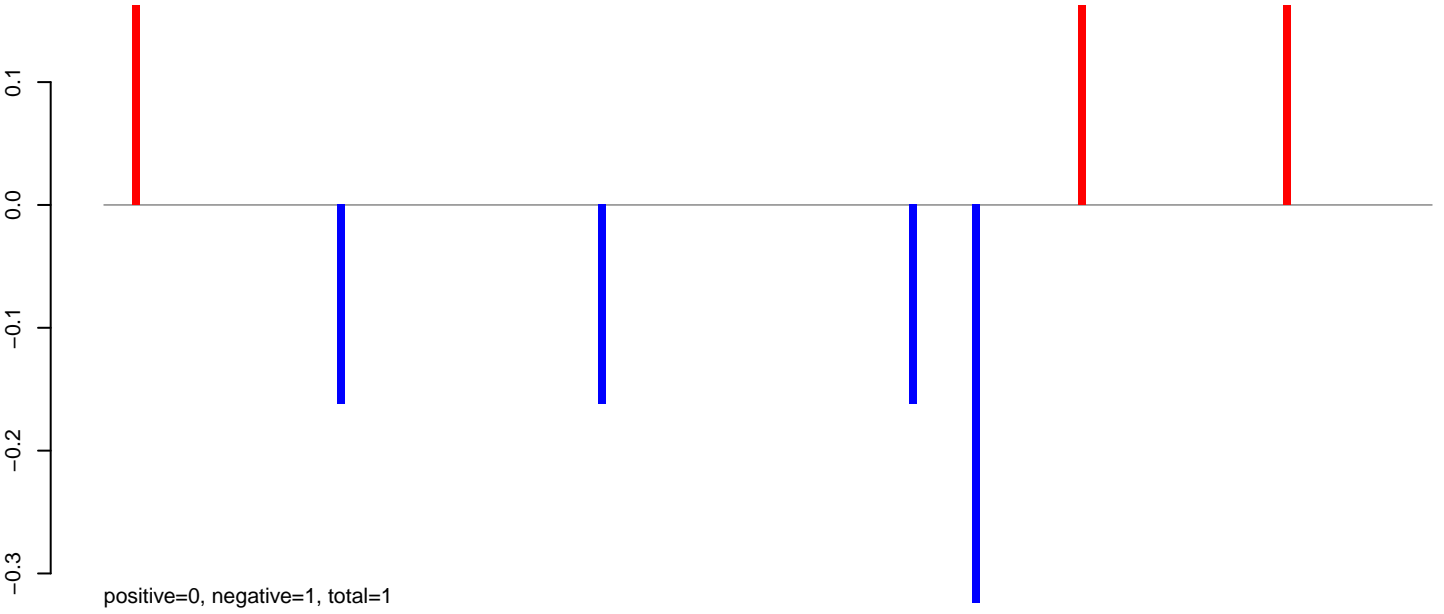


**AeAlbo\_C636\_6dpi\_SINV1.rep**

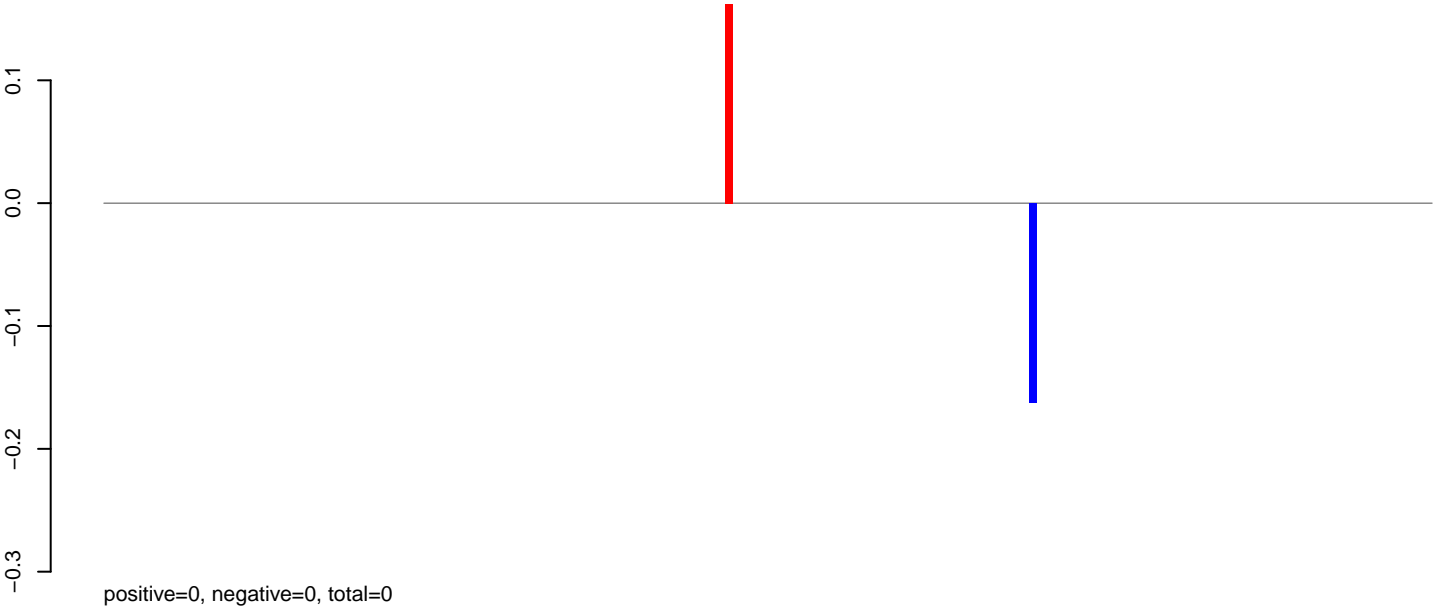


0 1000 2000 3000 4000 5000 6000

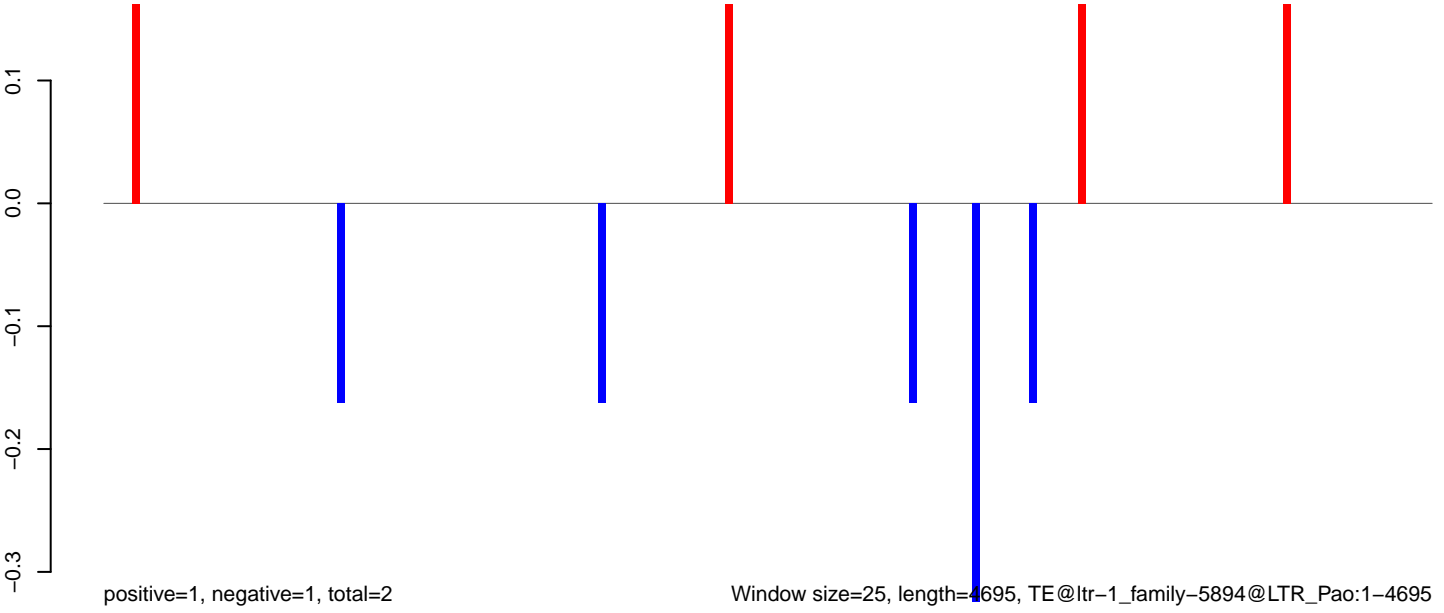
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

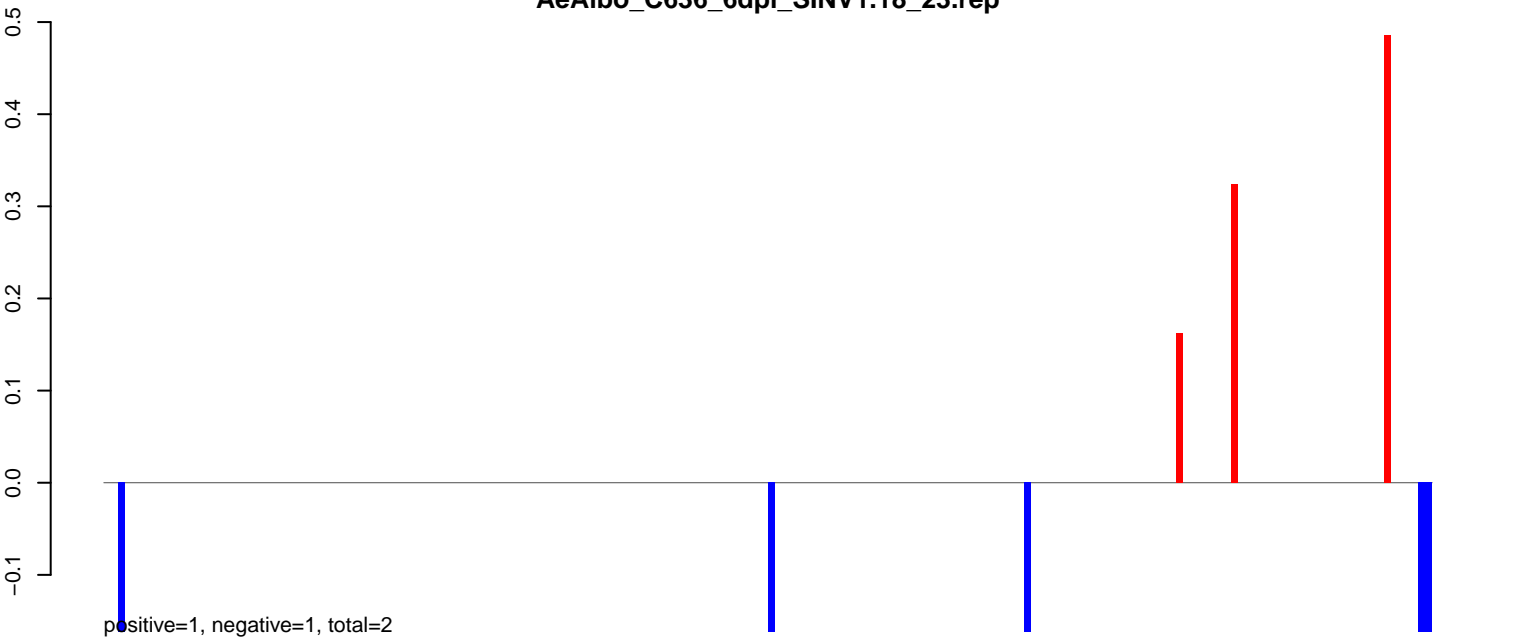


AeAlbo\_C636\_6dpi\_SINV1.rep

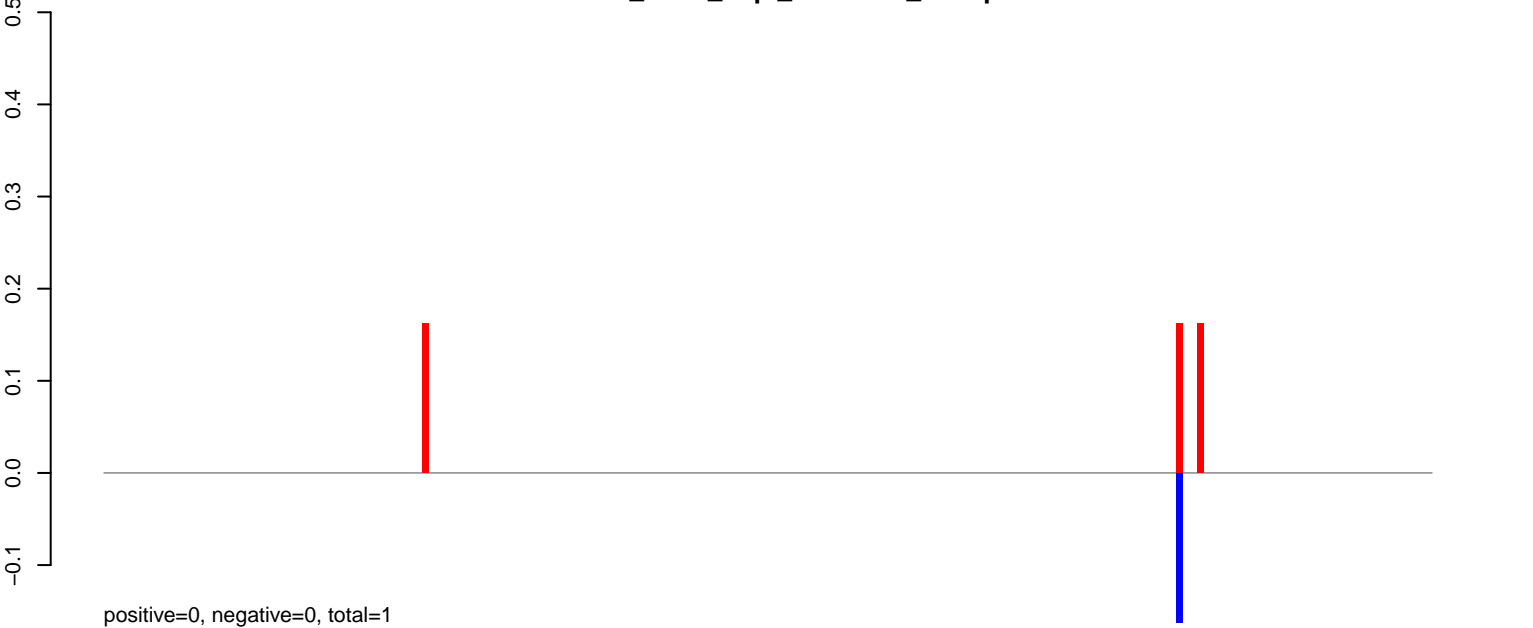


Window size=25, length=4695, TE@ltr-1\_family-5894@LTR\_Pao:1-4695

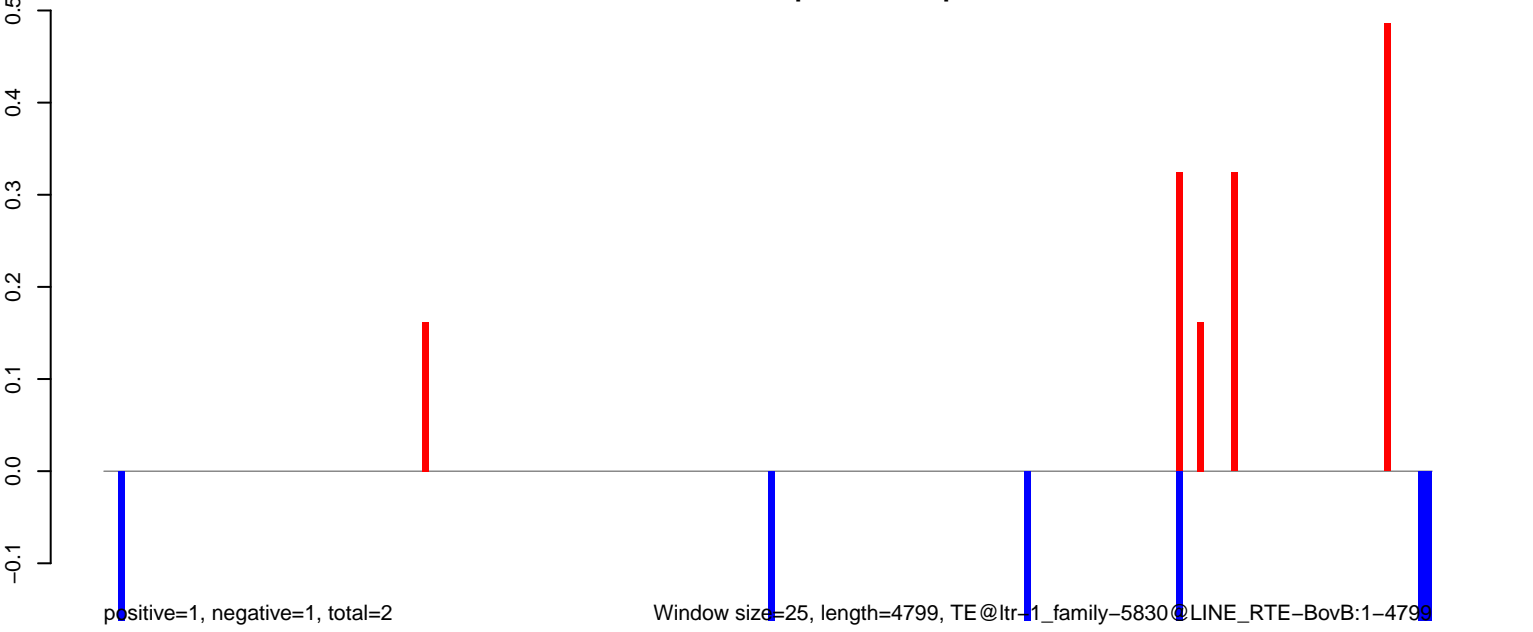
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



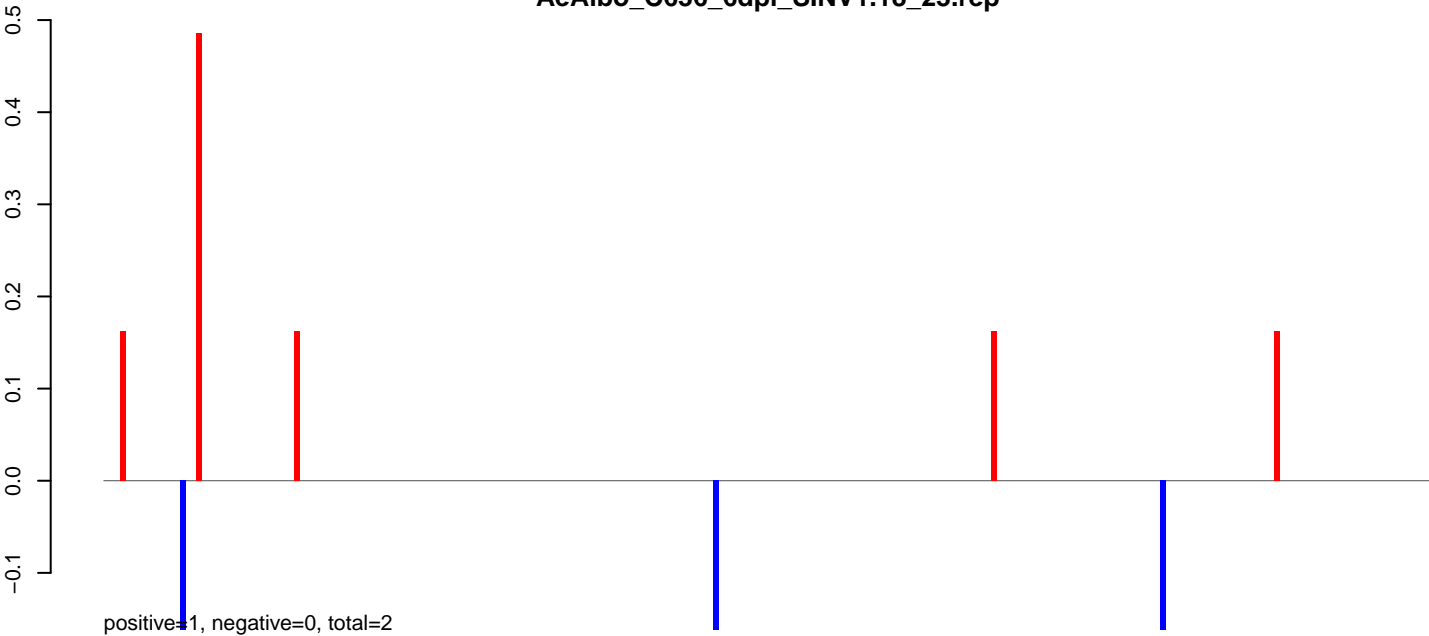
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



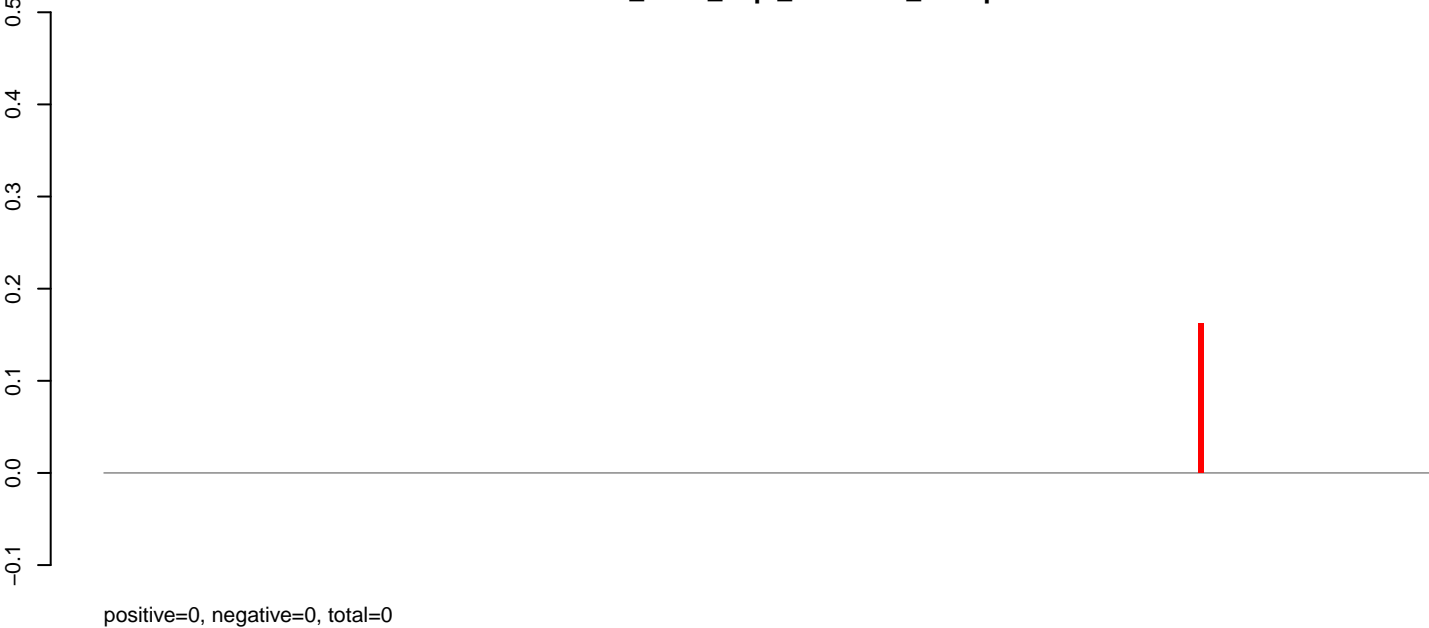
AeAlbo\_C636\_6dpi\_SINV1.rep



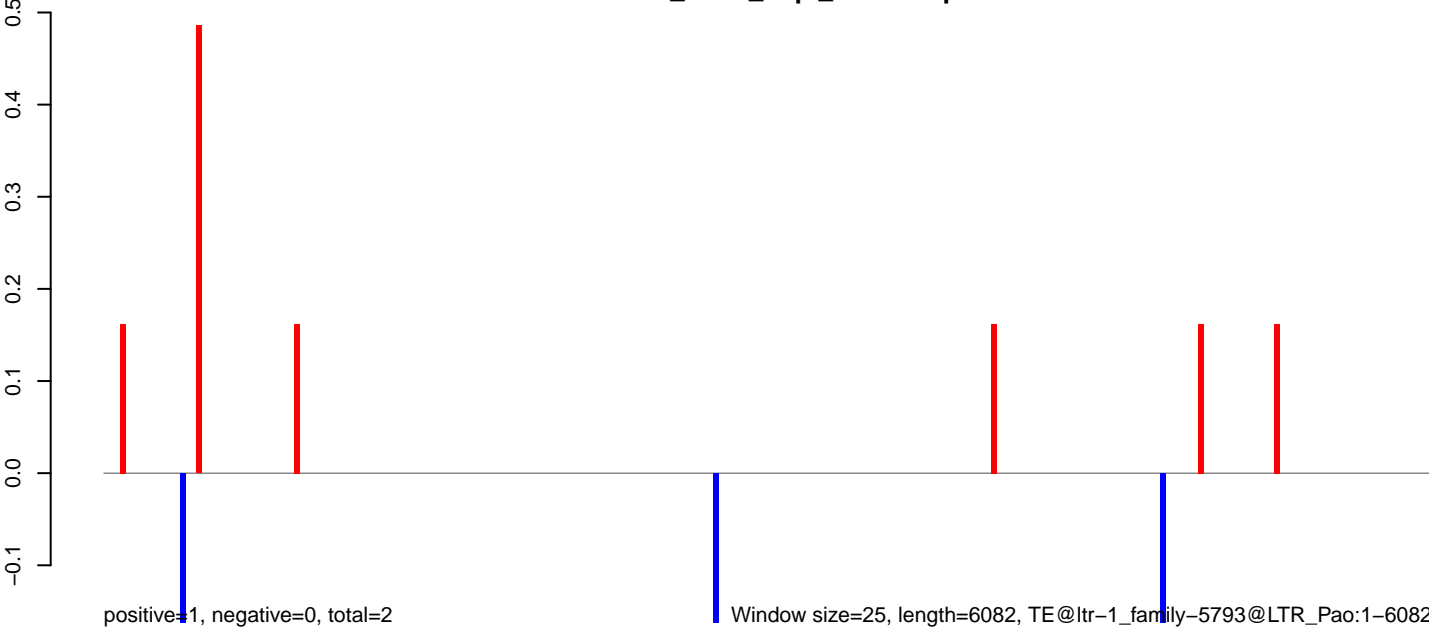
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



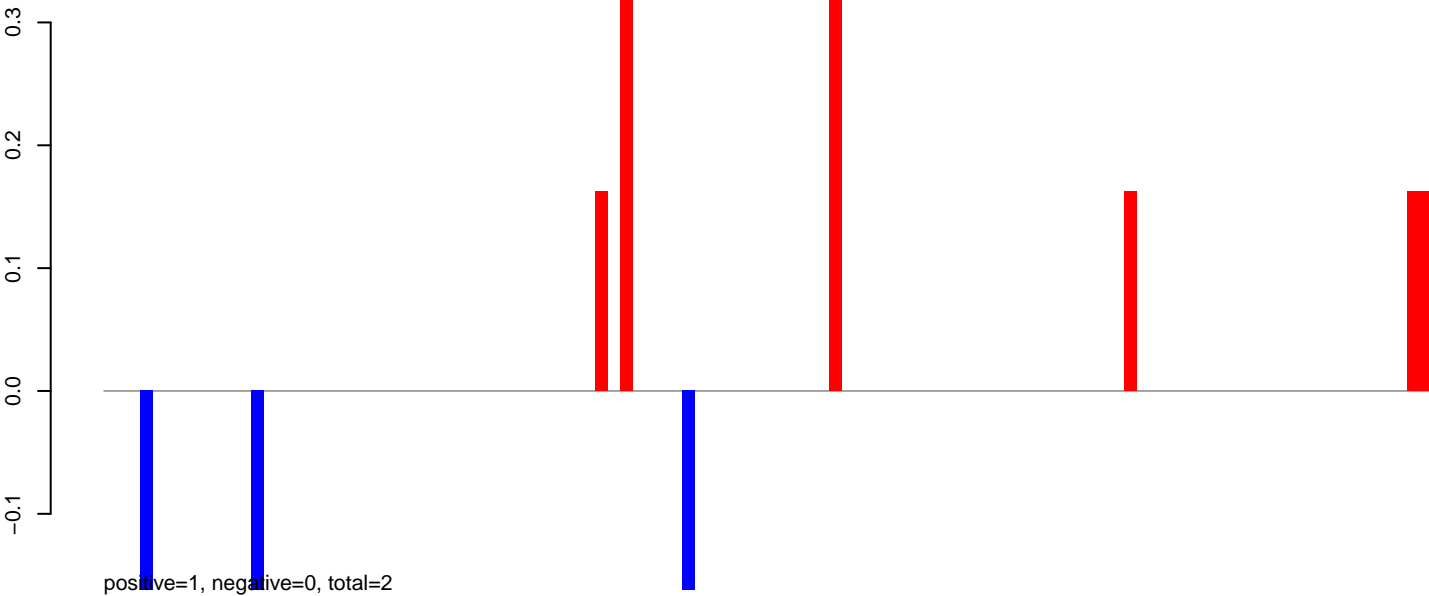
AeAlbo\_C636\_6dpi\_SINV1.rep



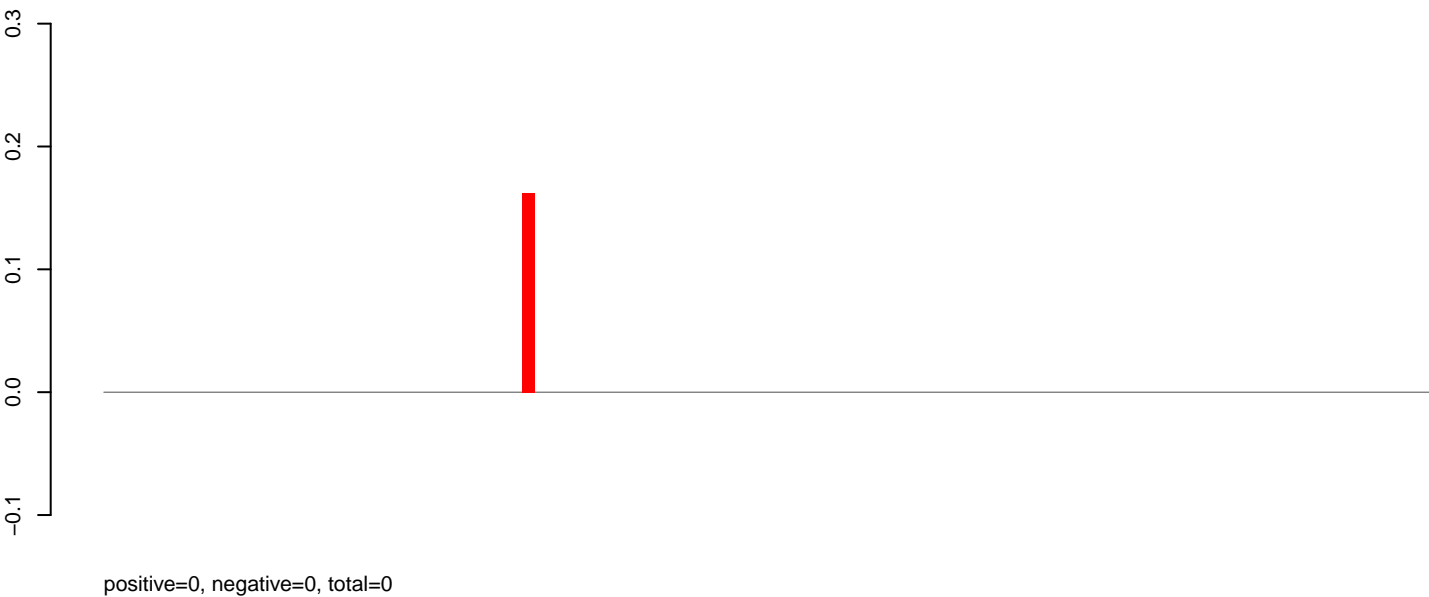
Window size=25, length=6082, TE@ltr-1\_family-5793@LTR\_Pao:1-6082

0 1000 2000 3000 4000 5000 6000

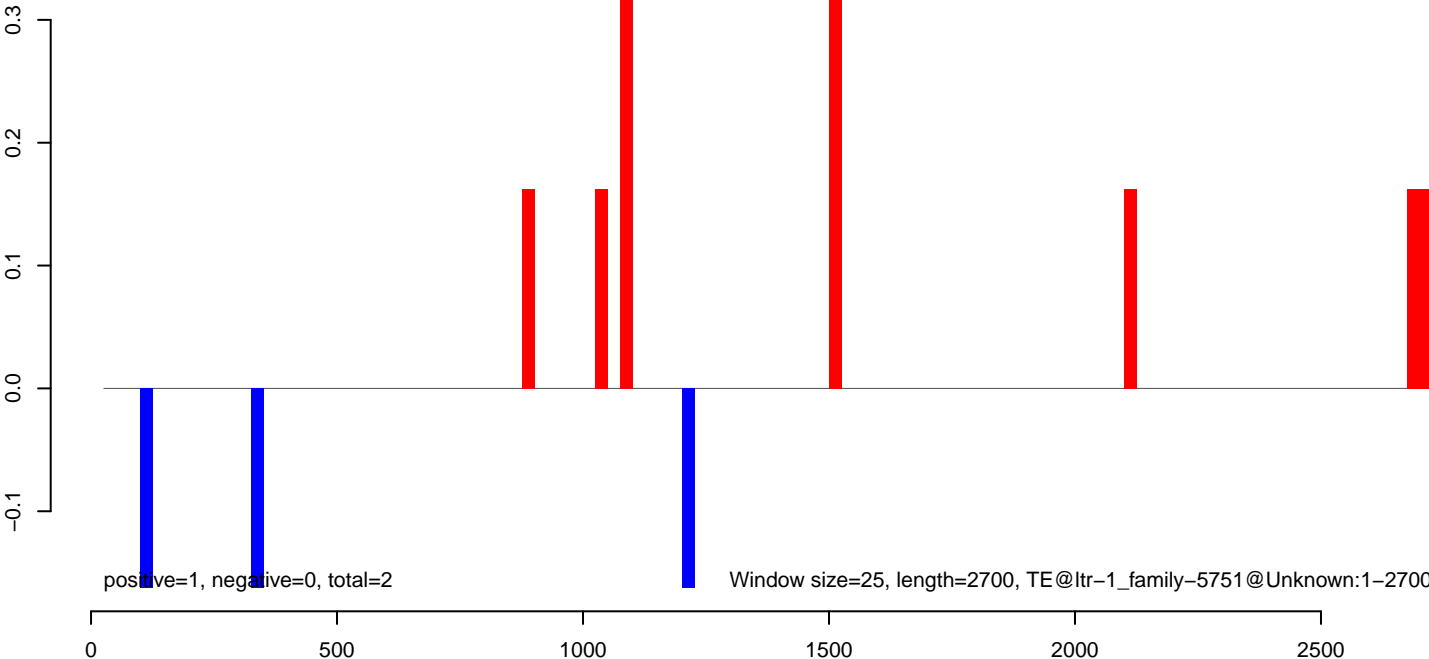
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



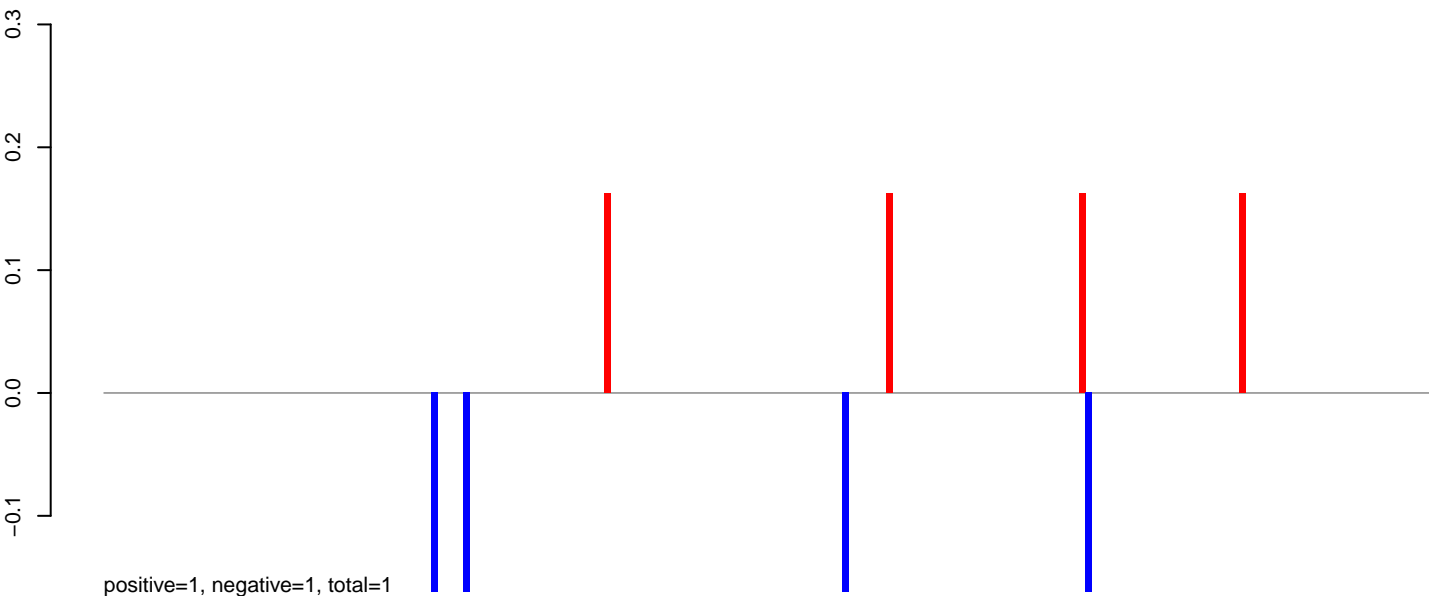
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



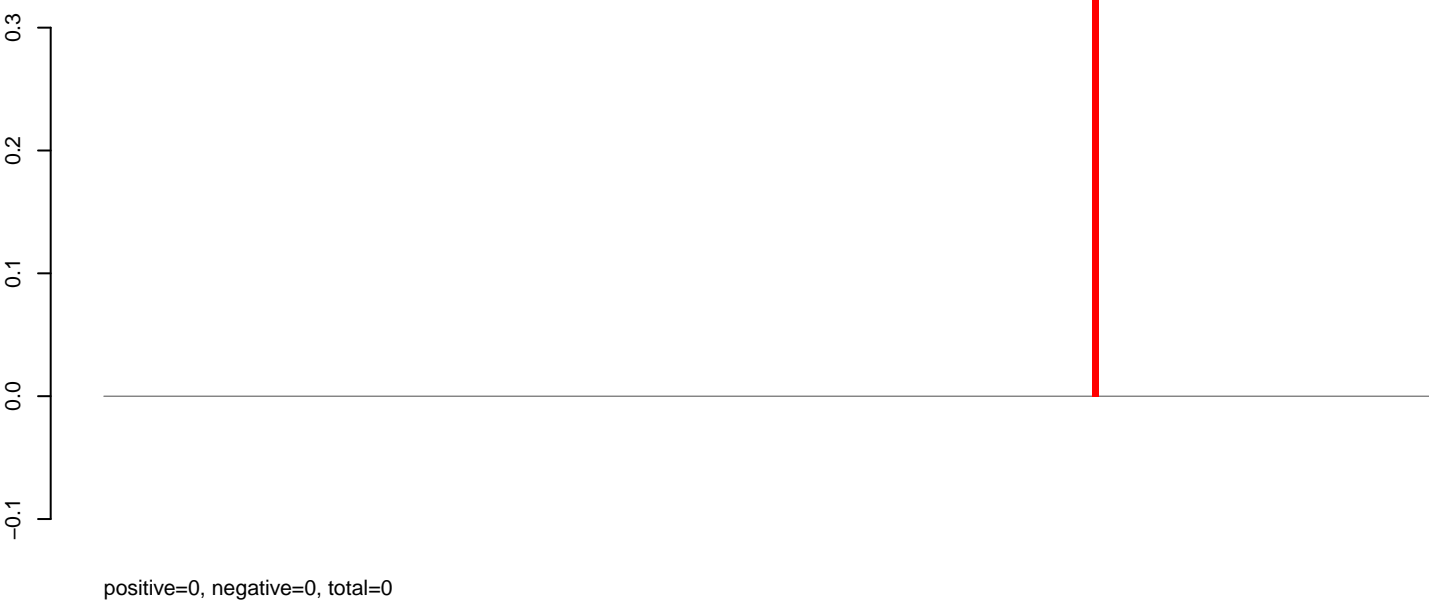
**AeAlbo\_C636\_6dpi\_SINV1.rep**



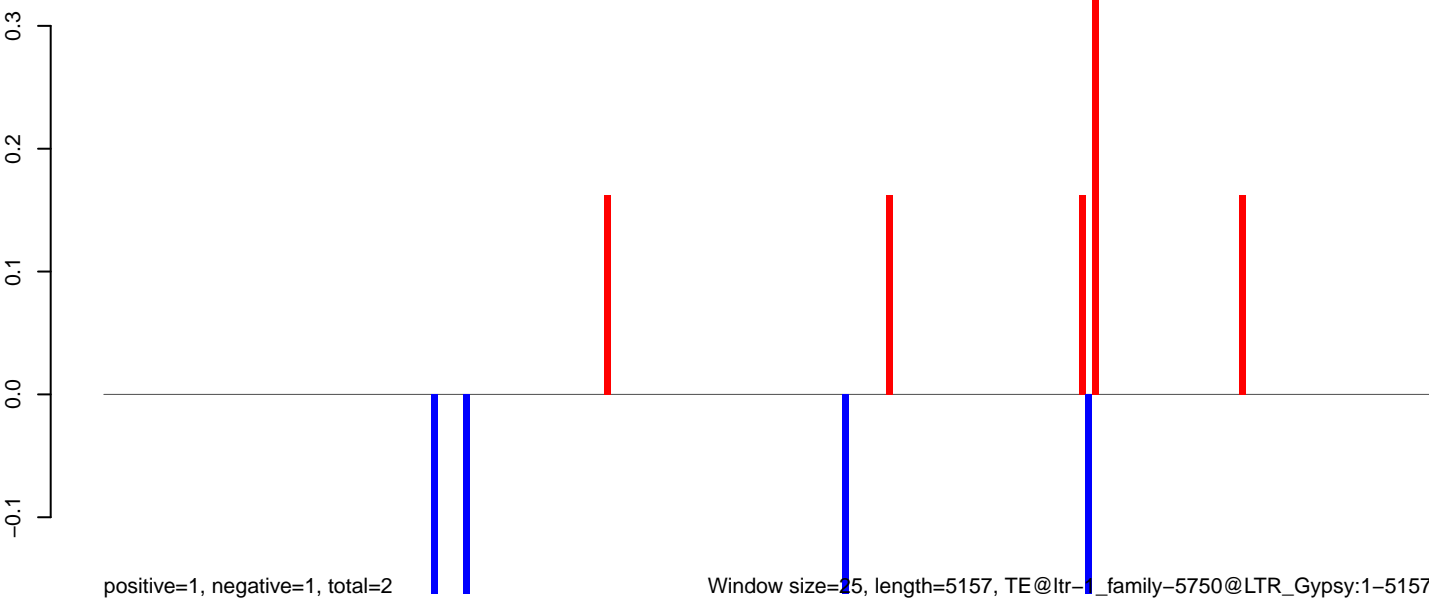
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



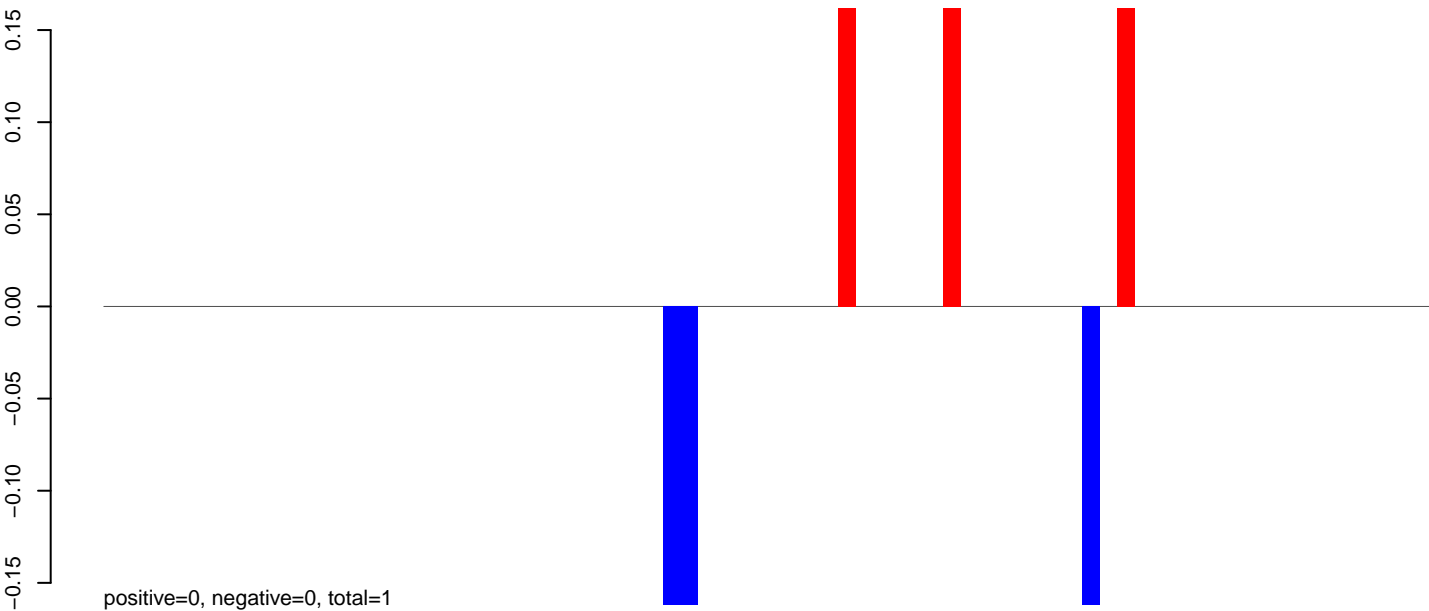
AeAlbo\_C636\_6dpi\_SINV1.rep



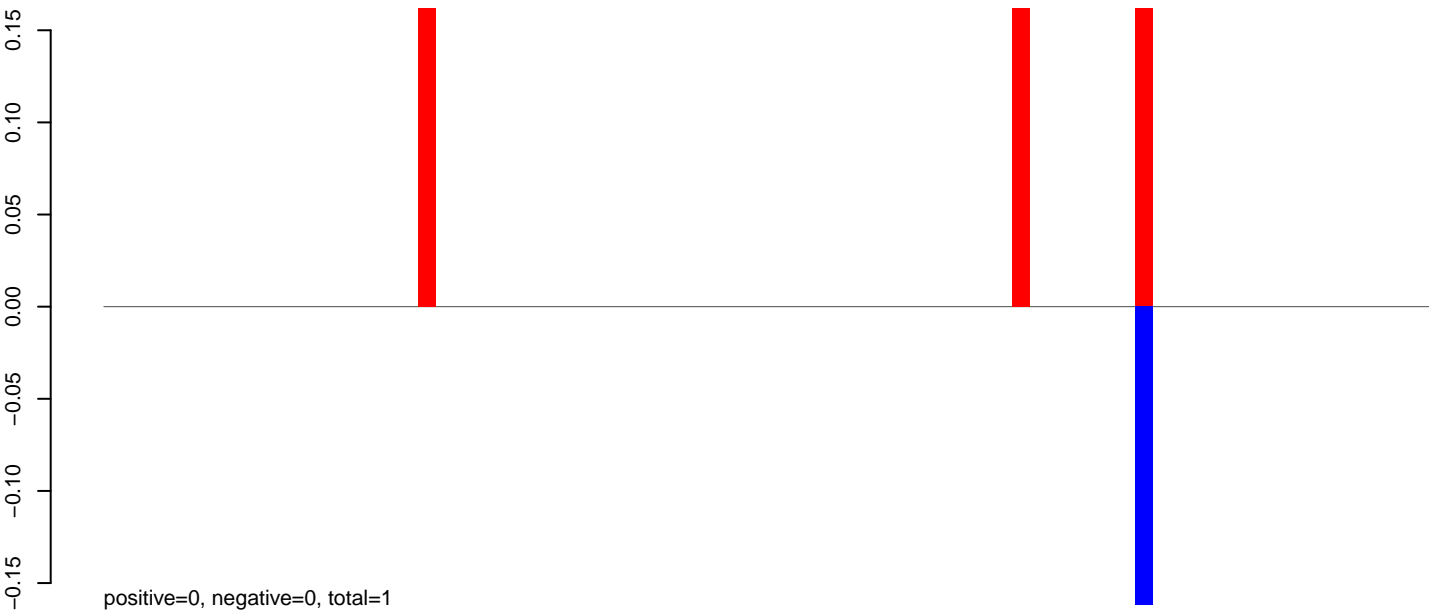
Window size=25, length=5157, TE@ltr-1\_family-5750@LTR\_Gypsy:1-5157

0 1000 2000 3000 4000 5000

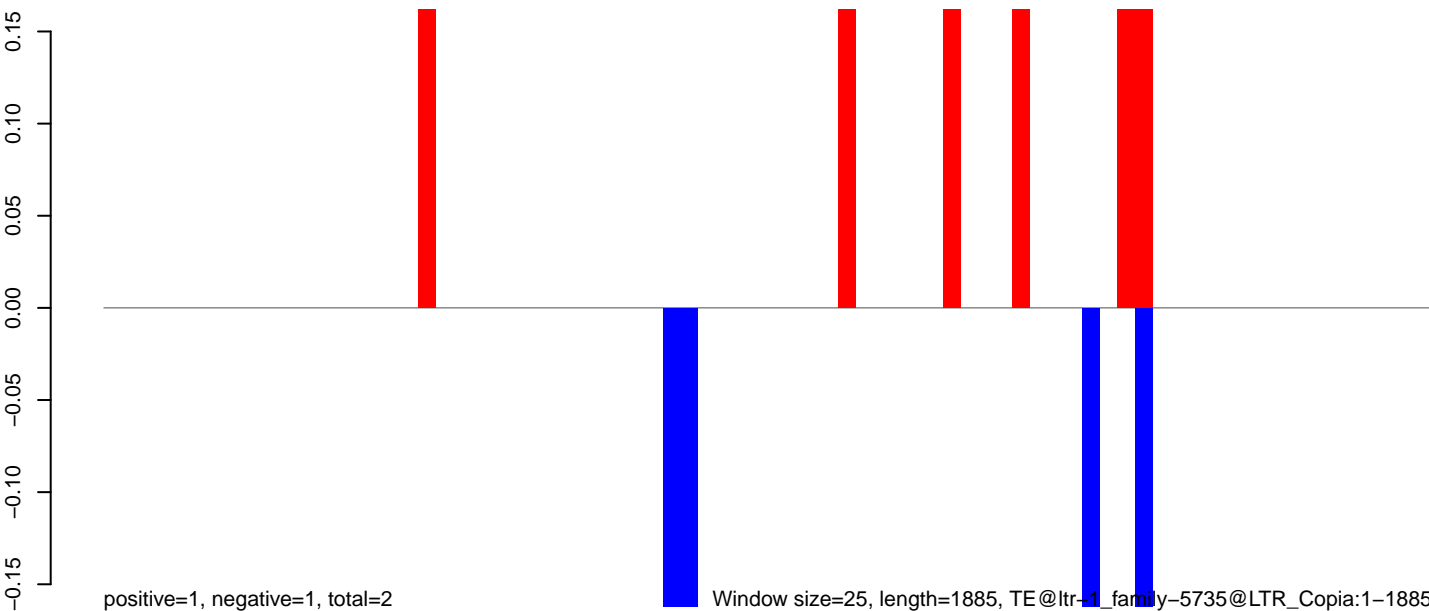
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

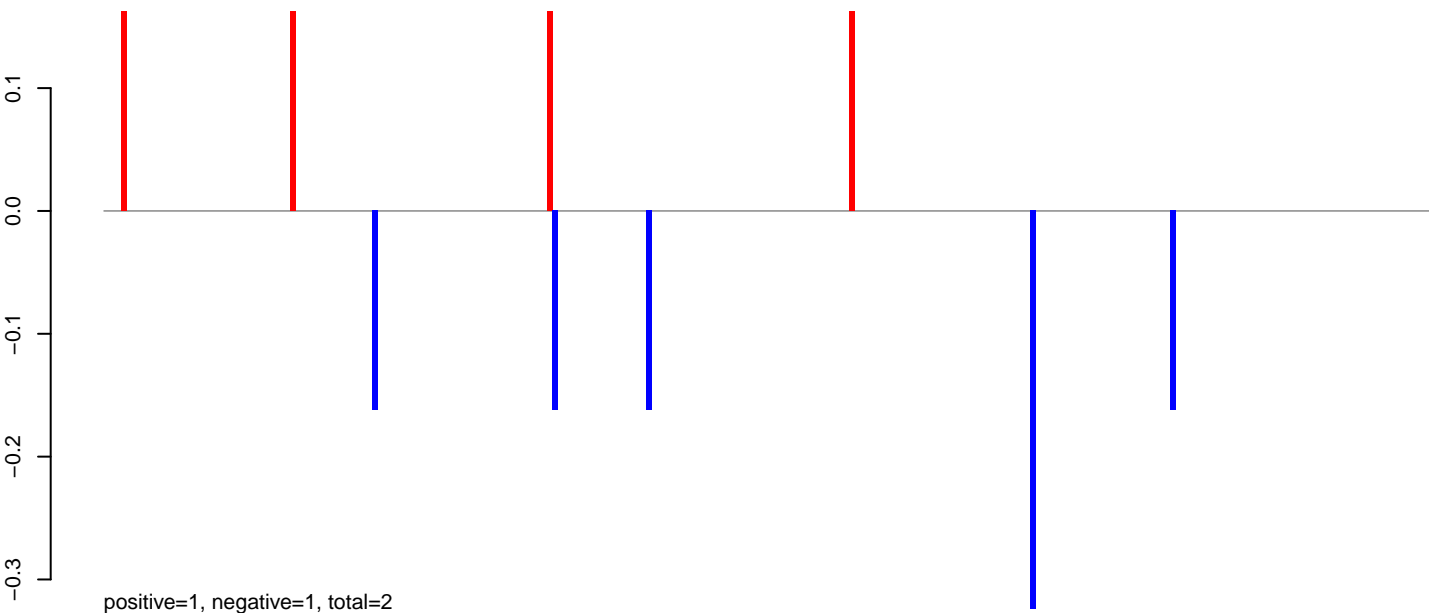


Window size=25, length=1885, TE@ltr-1\_family-5735@LTR\_Copia:1-1885

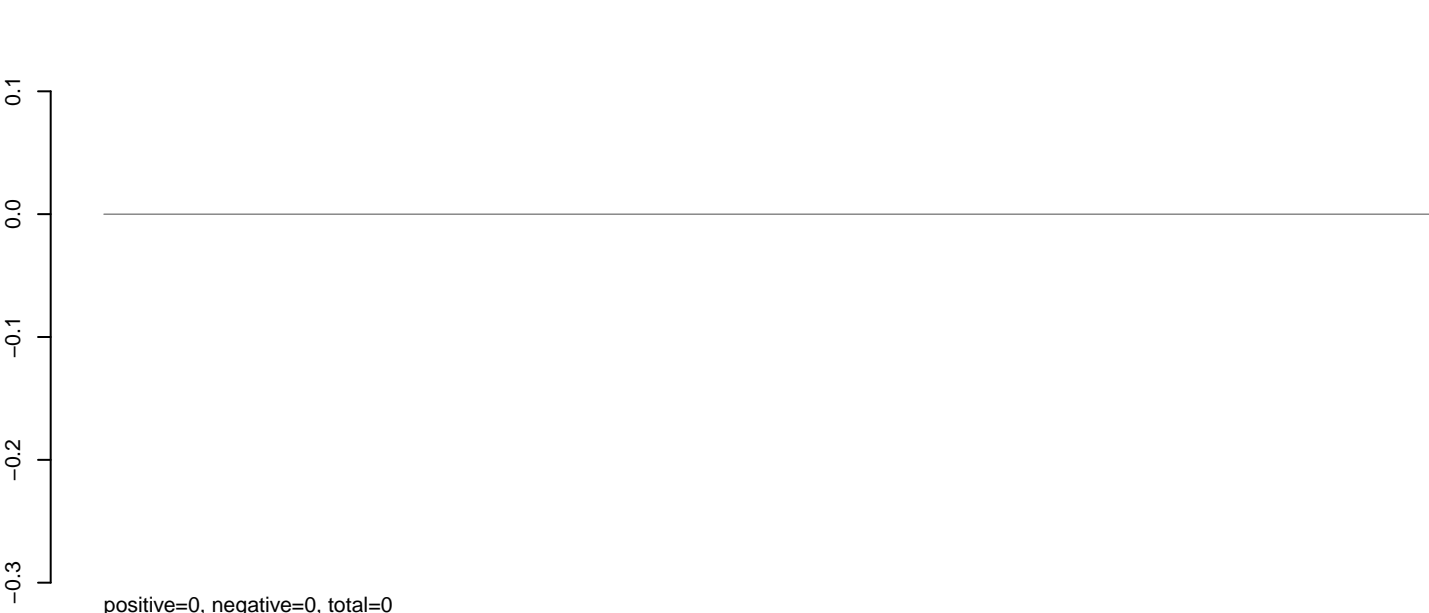
0 500 1000 1500 2000



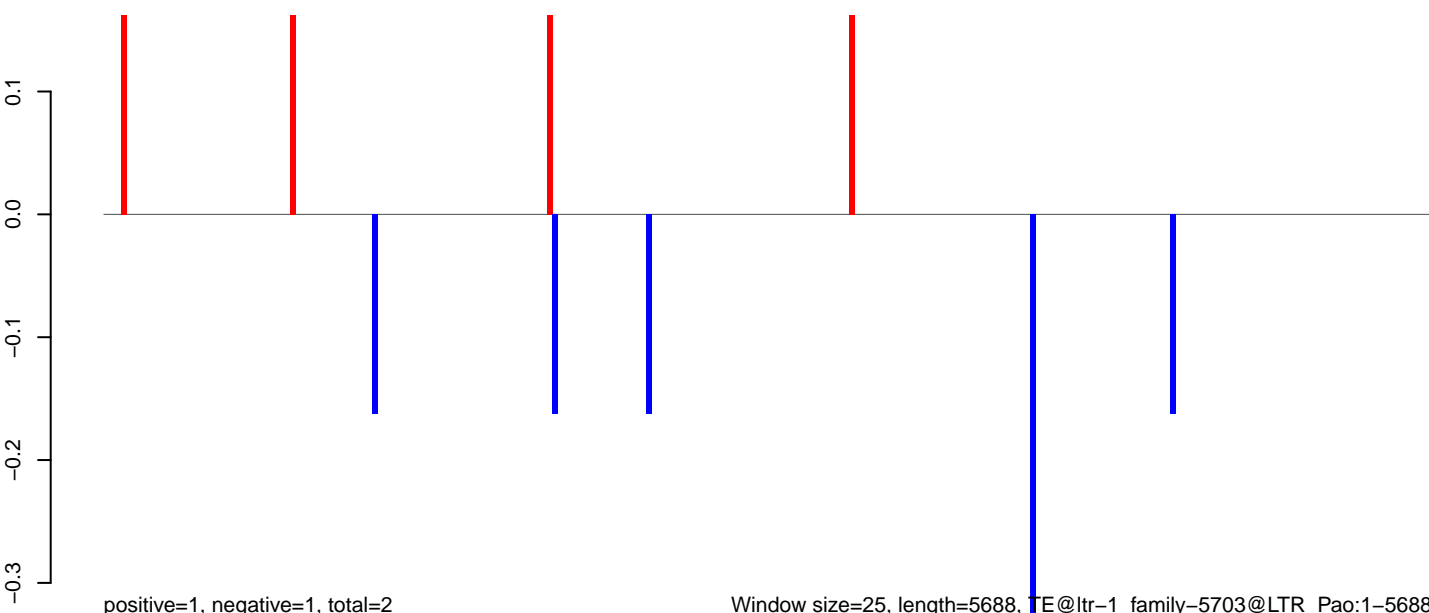
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

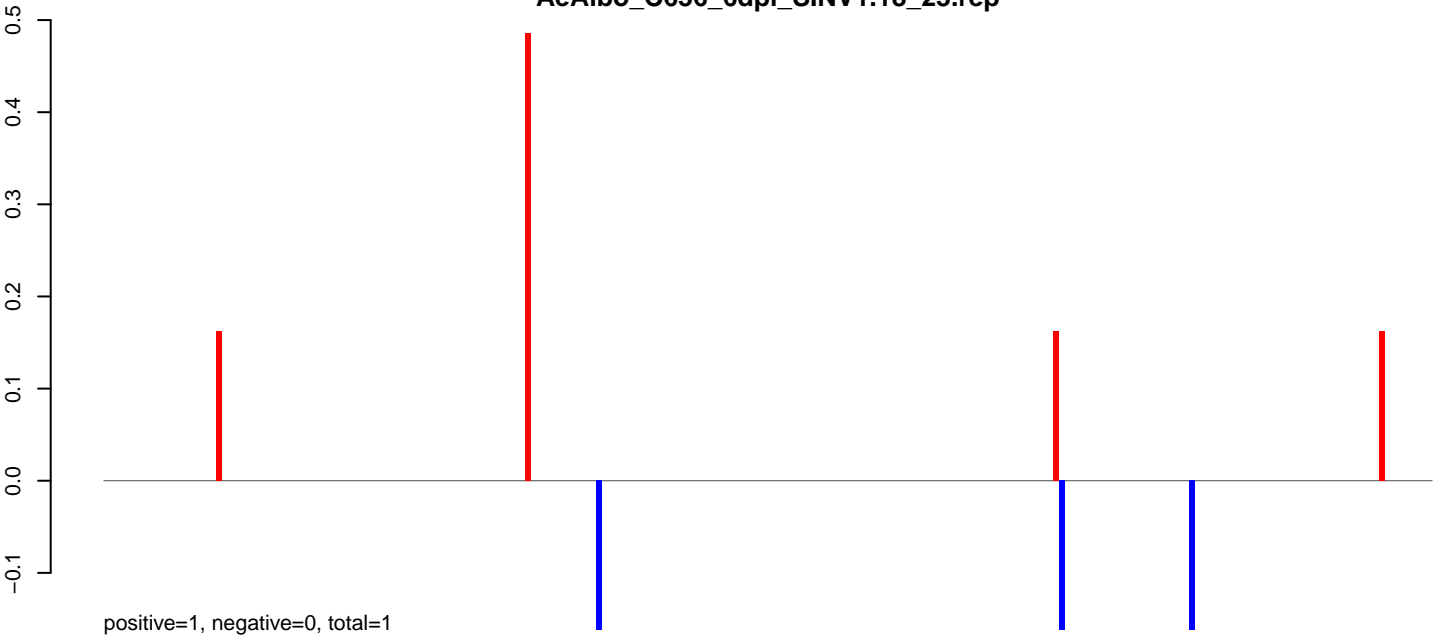


AeAlbo\_C636\_6dpi\_SINV1.rep

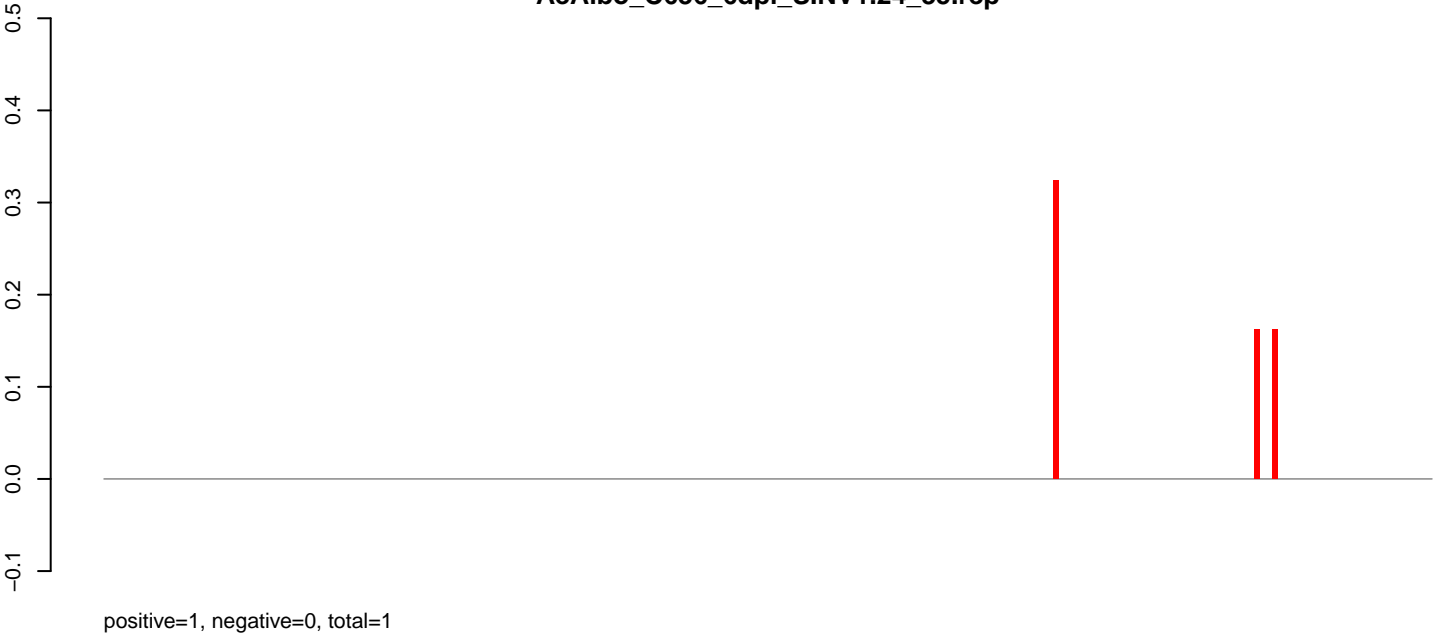


Window size=25, length=5688, TE@ltr-1\_family-5703@LTR\_Pao:1-5688

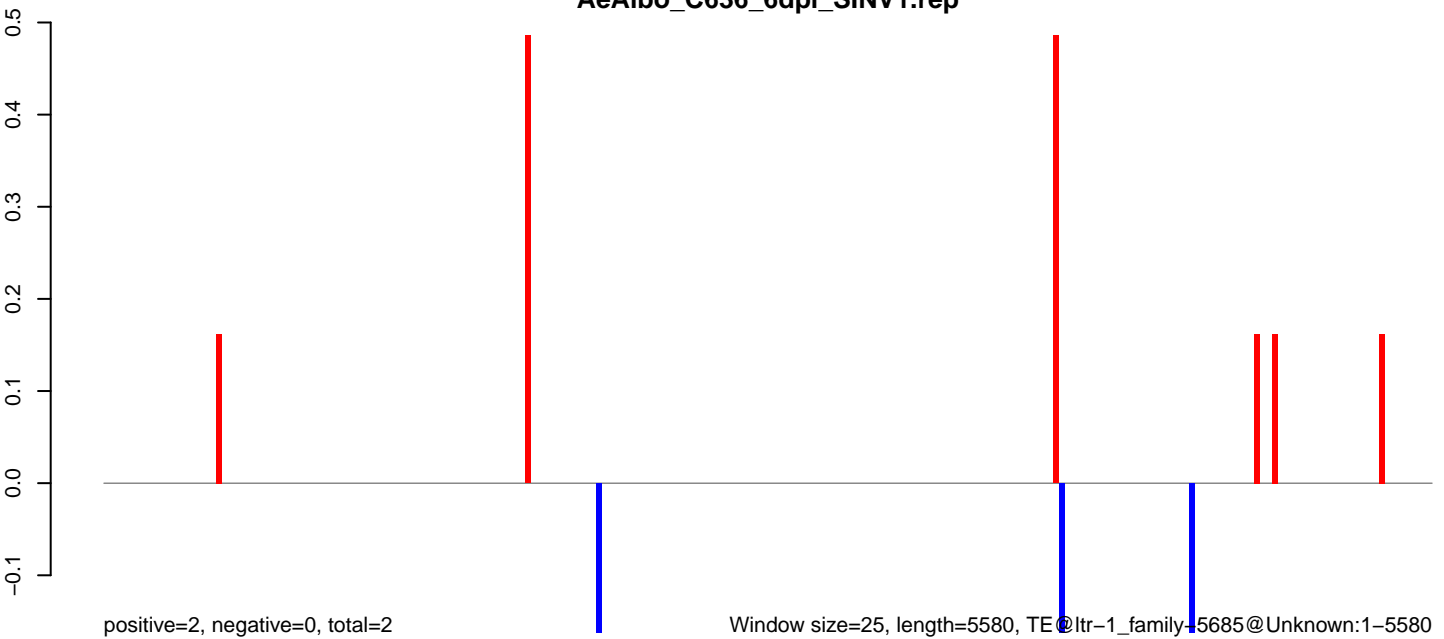
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

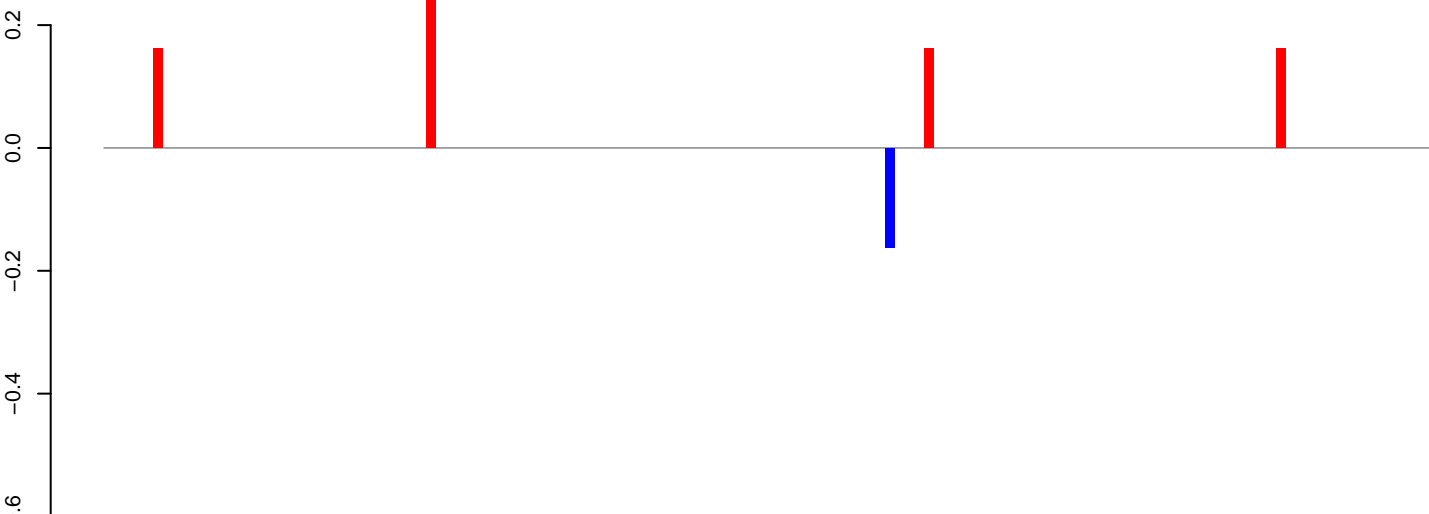


**AeAlbo\_C636\_6dpi\_SINV1.rep**



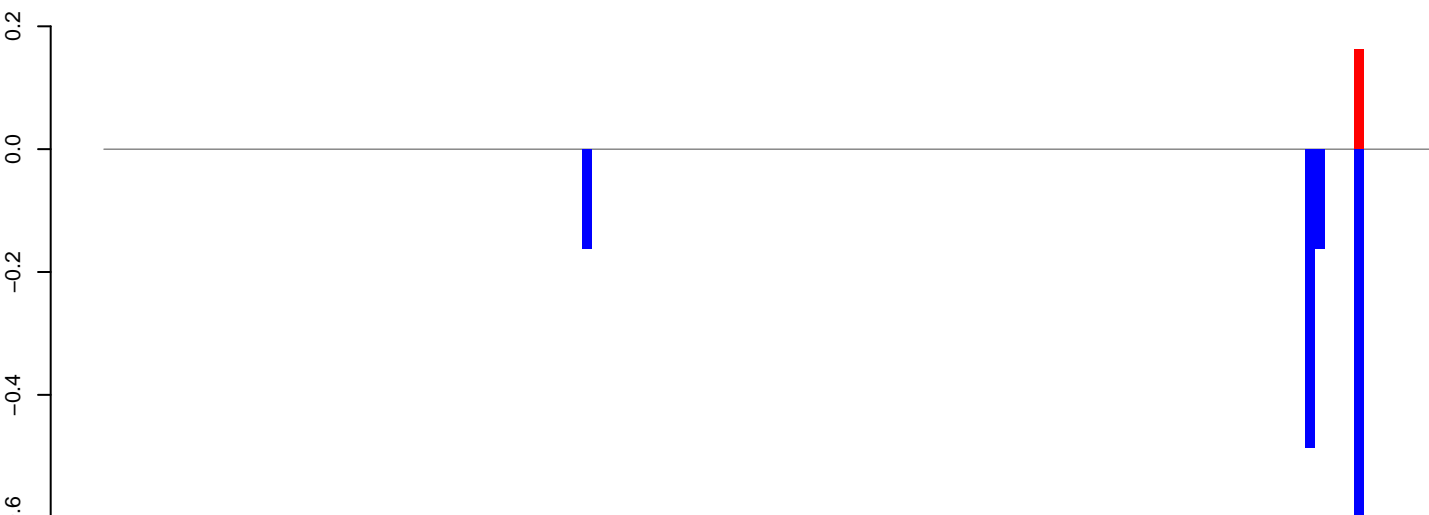
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



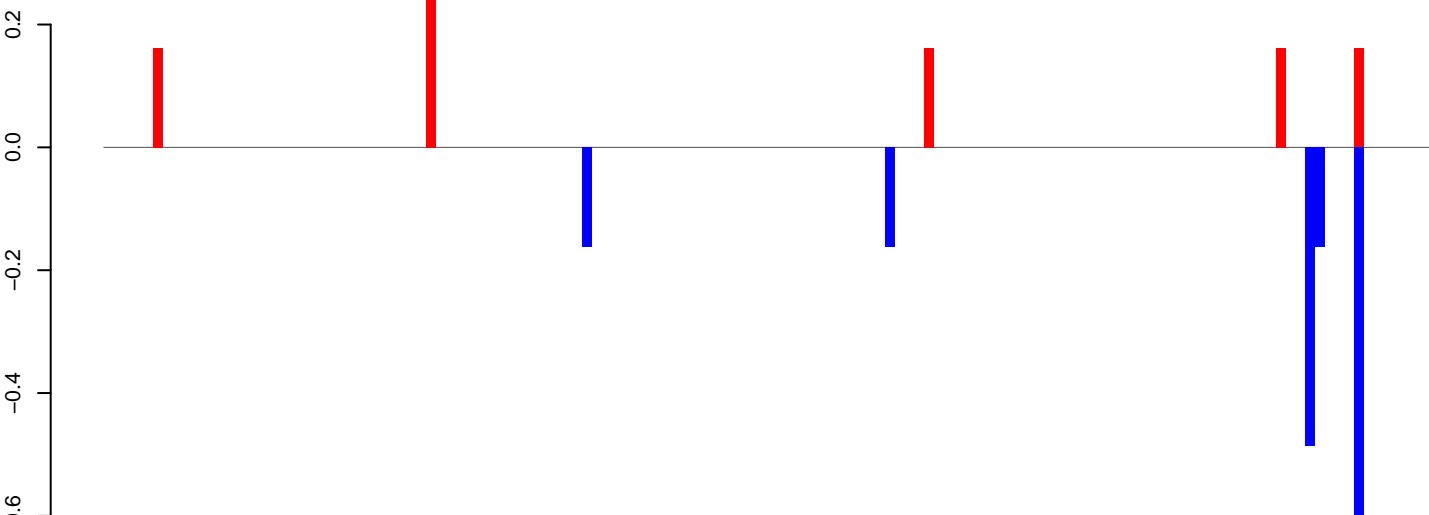
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=2

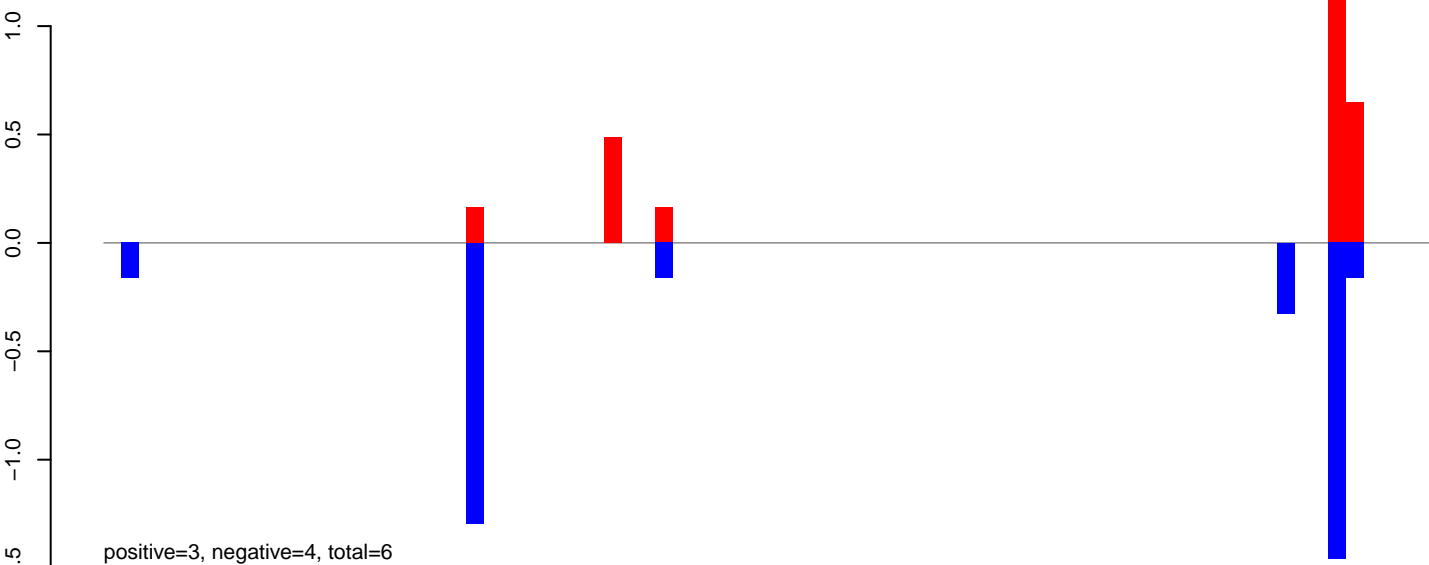
AeAlbo\_C636\_6dpi\_SINV1.rep



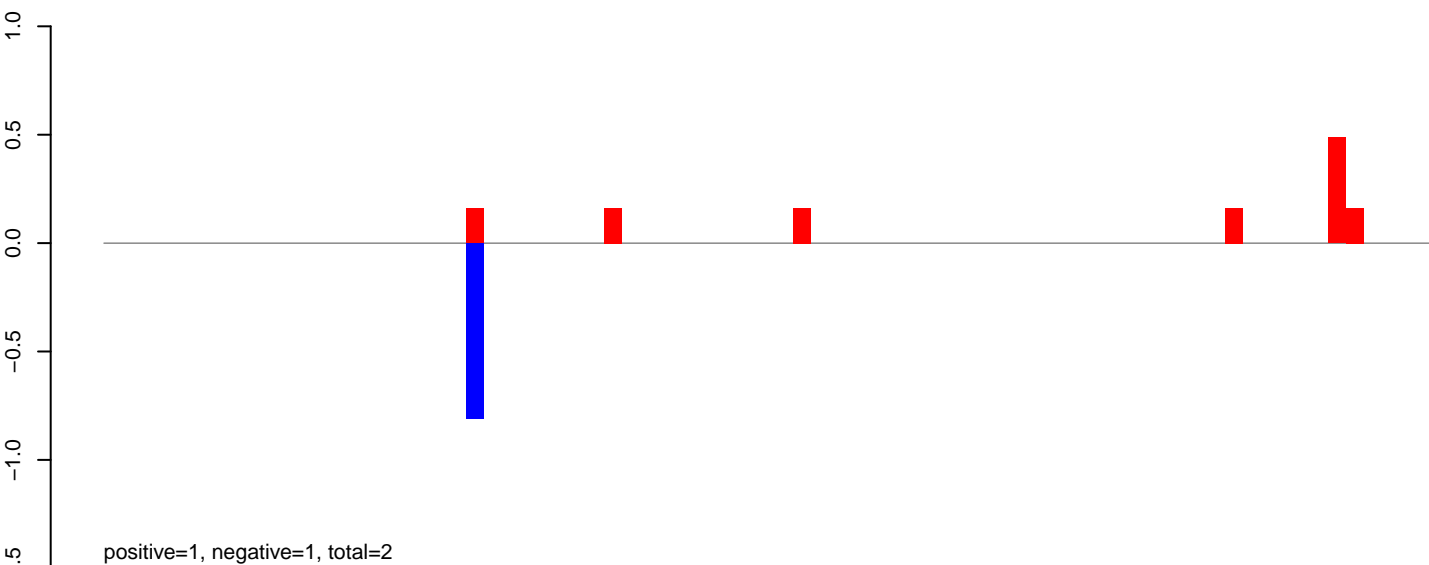
positive=1, negative=2, total=3

Window size=25, length=3382, TE@ltr-1\_family-5675@LTR\_Gypsy1-3382

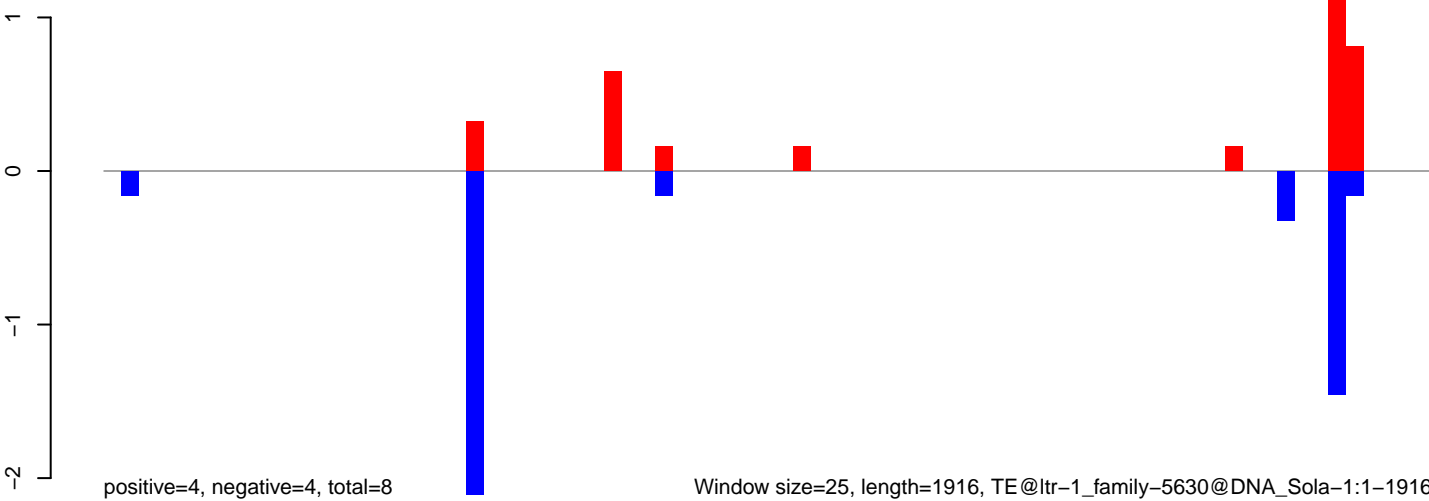
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

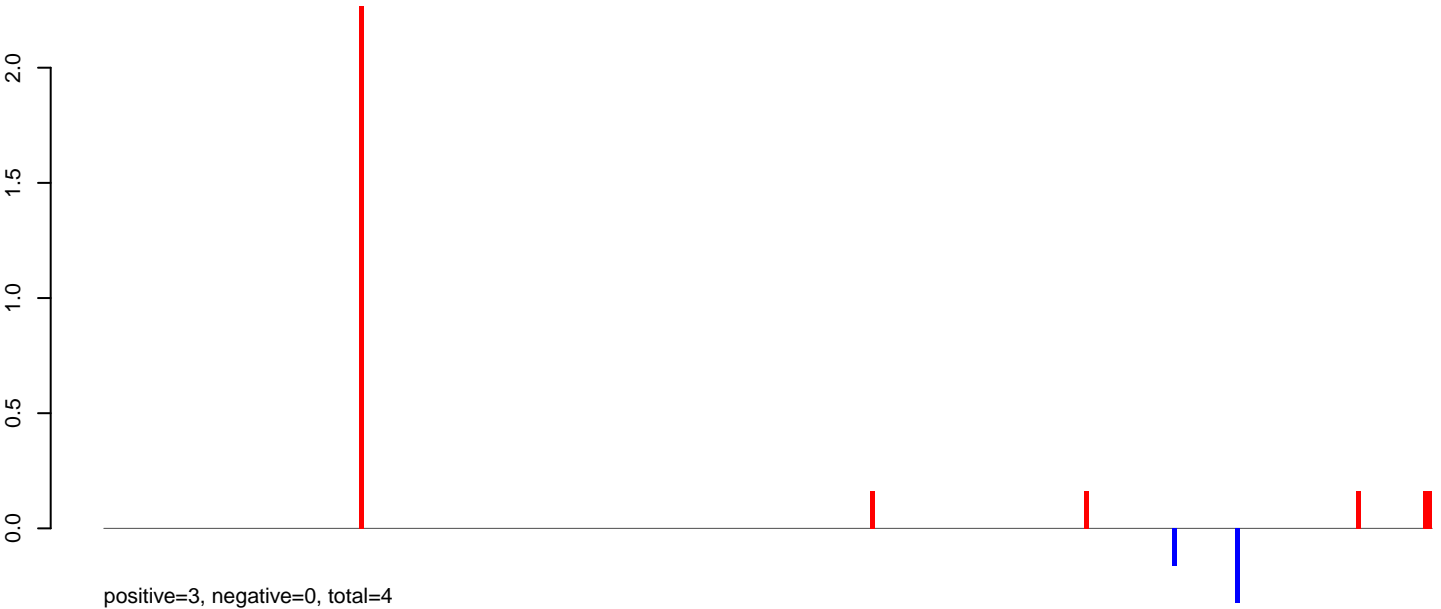


AeAlbo\_C636\_6dpi\_SINV1.rep

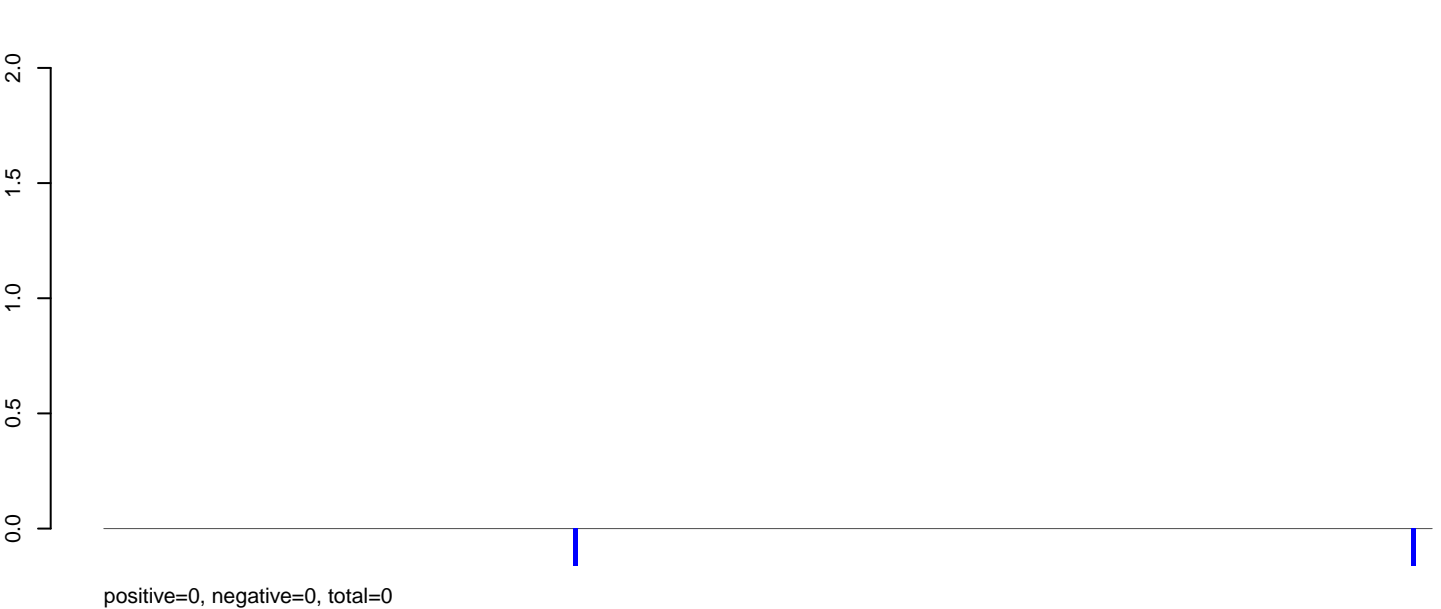


Window size=25, length=1916, TE@ltr-1\_family-5630@DNA\_Sola-1:1-1916

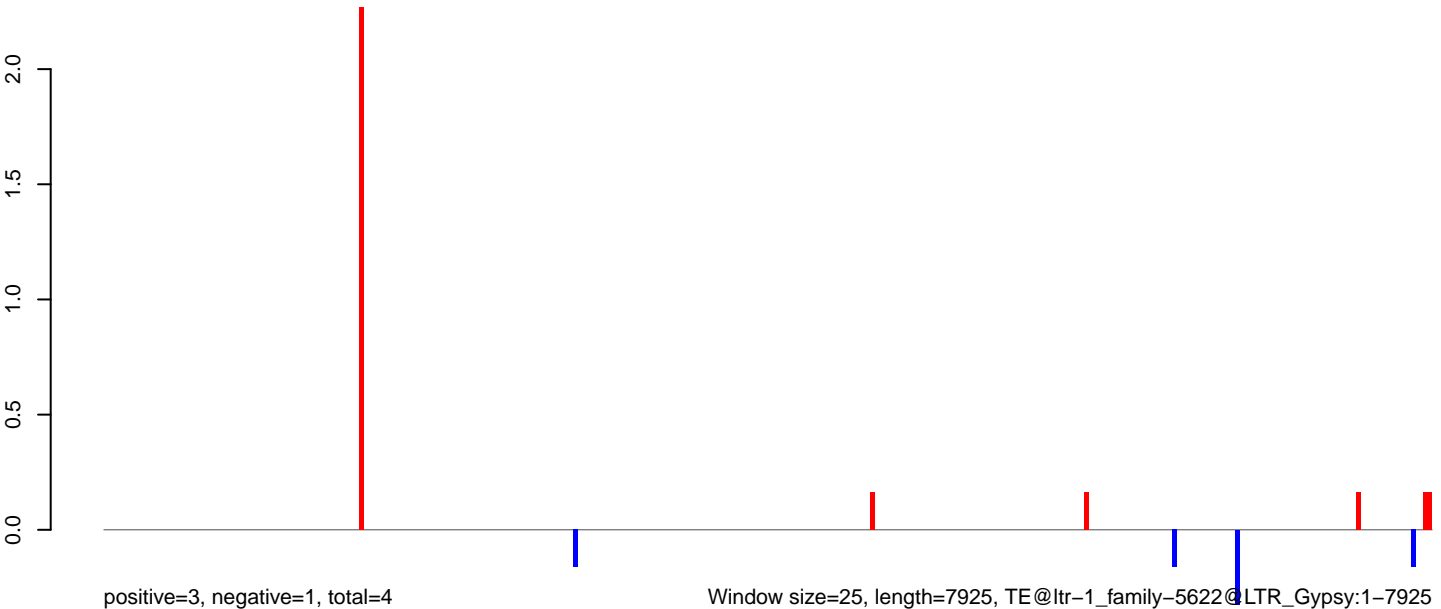
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



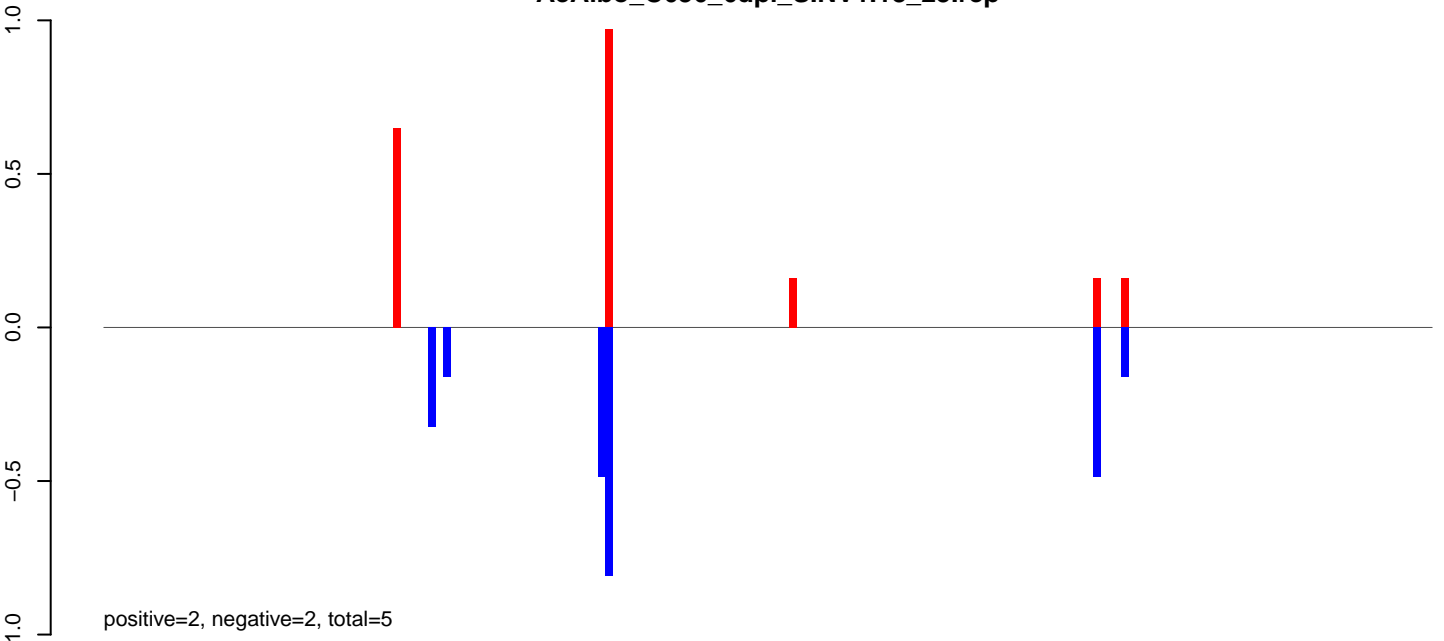
**AeAlbo\_C636\_6dpi\_SINV1.rep**



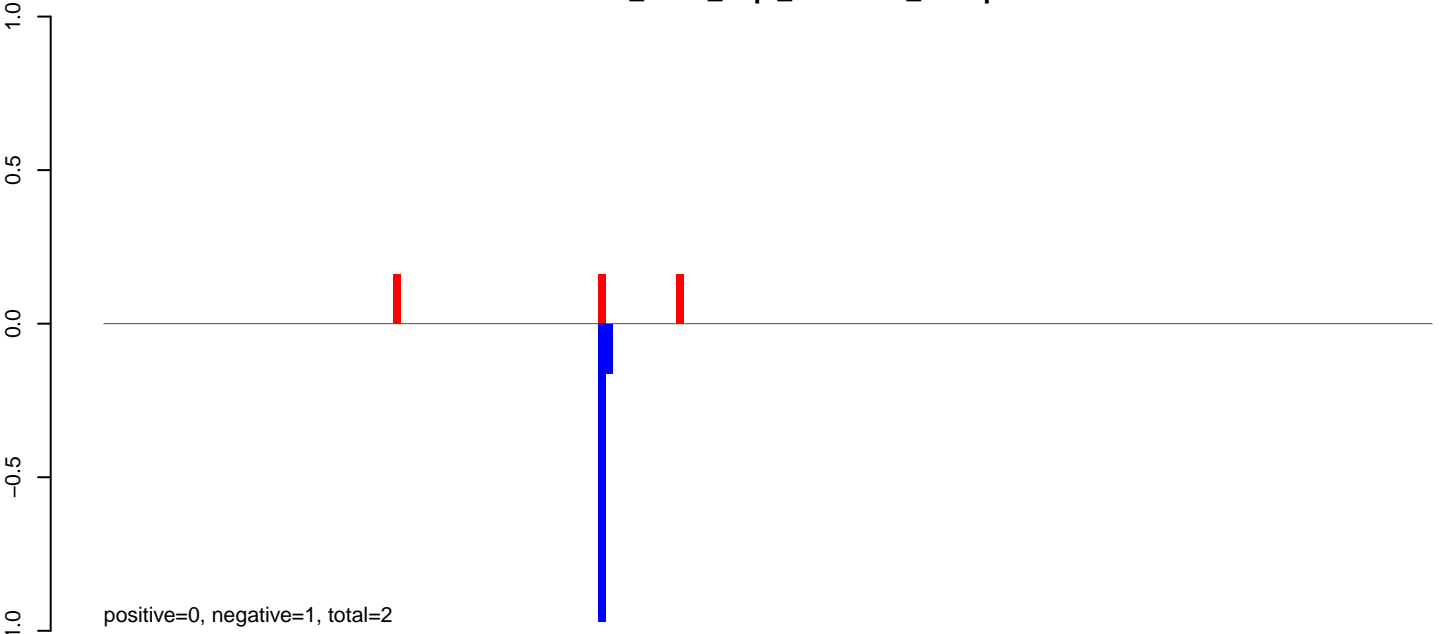
Window size=25, length=7925, TE@ltr-1\_family-5622@LTR\_Gypsy:1-7925

0 2000 4000 6000 8000

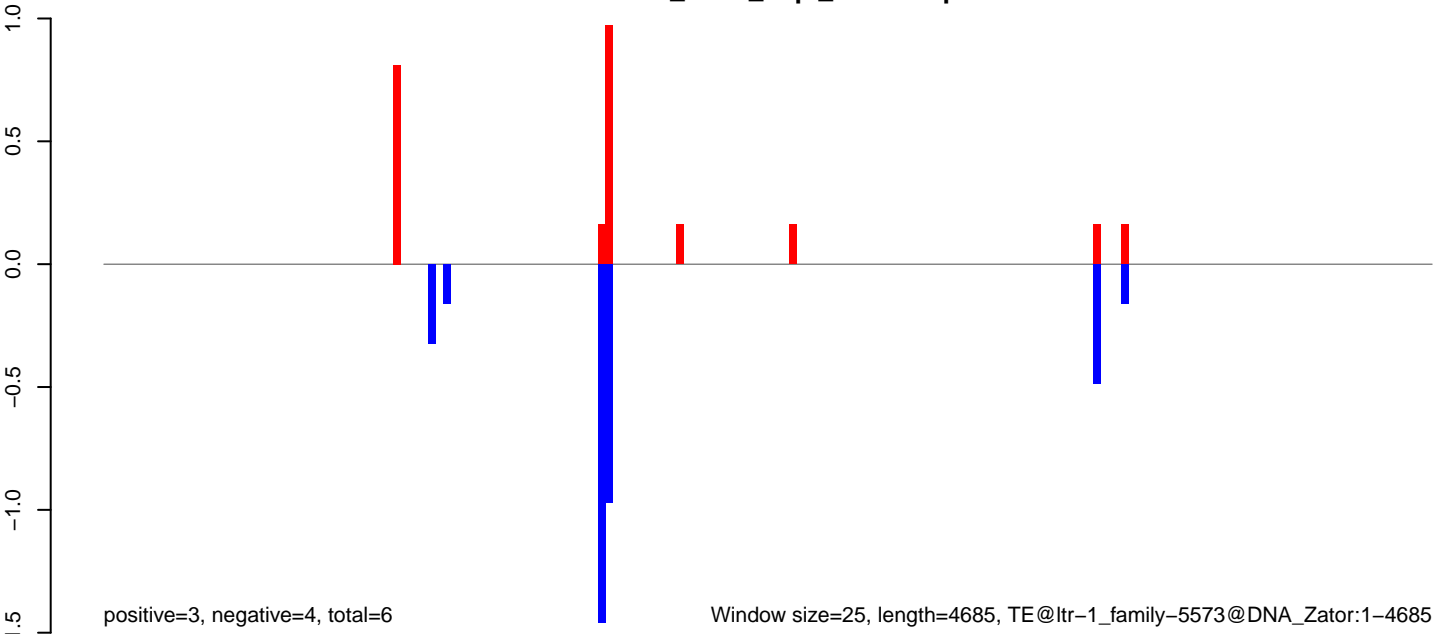
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

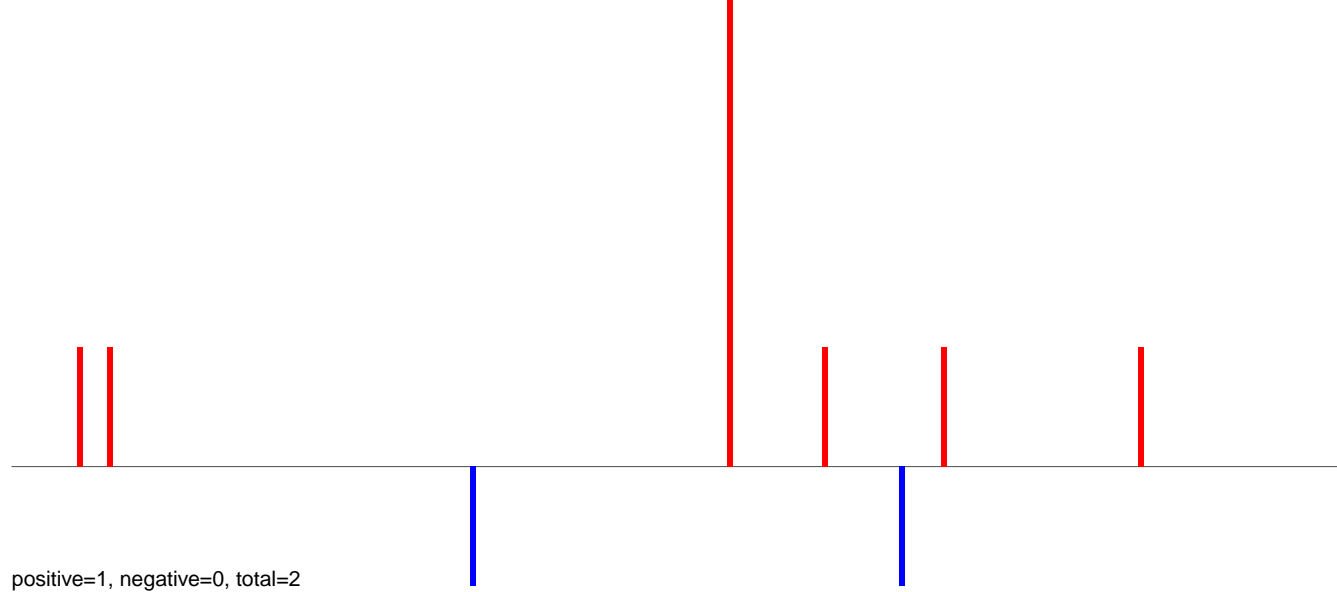


AeAlbo\_C636\_6dpi\_SINV1.rep

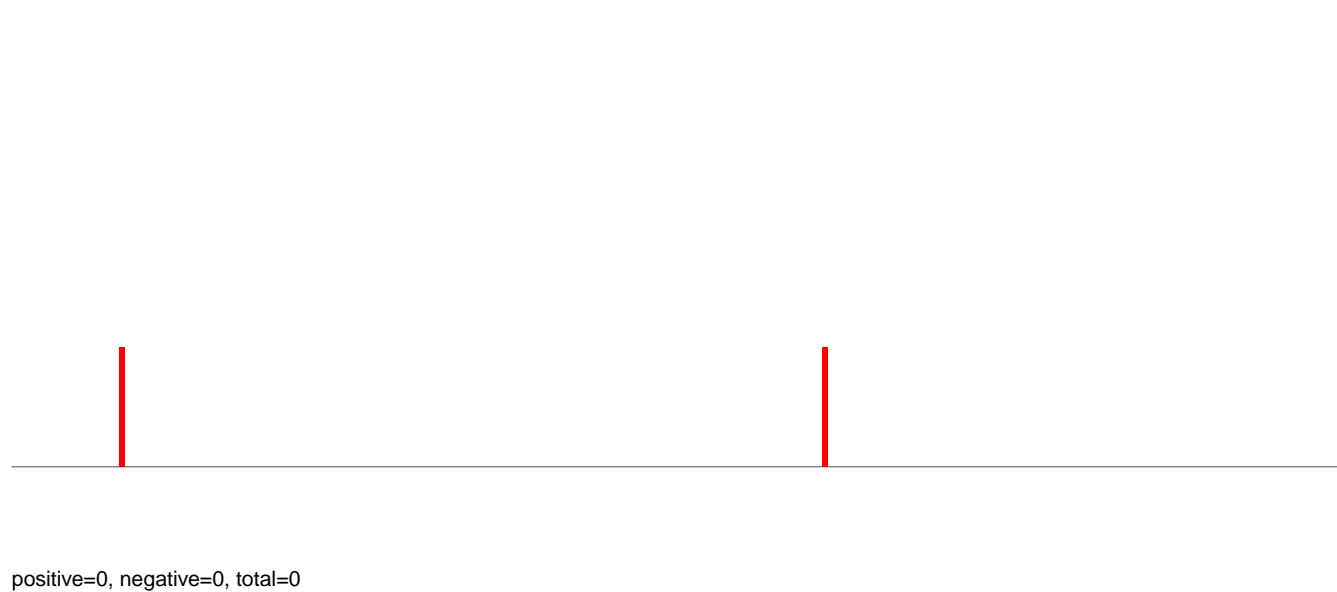


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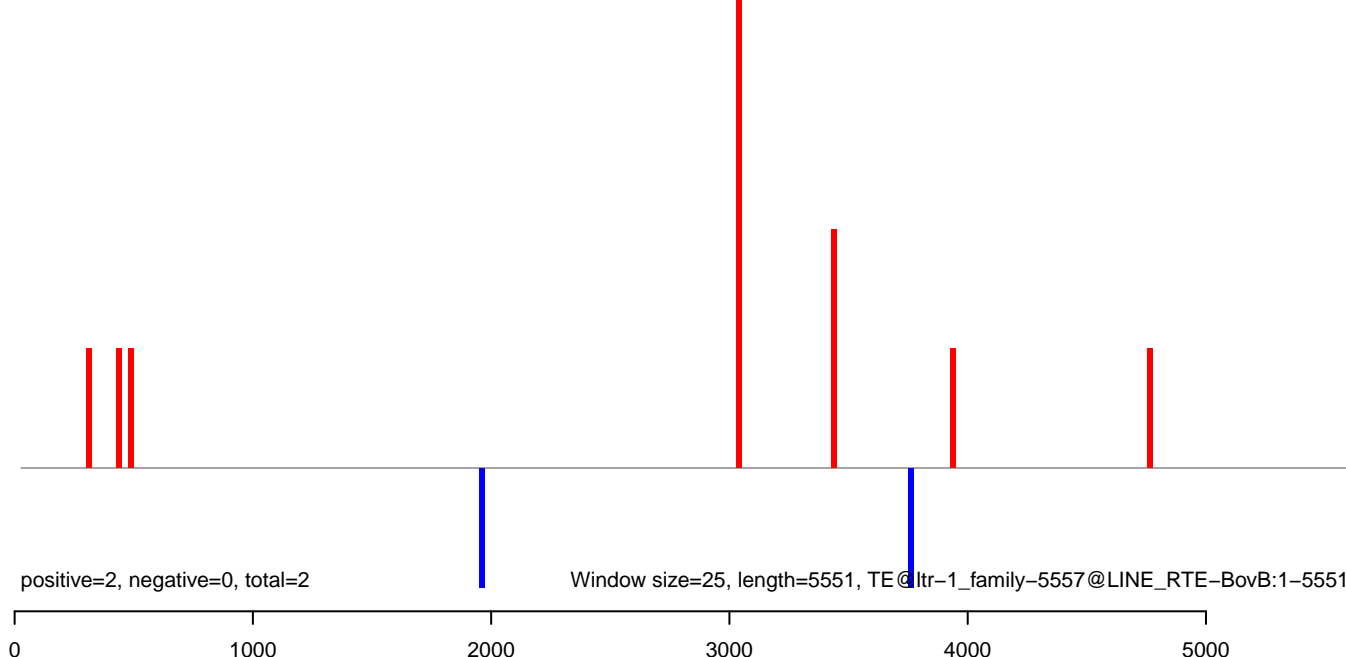
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



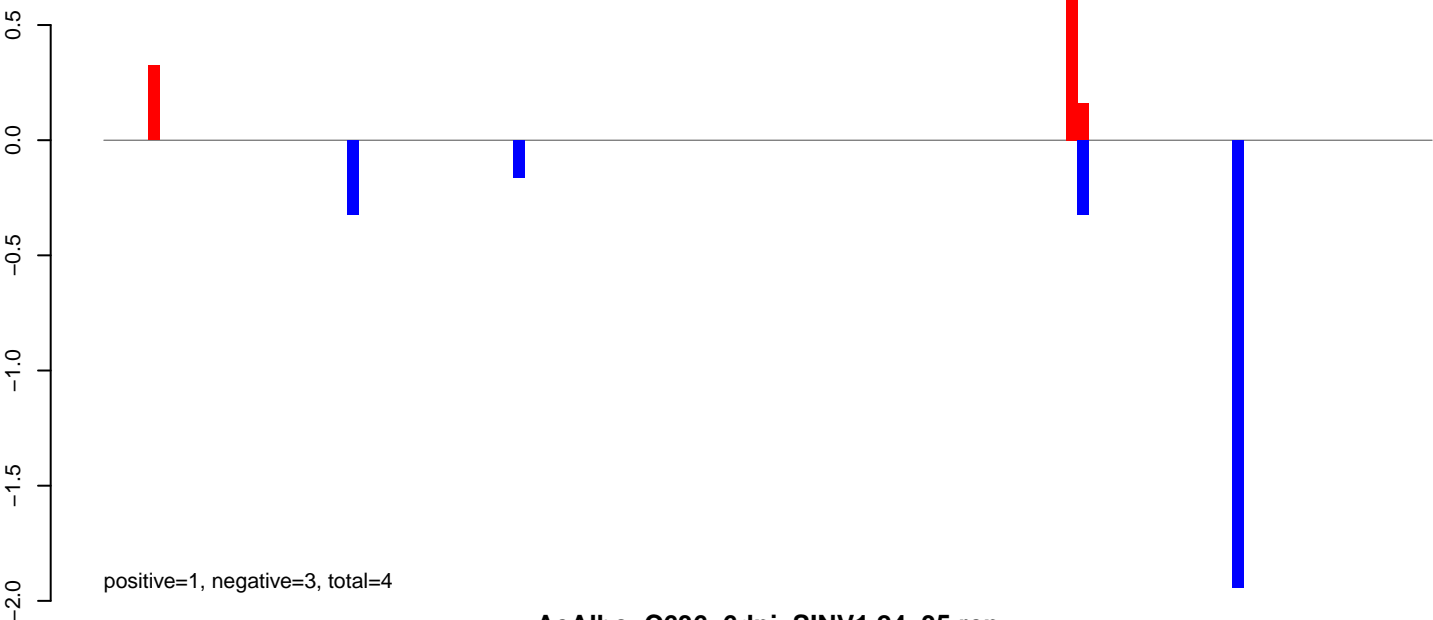
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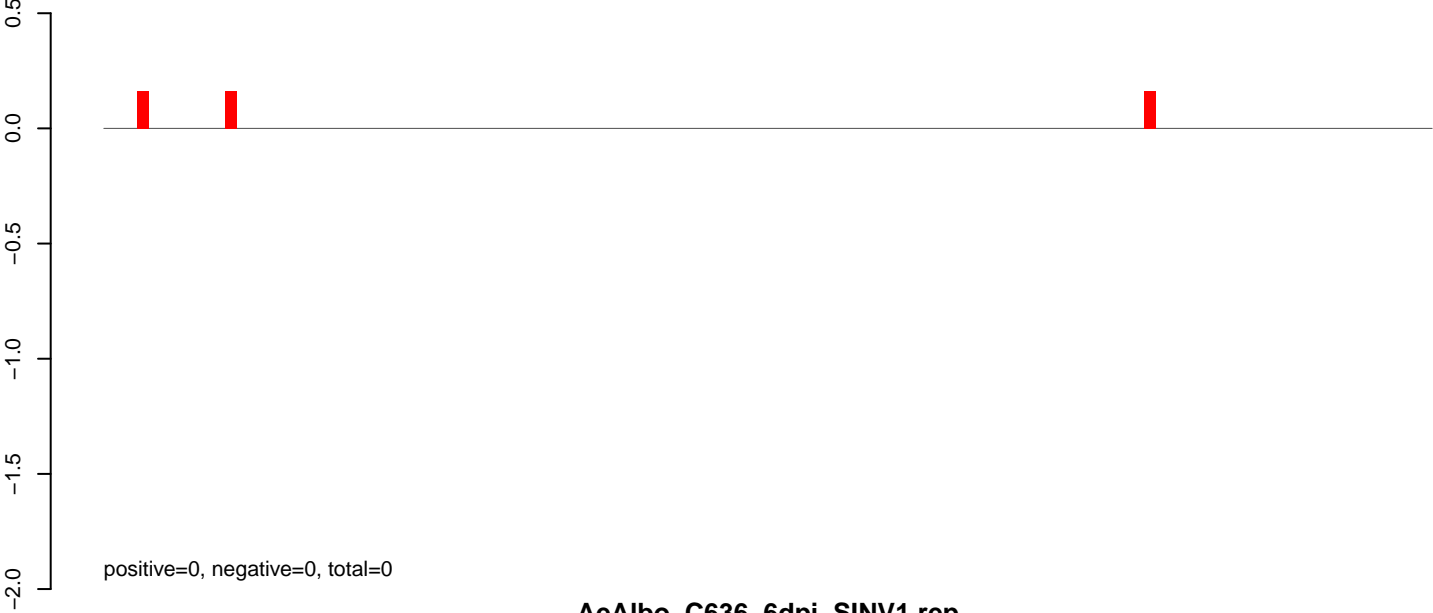
**AeAlbo\_C636\_6dpi\_SINV1.rep**



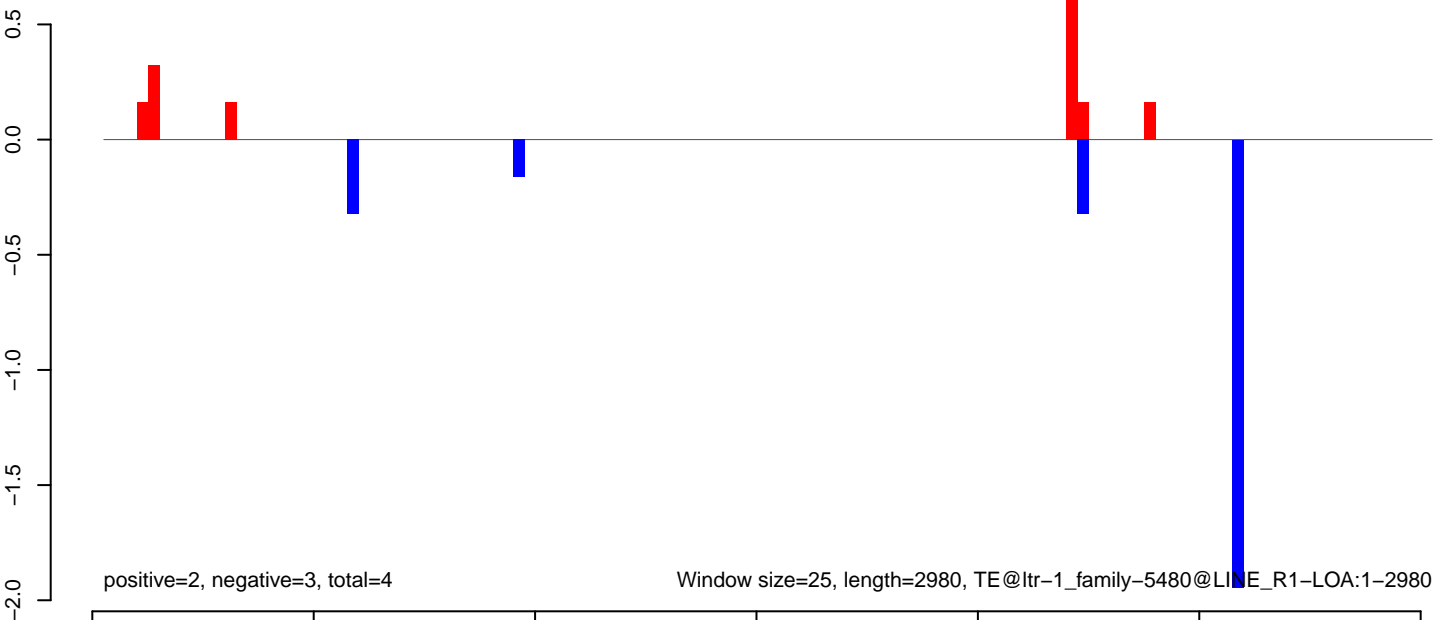
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

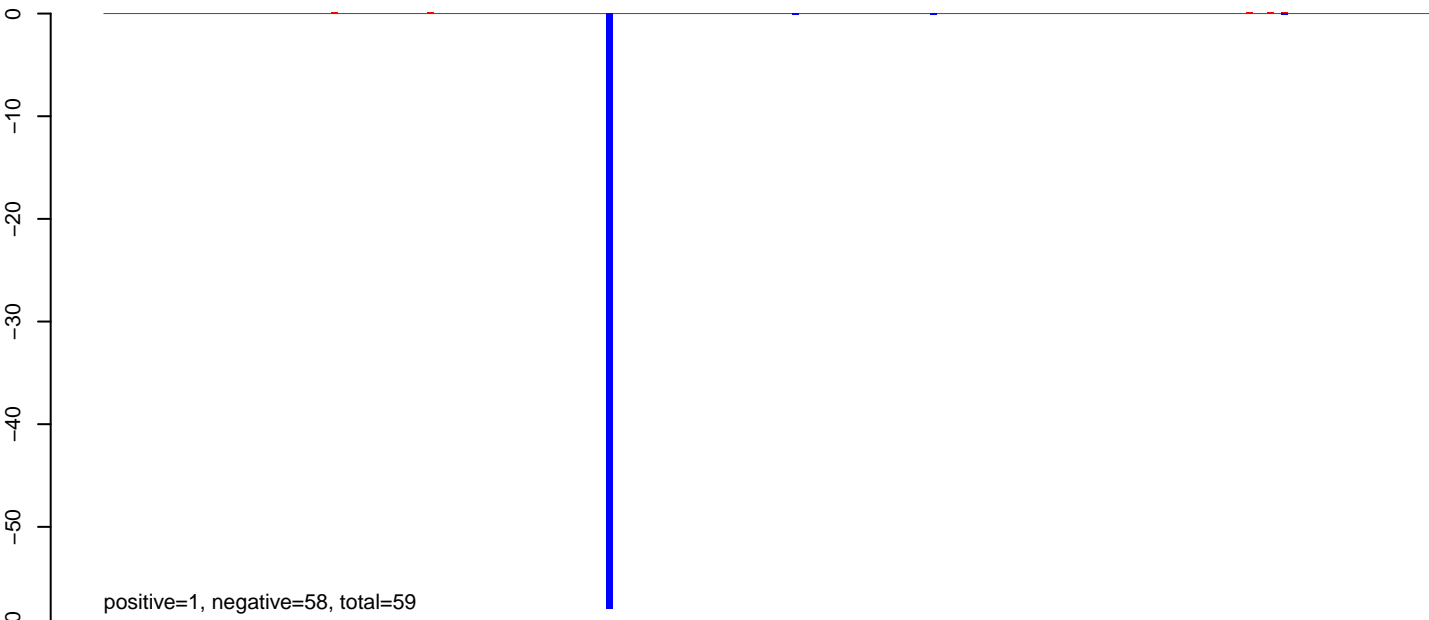


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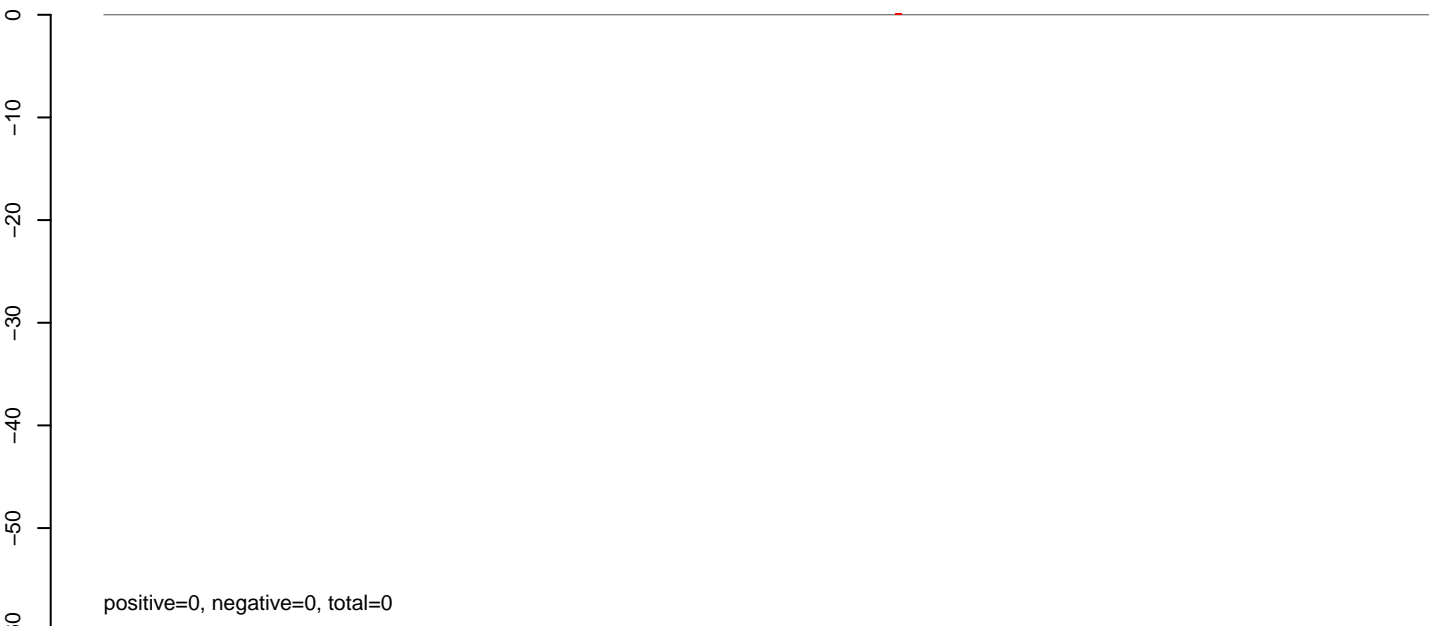




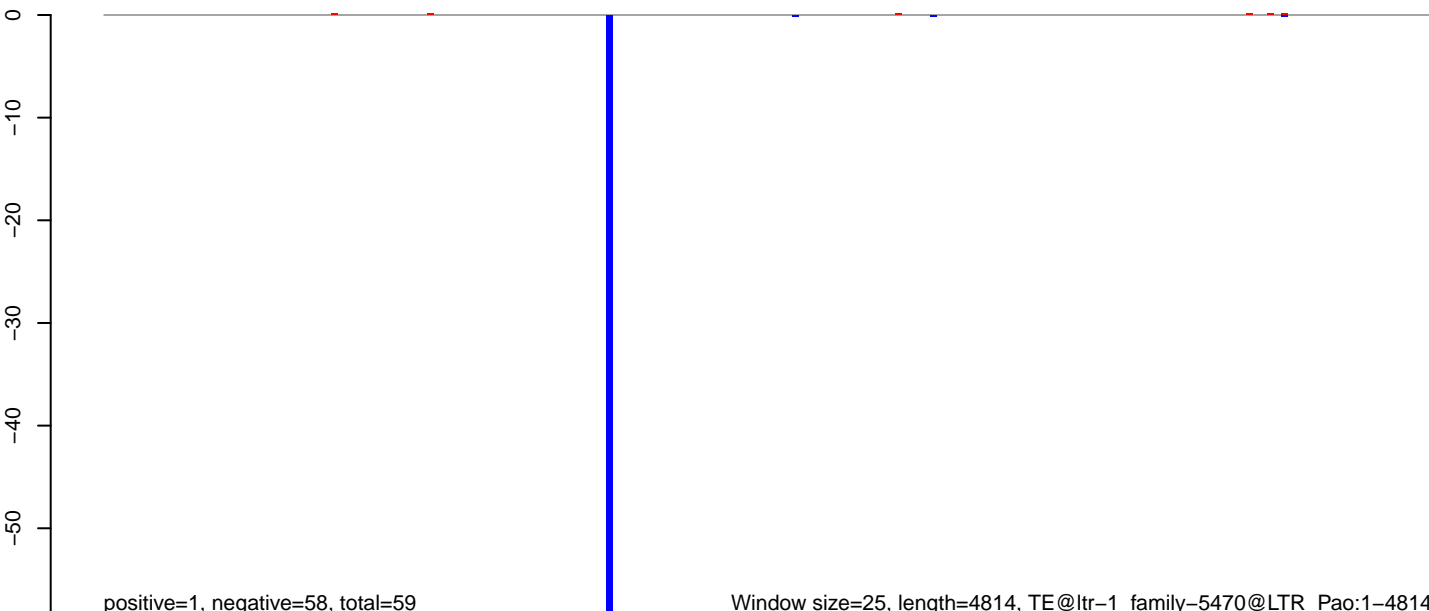
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



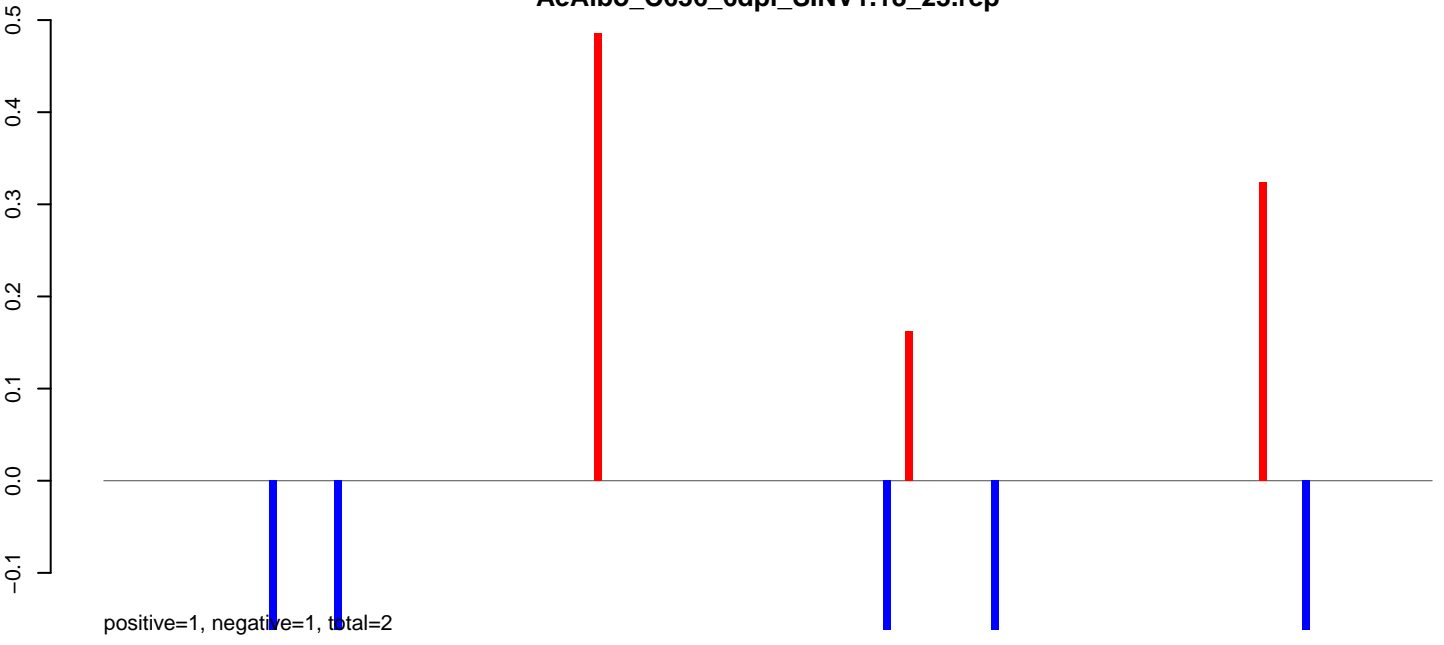
**AeAlbo\_C636\_6dpi\_SINV1.rep**



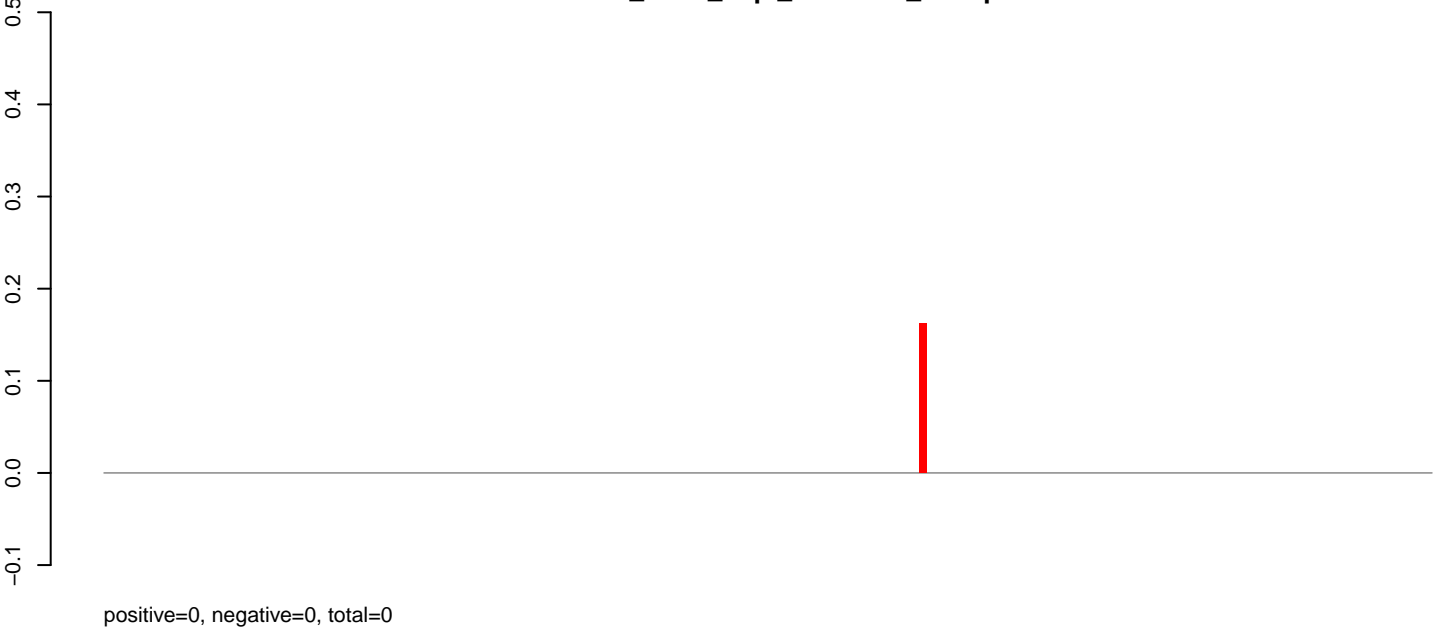
Window size=25, length=4814, TE@ltr-1\_family-5470@LTR\_Pao:1-4814

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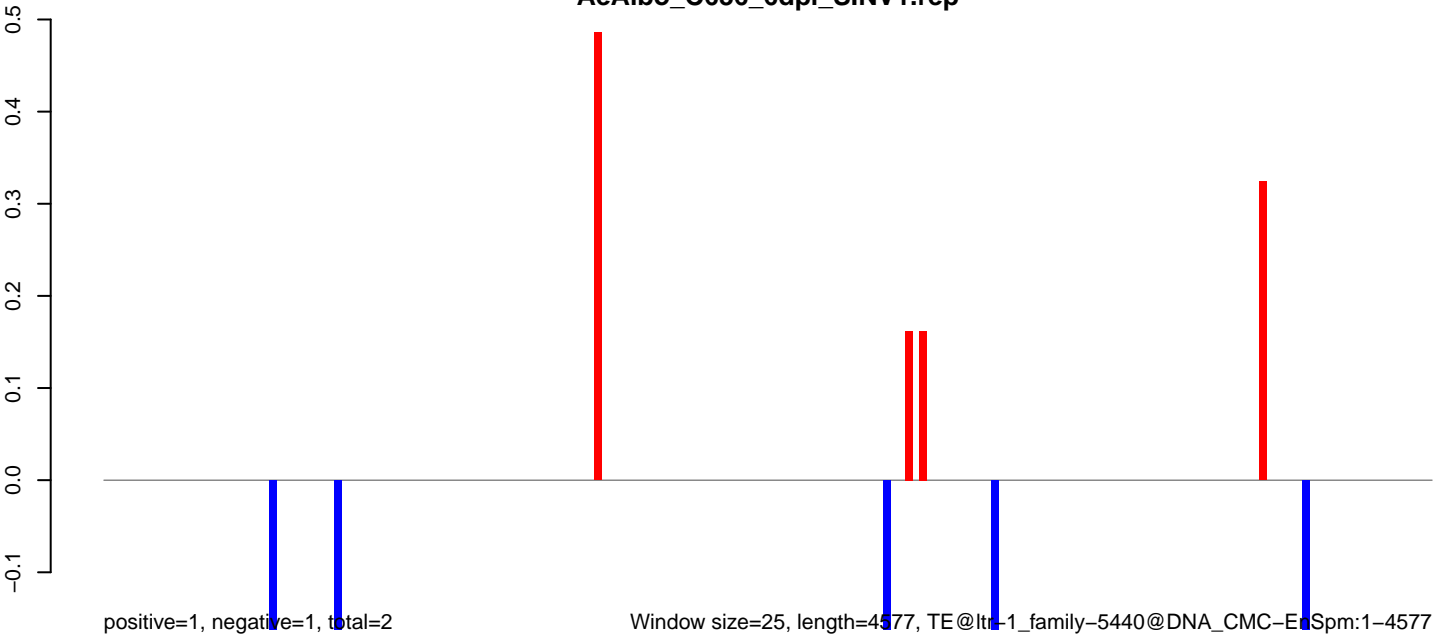
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



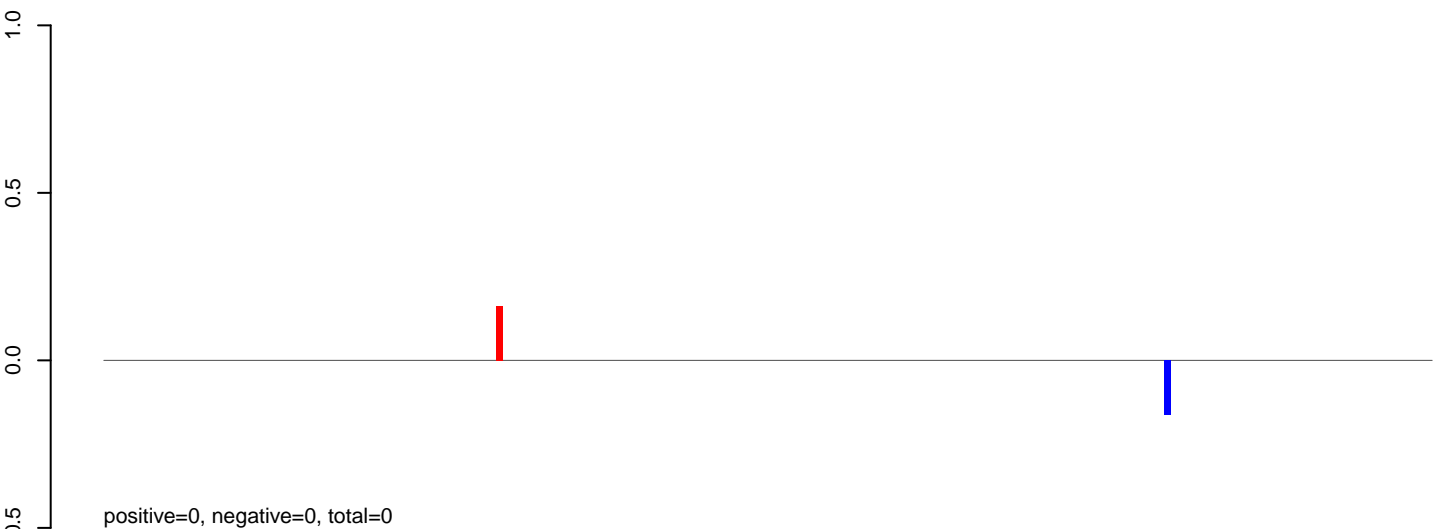
Window size=25, length=4577, TE@ltr-1\_family-5440@DNA\_CMC-EnSpm:1-4577

0 1000 2000 3000 4000

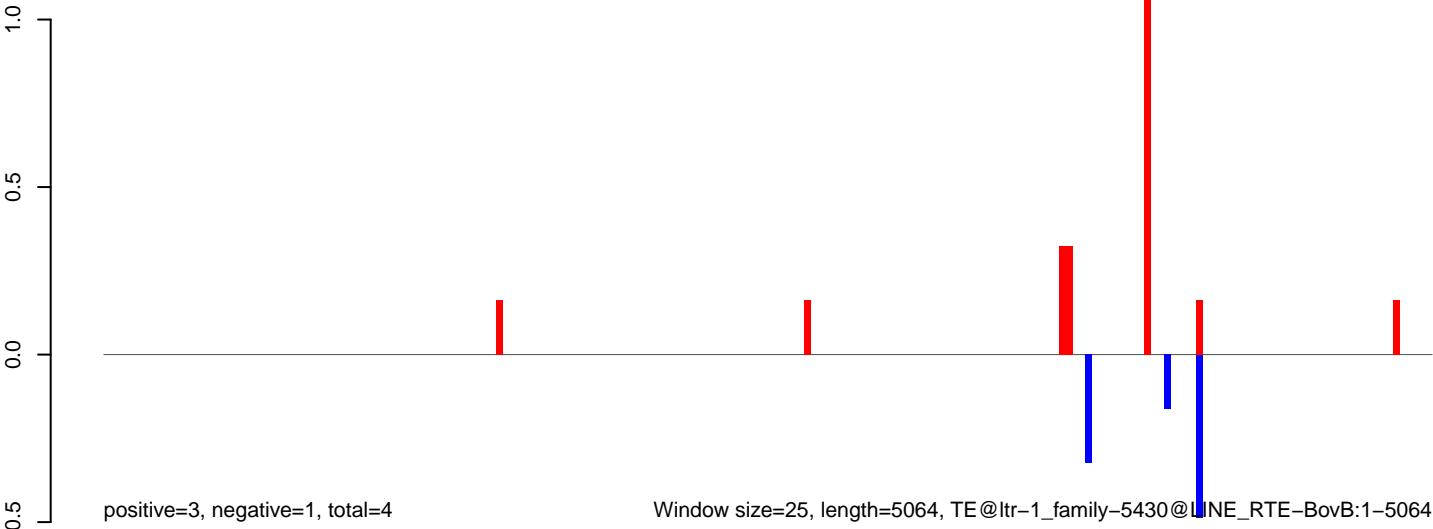
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

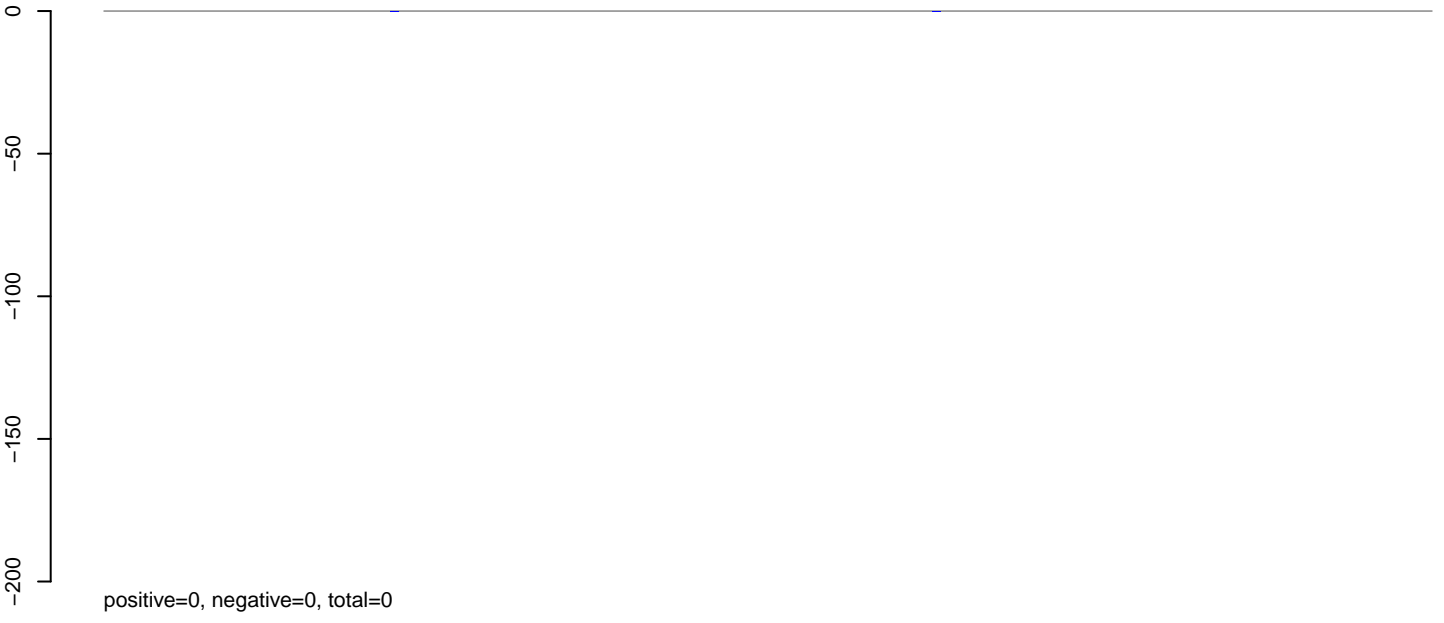


Window size=25, length=5064, TE@ltr-1\_family-5430@LINE RTE-BovB:1-5064

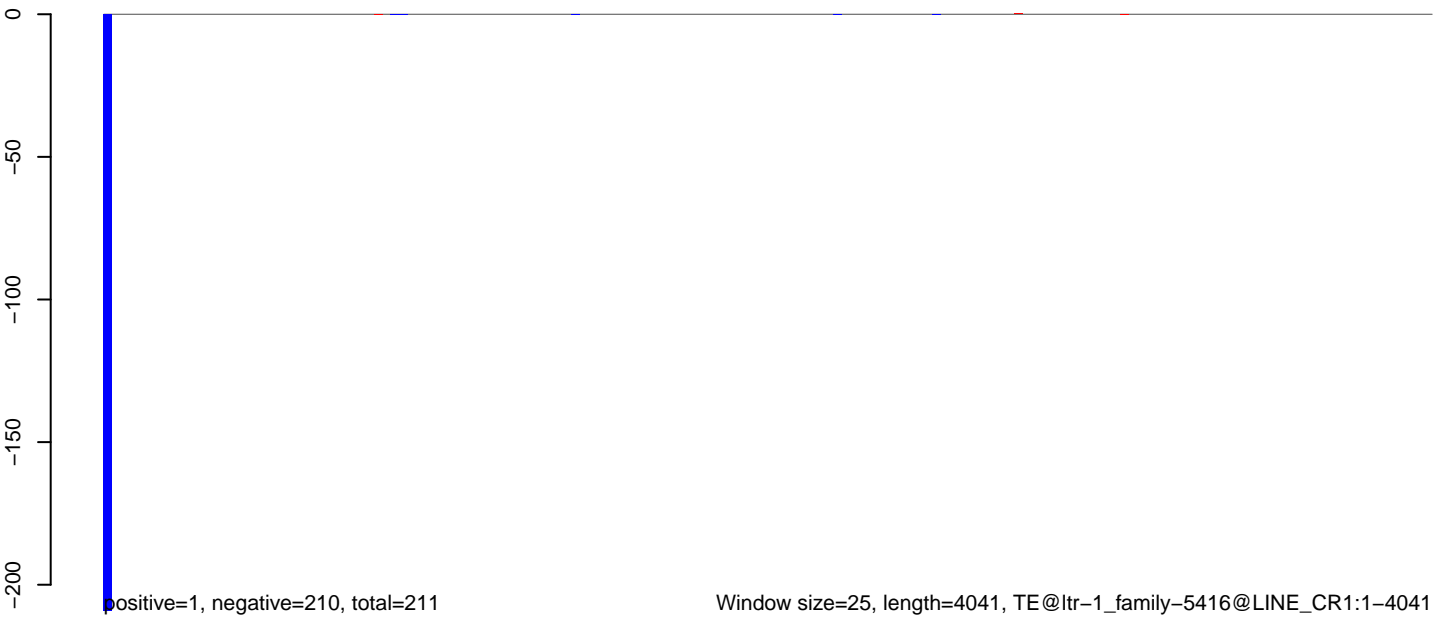
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



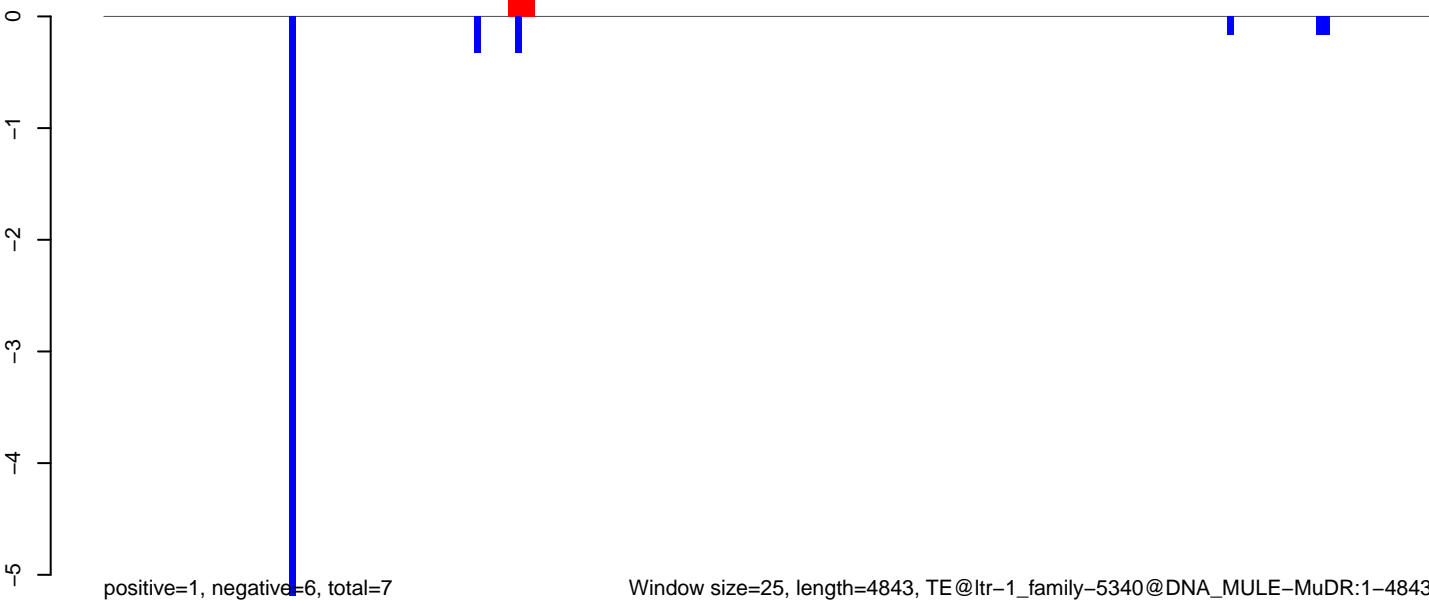
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



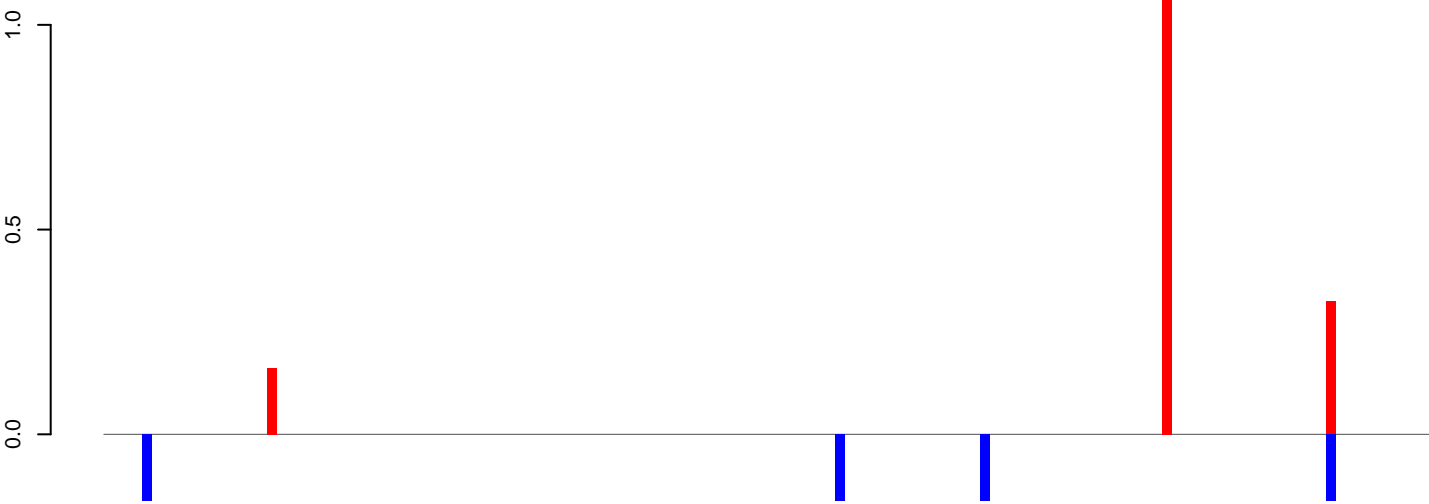
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



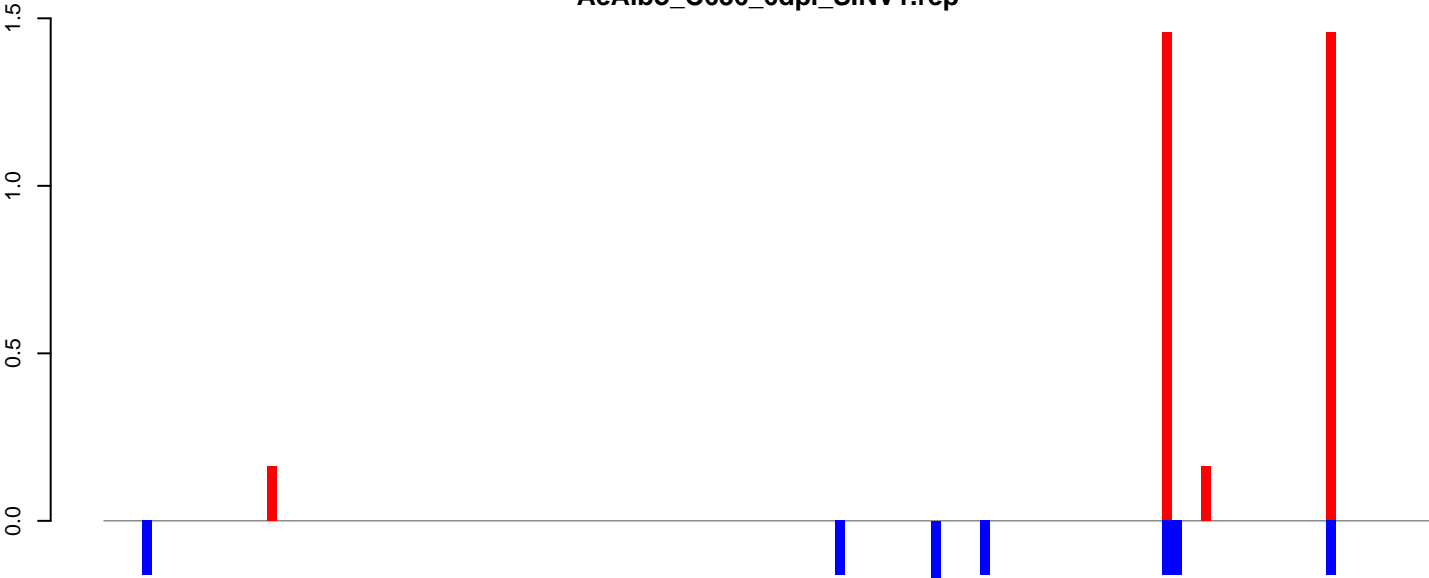
positive=2, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

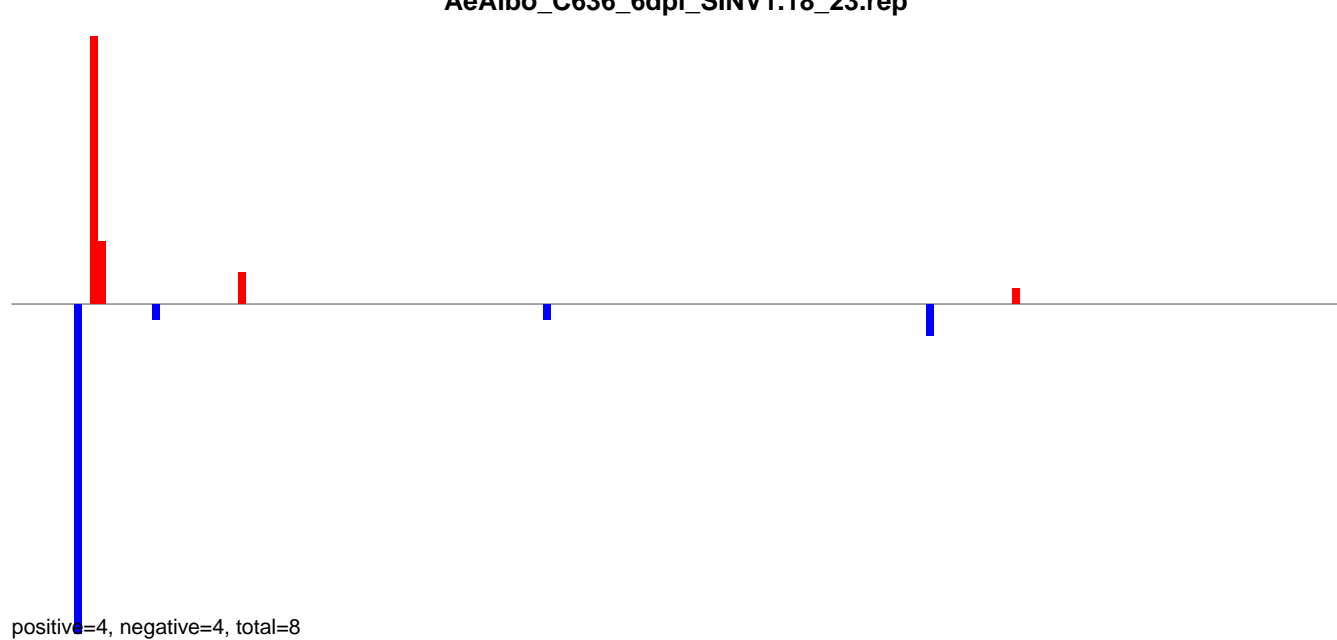


positive=3, negative=1, total=5

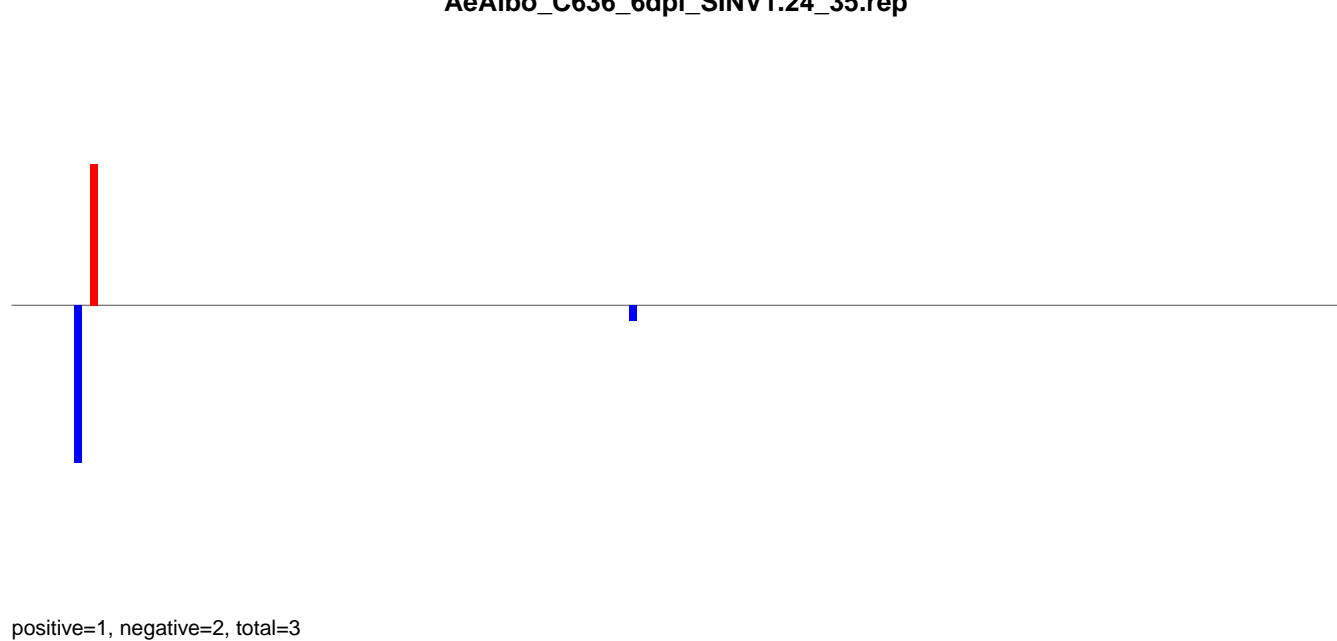
Window size=25, length=3433, TE@ltr-1\_family-5331@LTR\_Gypsy:1-3433

0 500 1000 1500 2000 2500 3000 3500

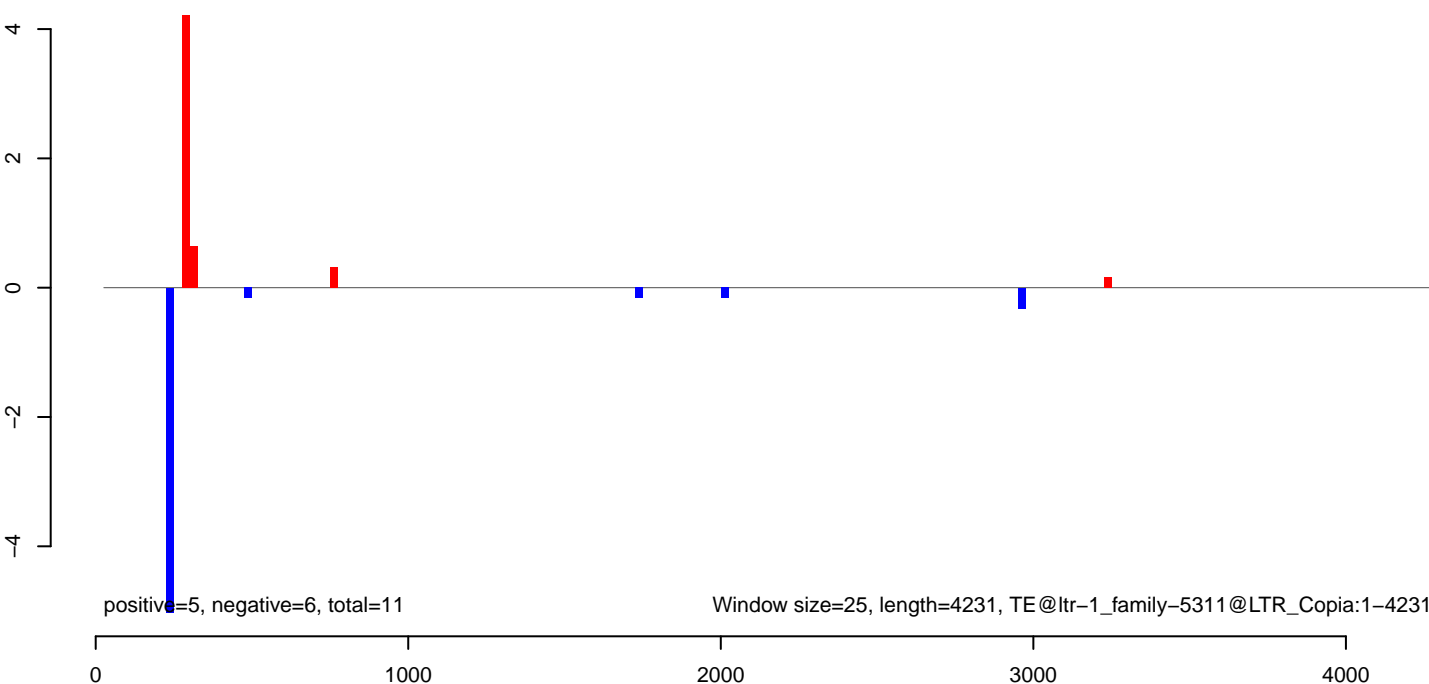
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



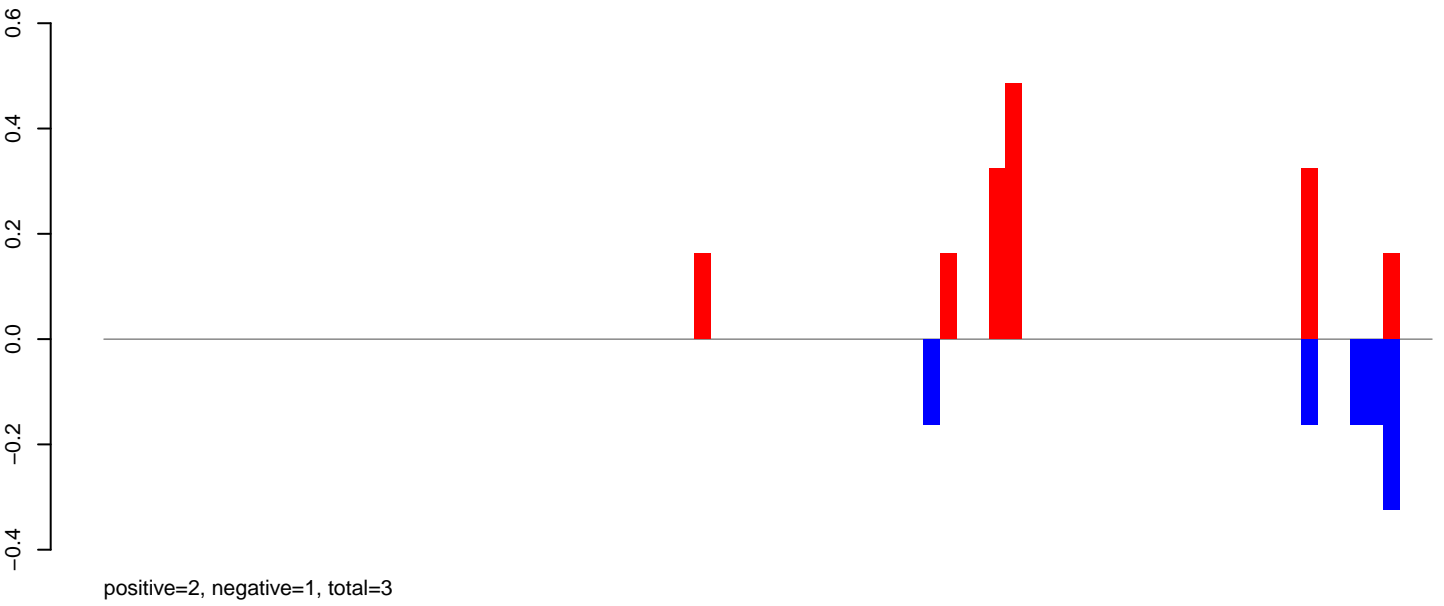
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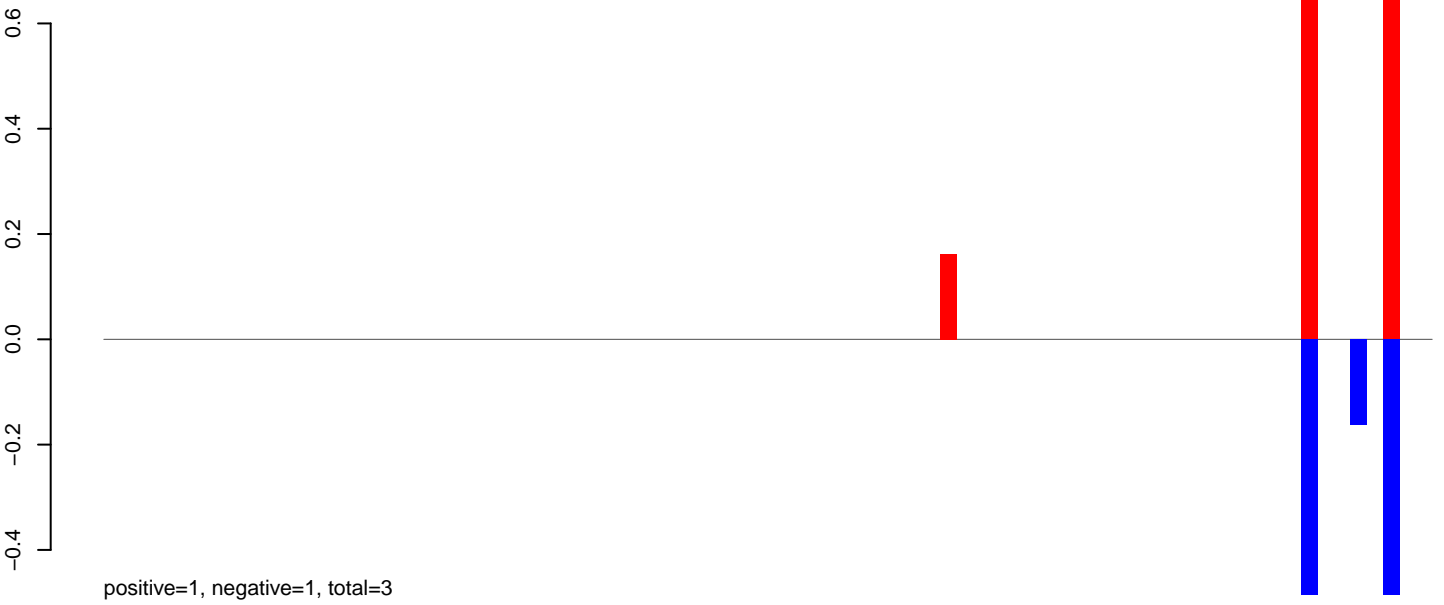
**AeAlbo\_C636\_6dpi\_SINV1.rep**



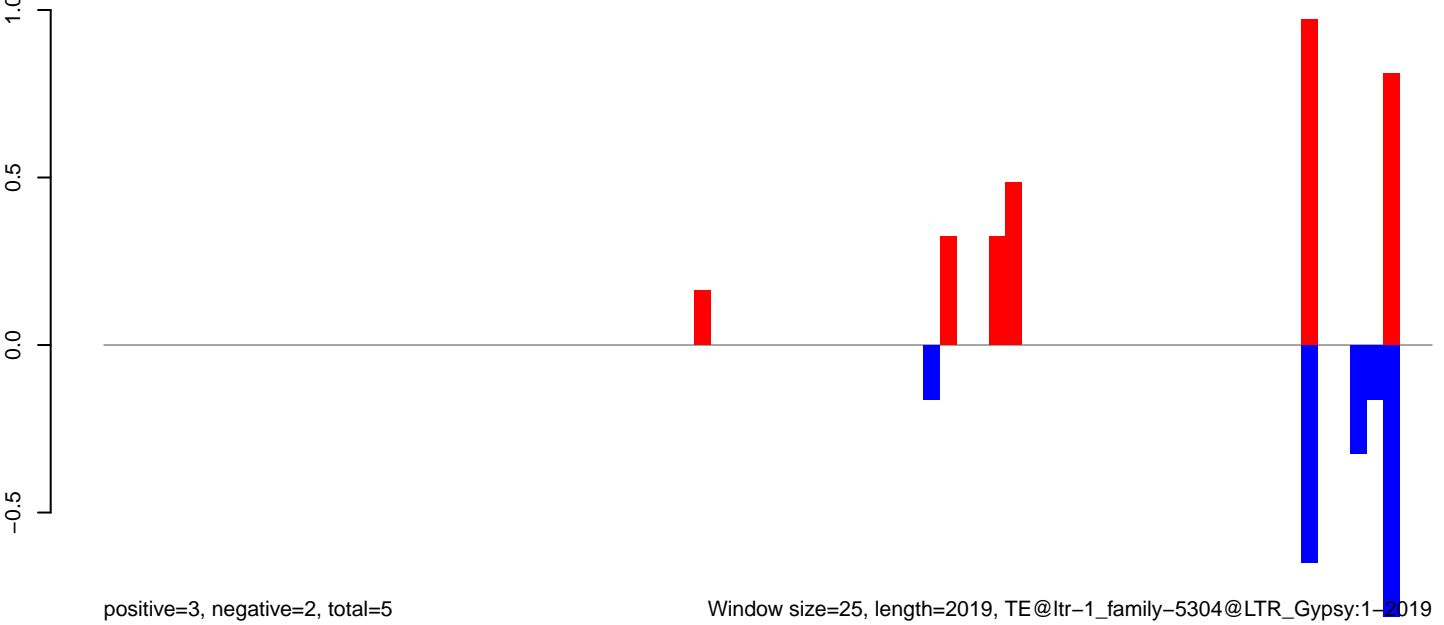
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

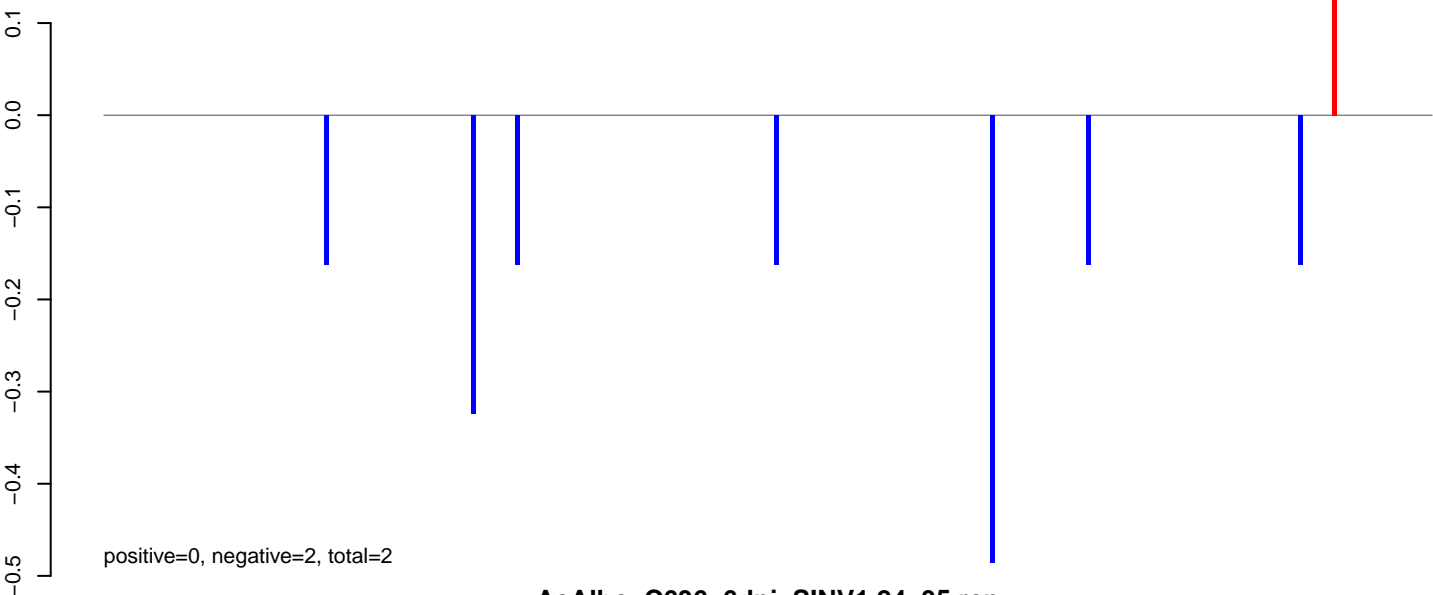


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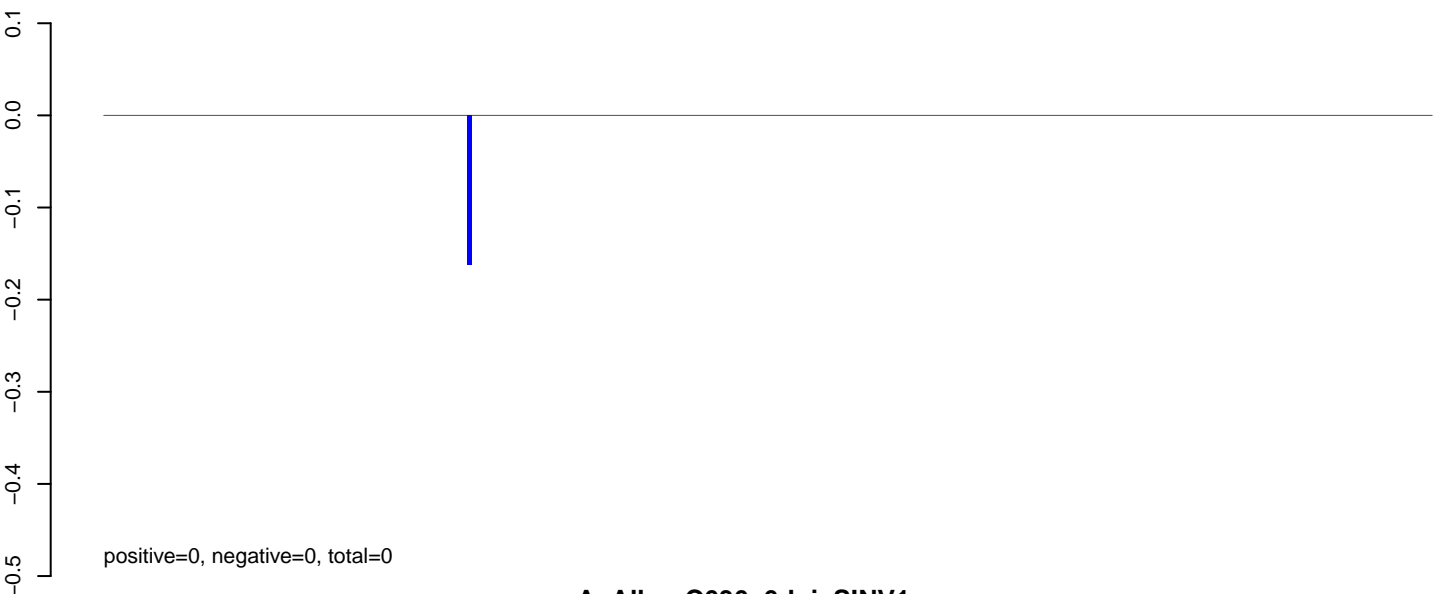




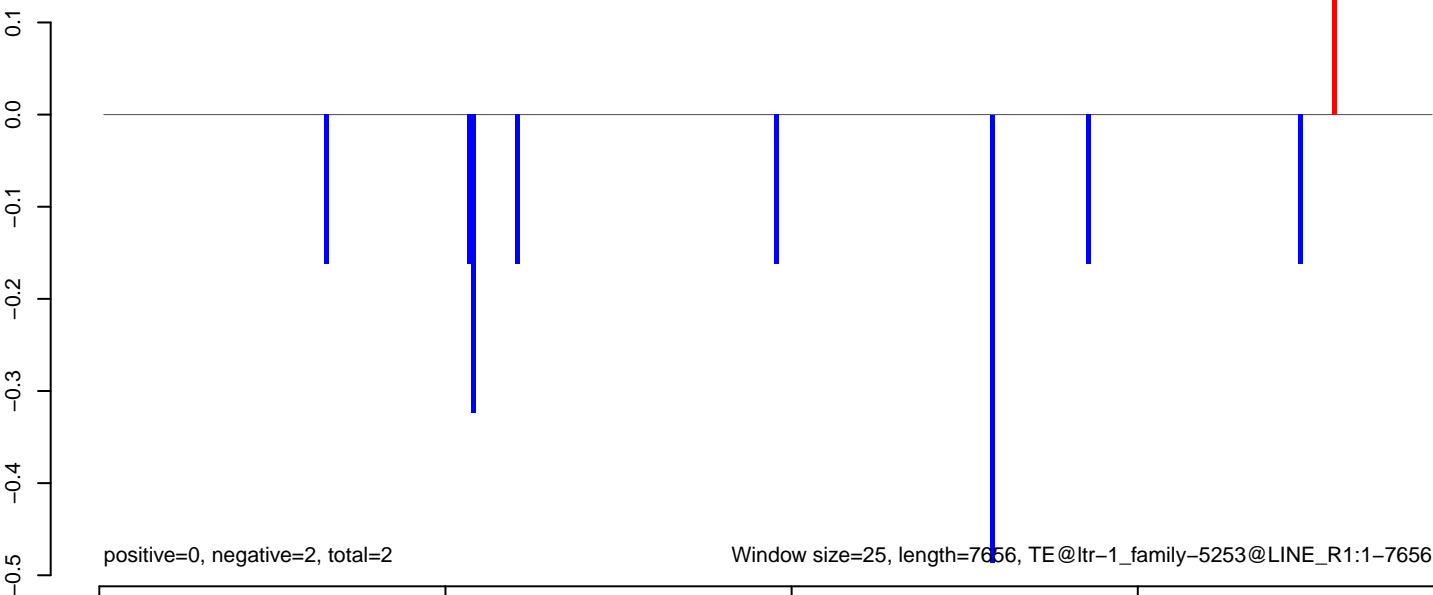
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



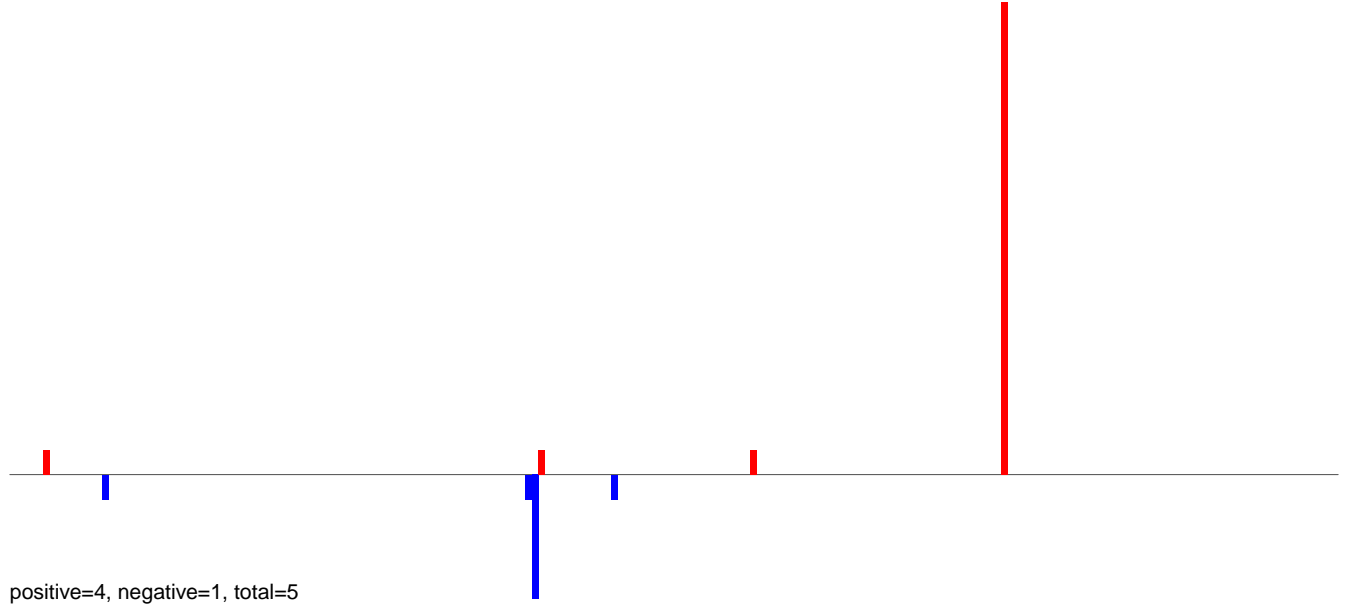
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



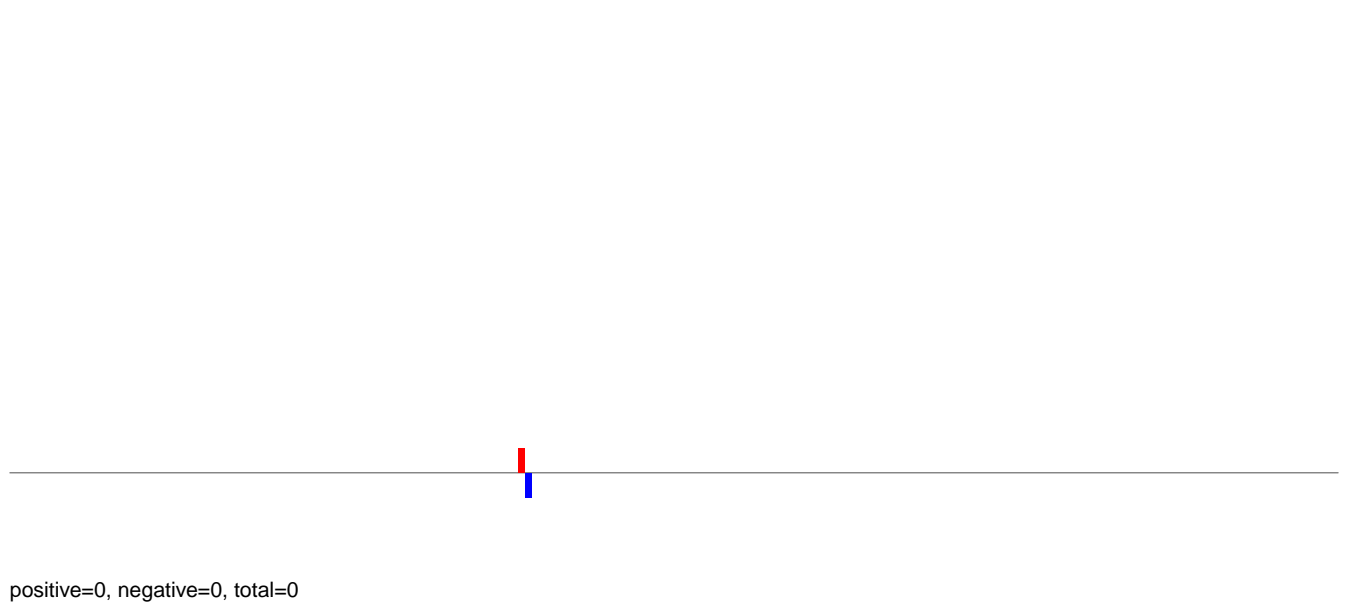
**AeAlbo\_C636\_6dpi\_SINV1.rep**



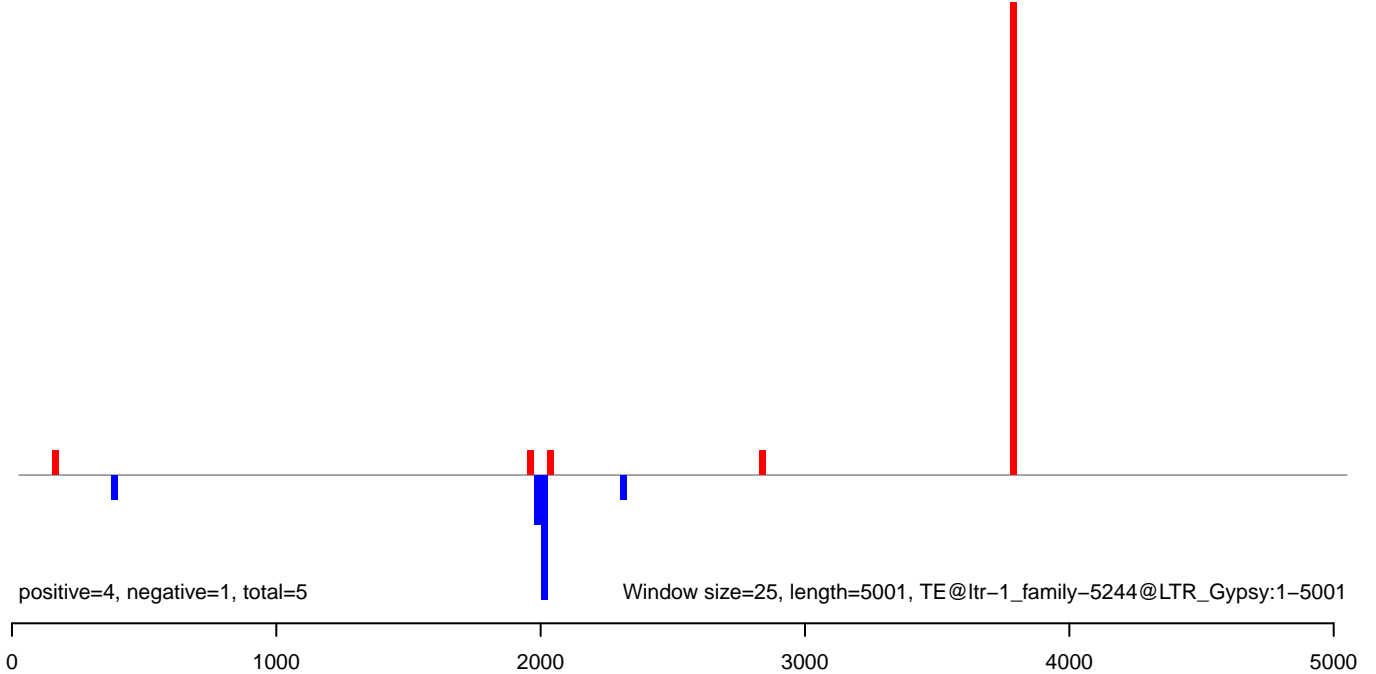
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



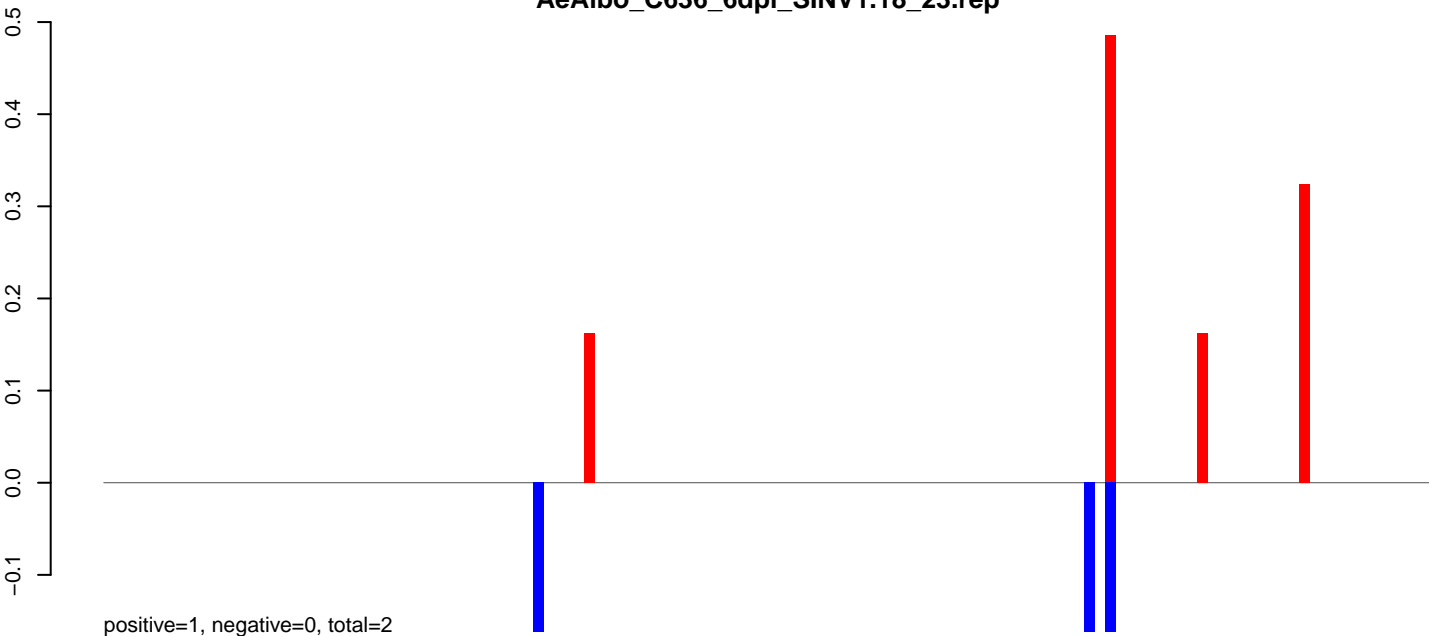
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



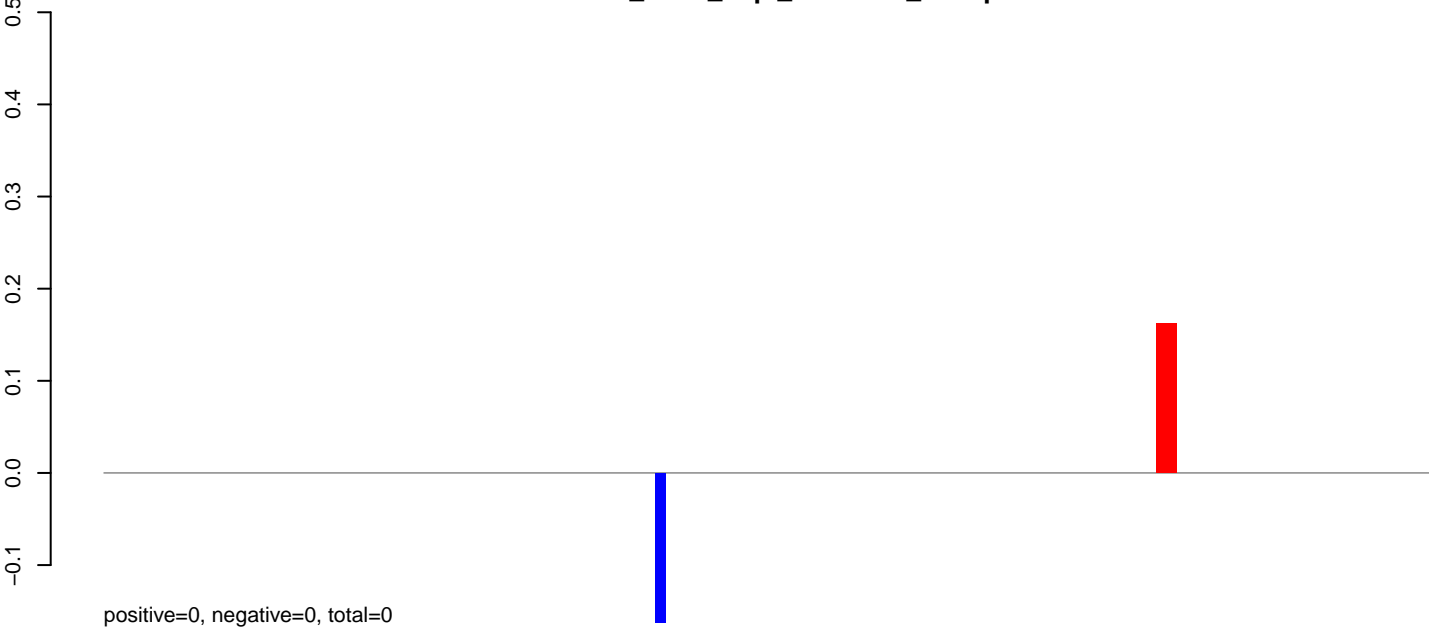
AeAlbo\_C636\_6dpi\_SINV1.rep



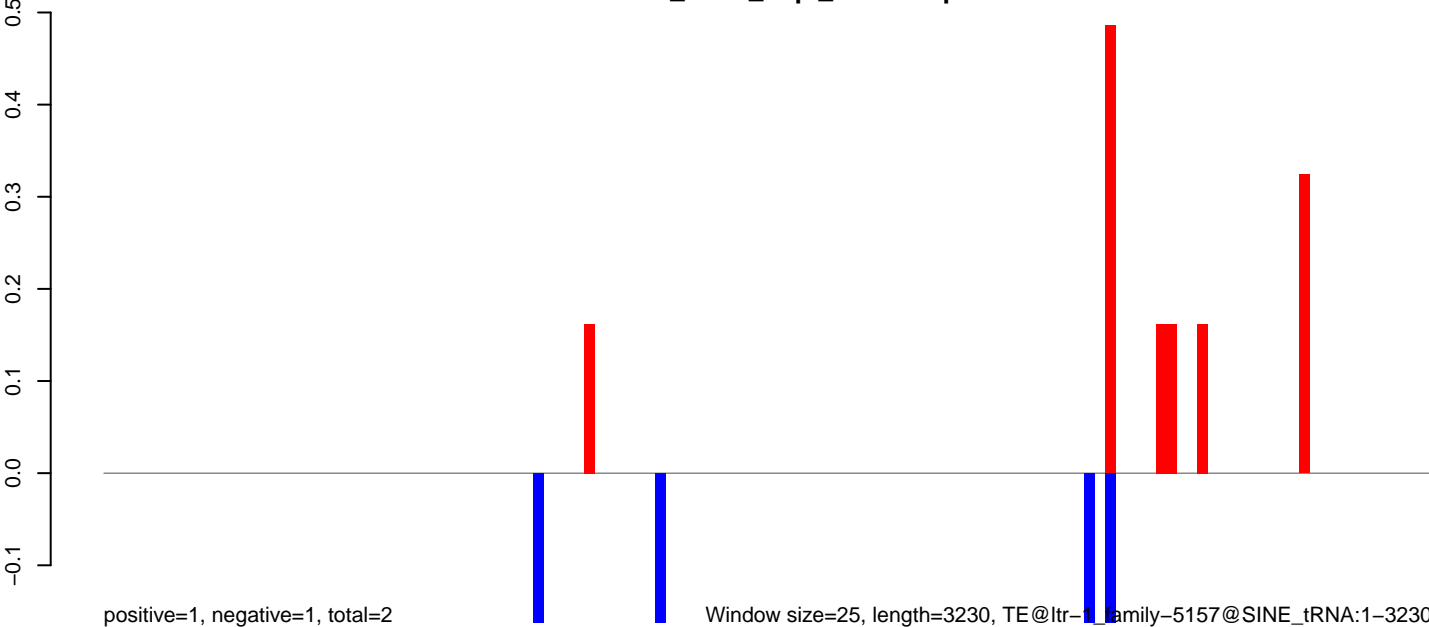
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



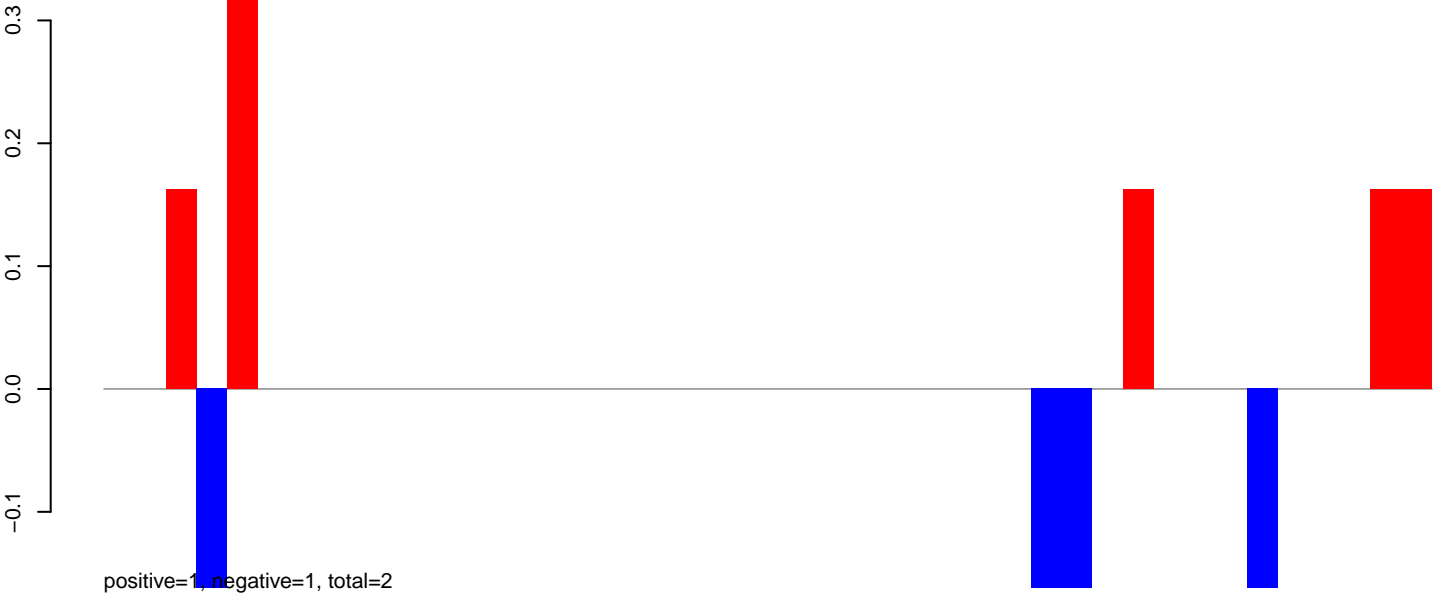
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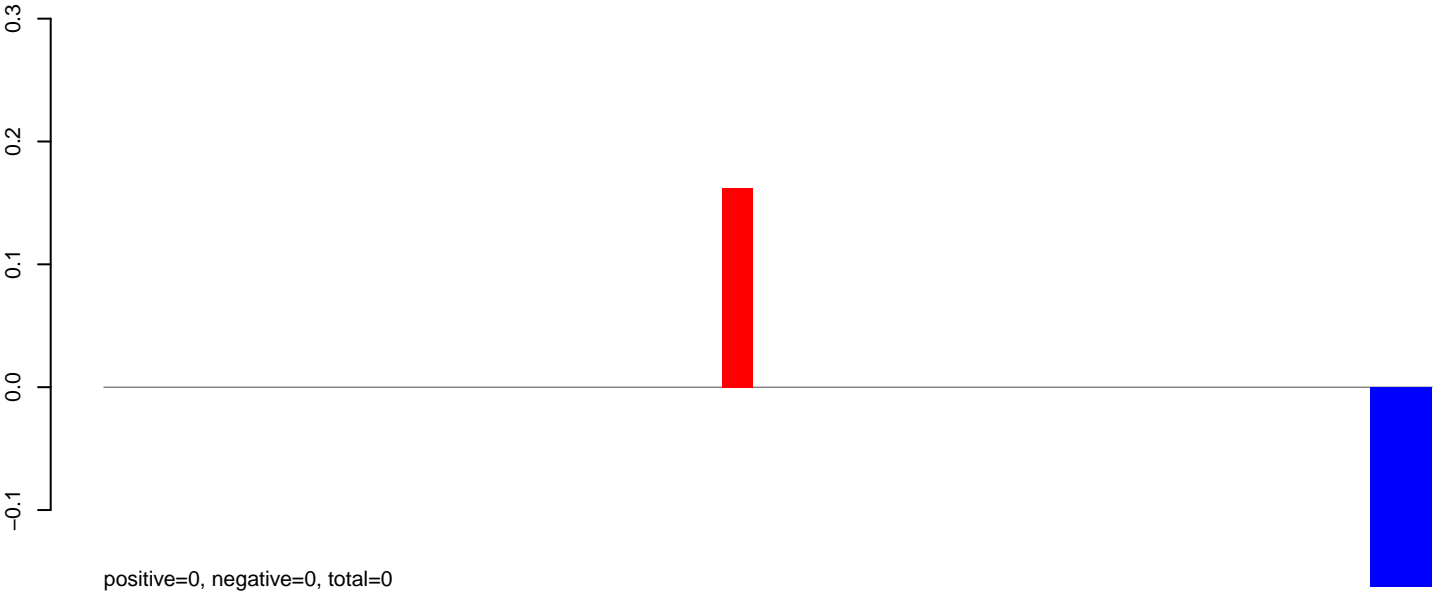
**AeAlbo\_C636\_6dpi\_SINV1.rep**



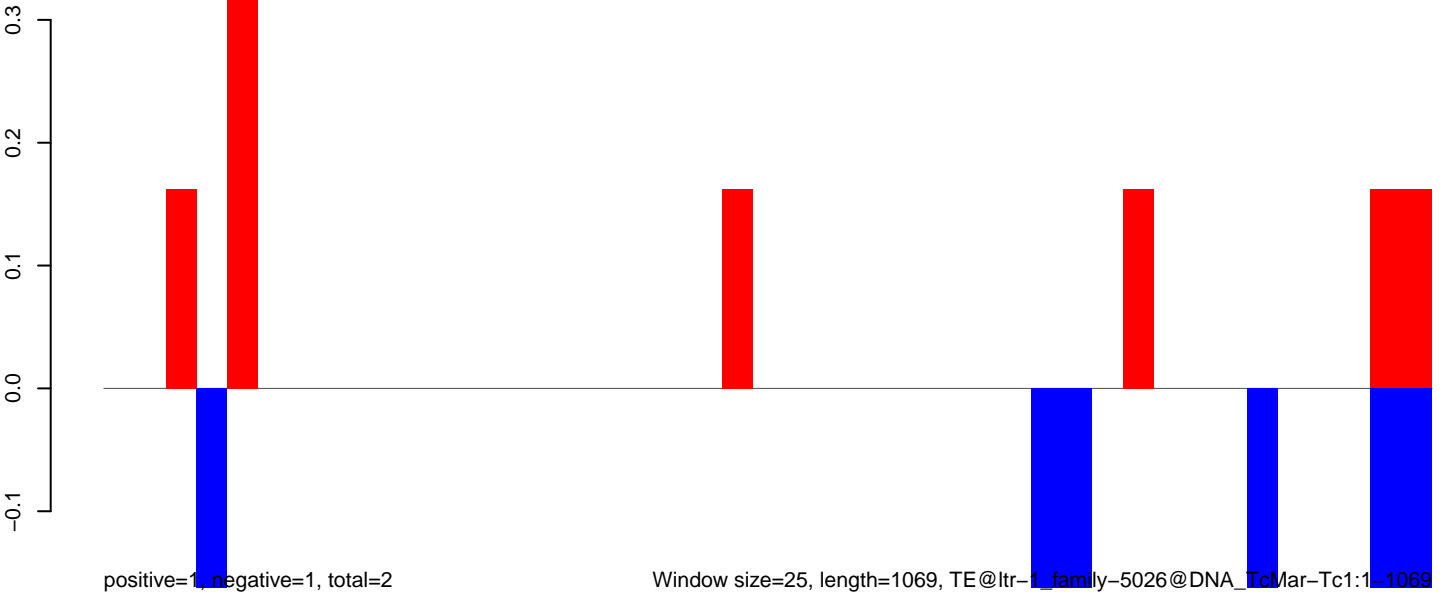
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

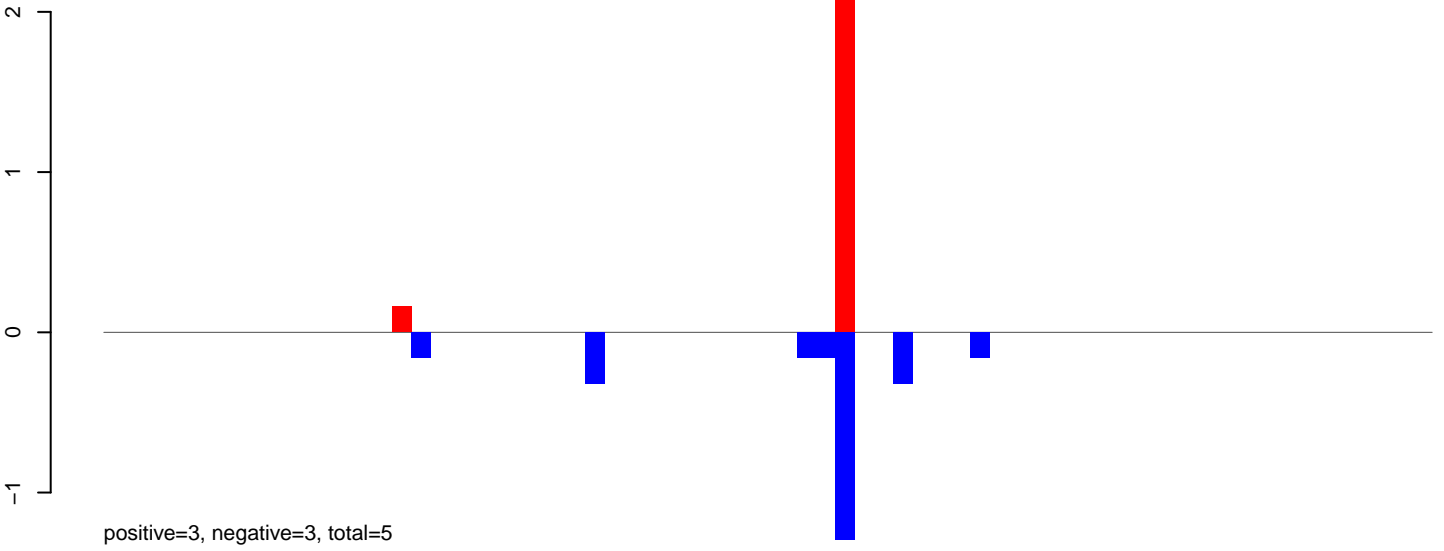


AeAlbo\_C636\_6dpi\_SINV1.rep

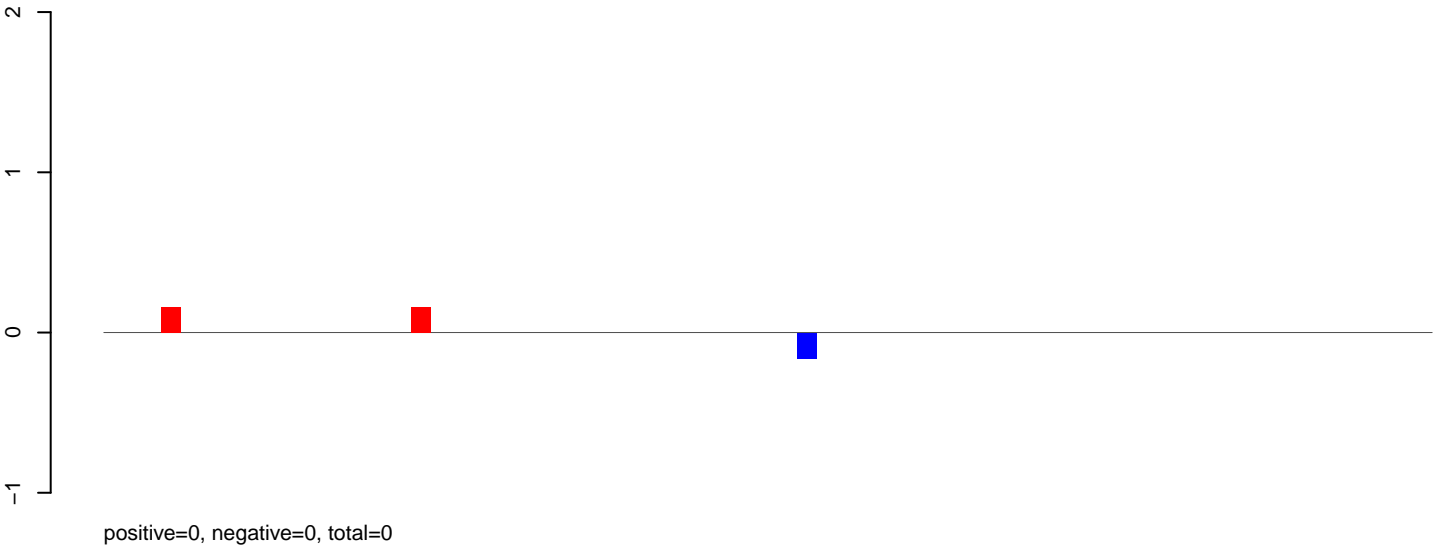


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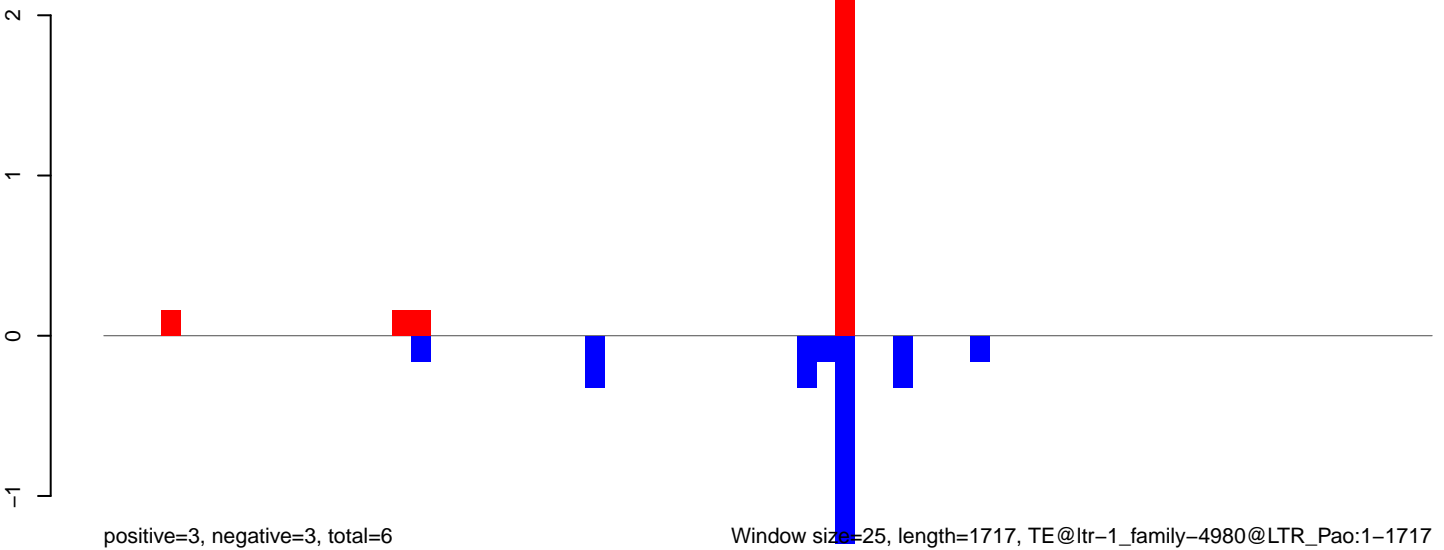
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



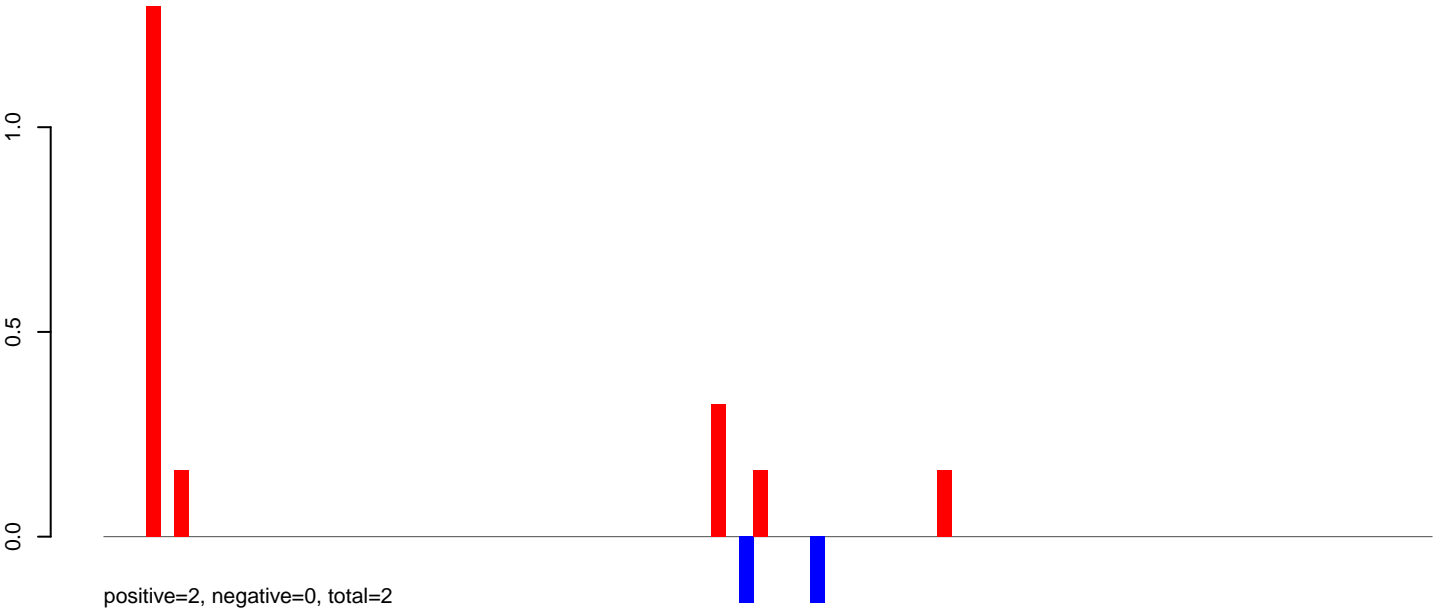
**AeAlbo\_C636\_6dpi\_SINV1.rep**



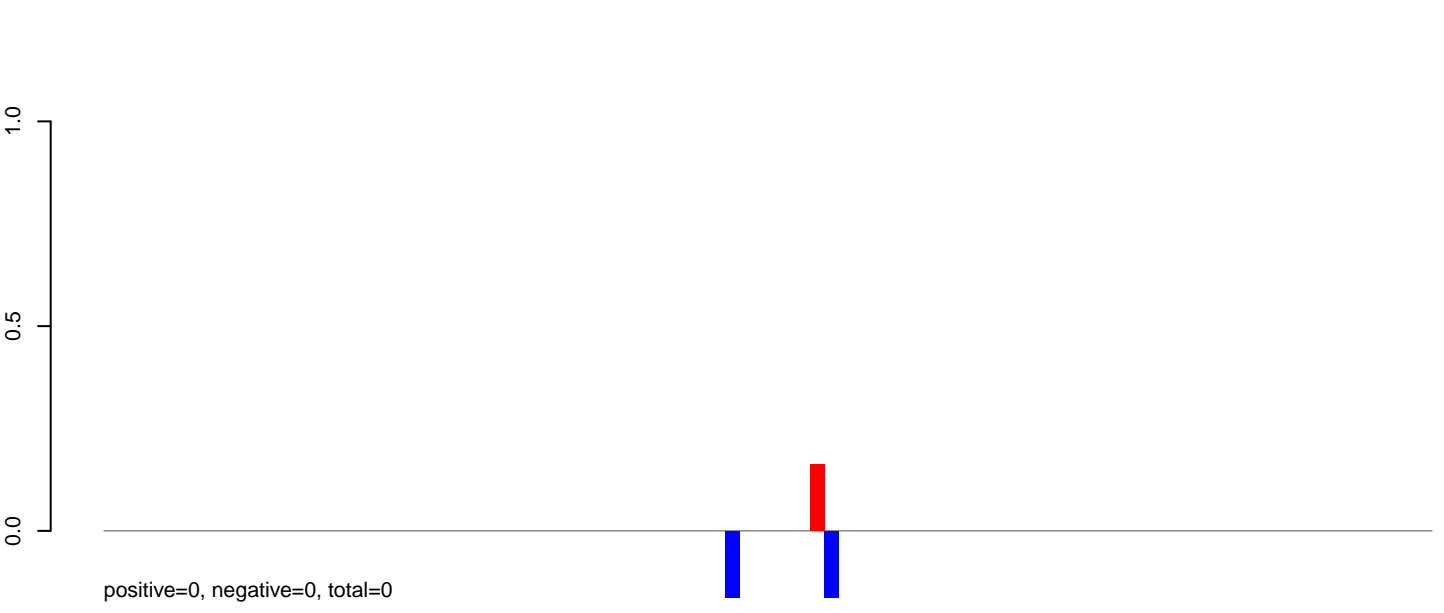
Window size=25, length=1717, TE@ltr-1\_family-4980@LTR\_Pao:1-1717

0 500 1000 1500

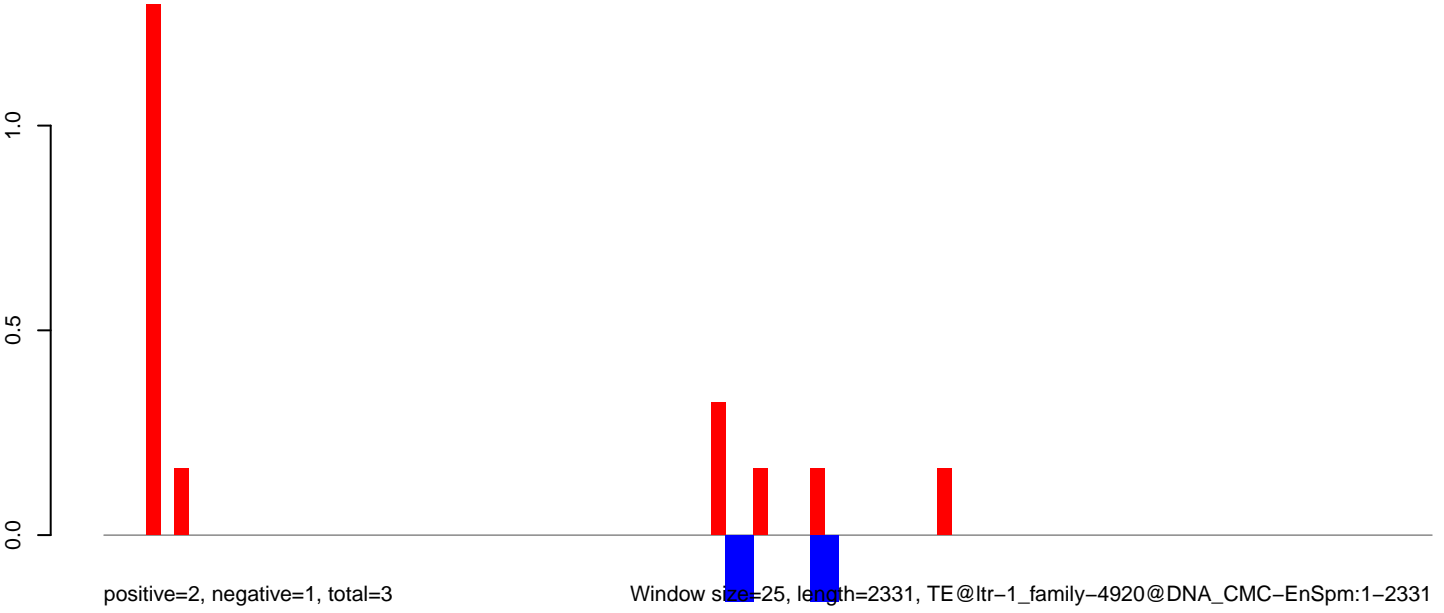
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



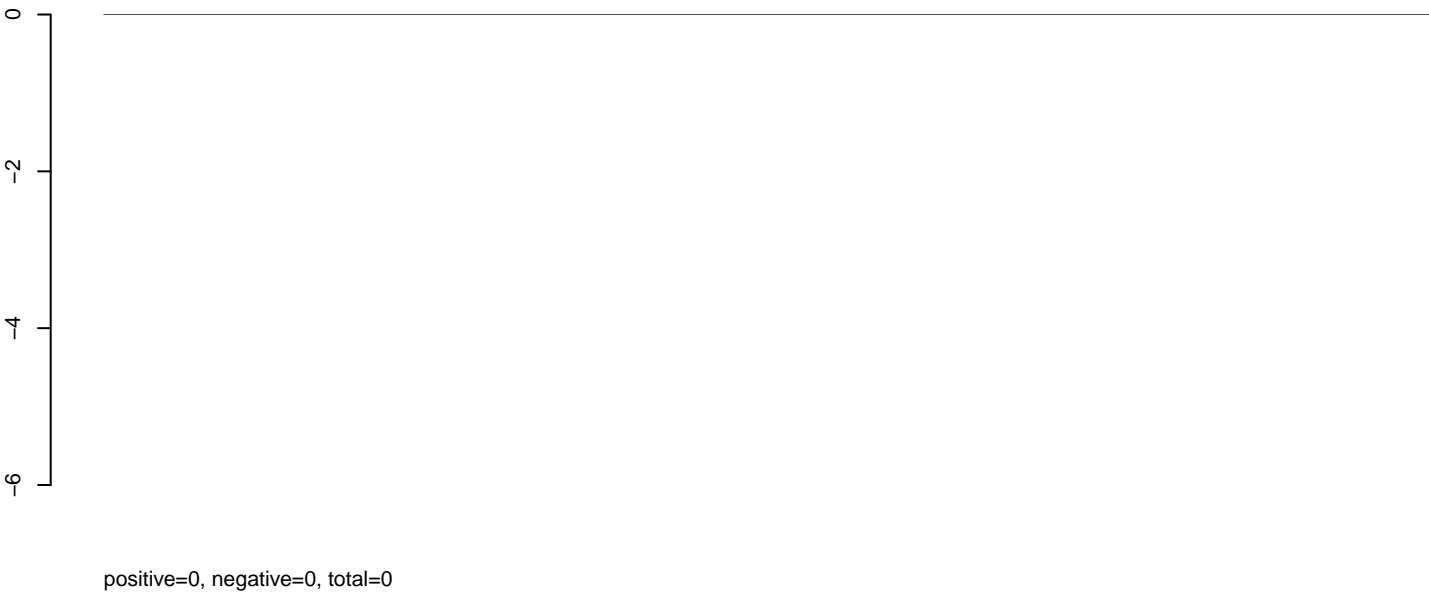
Window size=25, length=2331, TE@ltr-1\_family-4920@DNA\_CMC-EnSpm:1-2331

0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



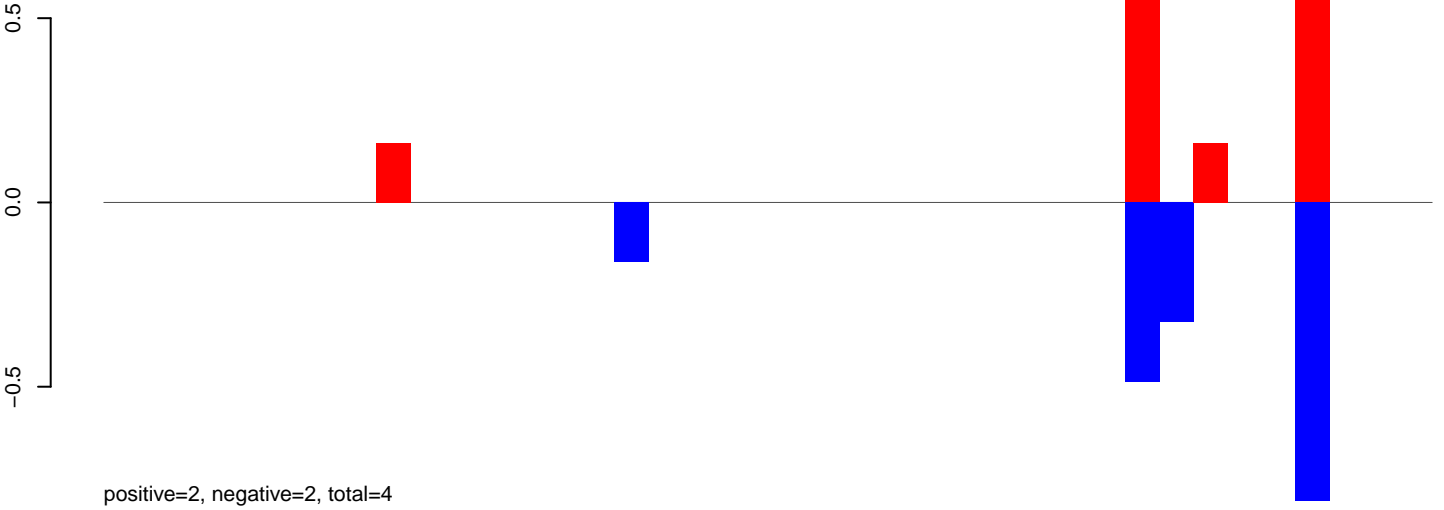
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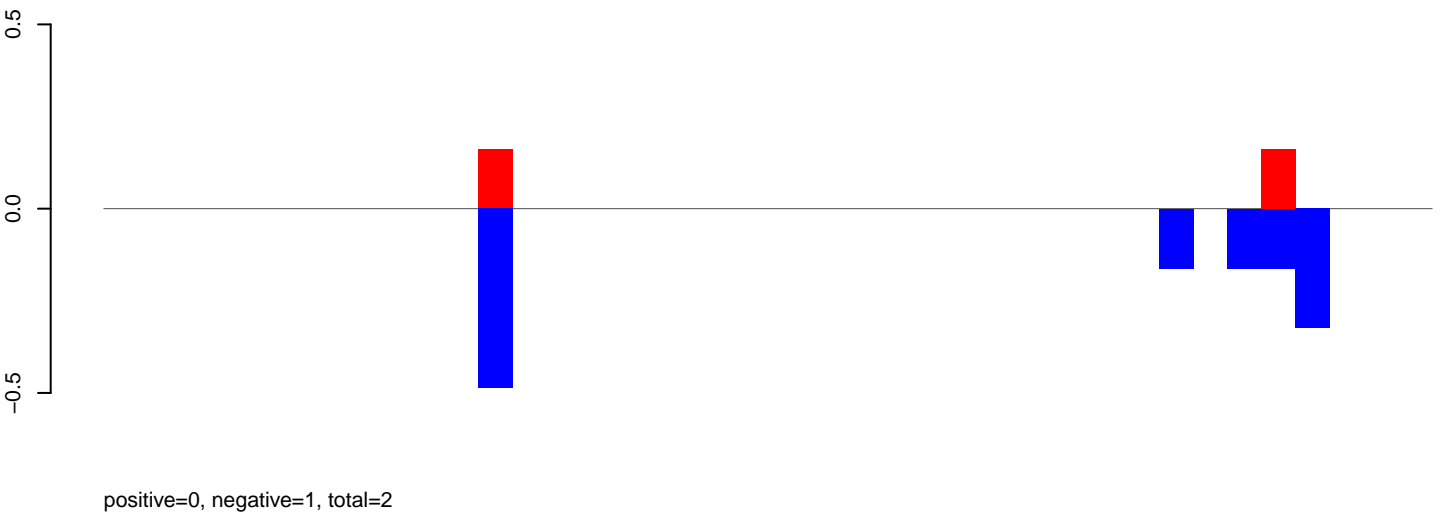
AeAlbo\_C636\_6dpi\_SINV1.rep



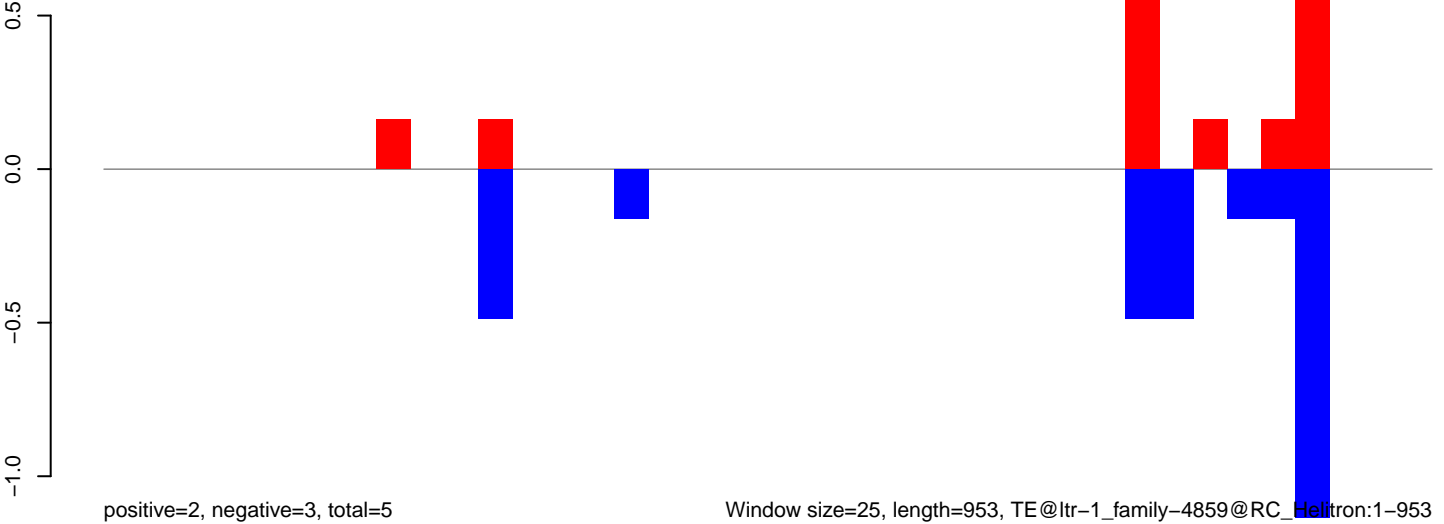
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

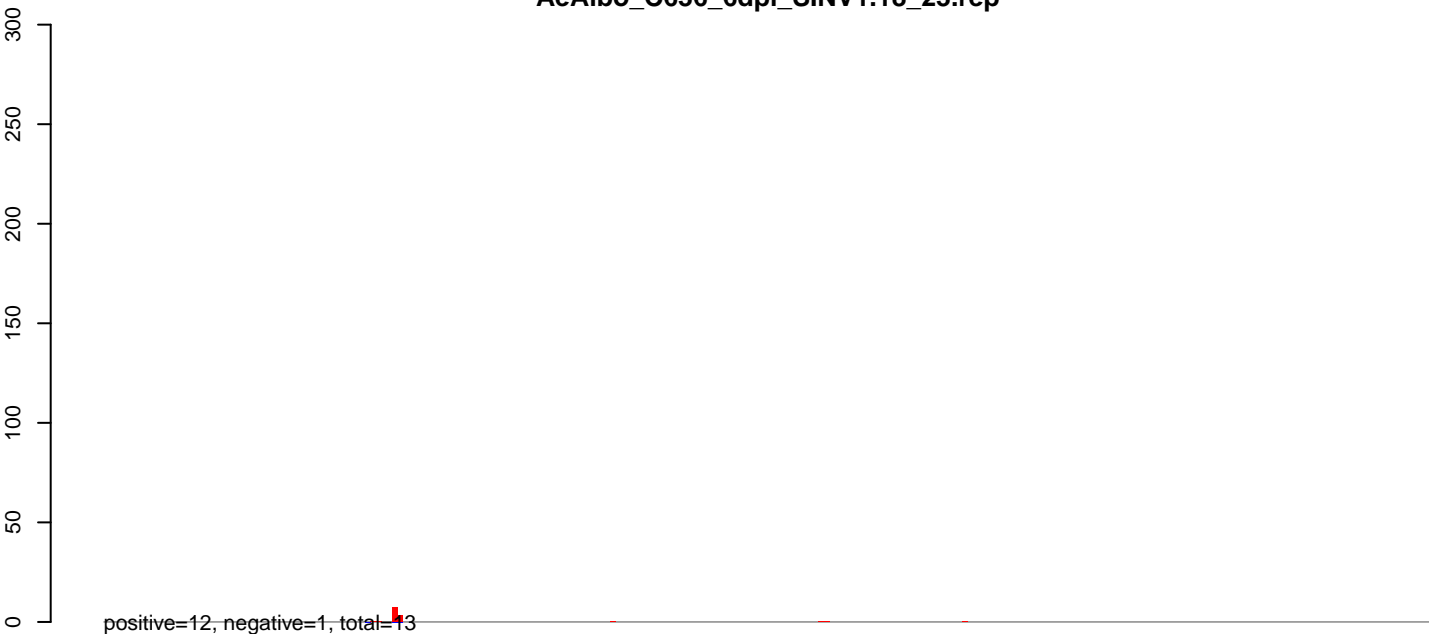


Window size=25, length=953, TE@ltr-1\_family-4859@RC\_Helitron:1-953

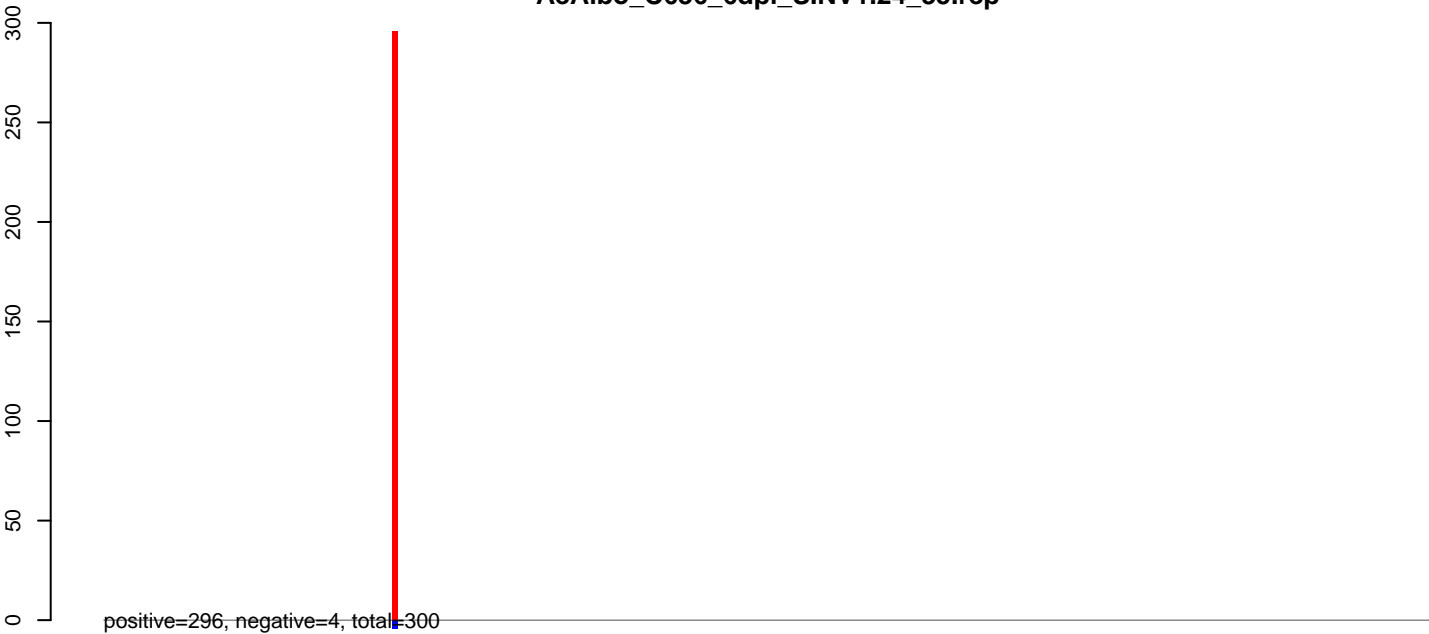
0 200 400 600 800 1000



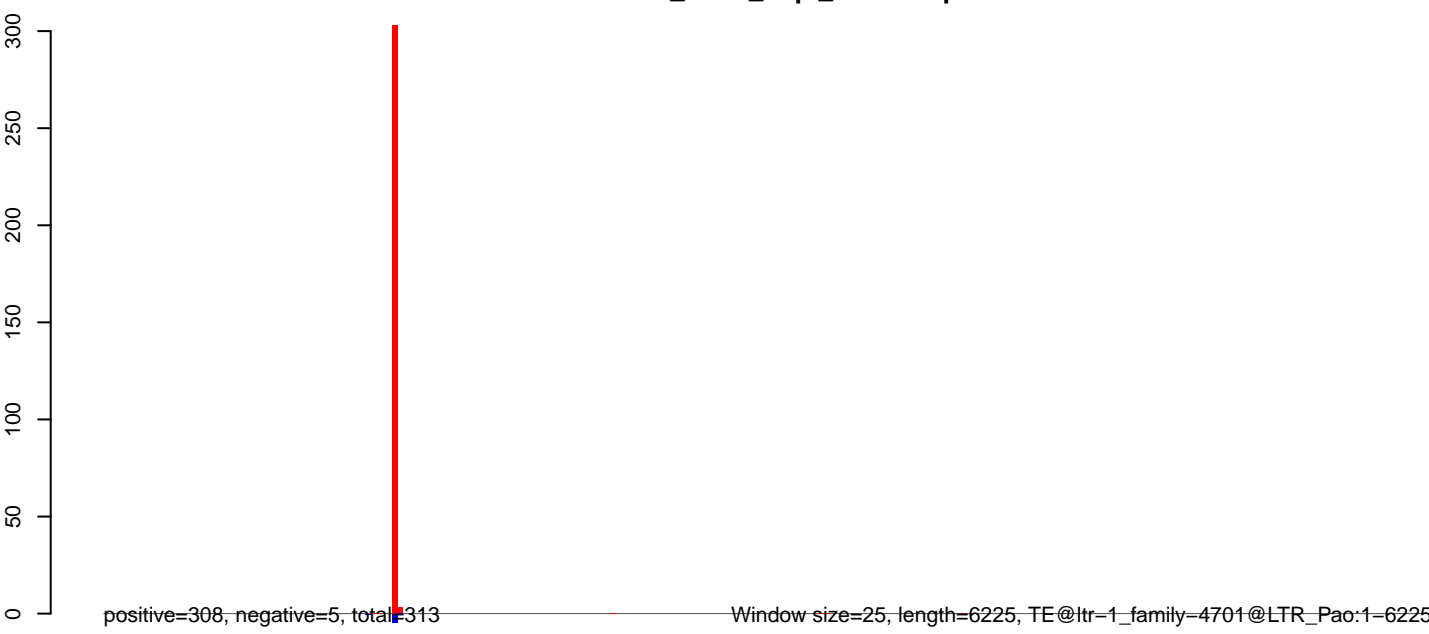
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

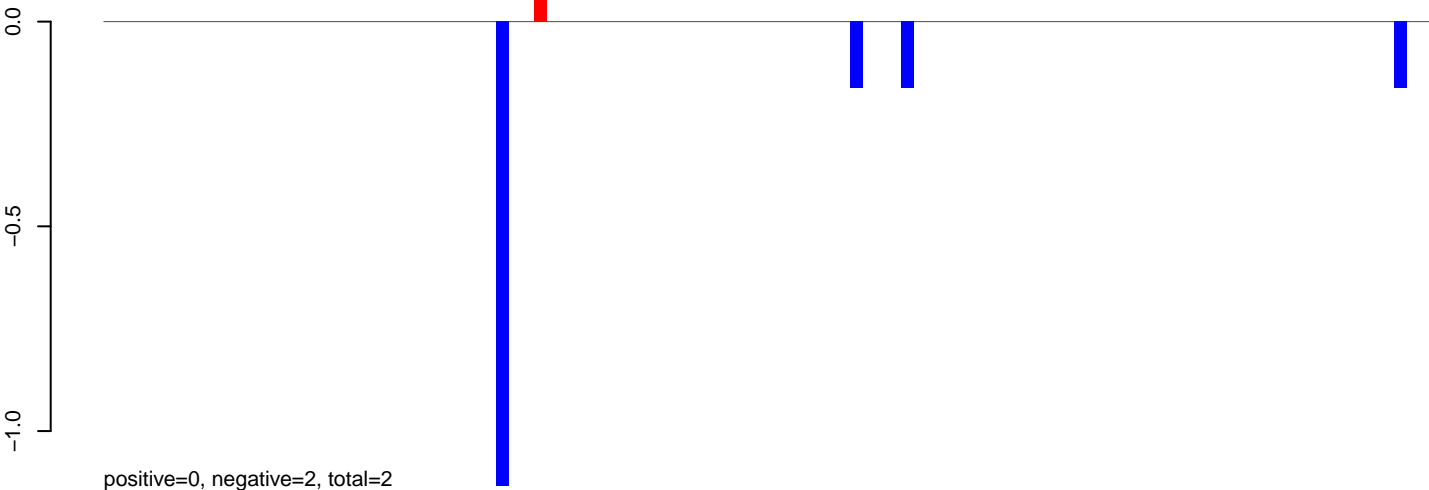


**AeAlbo\_C636\_6dpi\_SINV1.rep**

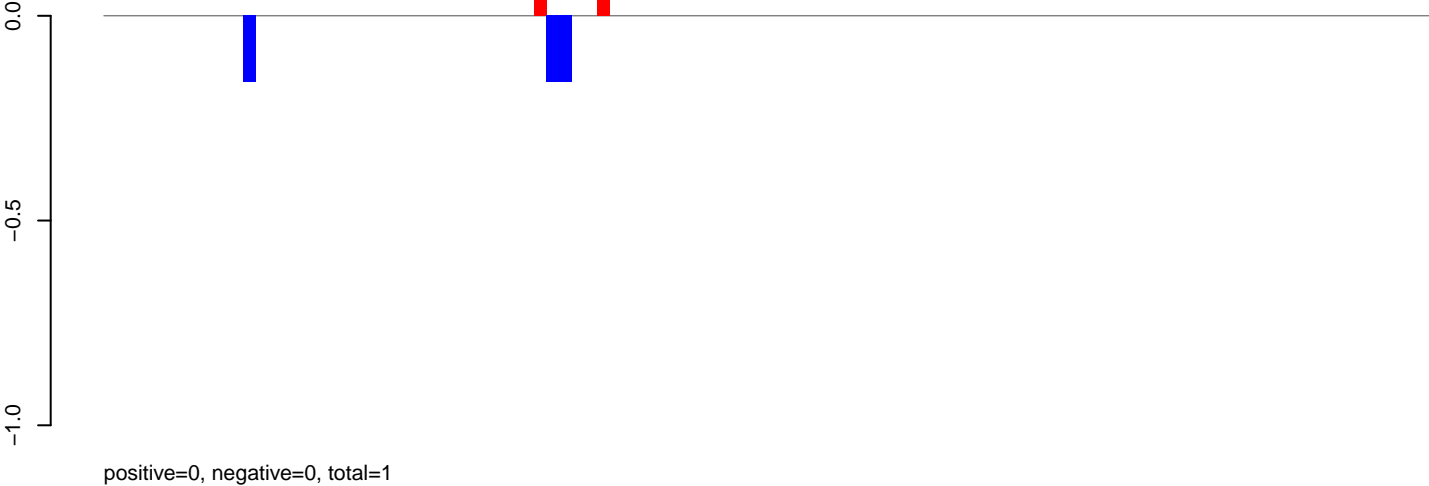


0 1000 2000 3000 4000 5000 6000

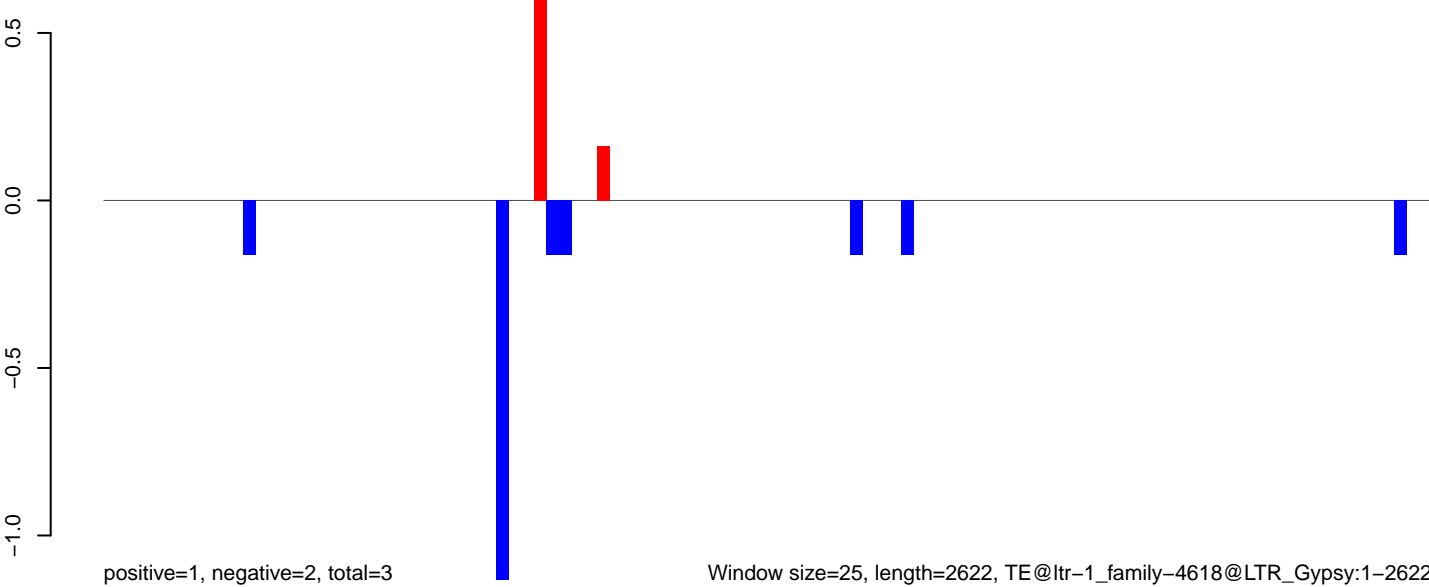
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

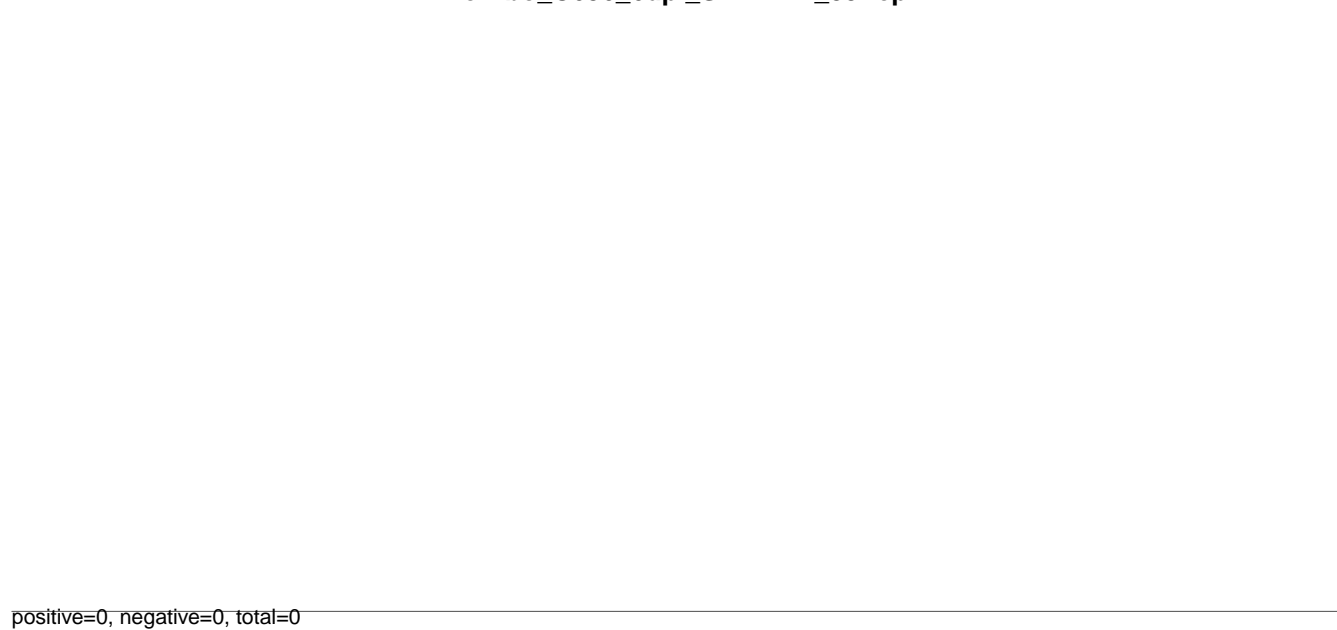


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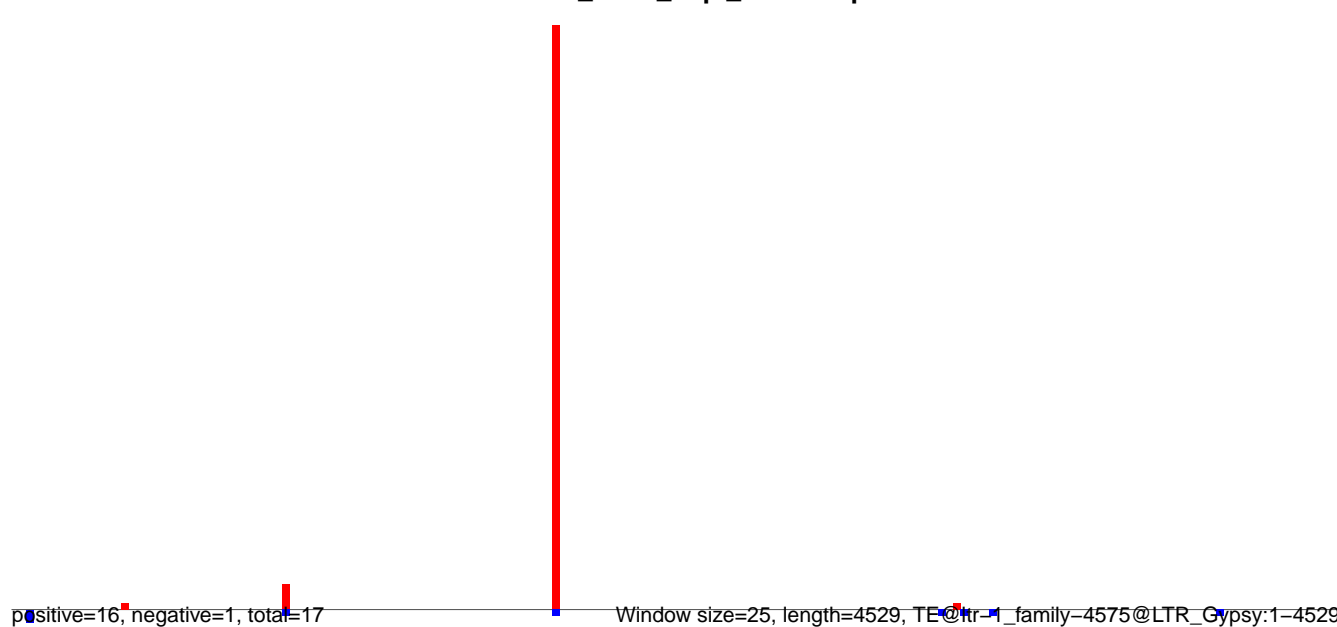
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



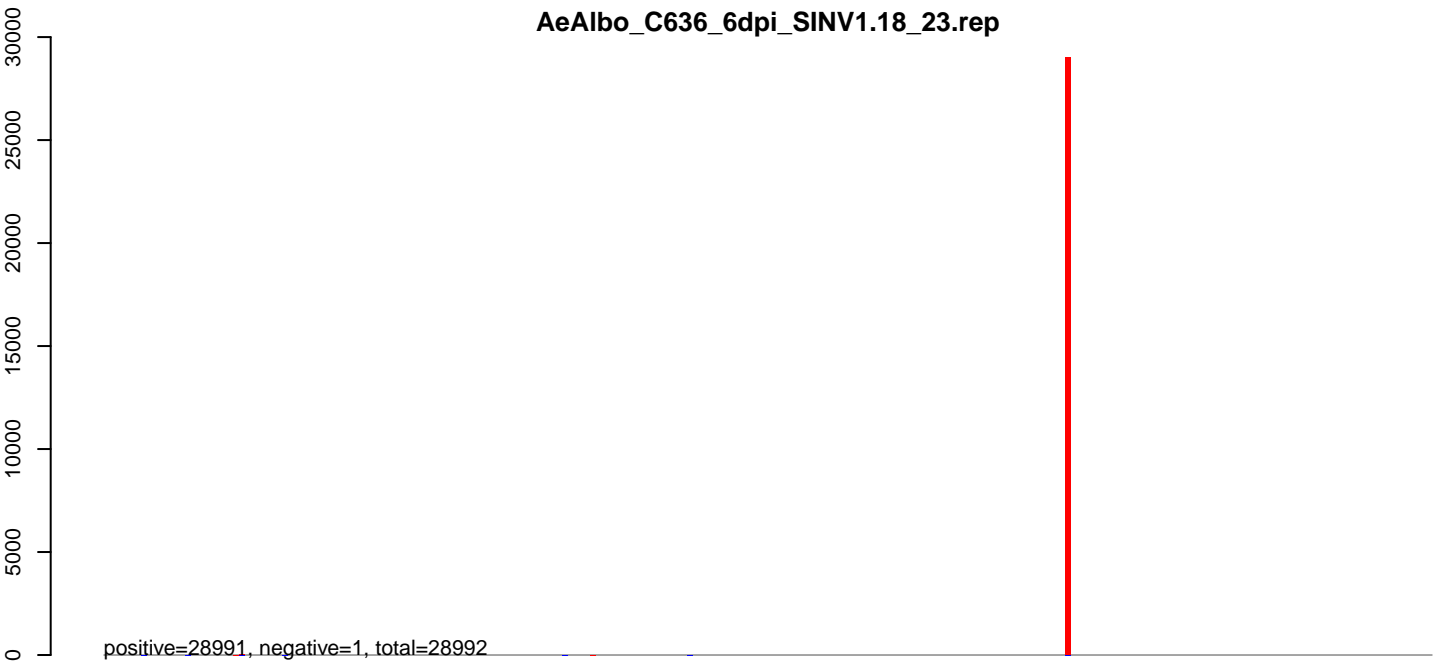
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



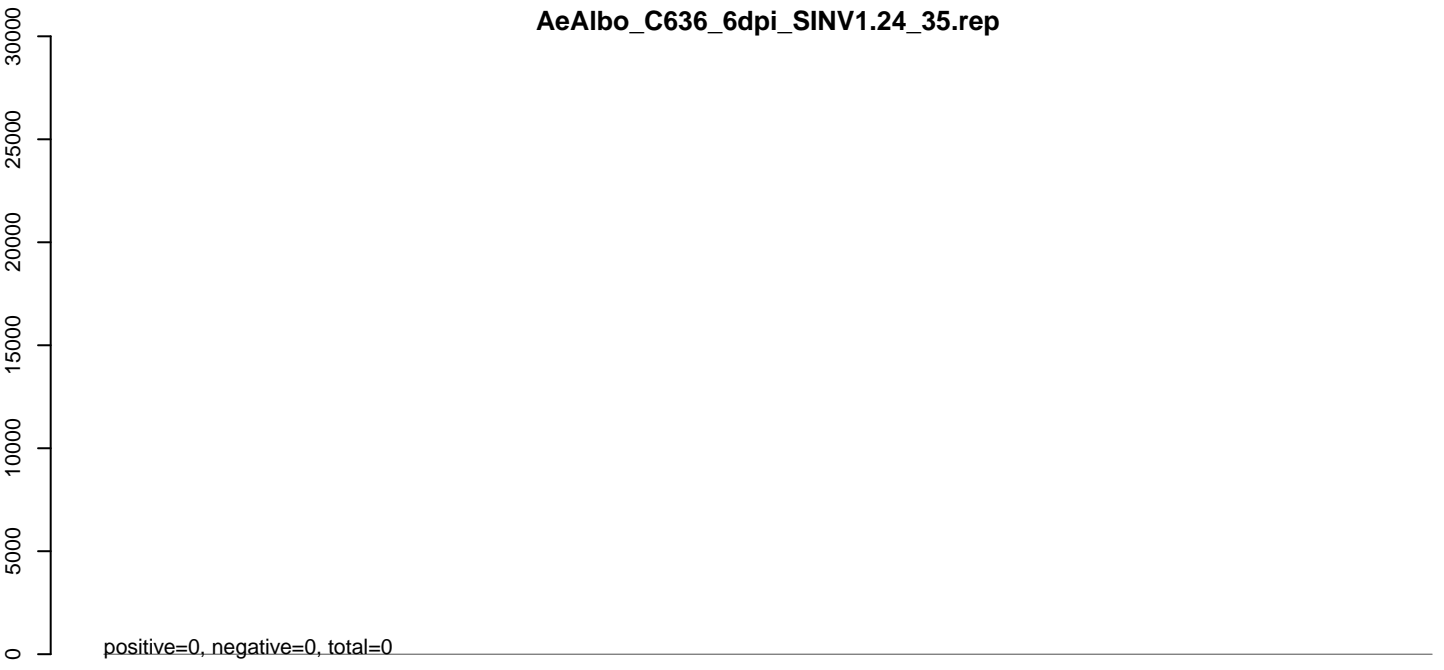
AeAlbo\_C636\_6dpi\_SINV1.rep



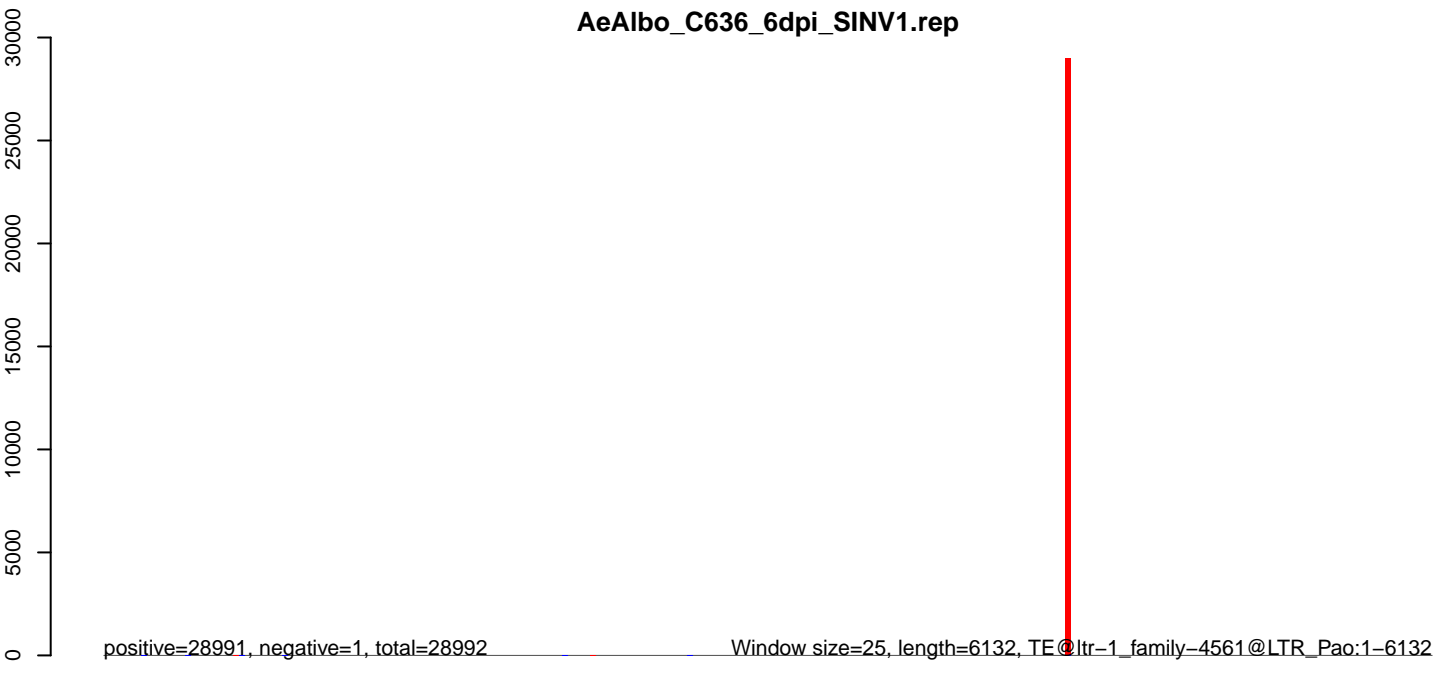
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

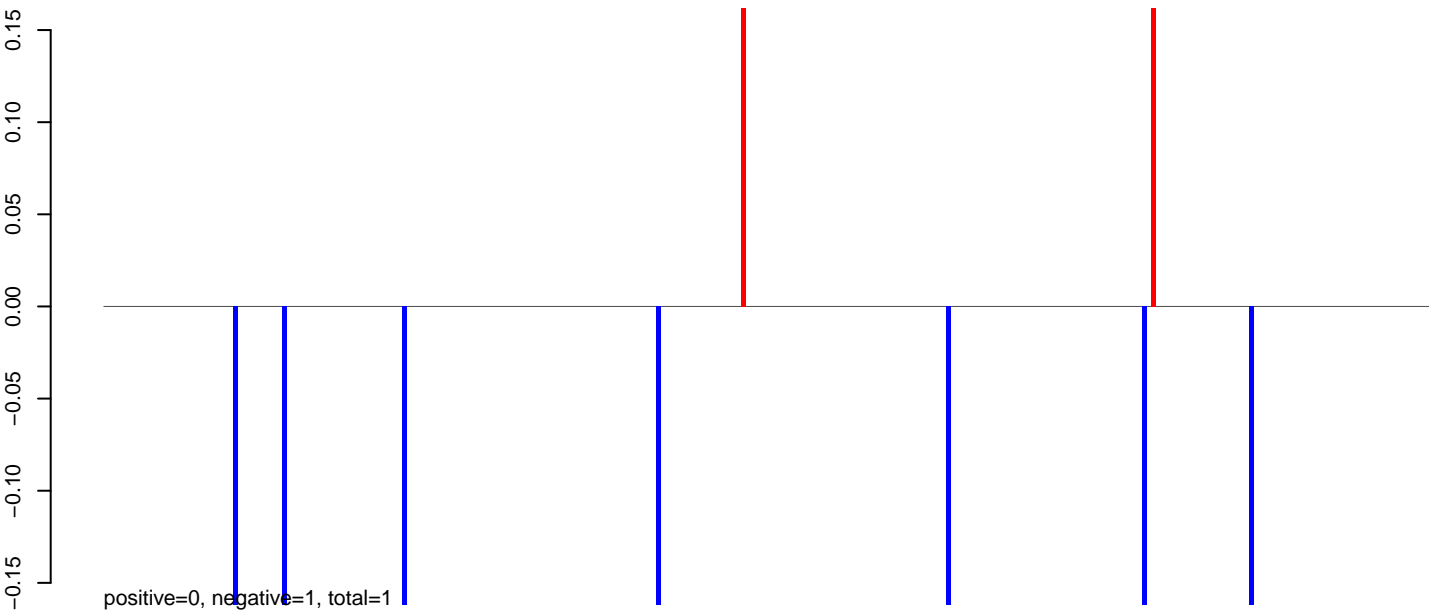


**AeAlbo\_C636\_6dpi\_SINV1.rep**

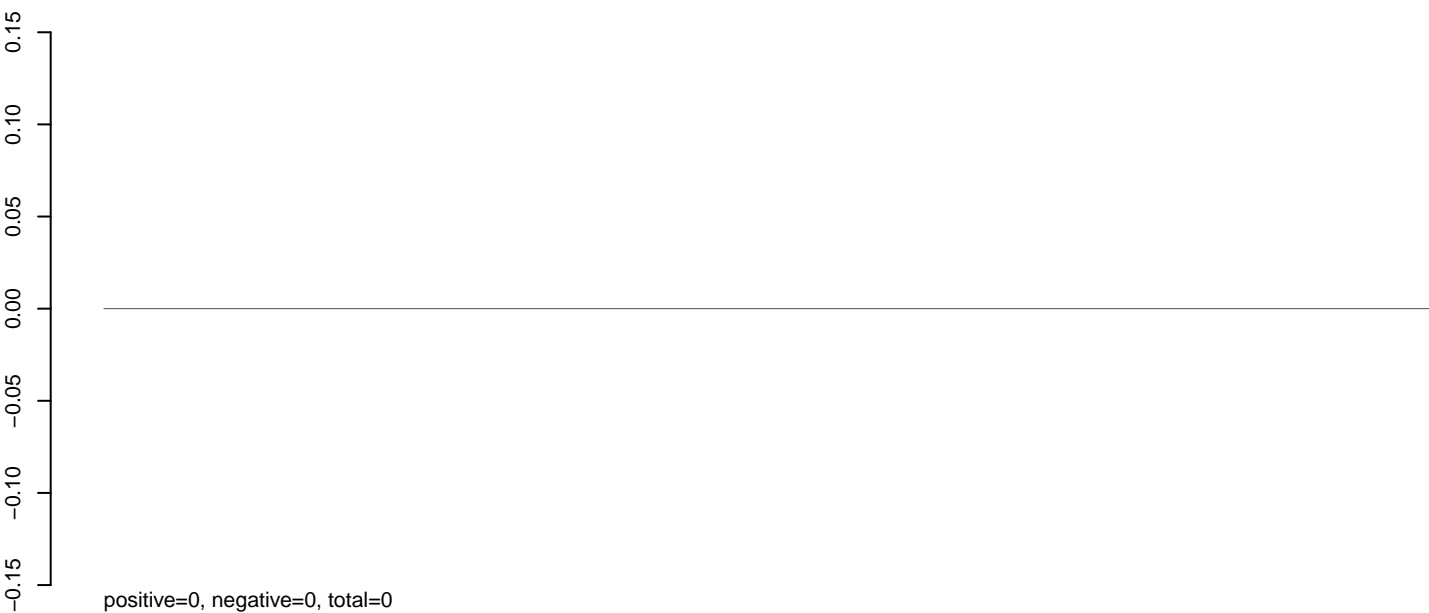


0 1000 2000 3000 4000 5000 6000

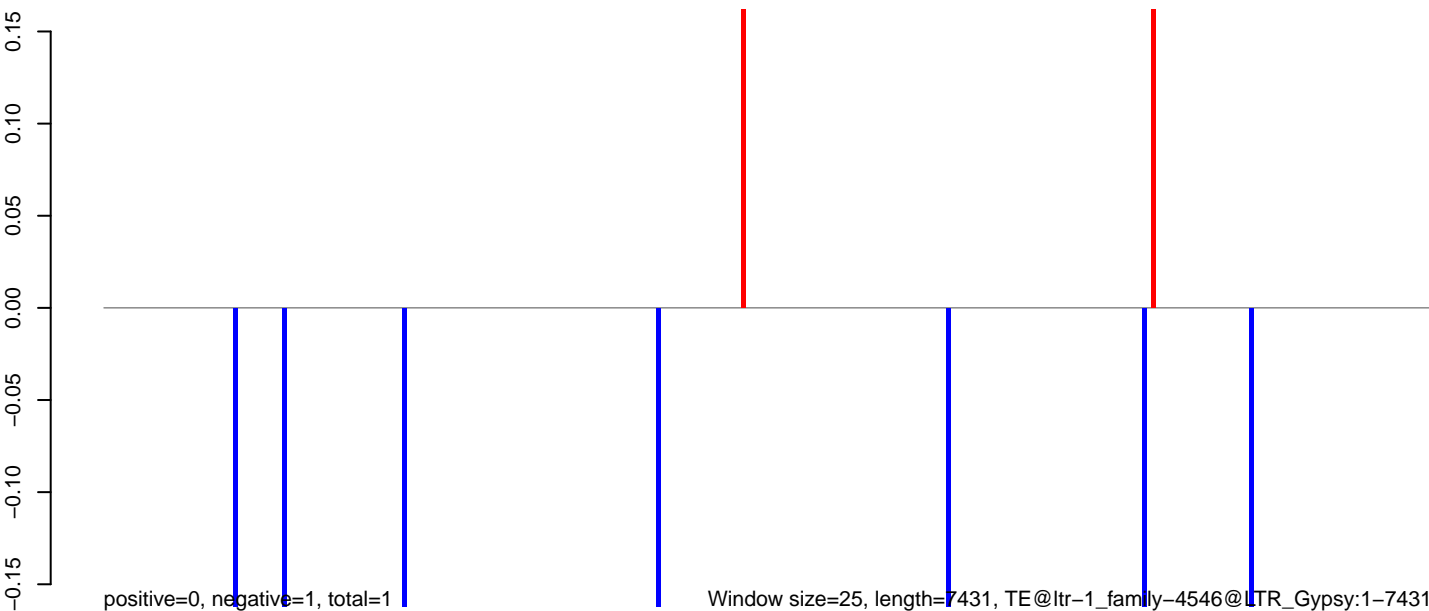
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

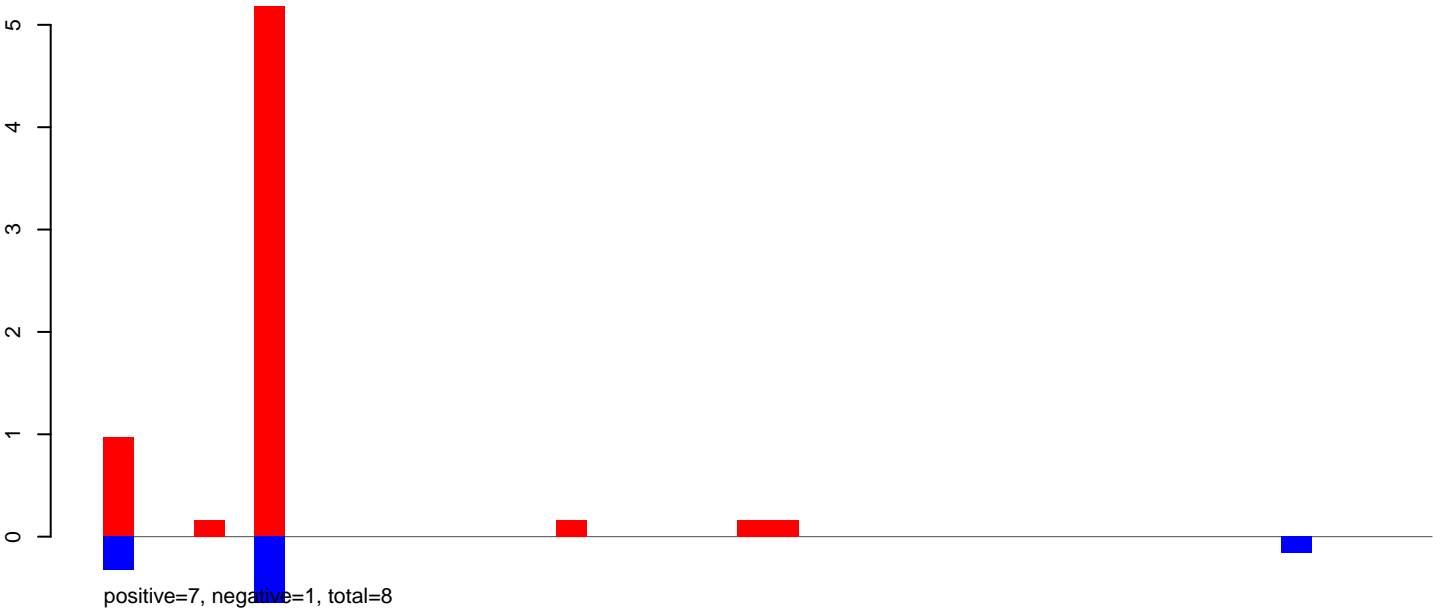


AeAlbo\_C636\_6dpi\_SINV1.rep



0 2000 4000 6000

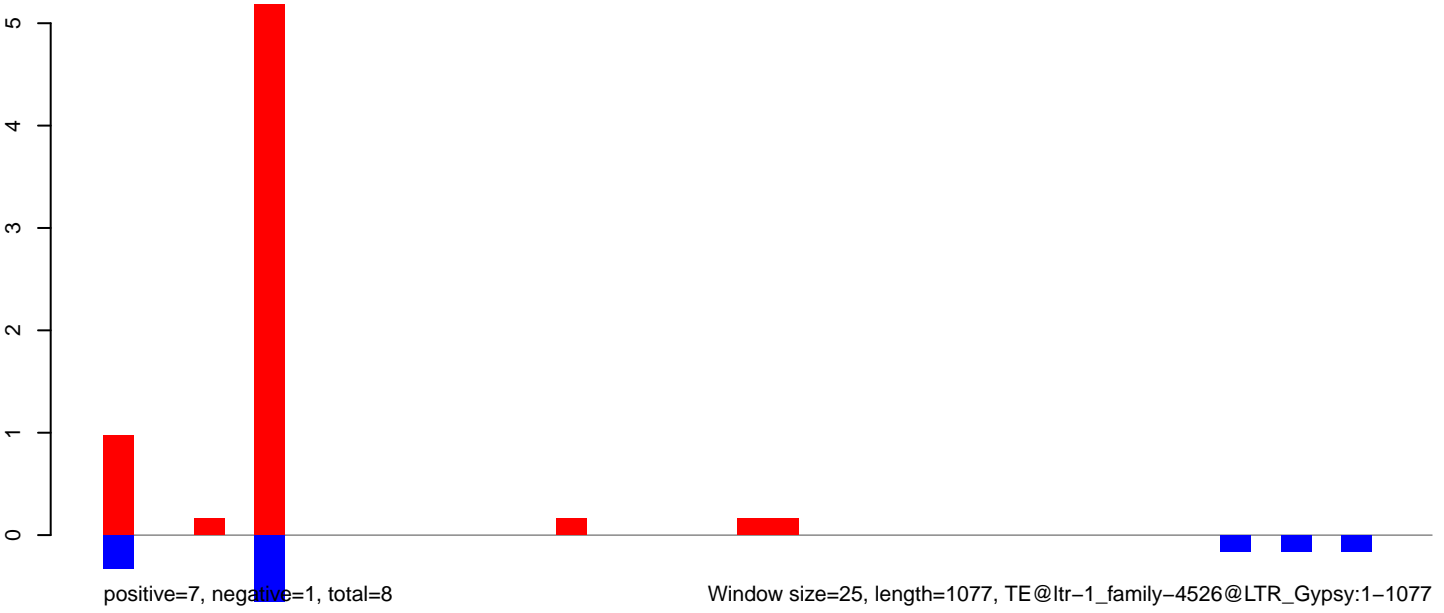
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

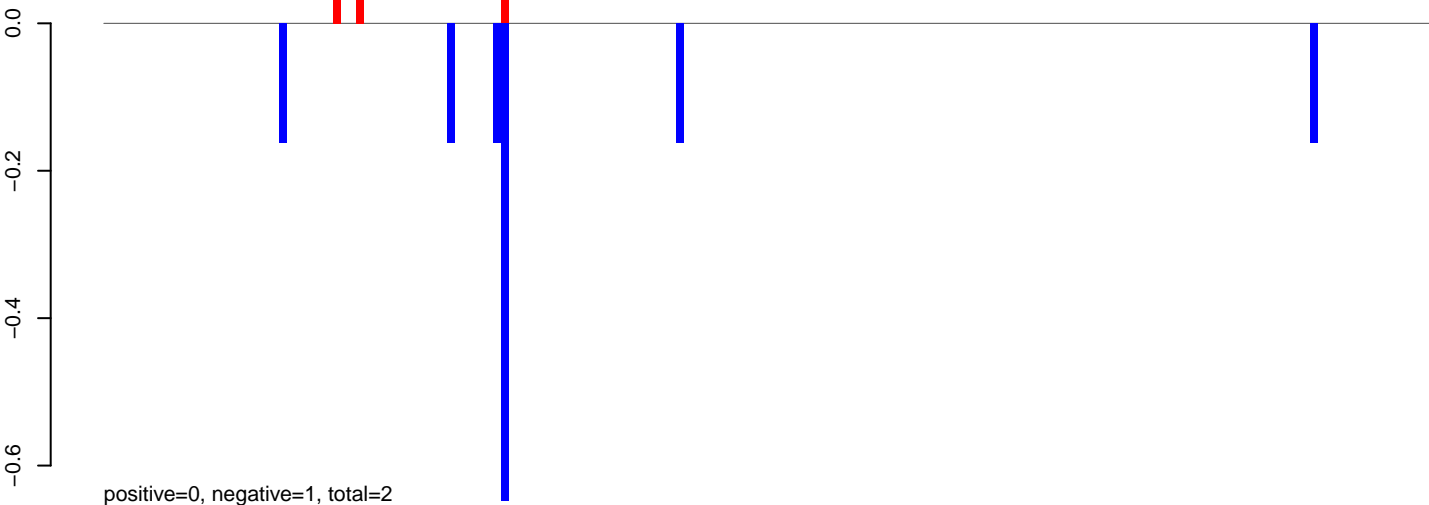


AeAlbo\_C636\_6dpi\_SINV1.rep

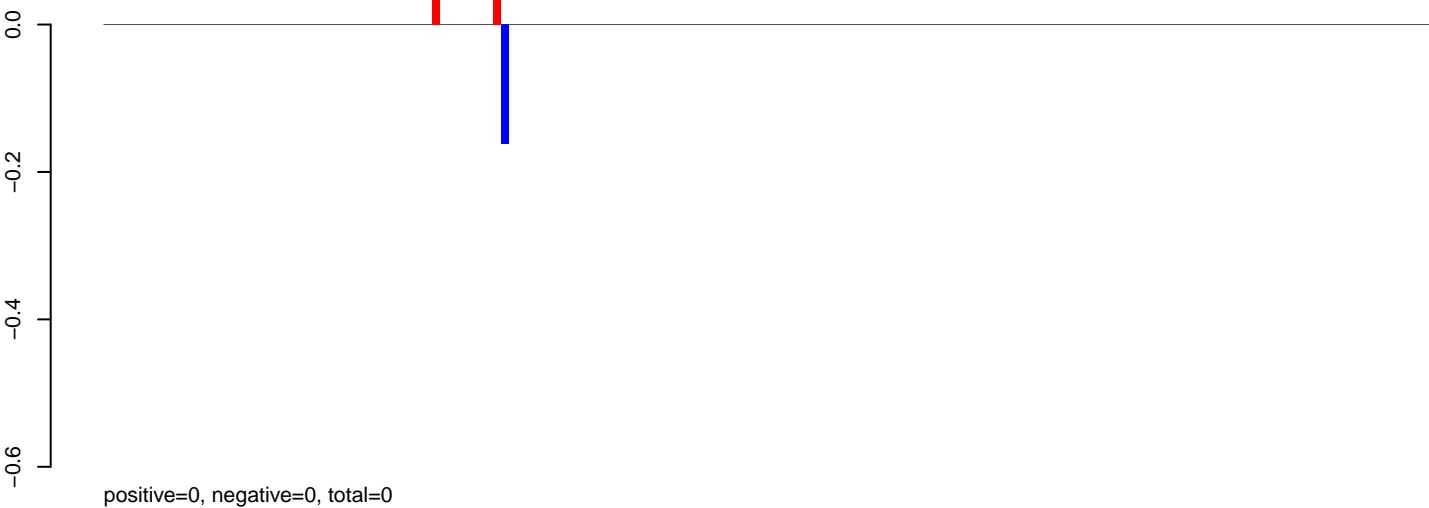


Window size=25, length=1077, TE@ltr-1\_family-4526@LTR\_Gypsy:1-1077

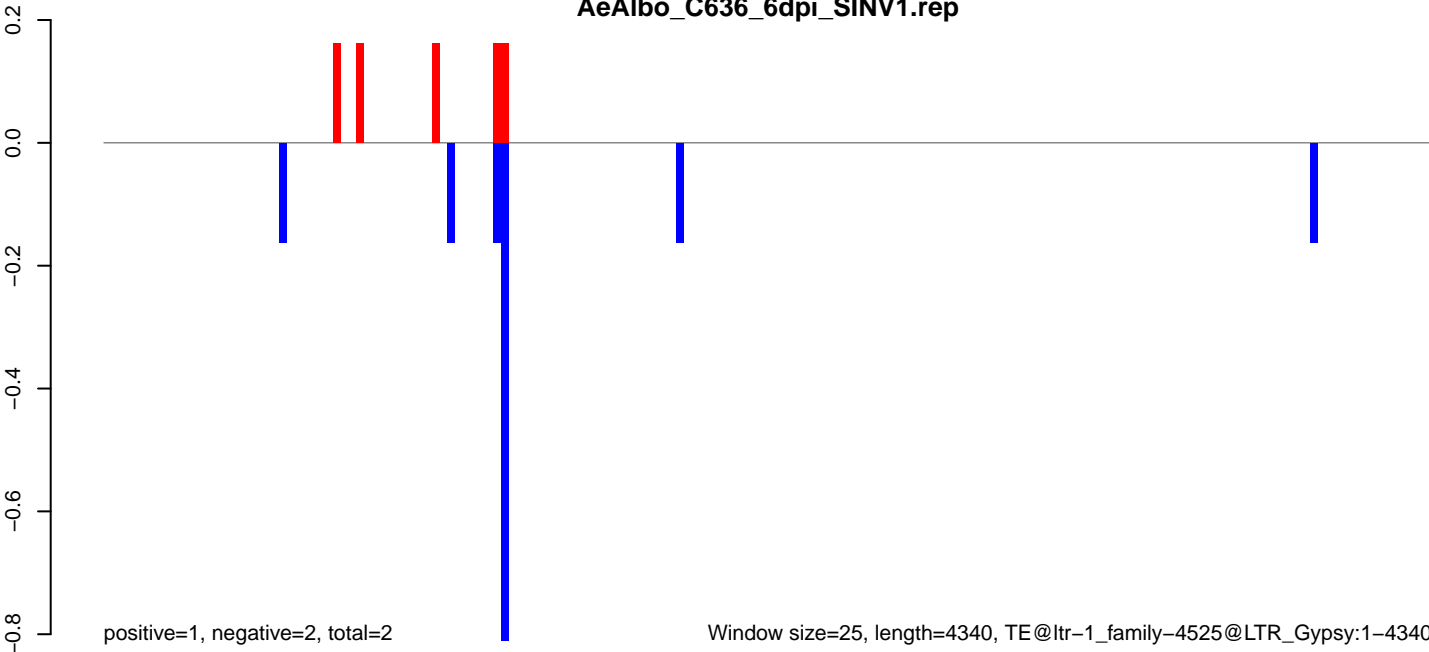
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



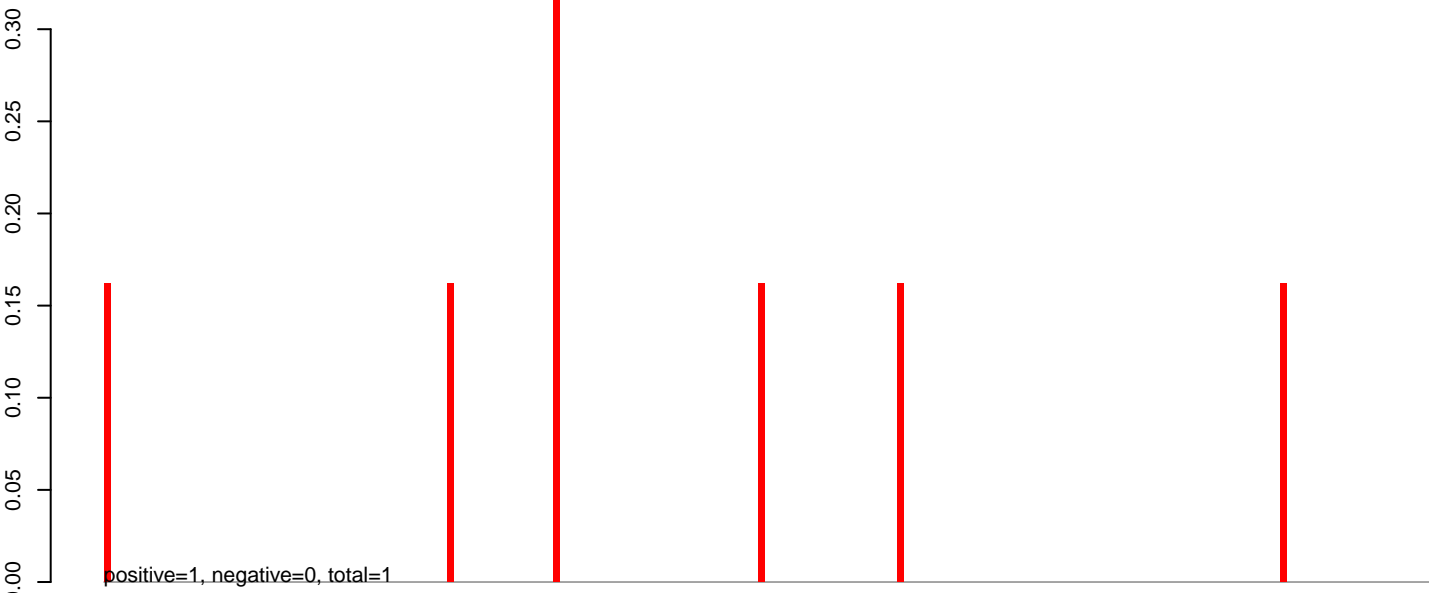
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



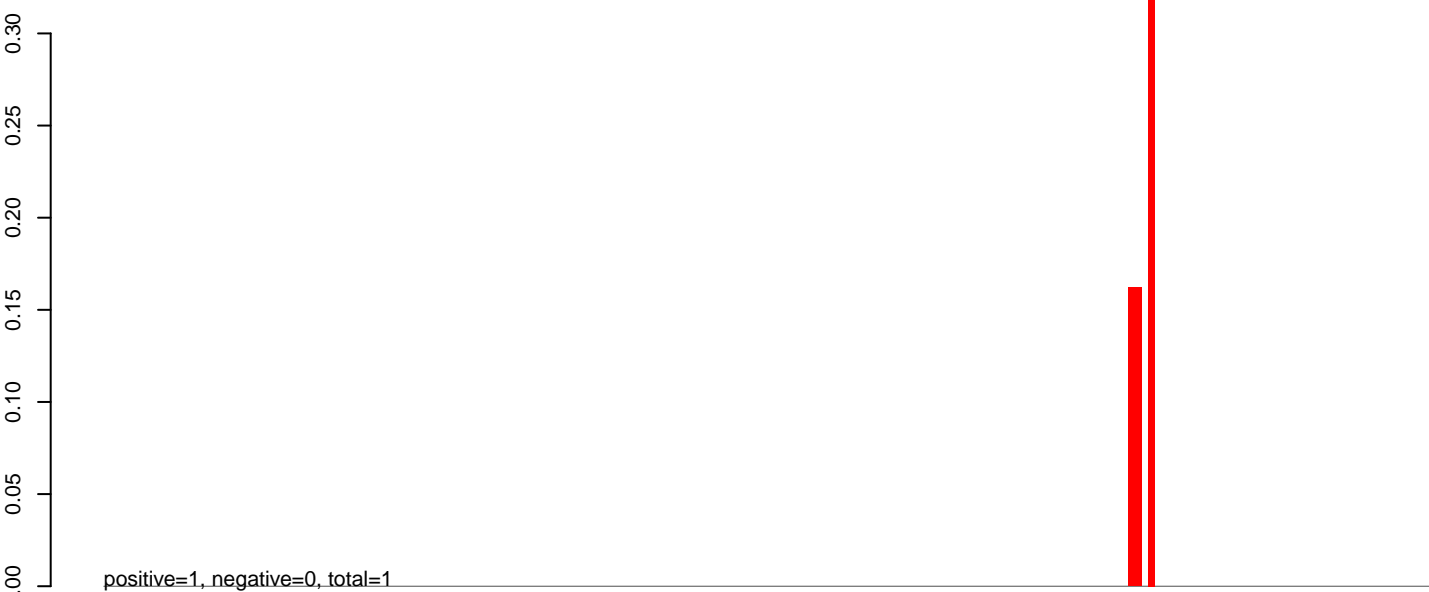
AeAlbo\_C636\_6dpi\_SINV1.rep



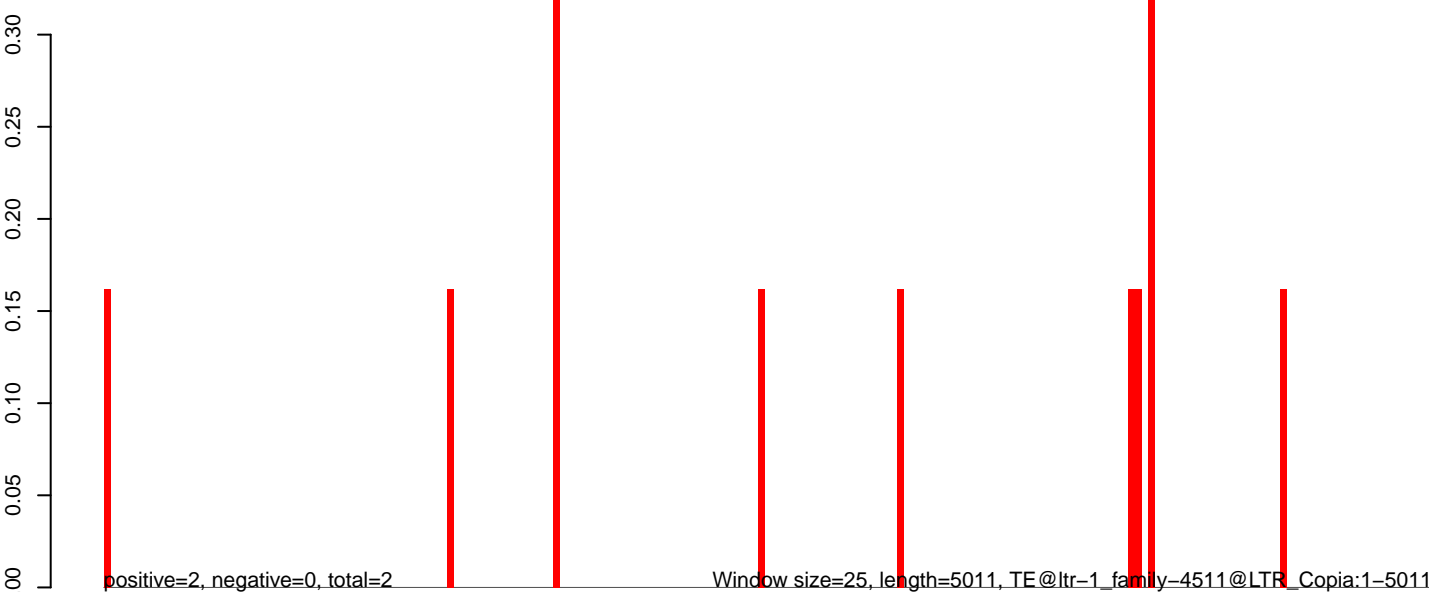
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

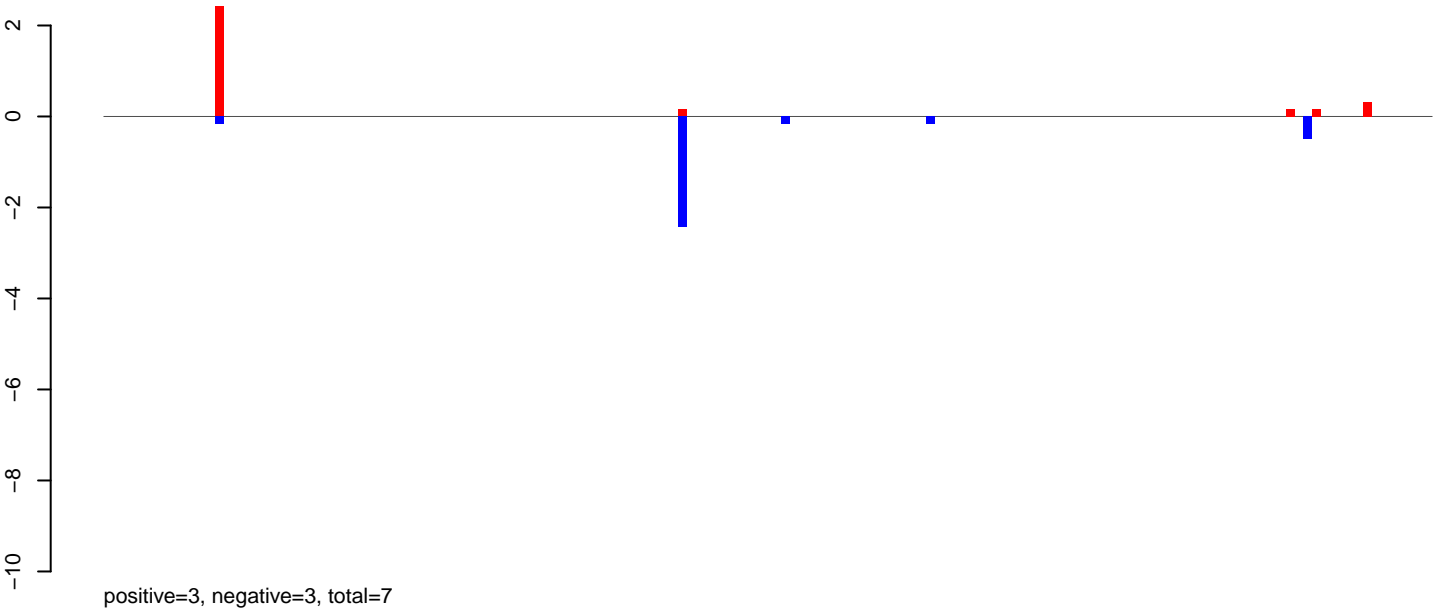


AeAlbo\_C636\_6dpi\_SINV1.rep

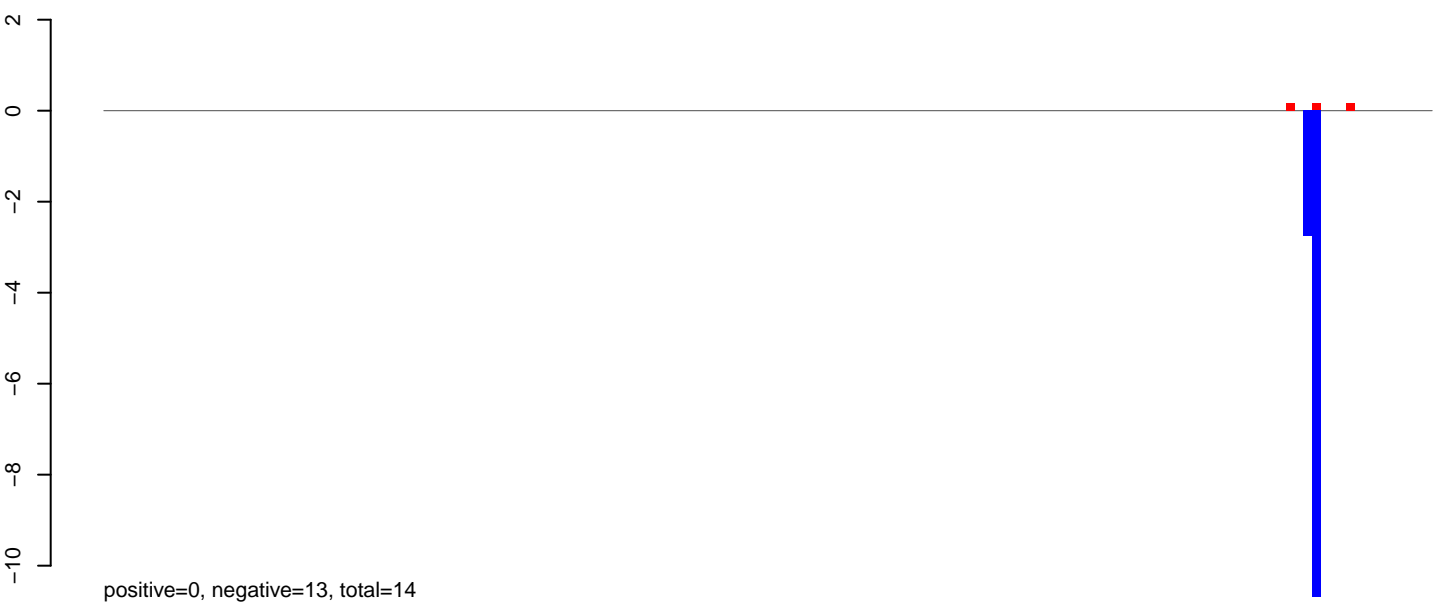




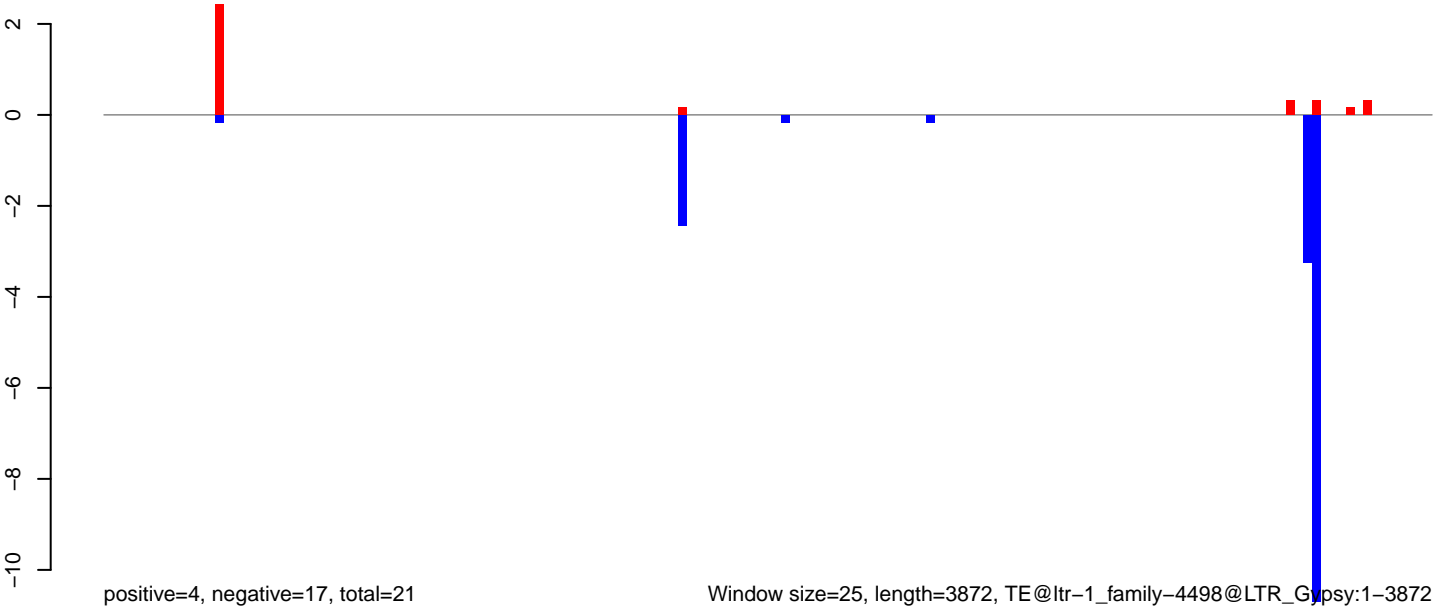
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



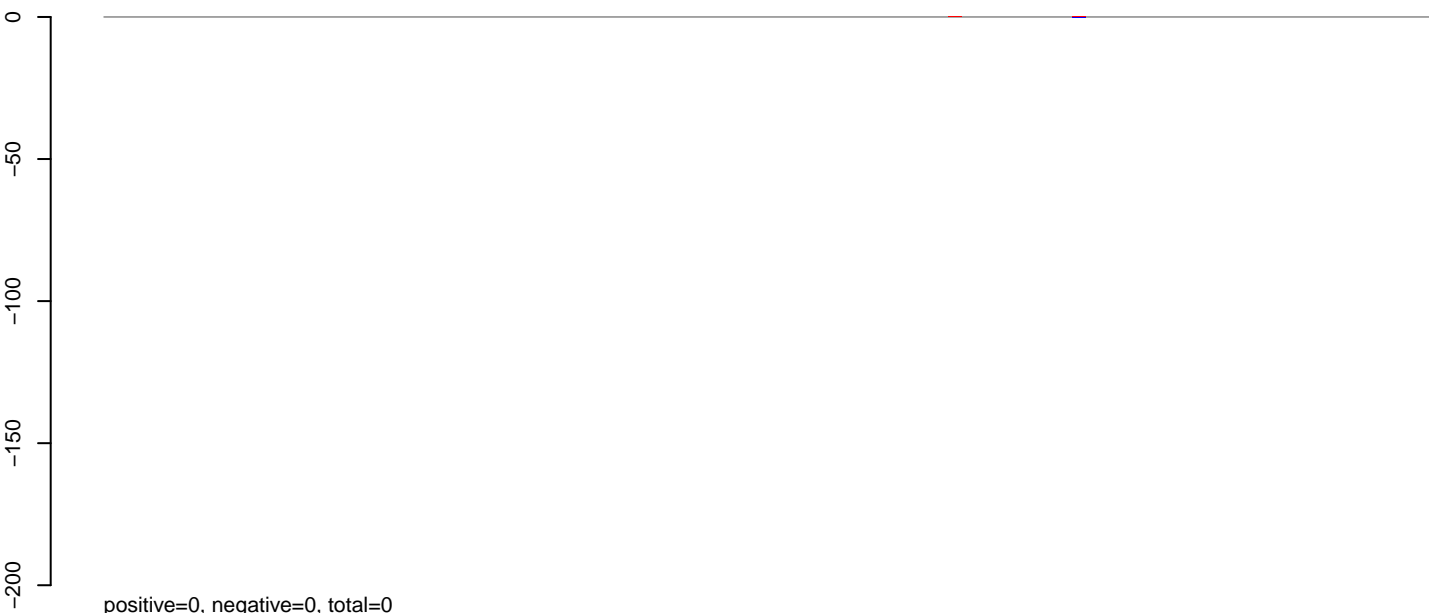
Window size=25, length=3872, TE@ltr-1\_family-4498@LTR\_Gypsy:1-3872

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

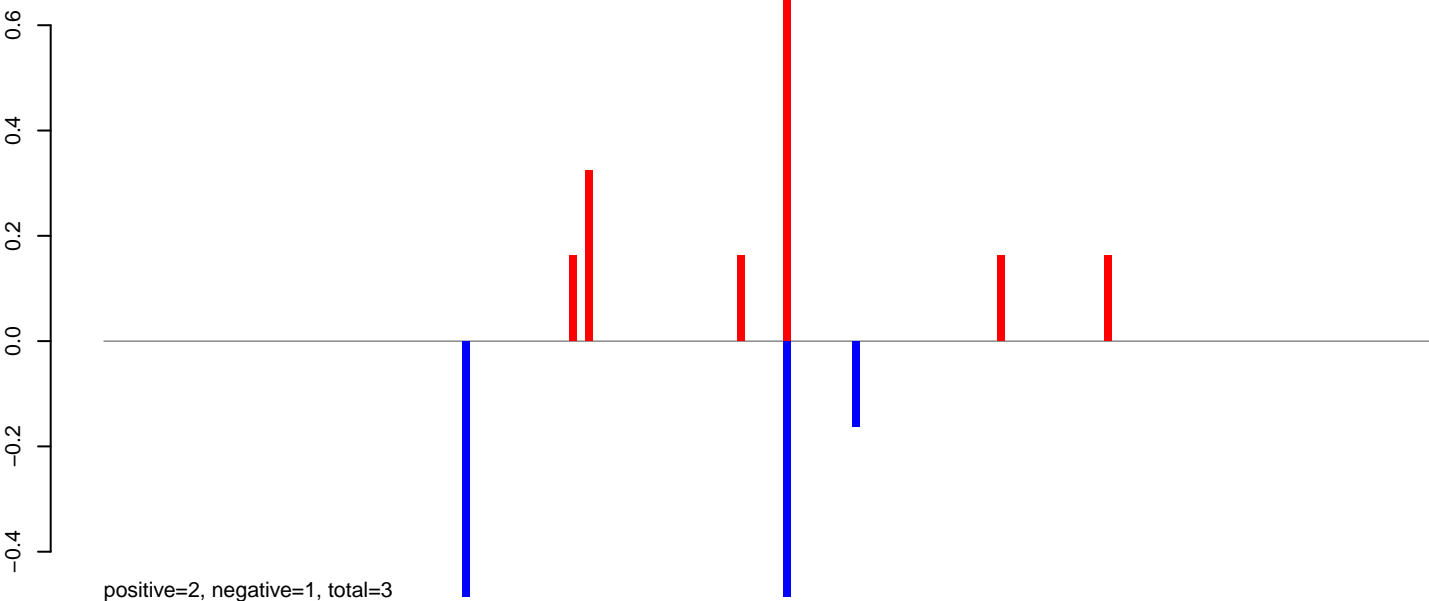


**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=2388, TE@ltr-1\_family-4475@LTR\_Copia:1-2388

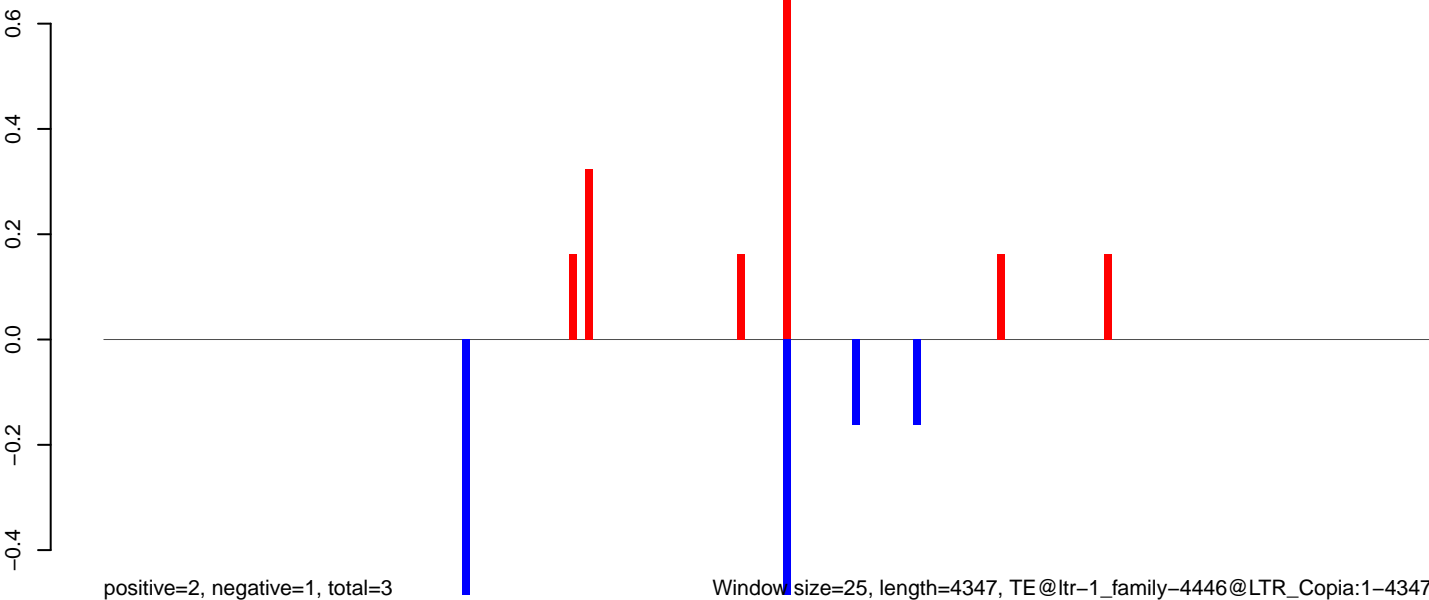
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

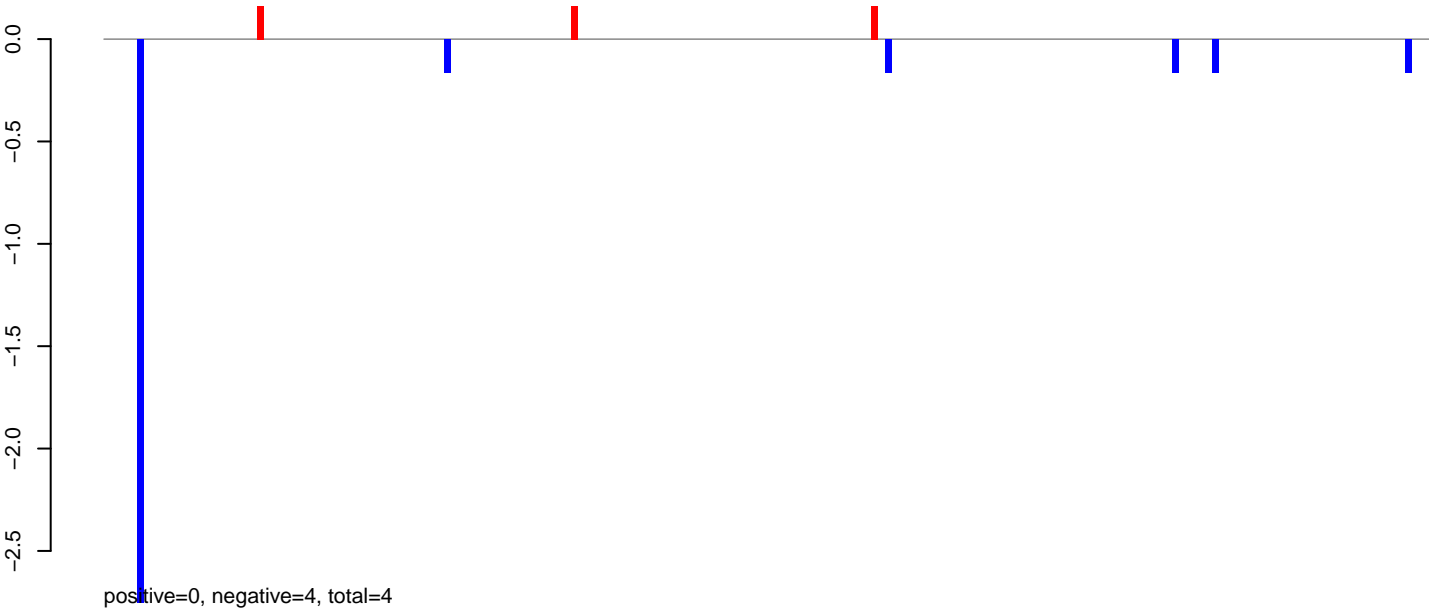


**AeAlbo\_C636\_6dpi\_SINV1.rep**

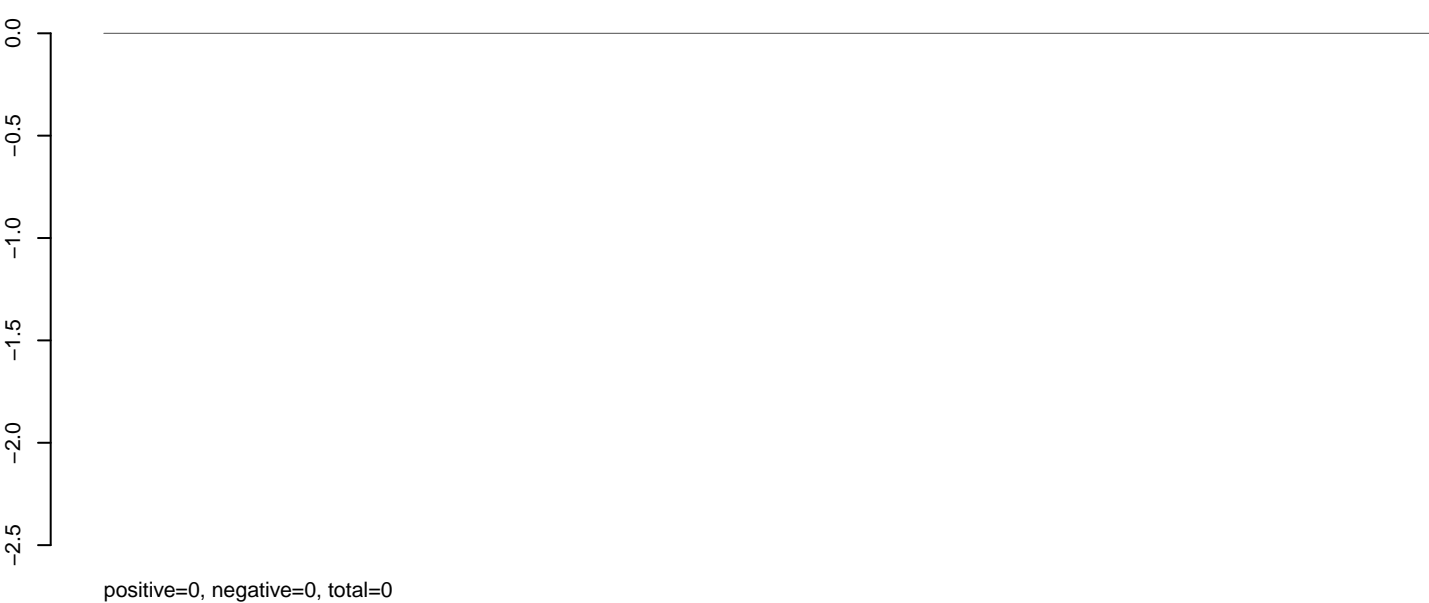


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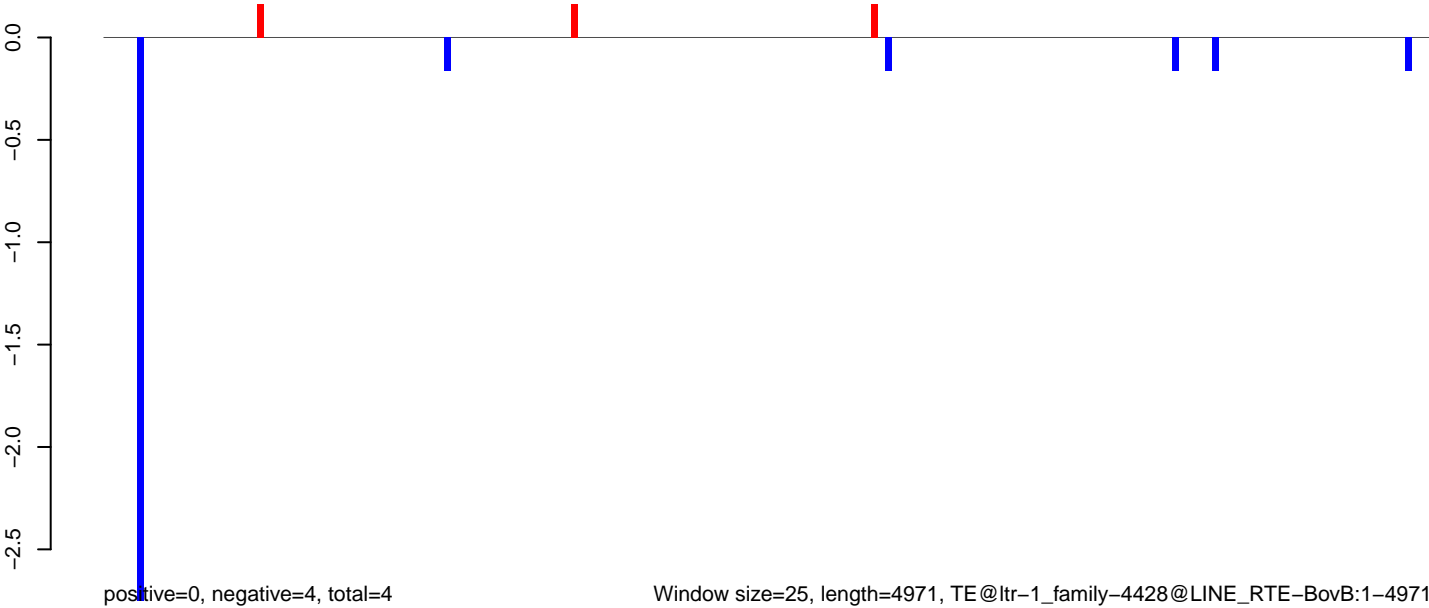
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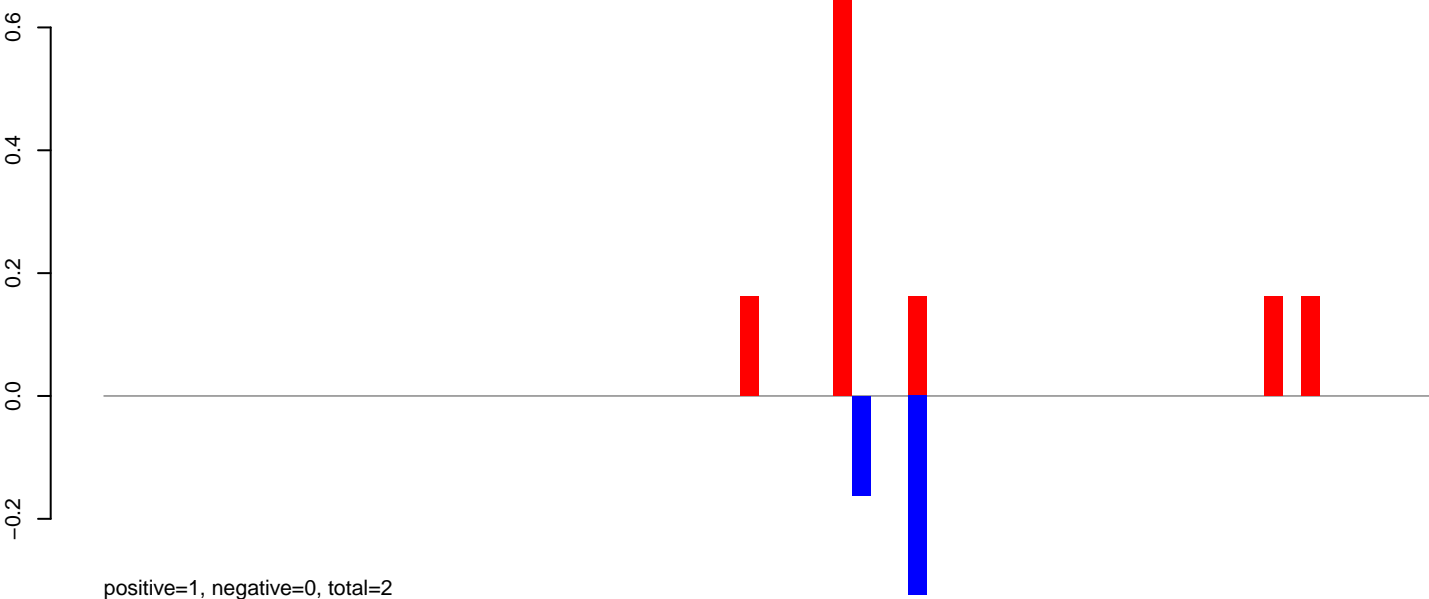
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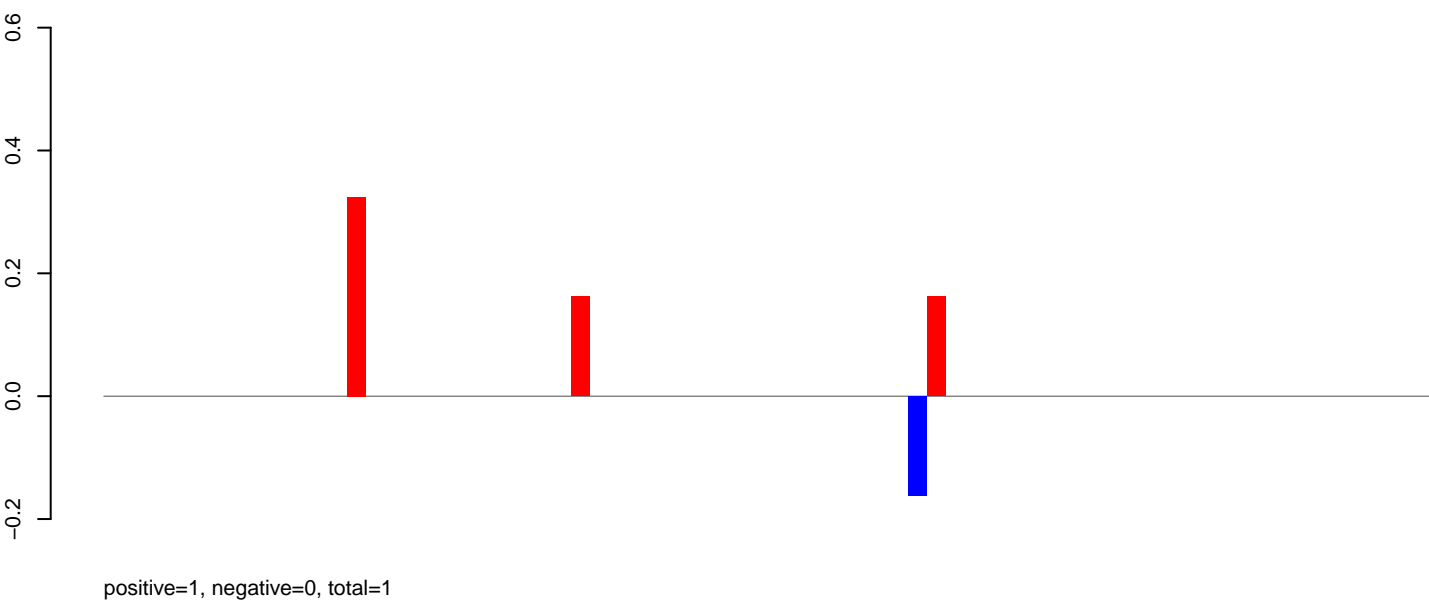
AeAlbo\_C636\_6dpi\_SINV1.rep



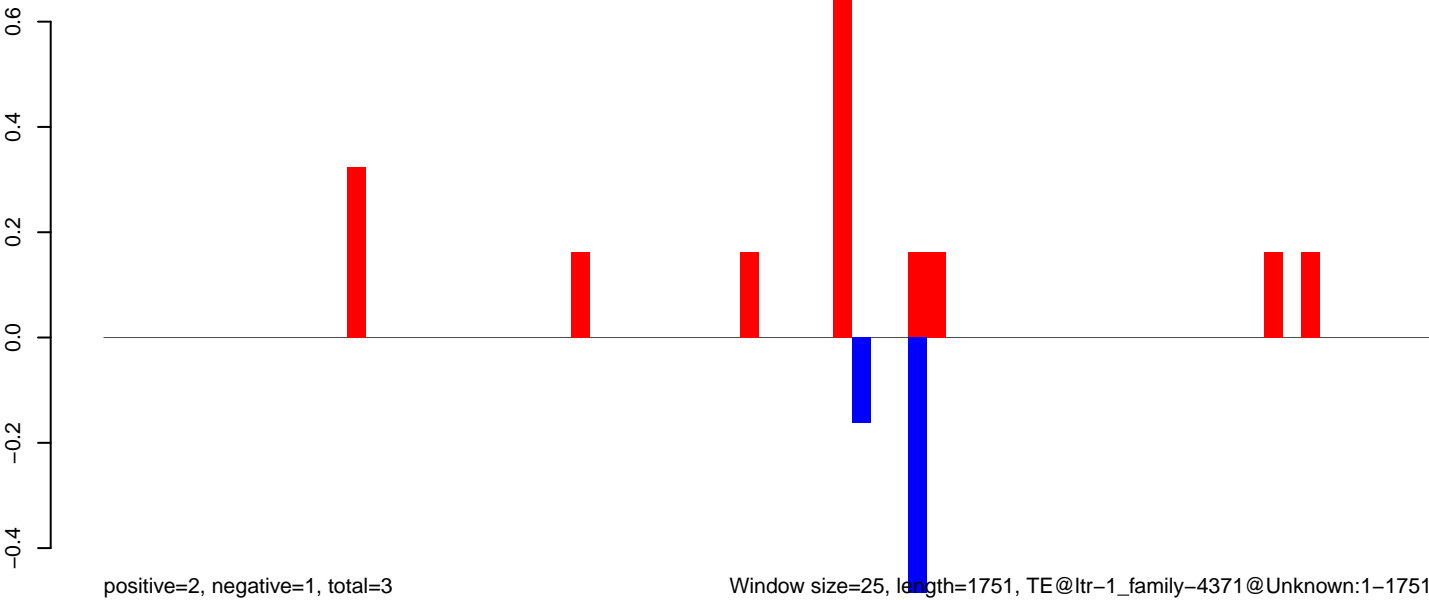
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

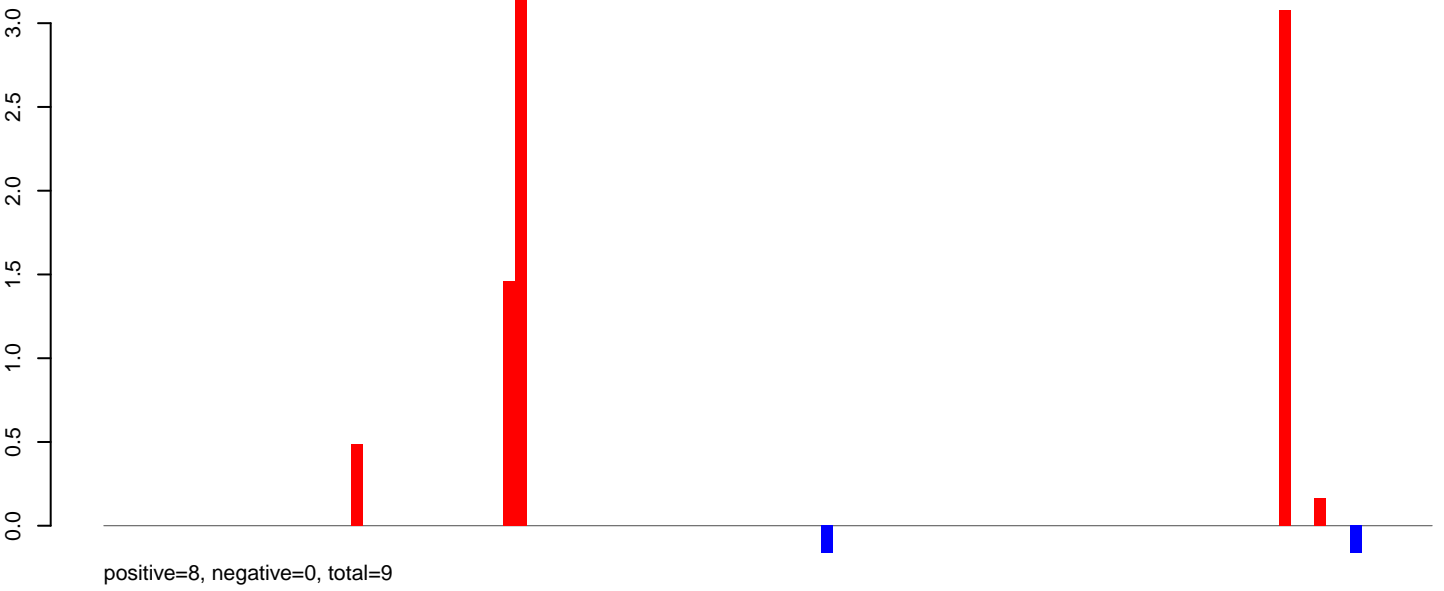


AeAlbo\_C636\_6dpi\_SINV1.rep

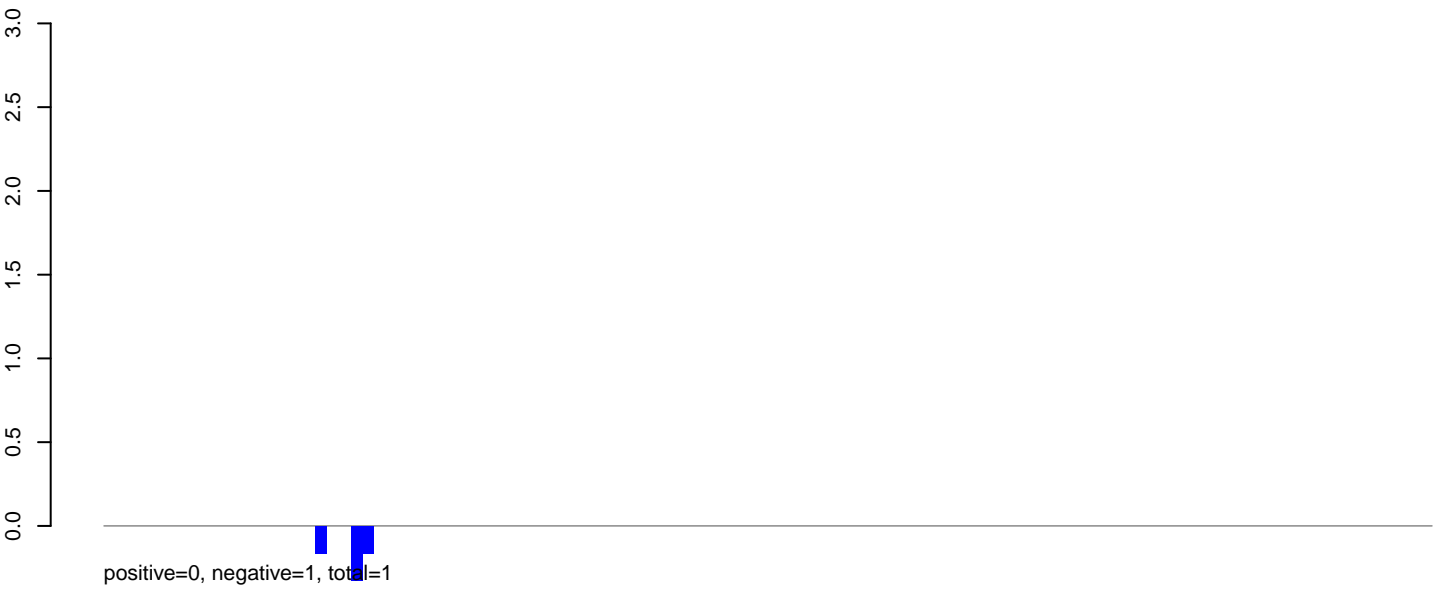


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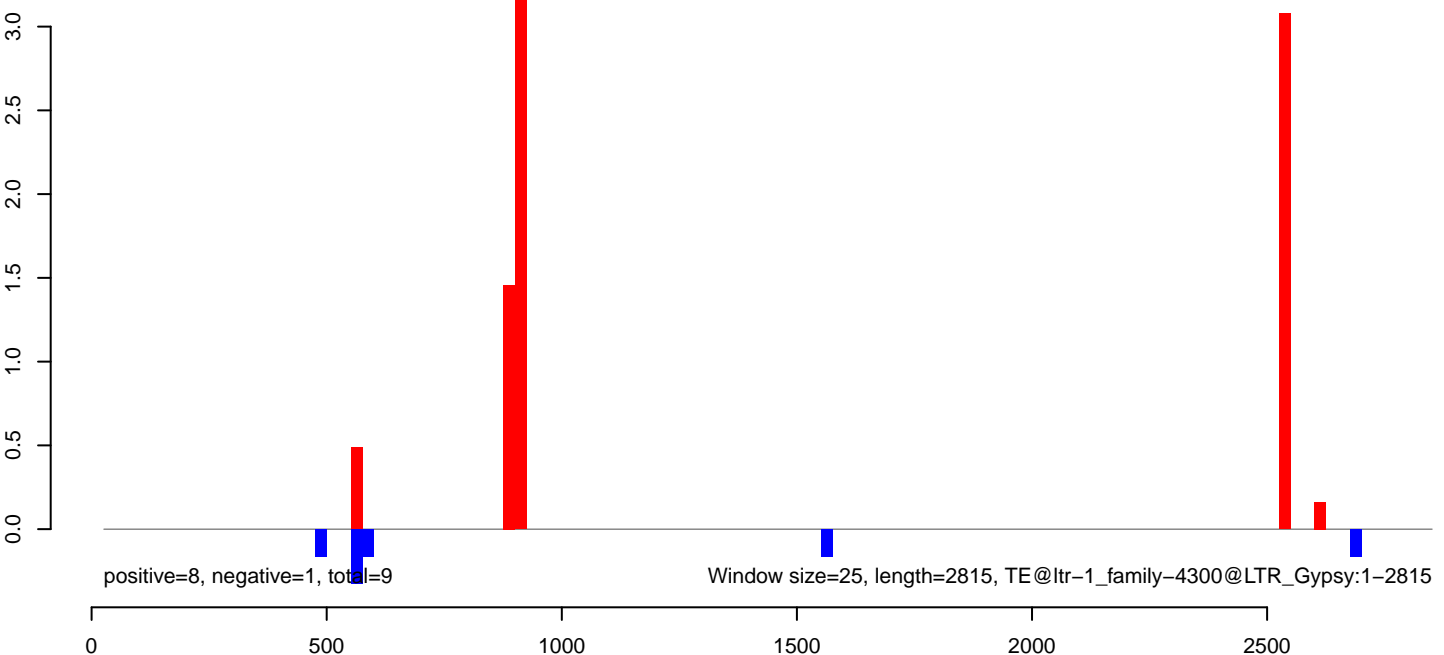
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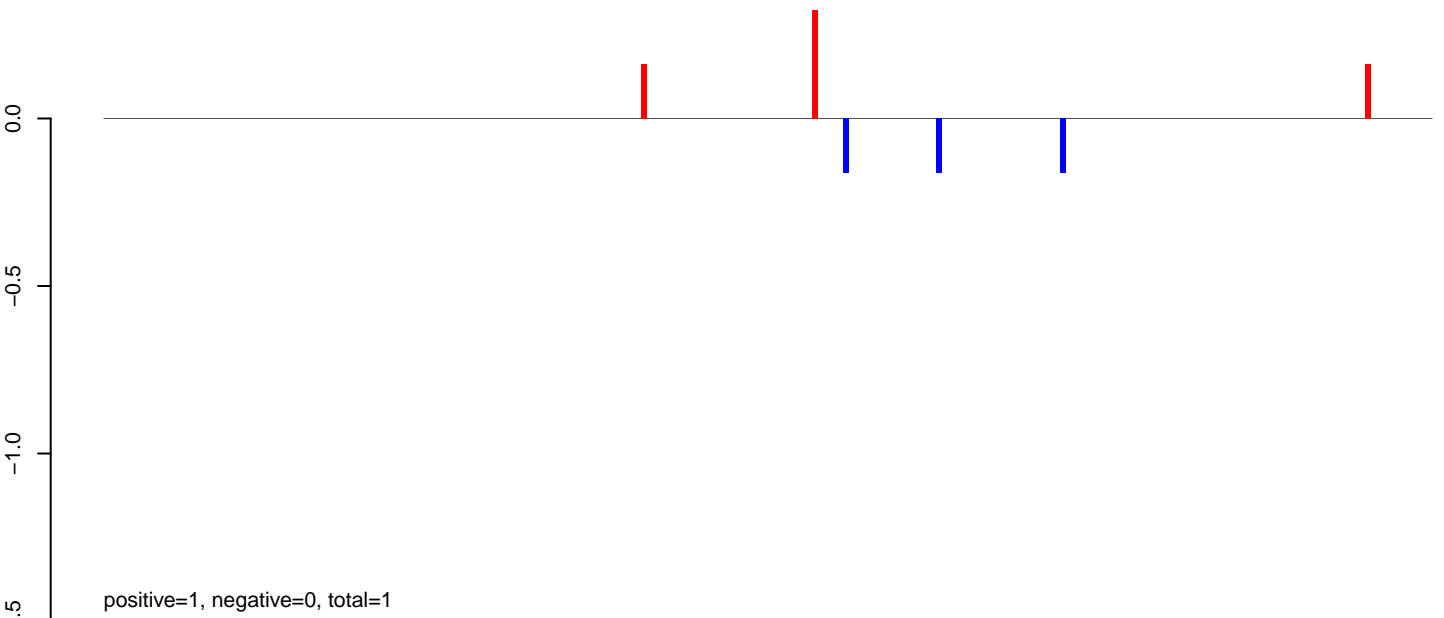
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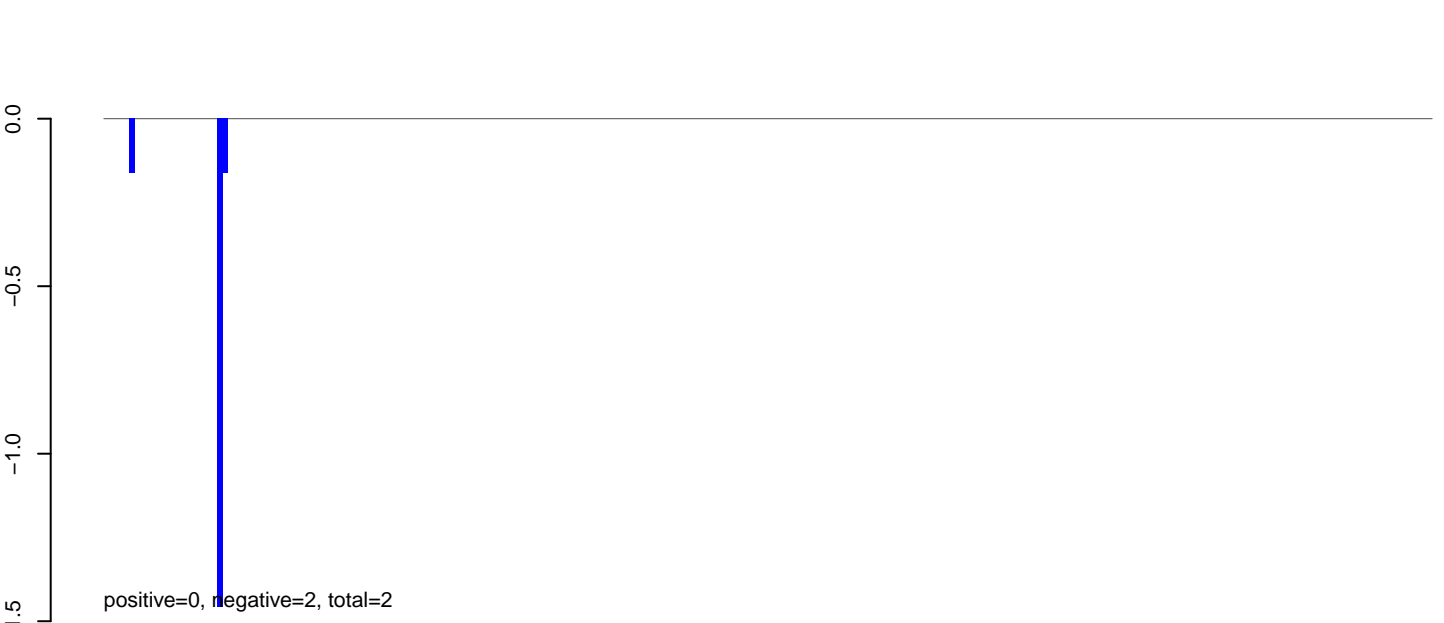
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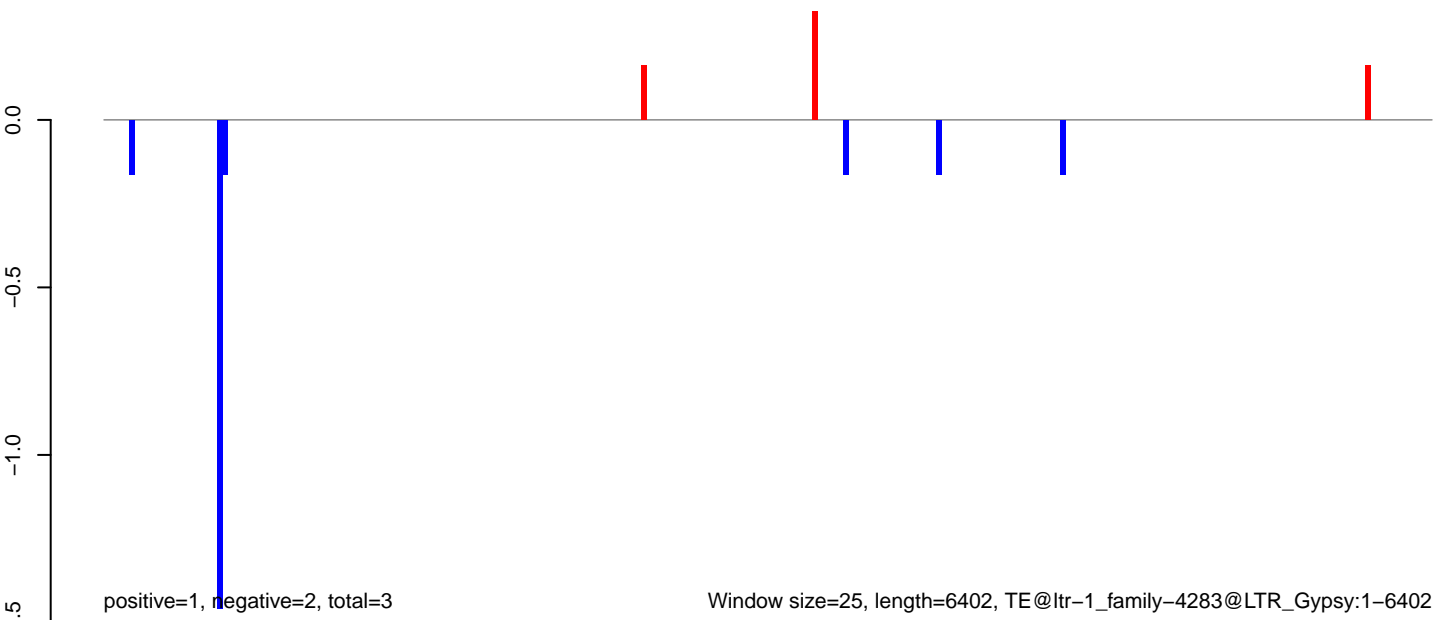
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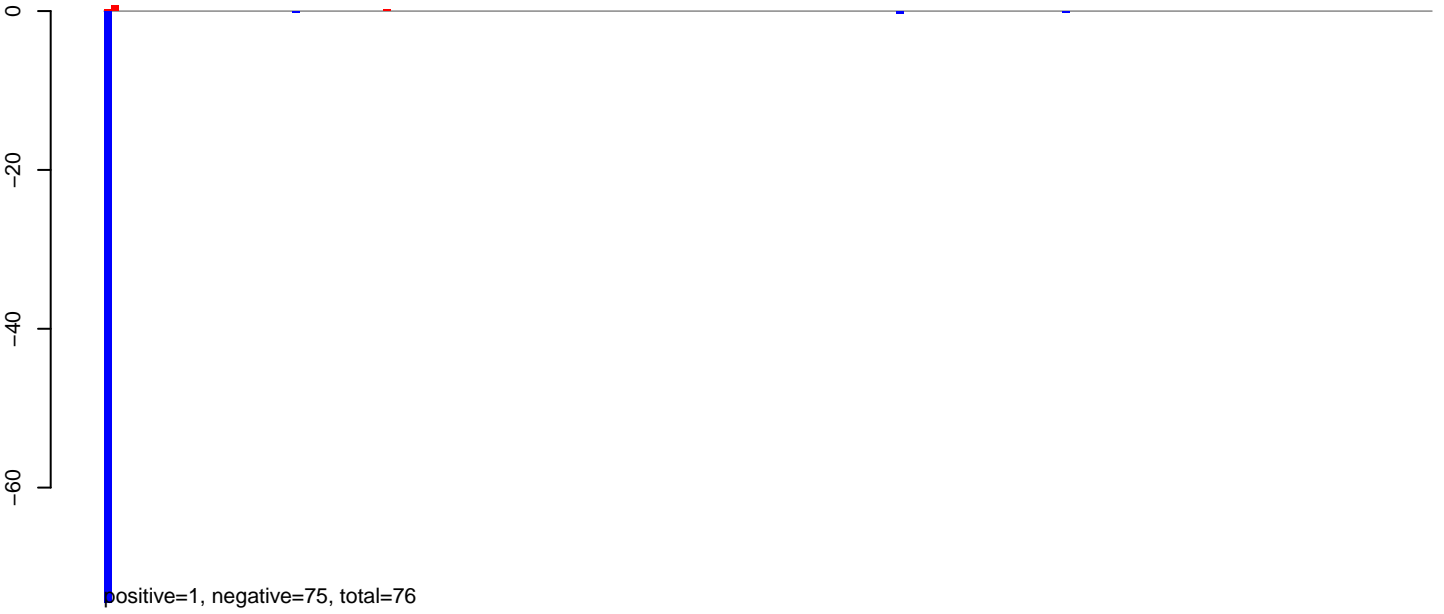
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



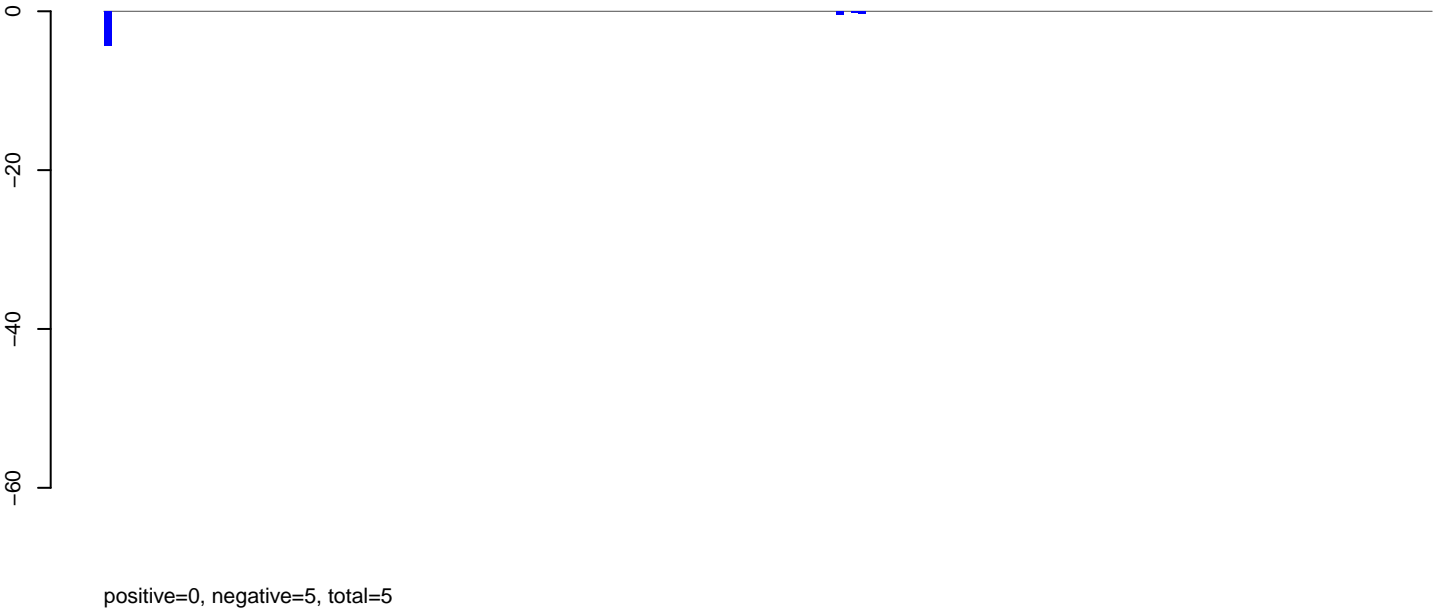
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

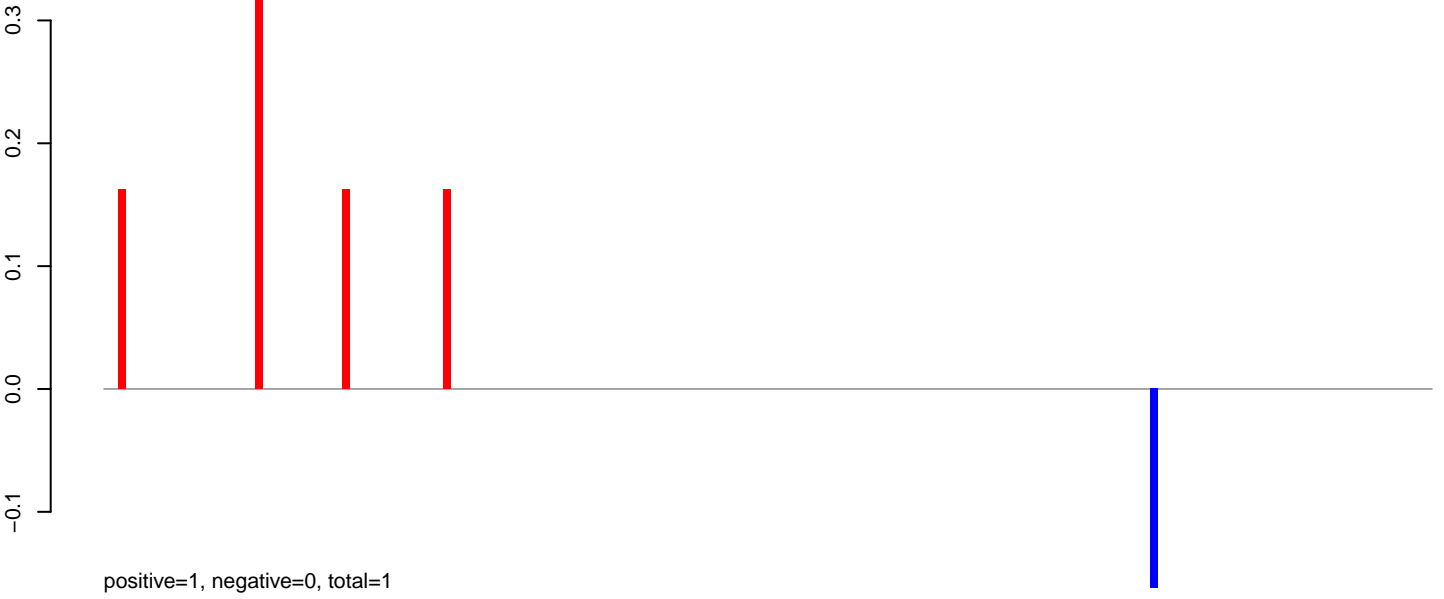


**AeAlbo\_C636\_6dpi\_SINV1.rep**

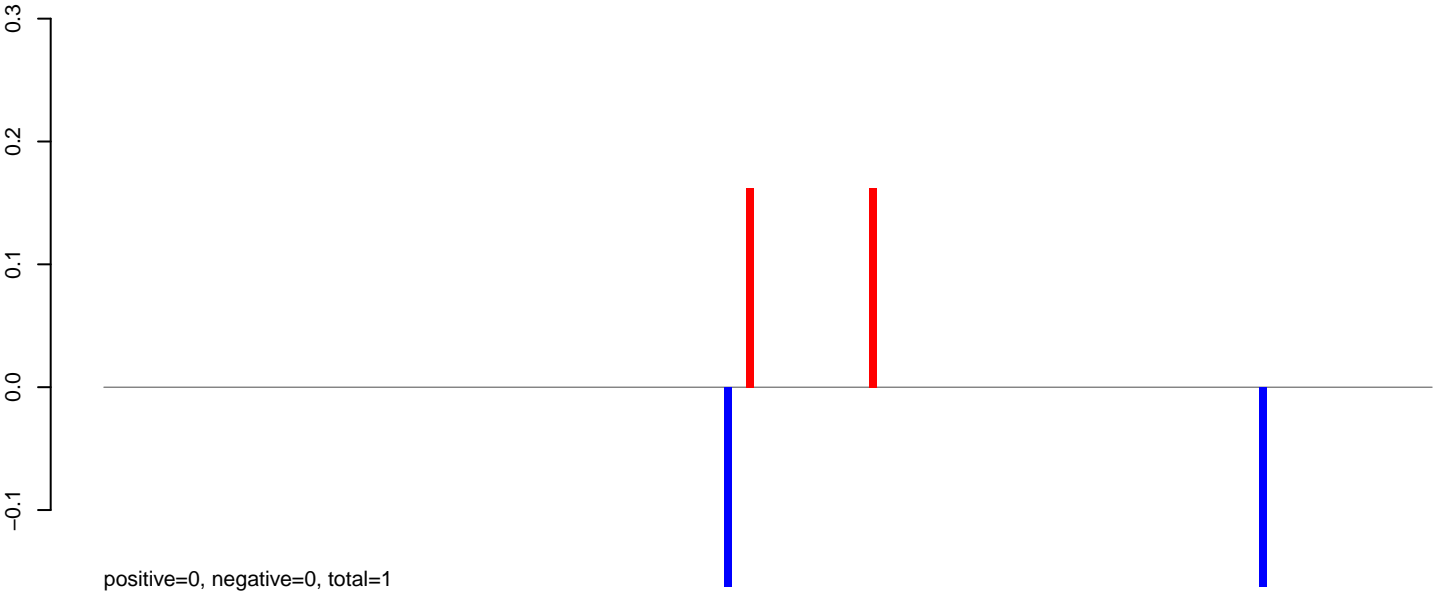




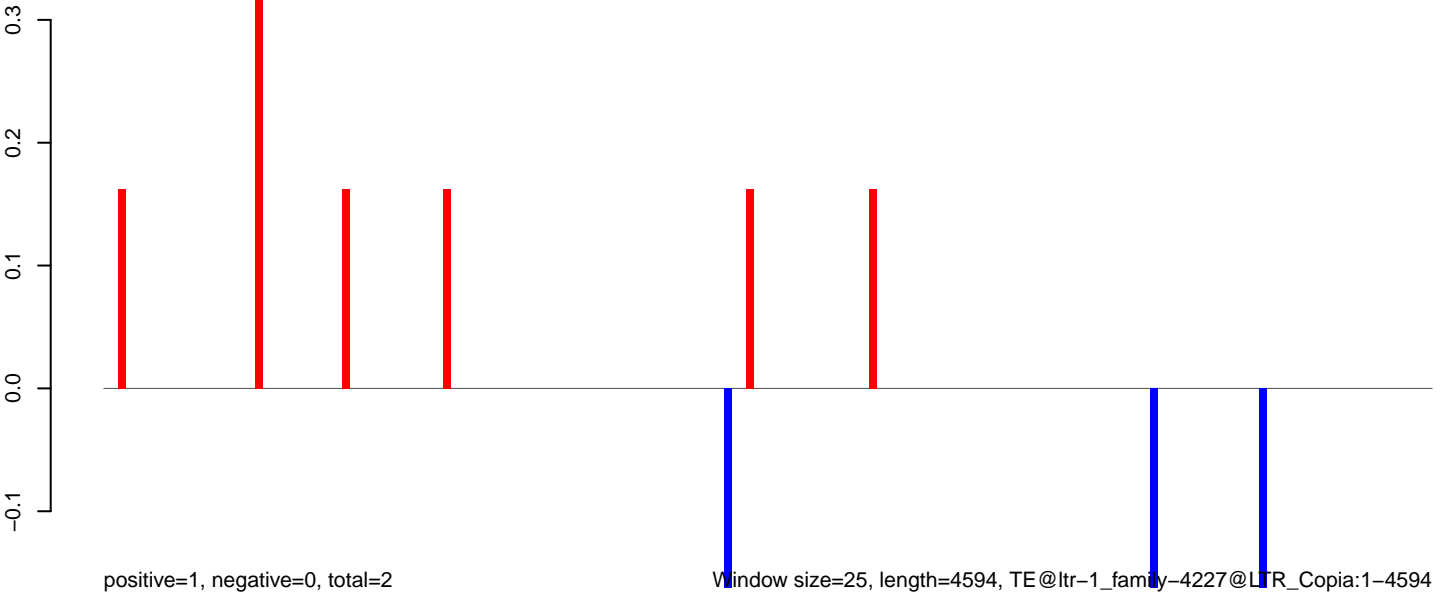
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



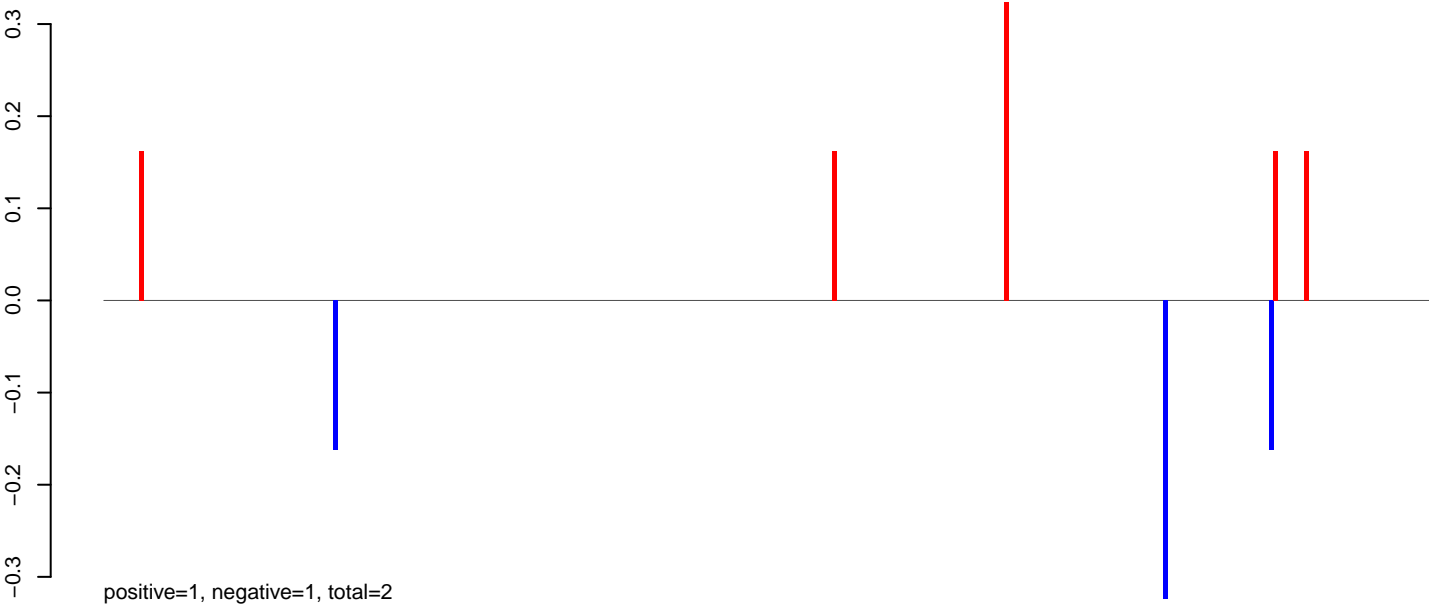
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



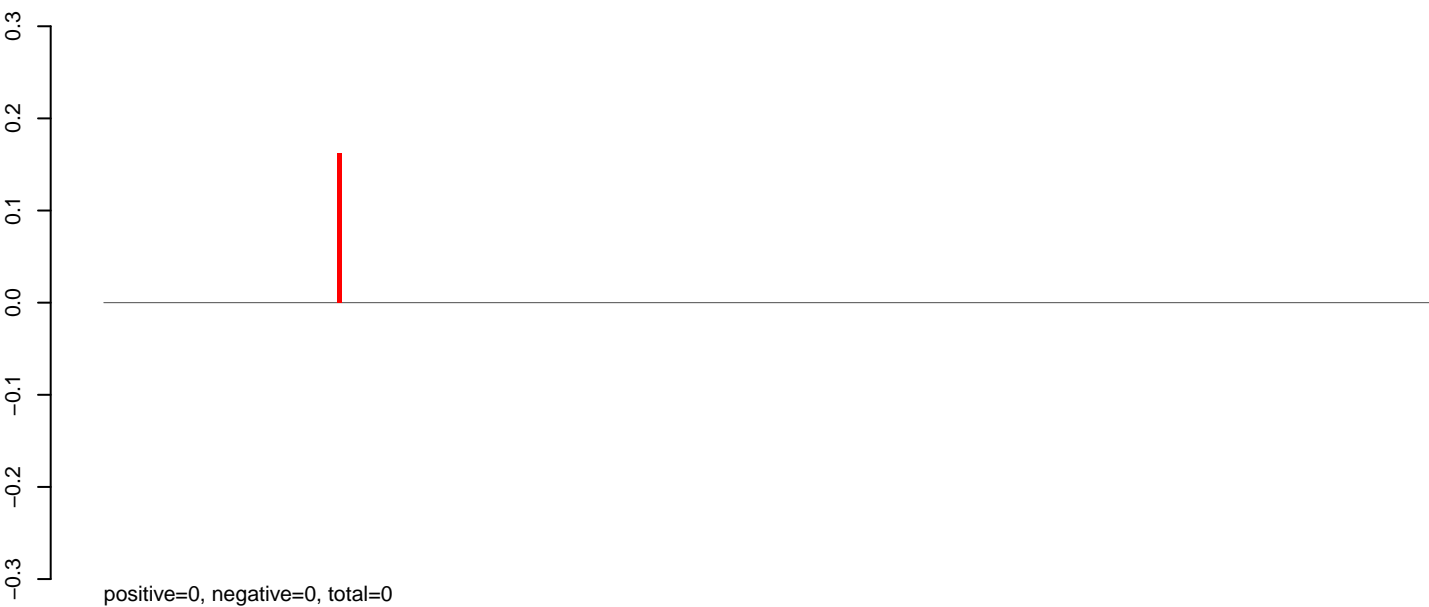
AeAlbo\_C636\_6dpi\_SINV1.rep



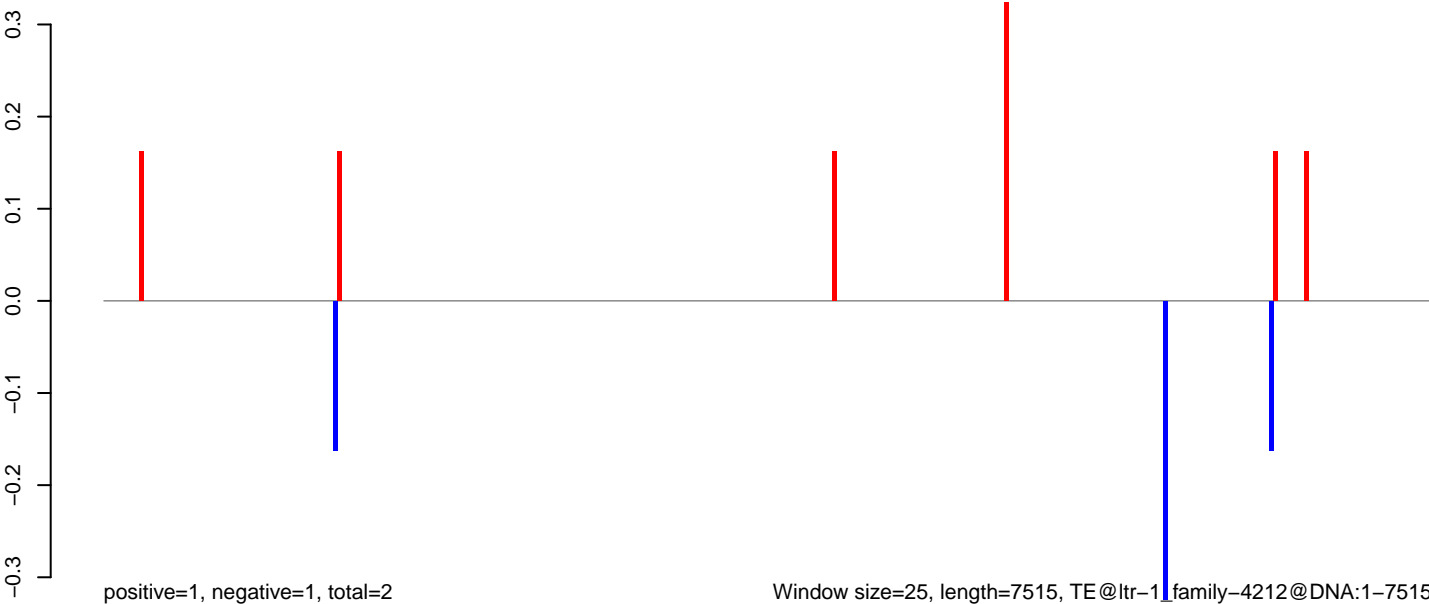
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



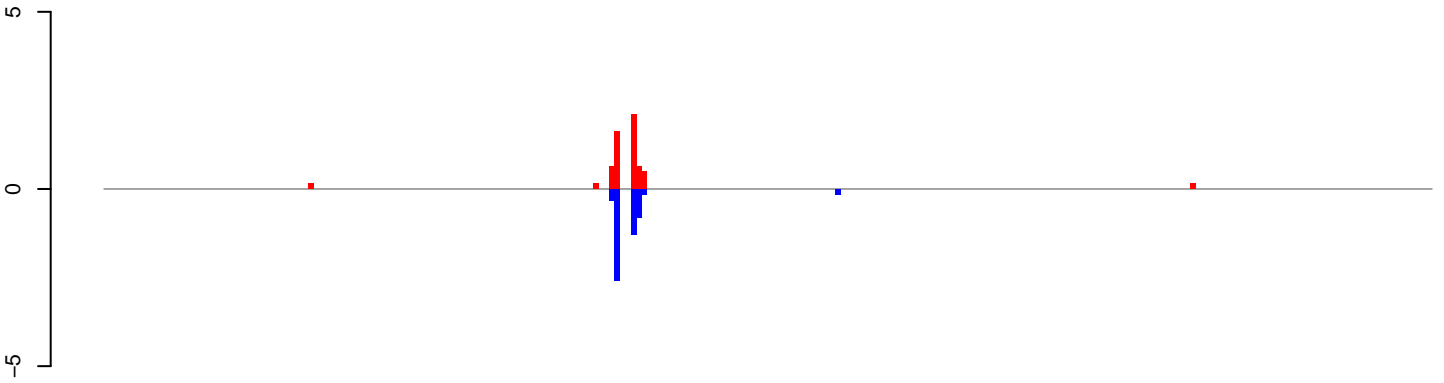
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=7515, TE@ltr-1, family-4212@DNA:1-7515

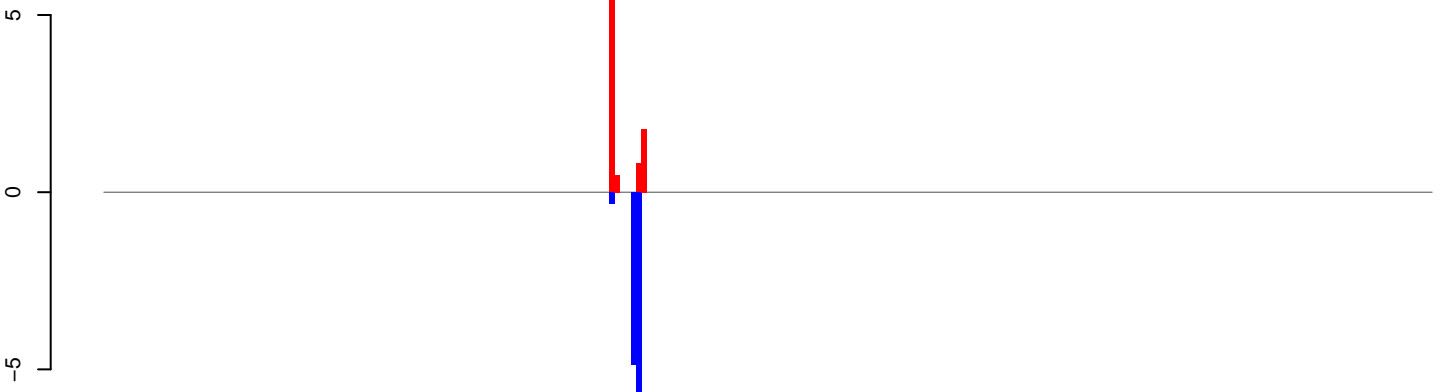
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



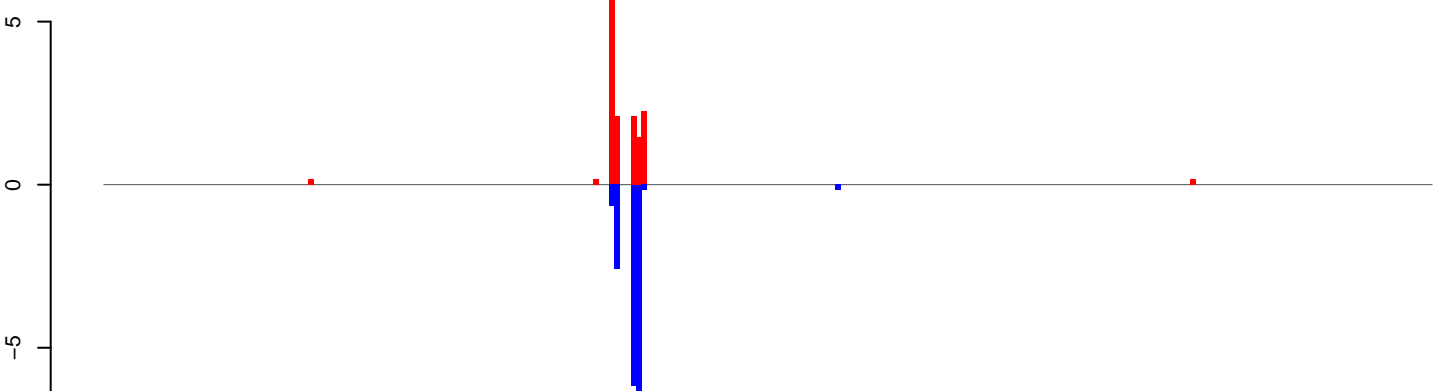
positive=6, negative=5, total=11

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=11, negative=14, total=25

**AeAlbo\_C636\_6dpi\_SINV1.rep**

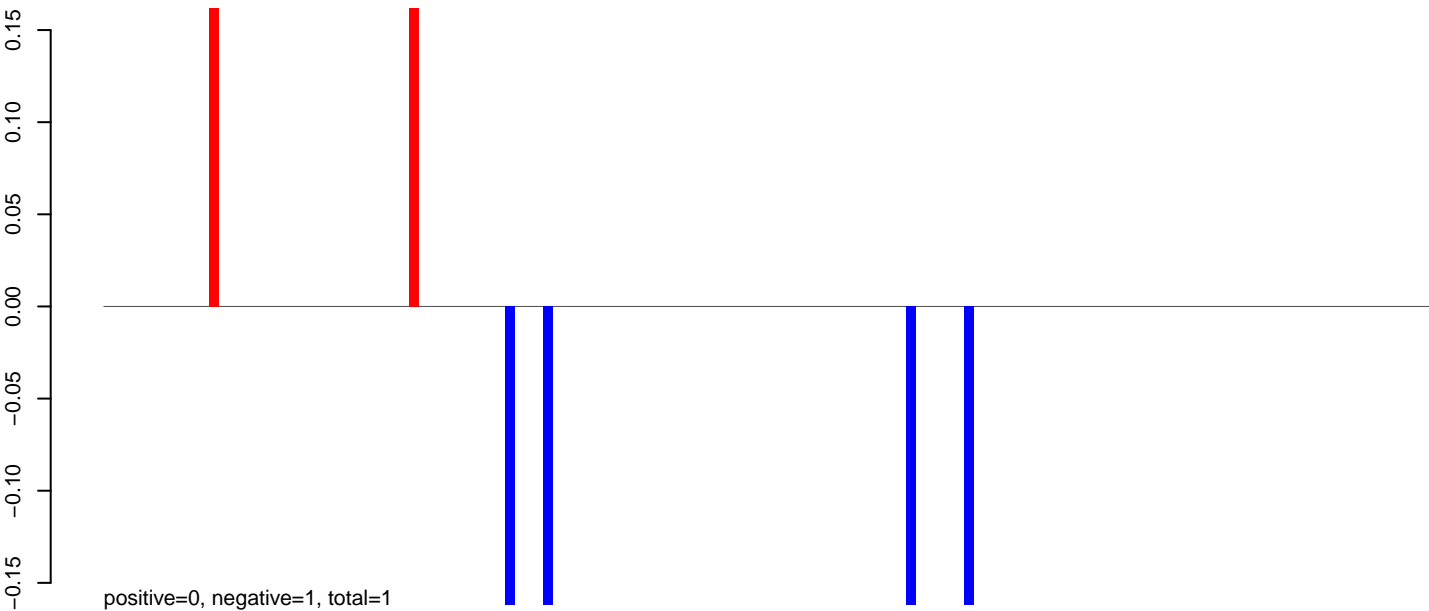


positive=17, negative=19, total=36

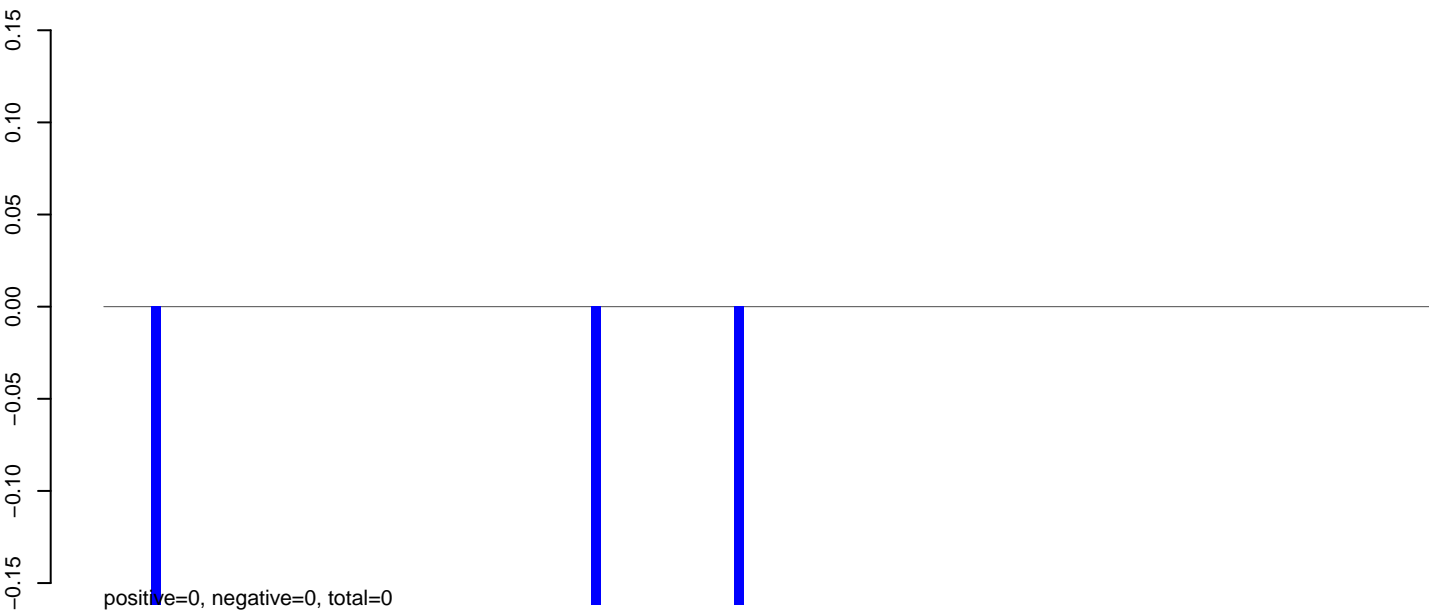
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0 1000 2000 3000 4000 5000 6000

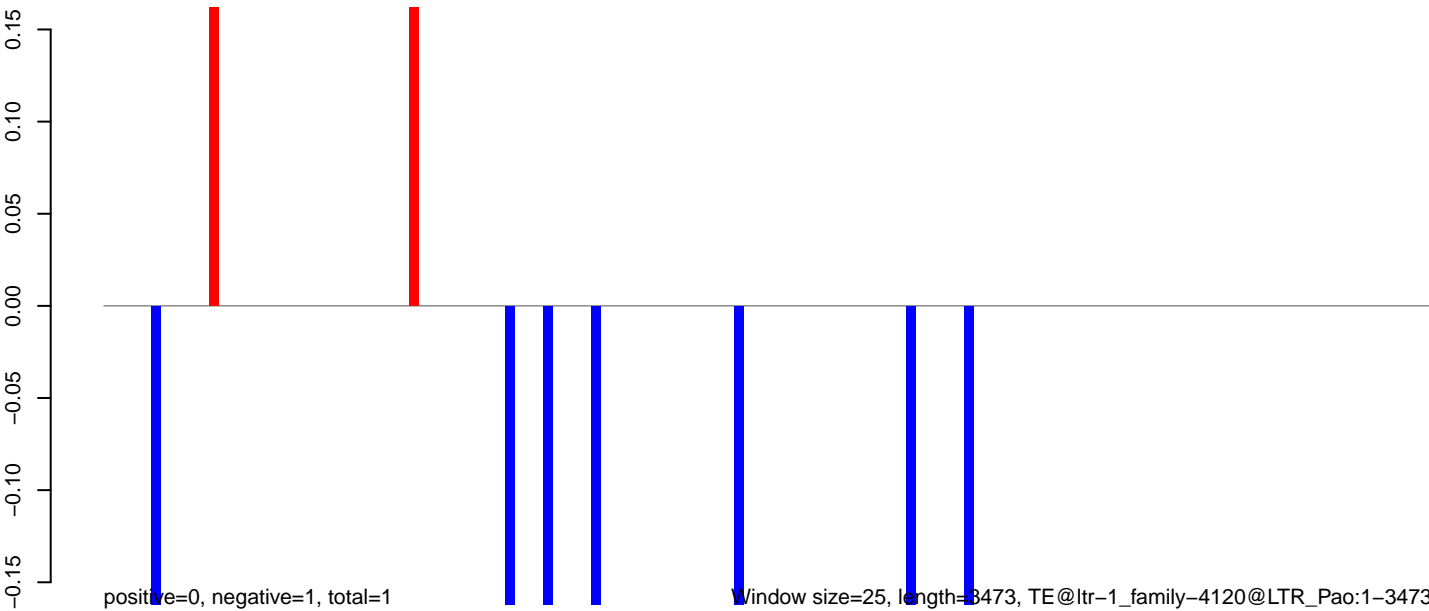
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

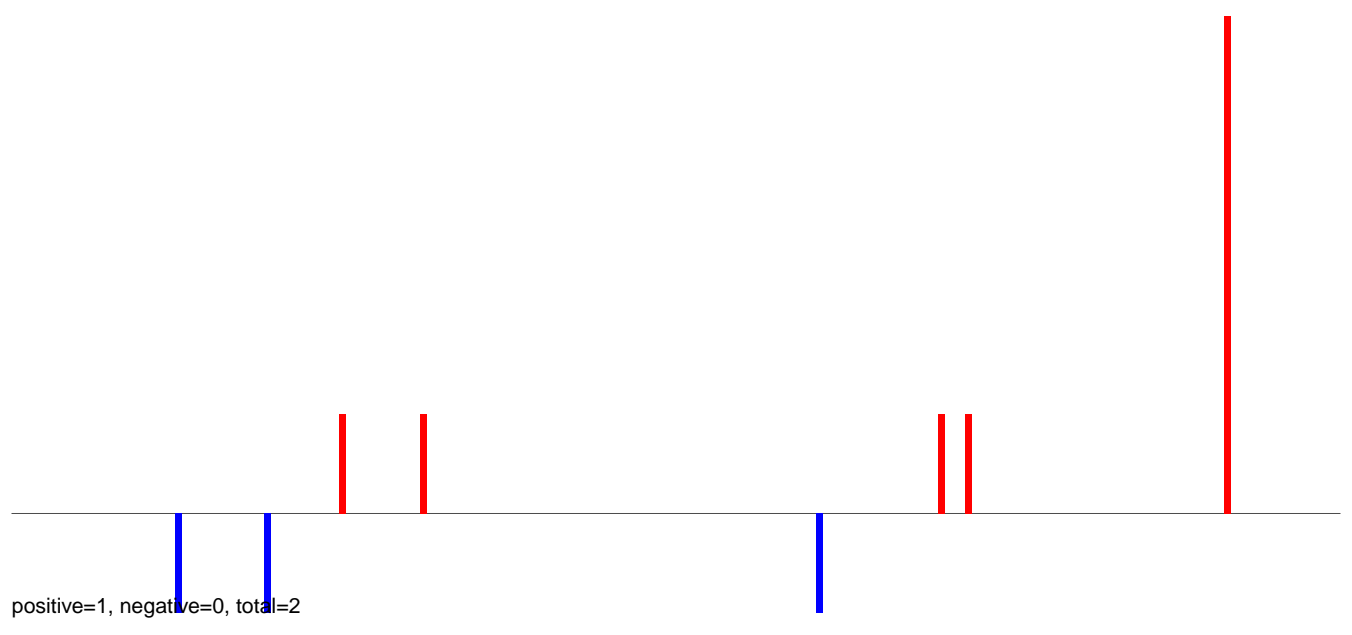


AeAlbo\_C636\_6dpi\_SINV1.rep

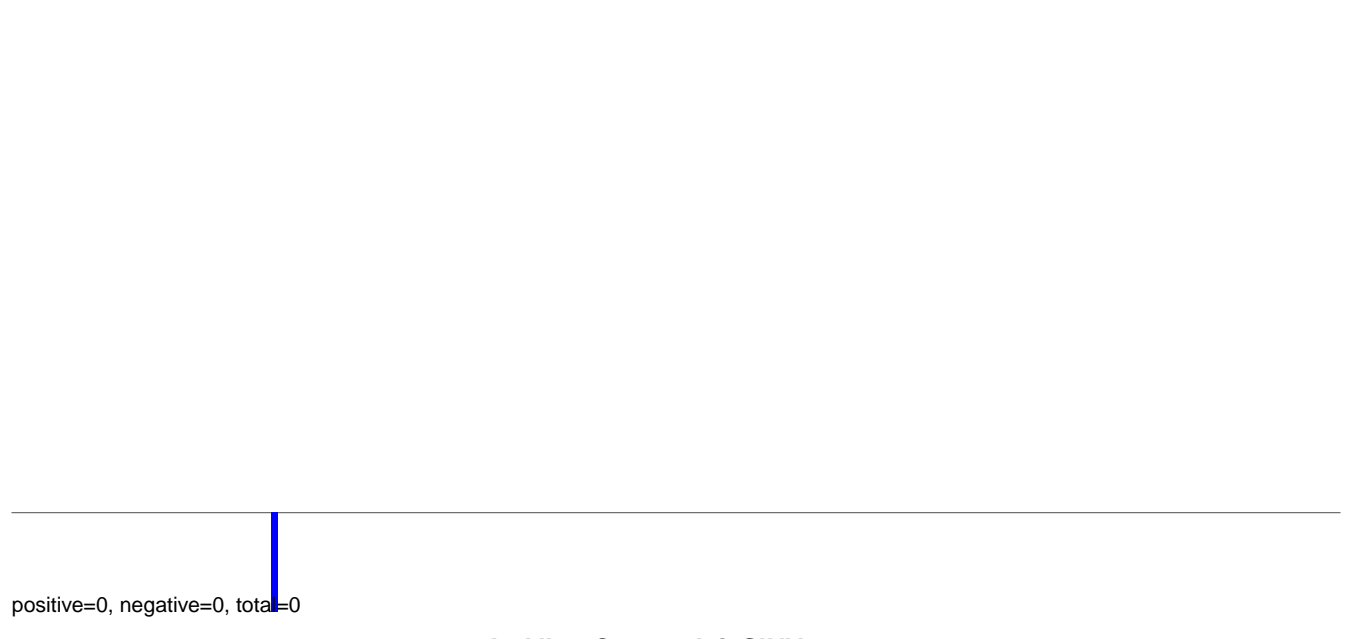


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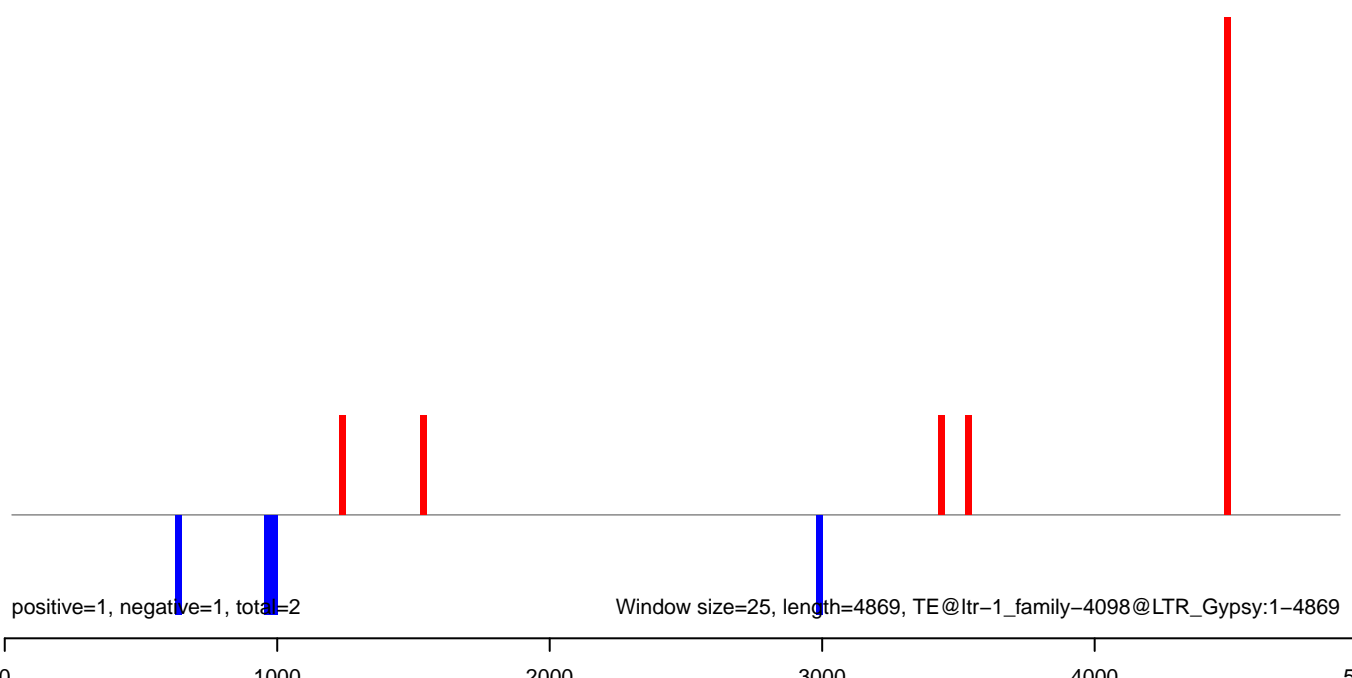
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



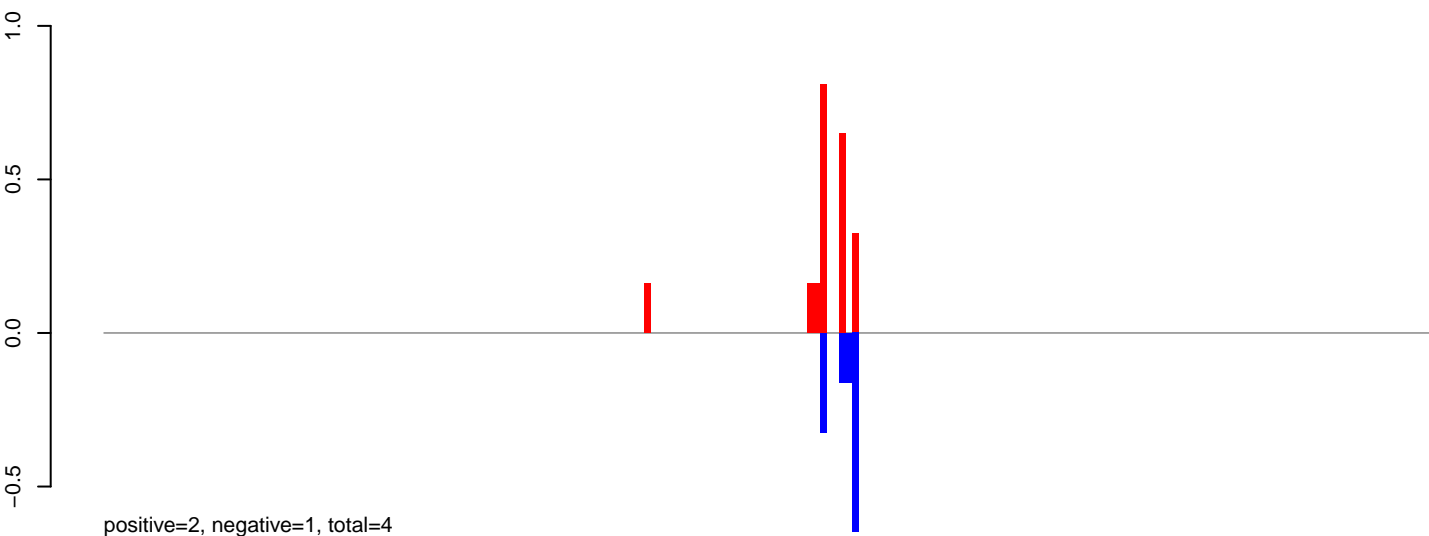
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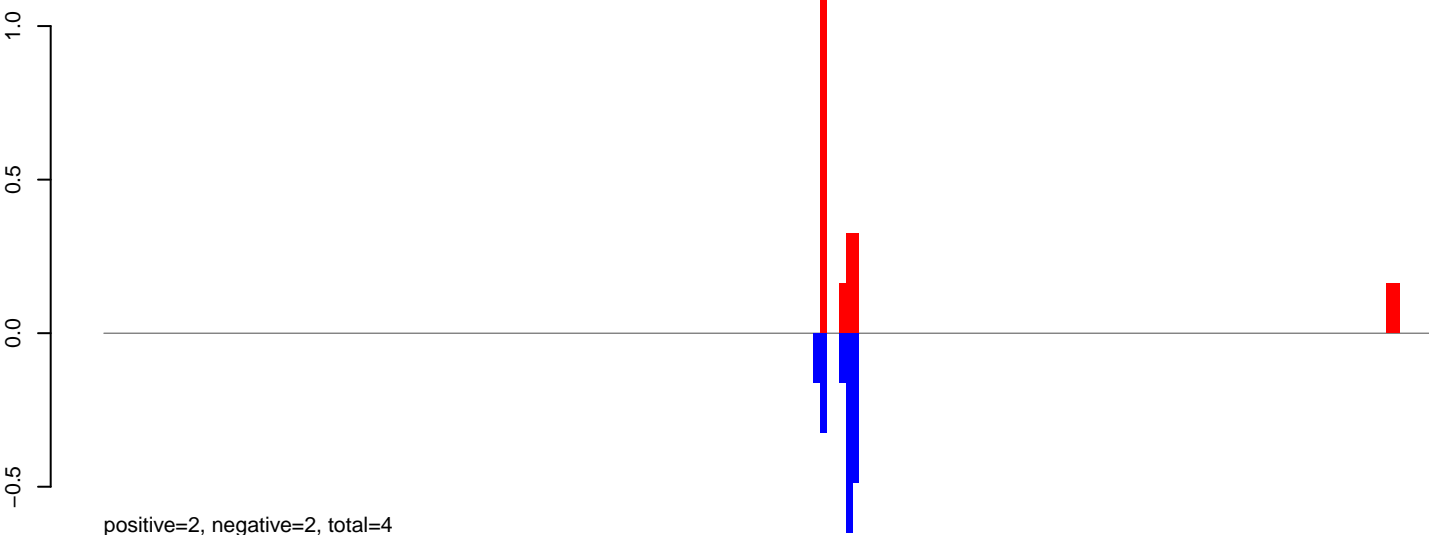
**AeAlbo\_C636\_6dpi\_SINV1.rep**



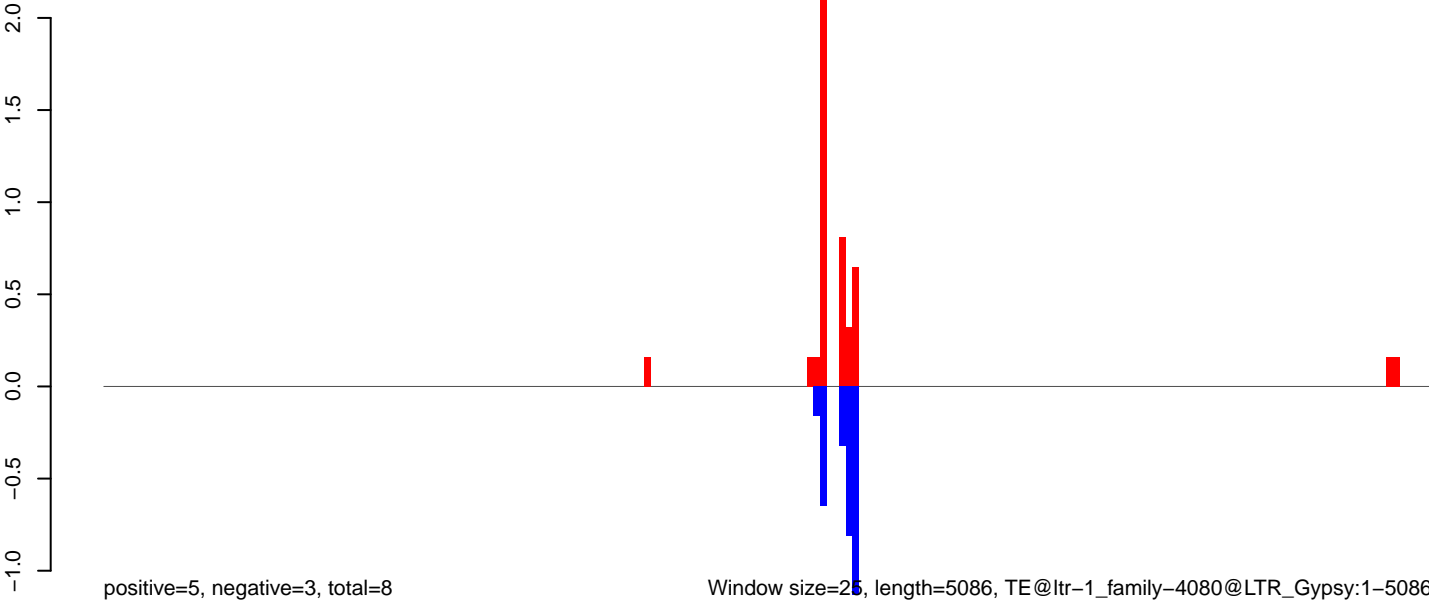
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



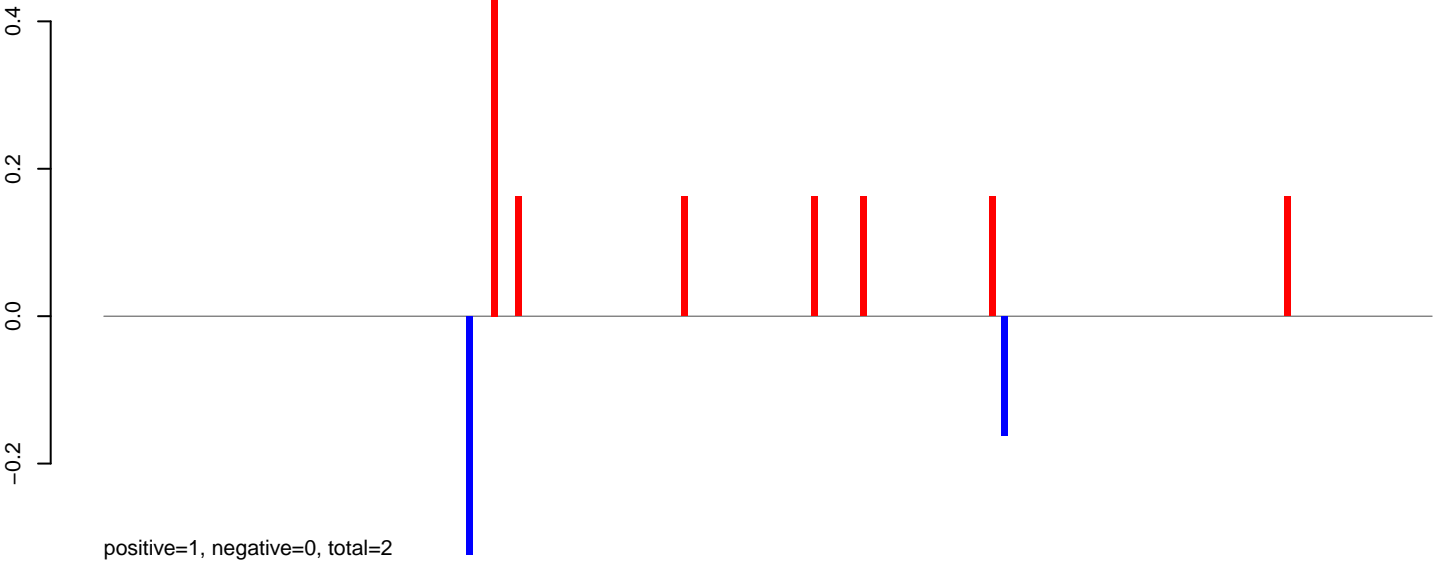
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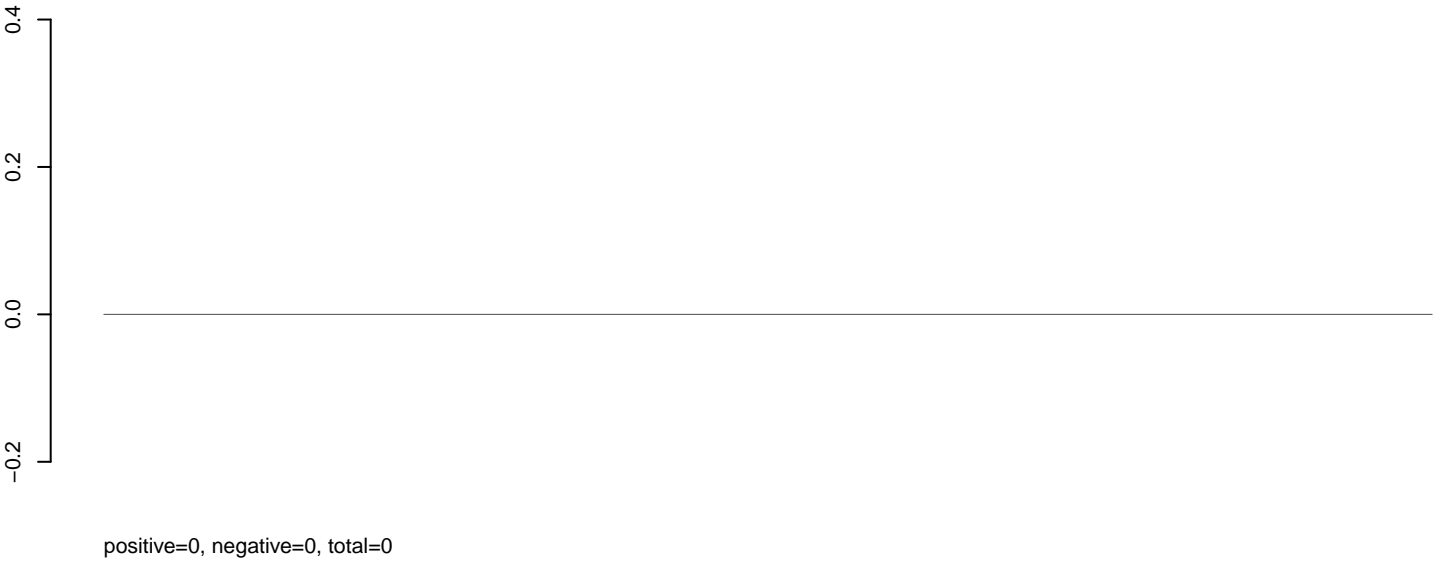
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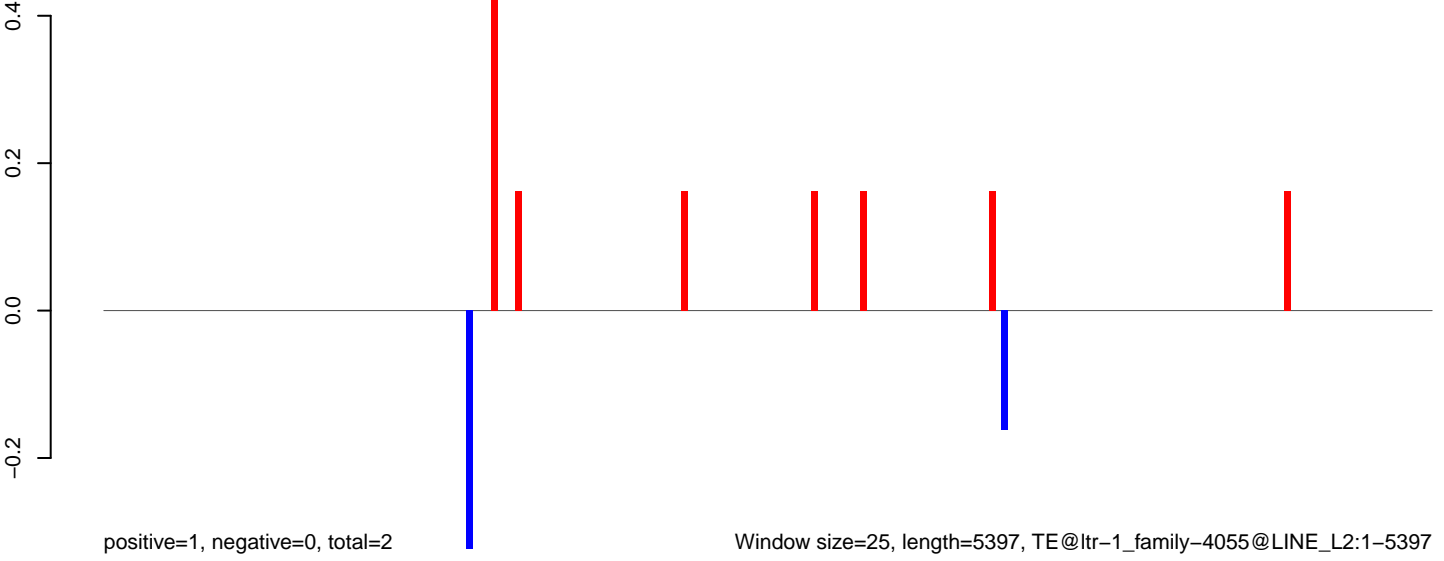
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



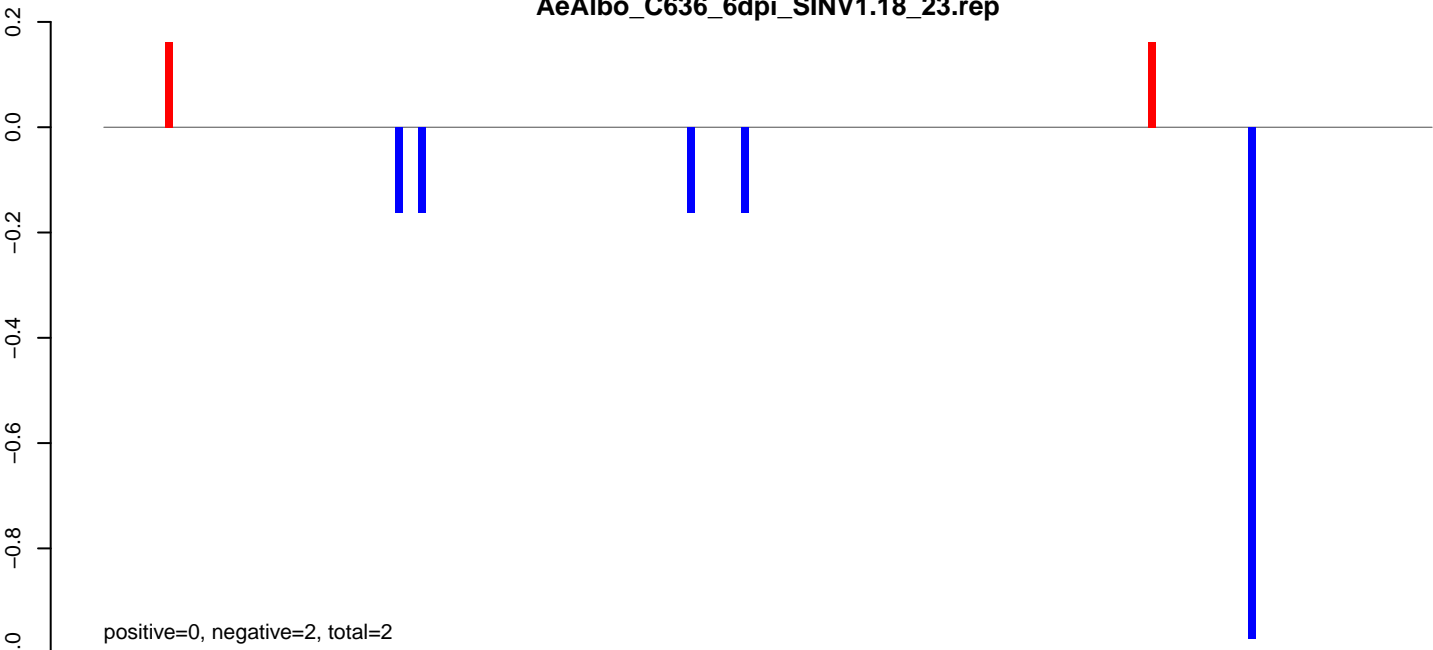
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



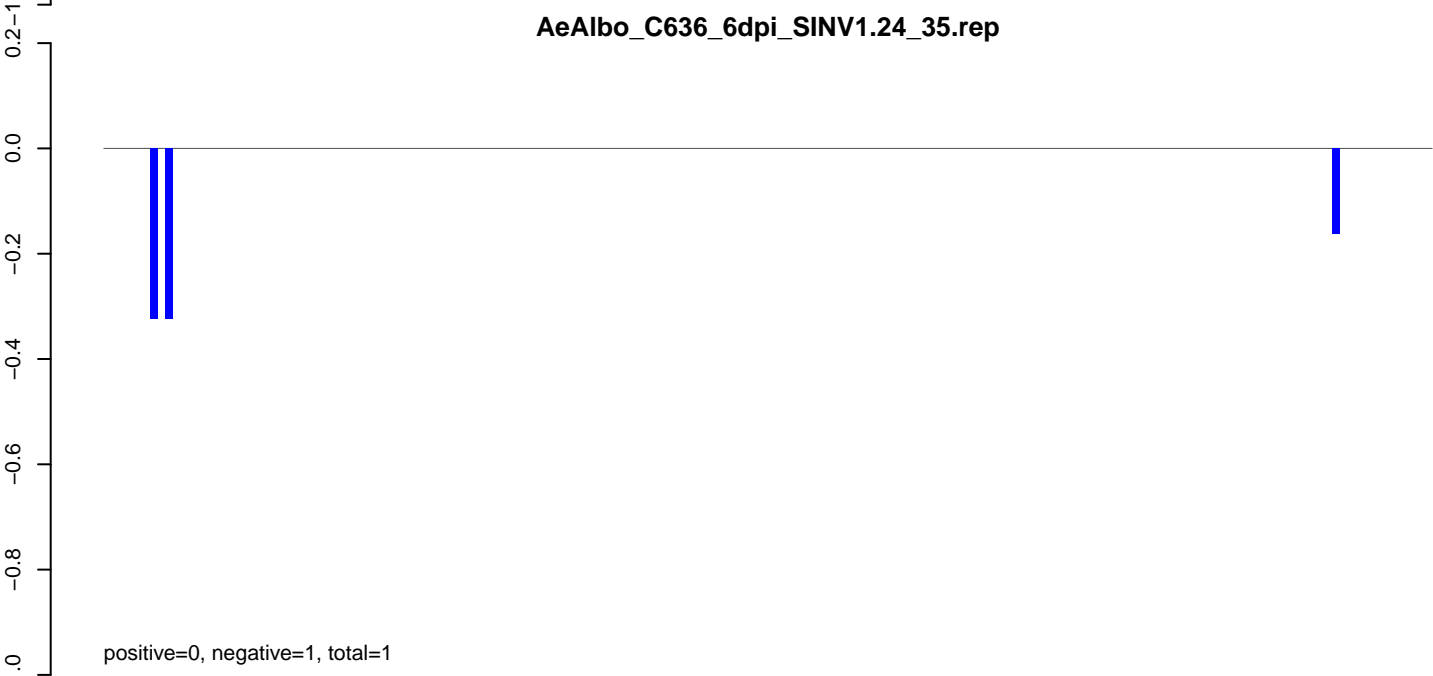
AeAlbo\_C636\_6dpi\_SINV1.rep



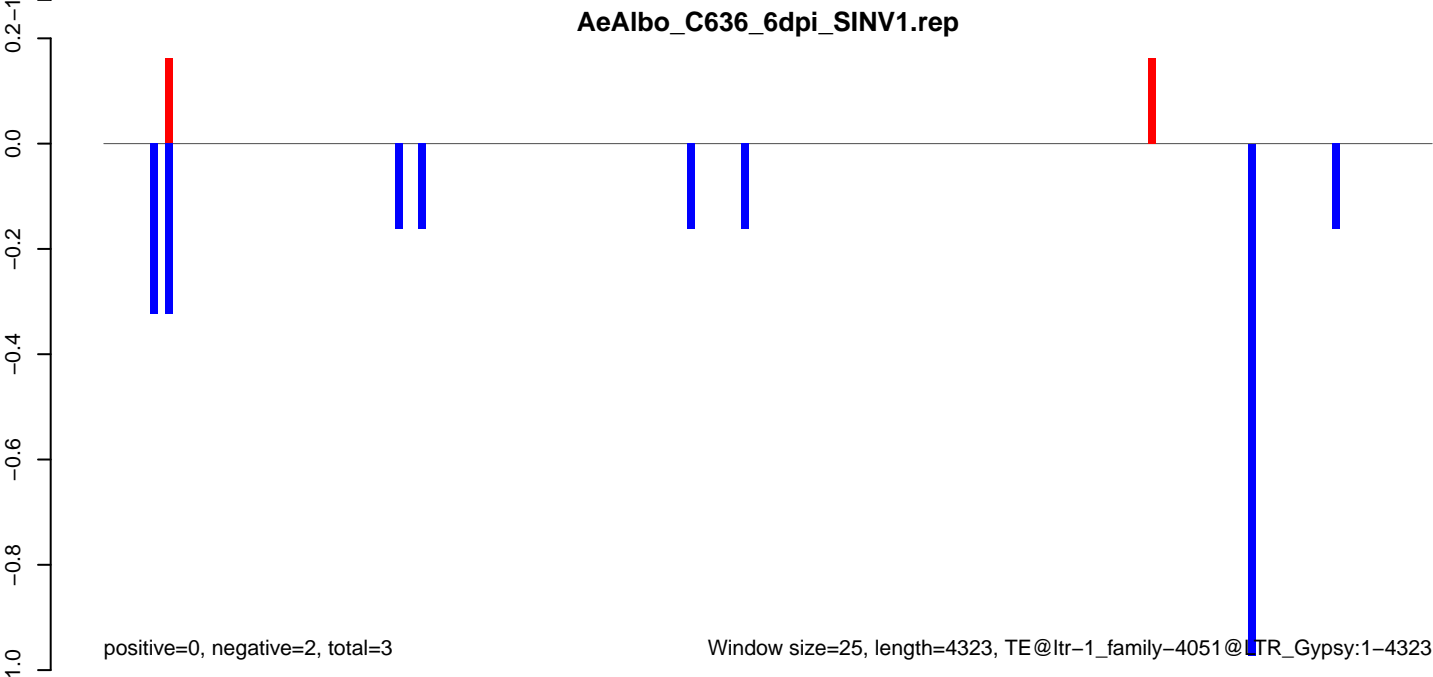
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

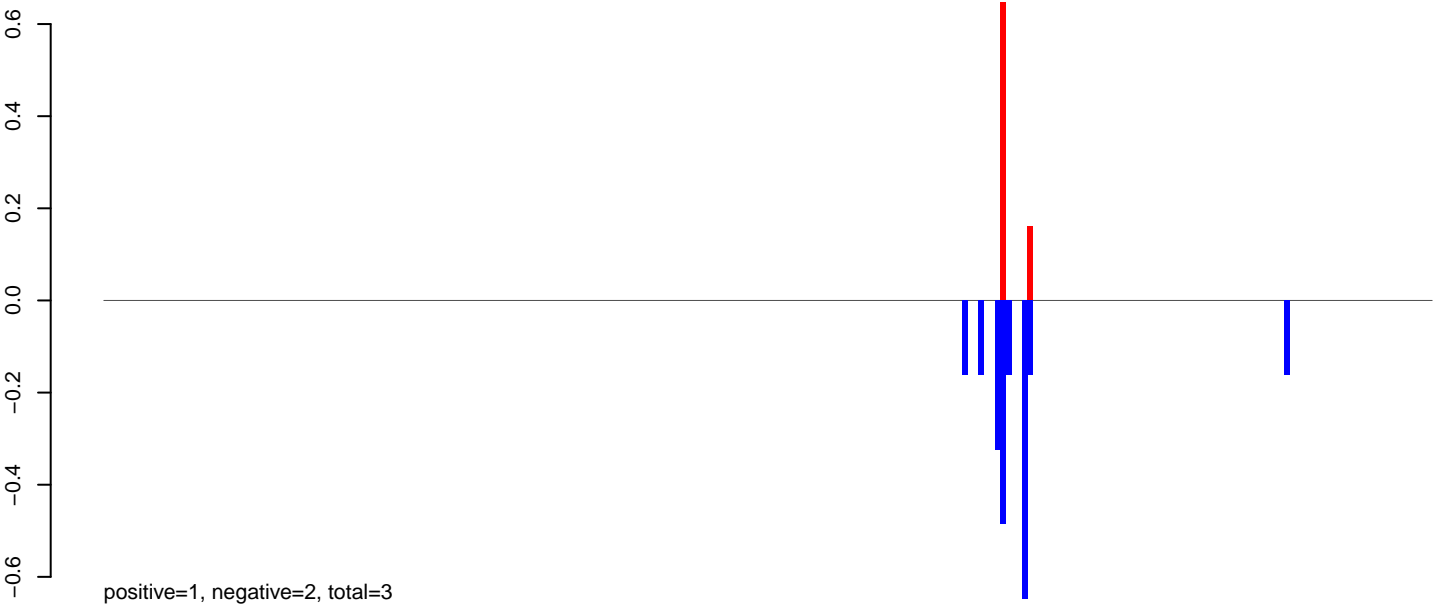


AeAlbo\_C636\_6dpi\_SINV1.rep





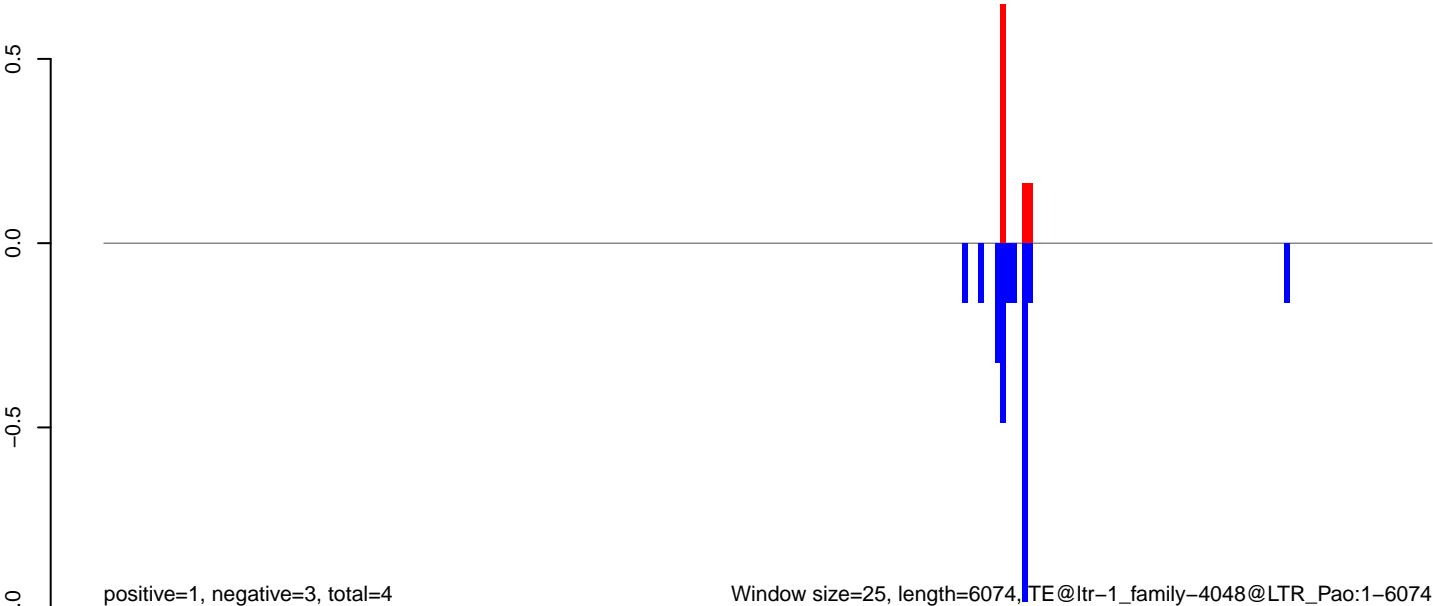
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



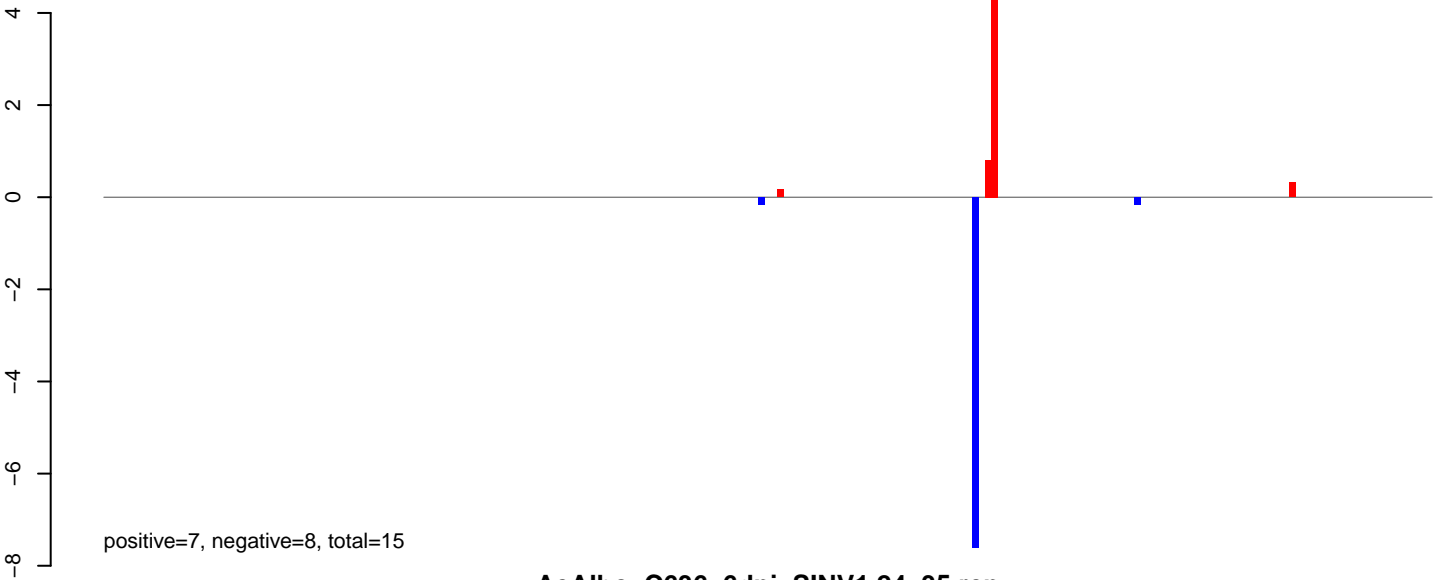
**AeAlbo\_C636\_6dpi\_SINV1.rep**



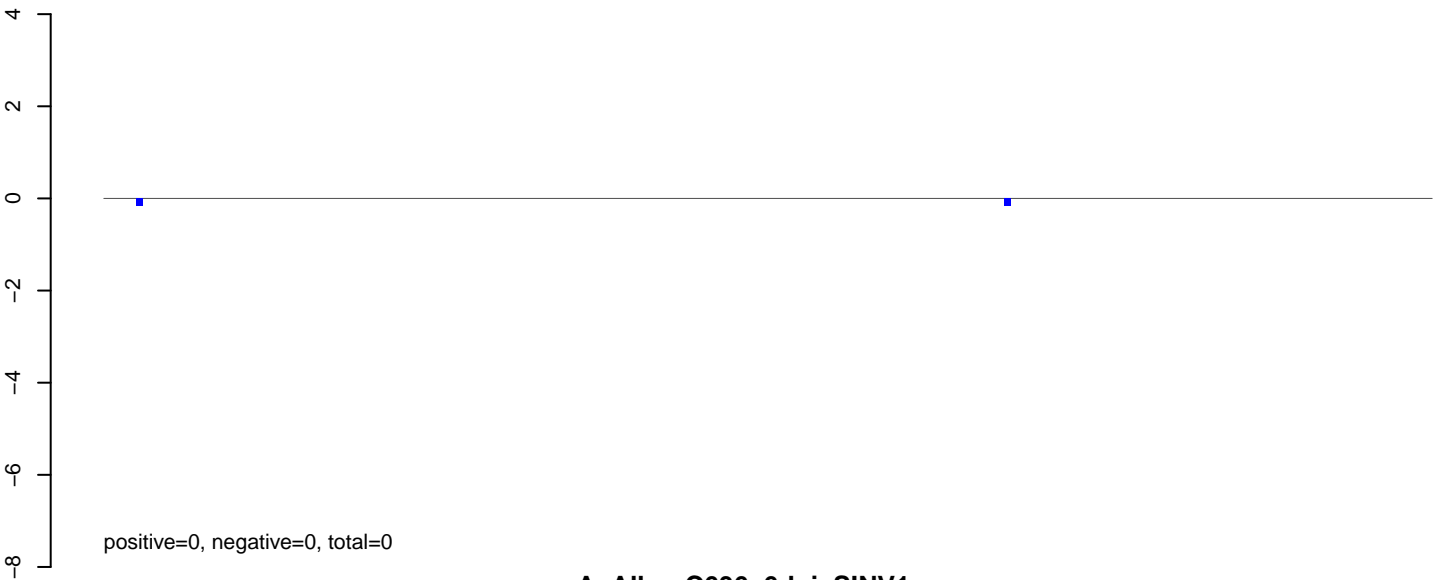
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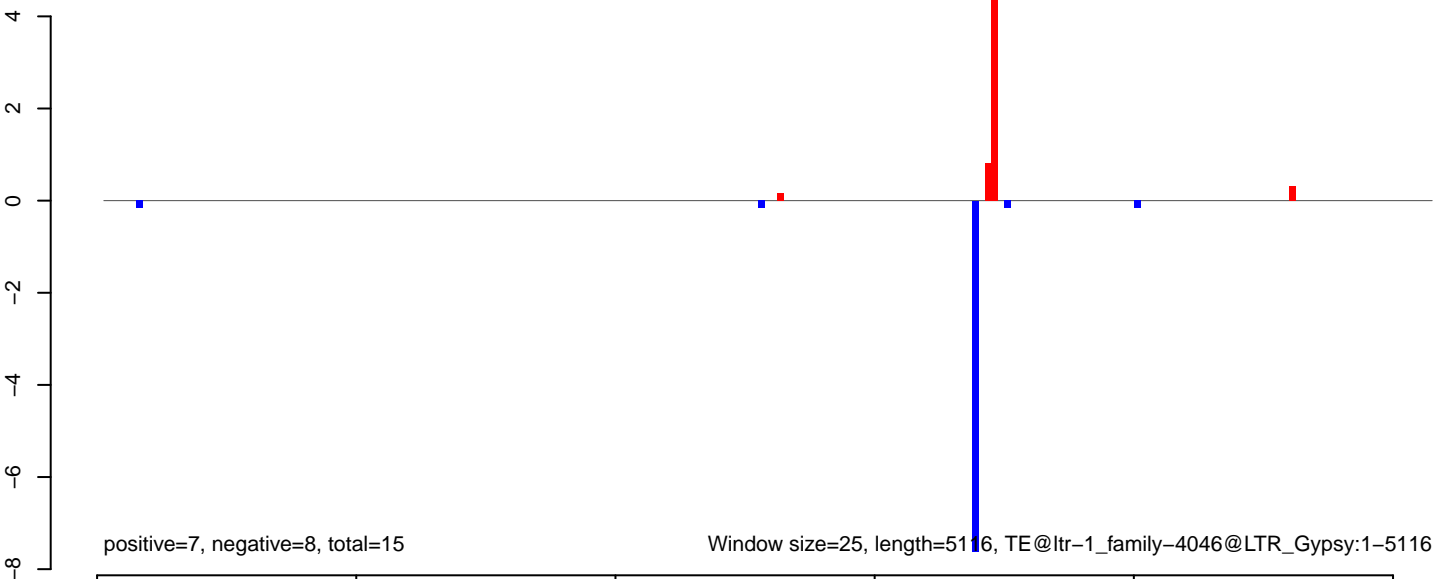
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



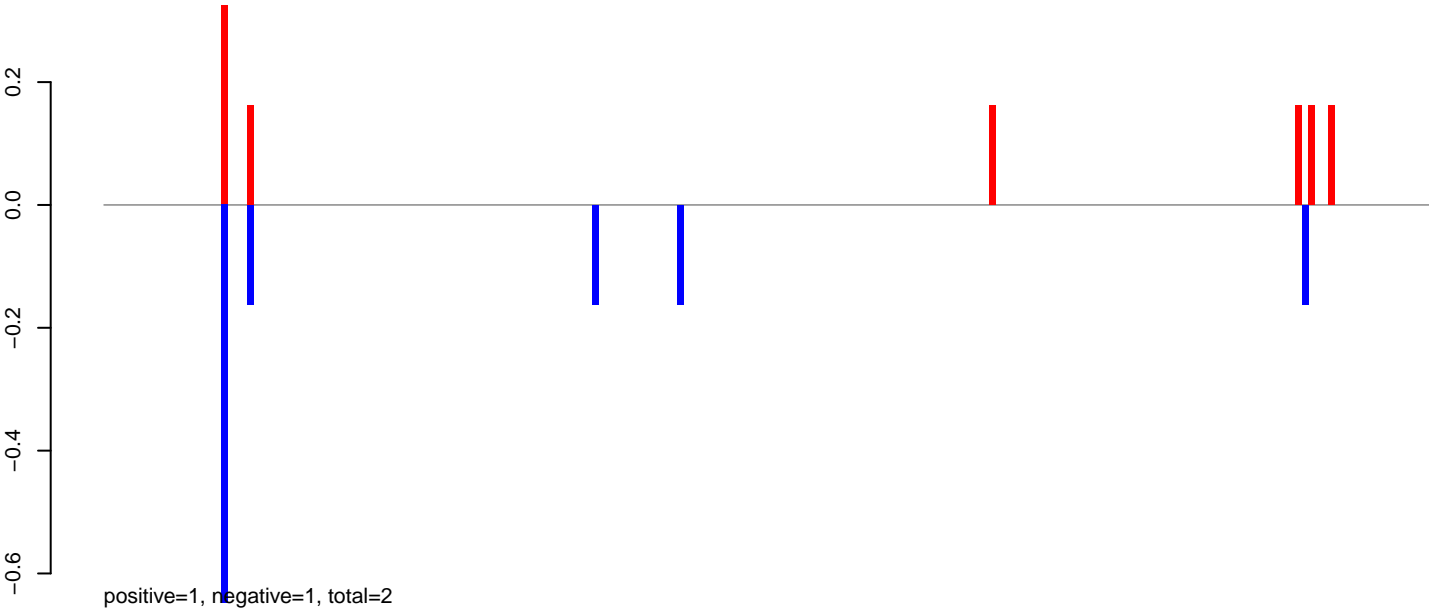
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



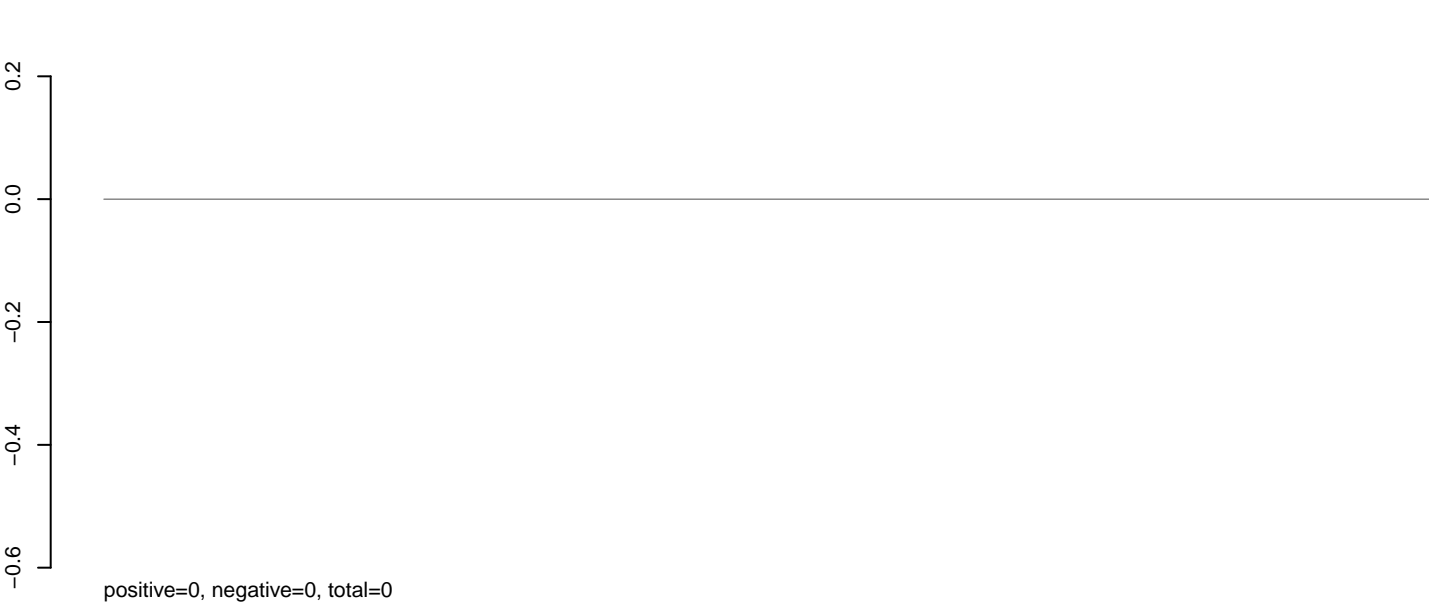
AeAlbo\_C636\_6dpi\_SINV1.rep



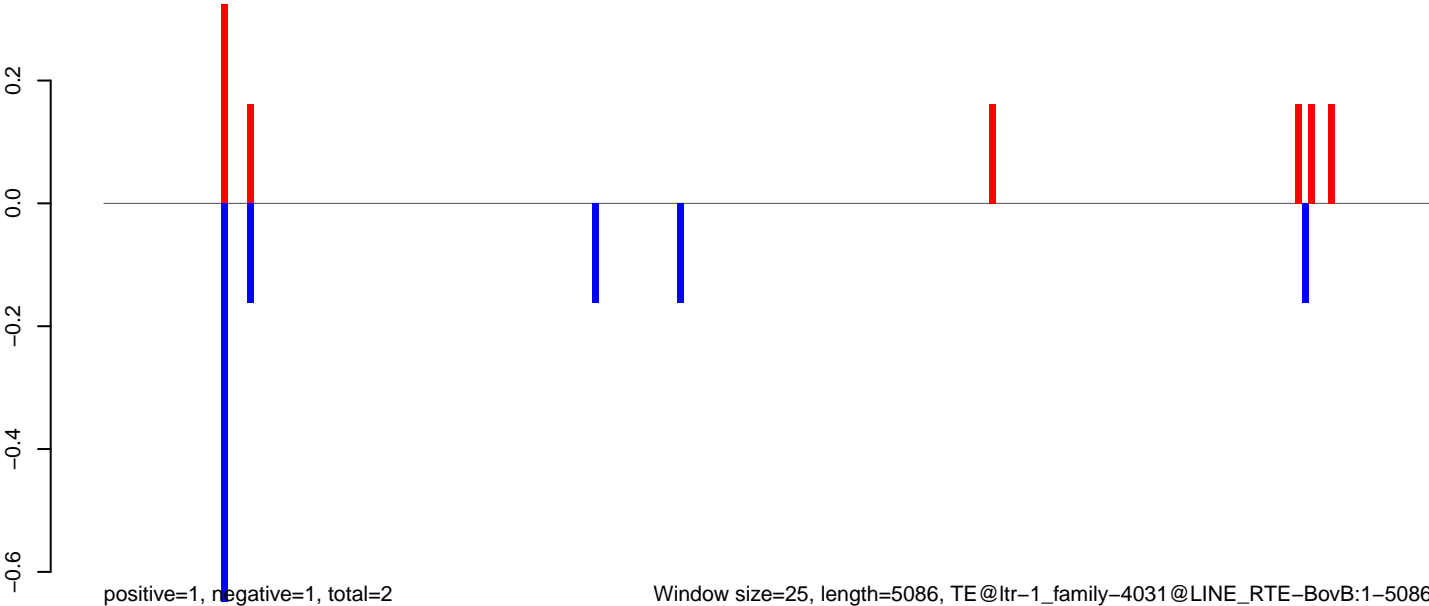
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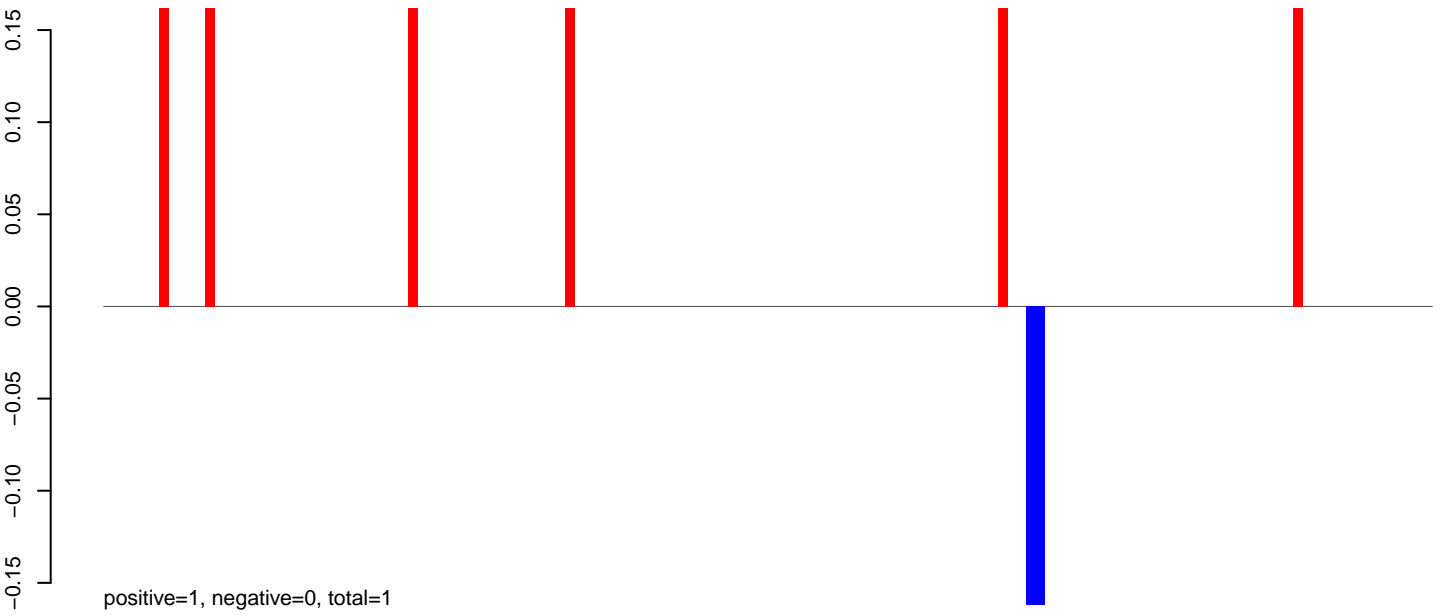
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AeAlbo\_C636\_6dpi\_SINV1.rep



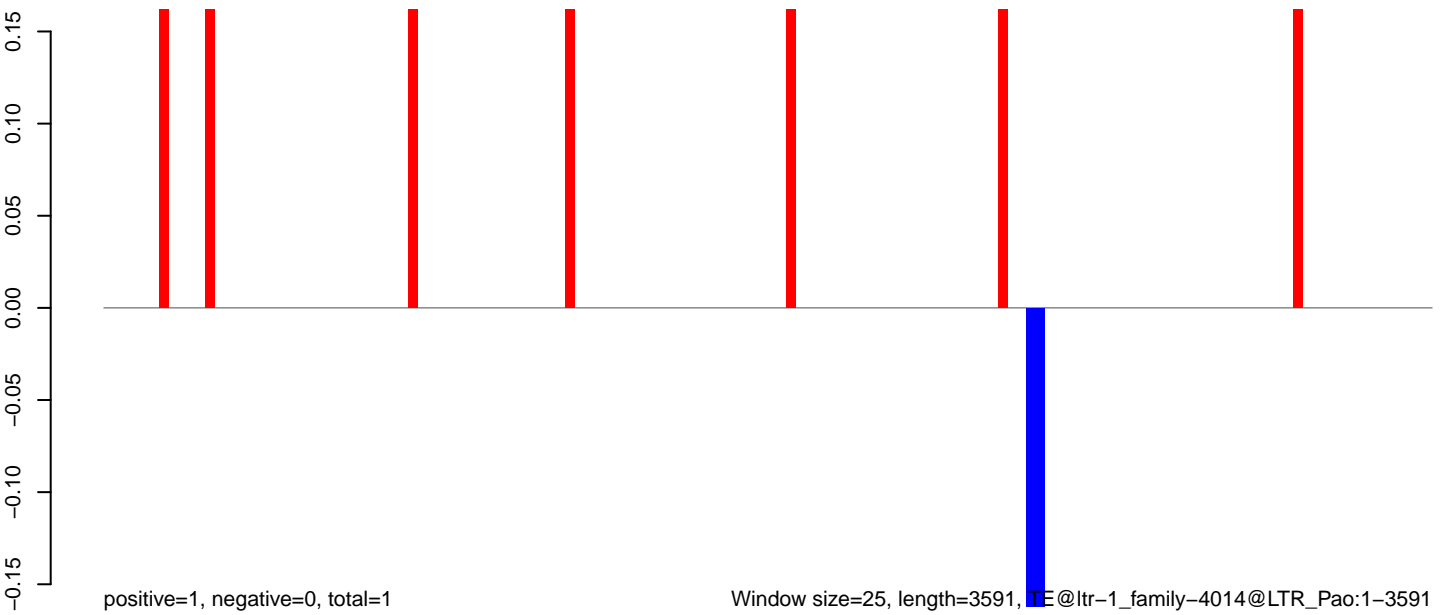
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



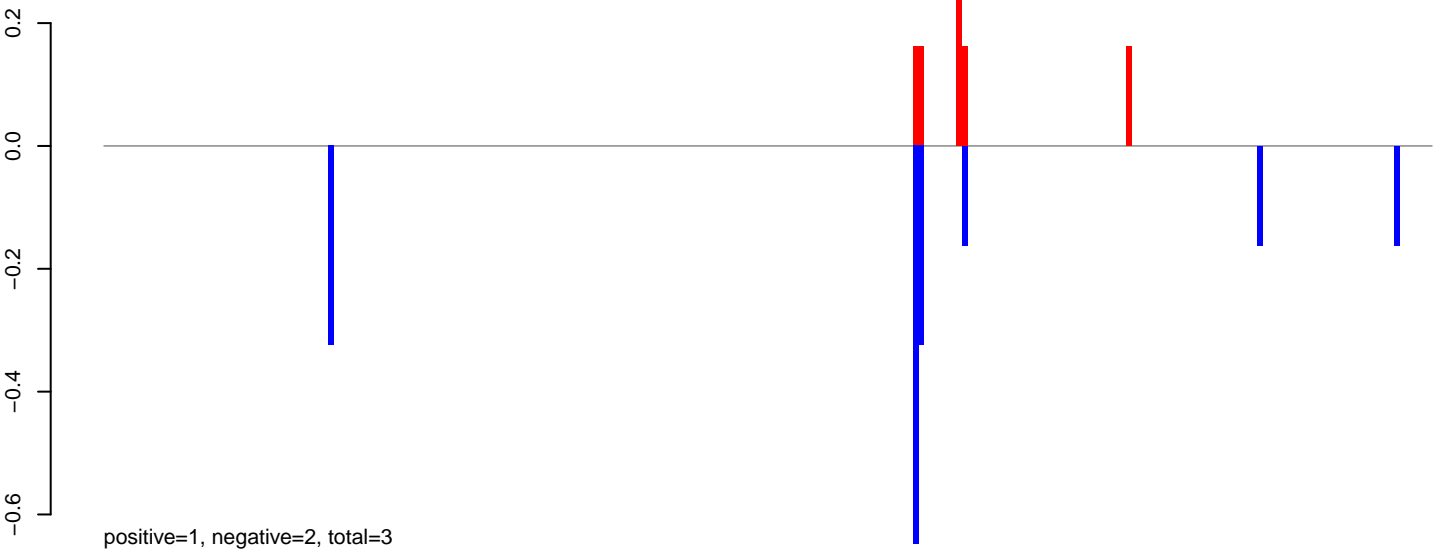
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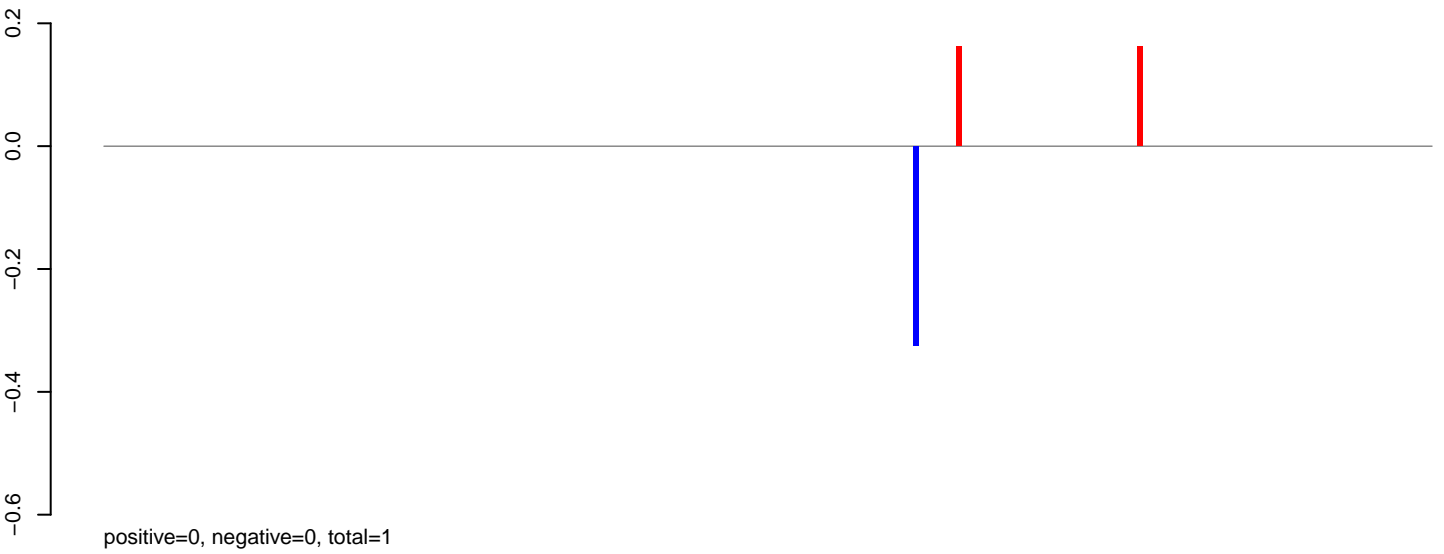
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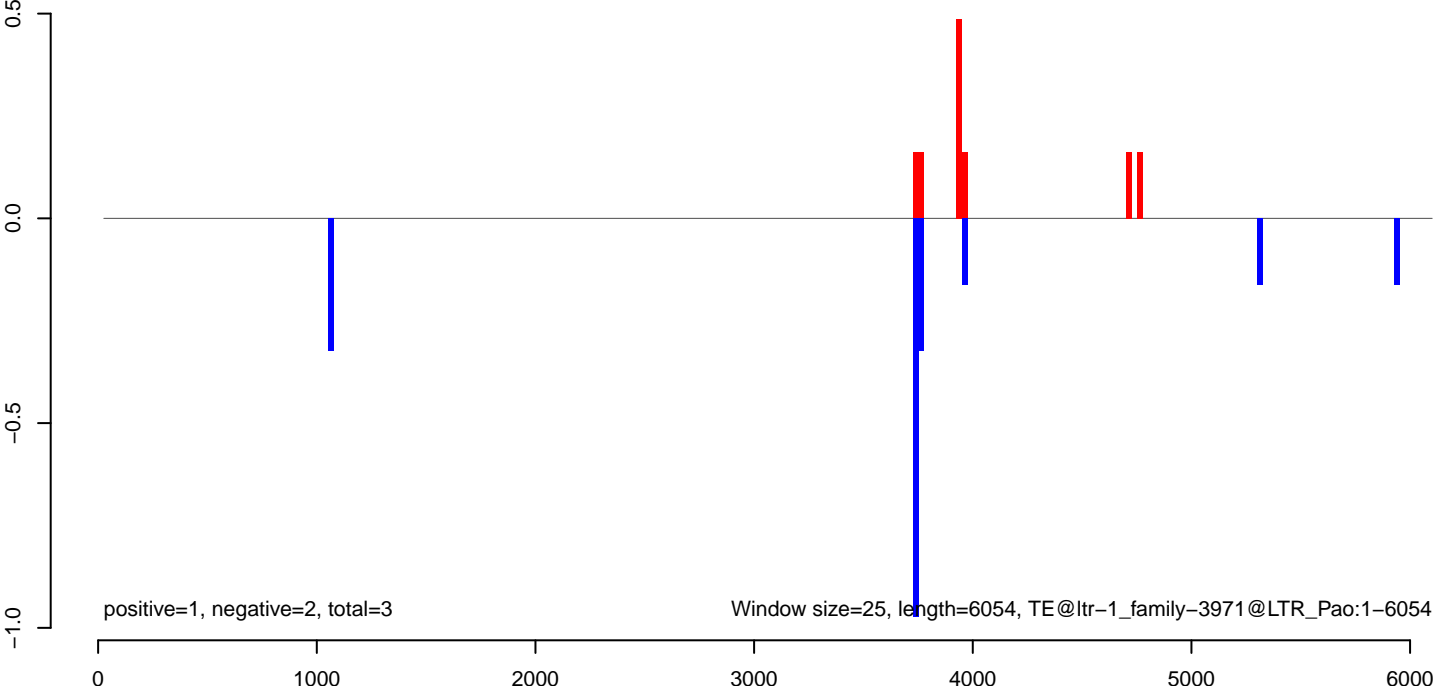
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



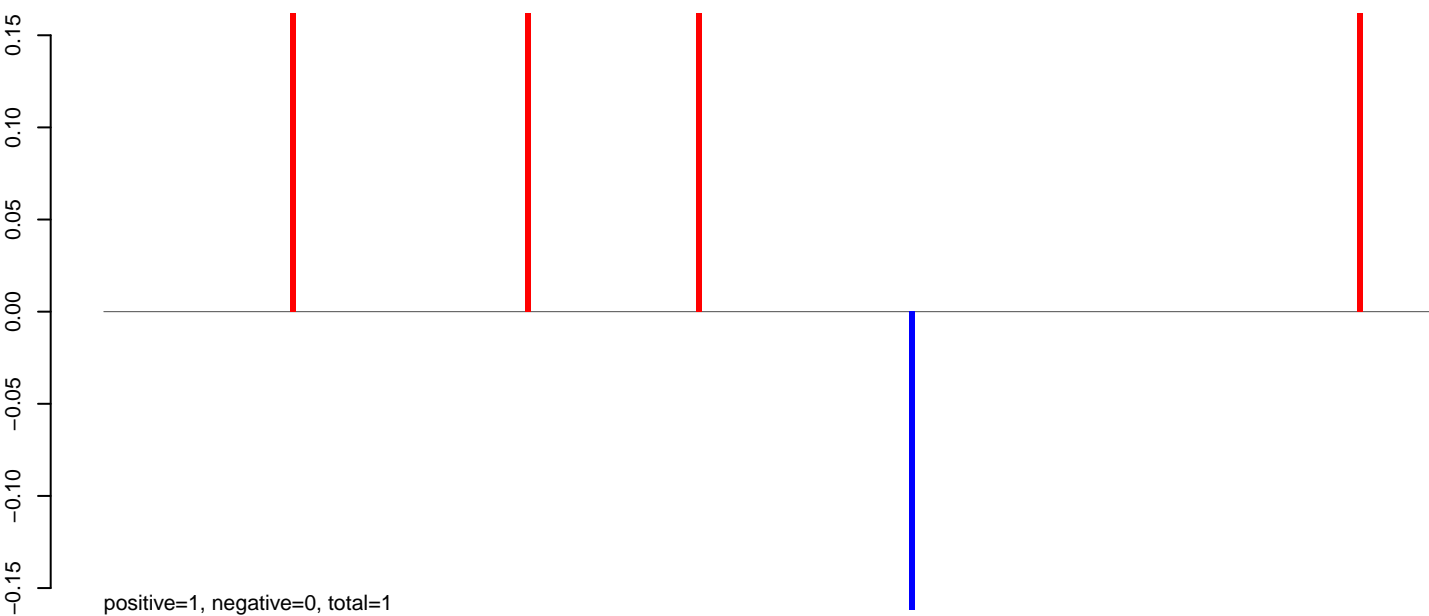
**AeAlbo\_C636\_6dpi\_SINV1.rep**



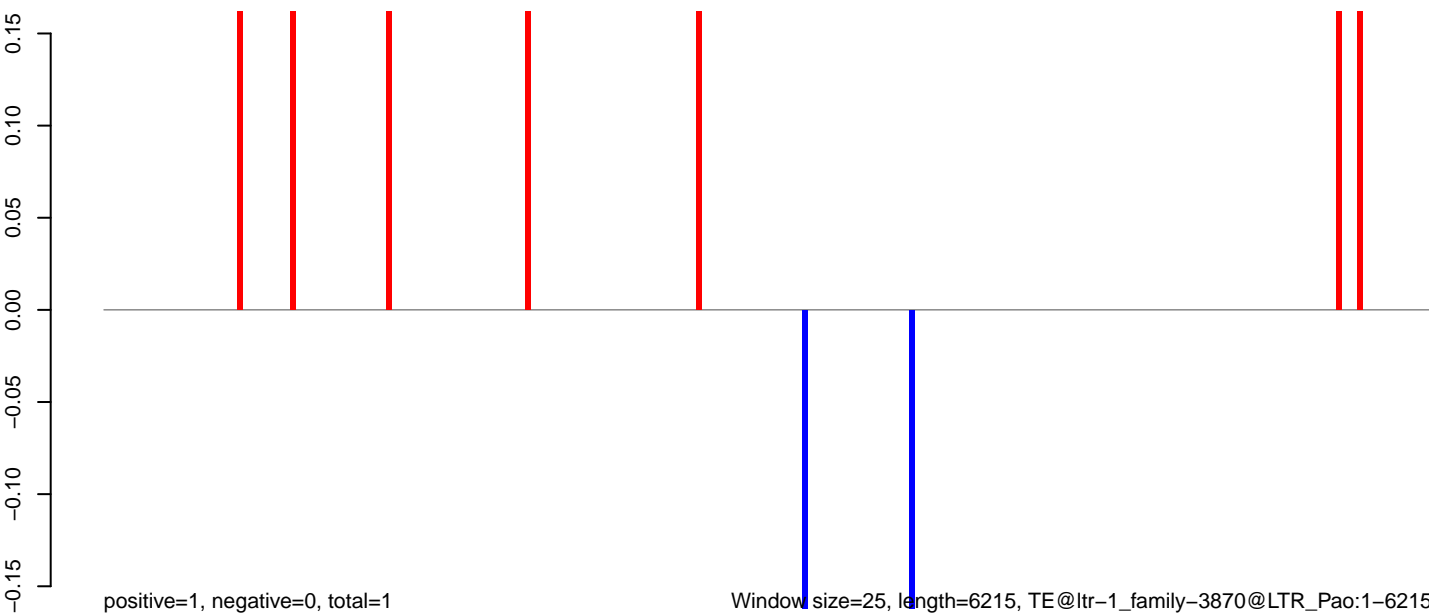
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

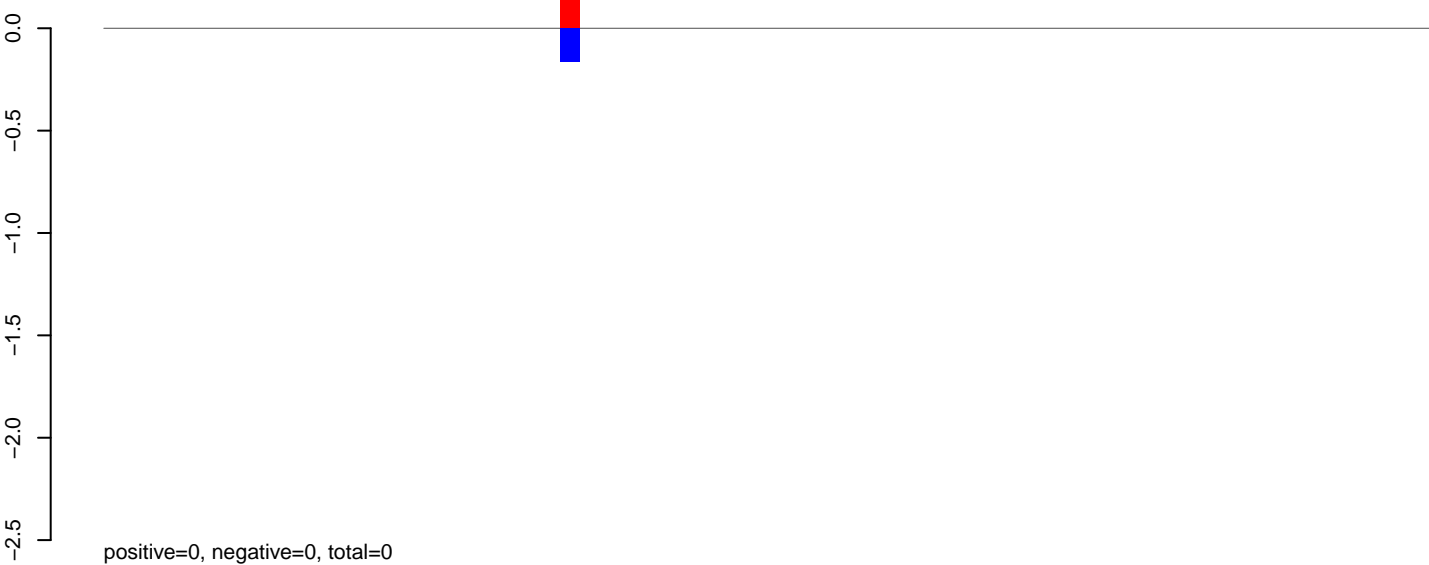


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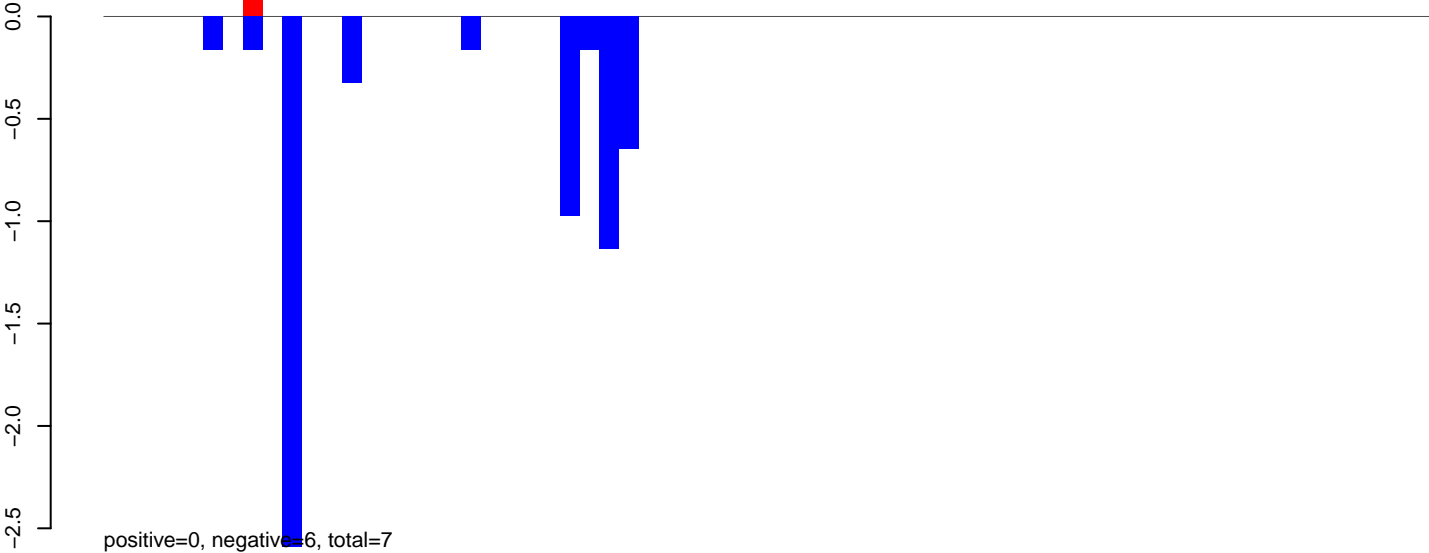


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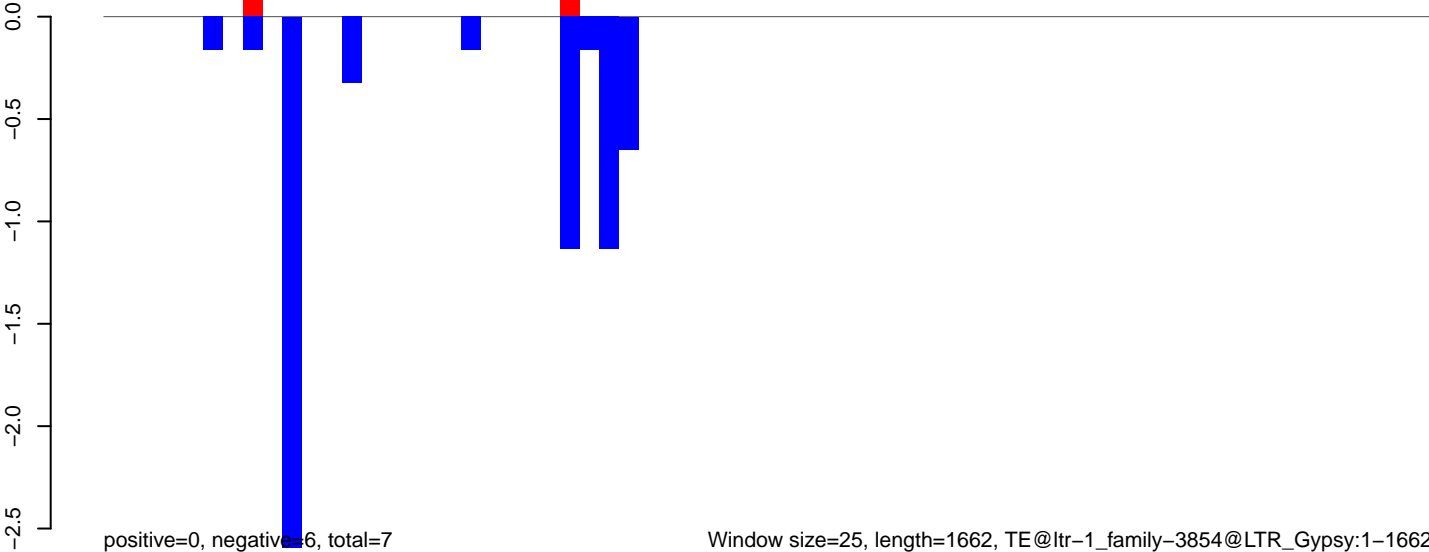
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



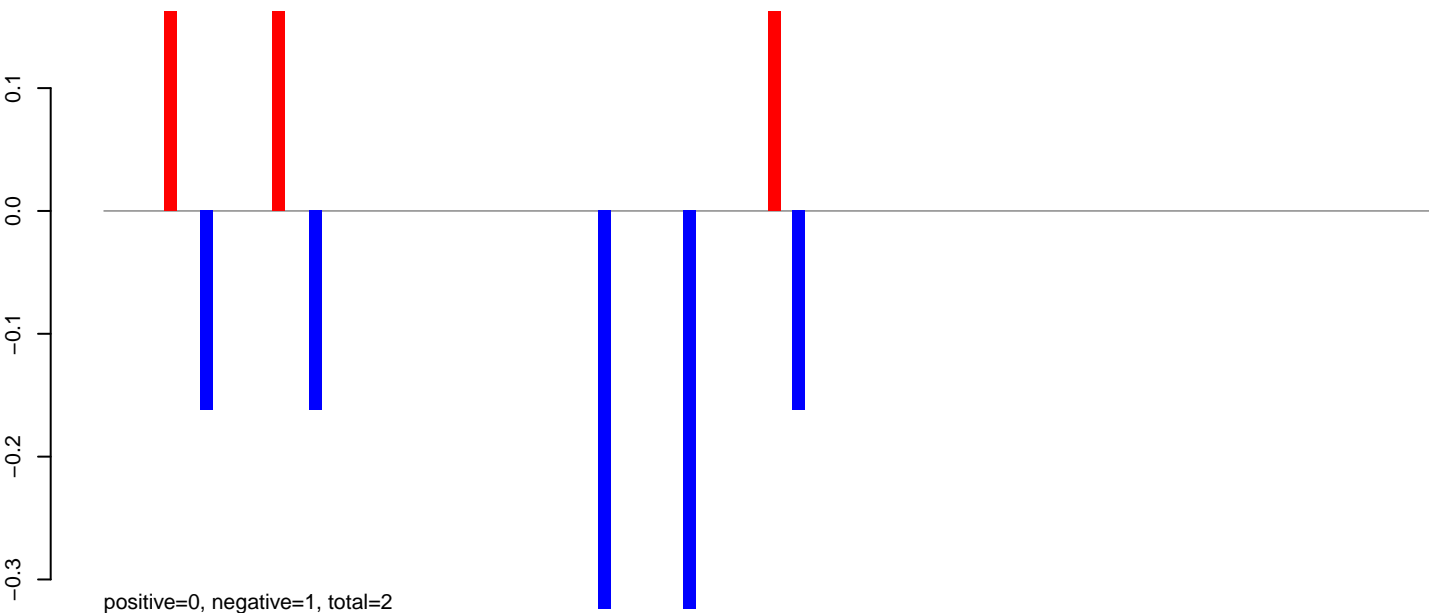
AeAlbo\_C636\_6dpi\_SINV1.rep



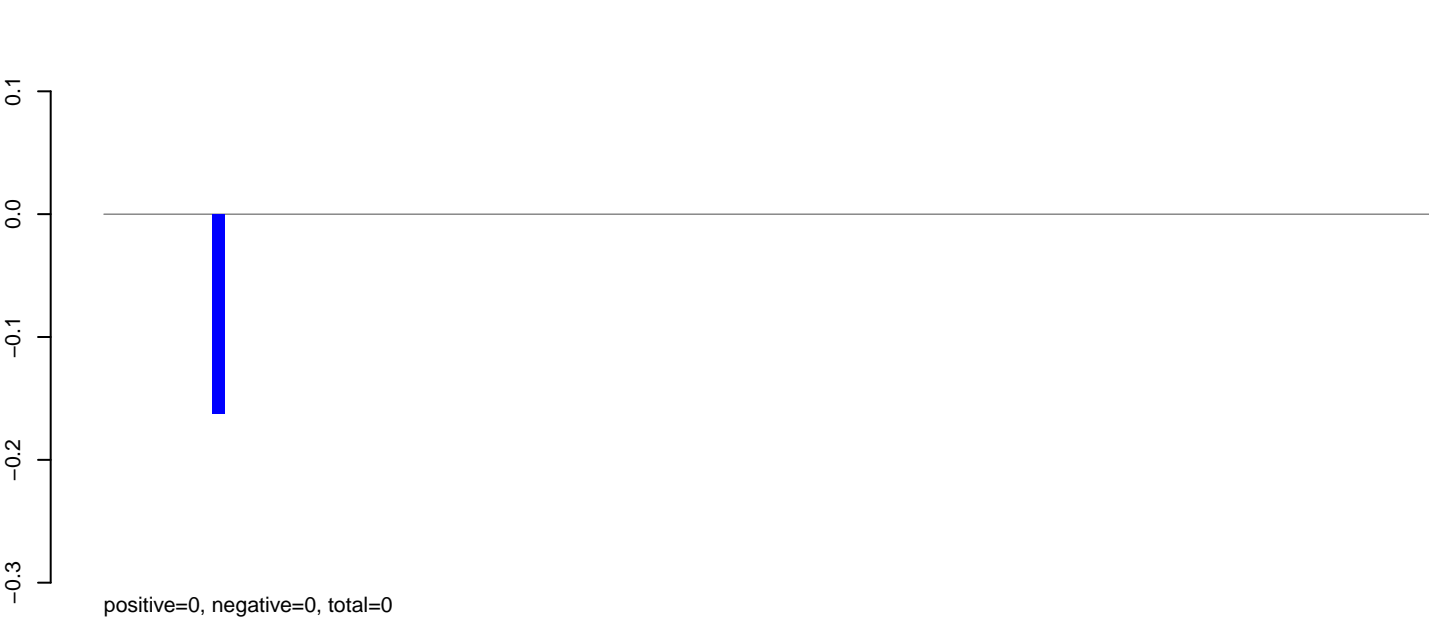
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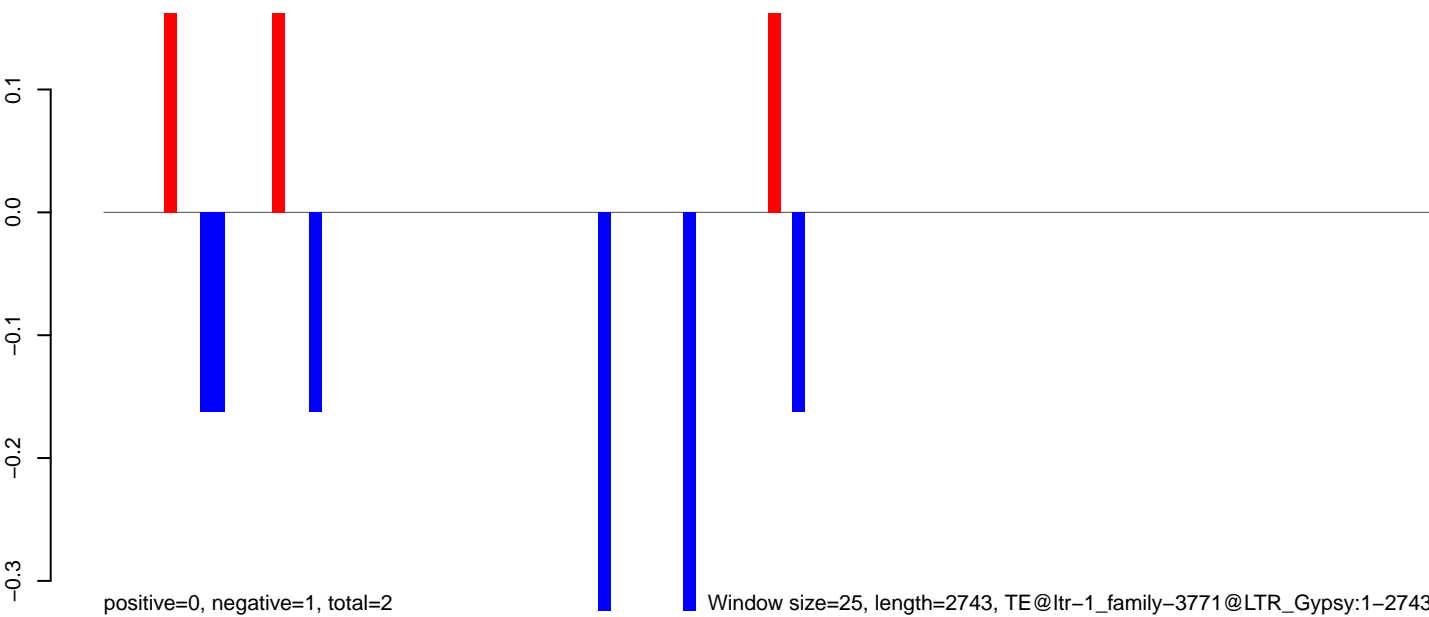
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



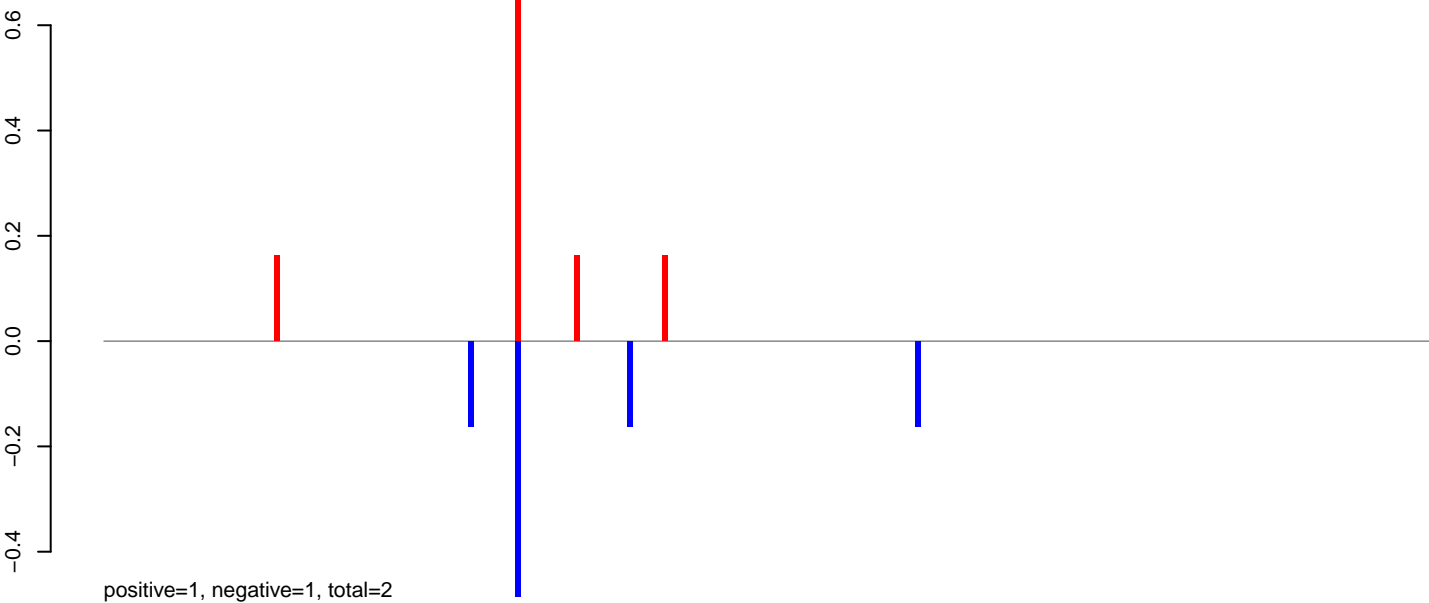
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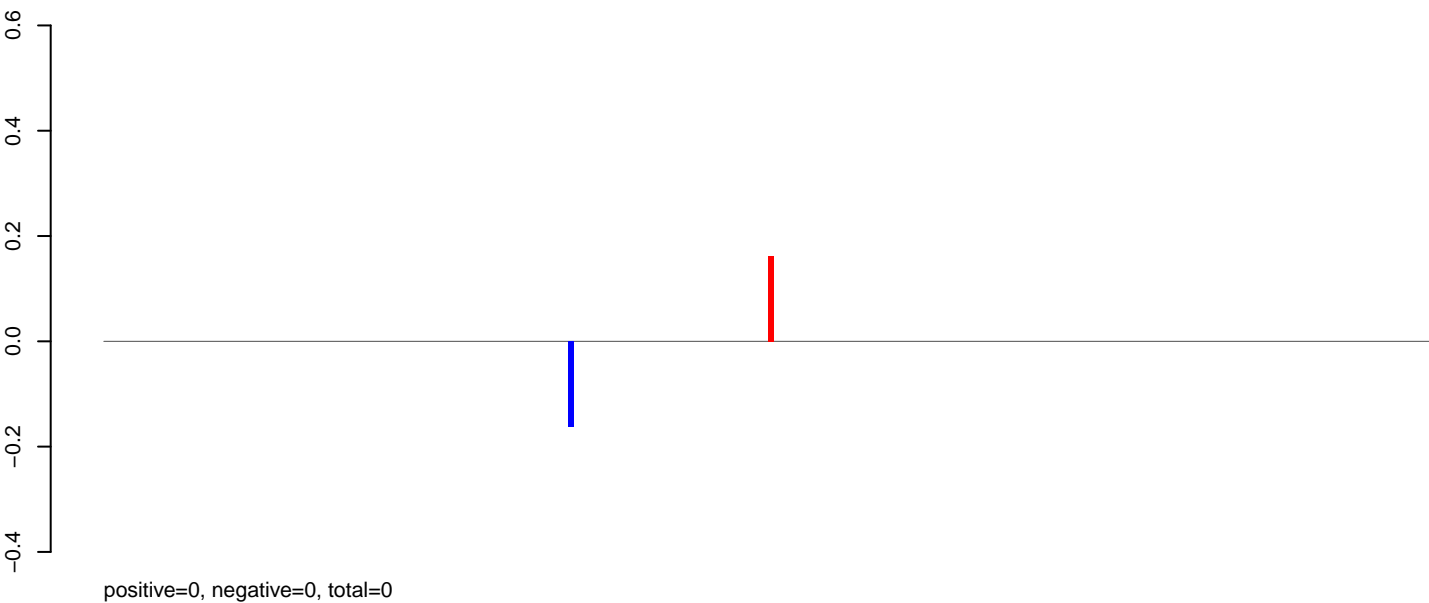
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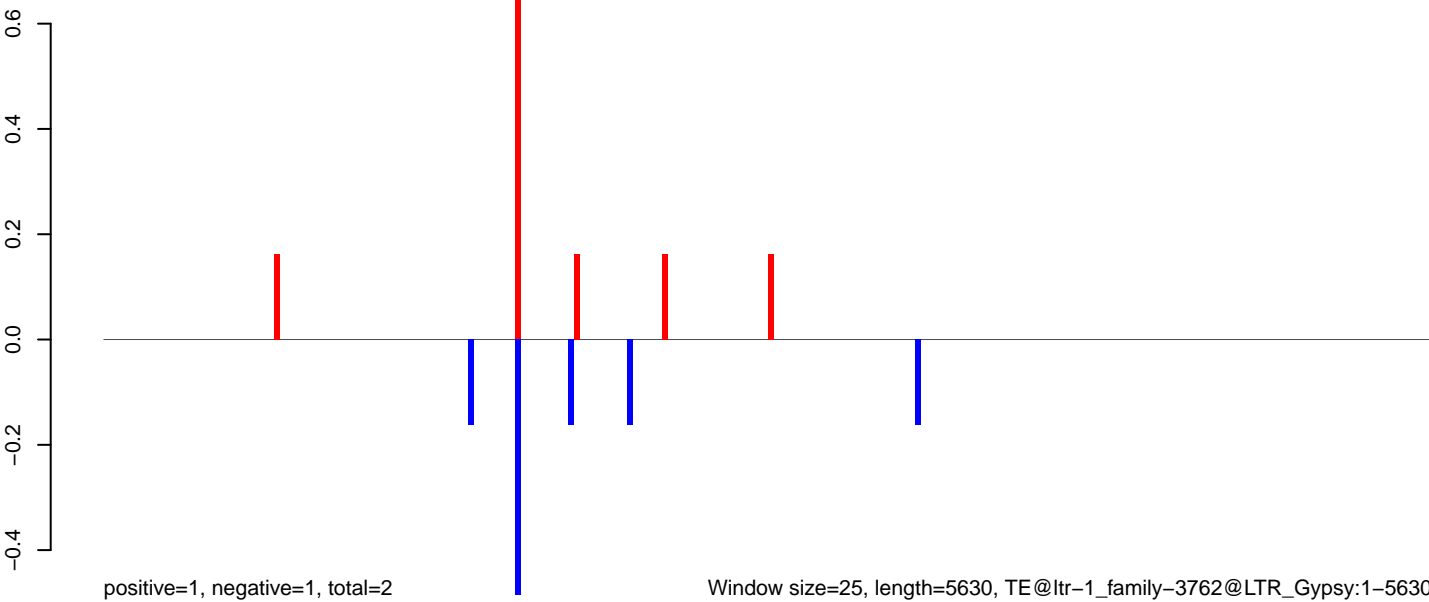
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



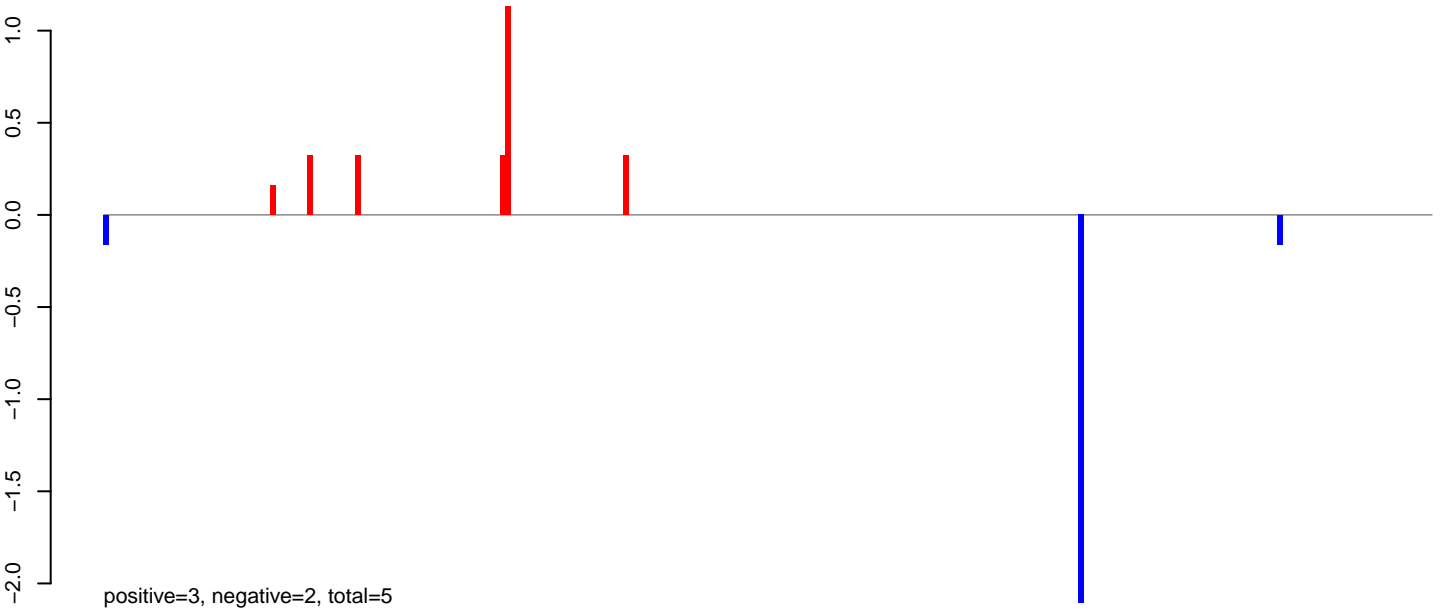
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



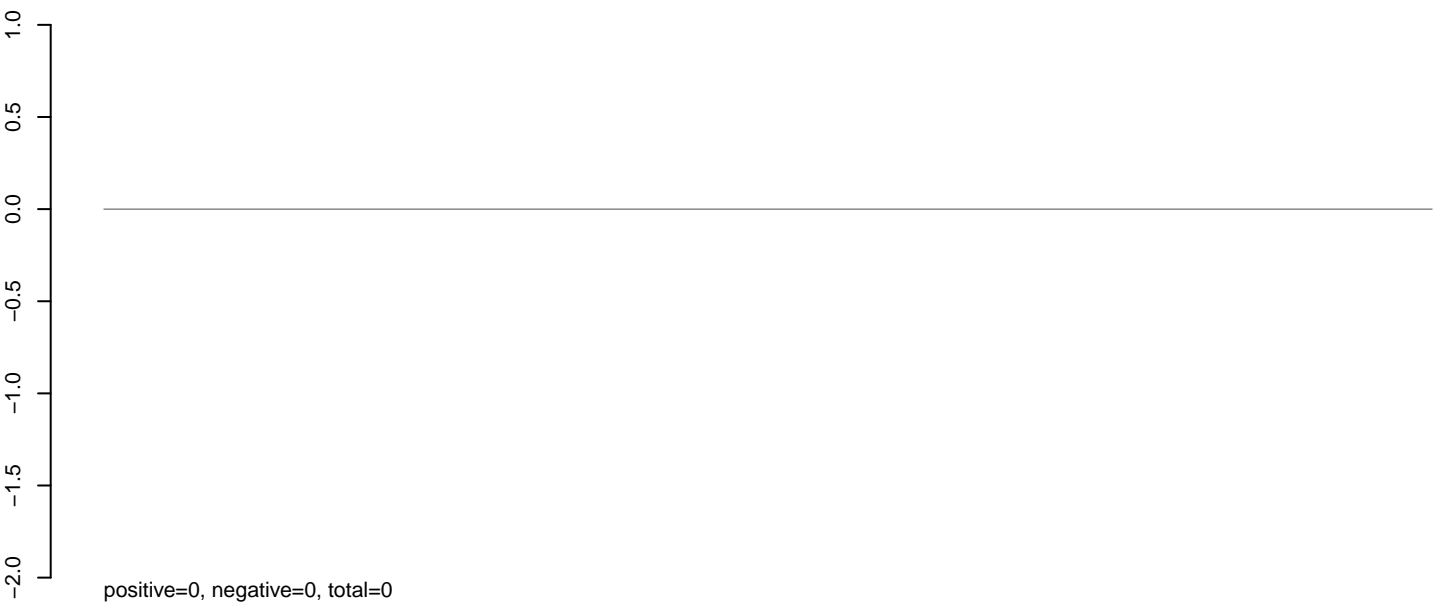
AeAlbo\_C636\_6dpi\_SINV1.rep



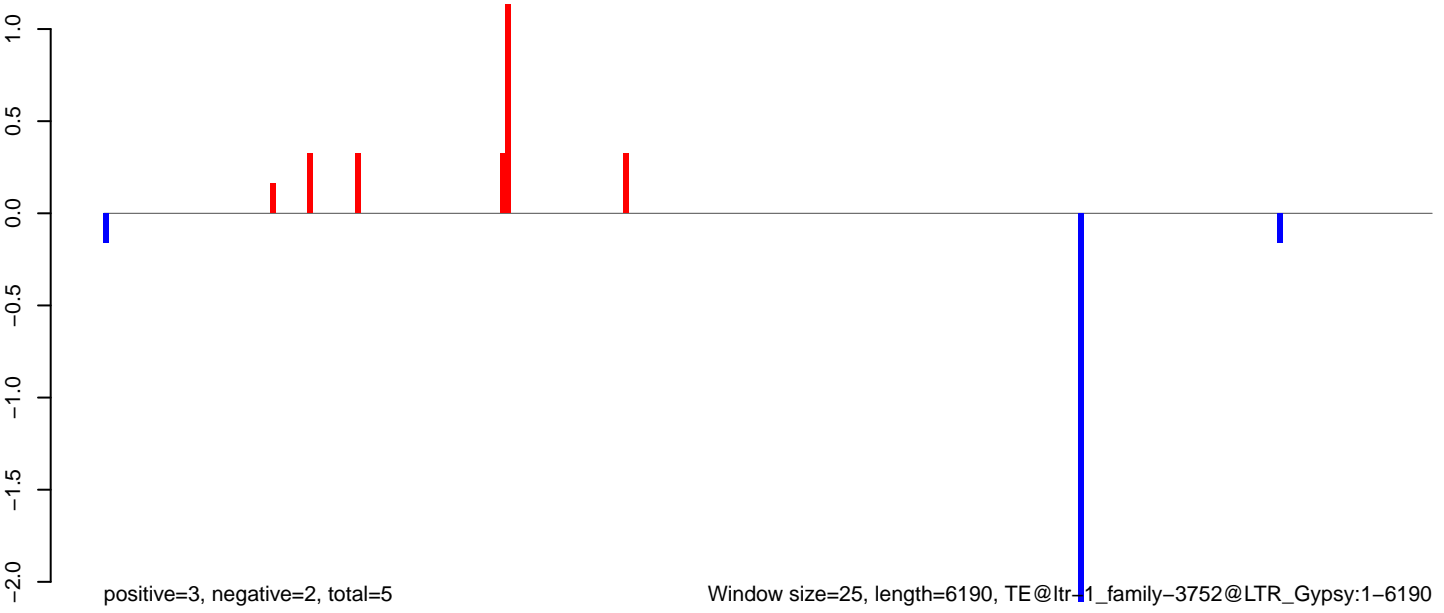
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



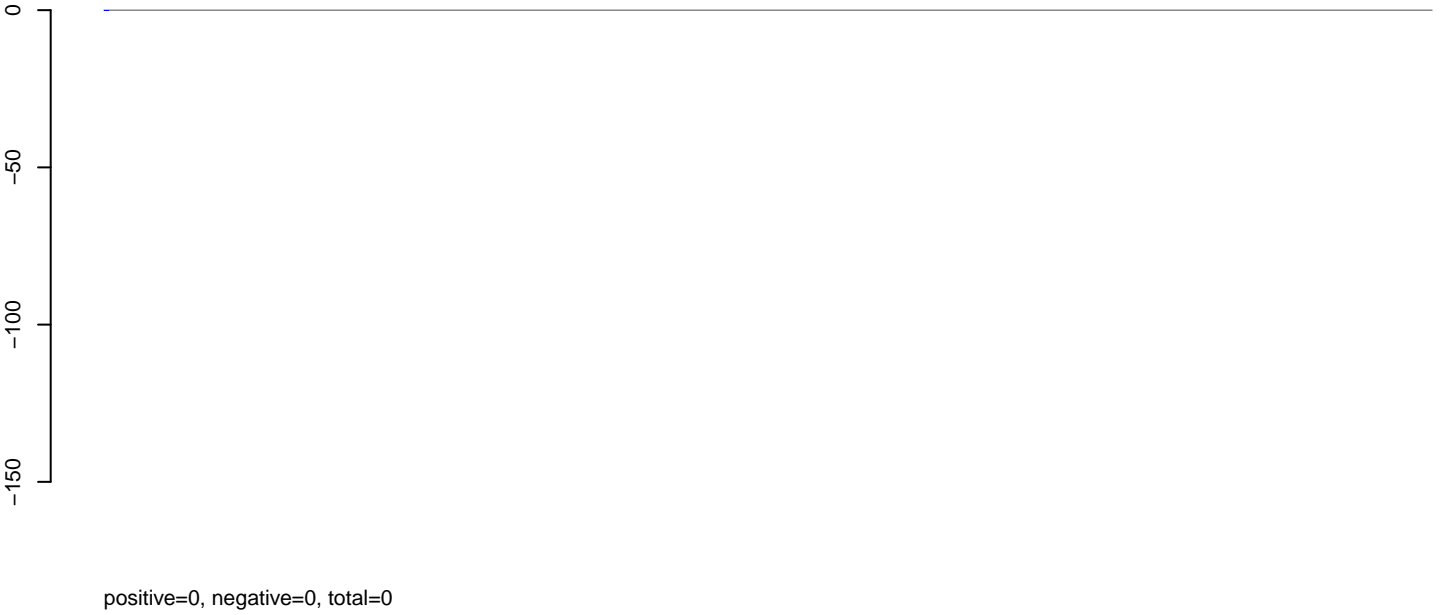
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



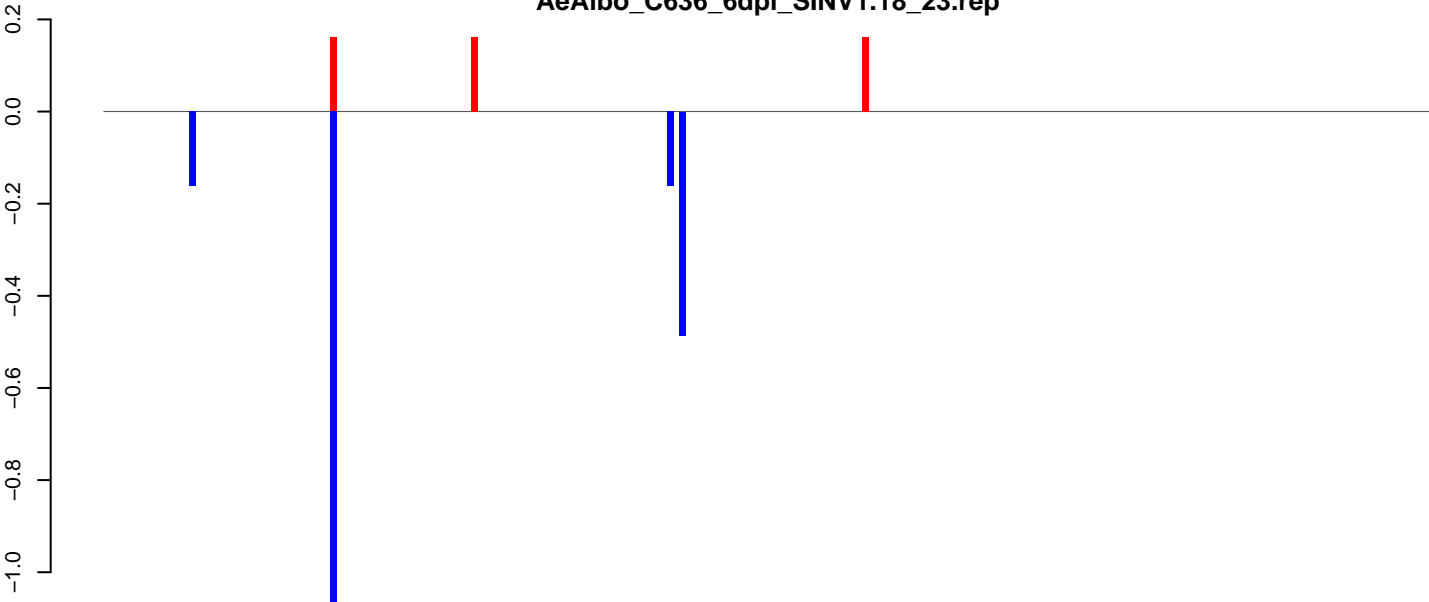
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

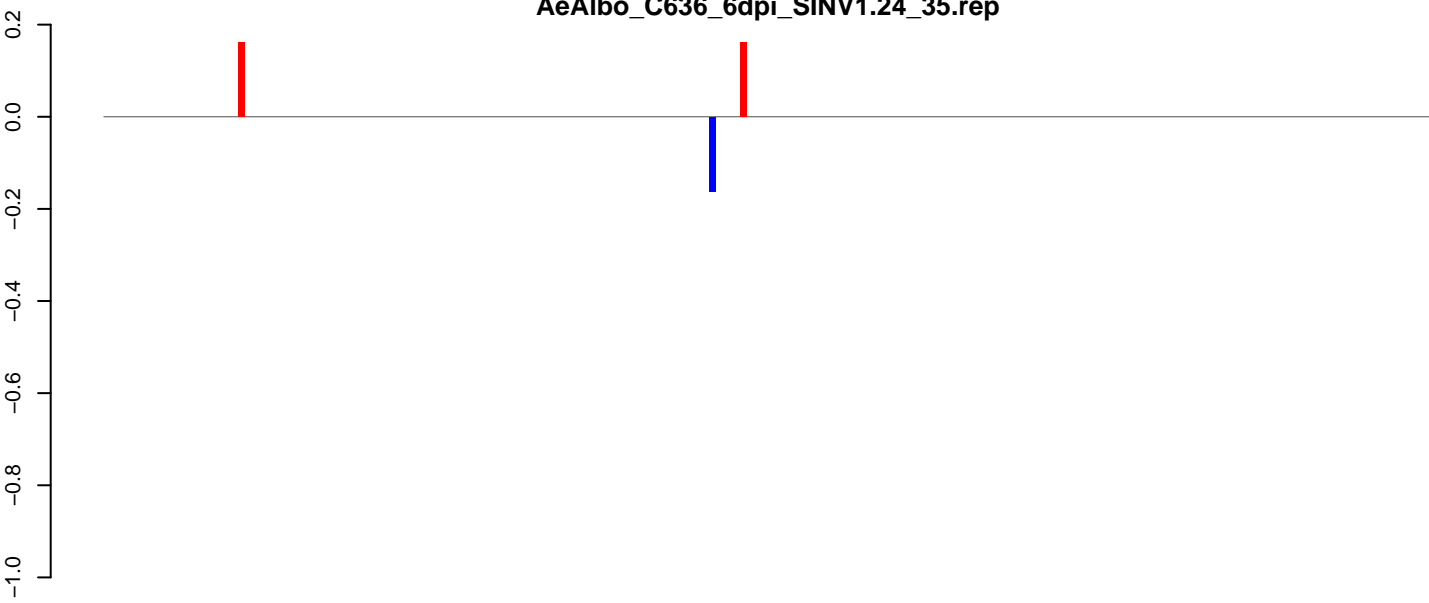


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



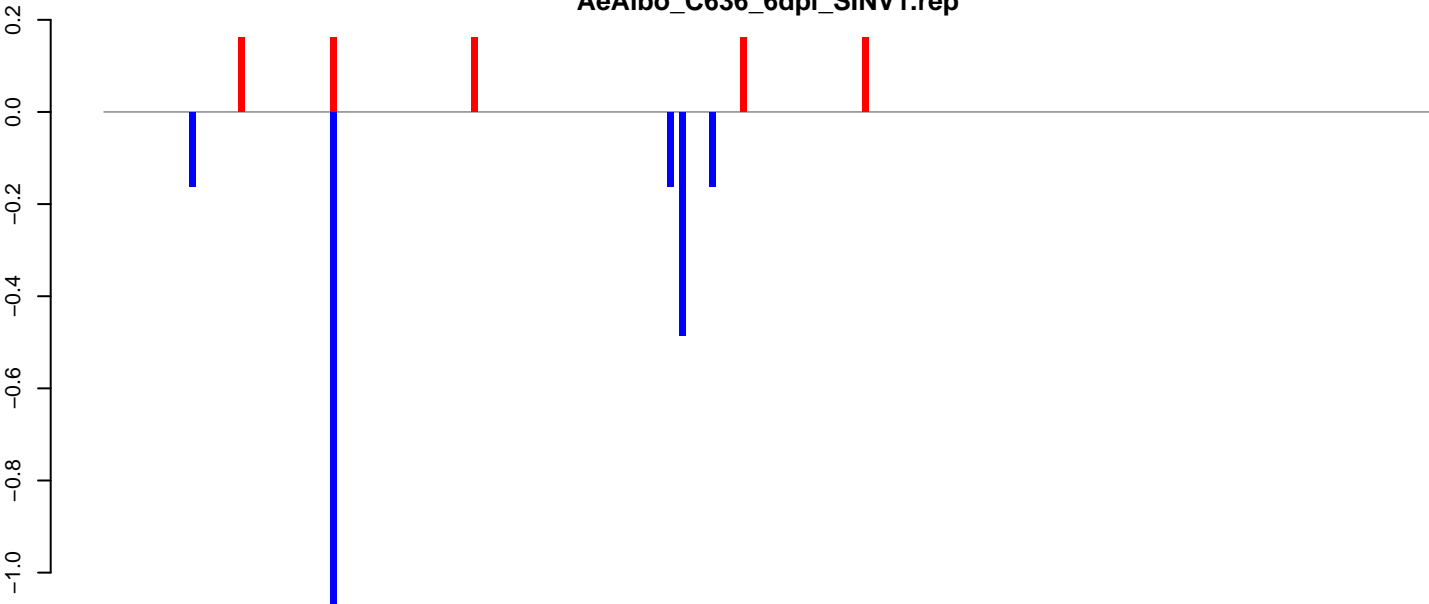
positive=0, negative=2, total=2

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

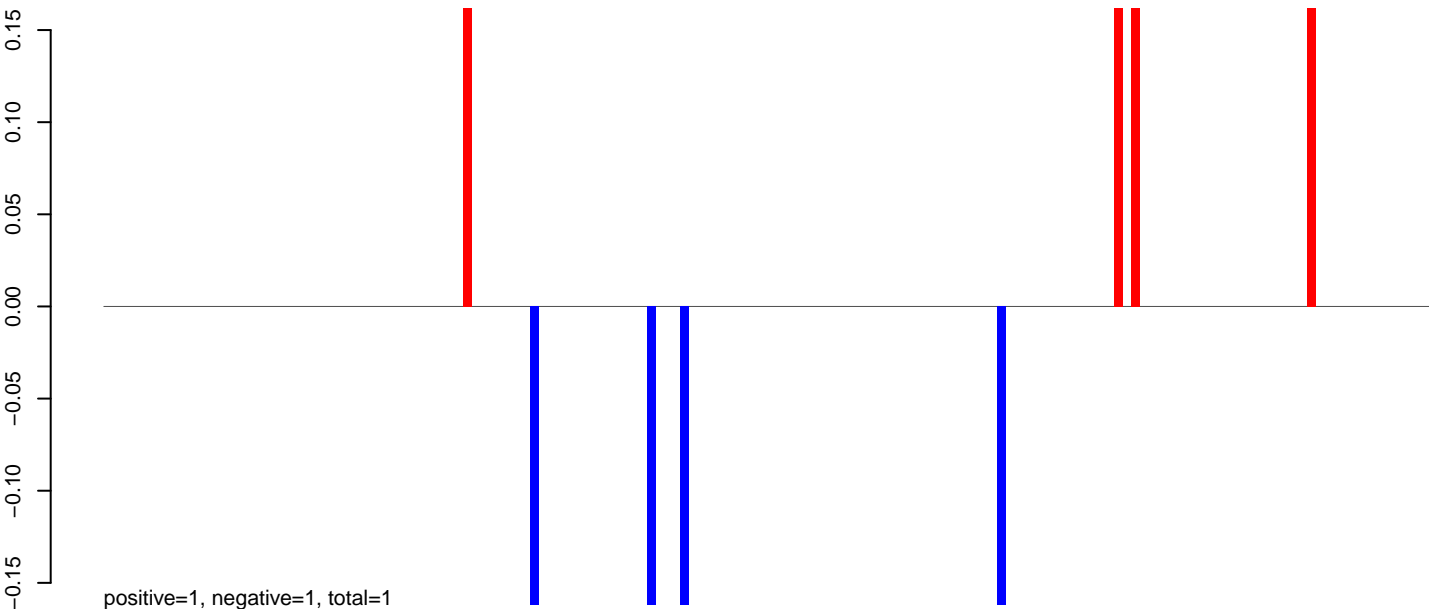


positive=1, negative=2, total=3

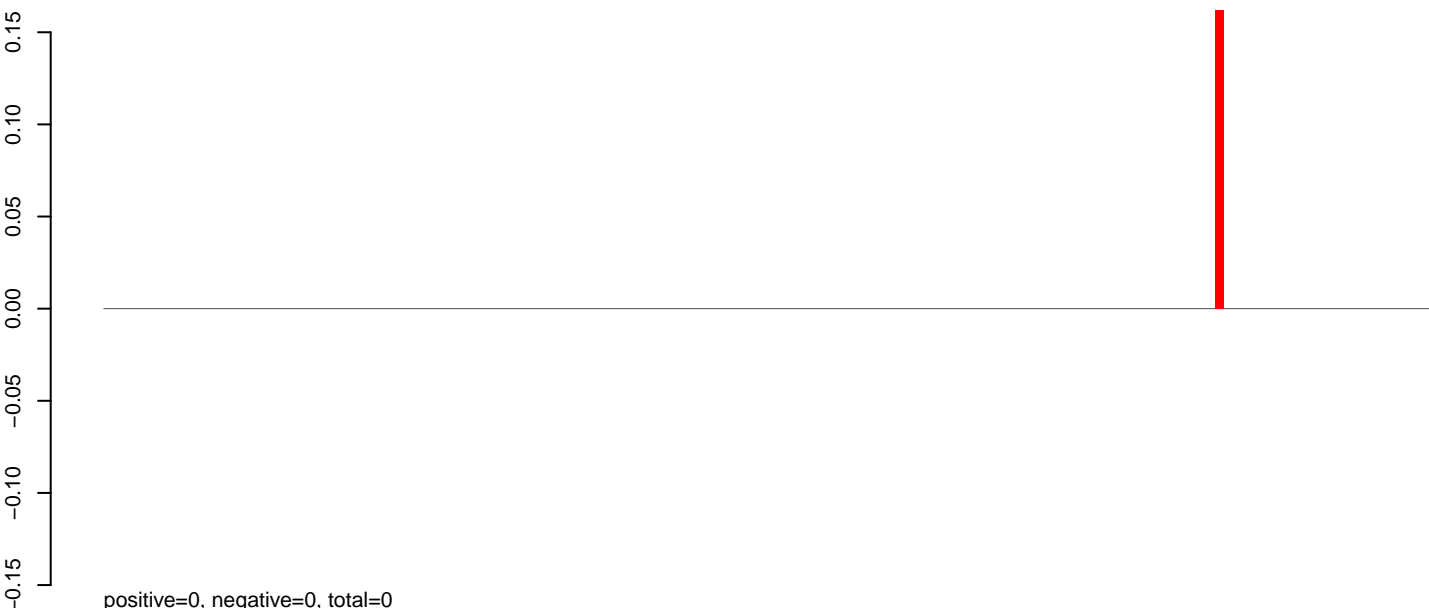
Window size=25, length=5425, TE@ltr-1\_family-3730@LTR\_Copia:1-5425

0 1000 2000 3000 4000 5000

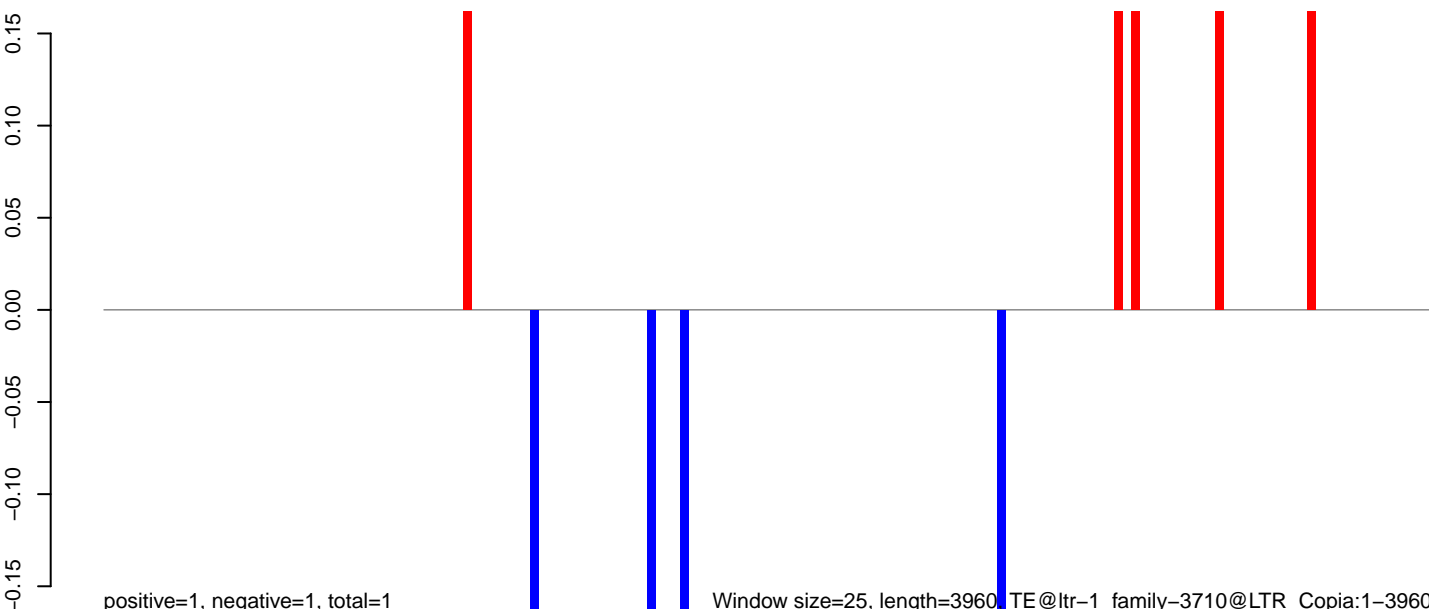
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

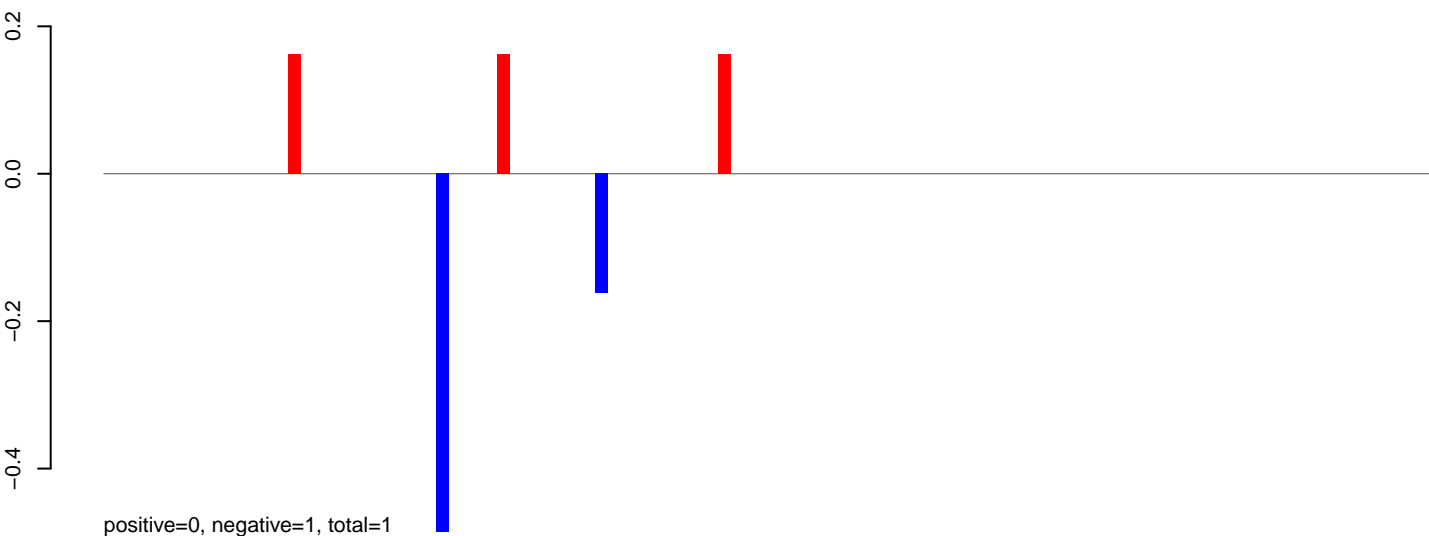


AeAlbo\_C636\_6dpi\_SINV1.rep

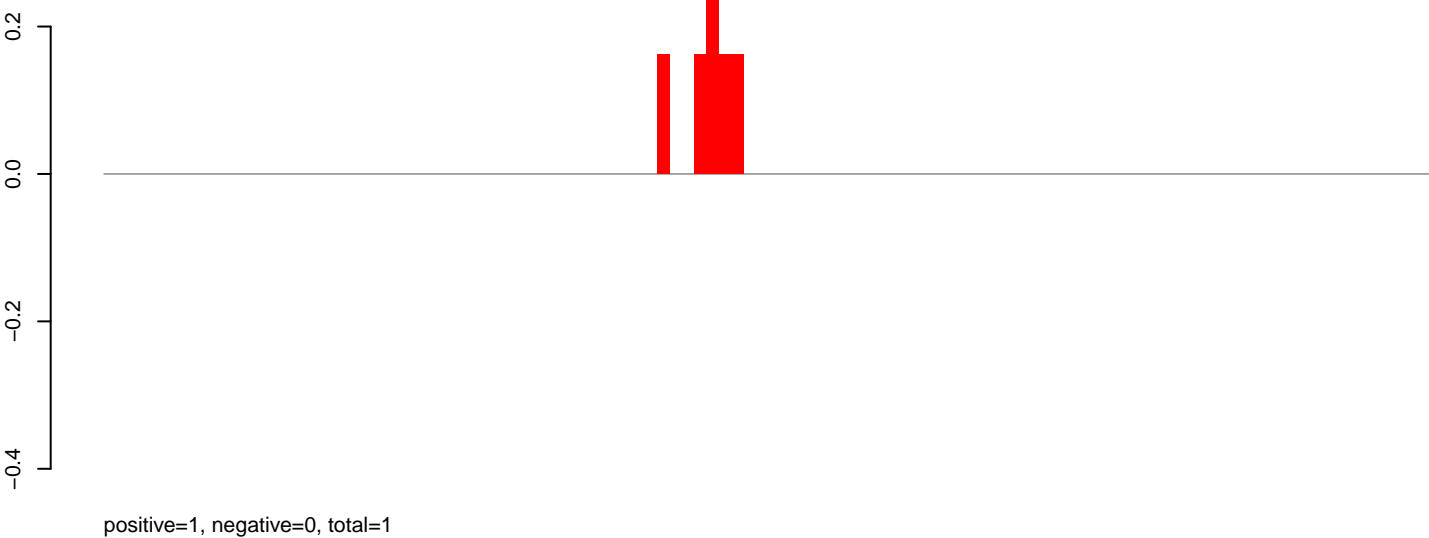


Window size=25, length=3960, TE@ltr-1\_family-3710@LTR\_Copia:1-3960

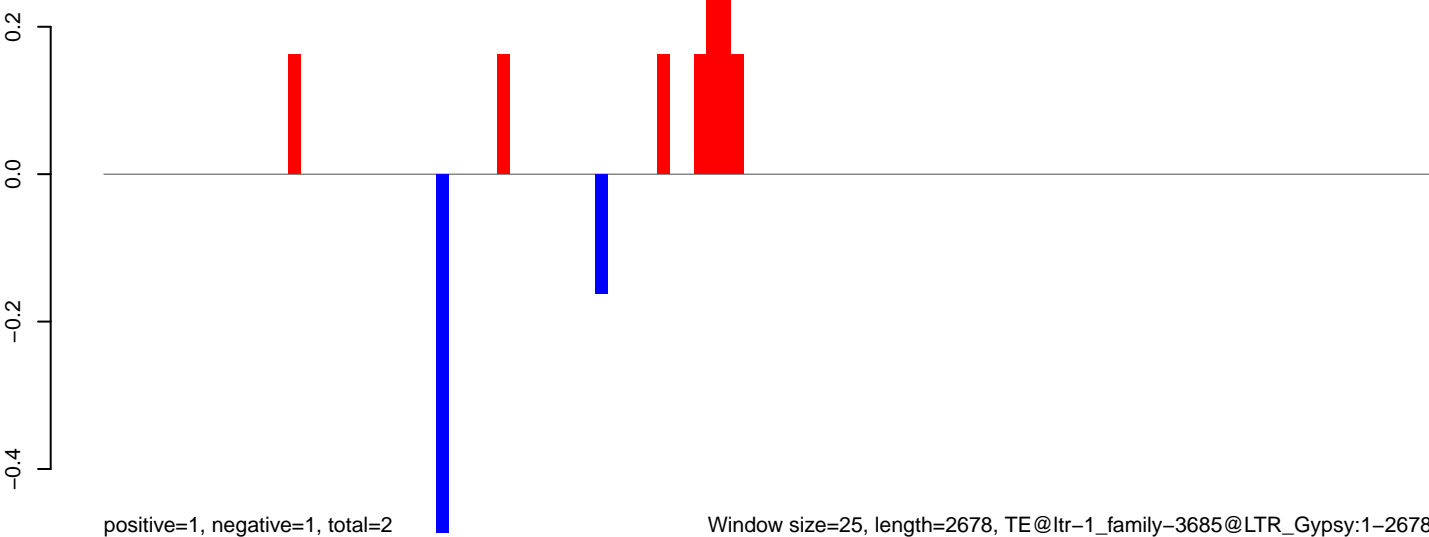
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



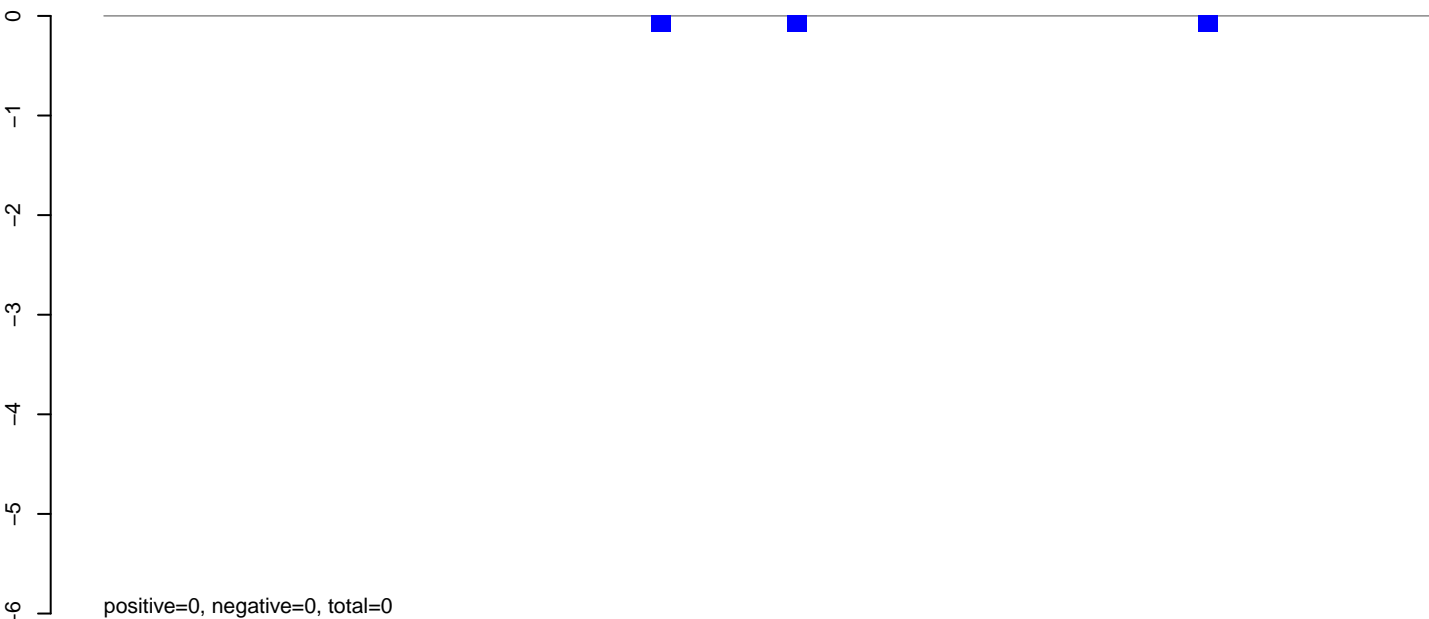
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



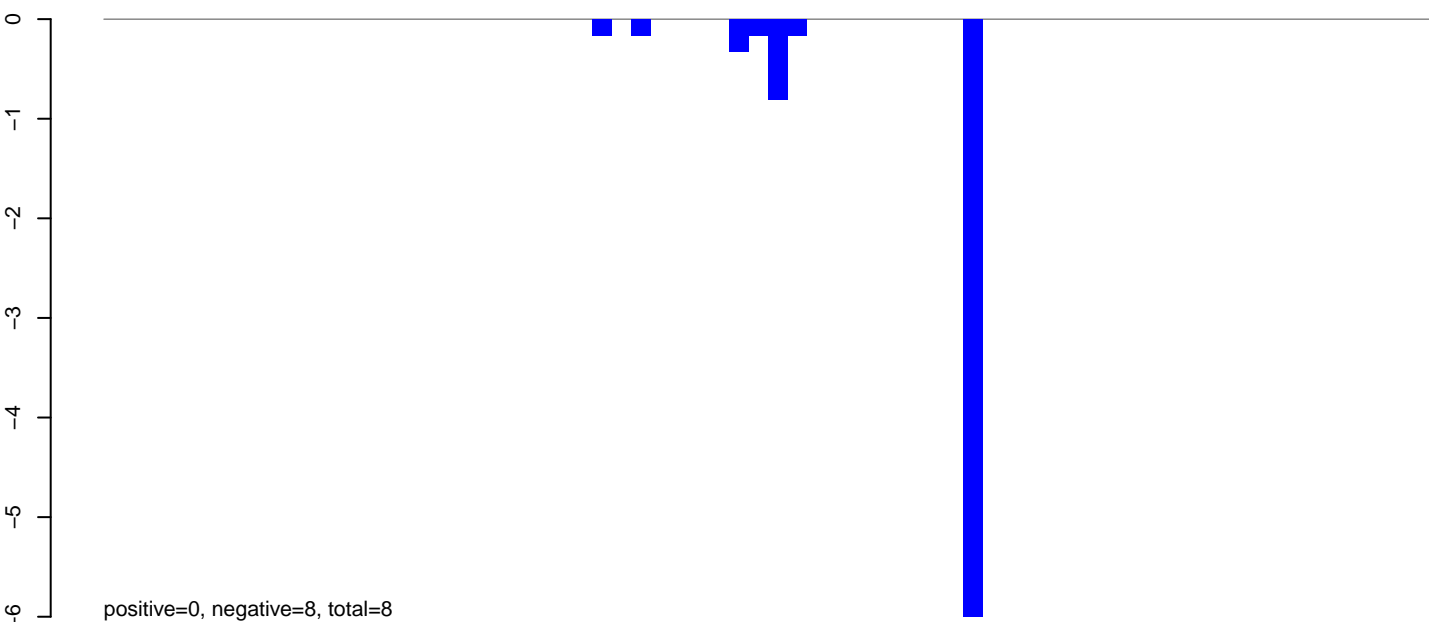
AeAlbo\_C636\_6dpi\_SINV1.rep



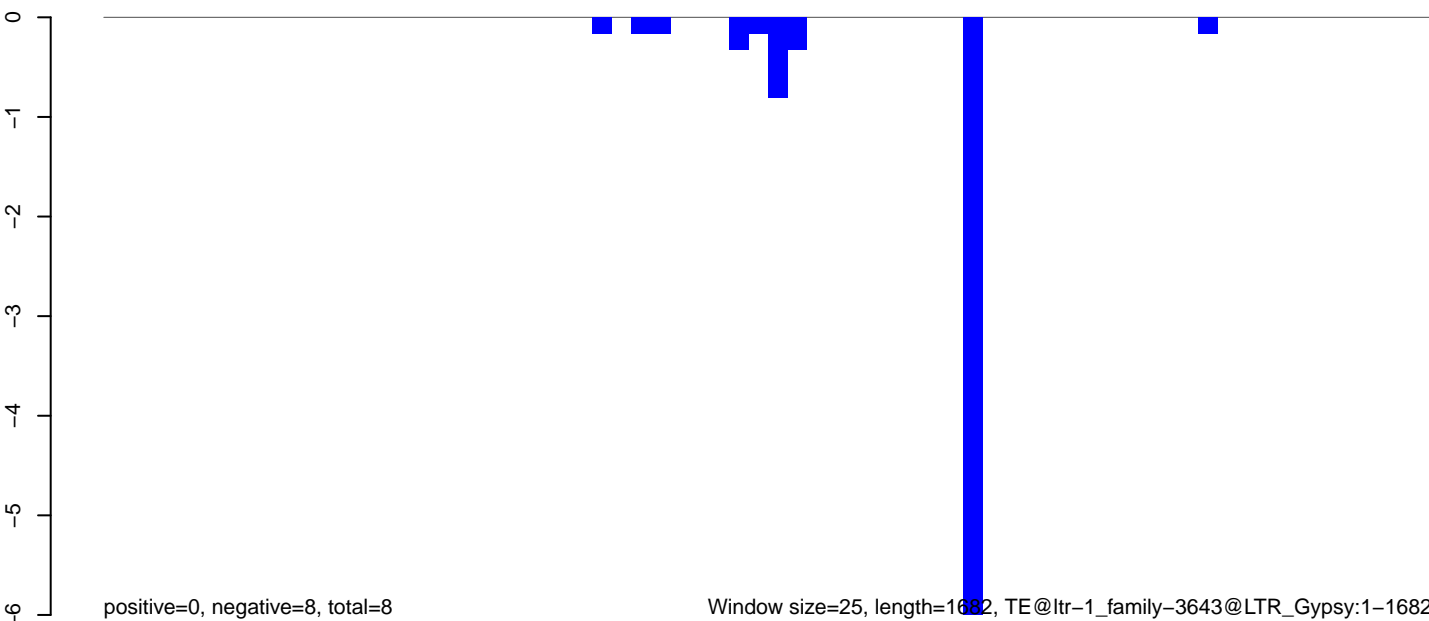
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



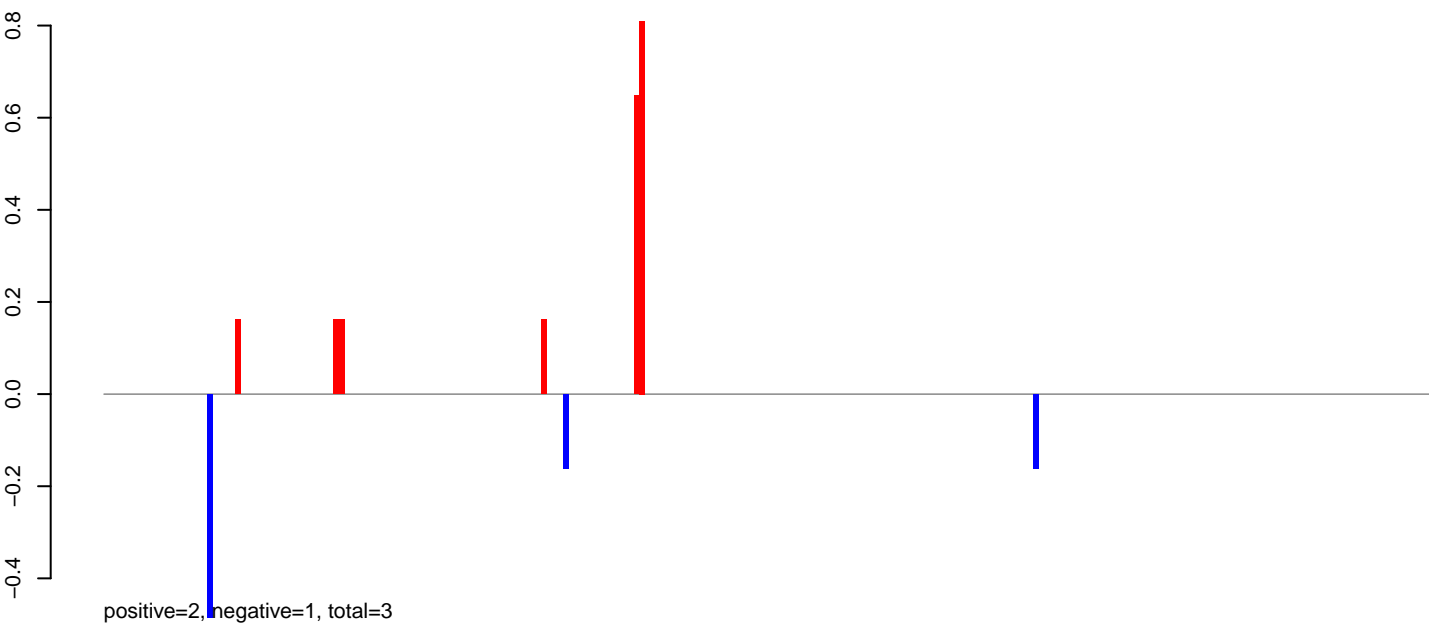
AeAlbo\_C636\_6dpi\_SINV1.rep



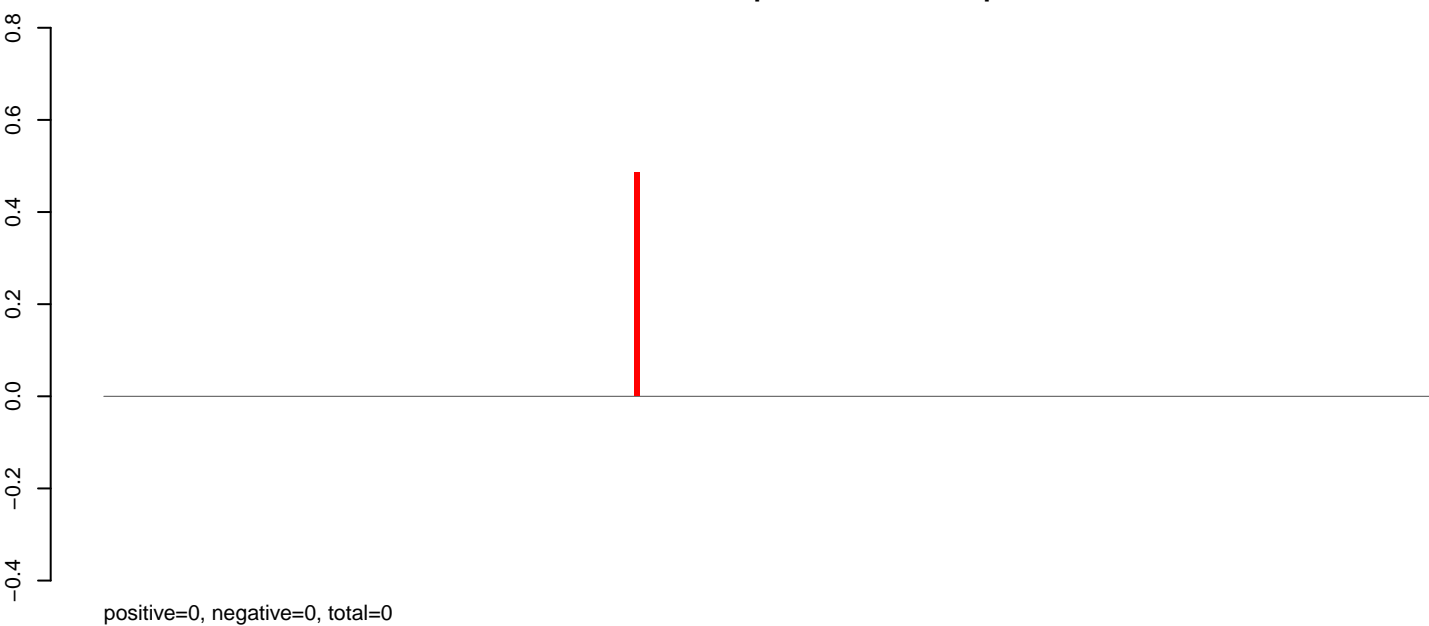
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0 500 1000 1500

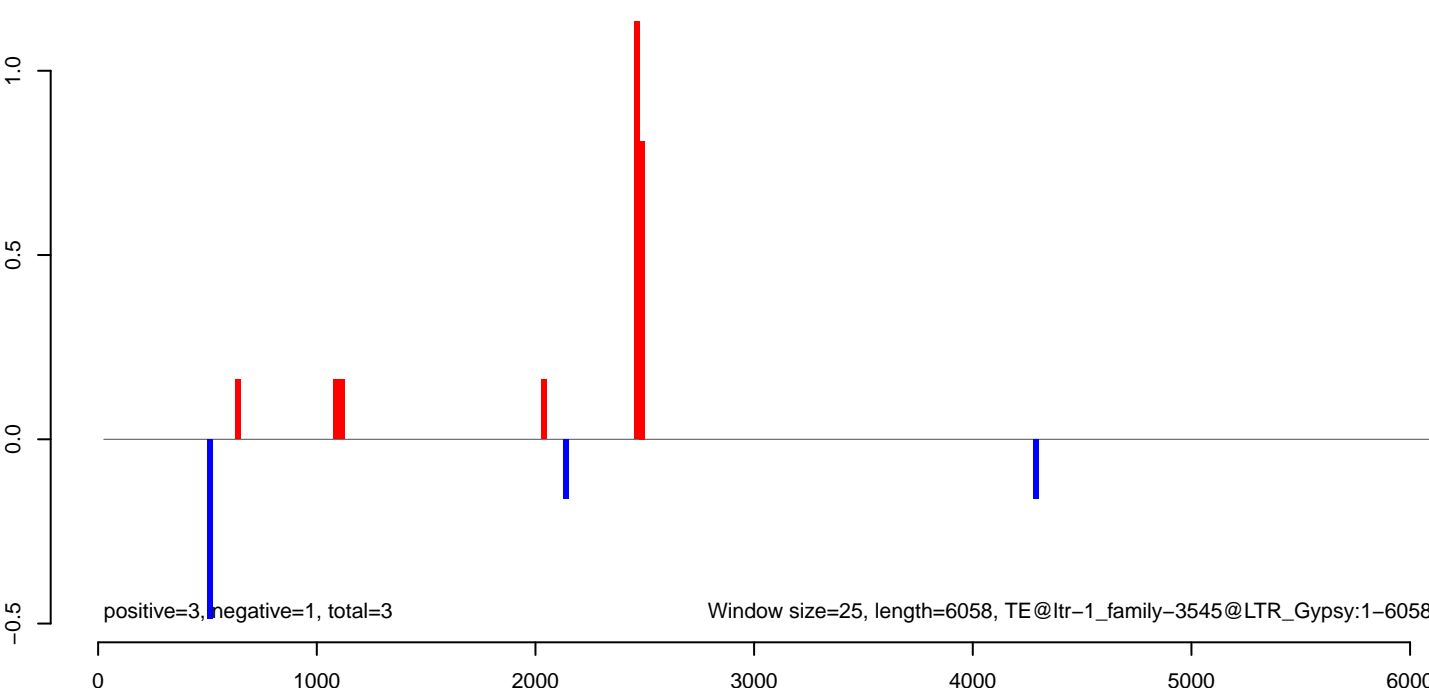
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

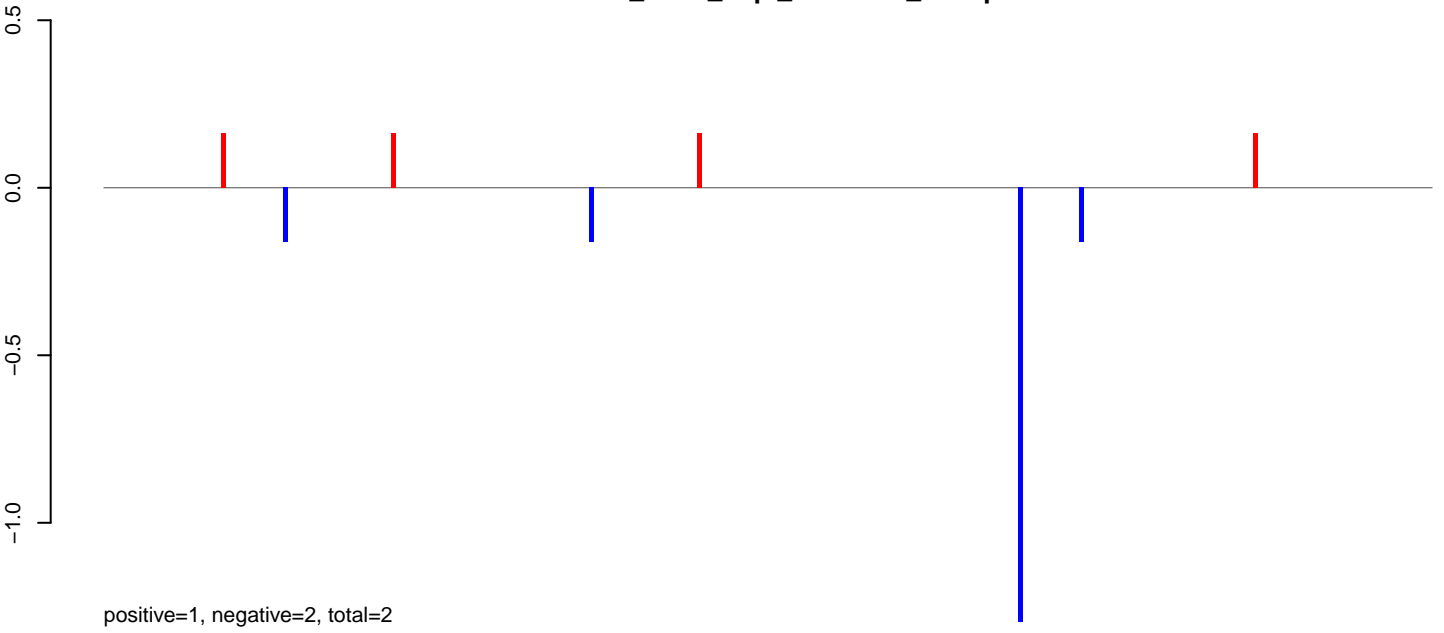


**AeAlbo\_C636\_6dpi\_SINV1.rep**

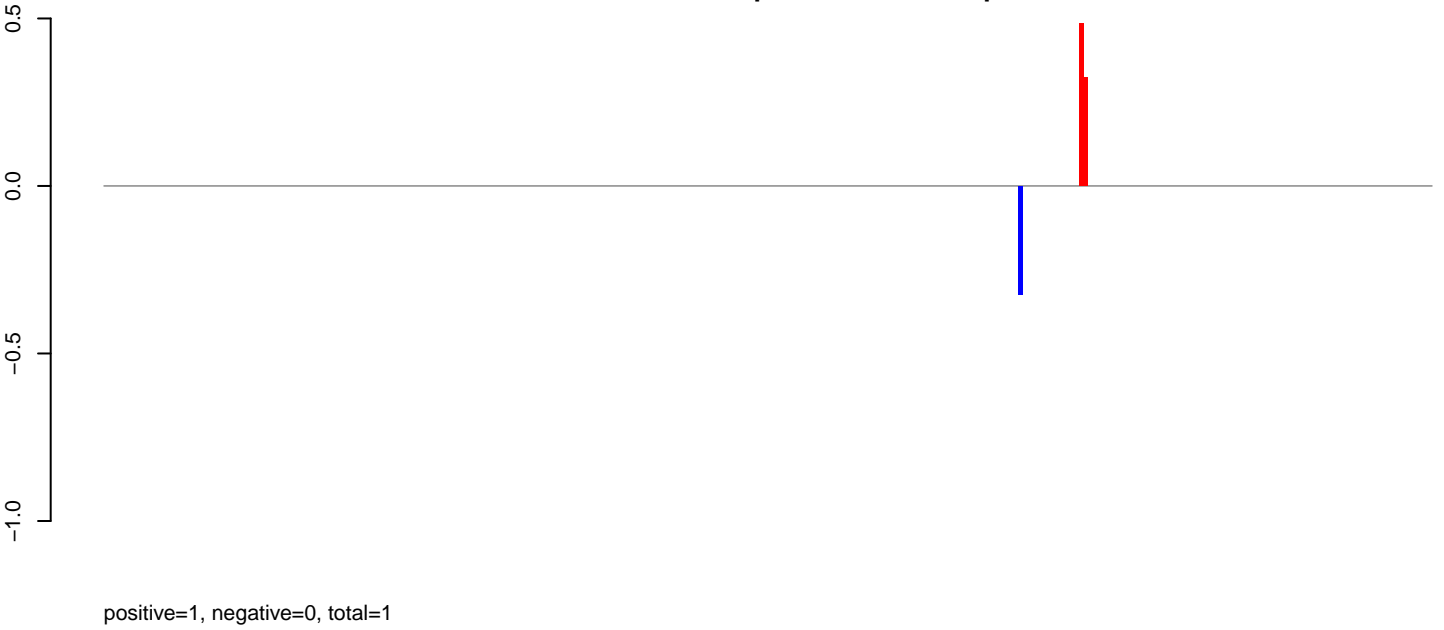




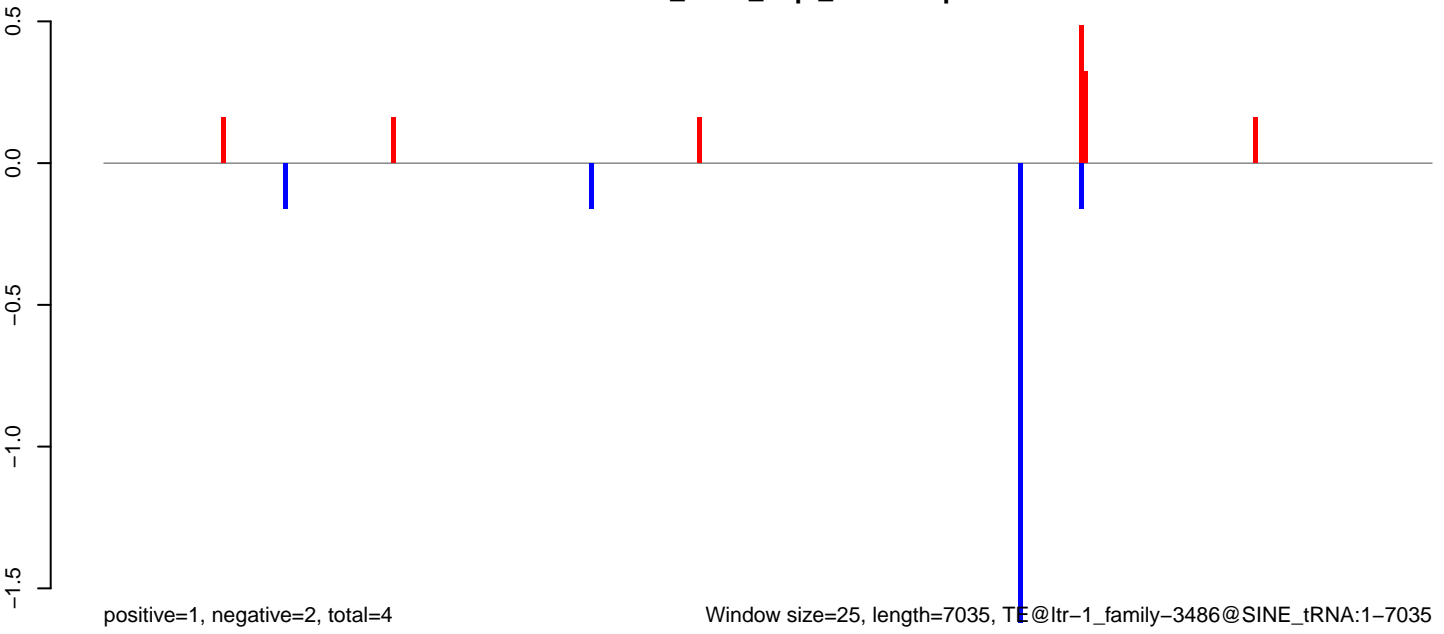
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



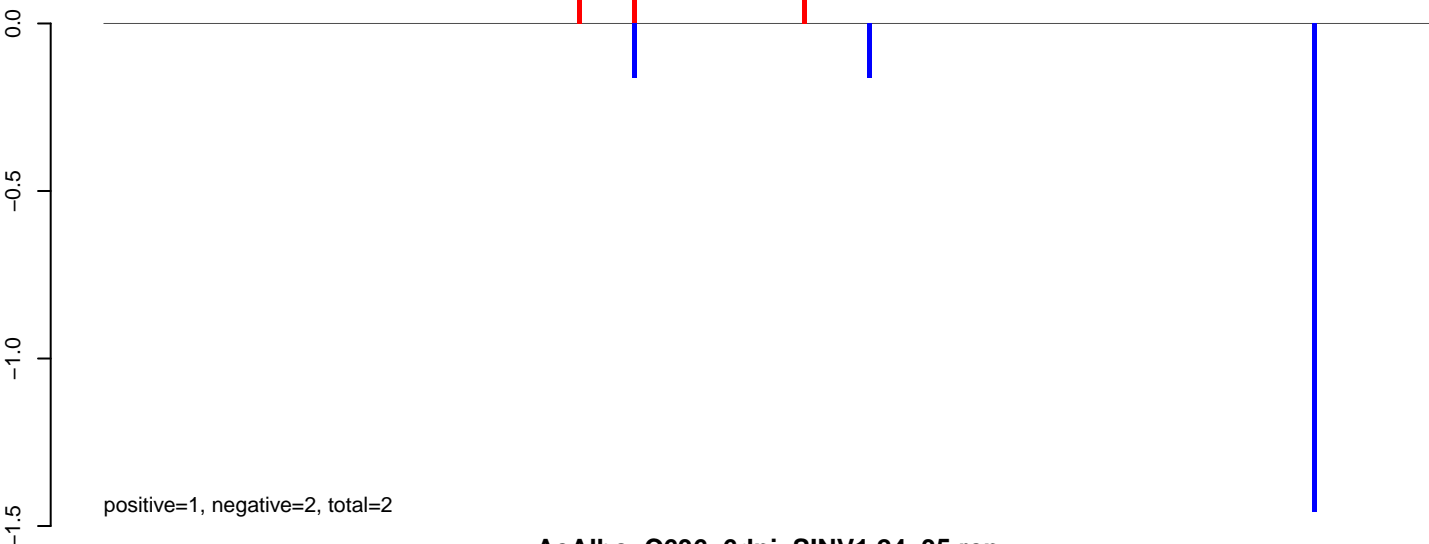
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



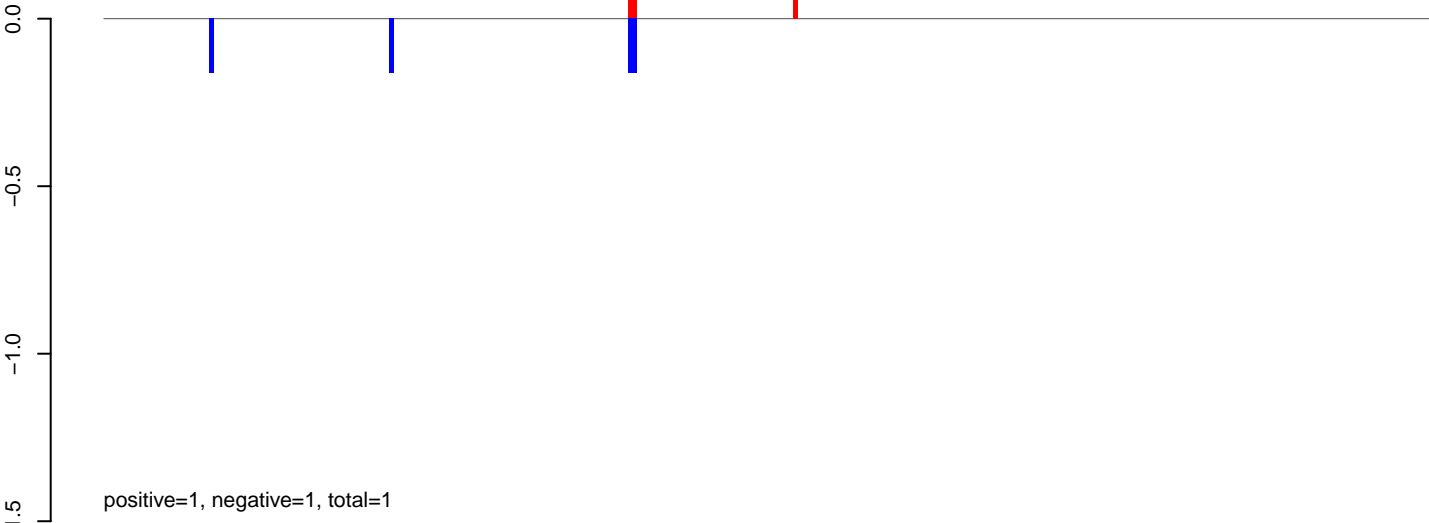
**AeAlbo\_C636\_6dpi\_SINV1.rep**



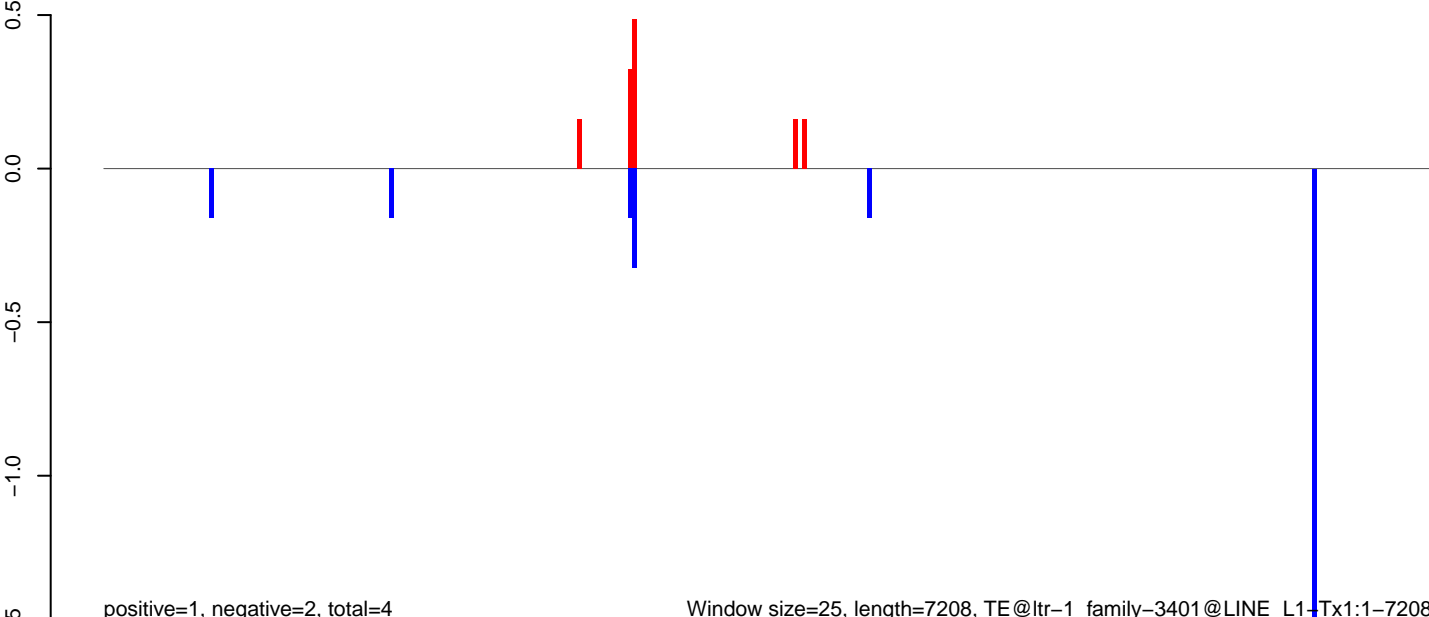
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



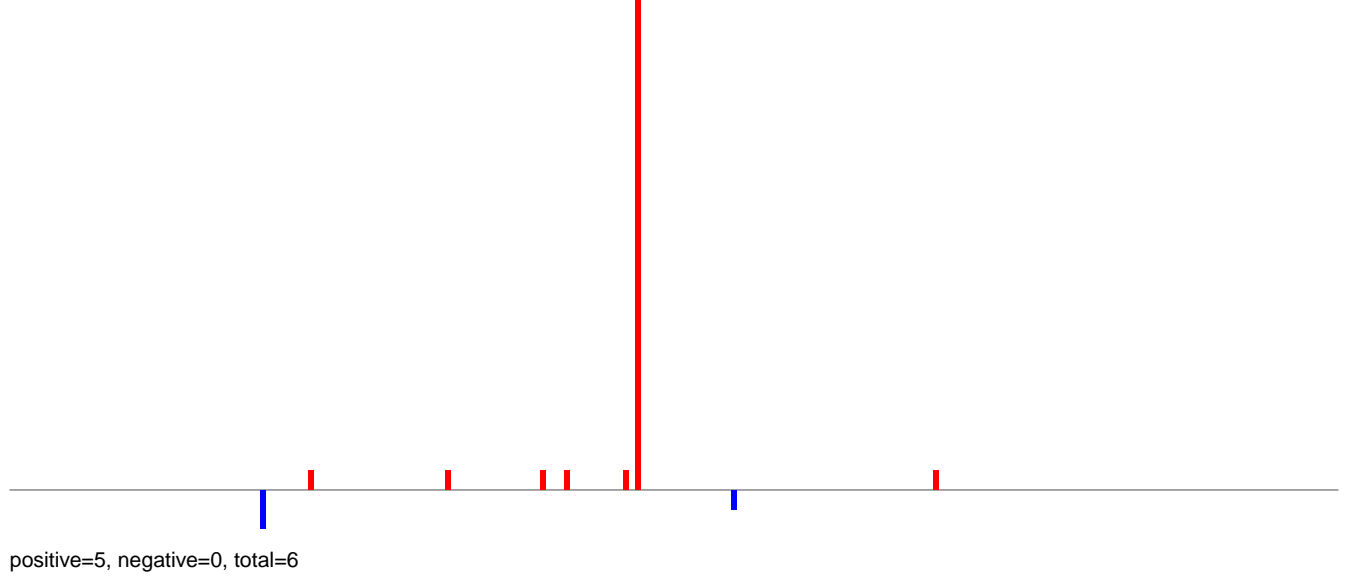
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



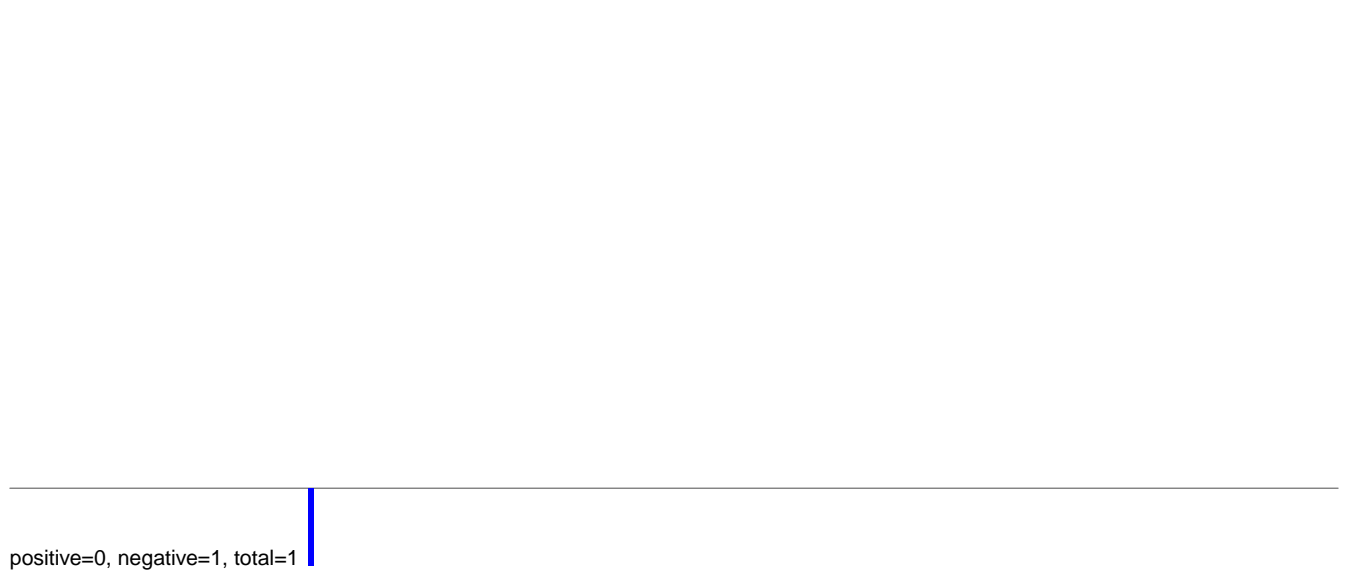
**AeAlbo\_C636\_6dpi\_SINV1.rep**



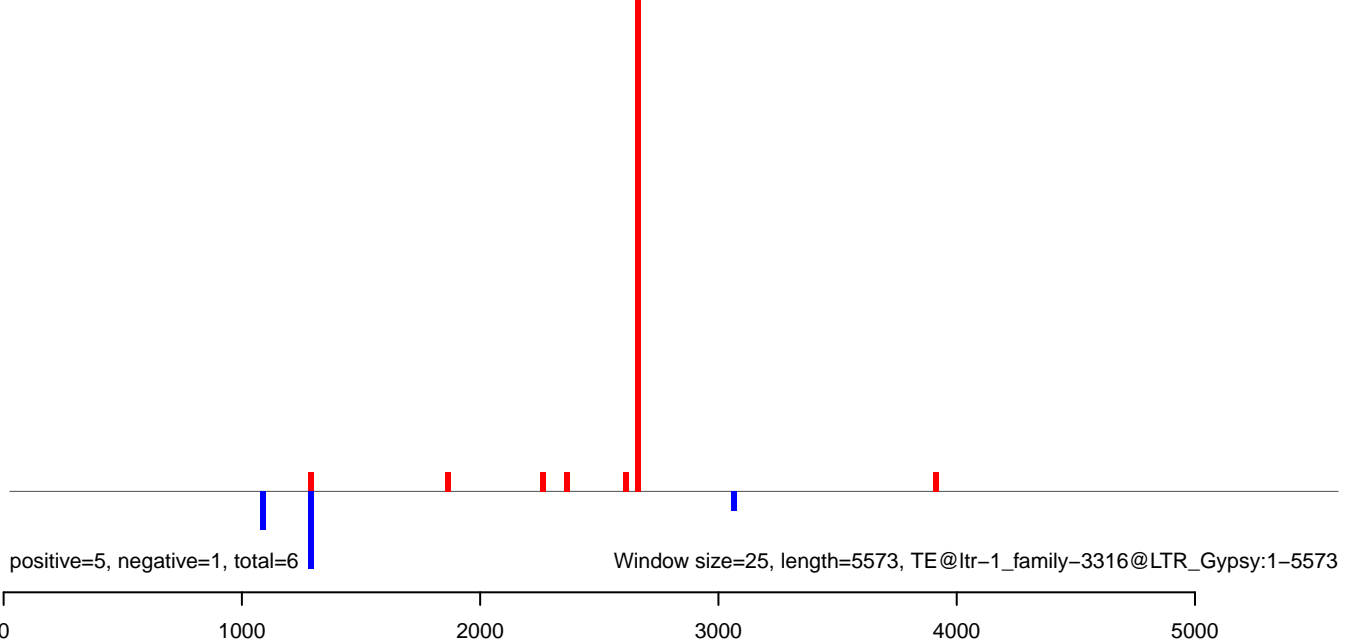
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



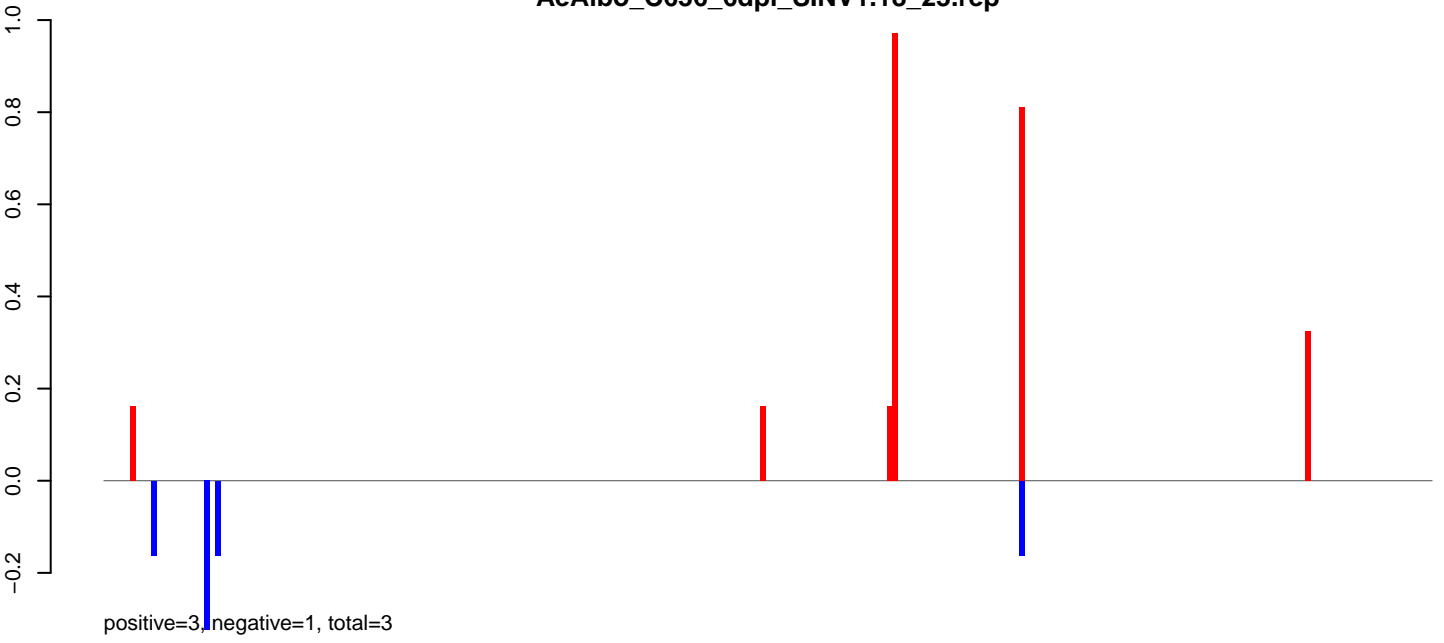
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



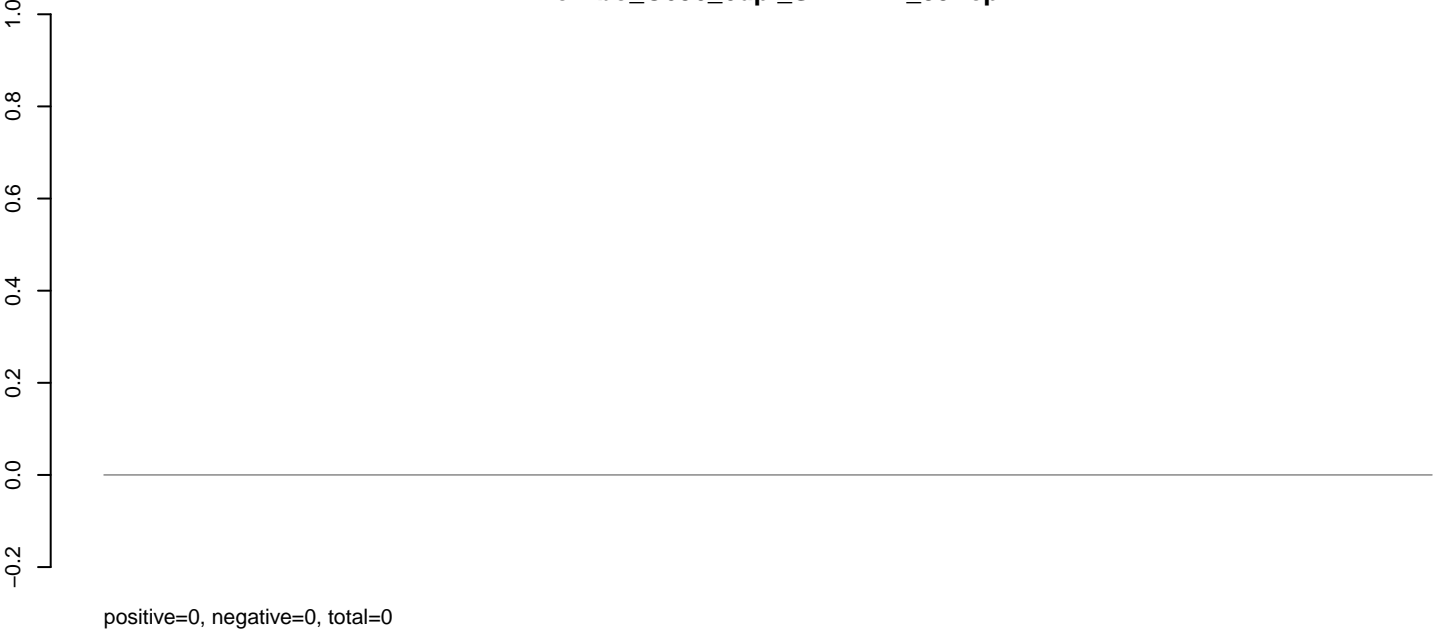
AeAlbo\_C636\_6dpi\_SINV1.rep



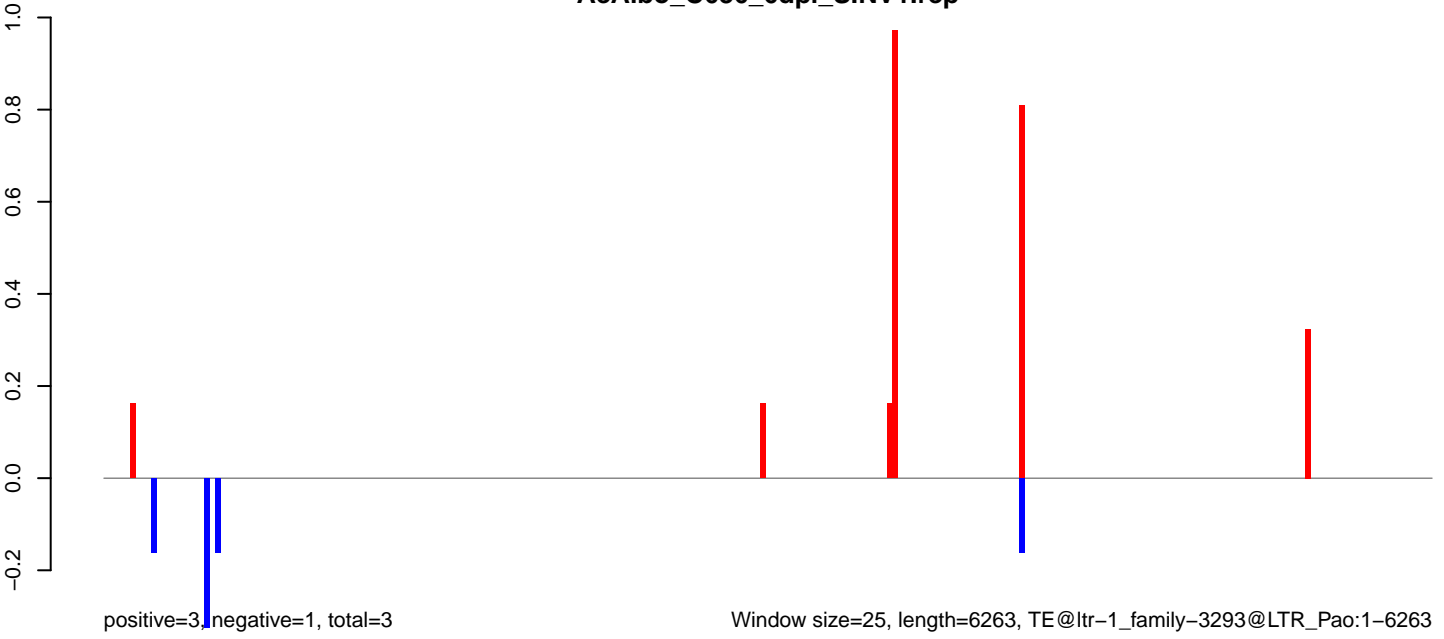
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



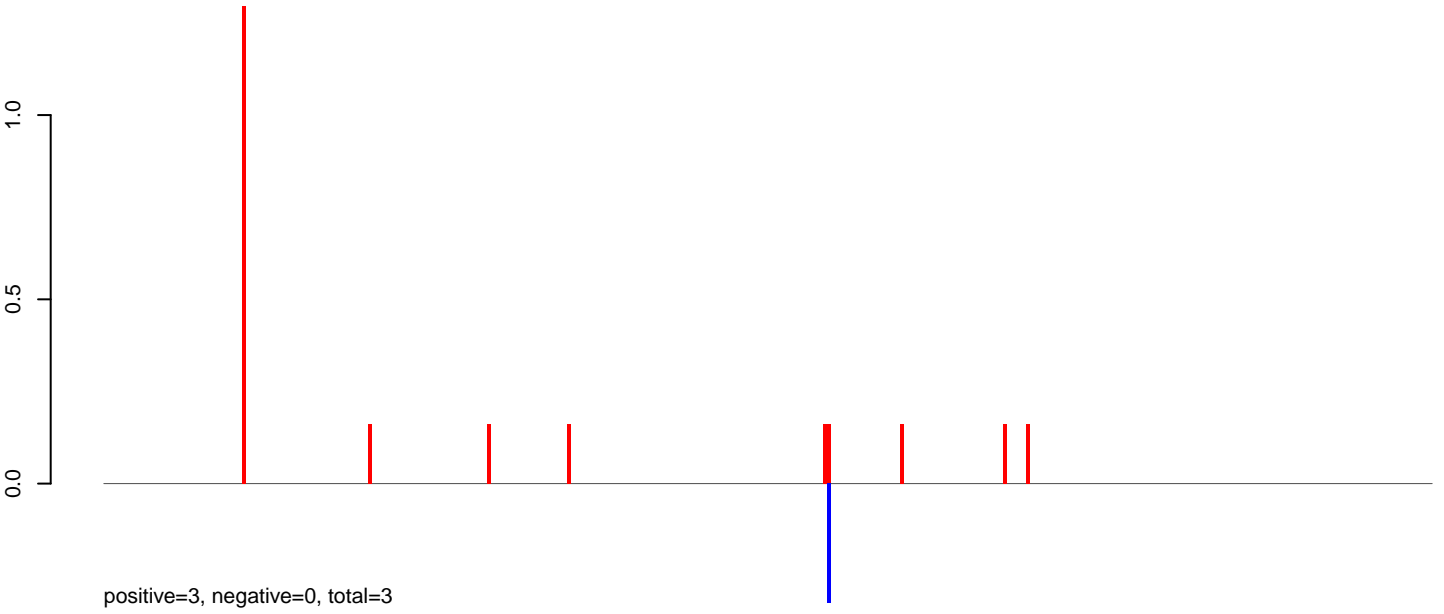
**AeAlbo\_C636\_6dpi\_SINV1.rep**



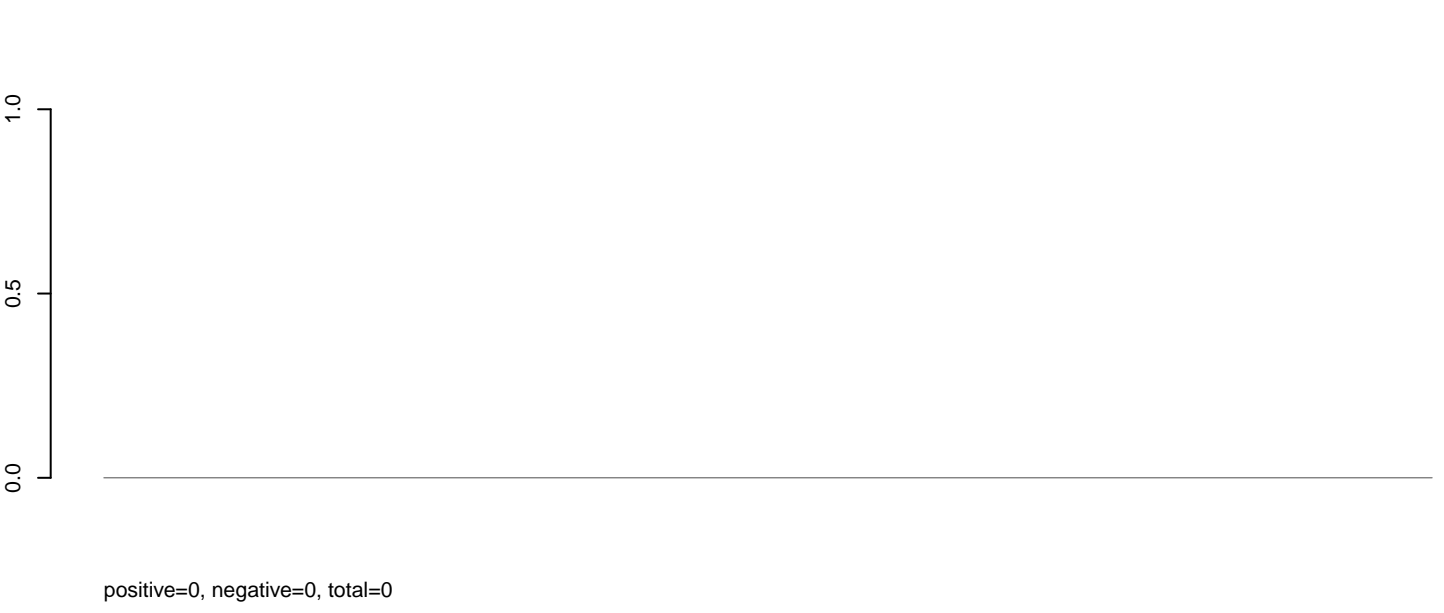
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0 1000 2000 3000 4000 5000 6000

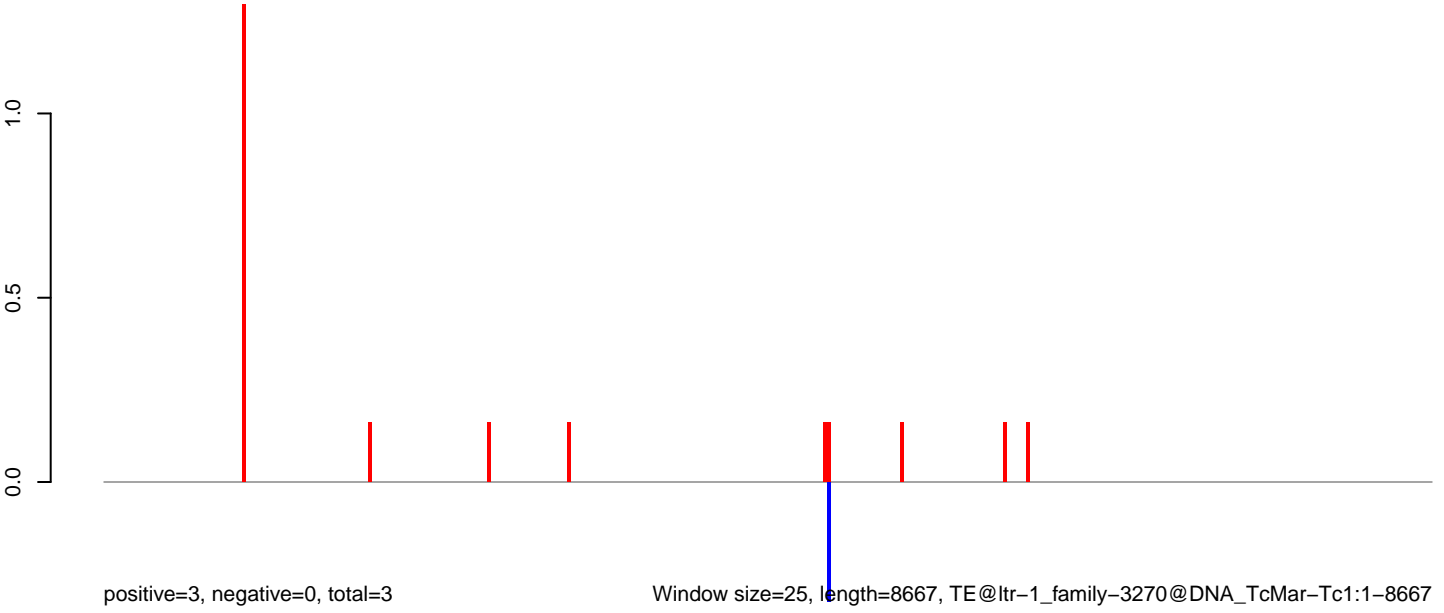
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



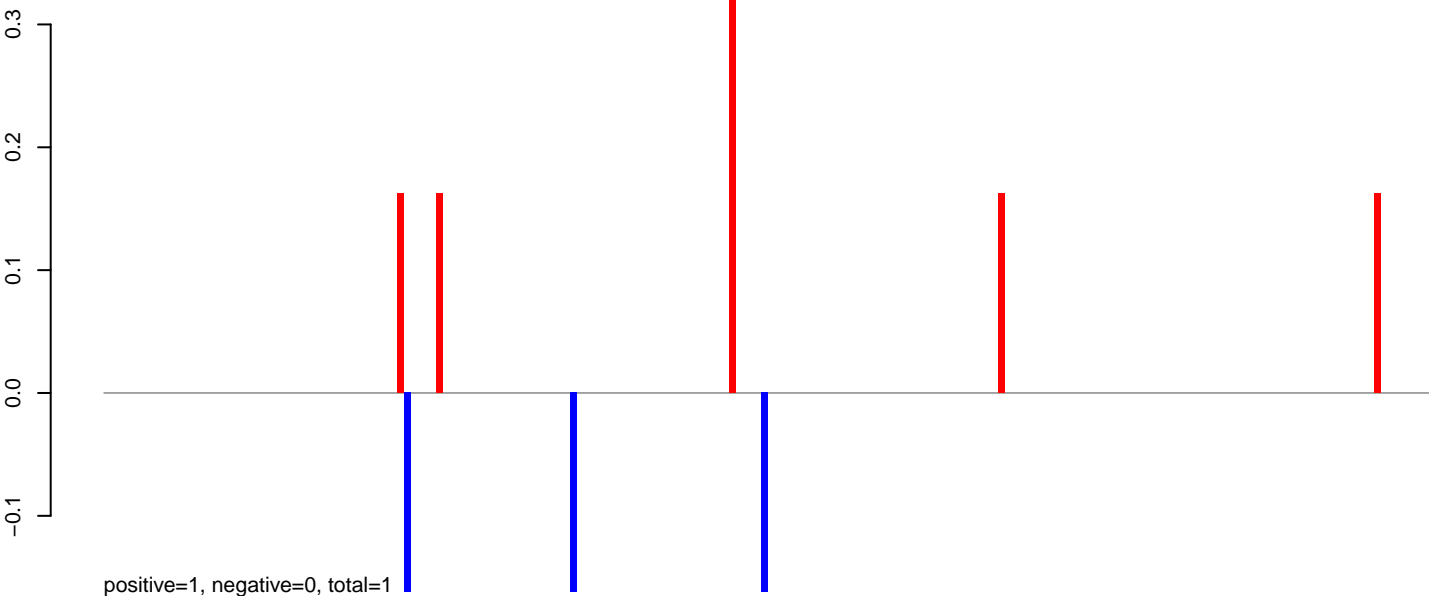
**AeAlbo\_C636\_6dpi\_SINV1.rep**



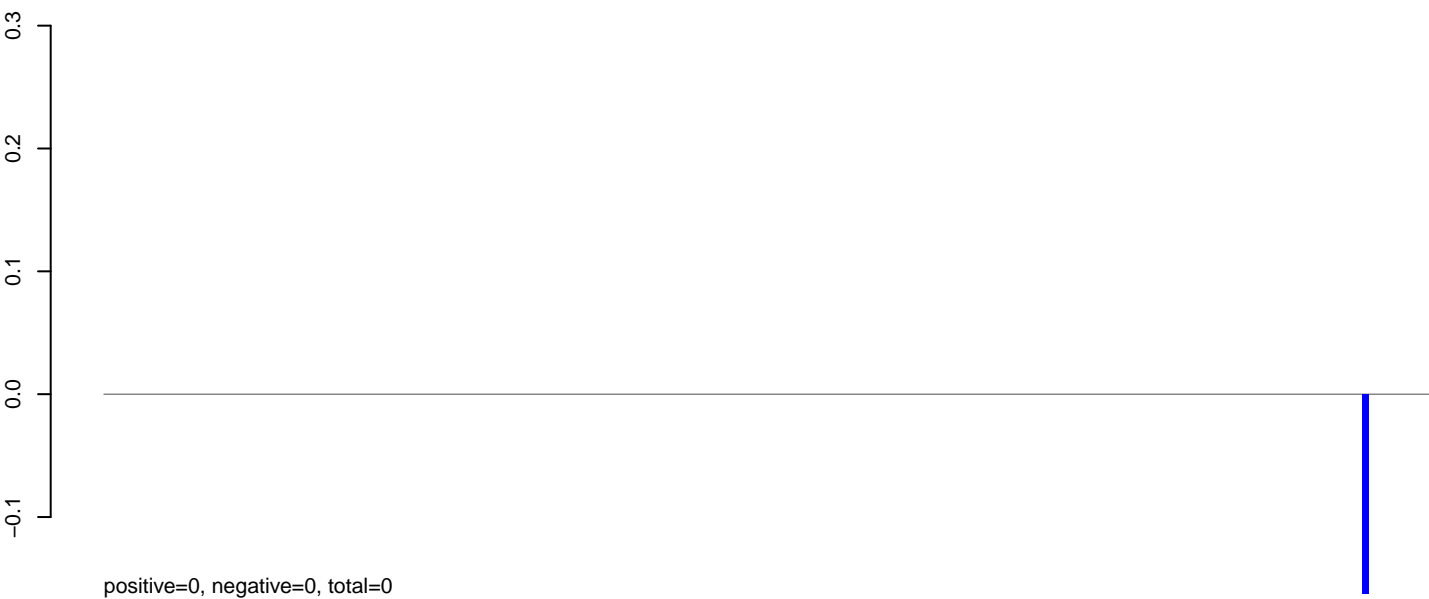
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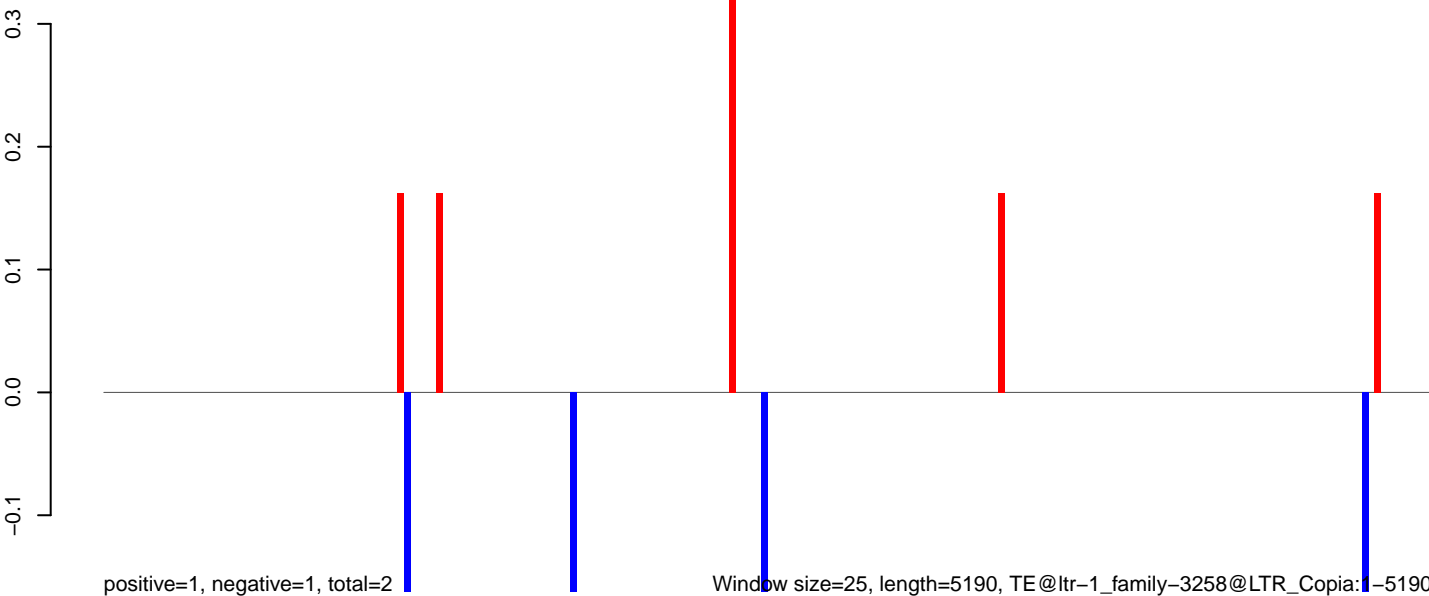
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

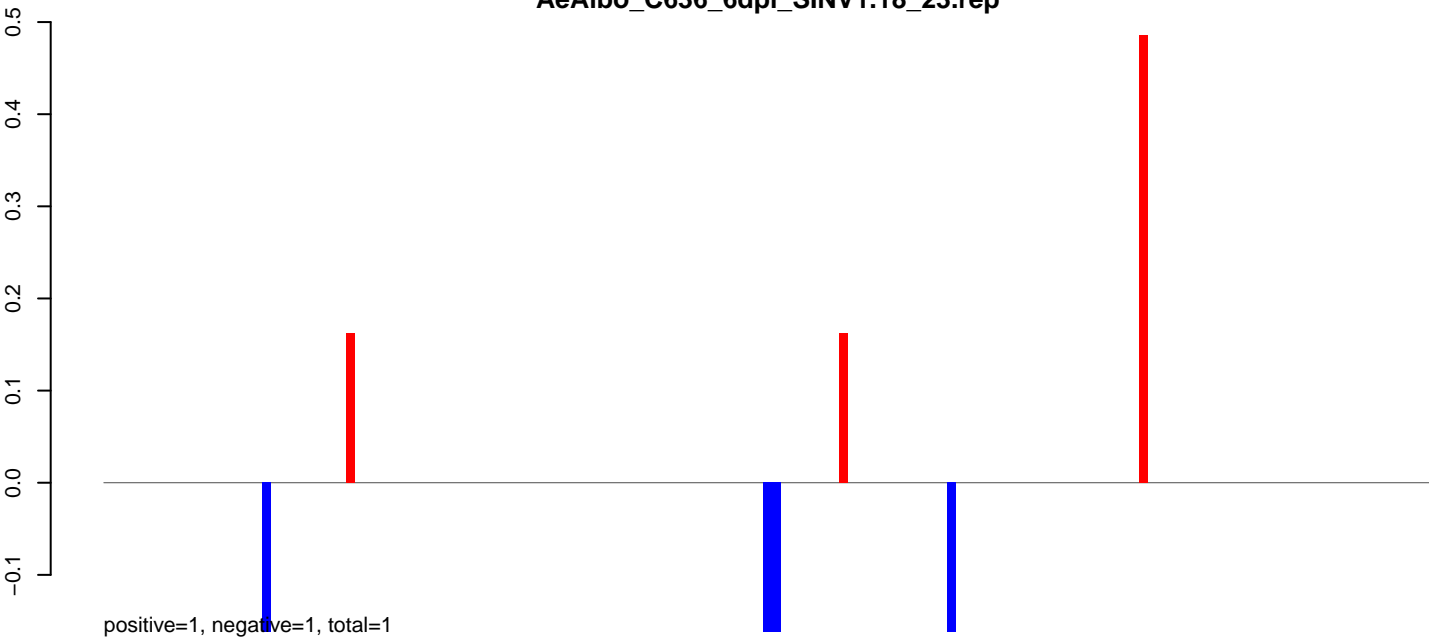


**AeAlbo\_C636\_6dpi\_SINV1.rep**

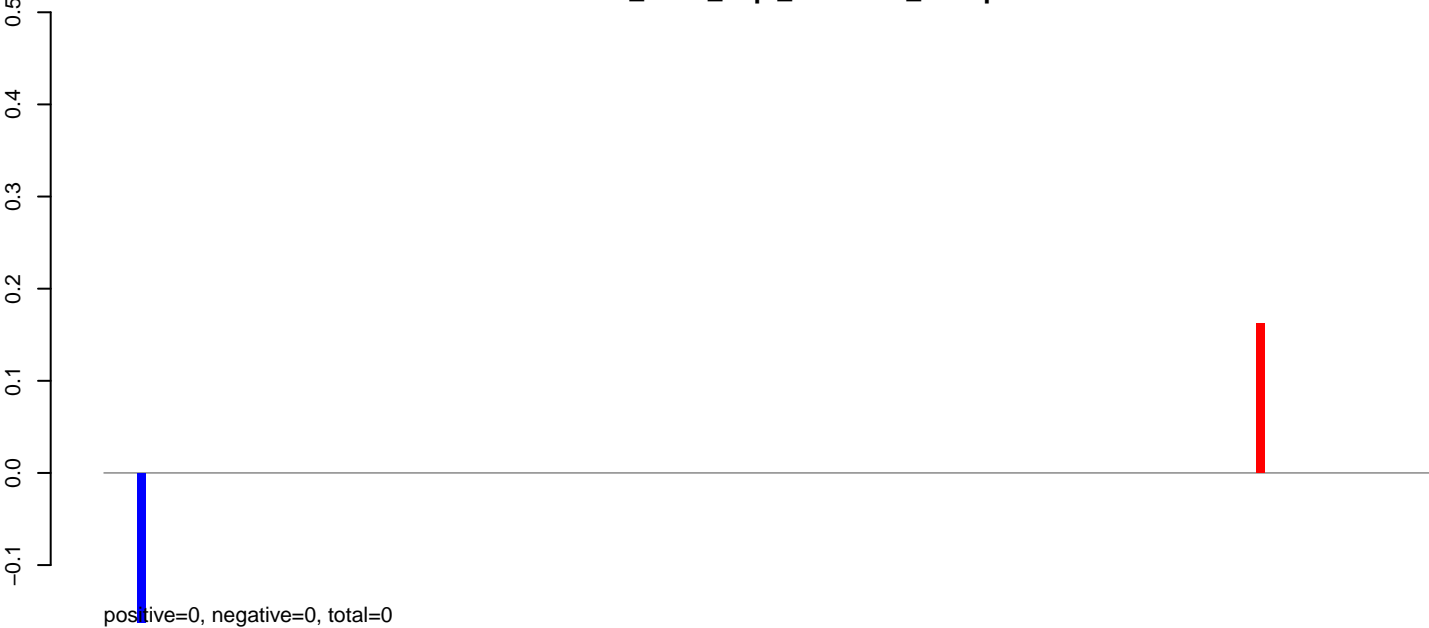


Window size=25, length=5190, TE@ltr-1\_family-3258@LTR\_Copia:1-5190

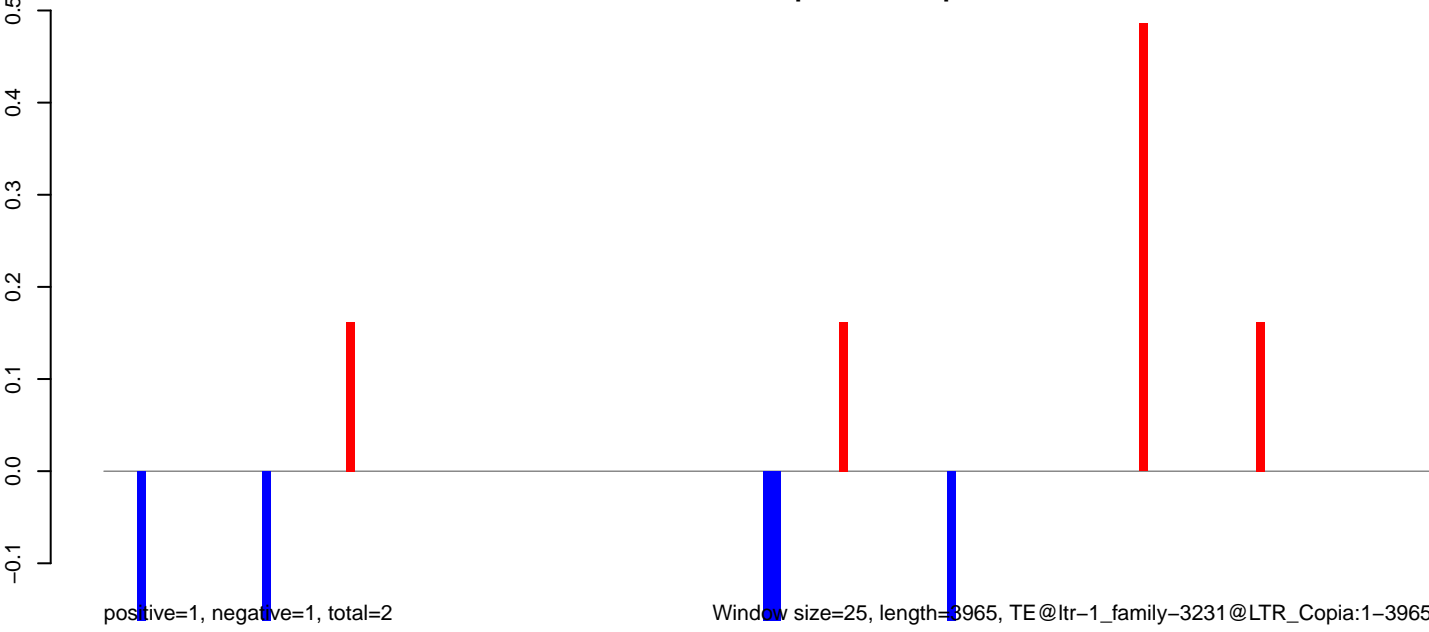
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

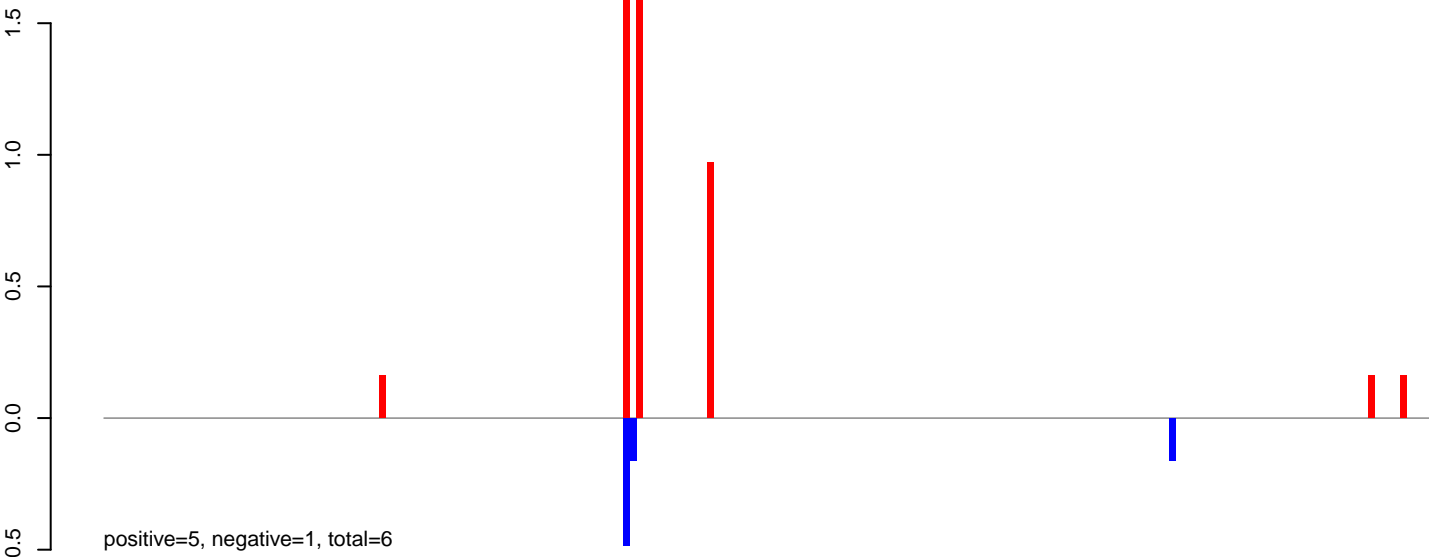


**AeAlbo\_C636\_6dpi\_SINV1.rep**



0 1000 2000 3000 4000

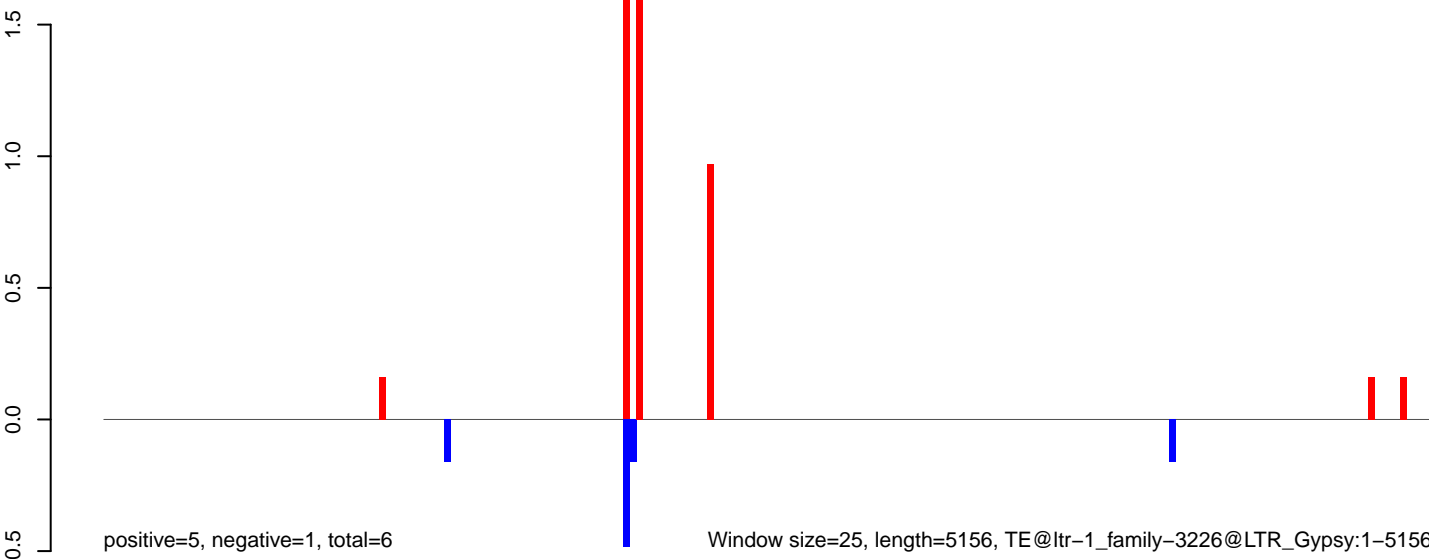
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

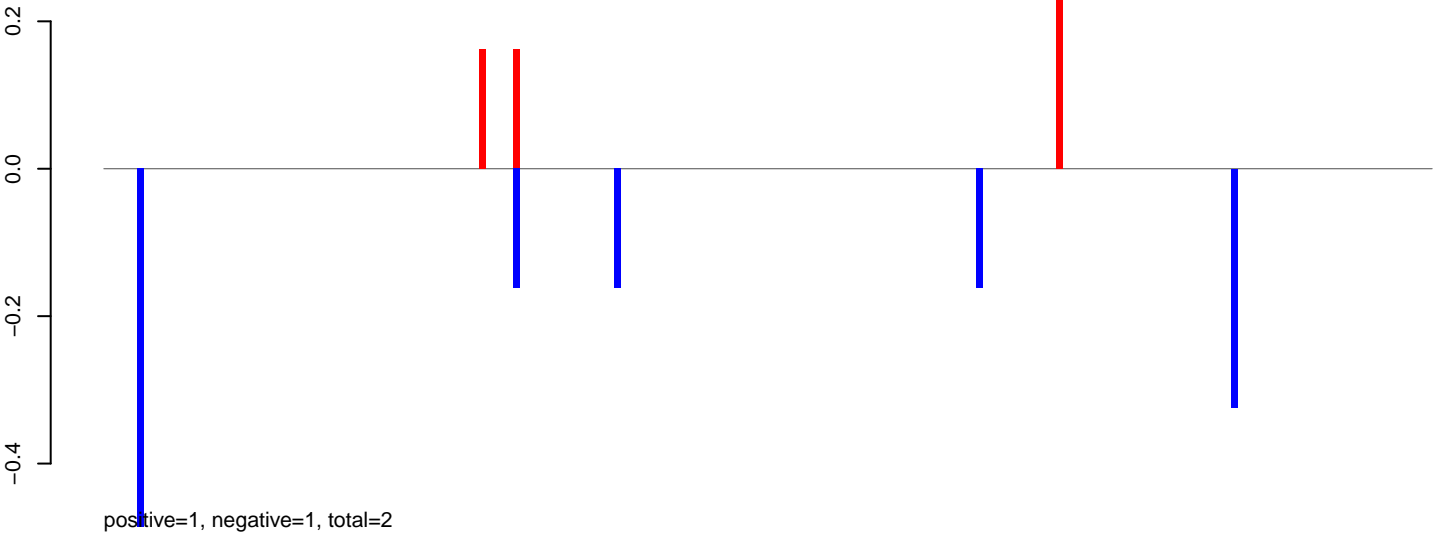


AeAlbo\_C636\_6dpi\_SINV1.rep

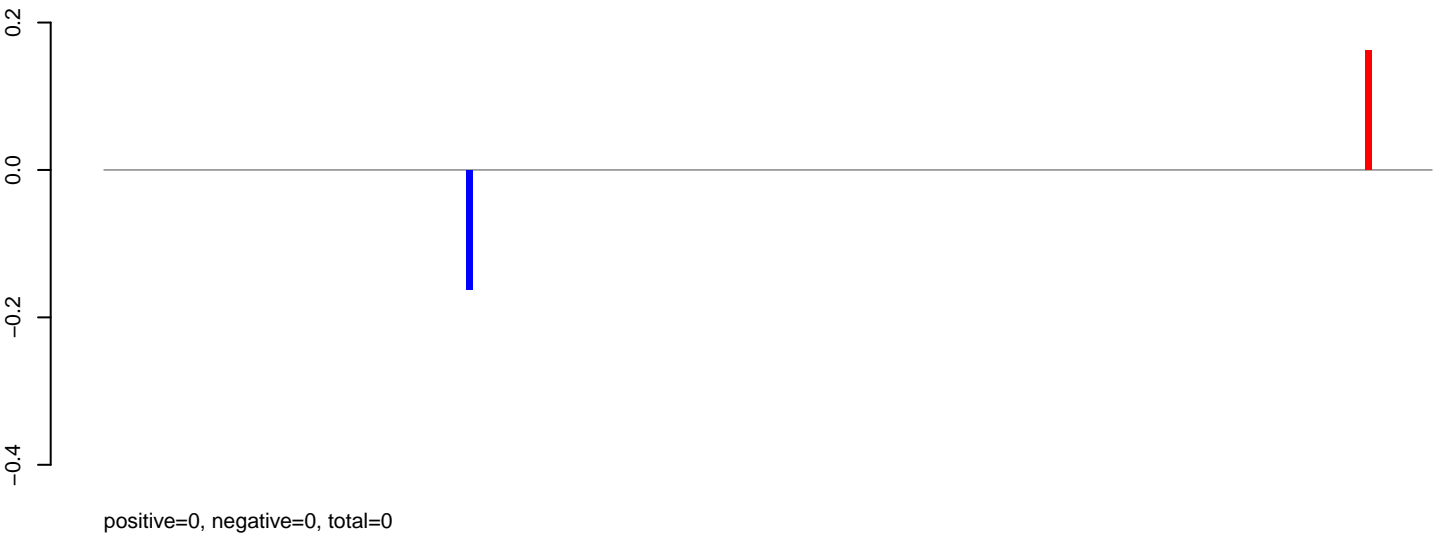




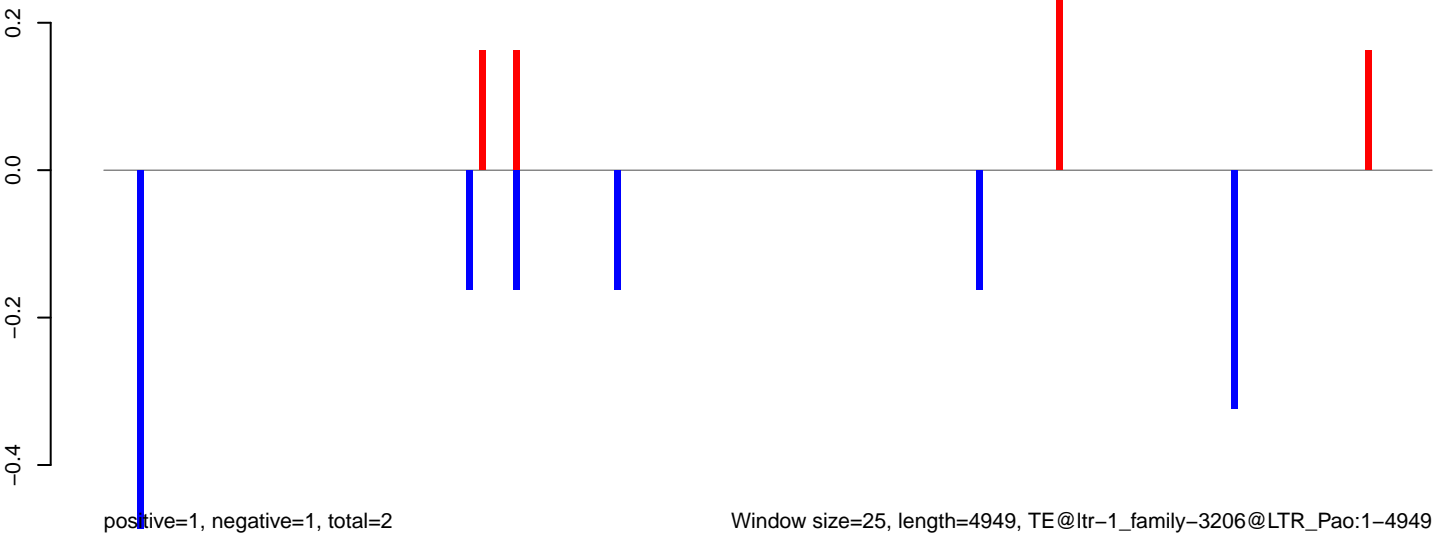
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



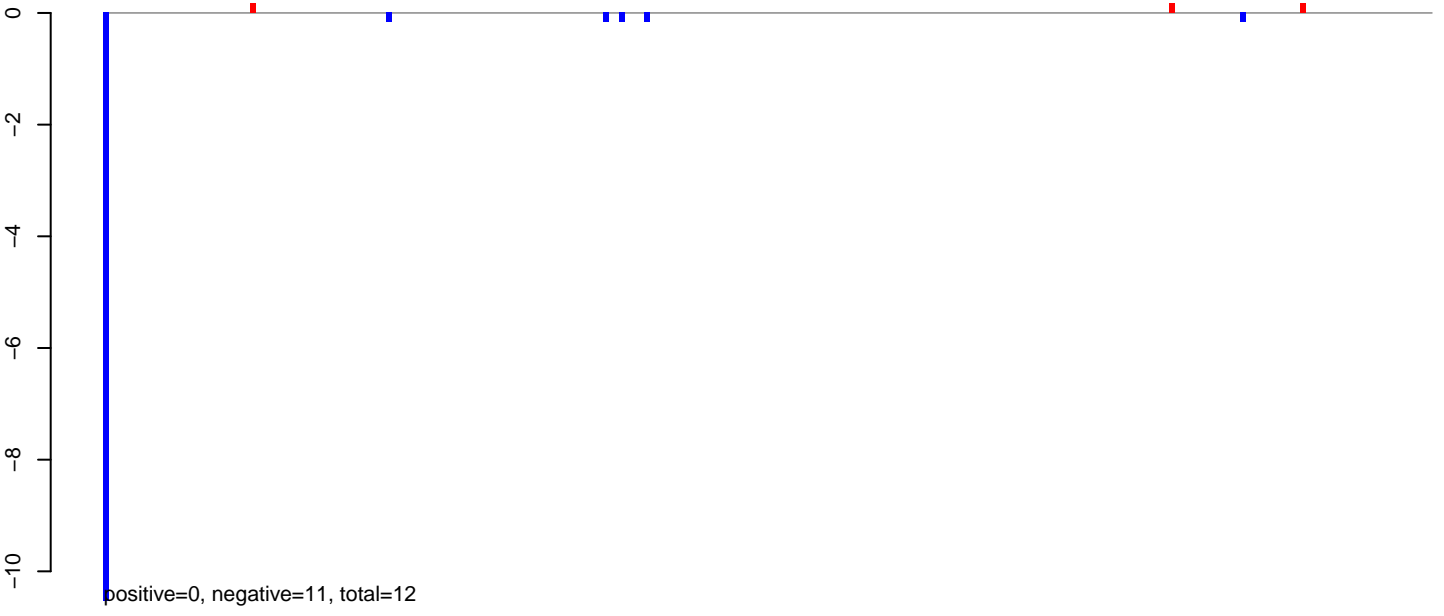
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



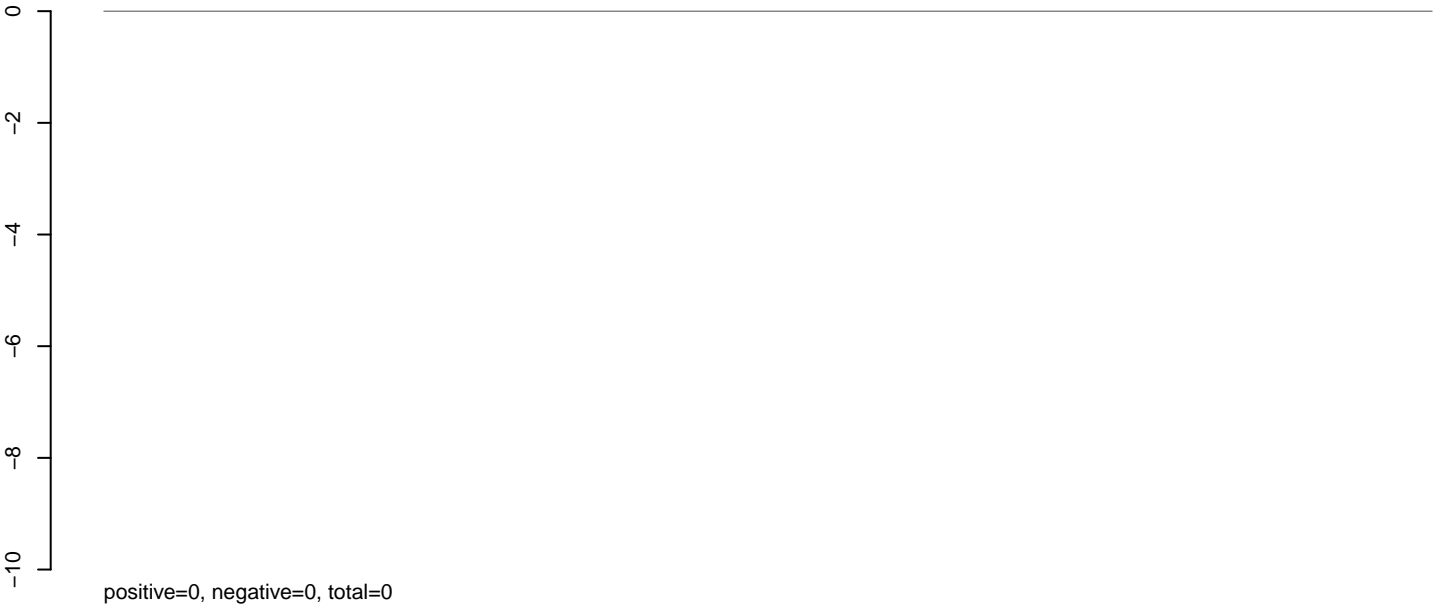
**AeAlbo\_C636\_6dpi\_SINV1.rep**



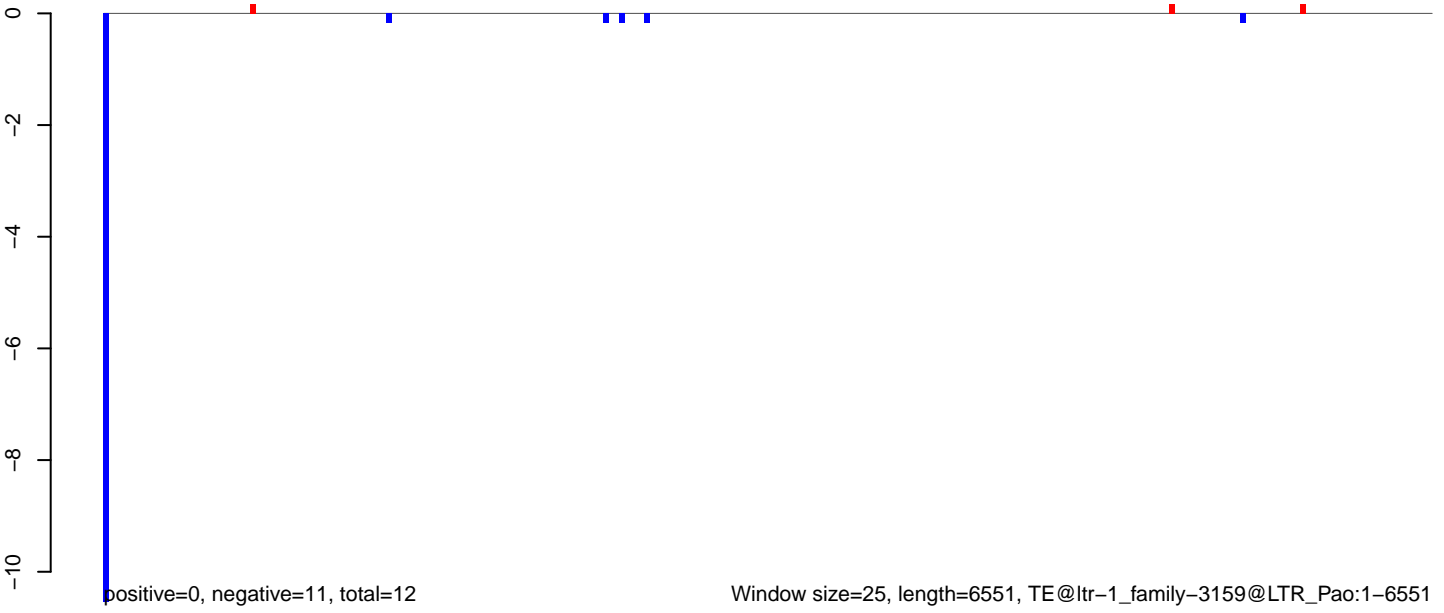
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



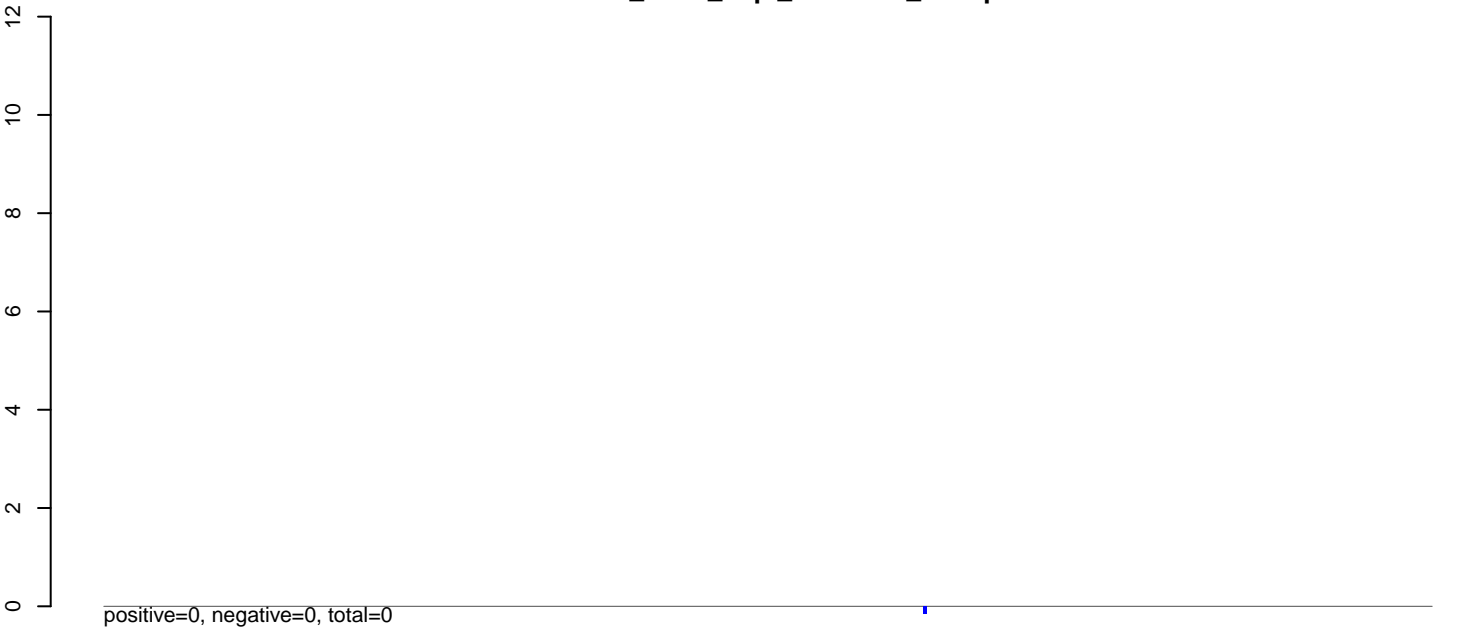
AeAlbo\_C636\_6dpi\_SINV1.rep



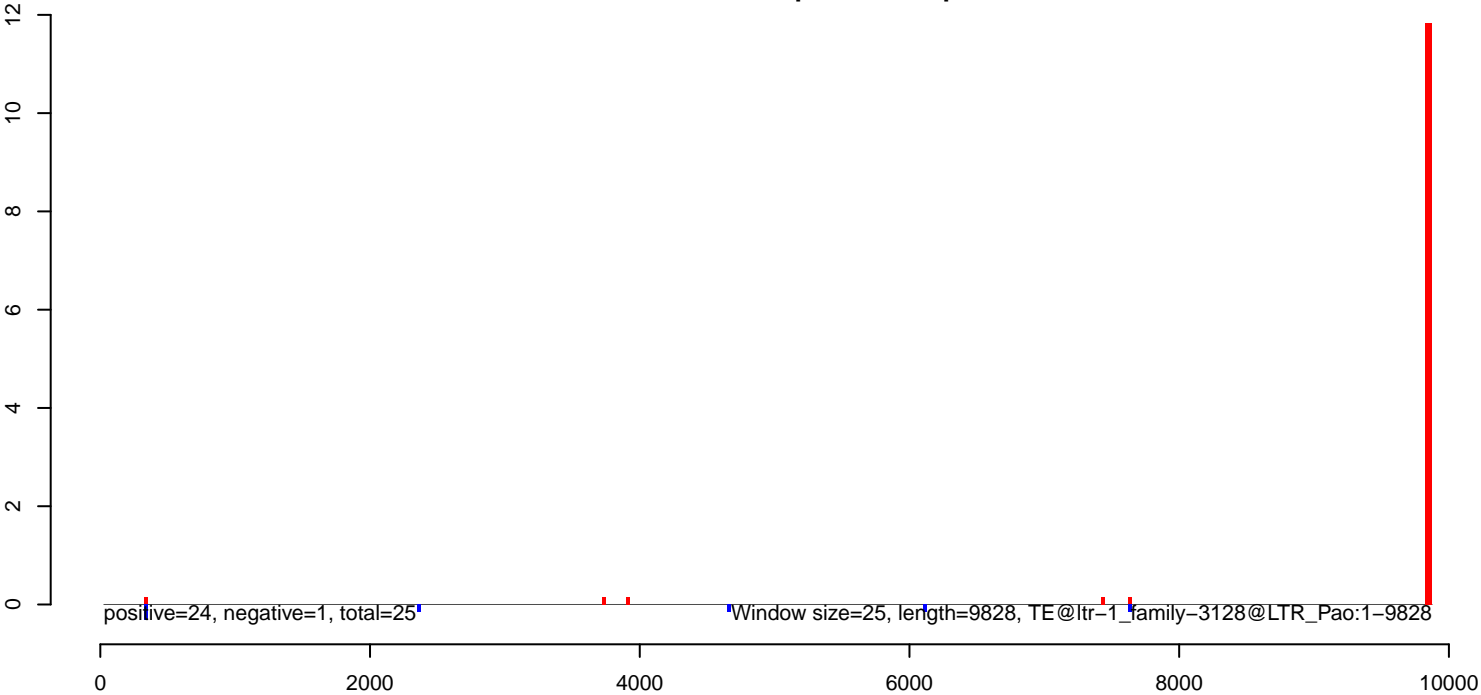
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



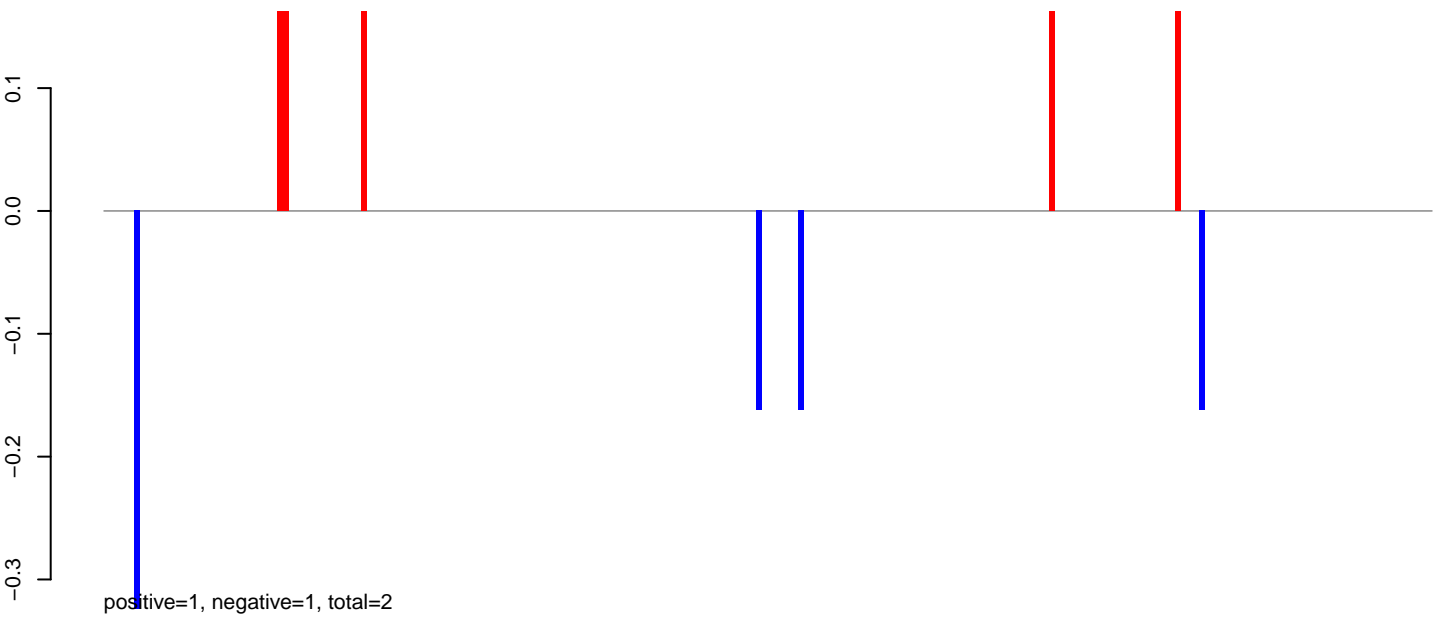
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



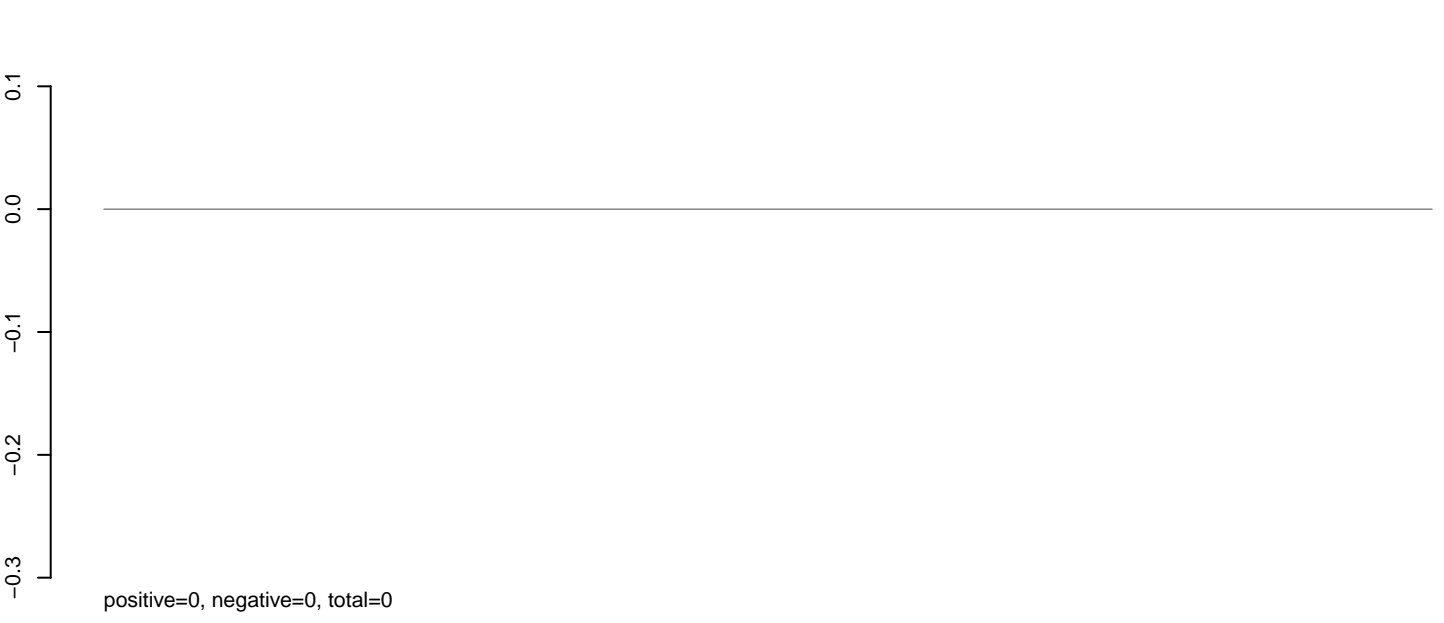
AeAlbo\_C636\_6dpi\_SINV1.rep



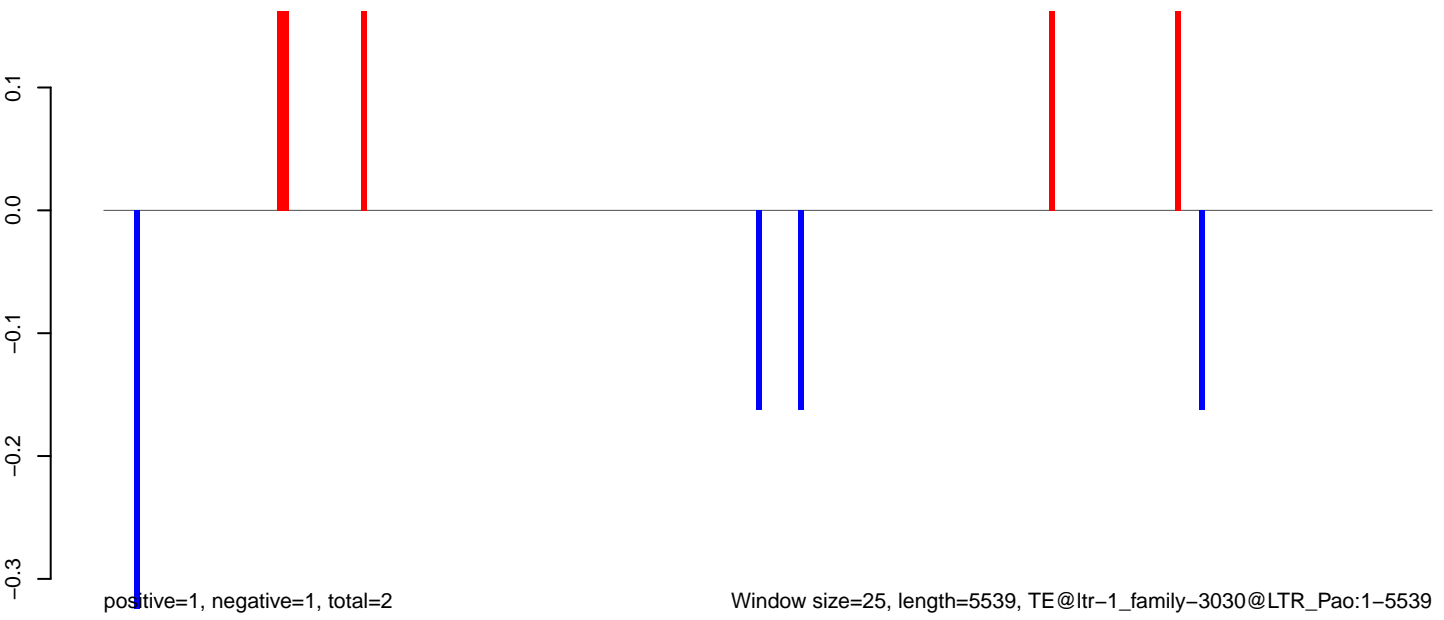
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



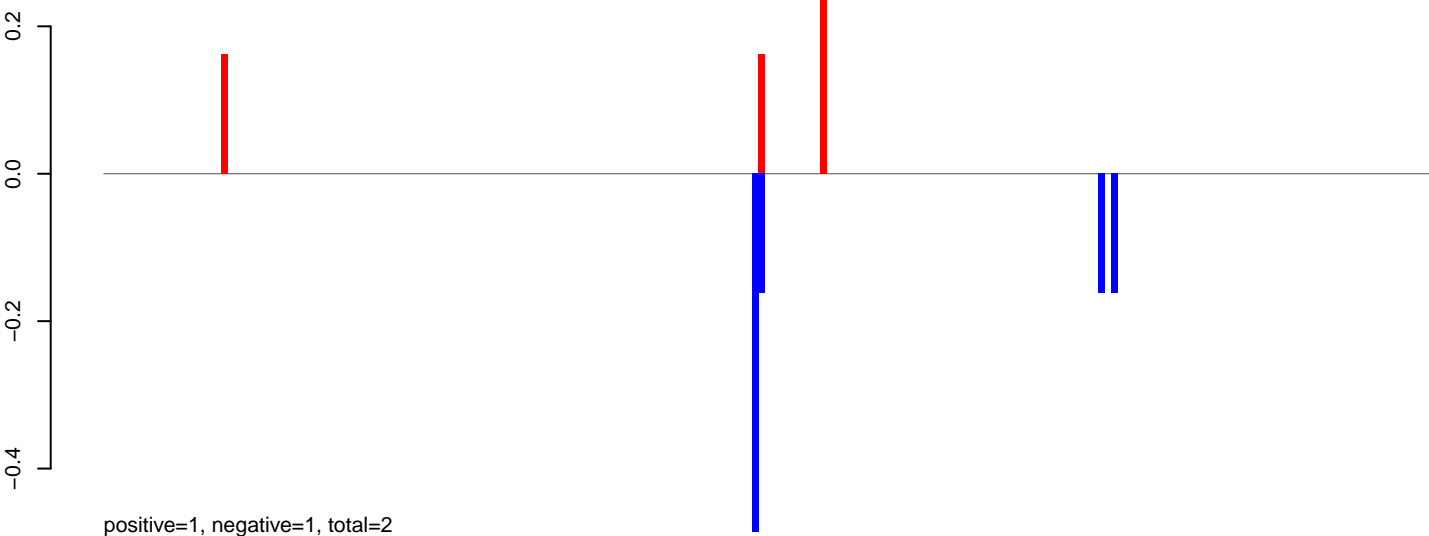
**AeAlbo\_C636\_6dpi\_SINV1.rep**



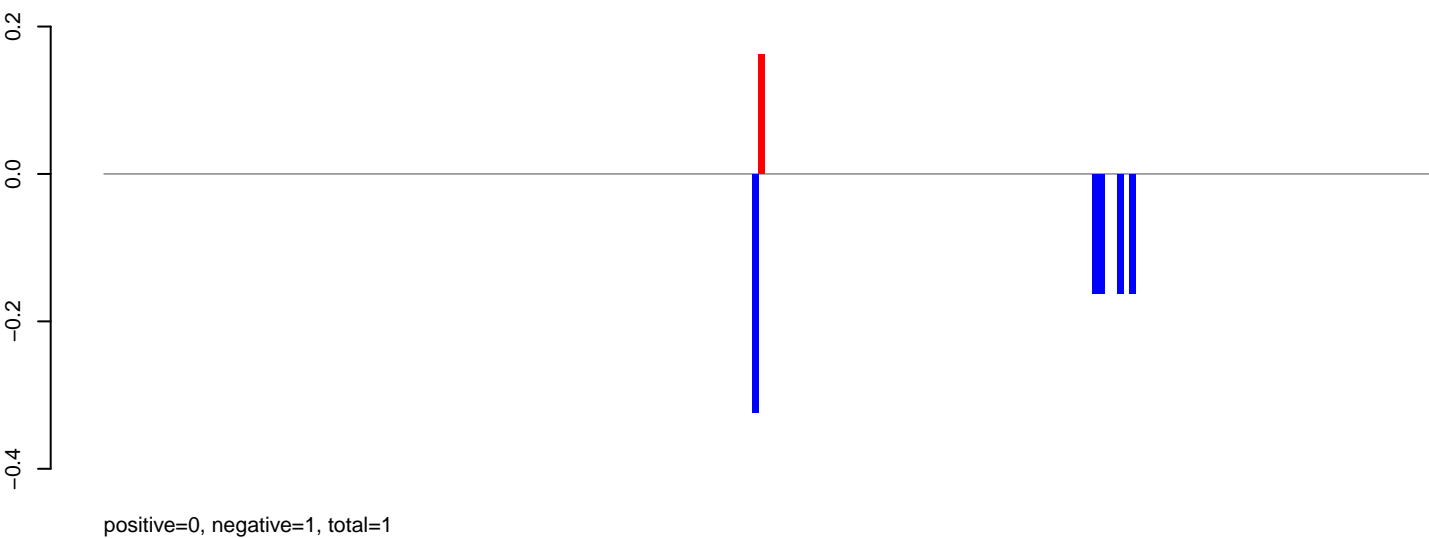
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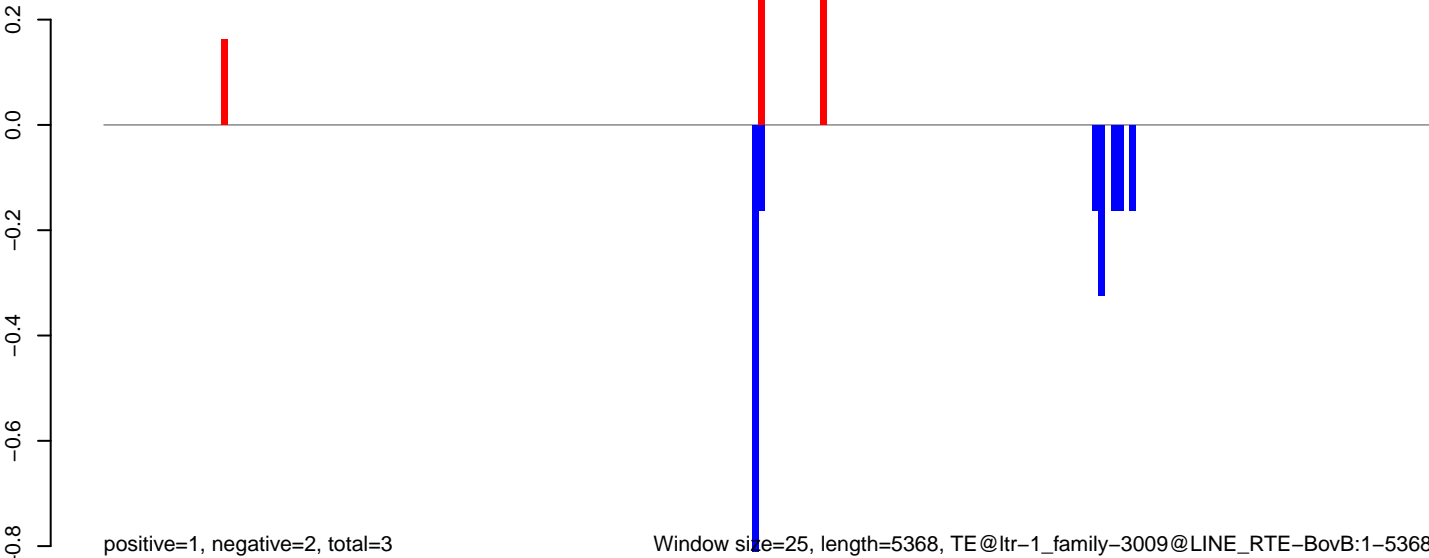
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

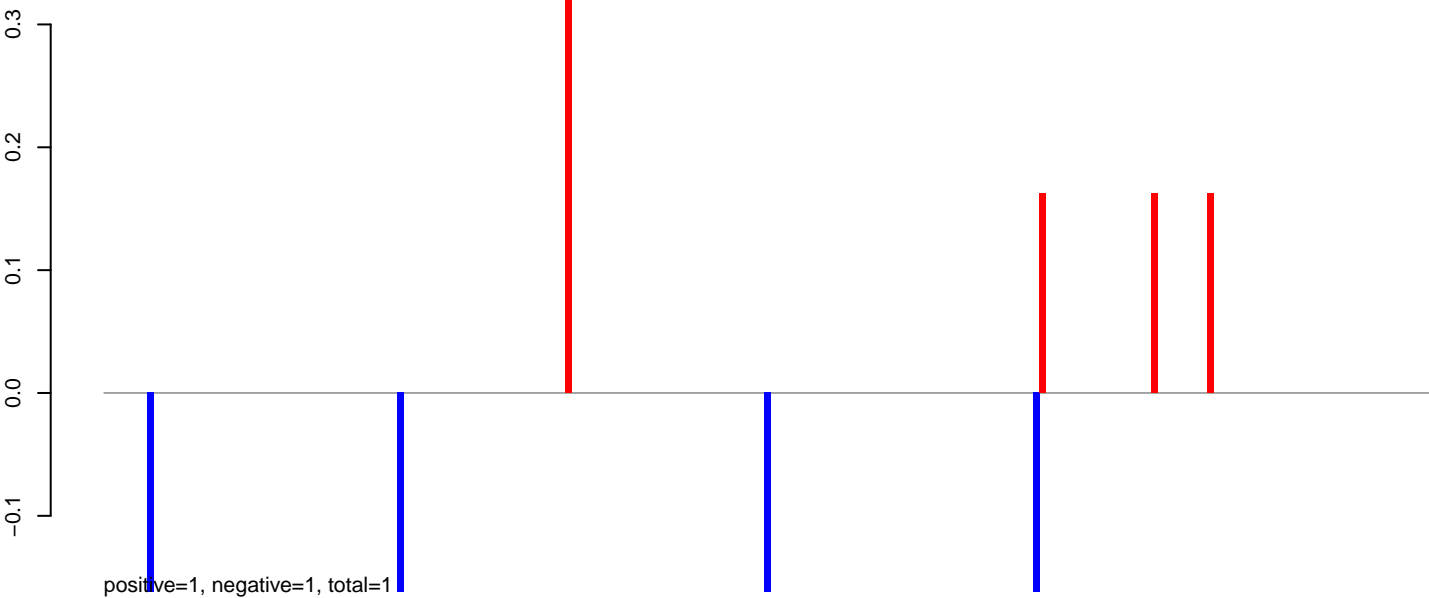


AeAlbo\_C636\_6dpi\_SINV1.rep

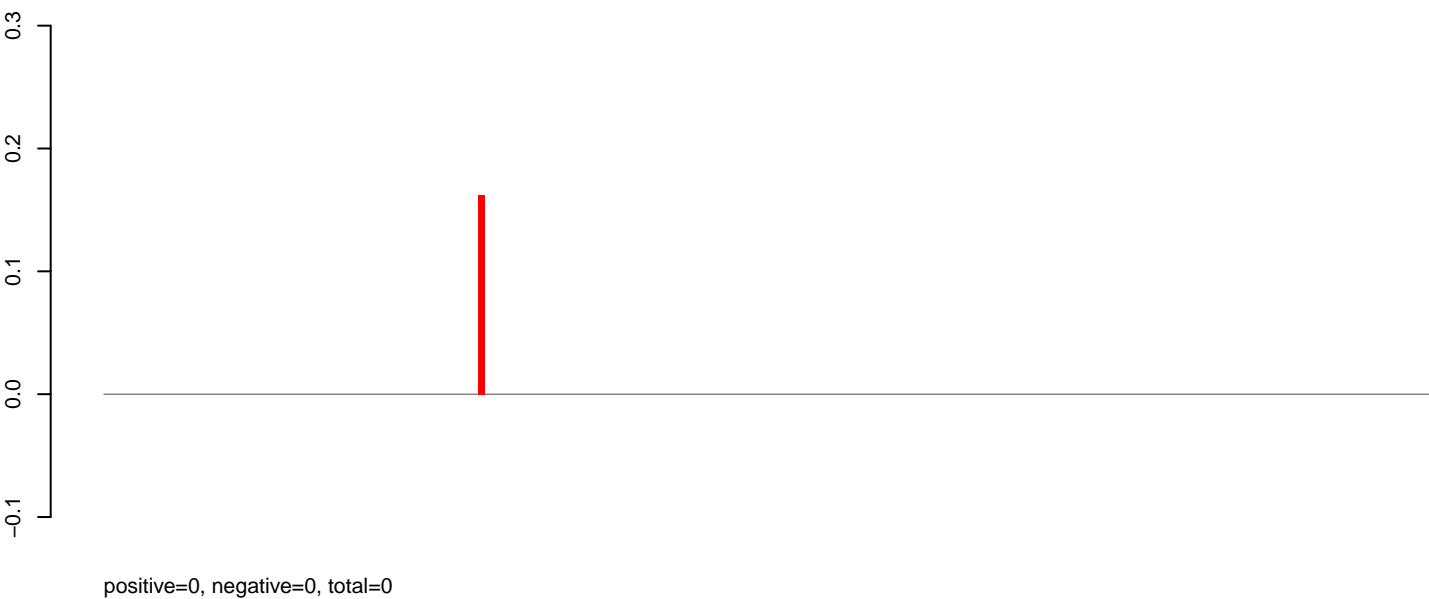


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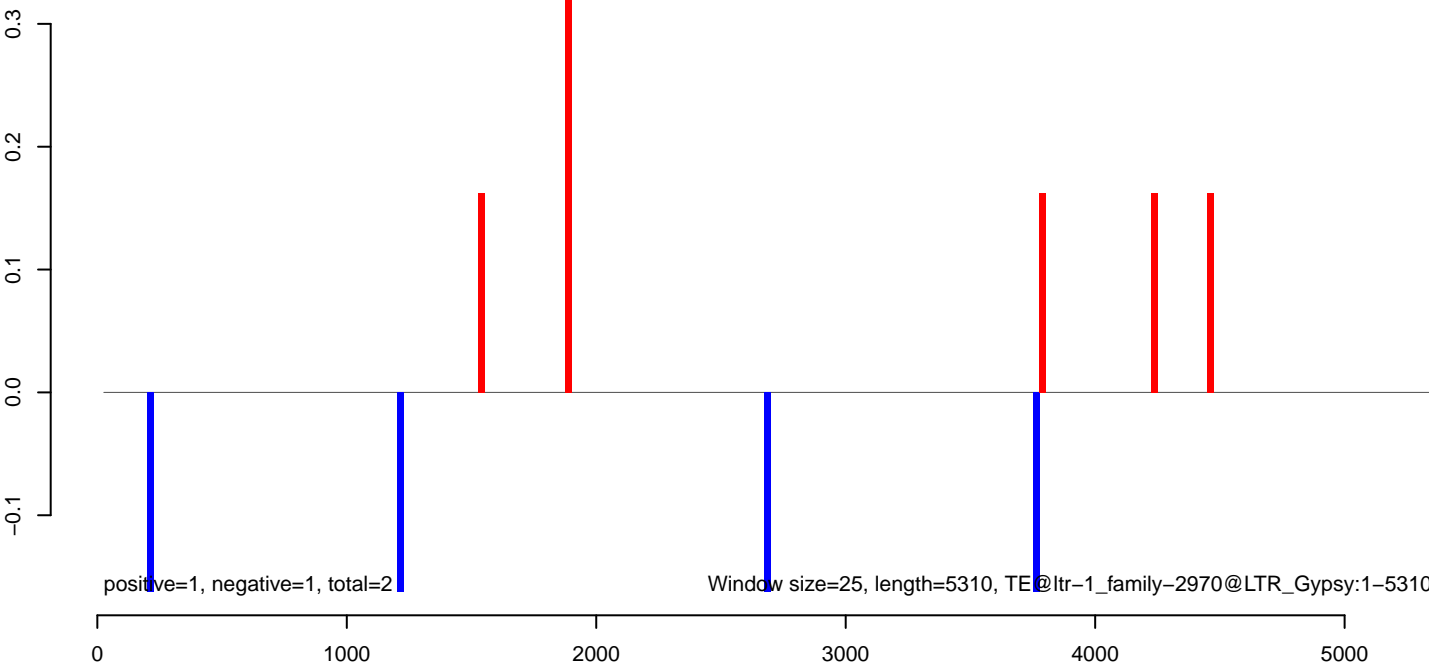
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



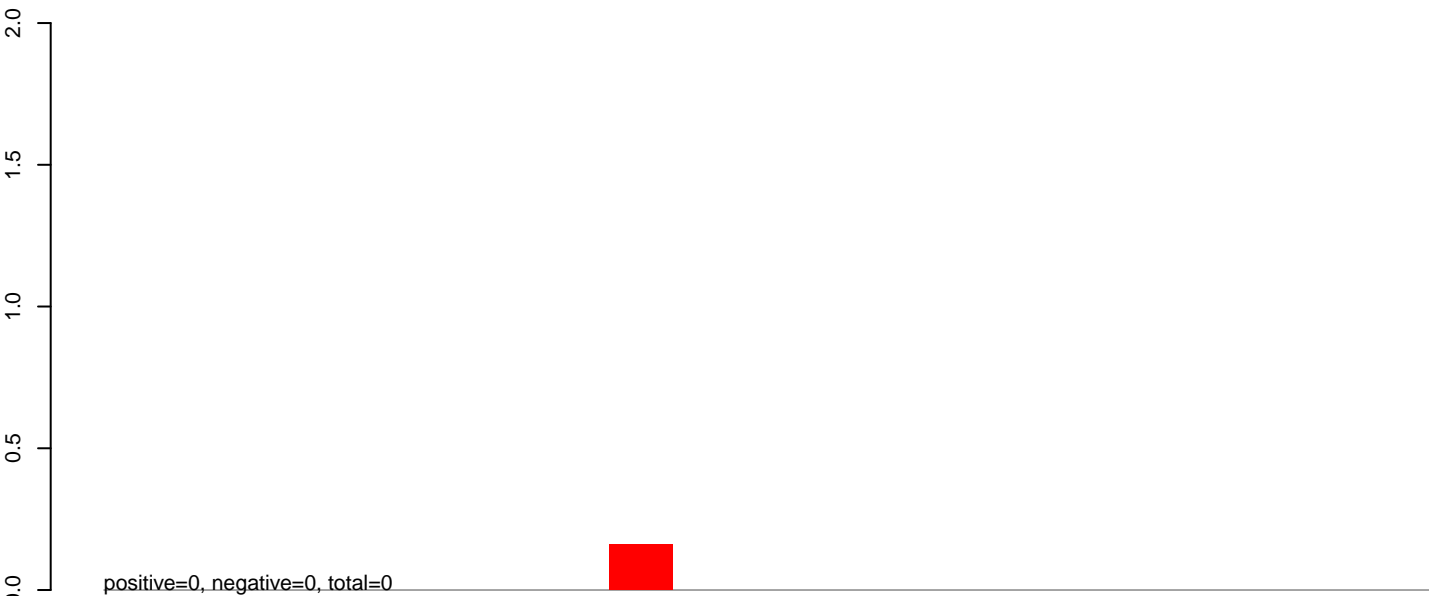
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



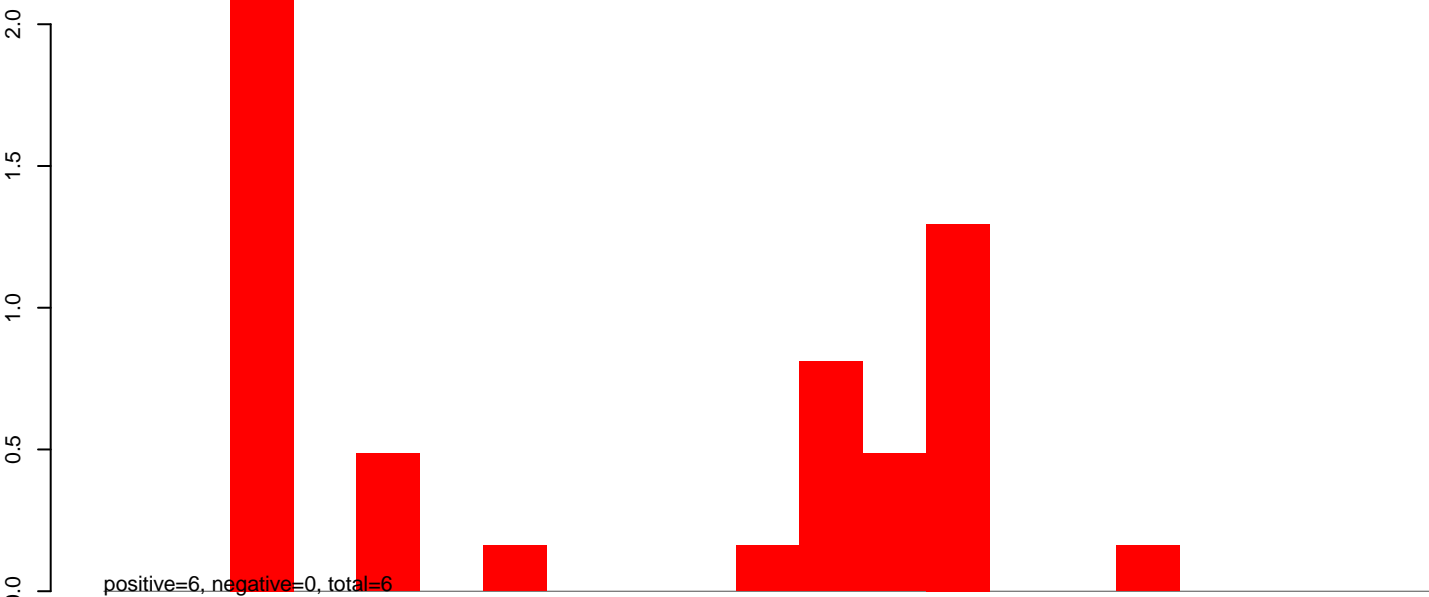
**AeAlbo\_C636\_6dpi\_SINV1.rep**



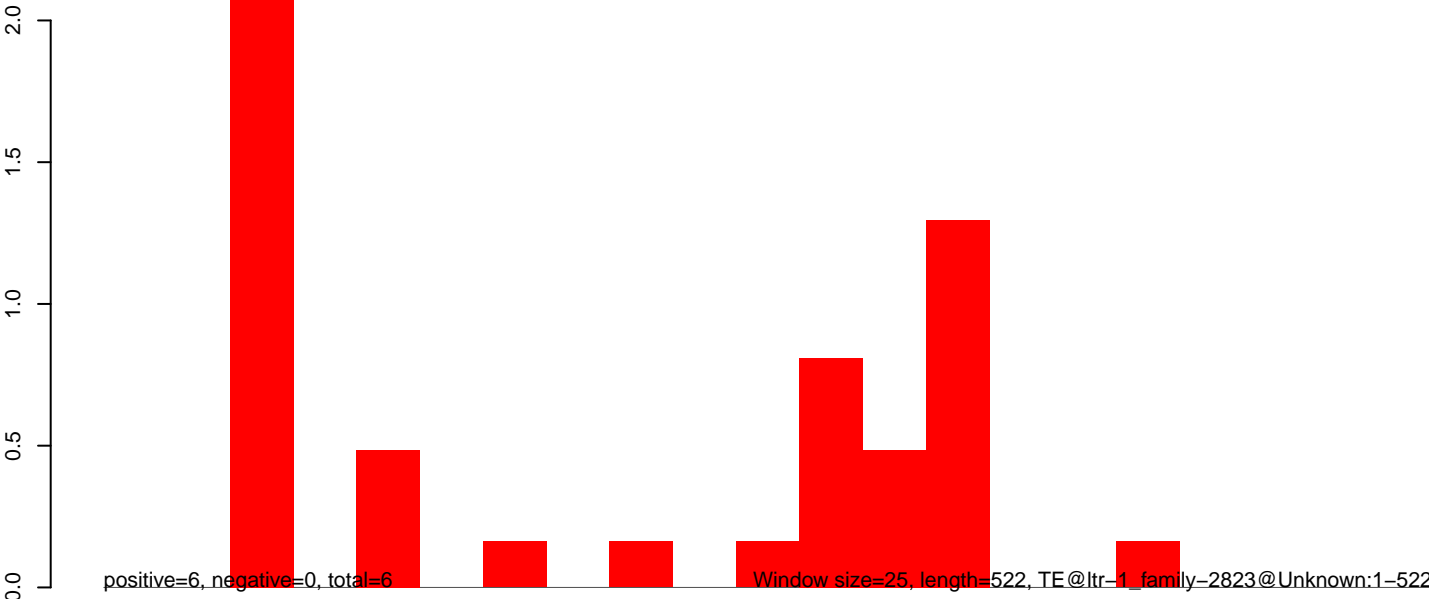
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



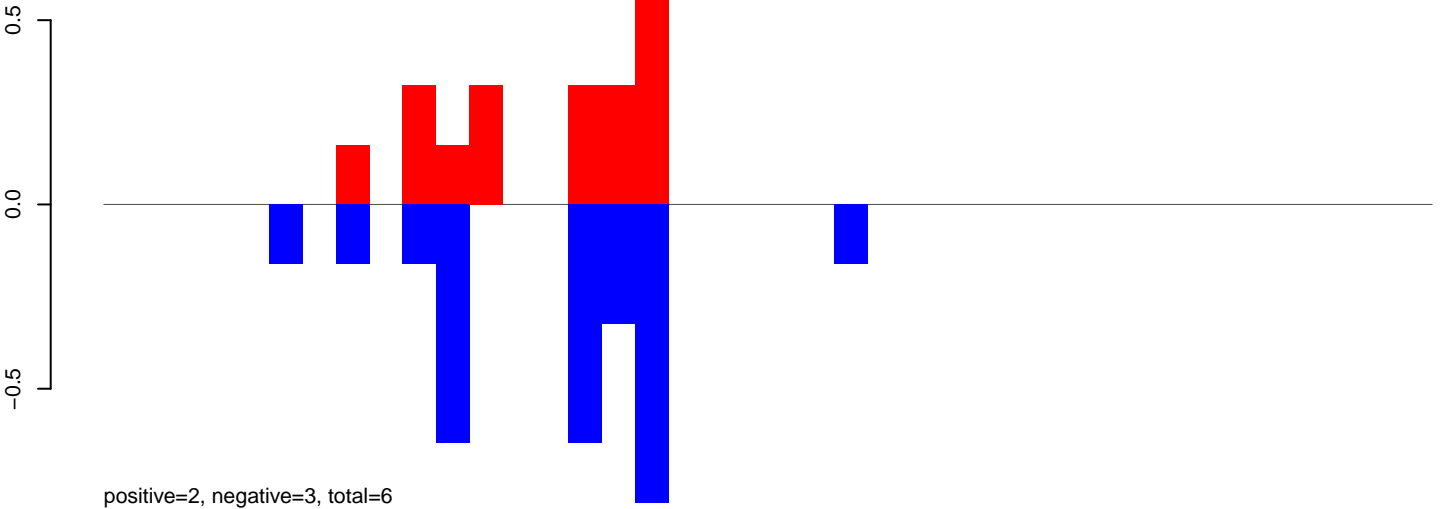
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



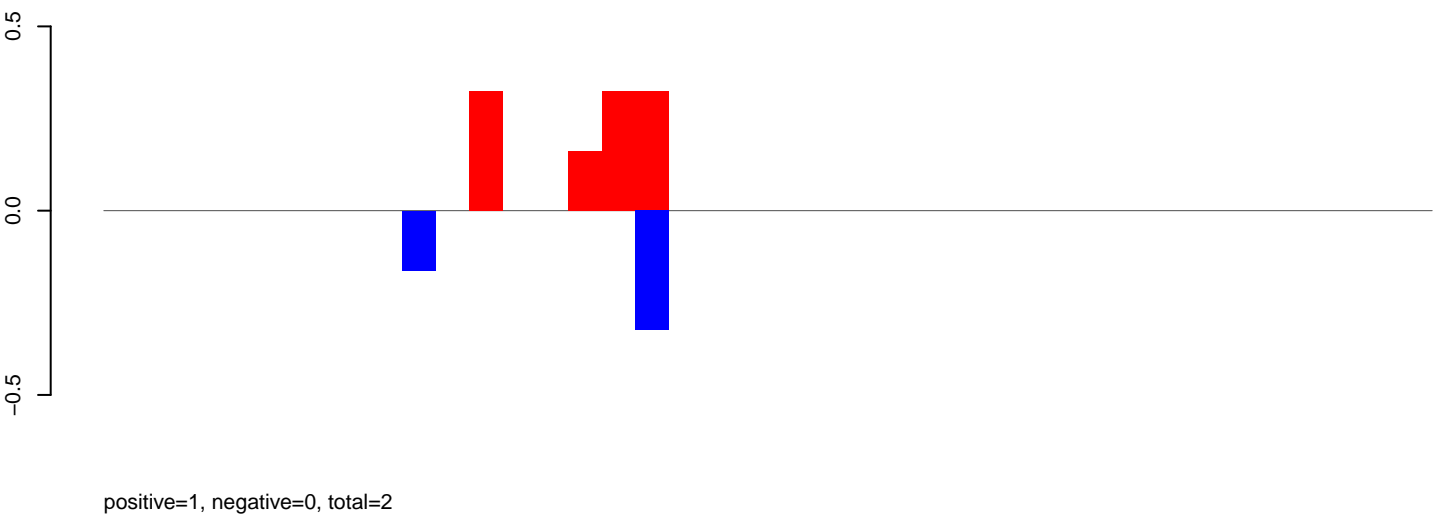
AeAlbo\_C636\_6dpi\_SINV1.rep



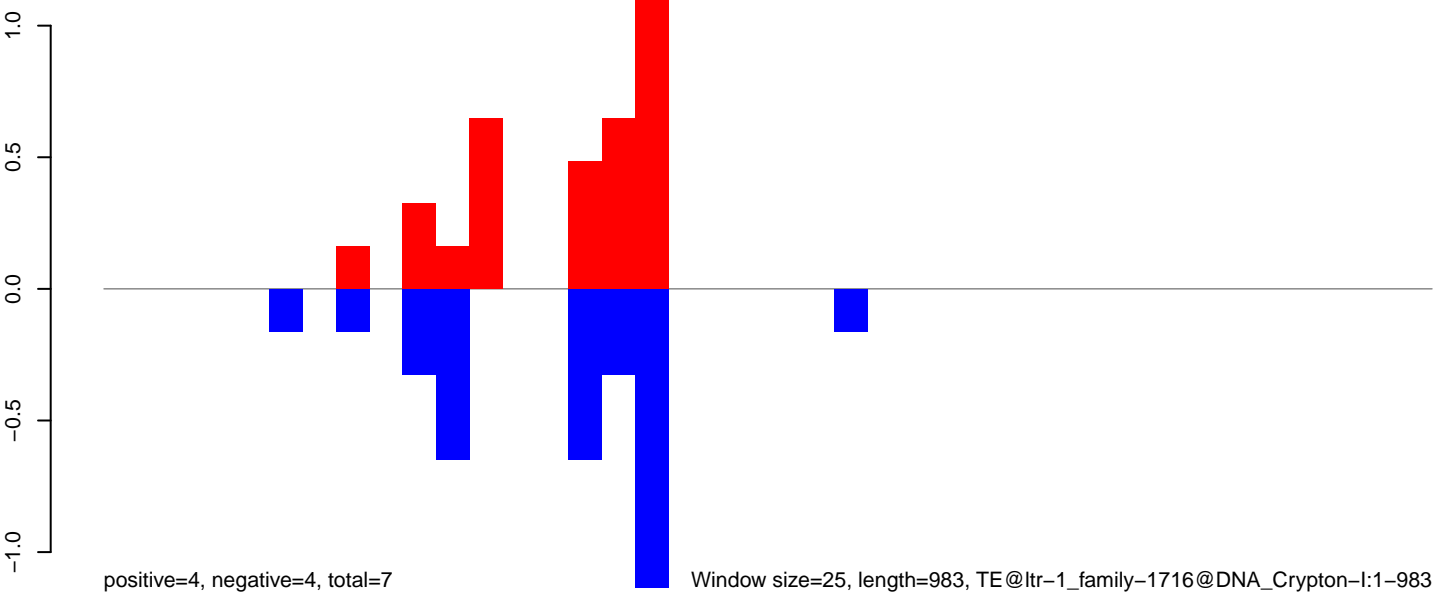
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

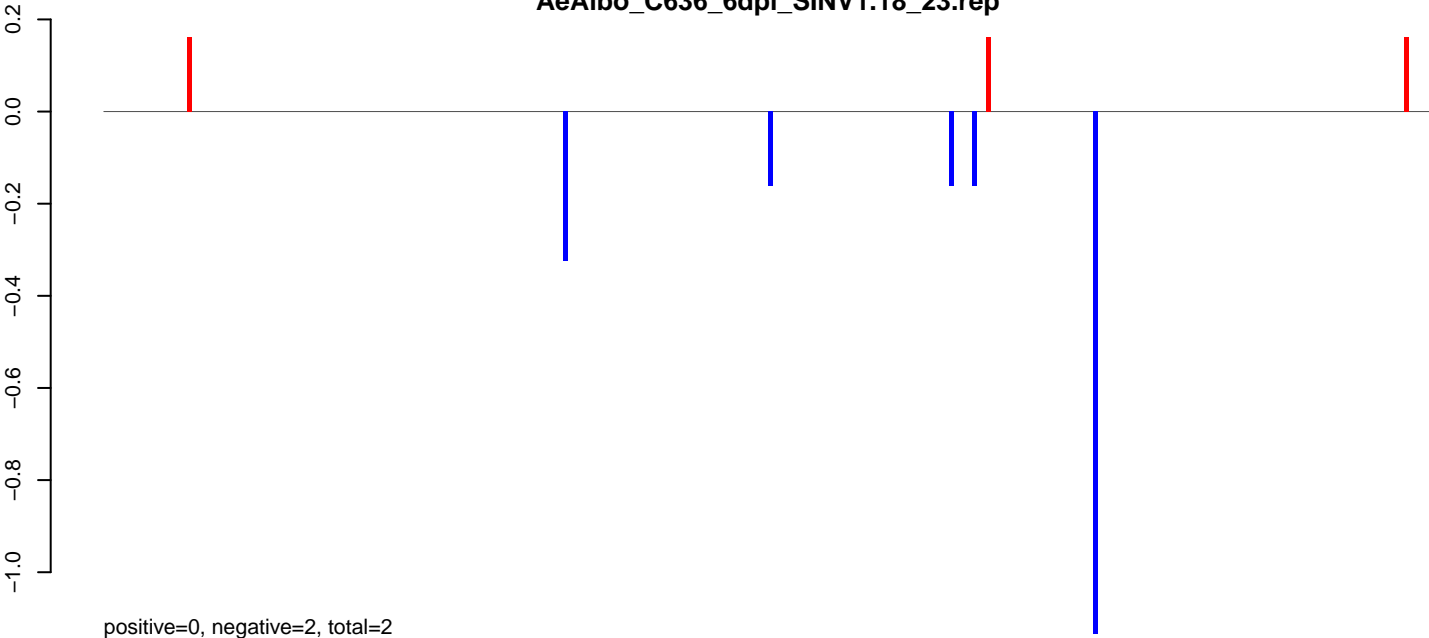


**AeAlbo\_C636\_6dpi\_SINV1.rep**

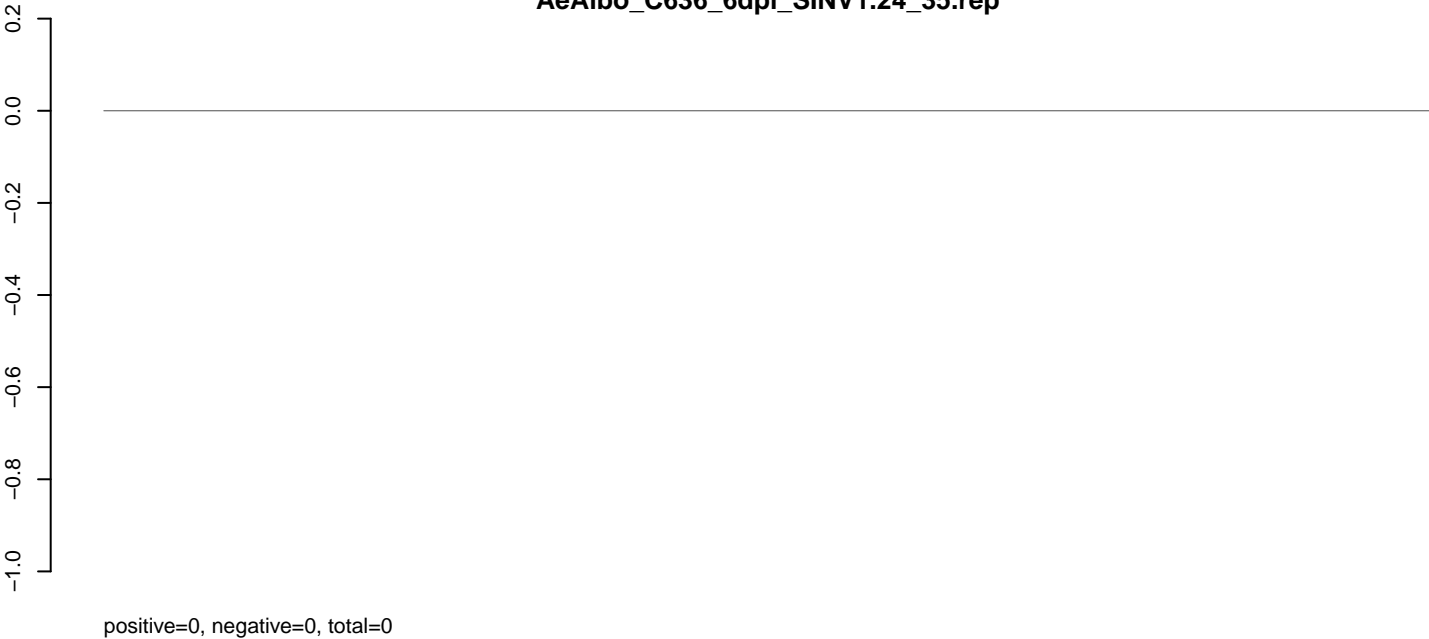




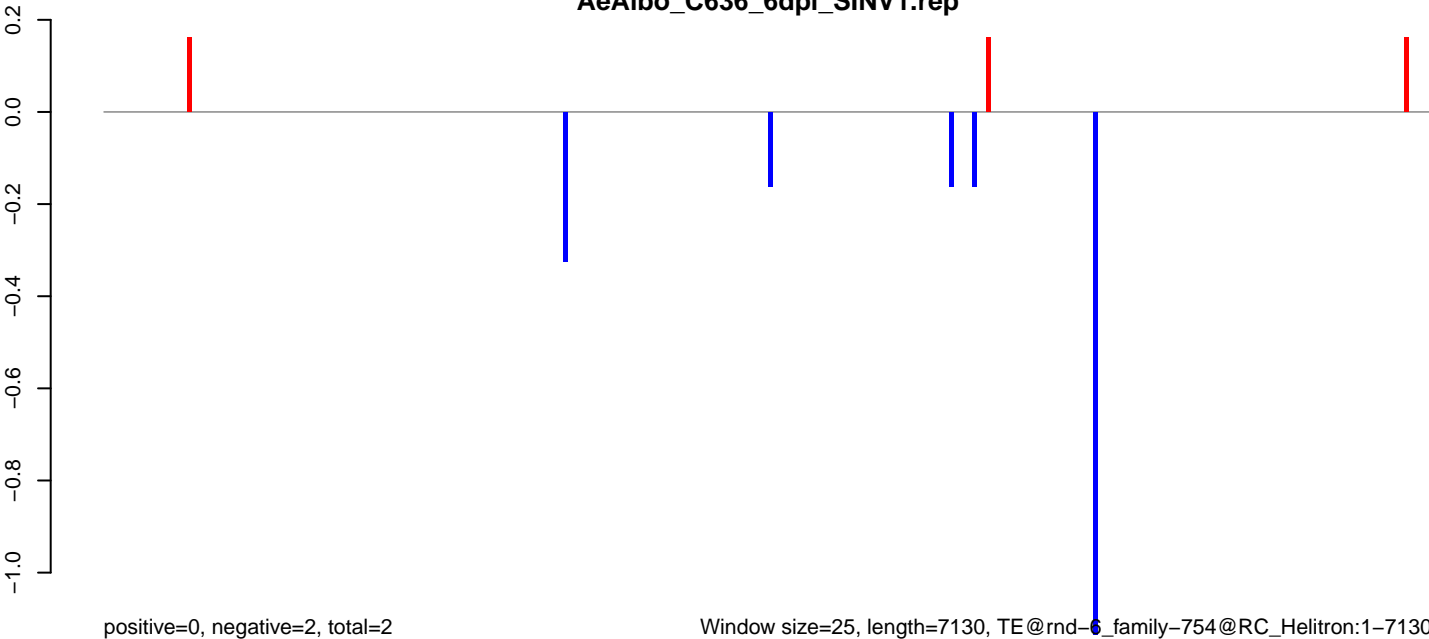
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



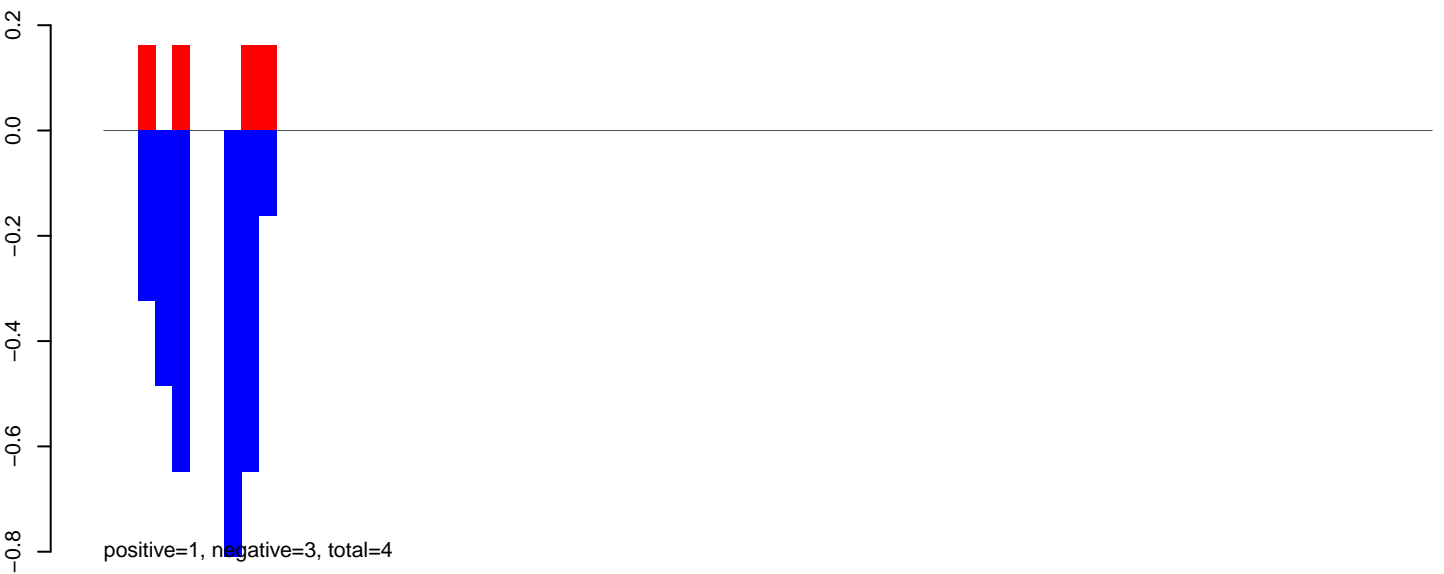
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



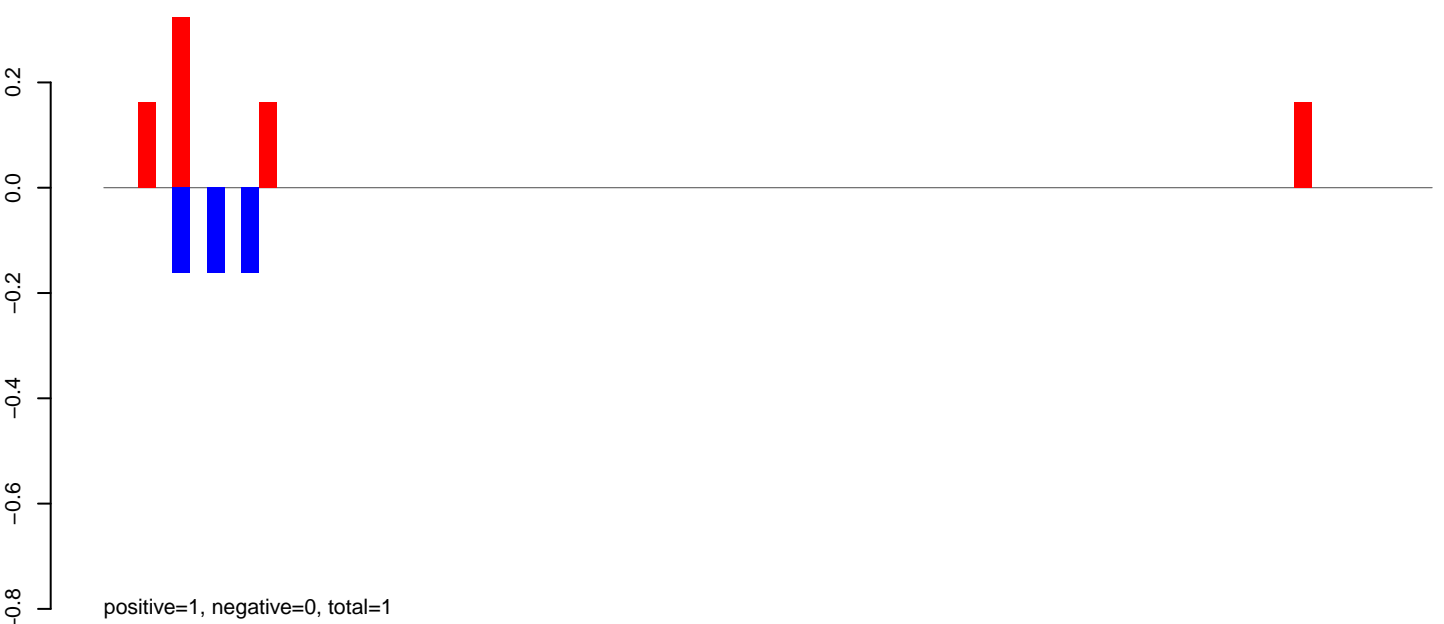
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

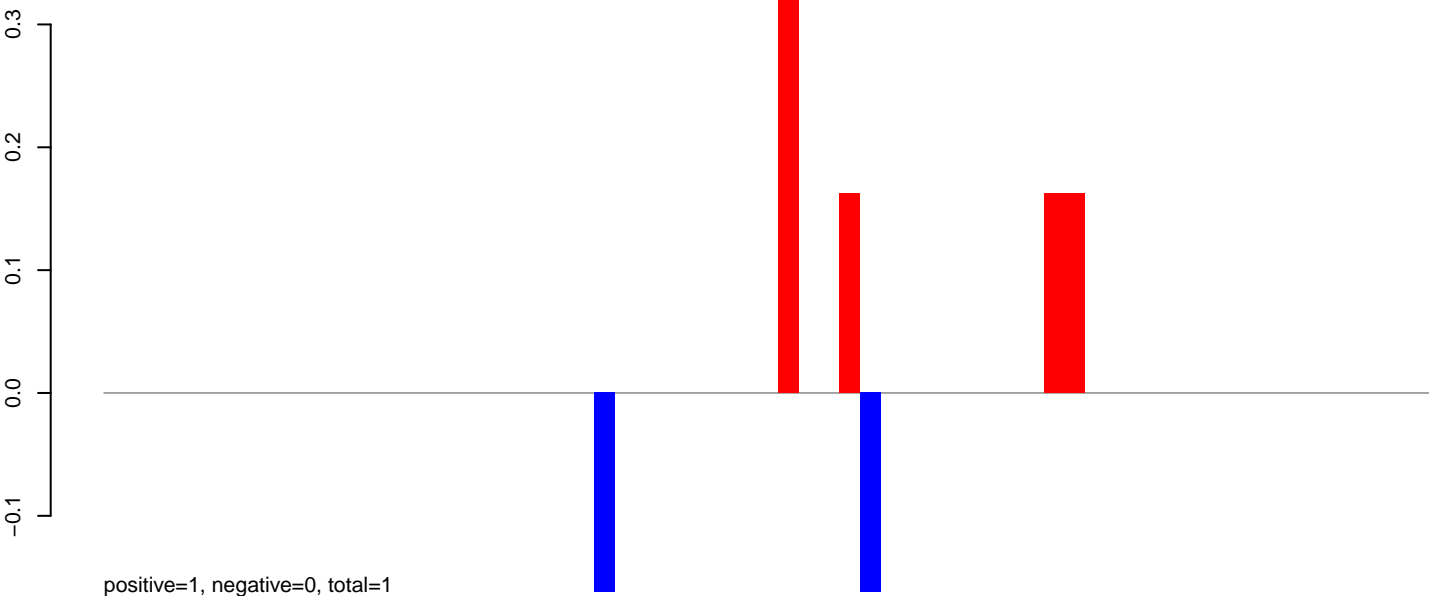


AeAlbo\_C636\_6dpi\_SINV1.rep

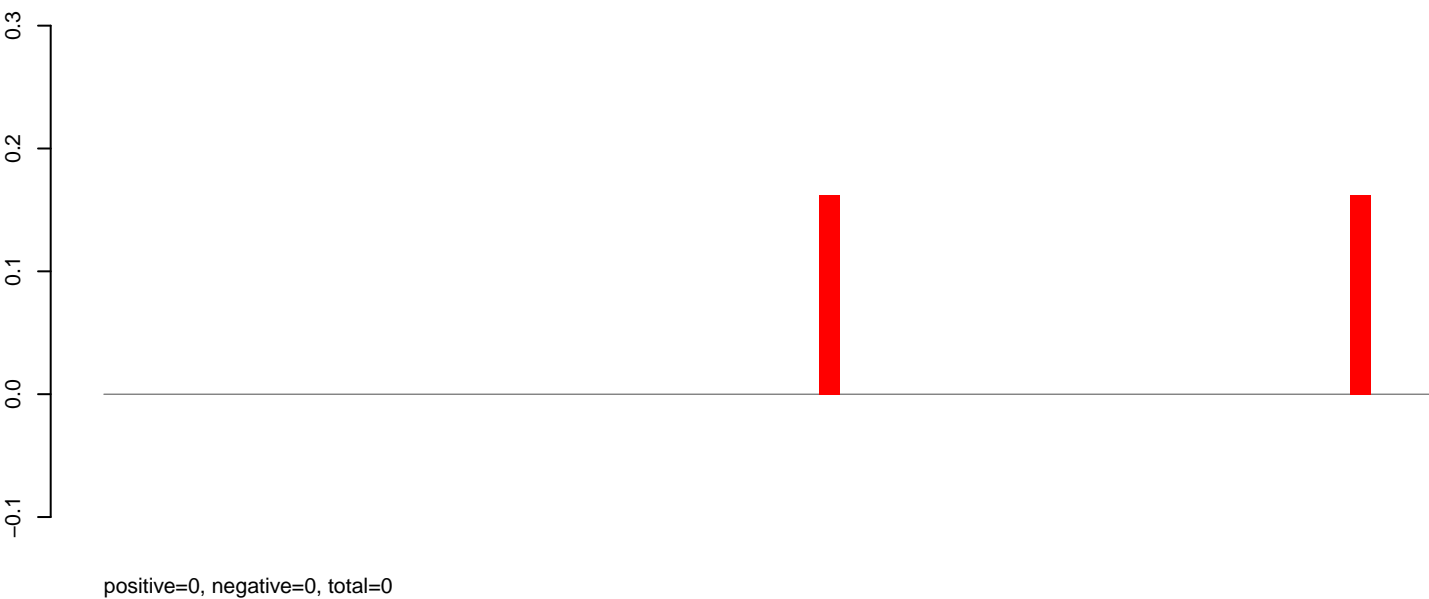


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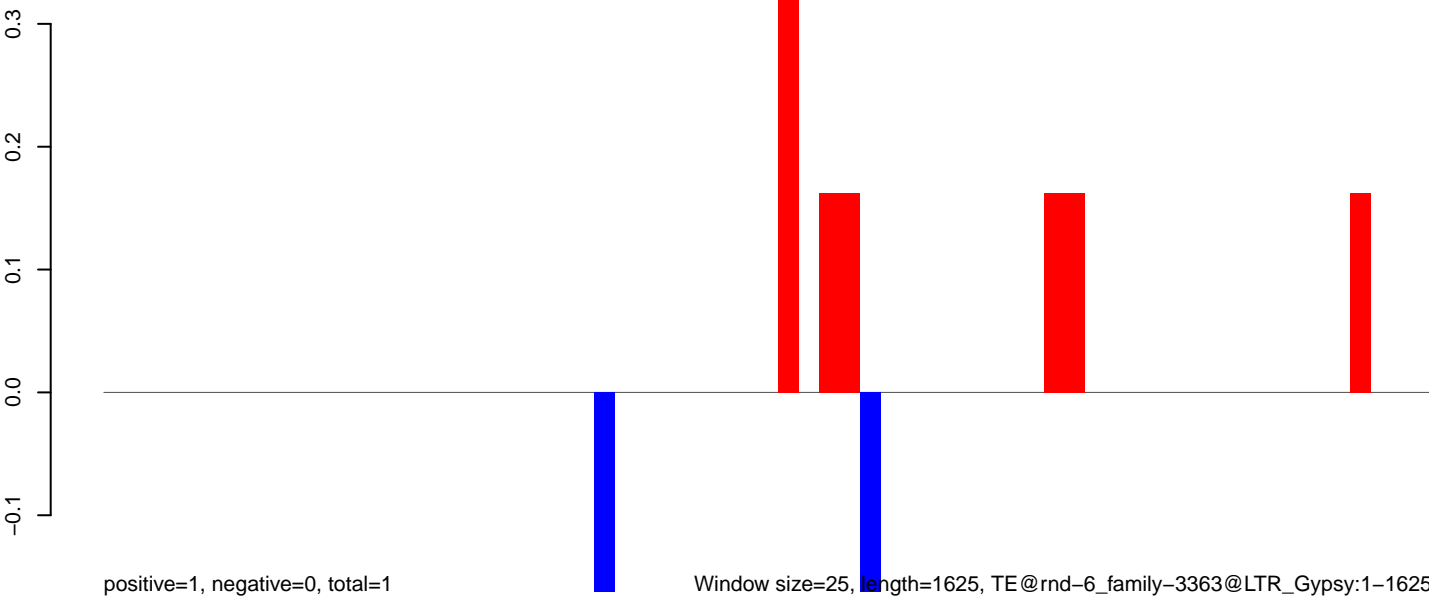
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



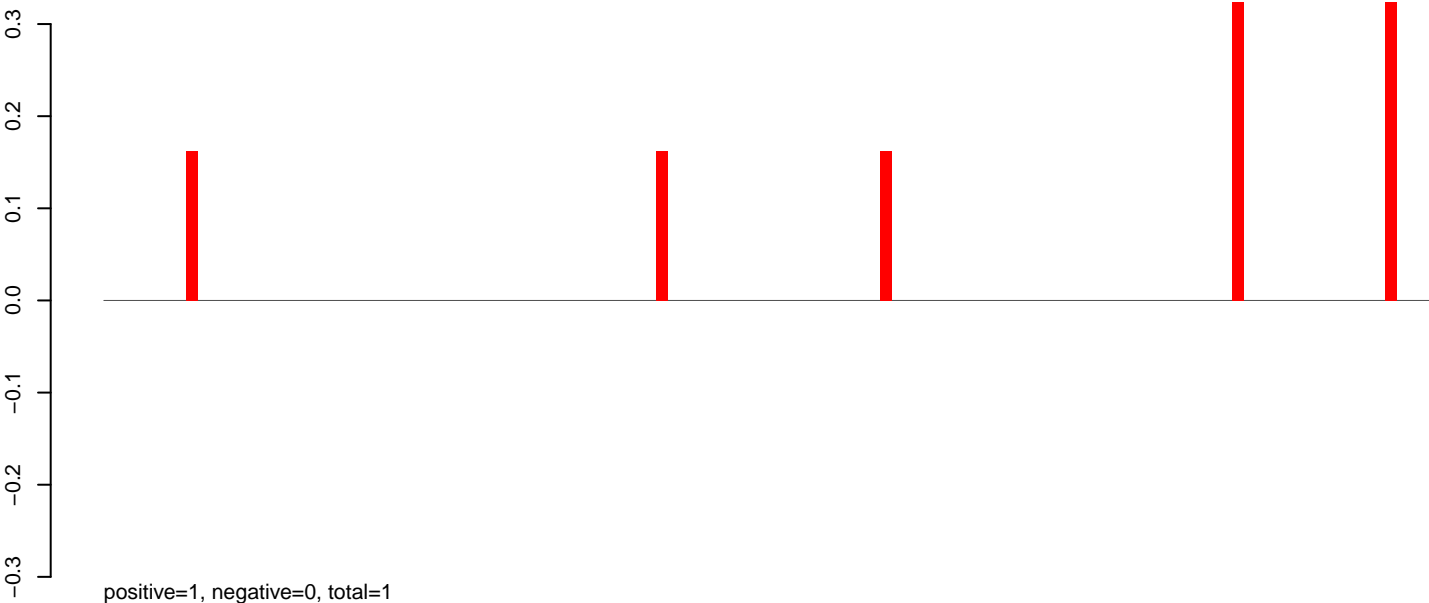
**AeAlbo\_C636\_6dpi\_SINV1.rep**



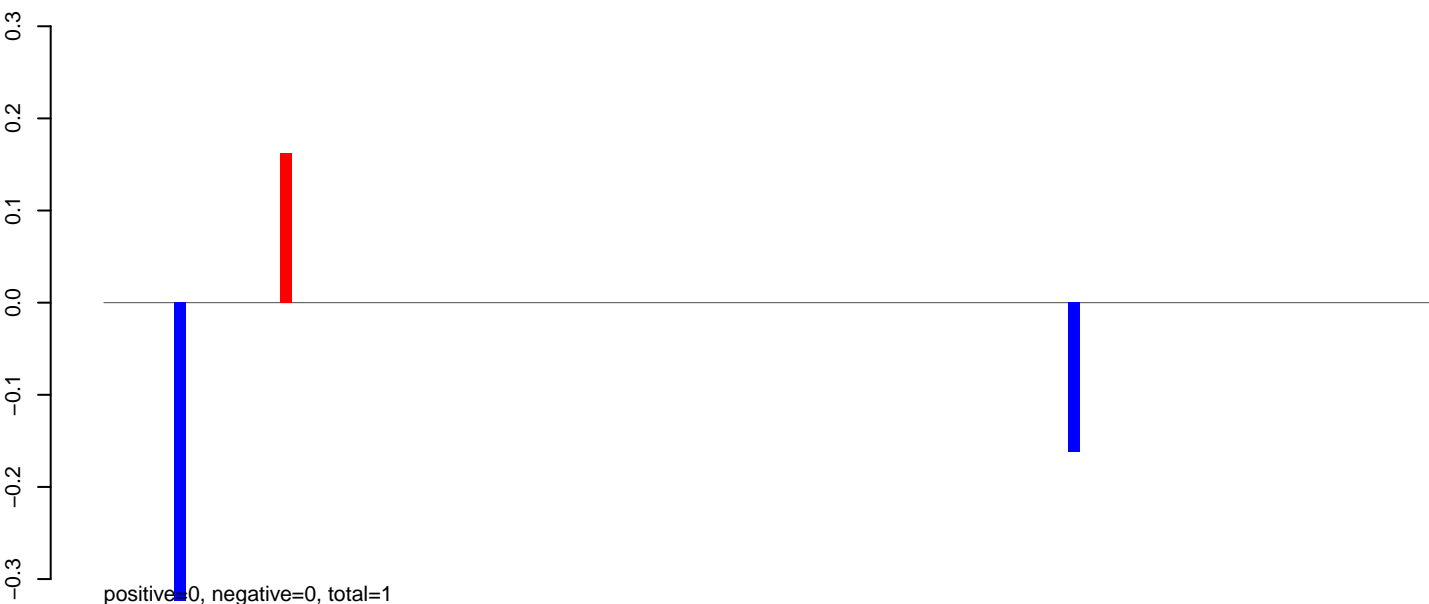
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0 500 1000 1500

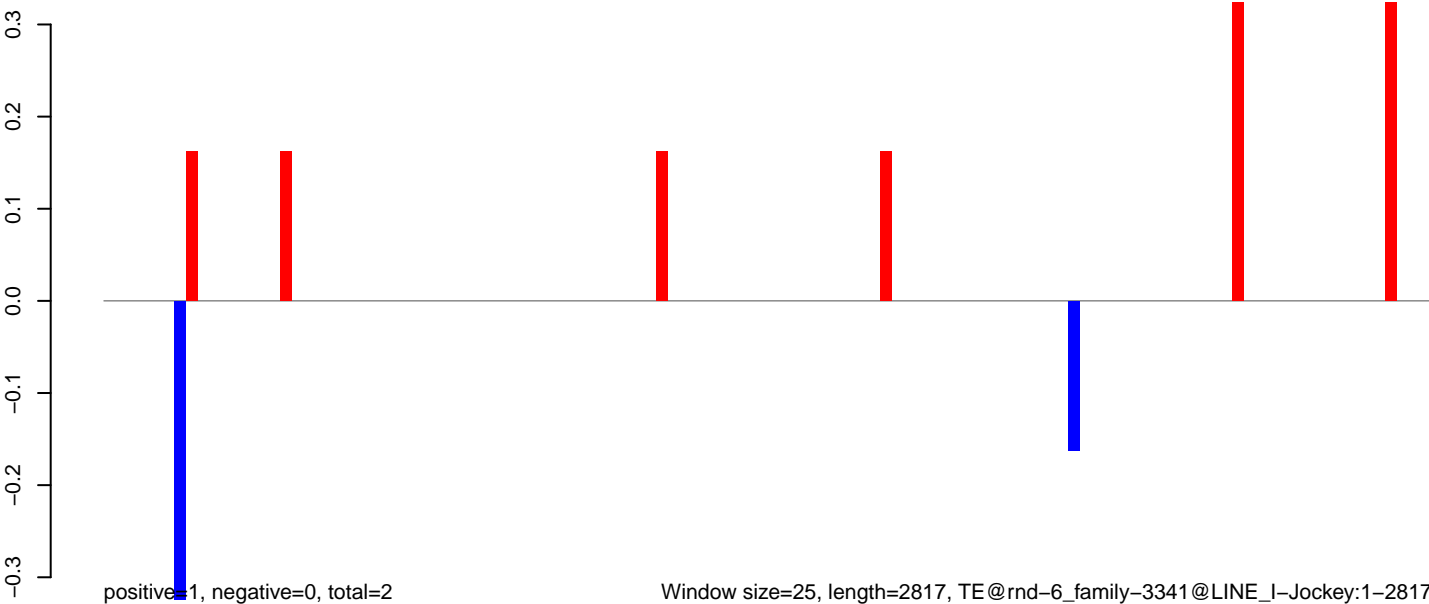
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



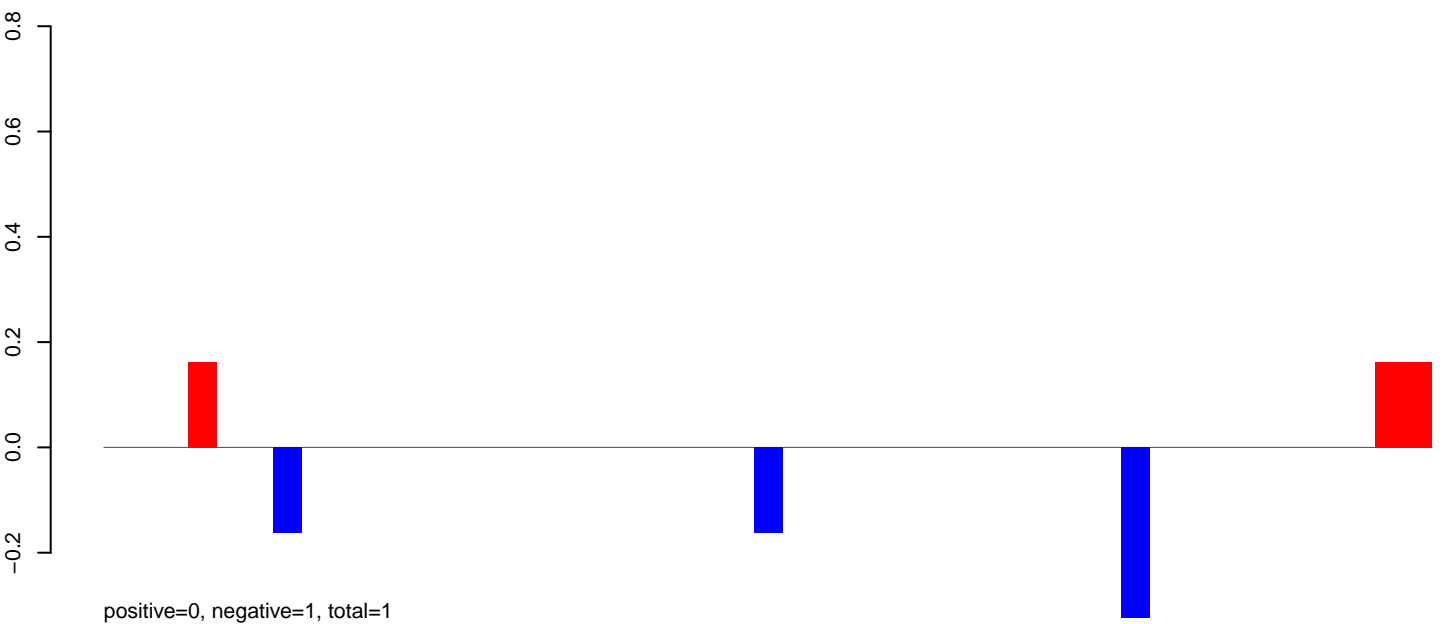
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



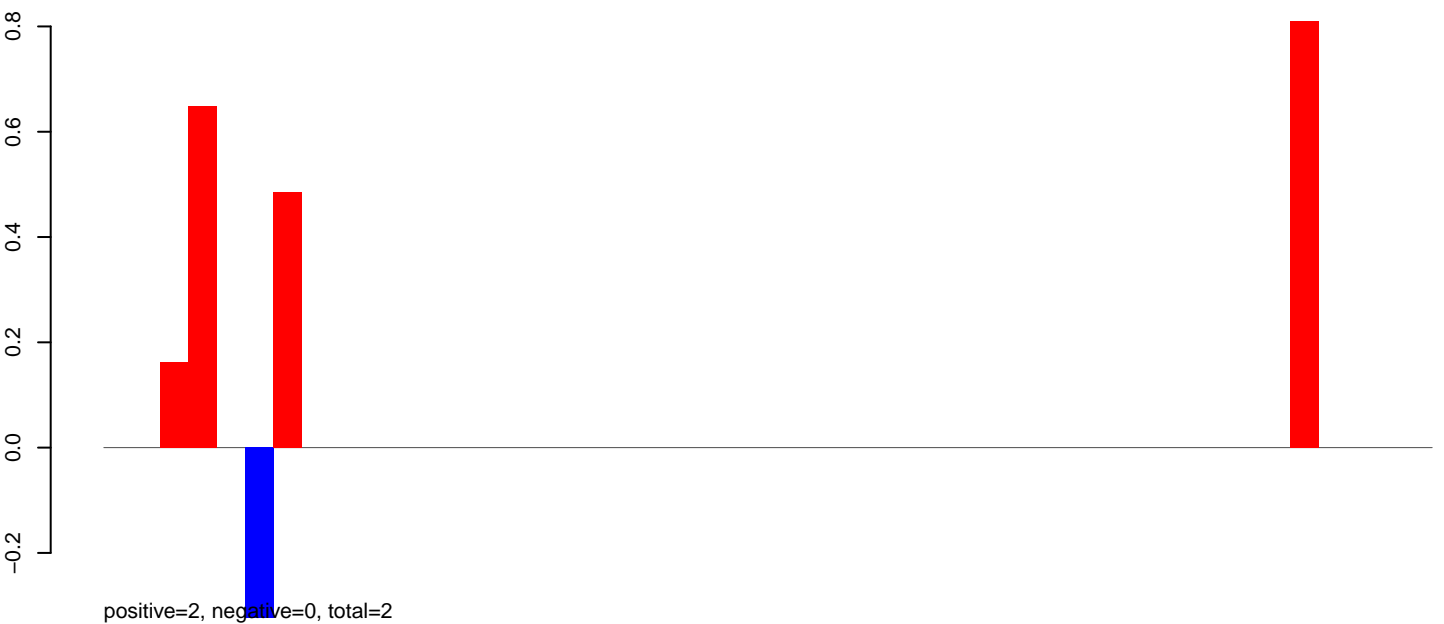
AeAlbo\_C636\_6dpi\_SINV1.rep



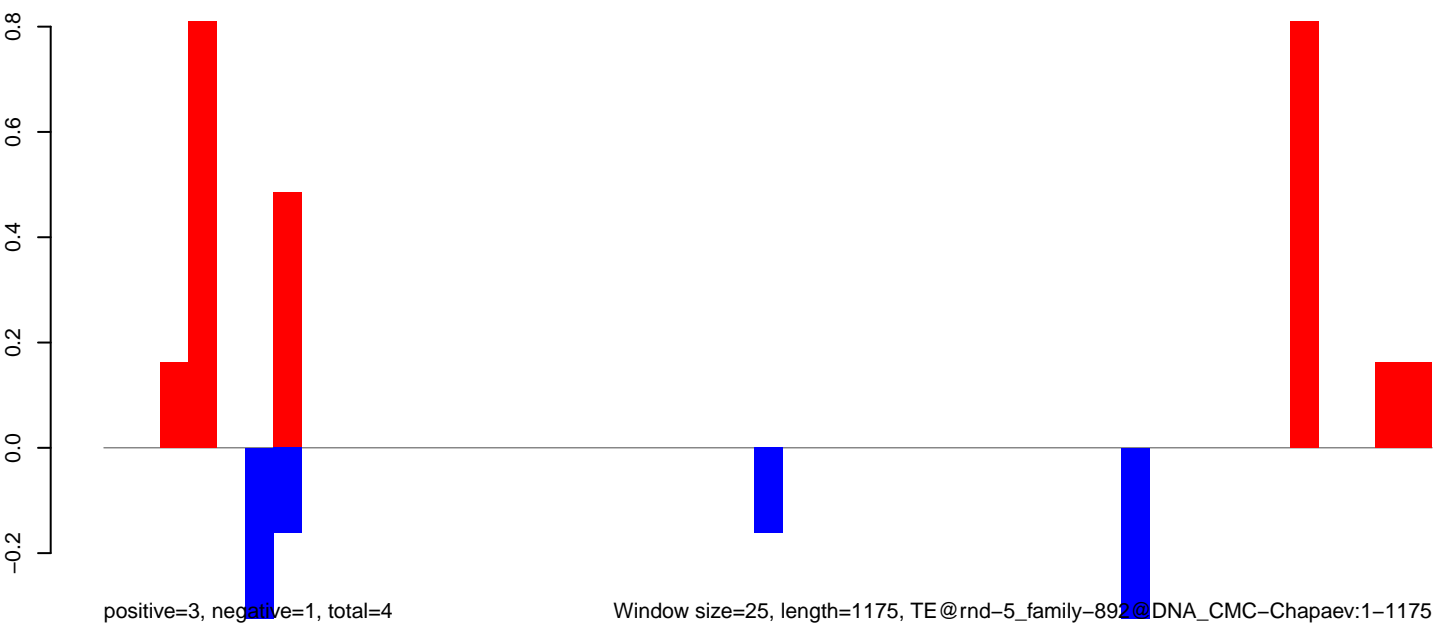
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



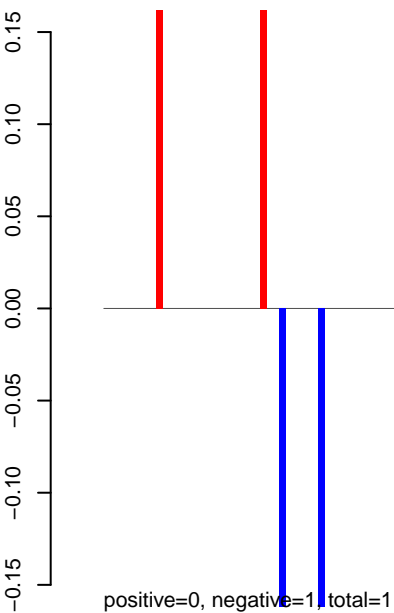
AeAlbo\_C636\_6dpi\_SINV1.rep



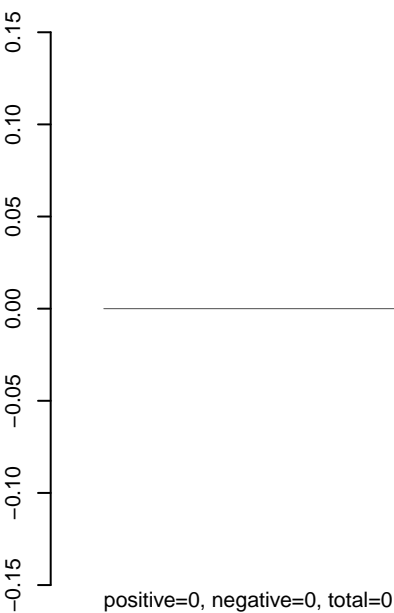
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0 200 400 600 800 1000 1200

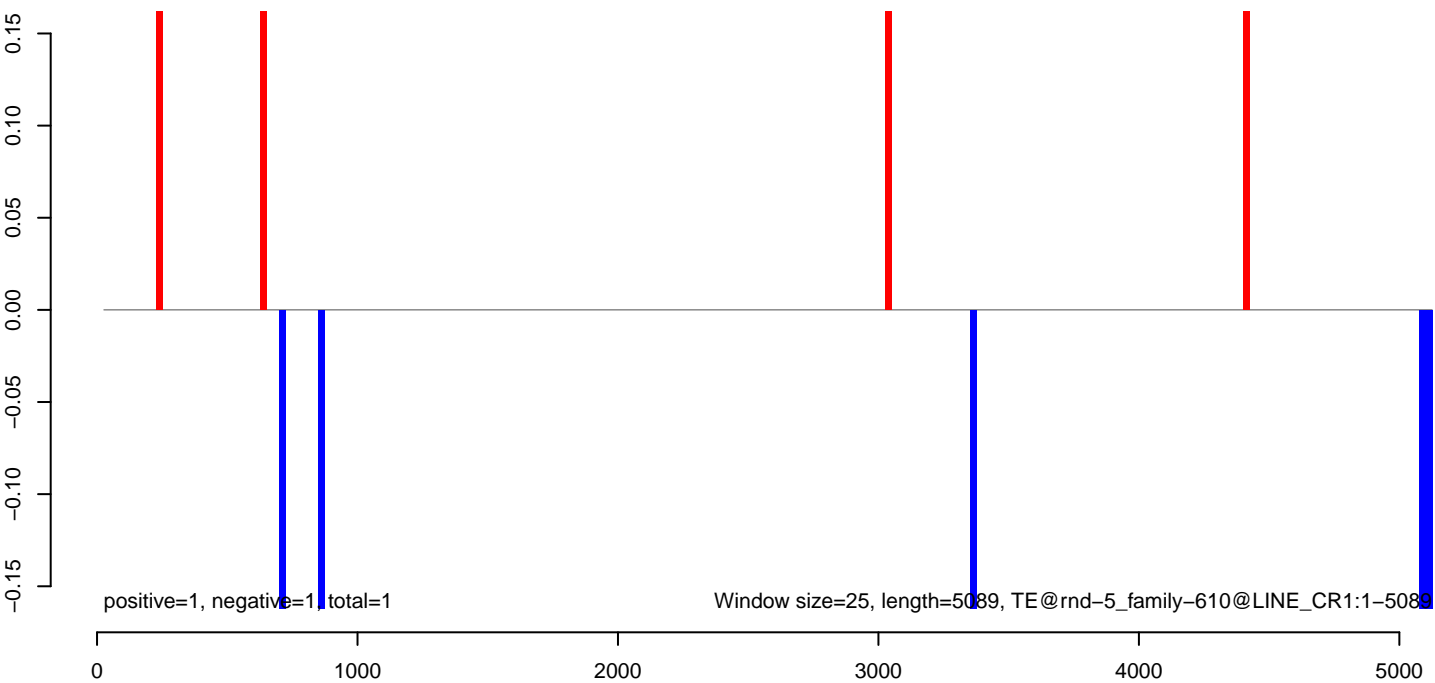
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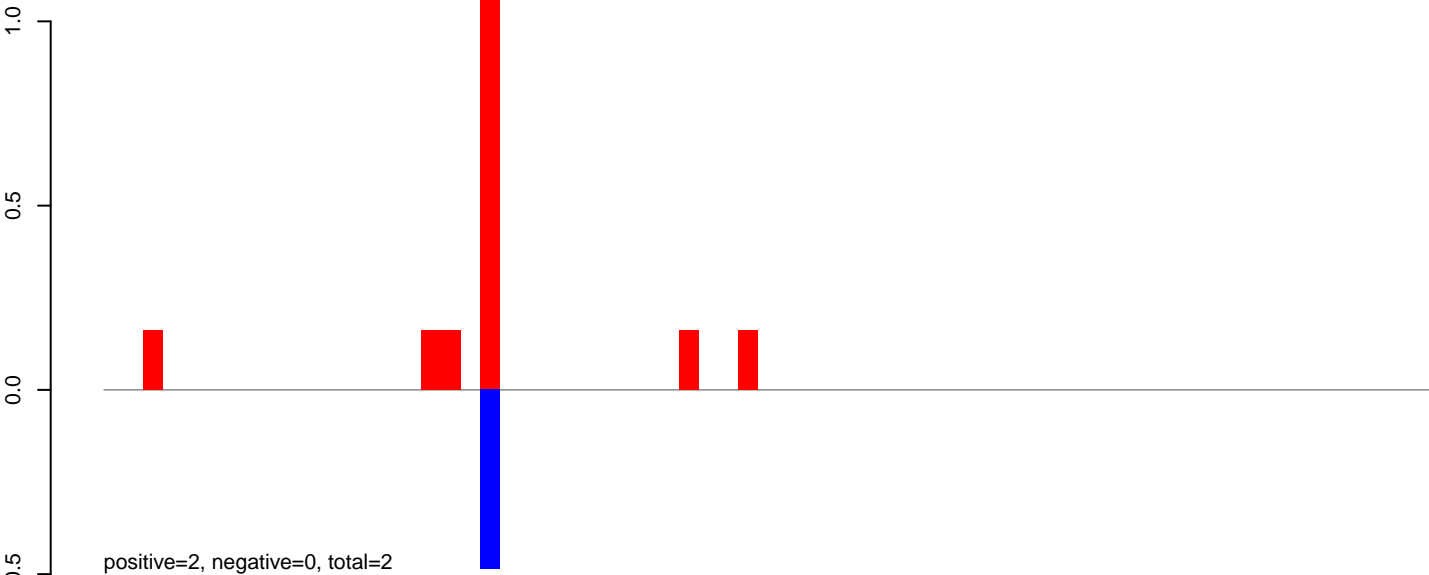
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



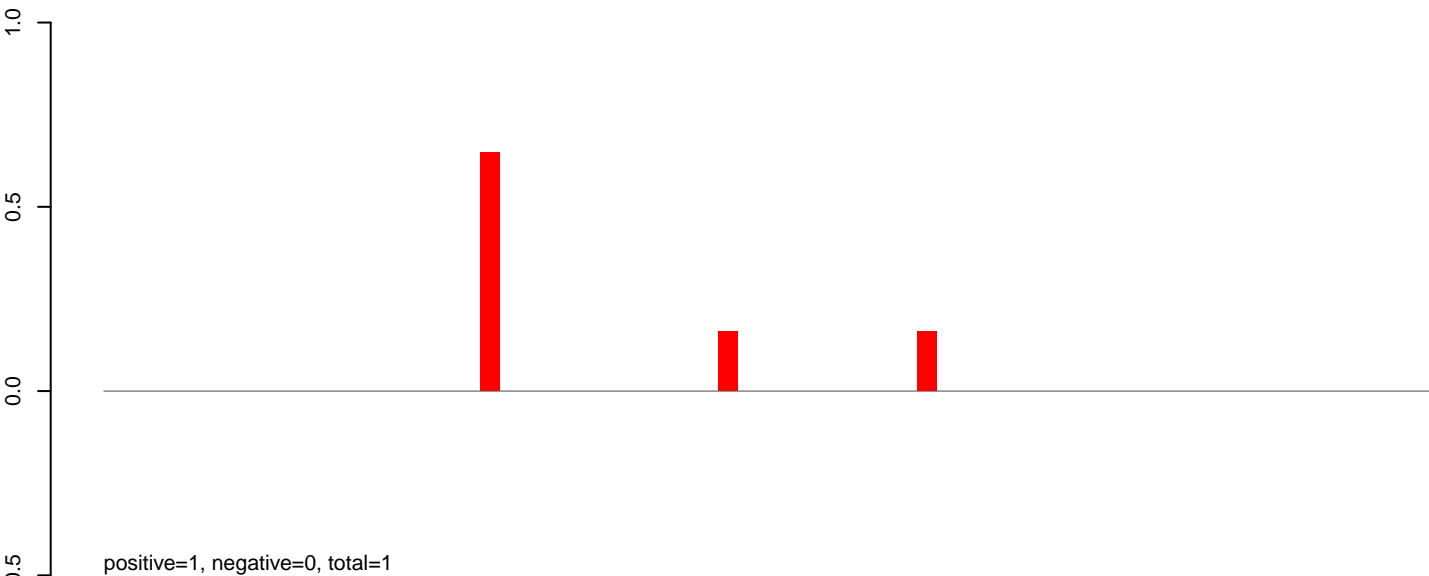
AeAlbo\_C636\_6dpi\_SINV1.rep



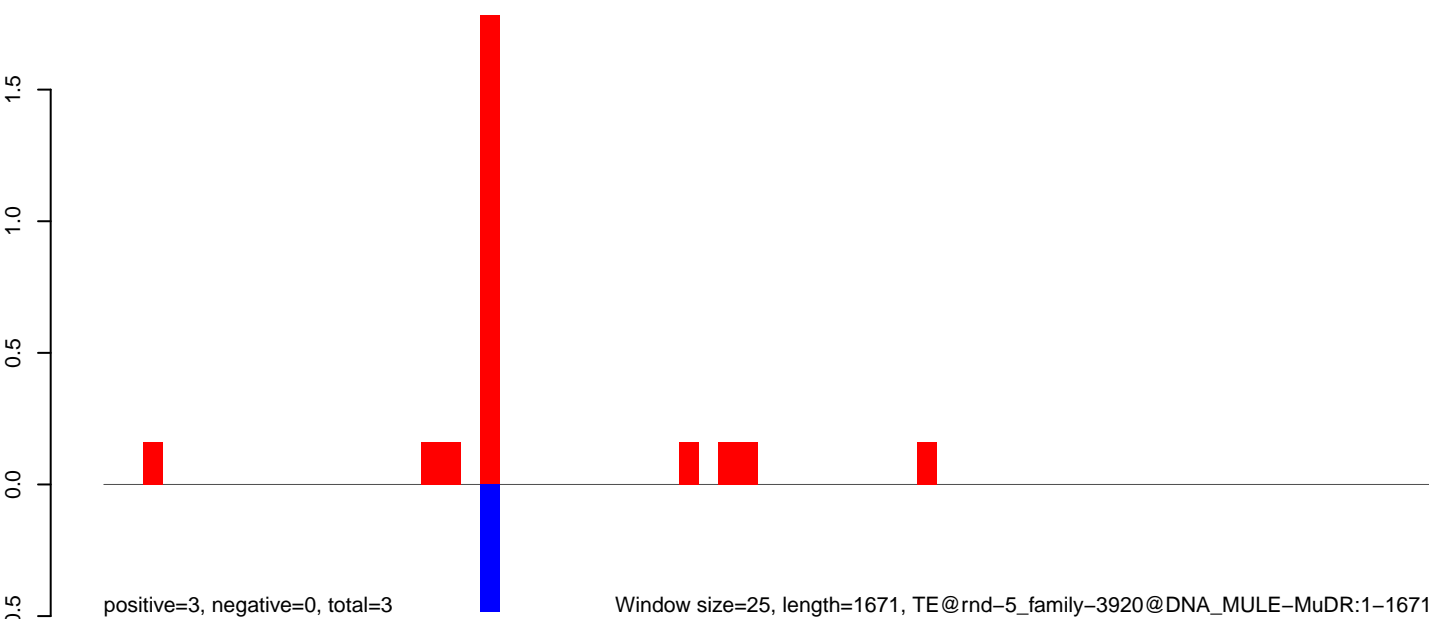
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



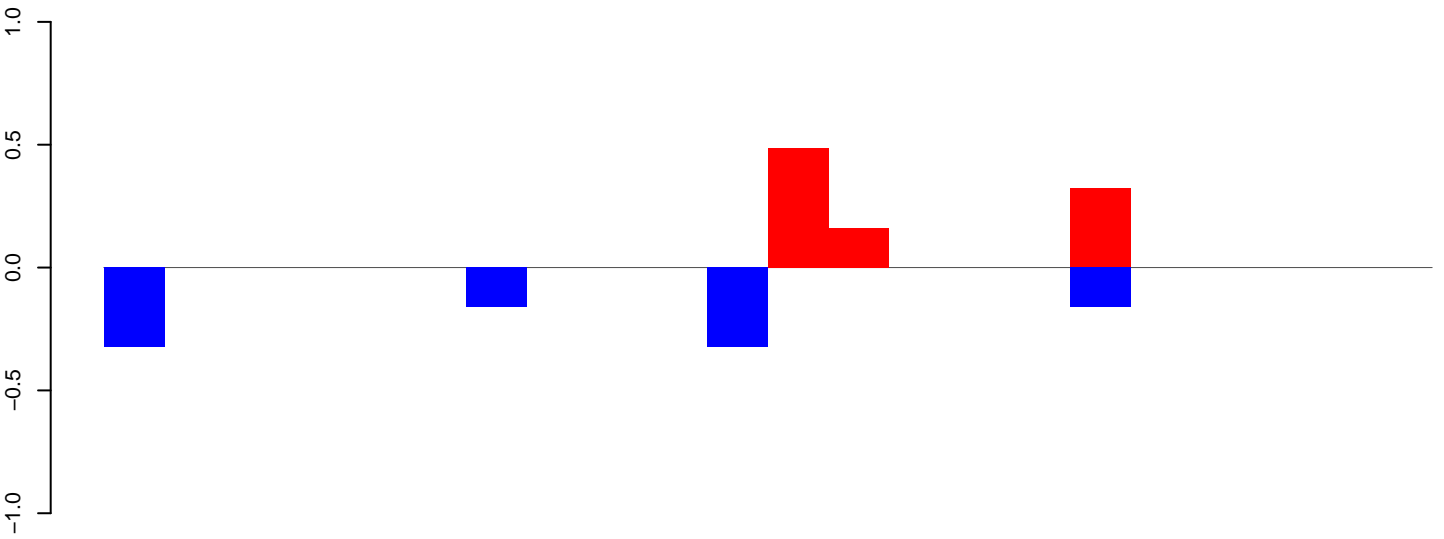
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

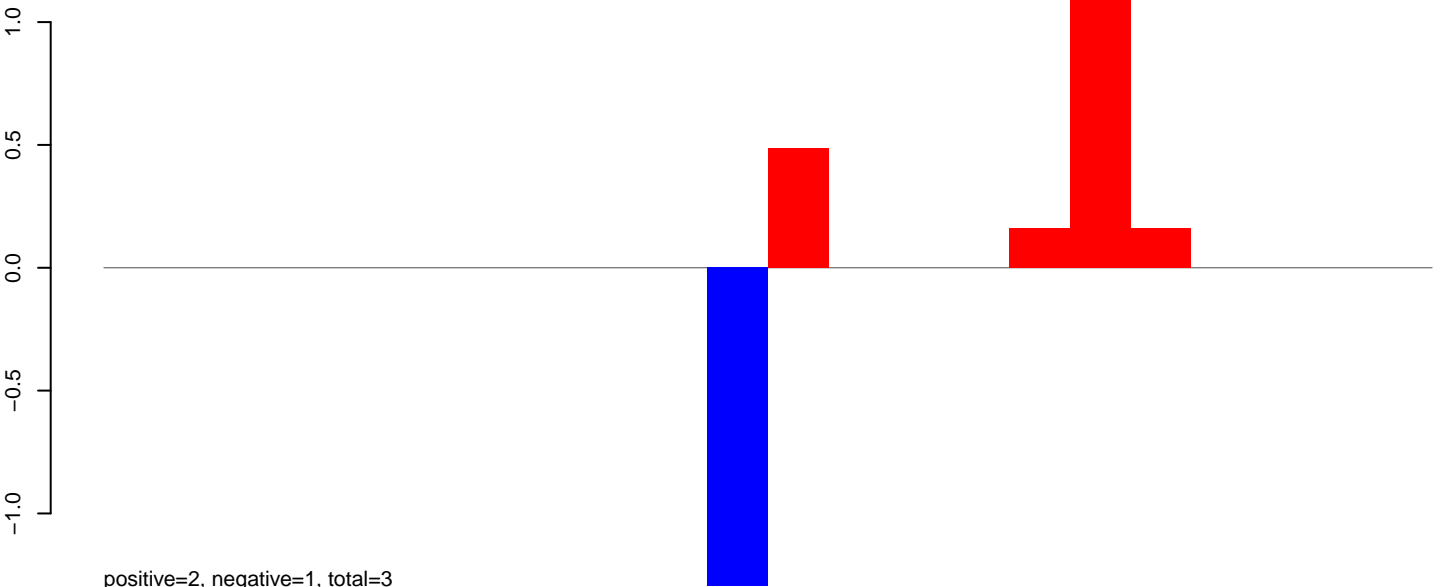


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



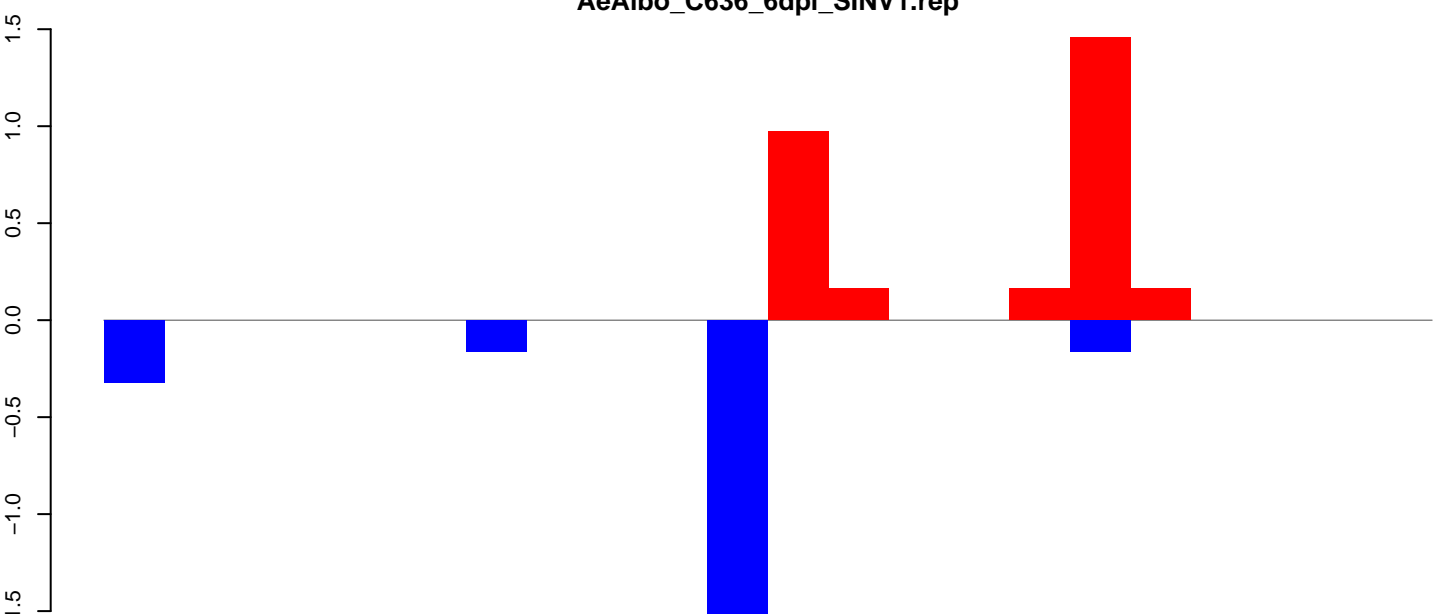
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV1.rep

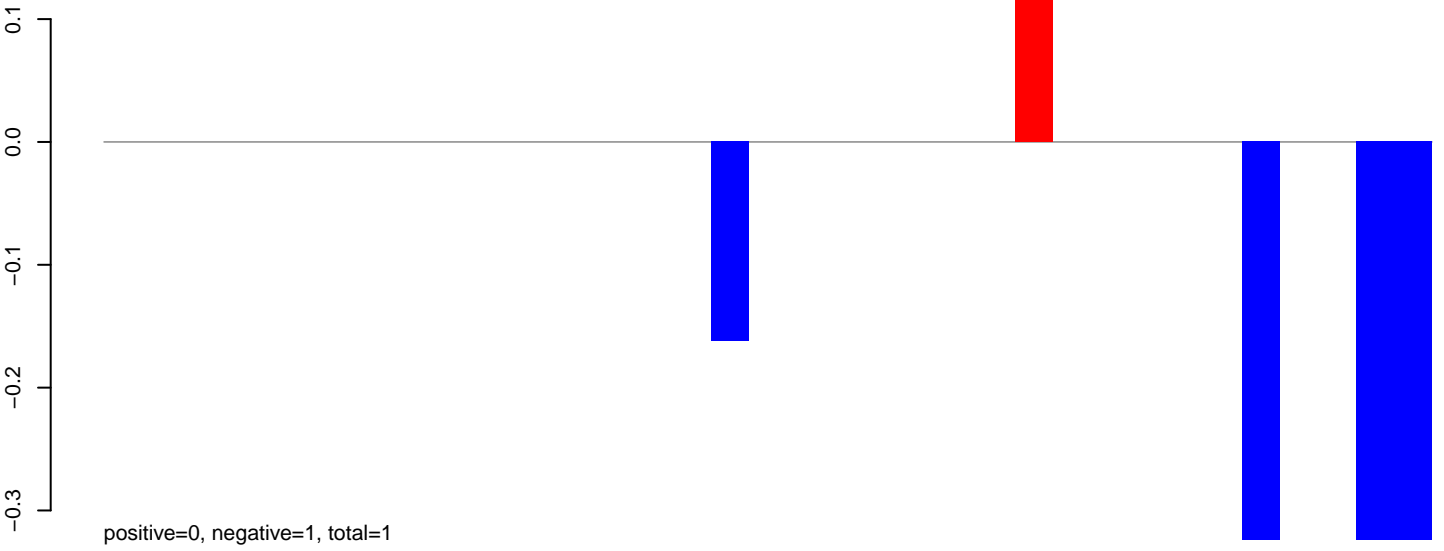


positive=3, negative=2, total=5

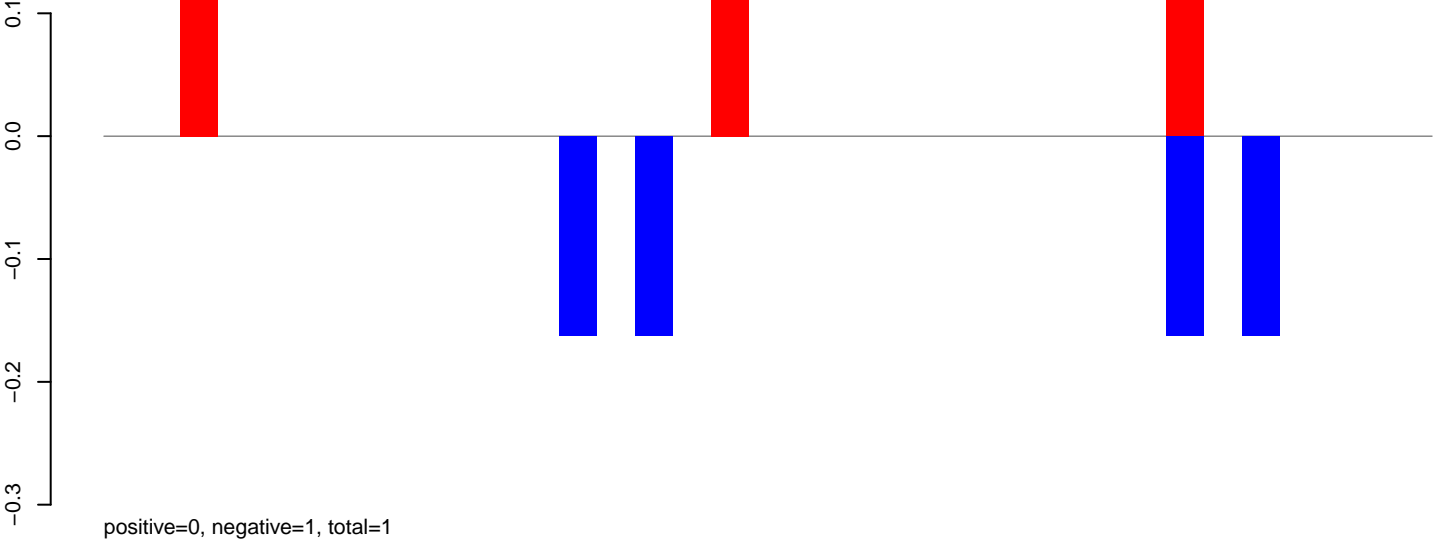
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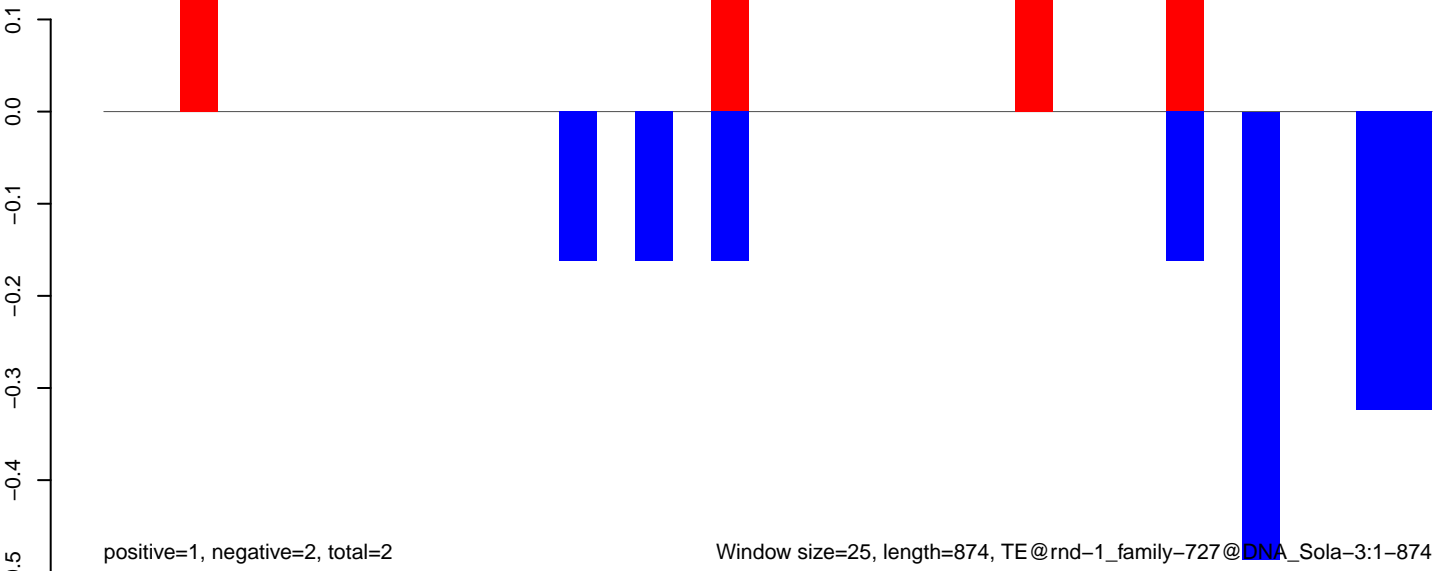
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

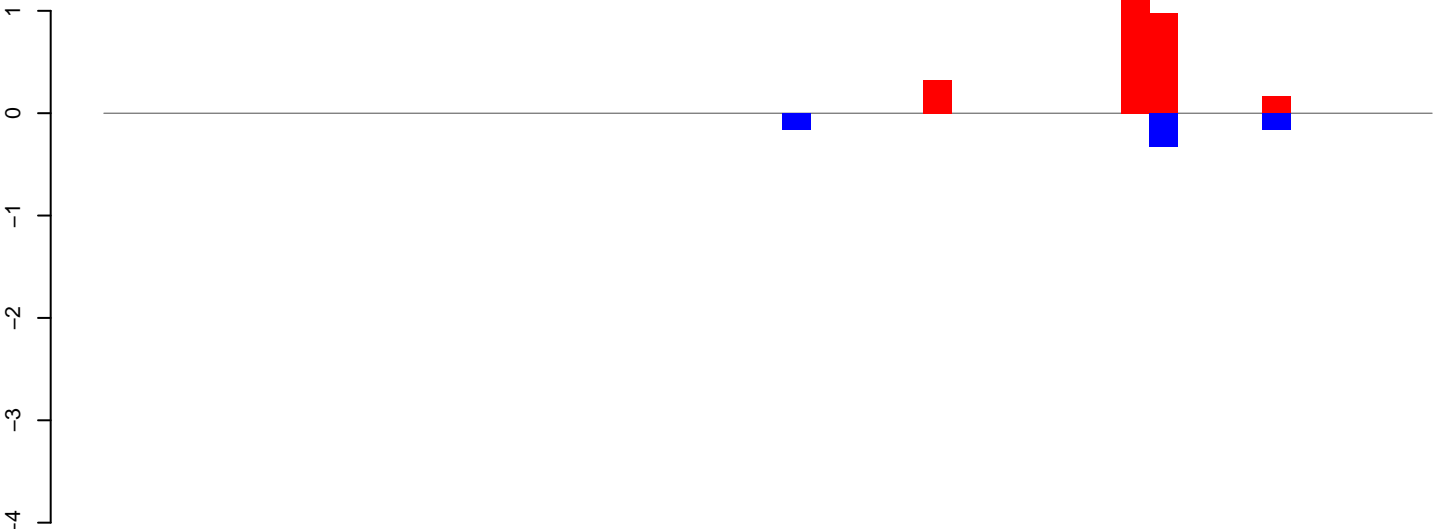


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=874, TE@rnd-1\_family-727@DNA\_Sola-3:1-874

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



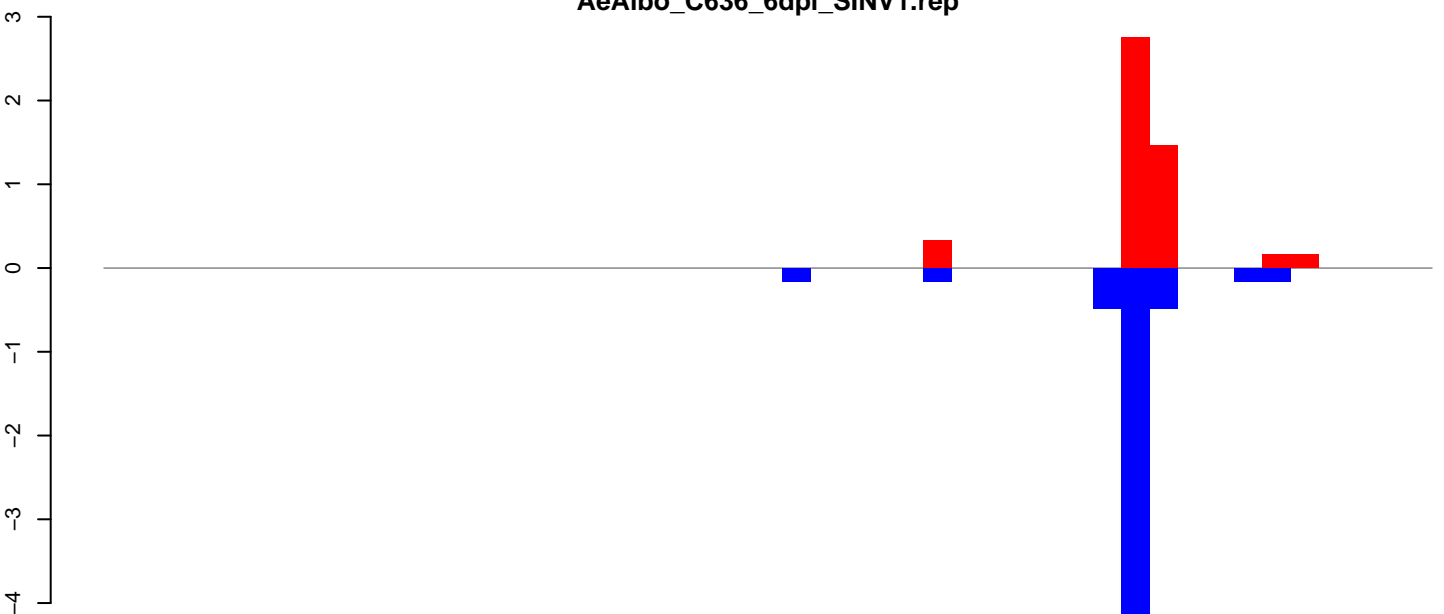
positive=3, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=5, total=7

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=5, negative=6, total=11

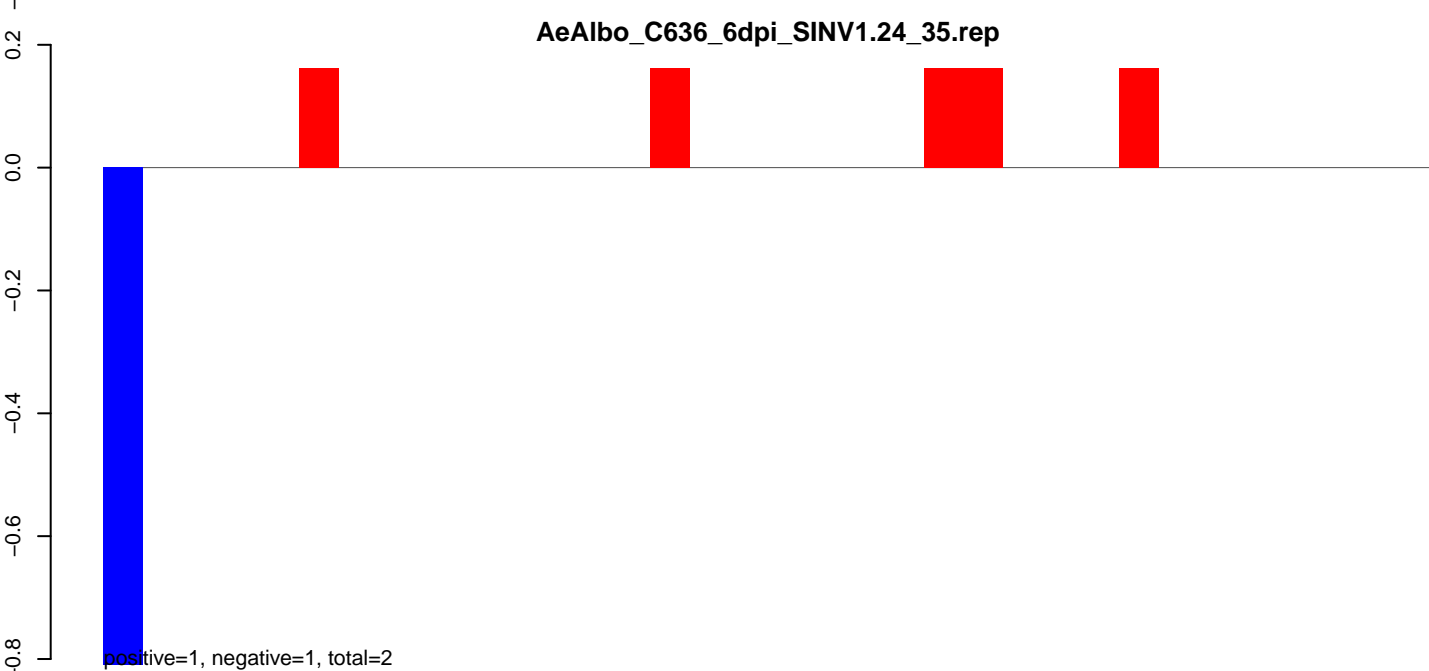
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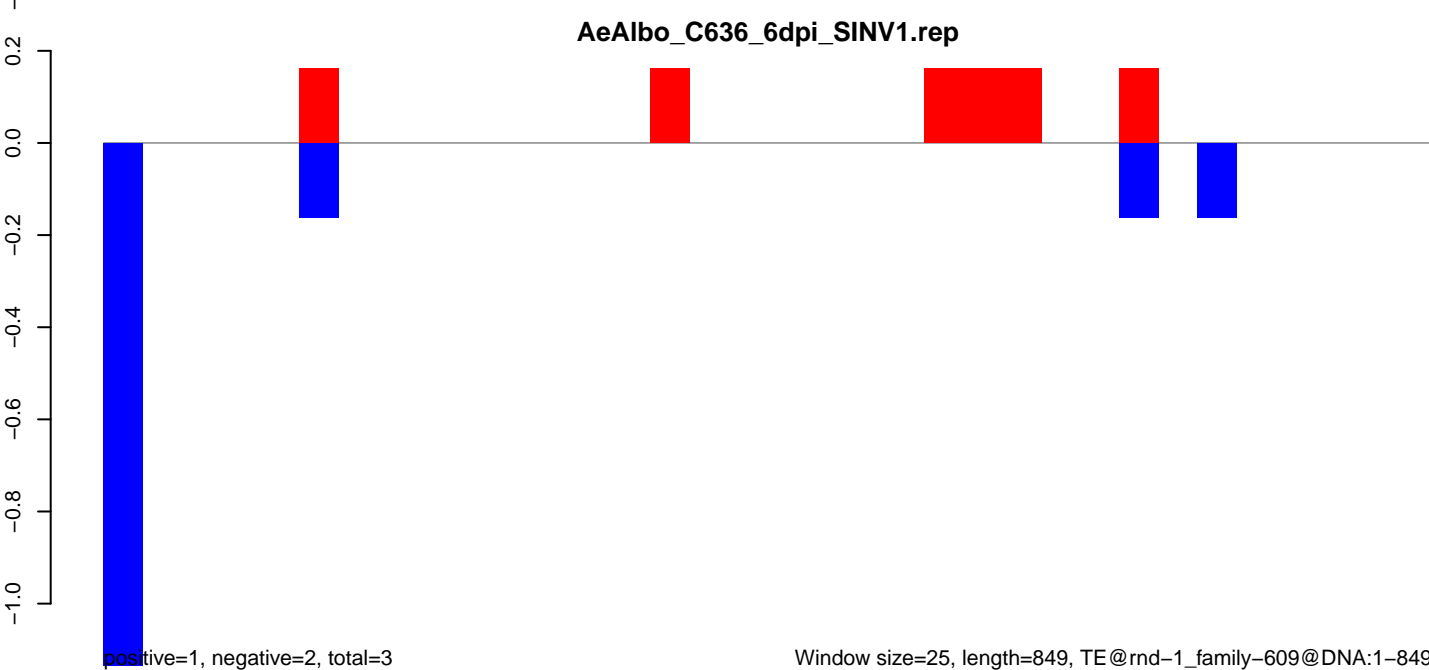
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



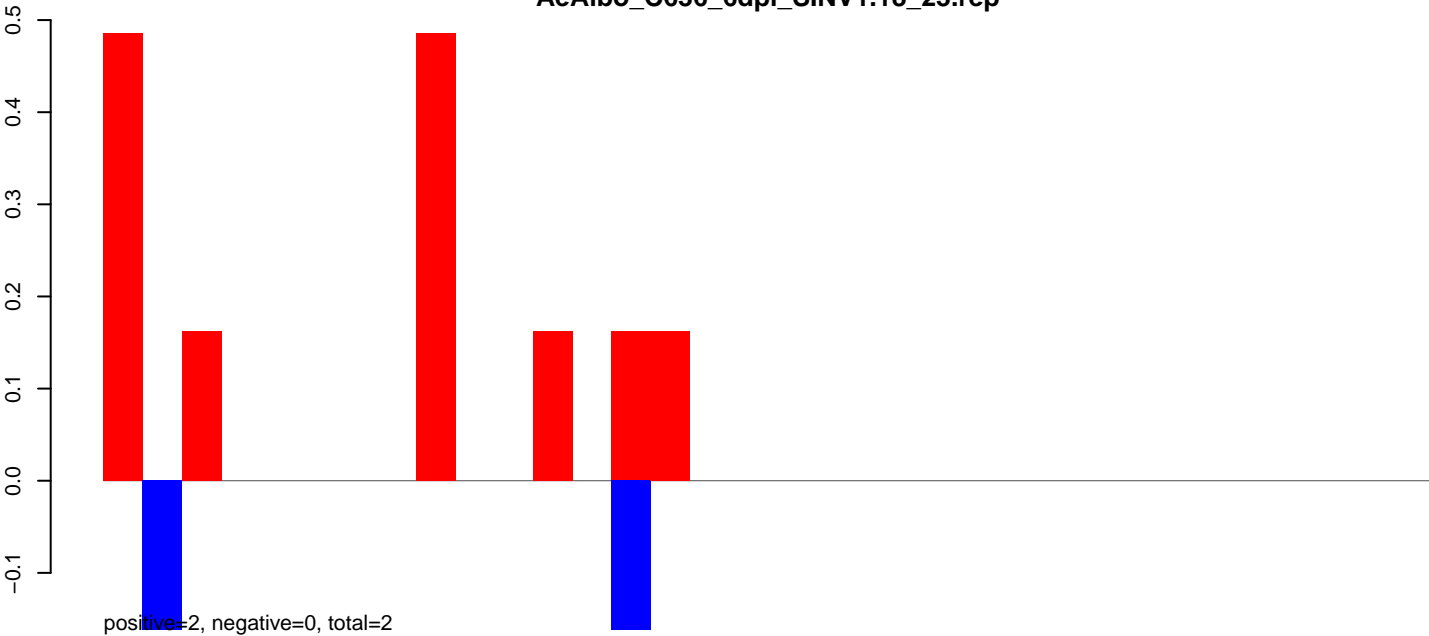
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



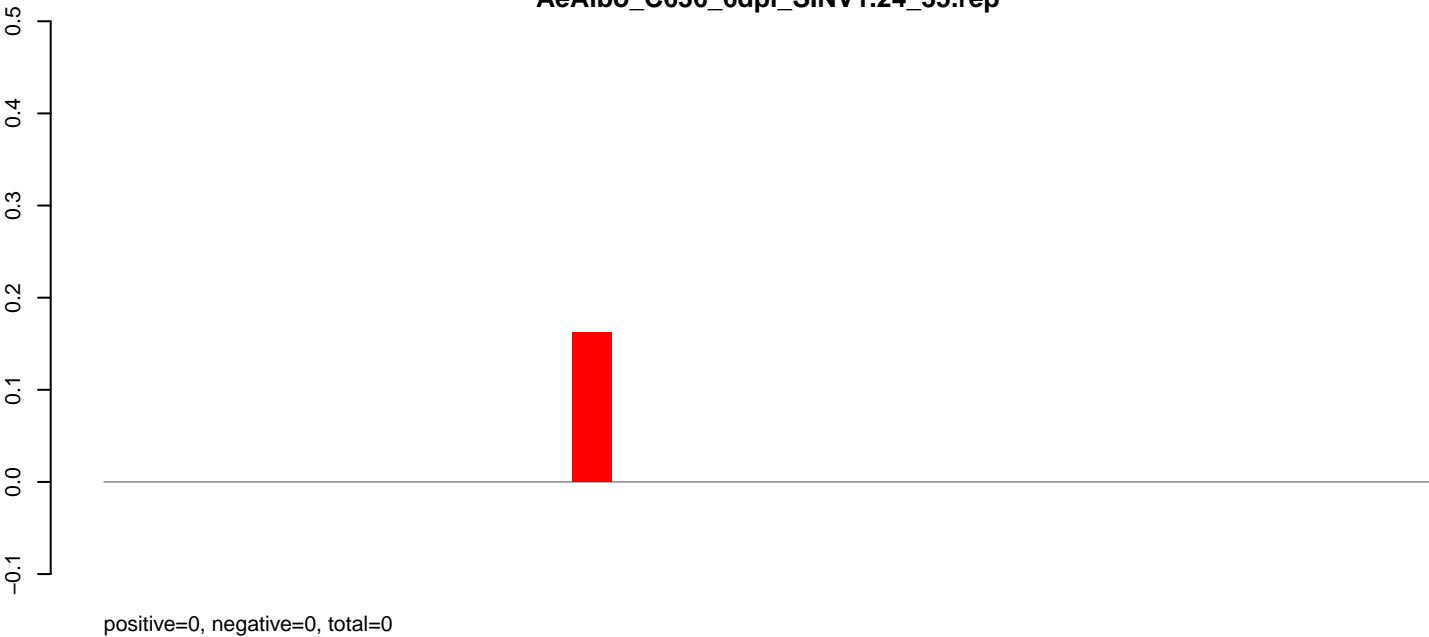
AeAlbo\_C636\_6dpi\_SINV1.rep



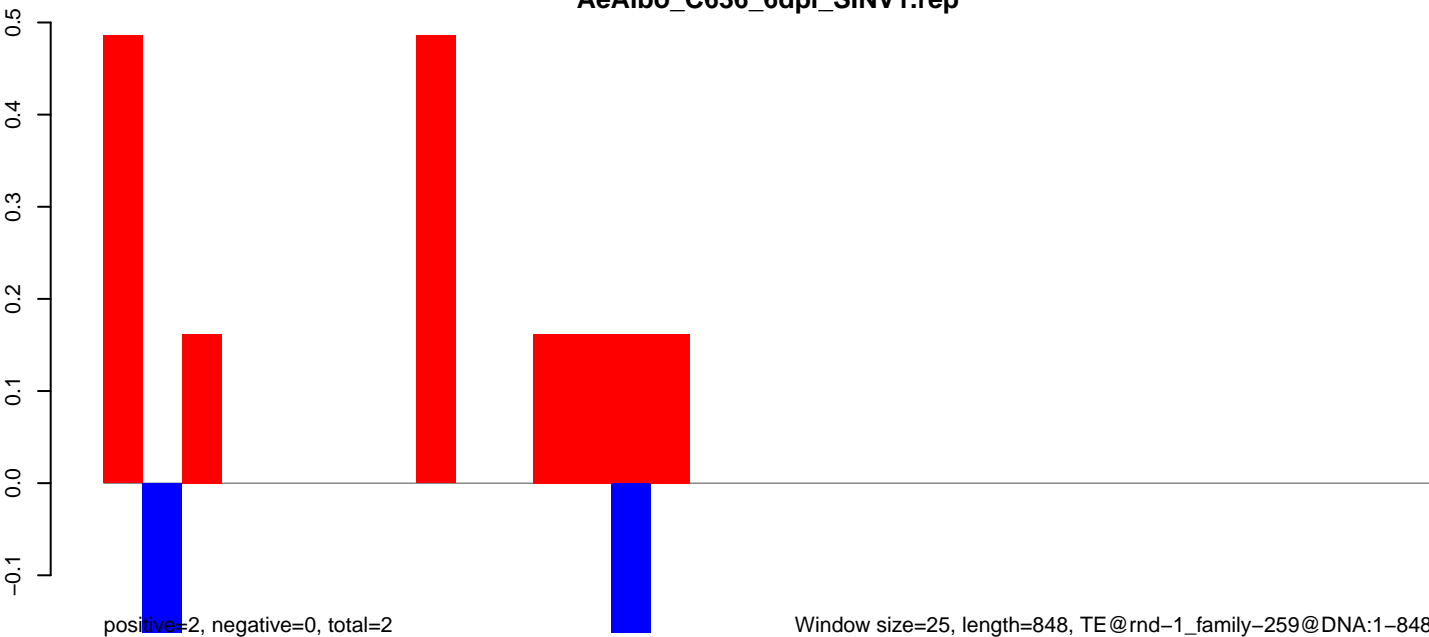
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



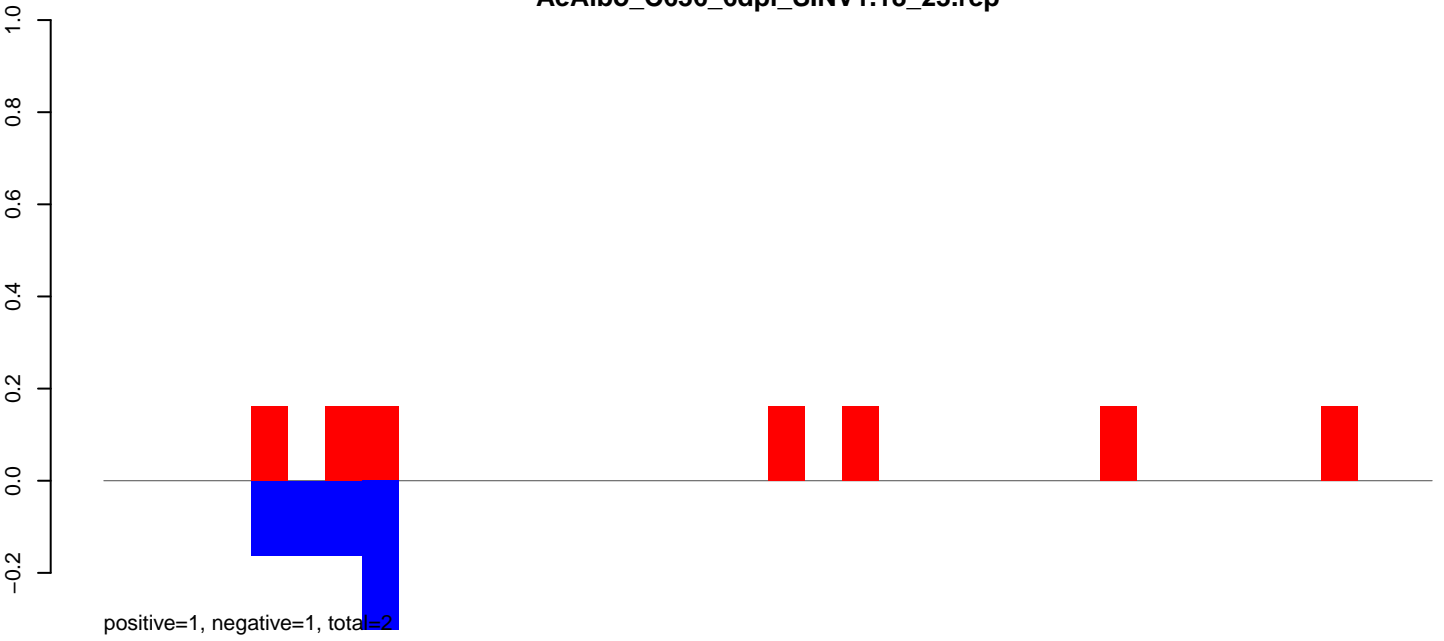
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



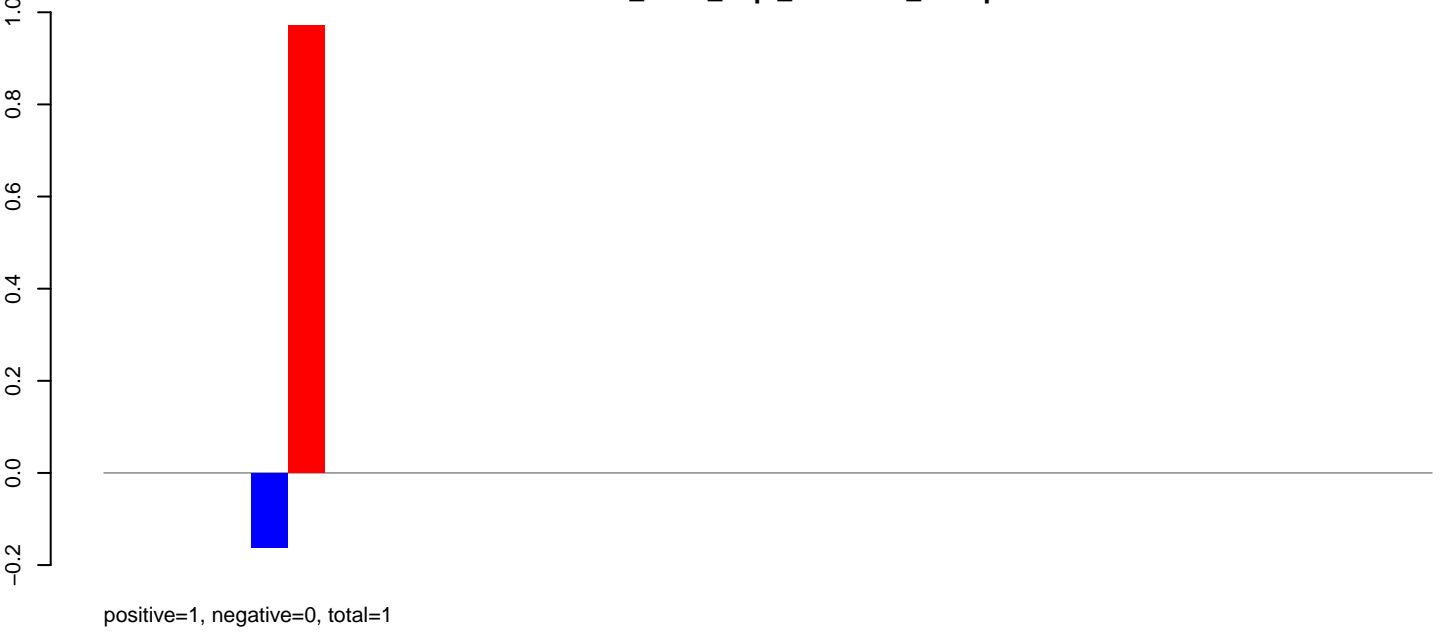
**AeAlbo\_C636\_6dpi\_SINV1.rep**



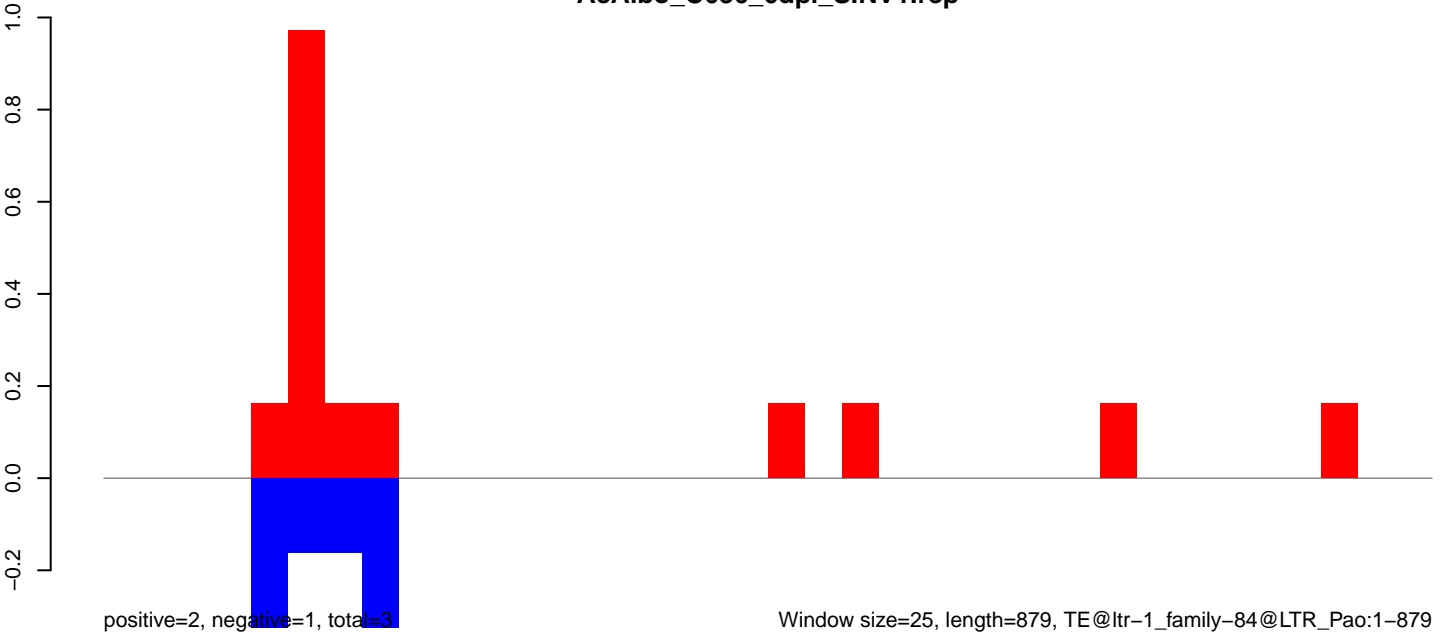
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



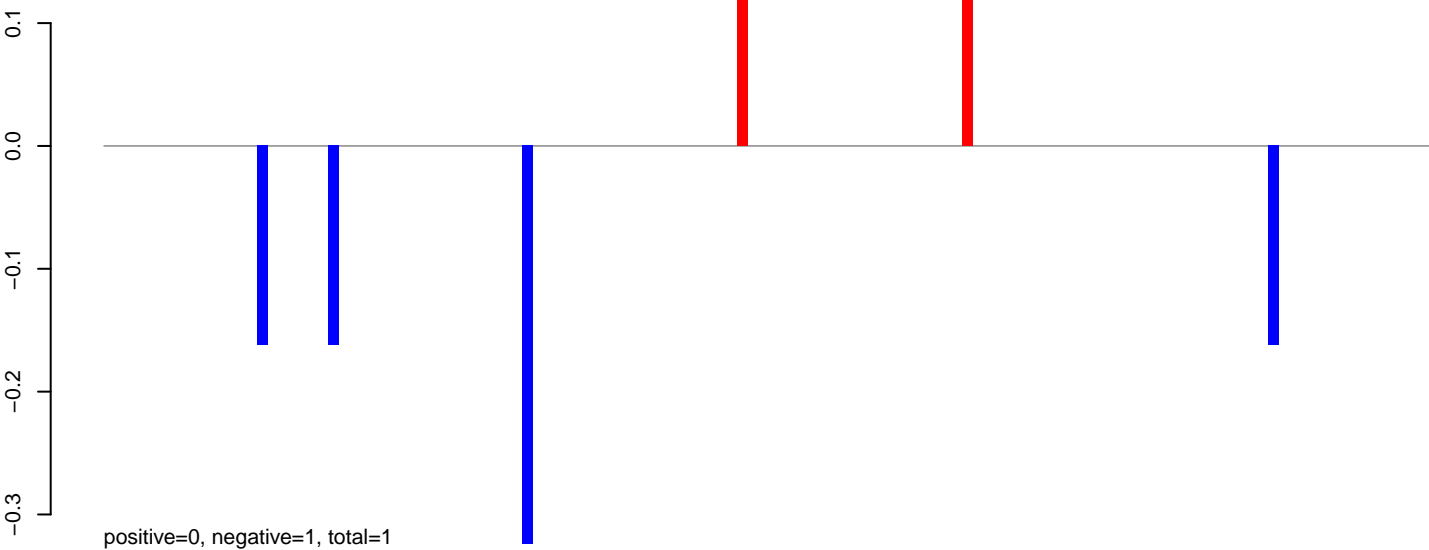
AeAlbo\_C636\_6dpi\_SINV1.rep



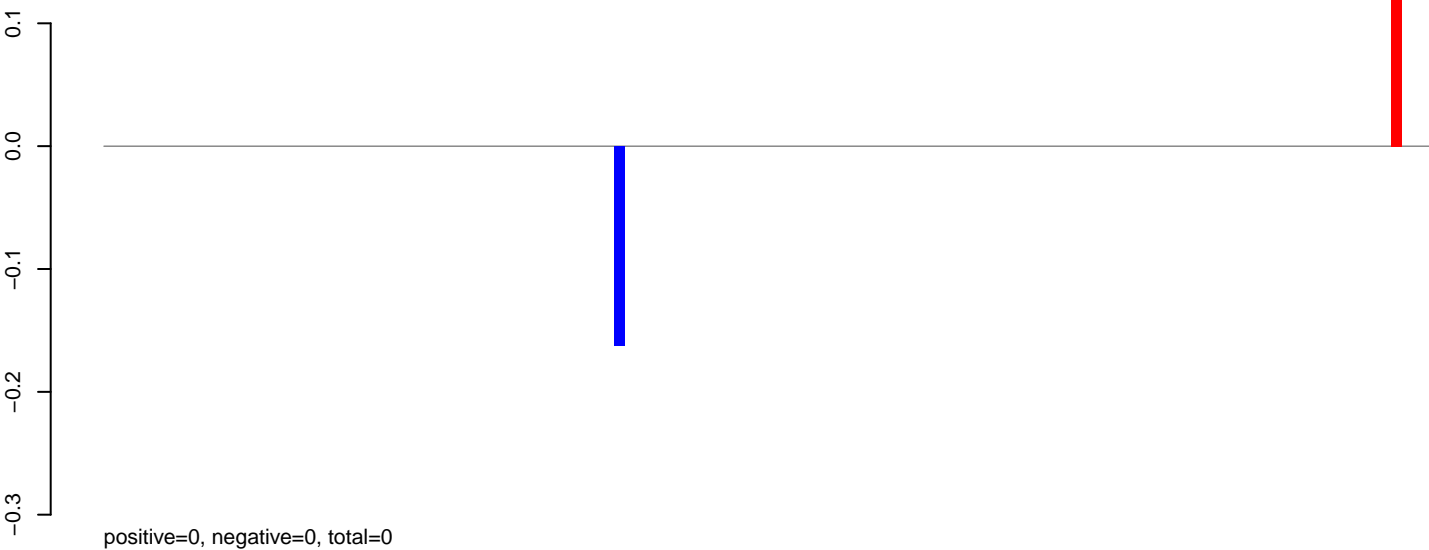
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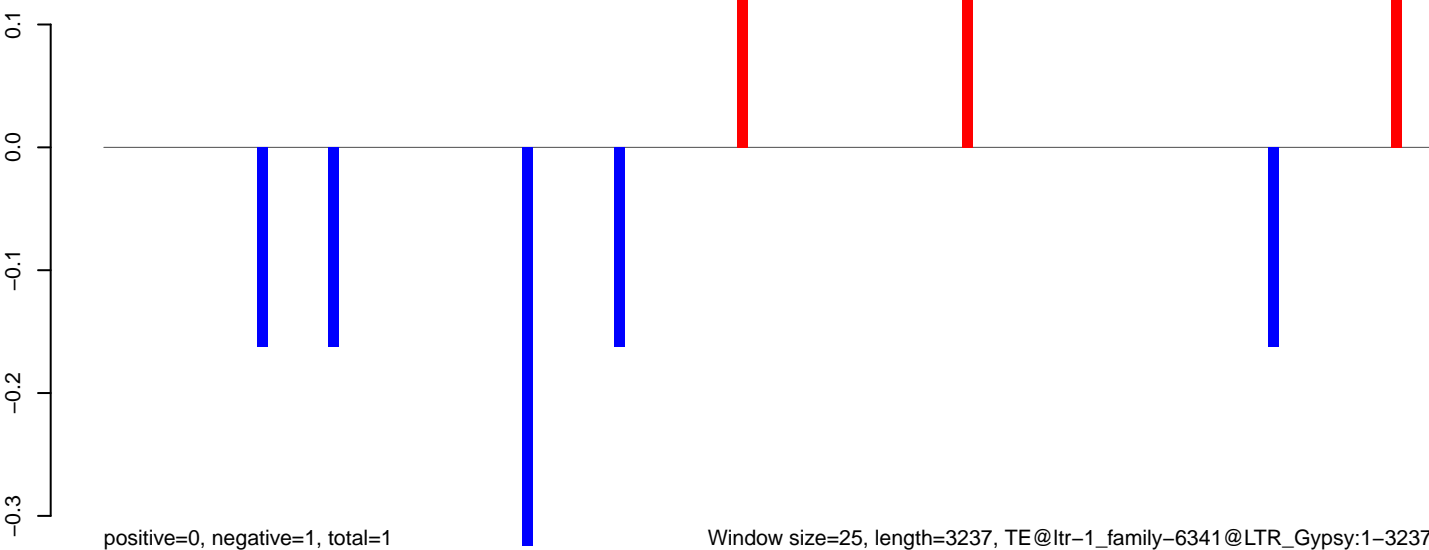
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



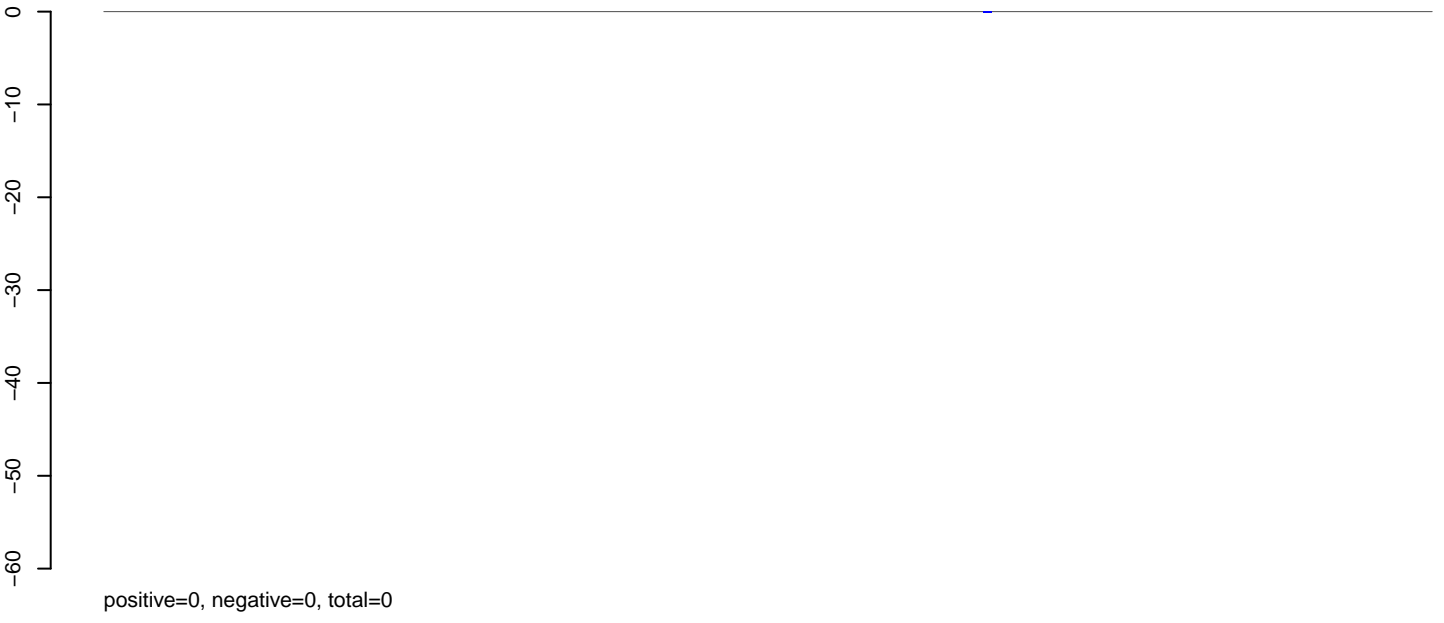
AeAlbo\_C636\_6dpi\_SINV1.rep



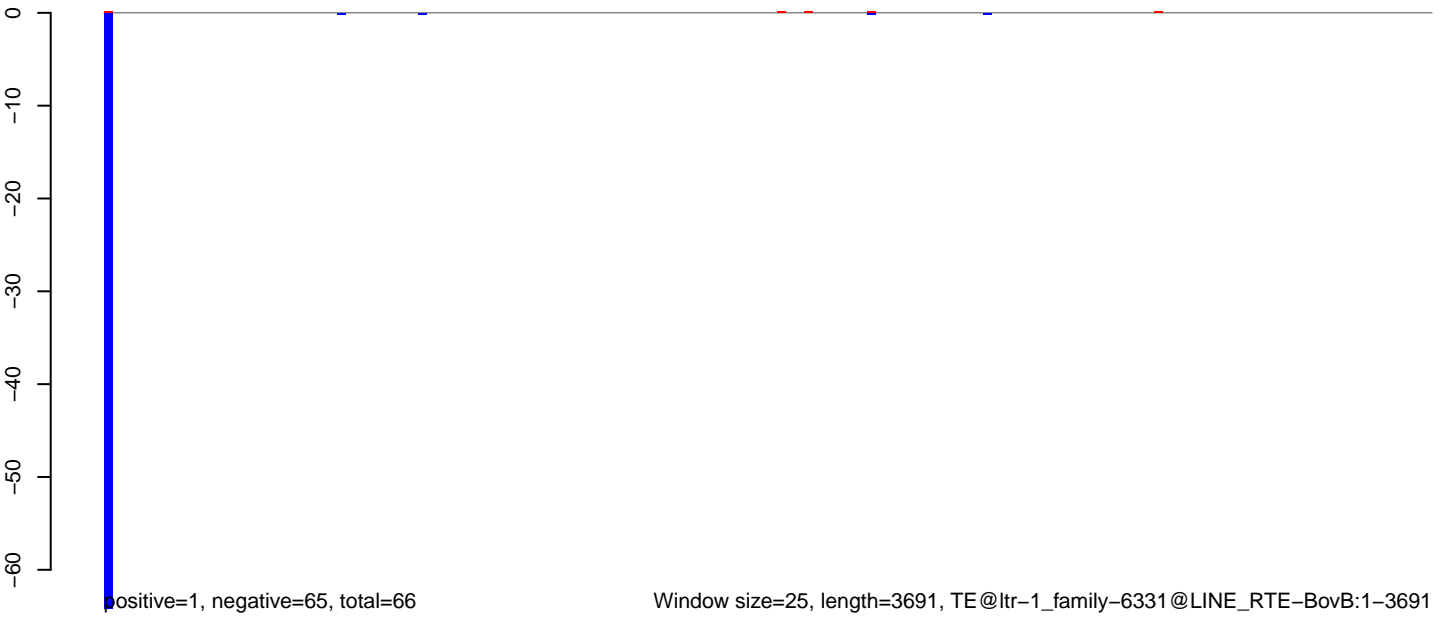
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



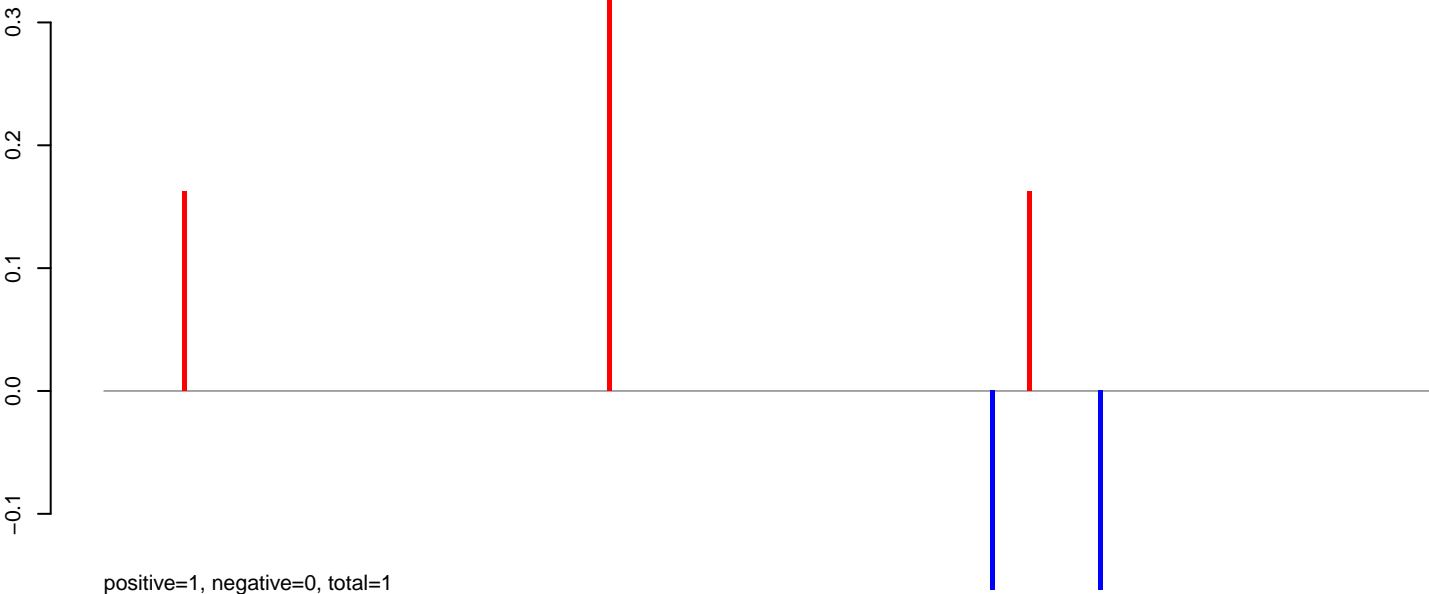
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



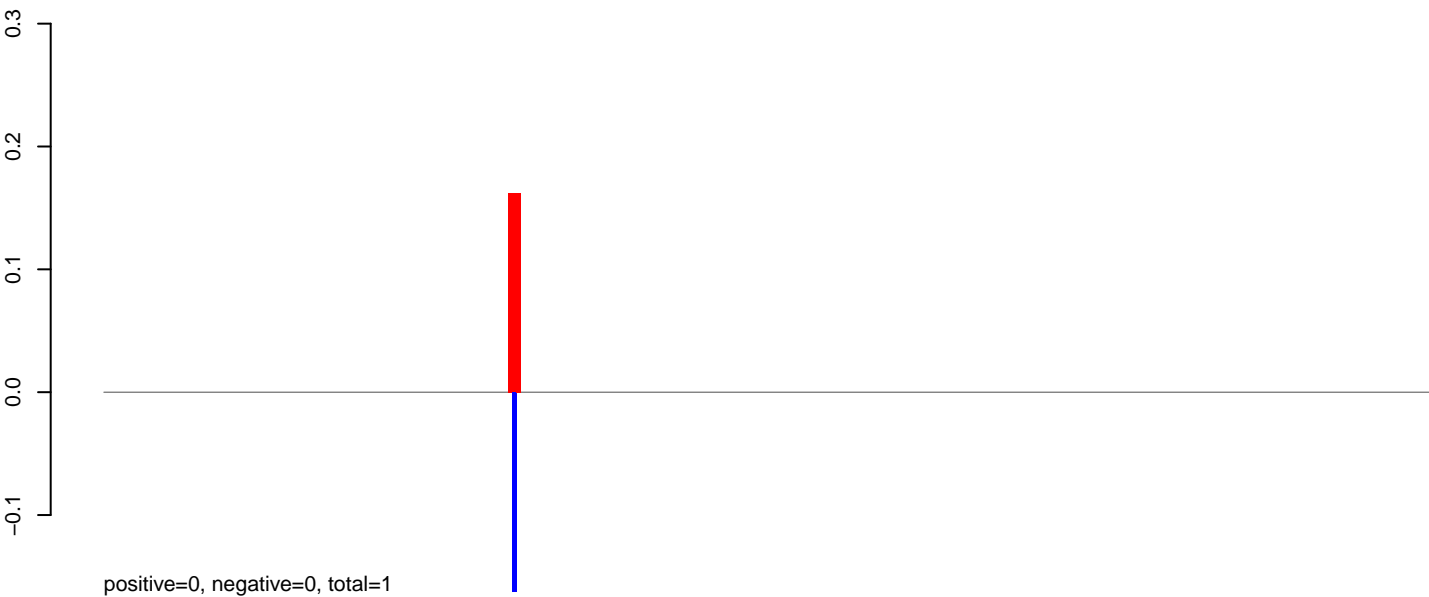
**AeAlbo\_C636\_6dpi\_SINV1.rep**



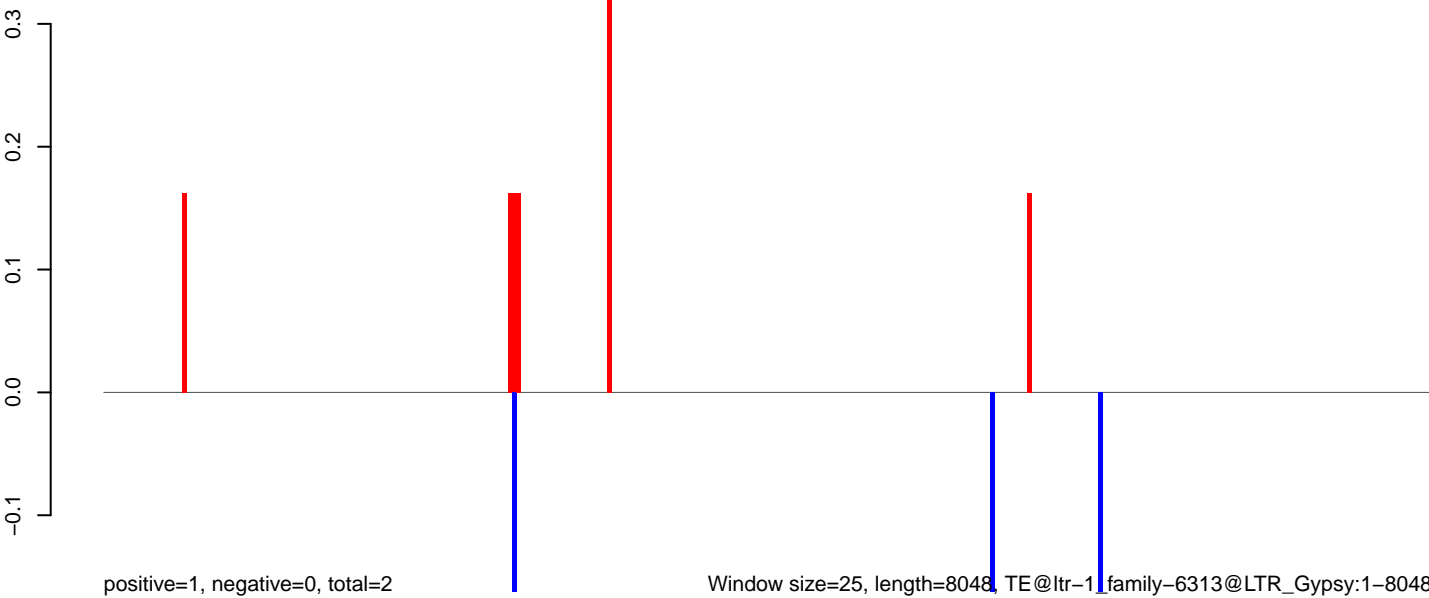
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=8048, TE@ltr-1, family-6313@LTR\_Gypsy:1-8048

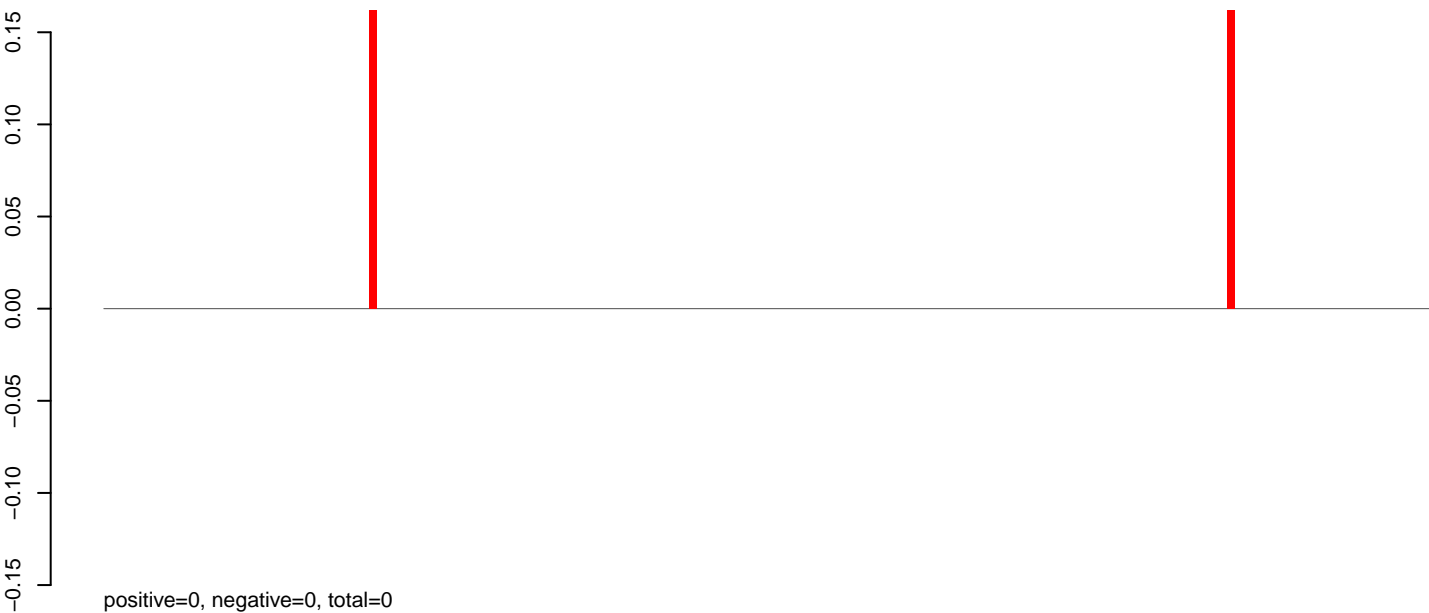
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



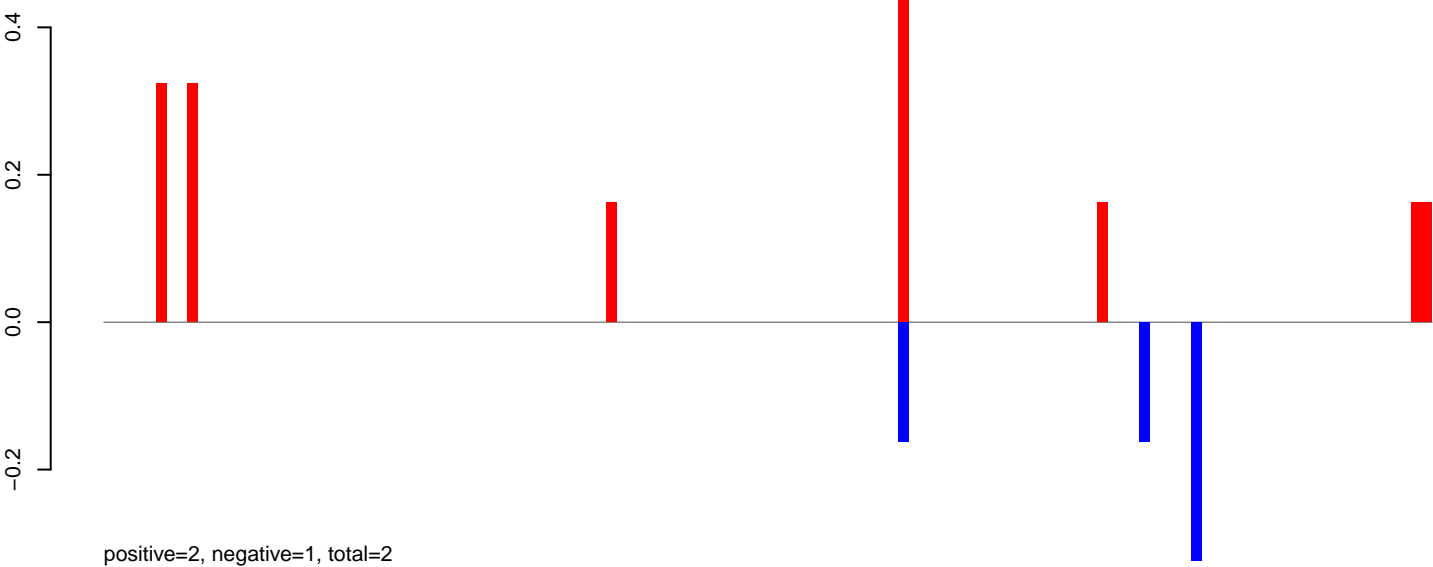
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



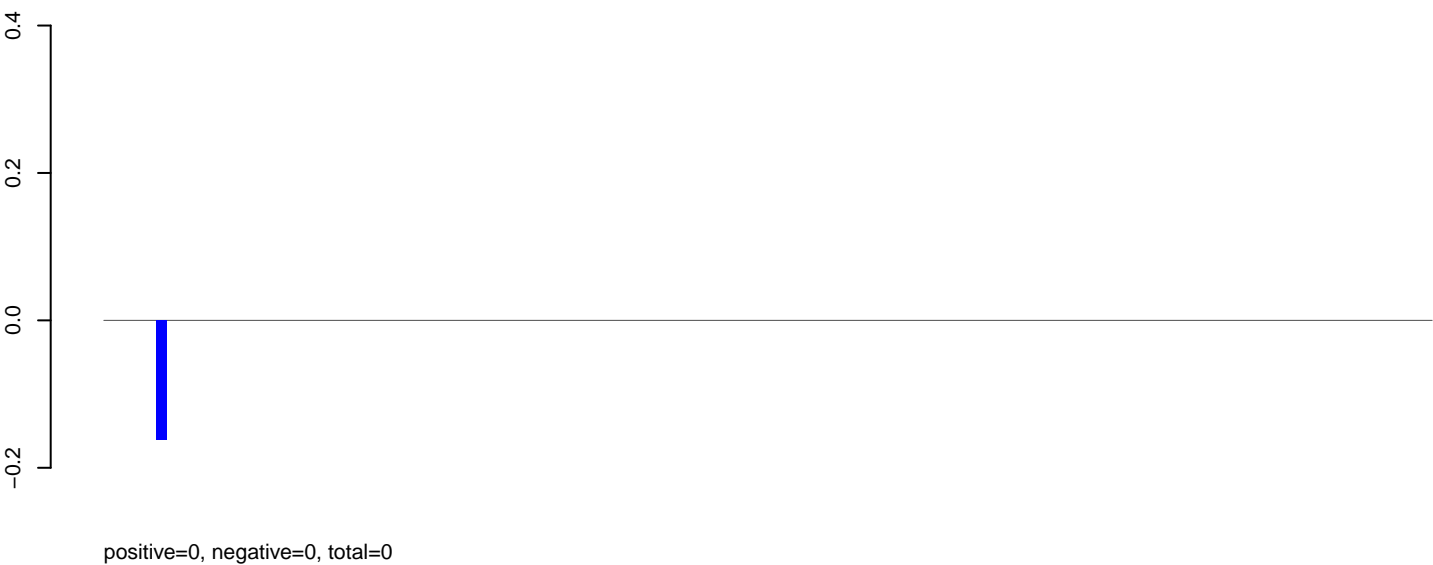
**AeAlbo\_C636\_6dpi\_SINV1.rep**



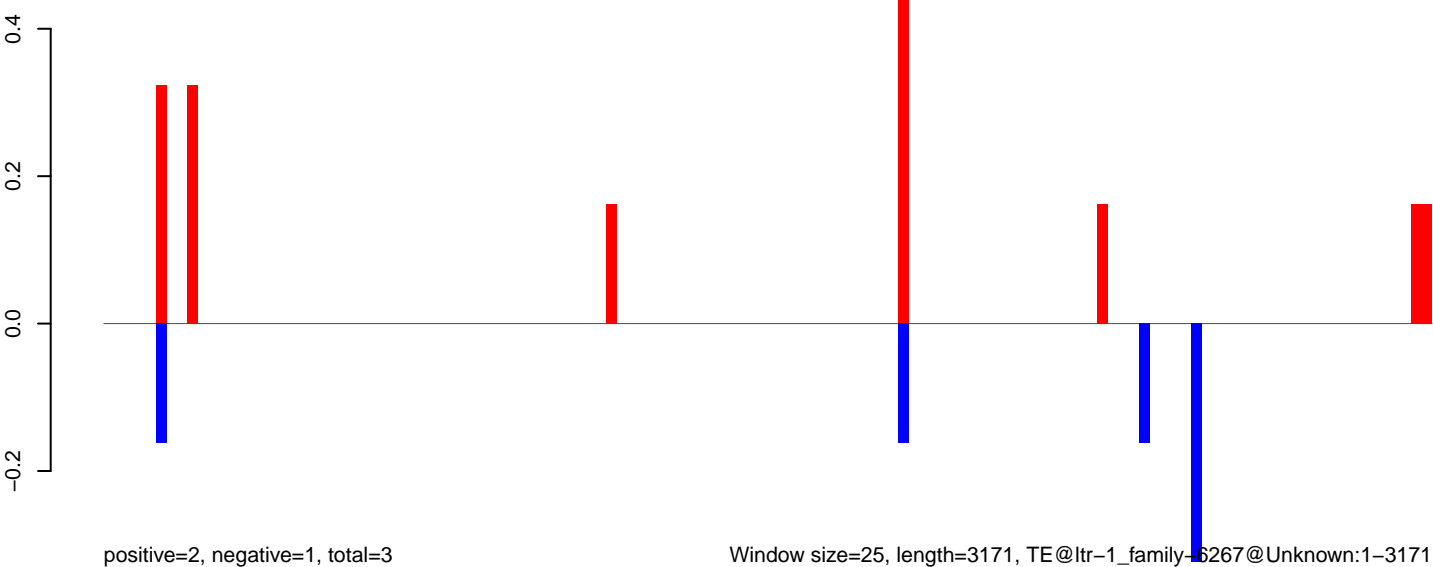
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

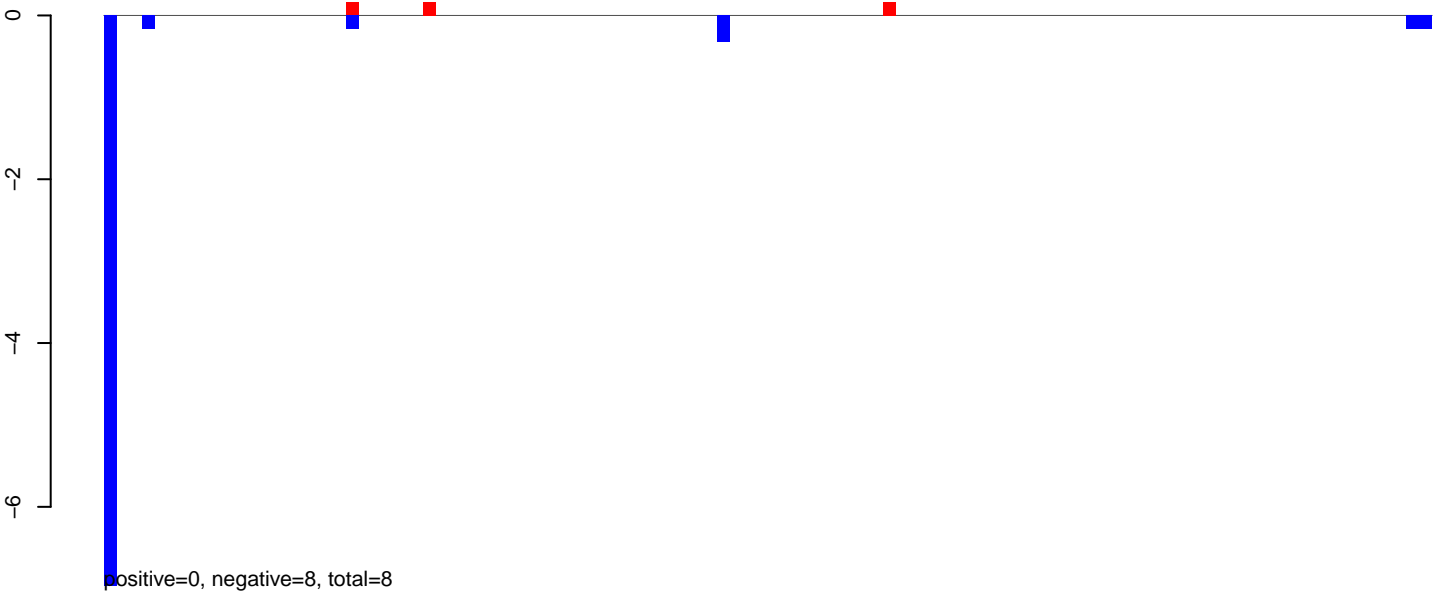


AeAlbo\_C636\_6dpi\_SINV1.rep

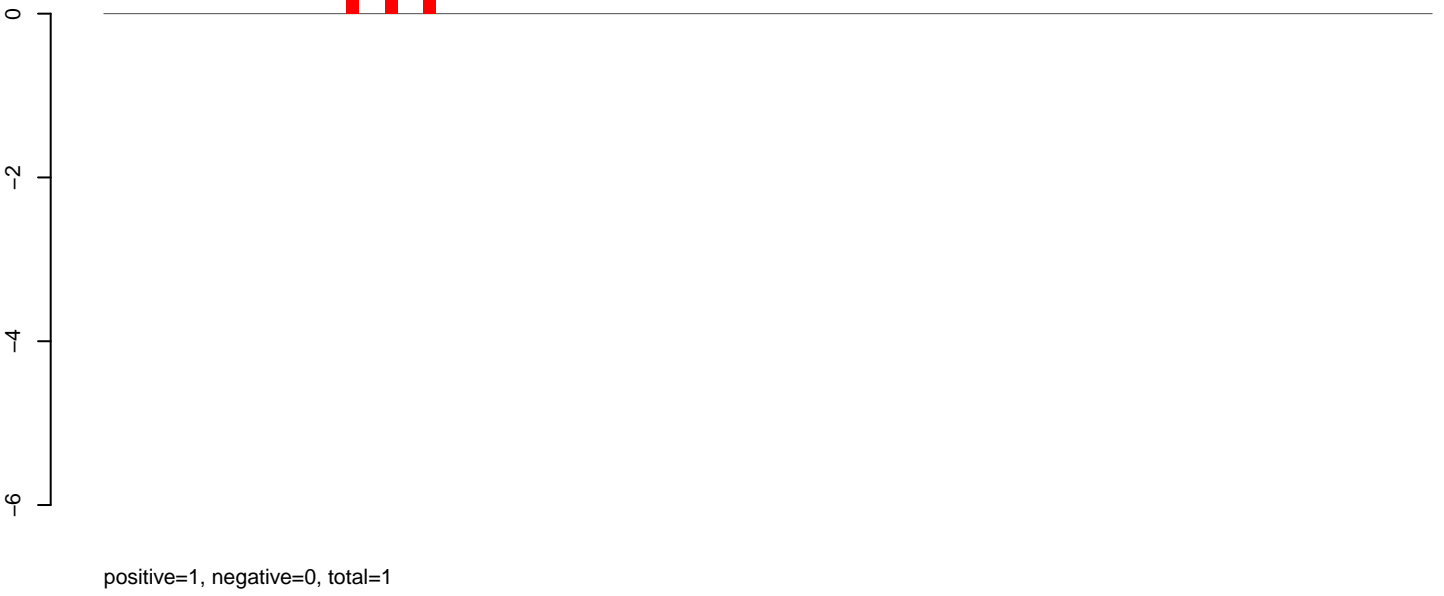


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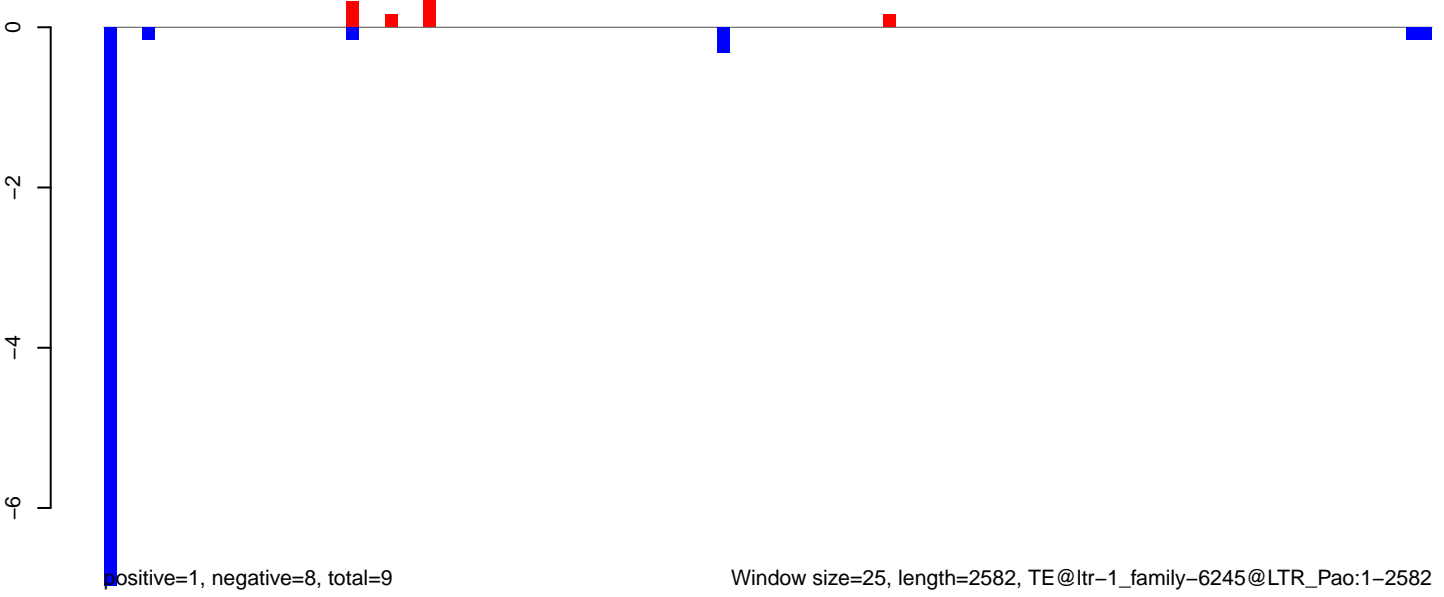
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



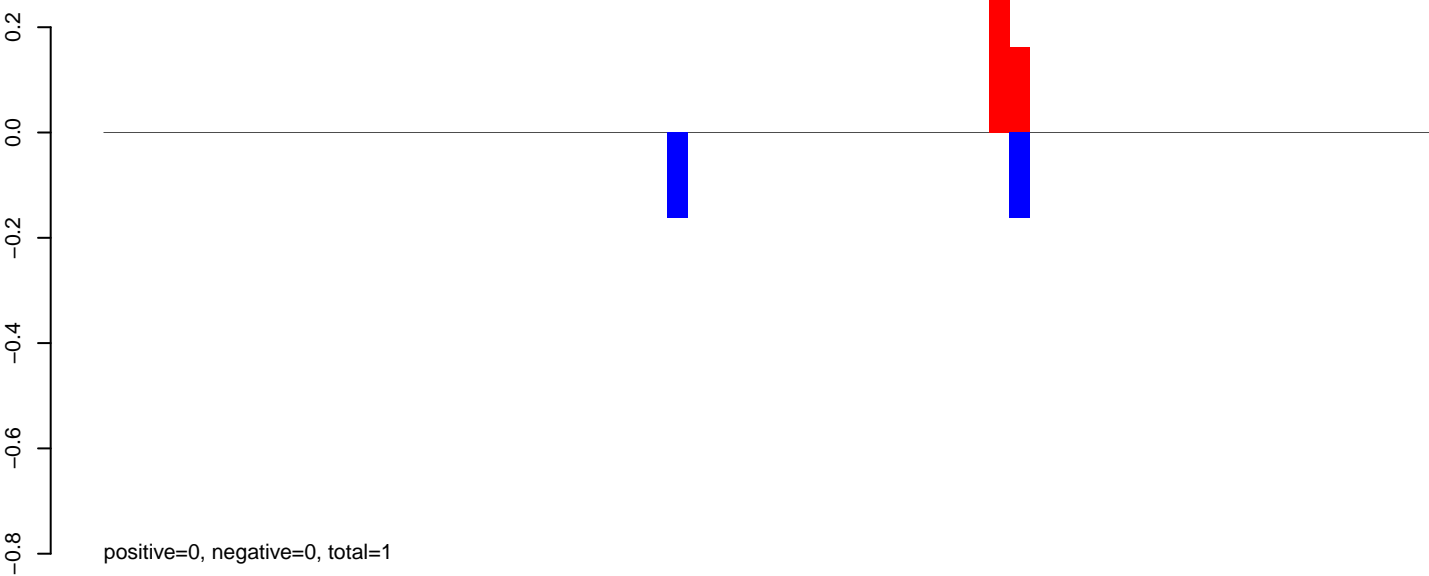
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



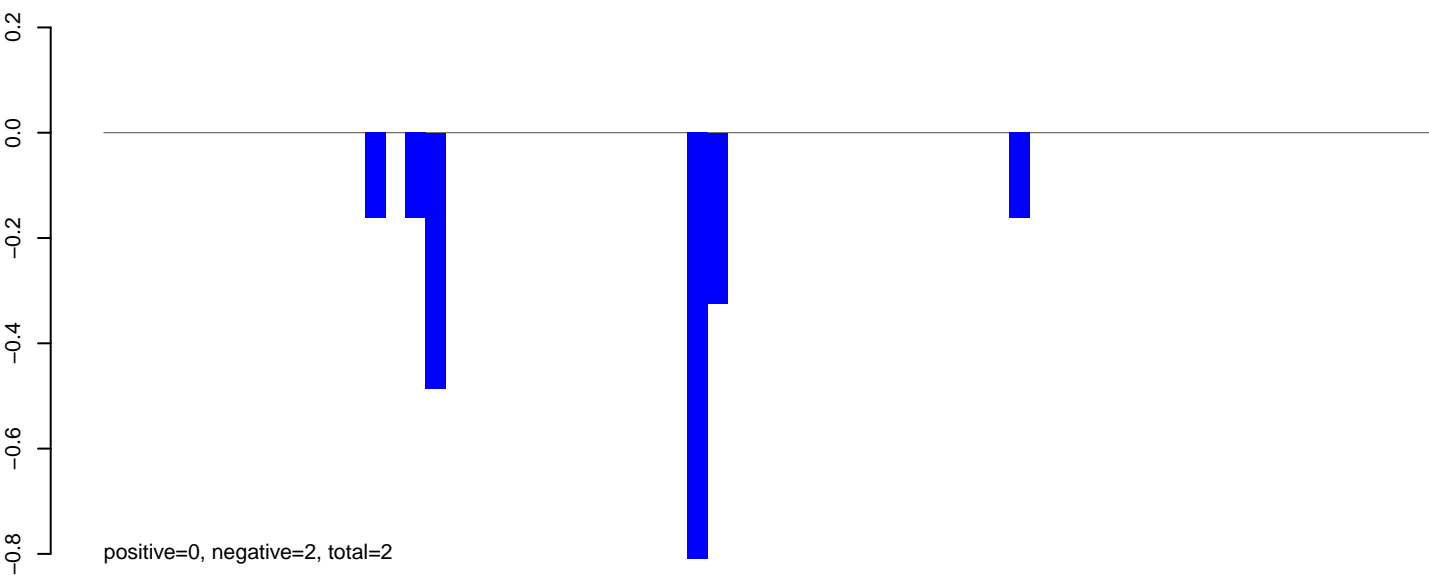
AeAlbo\_C636\_6dpi\_SINV1.rep



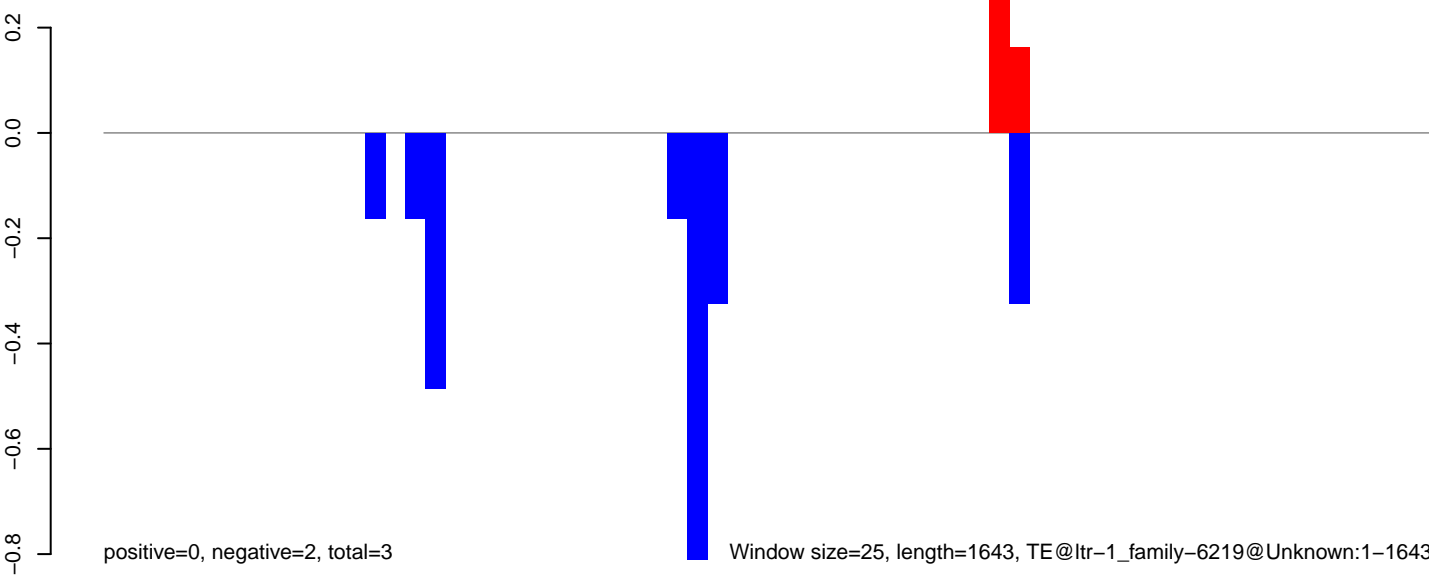
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



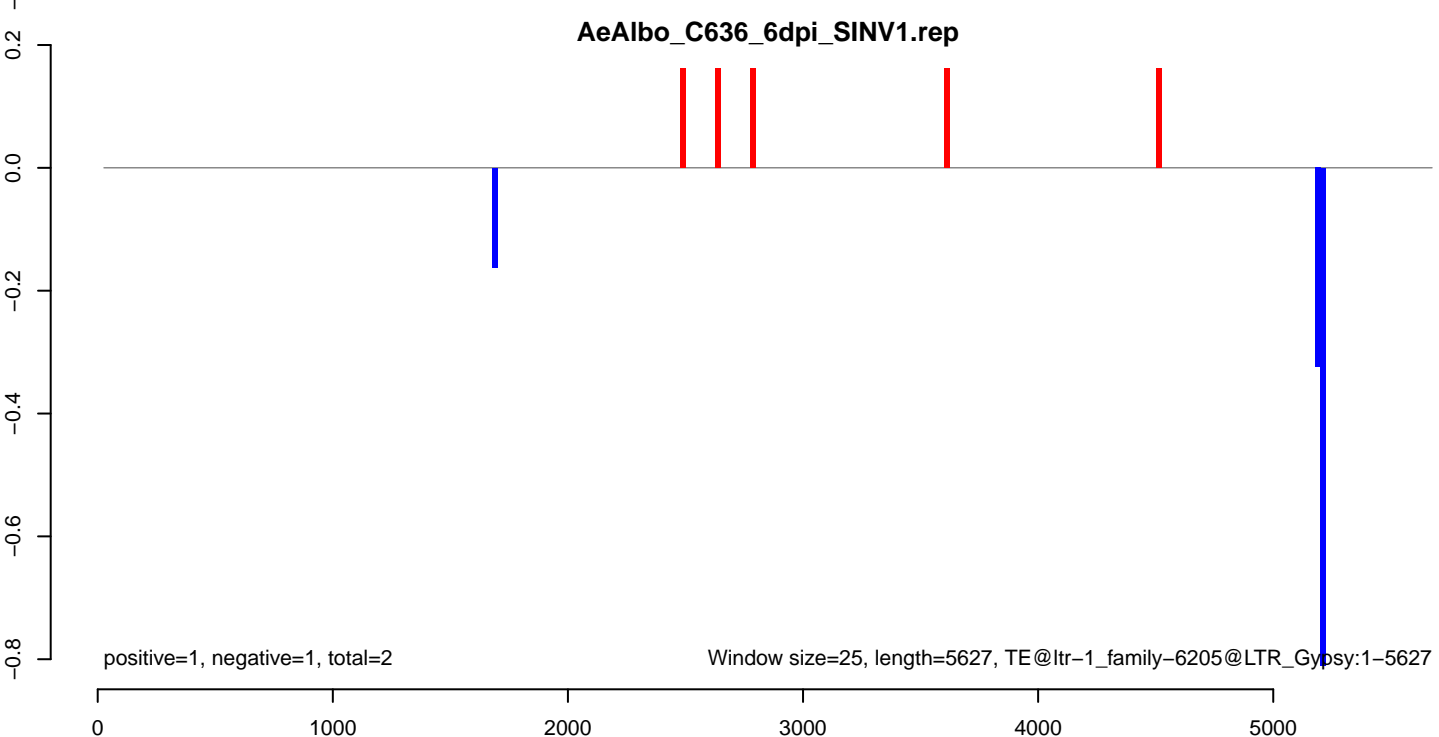
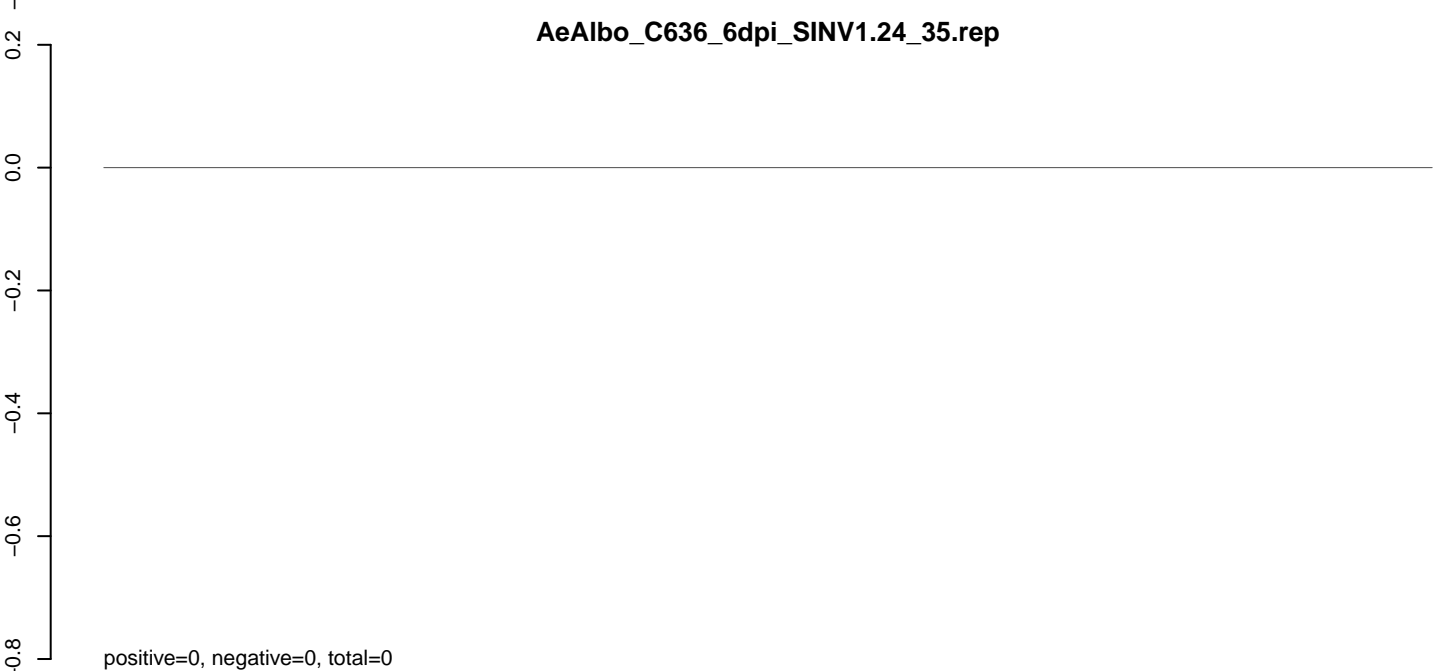
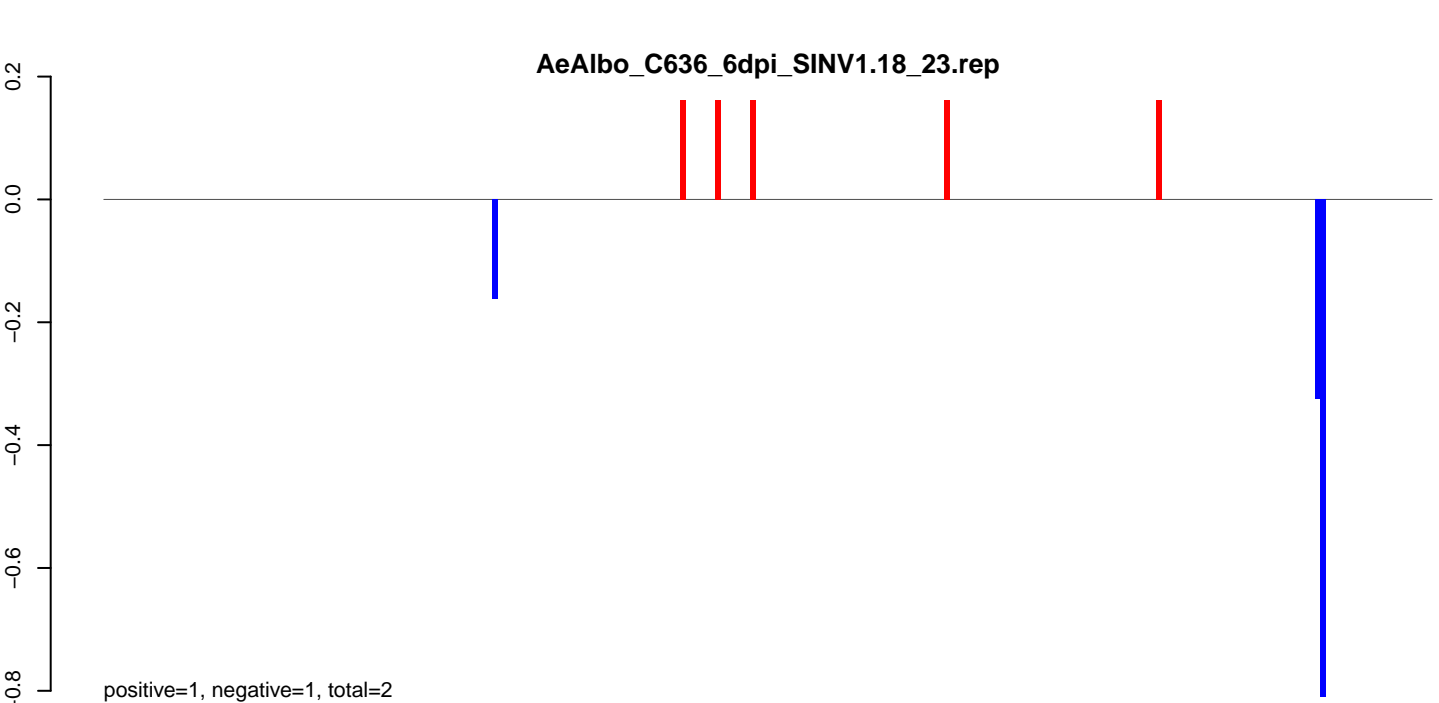
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



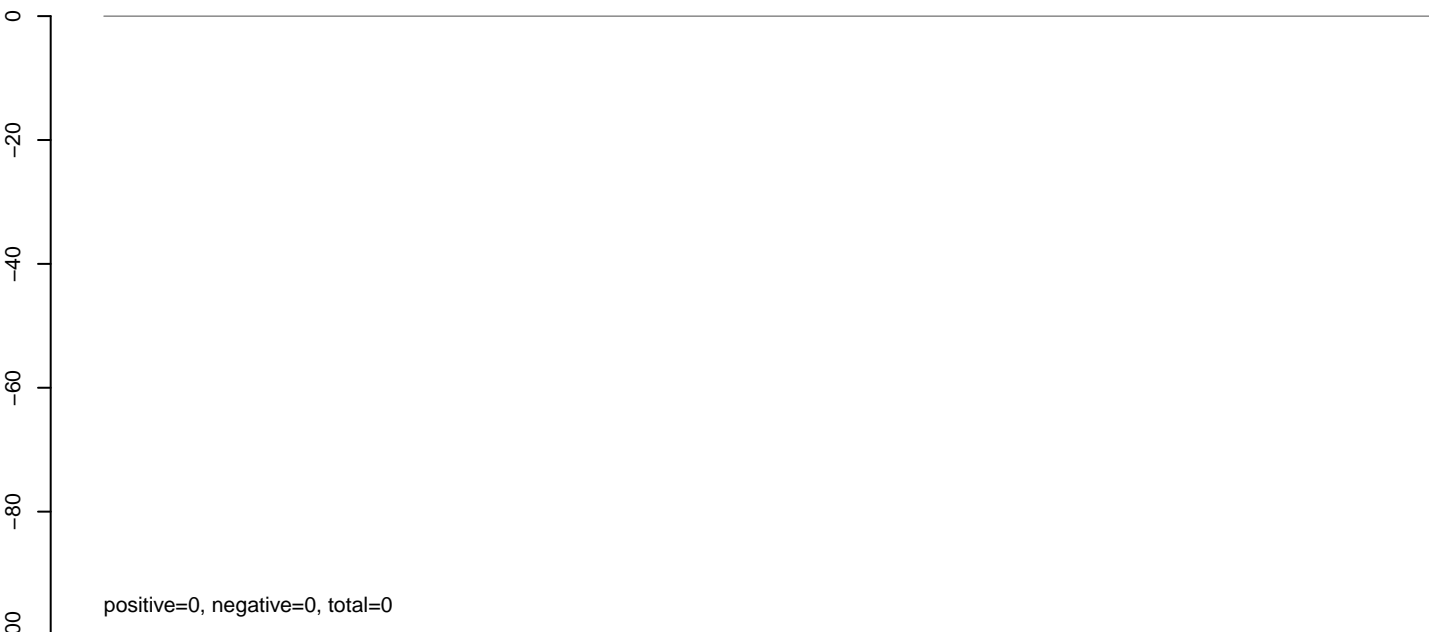
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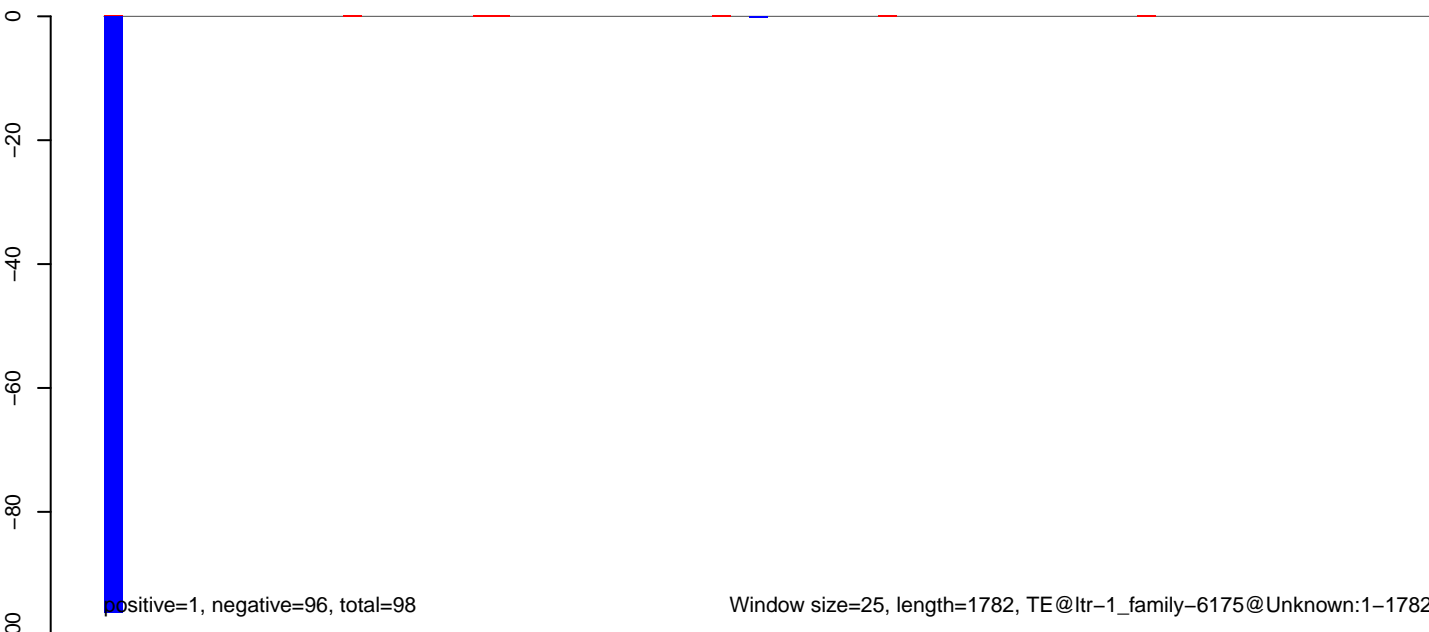
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



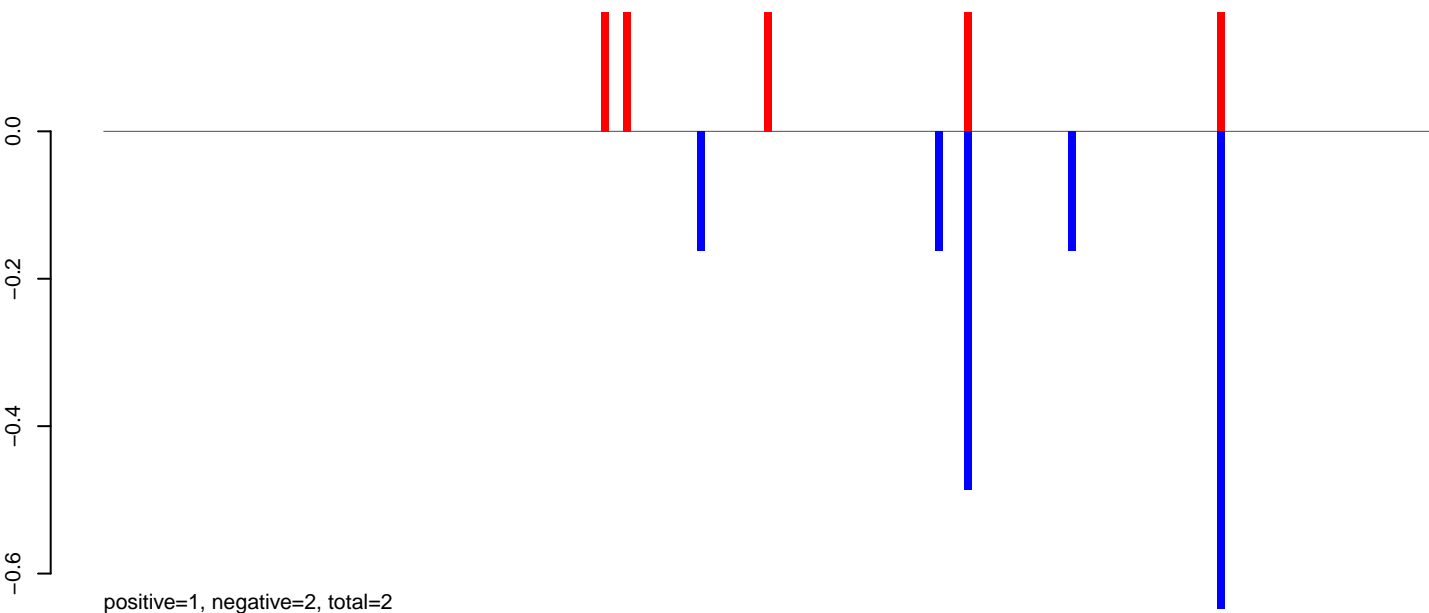
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



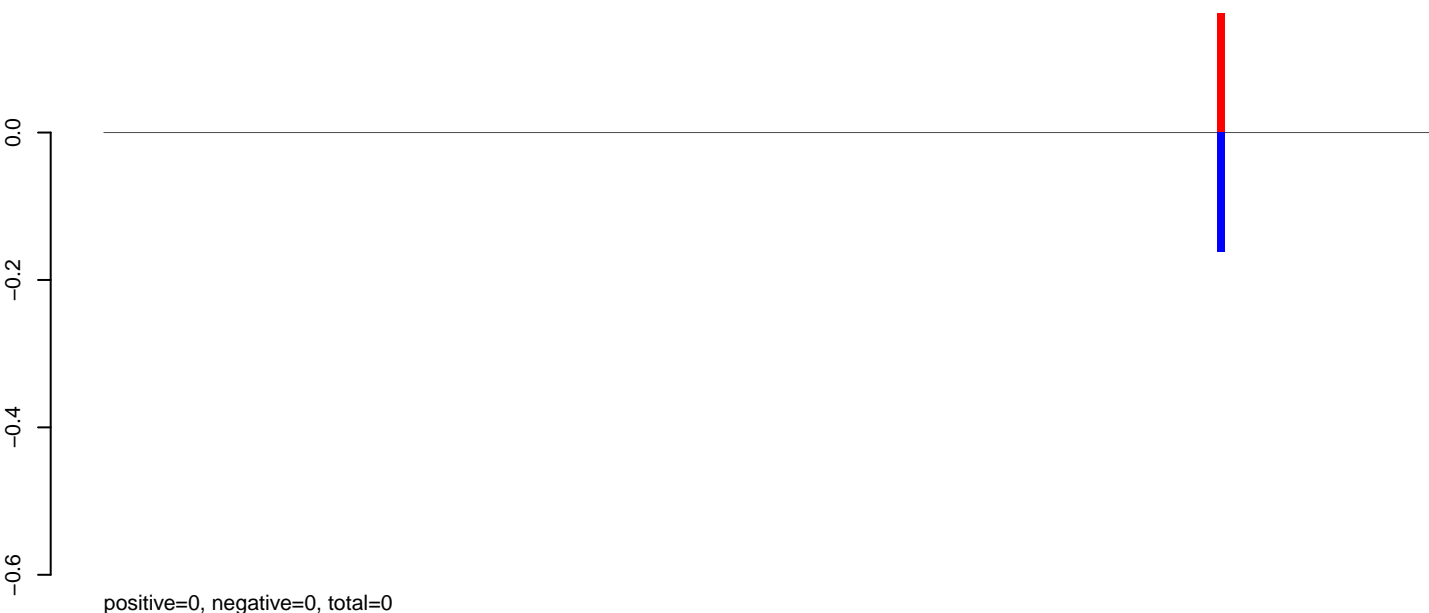
**AeAlbo\_C636\_6dpi\_SINV1.rep**



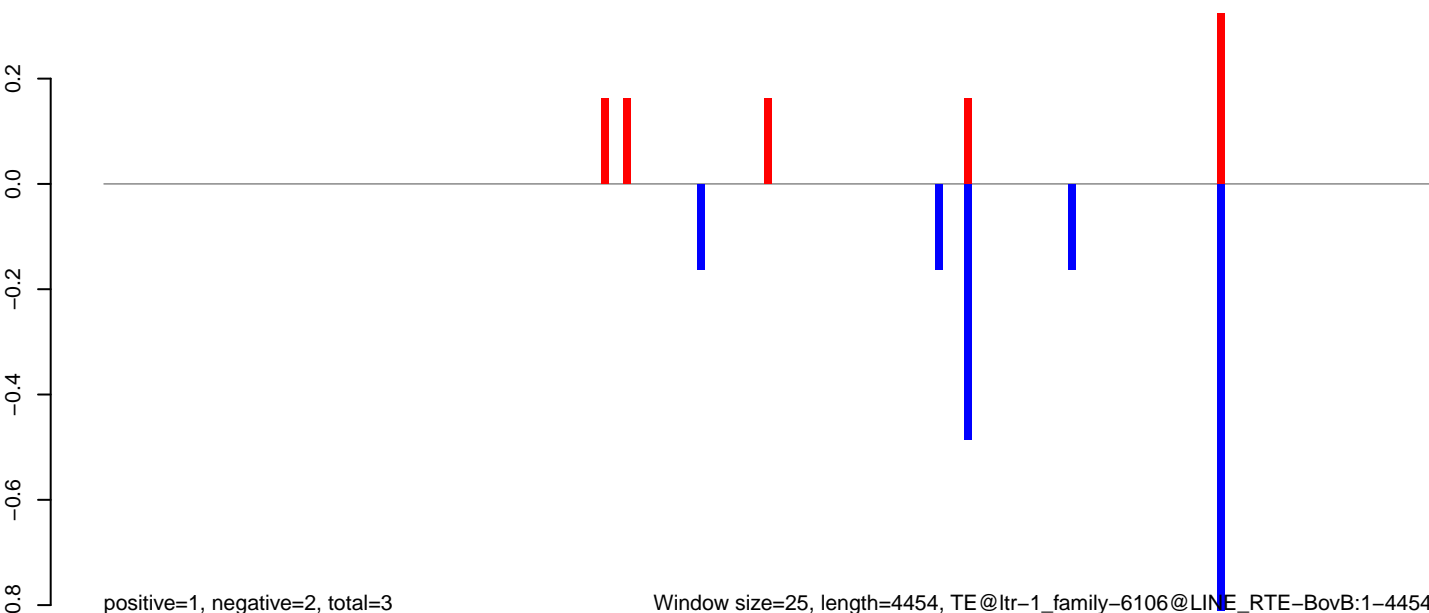
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



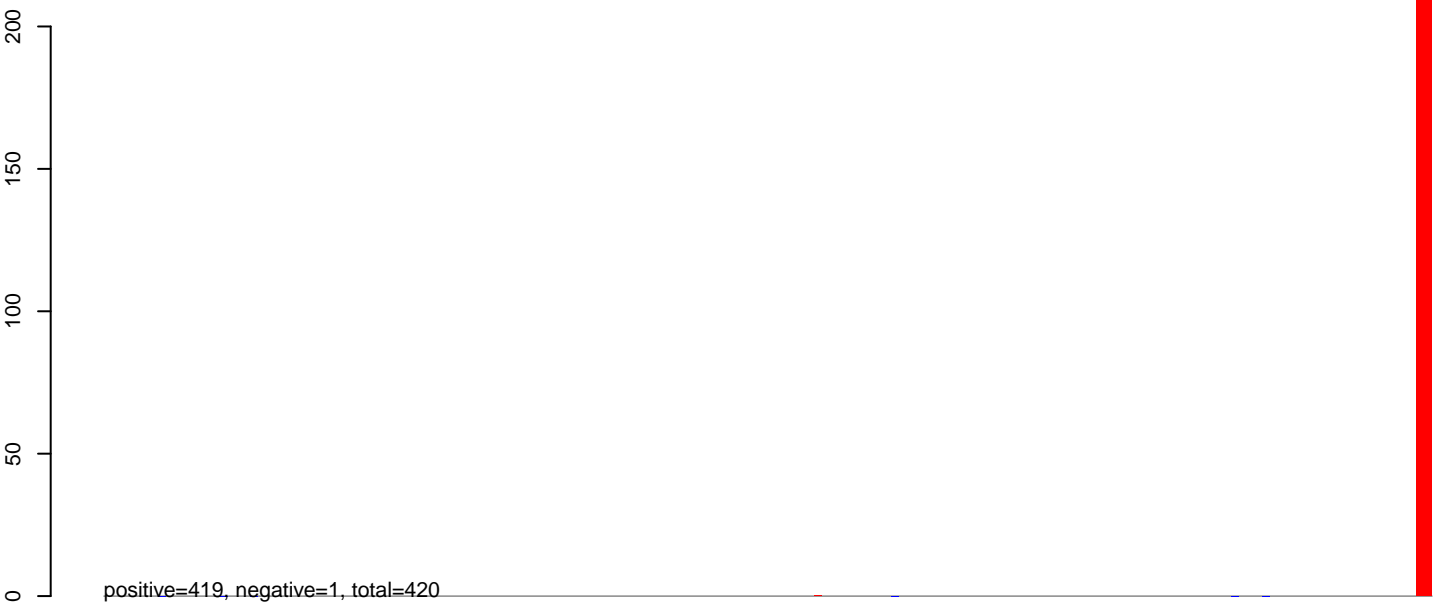
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



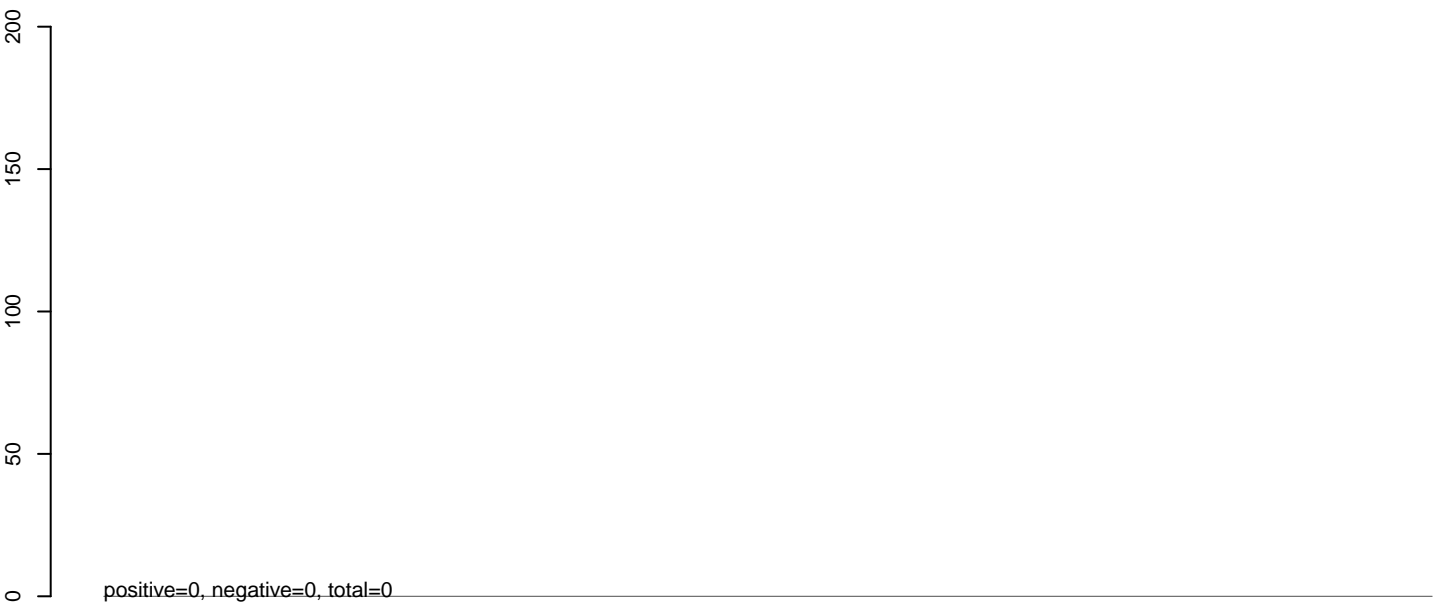
**AeAlbo\_C636\_6dpi\_SINV1.rep**



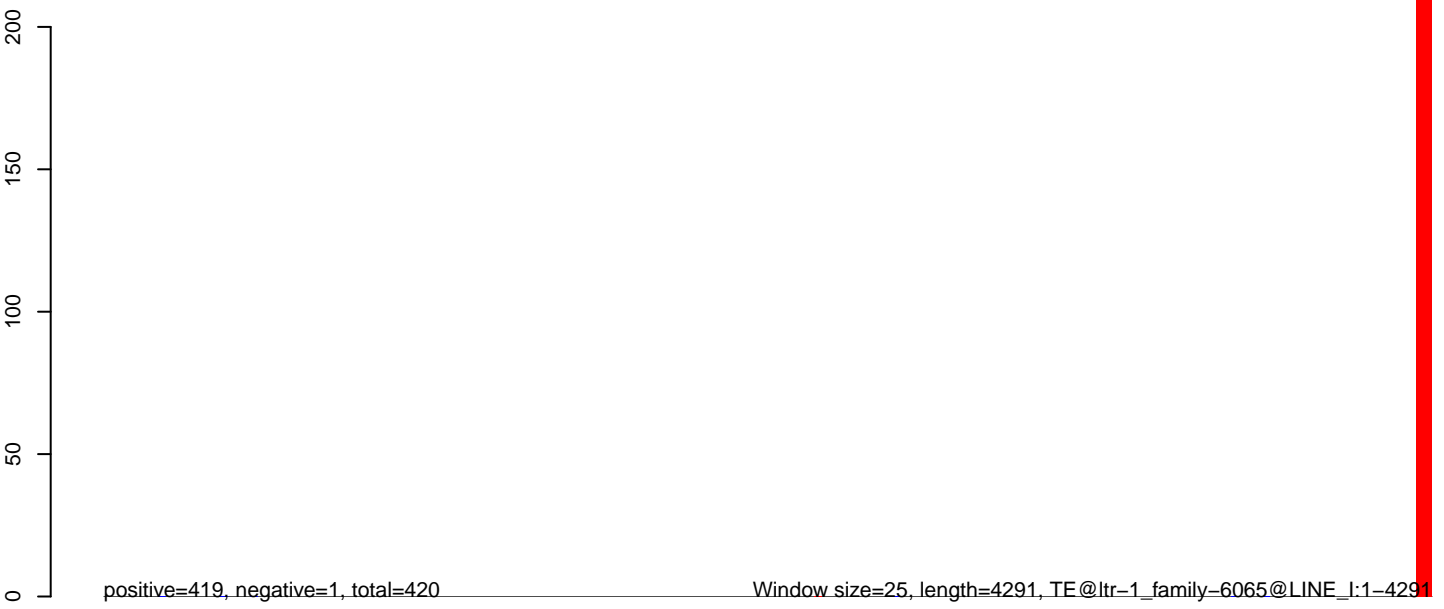
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



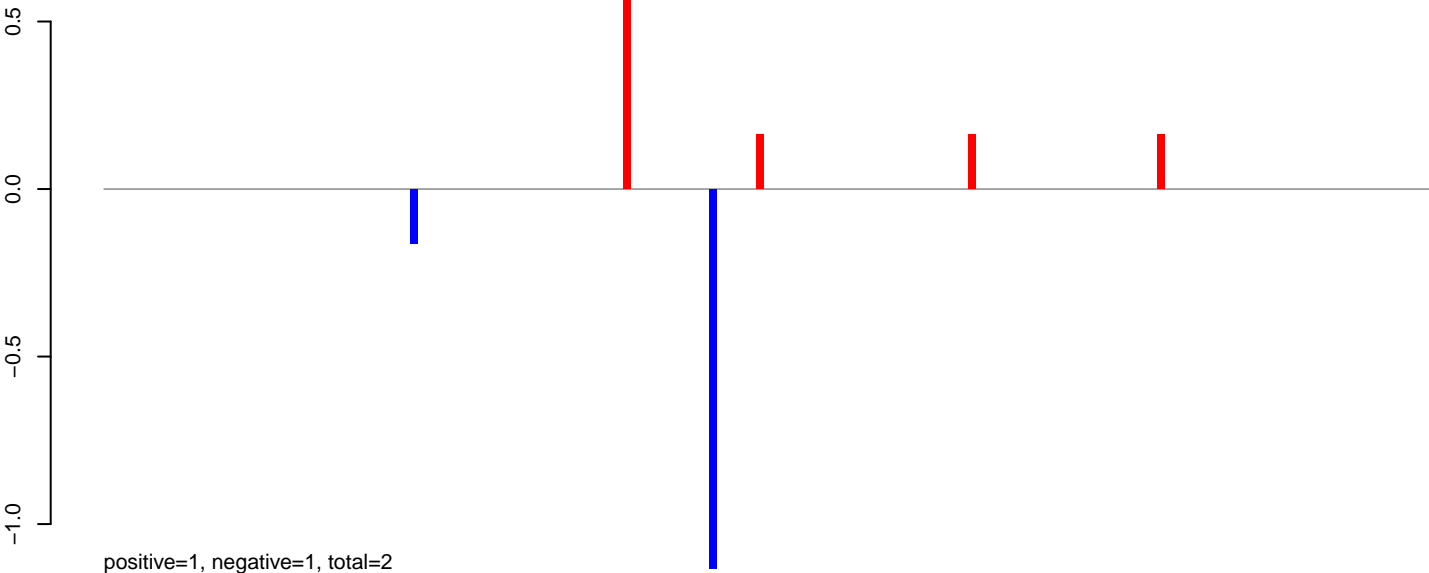
AeAlbo\_C636\_6dpi\_SINV1.rep



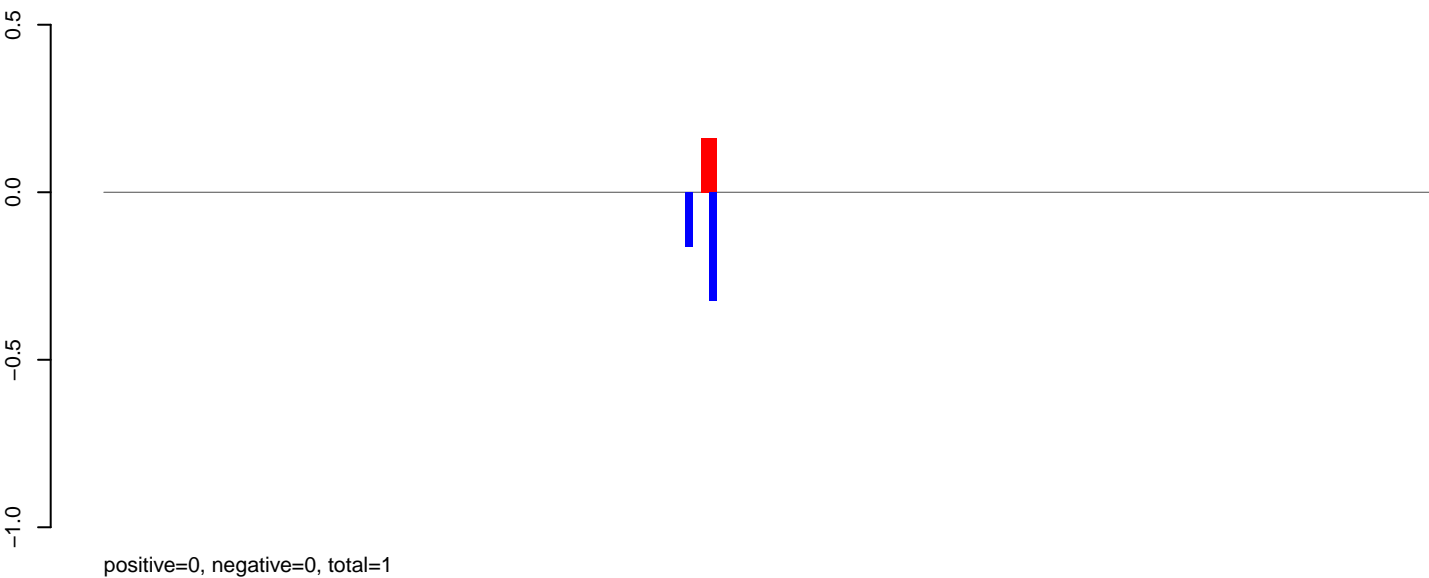
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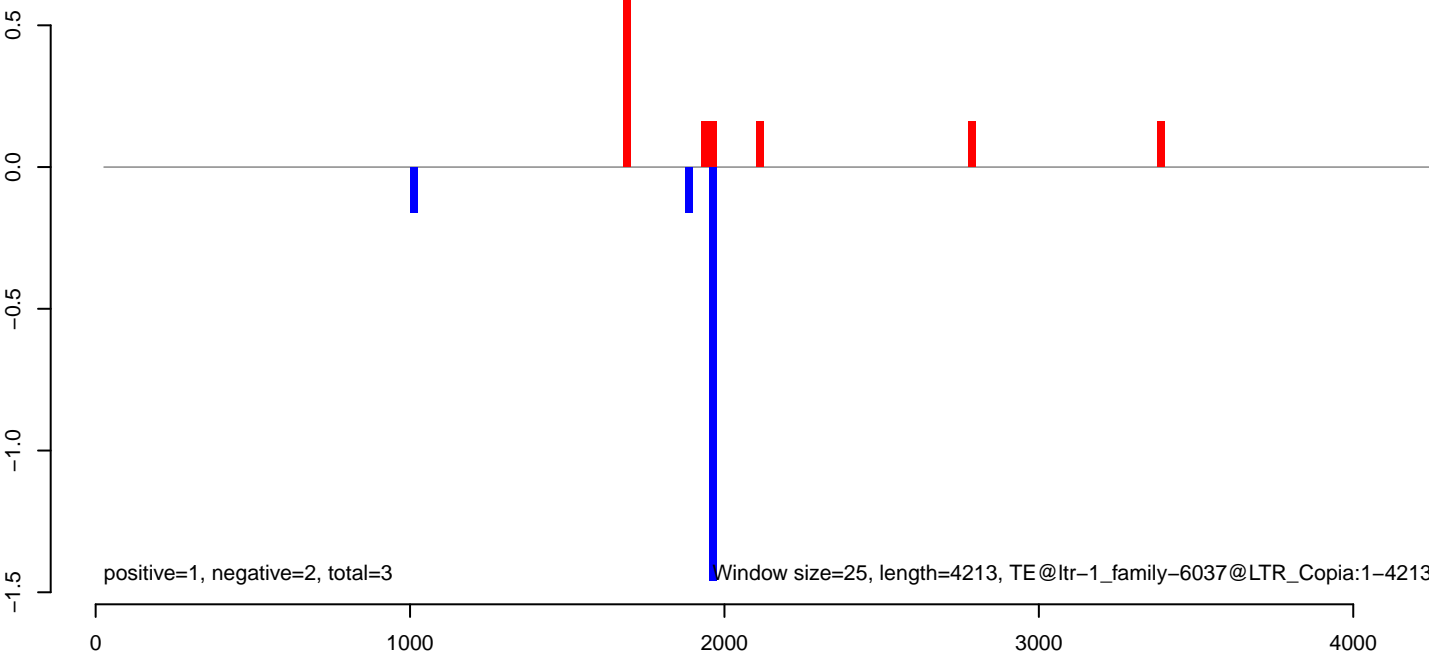
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



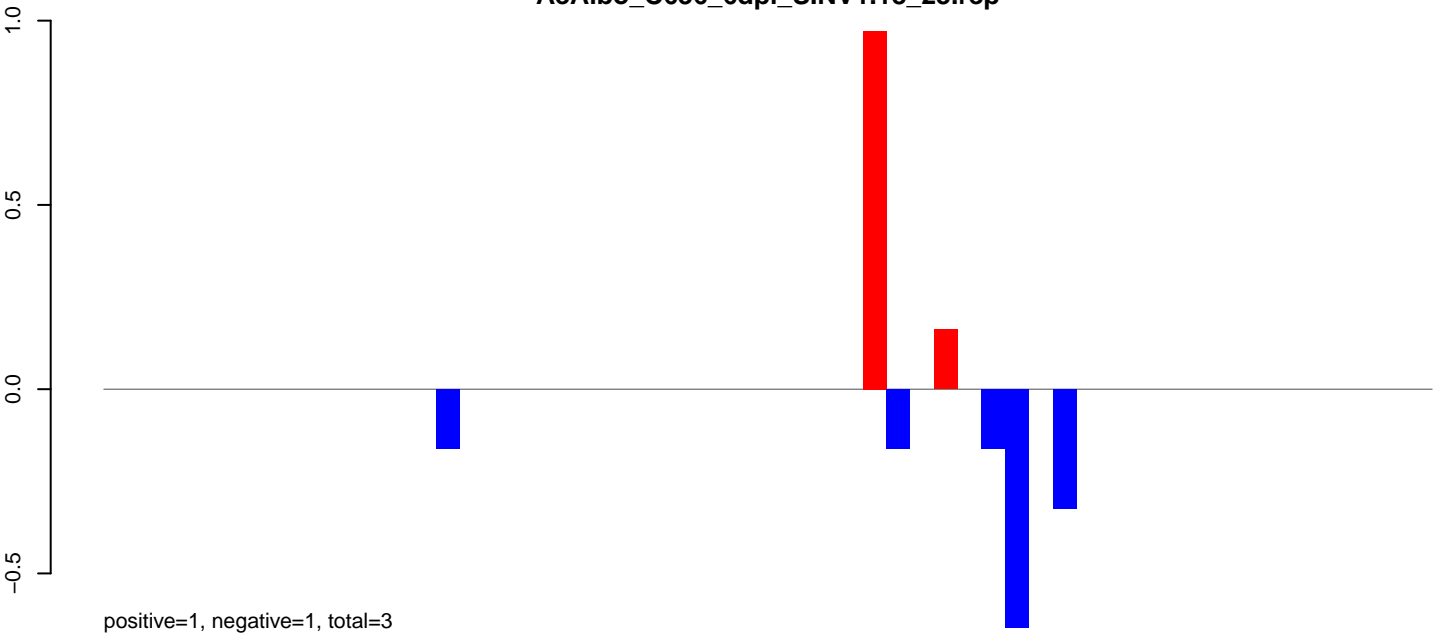
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



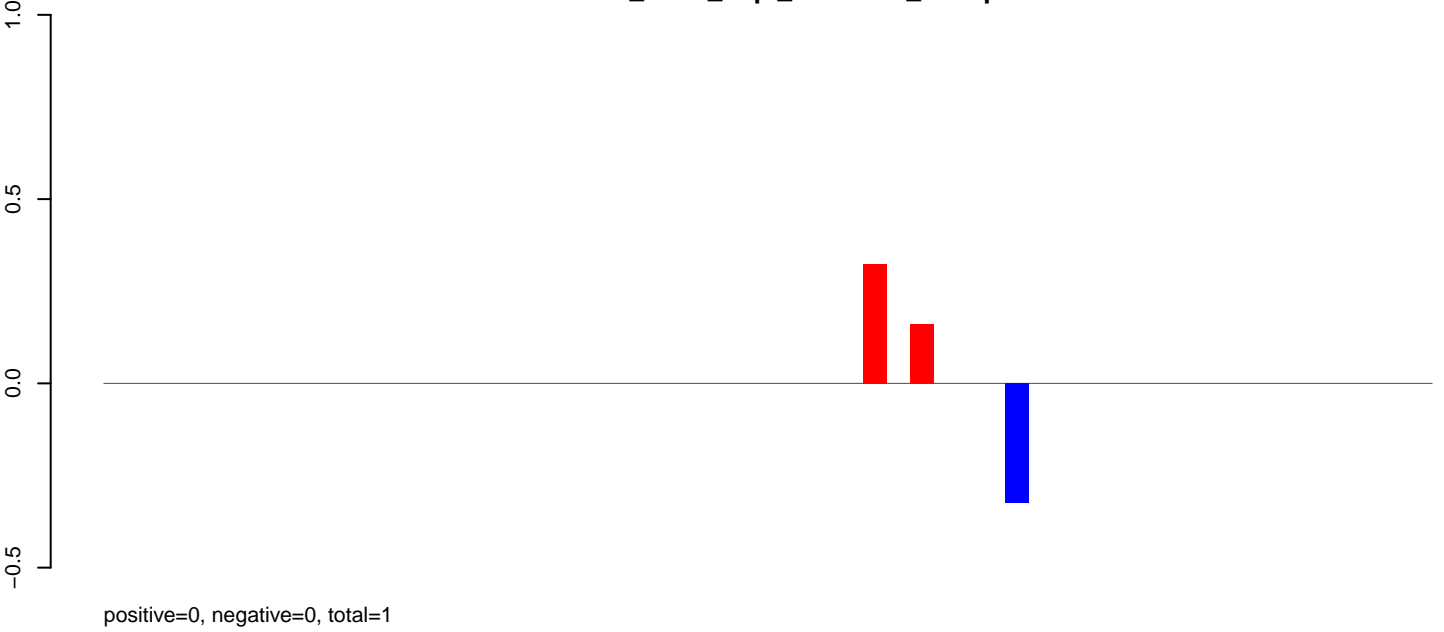
**AeAlbo\_C636\_6dpi\_SINV1.rep**



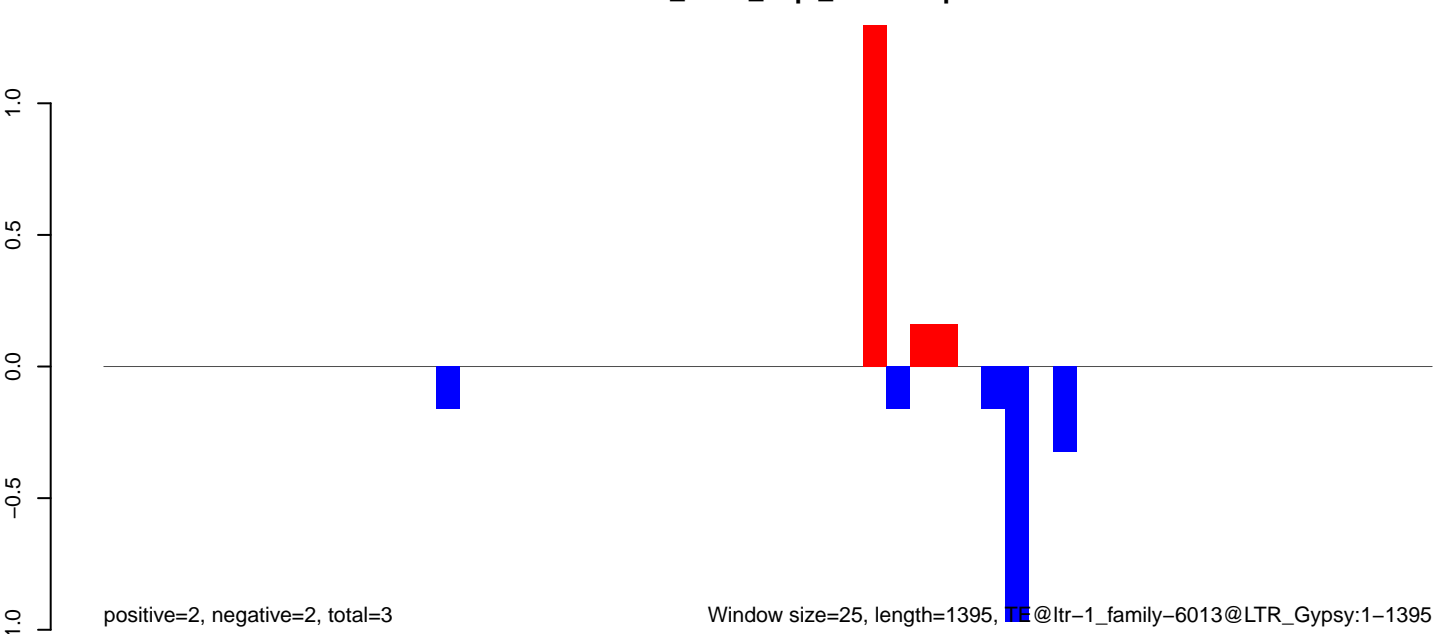
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

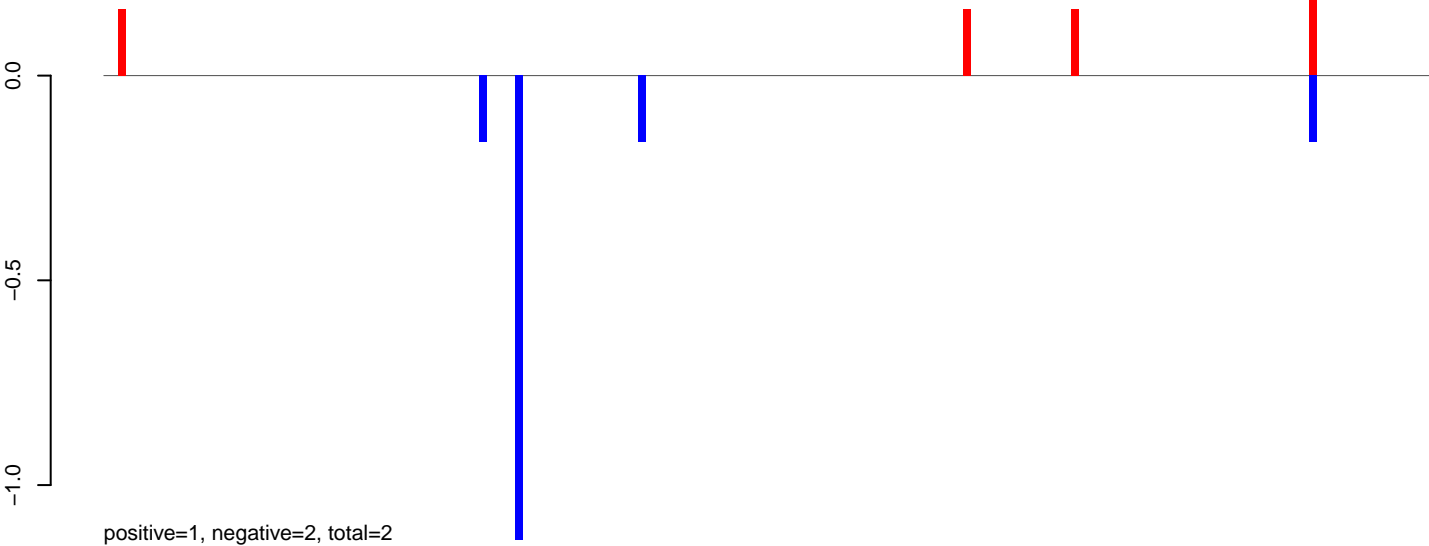


AeAlbo\_C636\_6dpi\_SINV1.rep

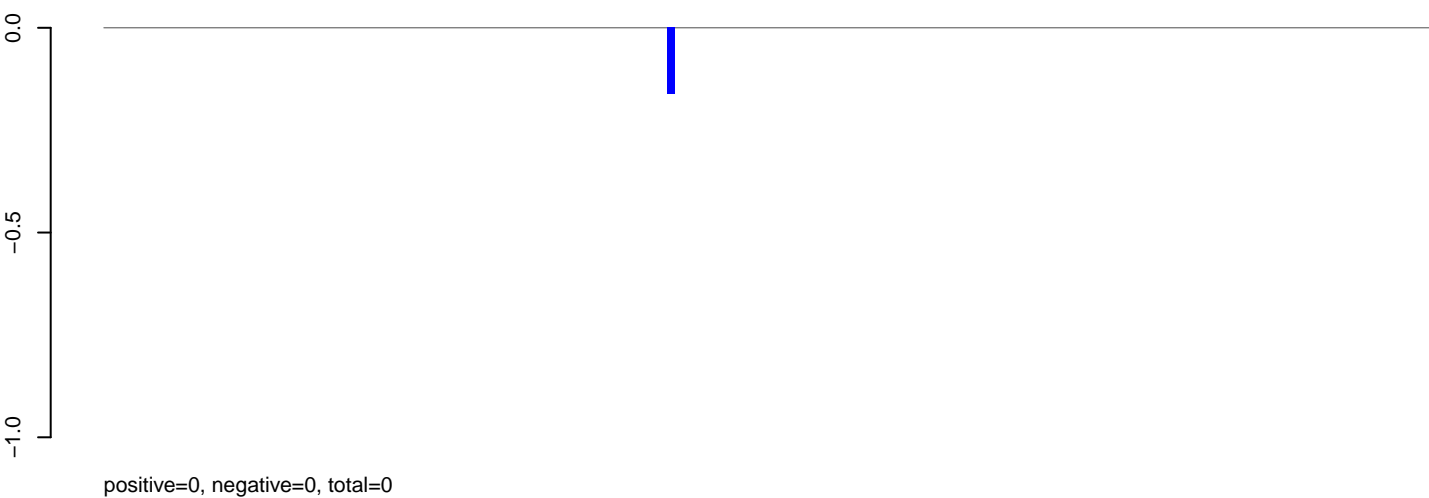


Window size=25, length=1395, TE@ltr-1\_family-6013@LTR\_Gypsy:1-1395

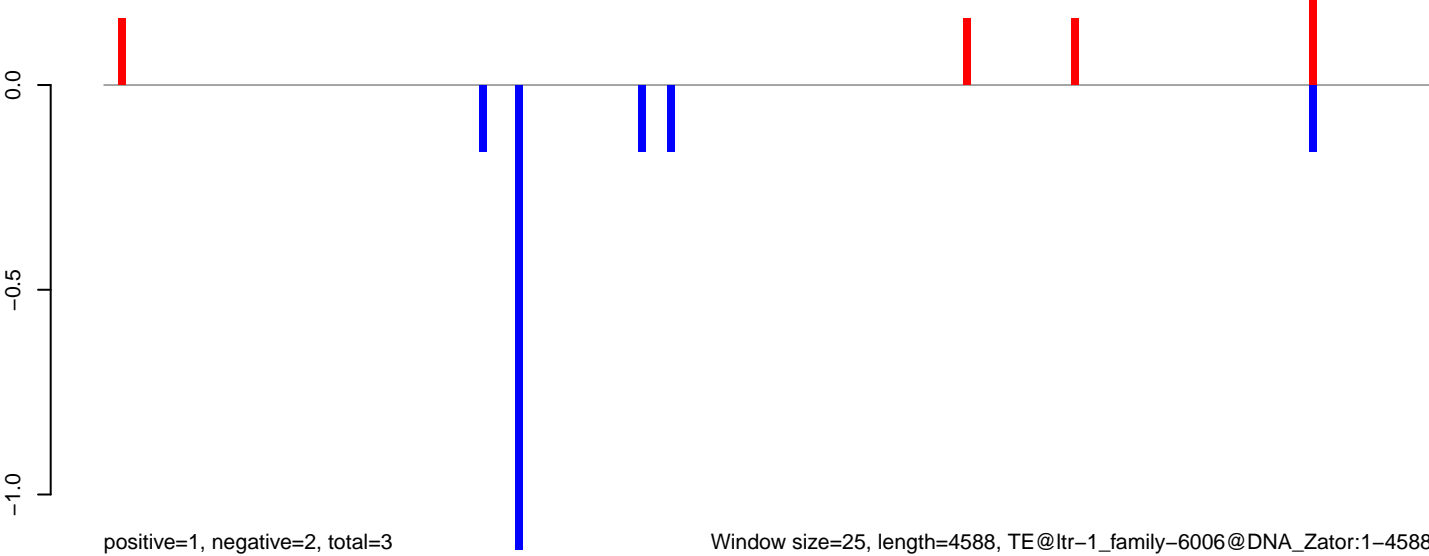
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



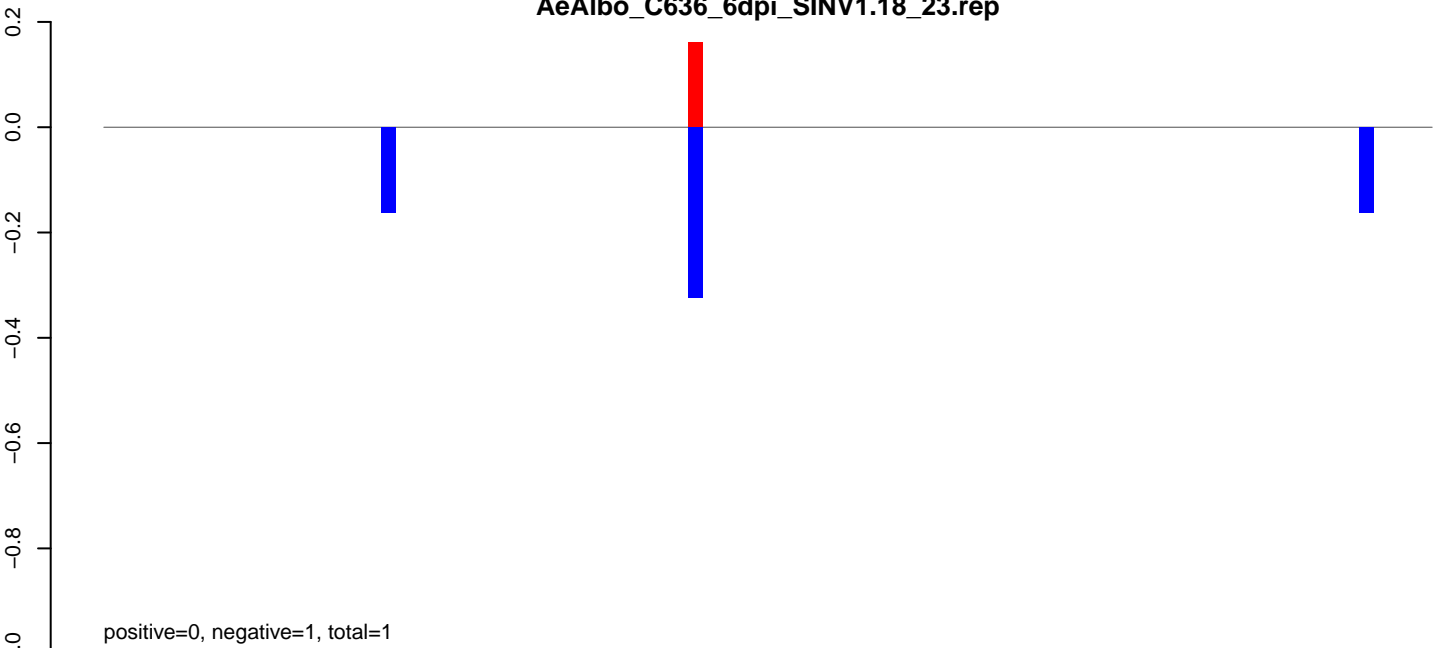
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



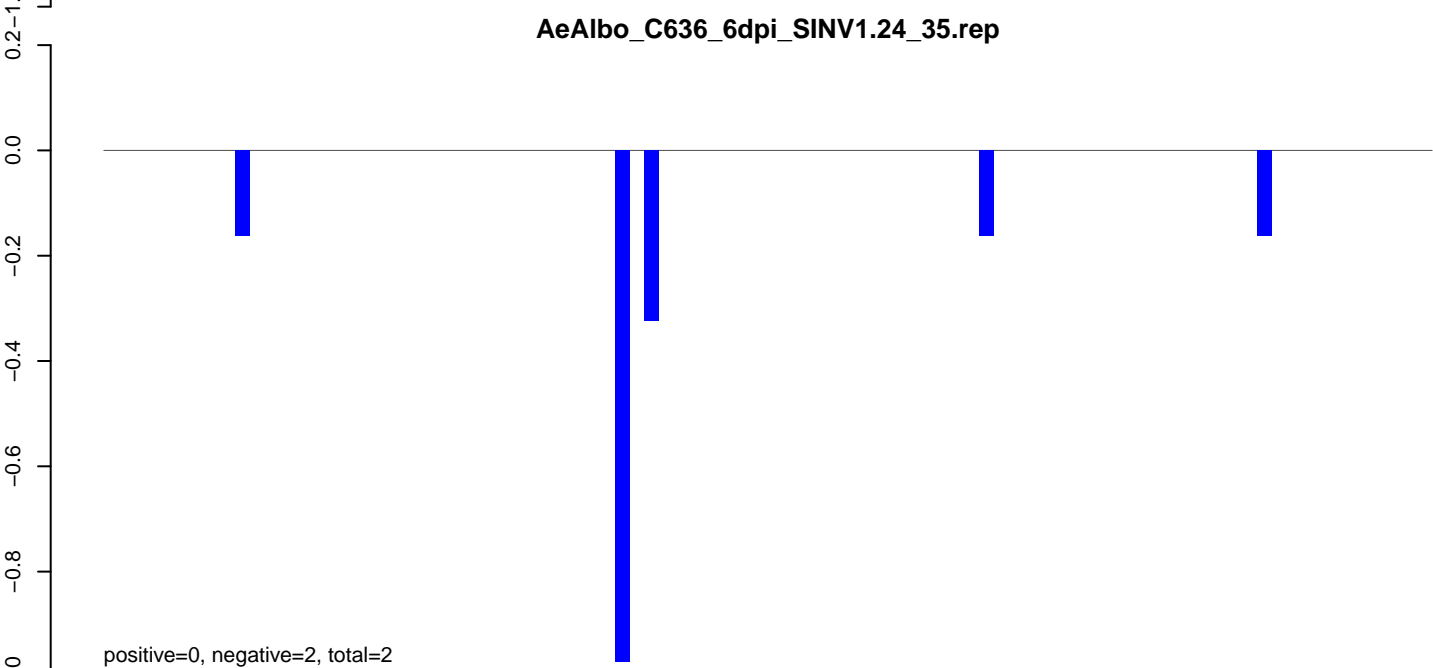
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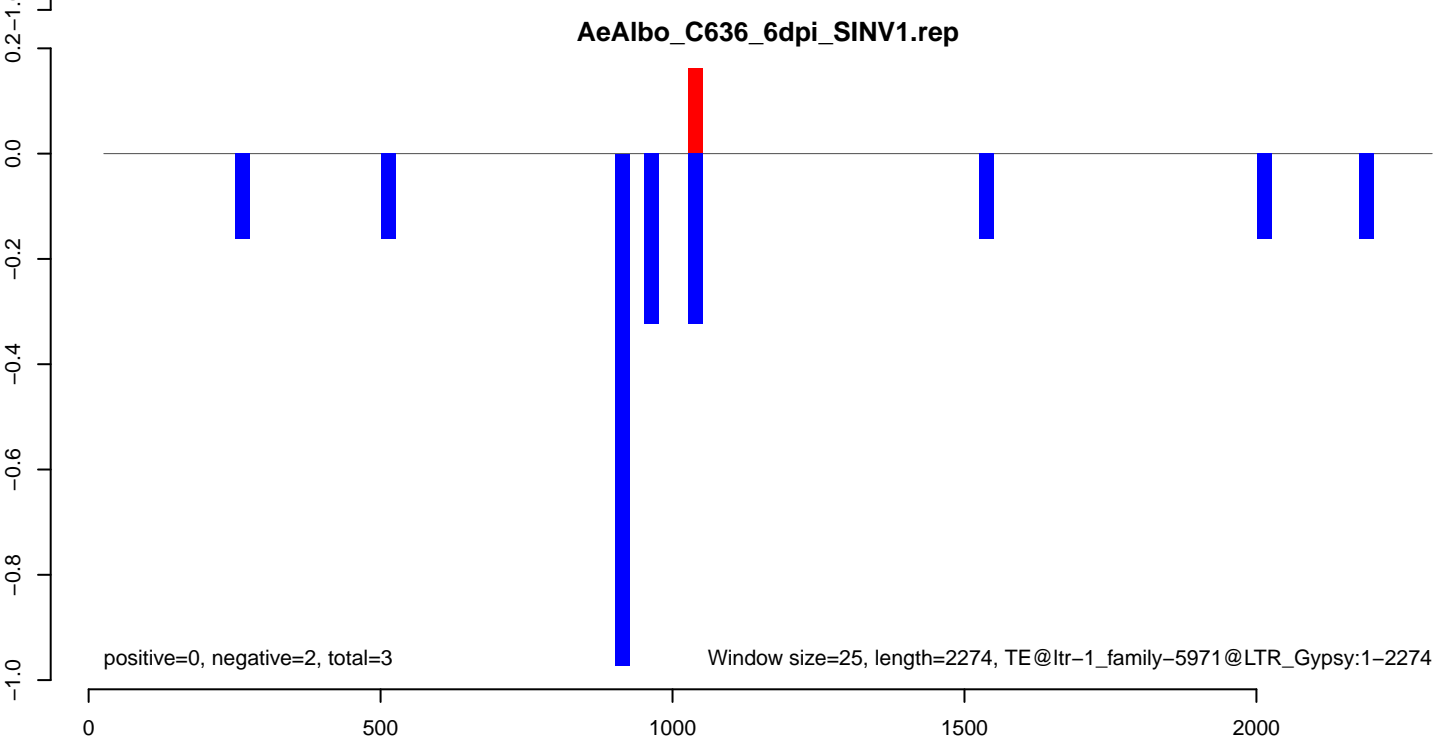
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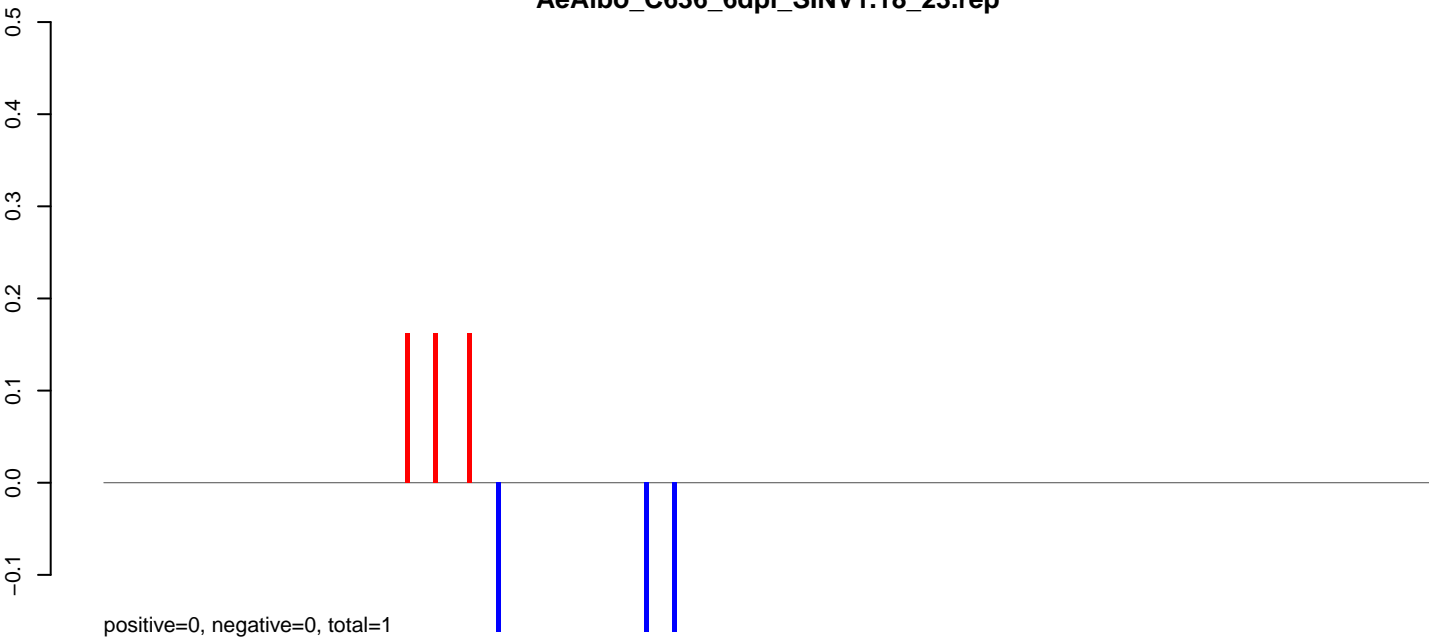
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



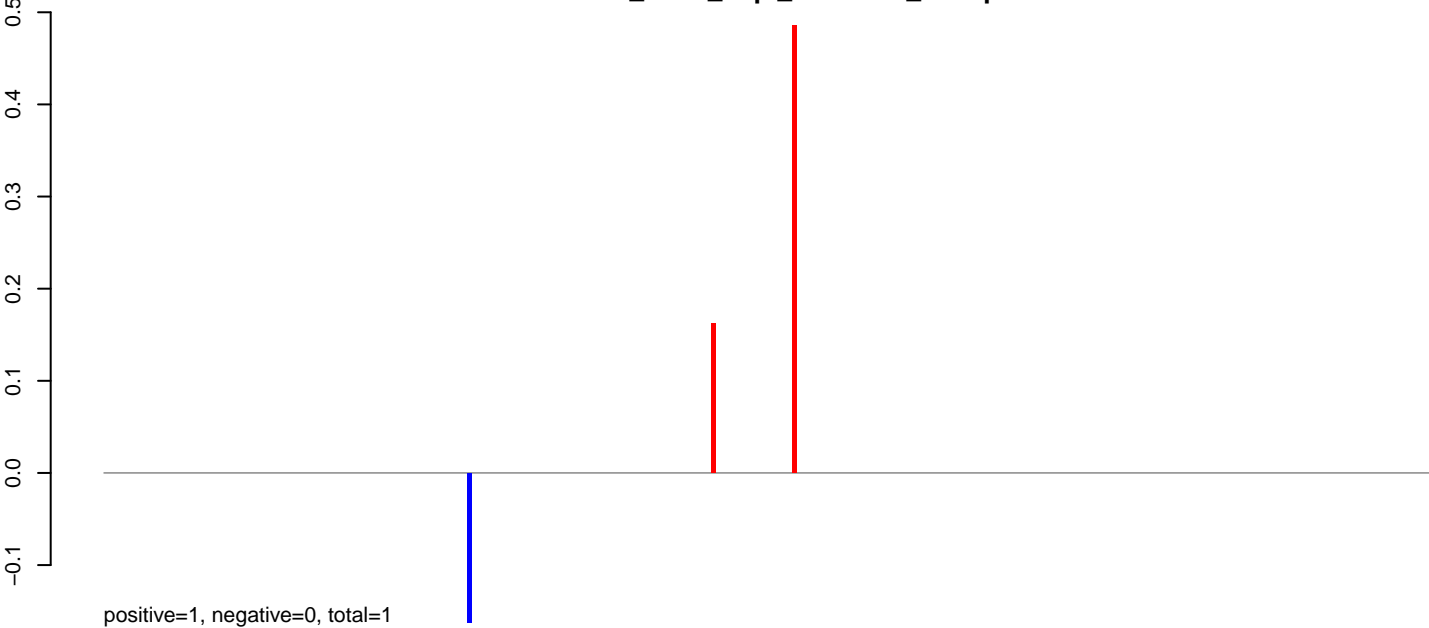
AeAlbo\_C636\_6dpi\_SINV1.rep



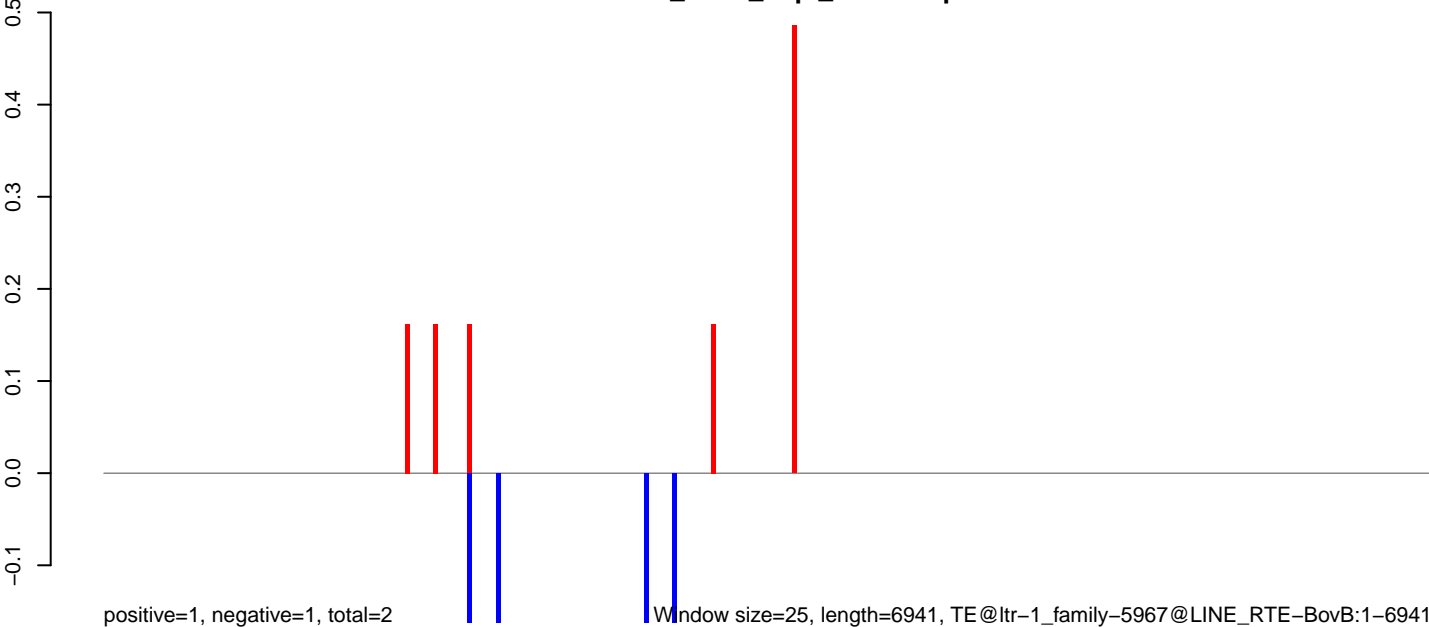
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



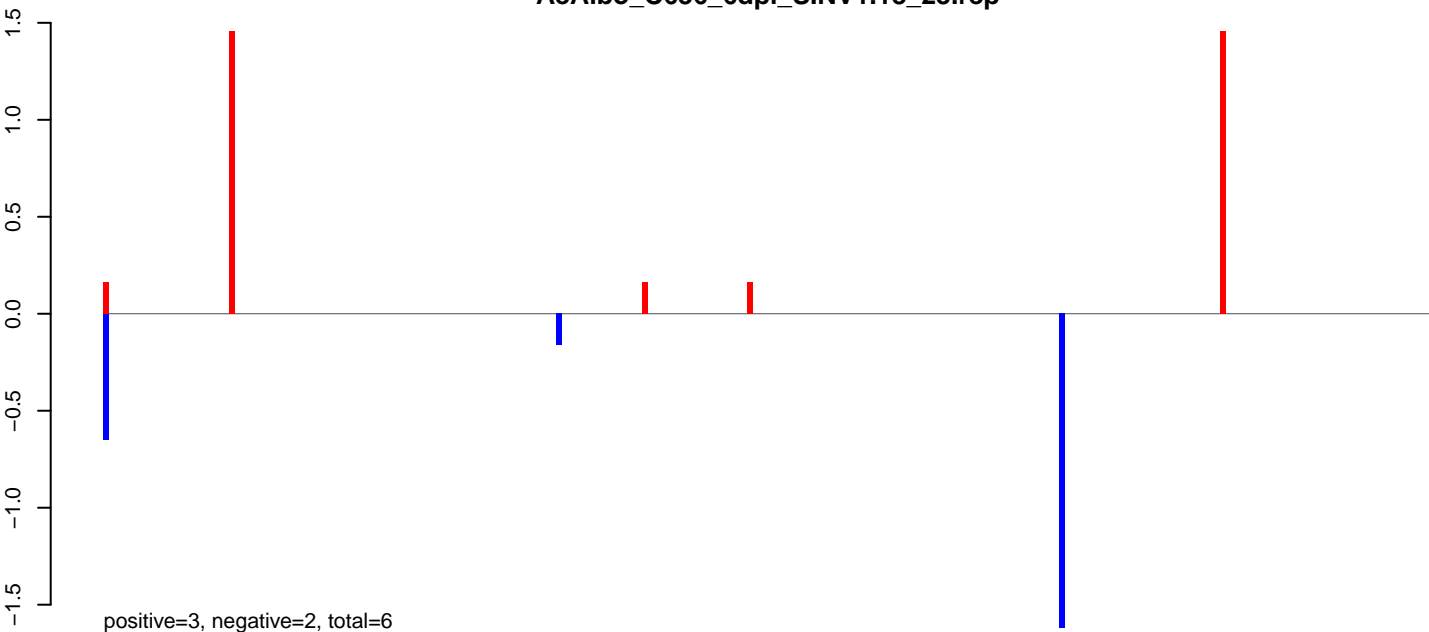
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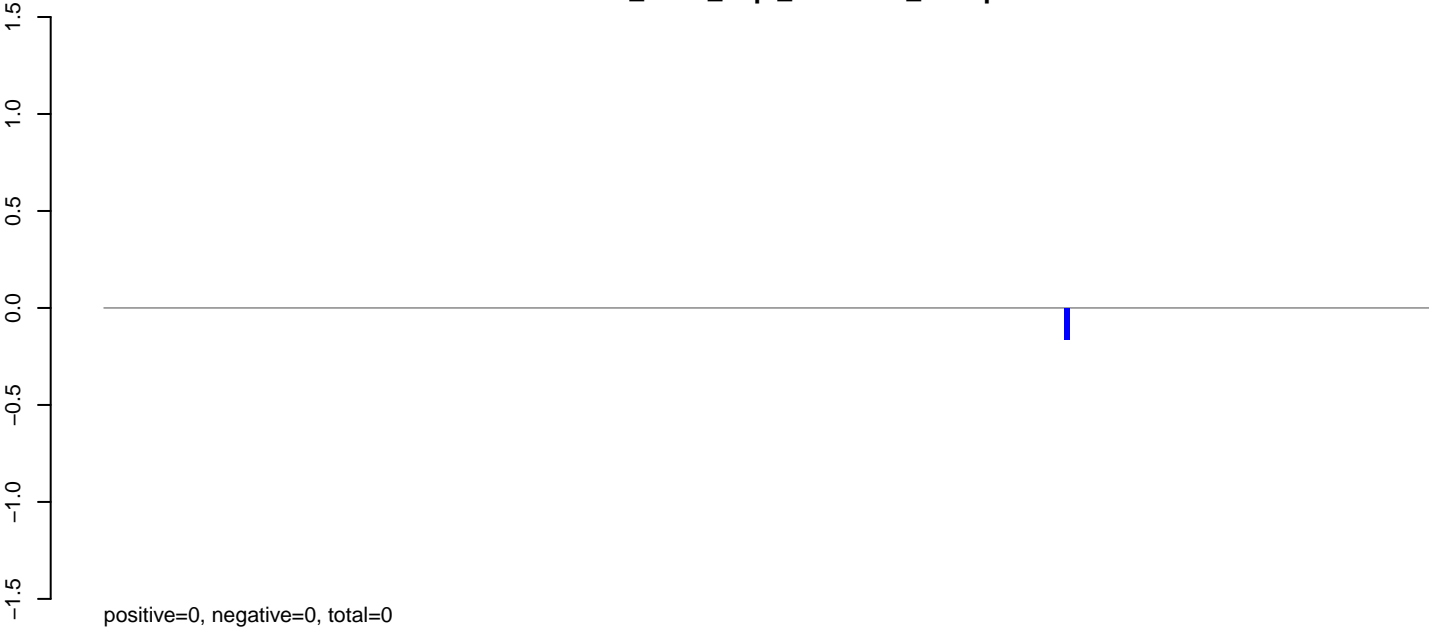
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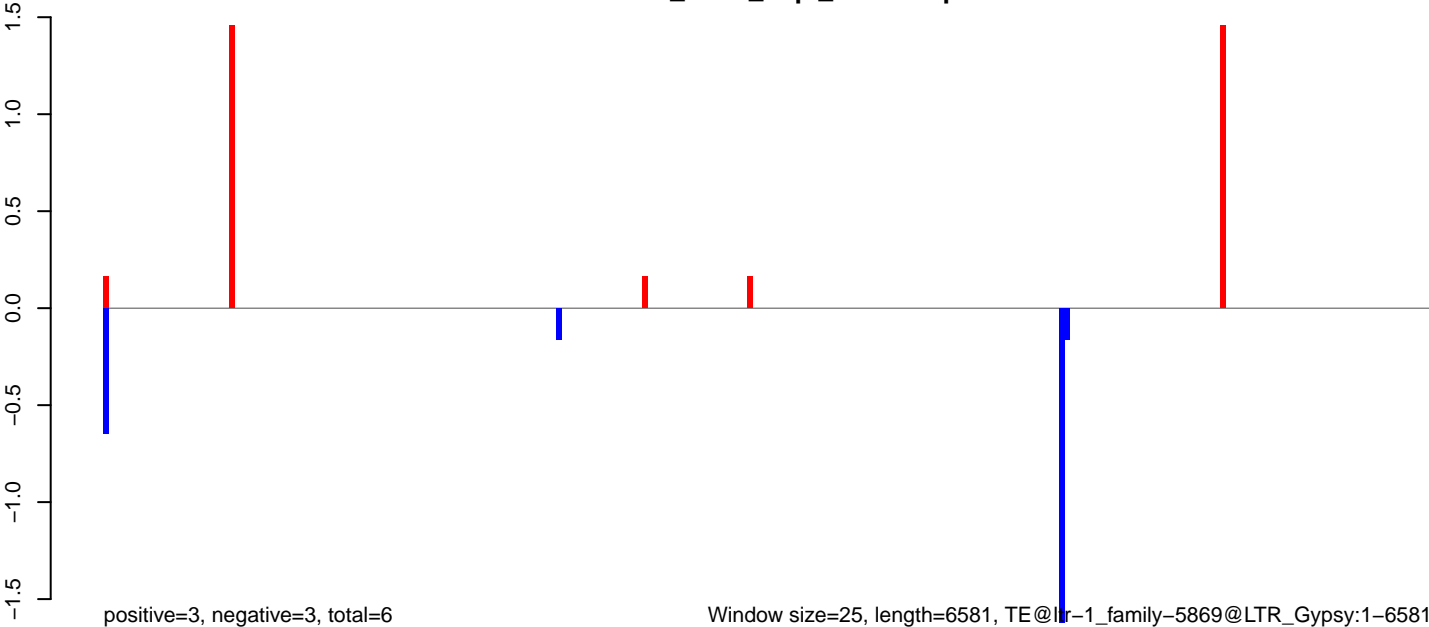
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



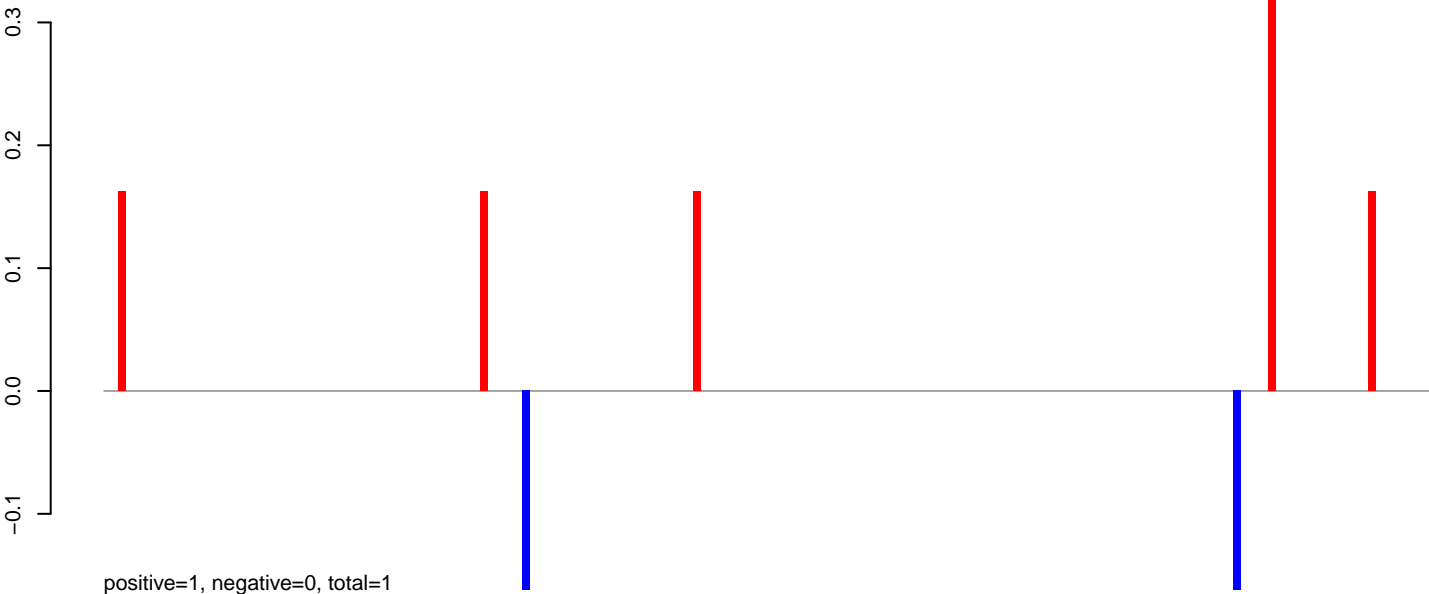
AeAlbo\_C636\_6dpi\_SINV1.rep



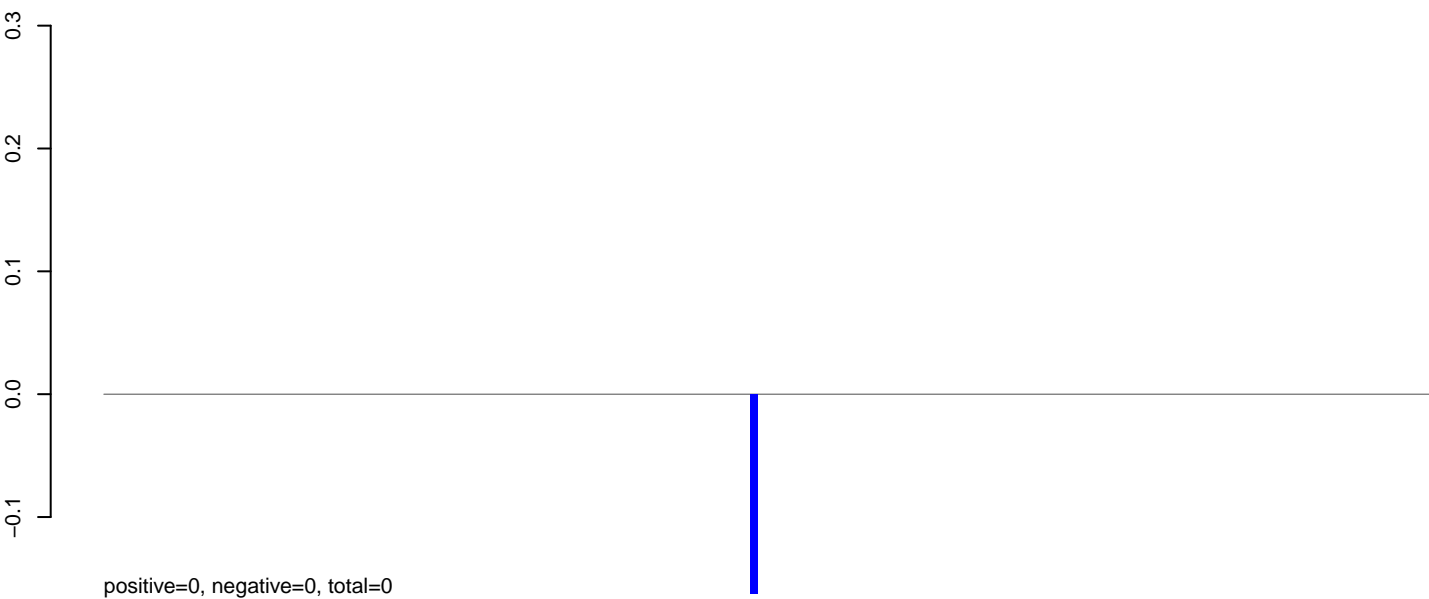
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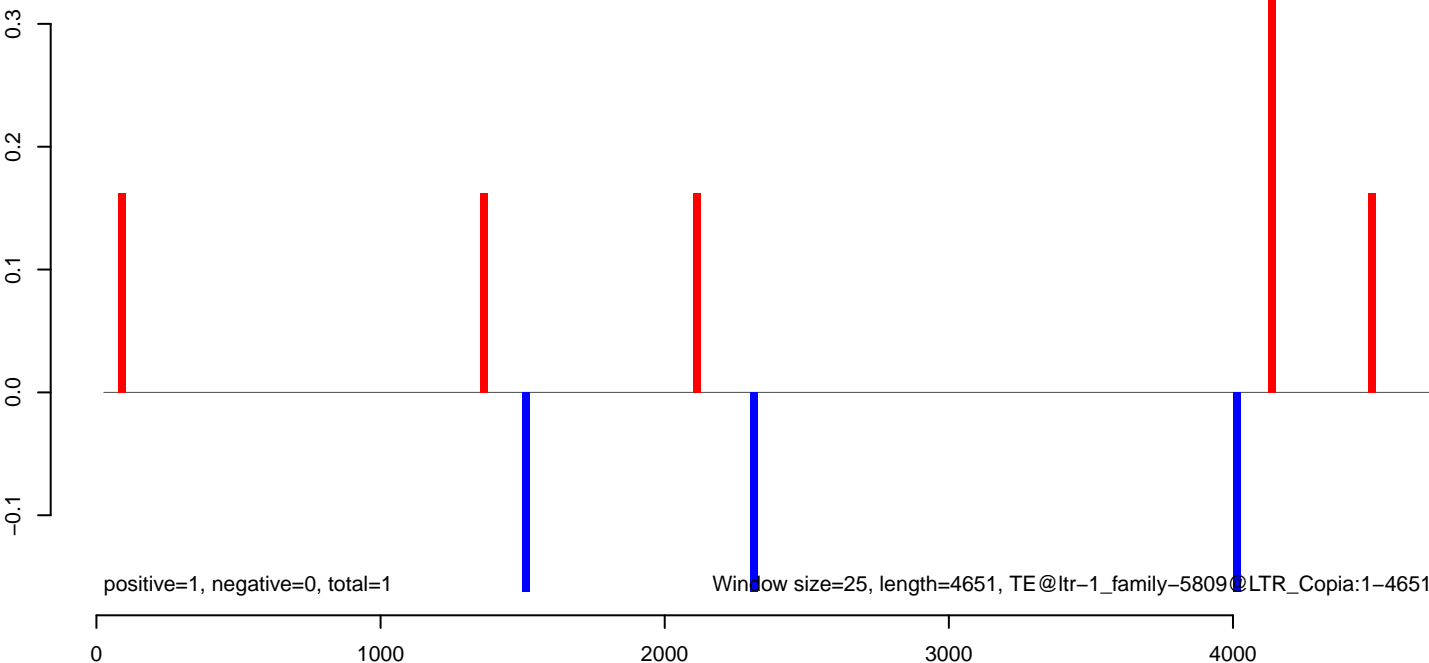
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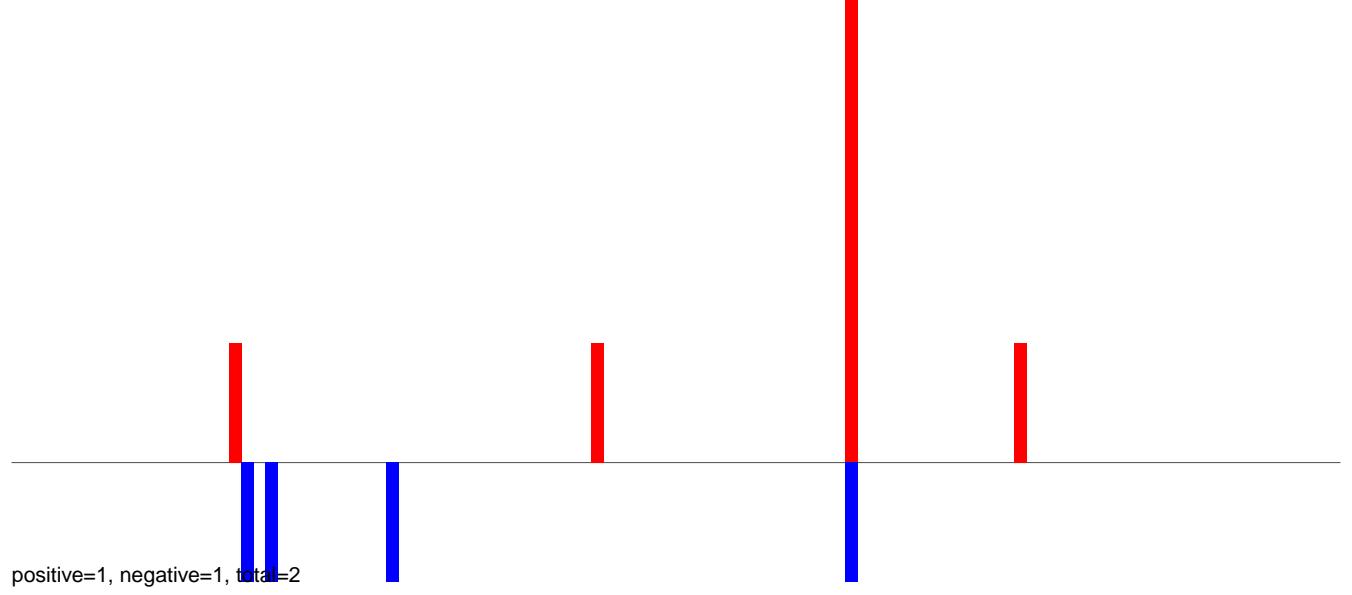
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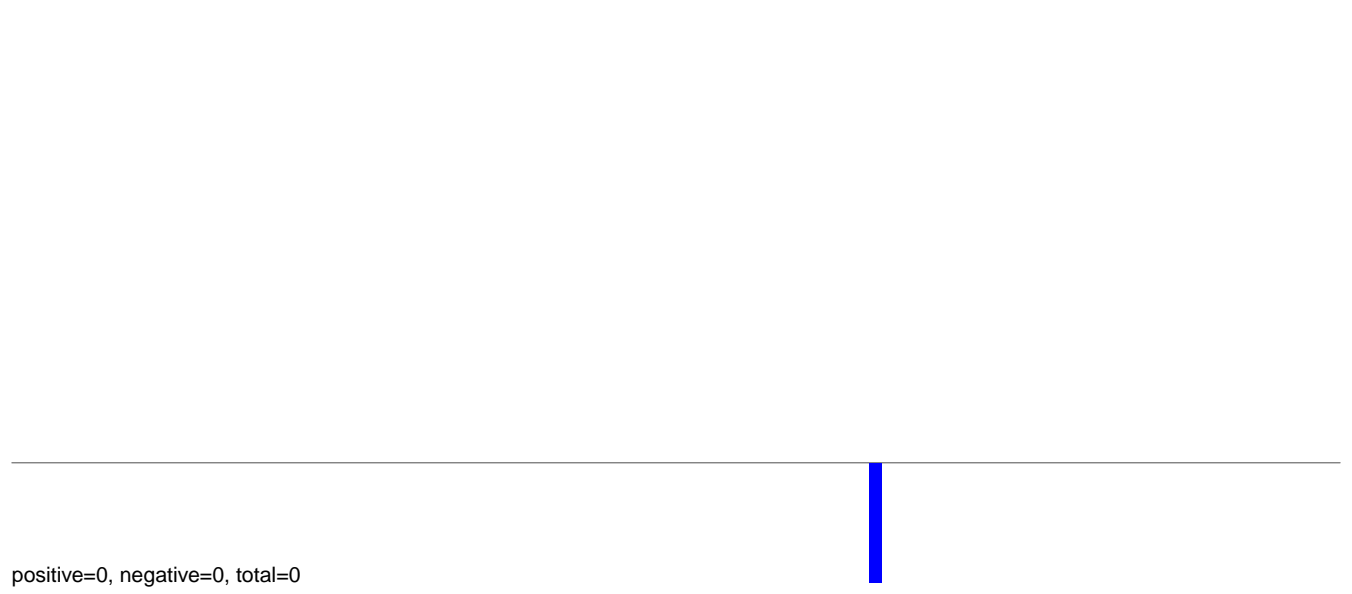
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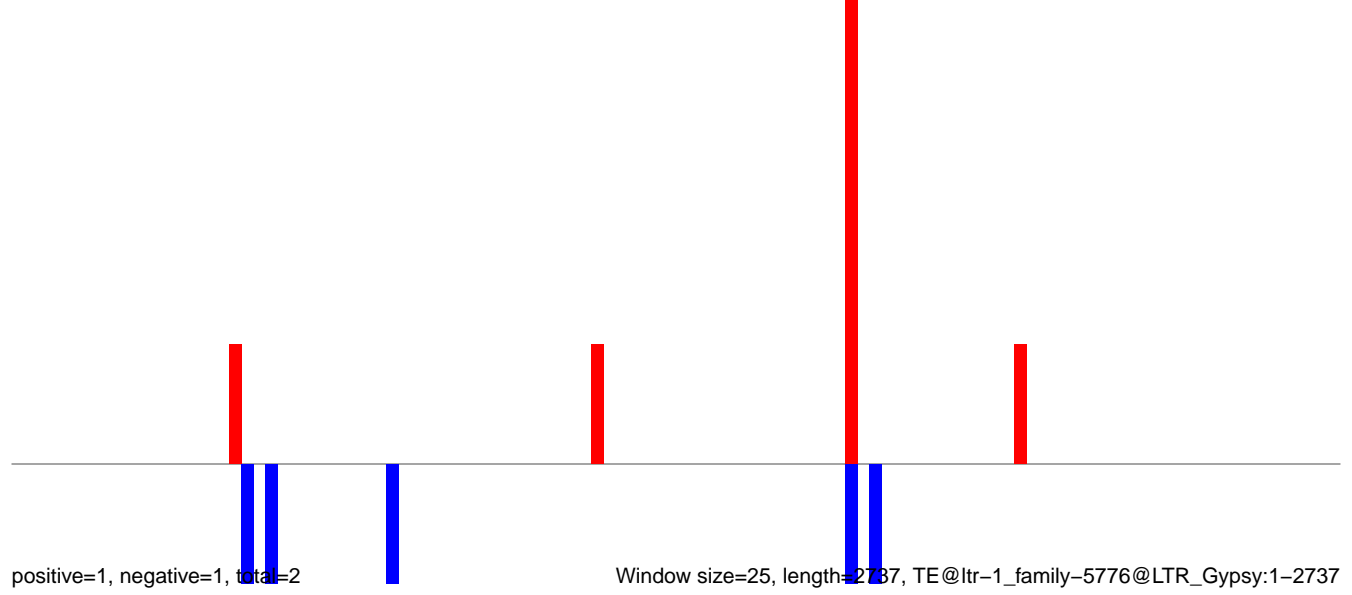
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



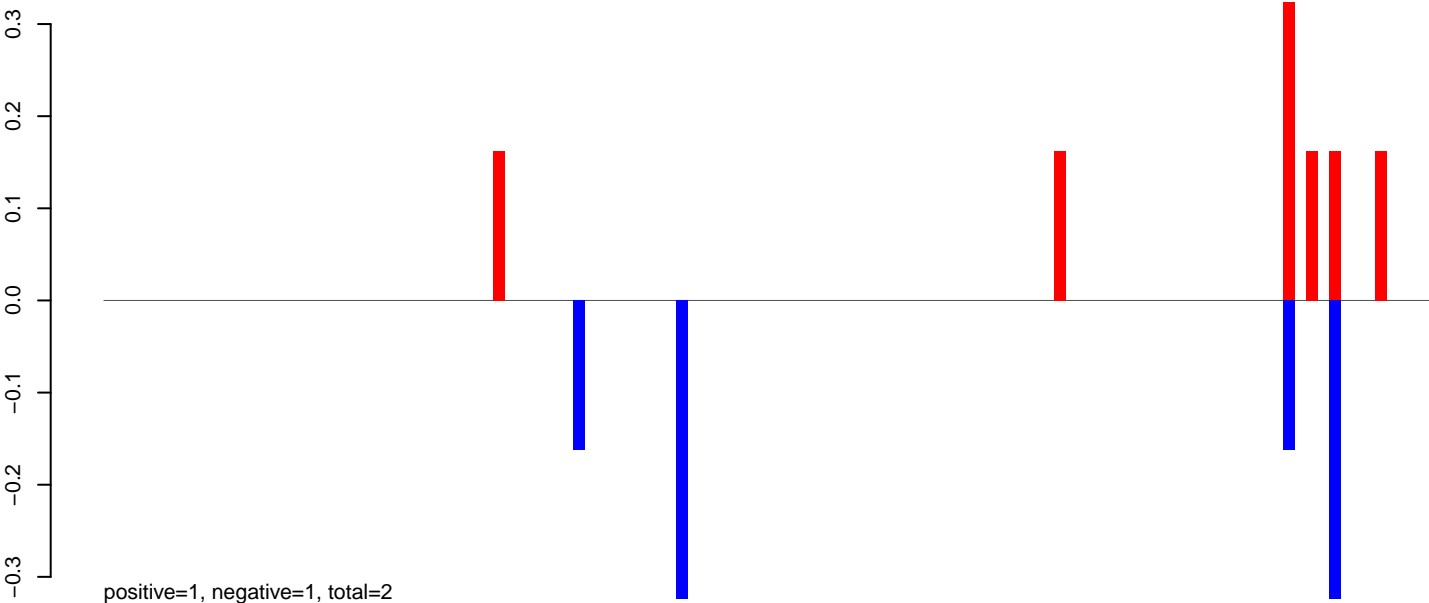
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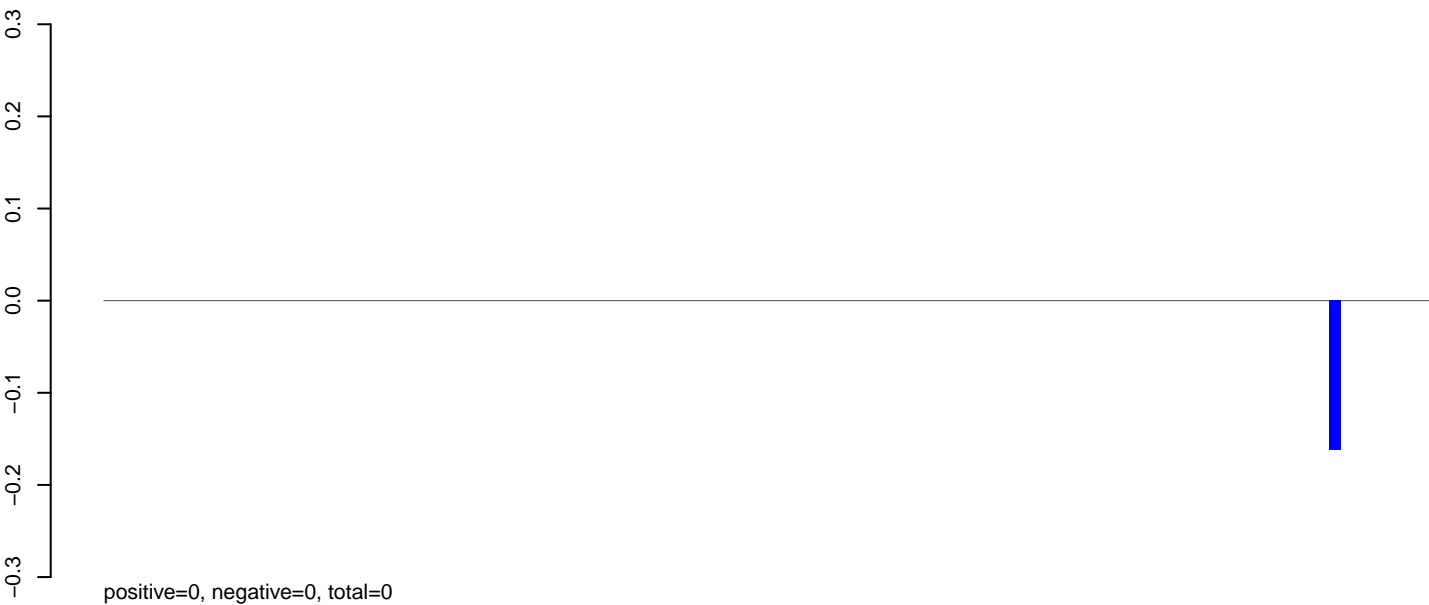
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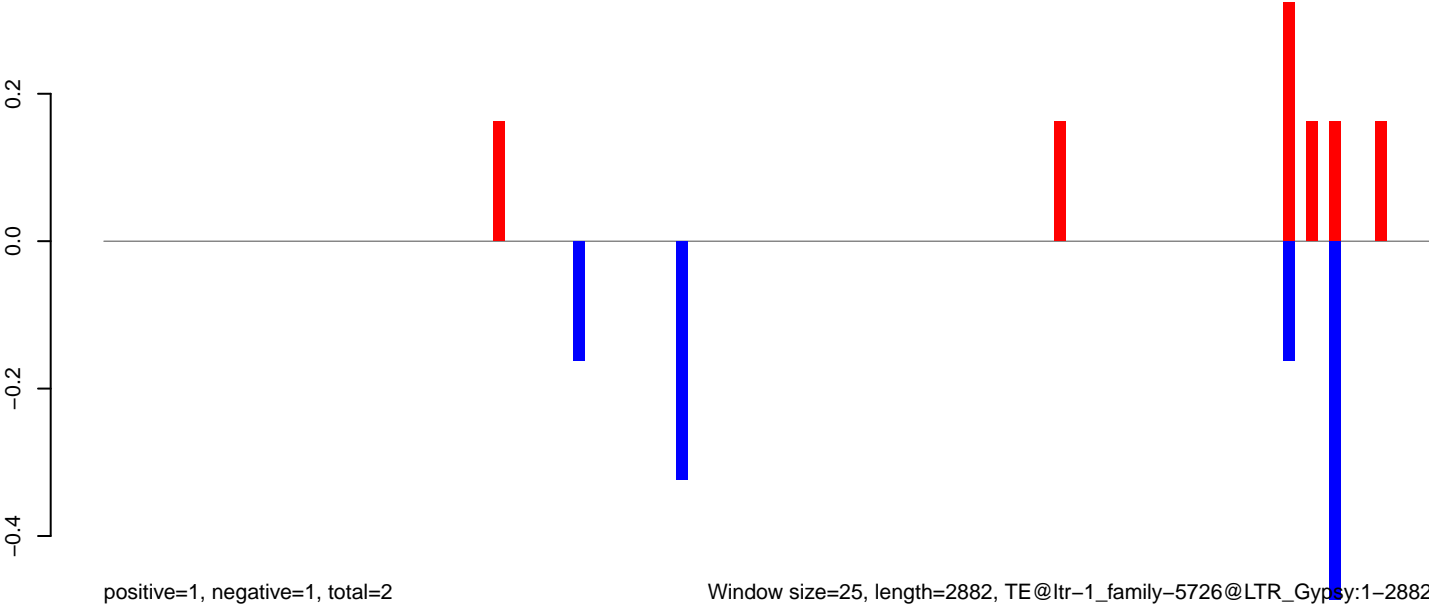
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



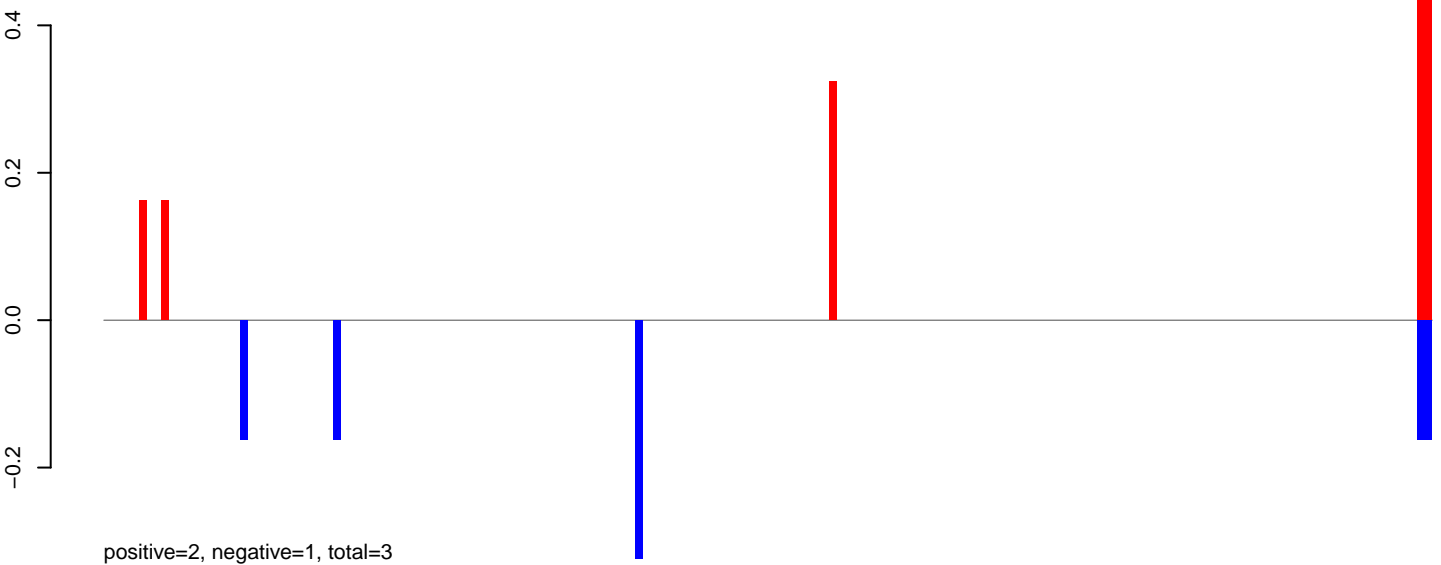
AeAlbo\_C636\_6dpi\_SINV1.rep



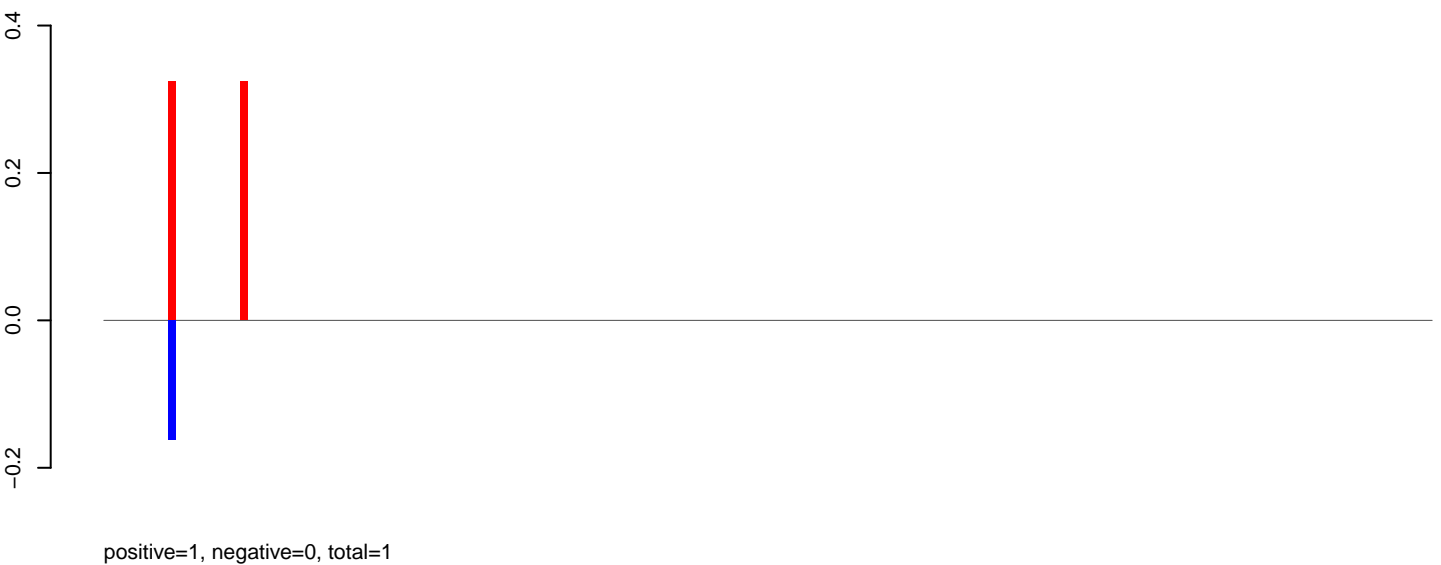
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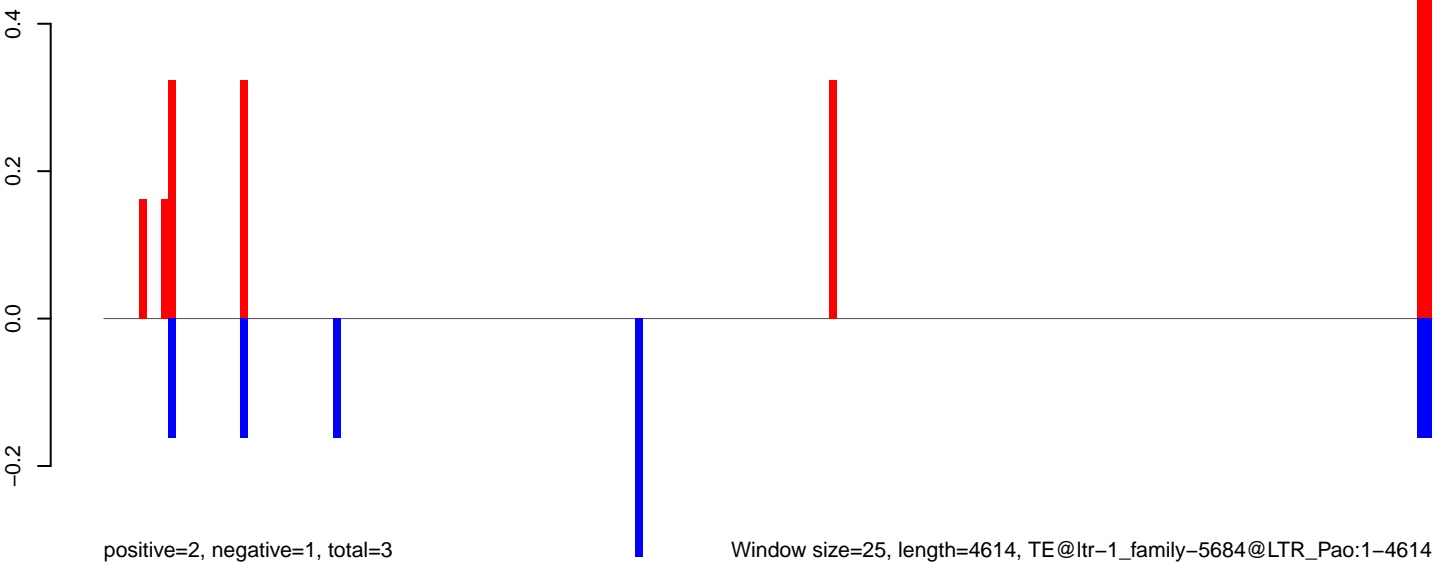
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

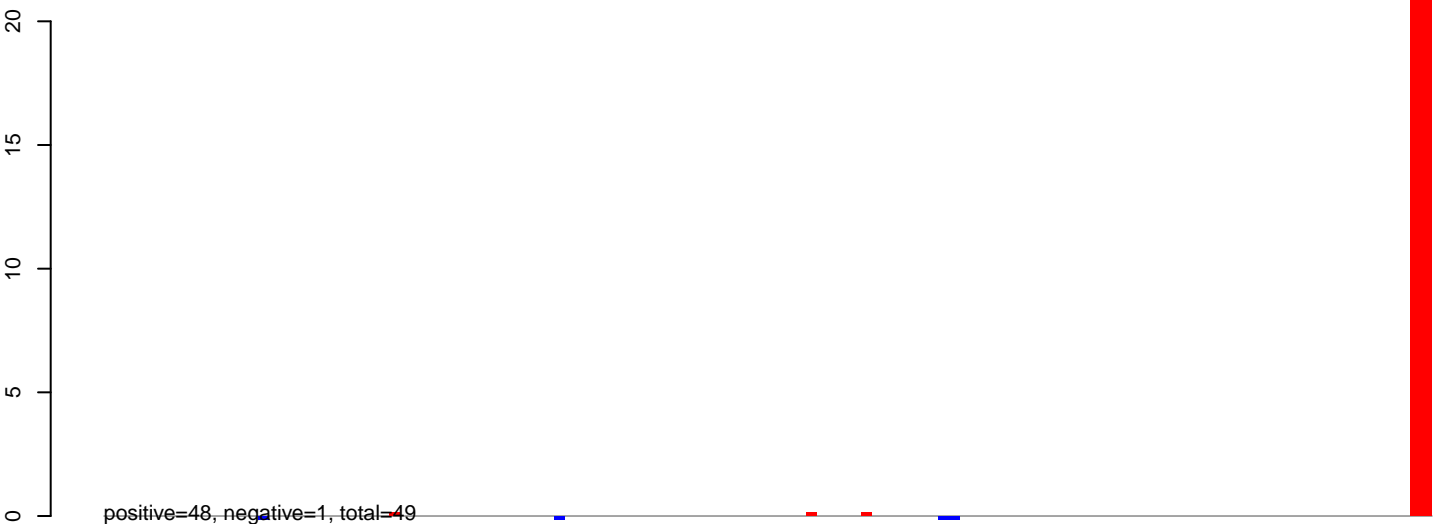


AeAlbo\_C636\_6dpi\_SINV1.rep

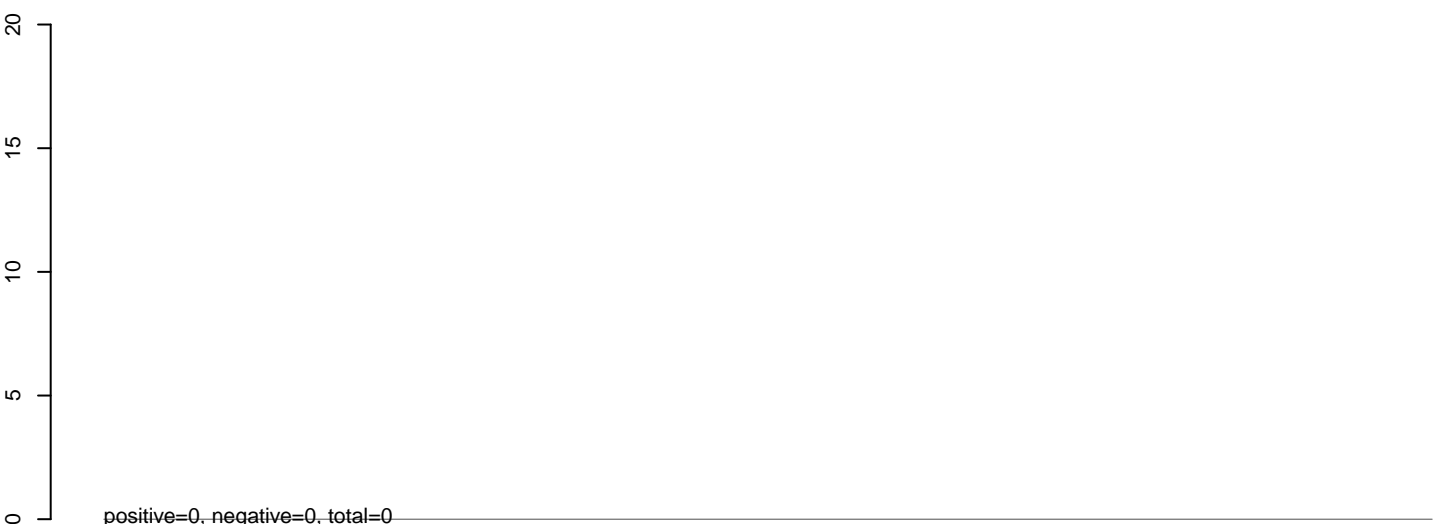


Window size=25, length=4614, TE@ltr-1\_family-5684@LTR\_Pao:1-4614

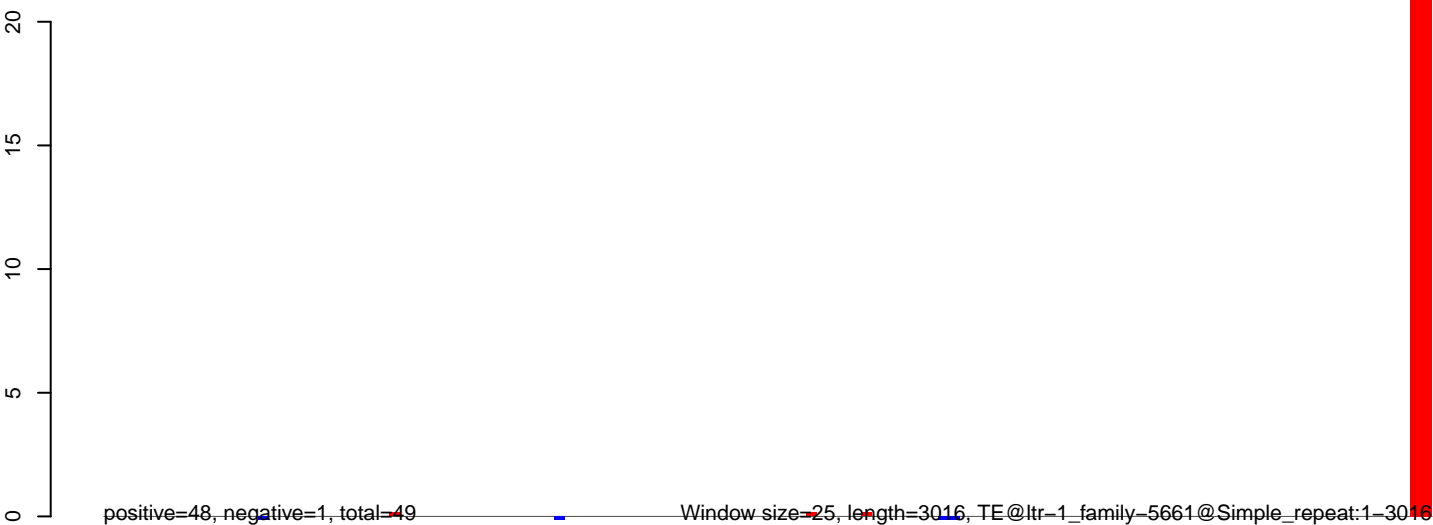
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

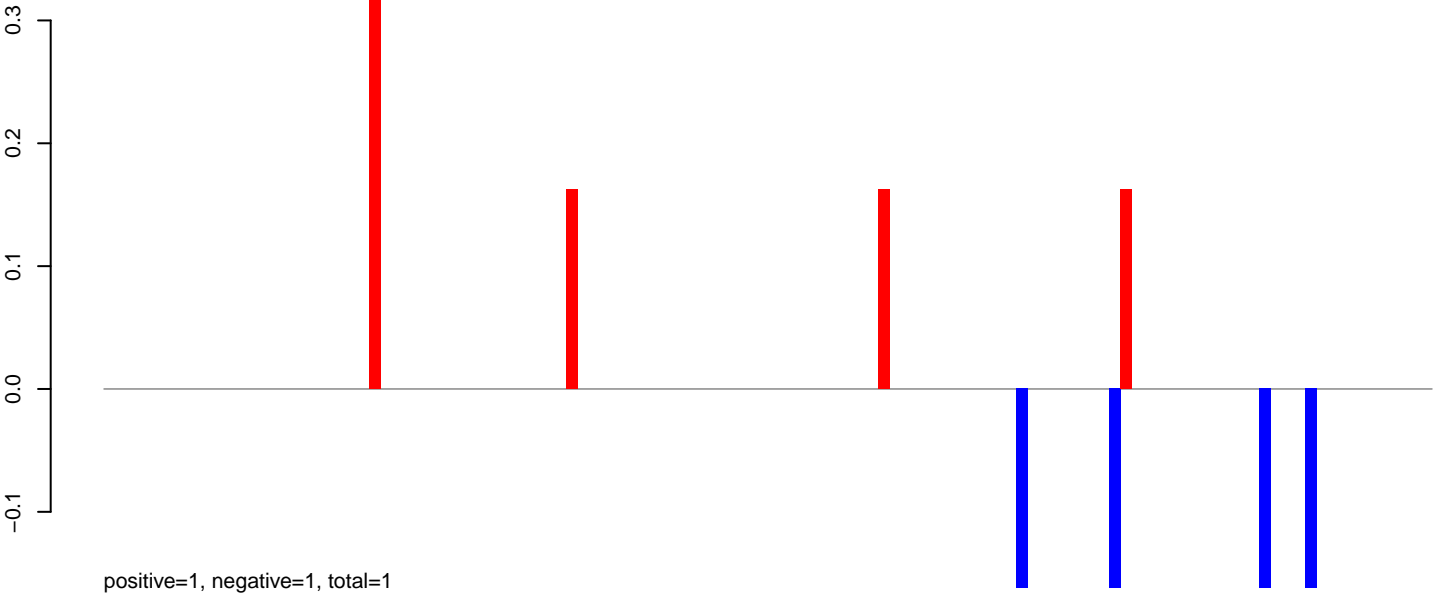


AeAlbo\_C636\_6dpi\_SINV1.rep

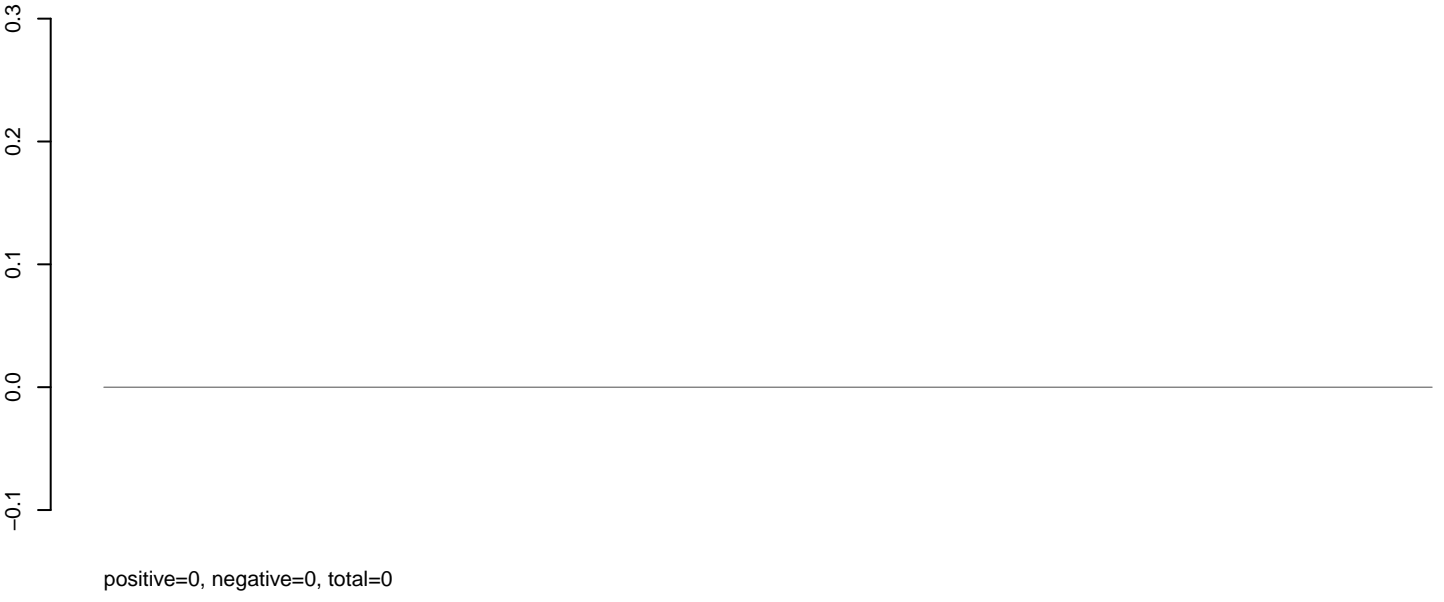


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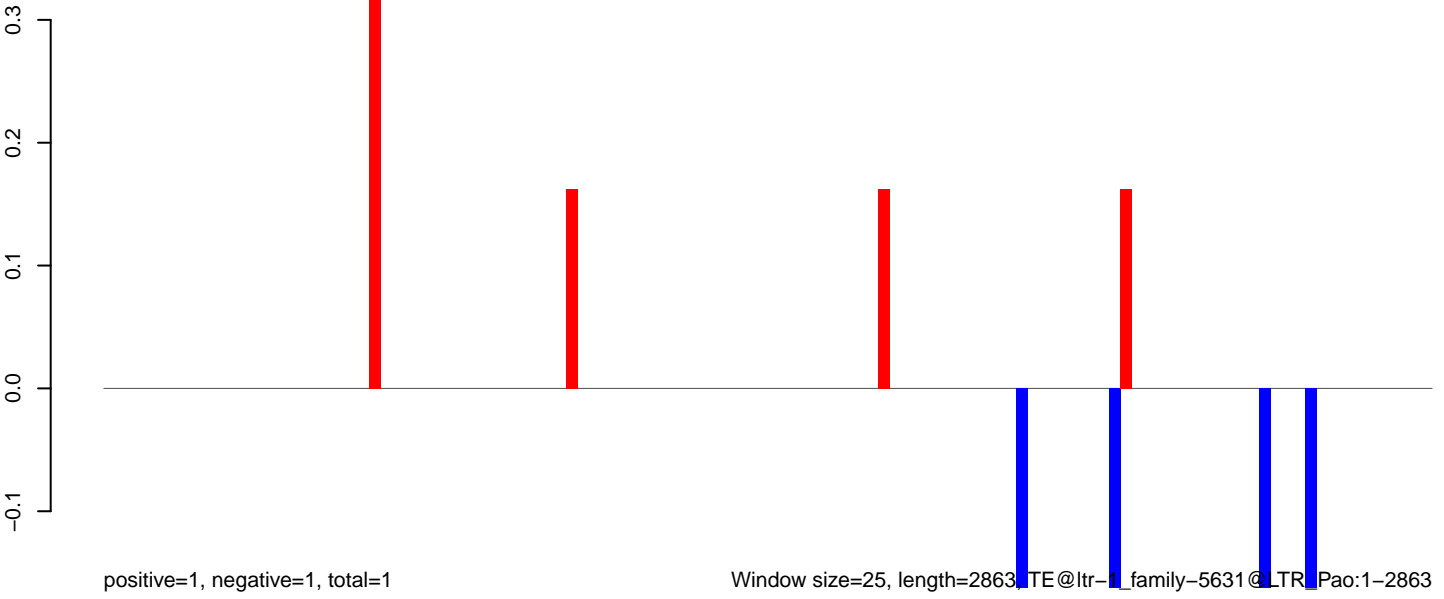
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

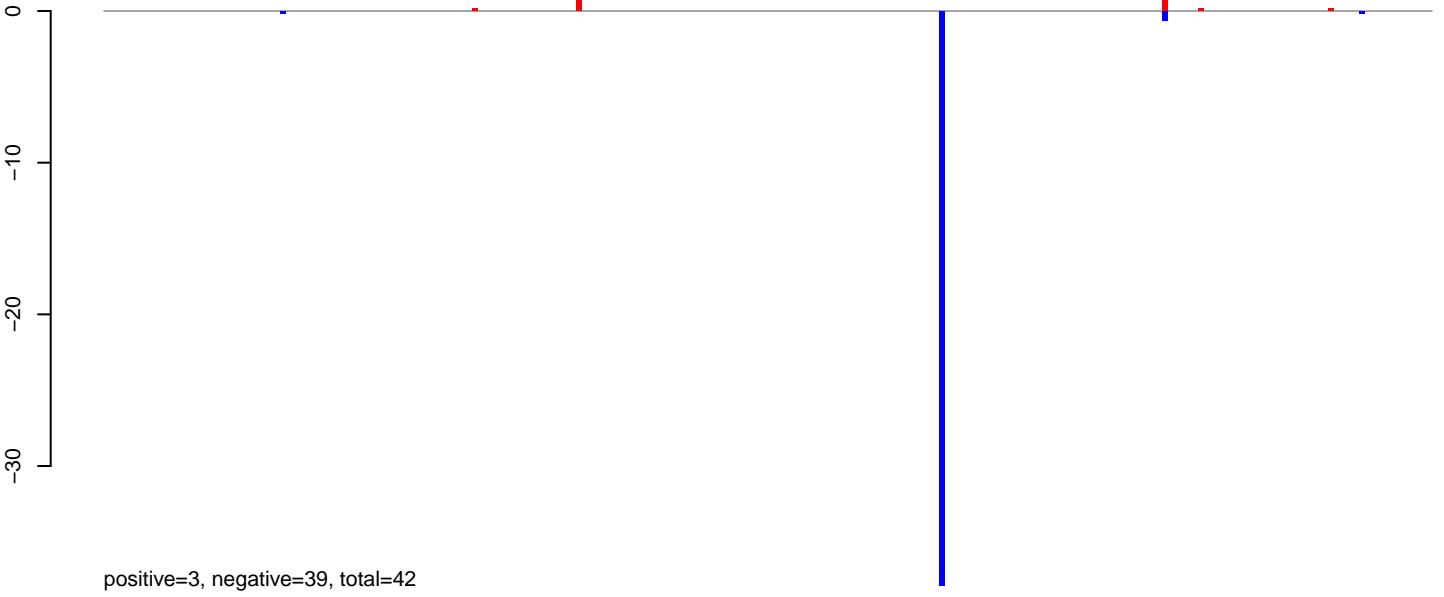


**AeAlbo\_C636\_6dpi\_SINV1.rep**



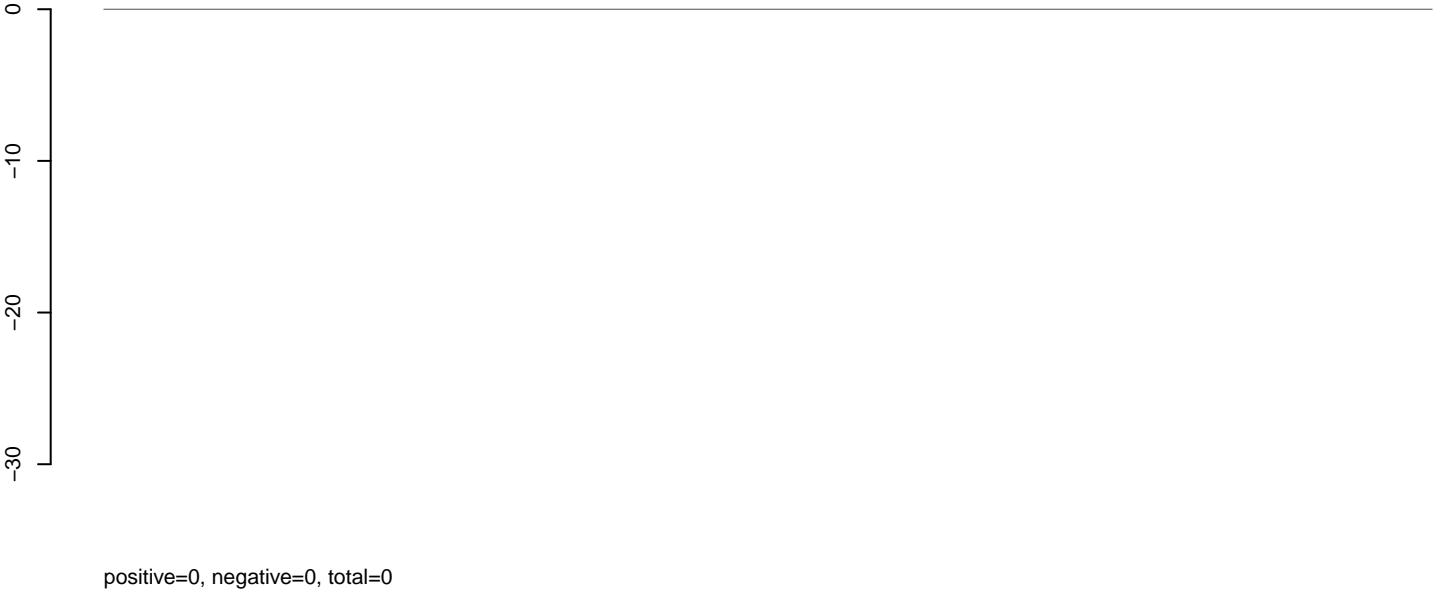
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



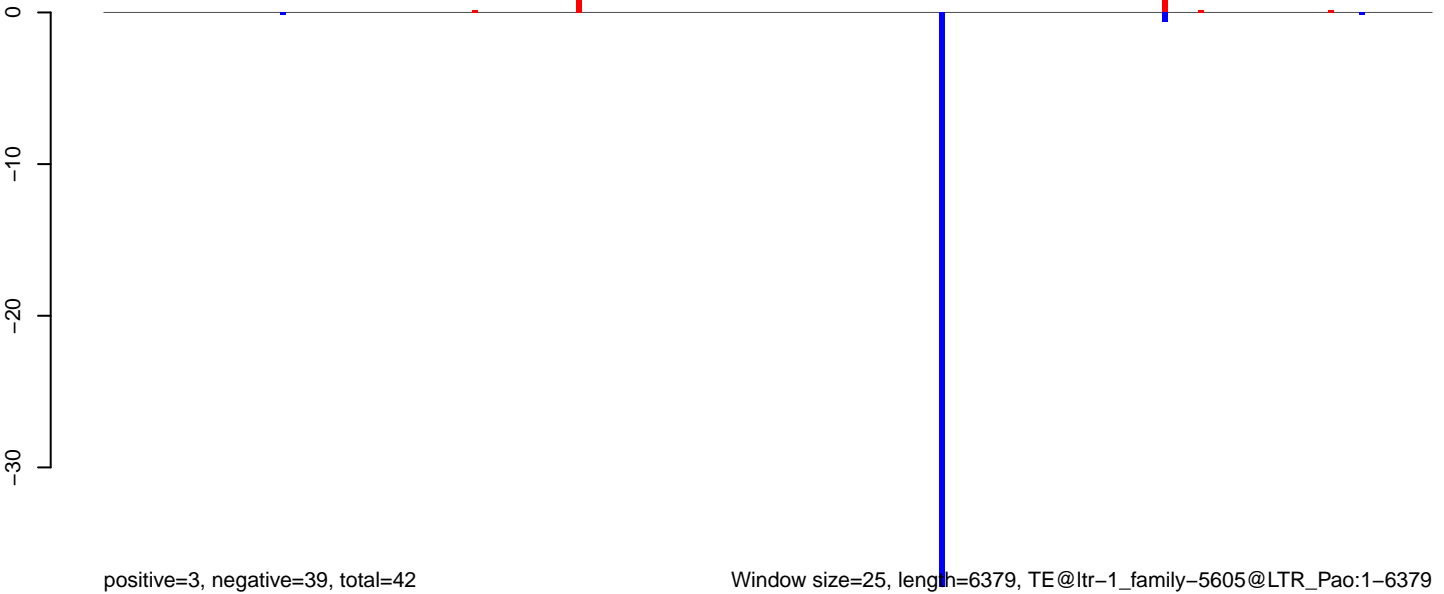
positive=3, negative=39, total=42

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**



positive=3, negative=39, total=42

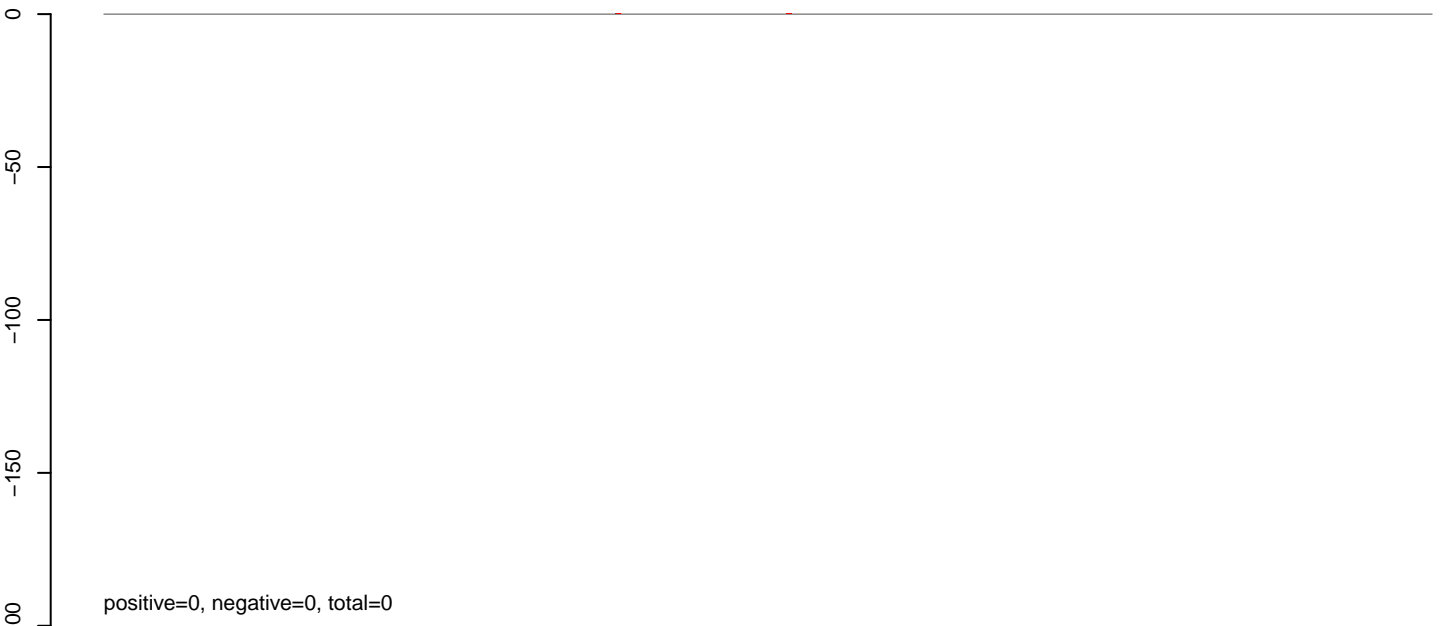
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0 1000 2000 3000 4000 5000 6000

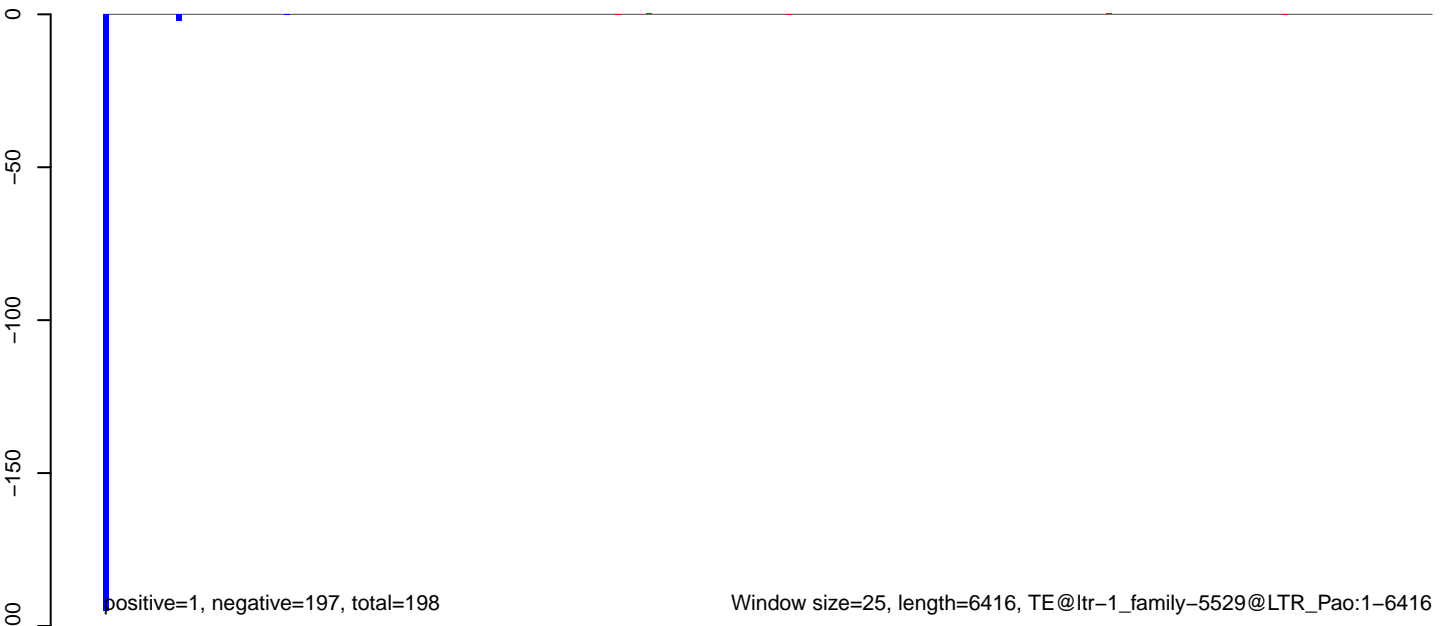
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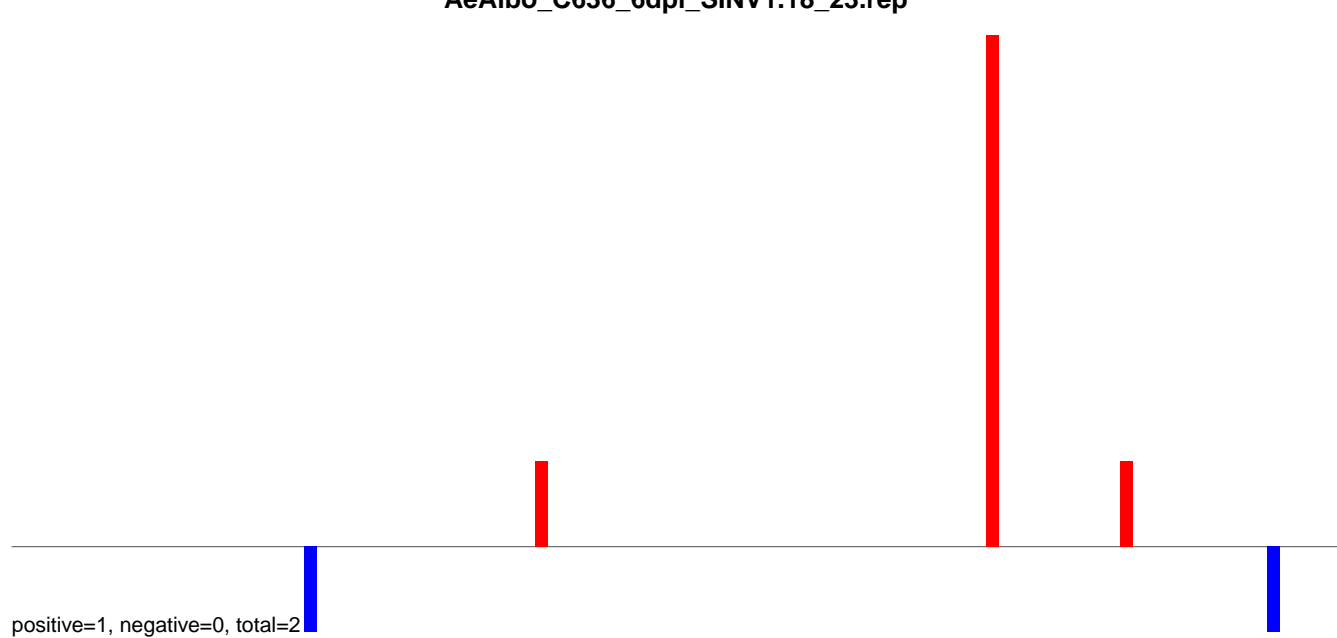
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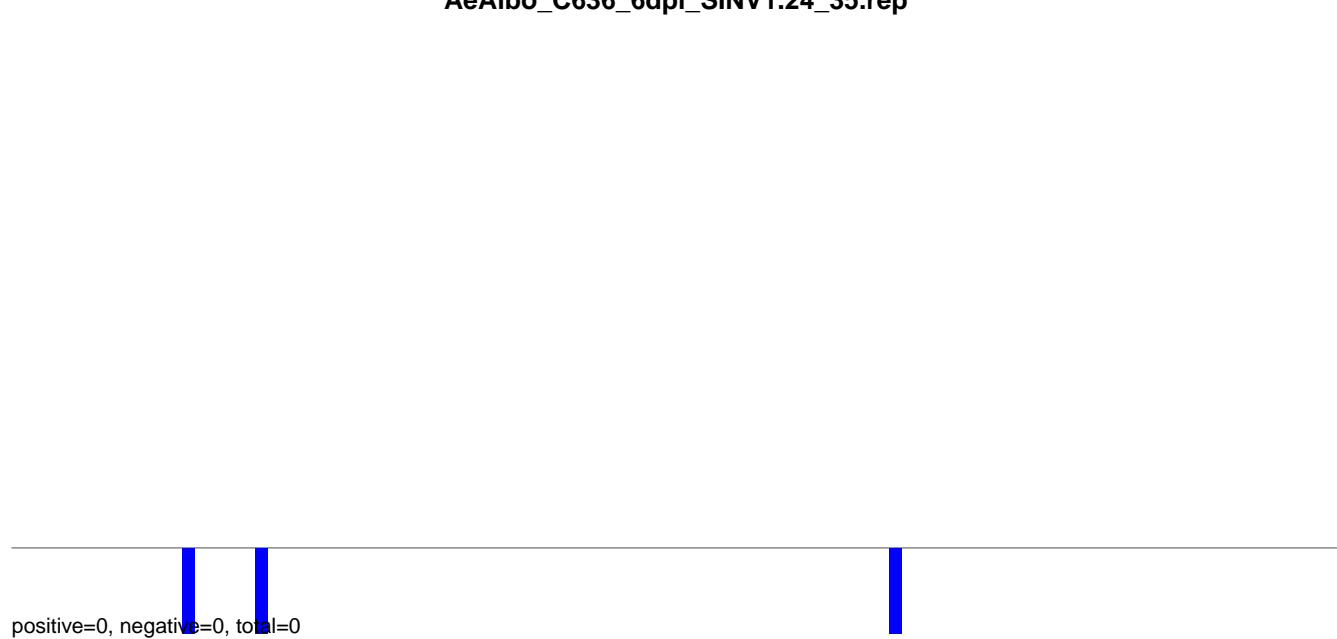
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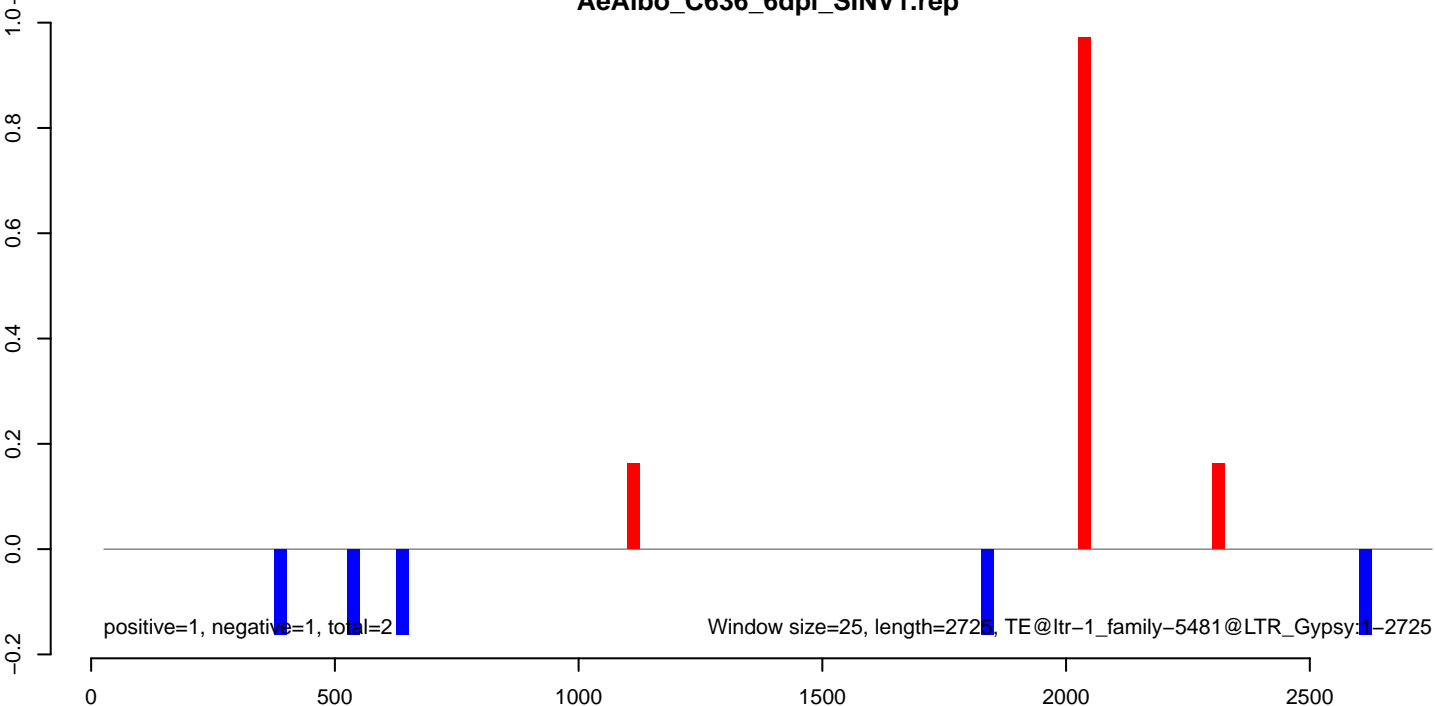
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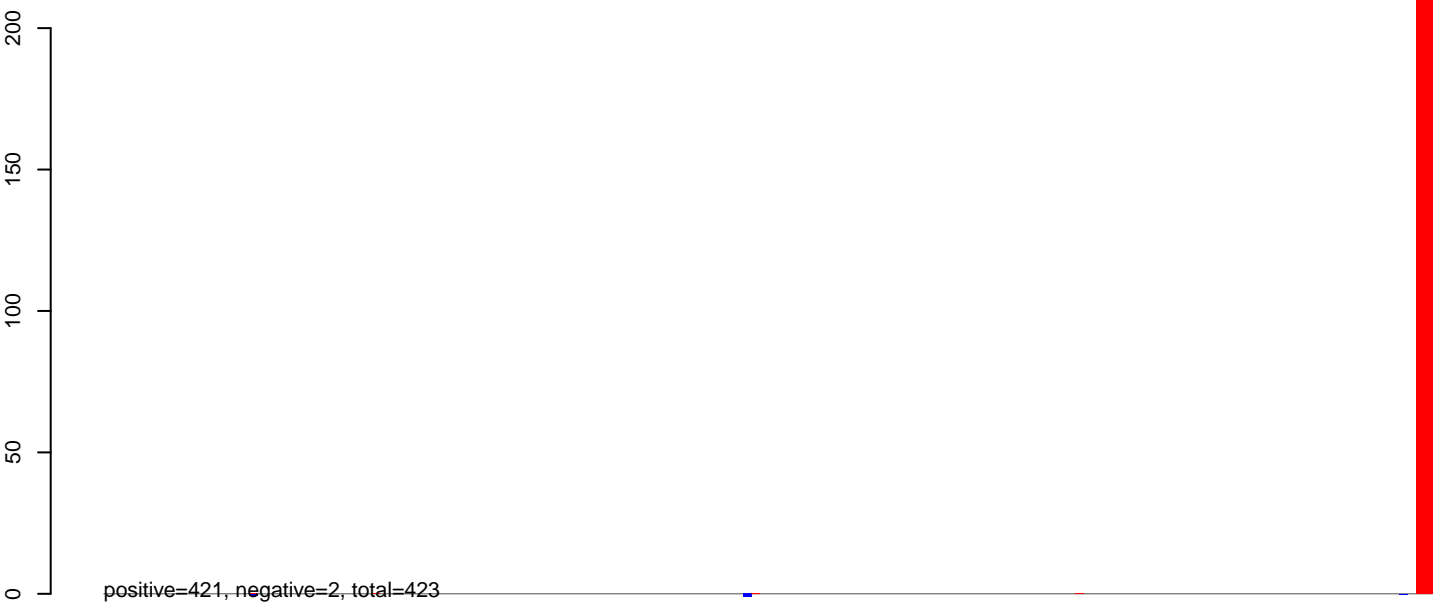
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



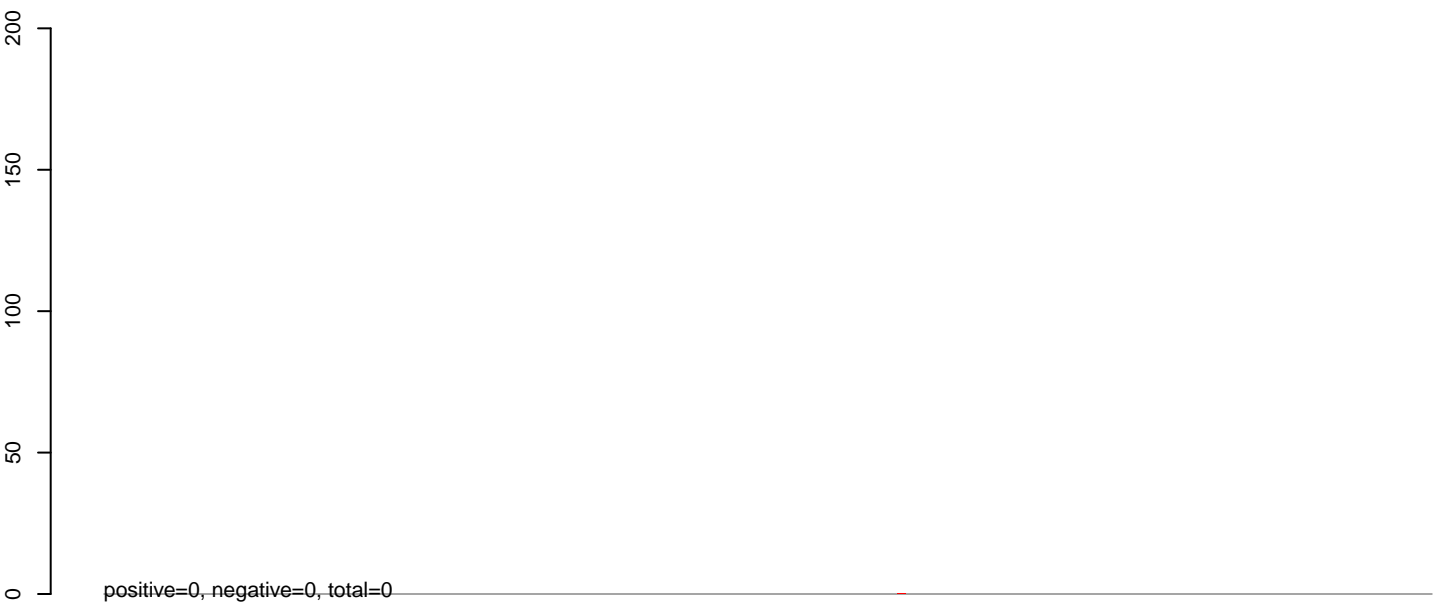
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



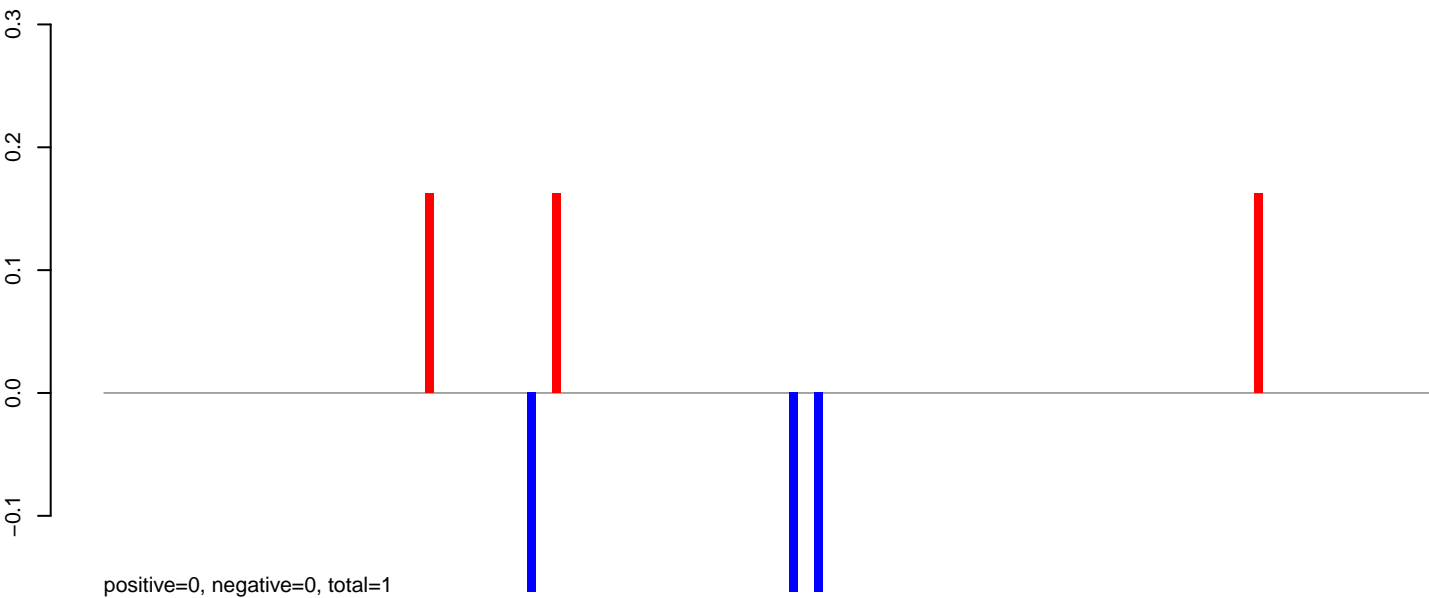
AeAlbo\_C636\_6dpi\_SINV1.rep



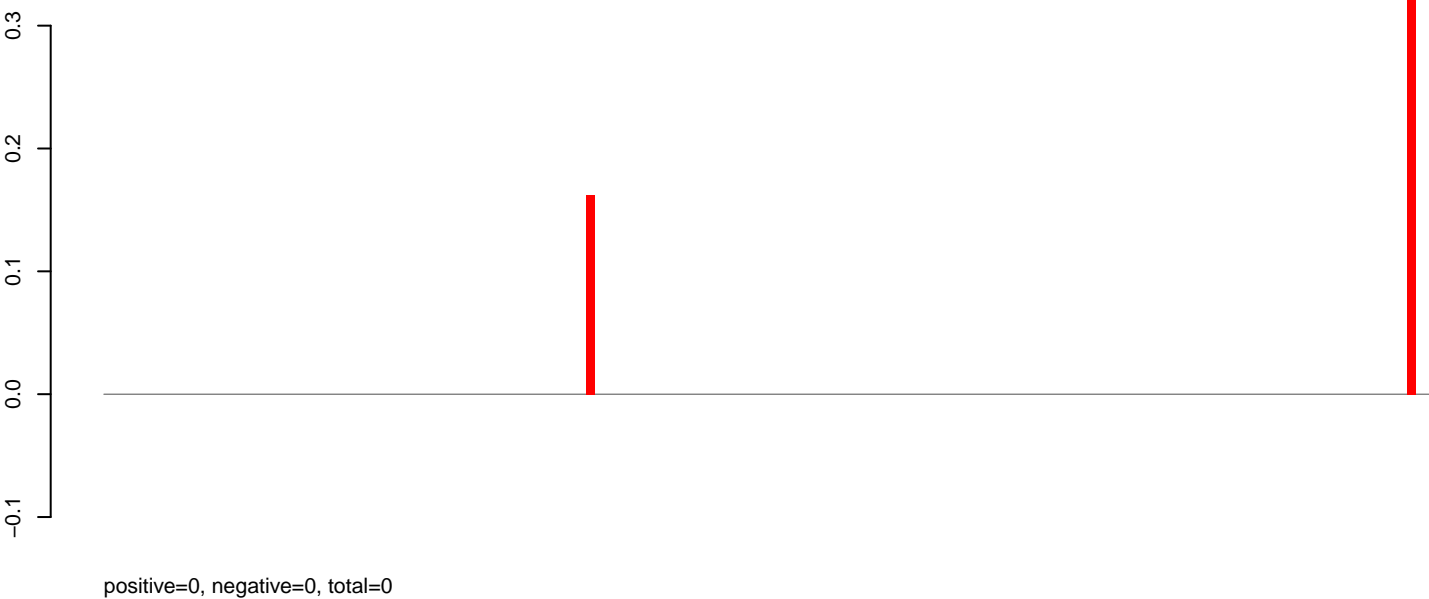
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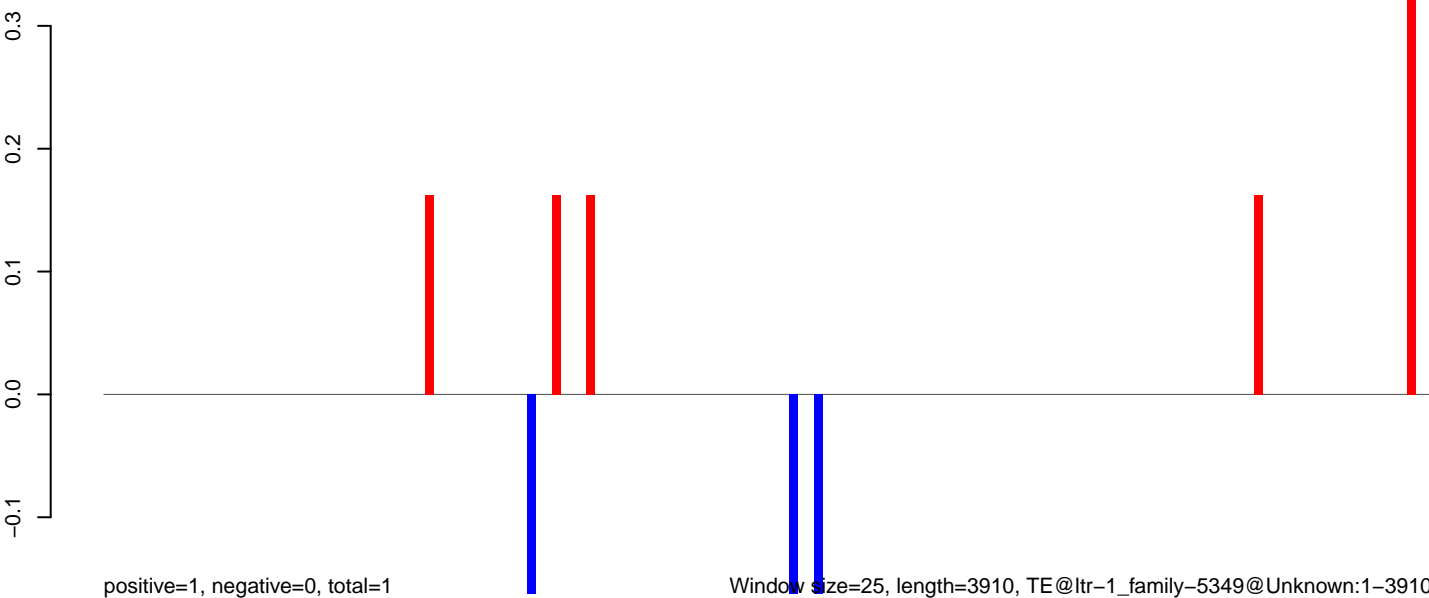
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



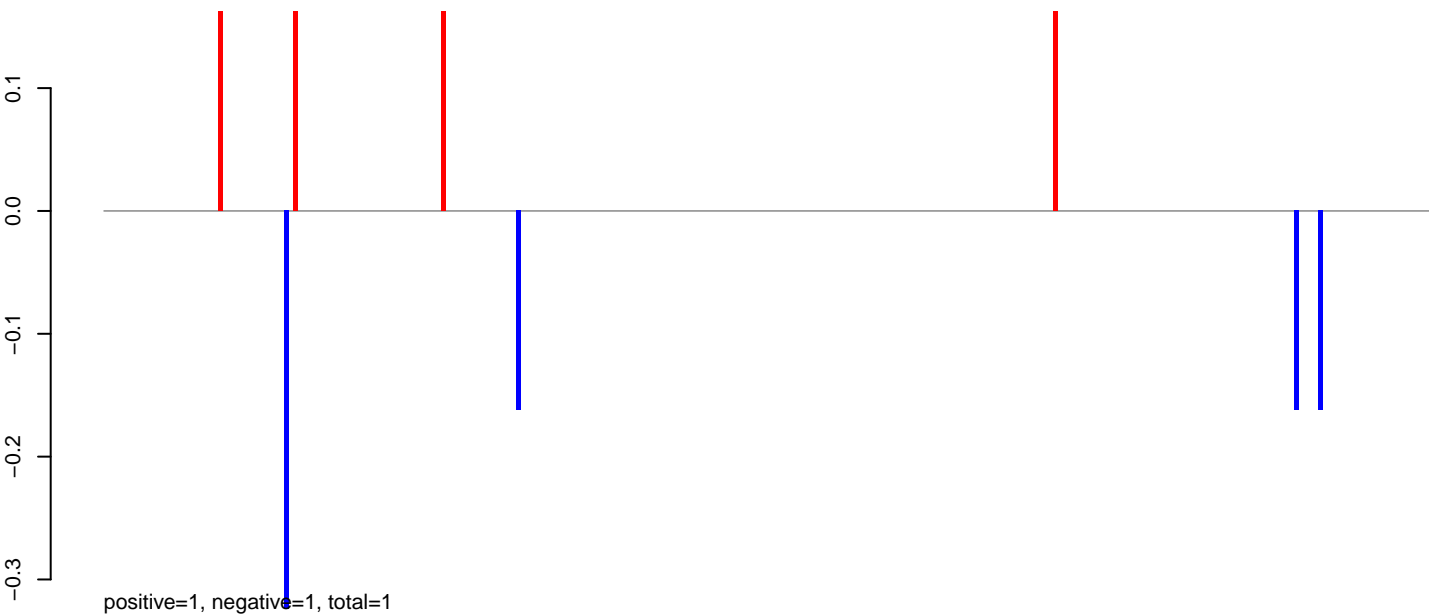
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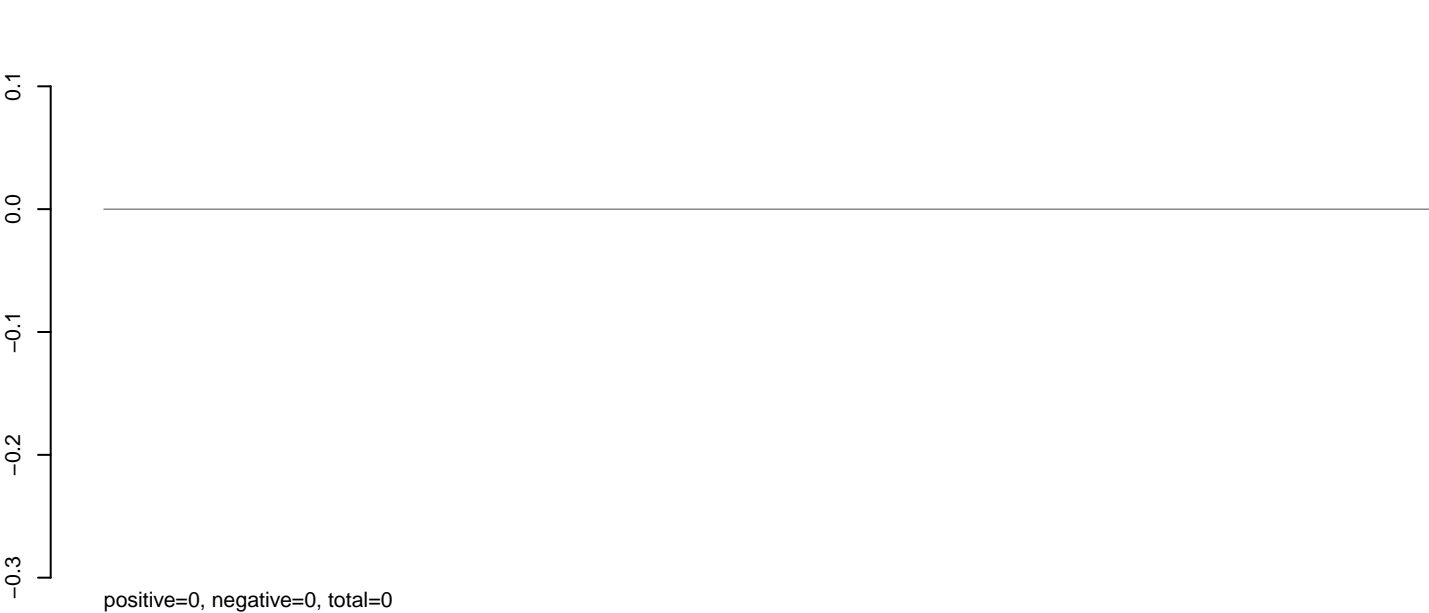
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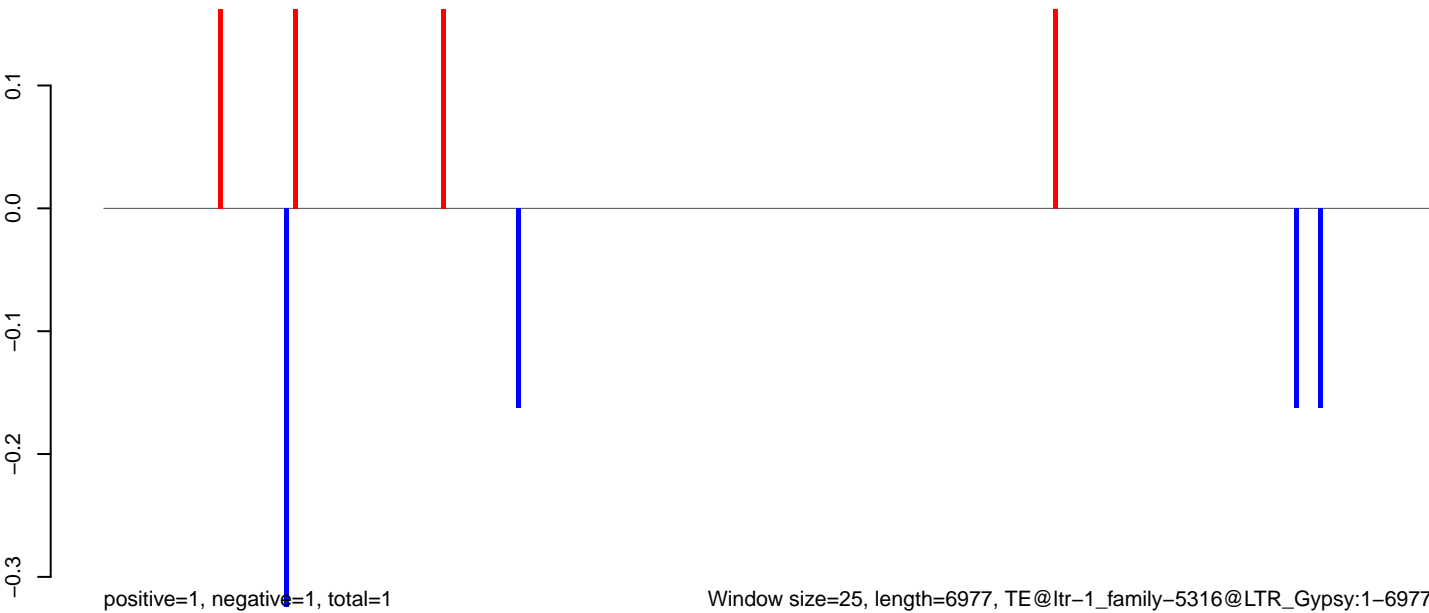
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



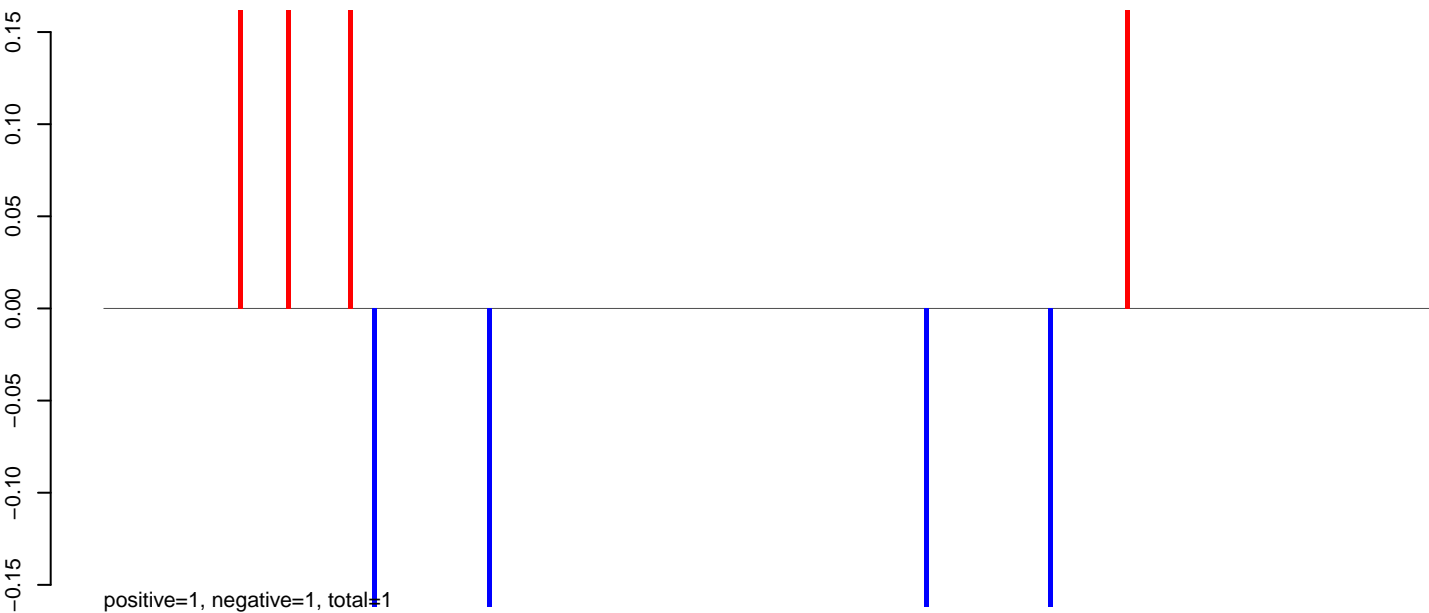
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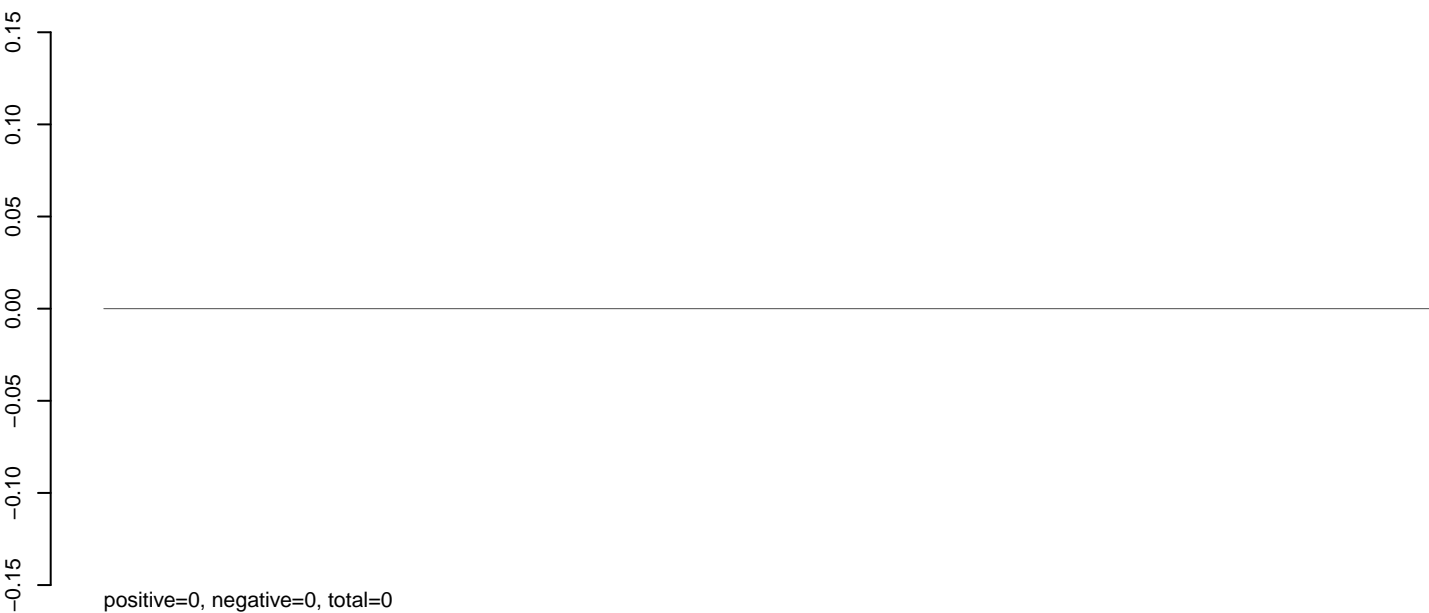
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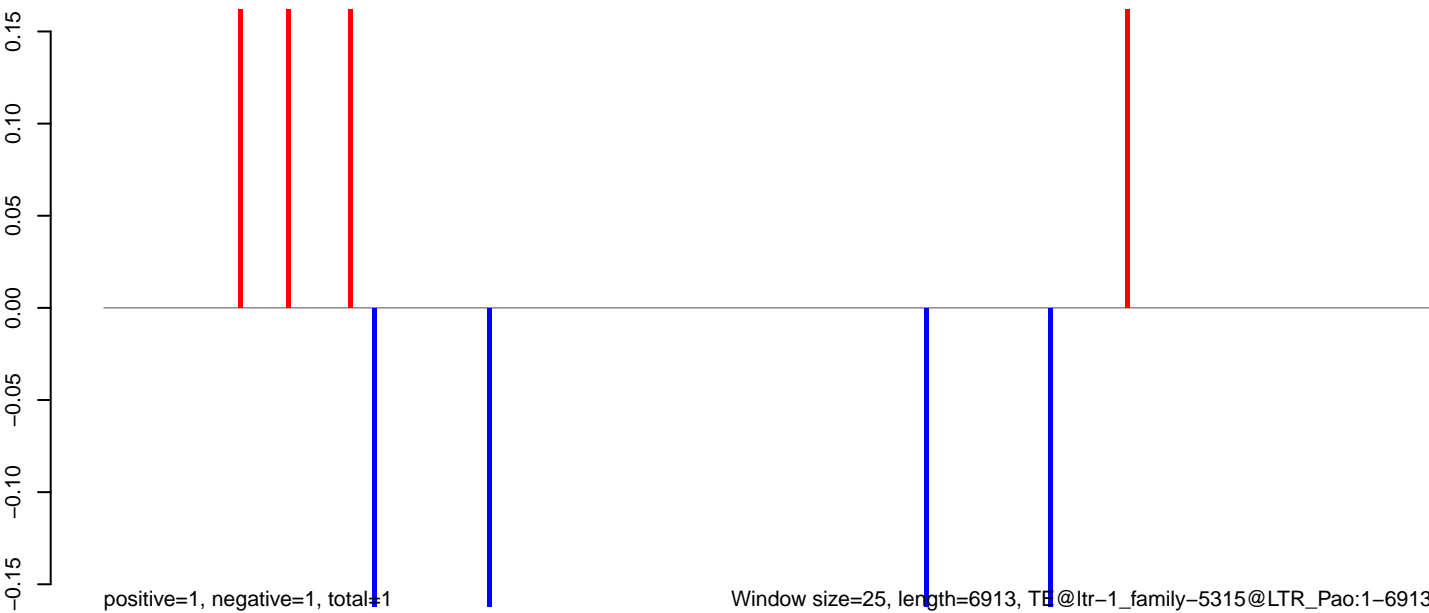
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



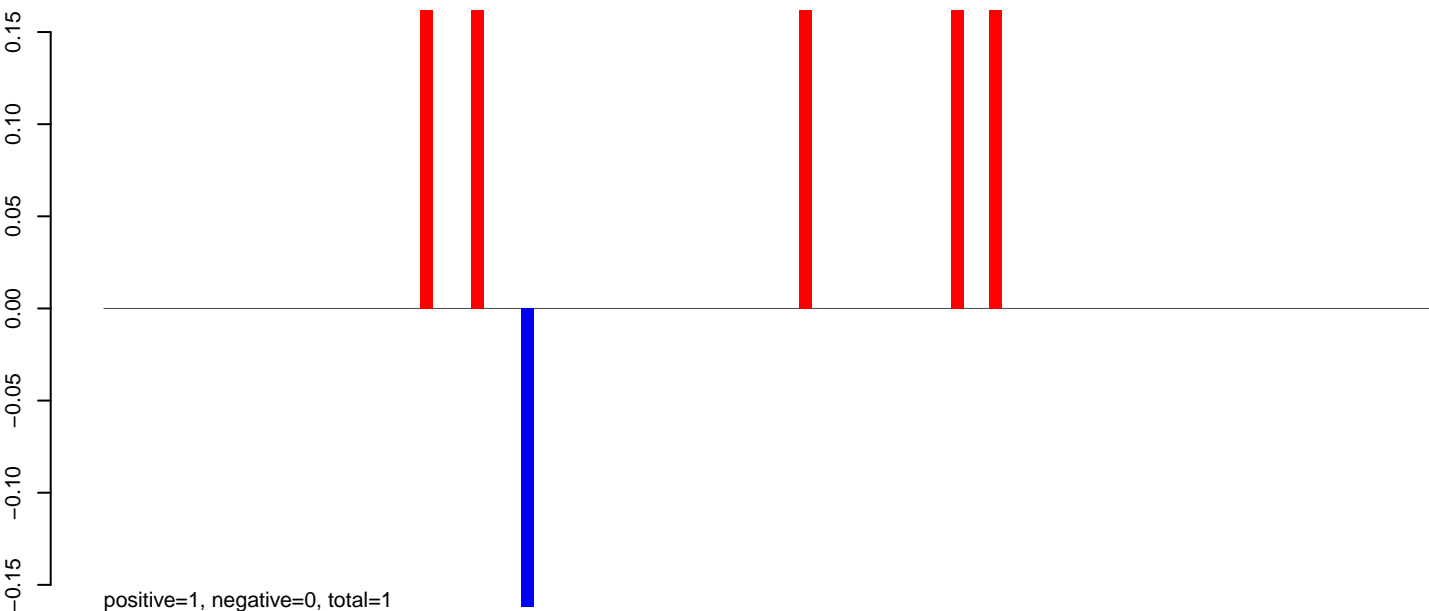
AeAlbo\_C636\_6dpi\_SINV1.rep



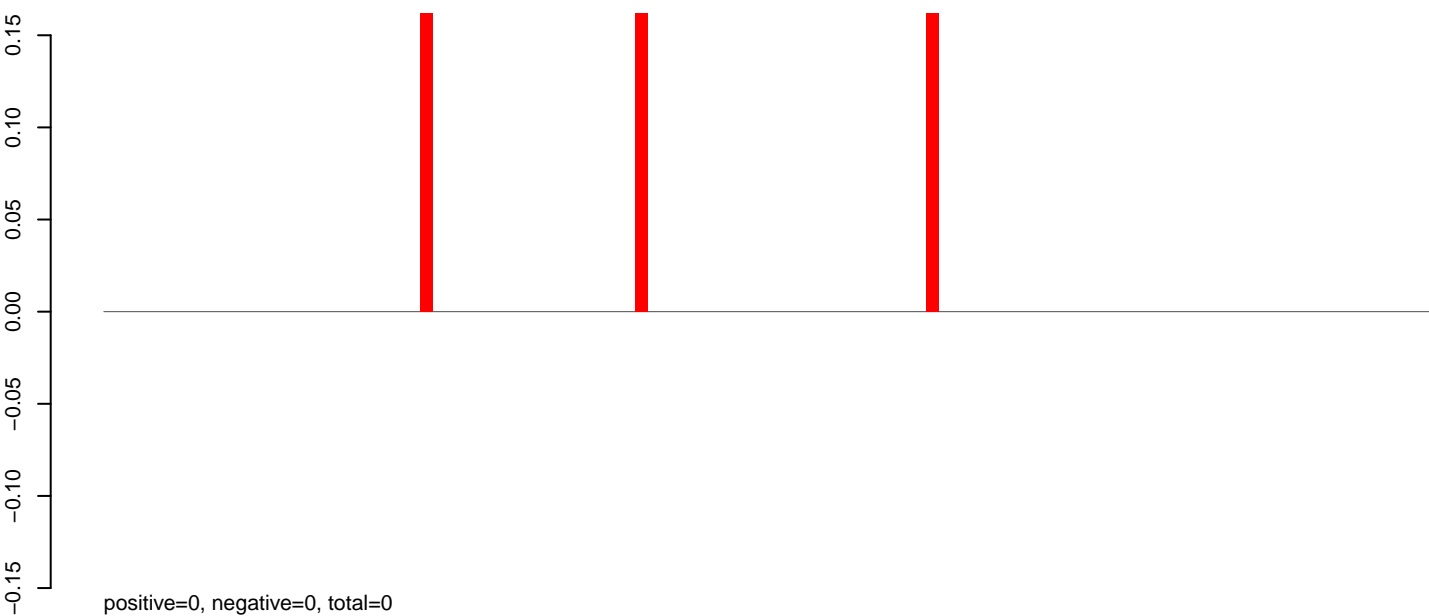
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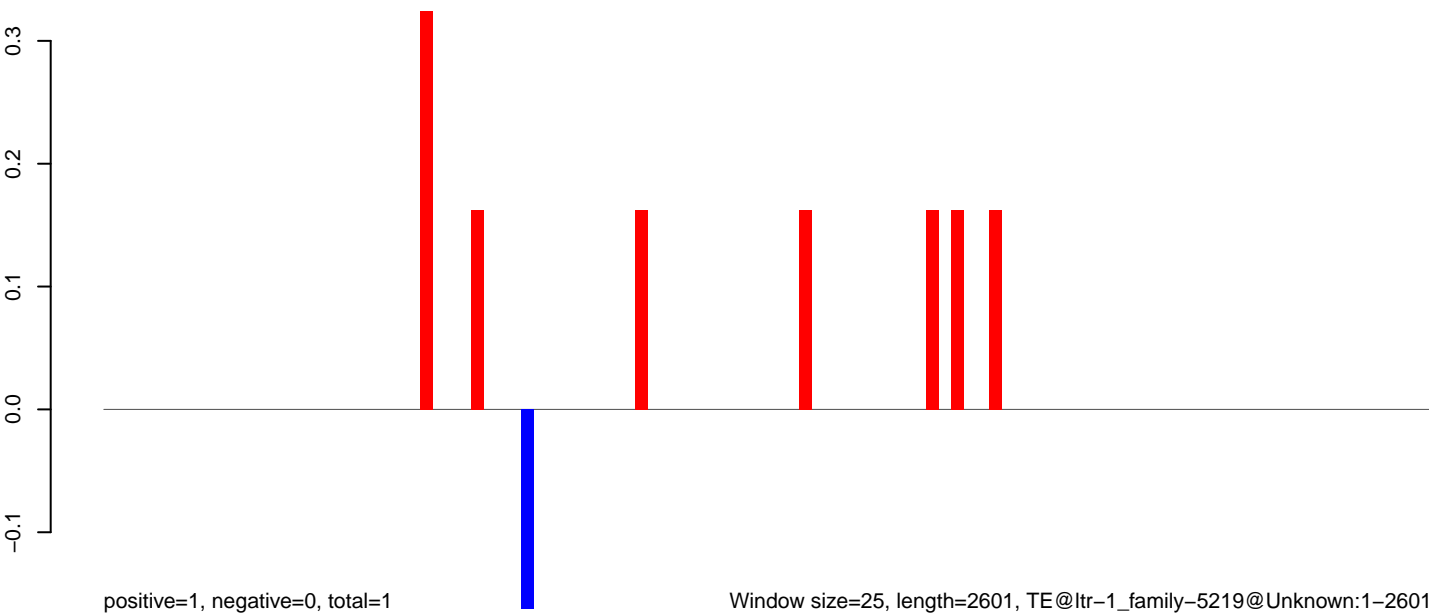
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



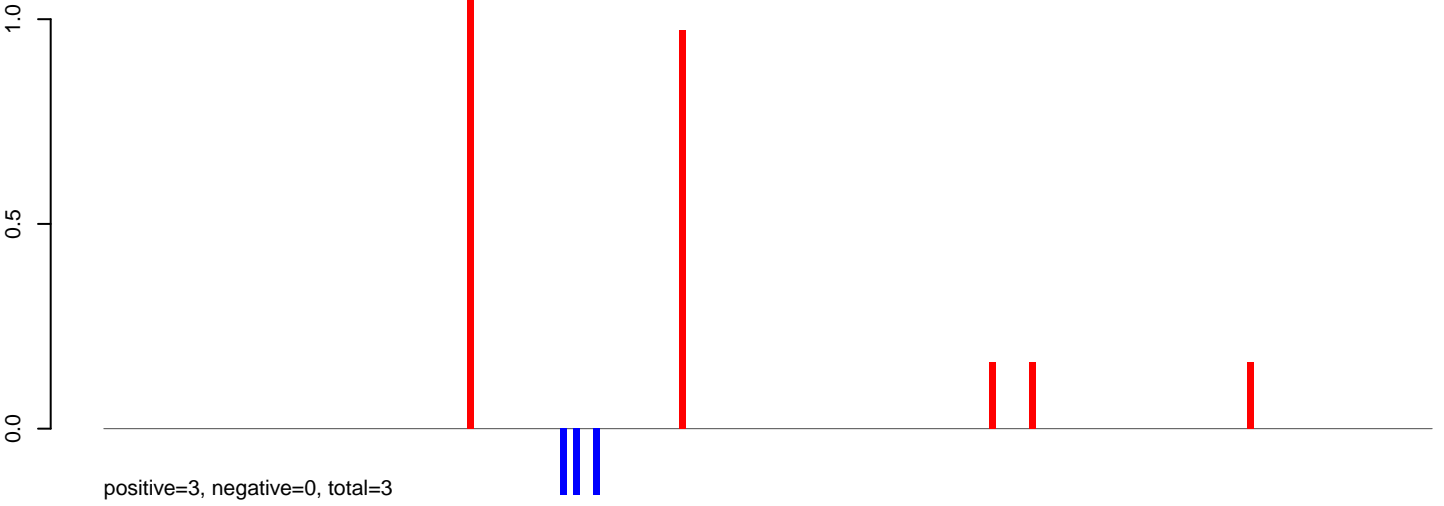
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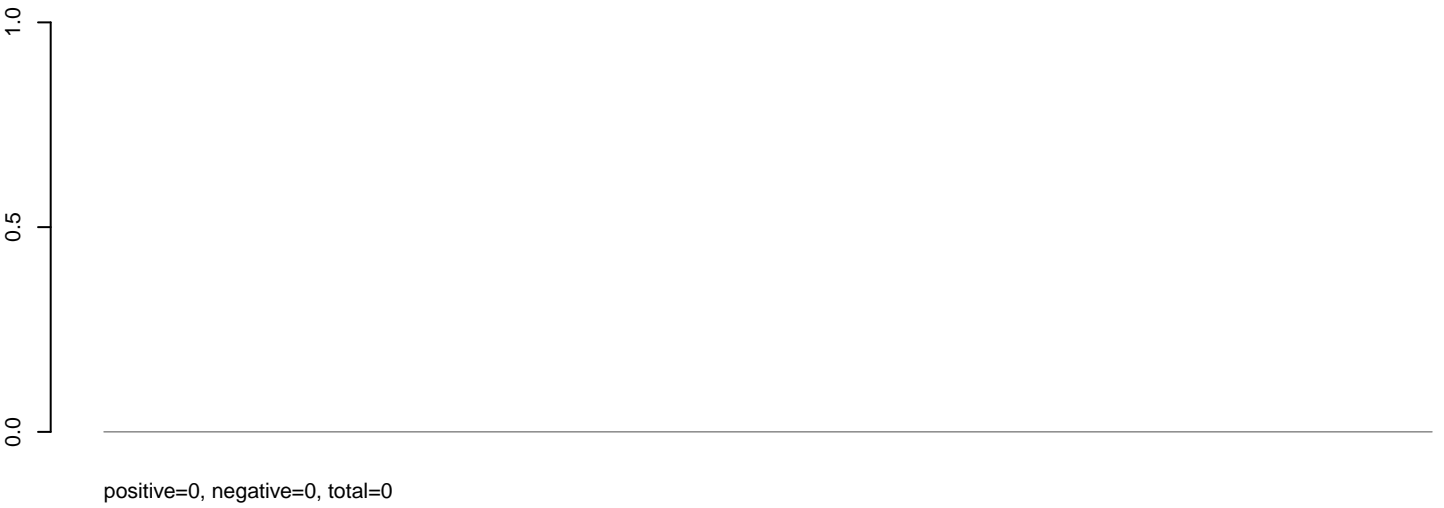
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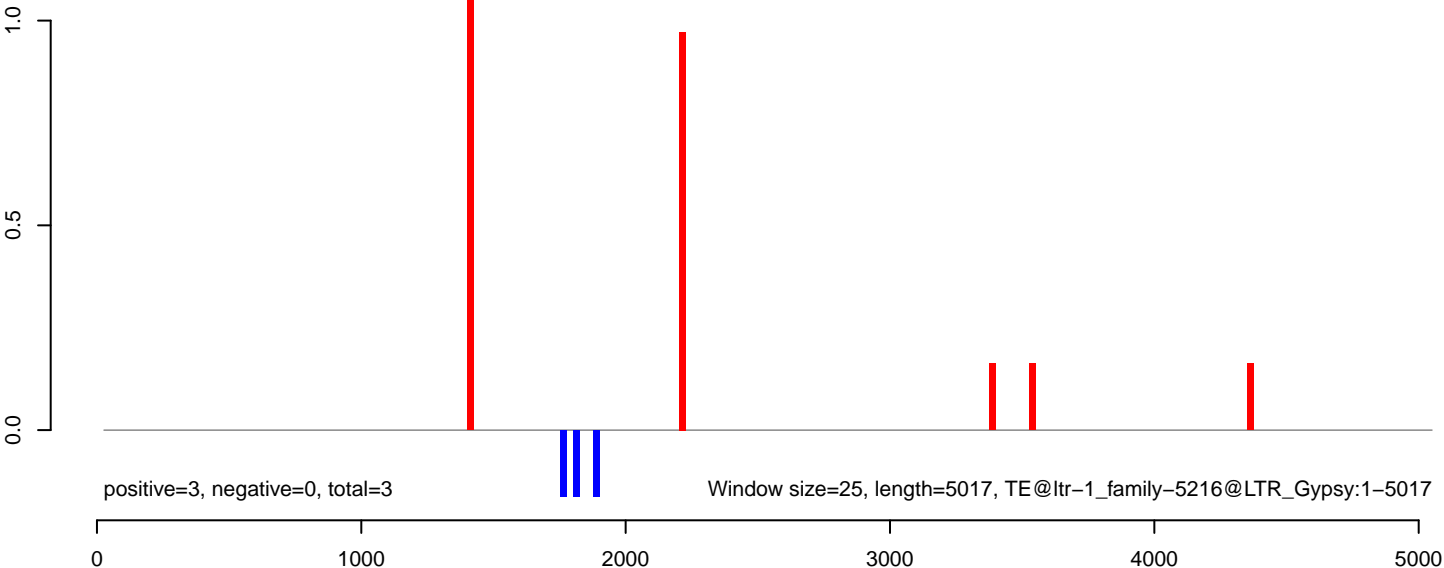
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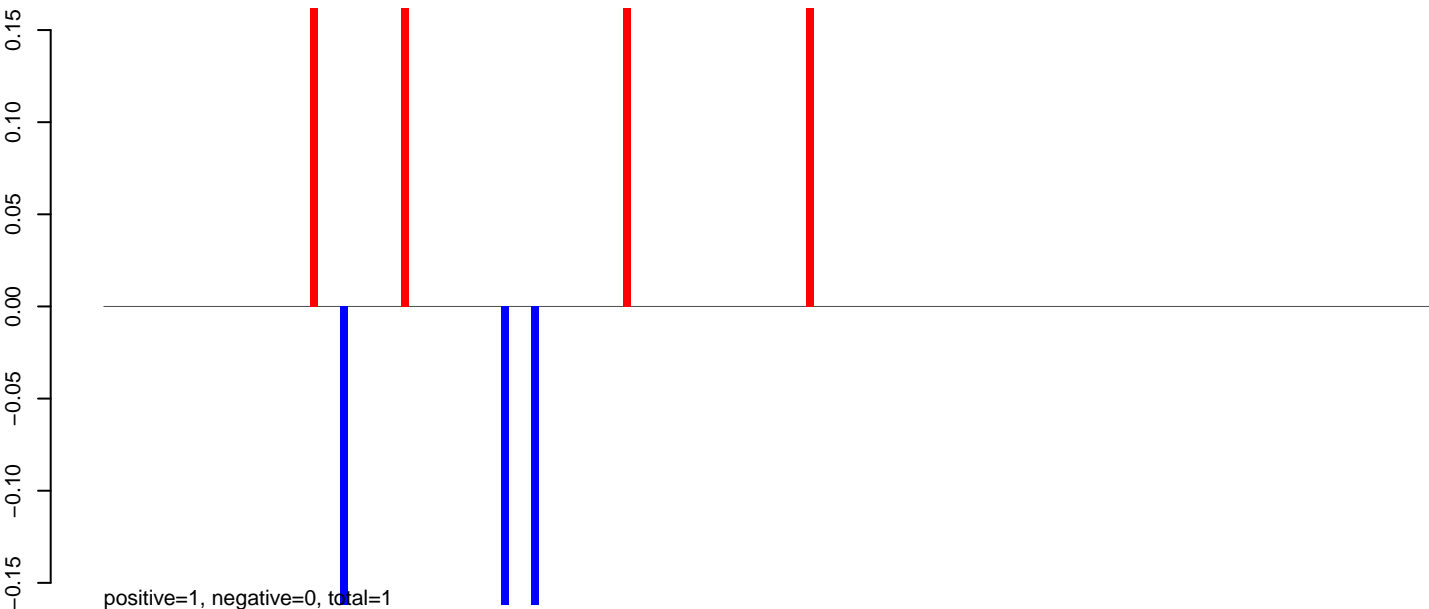
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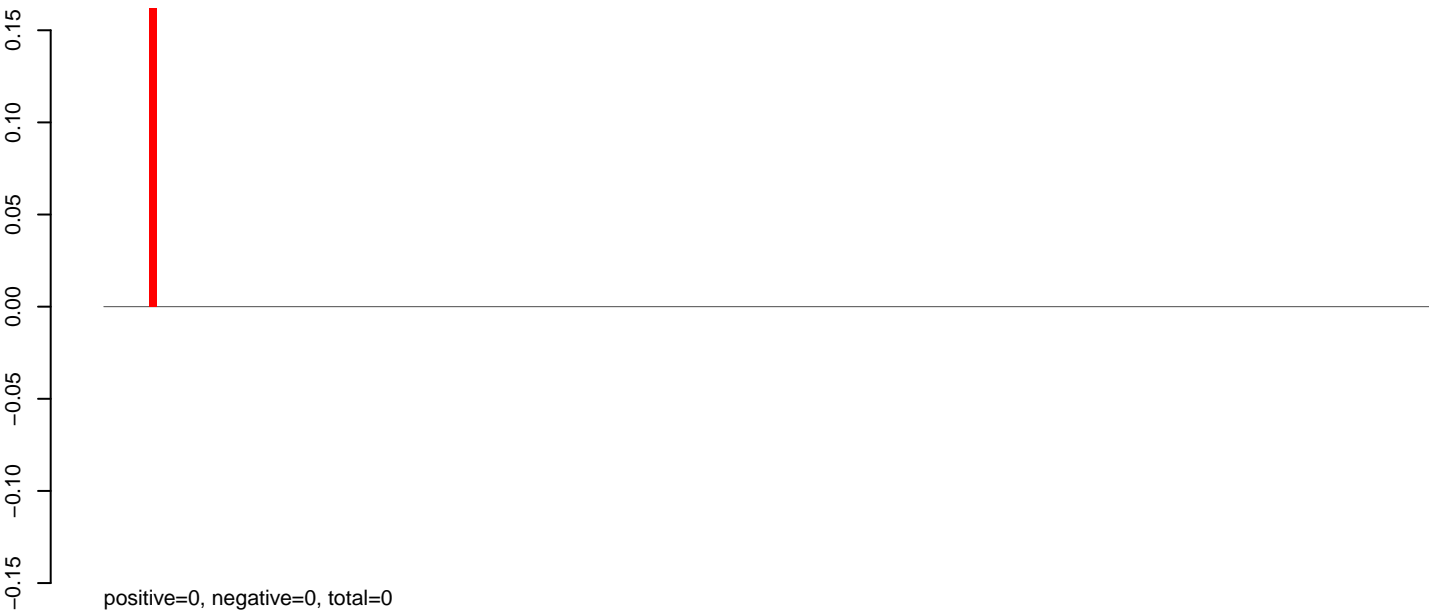
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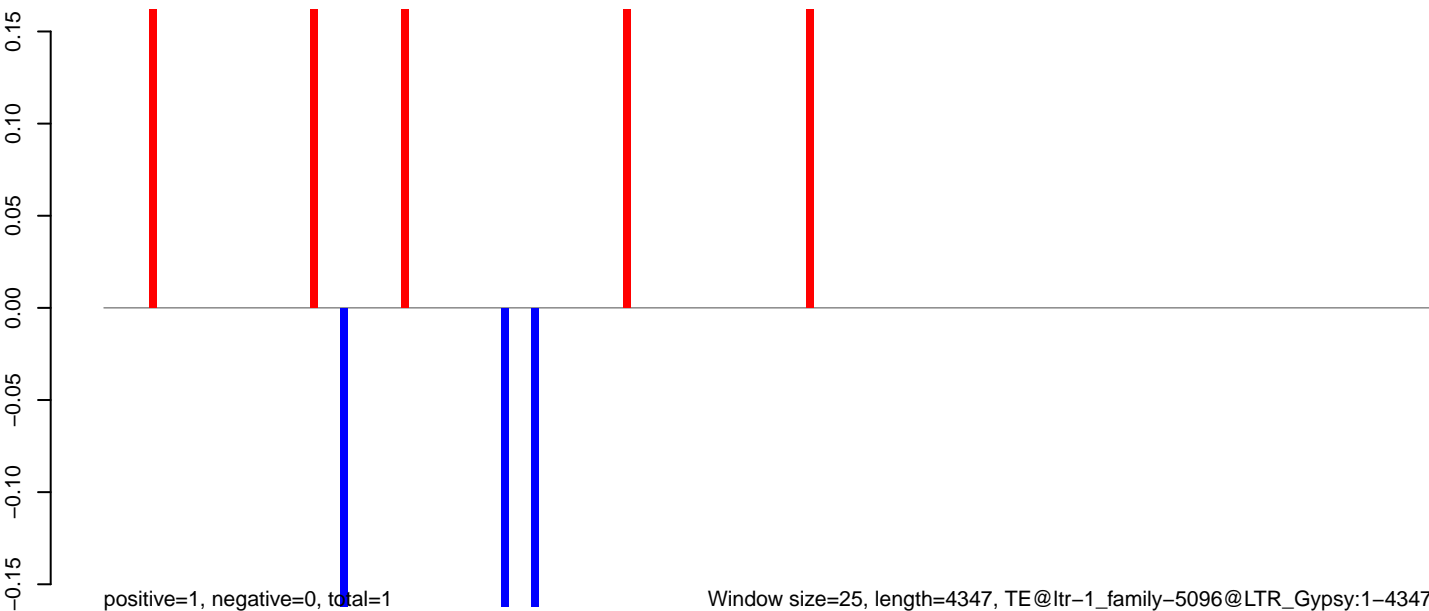
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



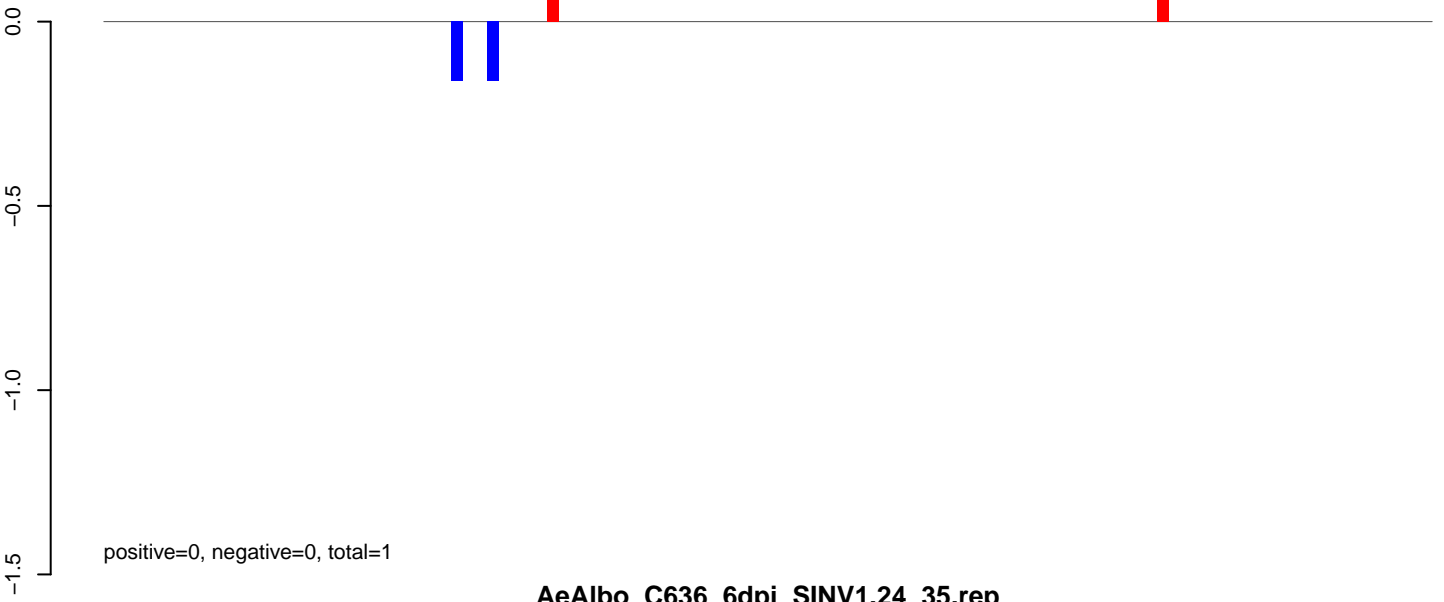
AeAlbo\_C636\_6dpi\_SINV1.rep



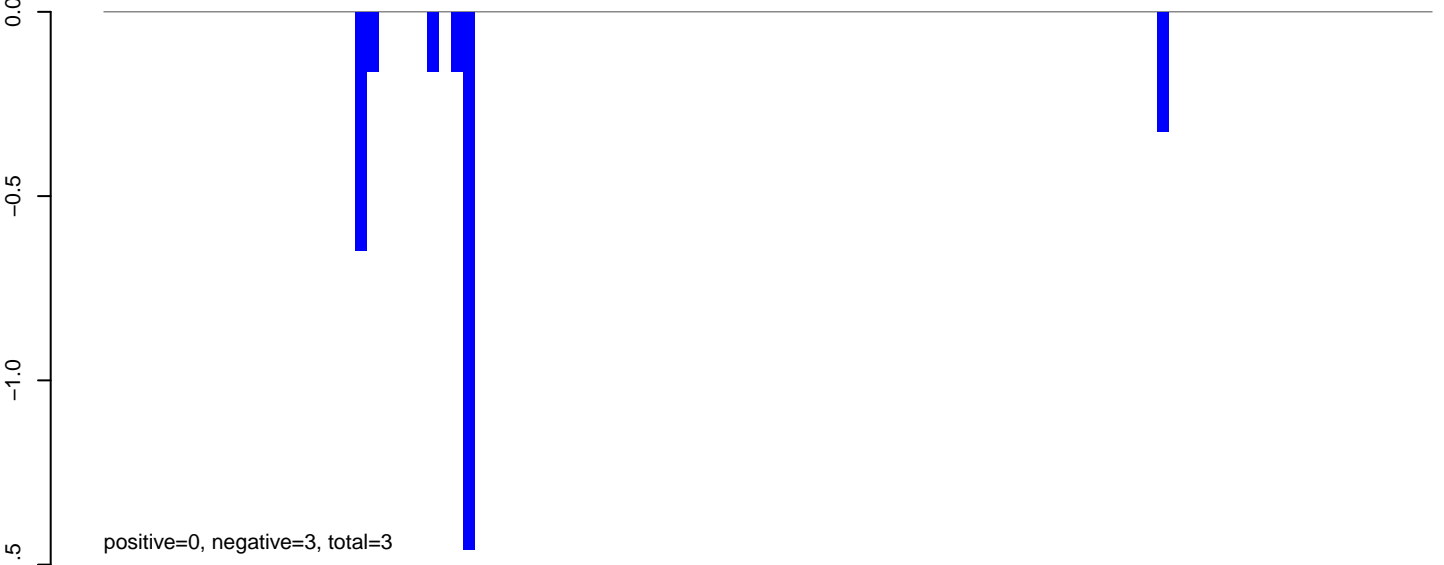
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0 1000 2000 3000 4000

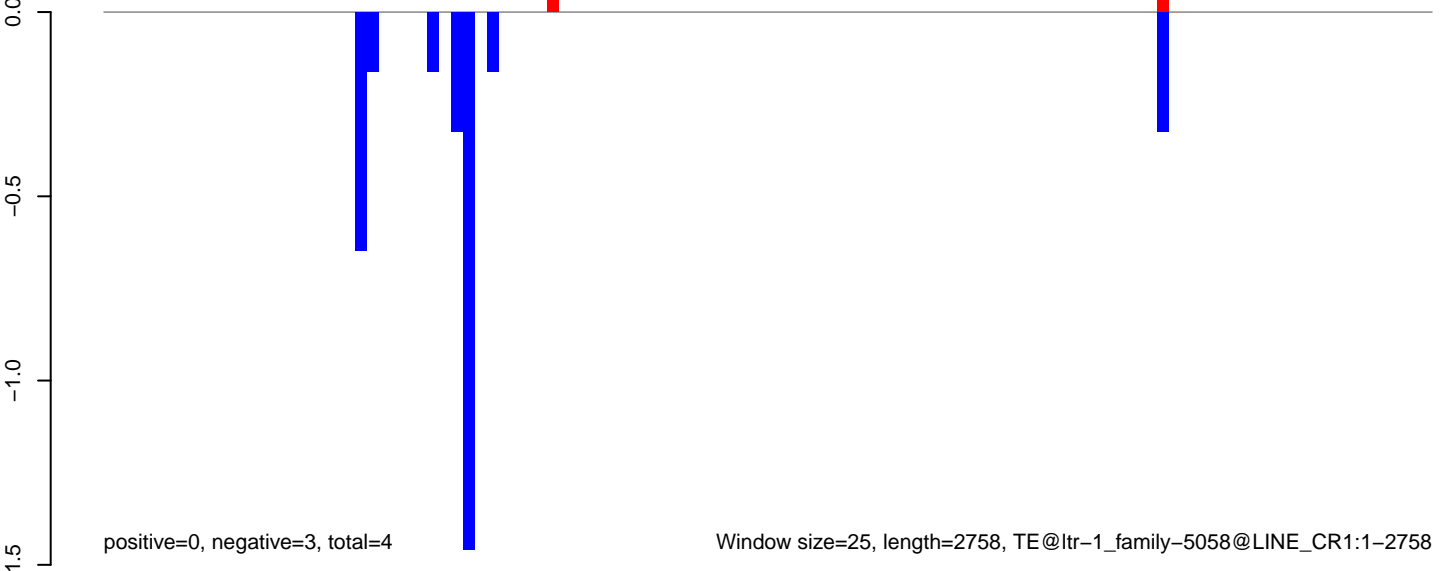
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

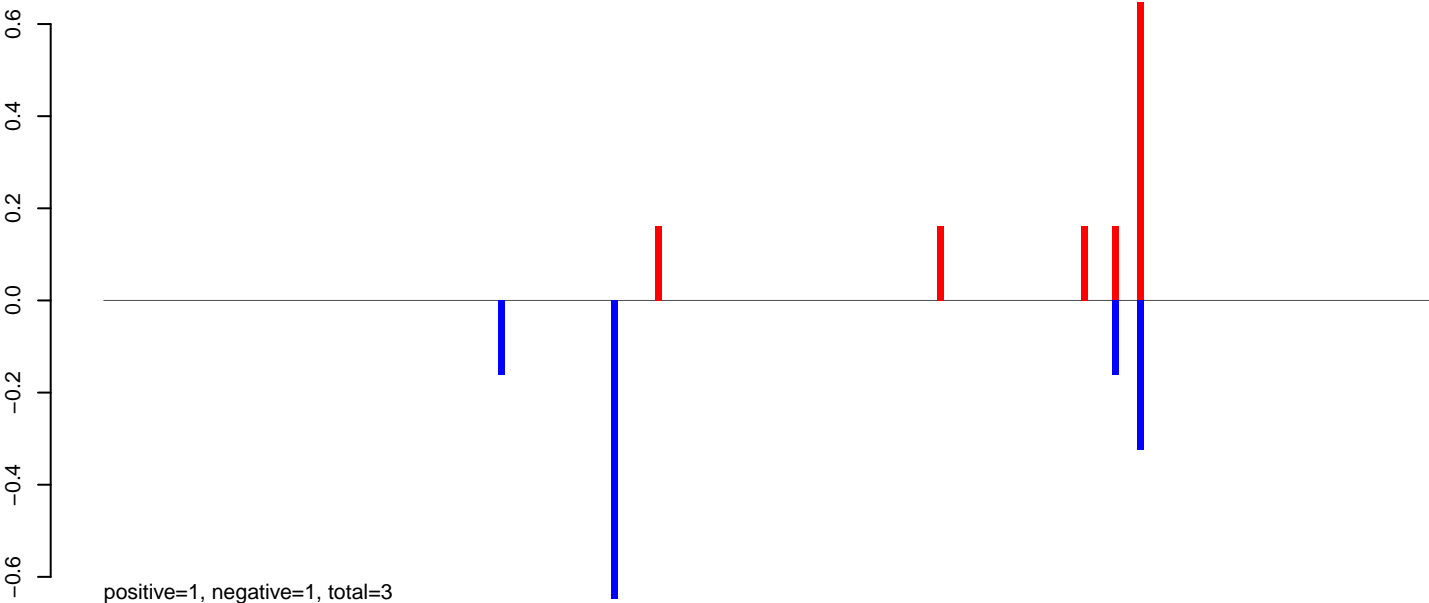


**AeAlbo\_C636\_6dpi\_SINV1.rep**

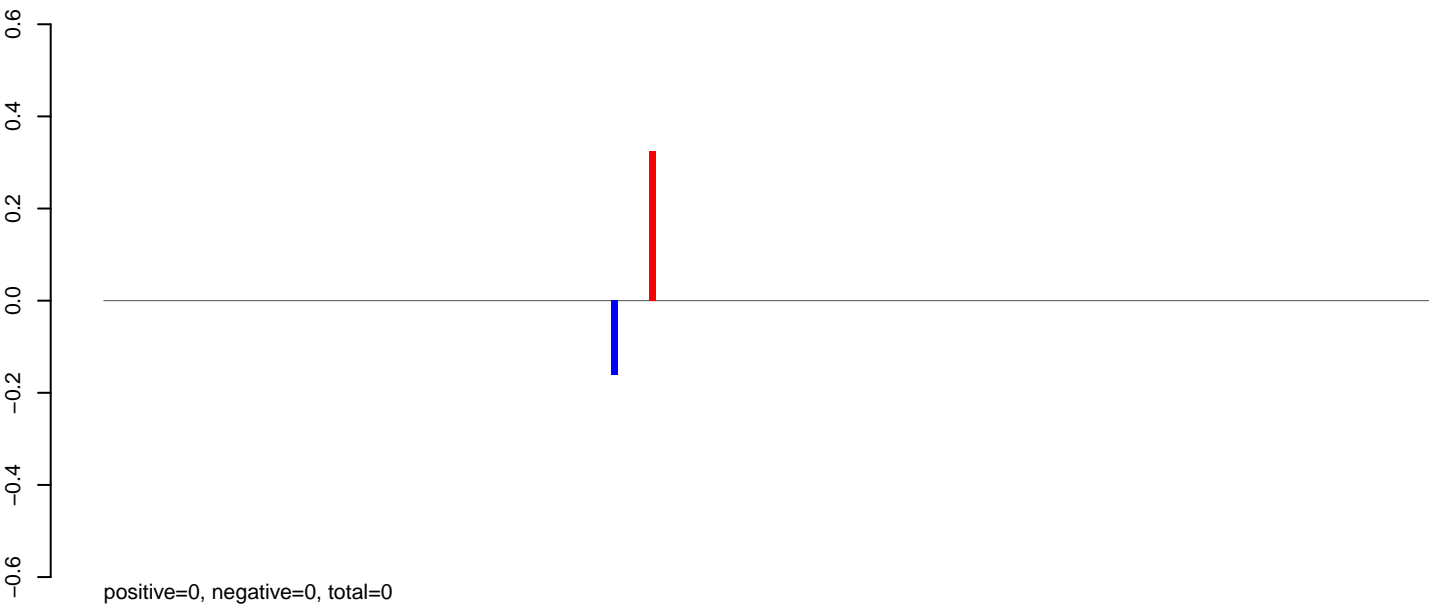


Window size=25, length=2758, TE@ltr-1\_family-5058@LINE\_CR1:1-2758

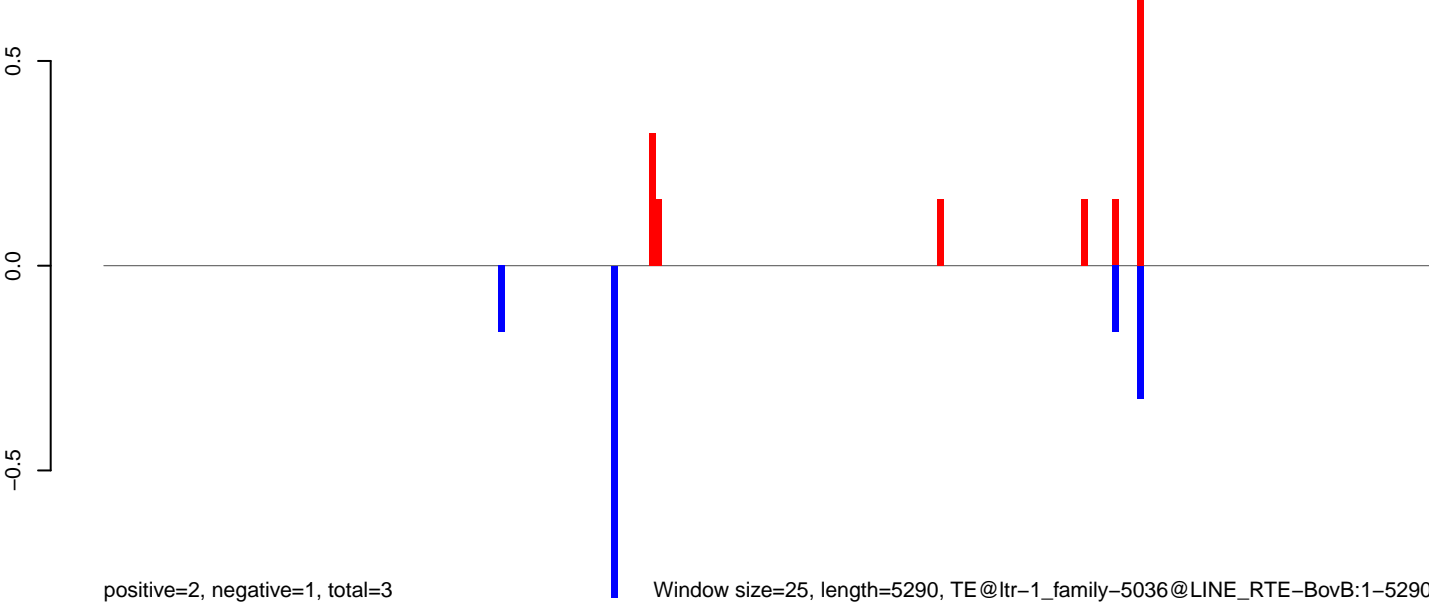
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

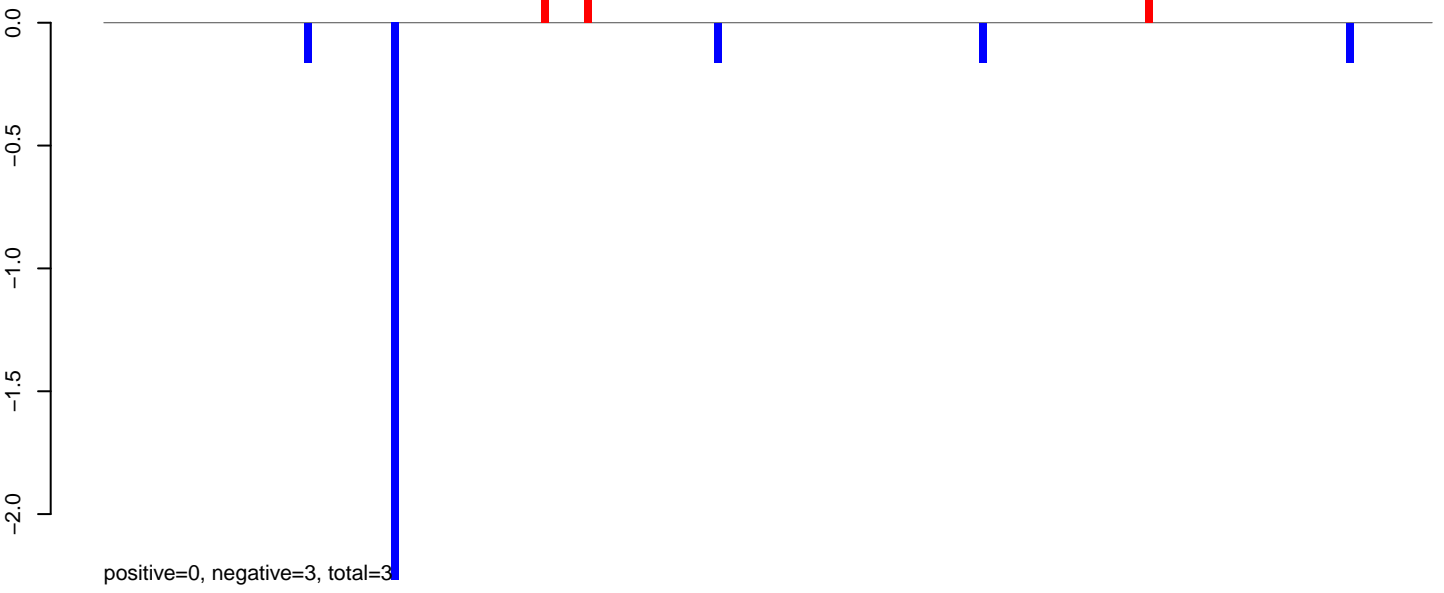


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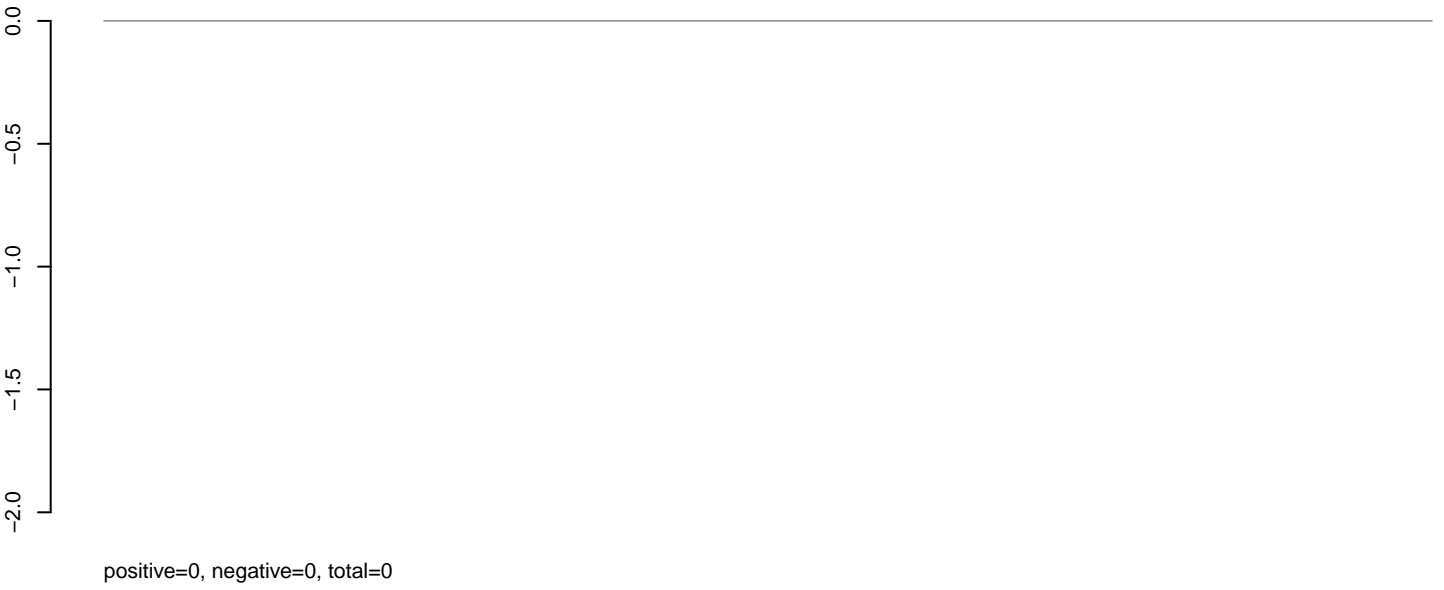
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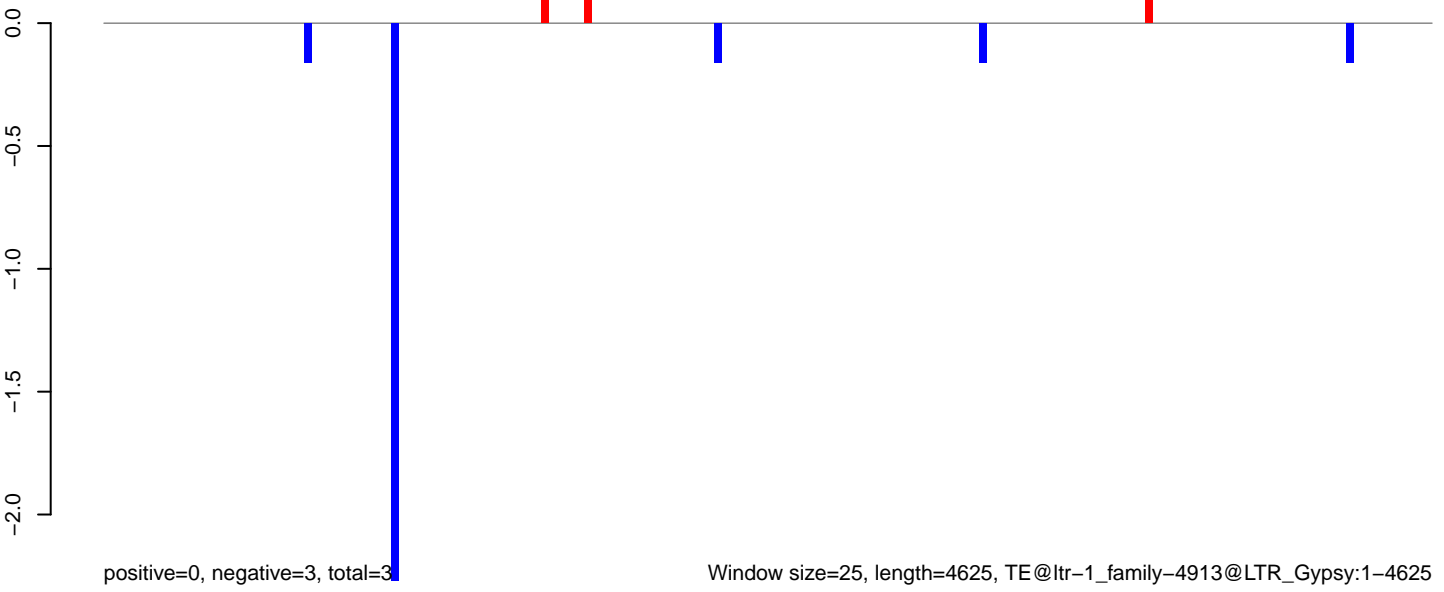
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



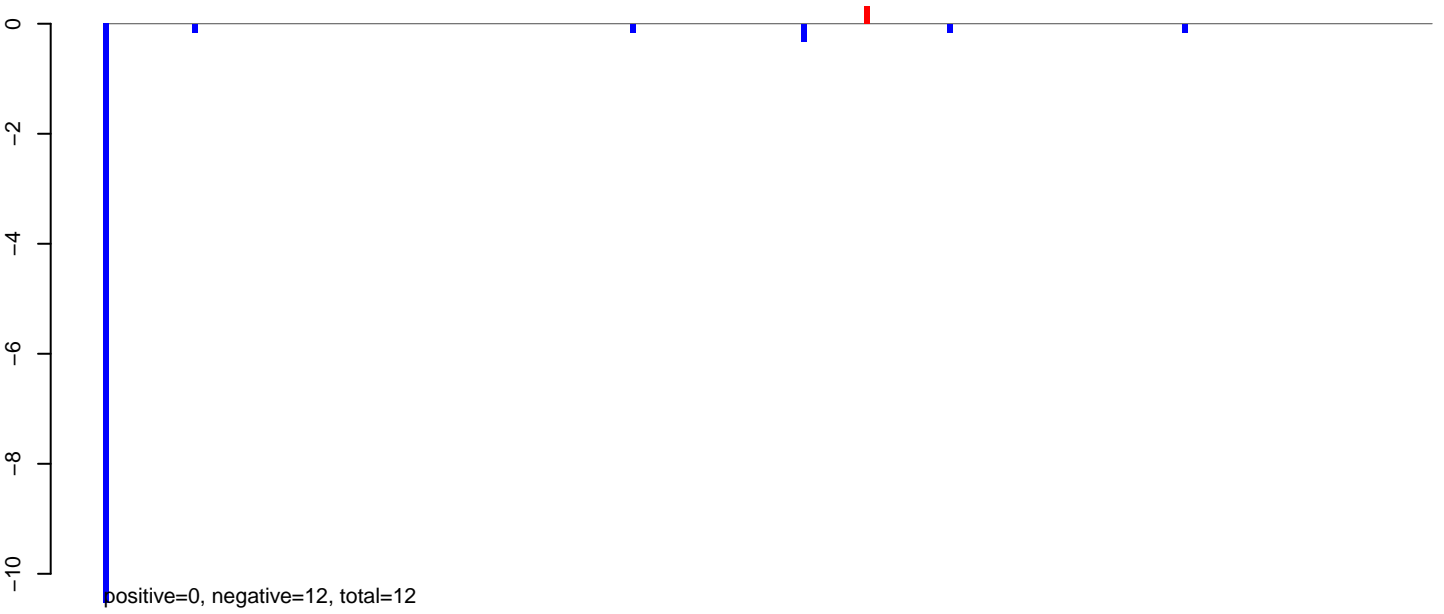
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



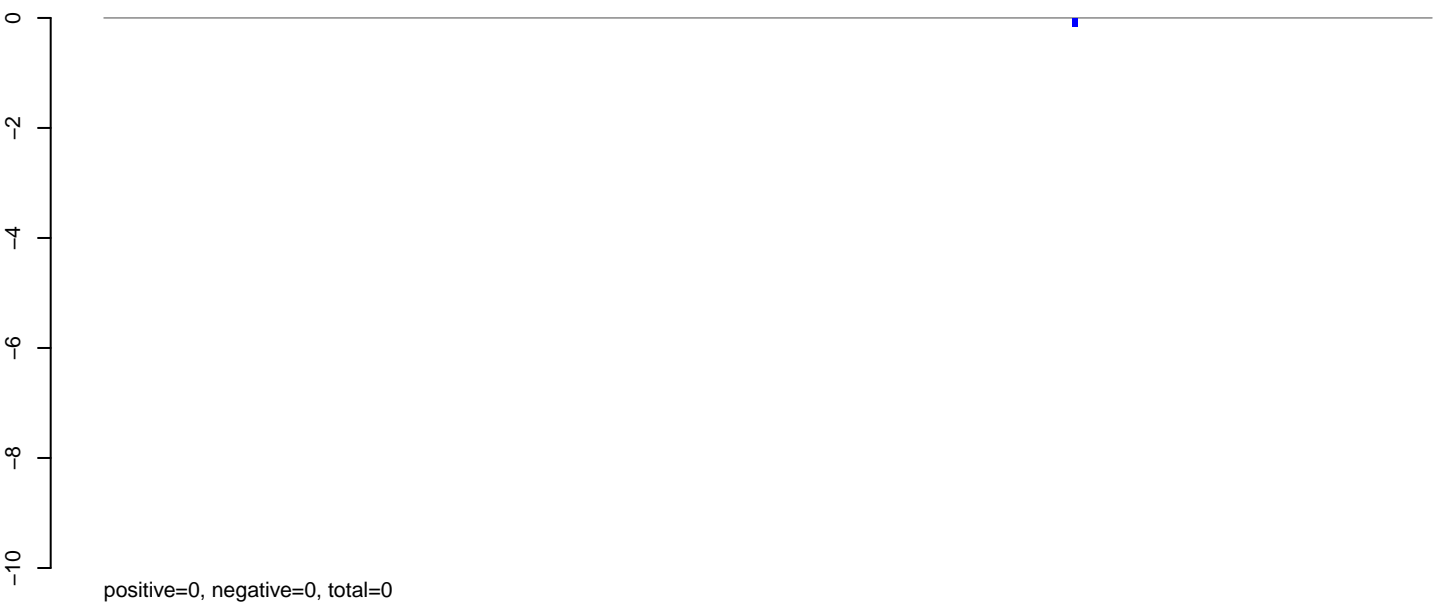
AeAlbo\_C636\_6dpi\_SINV1.rep



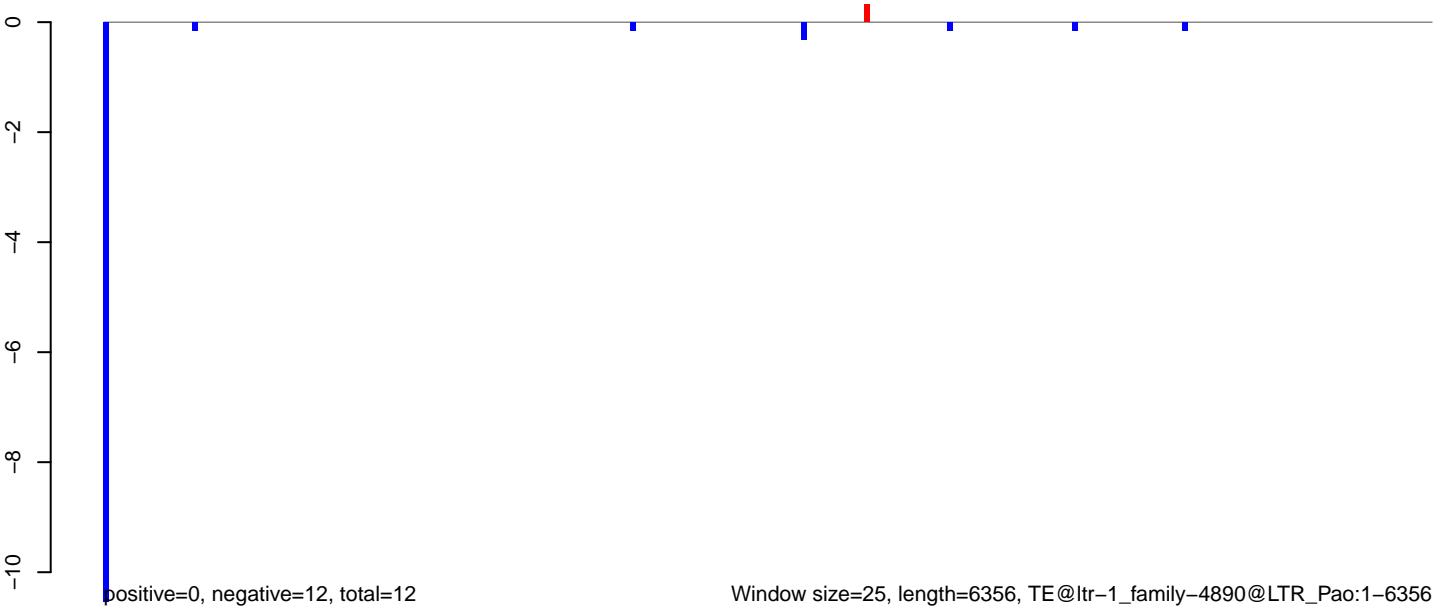
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



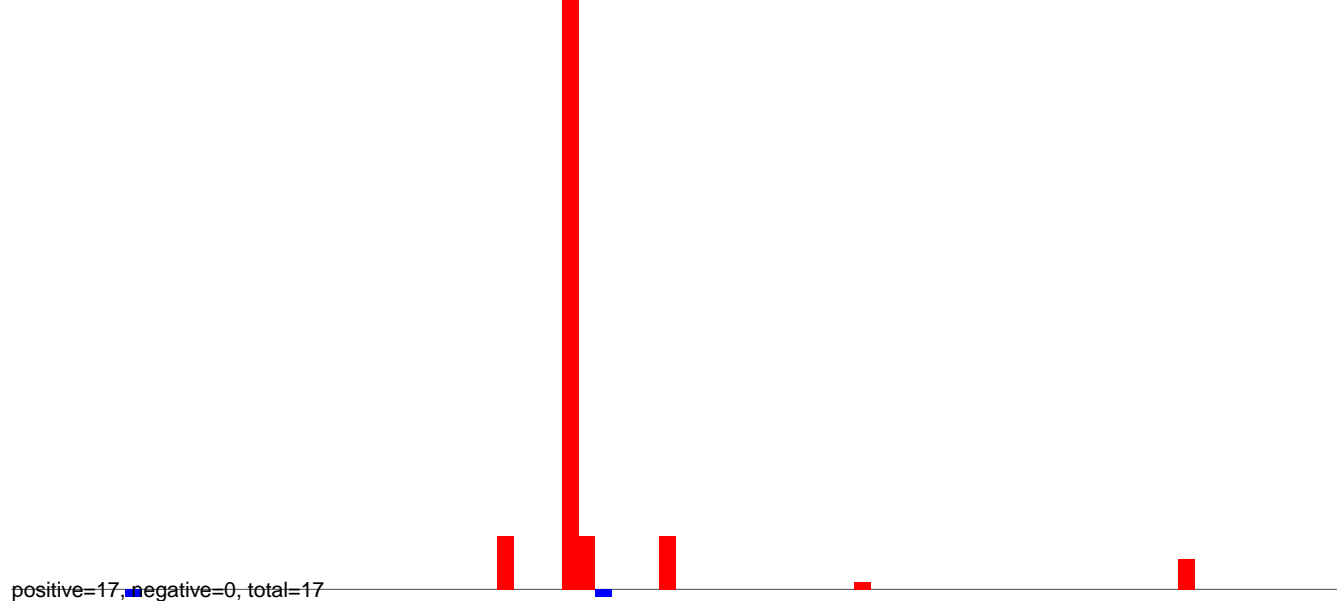
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



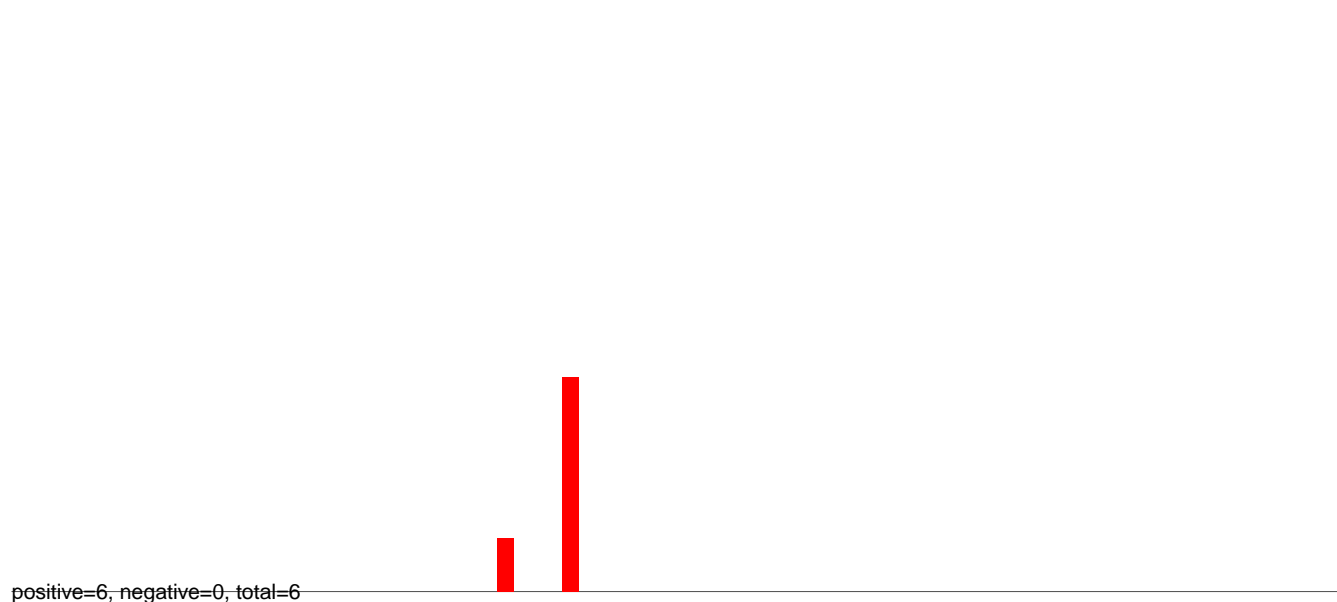
AeAlbo\_C636\_6dpi\_SINV1.rep



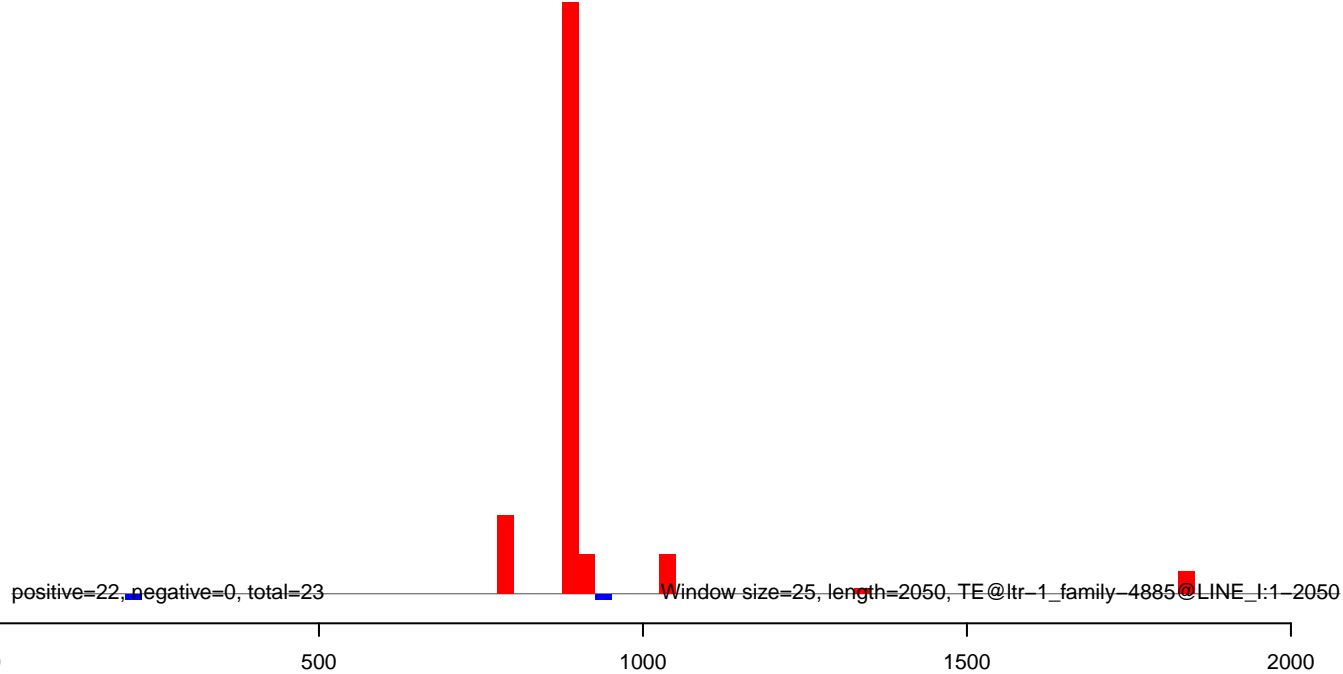
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



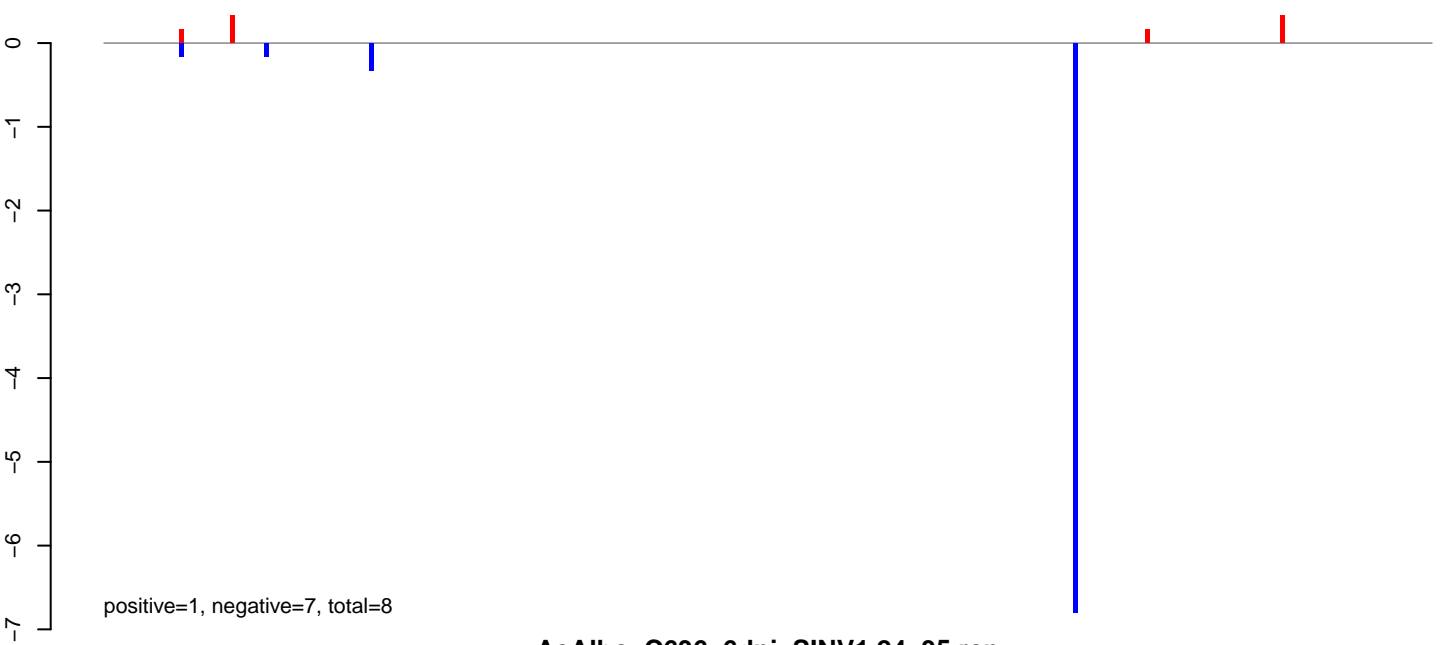
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



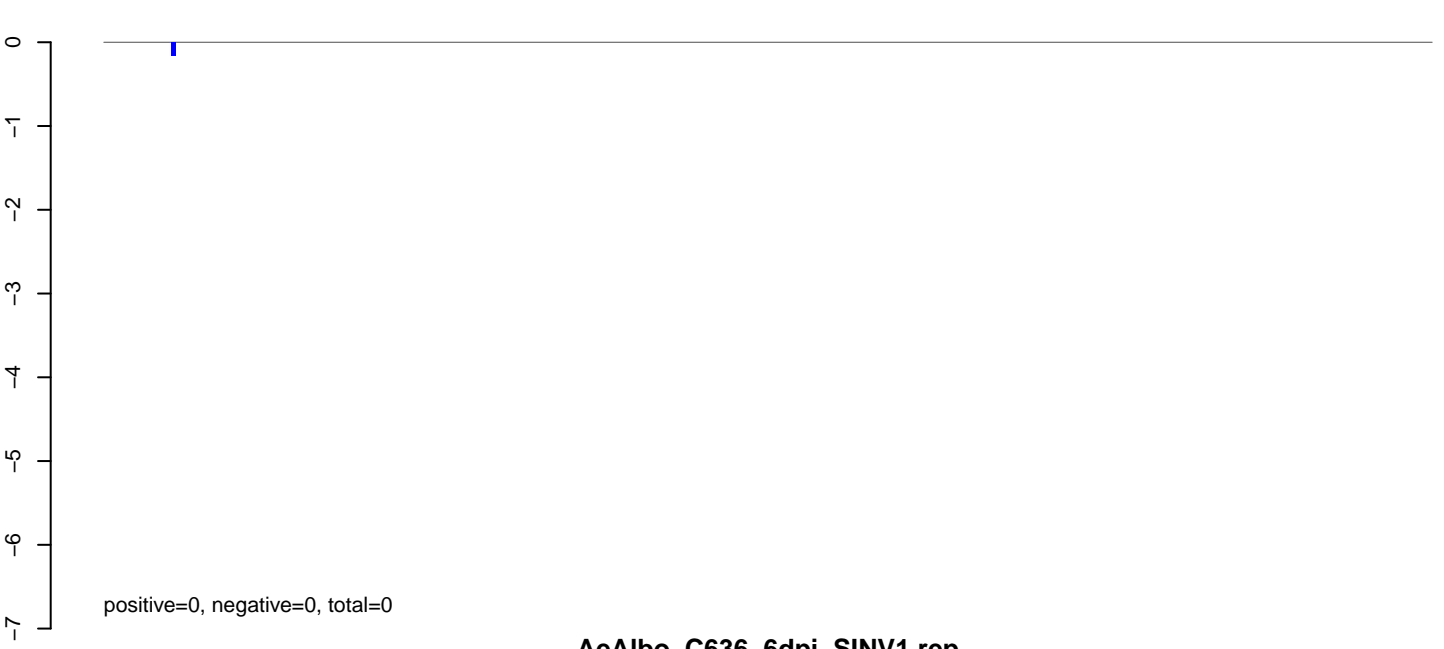
AeAlbo\_C636\_6dpi\_SINV1.rep



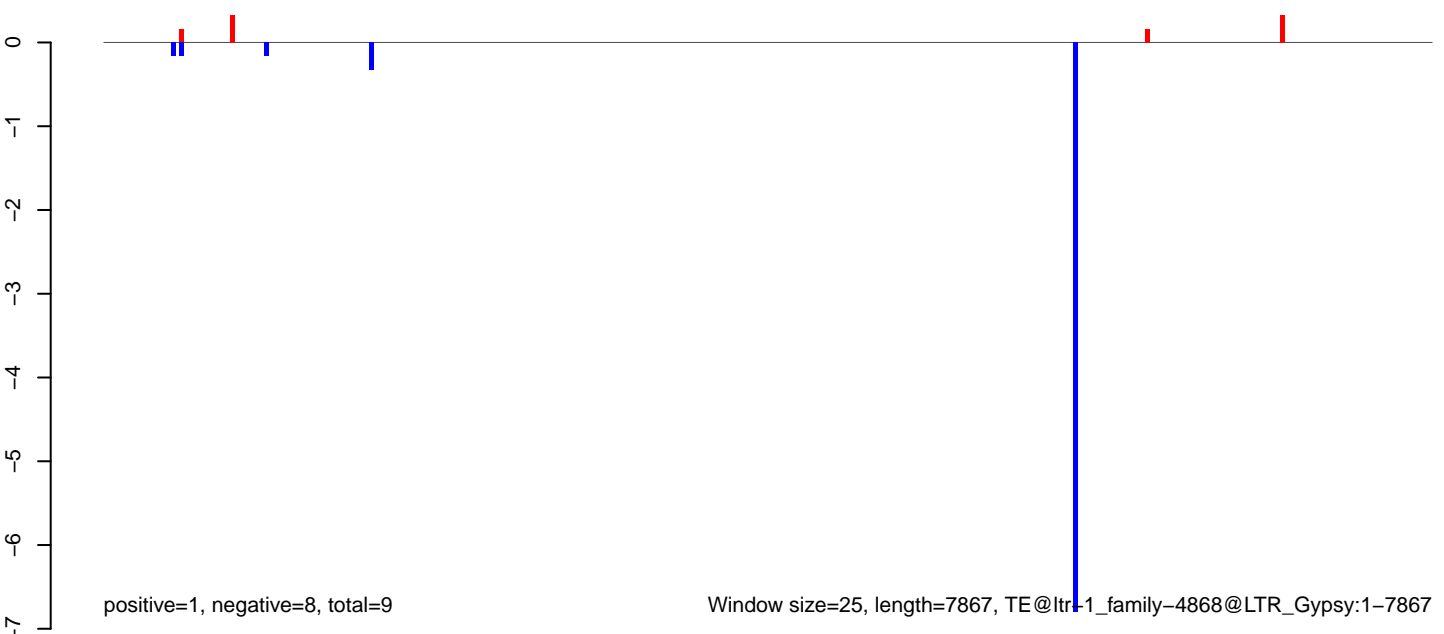
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



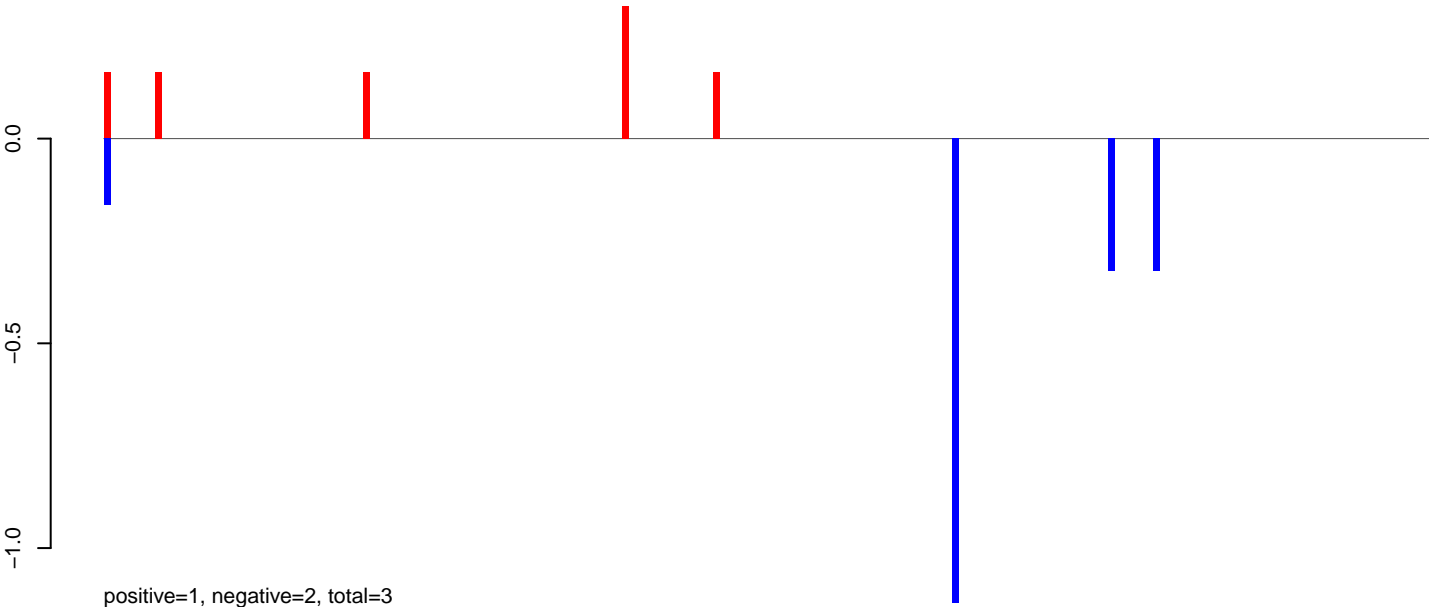
AeAlbo\_C636\_6dpi\_SINV1.rep



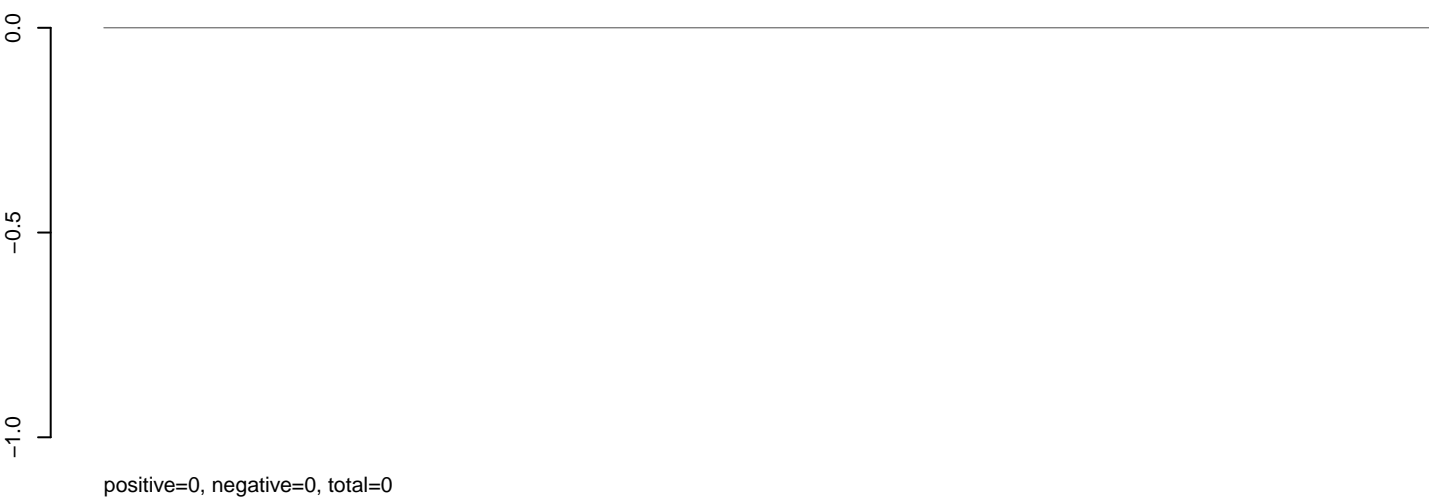
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0 2000 4000 6000 8000

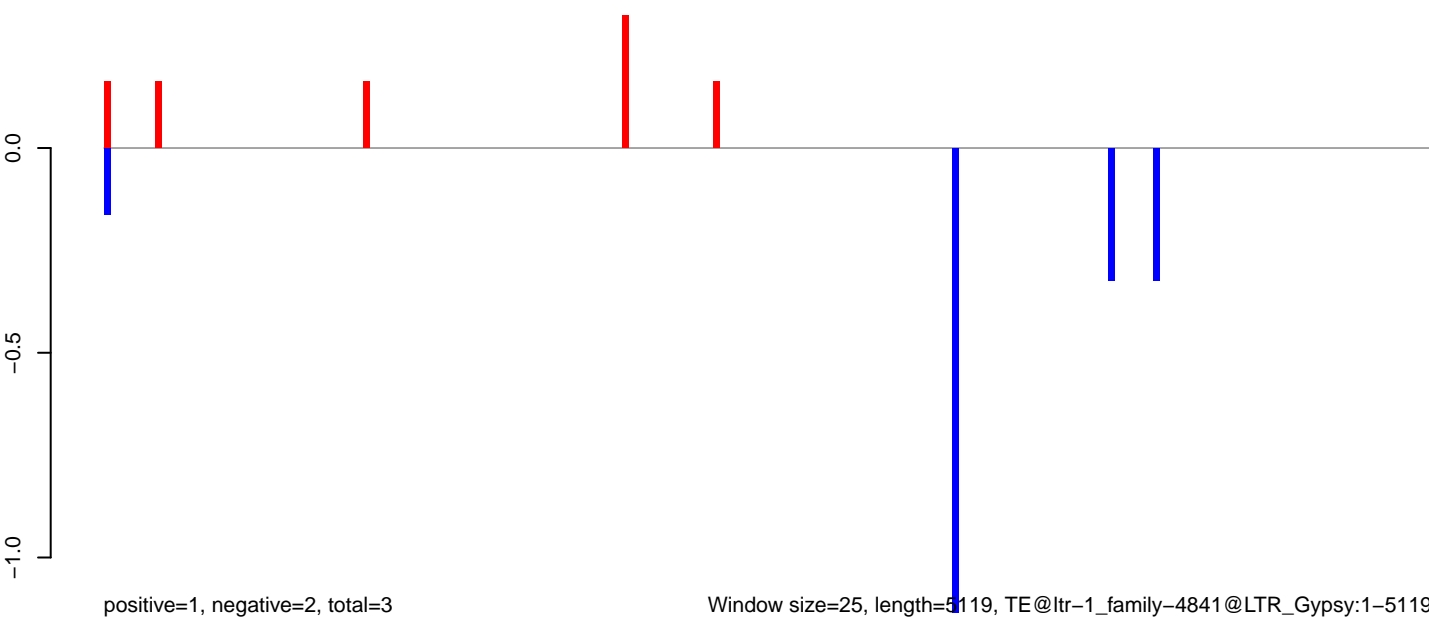
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

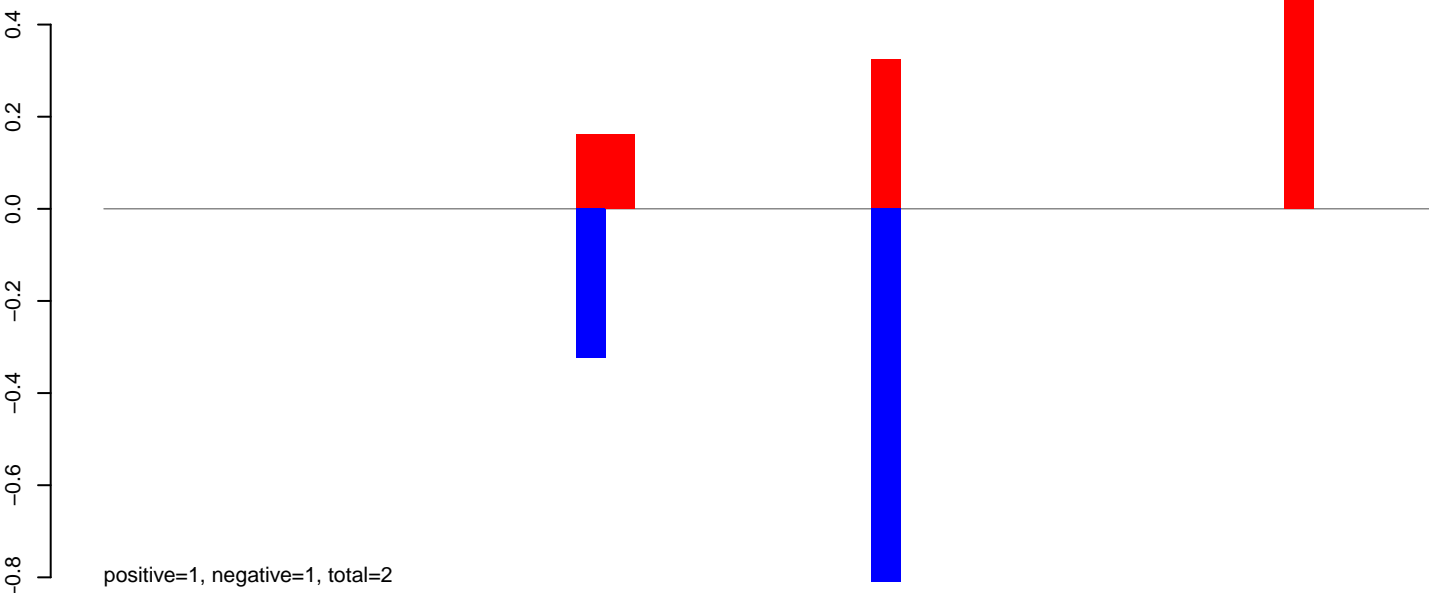


**AeAlbo\_C636\_6dpi\_SINV1.rep**

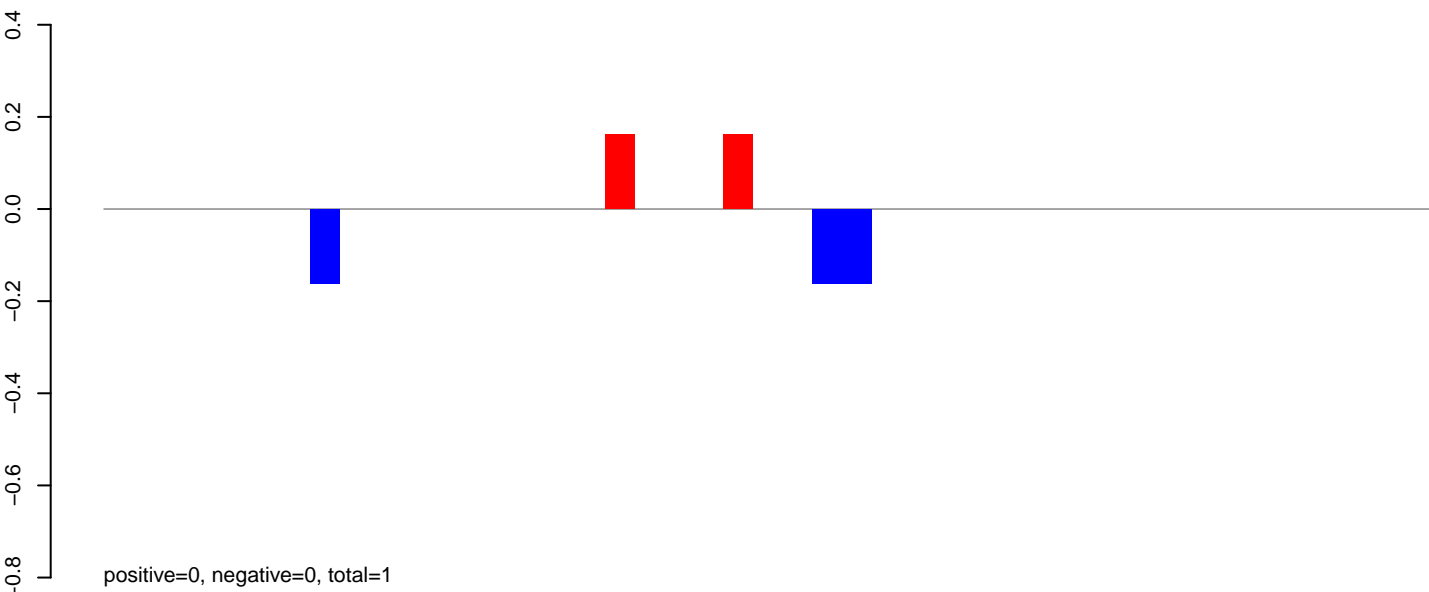


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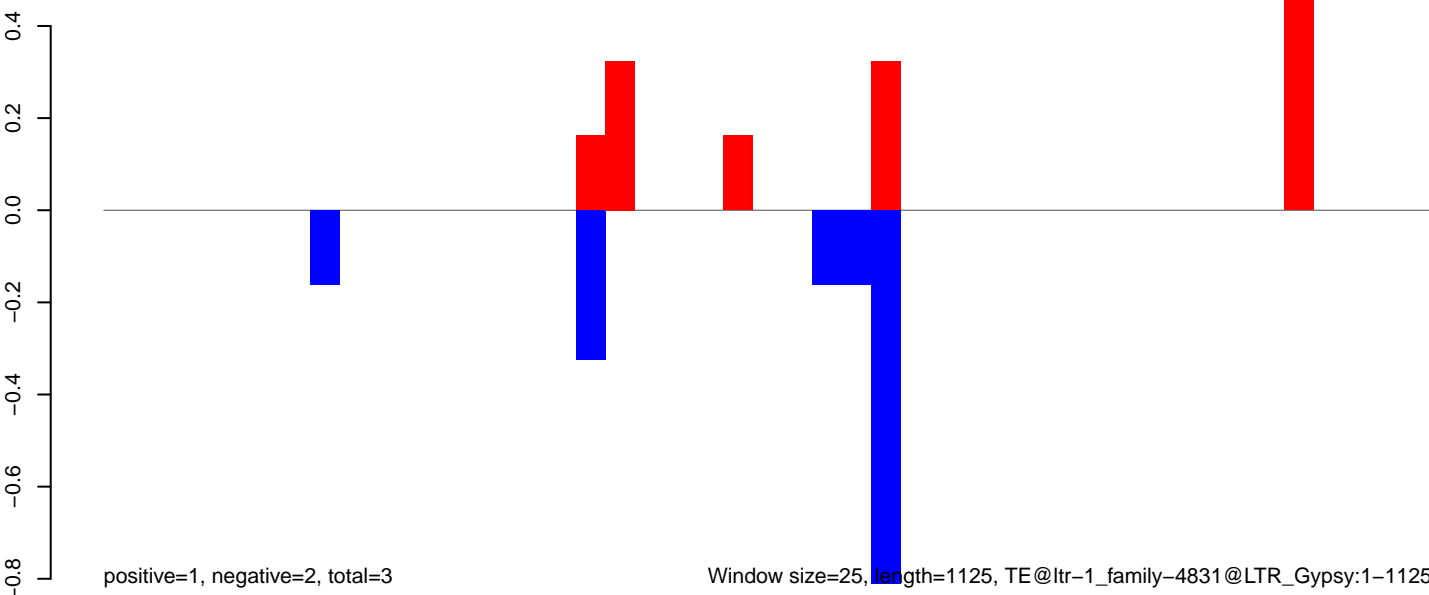
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



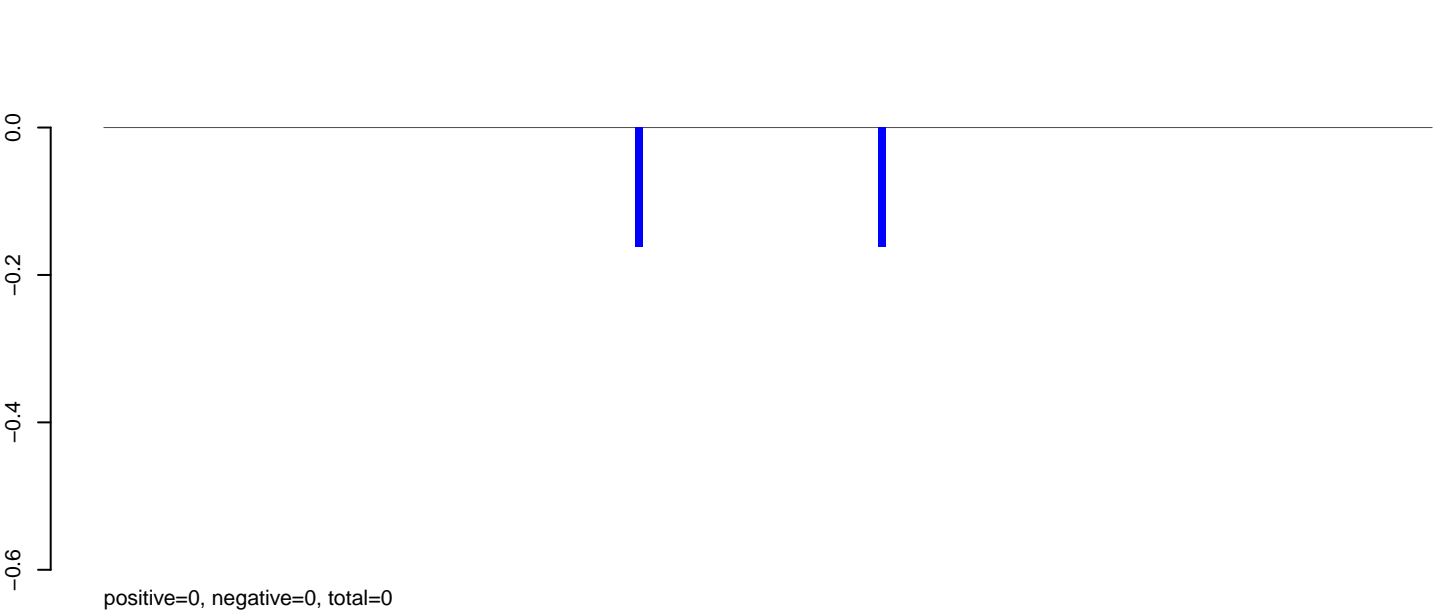
AeAlbo\_C636\_6dpi\_SINV1.rep



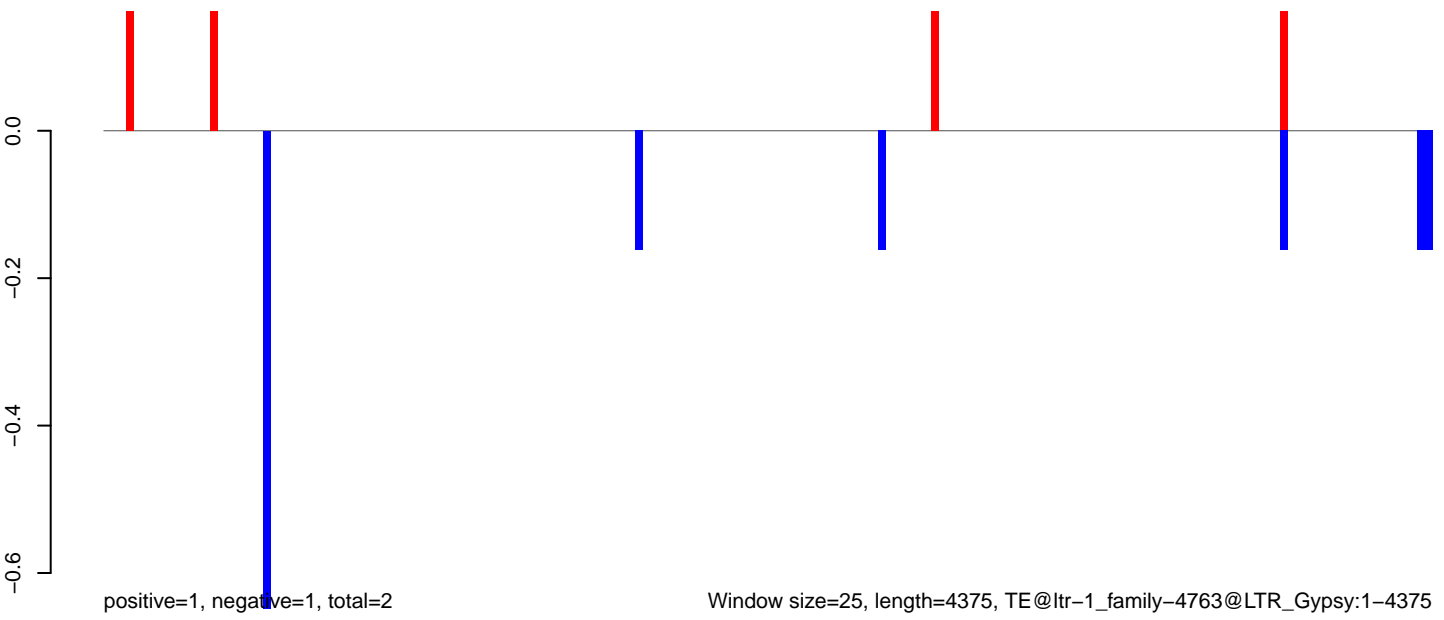
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



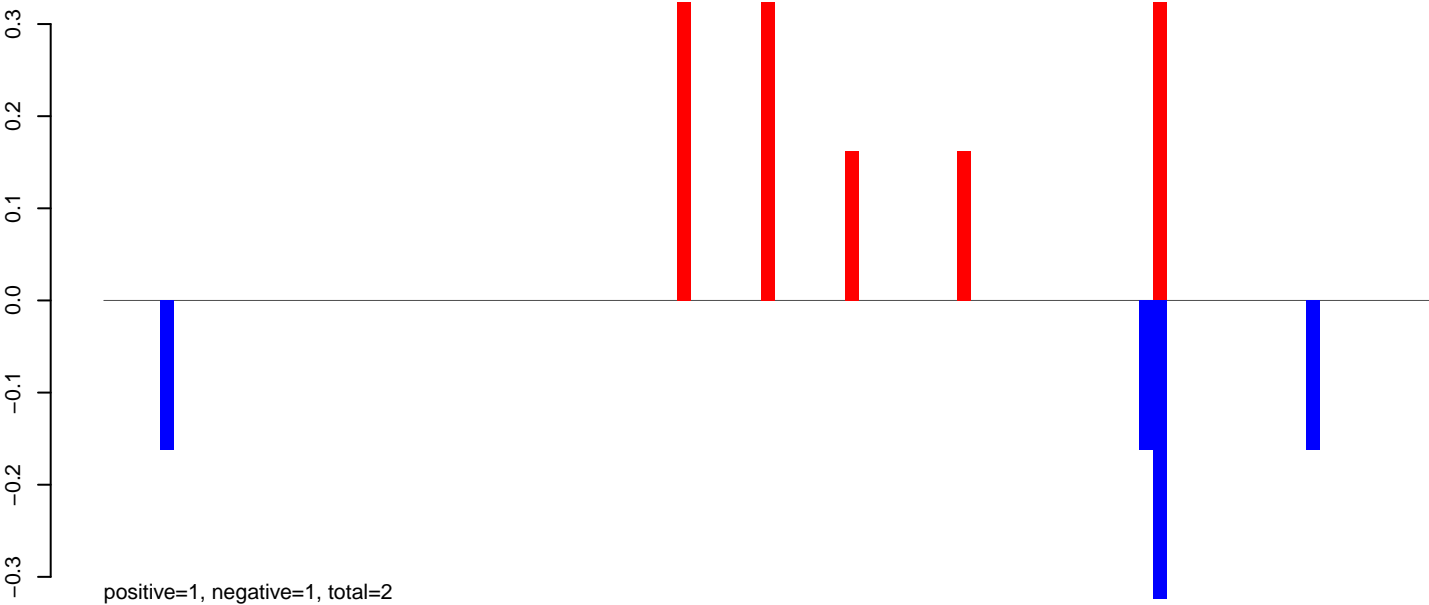
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



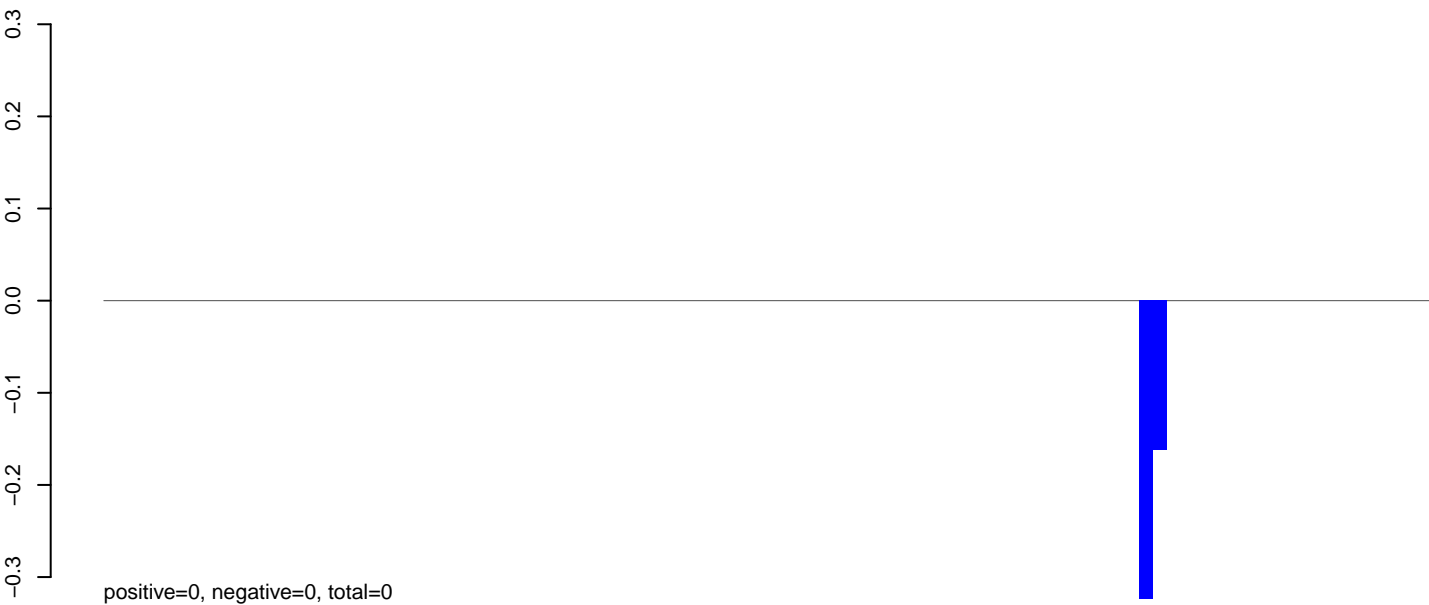
AeAlbo\_C636\_6dpi\_SINV1.rep



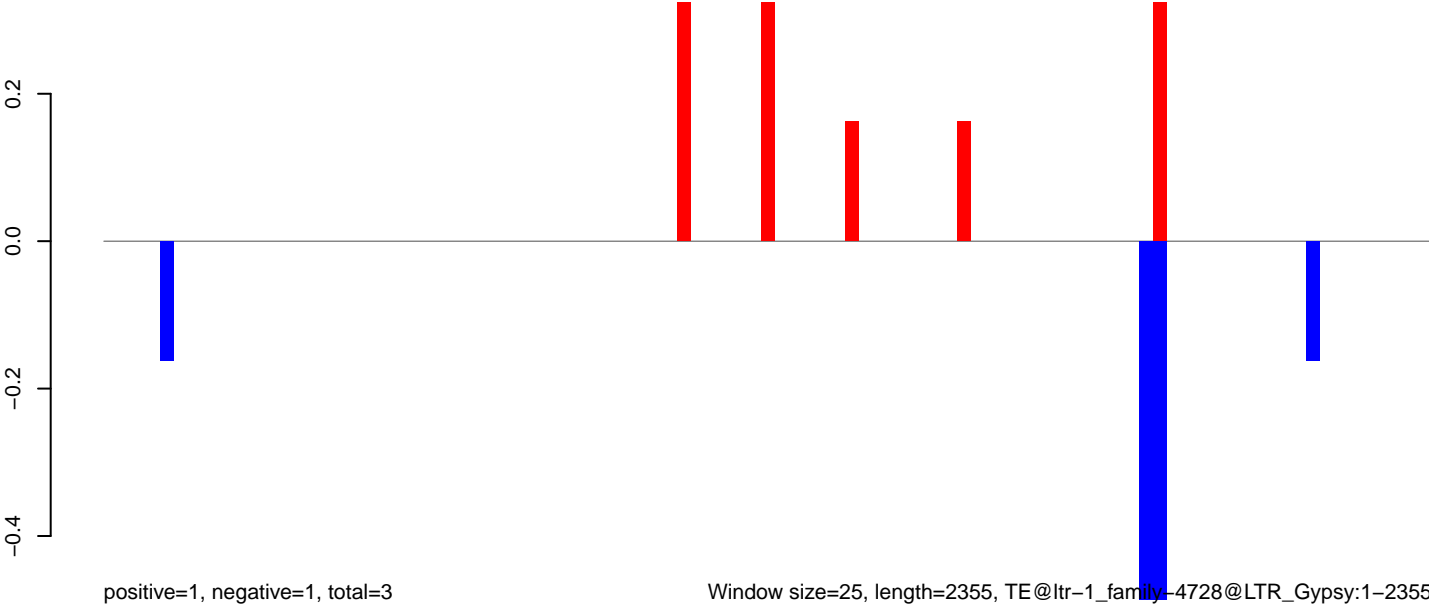
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



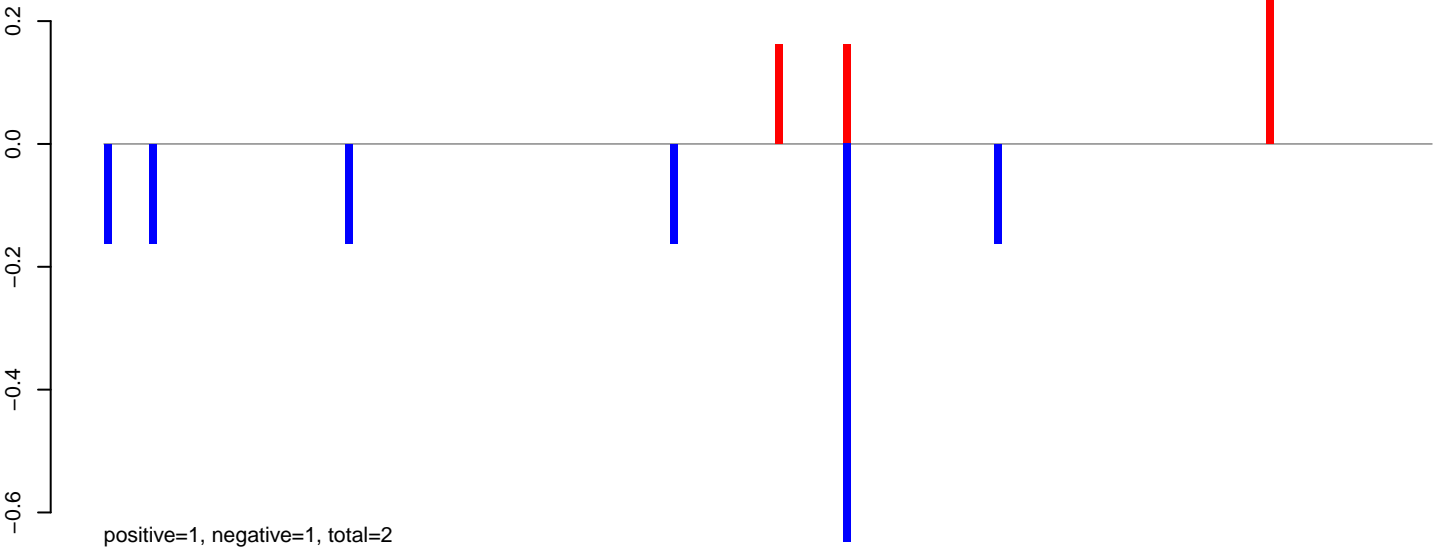
AeAlbo\_C636\_6dpi\_SINV1.rep



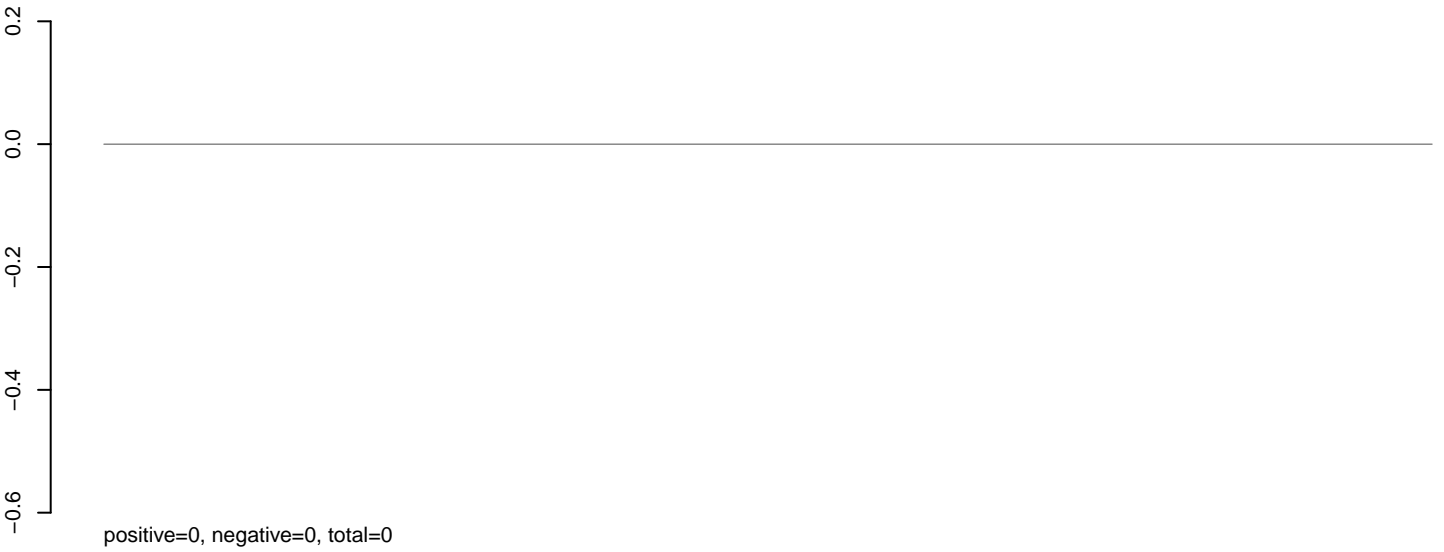
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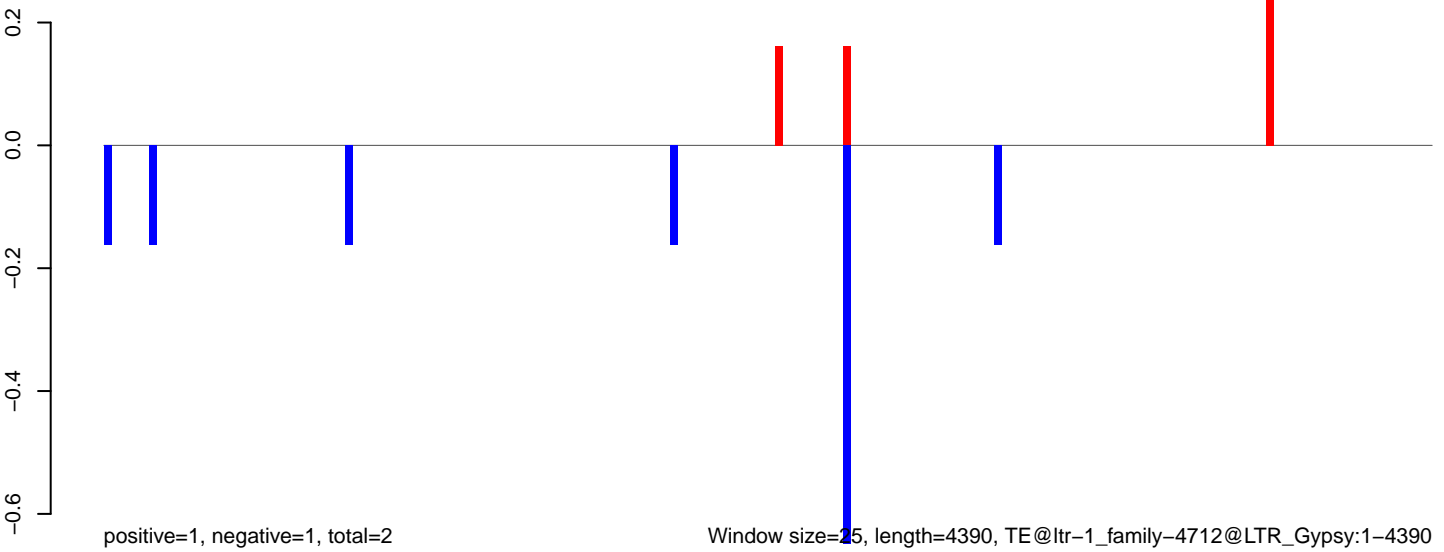
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

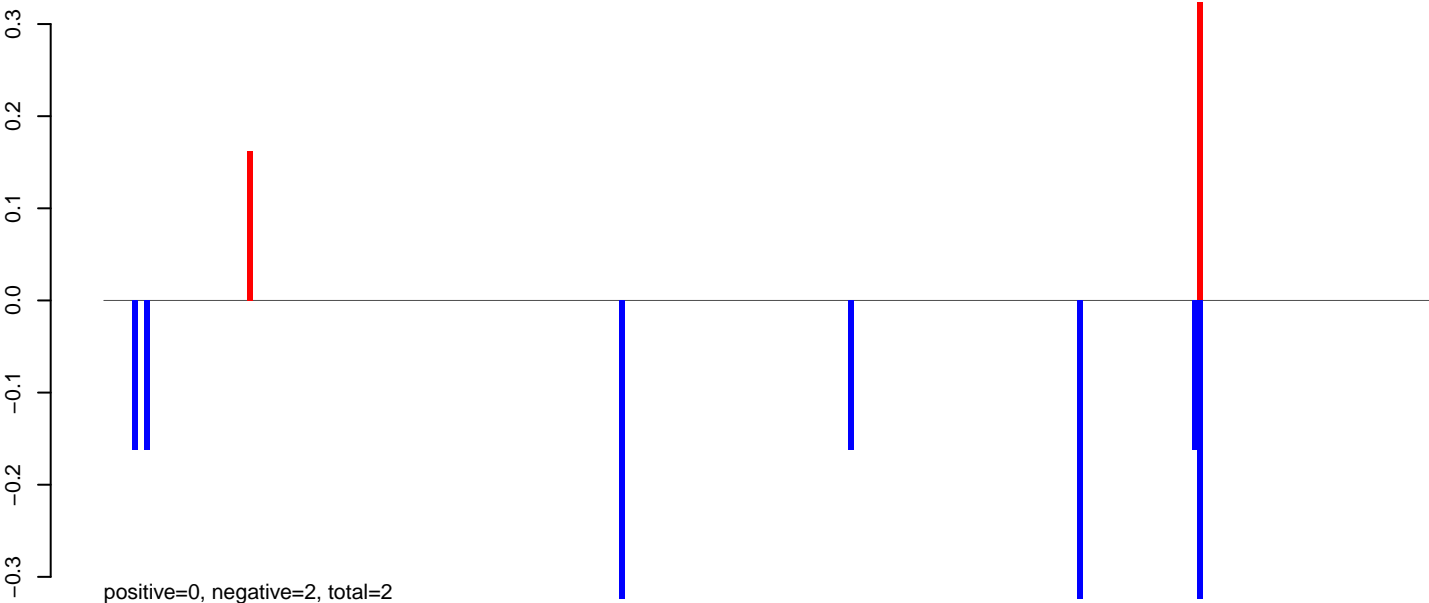


AeAlbo\_C636\_6dpi\_SINV1.rep

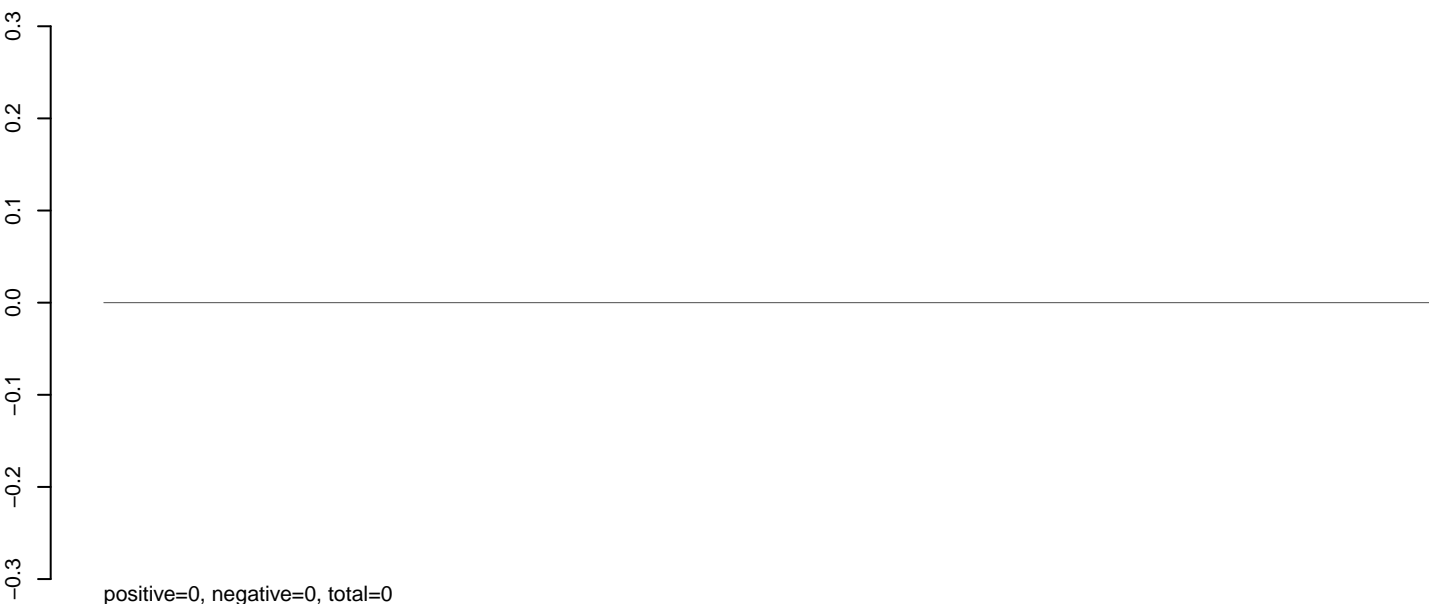


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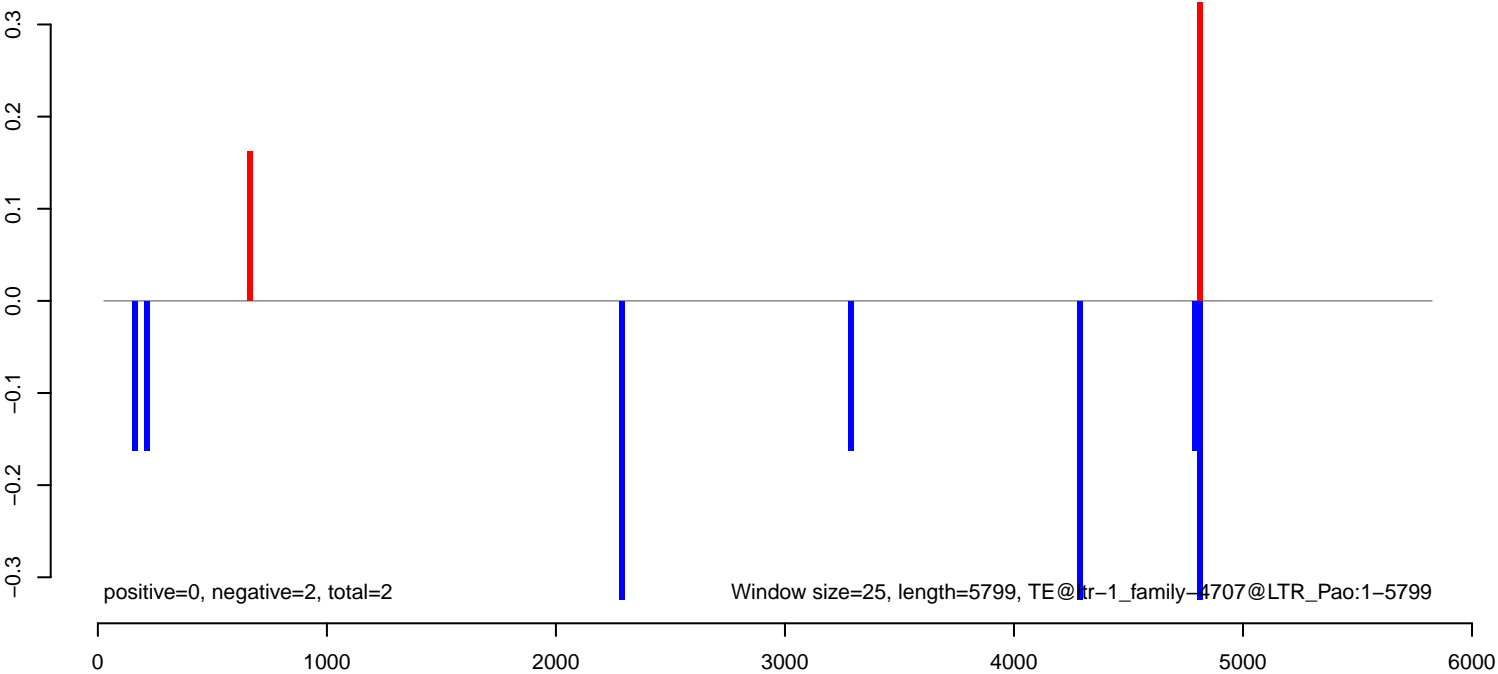
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



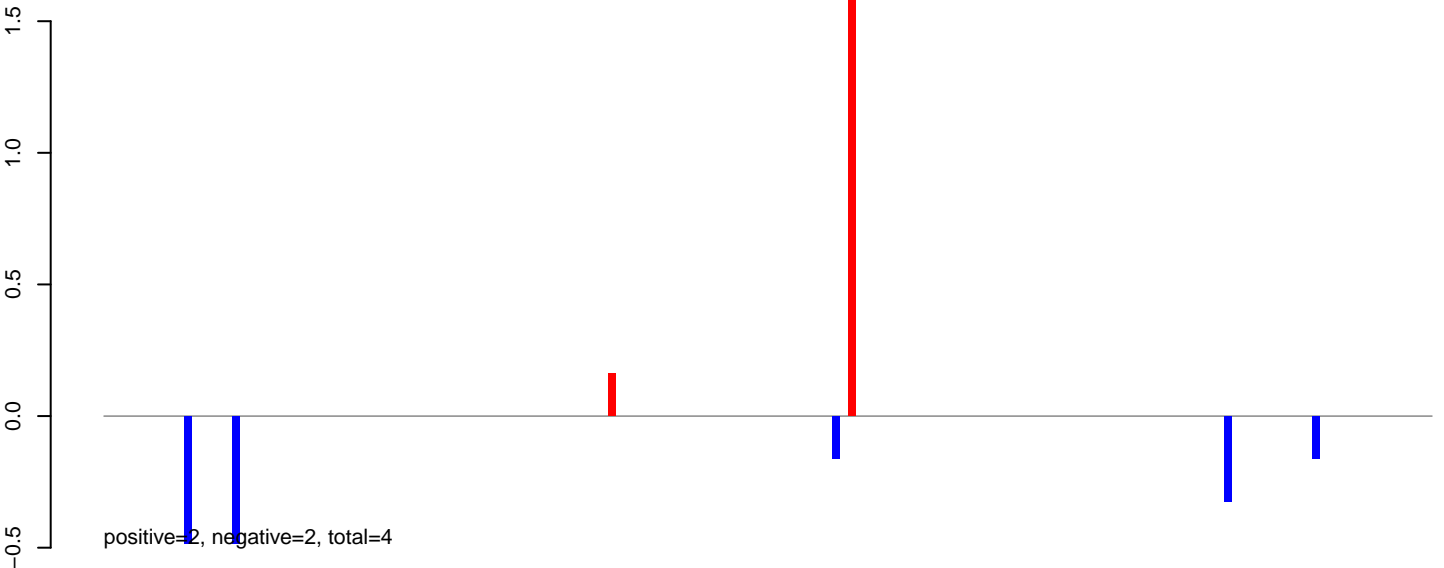
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



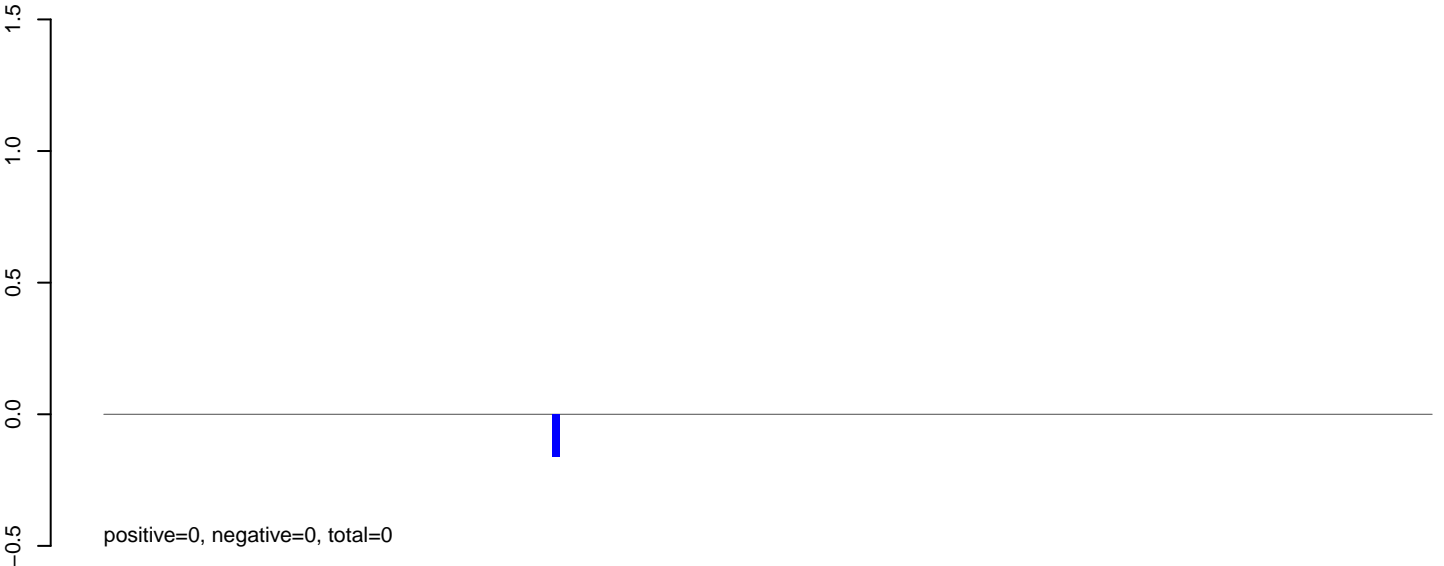
AeAlbo\_C636\_6dpi\_SINV1.rep



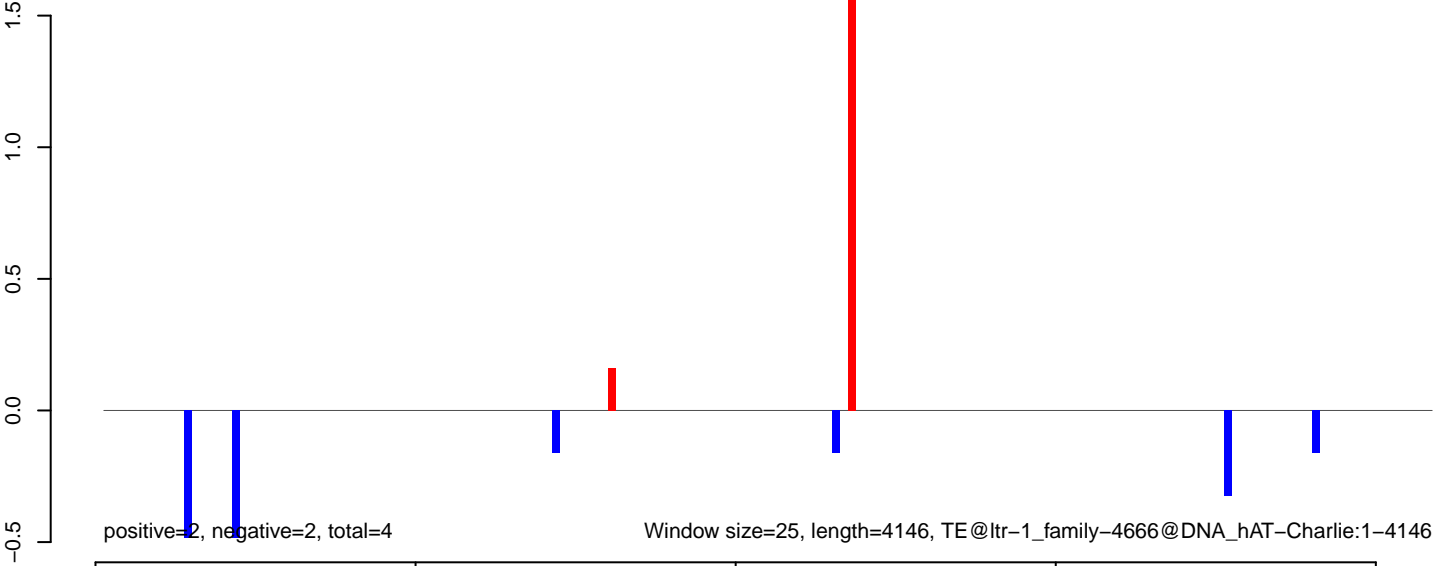
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



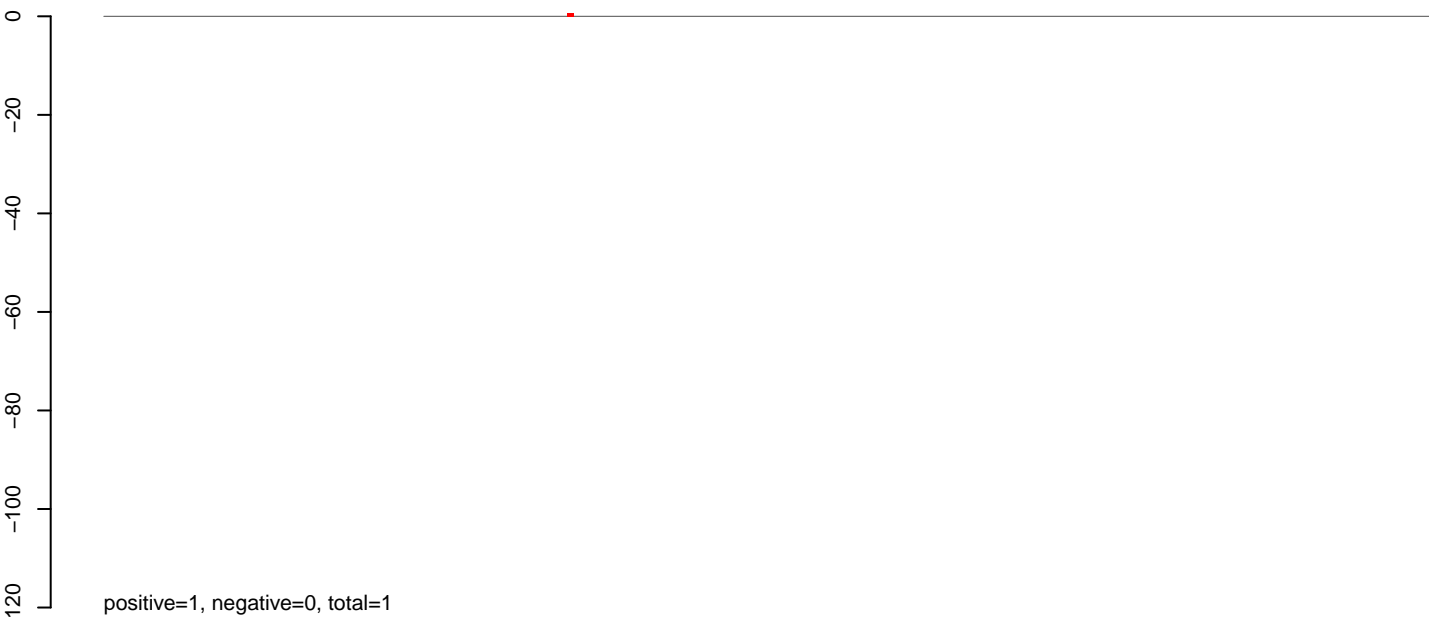
AeAlbo\_C636\_6dpi\_SINV1.rep



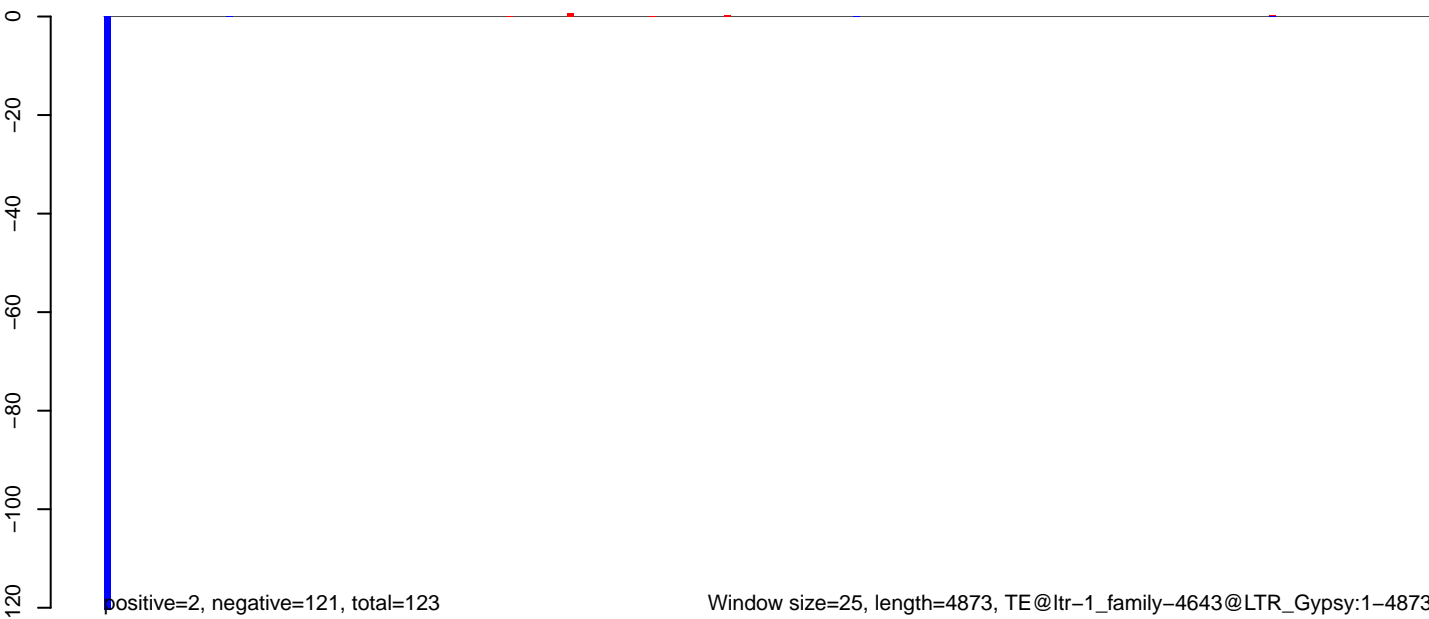
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



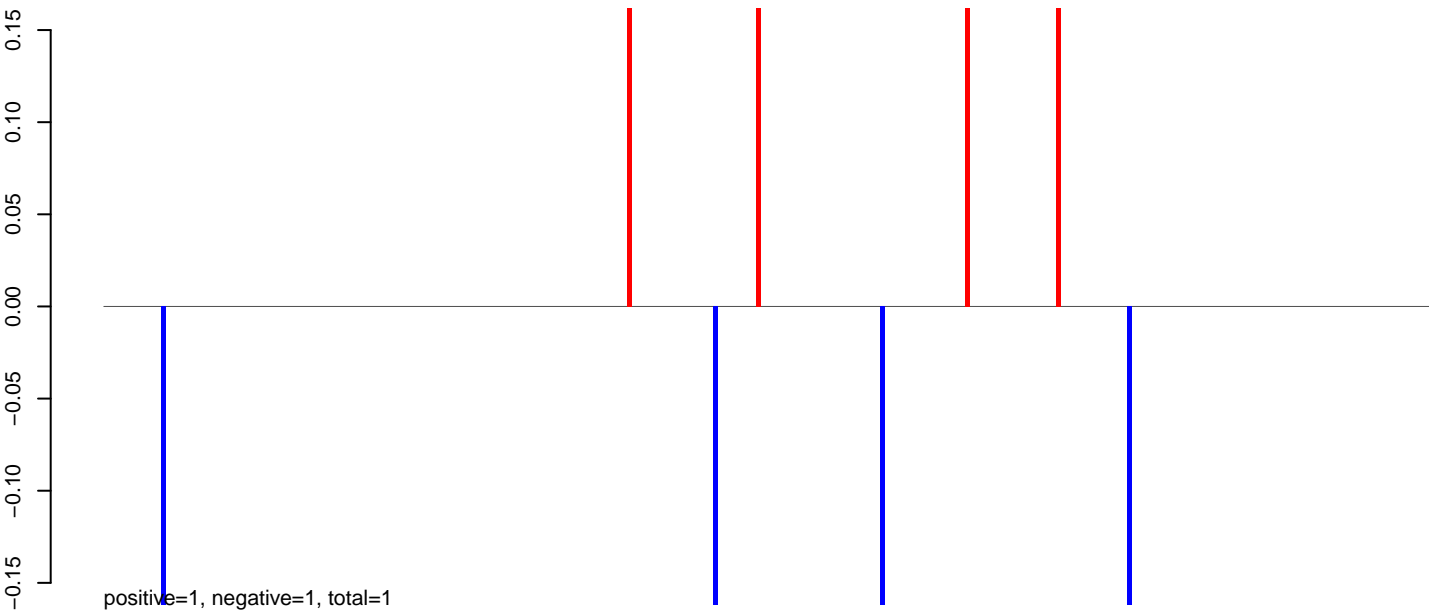
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



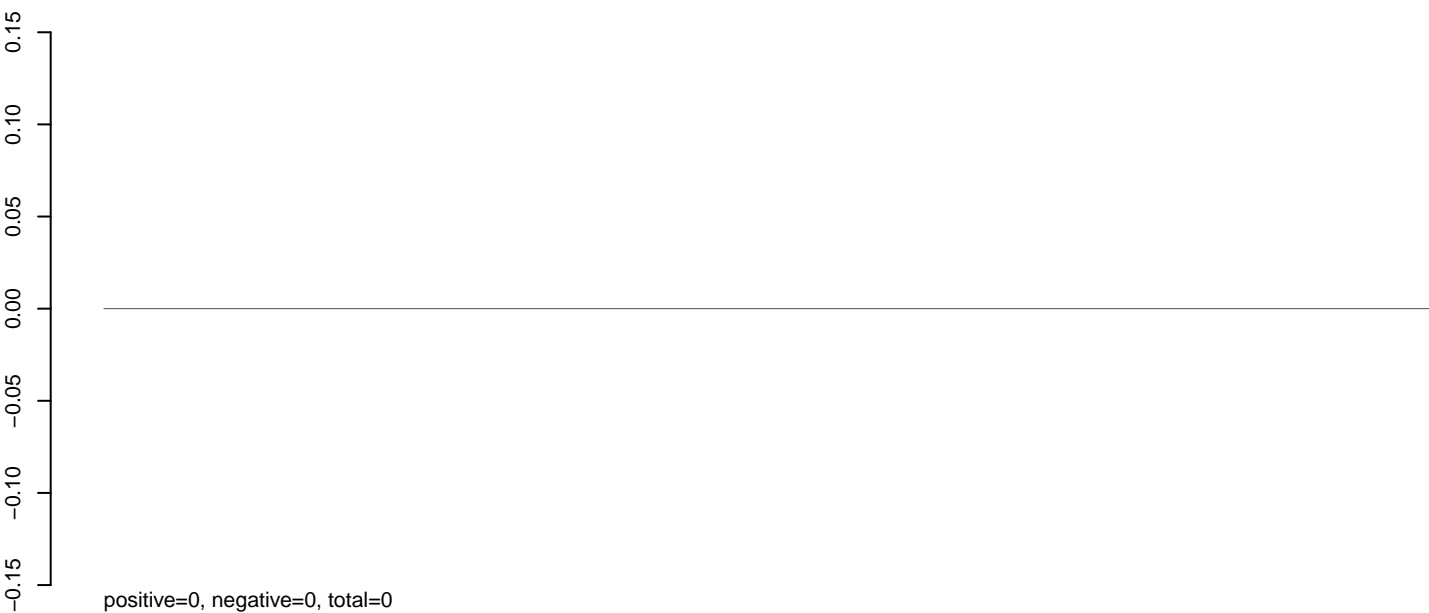
**AeAlbo\_C636\_6dpi\_SINV1.rep**



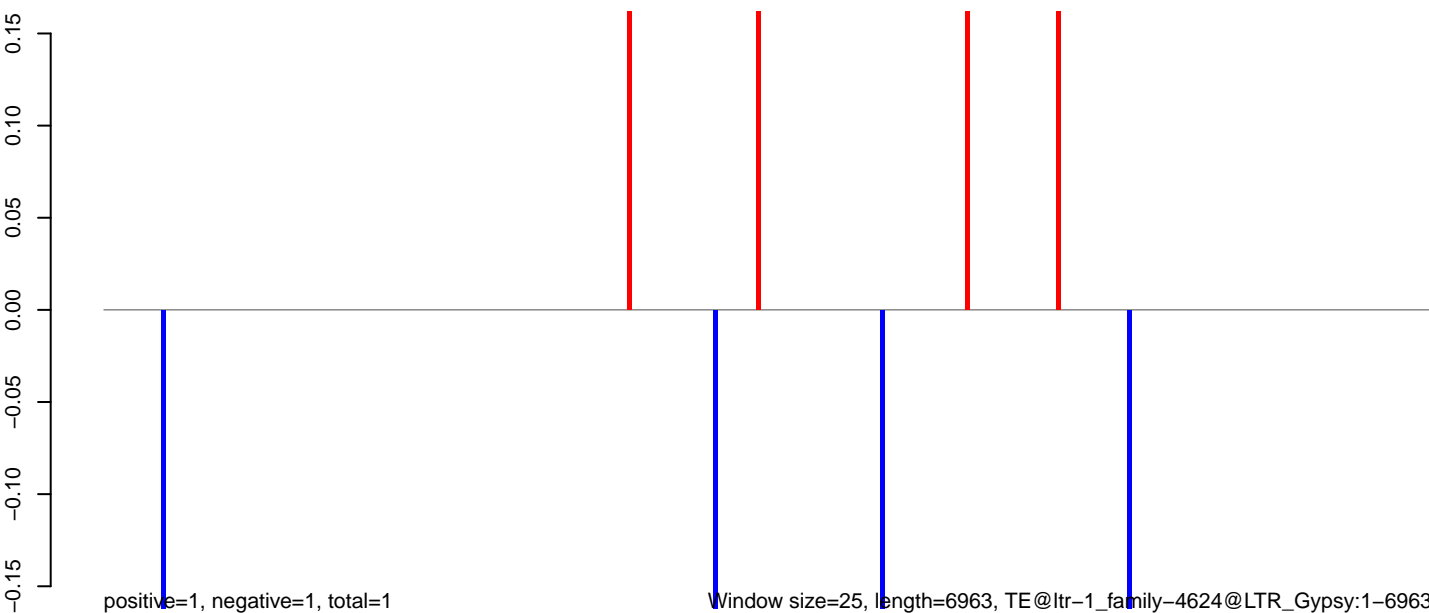
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

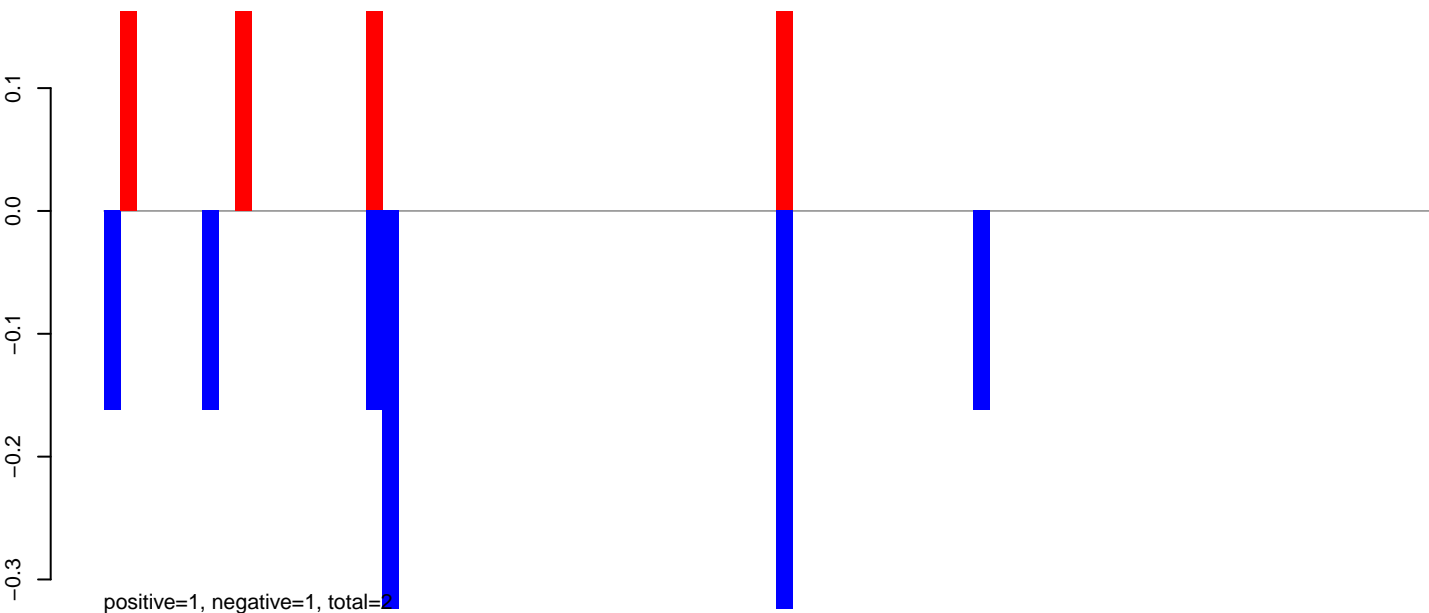


**AeAlbo\_C636\_6dpi\_SINV1.rep**

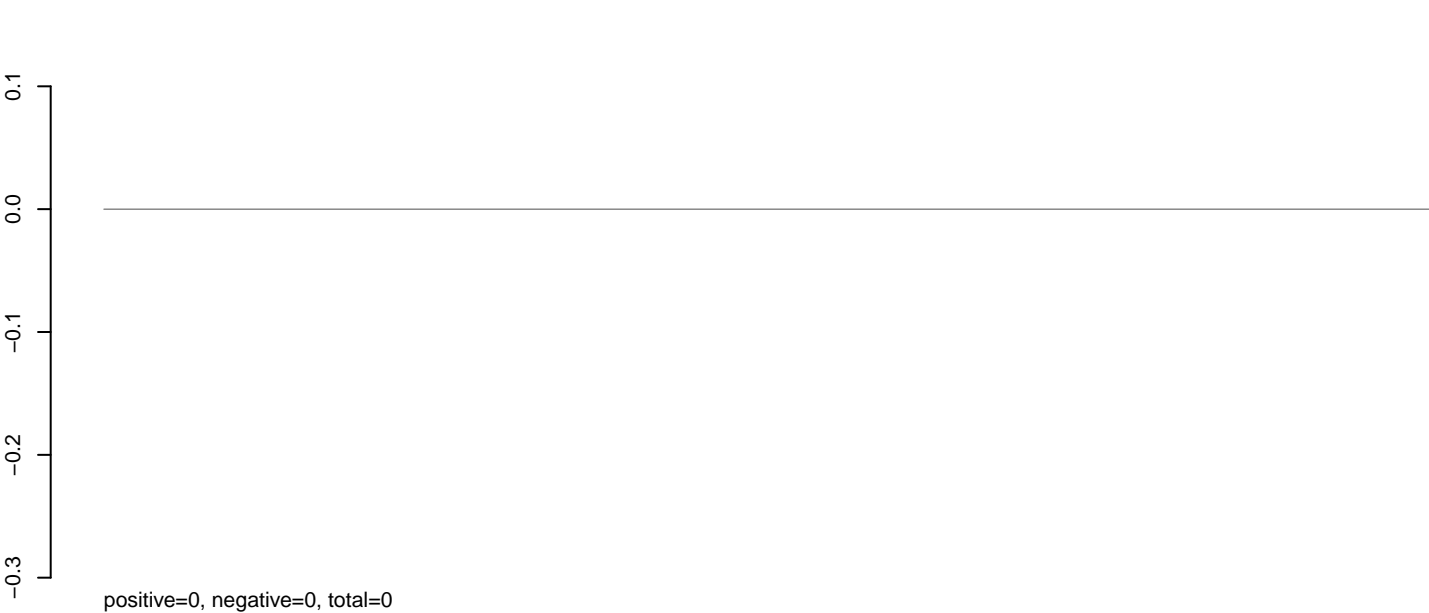


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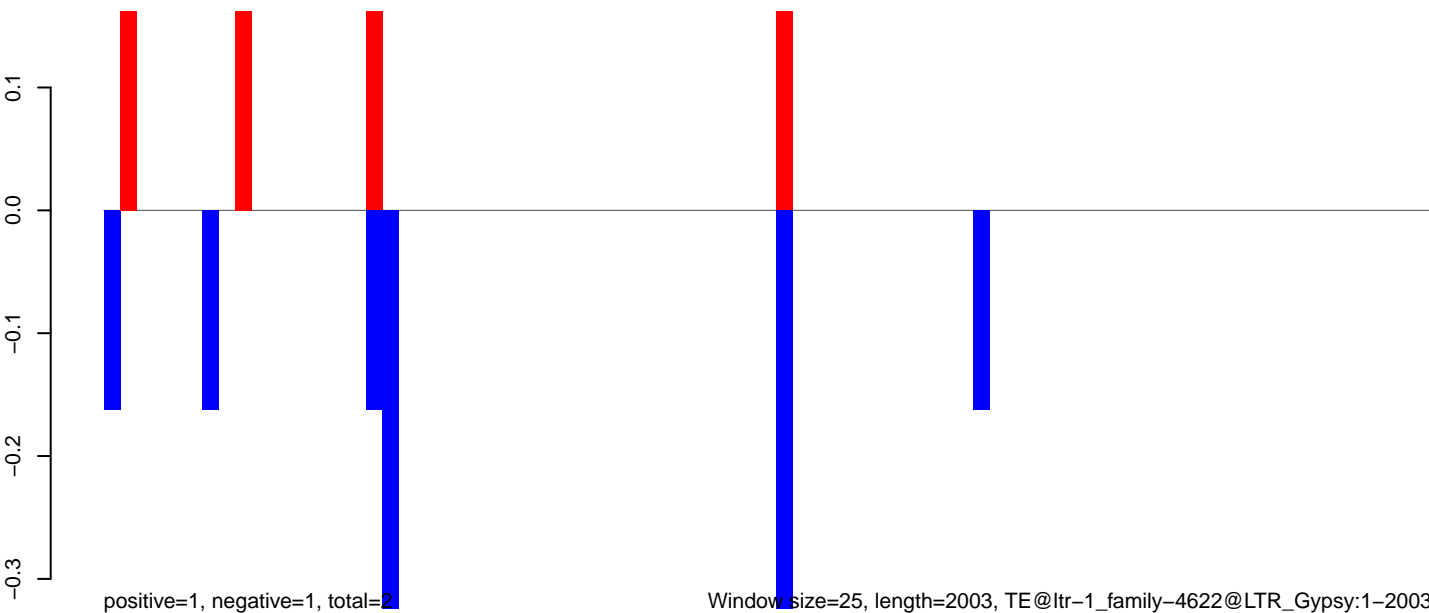
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

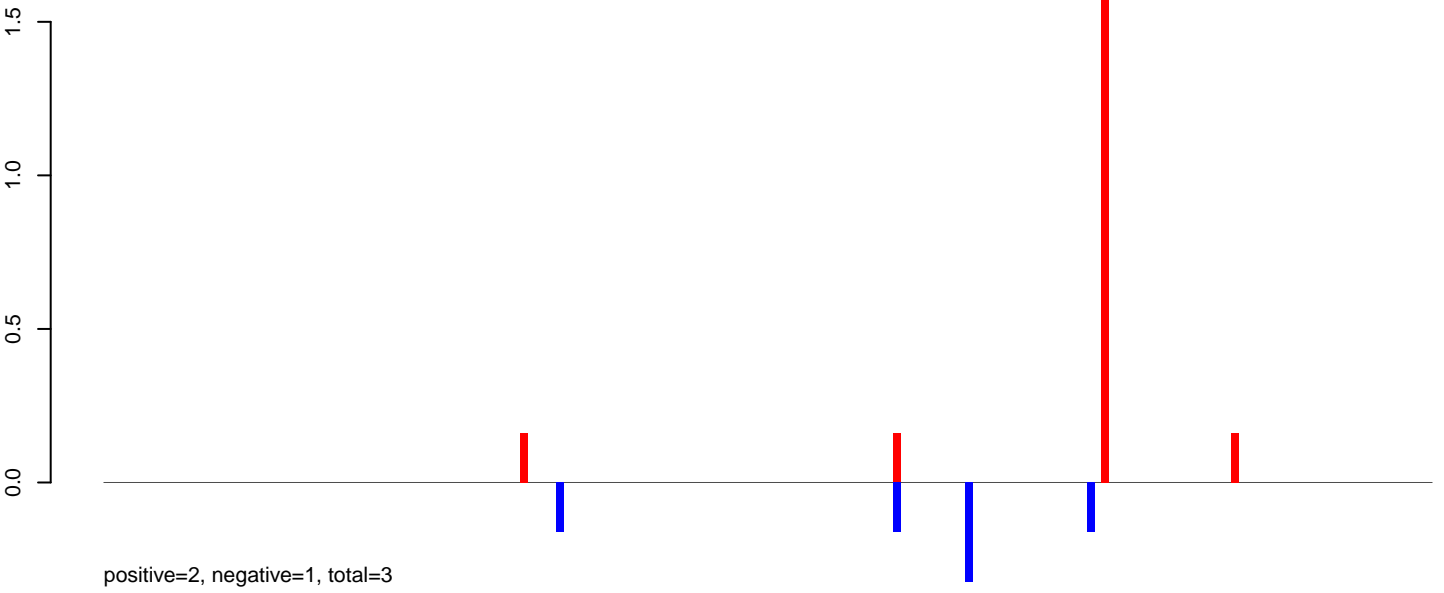


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=2003, TE@ltr-1\_family-4622@LTR\_Gypsy:1-2003

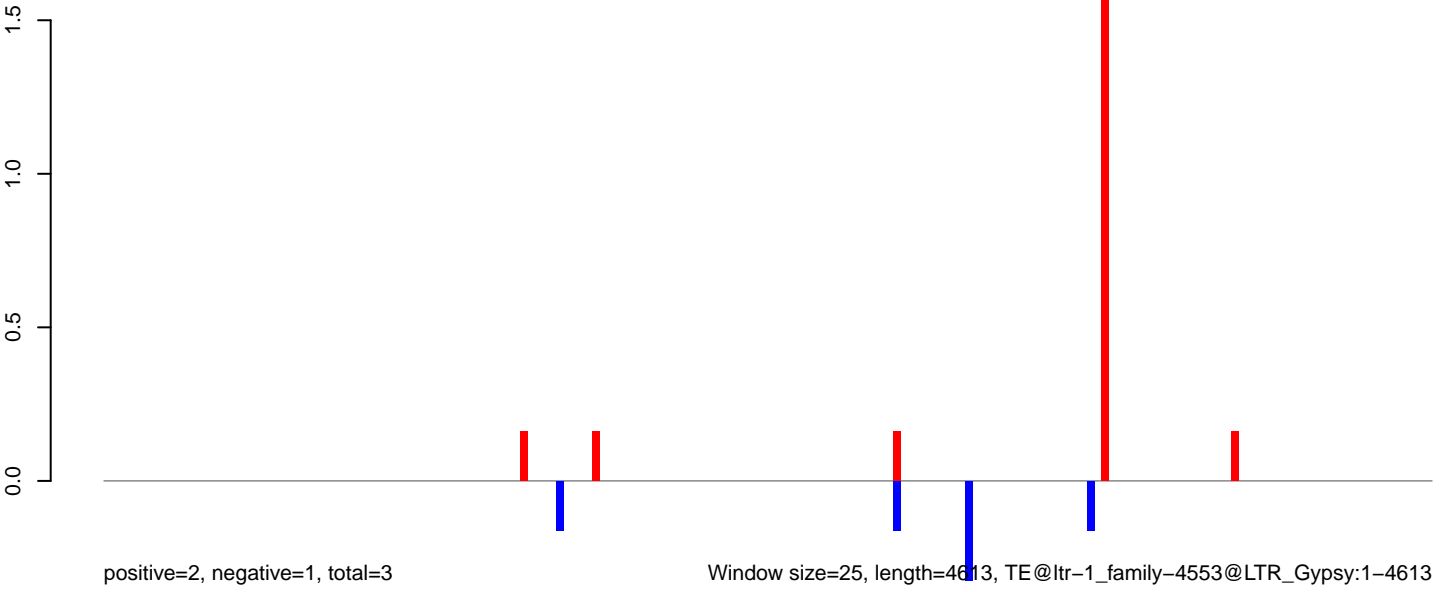
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



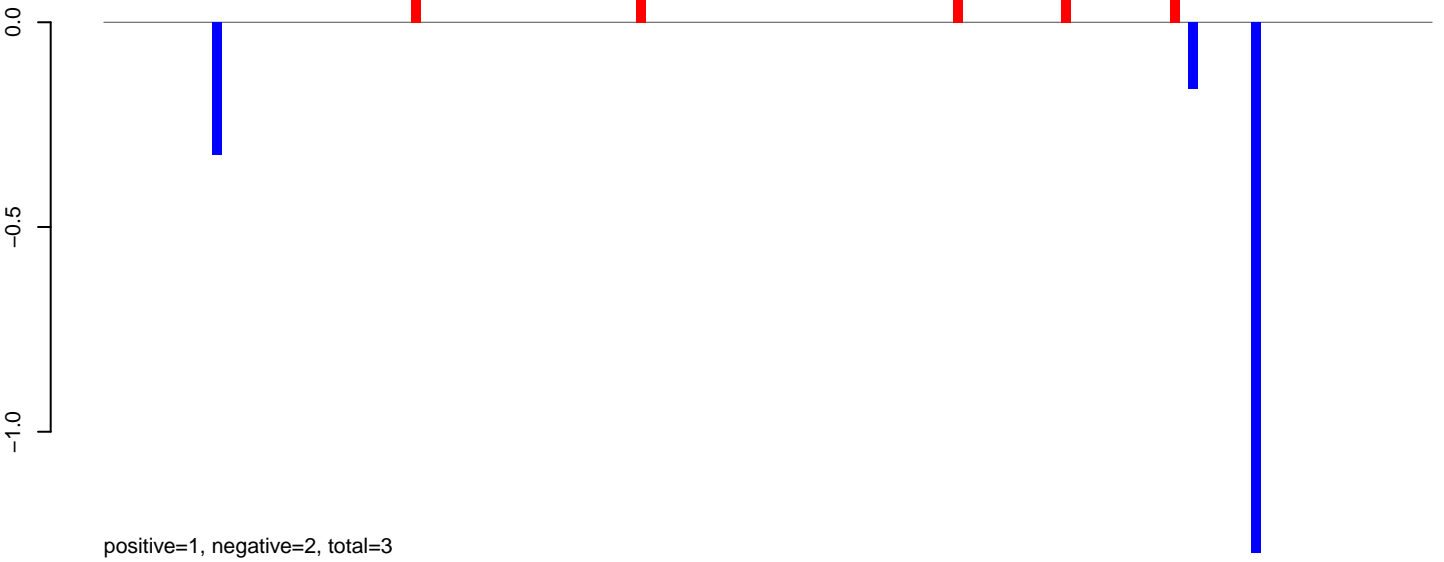
AeAlbo\_C636\_6dpi\_SINV1.rep



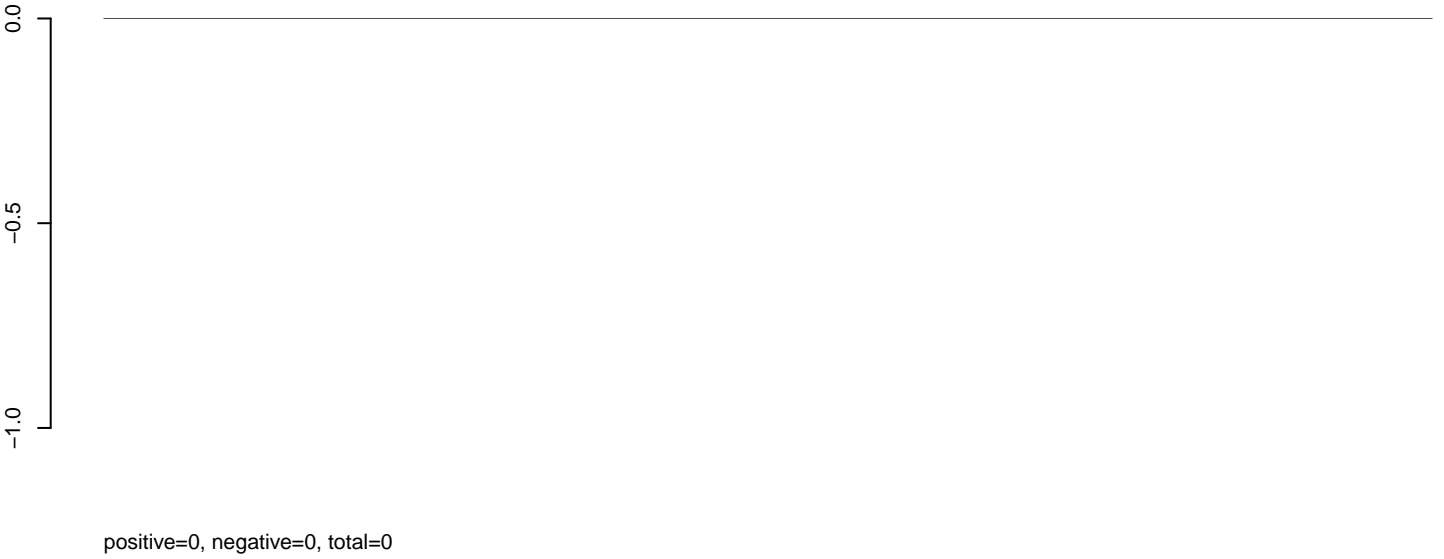
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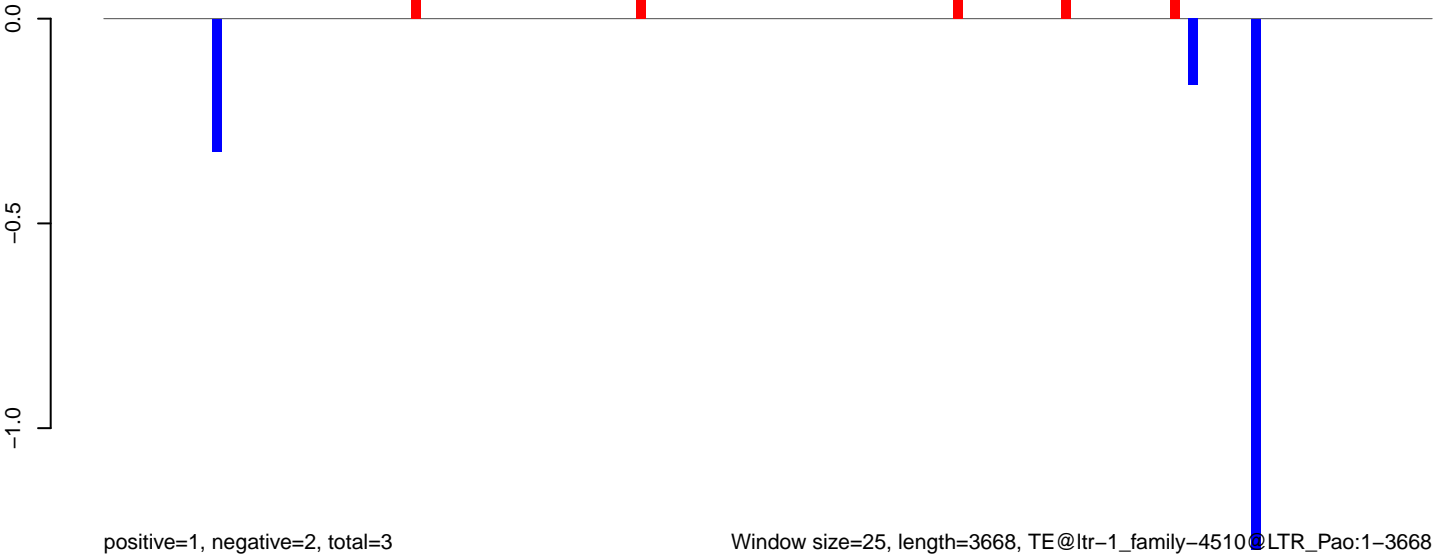
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

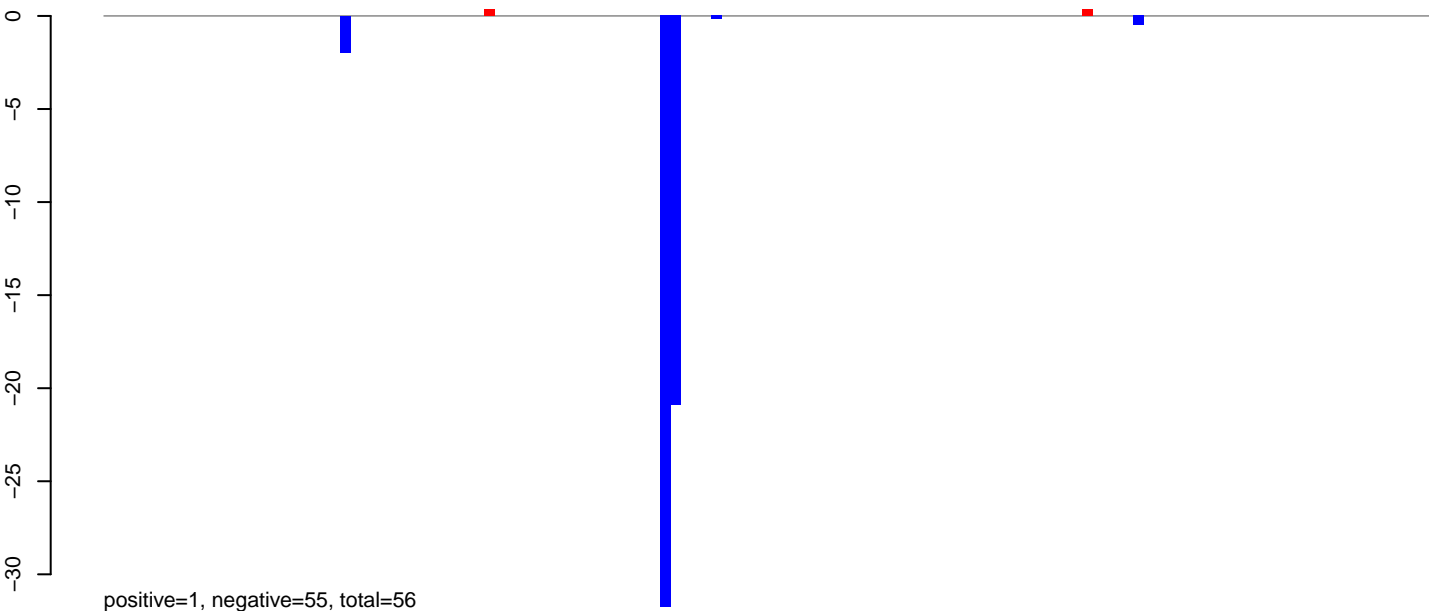


**AeAlbo\_C636\_6dpi\_SINV1.rep**

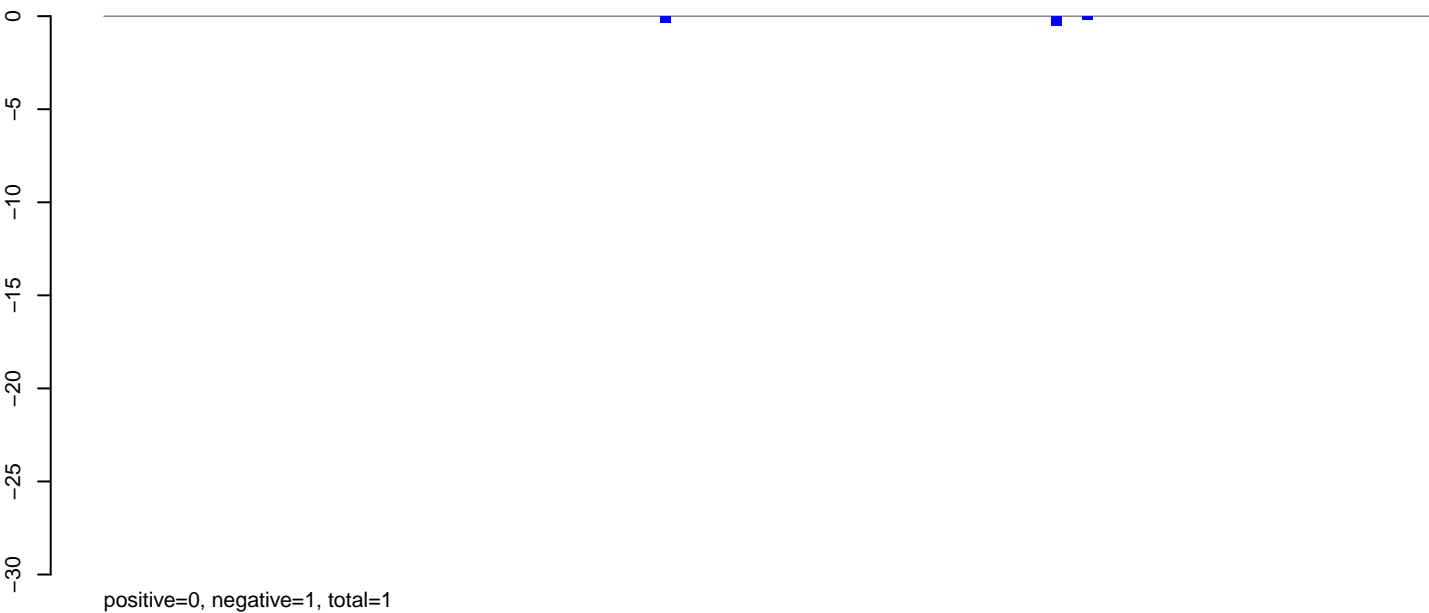




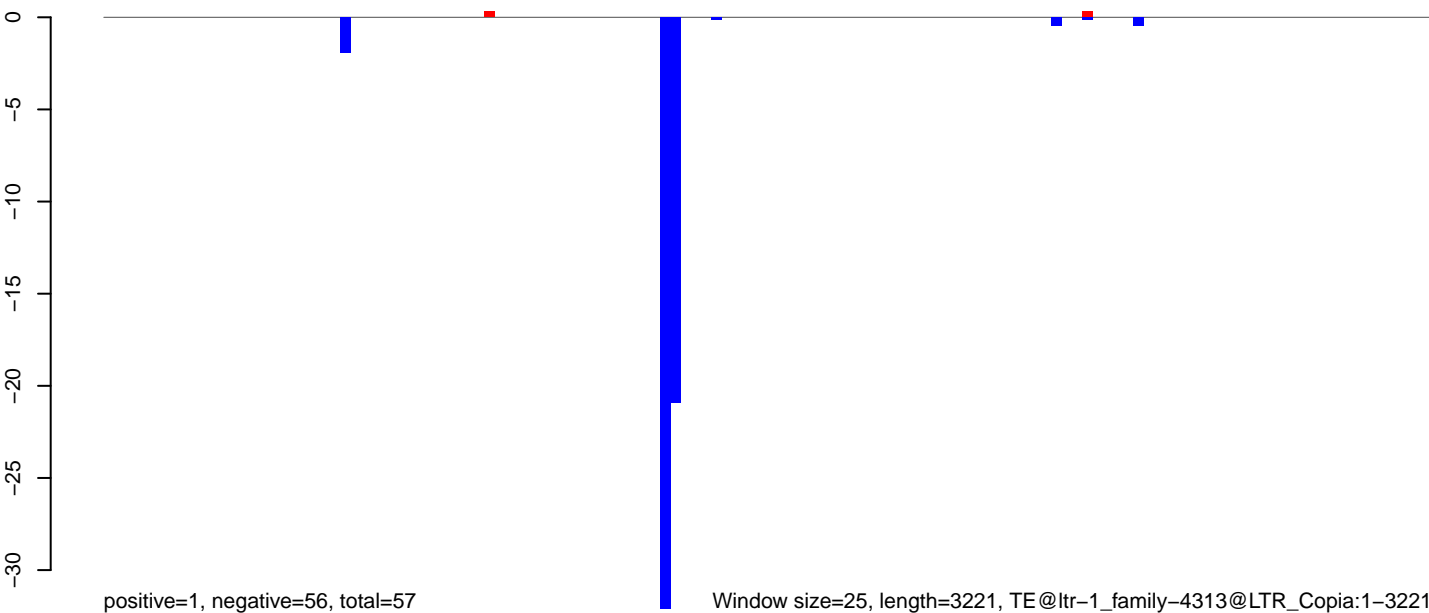
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



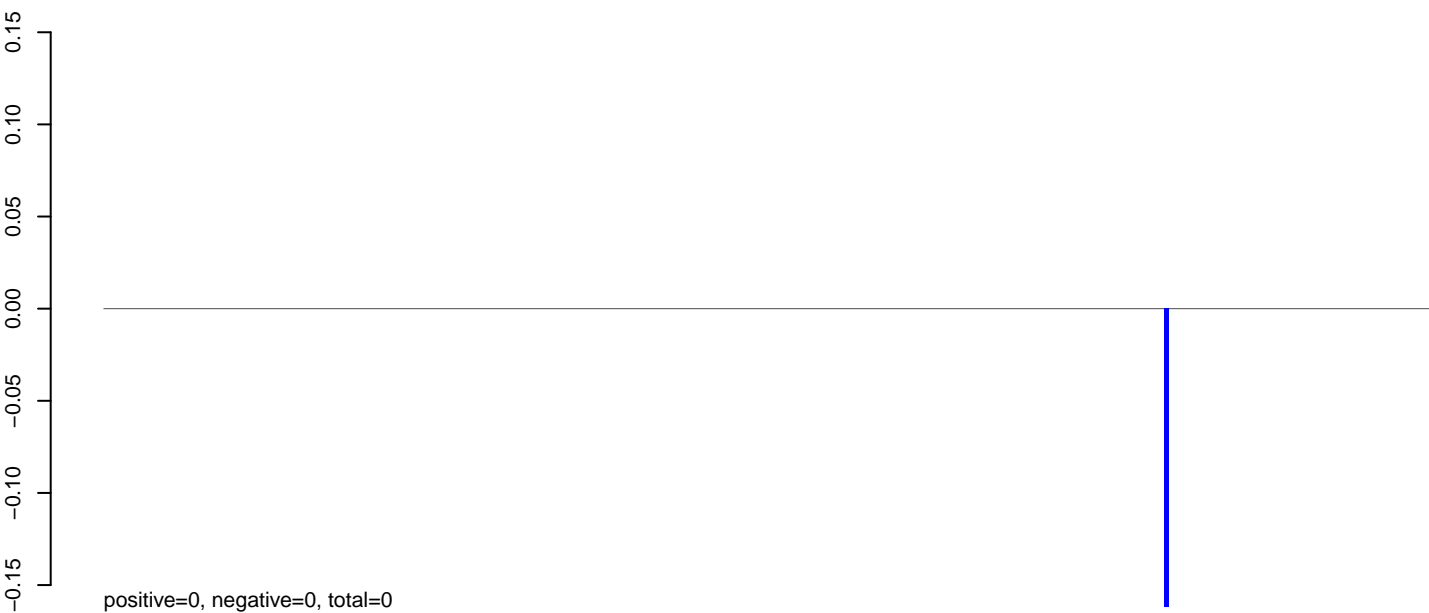
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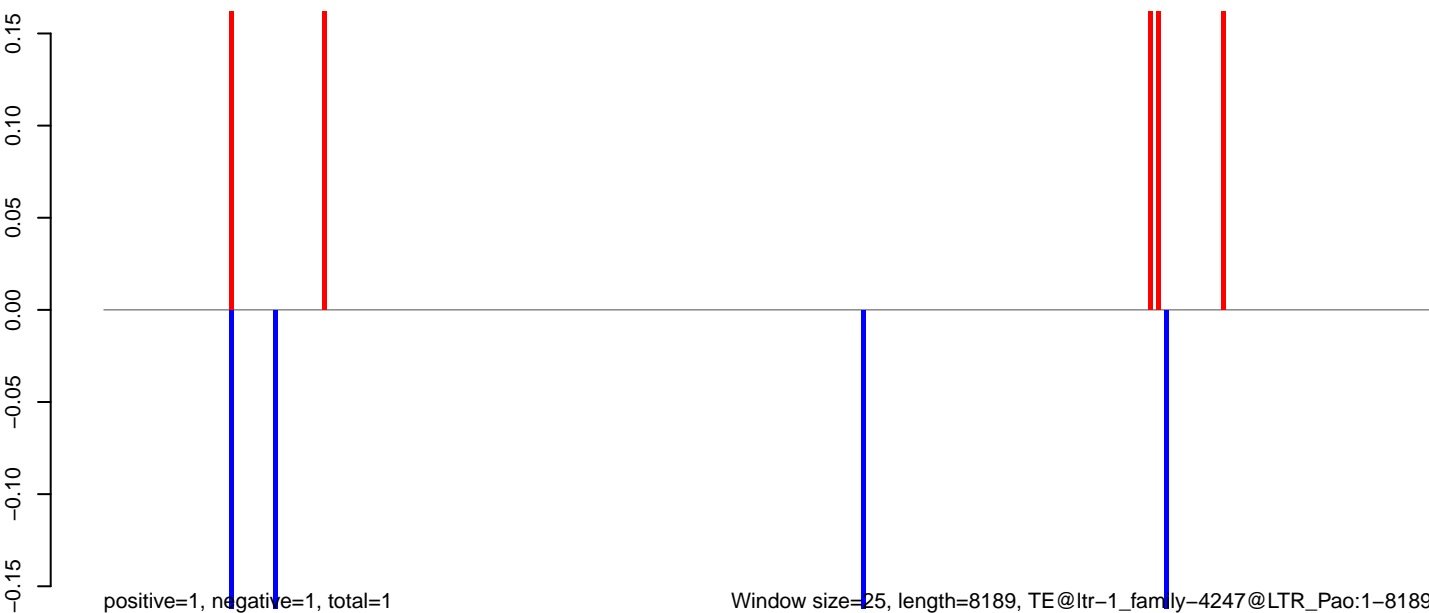
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

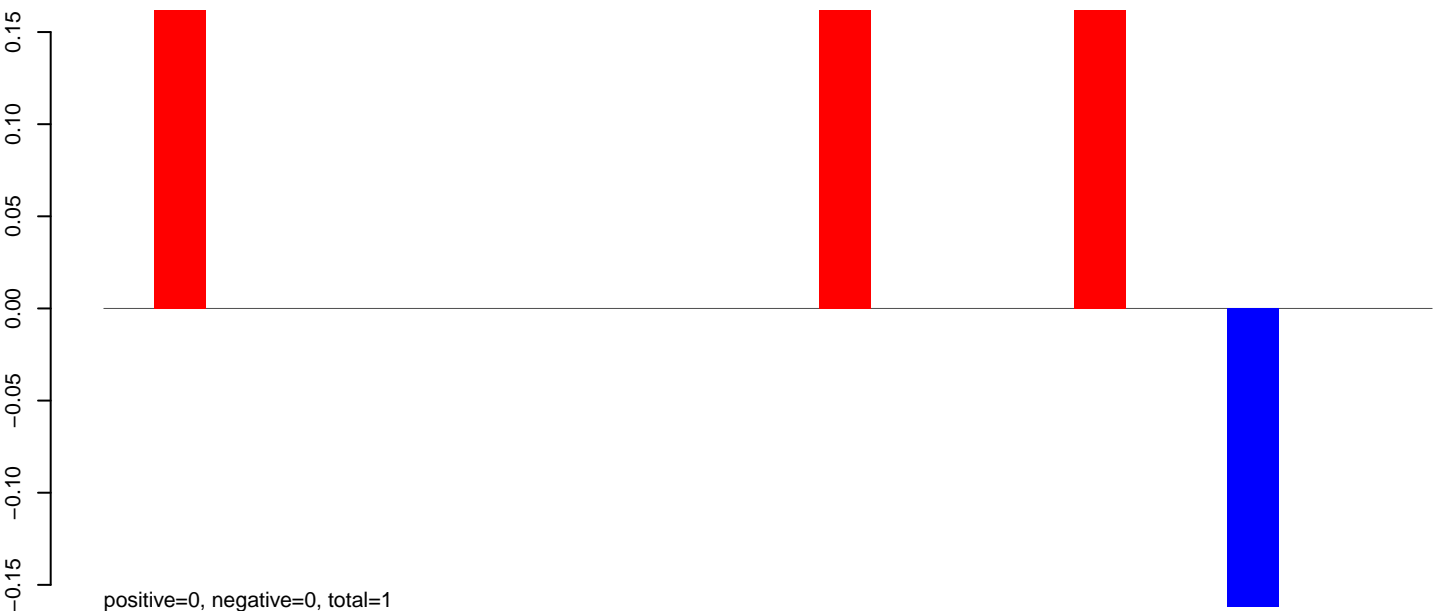


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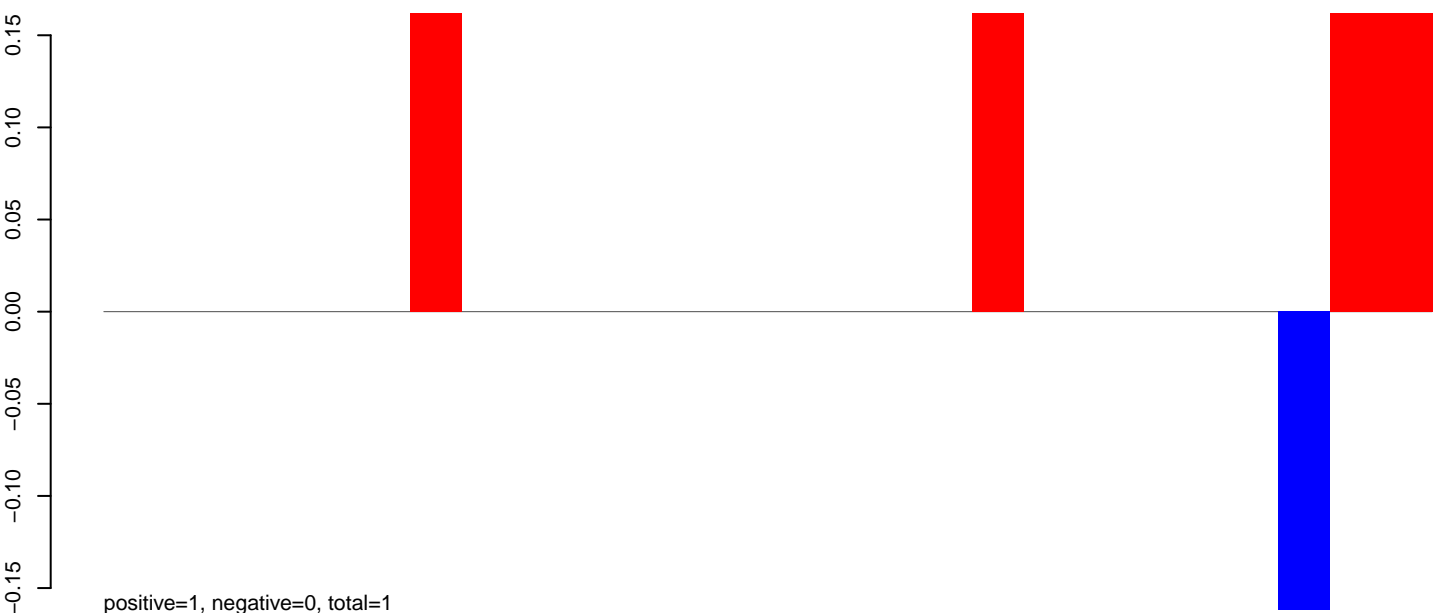


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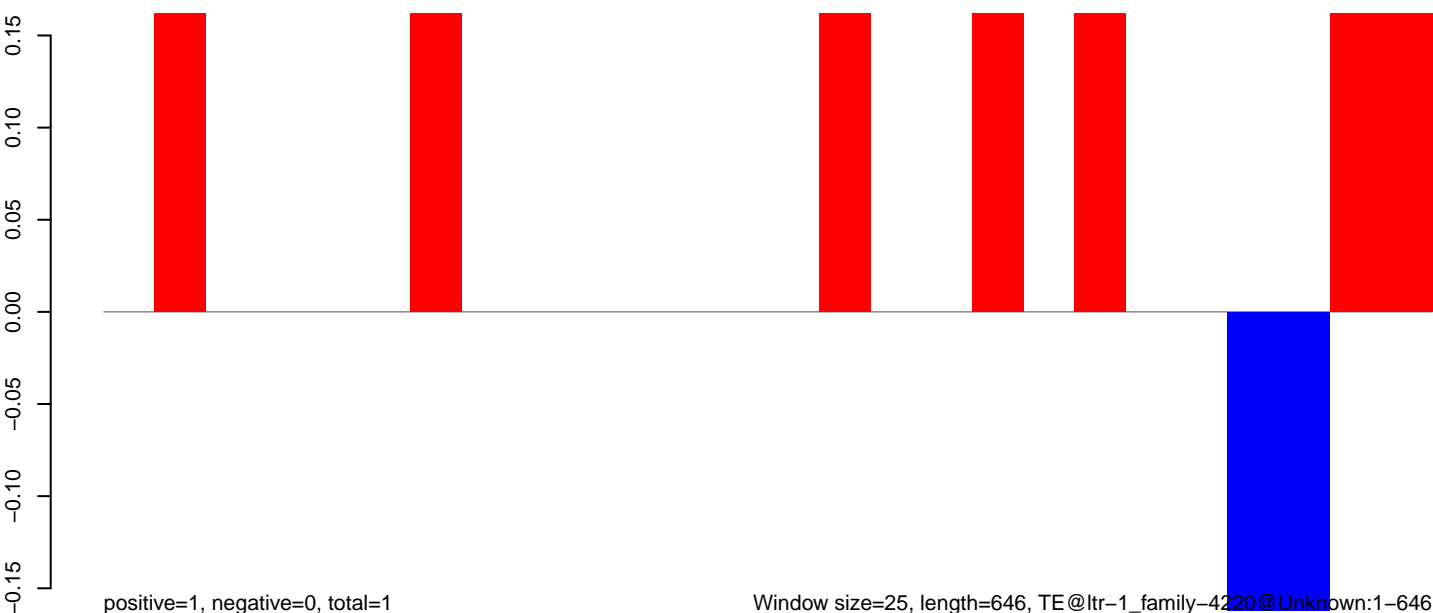
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

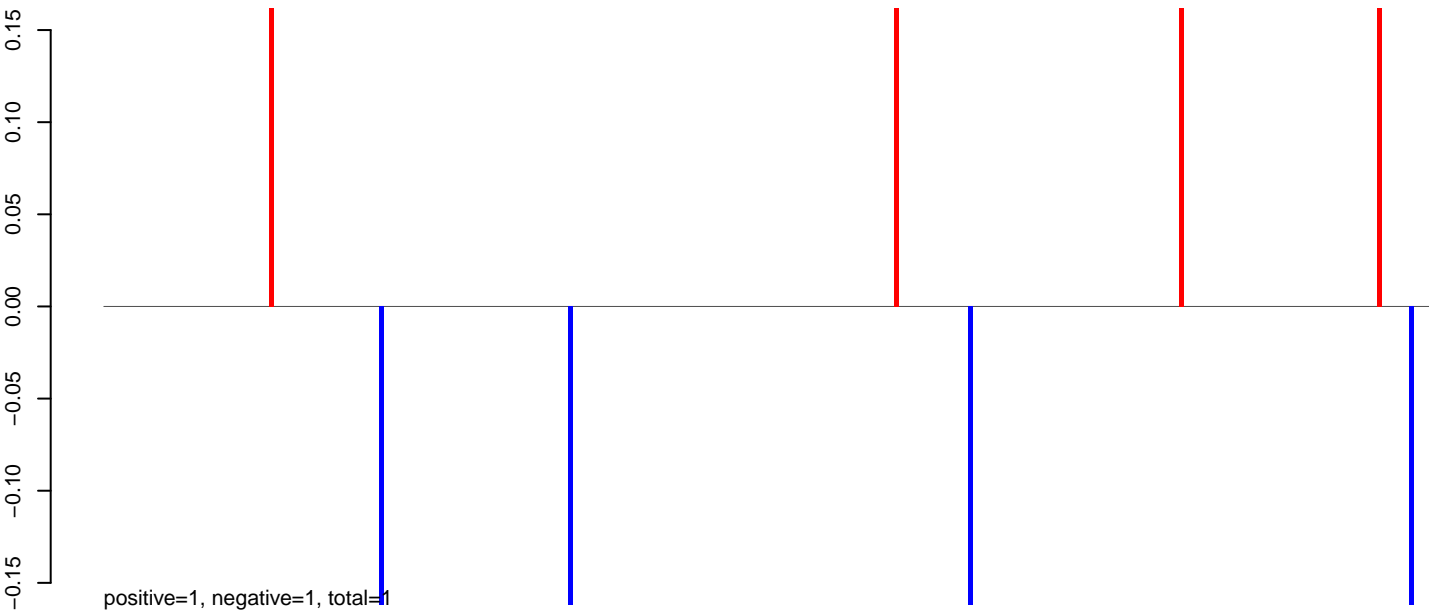


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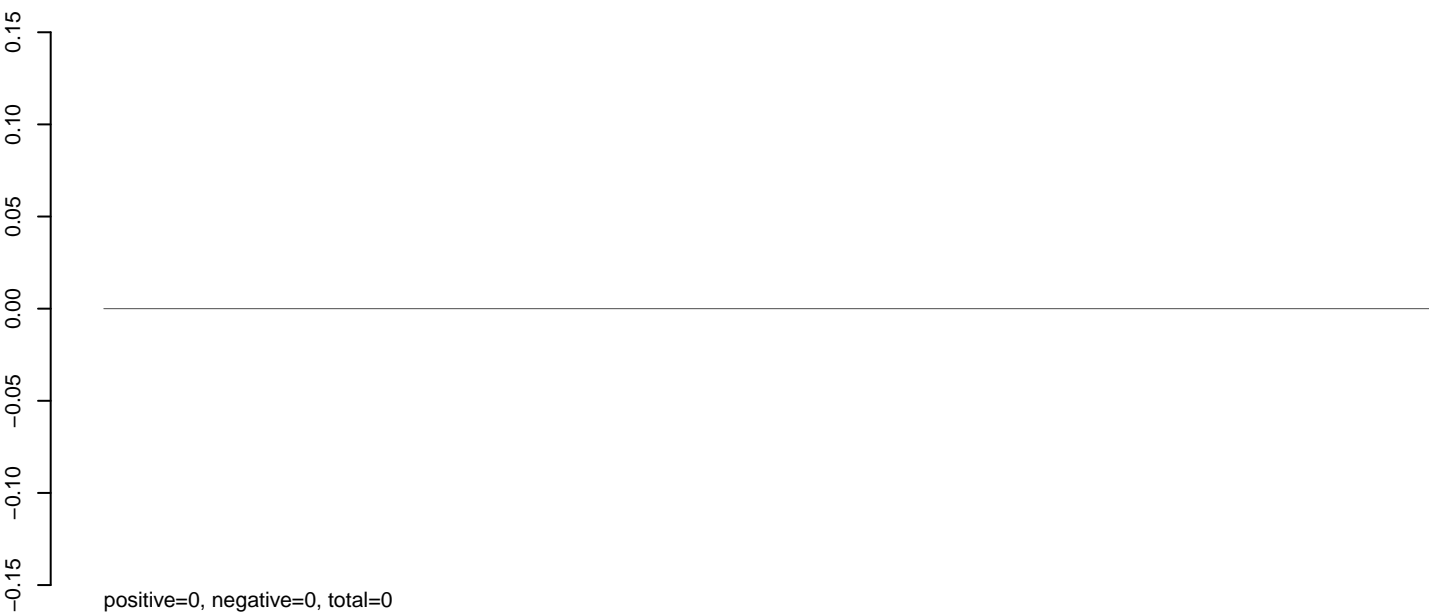


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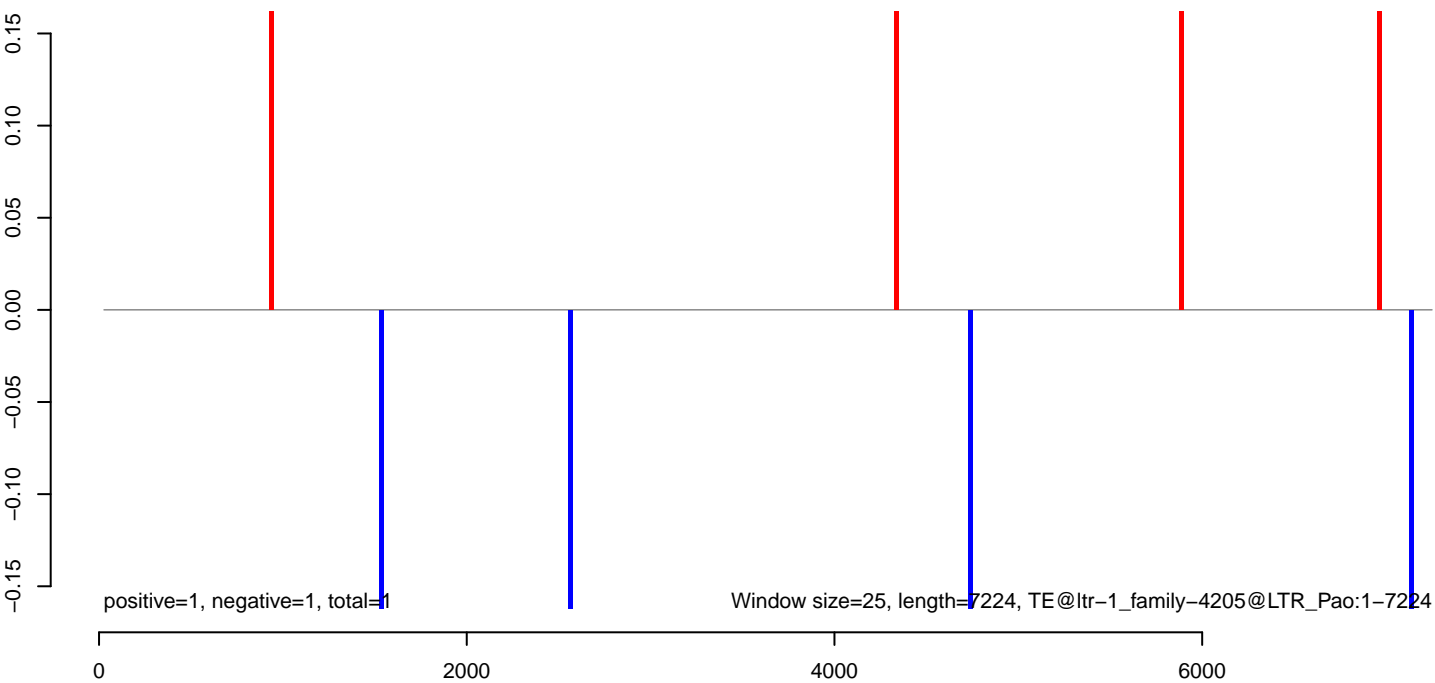
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



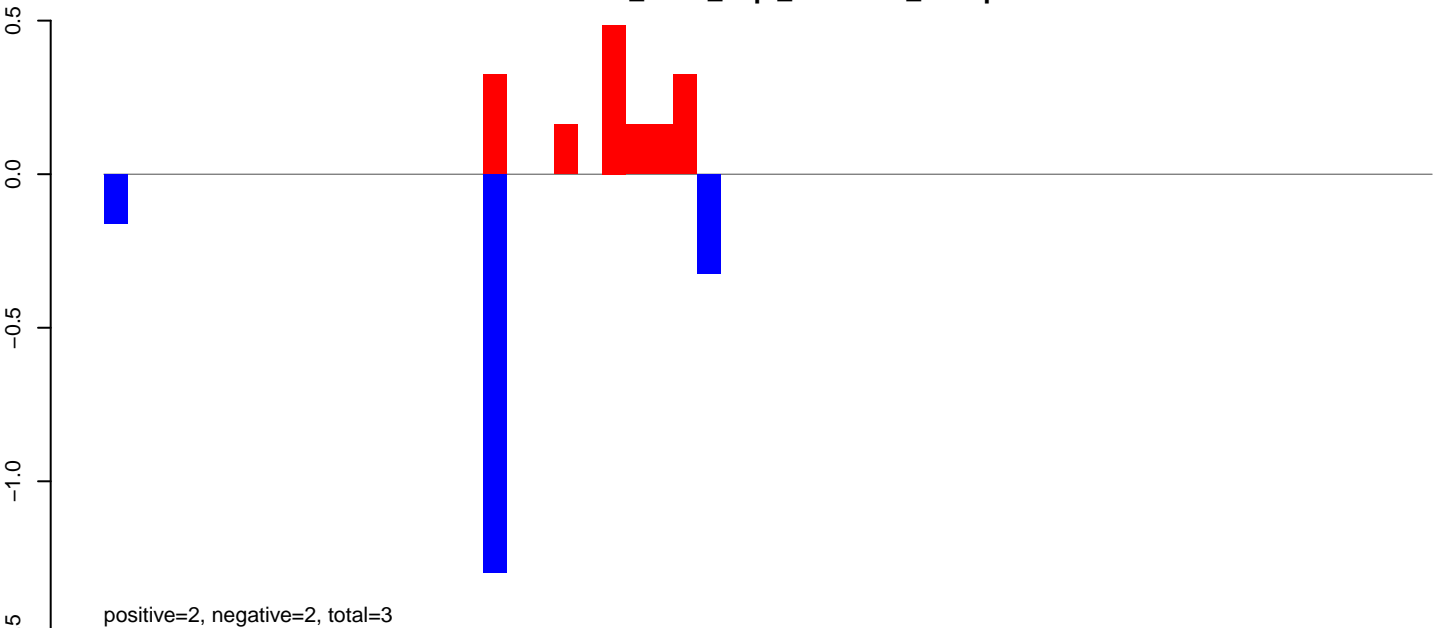
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



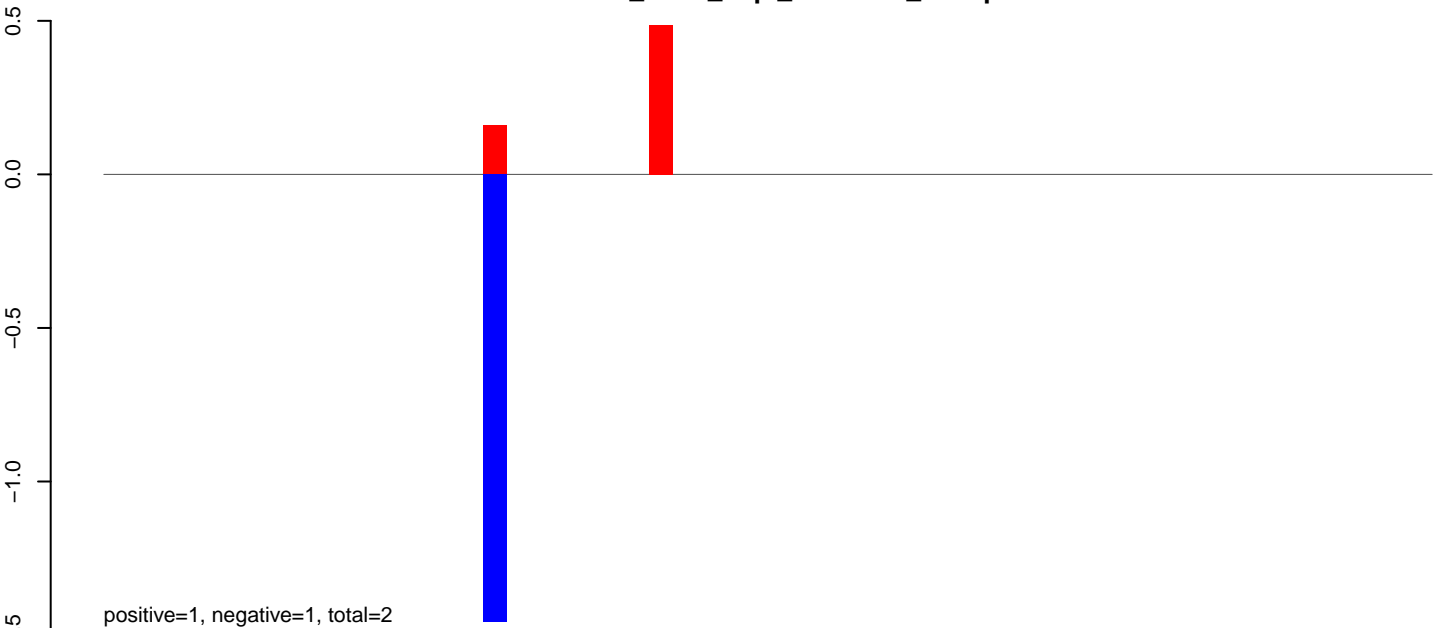
AeAlbo\_C636\_6dpi\_SINV1.rep



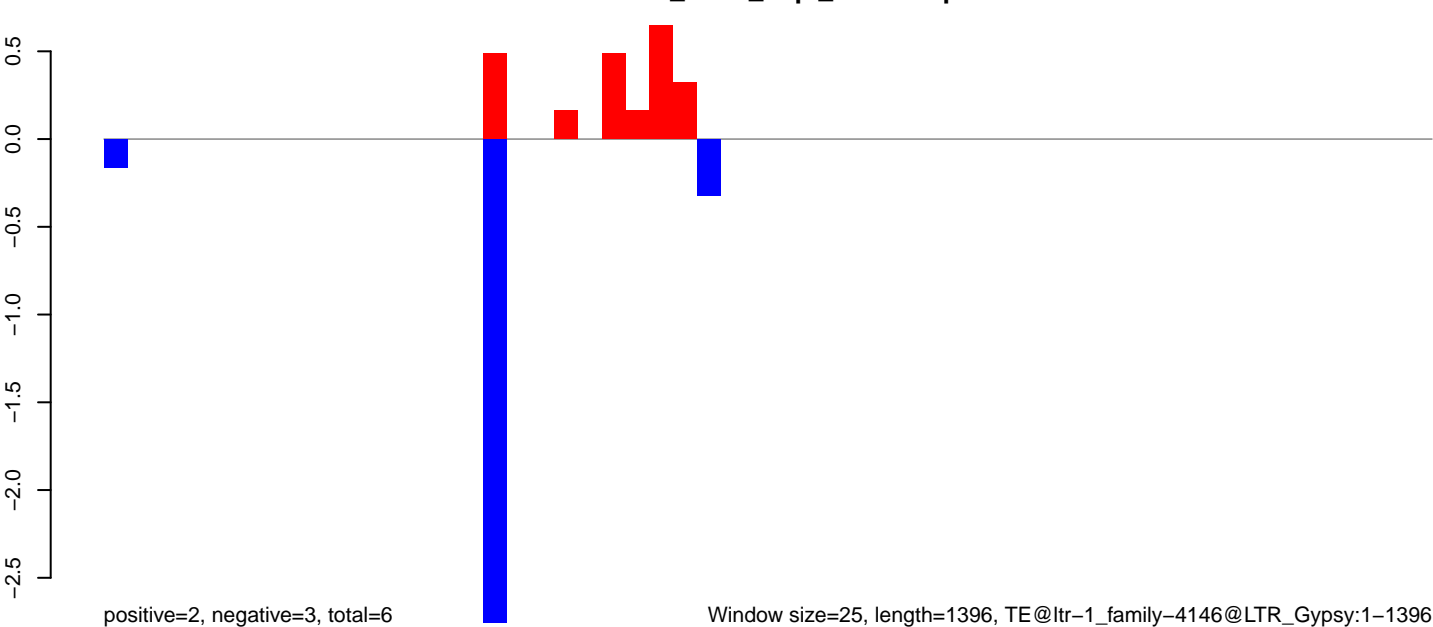
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

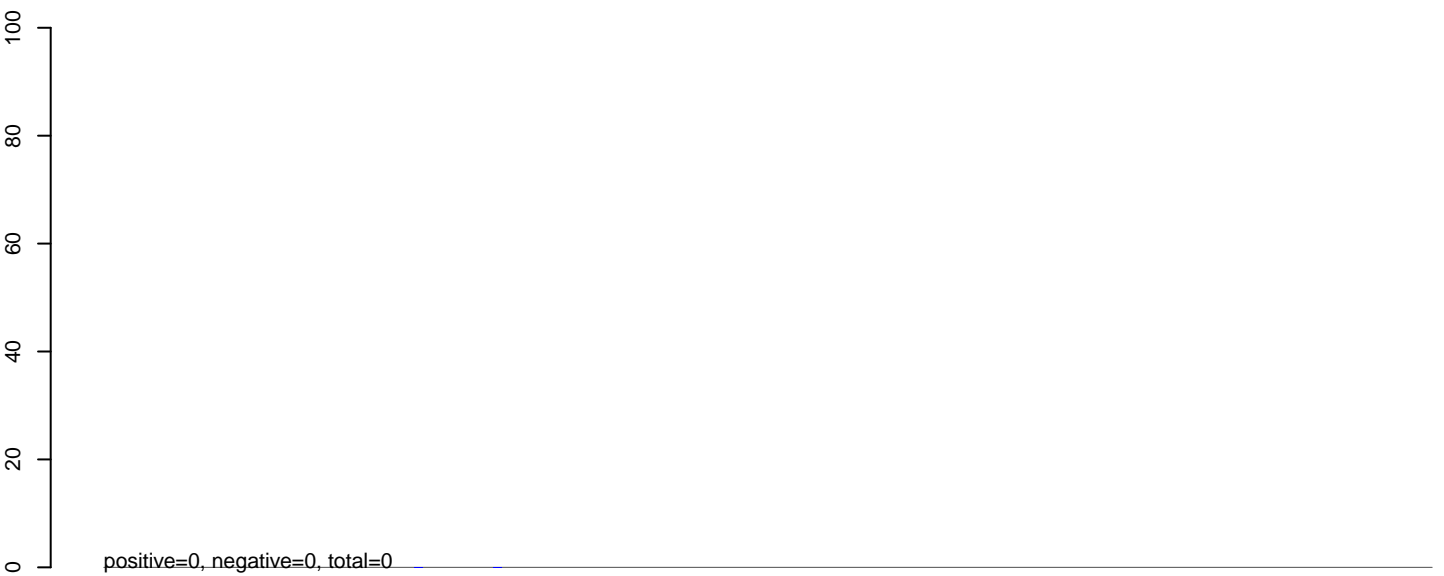


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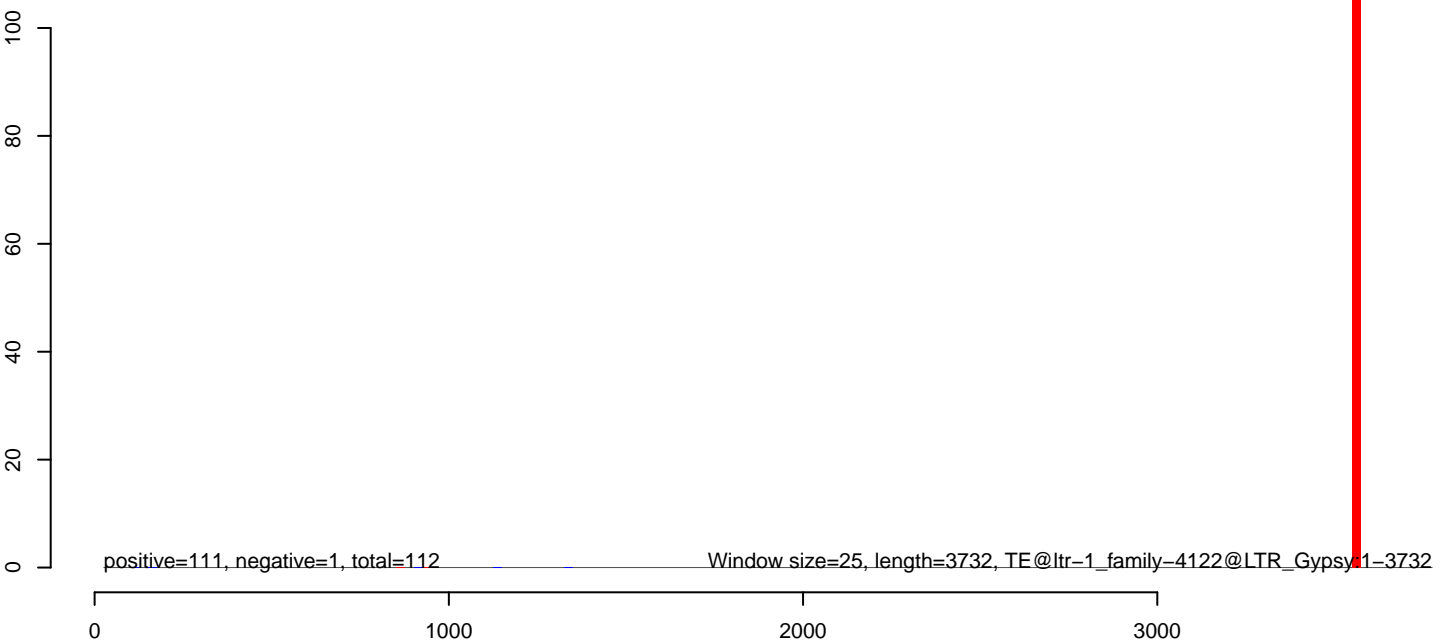
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



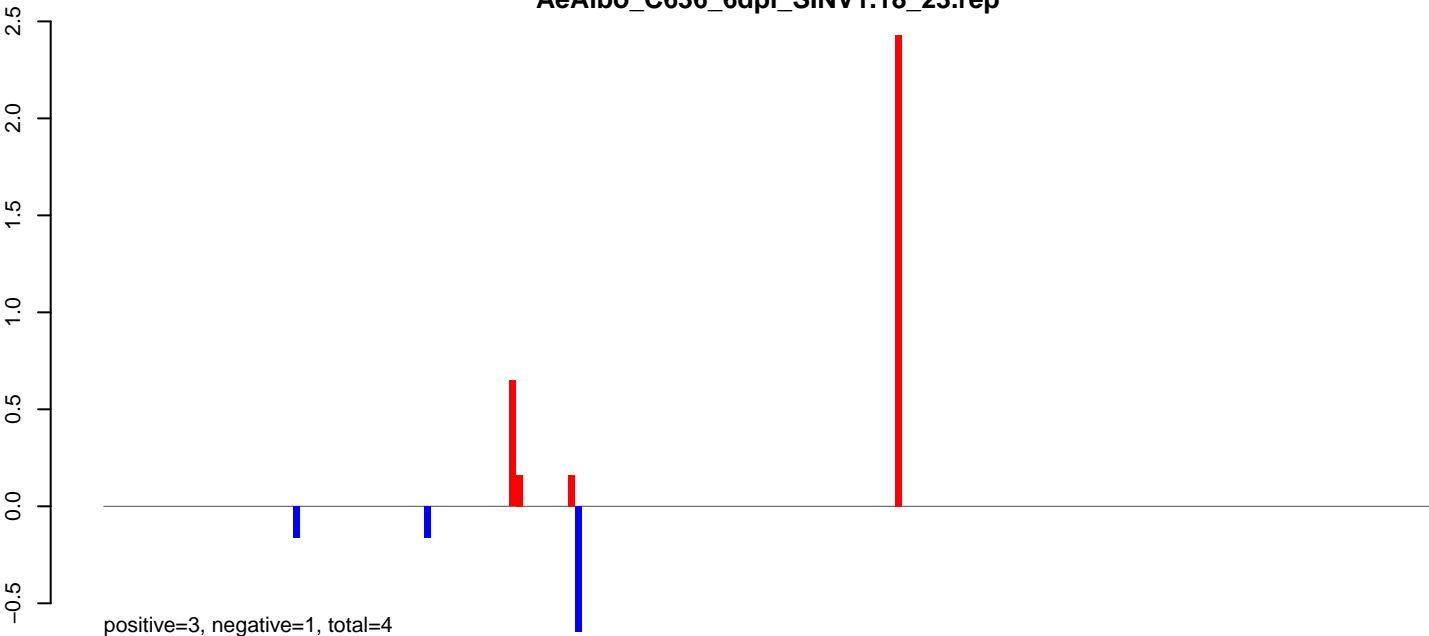
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



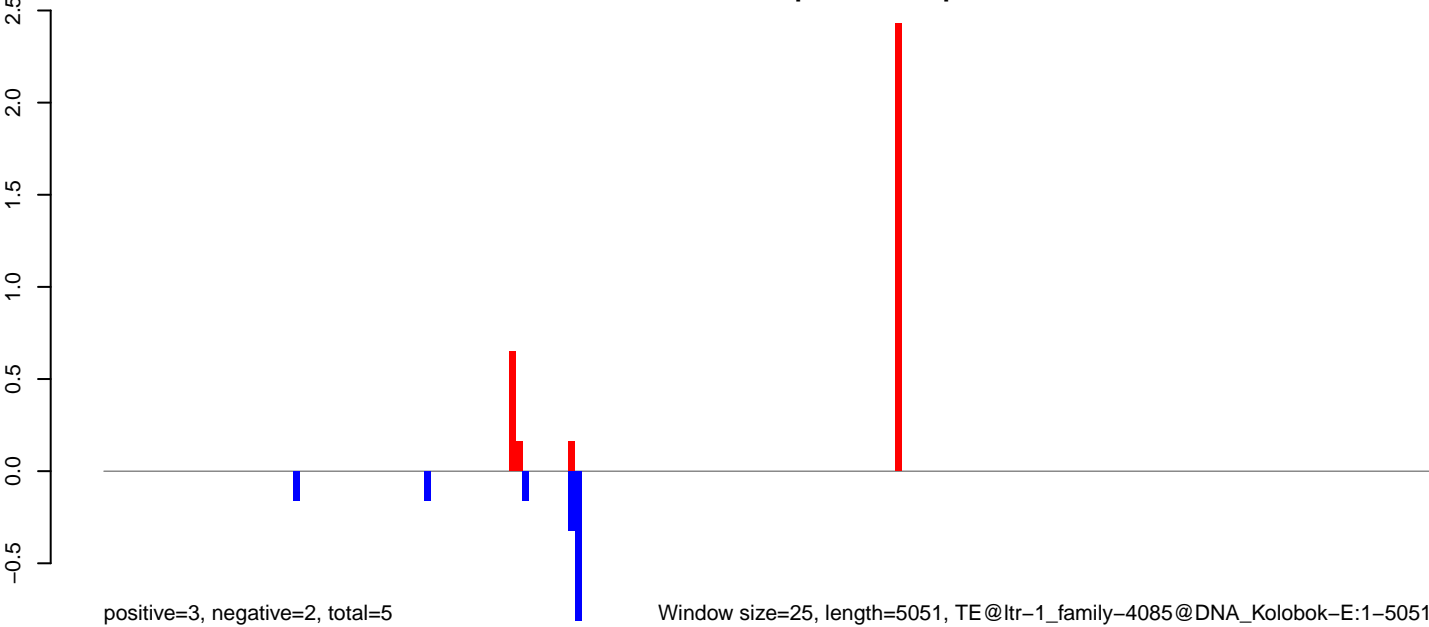
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



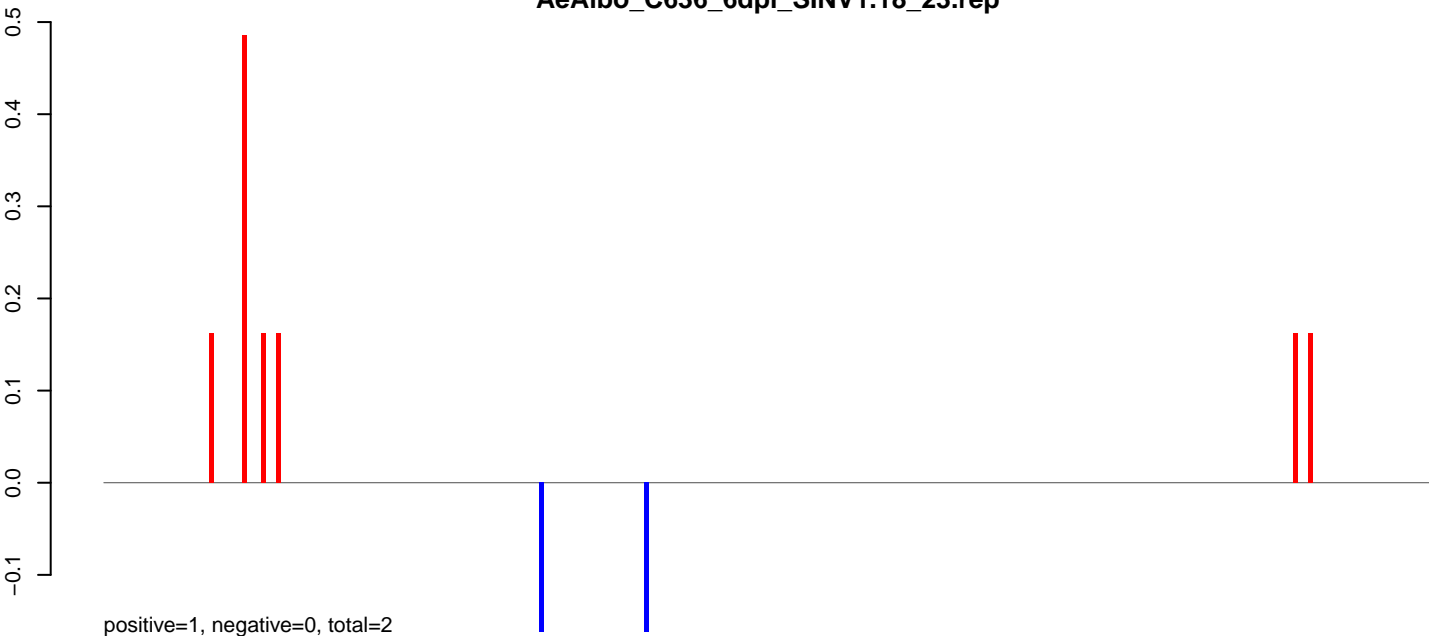
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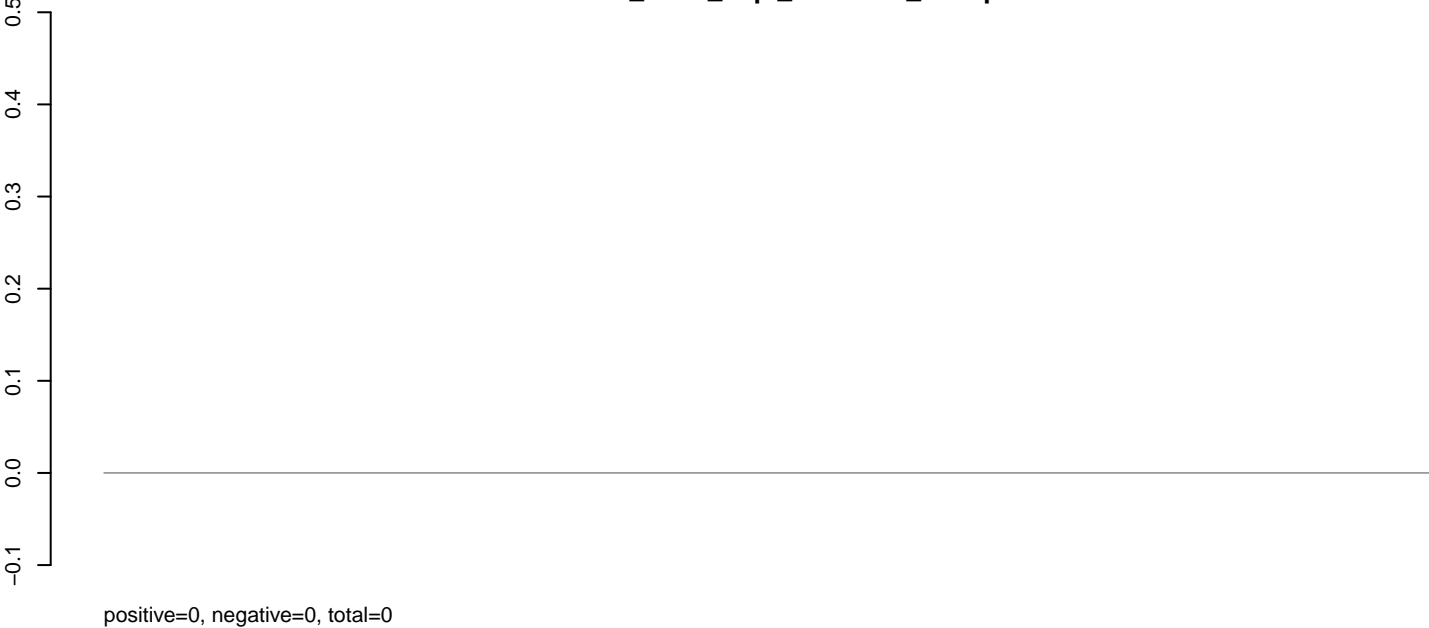
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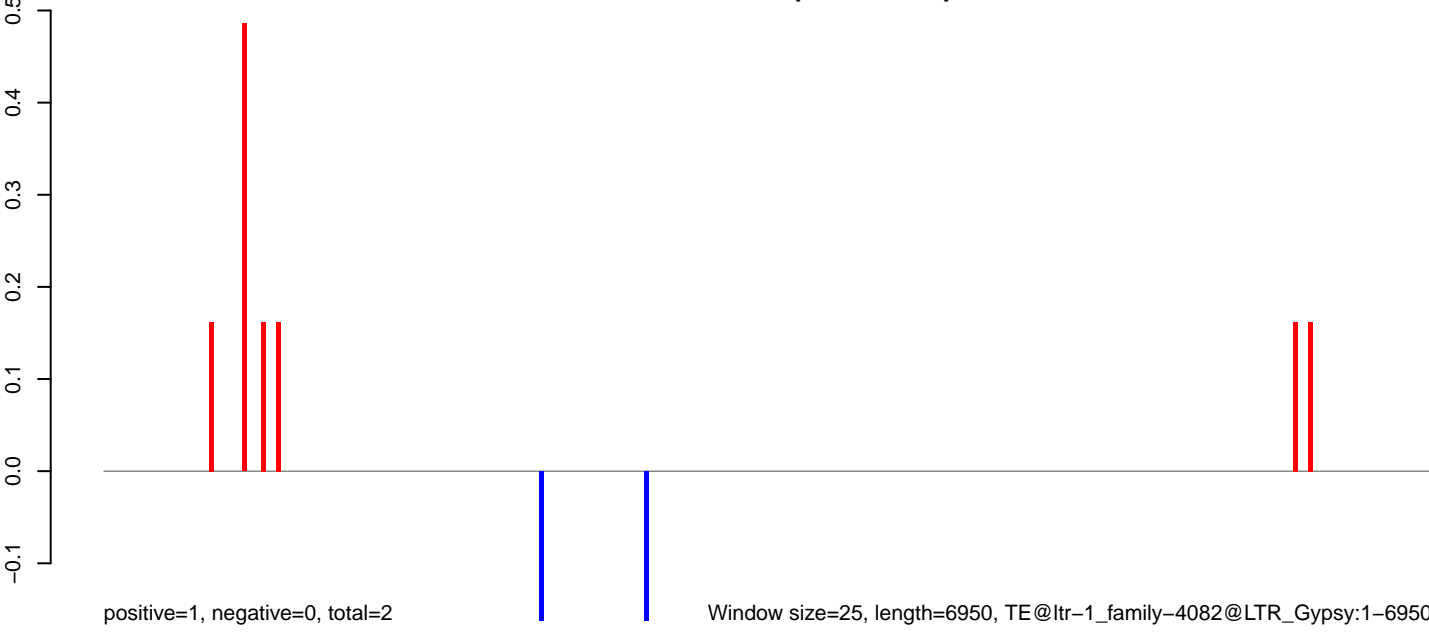
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

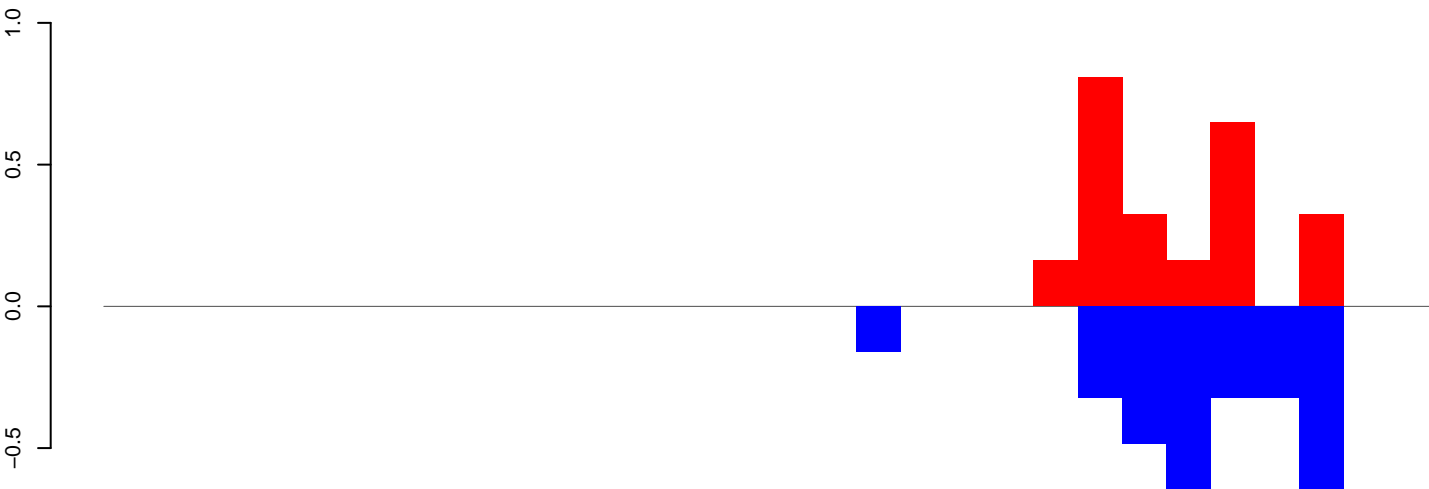


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0 1000 2000 3000 4000 5000 6000 7000

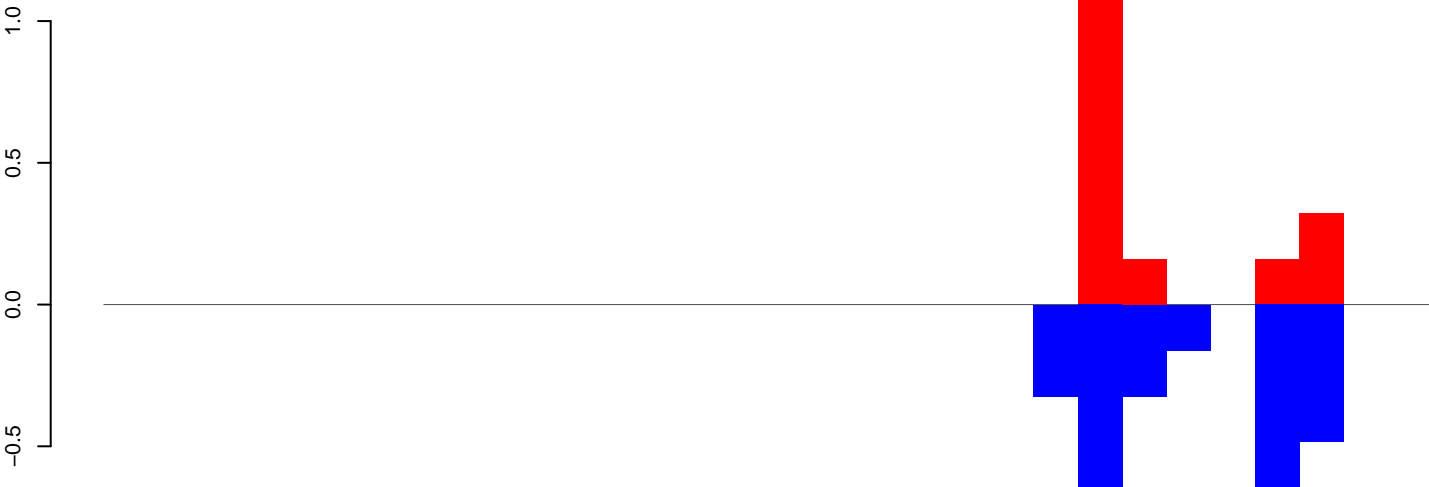


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



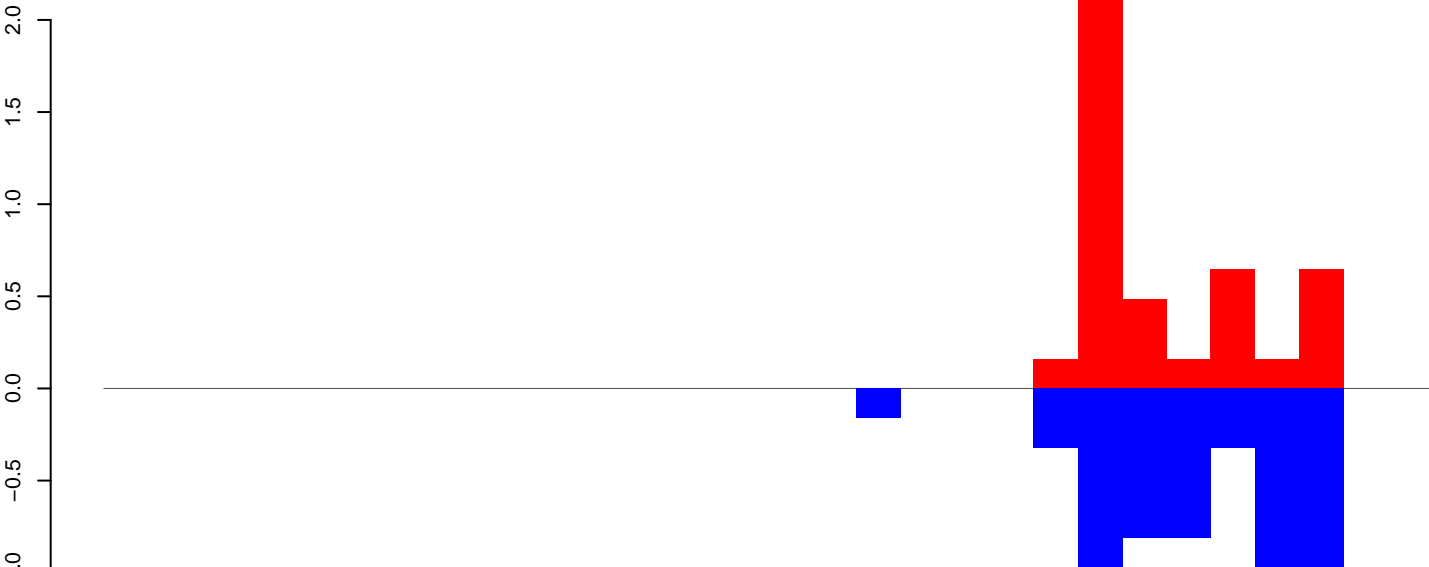
positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=2, negative=3, total=5

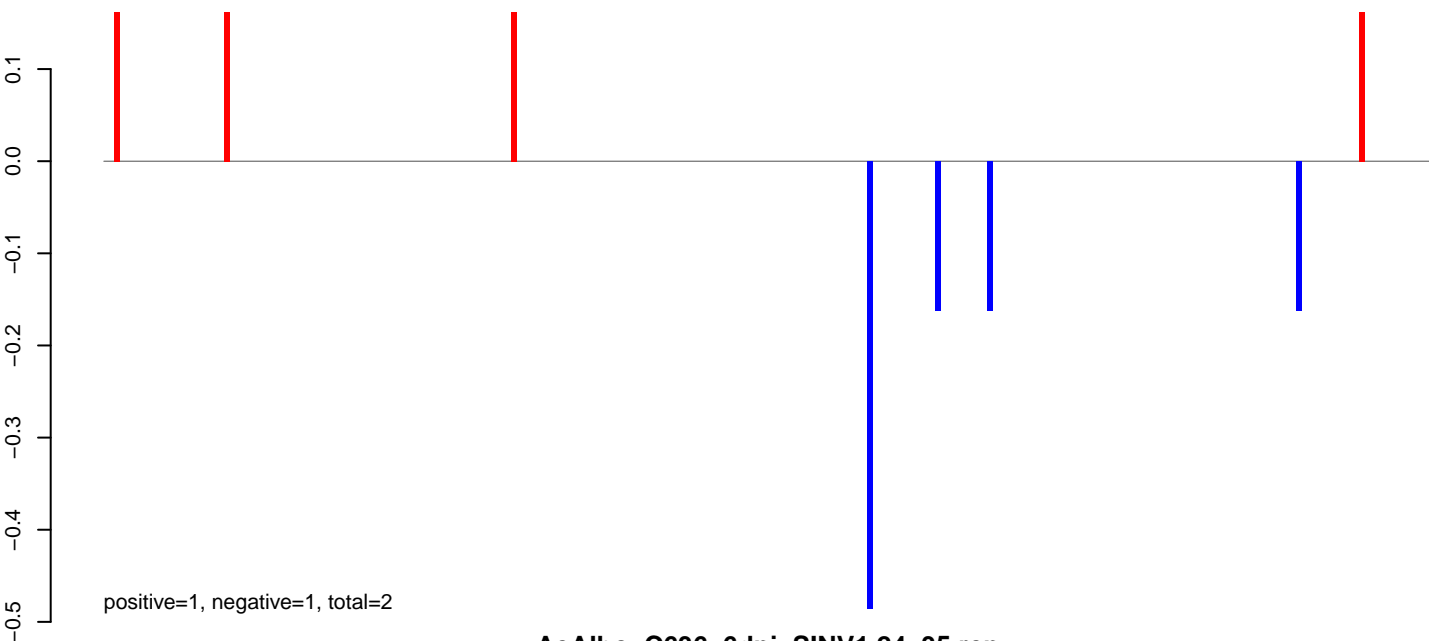
AeAlbo\_C636\_6dpi\_SINV1.rep



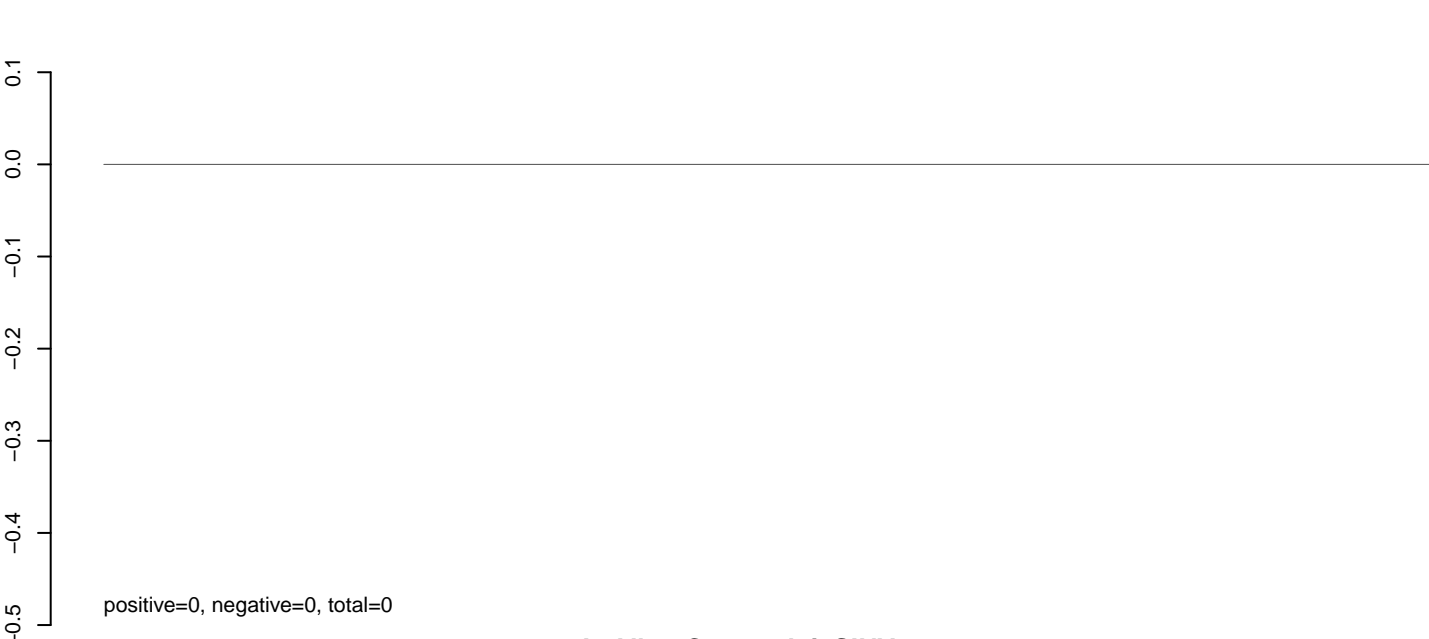
positive=4, negative=6, total=10

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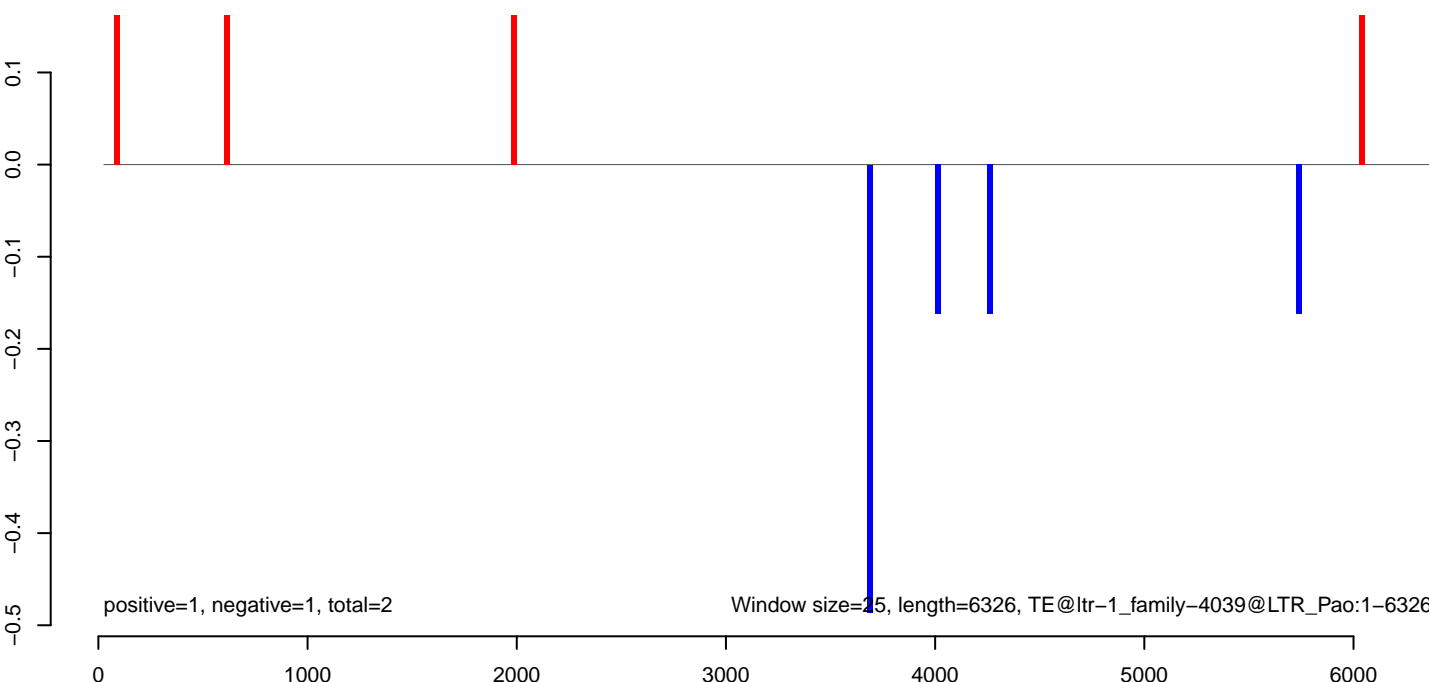
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



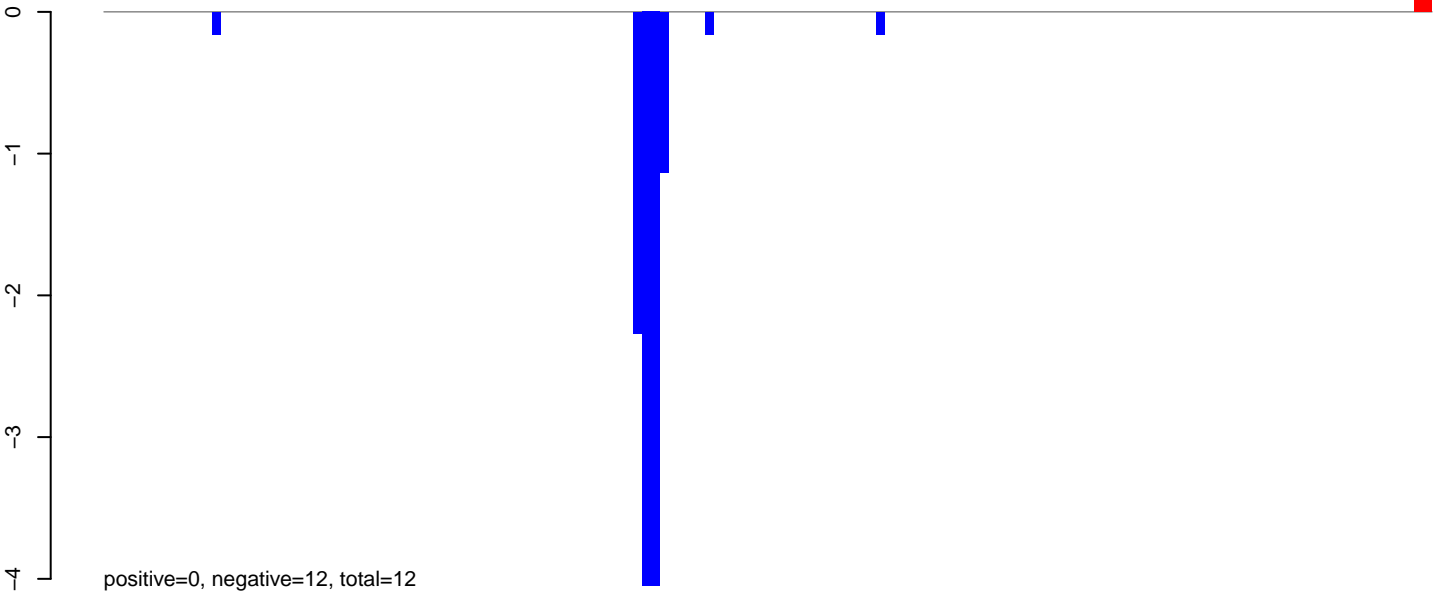
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



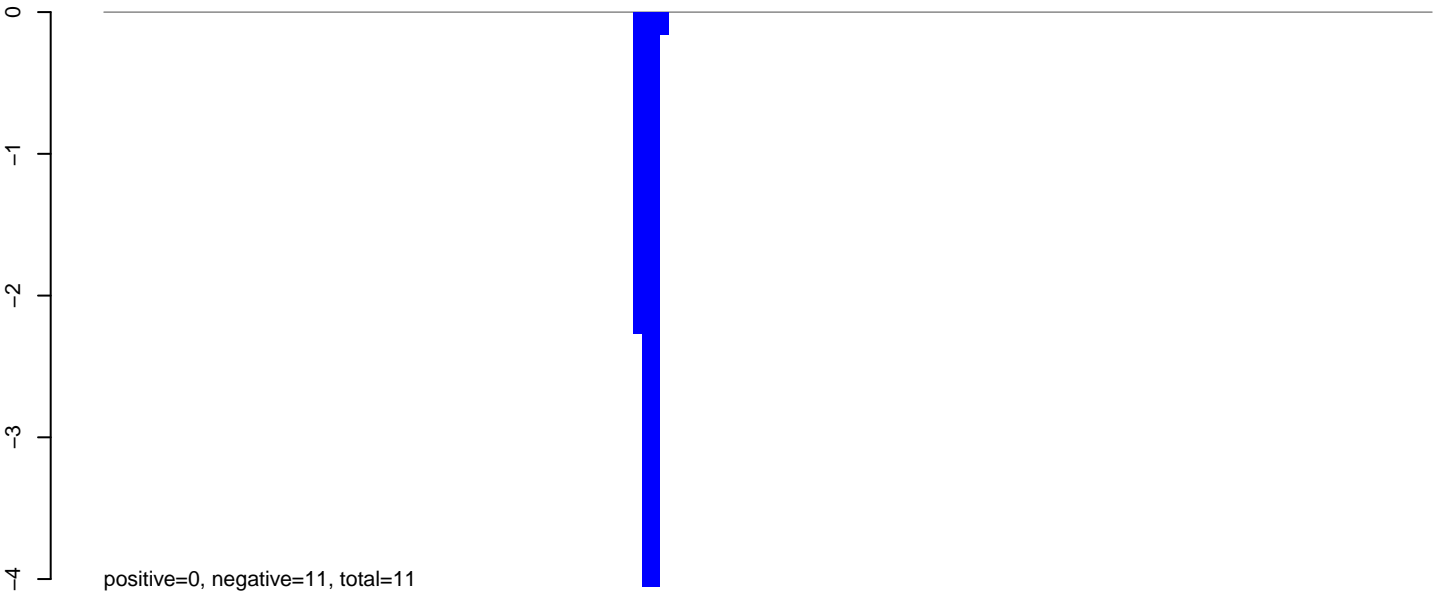
AeAlbo\_C636\_6dpi\_SINV1.rep



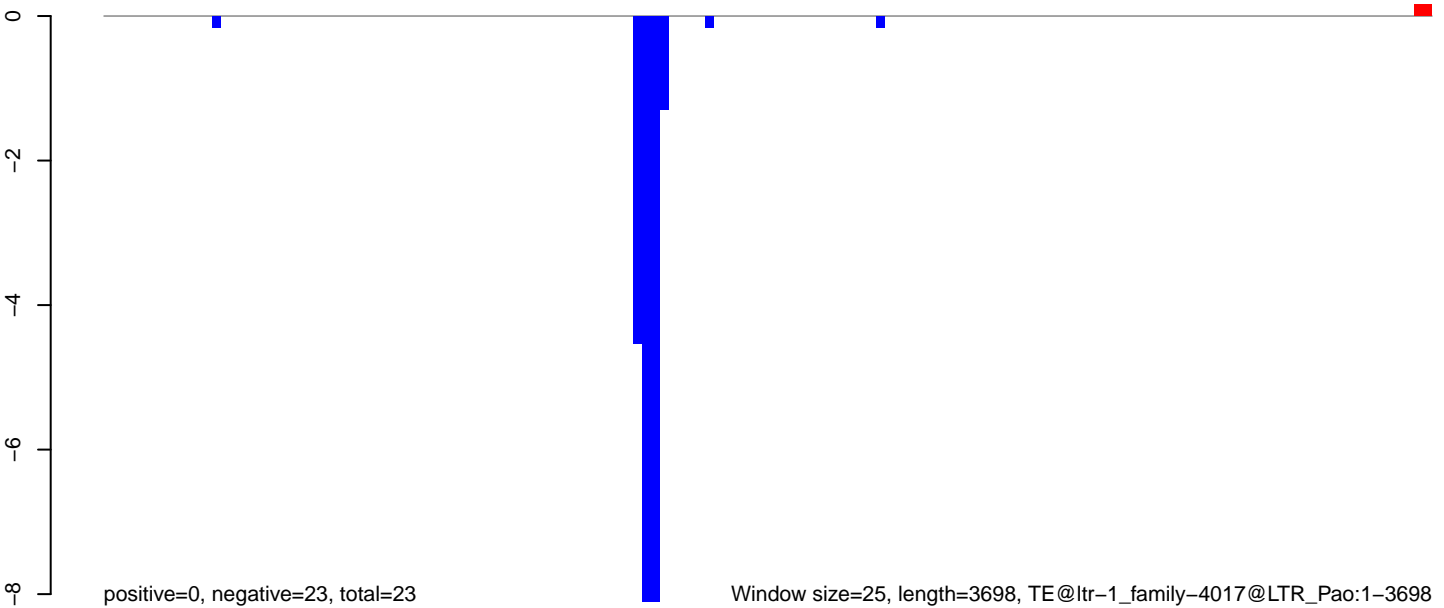
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



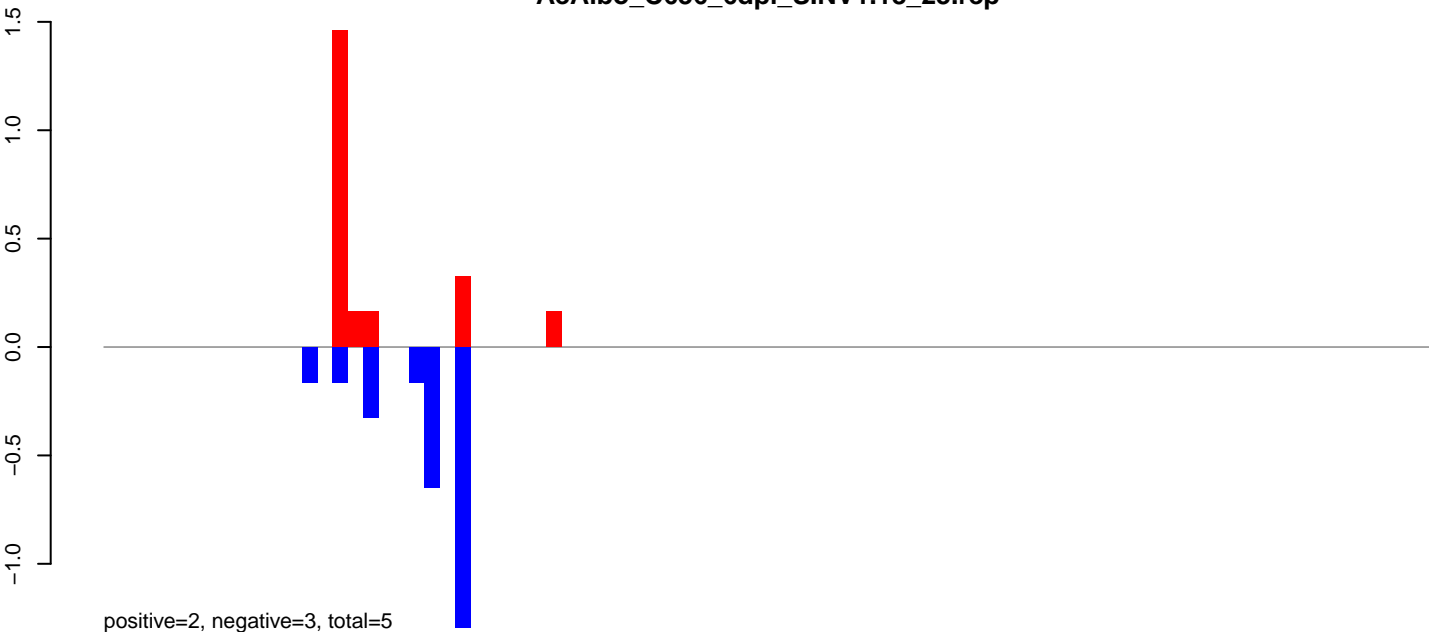
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



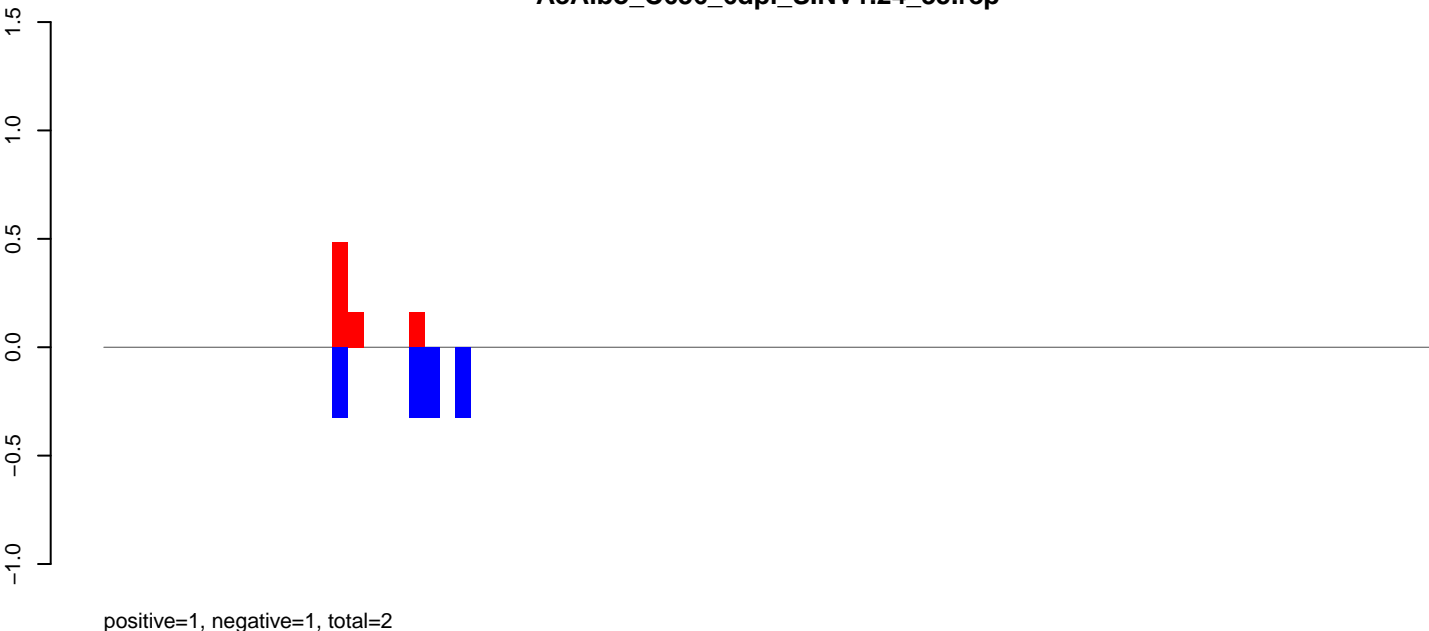
AeAlbo\_C636\_6dpi\_SINV1.rep



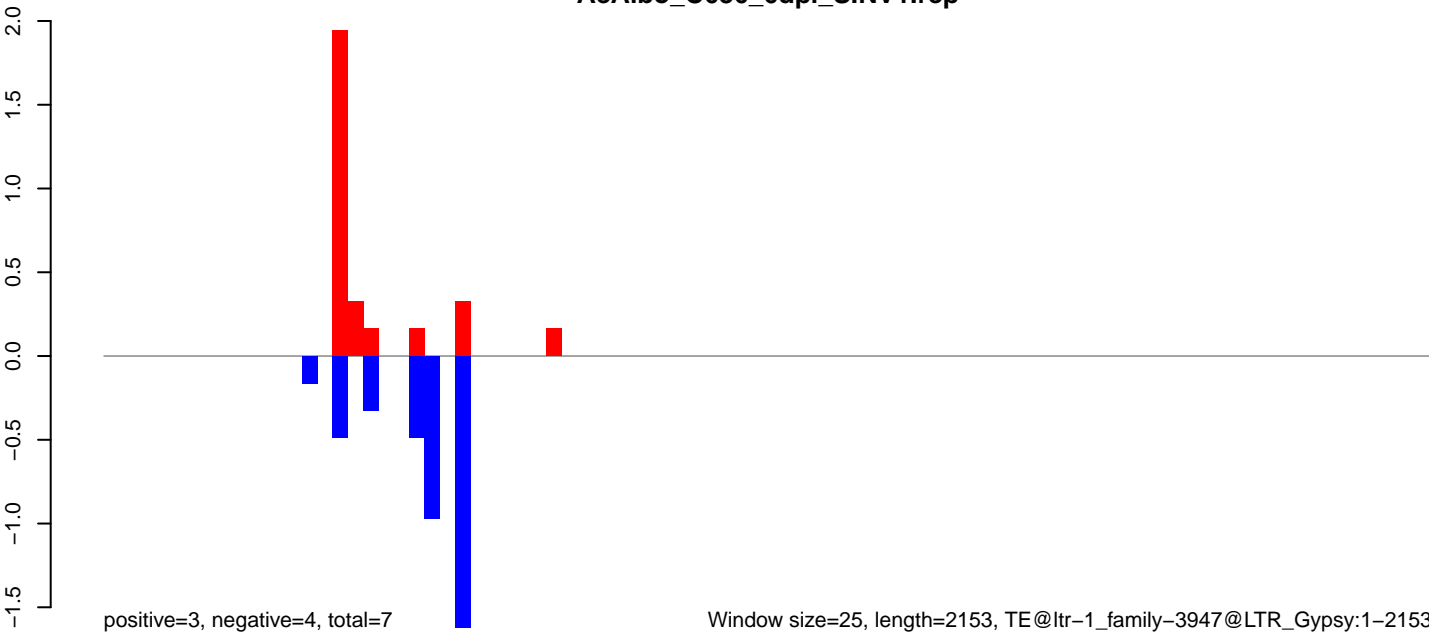
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

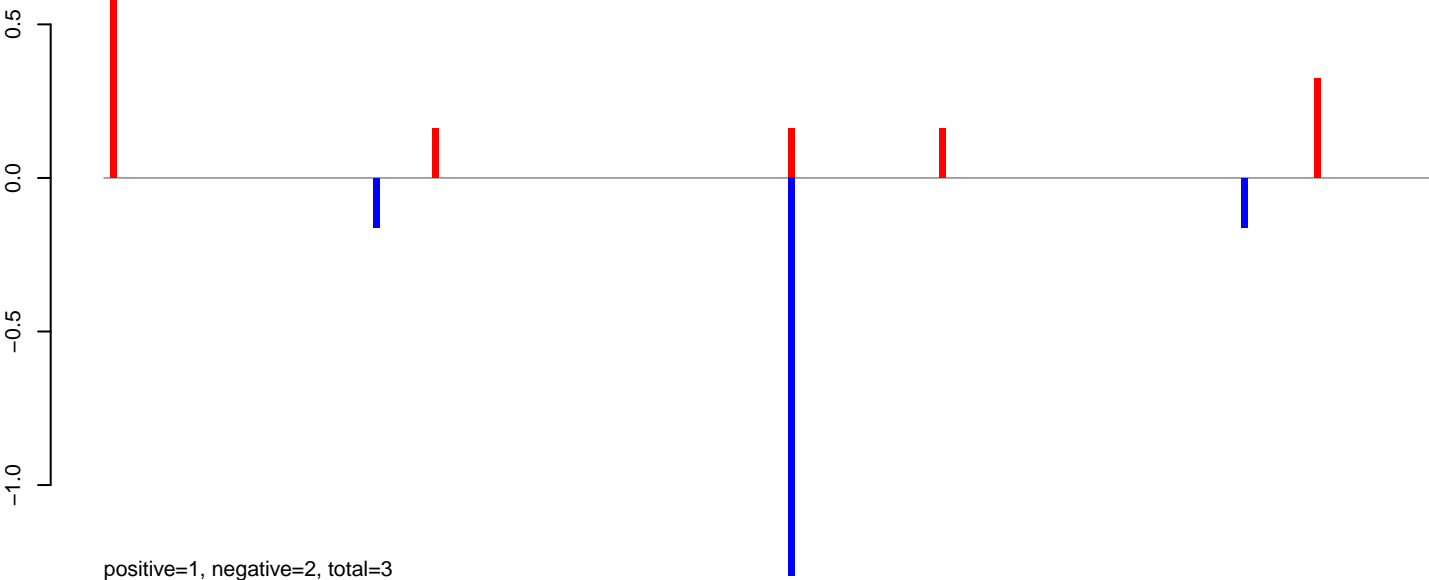


**AeAlbo\_C636\_6dpi\_SINV1.rep**

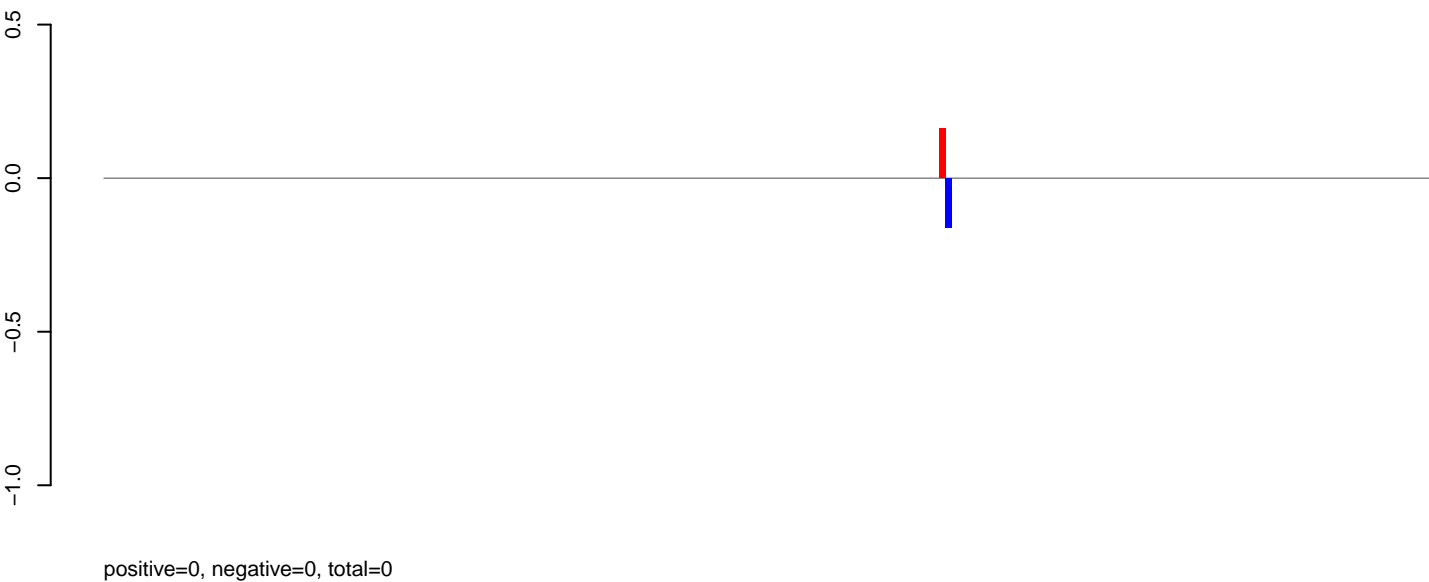


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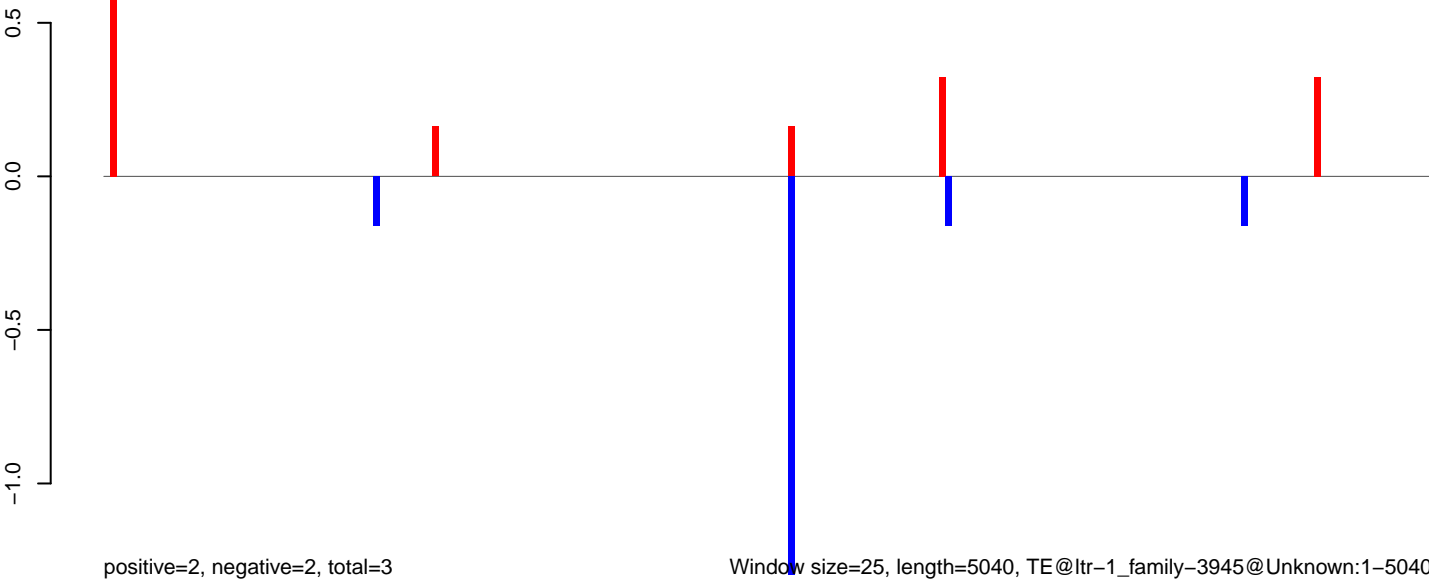
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

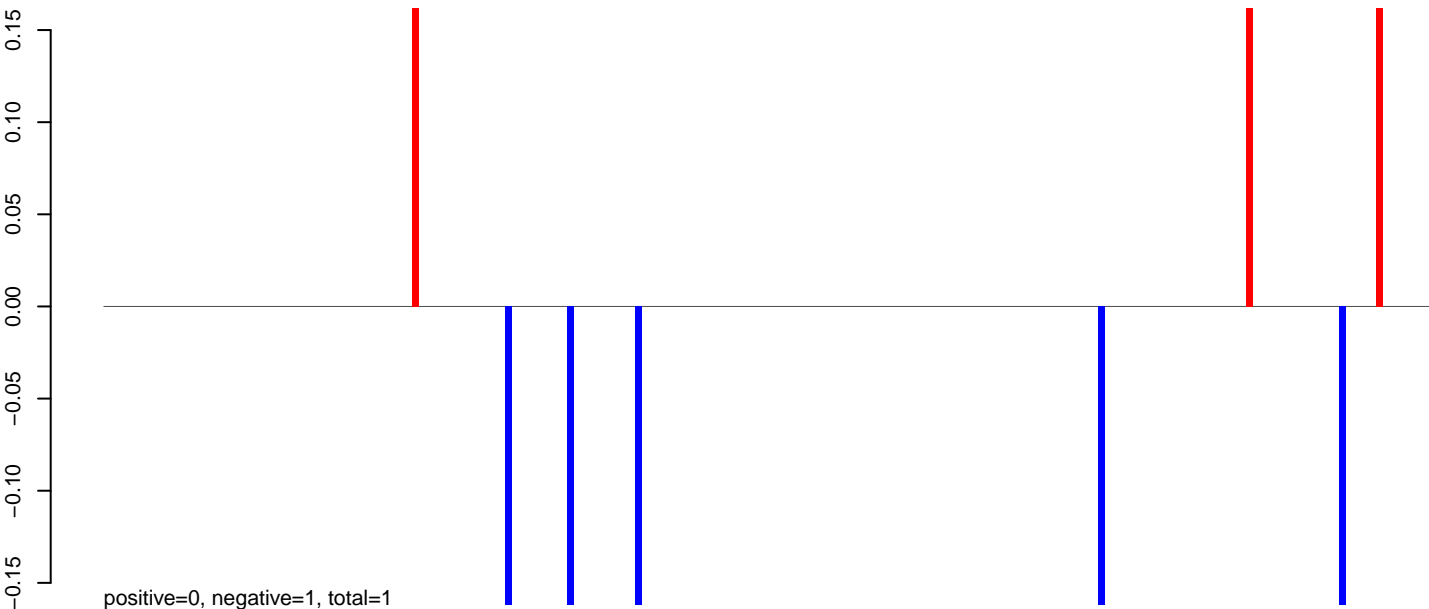


AeAlbo\_C636\_6dpi\_SINV1.rep

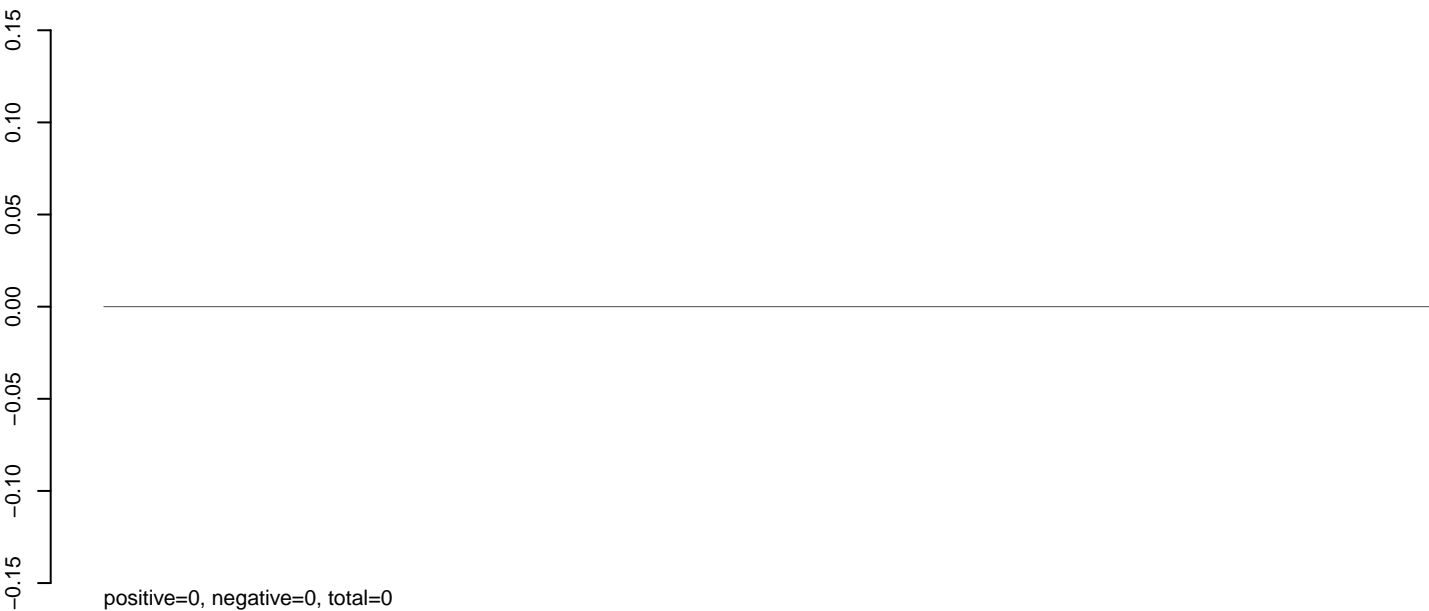


Window size=25, length=5040, TE@ltr-1\_family-3945@Unknown:1-5040

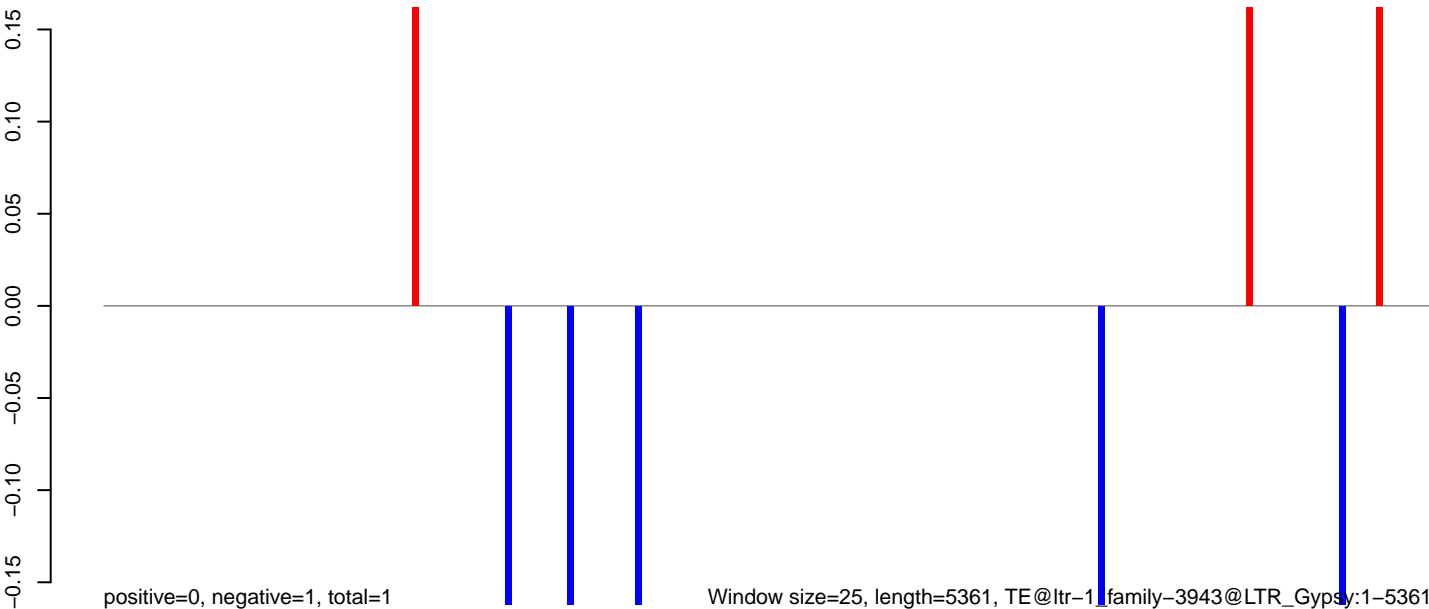
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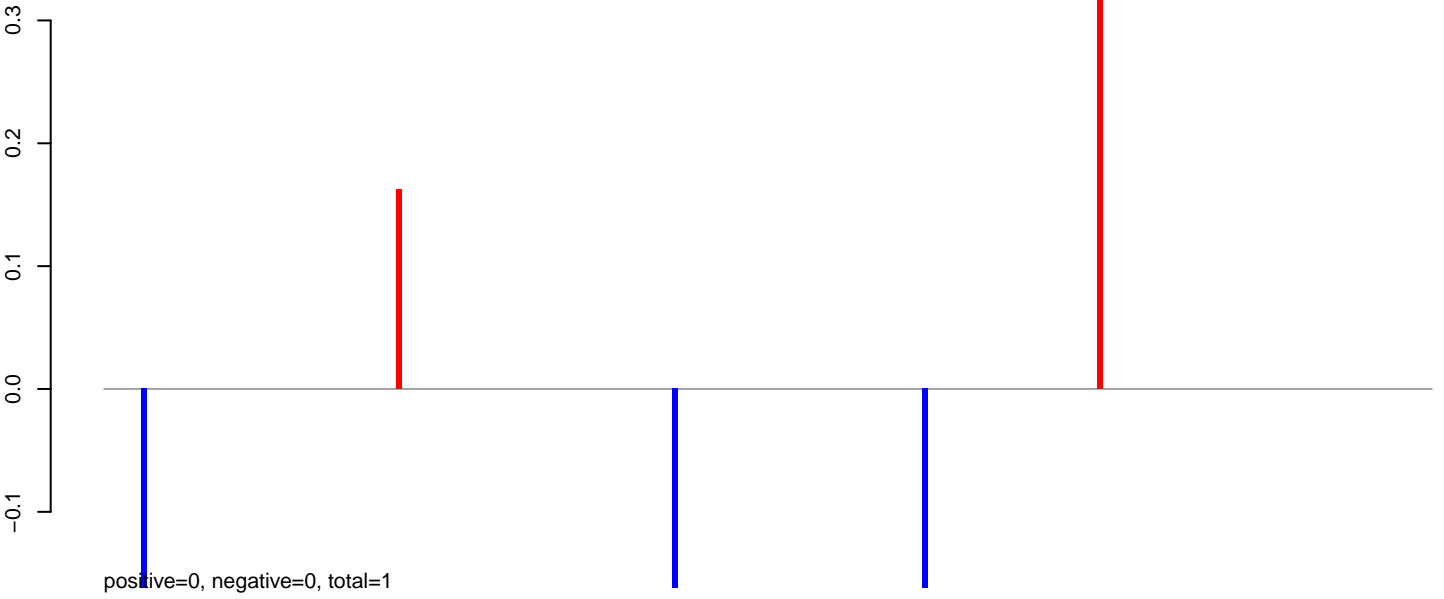
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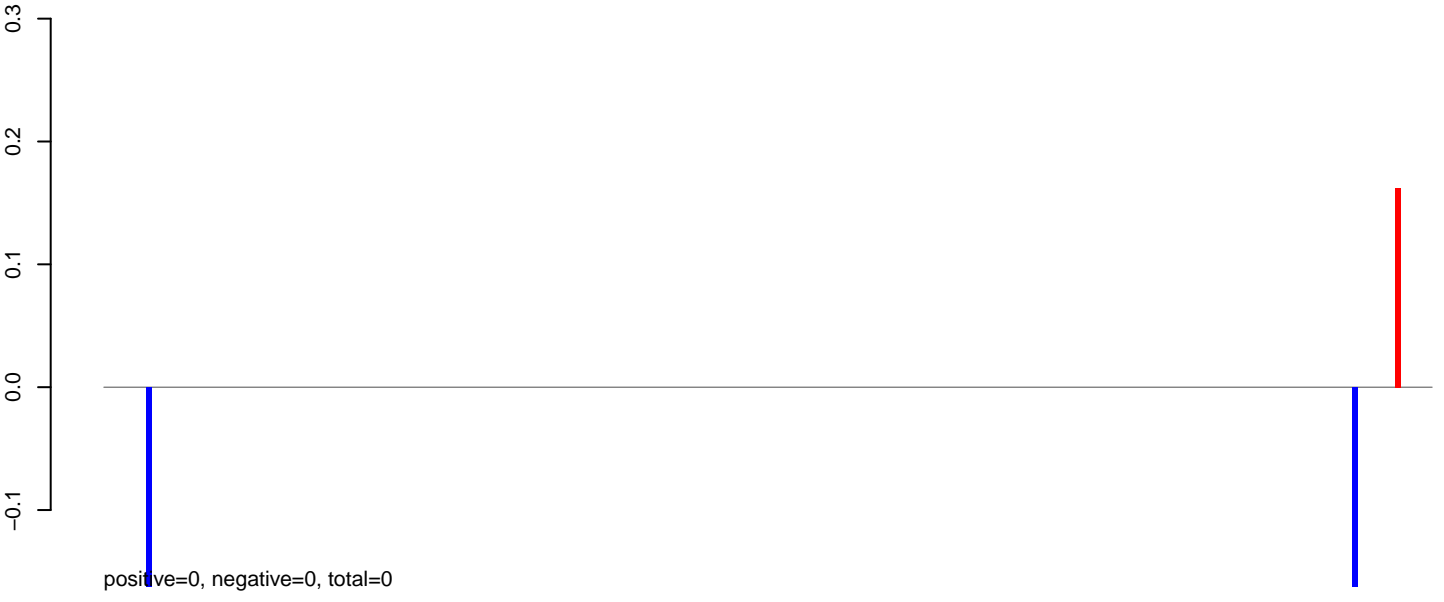
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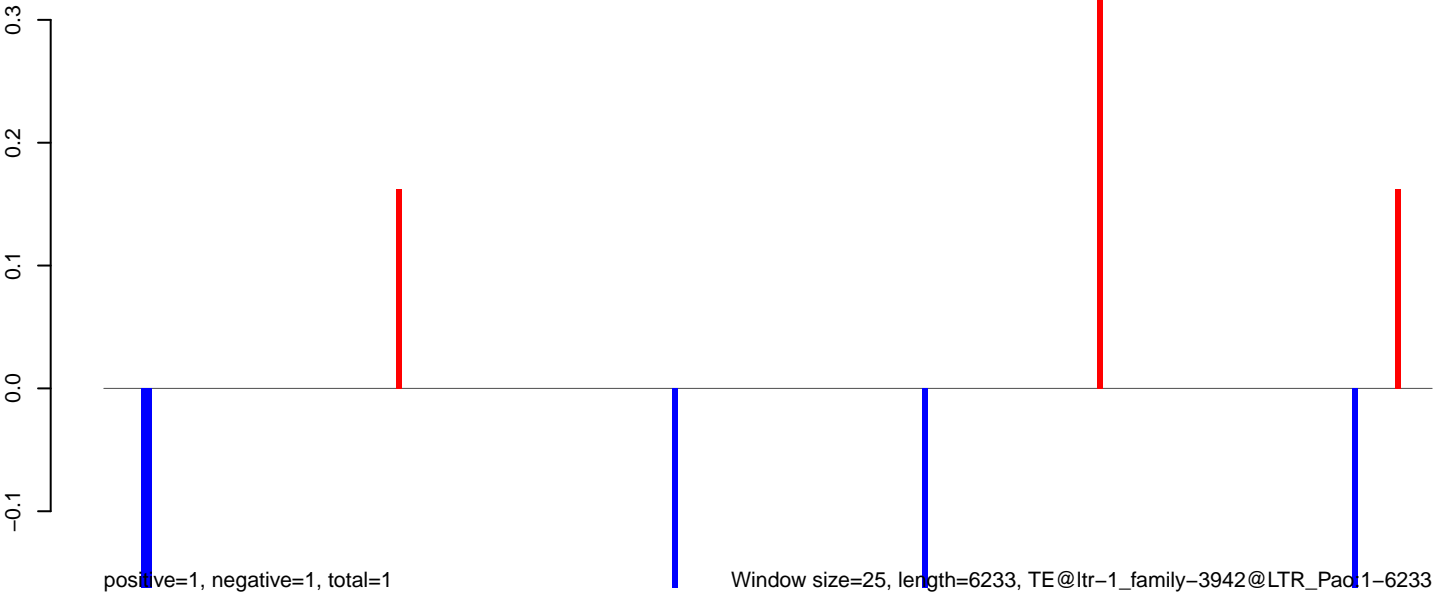
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

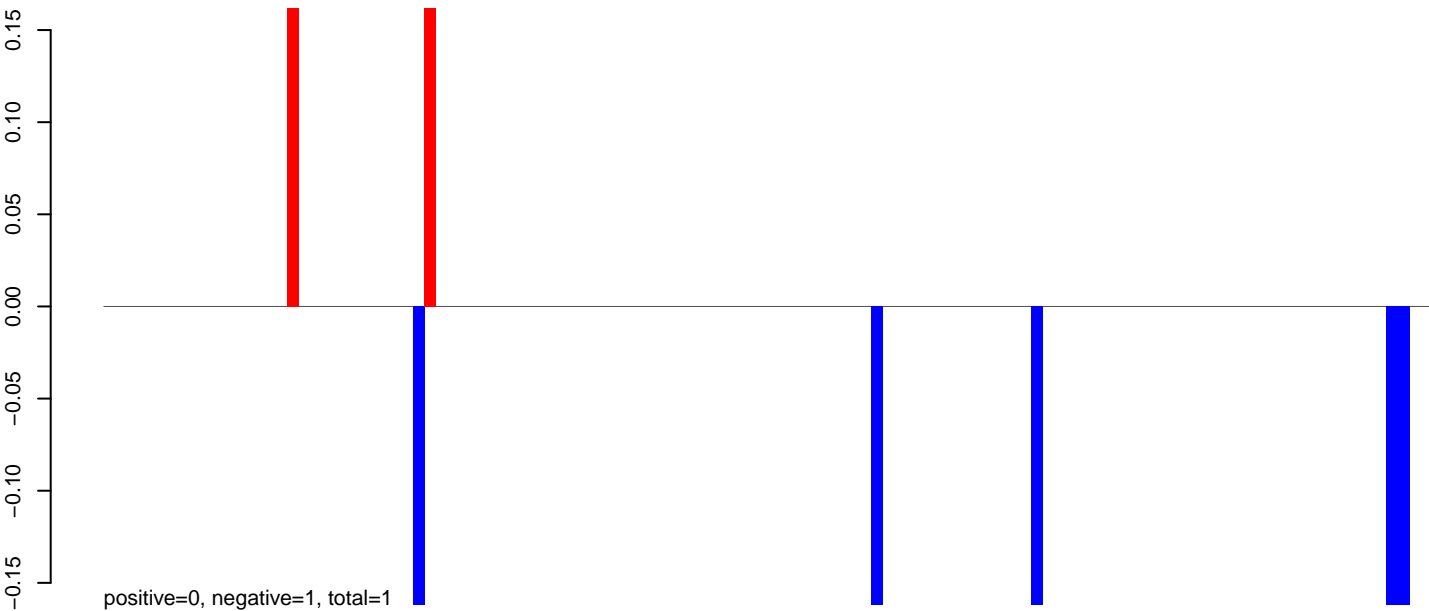


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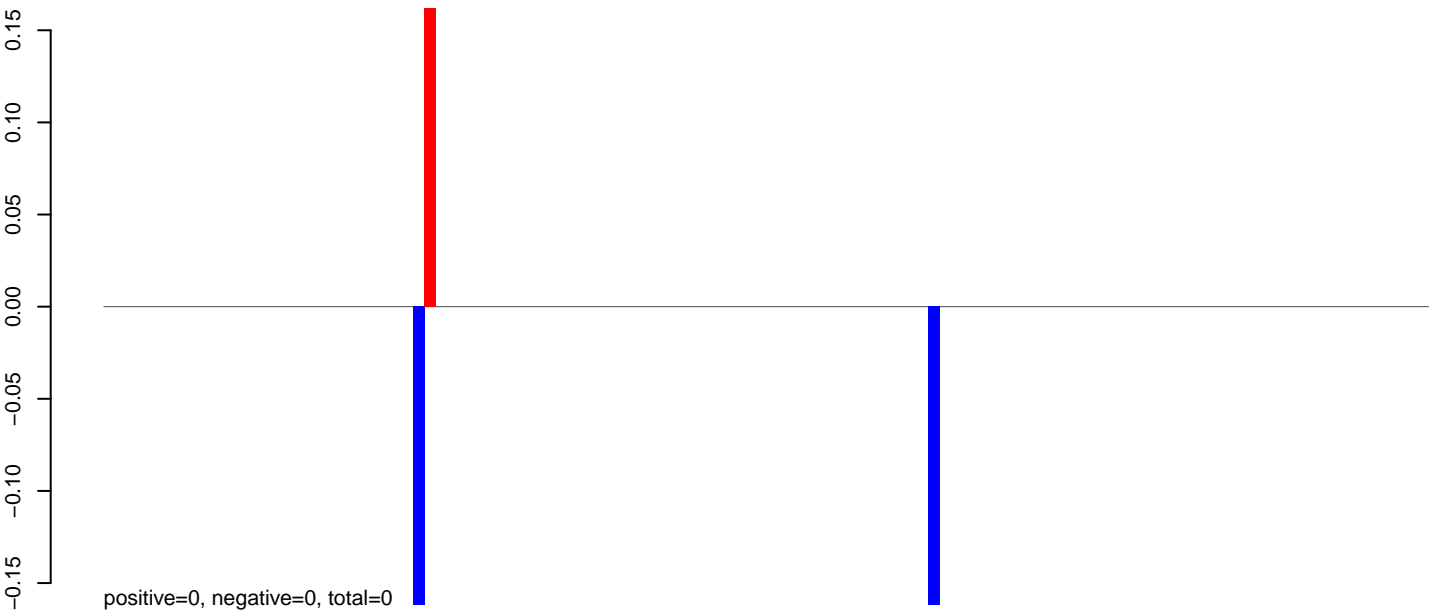


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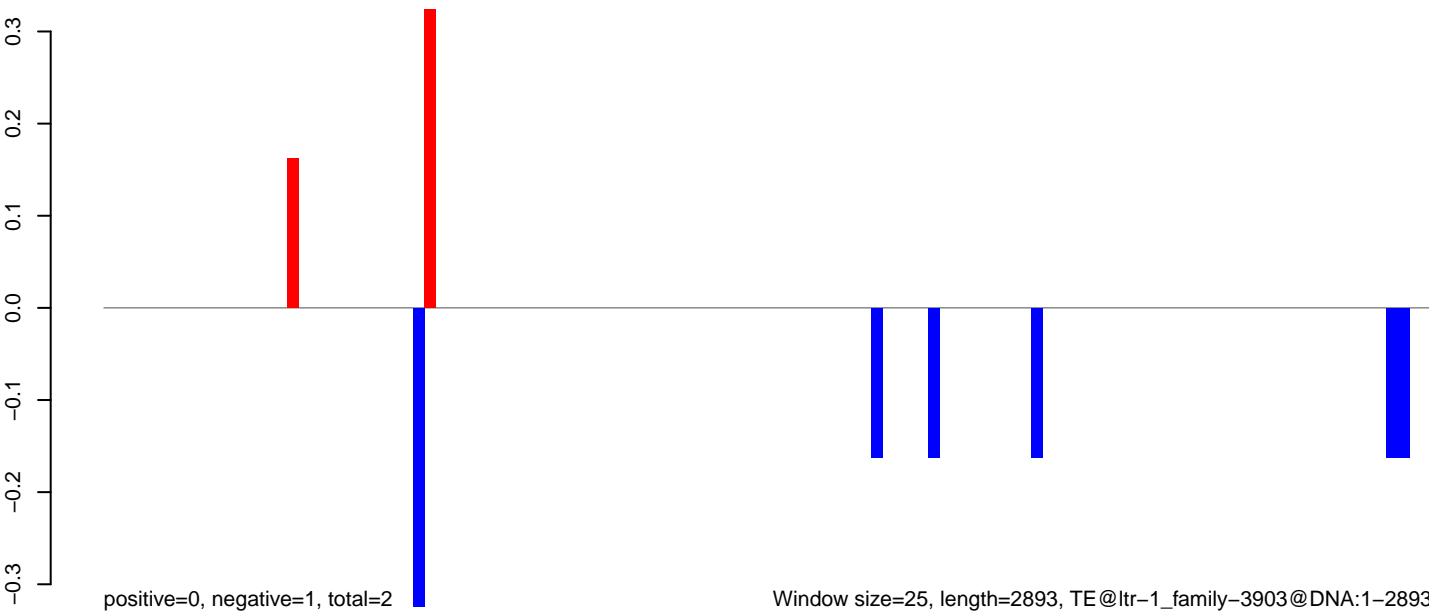
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

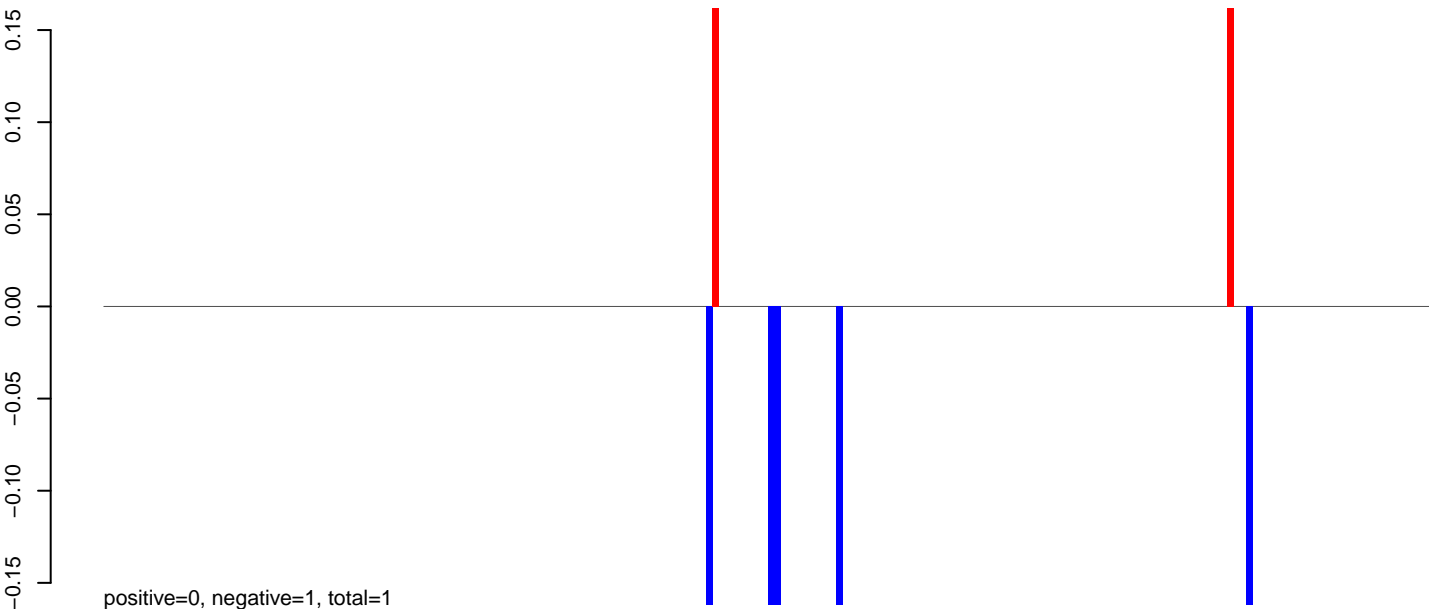


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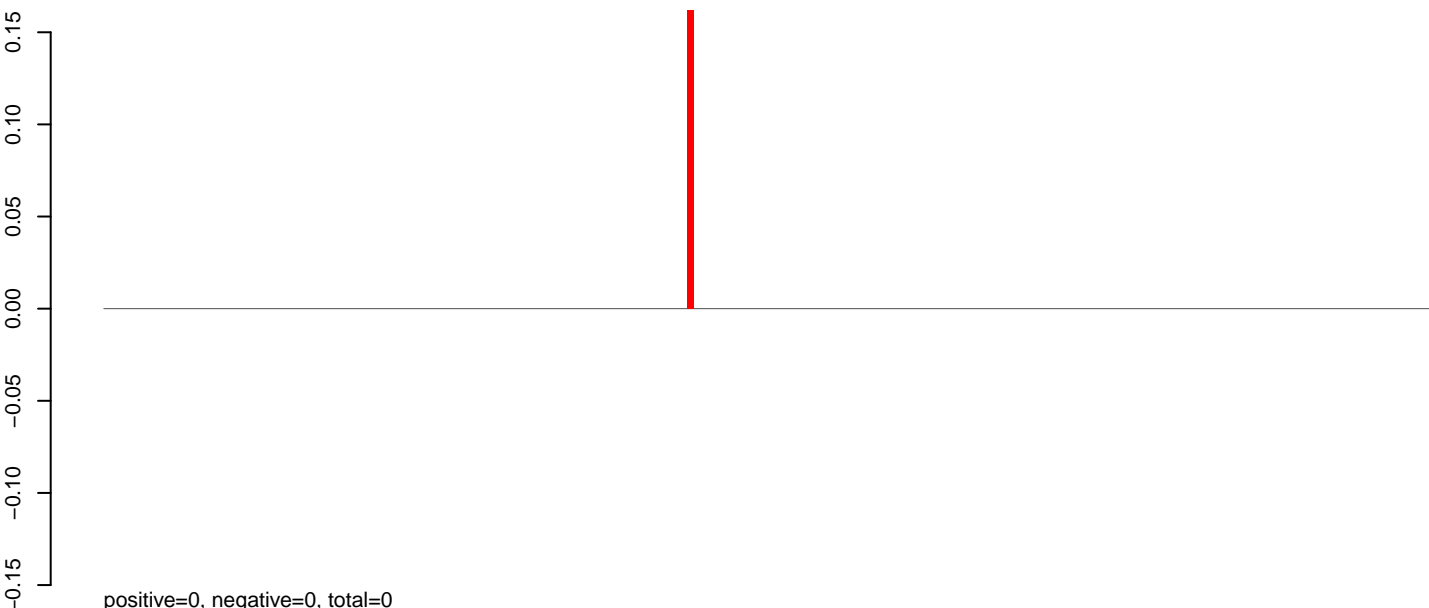
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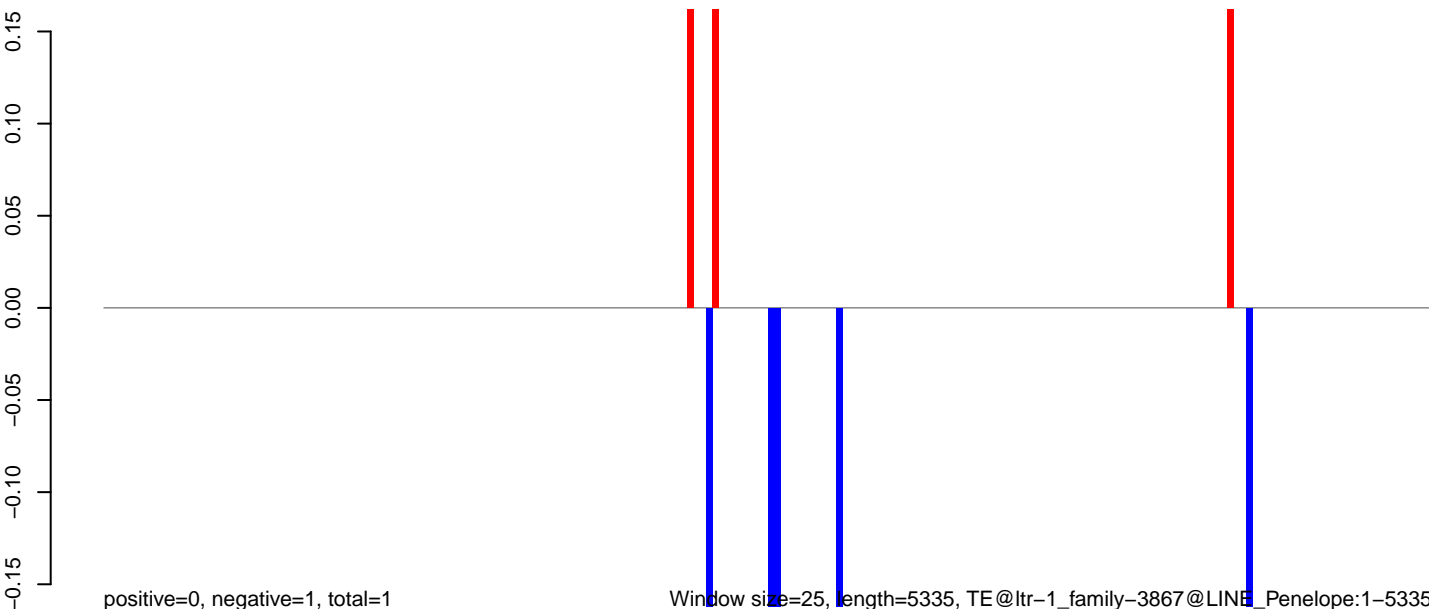
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=5335, TE@ltr-1\_family-3867@LINE\_Penelope:1-5335

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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

positive=3, negative=0, total=4

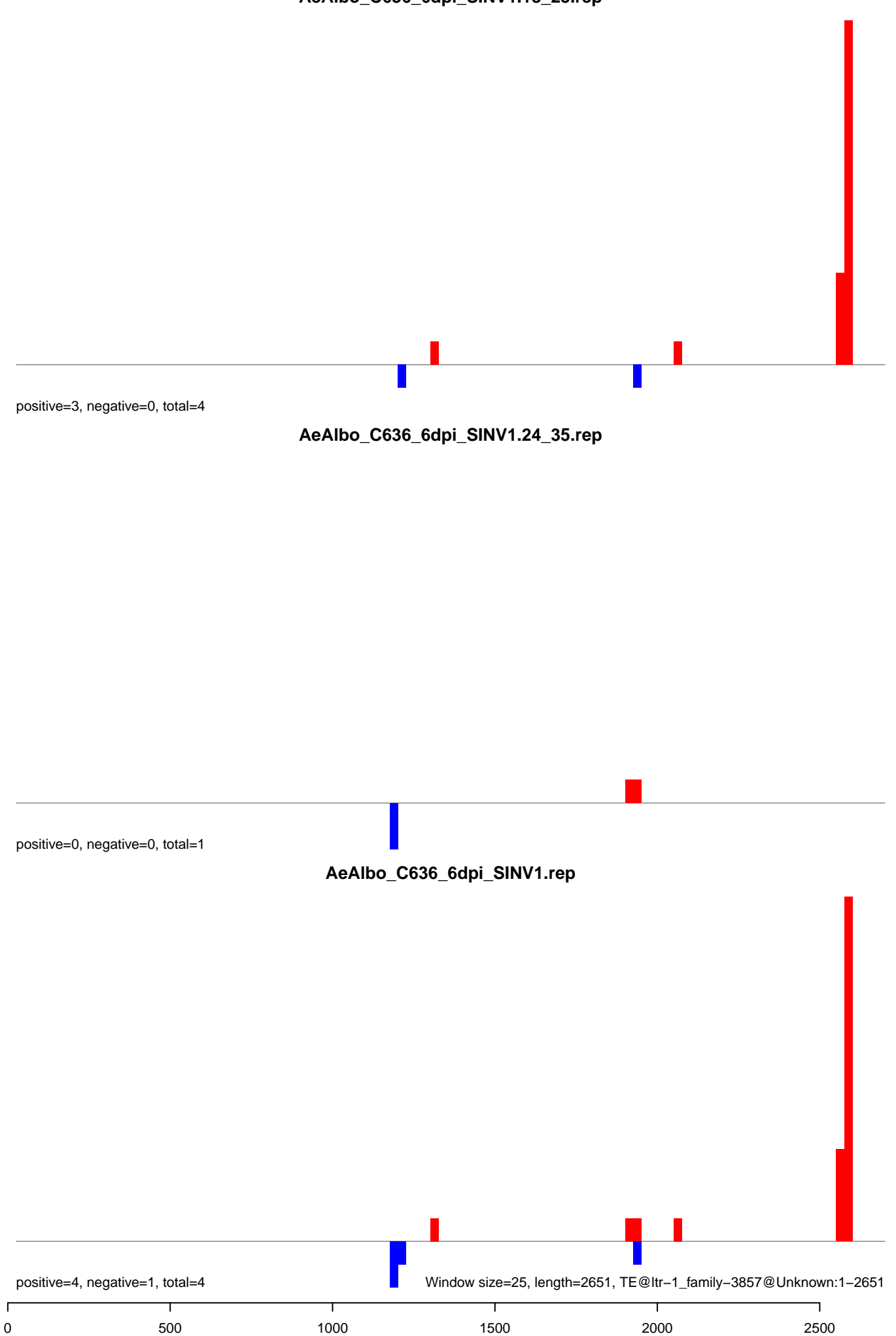
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

positive=0, negative=0, total=1

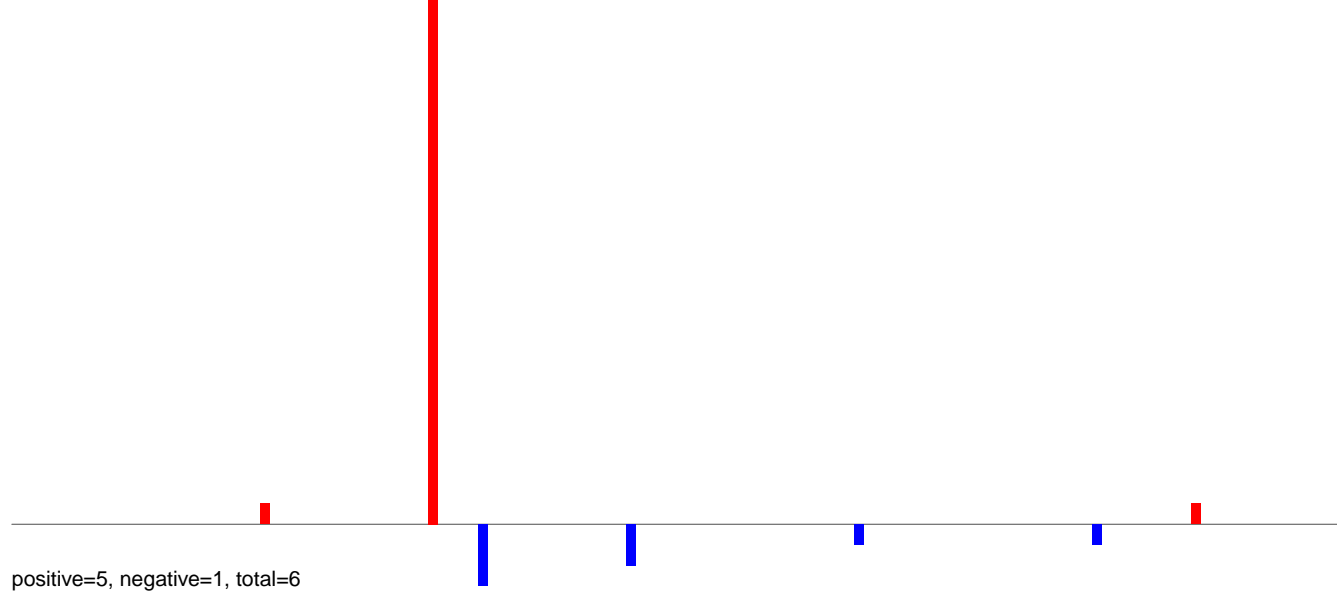
**AeAlbo\_C636\_6dpi\_SINV1.rep**

positive=4, negative=1, total=4

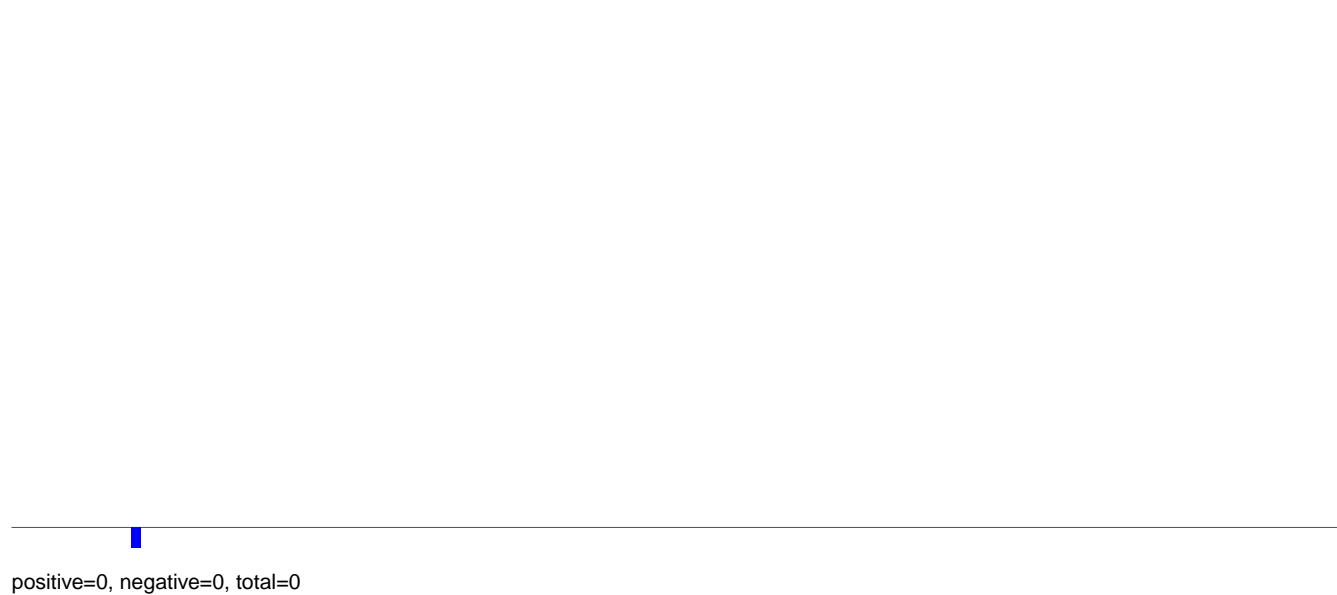
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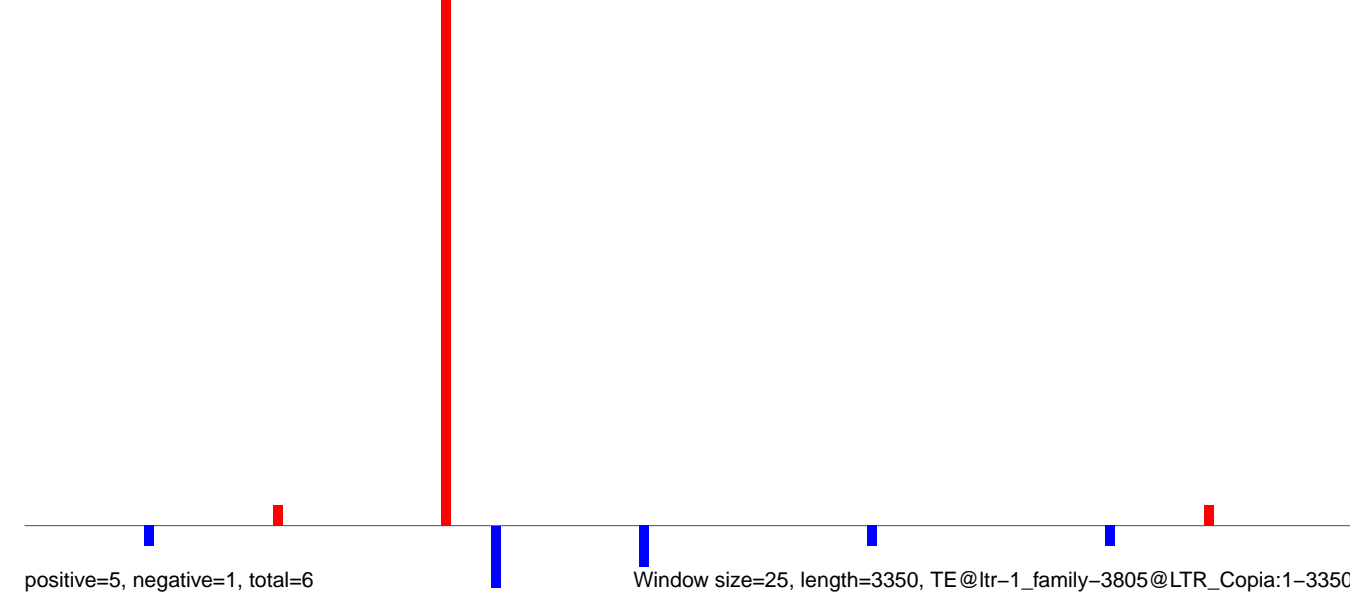
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



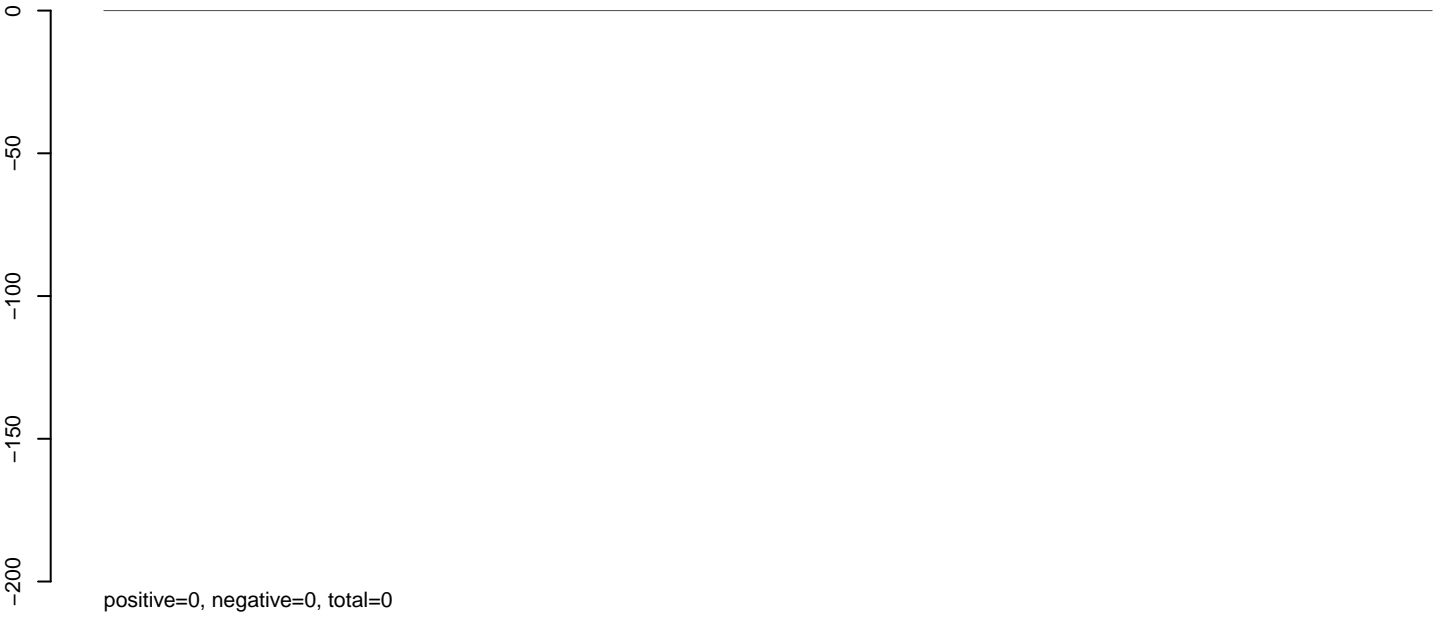
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



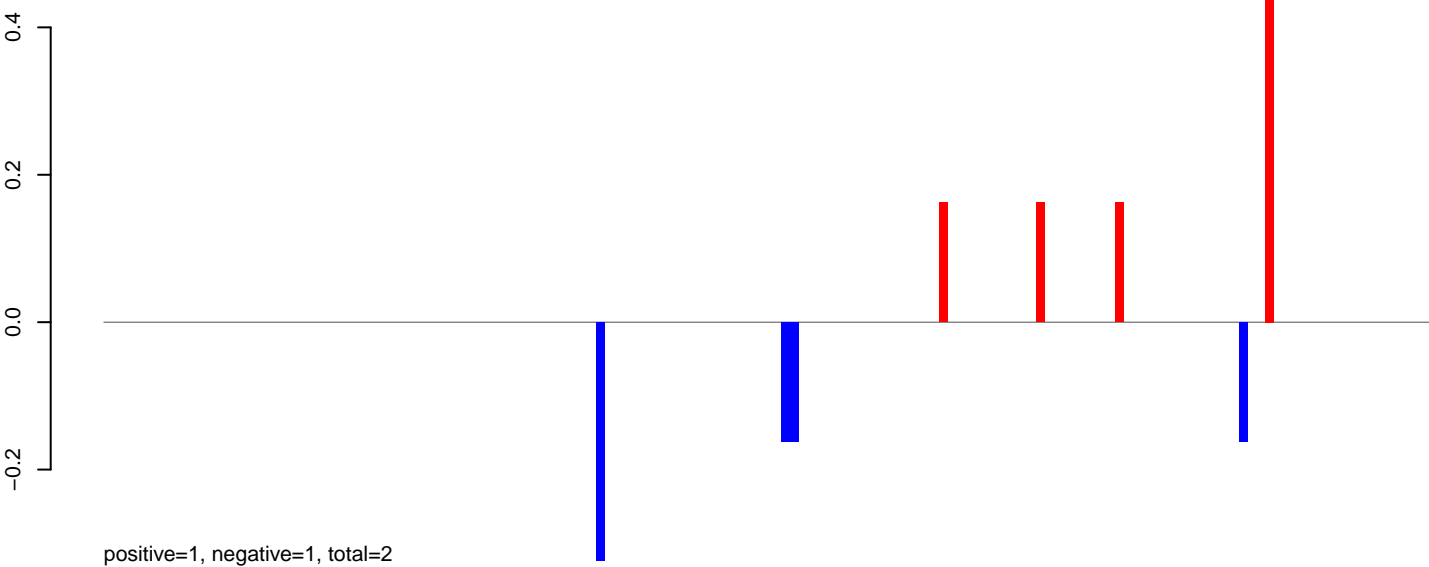
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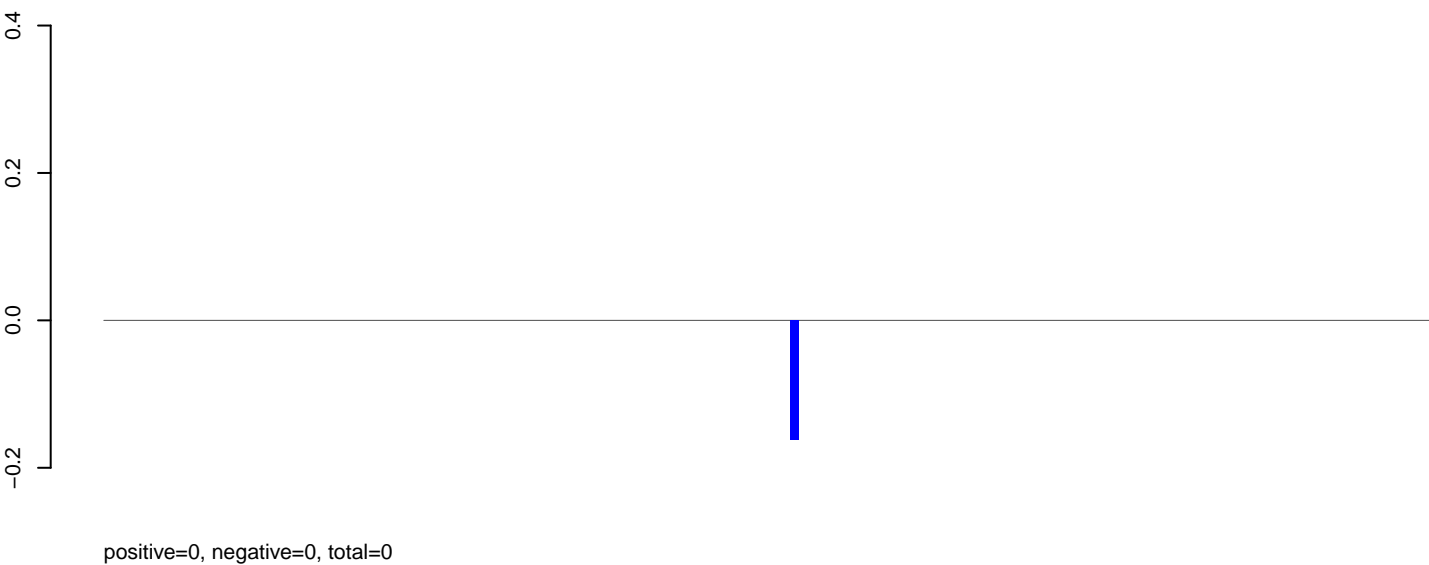
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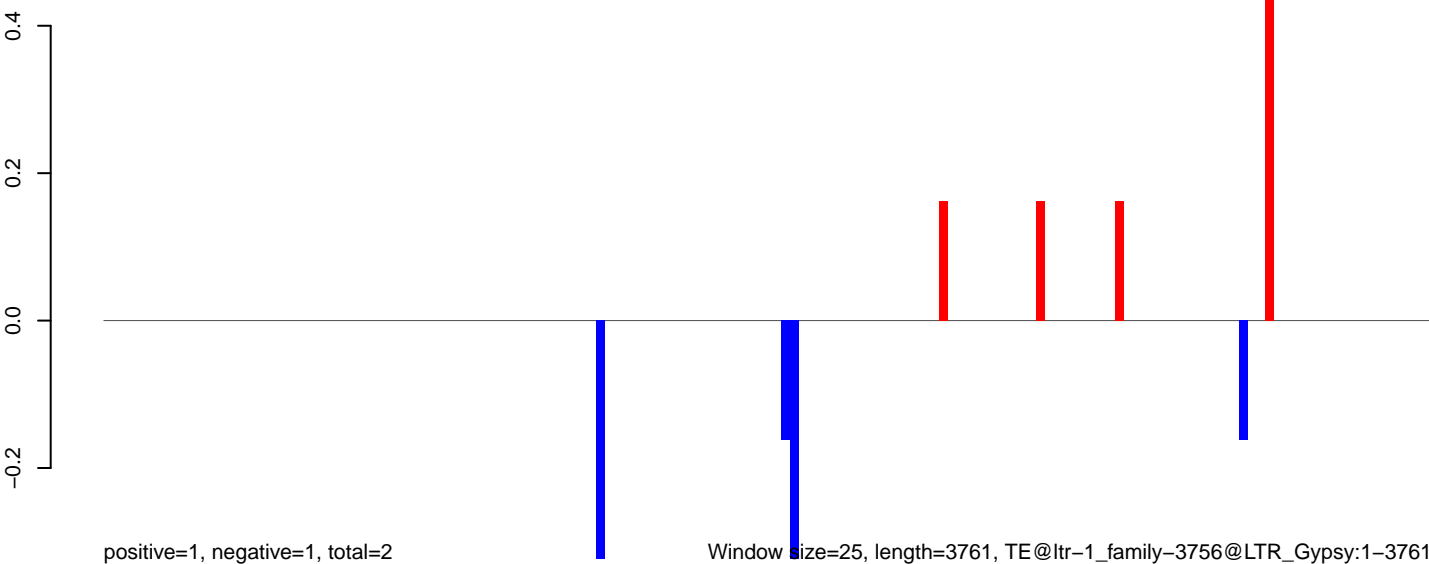
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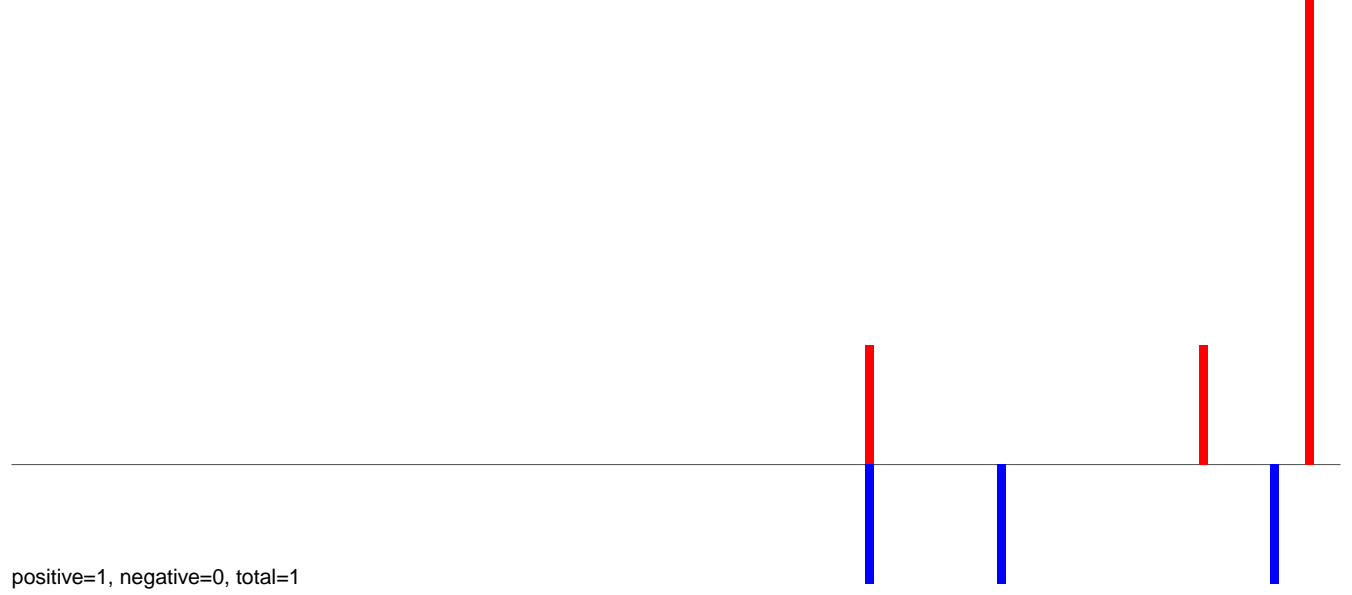
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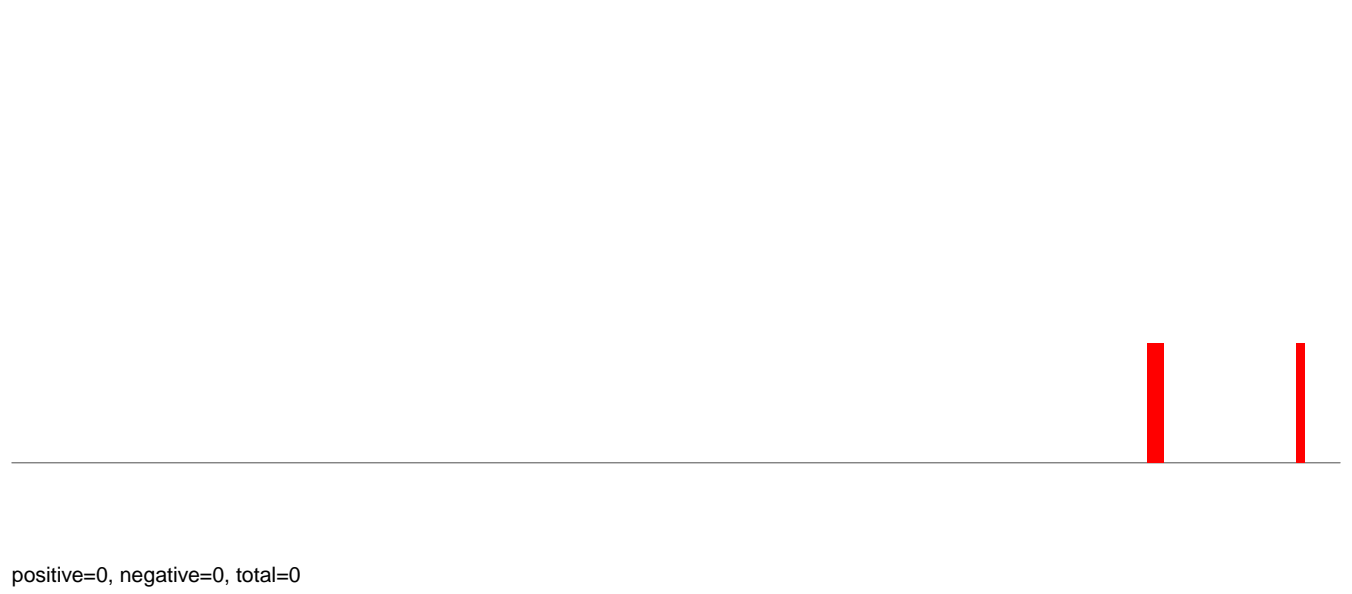
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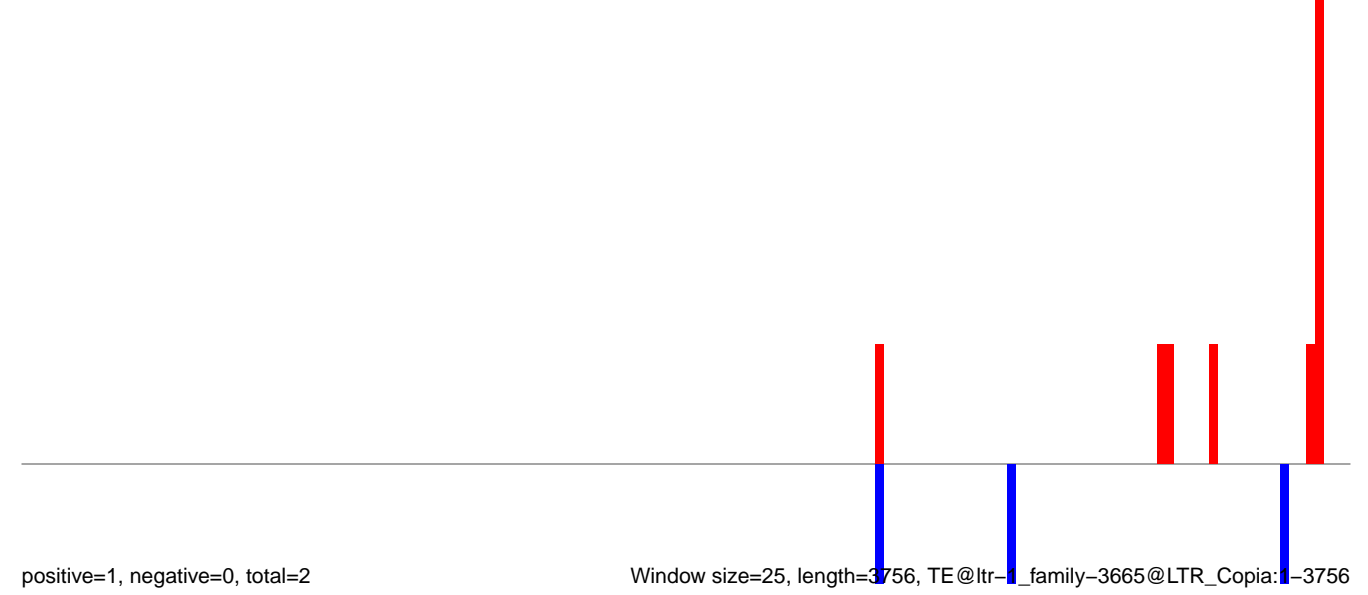
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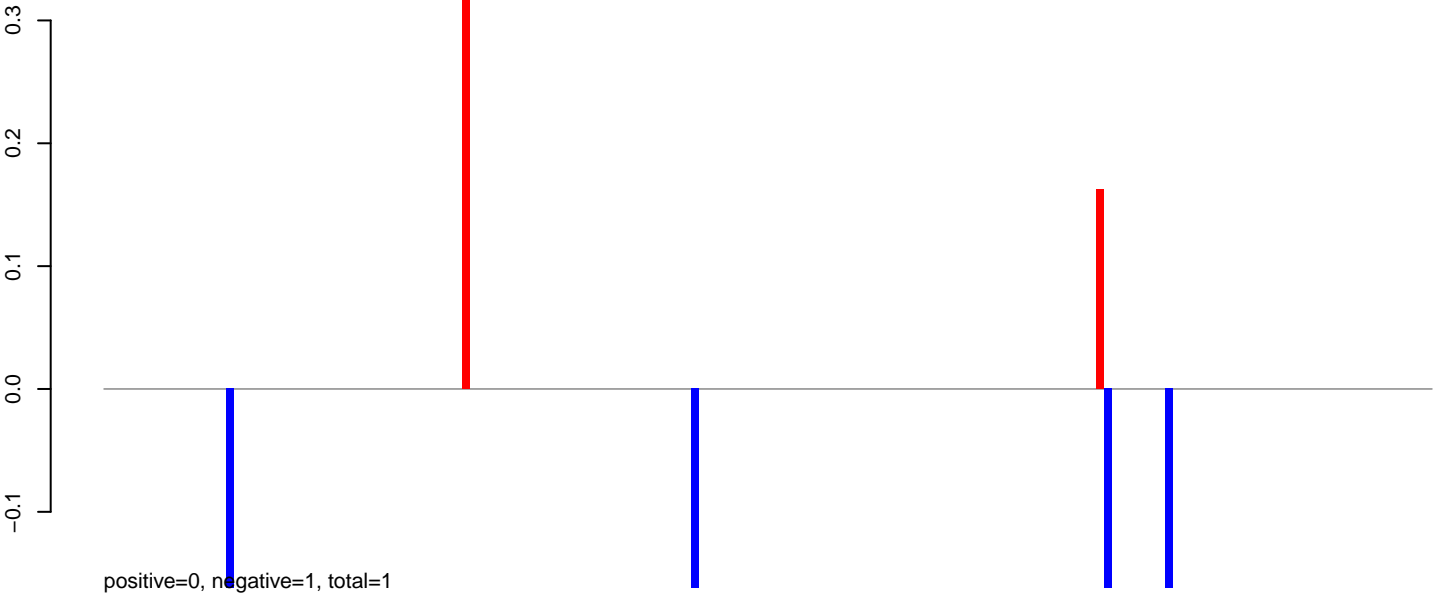
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AeAlbo\_C636\_6dpi\_SINV1.rep



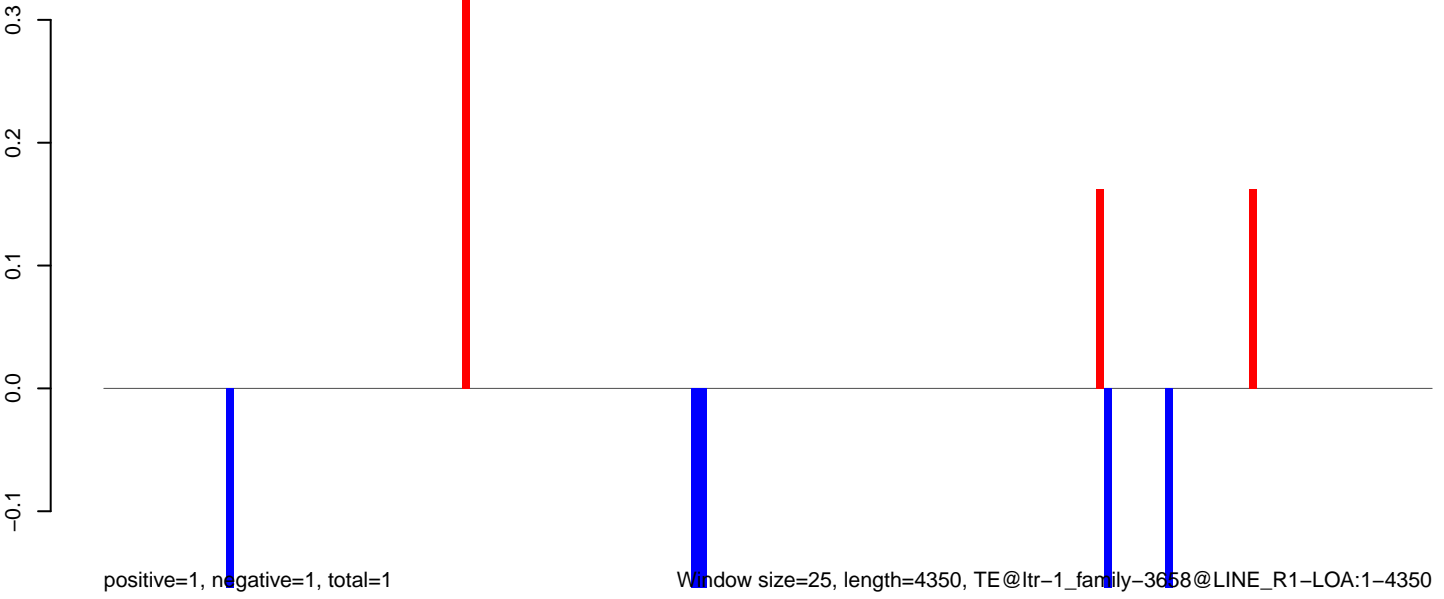
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

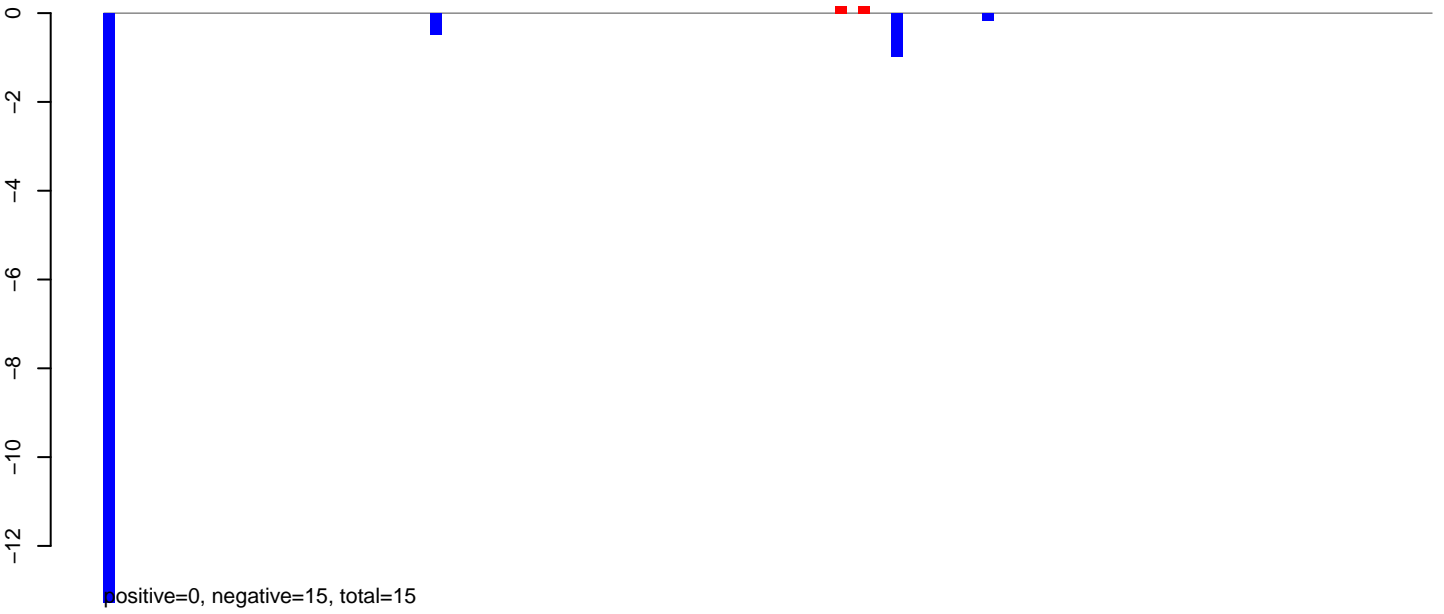


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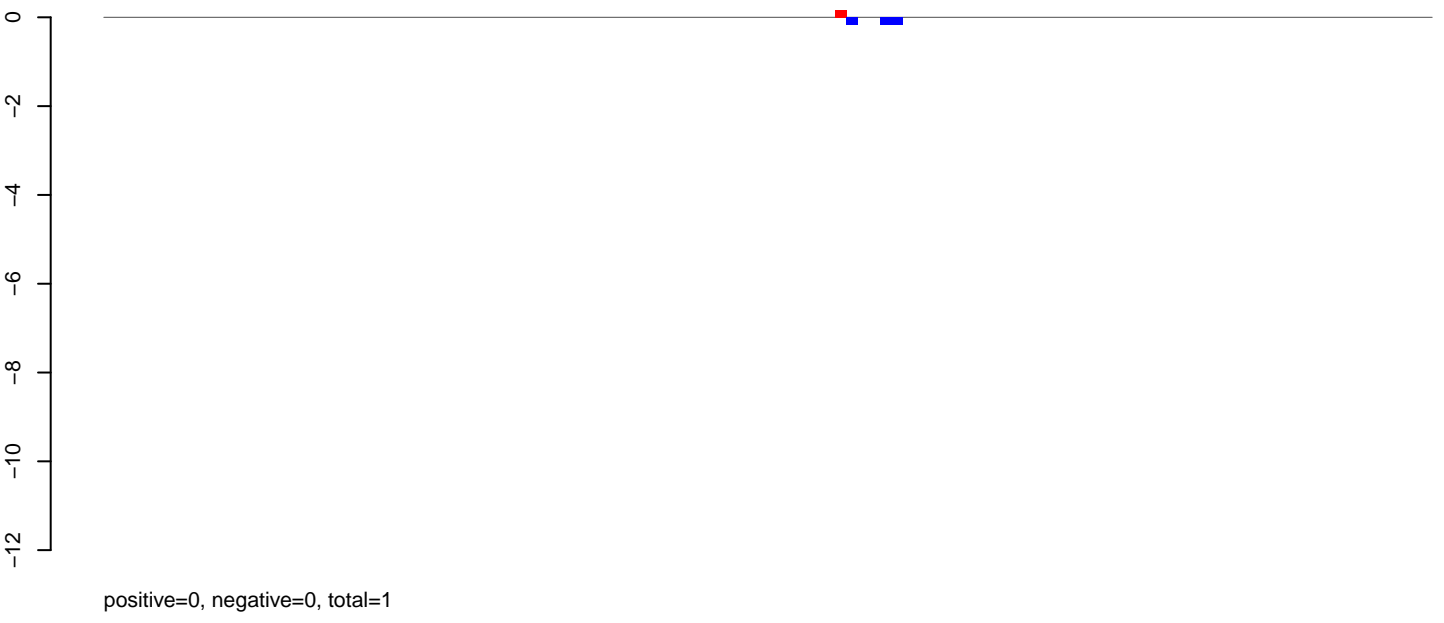


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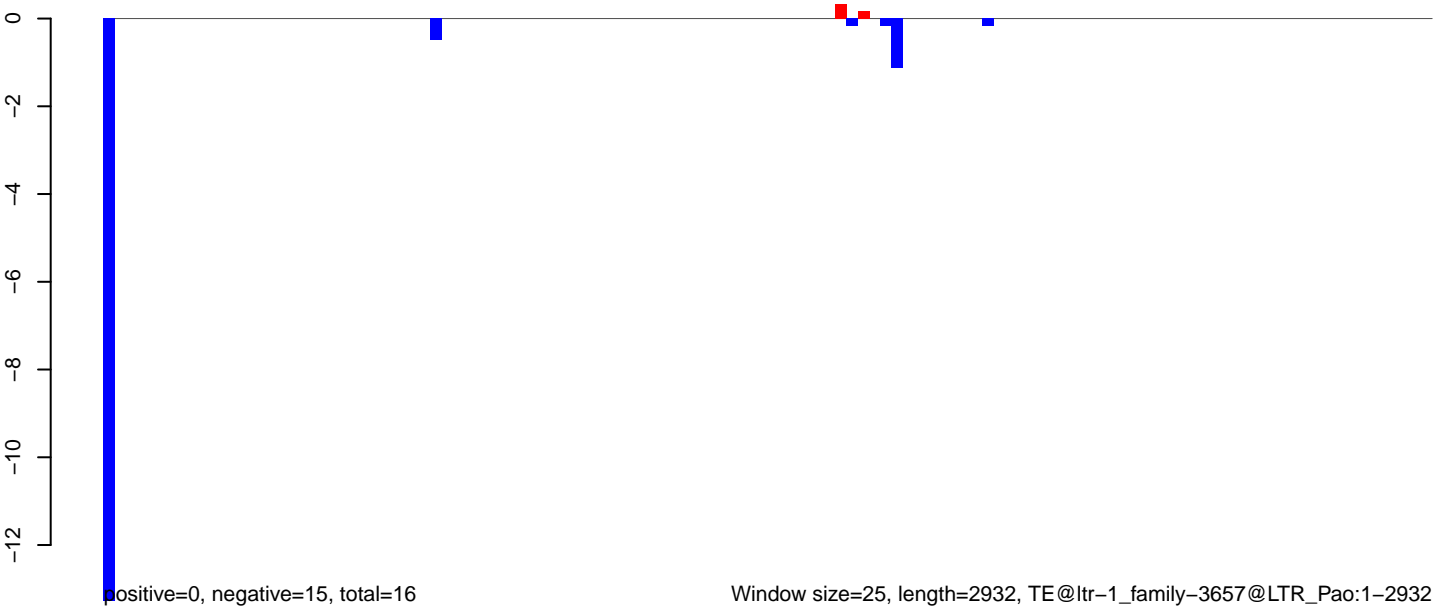
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

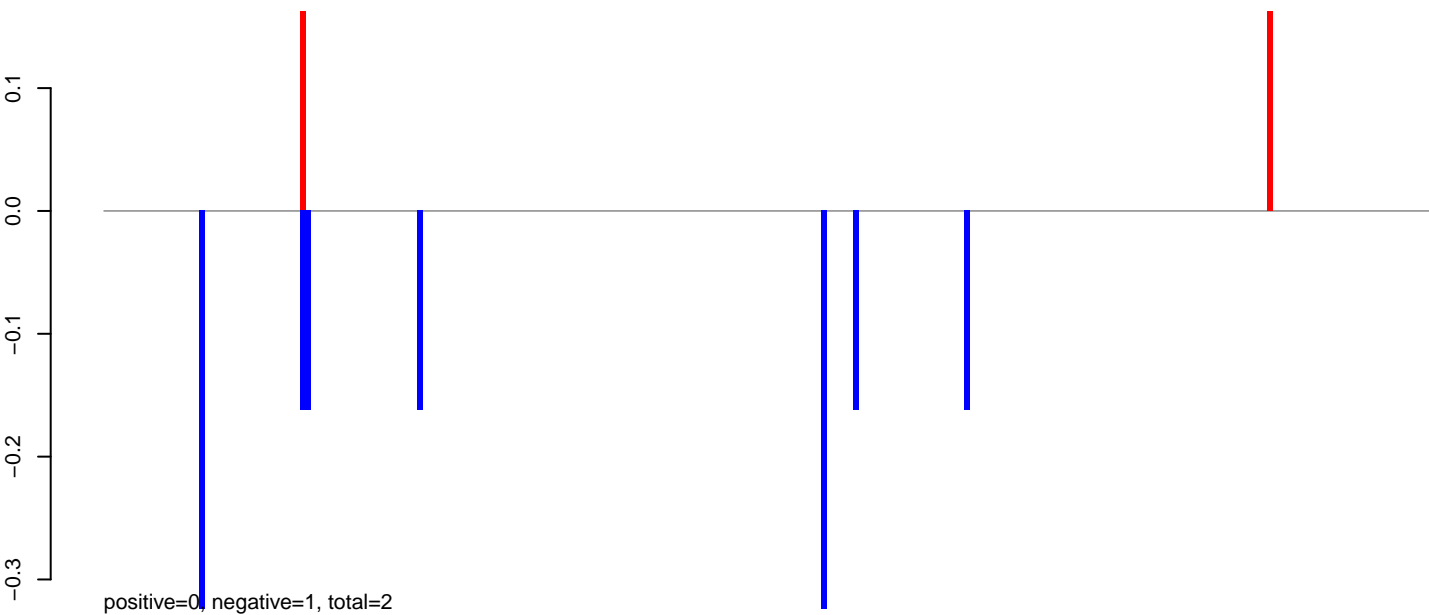


AeAlbo\_C636\_6dpi\_SINV1.rep

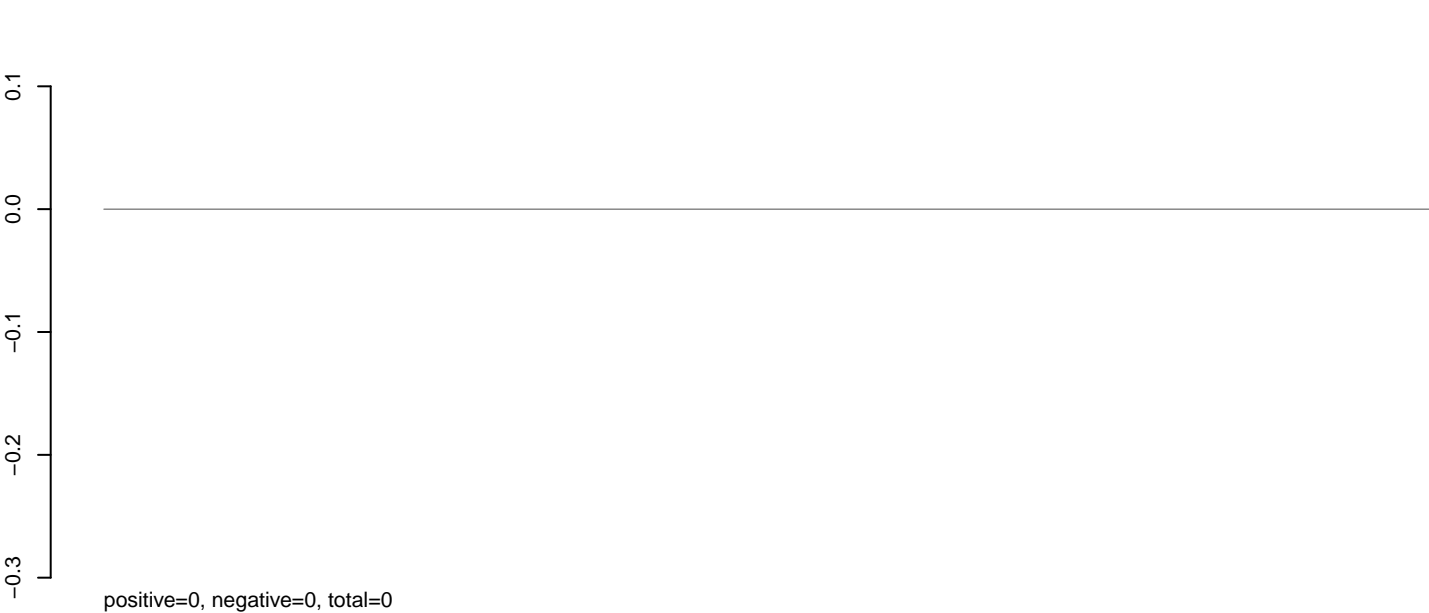




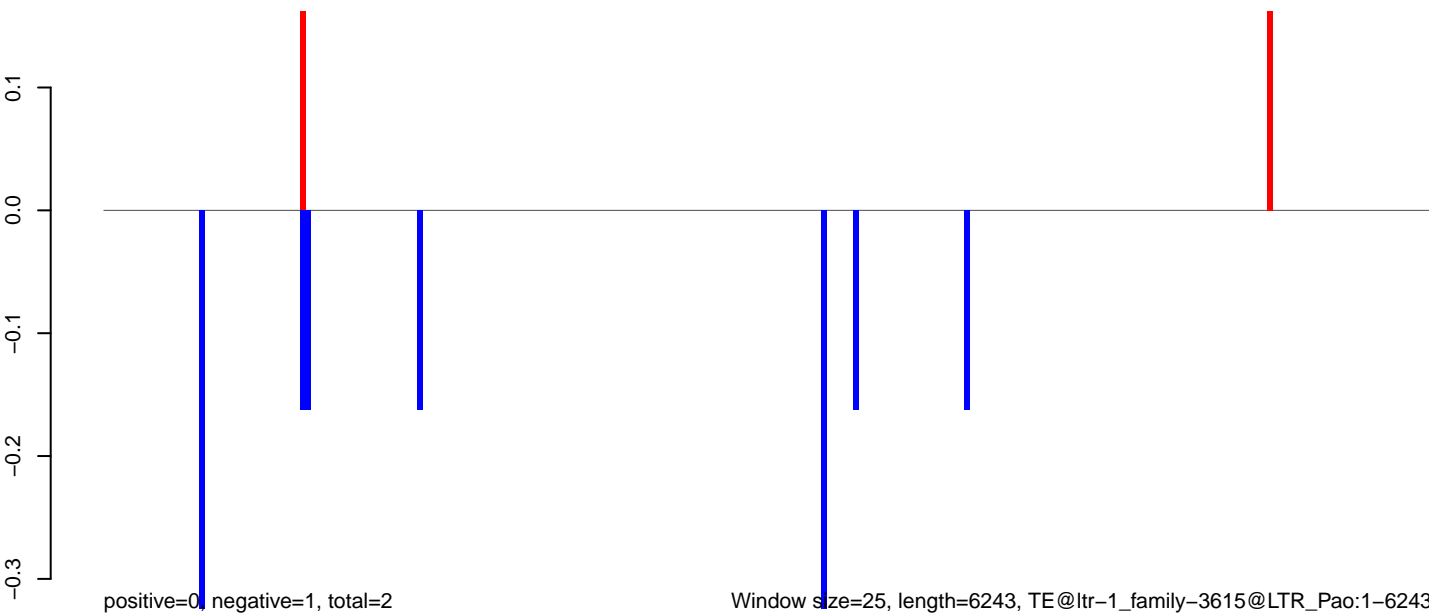
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

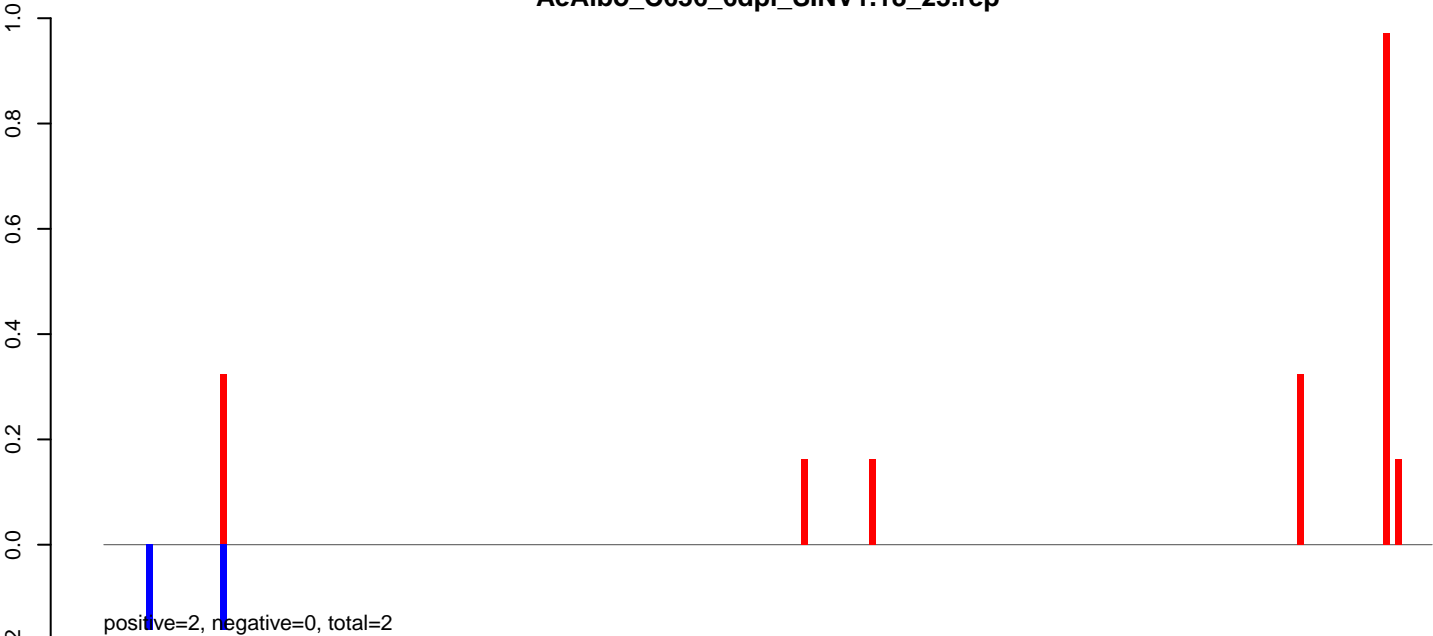


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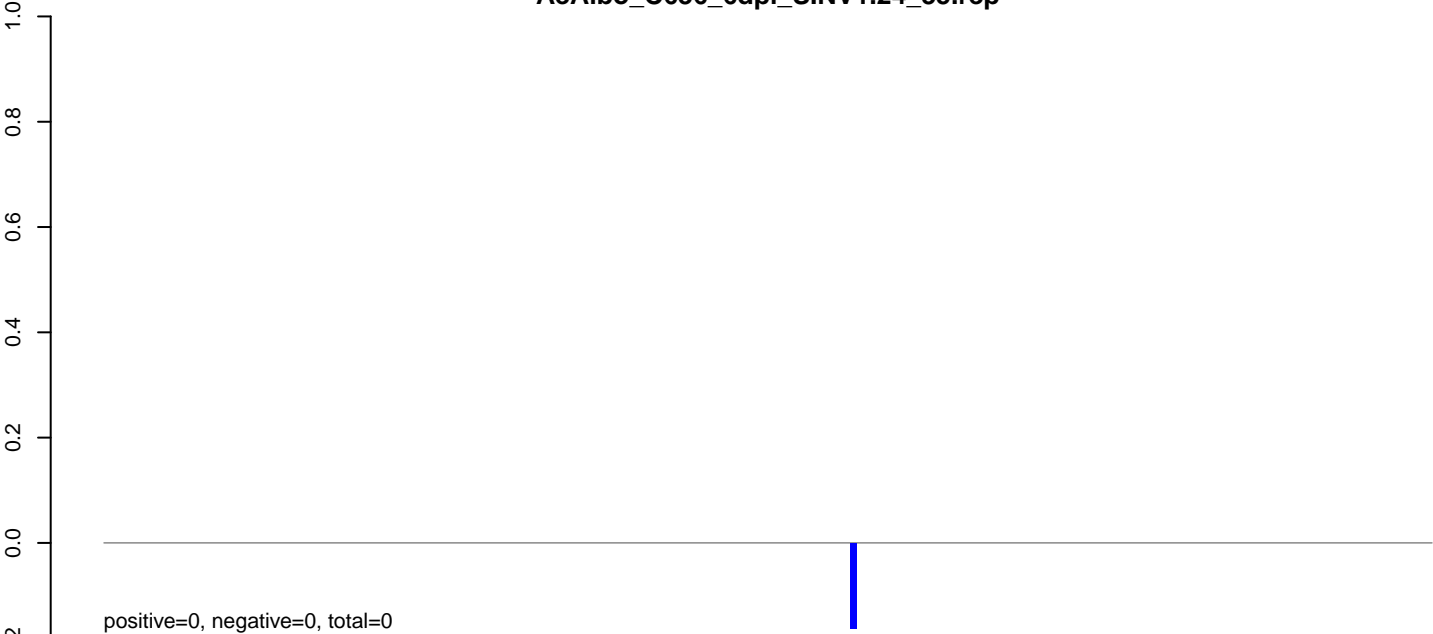


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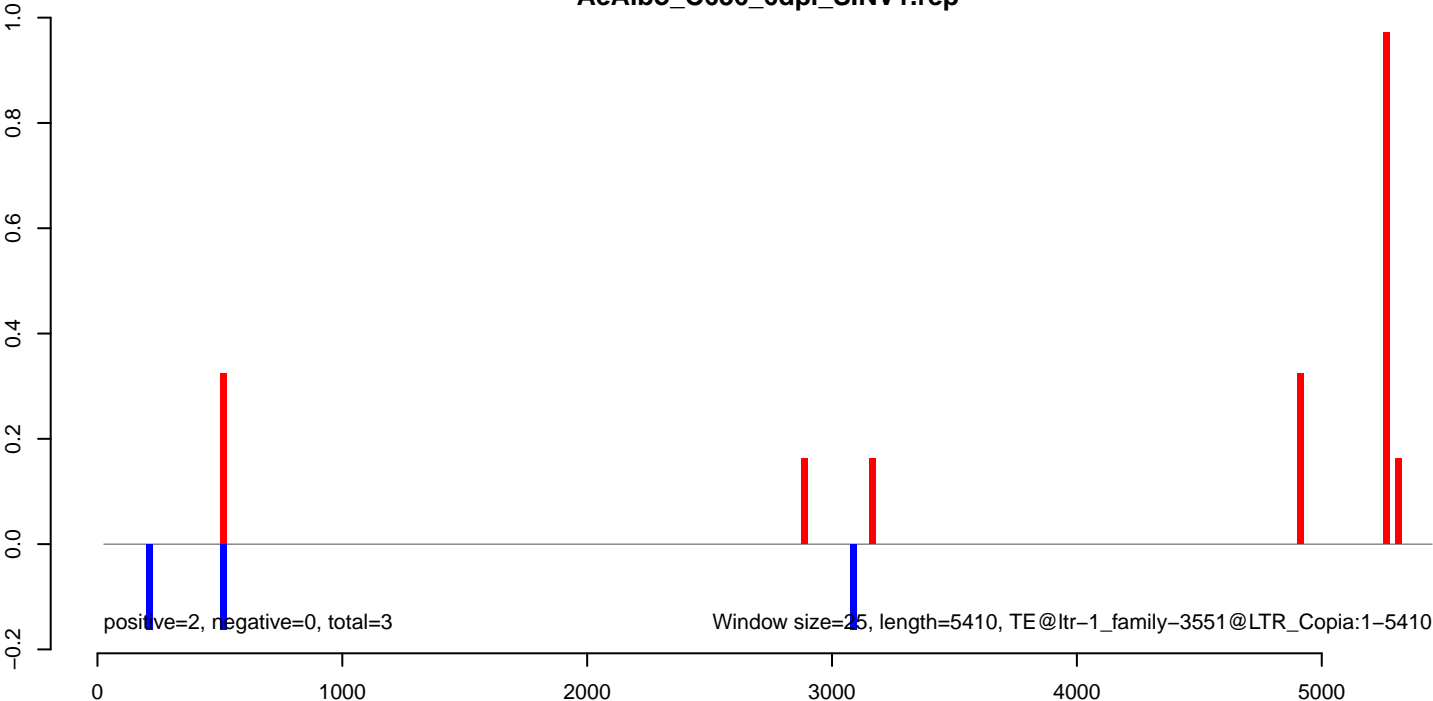
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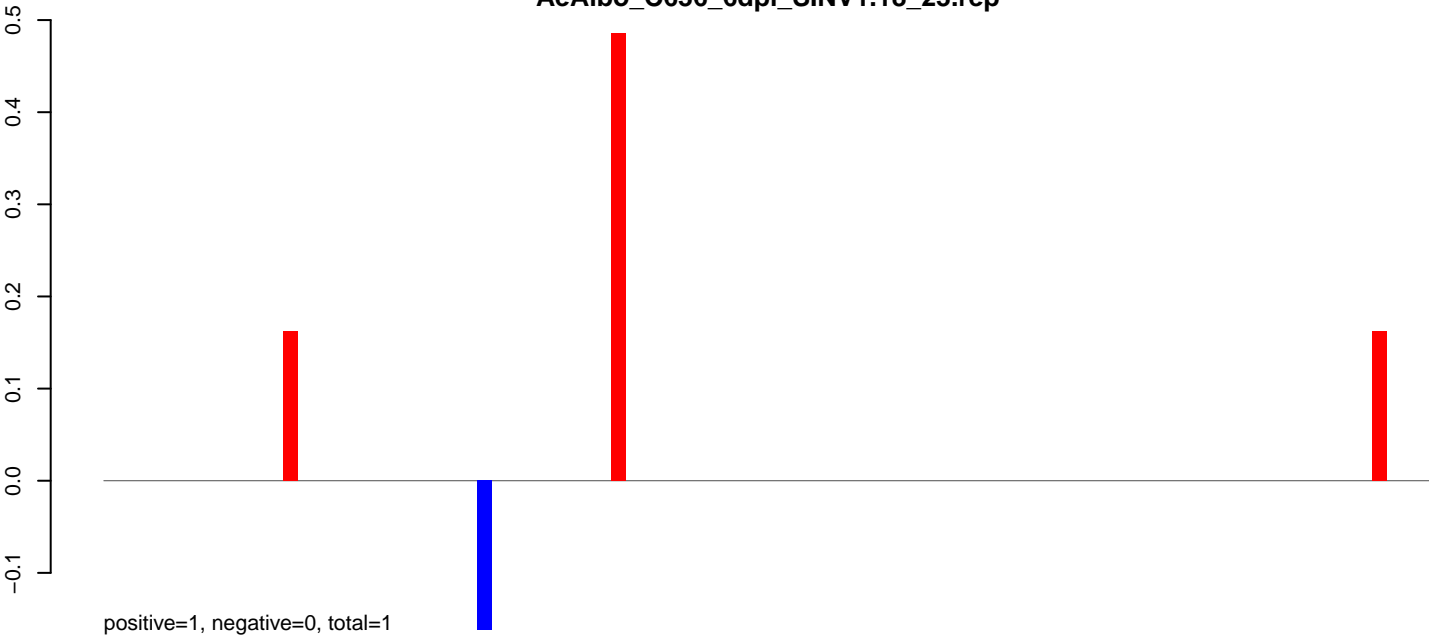
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



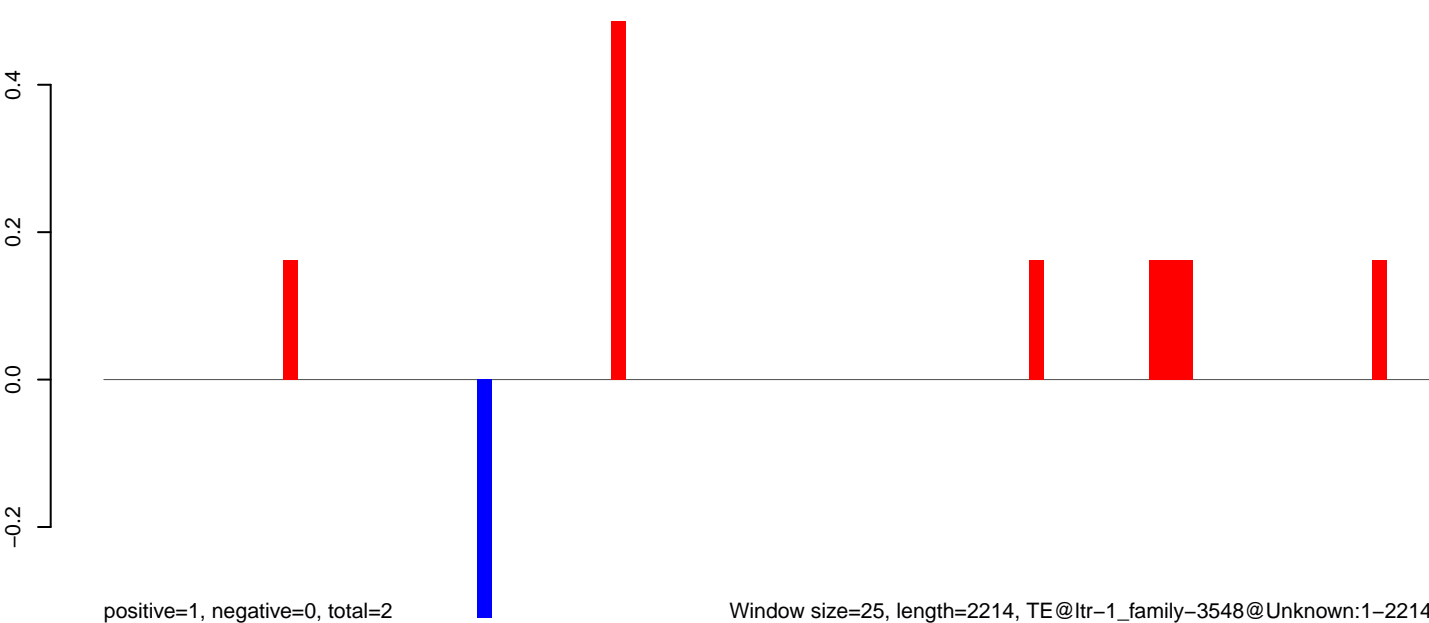
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

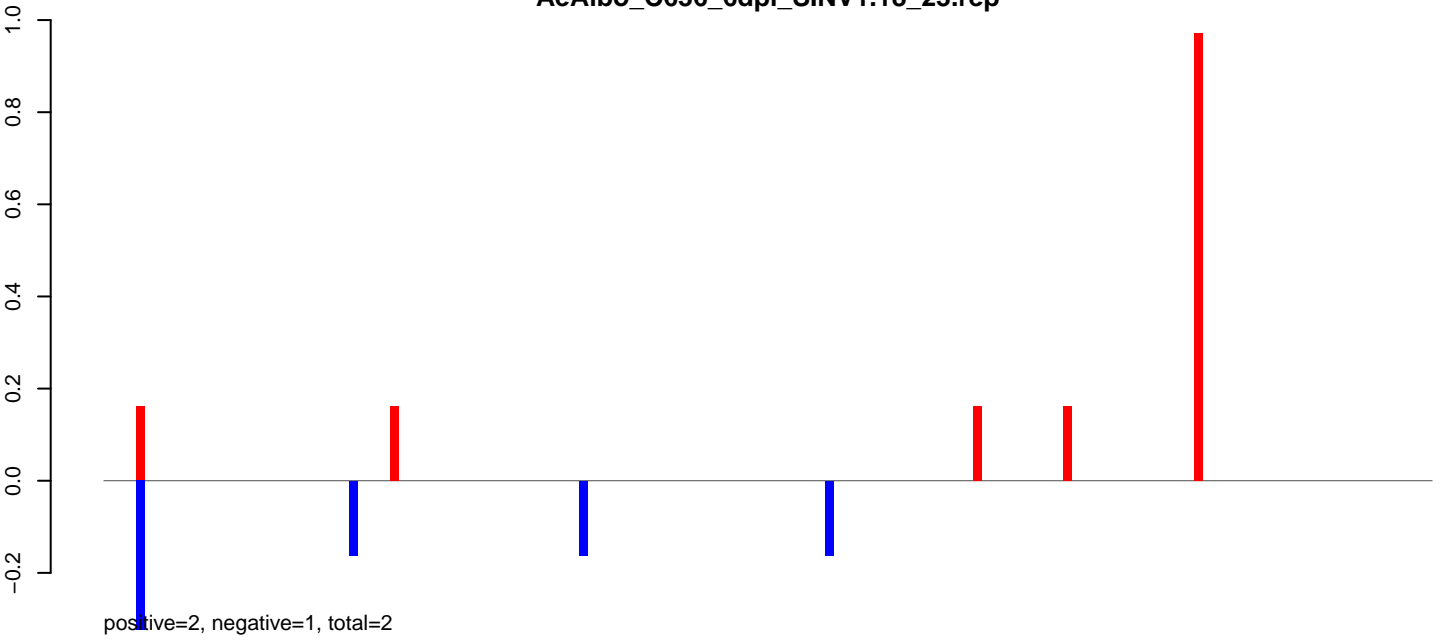


**AeAlbo\_C636\_6dpi\_SINV1.rep**

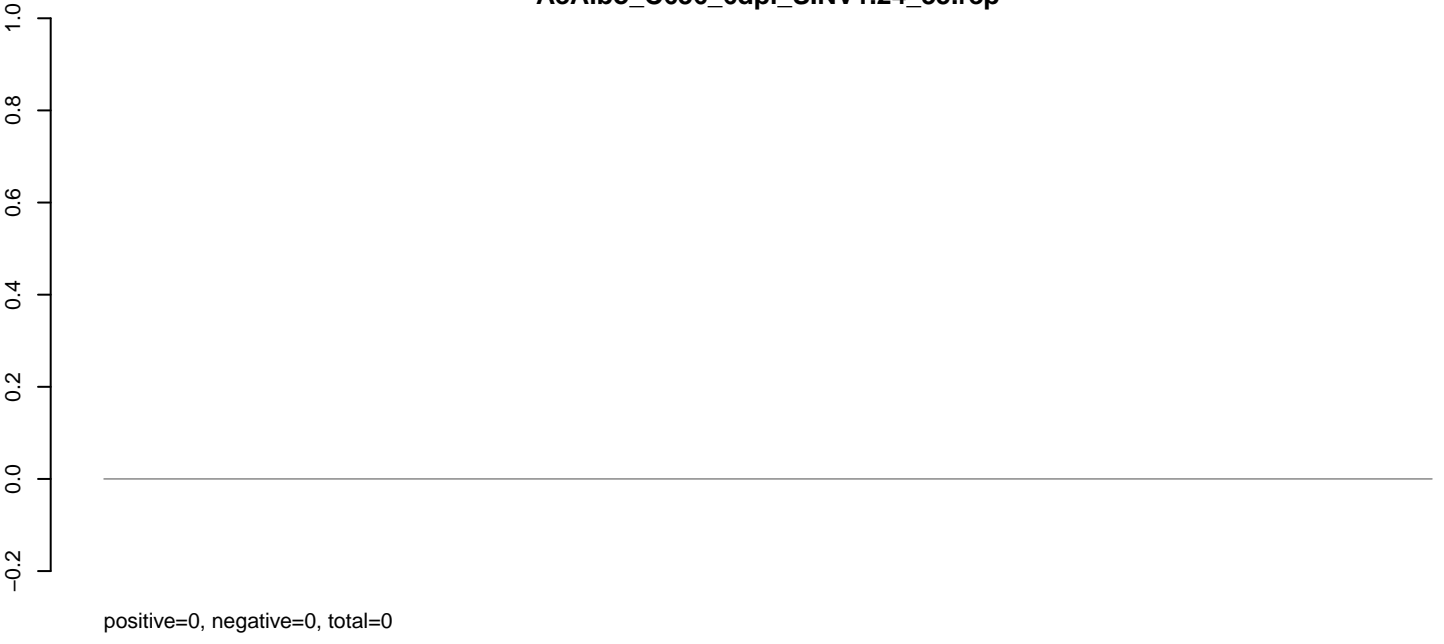


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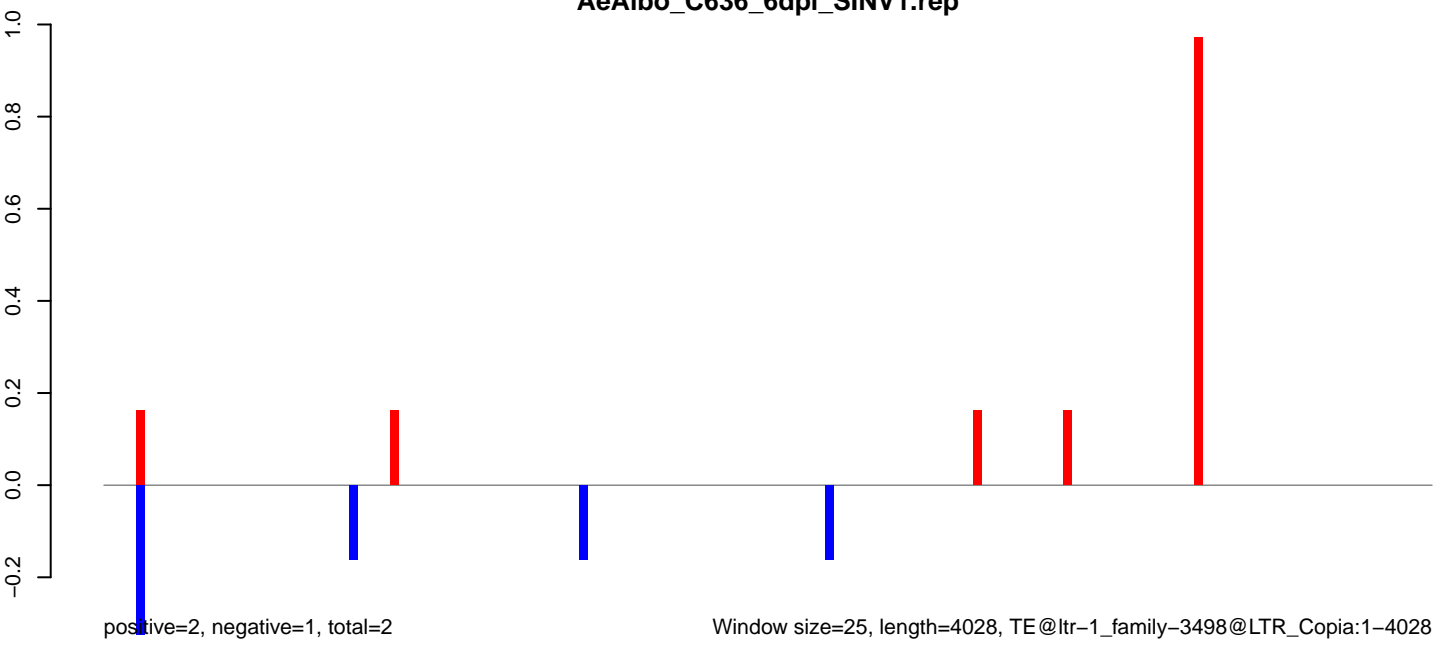
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



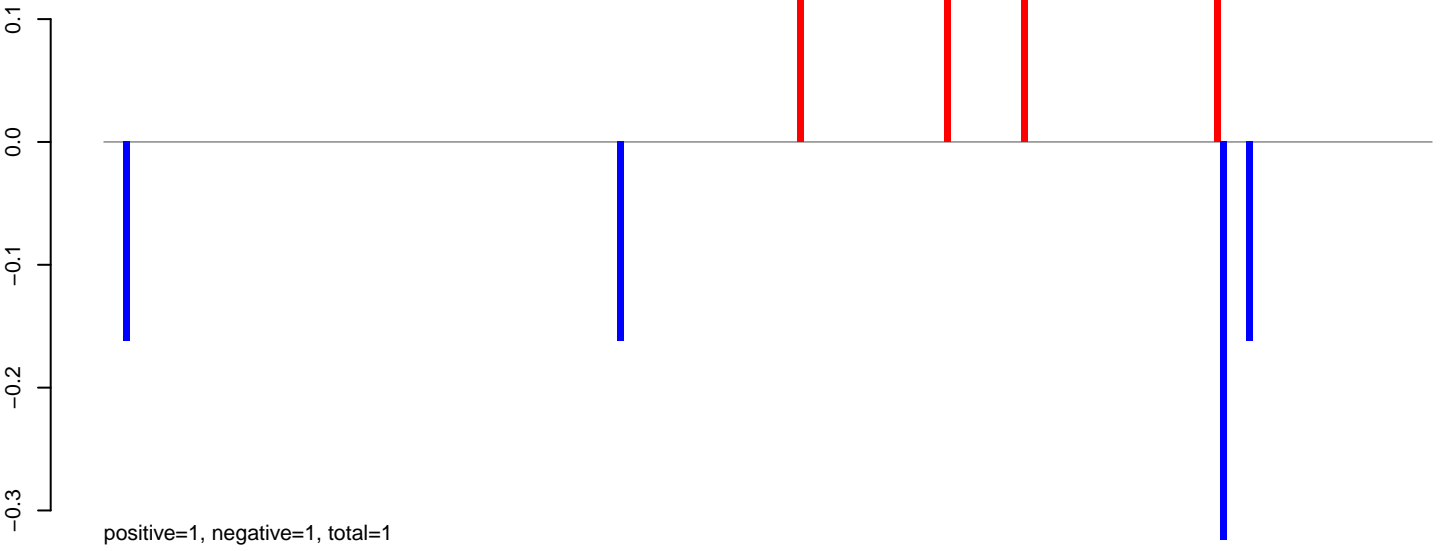
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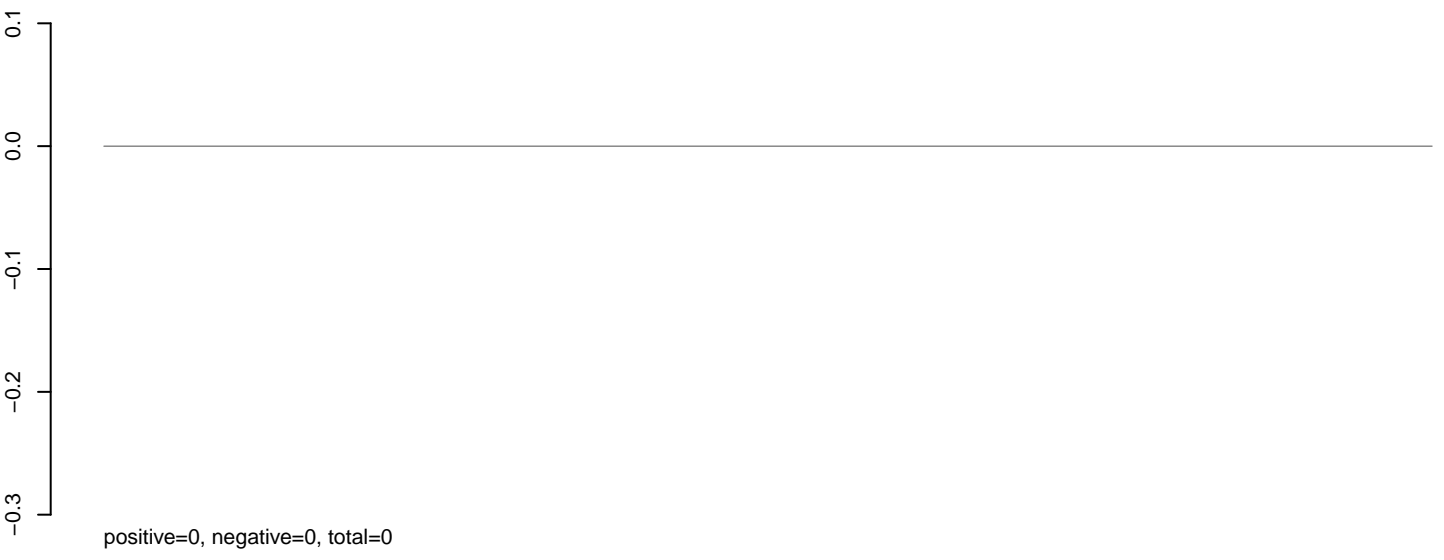
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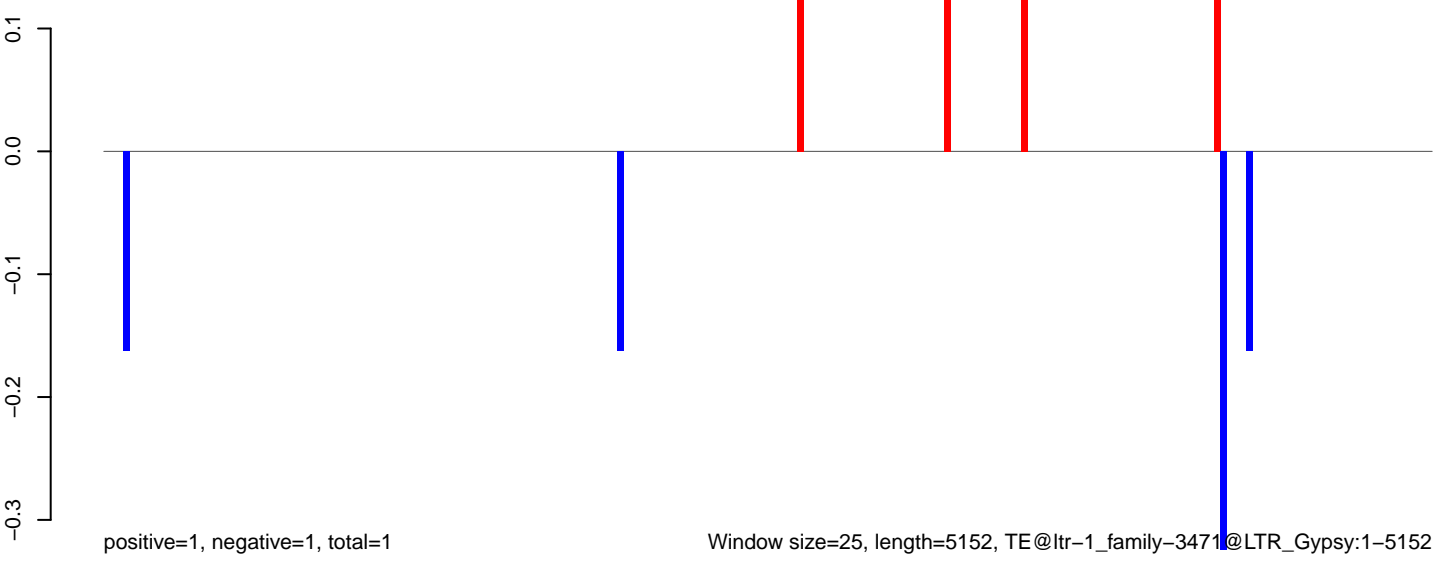
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



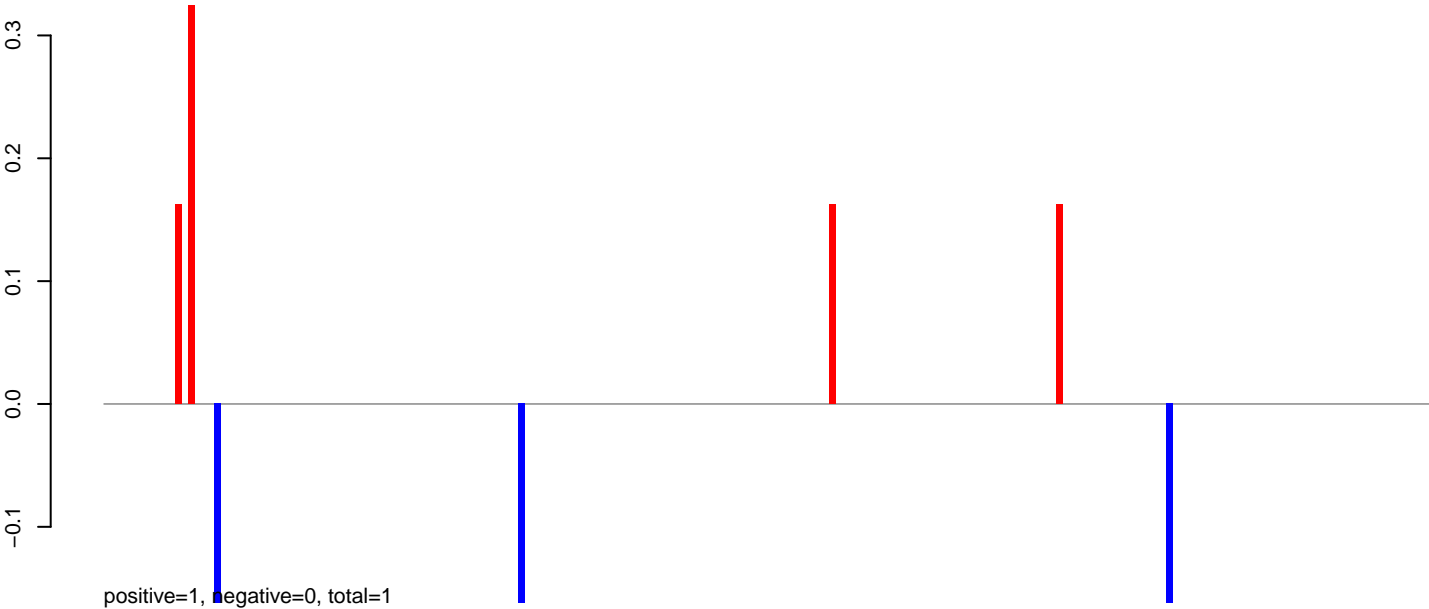
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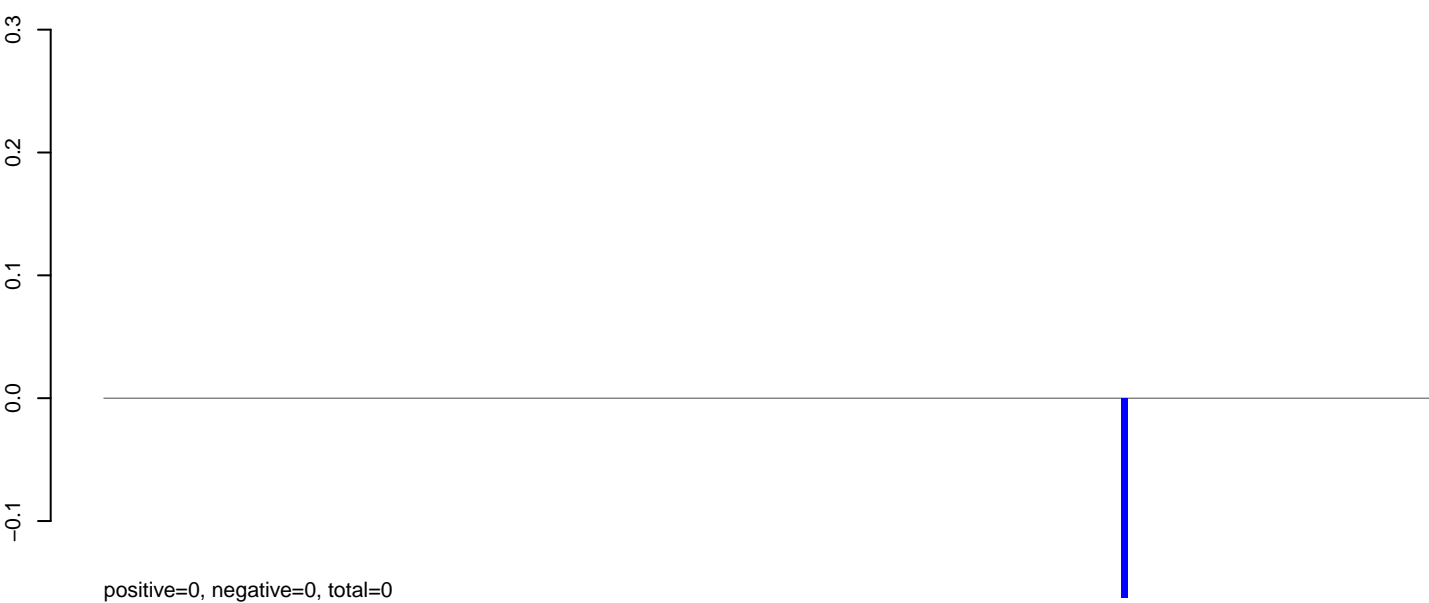
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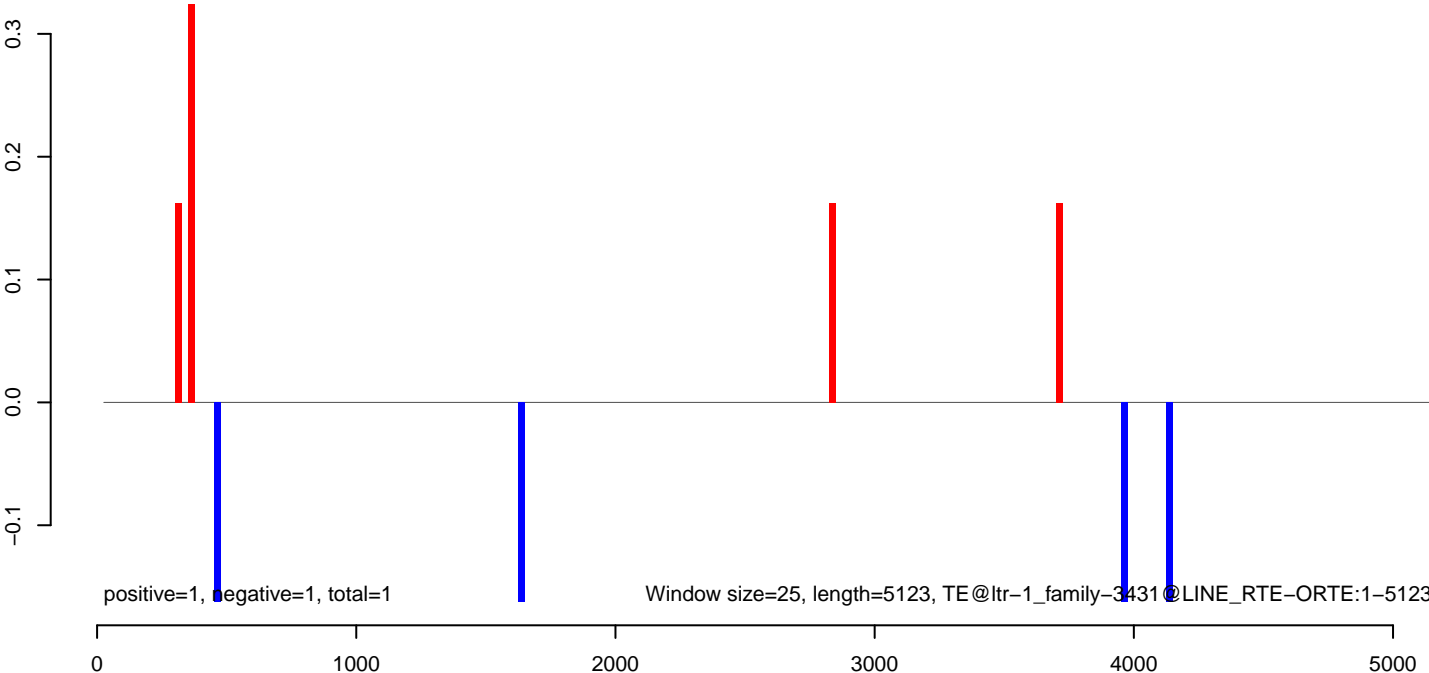
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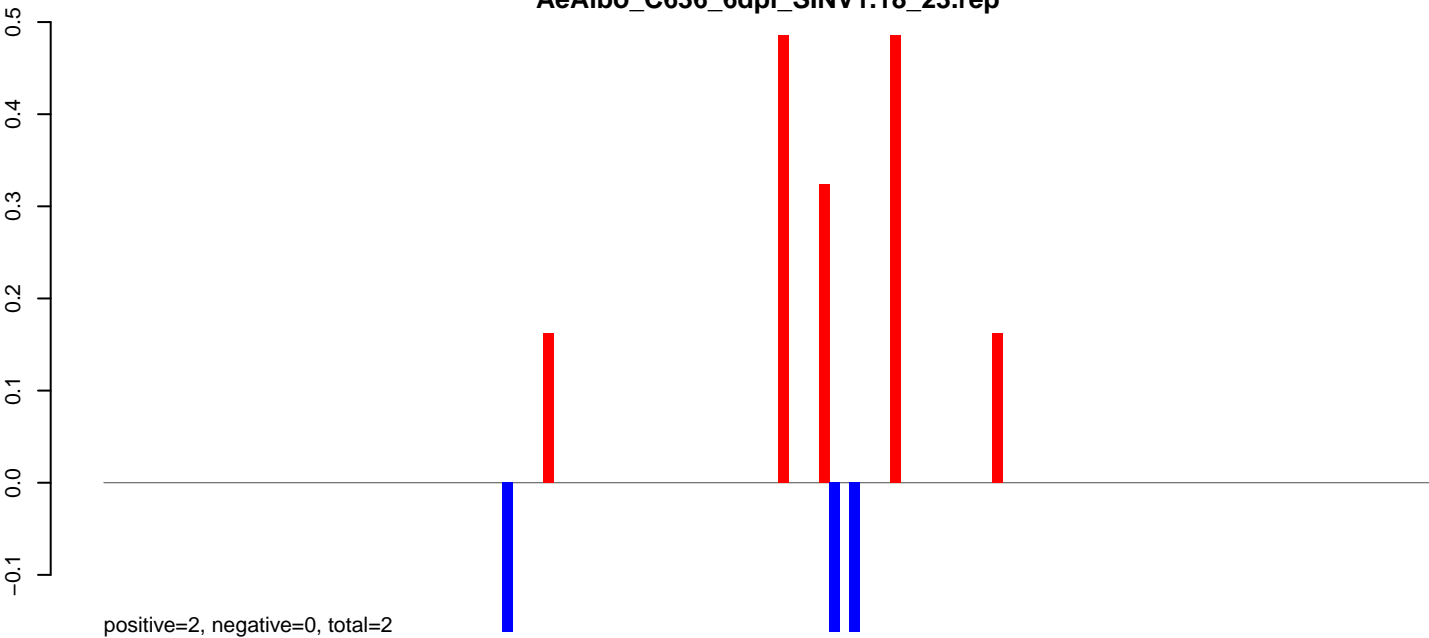
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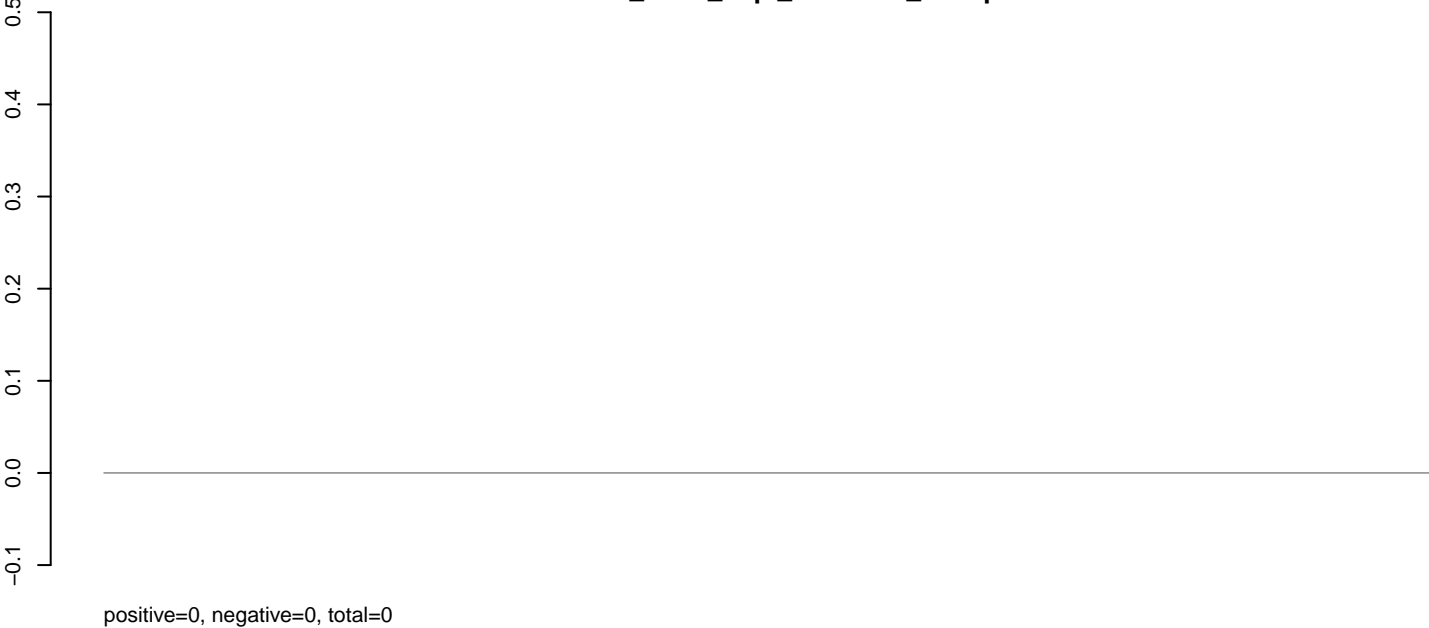
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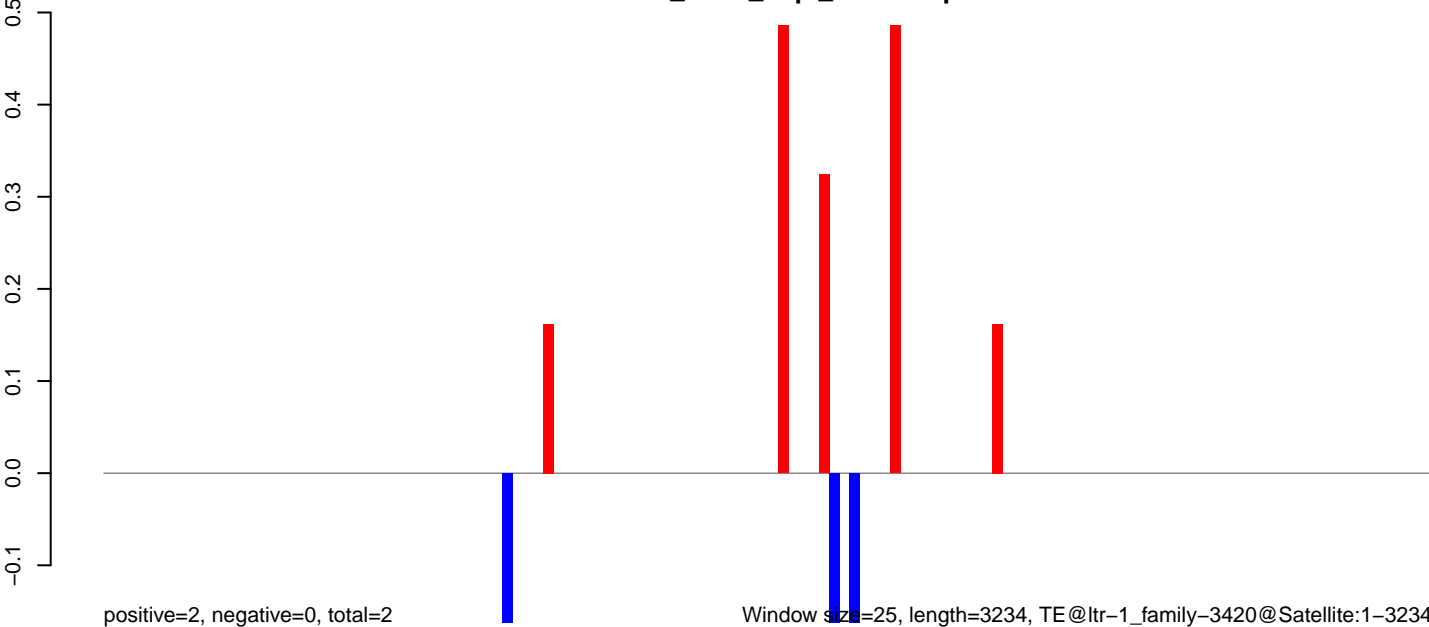
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



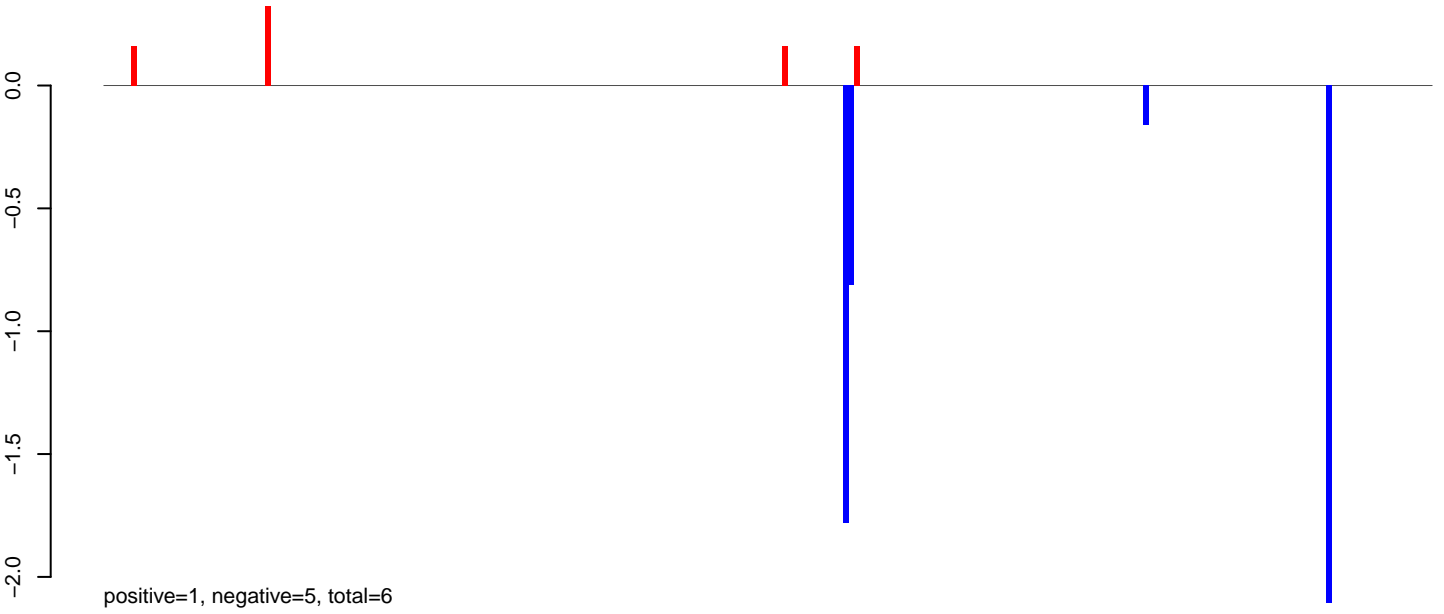
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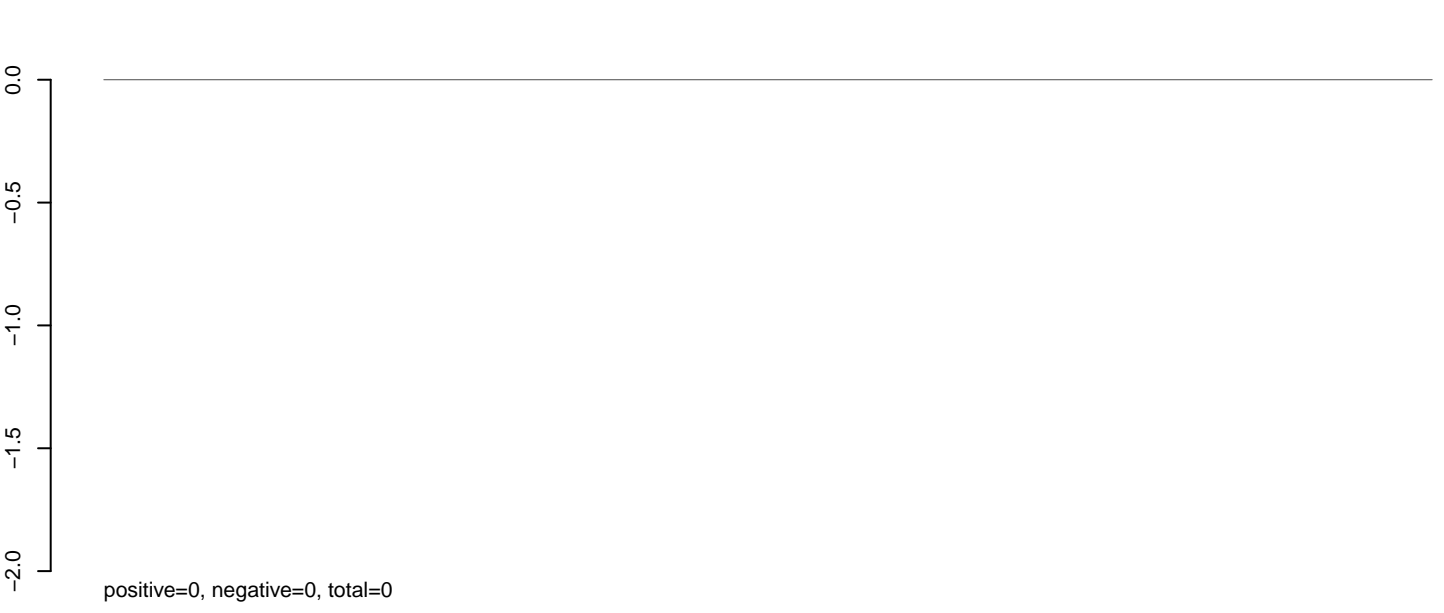
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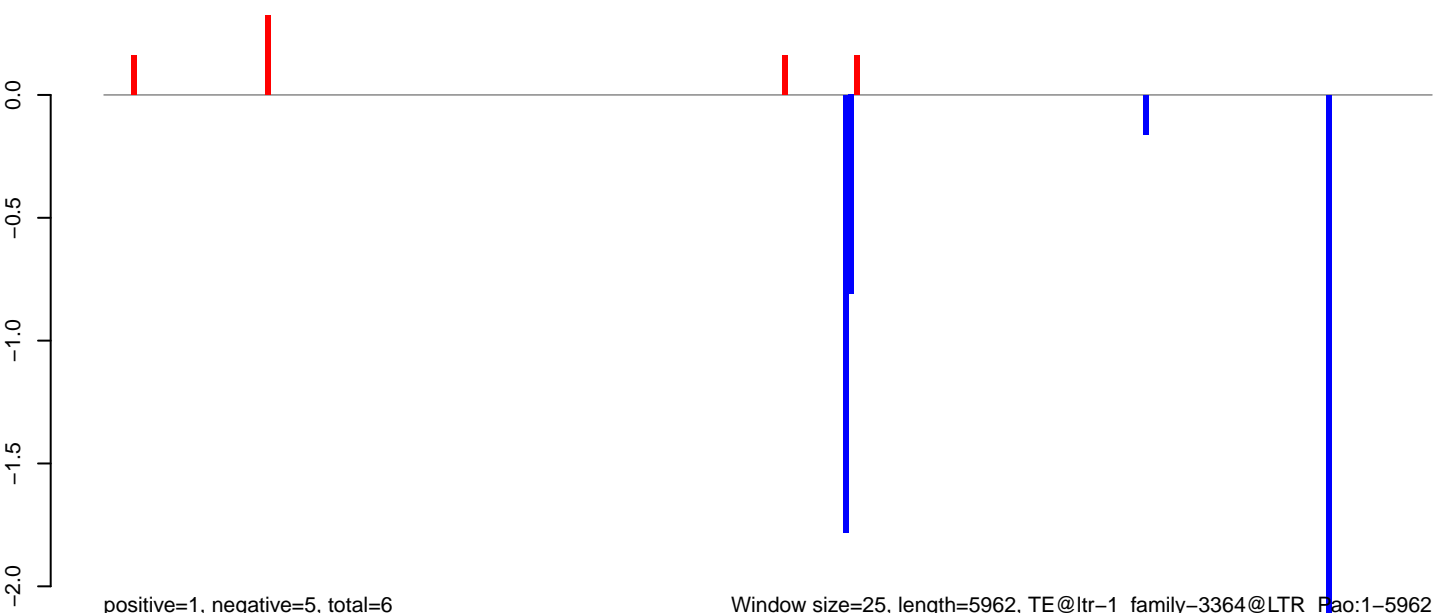
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

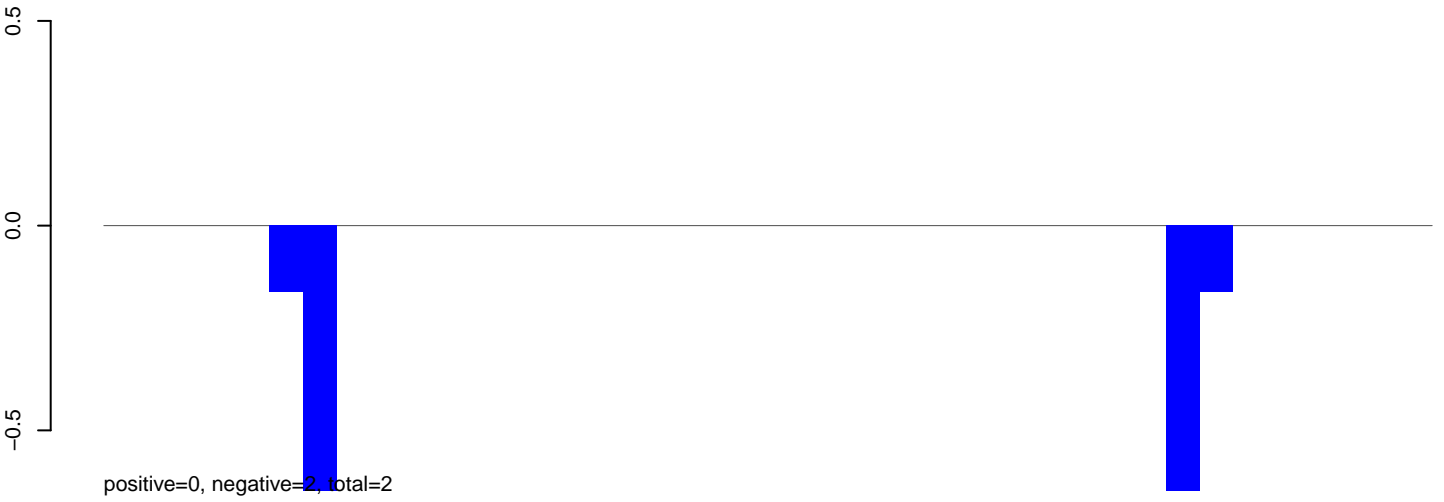


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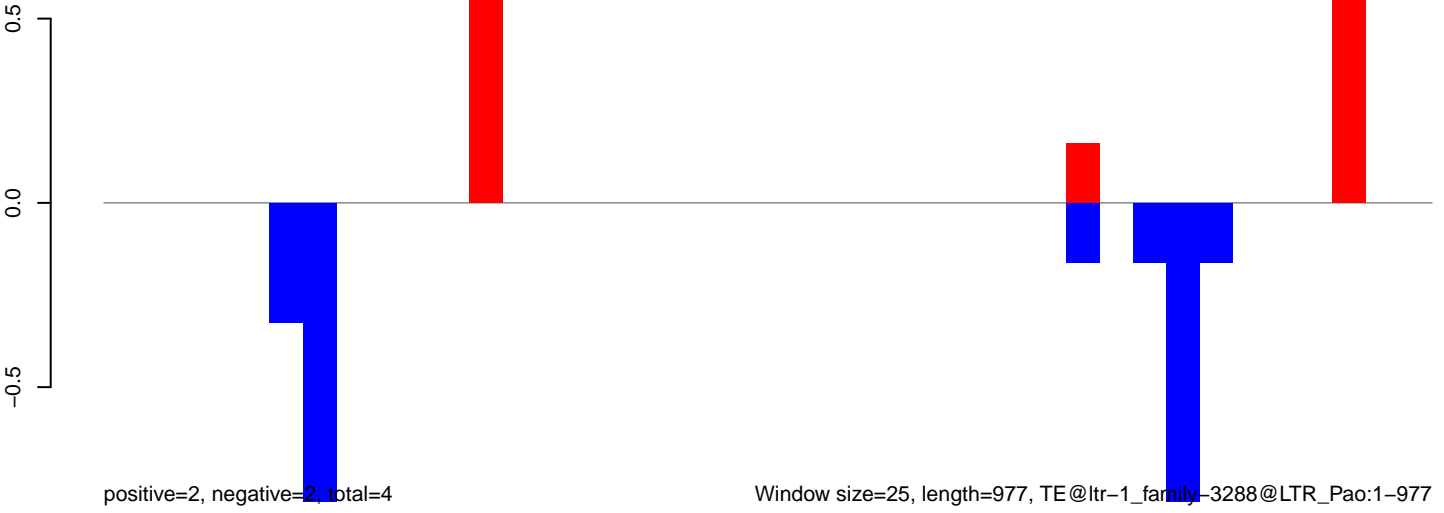
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



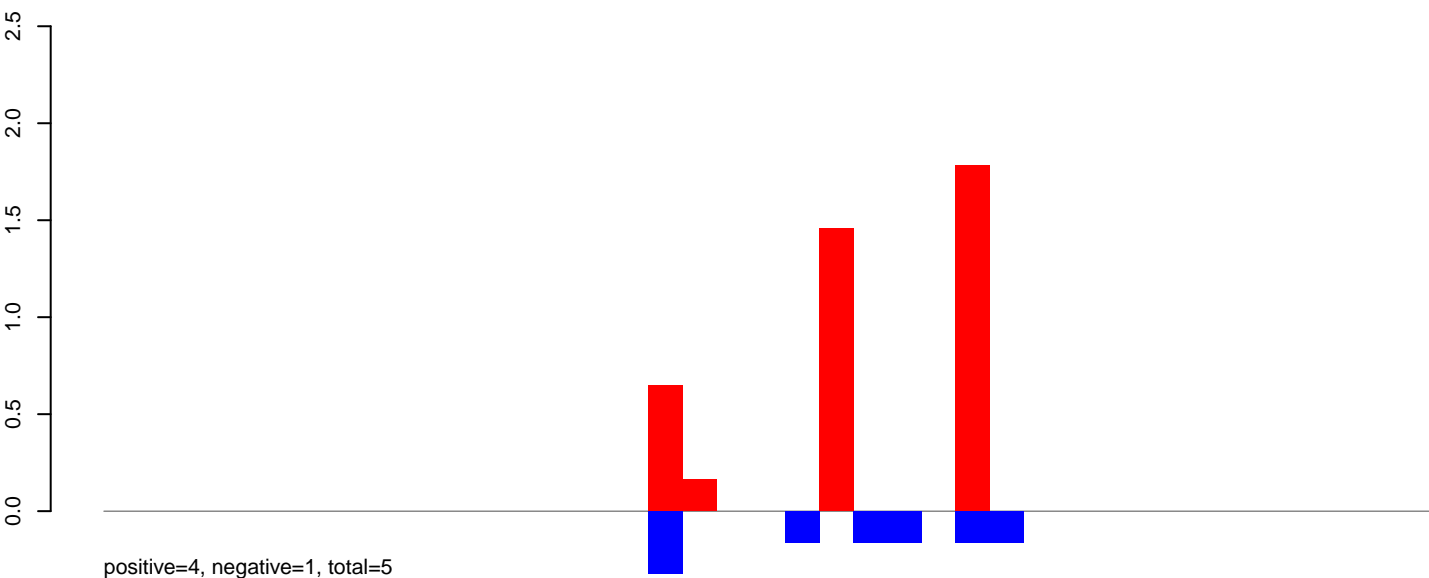
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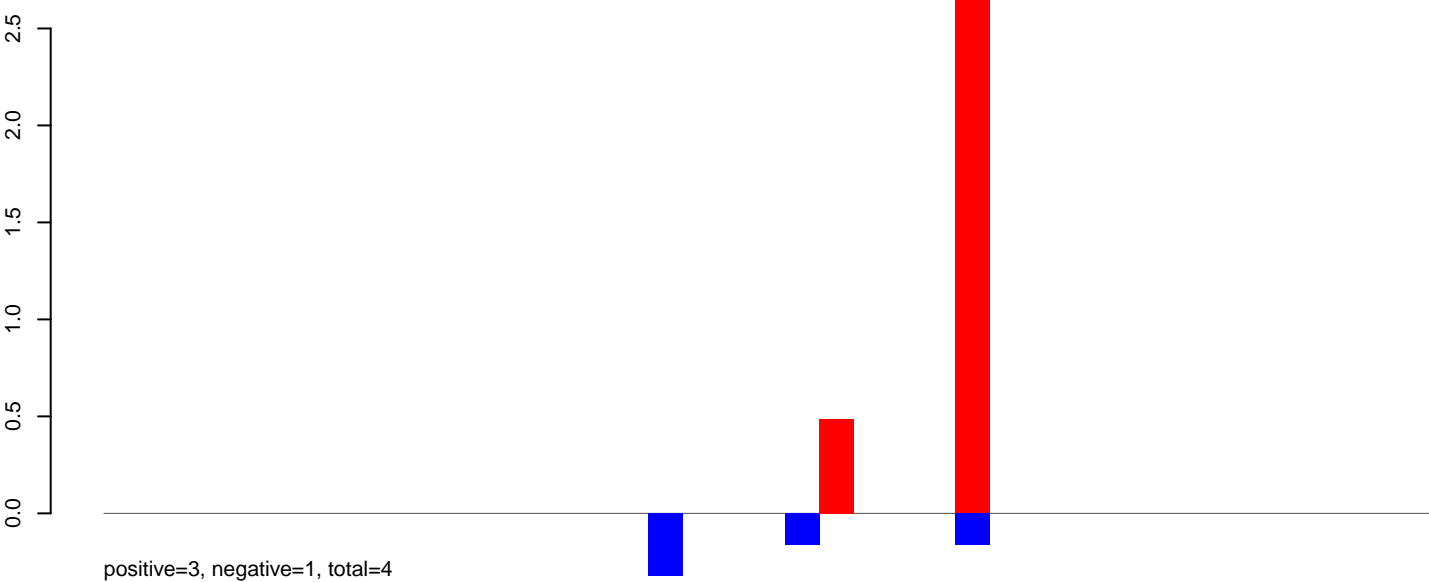
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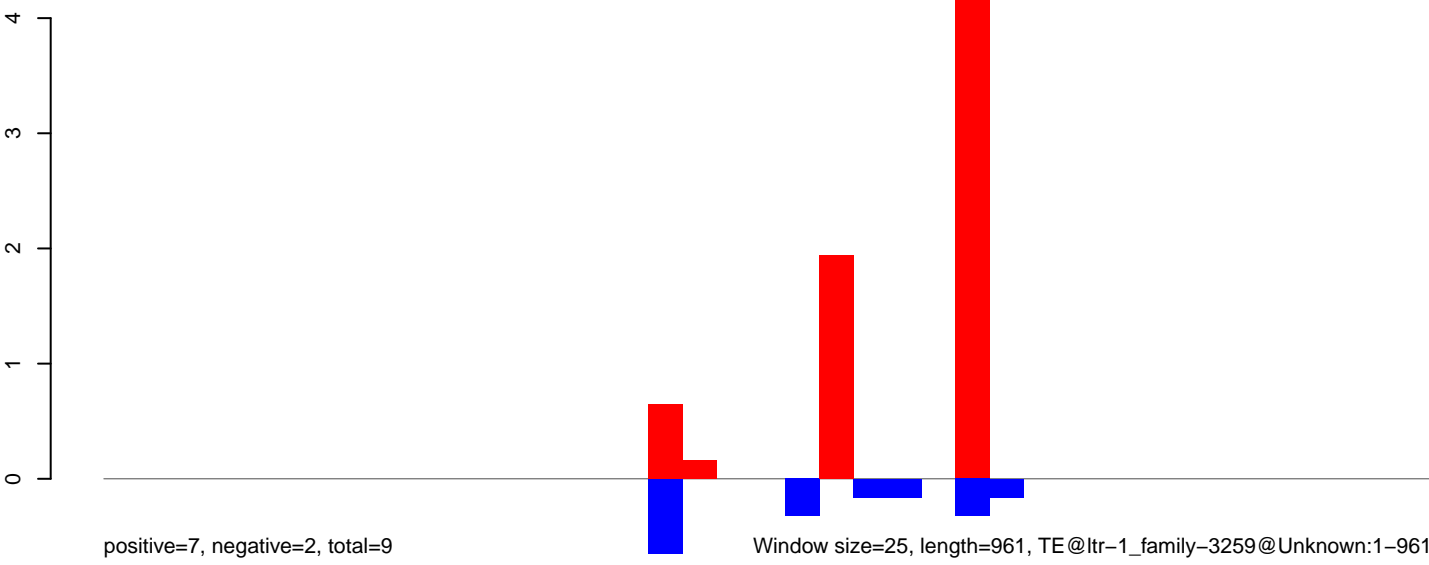
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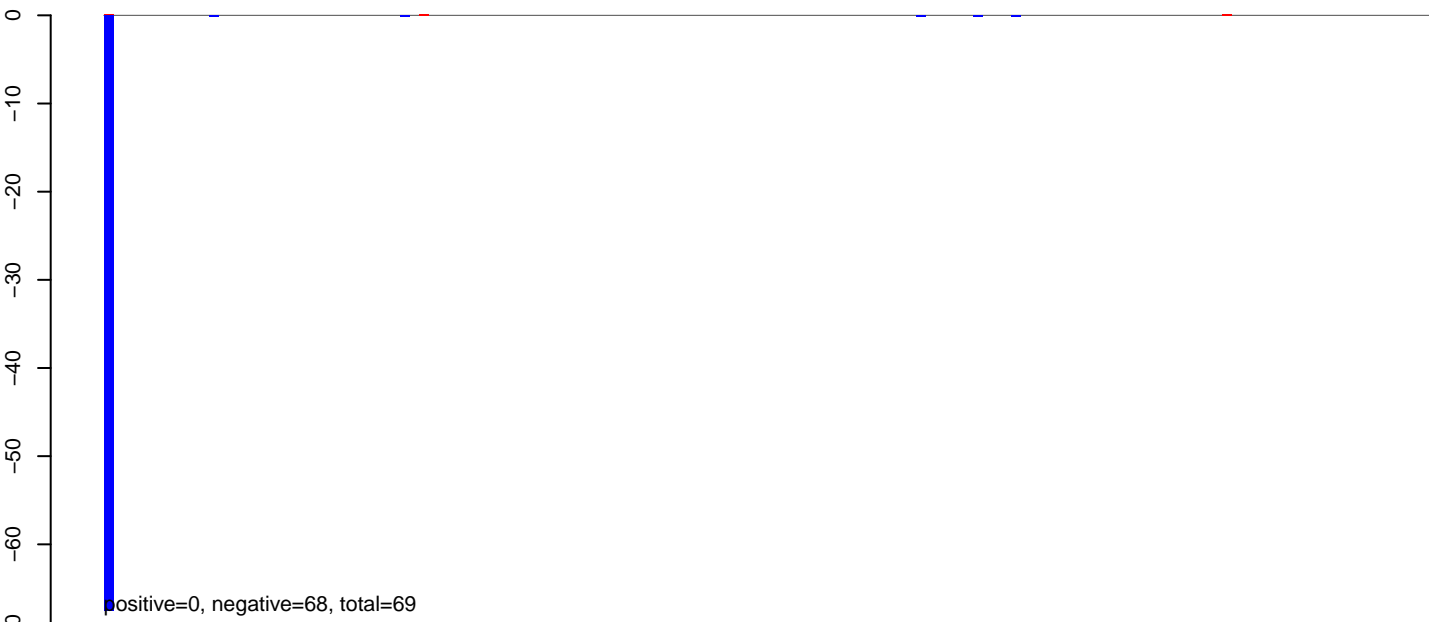
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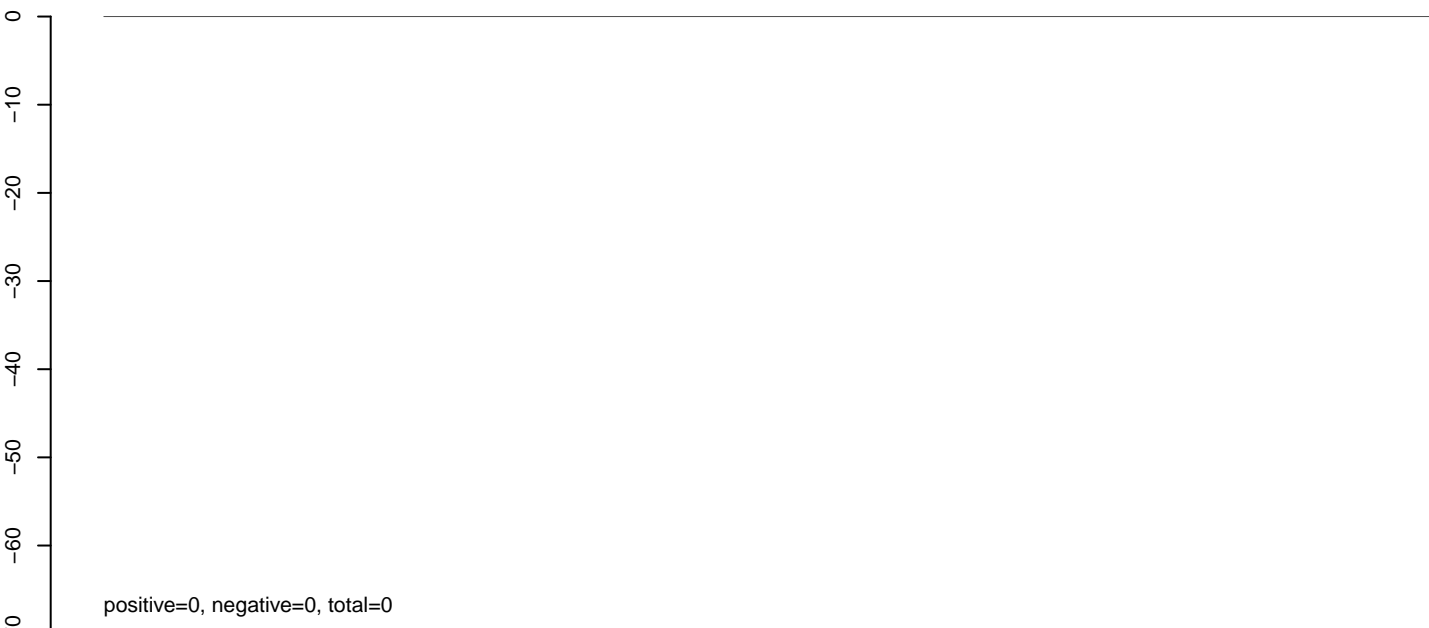
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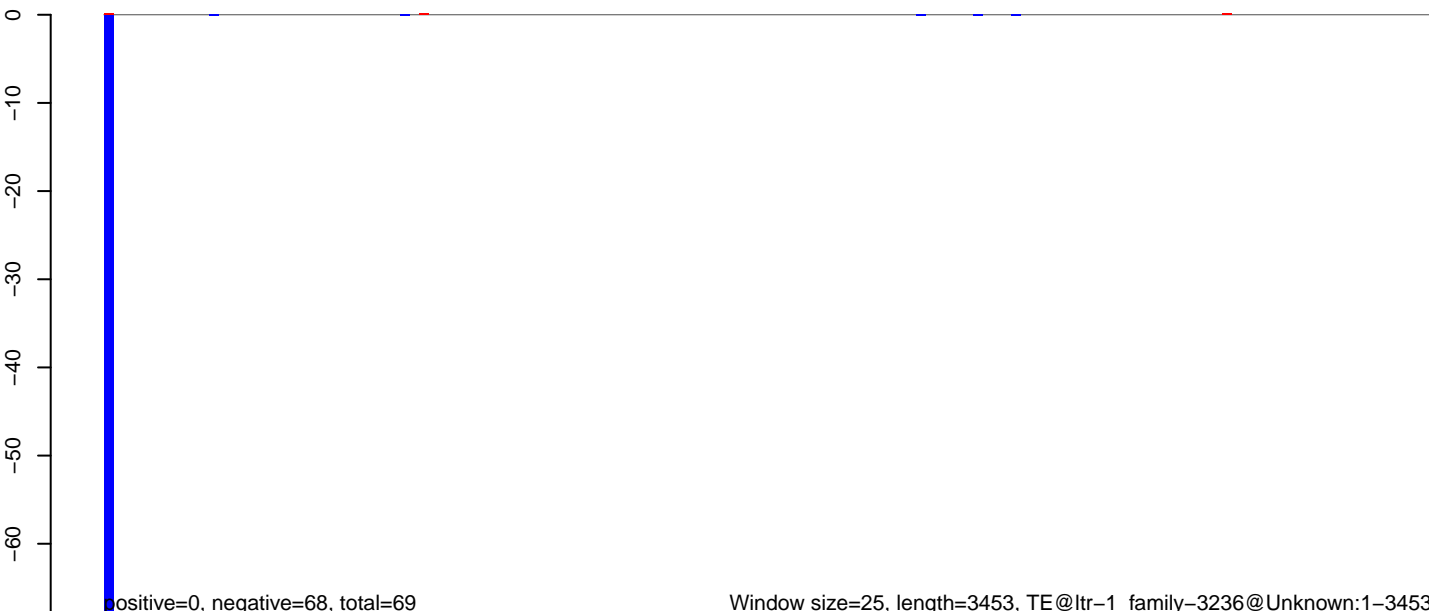
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



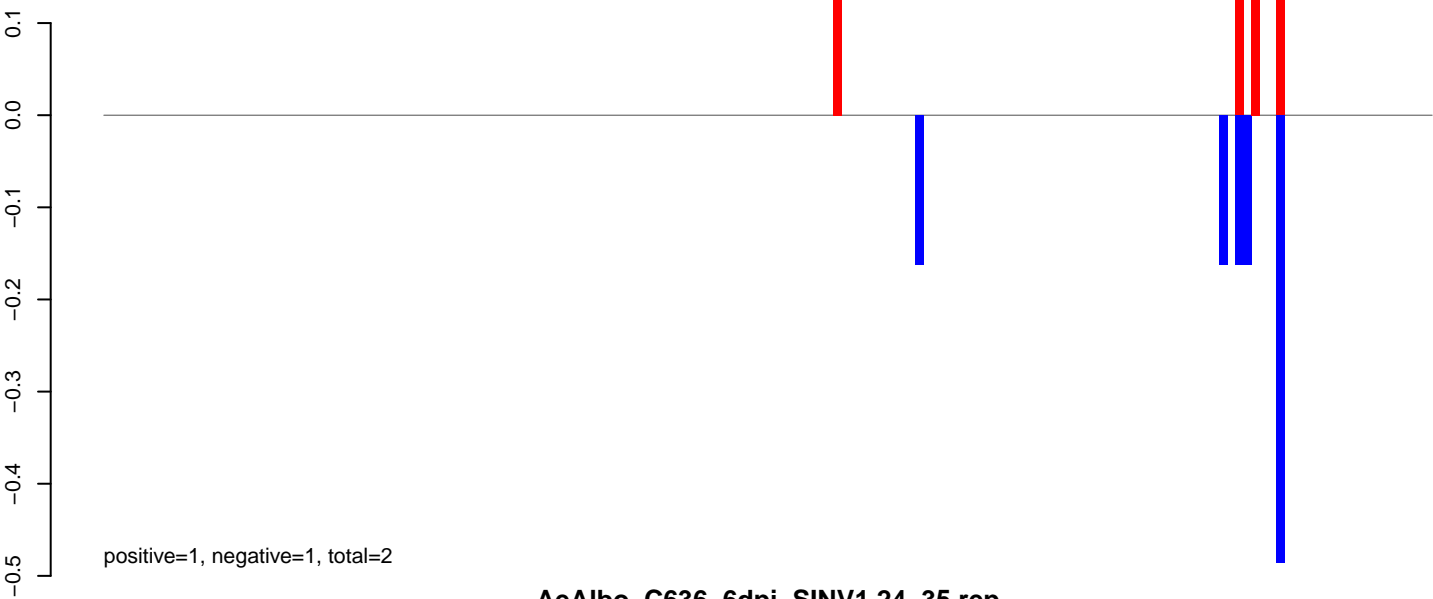
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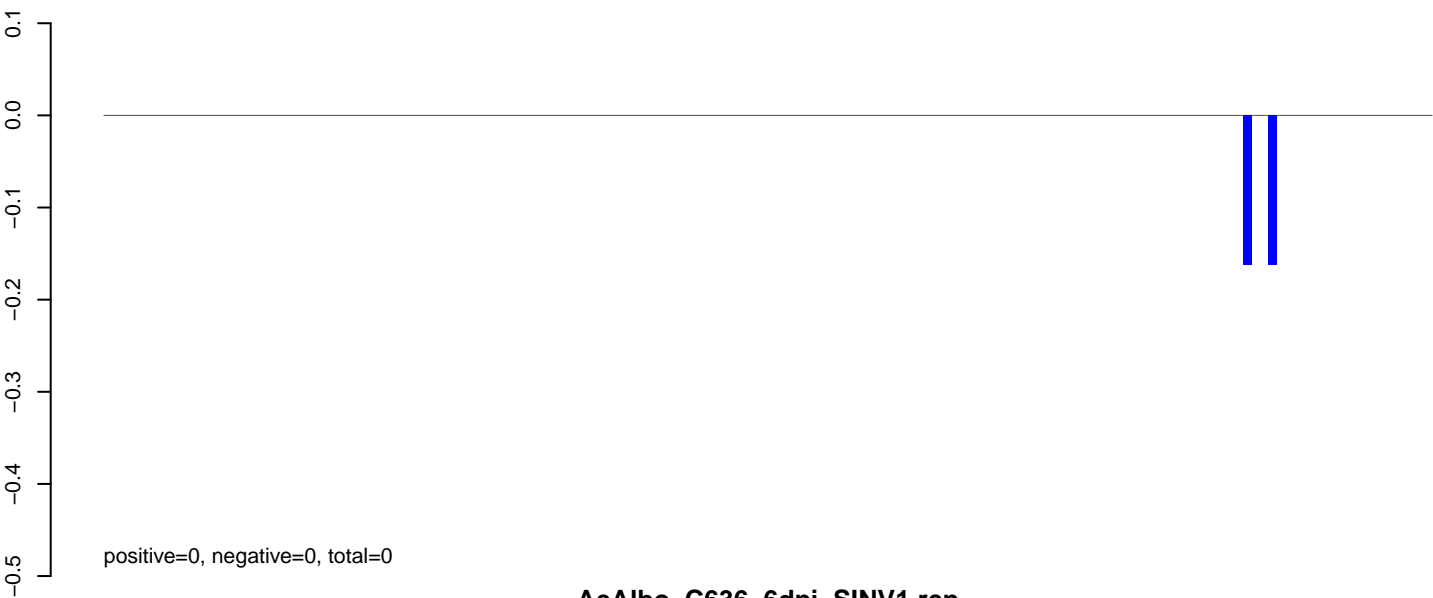
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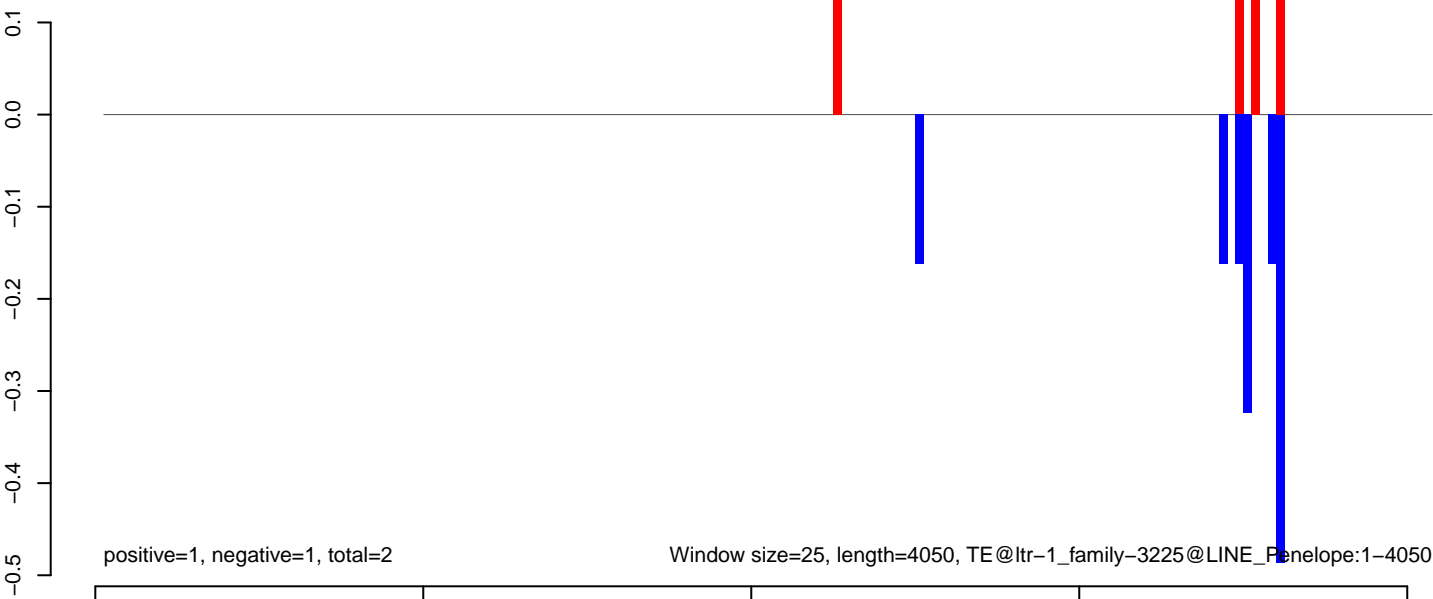
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



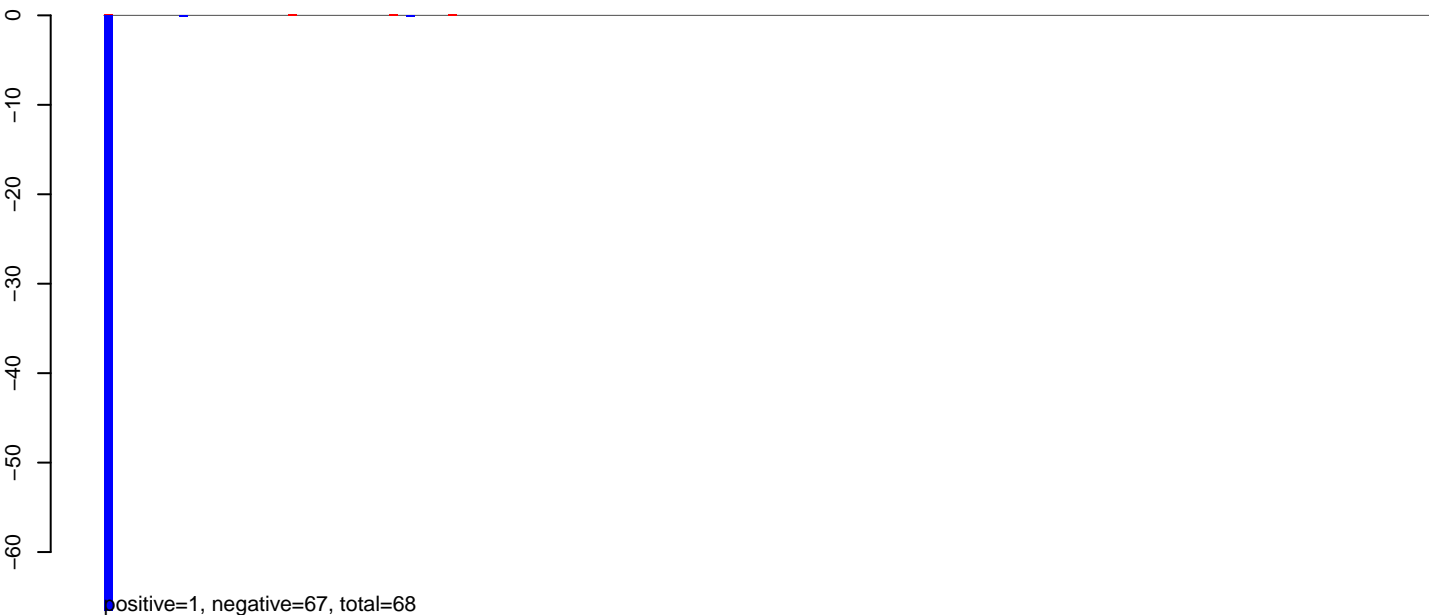
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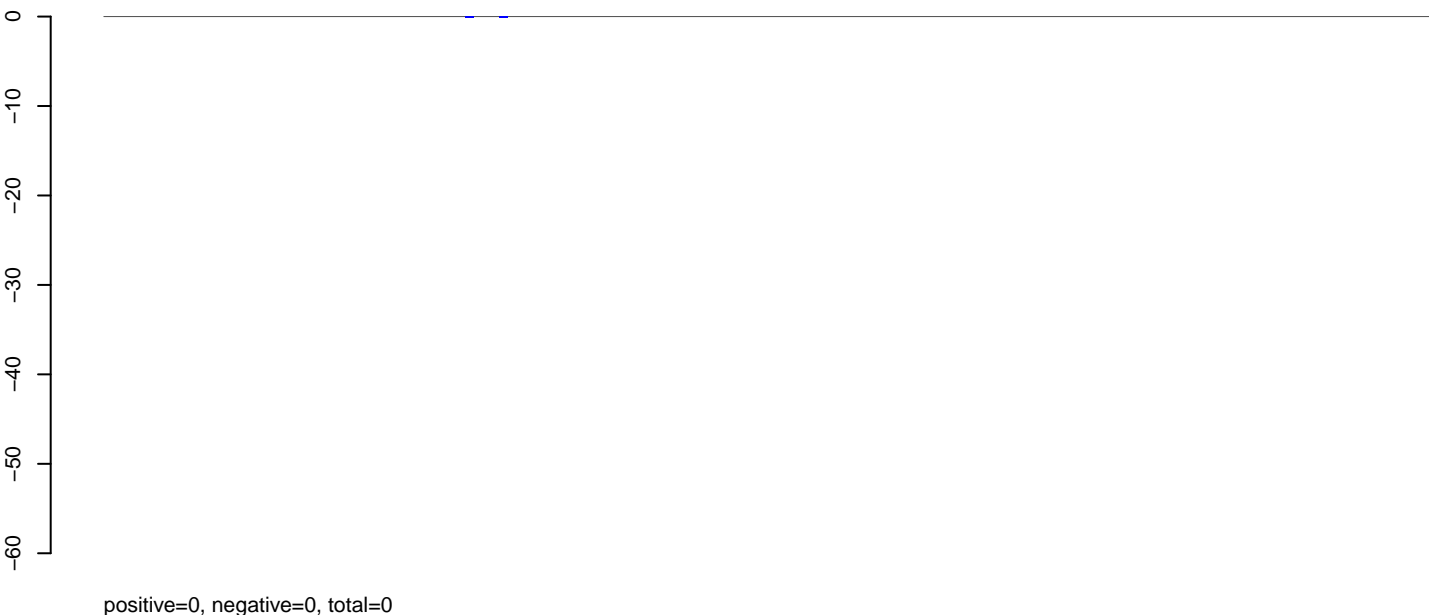
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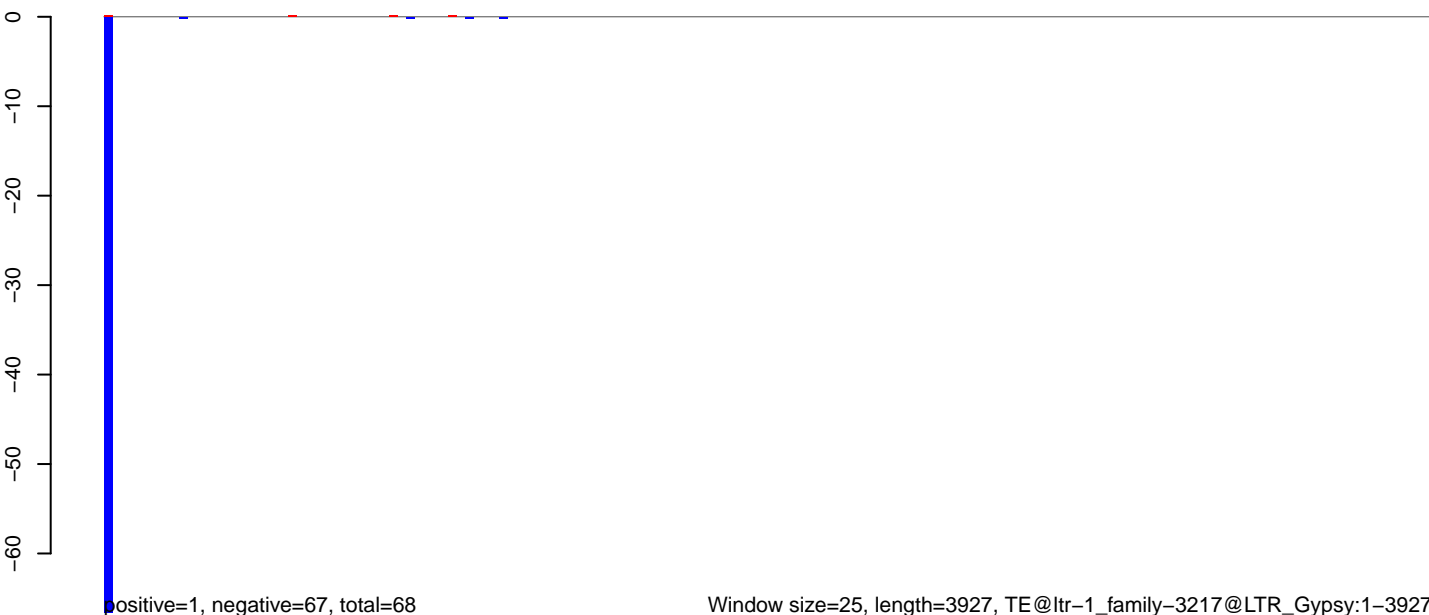
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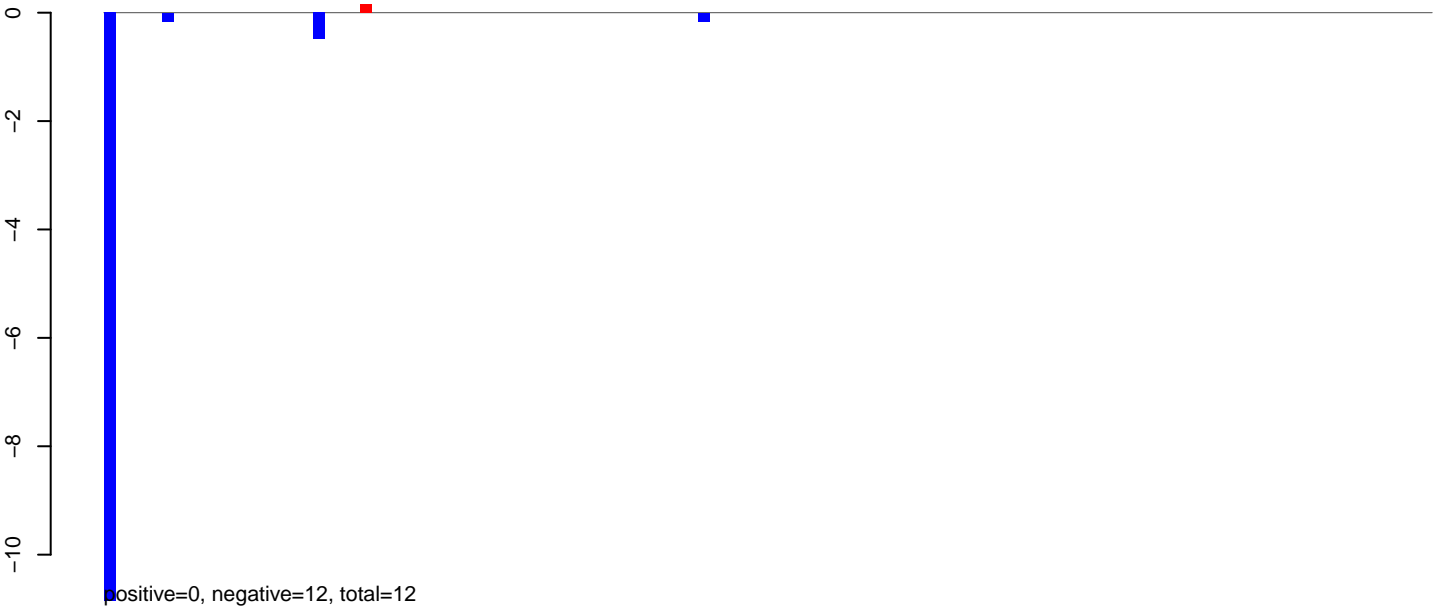
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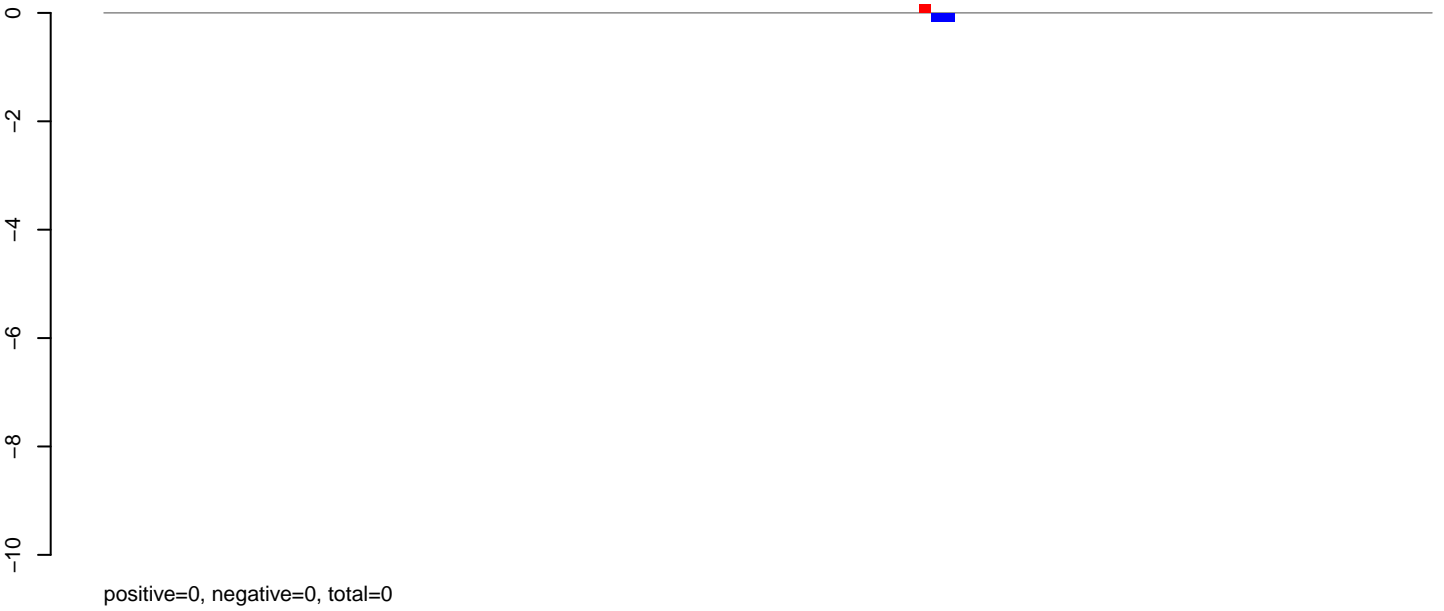
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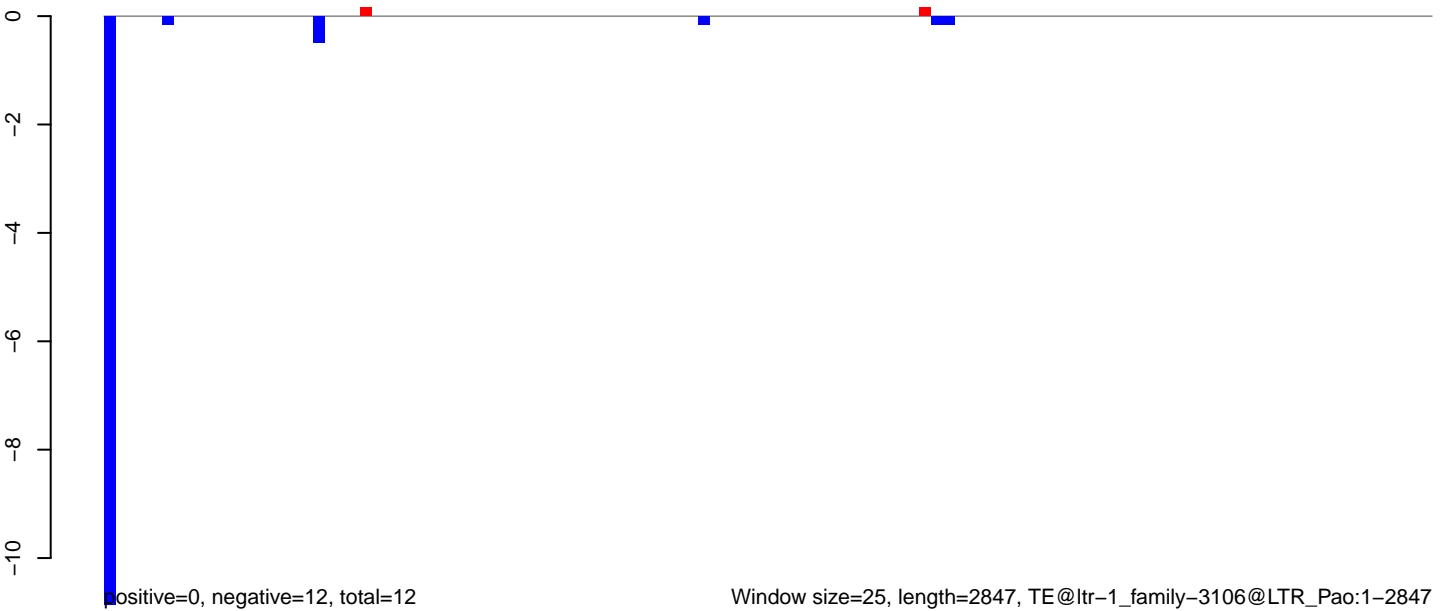
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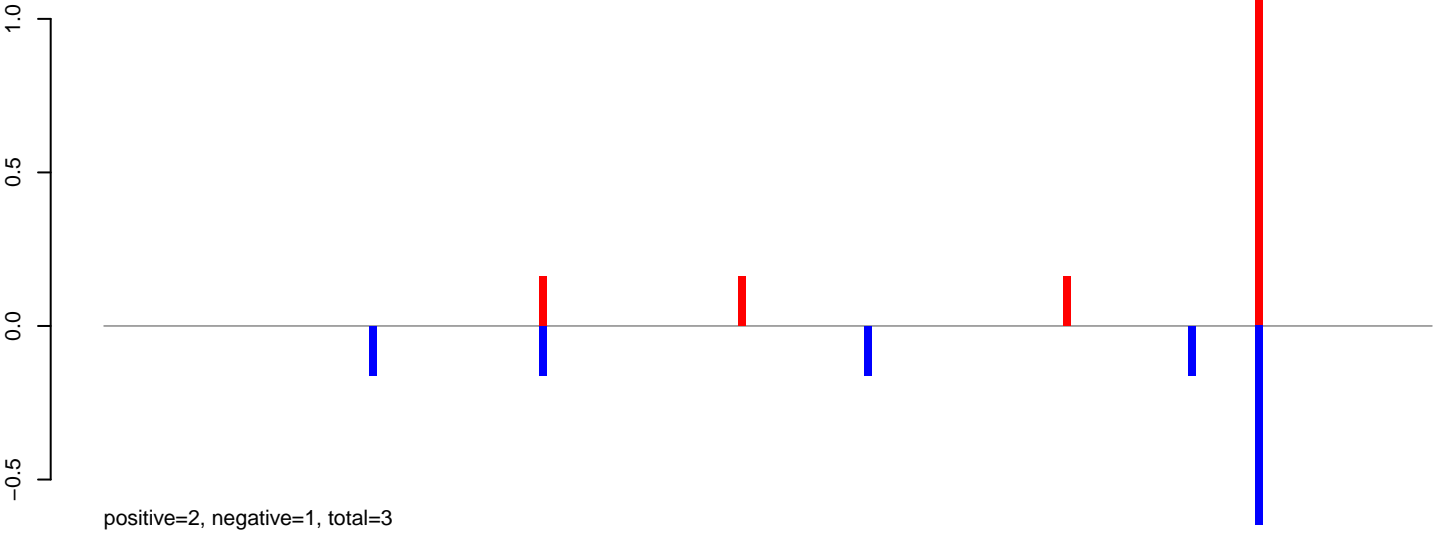
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



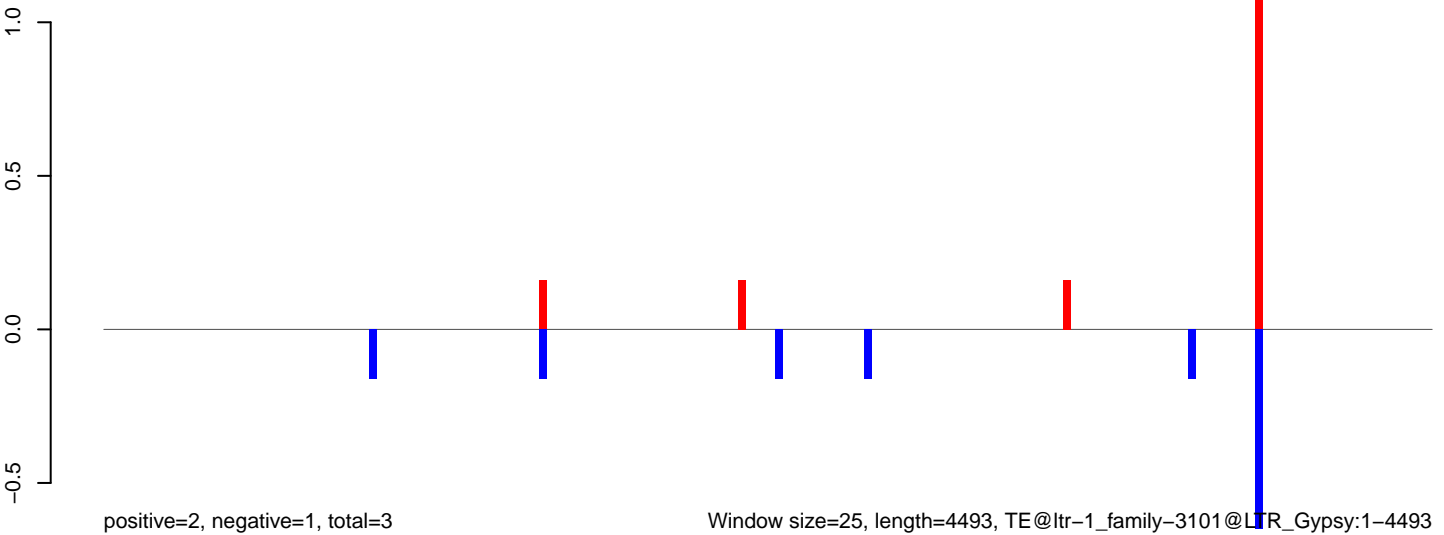
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



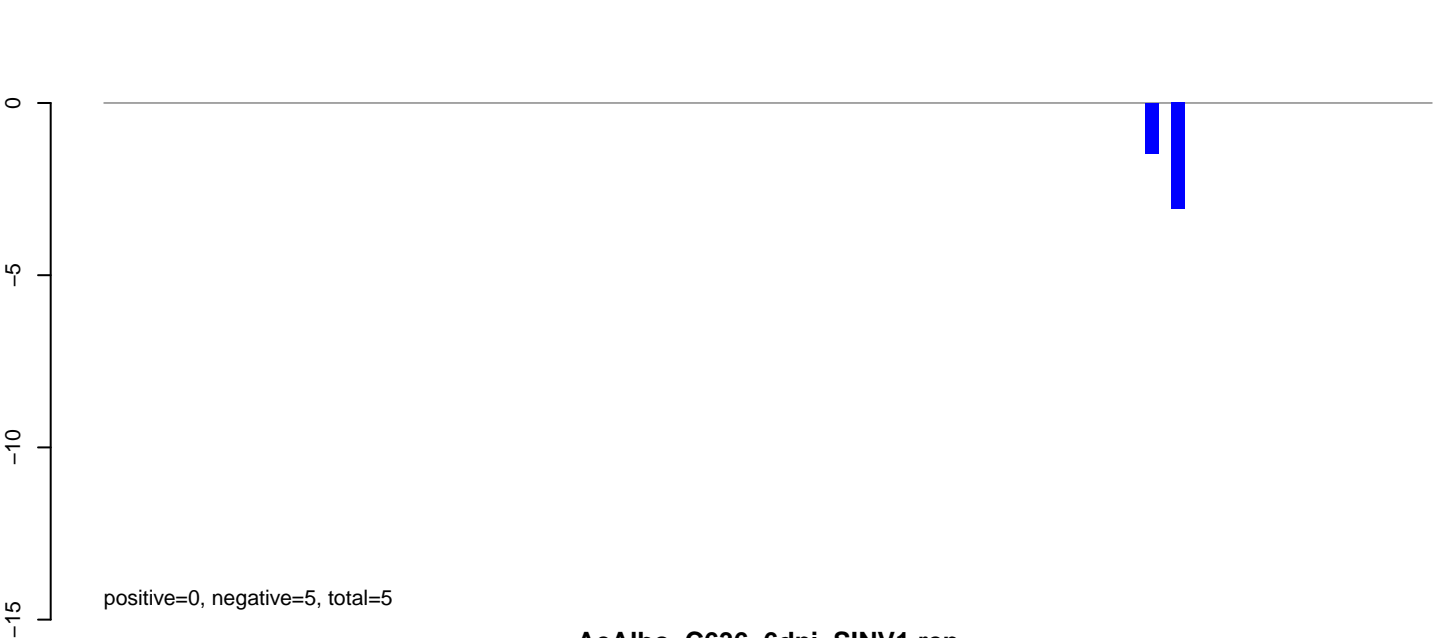
Window size=25, length=4493, TE@ltr-1\_family-3101@LTR\_Gypsy:1-4493

0 1000 2000 3000 4000

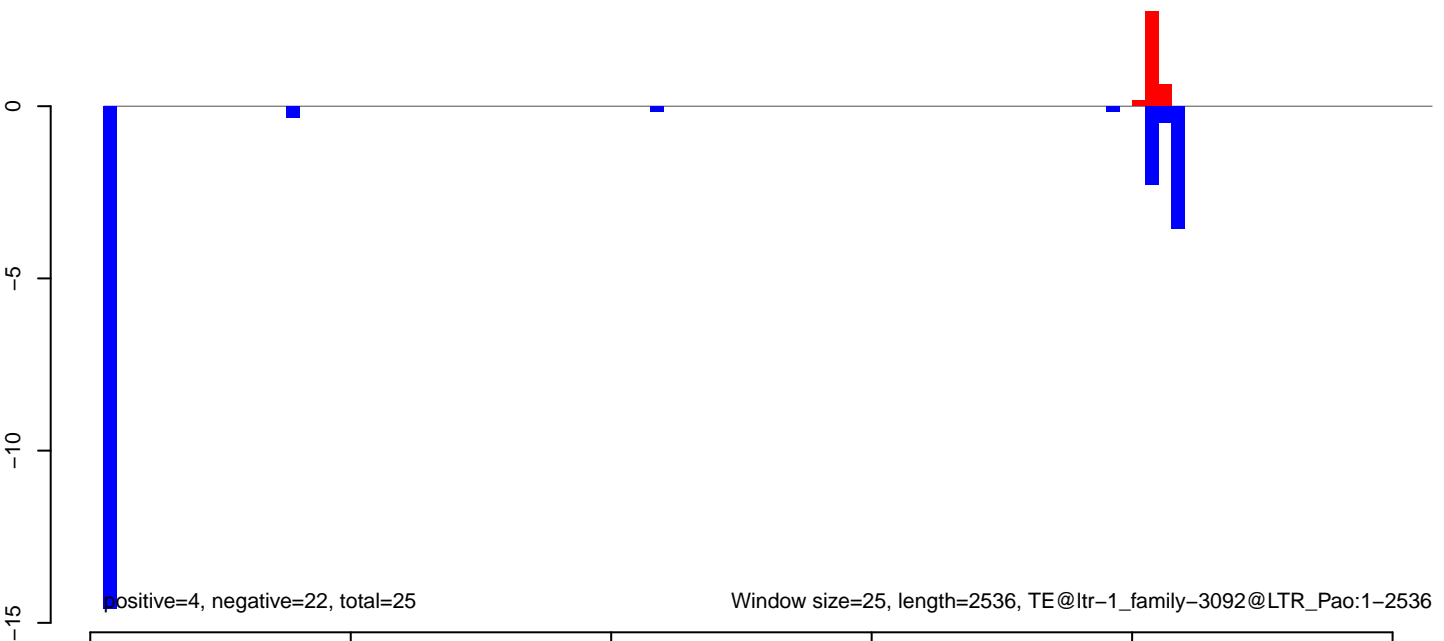
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

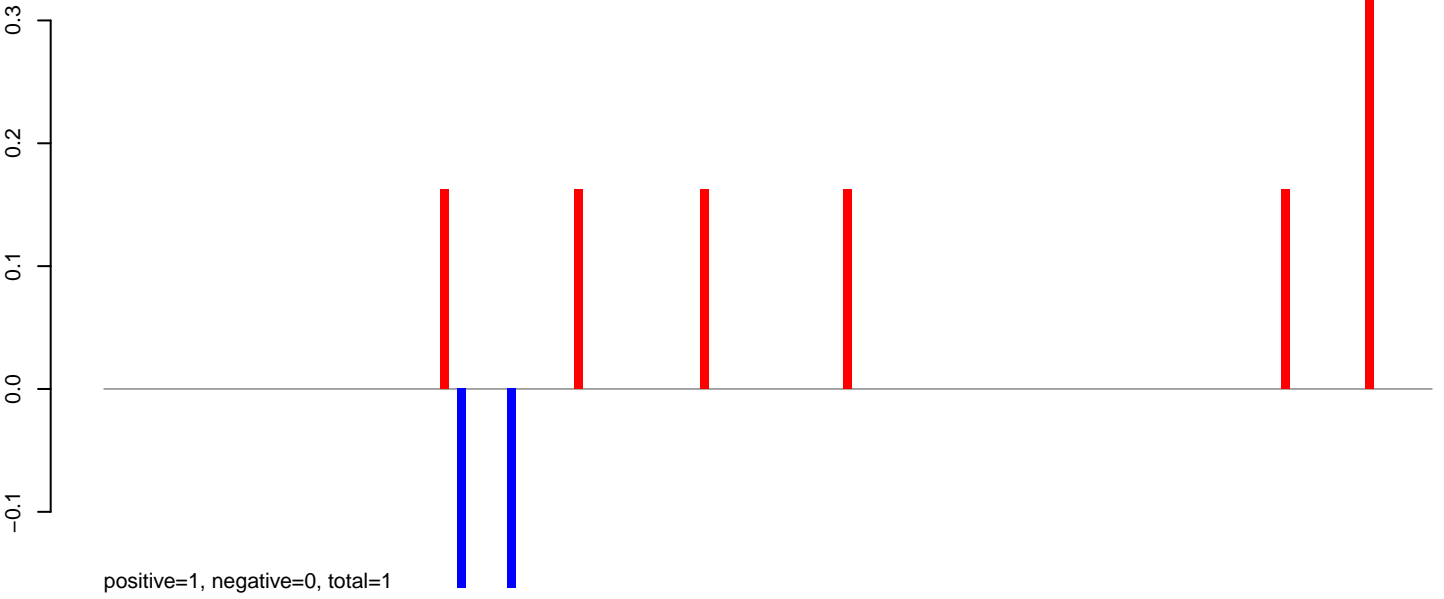


AeAlbo\_C636\_6dpi\_SINV1.rep





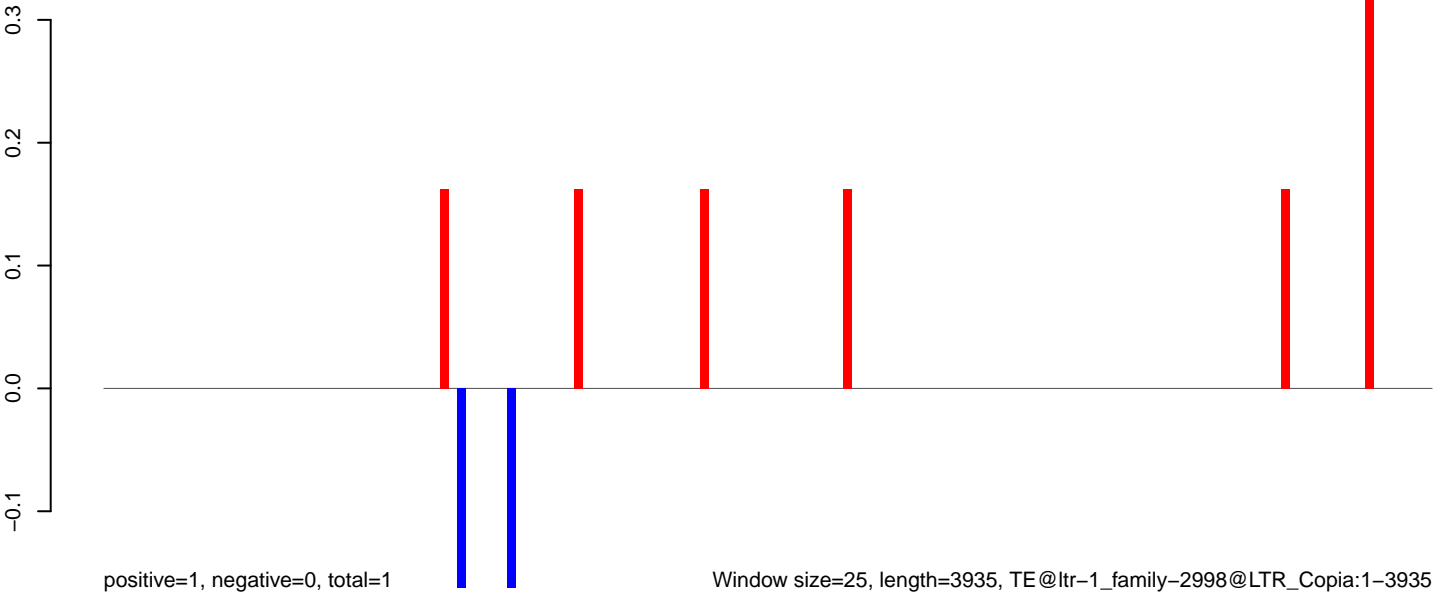
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



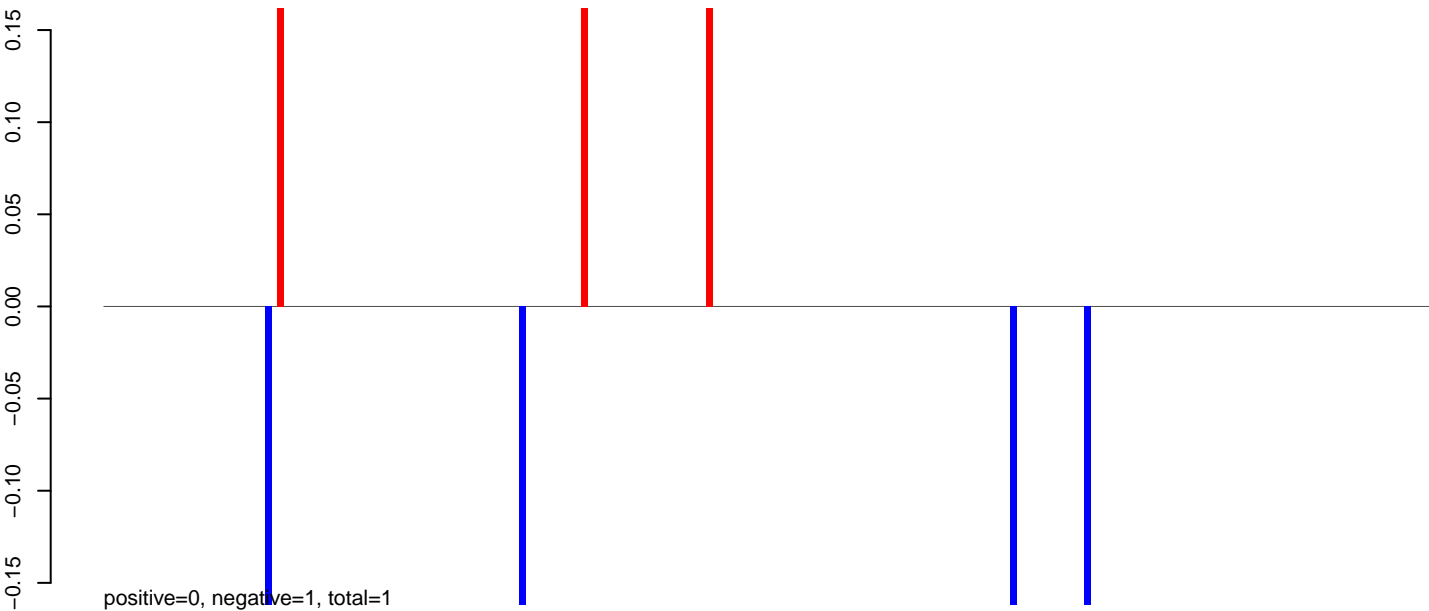
AeAlbo\_C636\_6dpi\_SINV1.rep



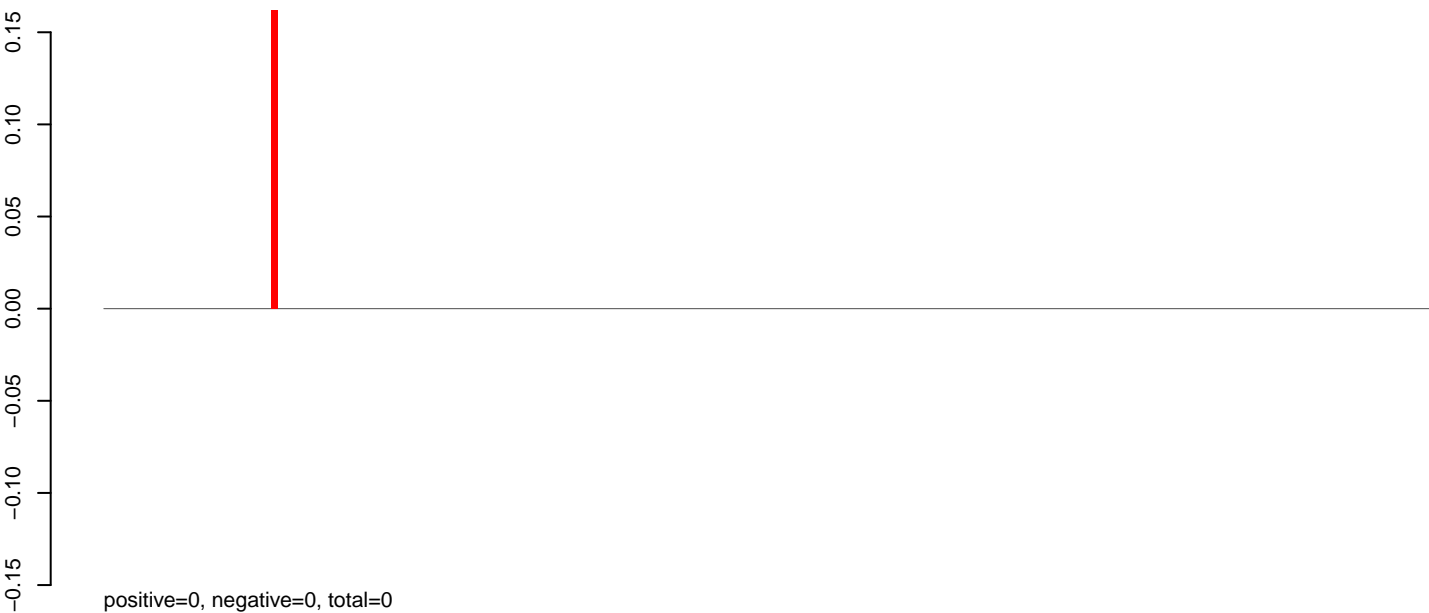
Window size=25, length=3935, TE@ltr-1\_family-2998@LTR\_Copia:1-3935

0 1000 2000 3000 4000

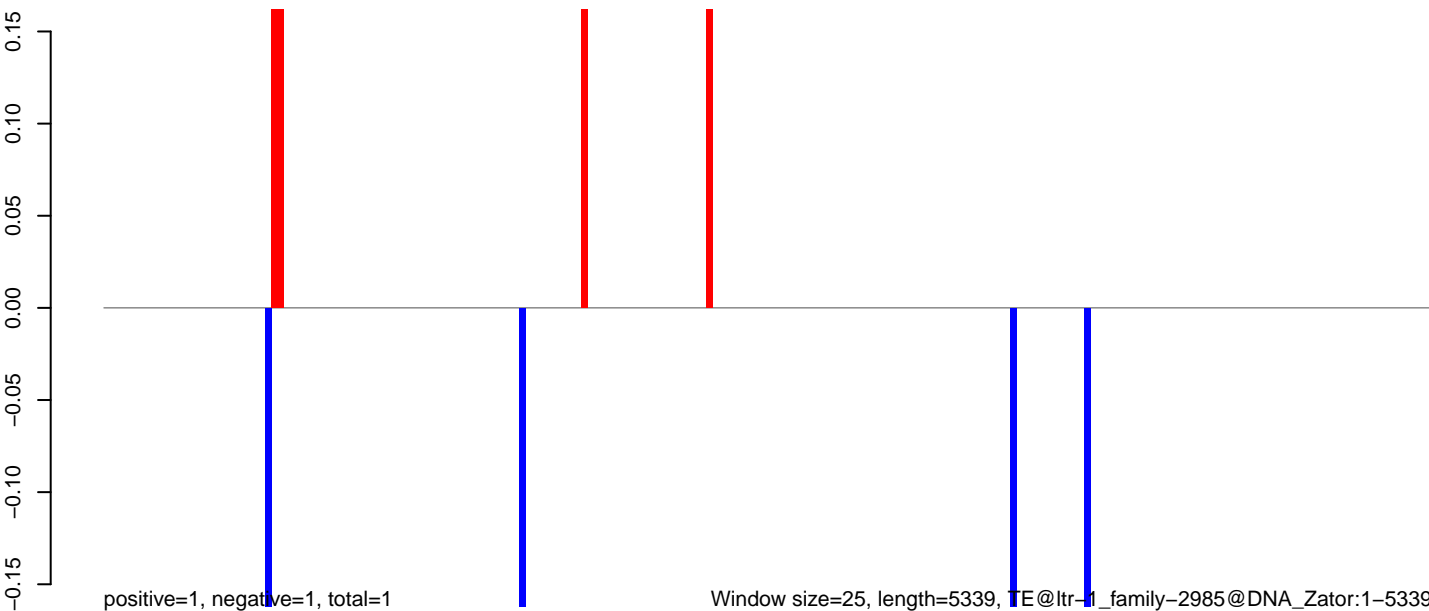
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



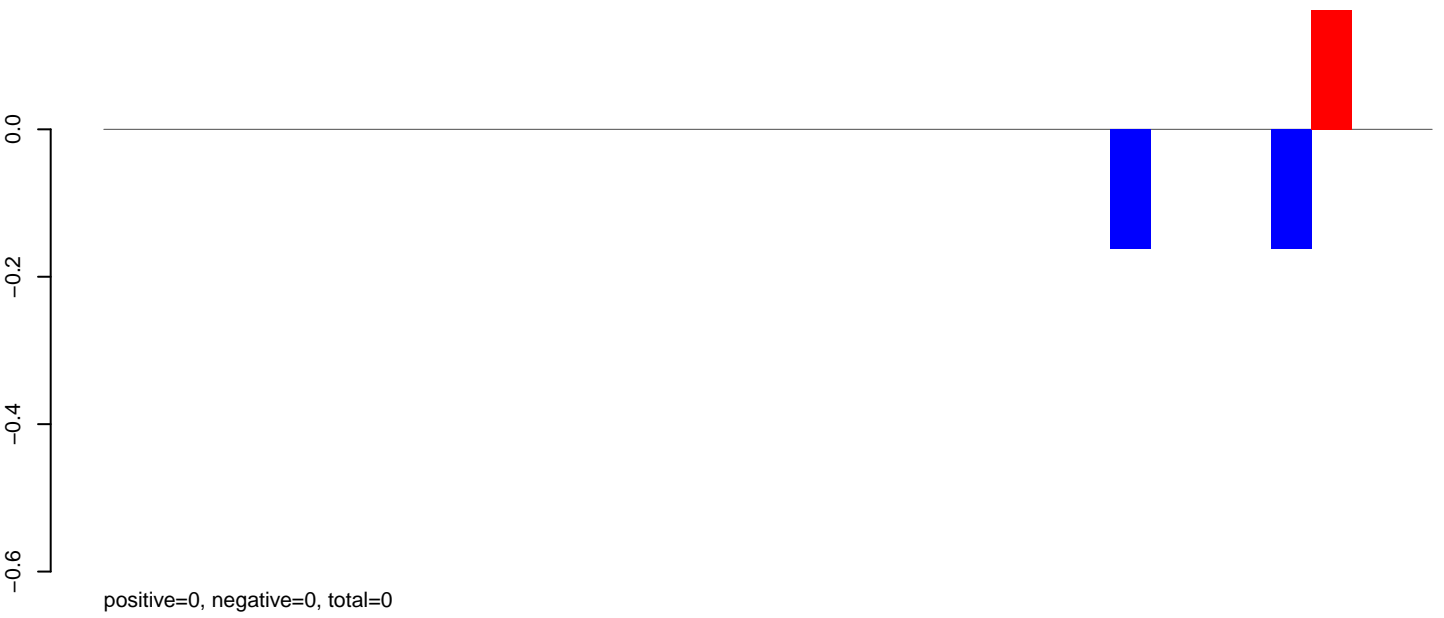
**AeAlbo\_C636\_6dpi\_SINV1.rep**



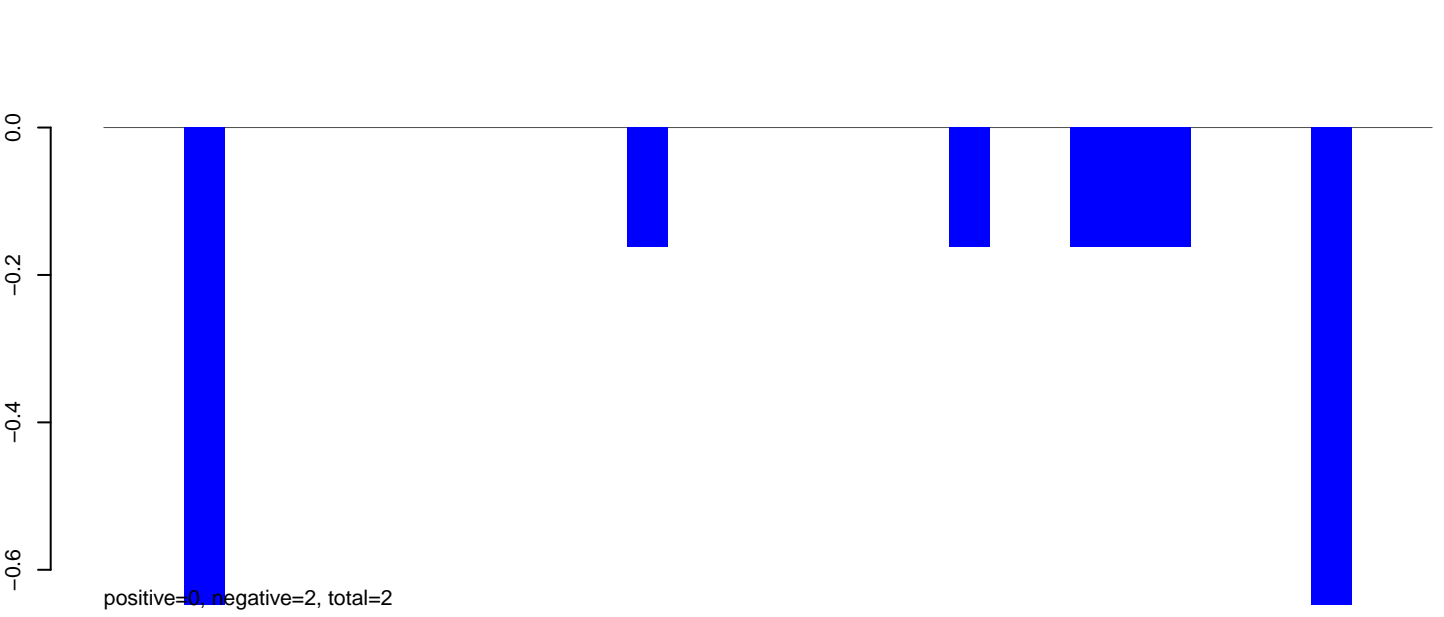
Window size=25, length=5339, TE@ltr-1\_family-2985@DNA\_Zator:1-5339

0 1000 2000 3000 4000 5000

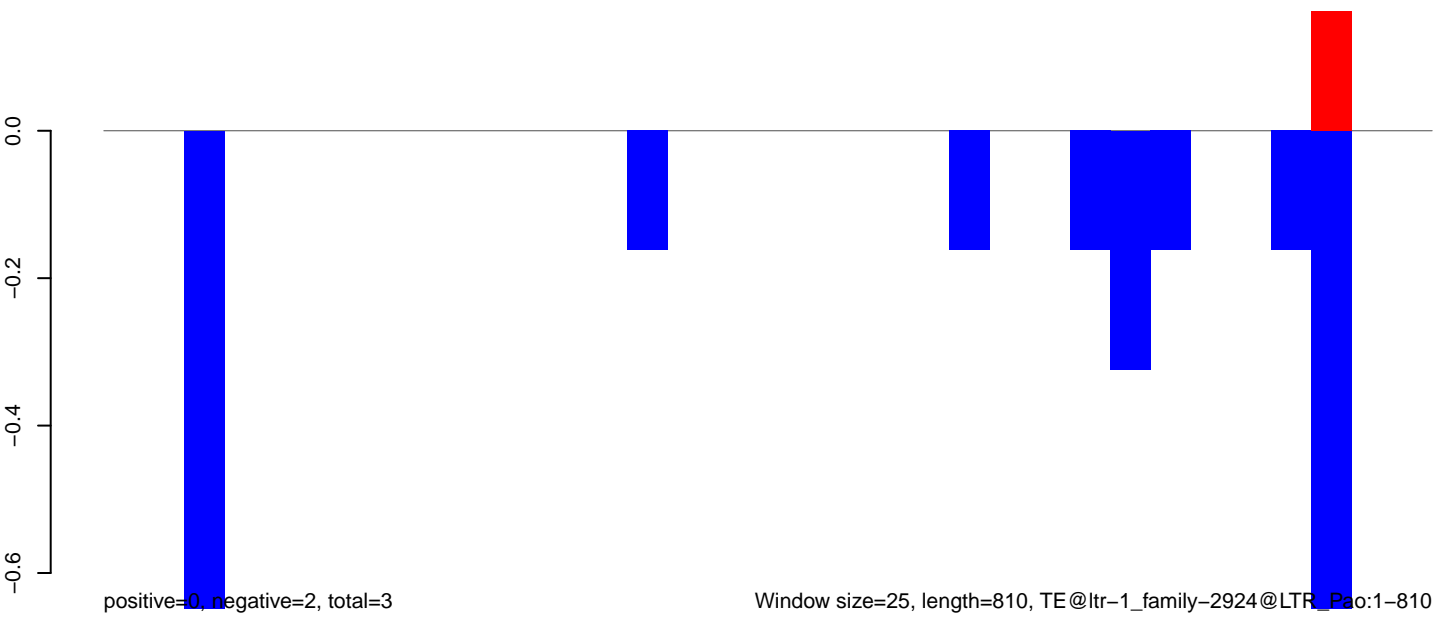
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



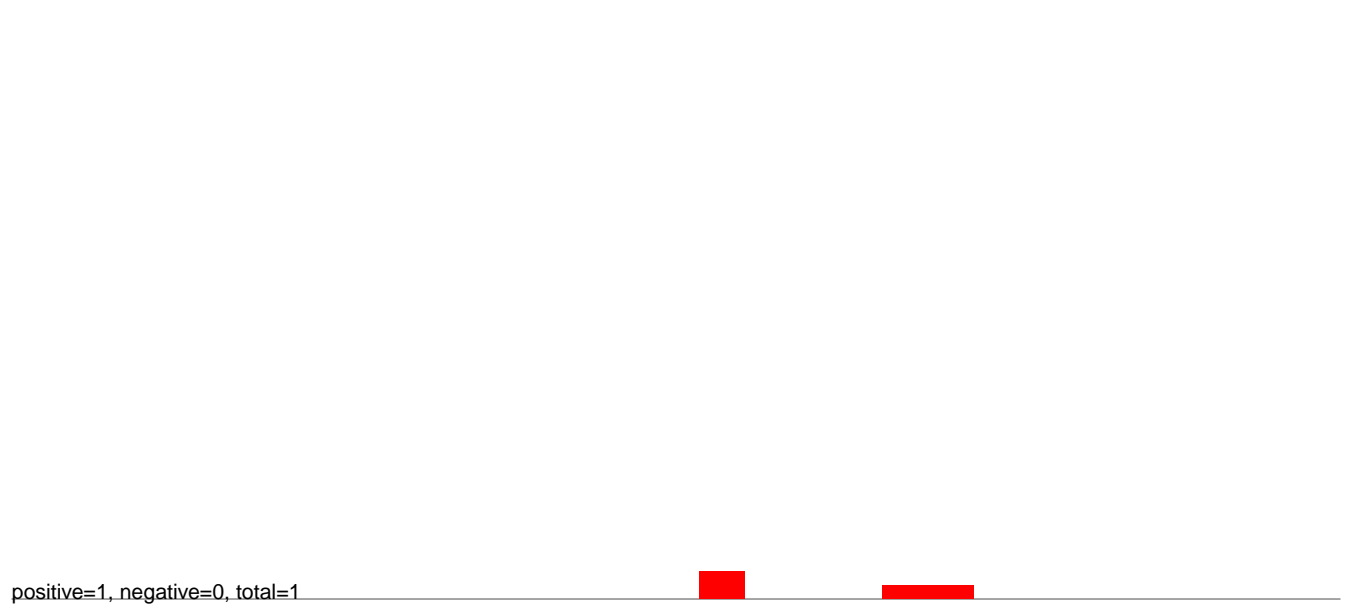
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



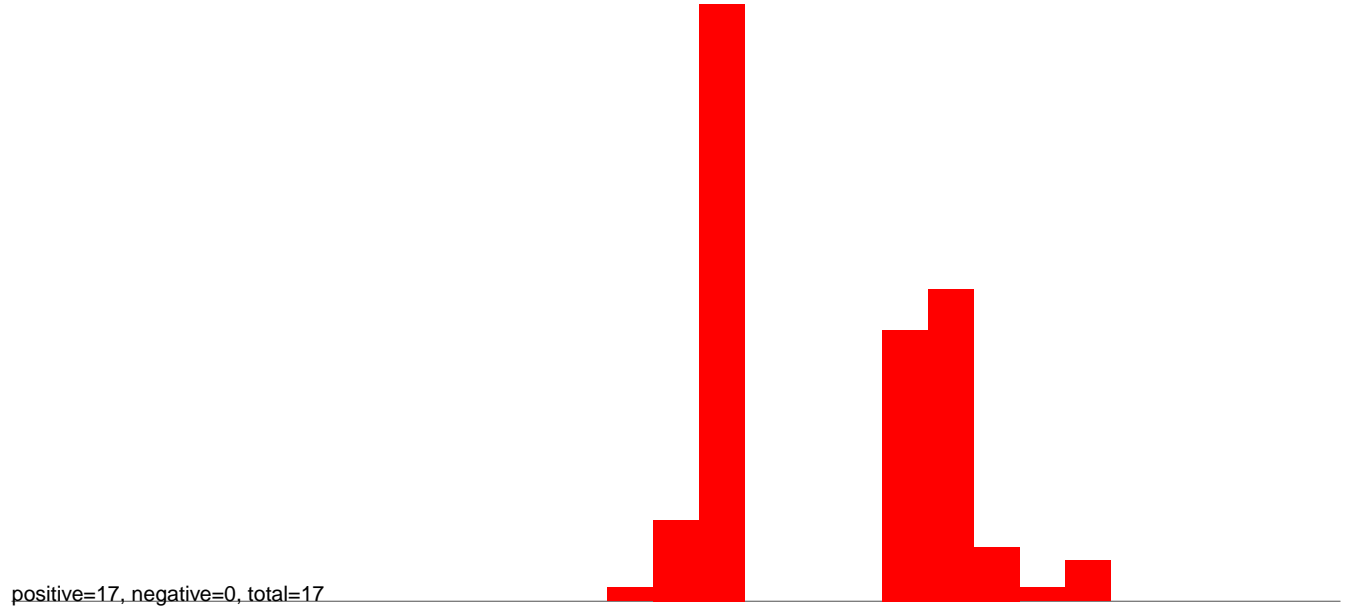
AeAlbo\_C636\_6dpi\_SINV1.rep



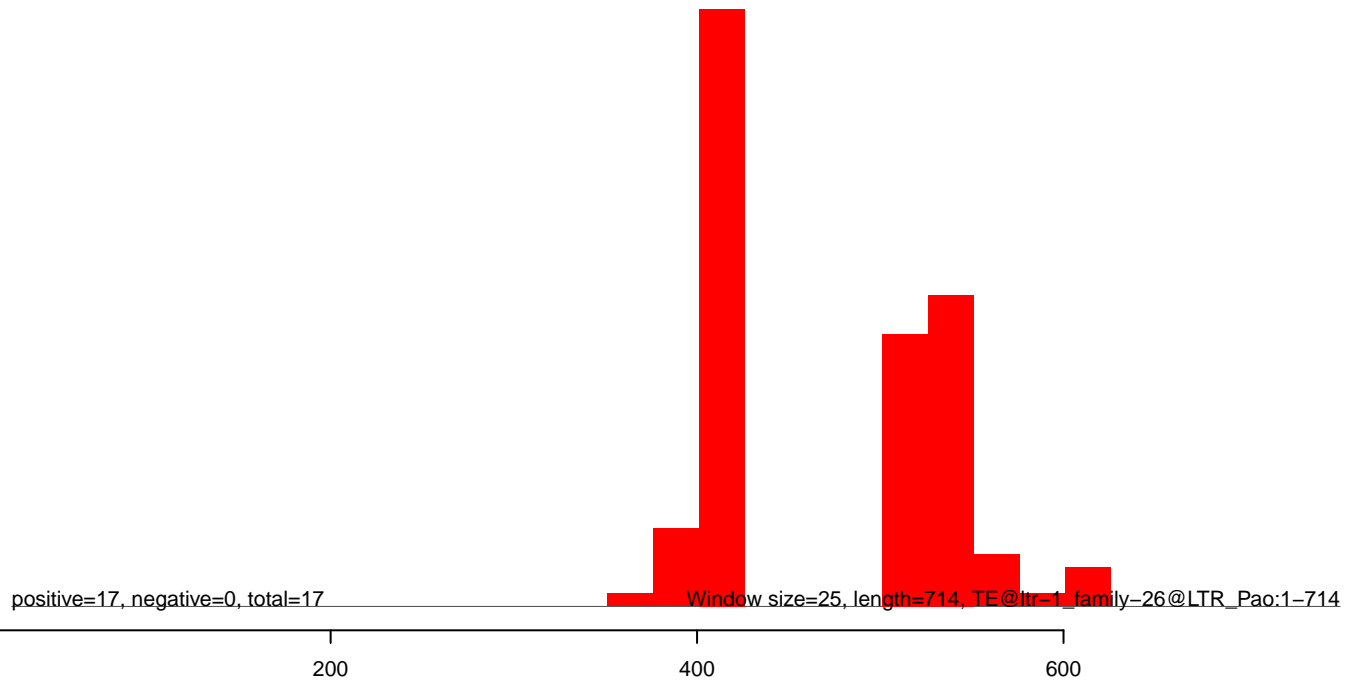
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



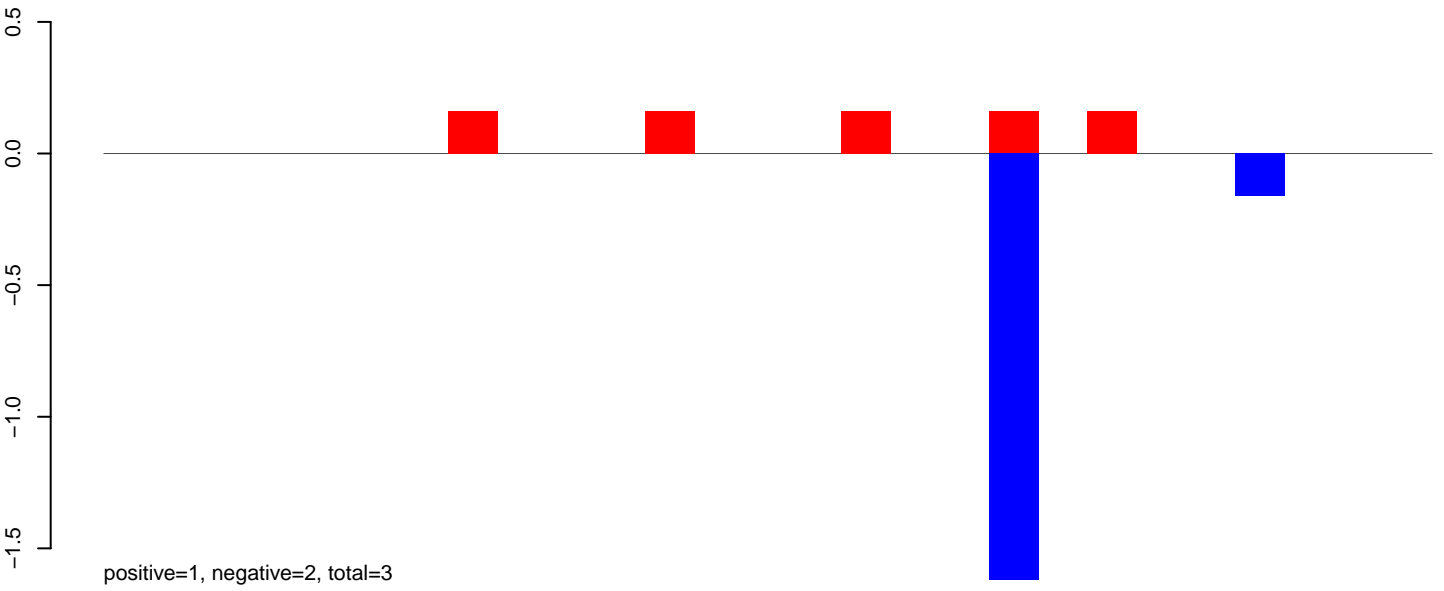
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



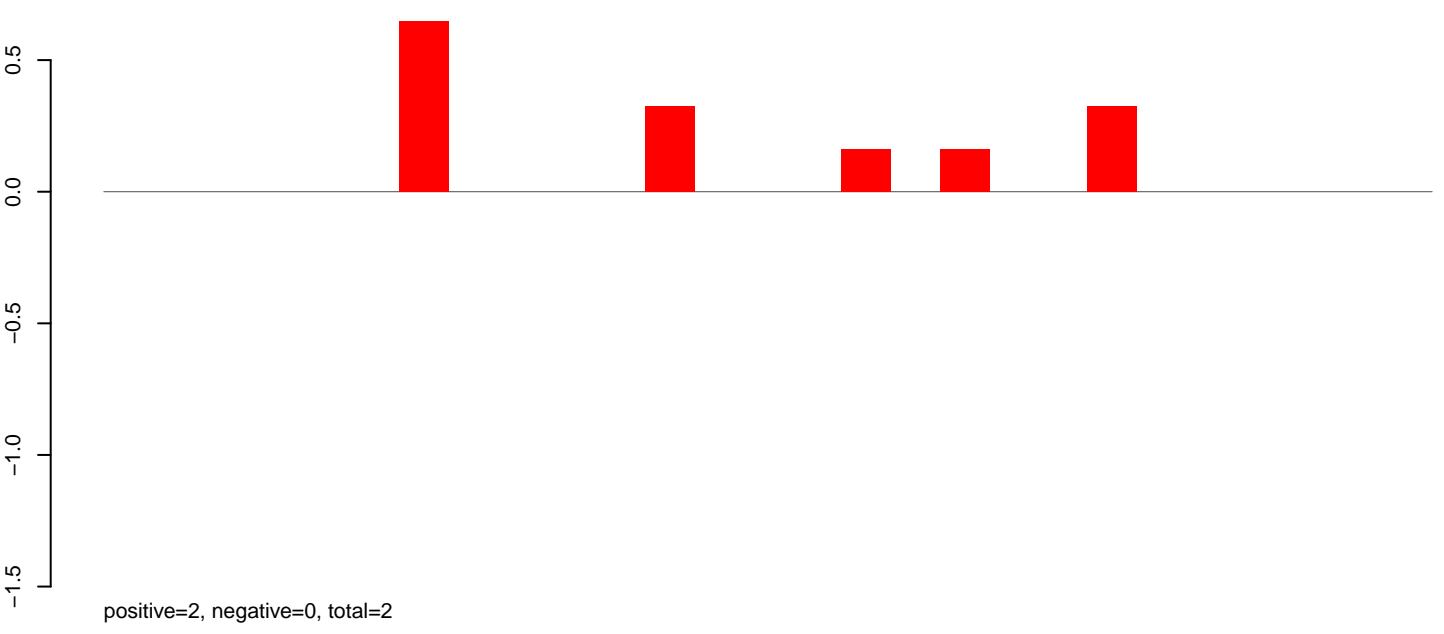
AeAlbo\_C636\_6dpi\_SINV1.rep



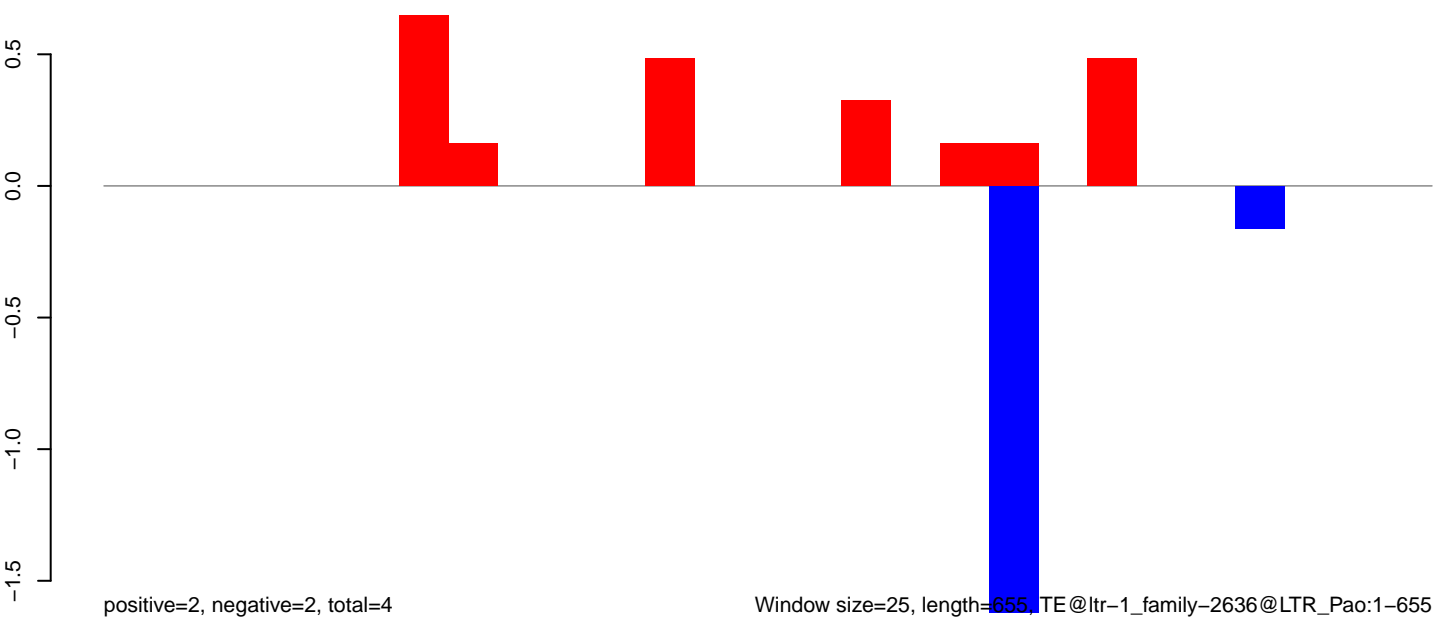
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

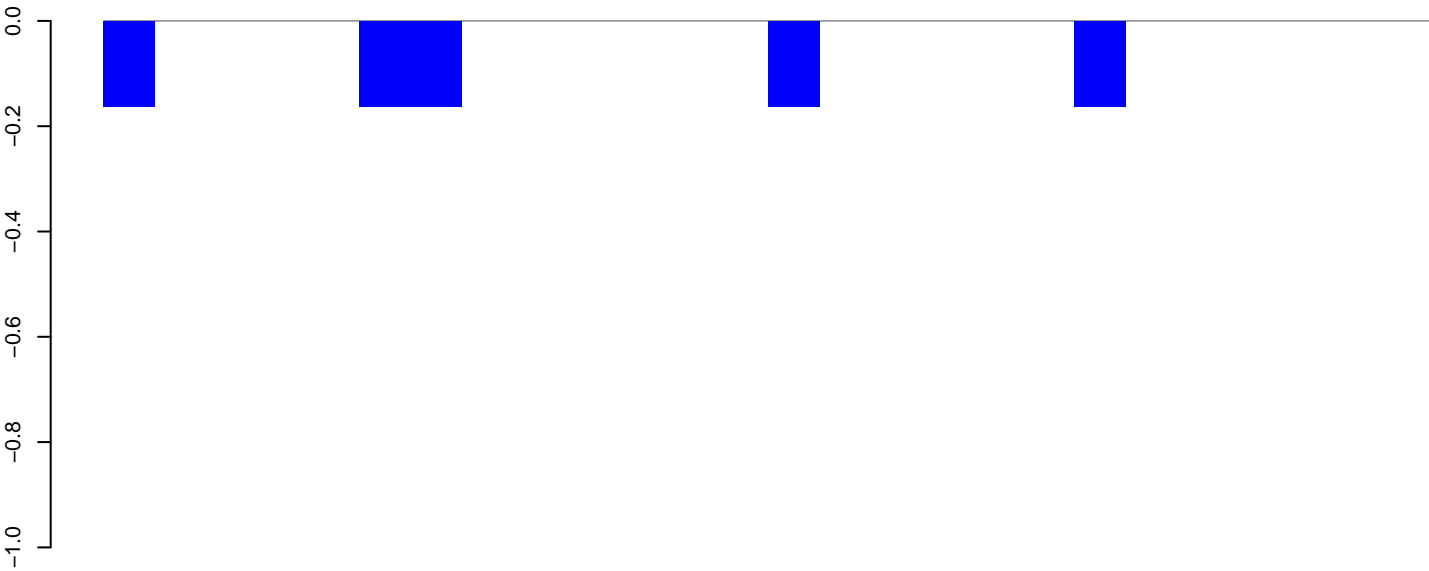


**AeAlbo\_C636\_6dpi\_SINV1.rep**



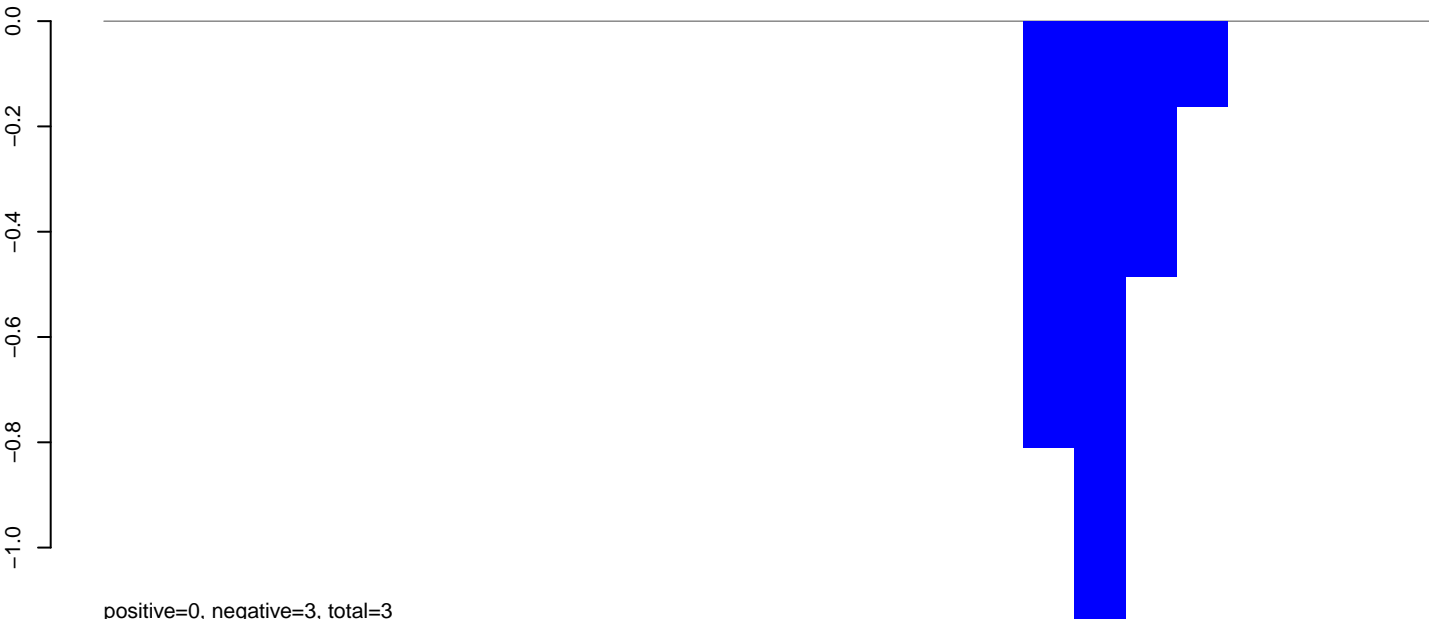
Window size=25, length=655, TE@ltr-1\_family-2636@LTR\_Pao:1-655

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



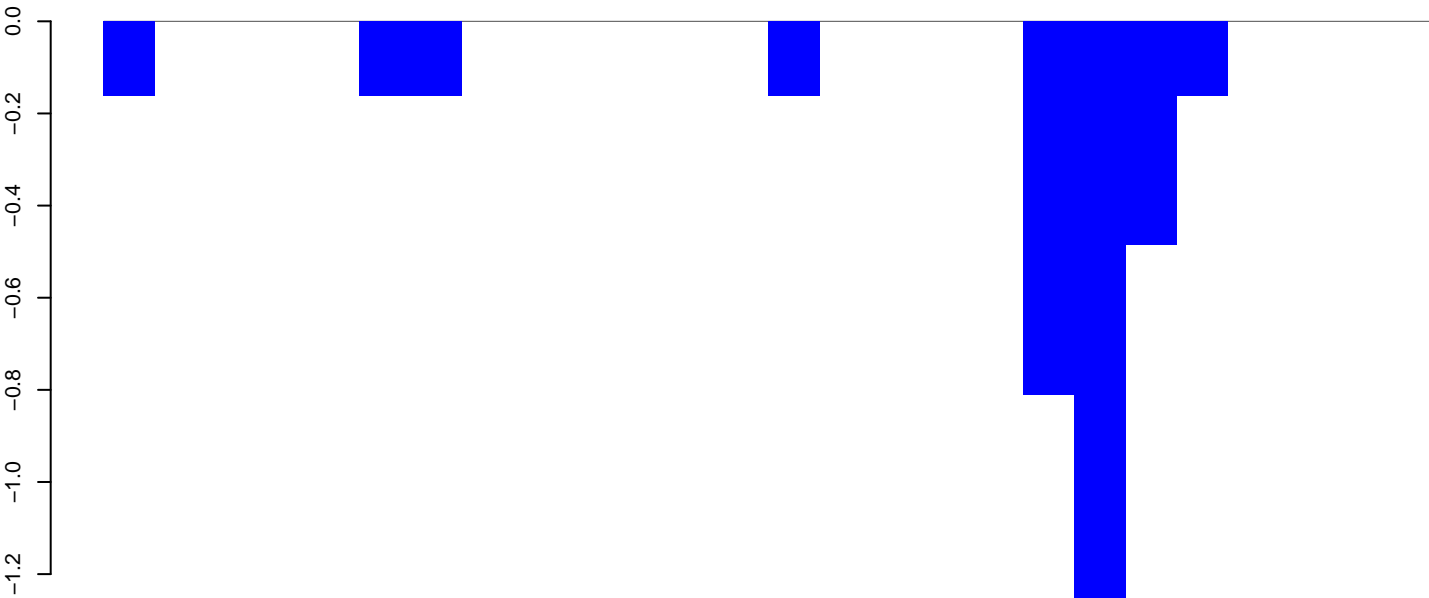
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=3, total=3

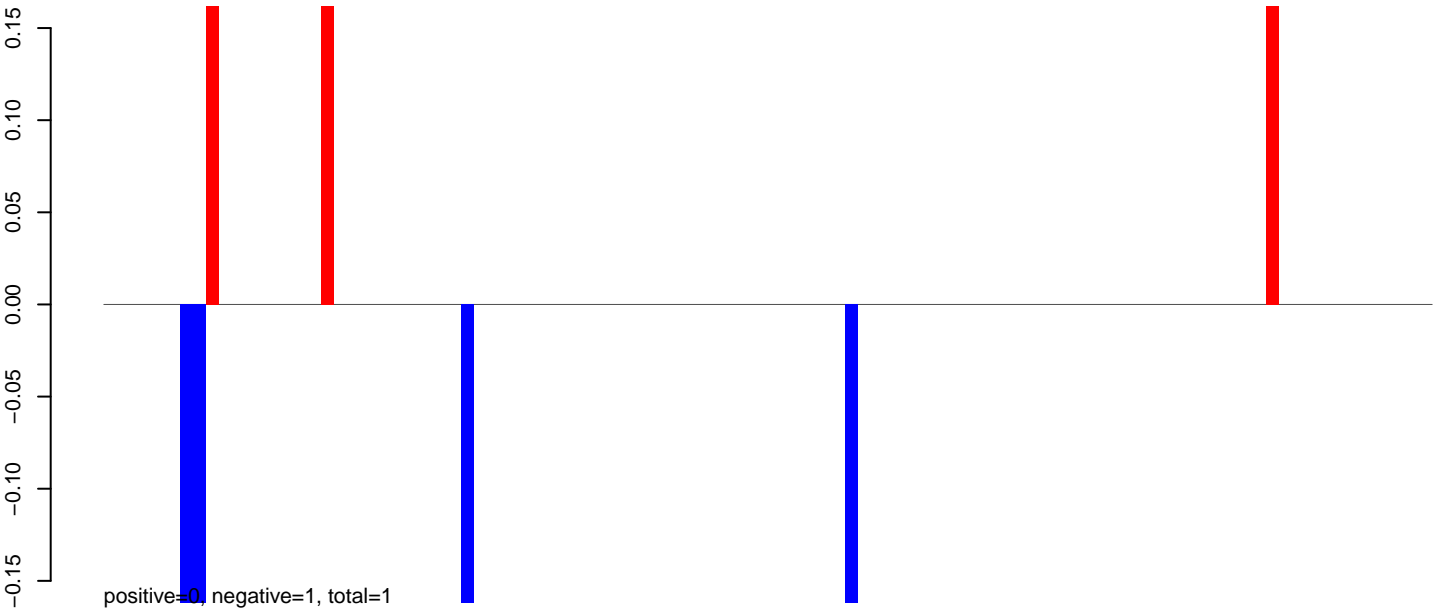
AeAlbo\_C636\_6dpi\_SINV1.rep



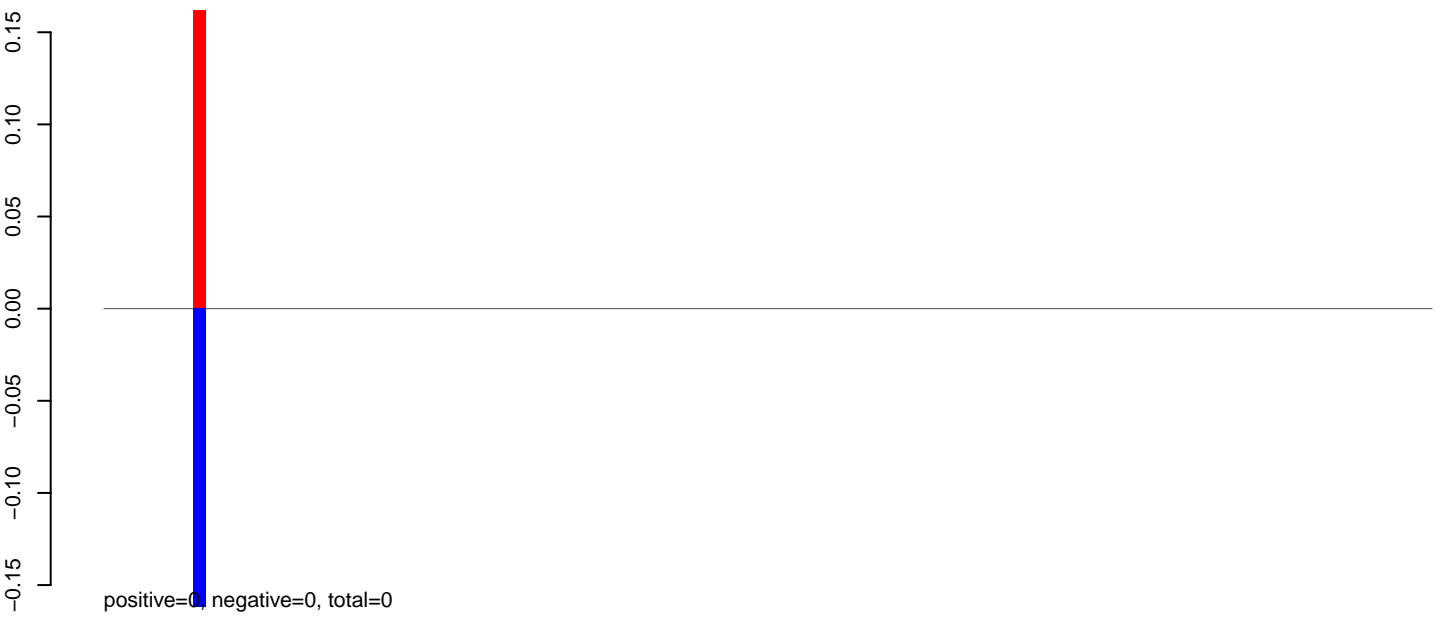
positive=0, negative=3, total=3

Window size=25, length=639, TE@ltr-1\_family-2209@LTR\_Gypsy:1-639

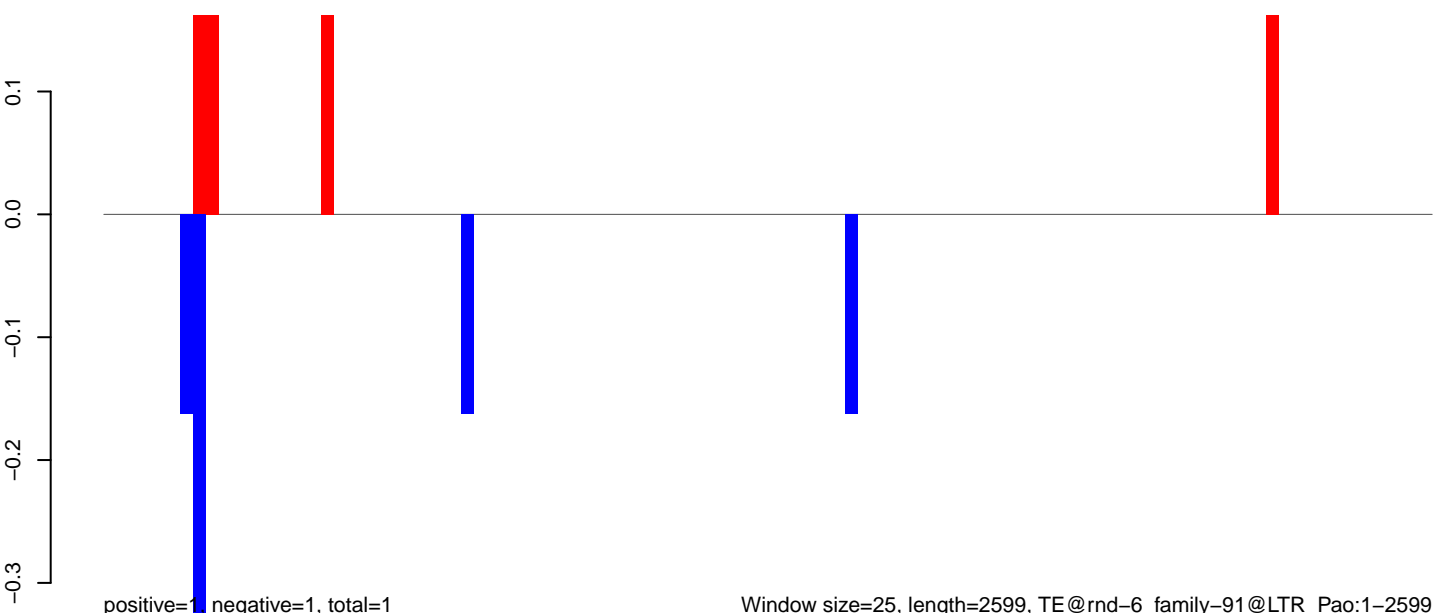
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



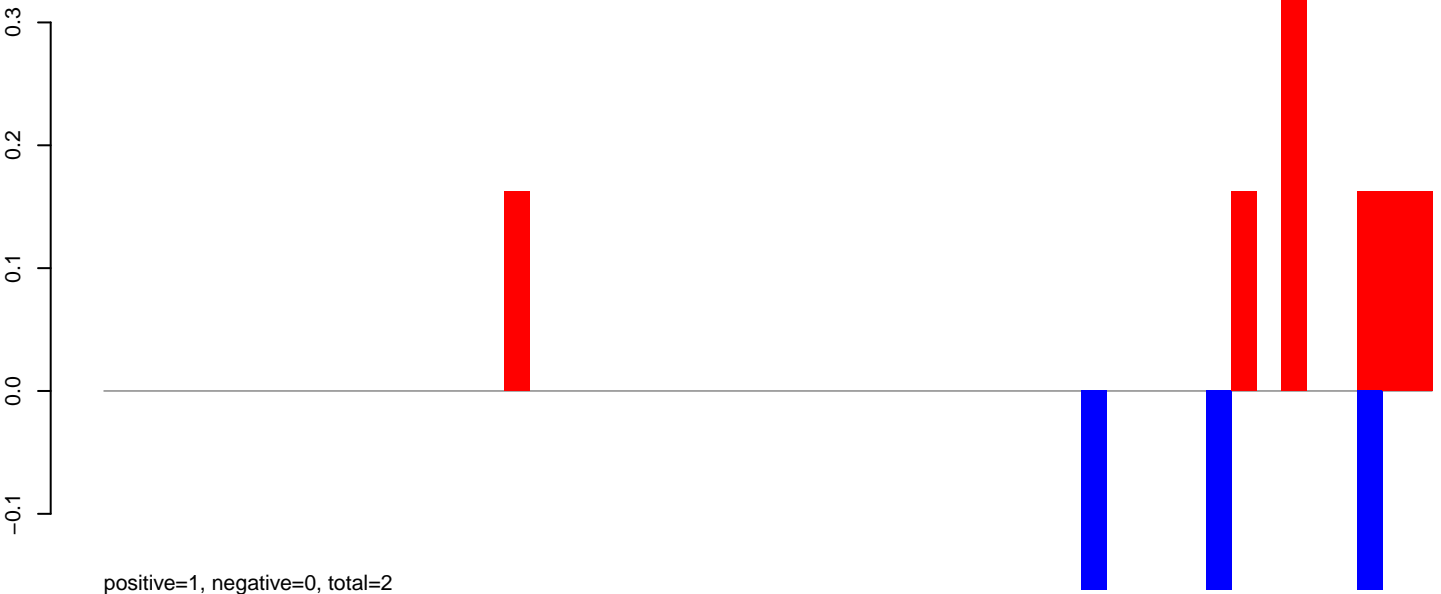
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



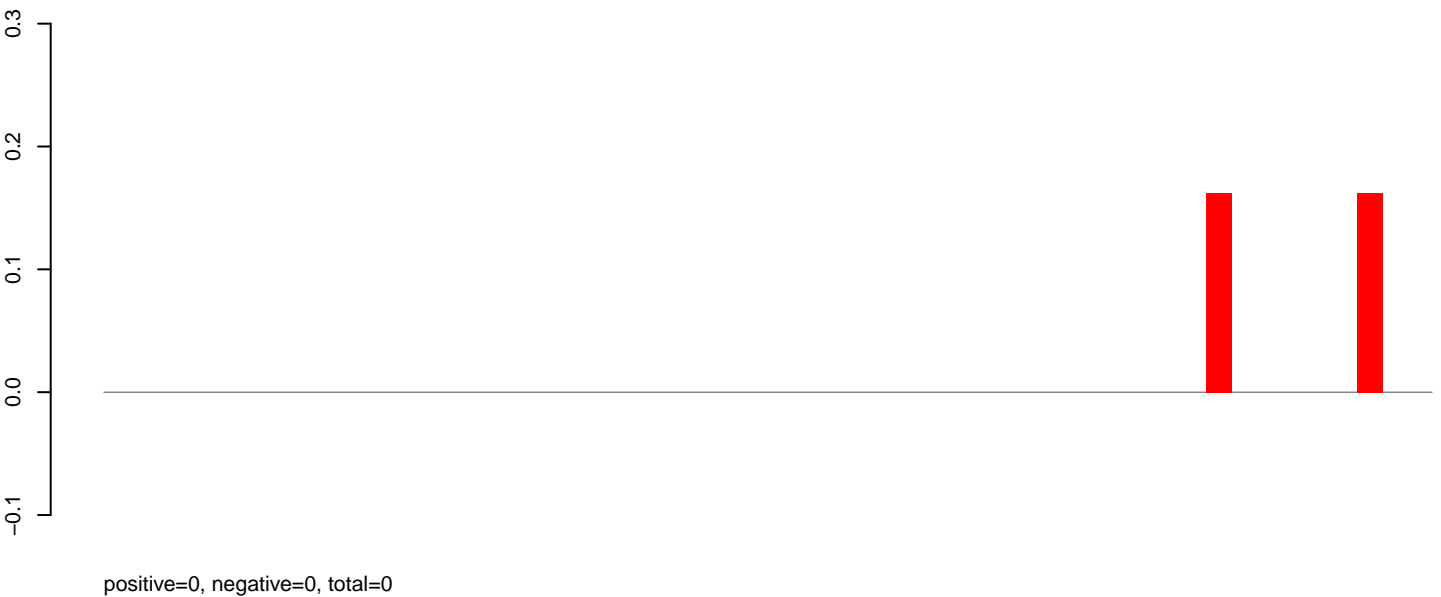
AeAlbo\_C636\_6dpi\_SINV1.rep



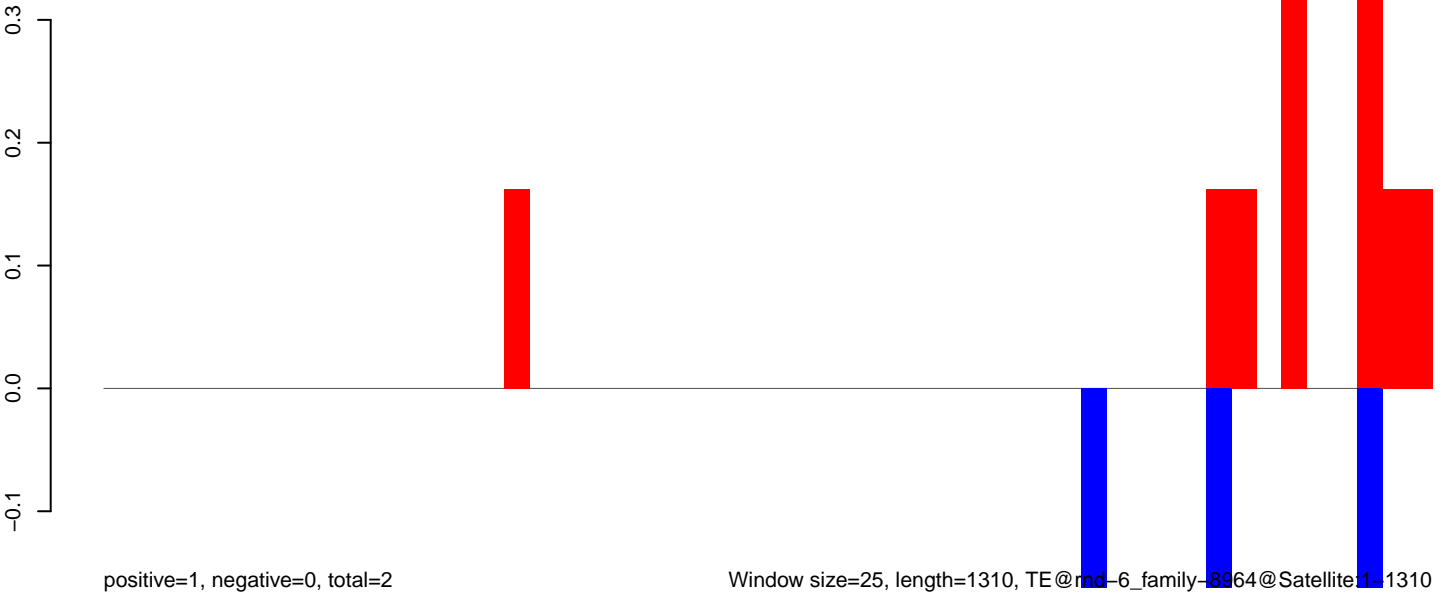
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



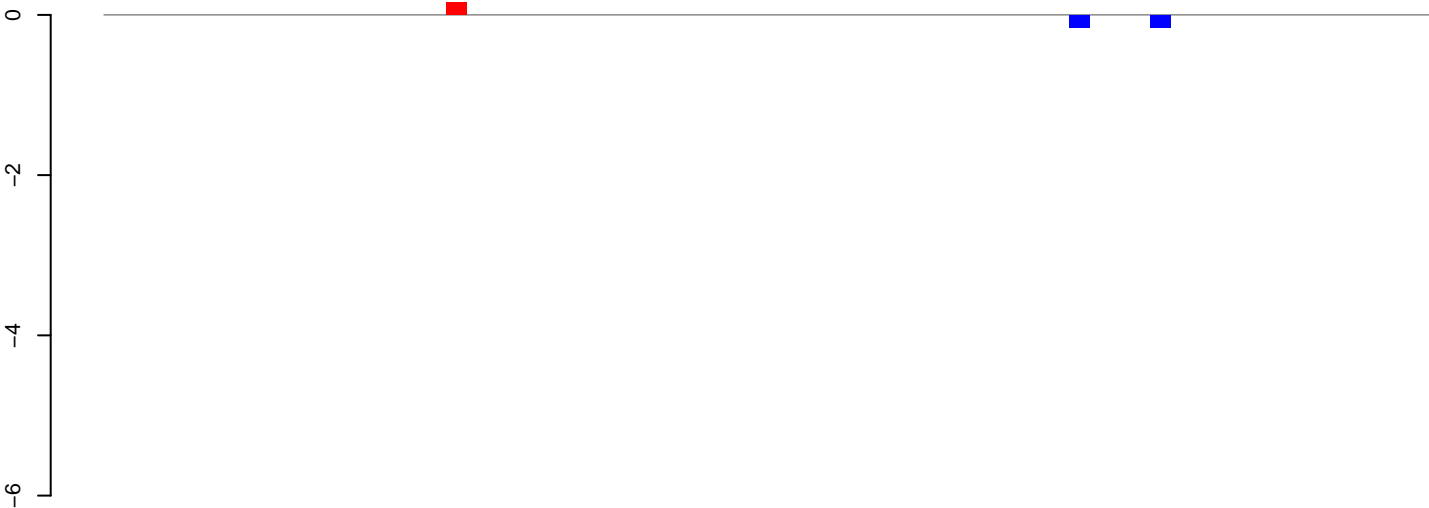
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=1310, TE@nd-6\_family-8964@Satellite1-1310



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



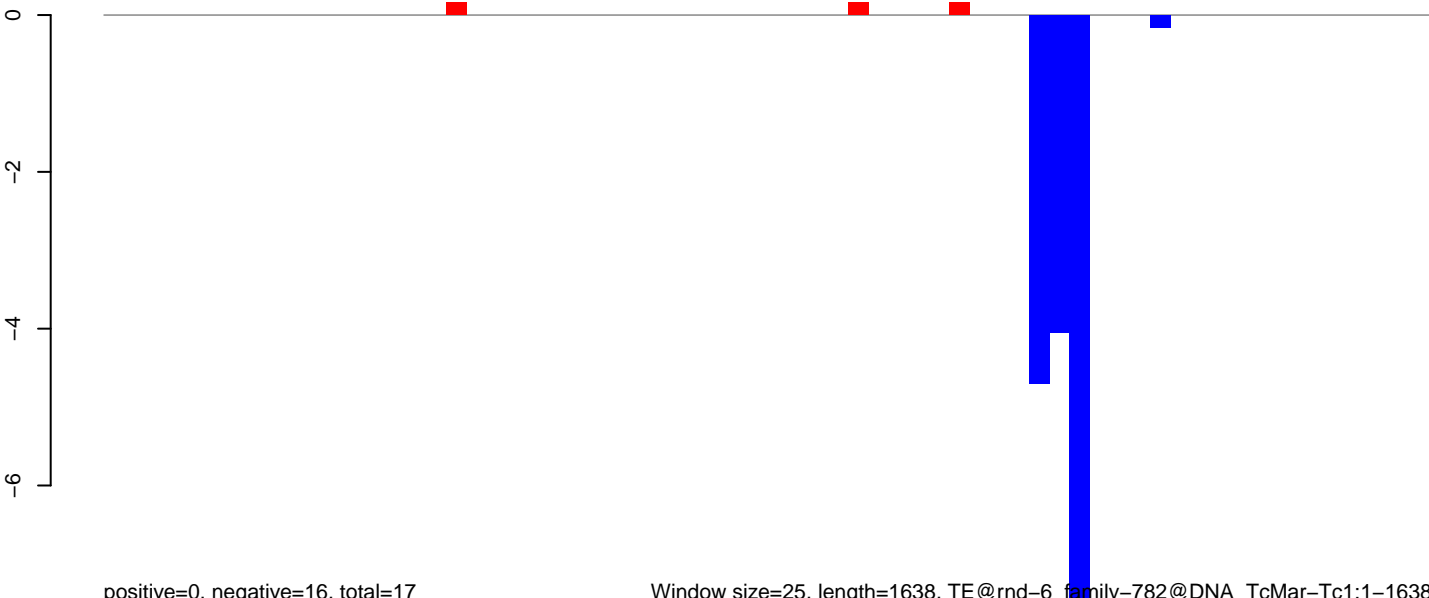
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=16, total=16

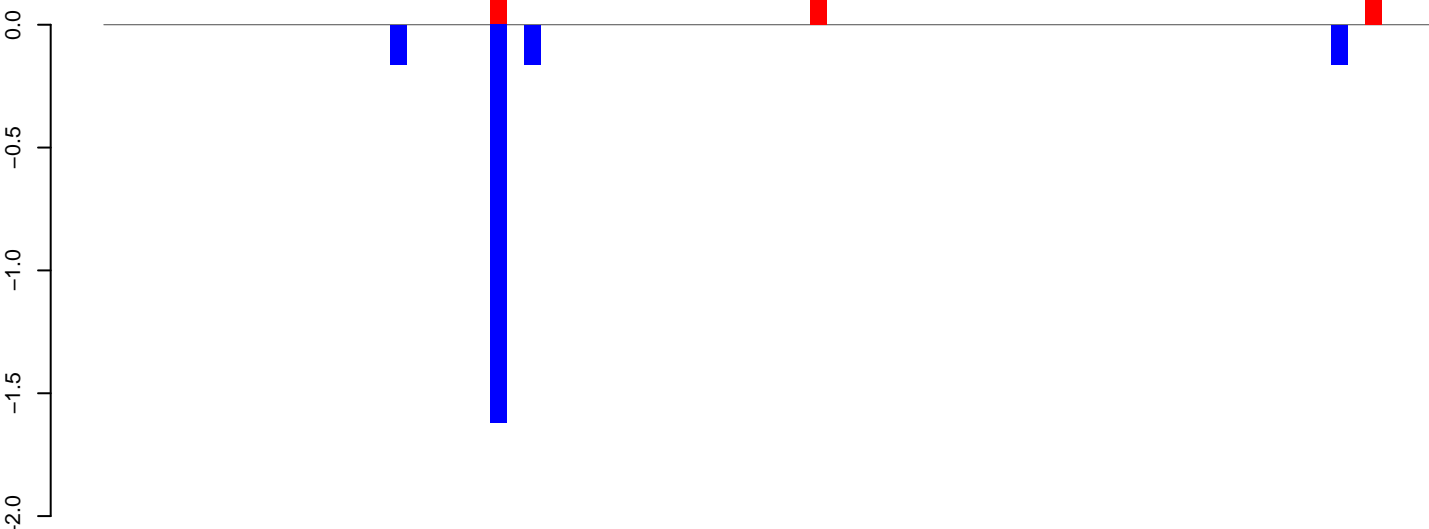
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=0, negative=16, total=17

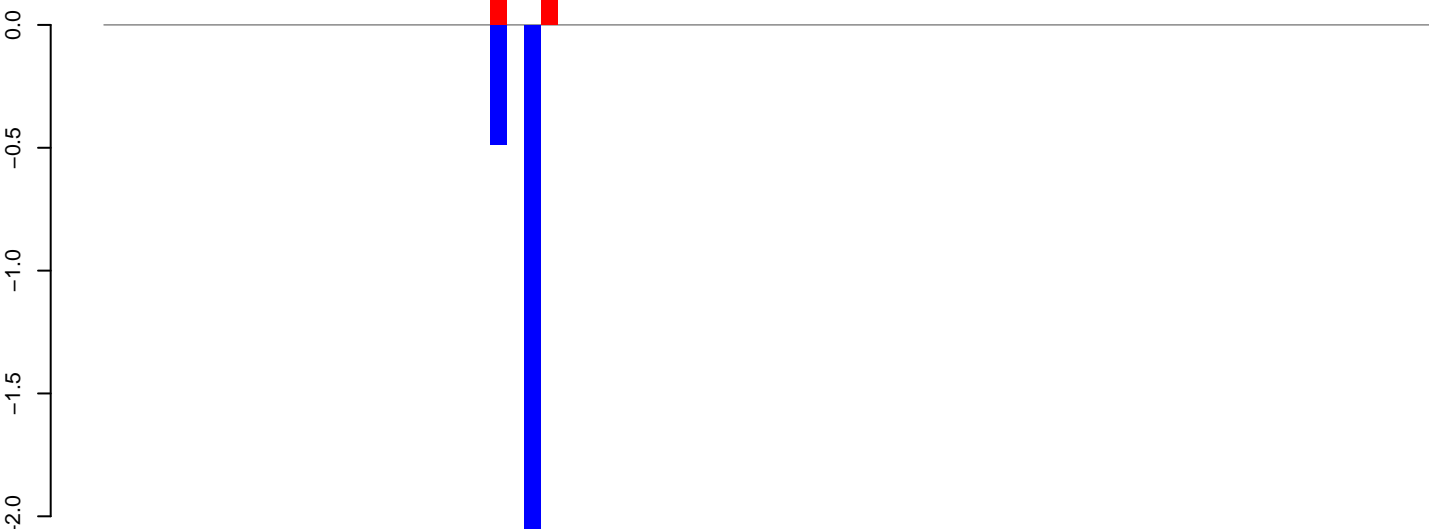
Window size=25, length=1638, TE@rnd-6\_family-782@DNA\_TcMar-Tc1:1-1638

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



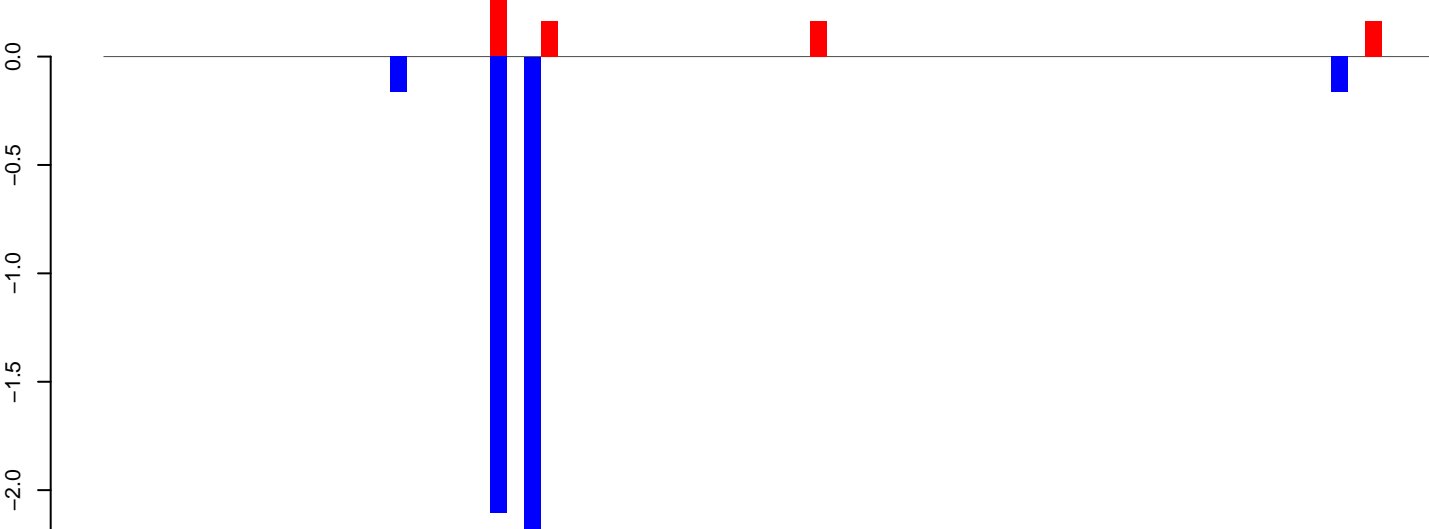
positive=0, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=3, total=3

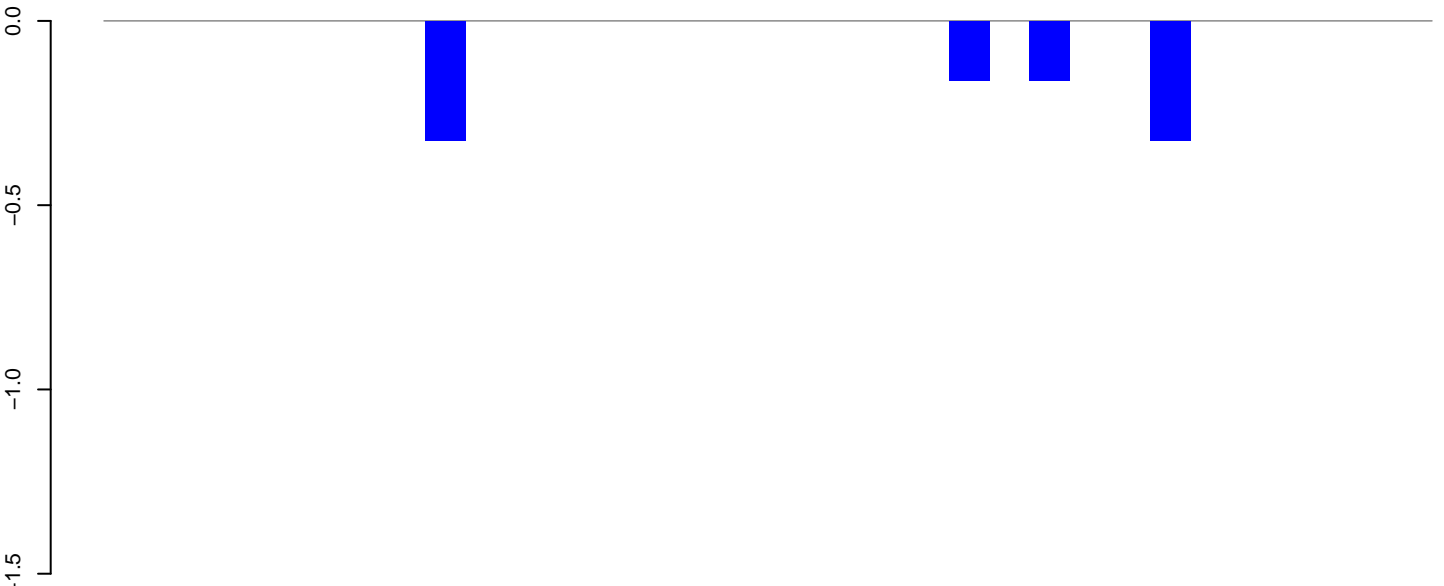
AeAlbo\_C636\_6dpi\_SINV1.rep



positive=1, negative=5, total=6

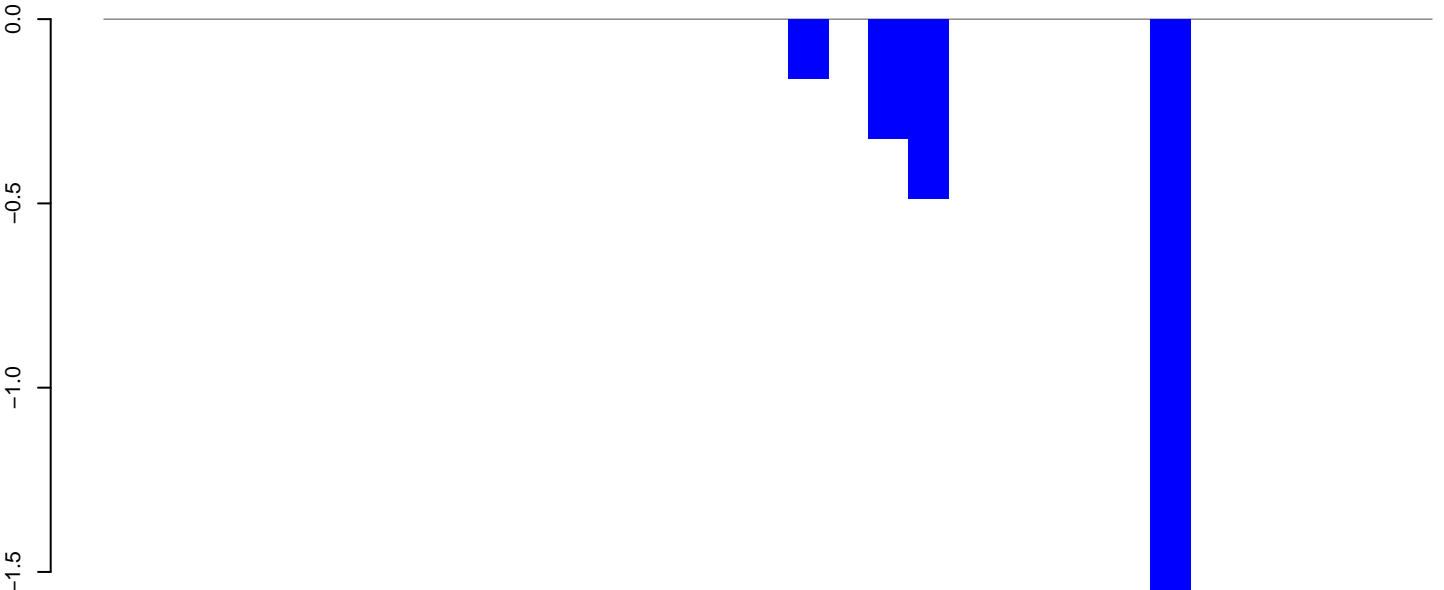
Window size=25, length=1974, TE@rnd-6\_family-498@DNA:1-1974

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



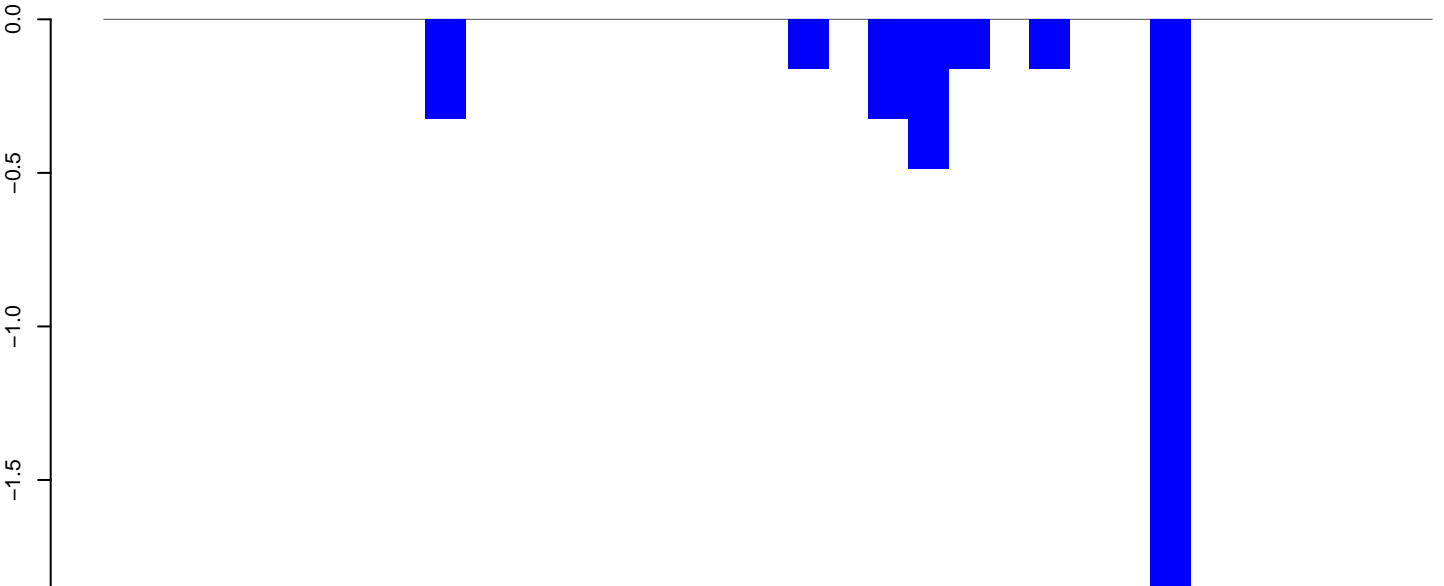
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=3, total=3

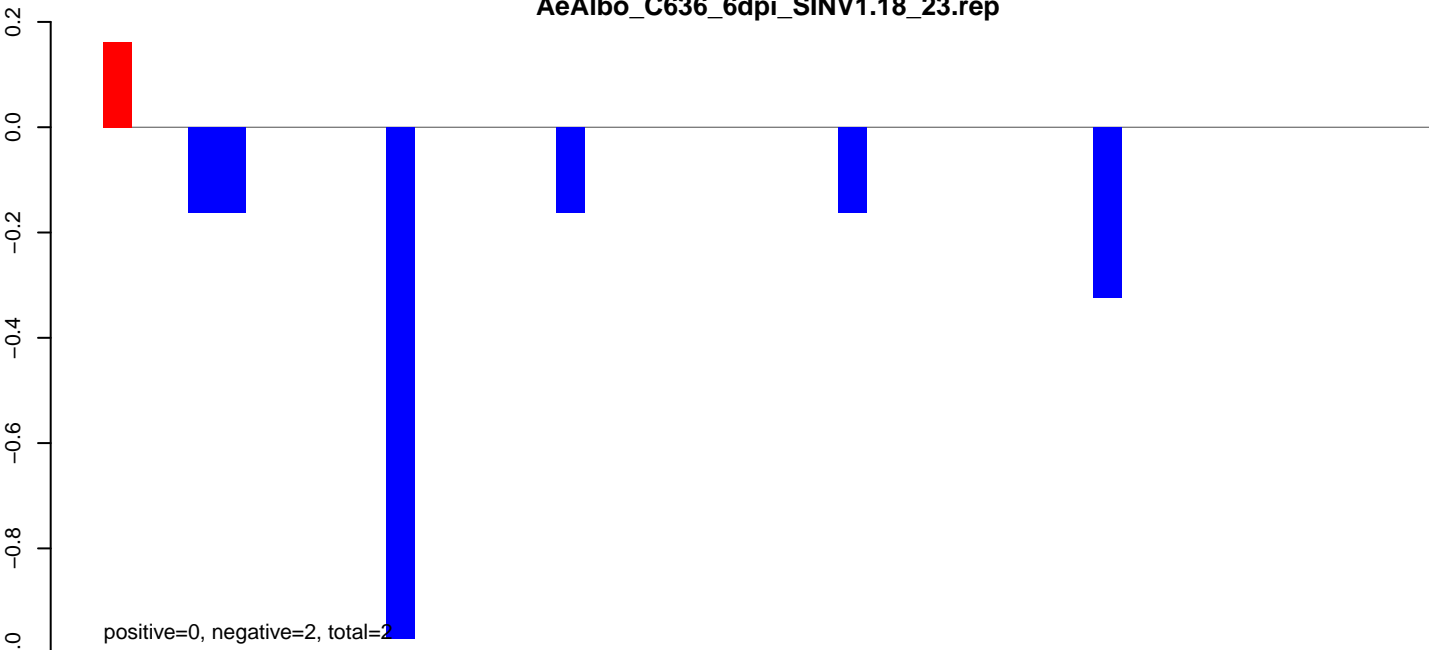
**AeAlbo\_C636\_6dpi\_SINV1.rep**



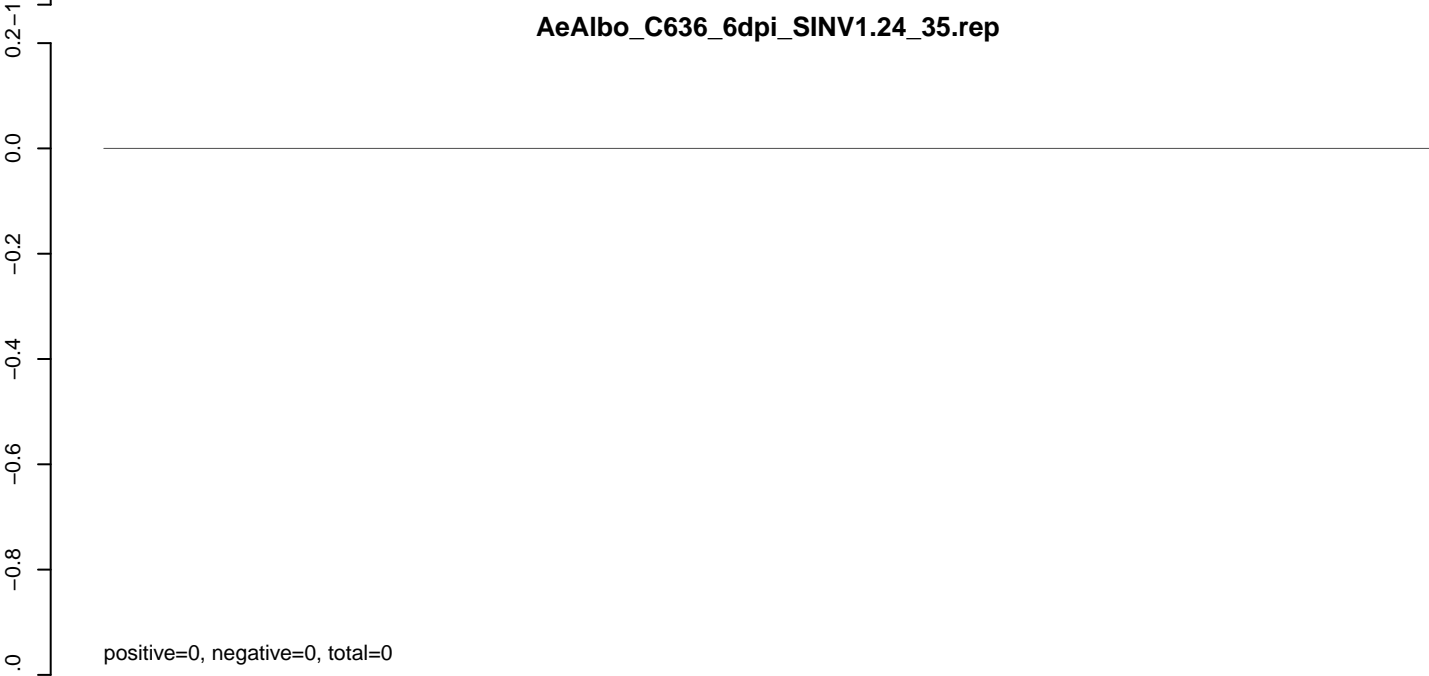
positive=0, negative=4, total=4

Window size=25, length=816, TE@rnd-6\_family-2662@LINE\_CR1:1-816

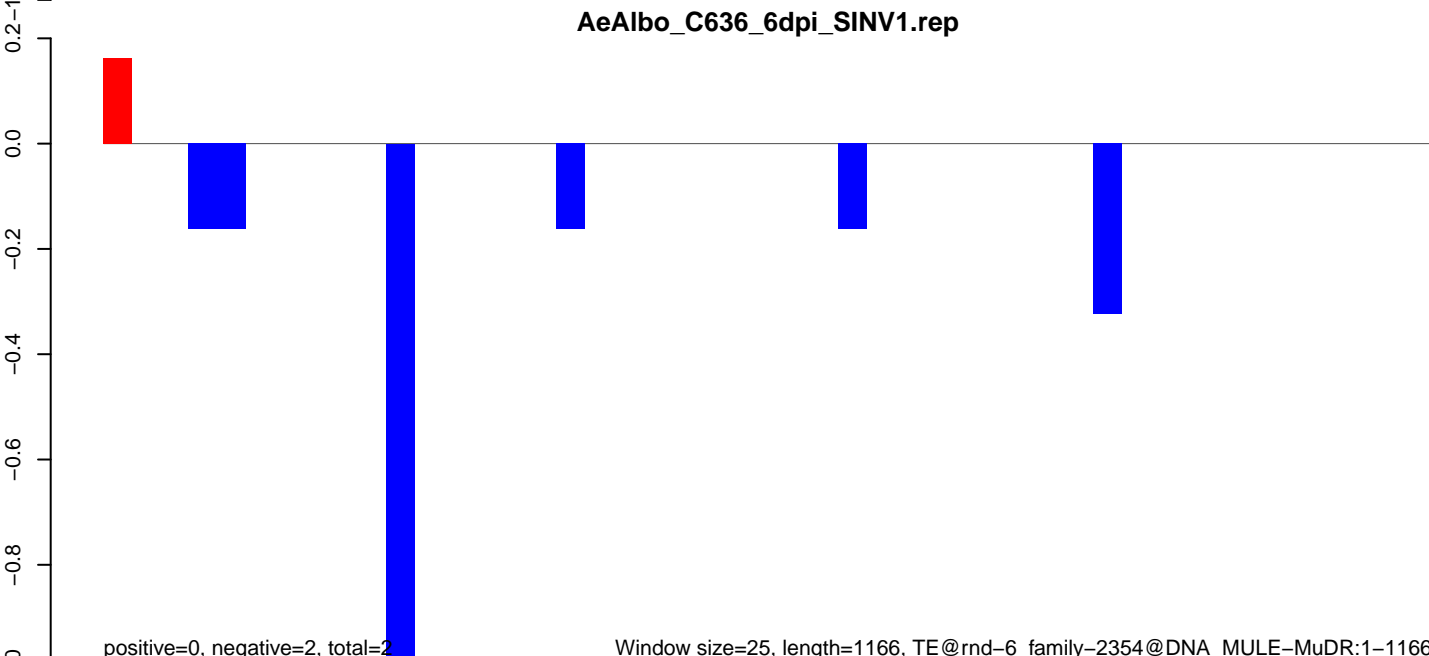
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



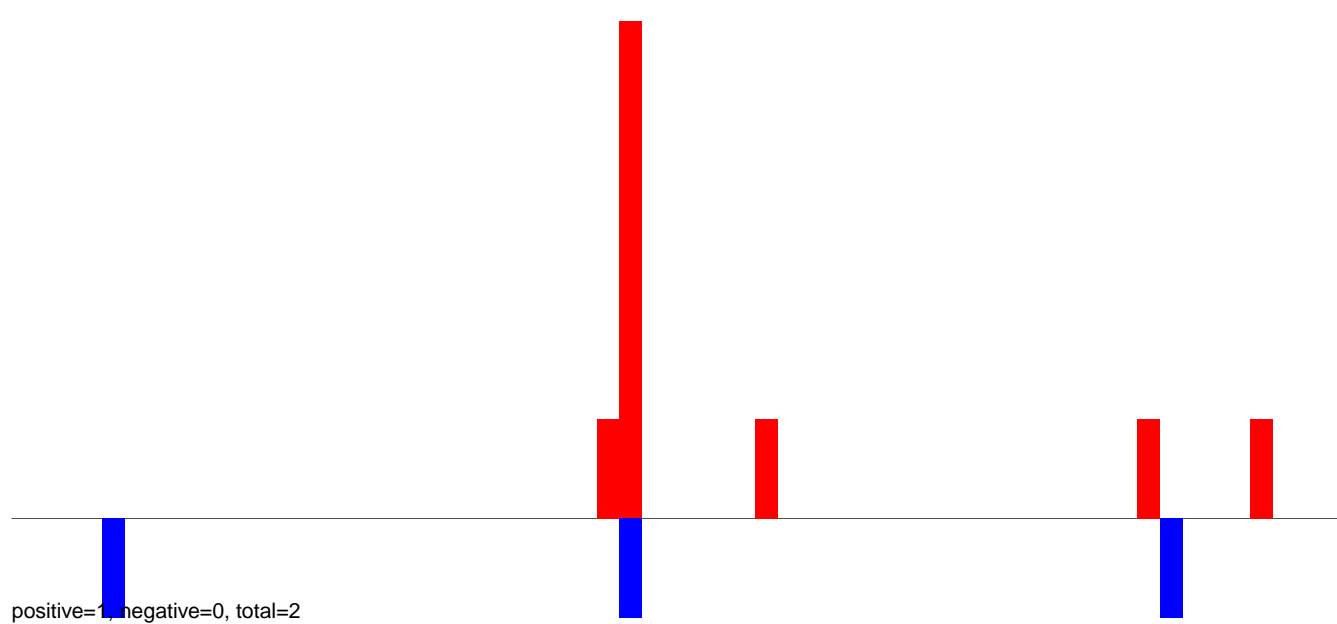
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



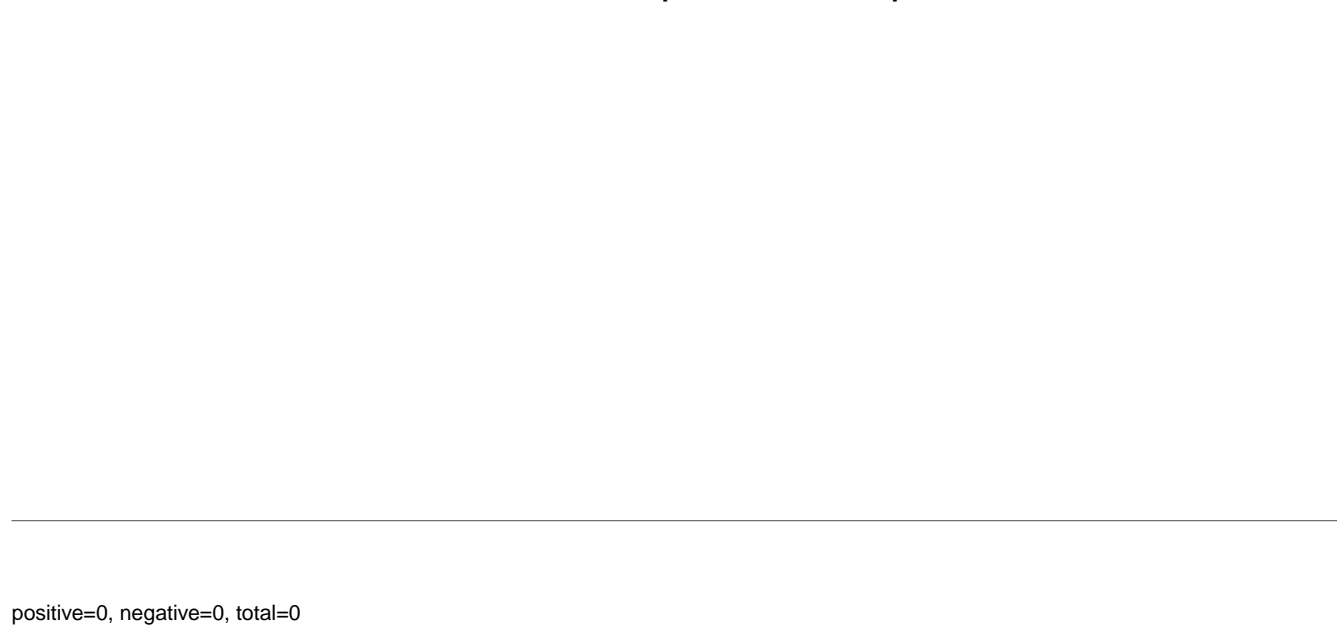
AeAlbo\_C636\_6dpi\_SINV1.rep



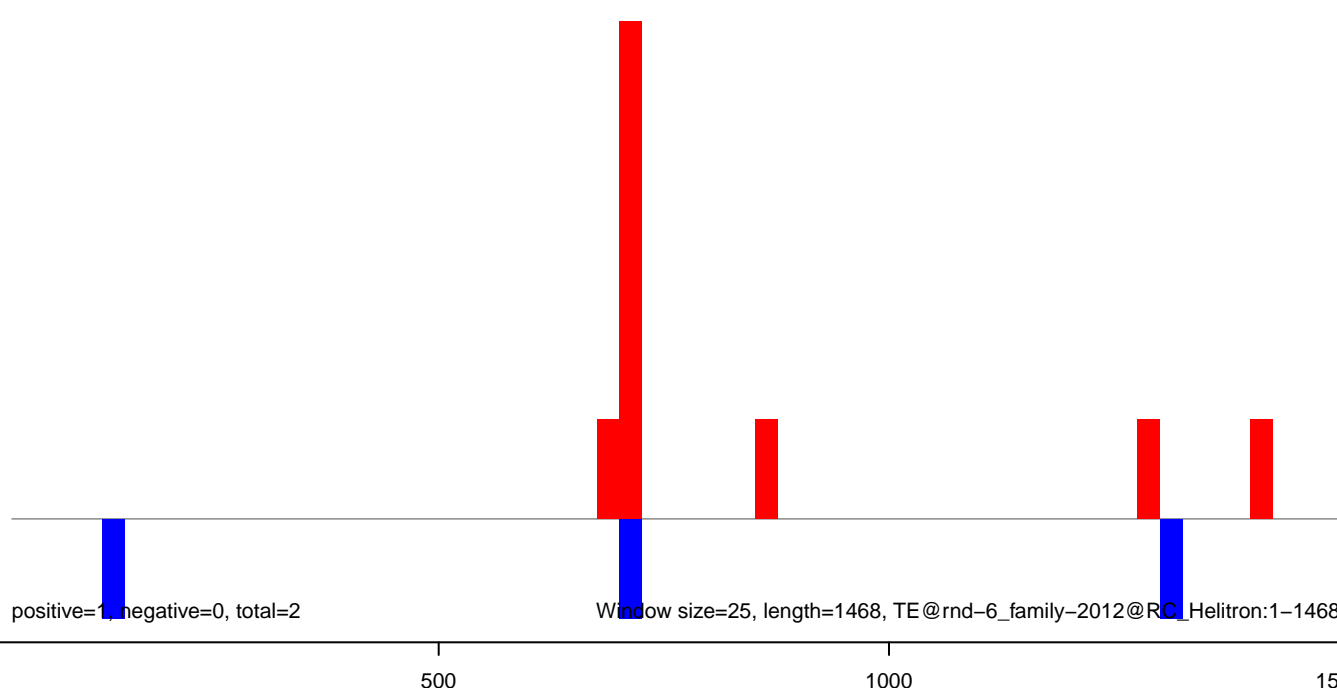
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



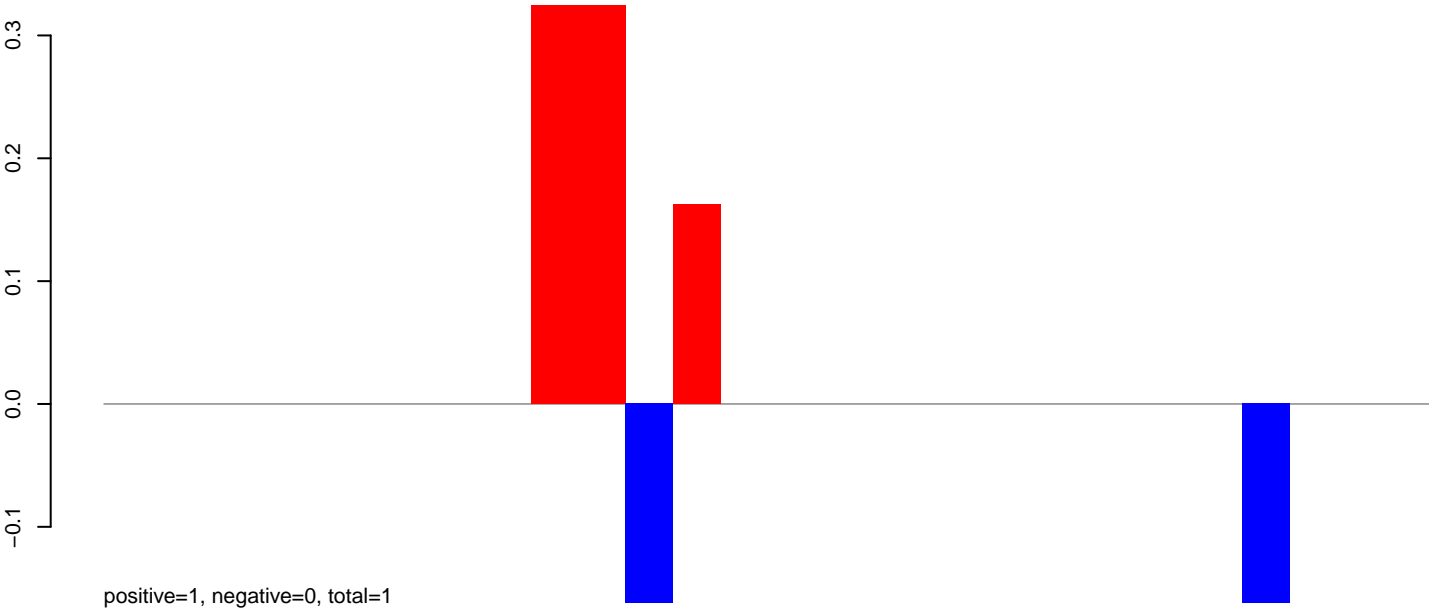
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



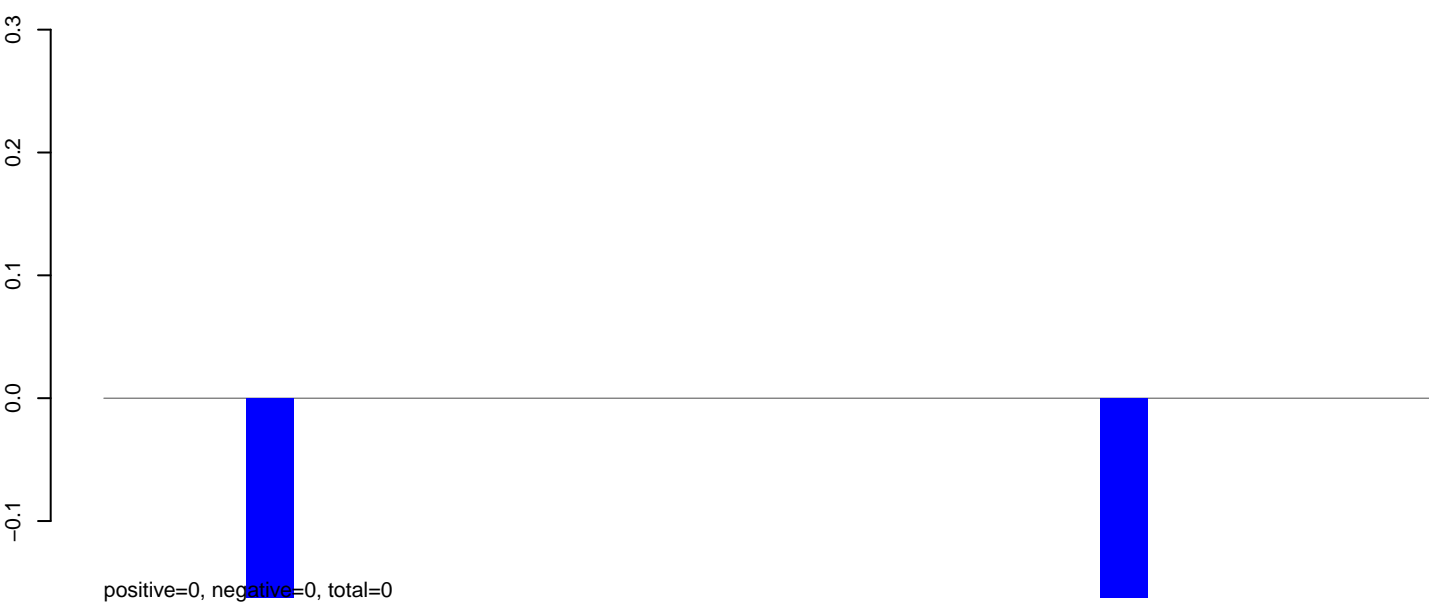
AeAlbo\_C636\_6dpi\_SINV1.rep



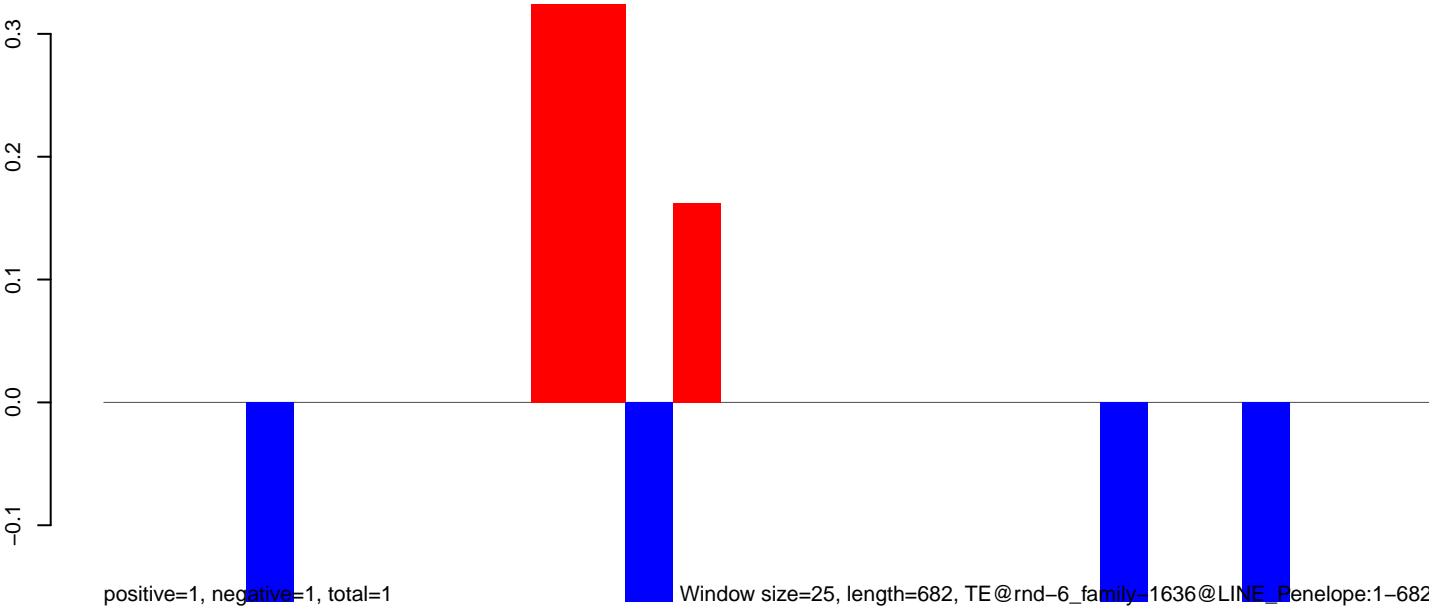
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

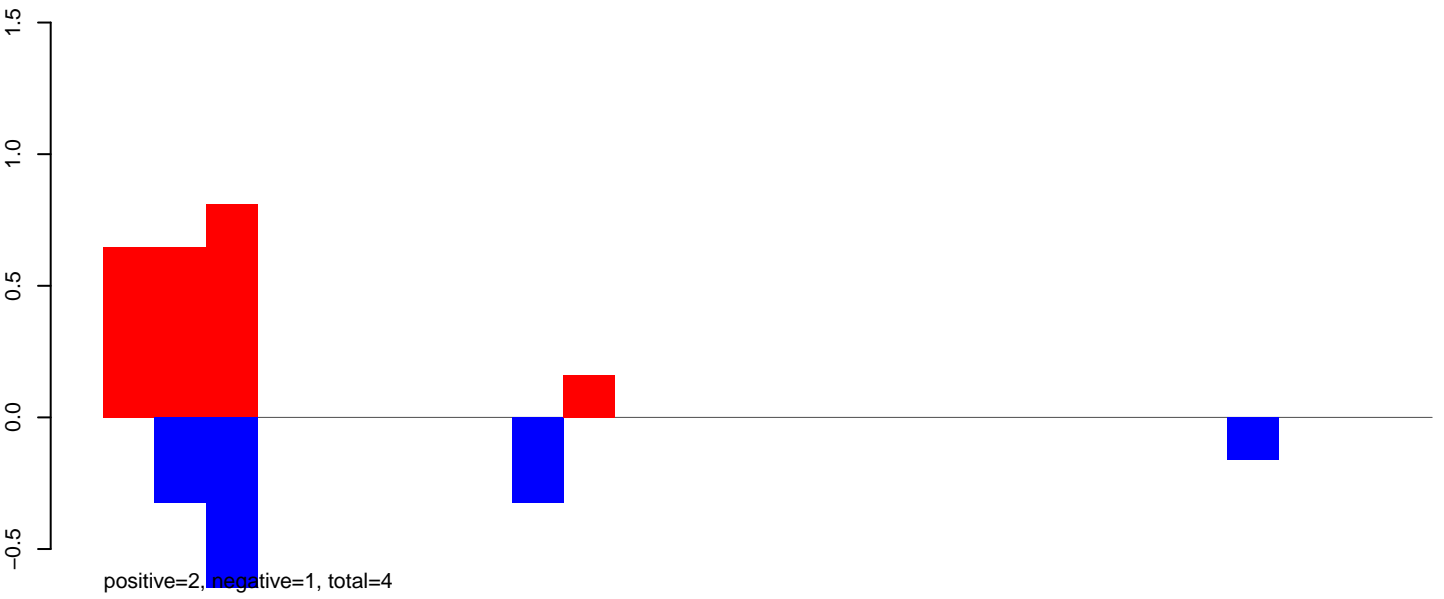


**AeAlbo\_C636\_6dpi\_SINV1.rep**

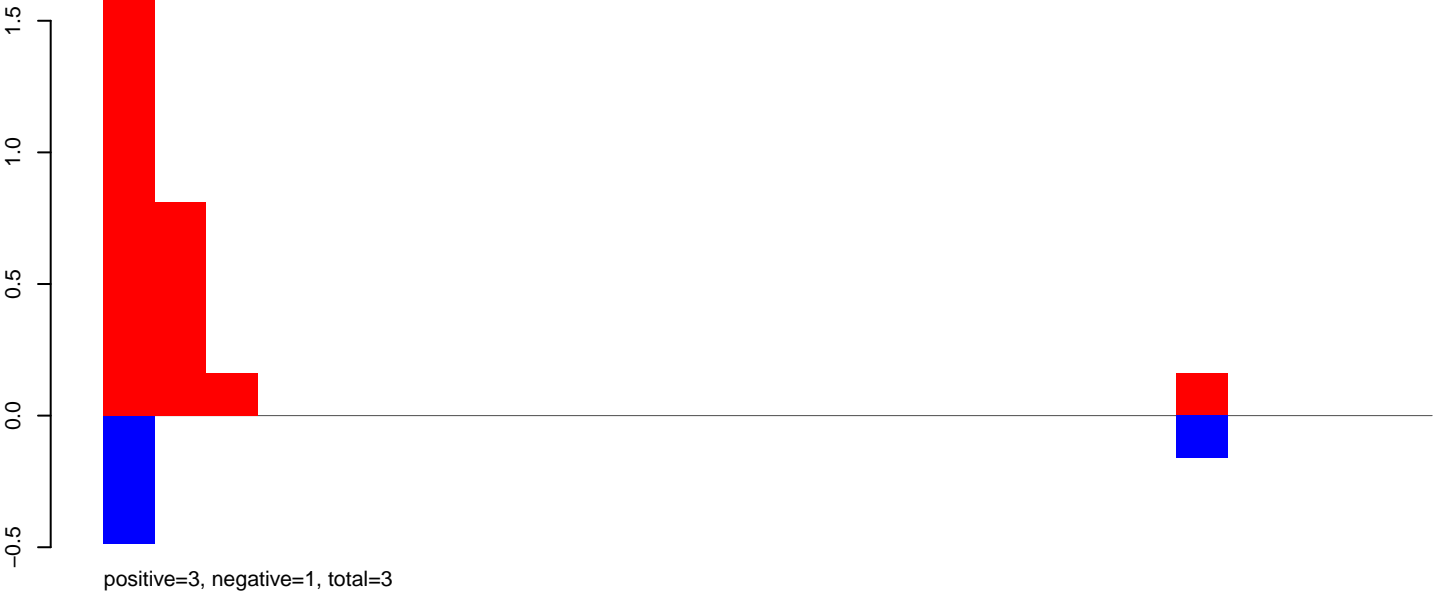


Window size=25, length=682, TE@rnd-6\_family\_1636@LINE\_Envelope:1-682

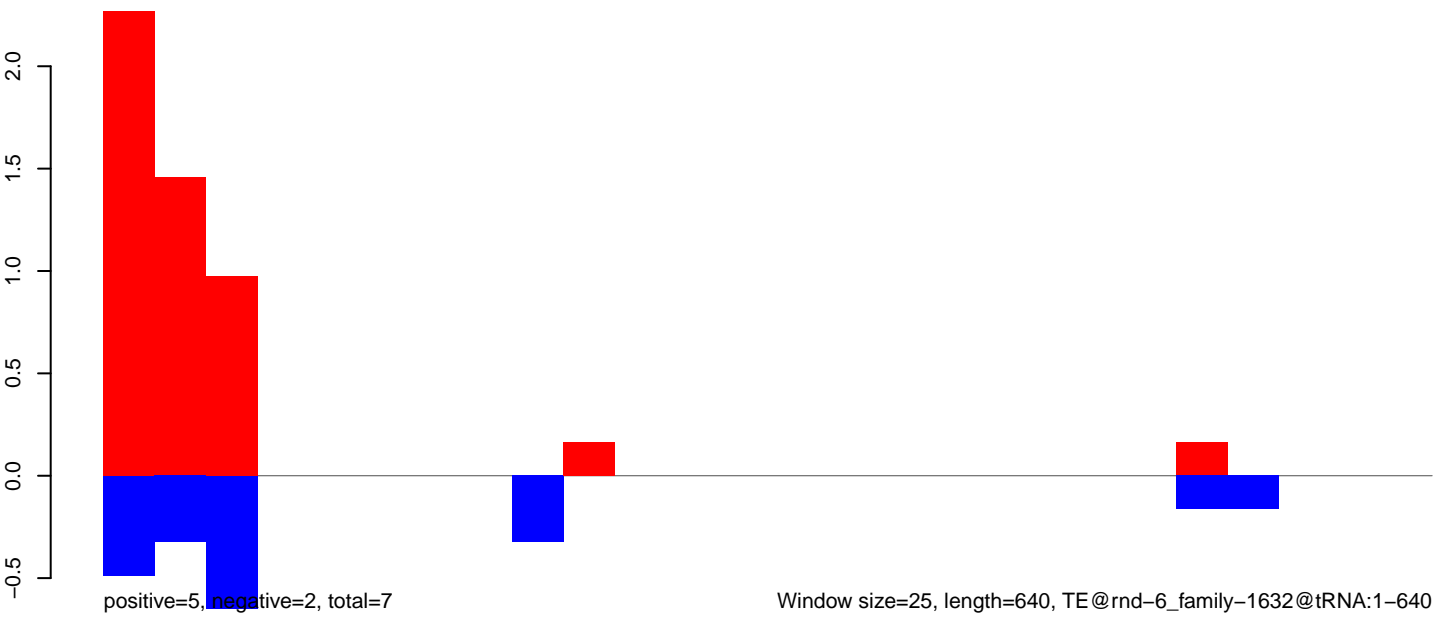
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

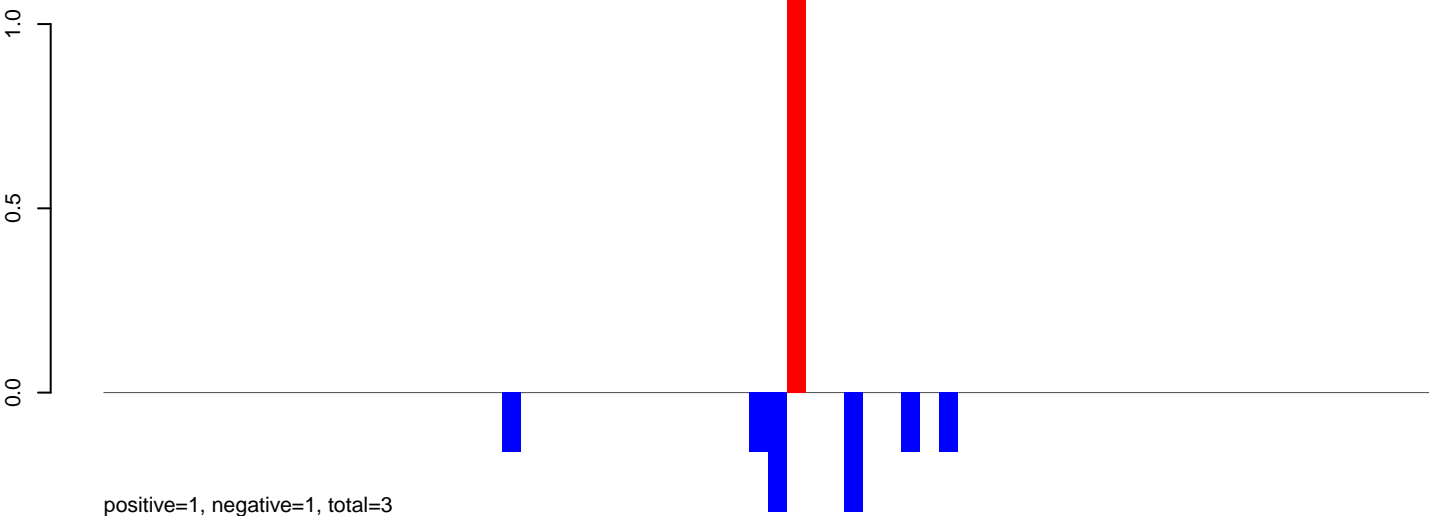


AeAlbo\_C636\_6dpi\_SINV1.rep

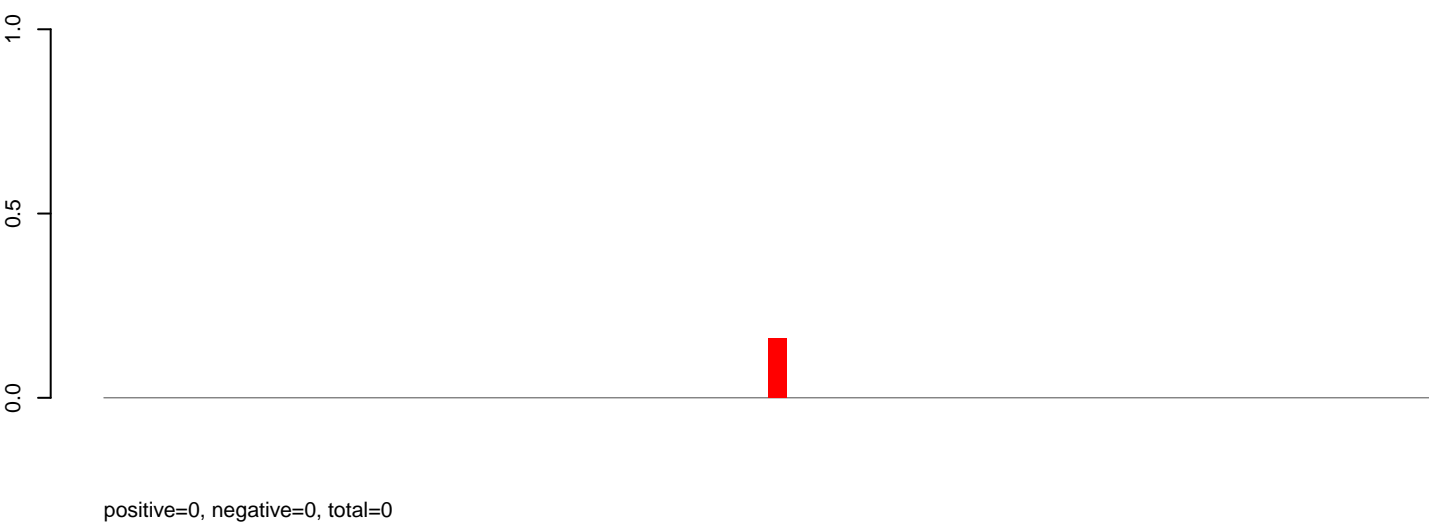


Window size=25, length=640, TE@rnd-6\_family-1632@tRNA:1-640

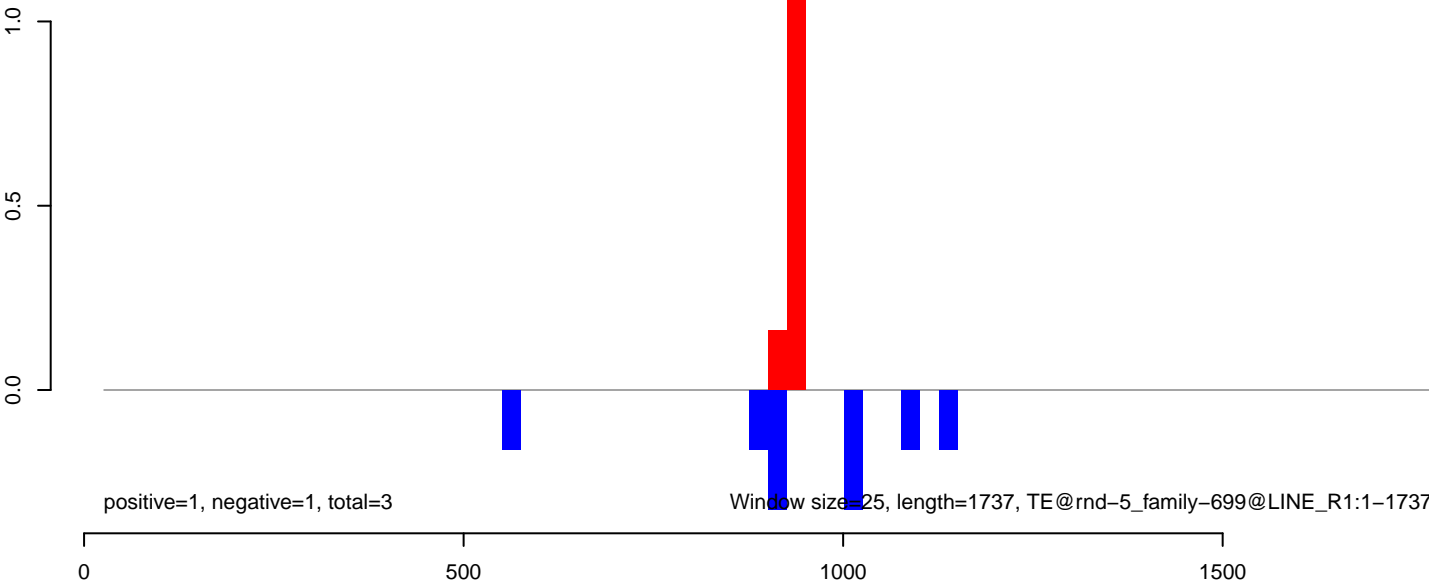
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

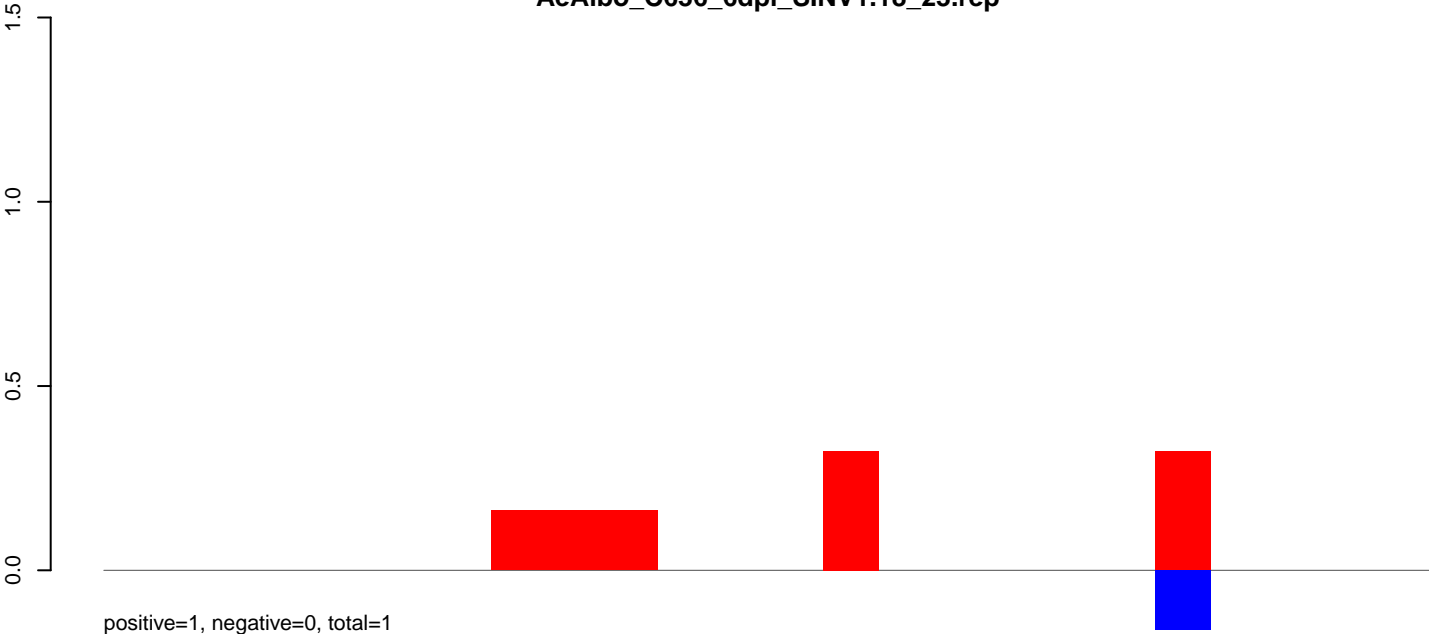


**AeAlbo\_C636\_6dpi\_SINV1.rep**

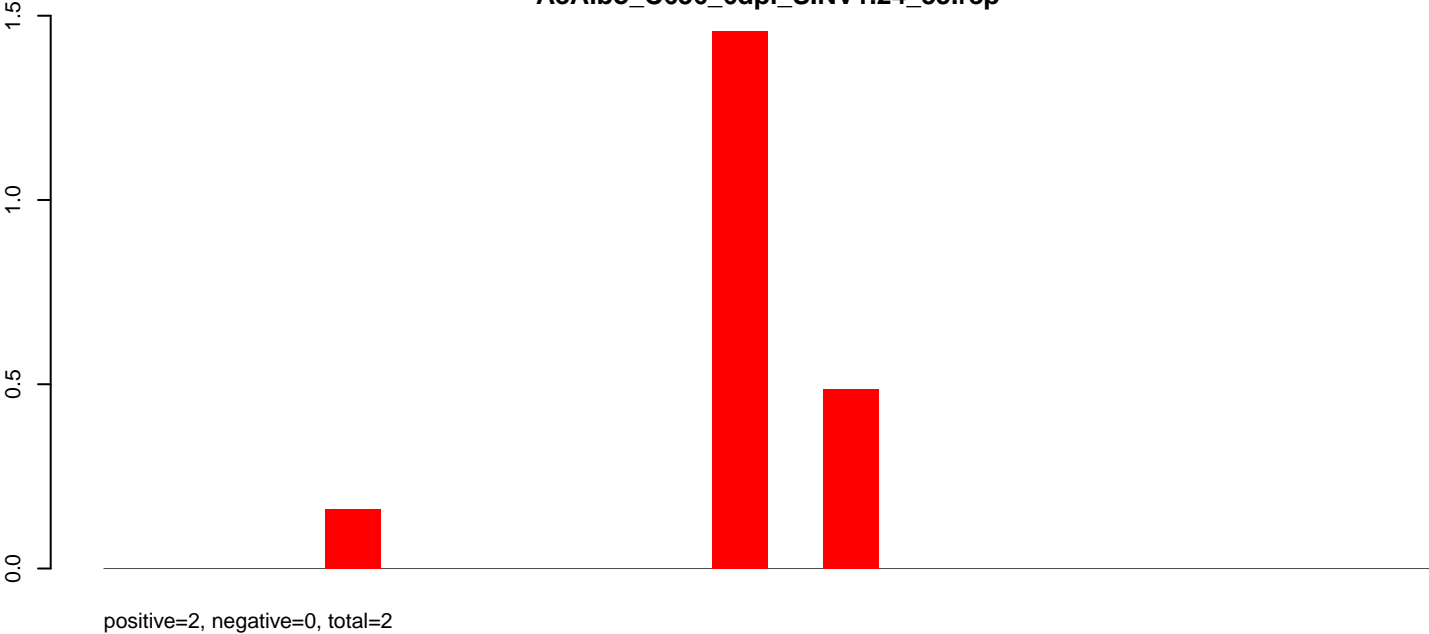




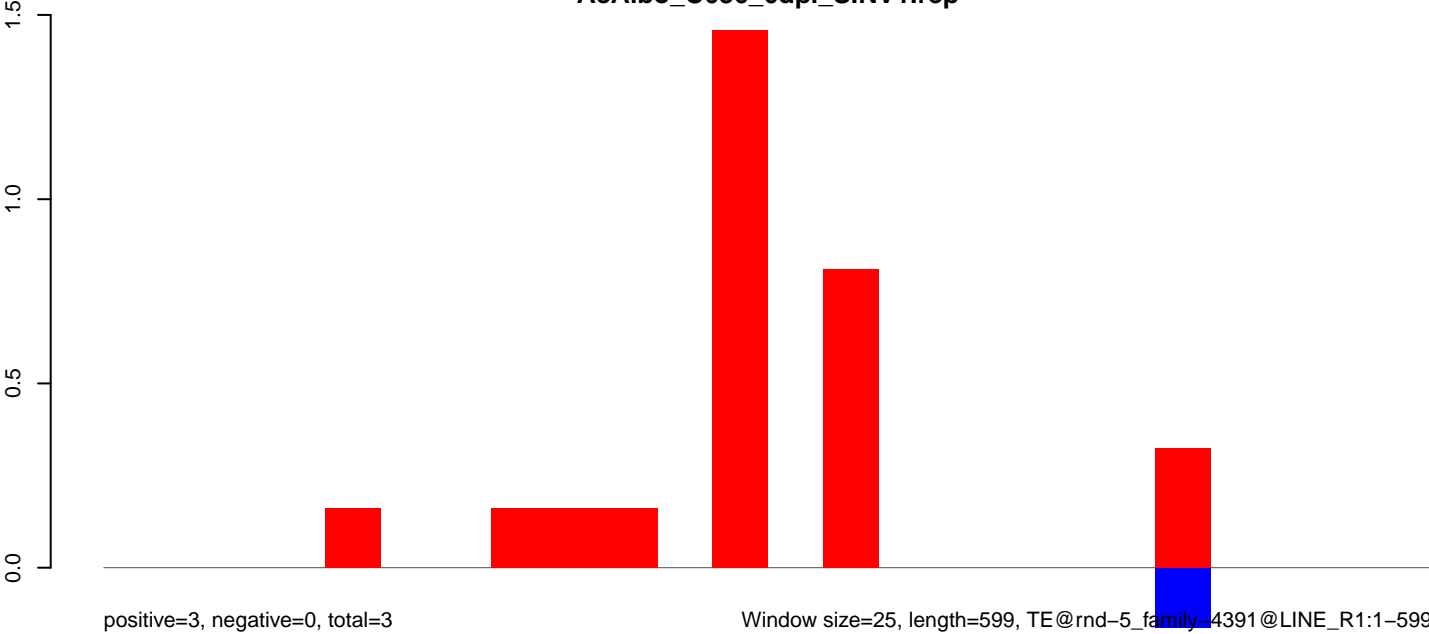
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



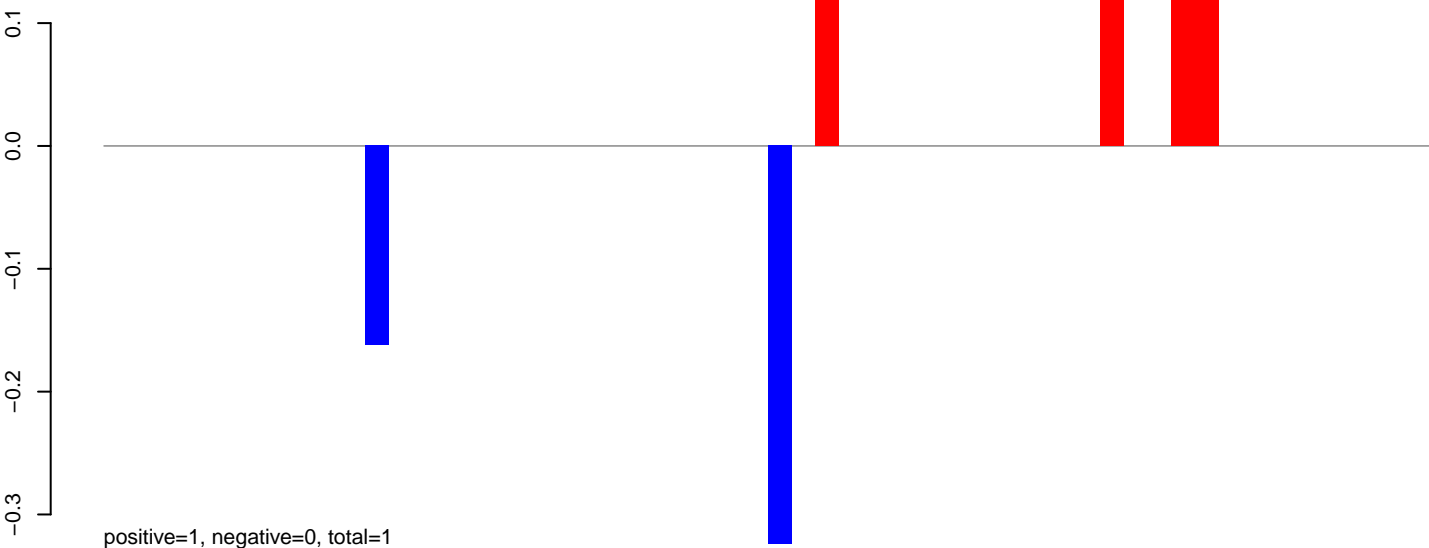
**AeAlbo\_C636\_6dpi\_SINV1.rep**



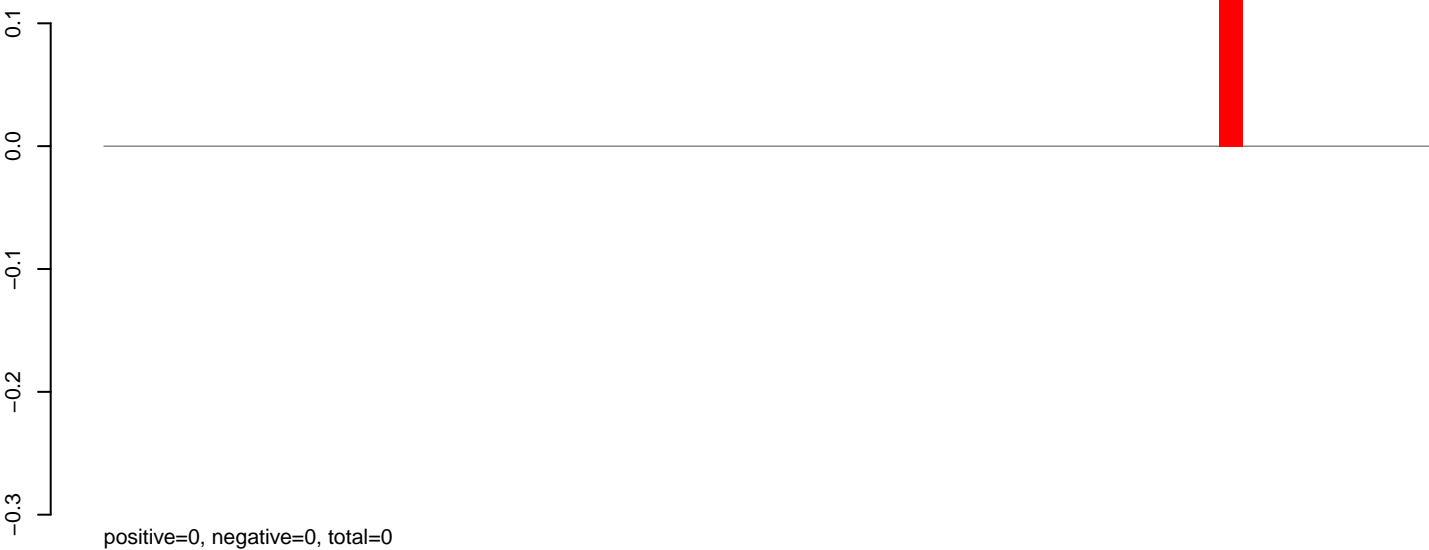
Window size=25, length=599, TE@rnd-5\_family-4391@LINE\_R1:1-599

100 200 300 400 500 600

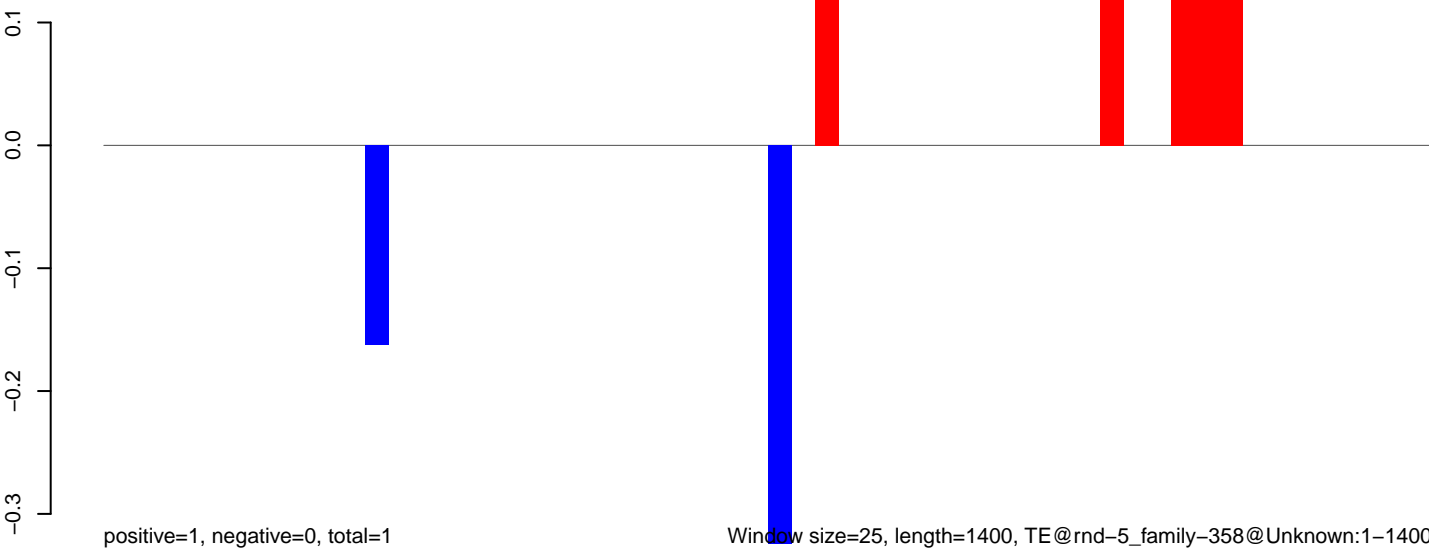
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

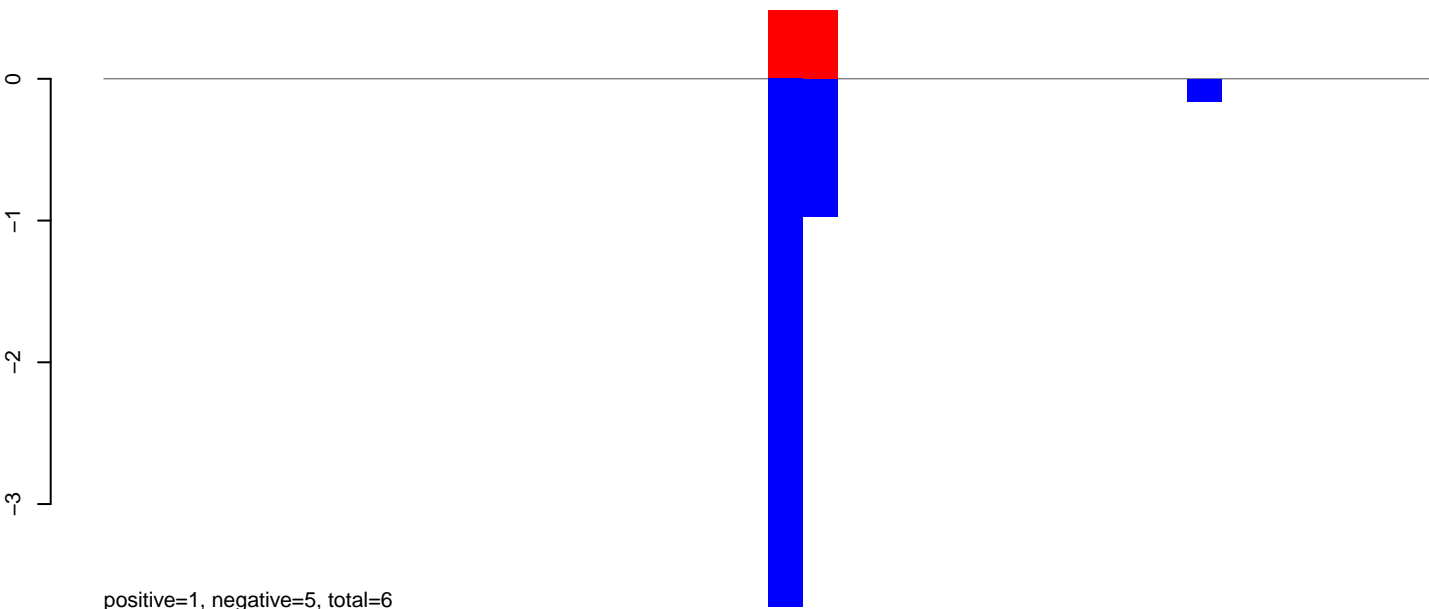


**AeAlbo\_C636\_6dpi\_SINV1.rep**

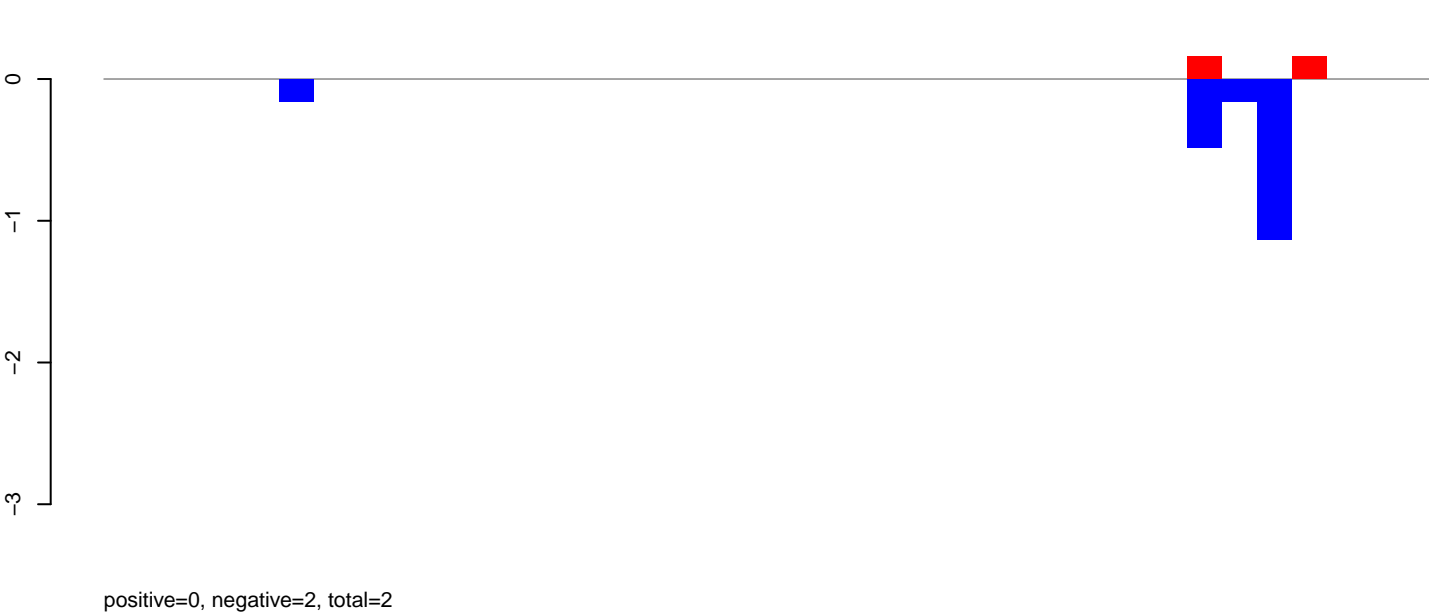


Window size=25, length=1400, TE@rnd-5\_family-358@Unknown:1-1400

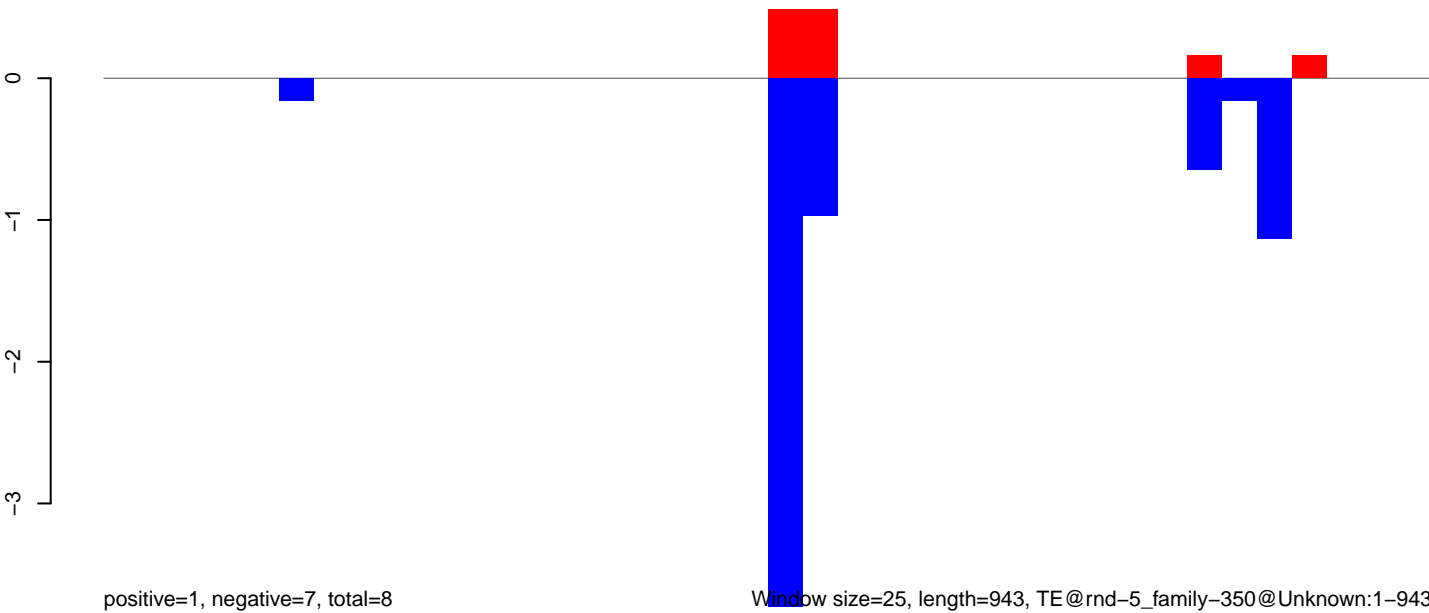
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



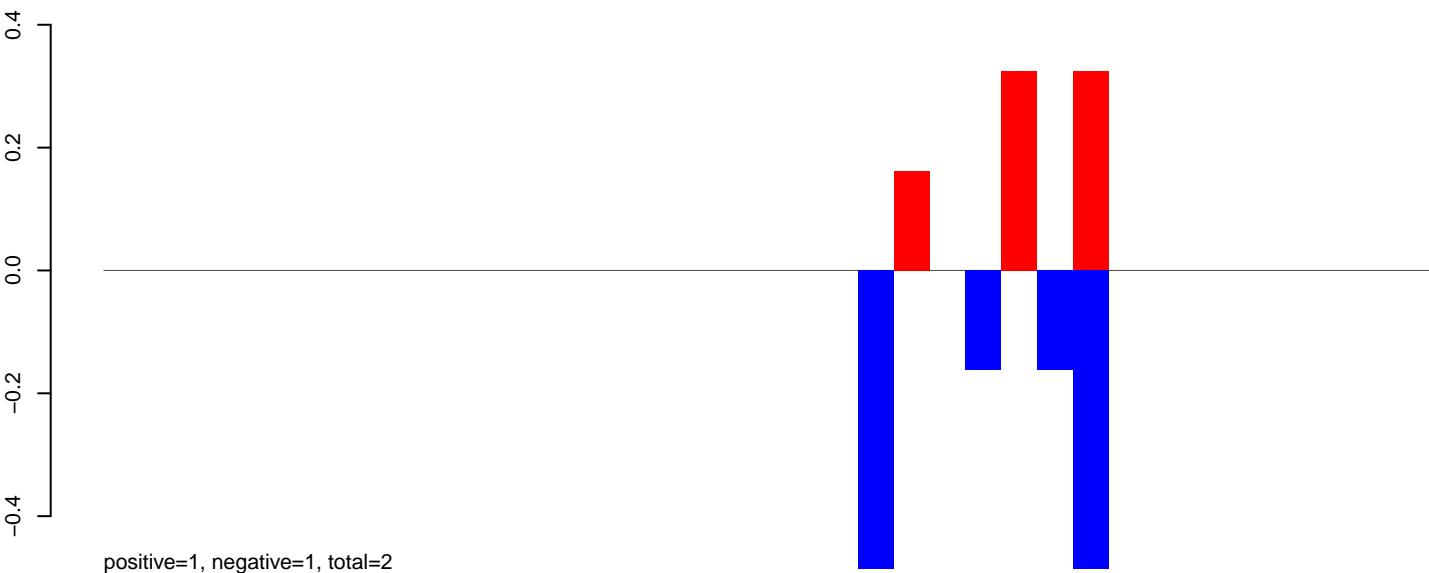
AeAlbo\_C636\_6dpi\_SINV1.rep



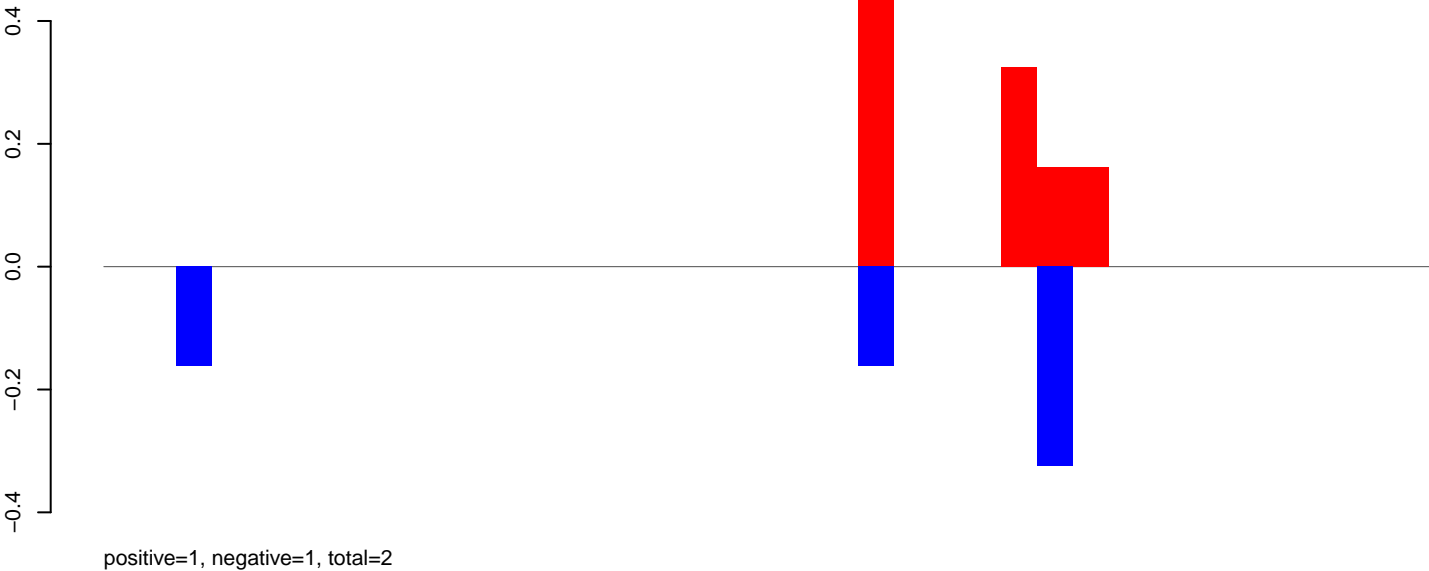
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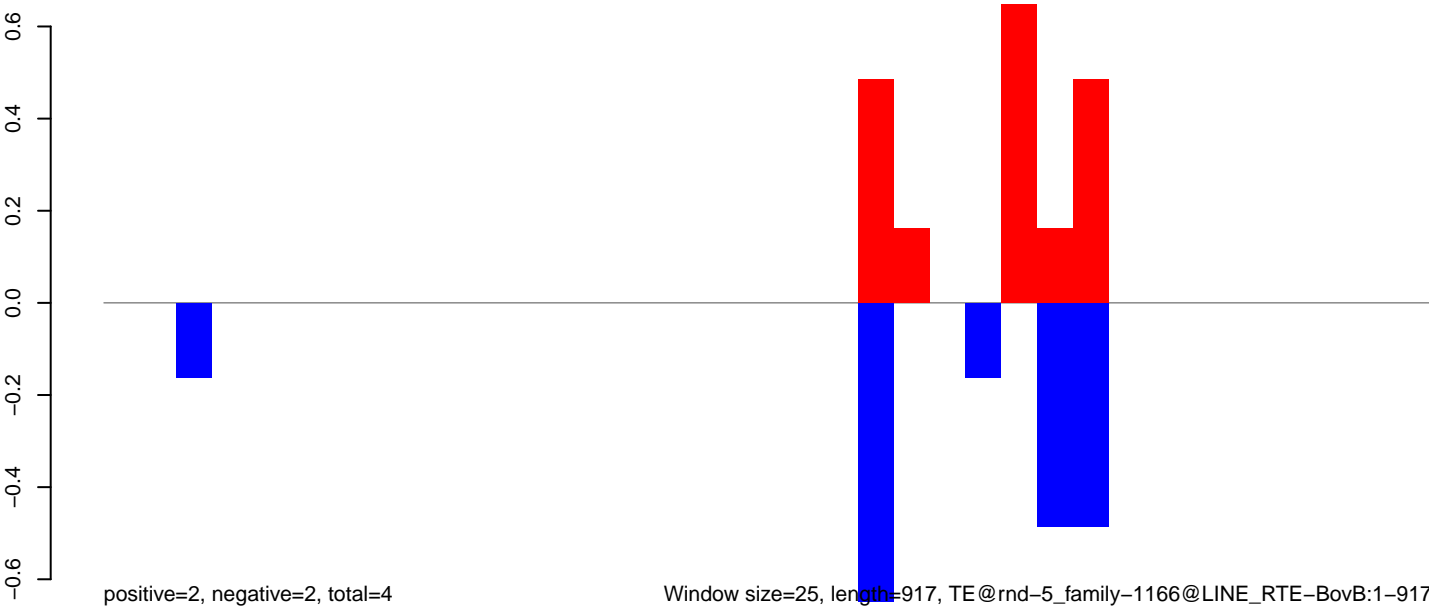
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

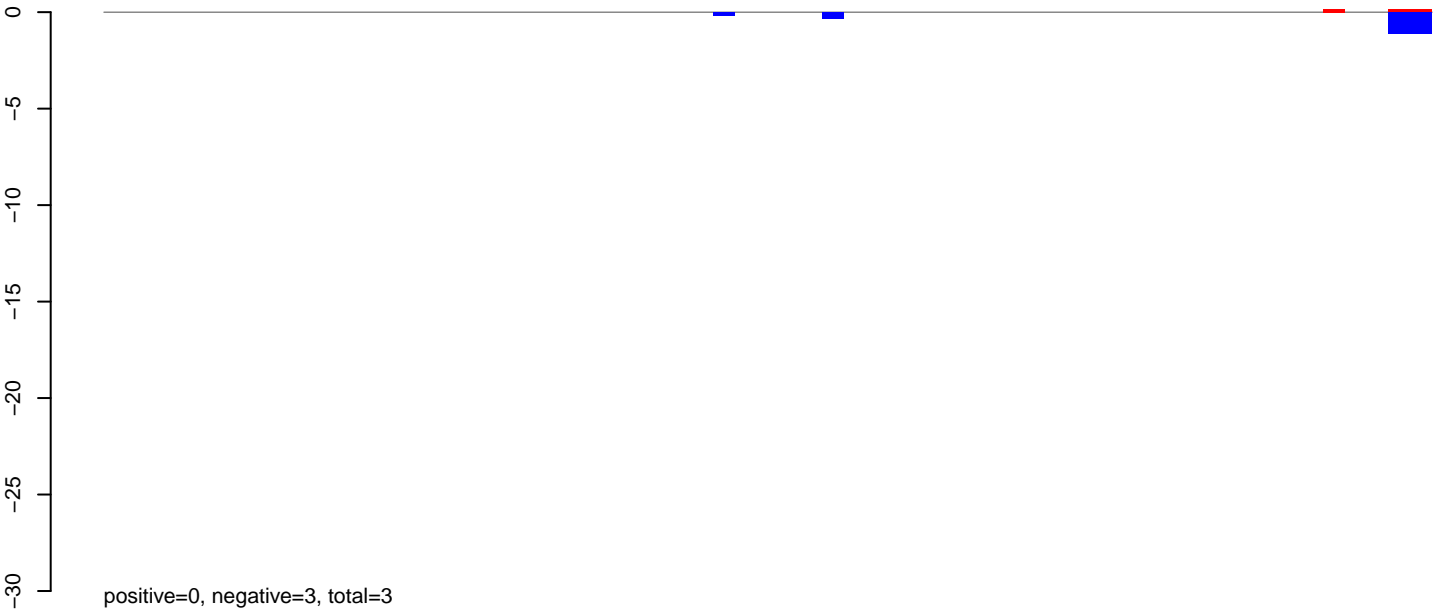


AeAlbo\_C636\_6dpi\_SINV1.rep

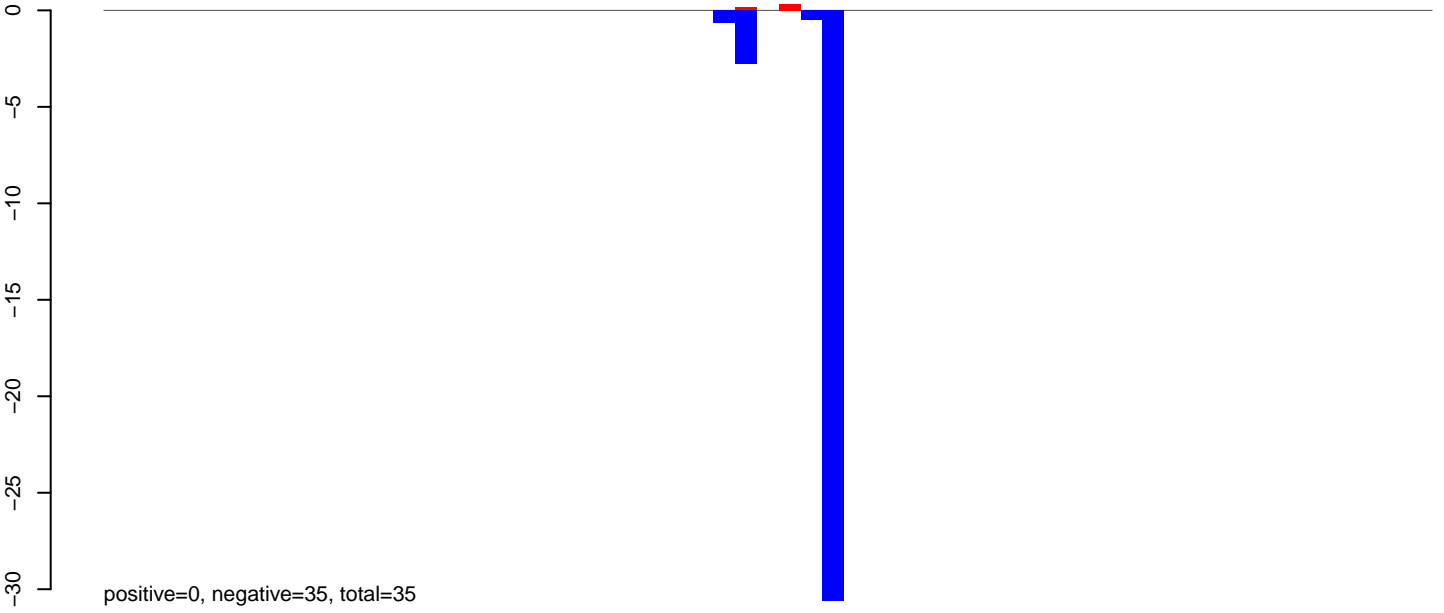


Window size=25, length=917, TE@rnd-5\_family-1166@LINE RTE-BovB:1-917

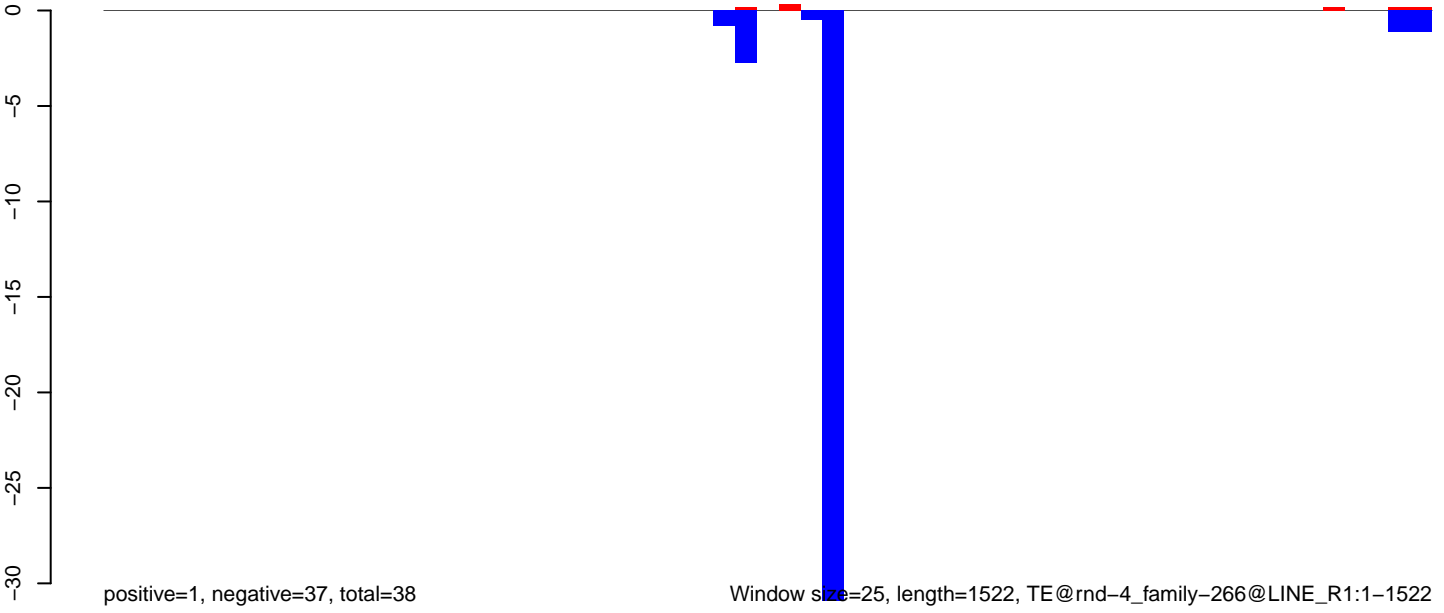
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



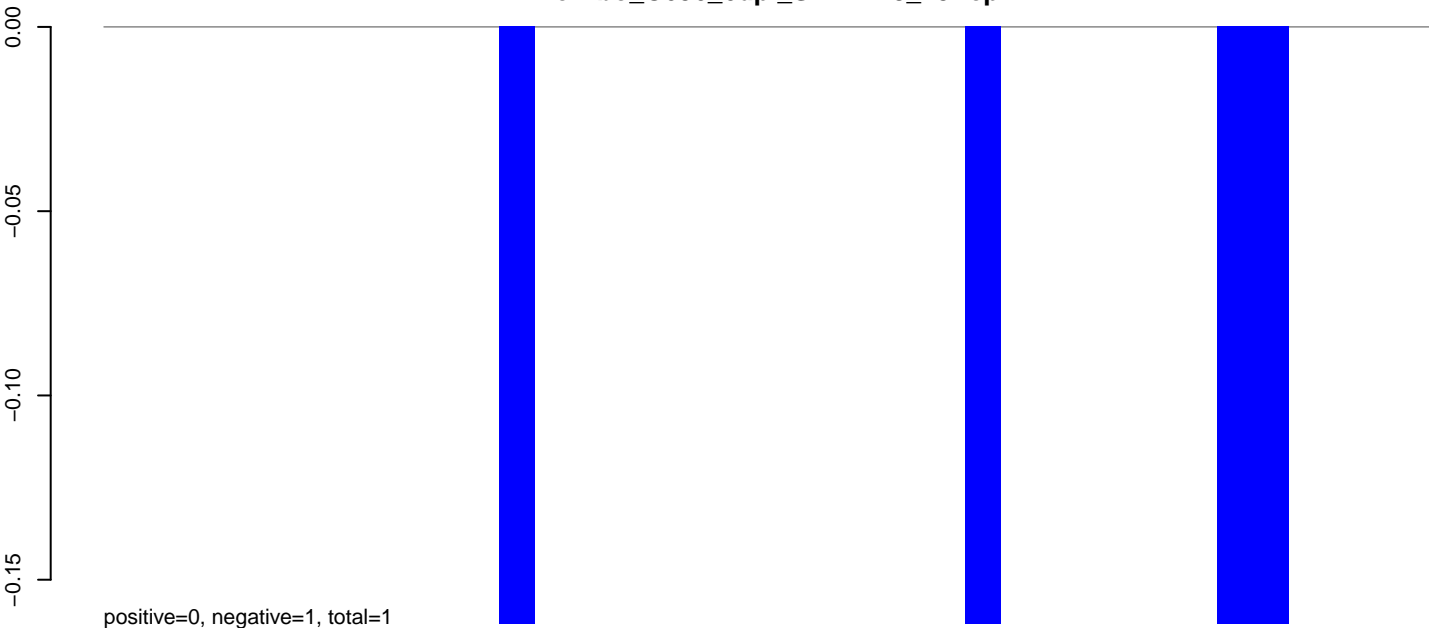
AeAlbo\_C636\_6dpi\_SINV1.rep



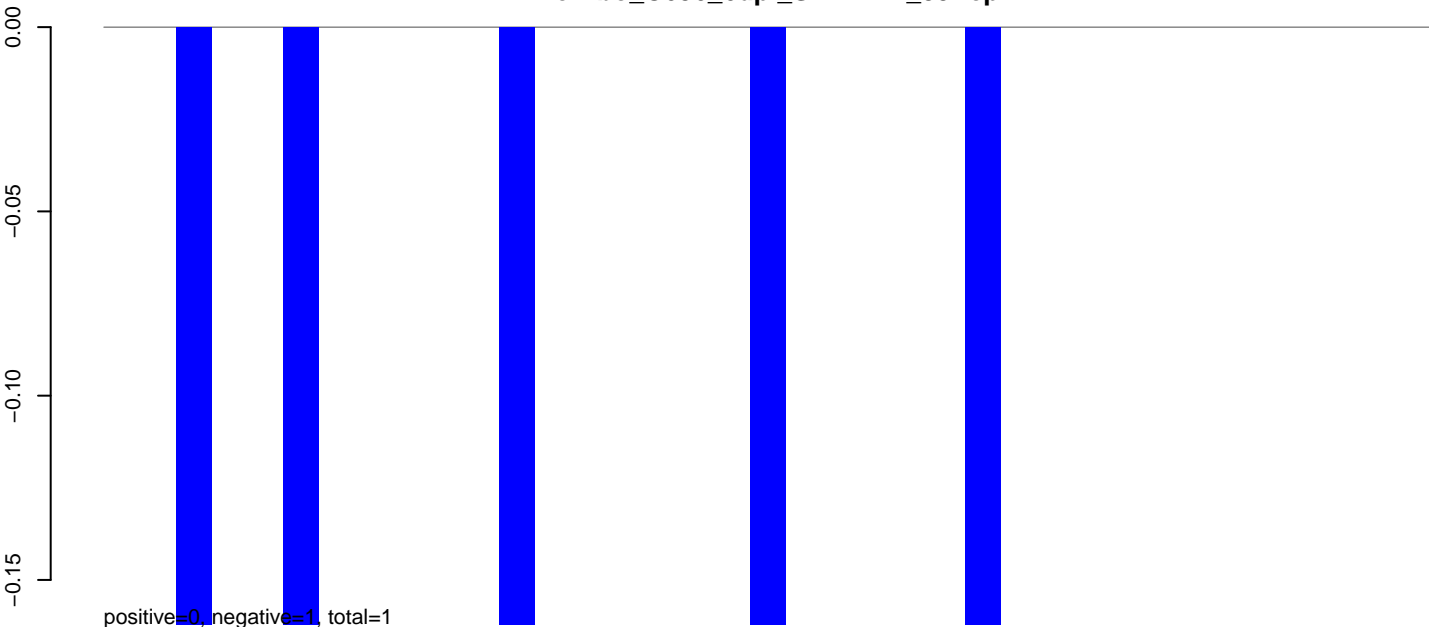
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0 500 1000 1500

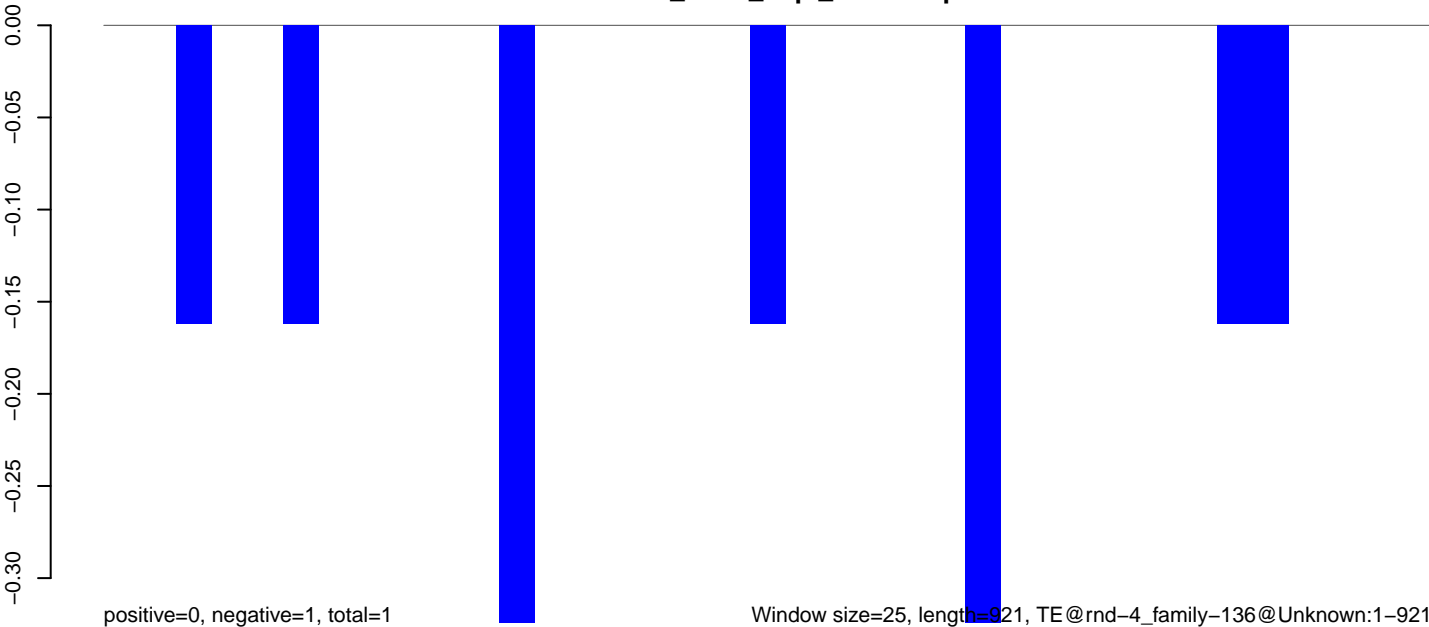
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



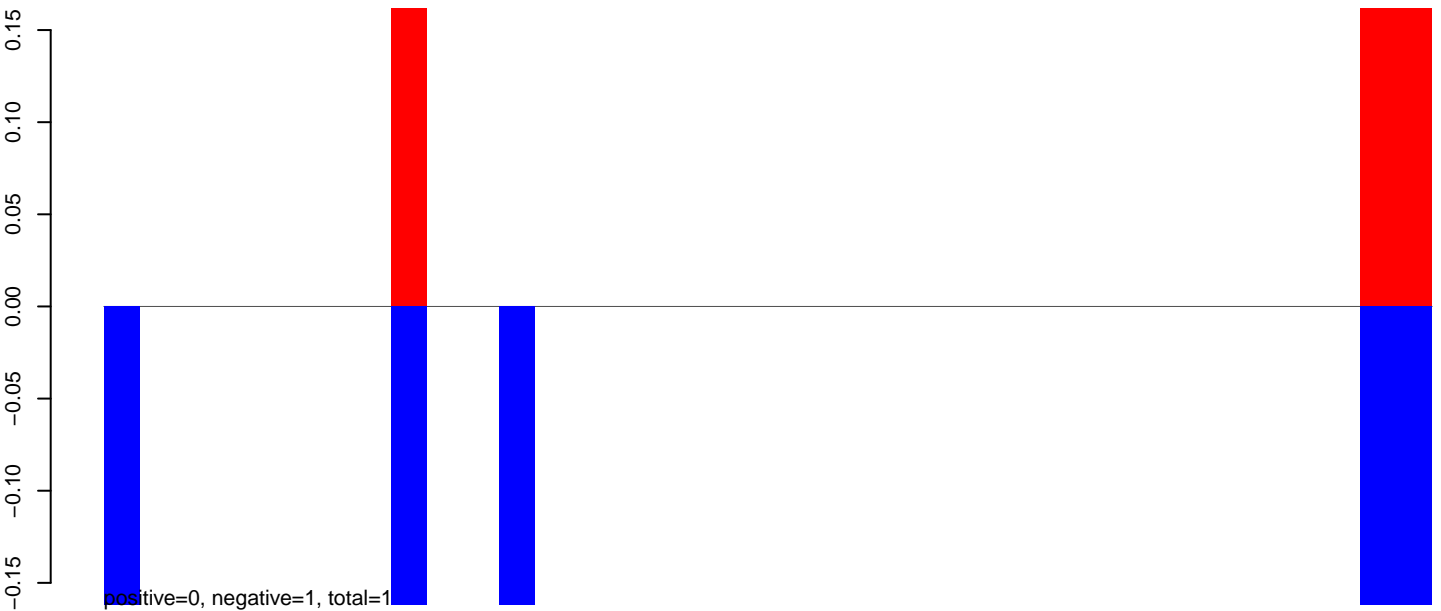
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



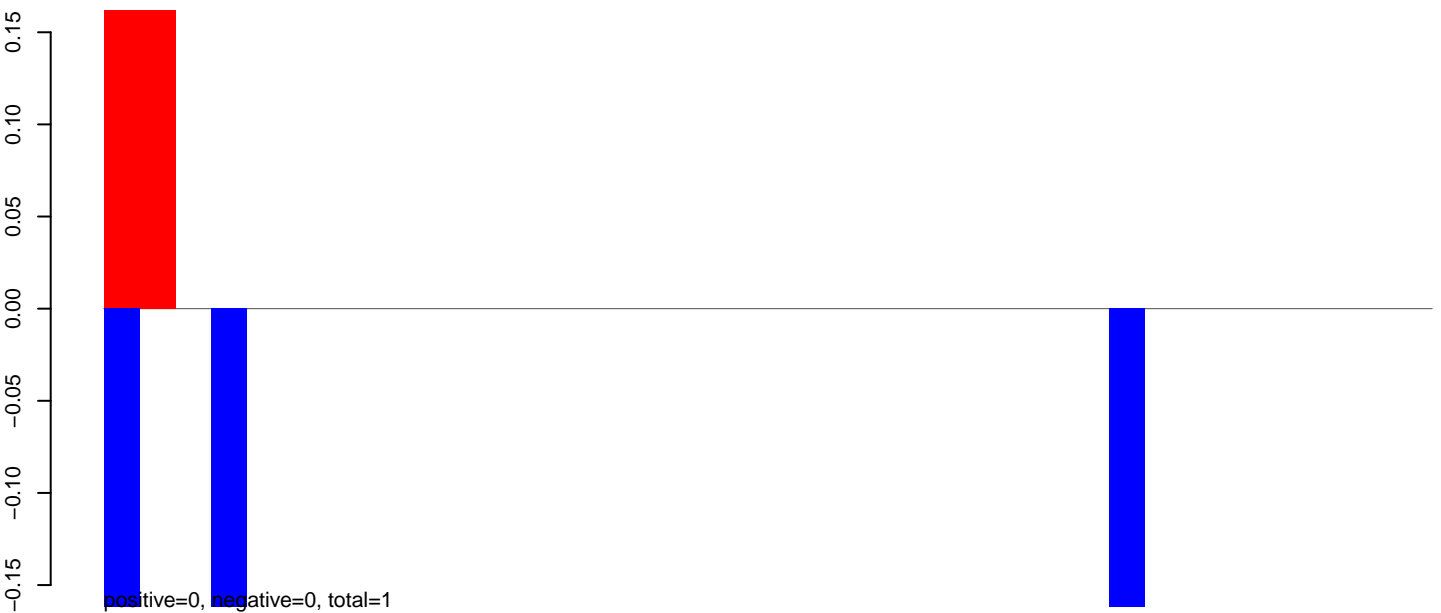
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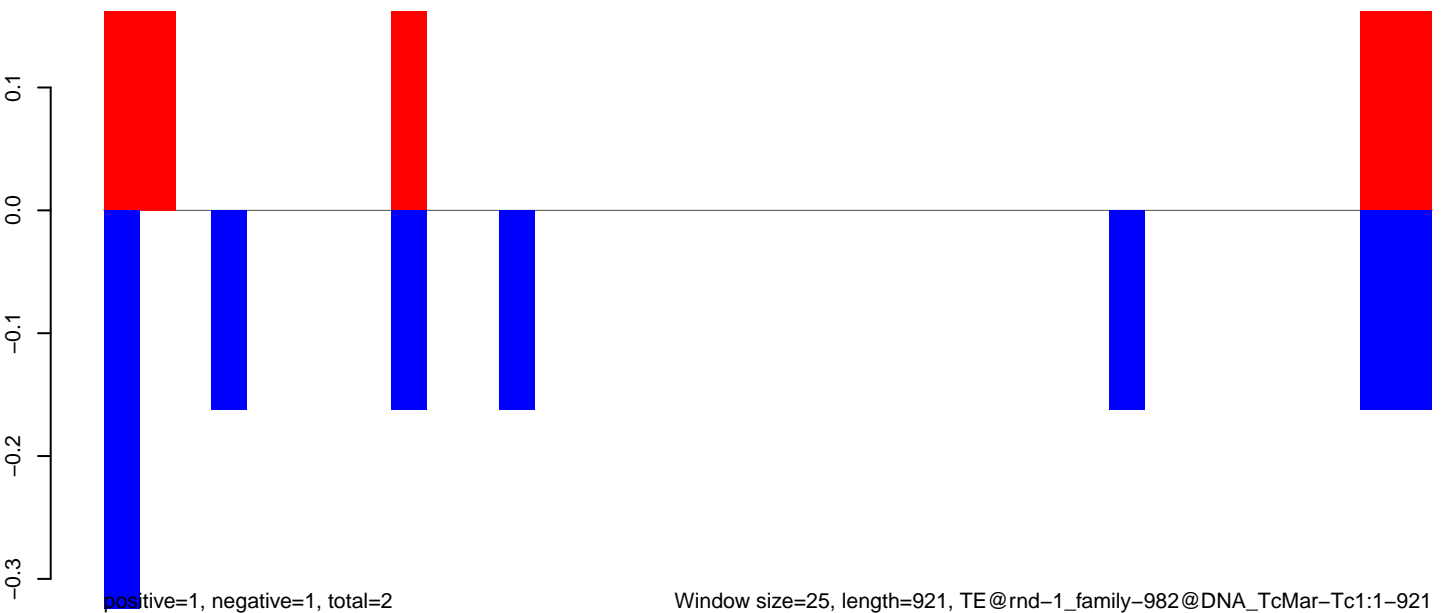
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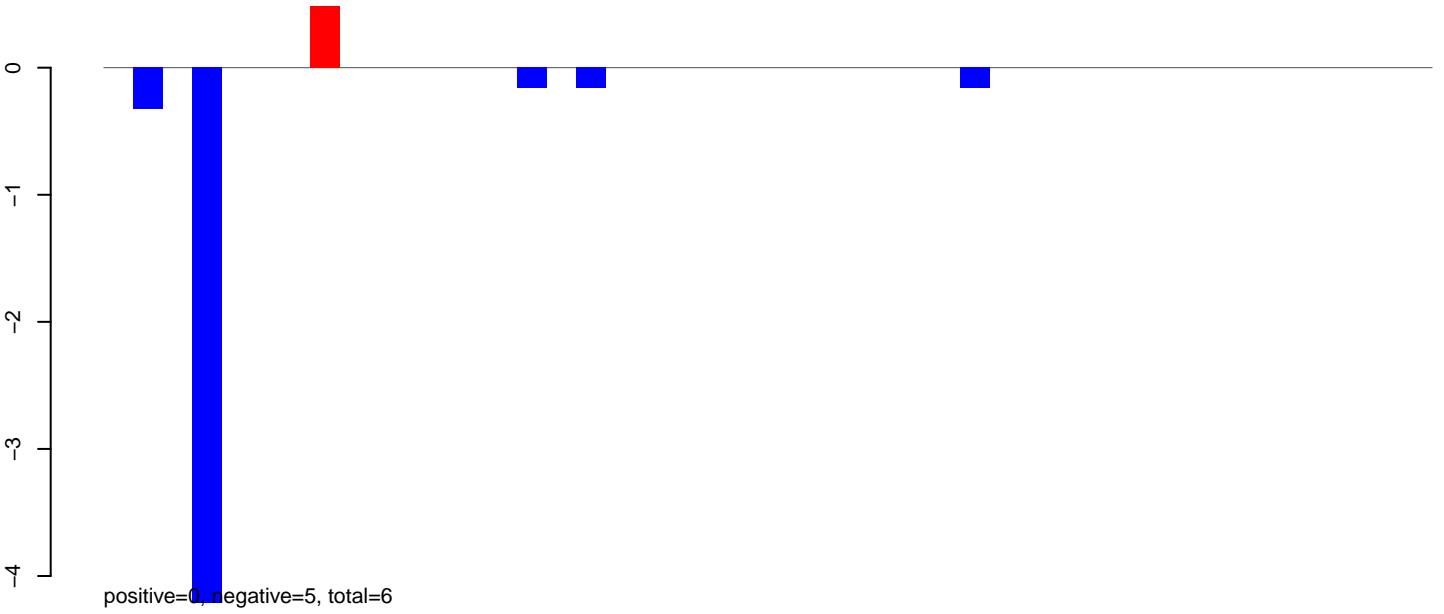
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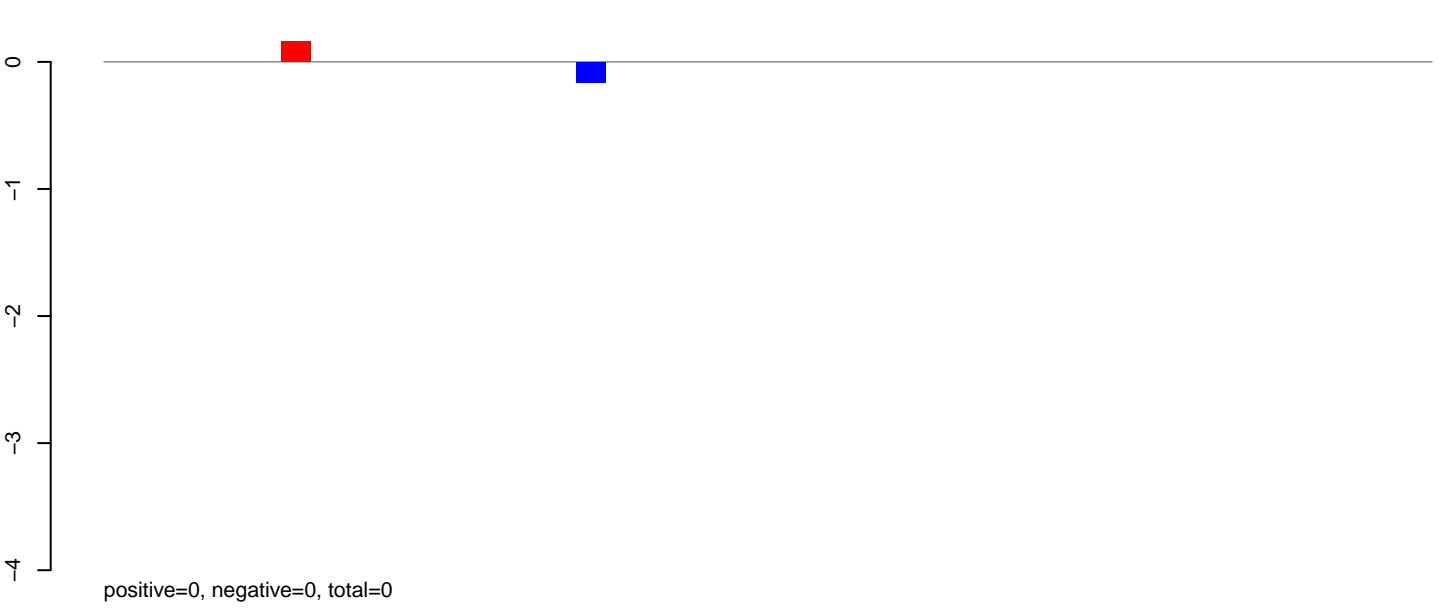
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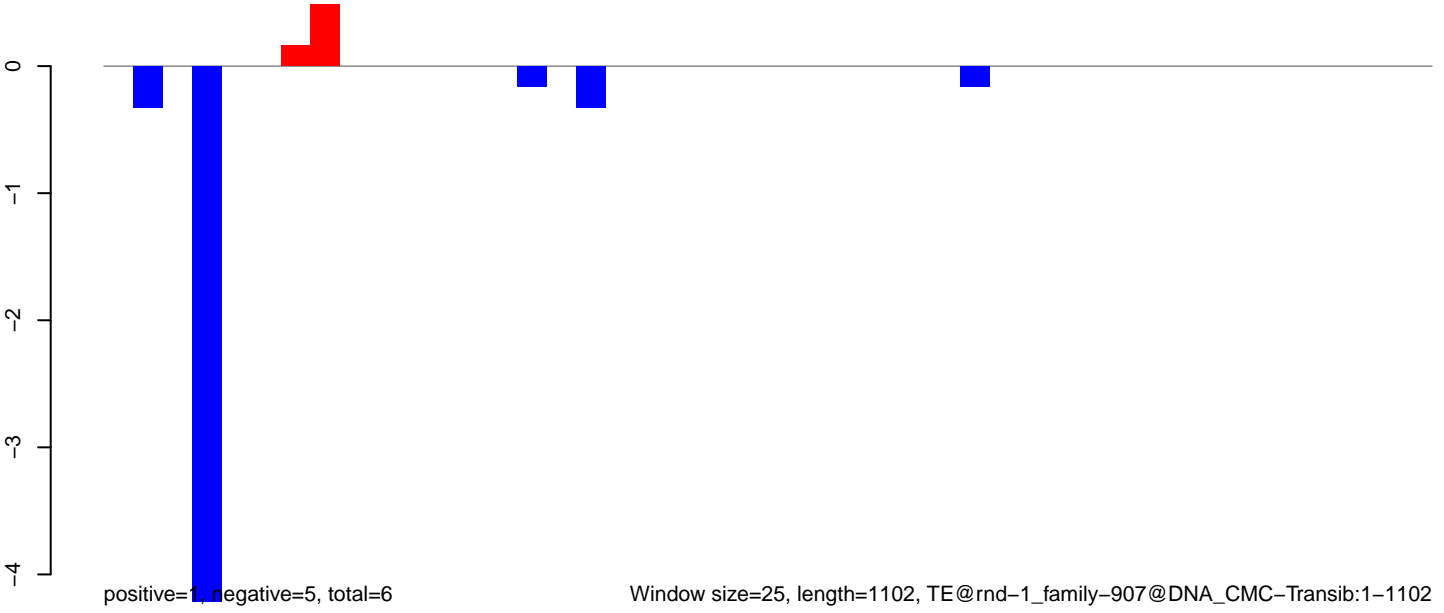
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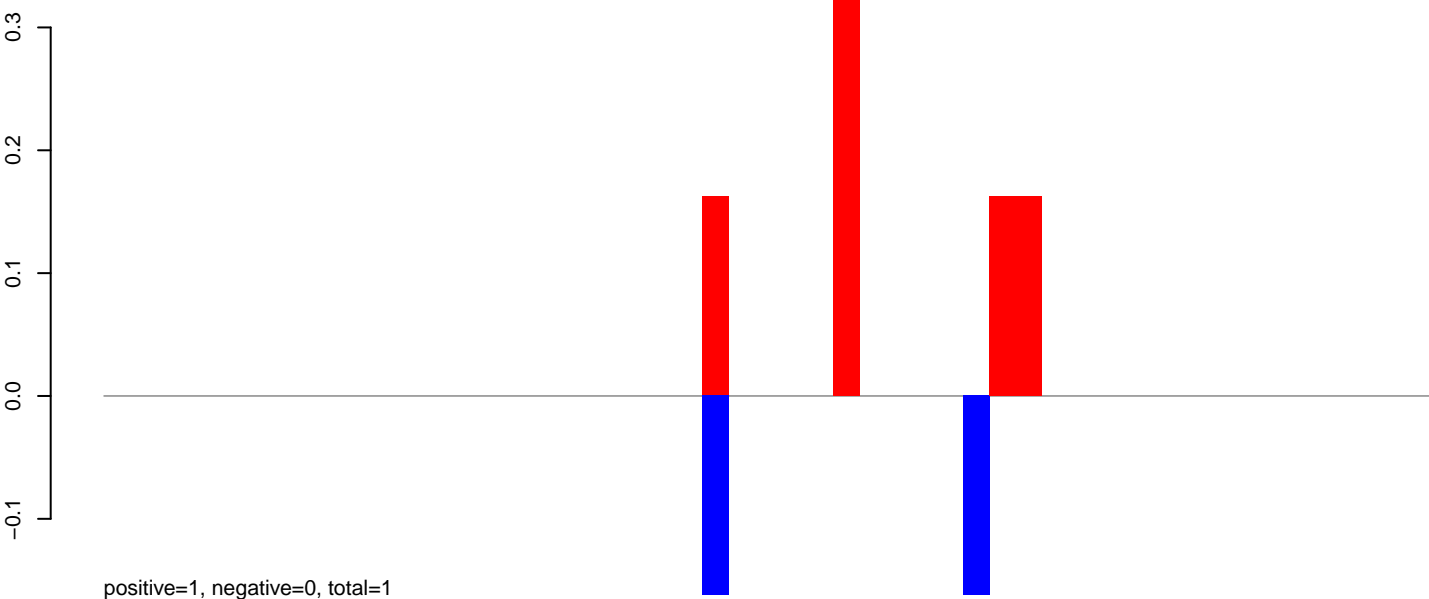


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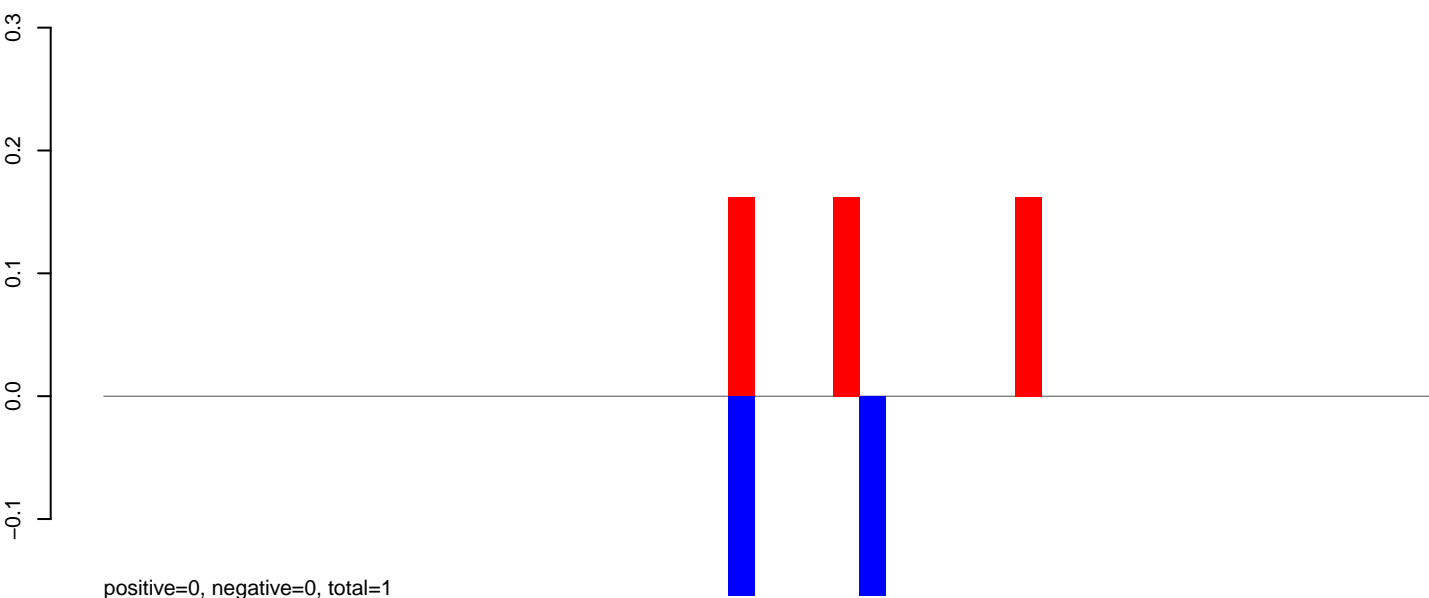




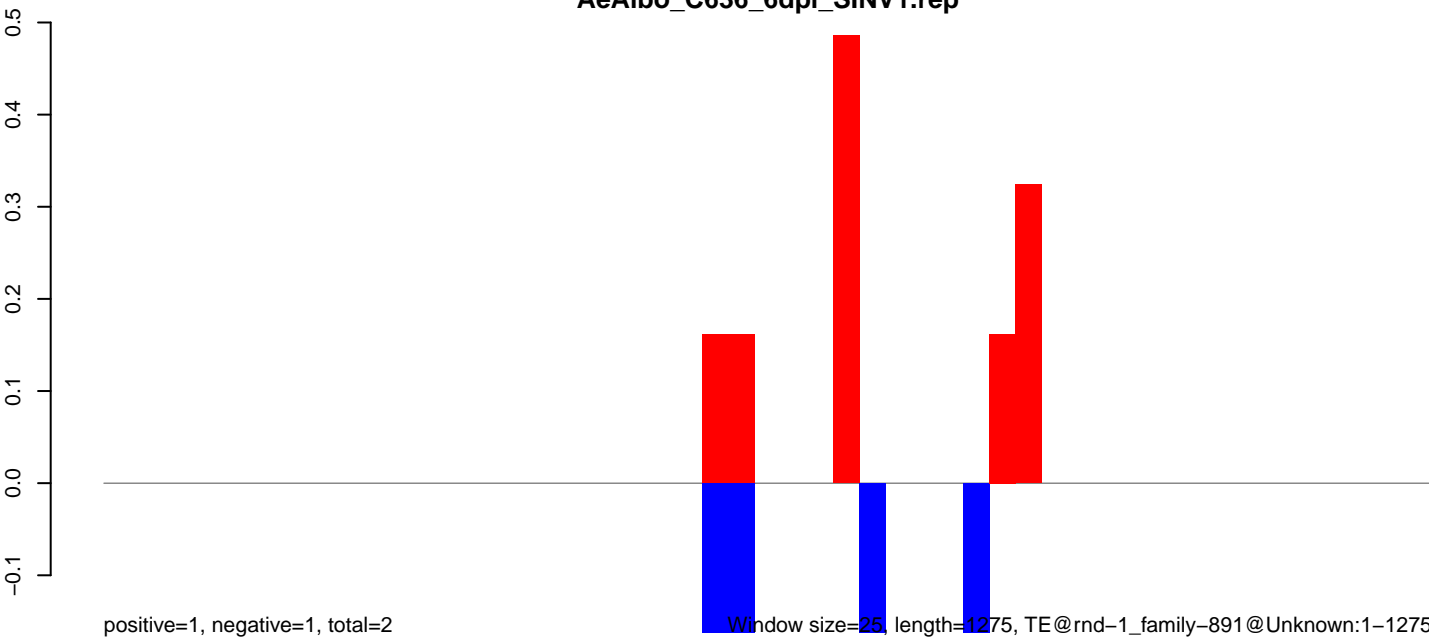
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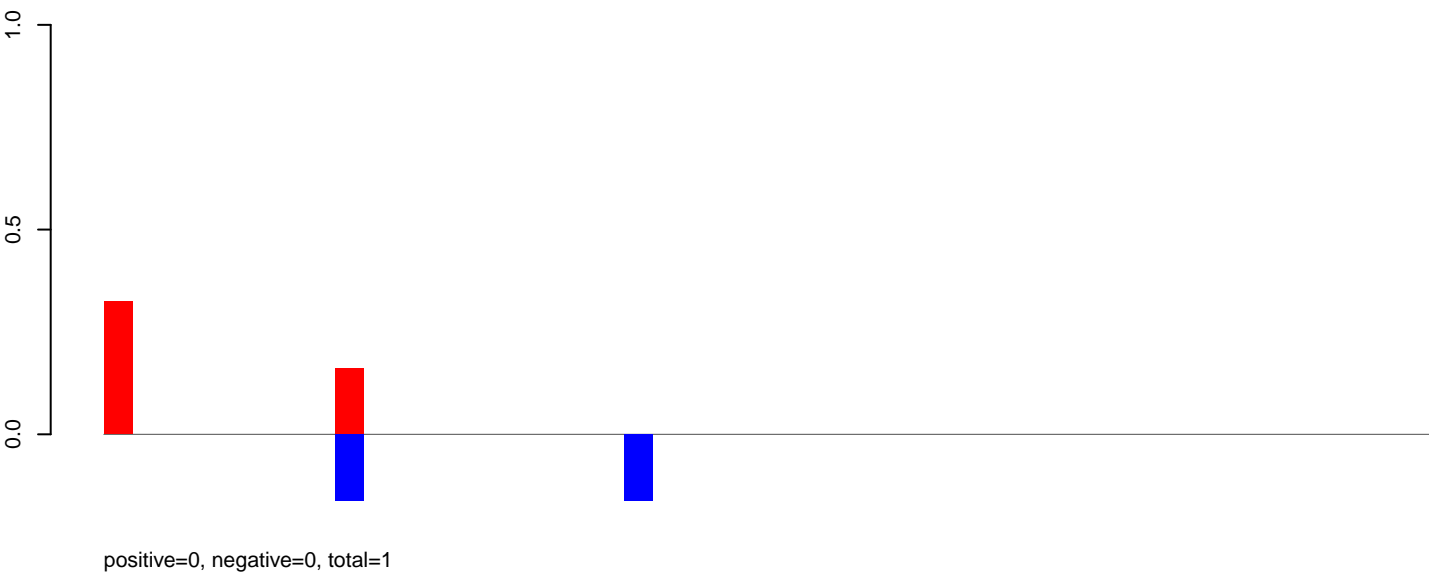
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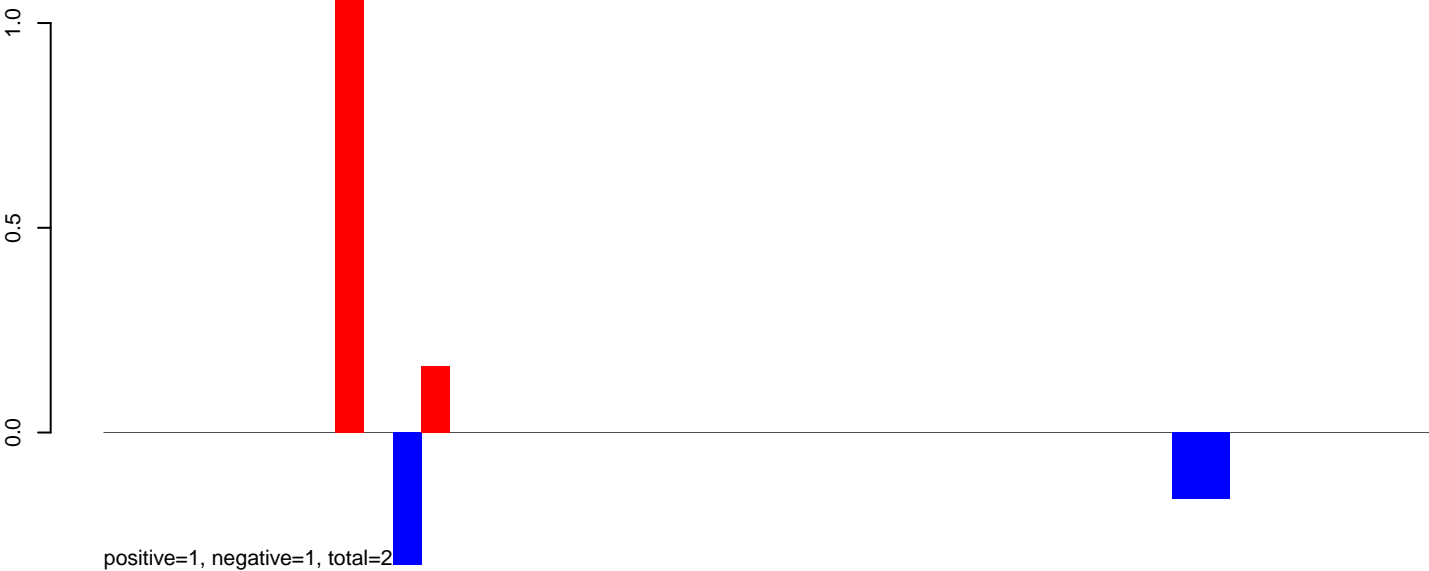
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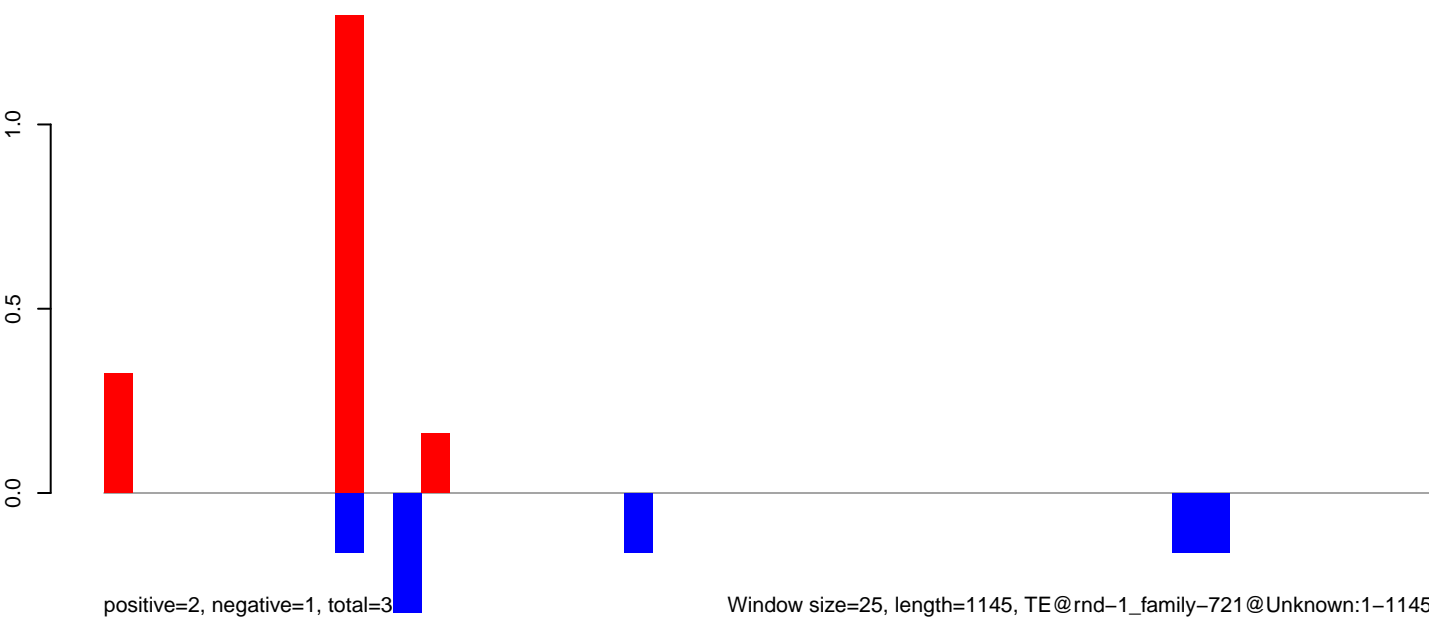
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



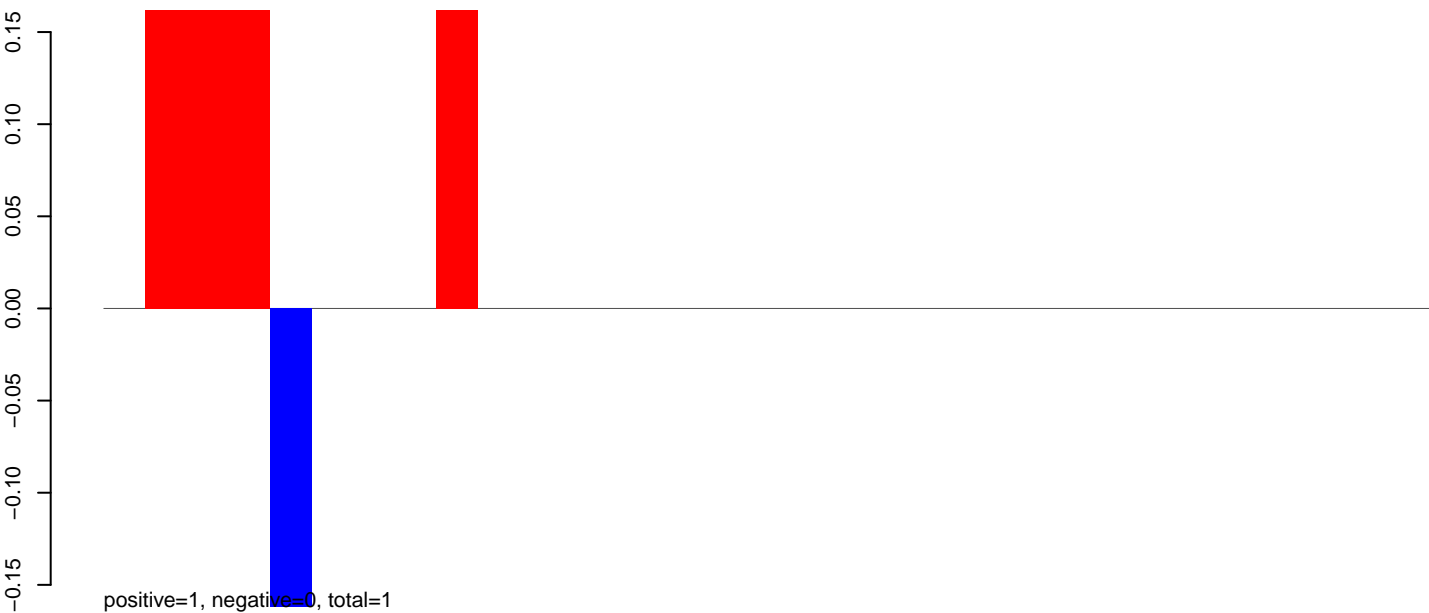
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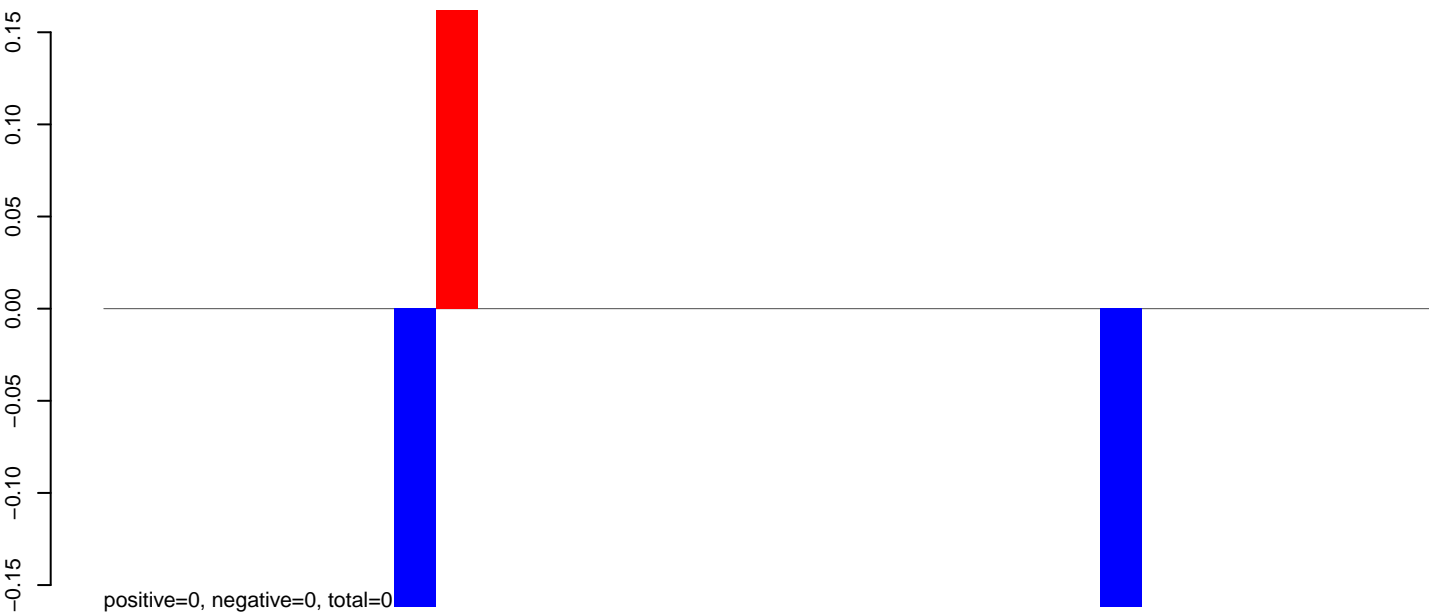
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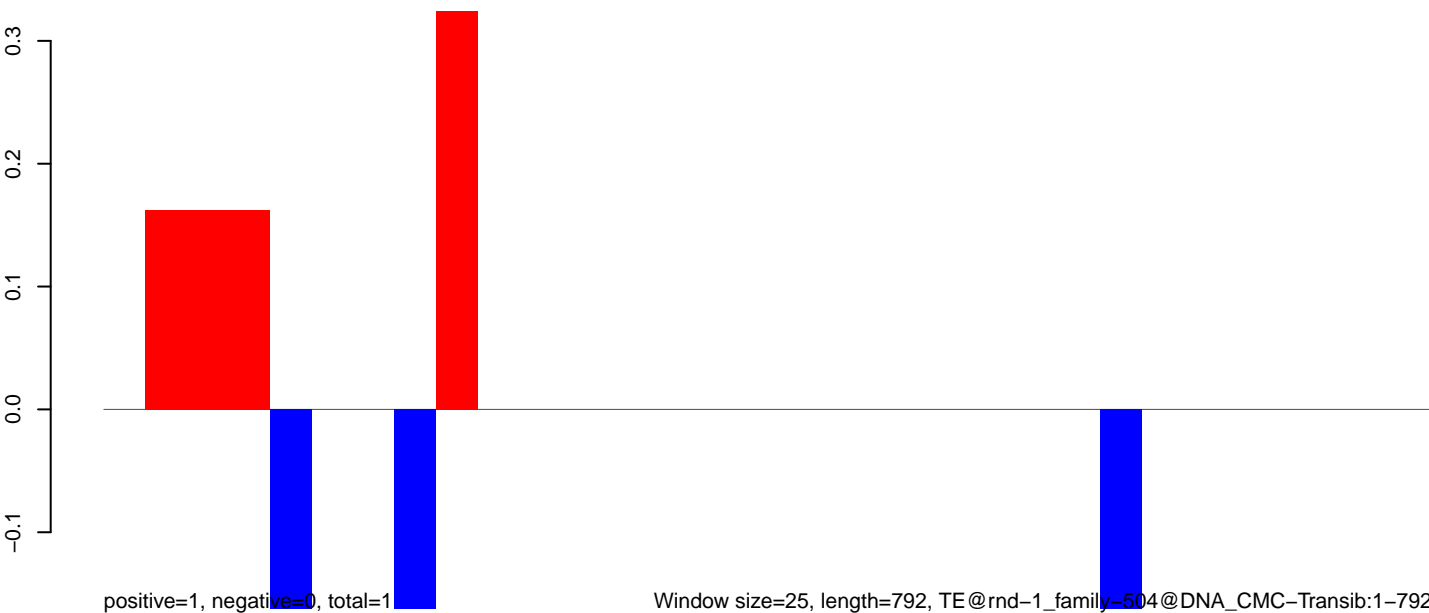
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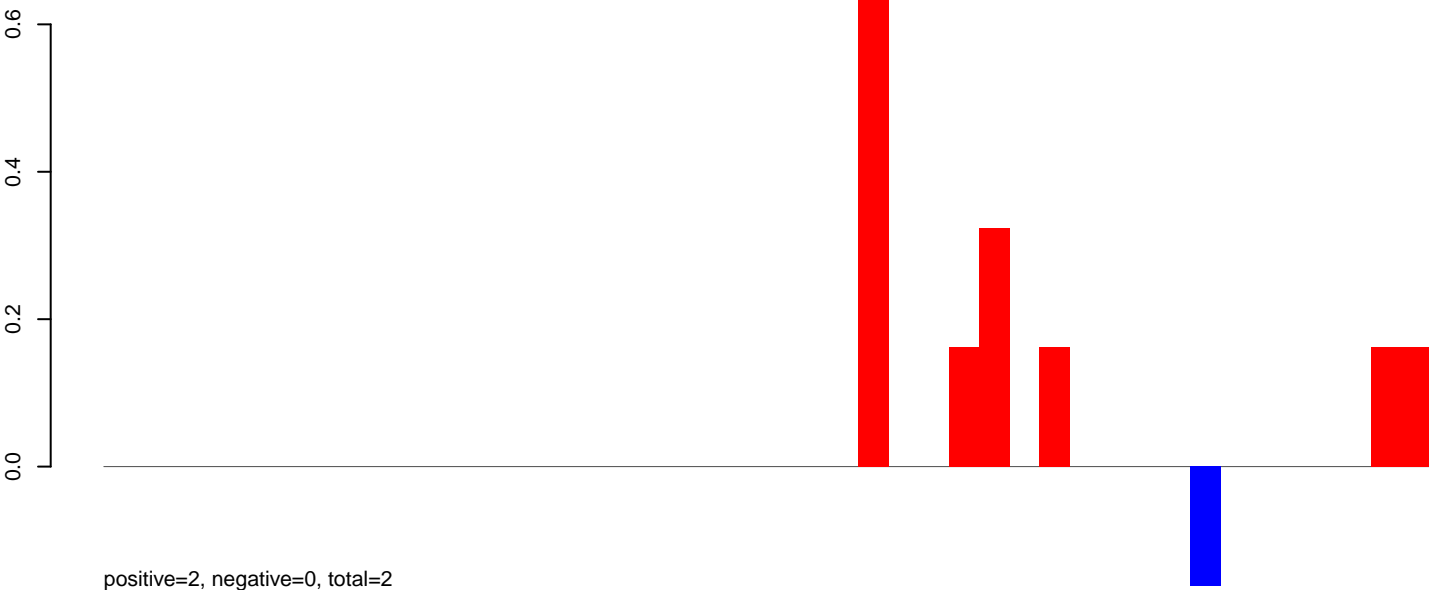
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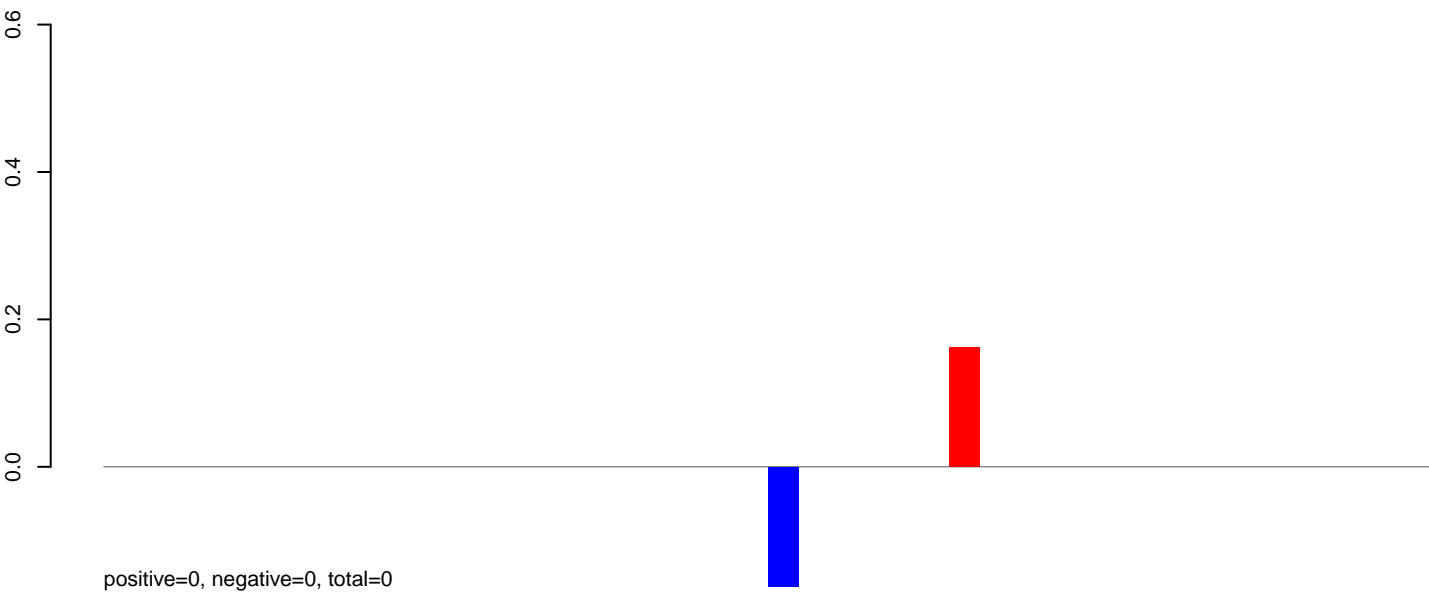
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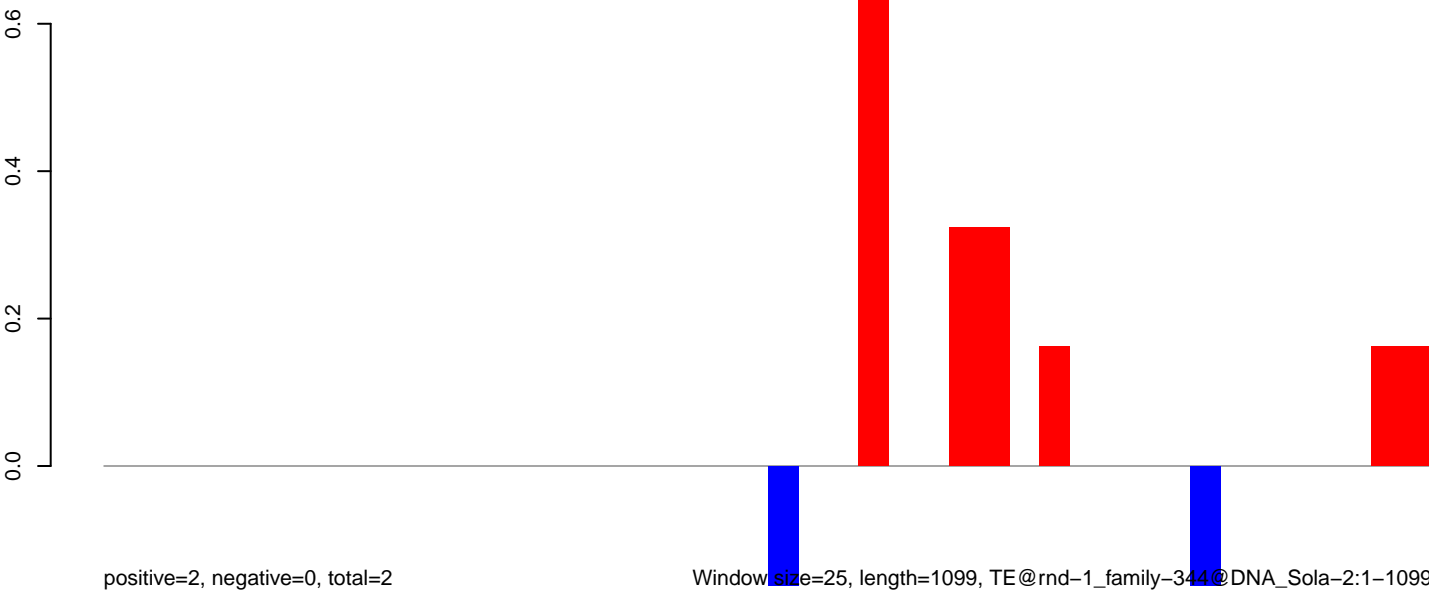
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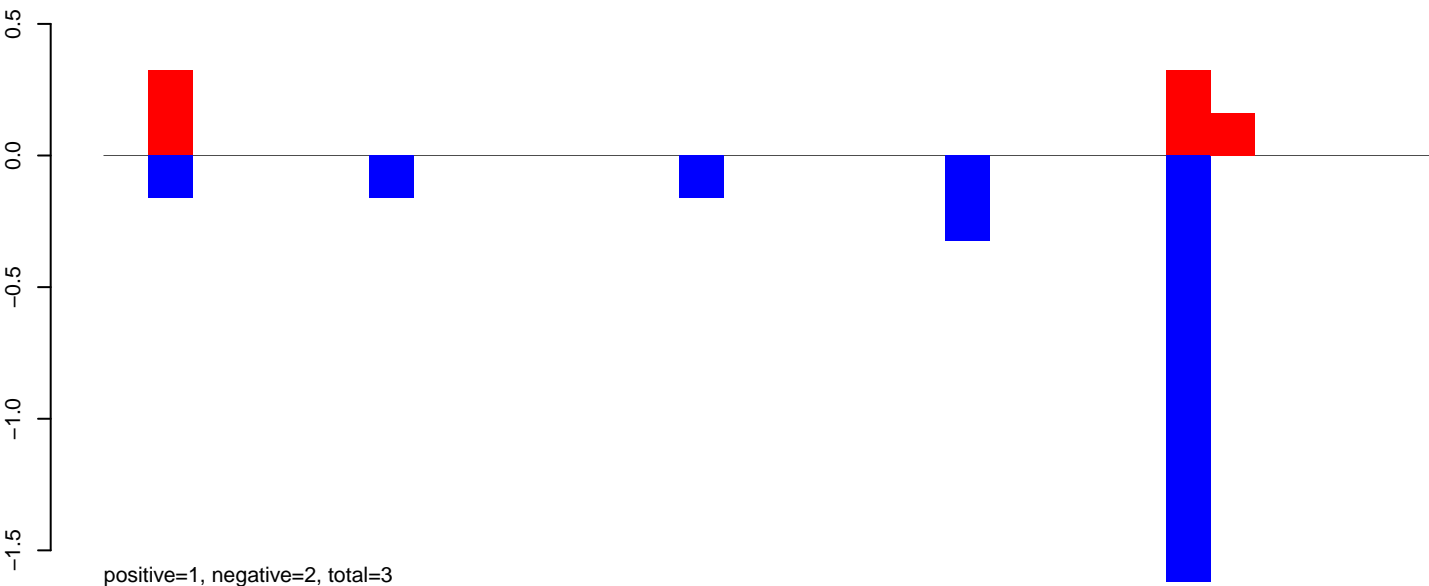
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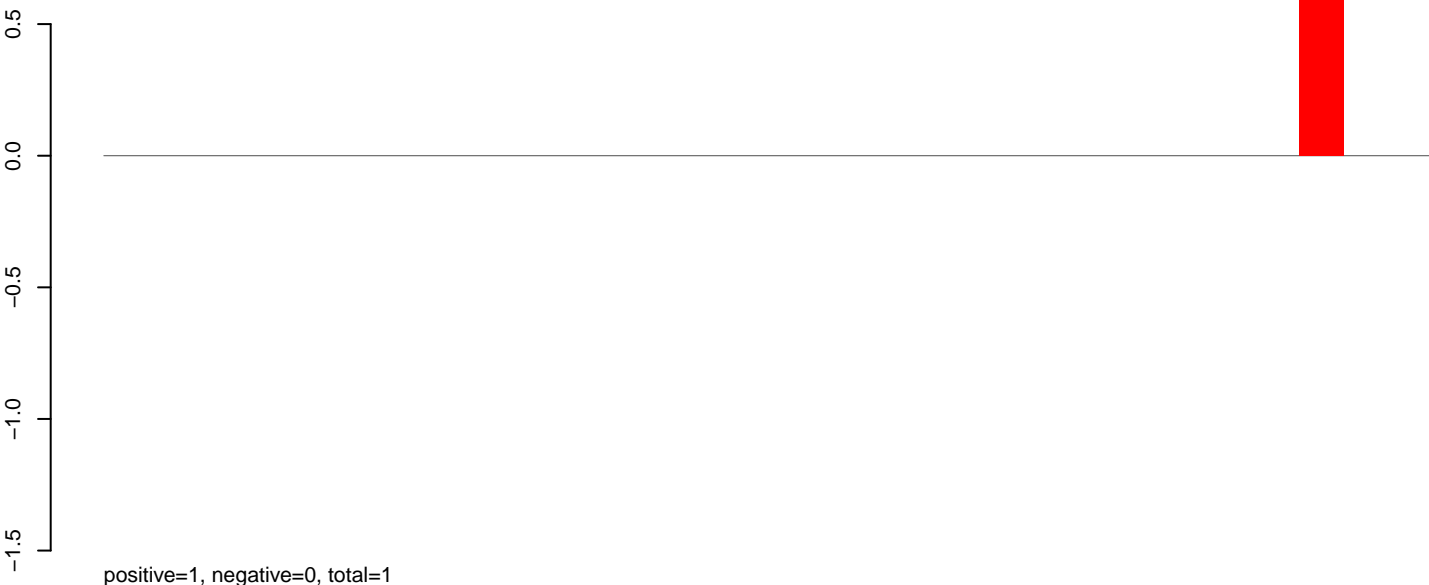
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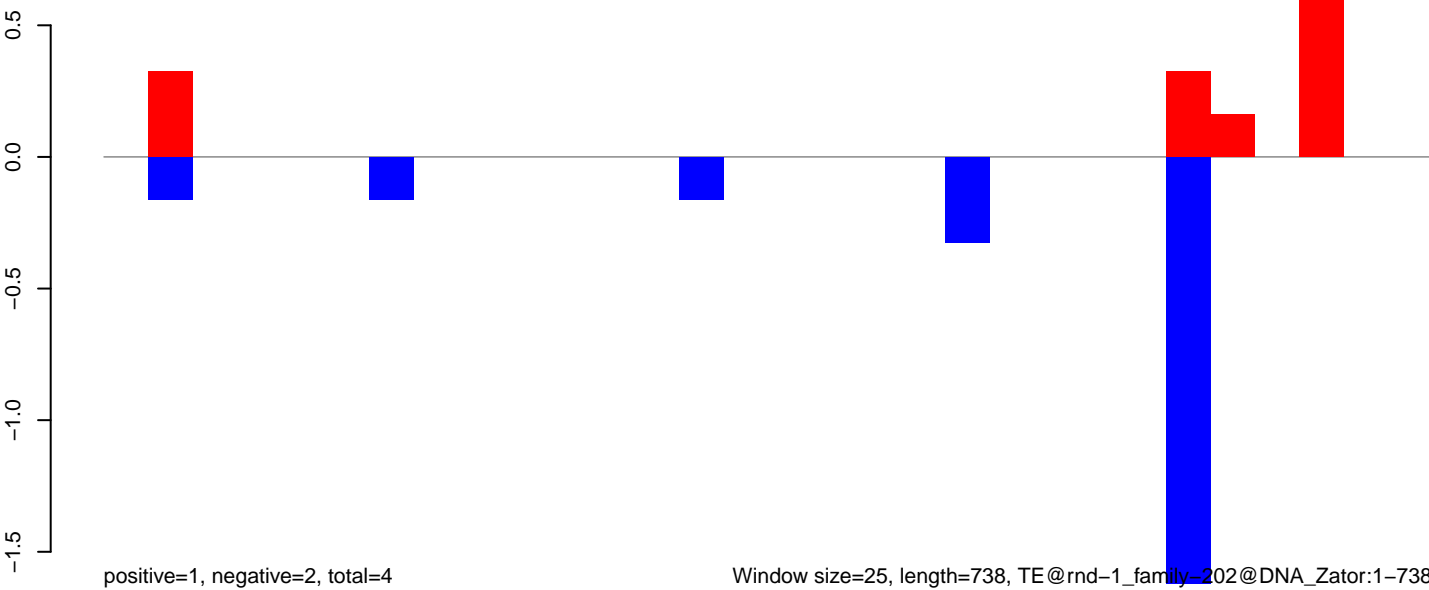
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



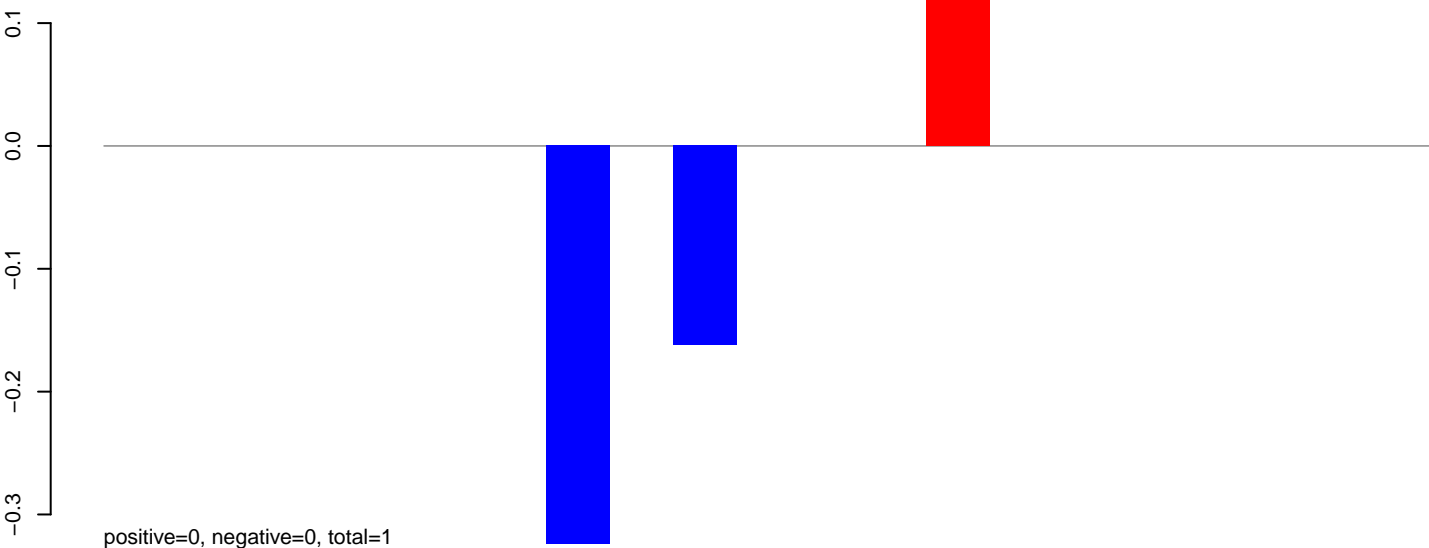
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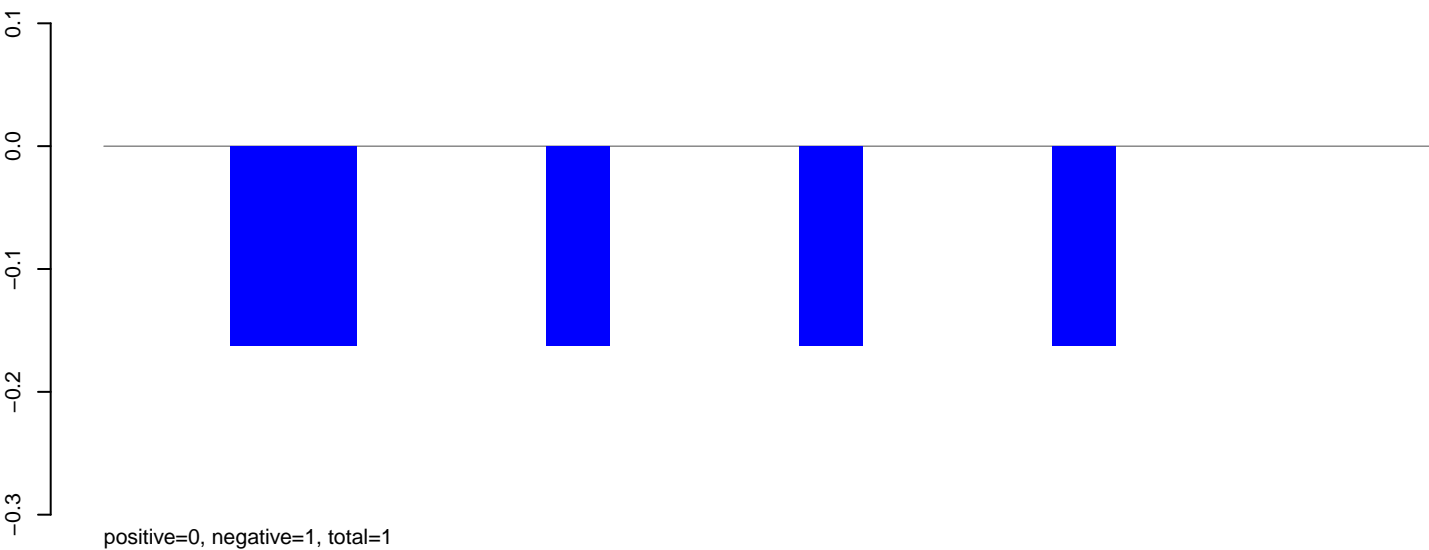
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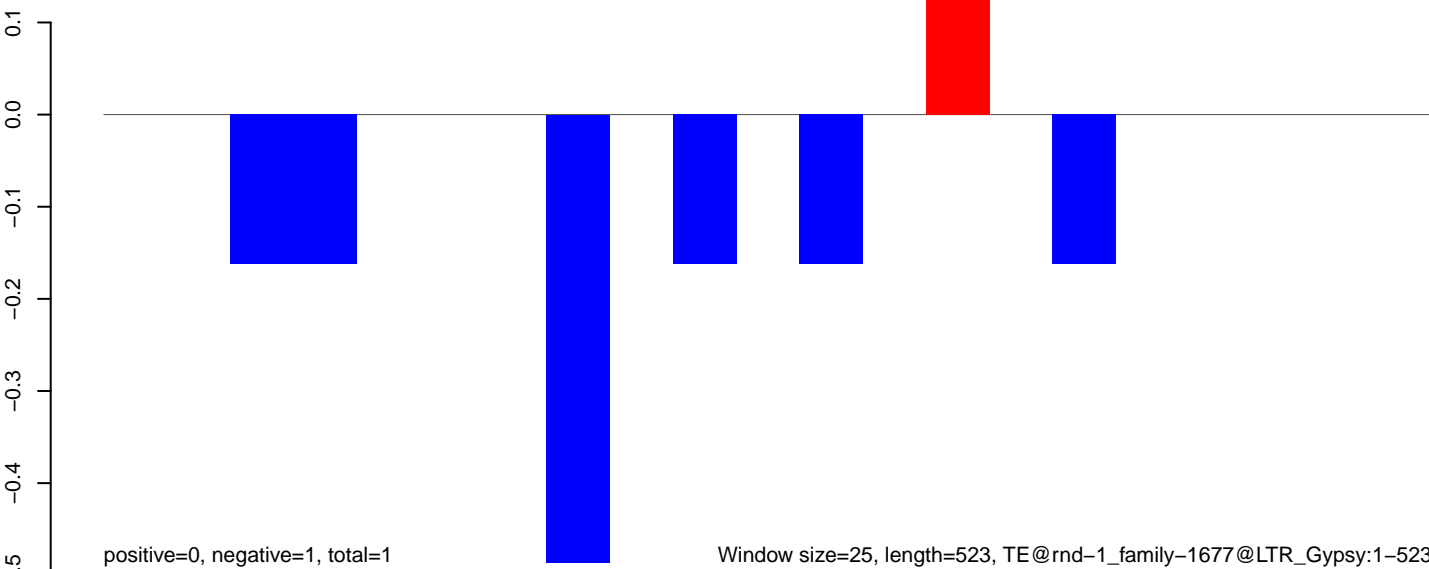
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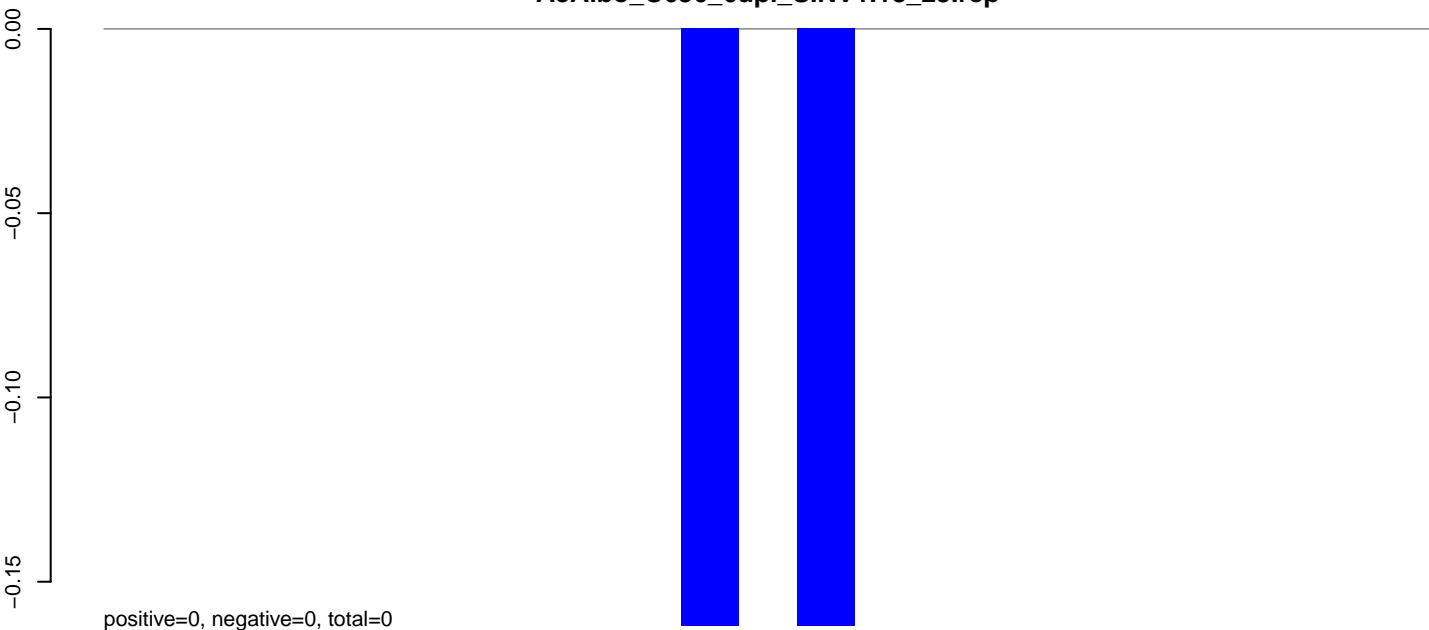
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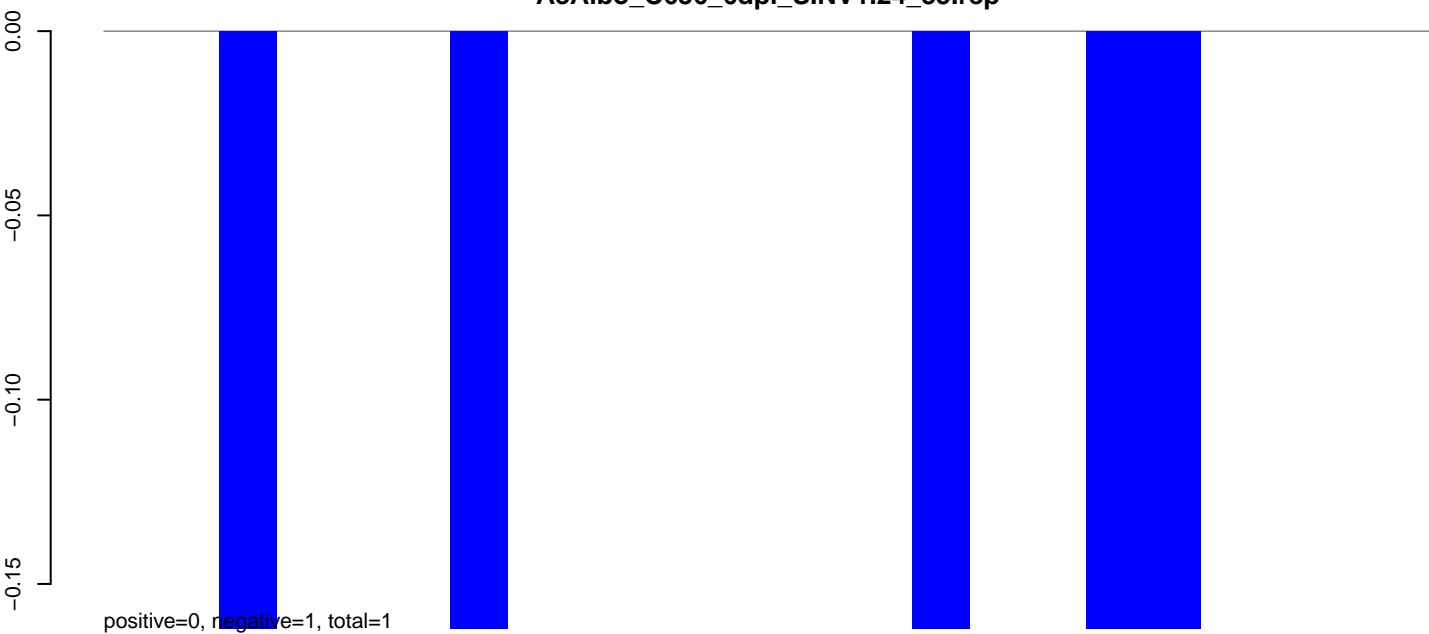
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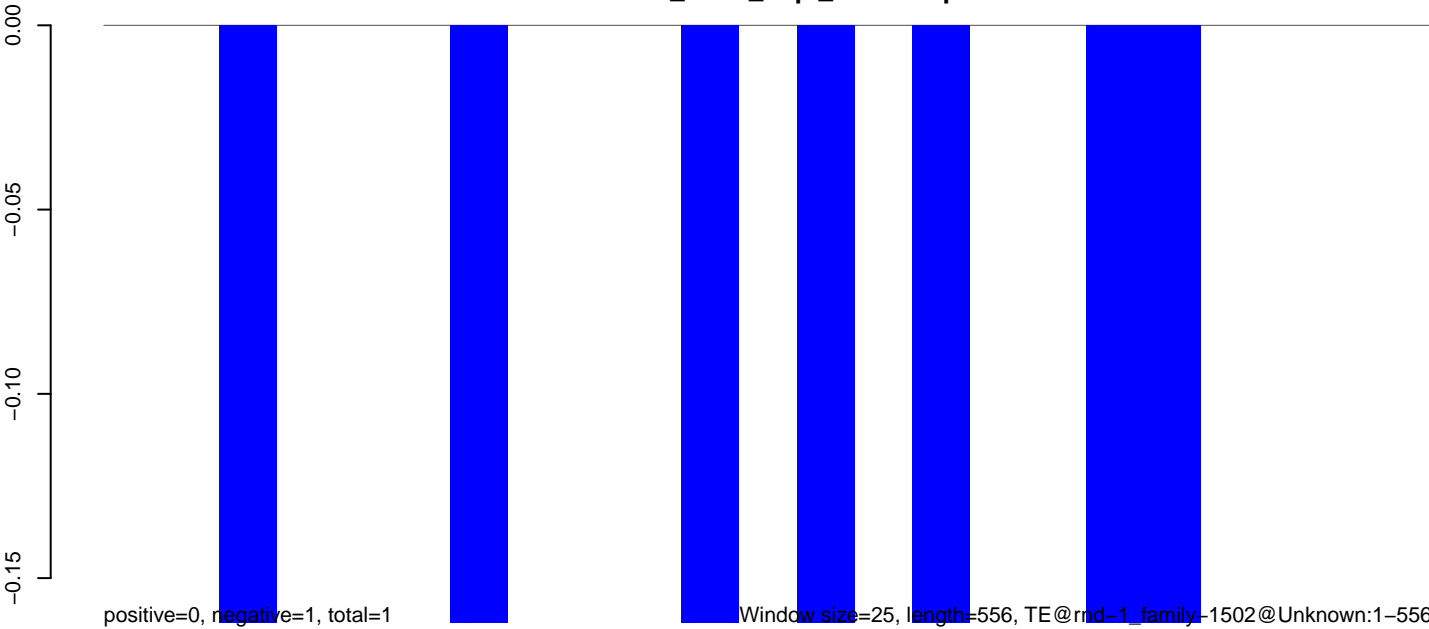
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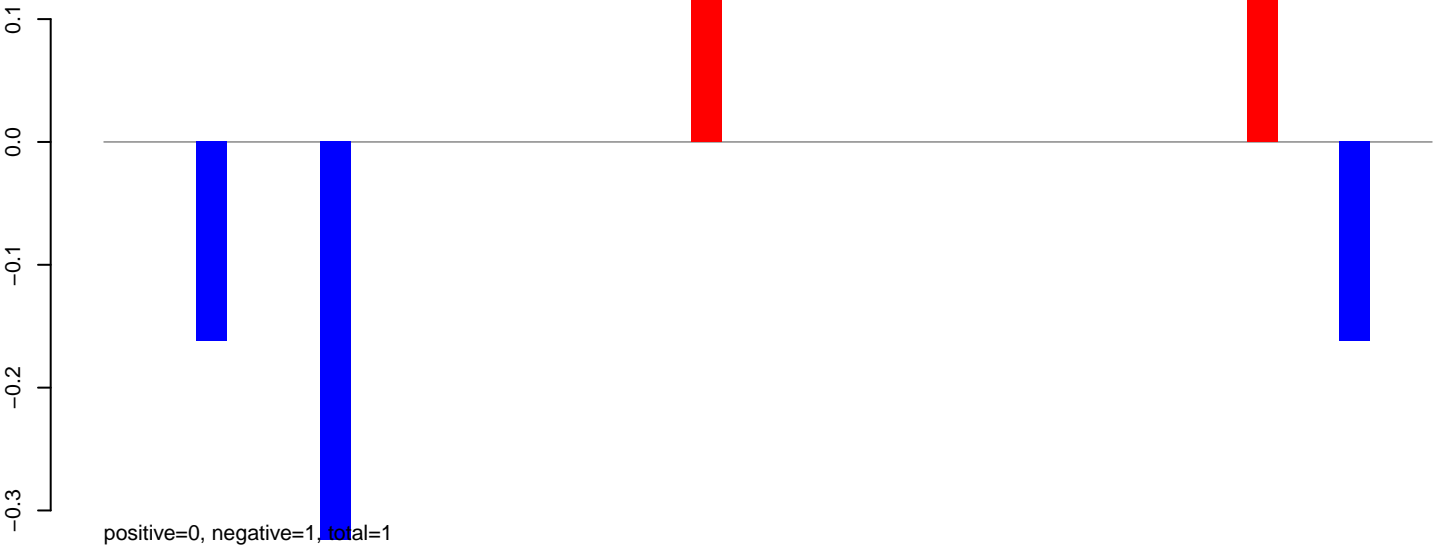
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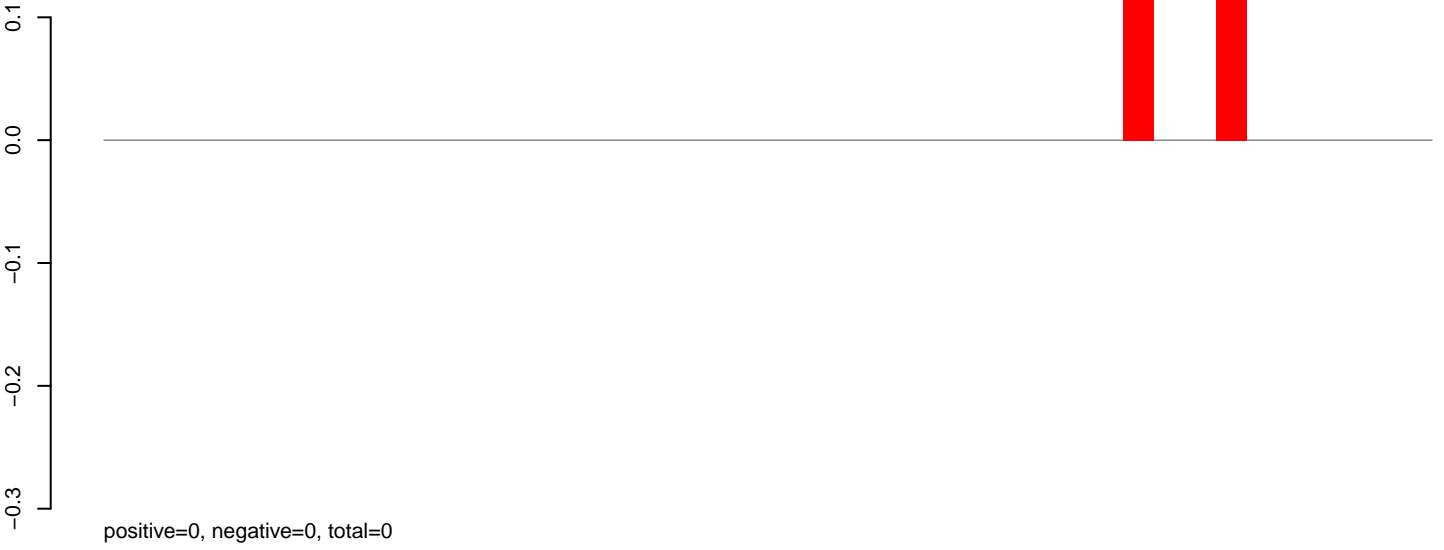
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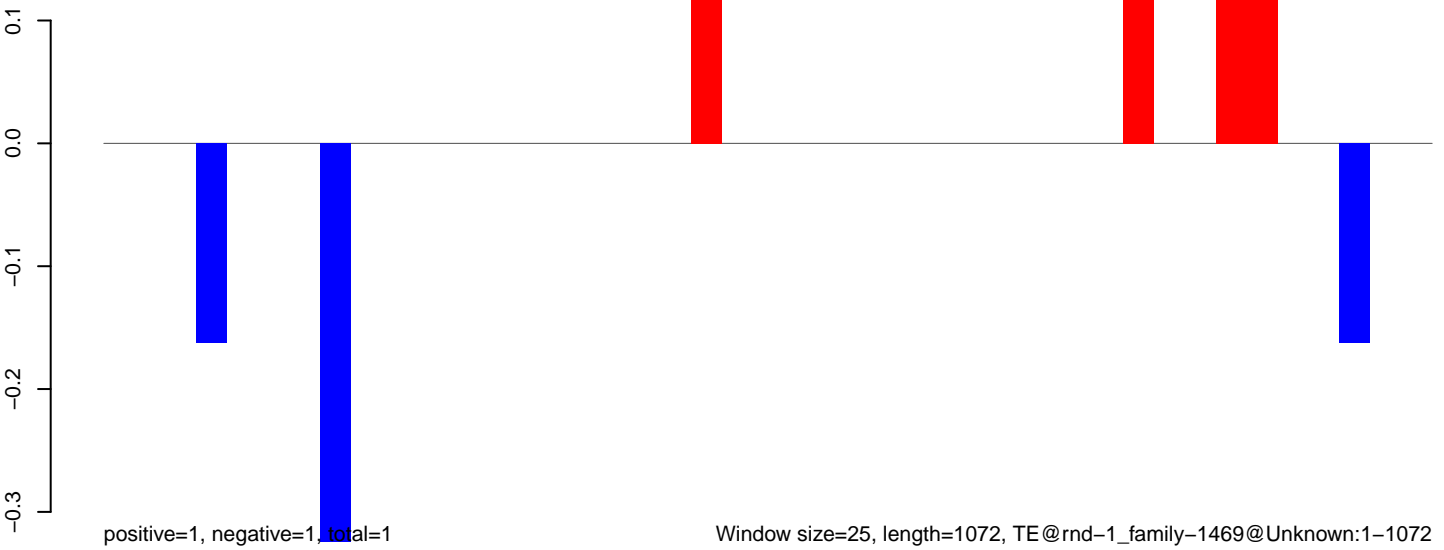
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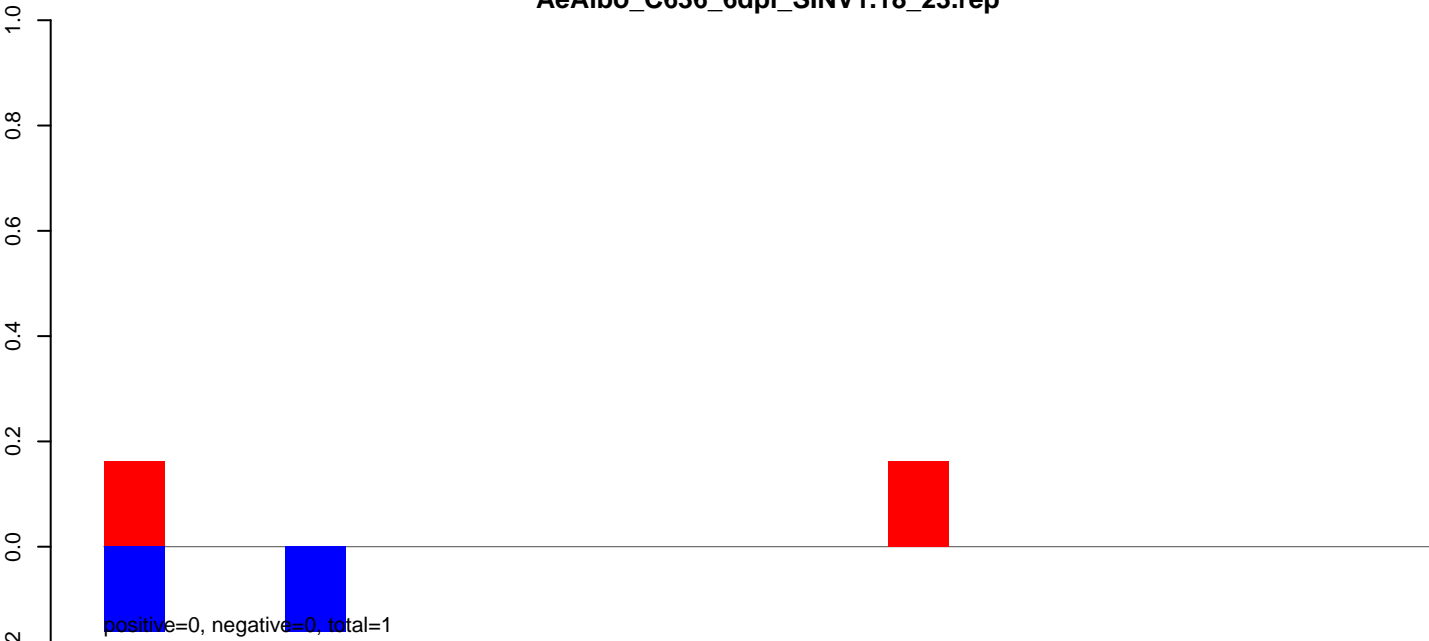


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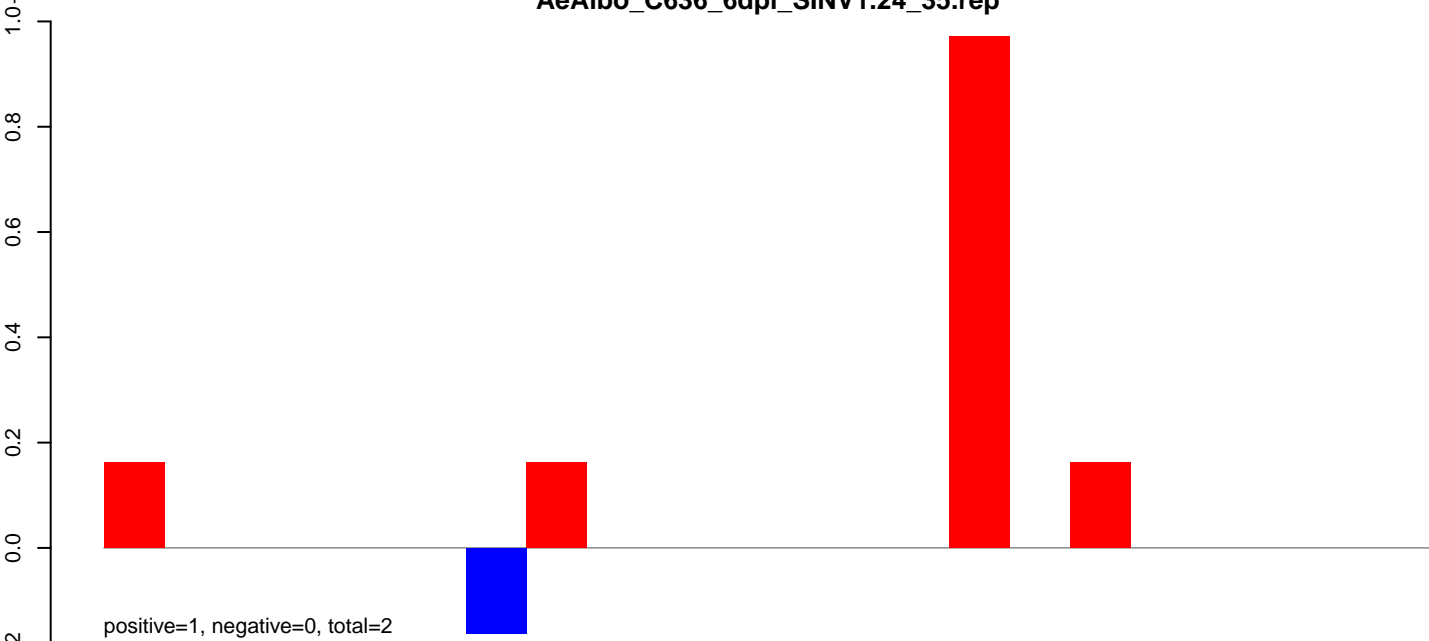




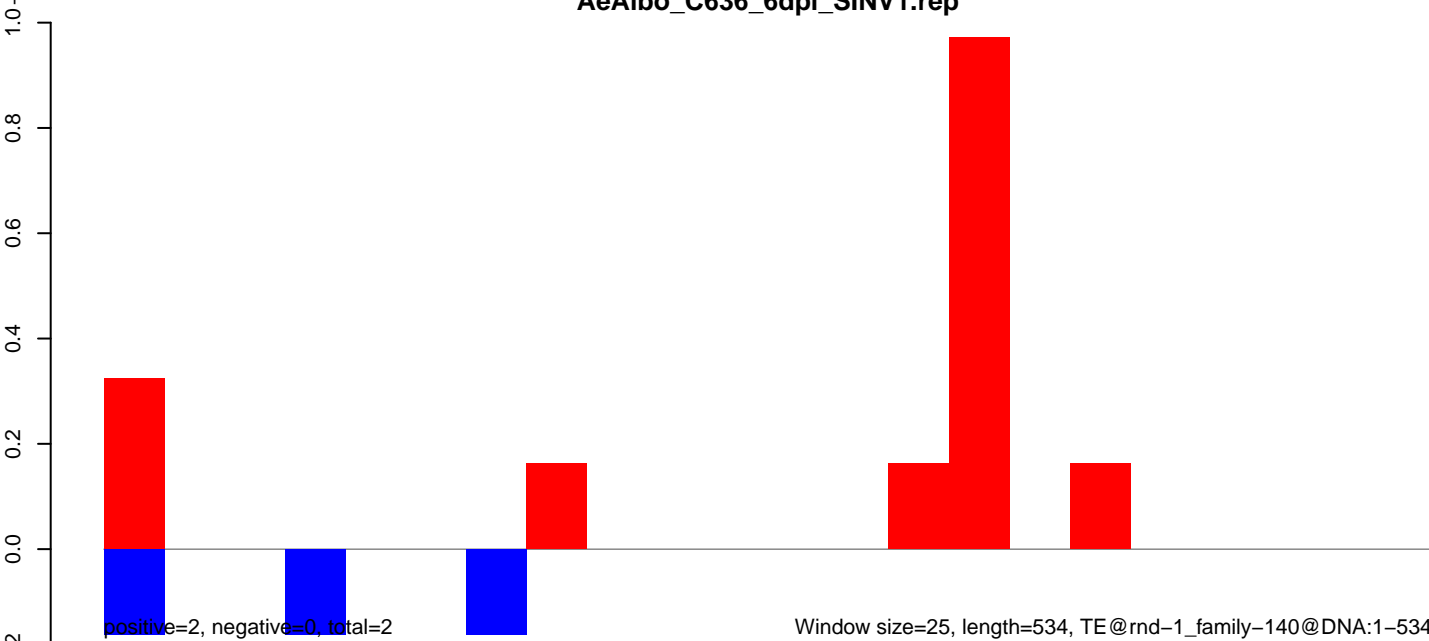
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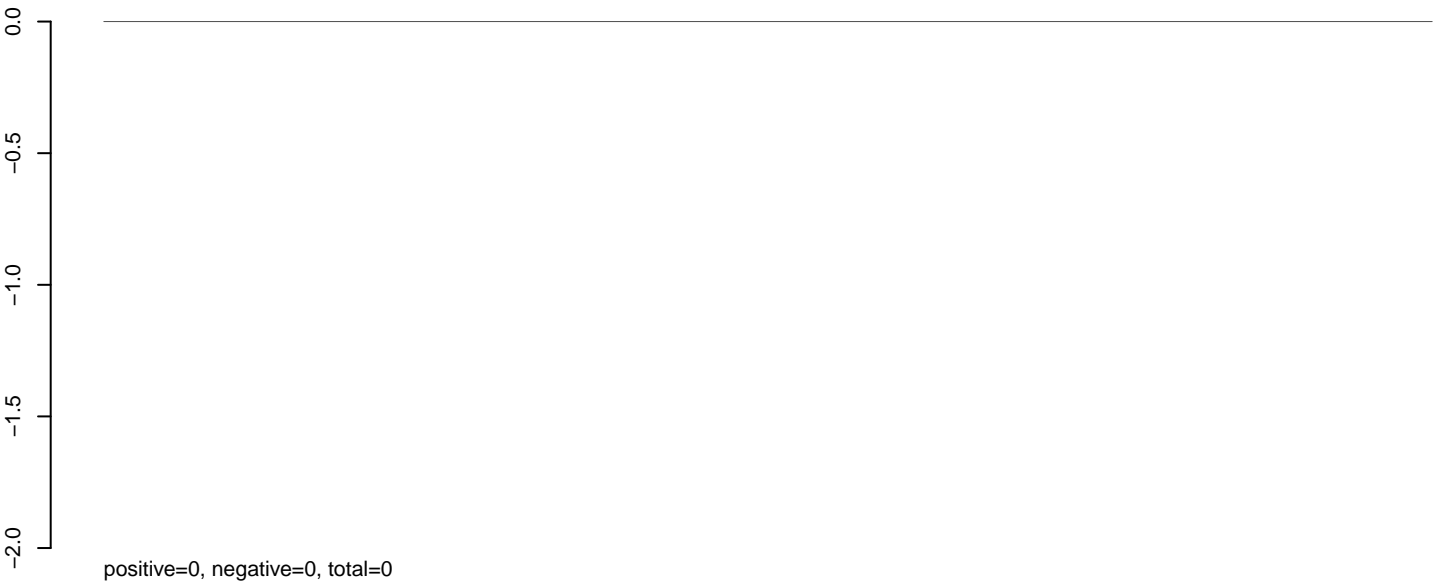


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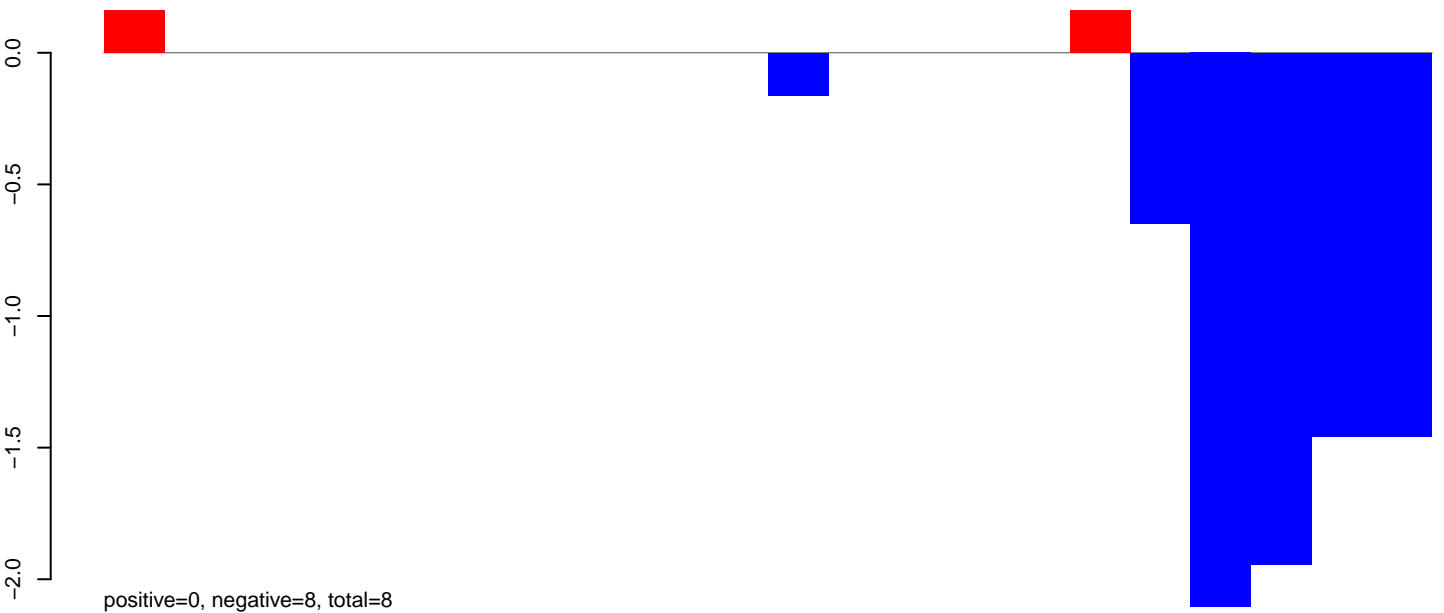


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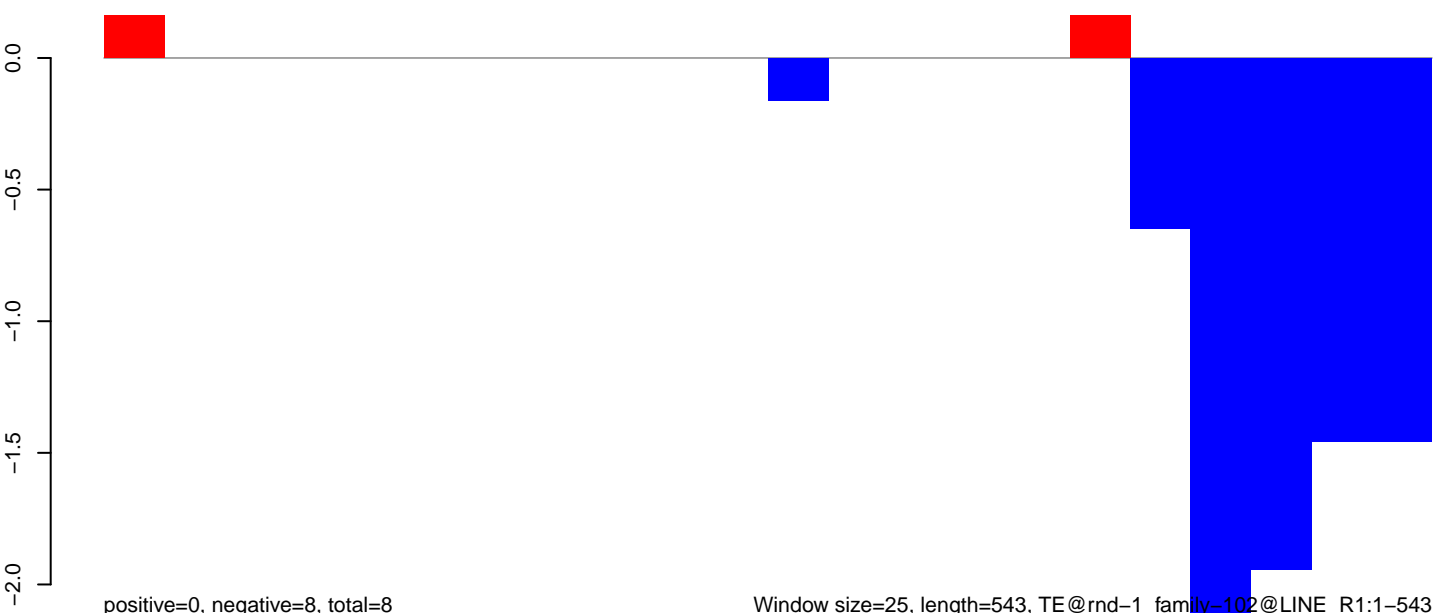
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



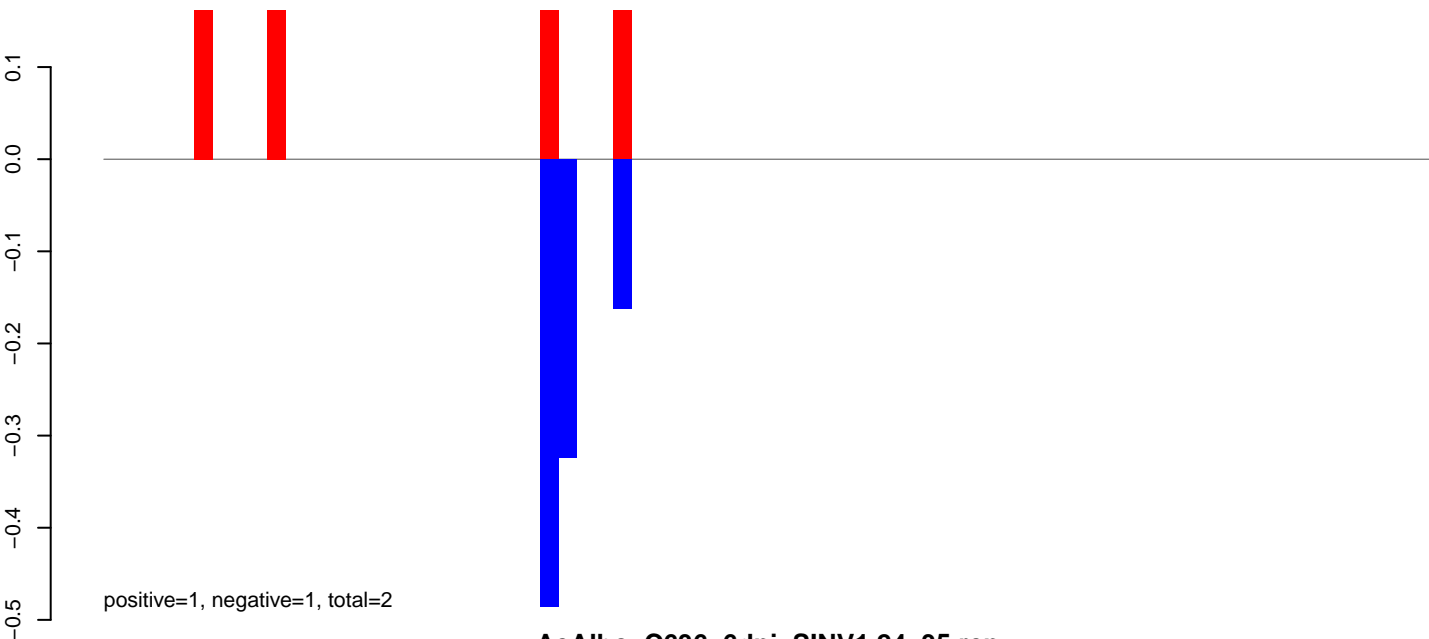
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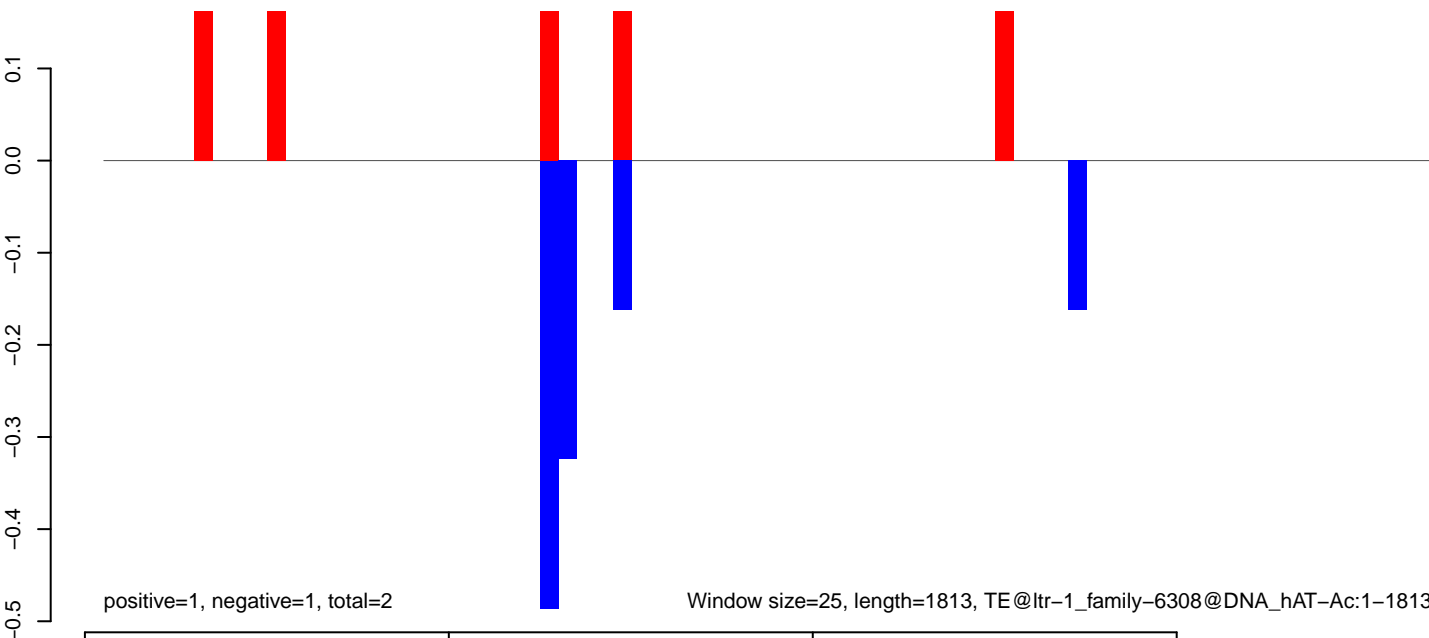
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

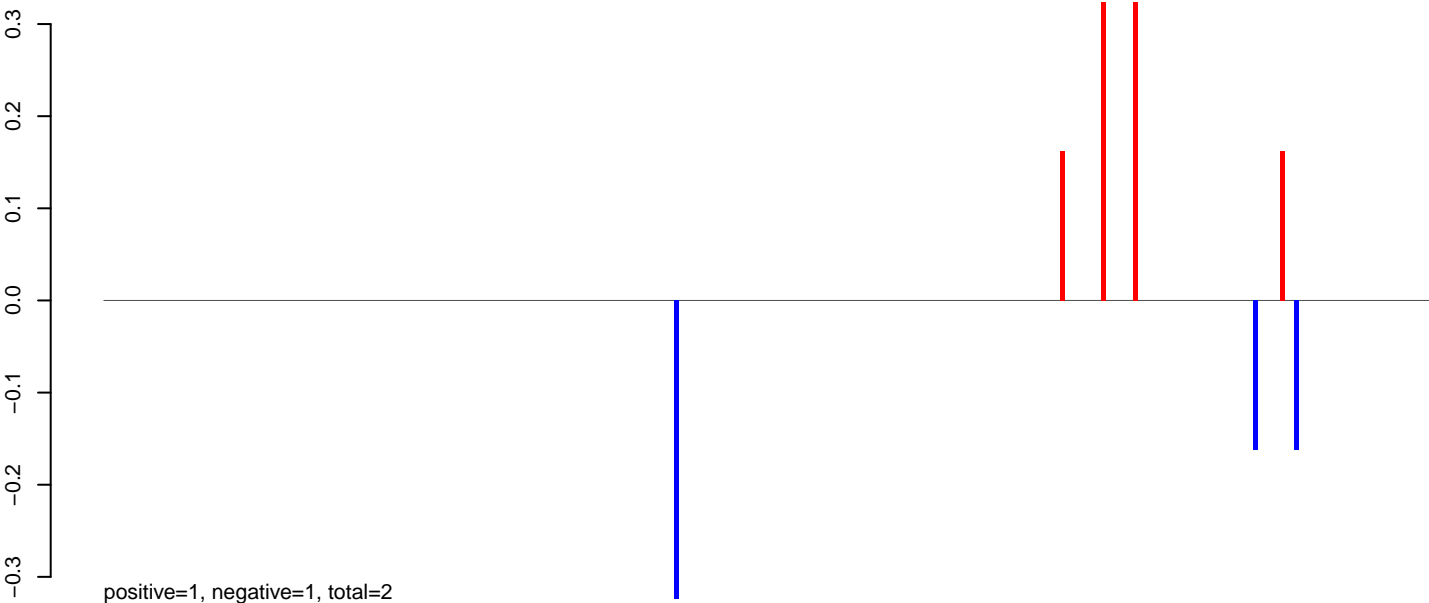


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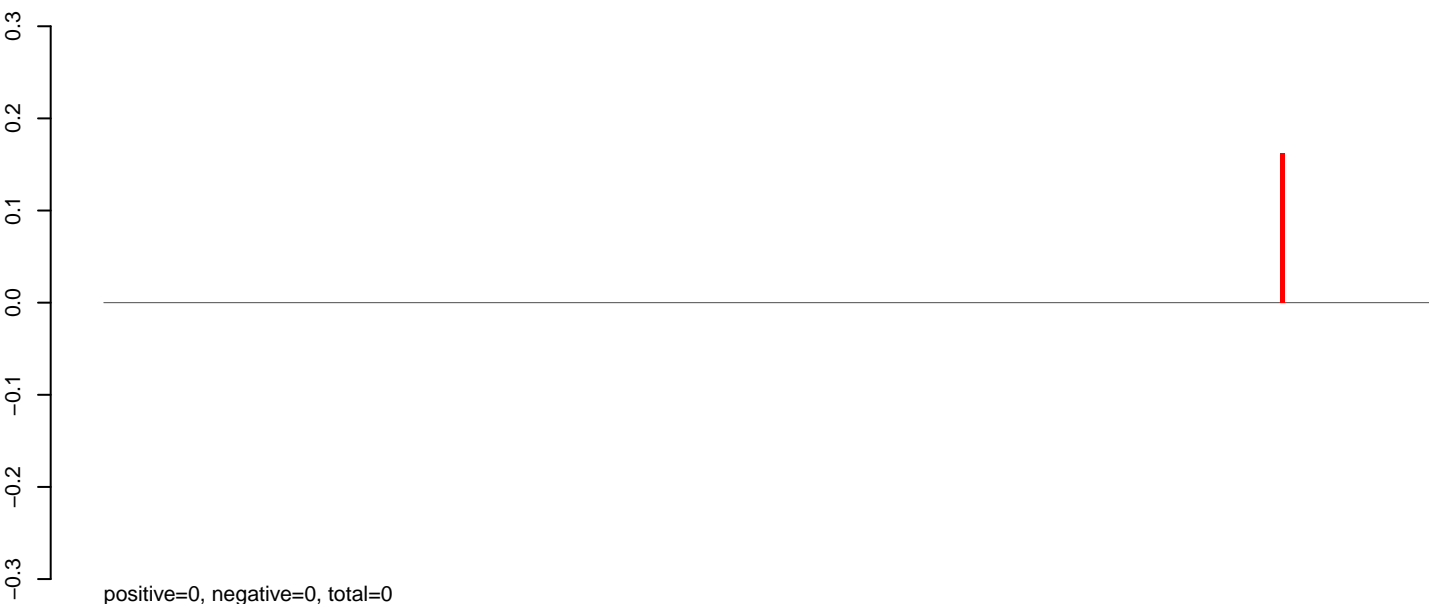


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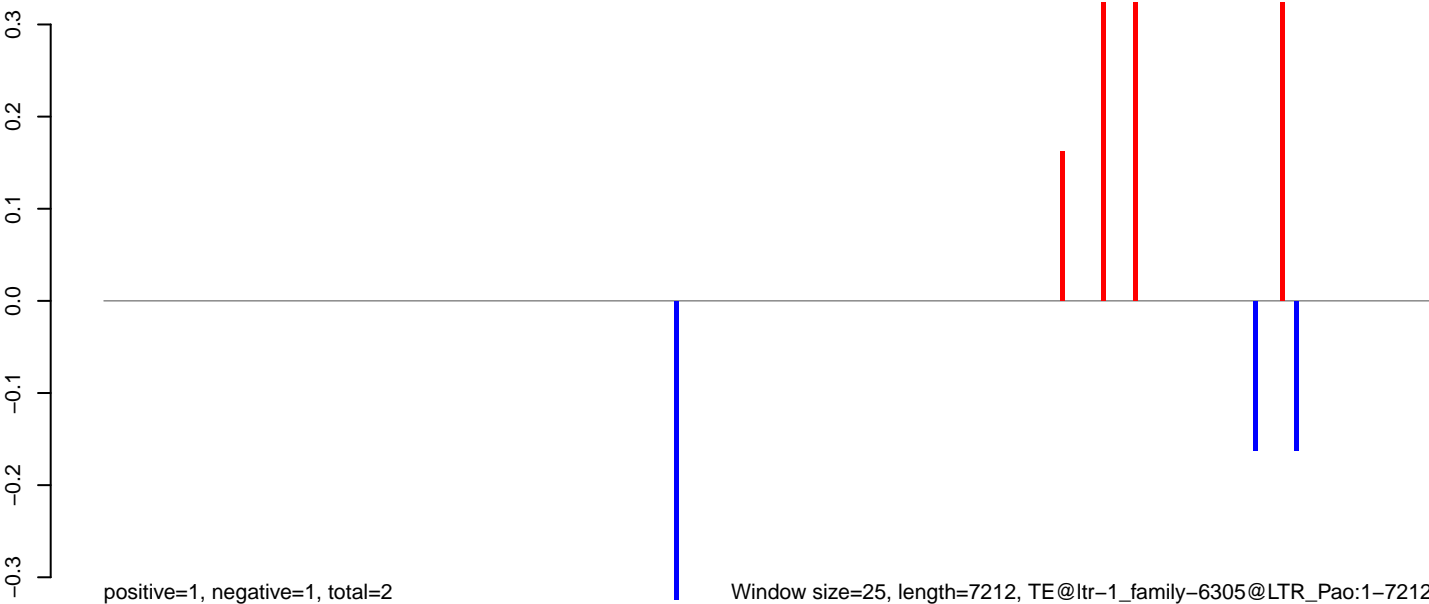
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

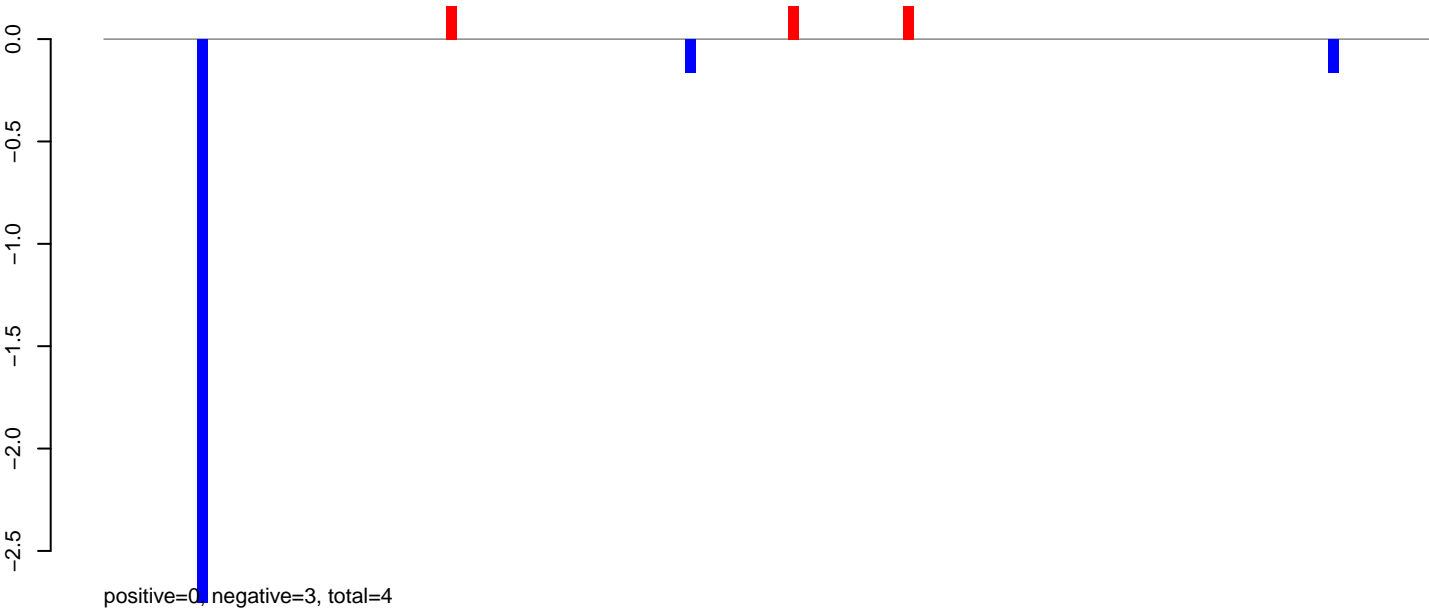


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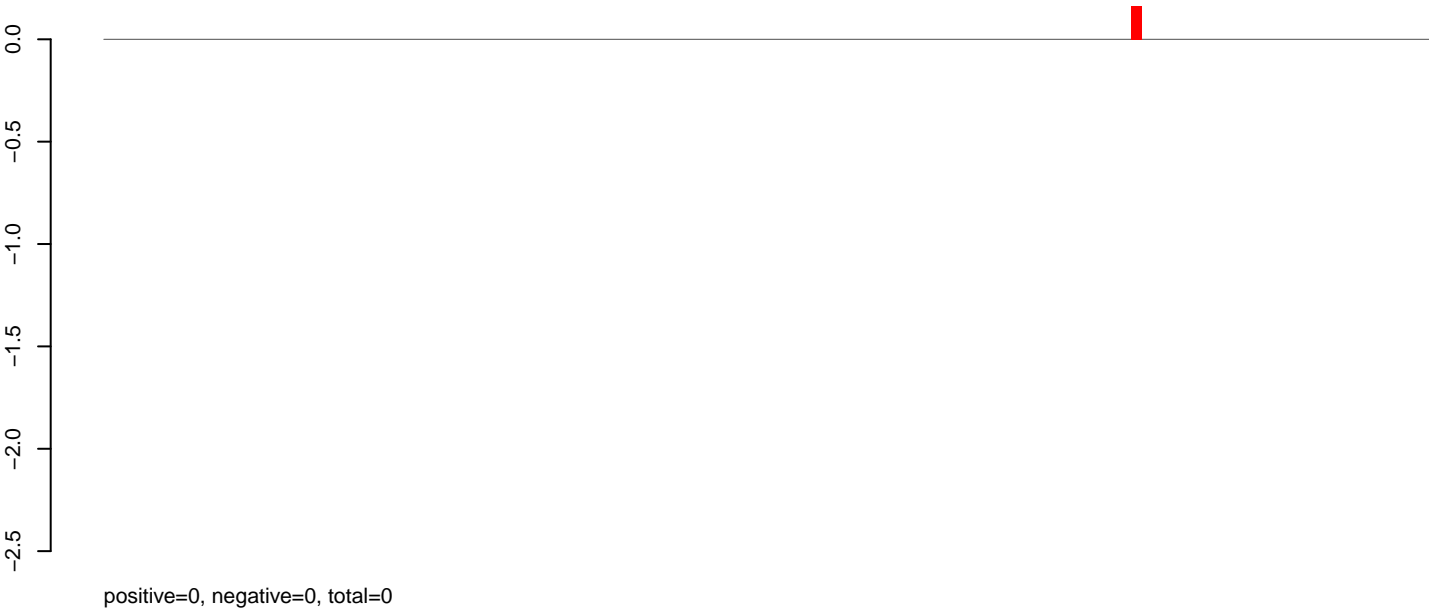


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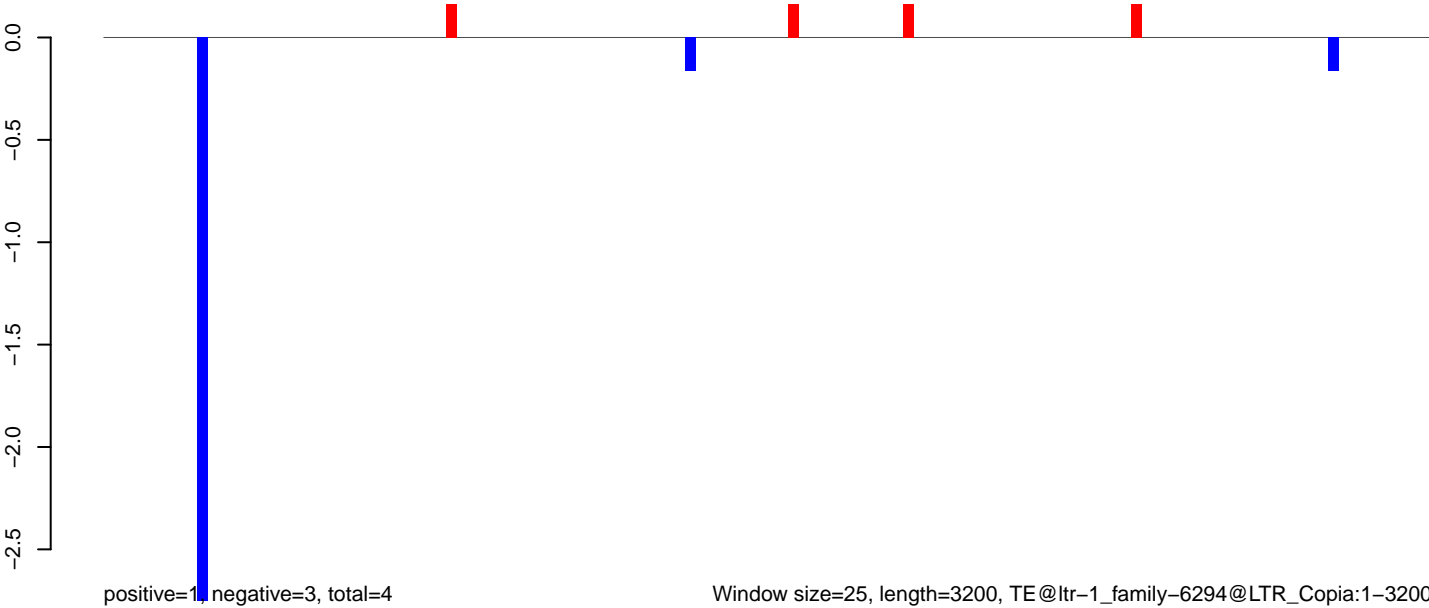
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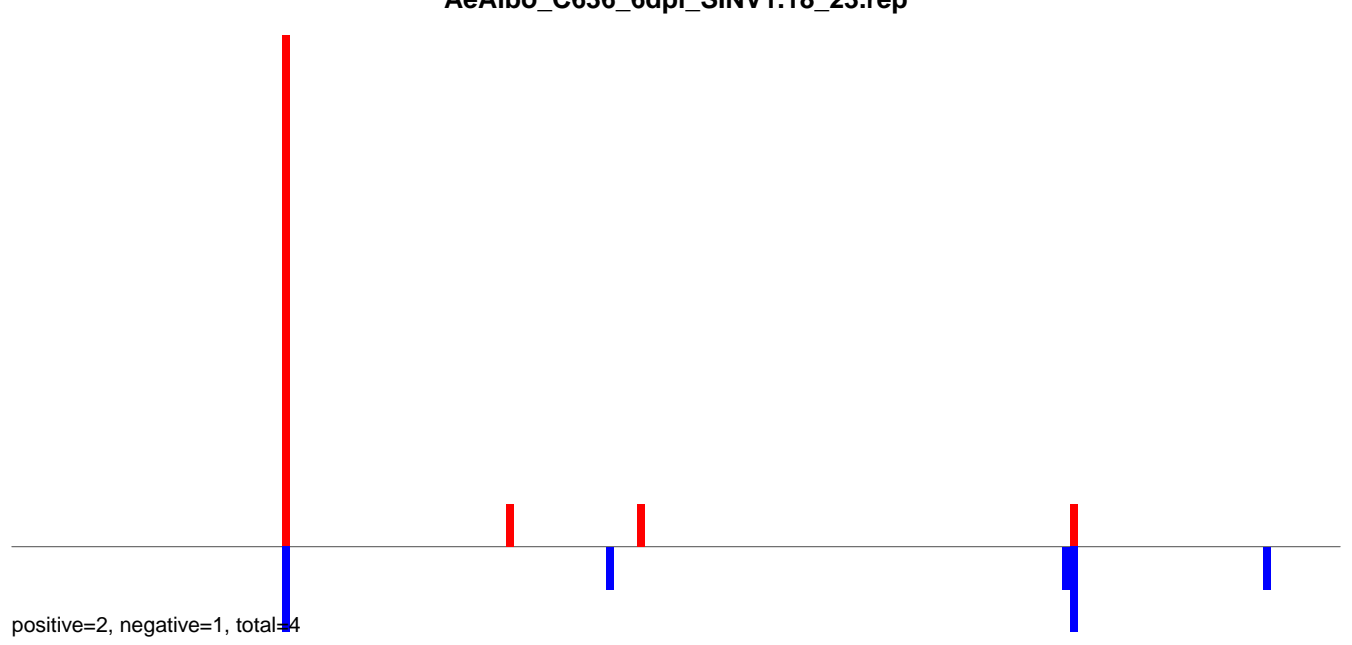


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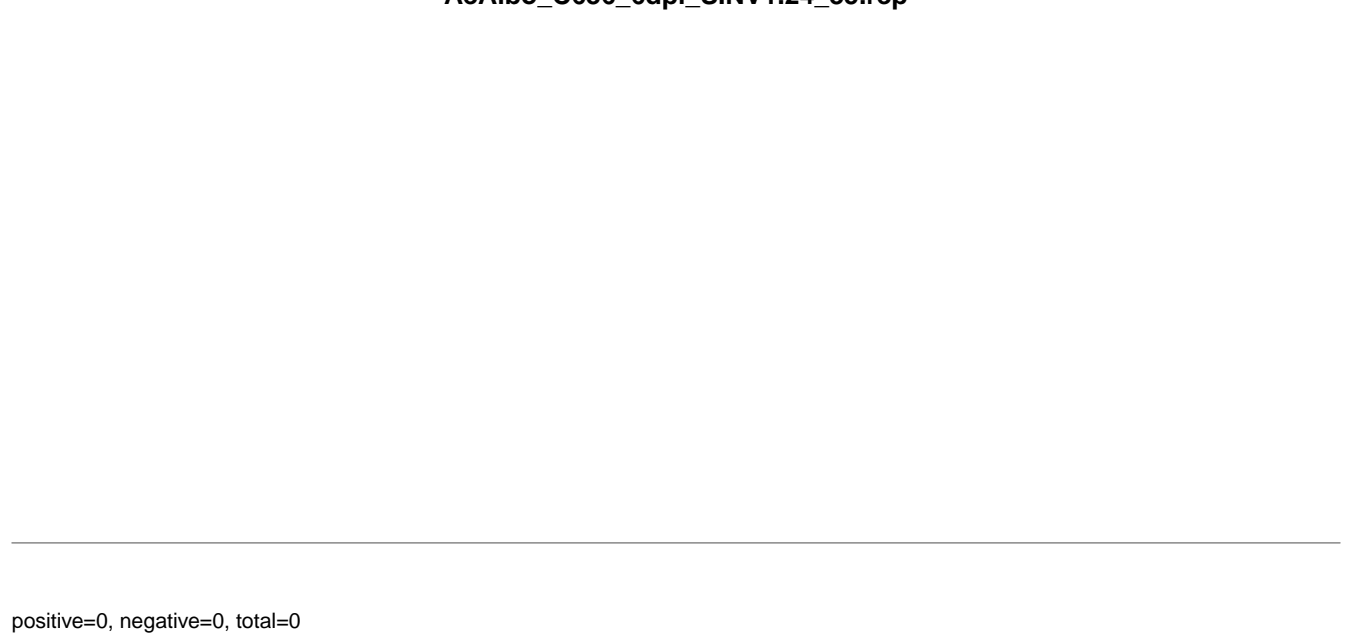


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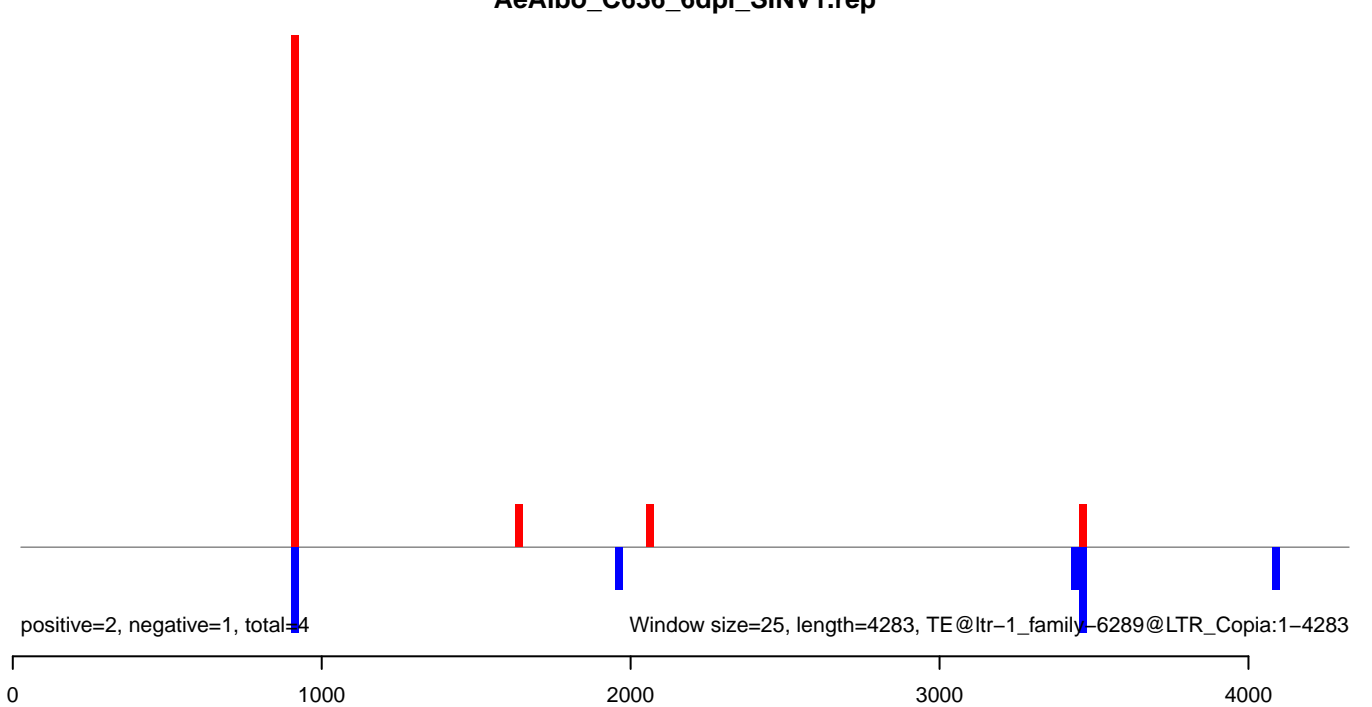
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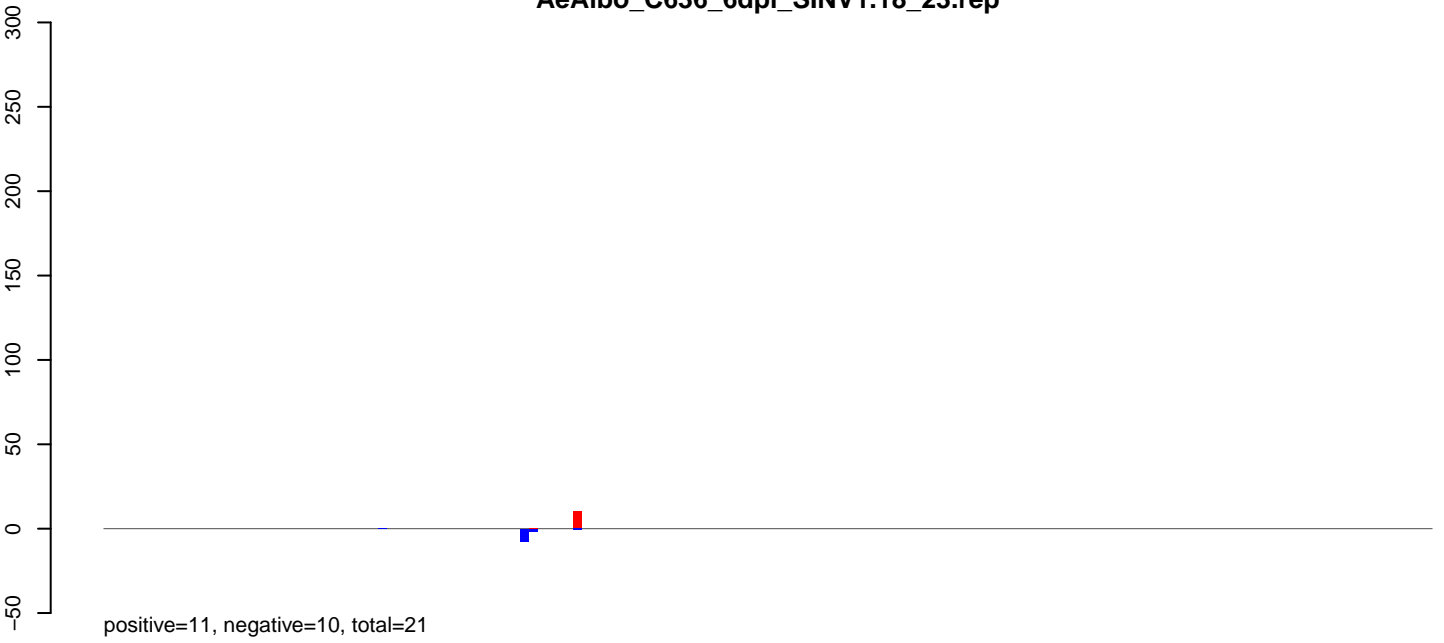
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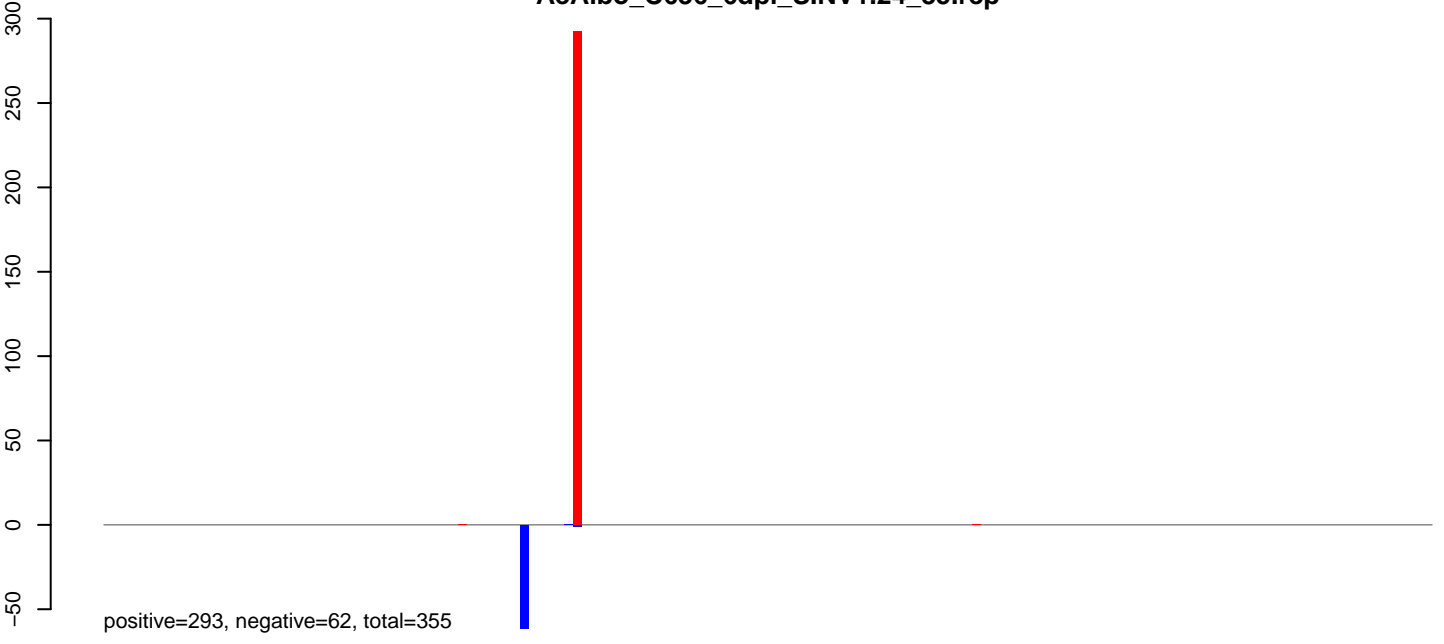
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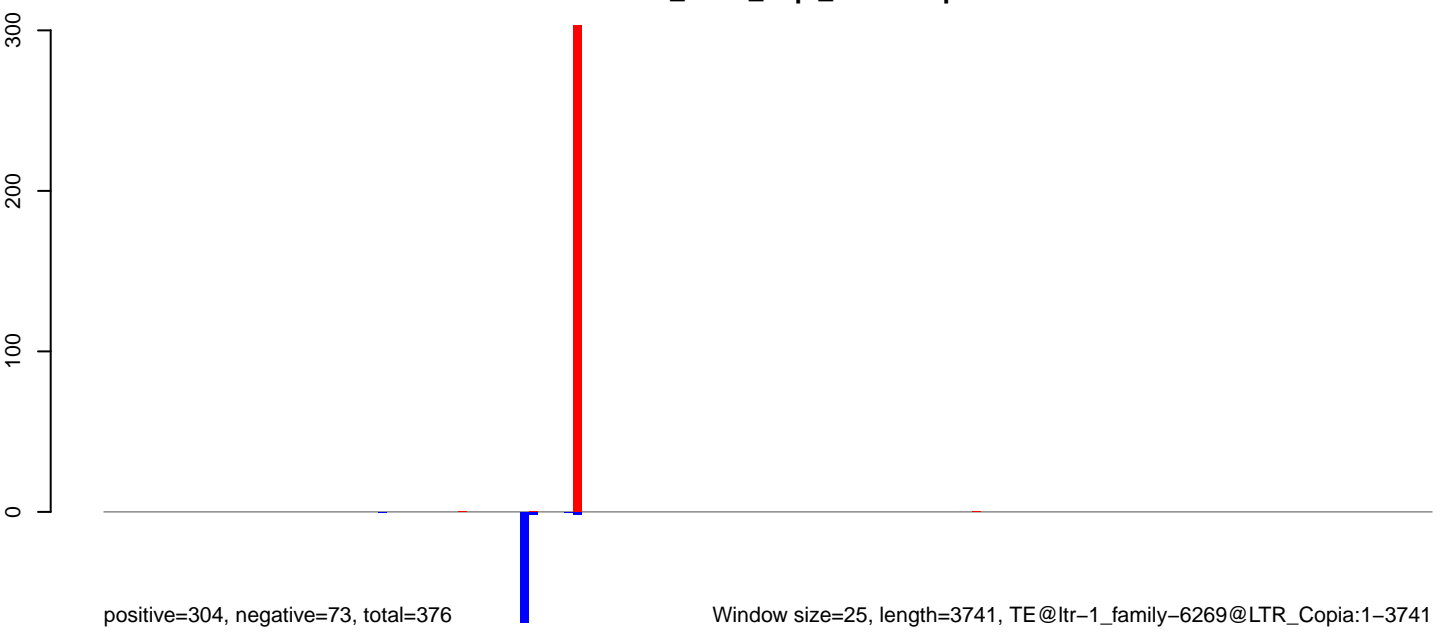
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



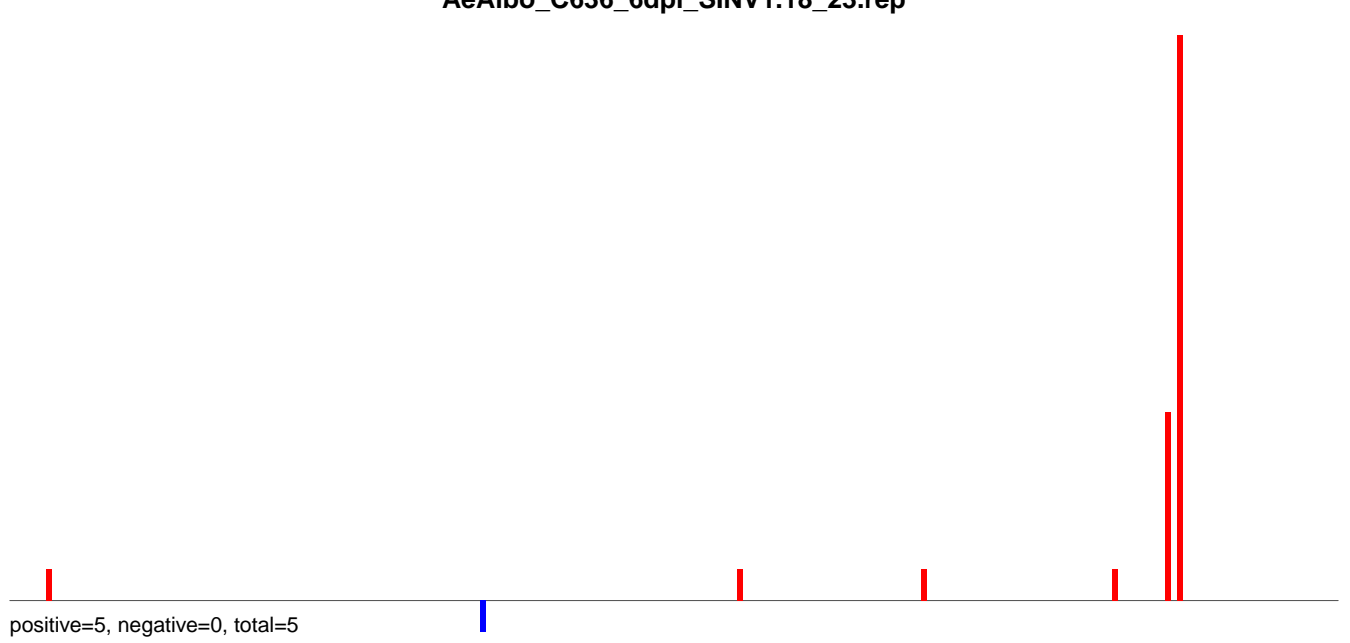
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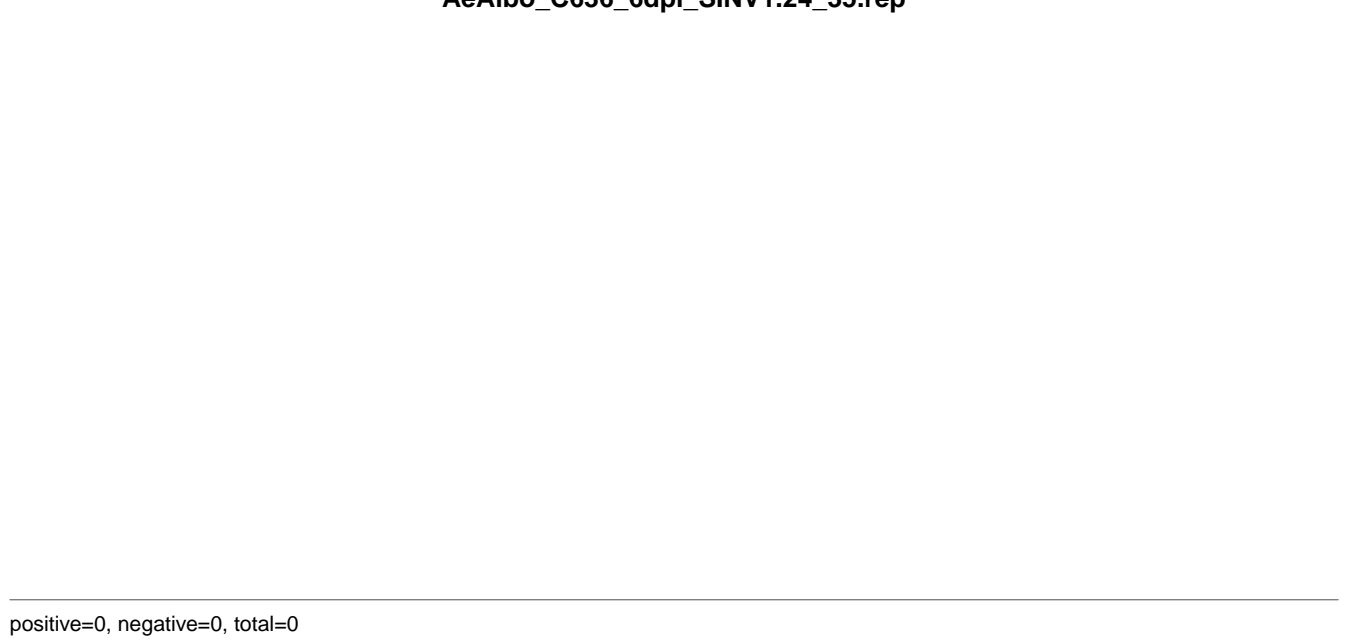
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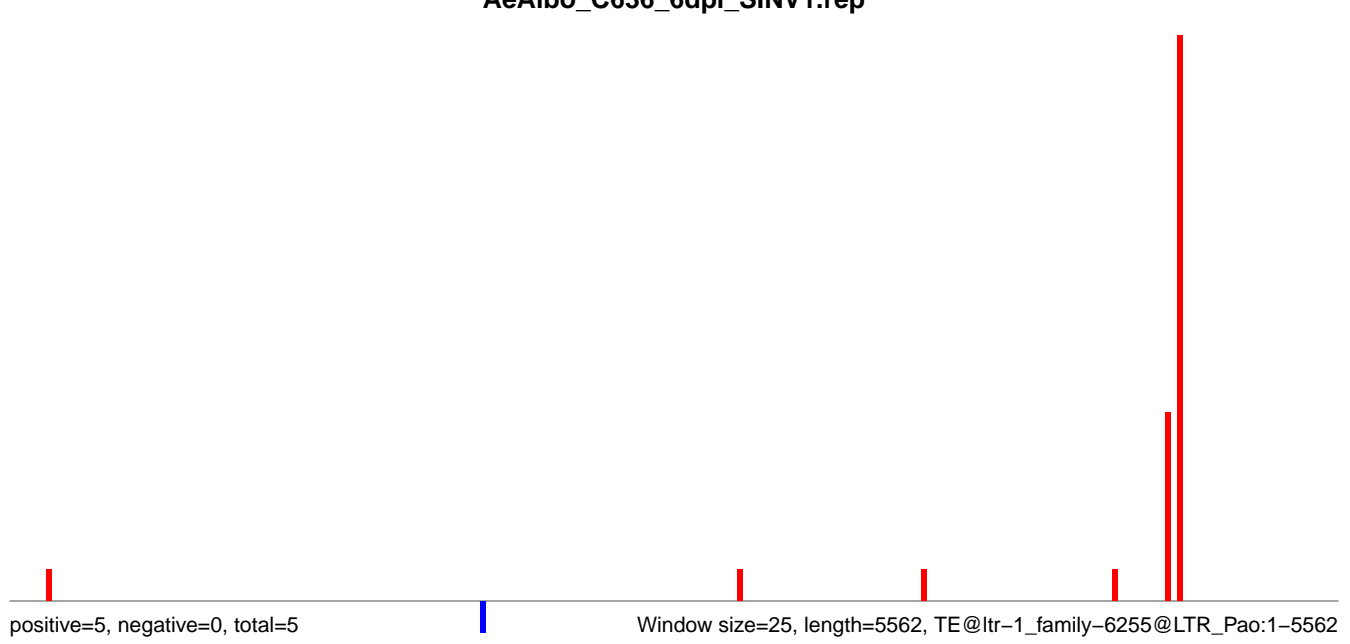
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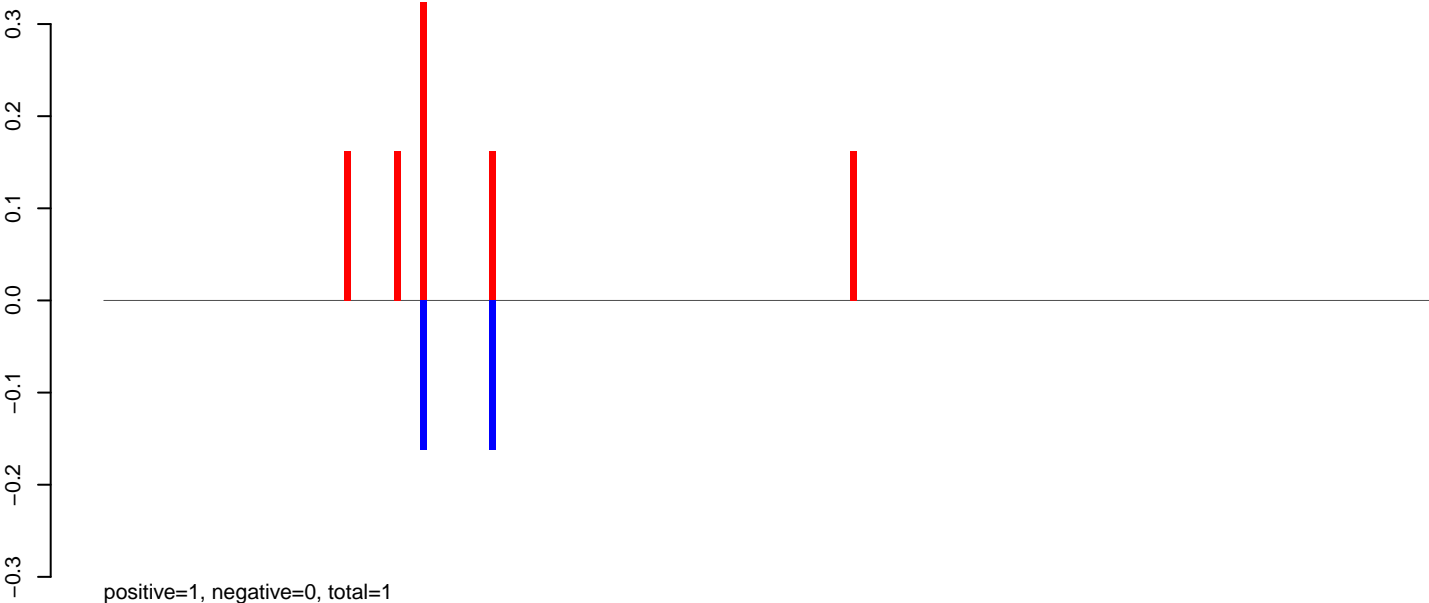


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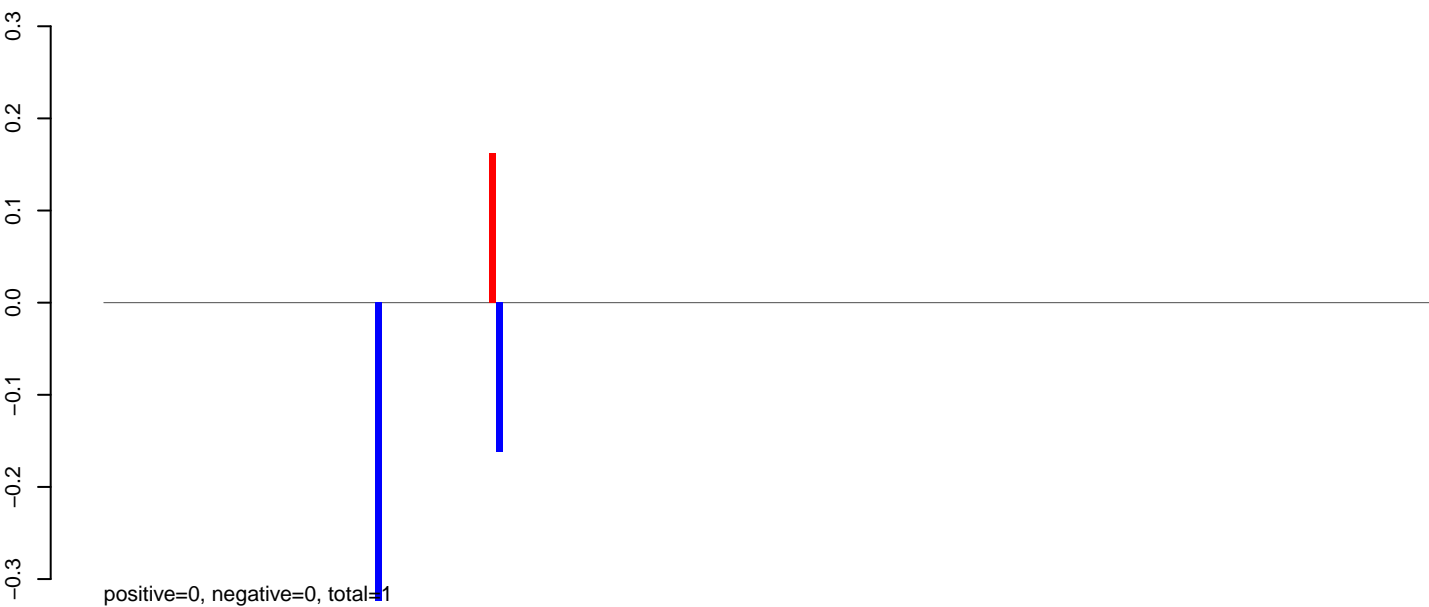




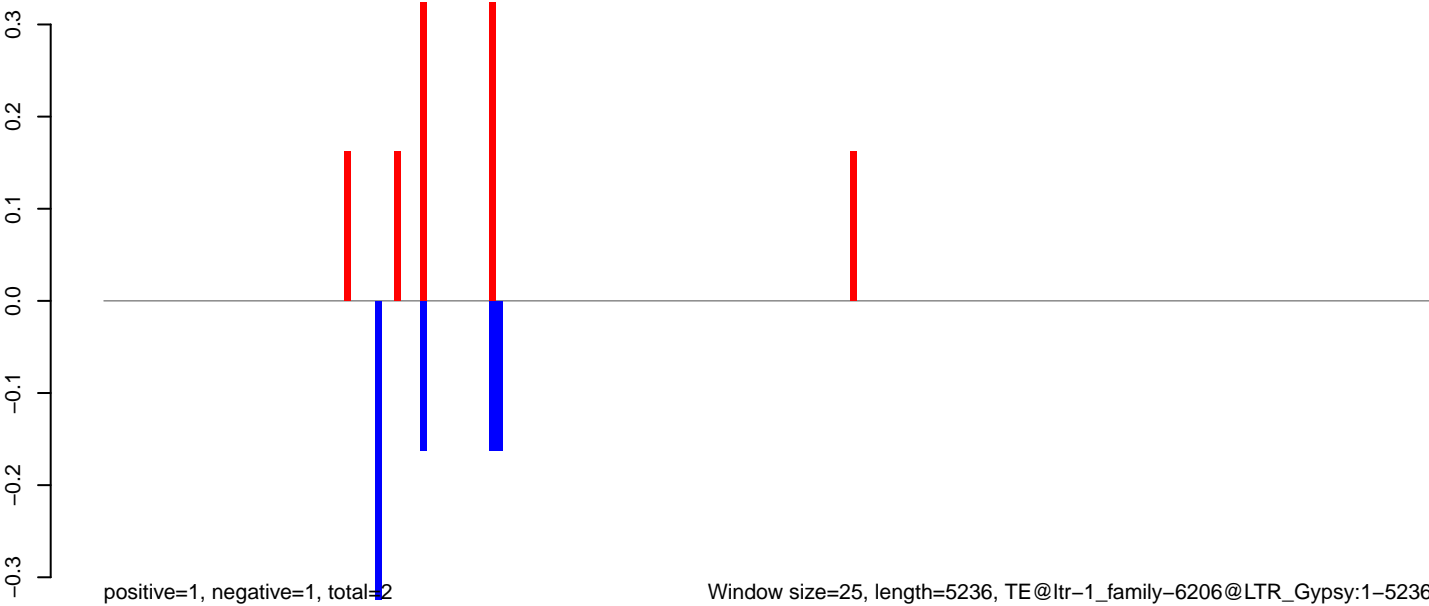
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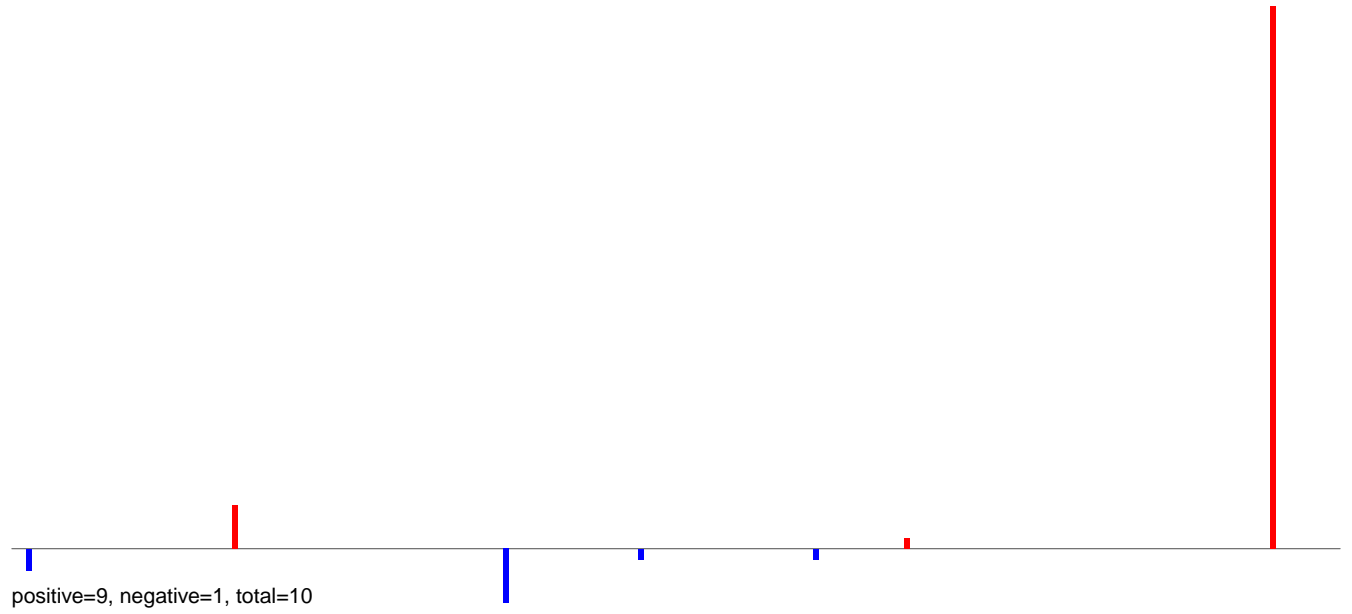
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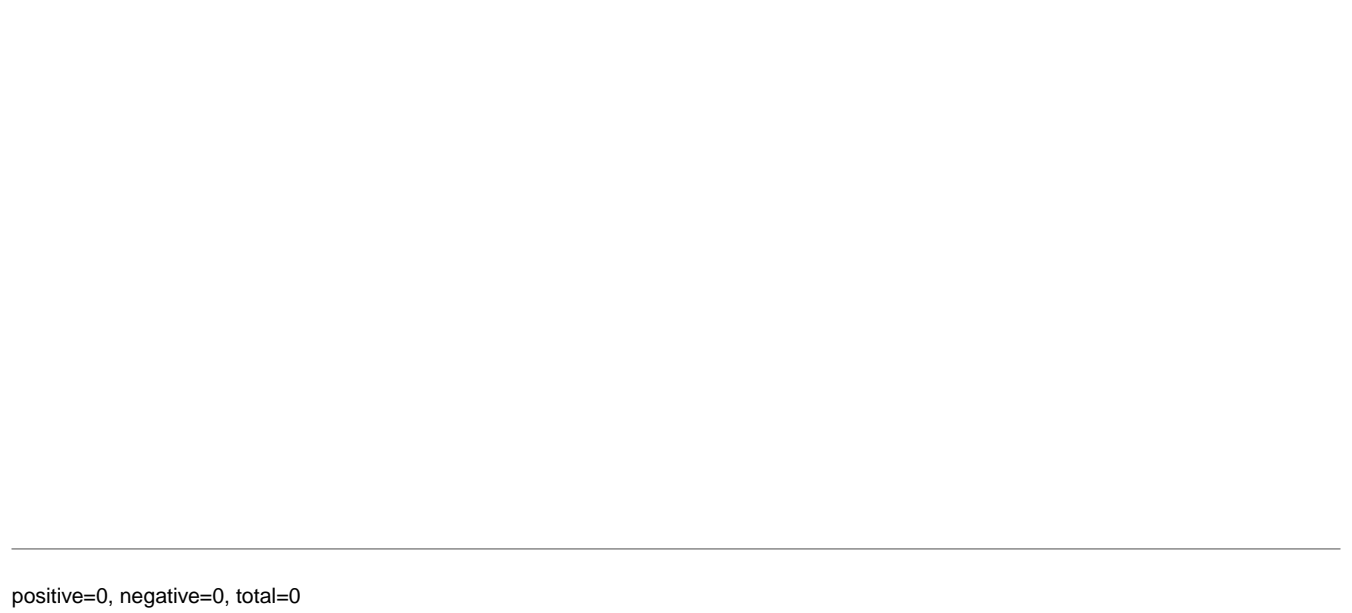
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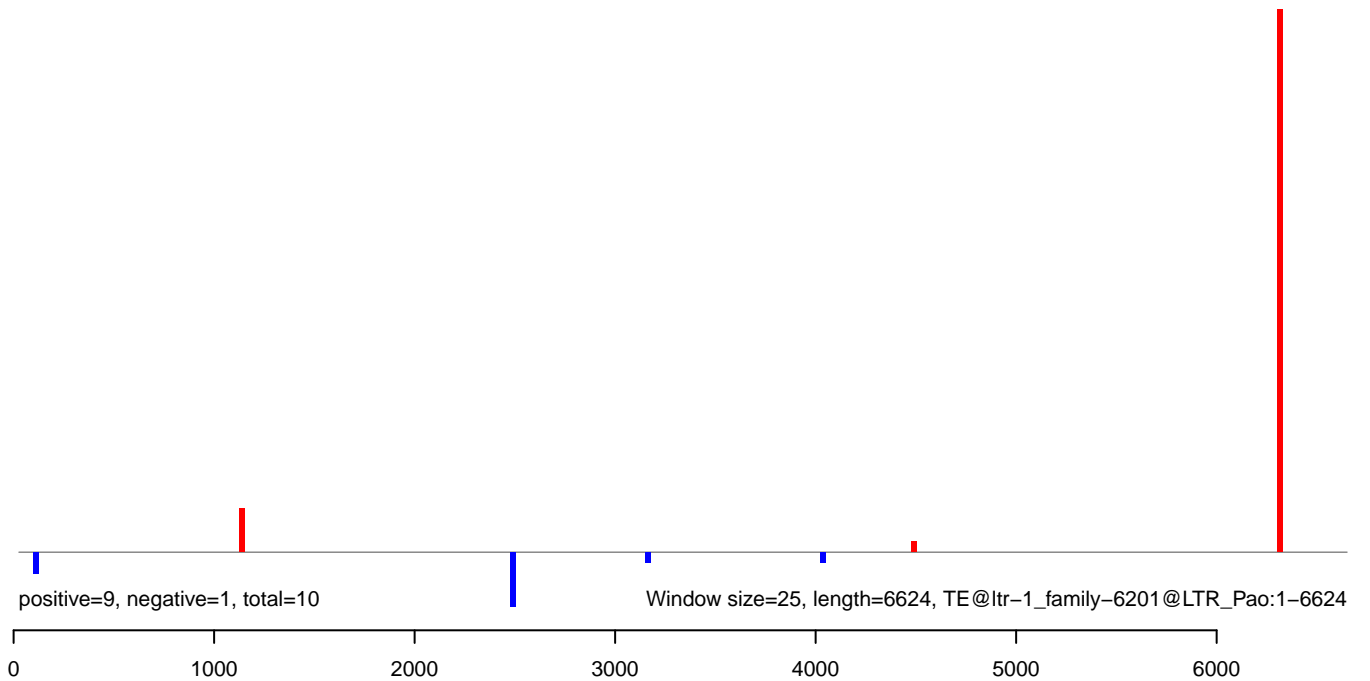
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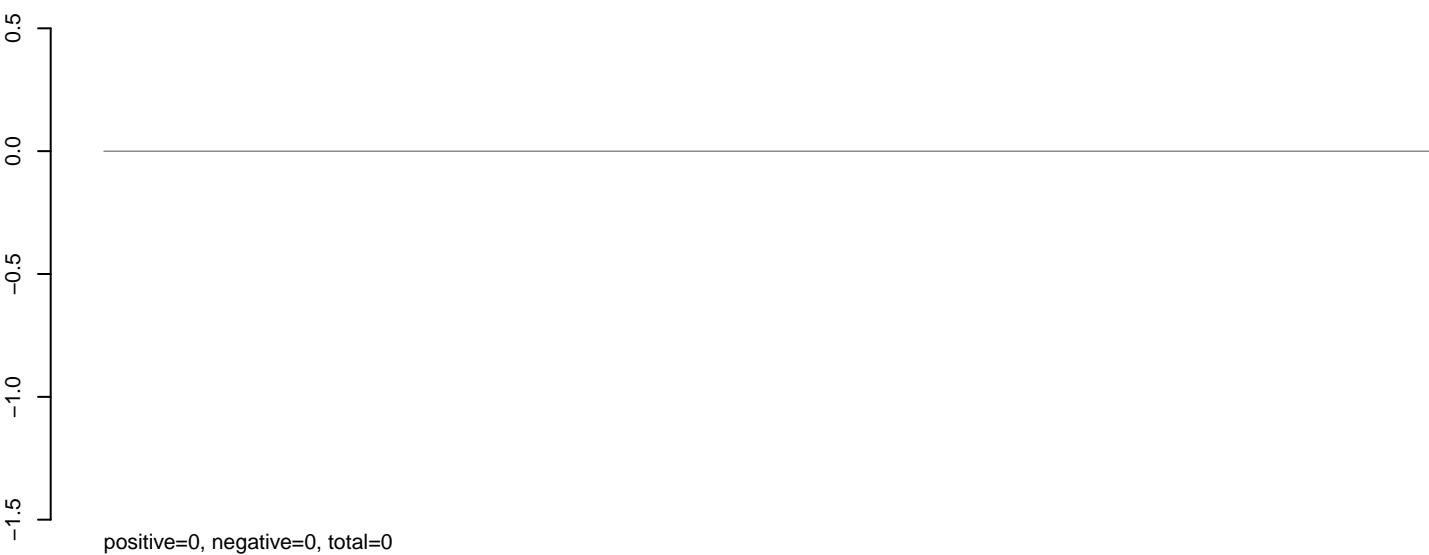
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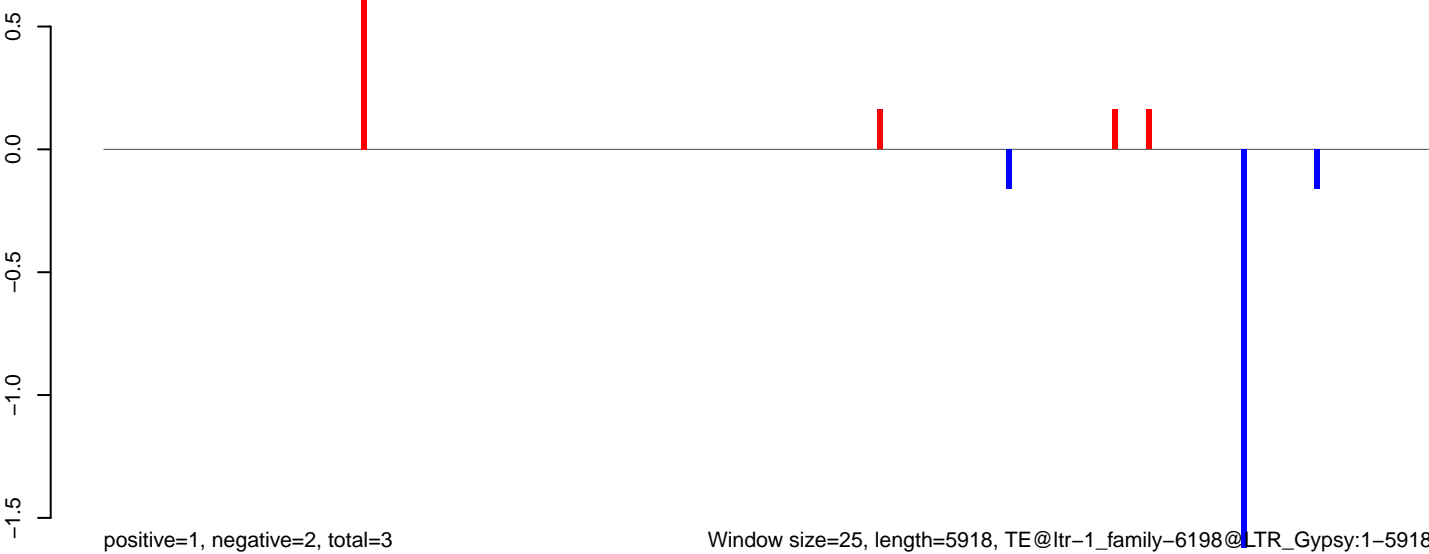
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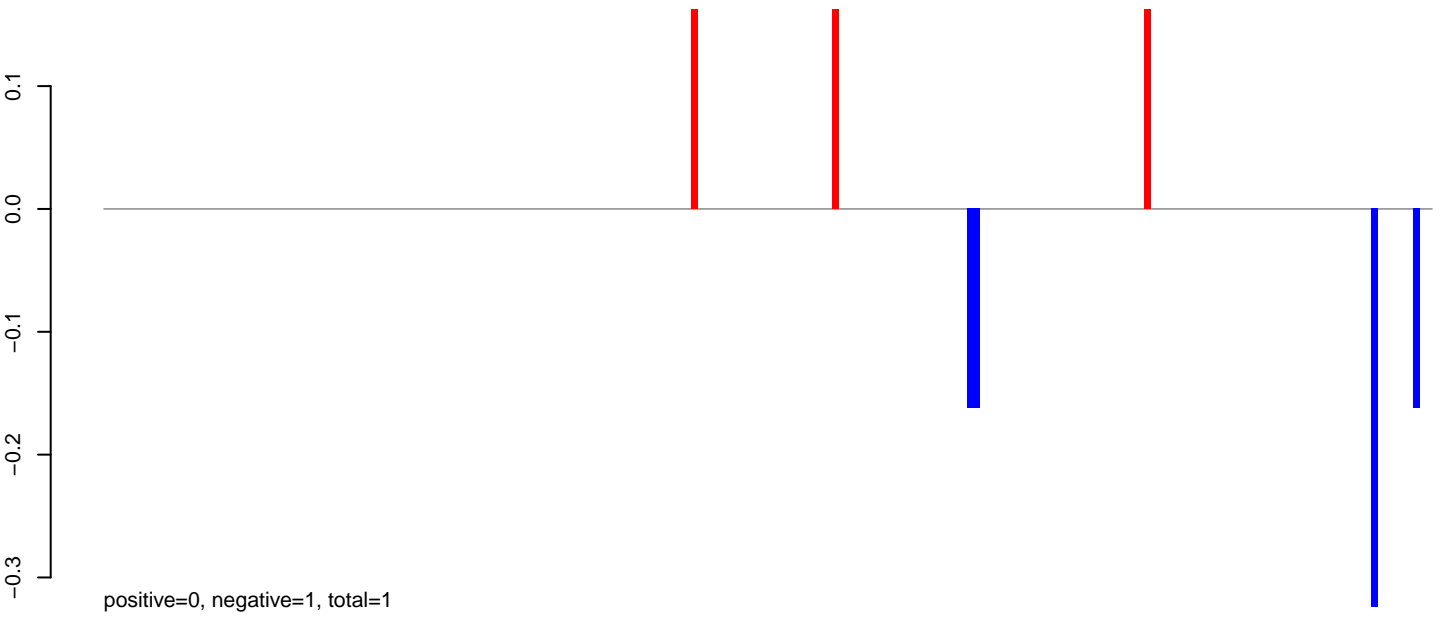
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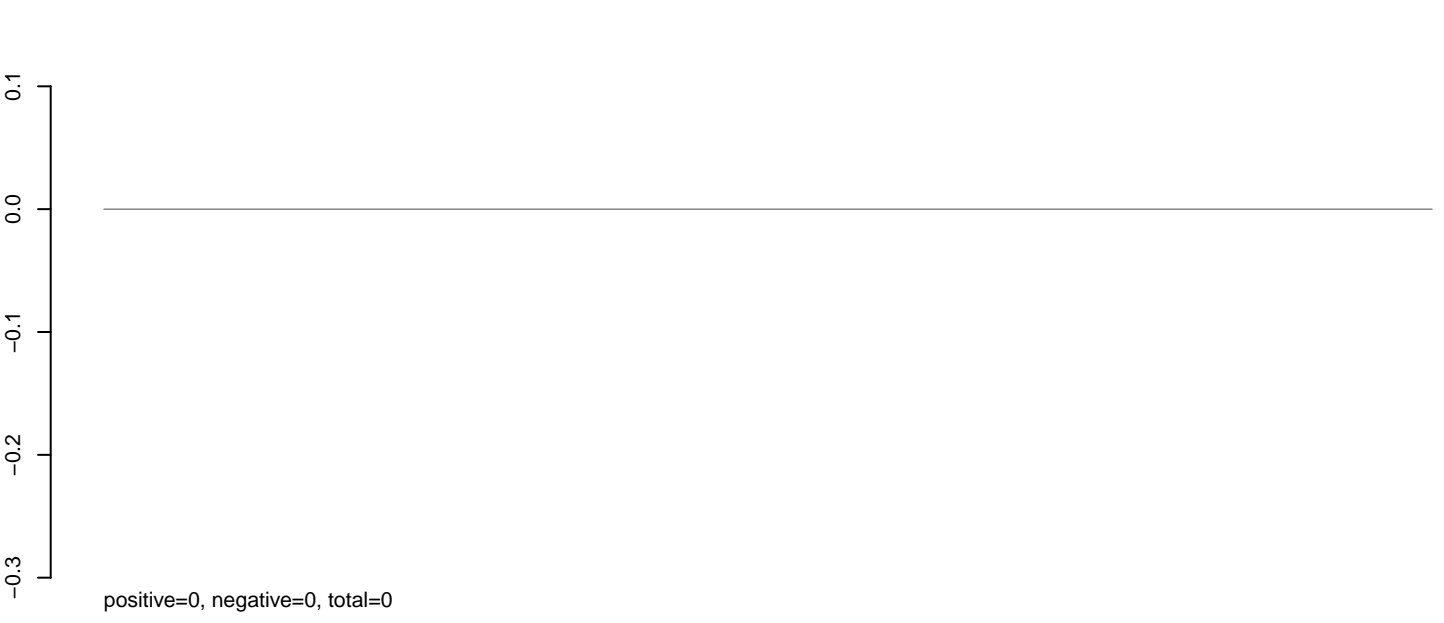
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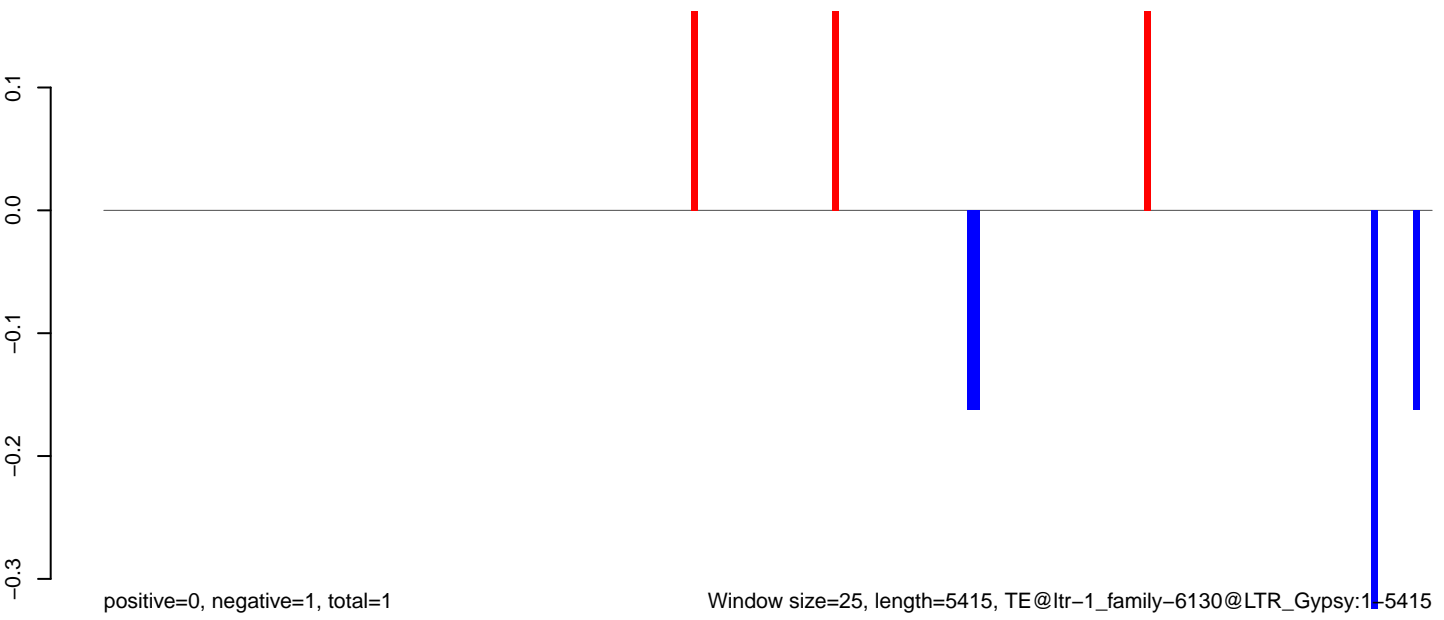
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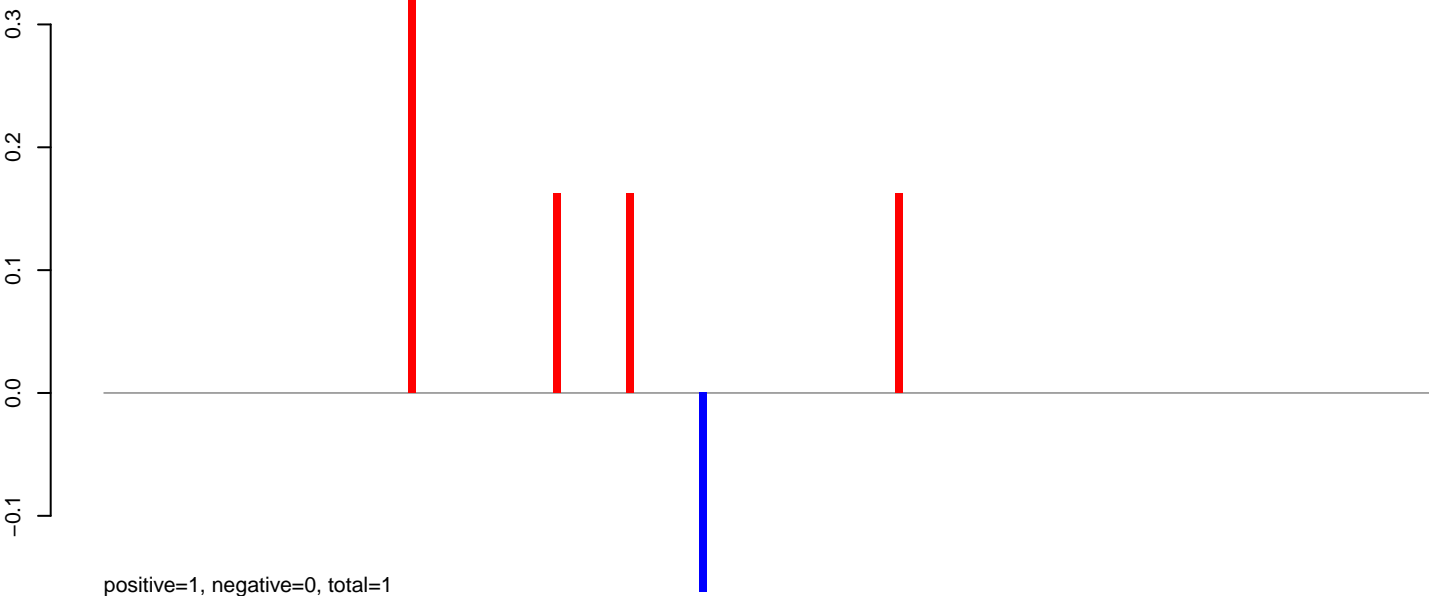
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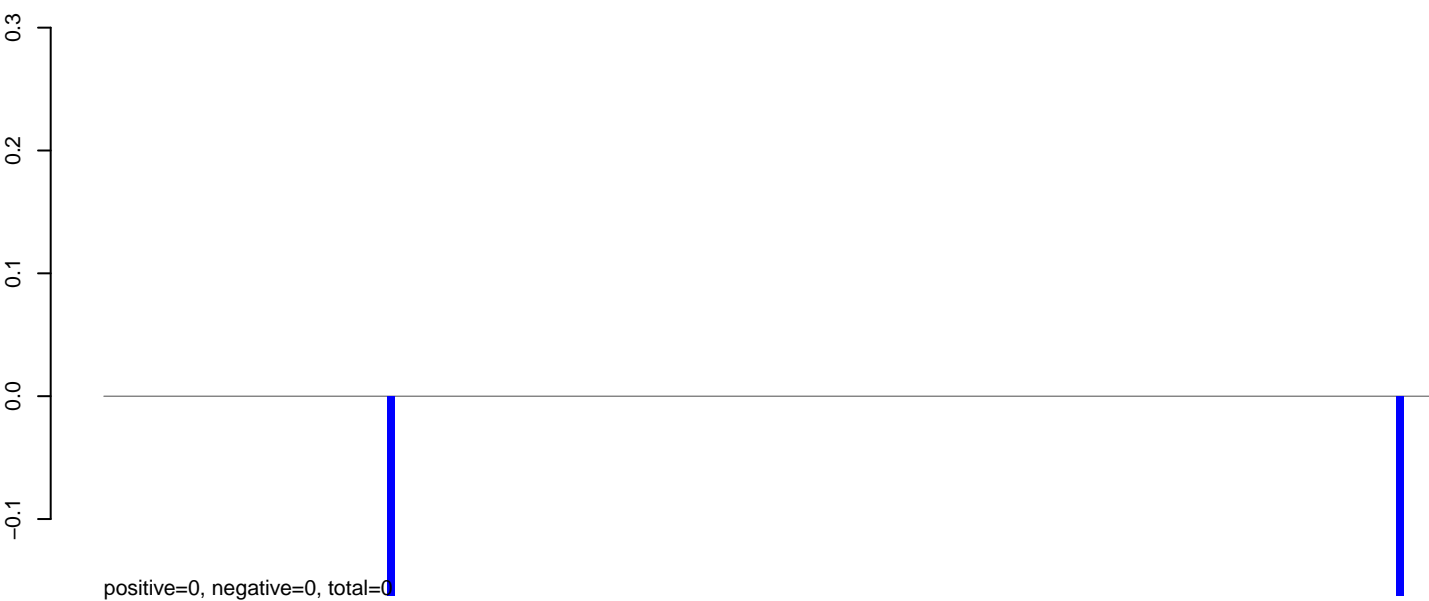
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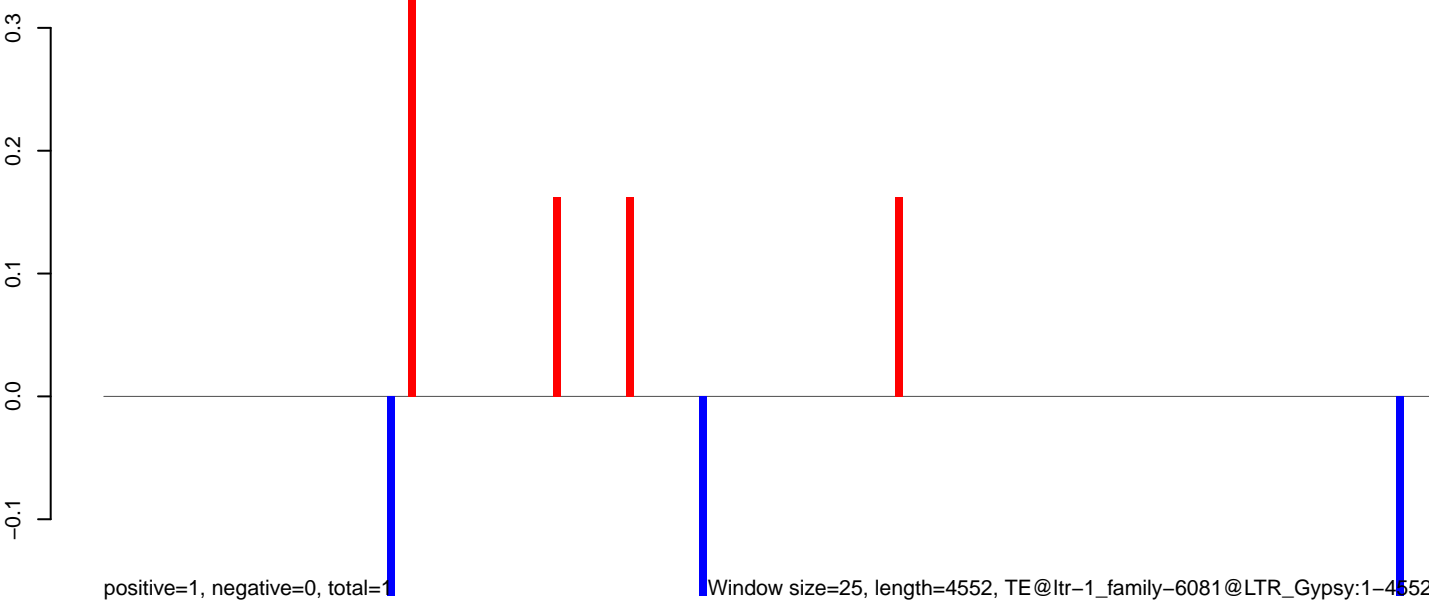
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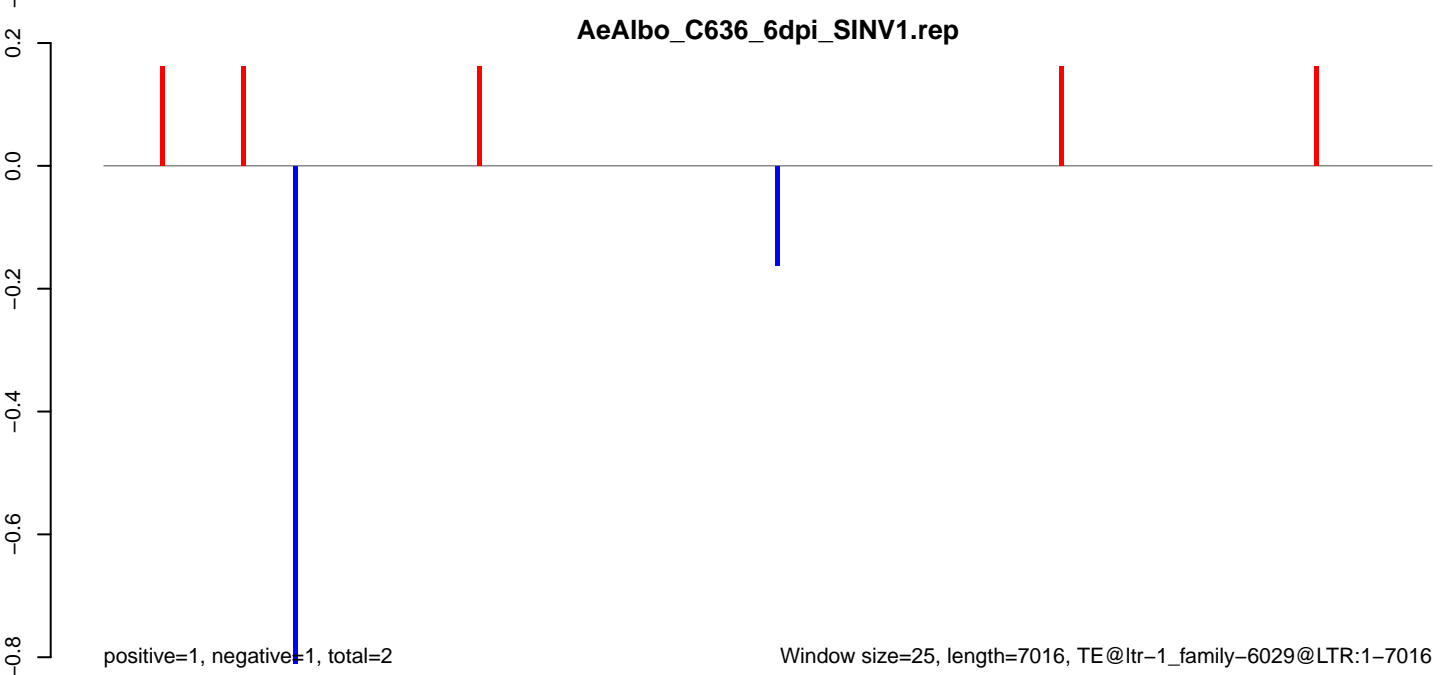
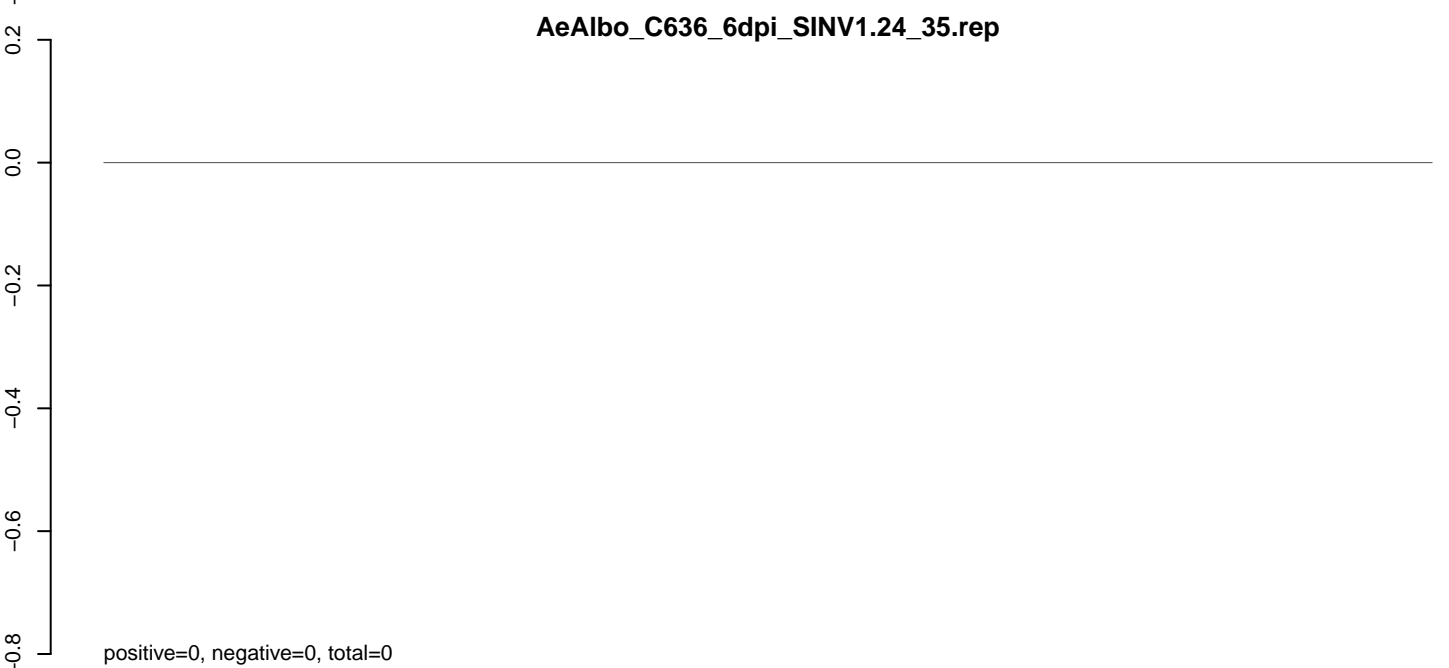
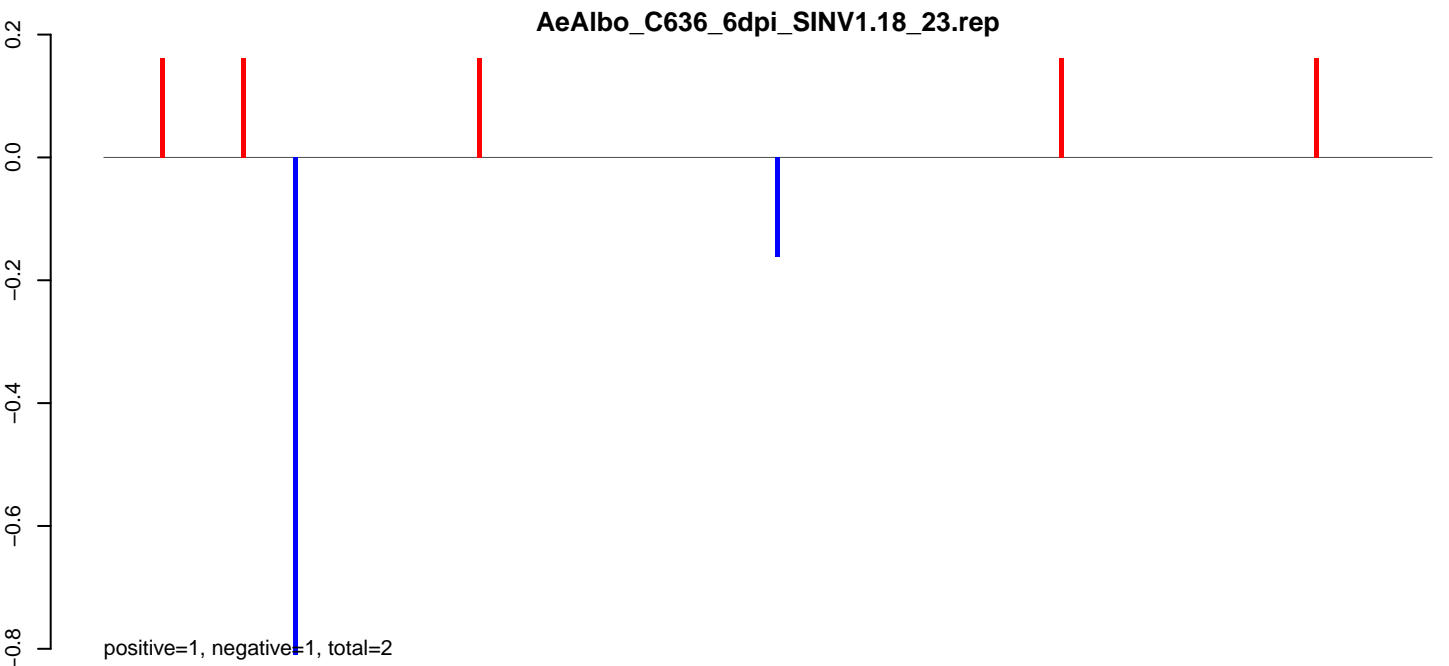
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



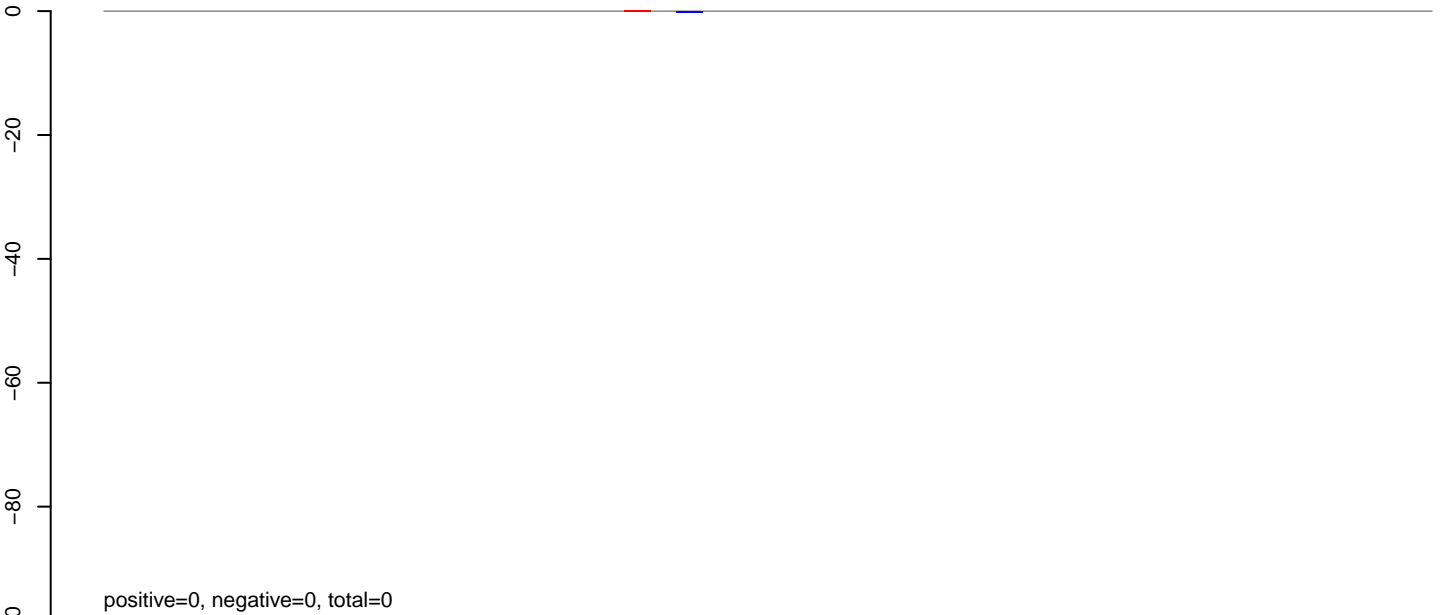
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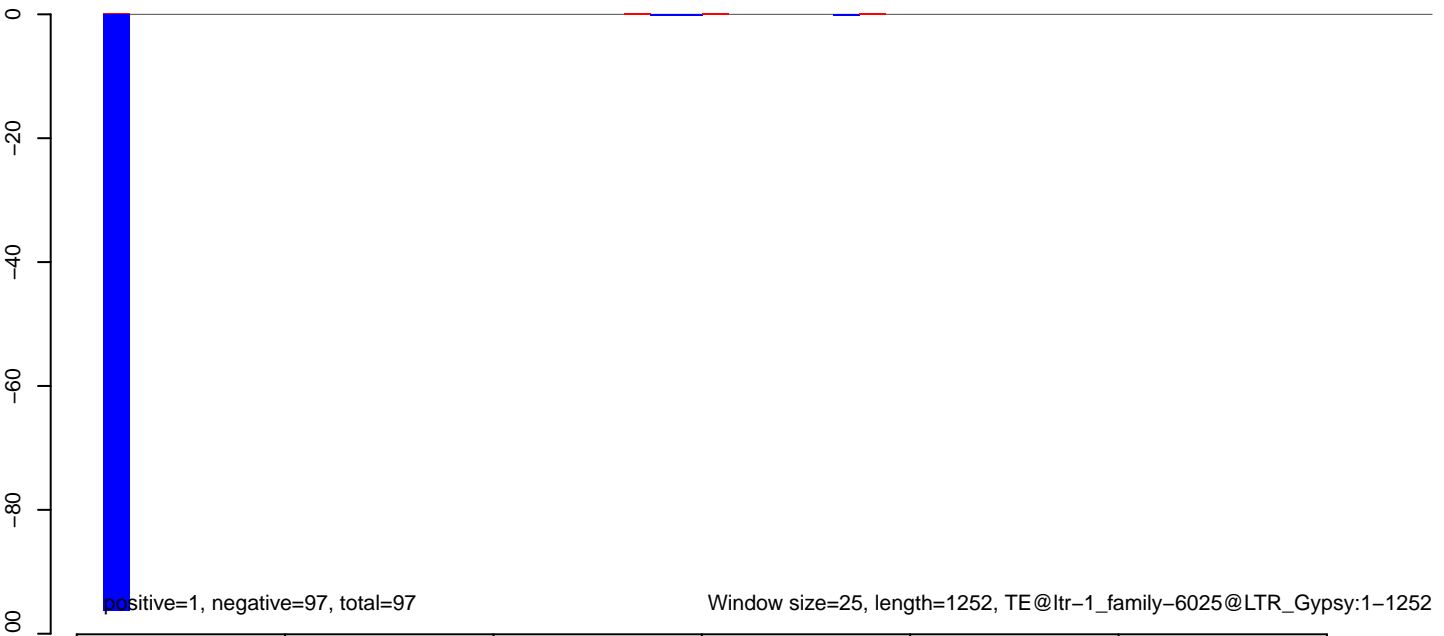
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



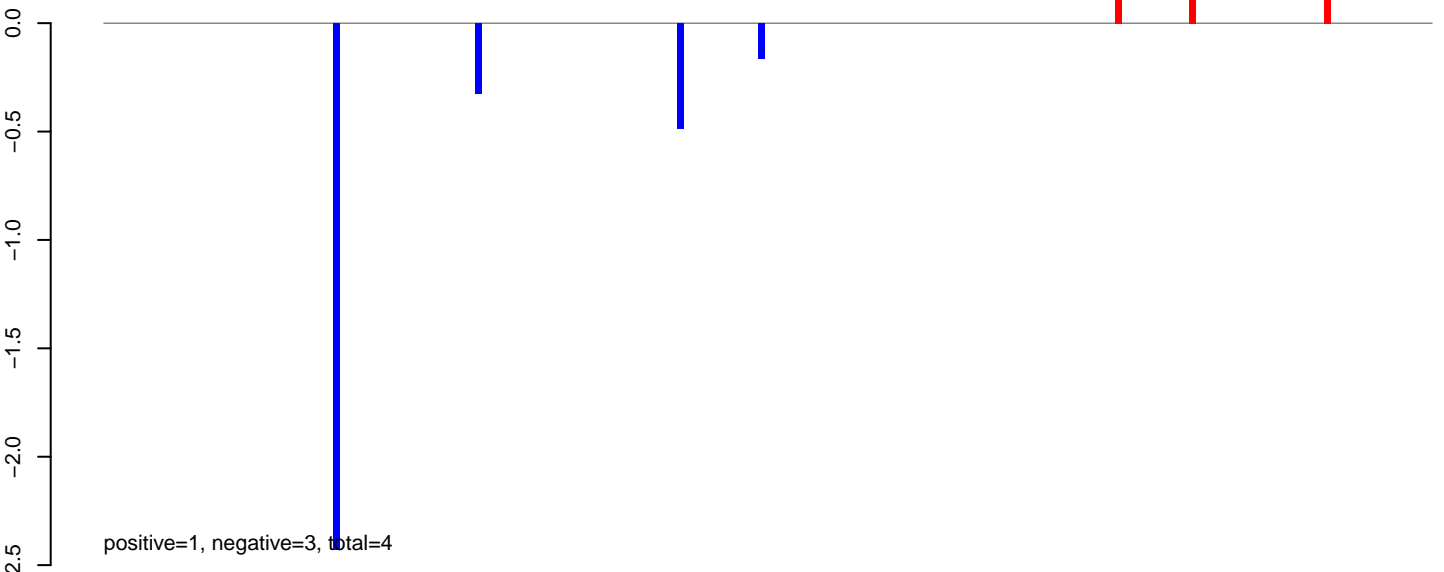
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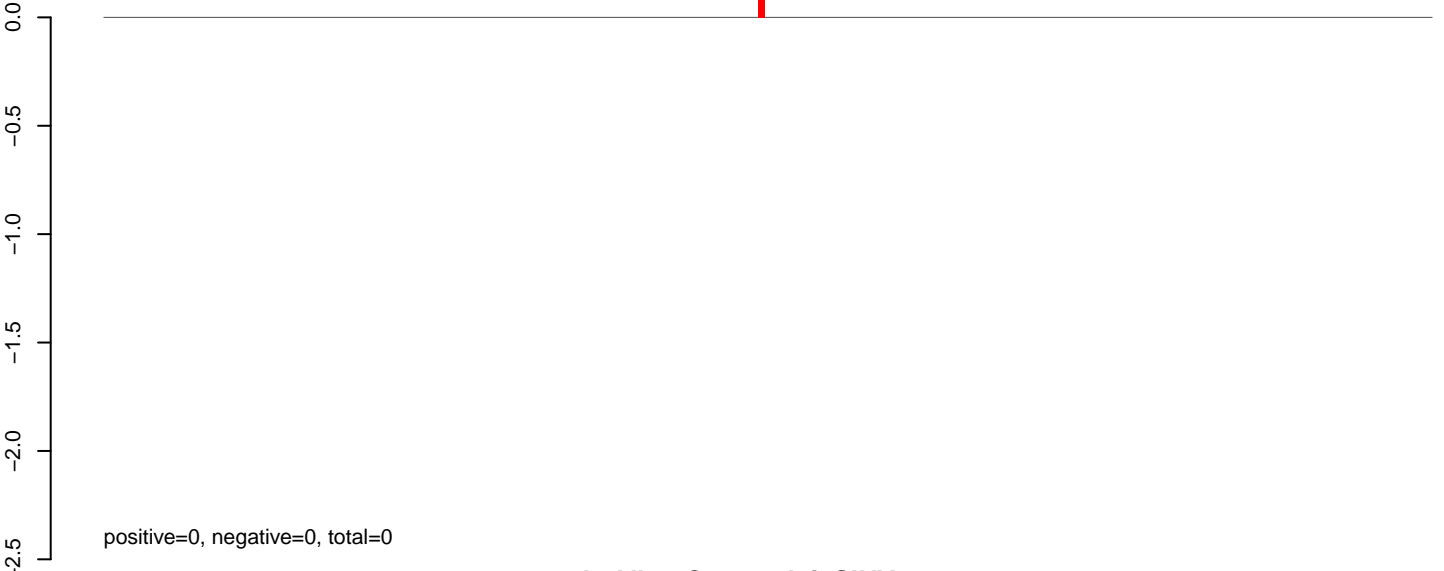
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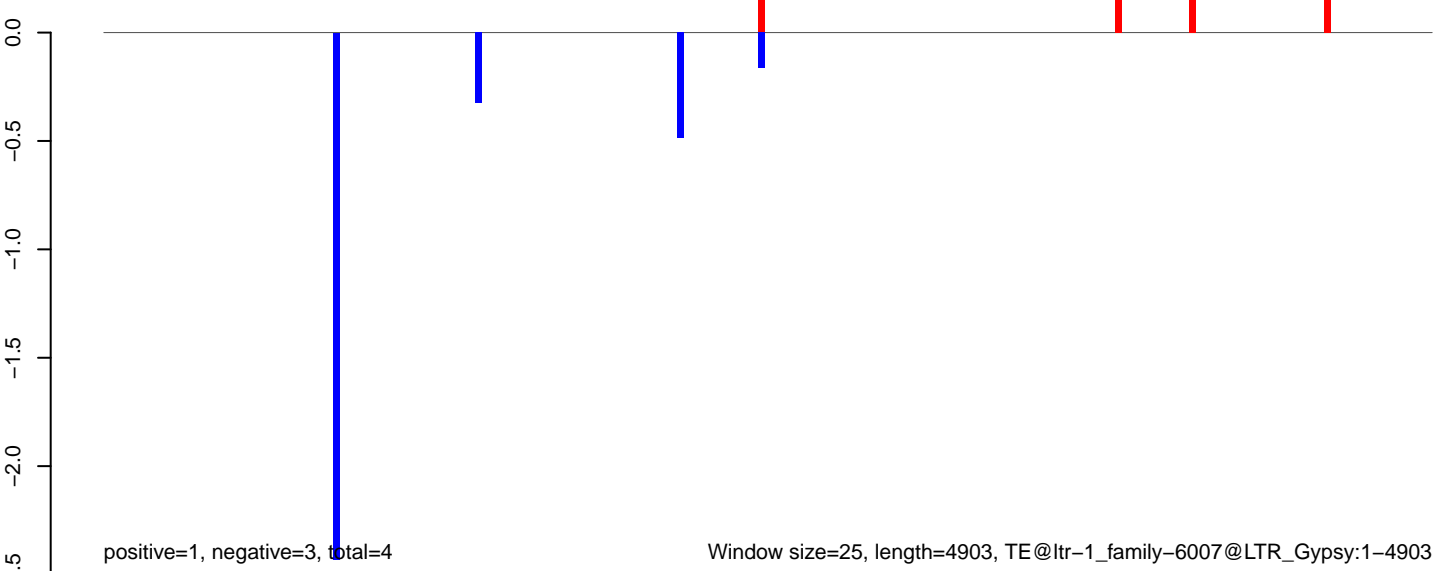
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

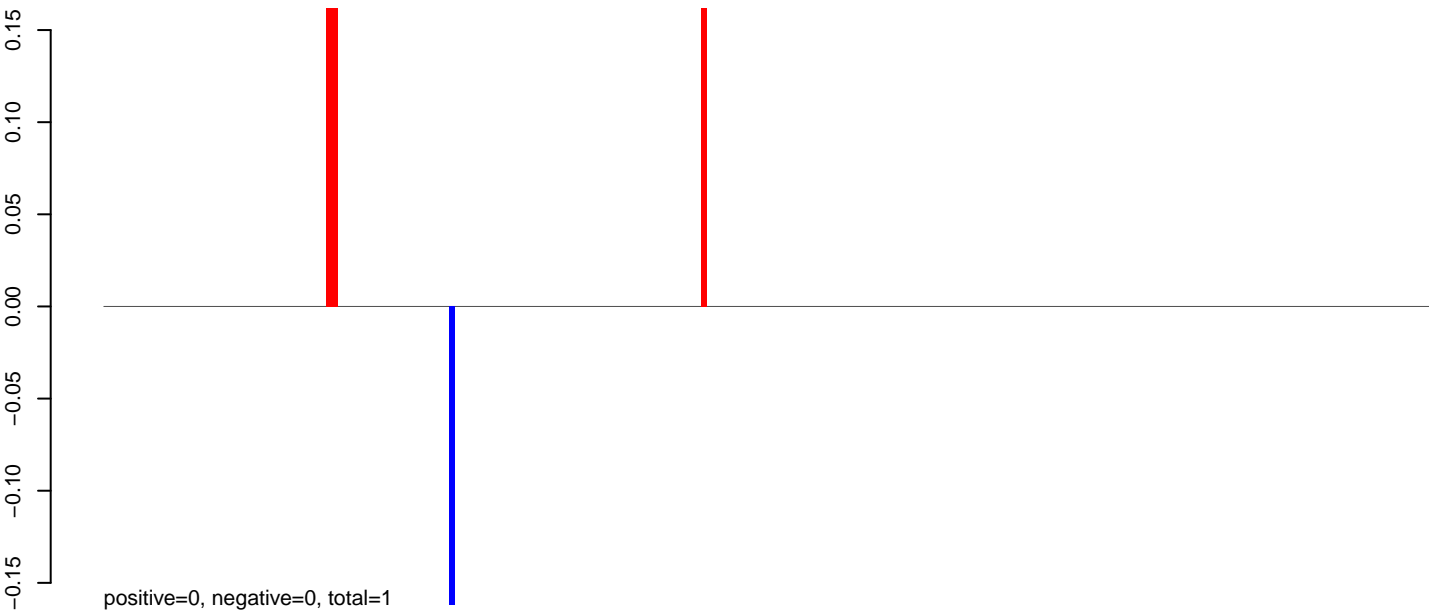


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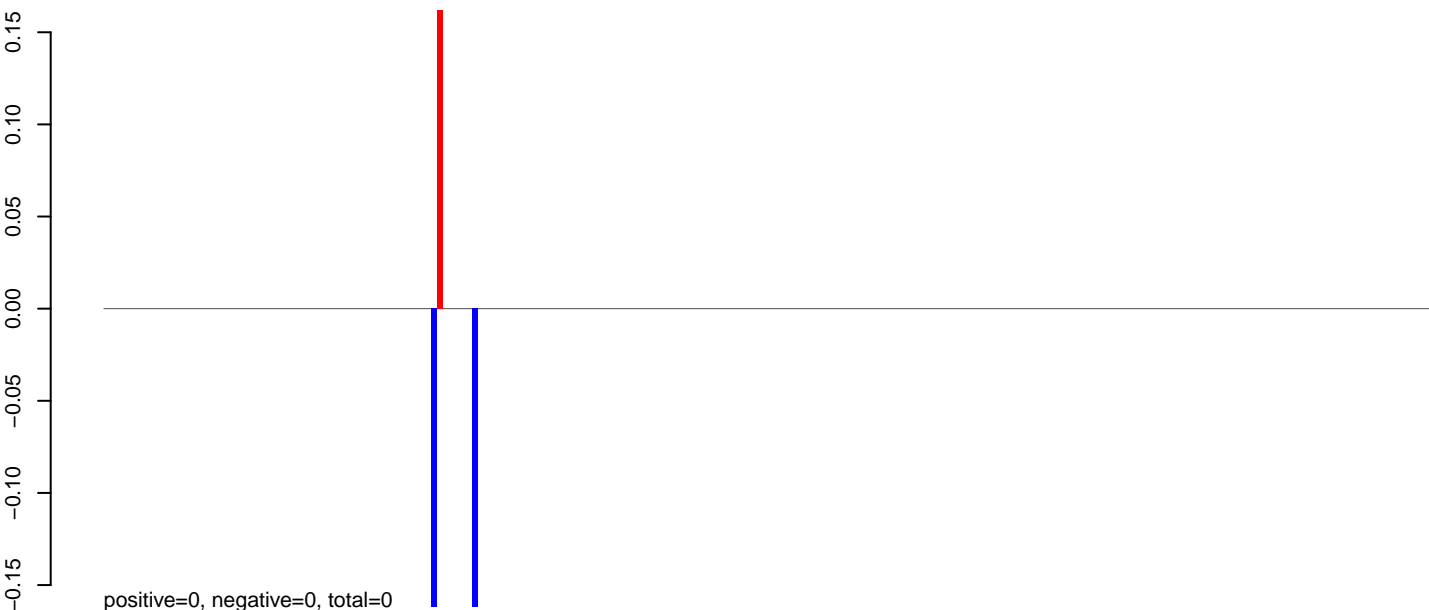




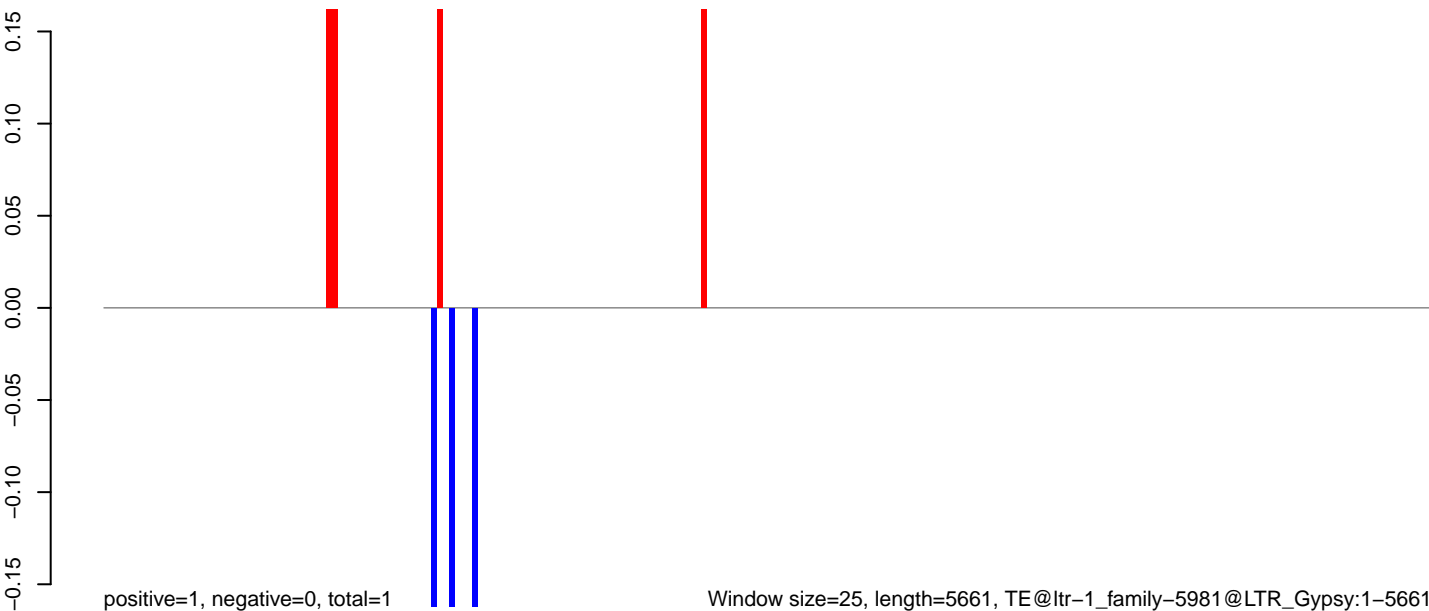
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



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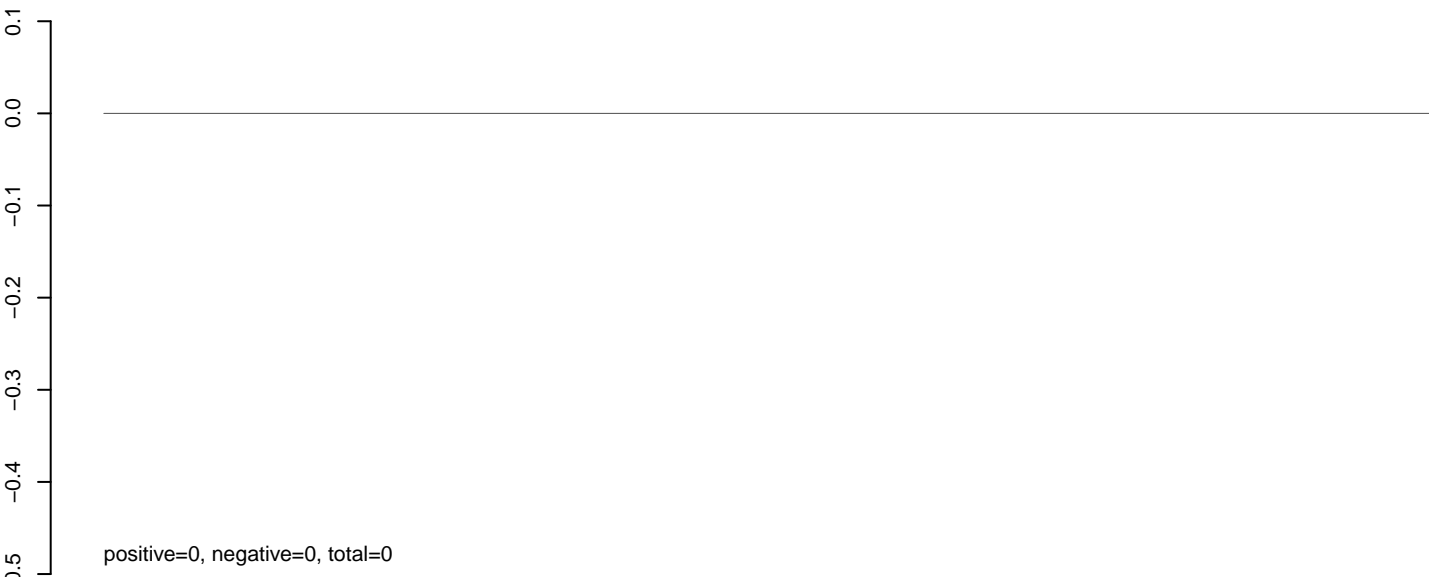


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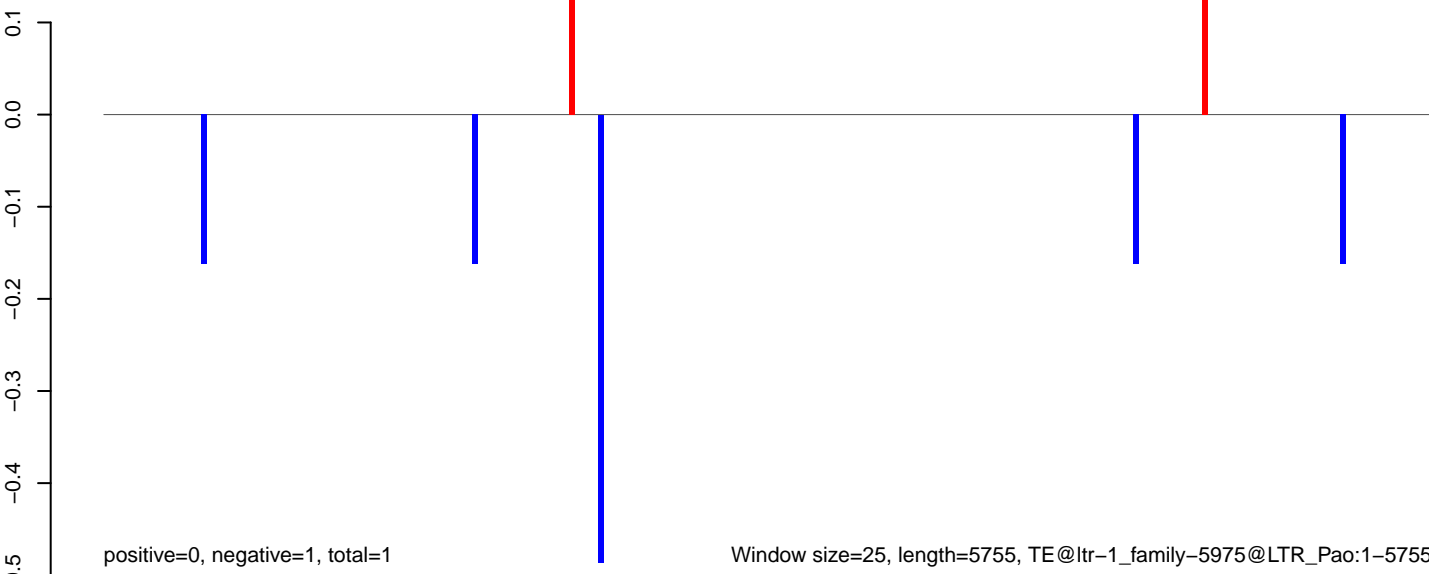
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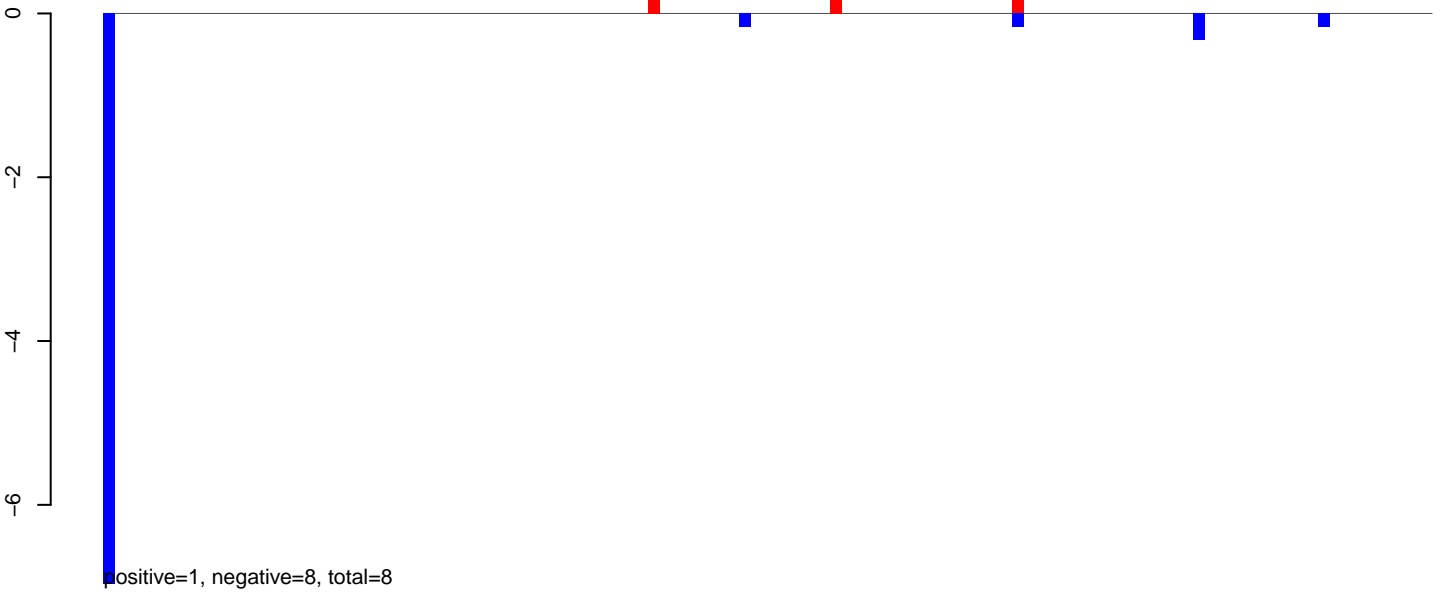
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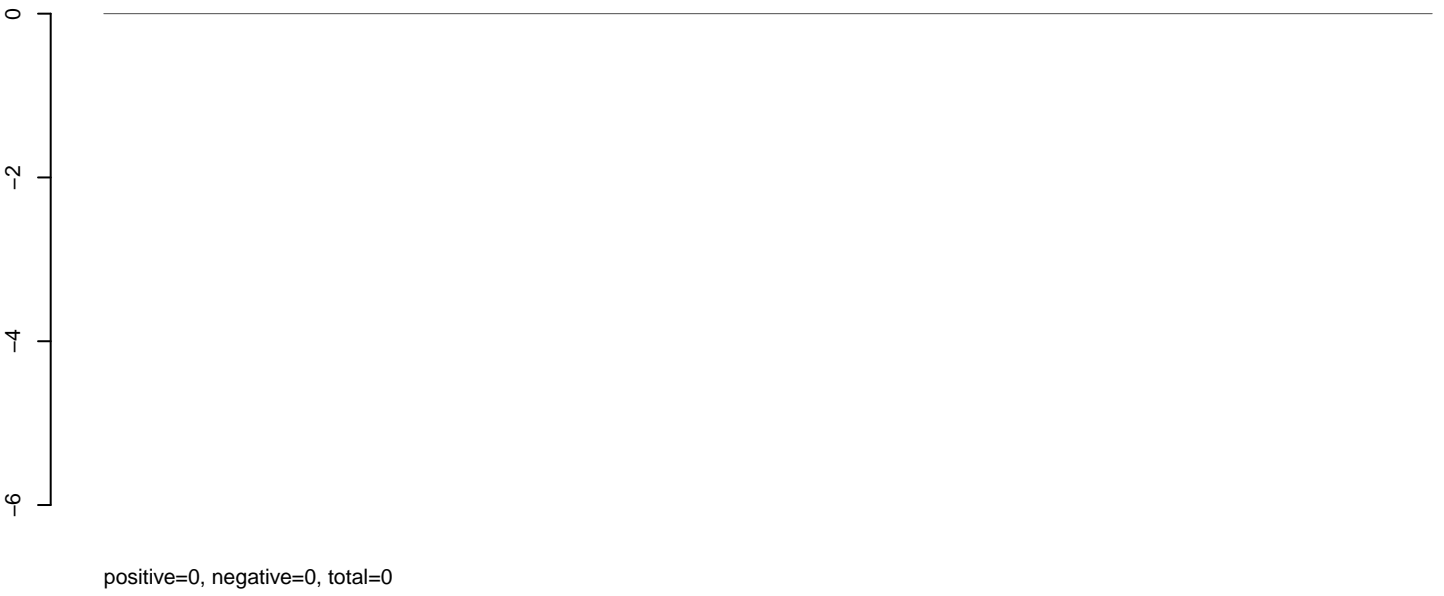
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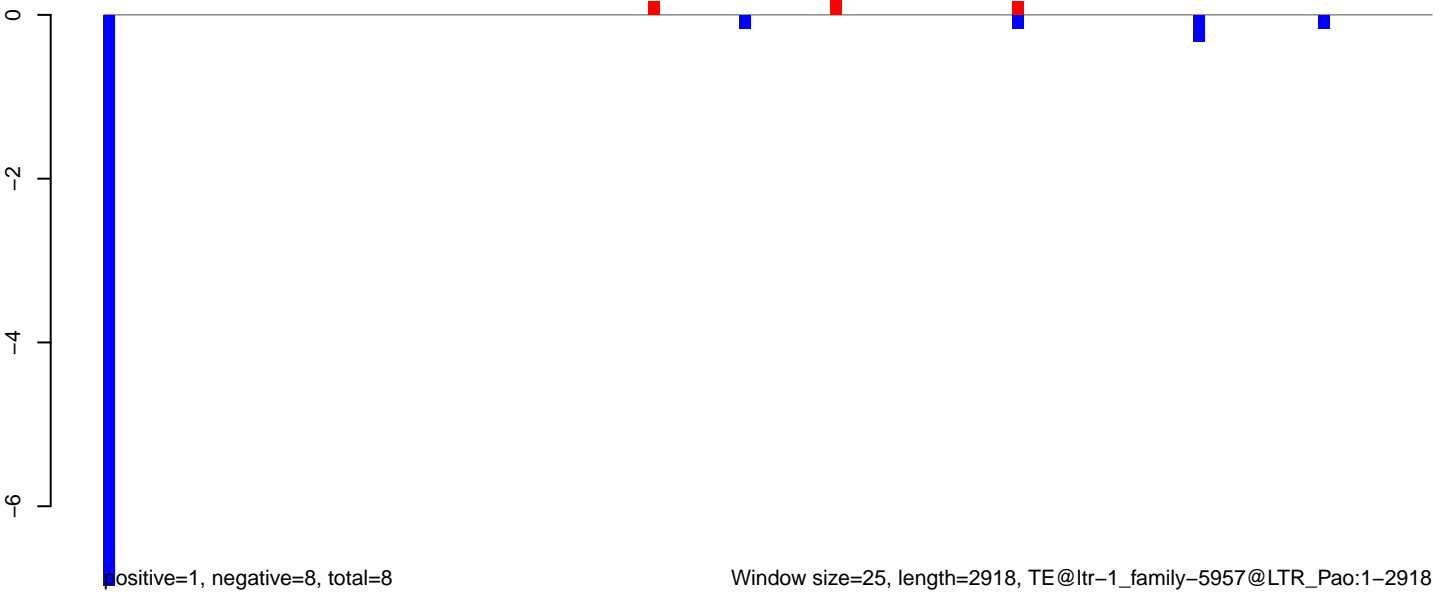
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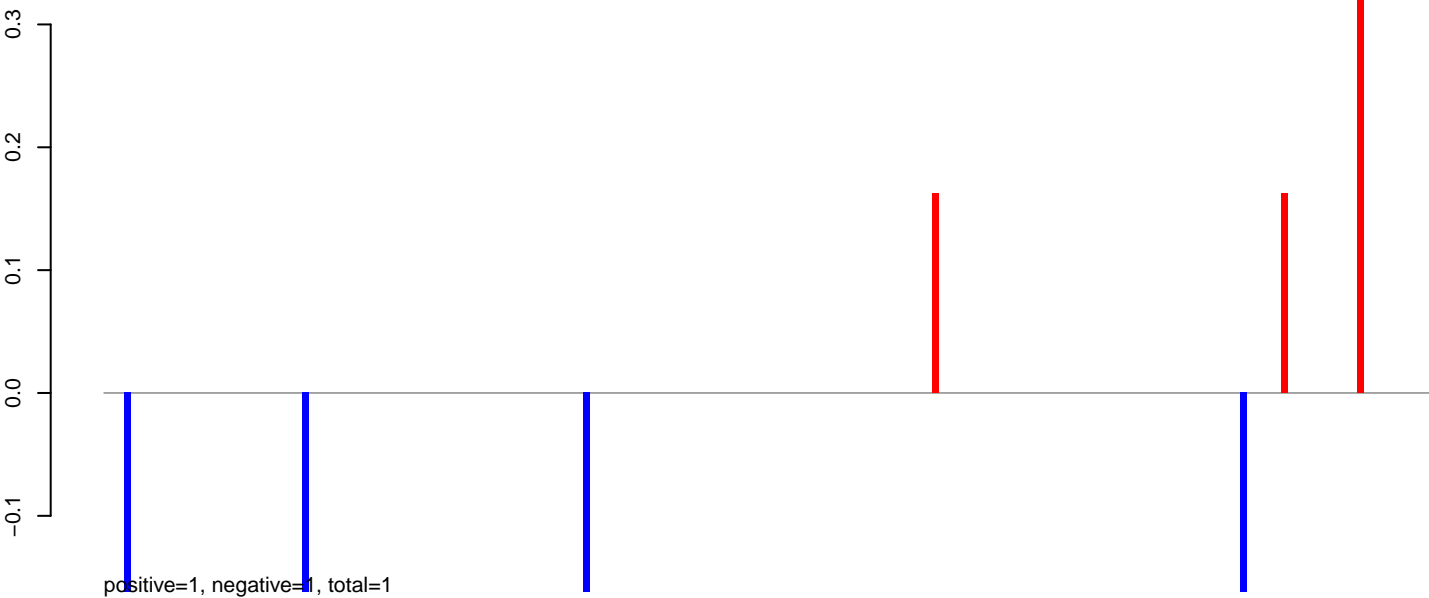
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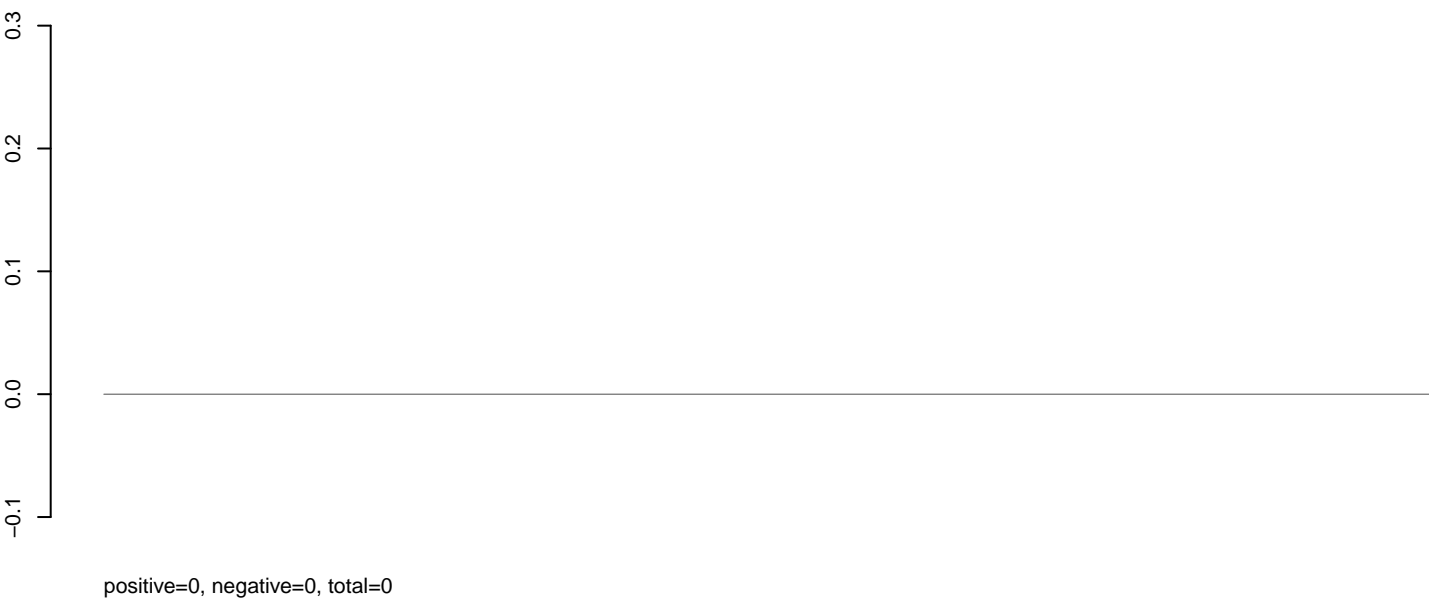
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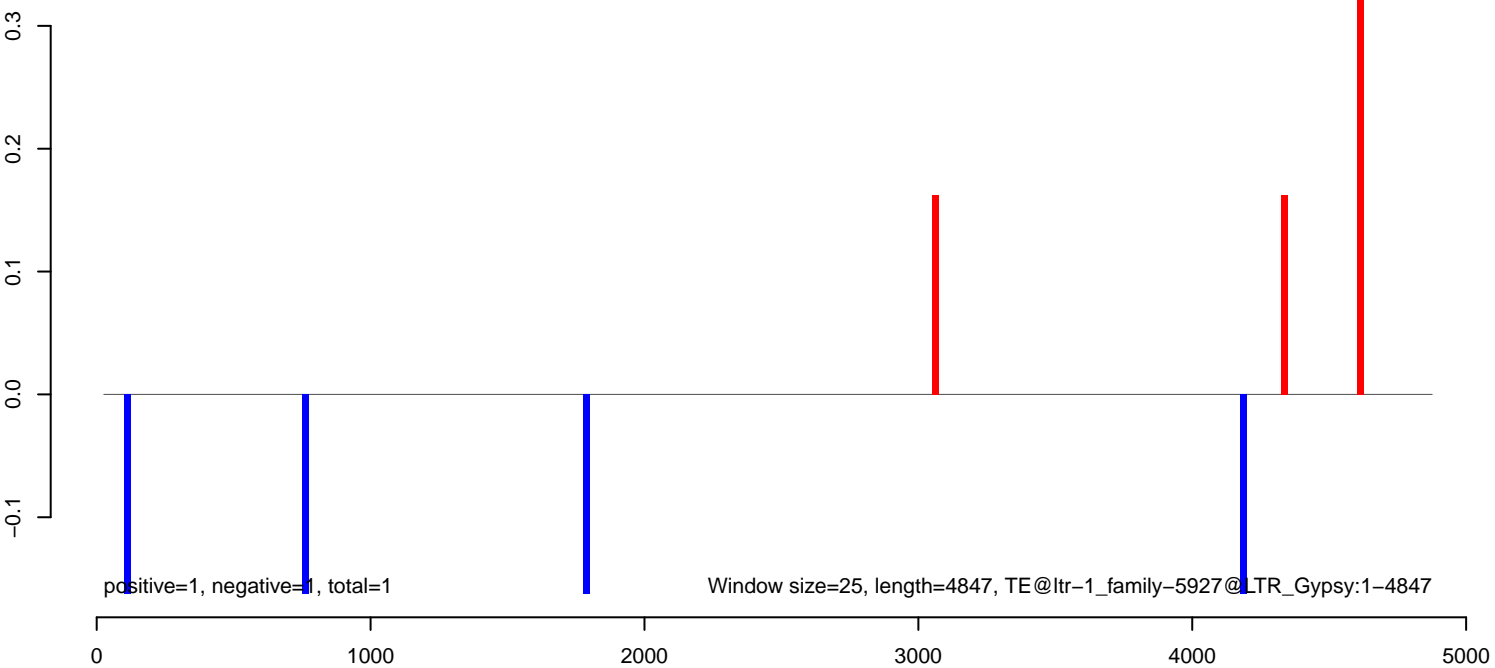
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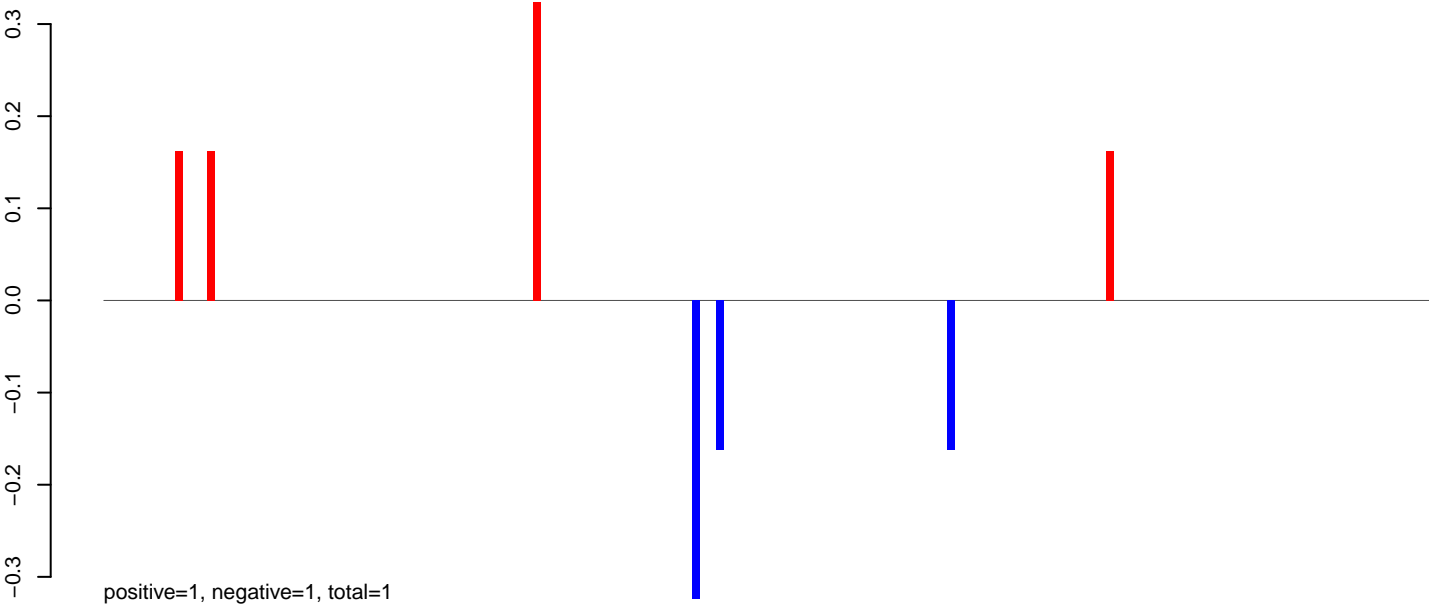
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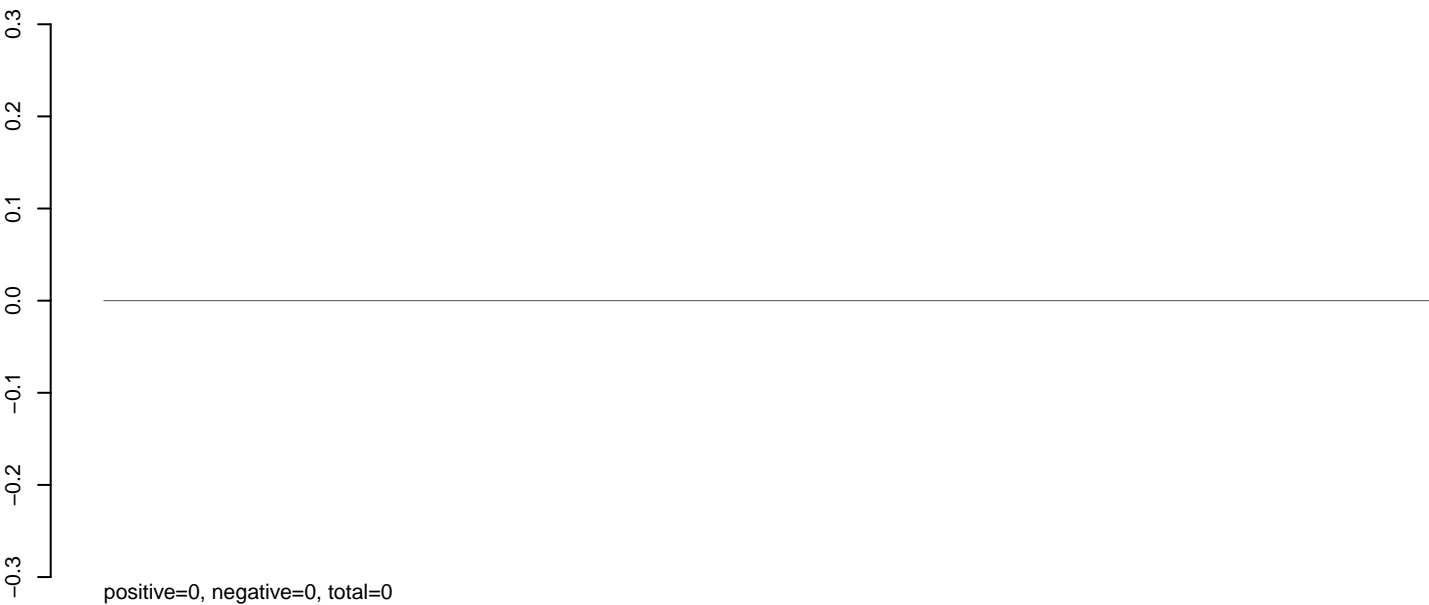
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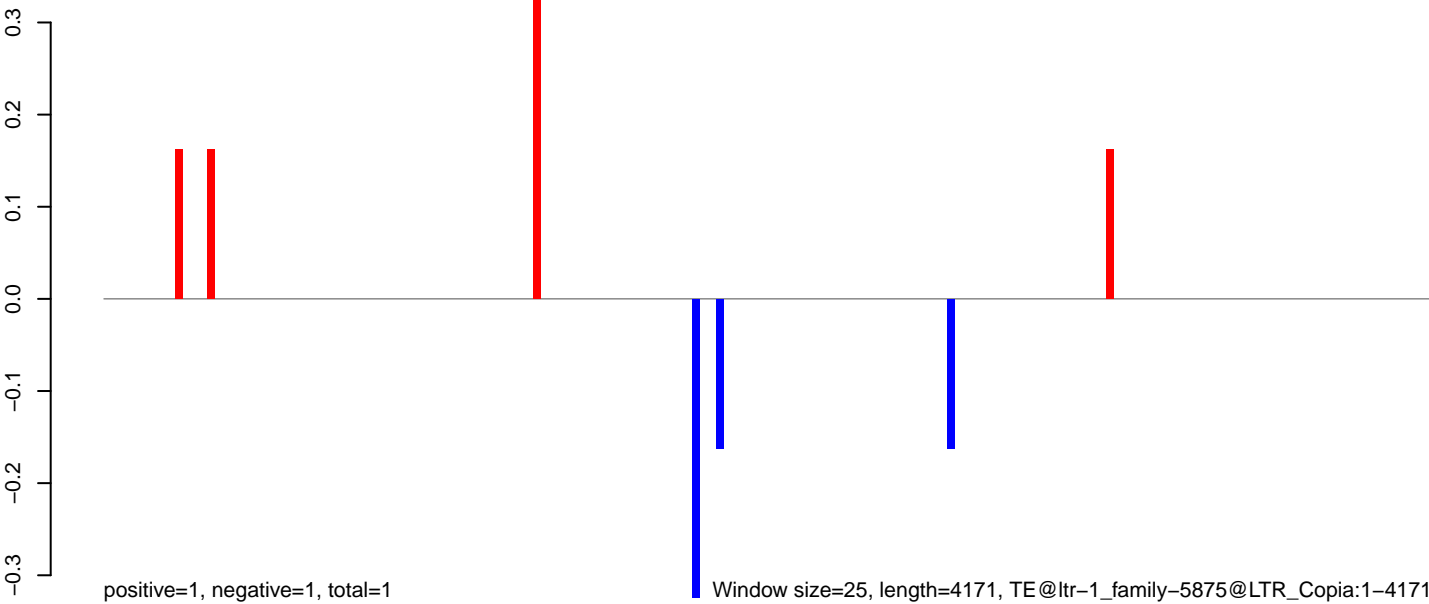
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



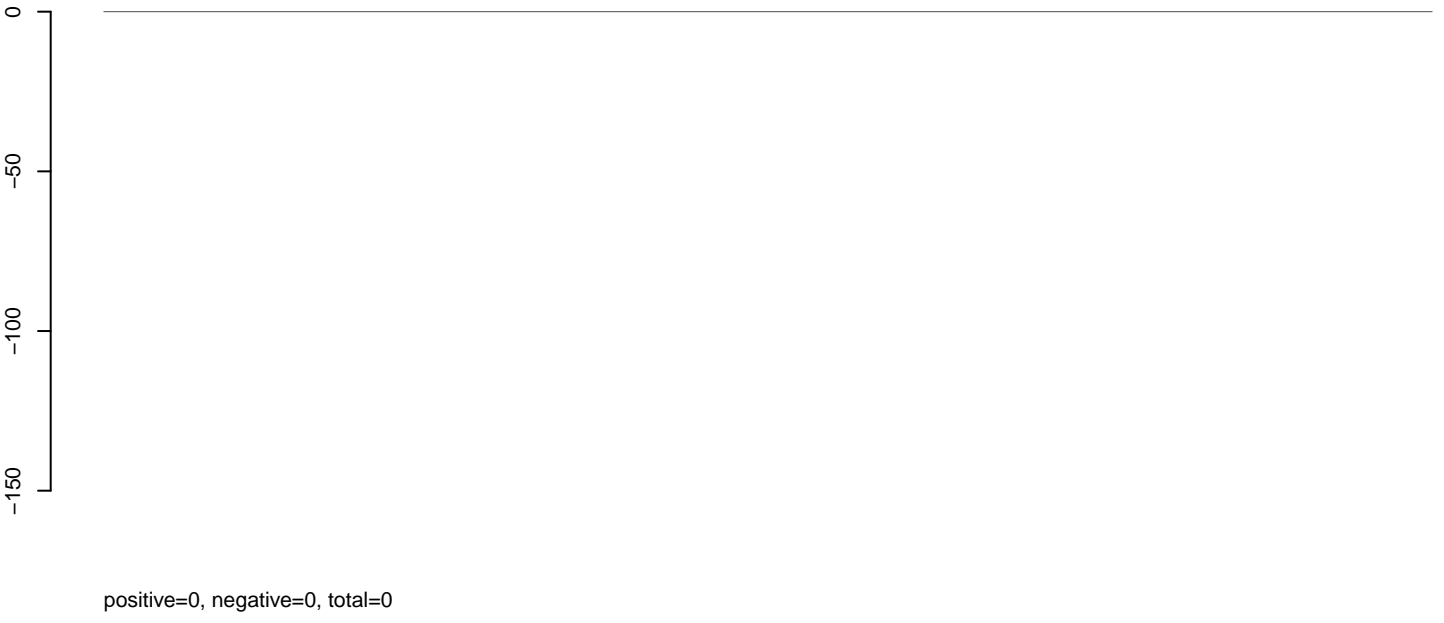
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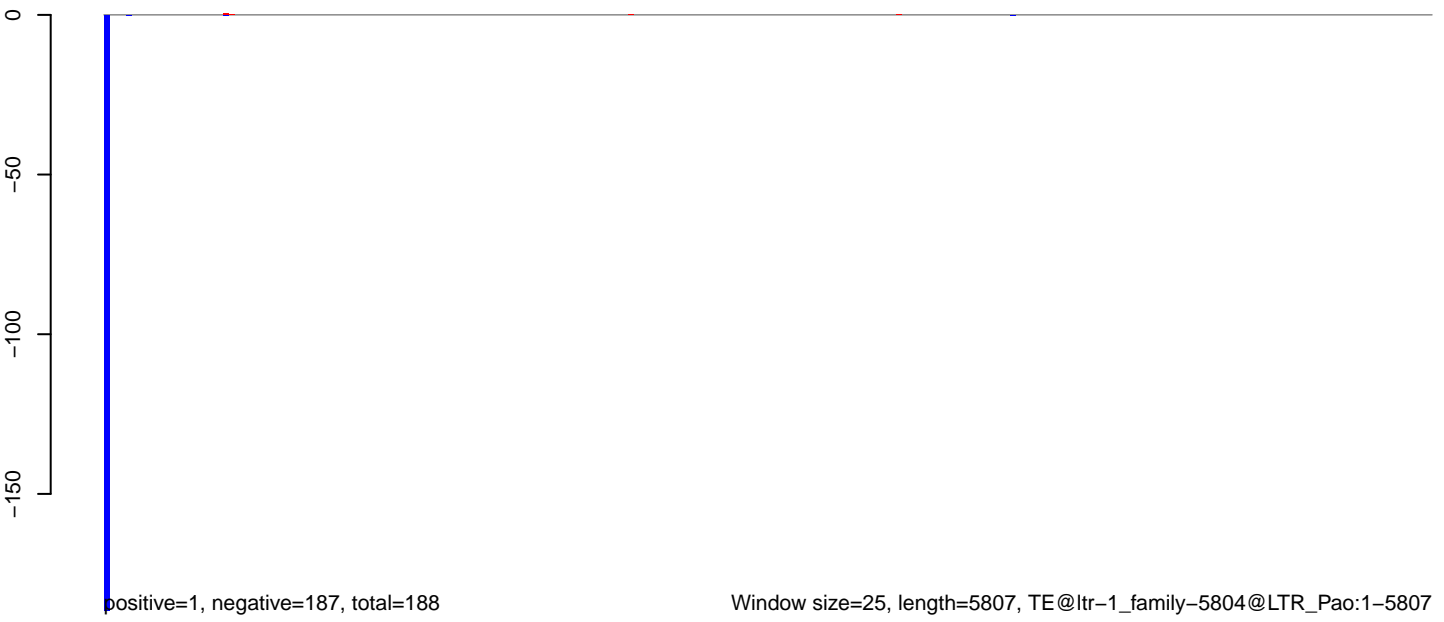
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



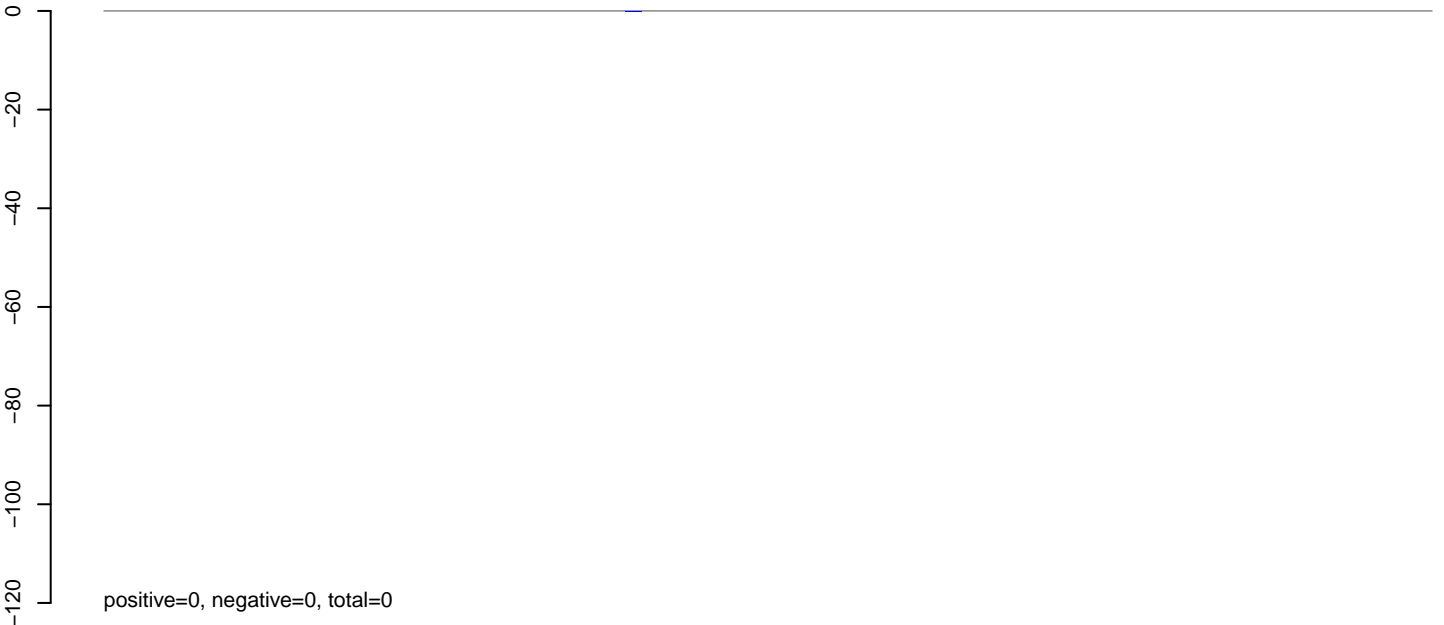
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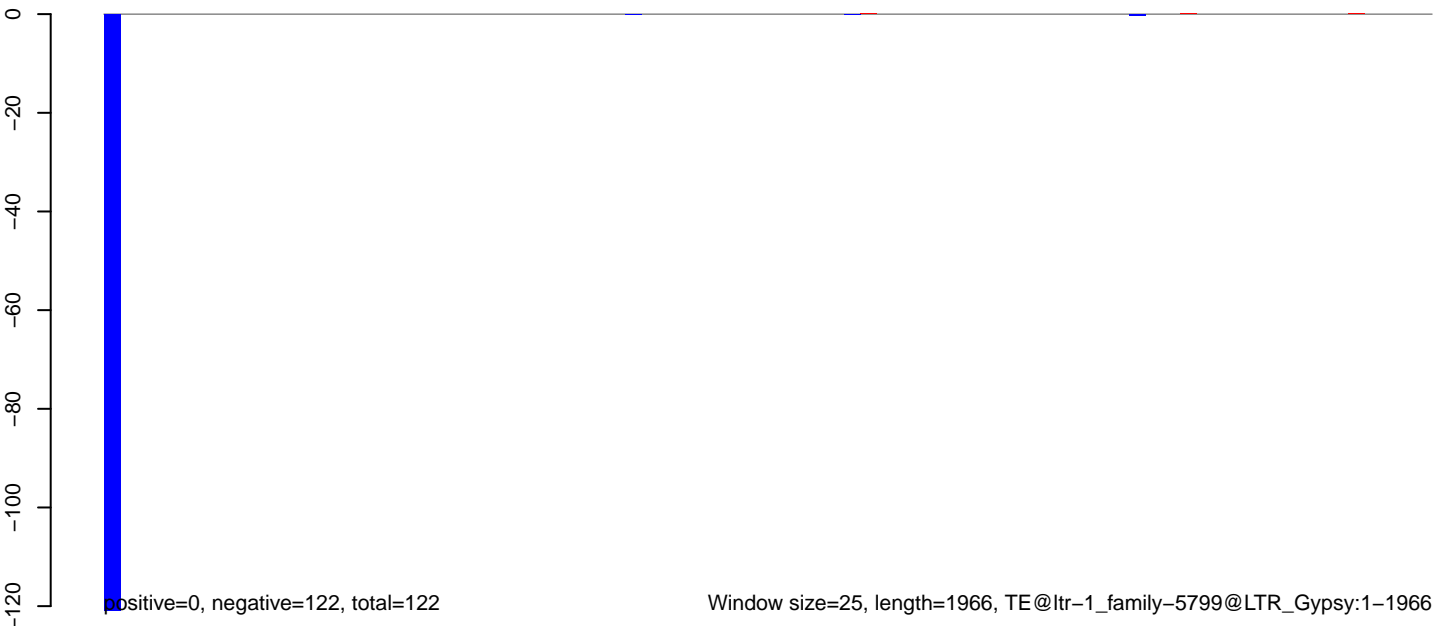
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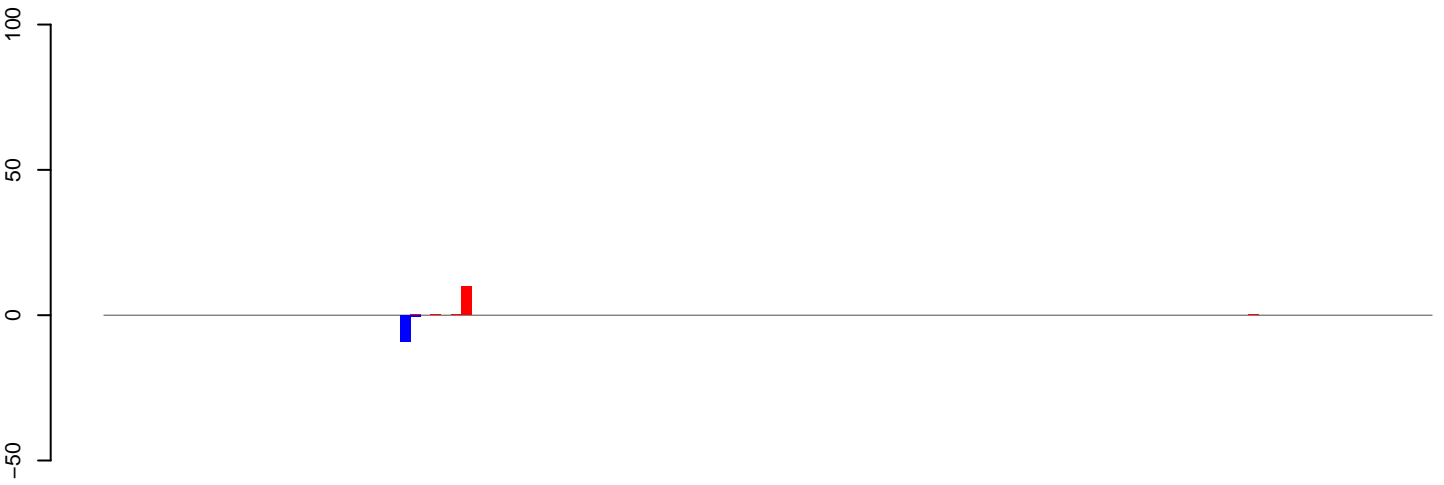
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

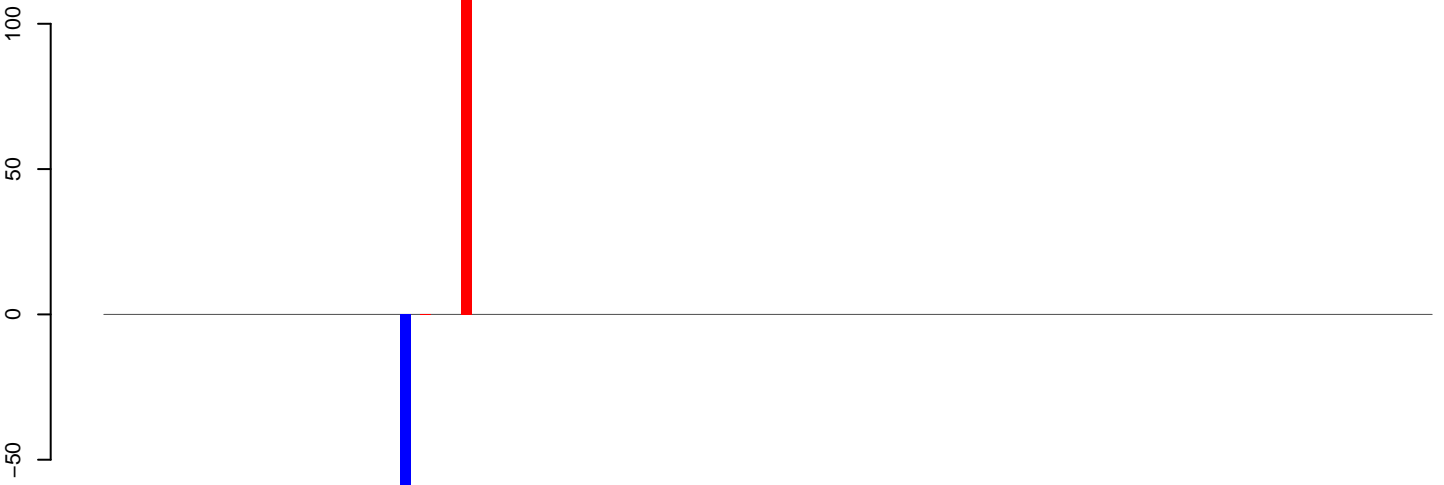


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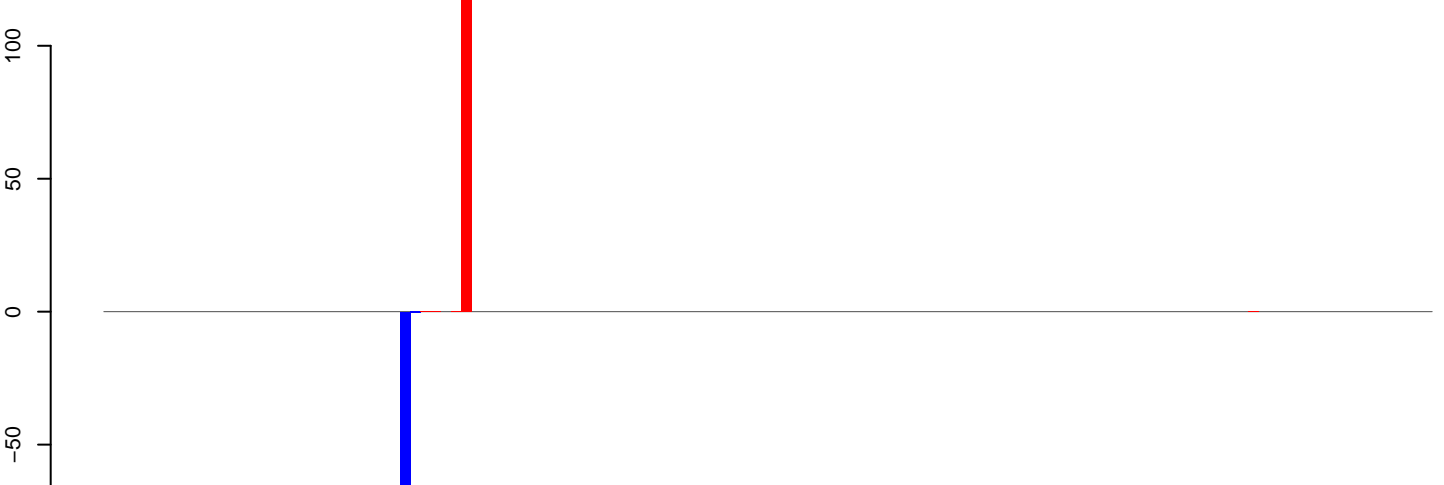
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=118, negative=87, total=206

AeAlbo\_C636\_6dpi\_SINV1.rep



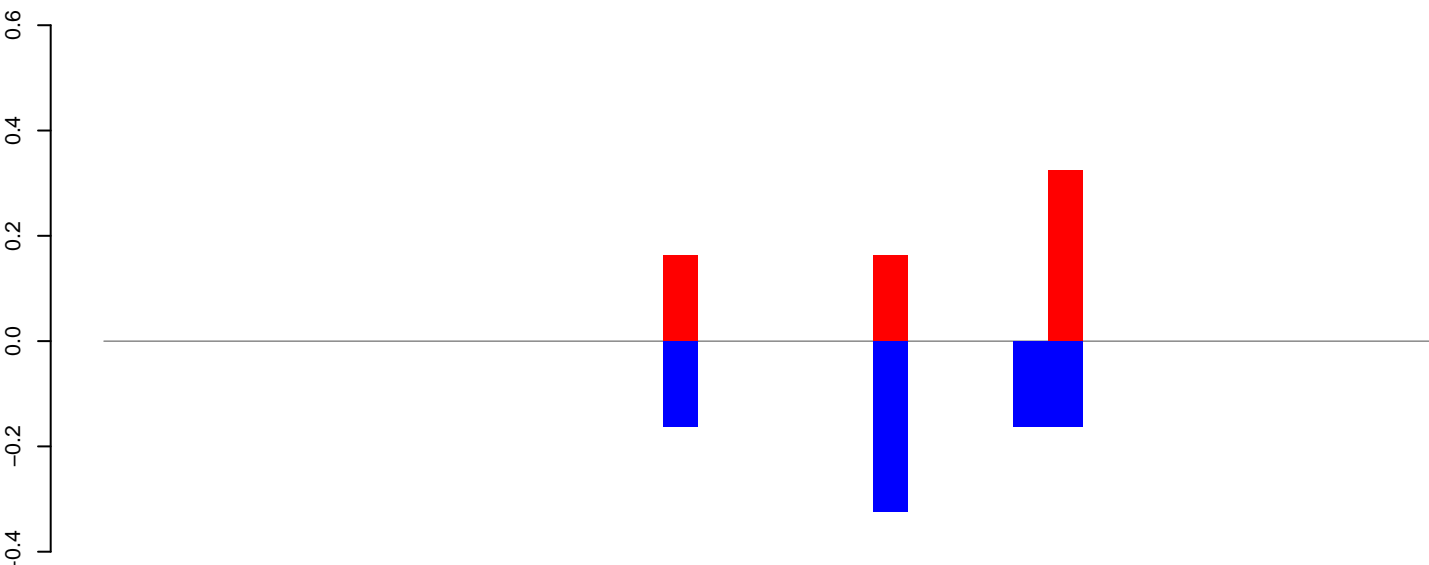
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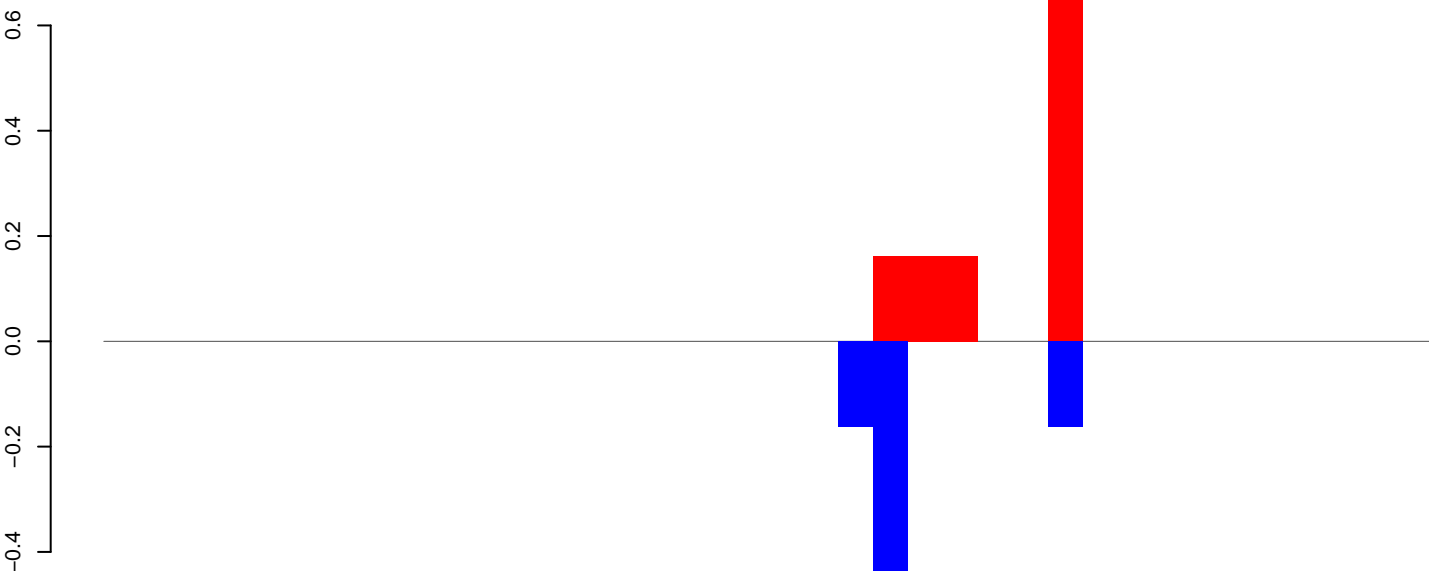


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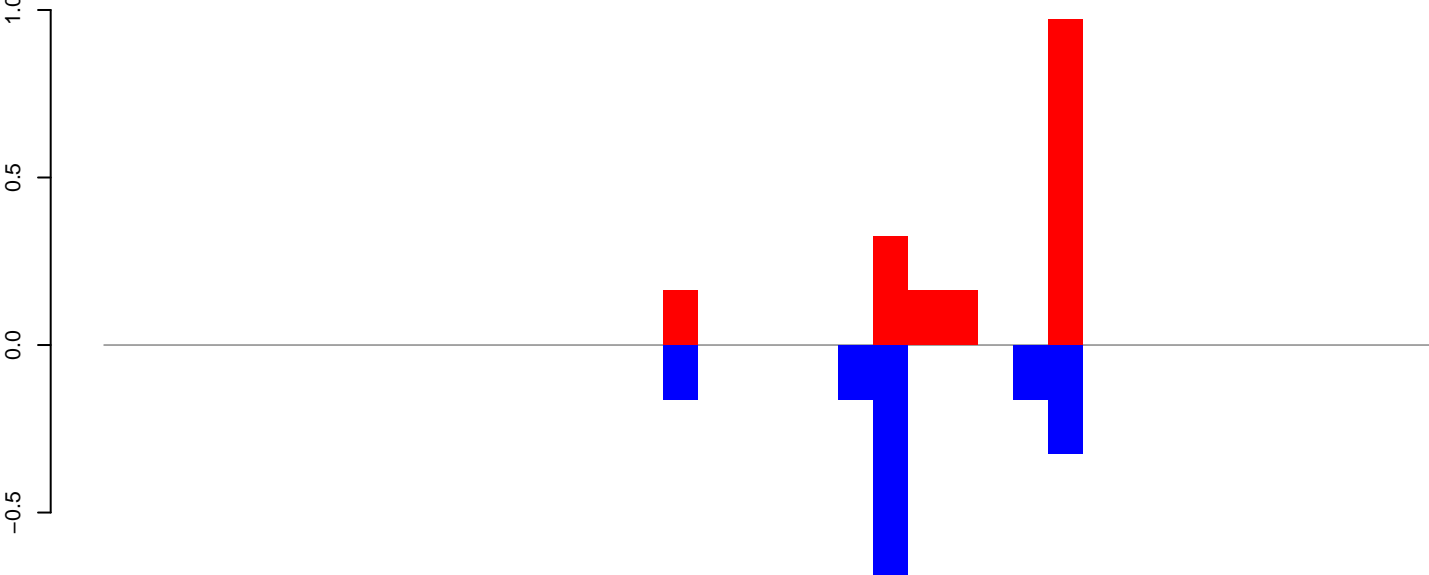
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



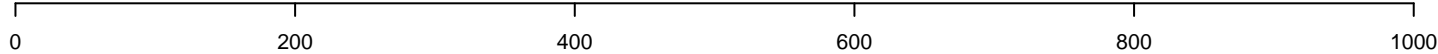
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AeAlbo\_C636\_6dpi\_SINV1.rep

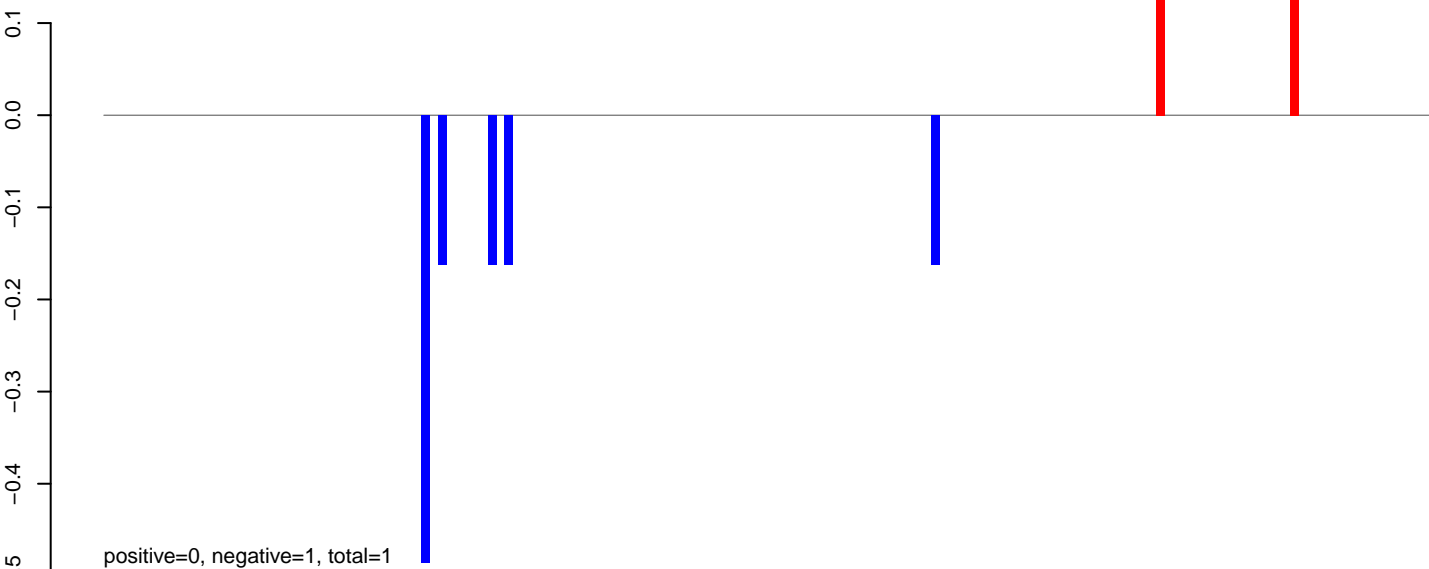


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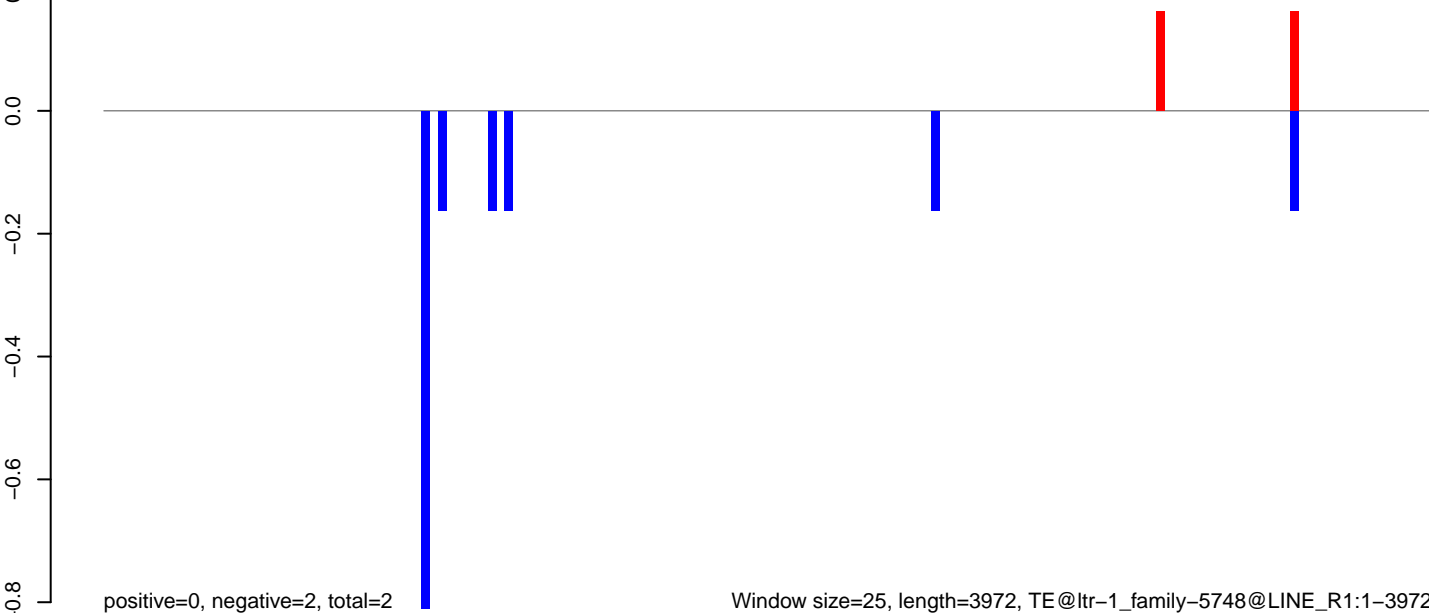
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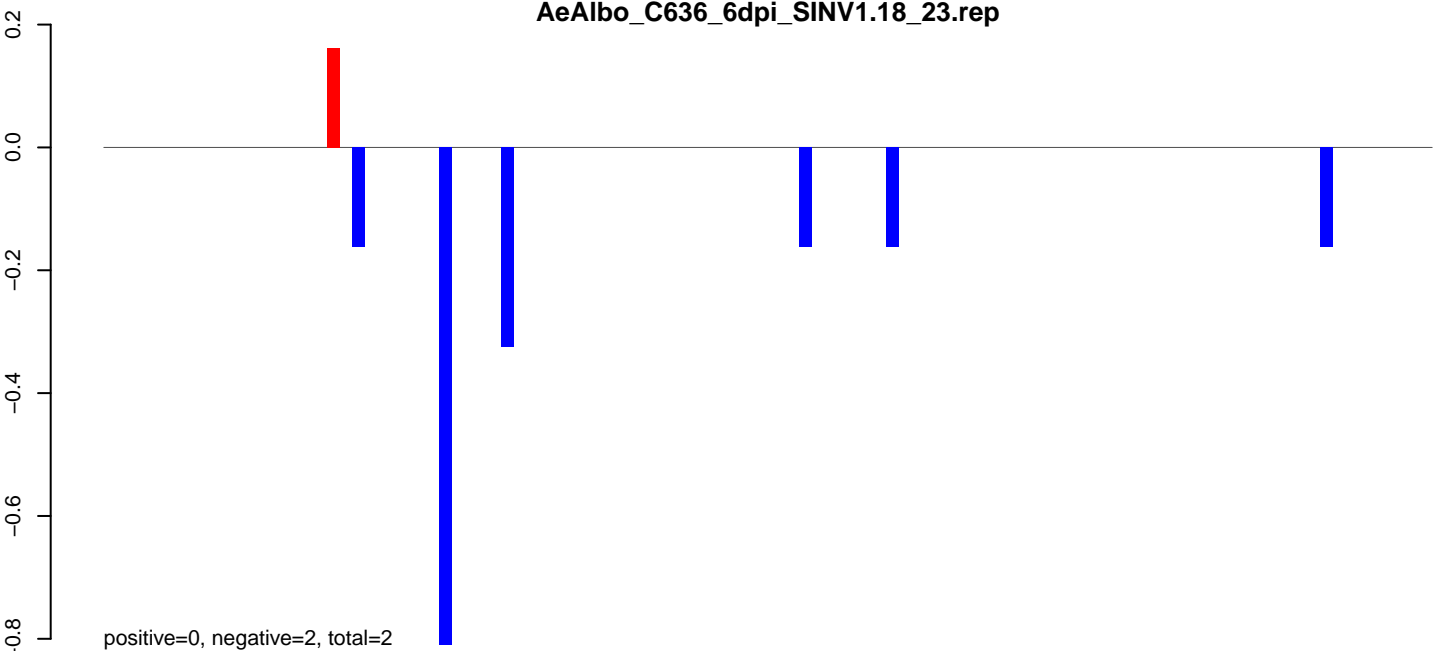
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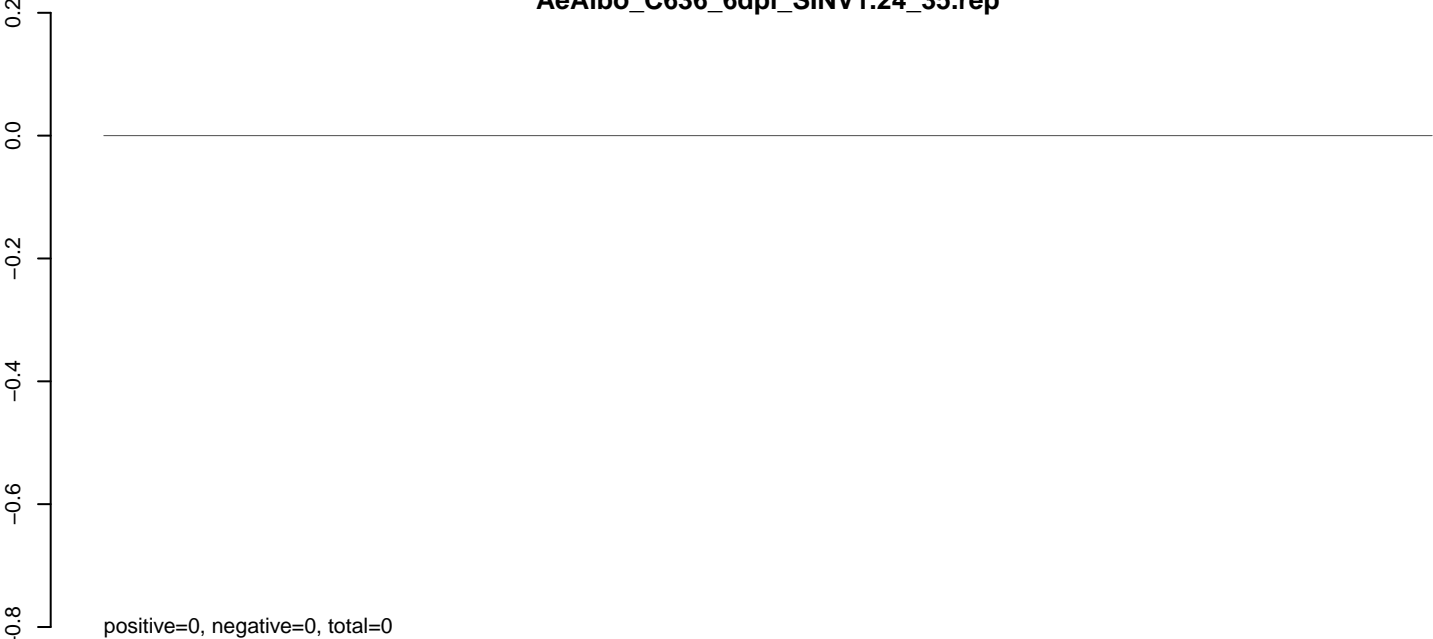
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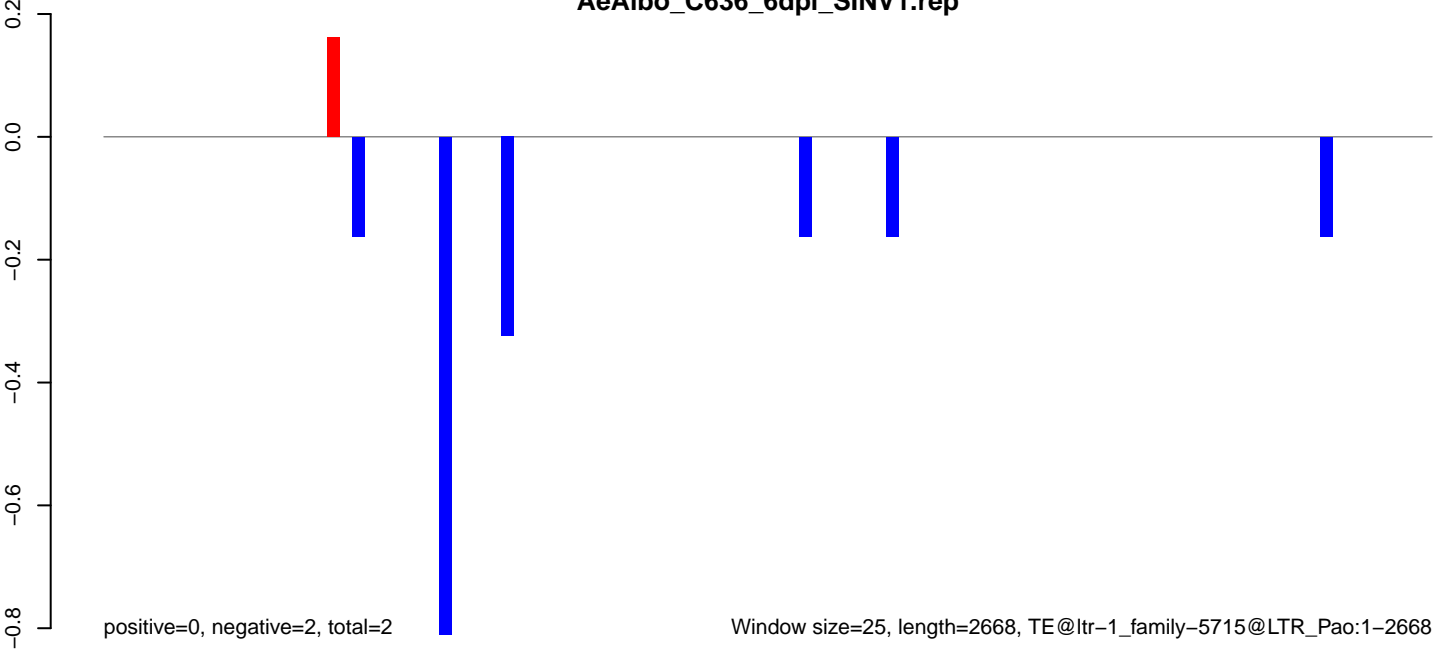
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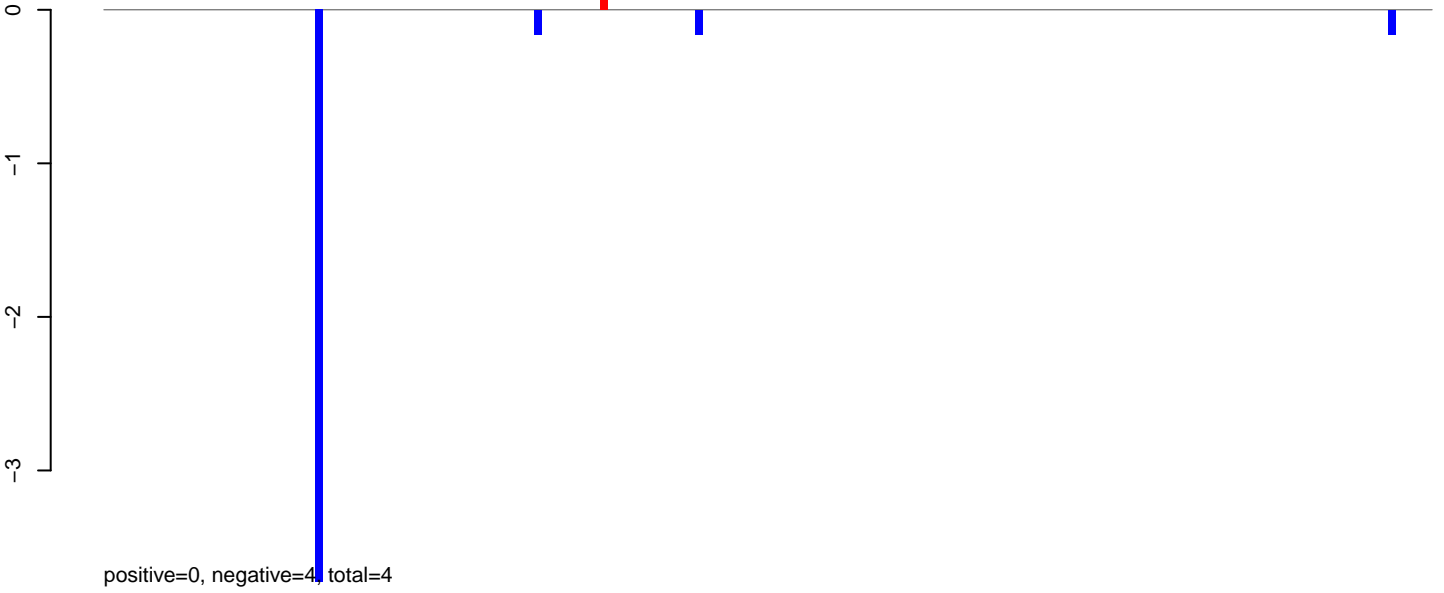
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



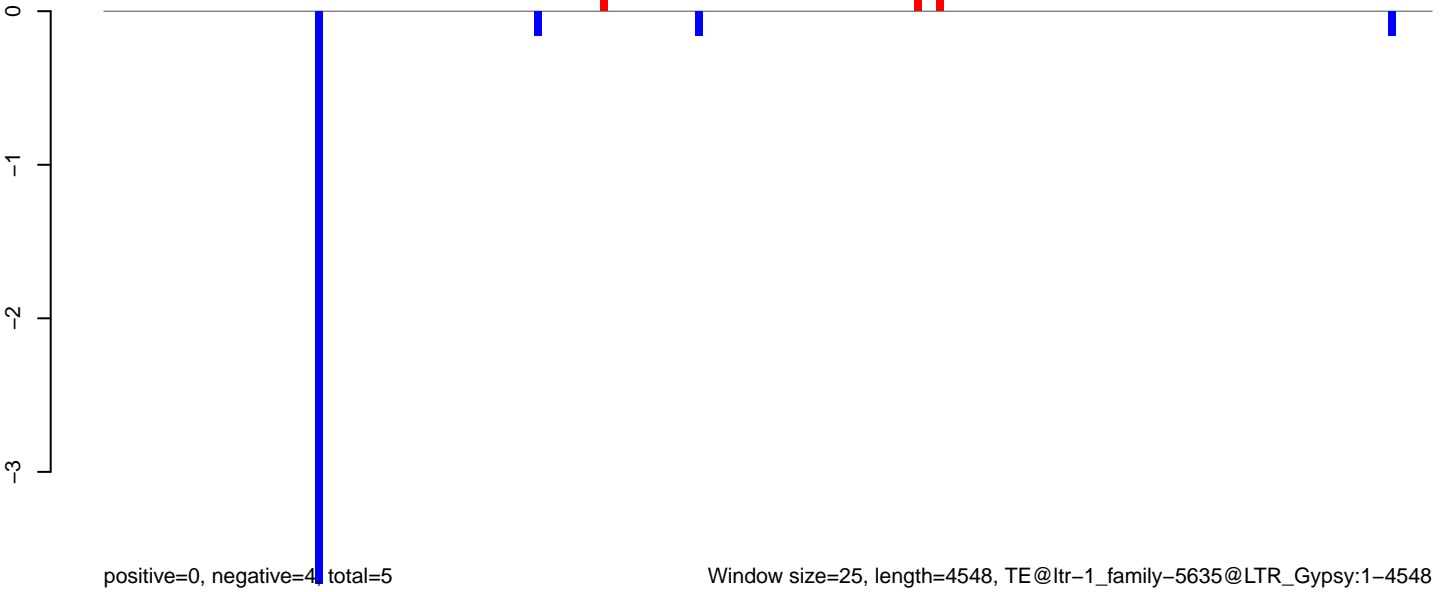
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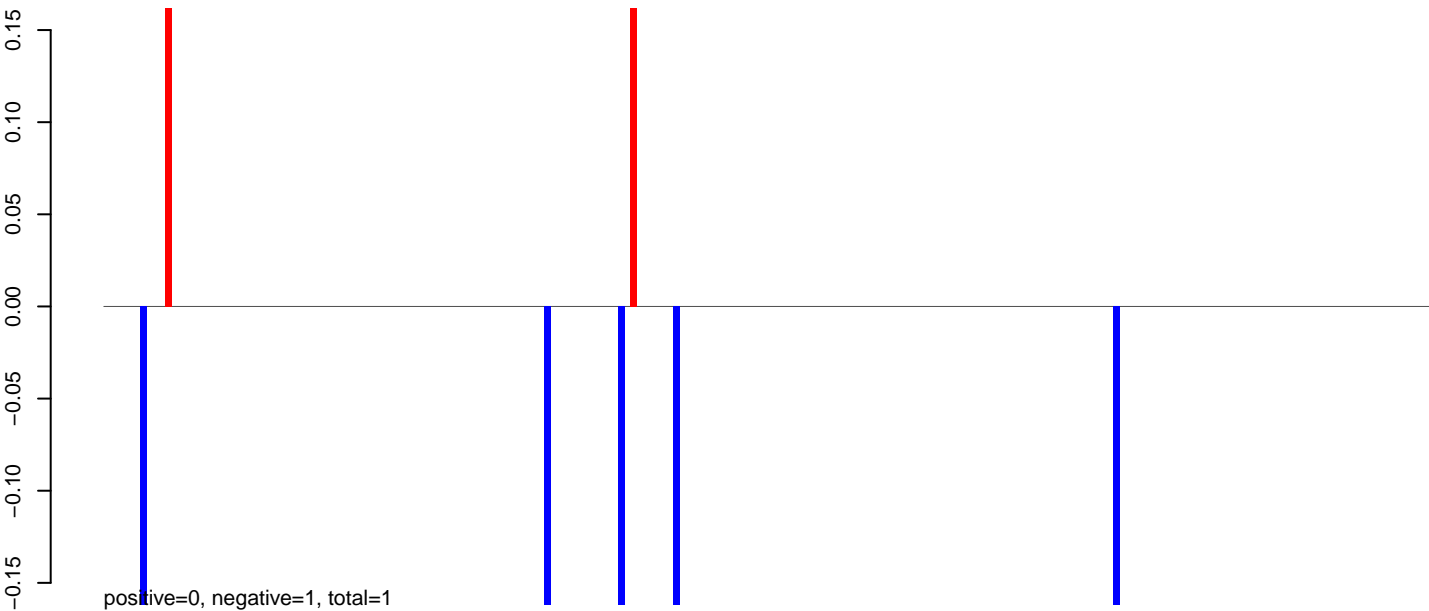
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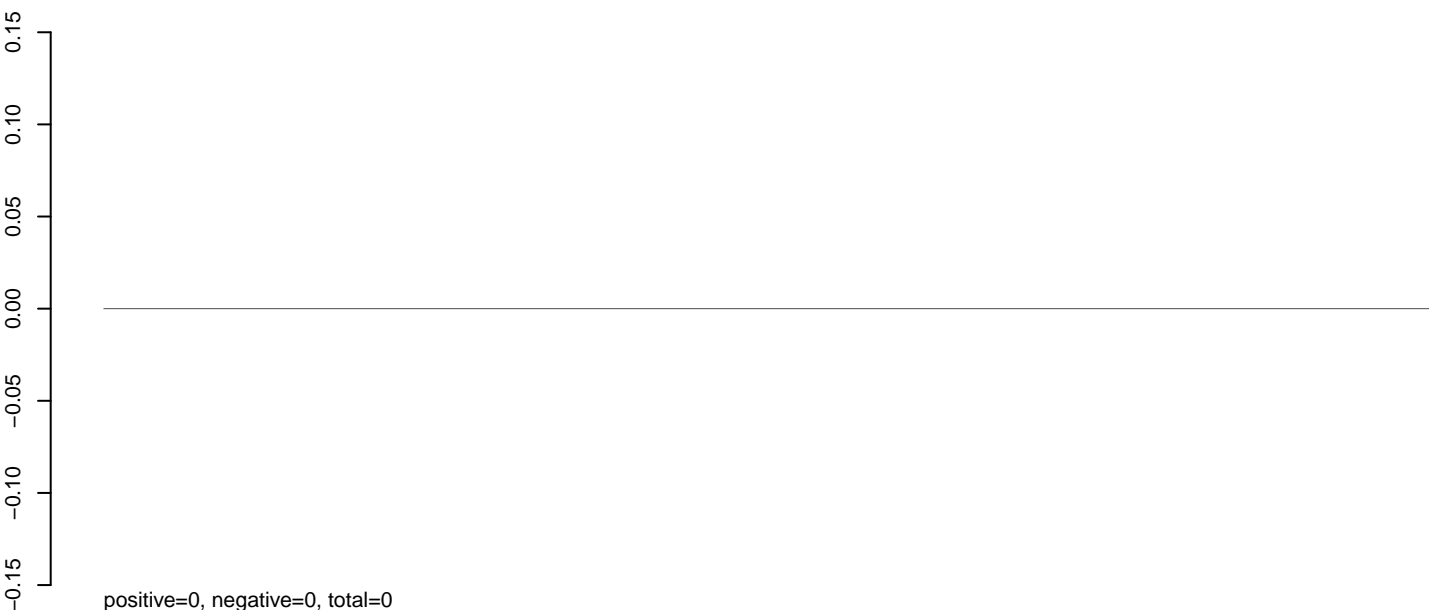
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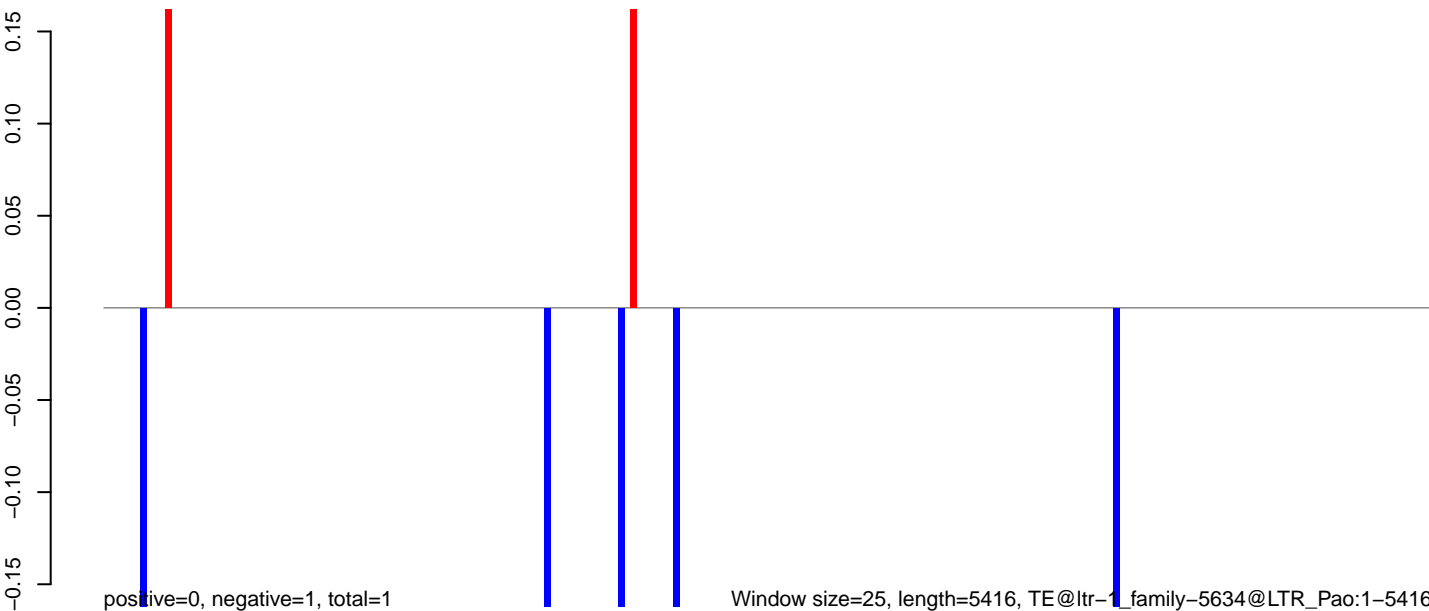
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



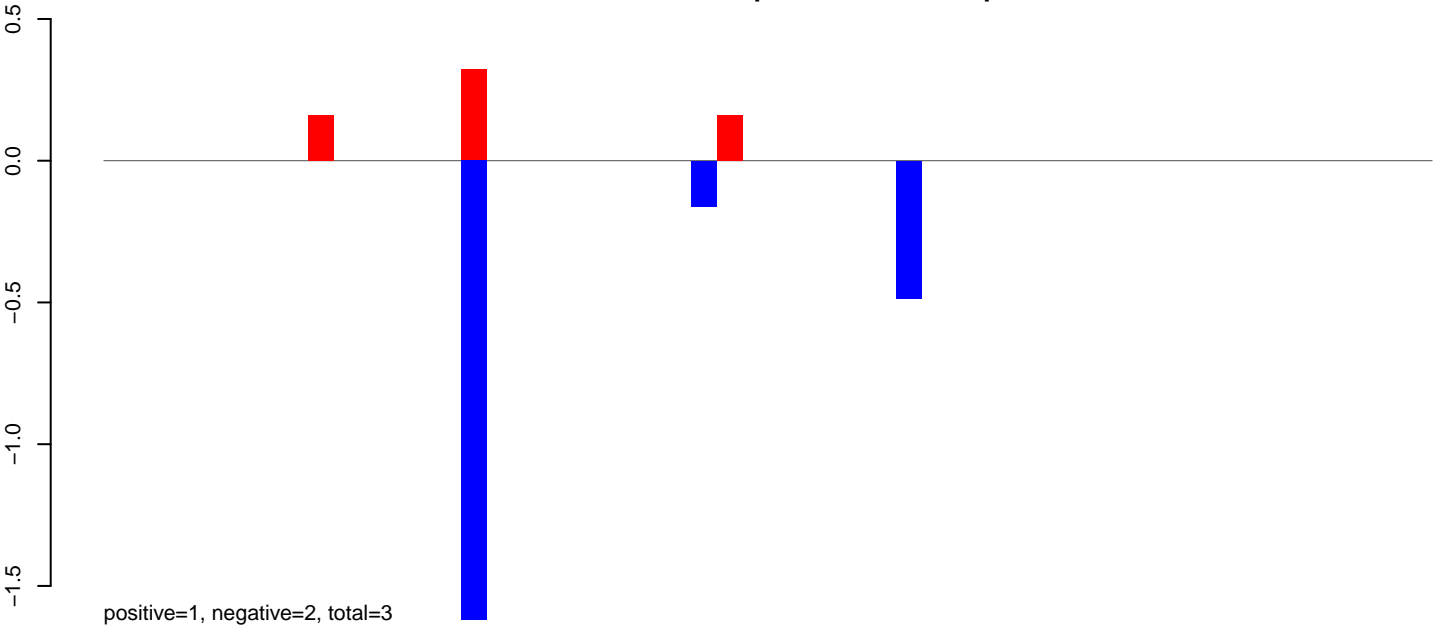
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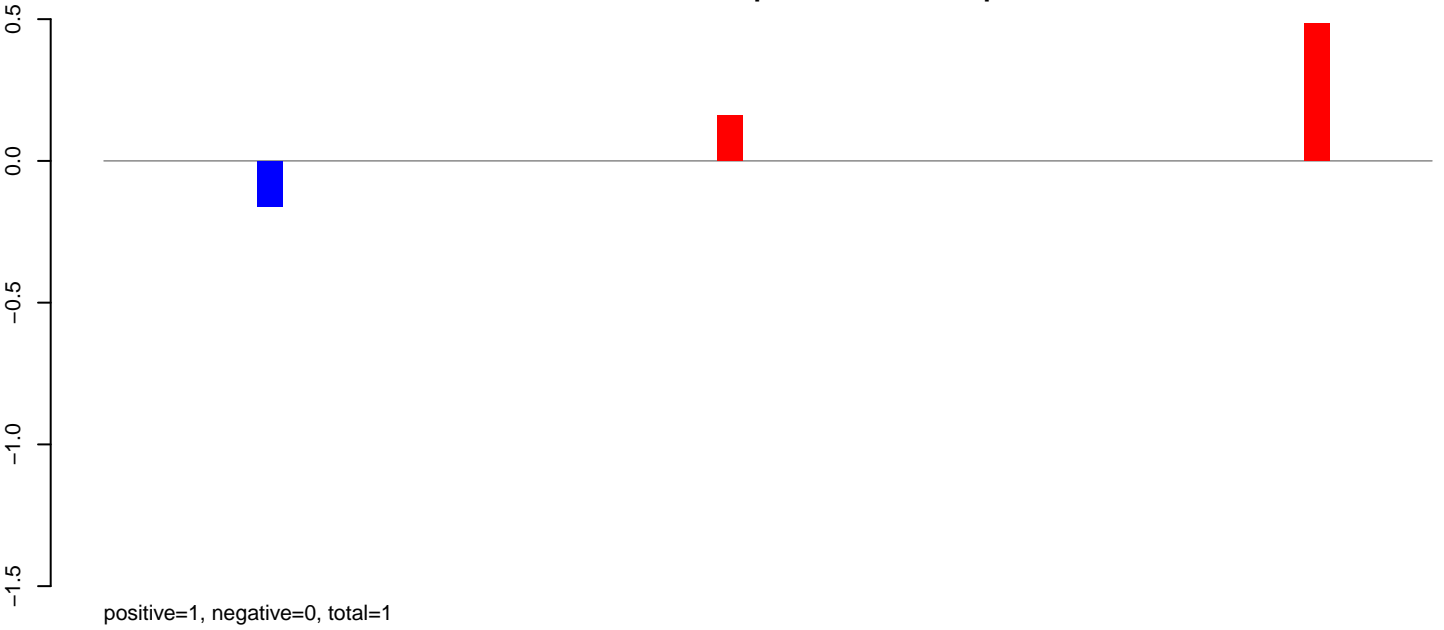
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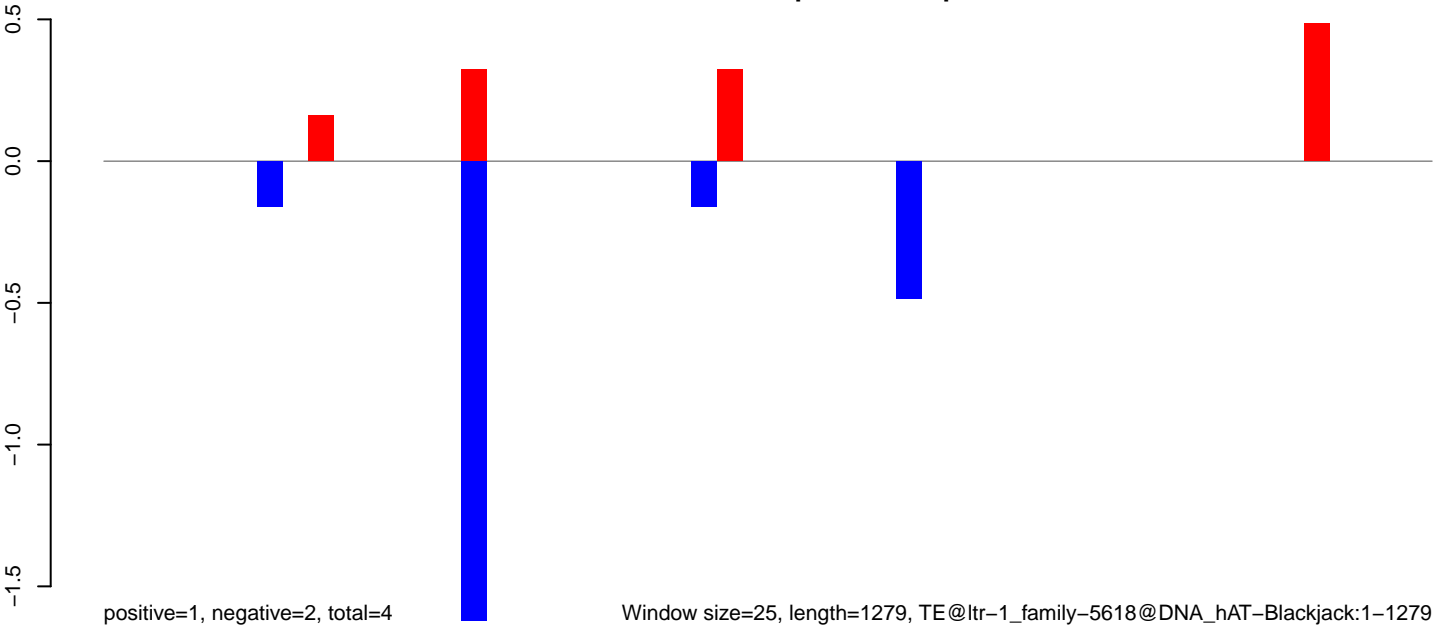
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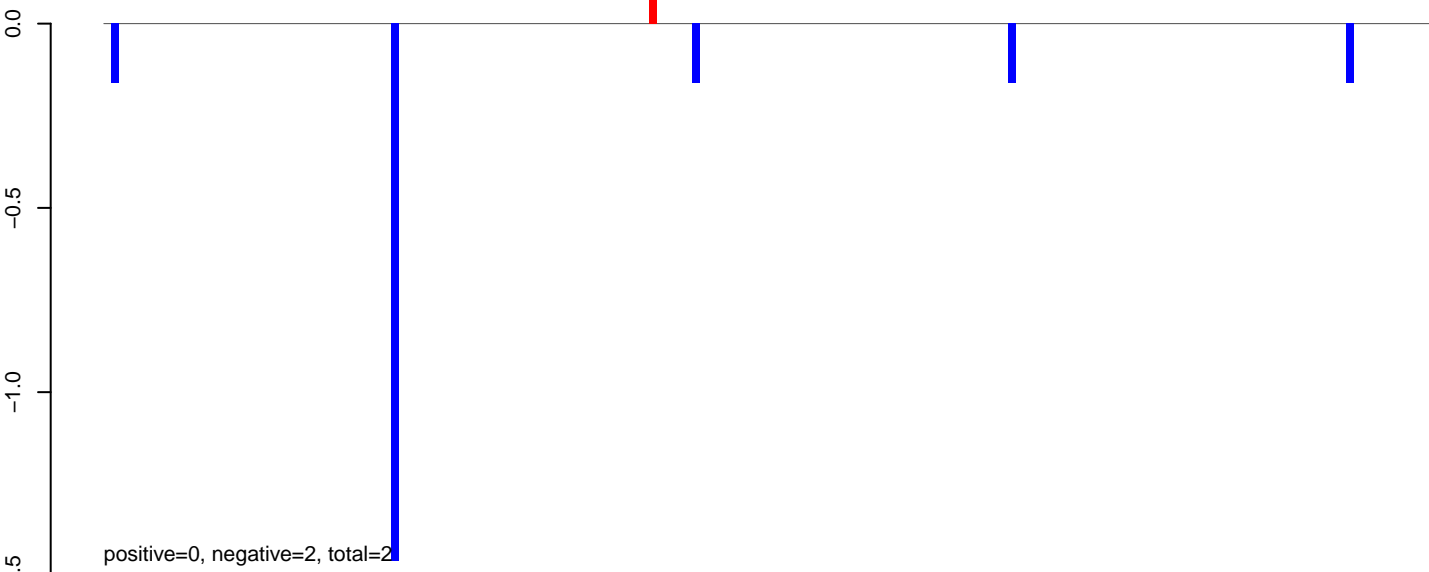
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AeAlbo\_C636\_6dpi\_SINV1.rep



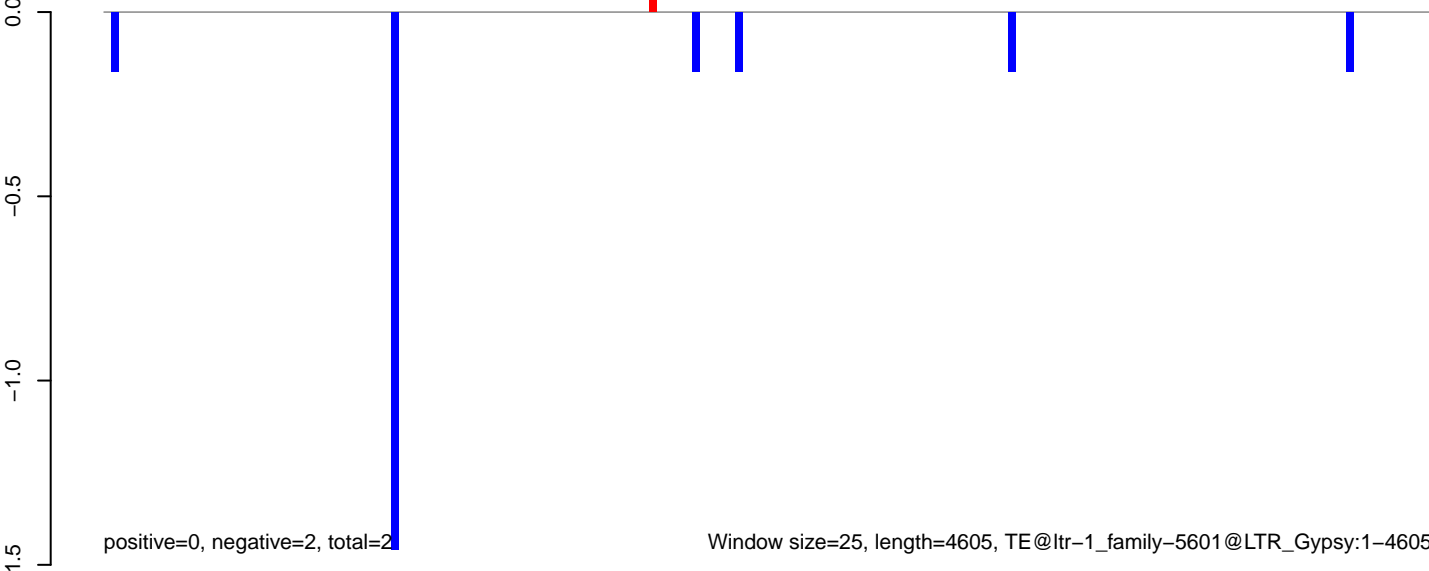
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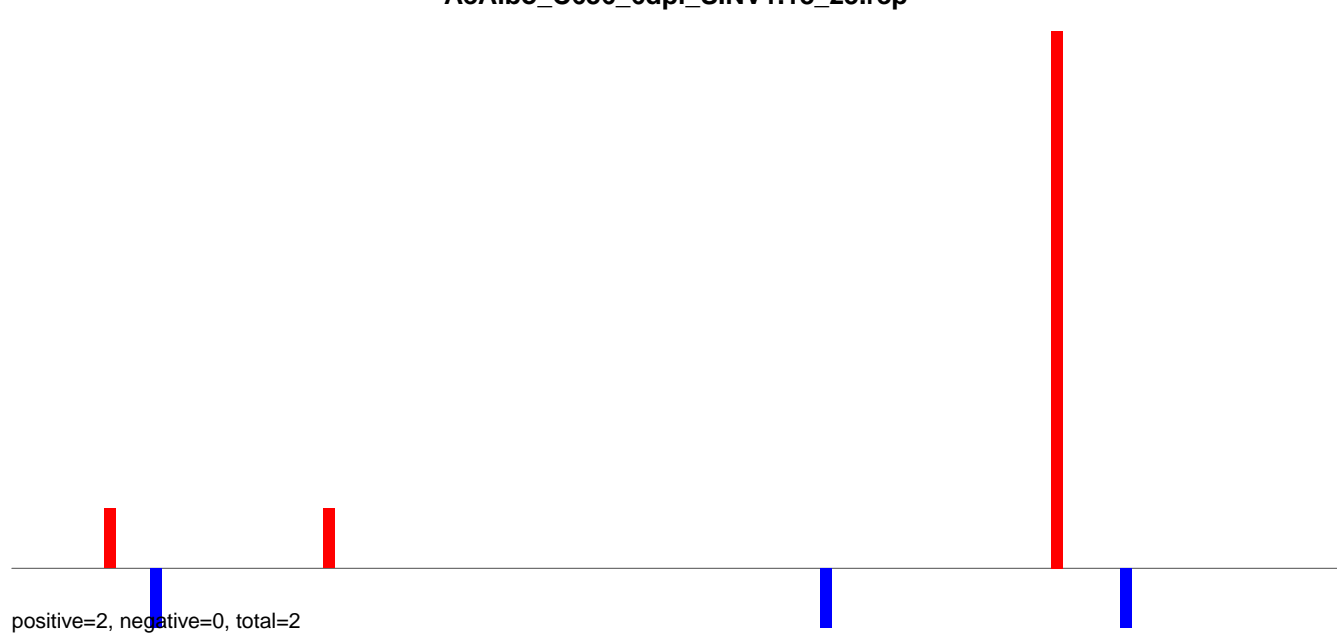
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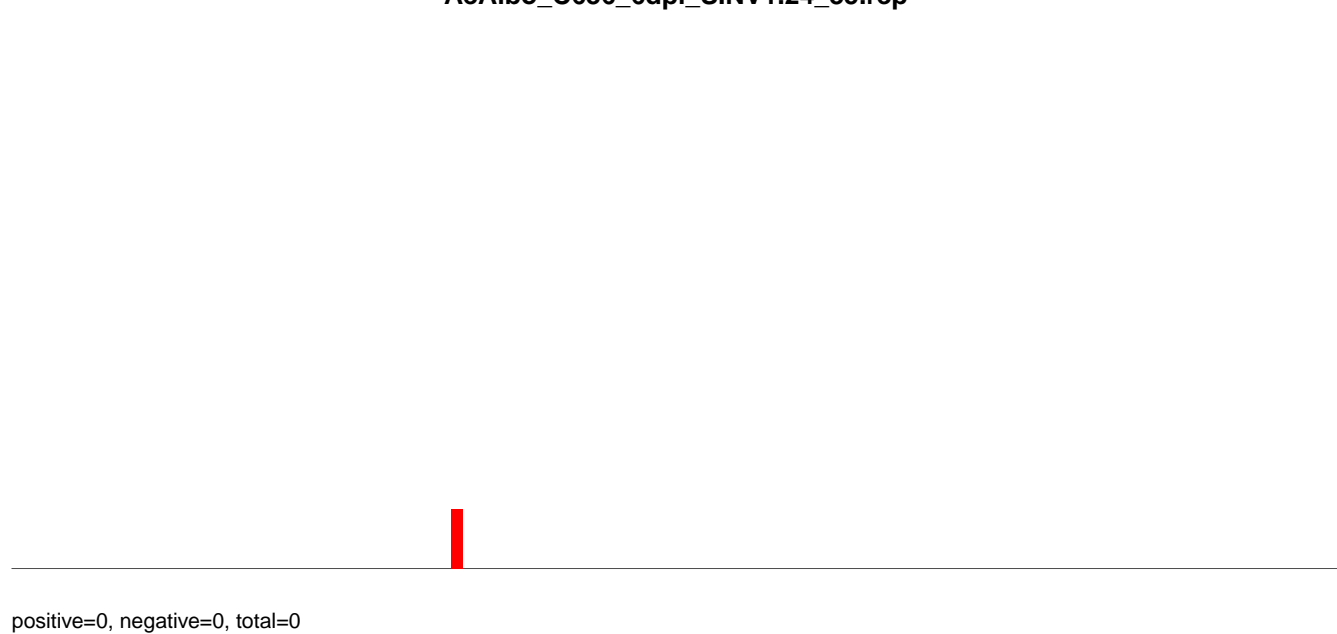
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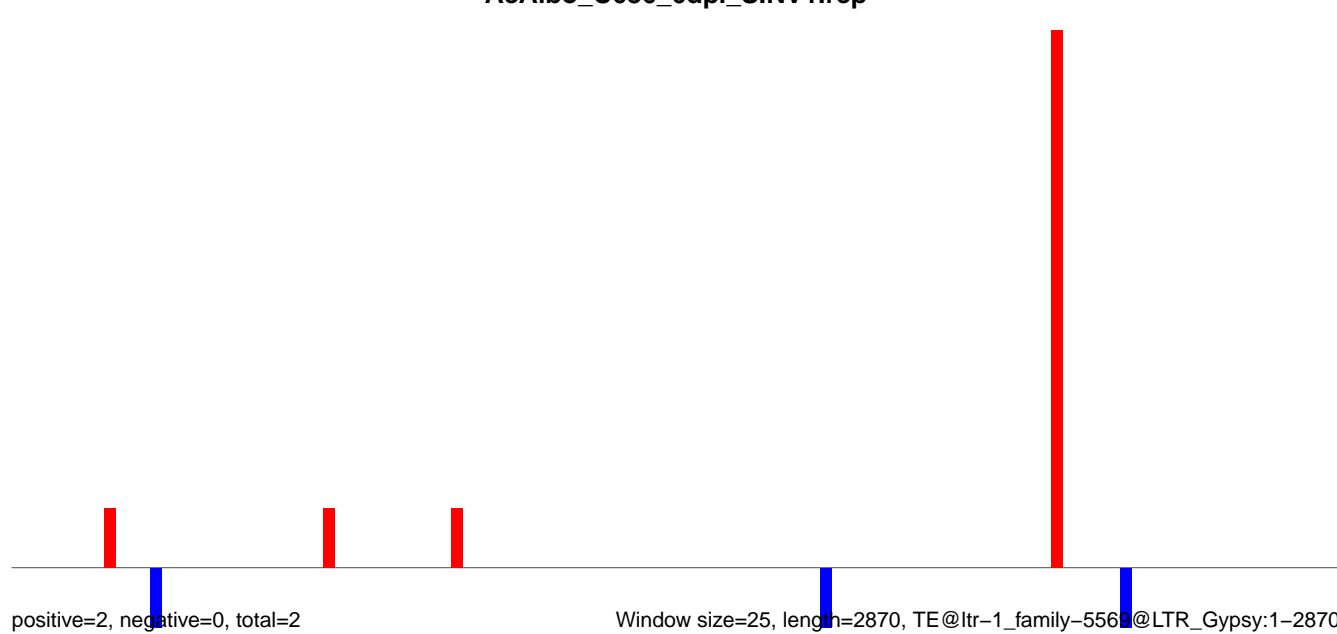
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

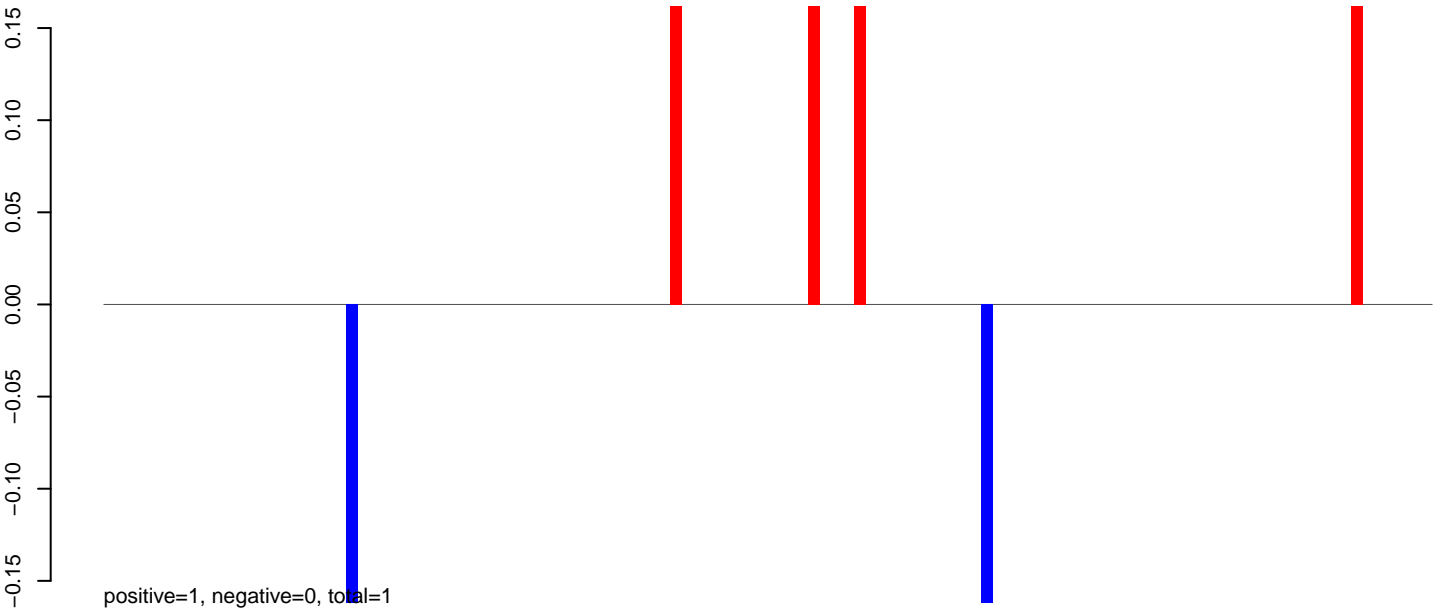


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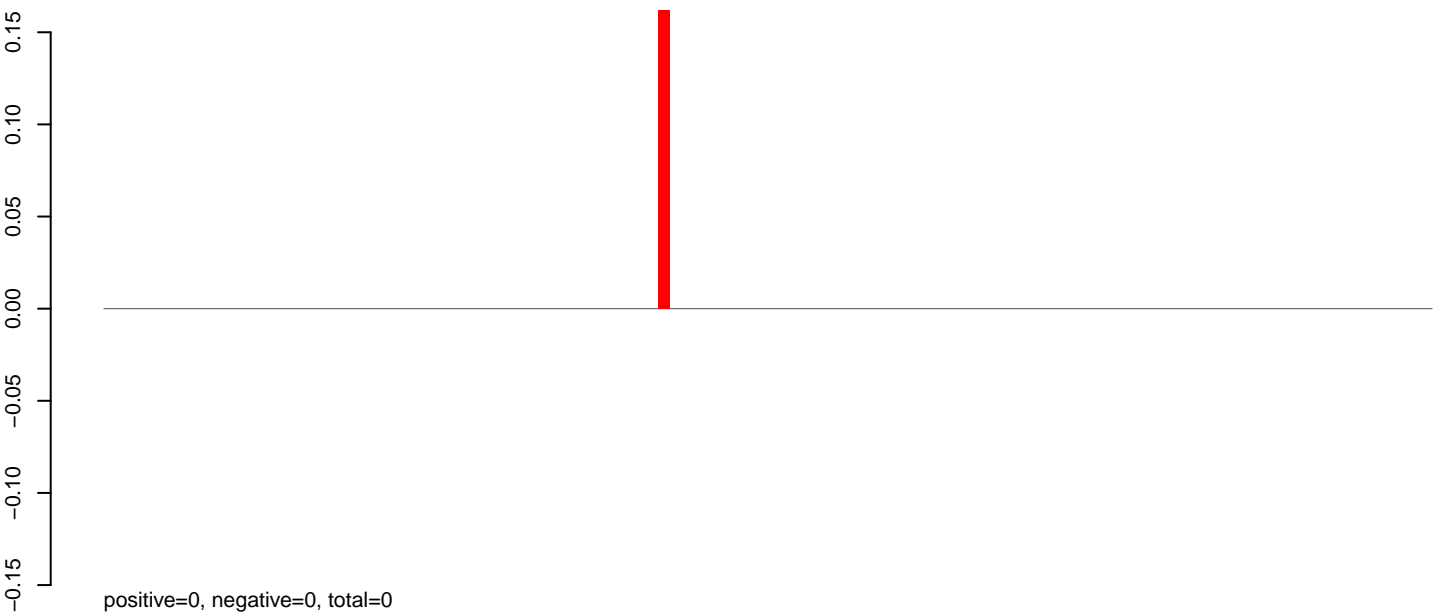




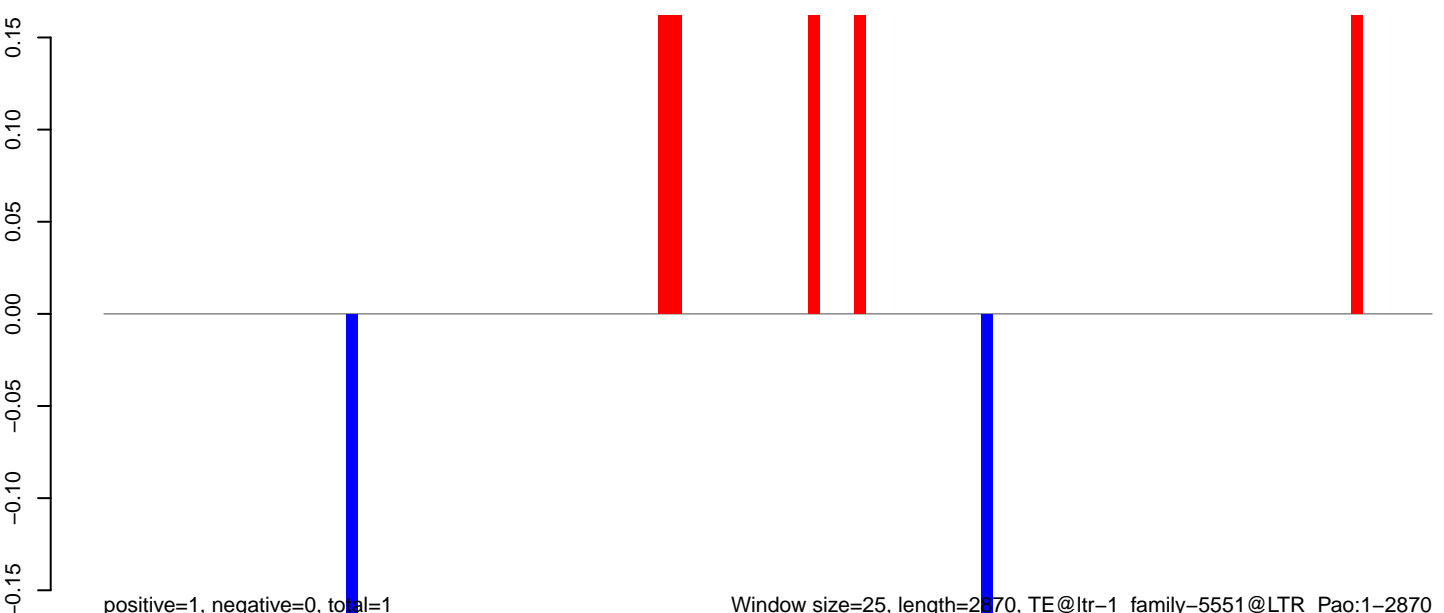
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AeAlbo\_C636\_6dpi\_SINV1.rep



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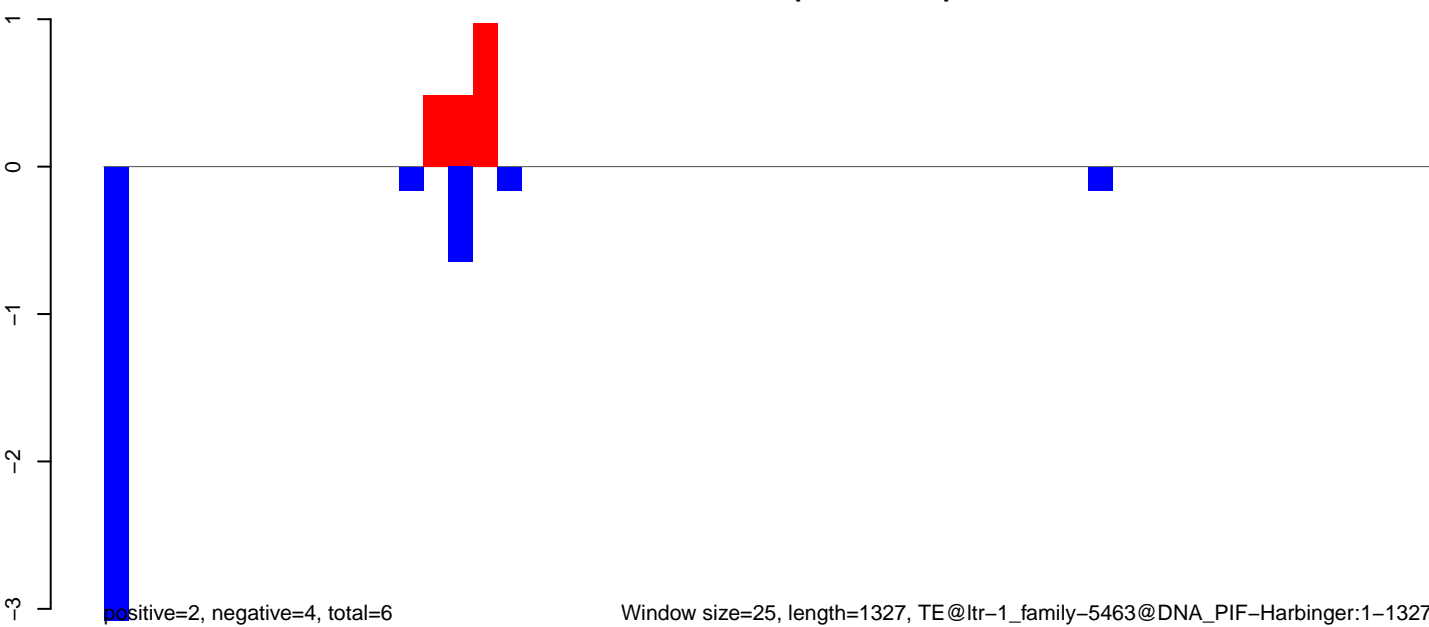
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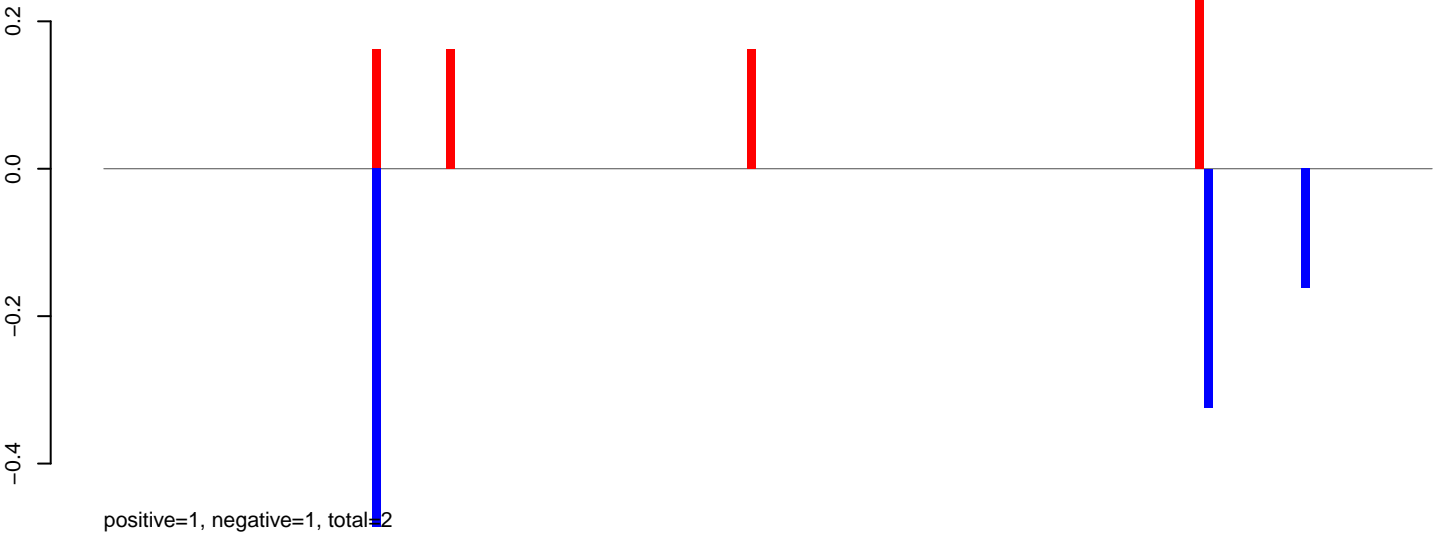
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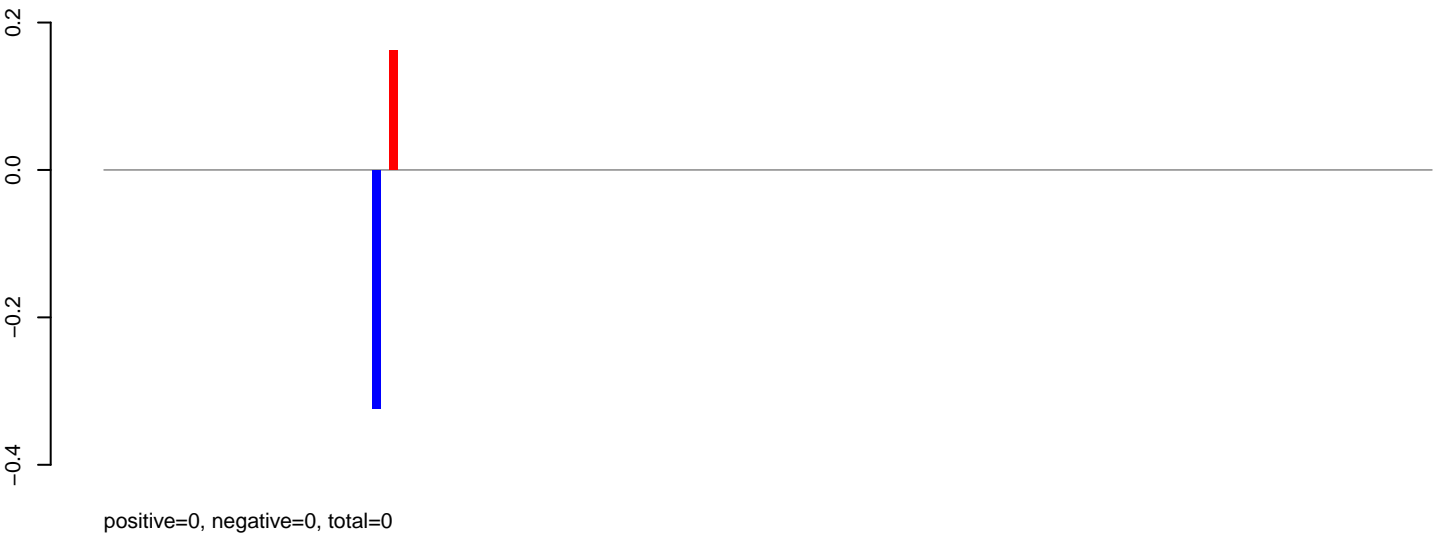
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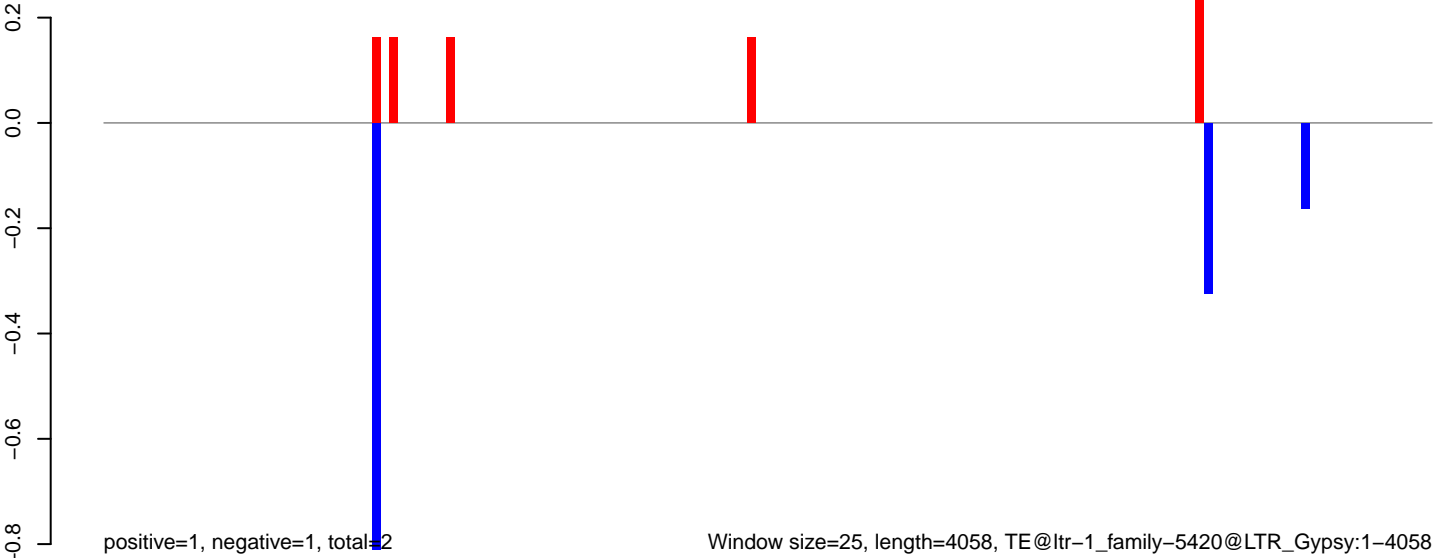
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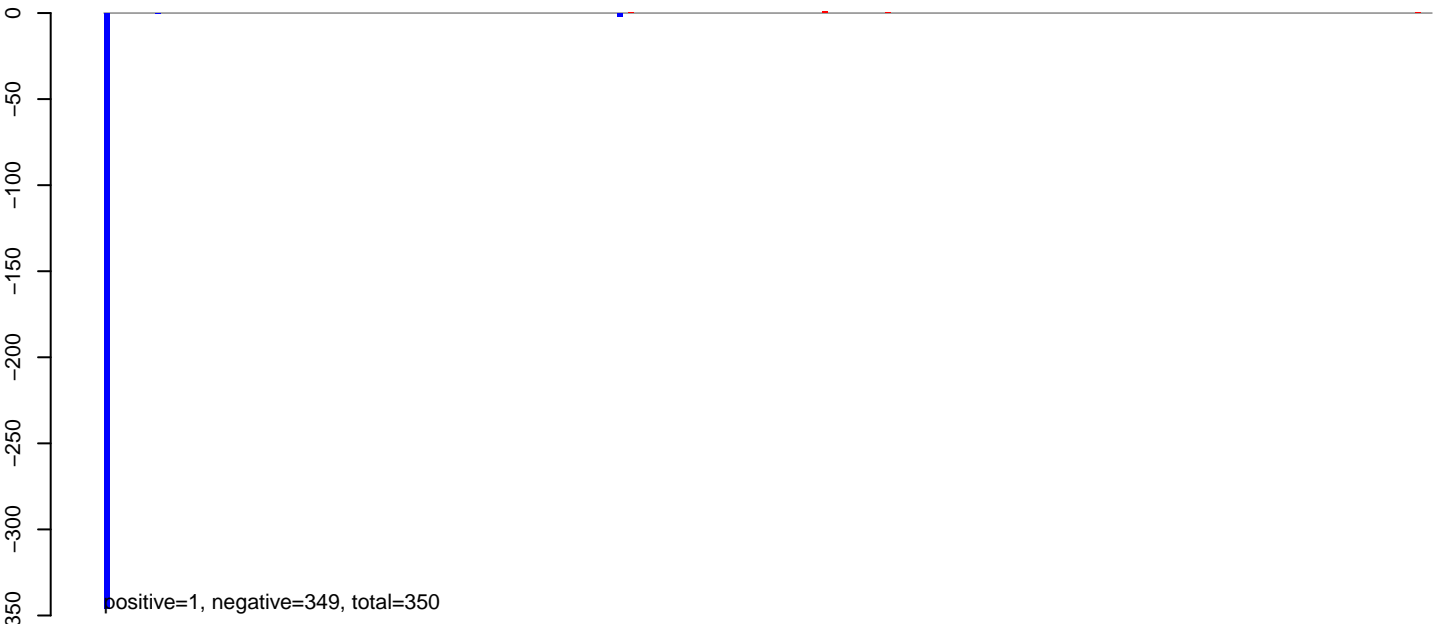
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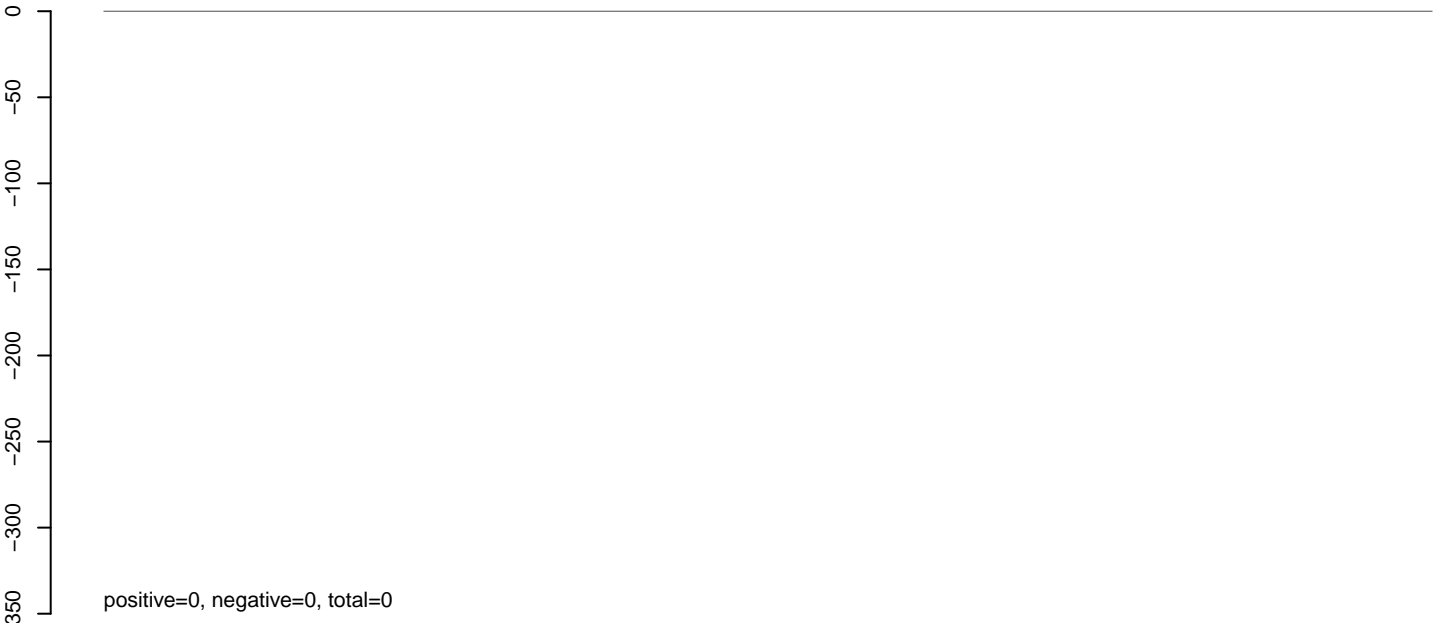
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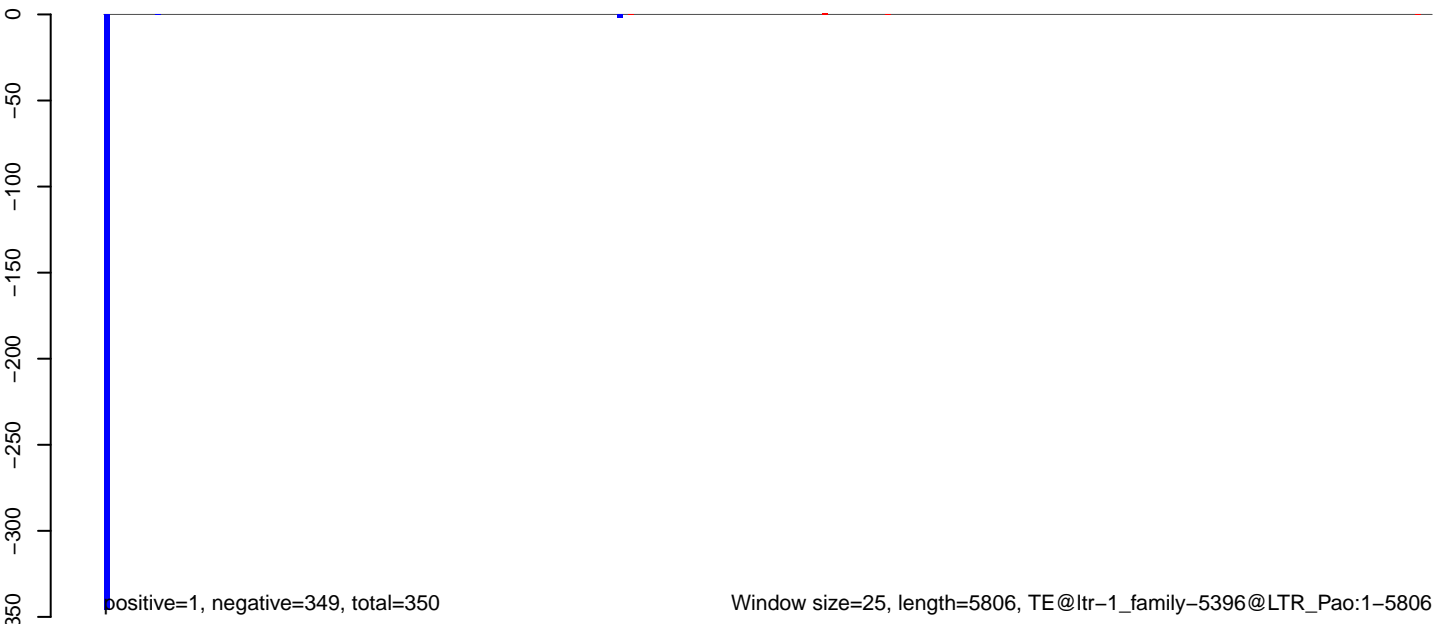
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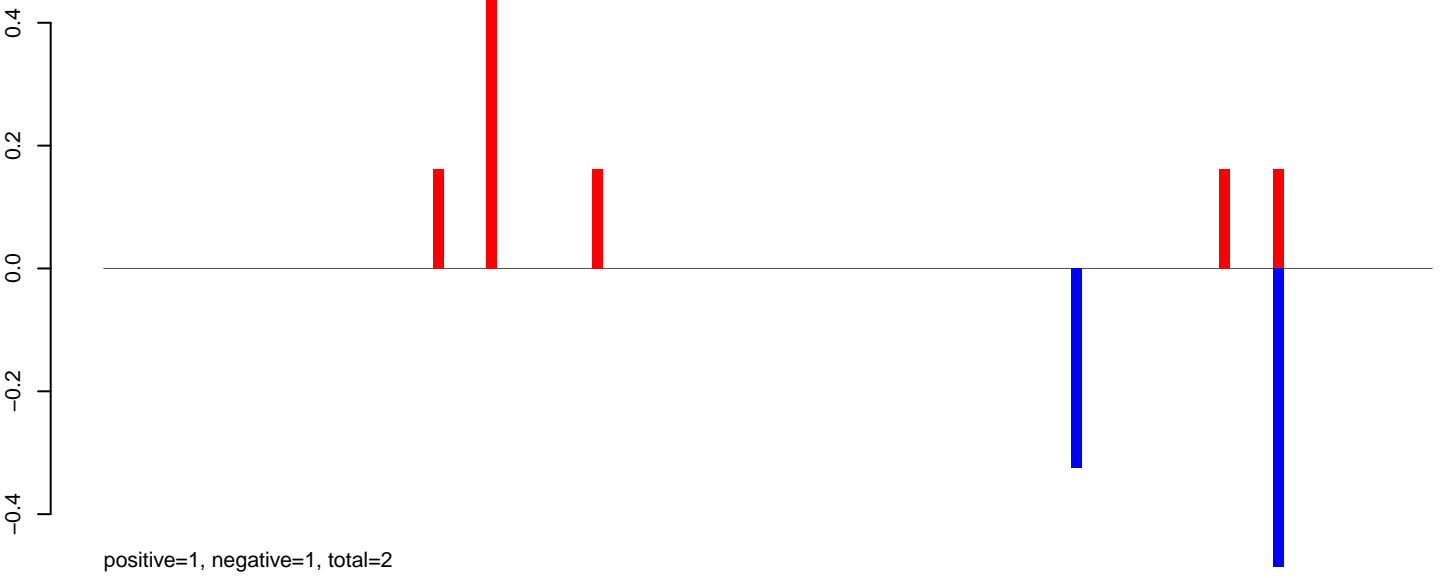
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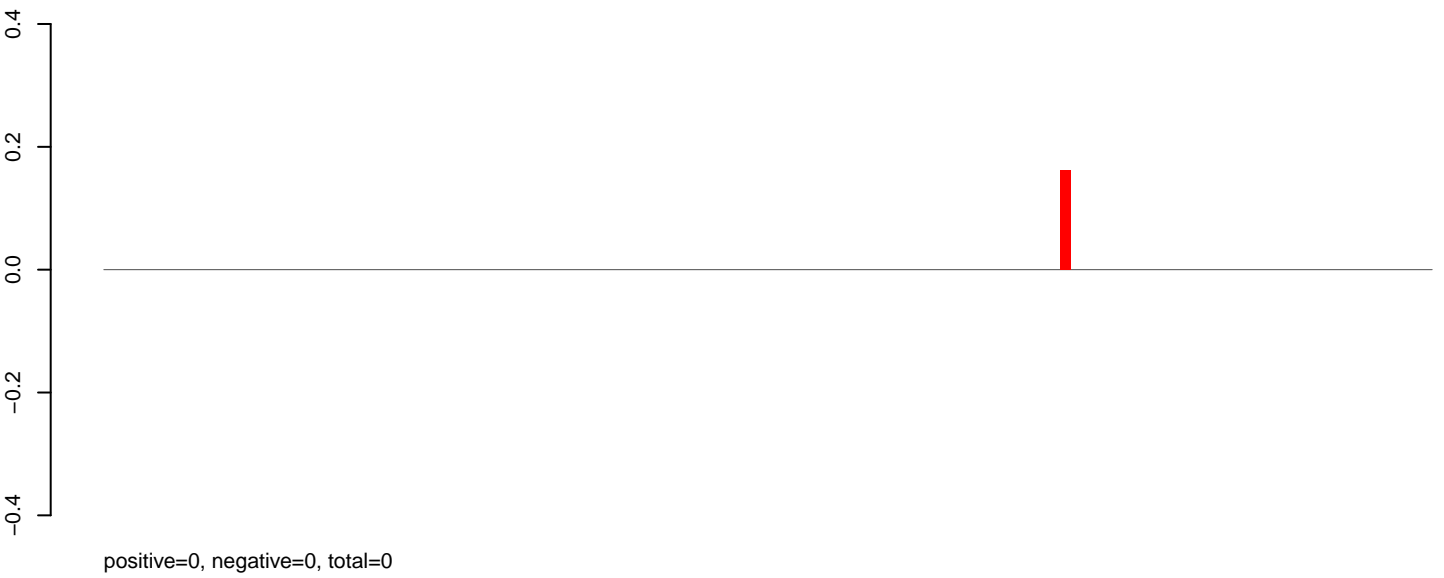
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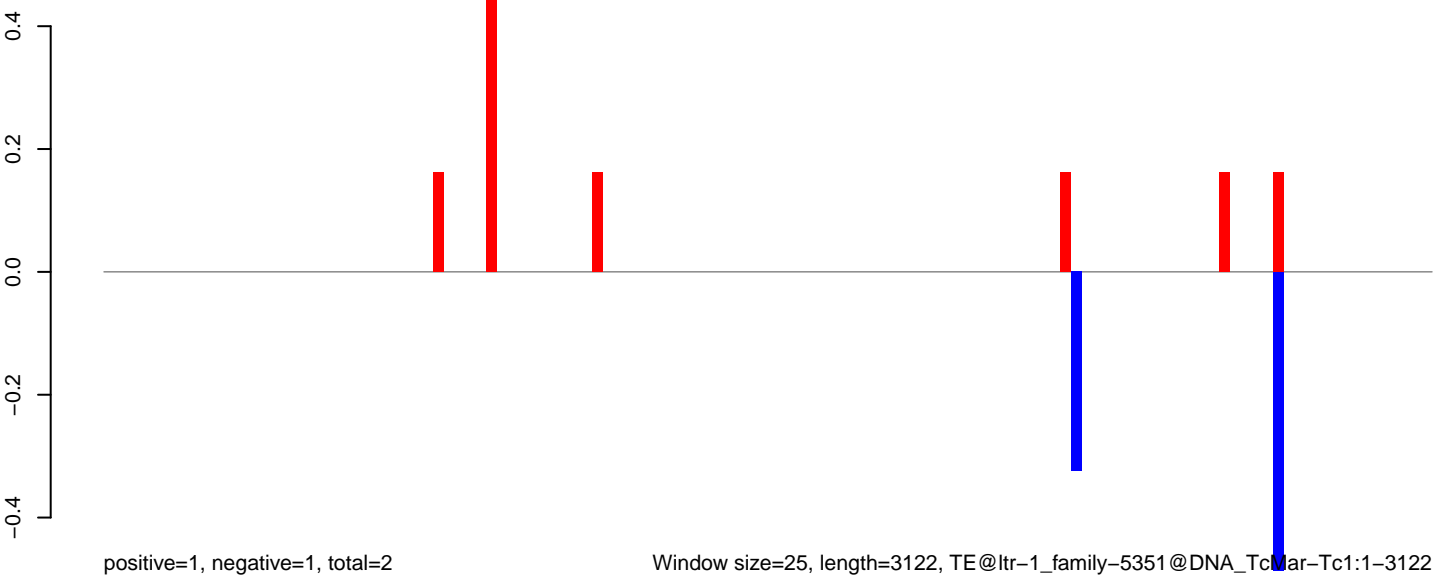
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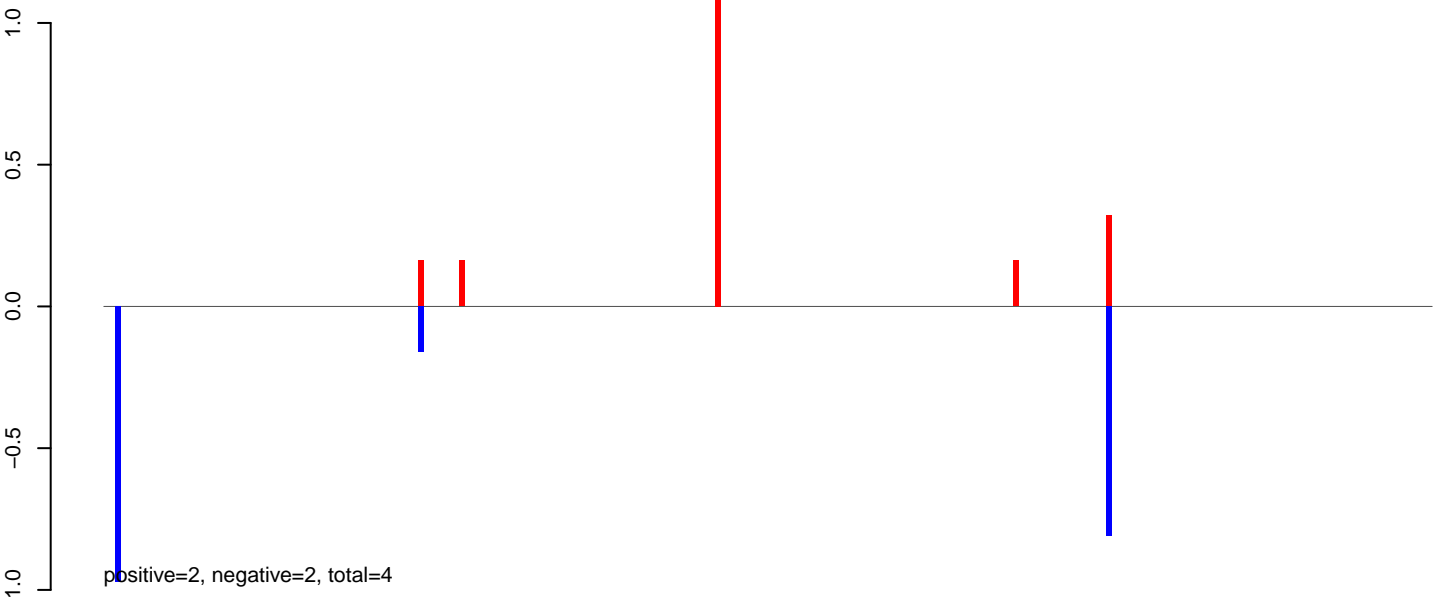
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AeAlbo\_C636\_6dpi\_SINV1.rep



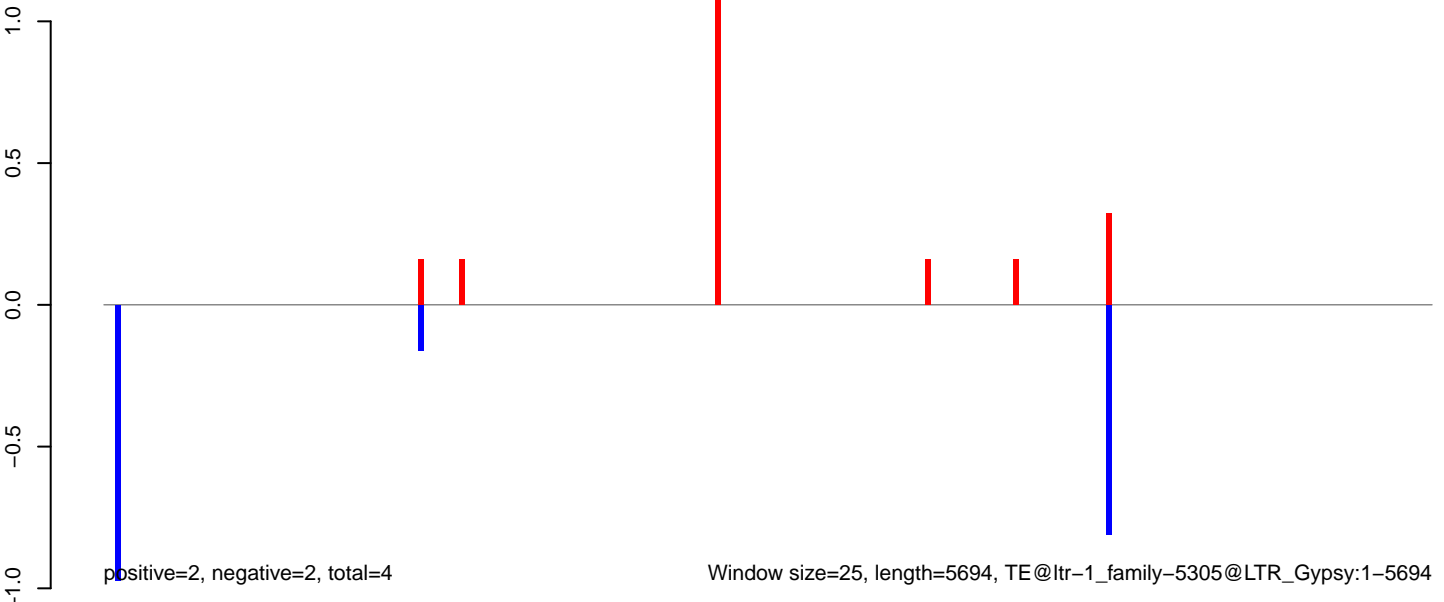
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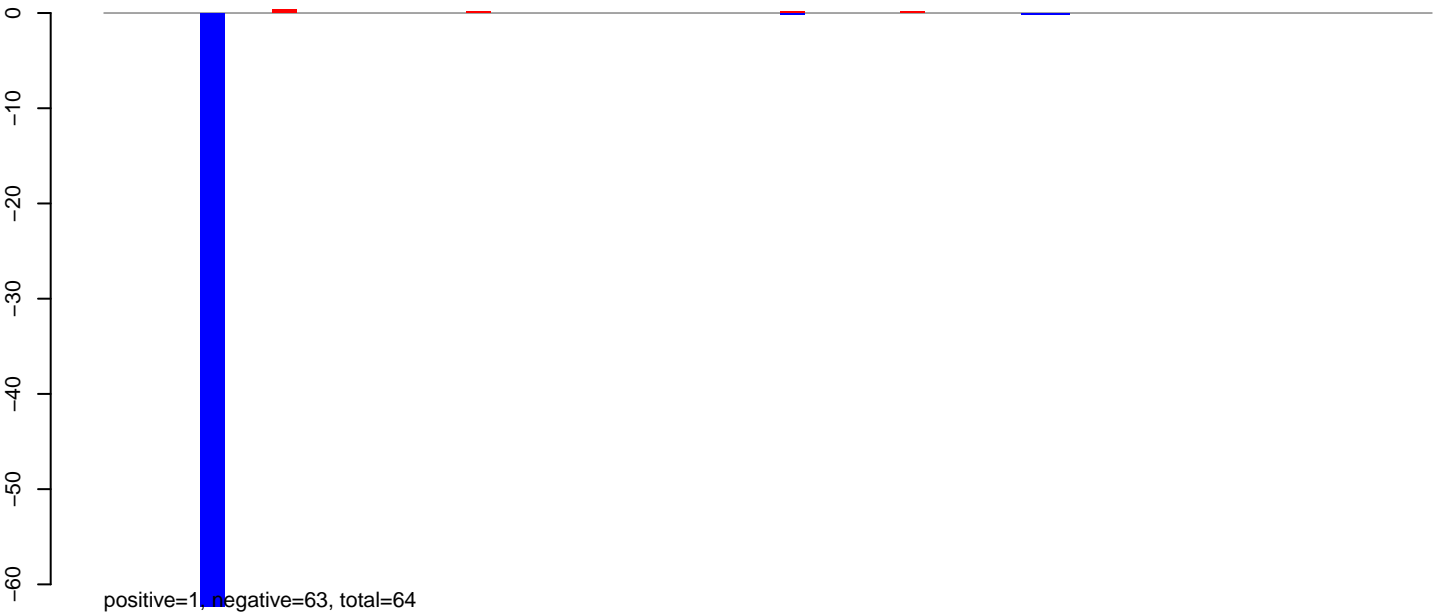
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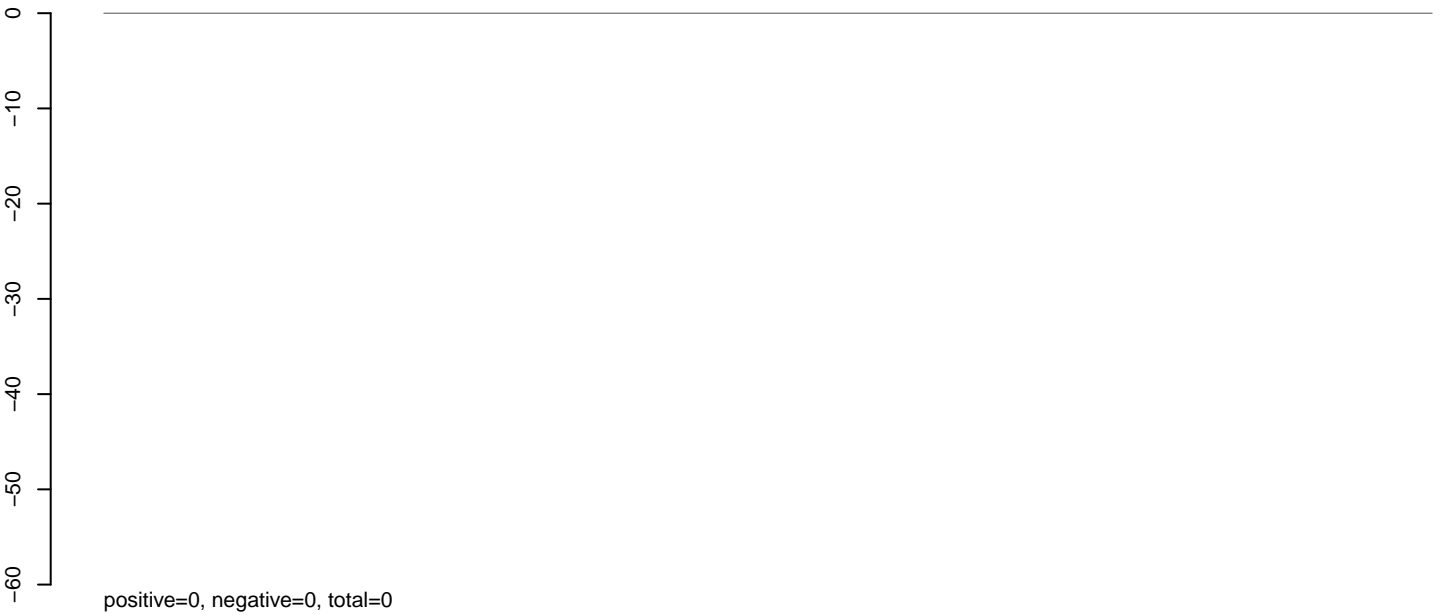
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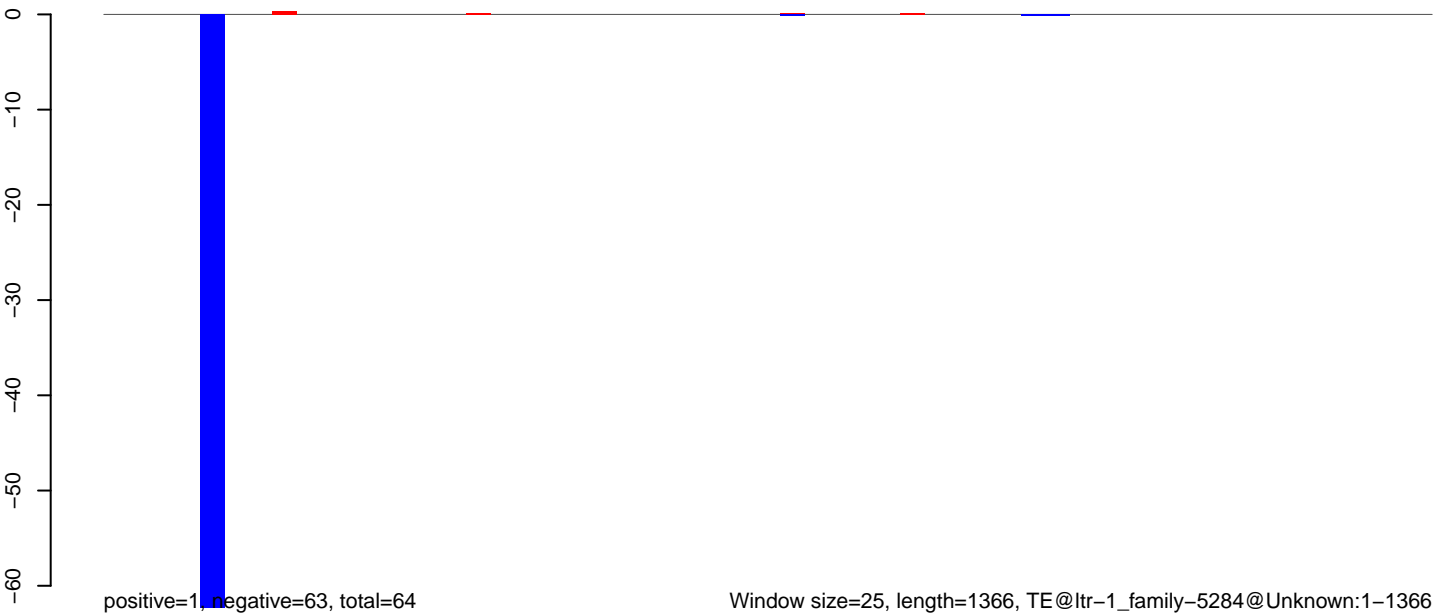
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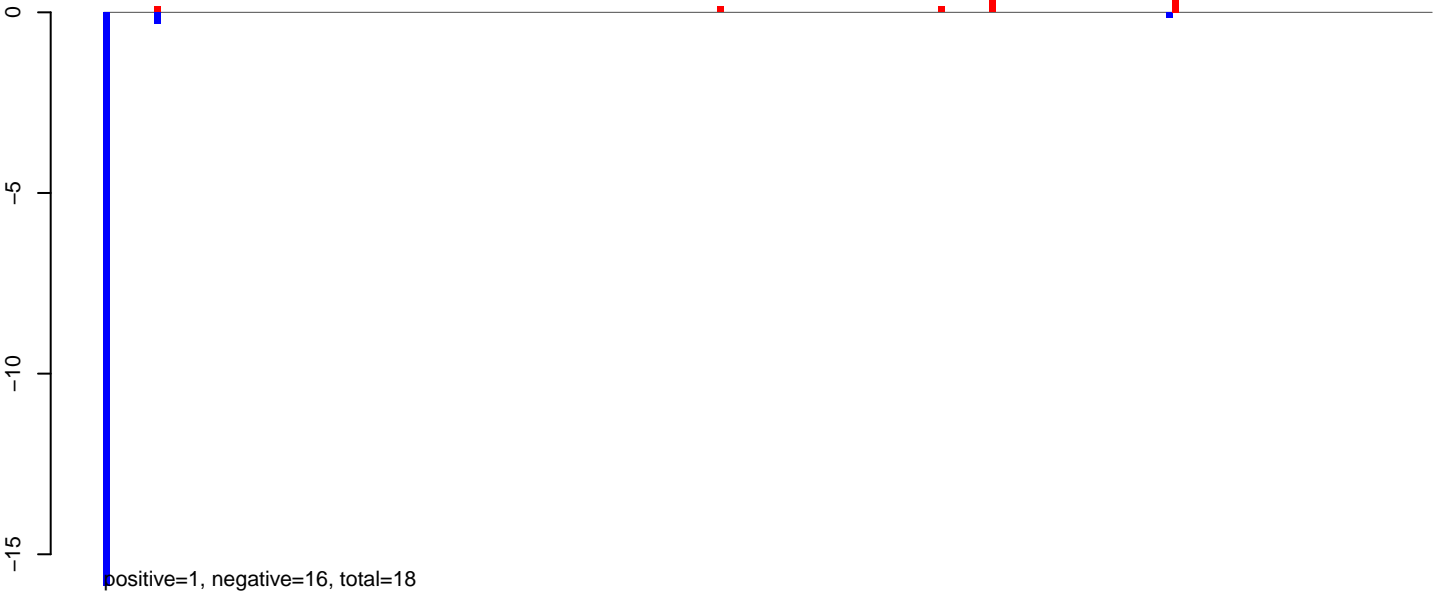
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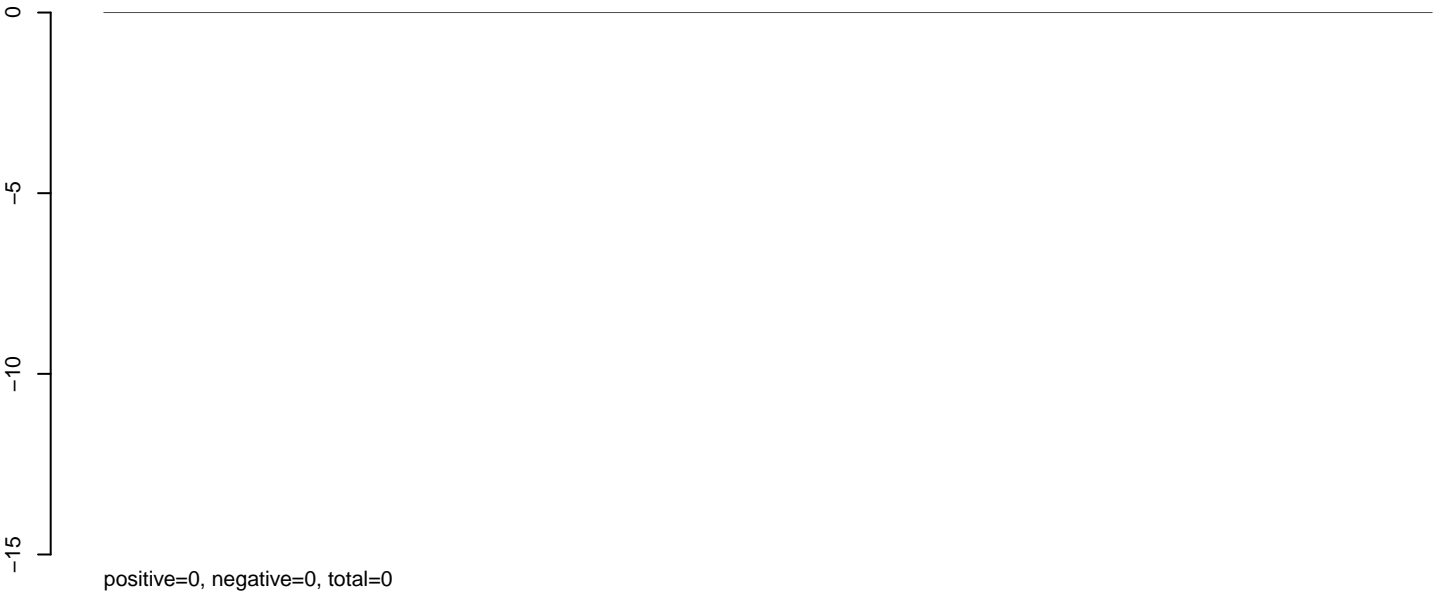
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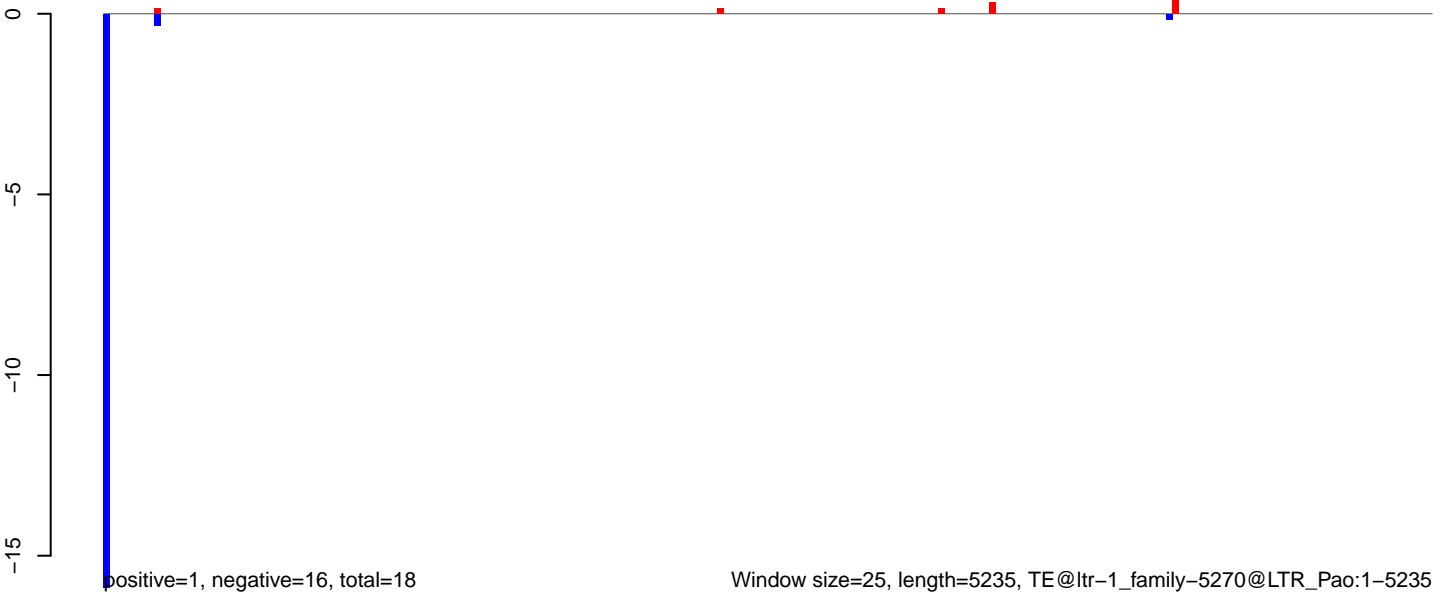
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

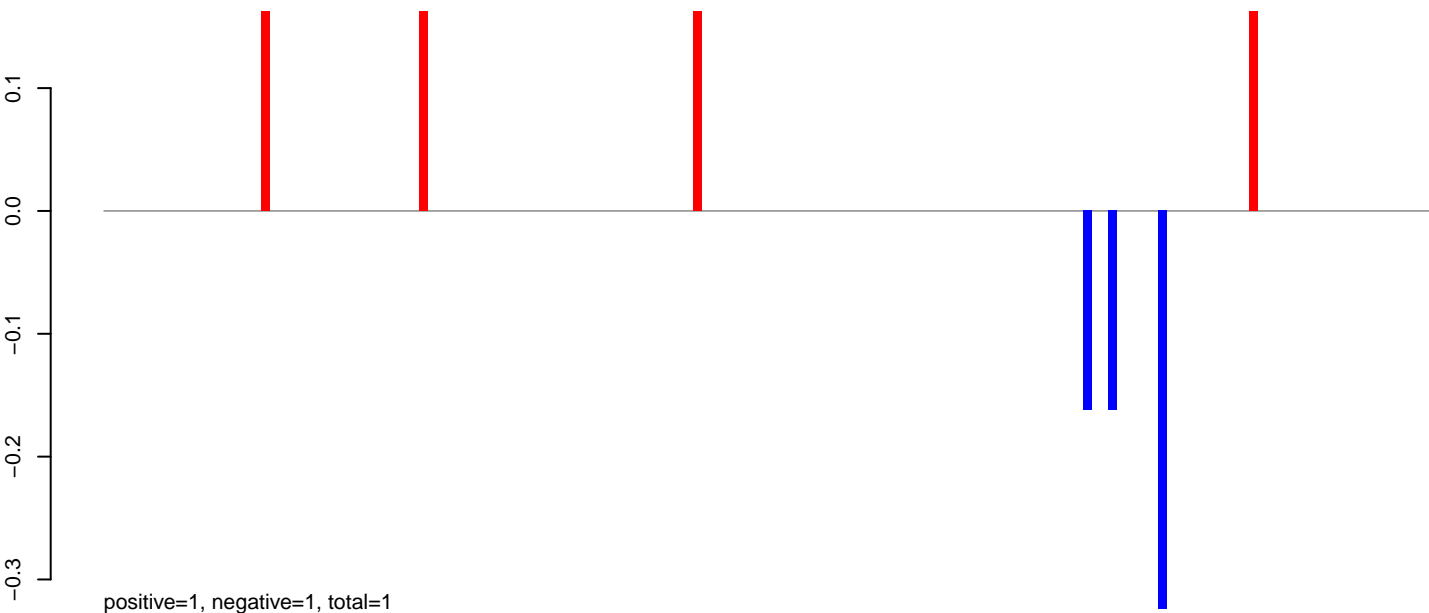


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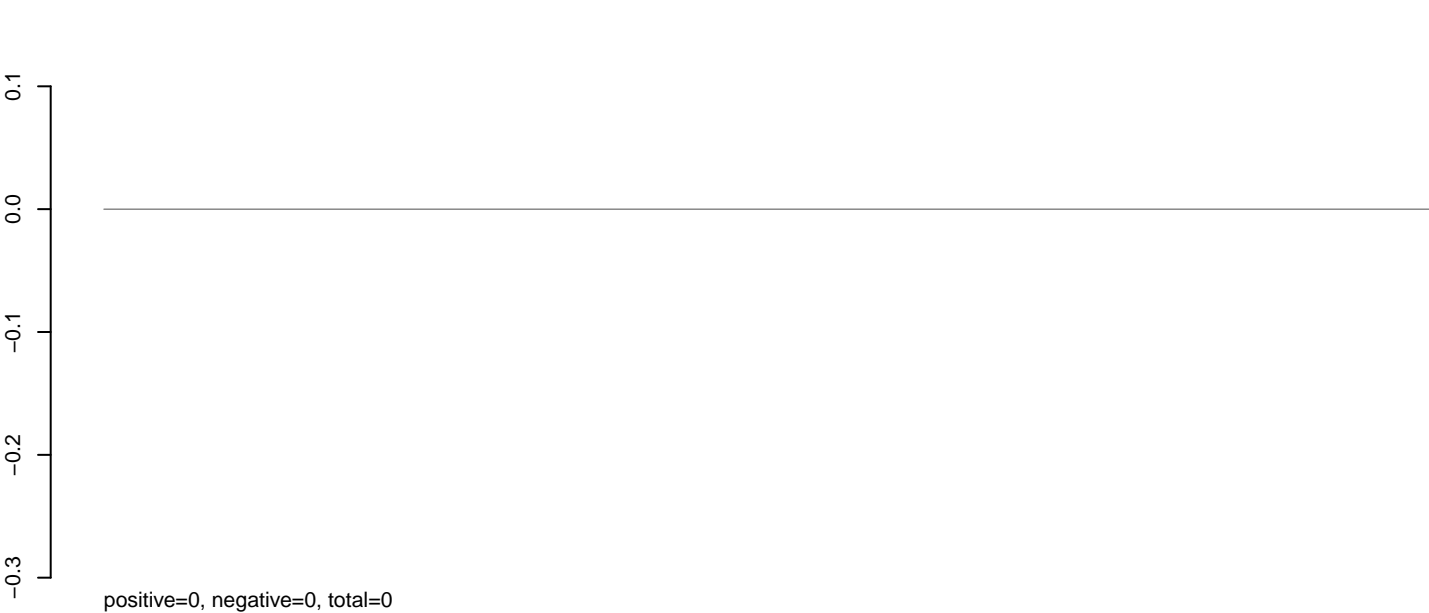




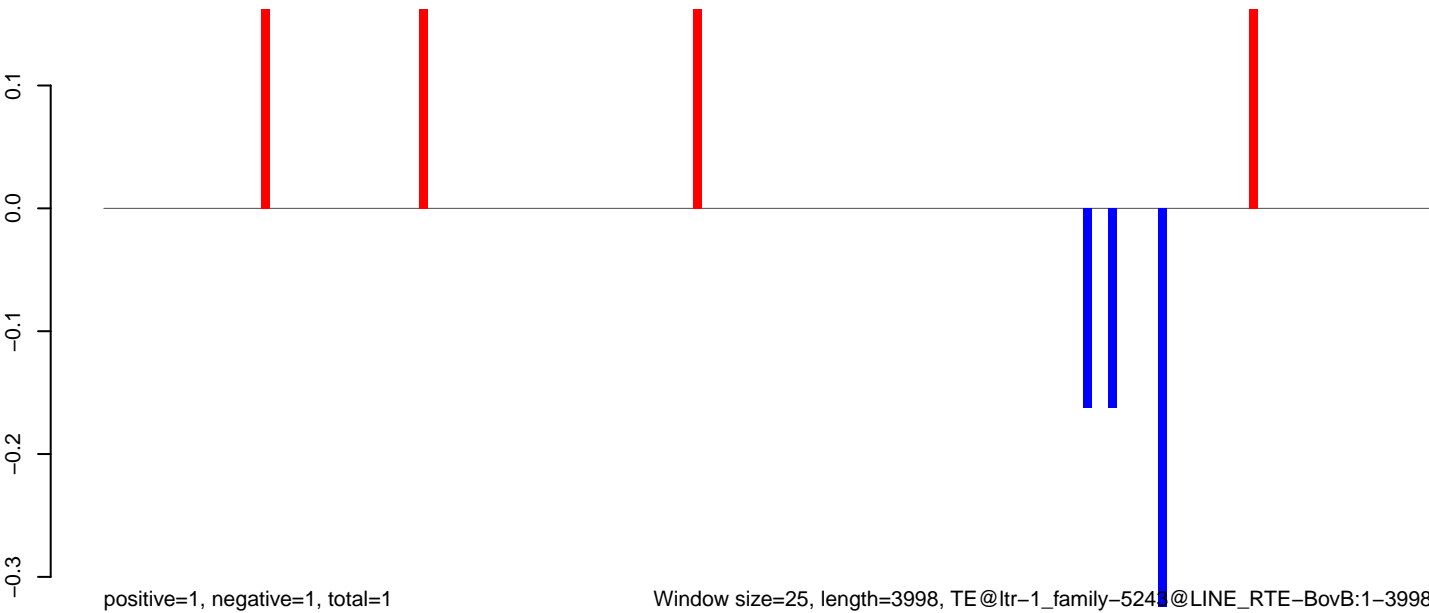
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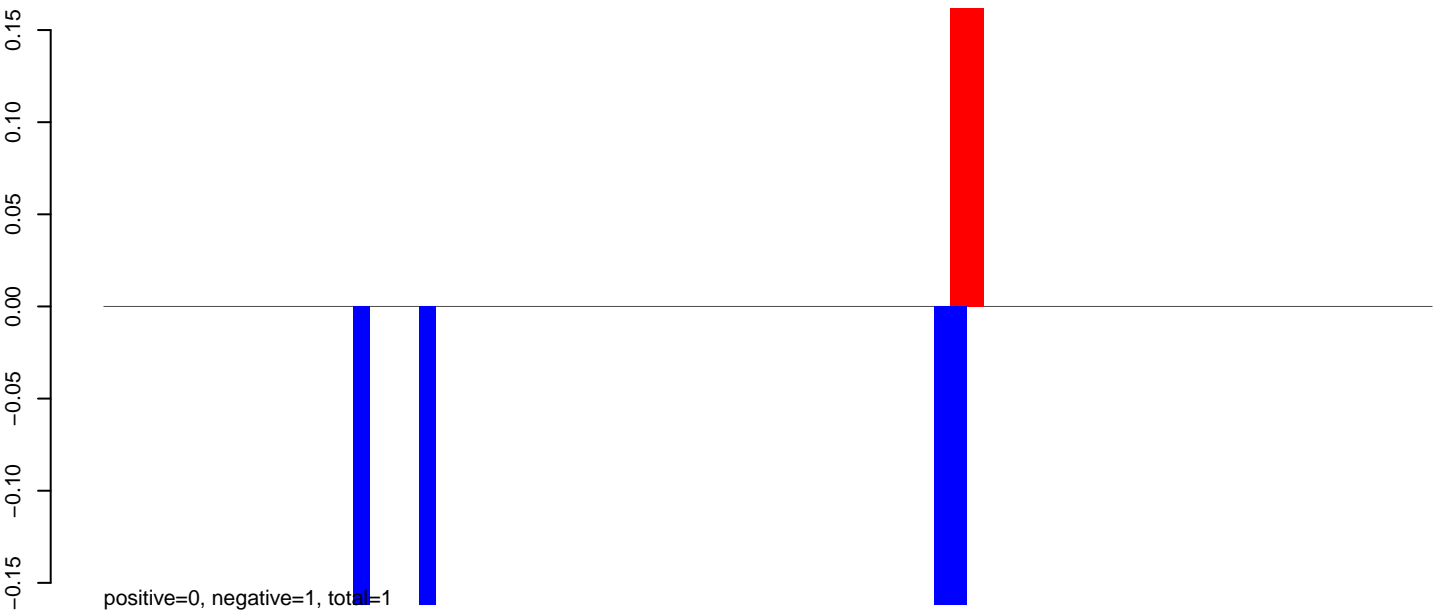
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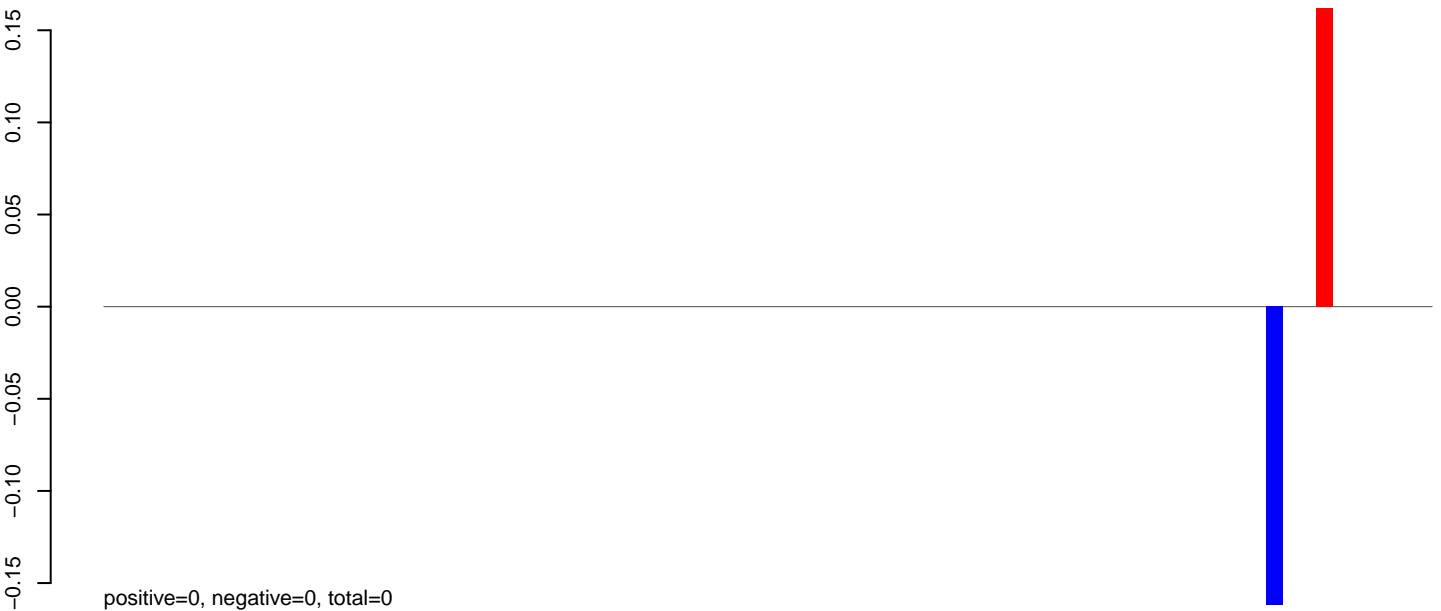
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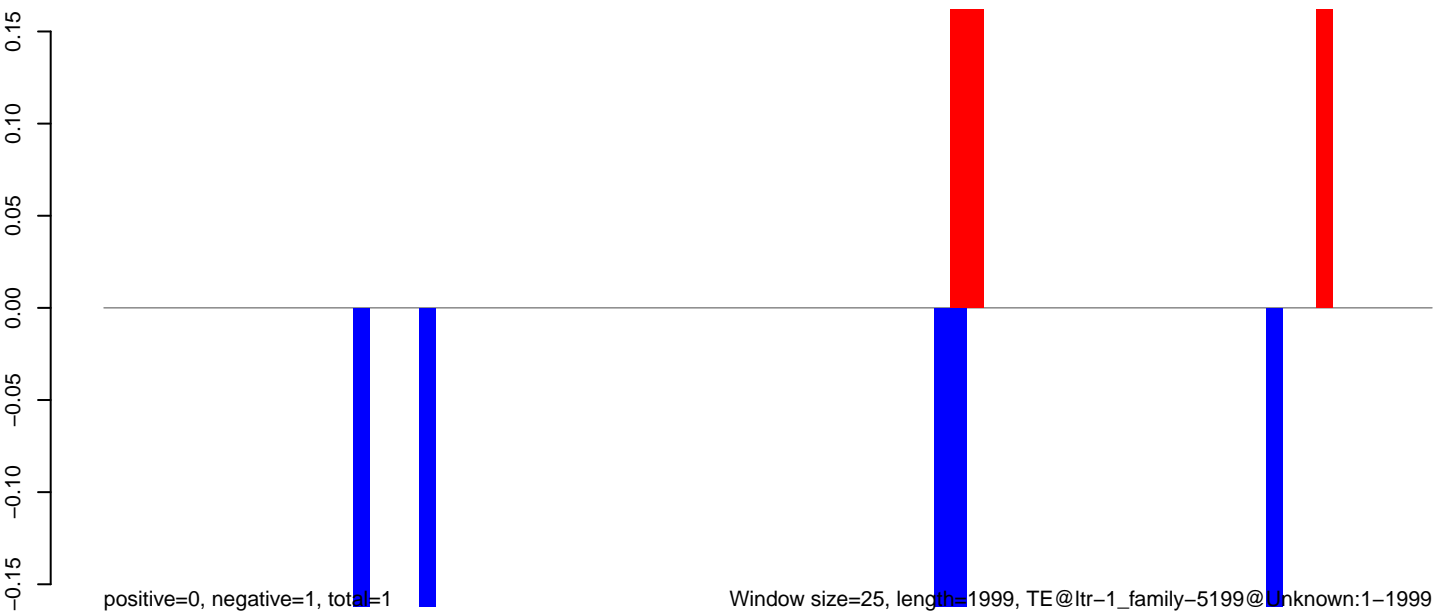
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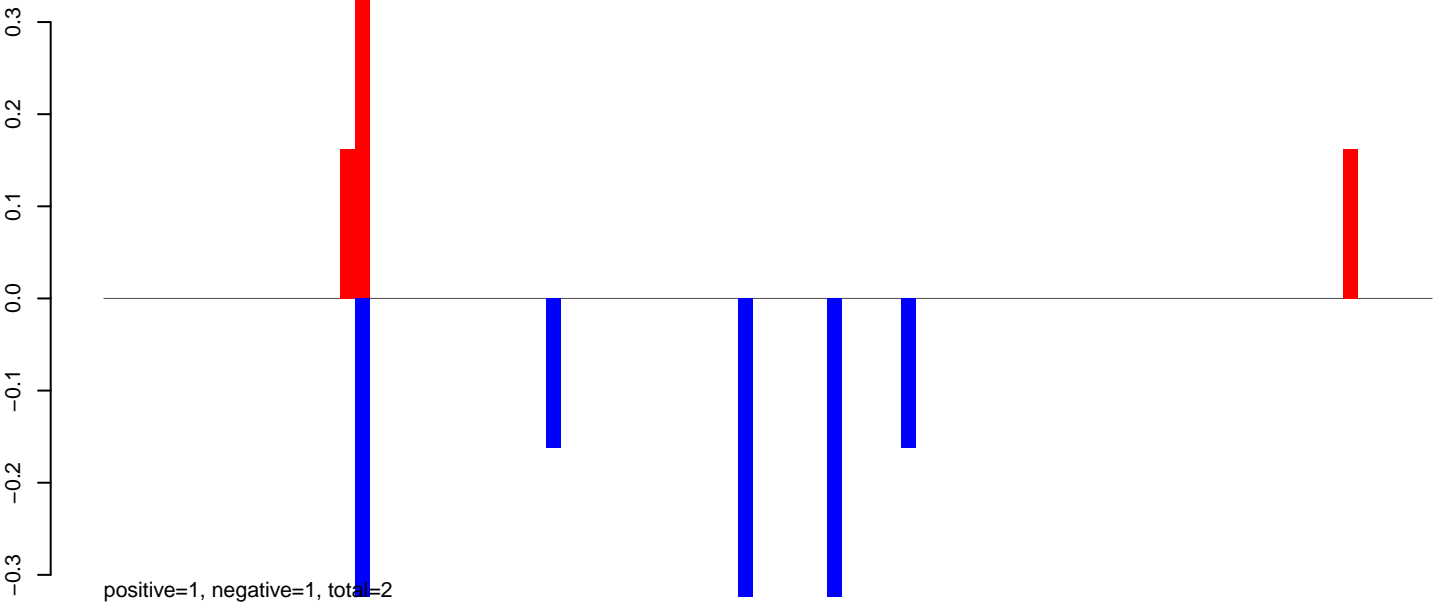
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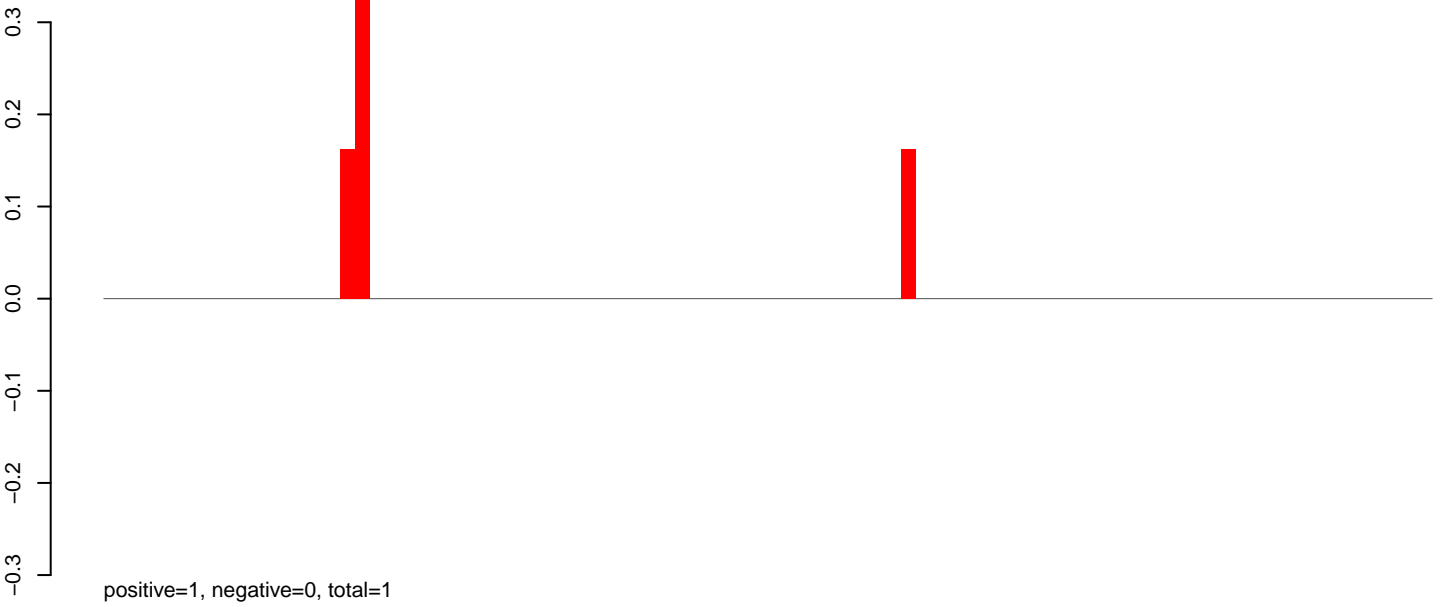
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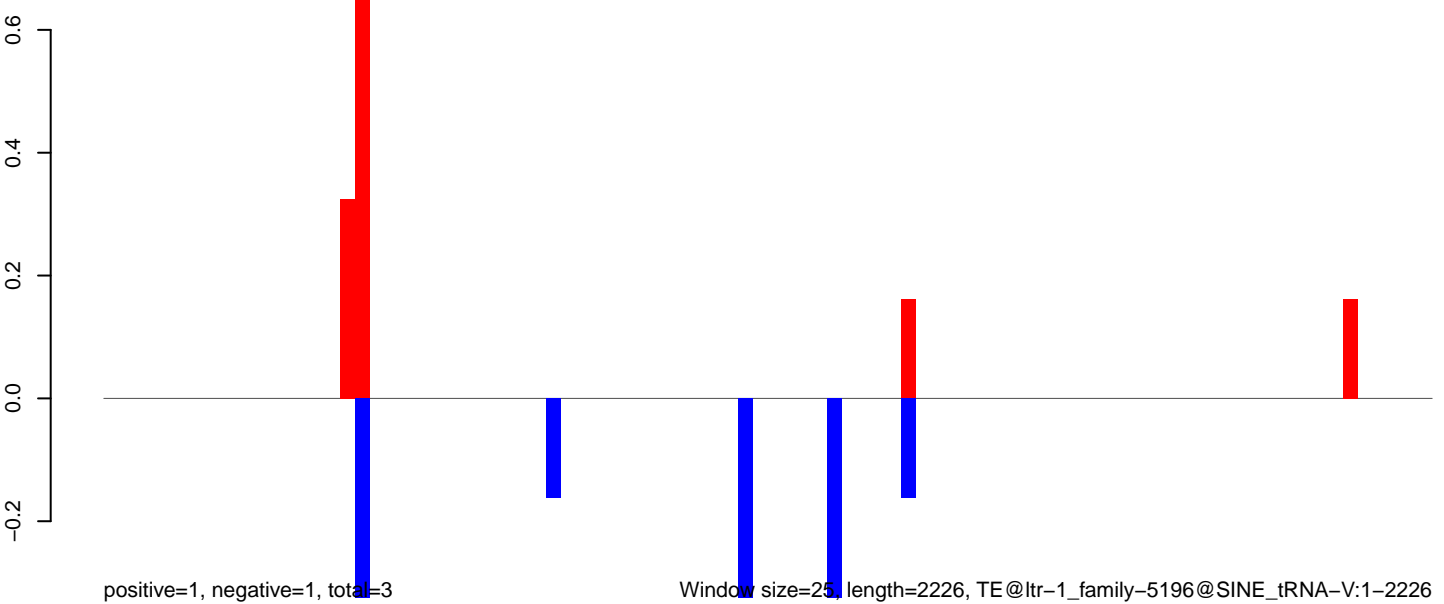
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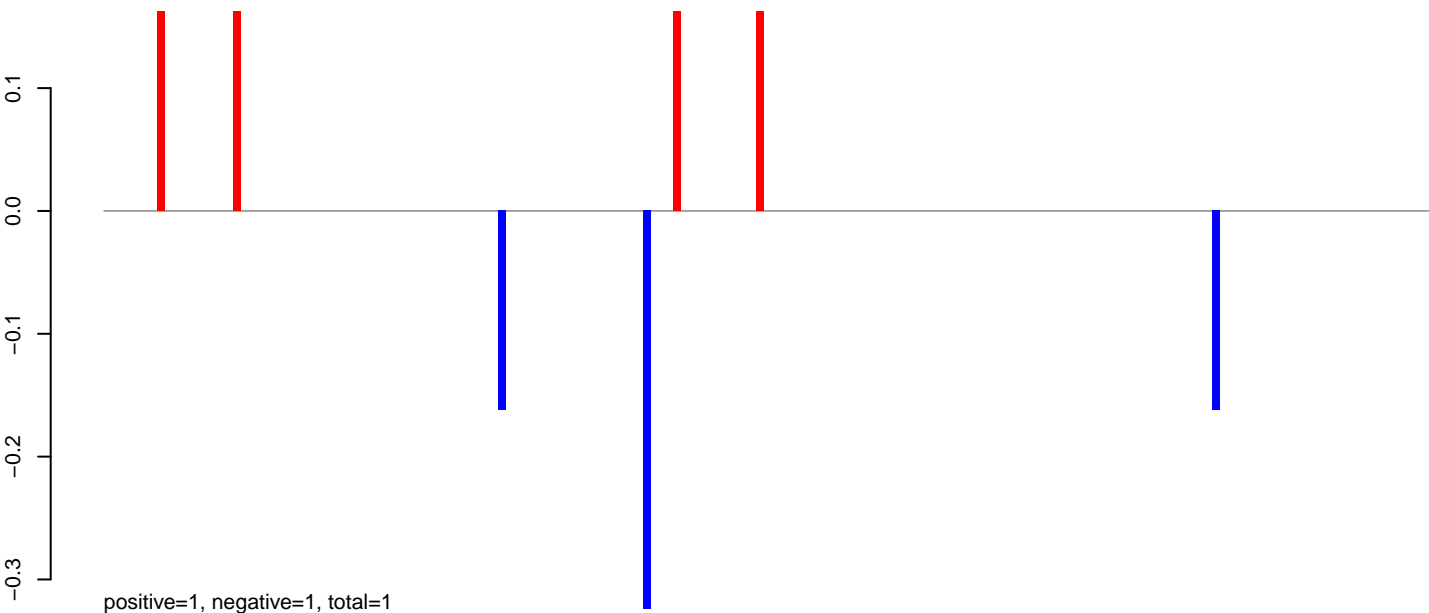
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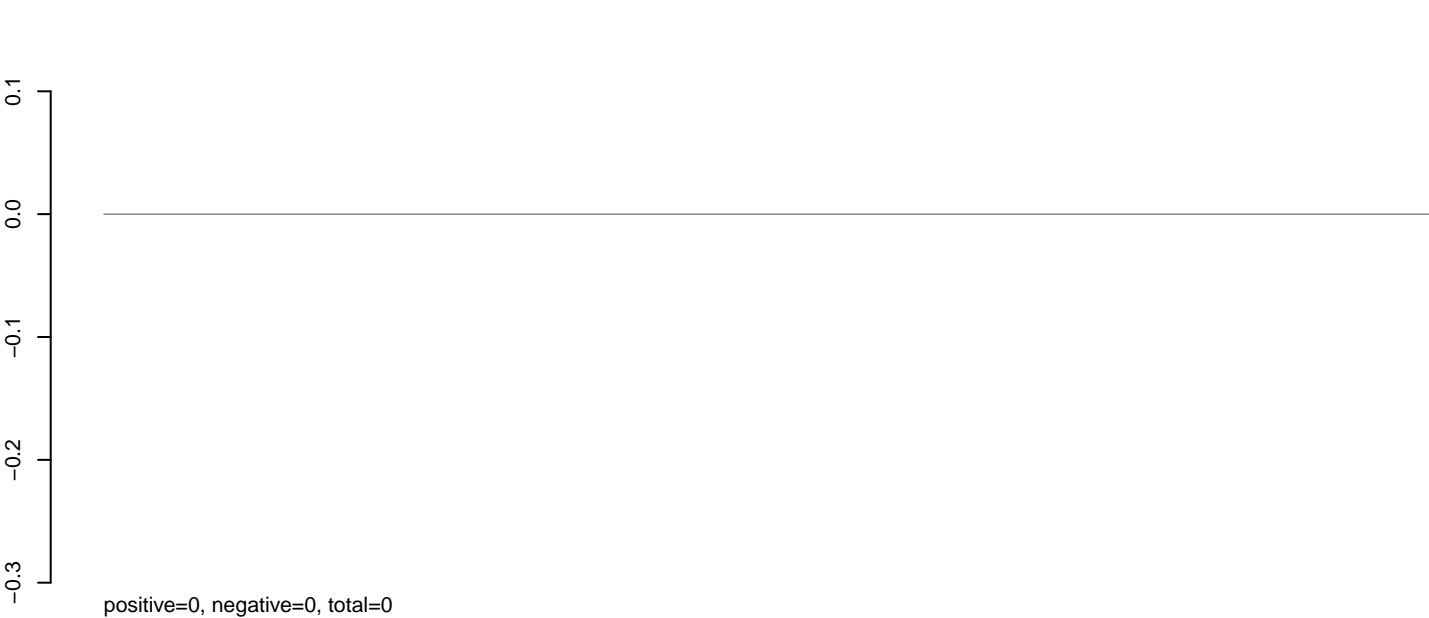
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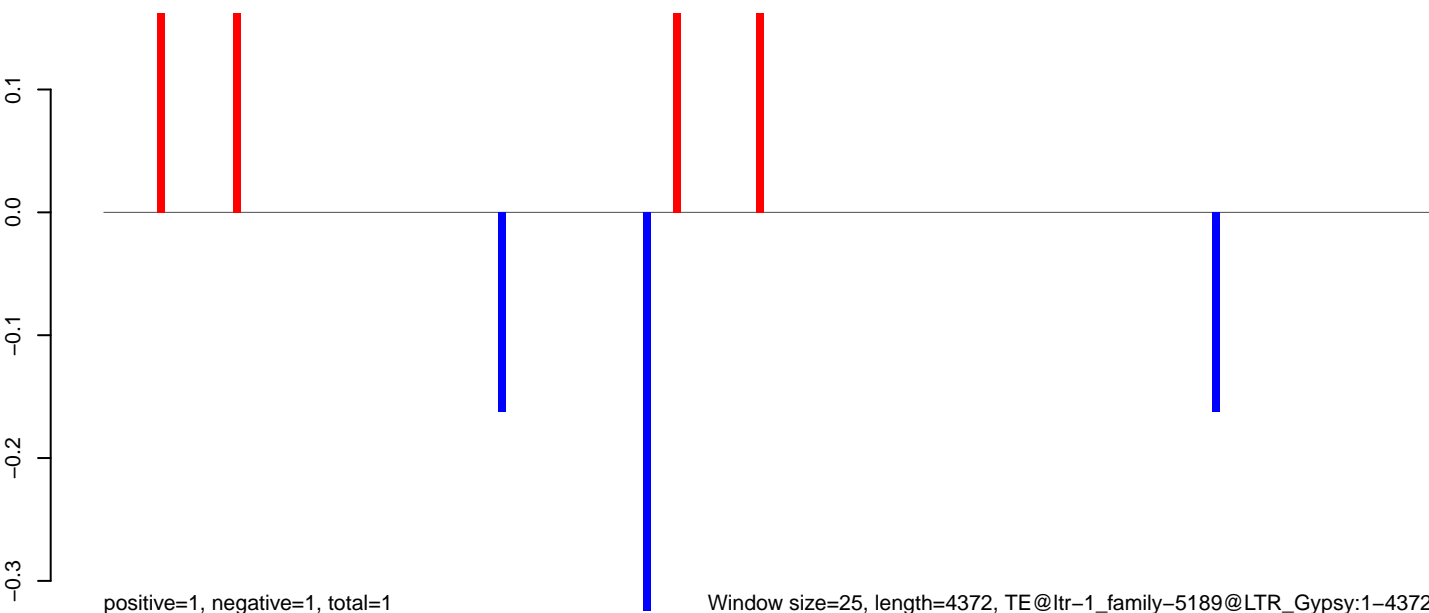
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

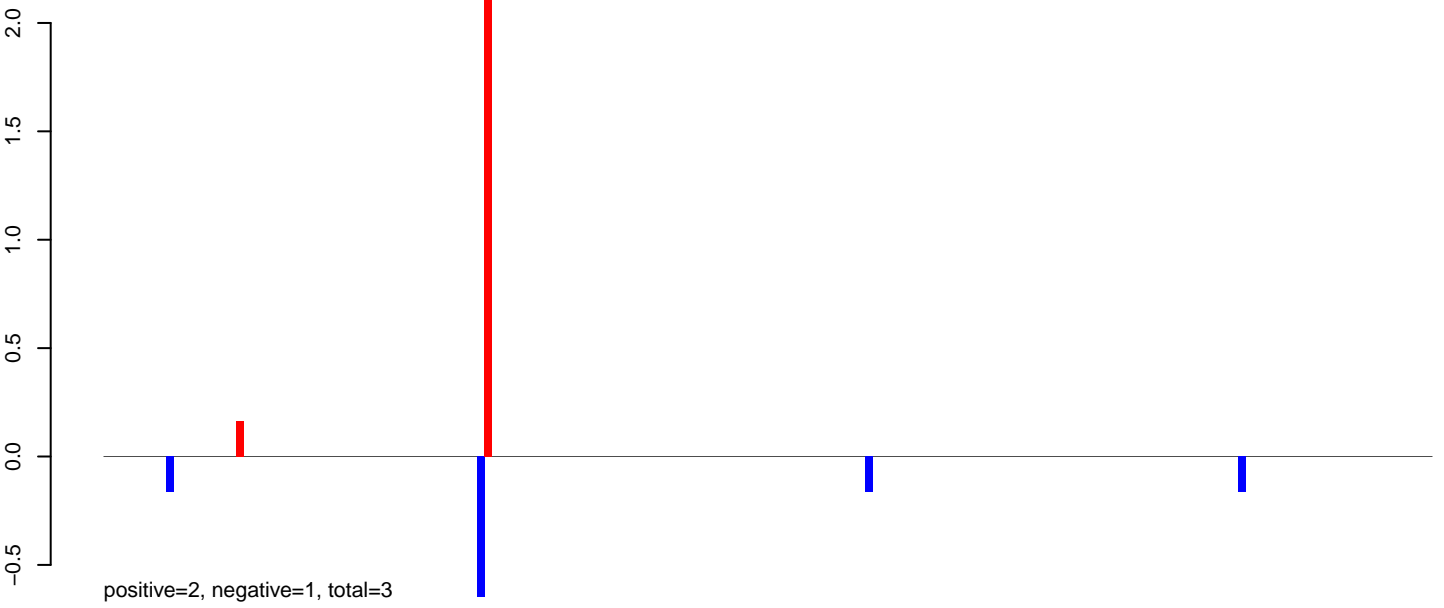


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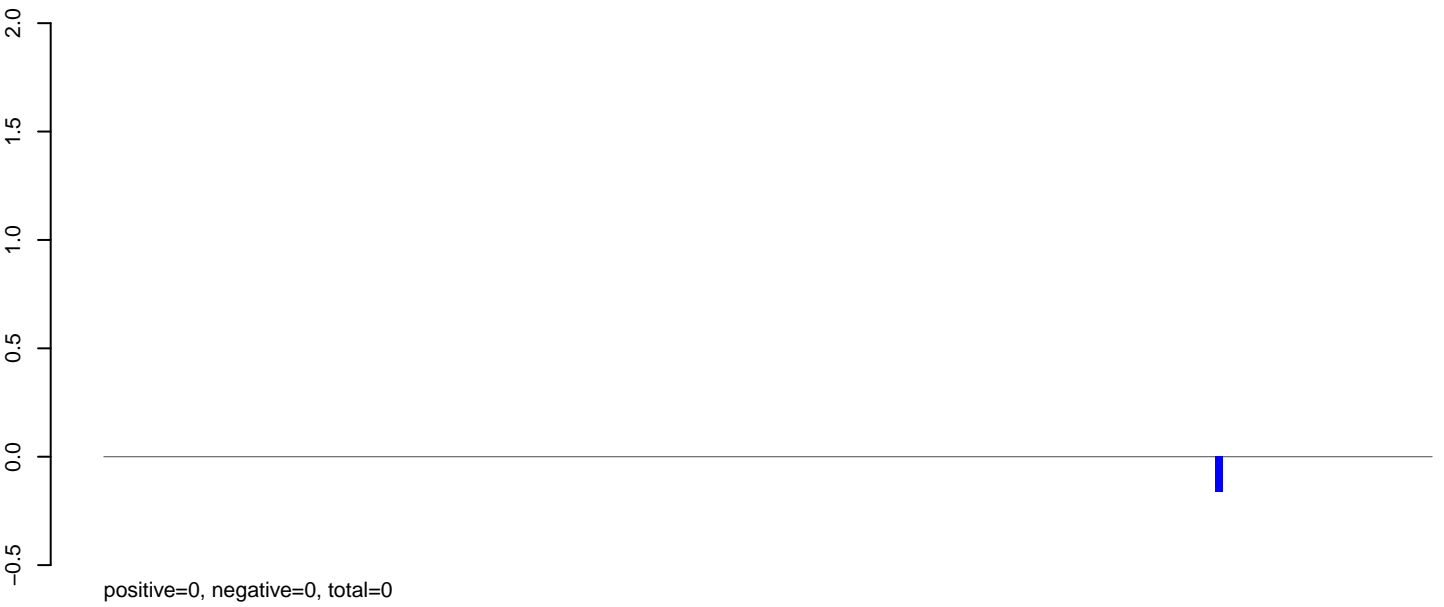


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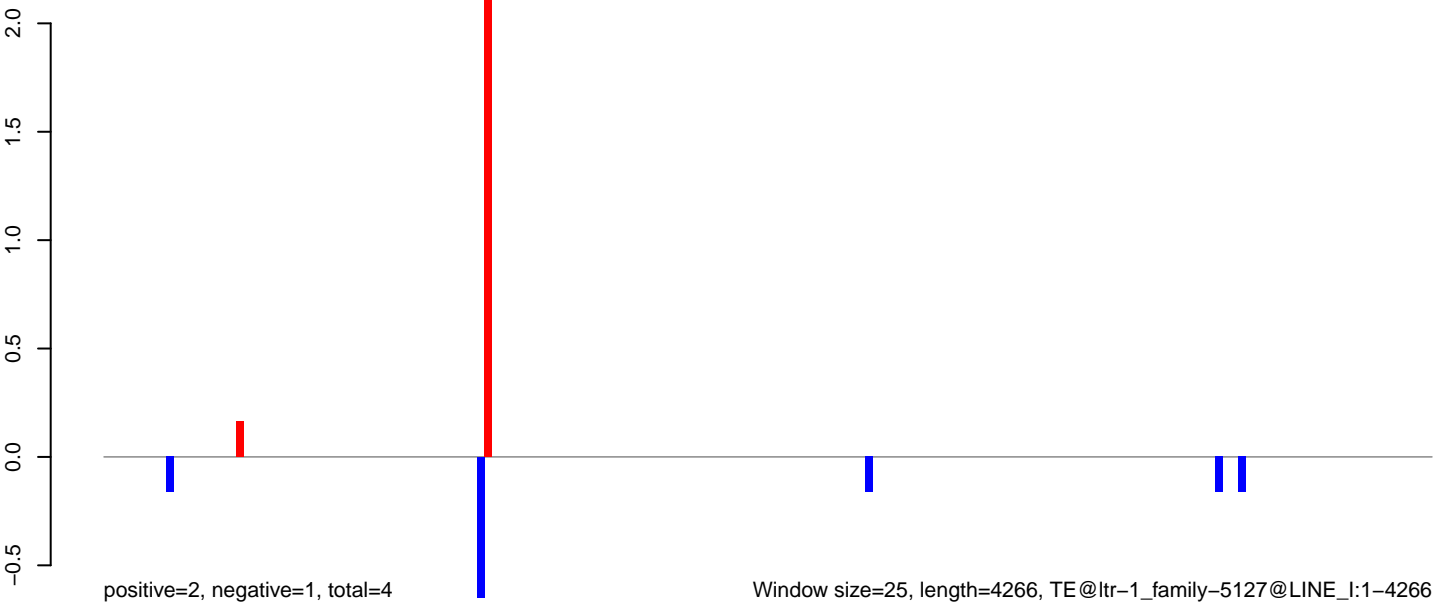
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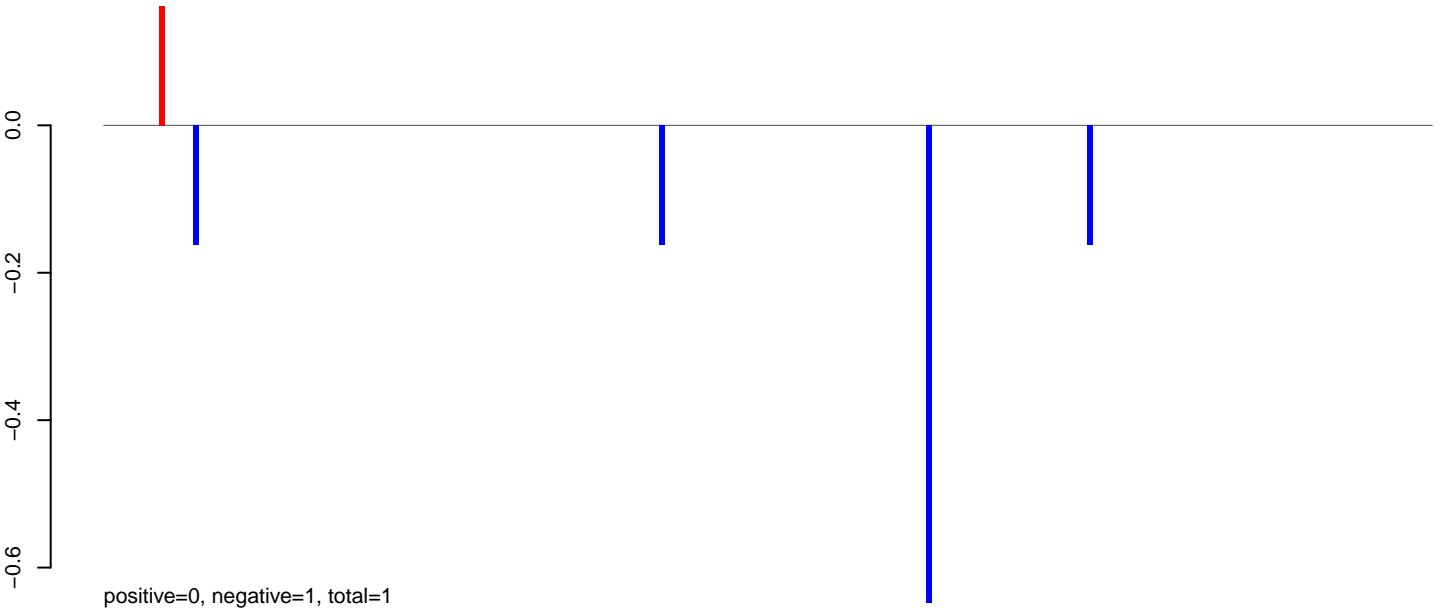
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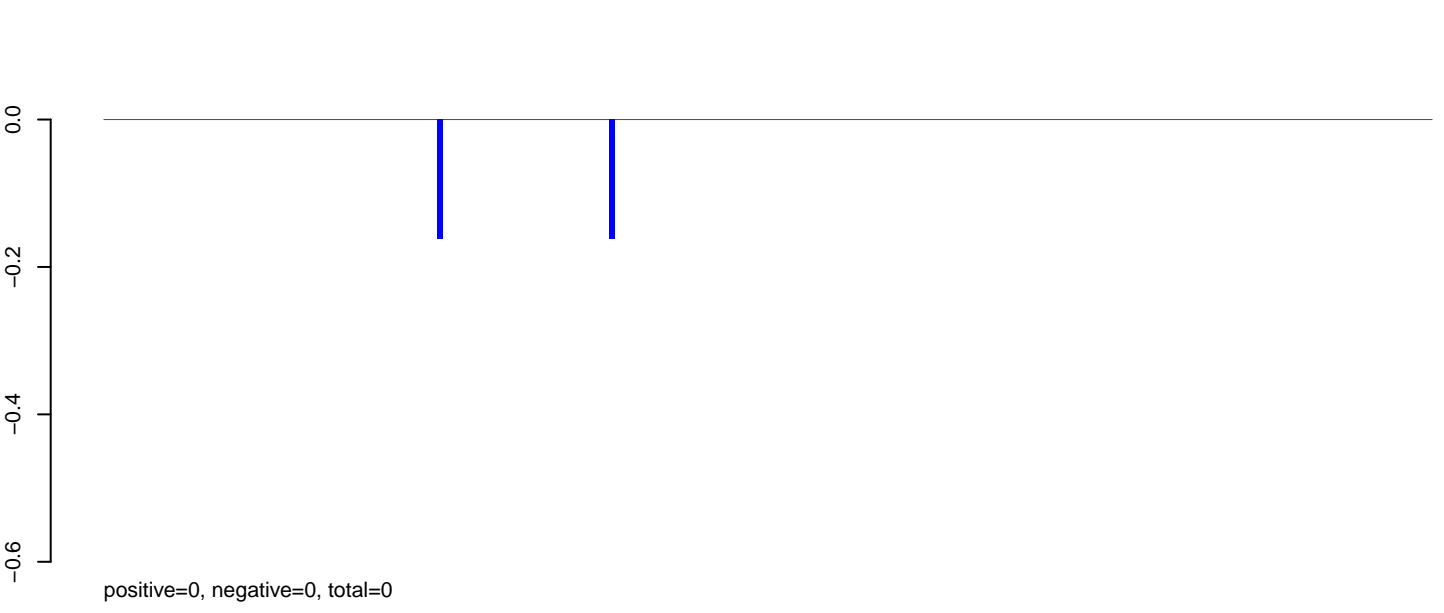
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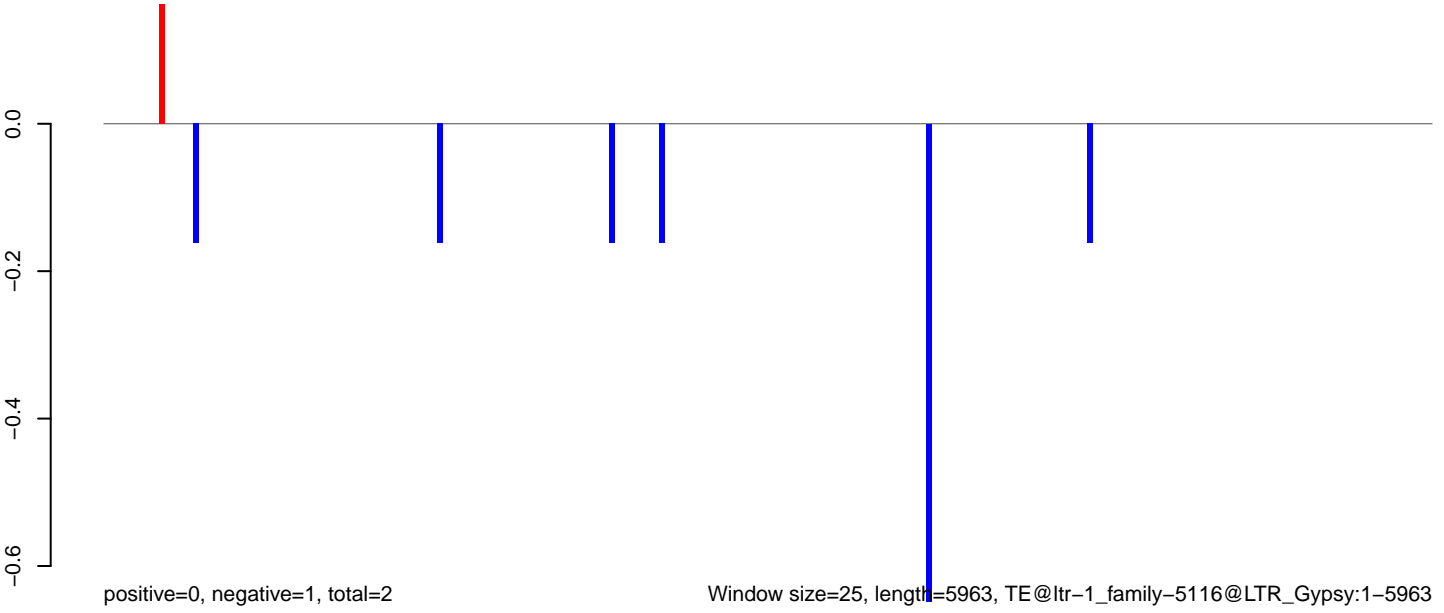
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



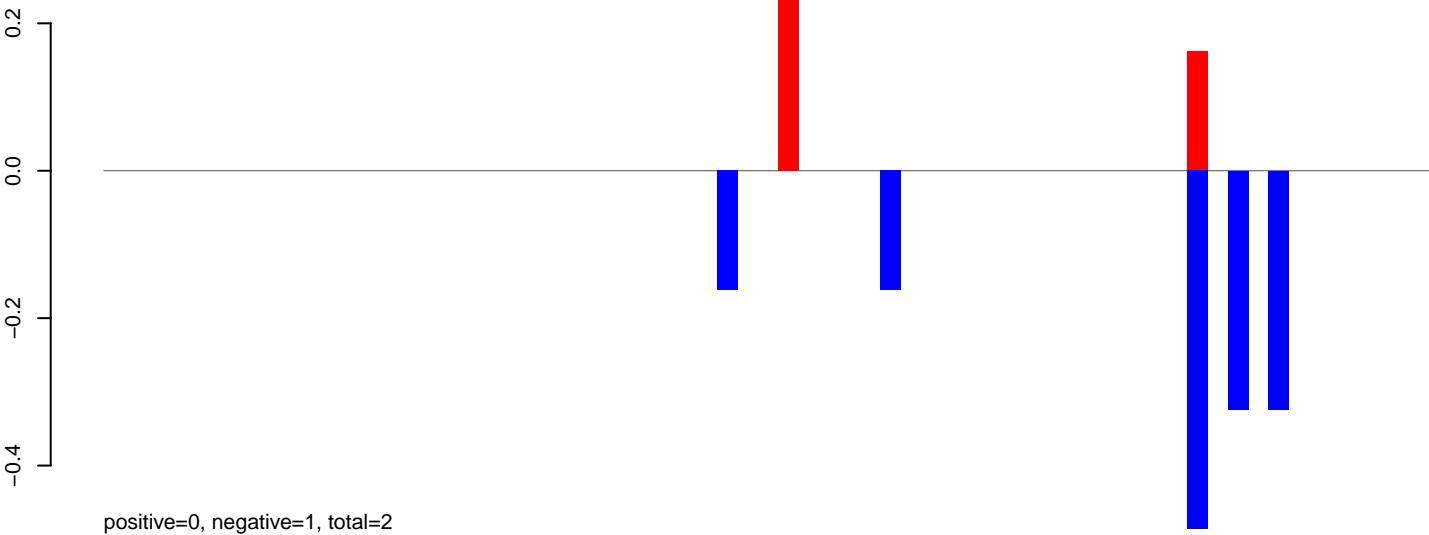
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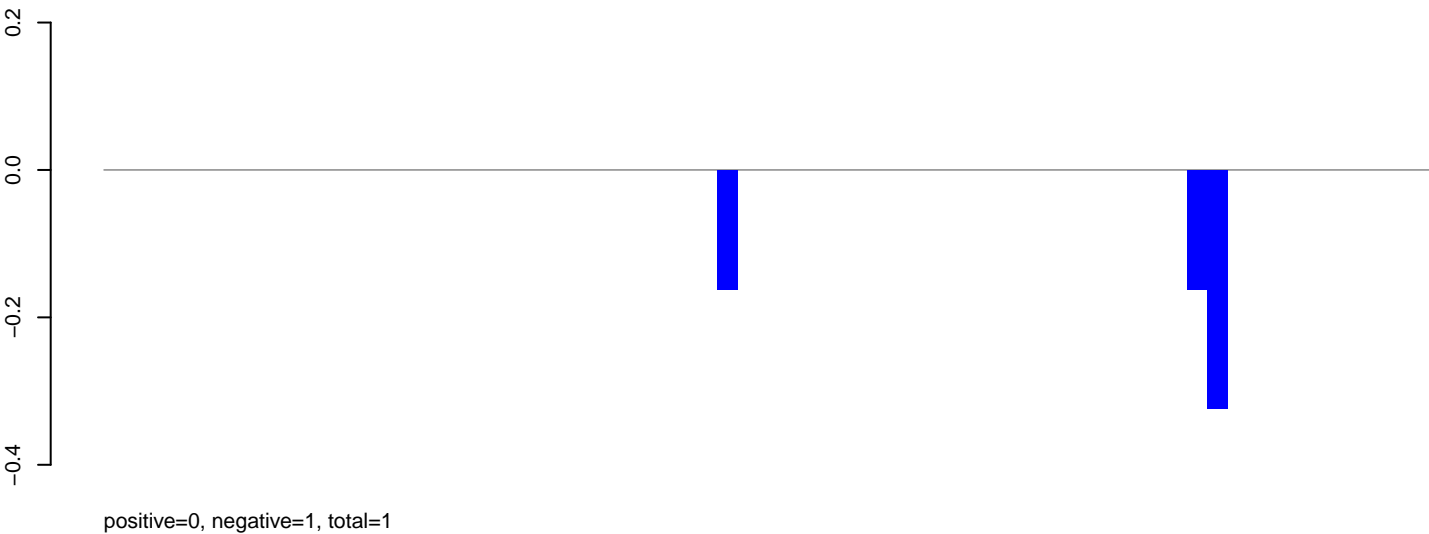
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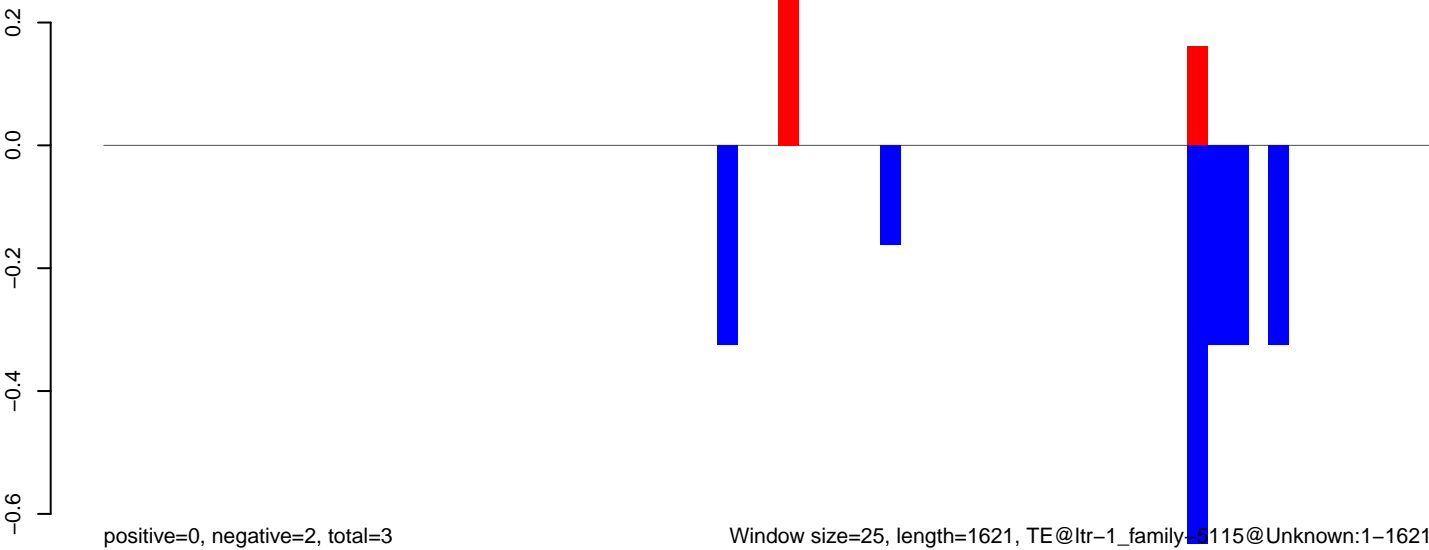
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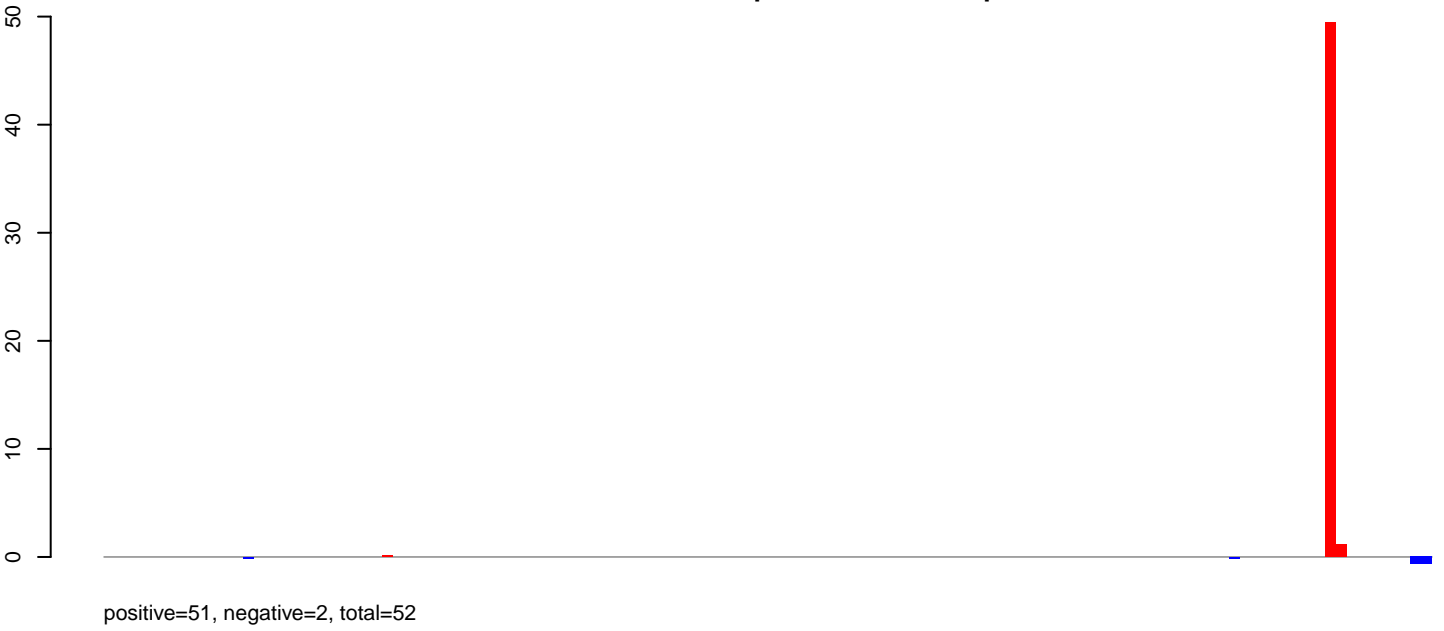
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



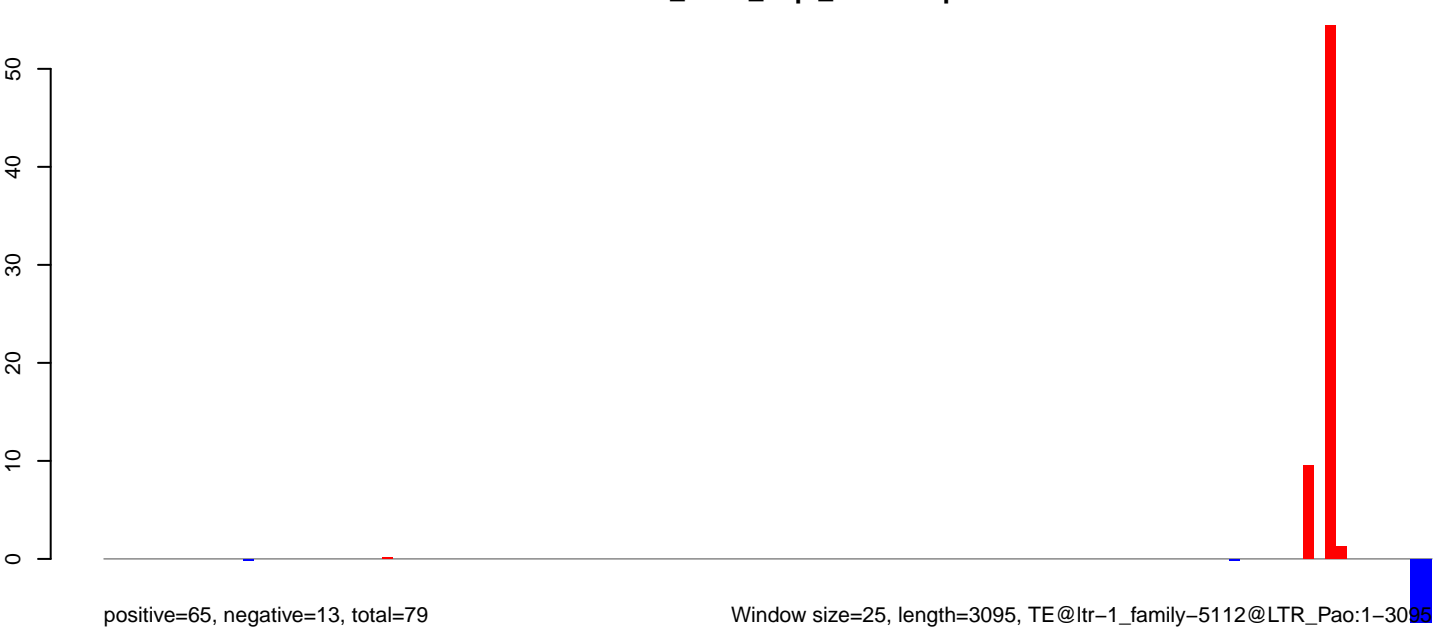
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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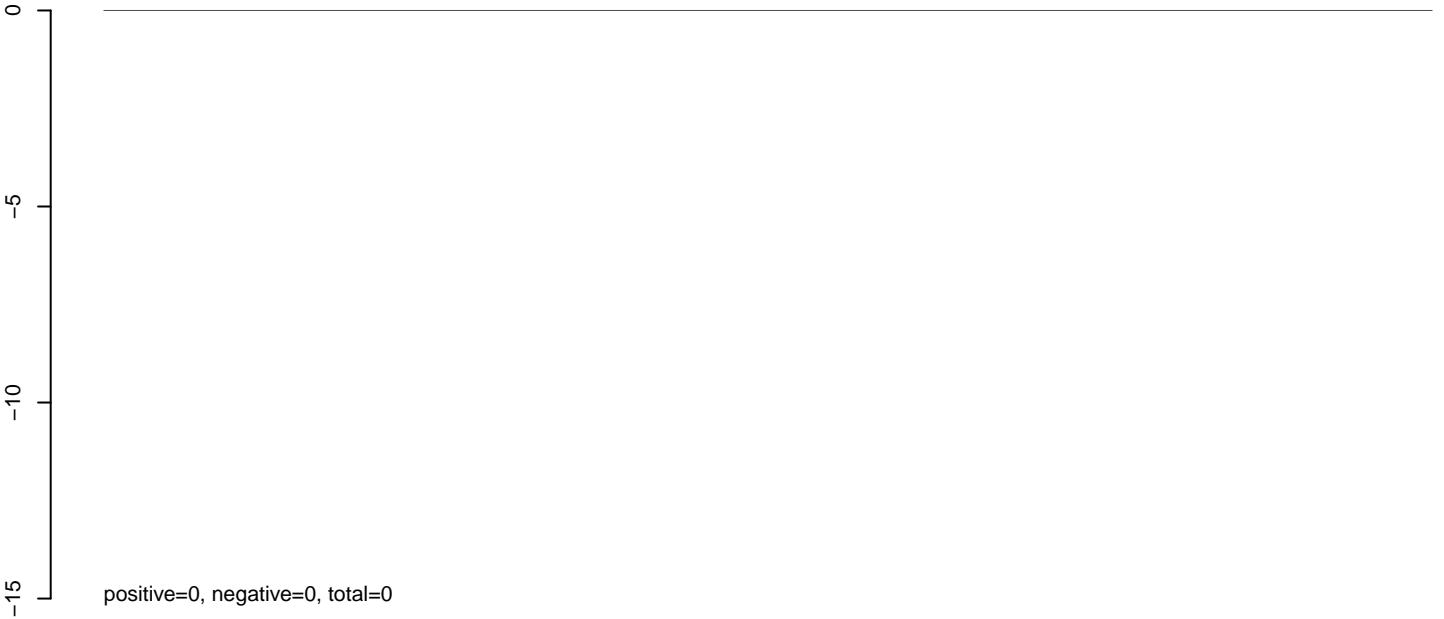
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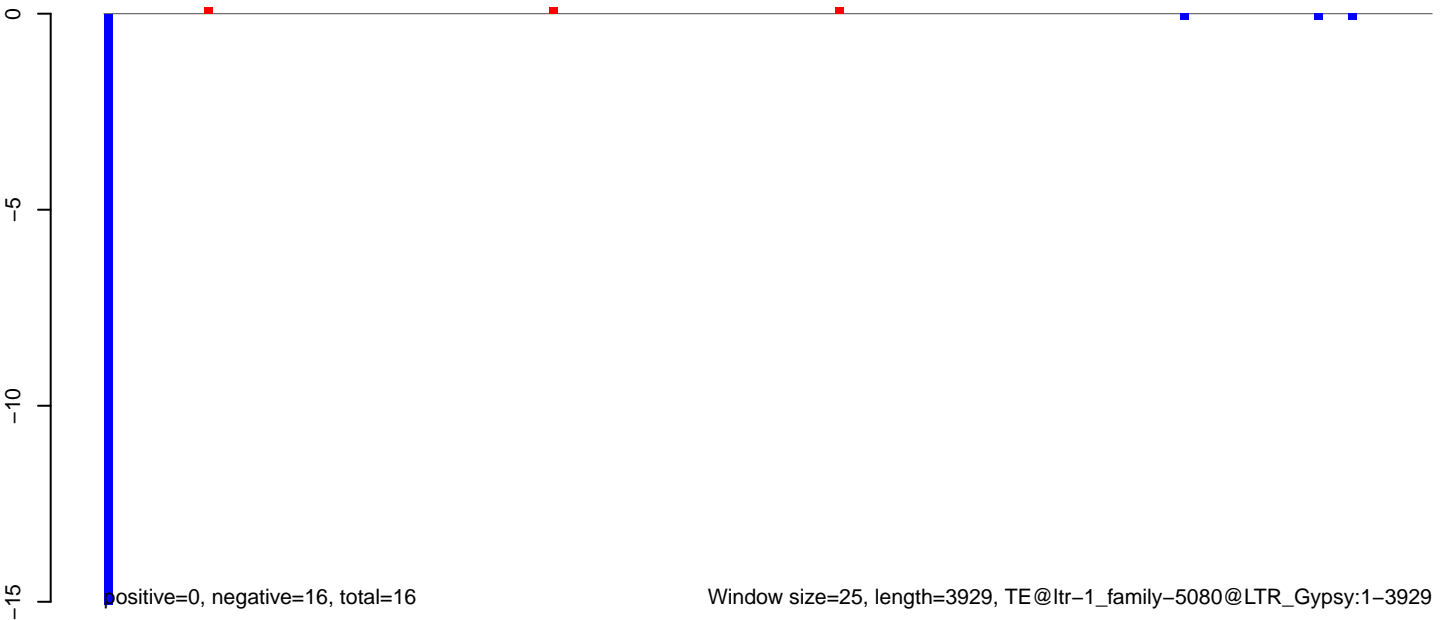
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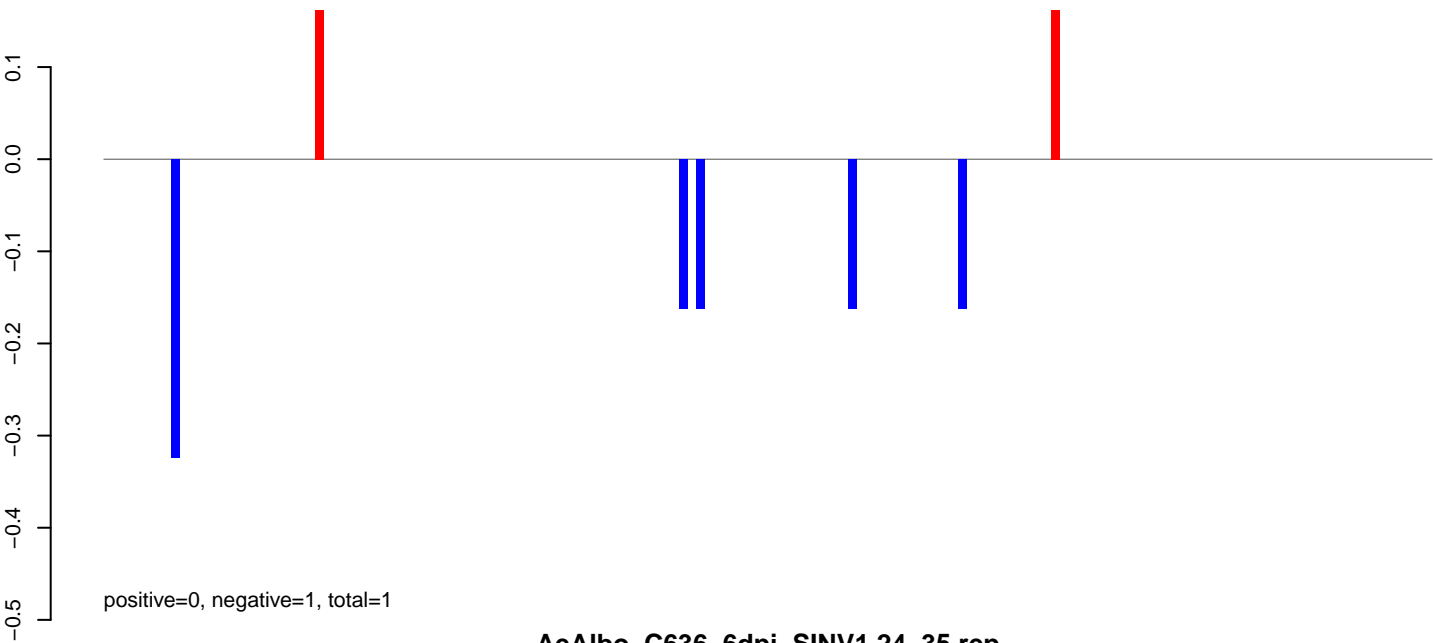
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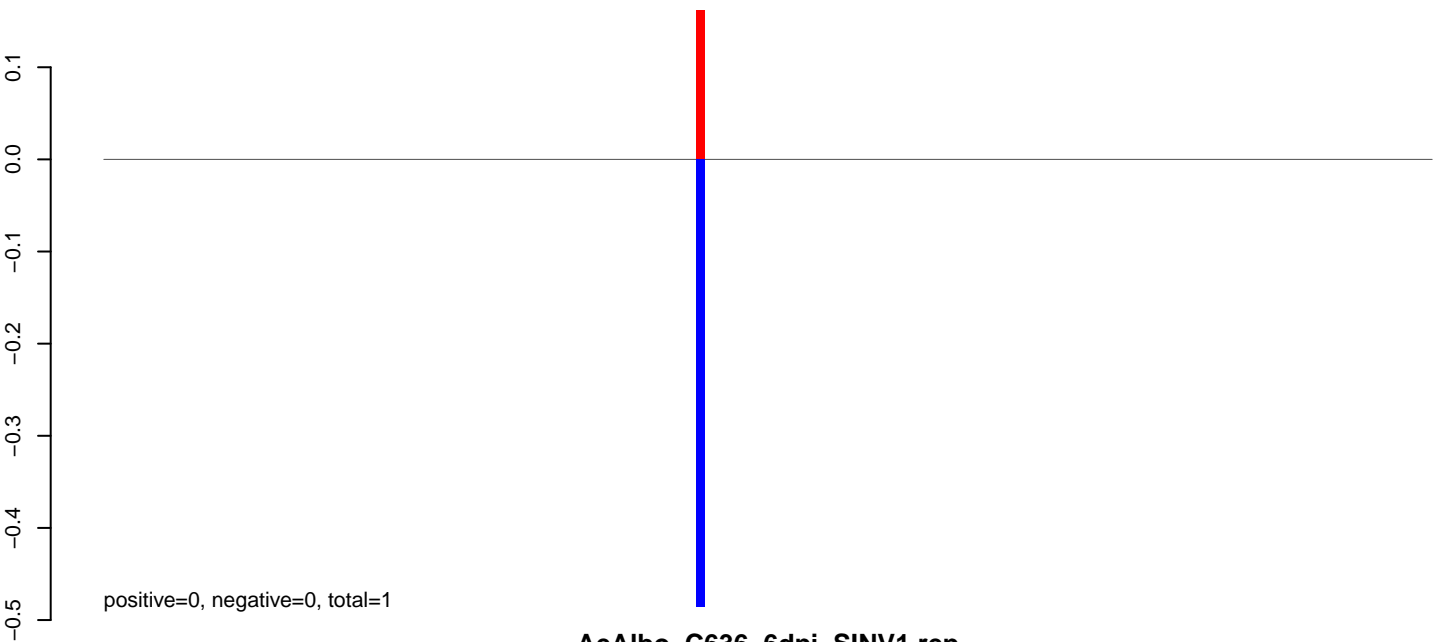
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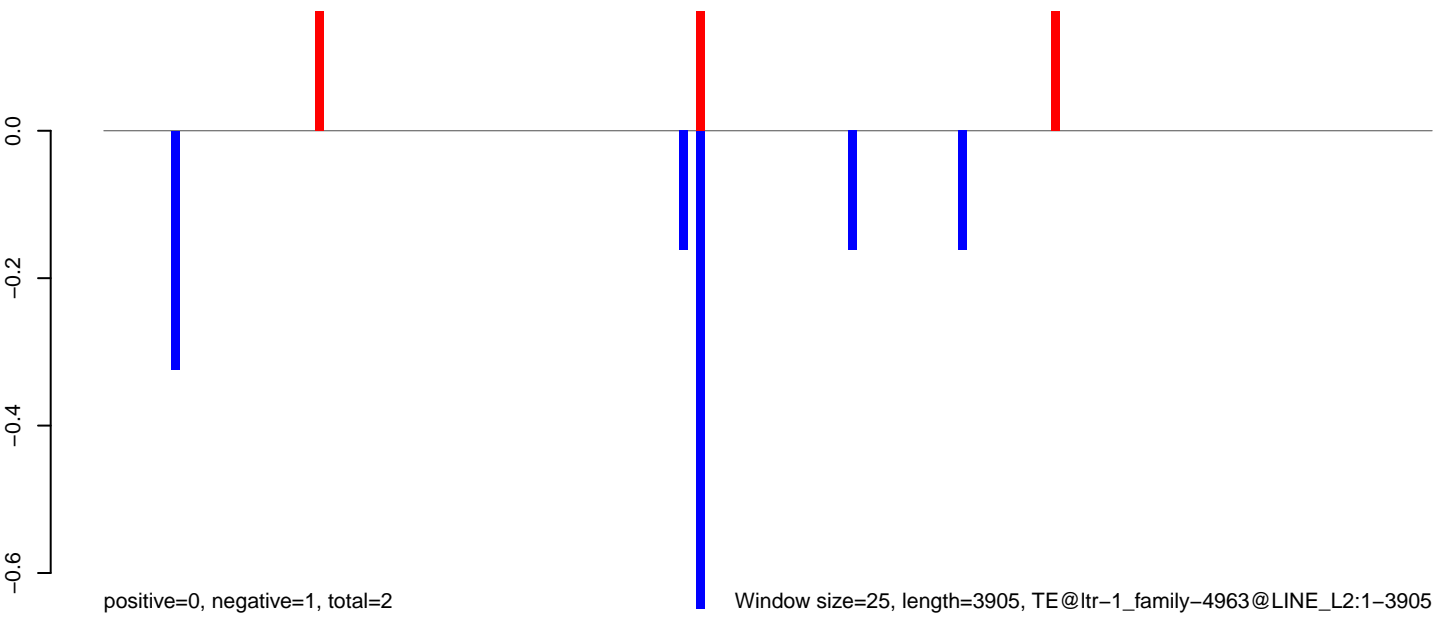
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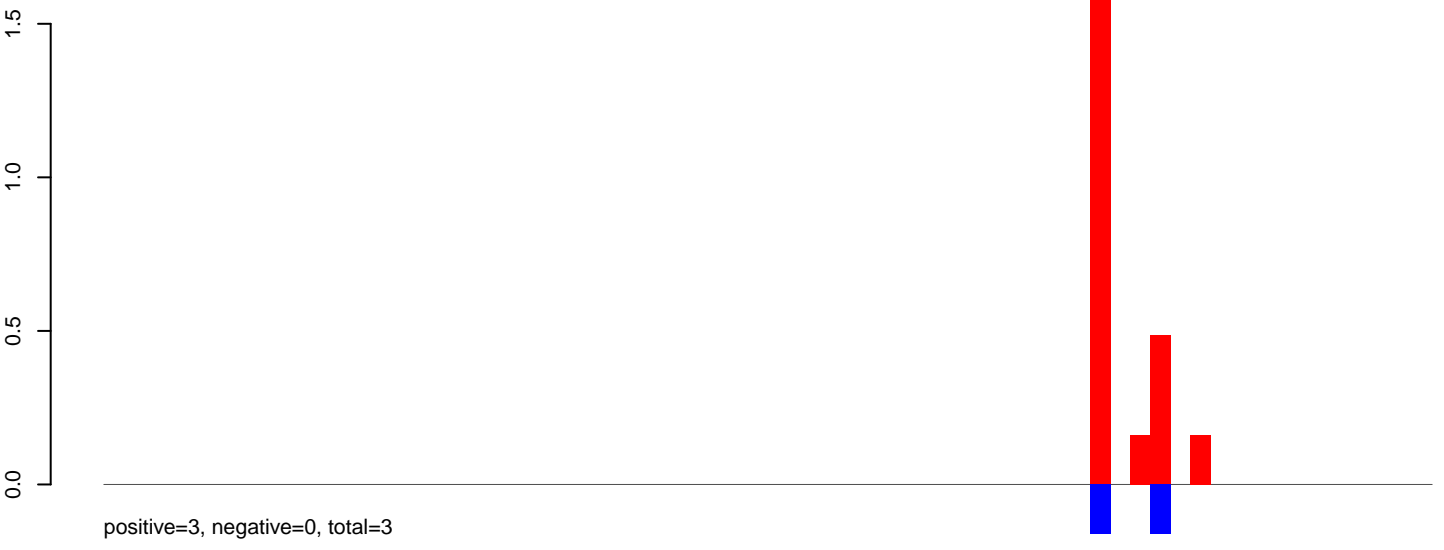
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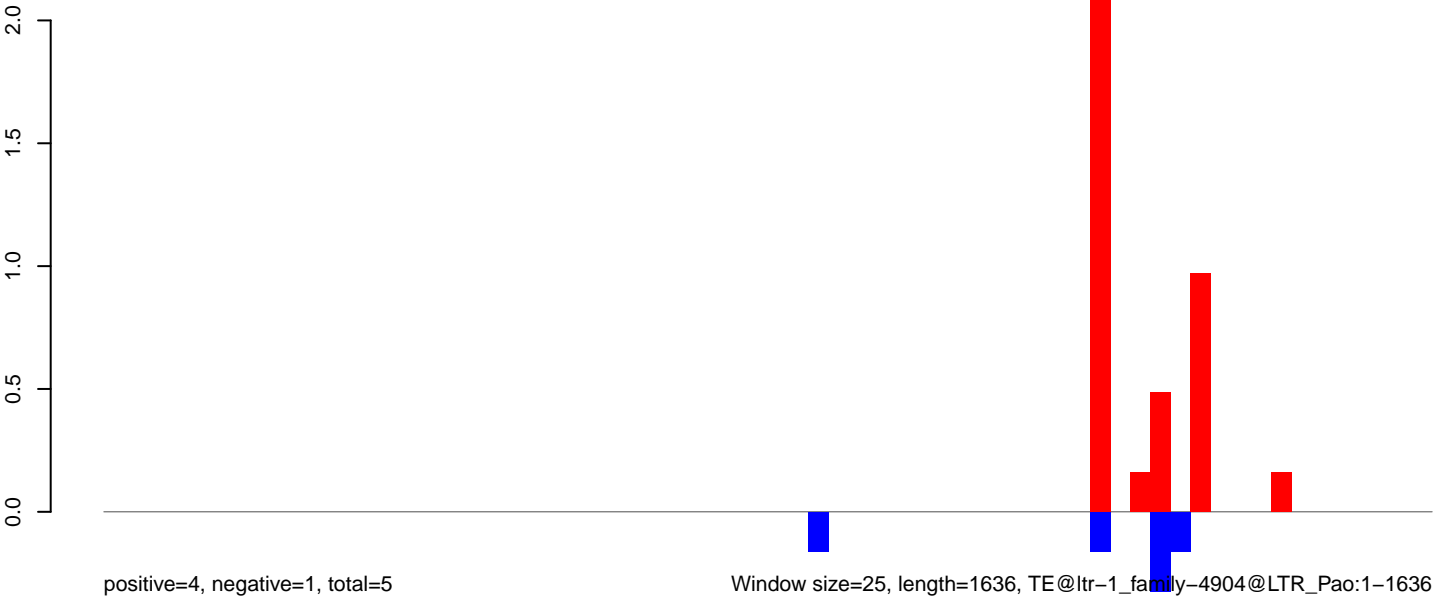
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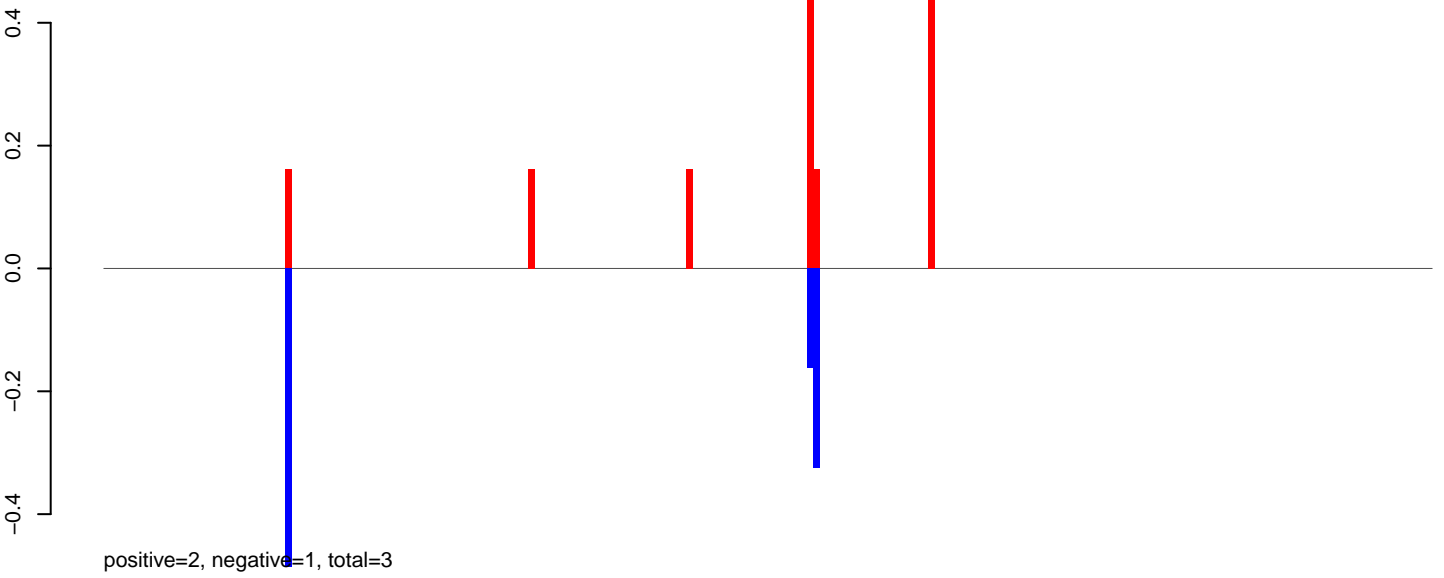
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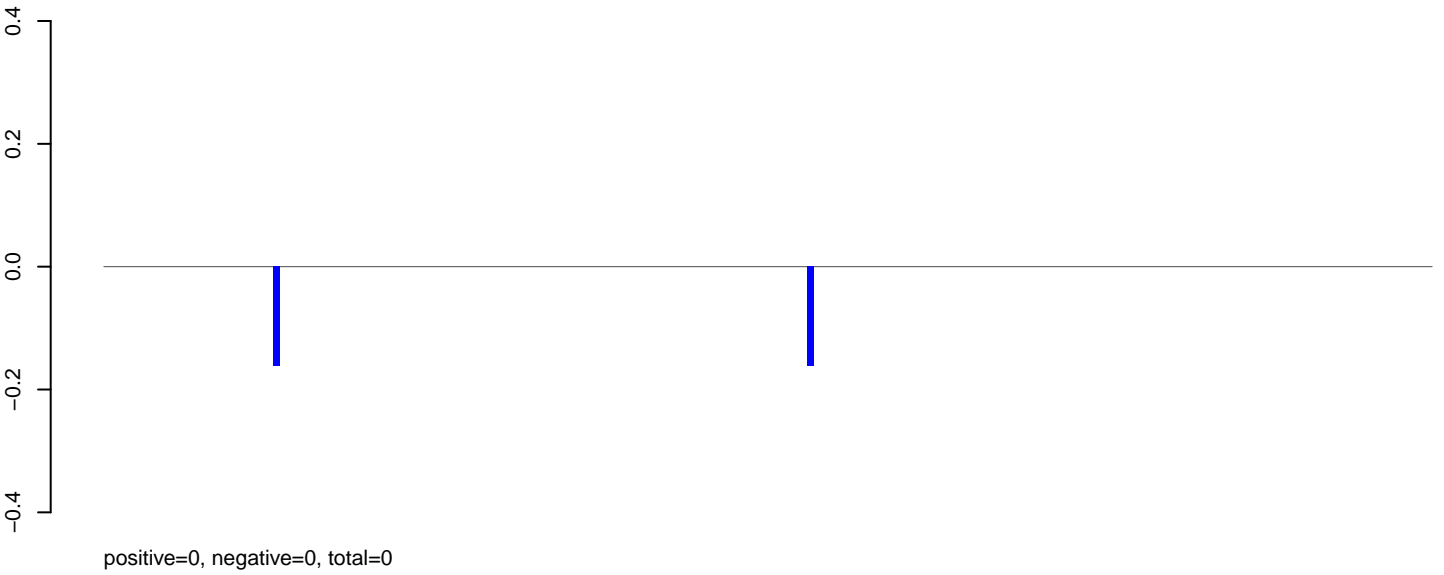
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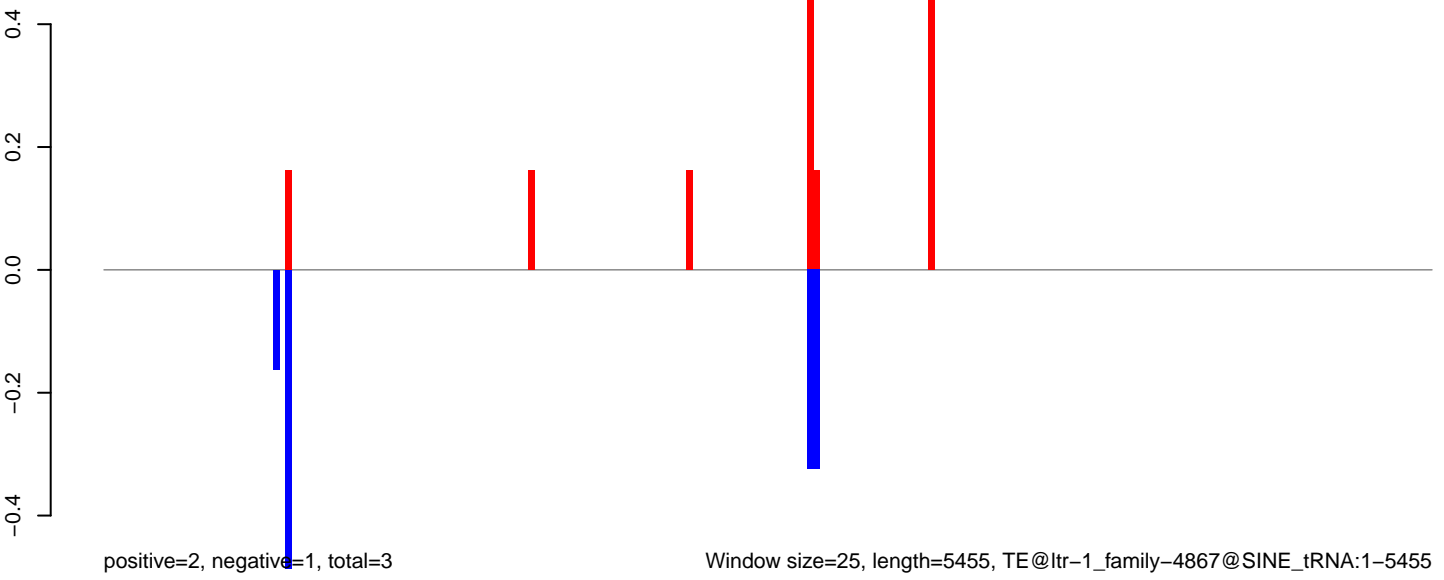
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



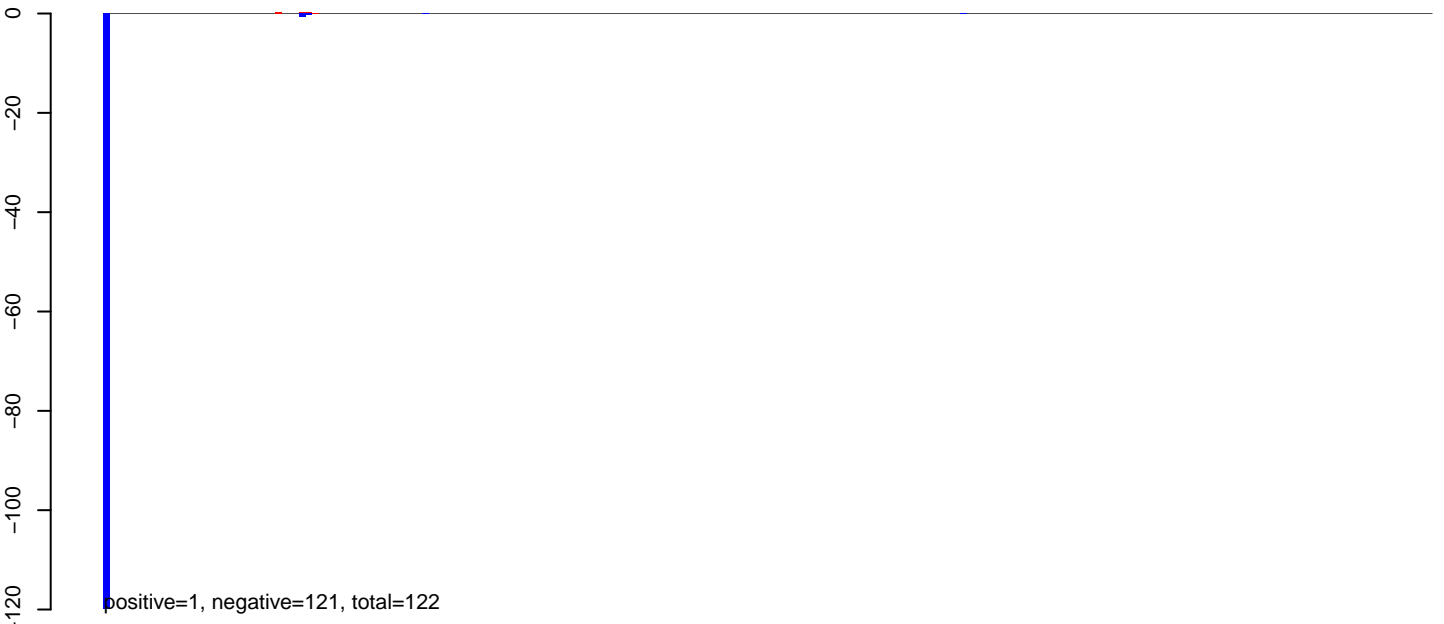
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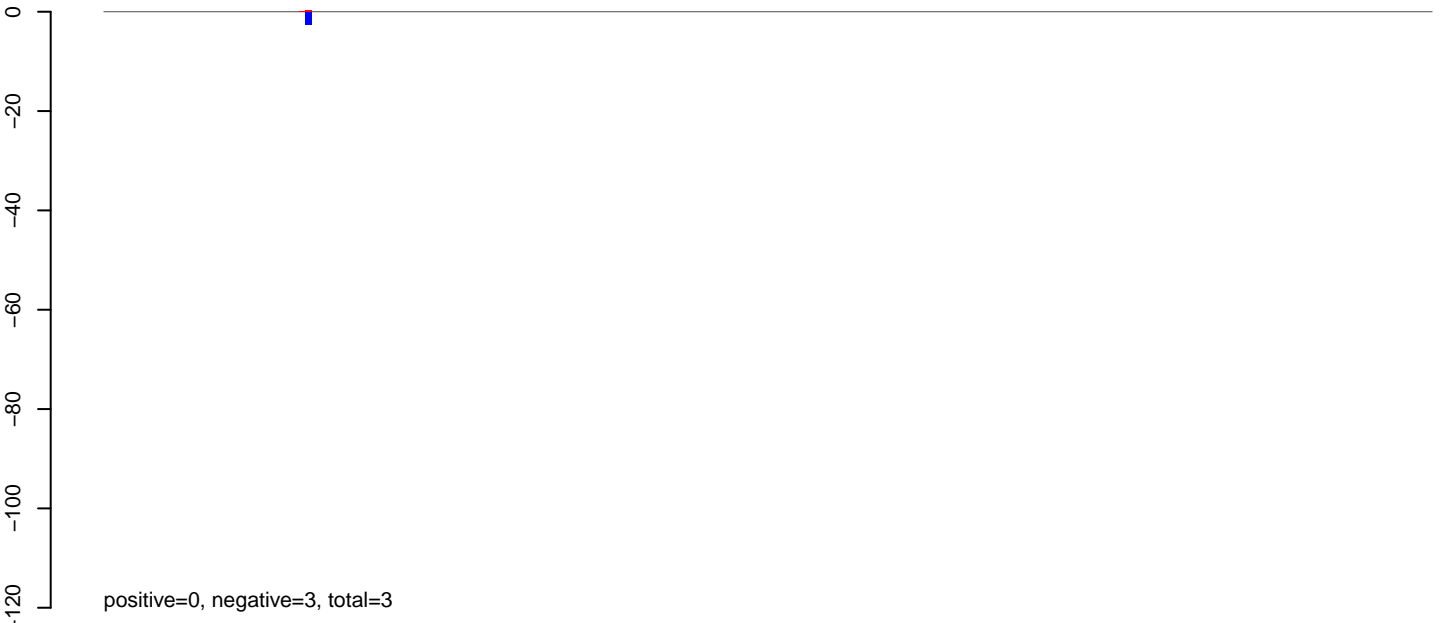
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



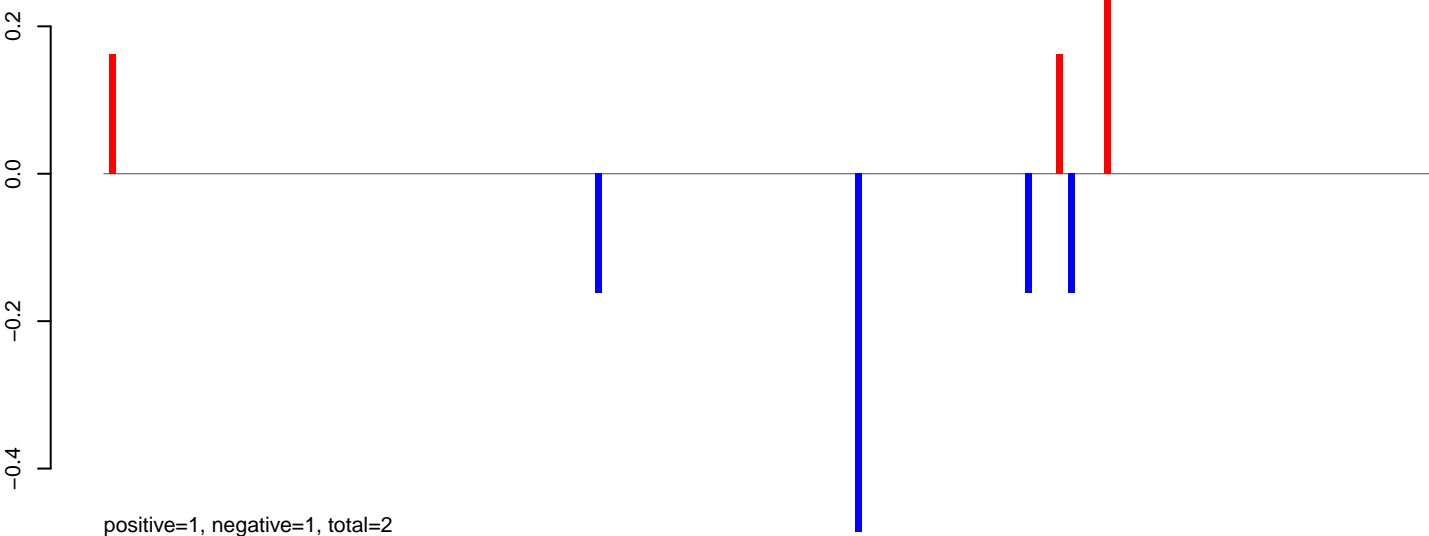
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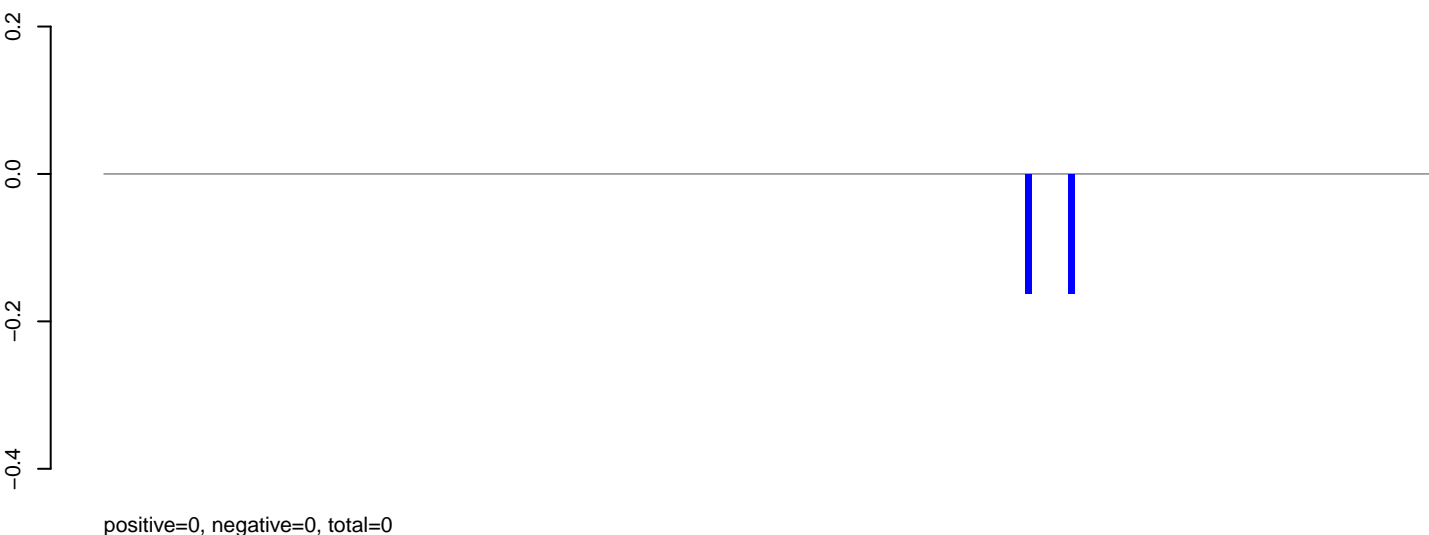
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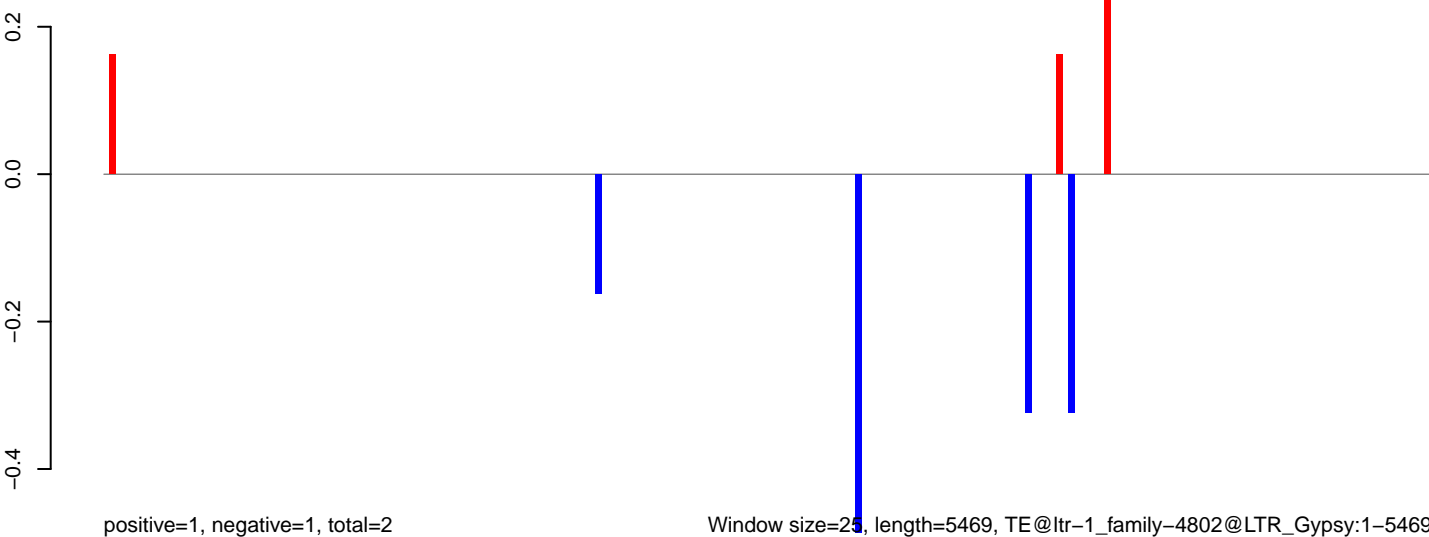
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

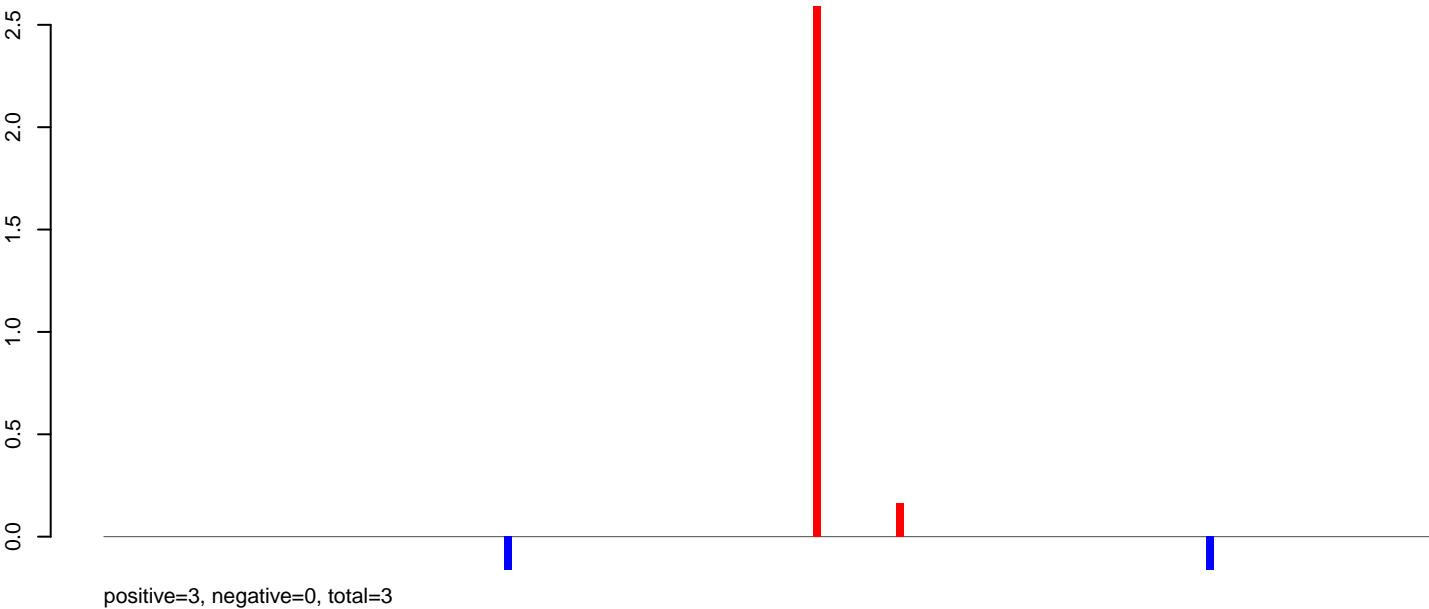


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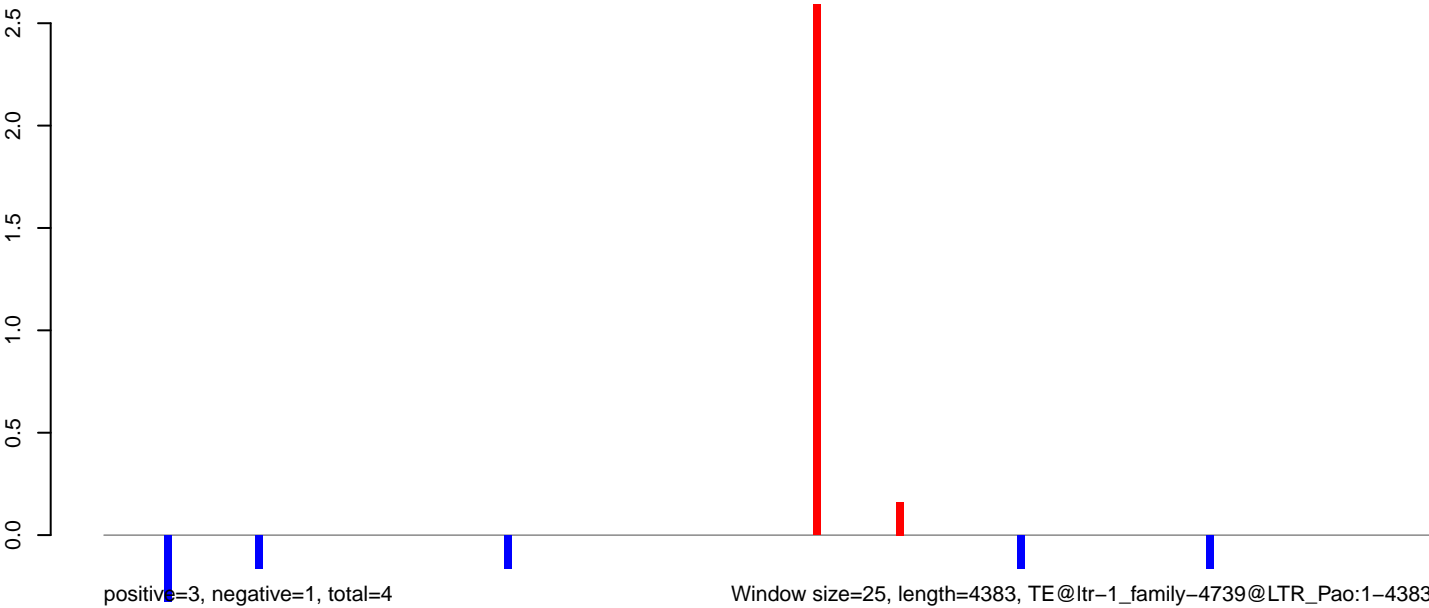
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



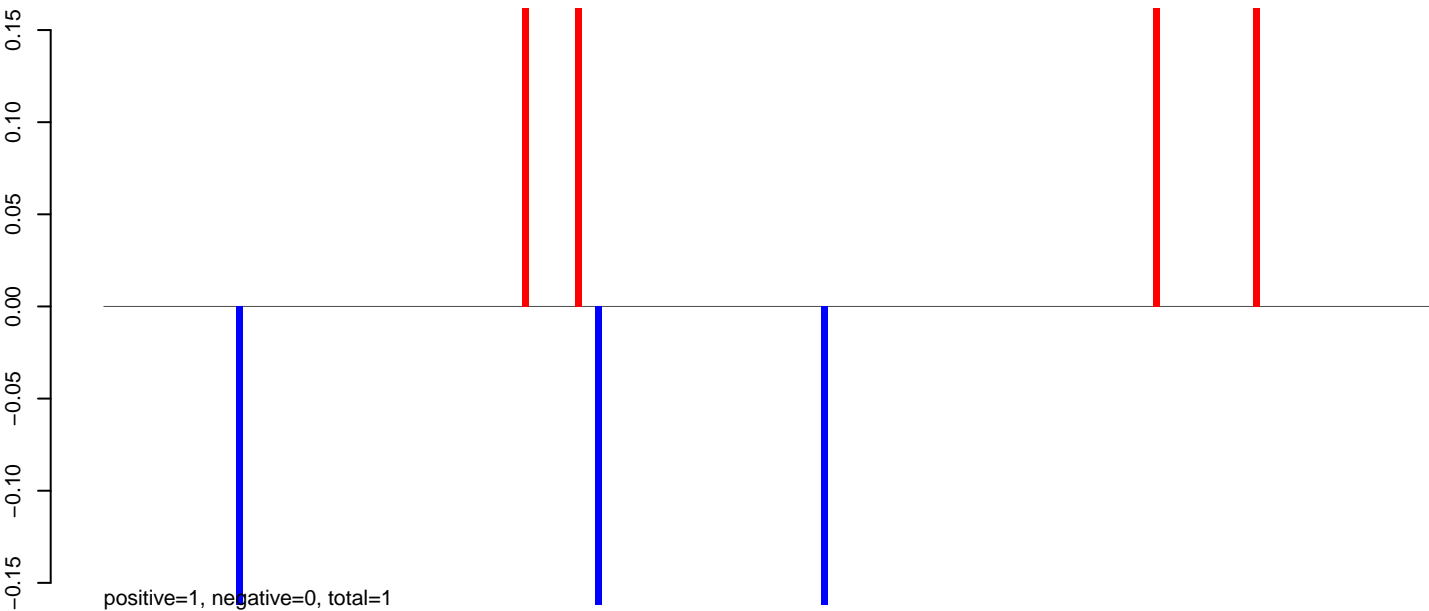
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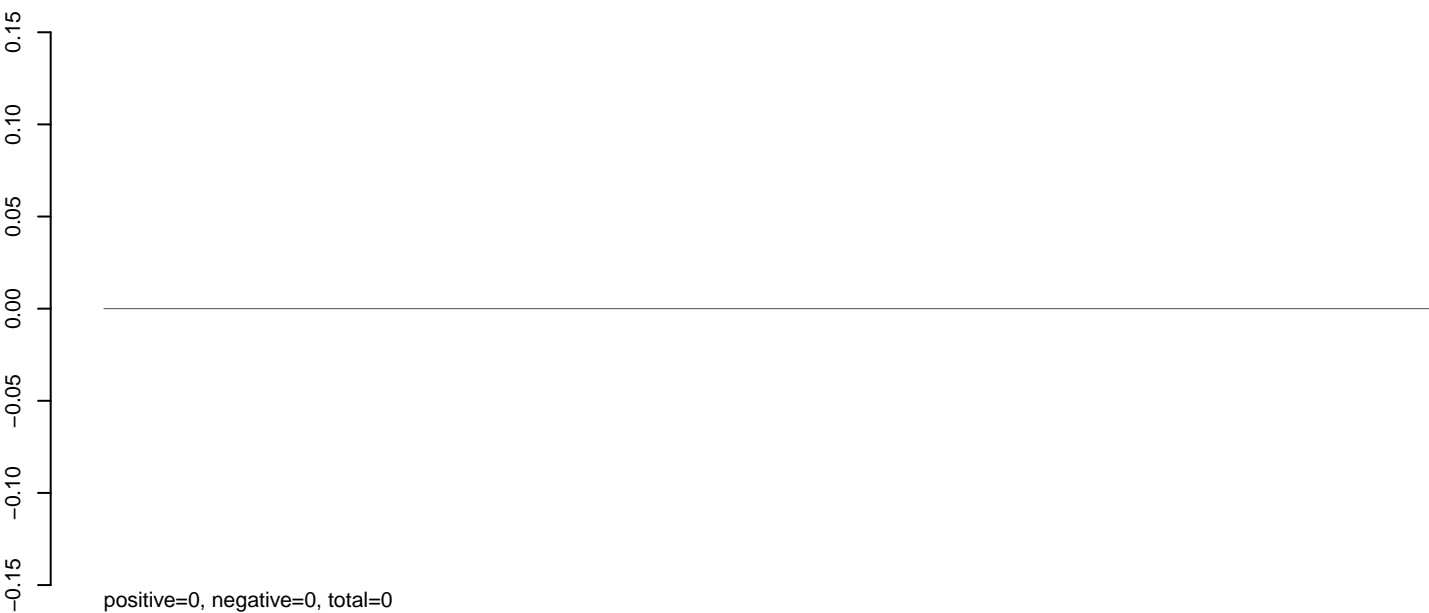
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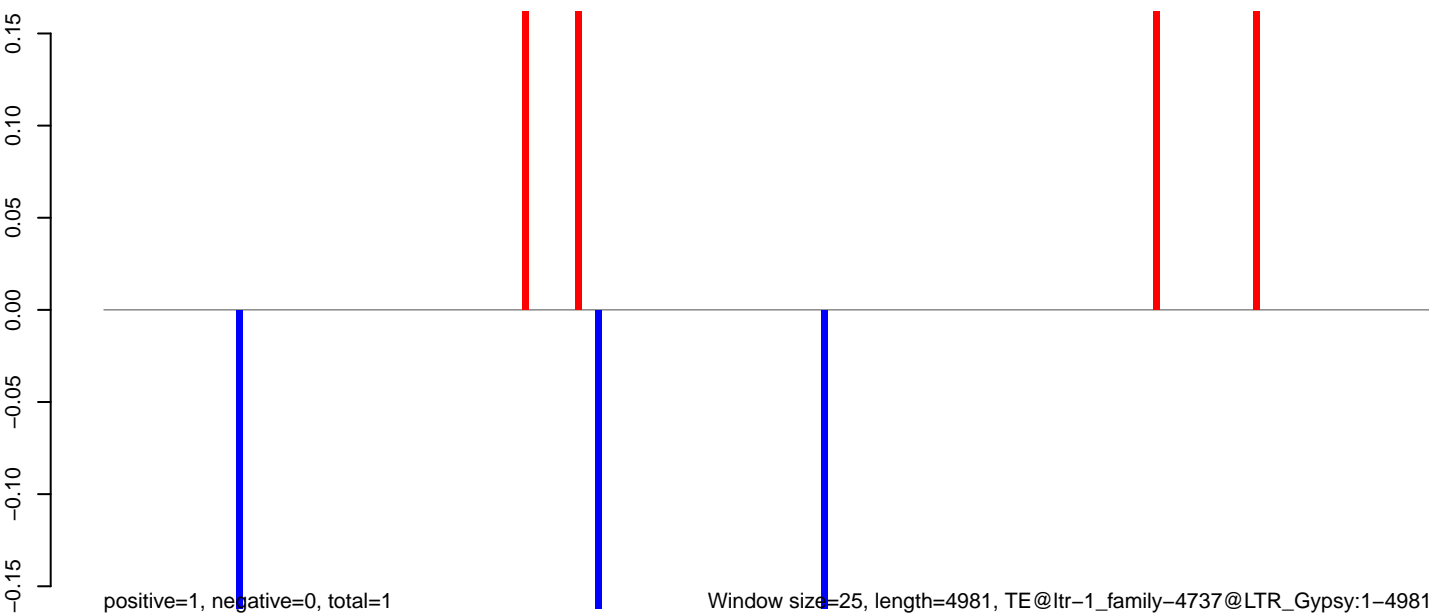
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



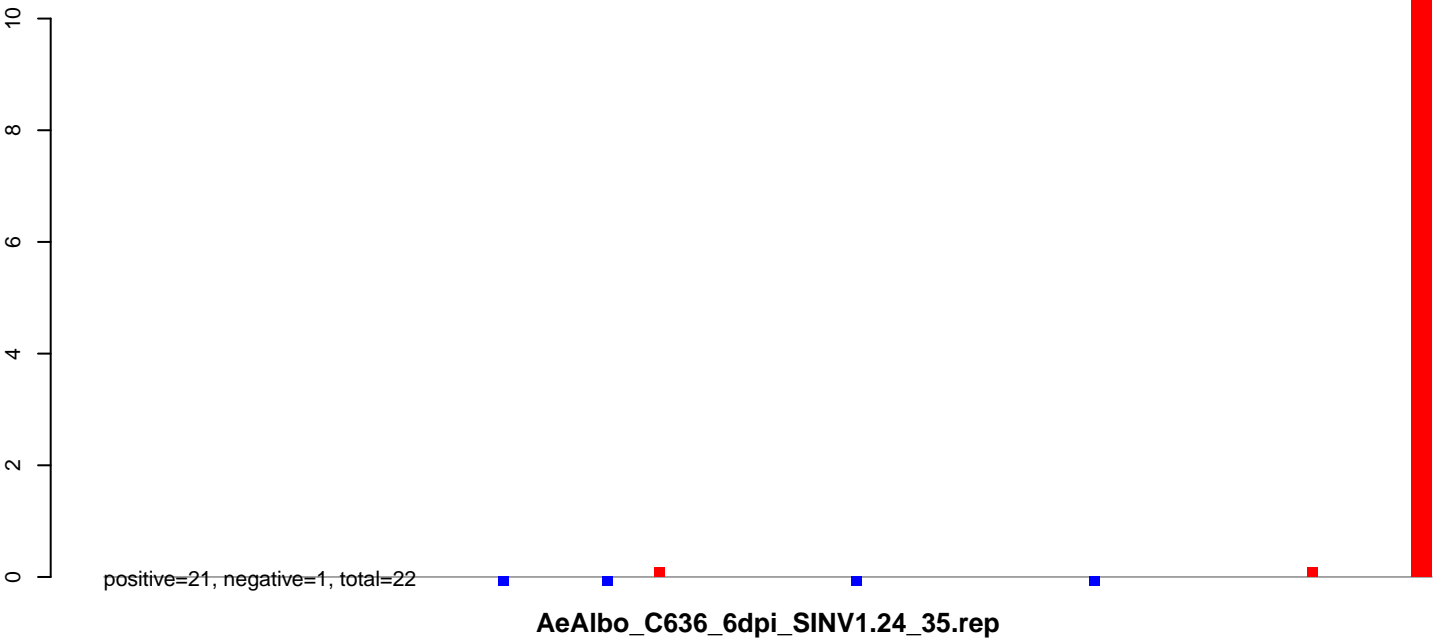
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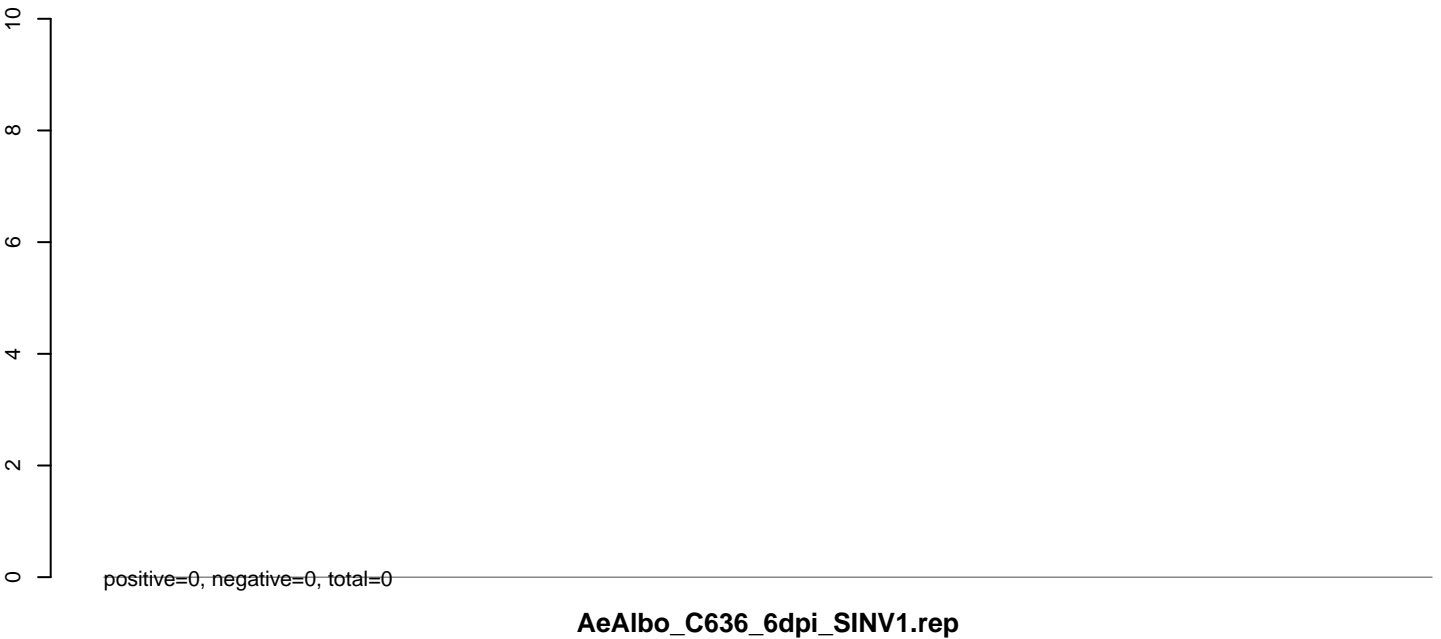
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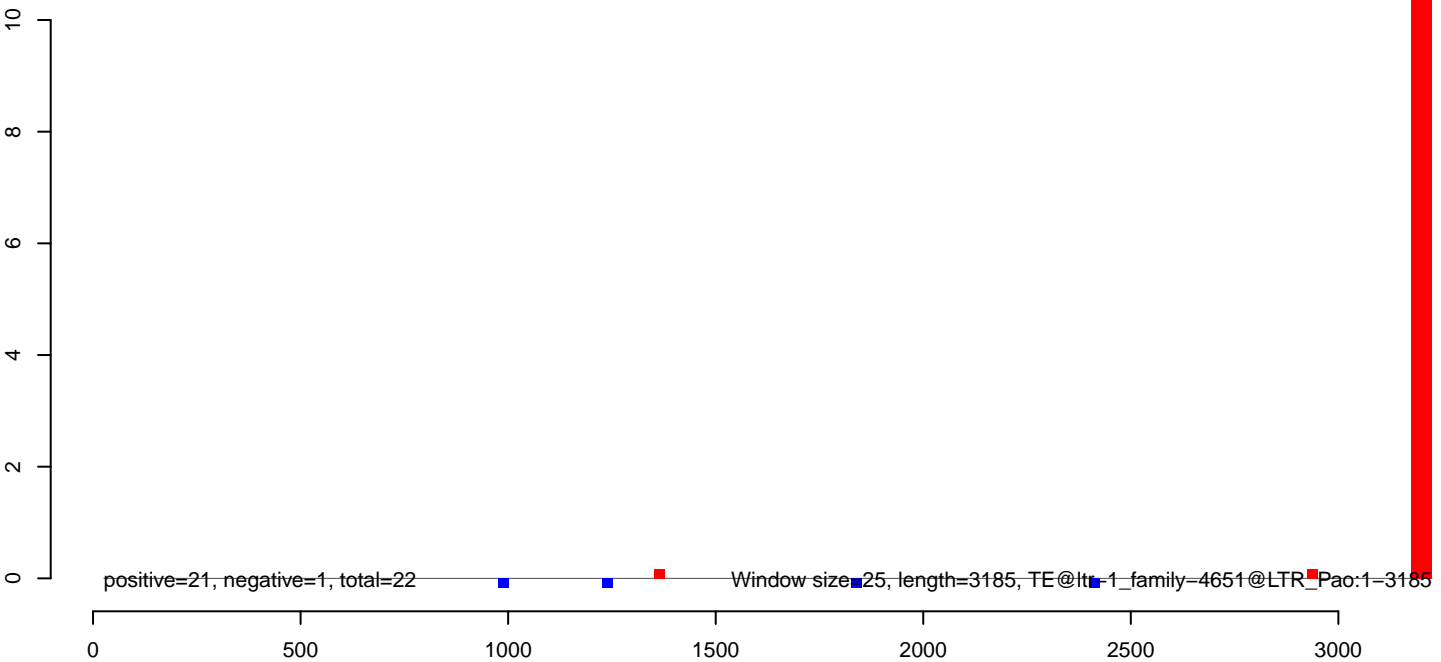
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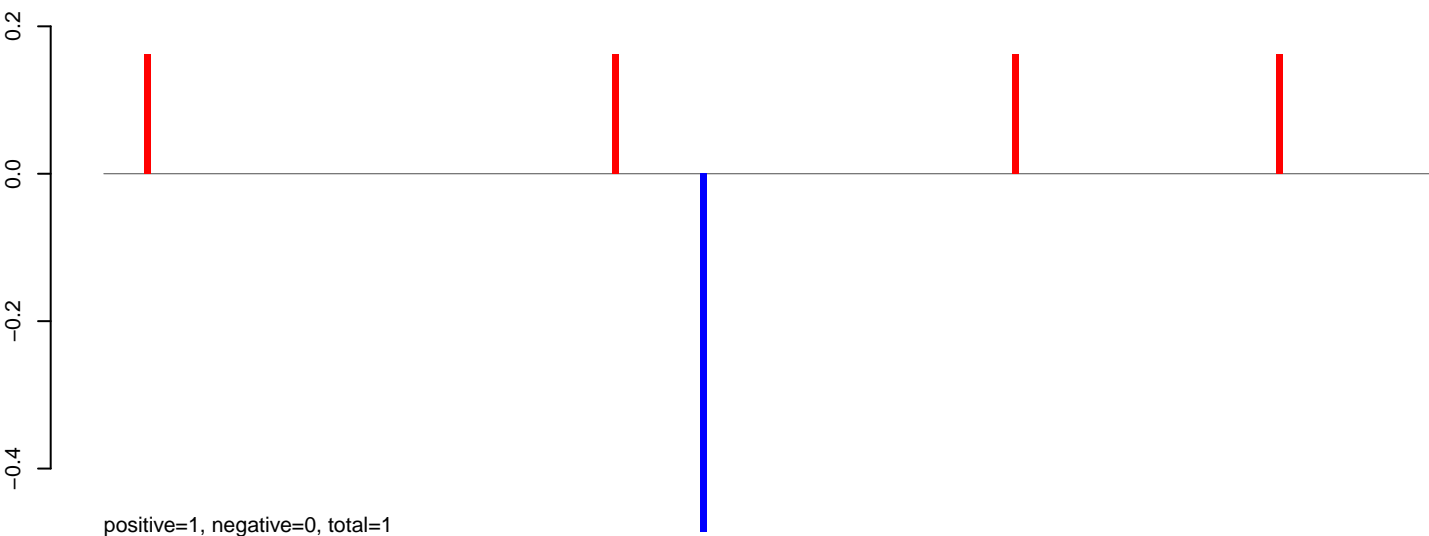
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AeAlbo\_C636\_6dpi\_SINV1.rep



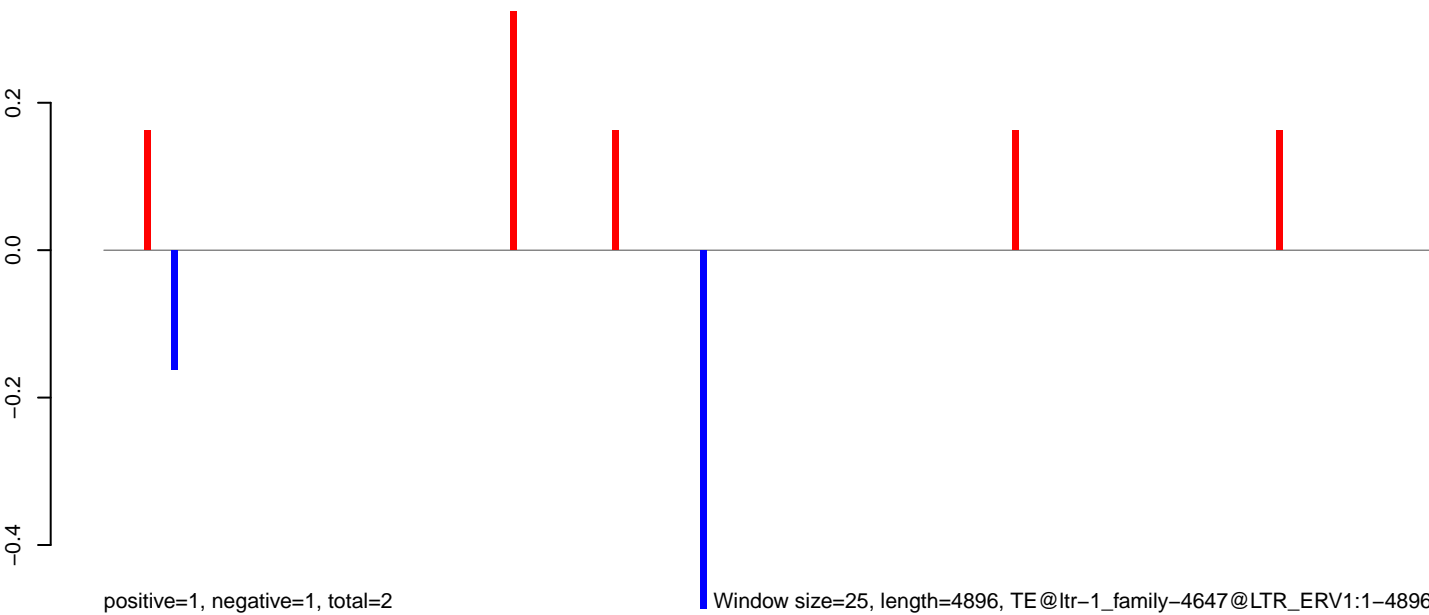
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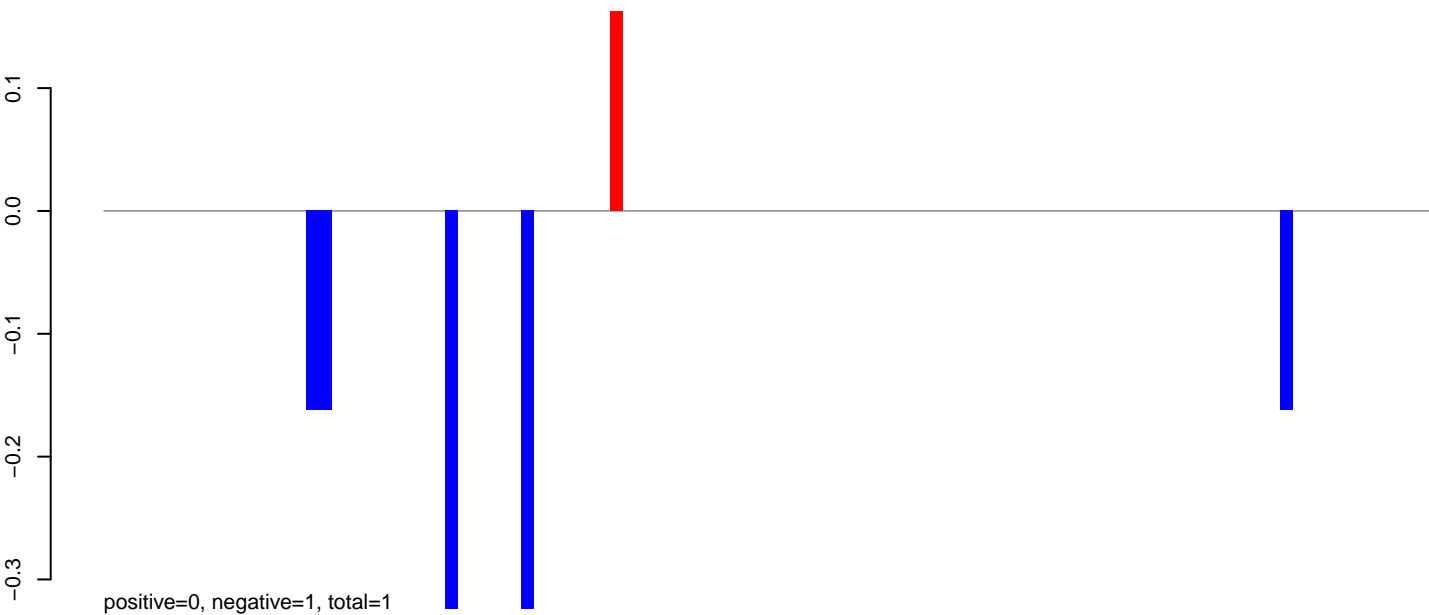


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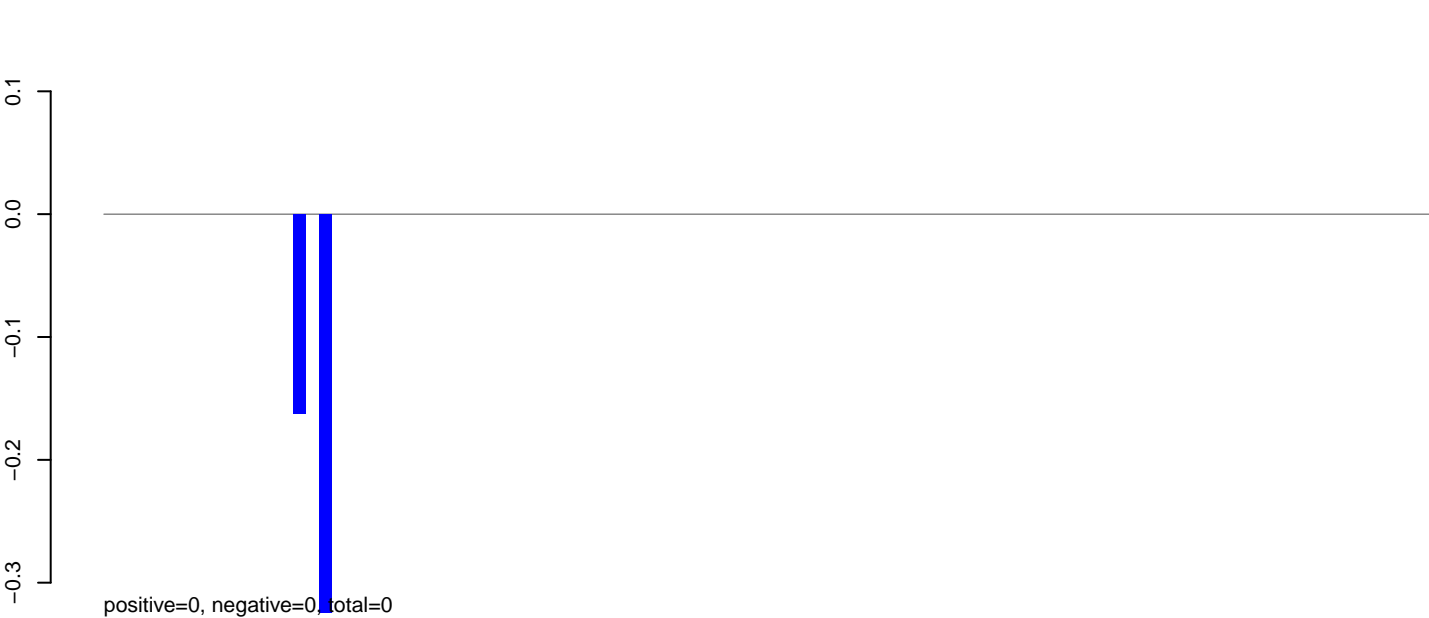


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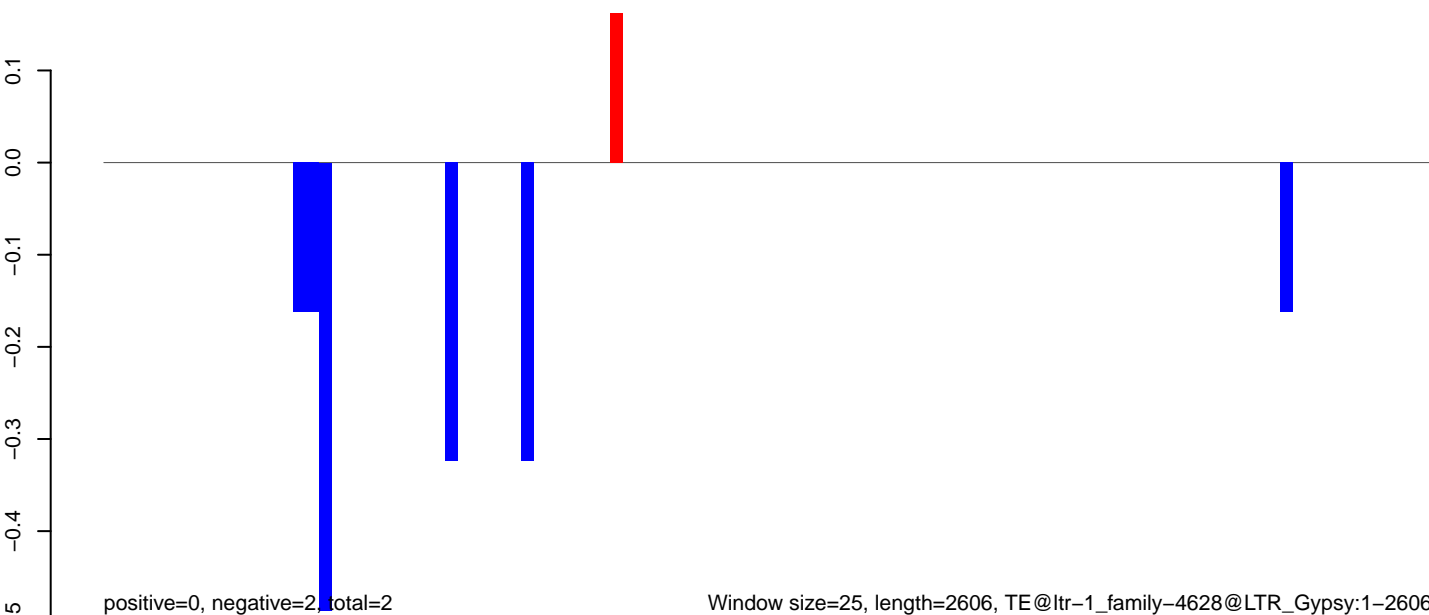
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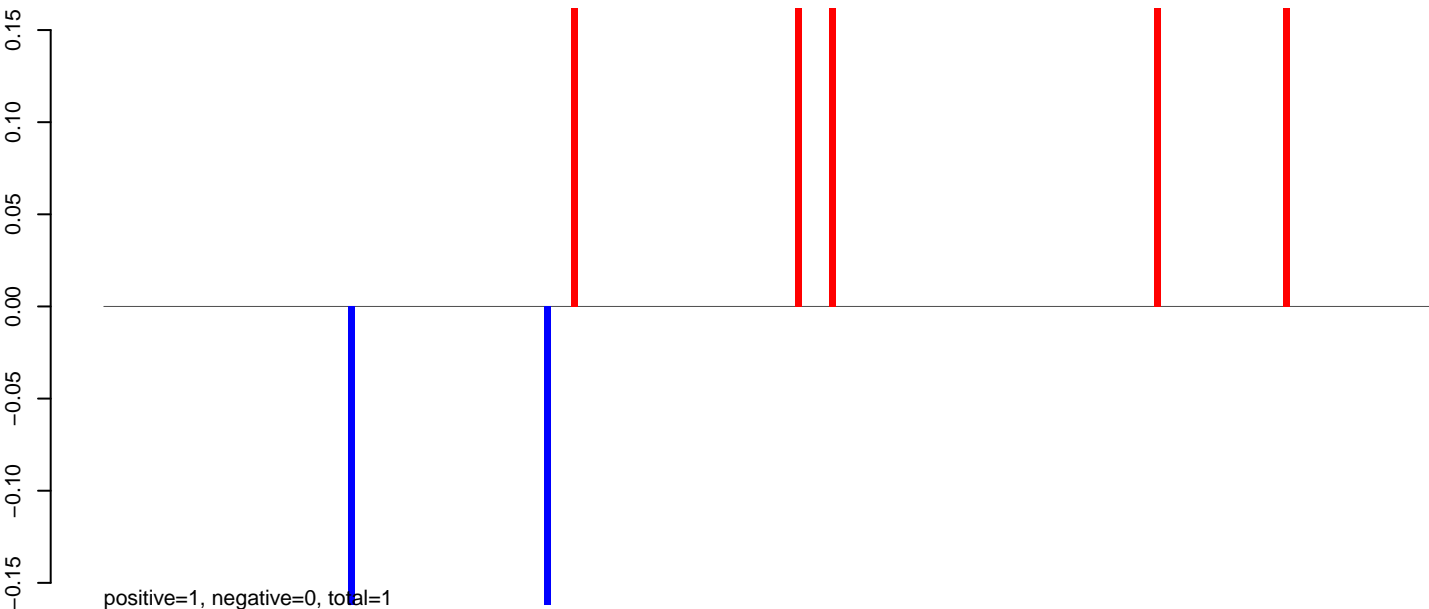
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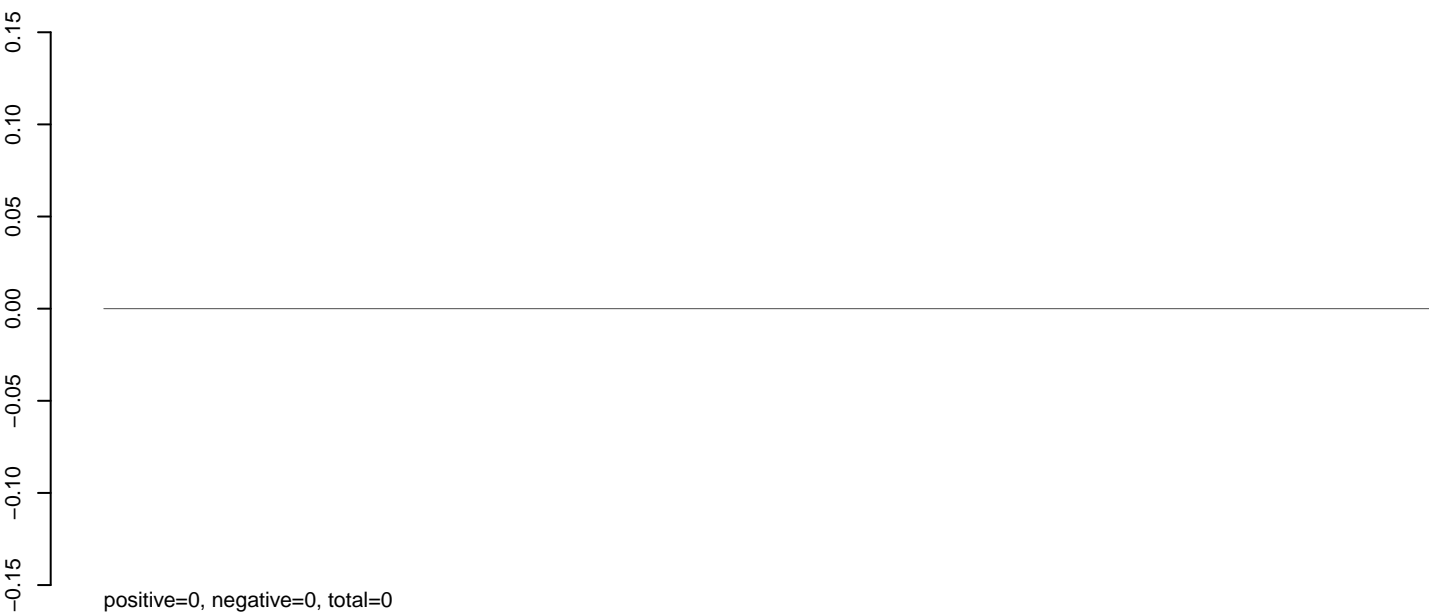
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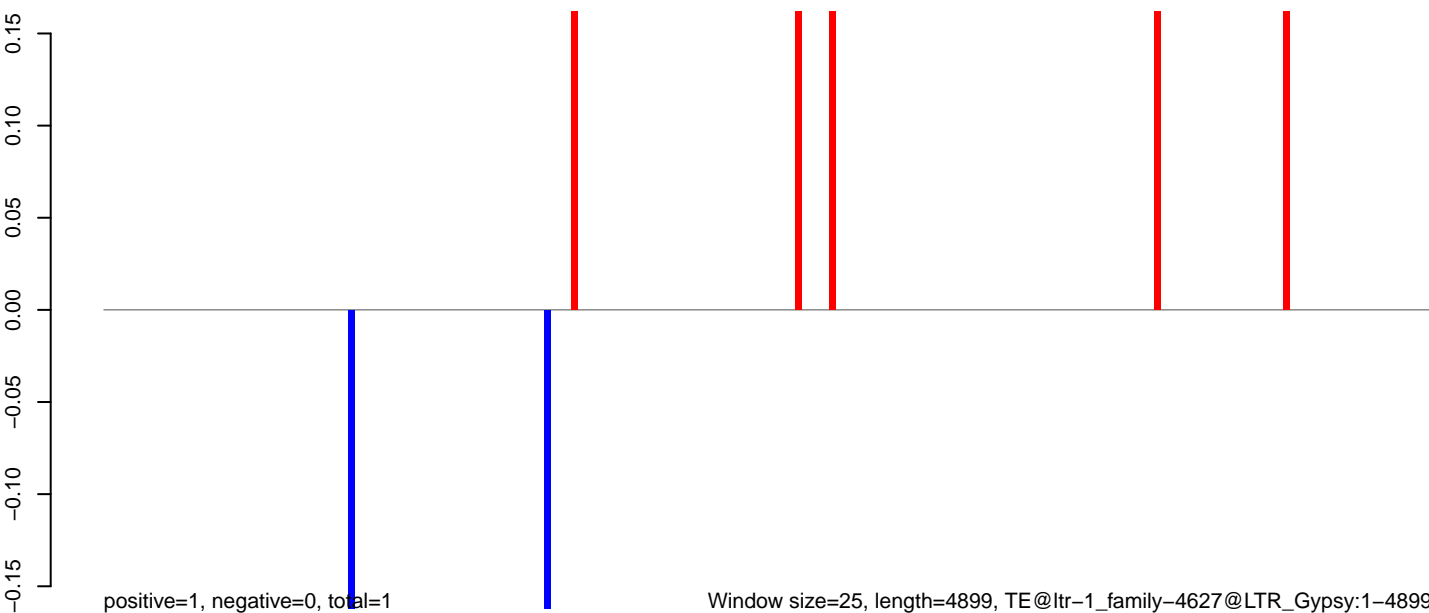
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



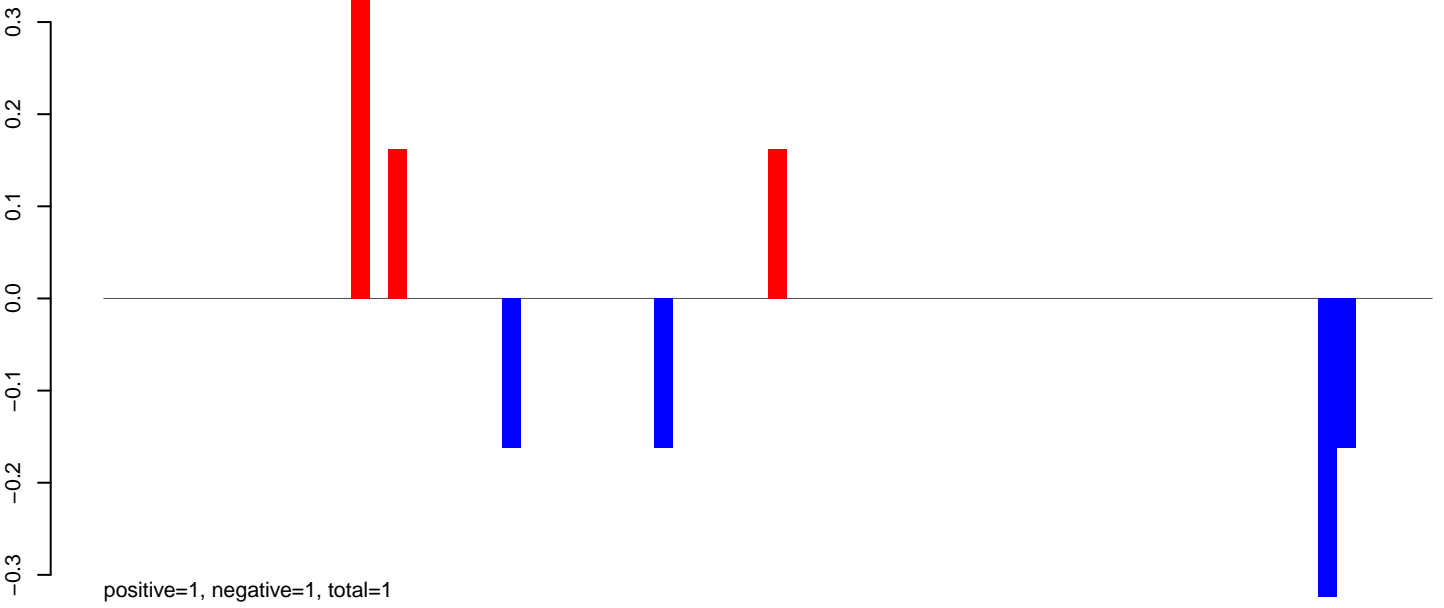
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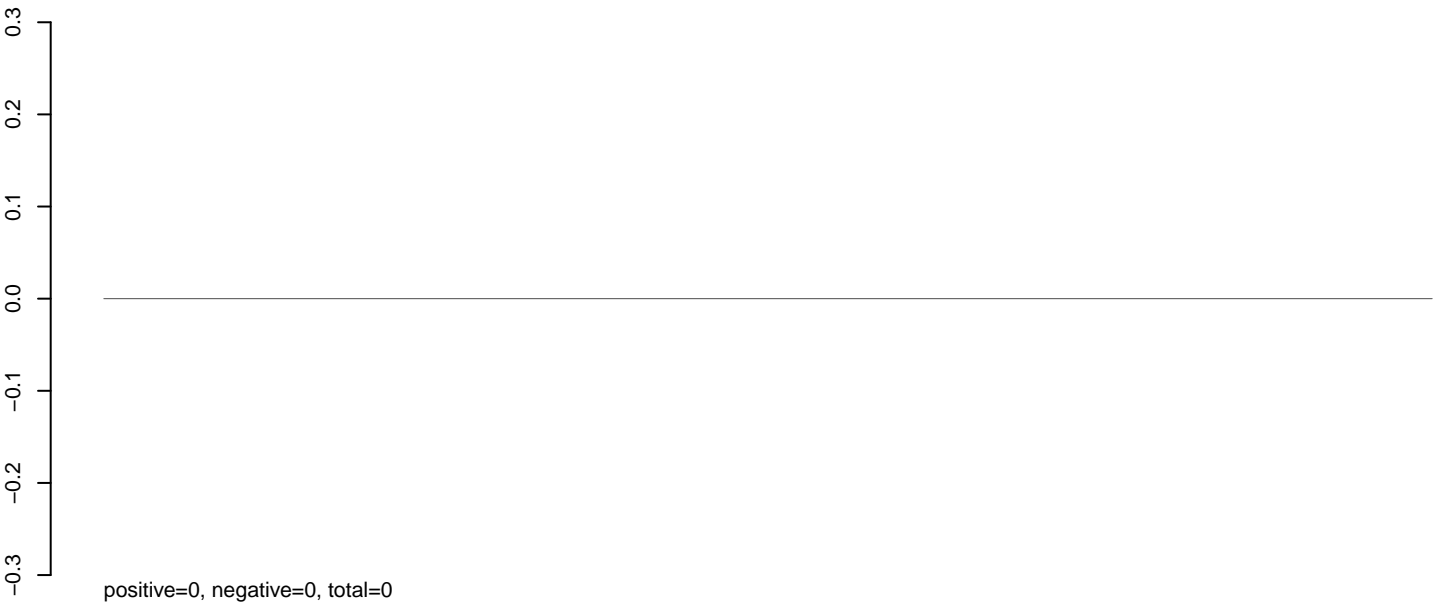
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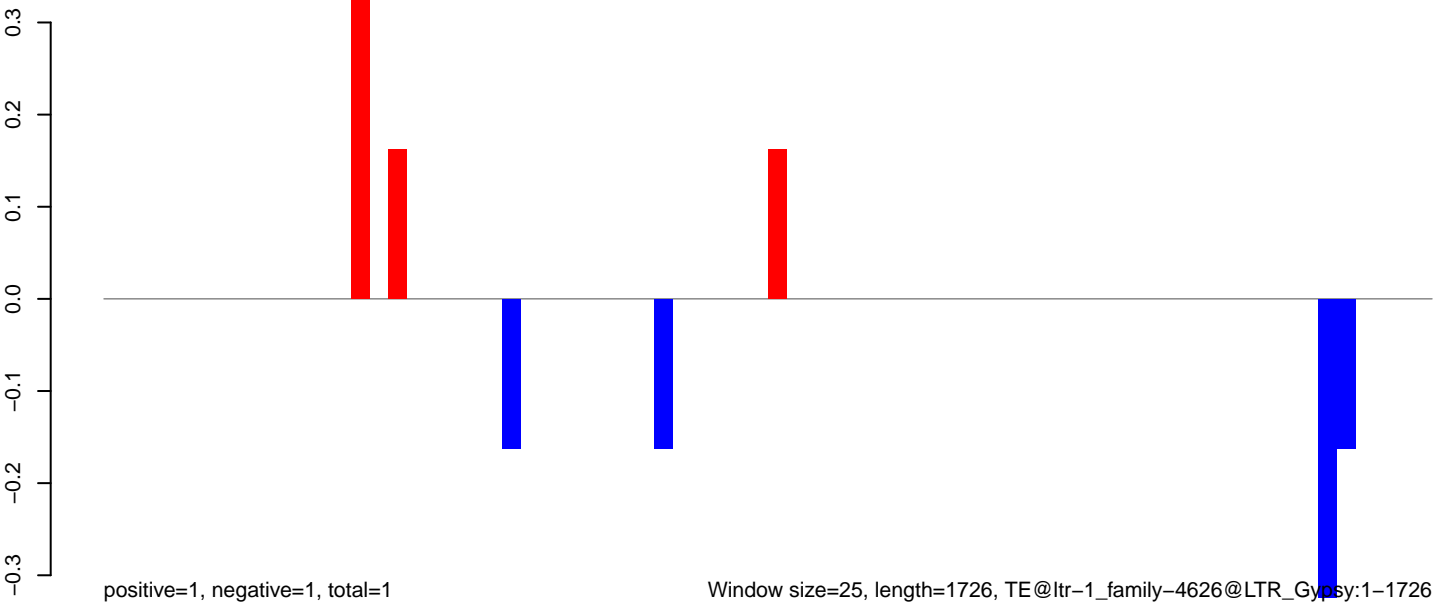
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

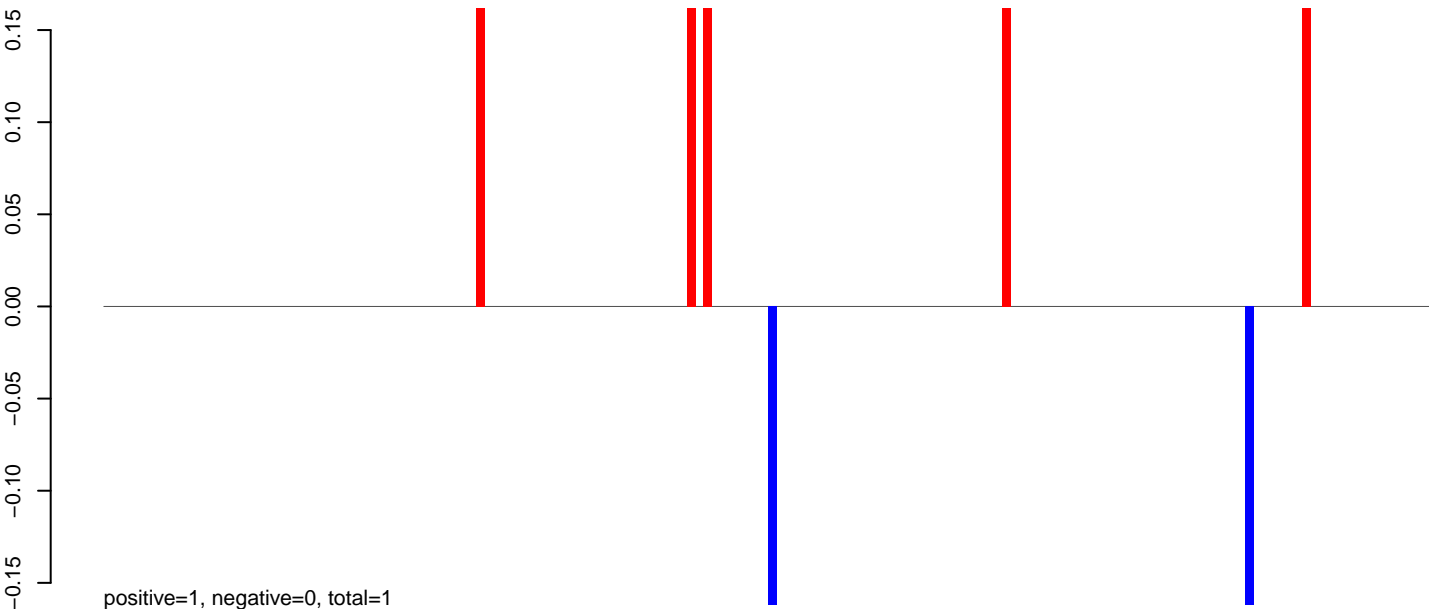


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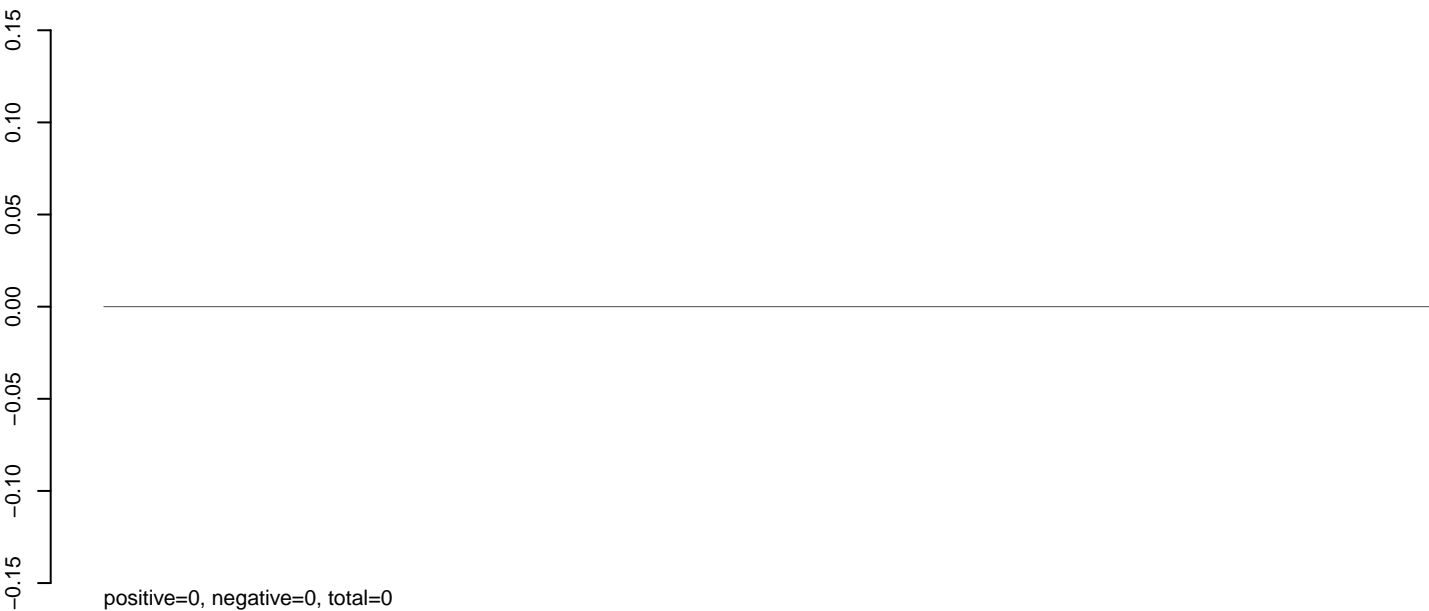


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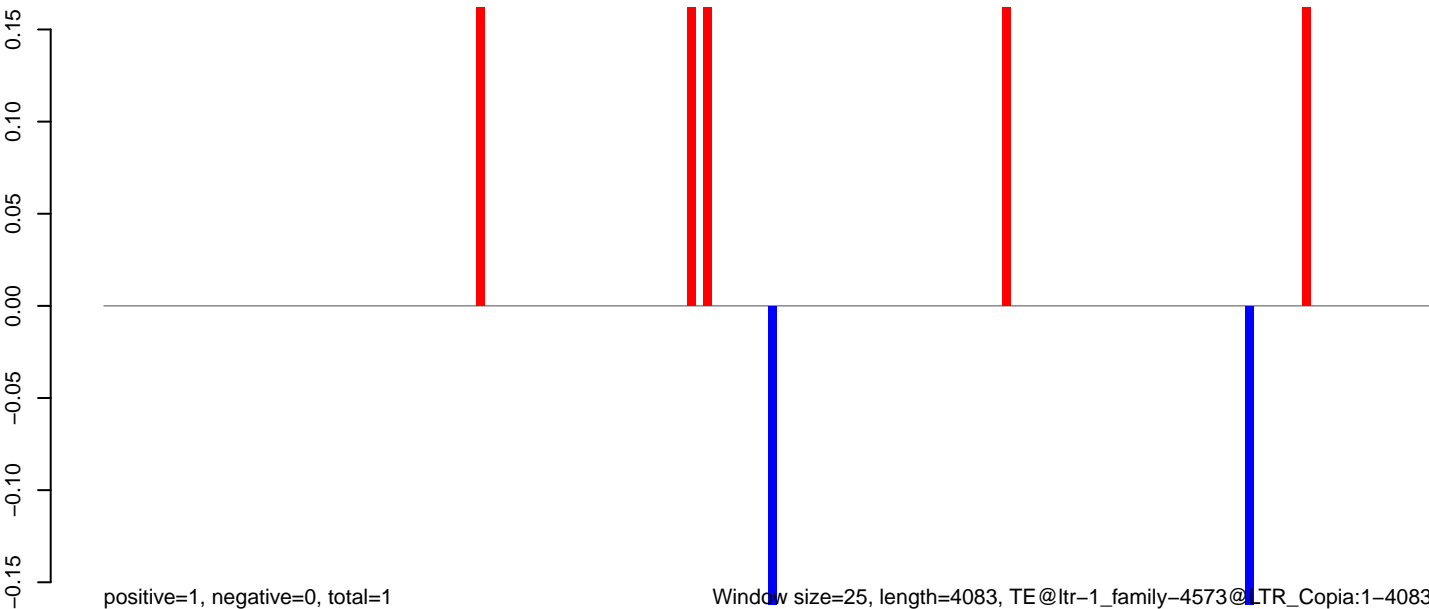
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



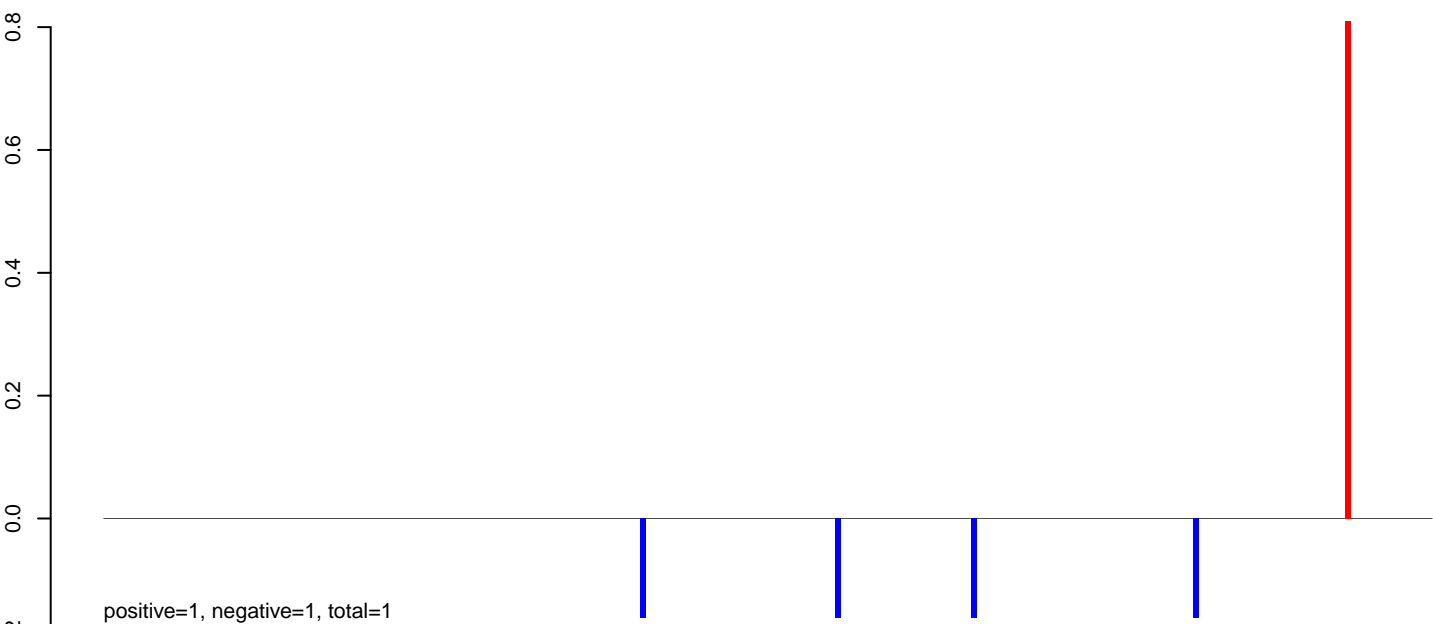
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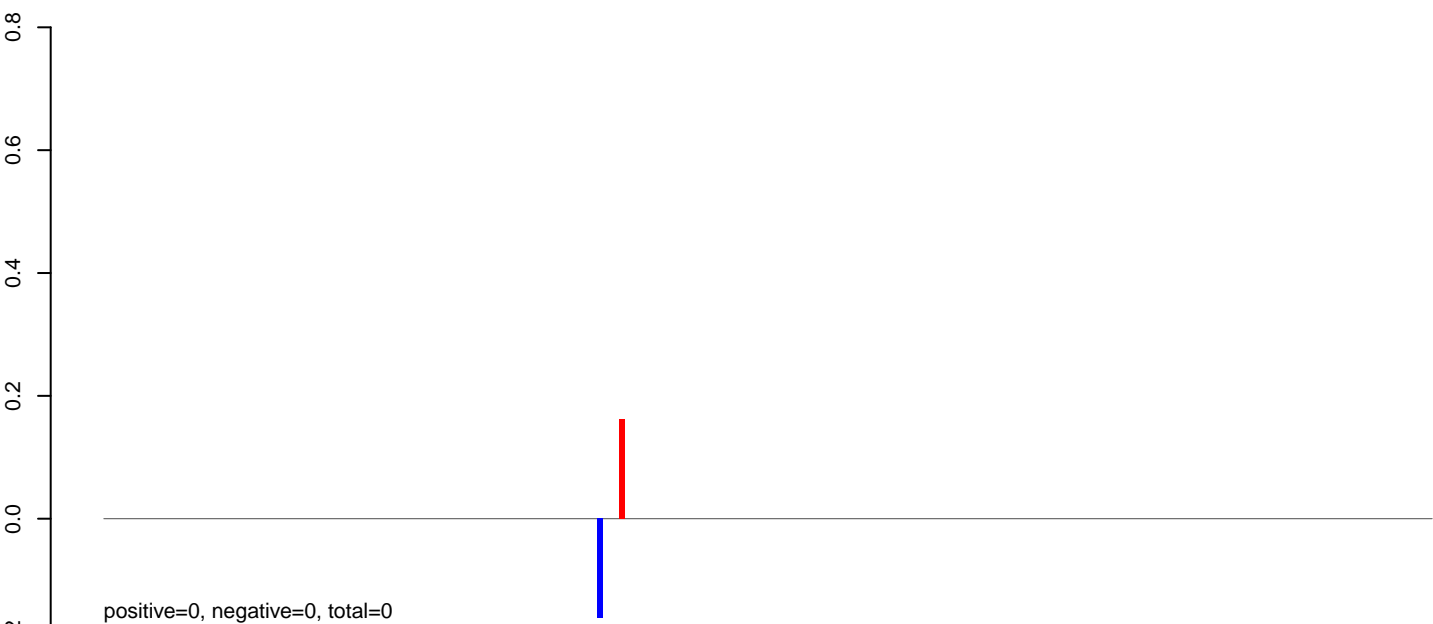
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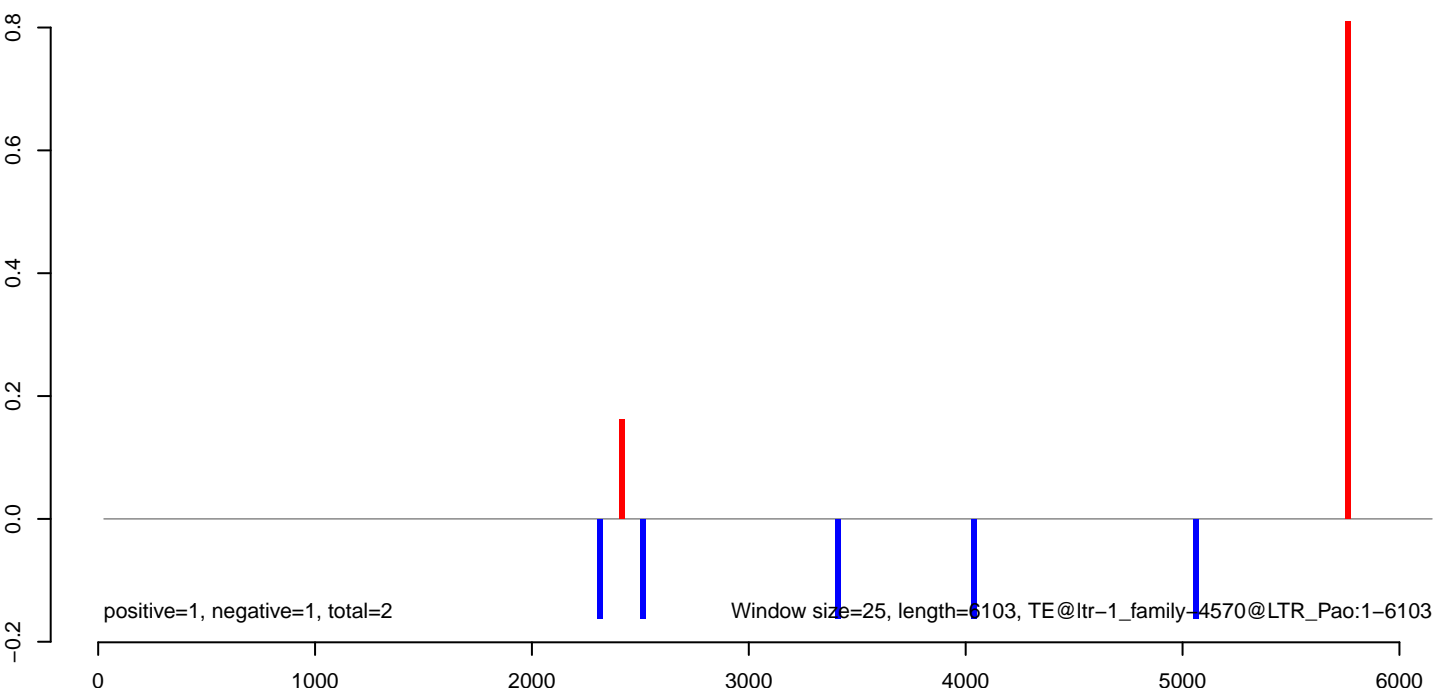
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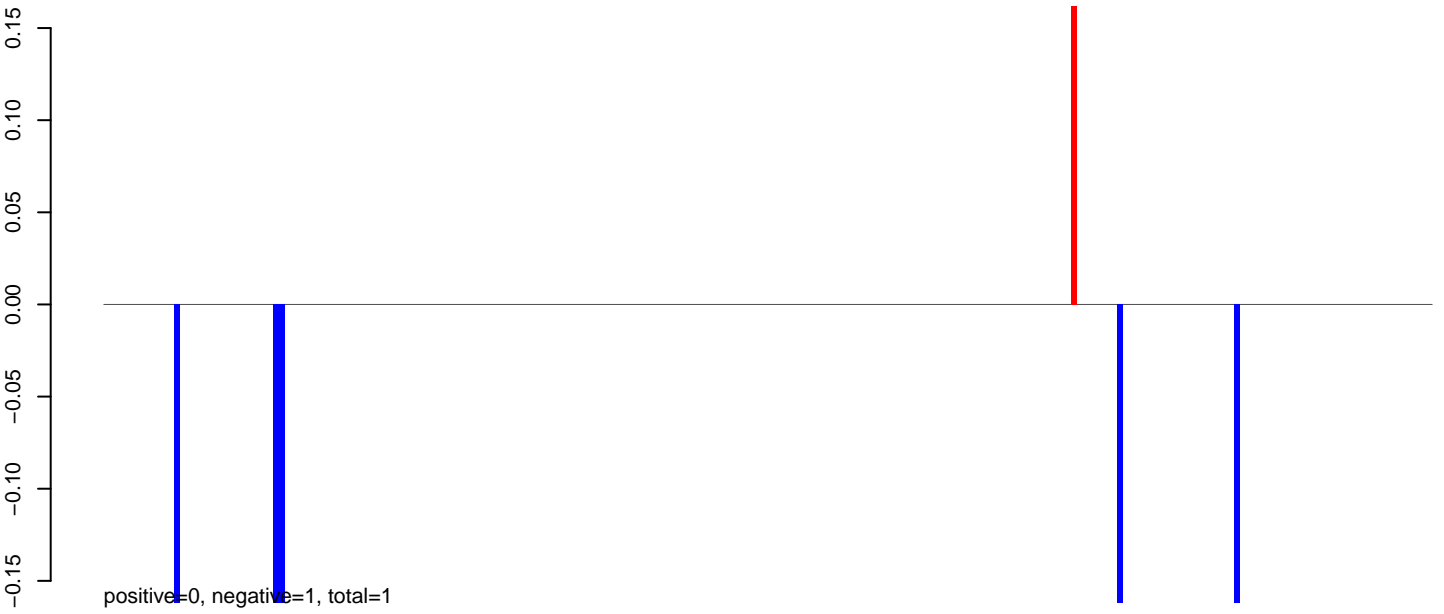
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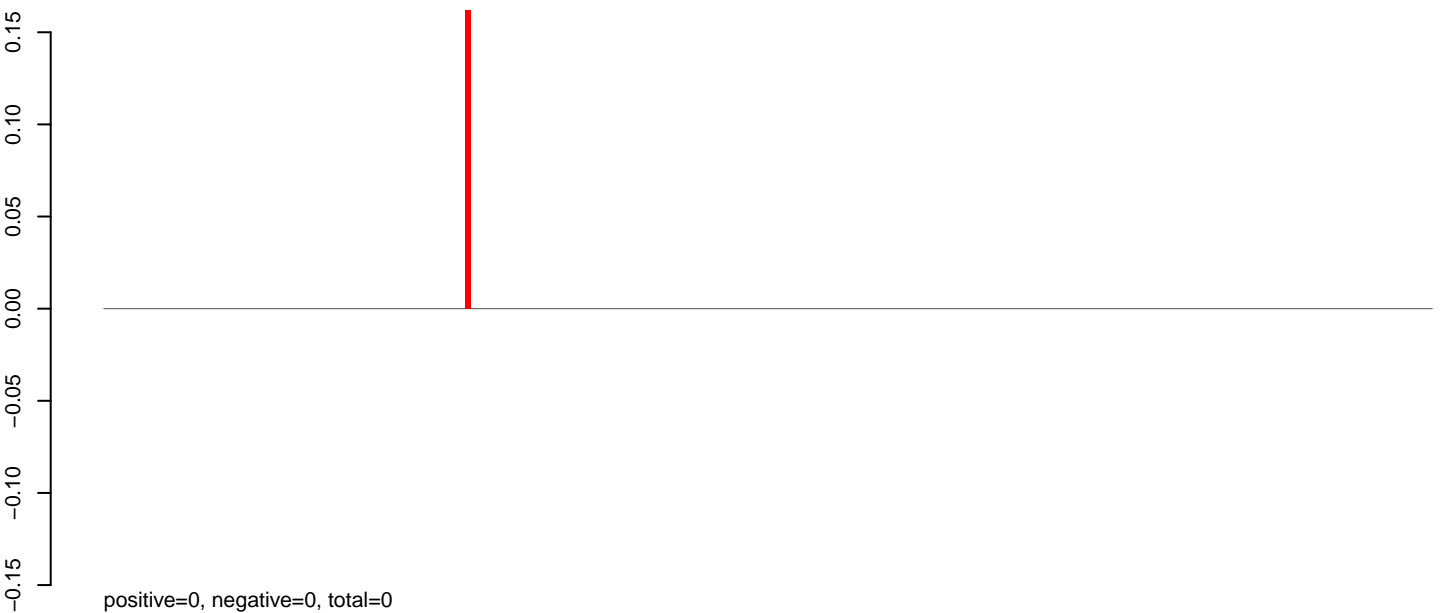
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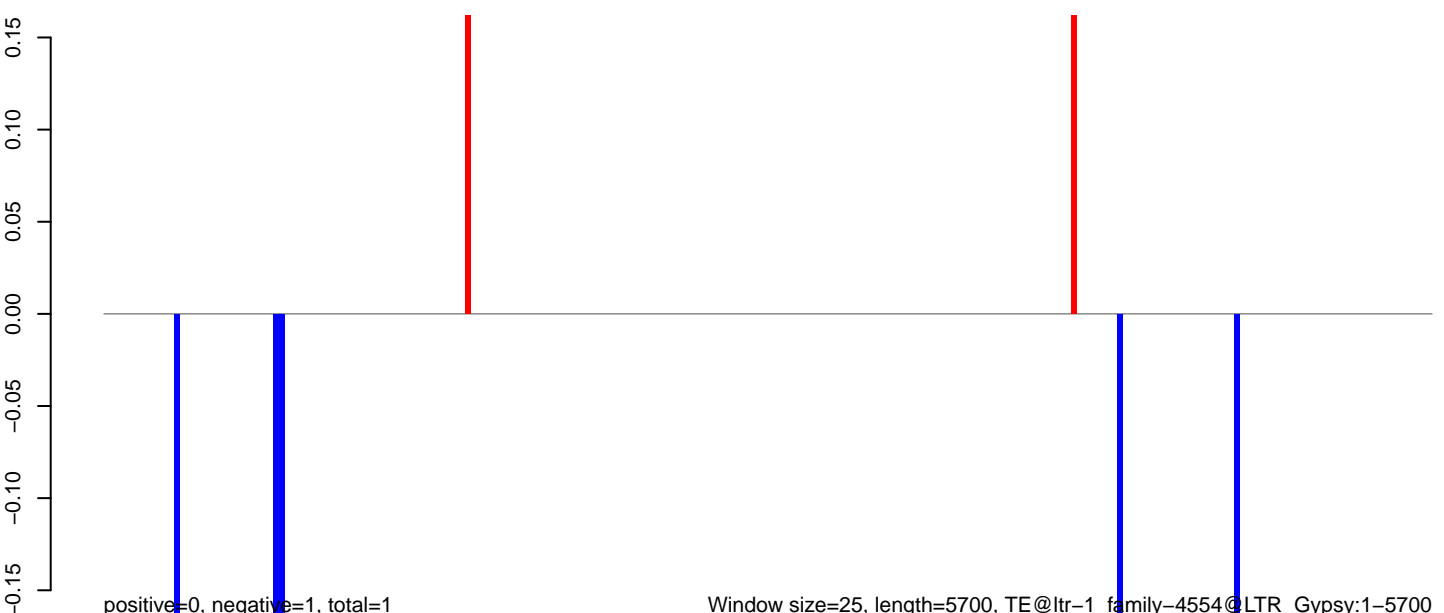
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

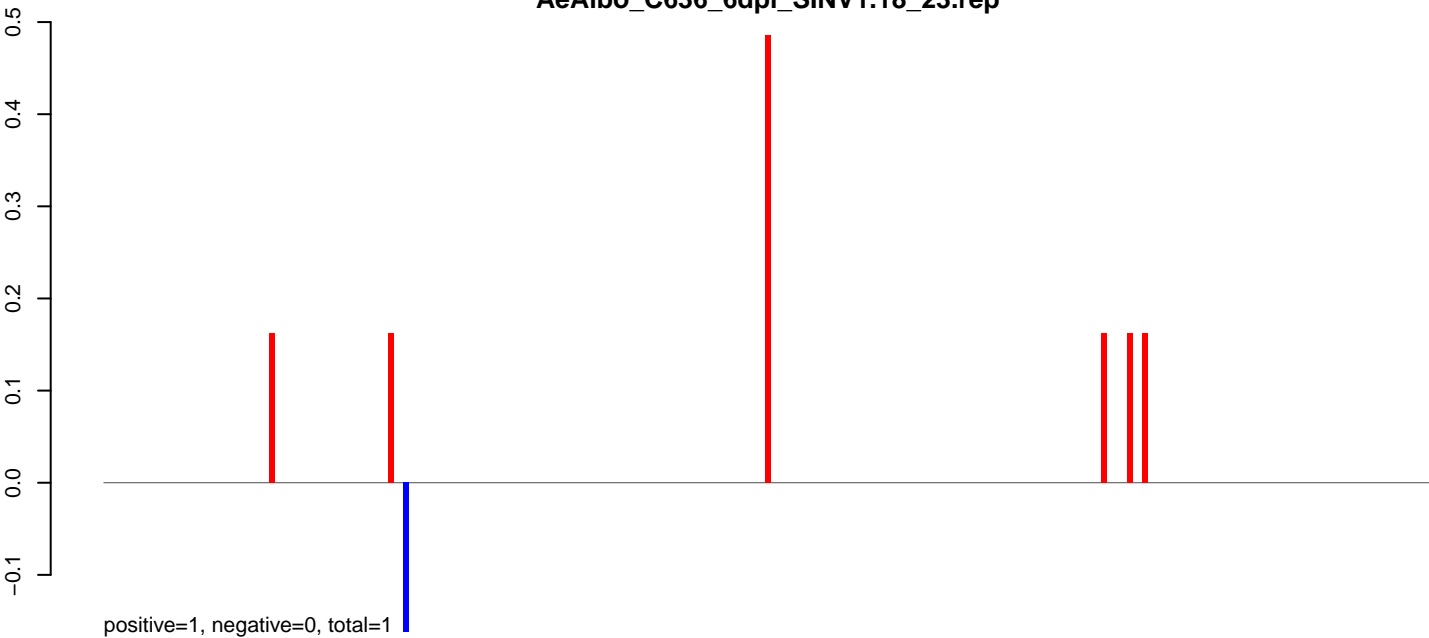


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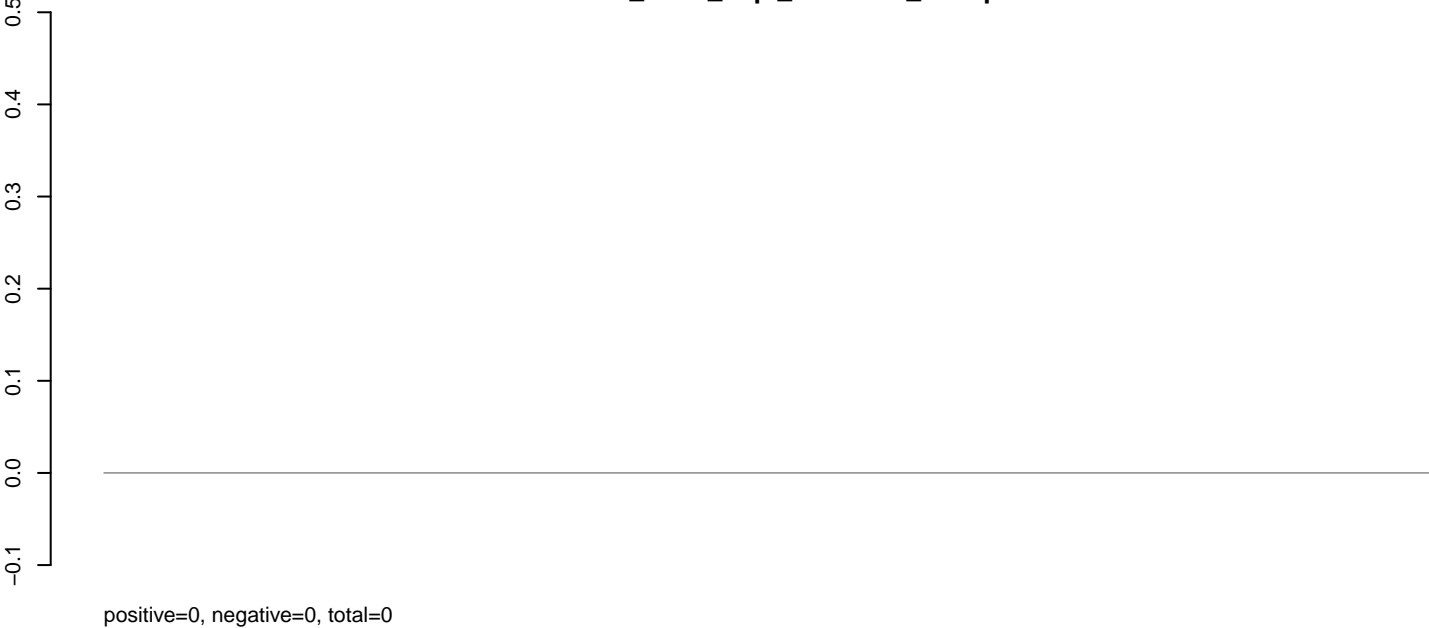
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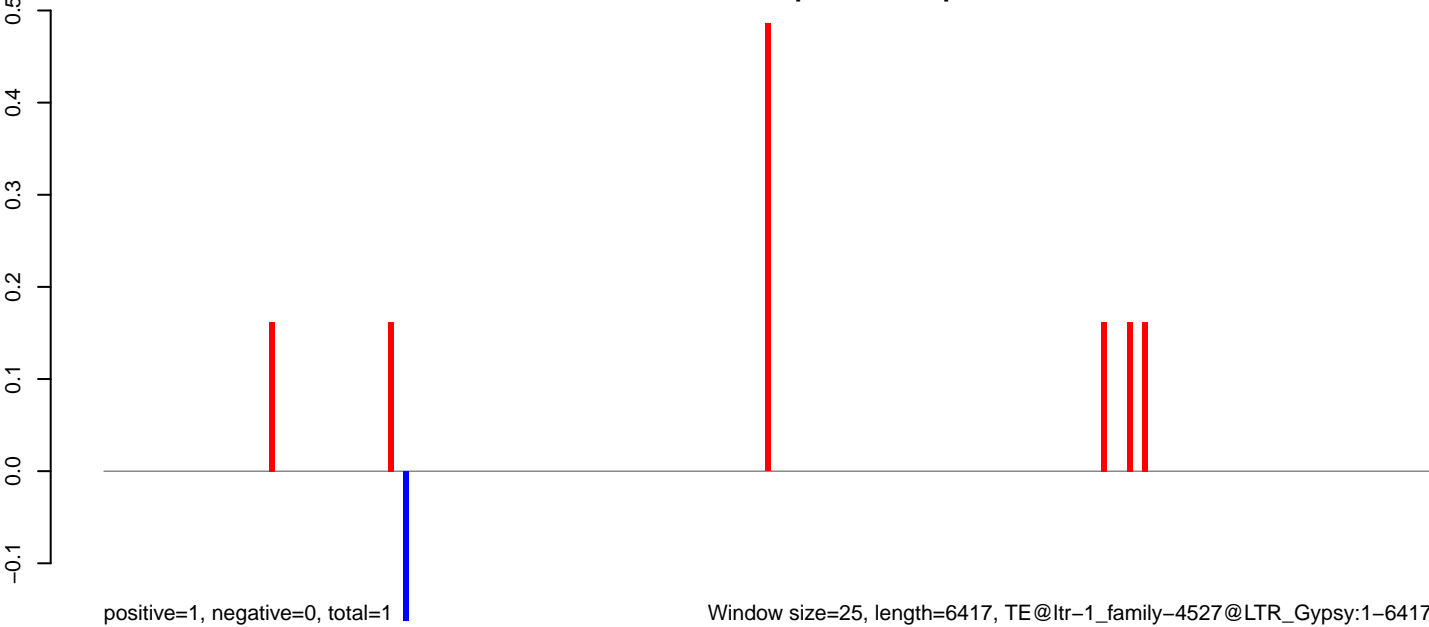
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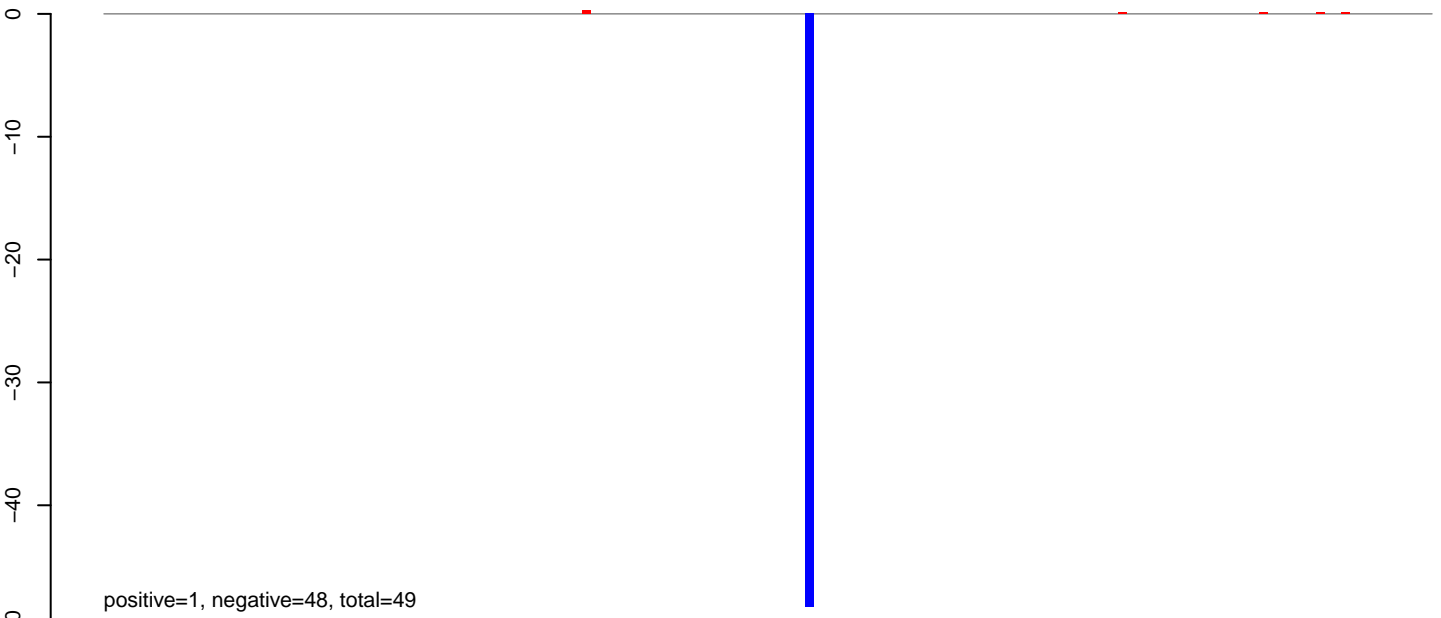
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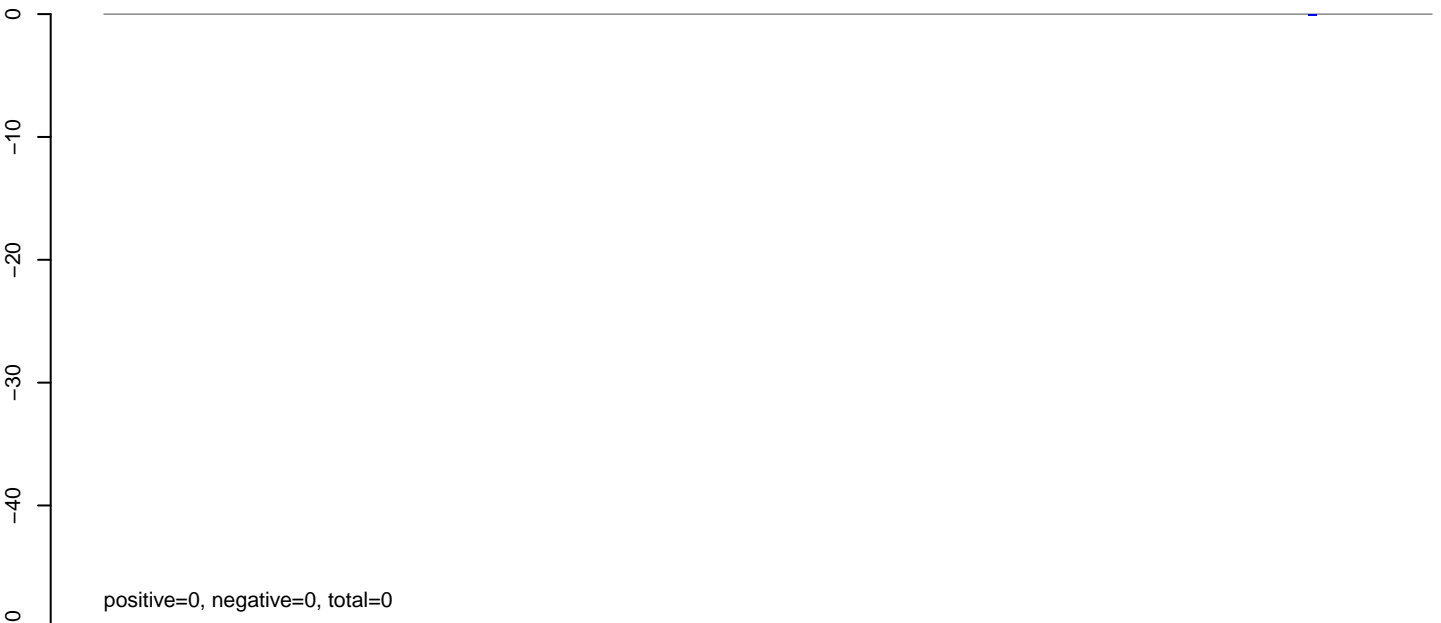
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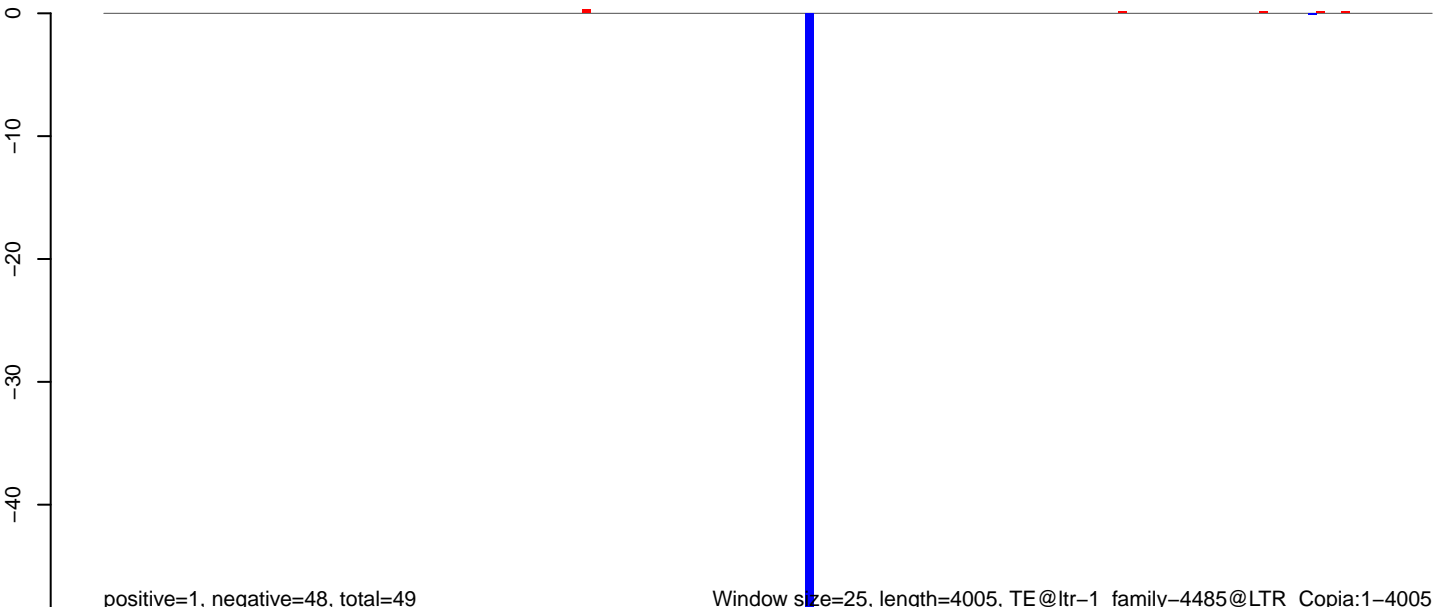
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



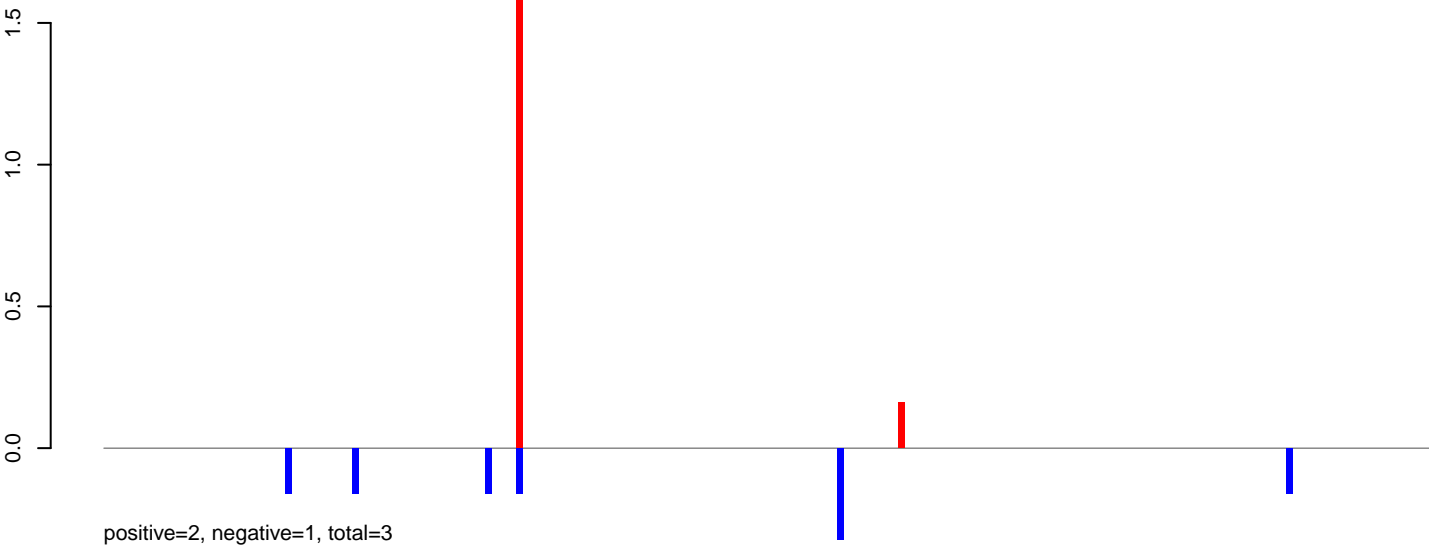
**AeAlbo\_C636\_6dpi\_SINV1.rep**



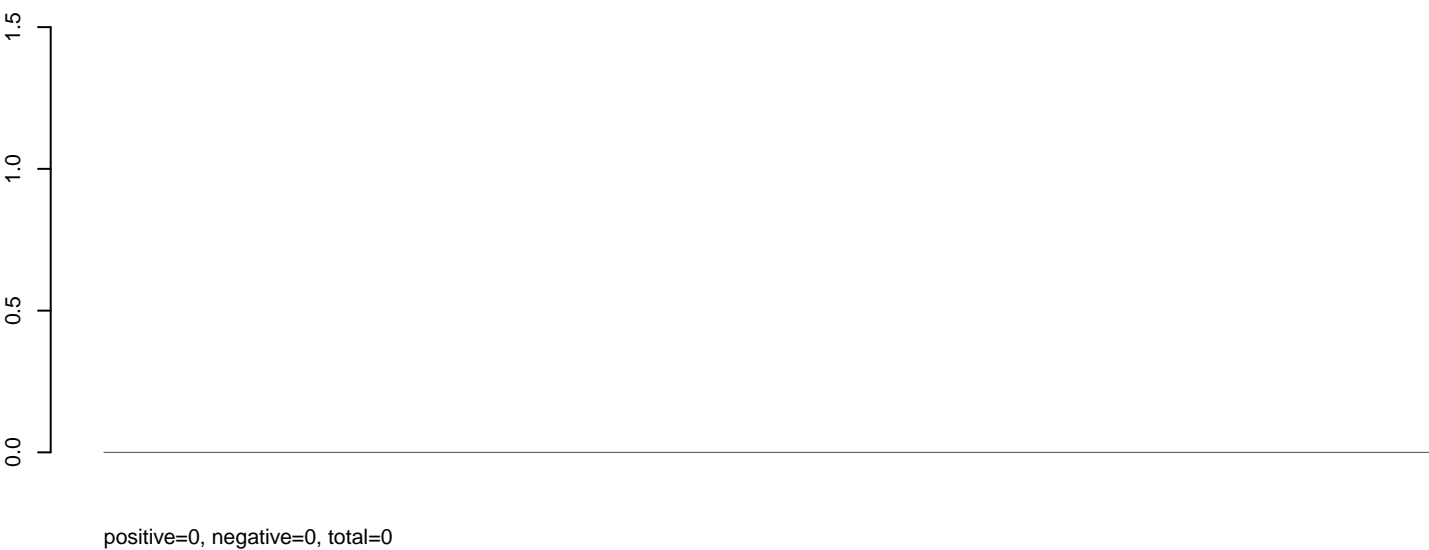
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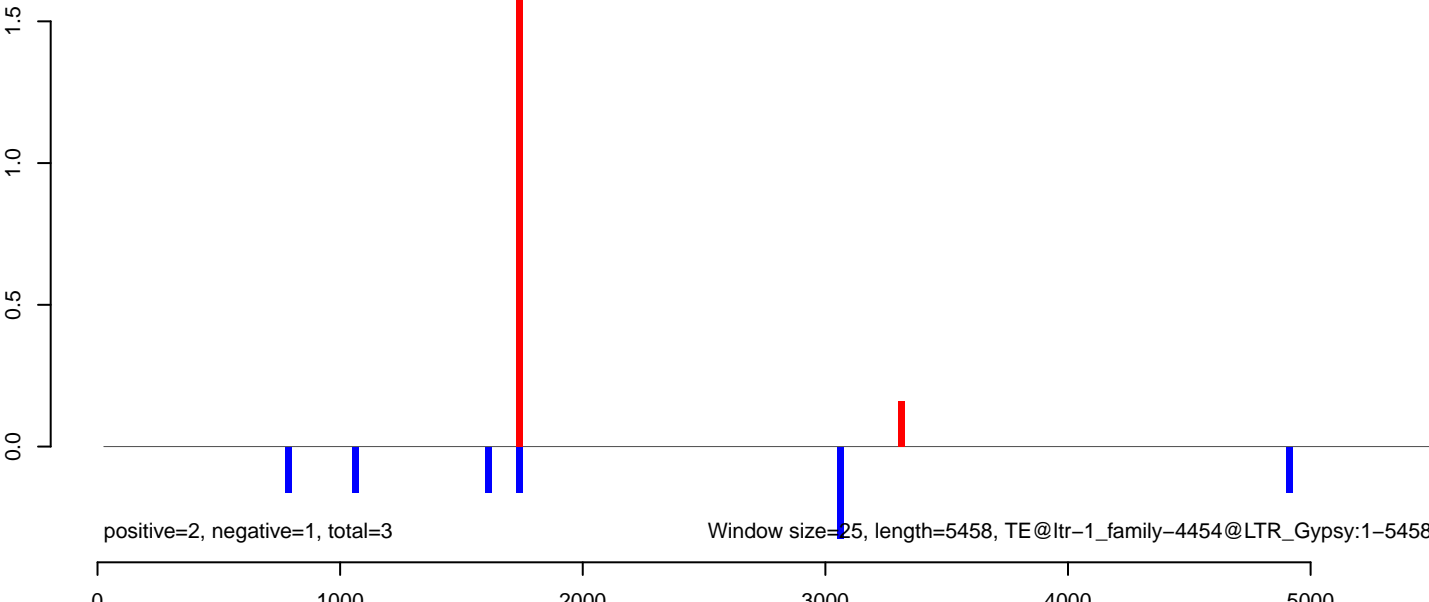
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



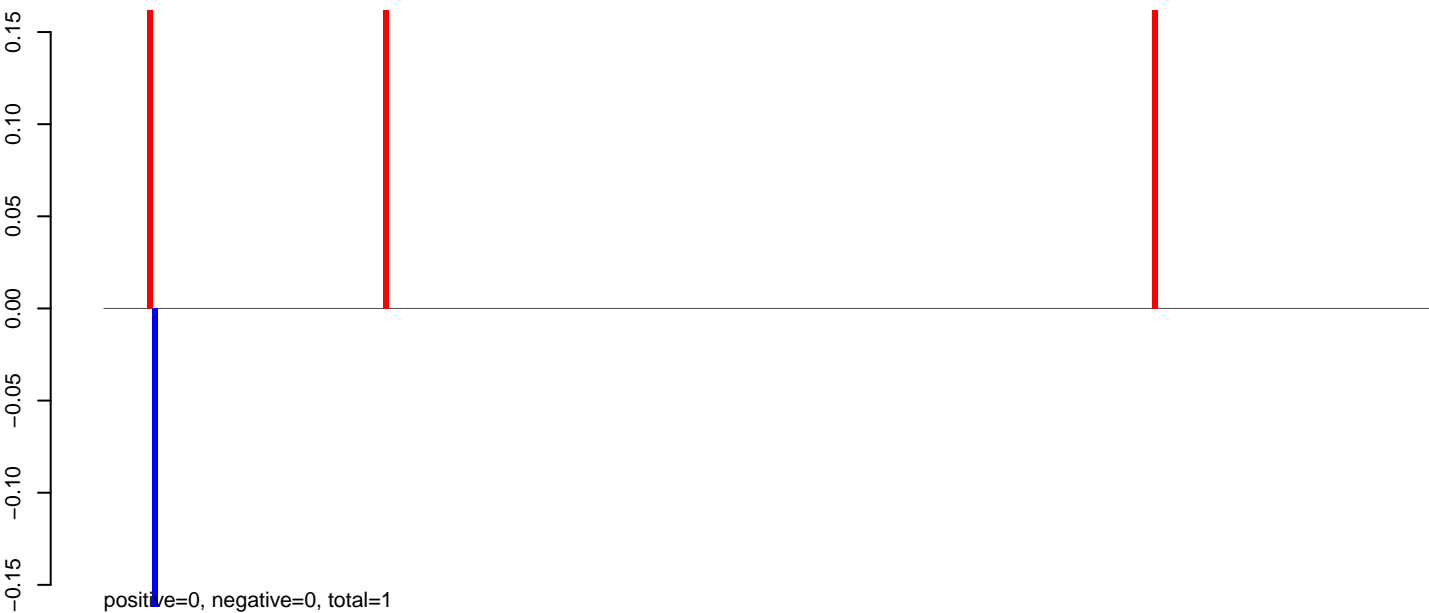
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



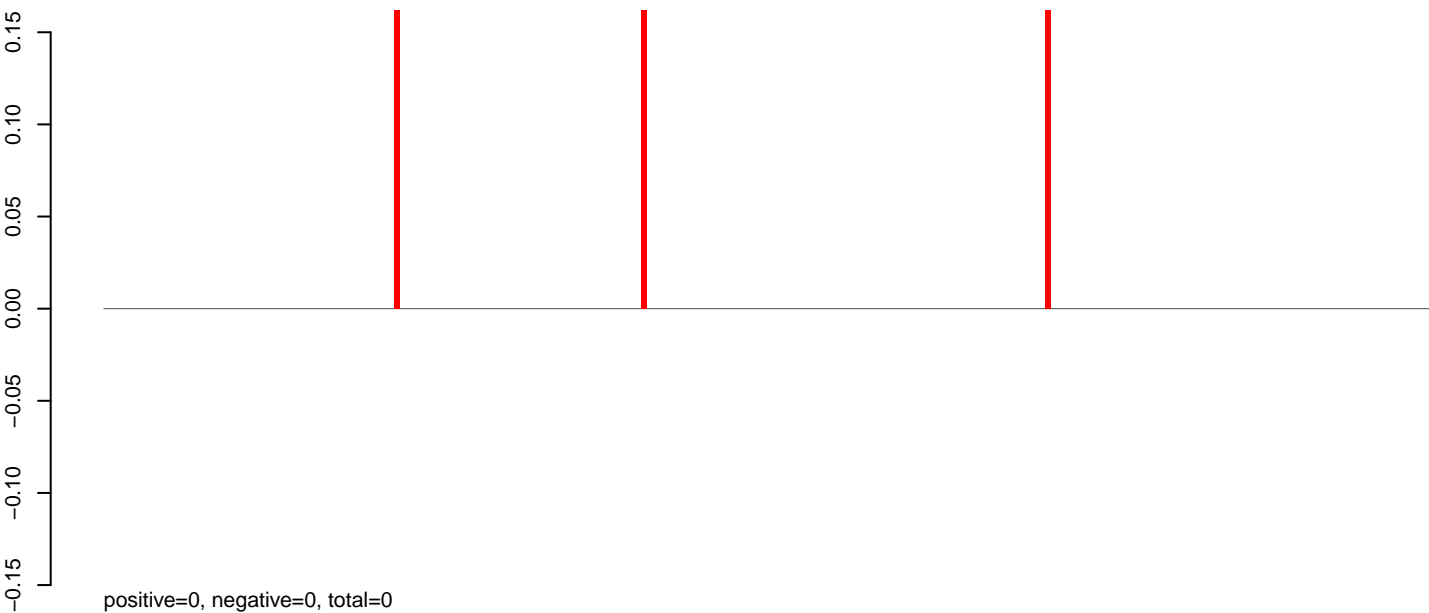
**AeAlbo\_C636\_6dpi\_SINV1.rep**



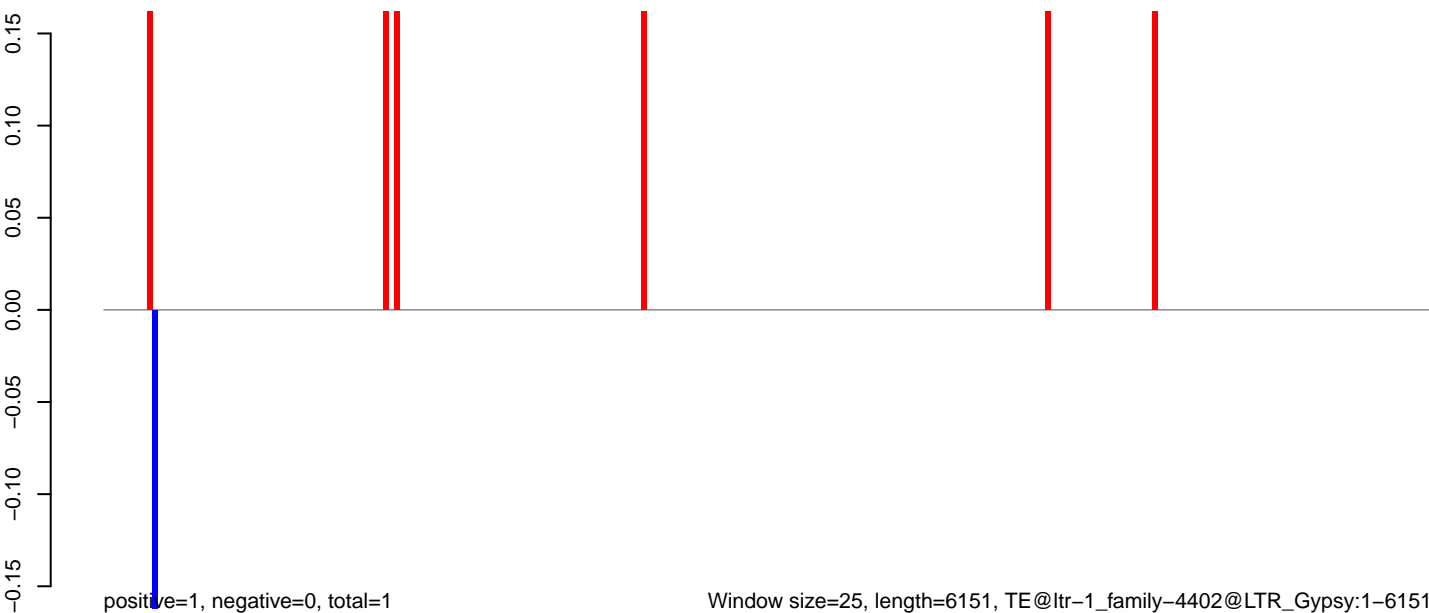
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



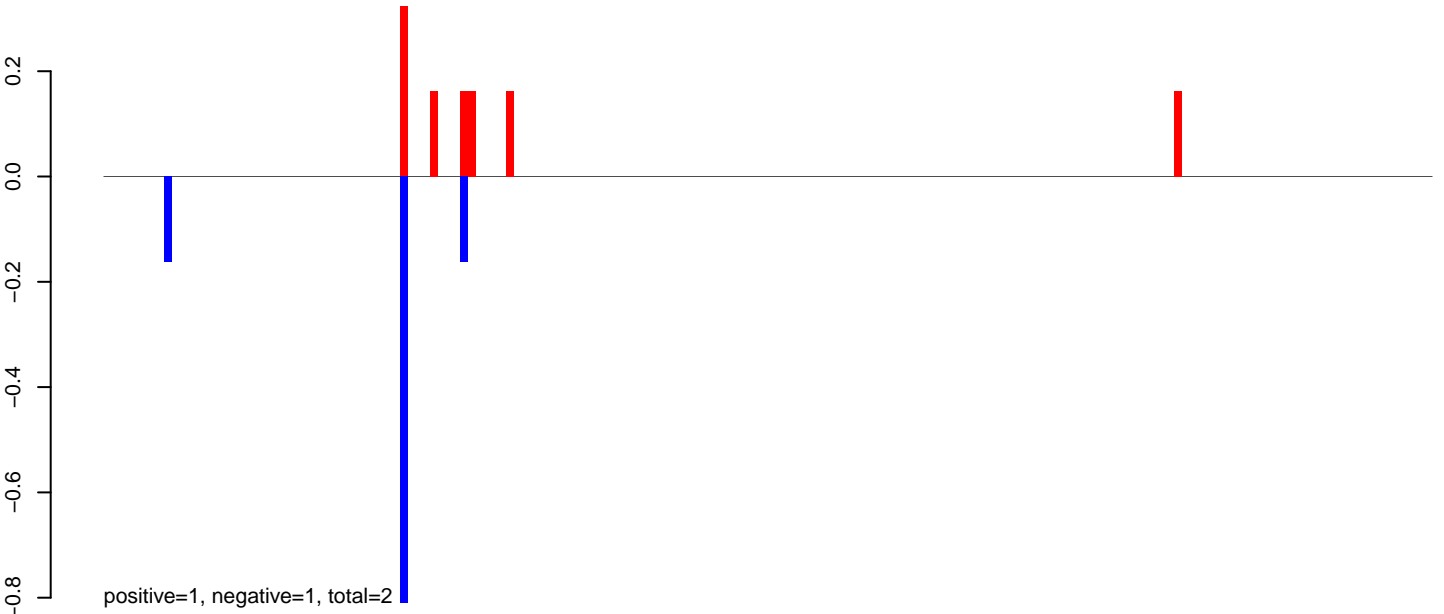
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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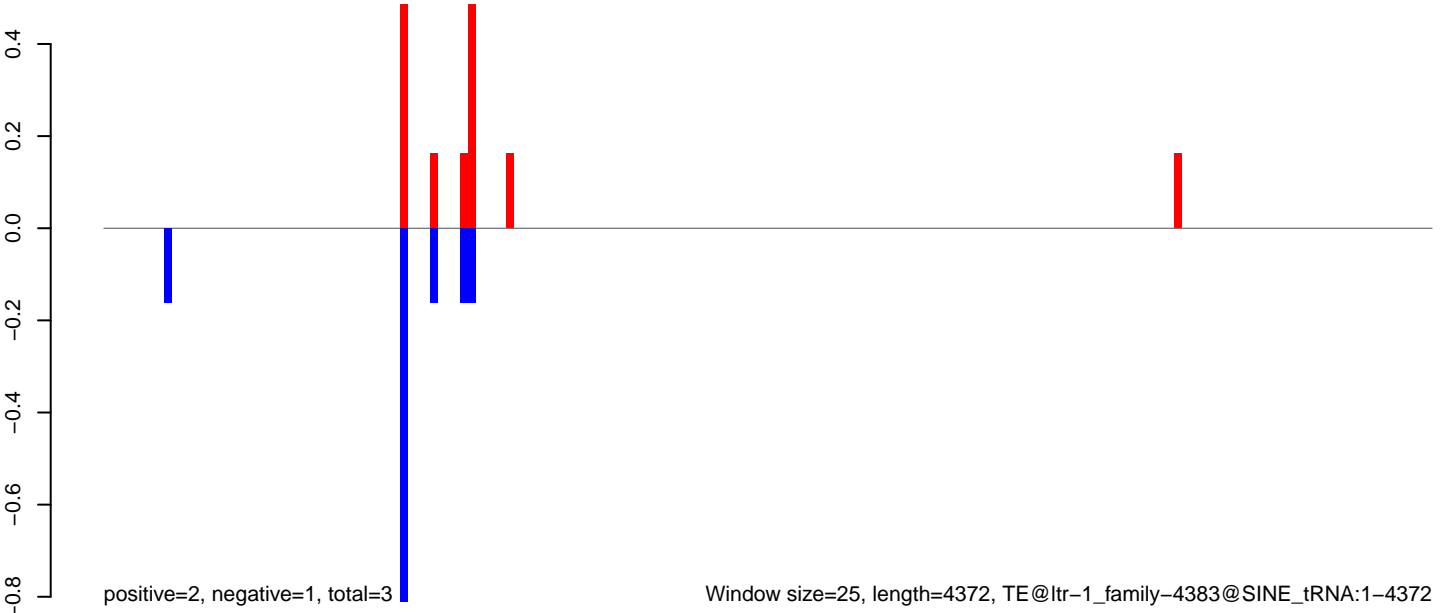
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



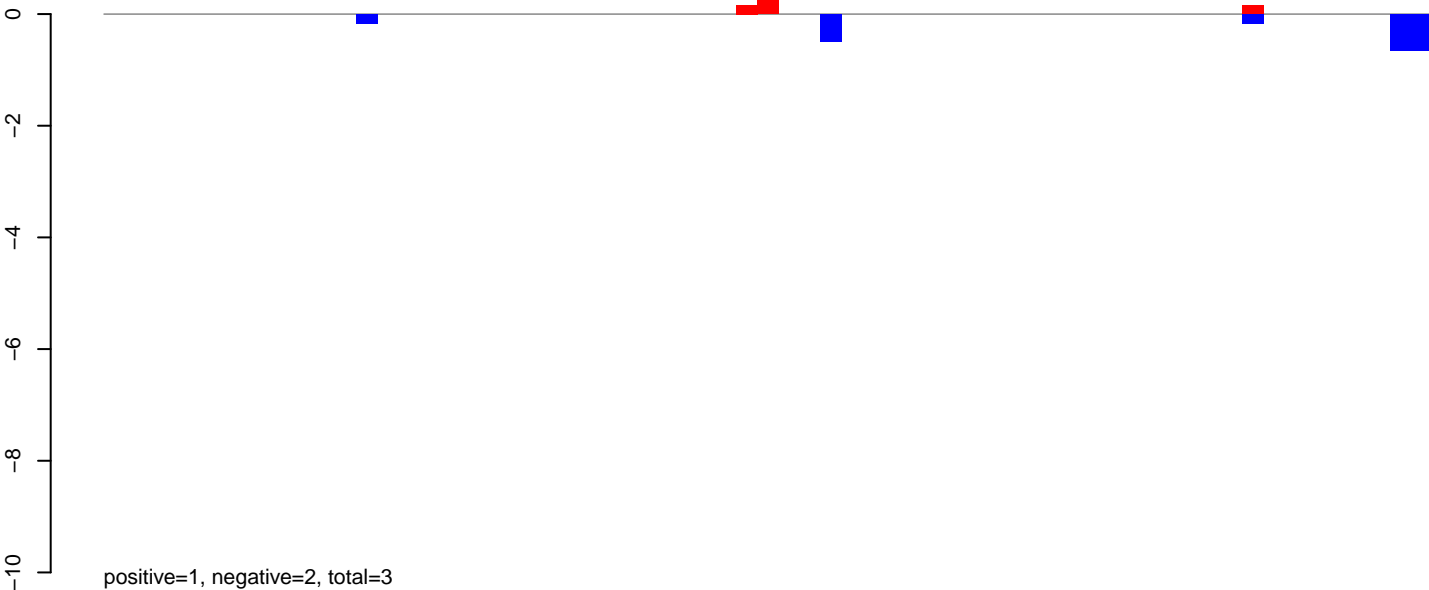
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



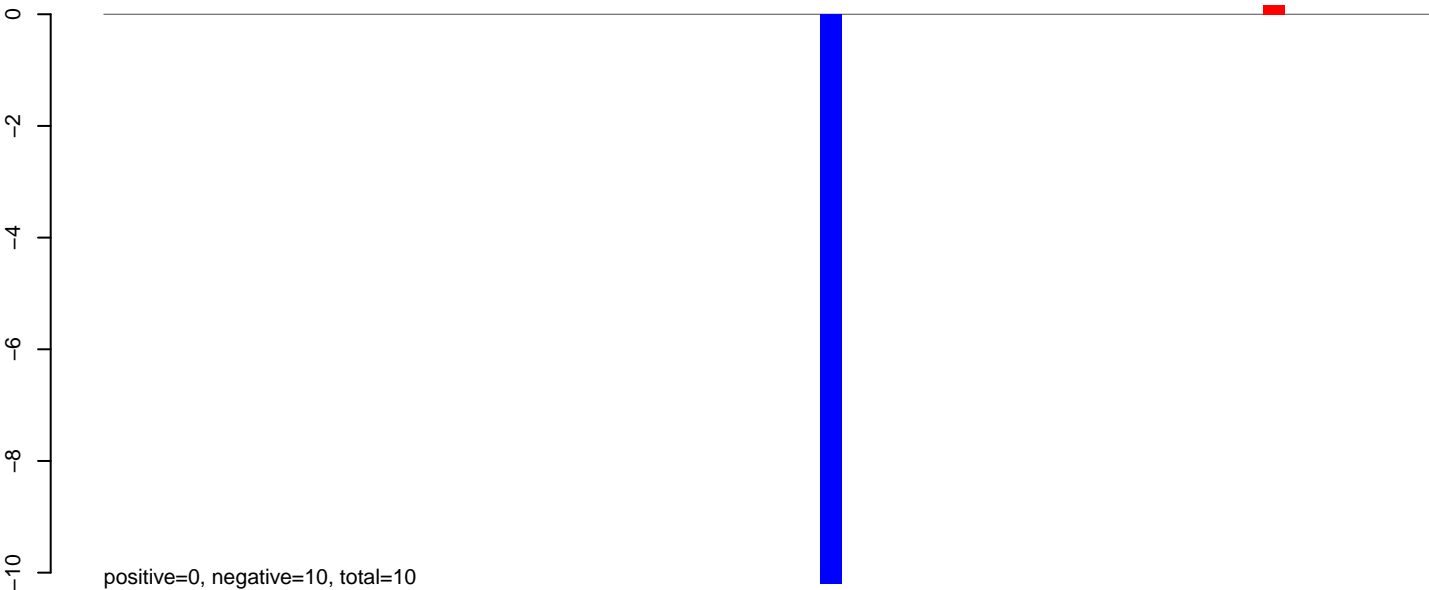
AeAlbo\_C636\_6dpi\_SINV1.rep



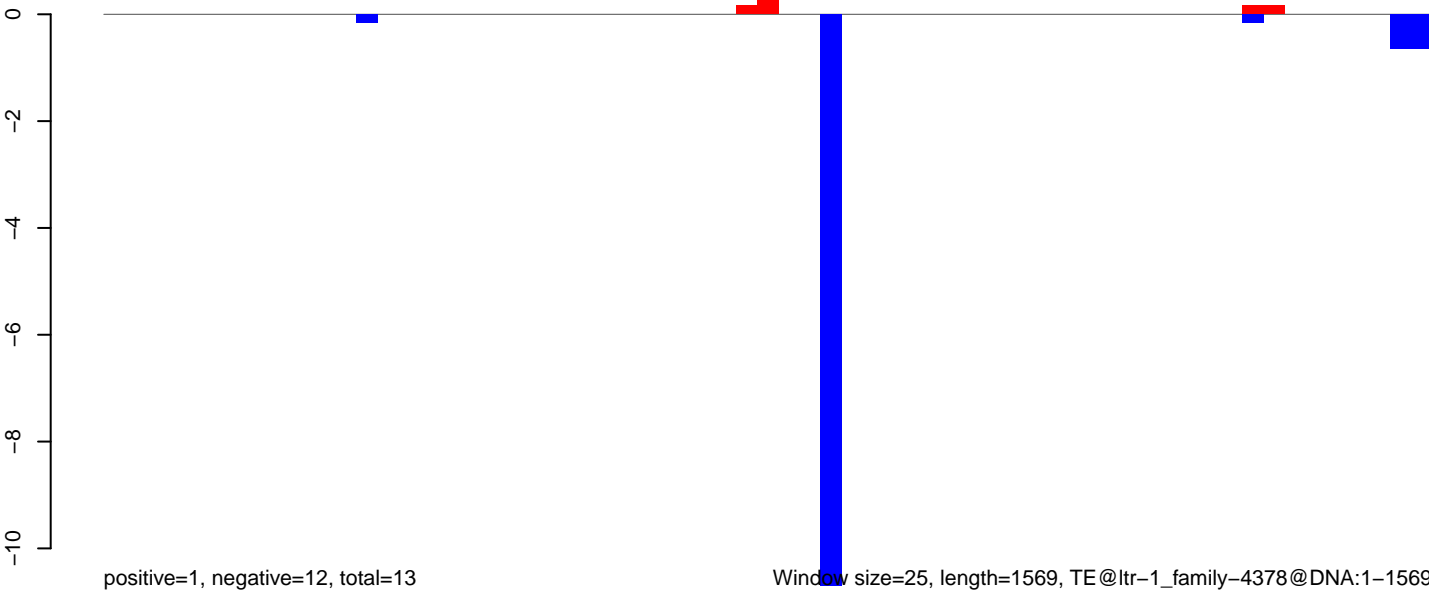
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

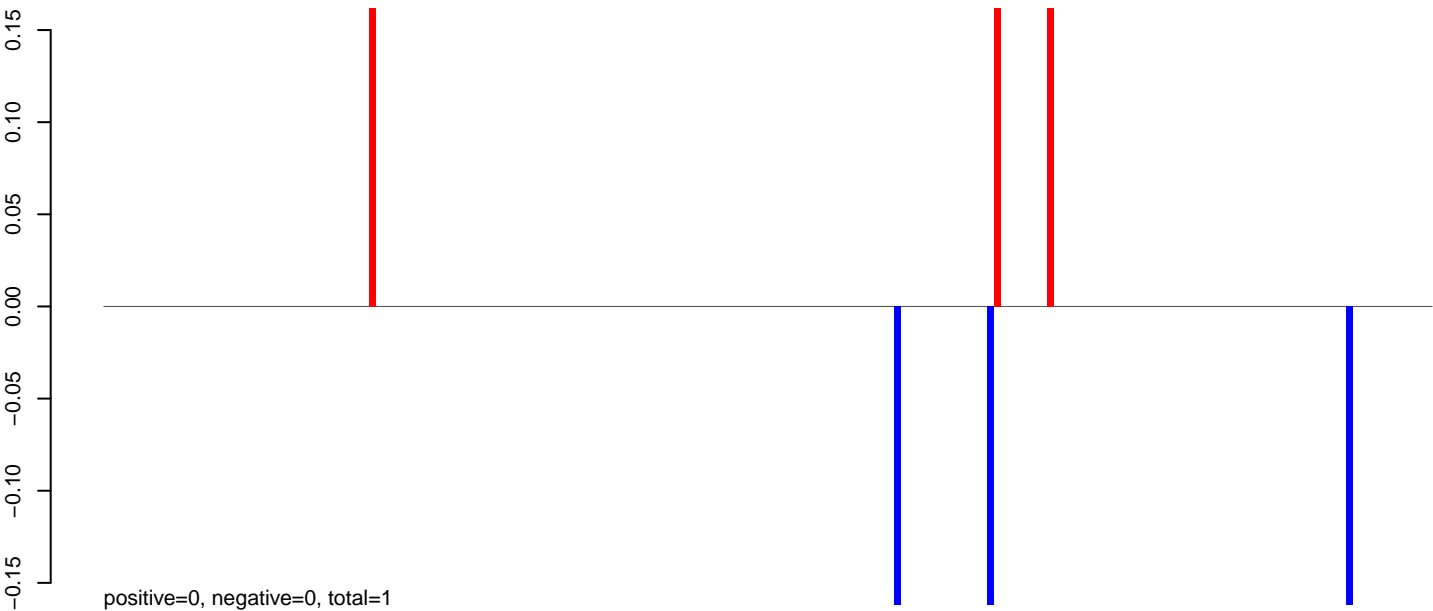


AeAlbo\_C636\_6dpi\_SINV1.rep



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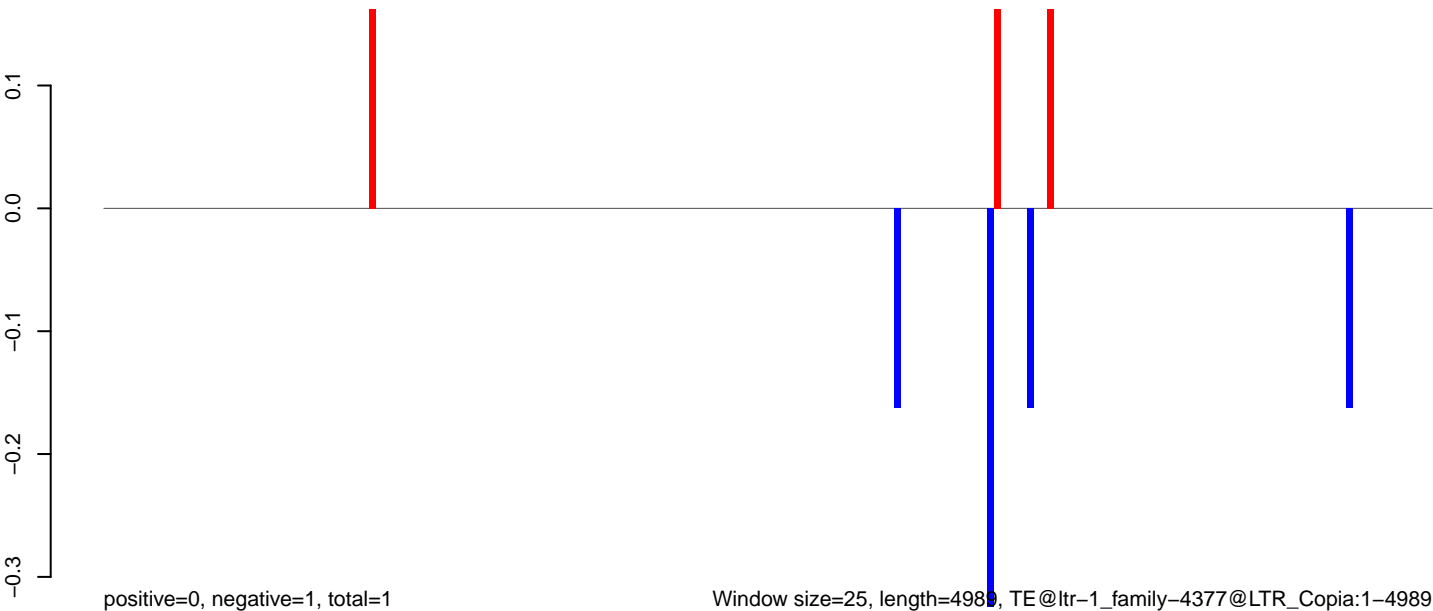
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



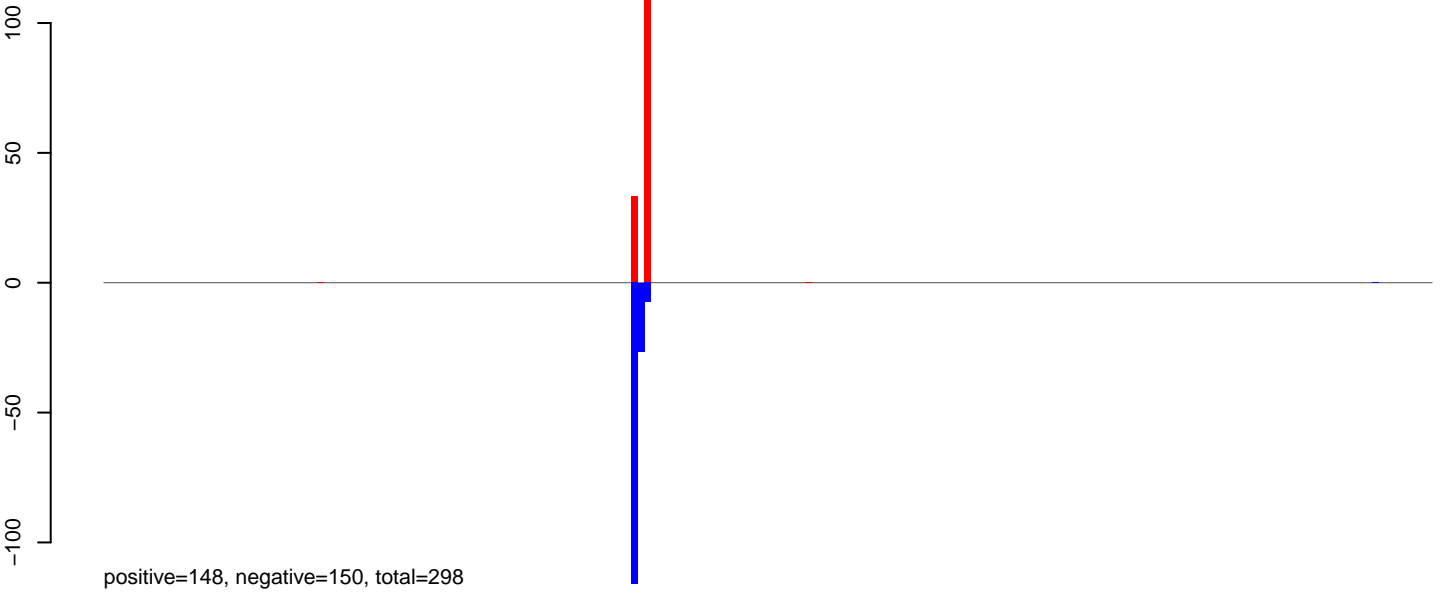
AeAlbo\_C636\_6dpi\_SINV1.rep



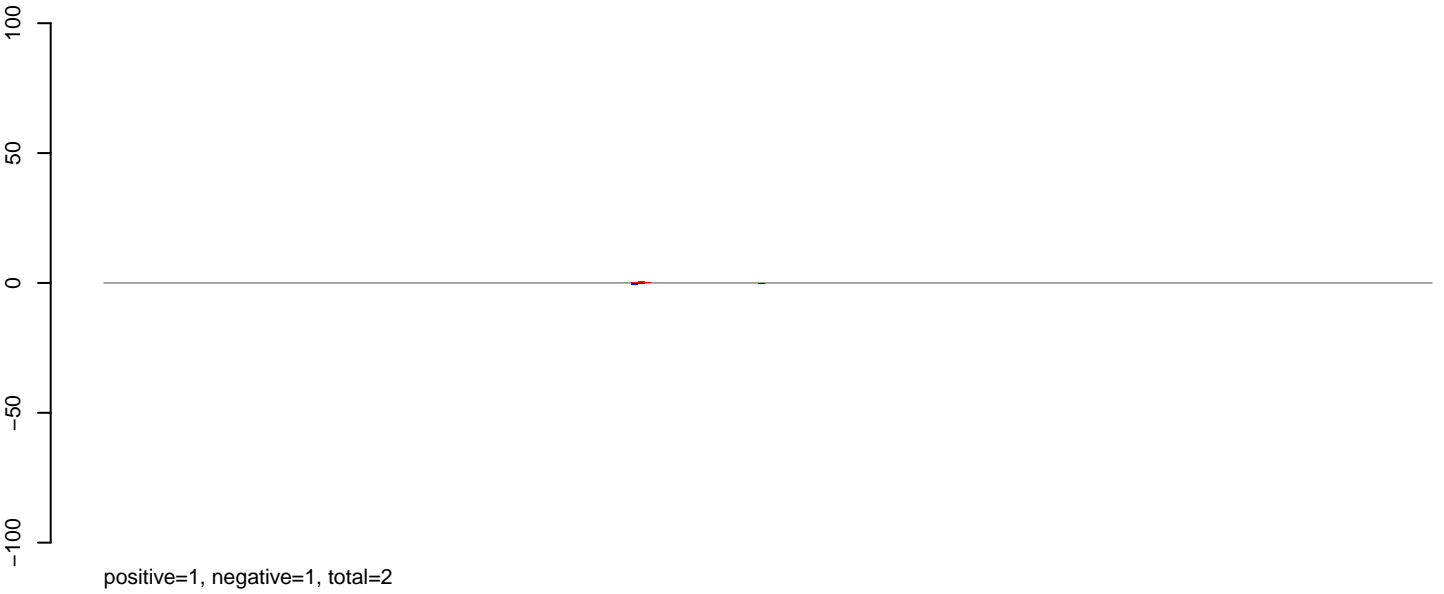
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0 1000 2000 3000 4000 5000

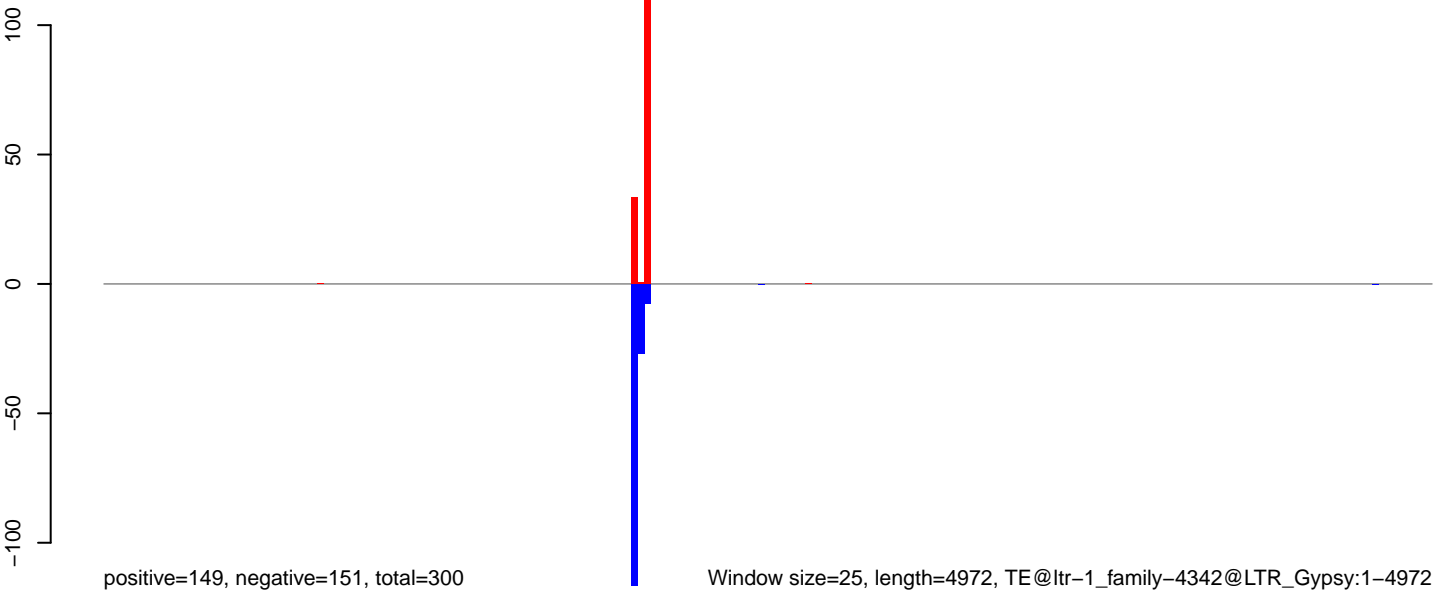
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

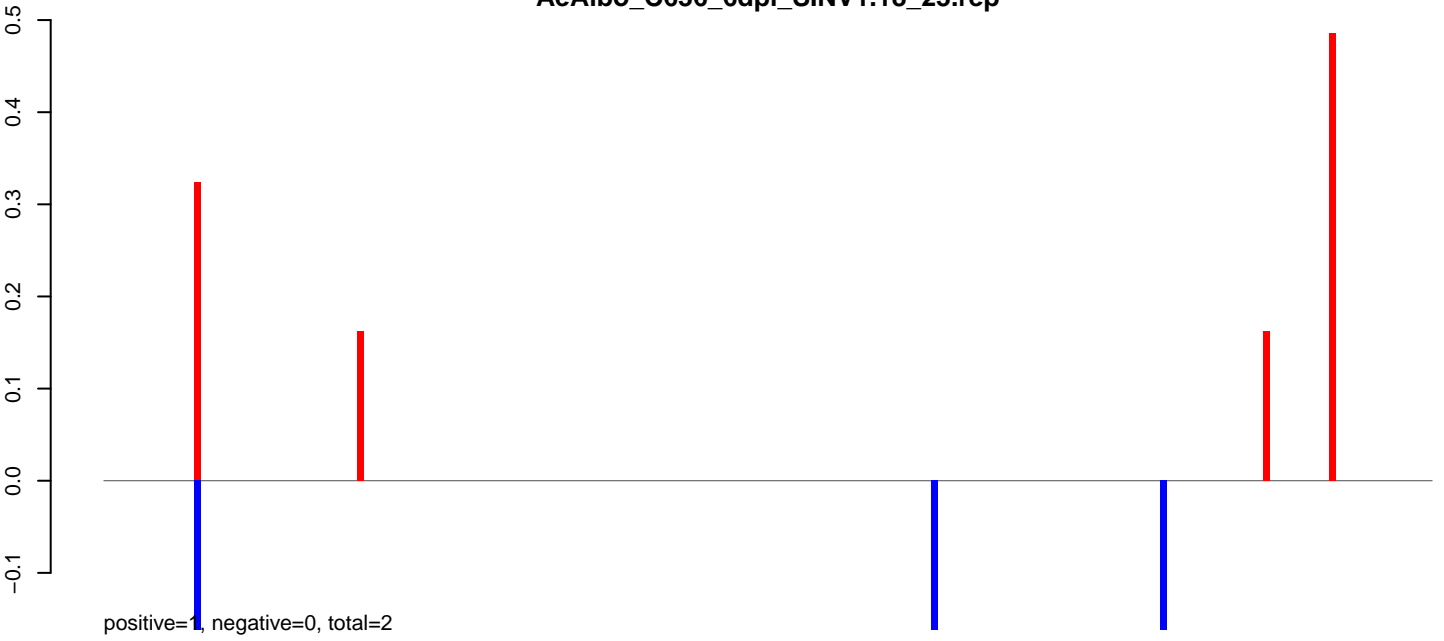


**AeAlbo\_C636\_6dpi\_SINV1.rep**

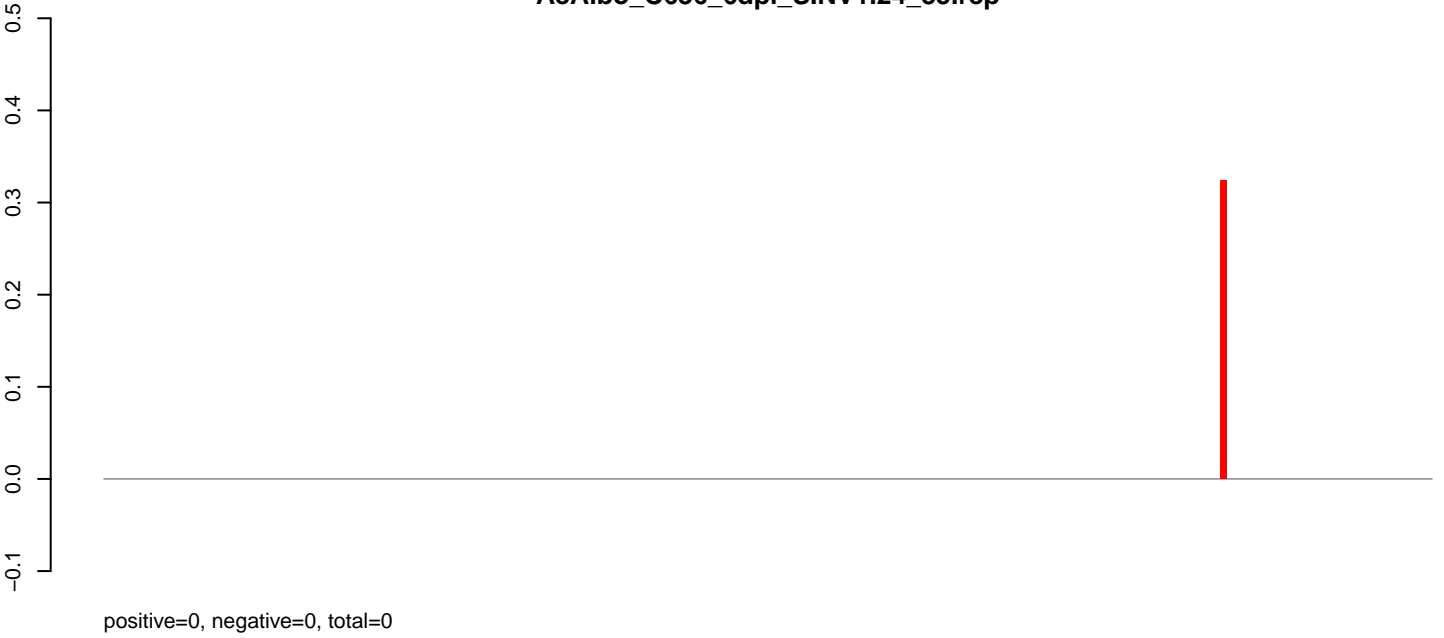




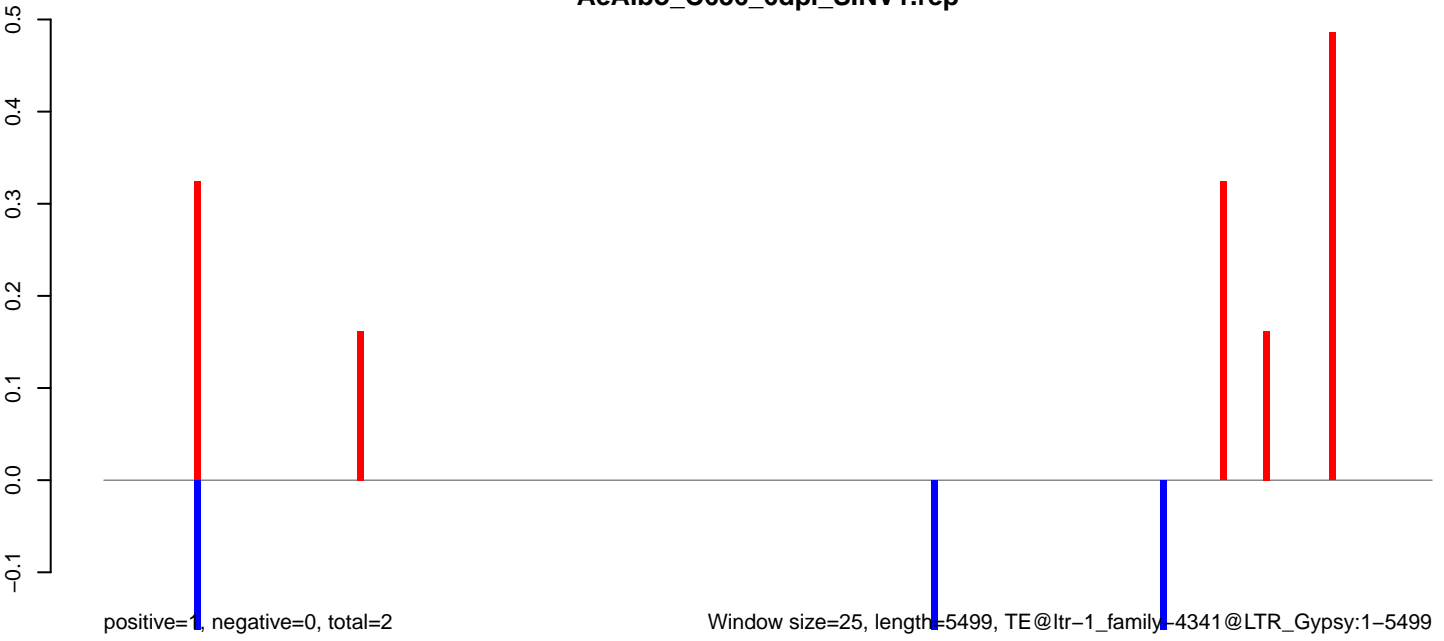
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



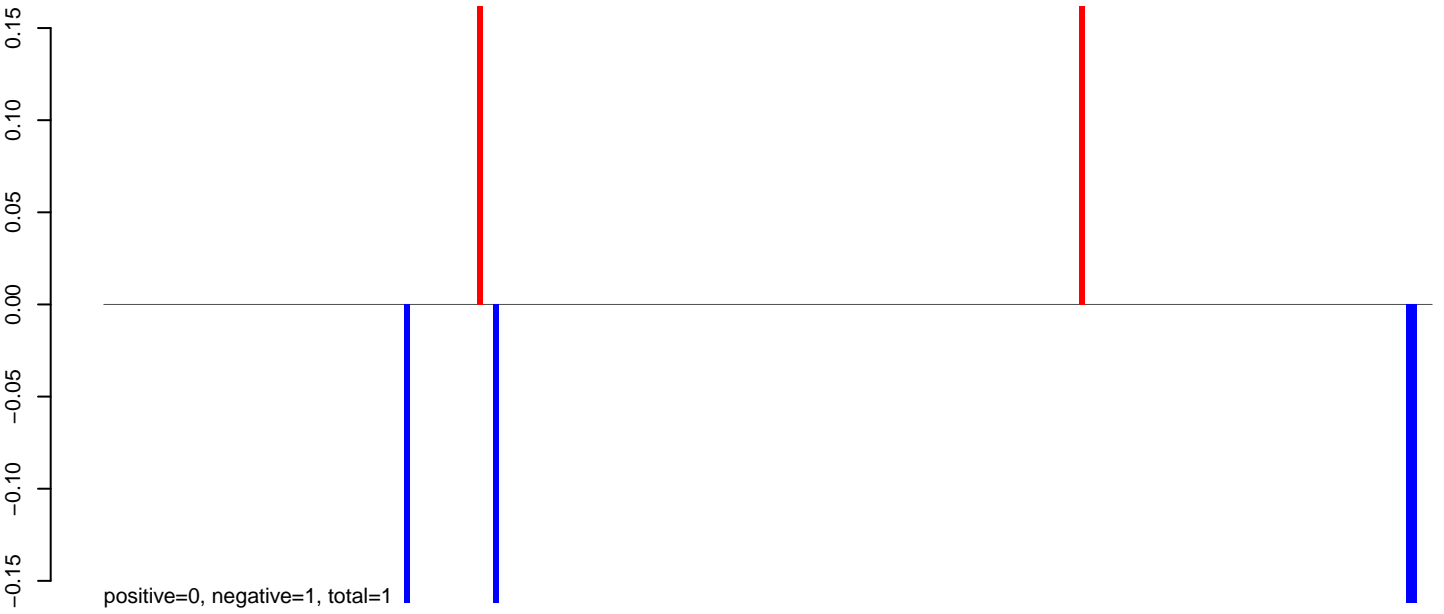
**AeAlbo\_C636\_6dpi\_SINV1.rep**



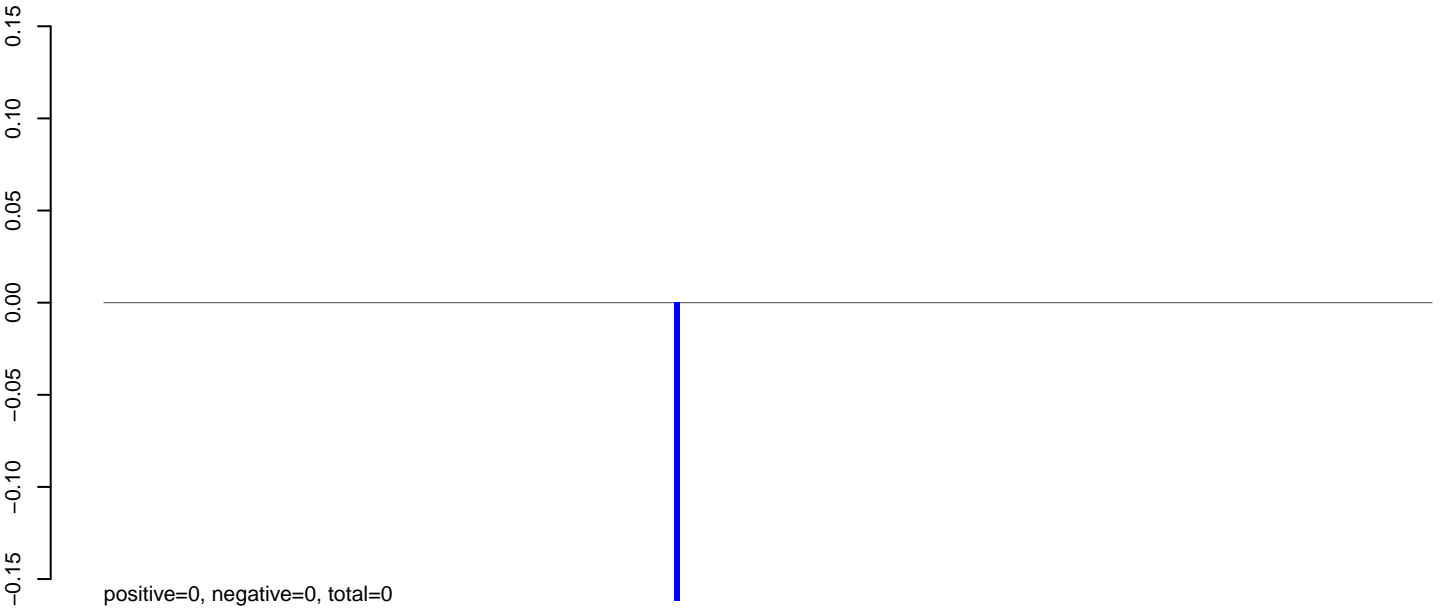
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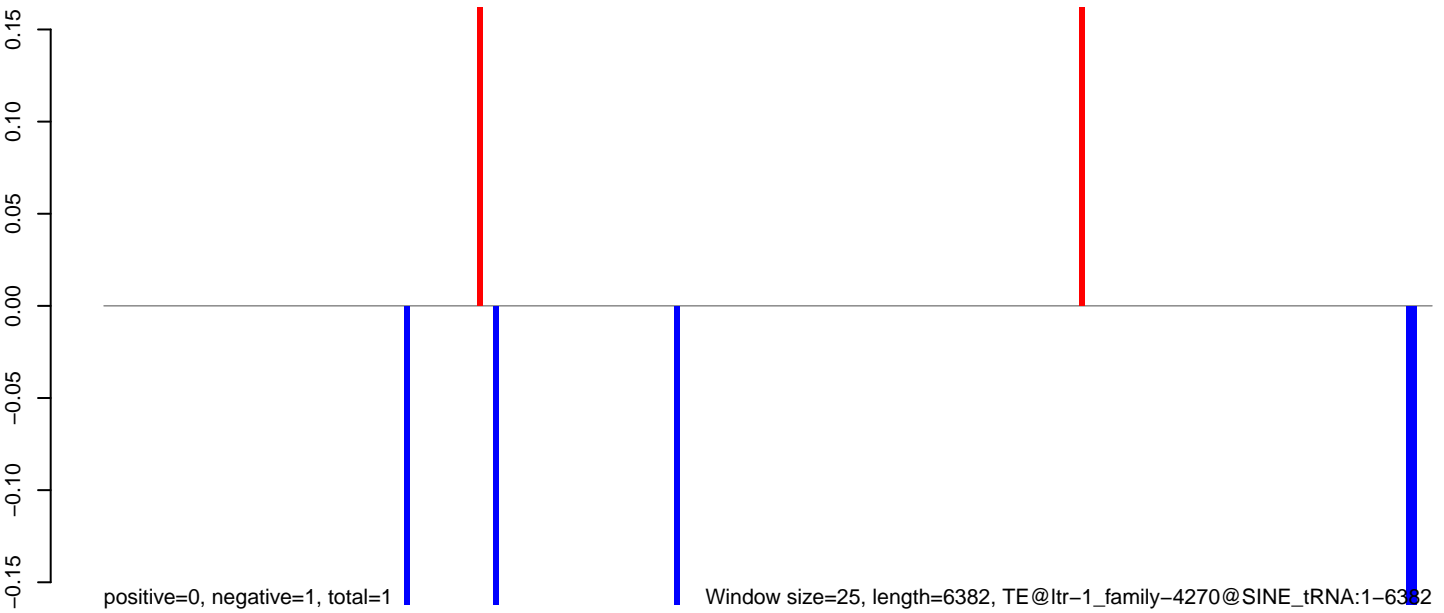
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

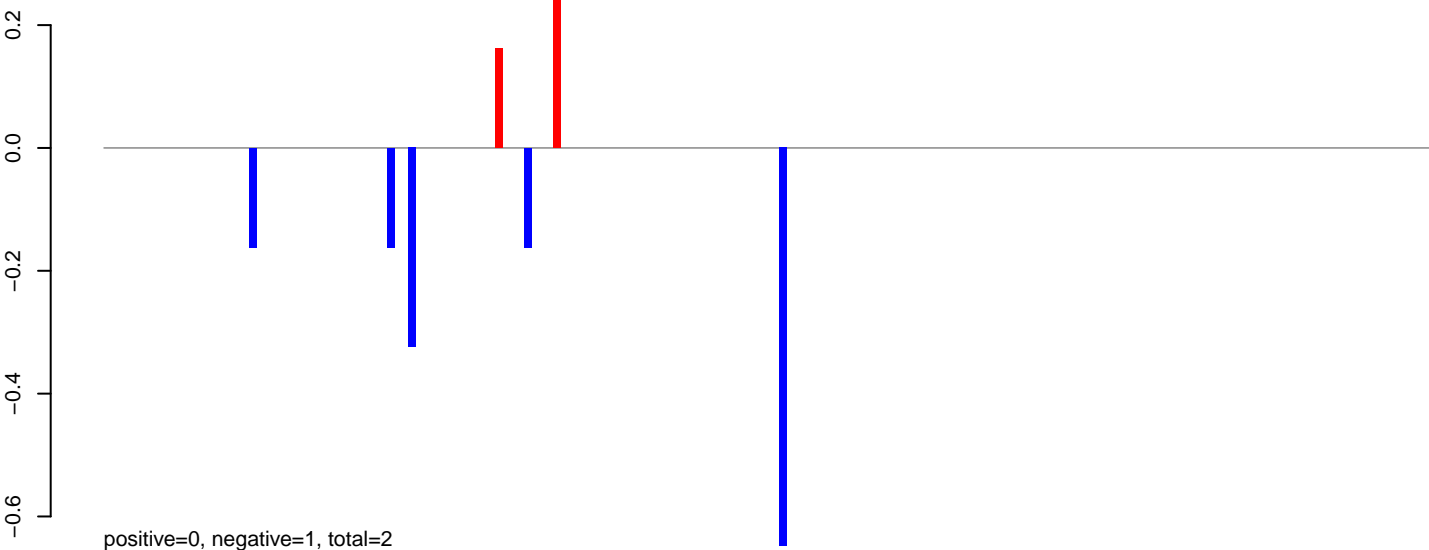


**AeAlbo\_C636\_6dpi\_SINV1.rep**

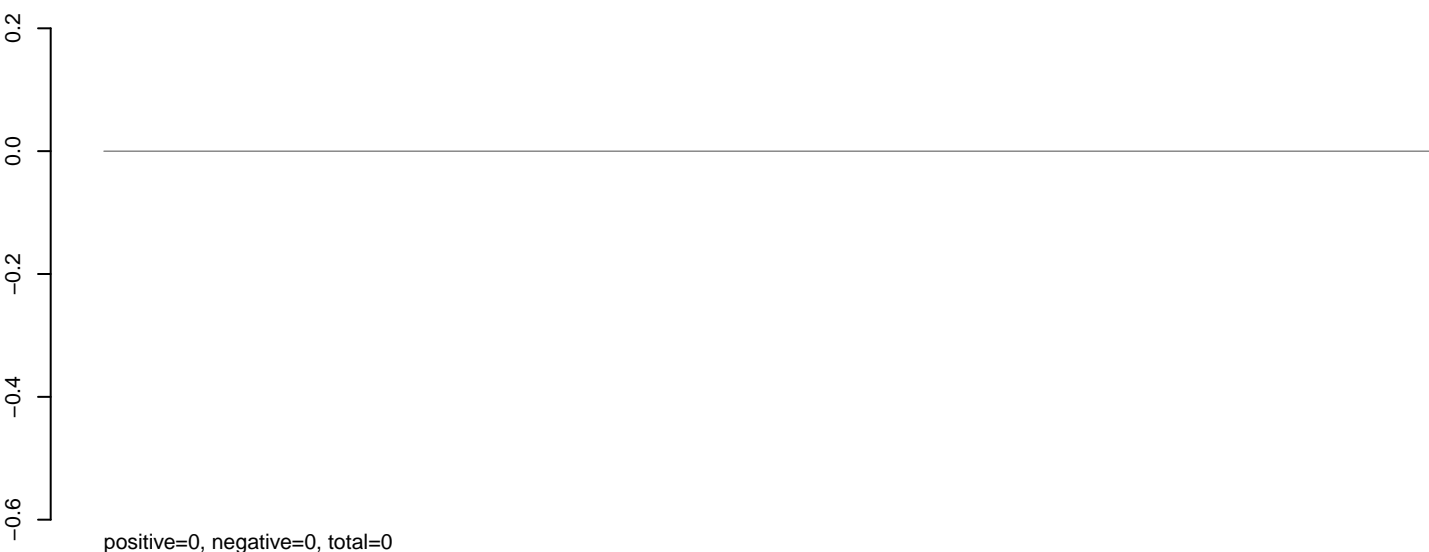


0 1000 2000 3000 4000 5000 6000

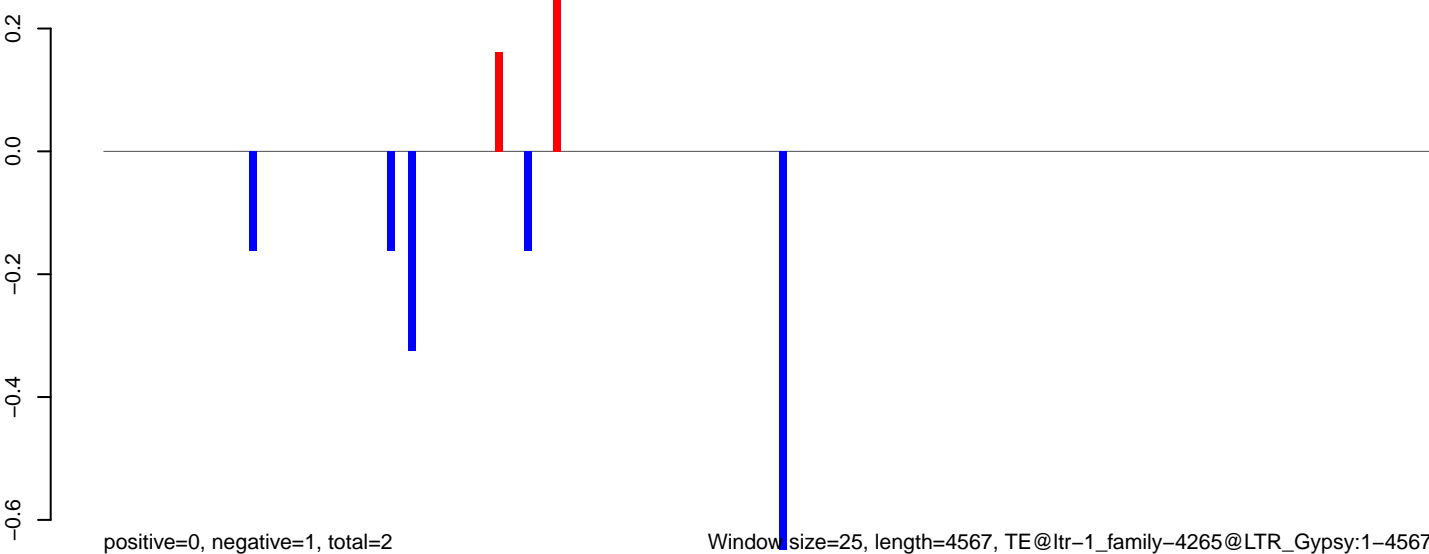
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

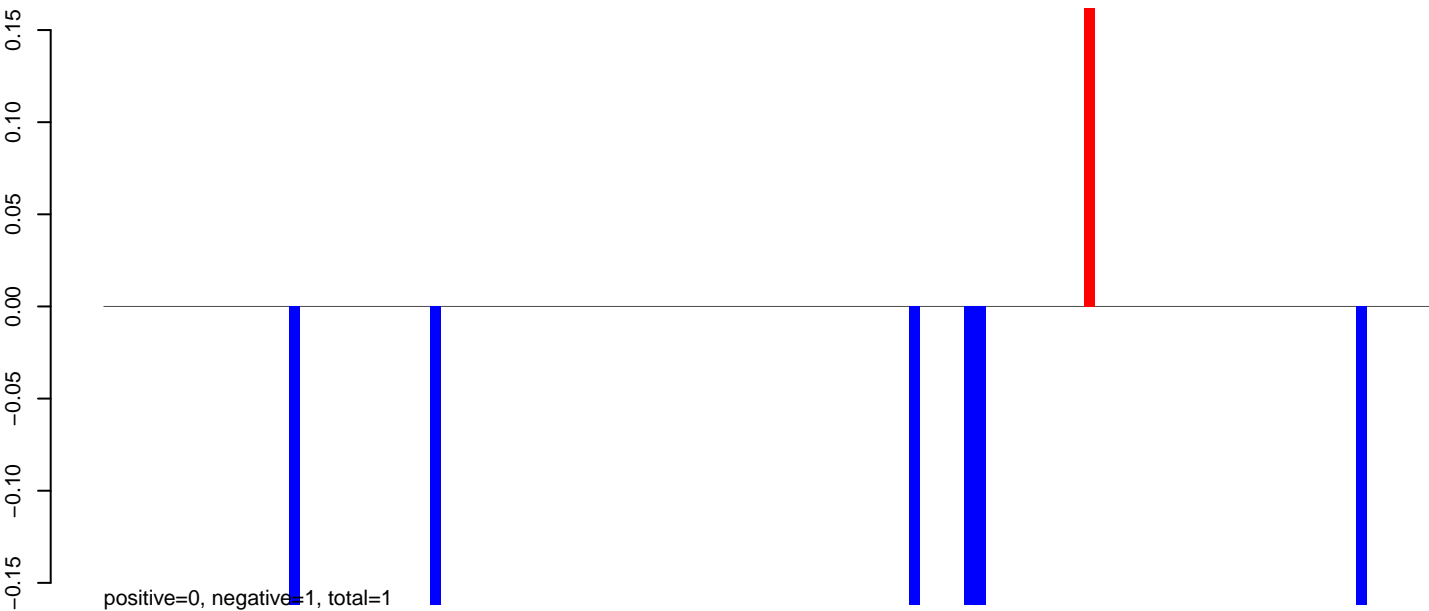


**AeAlbo\_C636\_6dpi\_SINV1.rep**

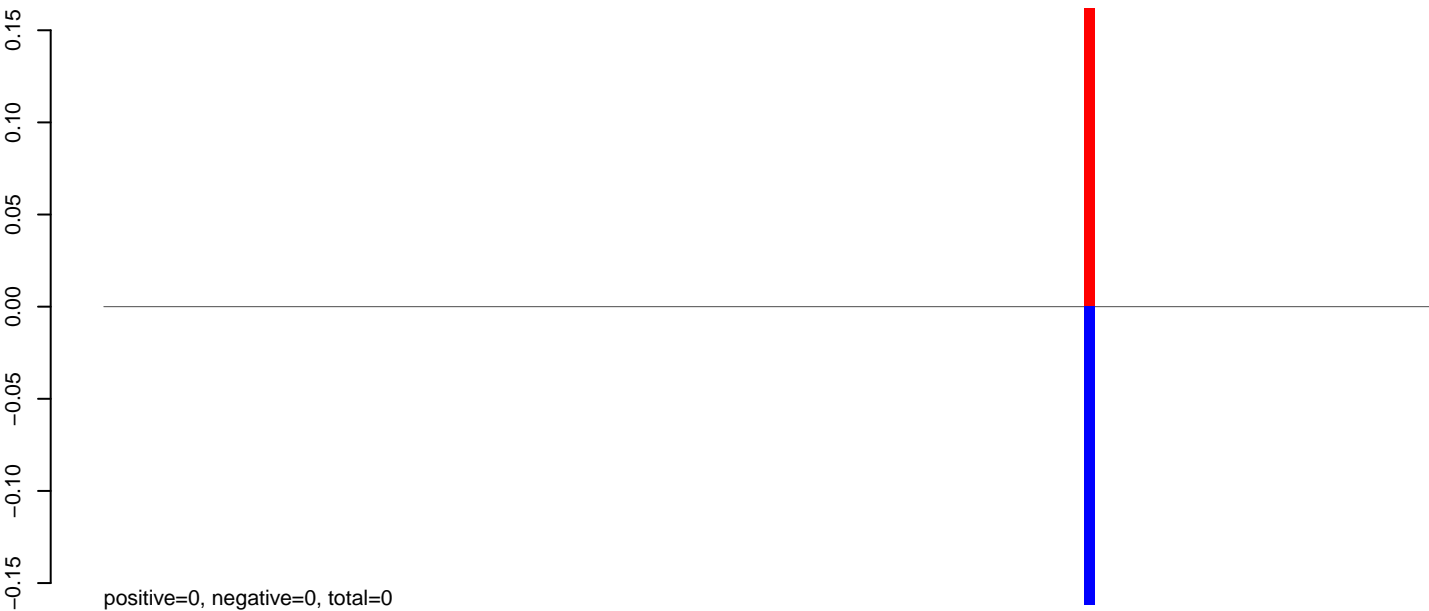


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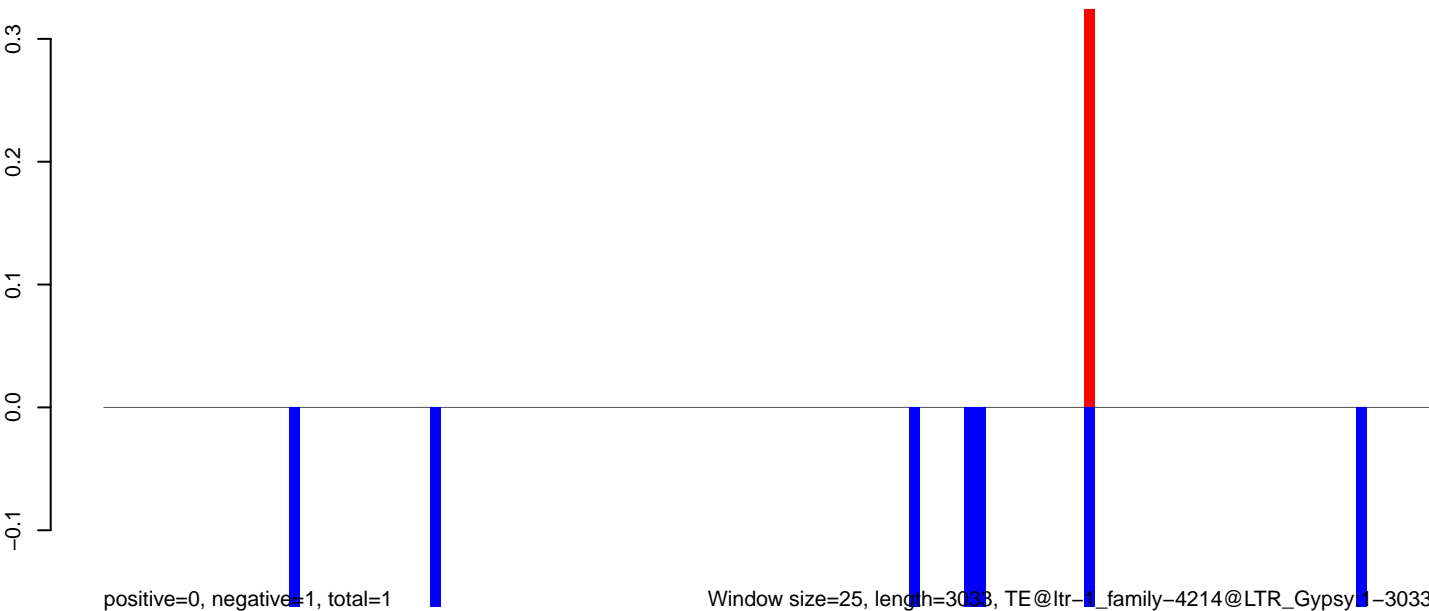
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

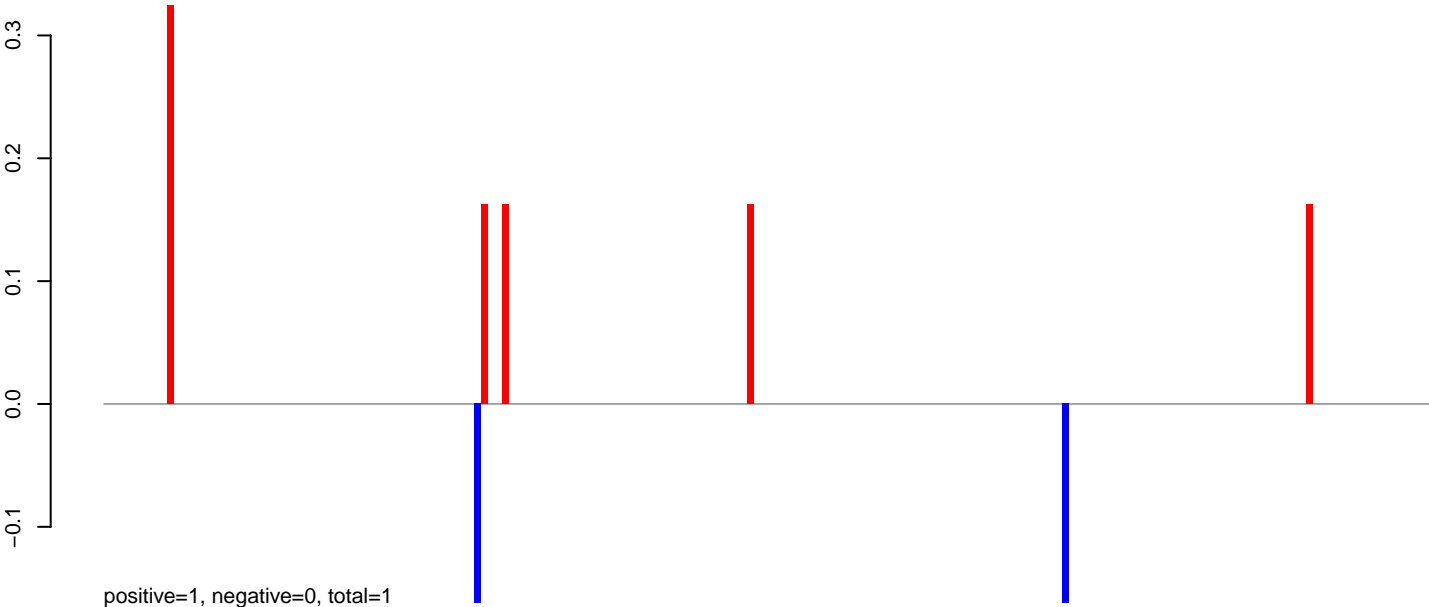


AeAlbo\_C636\_6dpi\_SINV1.rep

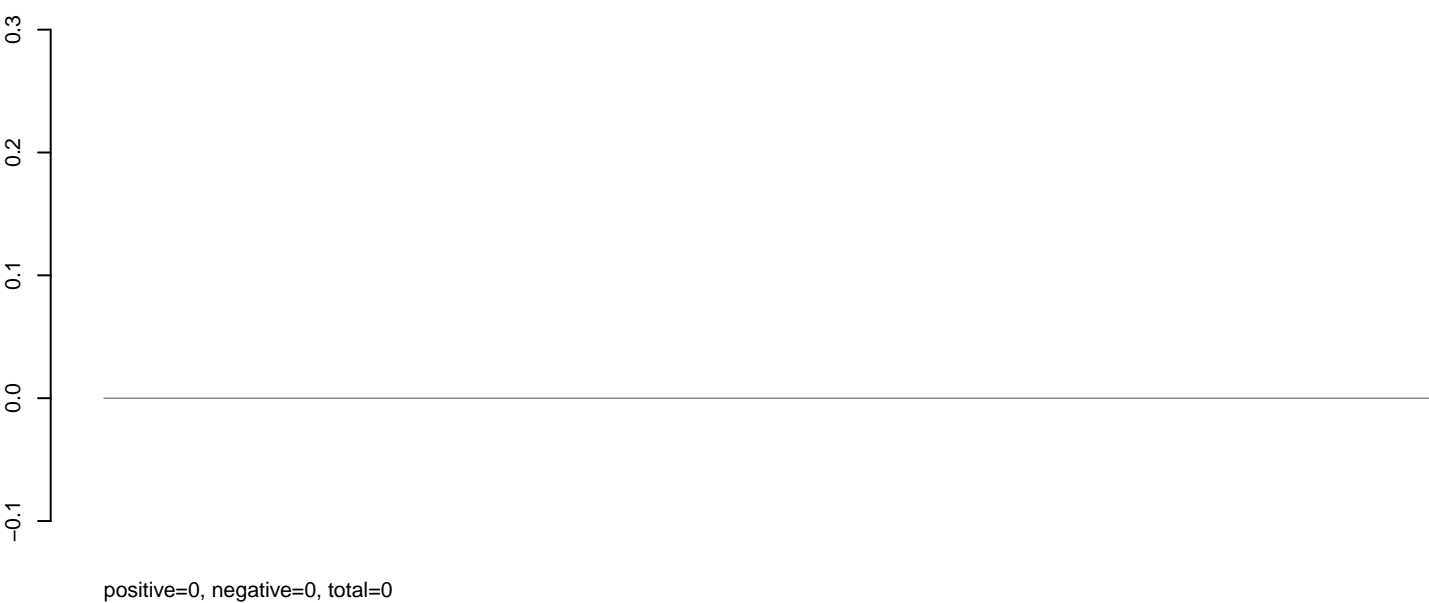


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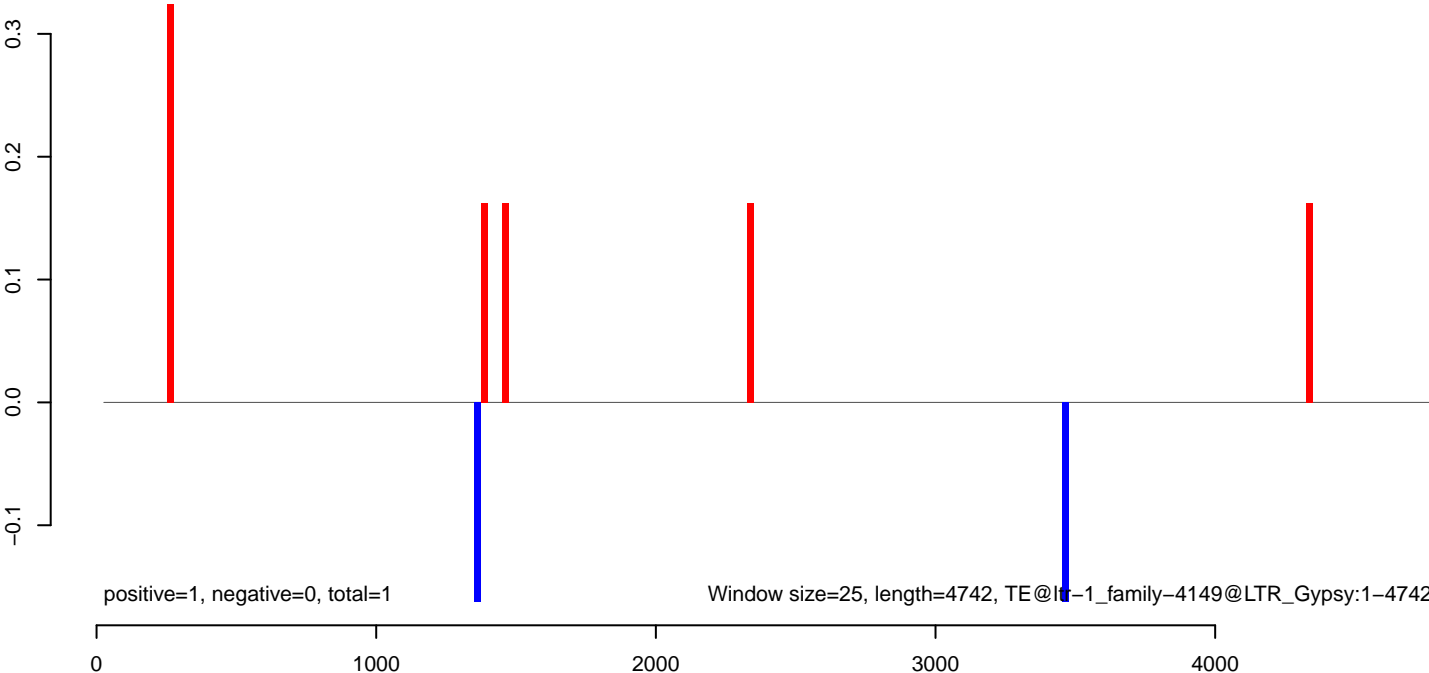
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



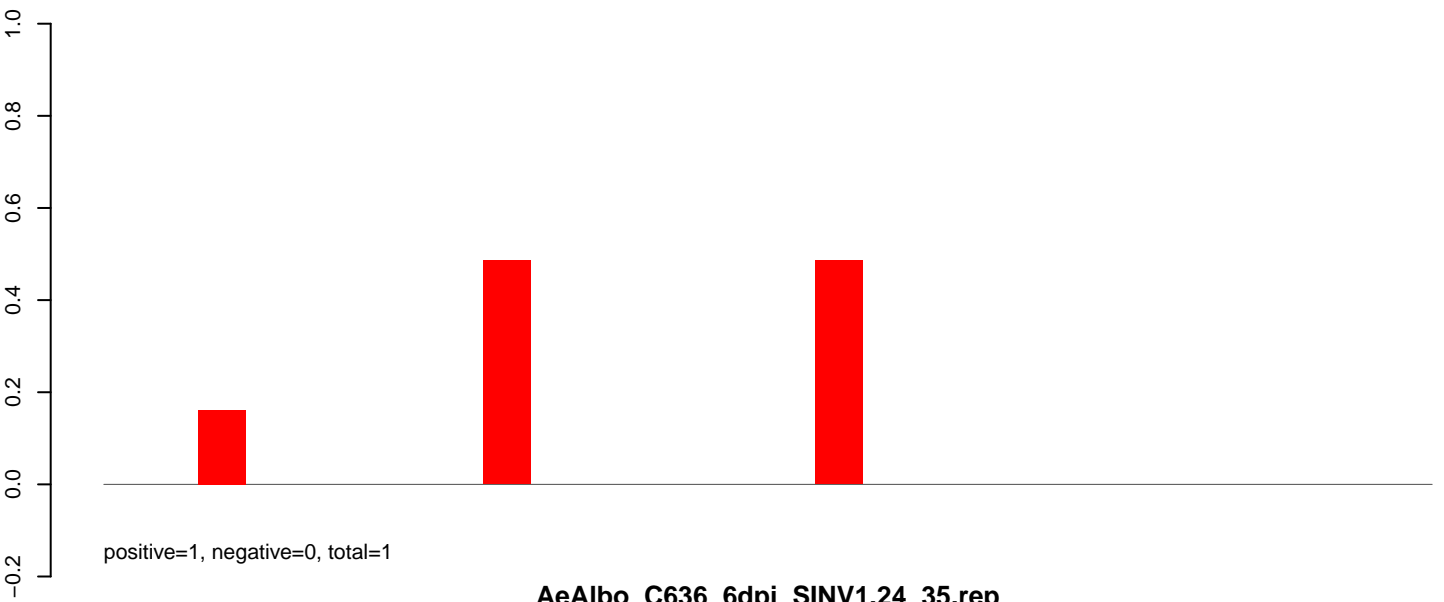
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



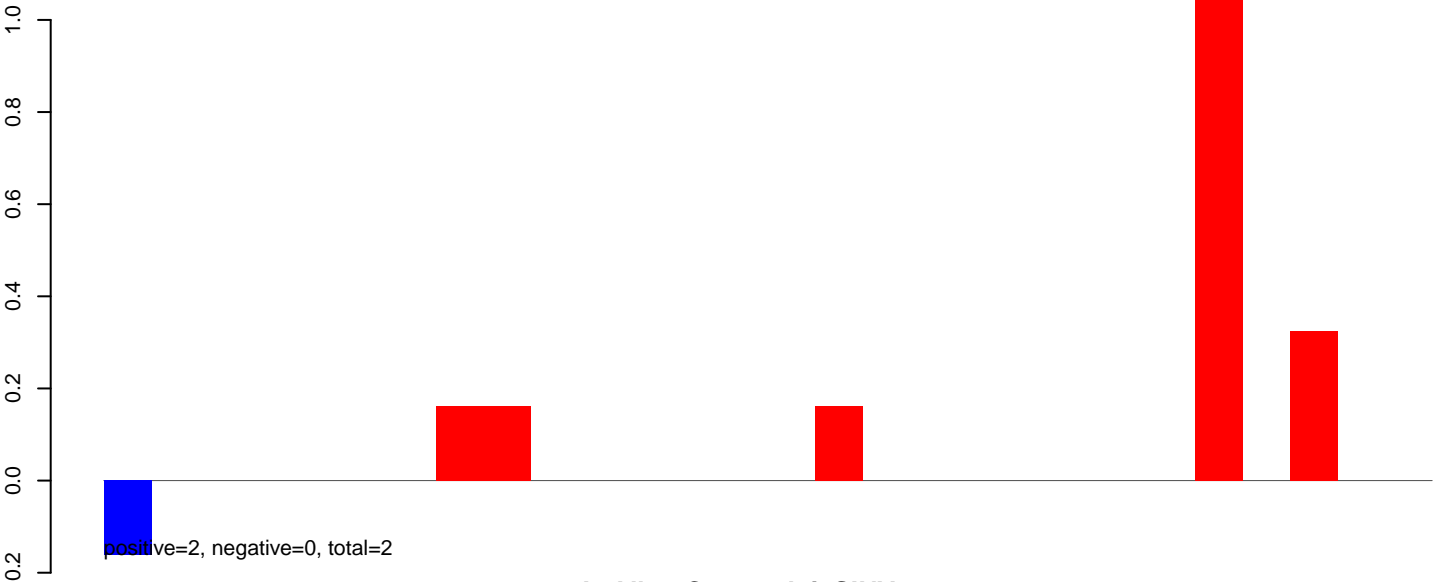
AeAlbo\_C636\_6dpi\_SINV1.rep



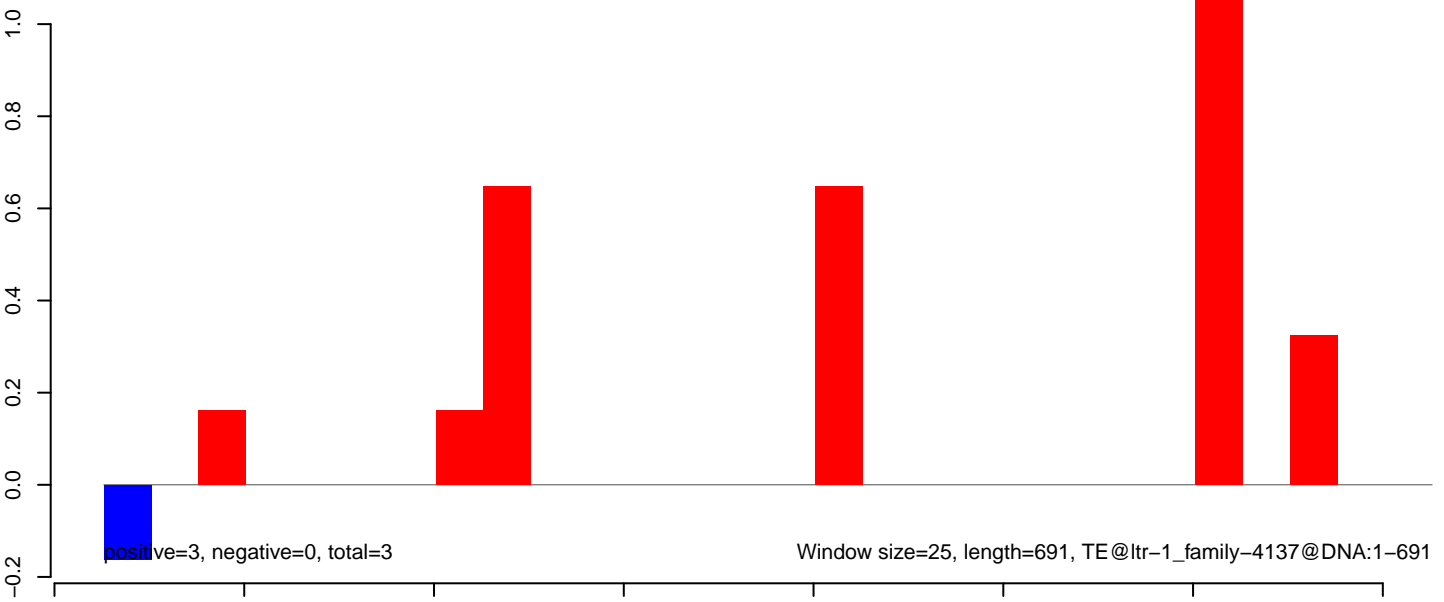
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

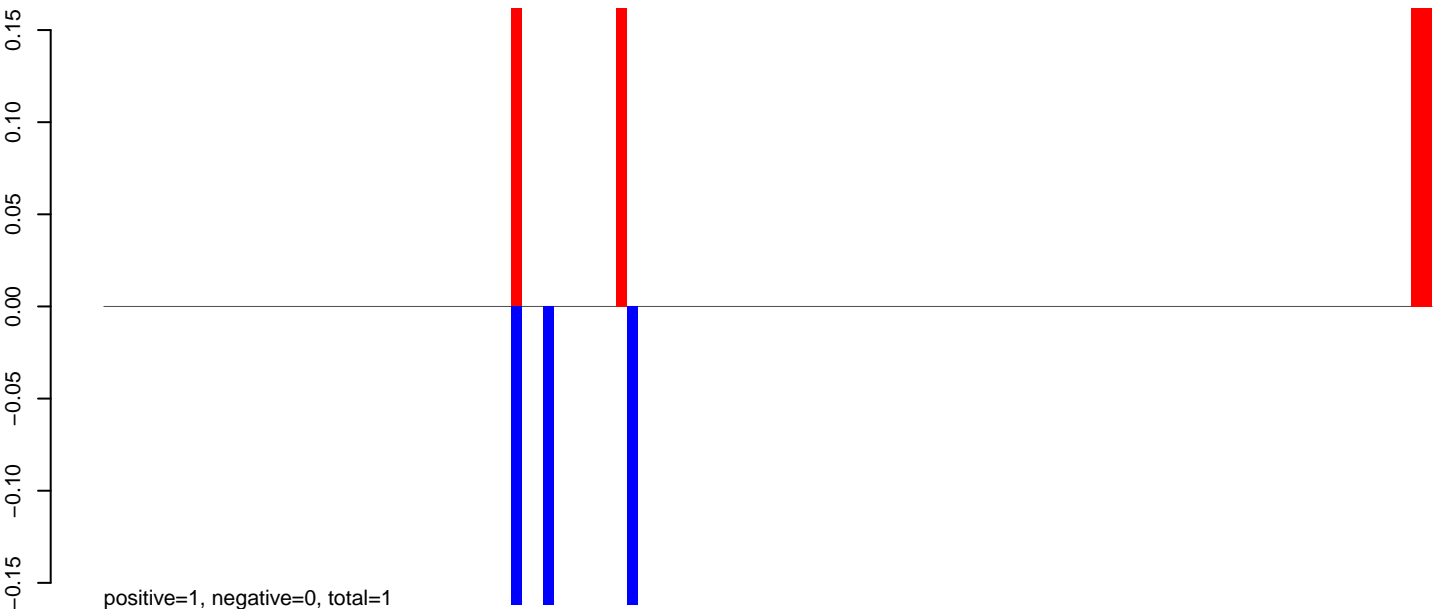


AeAlbo\_C636\_6dpi\_SINV1.rep

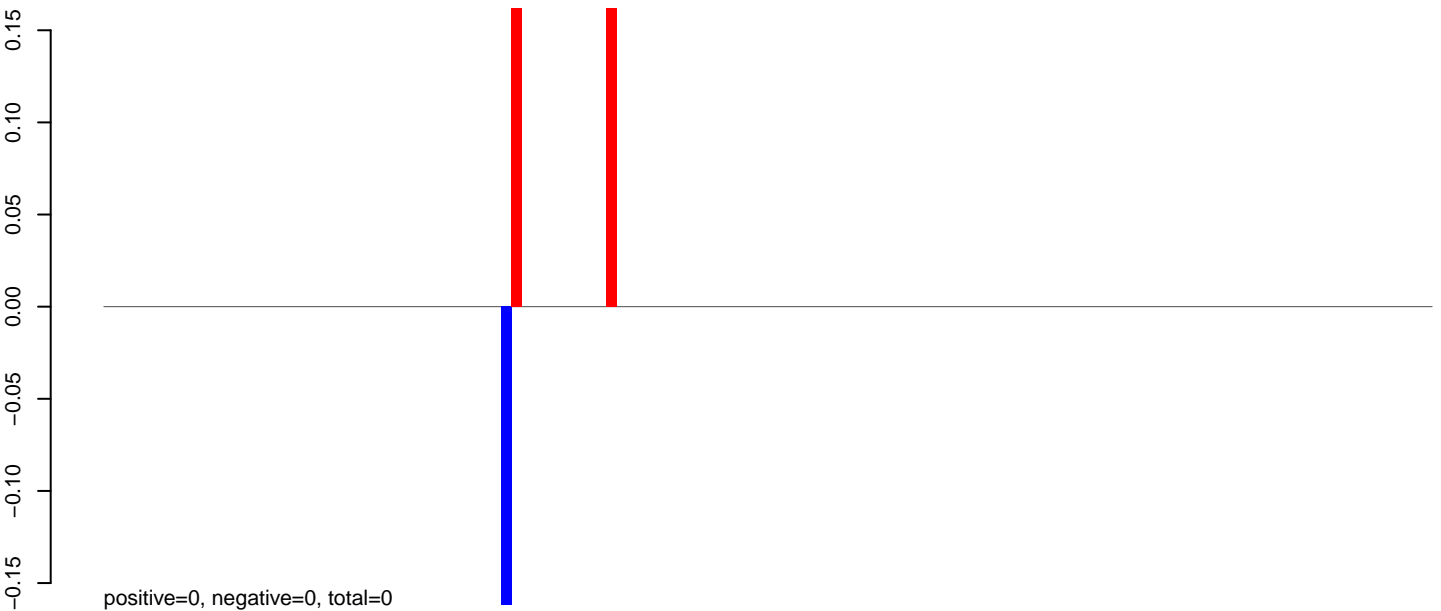


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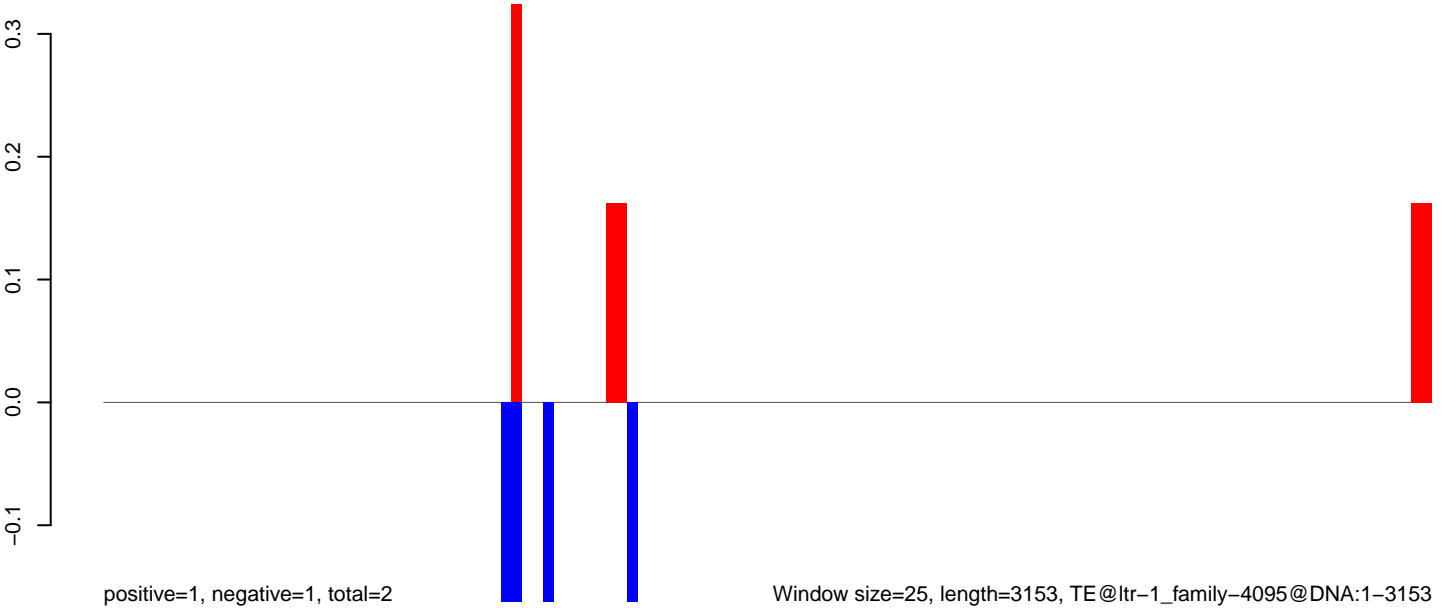
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



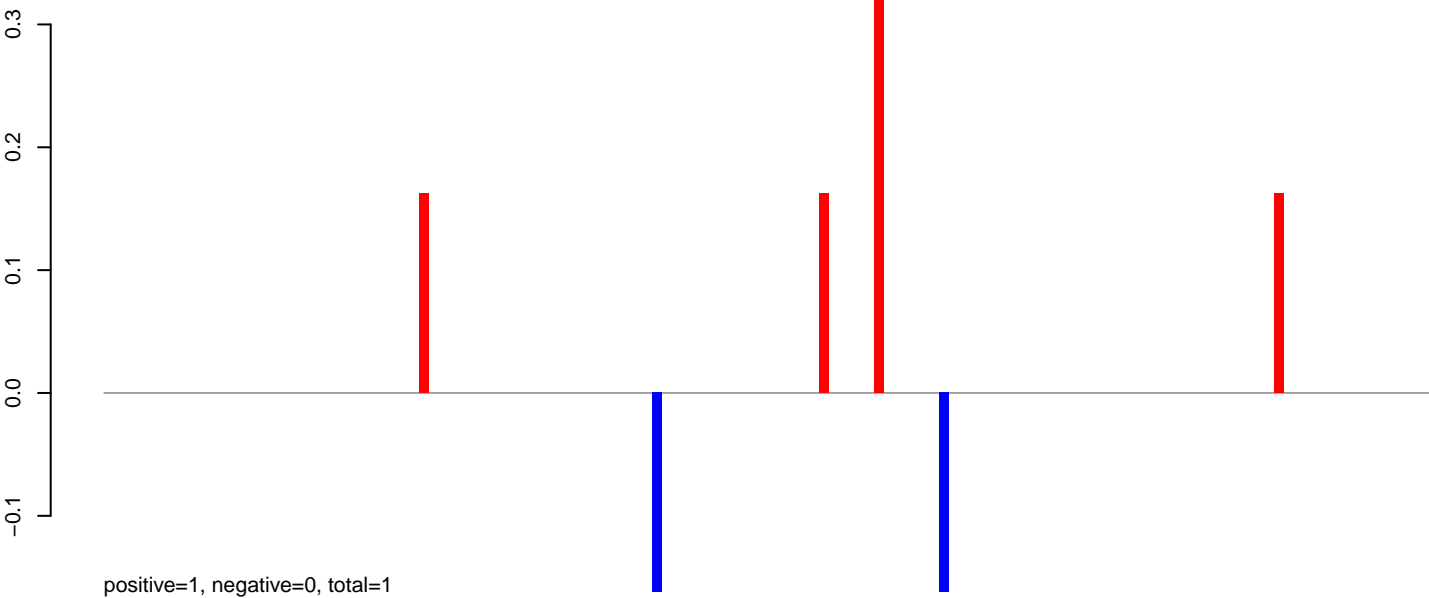
**AeAlbo\_C636\_6dpi\_SINV1.rep**



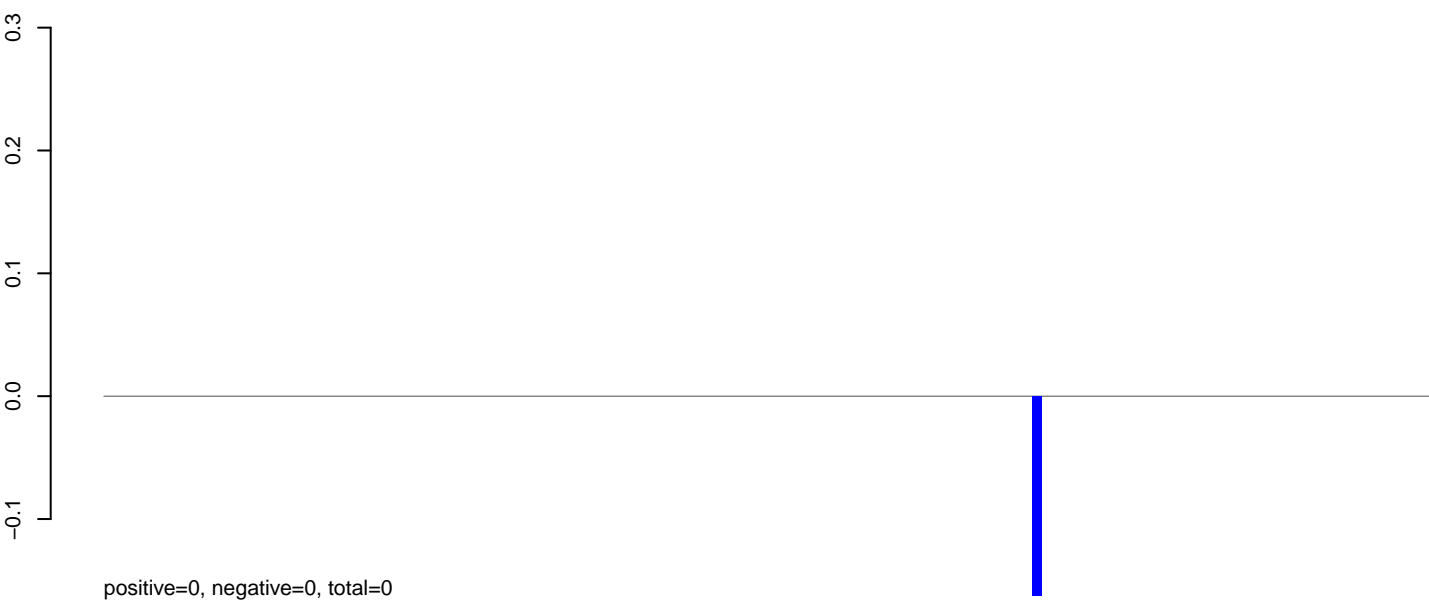
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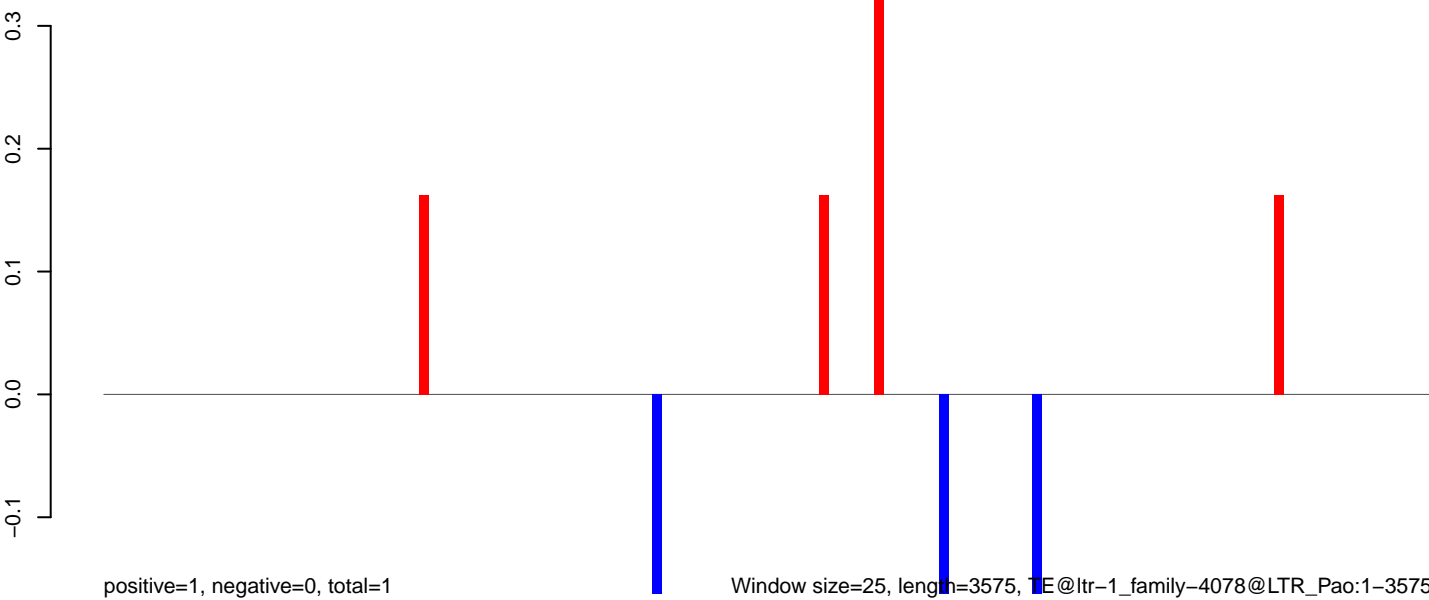
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

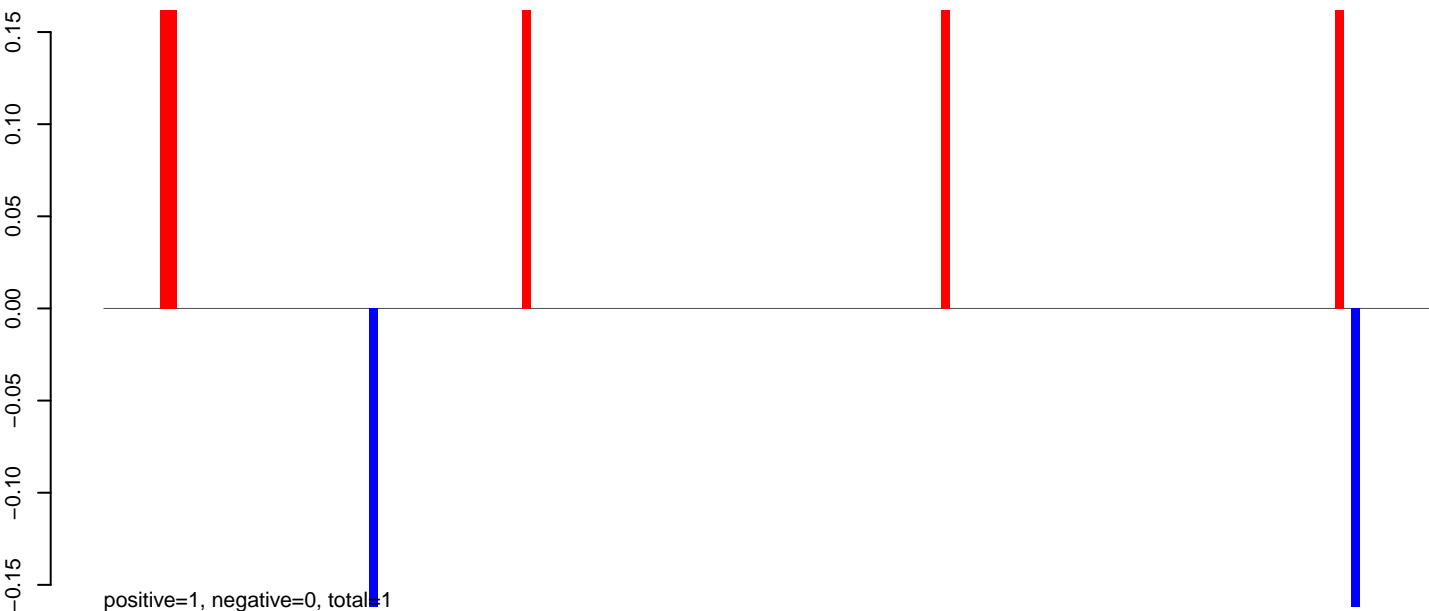


**AeAlbo\_C636\_6dpi\_SINV1.rep**

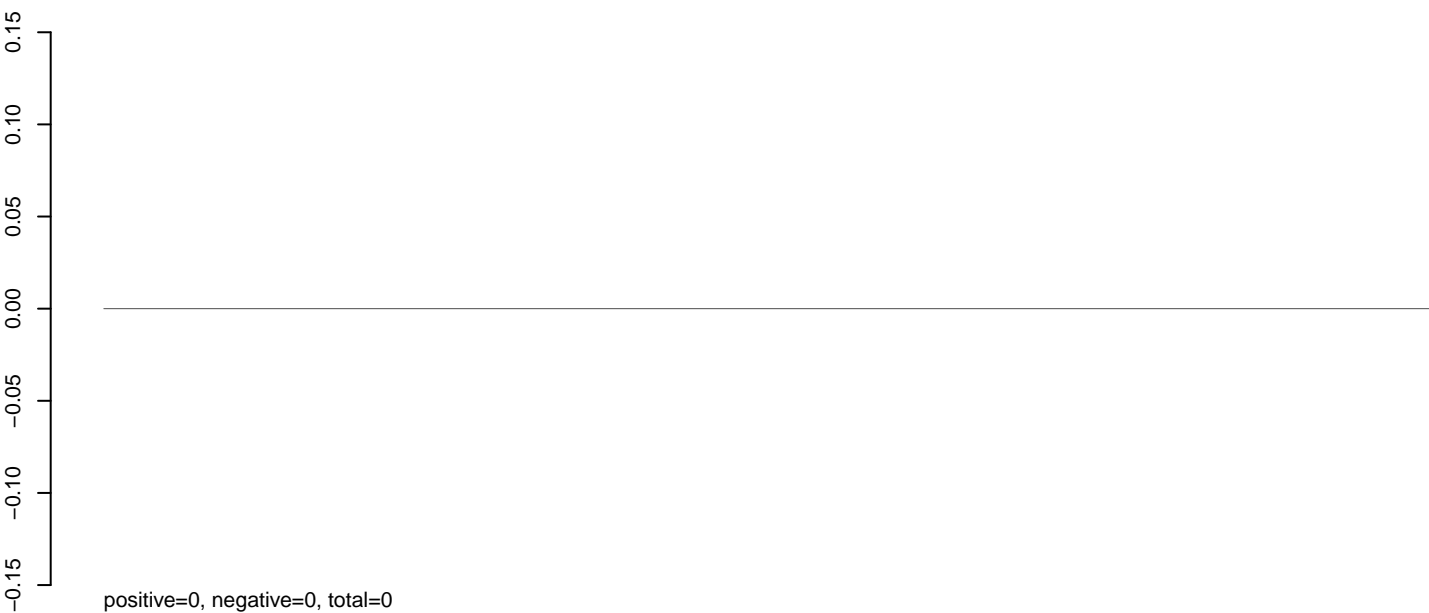




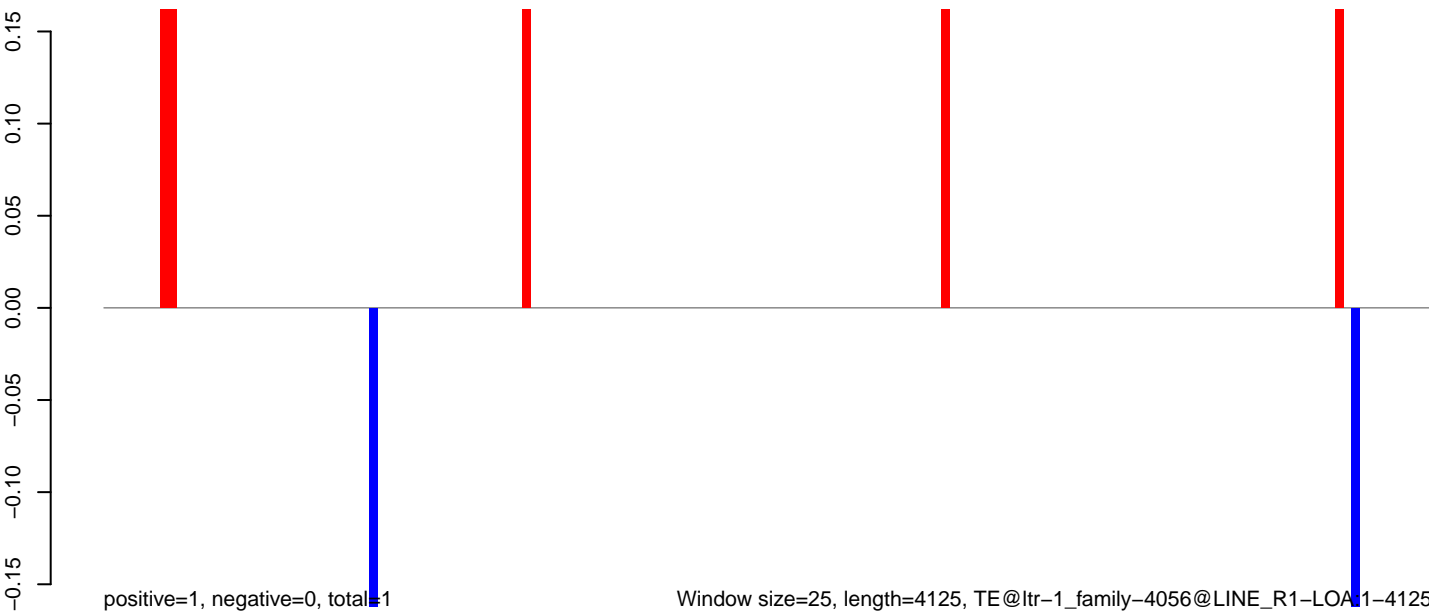
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



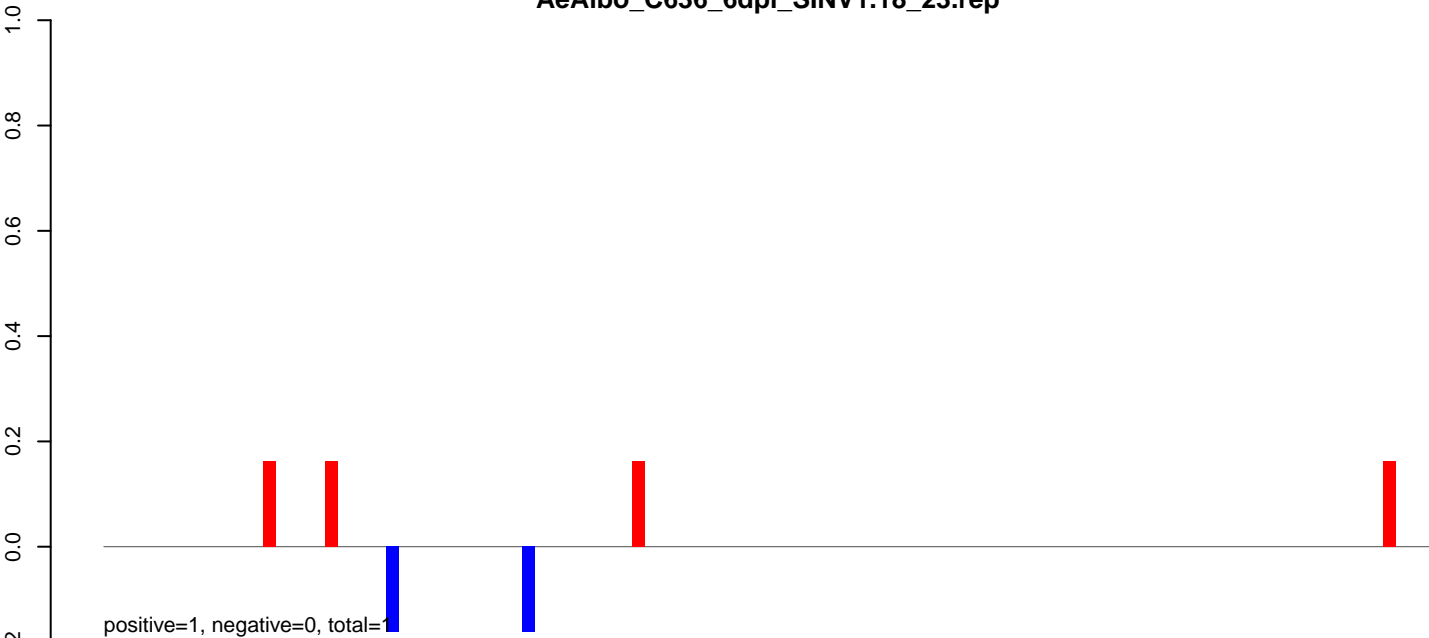
**AeAlbo\_C636\_6dpi\_SINV1.rep**



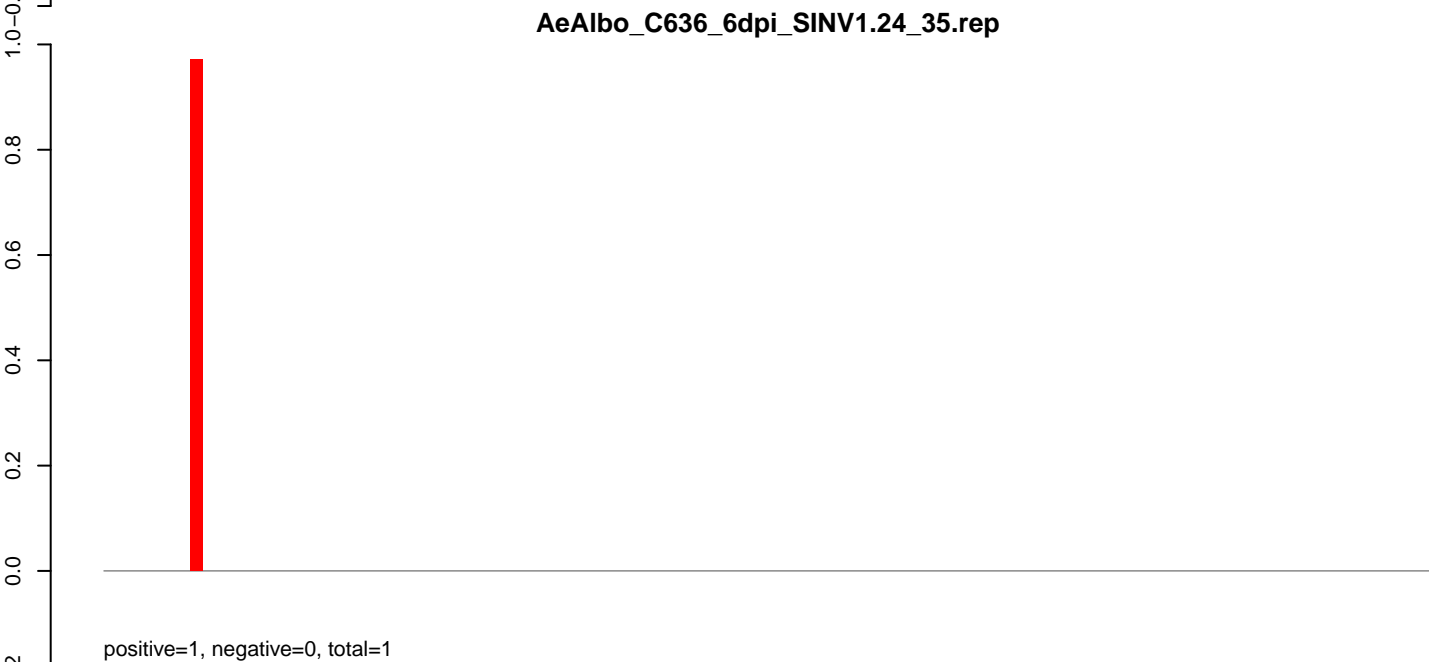
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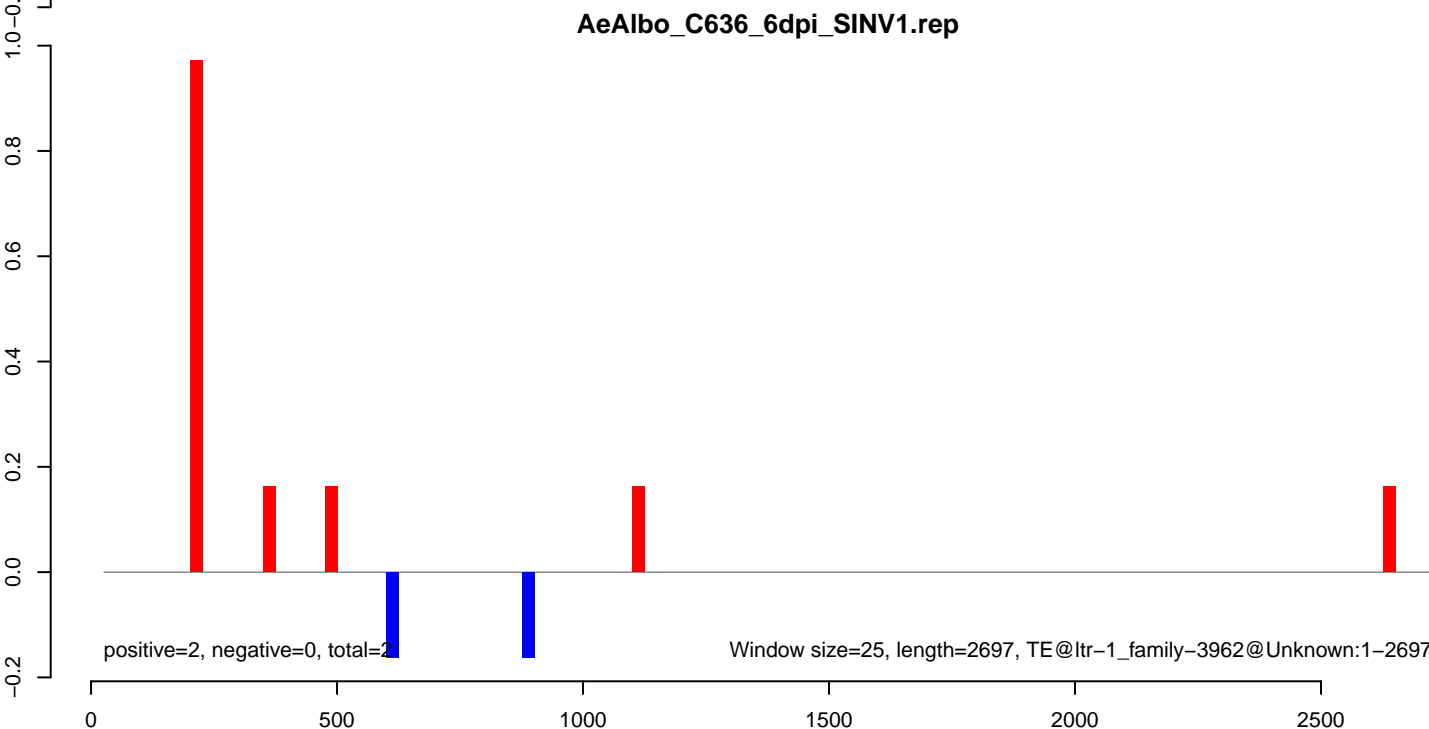
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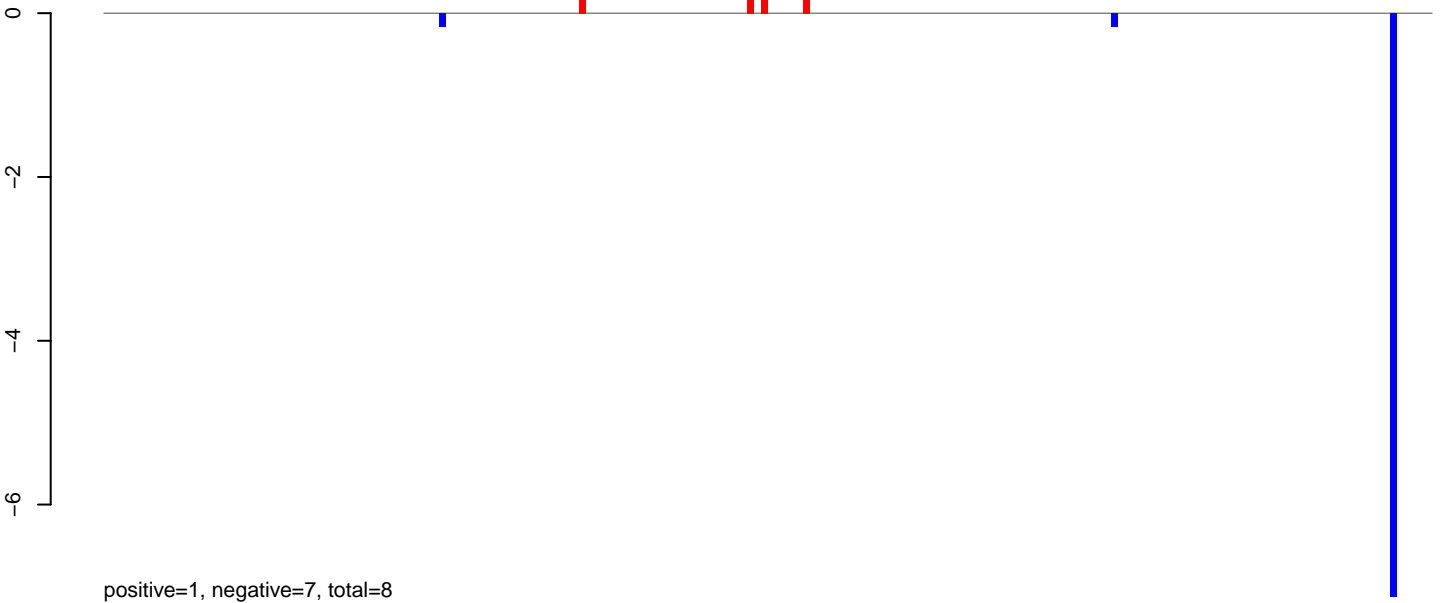
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



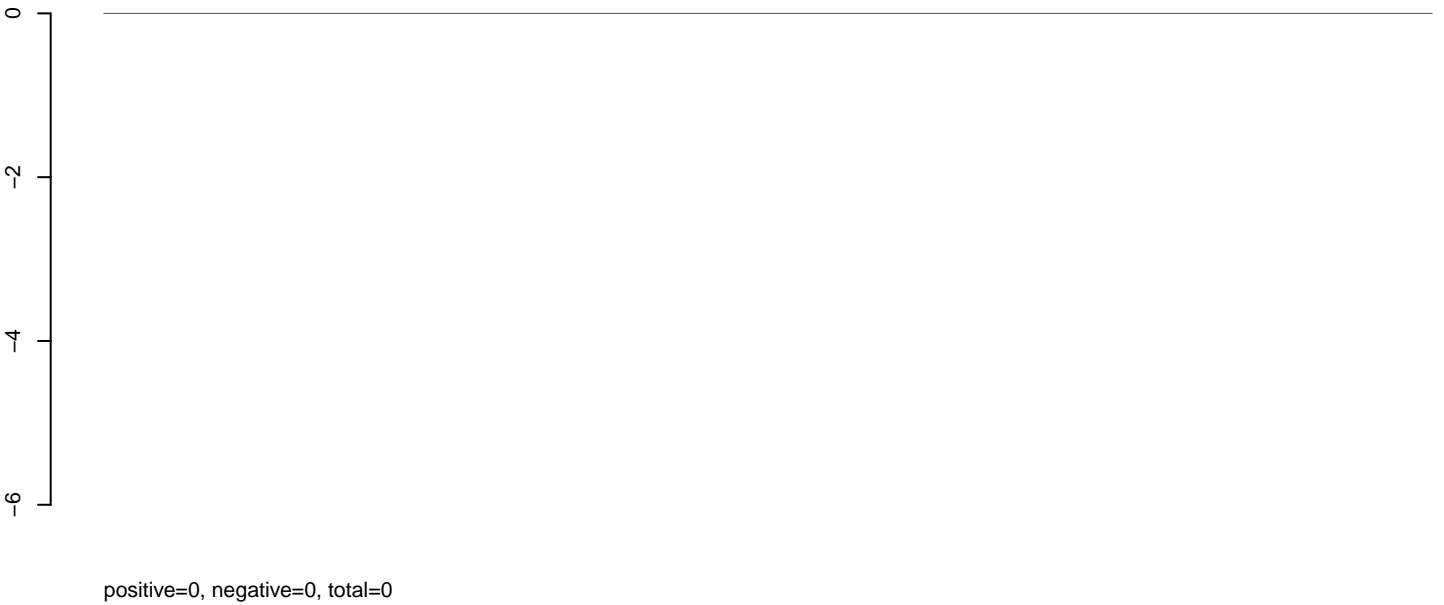
AeAlbo\_C636\_6dpi\_SINV1.rep



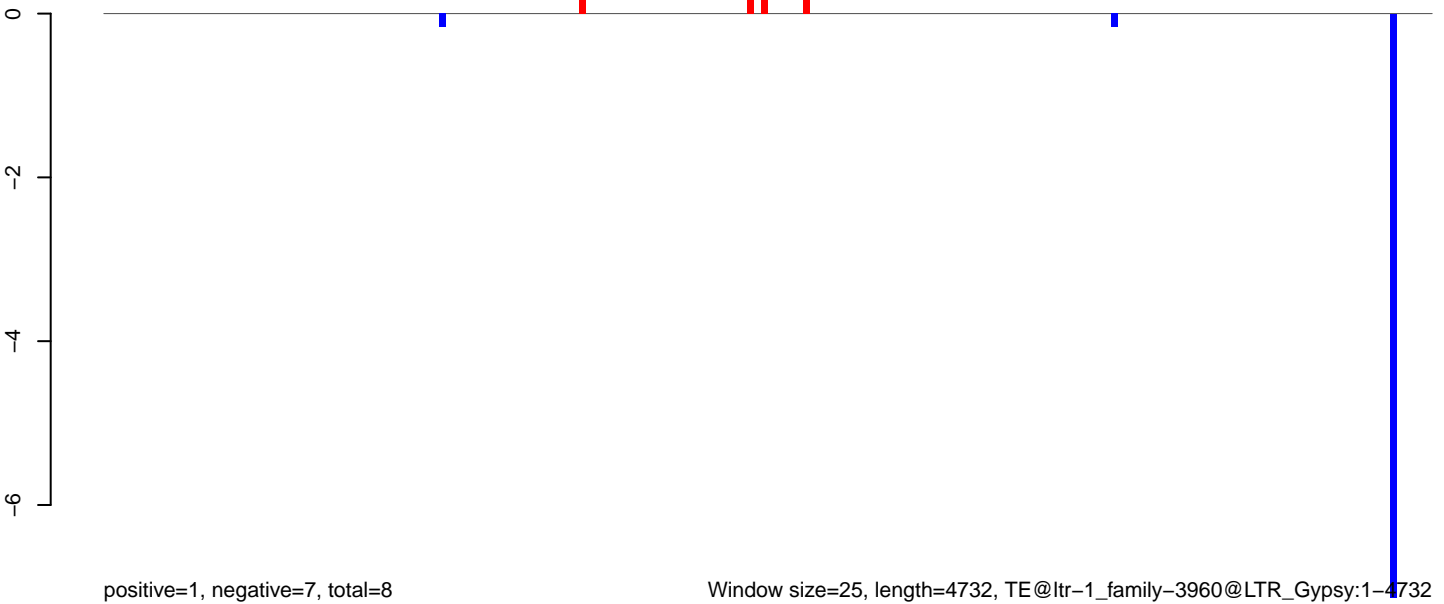
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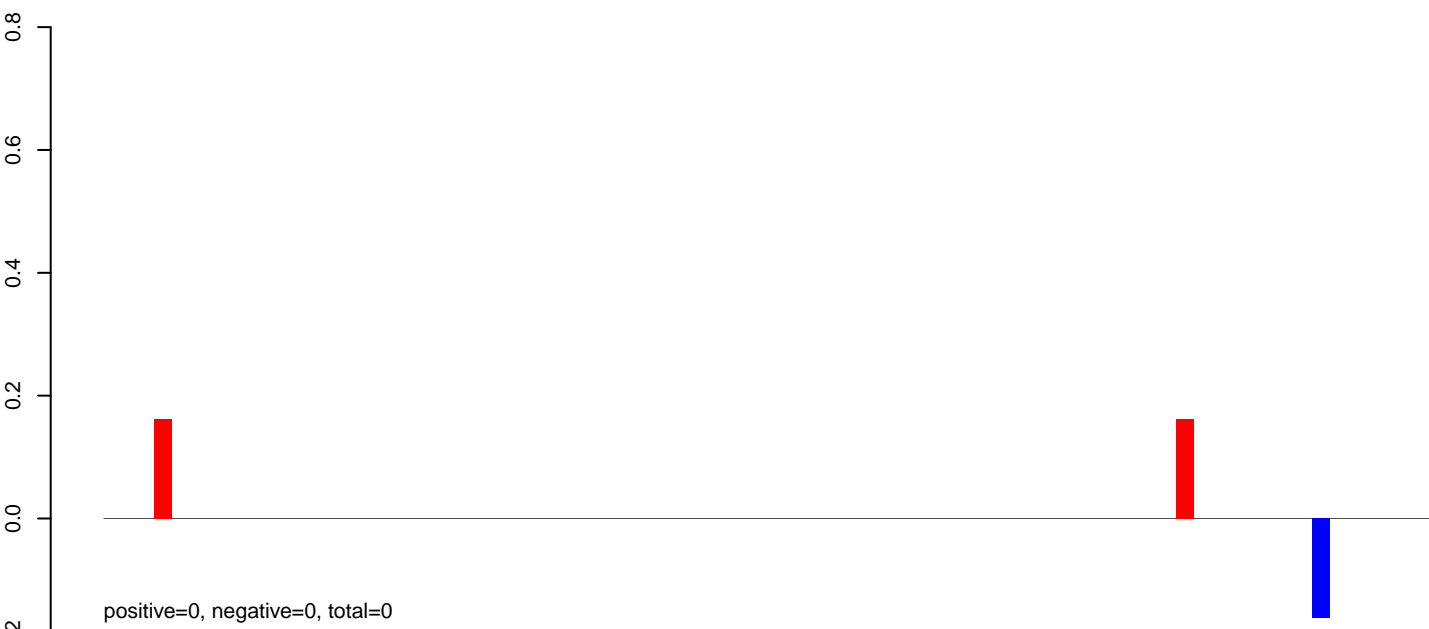
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



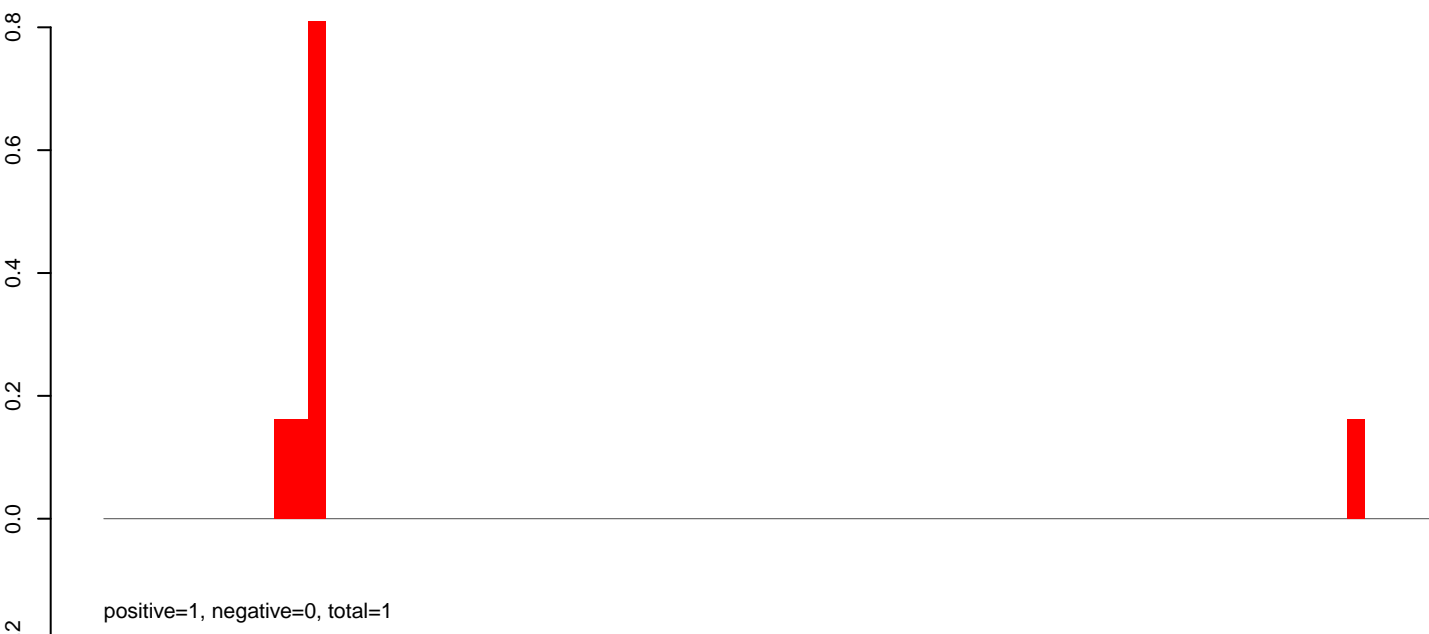
AeAlbo\_C636\_6dpi\_SINV1.rep



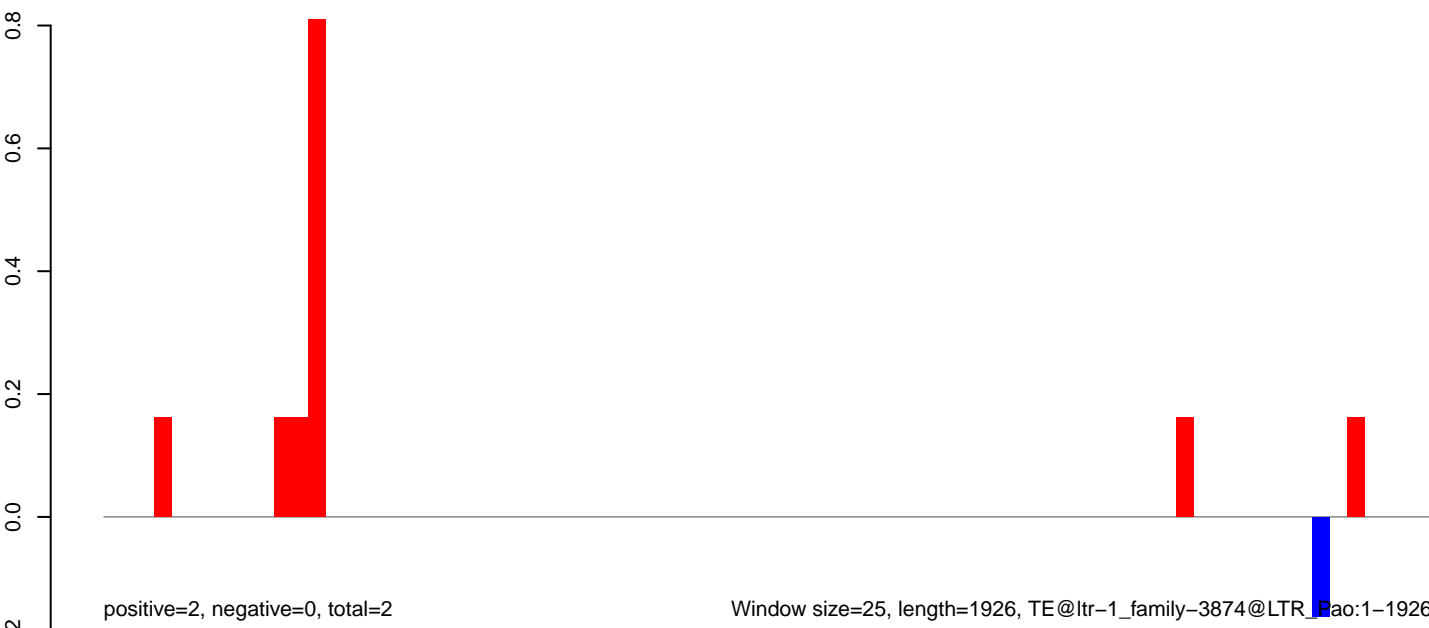
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

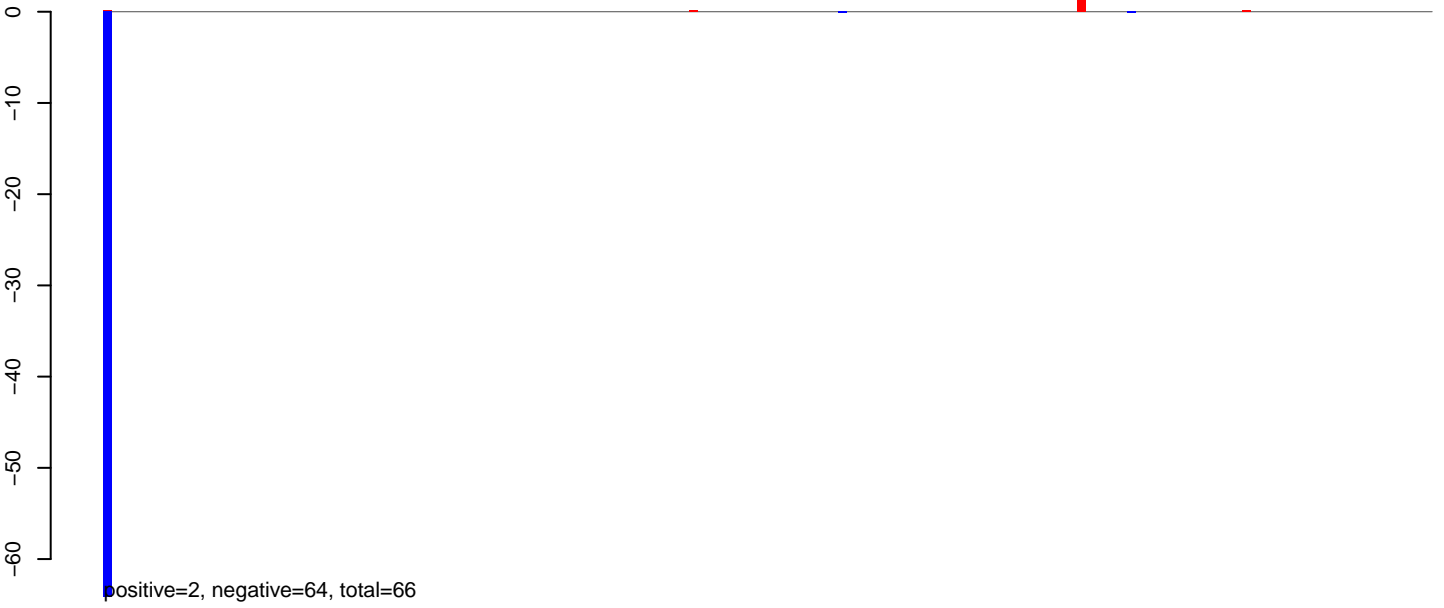


AeAlbo\_C636\_6dpi\_SINV1.rep

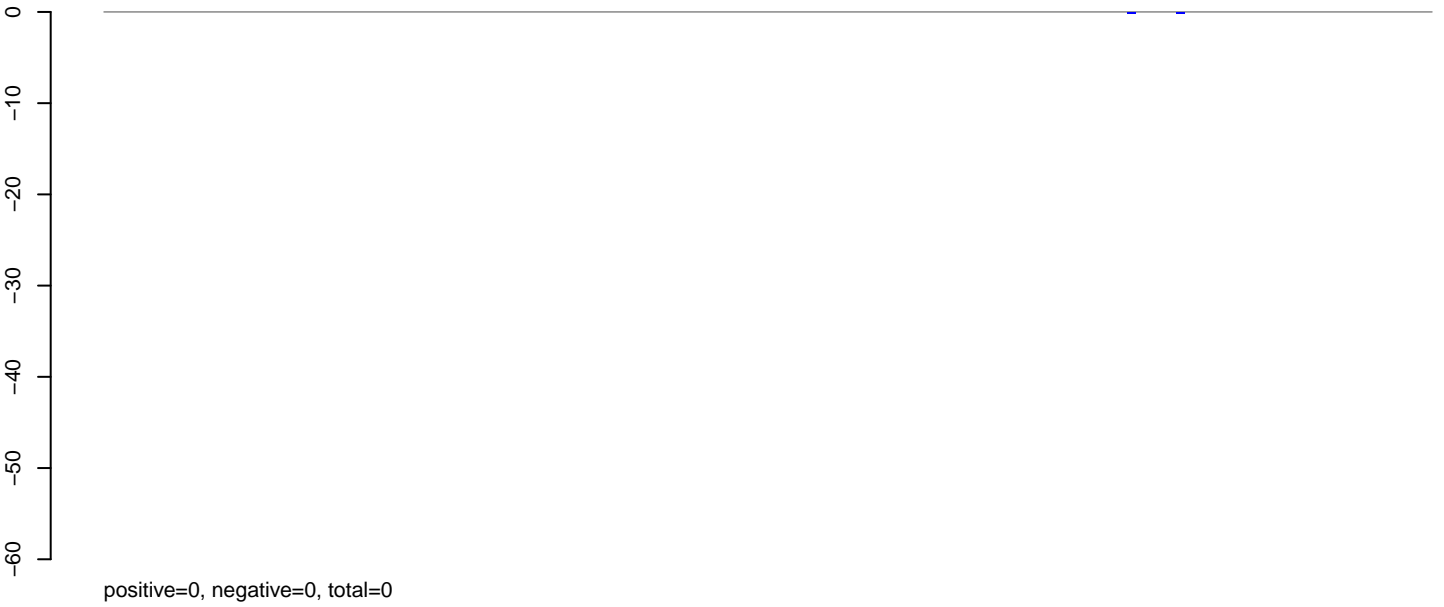


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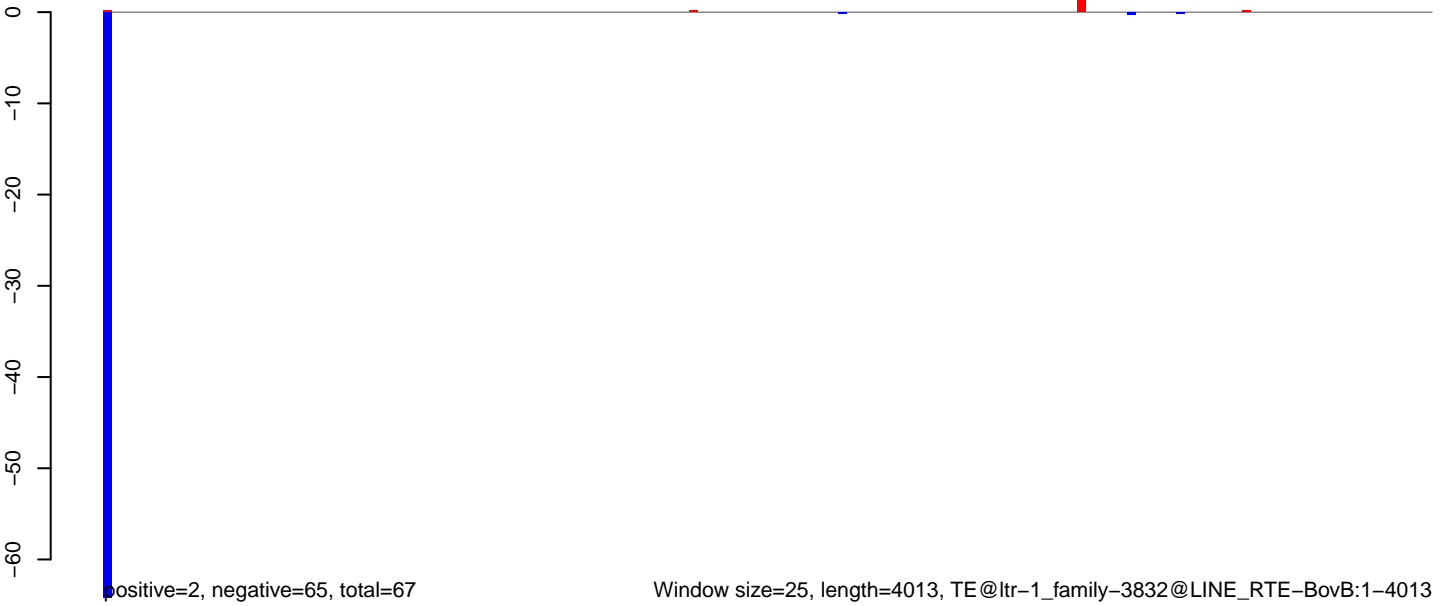
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



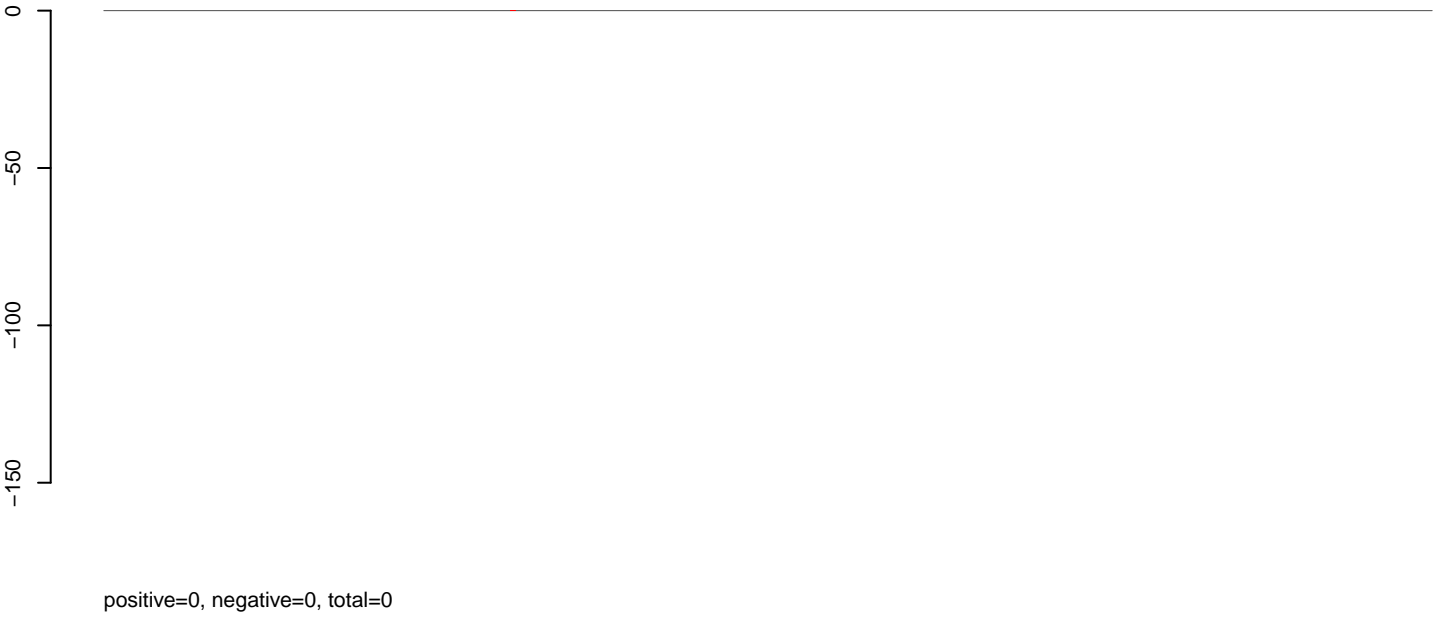
**AeAlbo\_C636\_6dpi\_SINV1.rep**



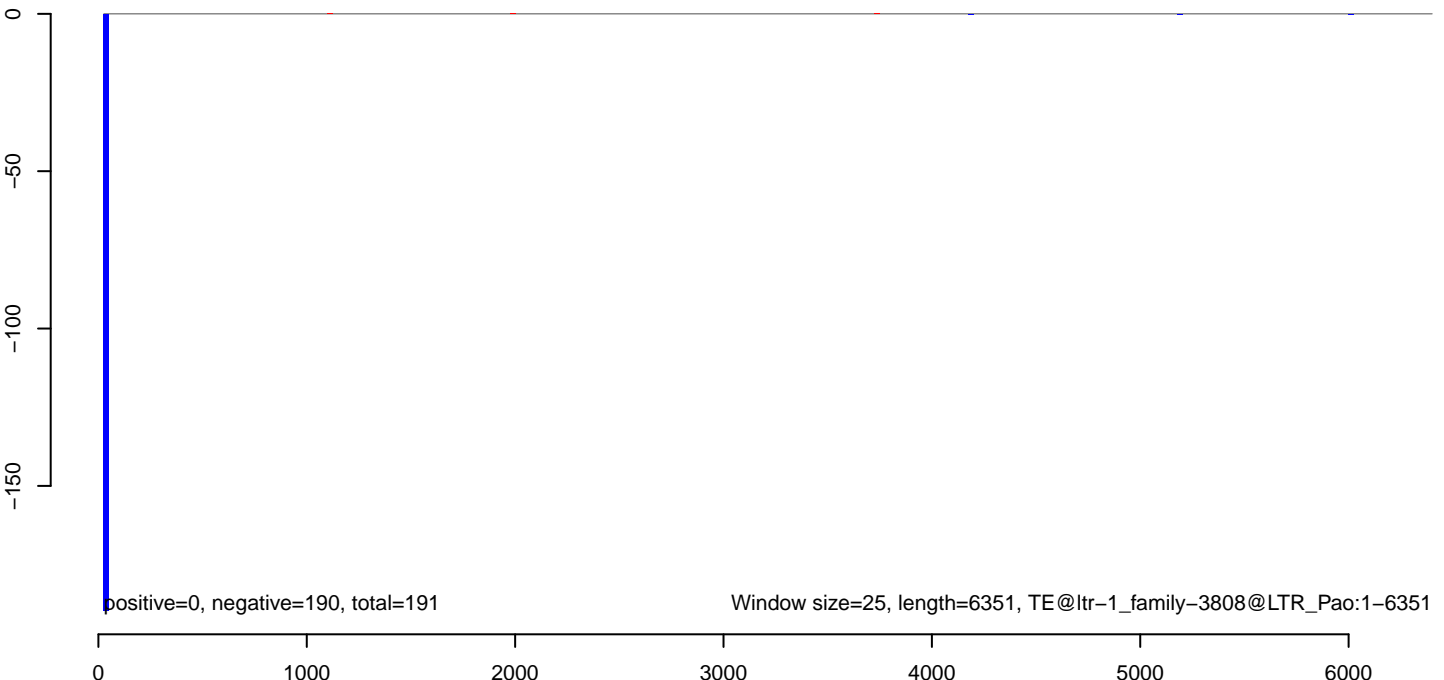
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



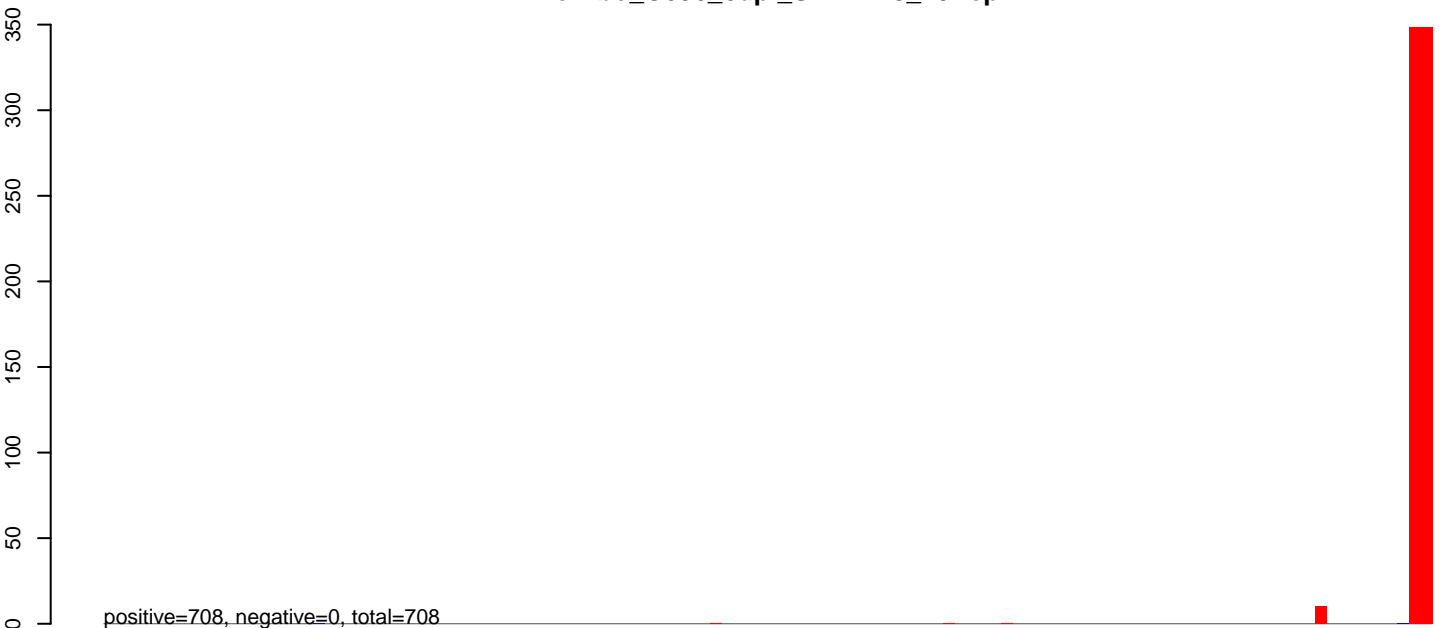
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



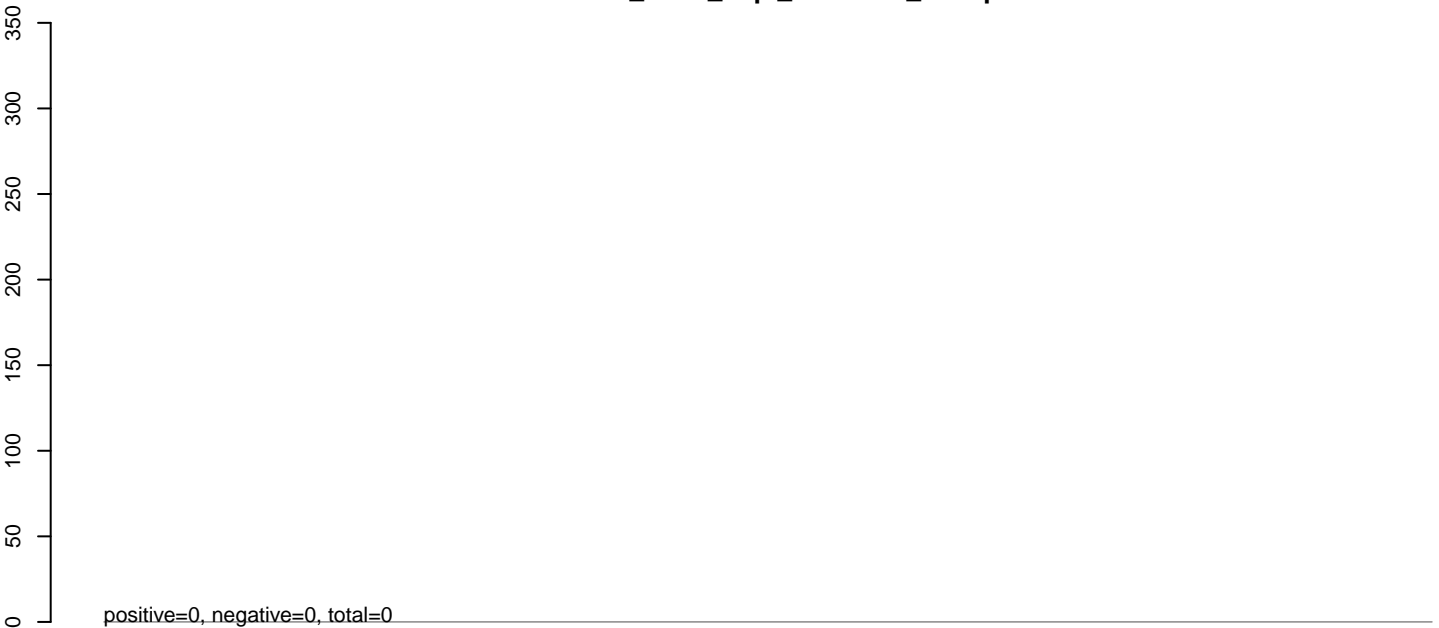
**AeAlbo\_C636\_6dpi\_SINV1.rep**



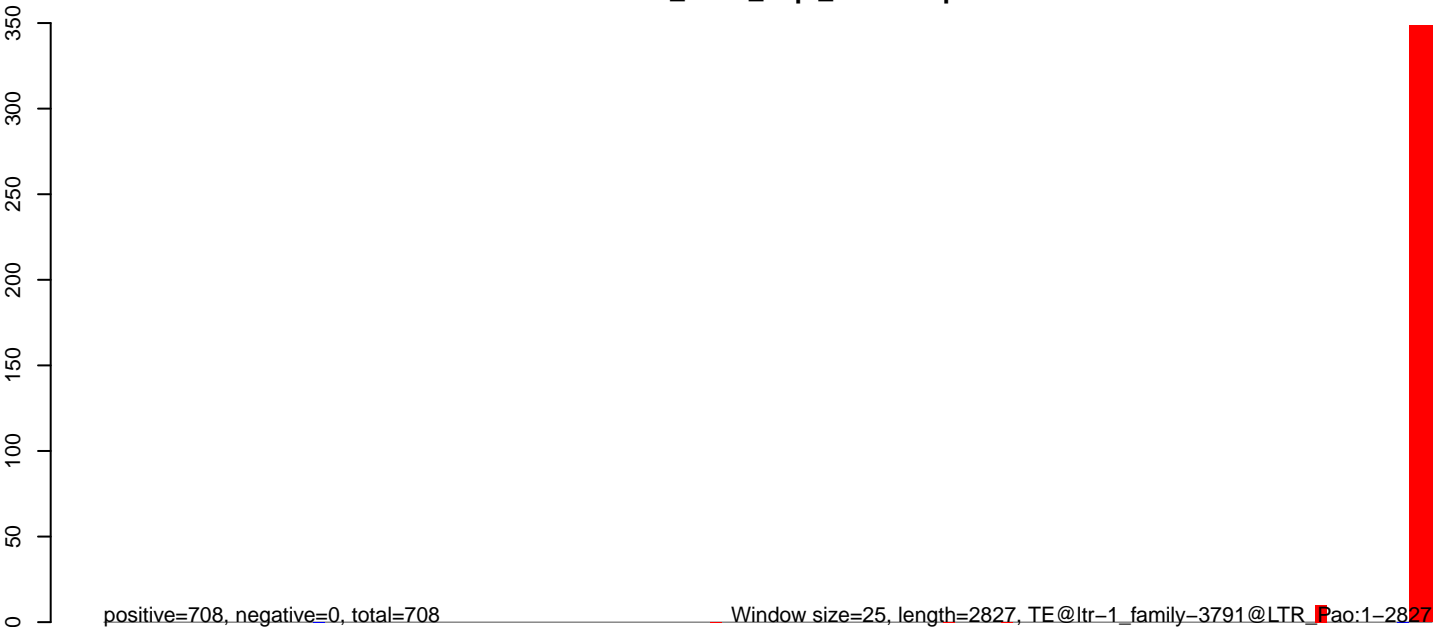
### AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

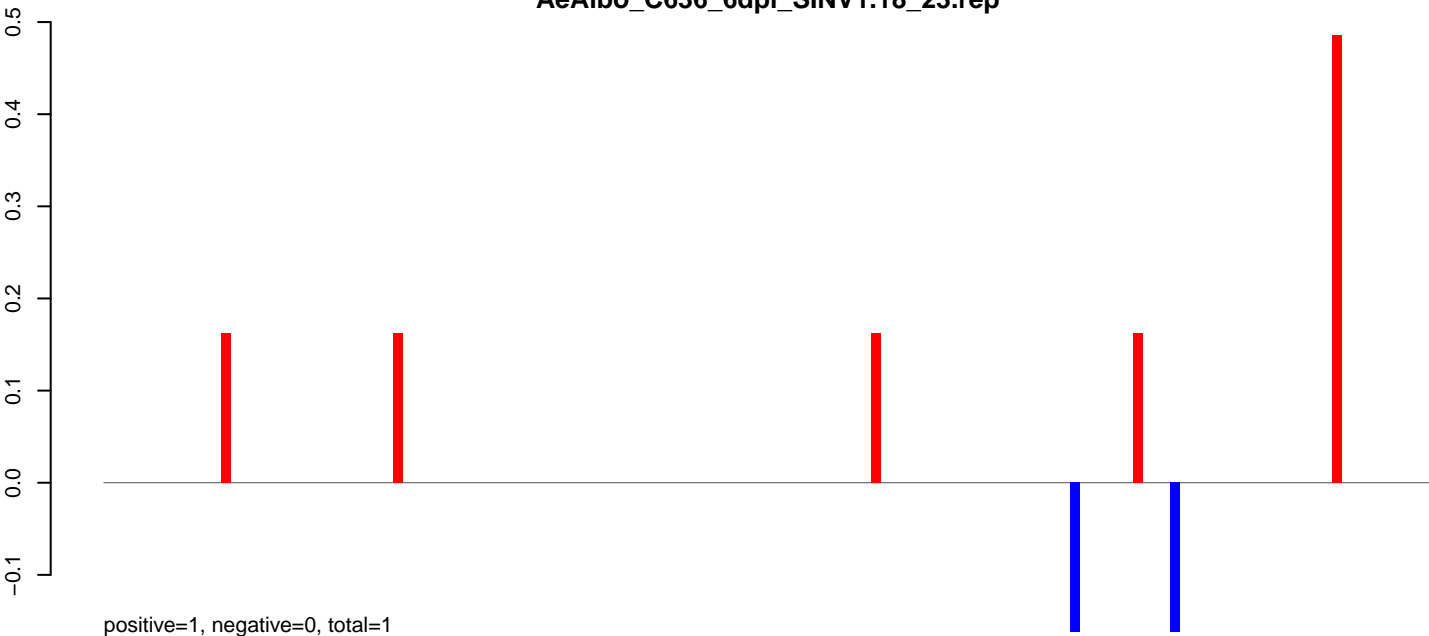


### AeAlbo\_C636\_6dpi\_SINV1.rep

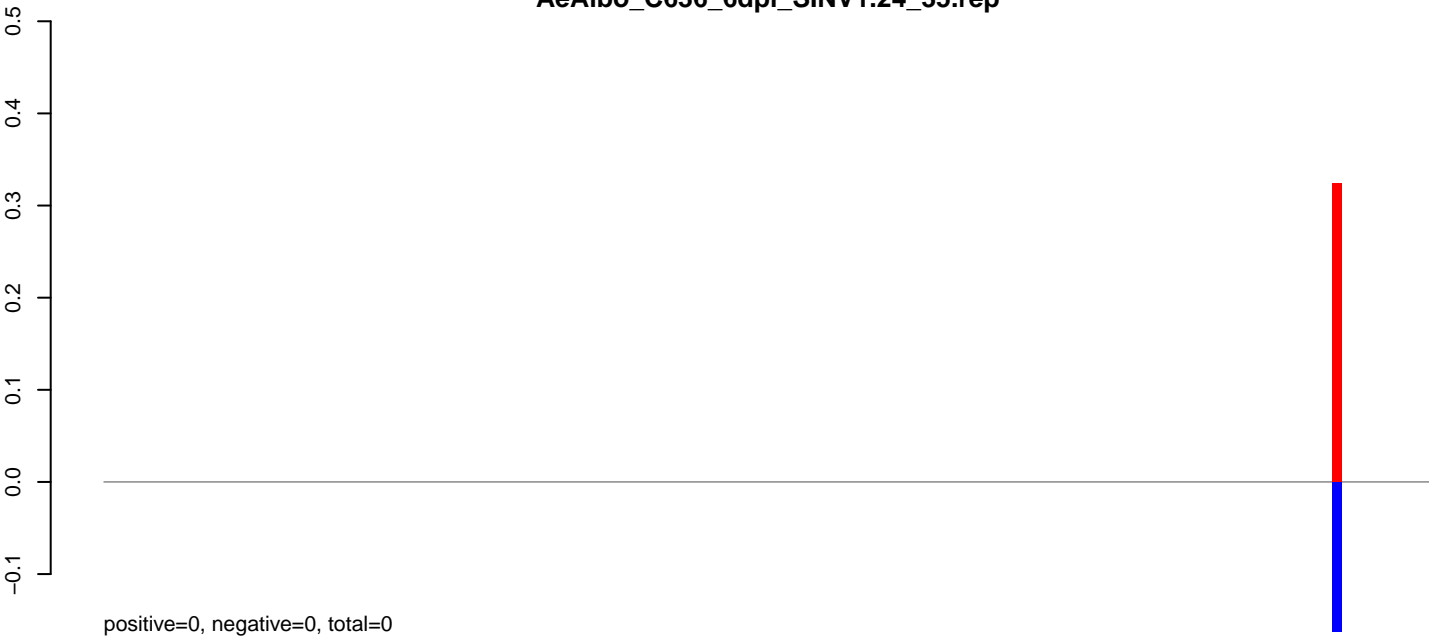


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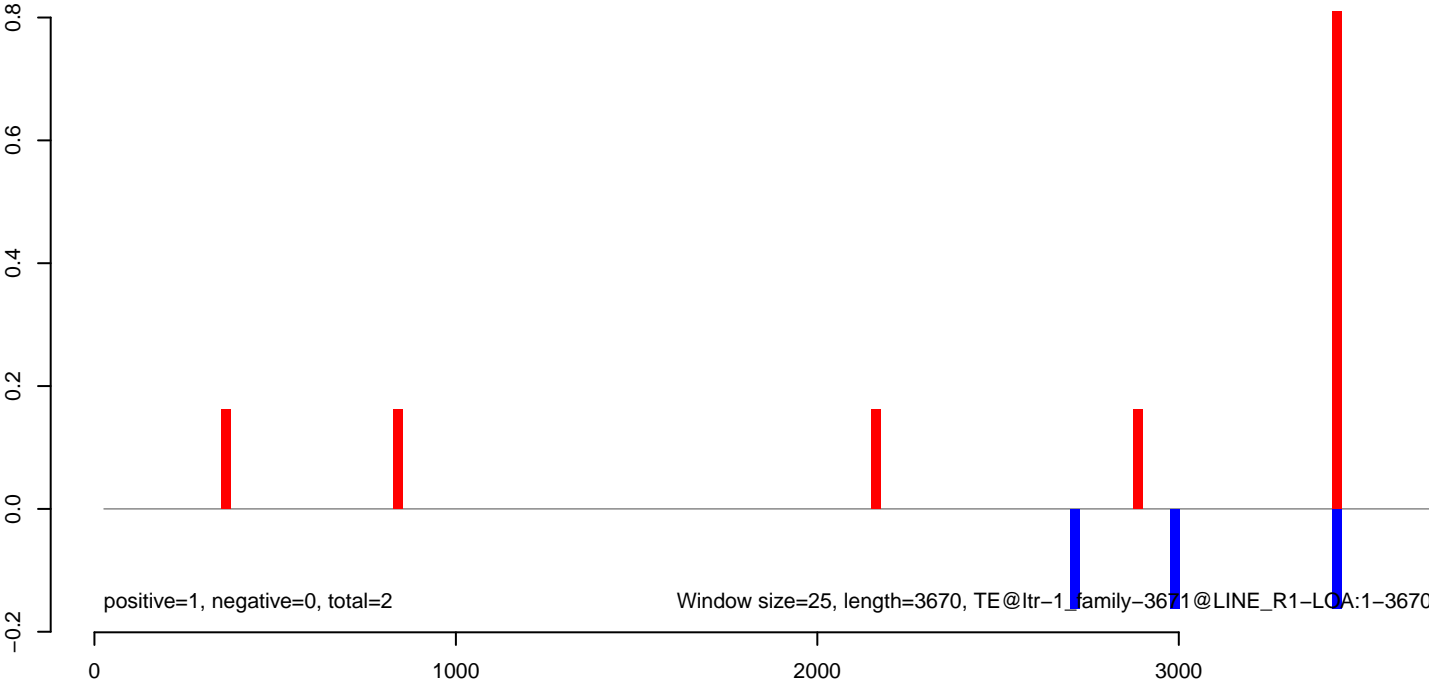
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

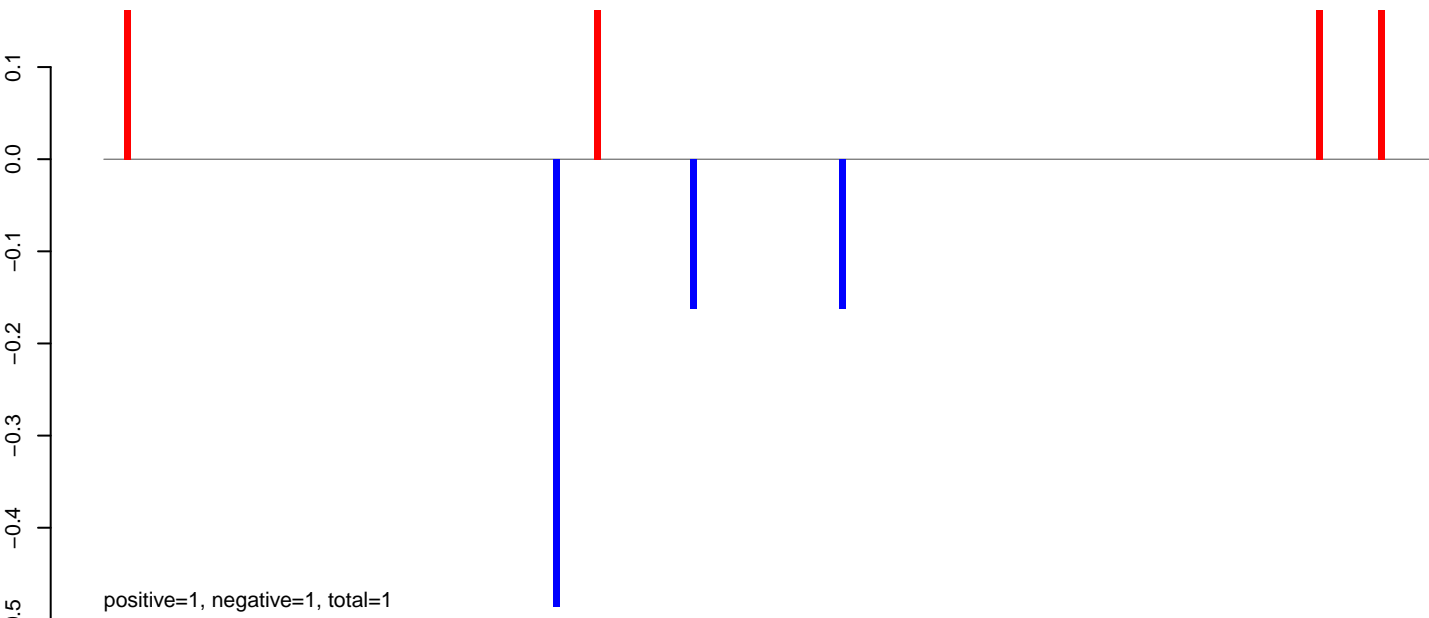


**AeAlbo\_C636\_6dpi\_SINV1.rep**

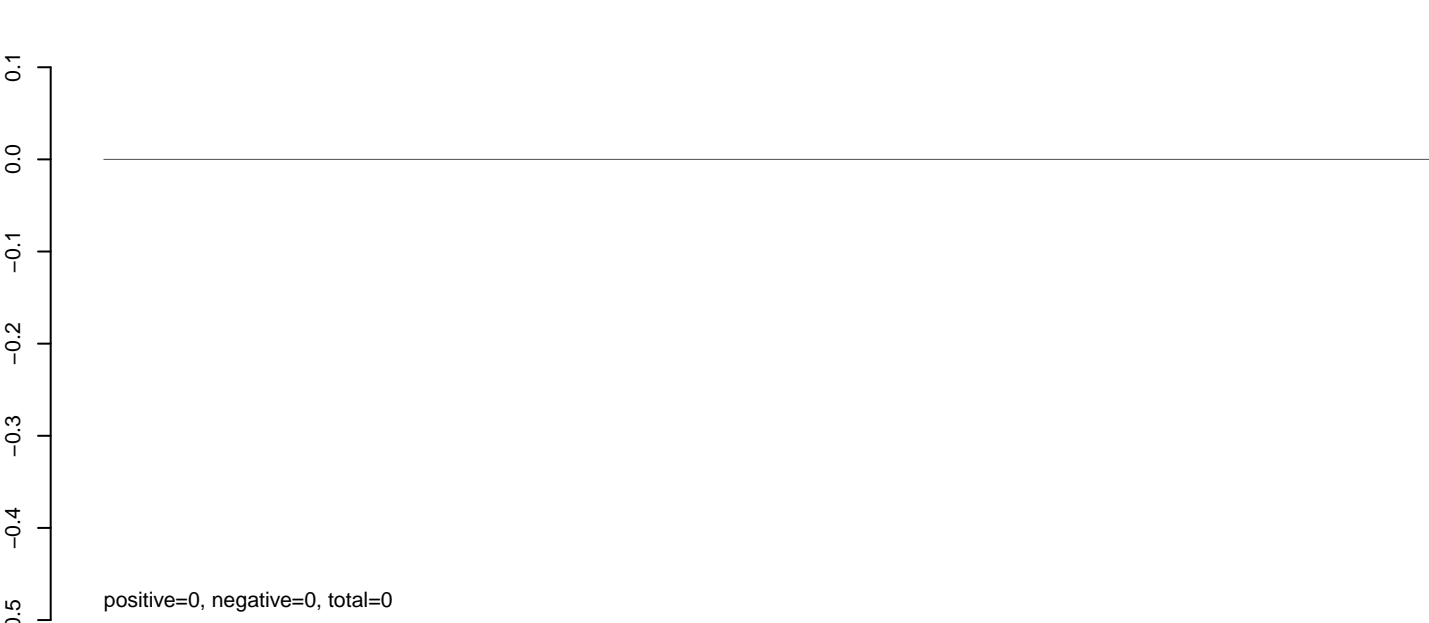




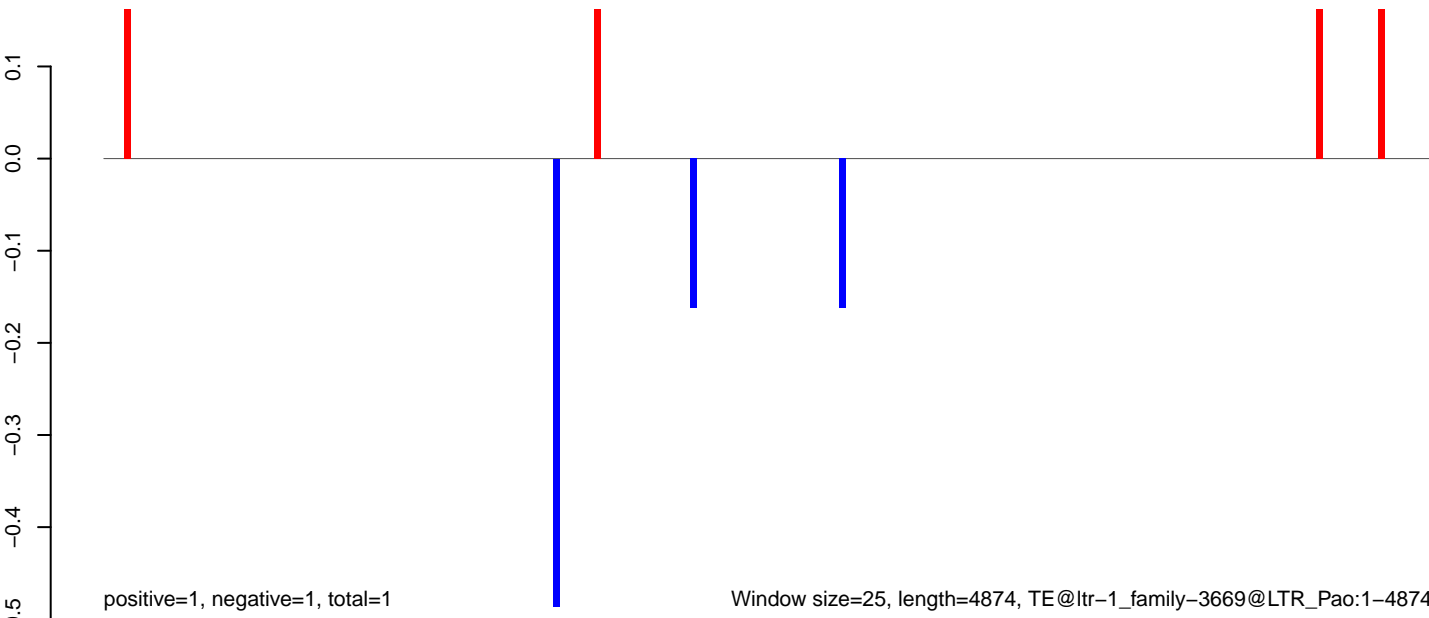
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=4874, TE@ltr-1\_family-3669@LTR\_Pao:1-4874

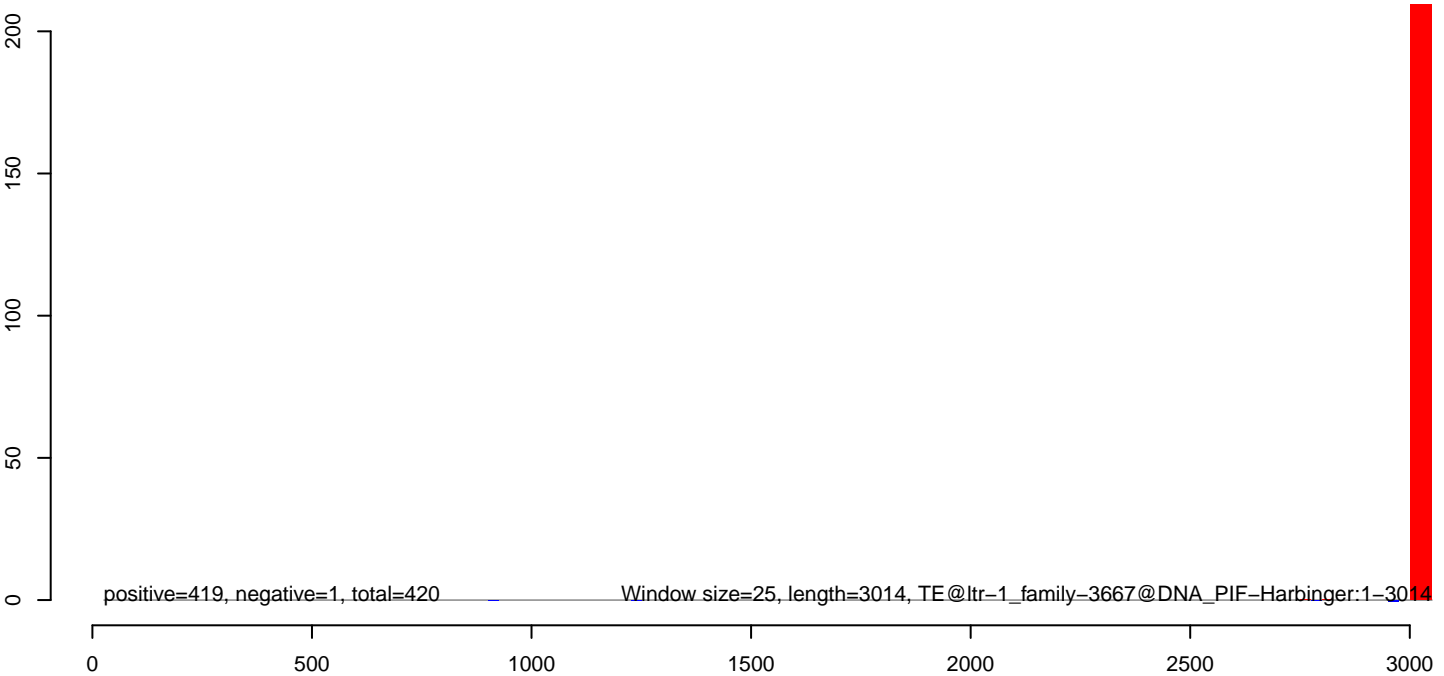
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



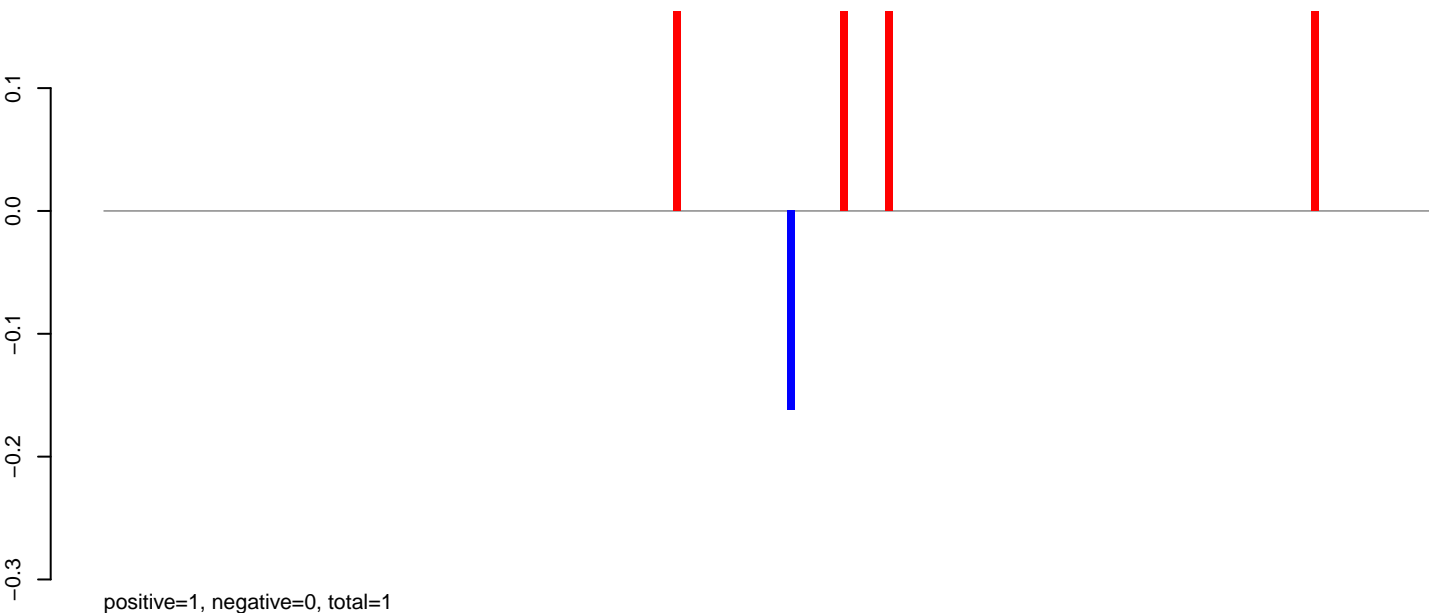
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



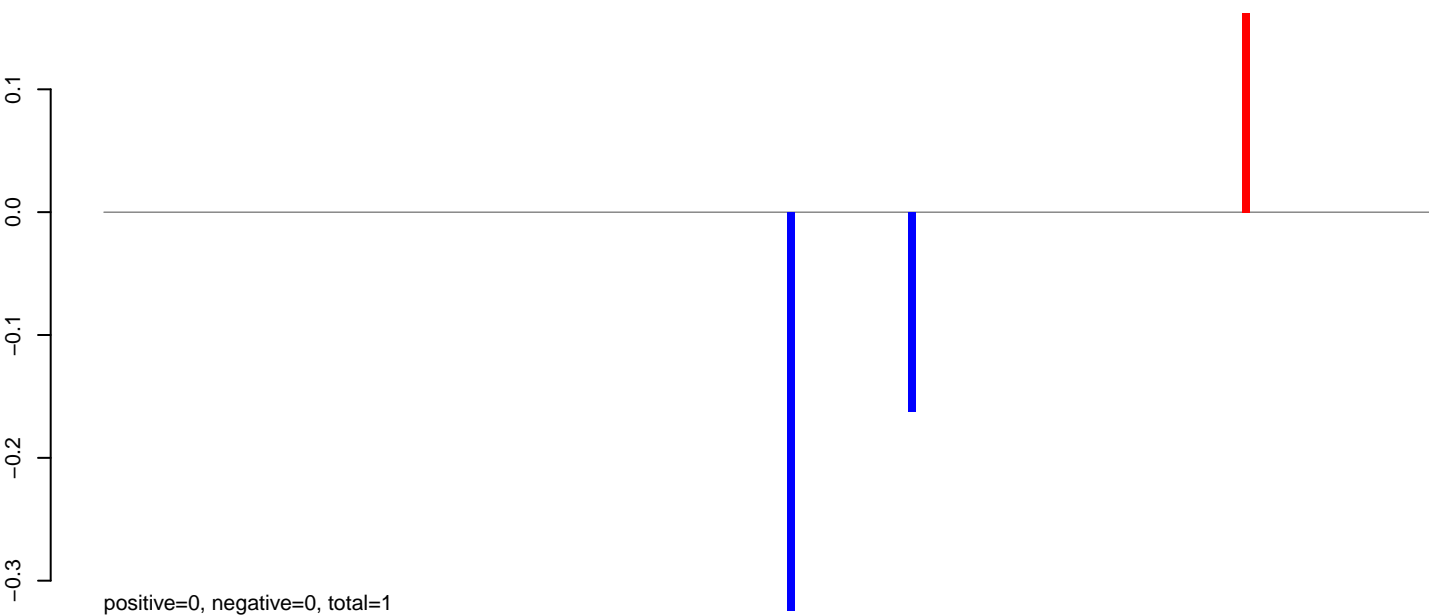
AeAlbo\_C636\_6dpi\_SINV1.rep



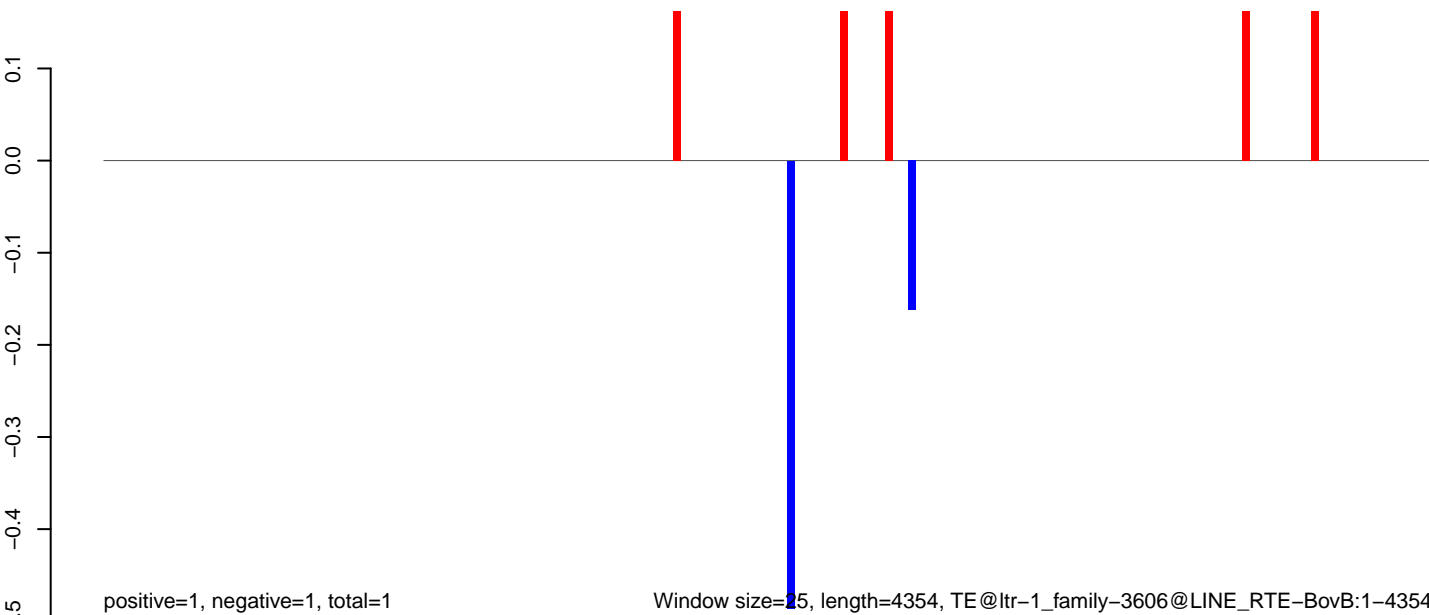
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



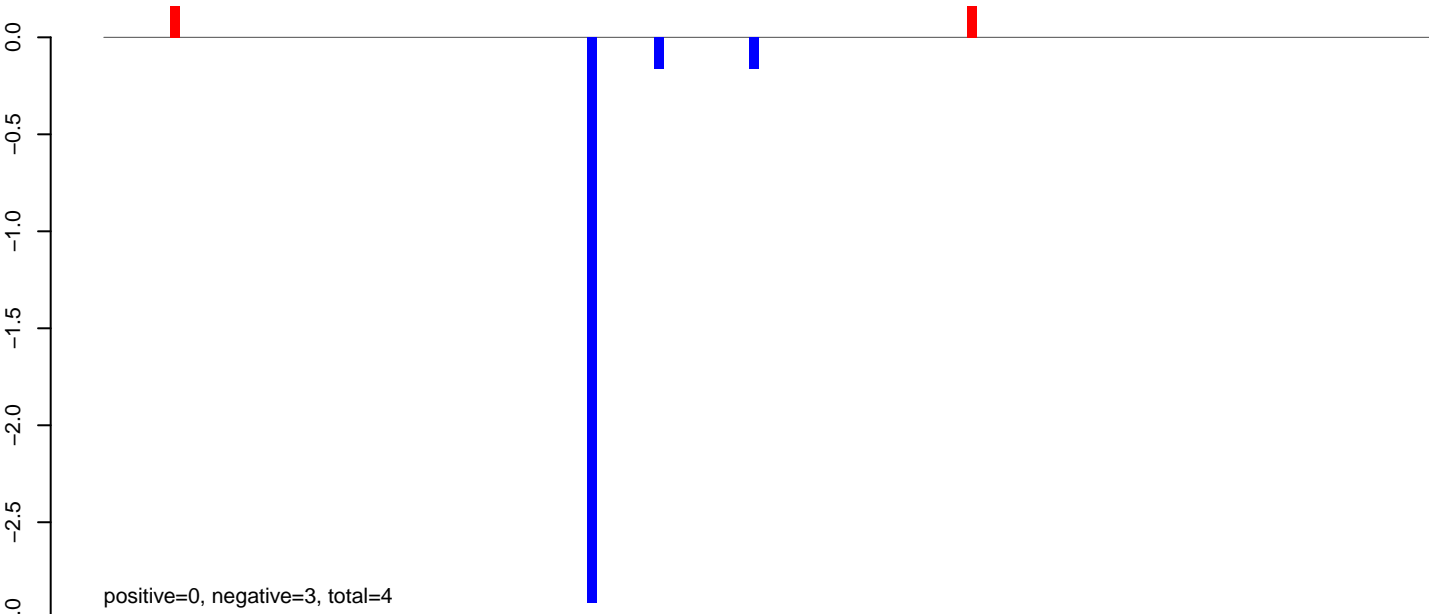
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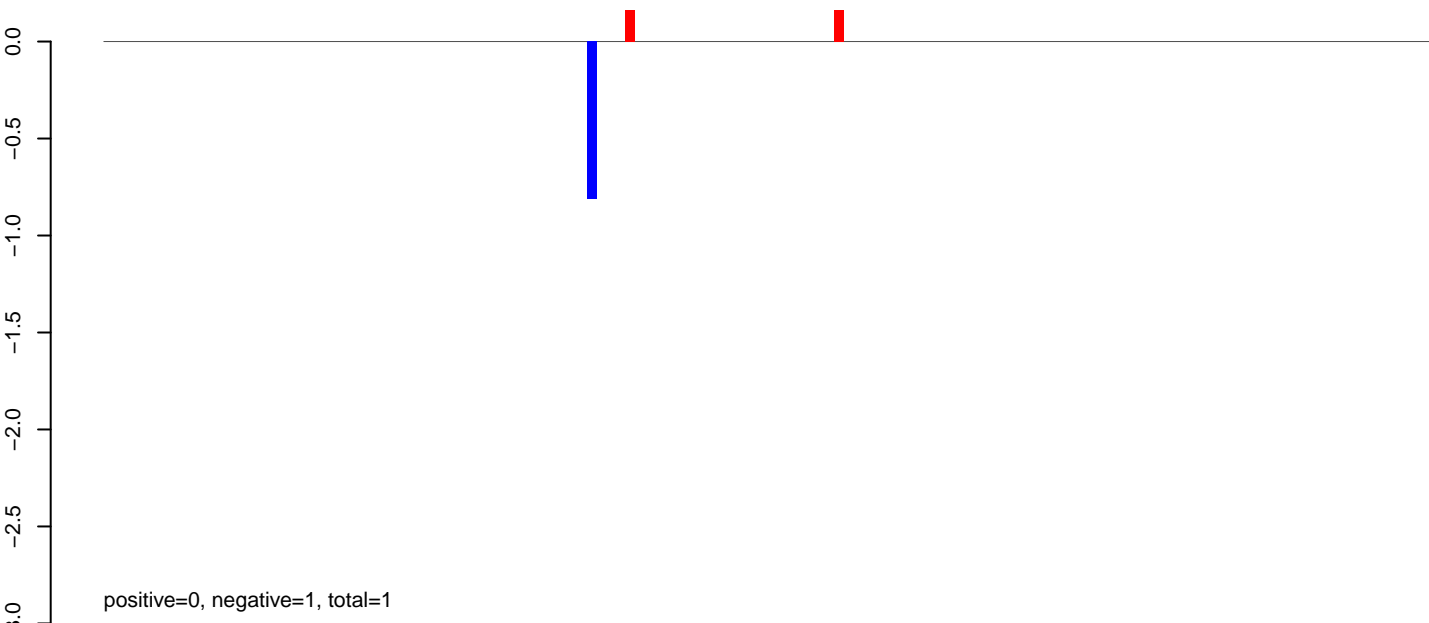
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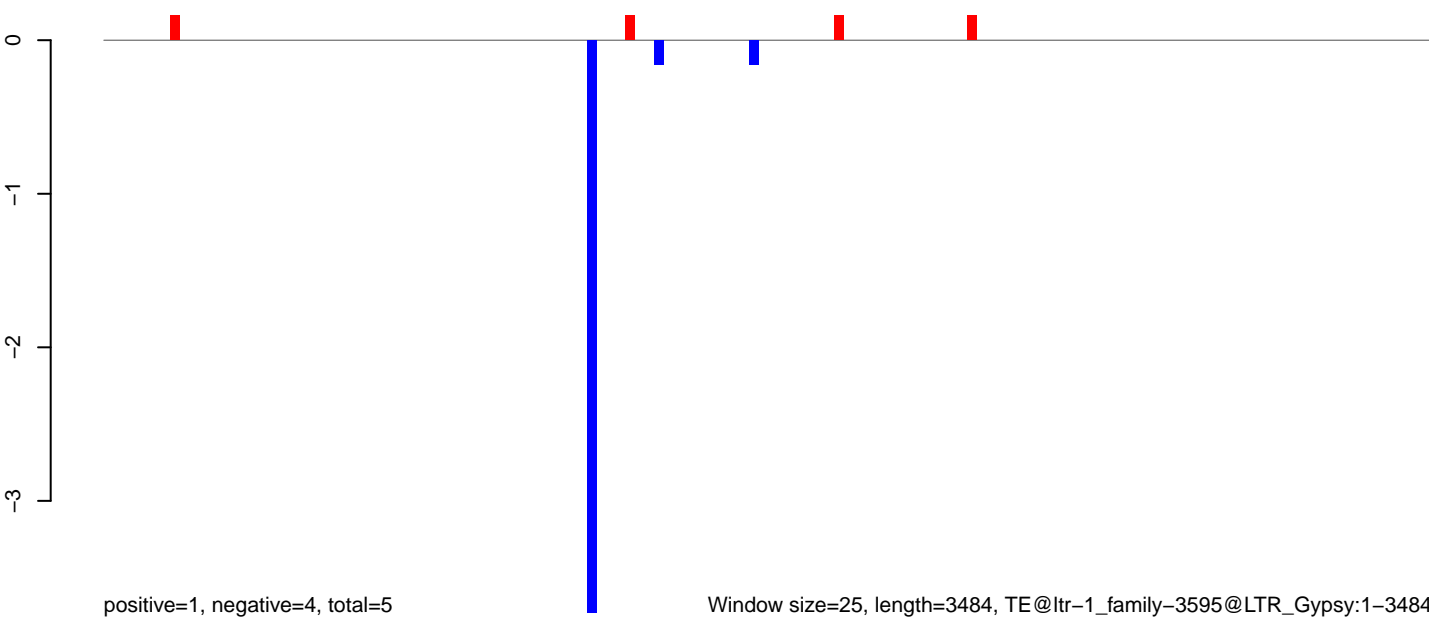
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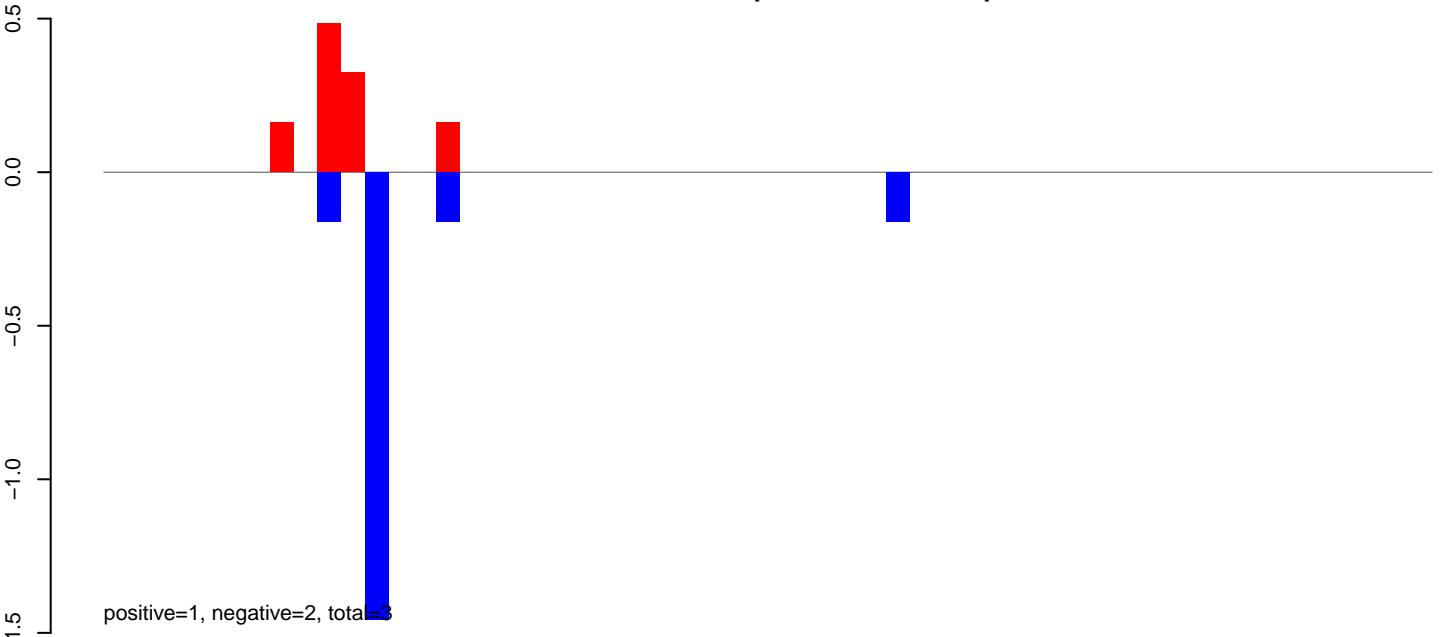
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AeAlbo\_C636\_6dpi\_SINV1.rep



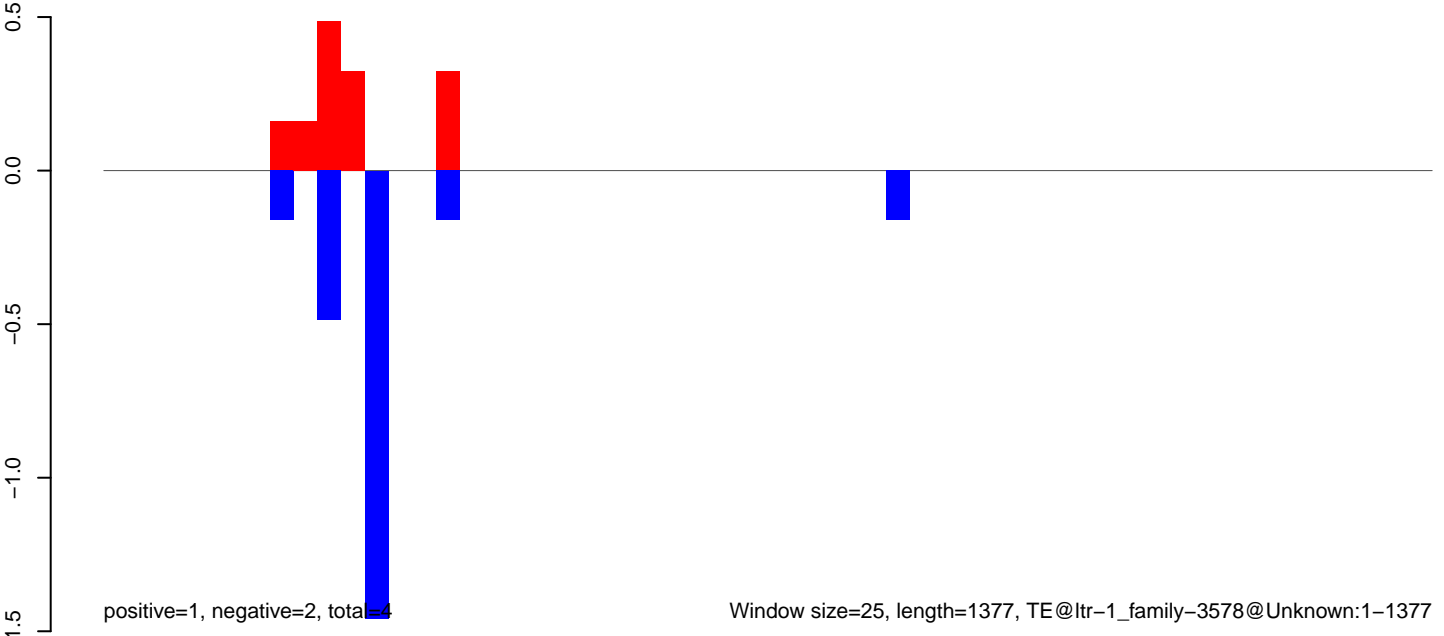
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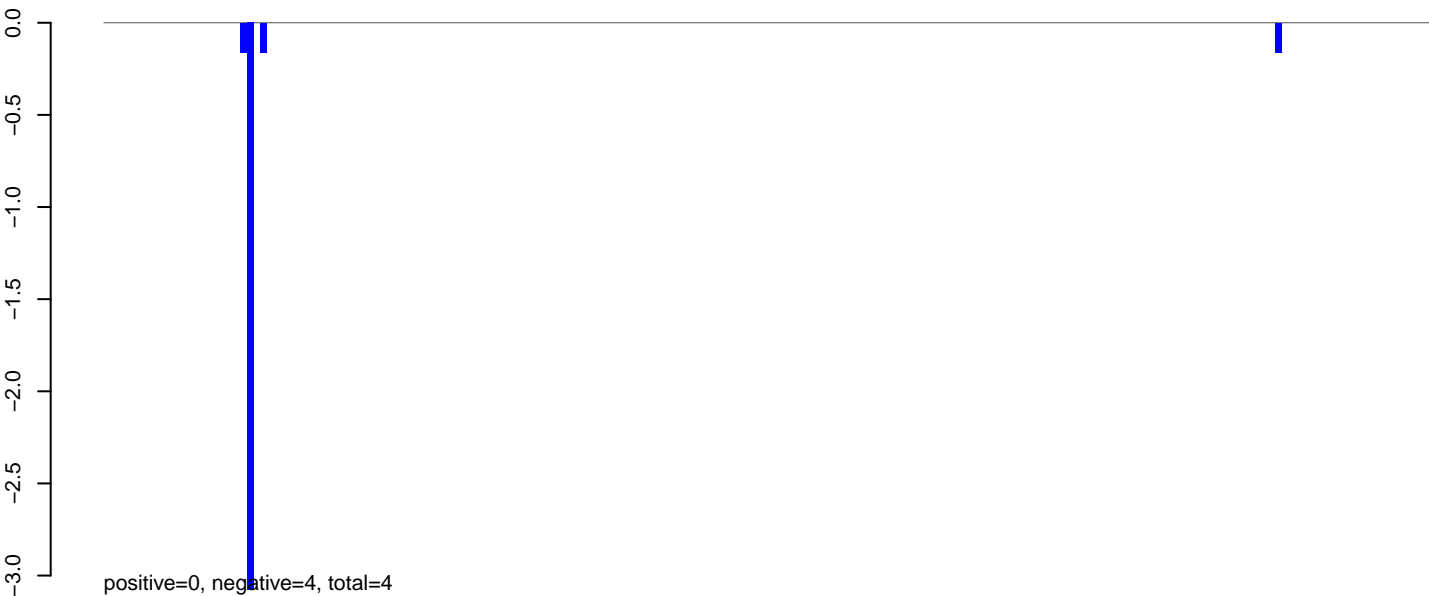
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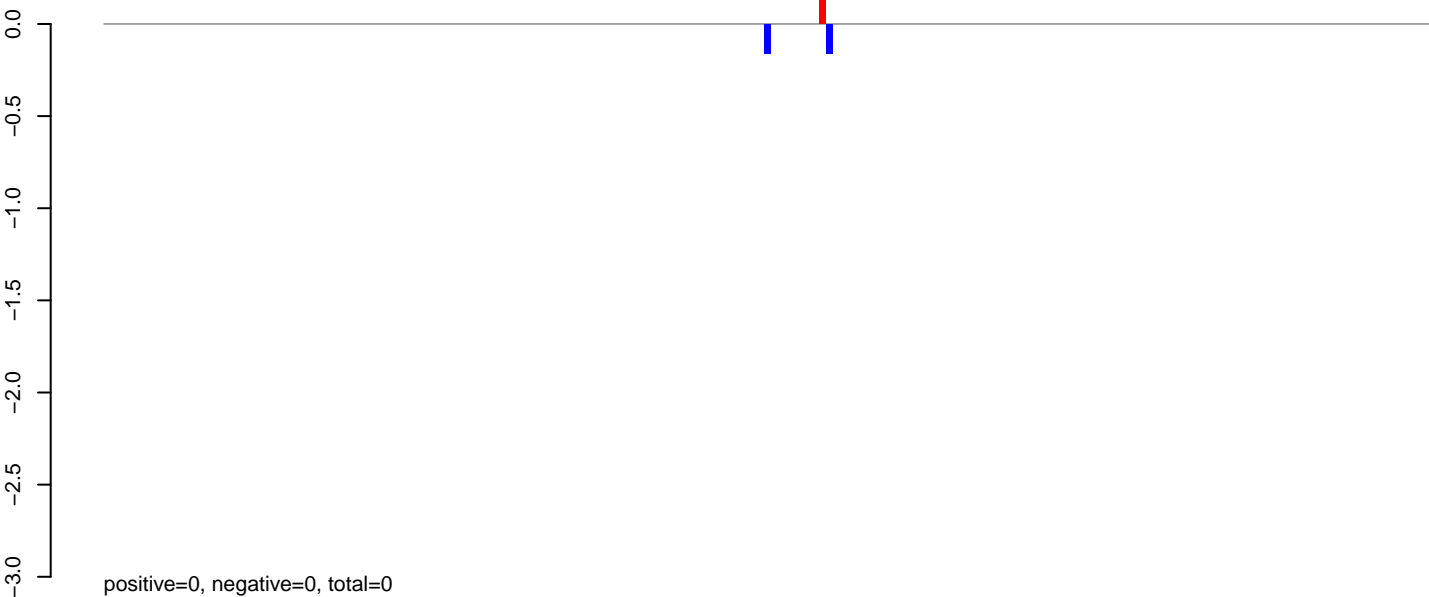
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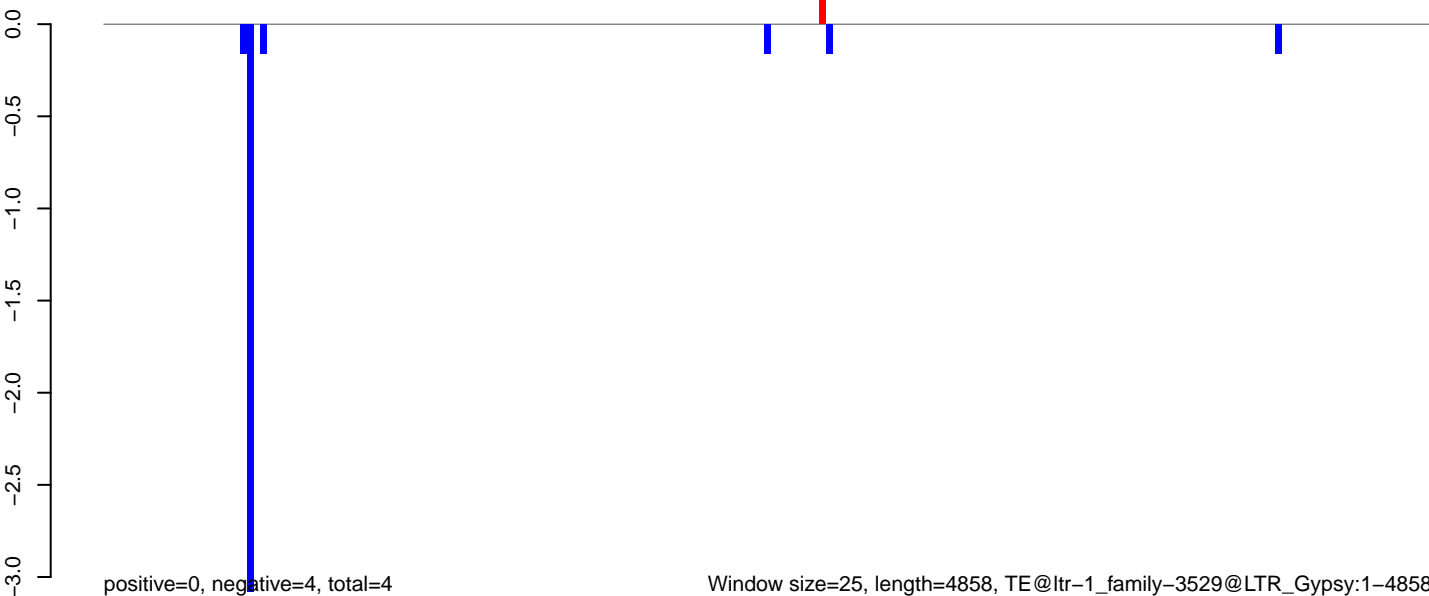
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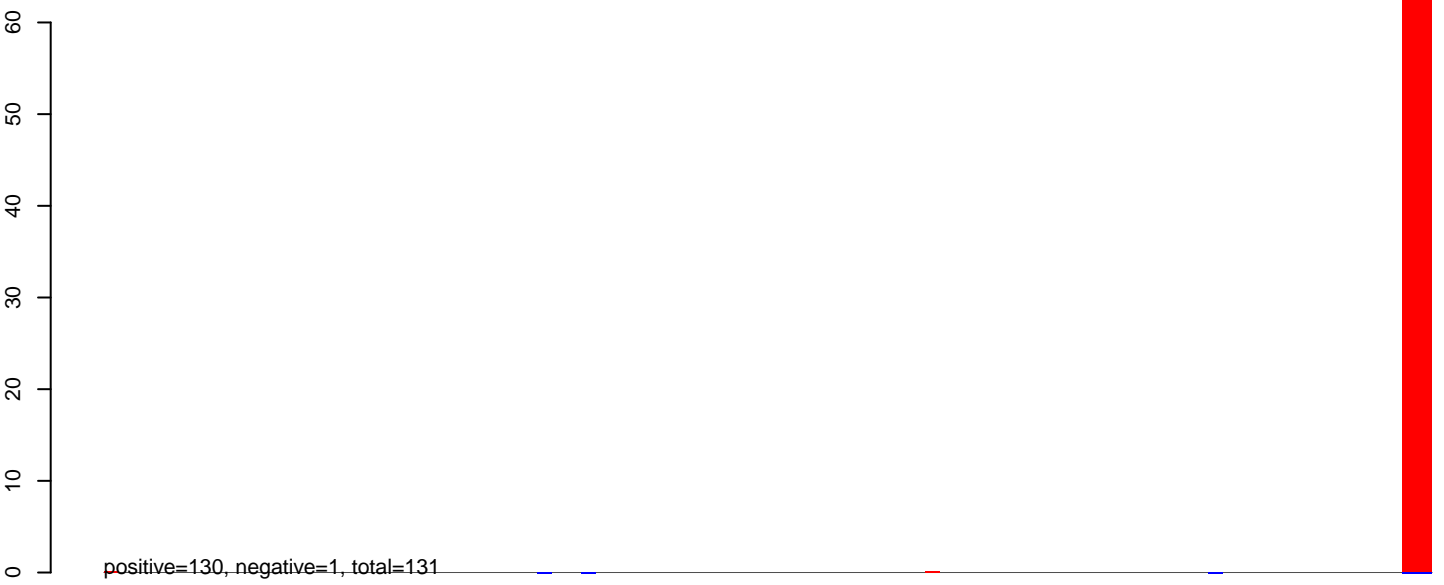


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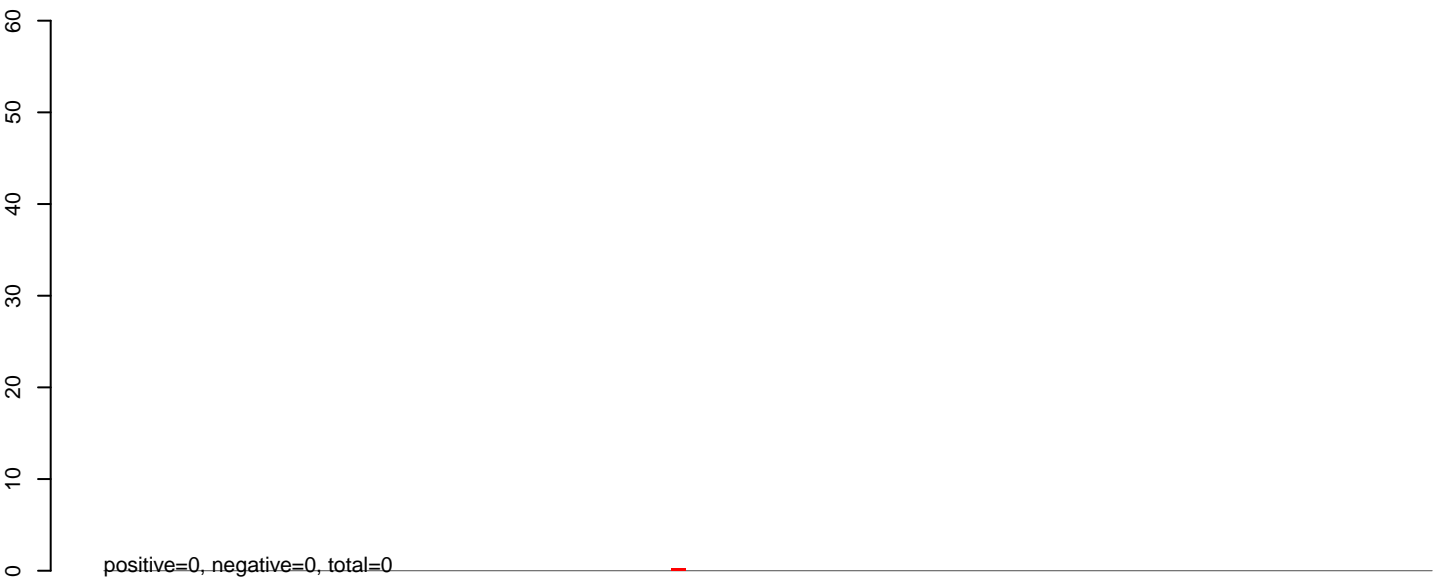


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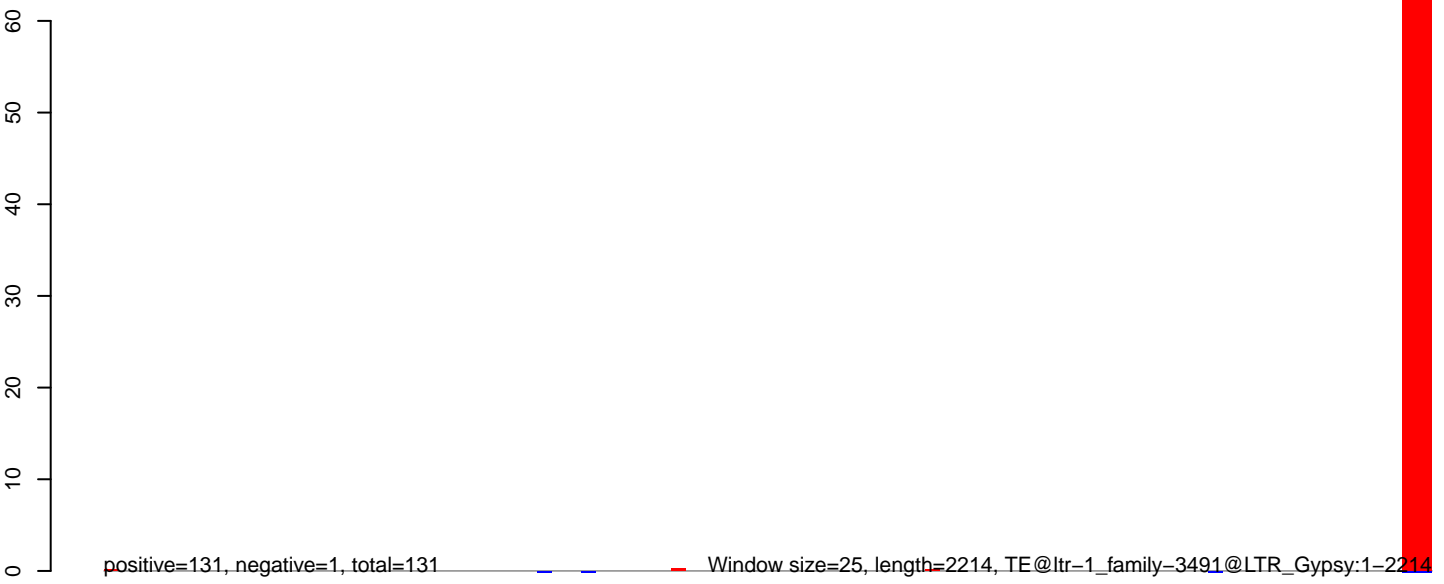
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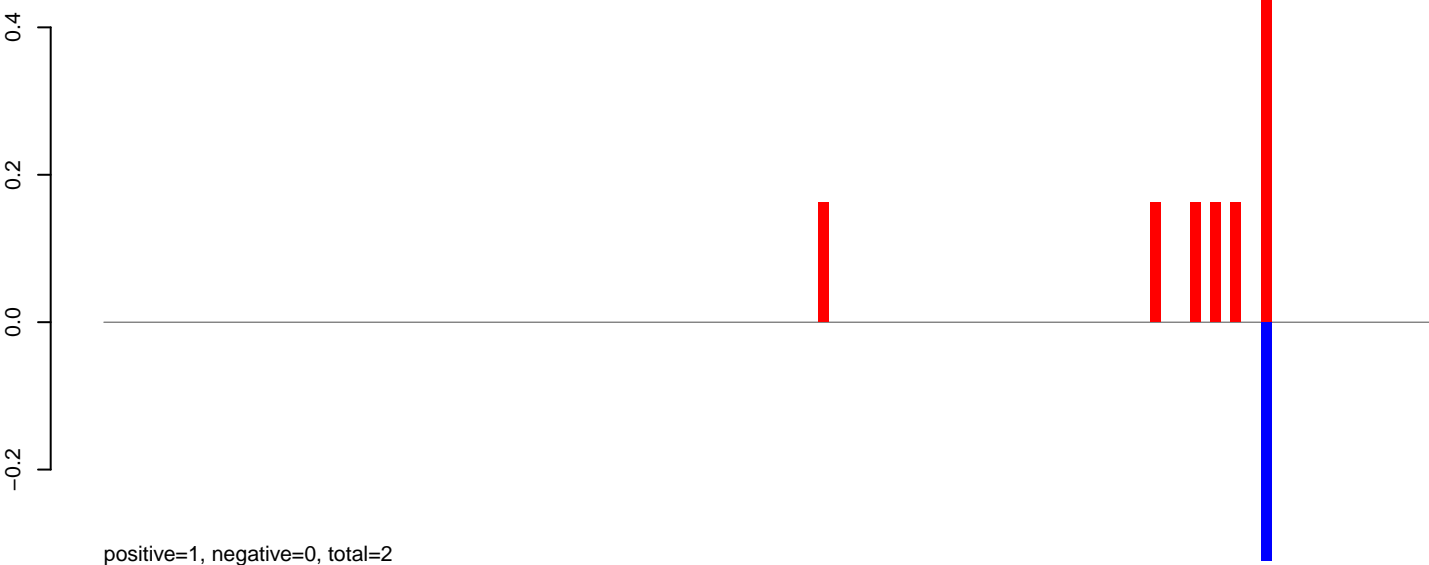
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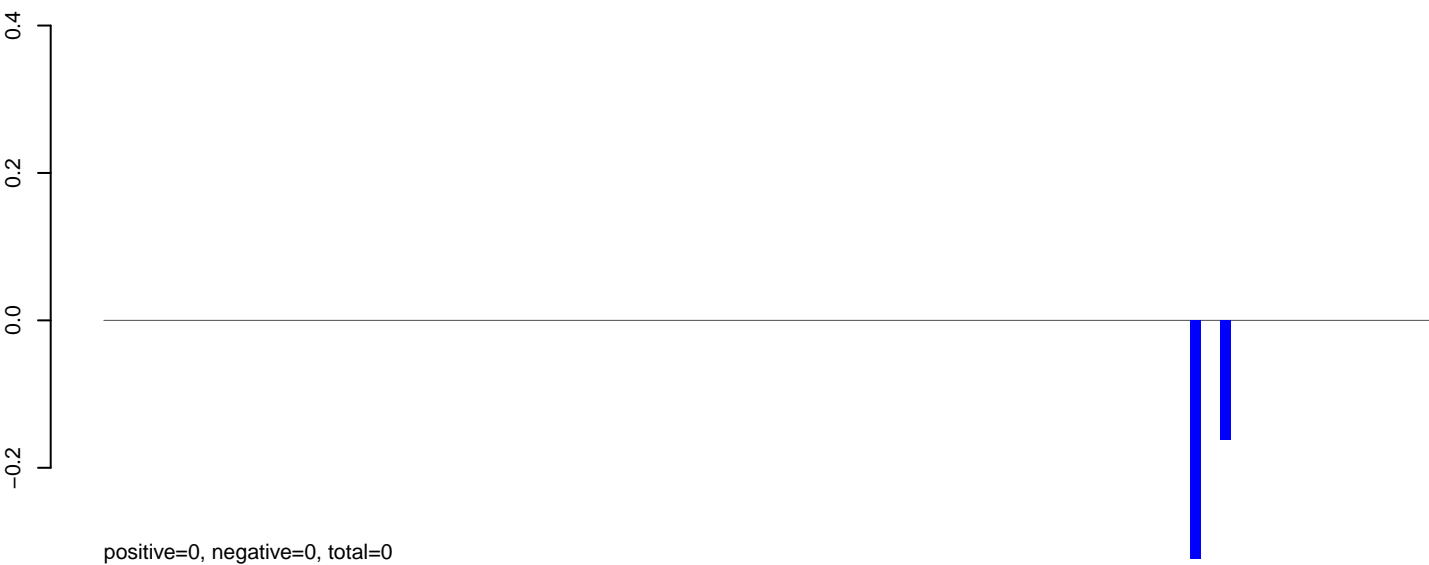
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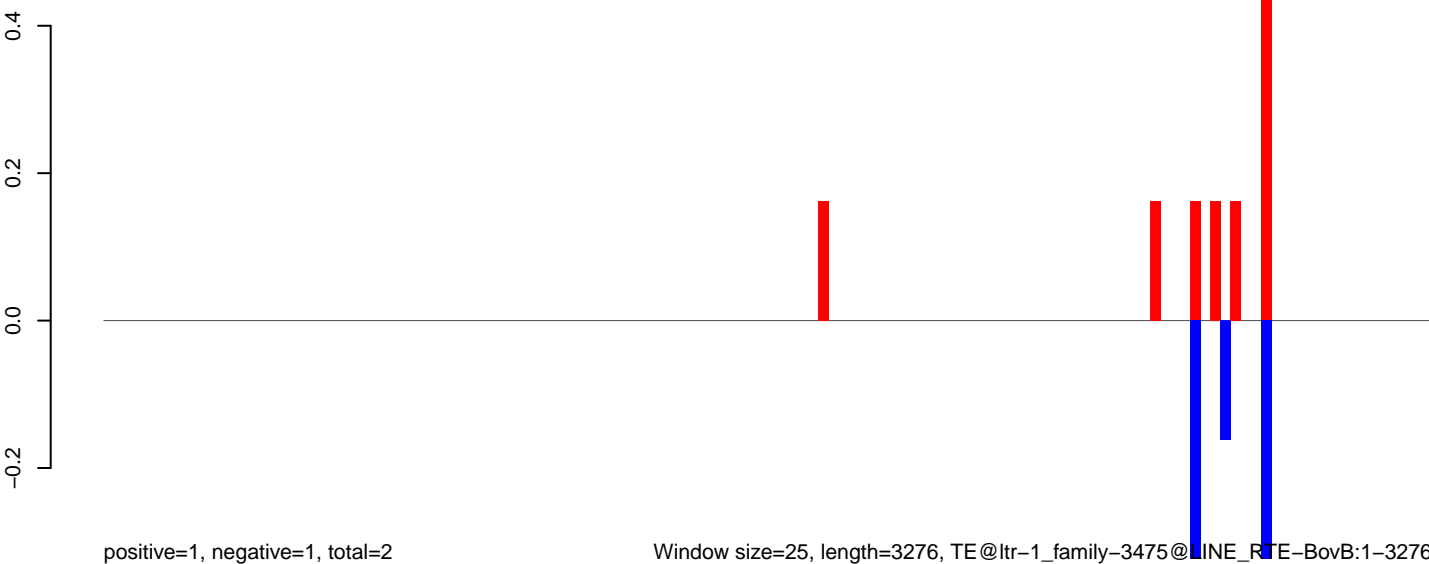
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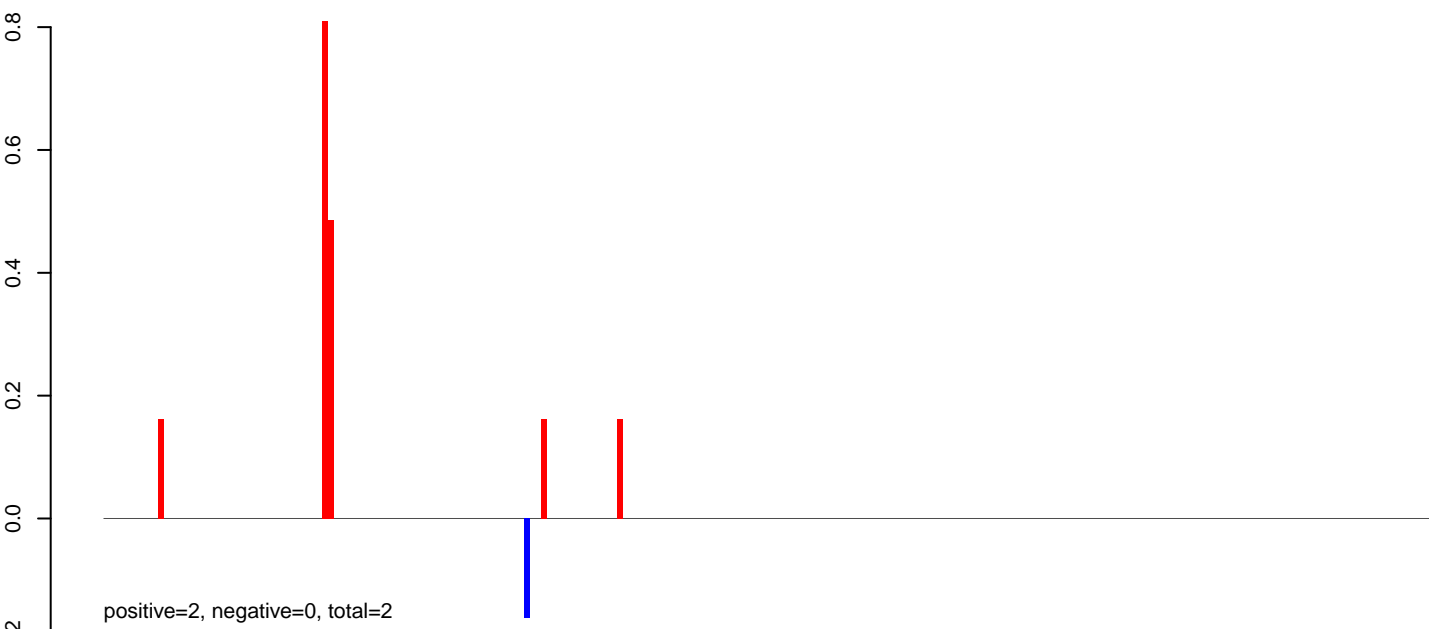


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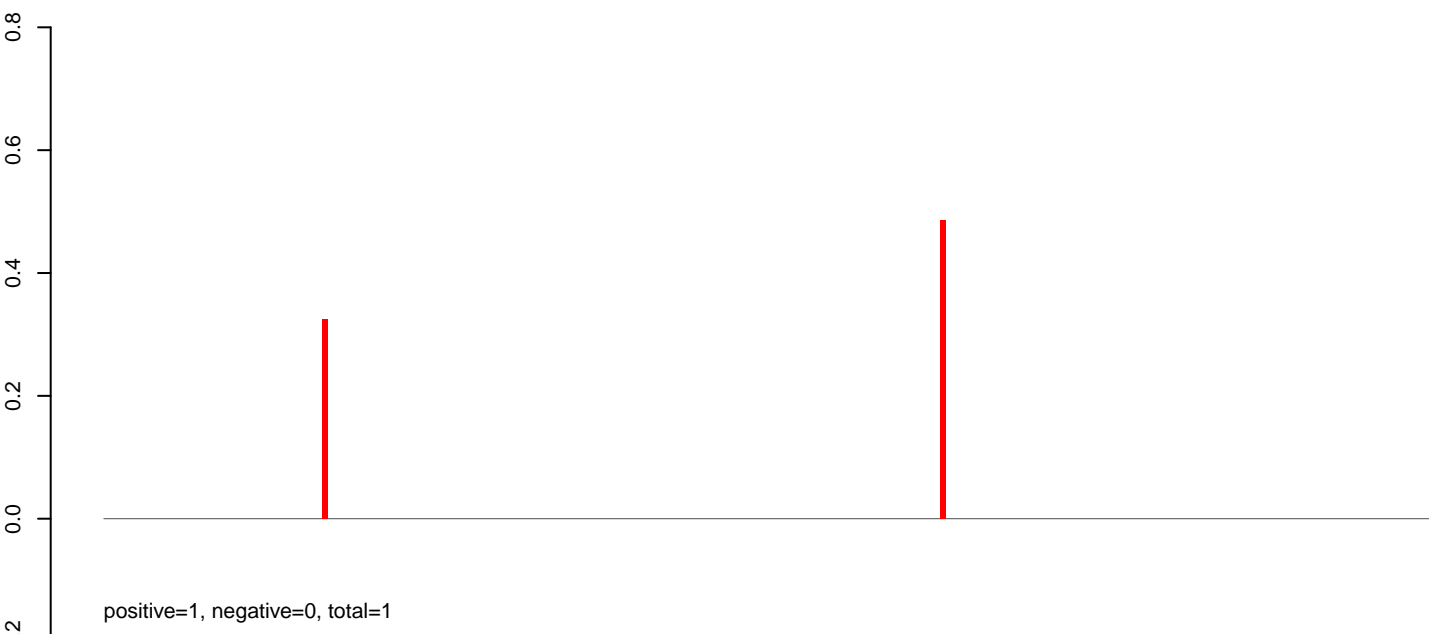




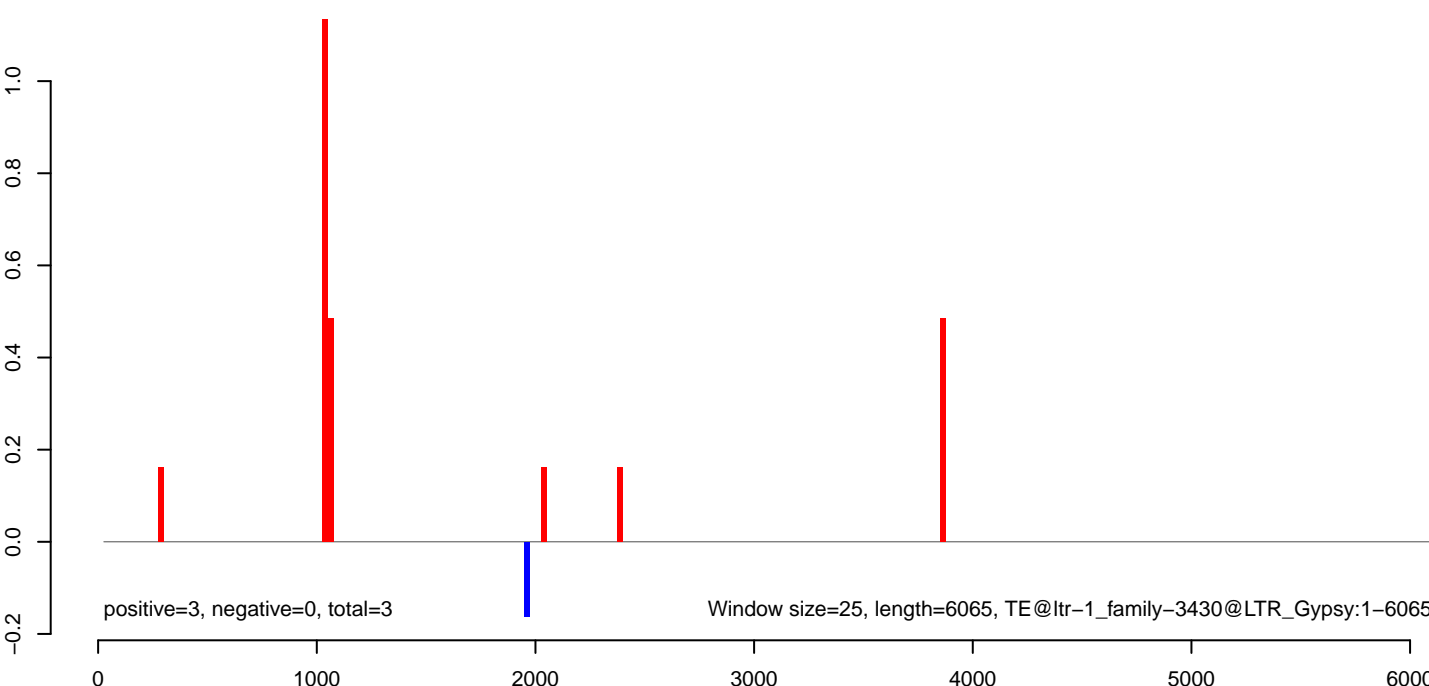
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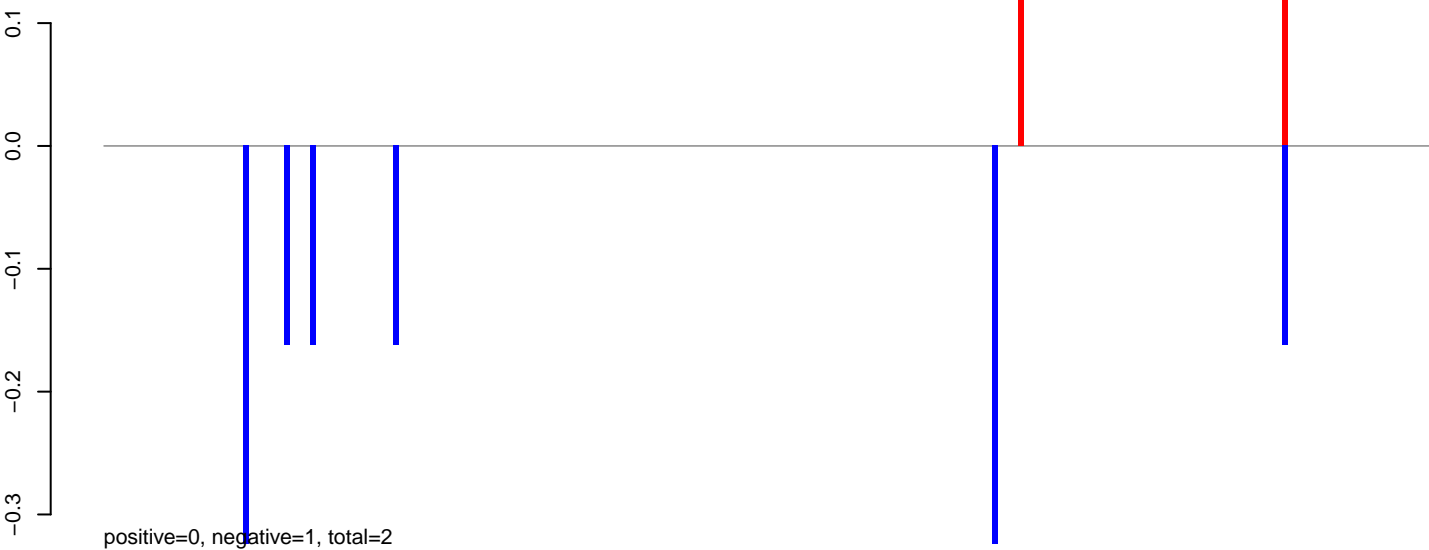
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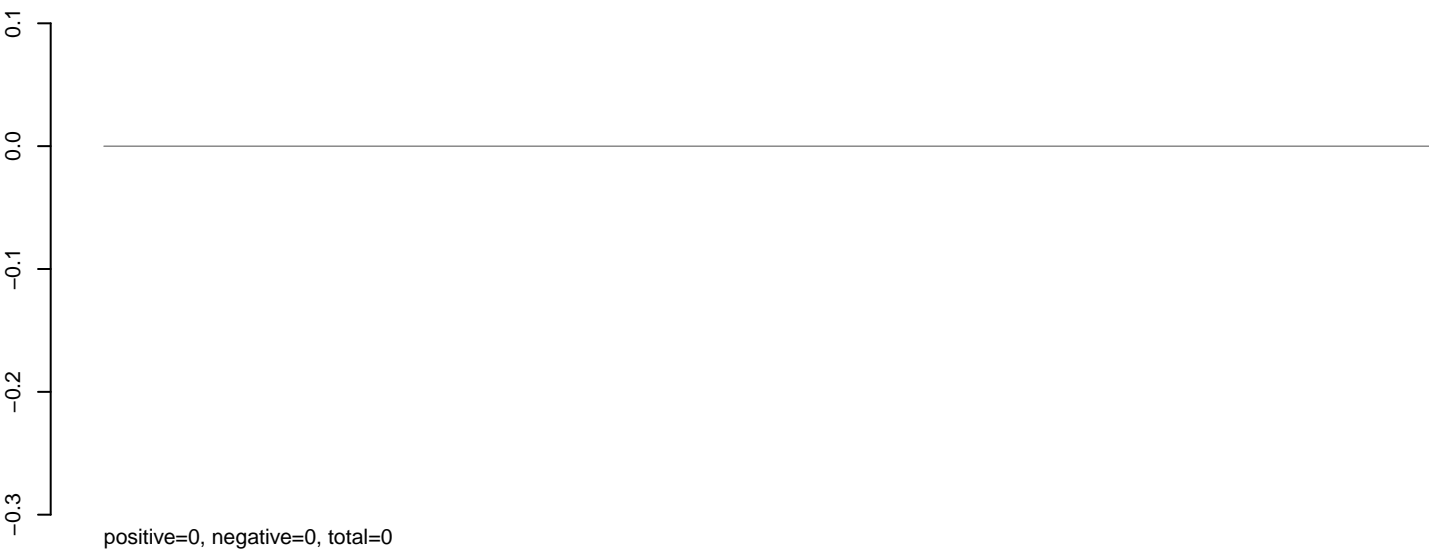
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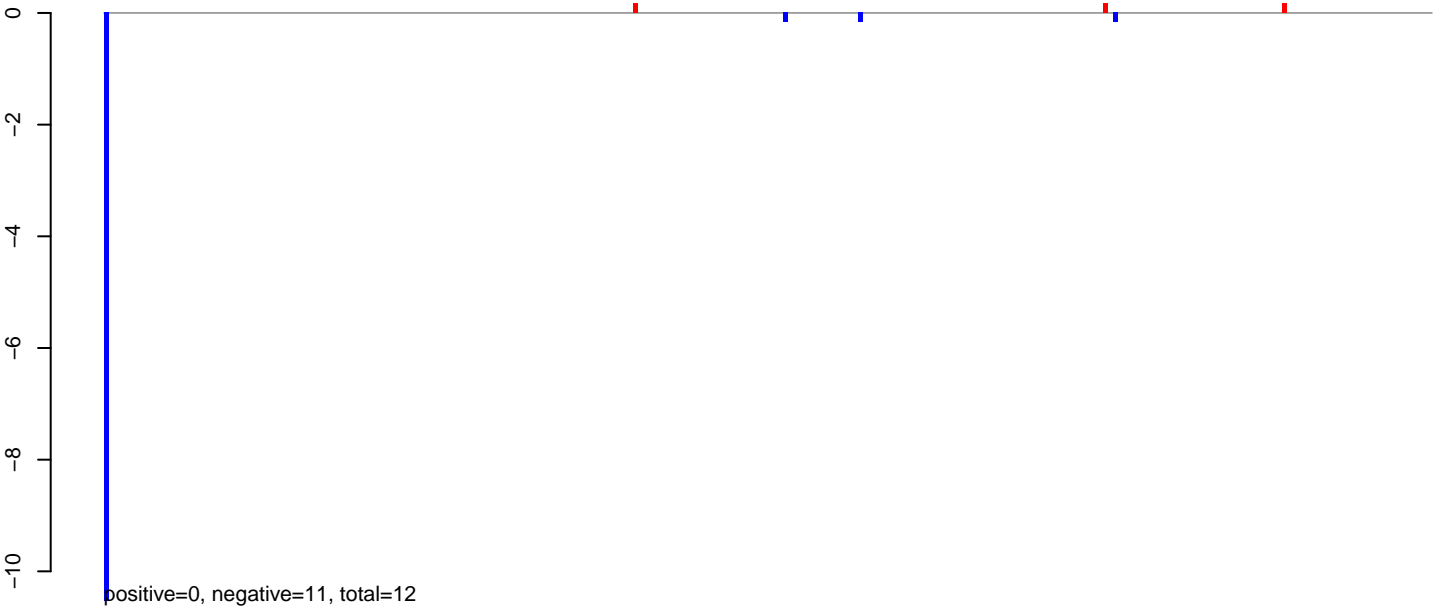
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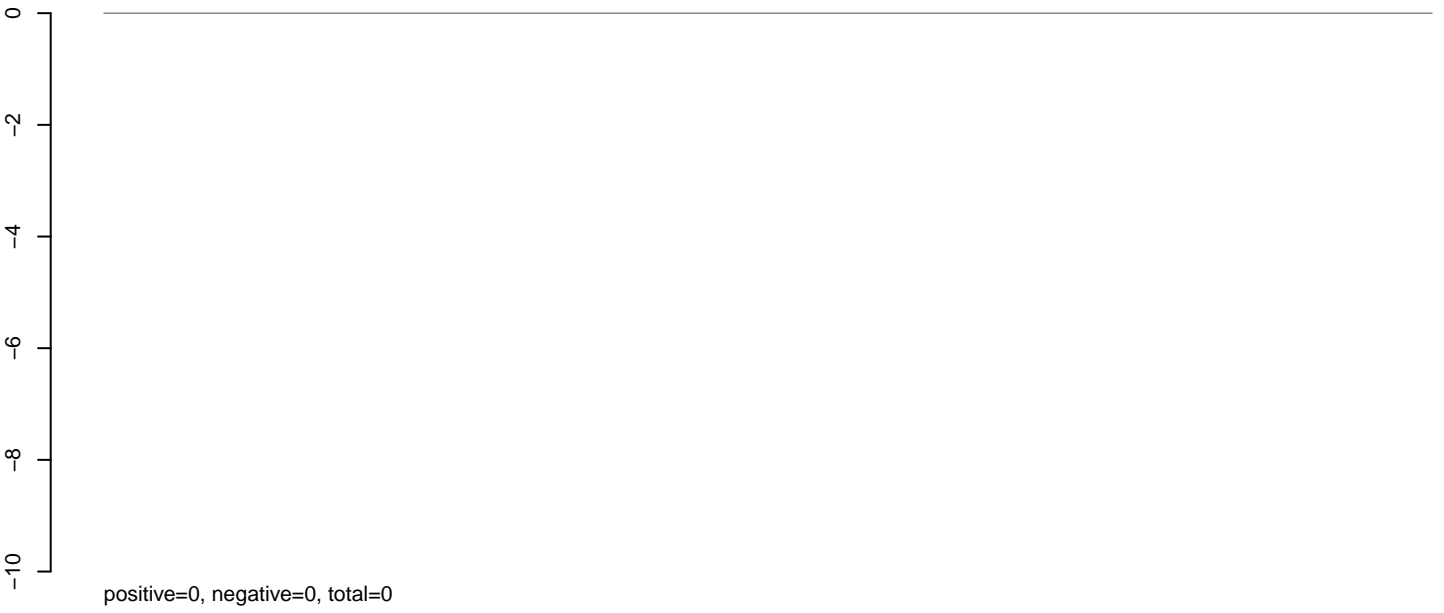
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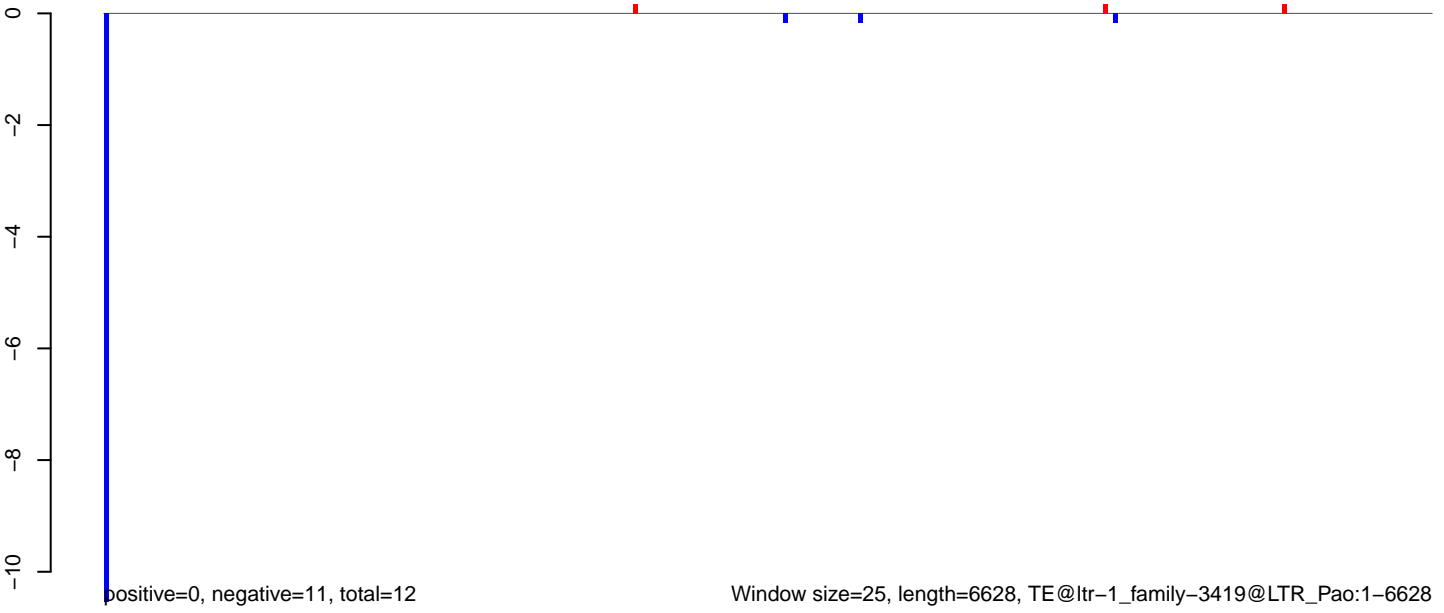
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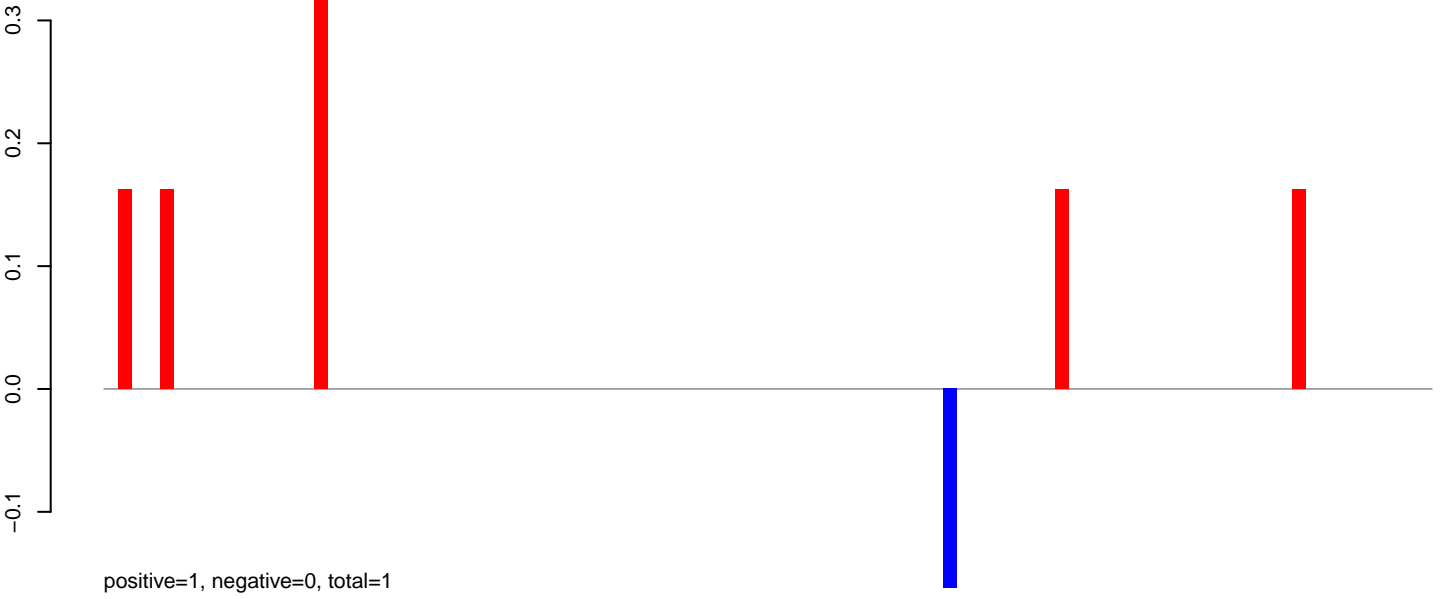
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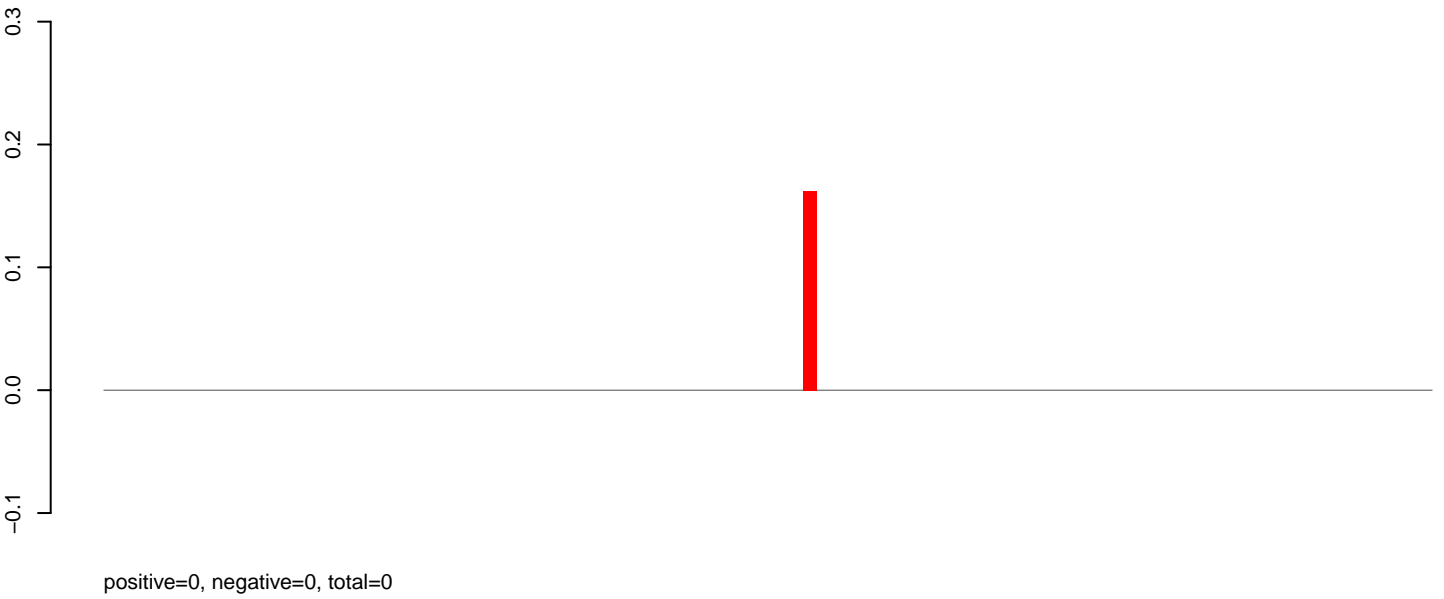
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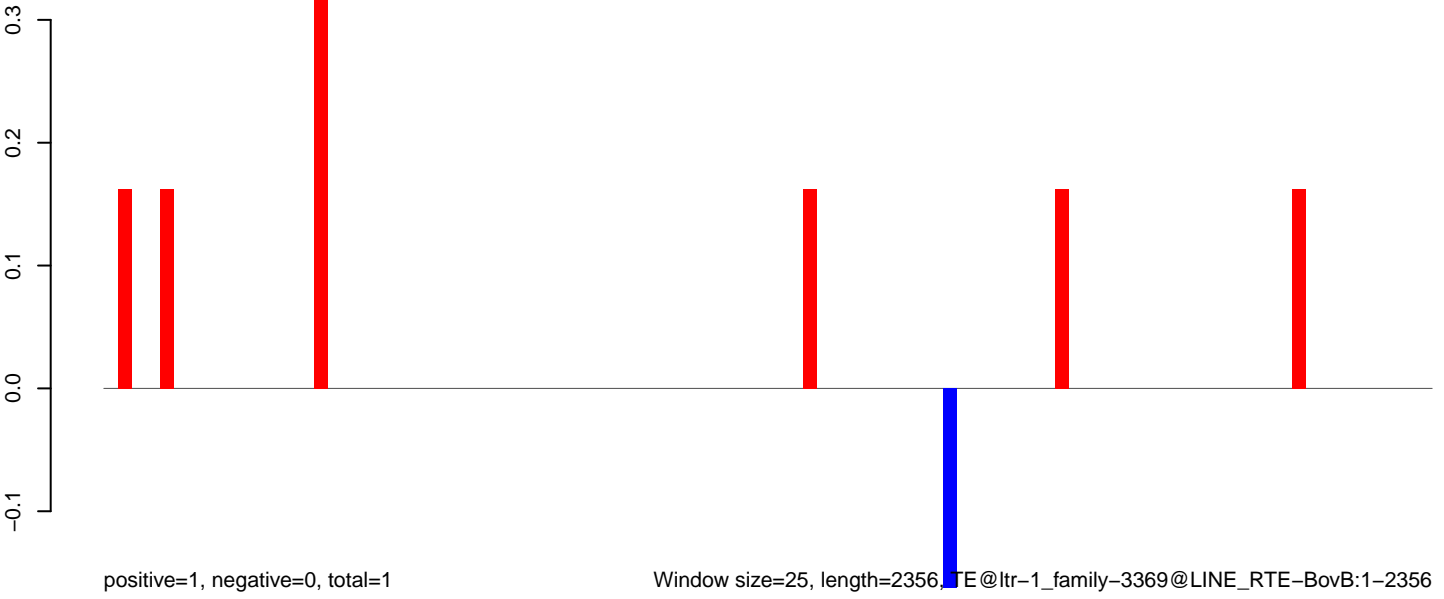
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



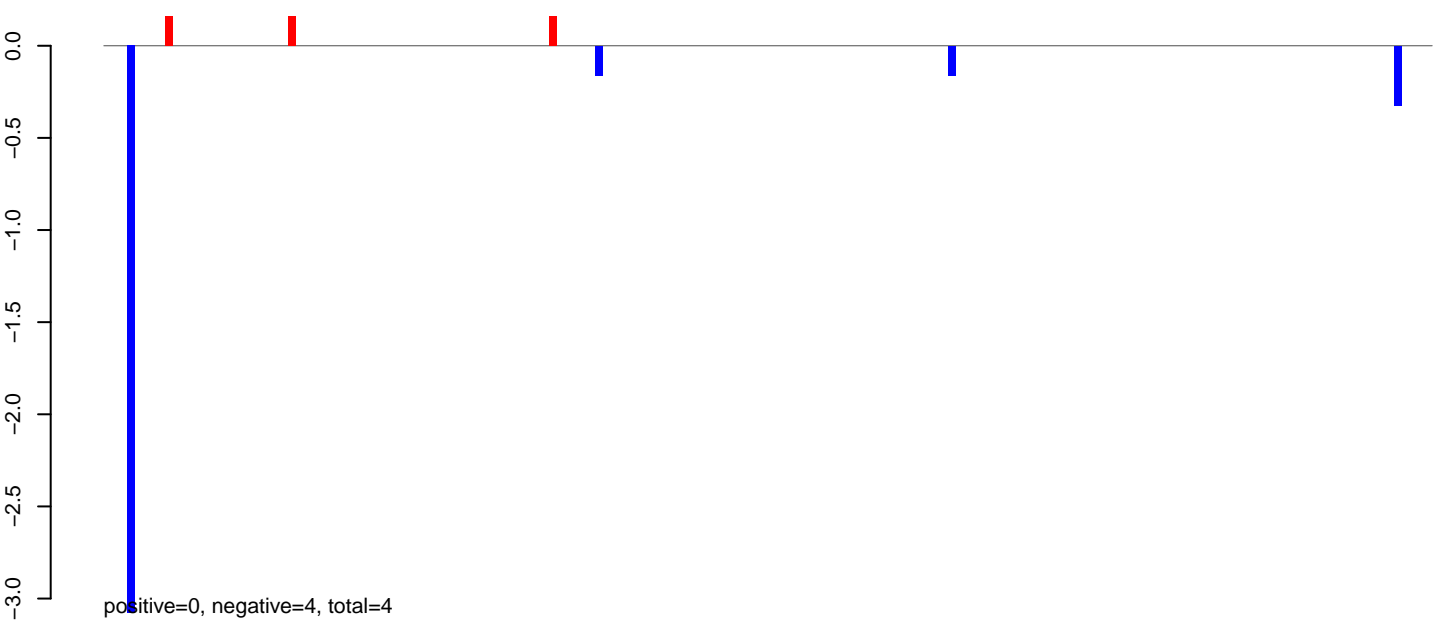
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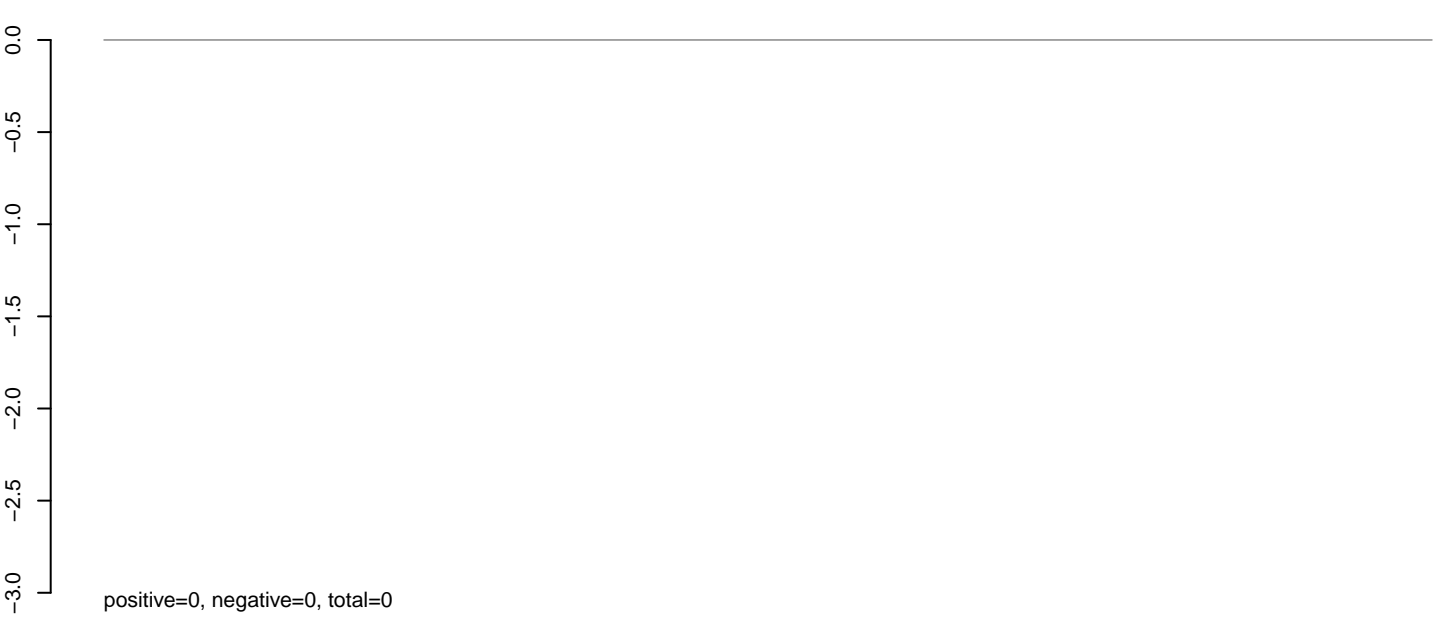
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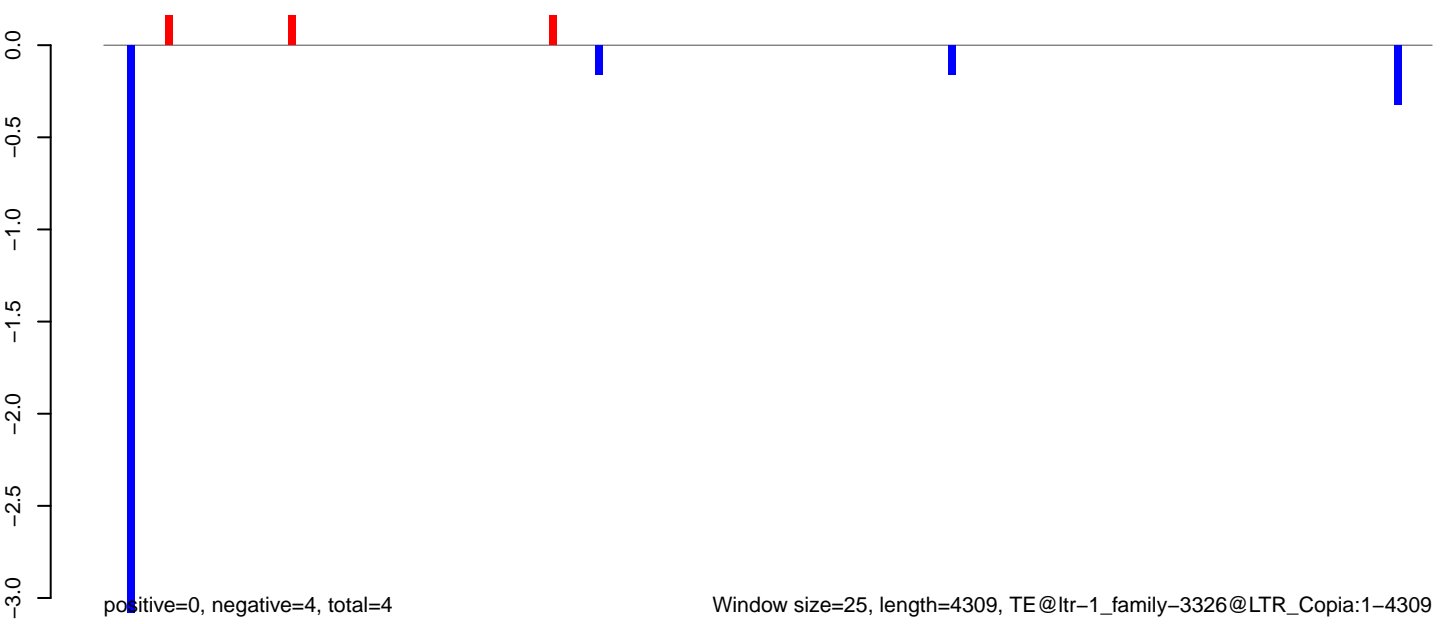
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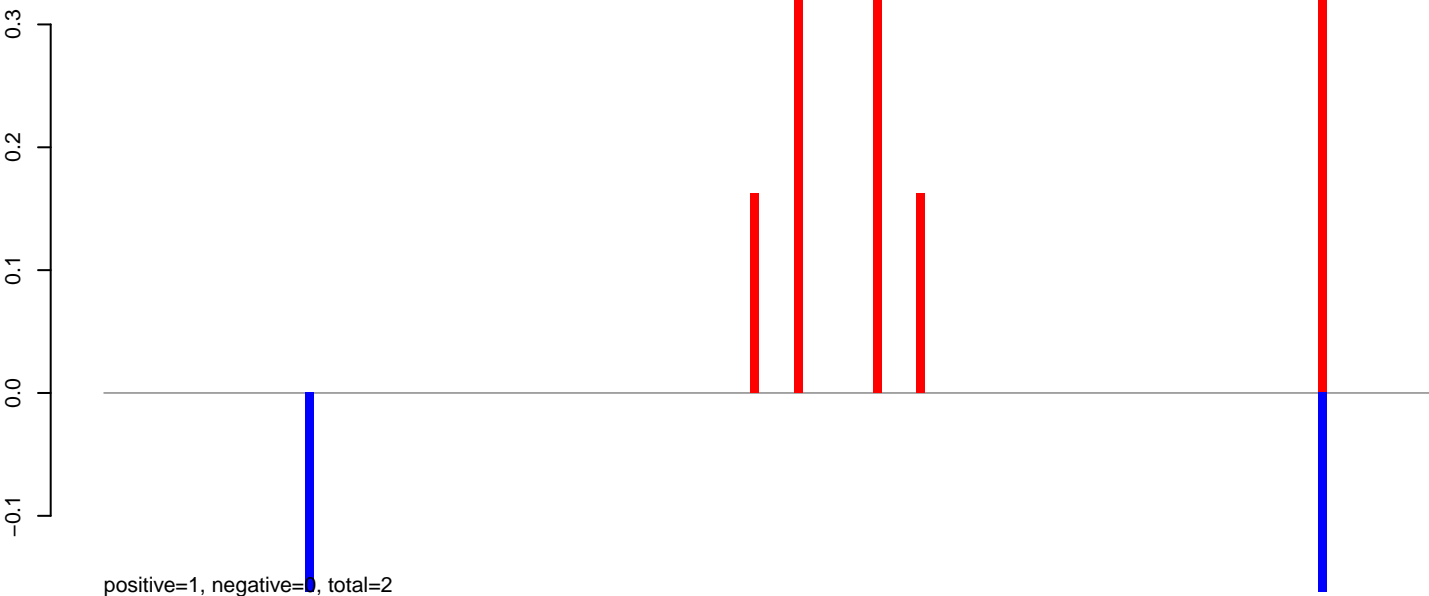
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AeAlbo\_C636\_6dpi\_SINV1.rep



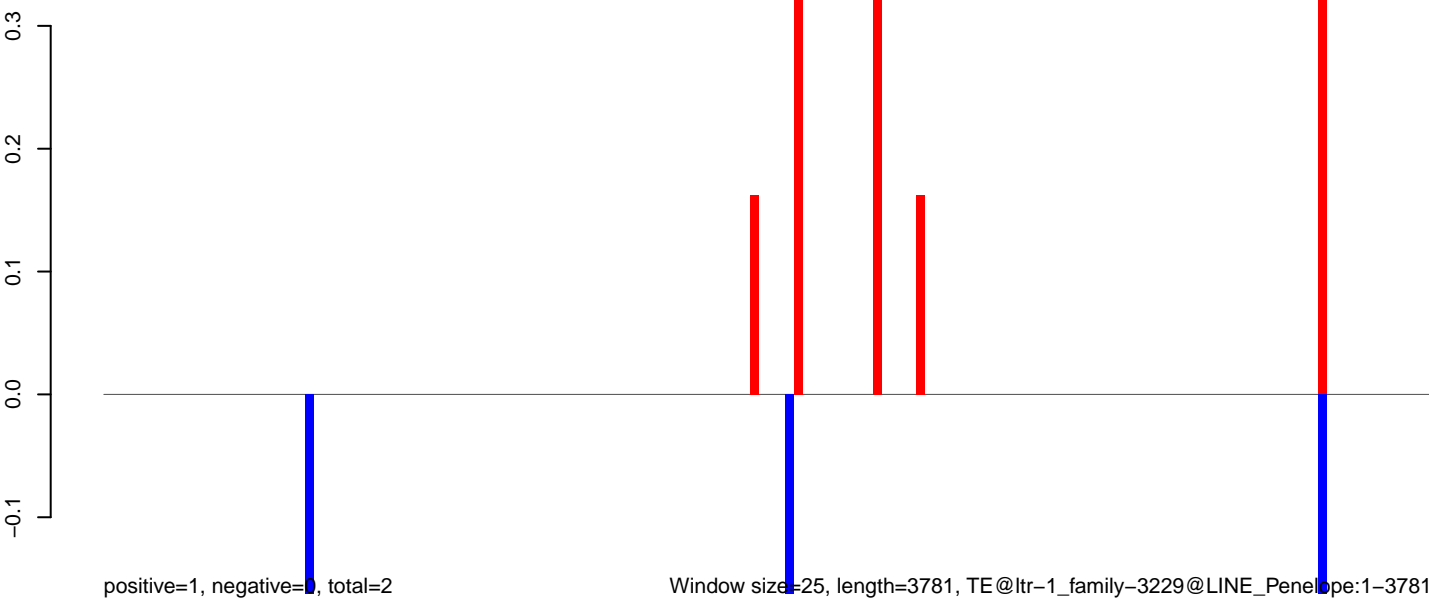
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

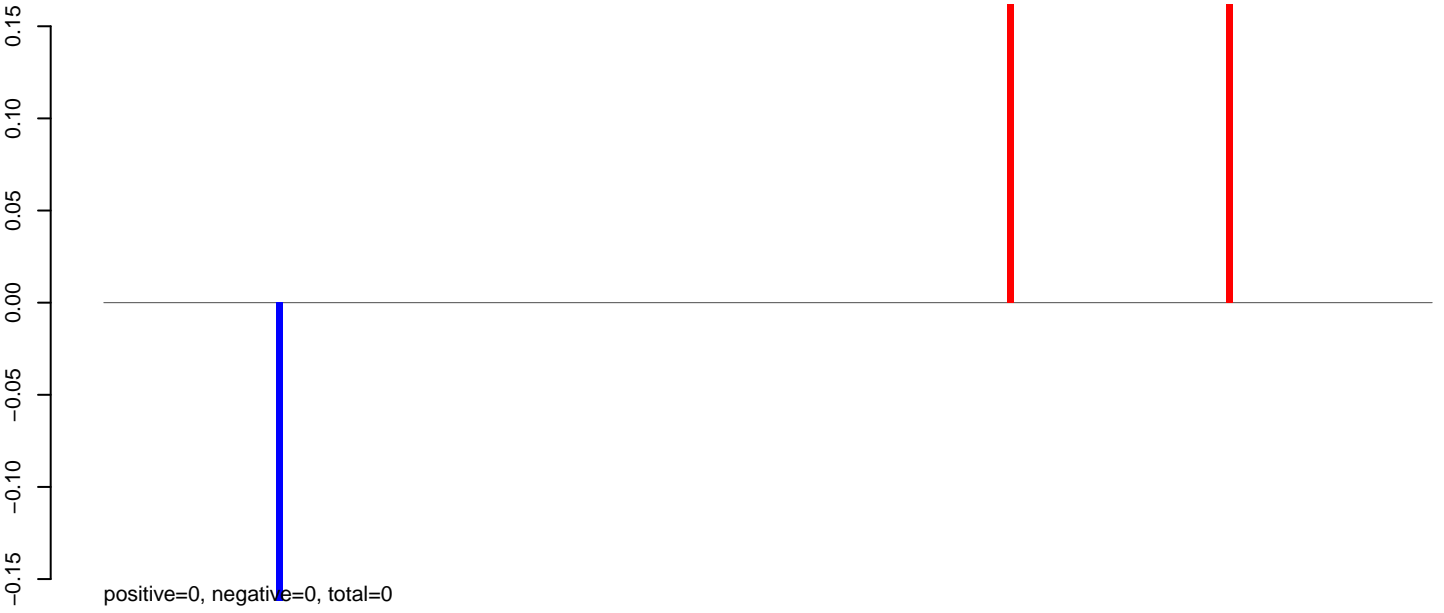


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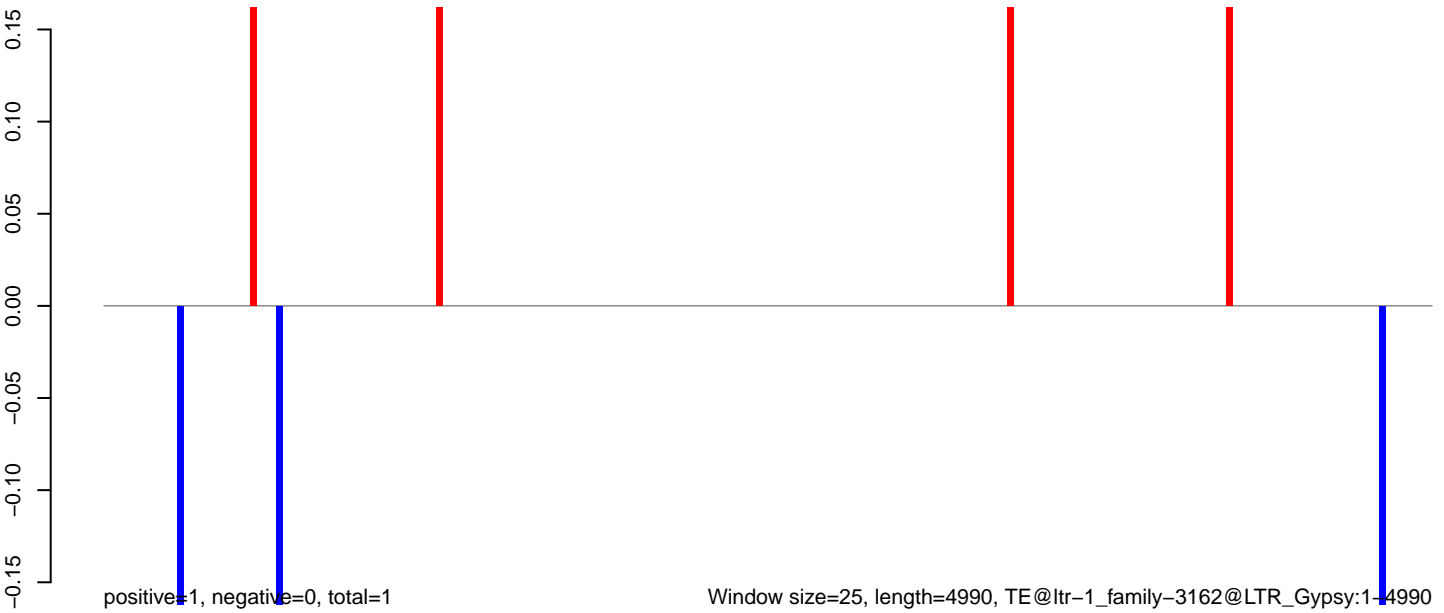
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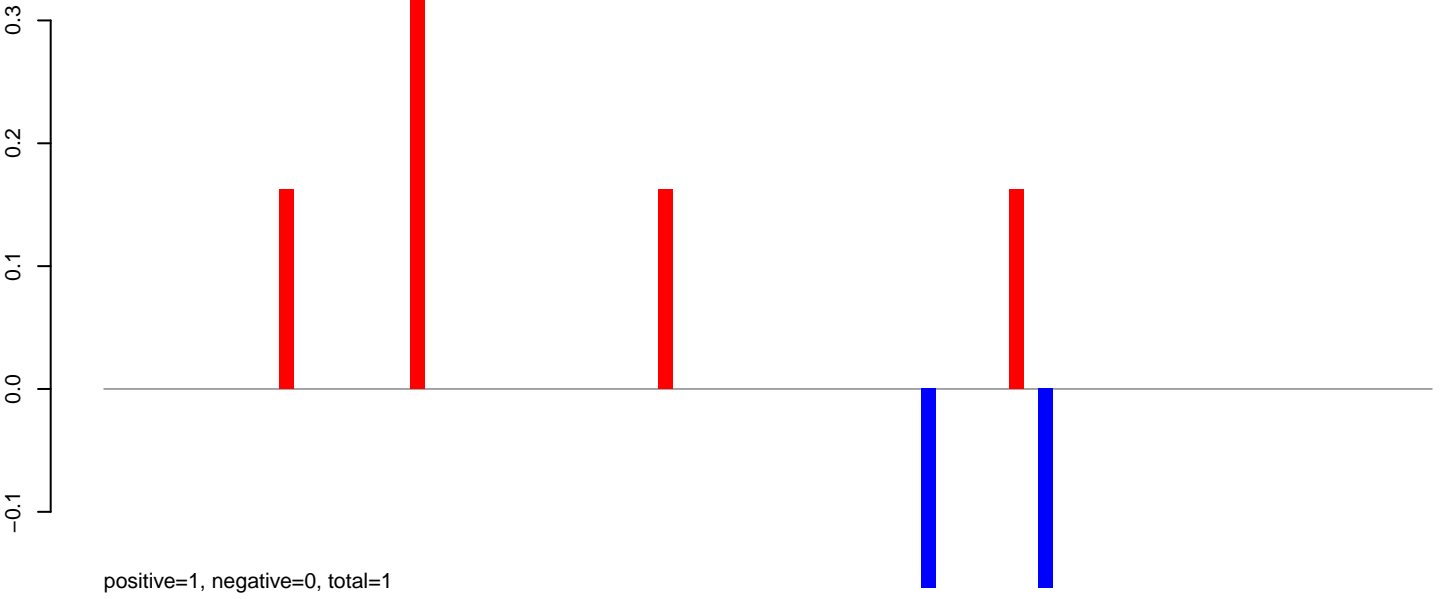
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



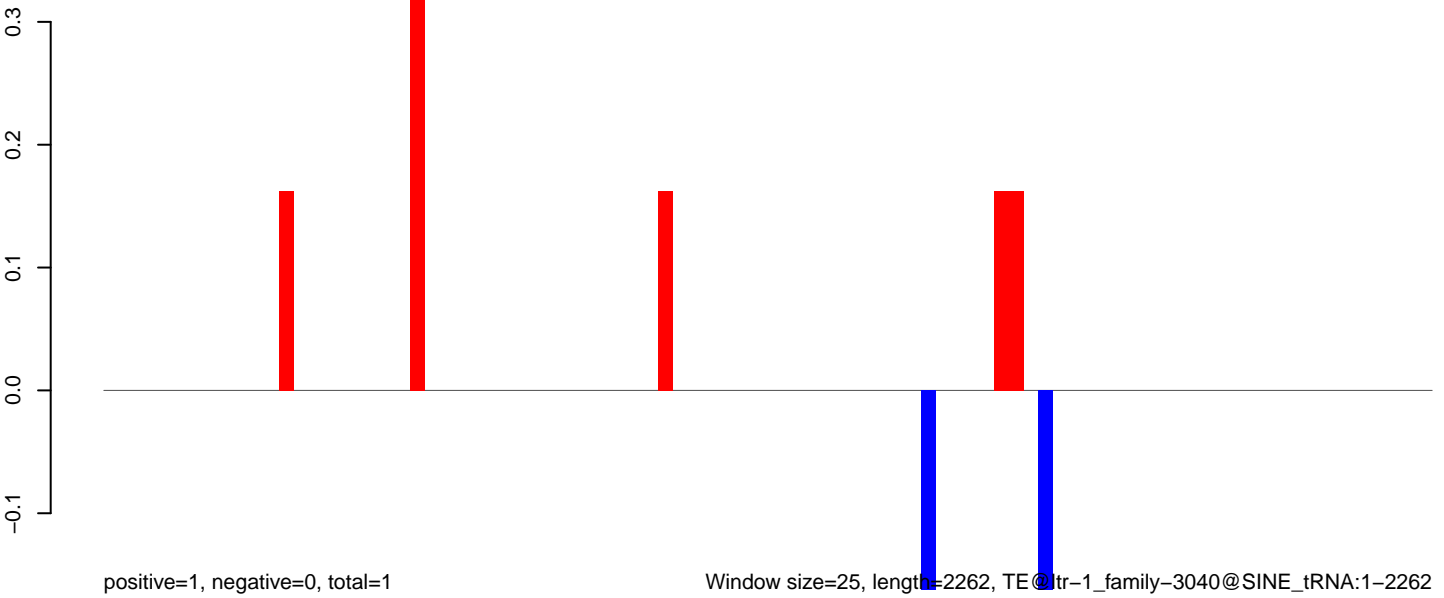
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

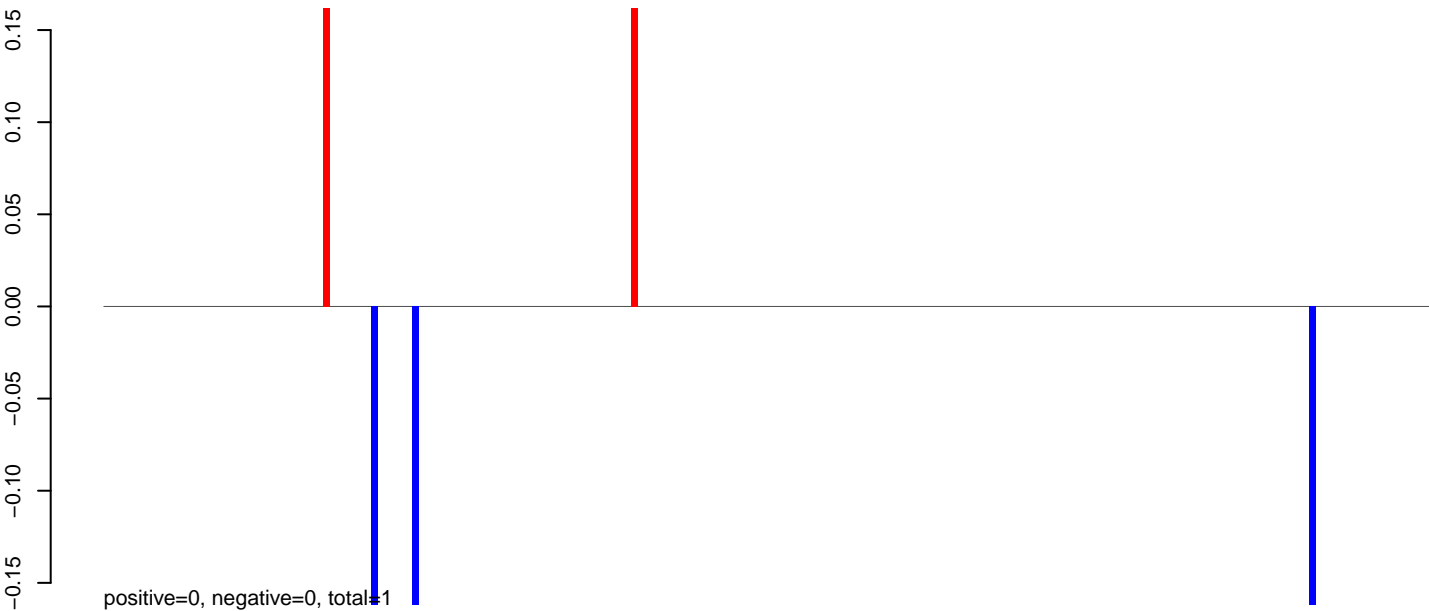


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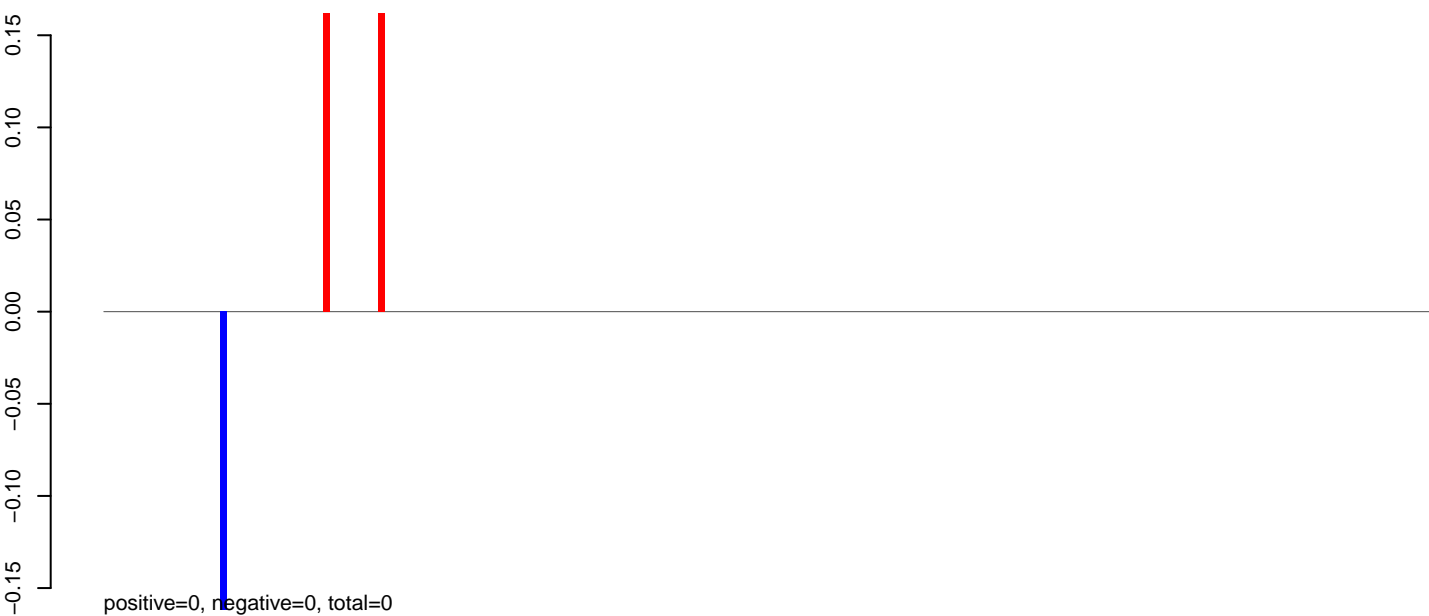
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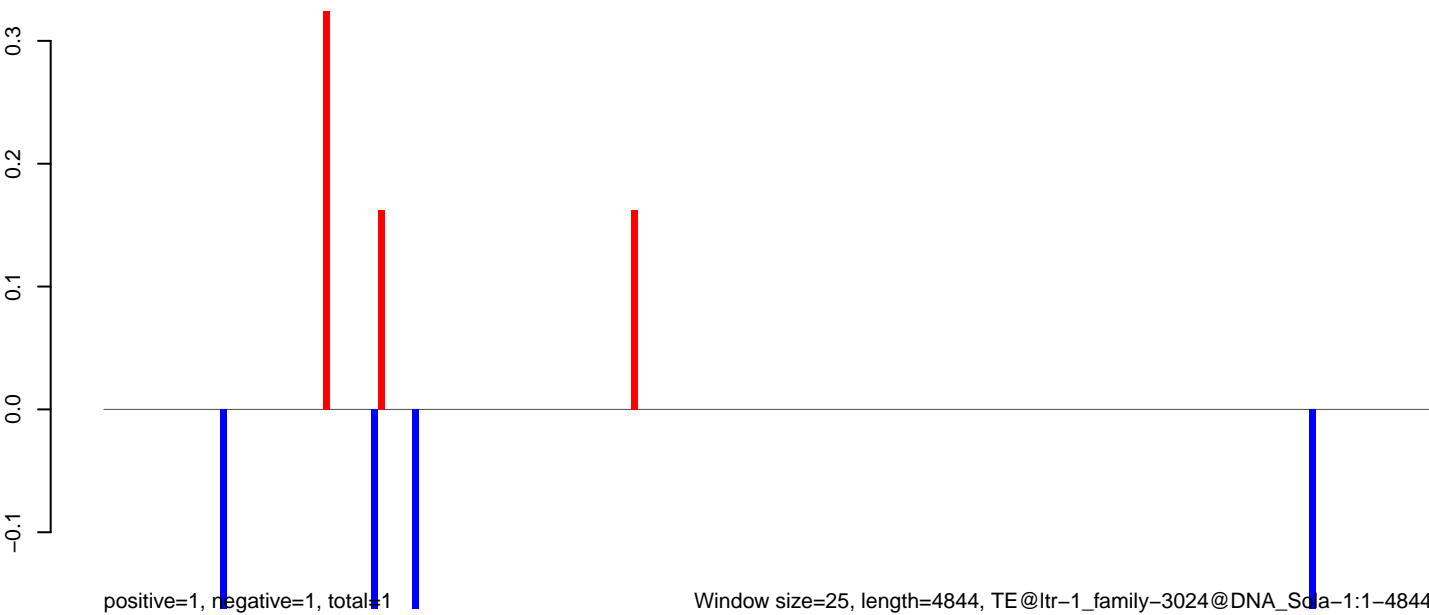
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



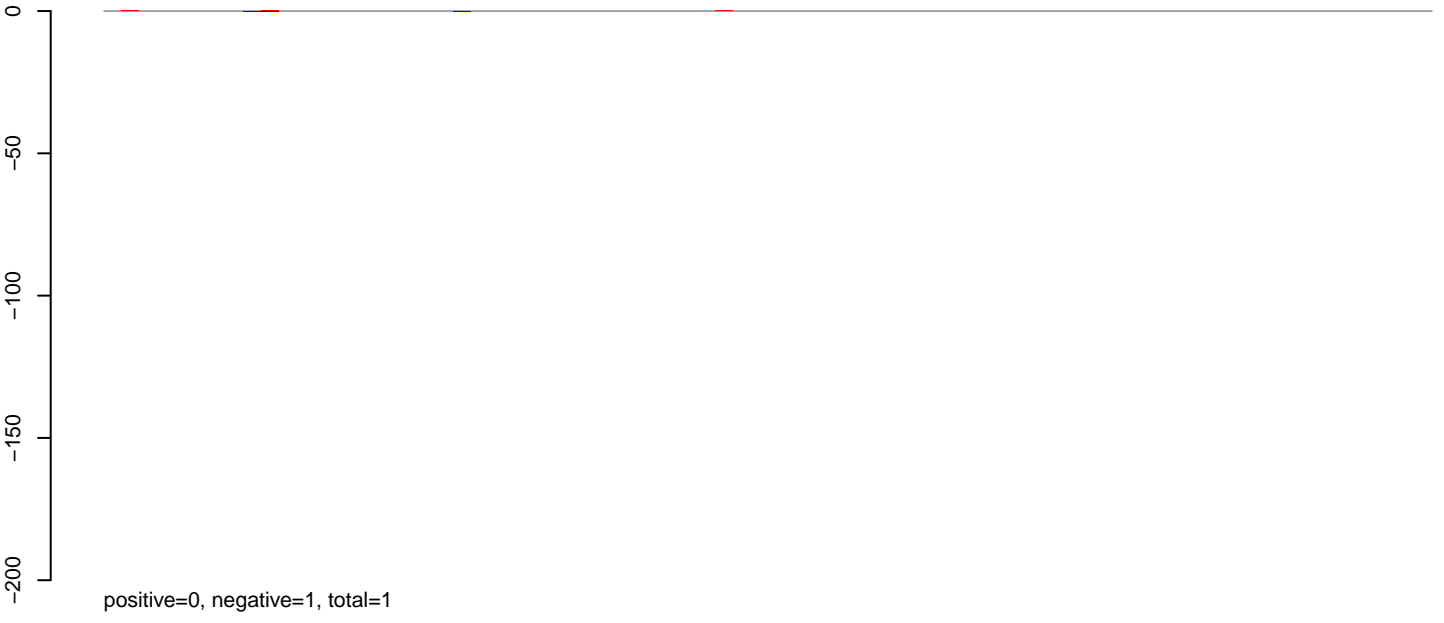
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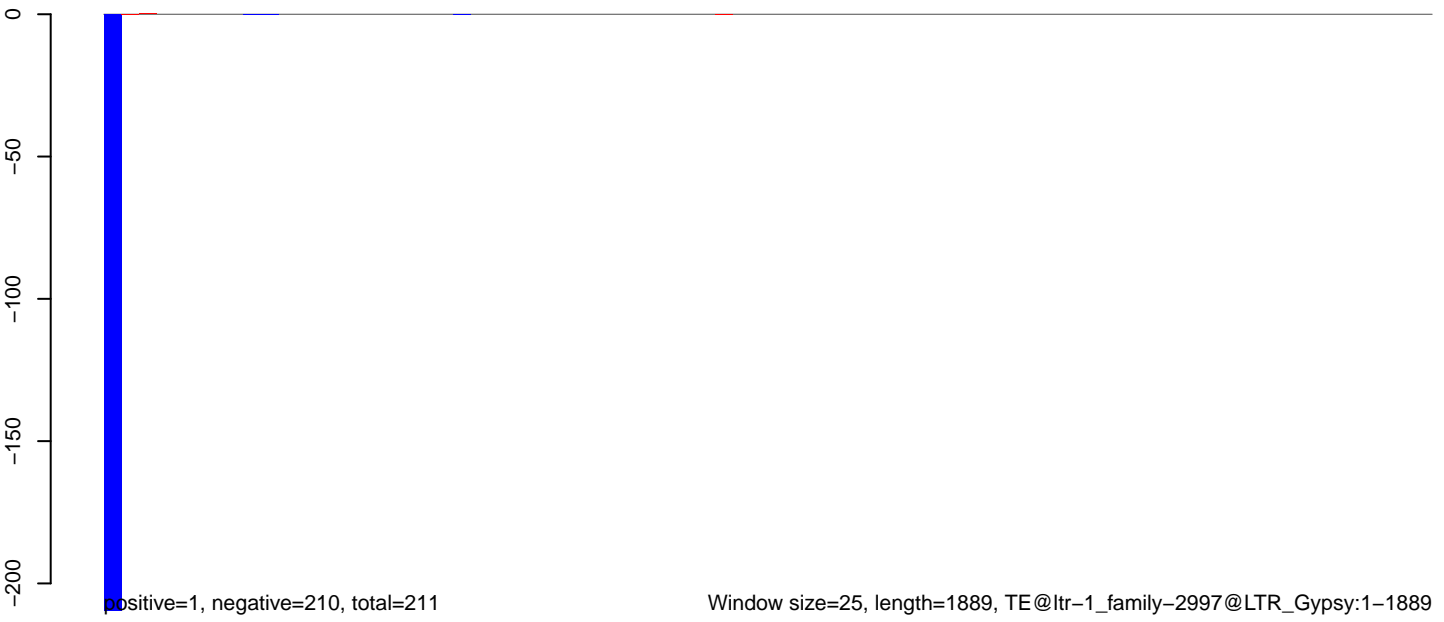
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



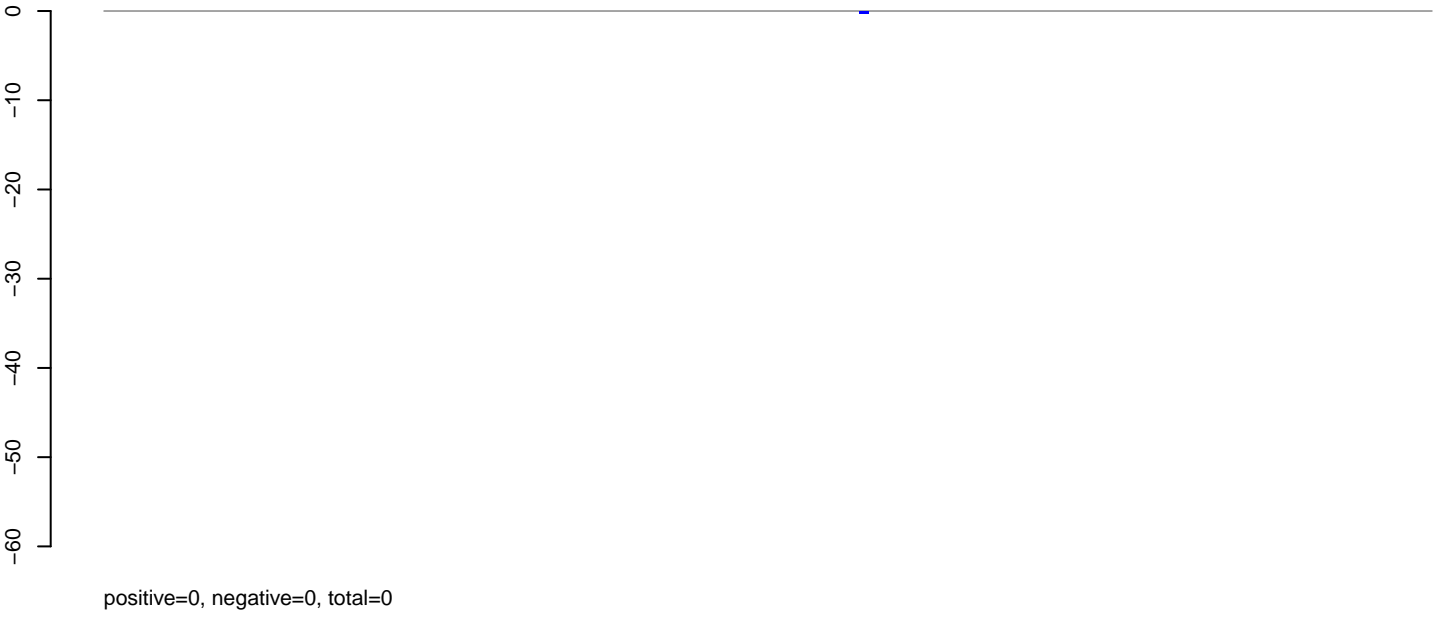
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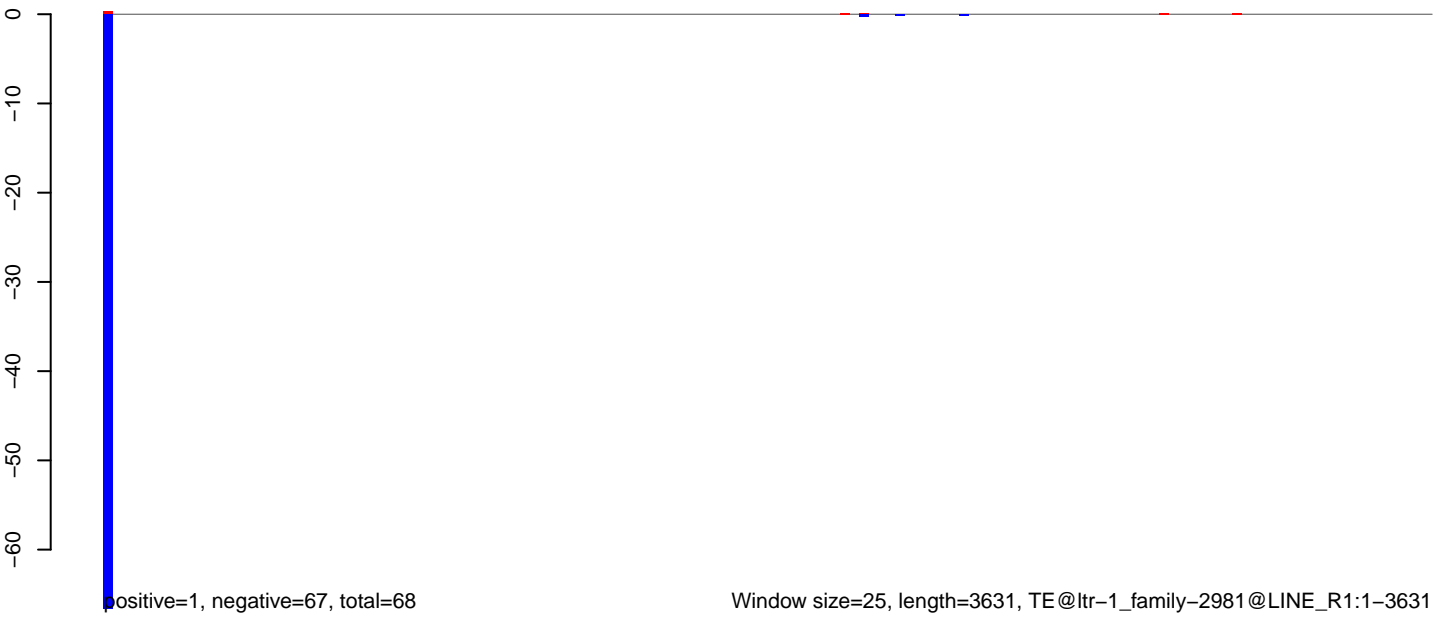
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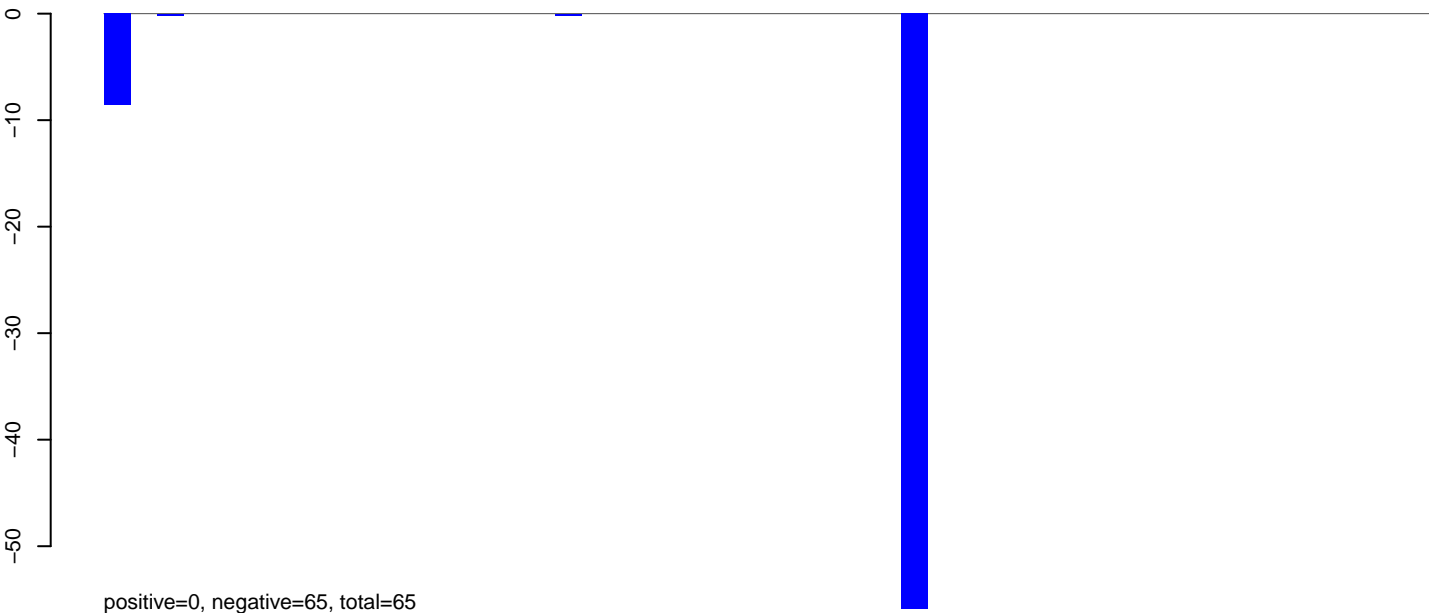
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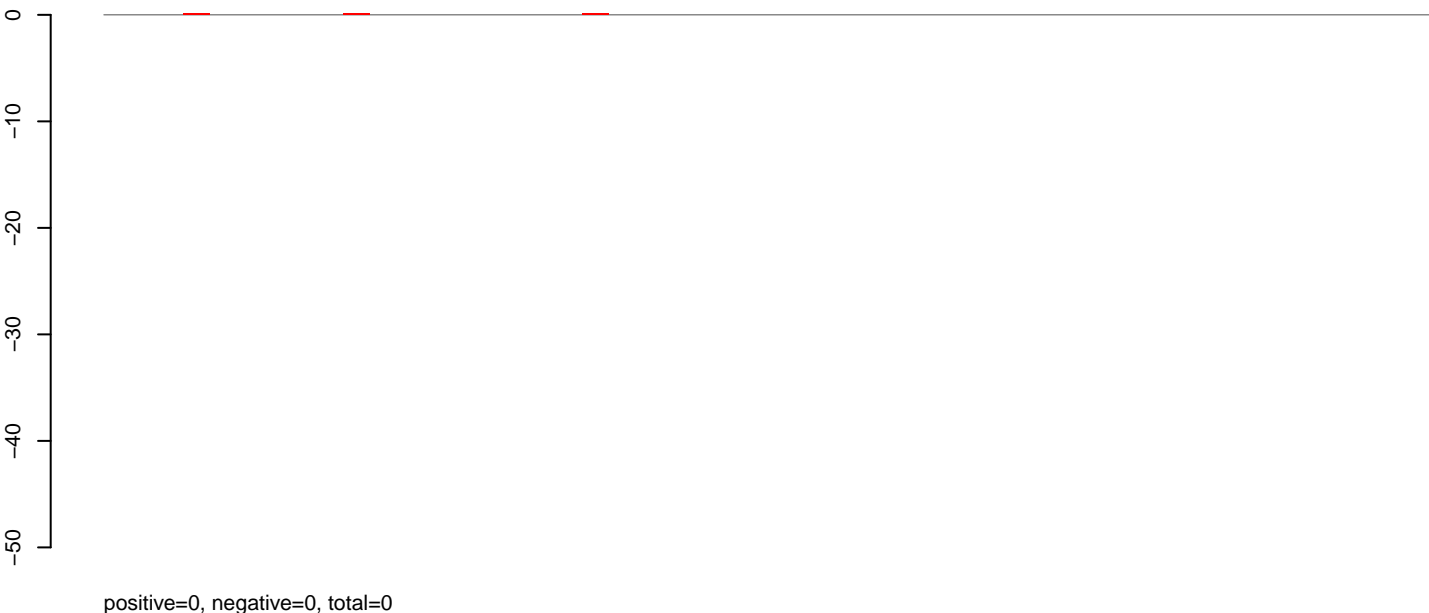
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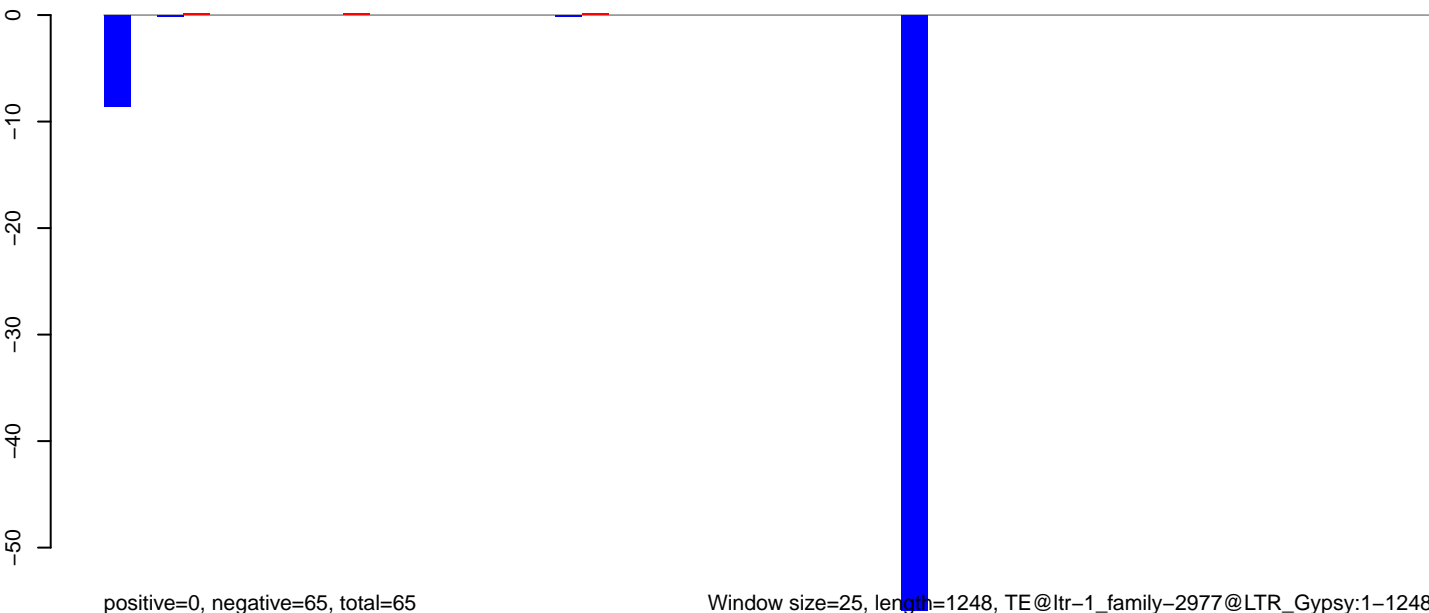
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



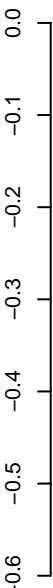
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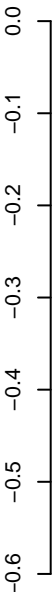
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



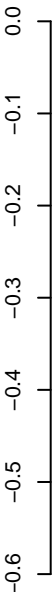
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=0, negative=2, total=2

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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



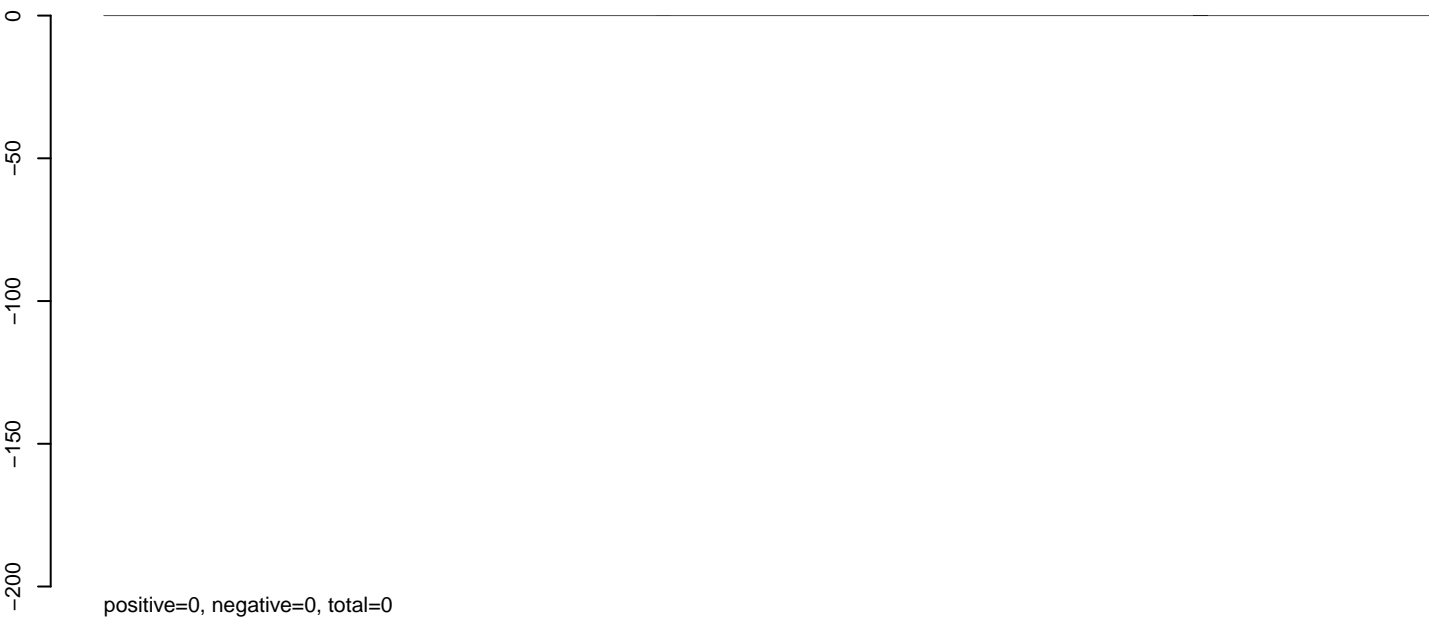
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



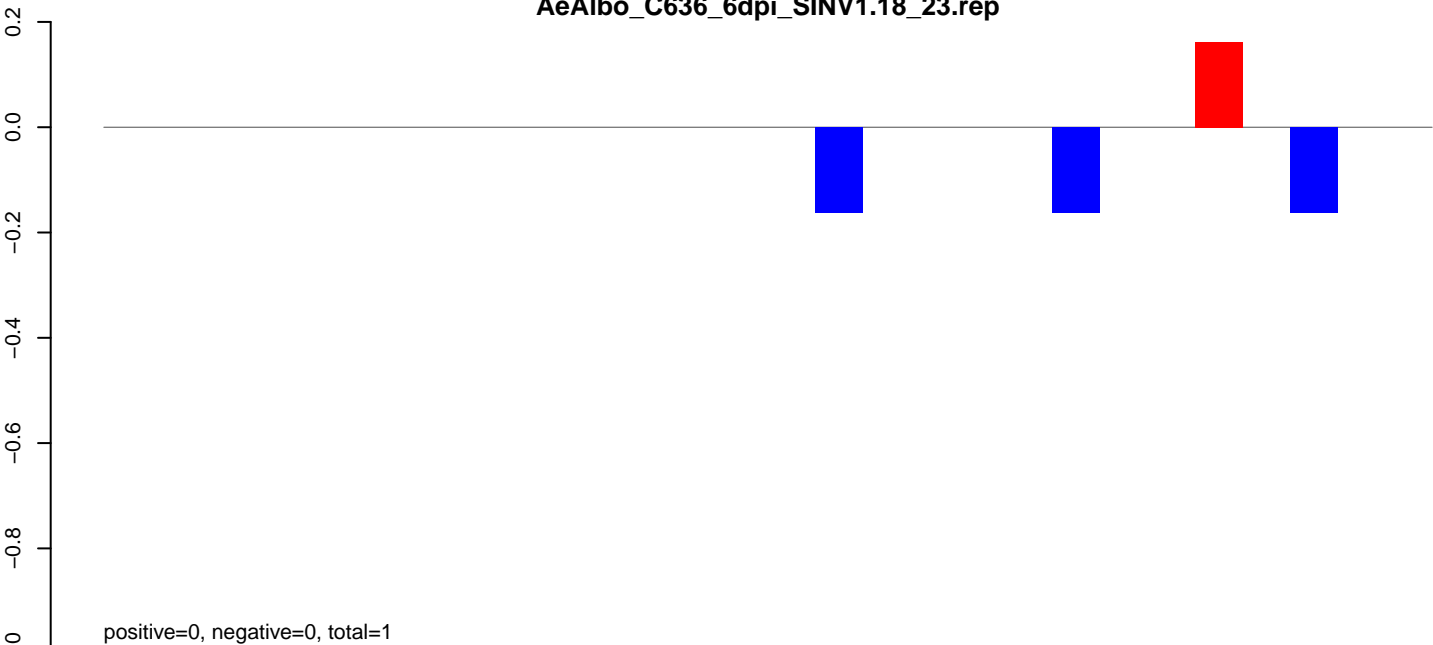
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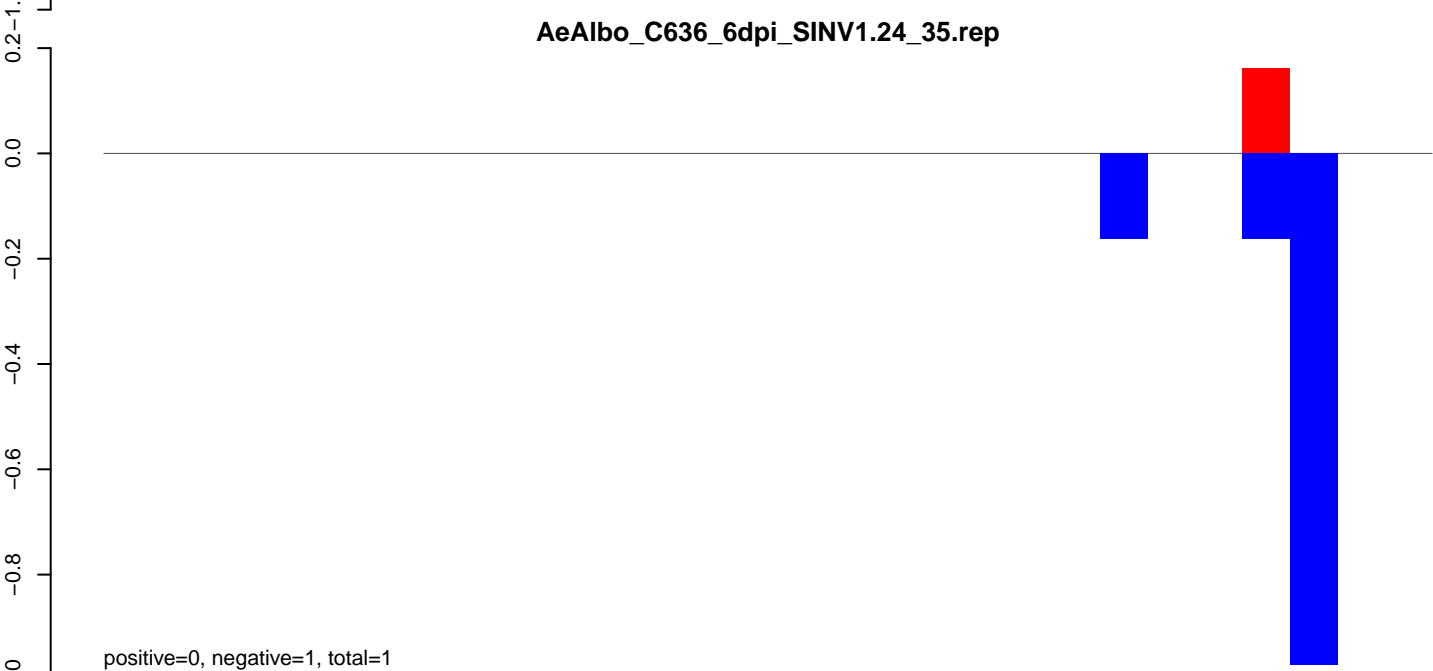
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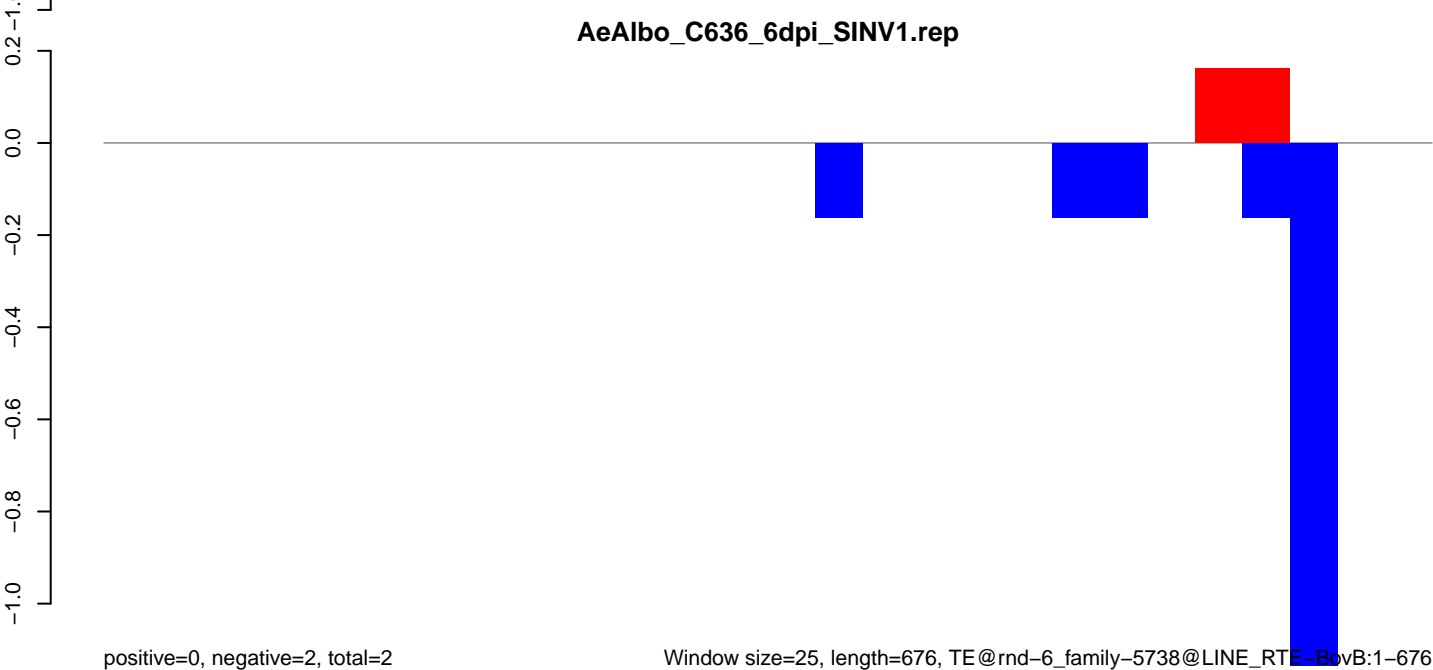
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

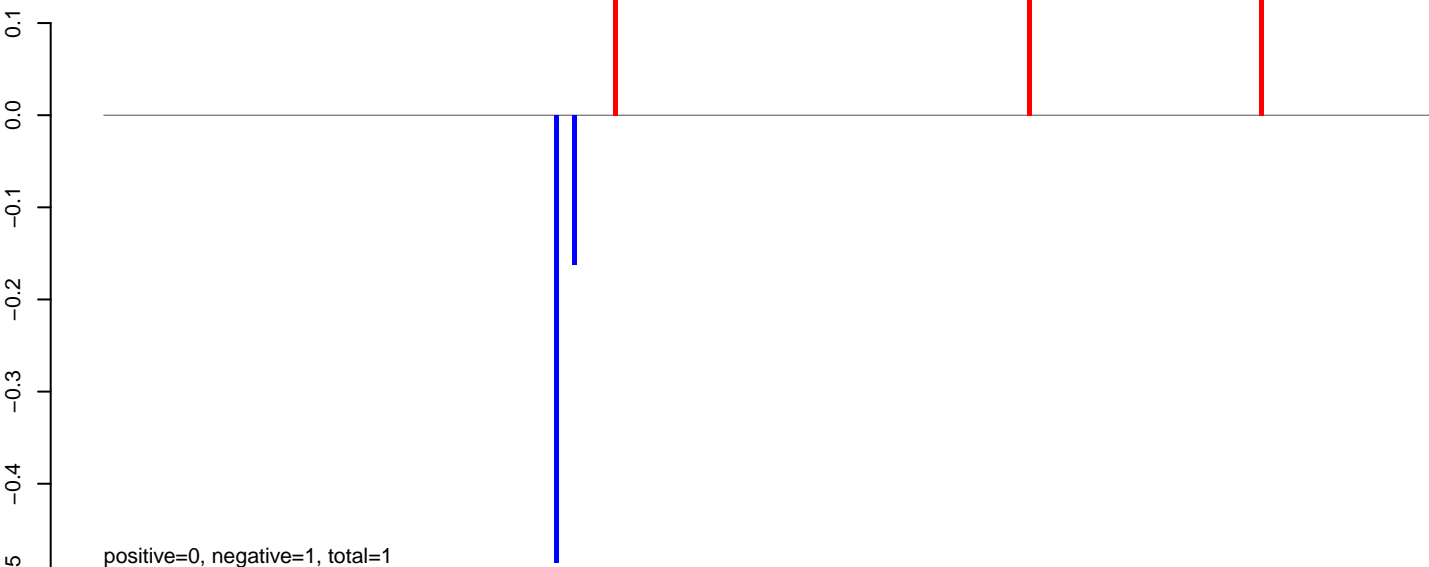


**AeAlbo\_C636\_6dpi\_SINV1.rep**

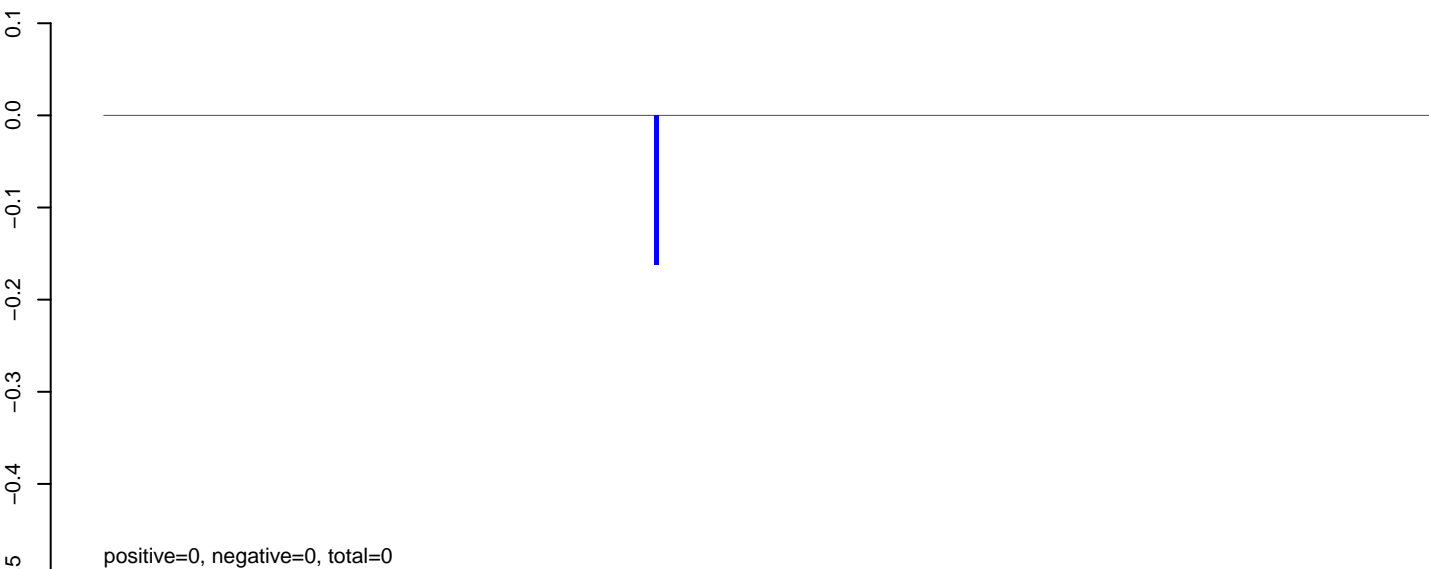




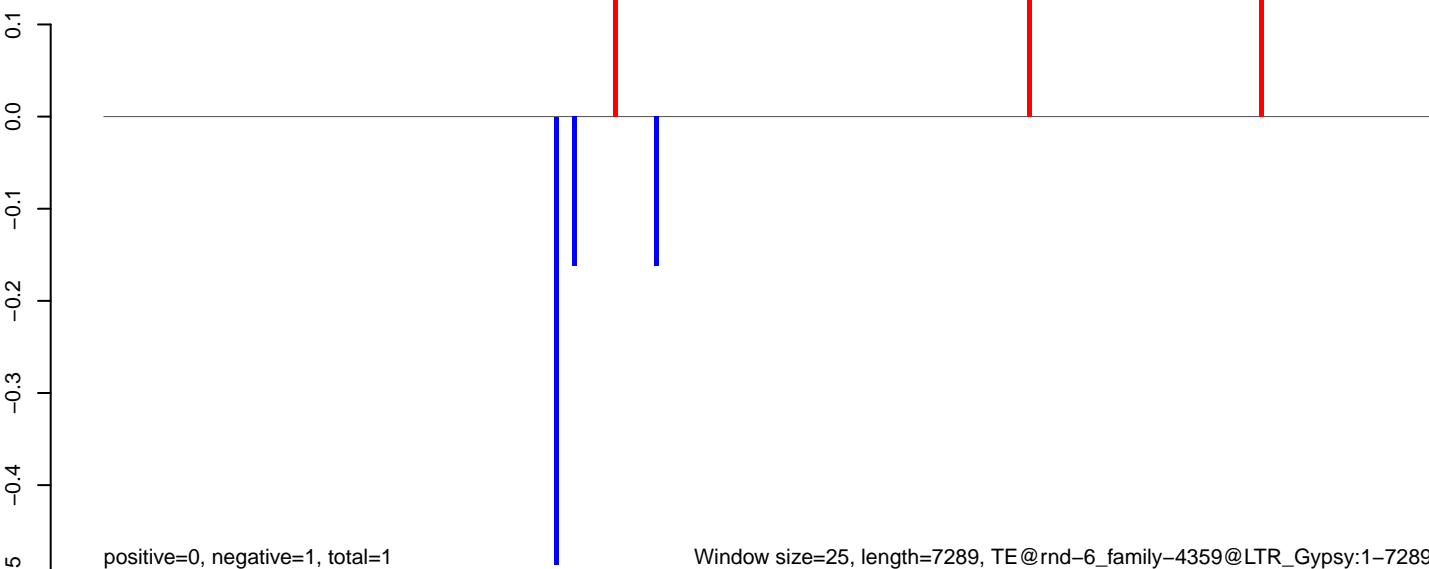
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

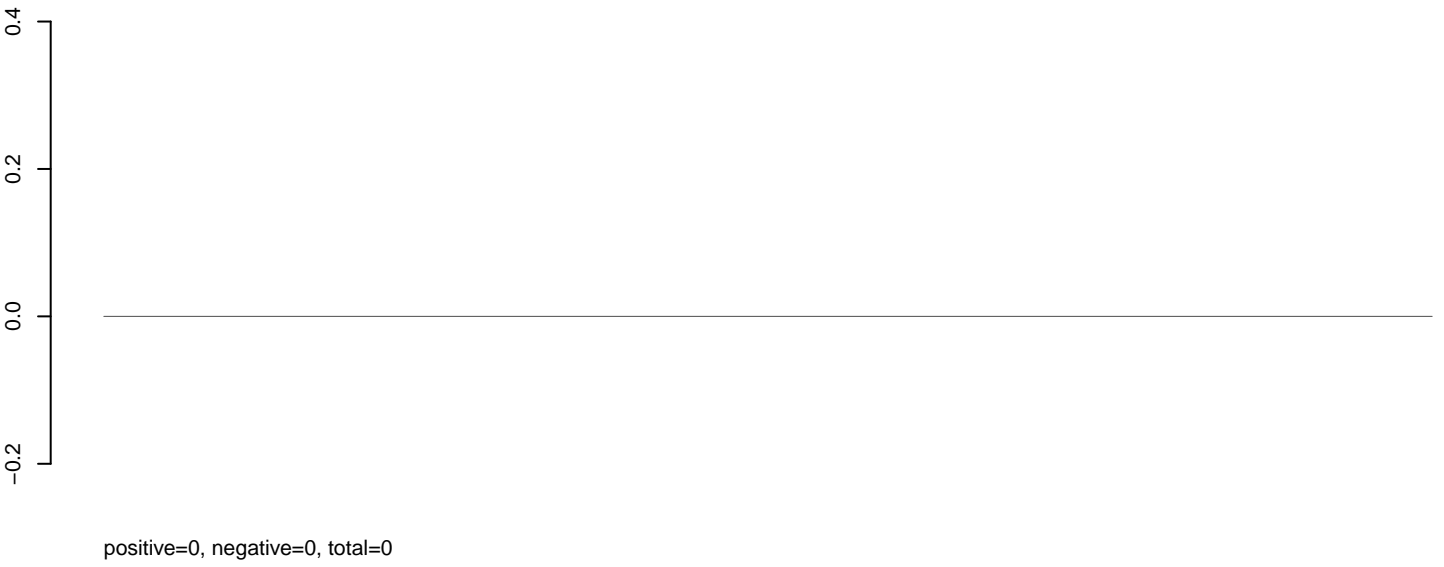


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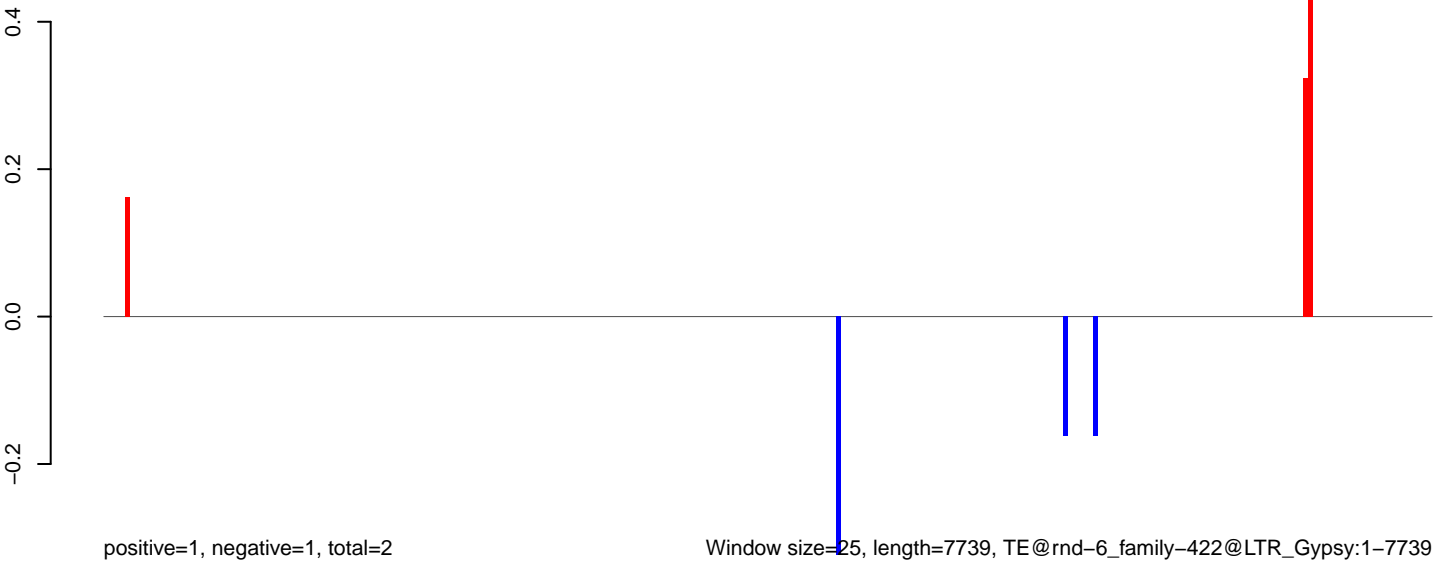
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



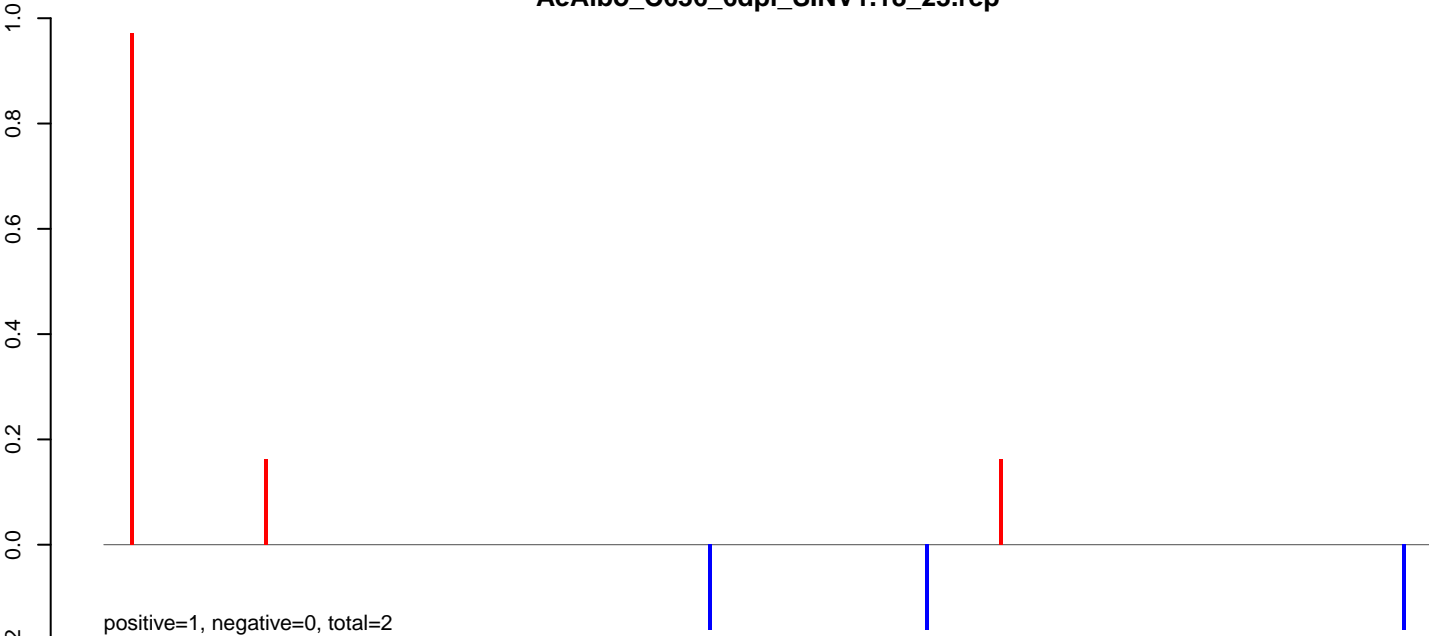
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



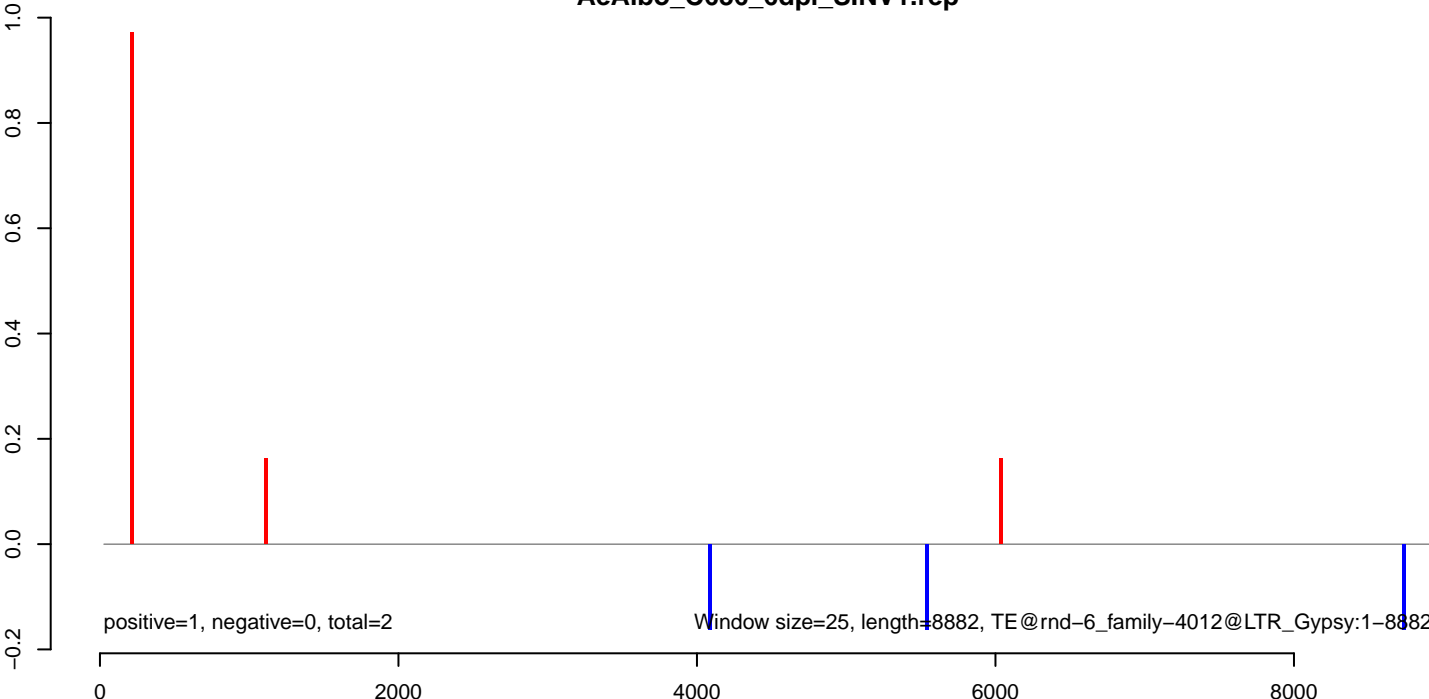
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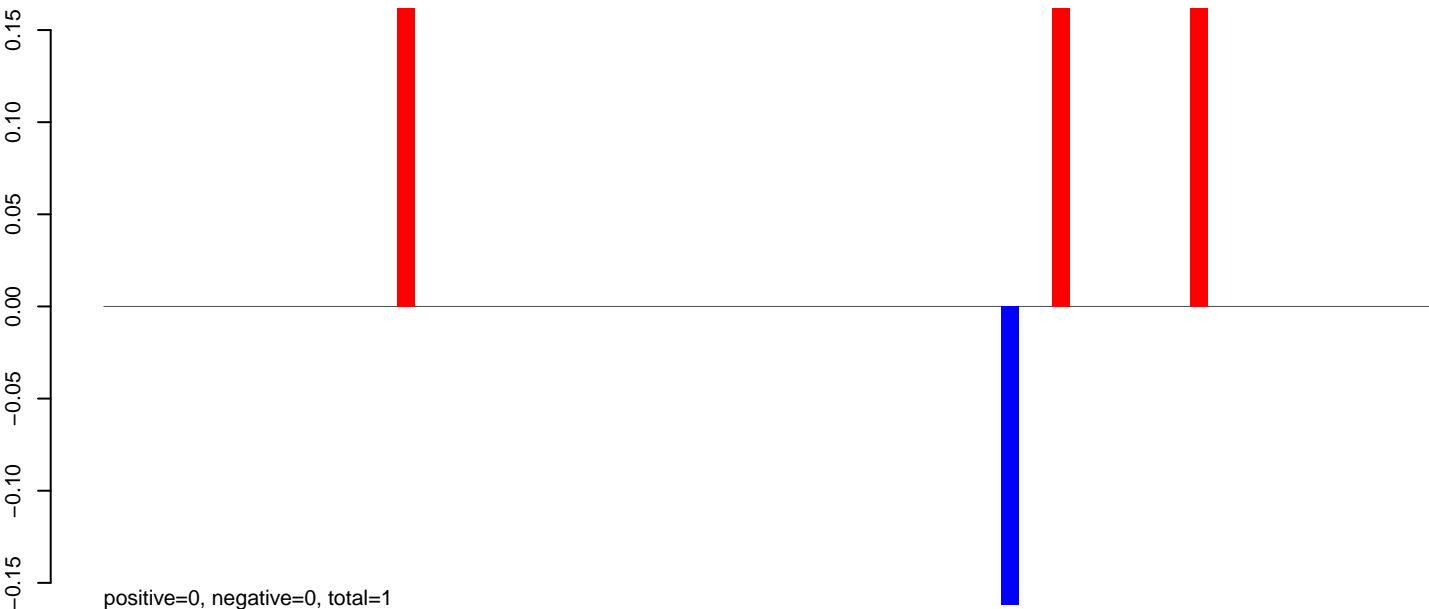
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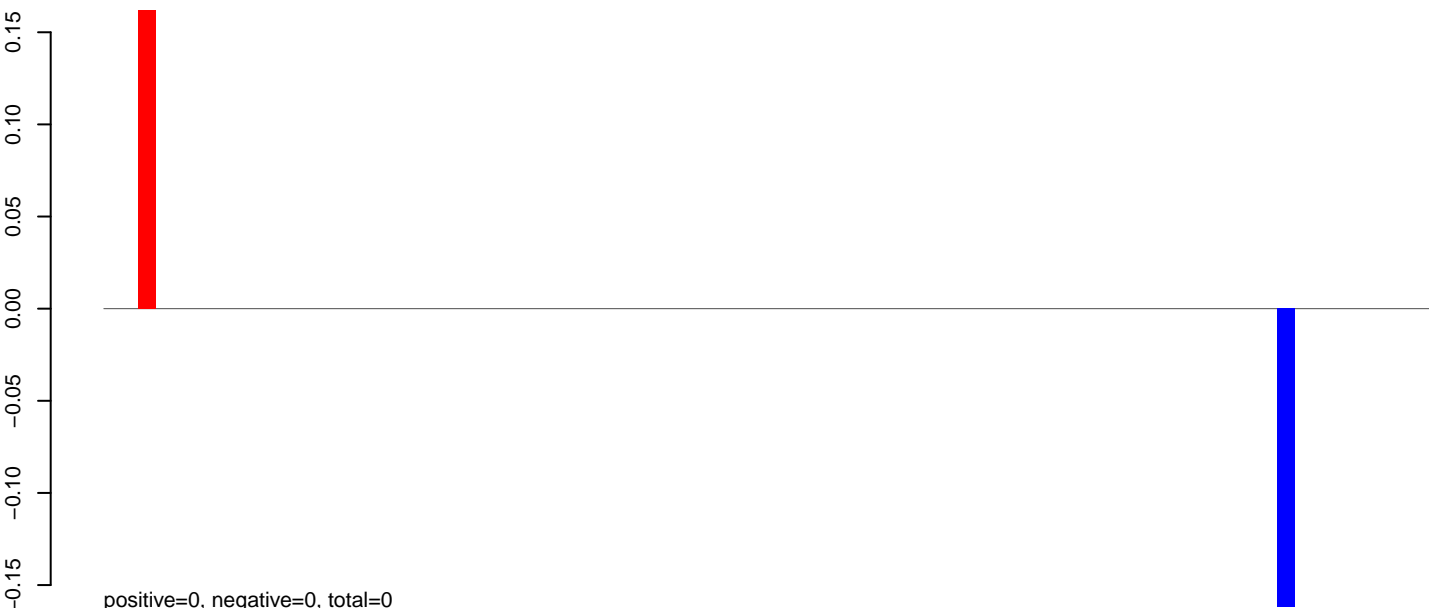
**AeAlbo\_C636\_6dpi\_SINV1.rep**



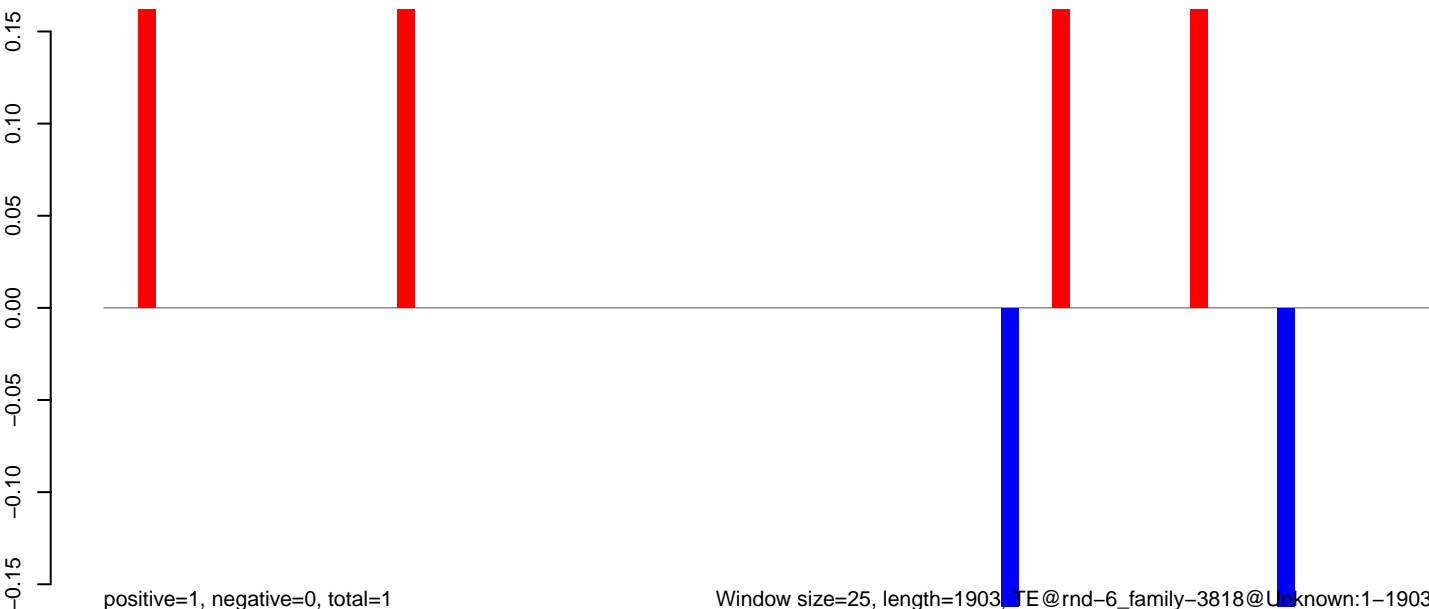
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

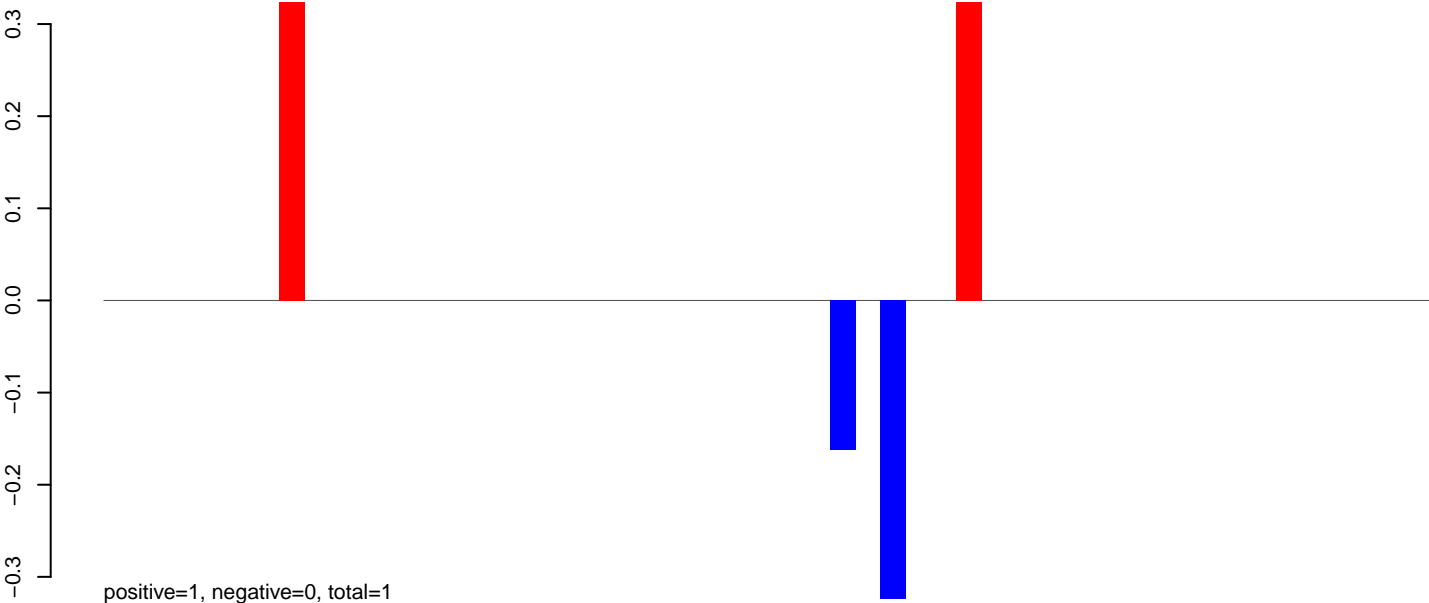


AeAlbo\_C636\_6dpi\_SINV1.rep

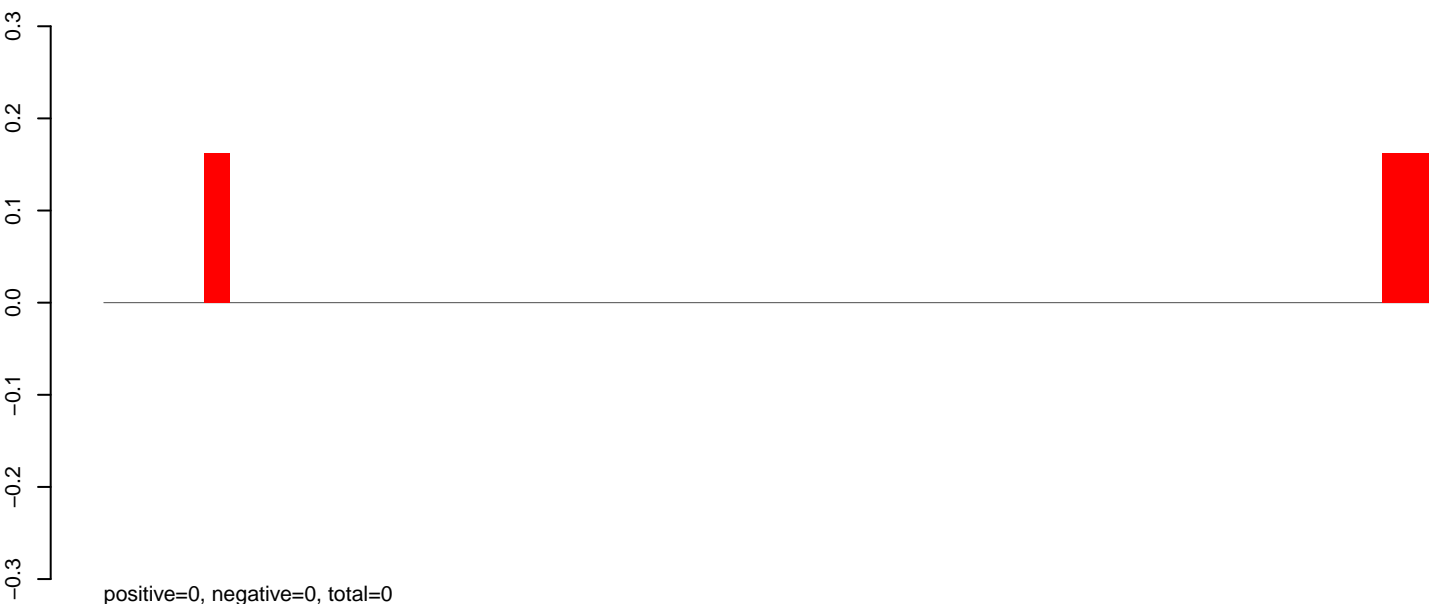


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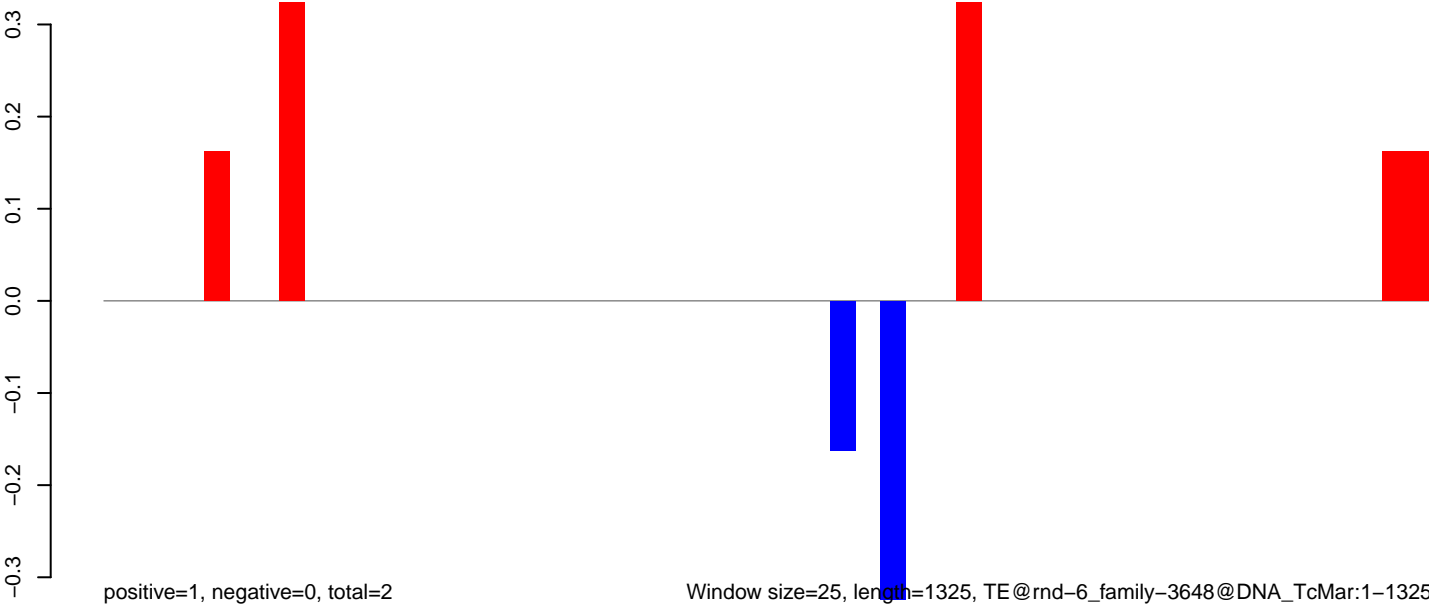
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



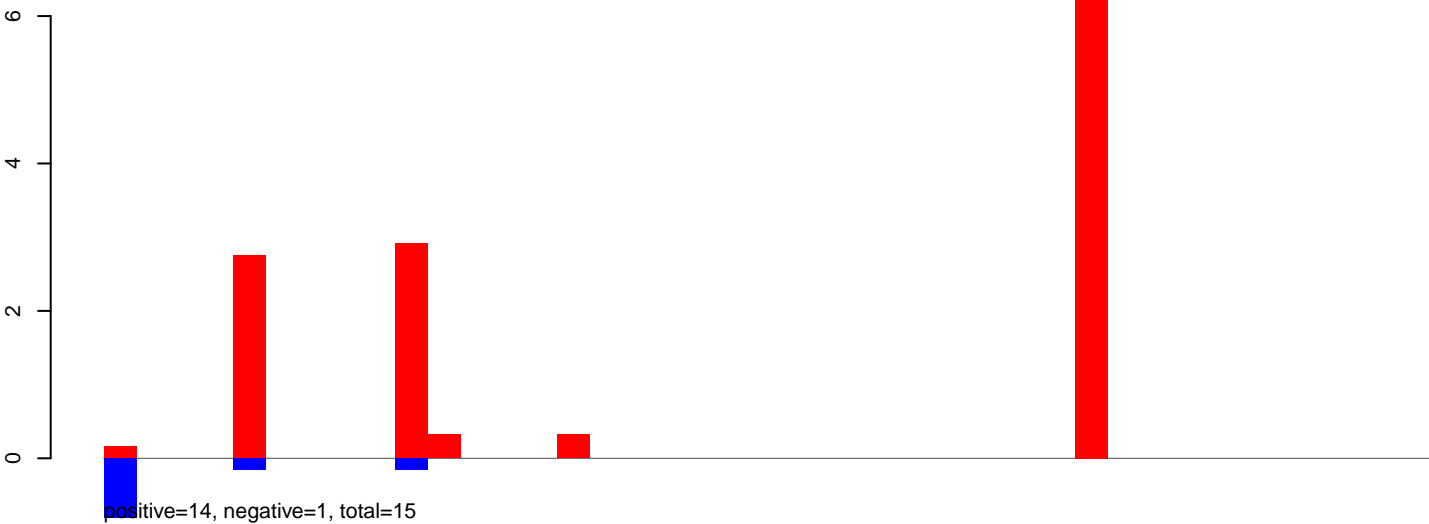
**AeAlbo\_C636\_6dpi\_SINV1.rep**



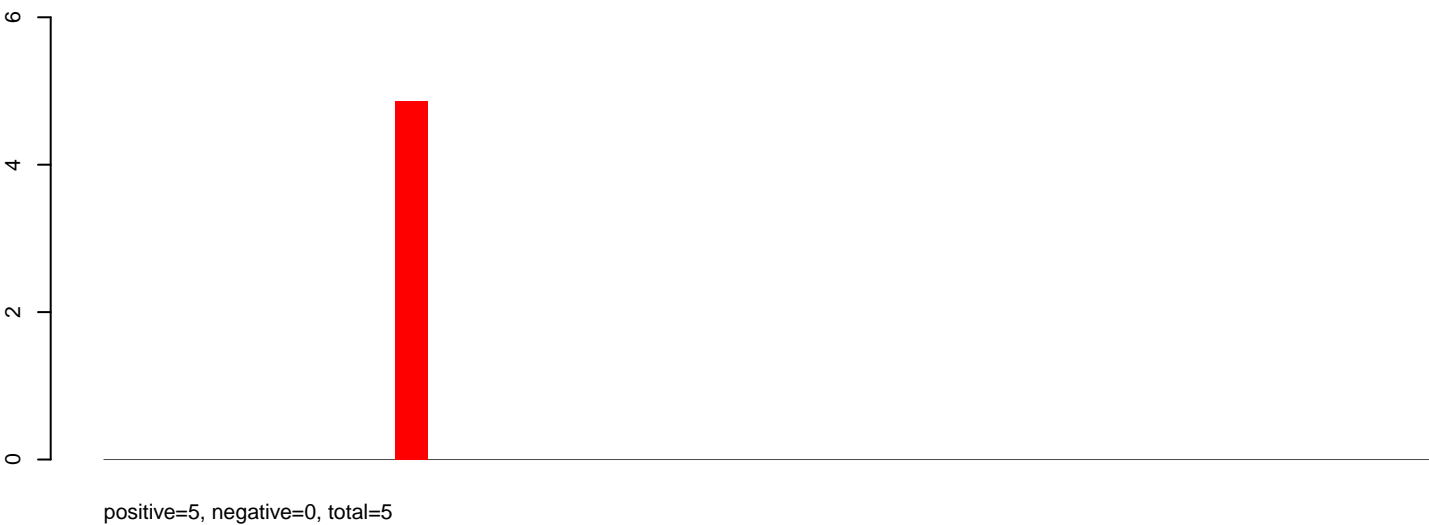
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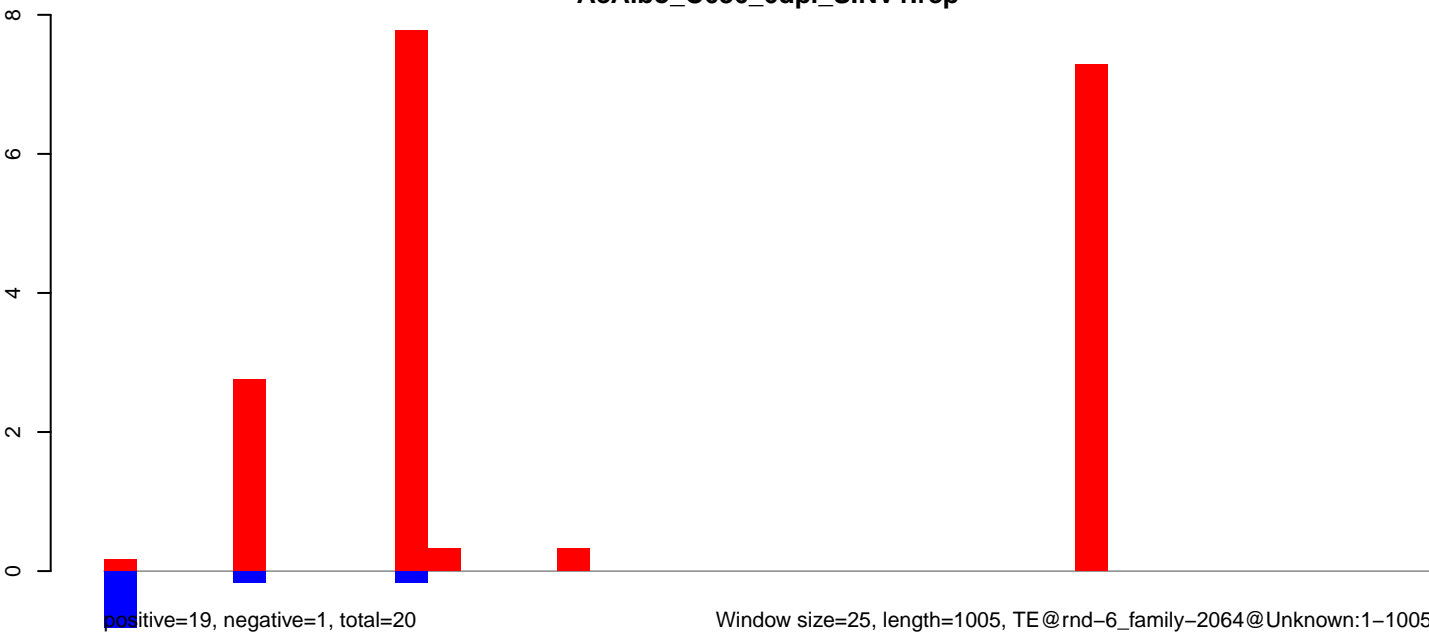
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



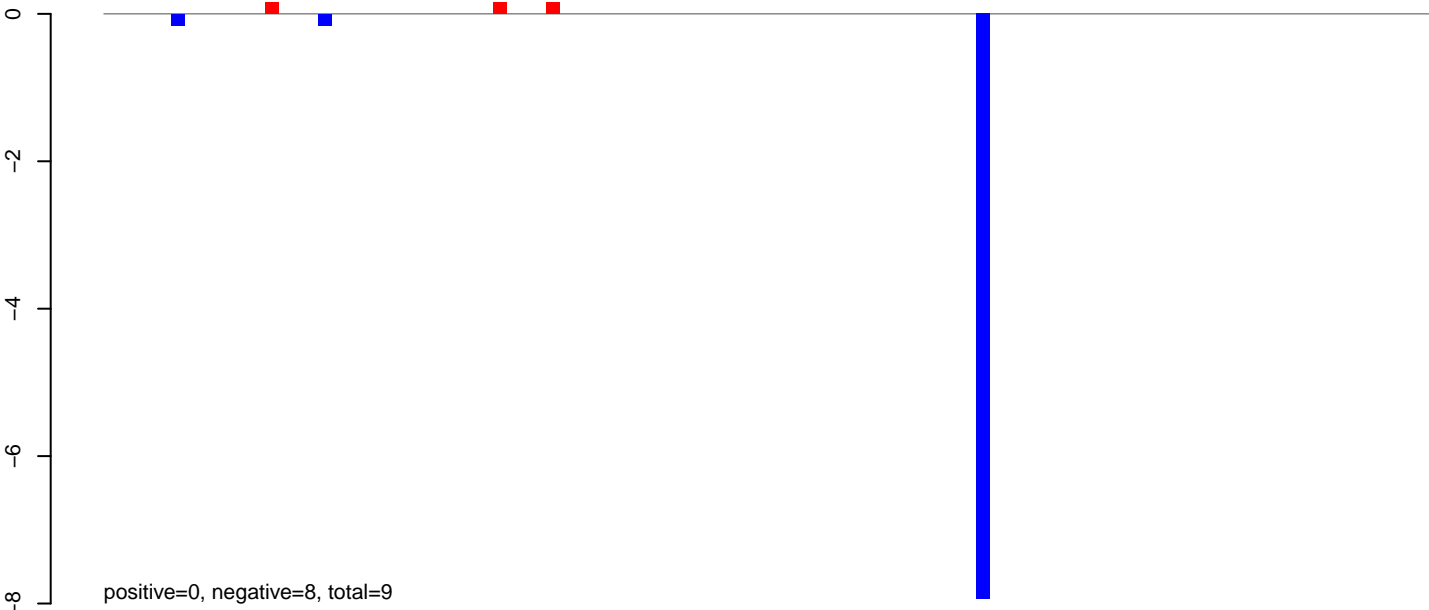
AeAlbo\_C636\_6dpi\_SINV1.rep



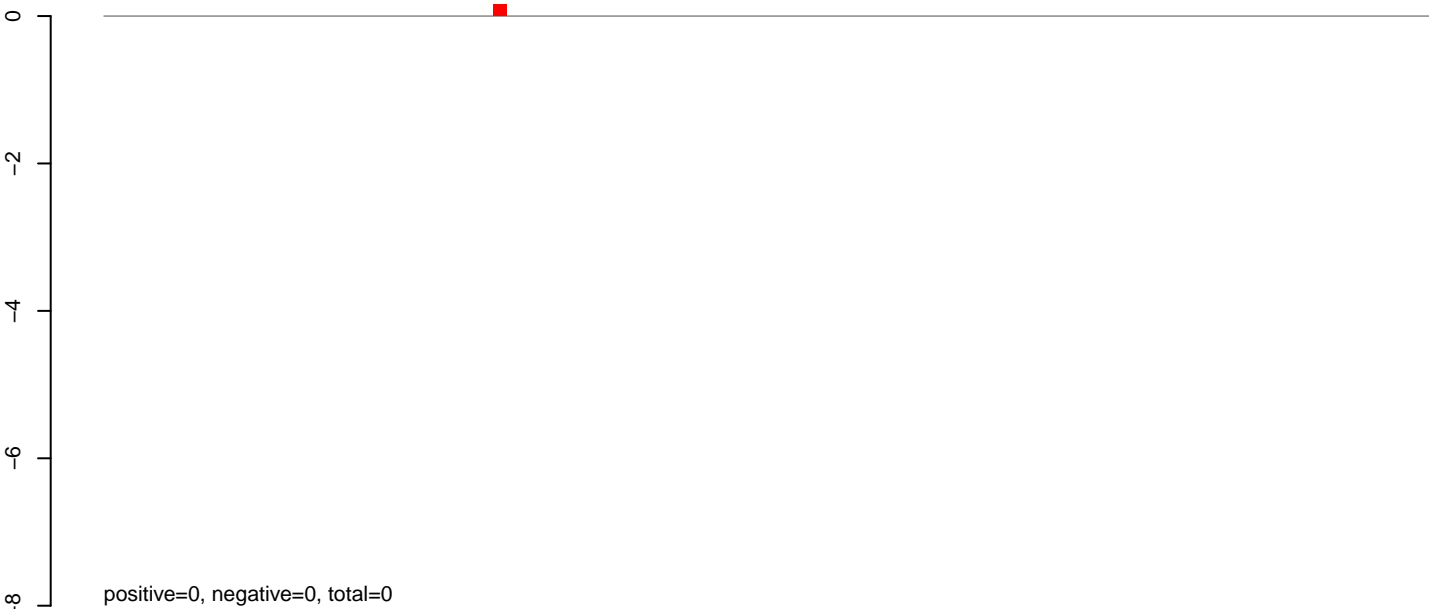
Window size=25, length=1005, TE@rnd-6\_family-2064@Unknown:1-1005

0 200 400 600 800 1000

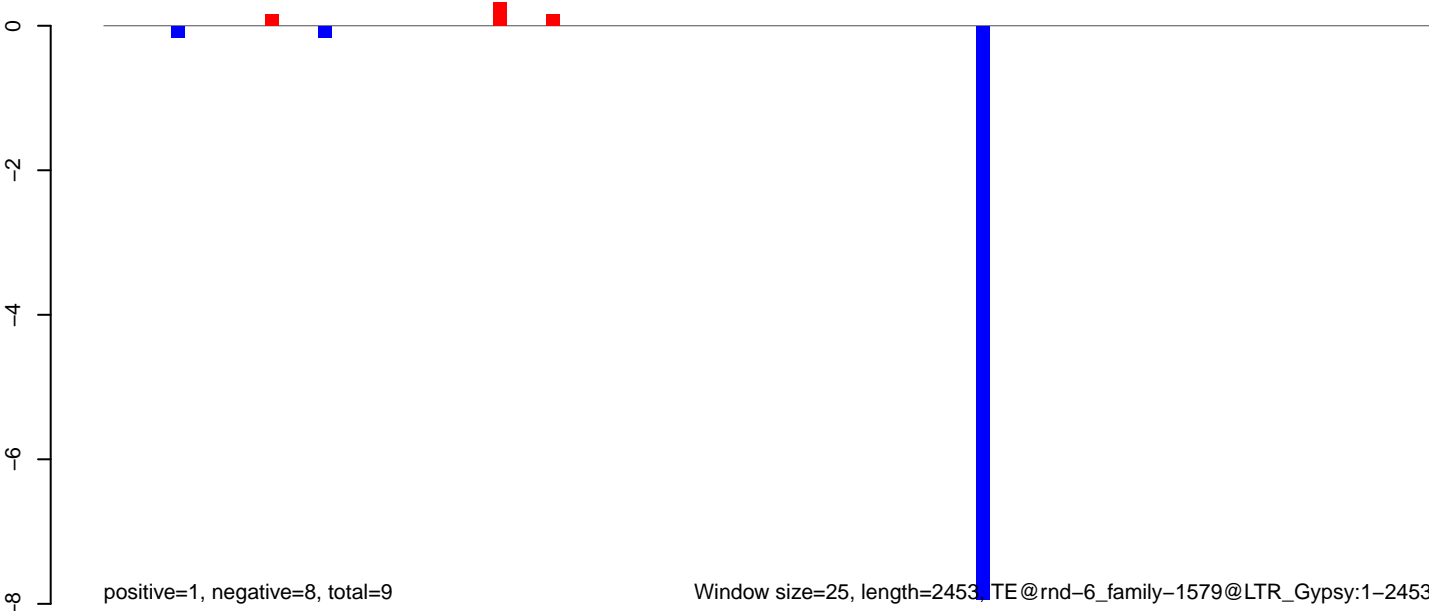
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



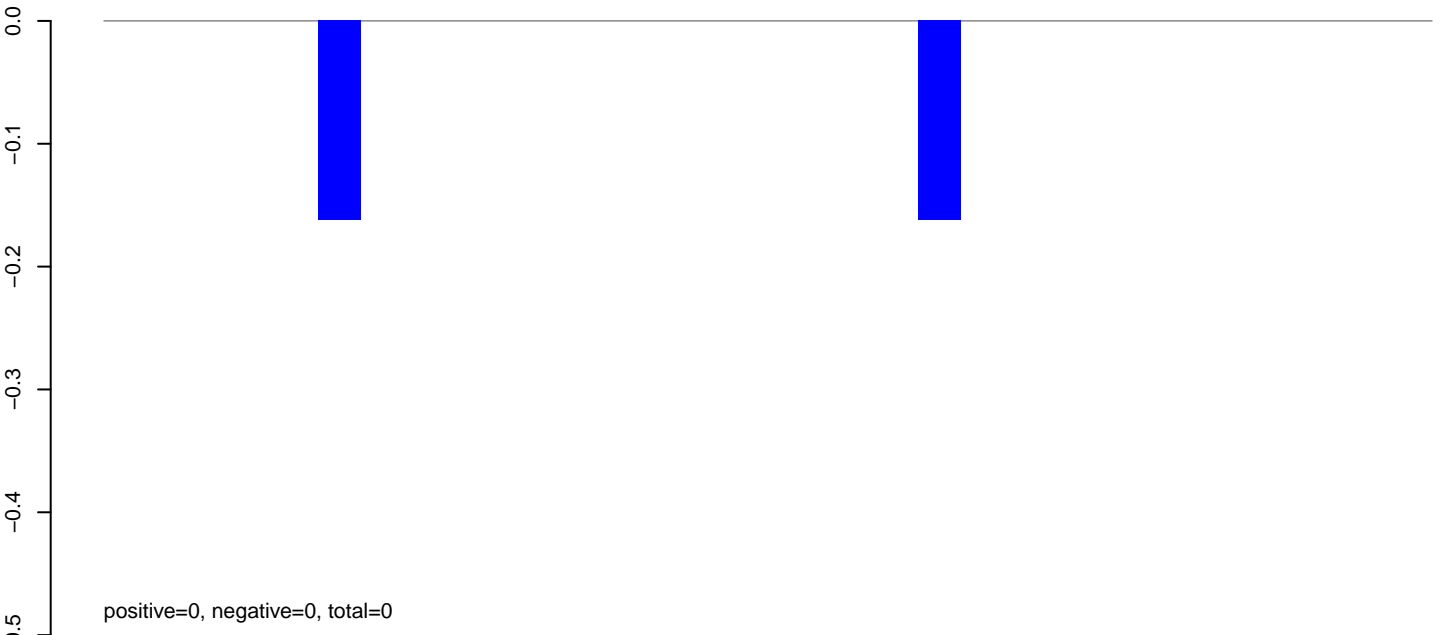
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



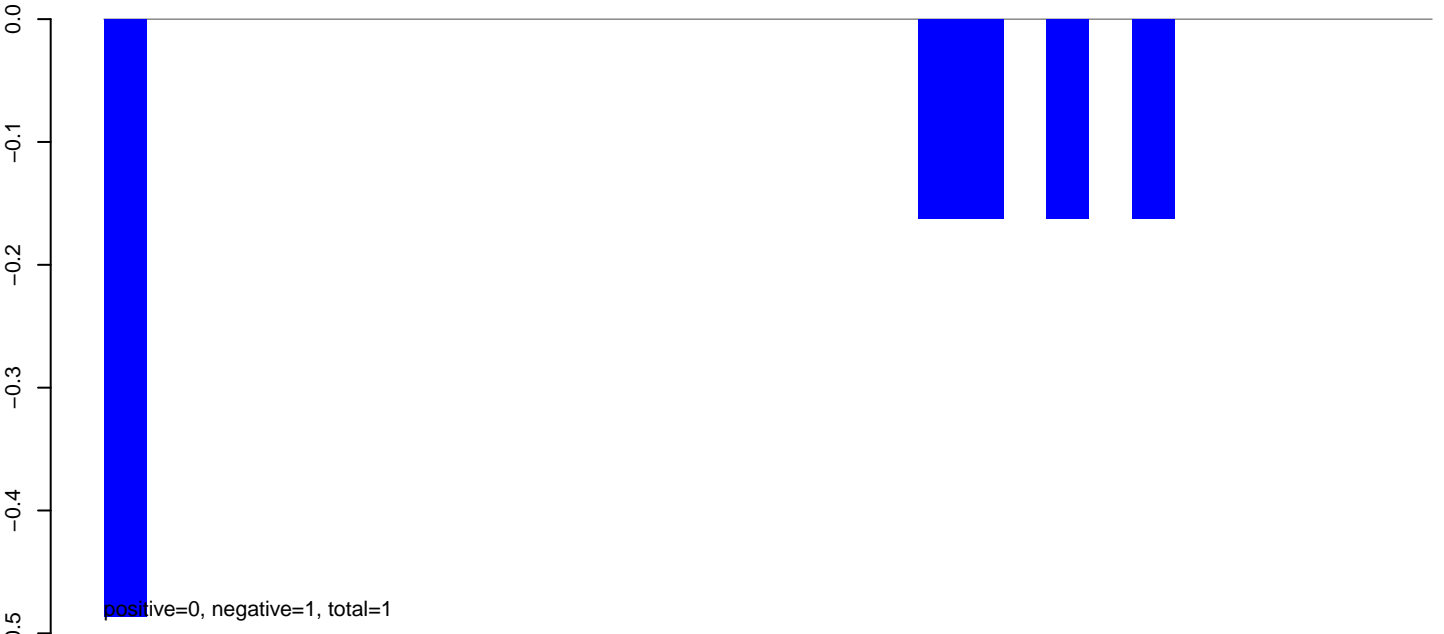
AeAlbo\_C636\_6dpi\_SINV1.rep



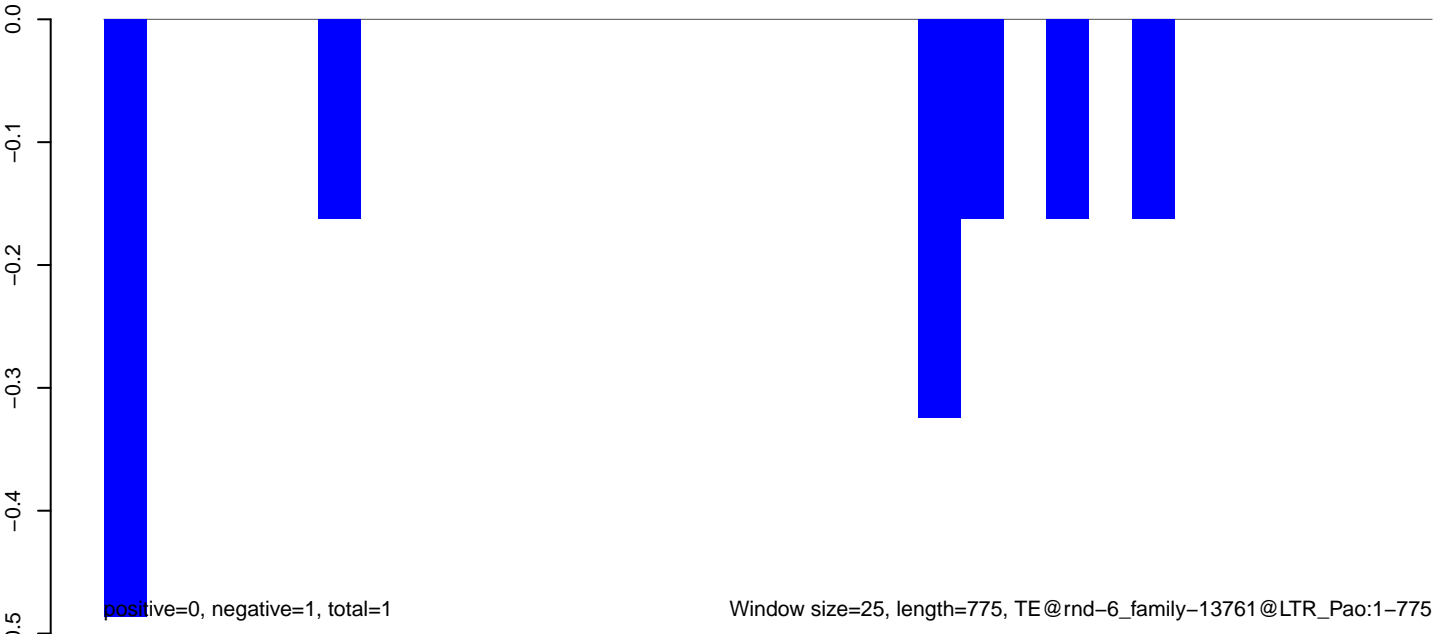
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

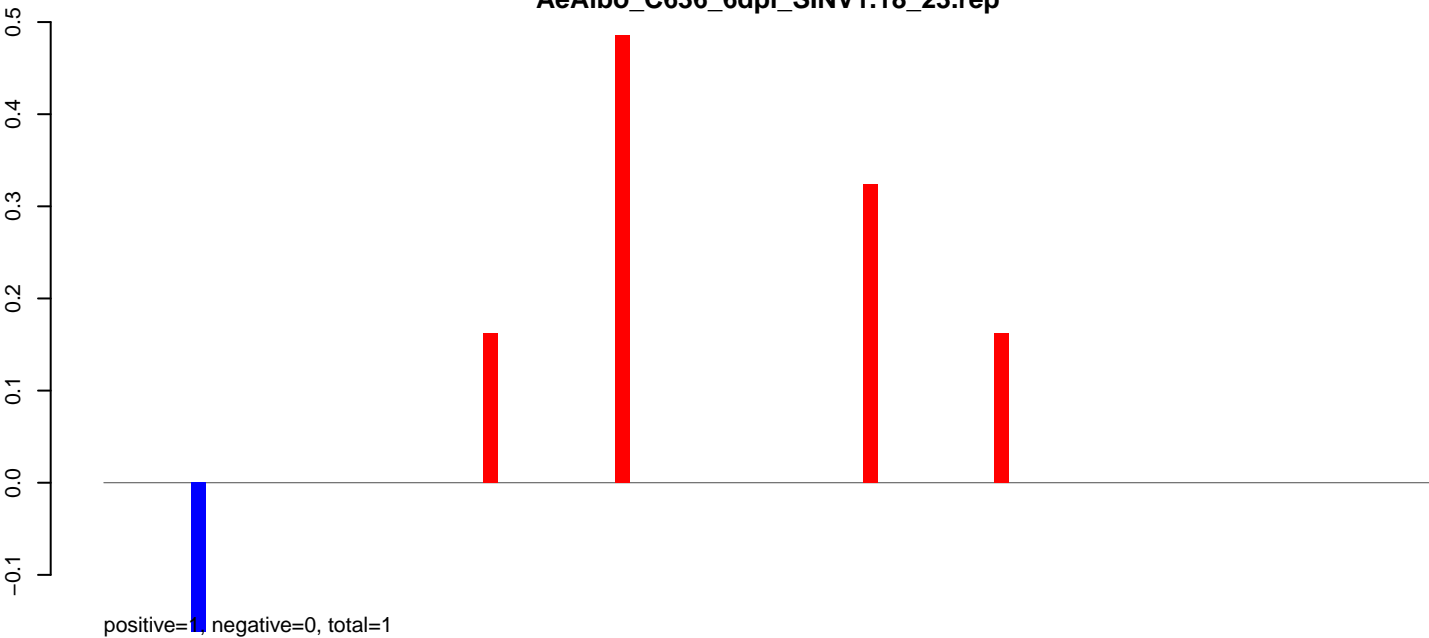


AeAlbo\_C636\_6dpi\_SINV1.rep





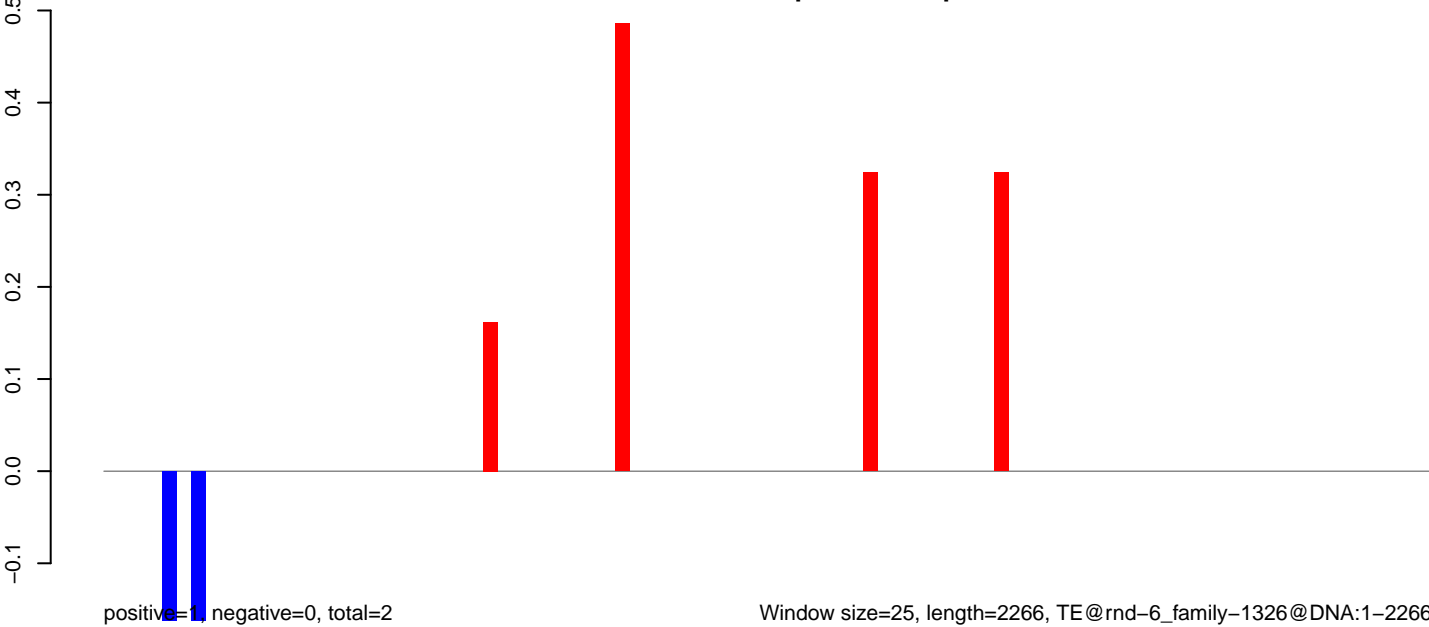
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=2266, TE@rnd-6\_family-1326@DNA:1-2266

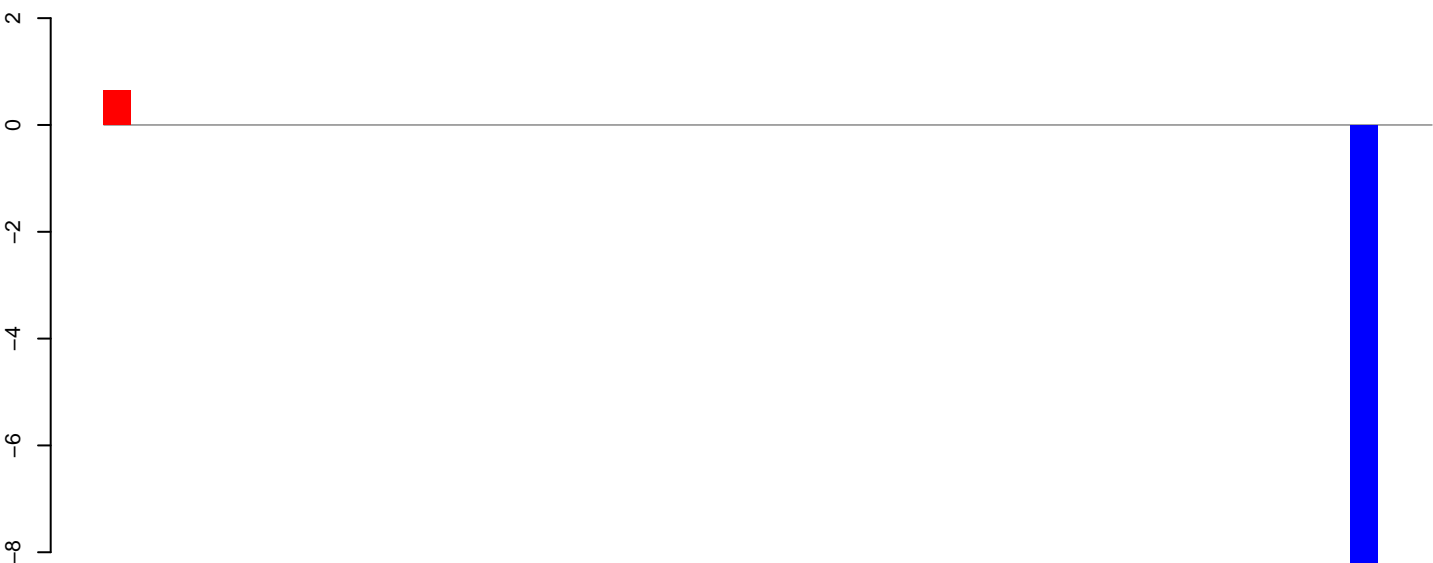
0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



positive=3, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=9, total=10

AeAlbo\_C636\_6dpi\_SINV1.rep

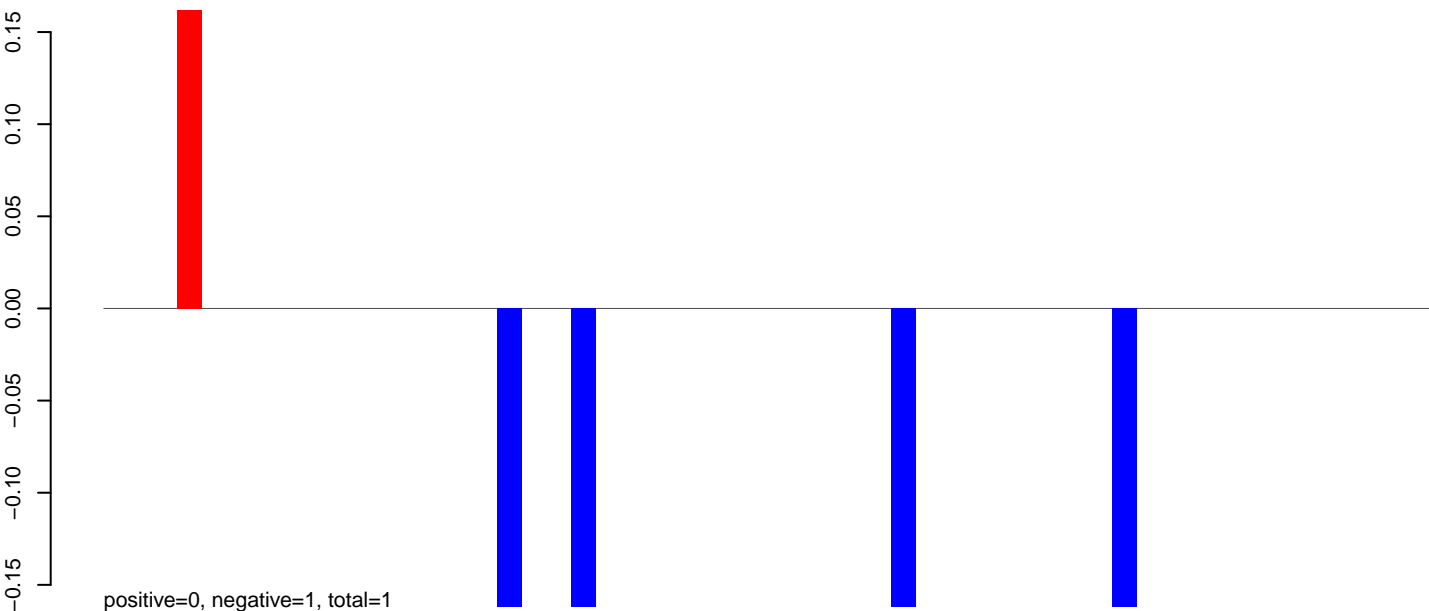


positive=4, negative=10, total=13

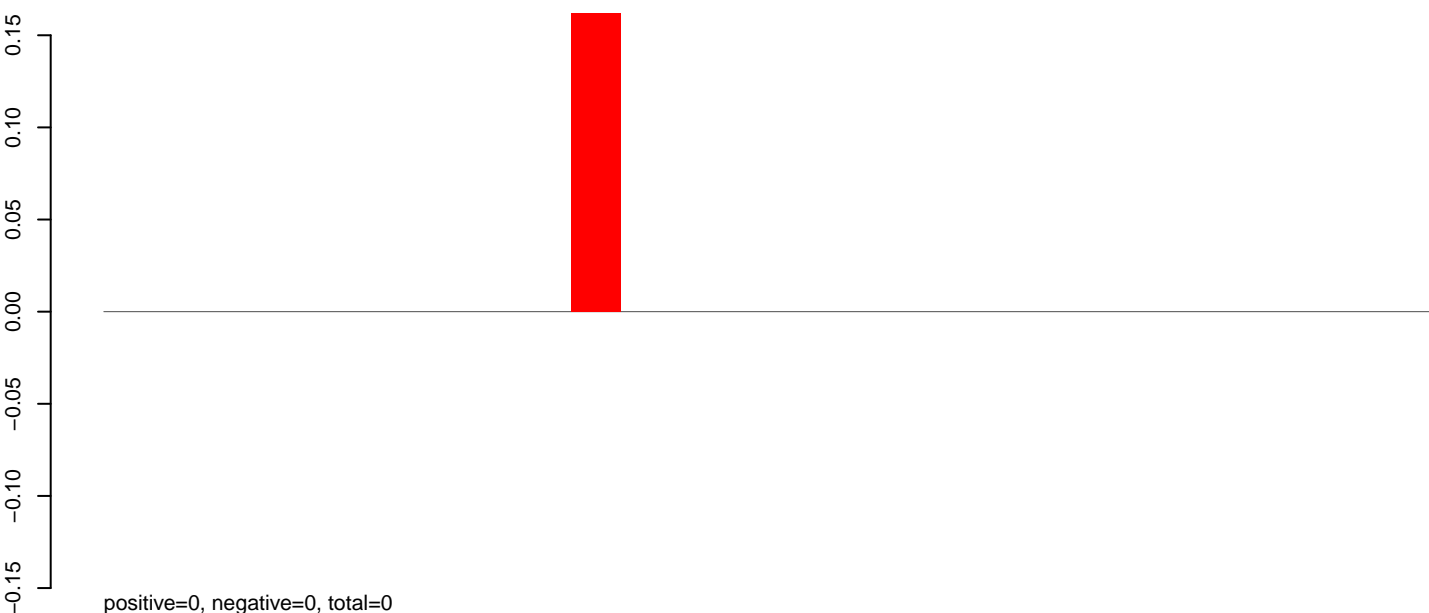
Window size=25, length=1206, TE@rnd-6\_family-1324@DNA\_Zator1-1206

0 200 400 600 800 1000 1200

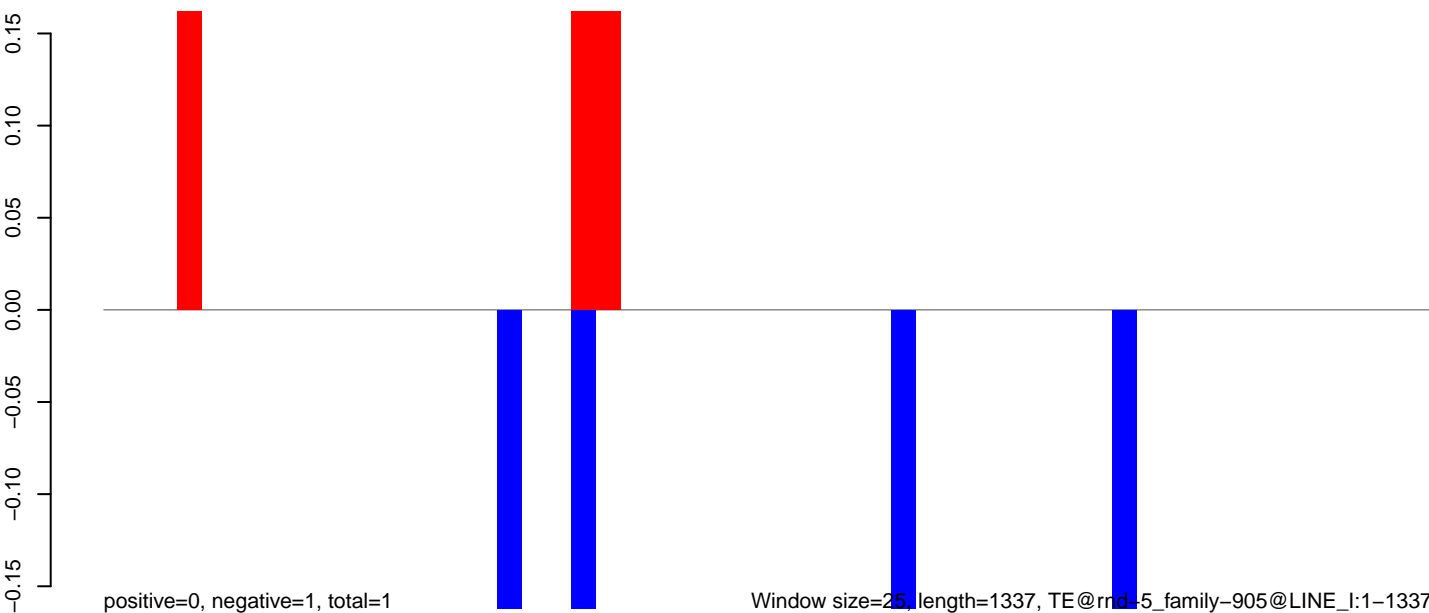
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



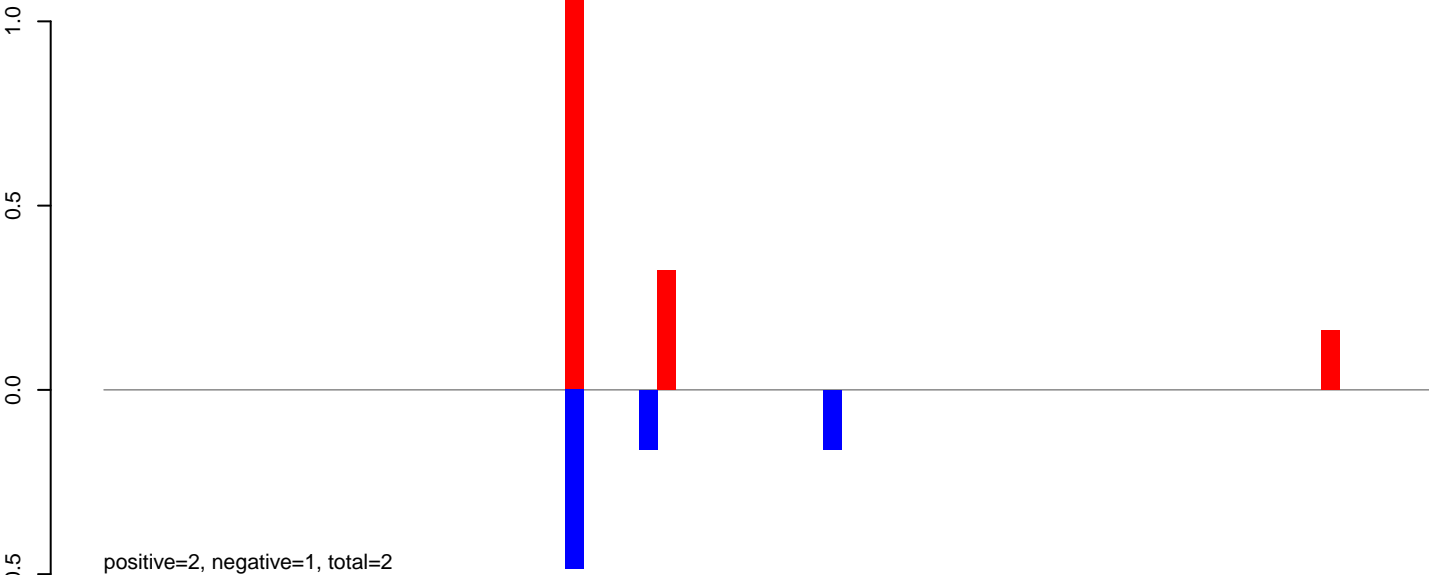
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



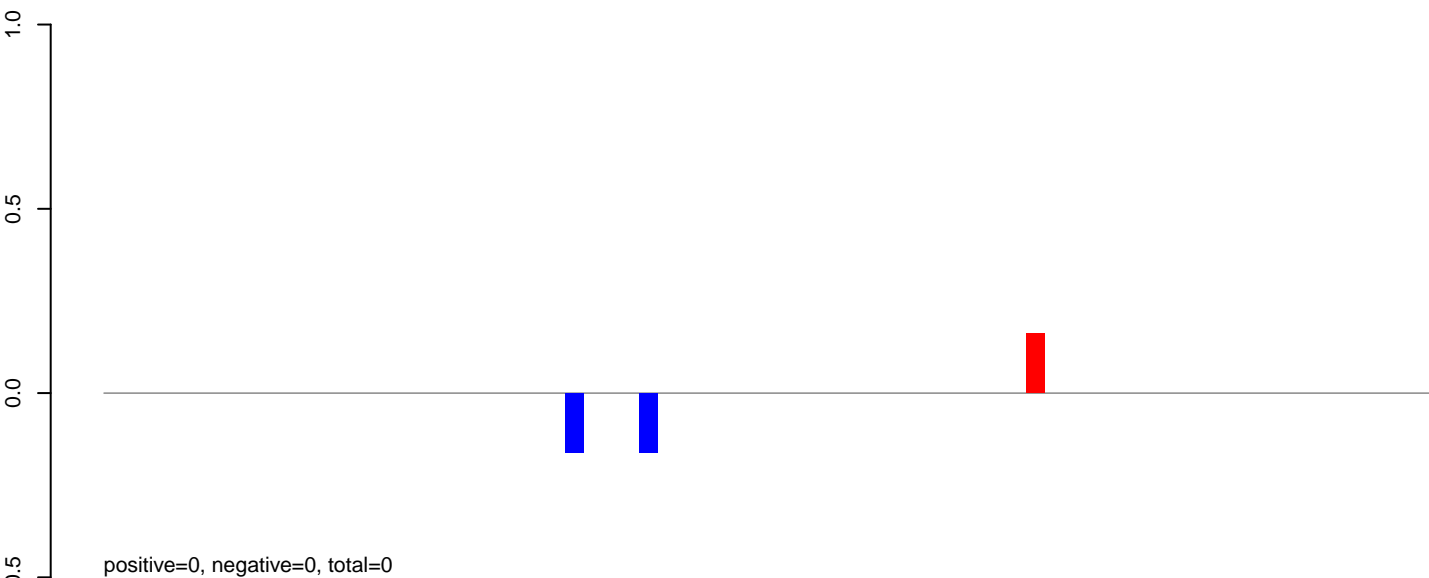
AeAlbo\_C636\_6dpi\_SINV1.rep



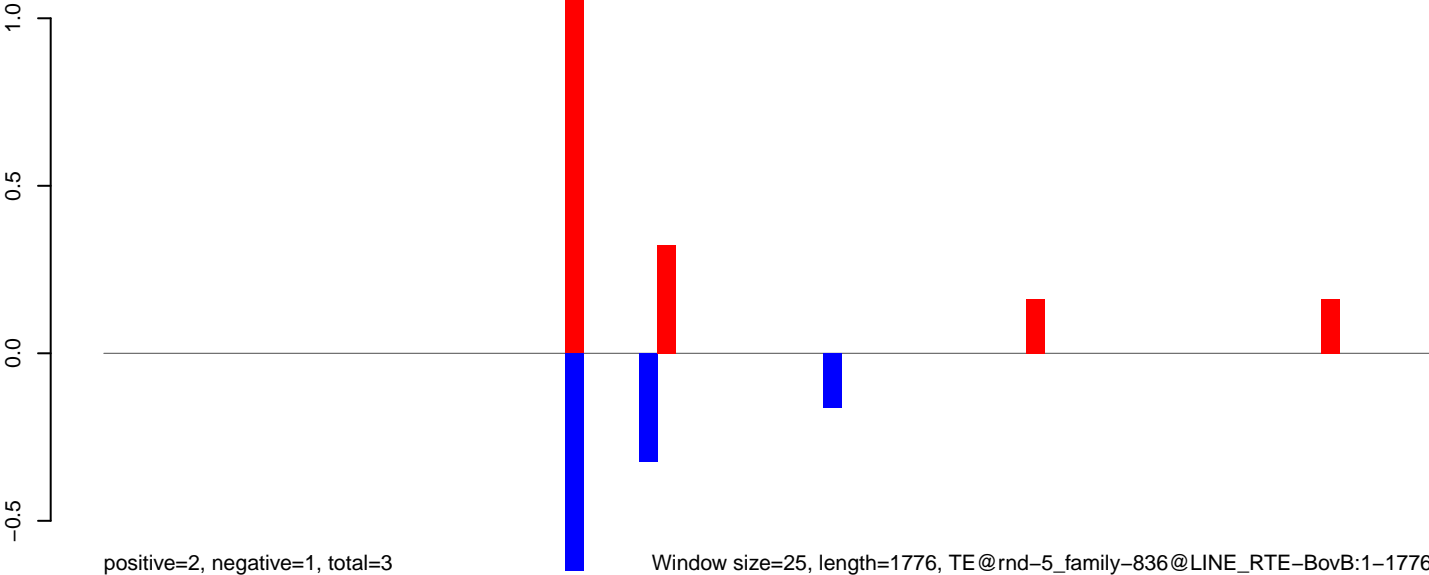
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

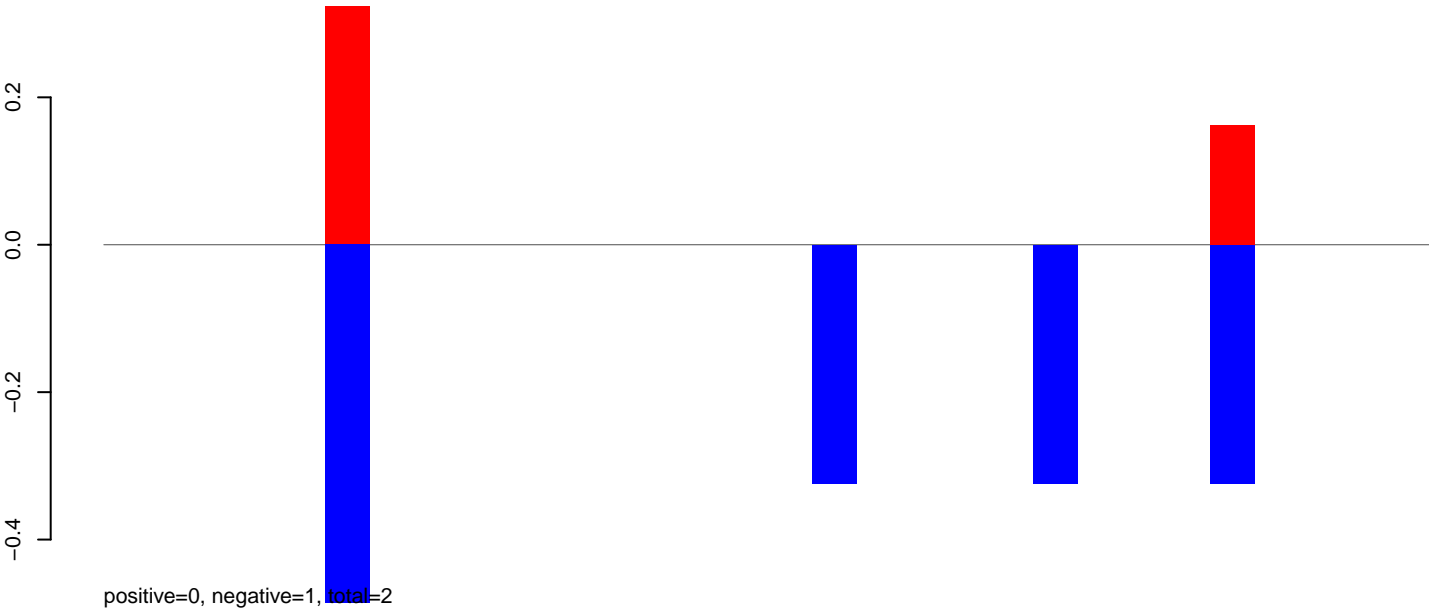


**AeAlbo\_C636\_6dpi\_SINV1.rep**

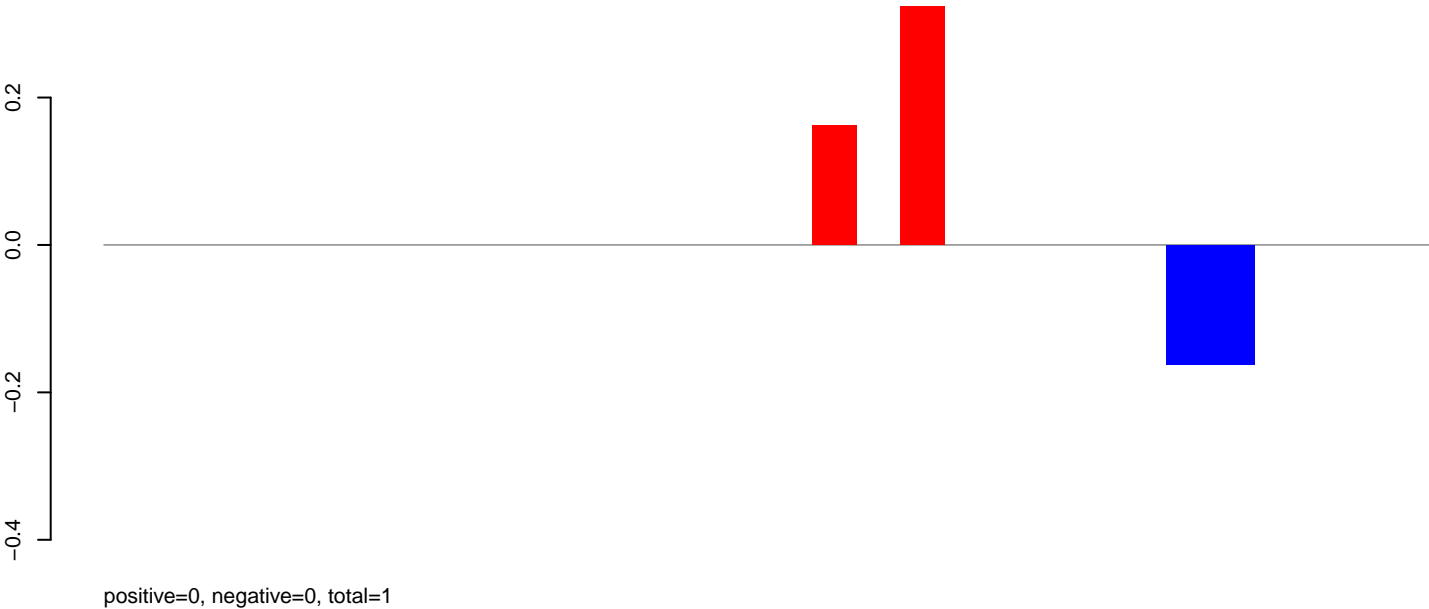


Window size=25, length=1776, TE@rnd-5\_family-836@LINE RTE-BovB:1-1776

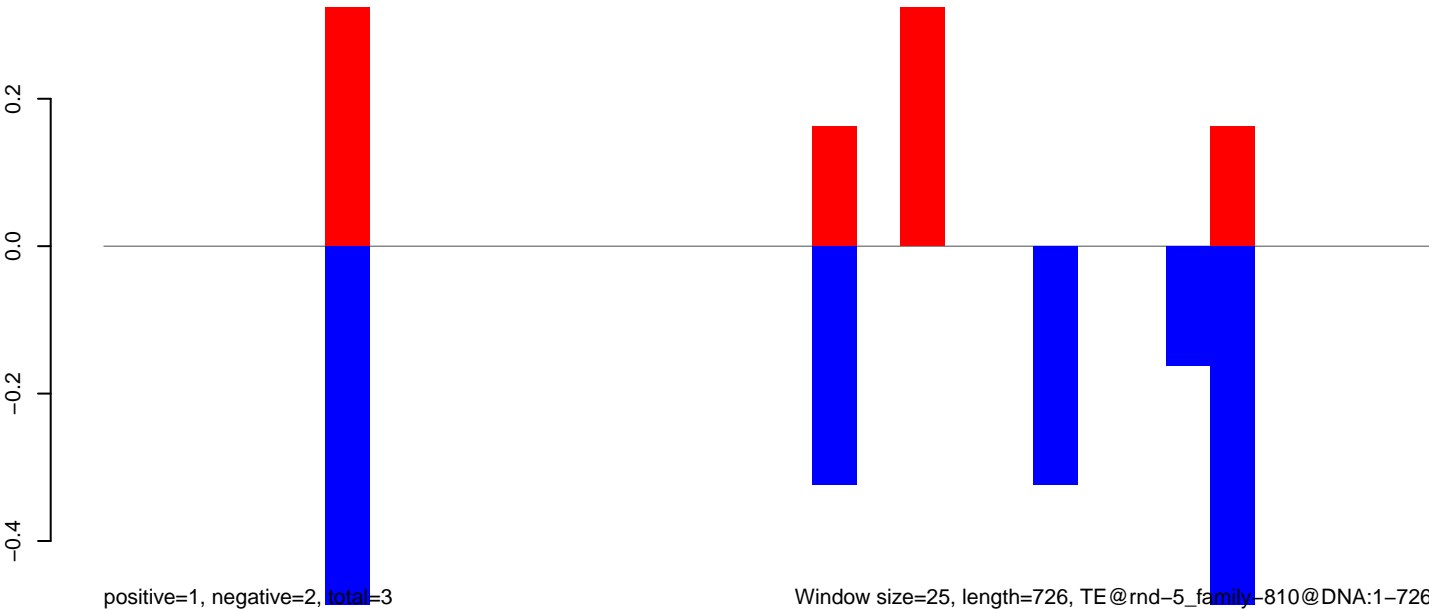
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

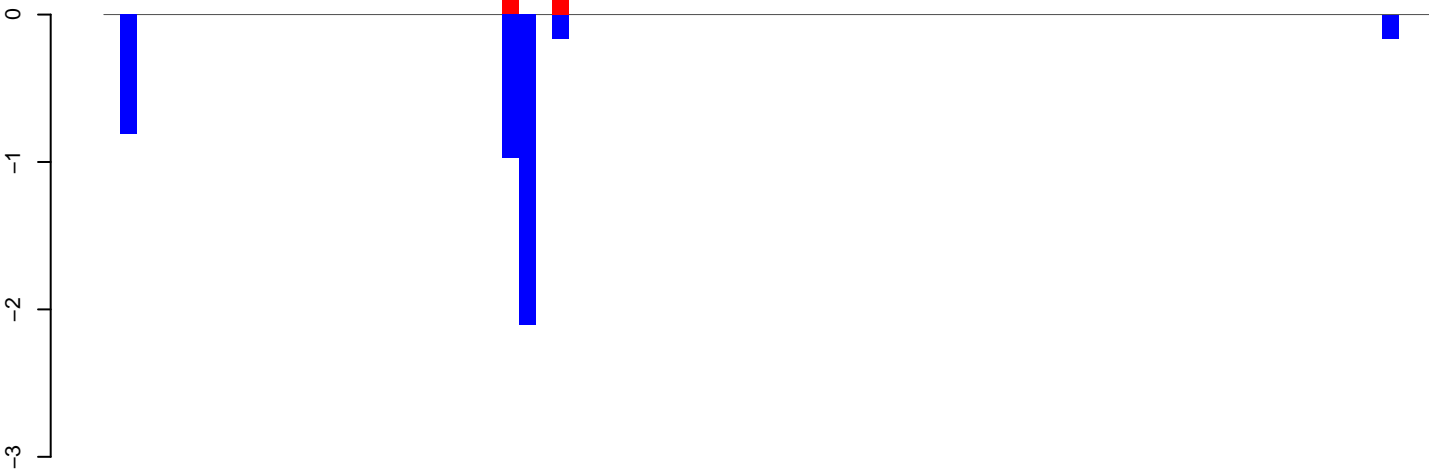


**AeAlbo\_C636\_6dpi\_SINV1.rep**



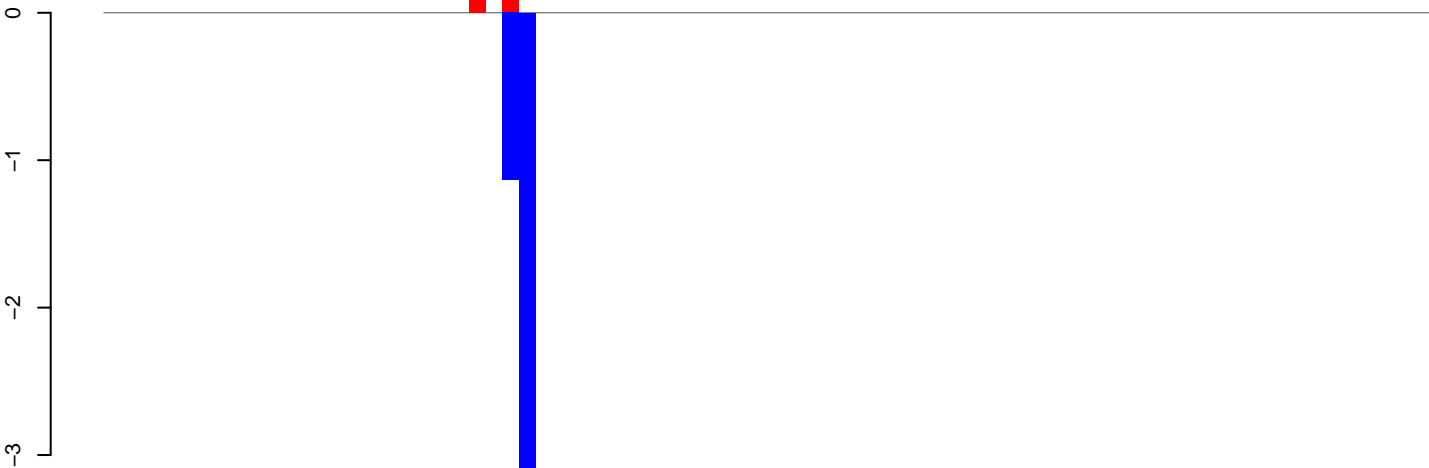
Window size=25, length=726, TE@rnd-5\_family-810@DNA:1-726

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



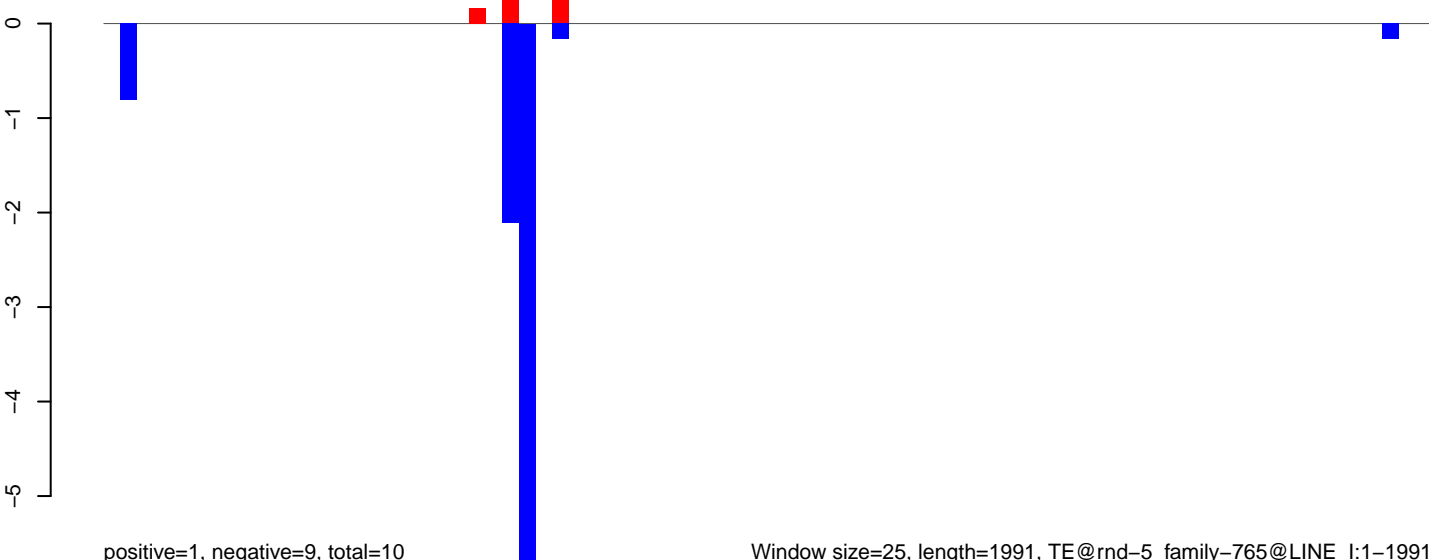
positive=1, negative=4, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=5, total=5

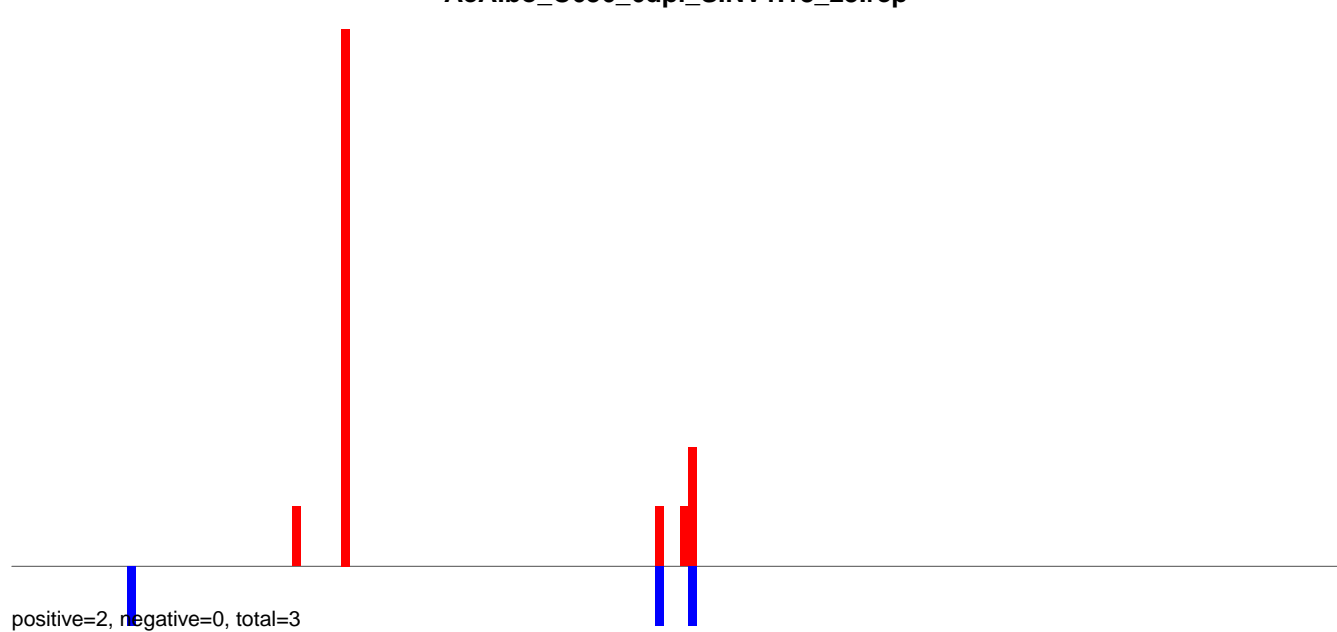
AeAlbo\_C636\_6dpi\_SINV1.rep



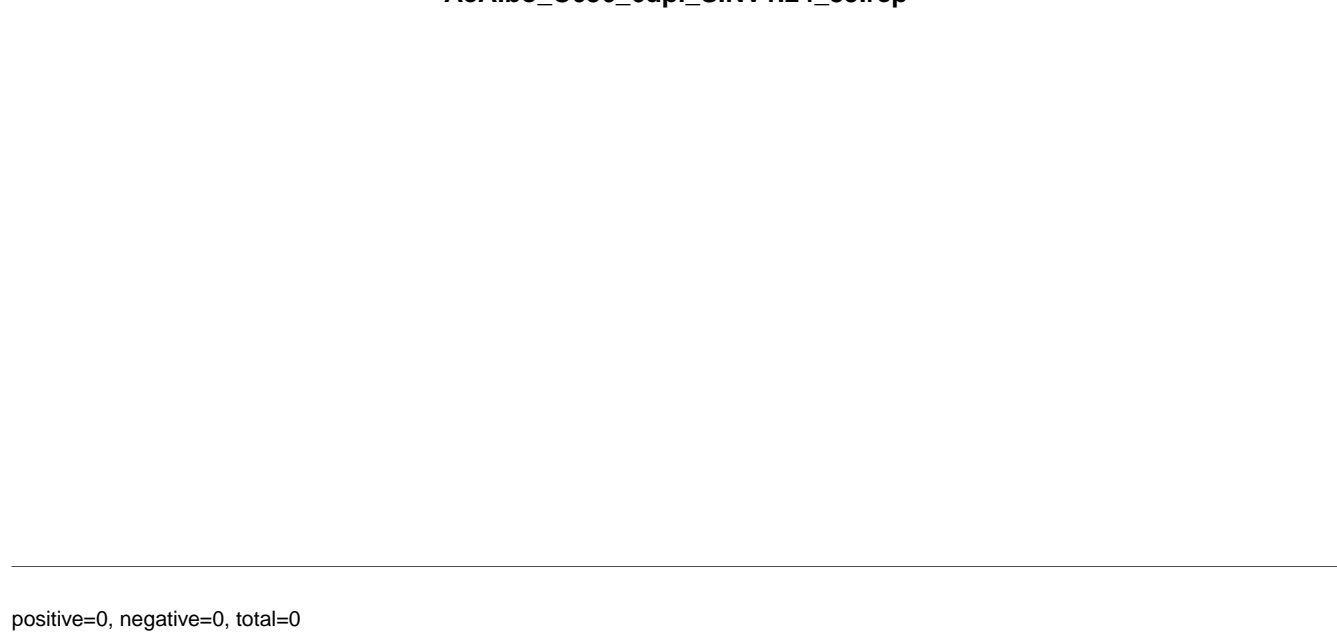
positive=1, negative=9, total=10

Window size=25, length=1991, TE@rnd-5\_family-765@LINE\_I:1-1991

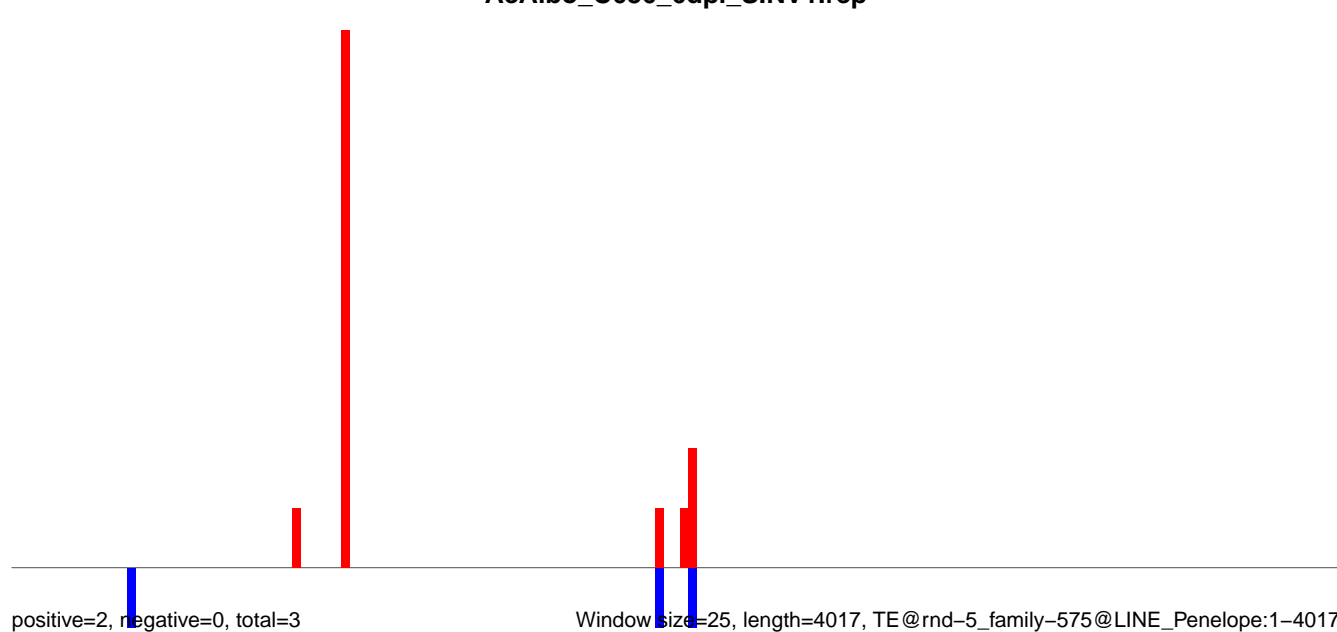
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



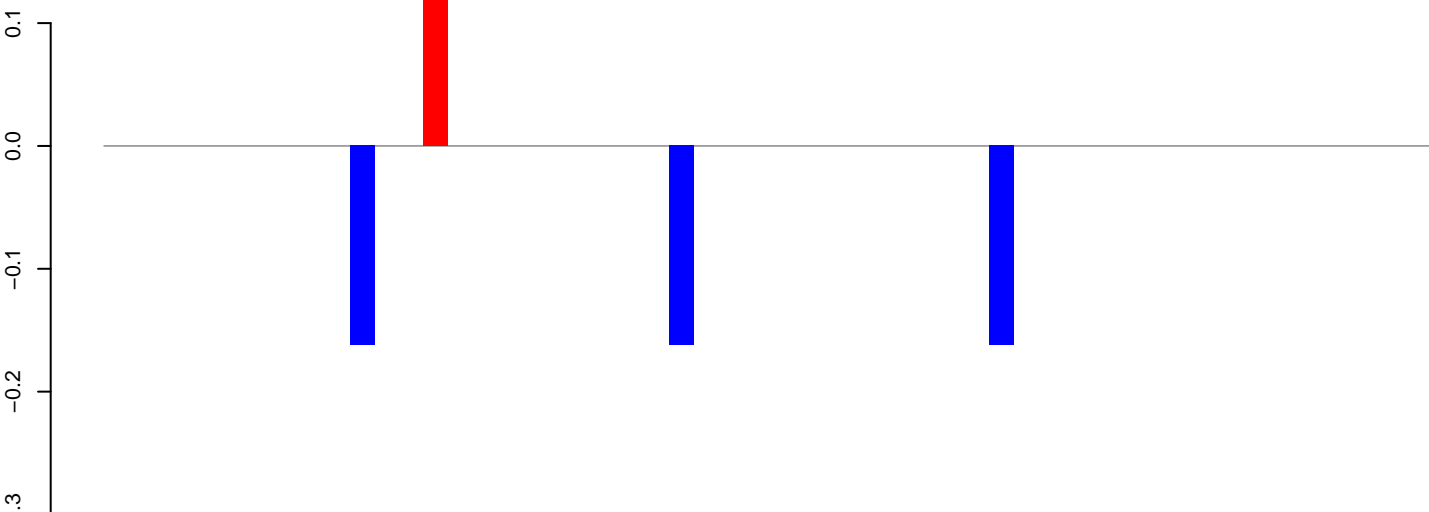
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

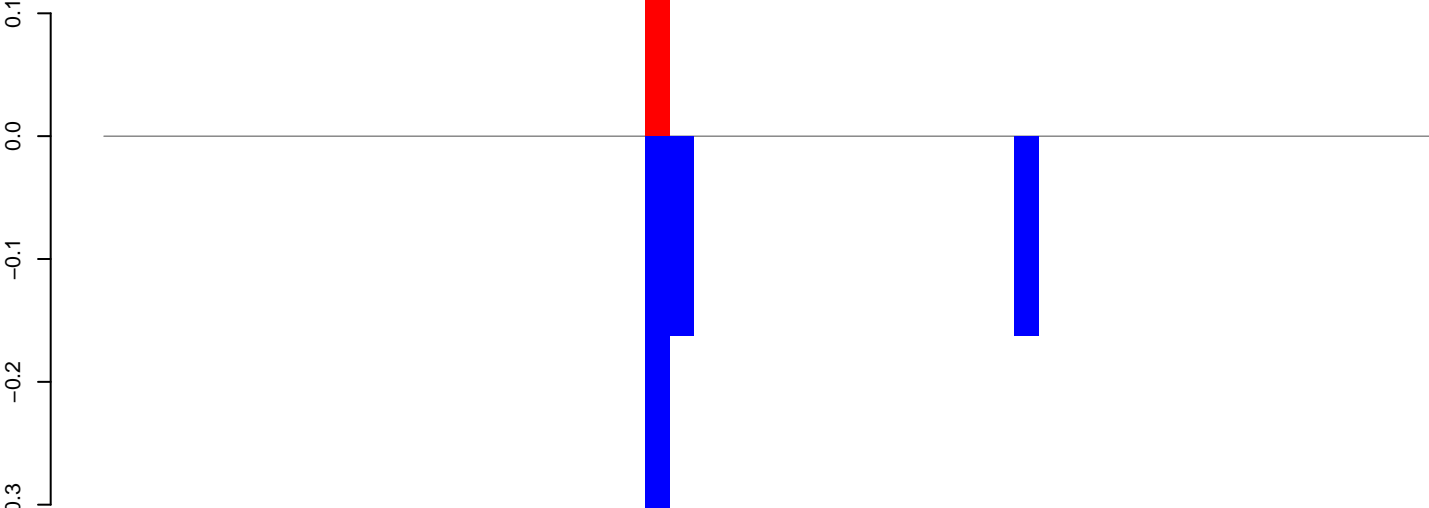


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



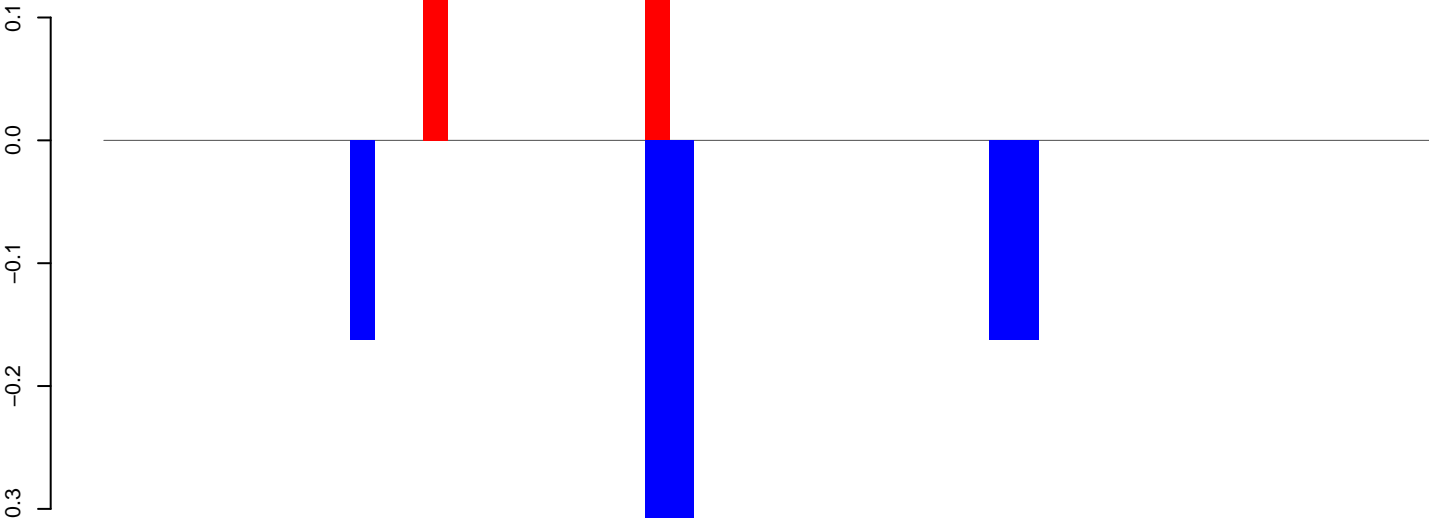
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

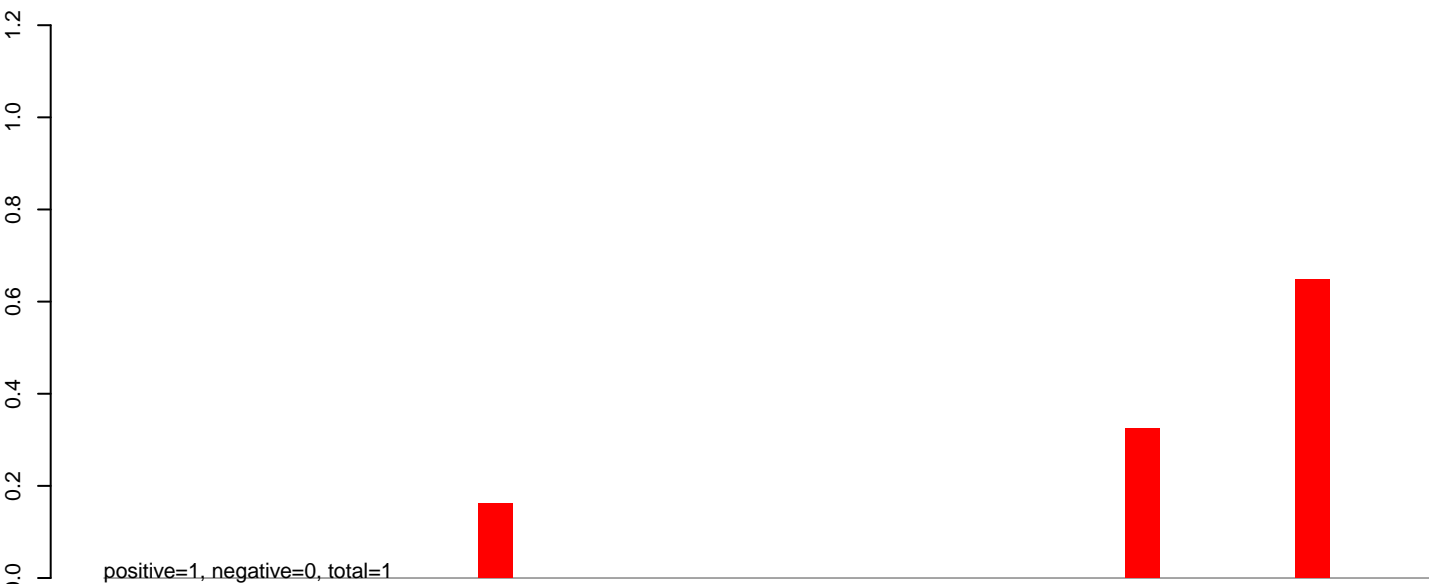


positive=0, negative=1, total=1

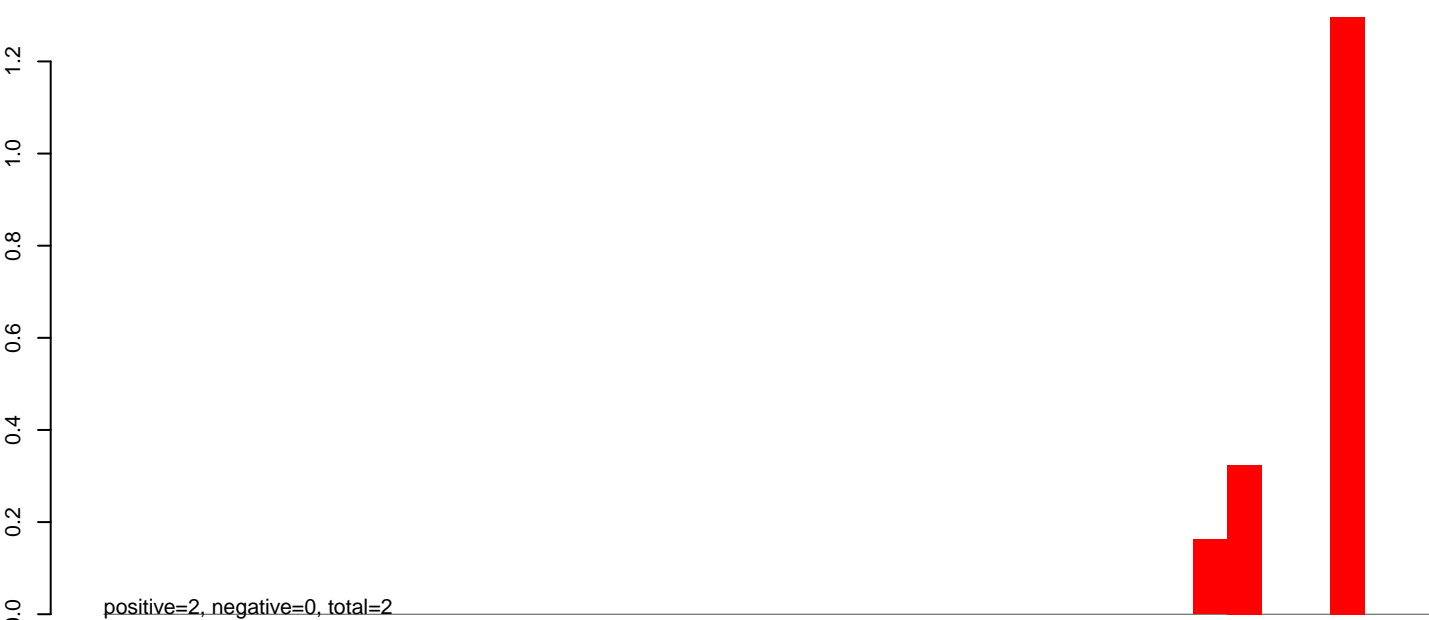
Window size=25, length=1332, TE@rnd-5\_family-508@Unknown:1-1332



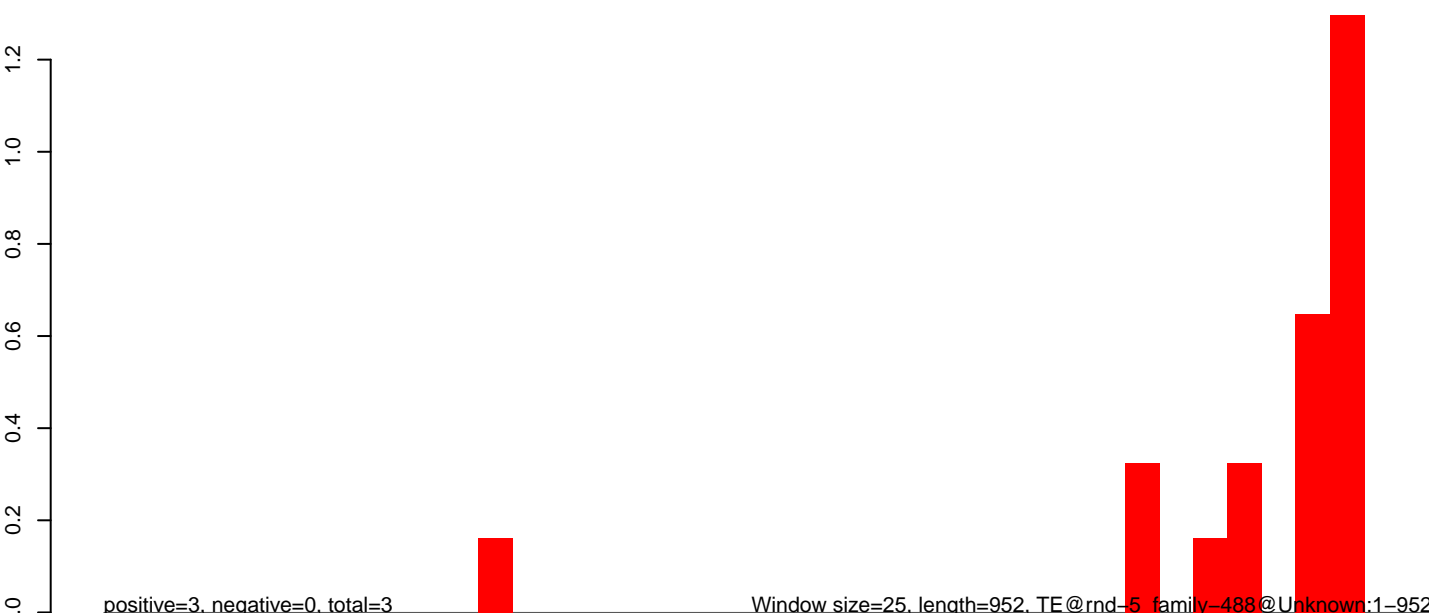
### AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



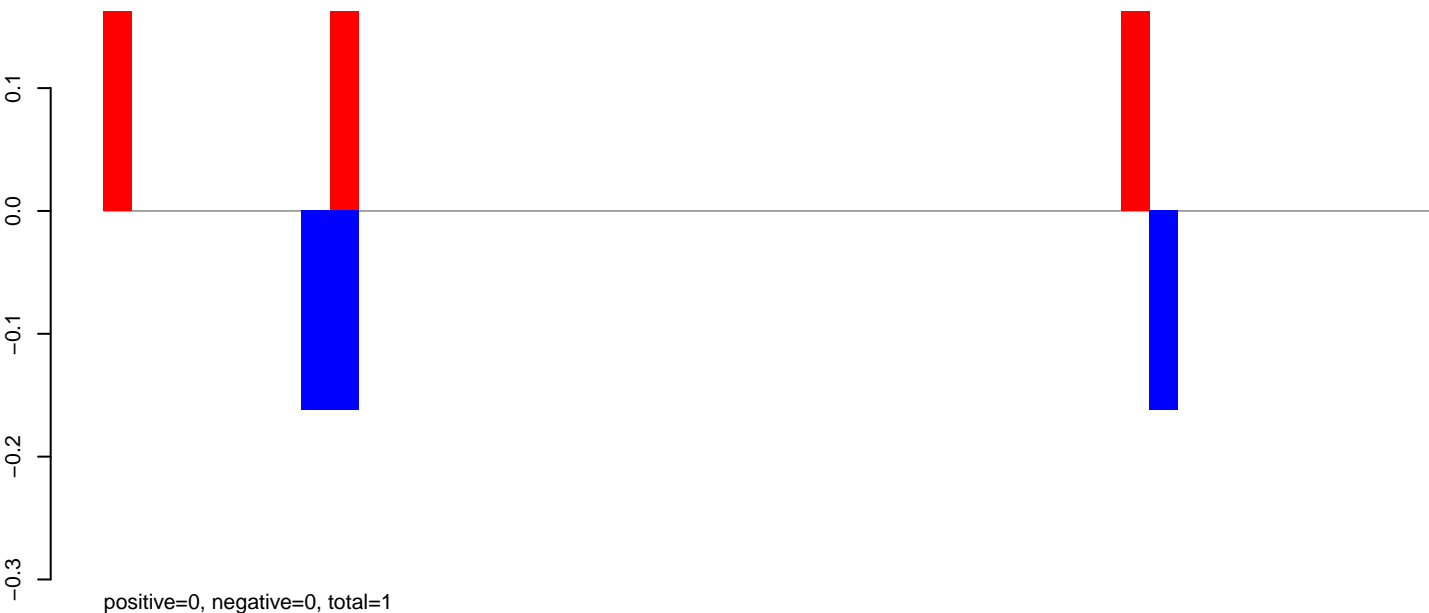
### AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



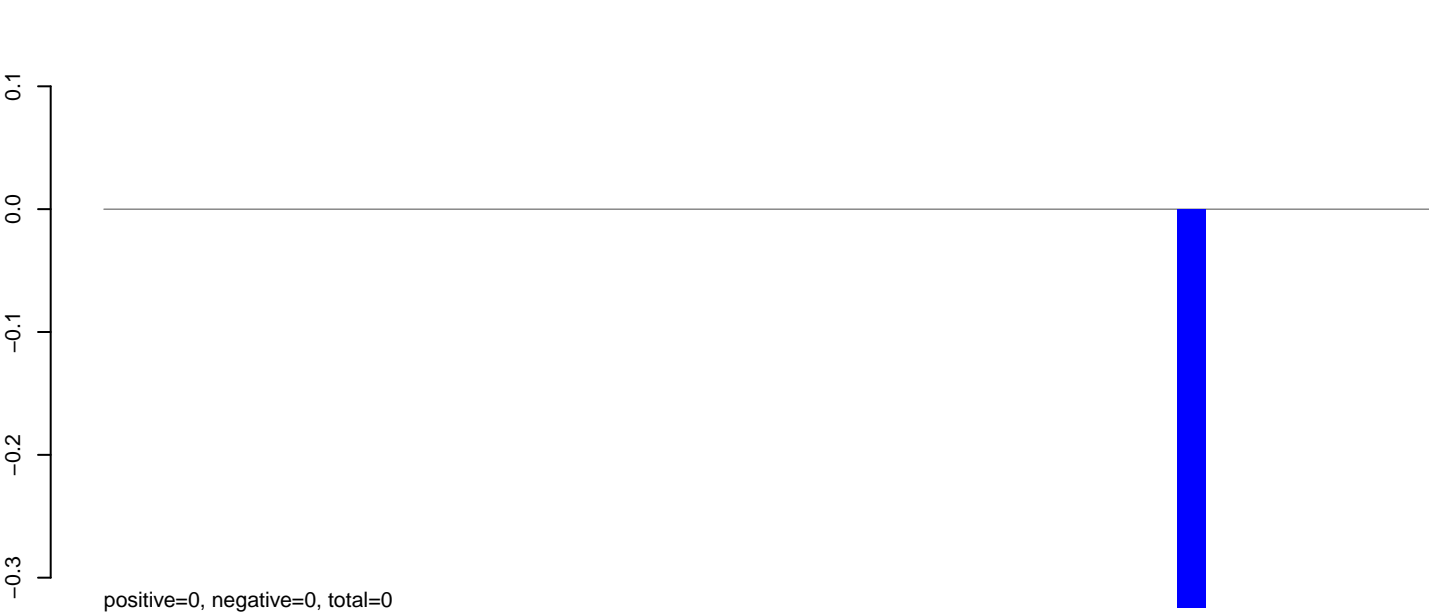
### AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



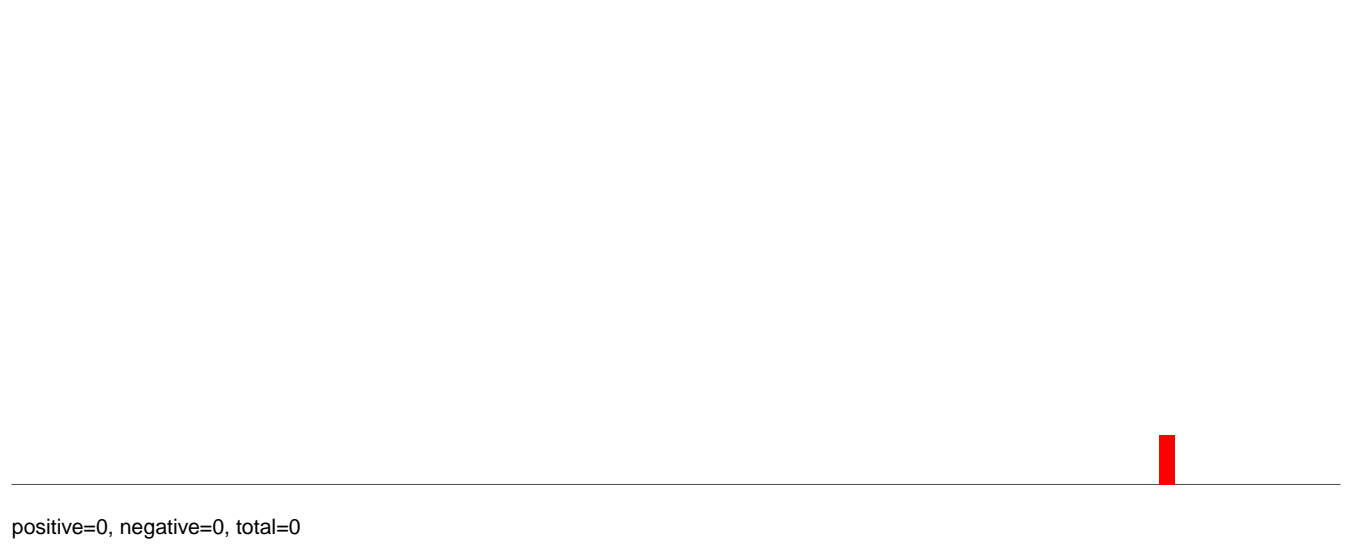
Window size=25, length=1170, TE@rnd-5\_family-4064@DNA\_TcMar-Fot1:1-1170

0 200 400 600 800 1000 1200

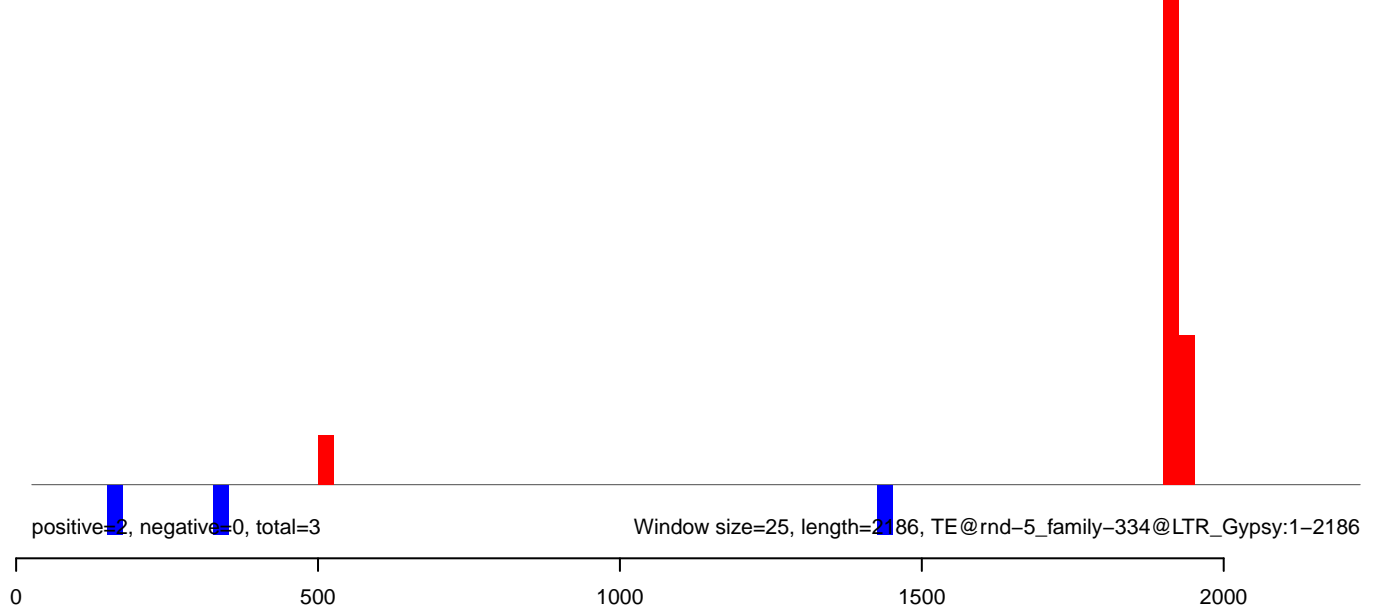
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



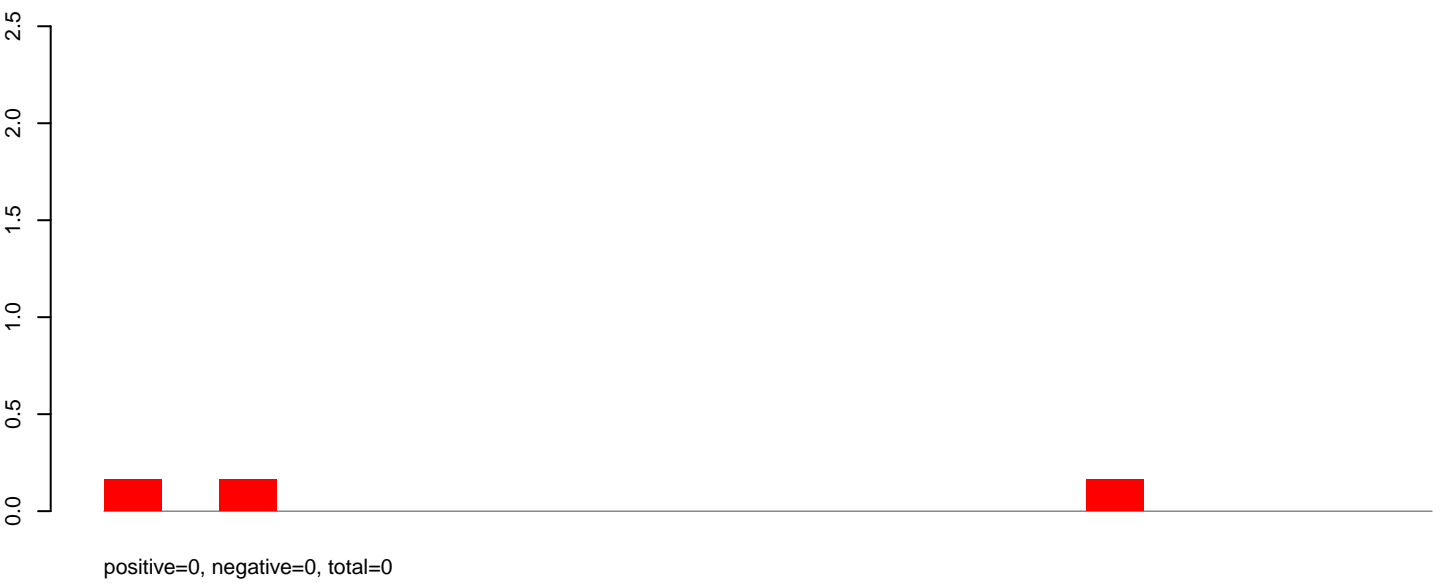
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



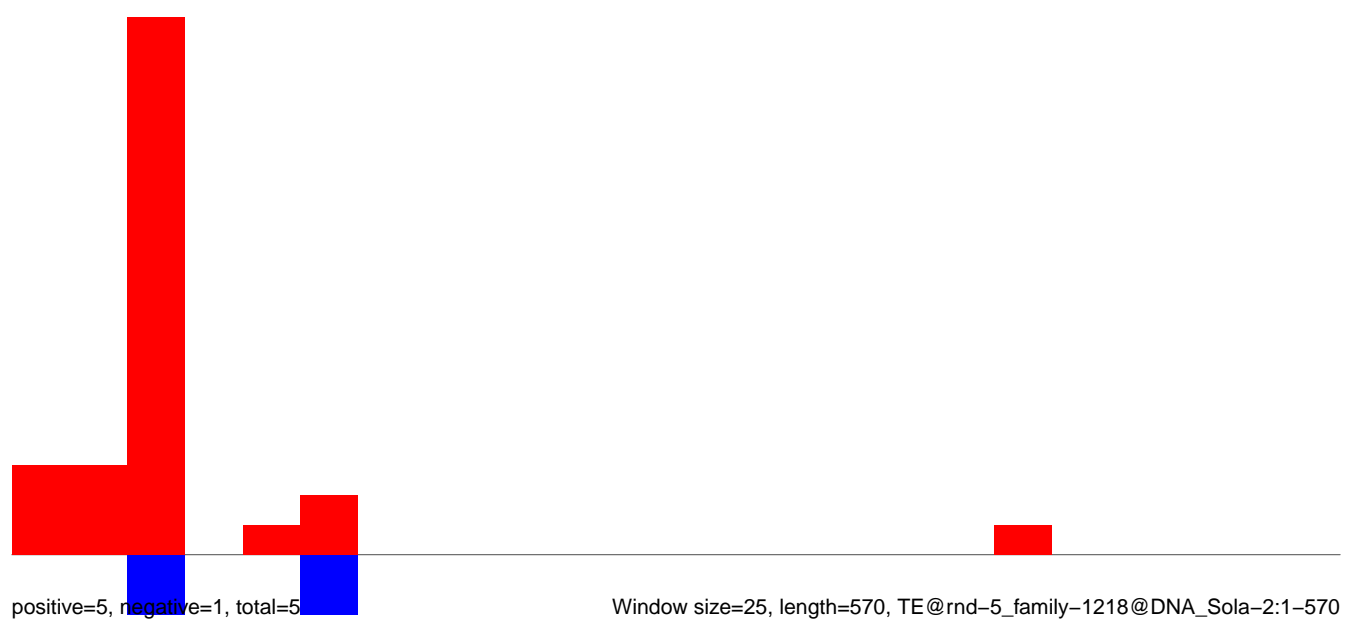
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



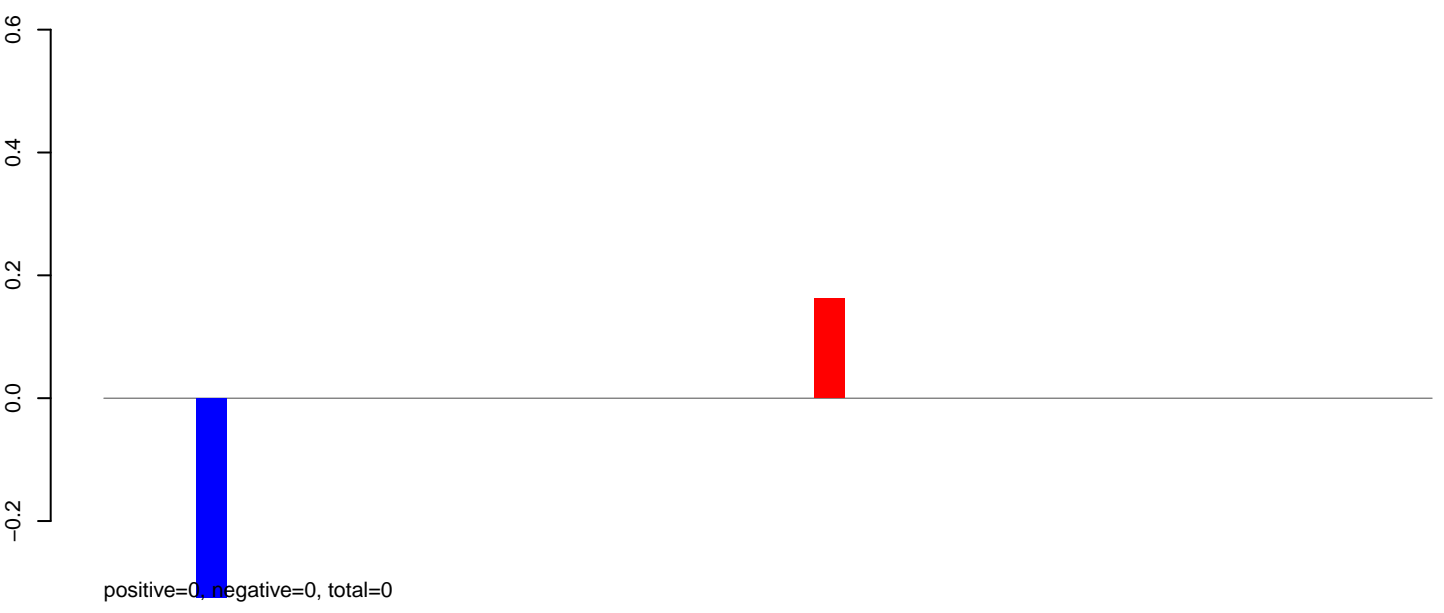
AeAlbo\_C636\_6dpi\_SINV1.rep



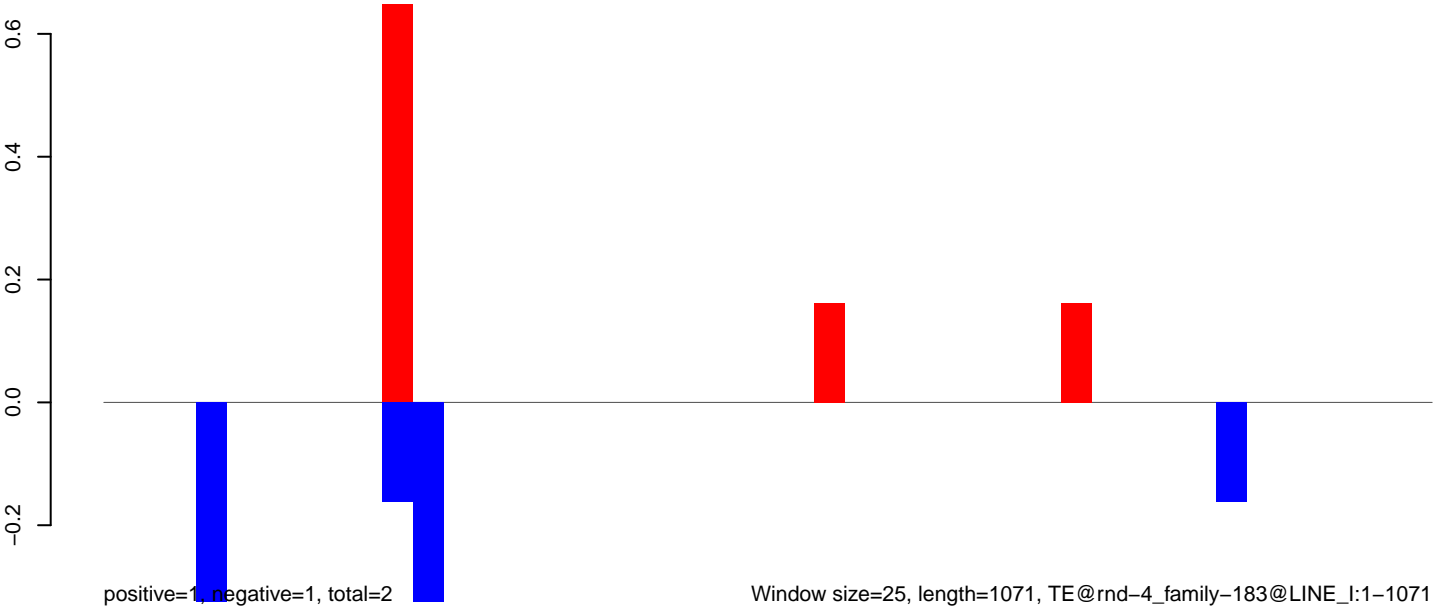
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



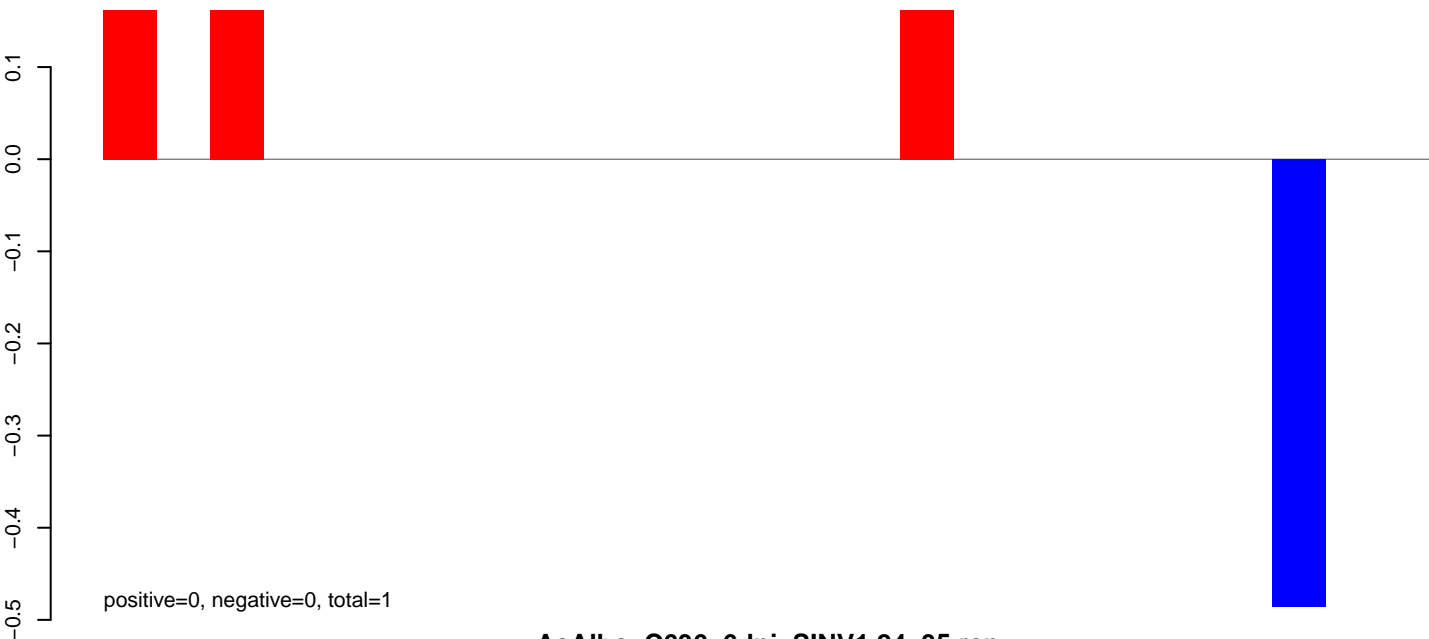
AeAlbo\_C636\_6dpi\_SINV1.rep



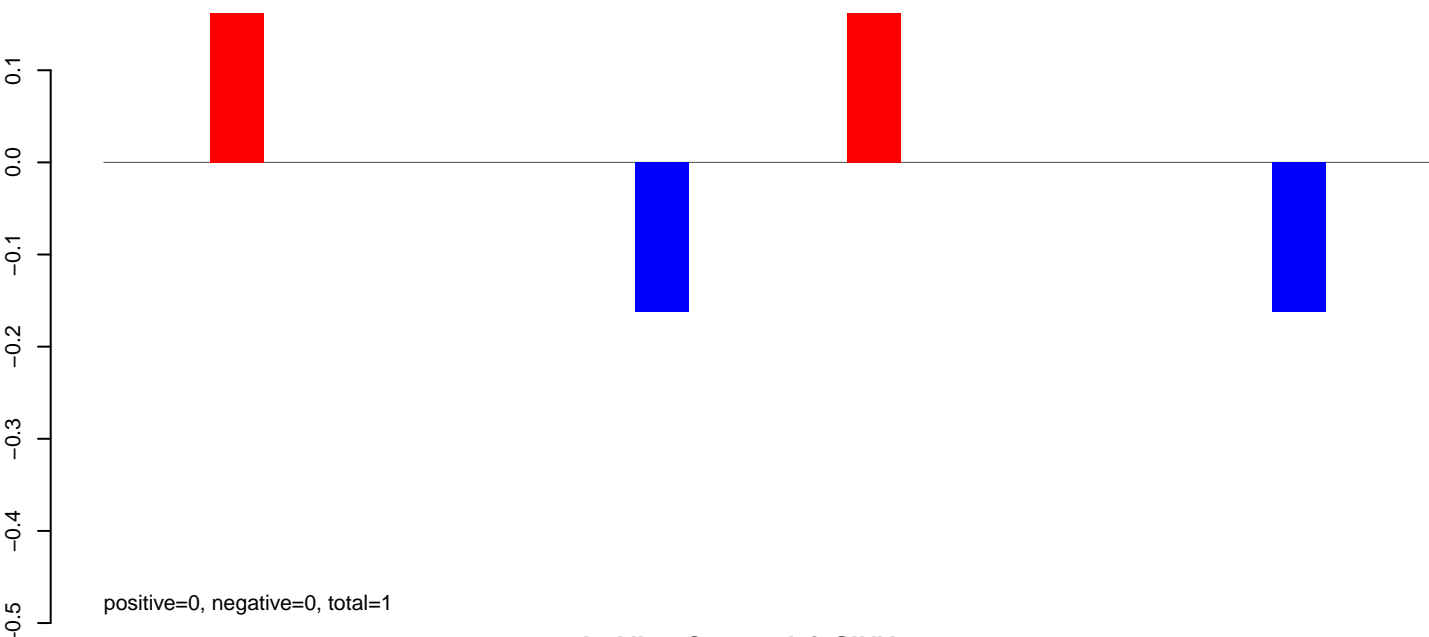
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0 200 400 600 800 1000

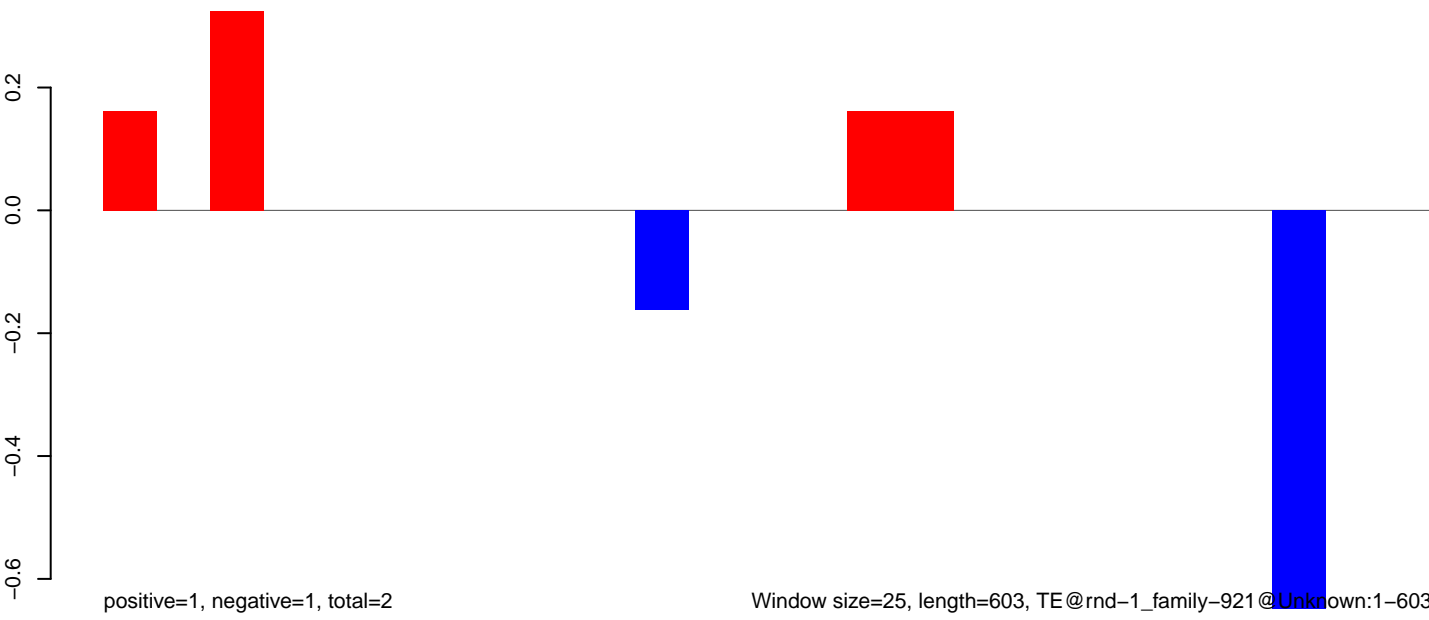
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



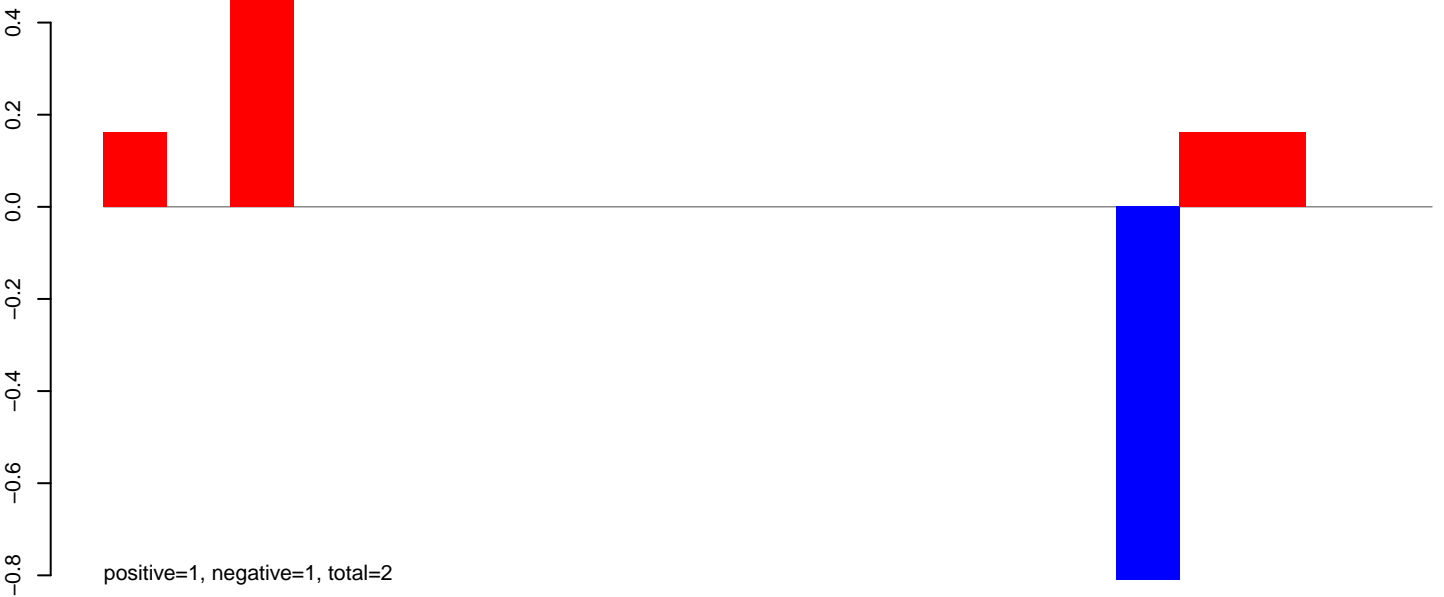
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



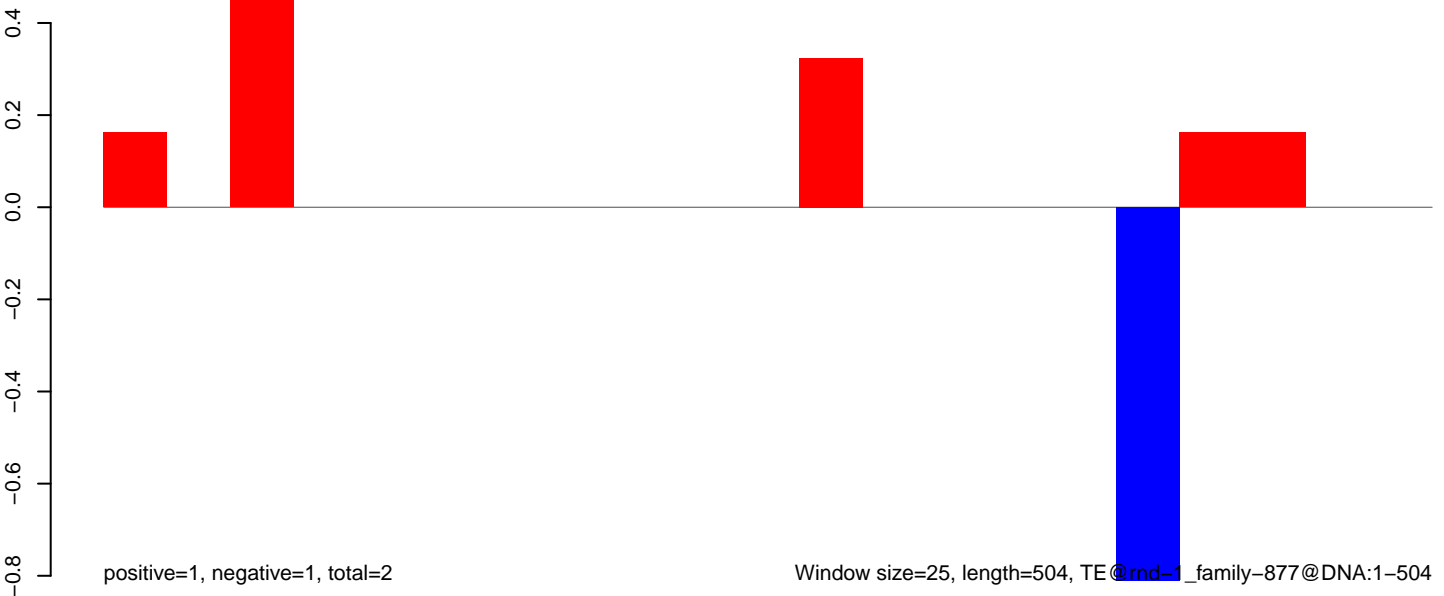
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=504, TE@md-1\_family-877@DNA:1-504

100

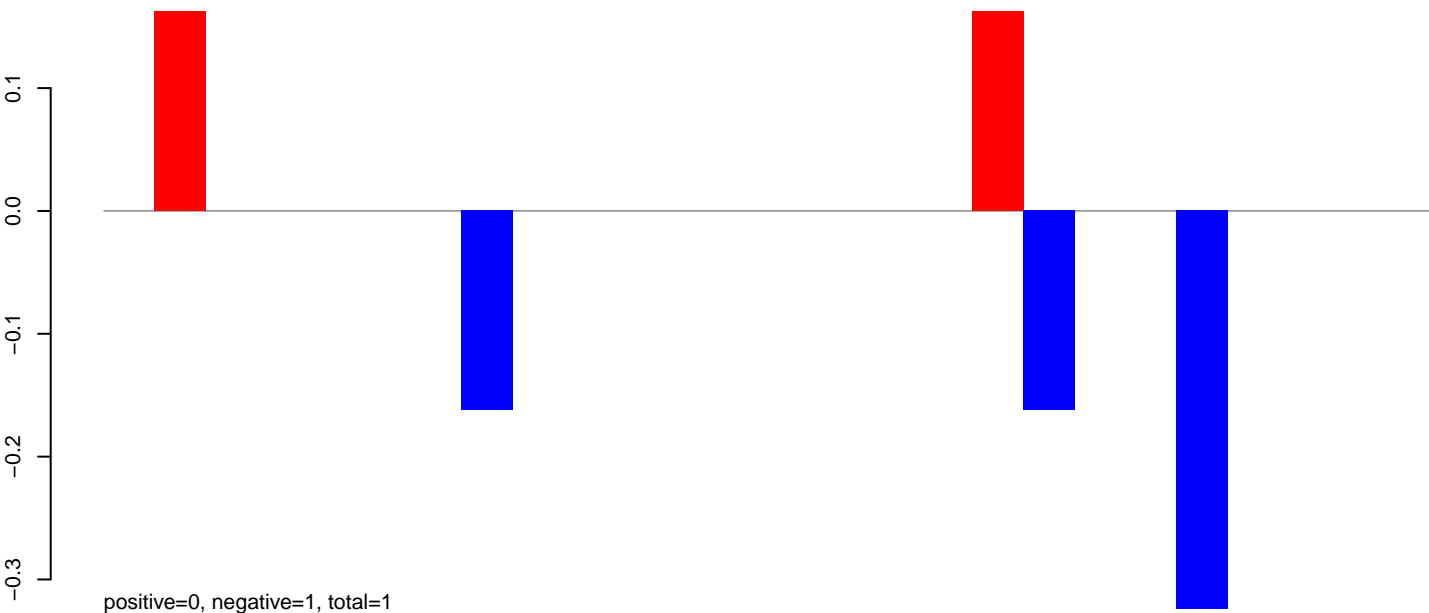
200

300

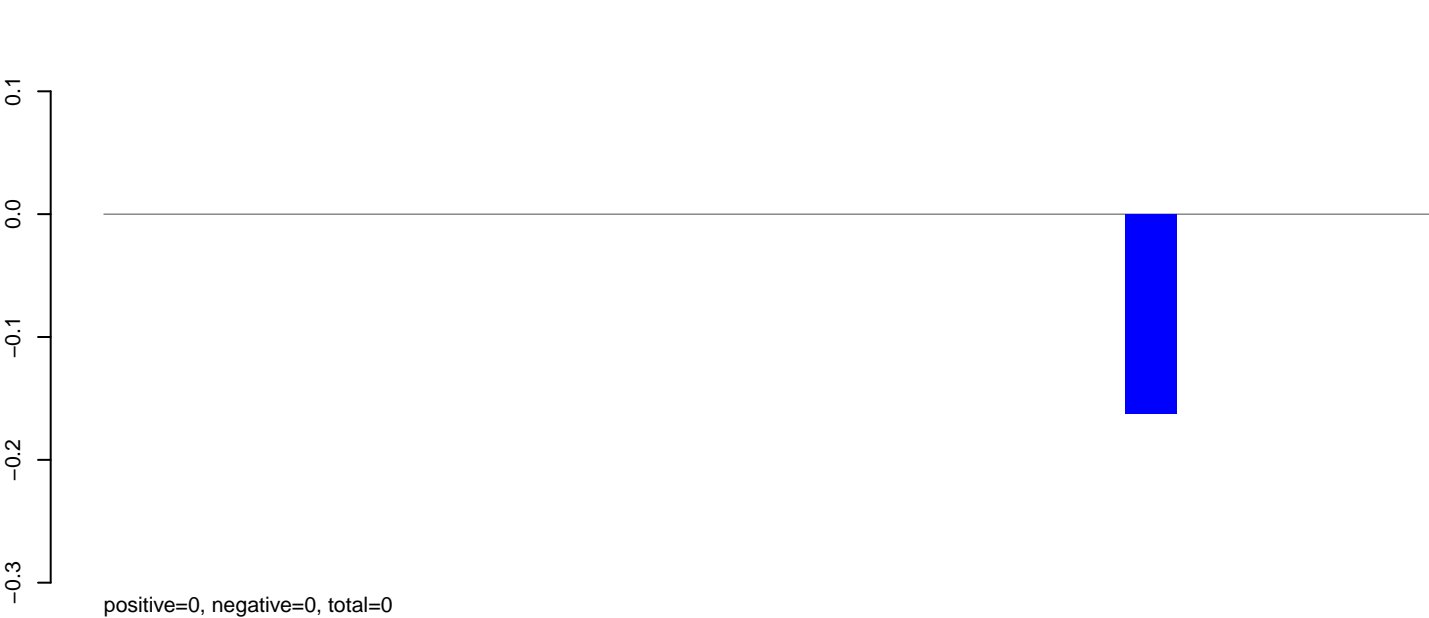
400

500

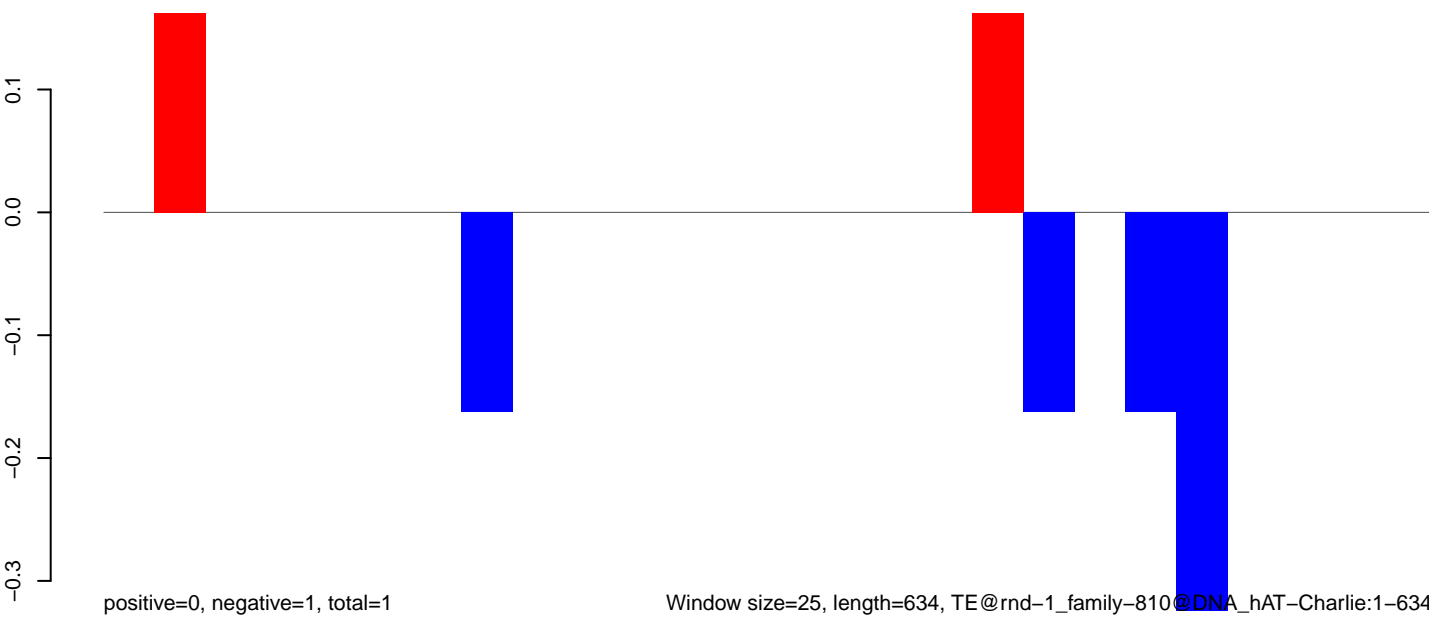
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

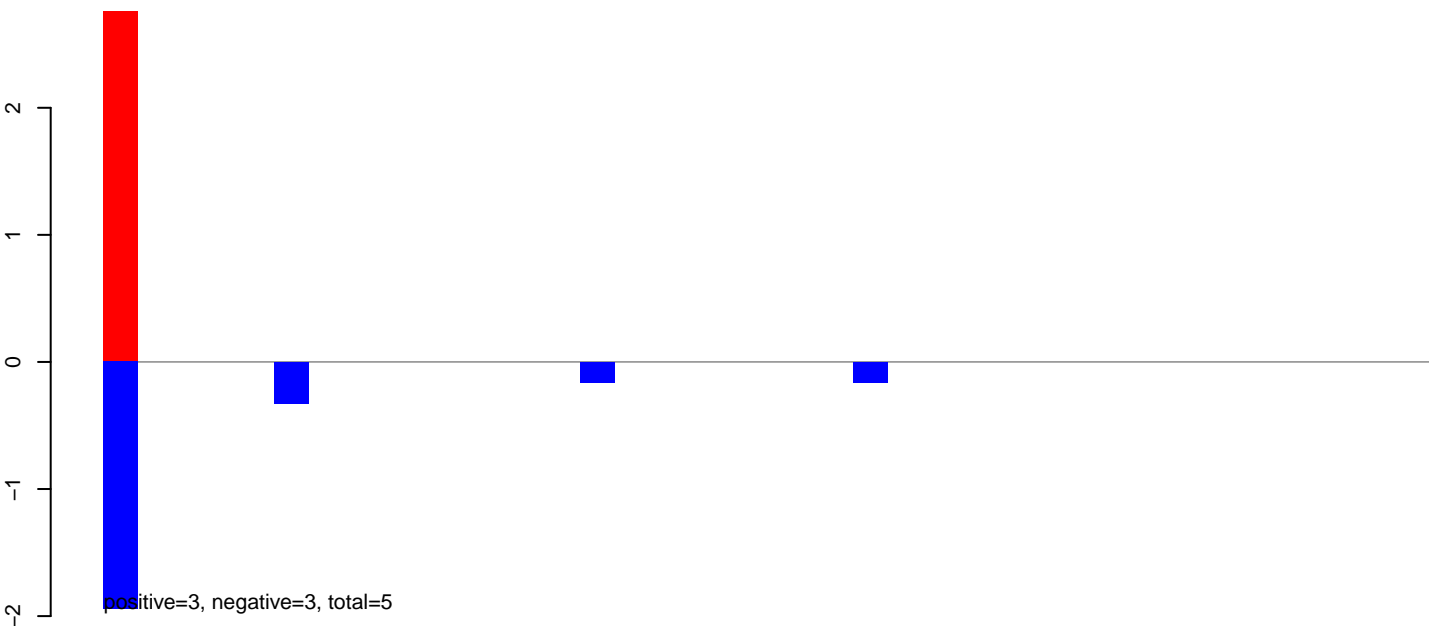


**AeAlbo\_C636\_6dpi\_SINV1.rep**

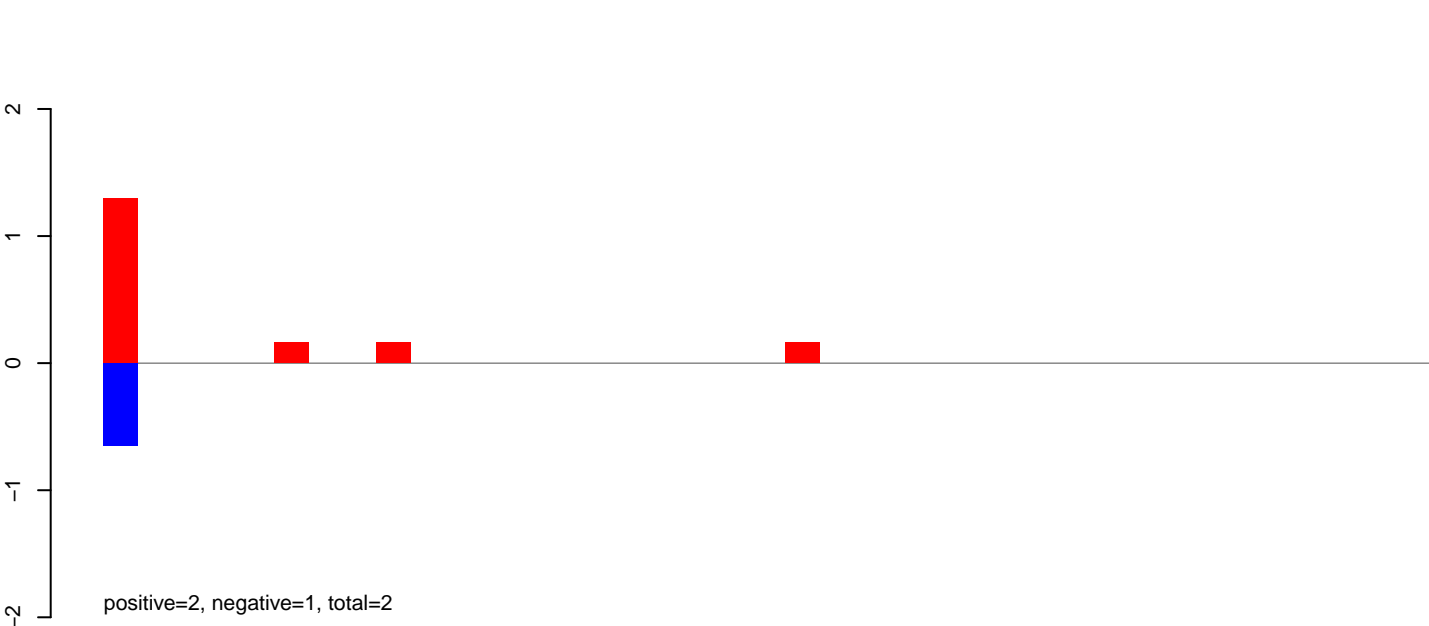




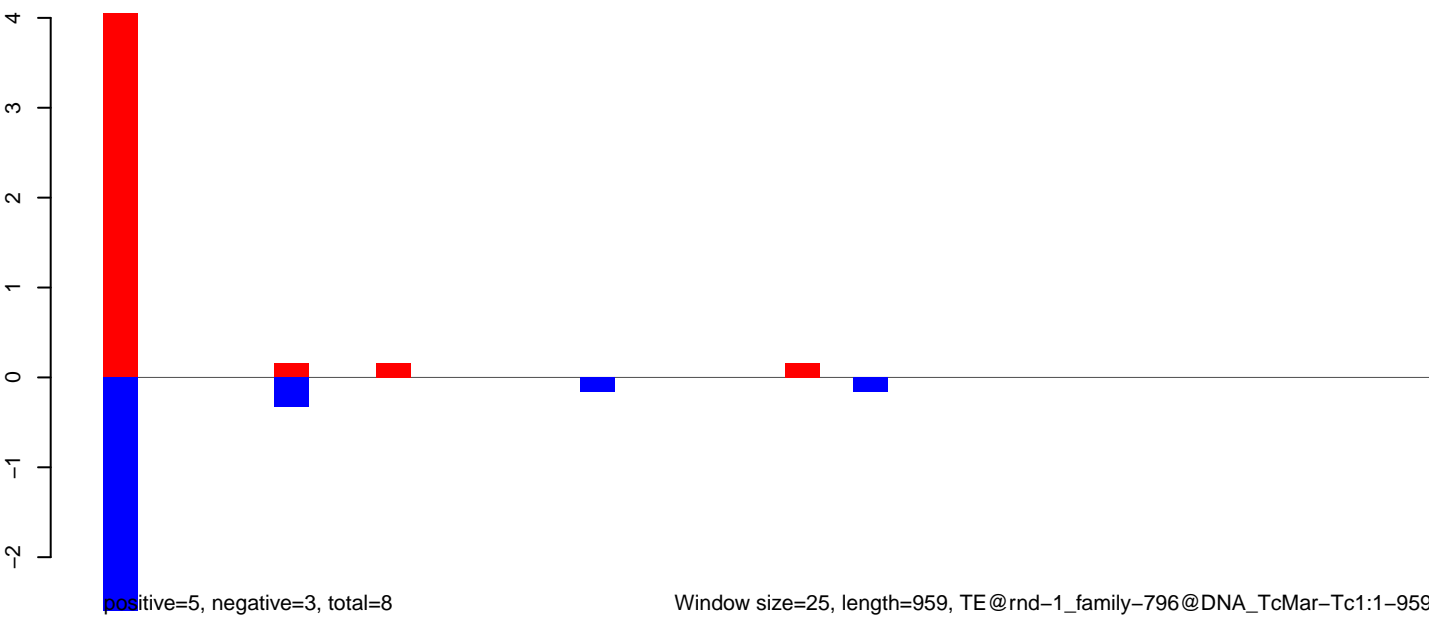
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



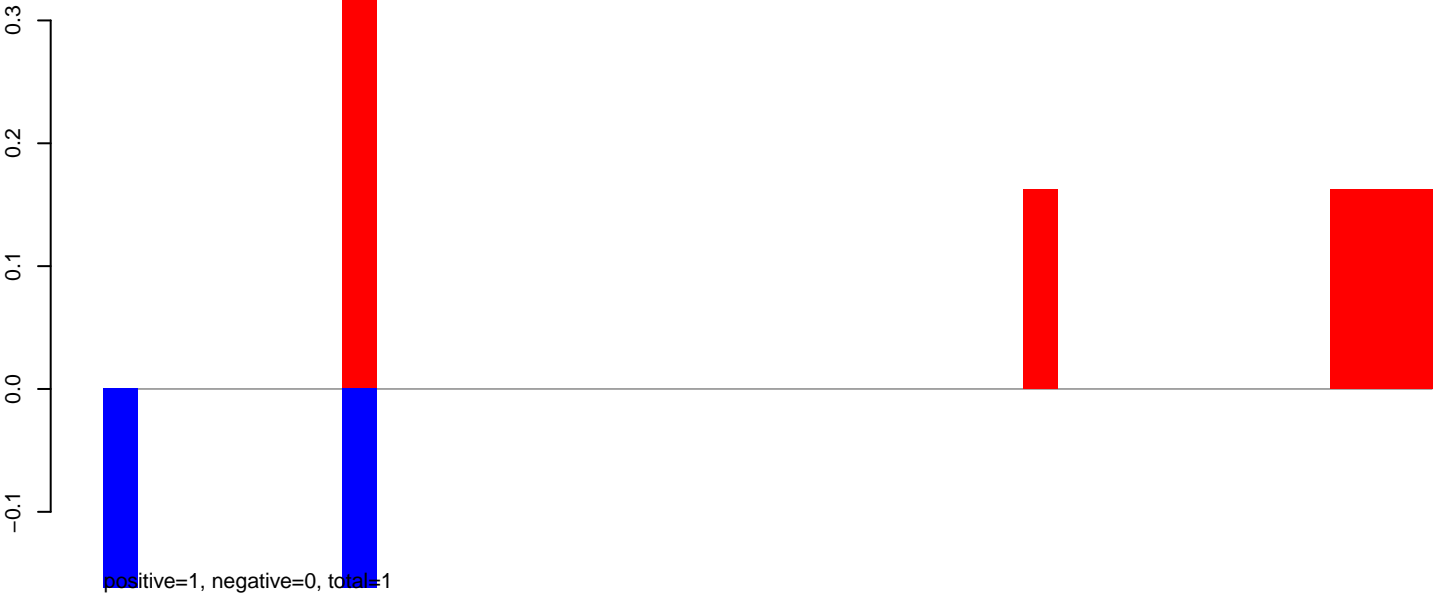
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



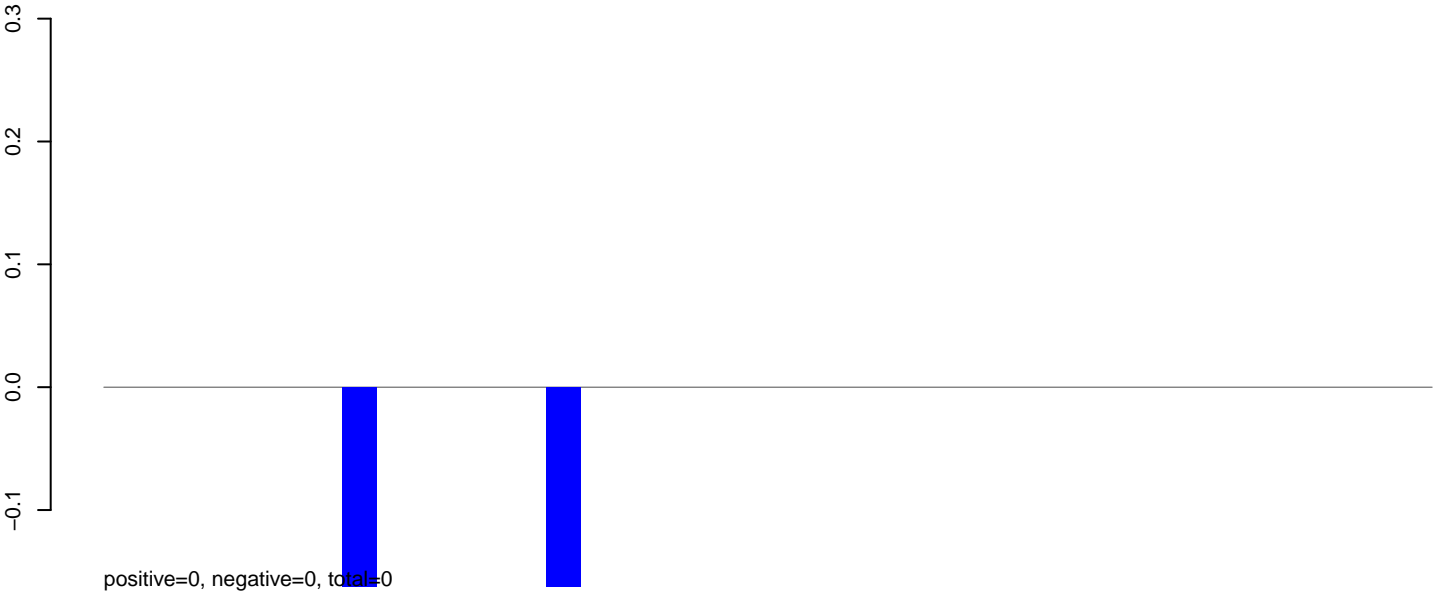
AeAlbo\_C636\_6dpi\_SINV1.rep



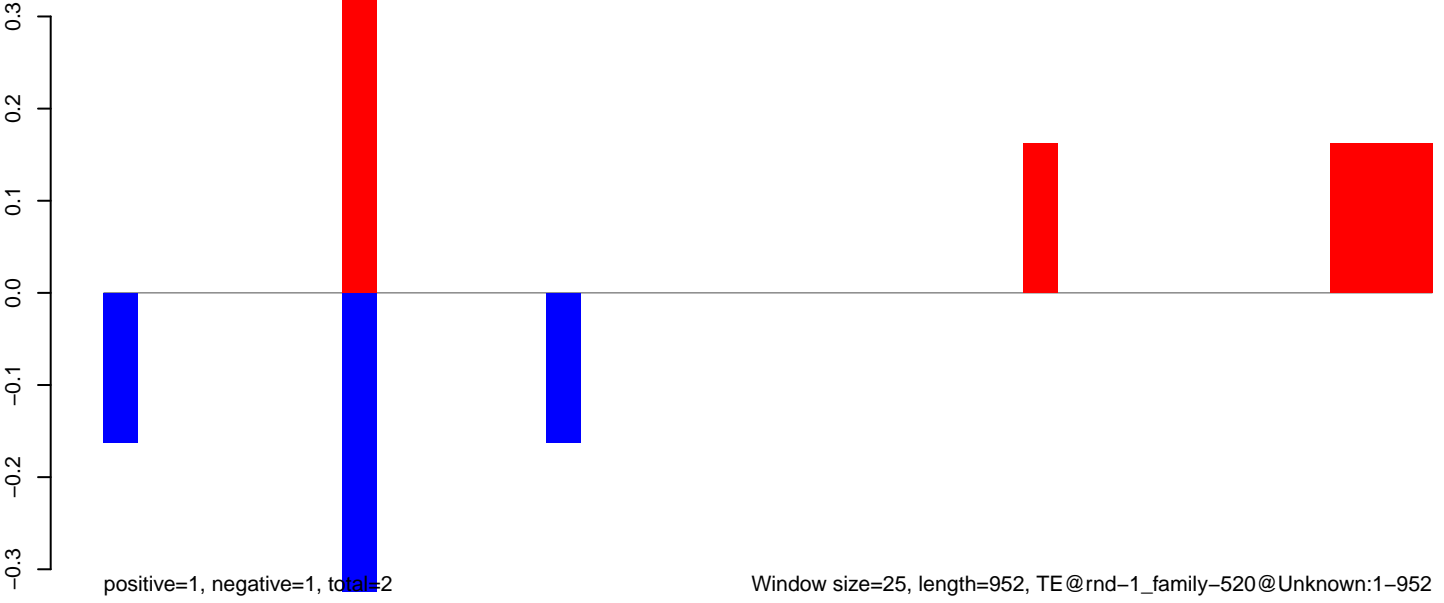
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



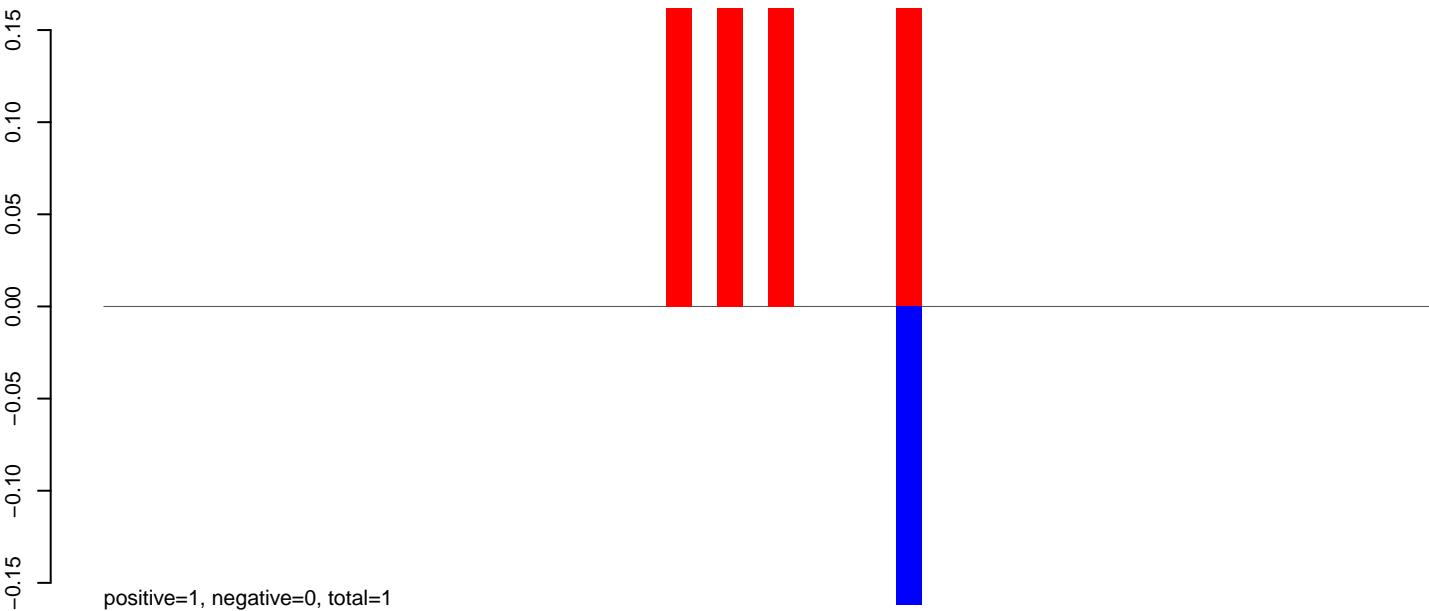
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



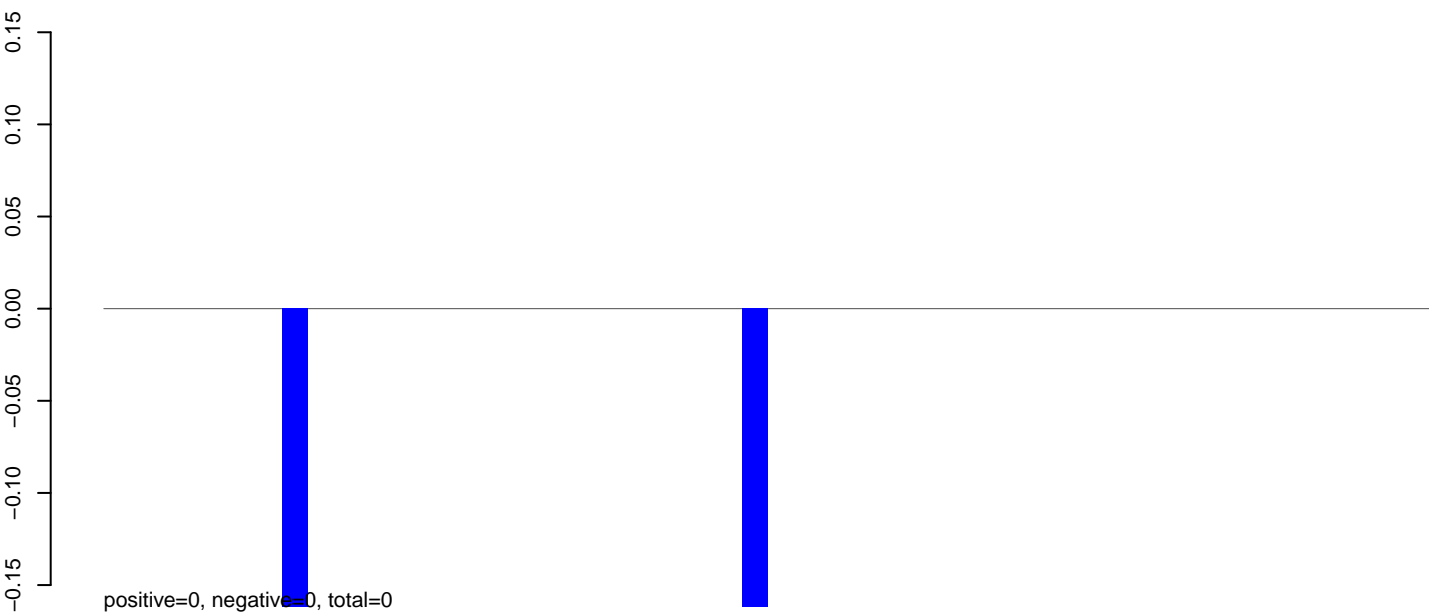
**AeAlbo\_C636\_6dpi\_SINV1.rep**



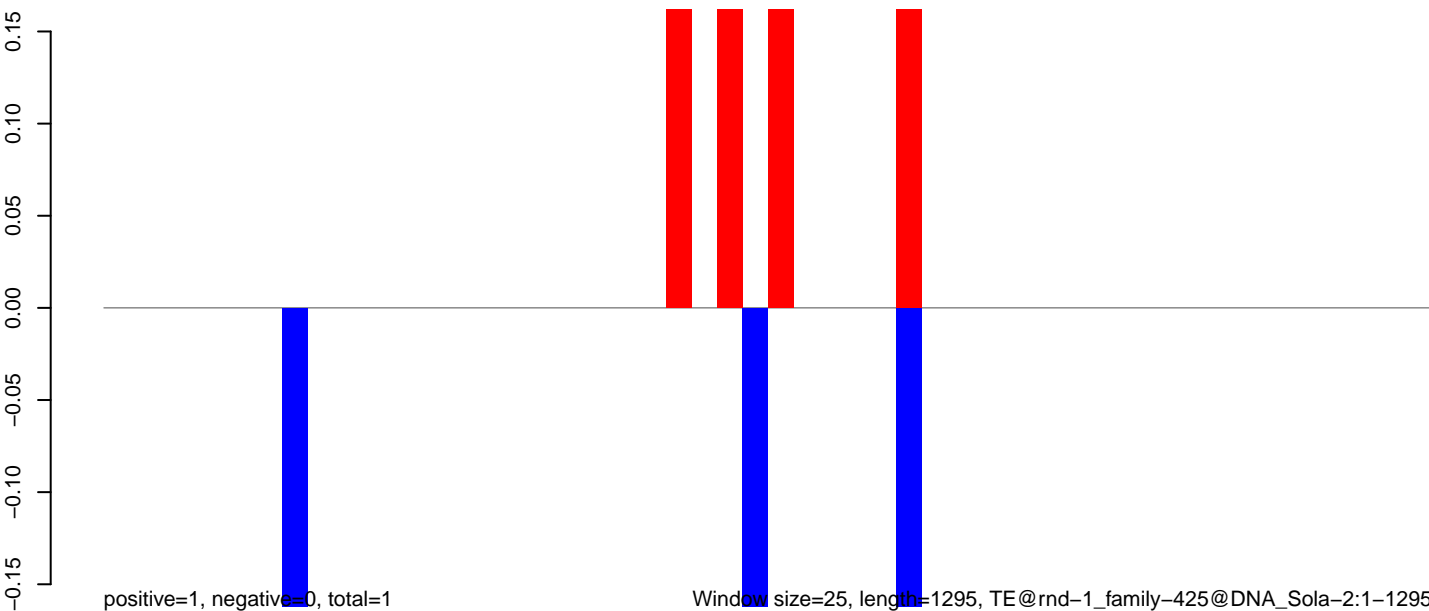
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



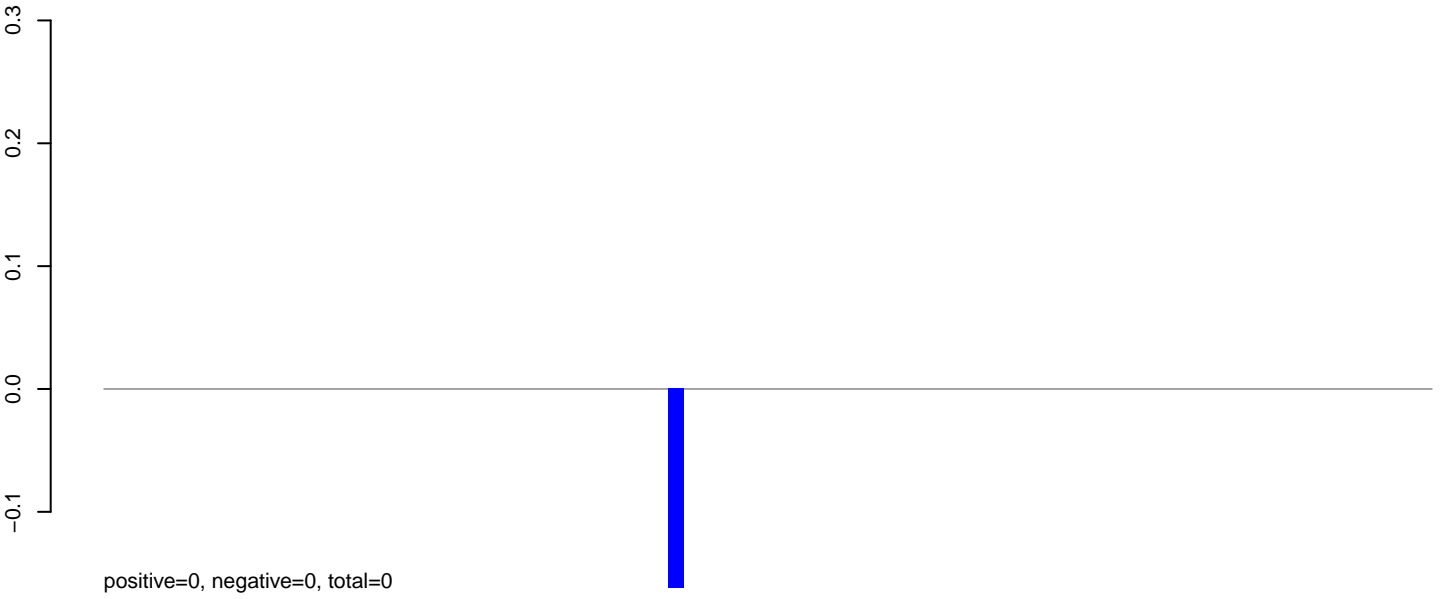
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=1295, TE@rnd-1\_family-425@DNA\_Sola-2:1-1295

0 200 400 600 800 1000 1200

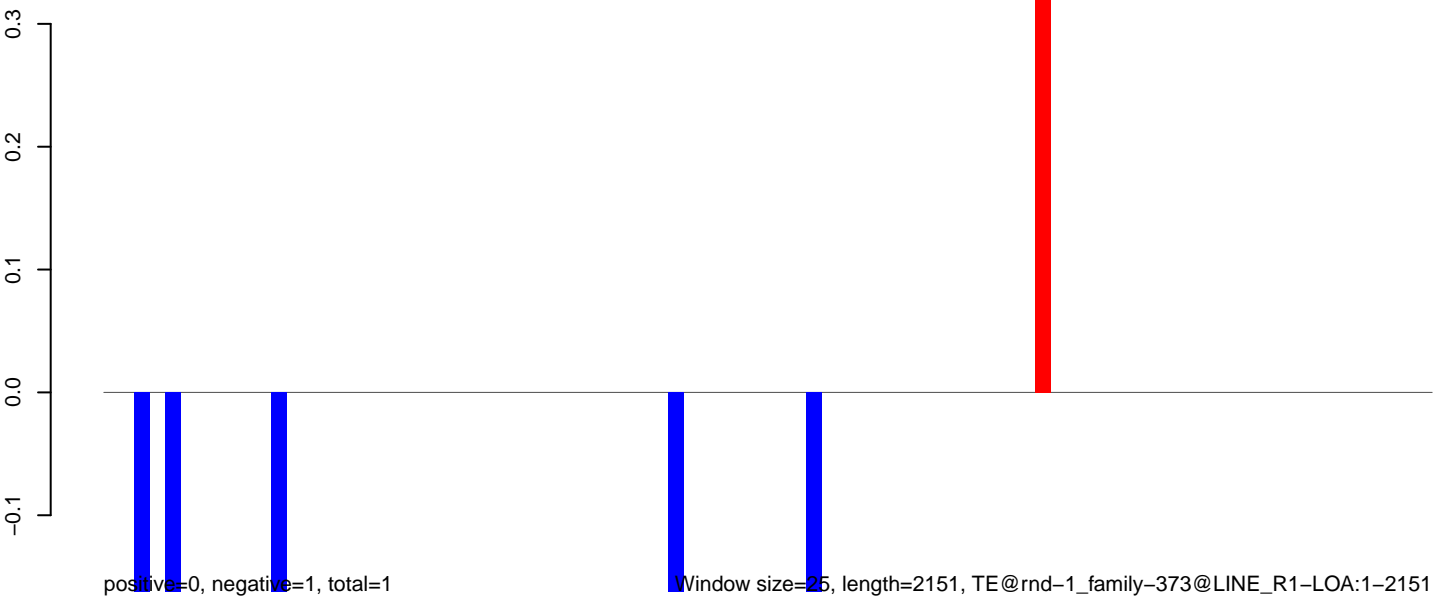
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



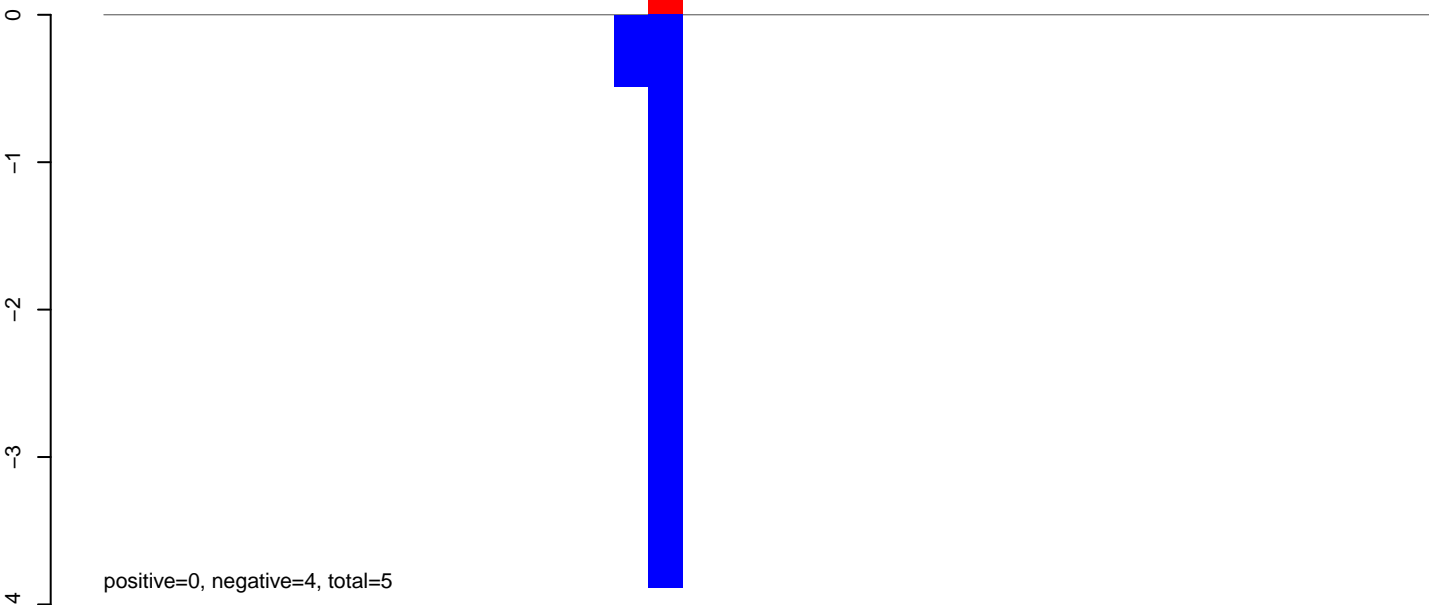
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



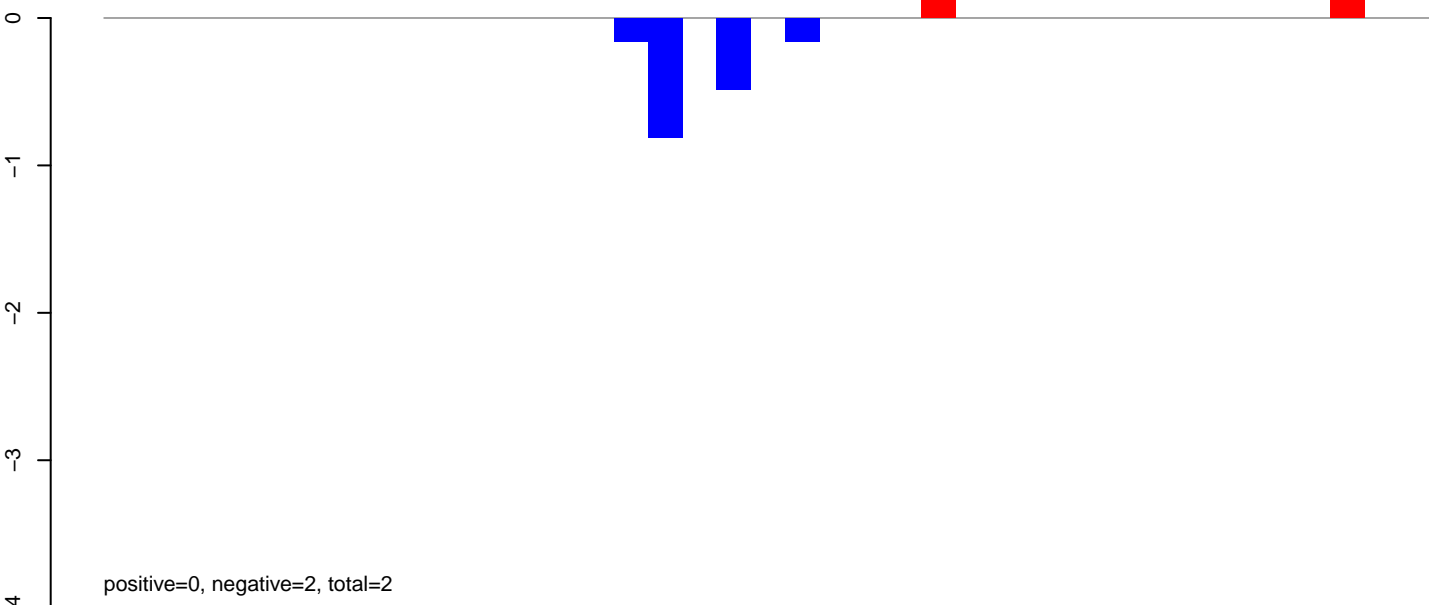
AeAlbo\_C636\_6dpi\_SINV1.rep



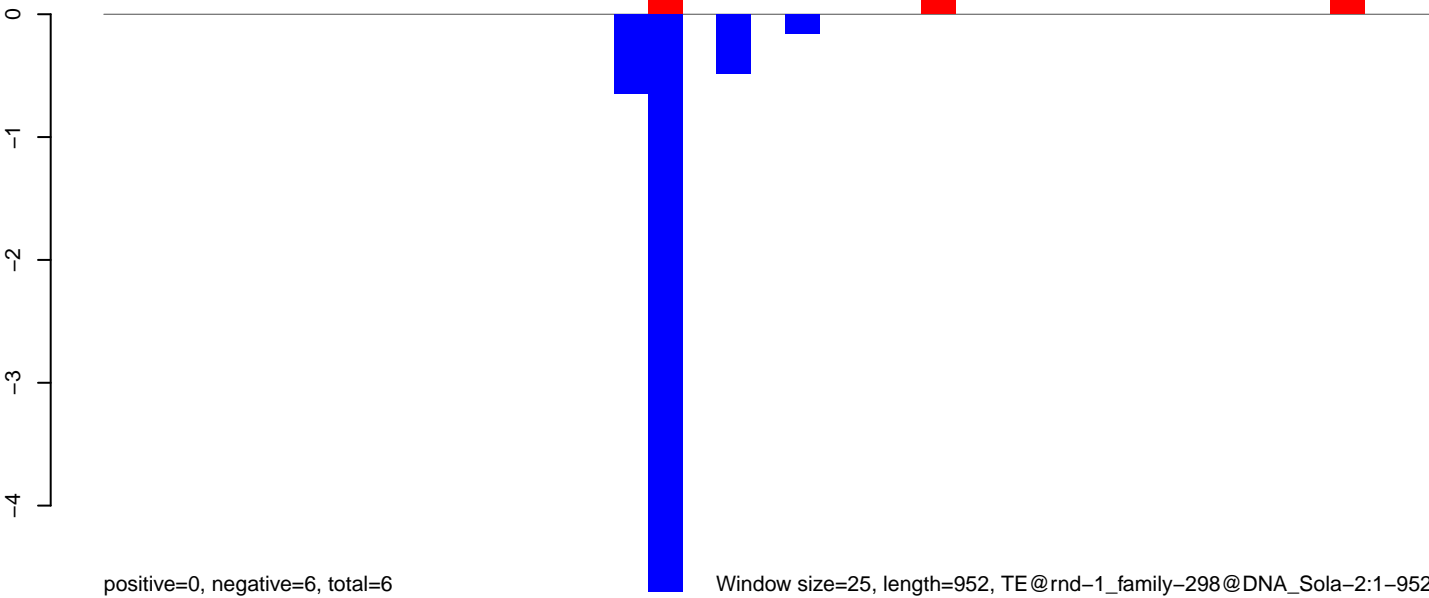
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



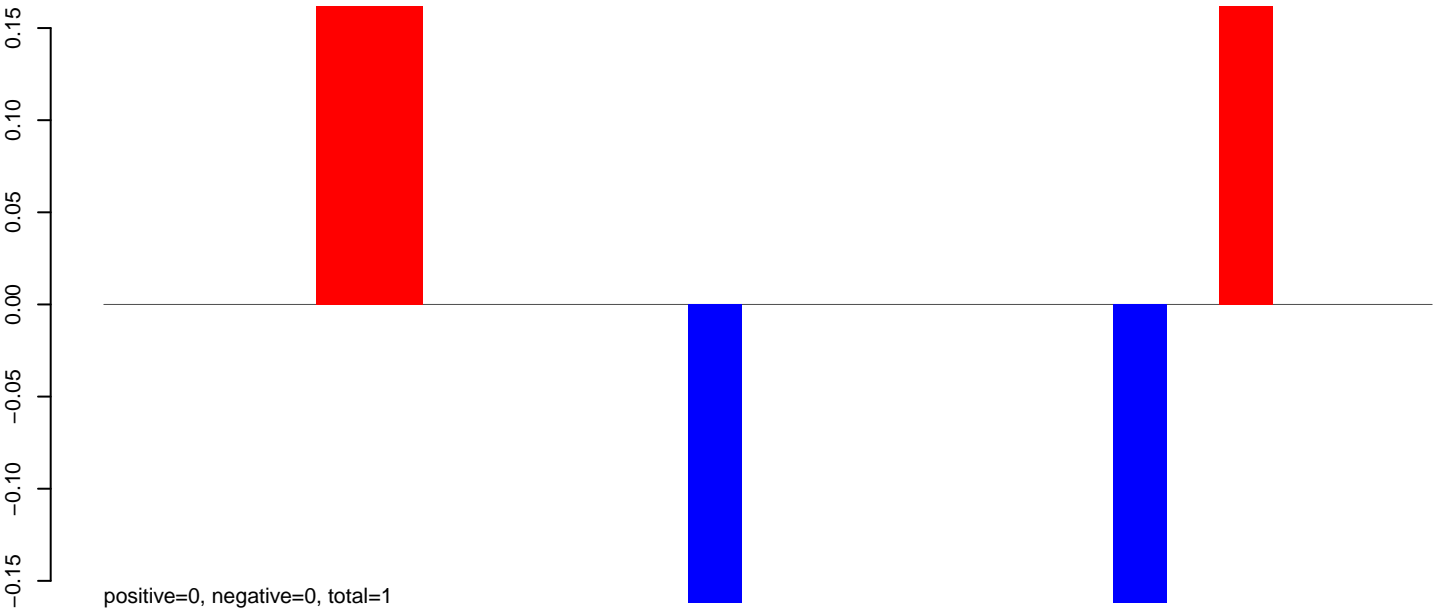
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



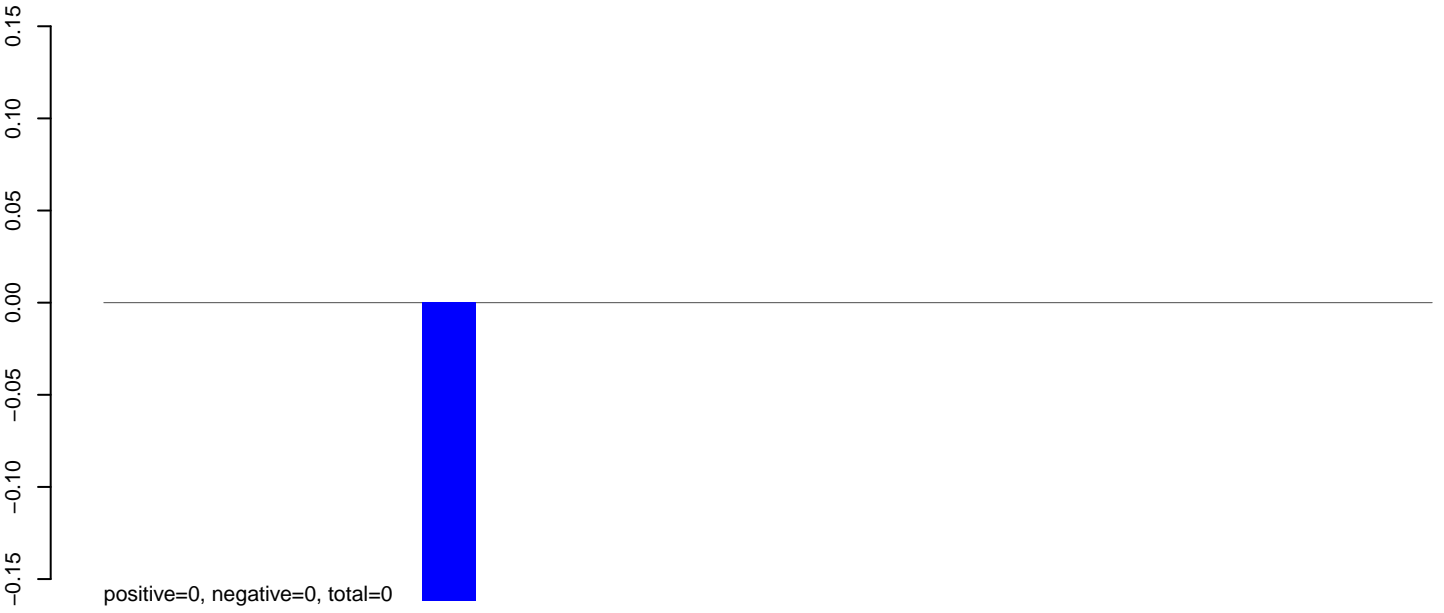
AeAlbo\_C636\_6dpi\_SINV1.rep



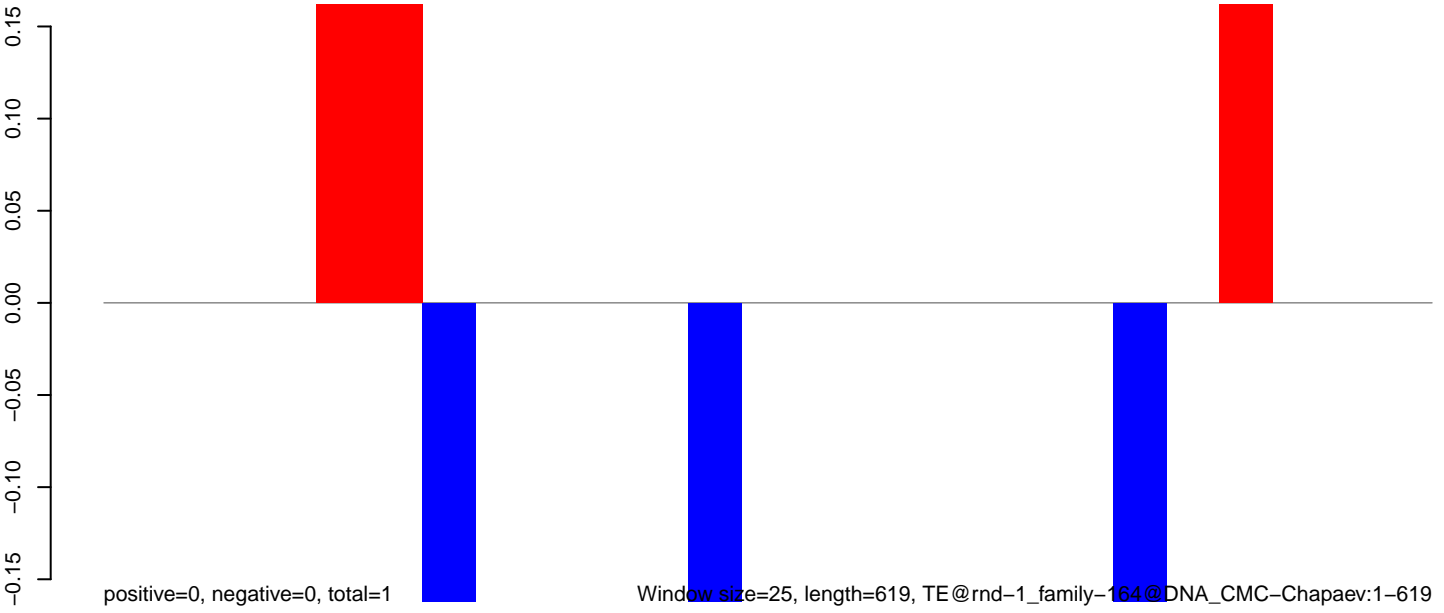
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



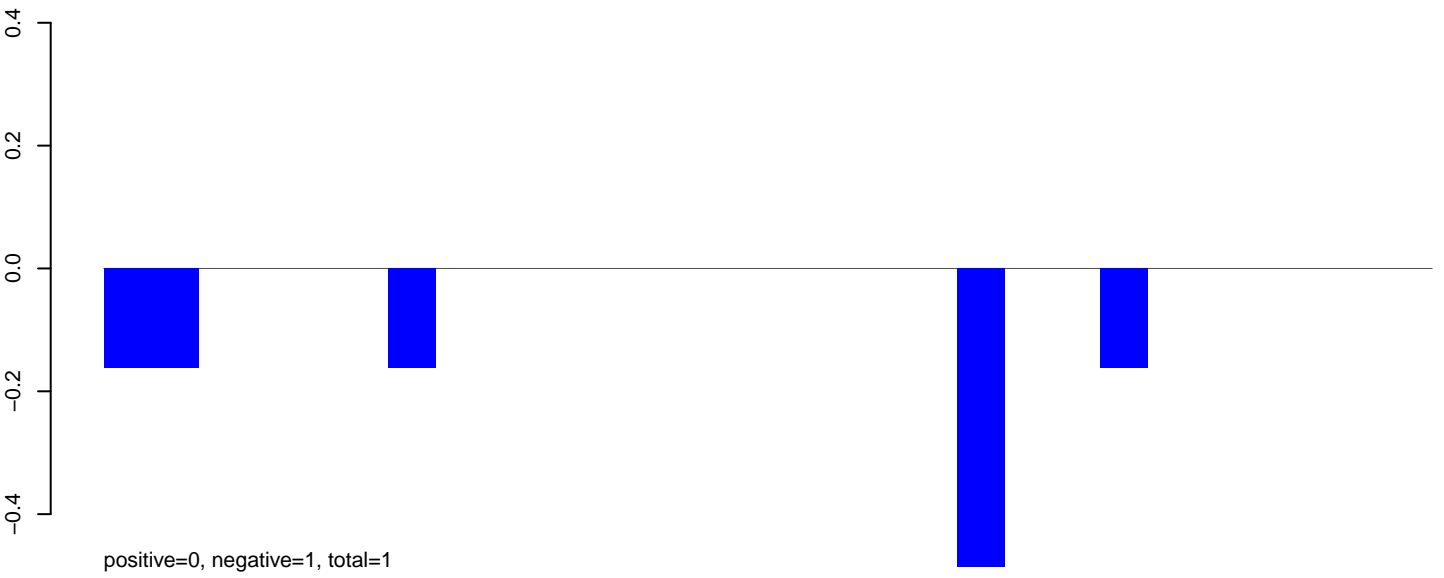
**AeAlbo\_C636\_6dpi\_SINV1.rep**



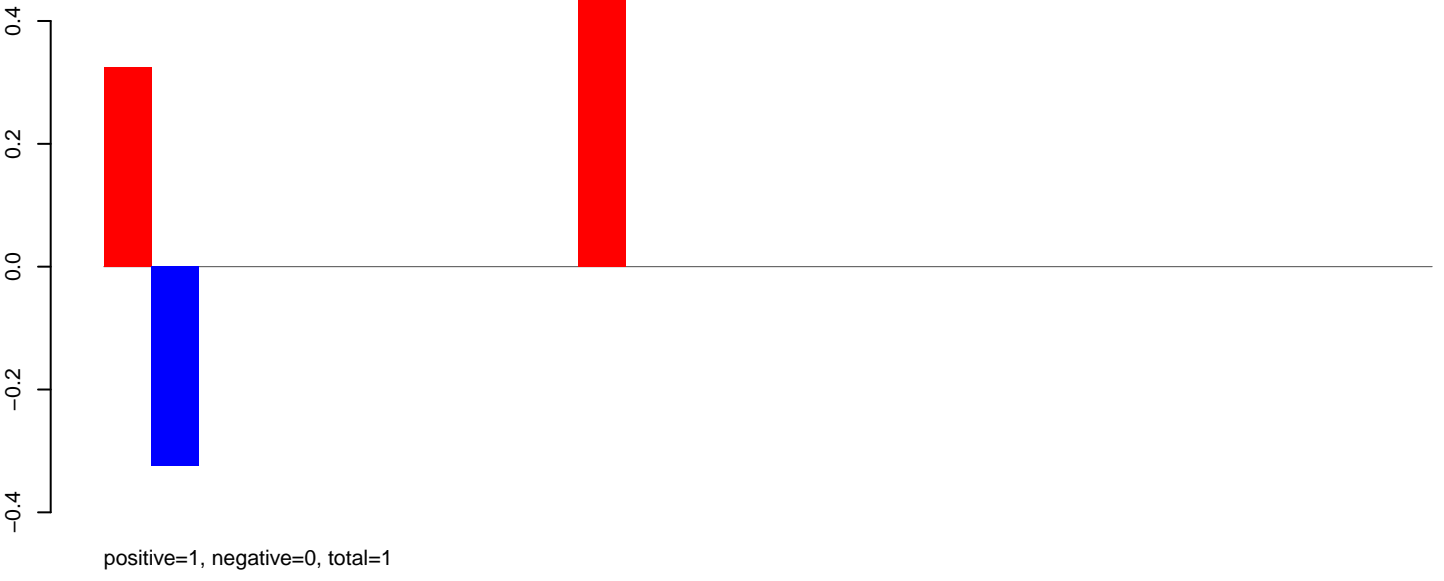
Window size=25, length=619, TE@rnd-1\_family-164@DNA\_CMC-Chapaev:1-619

100 200 300 400 500 600

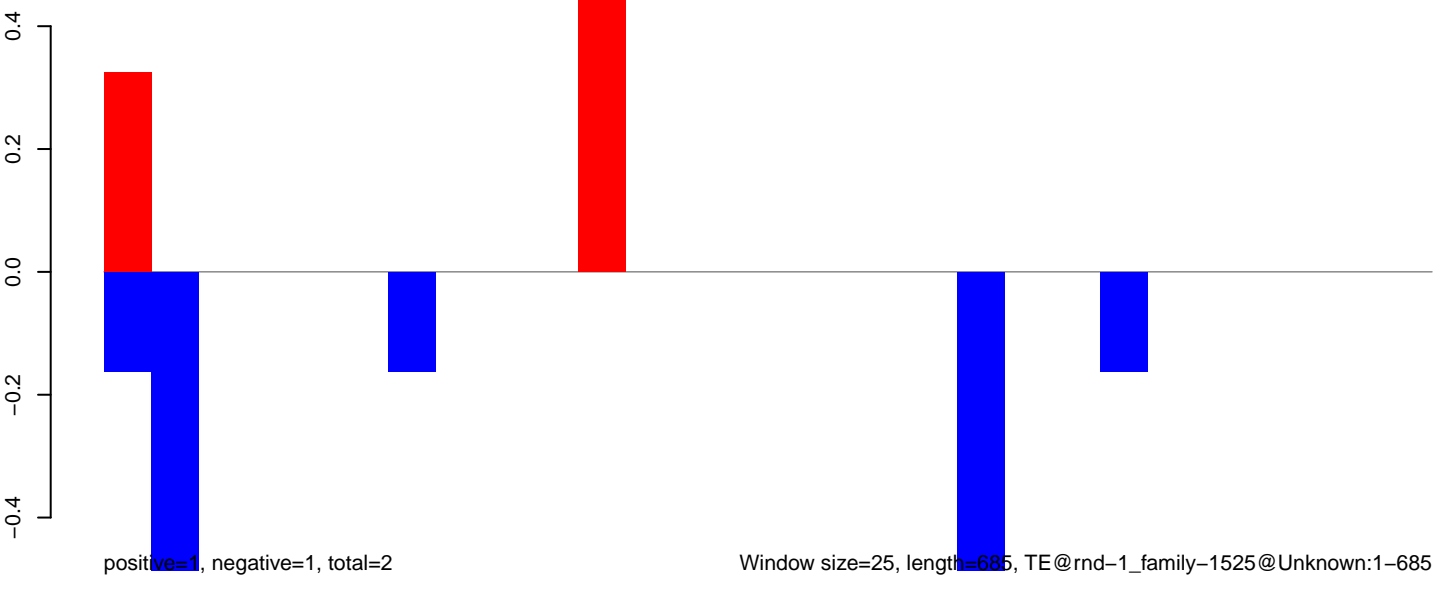
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

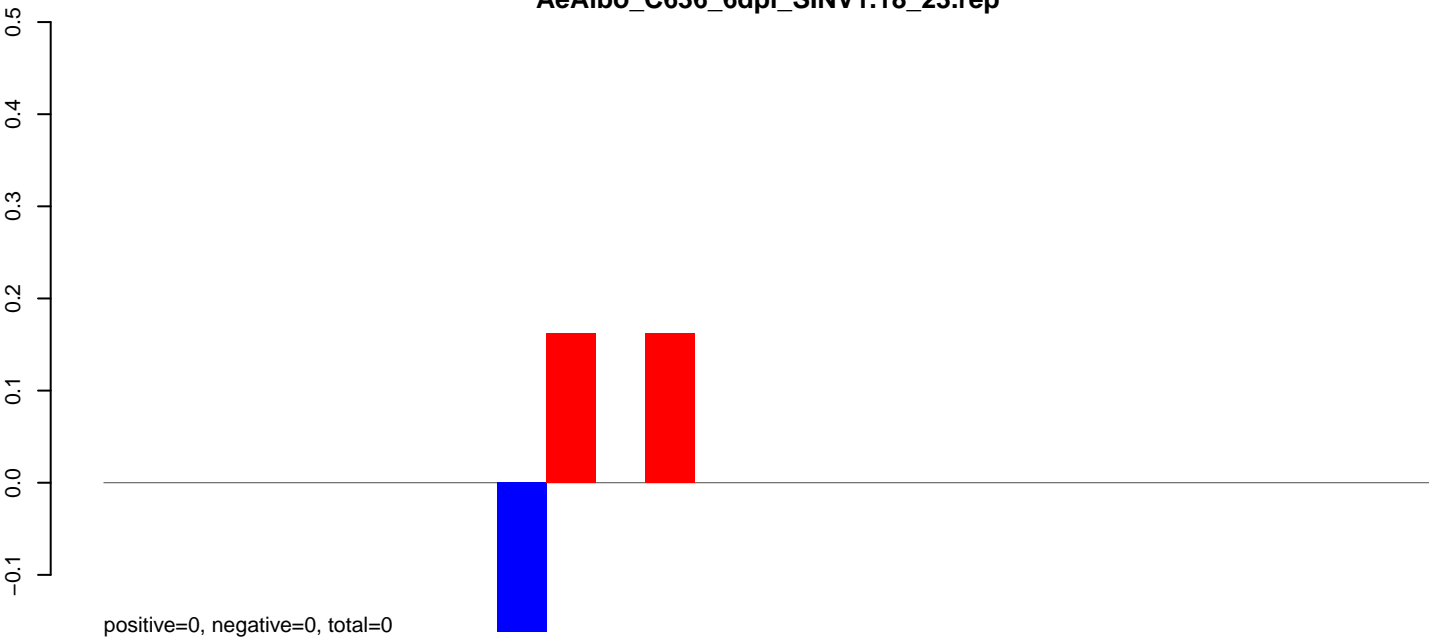


AeAlbo\_C636\_6dpi\_SINV1.rep

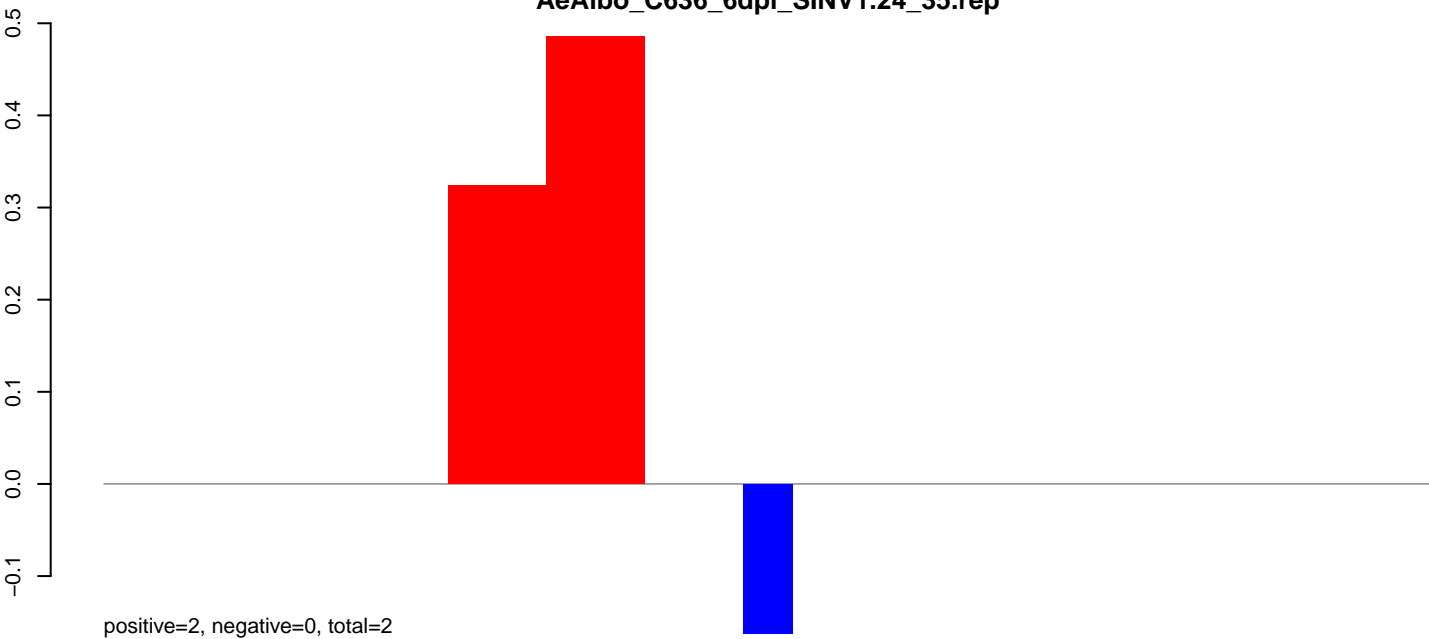


Window size=25, length=685, TE@rnd-1\_family-1525@Unknown:1-685

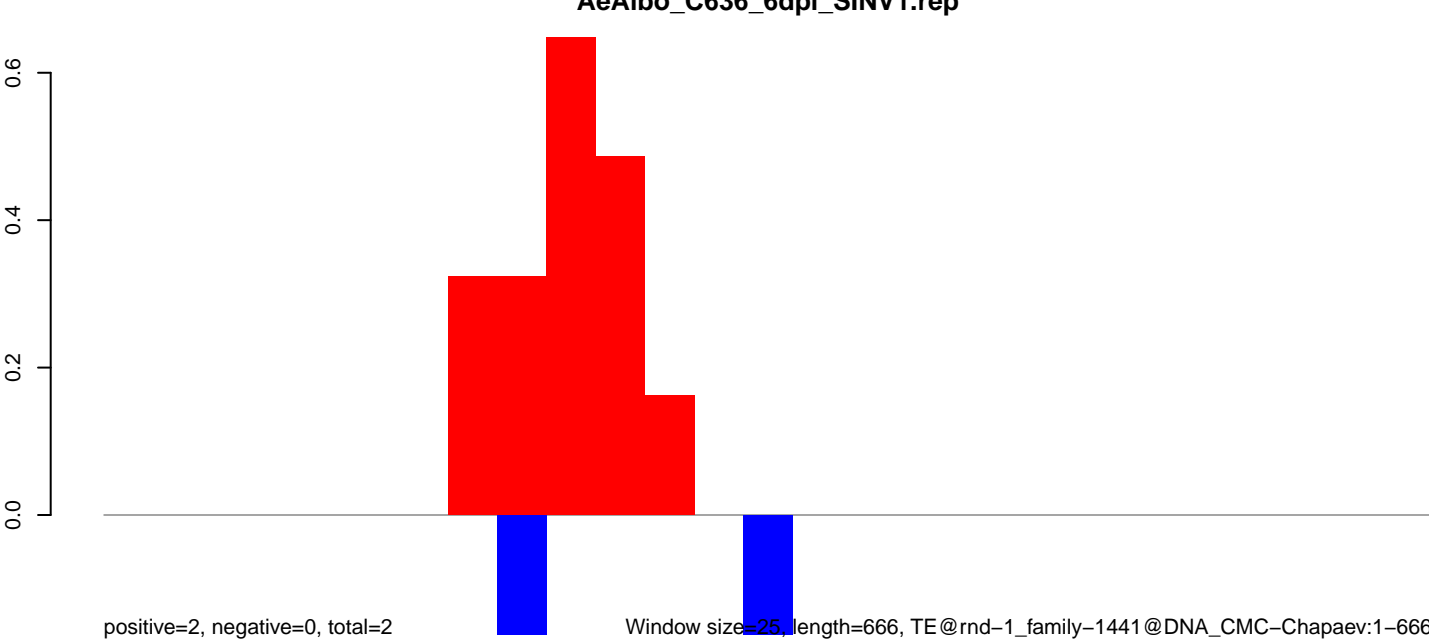
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



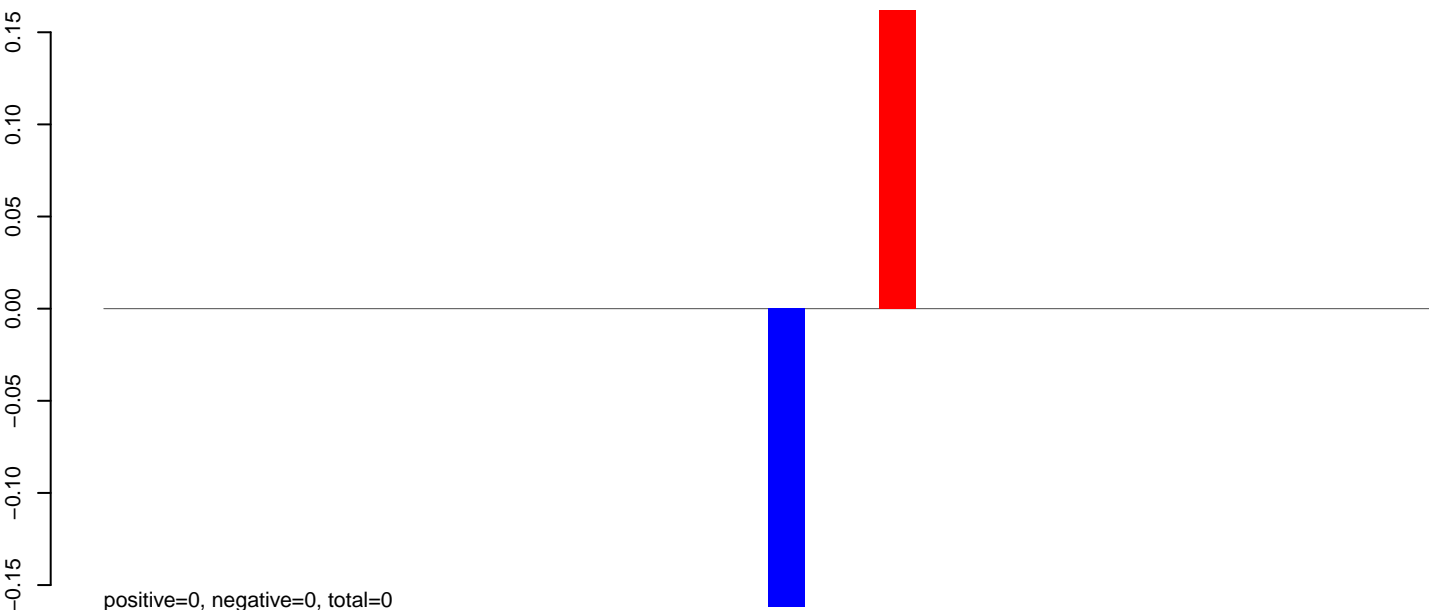
Window size=25, length=666, TE@rnd-1\_family-1441@DNA\_CMC-Chapaev:1-666



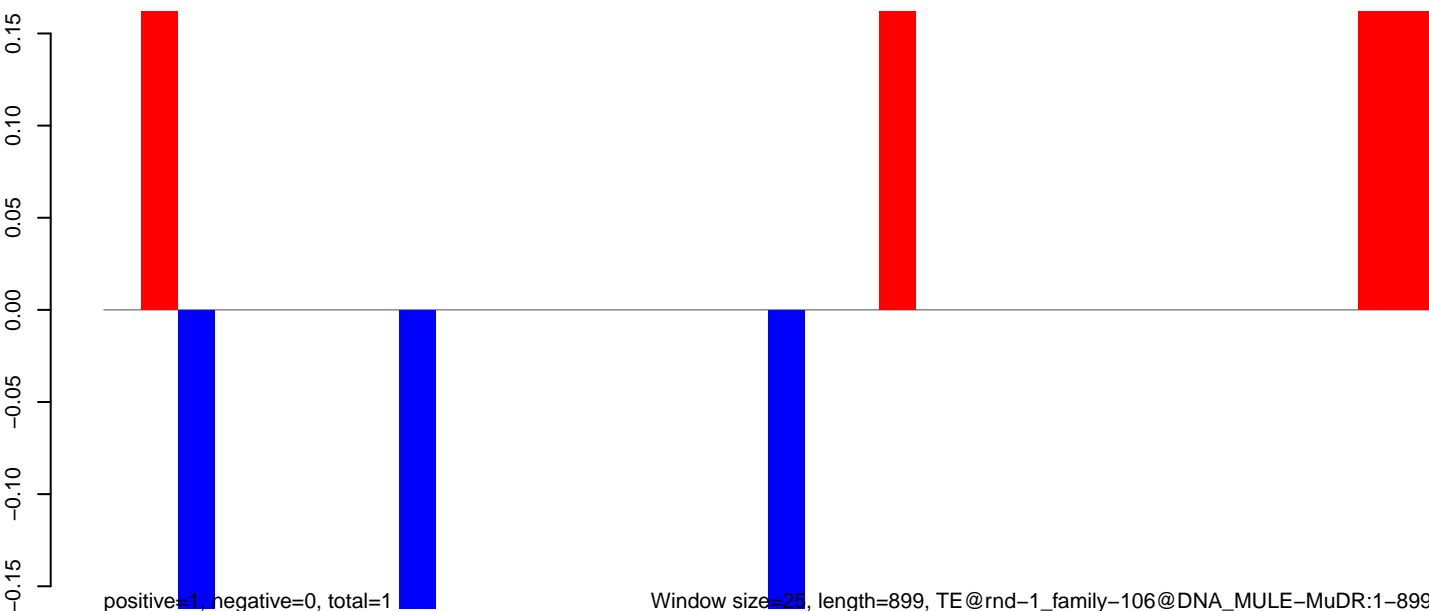
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

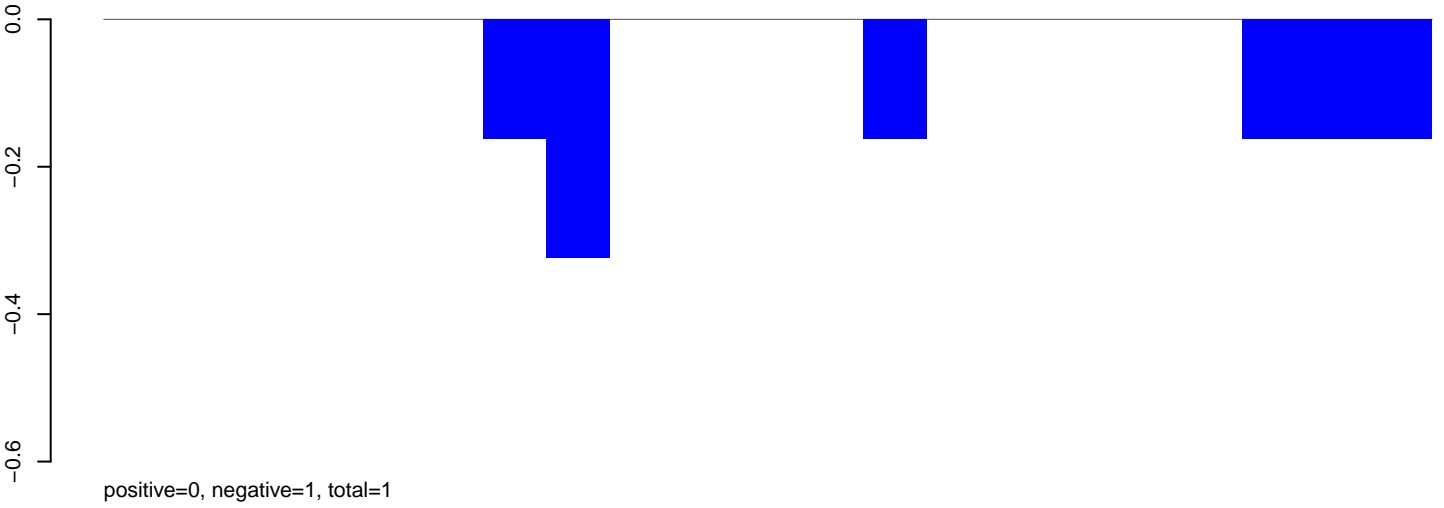


AeAlbo\_C636\_6dpi\_SINV1.rep

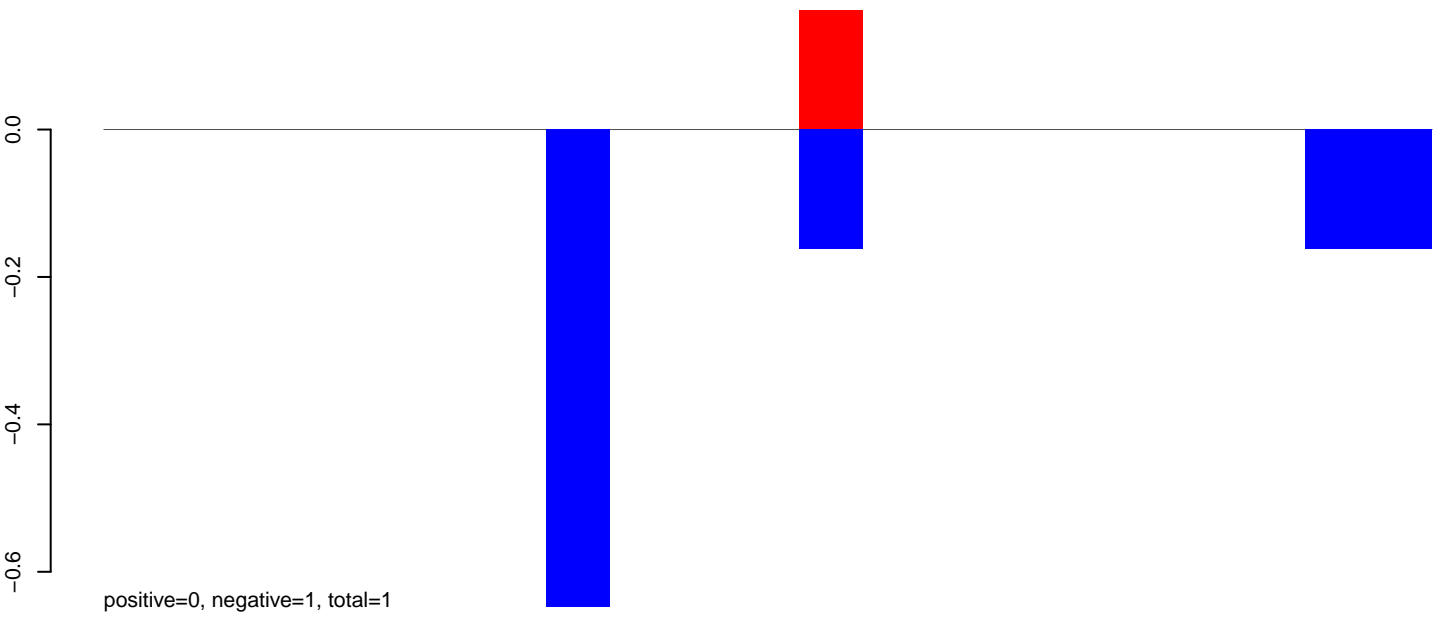


Window size=25, length=899, TE@rnd-1\_family-106@DNA\_MULE-MuDR:1-899

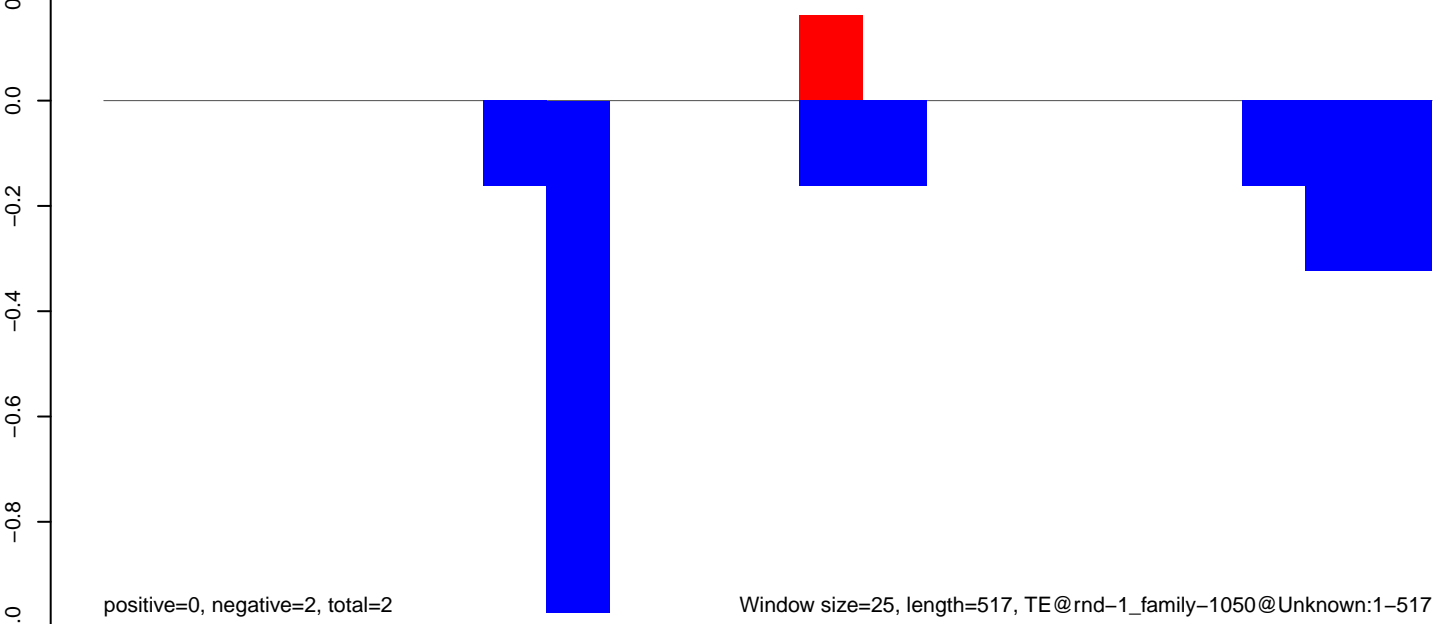
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



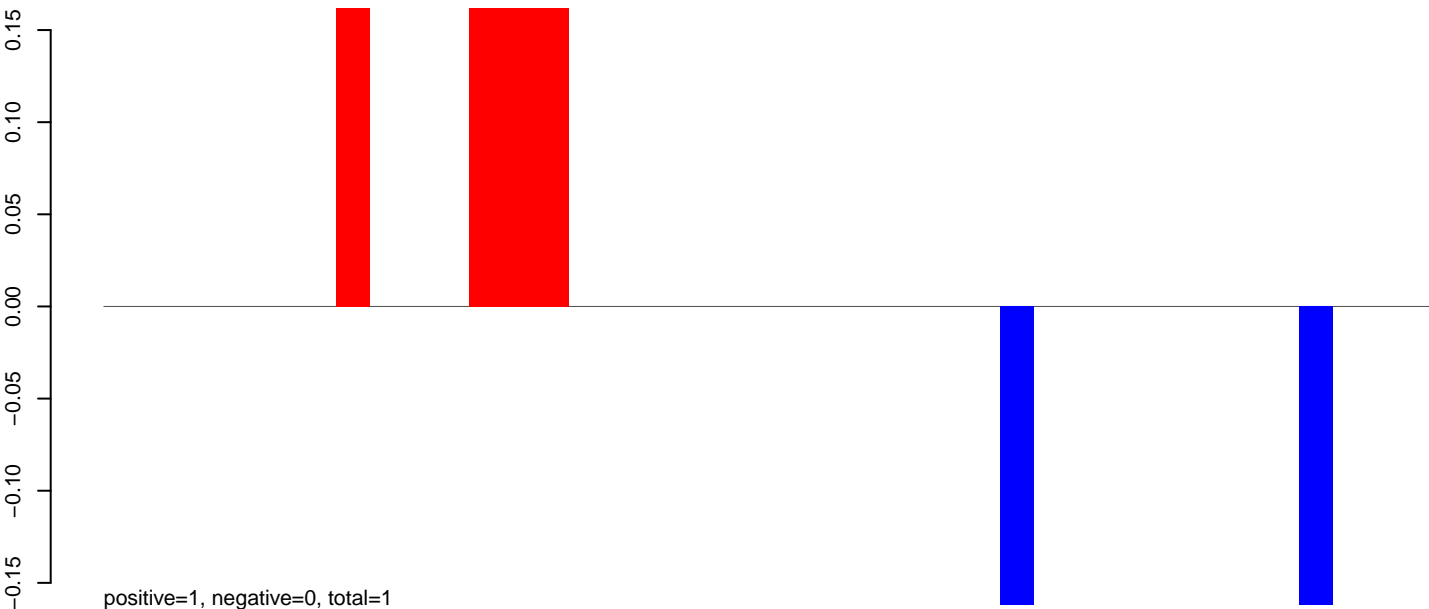
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



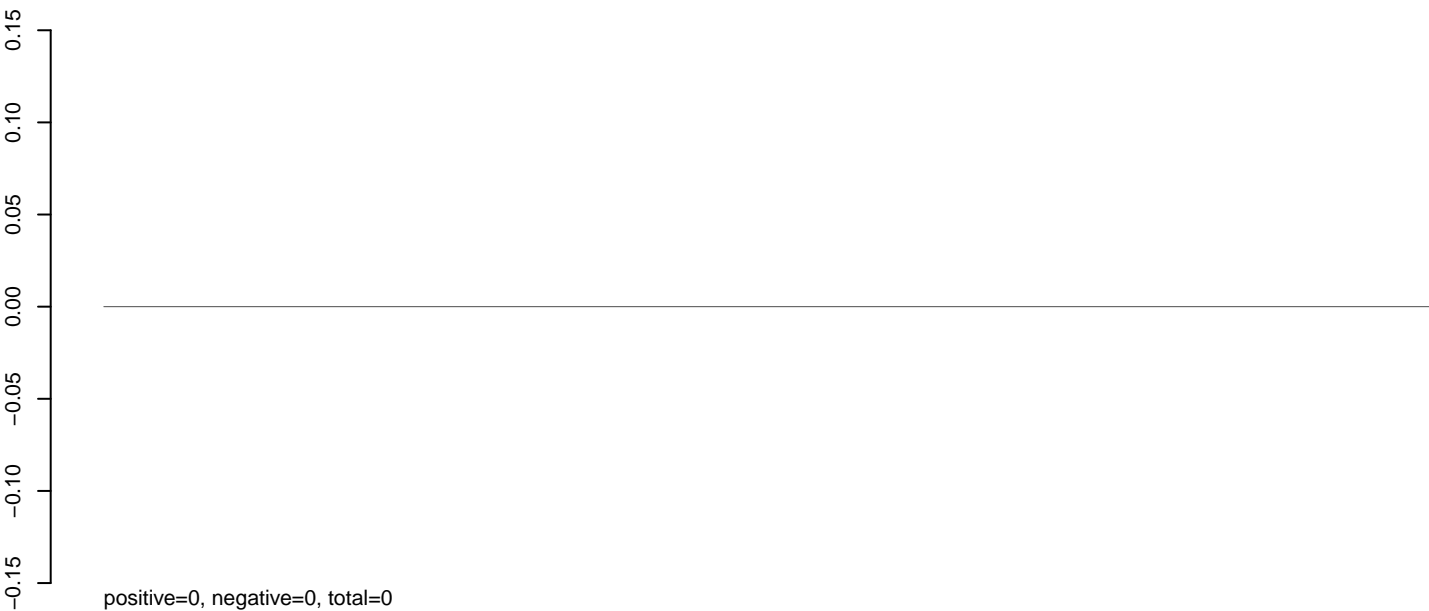
AeAlbo\_C636\_6dpi\_SINV1.rep



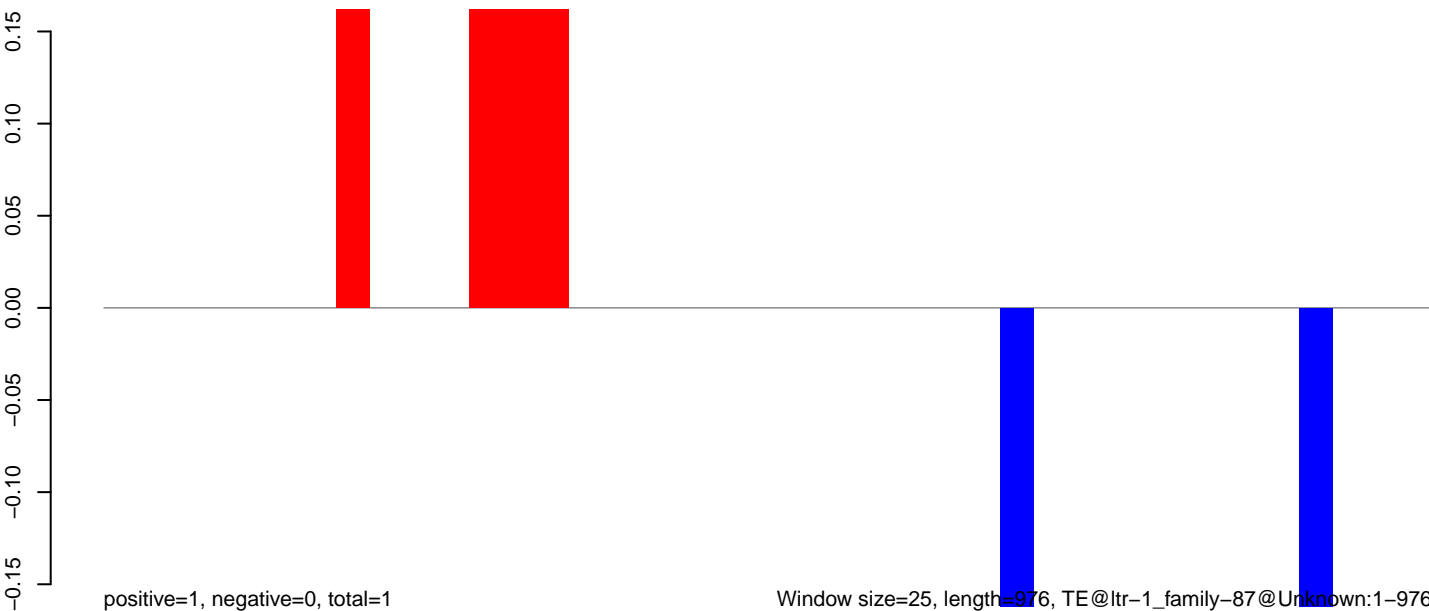
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



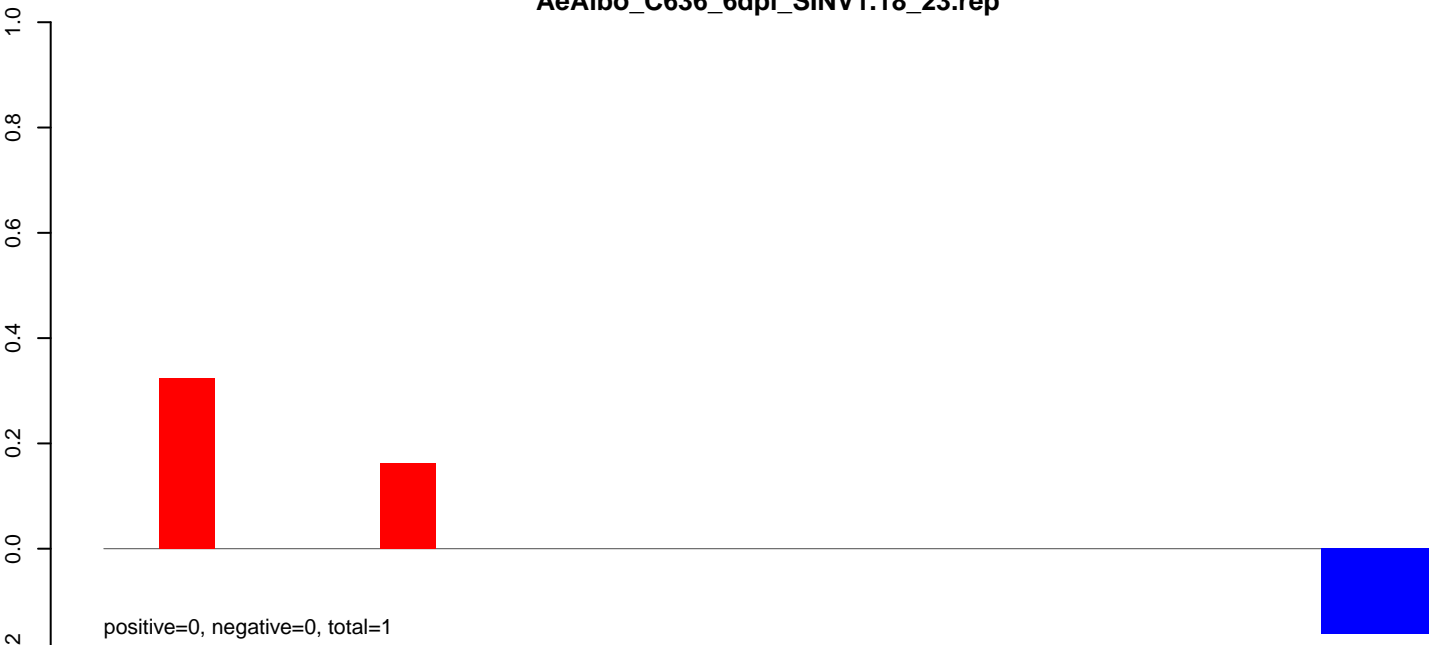
**AeAlbo\_C636\_6dpi\_SINV1.rep**



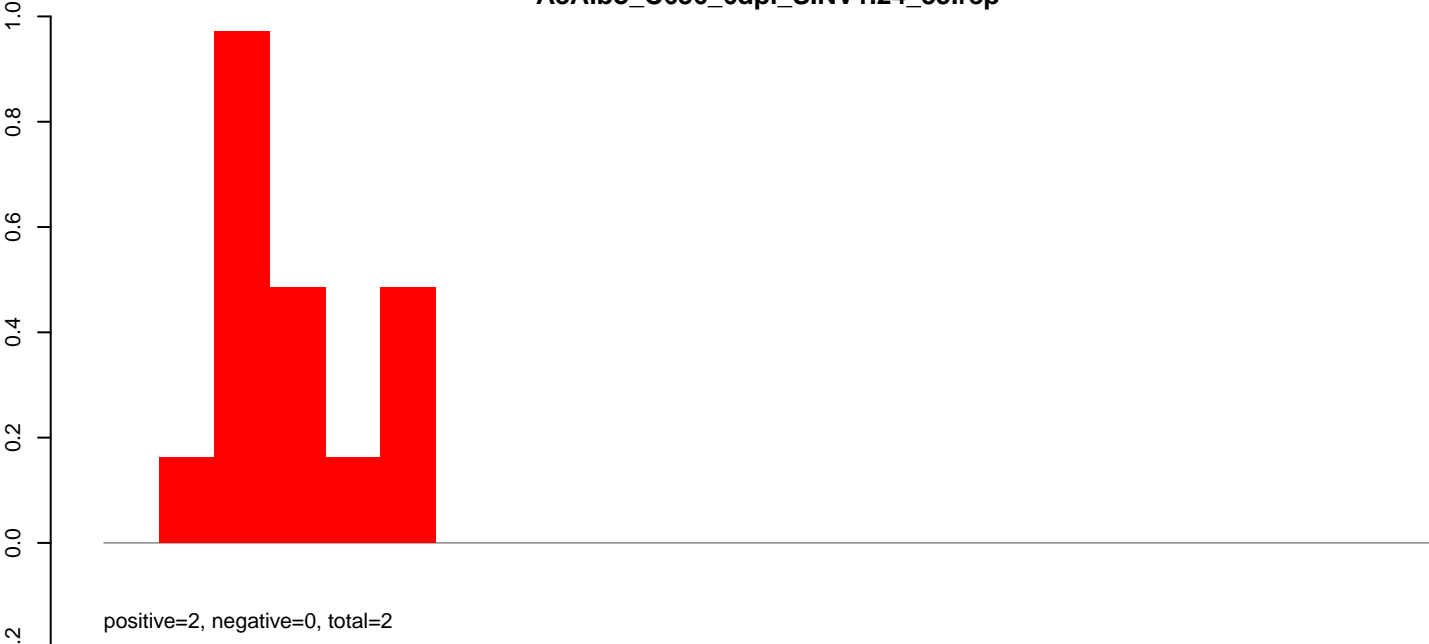
Window size=25, length=976, TE@ltr-1\_family-87@Unknown:1-976

0 200 400 600 800 1000

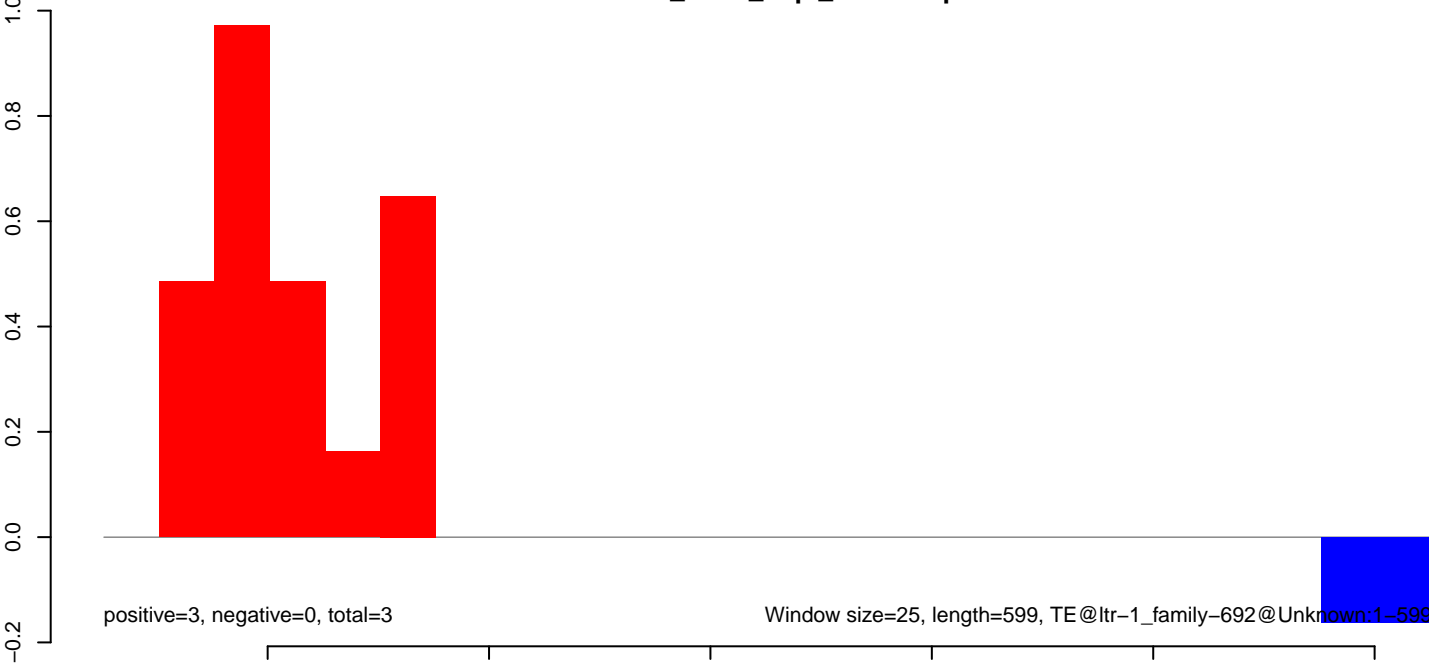
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



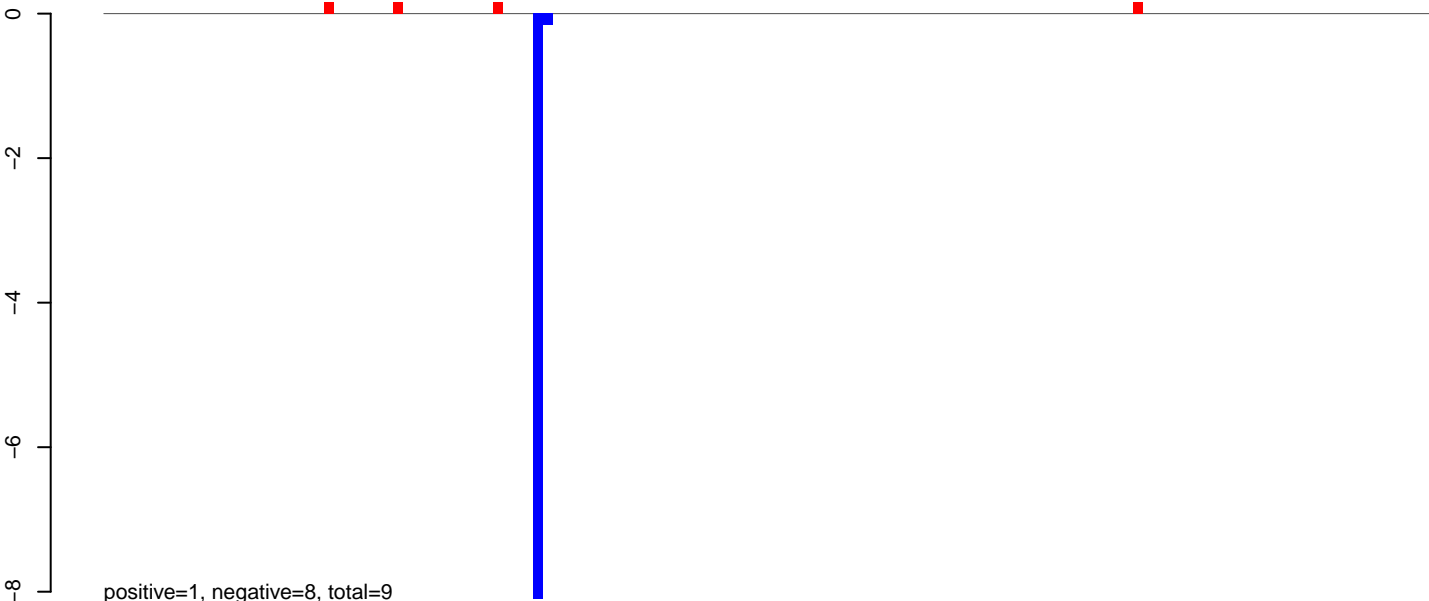
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



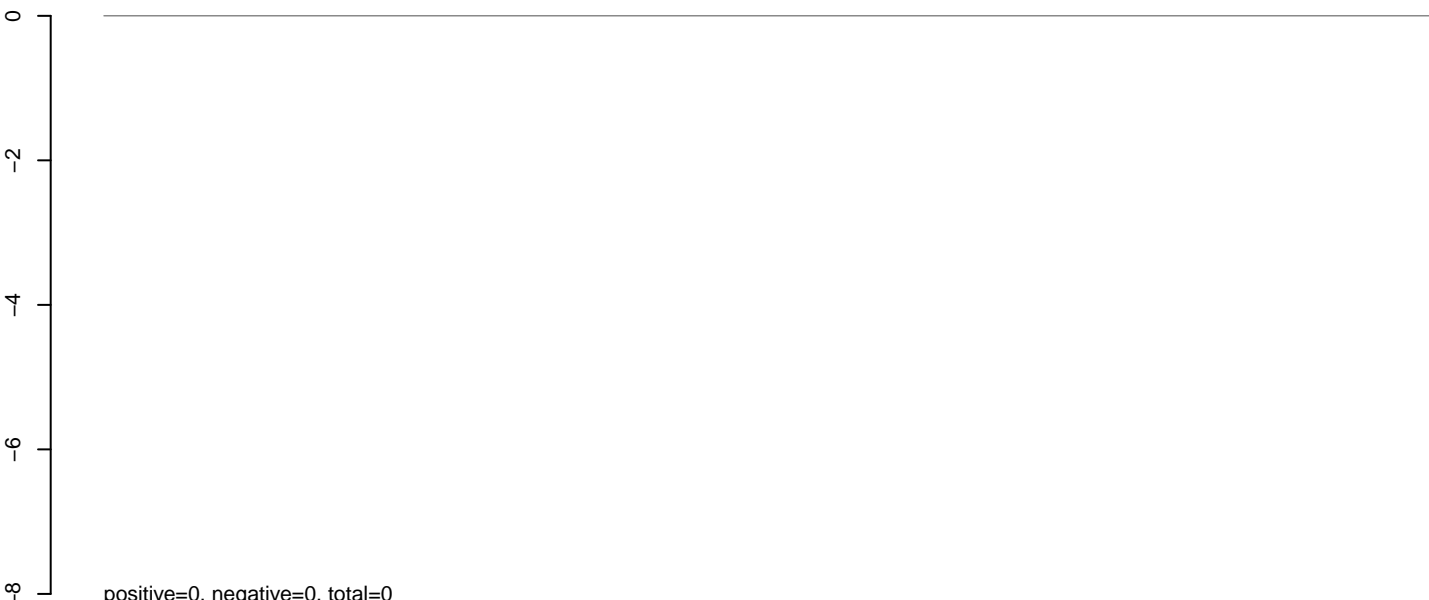
AeAlbo\_C636\_6dpi\_SINV1.rep



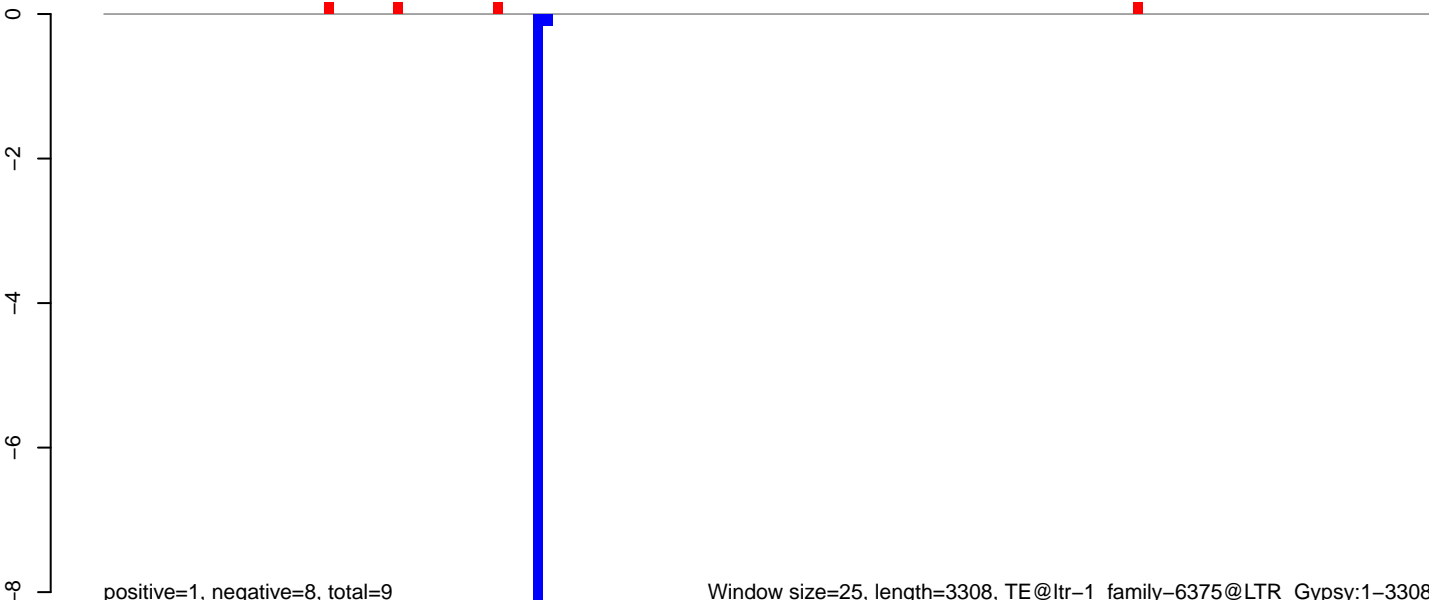
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



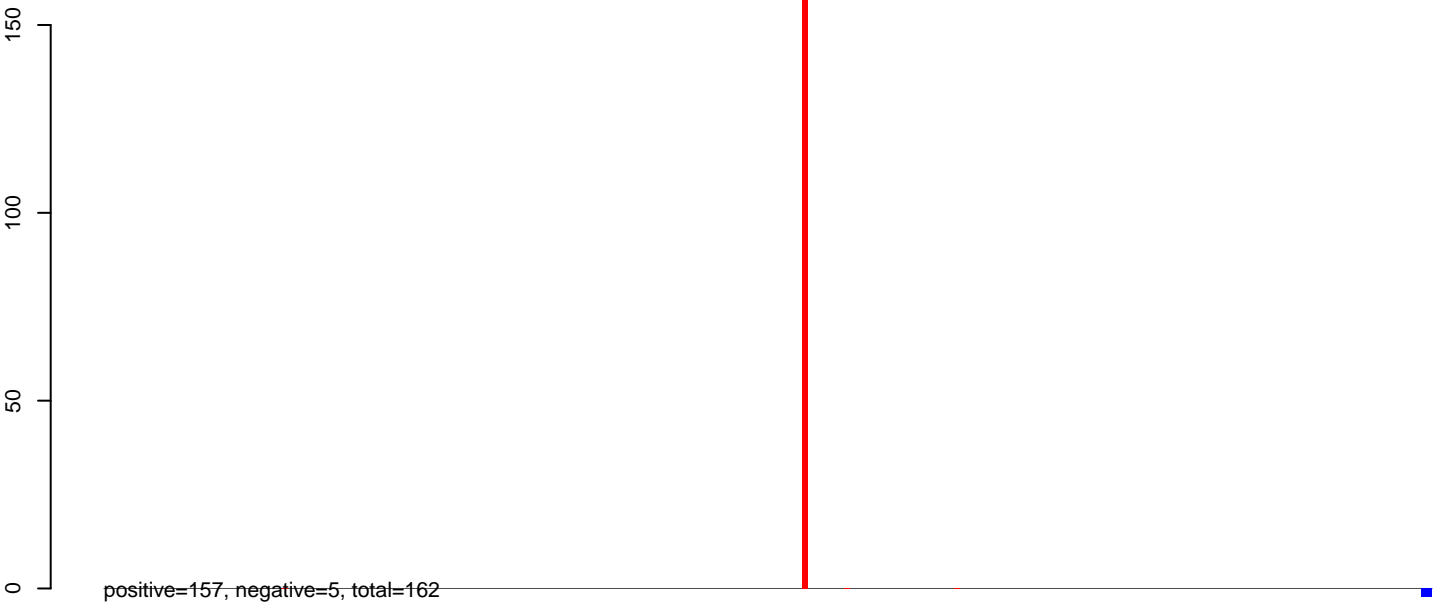
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



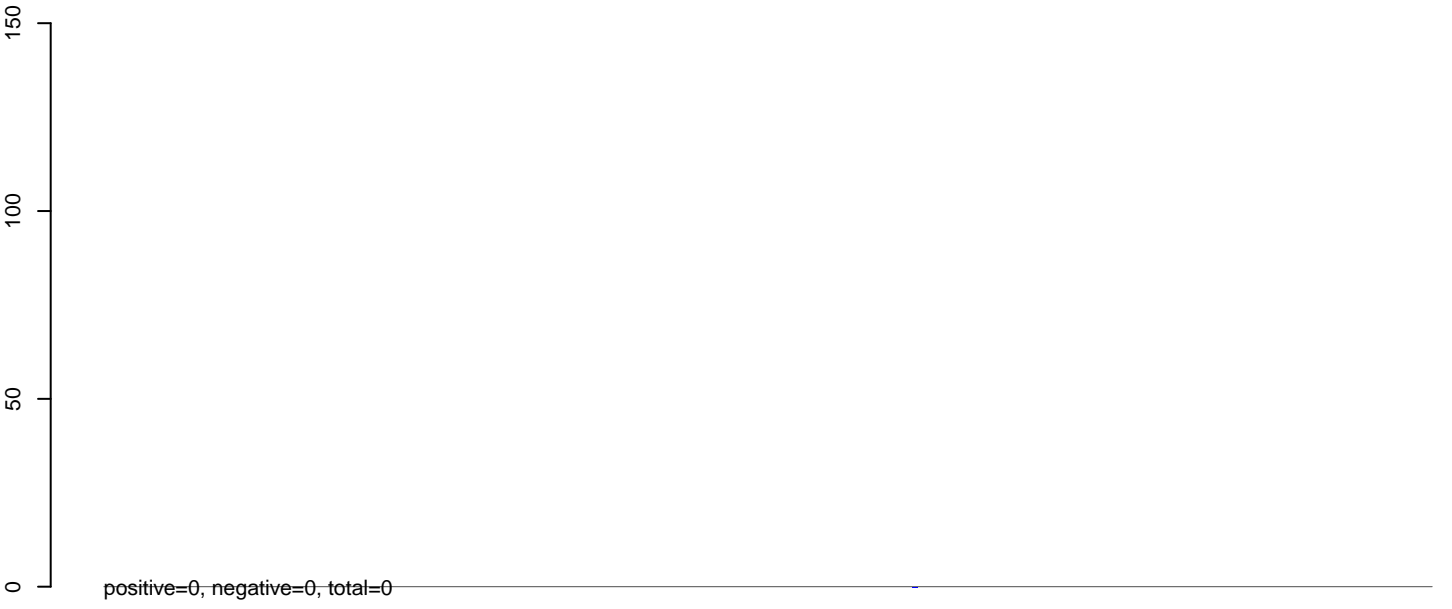
AeAlbo\_C636\_6dpi\_SINV1.rep



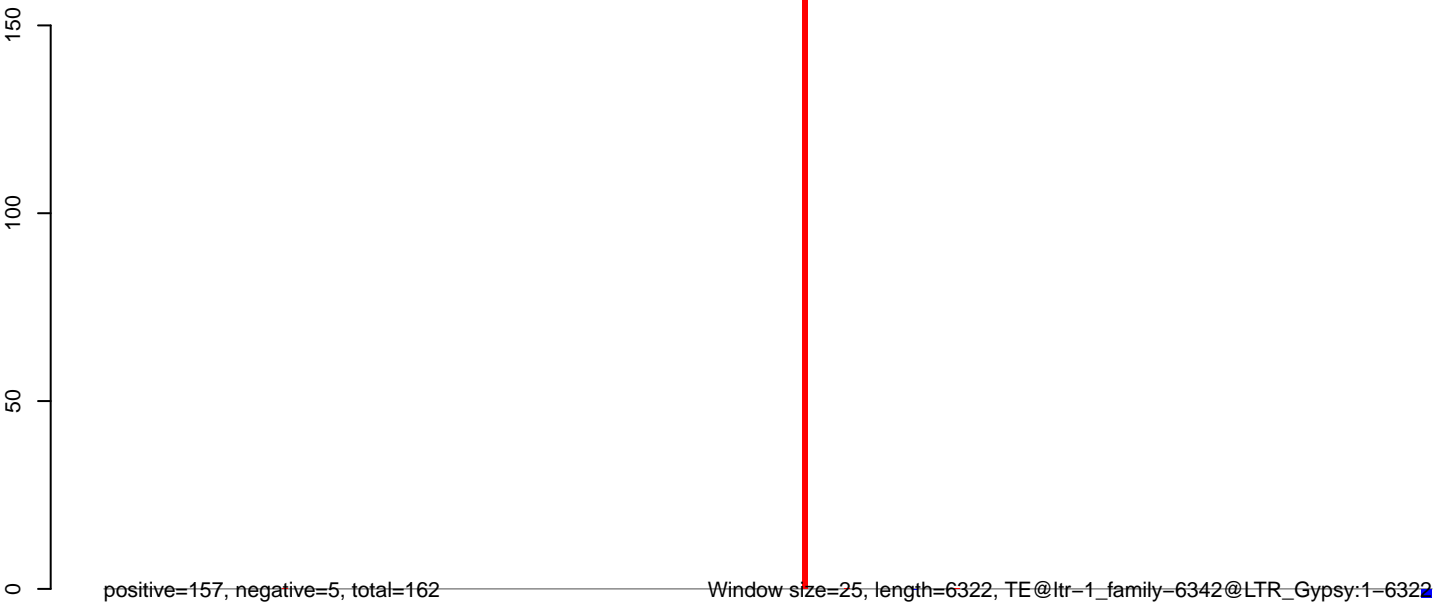
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

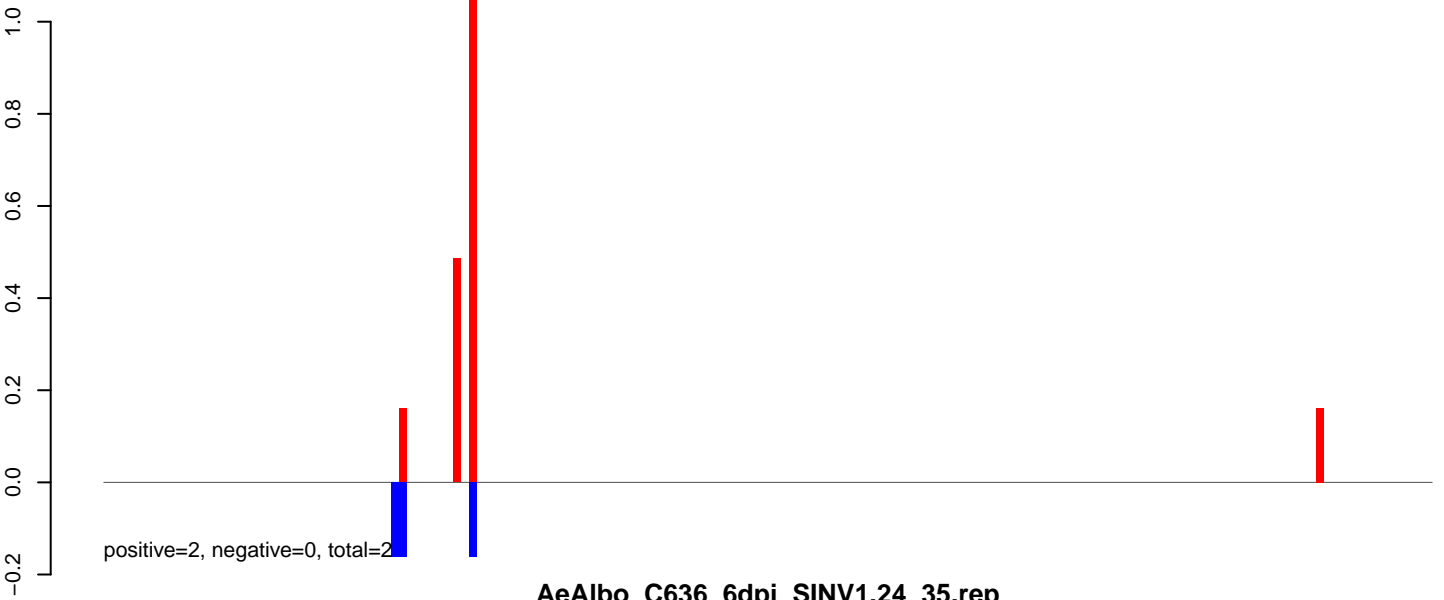


**AeAlbo\_C636\_6dpi\_SINV1.rep**

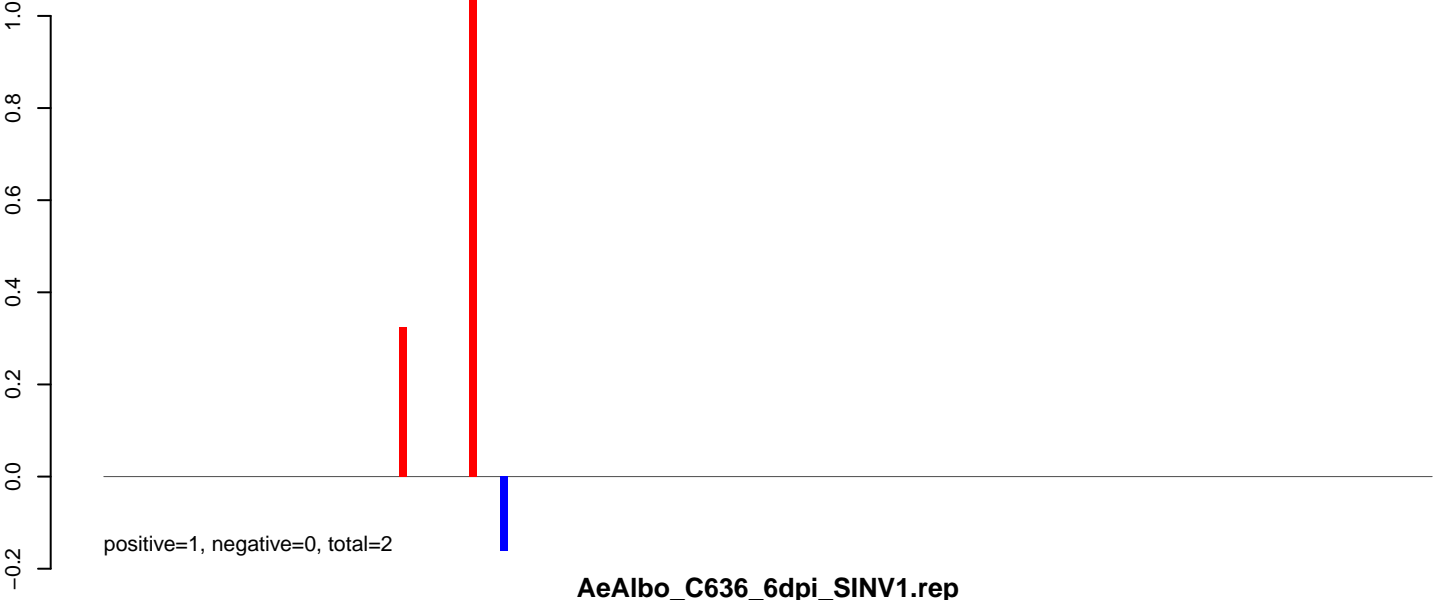


0 1000 2000 3000 4000 5000 6000

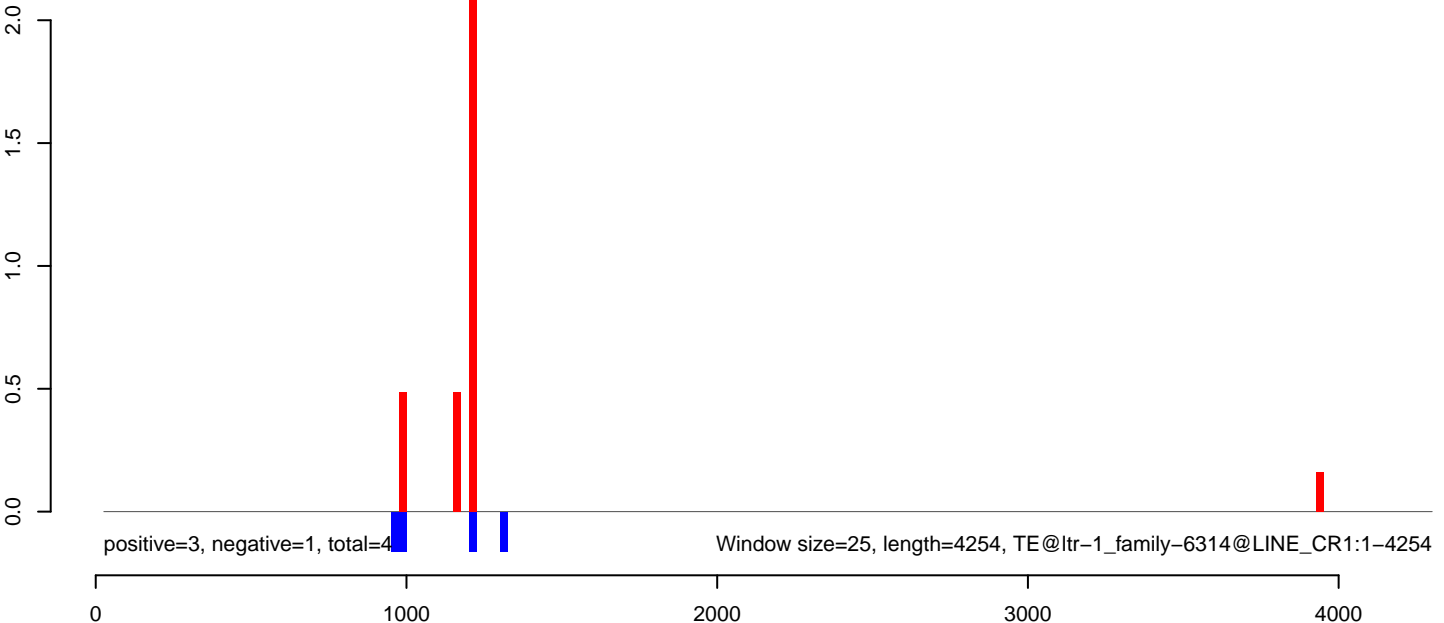
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

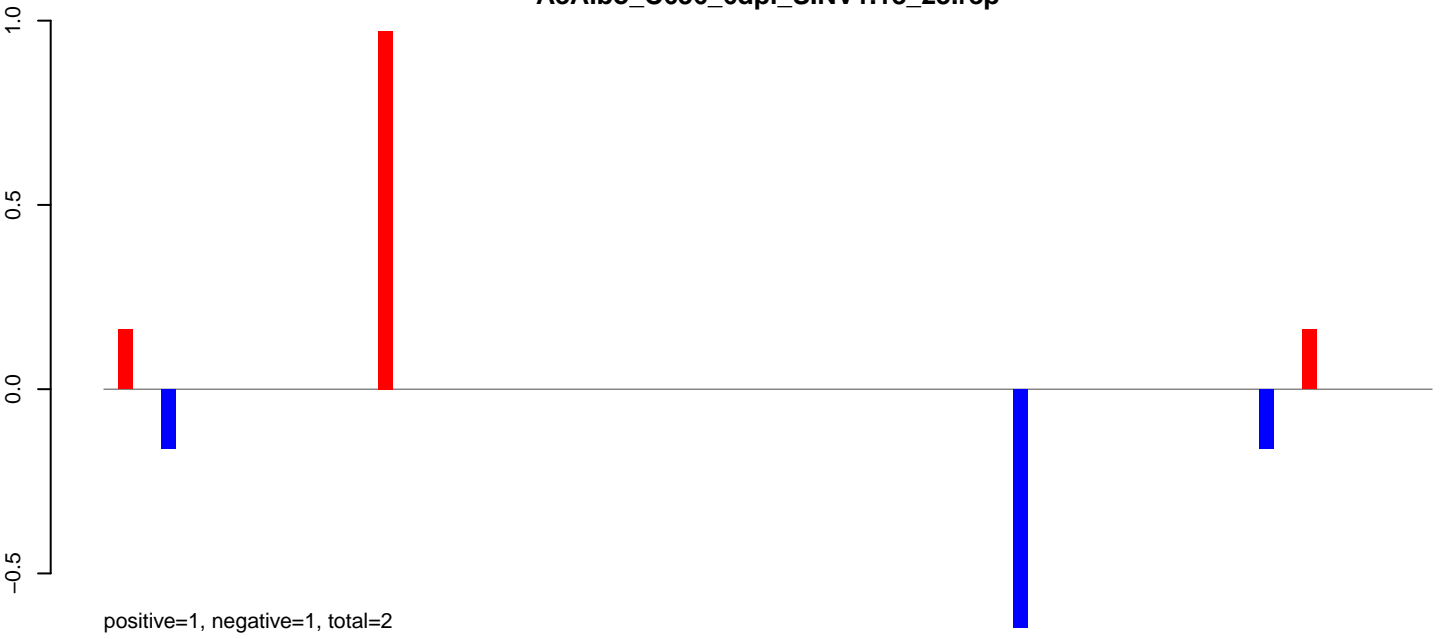


**AeAlbo\_C636\_6dpi\_SINV1.rep**

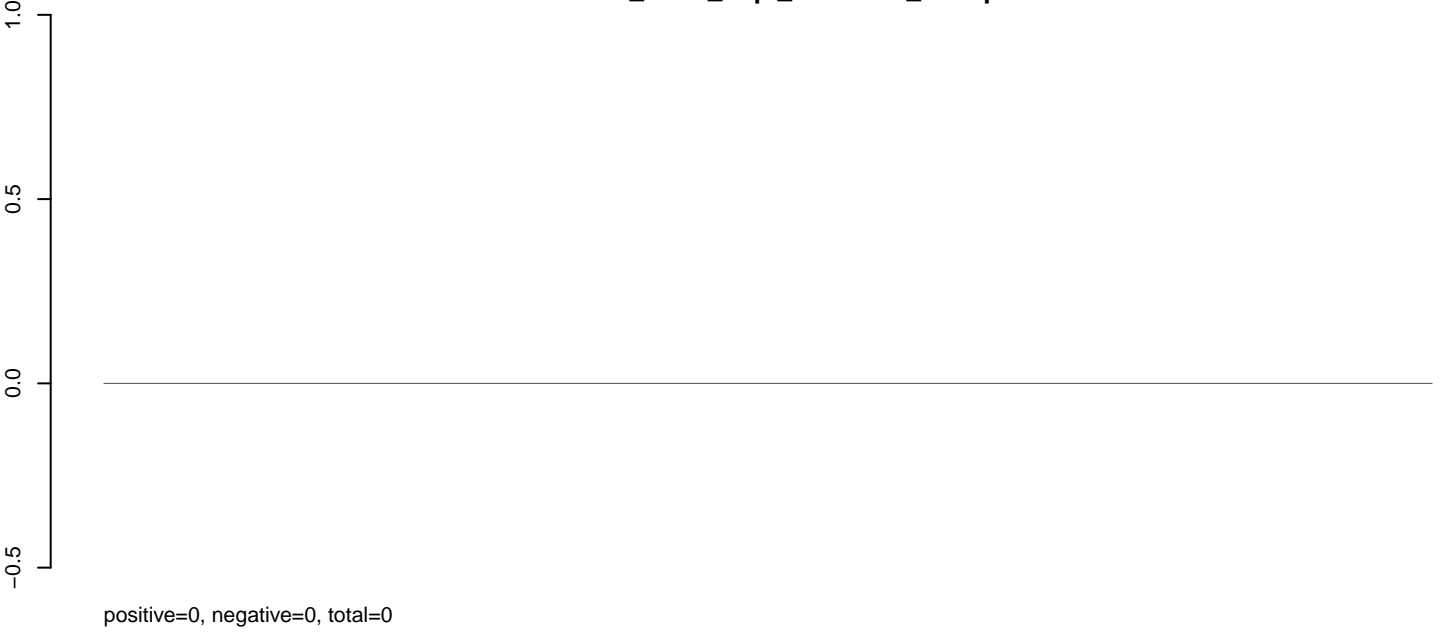


Window size=25, length=4254, TE@ltr-1\_family-6314@LINE\_CR1:1-4254

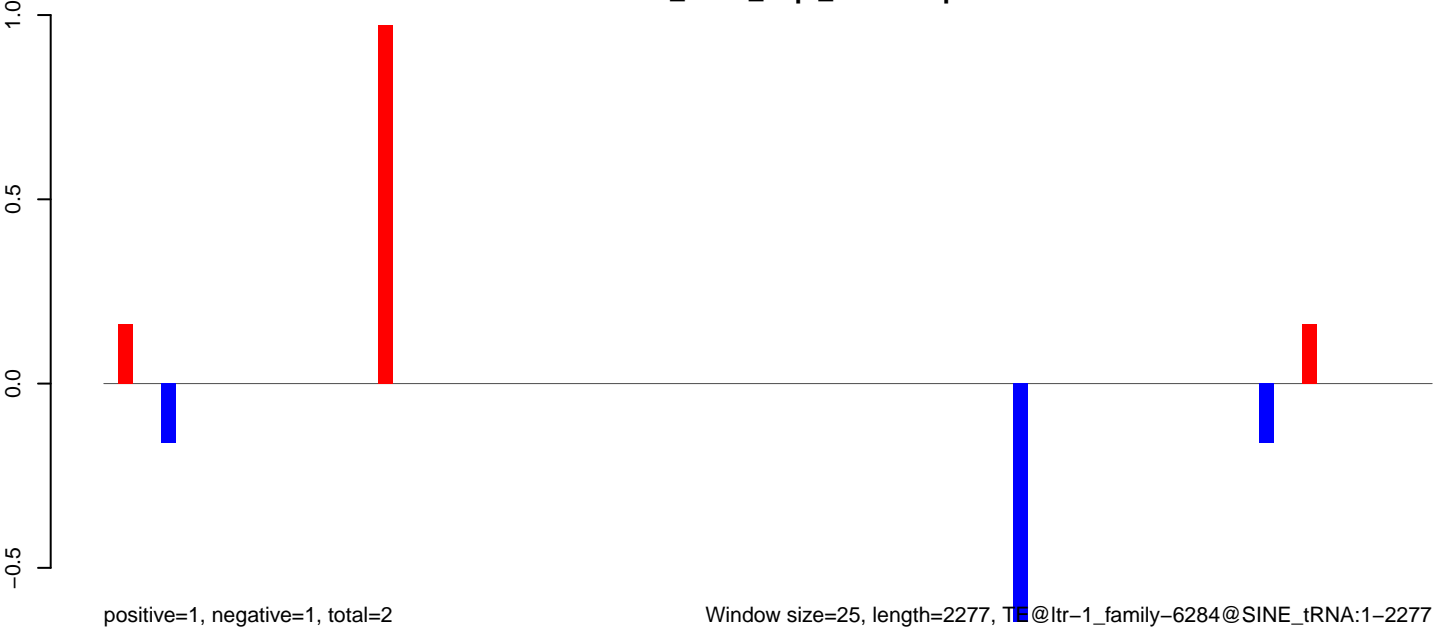
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



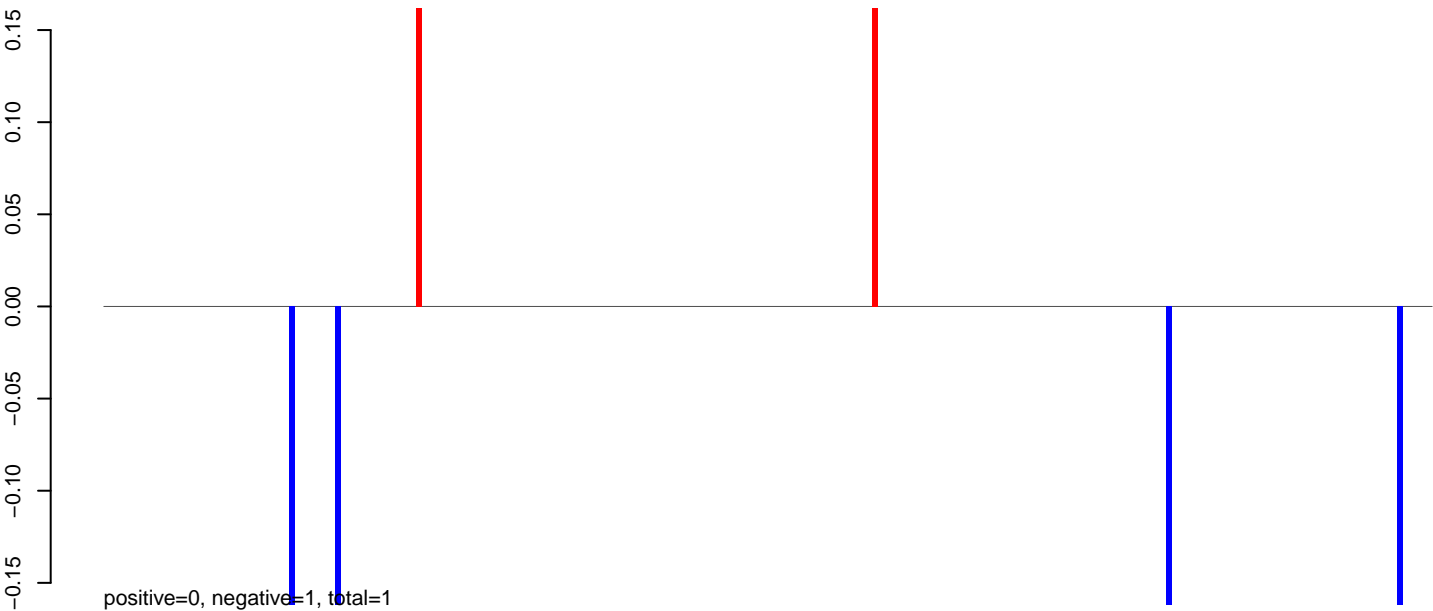
**AeAlbo\_C636\_6dpi\_SINV1.rep**



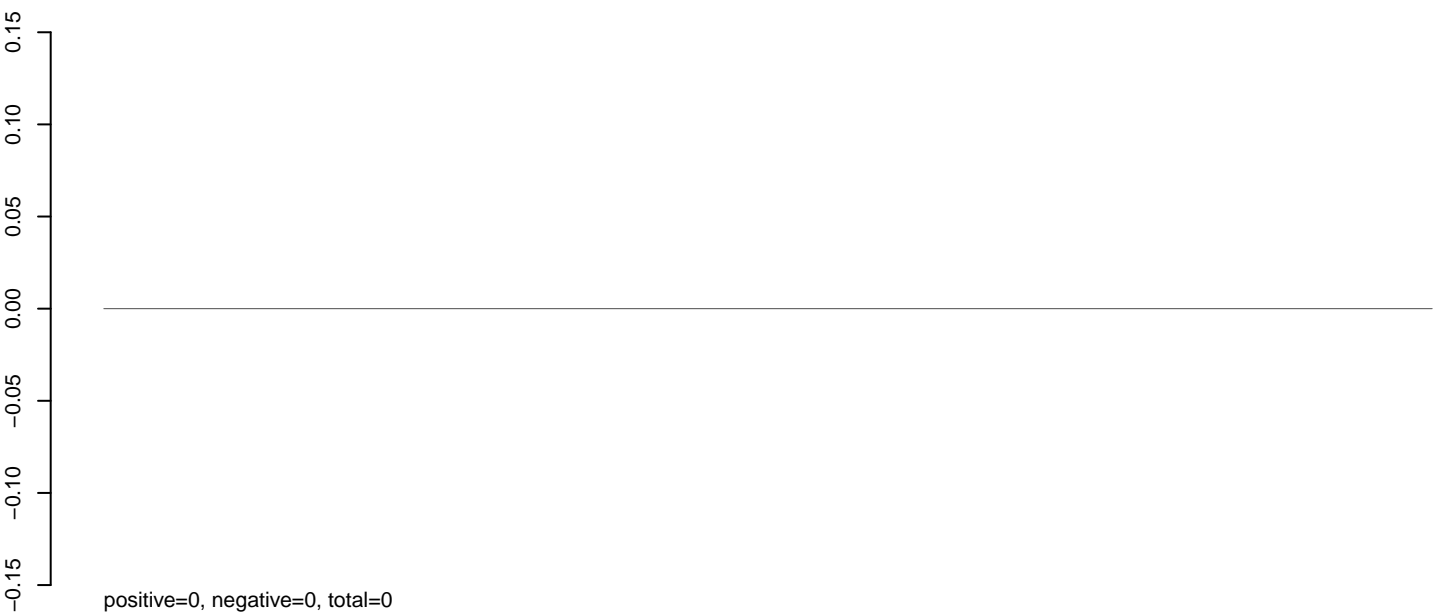
Window size=25, length=2277, TE@ltr-1\_family-6284@SINE\_tRNA:1-2277



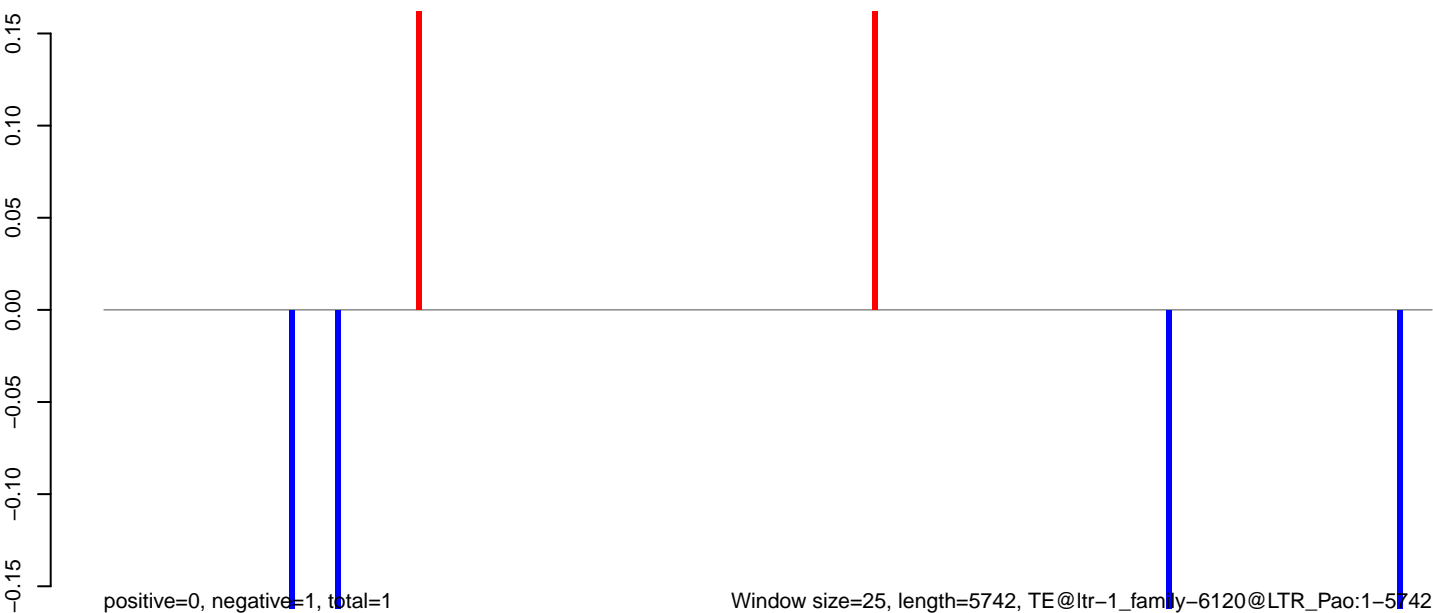
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



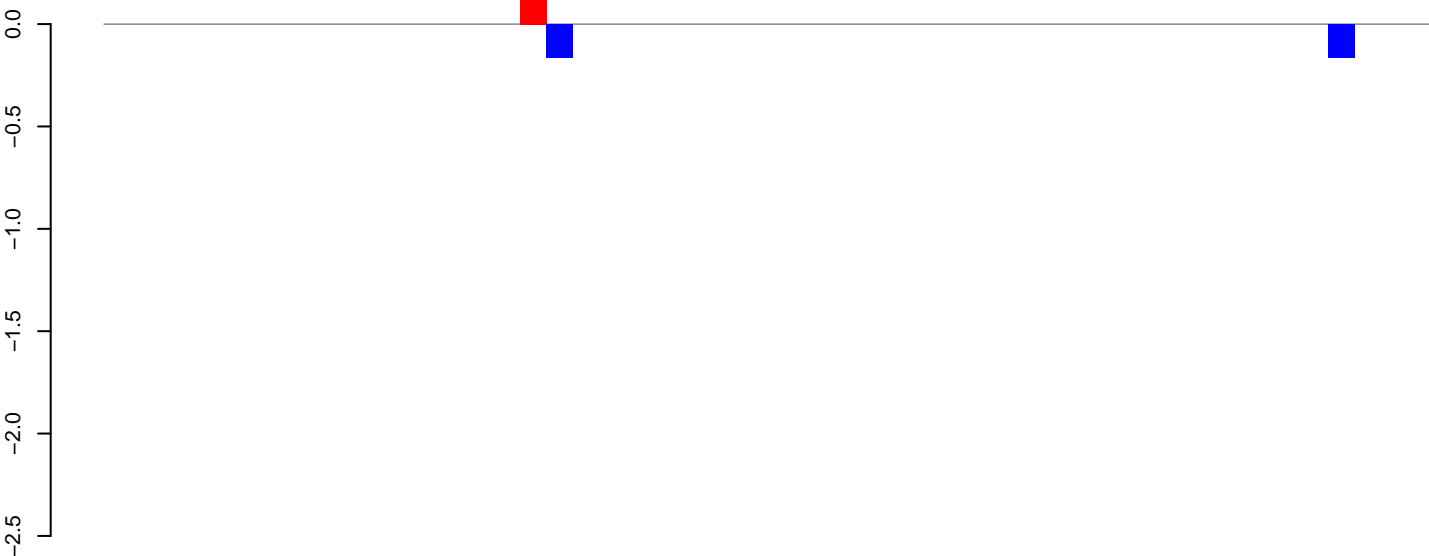
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



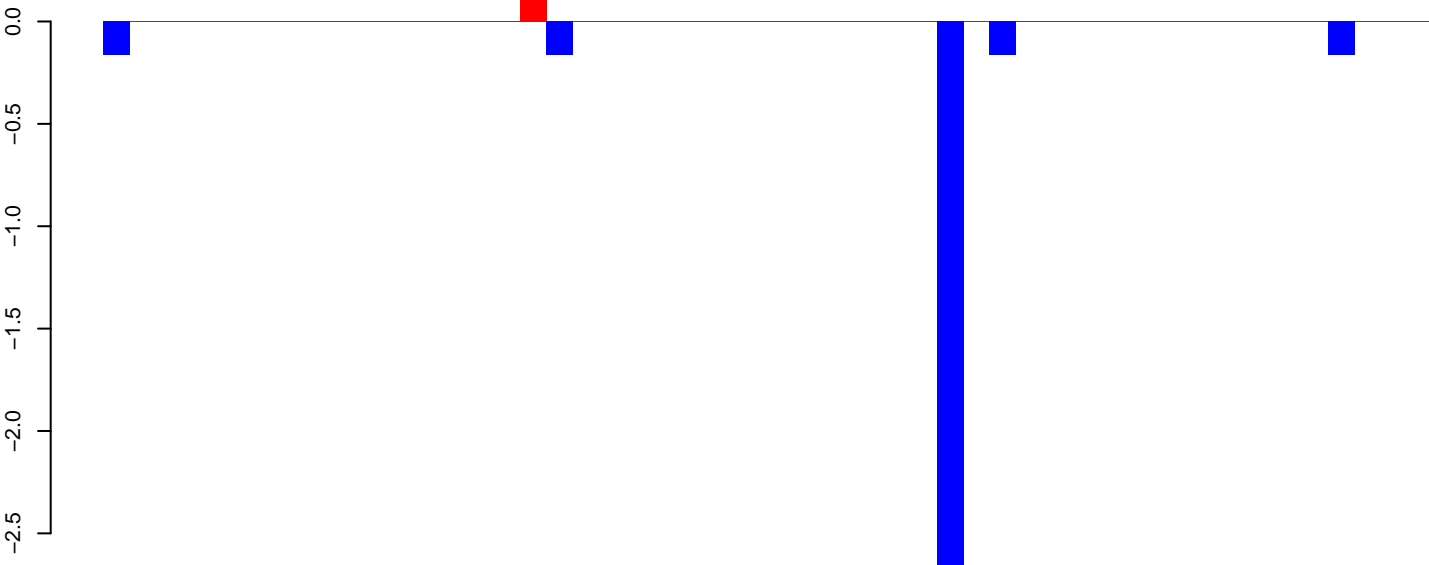
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=3, total=3

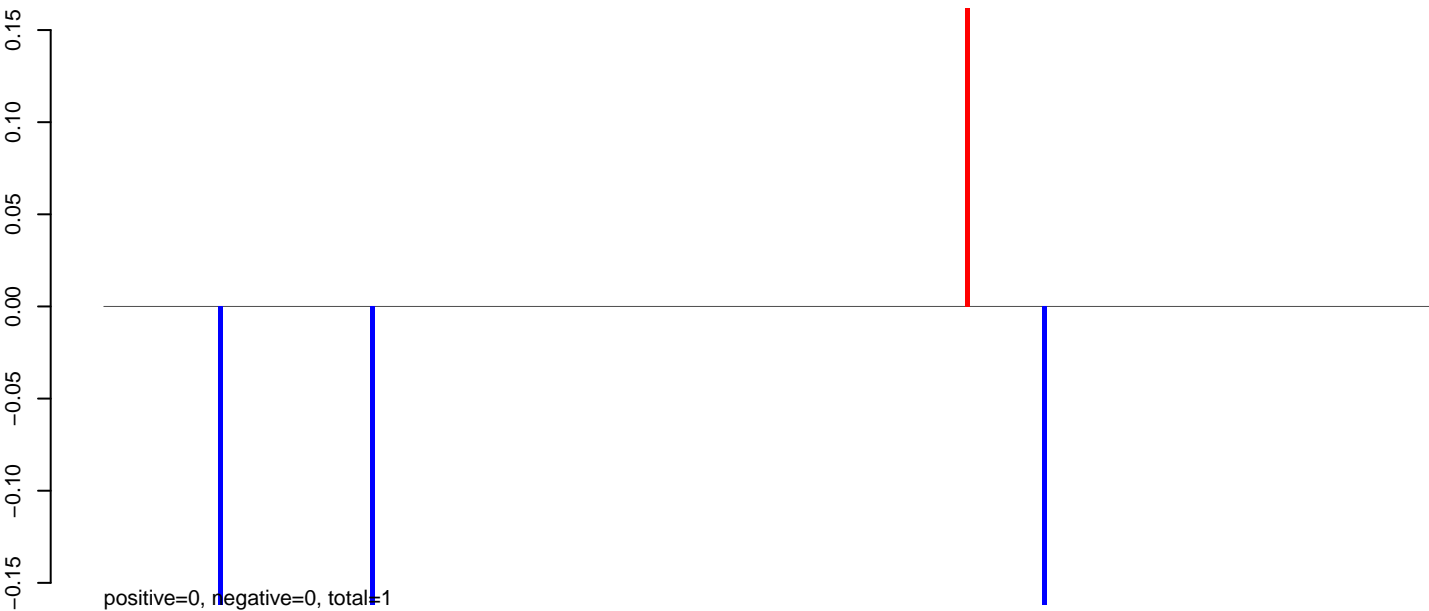
AeAlbo\_C636\_6dpi\_SINV1.rep



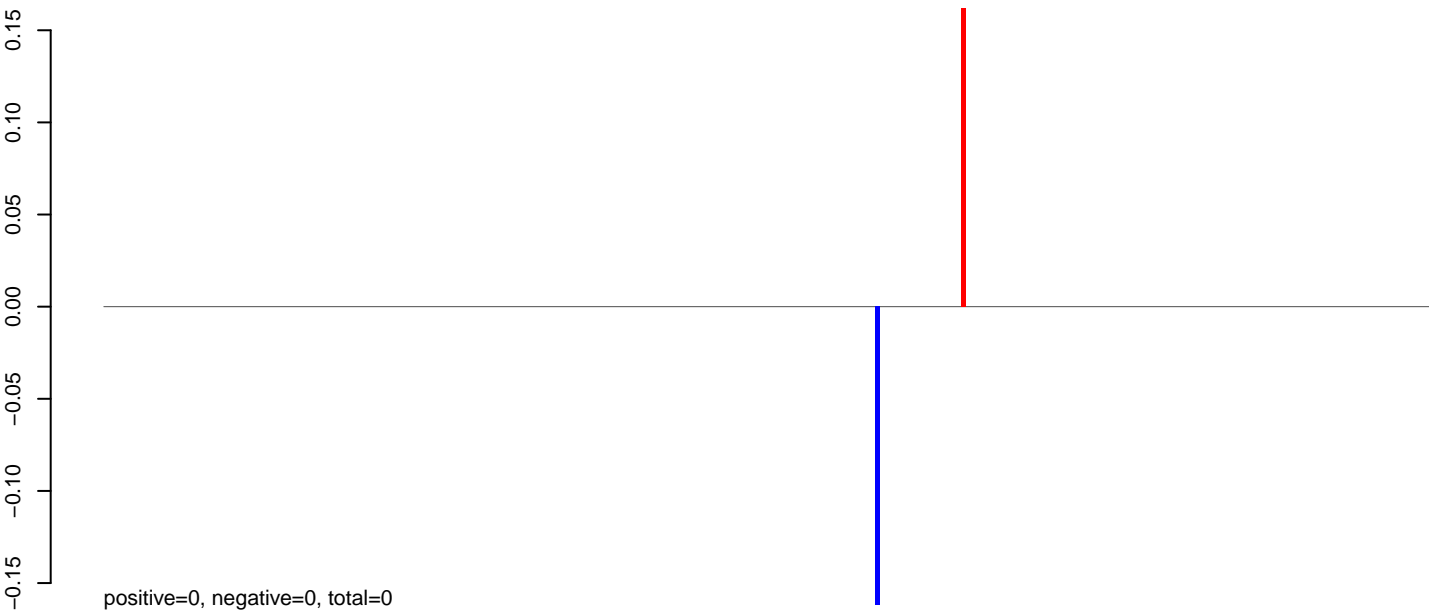
positive=0, negative=3, total=4

Window size=25, length=1275, TE@ltr-1\_family-6087@LTR\_Copia:1-1275

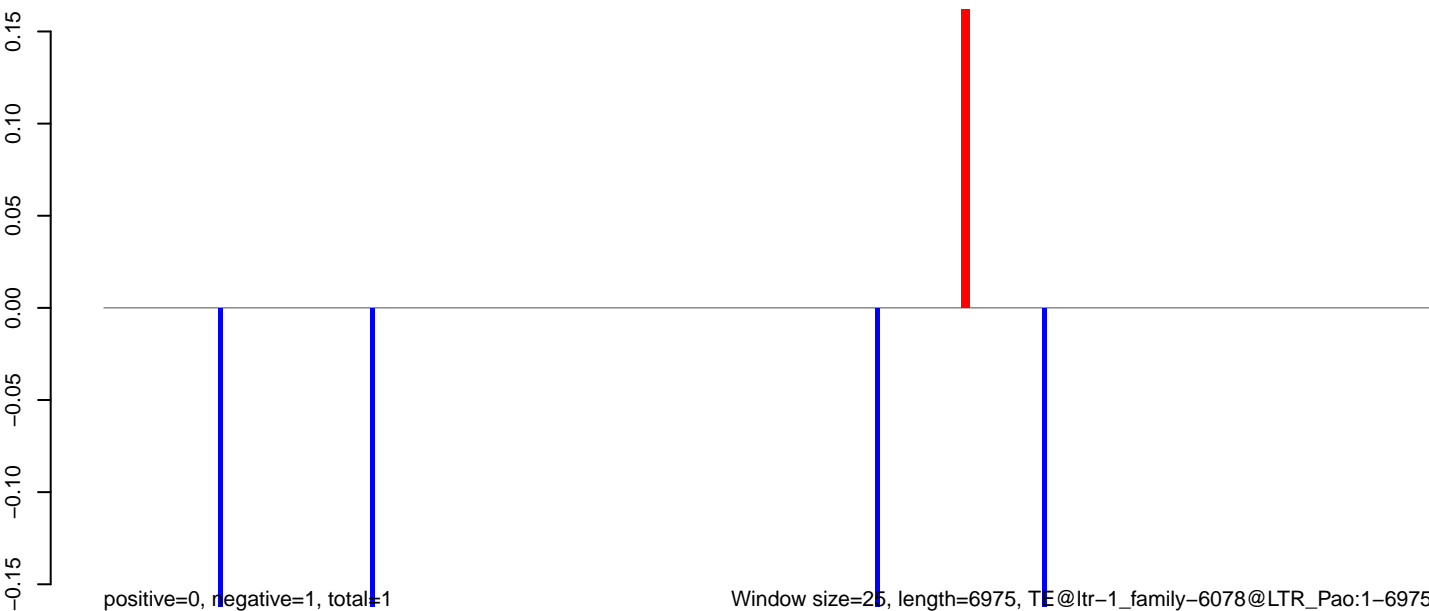
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



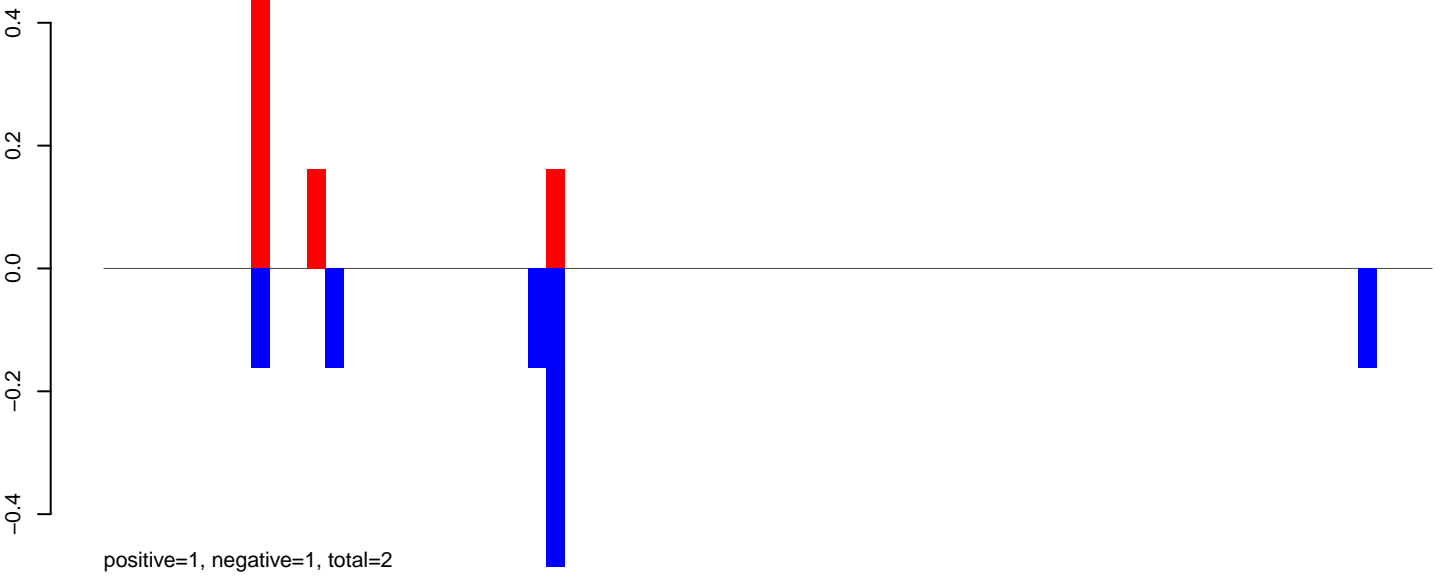
**AeAlbo\_C636\_6dpi\_SINV1.rep**



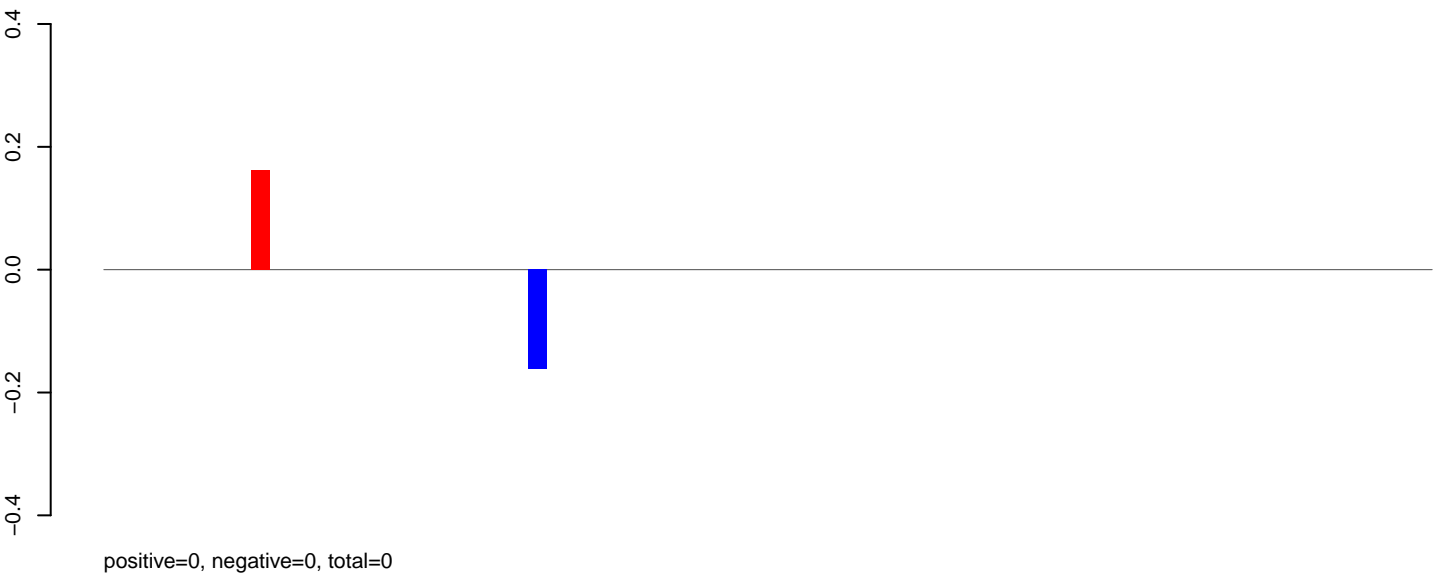
Window size=25, length=6975, TE@ltr-1\_family-6078@LTR\_Pao:1-6975

0 1000 2000 3000 4000 5000 6000 7000

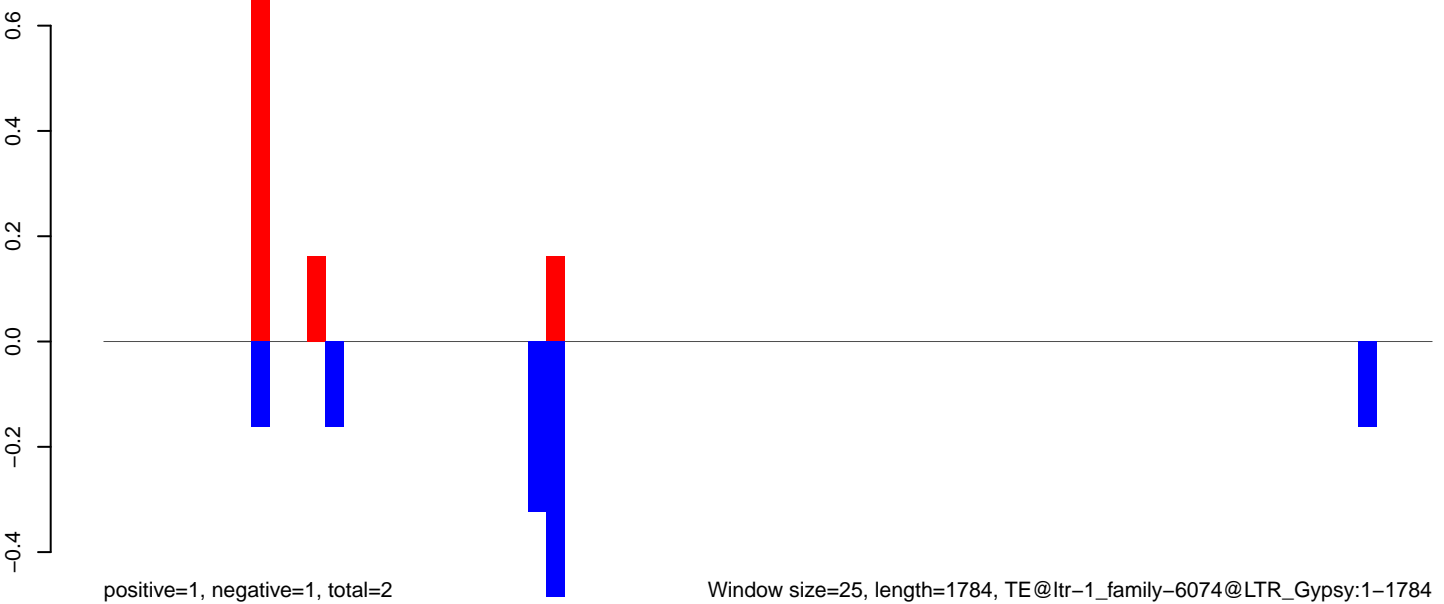
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

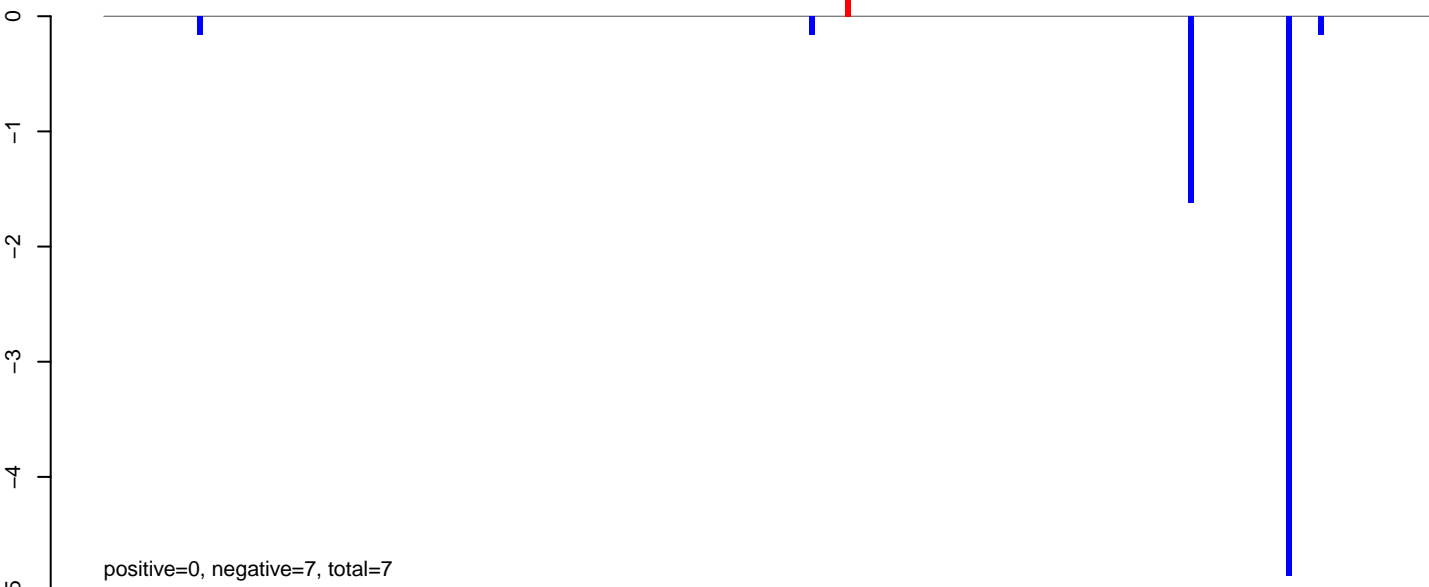


AeAlbo\_C636\_6dpi\_SINV1.rep

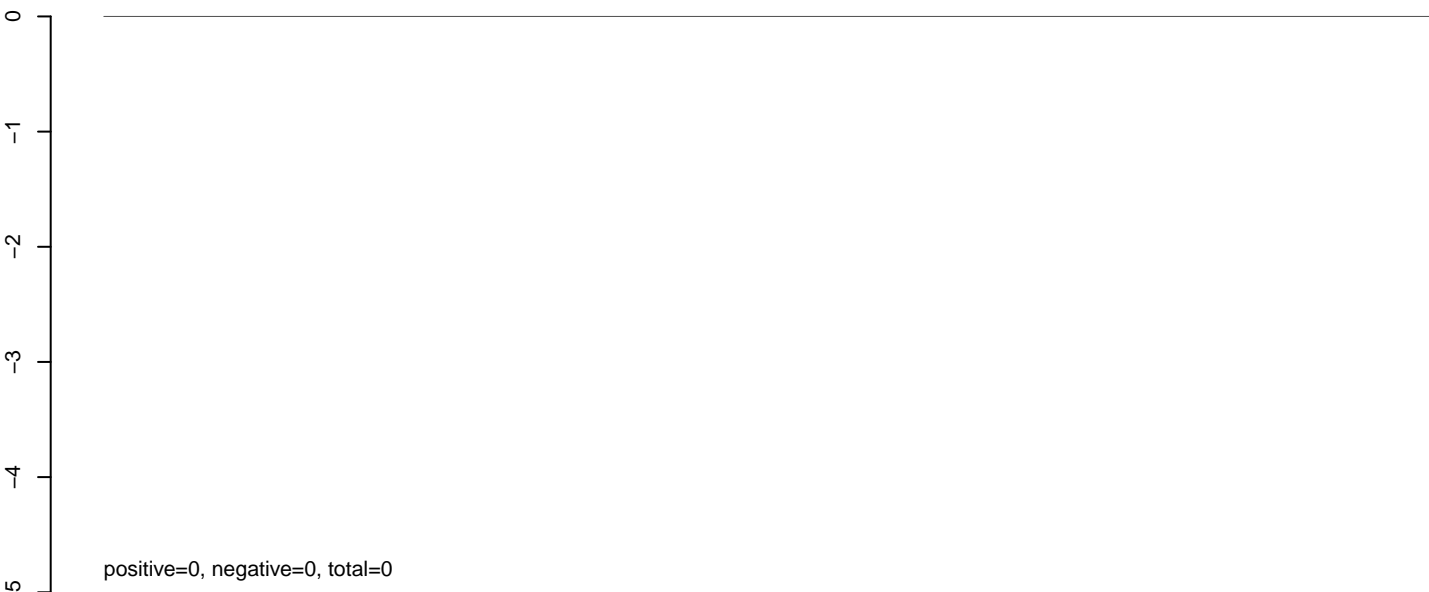


Window size=25, length=1784, TE@ltr-1\_family-6074@LTR\_Gypsy:1-1784

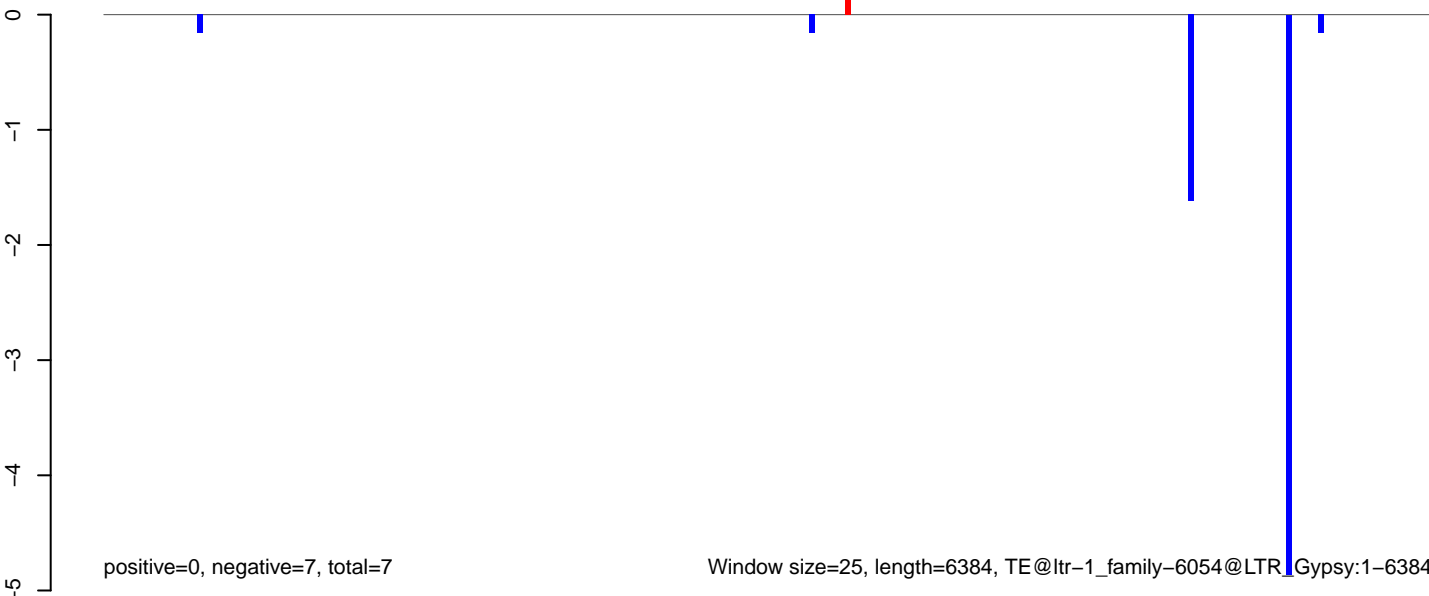
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



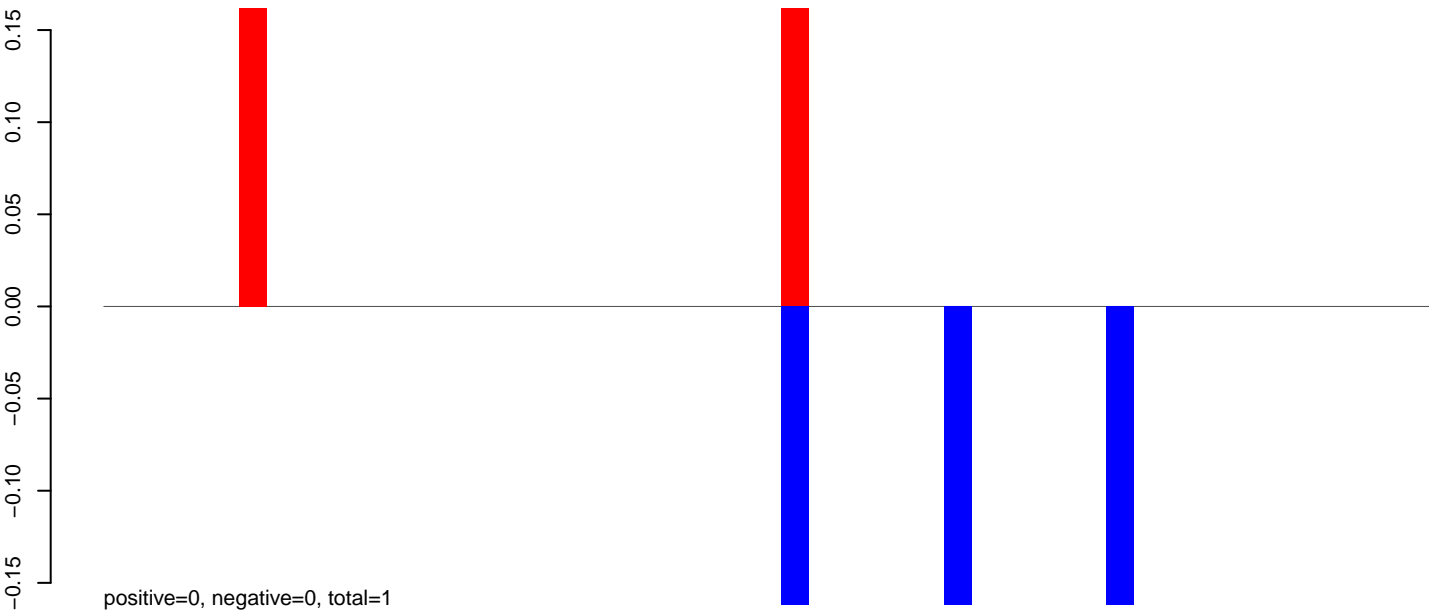
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



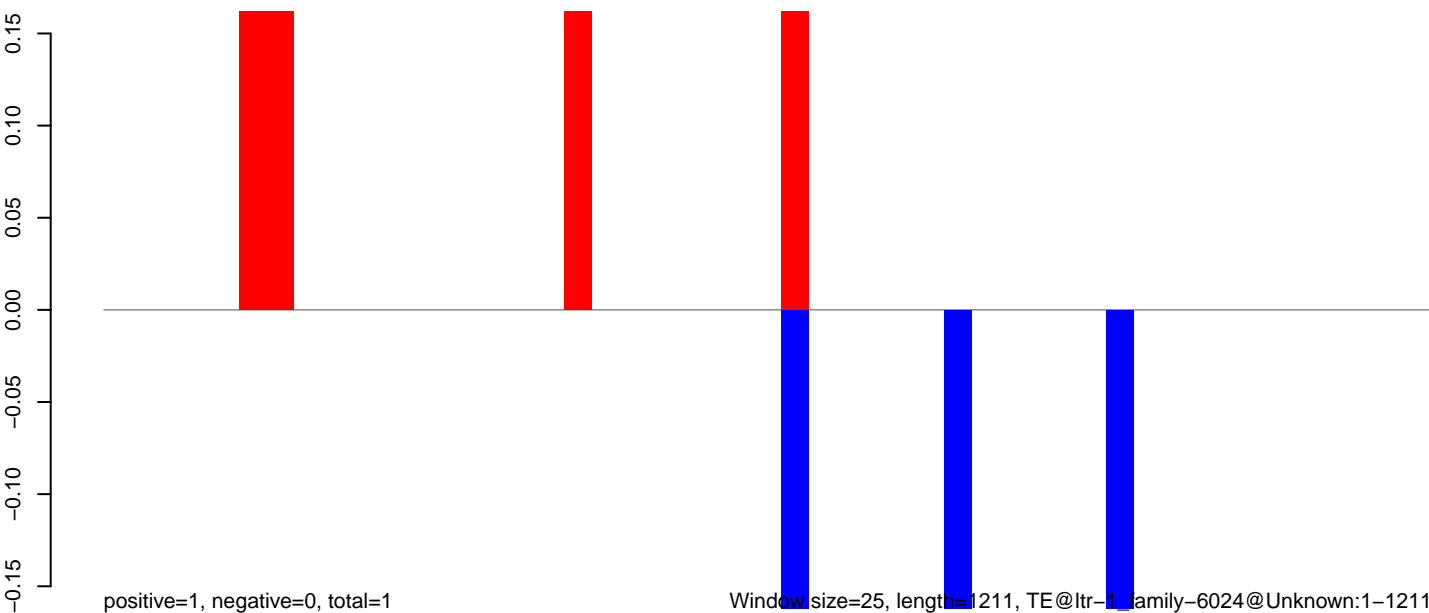
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



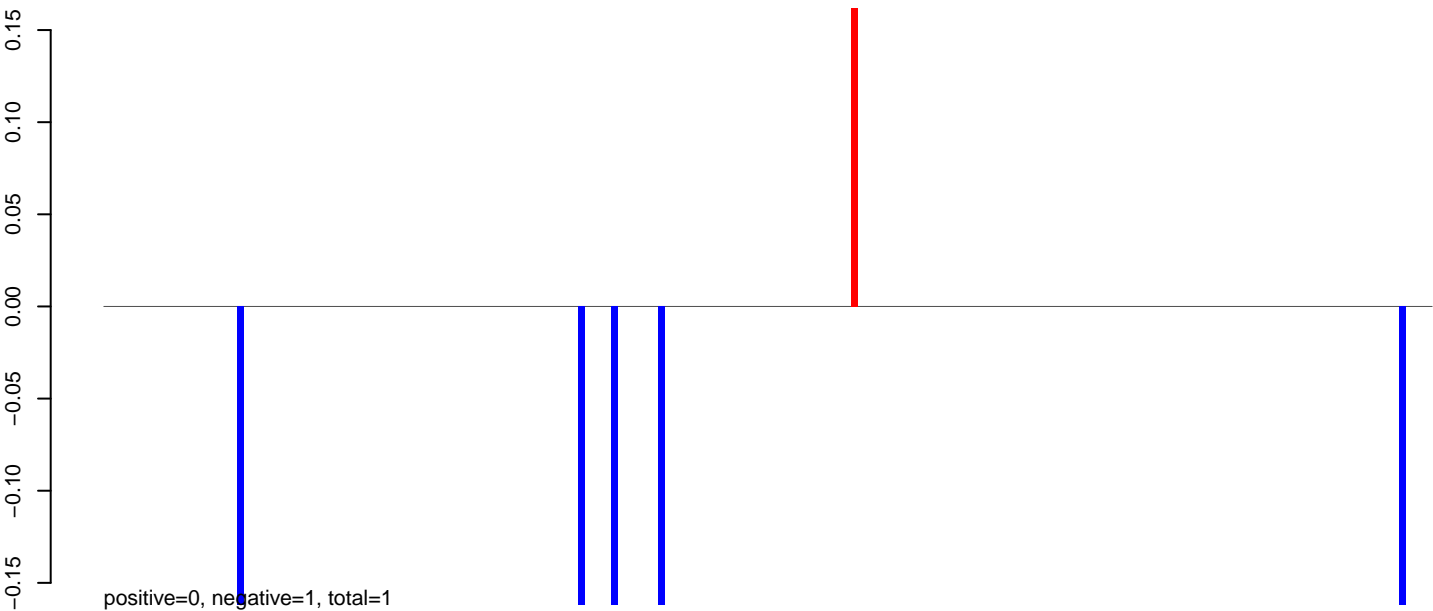
**AeAlbo\_C636\_6dpi\_SINV1.rep**



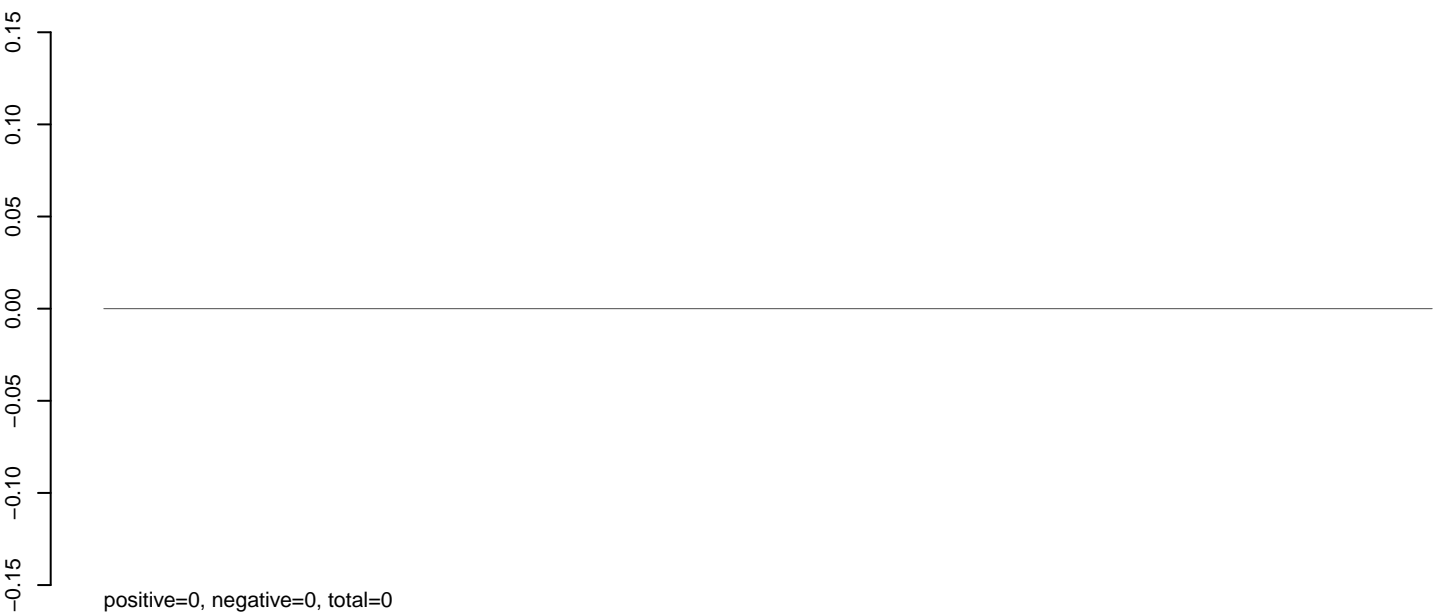
Window size=25, length=1211, TE@ltr-1 family-6024@Unknown:1-1211

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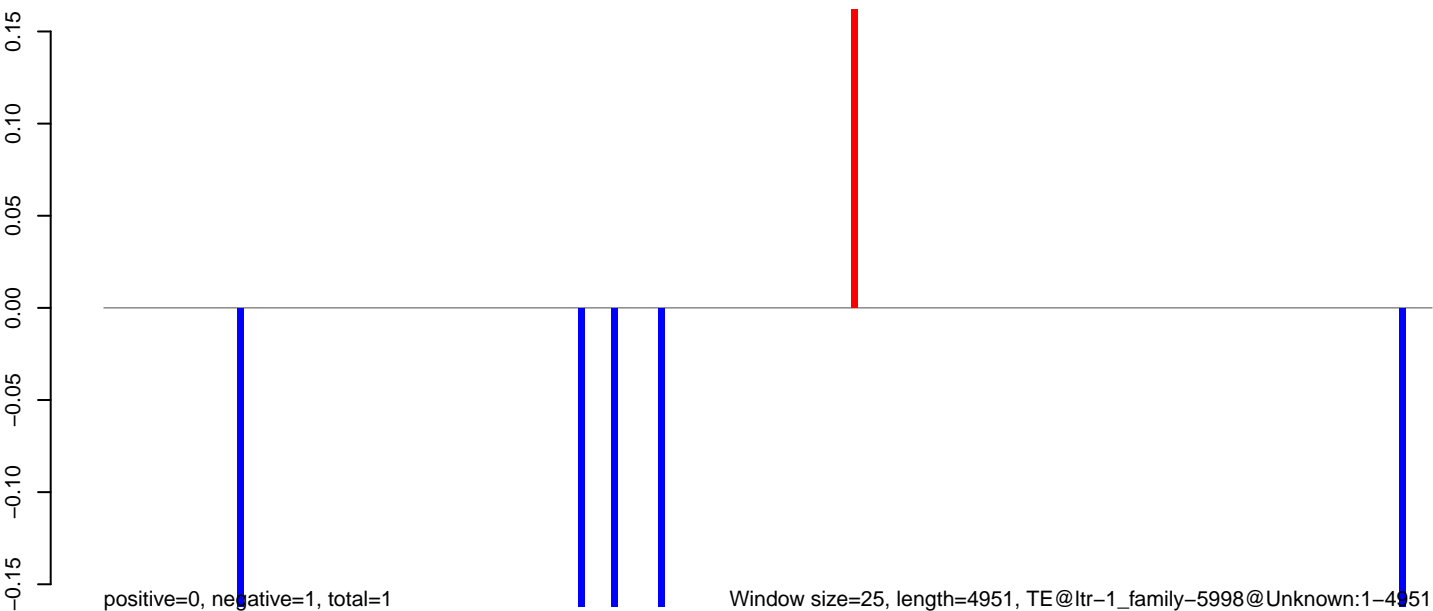
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

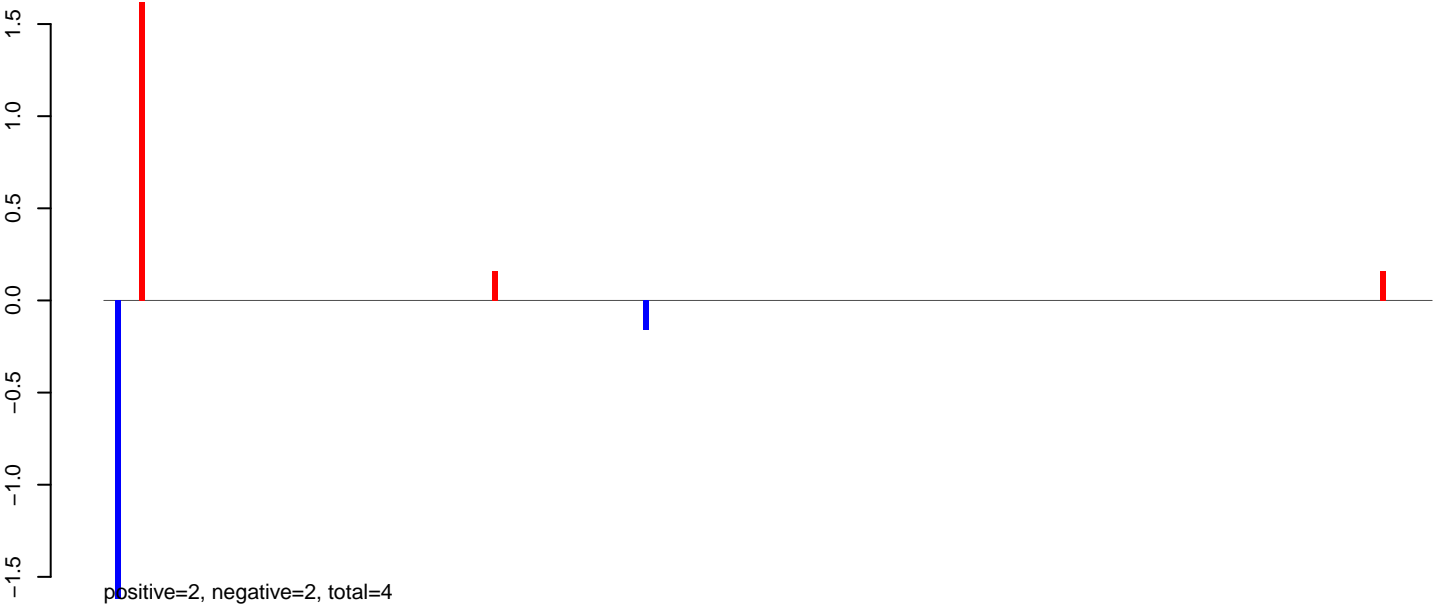


AeAlbo\_C636\_6dpi\_SINV1.rep

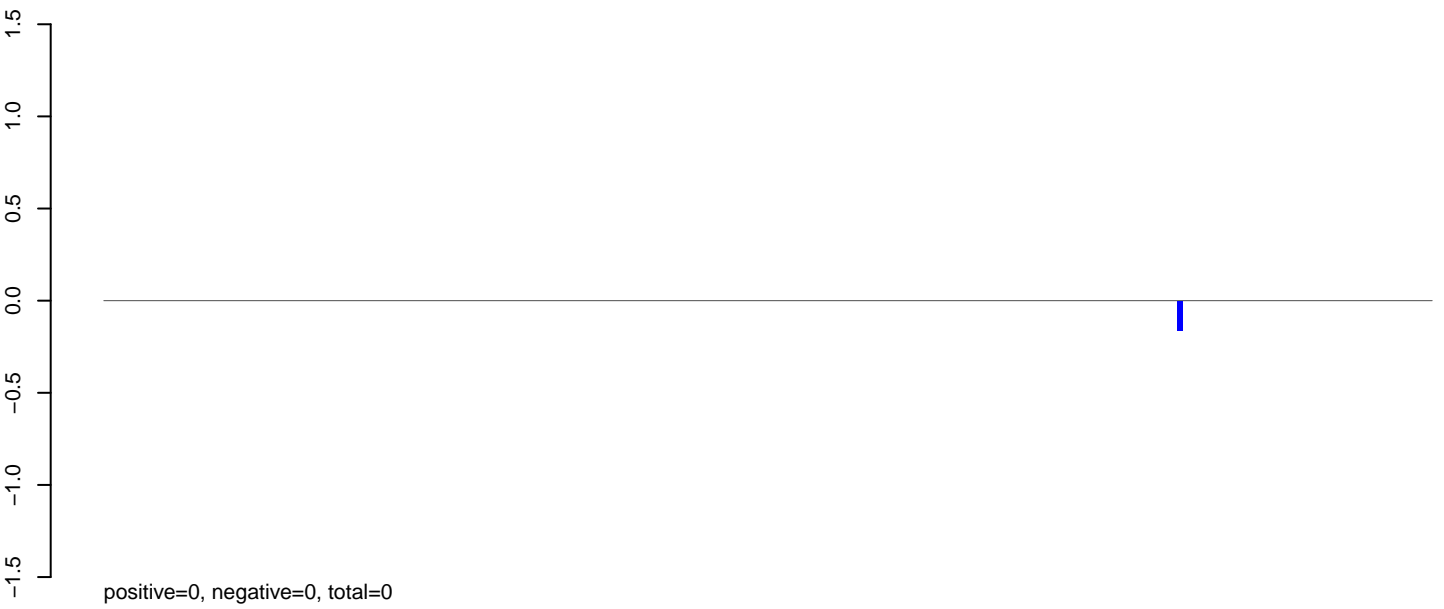


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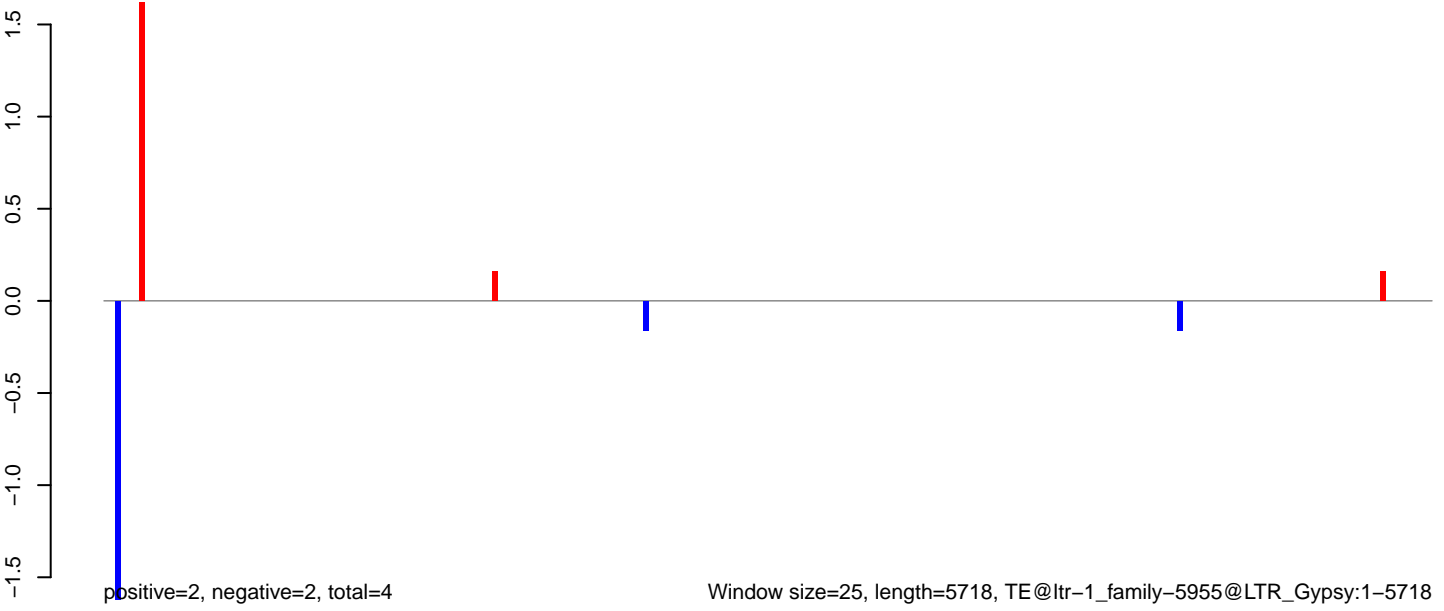
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

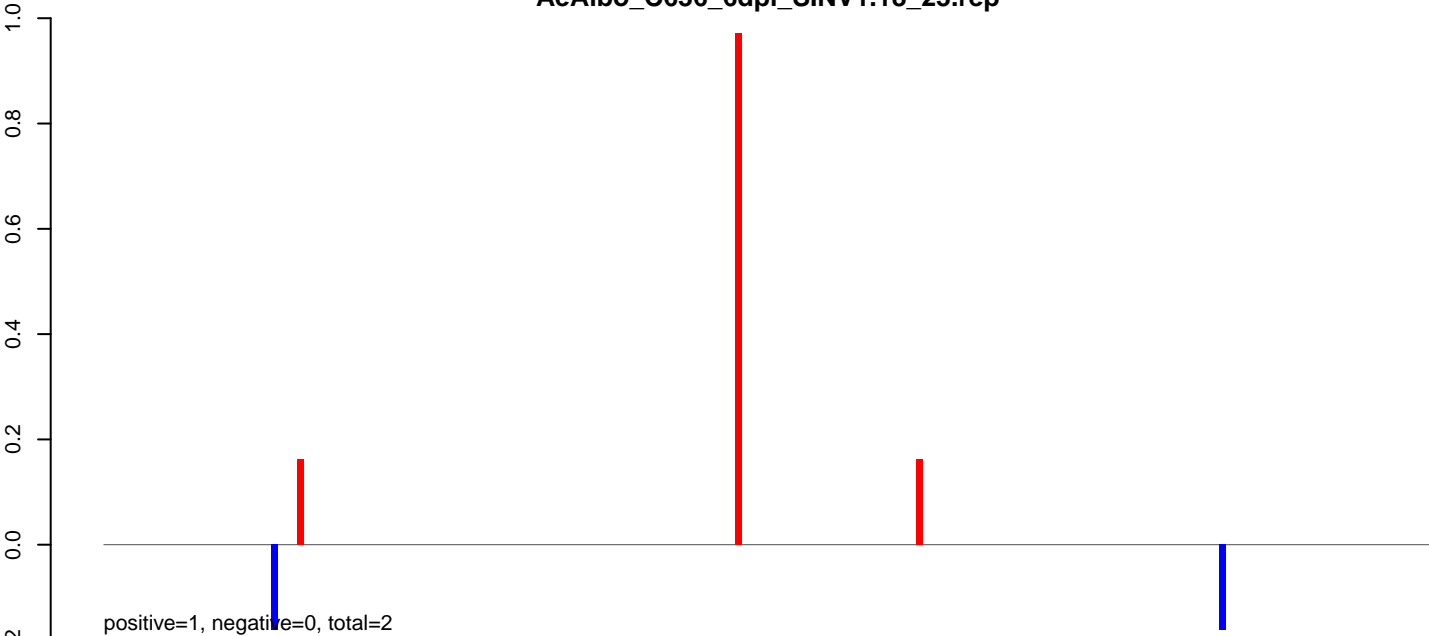


Window size=25, length=5718, TE@ltr-1\_family-5955@LTR\_Gypsy:1-5718

0 1000 2000 3000 4000 5000



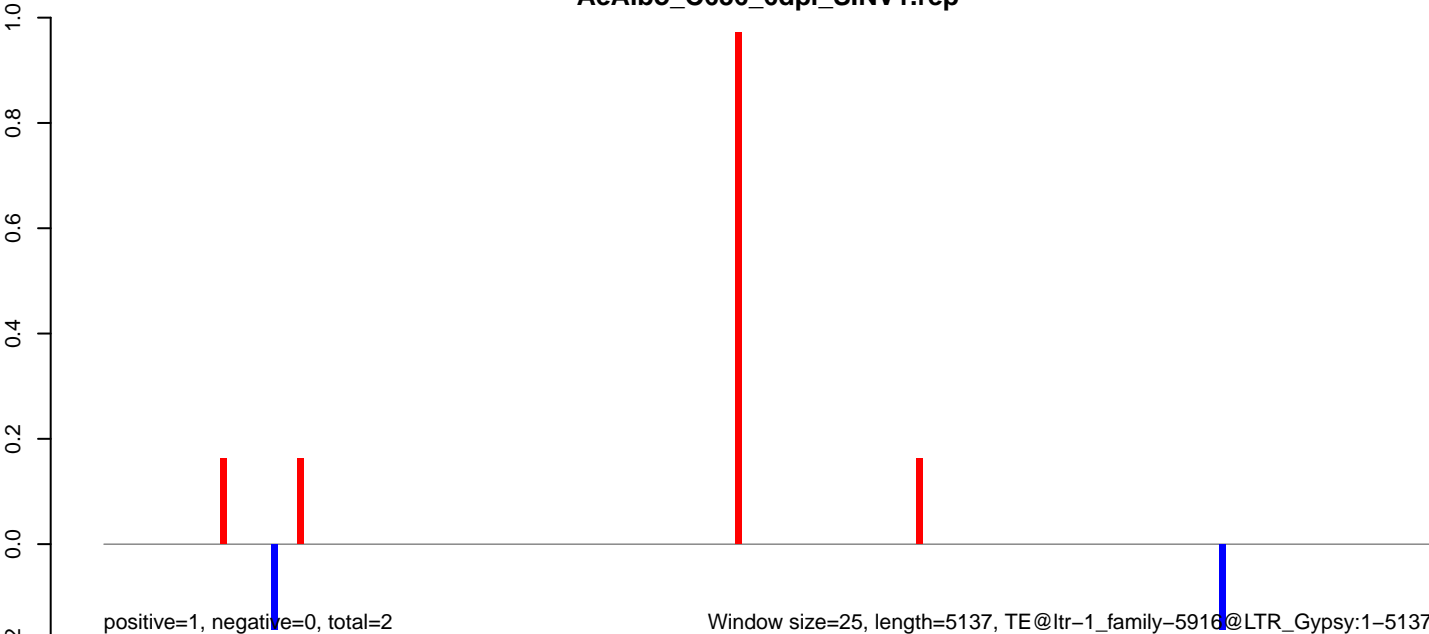
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



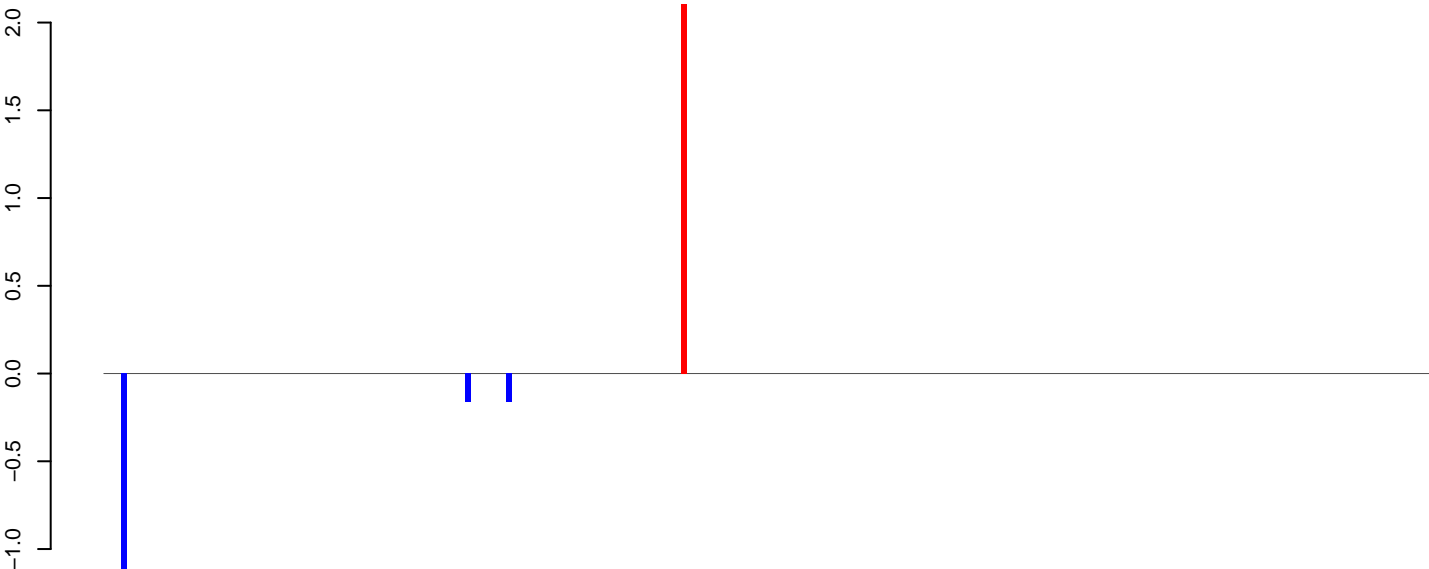
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

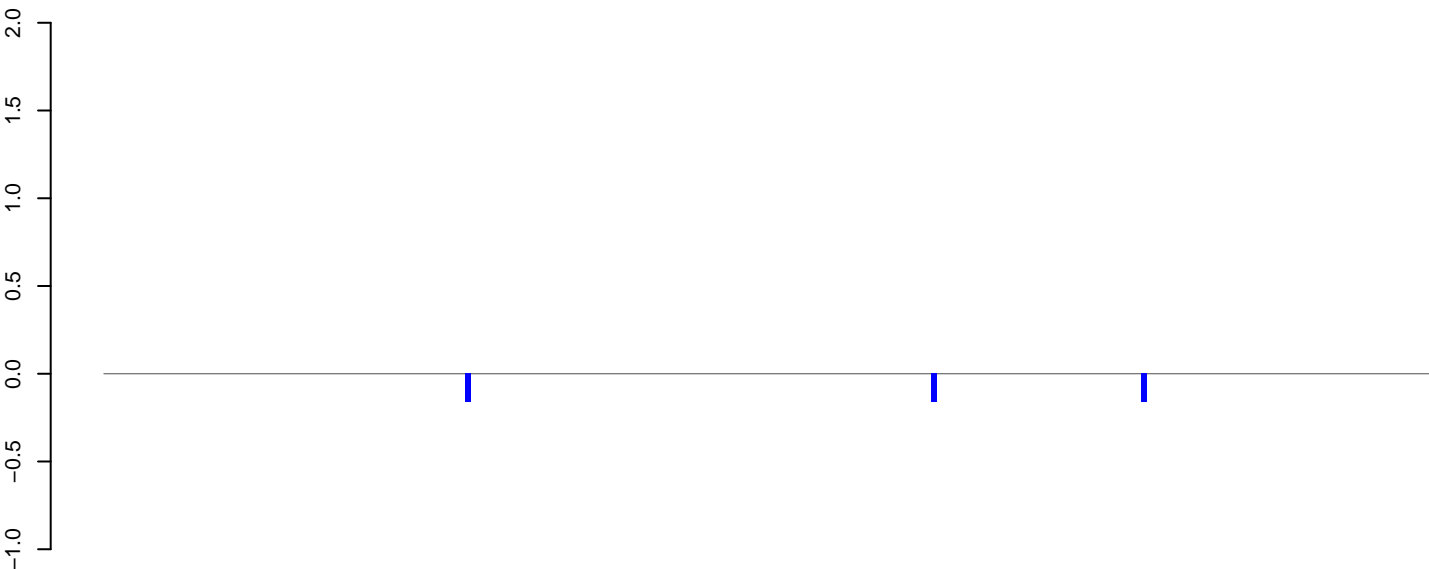


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



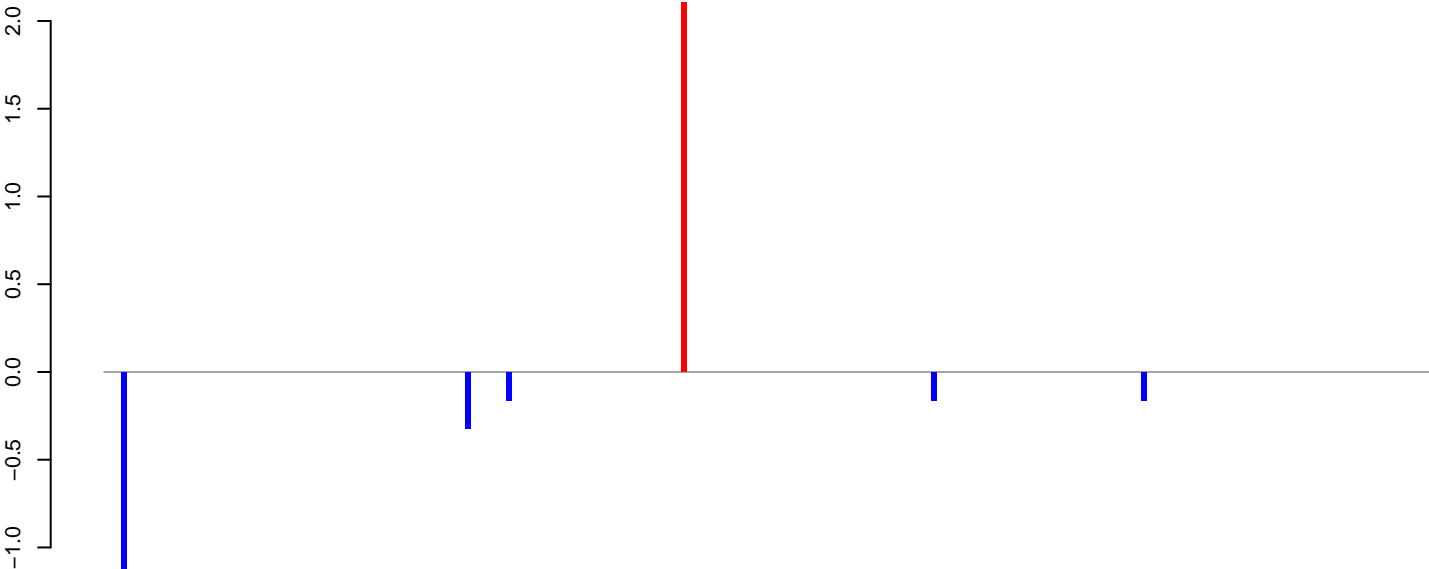
positive=2, negative=2, total=4

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

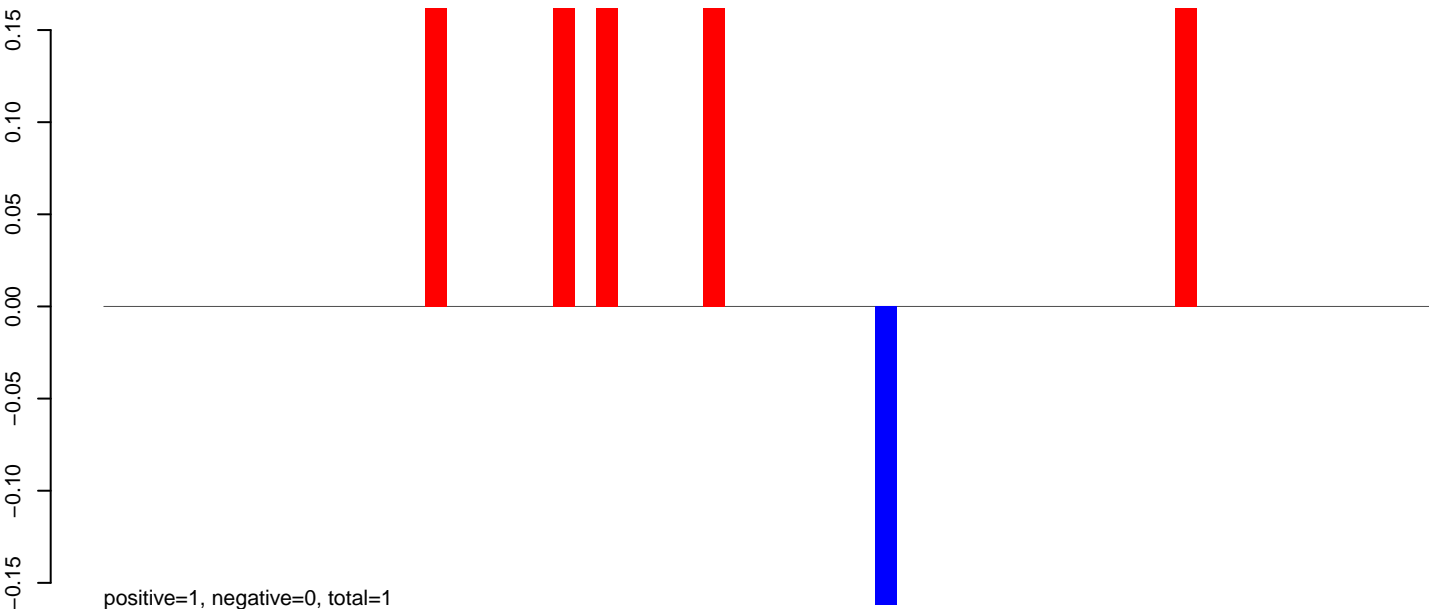
**AeAlbo\_C636\_6dpi\_SINV1.rep**



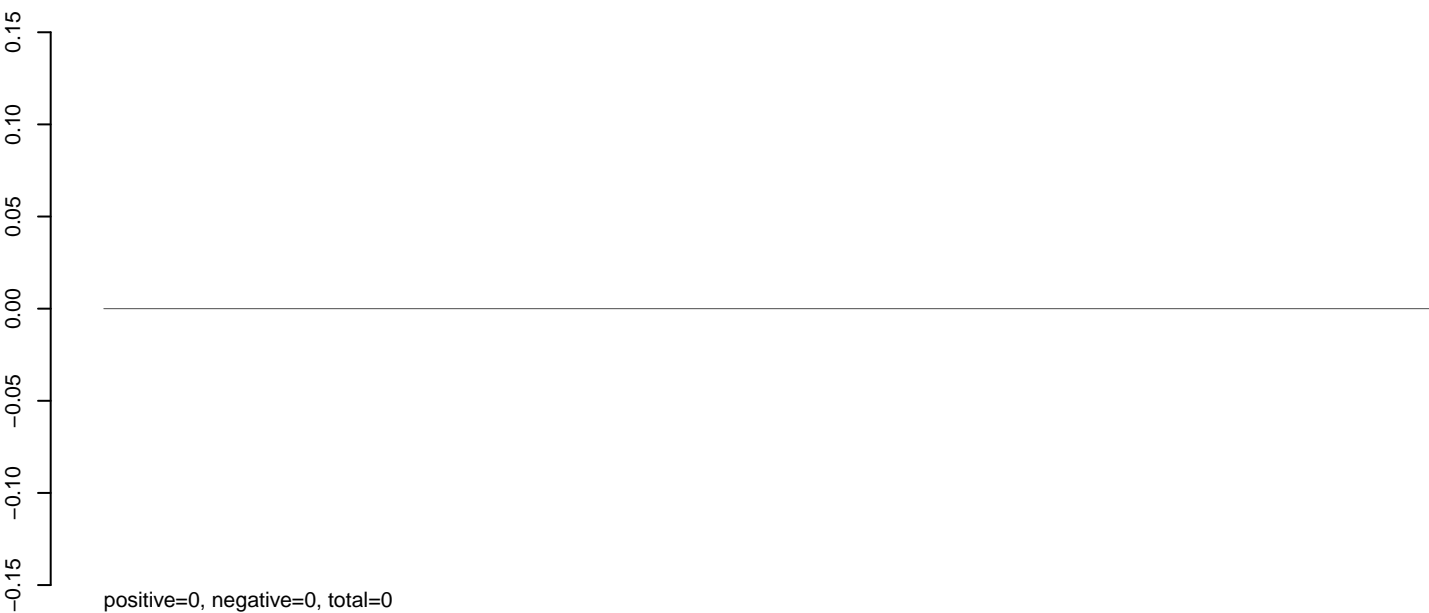
positive=2, negative=2, total=4

Window size=25, length=5680, TE@ltr-1\_family-5906@LINE\_I-Jockey:1-5680

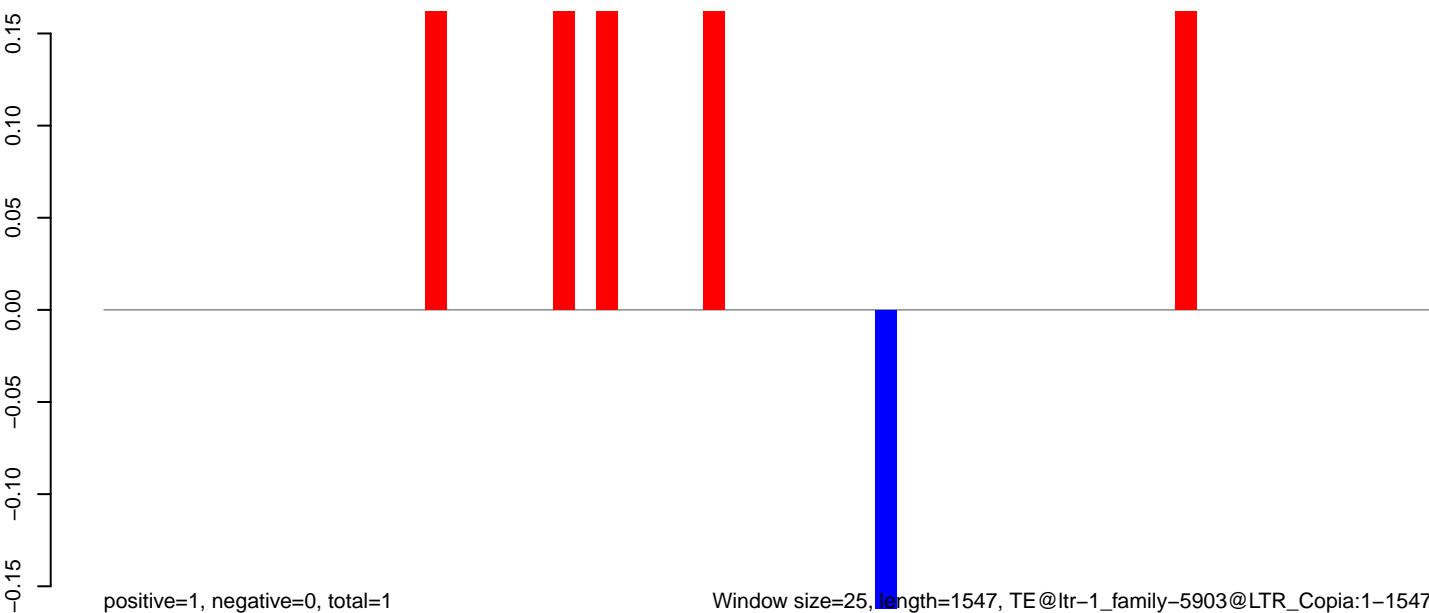
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

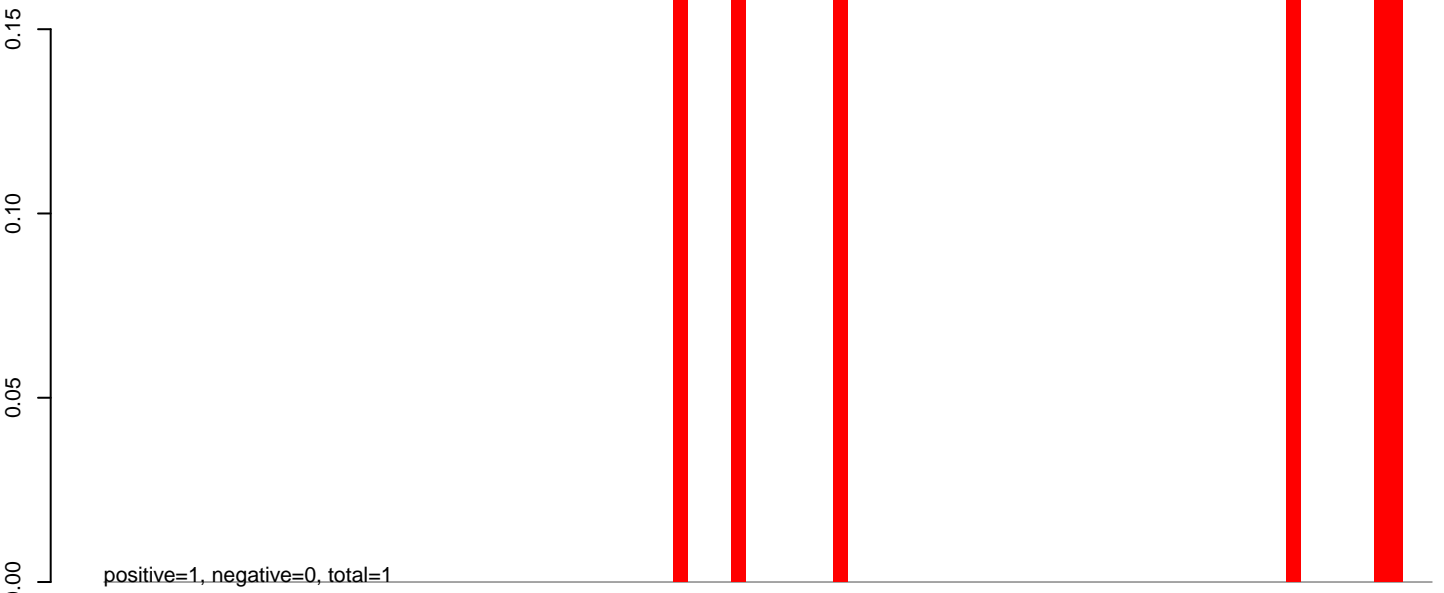


**AeAlbo\_C636\_6dpi\_SINV1.rep**

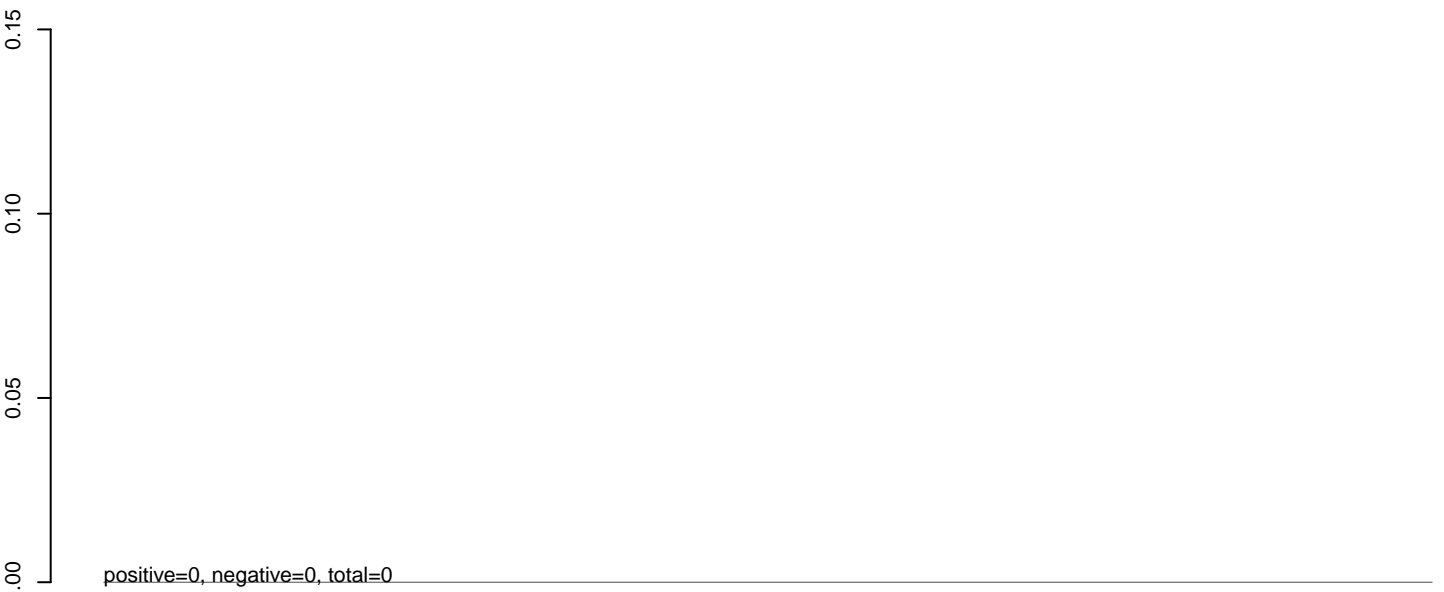


Window size=25, length=1547, TE@ltr-1\_family-5903@LTR\_Copia:1-1547

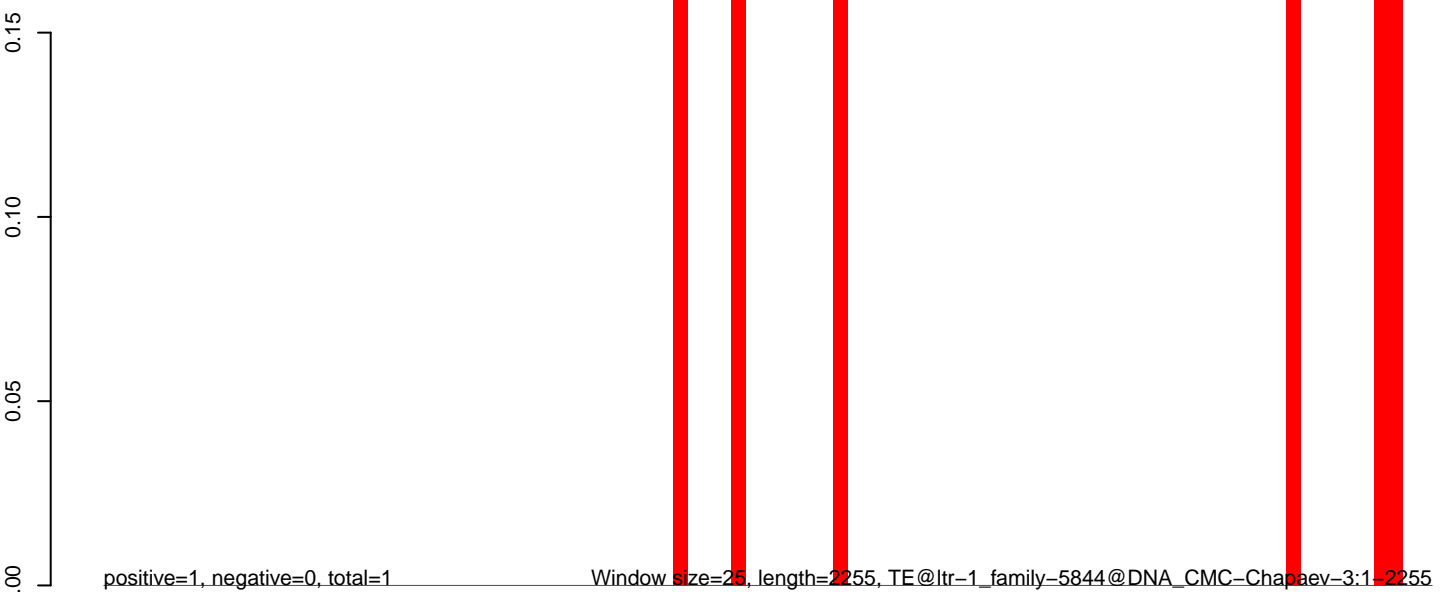
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

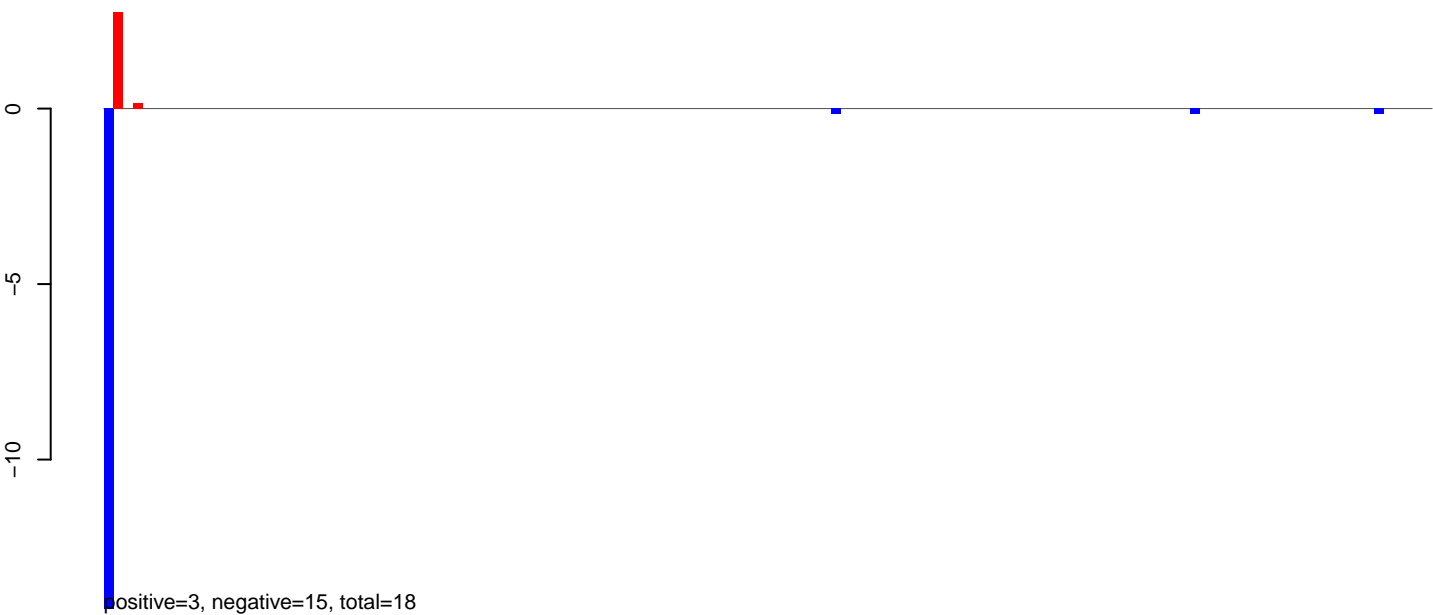


AeAlbo\_C636\_6dpi\_SINV1.rep

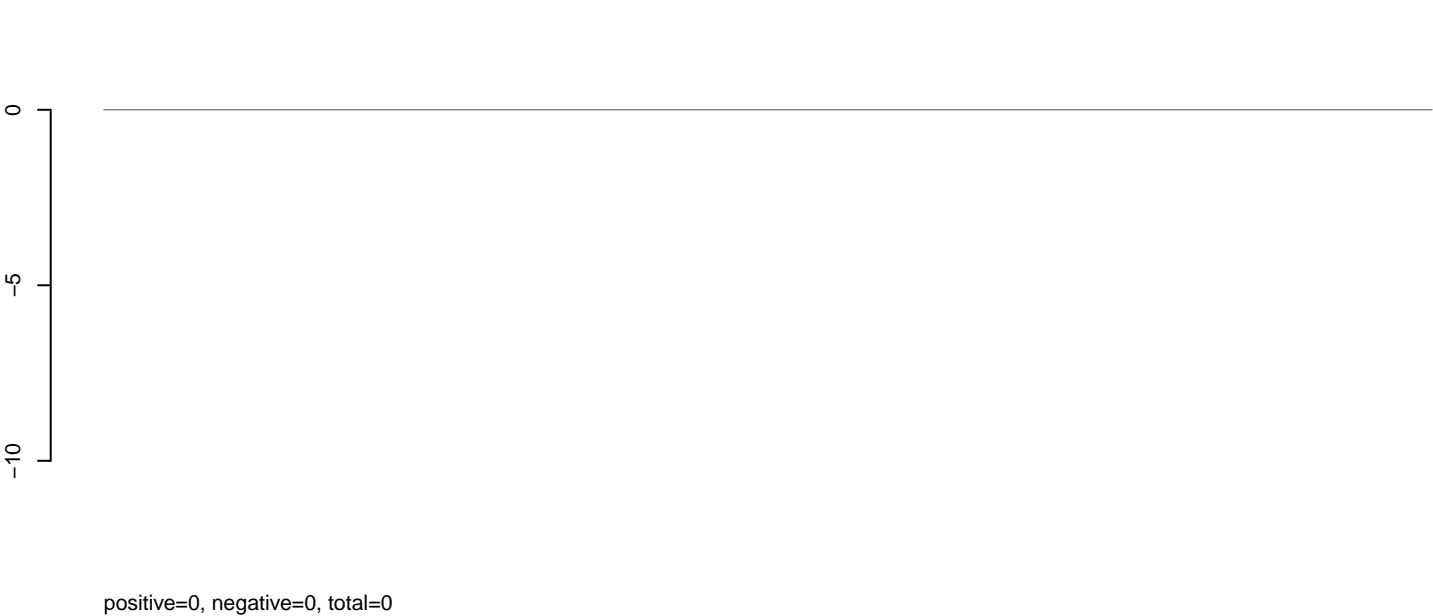


0 500 1000 1500 2000

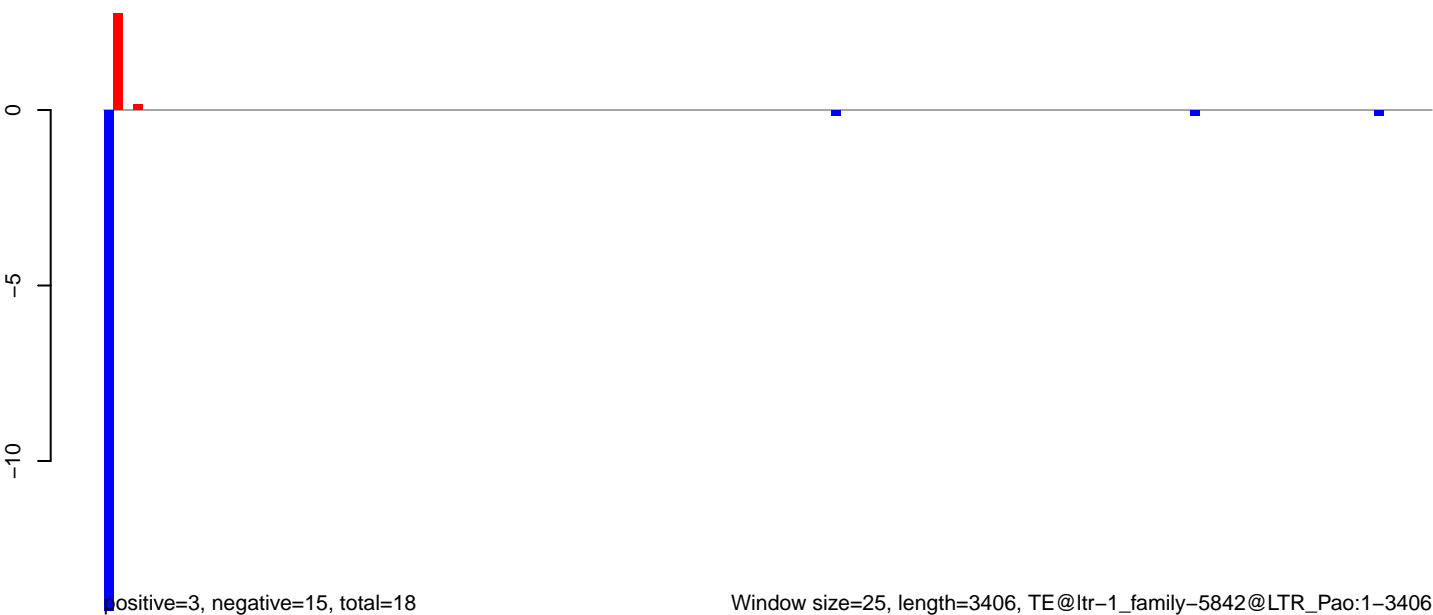
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



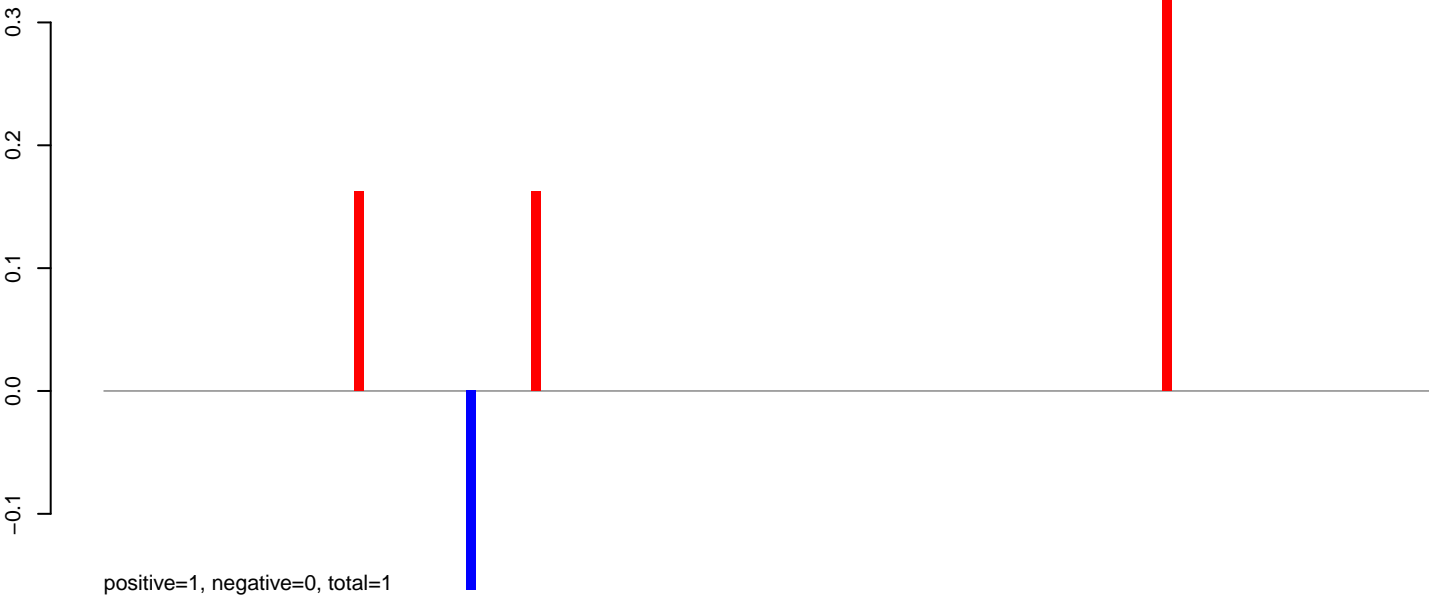
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



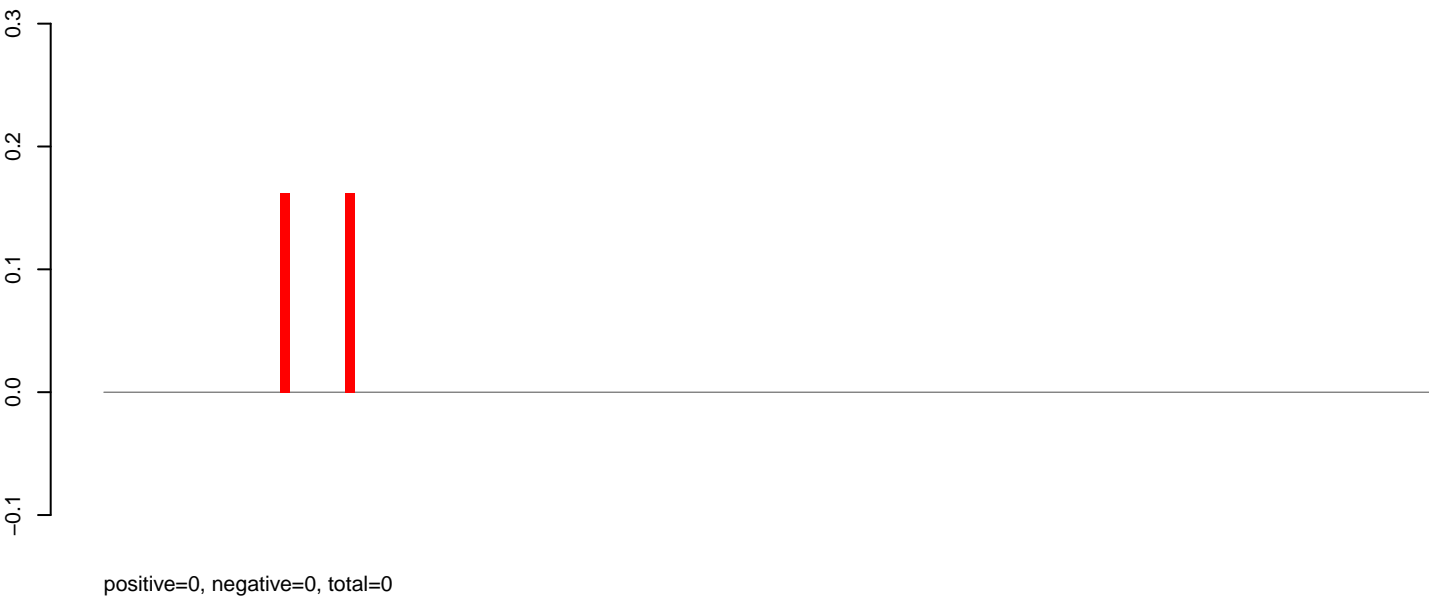
AeAlbo\_C636\_6dpi\_SINV1.rep



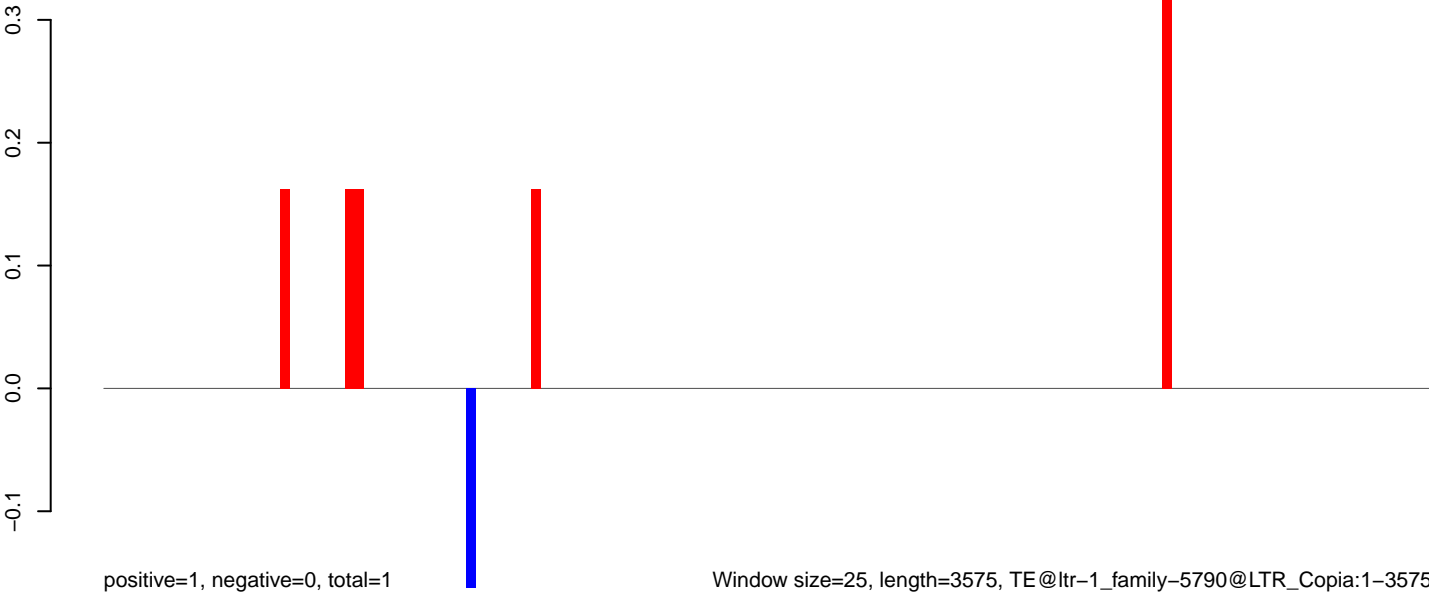
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



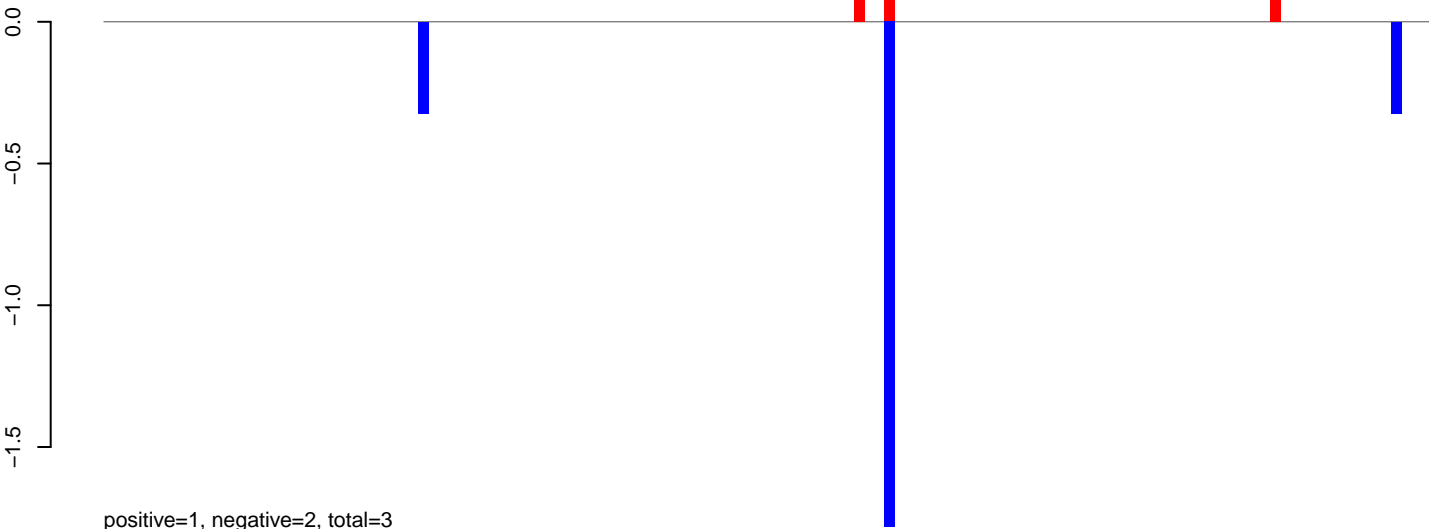
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=3575, TE@ltr-1\_family-5790@LTR\_Copia:1-3575

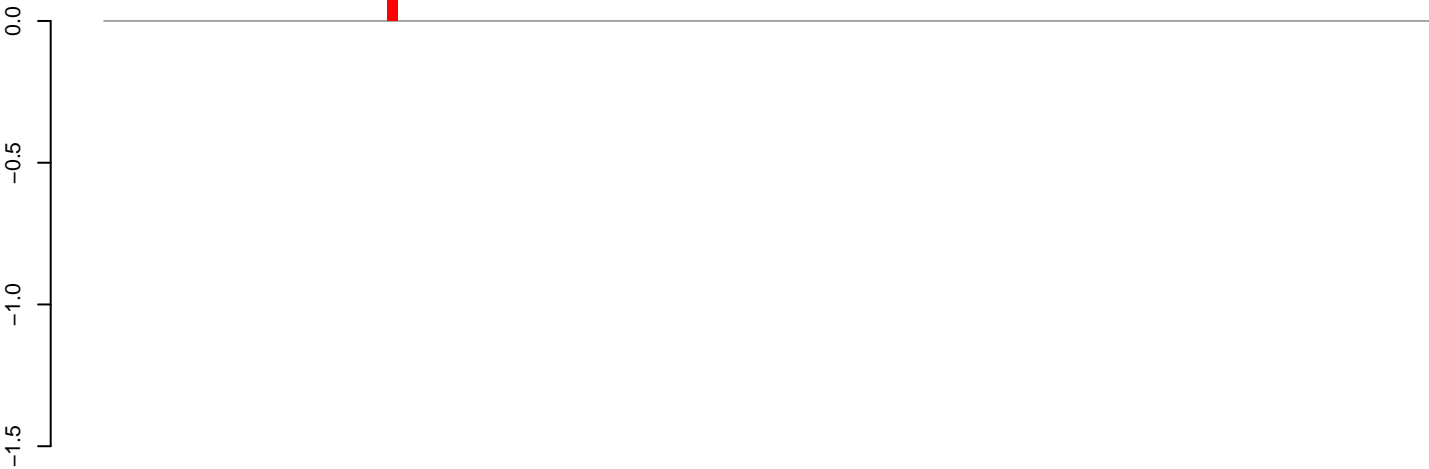
0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



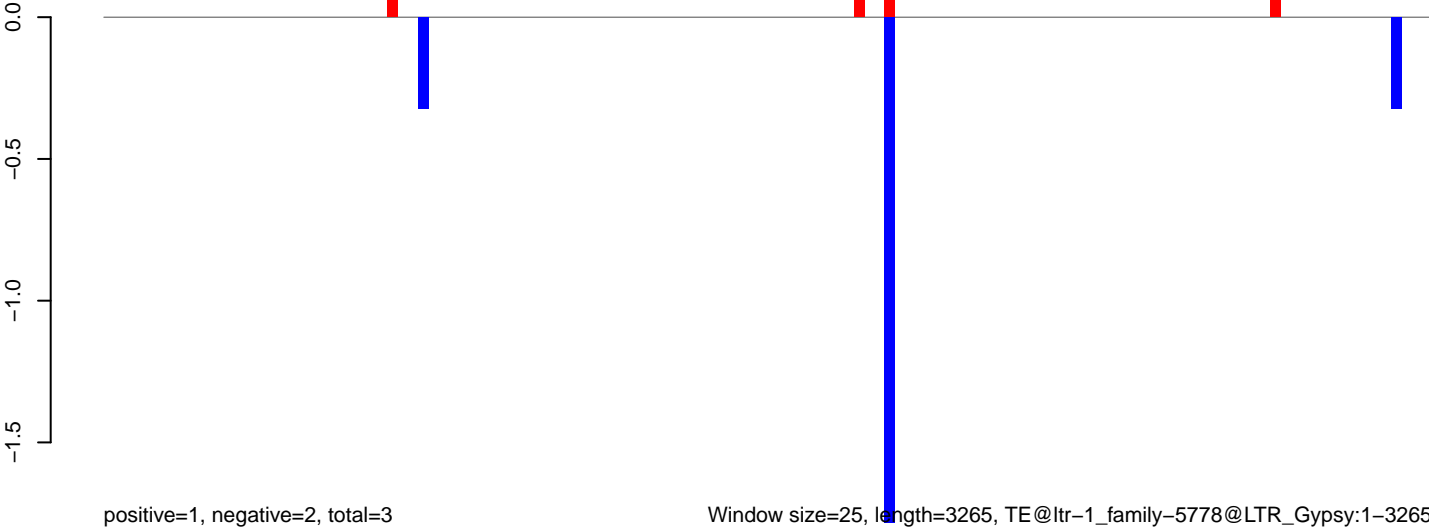
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

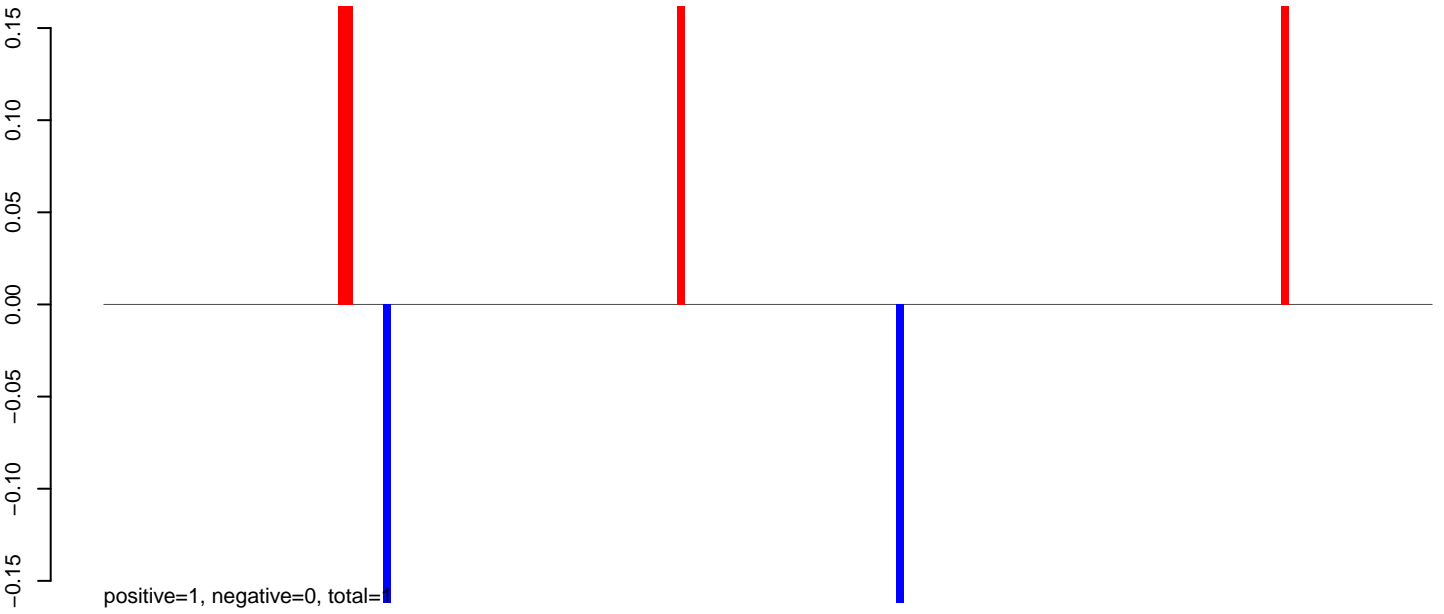


positive=1, negative=2, total=3

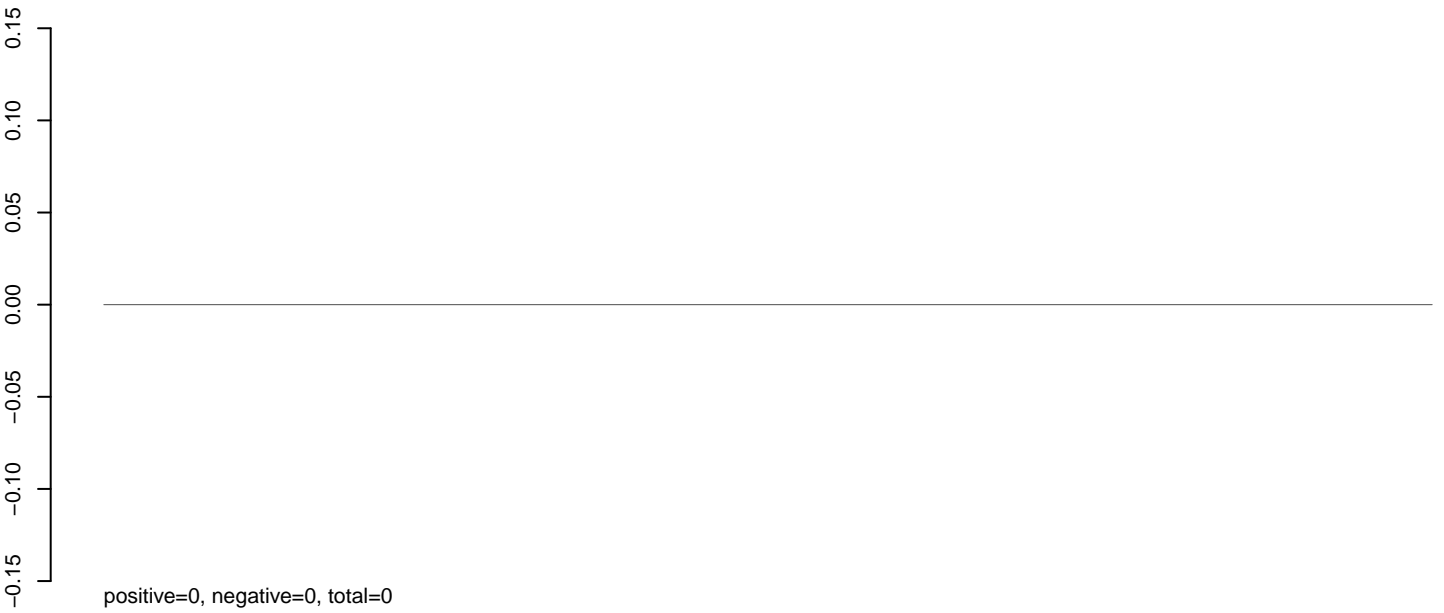
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0 500 1000 1500 2000 2500 3000

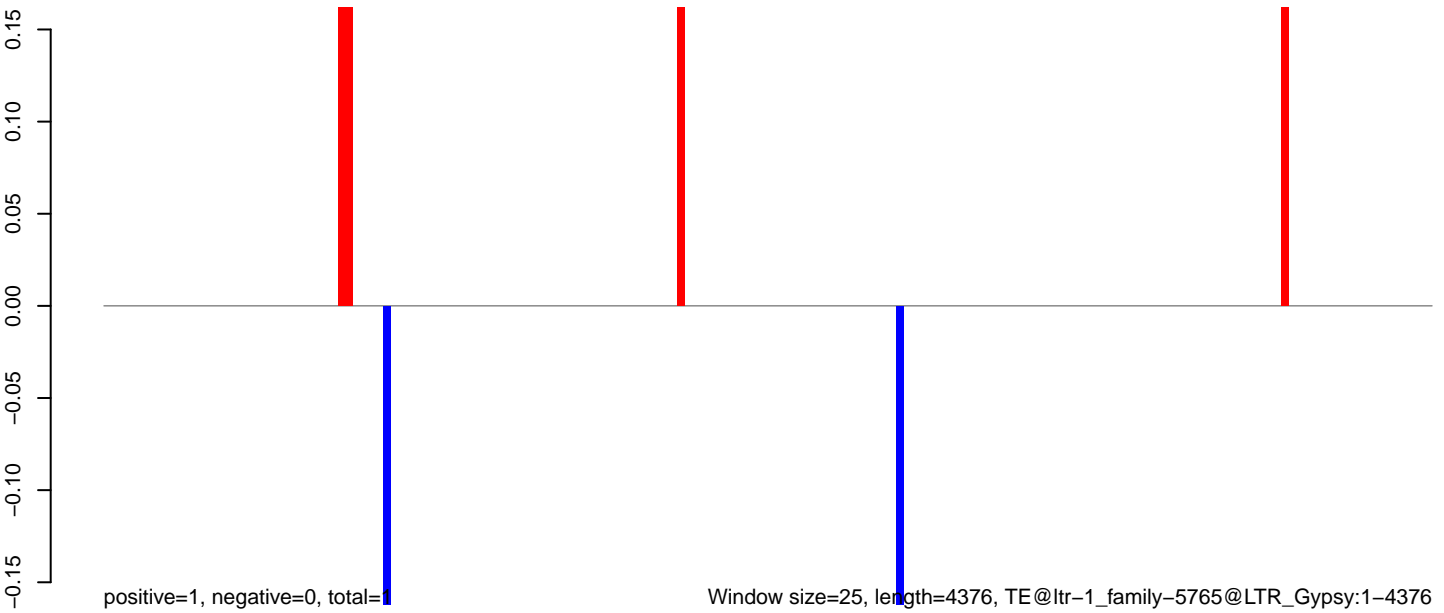
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

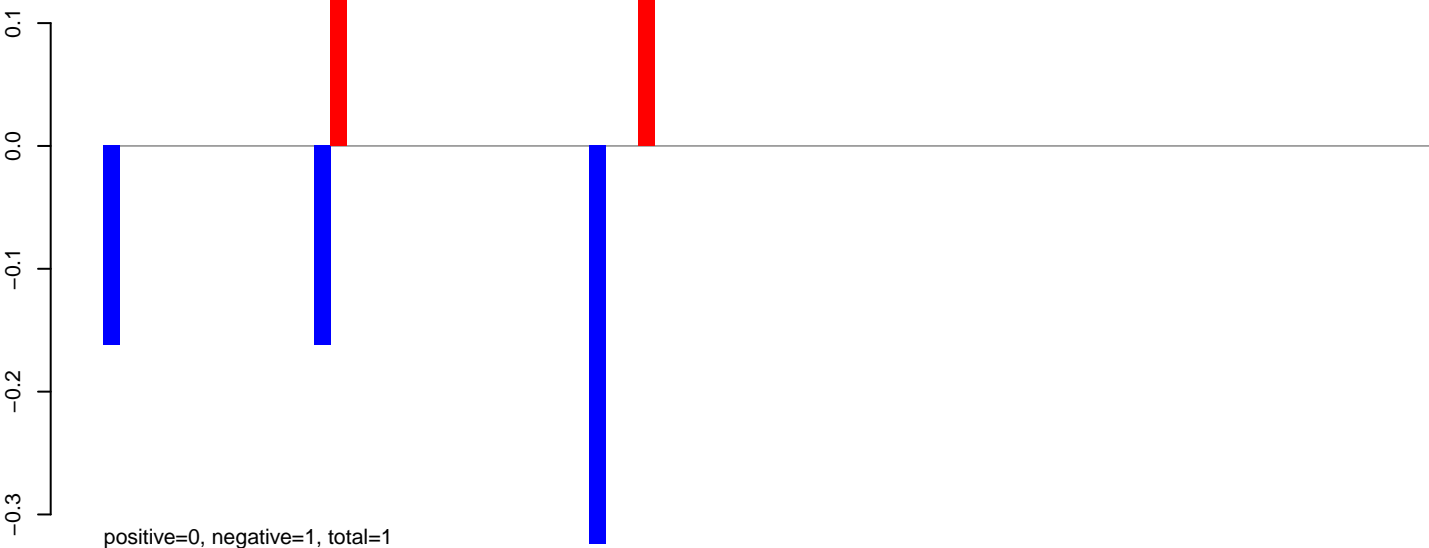


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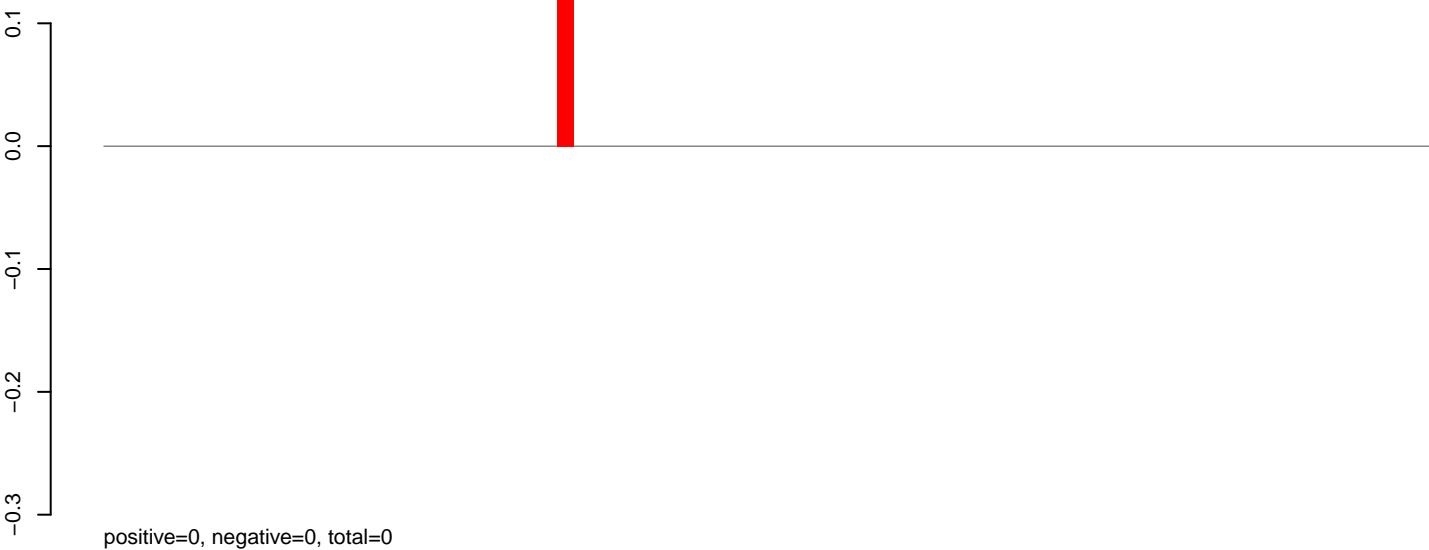
0 1000 2000 3000 4000



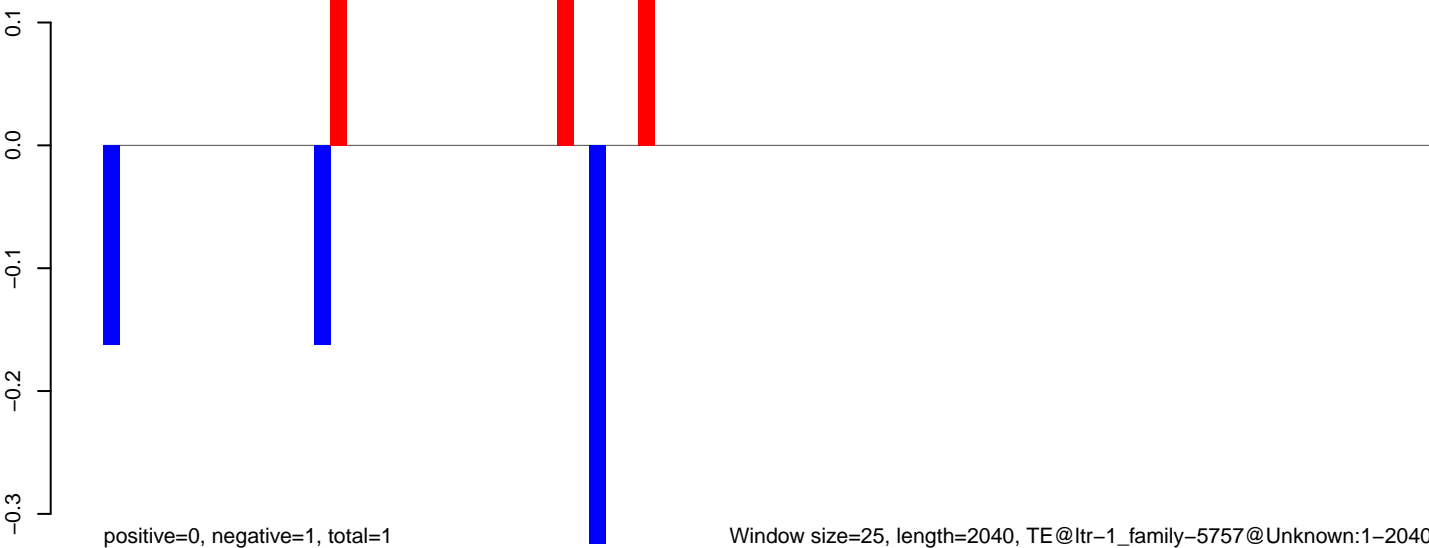
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

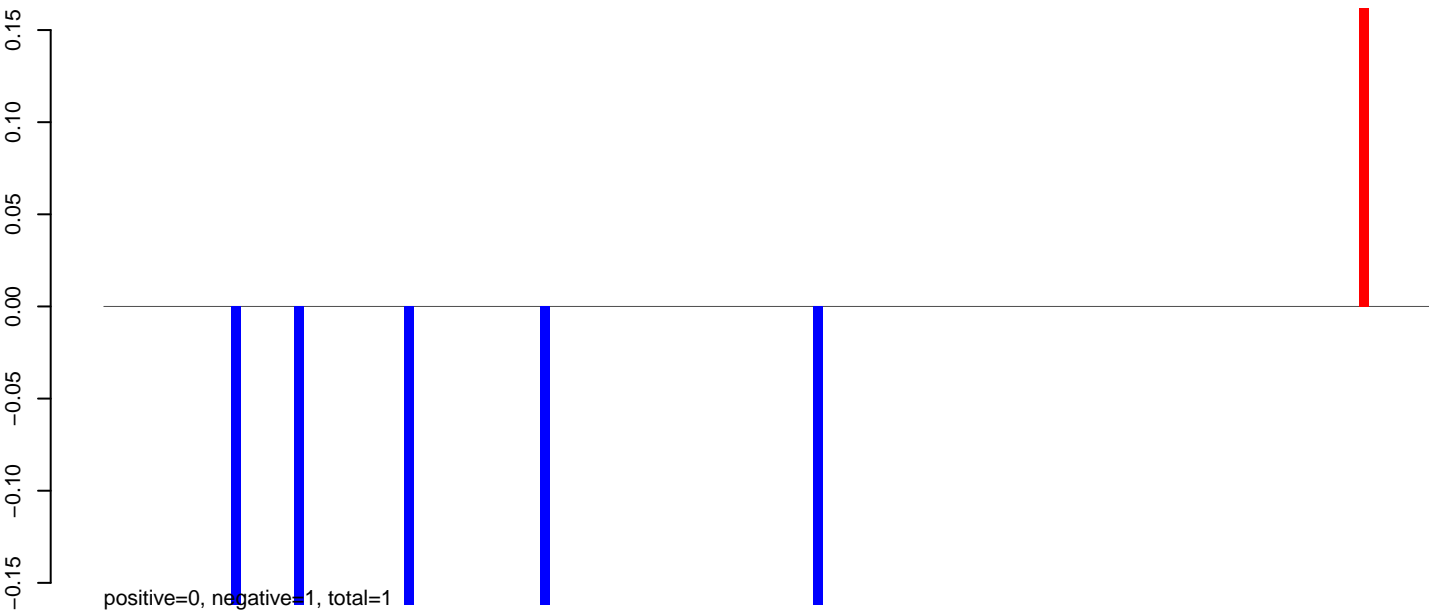


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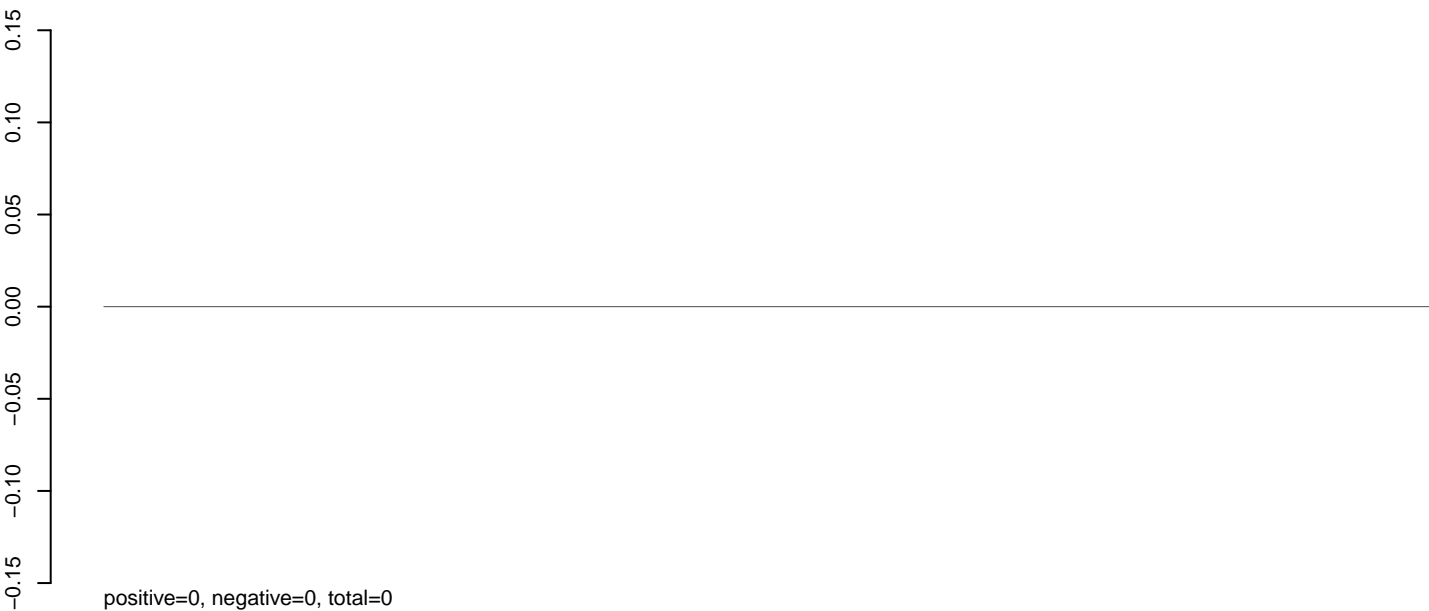


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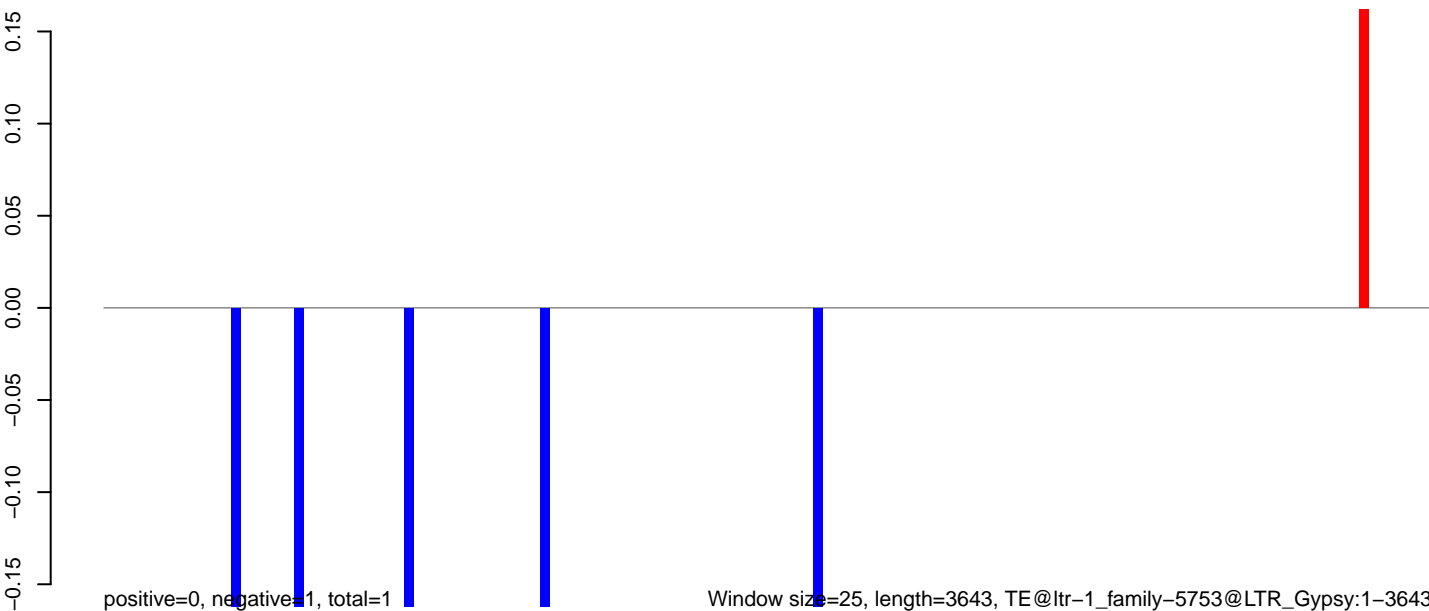
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

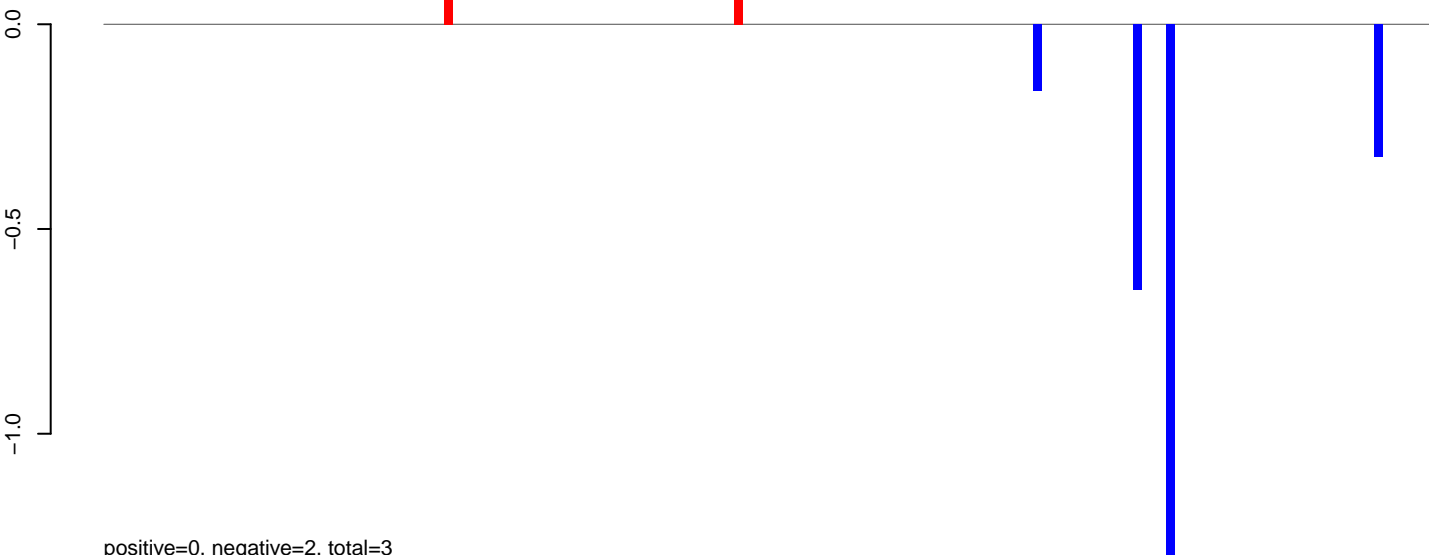


AeAlbo\_C636\_6dpi\_SINV1.rep

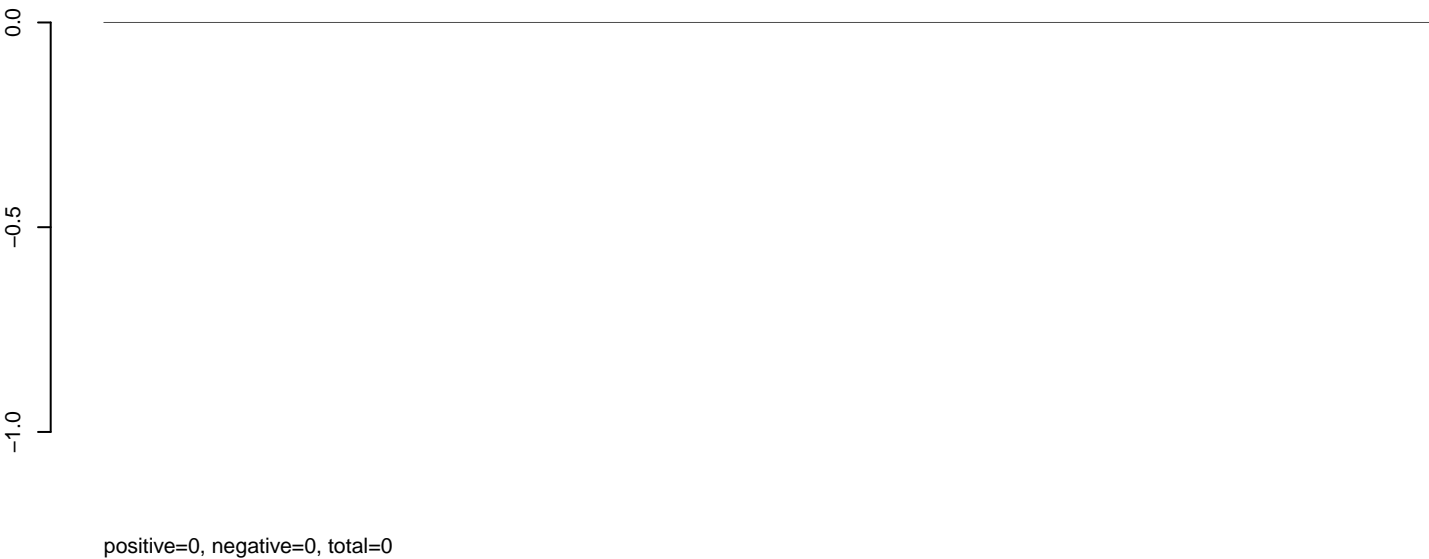


0 1000 2000 3000

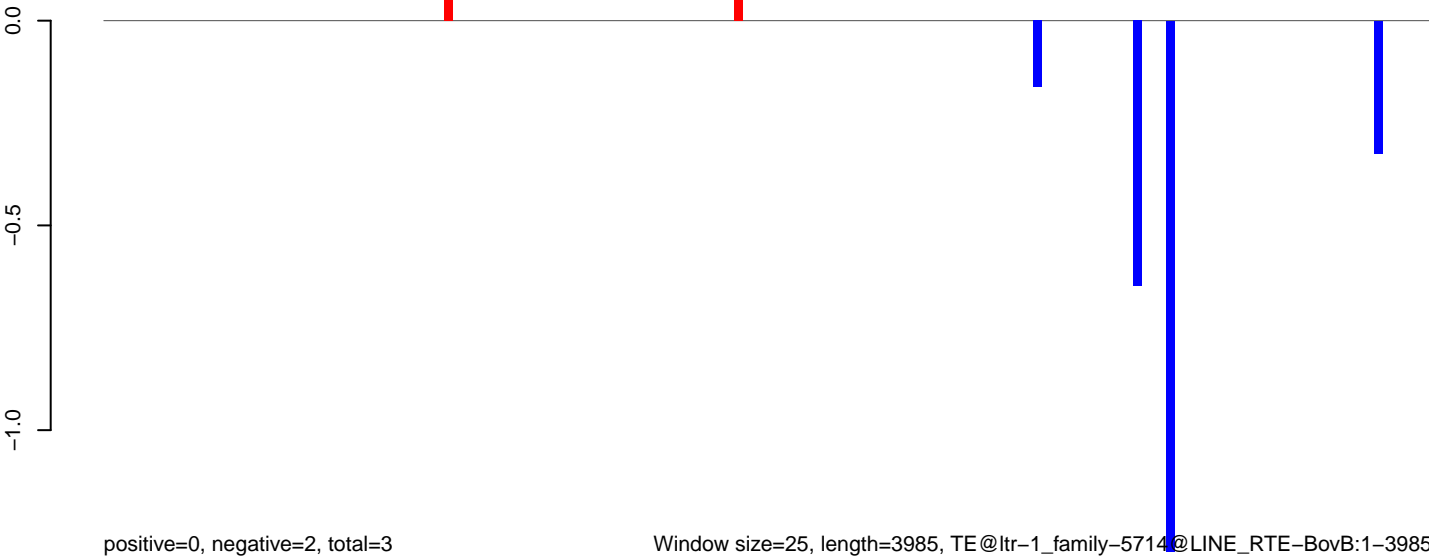
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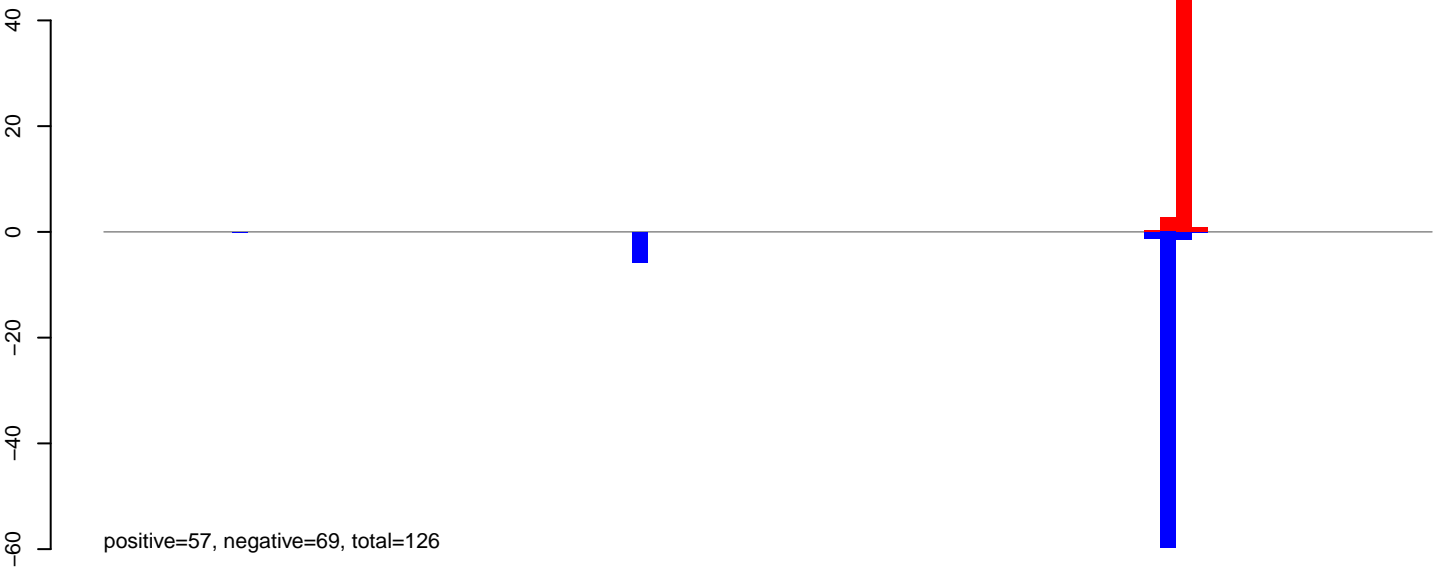
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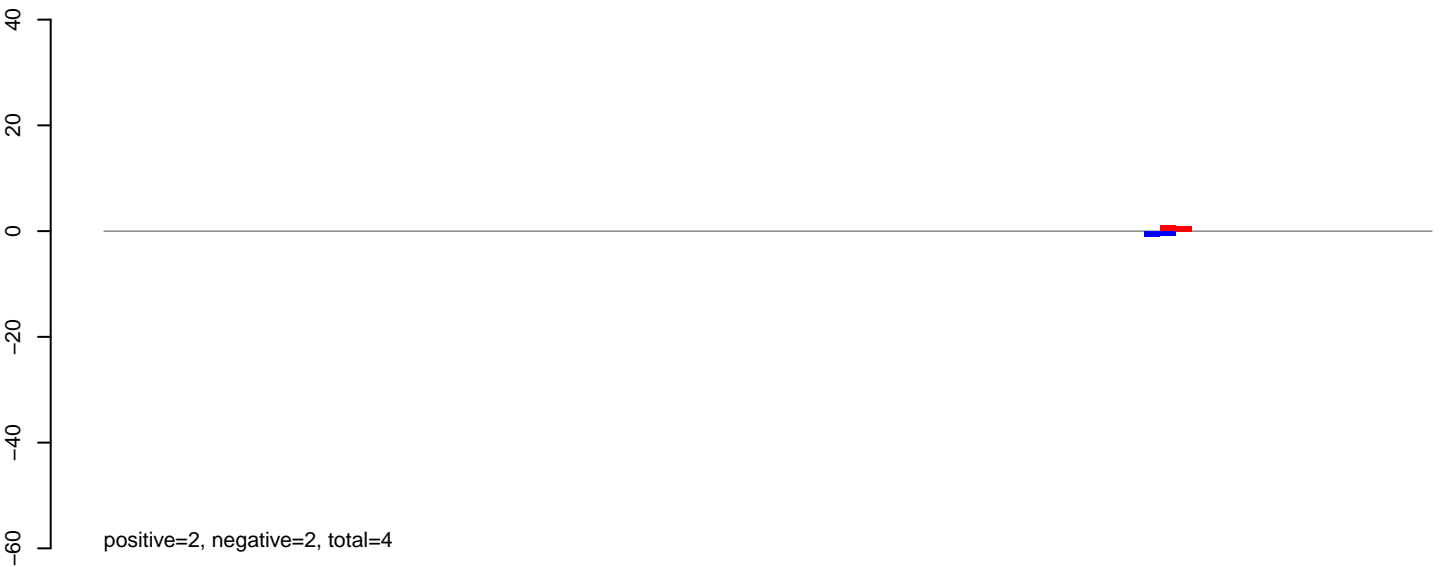
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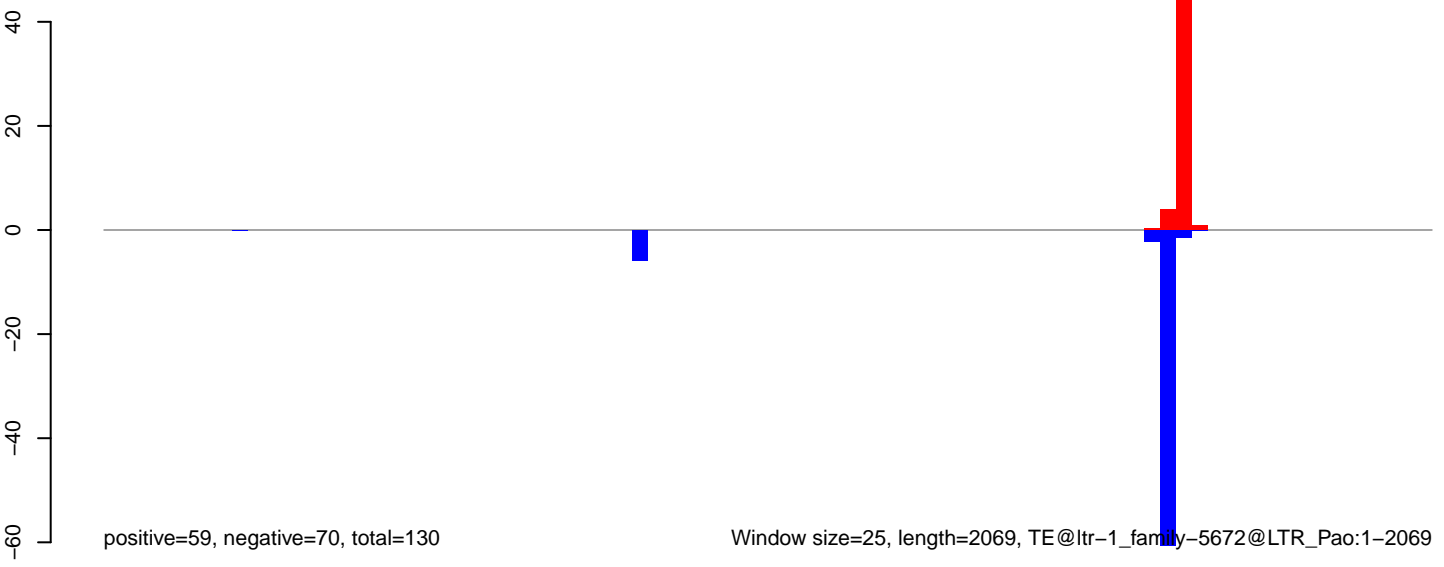
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



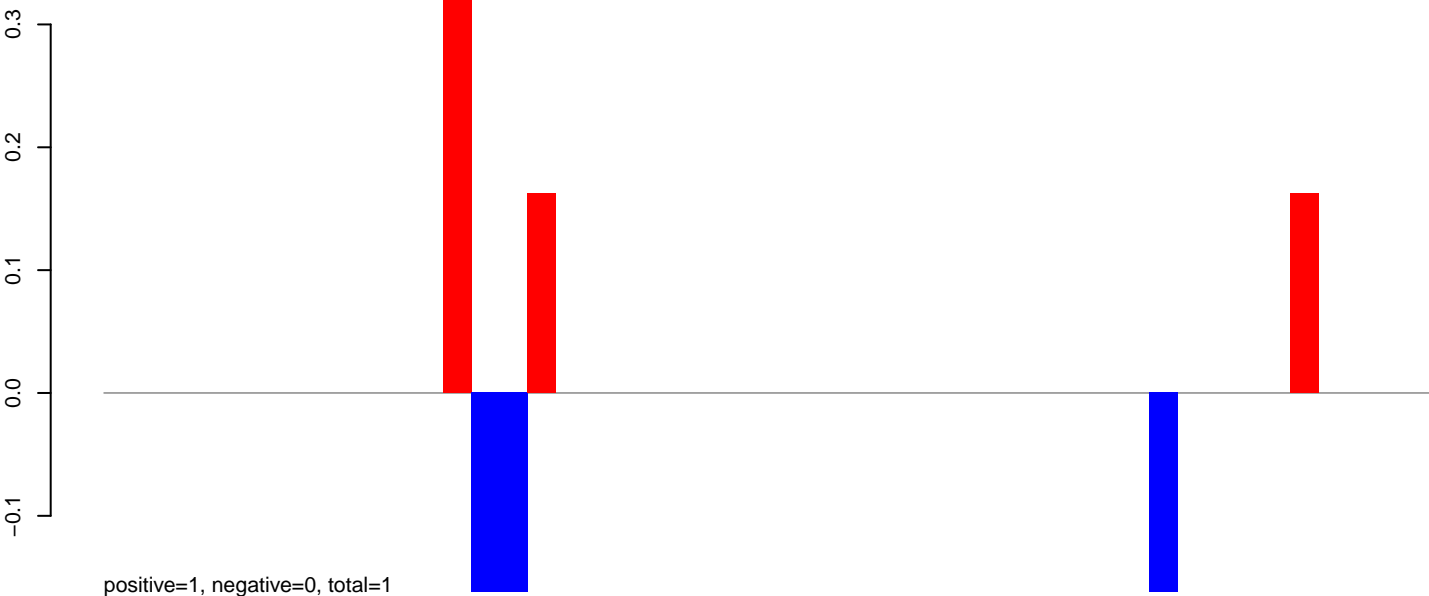
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



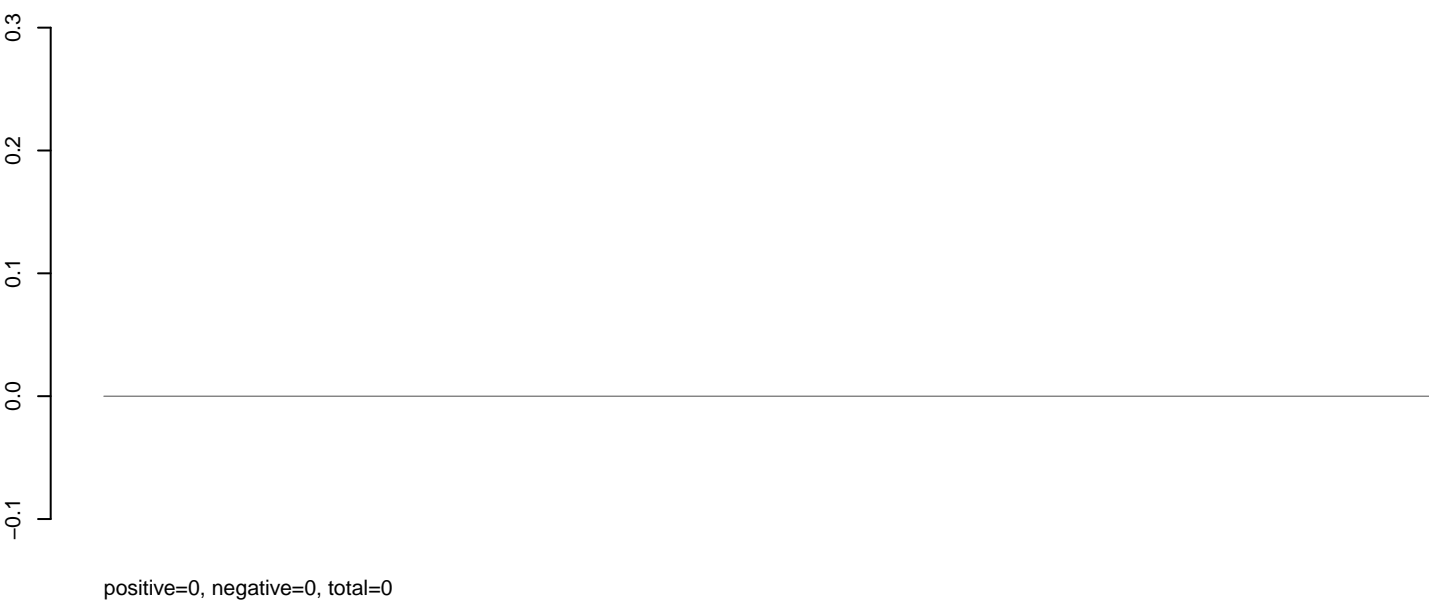
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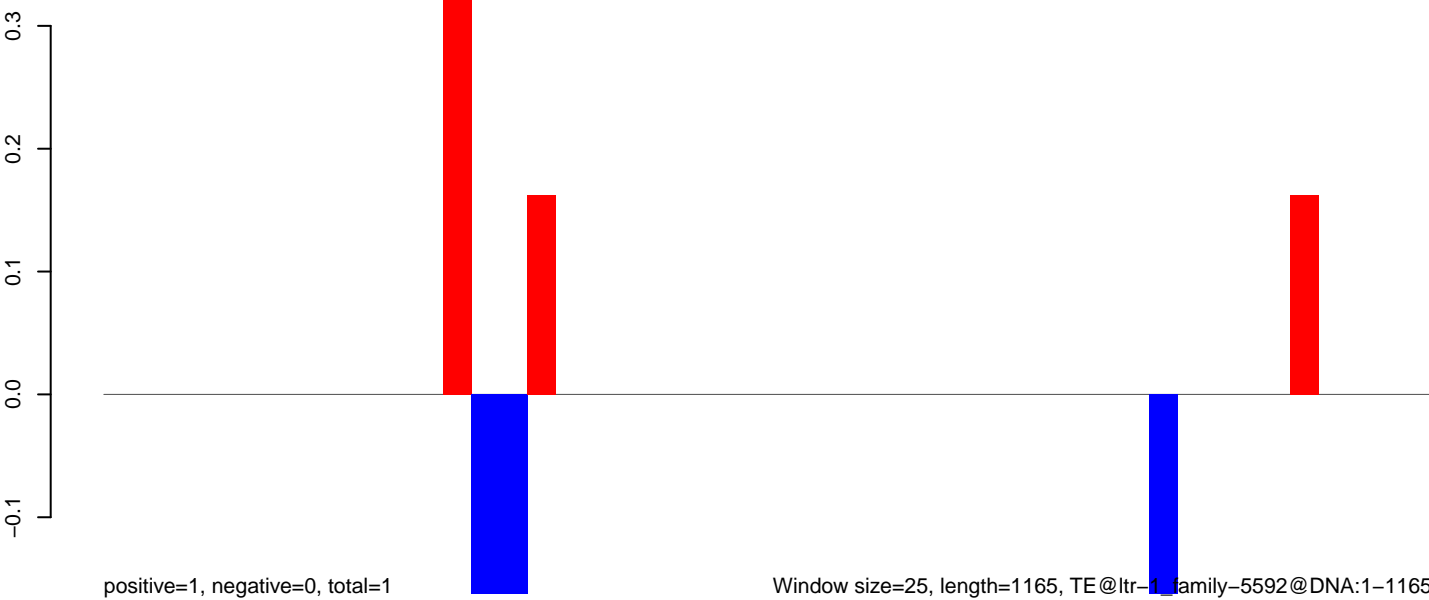
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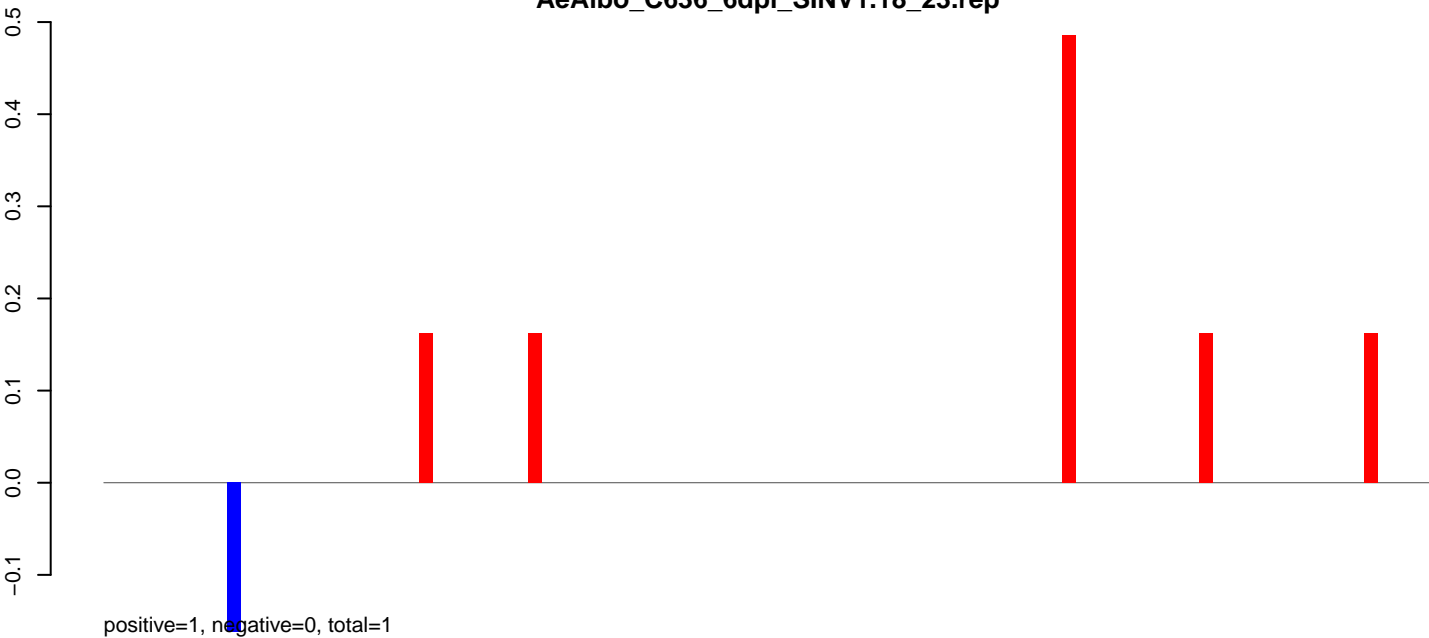
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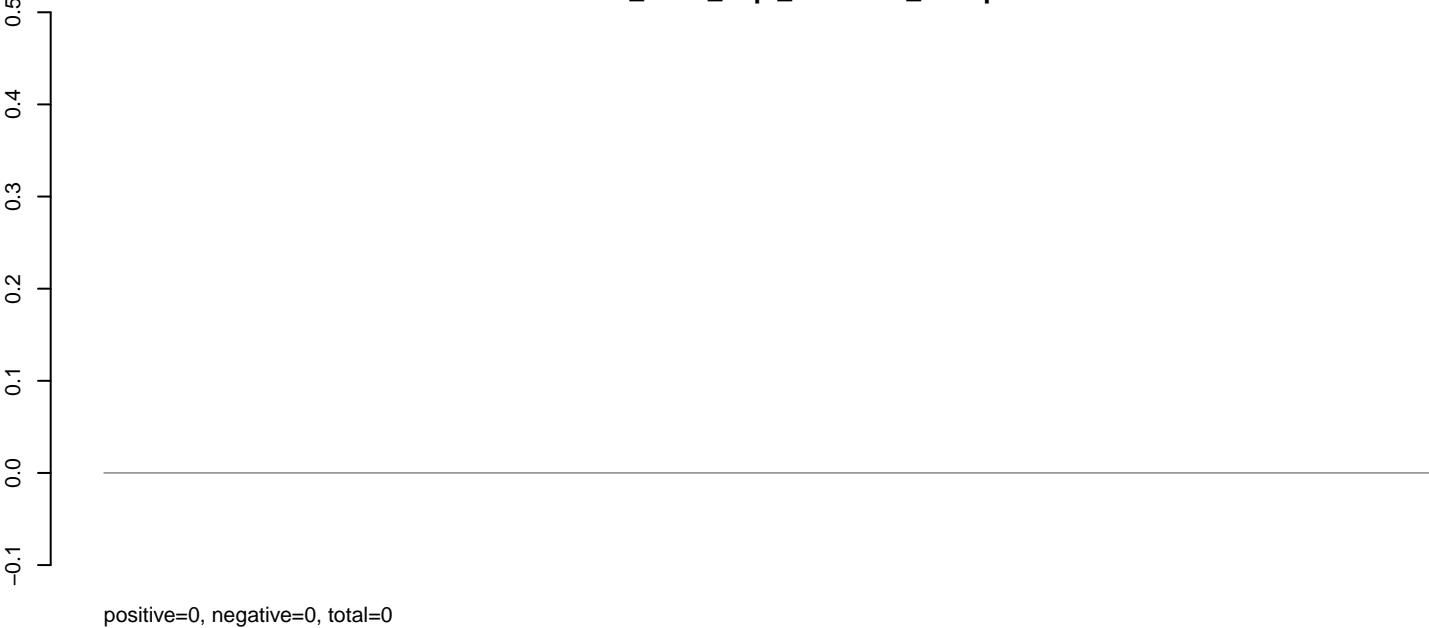
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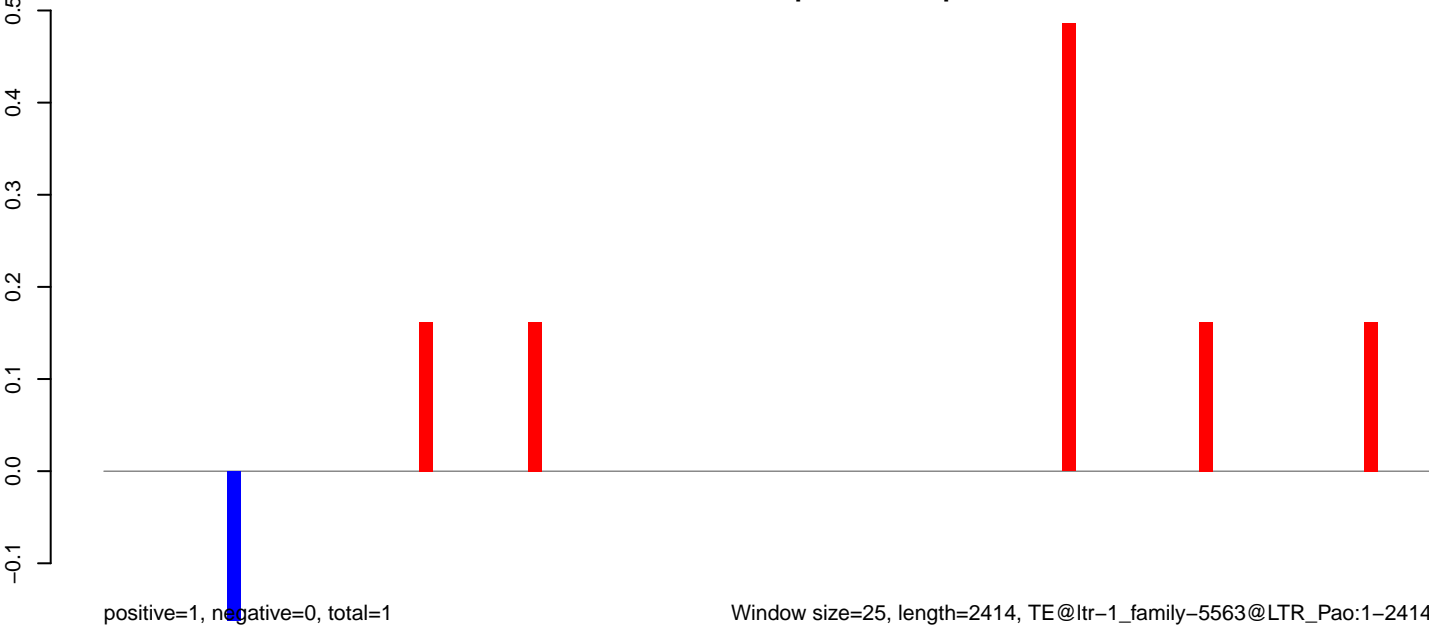
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



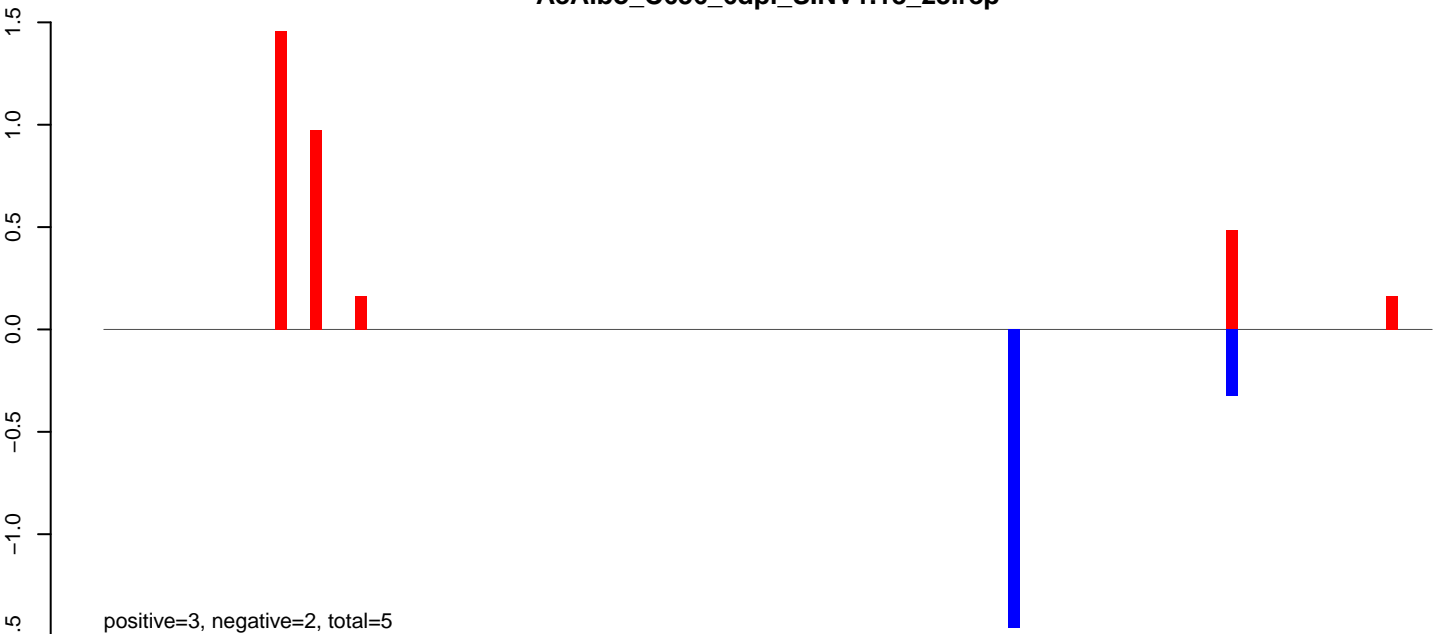
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Window size=25, length=2414, TE@ltr-1\_family-5563@LTR\_Pao:1-2414

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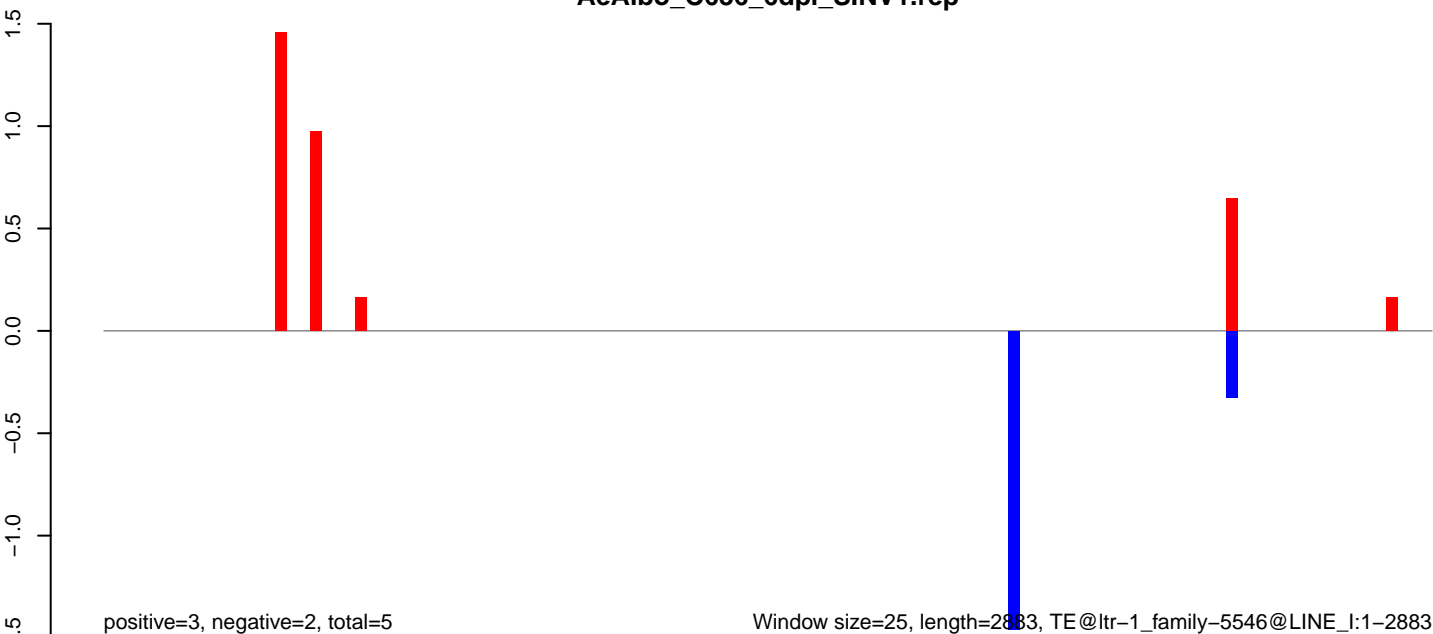
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



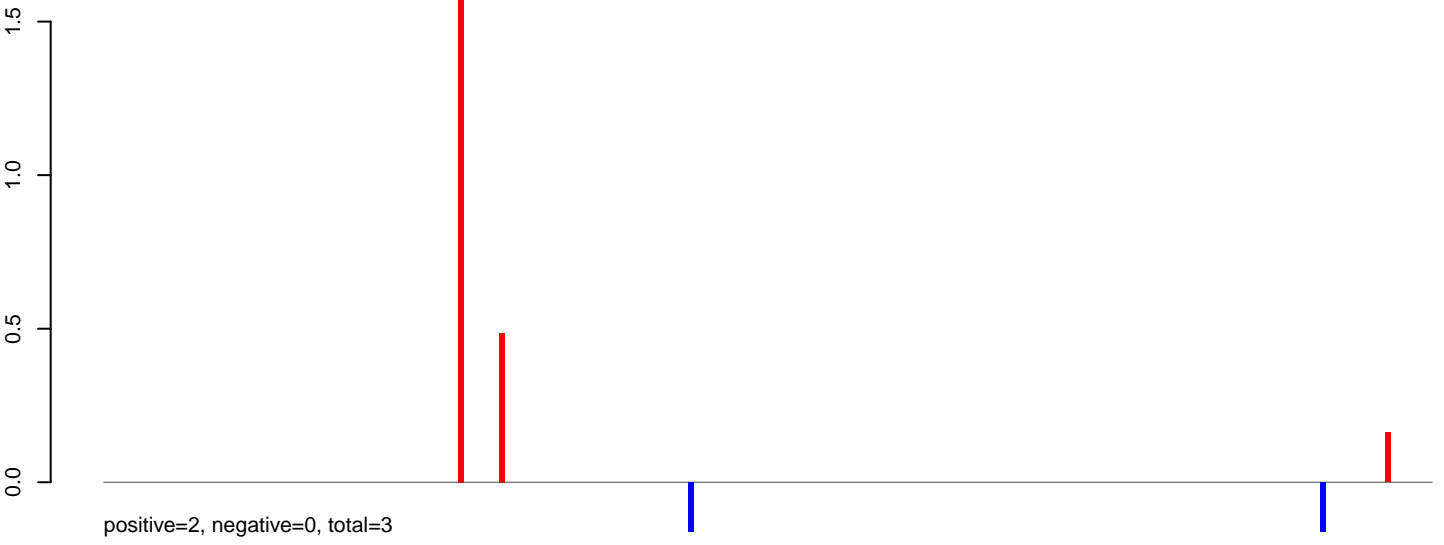
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



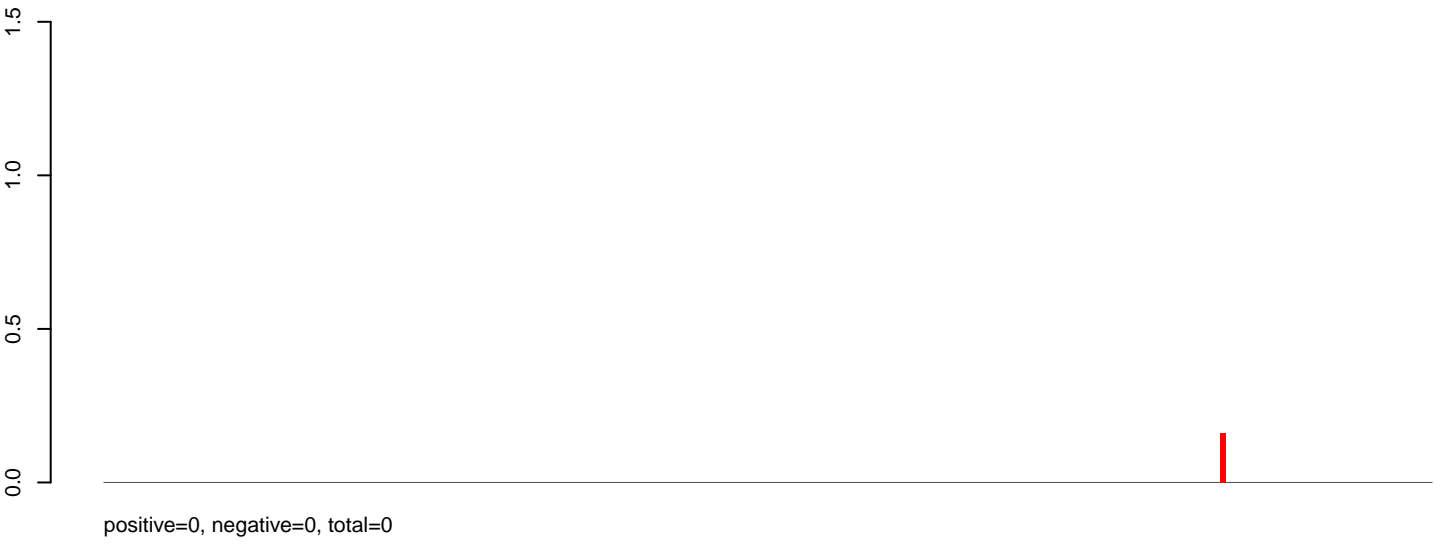
AeAlbo\_C636\_6dpi\_SINV1.rep



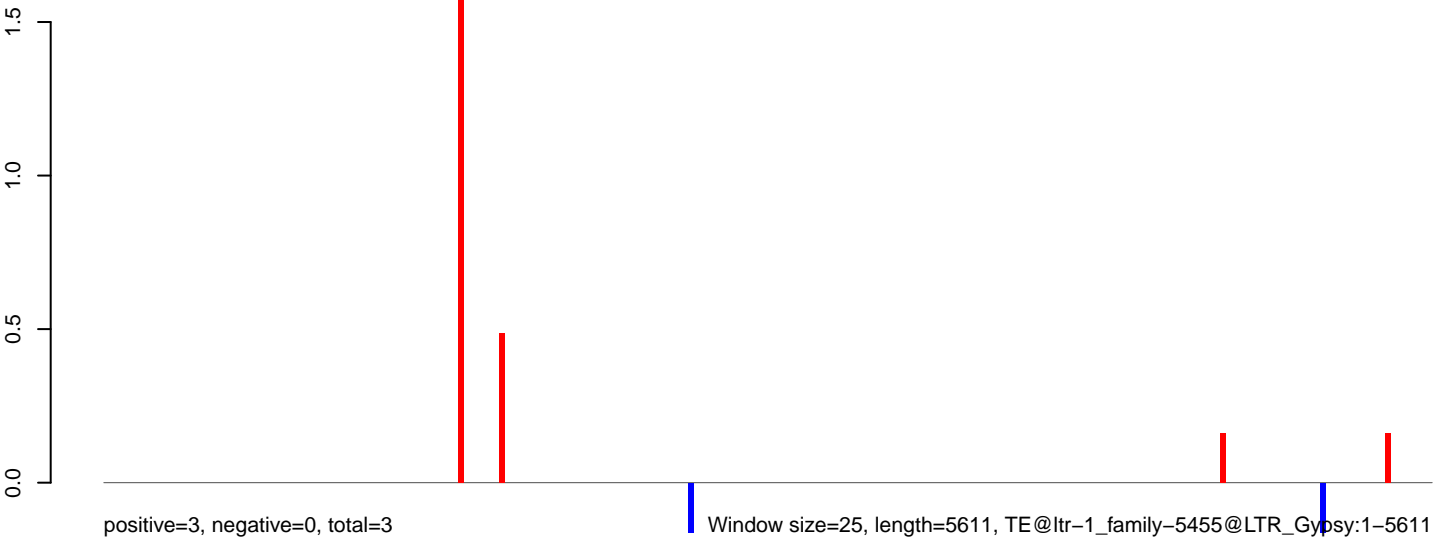
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

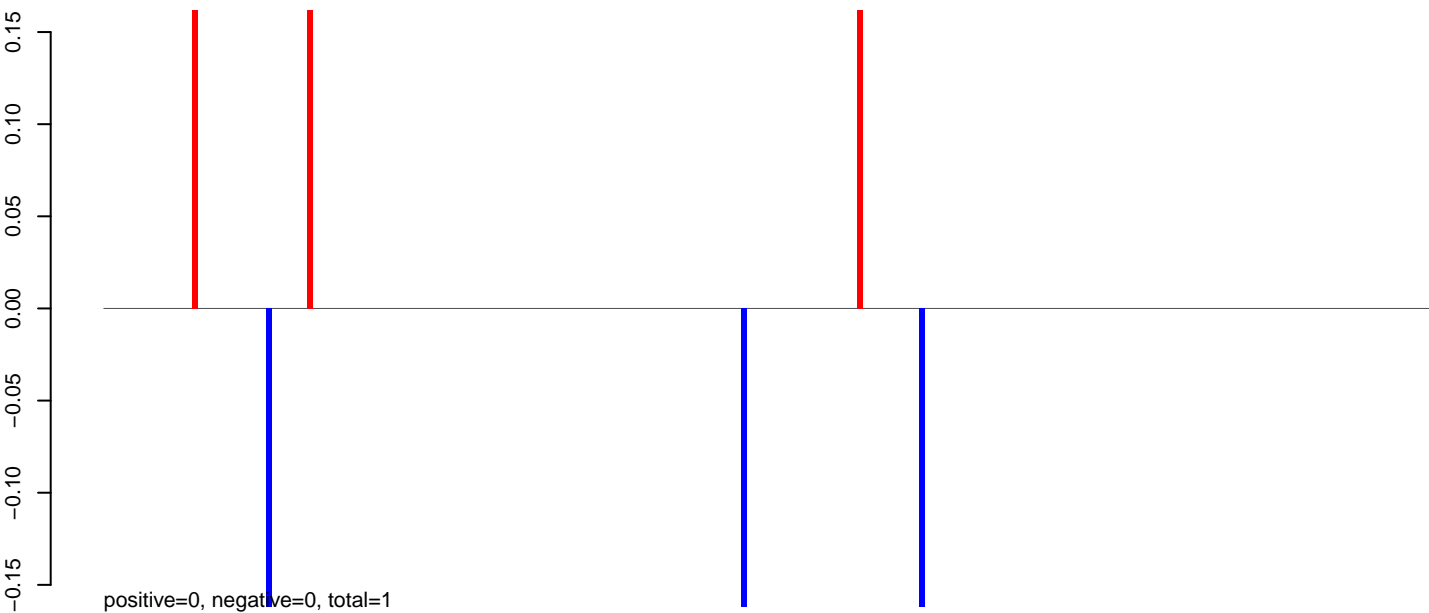


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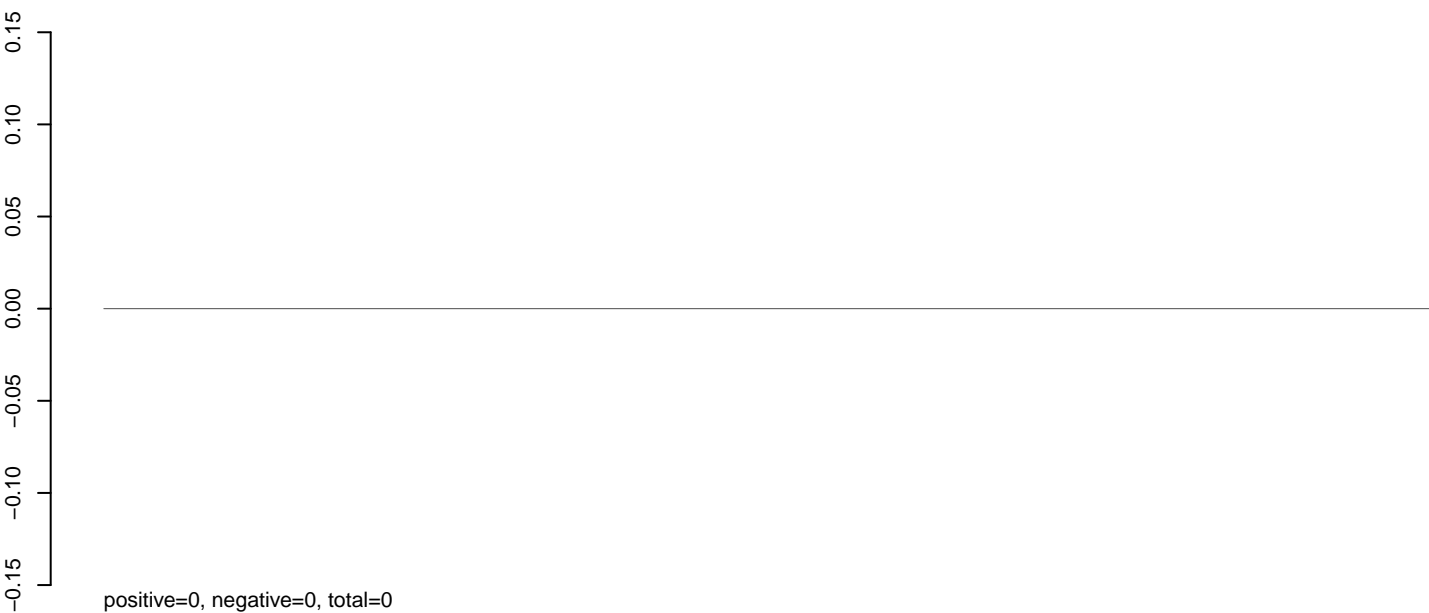
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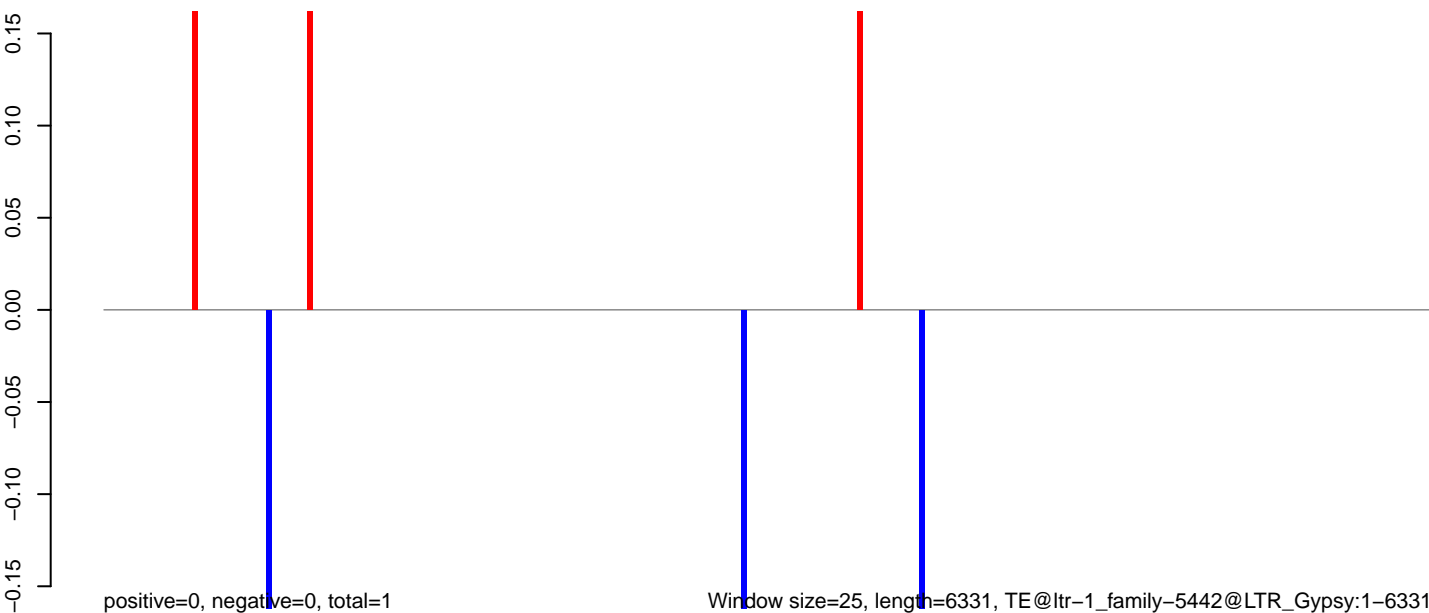
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



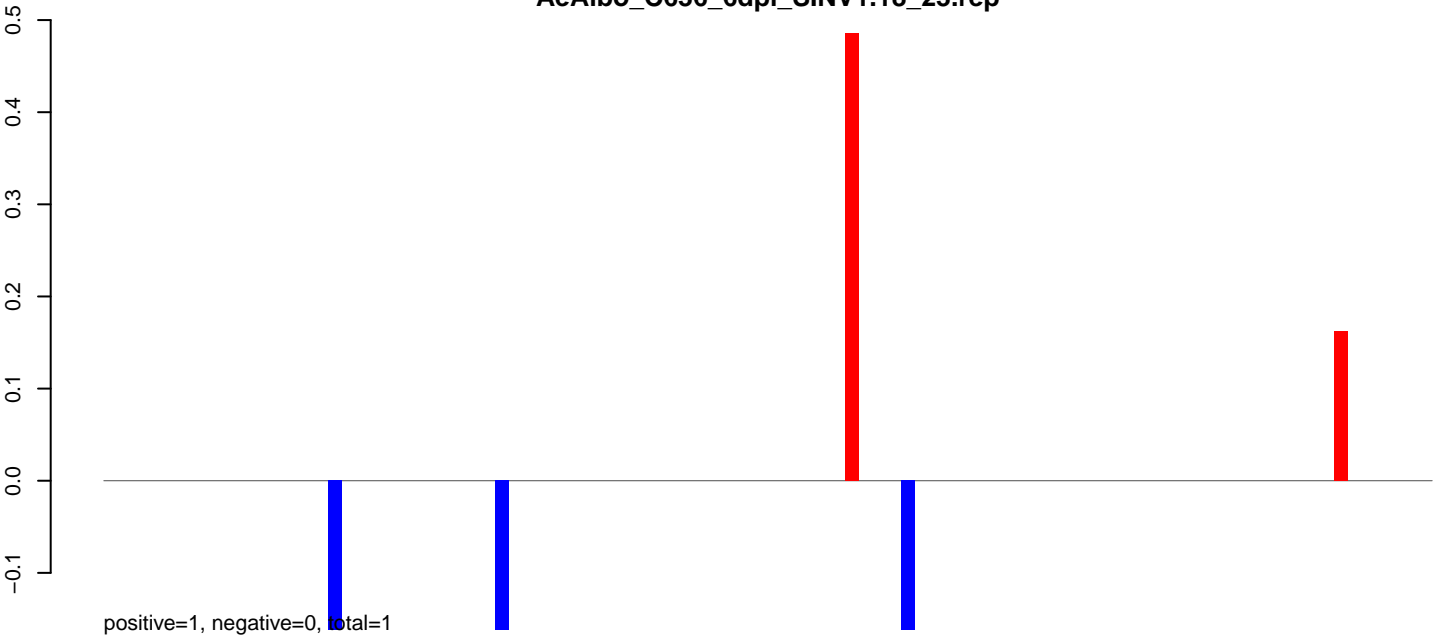
AeAlbo\_C636\_6dpi\_SINV1.rep



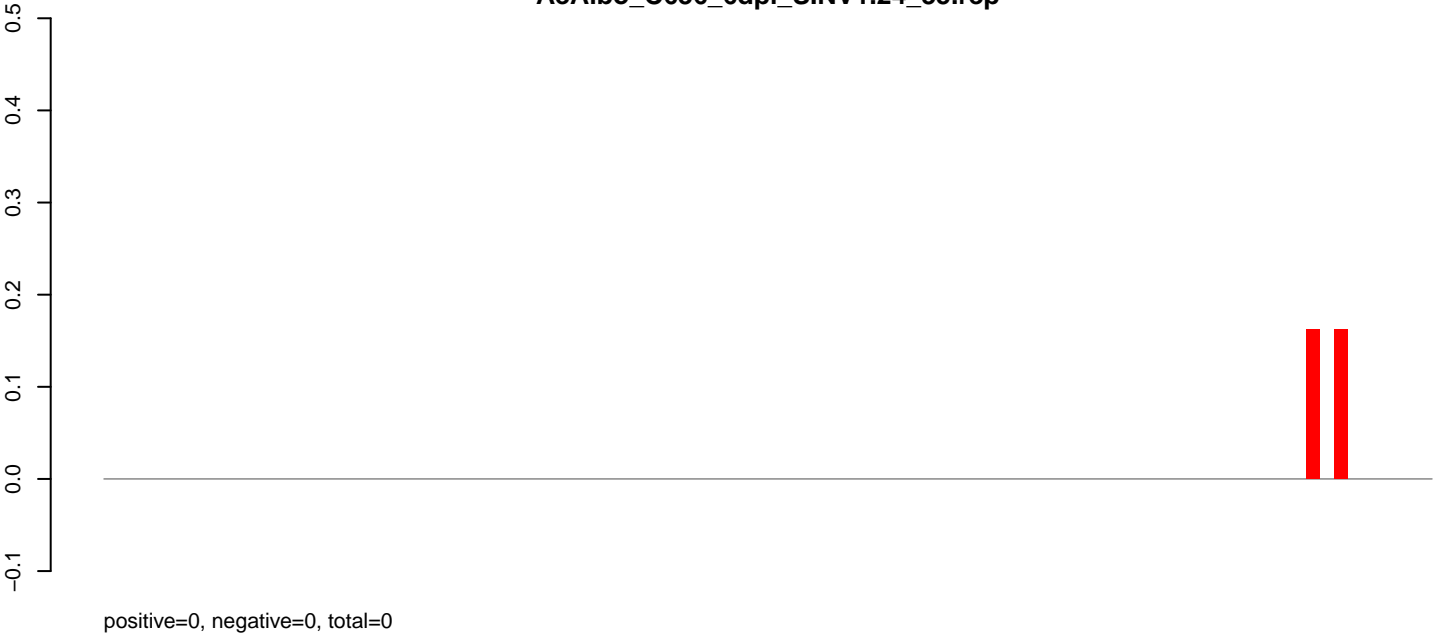
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0 1000 2000 3000 4000 5000 6000

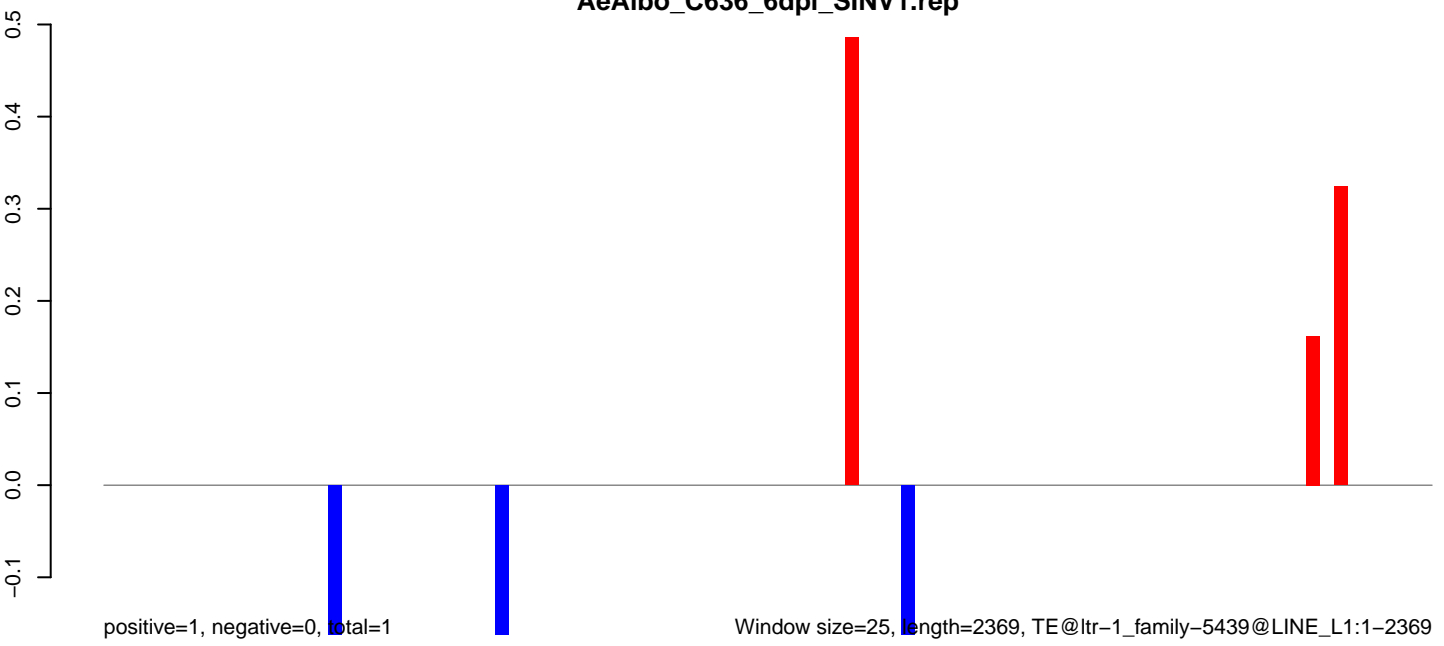
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



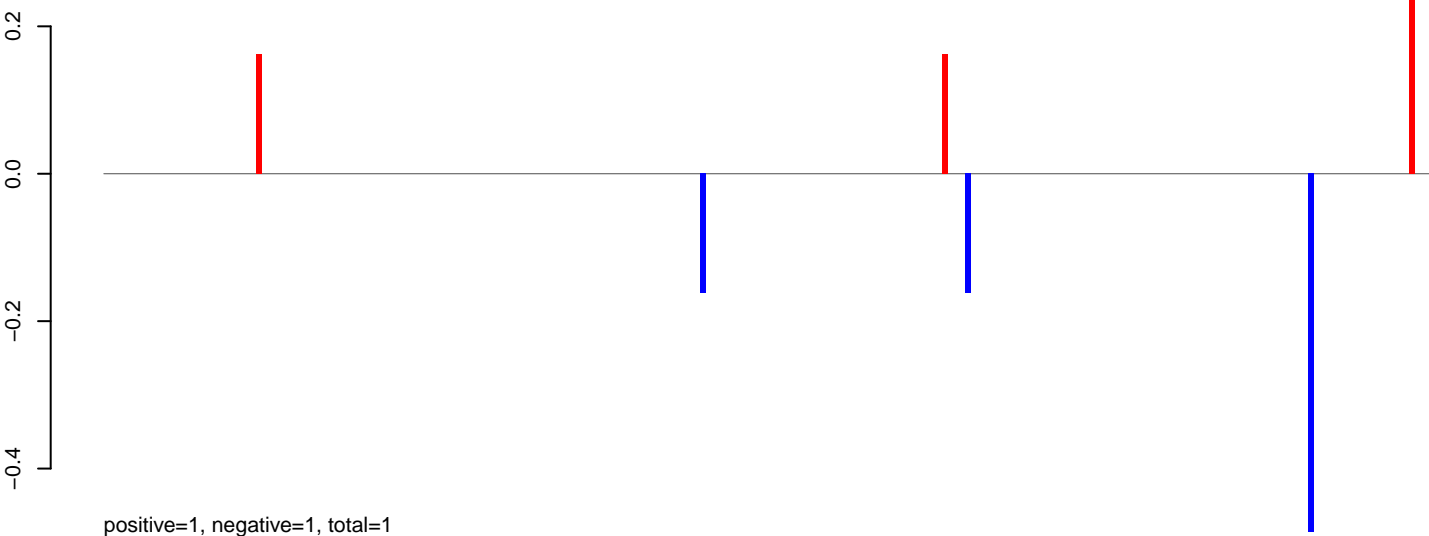
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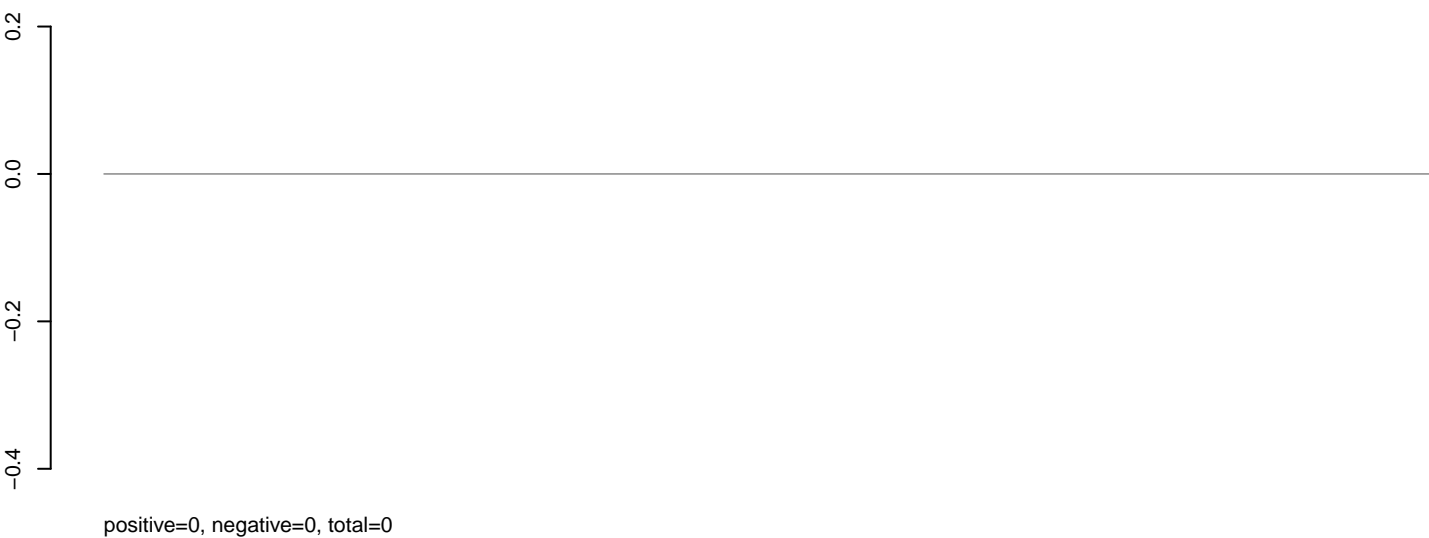
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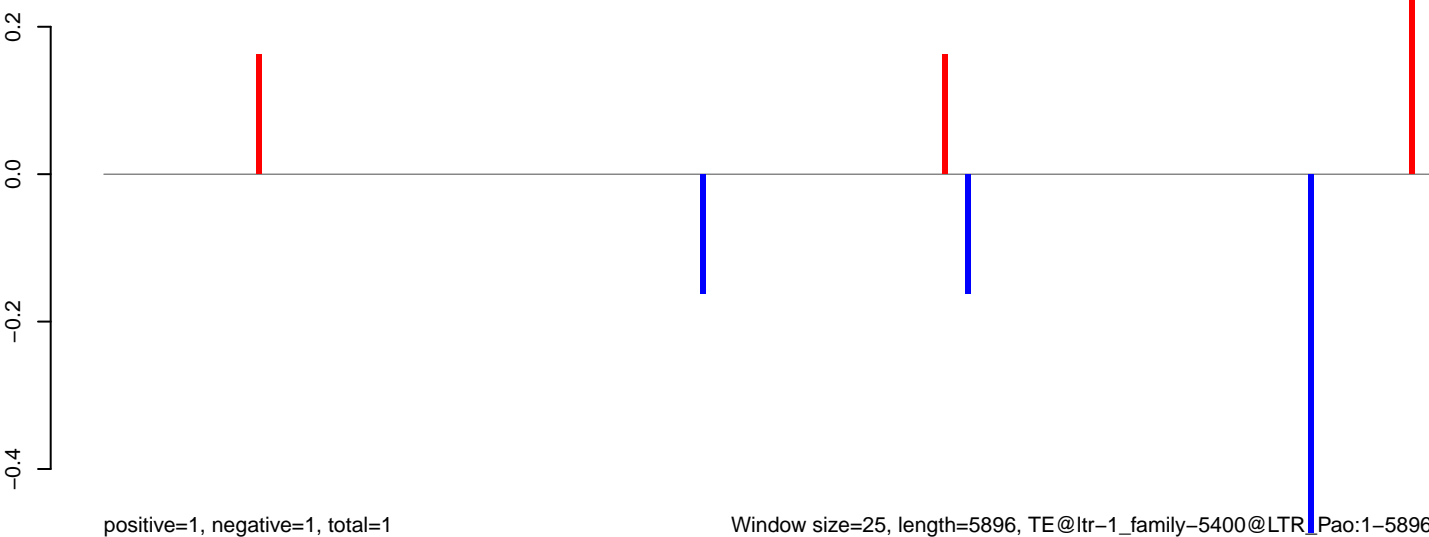
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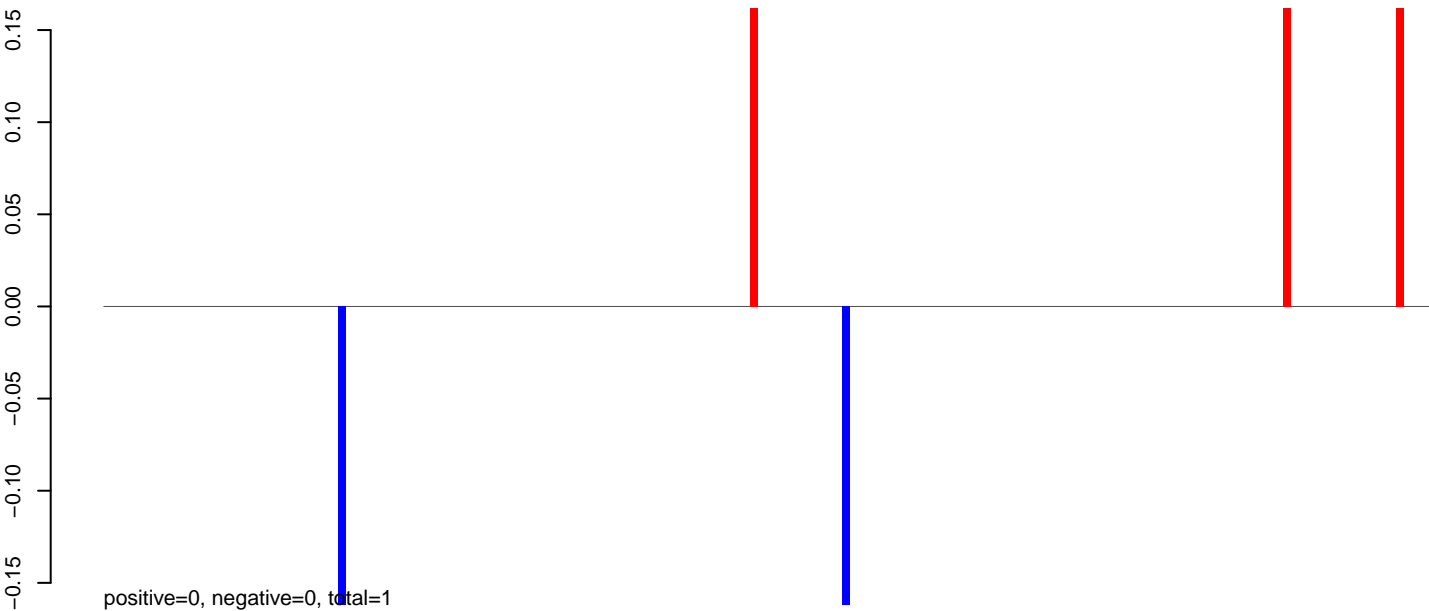
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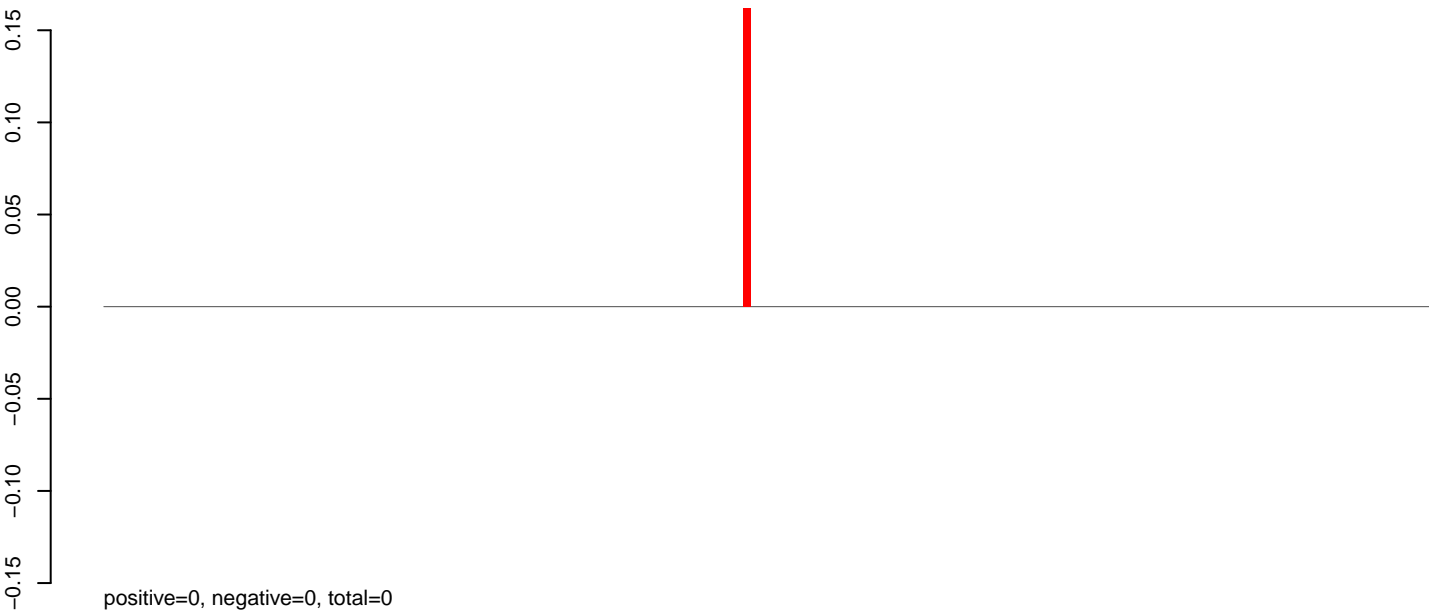
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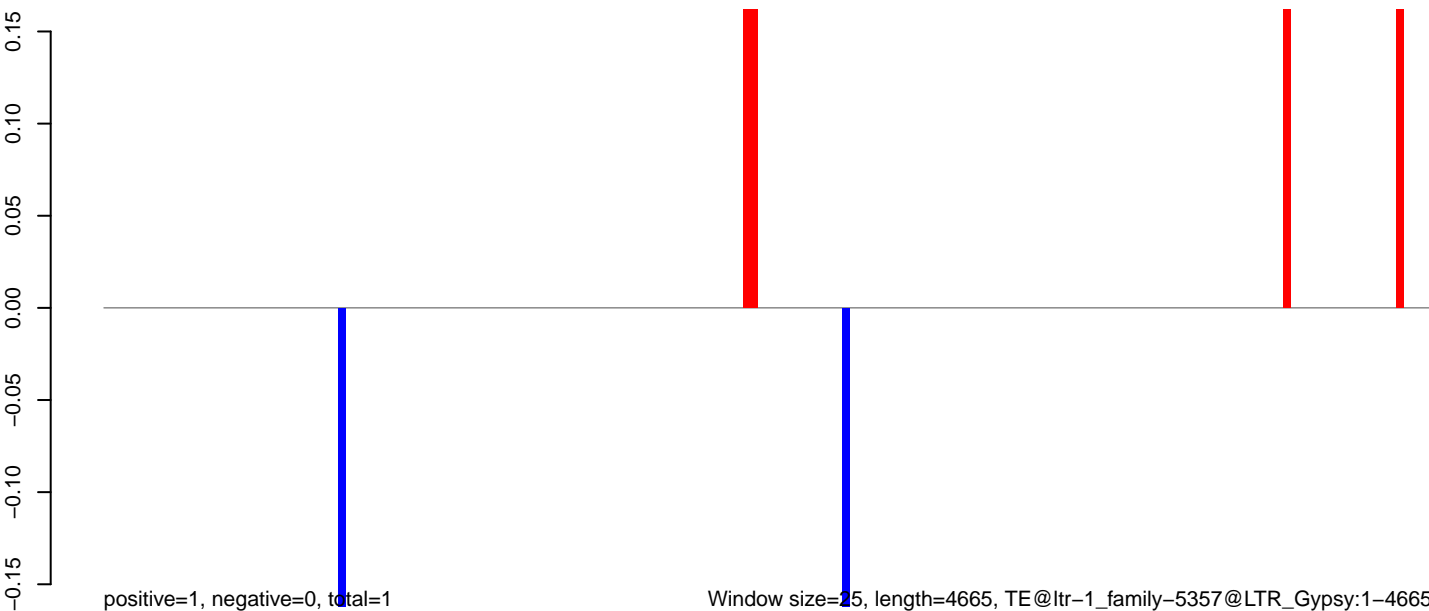
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



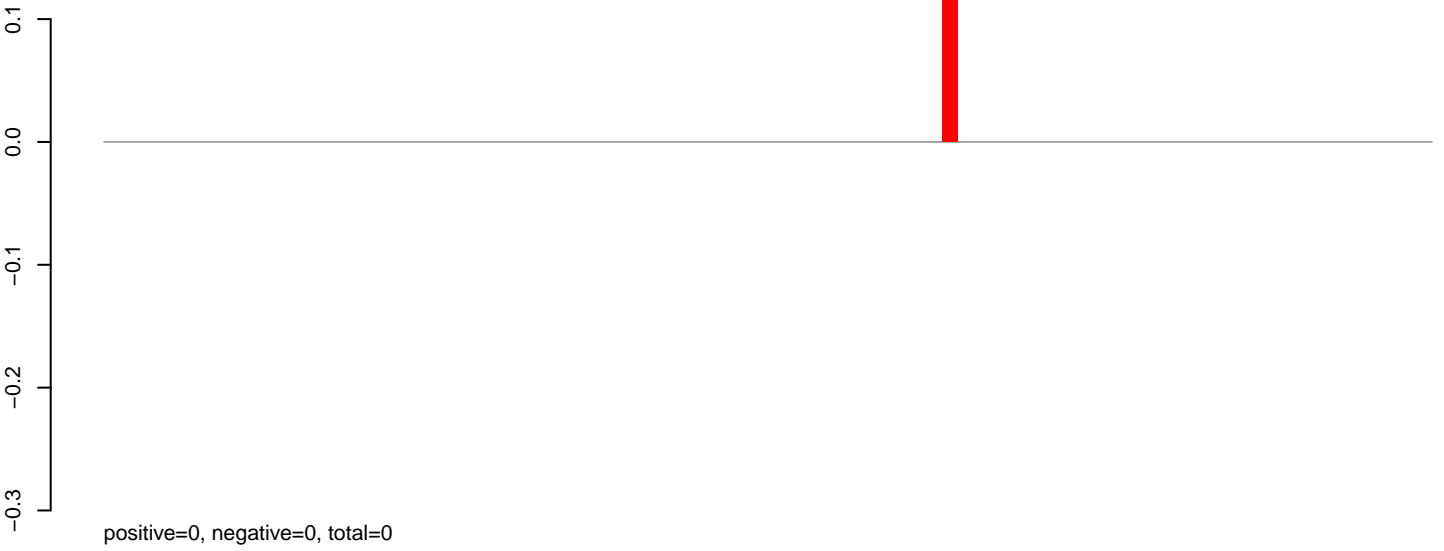
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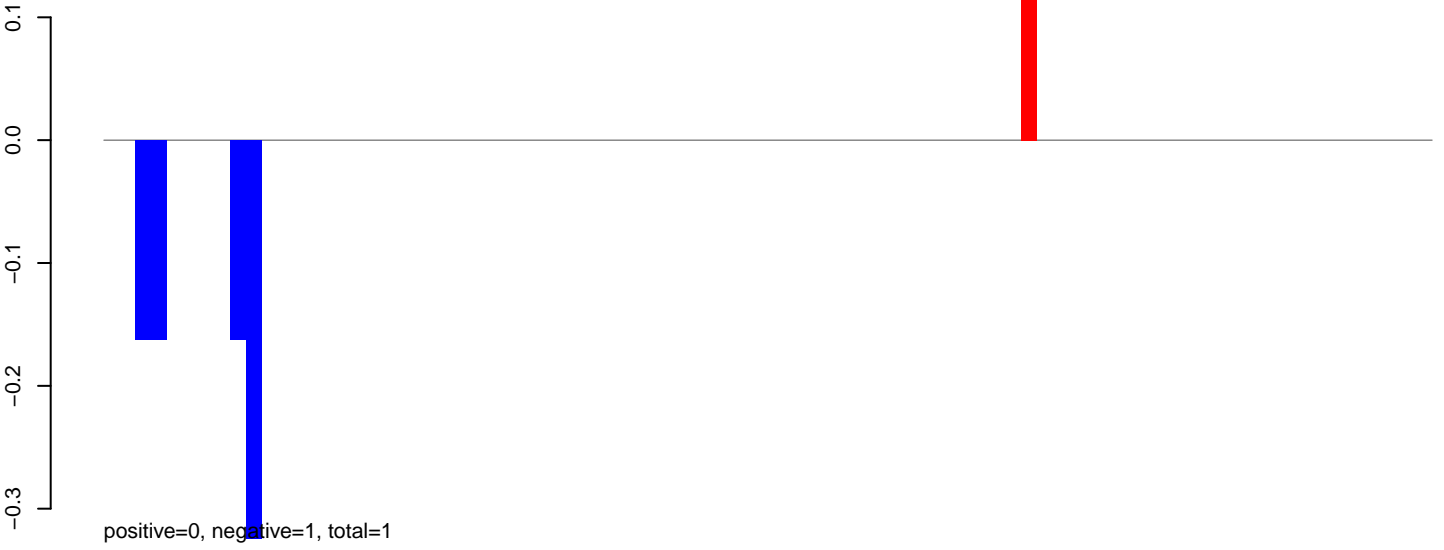
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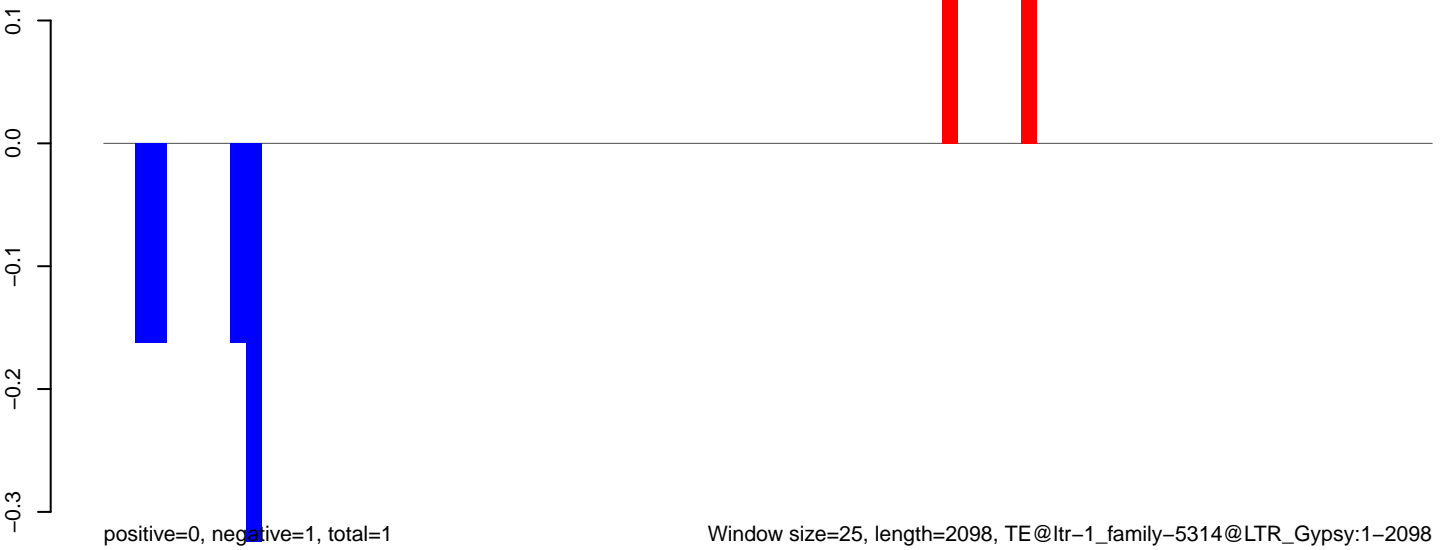
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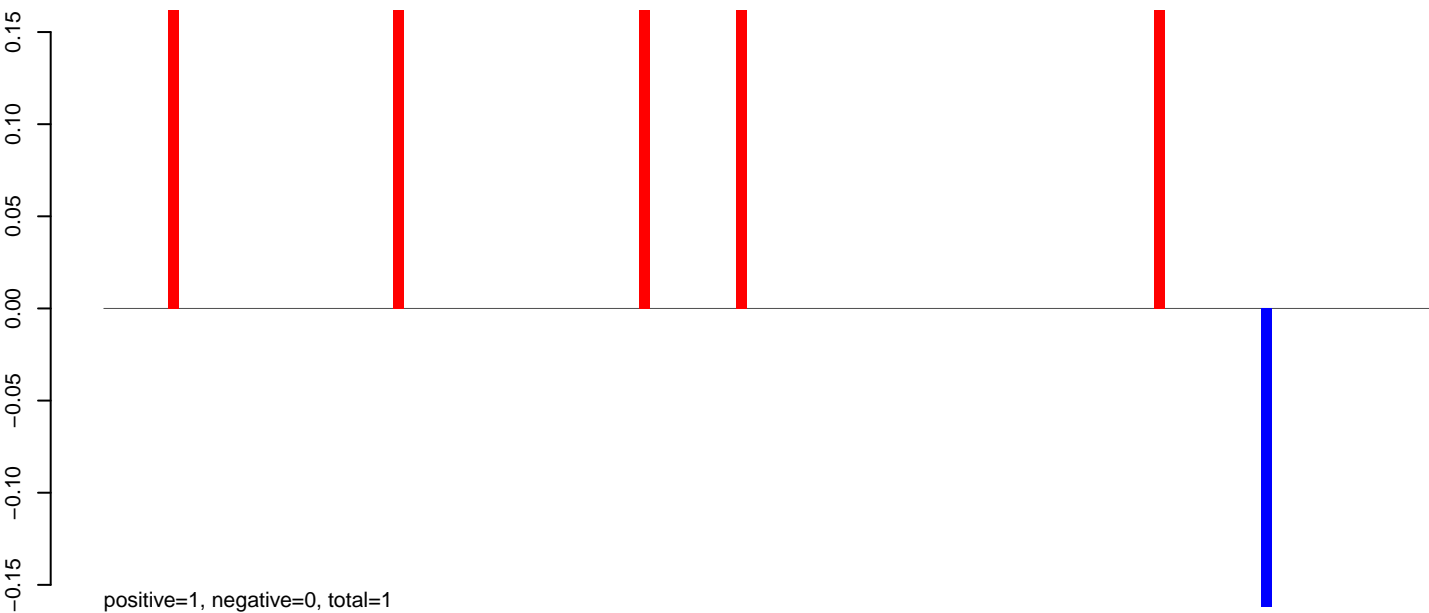
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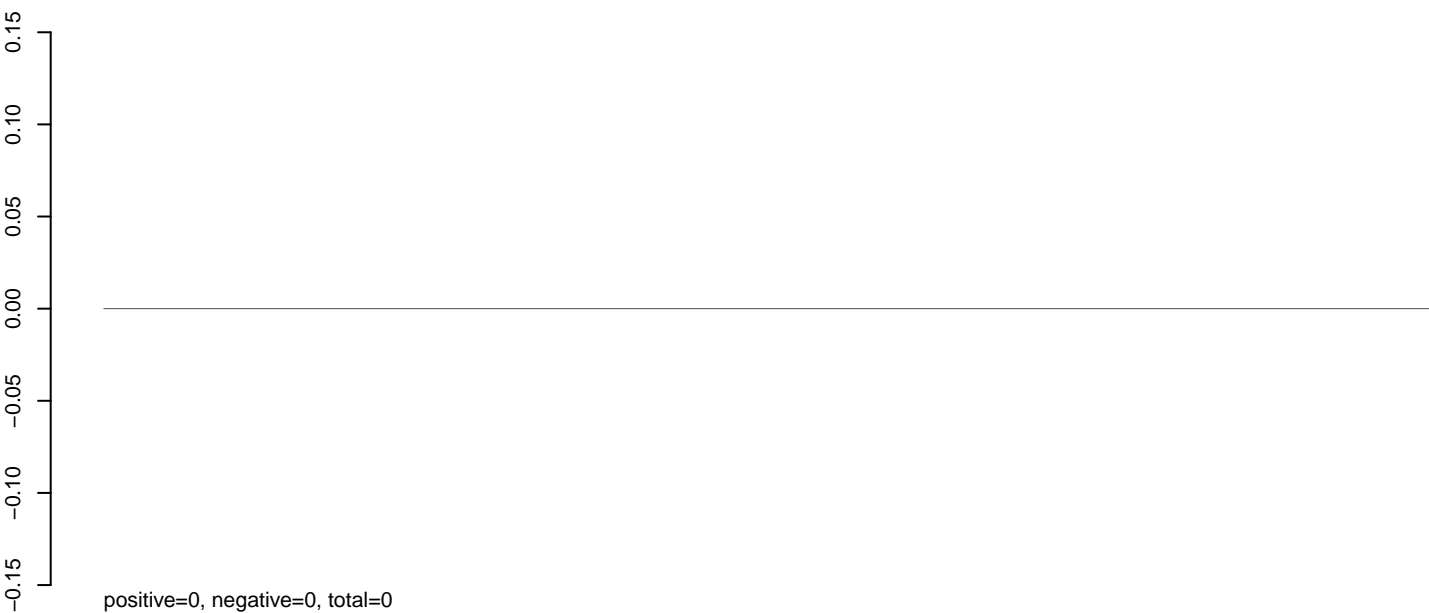
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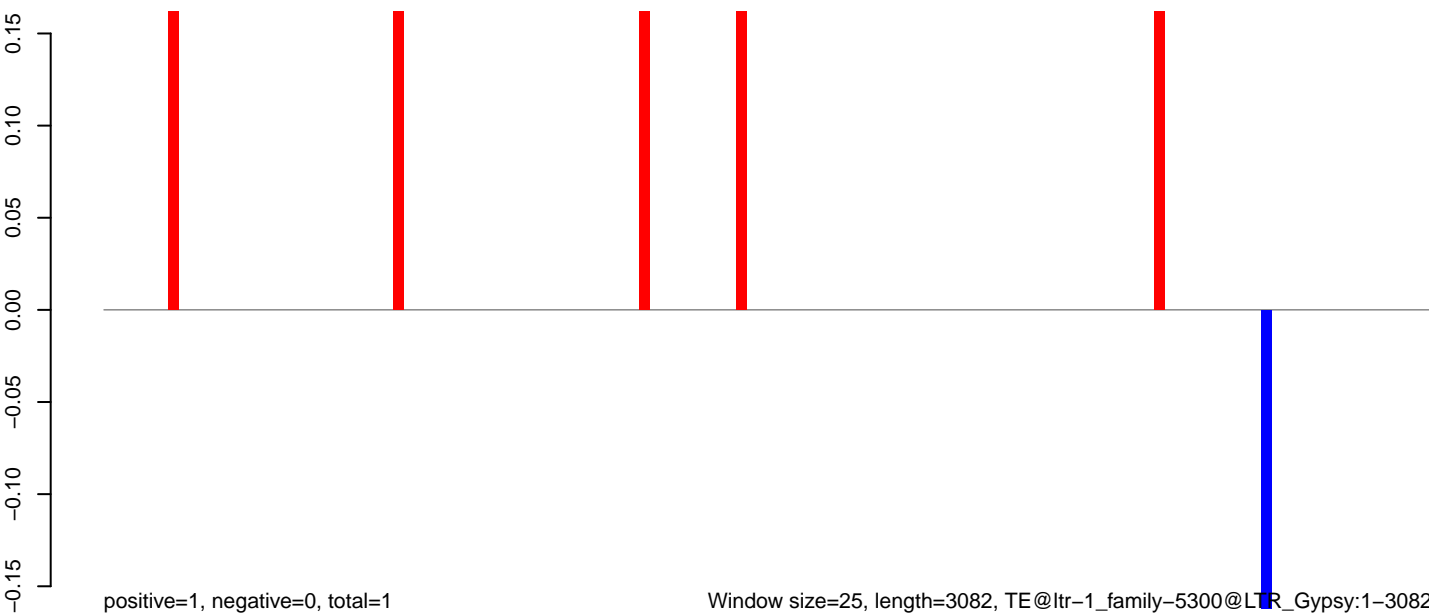
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



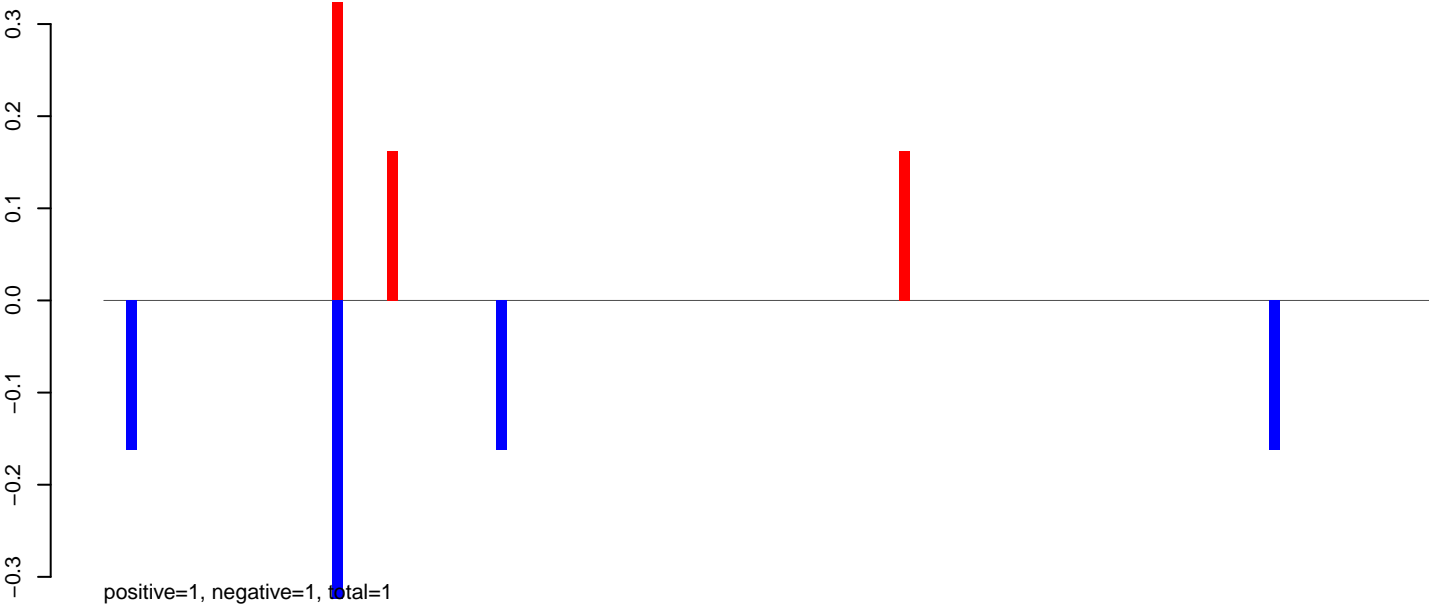
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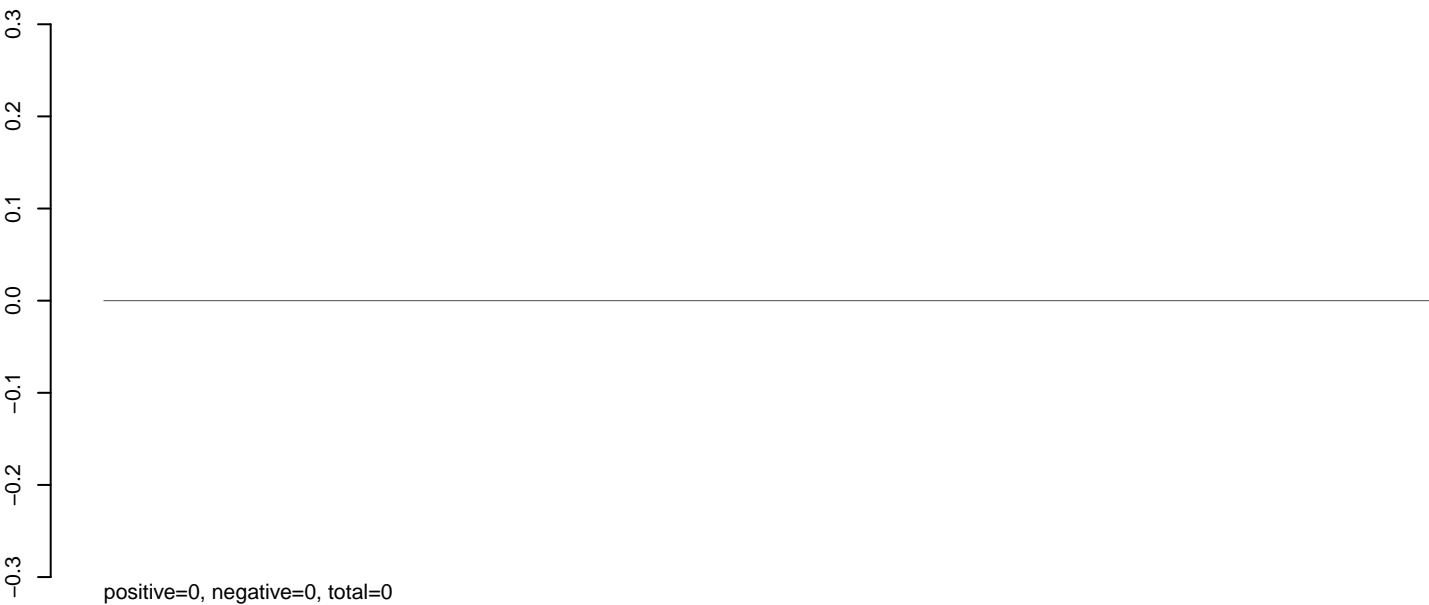
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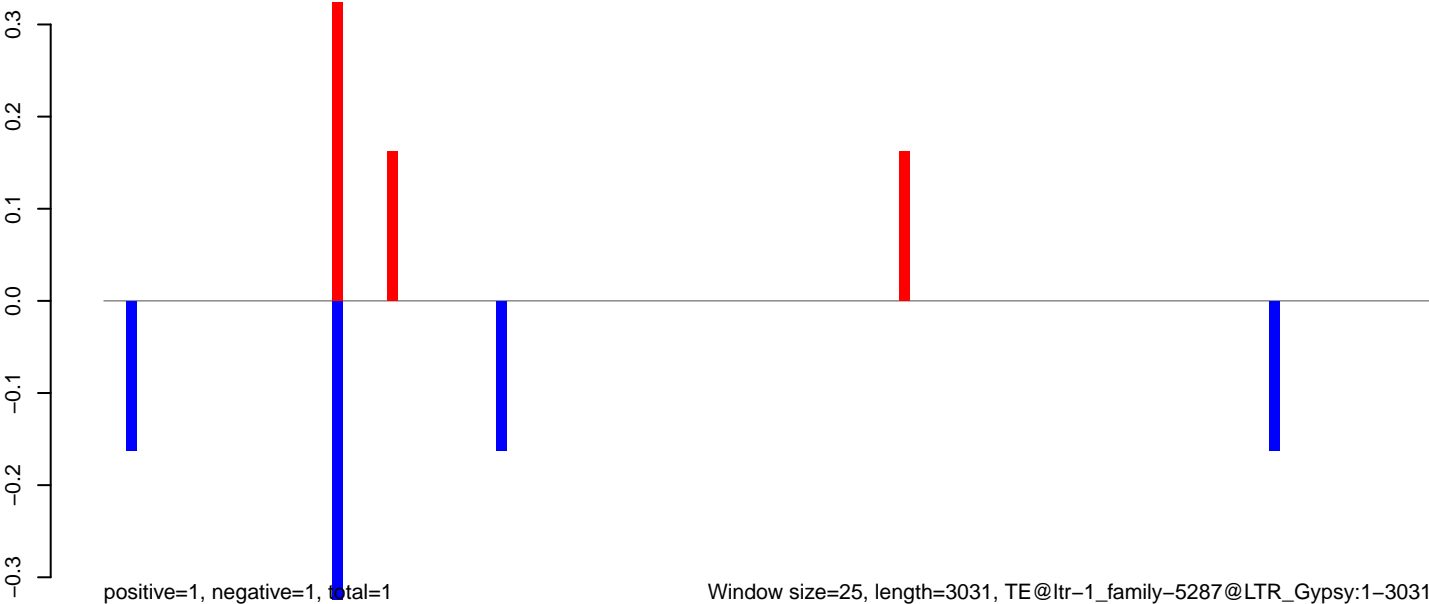
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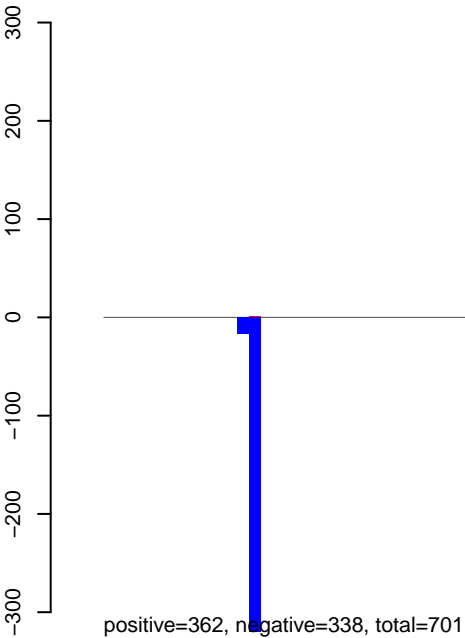
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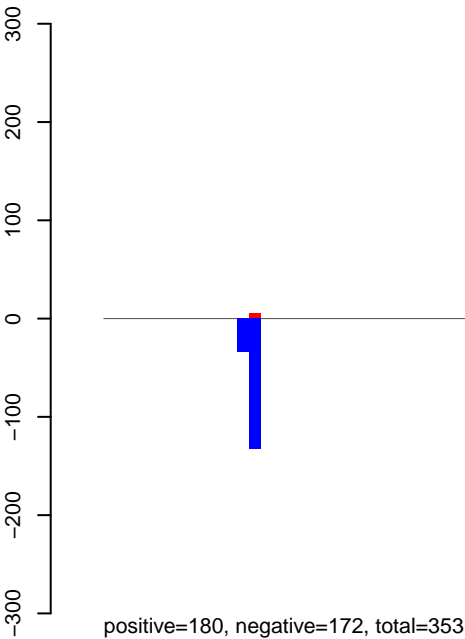
AeAlbo\_C636\_6dpi\_SINV1.rep



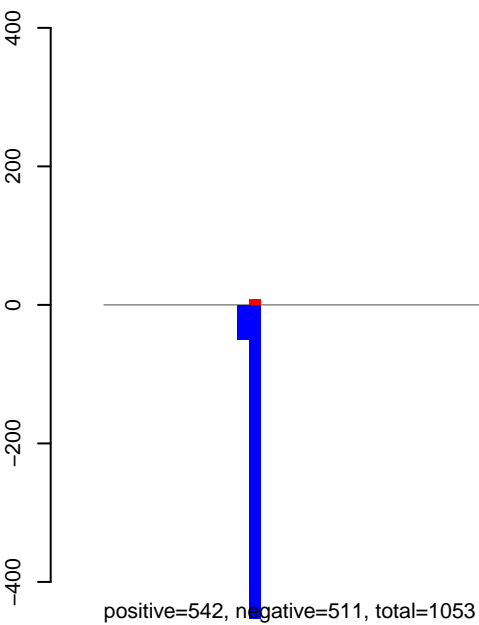
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

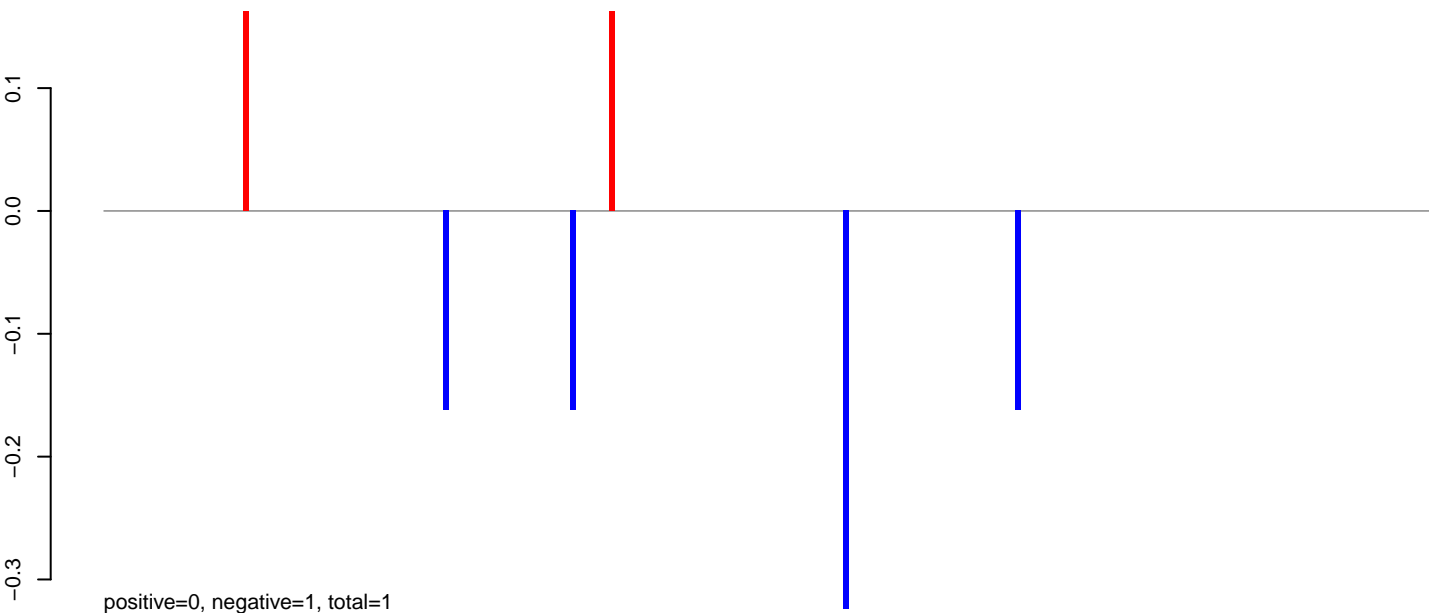


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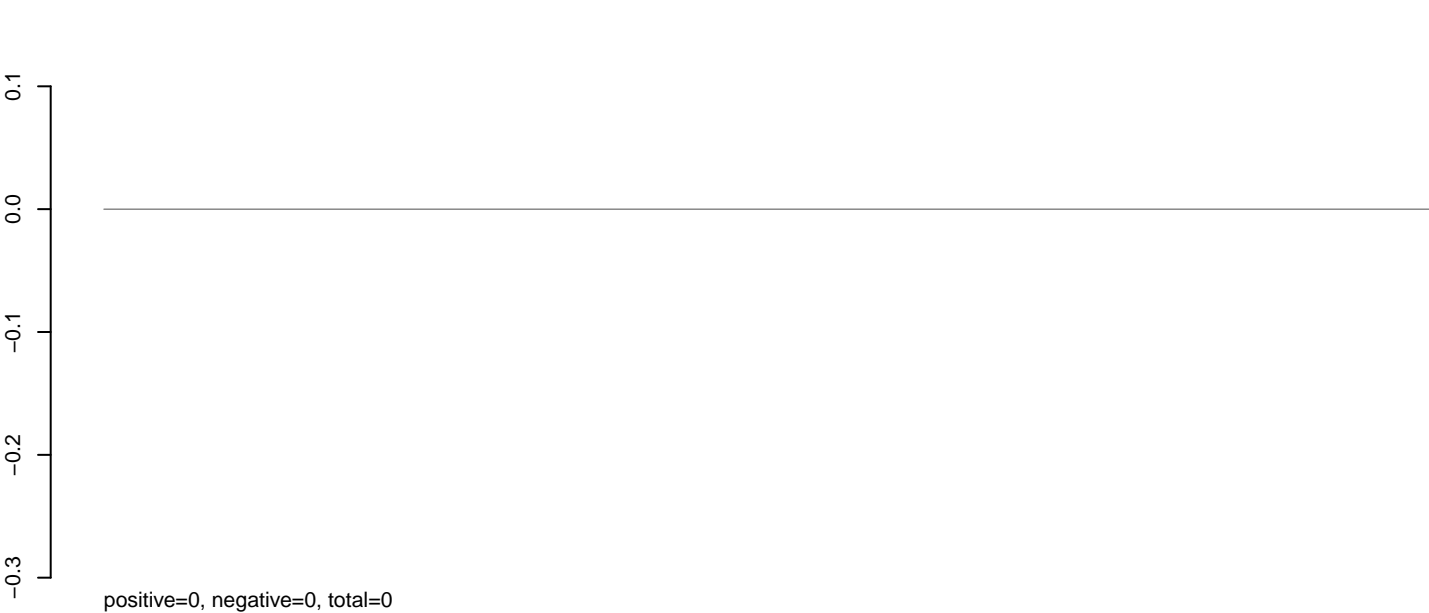
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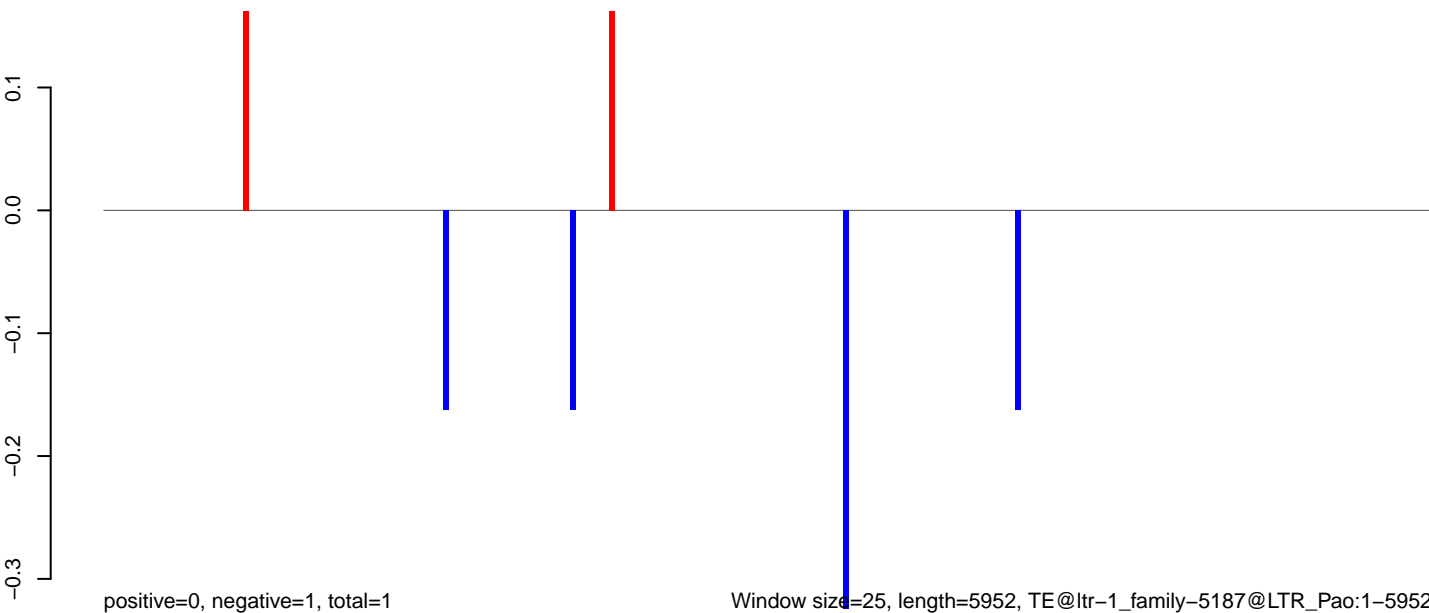
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

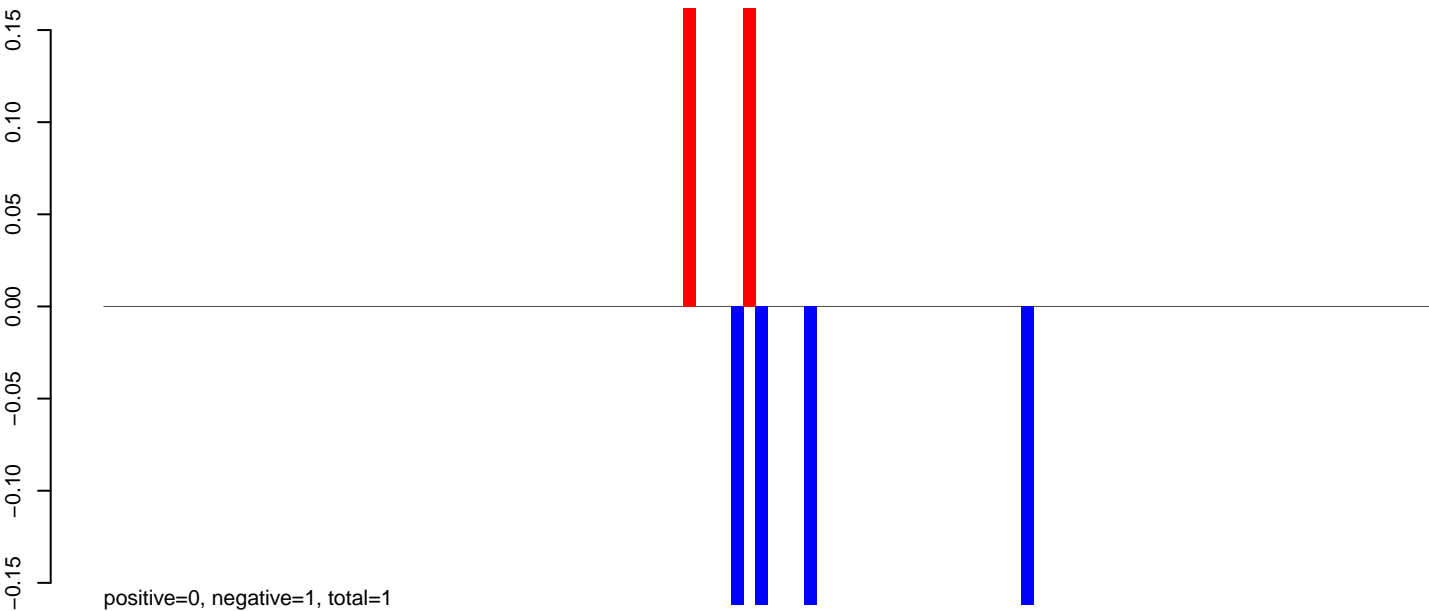


**AeAlbo\_C636\_6dpi\_SINV1.rep**

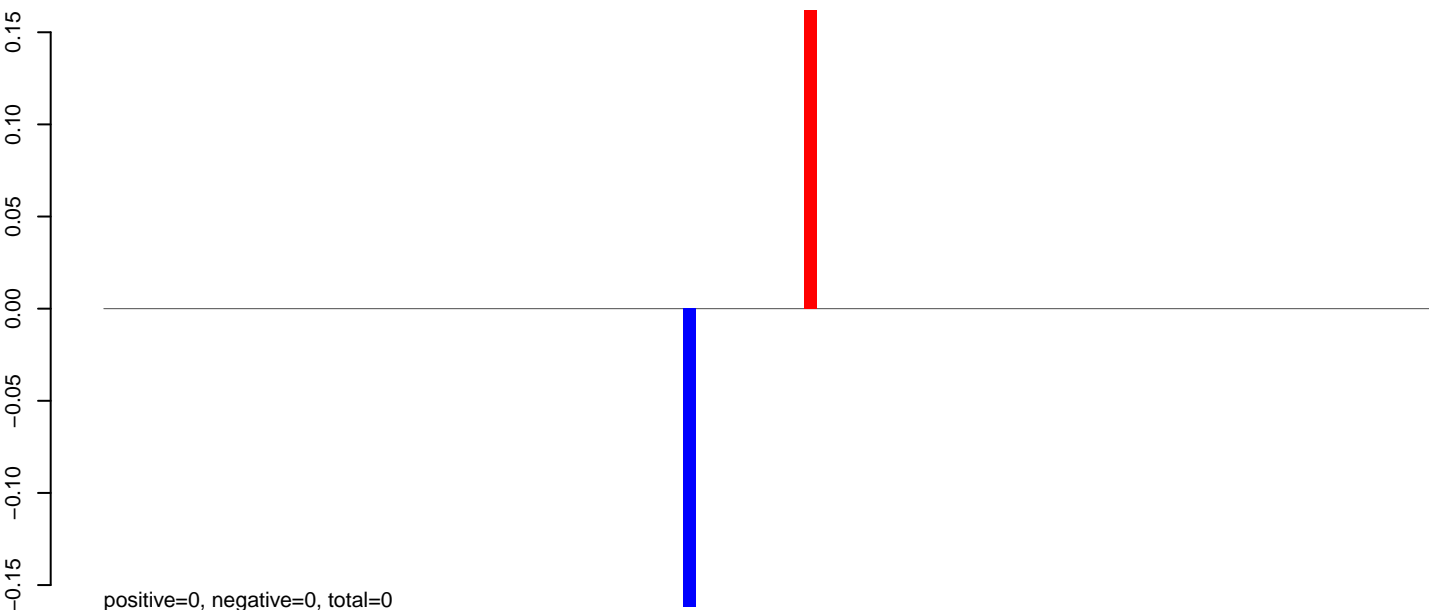


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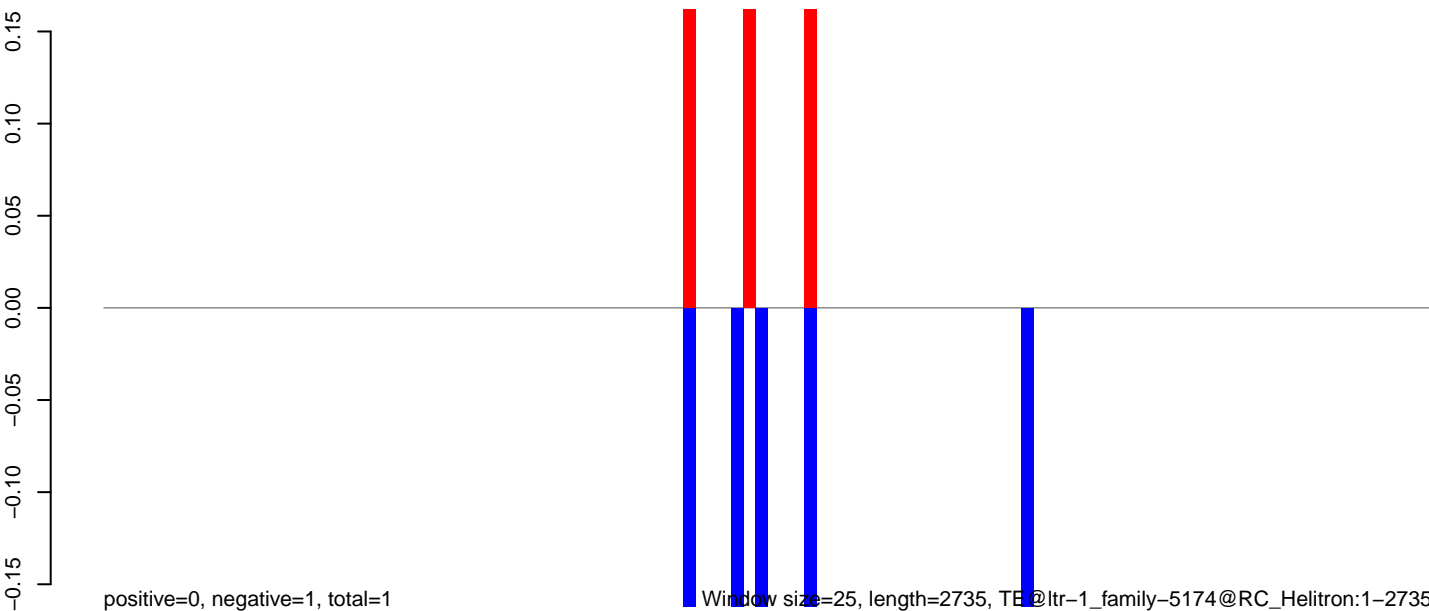
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



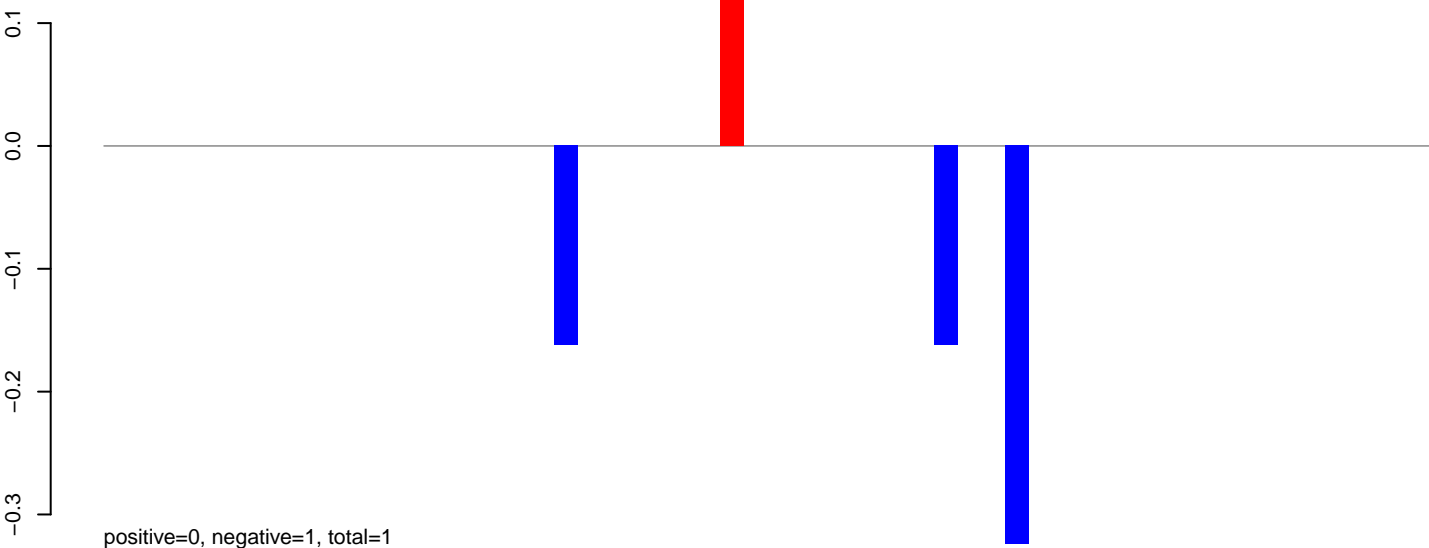
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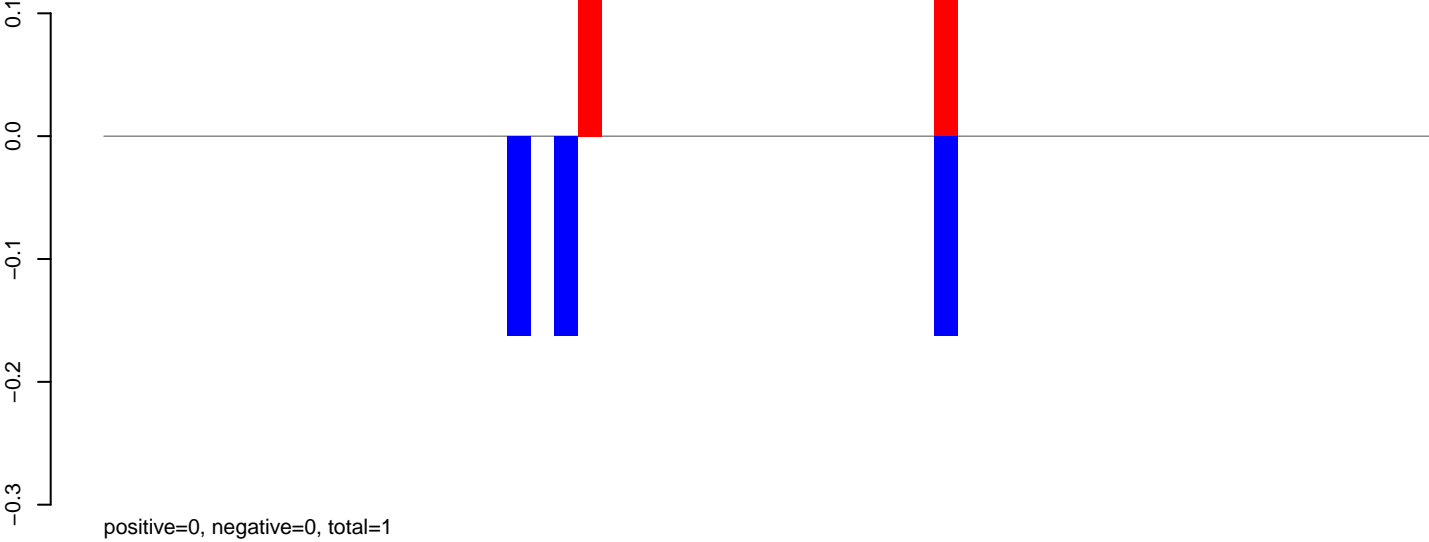
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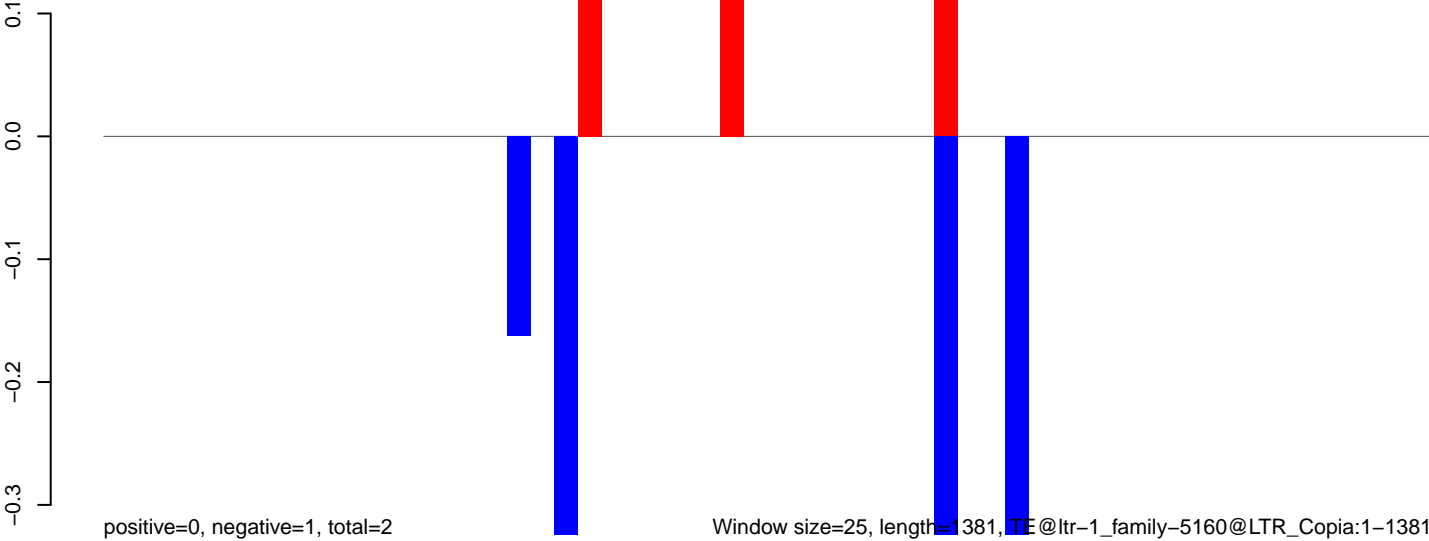
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

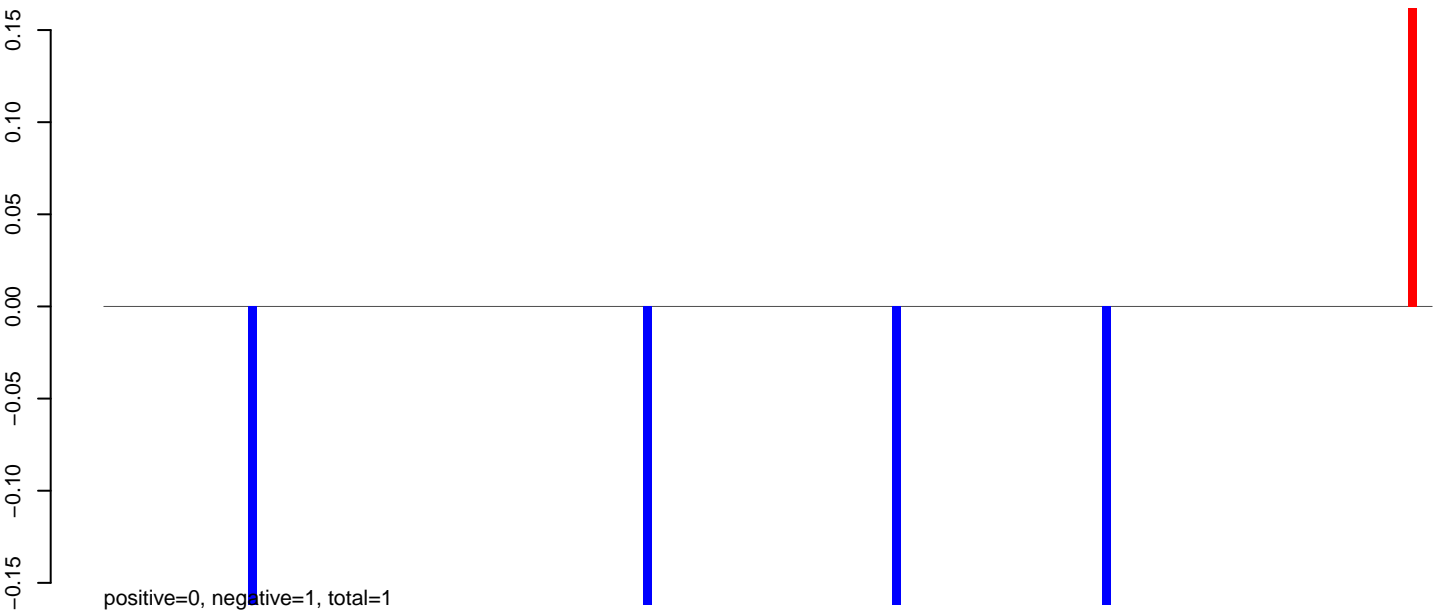


**AeAlbo\_C636\_6dpi\_SINV1.rep**

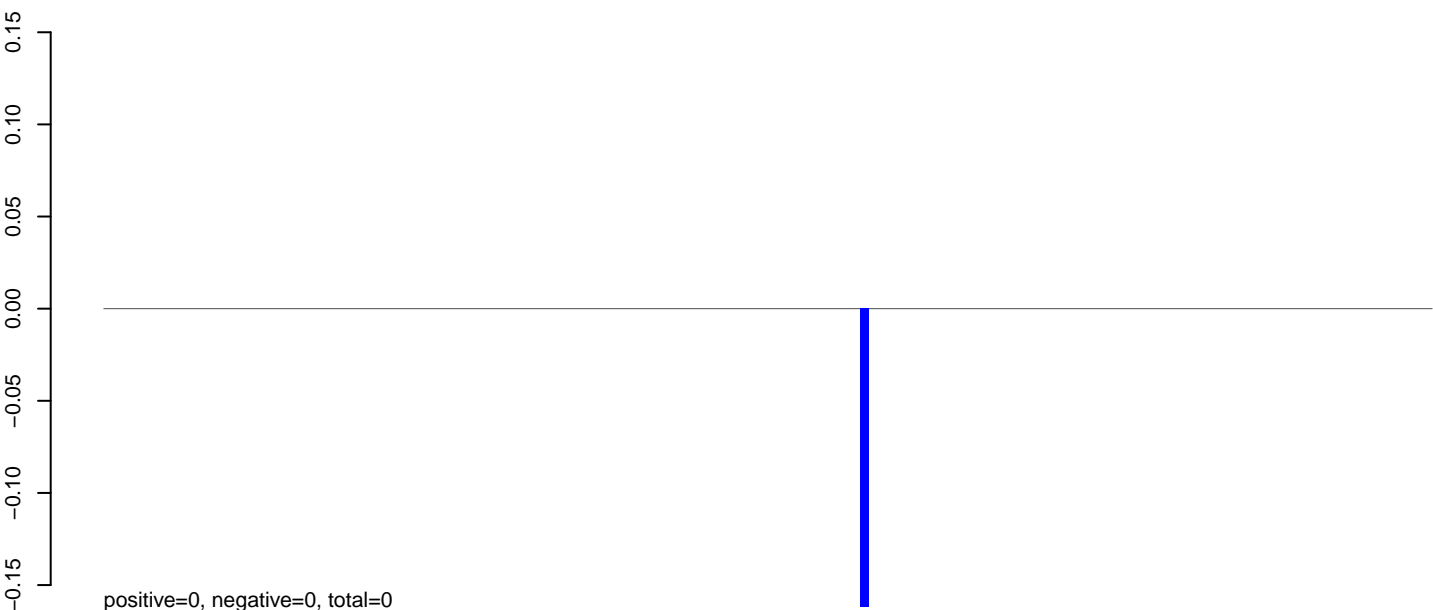


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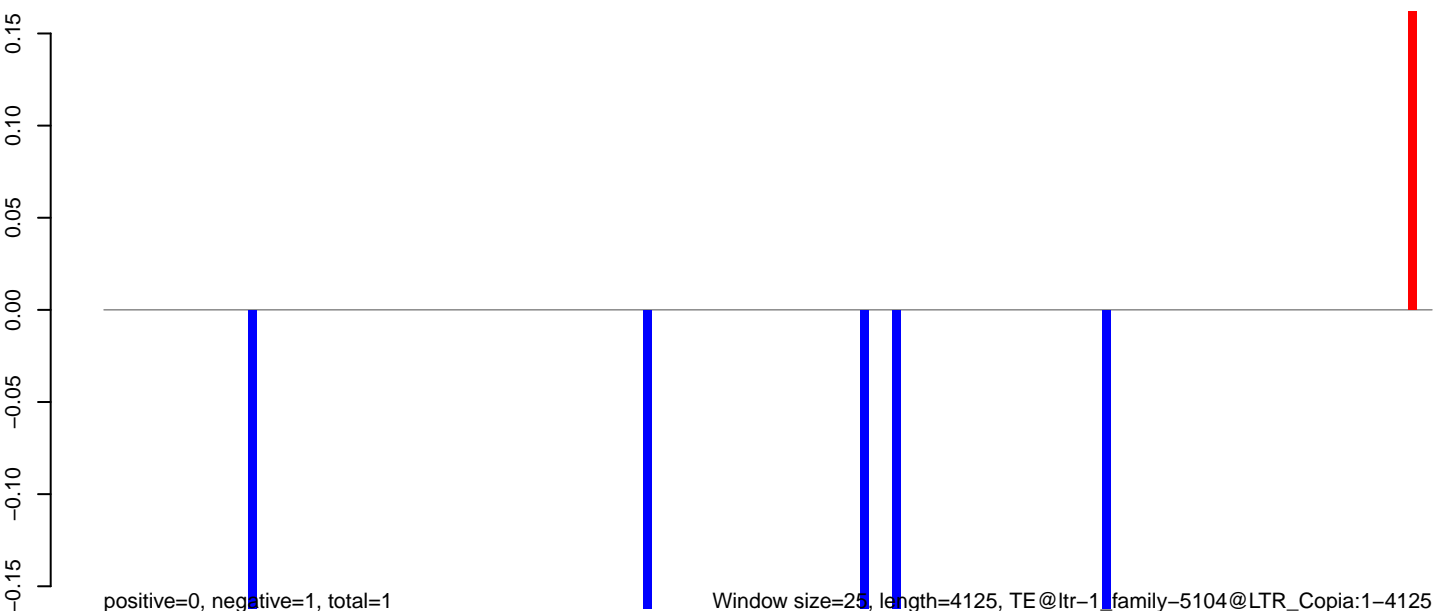
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

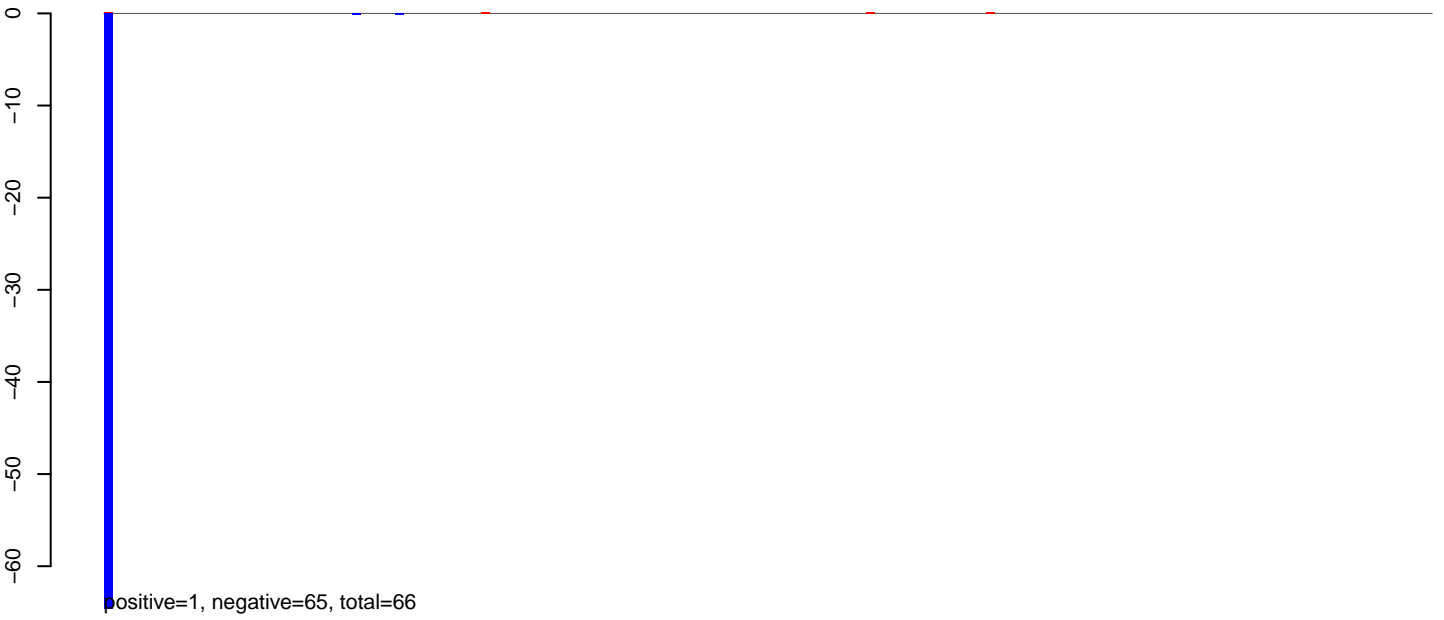


AeAlbo\_C636\_6dpi\_SINV1.rep

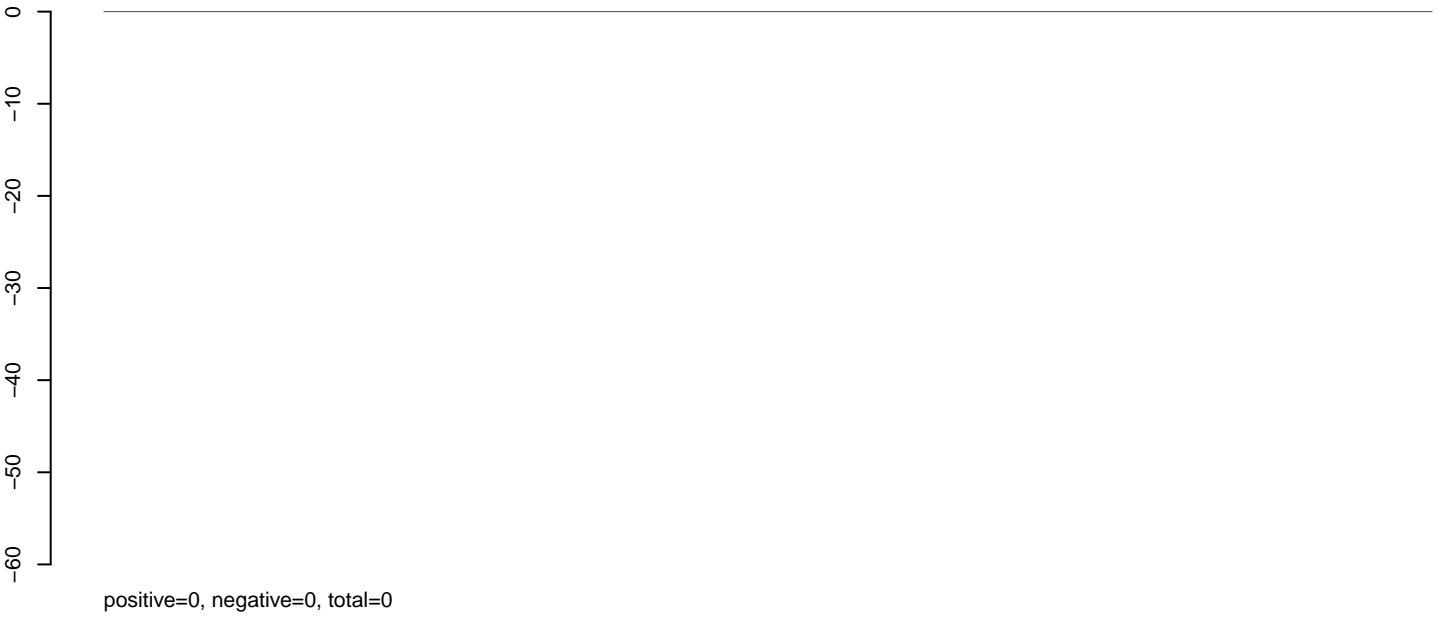


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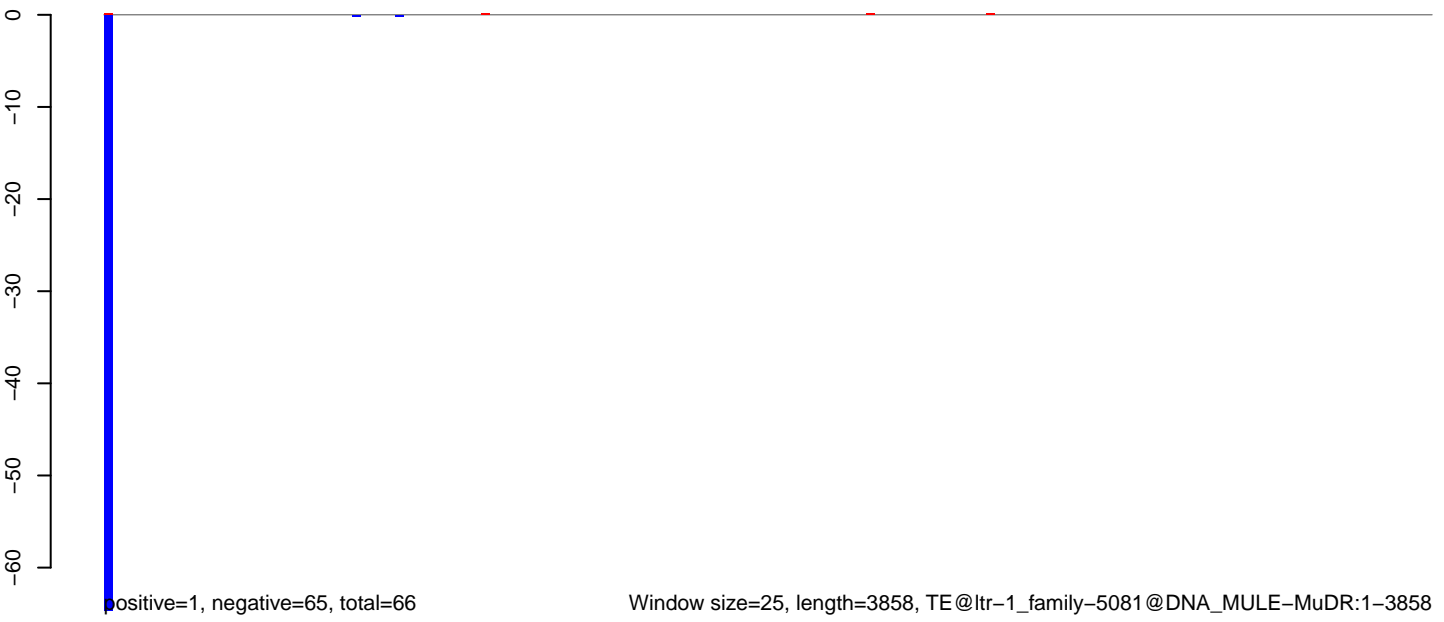
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



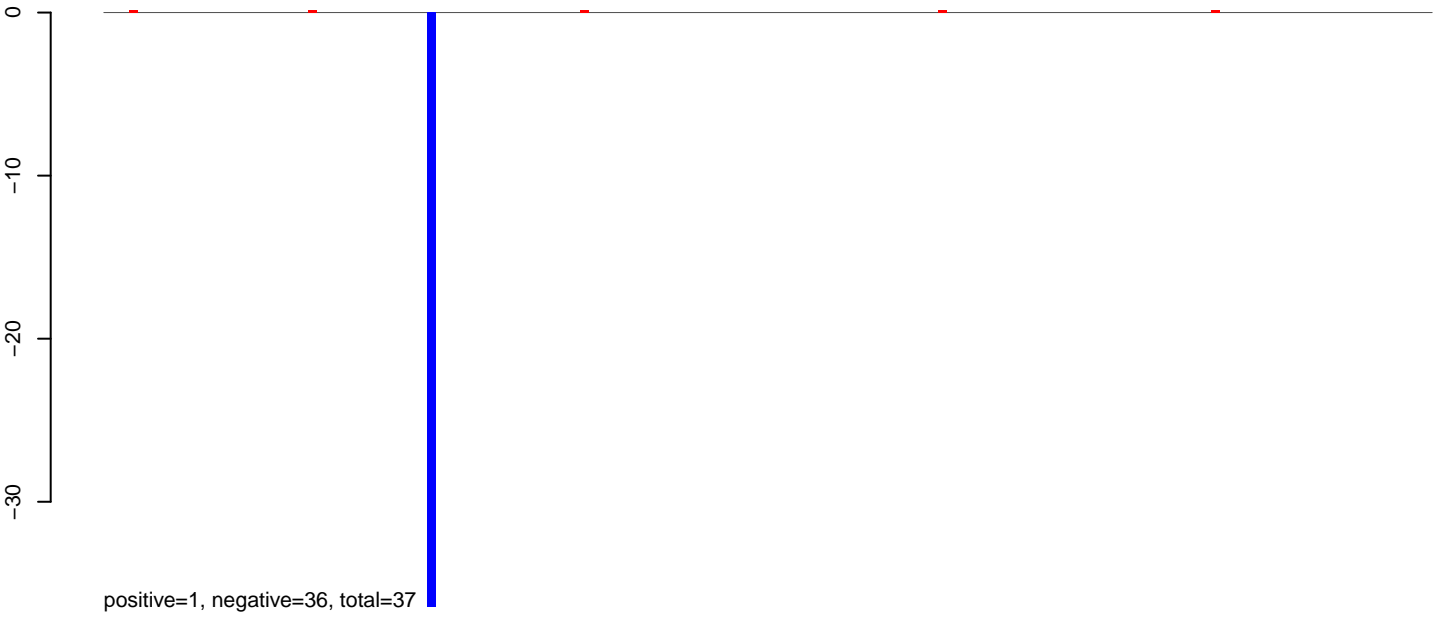
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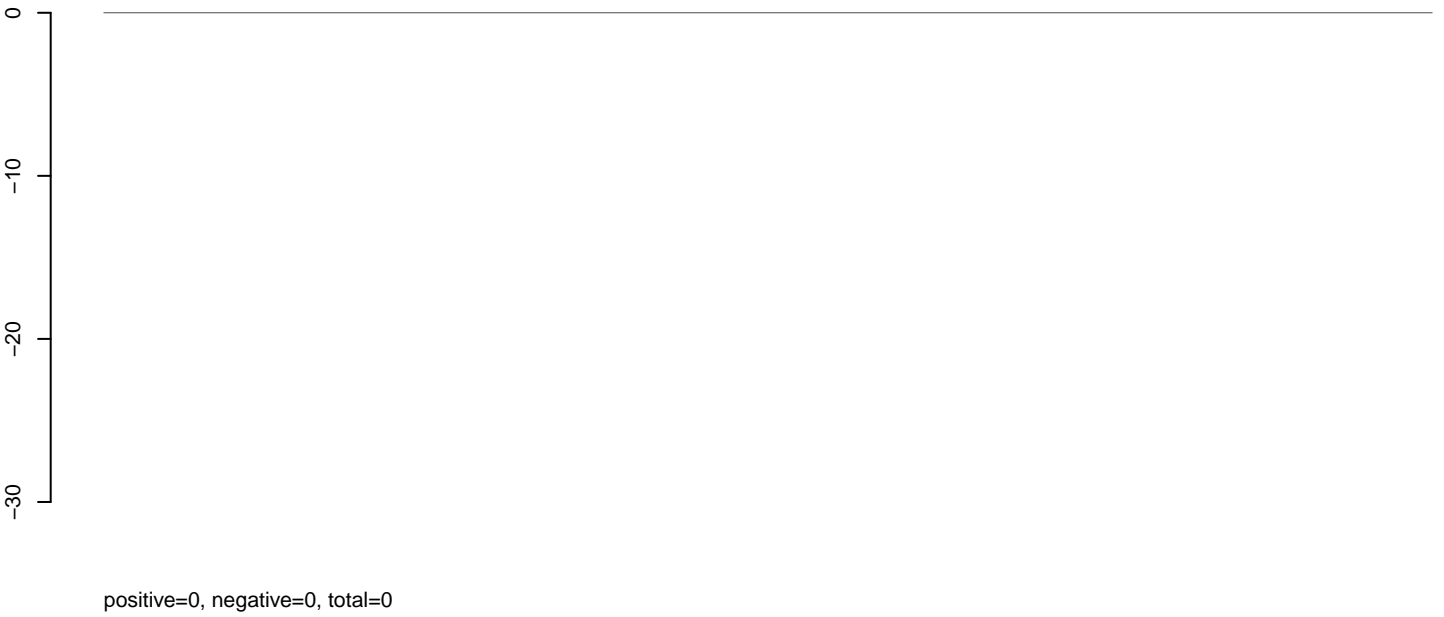
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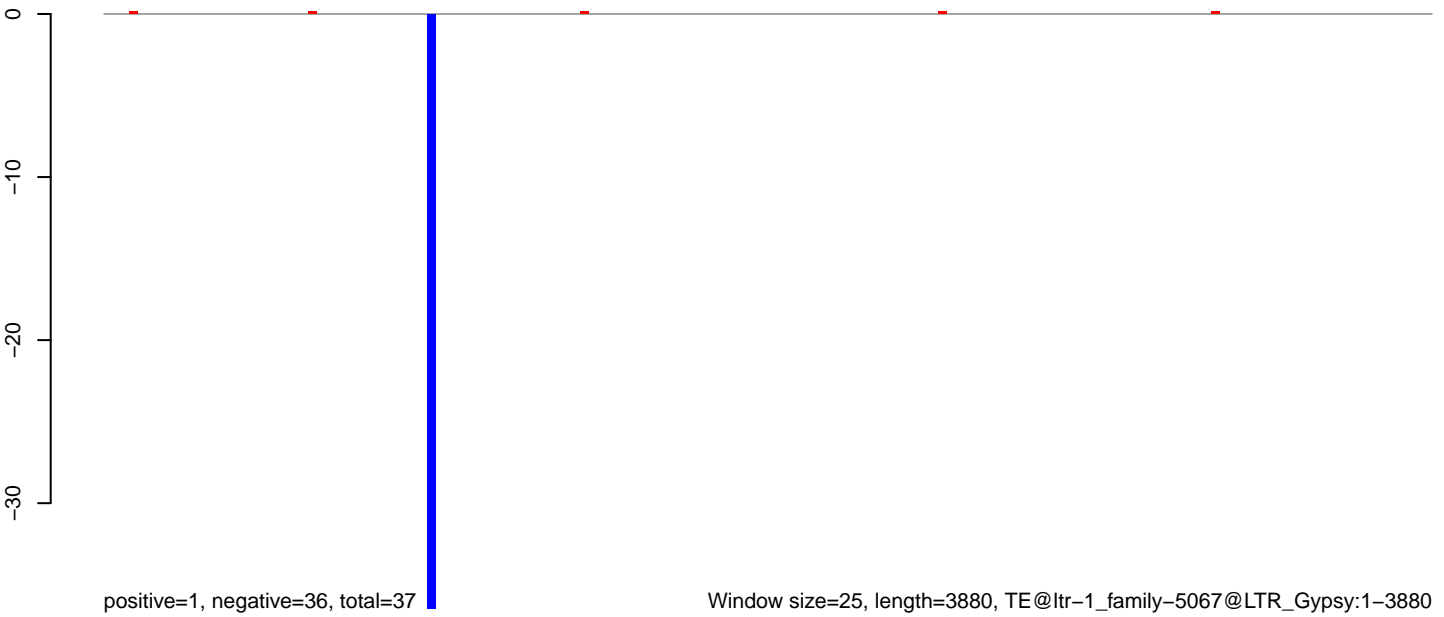
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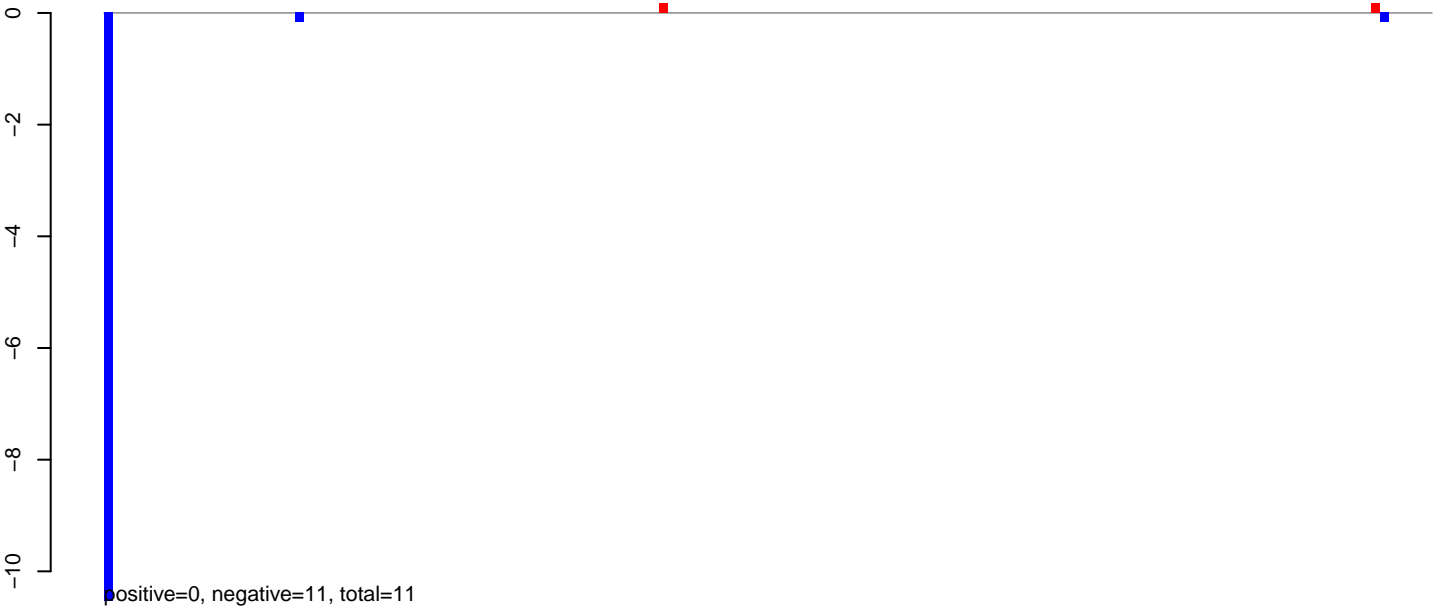
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



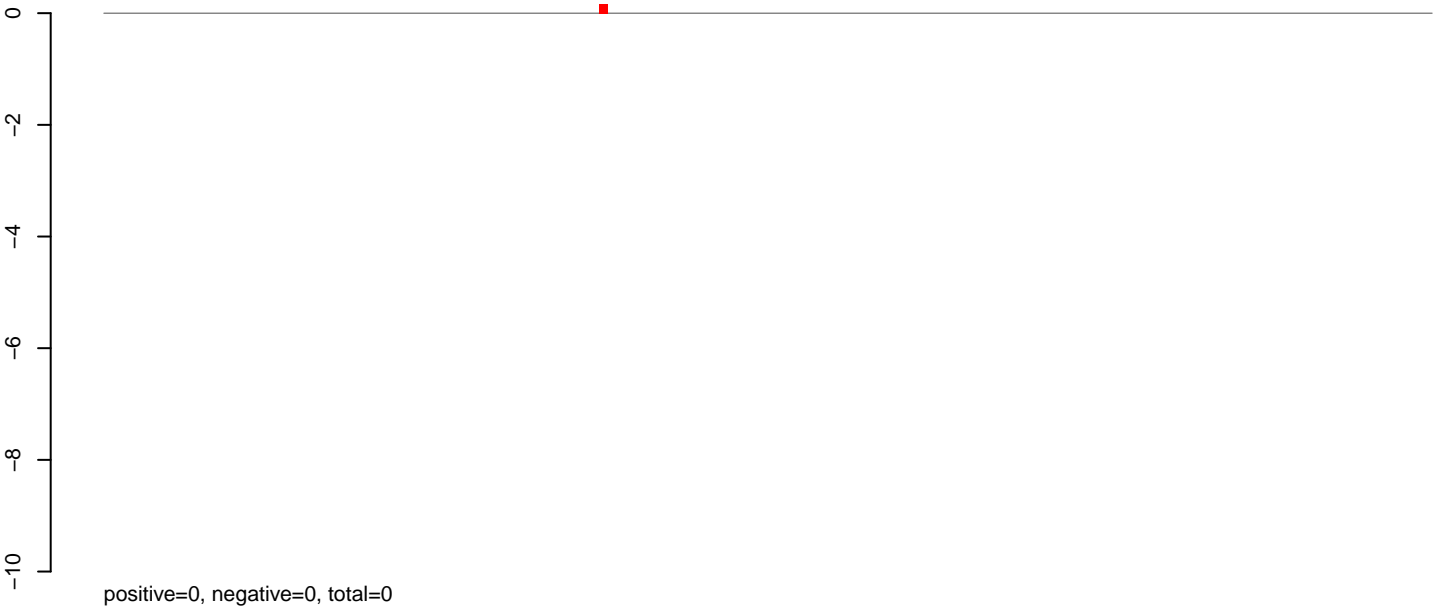
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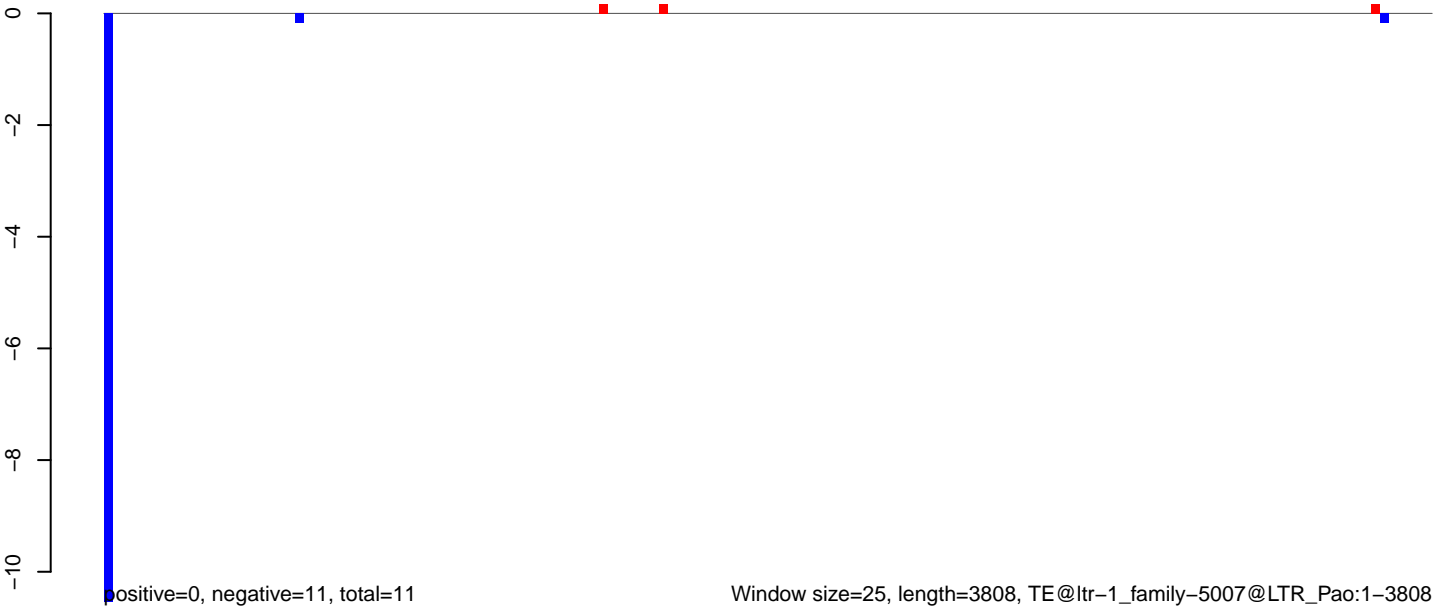
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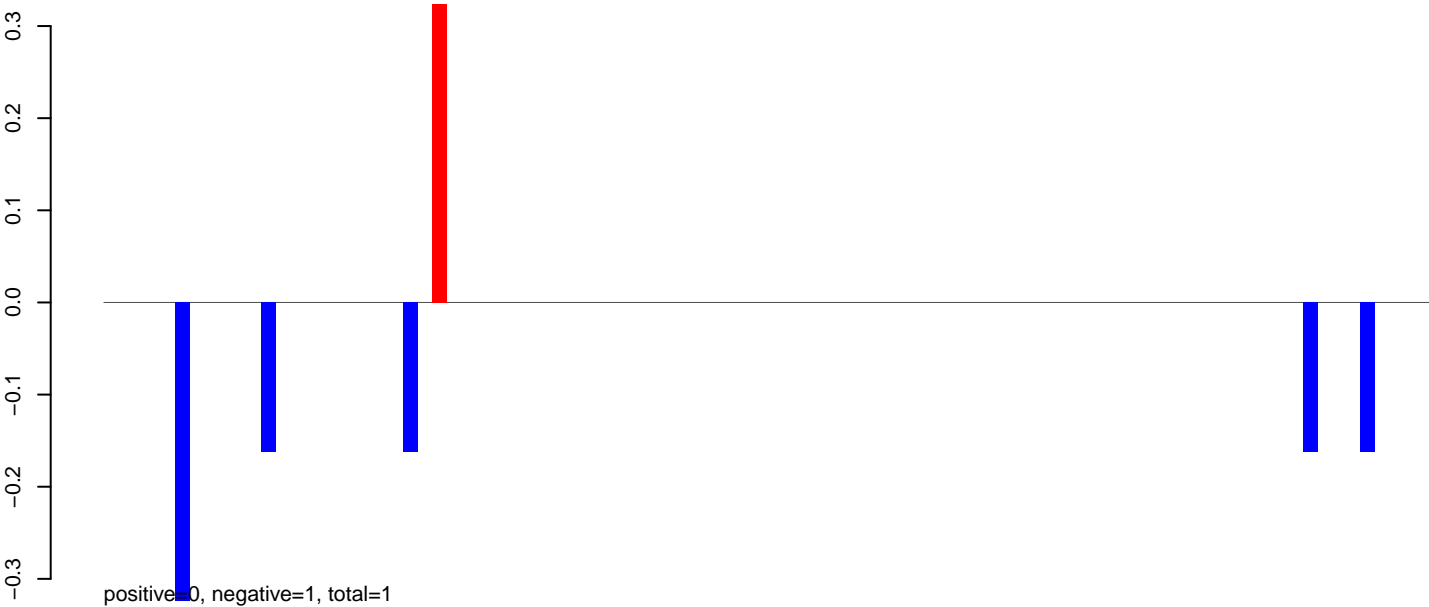
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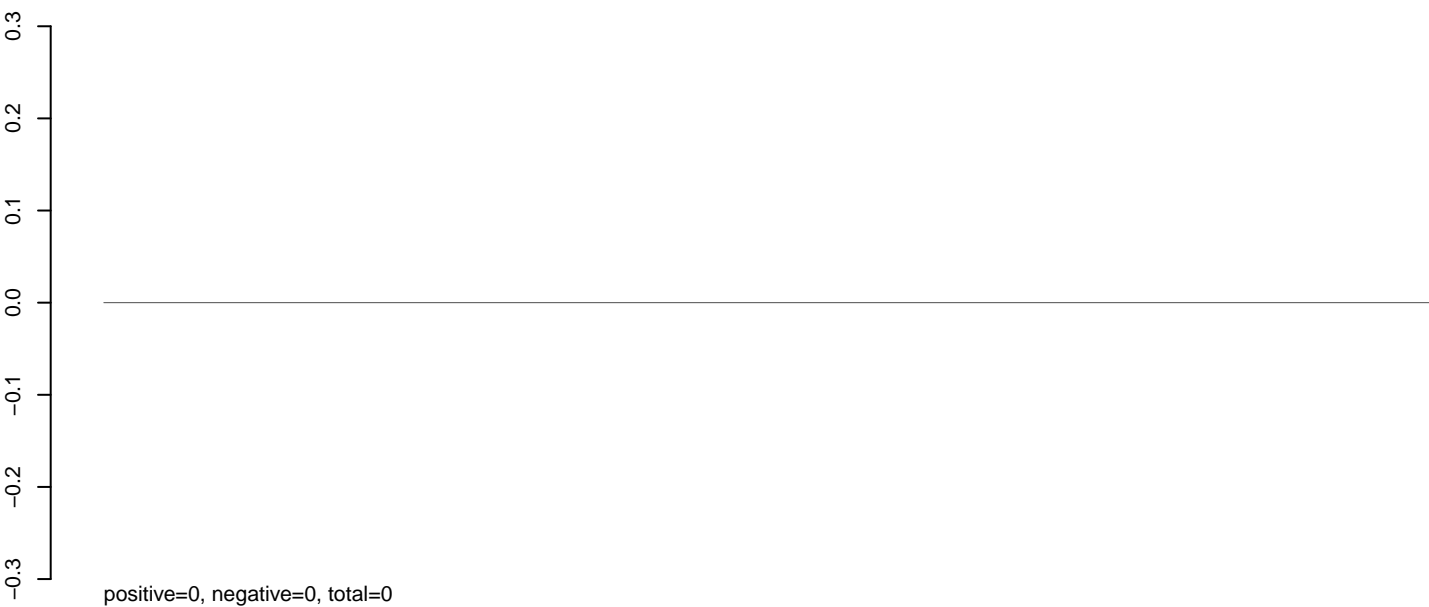
AeAlbo\_C636\_6dpi\_SINV1.rep



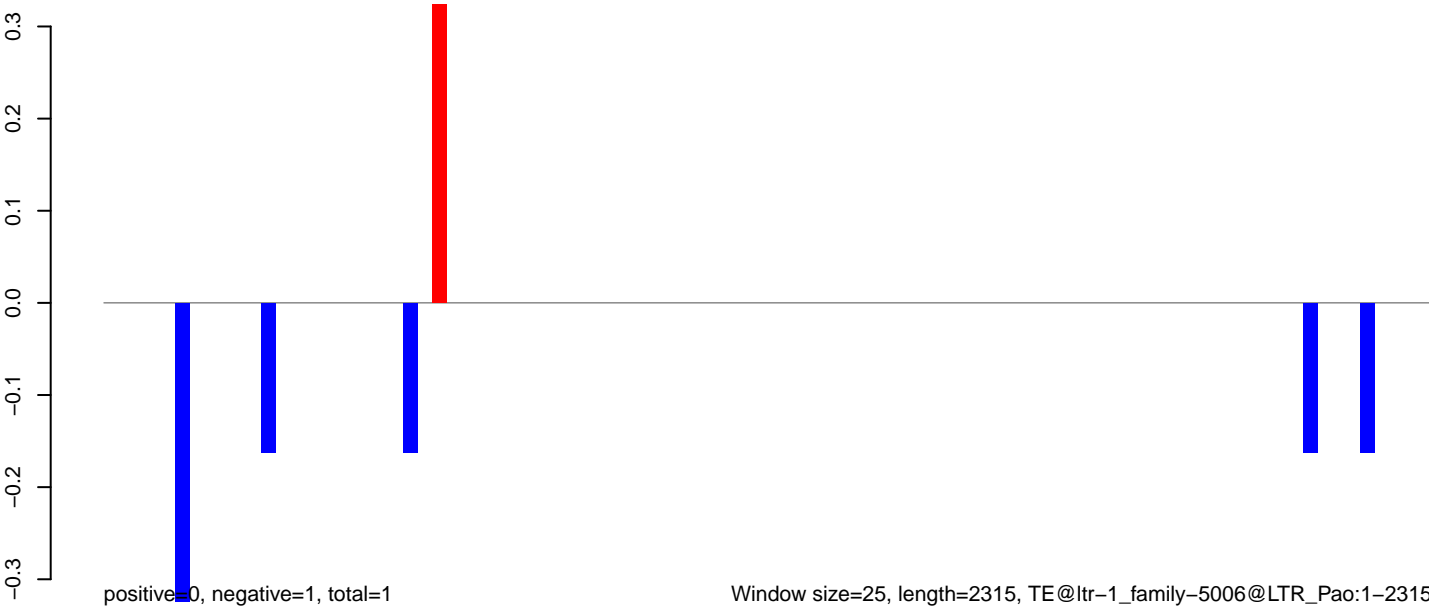
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



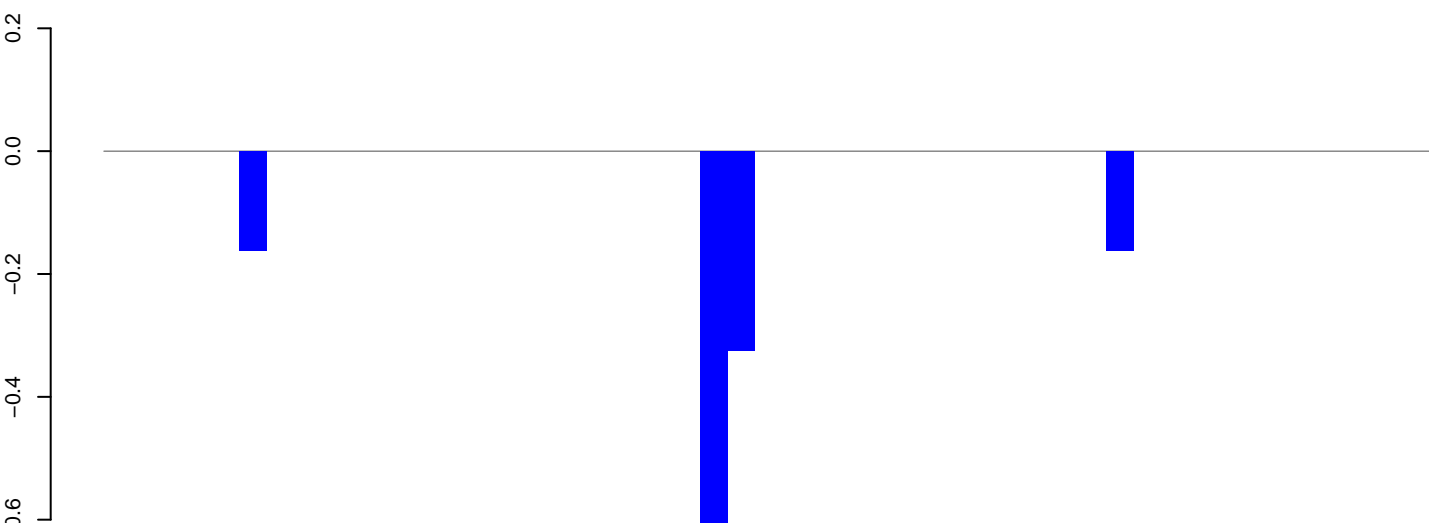


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



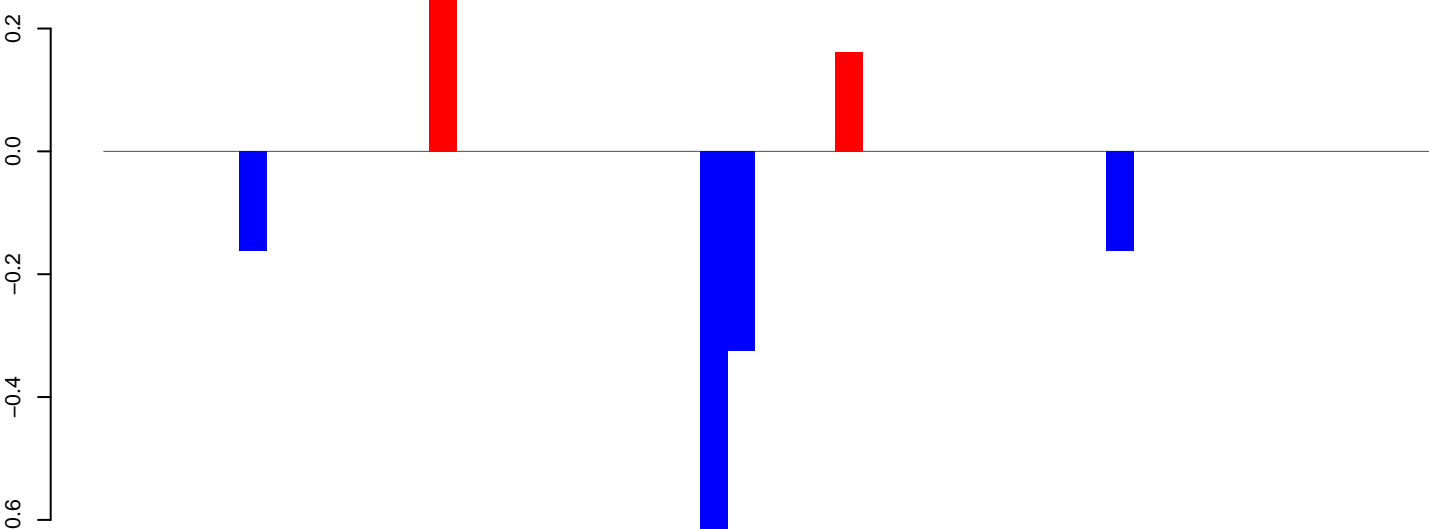
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=1, total=1

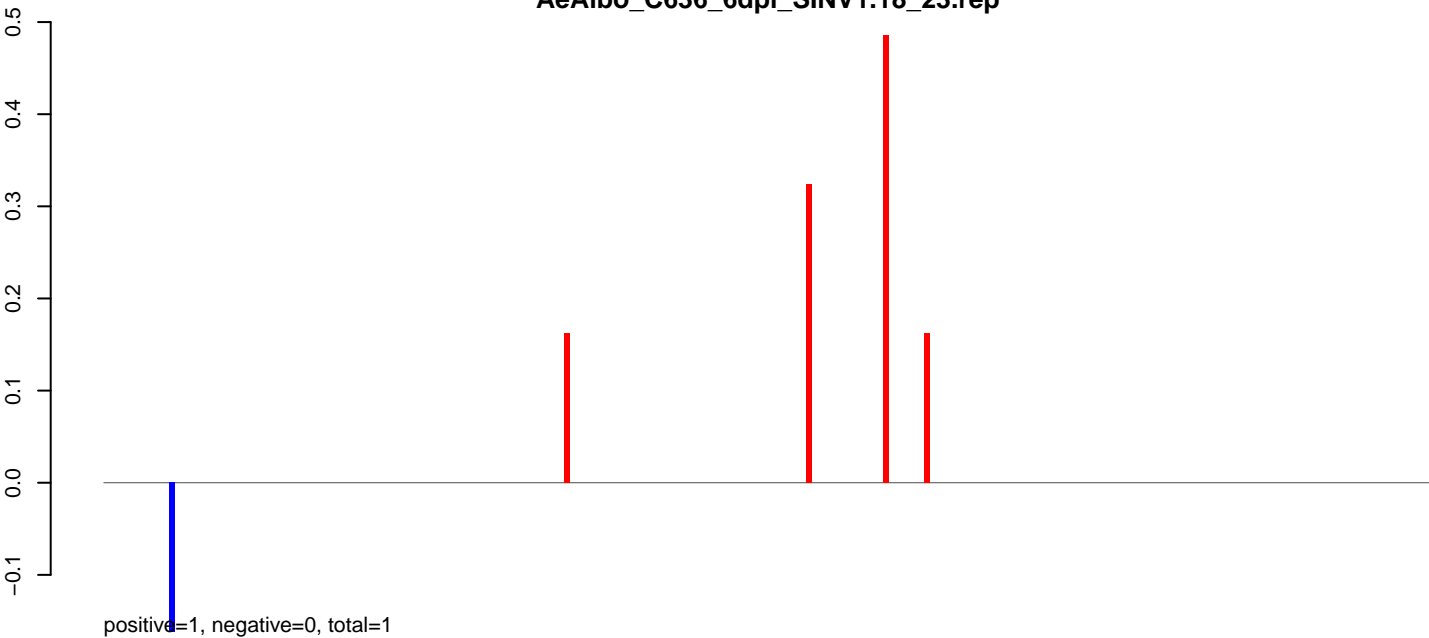
**AeAlbo\_C636\_6dpi\_SINV1.rep**



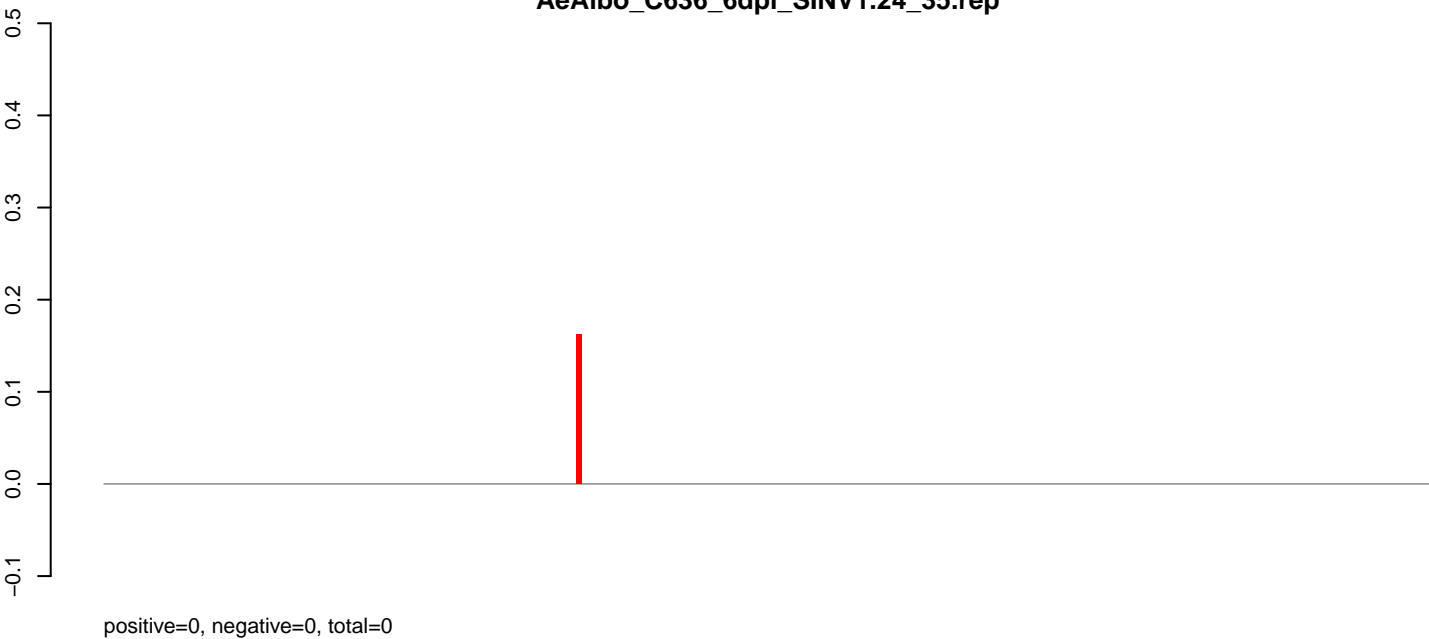
positive=0, negative=1, total=2

Window size=25, length=1209, TE@ltr-1\_family-4998@LTR\_Copia:1-1209

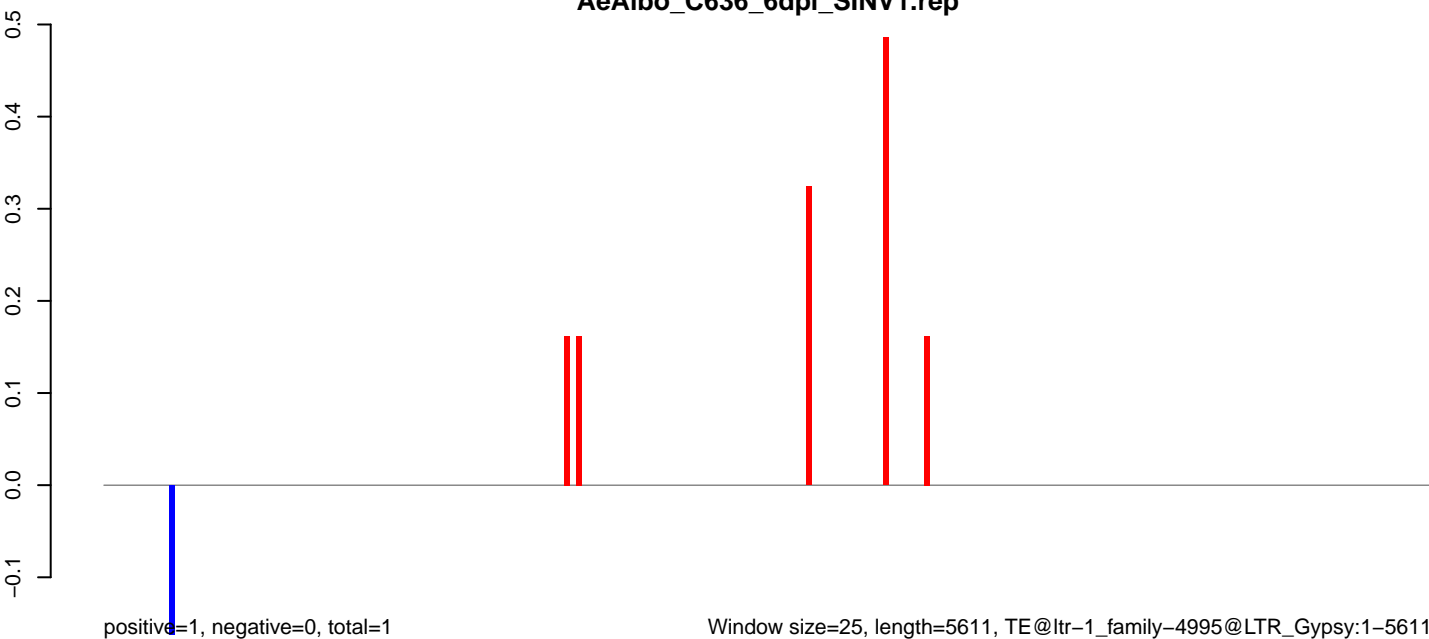
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



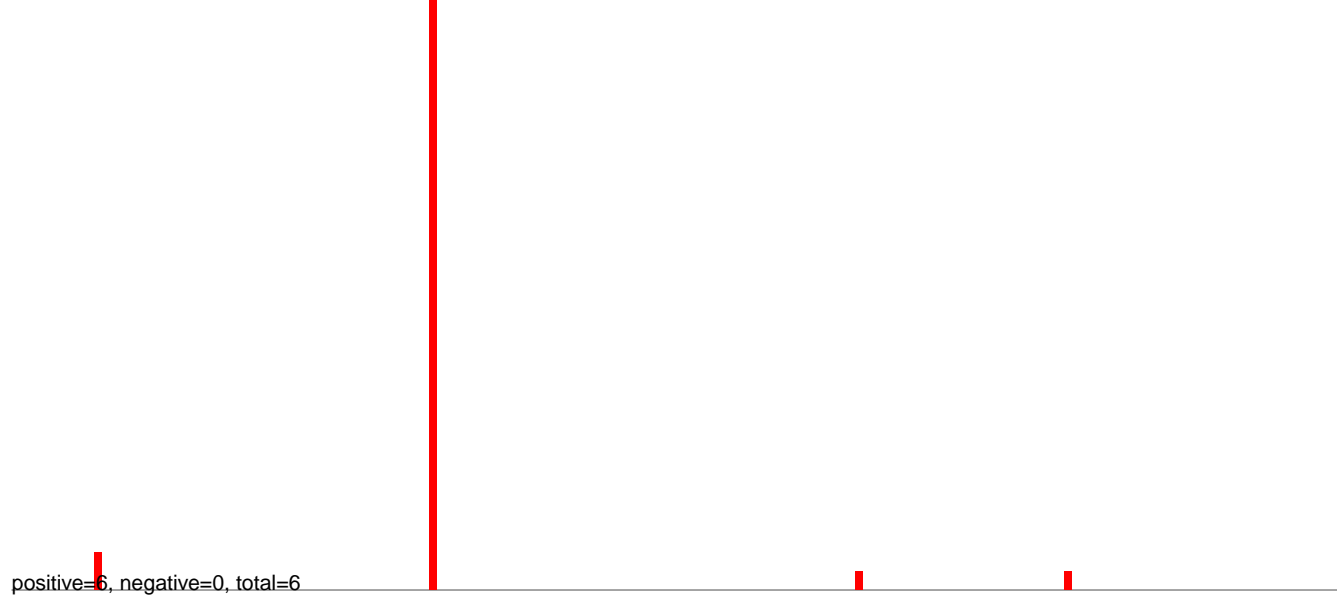
**AeAlbo\_C636\_6dpi\_SINV1.rep**



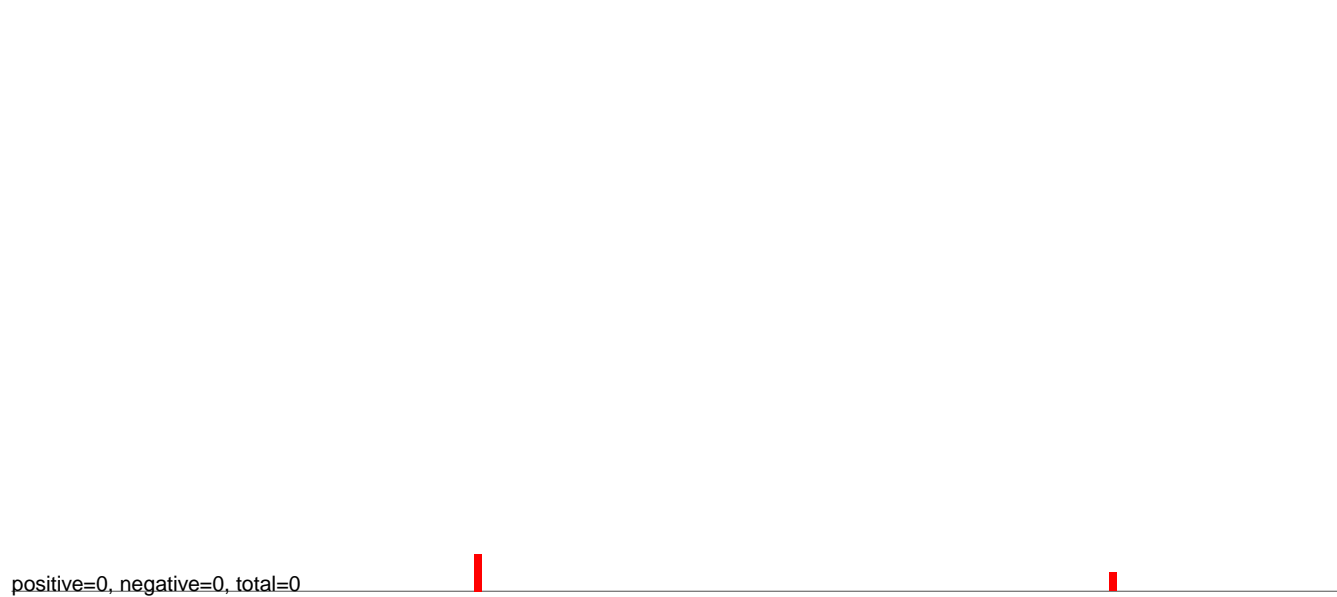
Window size=25, length=5611, TE@ltr-1\_family-4995@LTR\_Gypsy:1-5611

0 1000 2000 3000 4000 5000

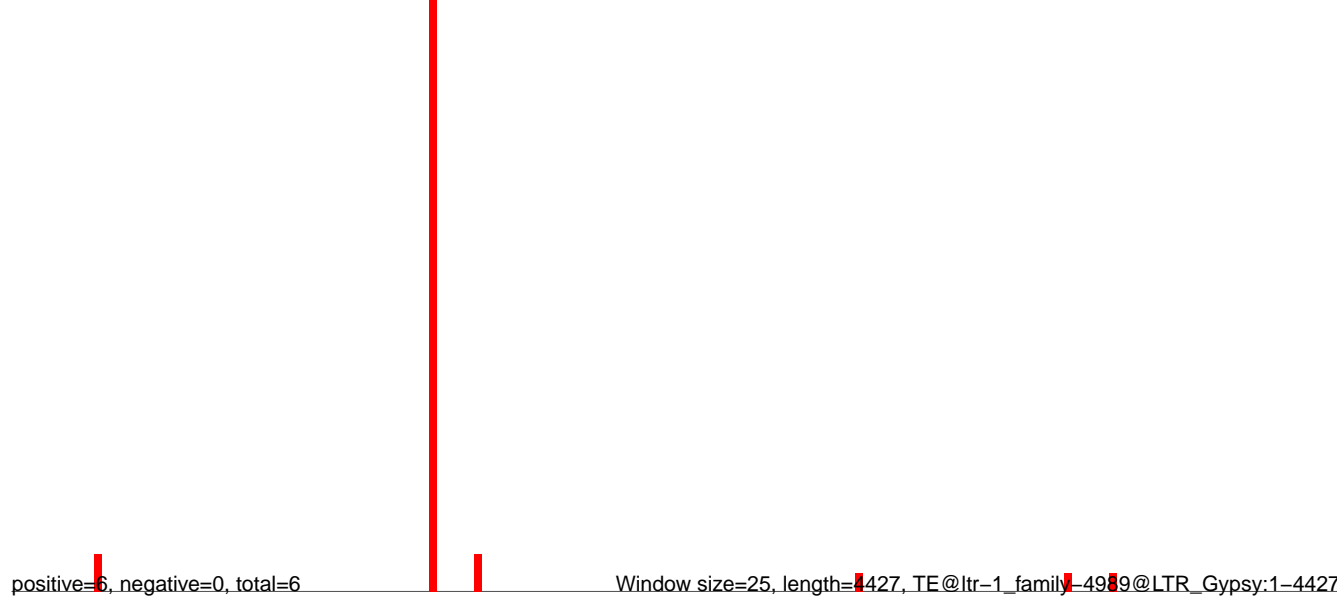
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



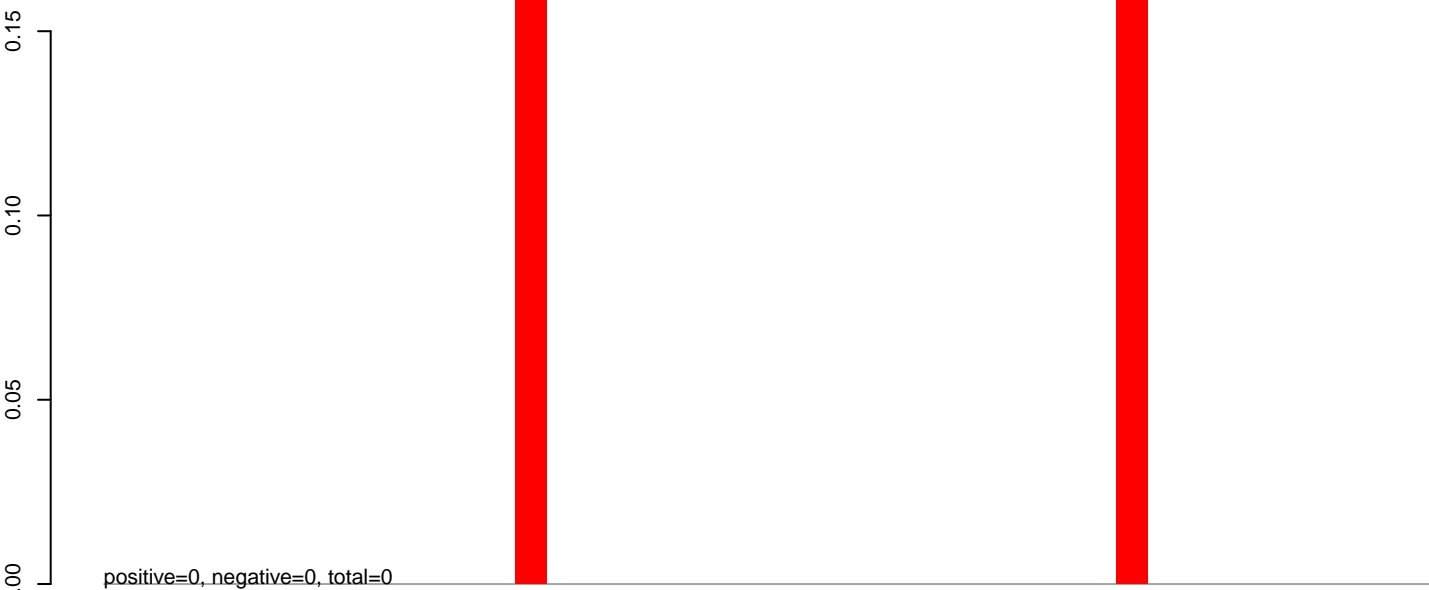
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



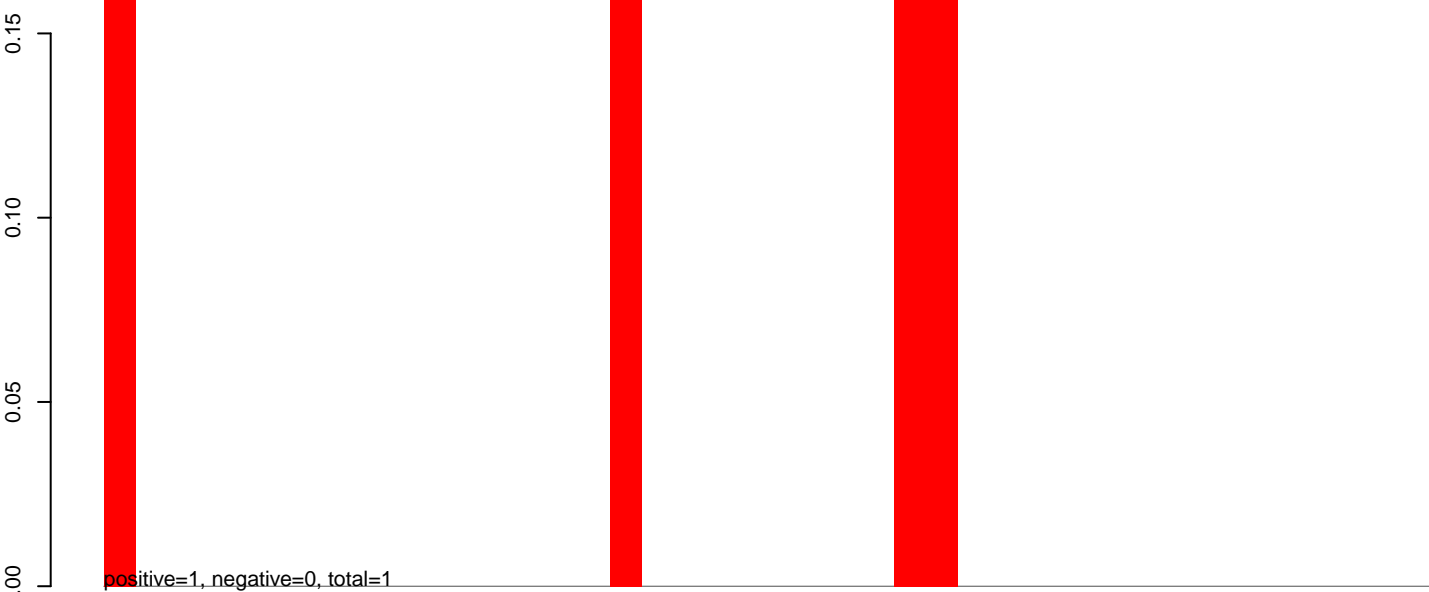
AeAlbo\_C636\_6dpi\_SINV1.rep



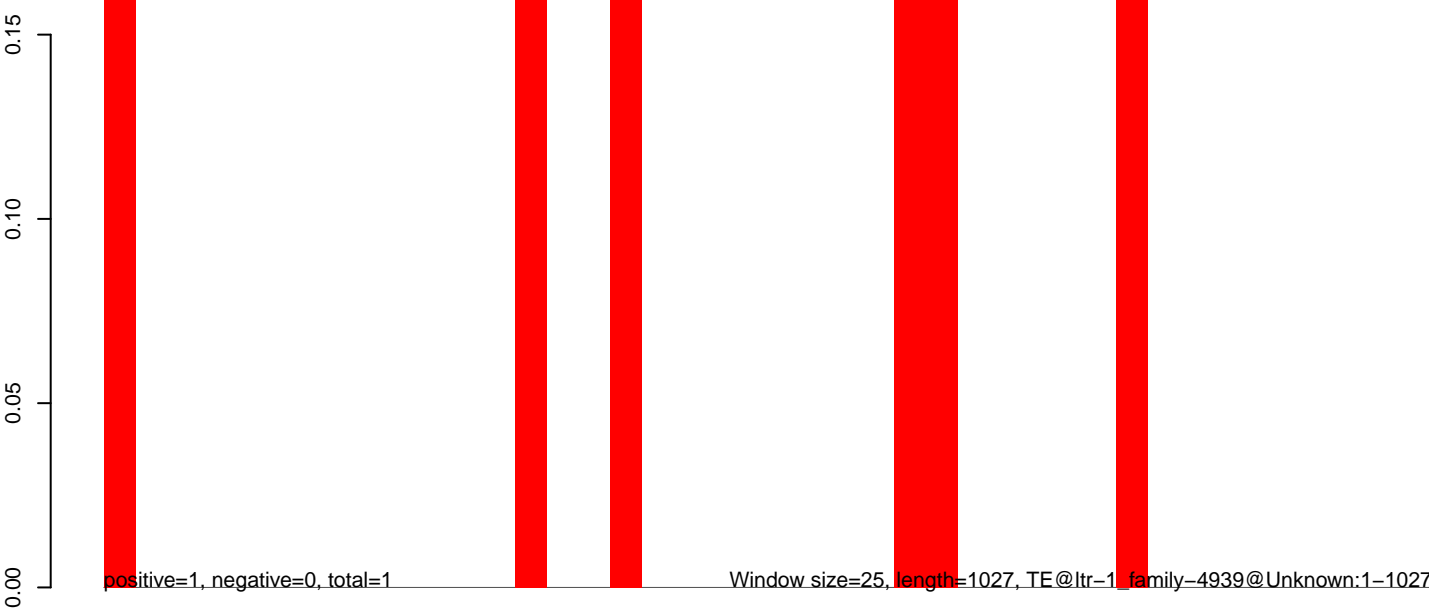
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



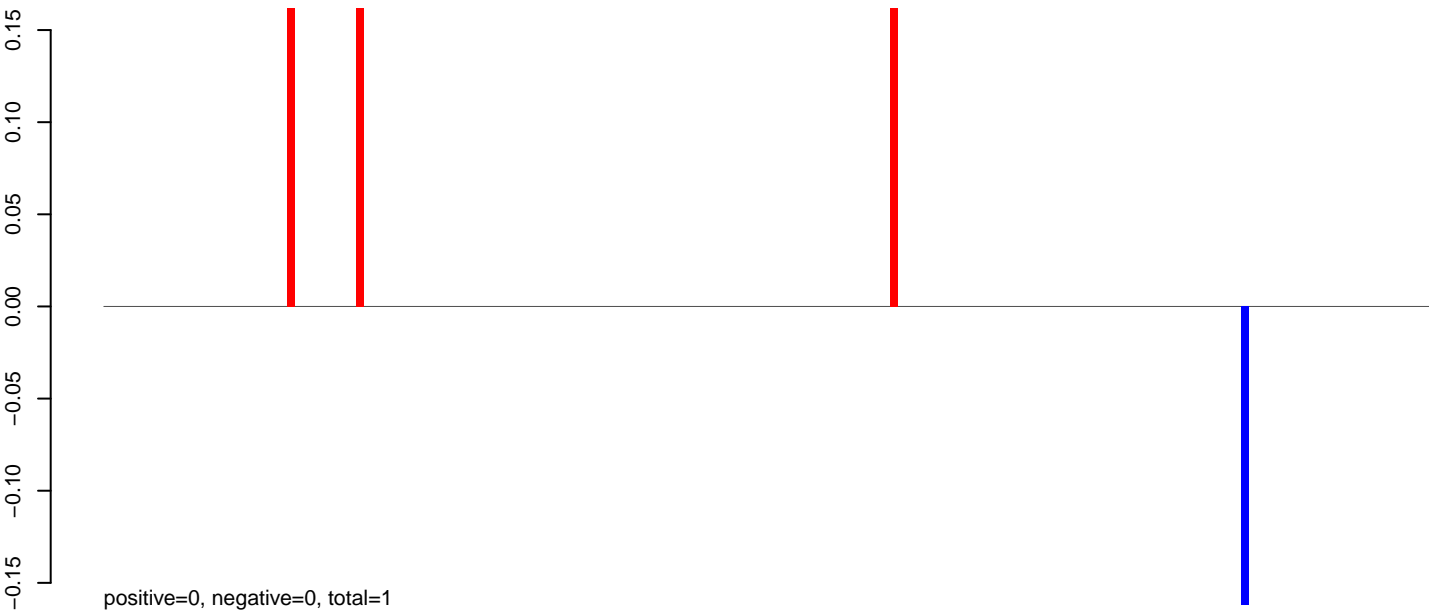
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



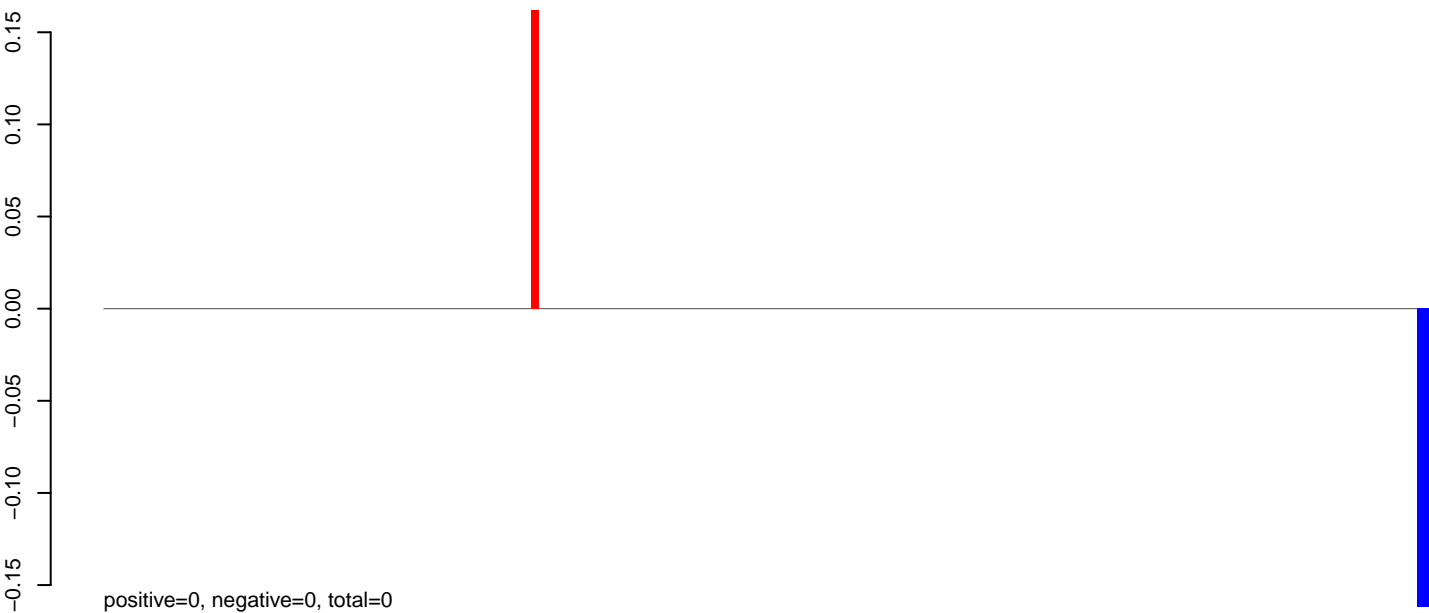
AeAlbo\_C636\_6dpi\_SINV1.rep



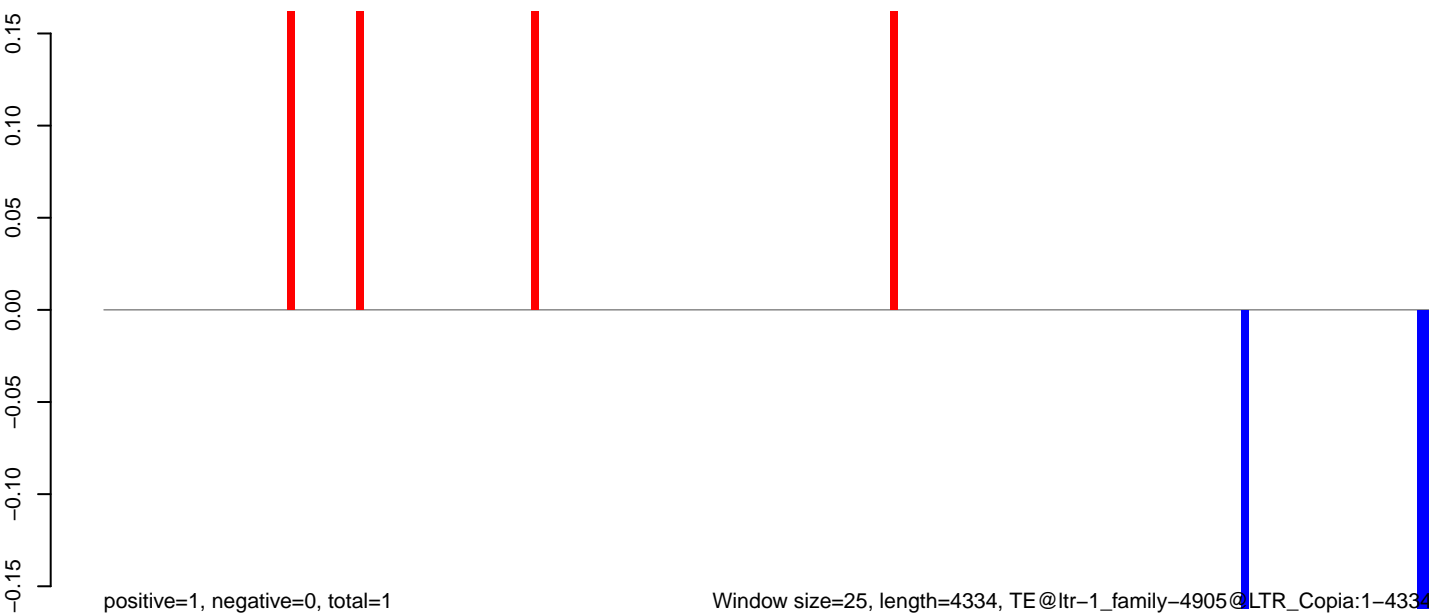
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



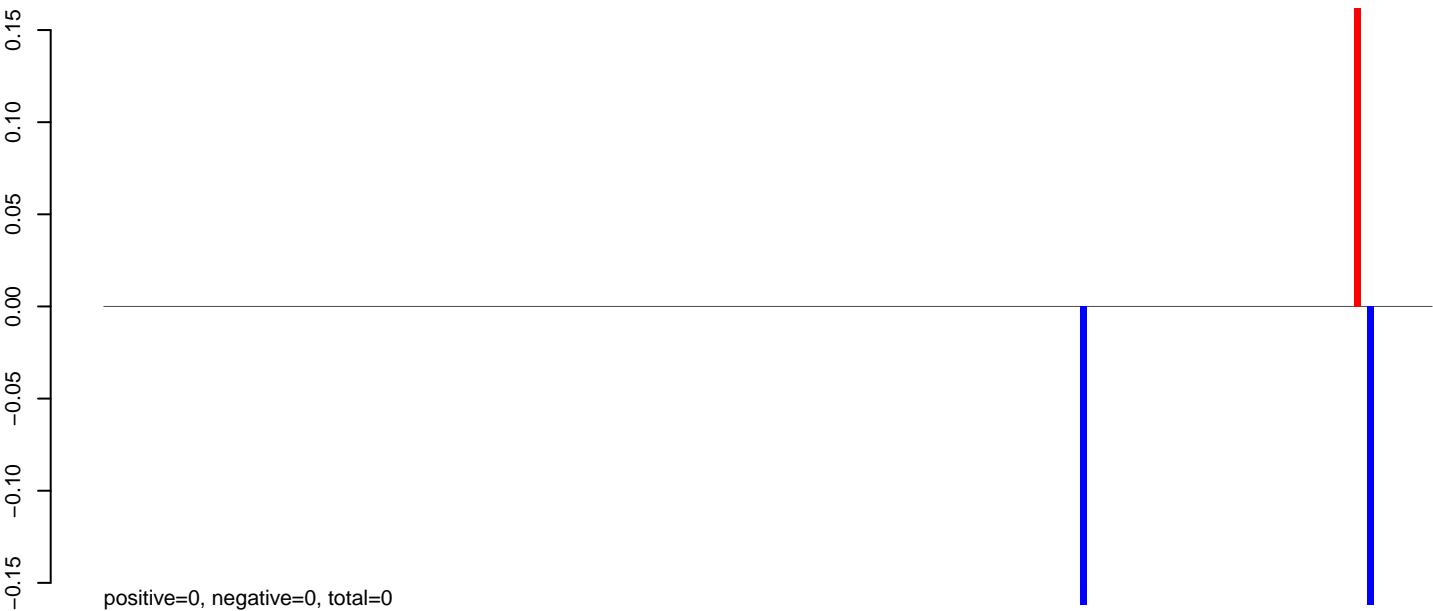
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



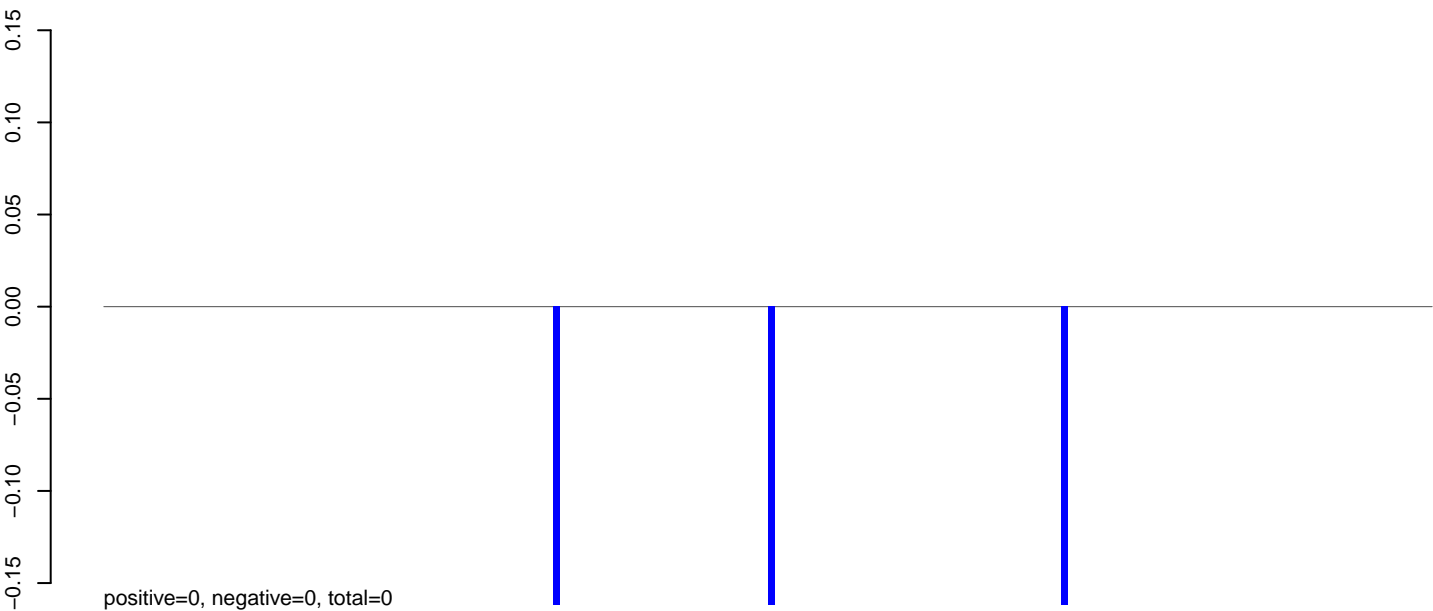
AeAlbo\_C636\_6dpi\_SINV1.rep



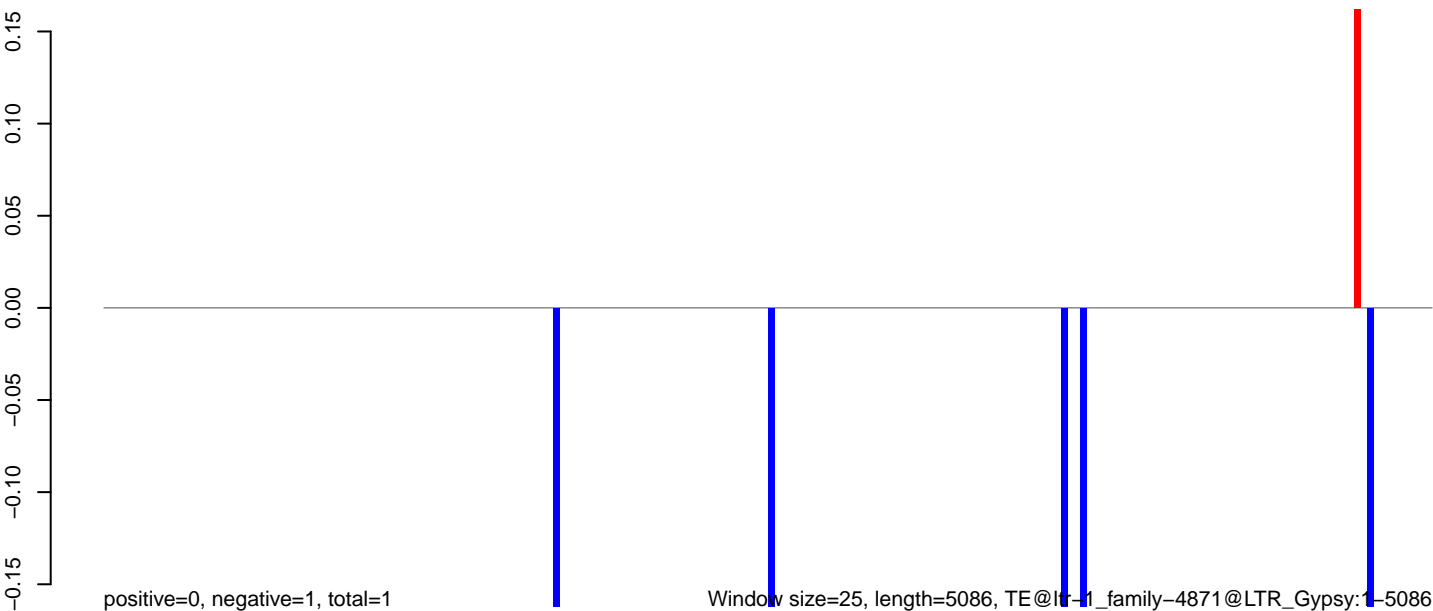
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



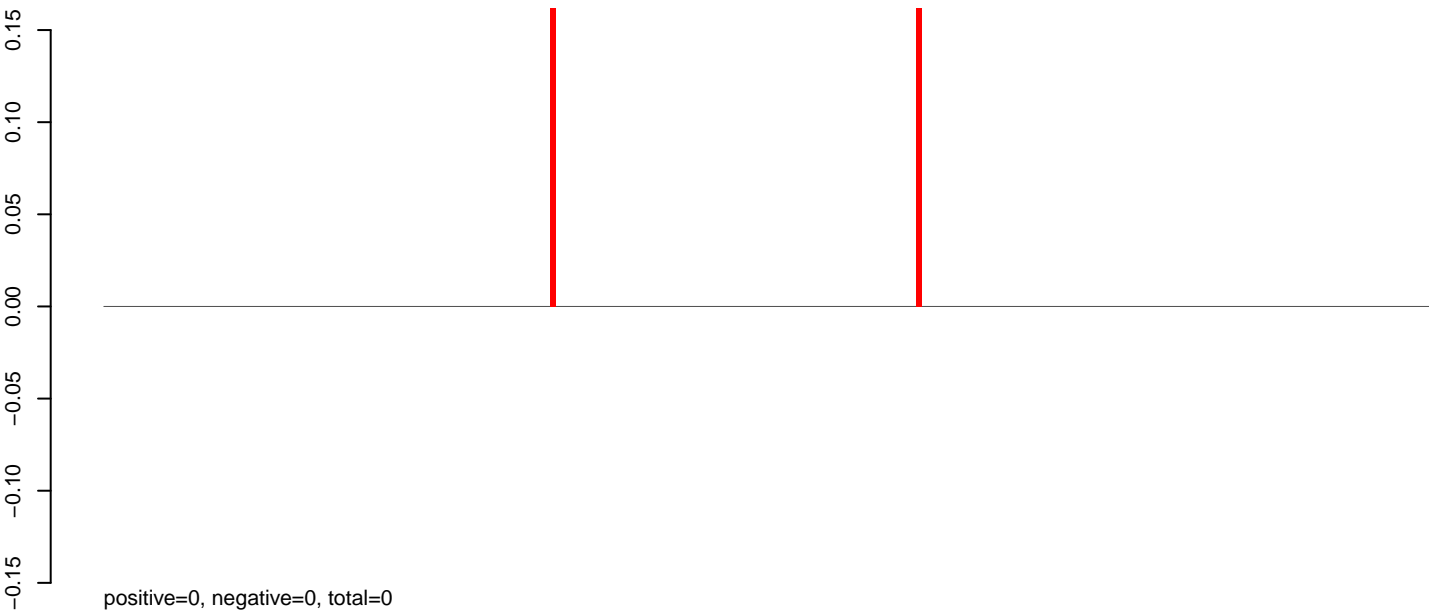
AeAlbo\_C636\_6dpi\_SINV1.rep



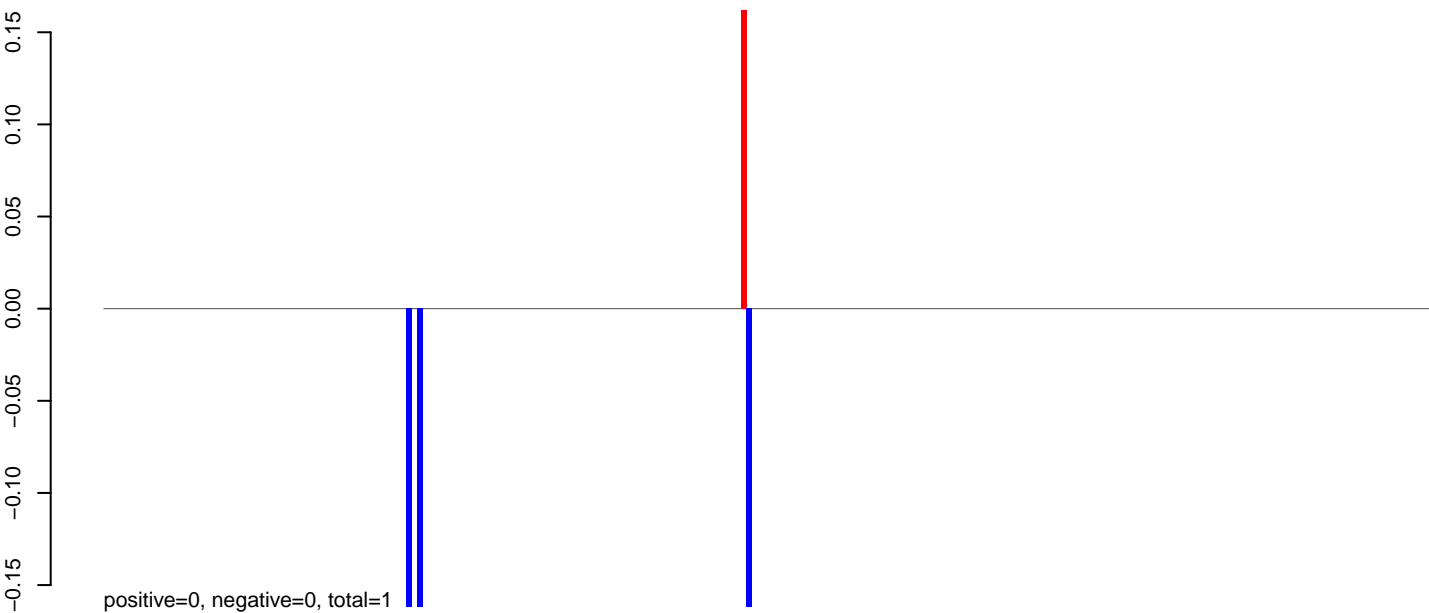
Window size=25, length=5086, TE@1-1\_family-4871@LTR\_Gypsy:1-5086

0 1000 2000 3000 4000 5000

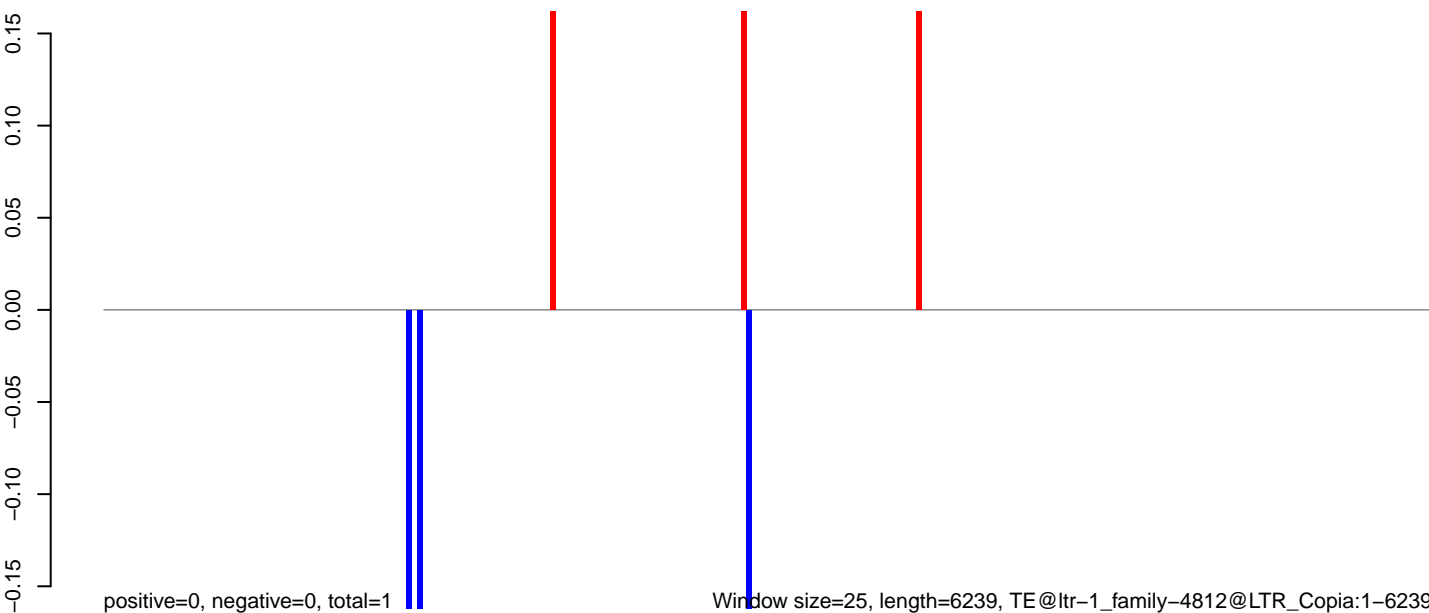
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



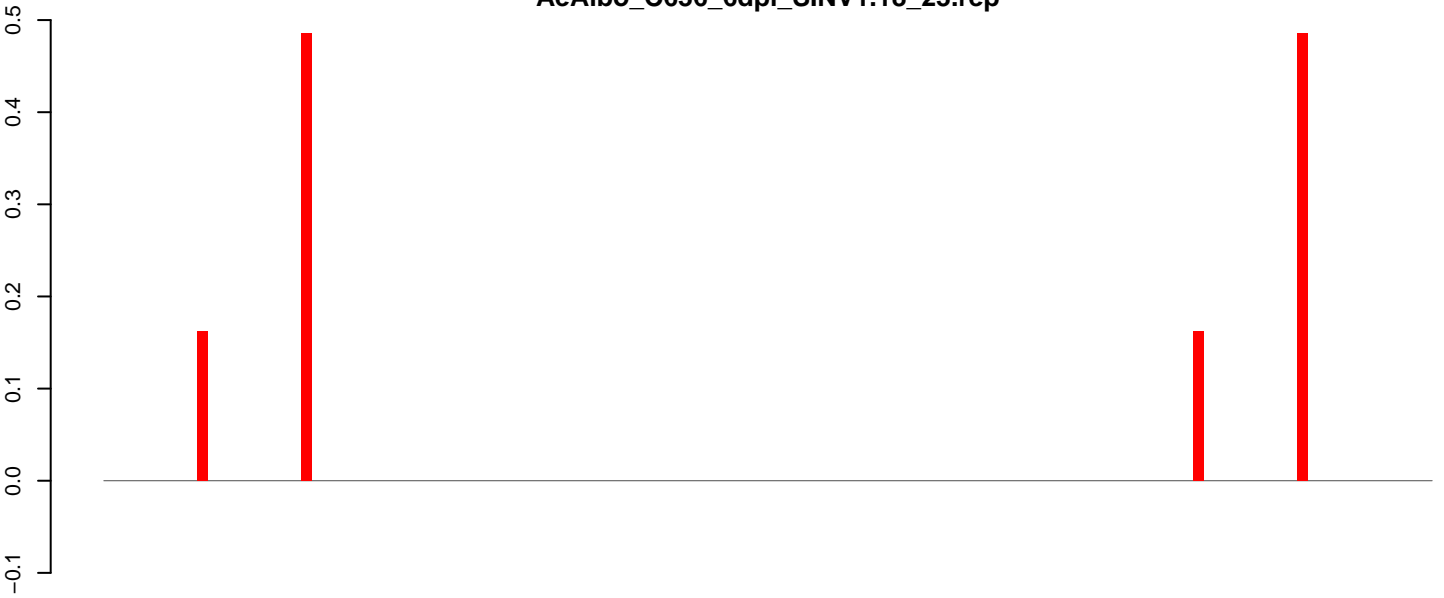
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=6239, TE@ltr-1\_family-4812@LTR\_Copia:1-6239

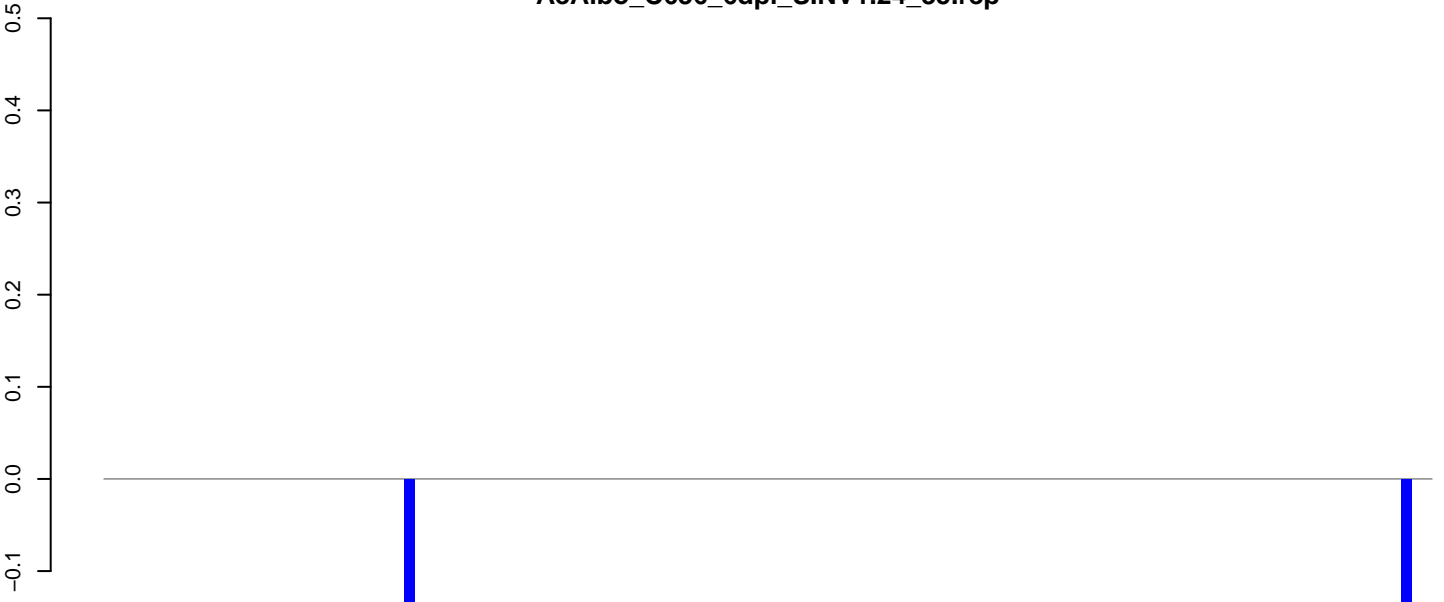
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



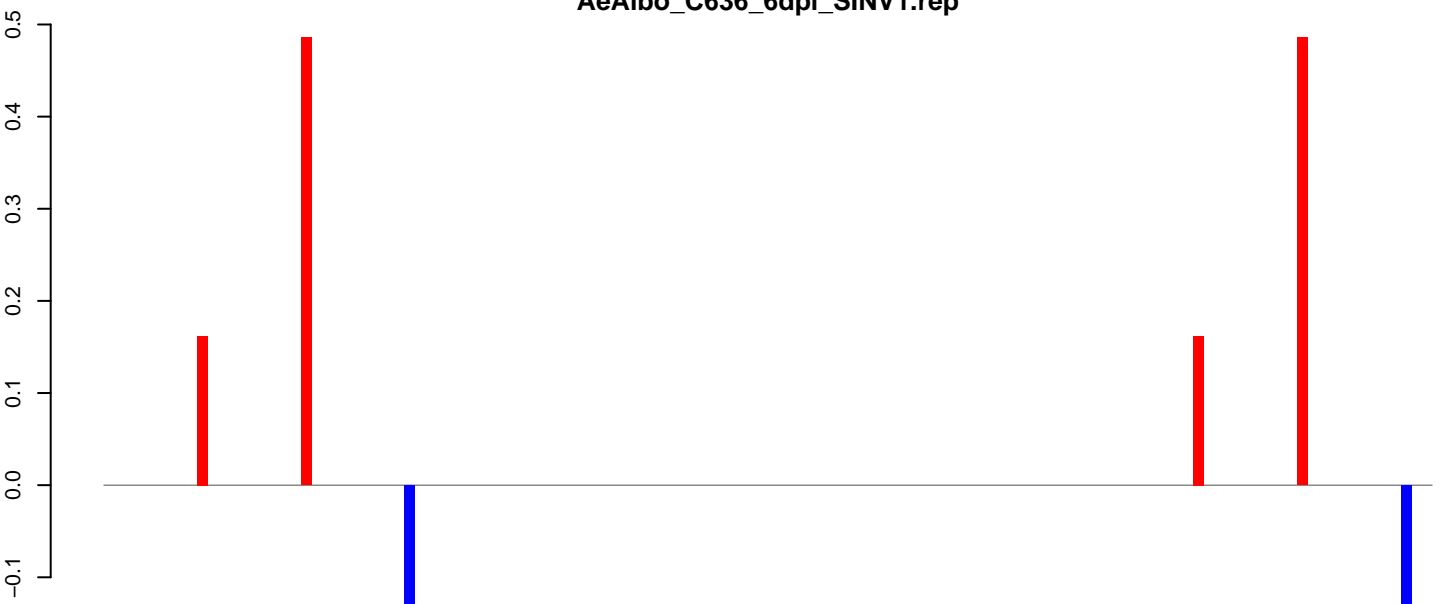
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep



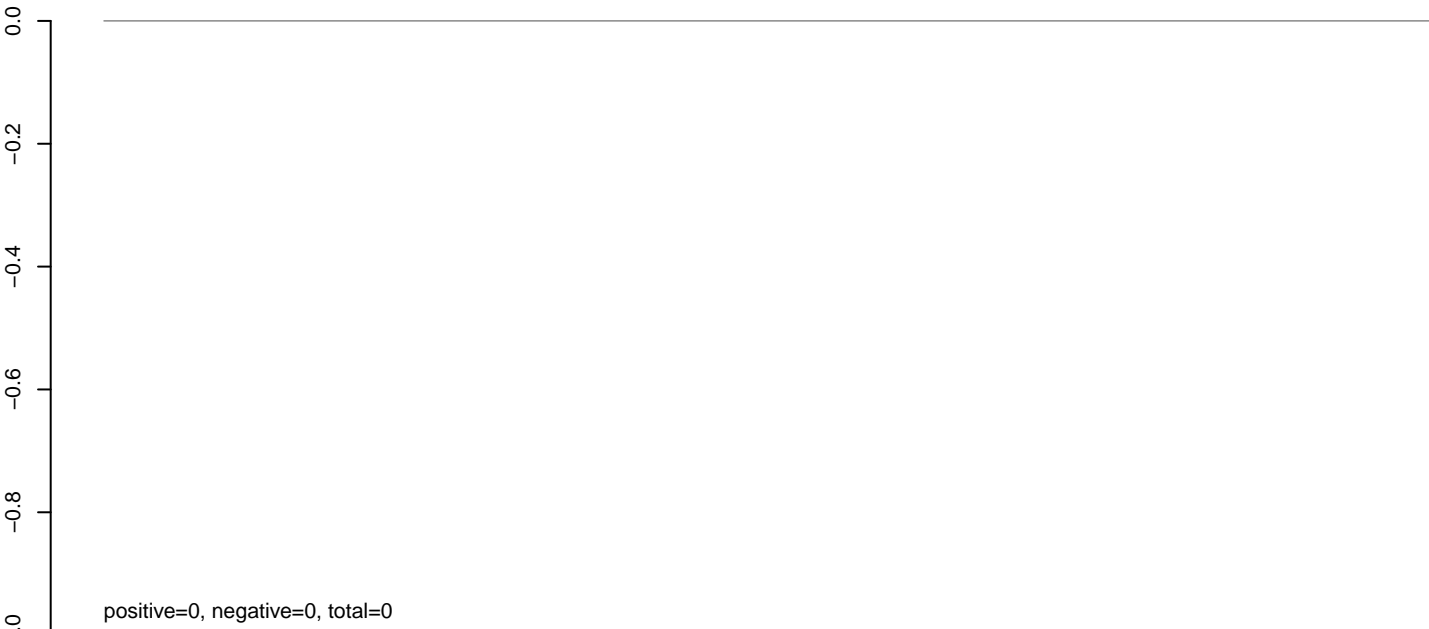
positive=1, negative=0, total=2

Window size=25, length=3181, TE@ltr-1\_family-4780@LTR\_Gypsy:1-3181

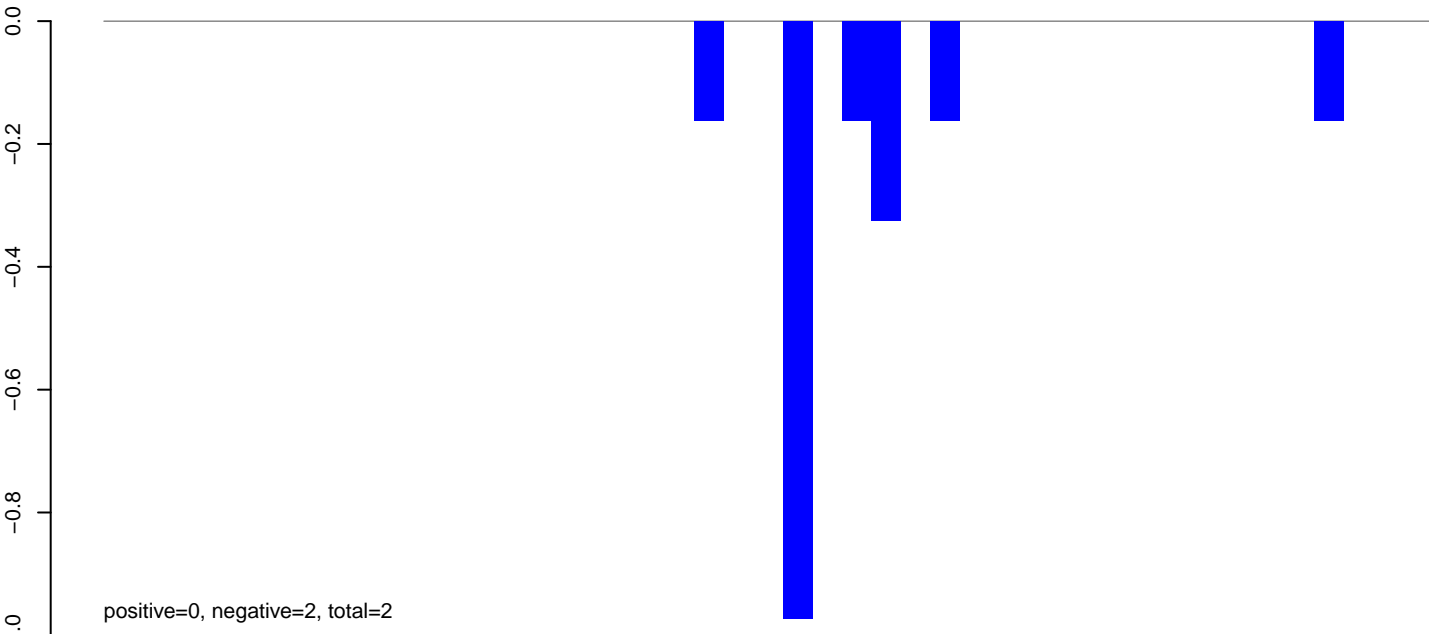
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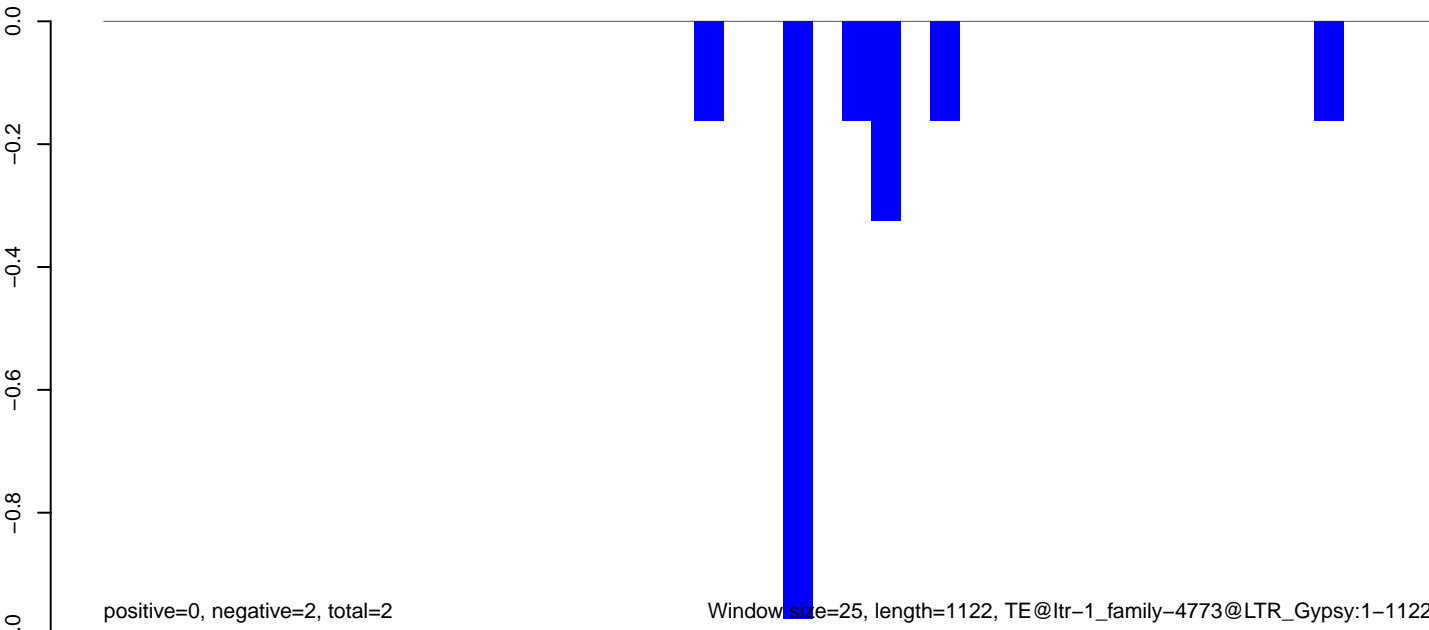
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

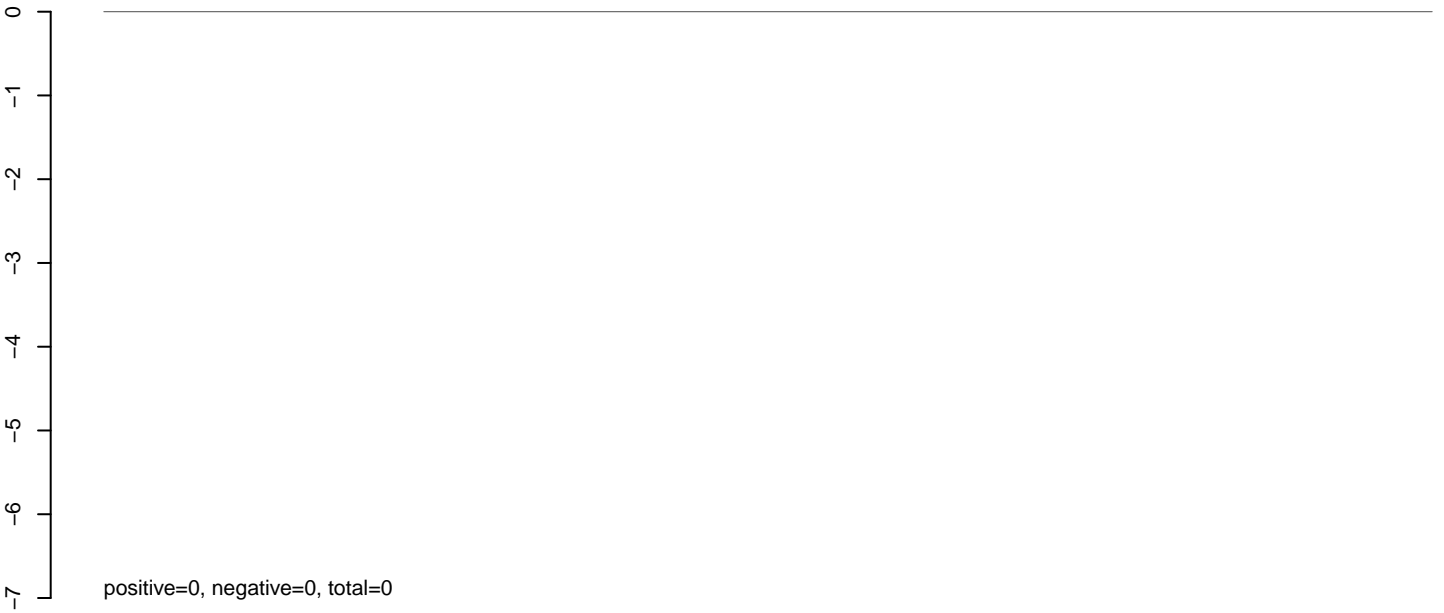


Window size=25, length=1122, TE@ltr-1\_family-4773@LTR\_Gypsy:1-1122

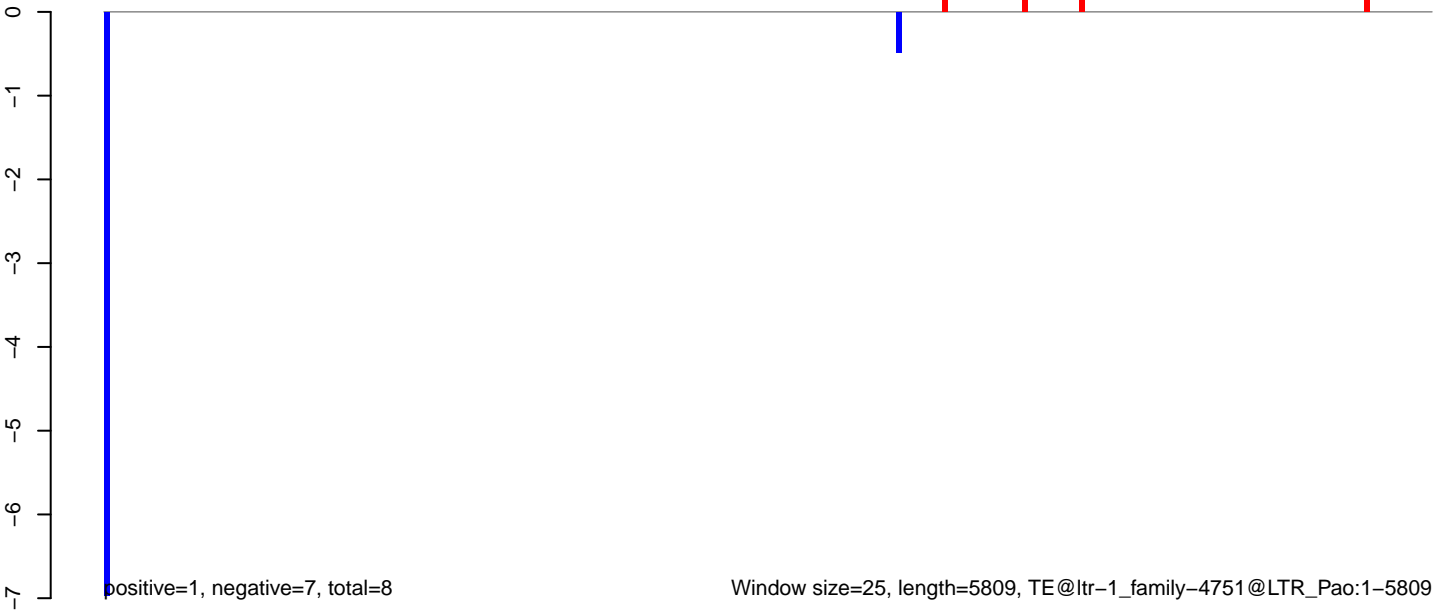
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



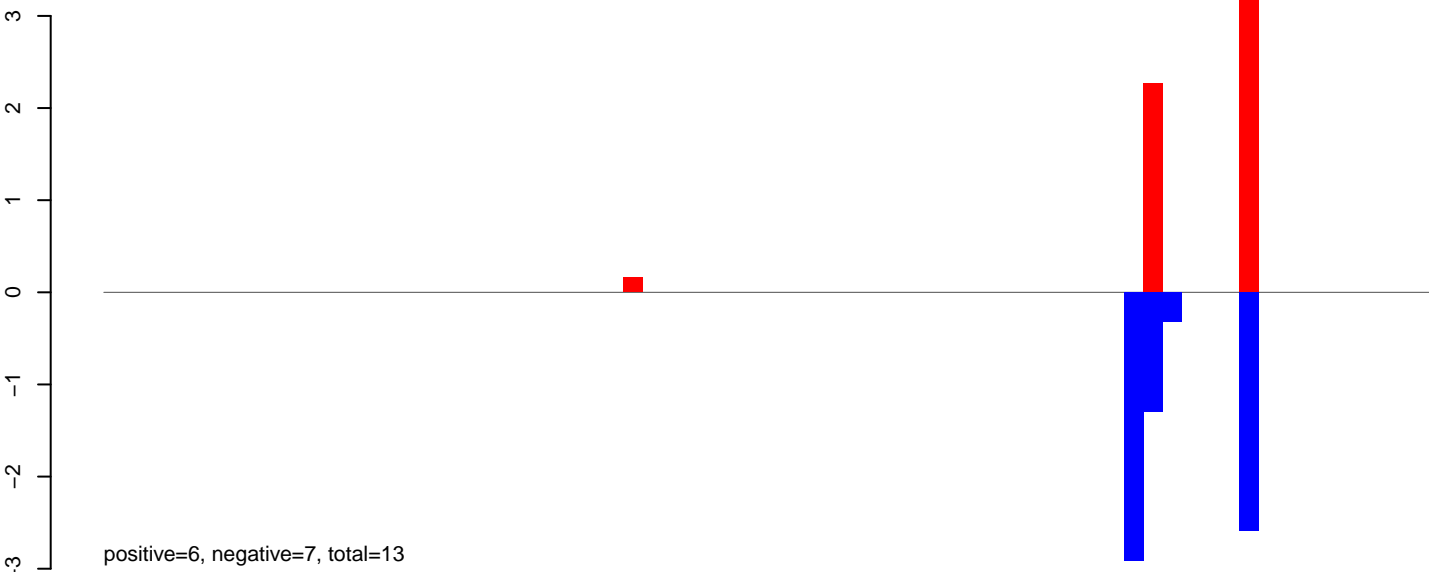
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



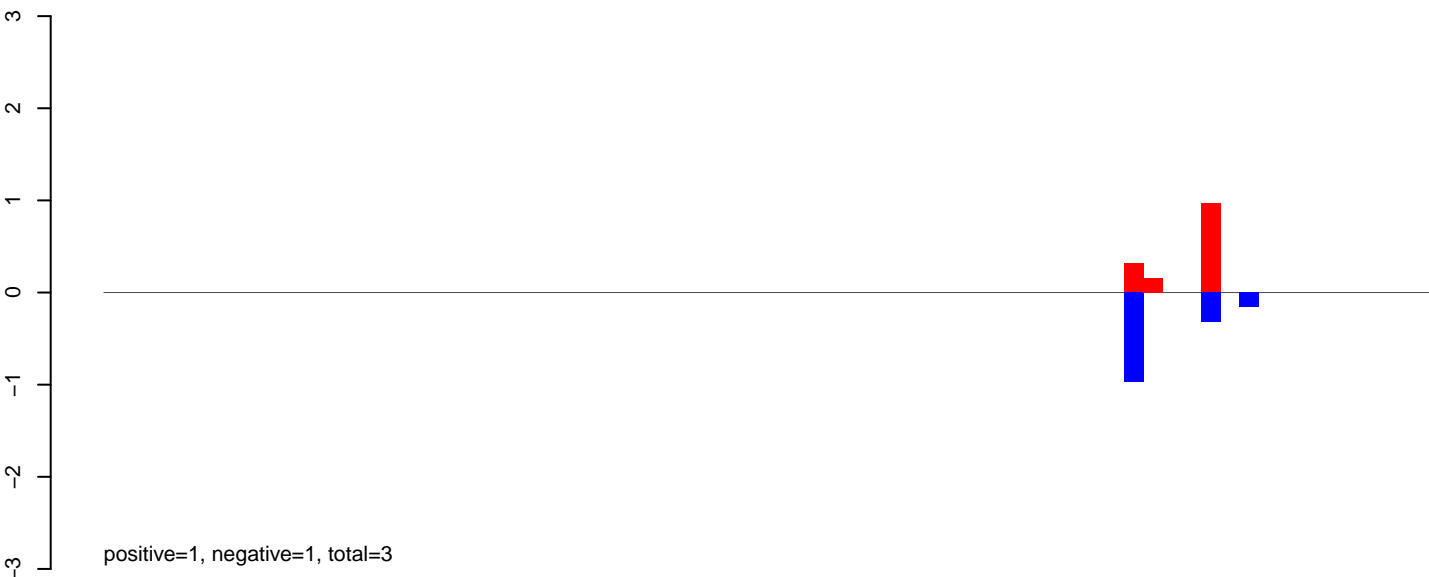
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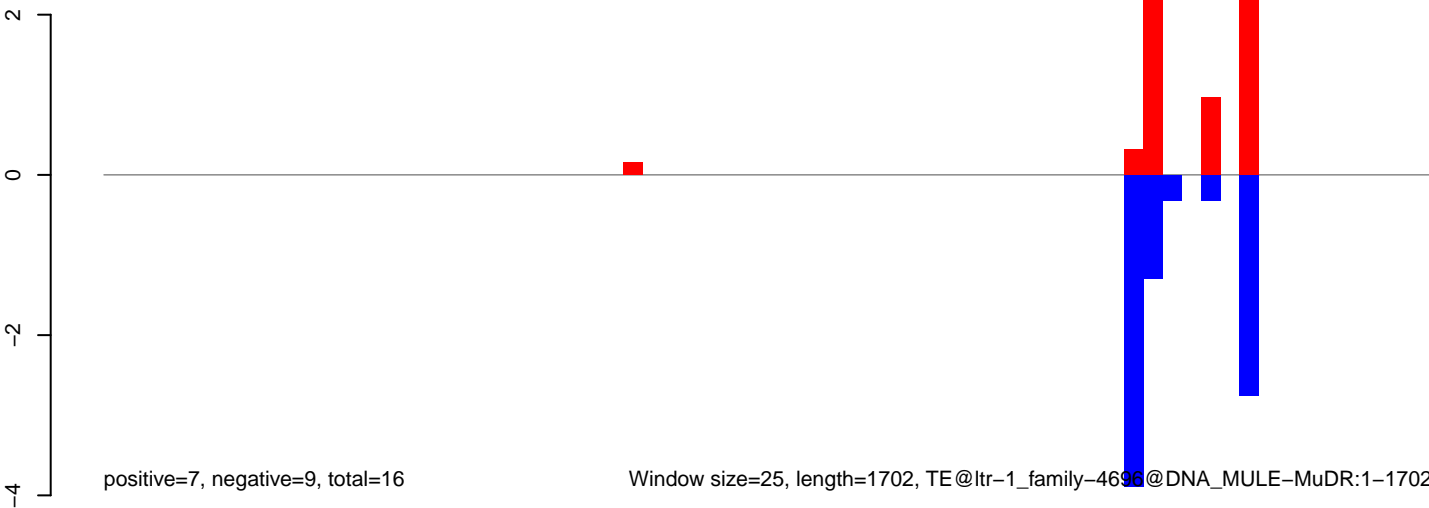
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



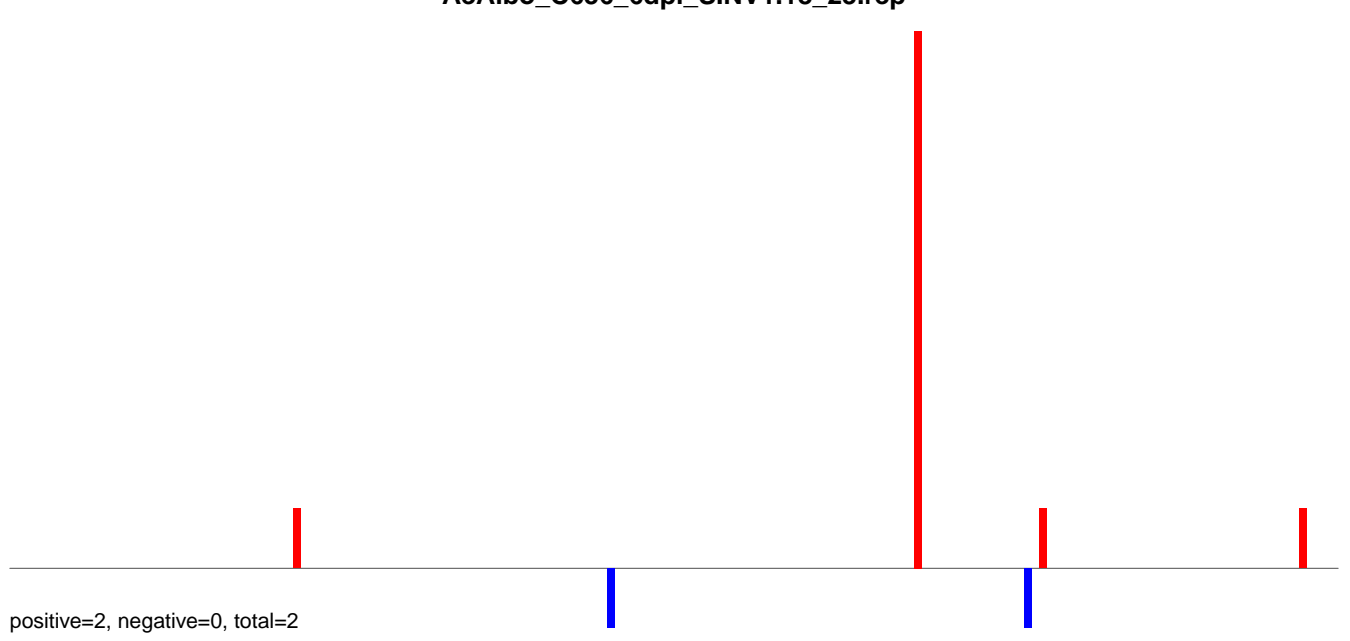
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



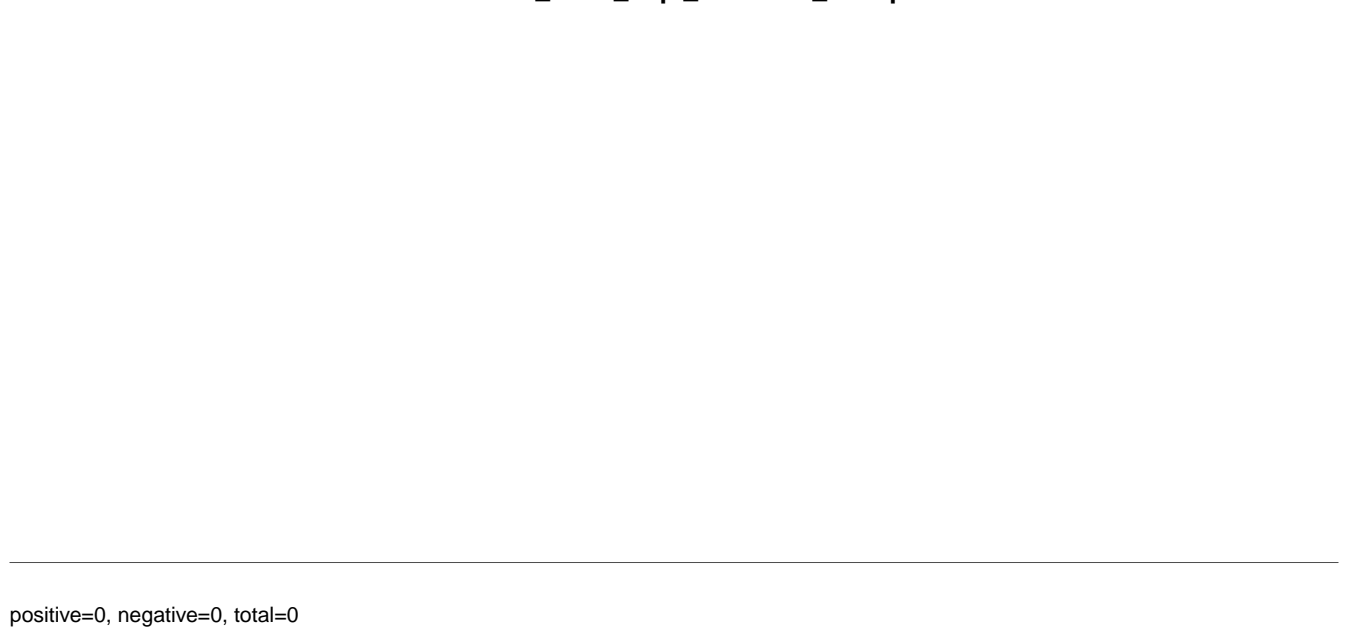
AeAlbo\_C636\_6dpi\_SINV1.rep



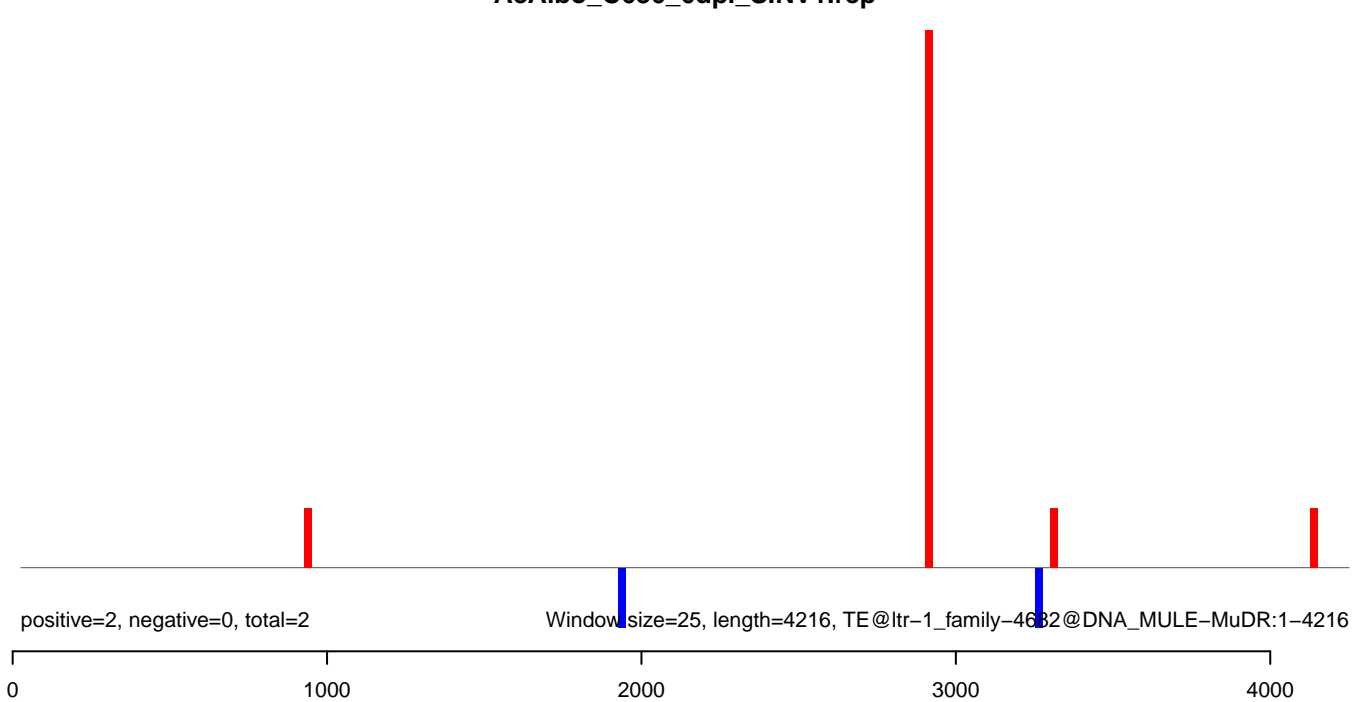
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



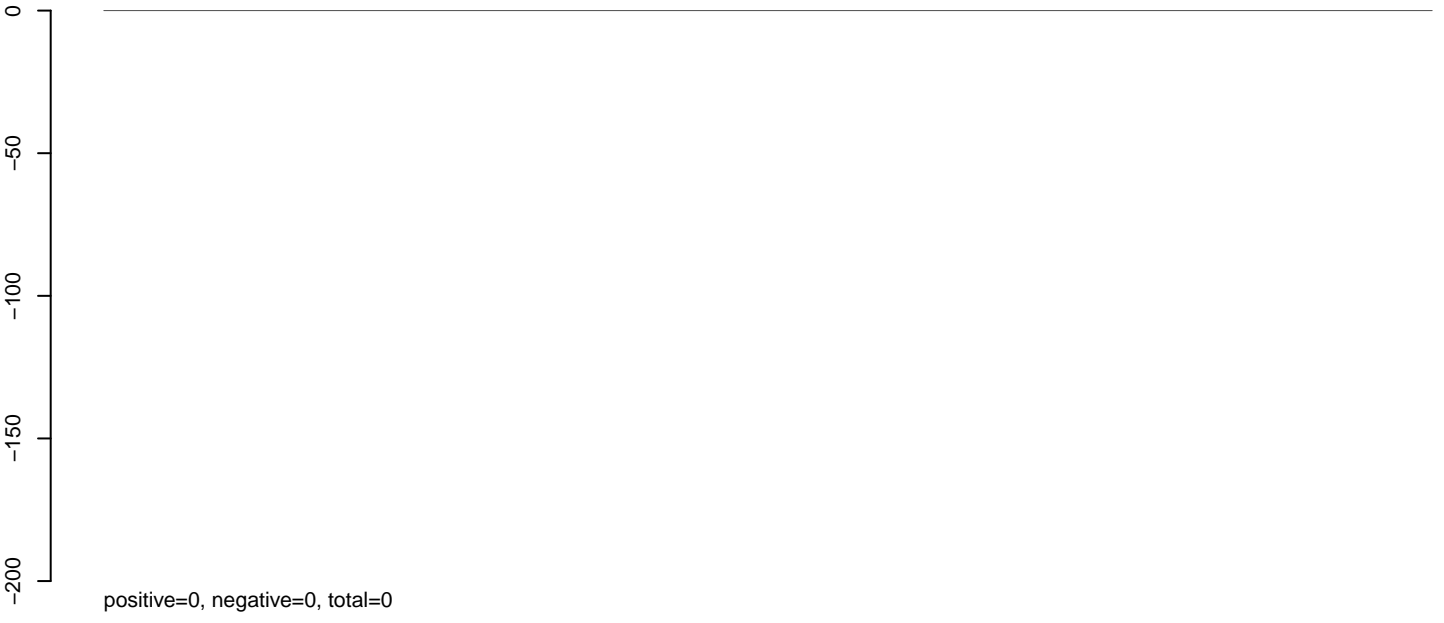
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



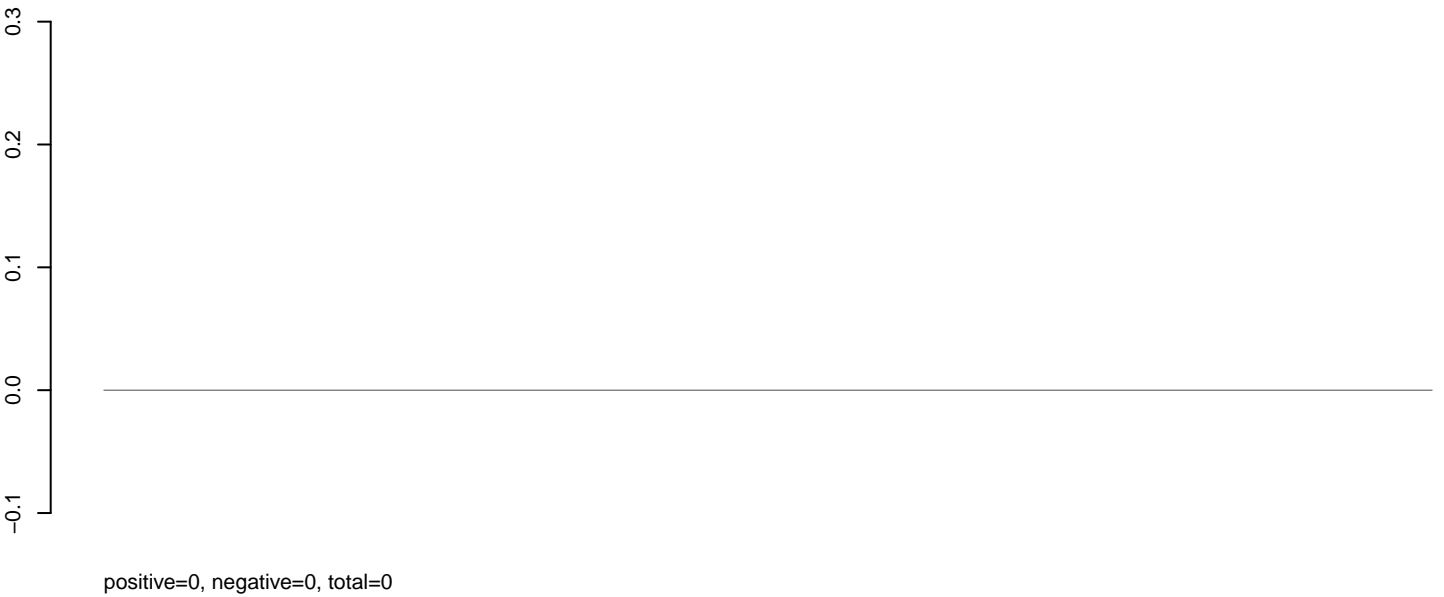
**AeAlbo\_C636\_6dpi\_SINV1.rep**



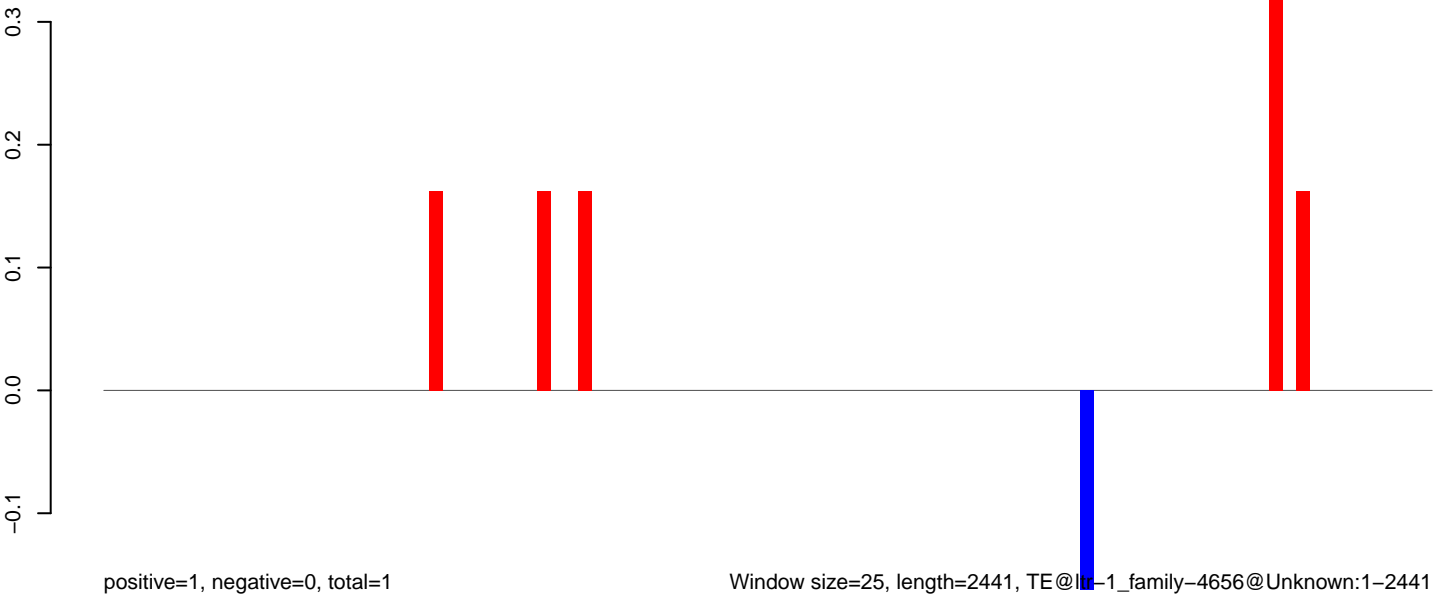
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



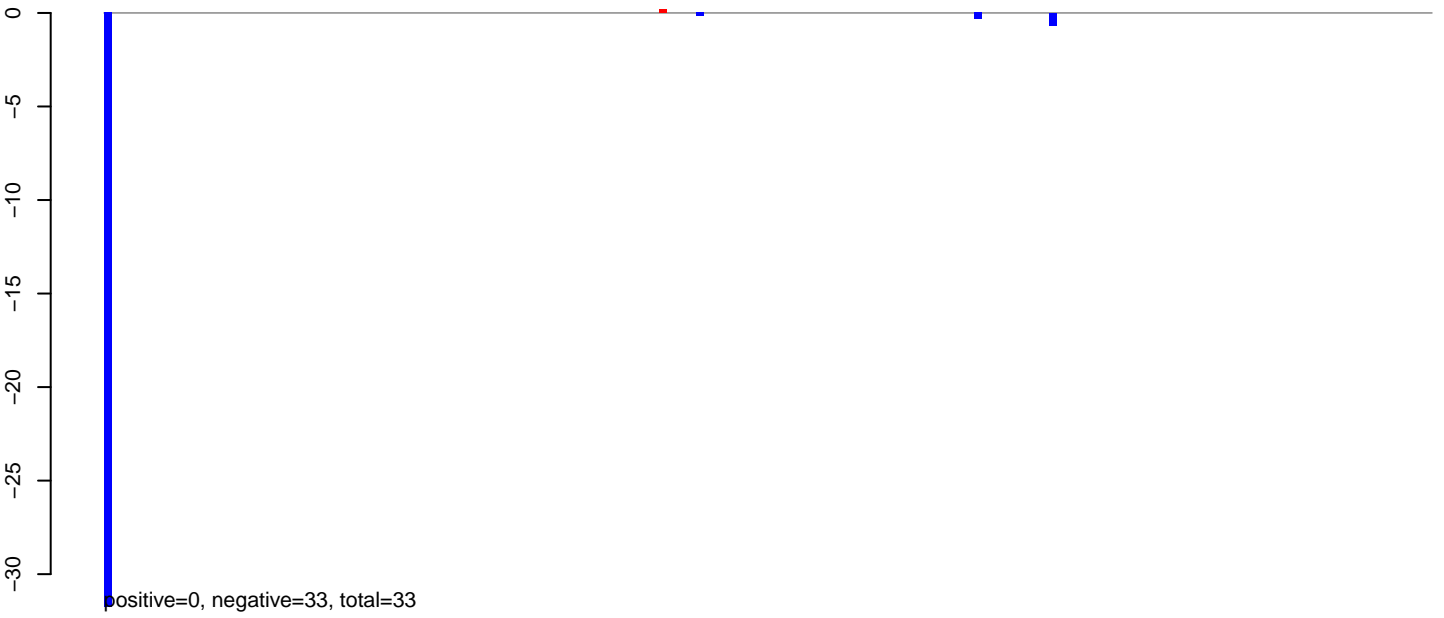
AeAlbo\_C636\_6dpi\_SINV1.rep



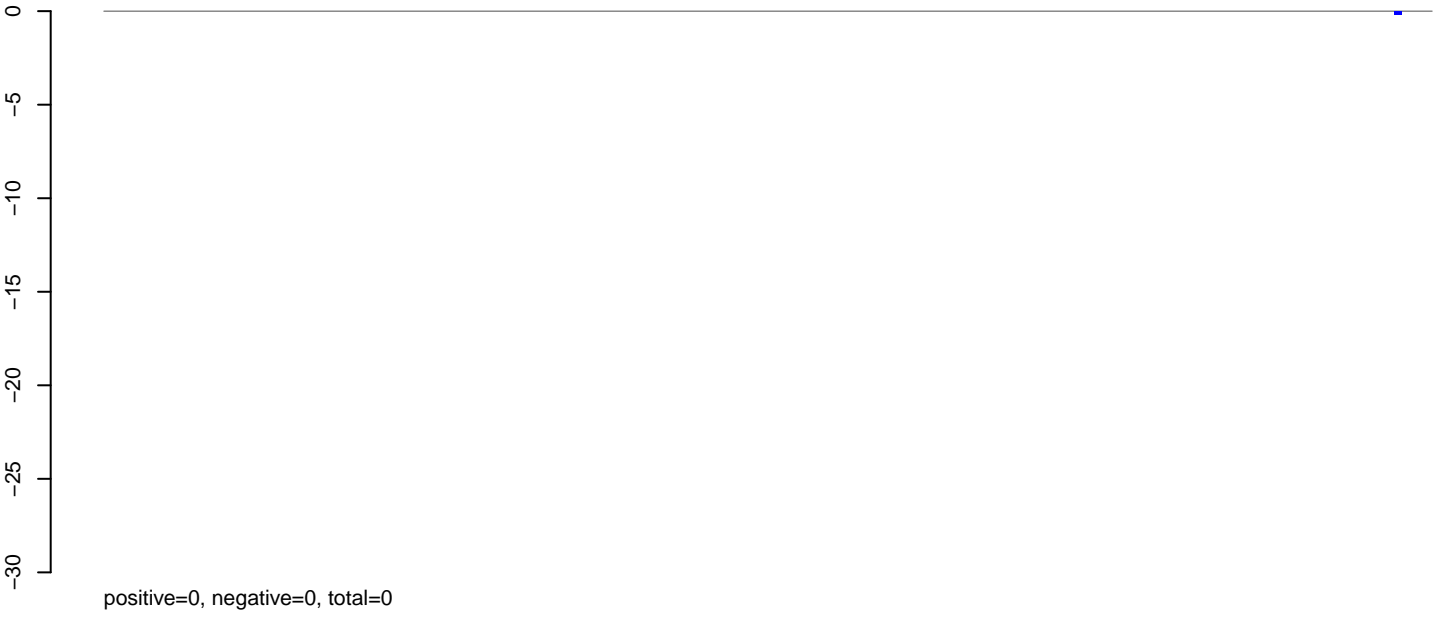
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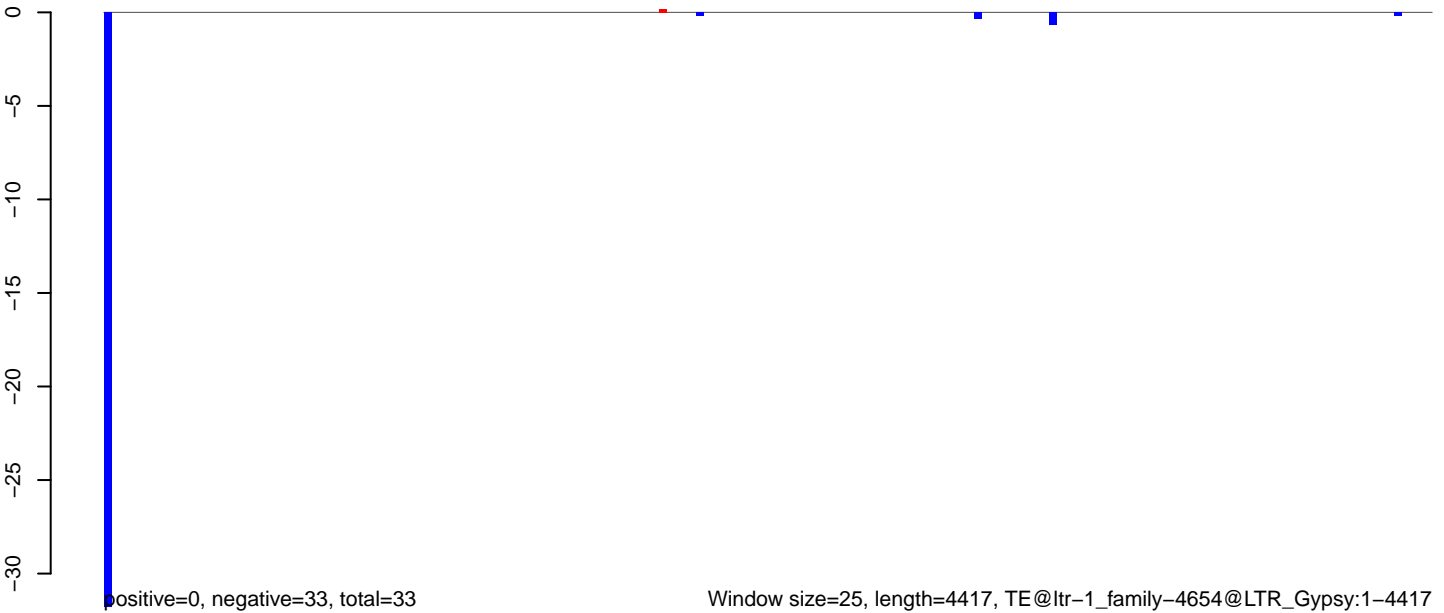
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



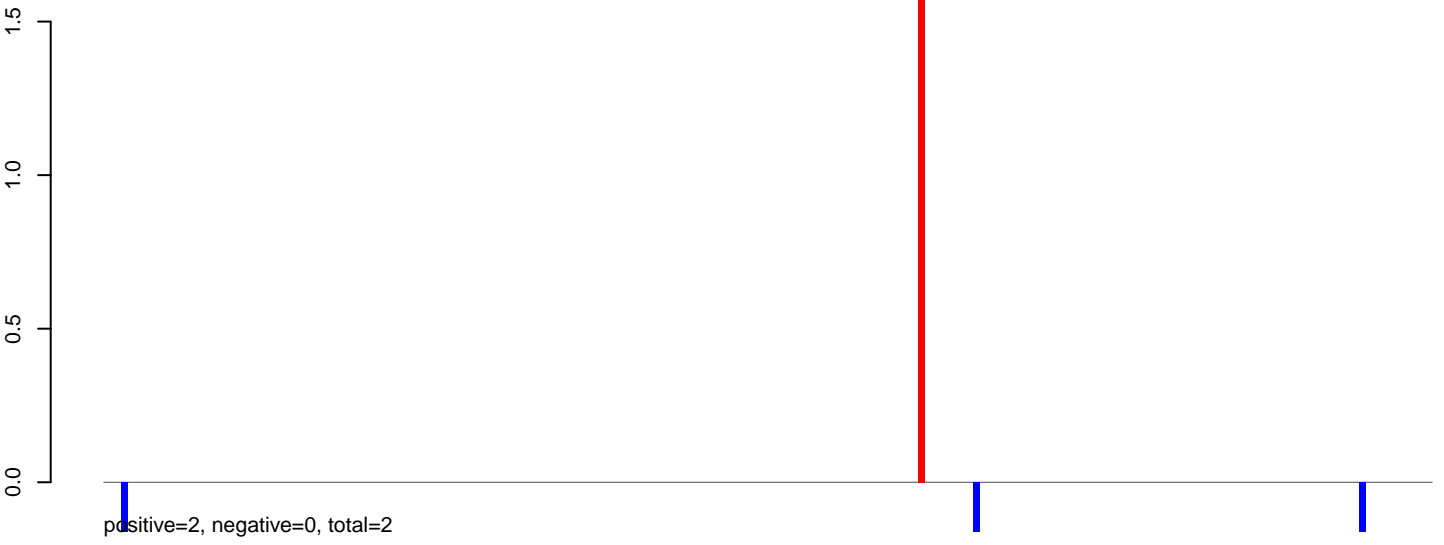
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



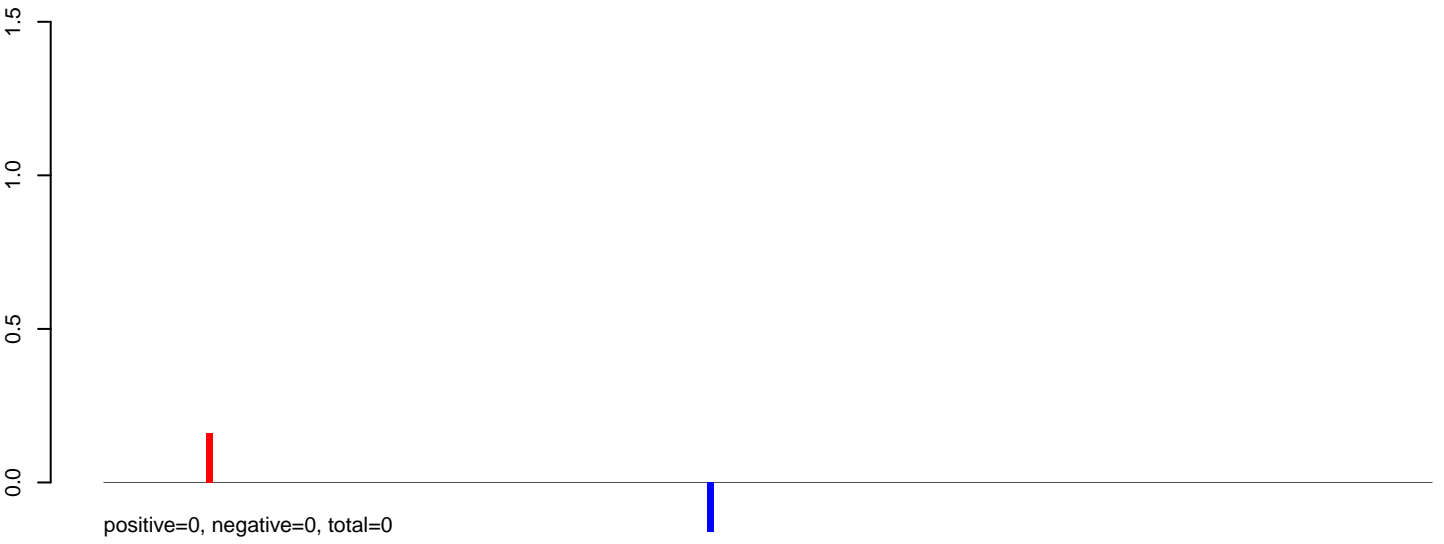
AeAlbo\_C636\_6dpi\_SINV1.rep



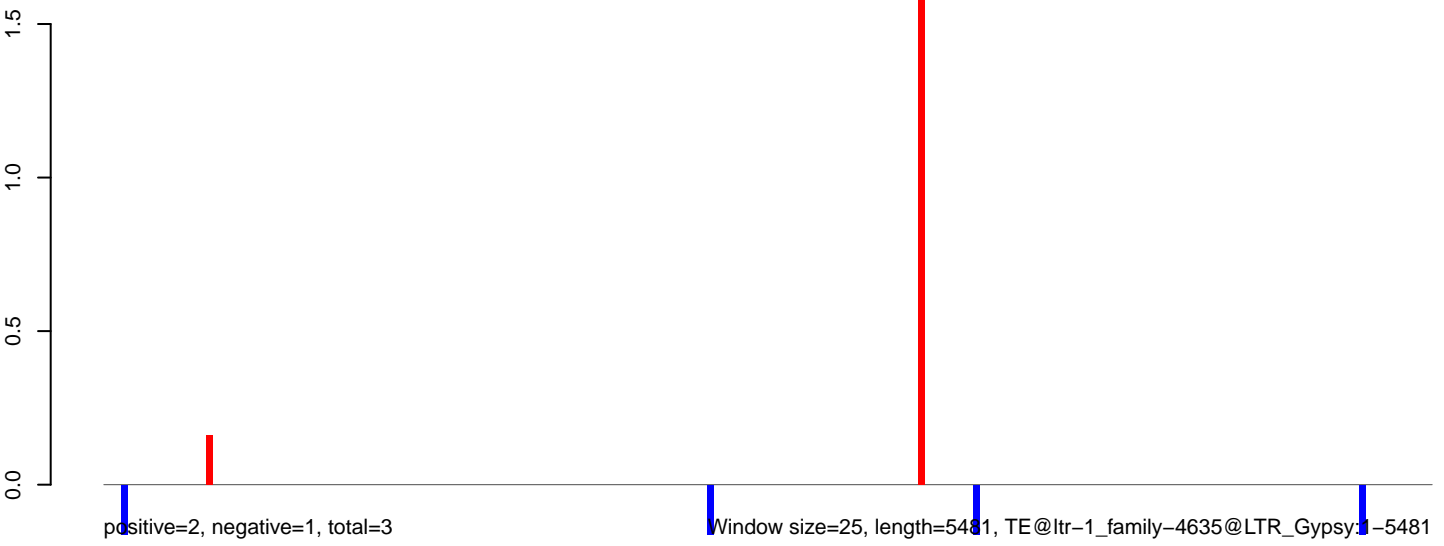
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

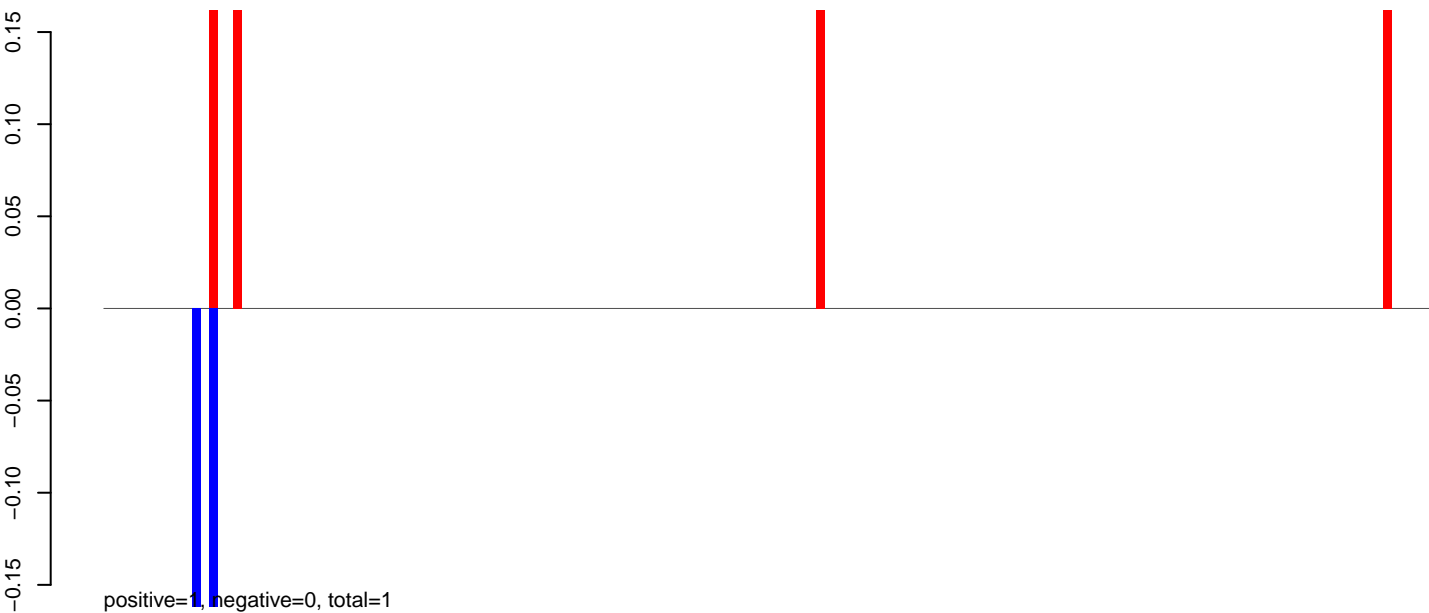


AeAlbo\_C636\_6dpi\_SINV1.rep

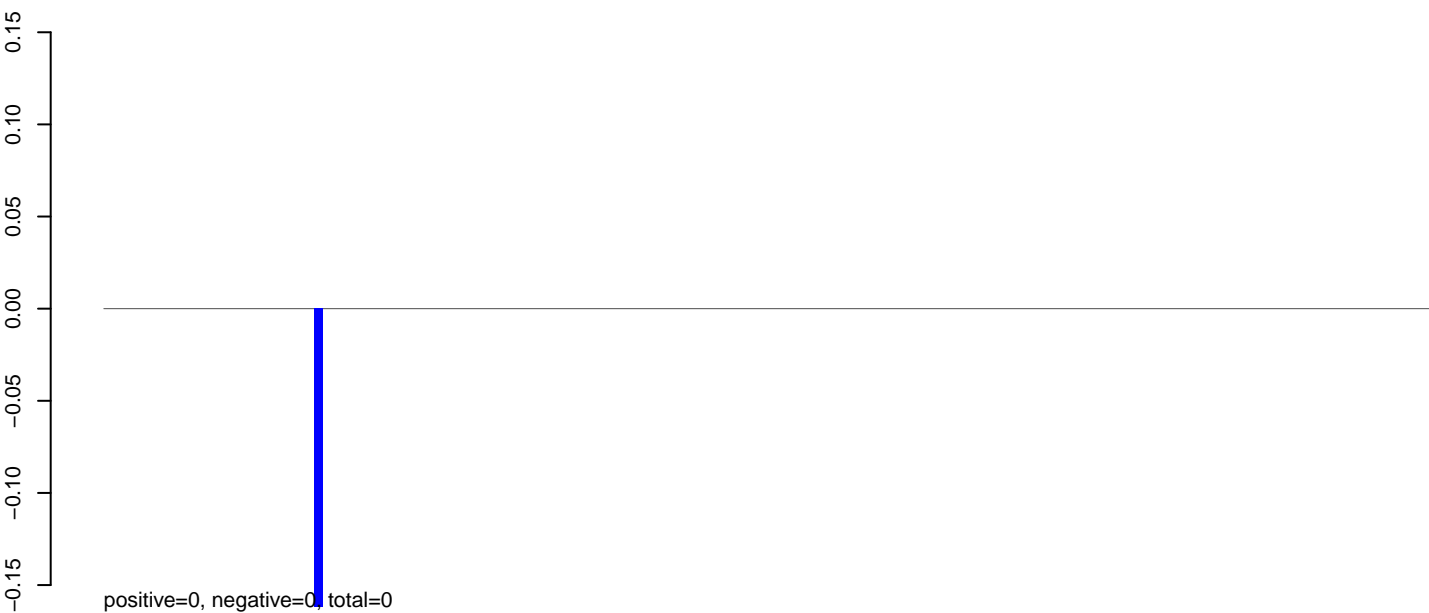




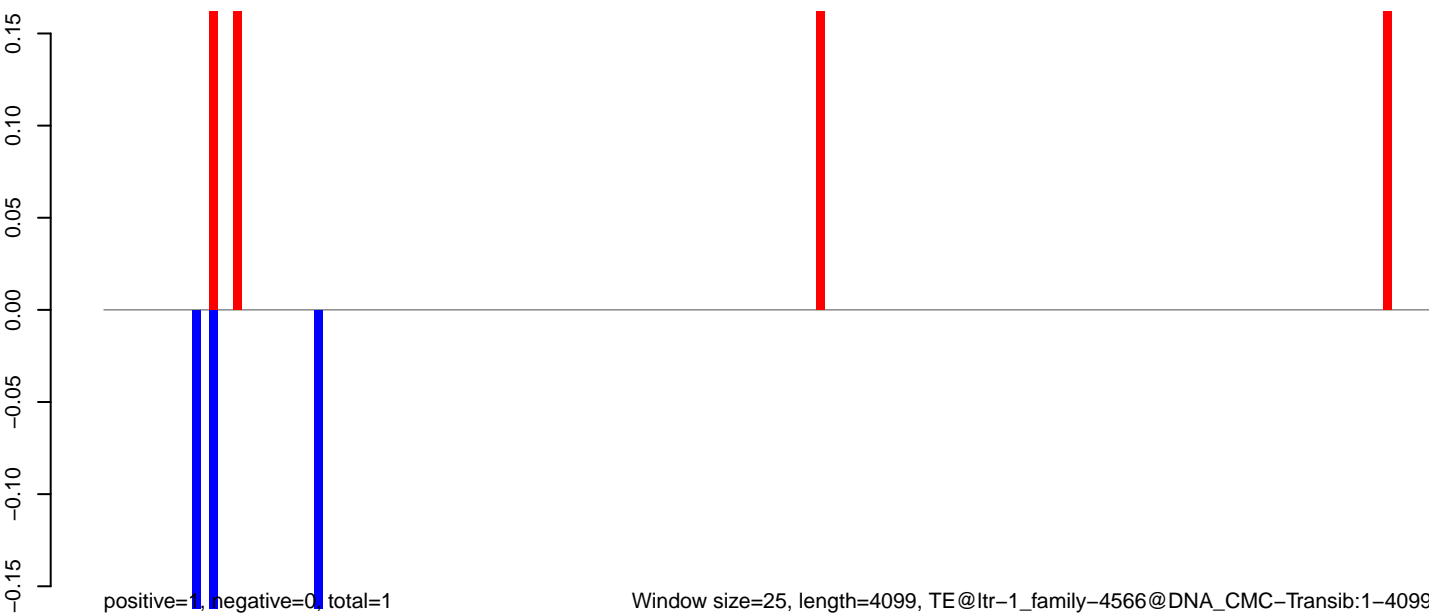
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



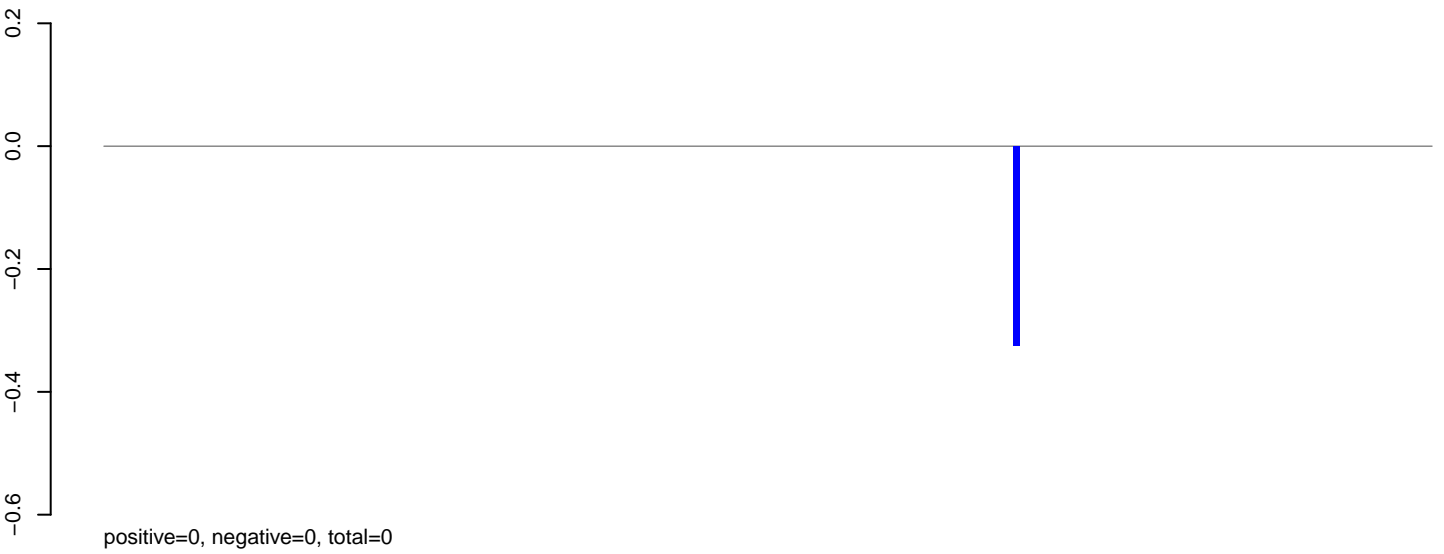
AeAlbo\_C636\_6dpi\_SINV1.rep



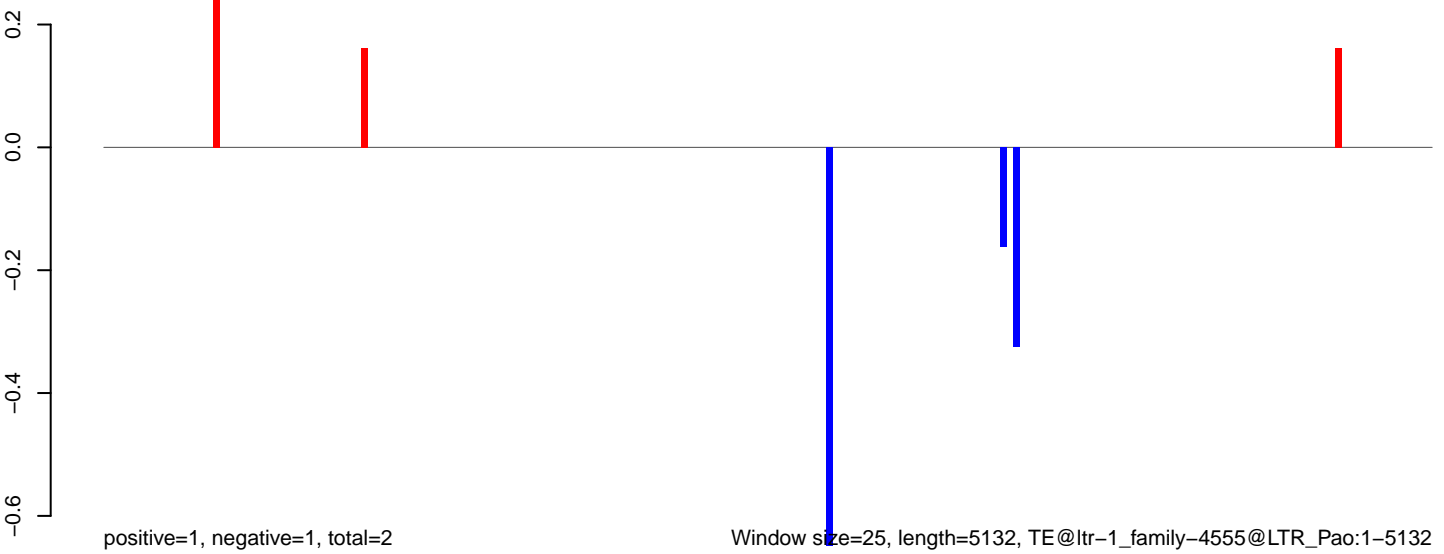
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

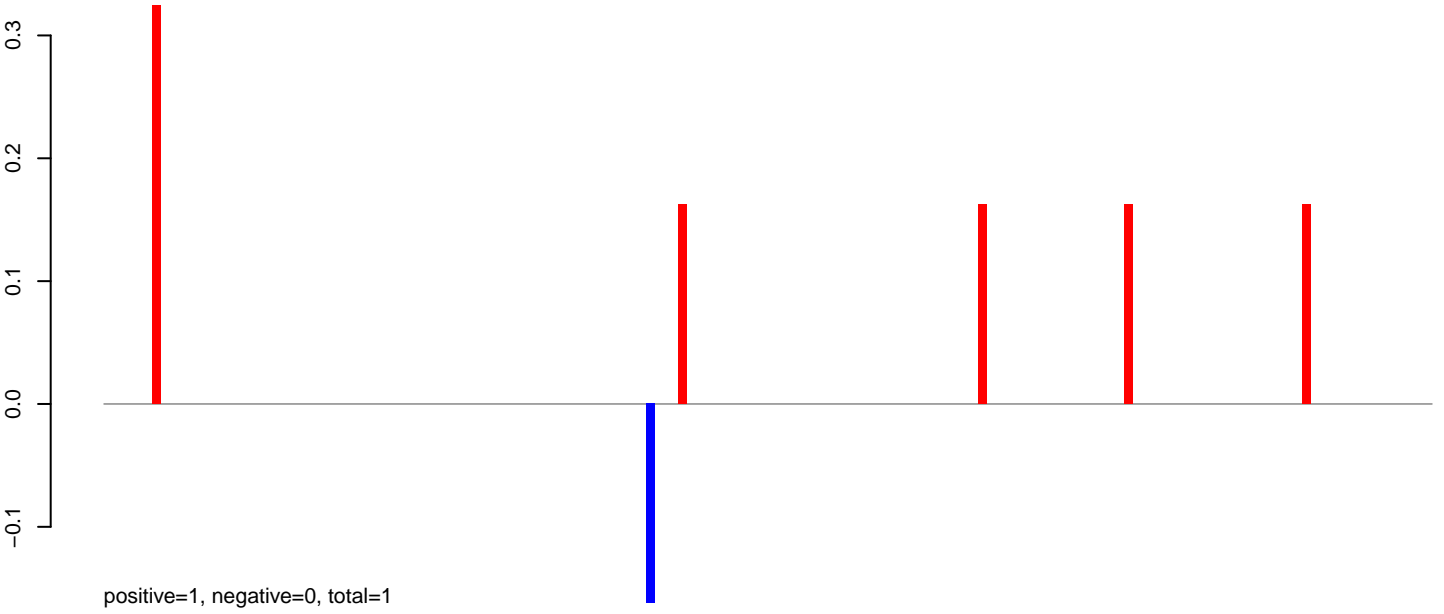


**AeAlbo\_C636\_6dpi\_SINV1.rep**

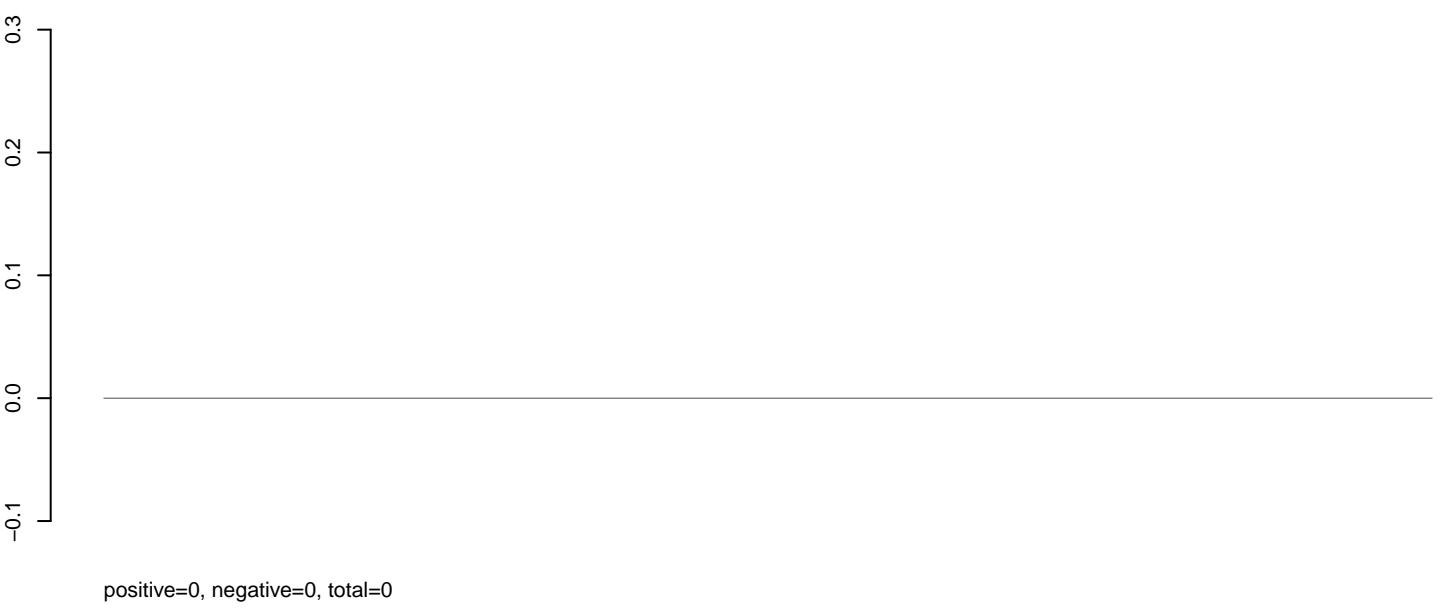


Window size=25, length=5132, TE@ltr-1\_family-4555@LTR\_Pao:1-5132

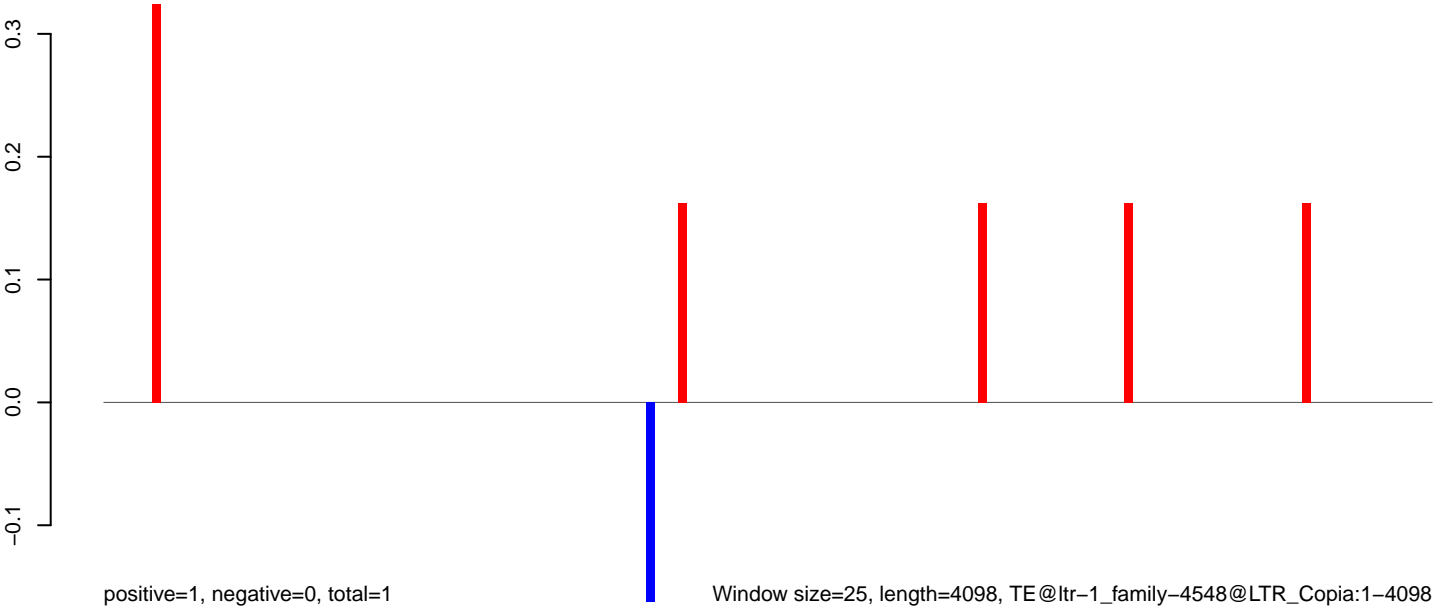
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

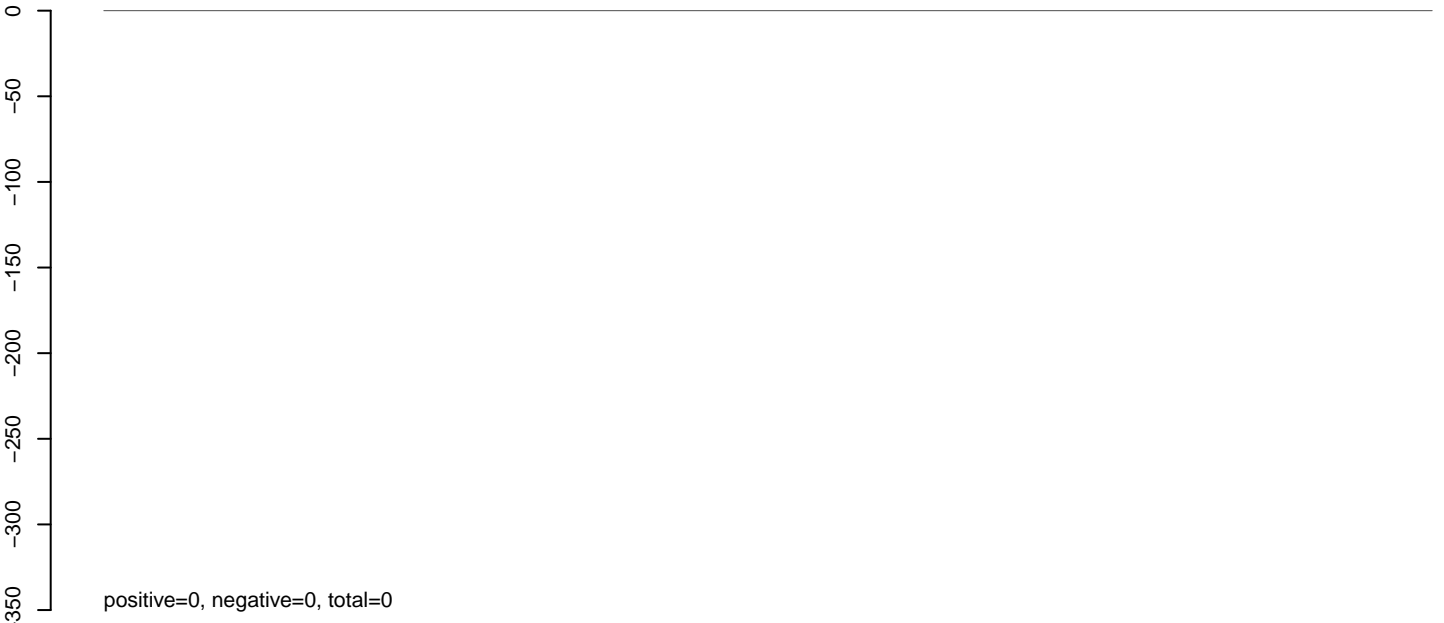


Window size=25, length=4098, TE@ltr-1\_family-4548@LTR\_Copia:1-4098

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



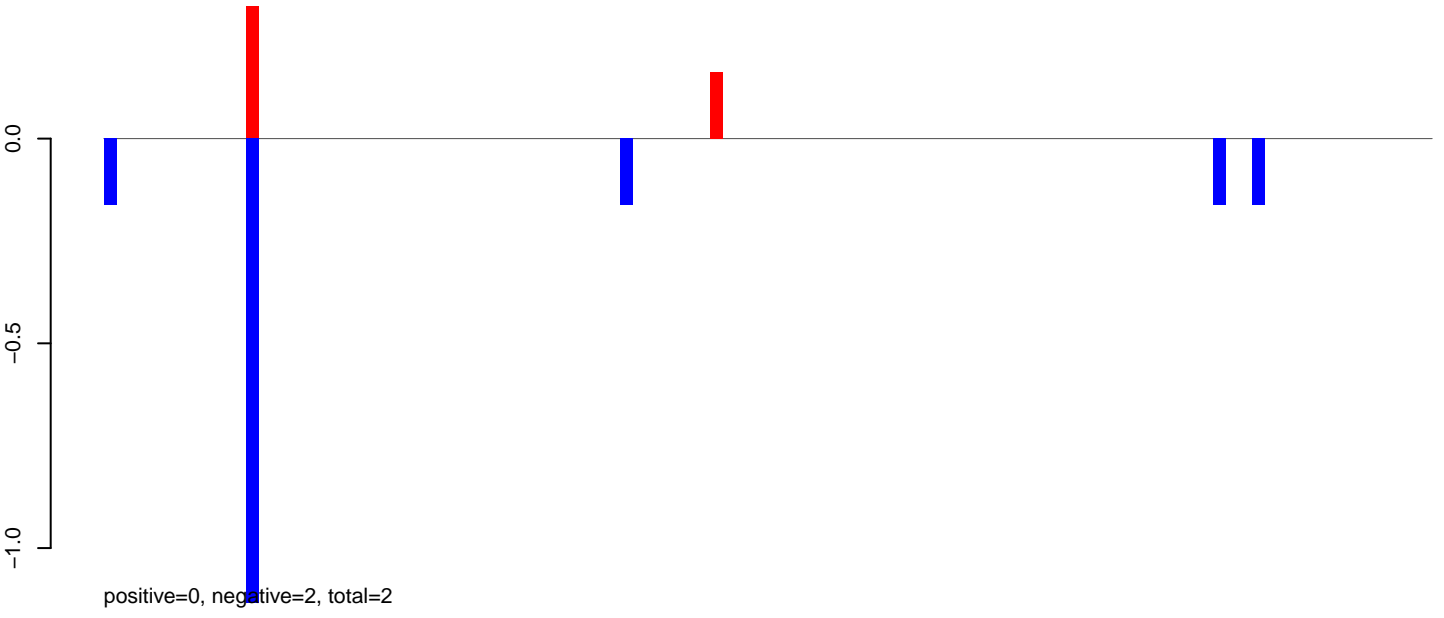
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



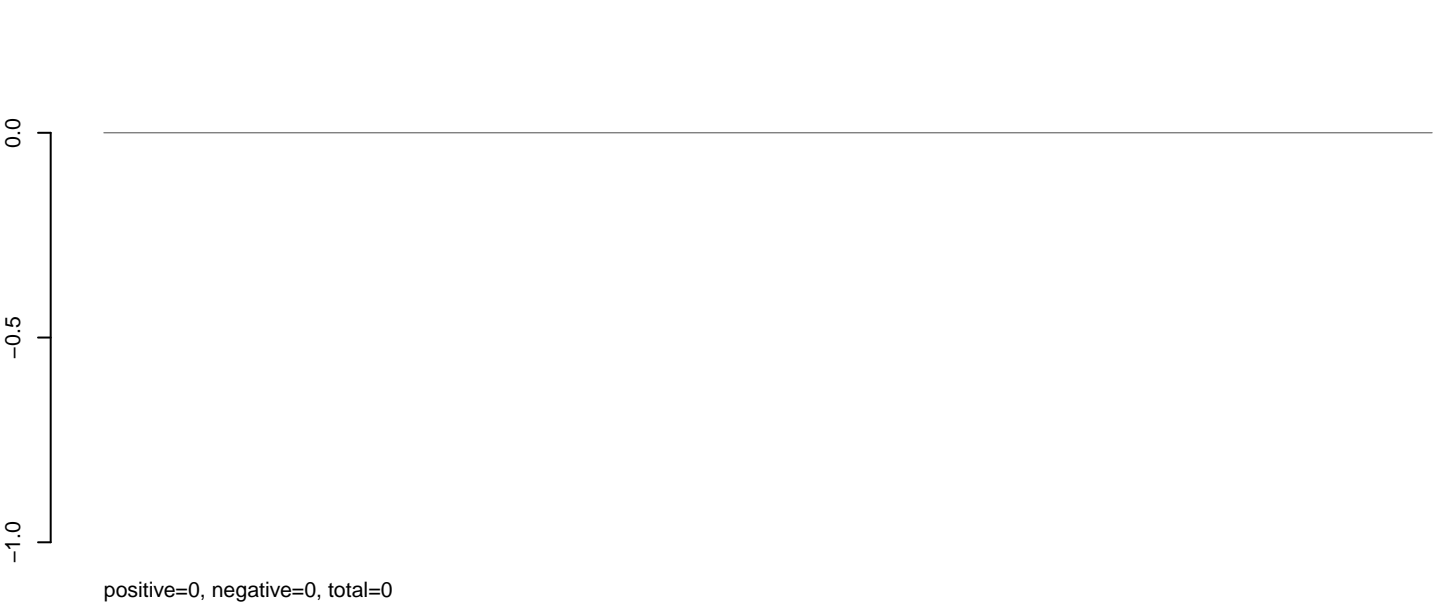
**AeAlbo\_C636\_6dpi\_SINV1.rep**



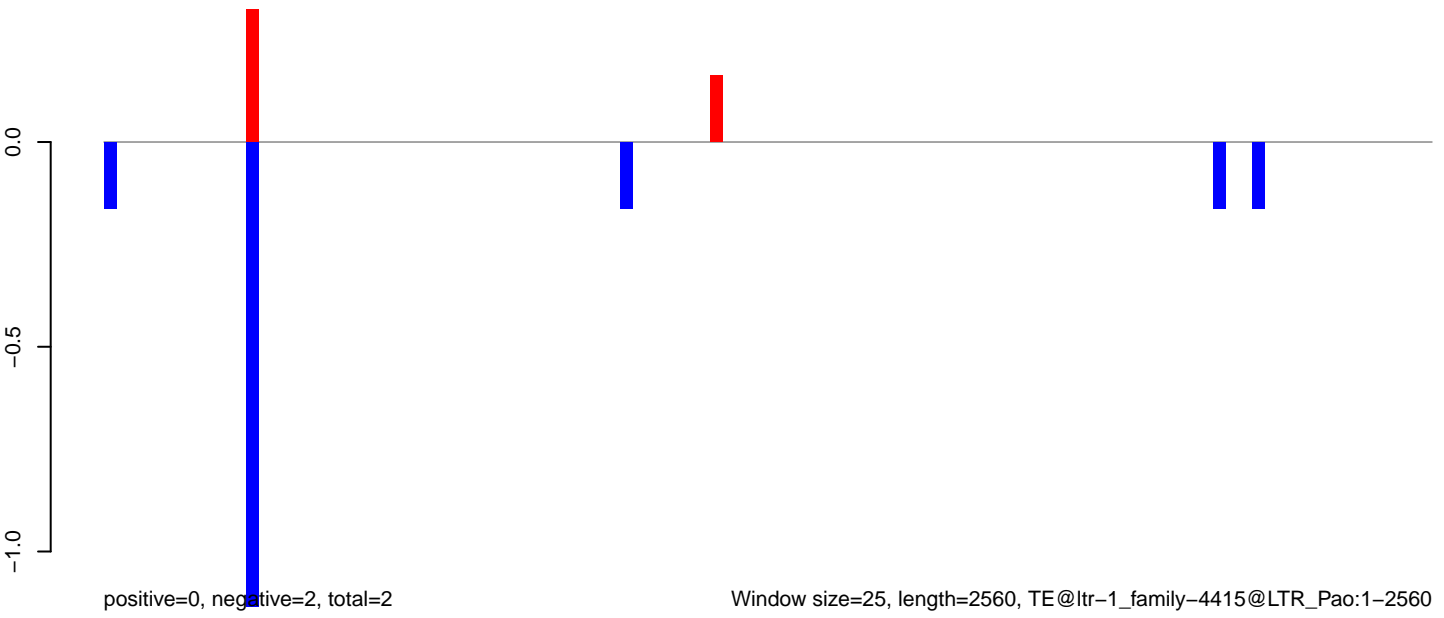
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

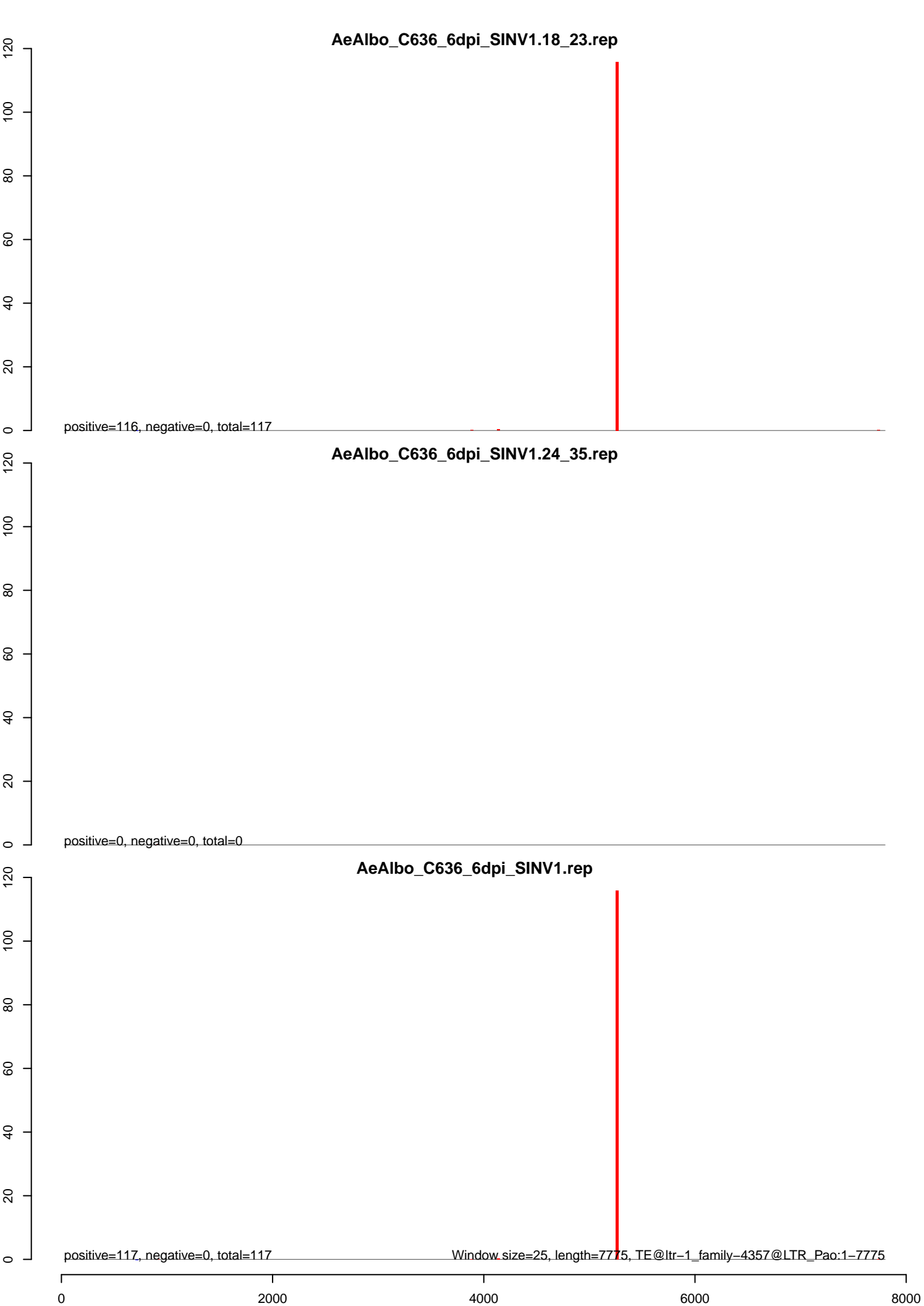


AeAlbo\_C636\_6dpi\_SINV1.rep

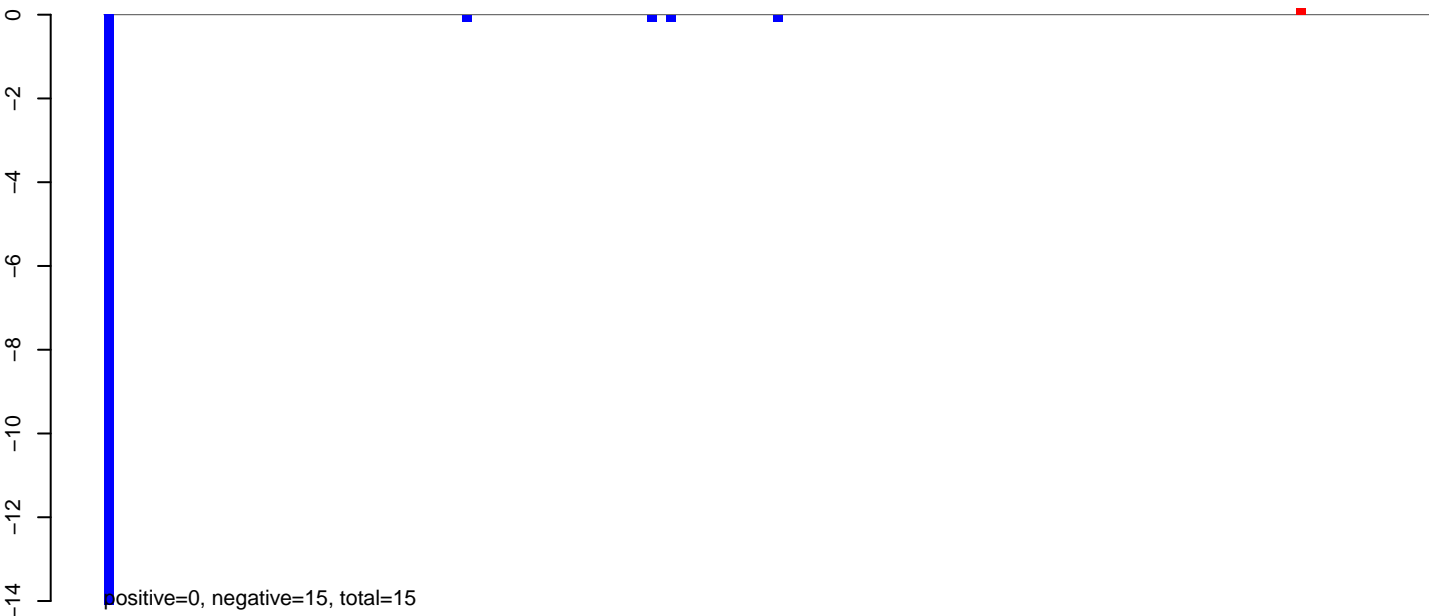


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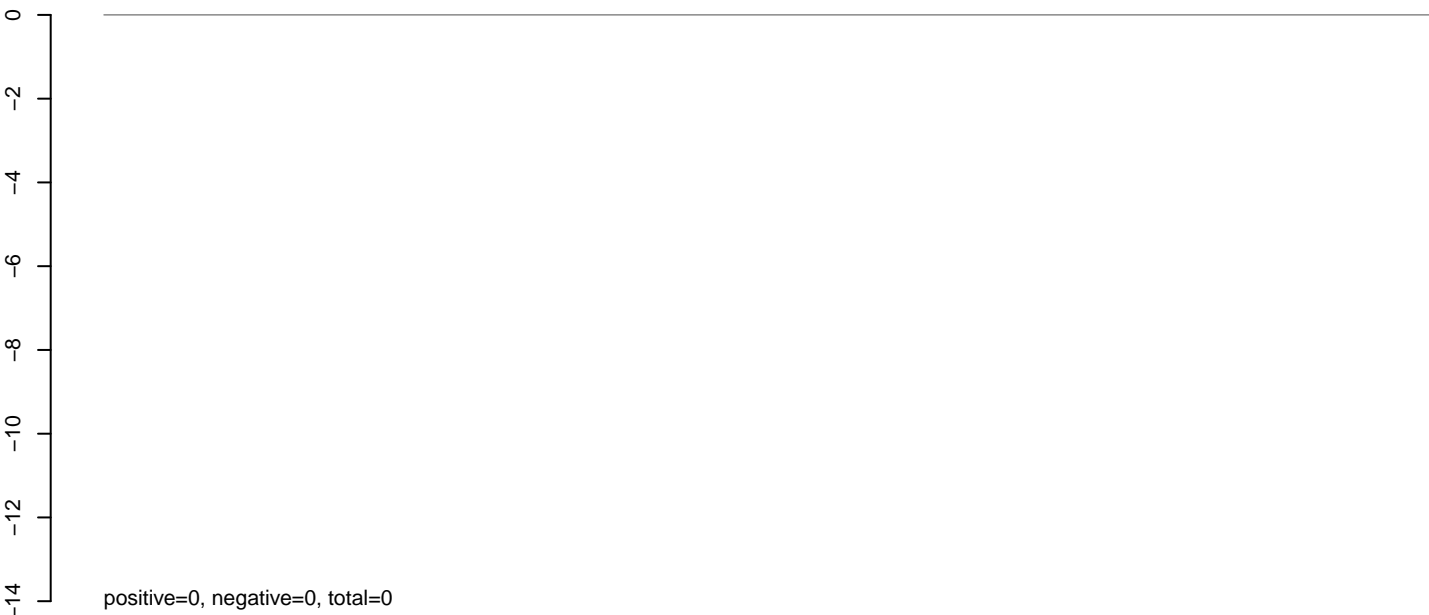
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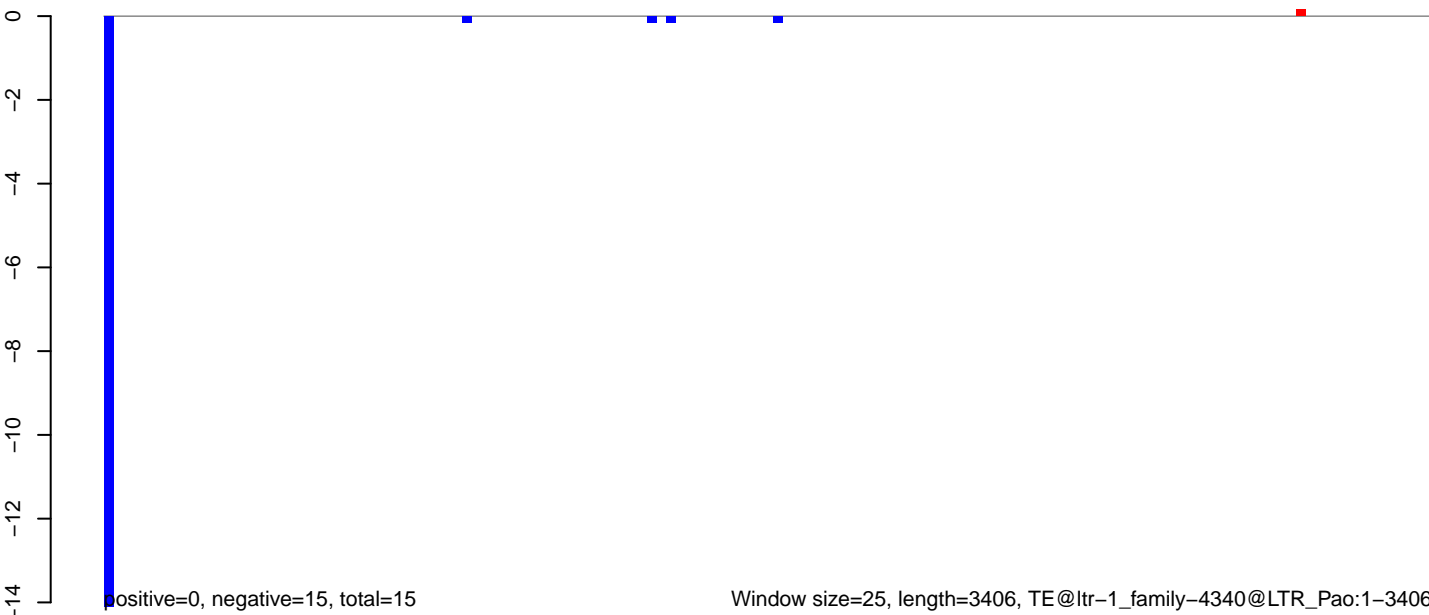
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



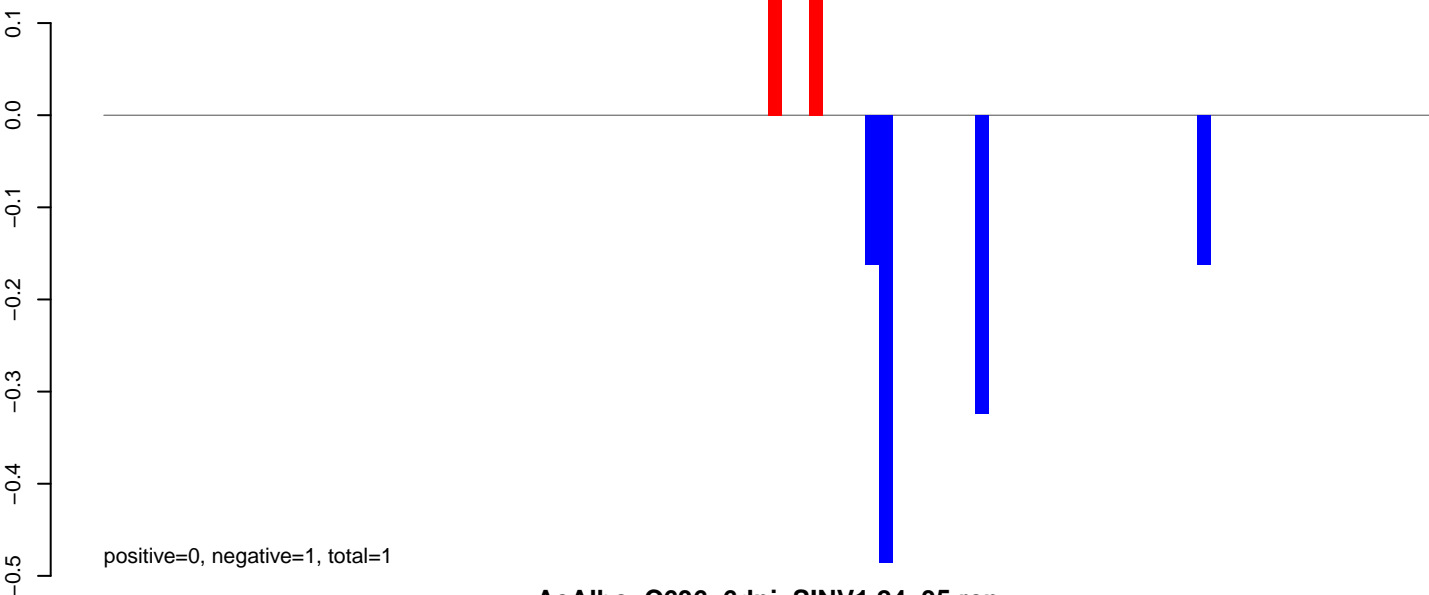
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



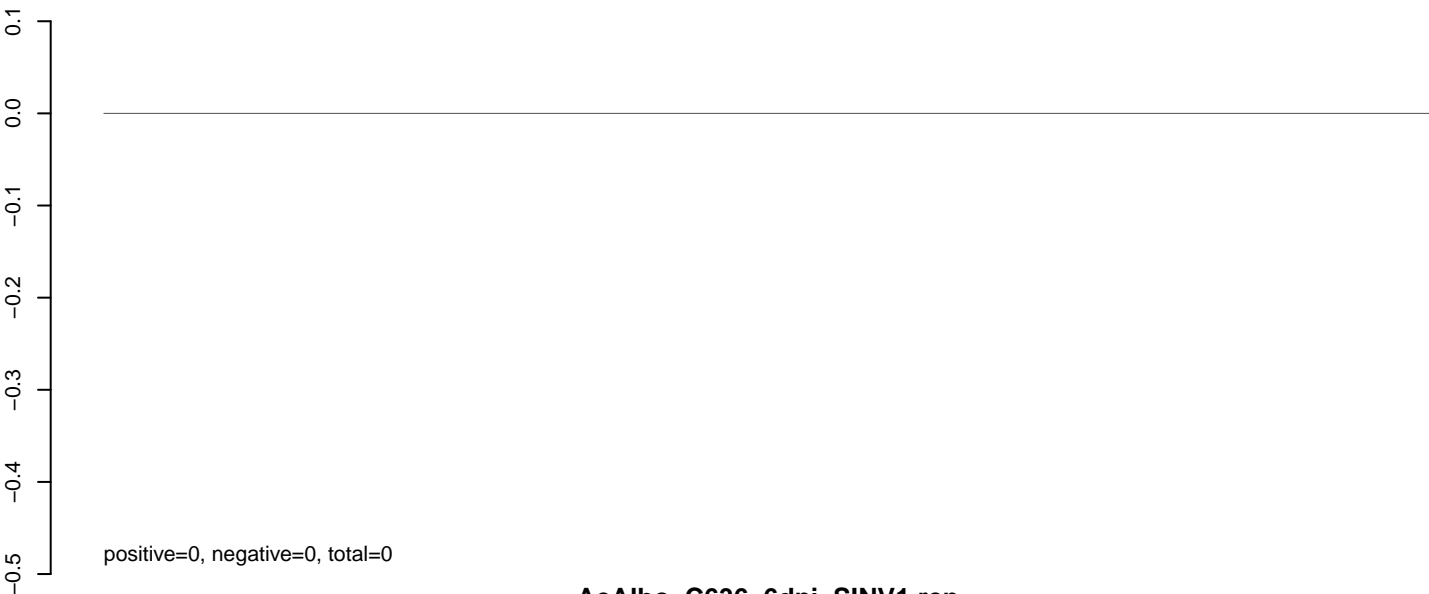
AeAlbo\_C636\_6dpi\_SINV1.rep



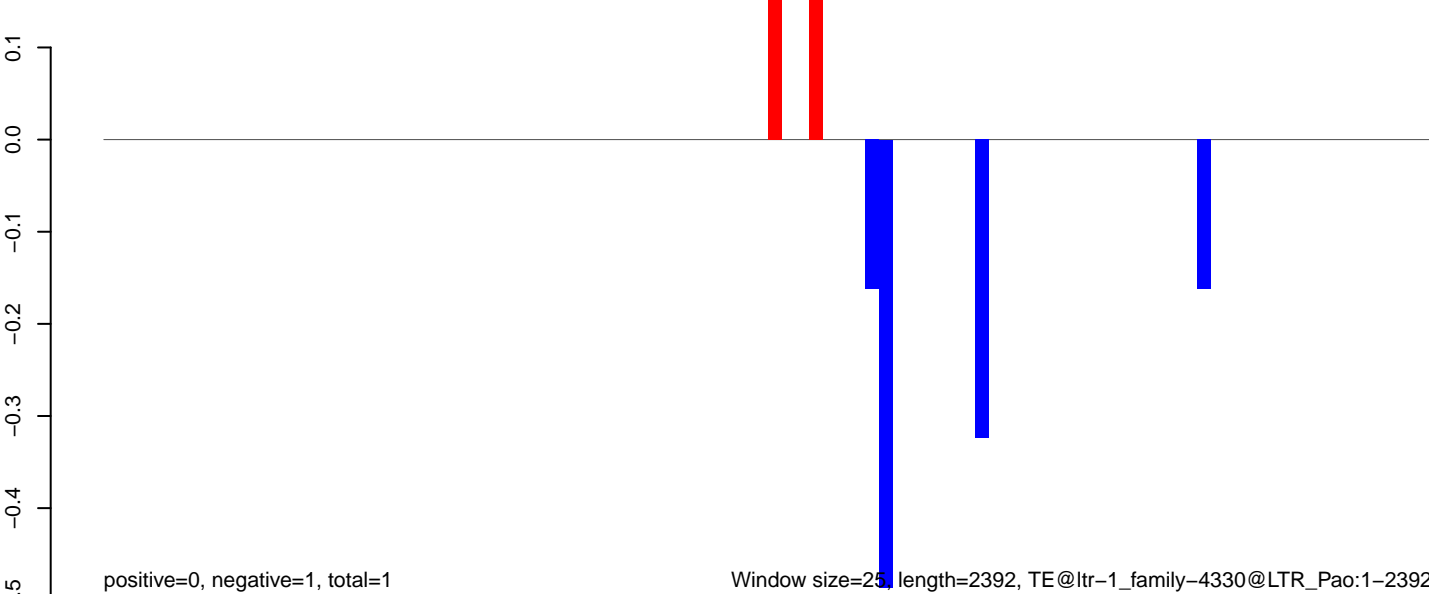
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

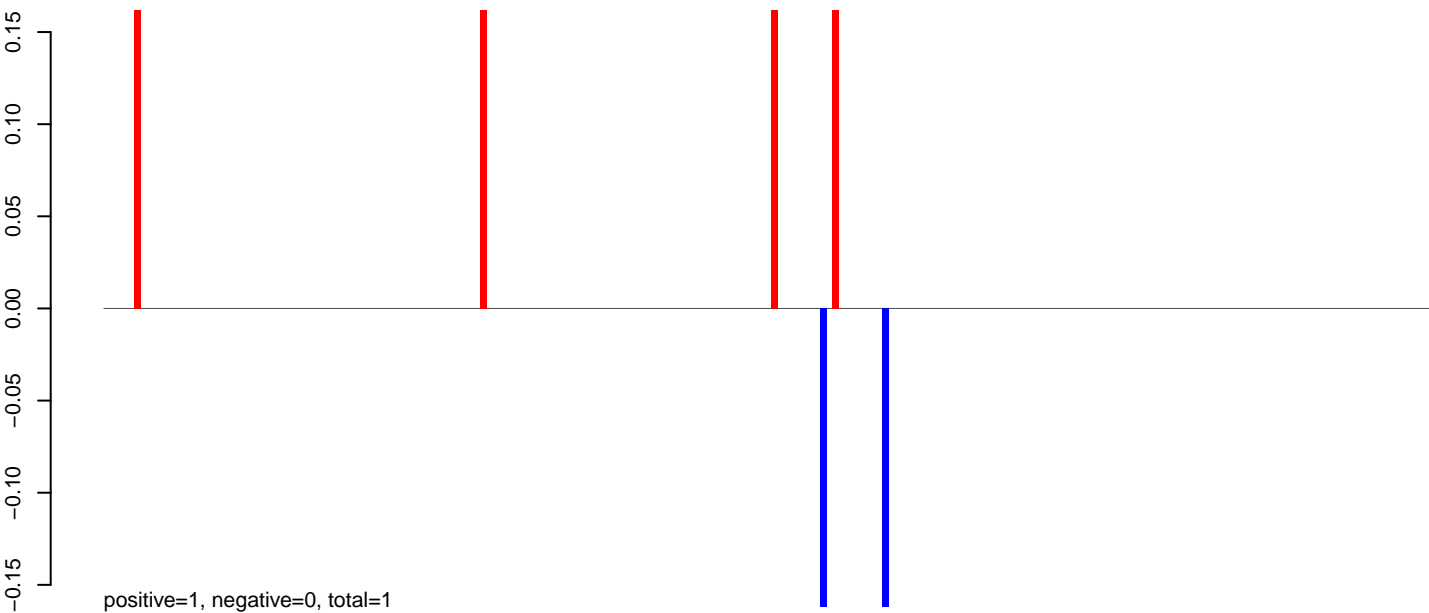


**AeAlbo\_C636\_6dpi\_SINV1.rep**

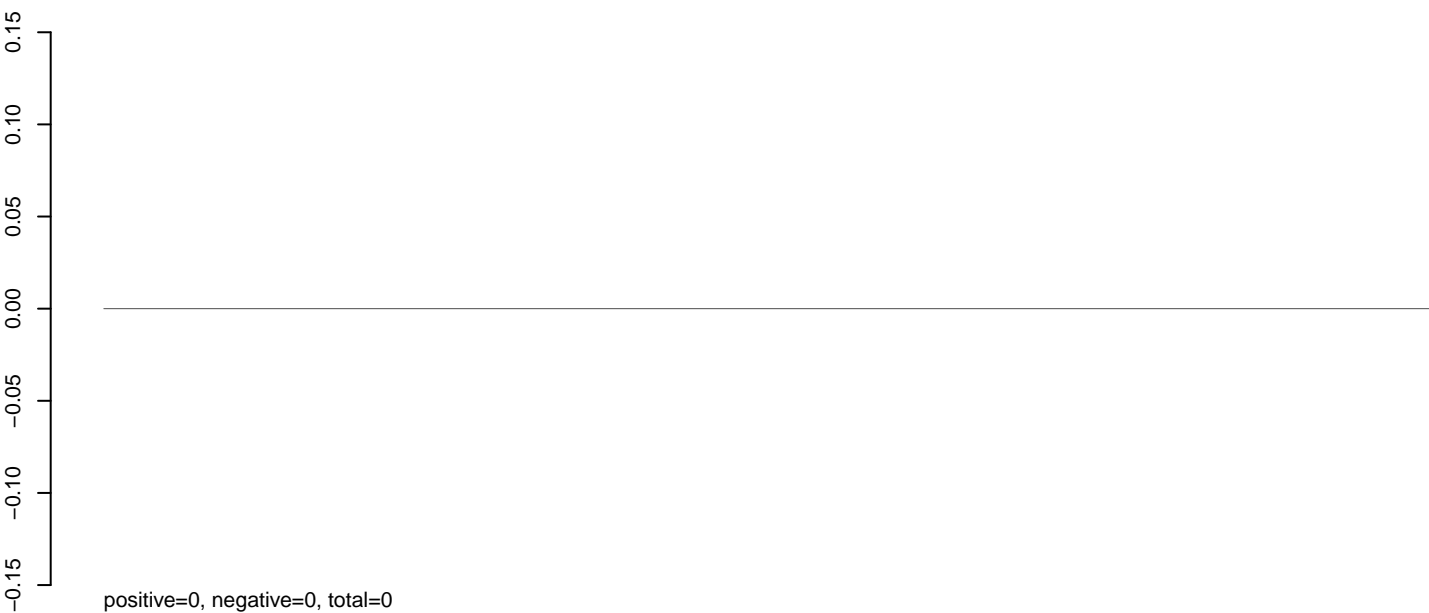




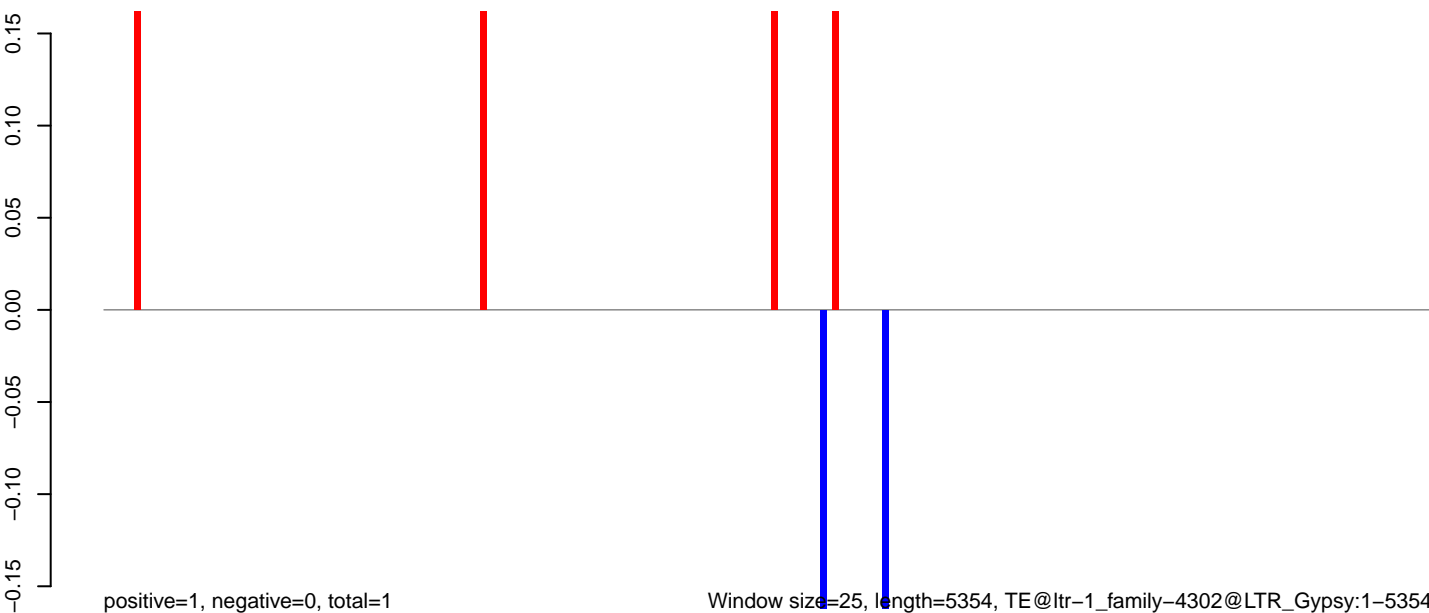
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



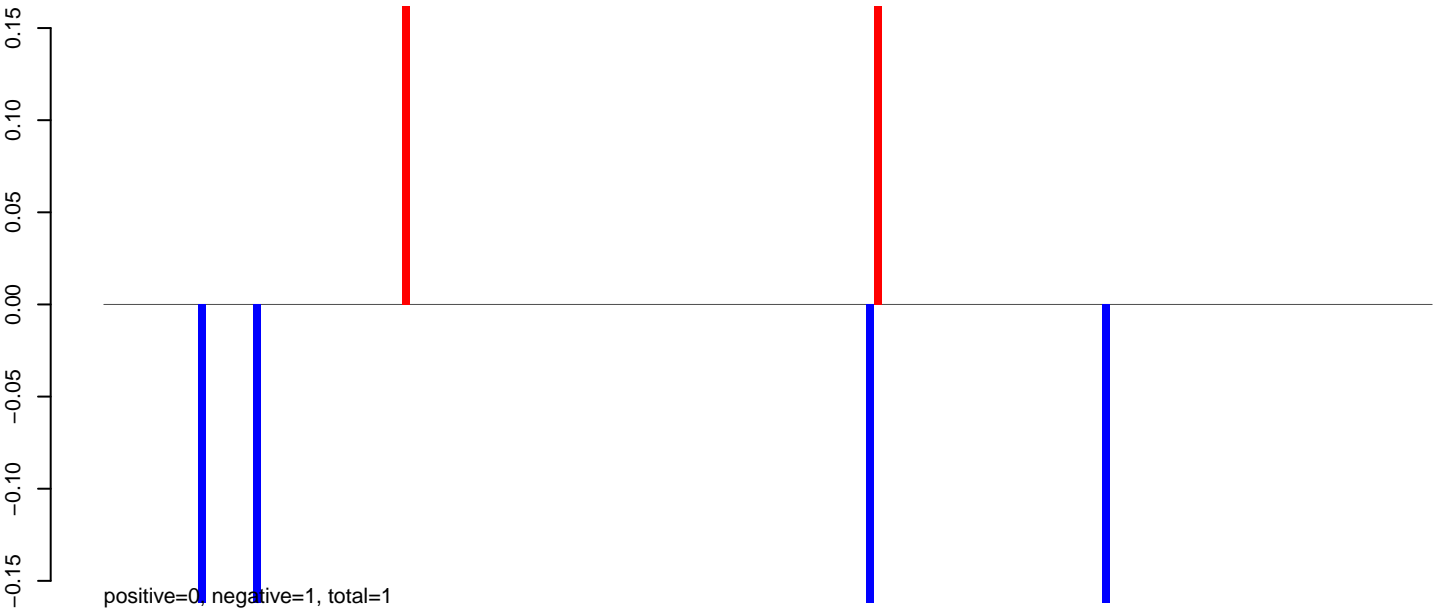
**AeAlbo\_C636\_6dpi\_SINV1.rep**



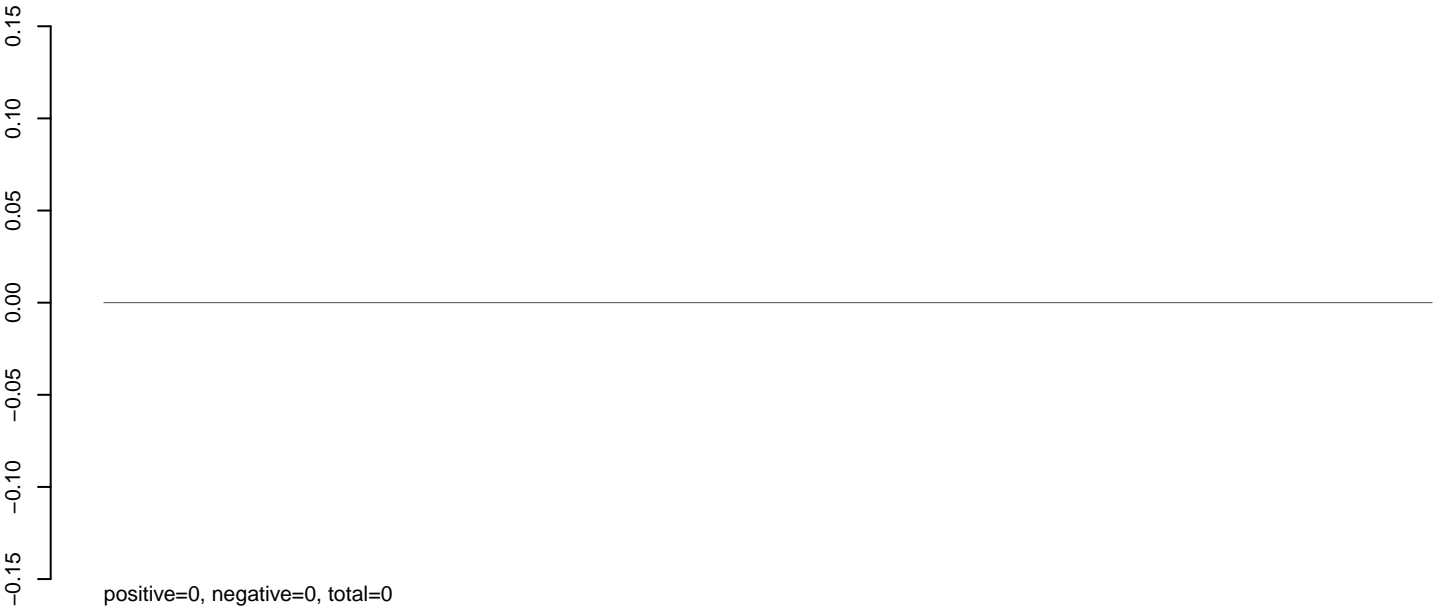
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0 1000 2000 3000 4000 5000

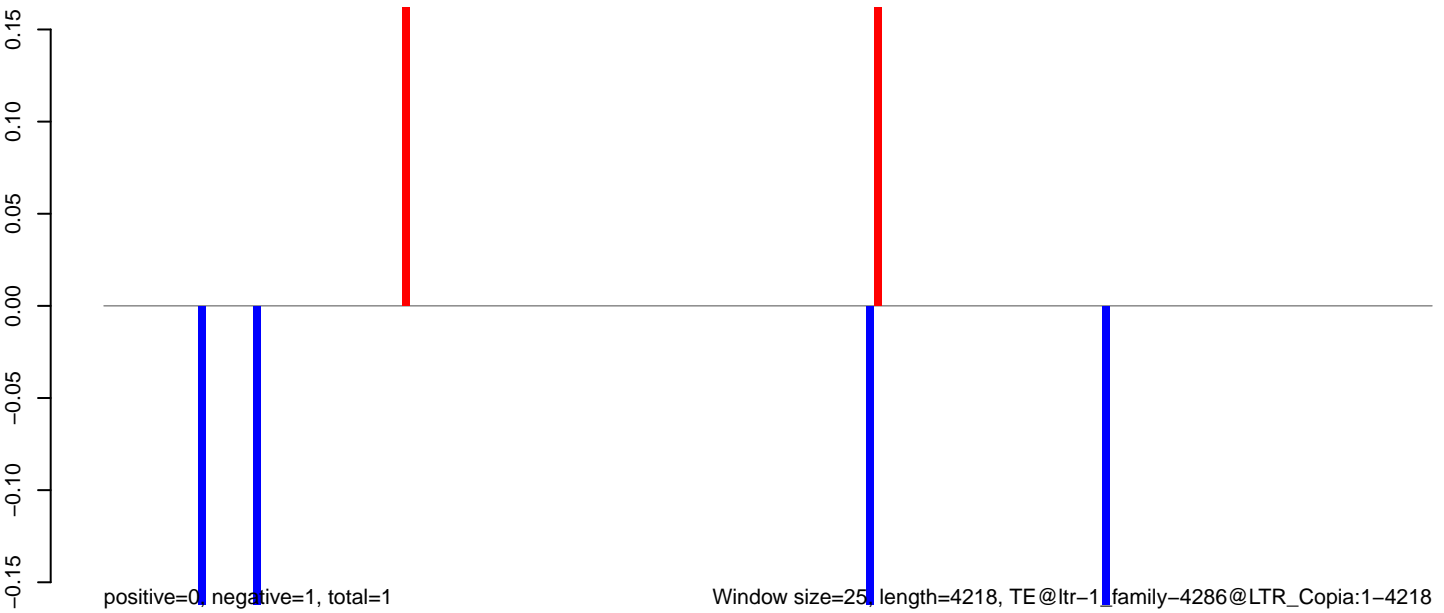
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

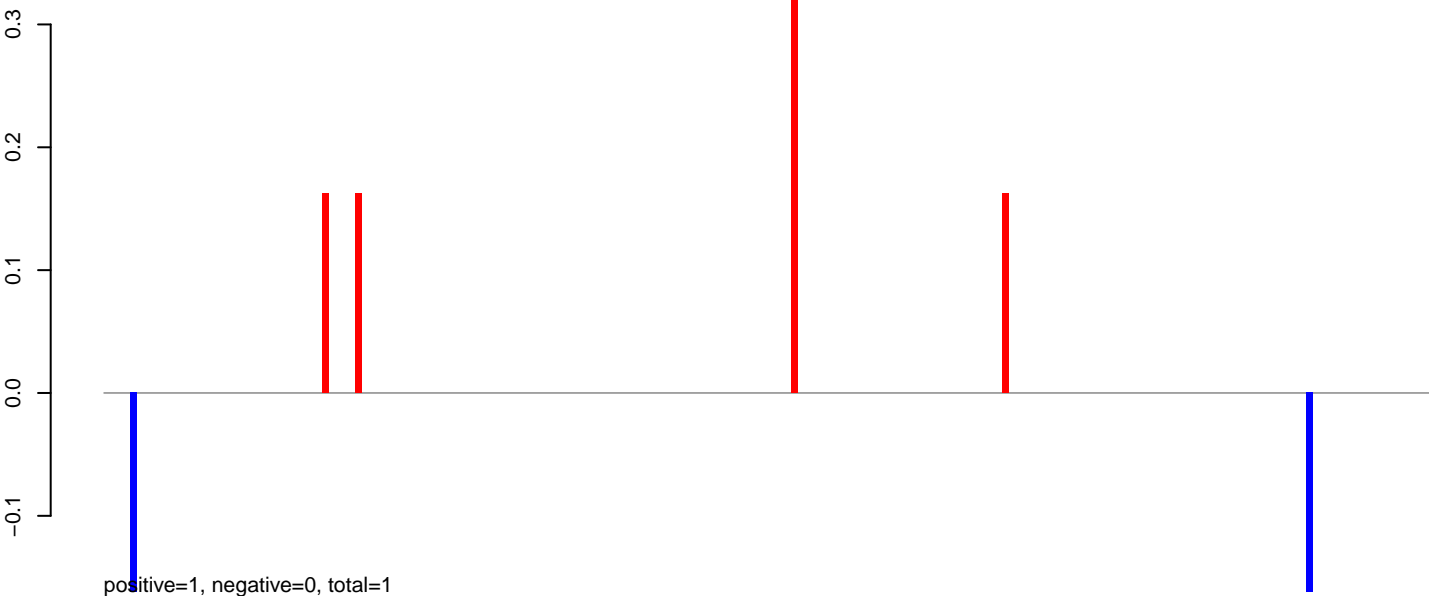


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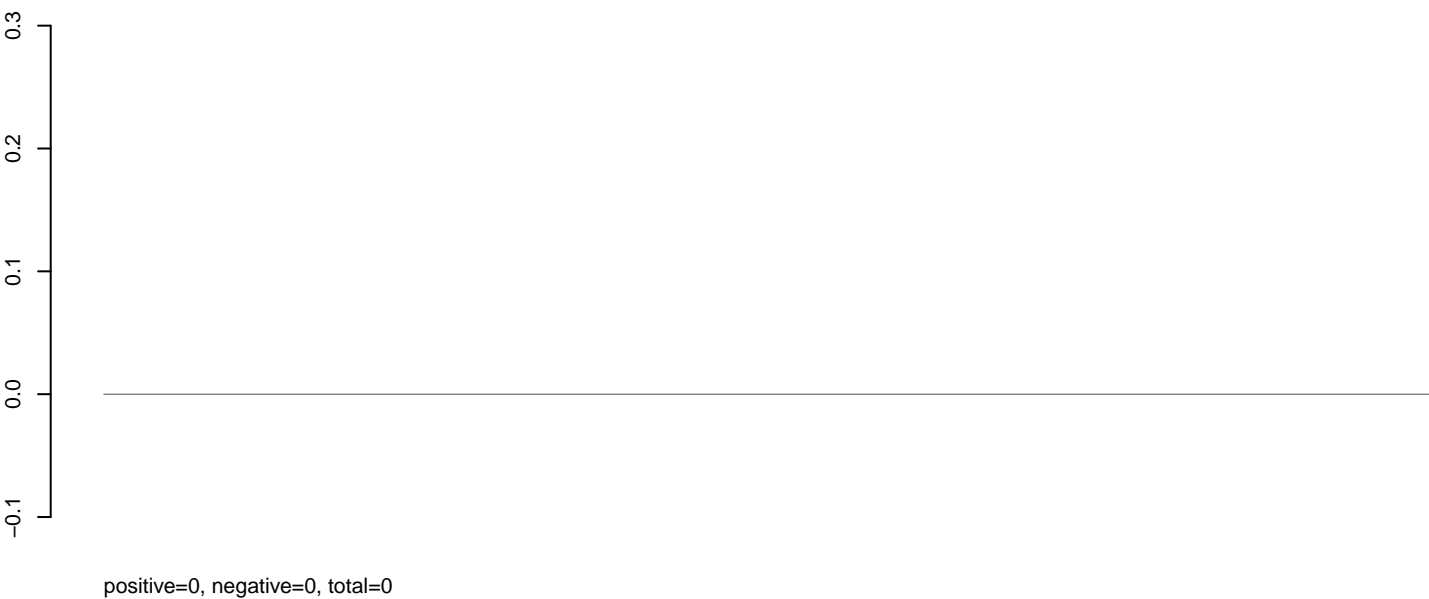


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



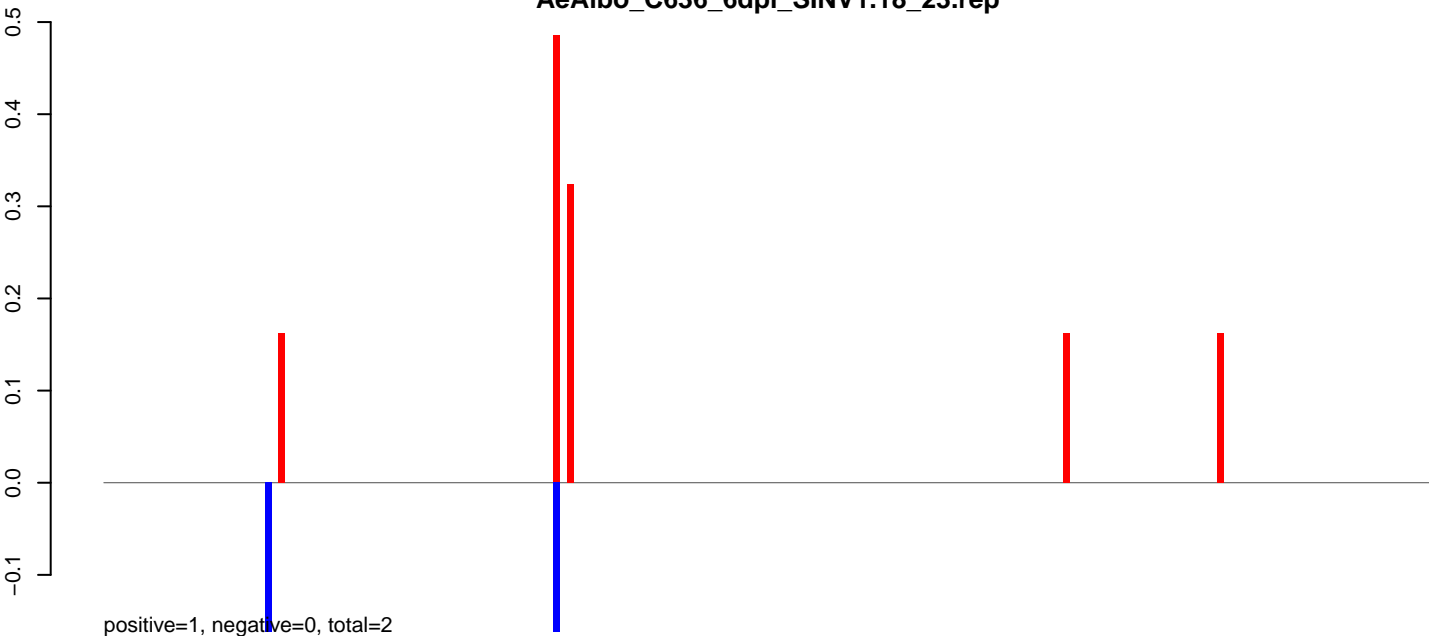
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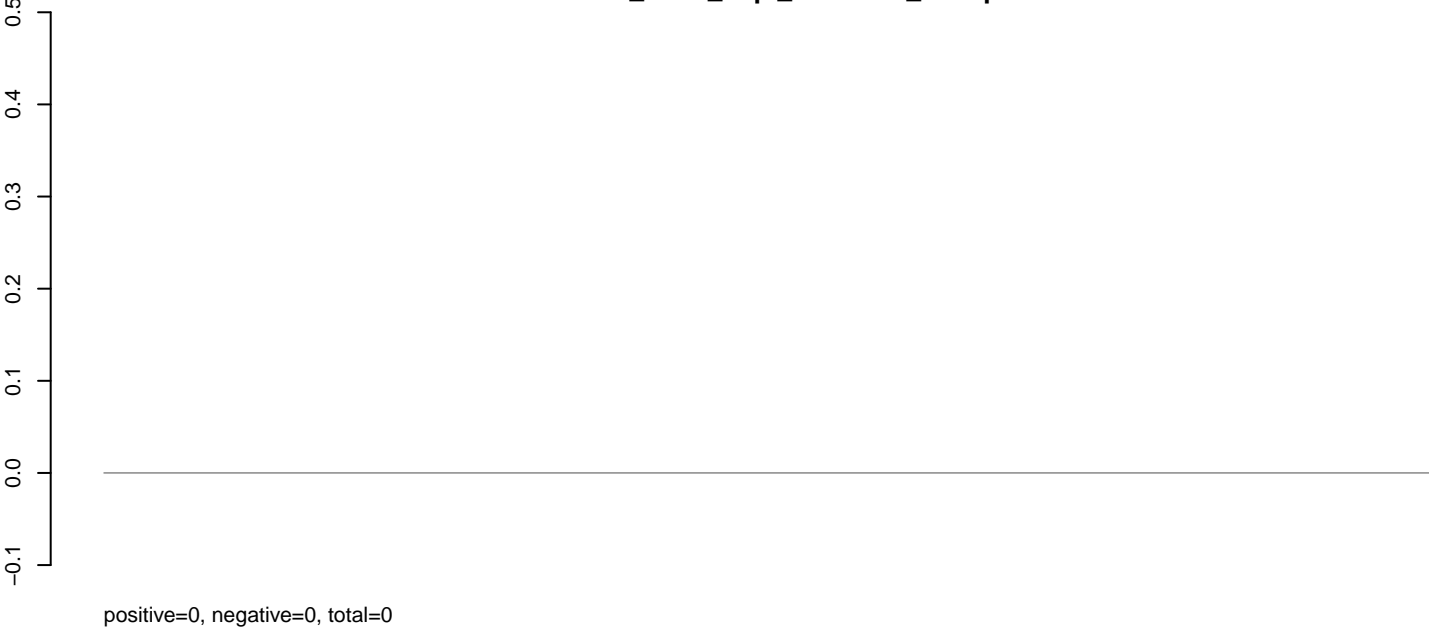
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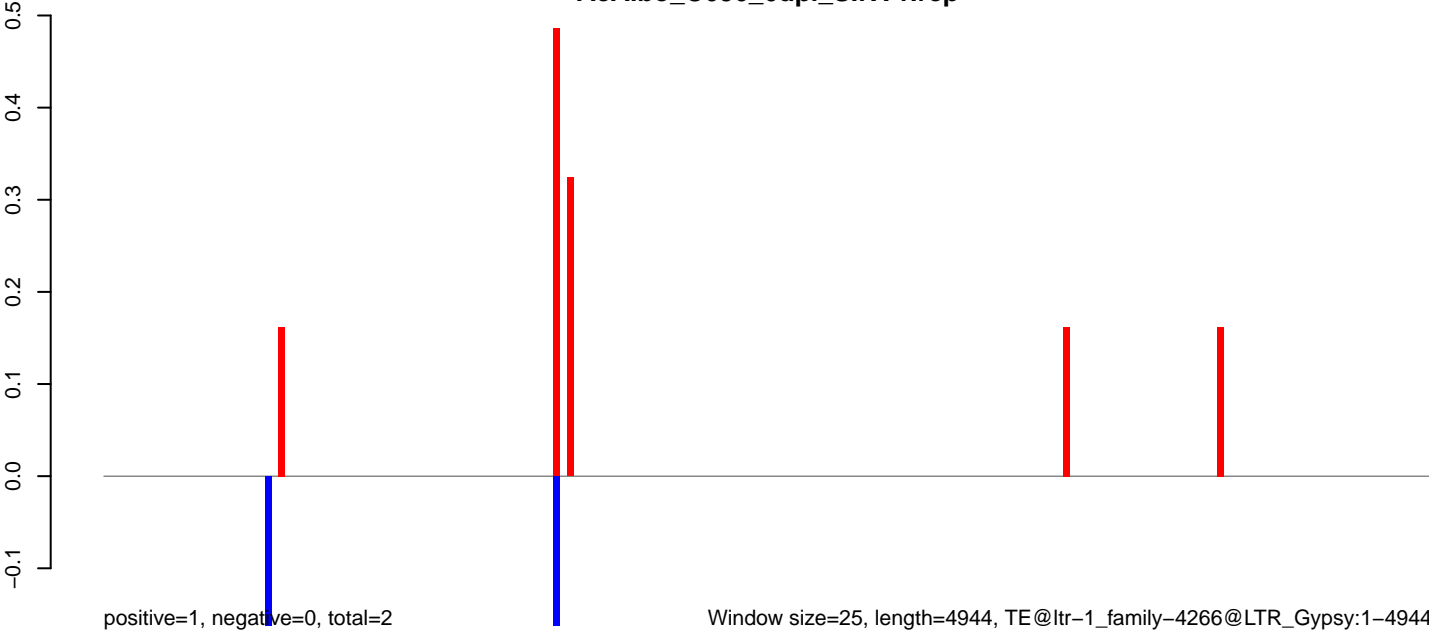
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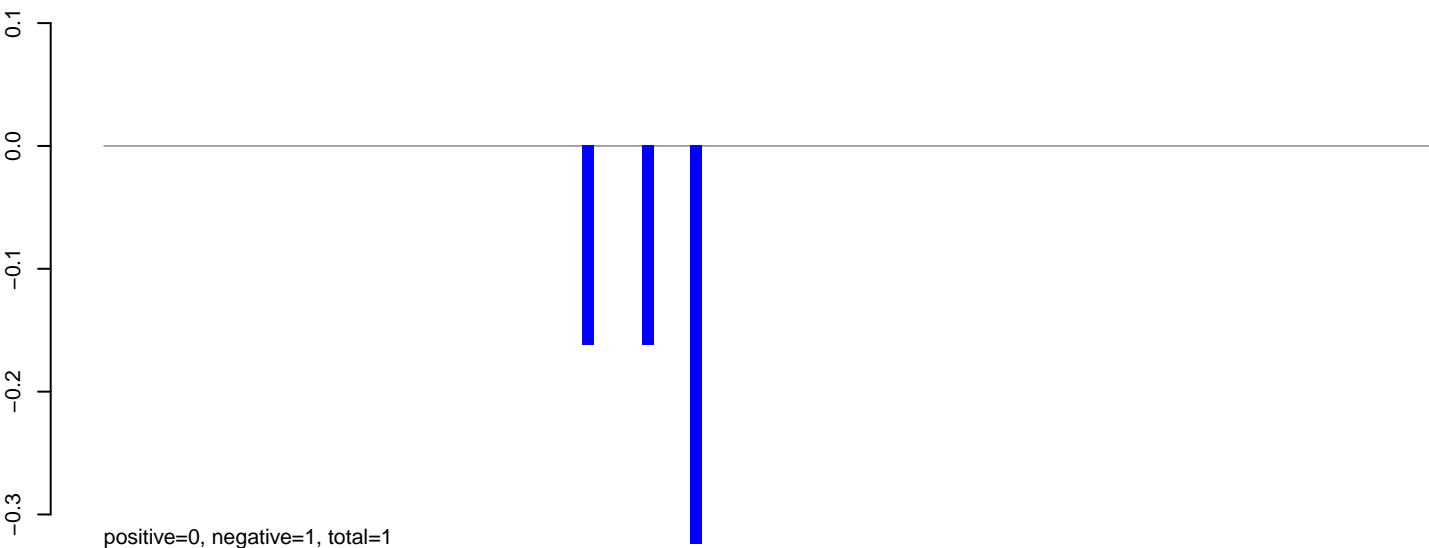


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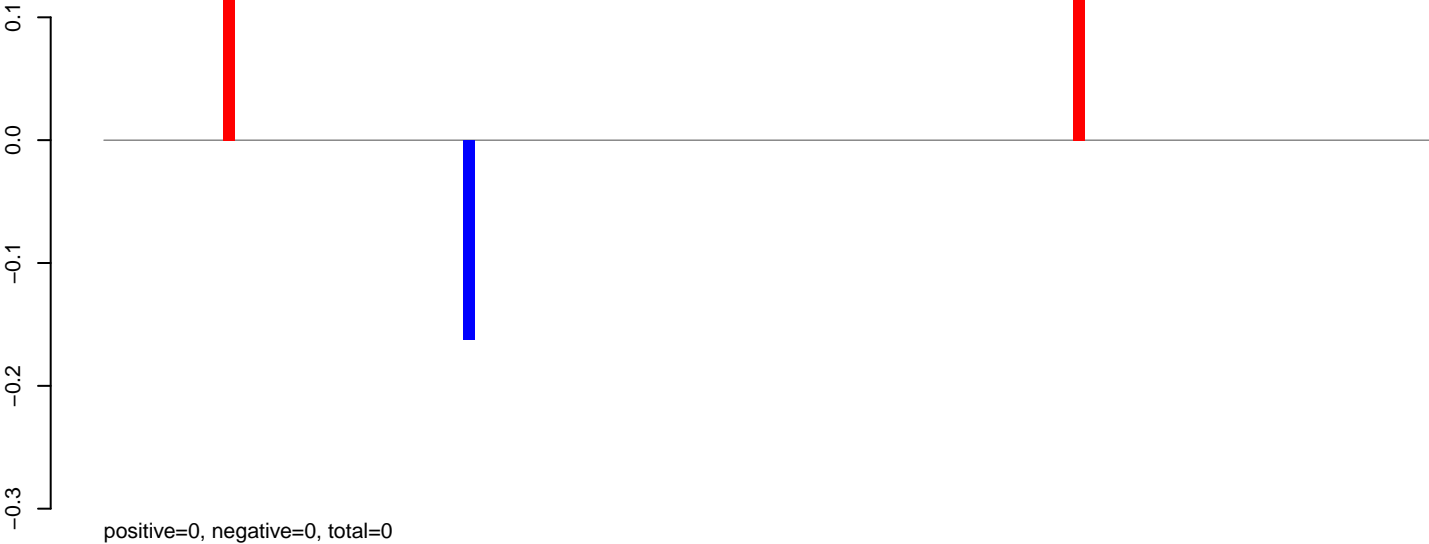


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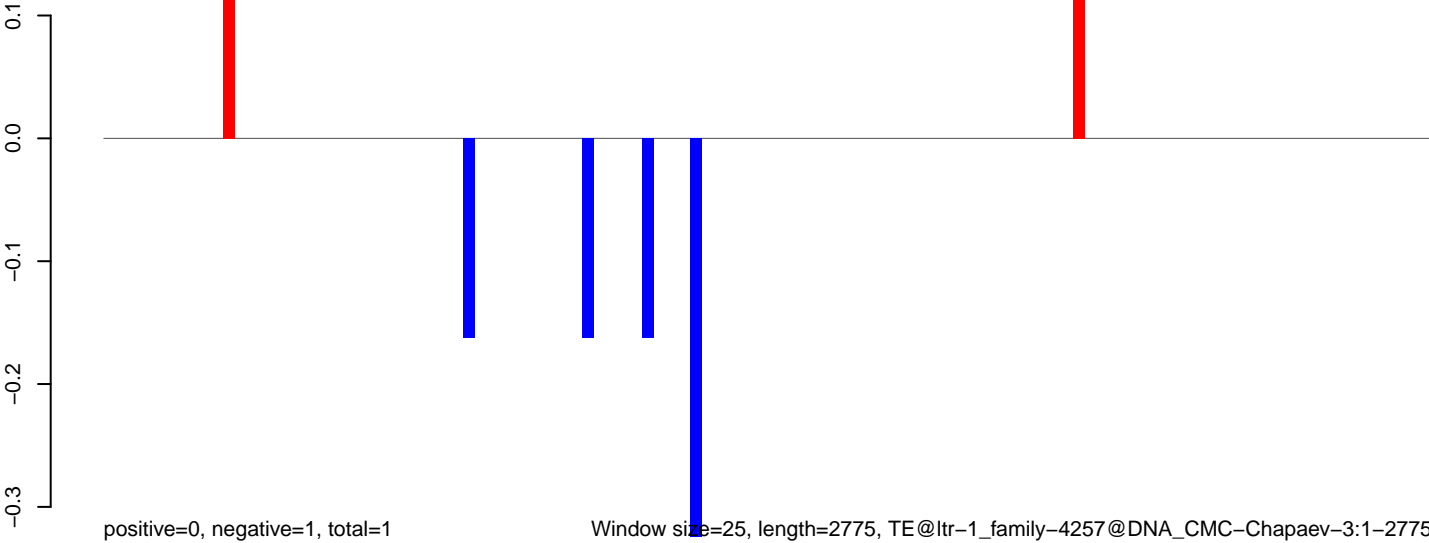
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



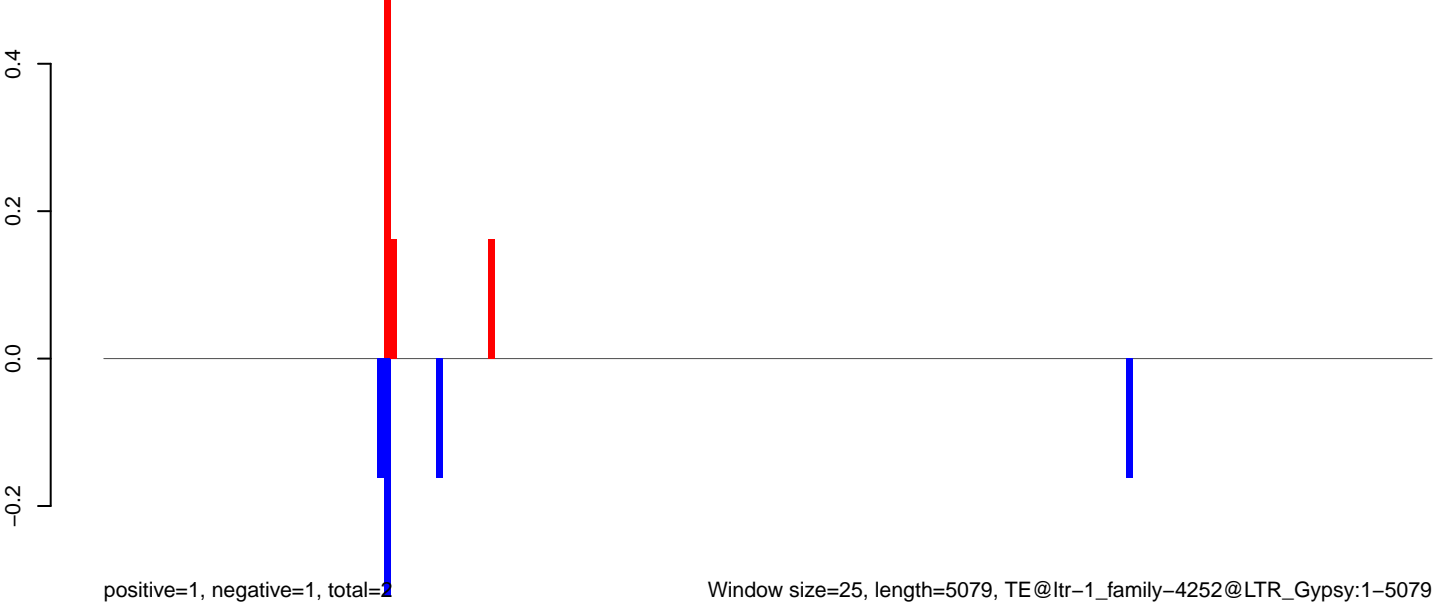
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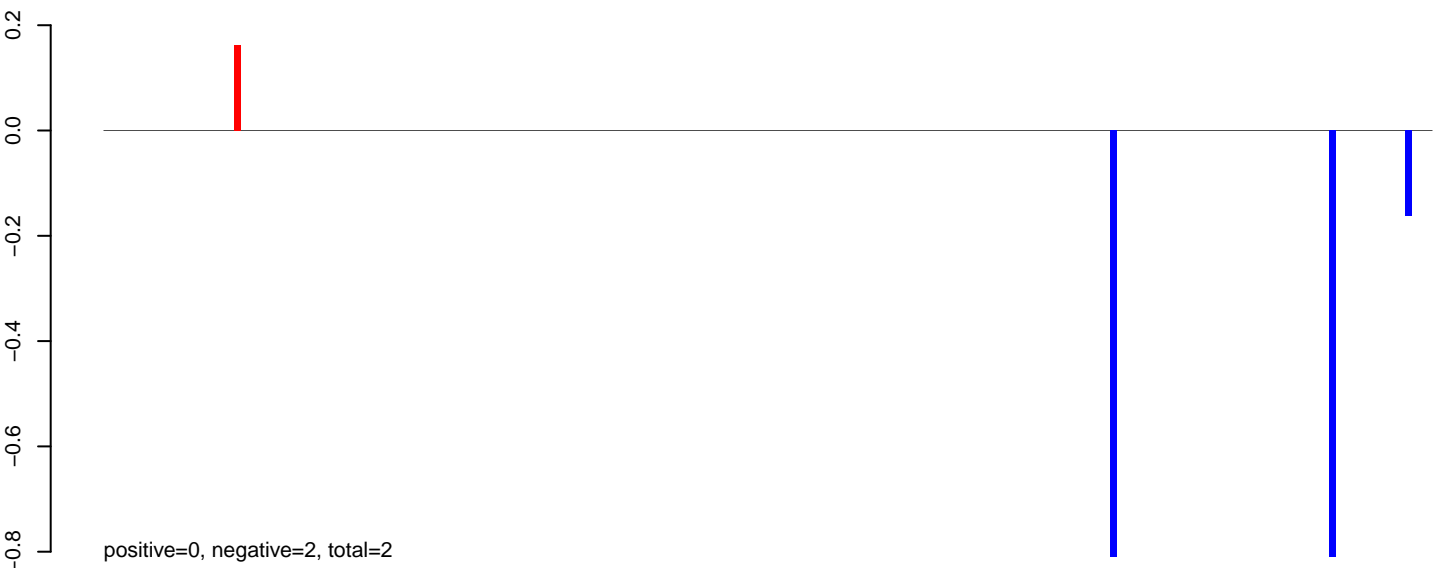
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



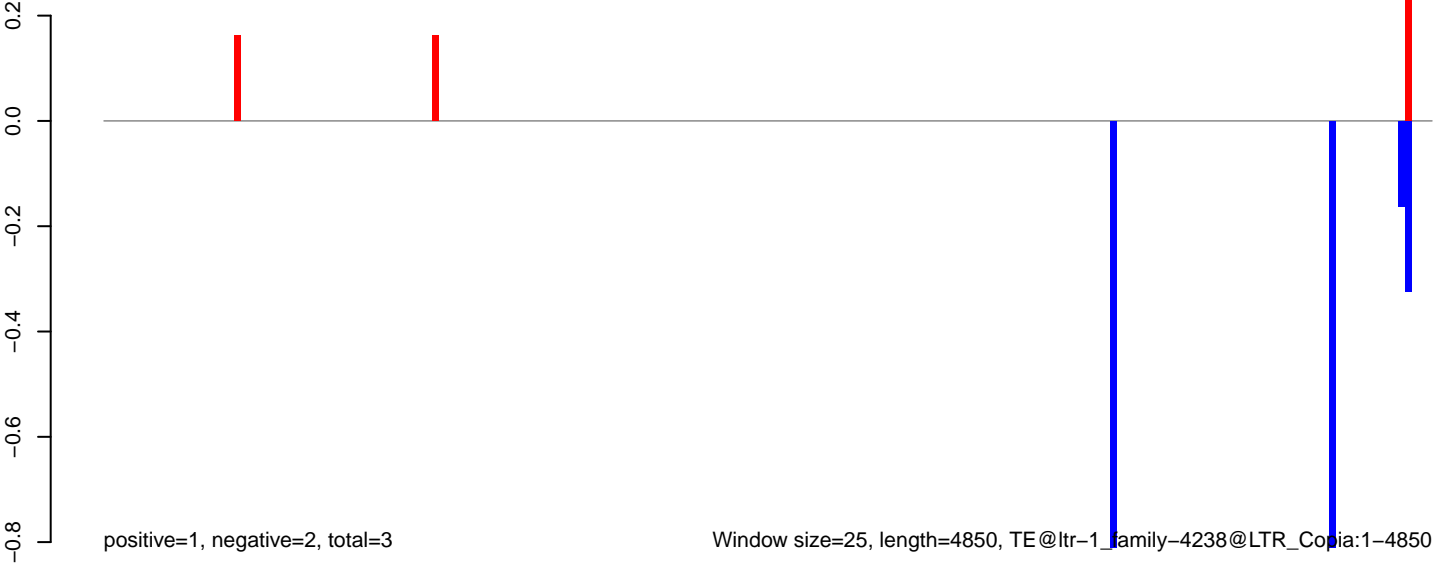
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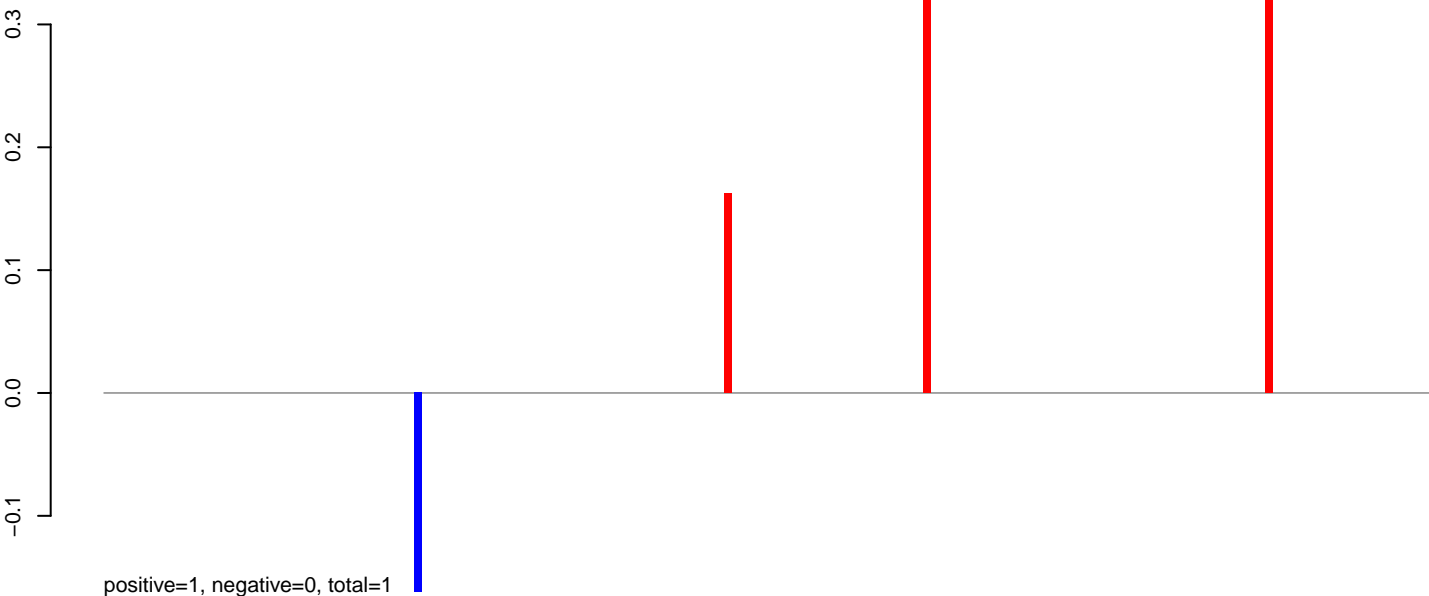
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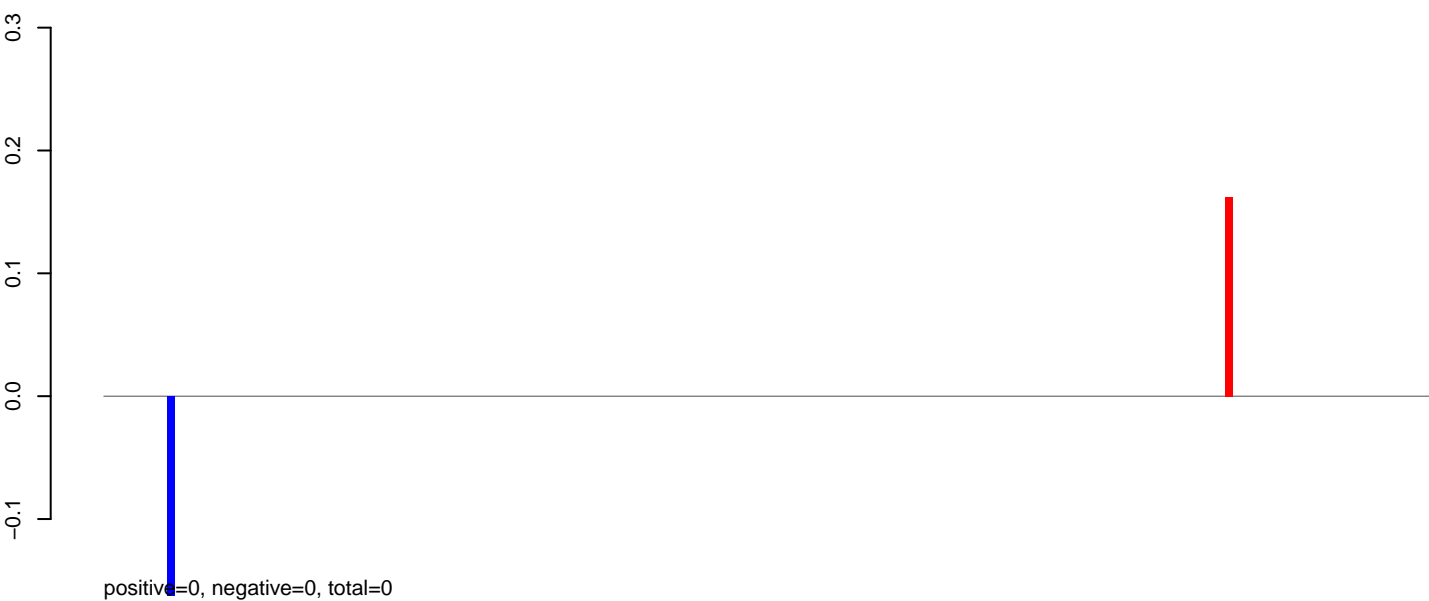
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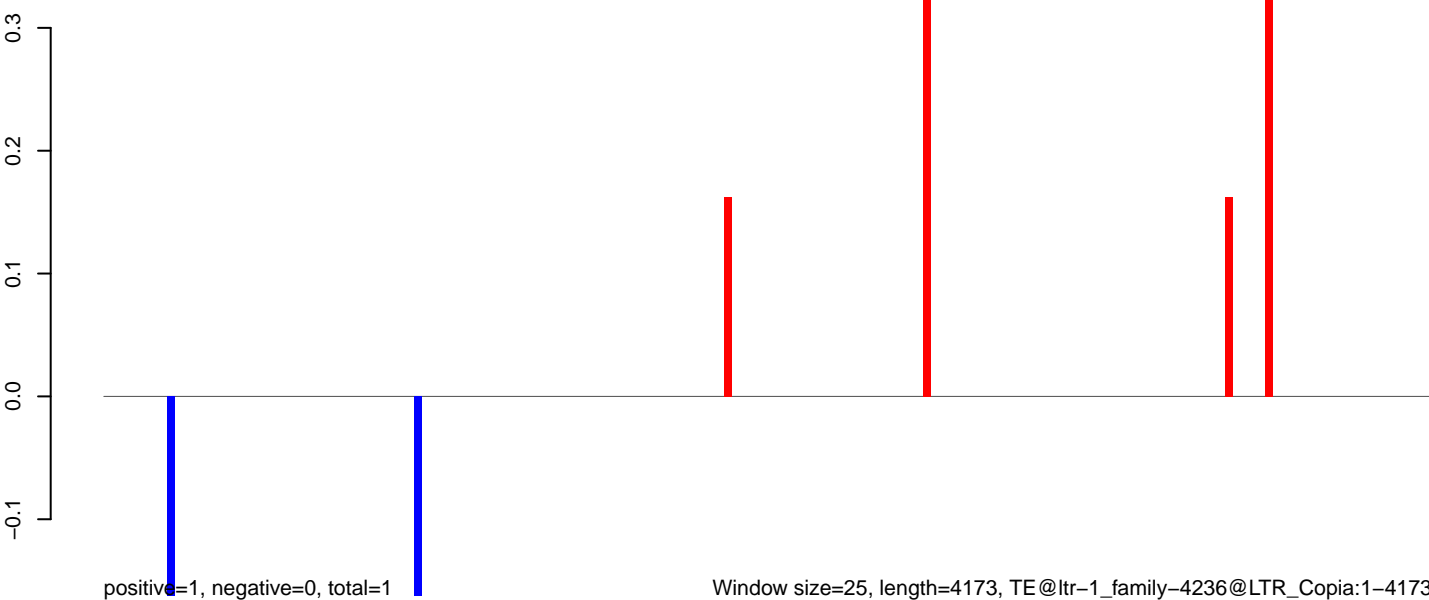
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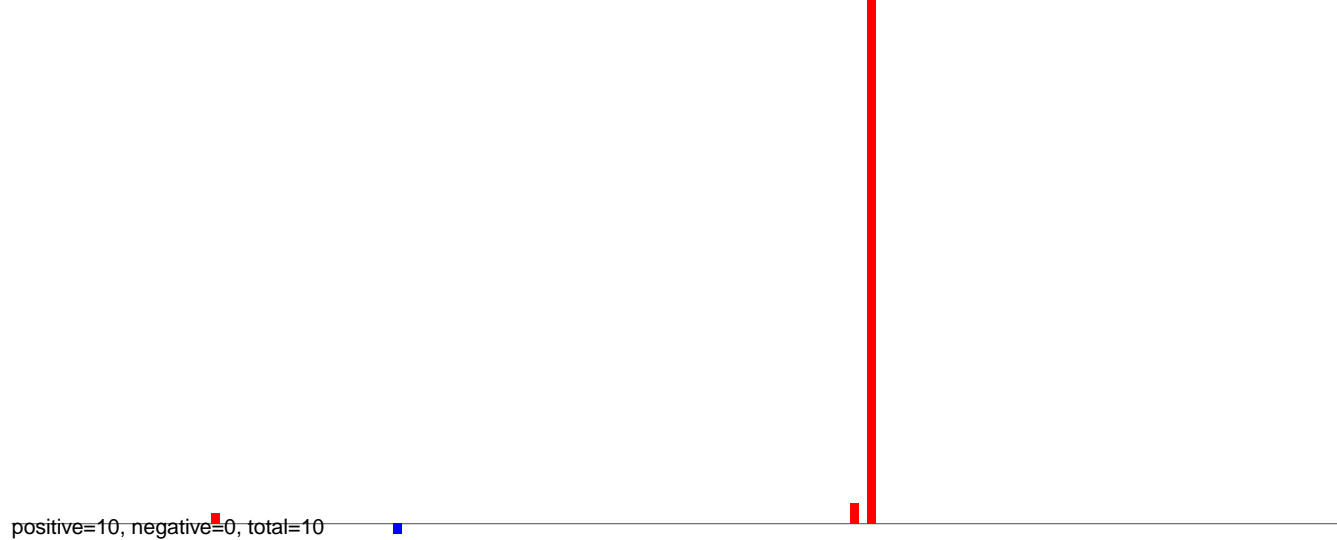


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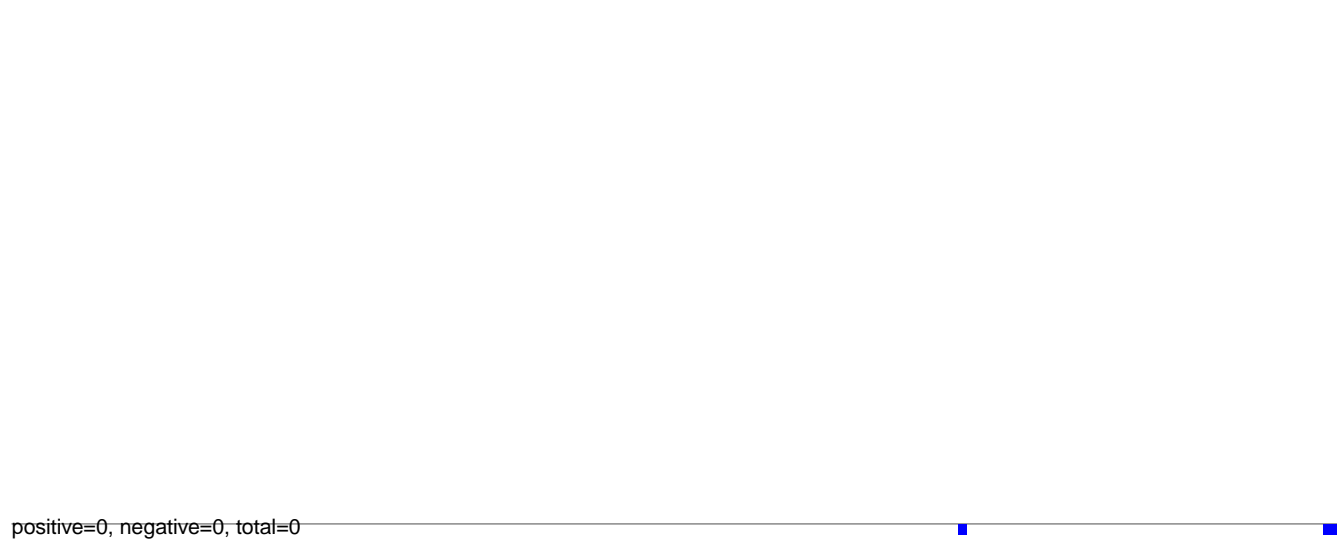




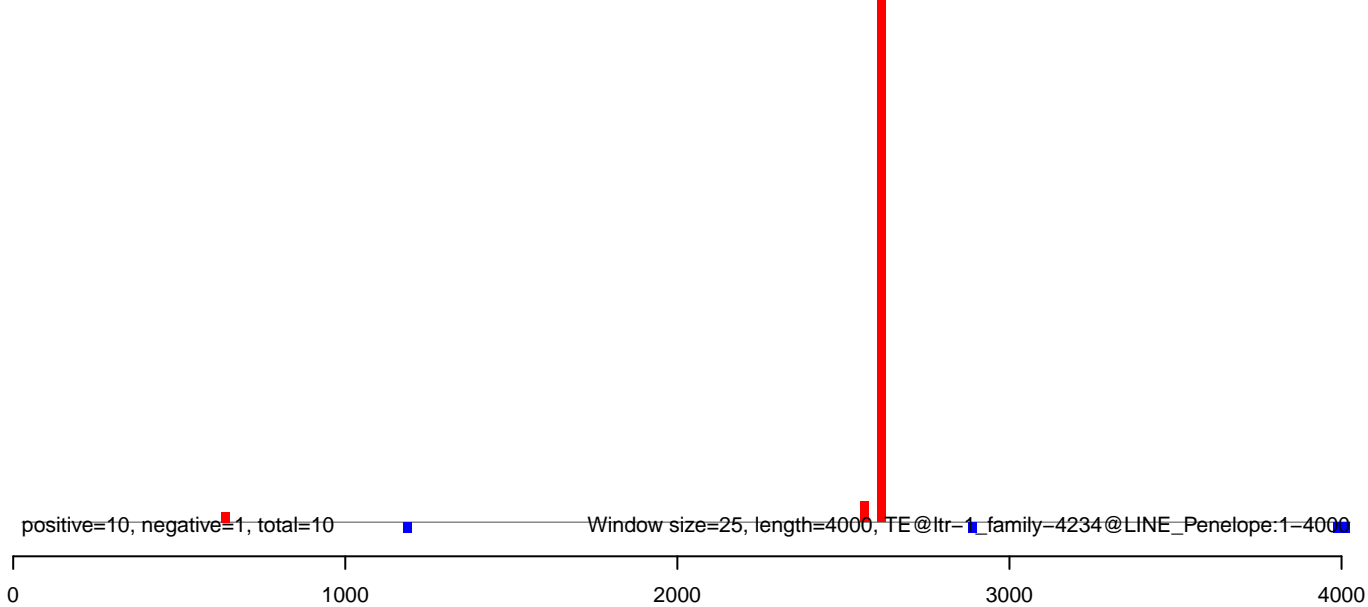
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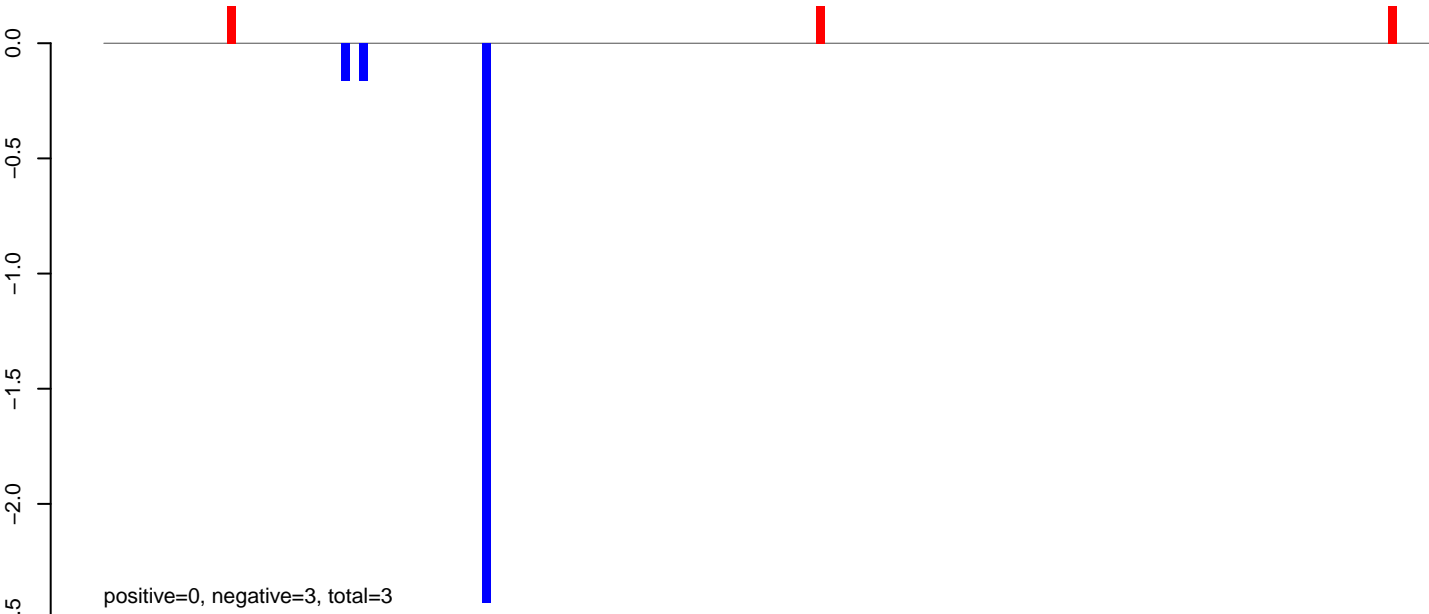
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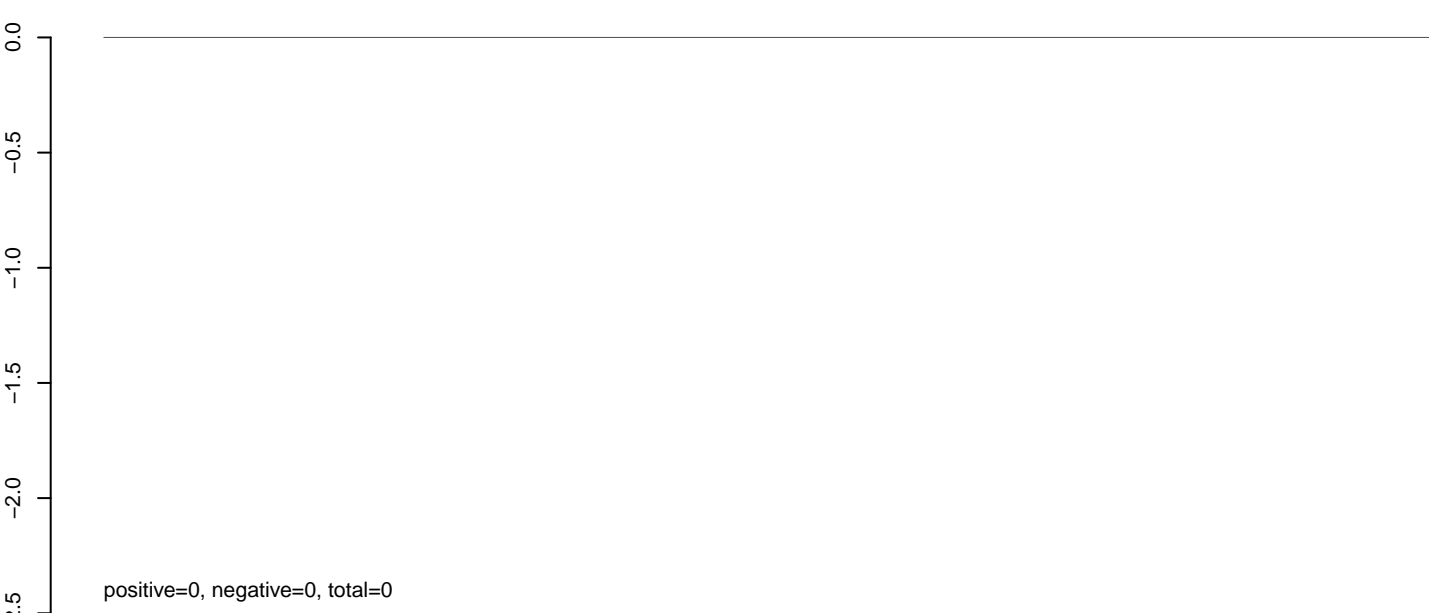
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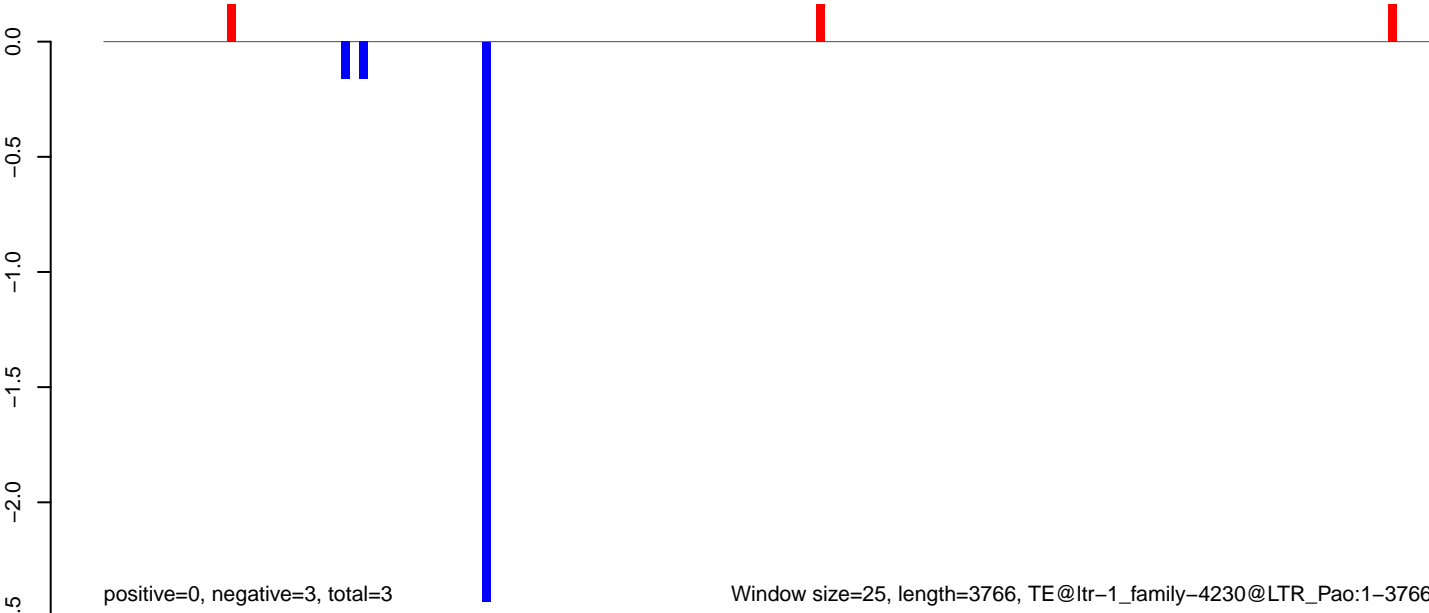
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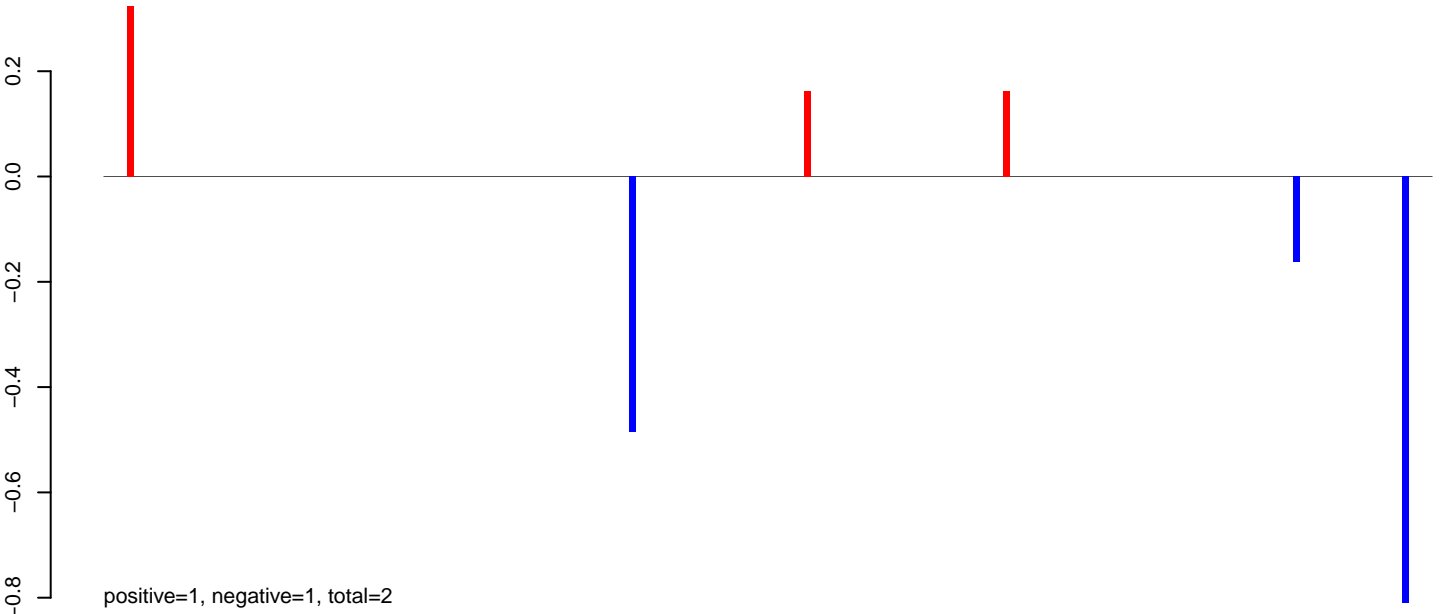
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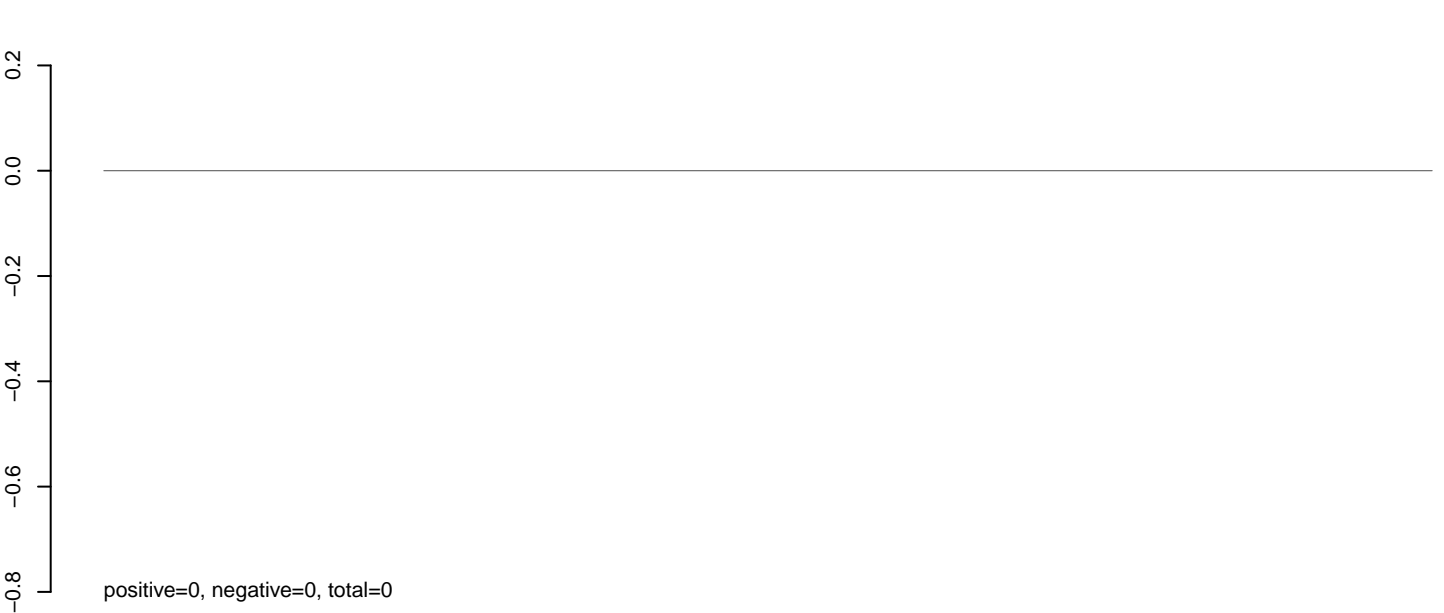
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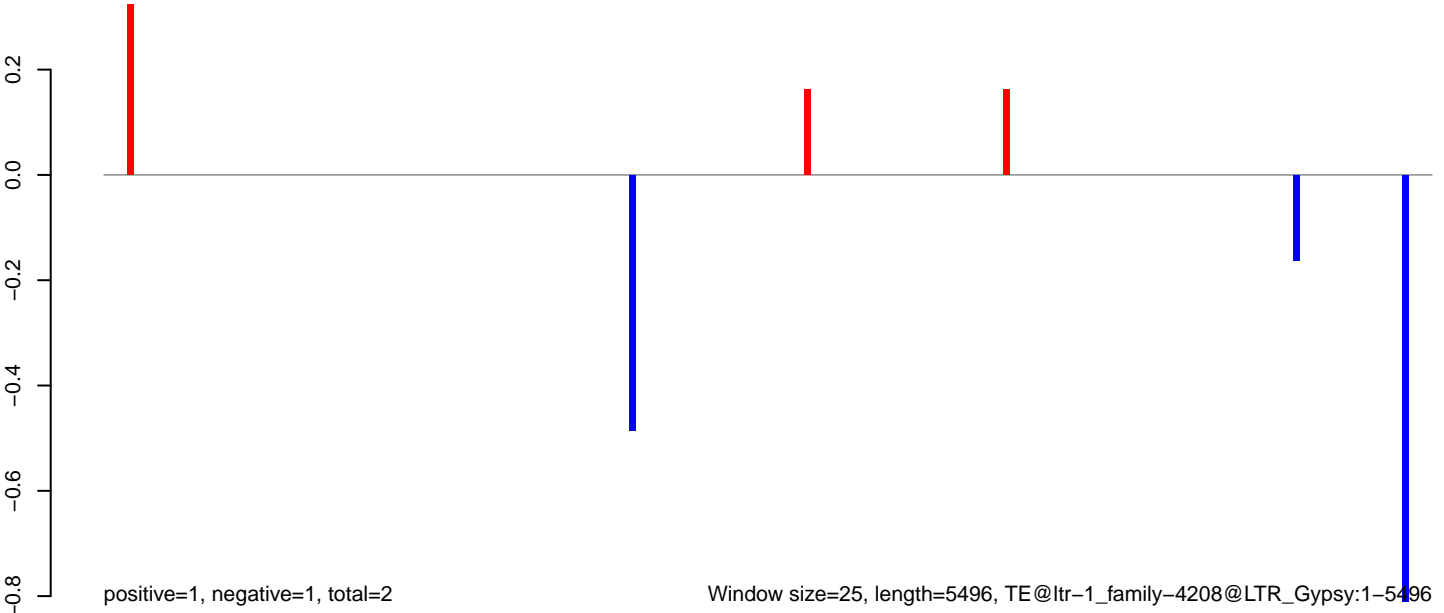
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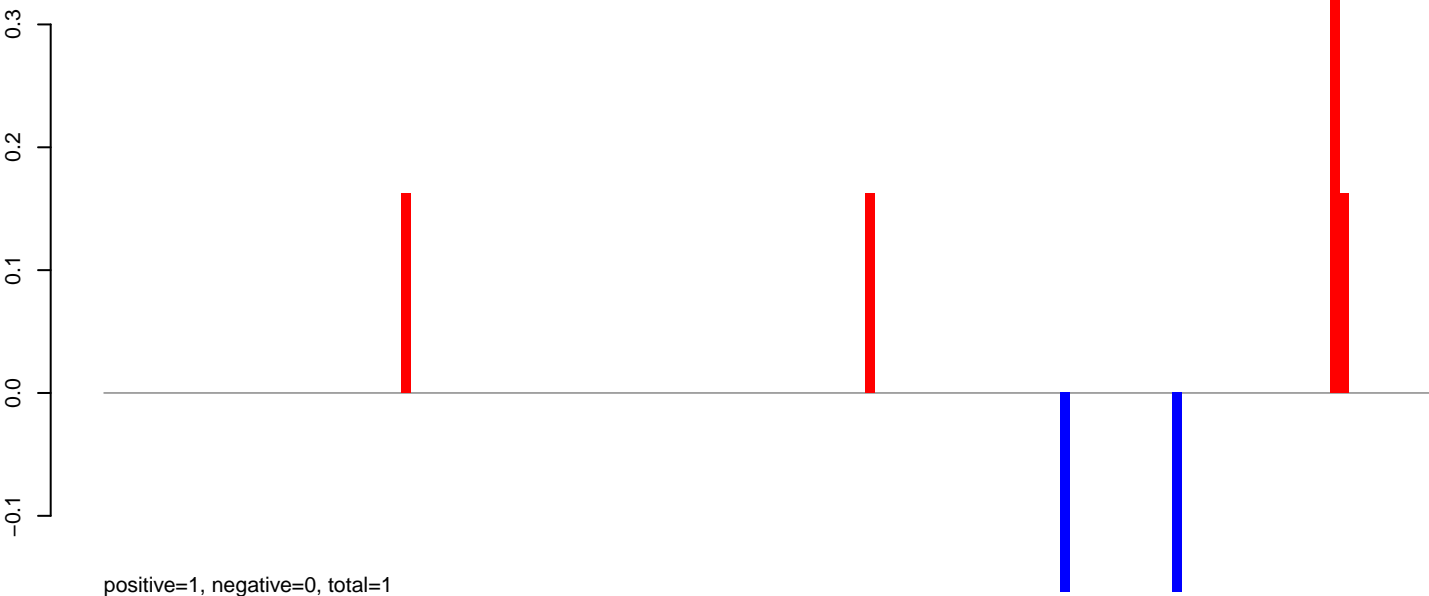
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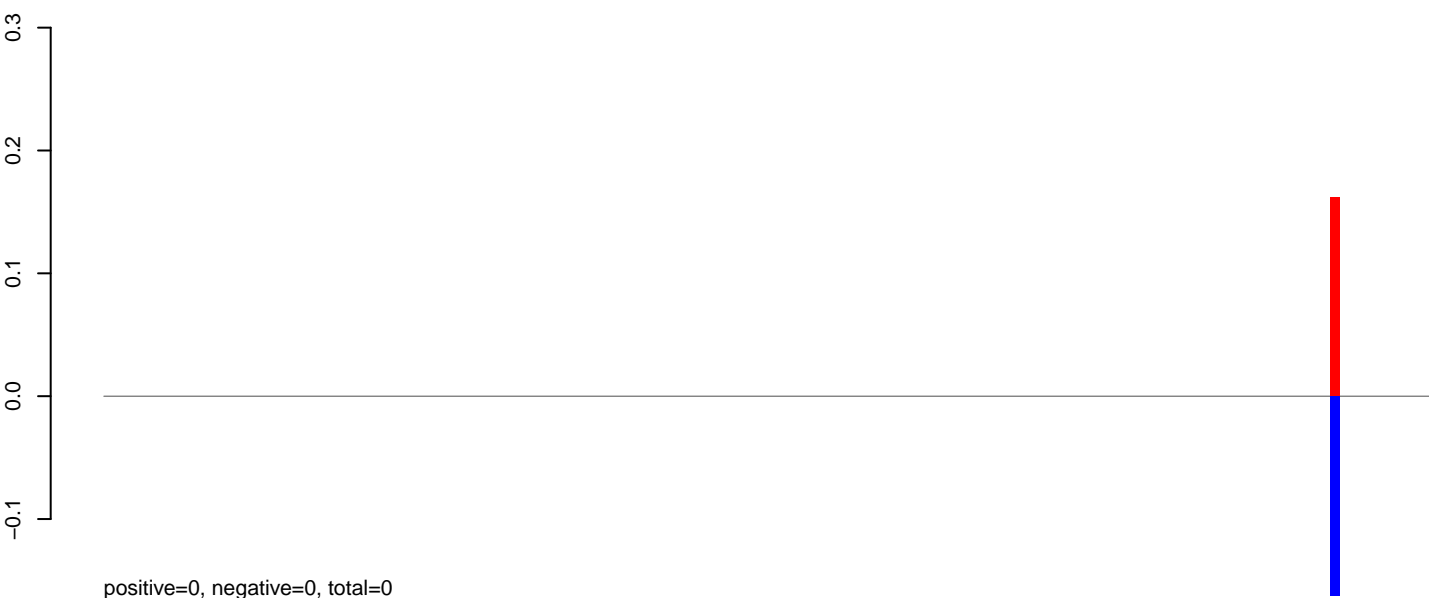
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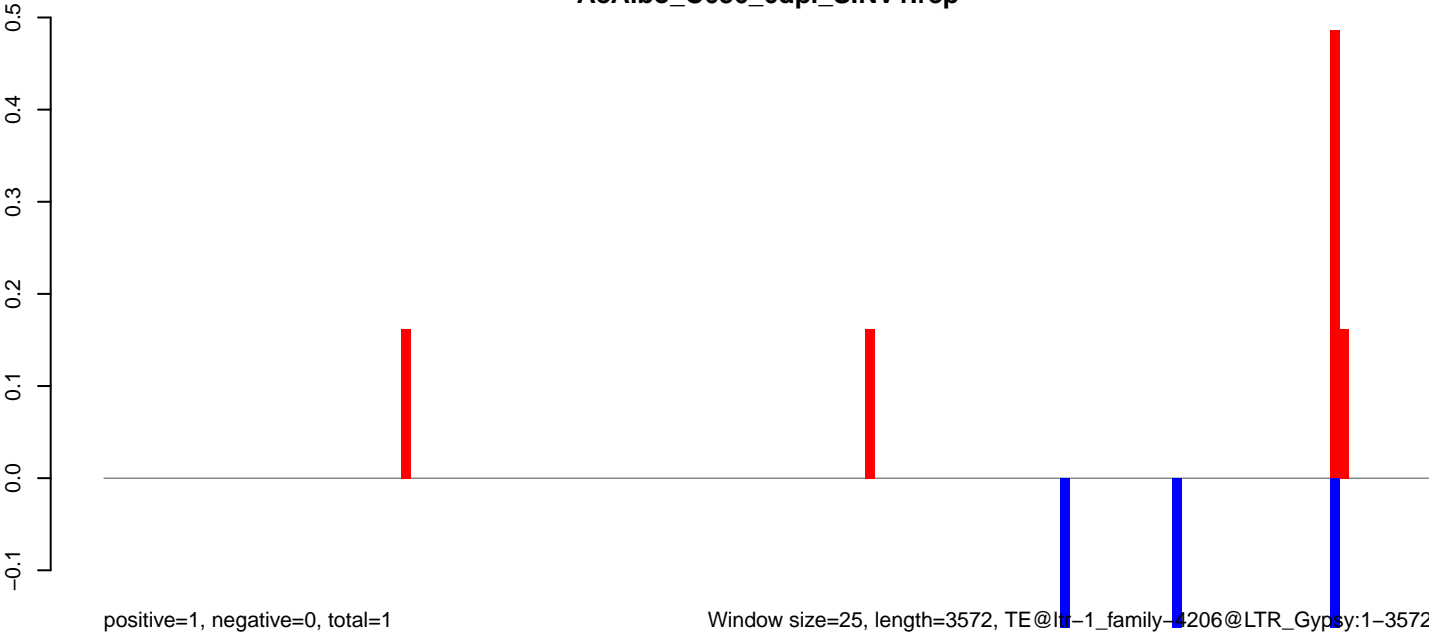
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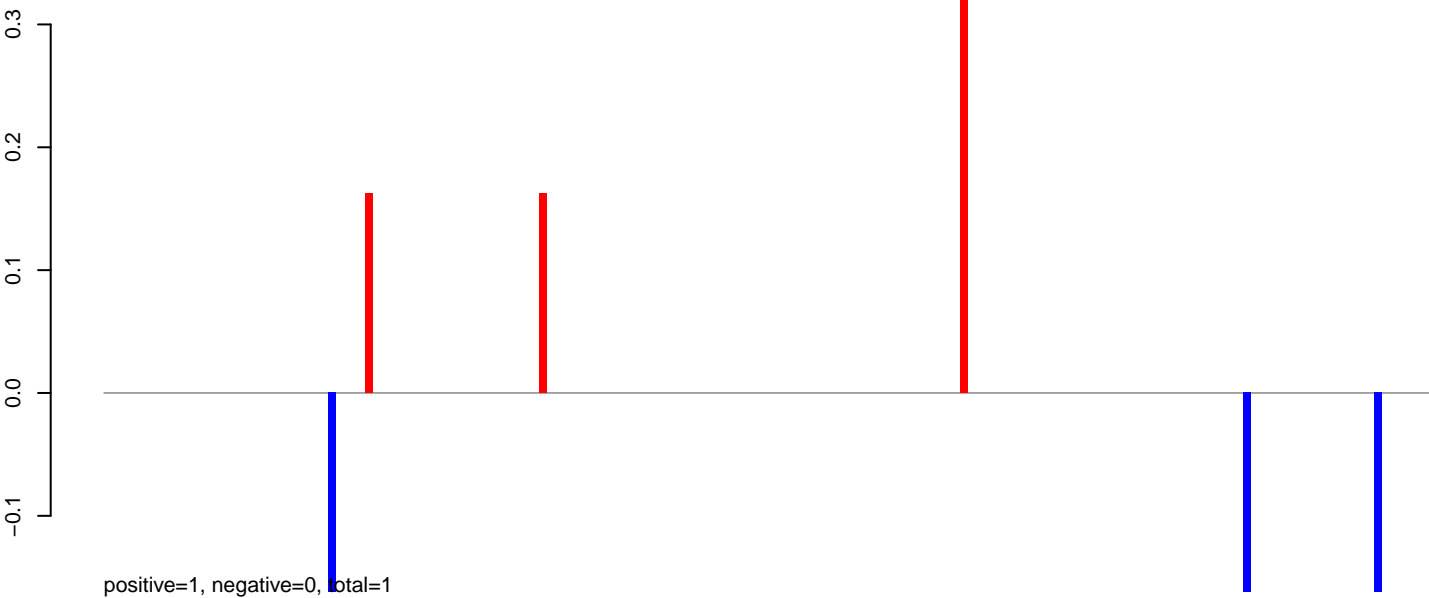


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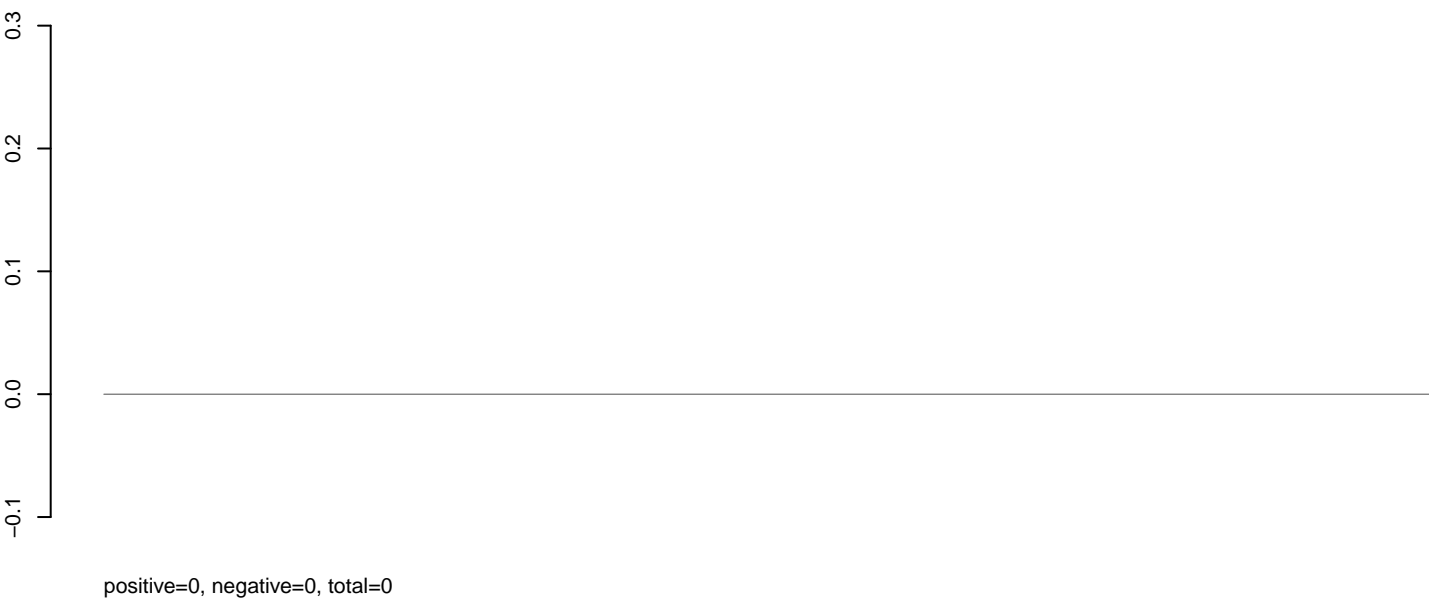


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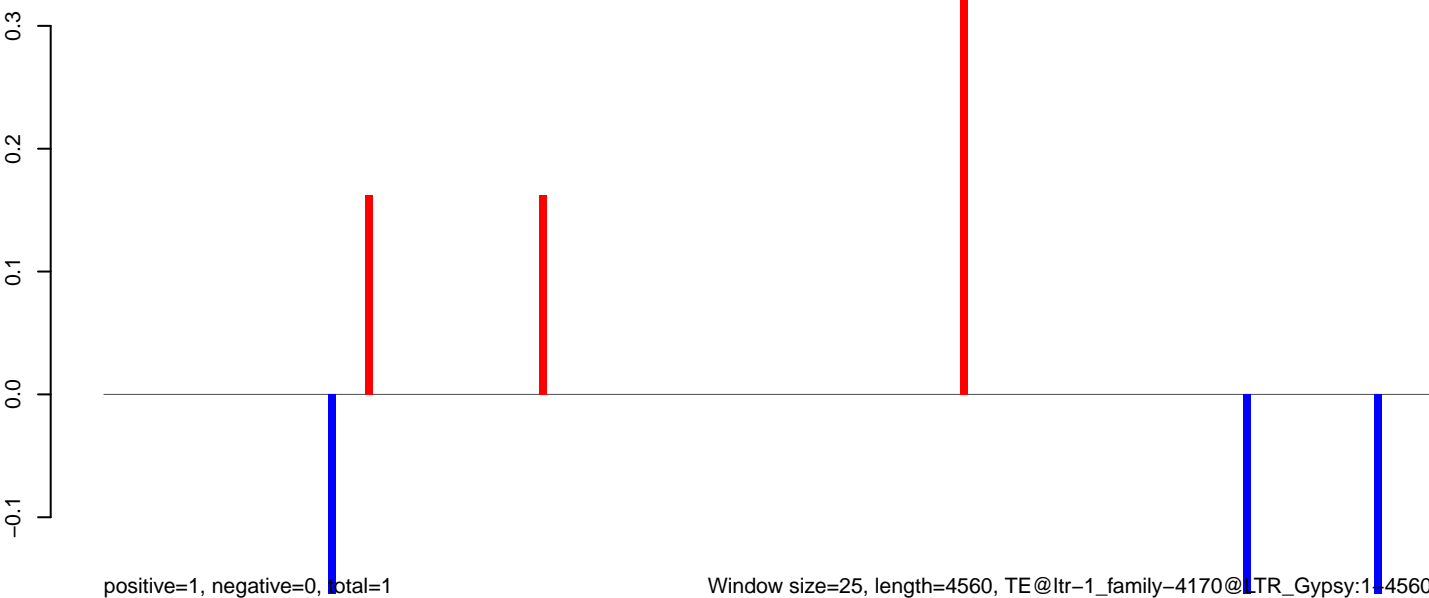
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

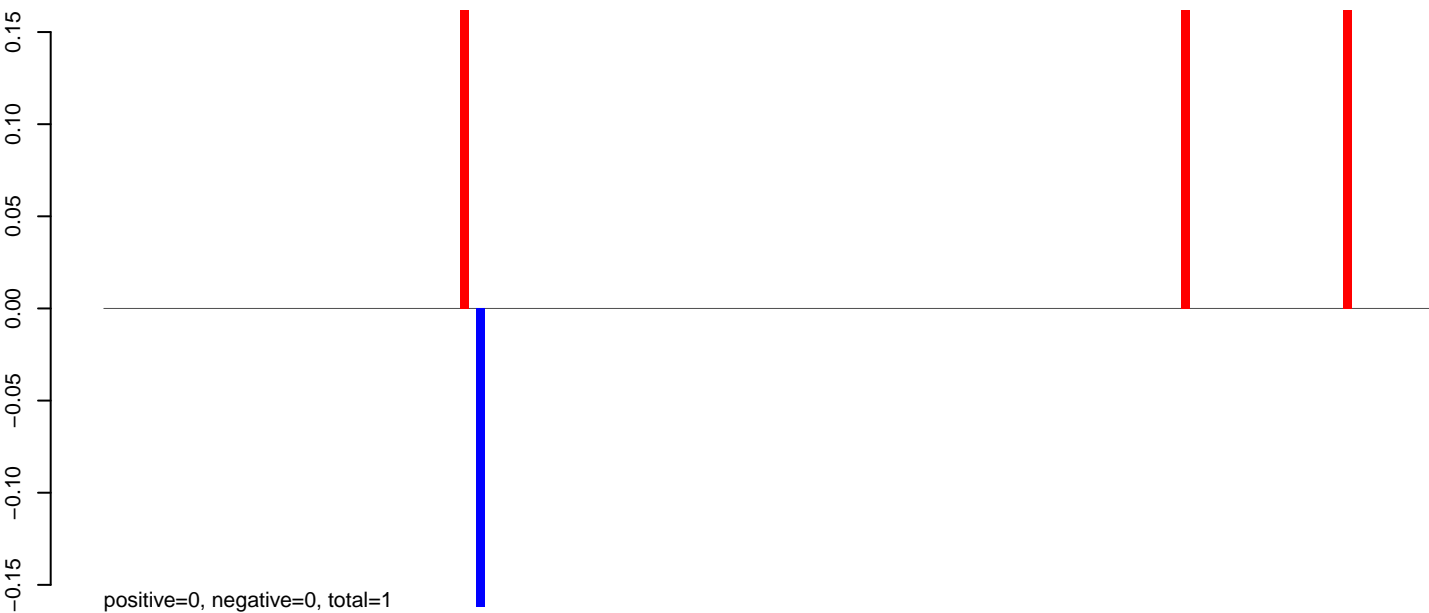


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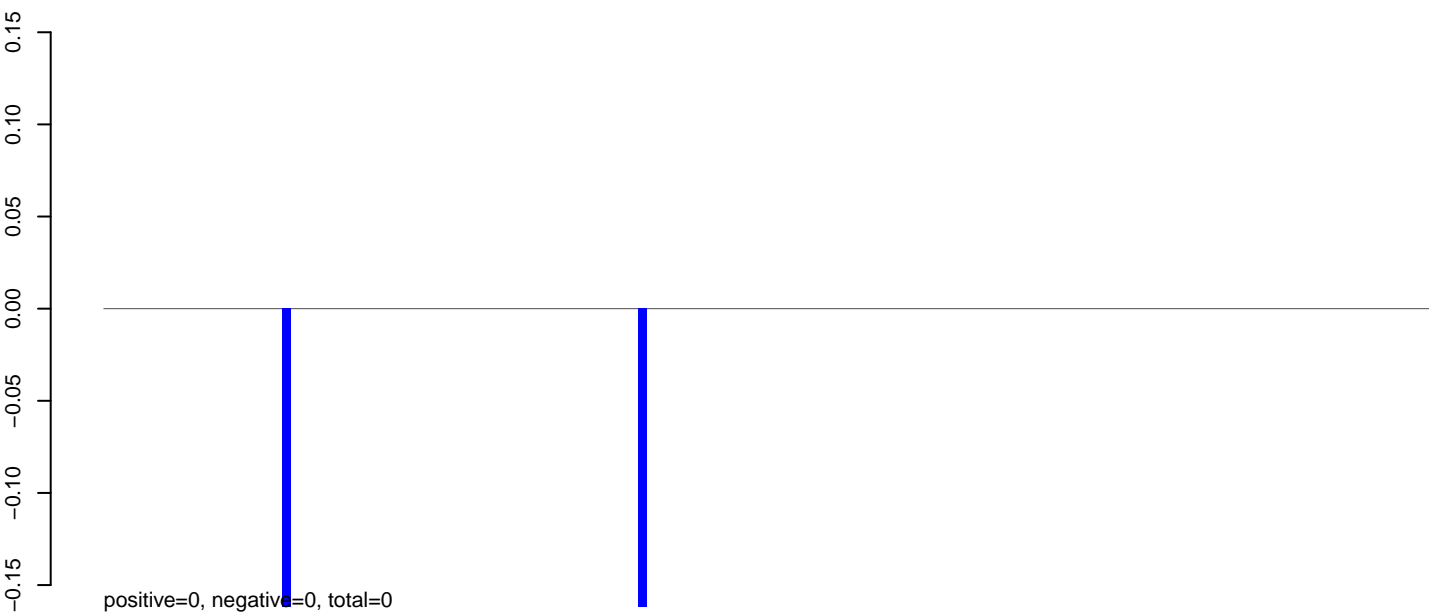


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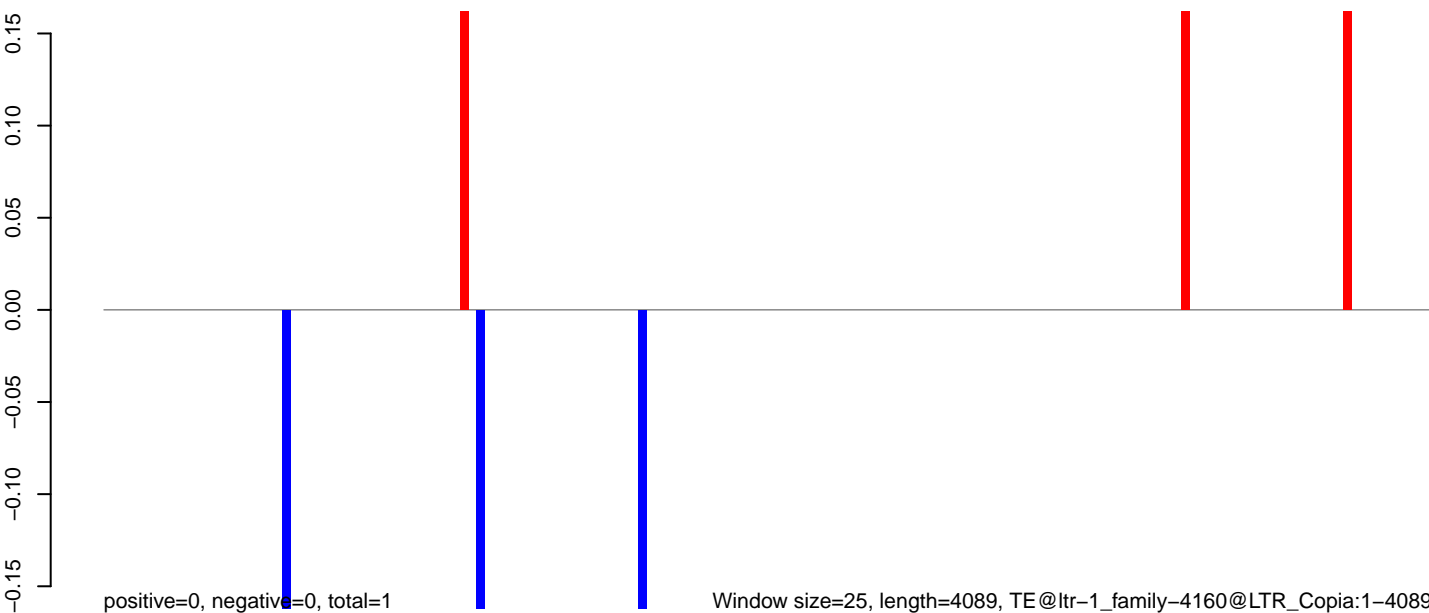
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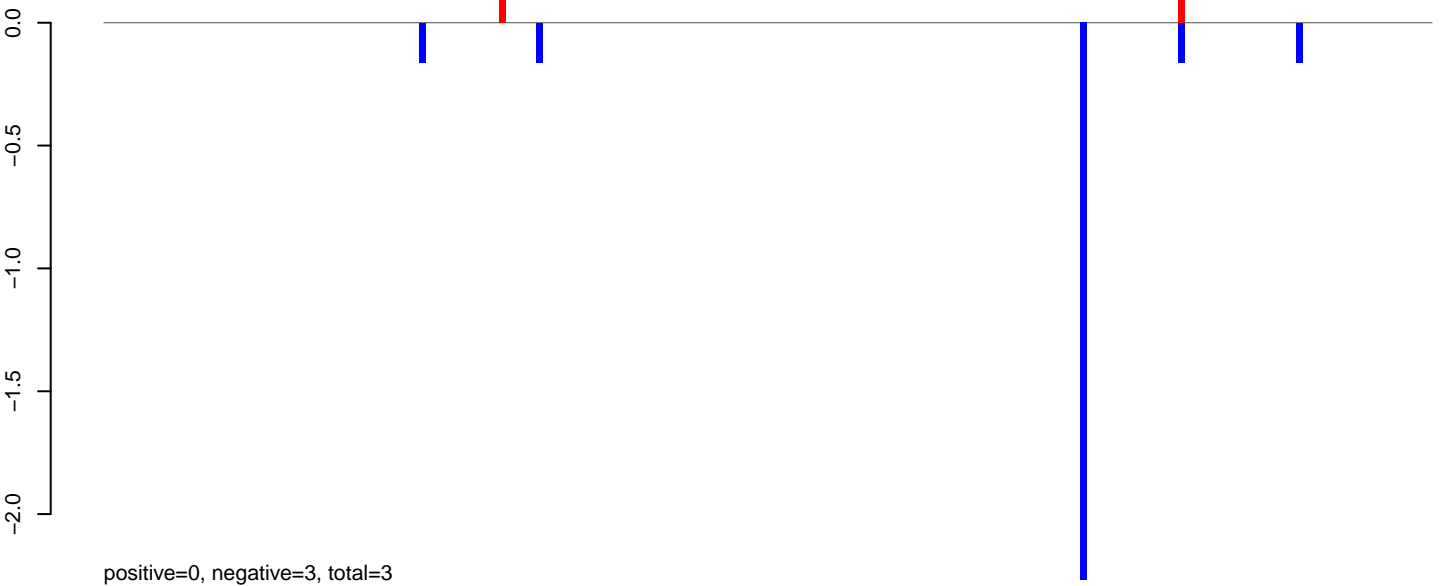
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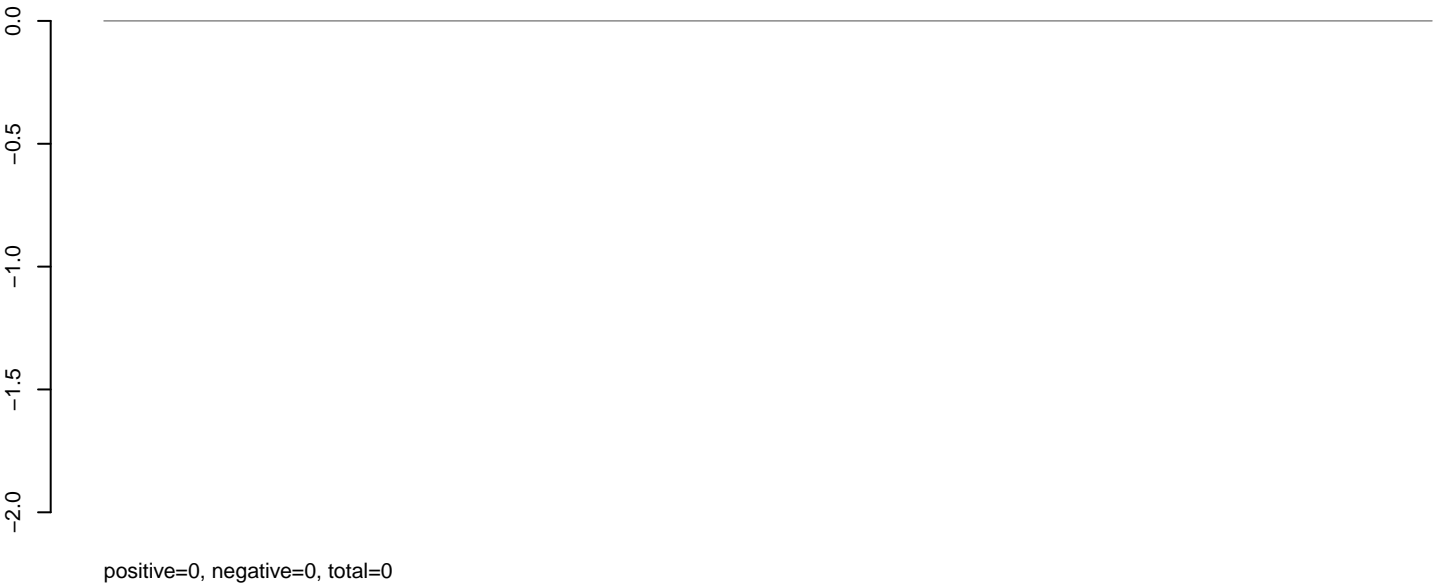
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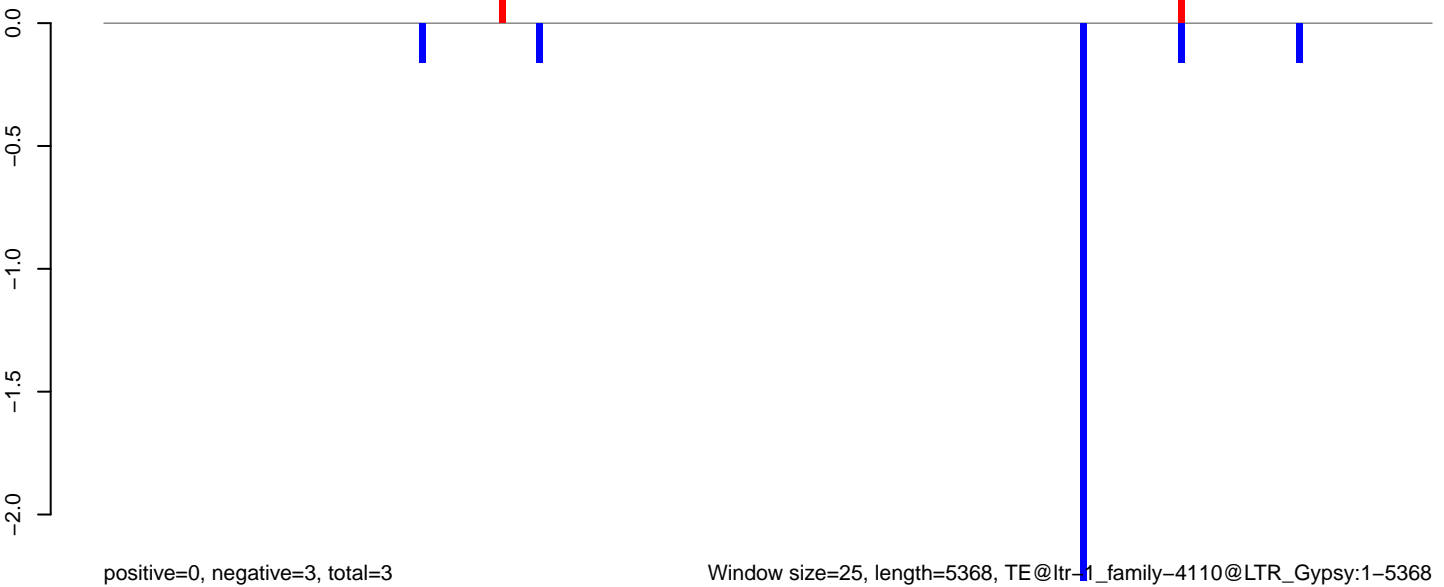
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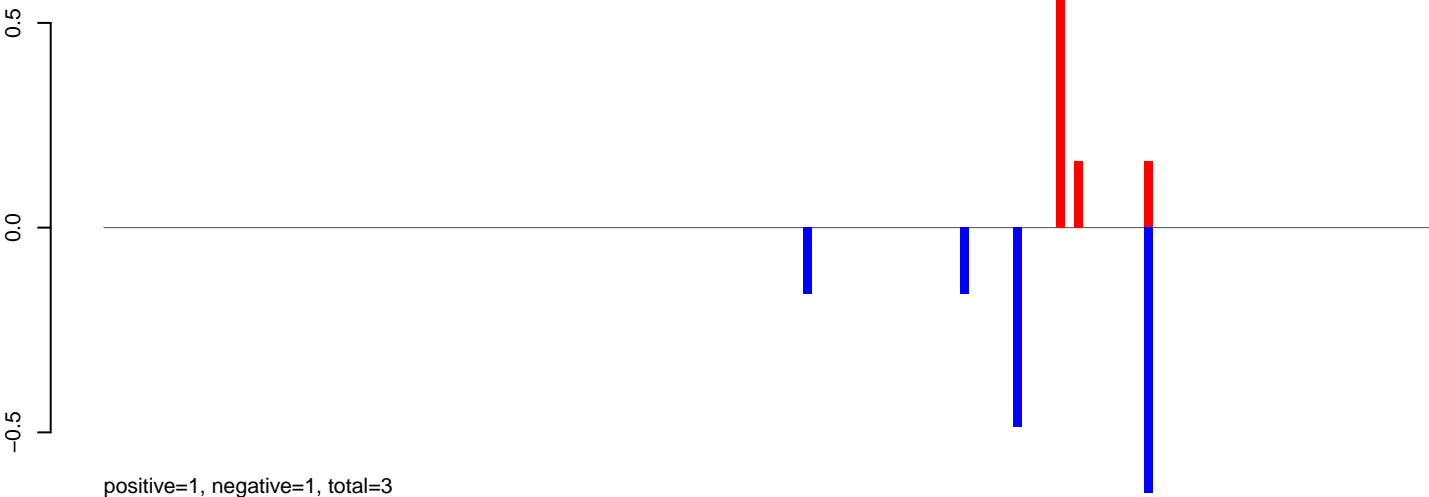
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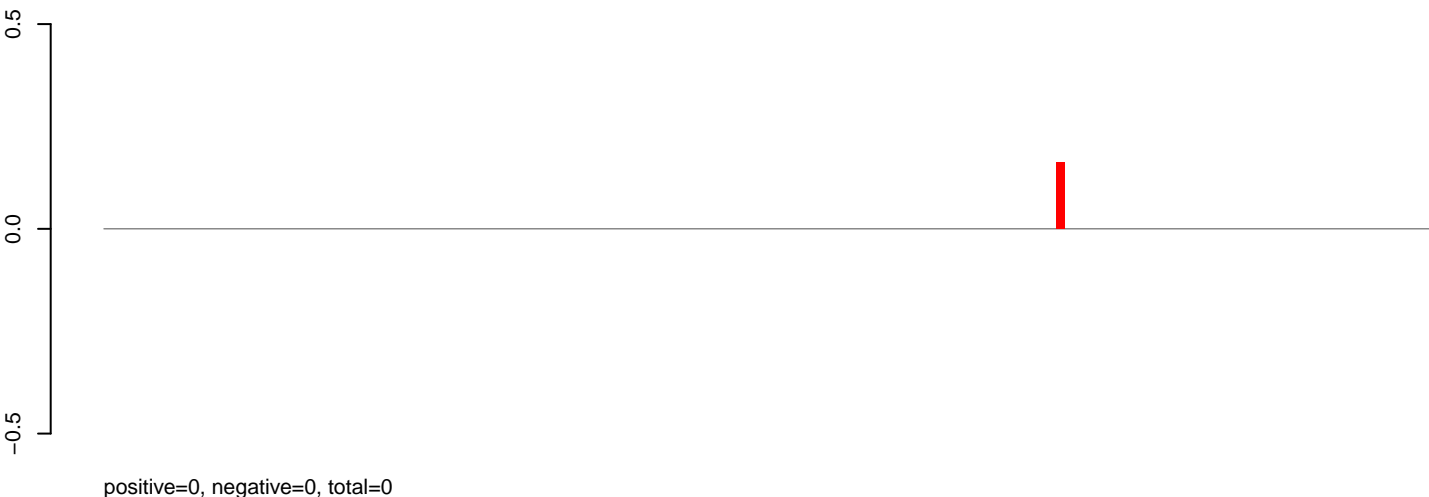
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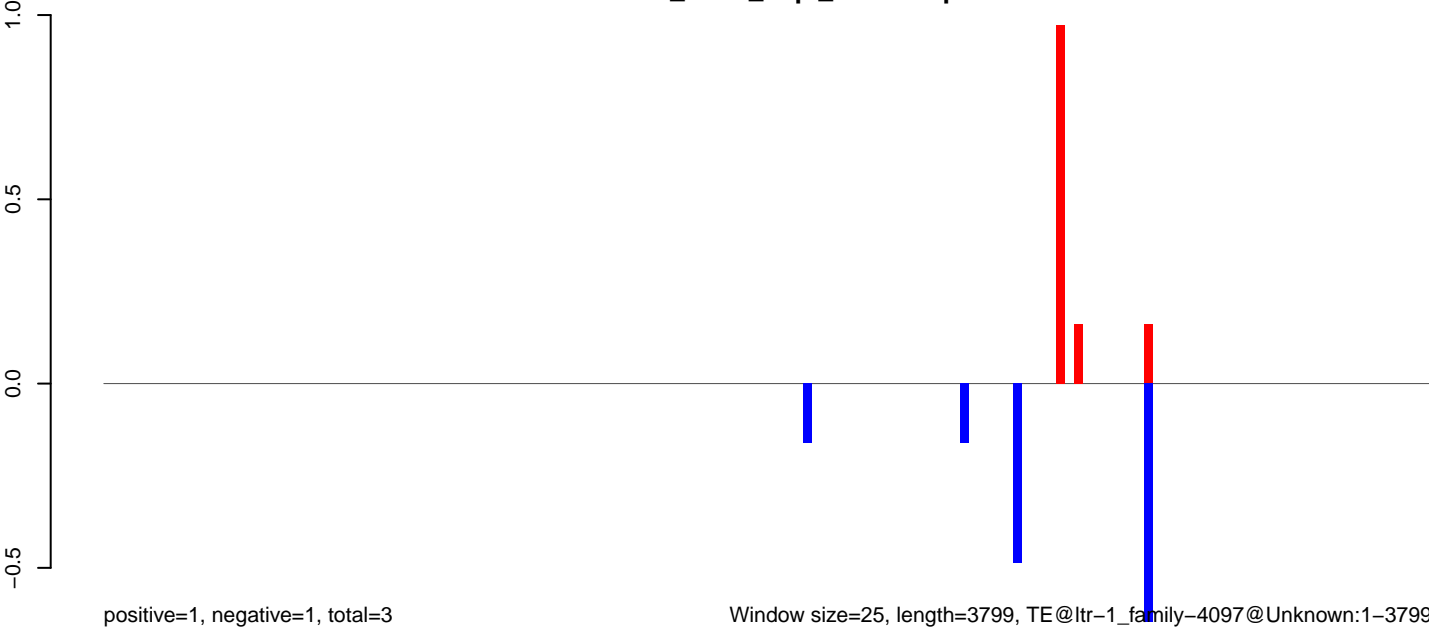
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



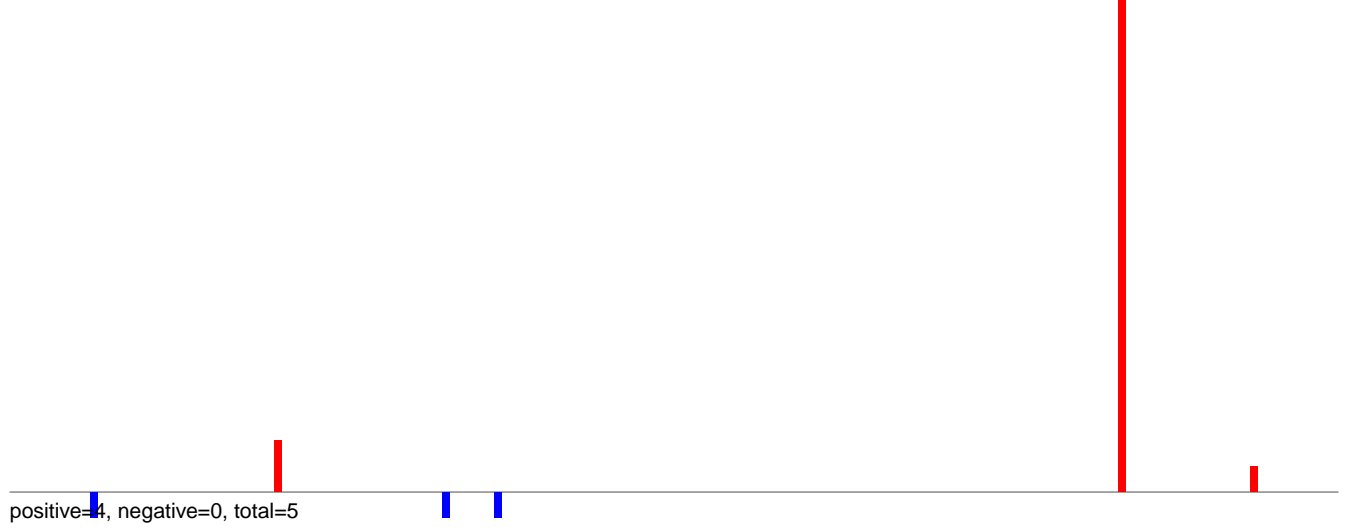
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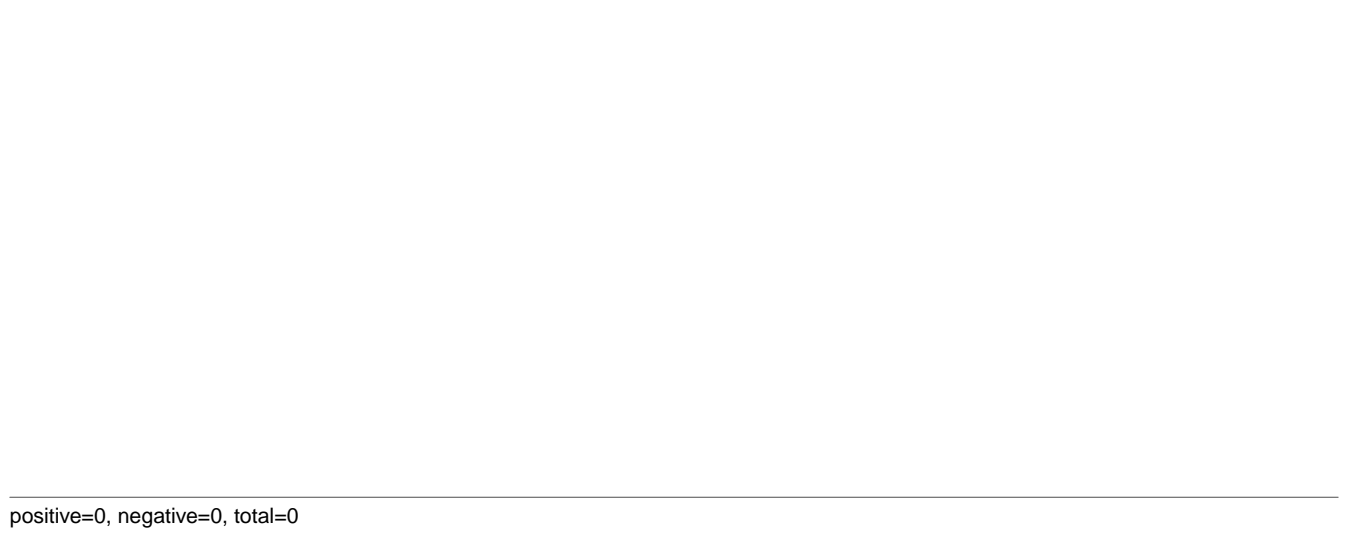
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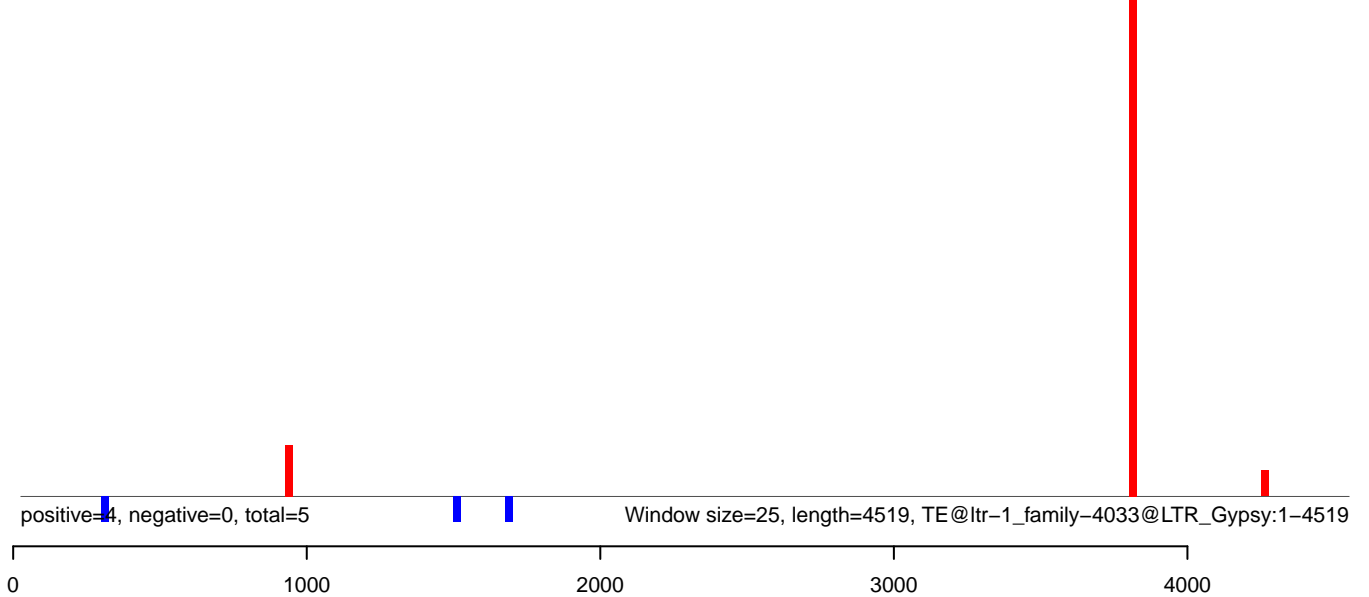
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



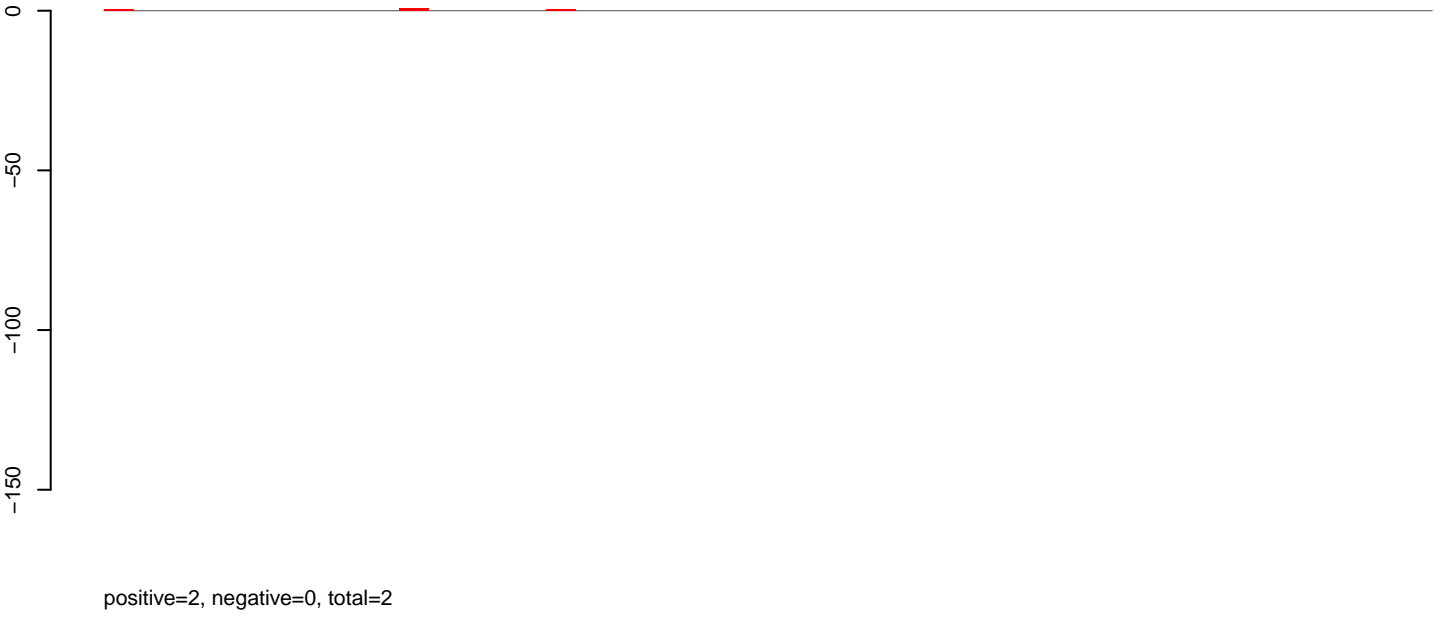
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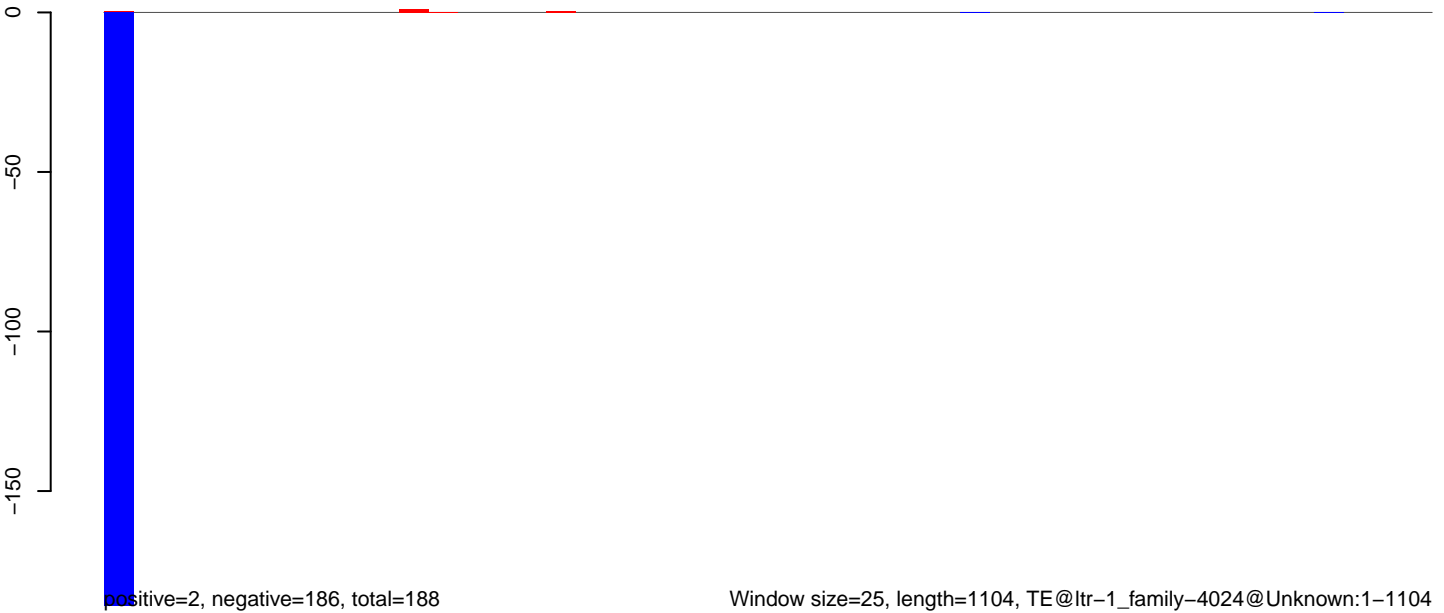
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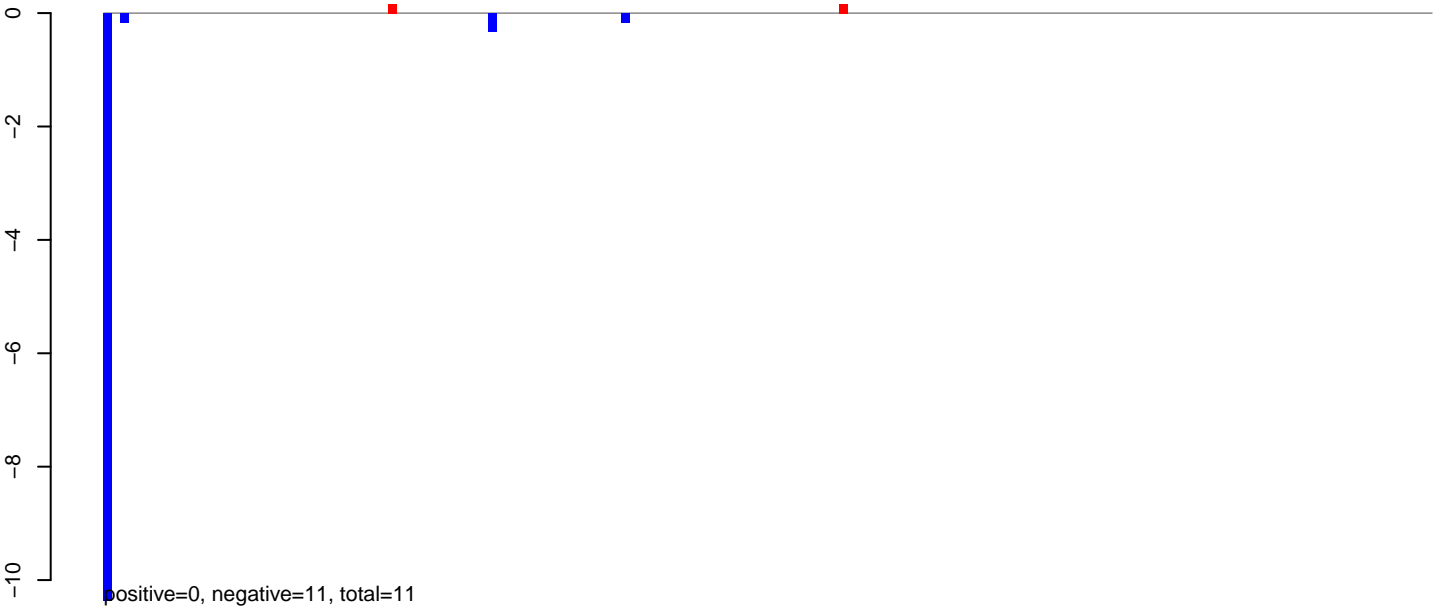
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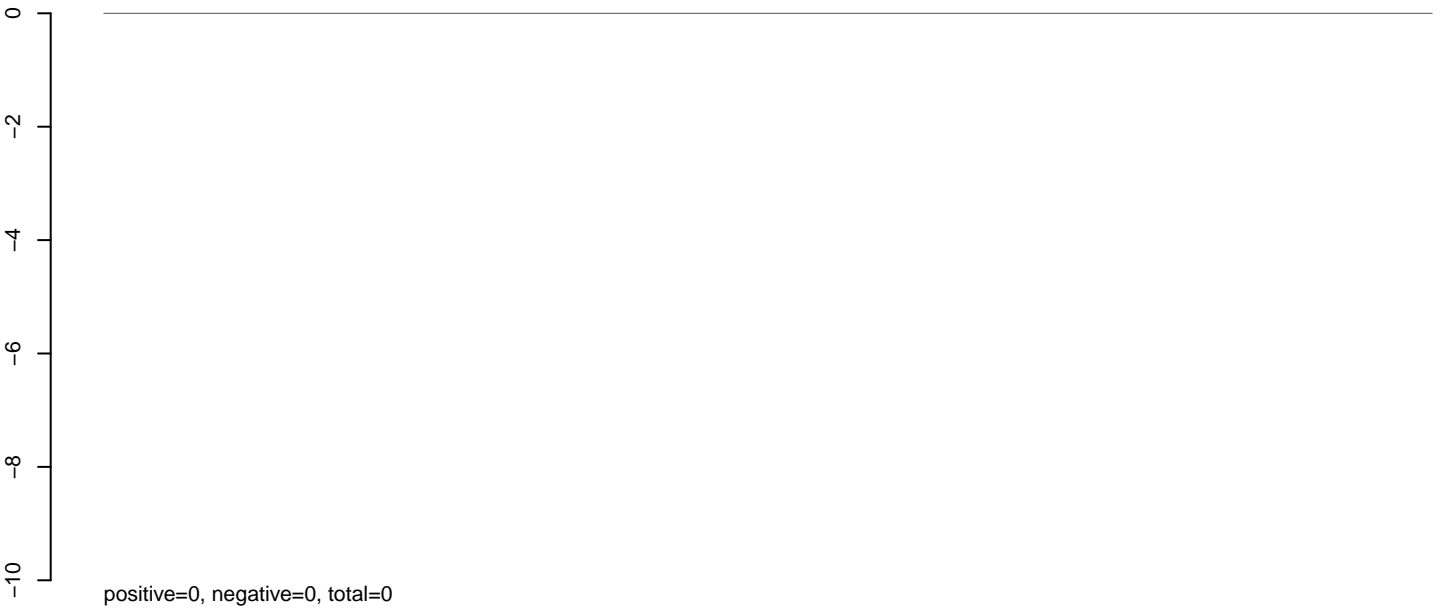
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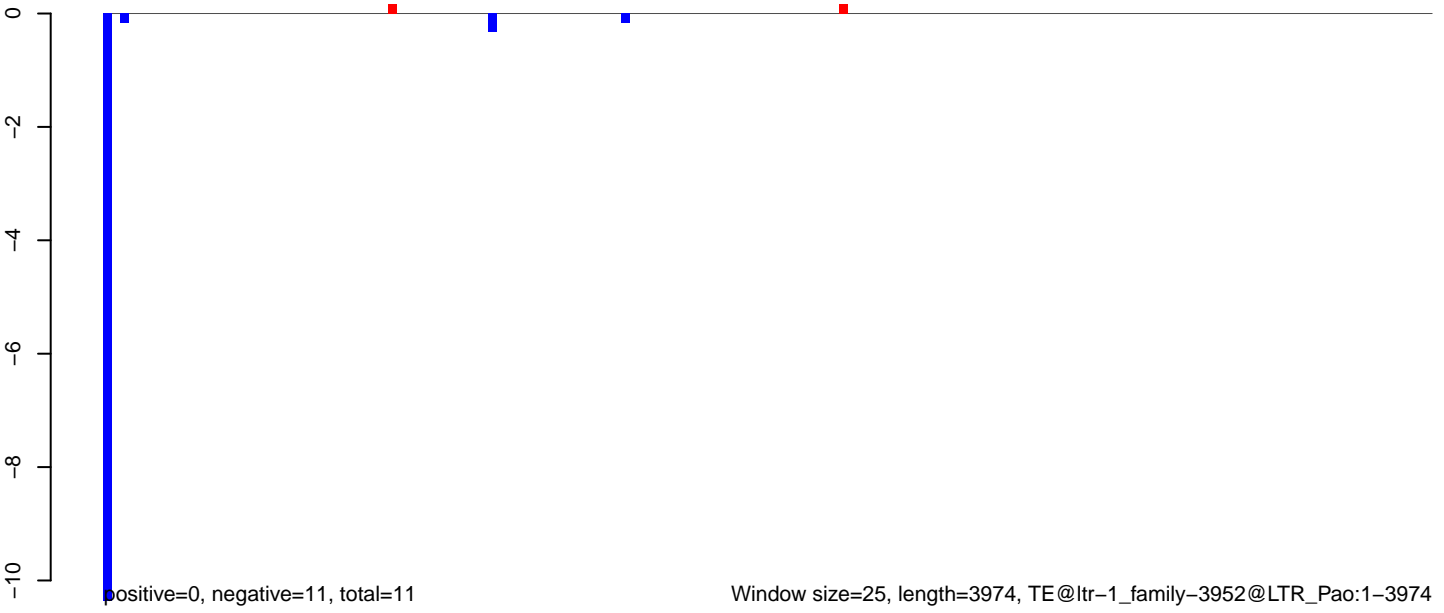
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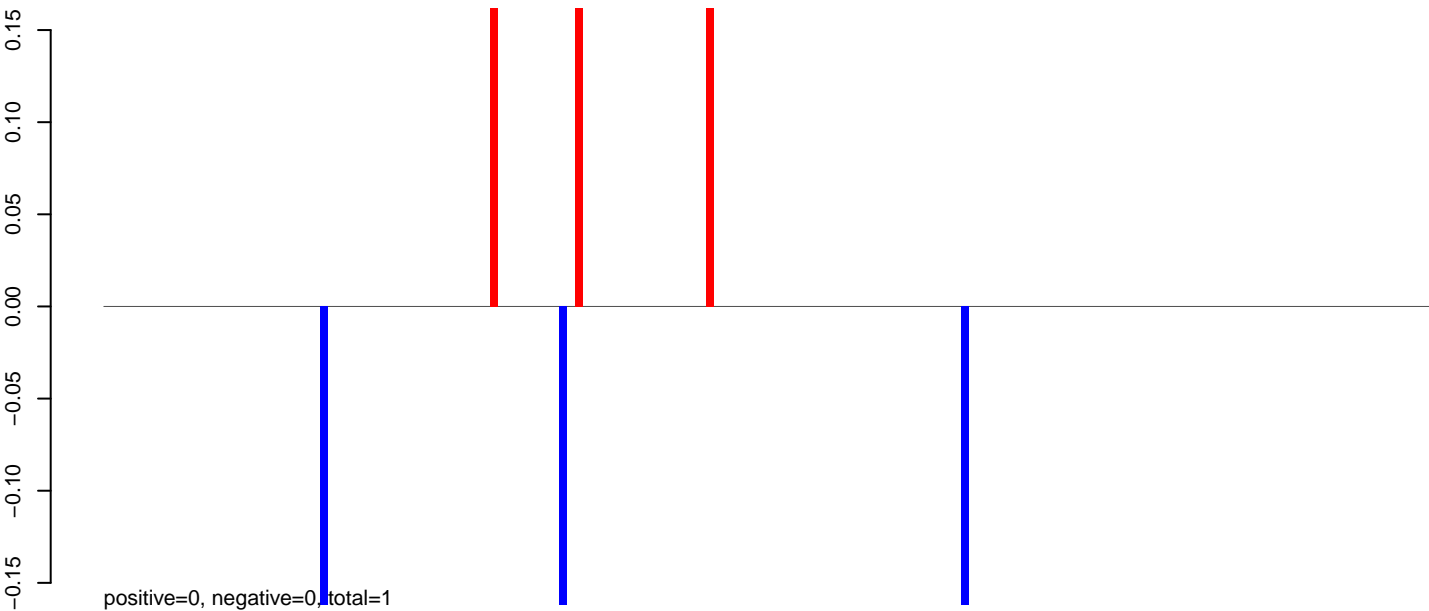
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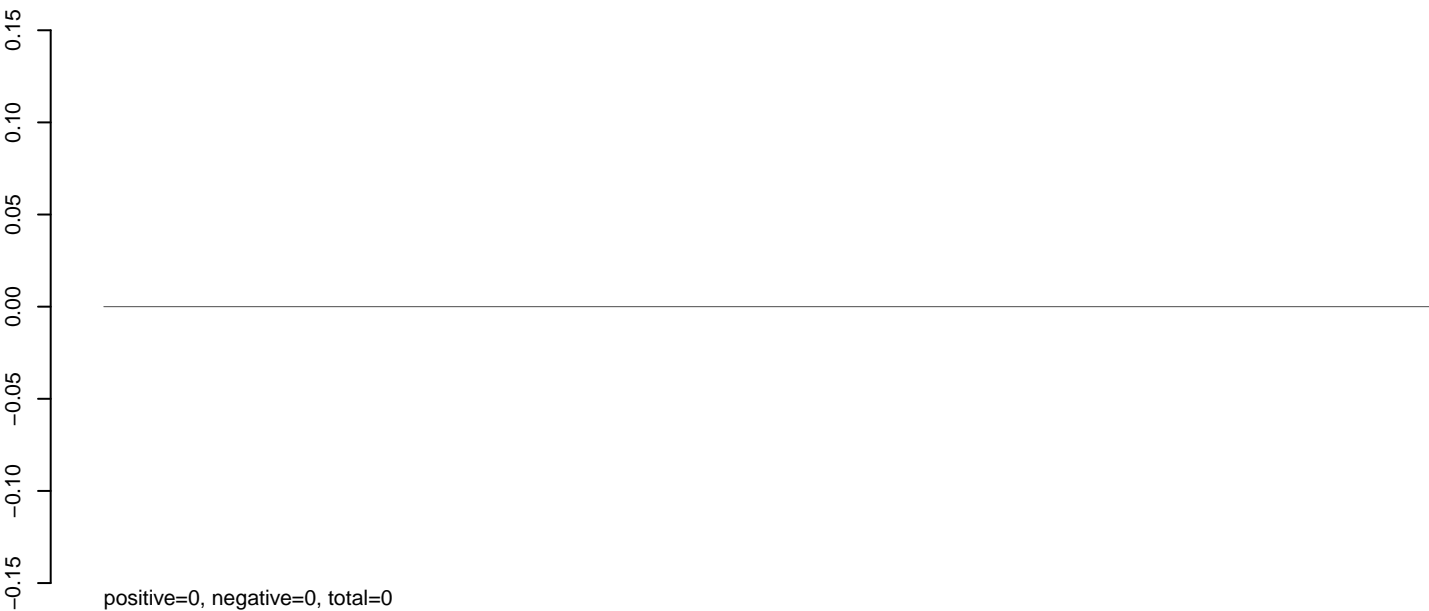
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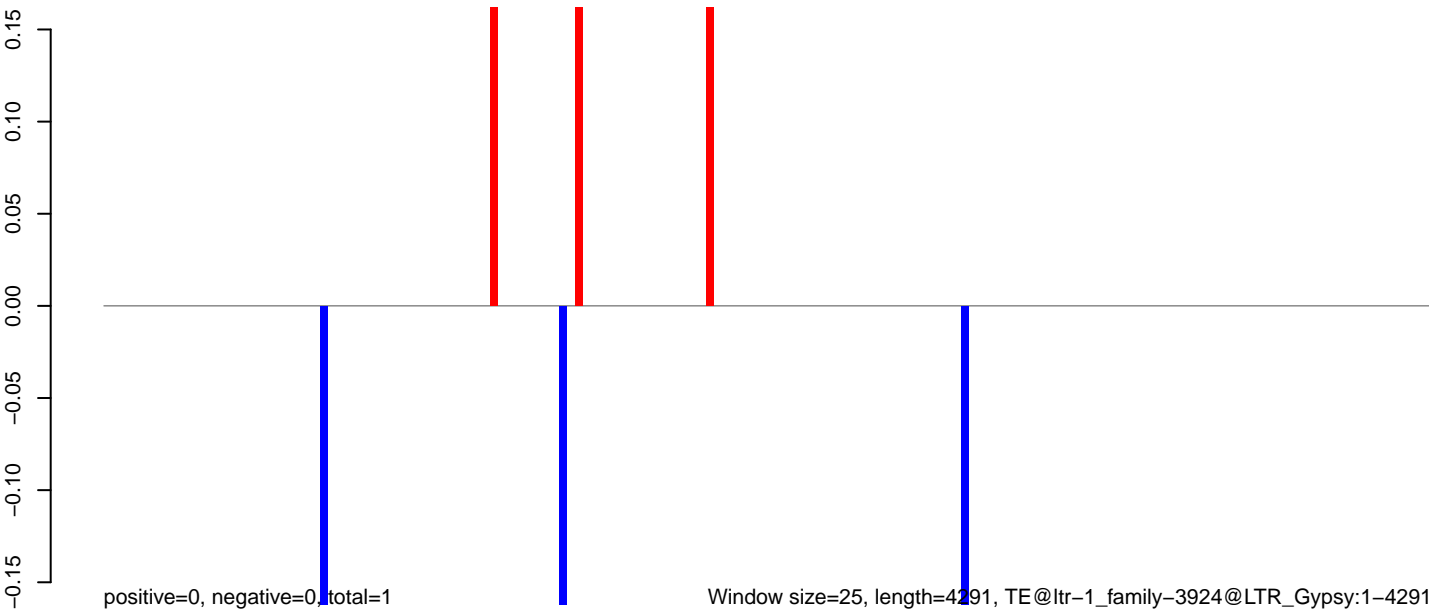
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



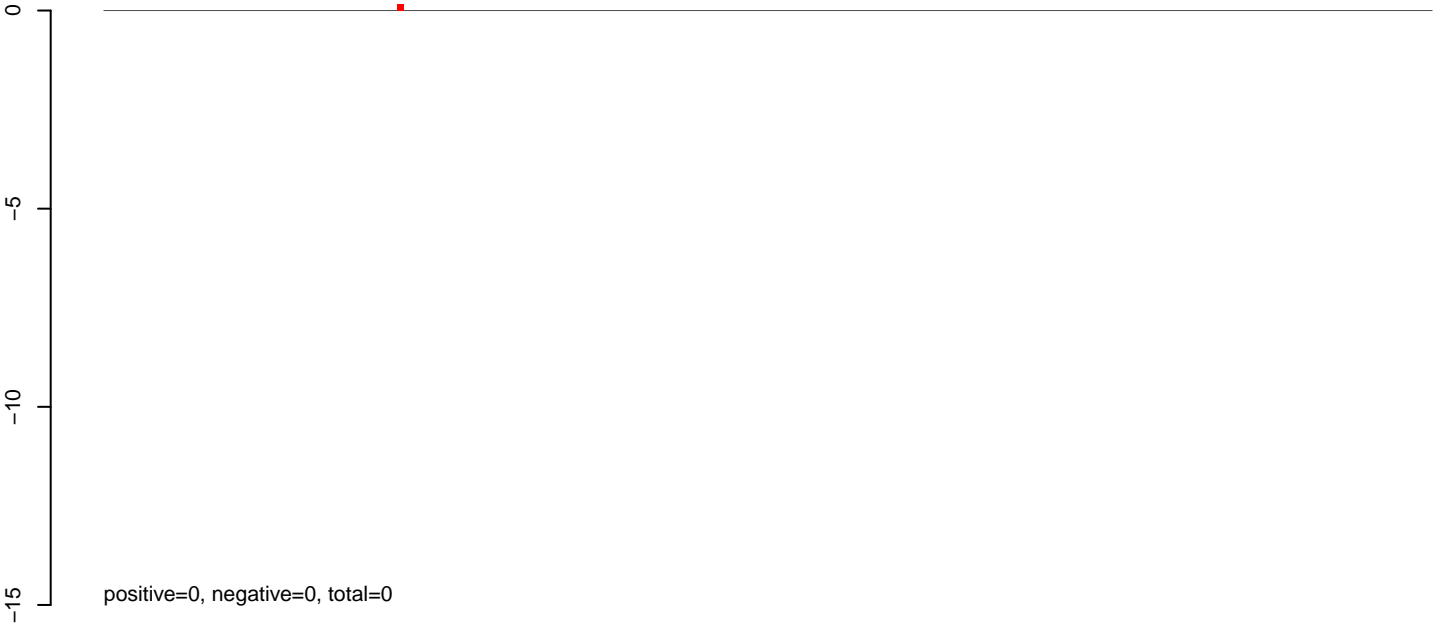
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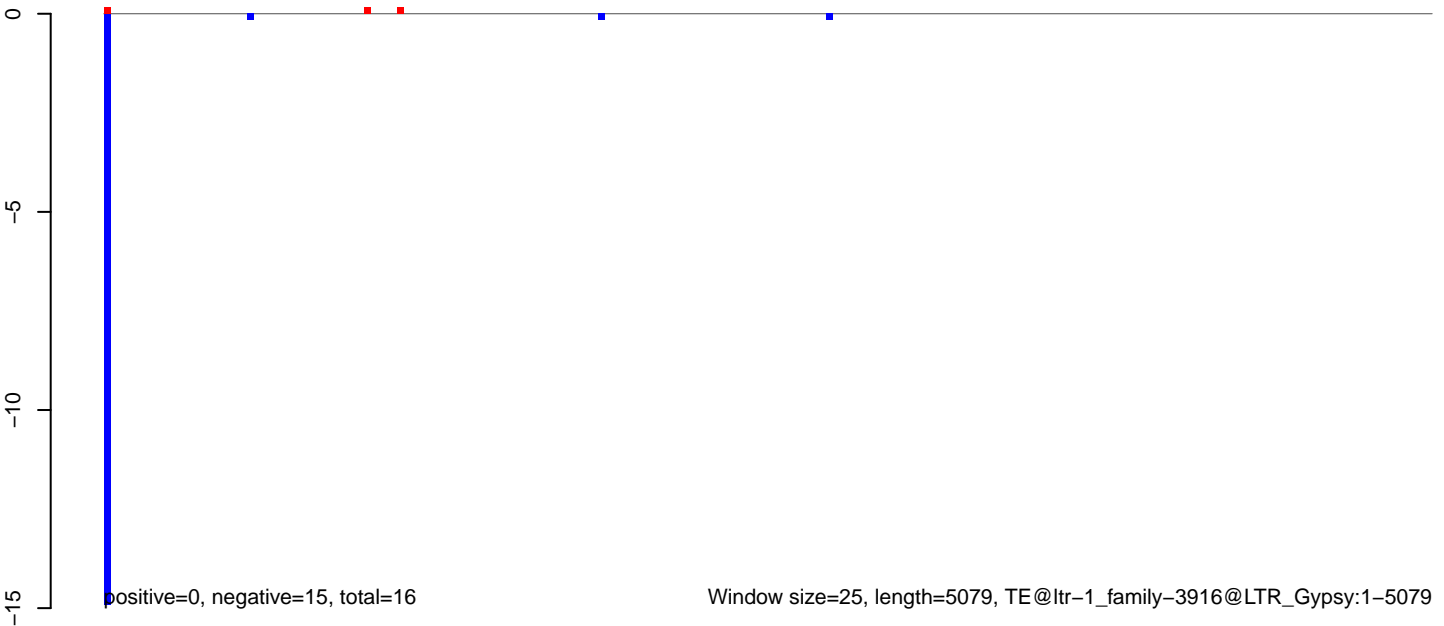
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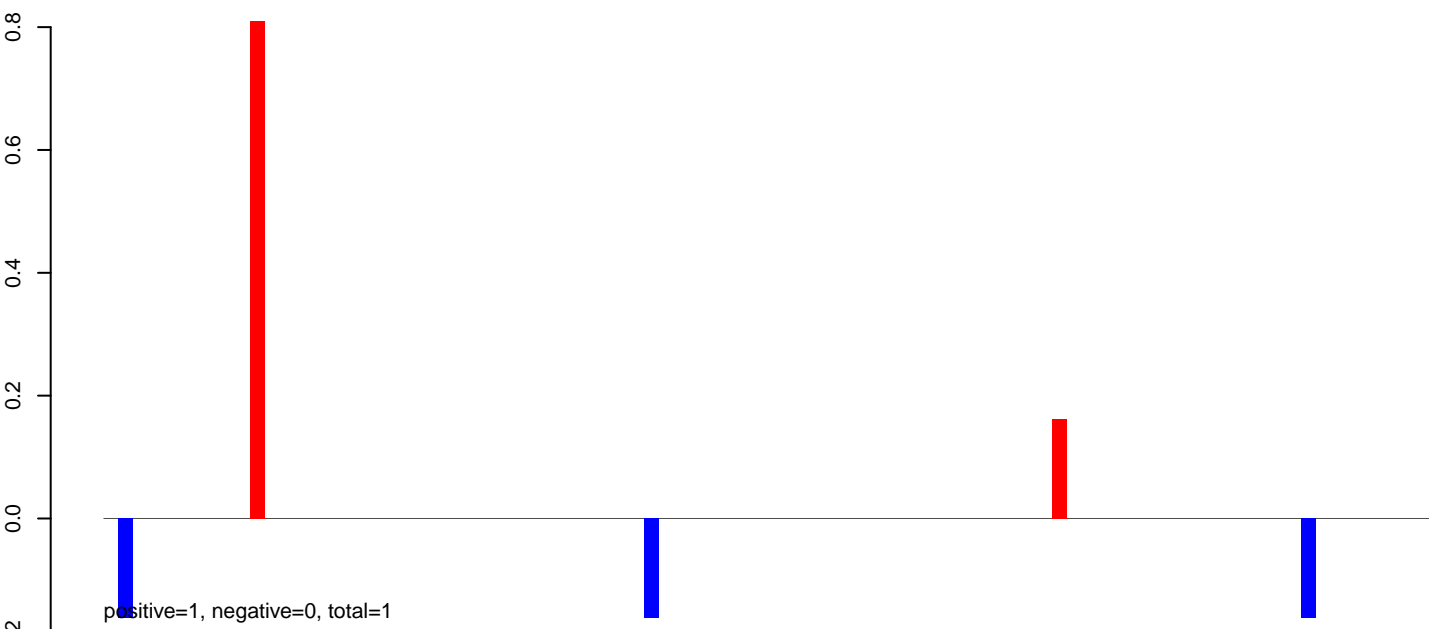
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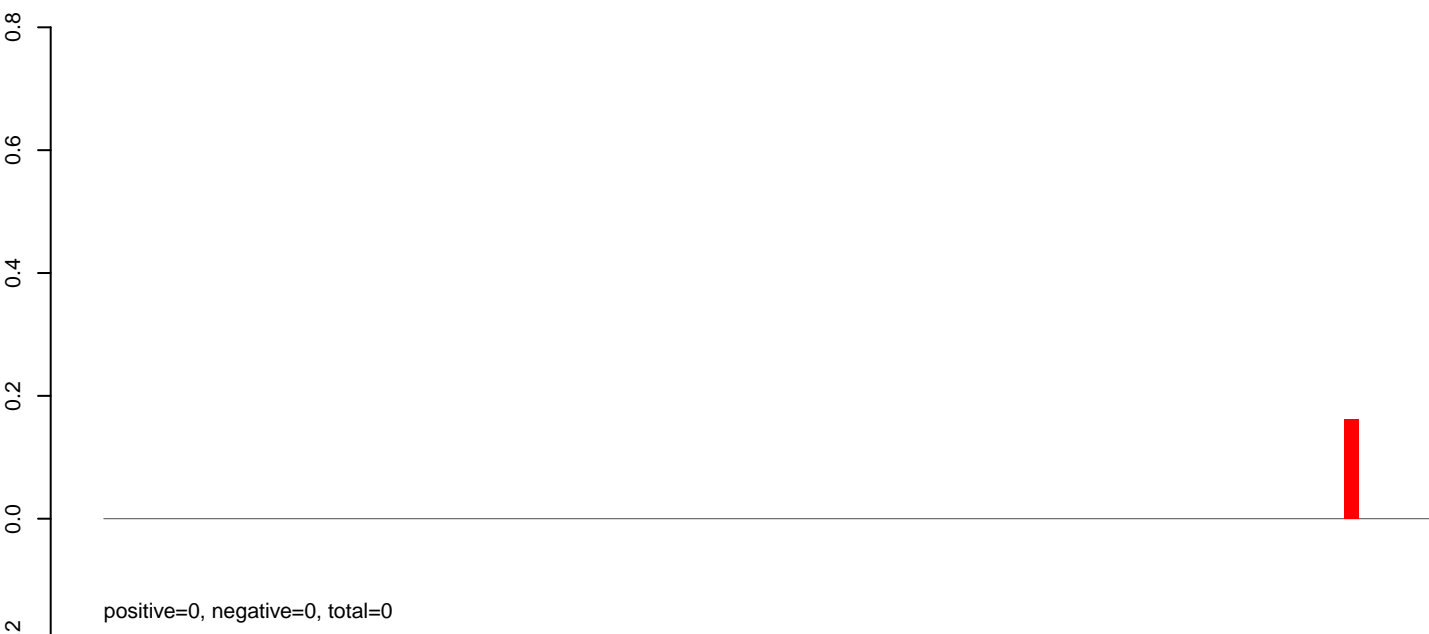
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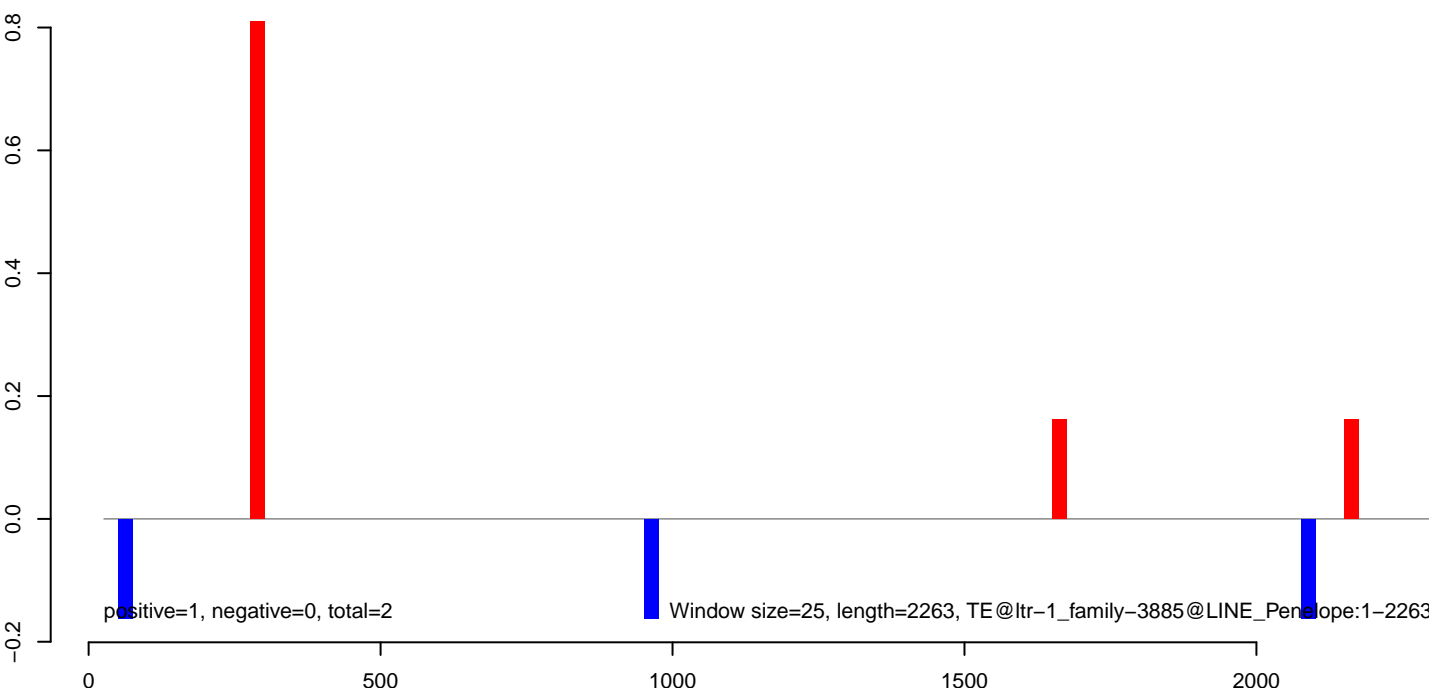
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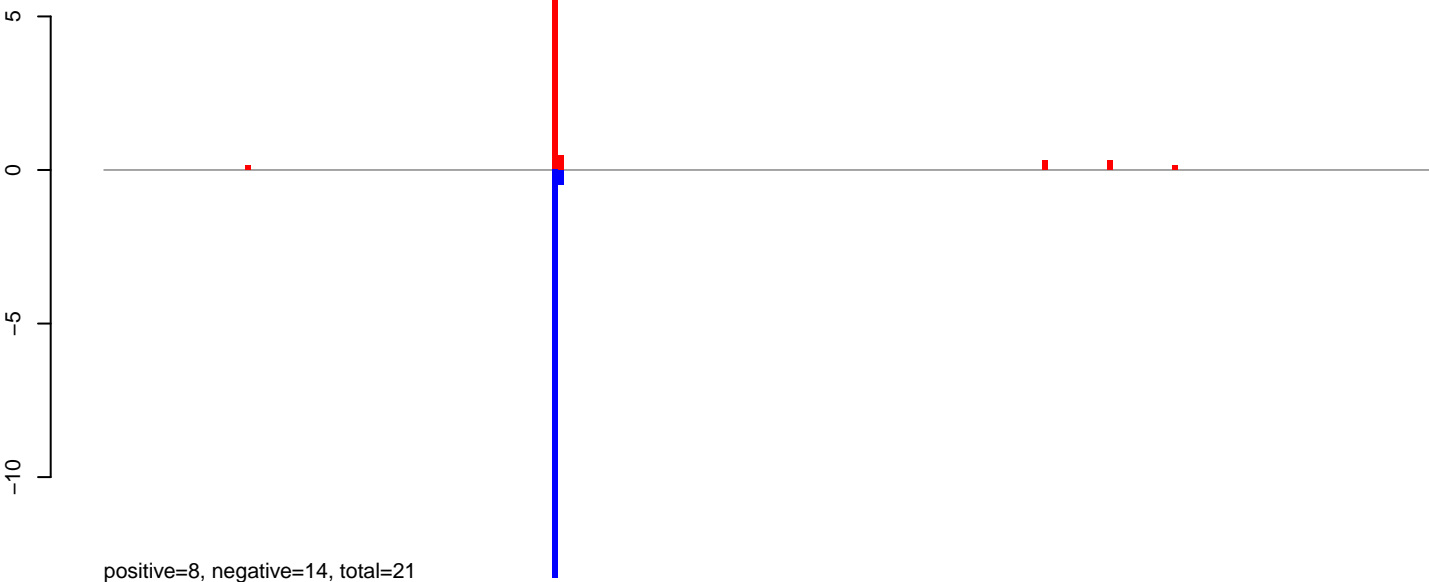
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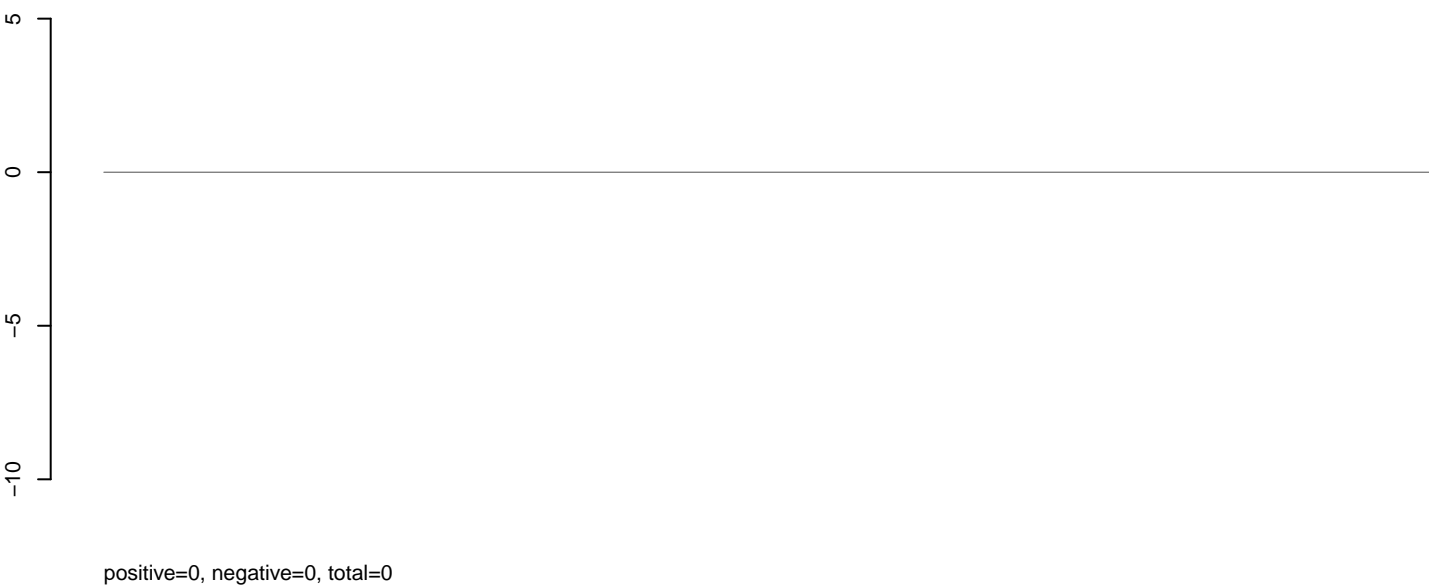
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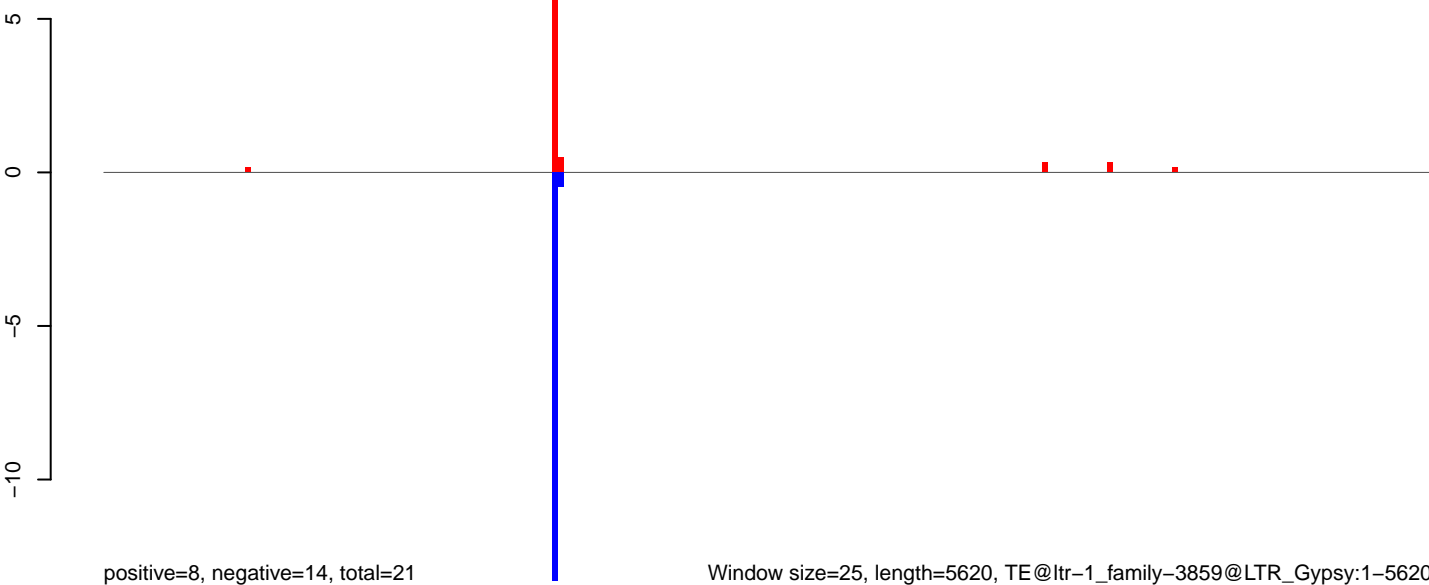
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



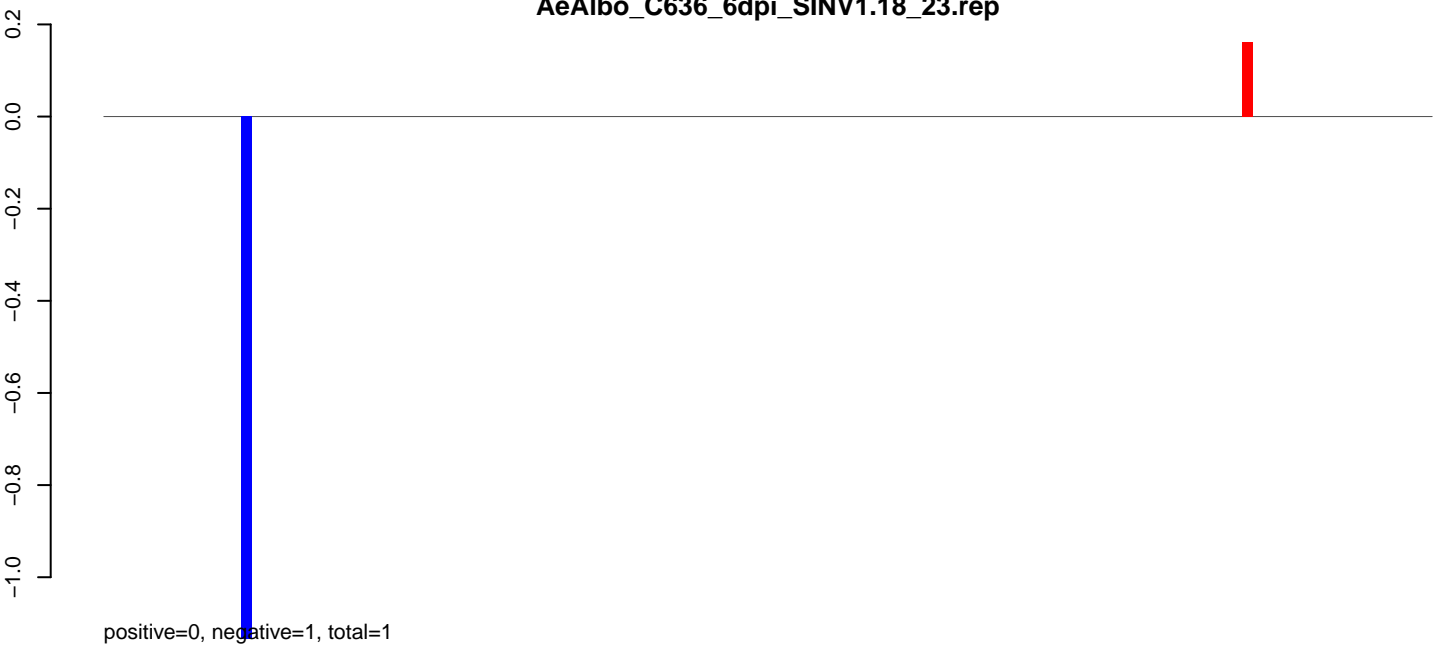
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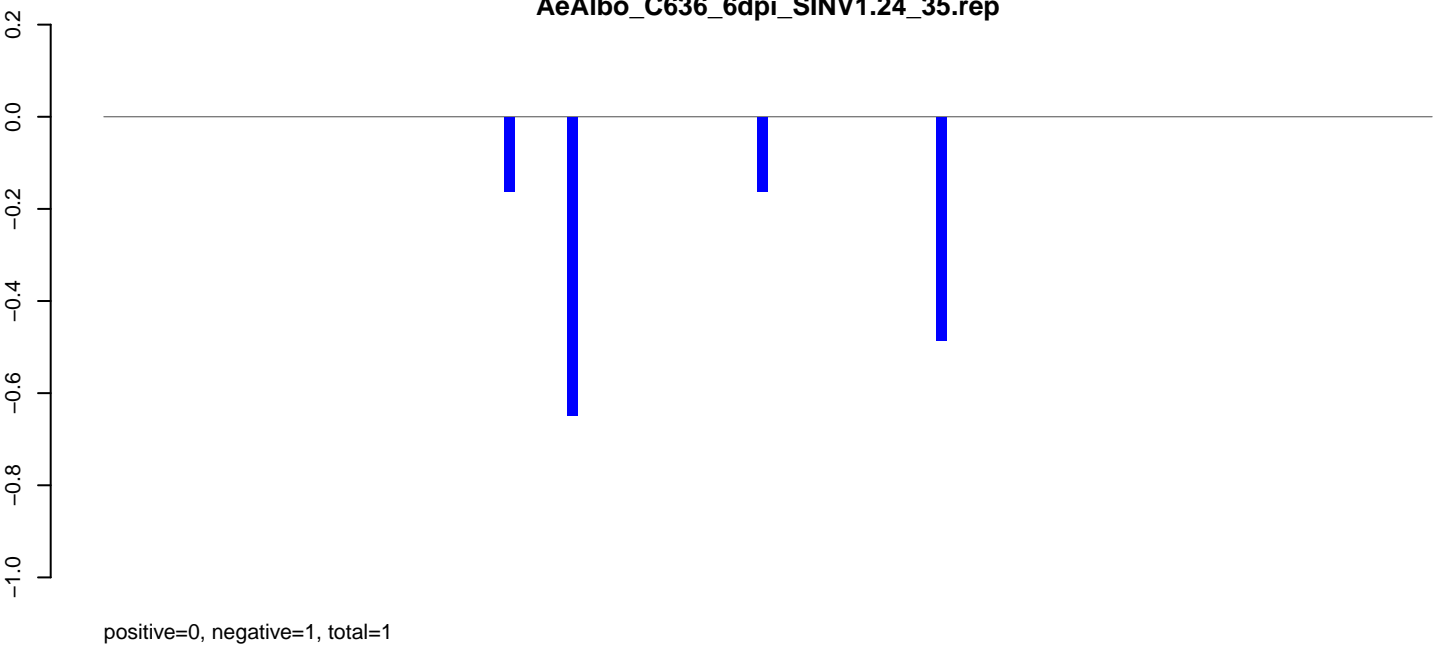
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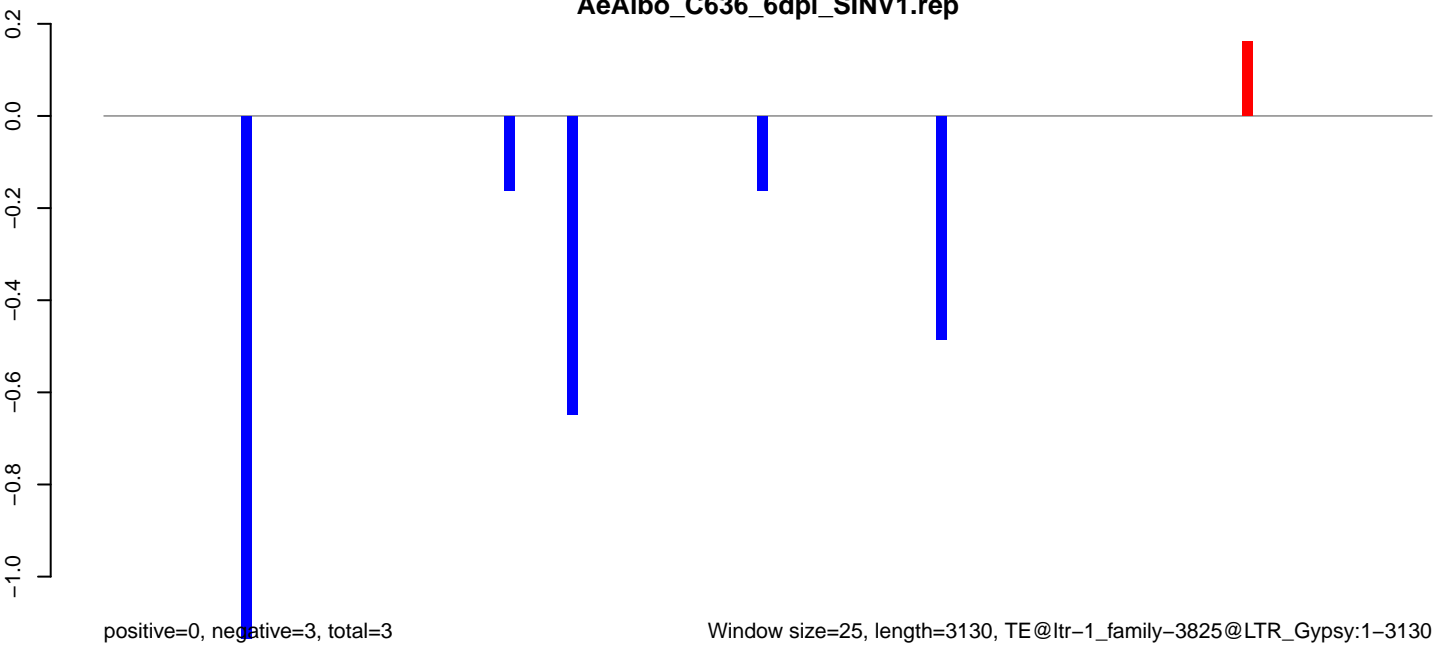
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

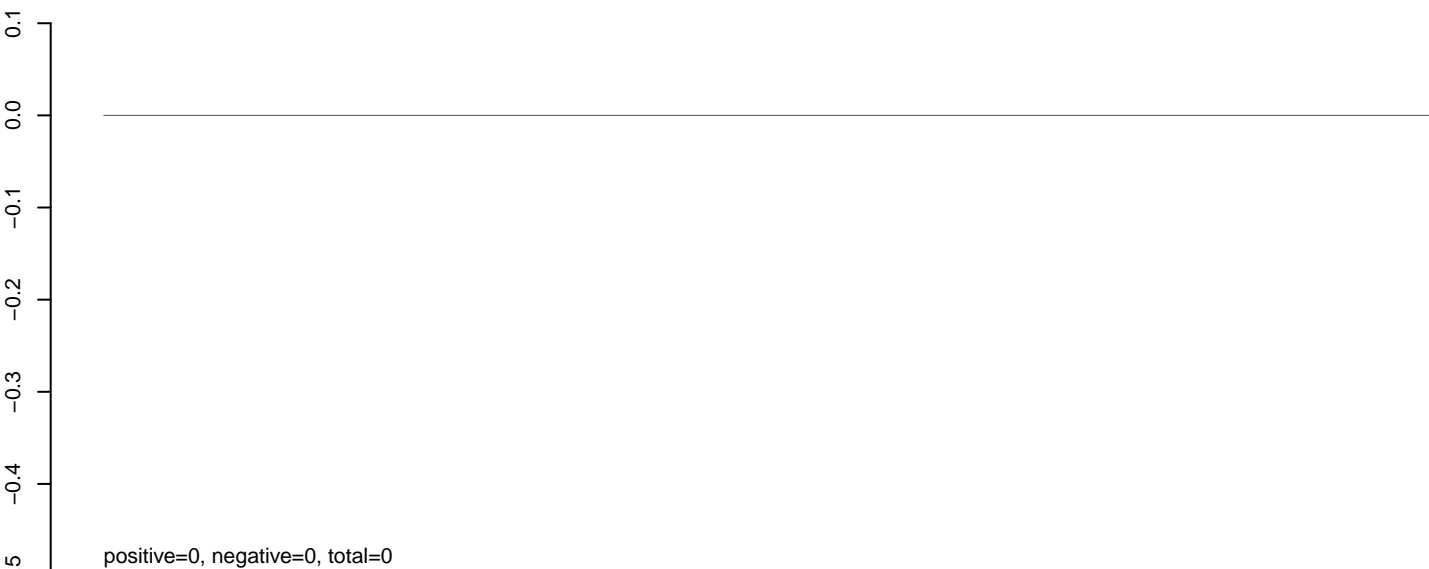




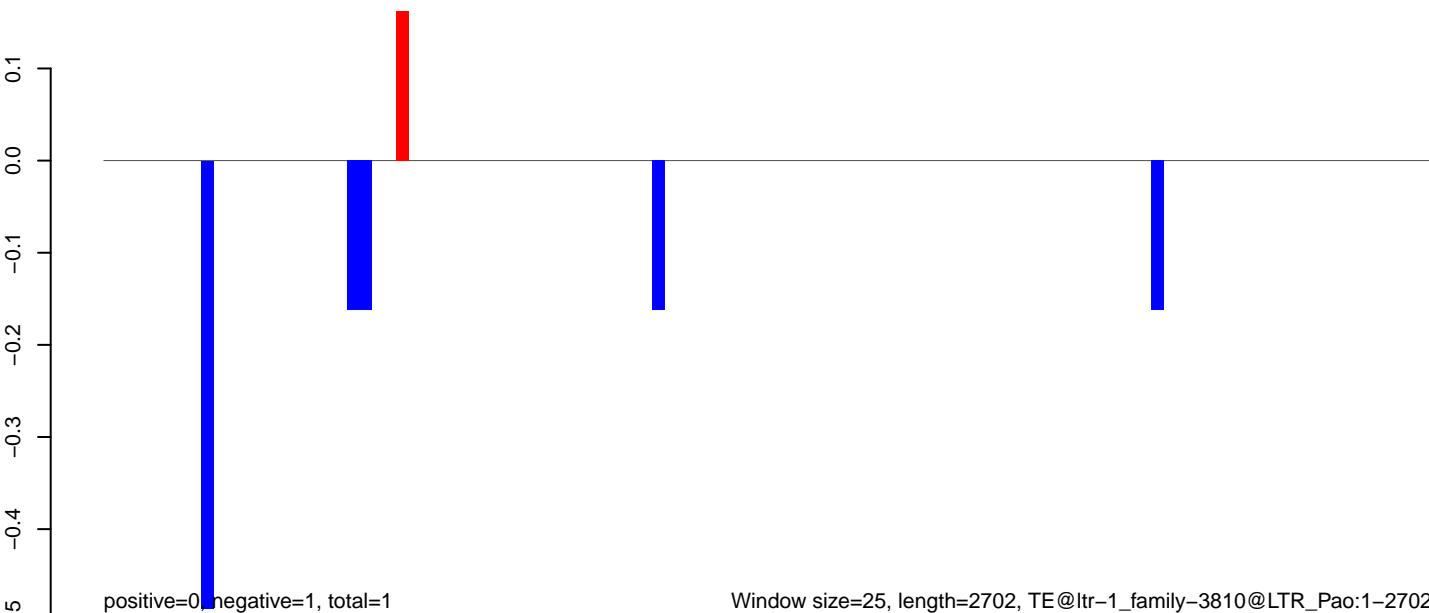
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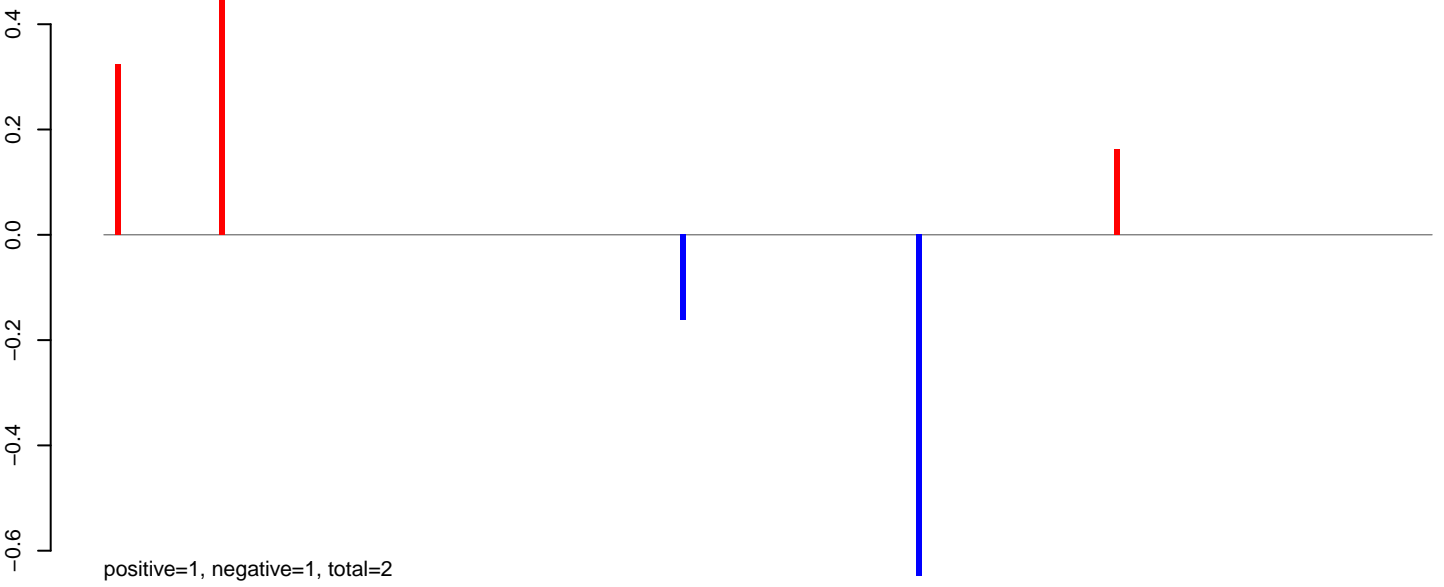
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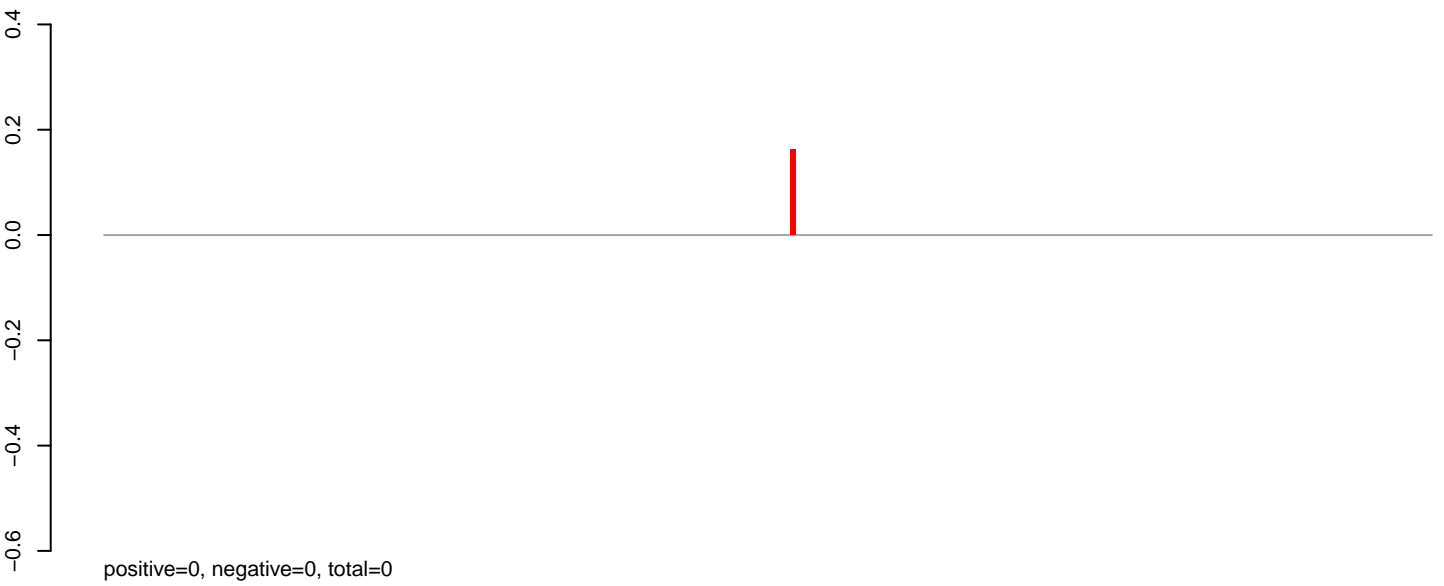
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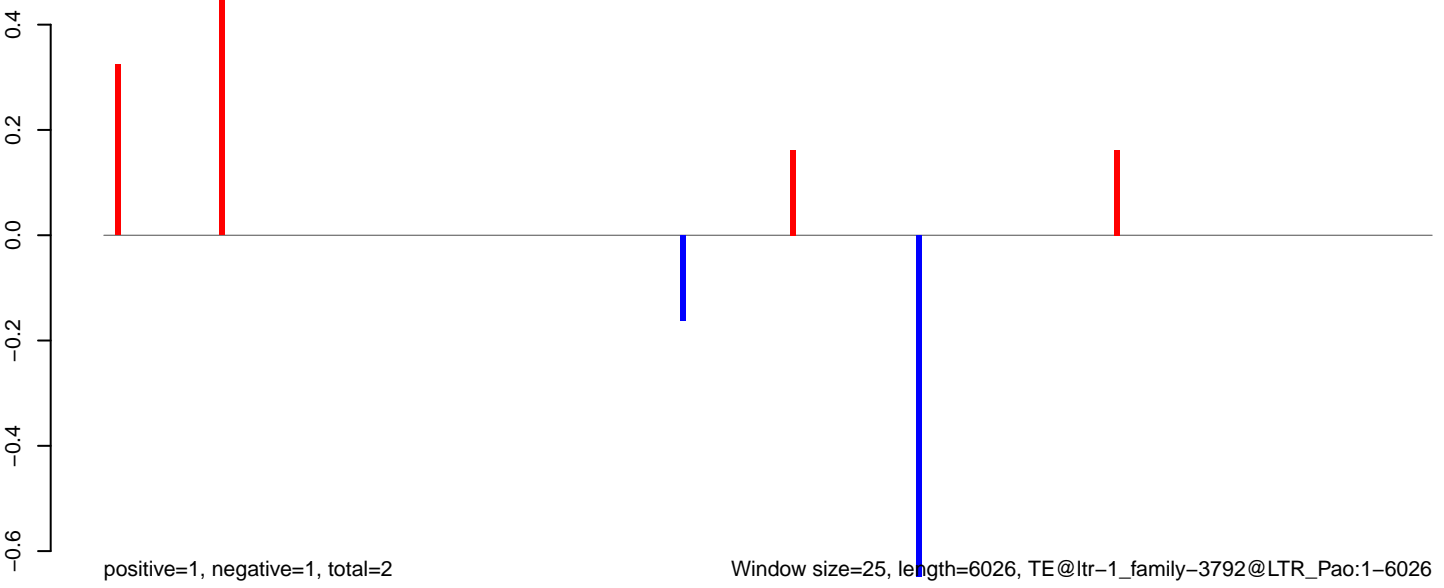
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



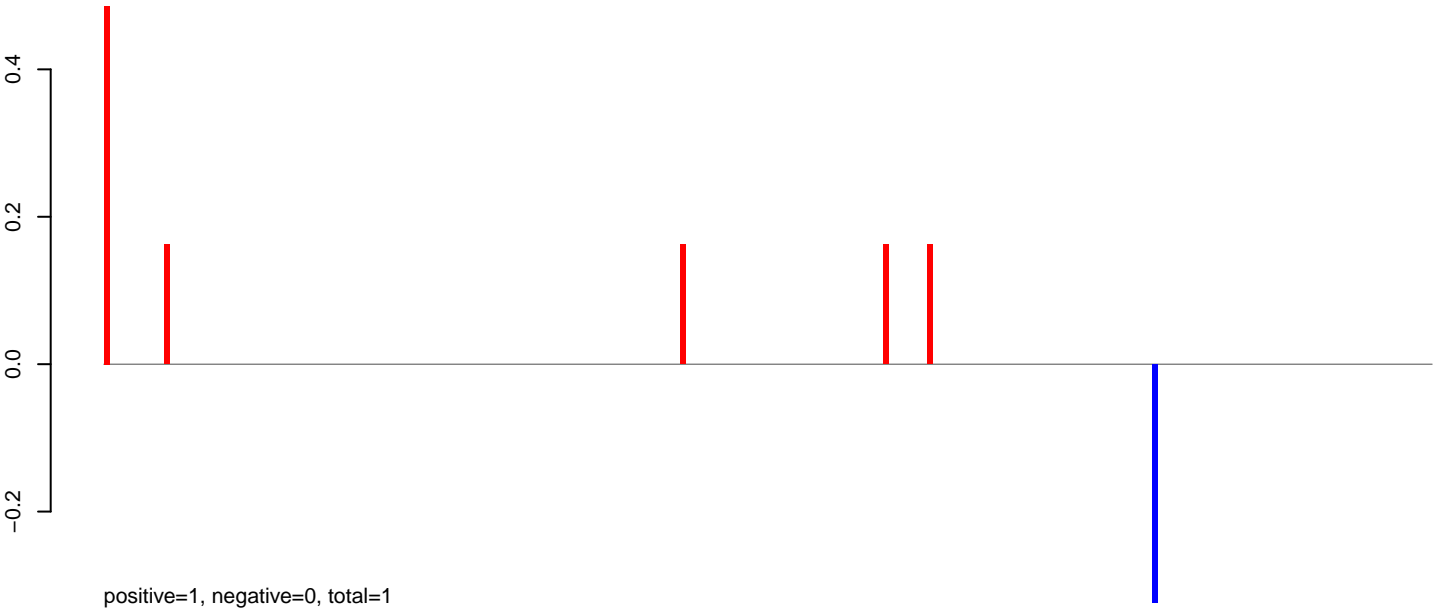
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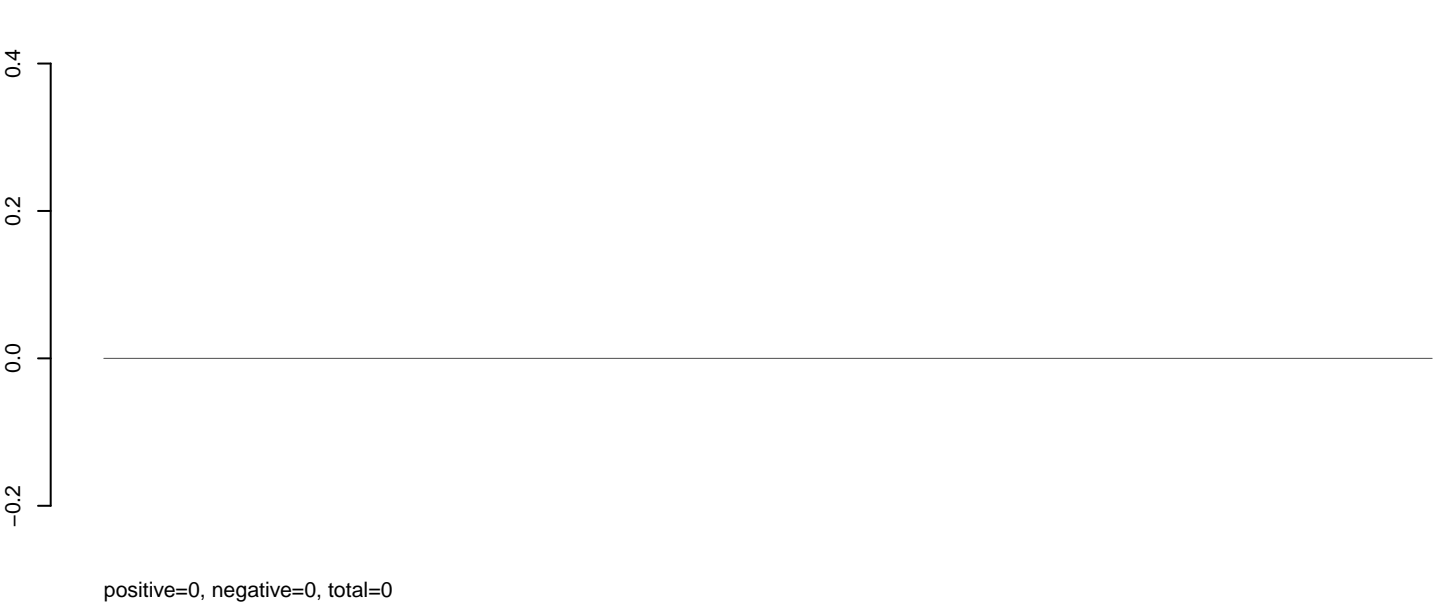
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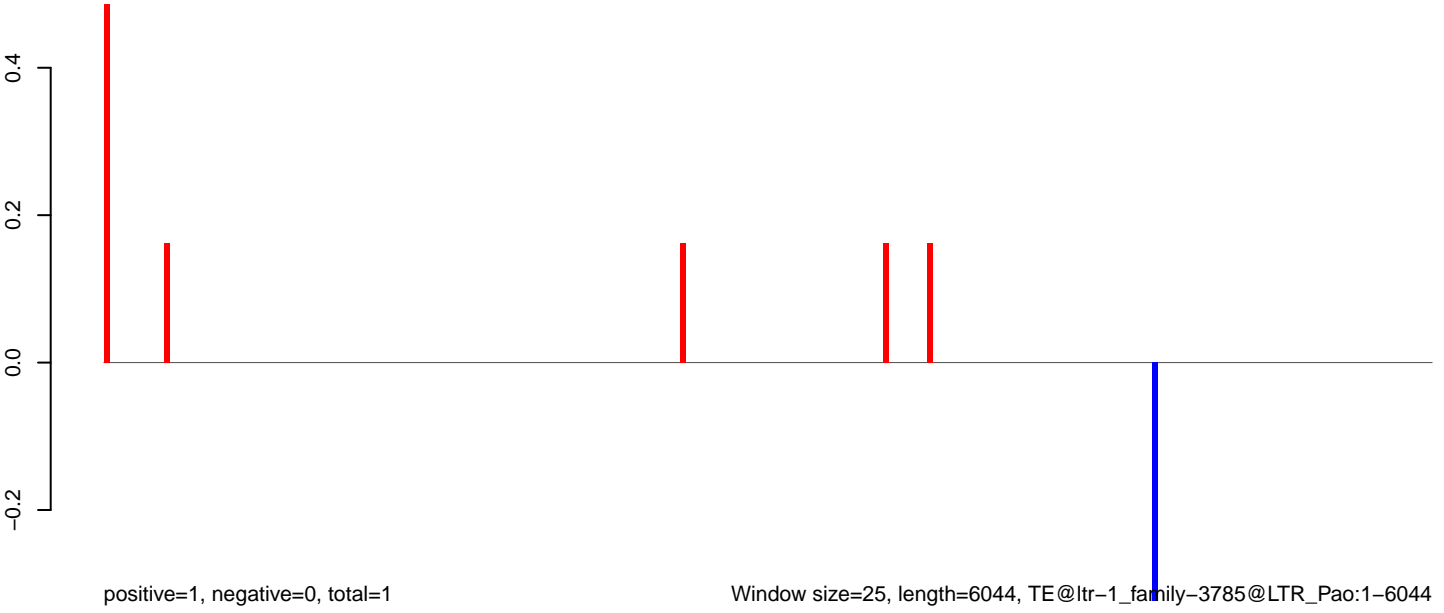
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



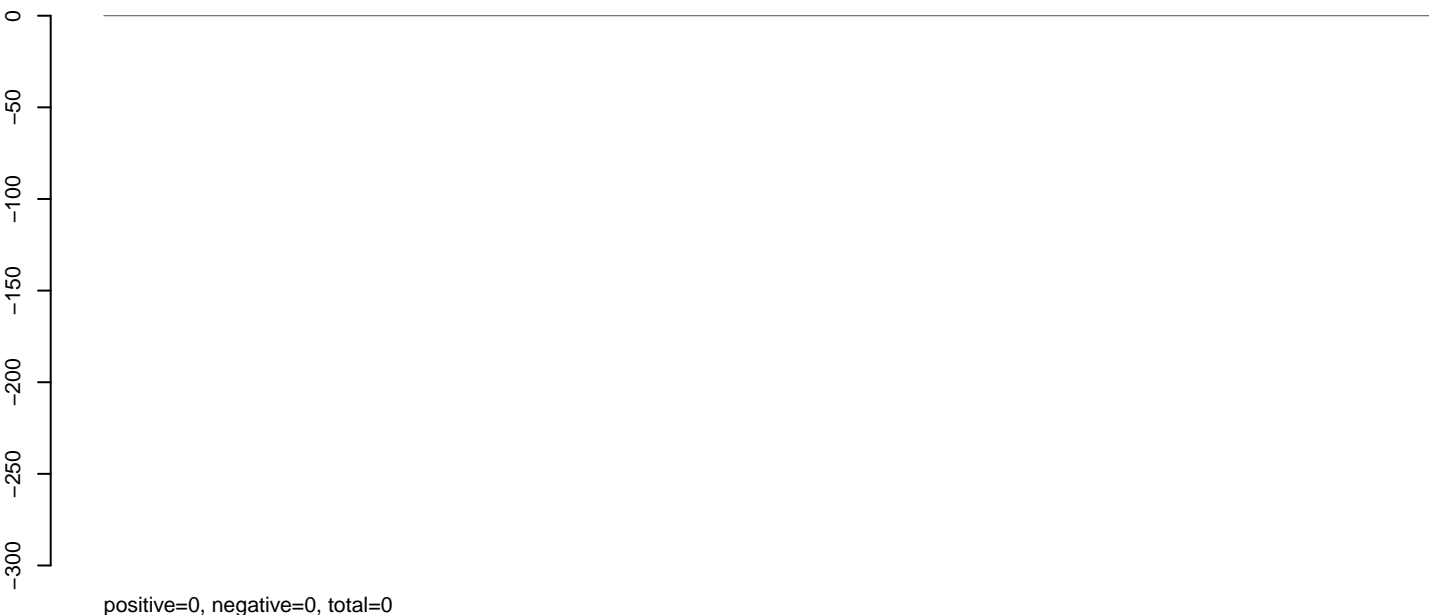
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0 1000 2000 3000 4000 5000 6000

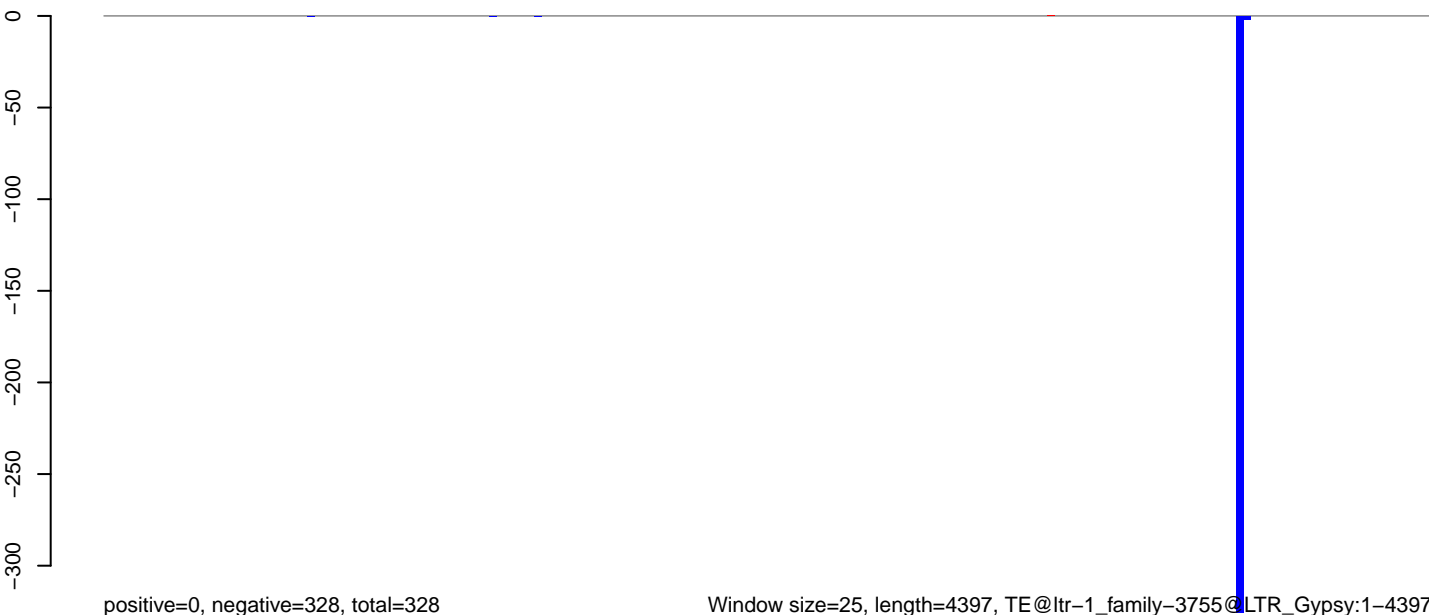
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



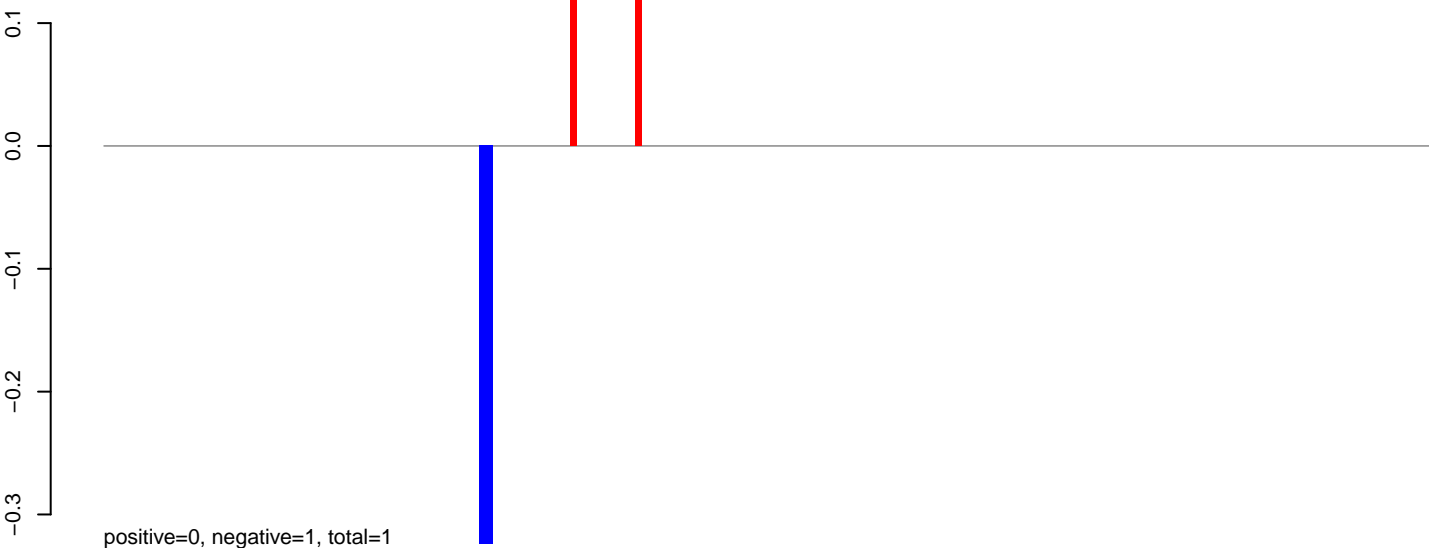
**AeAlbo\_C636\_6dpi\_SINV1.rep**



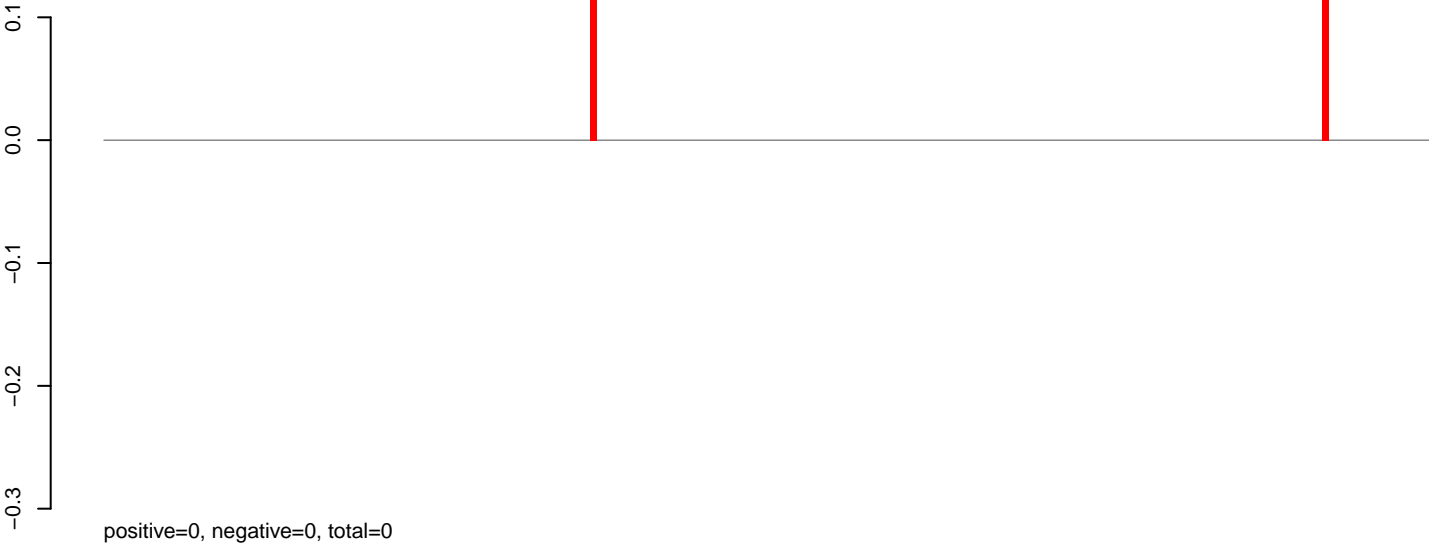
Window size=25, length=4397, TE@ltr-1\_family-3755@LTR\_Gypsy:1-4397

0 1000 2000 3000 4000

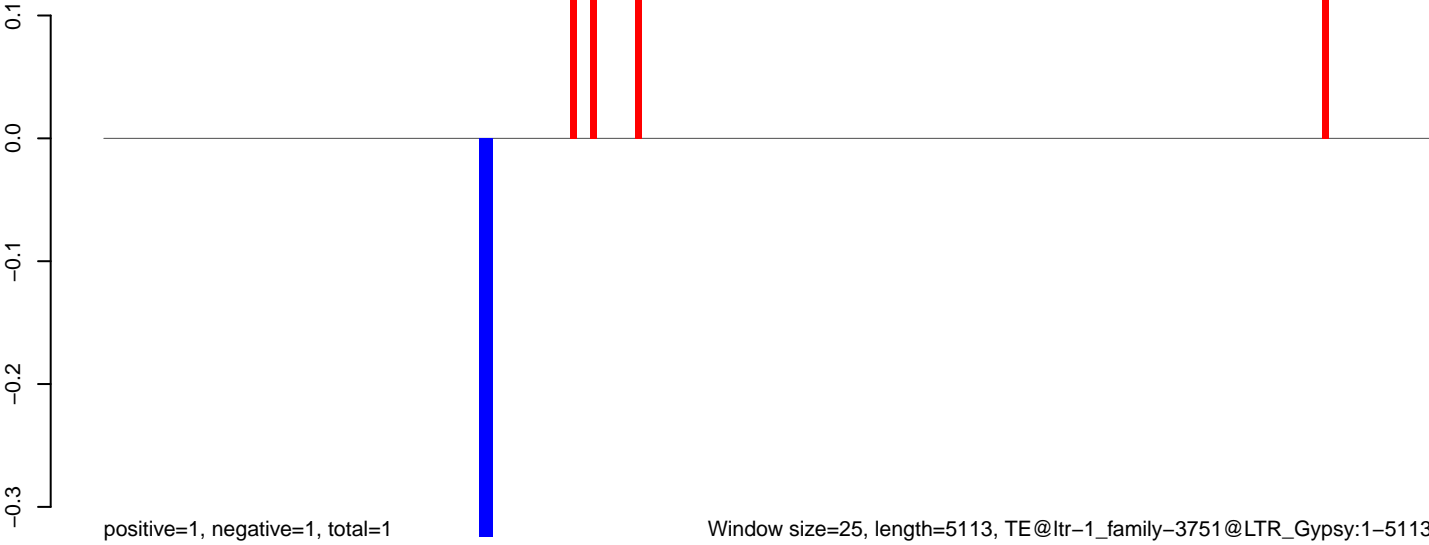
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



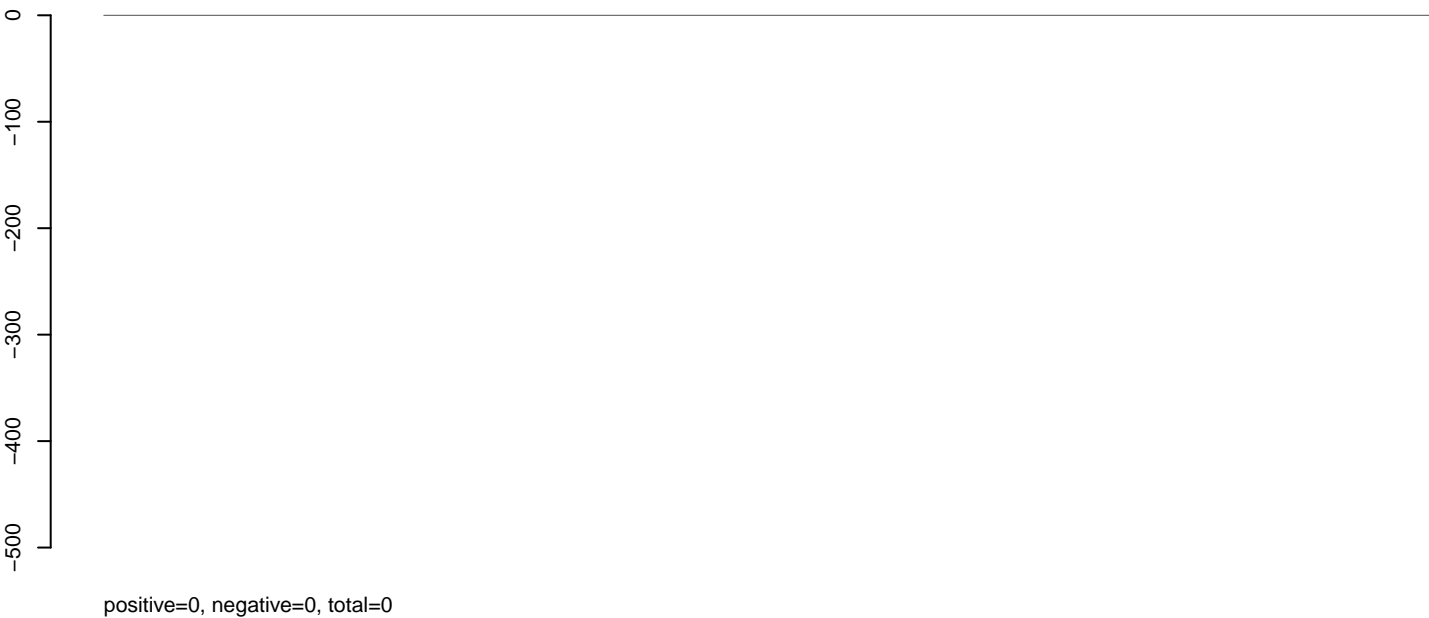
Window size=25, length=5113, TE@ltr-1\_family-3751@LTR\_Gypsy:1-5113

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



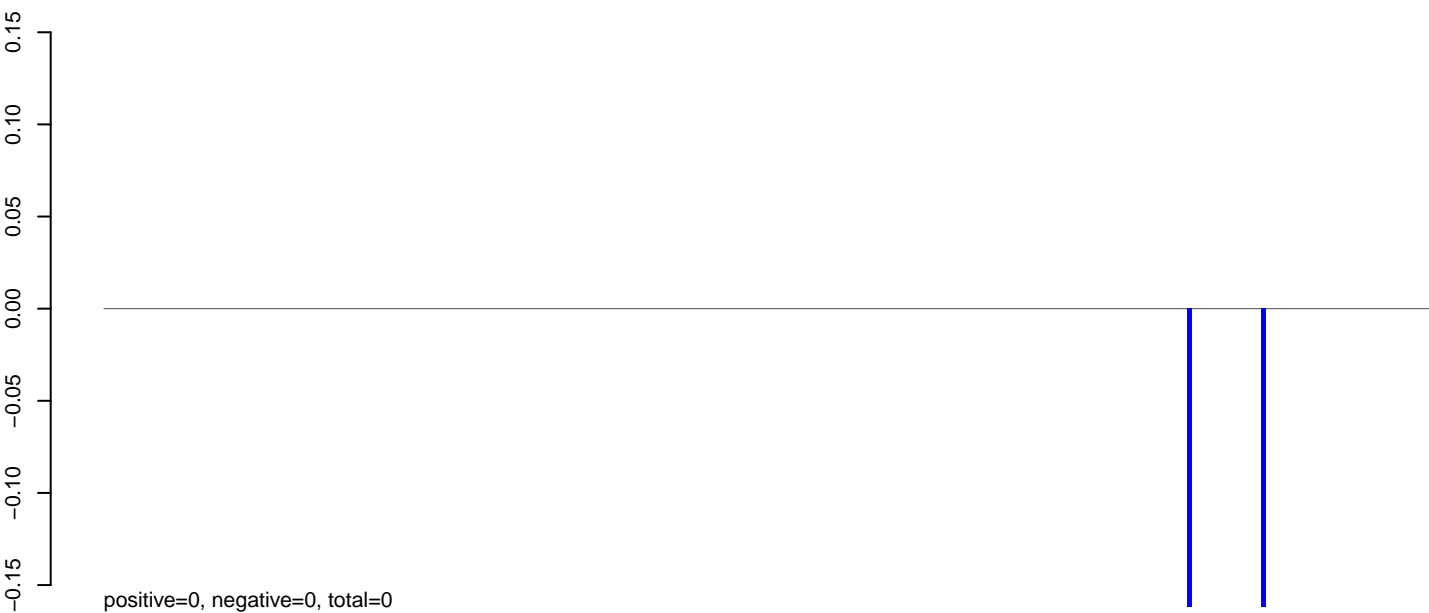
**AeAlbo\_C636\_6dpi\_SINV1.rep**



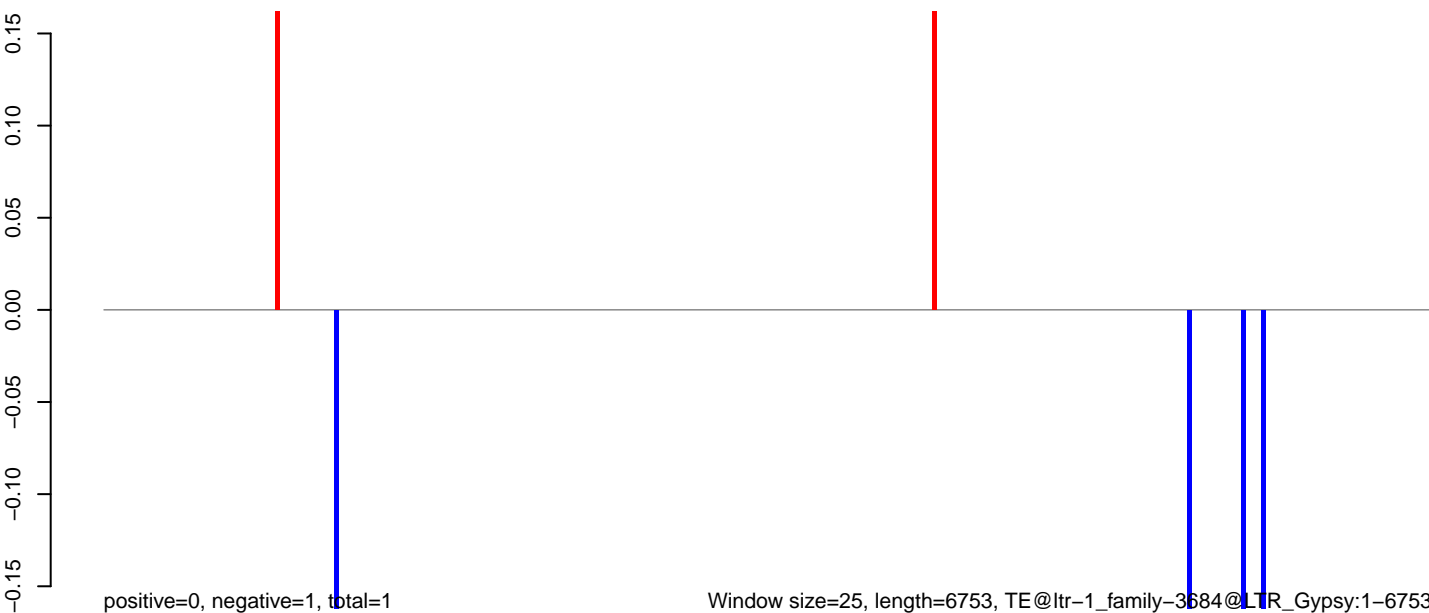
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

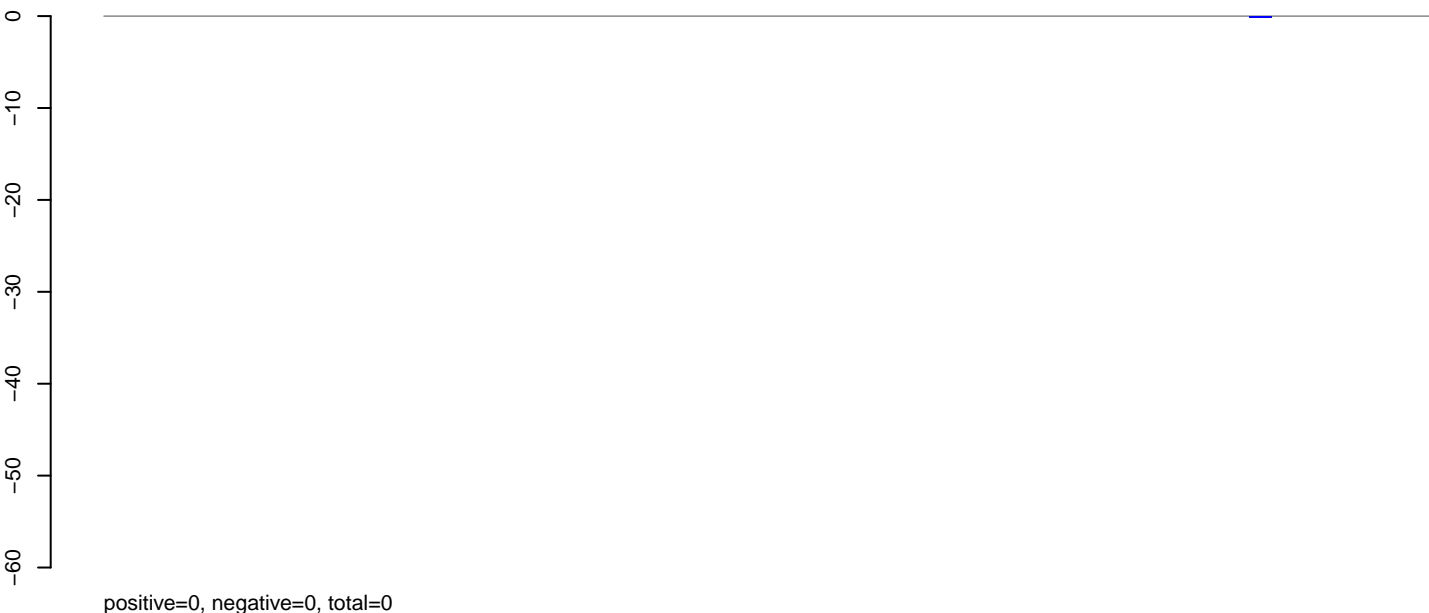


0 1000 2000 3000 4000 5000 6000 7000

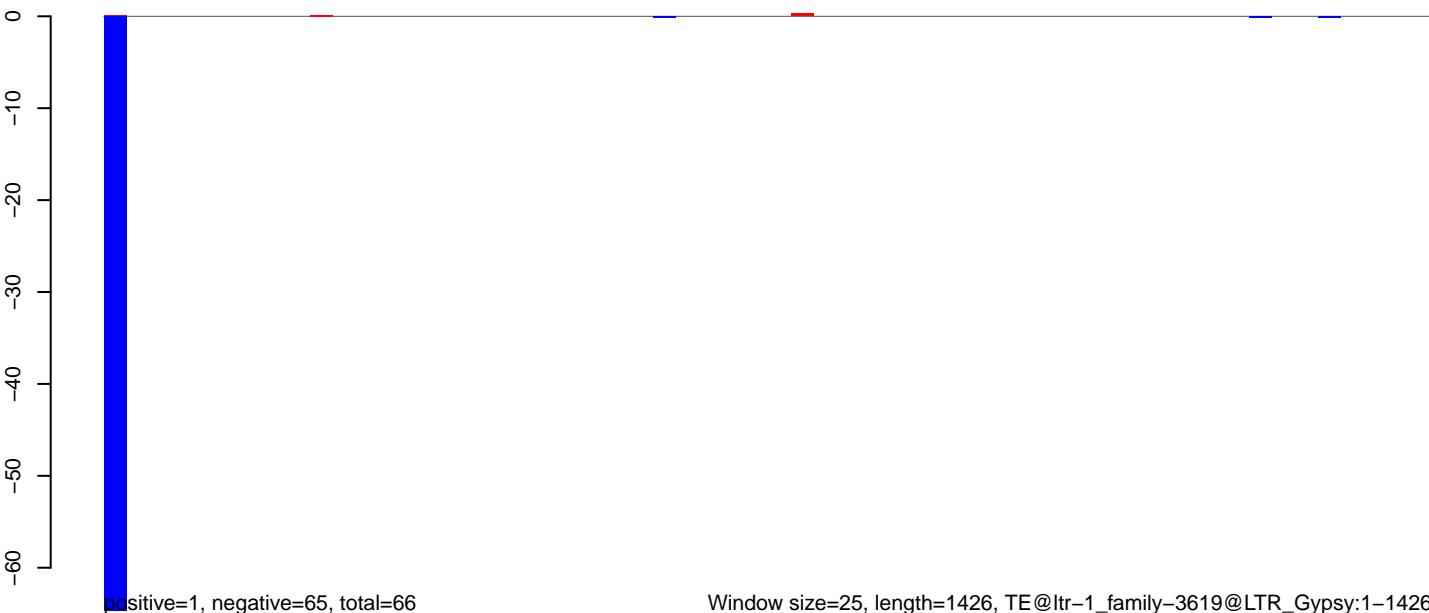
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

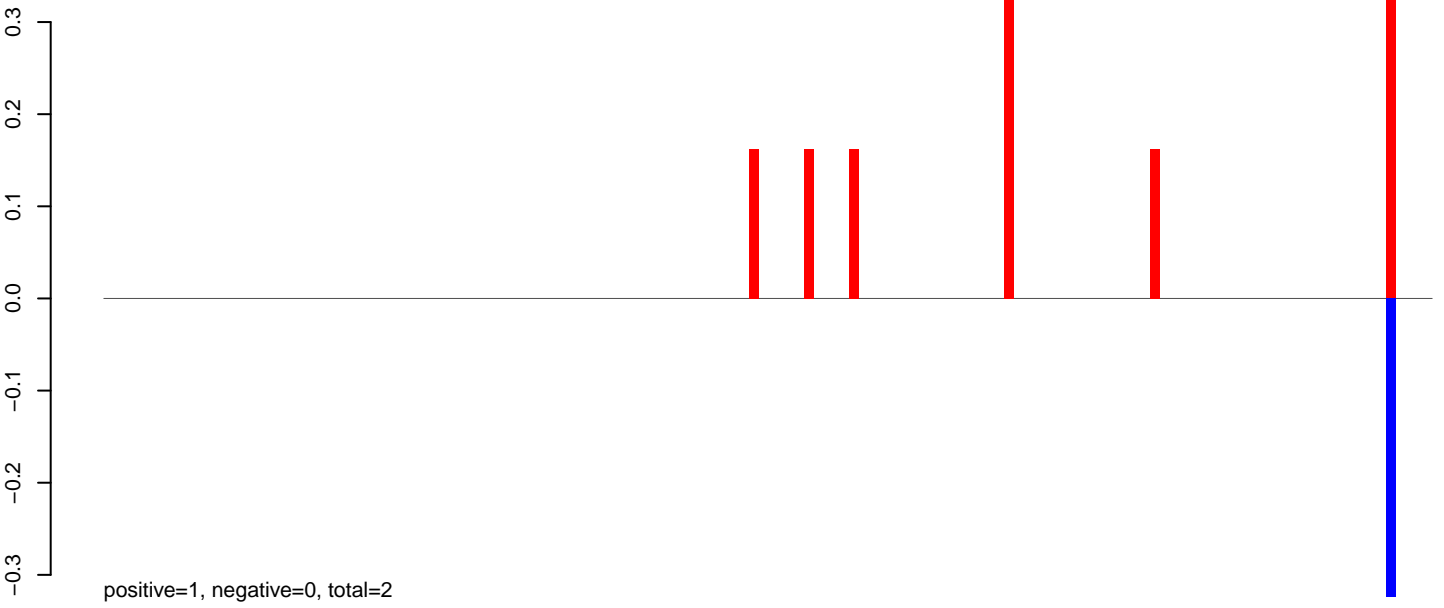


**AeAlbo\_C636\_6dpi\_SINV1.rep**

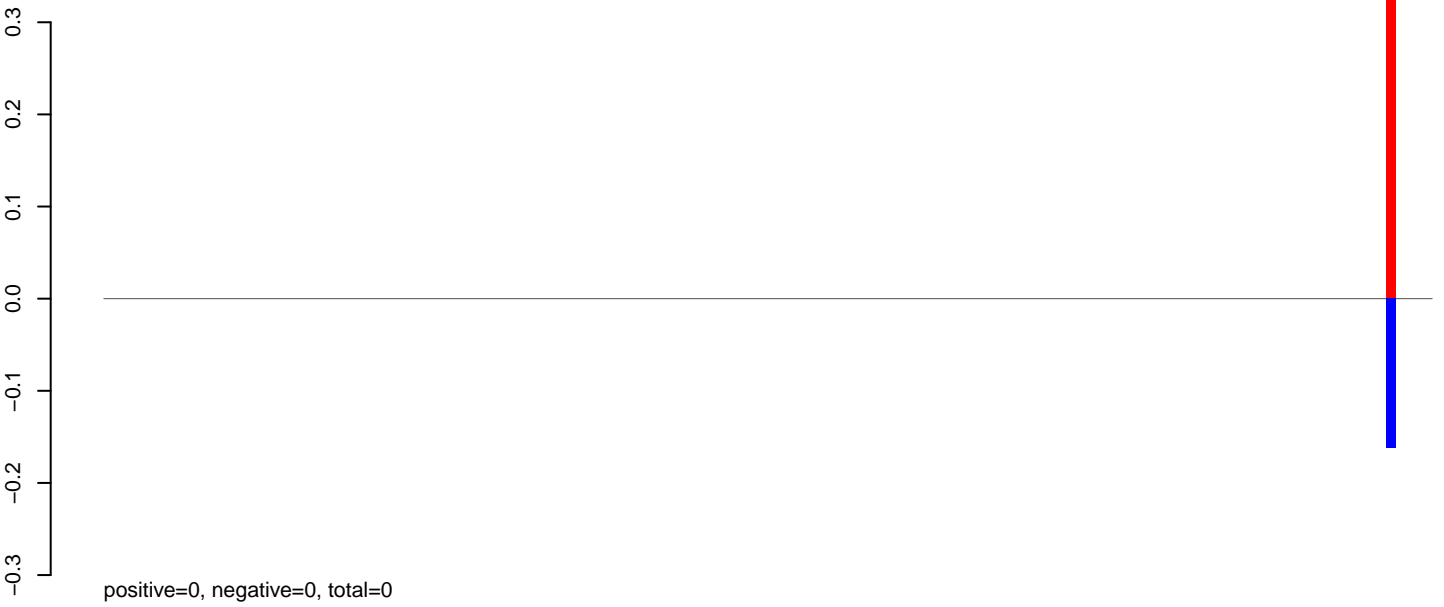




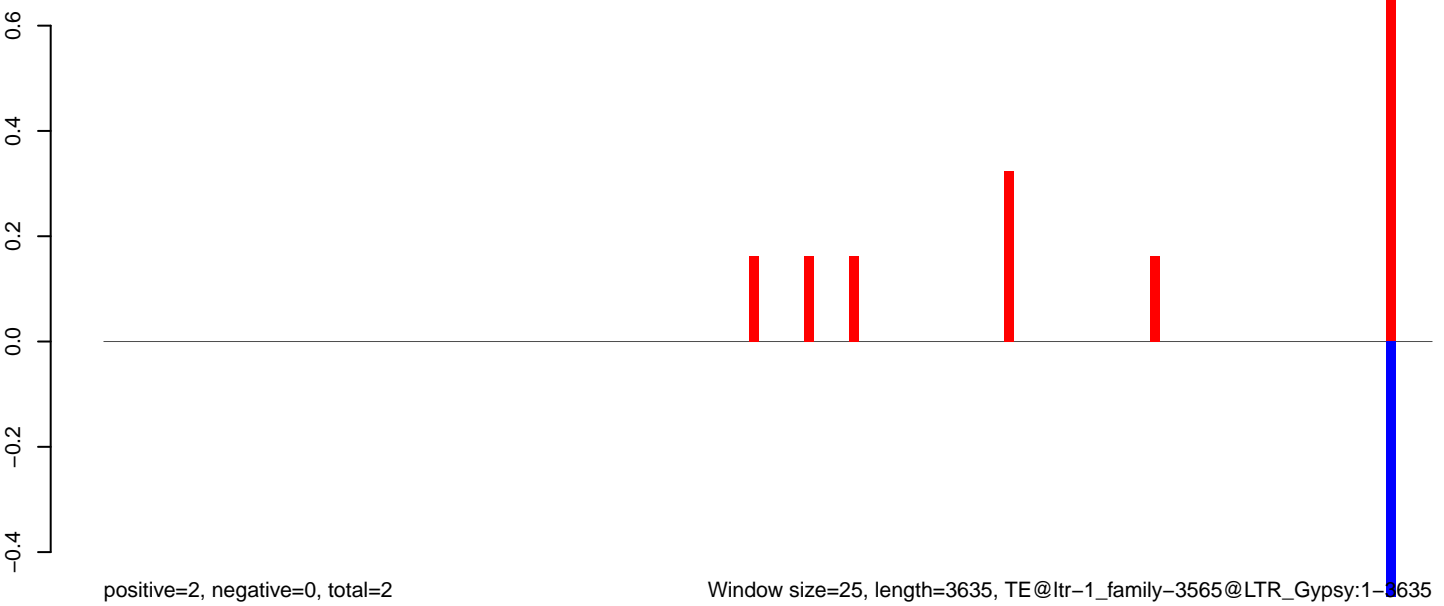
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



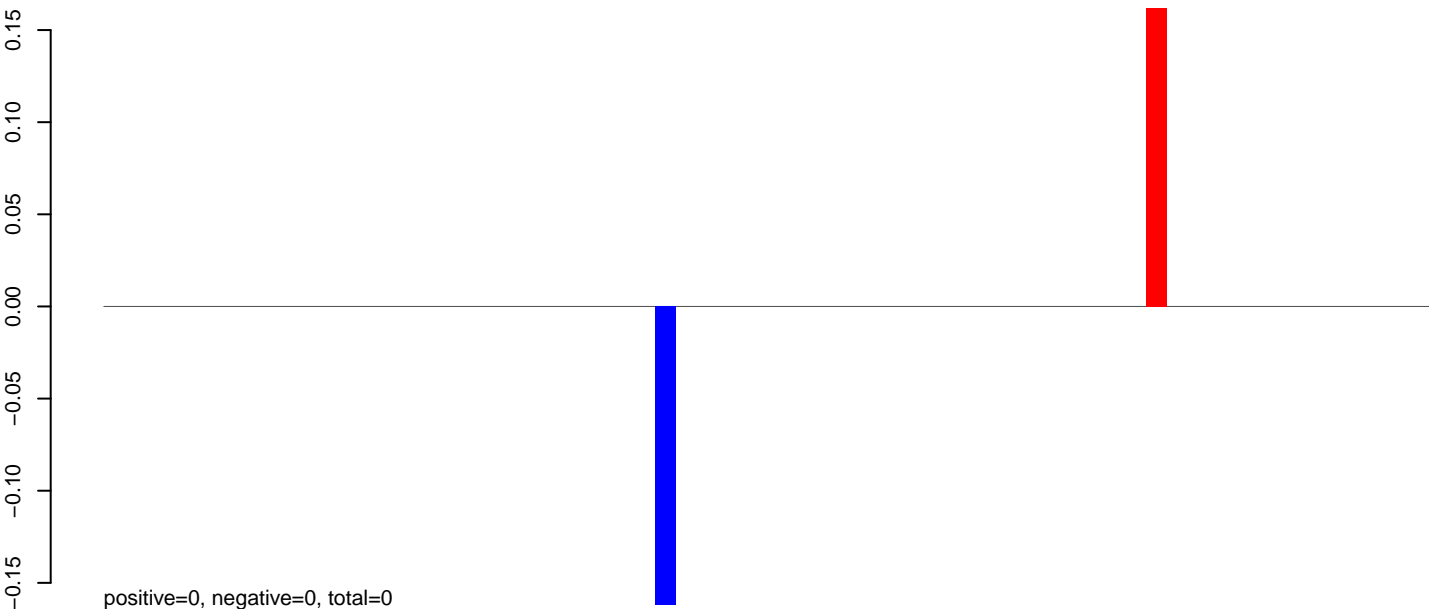
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



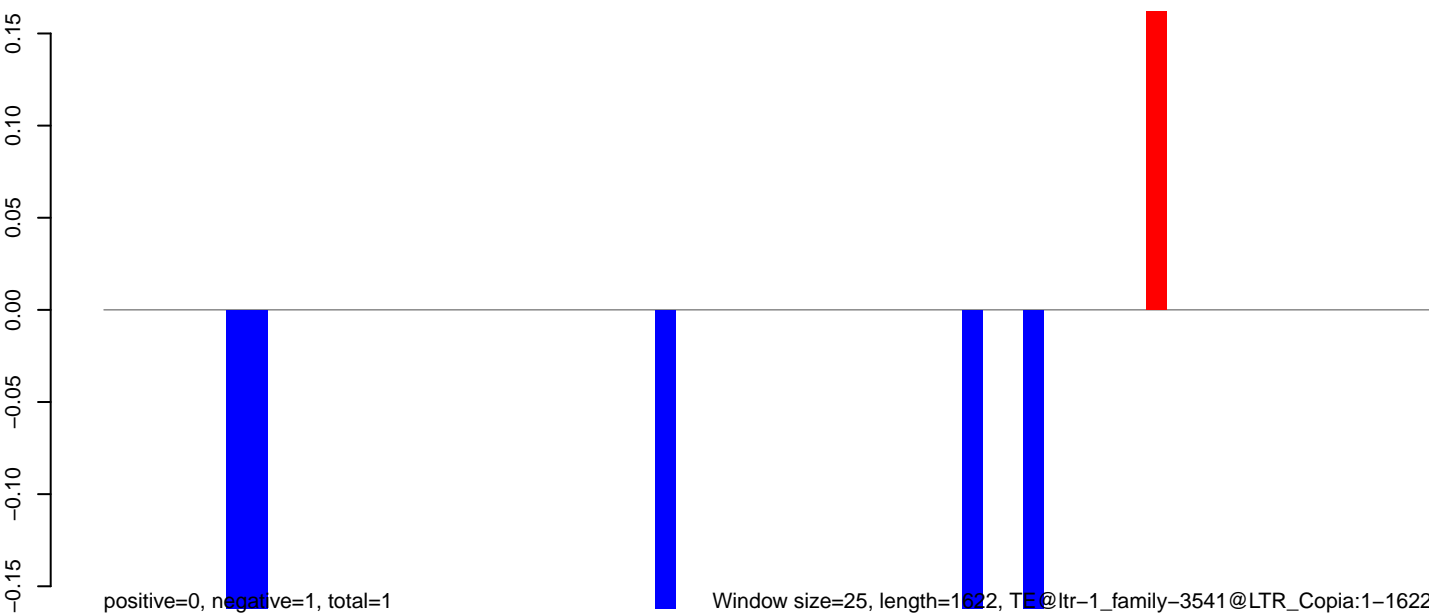
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

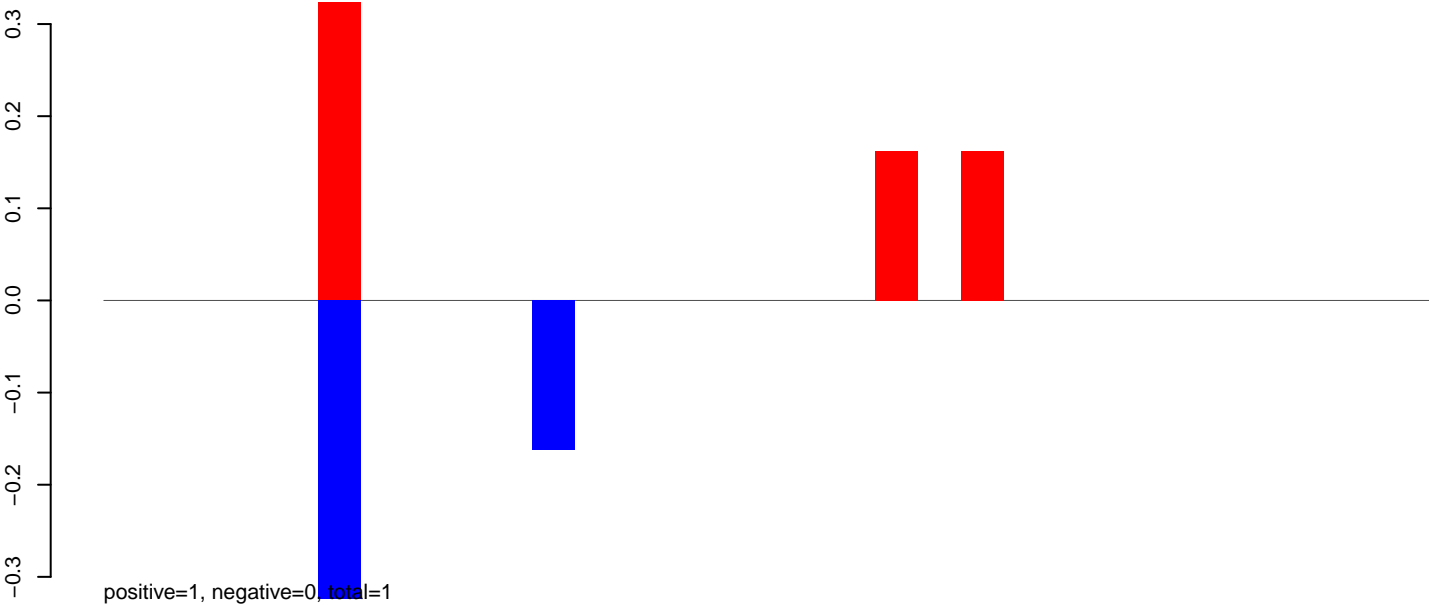


AeAlbo\_C636\_6dpi\_SINV1.rep

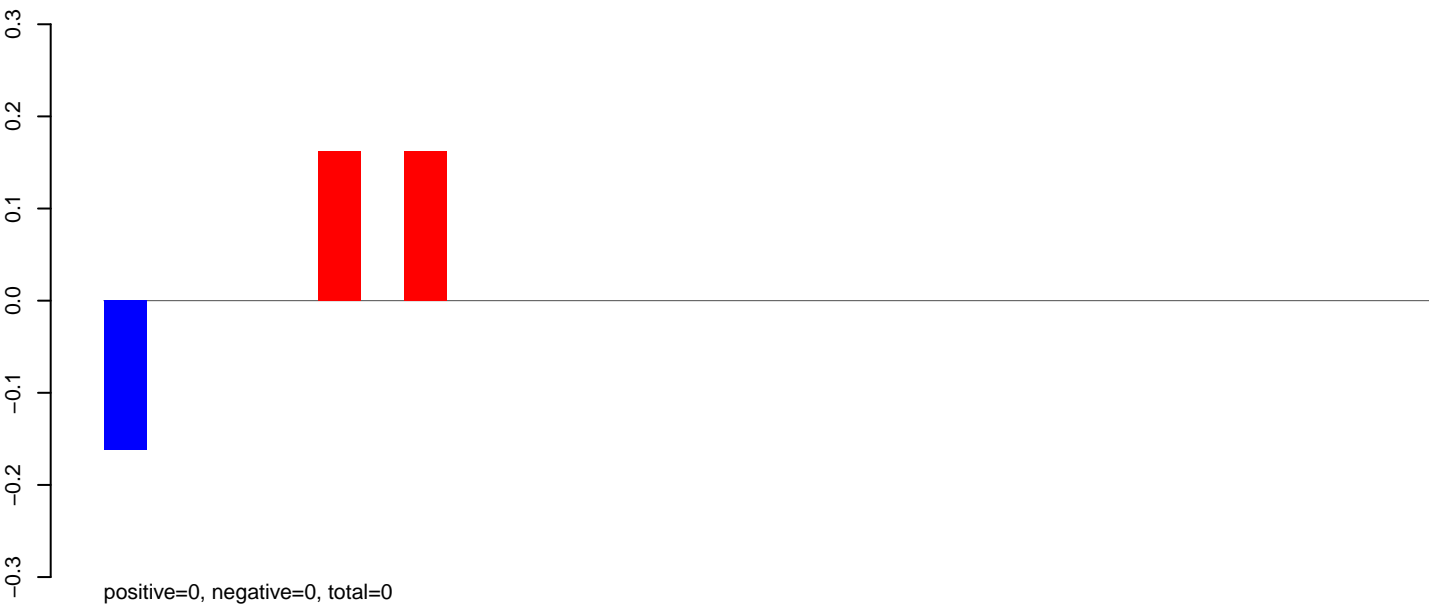


0 500 1000 1500

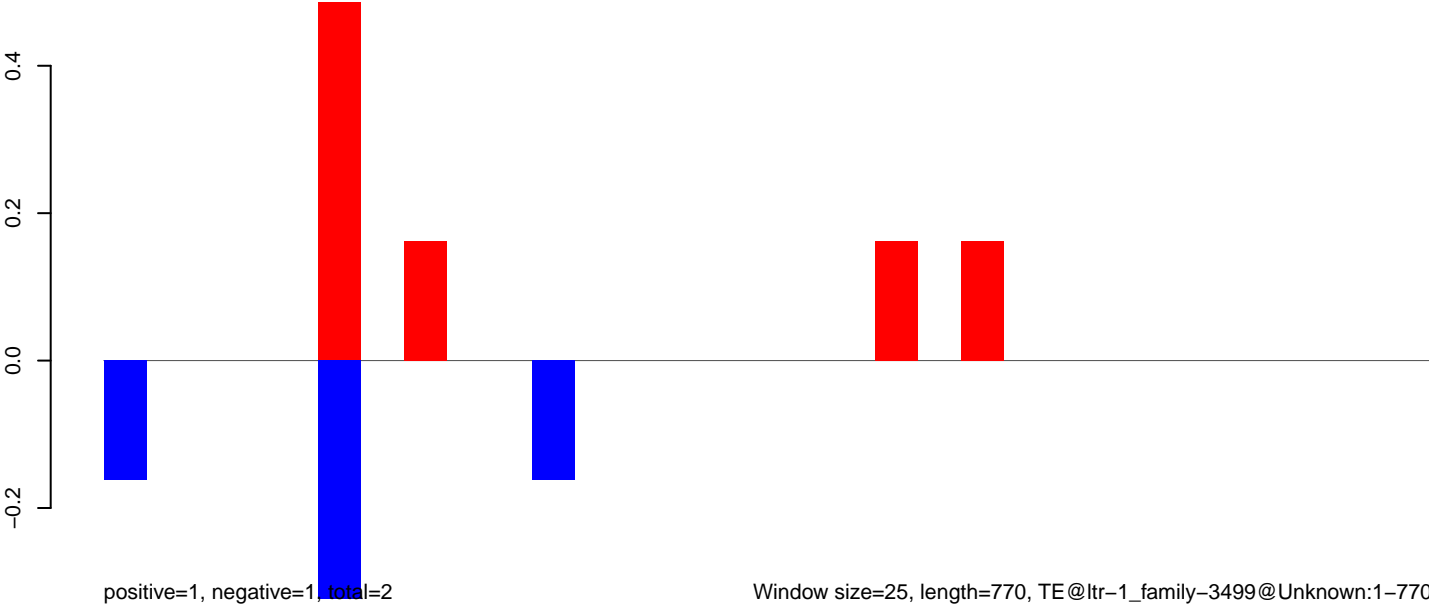
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



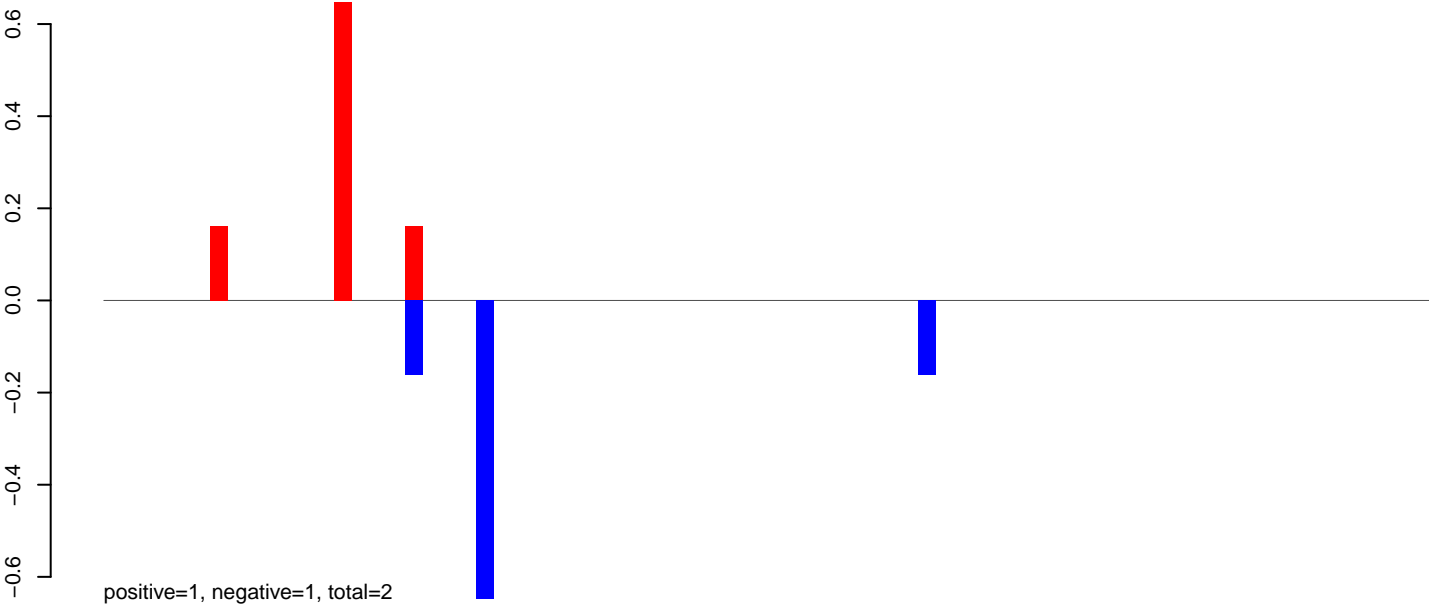
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



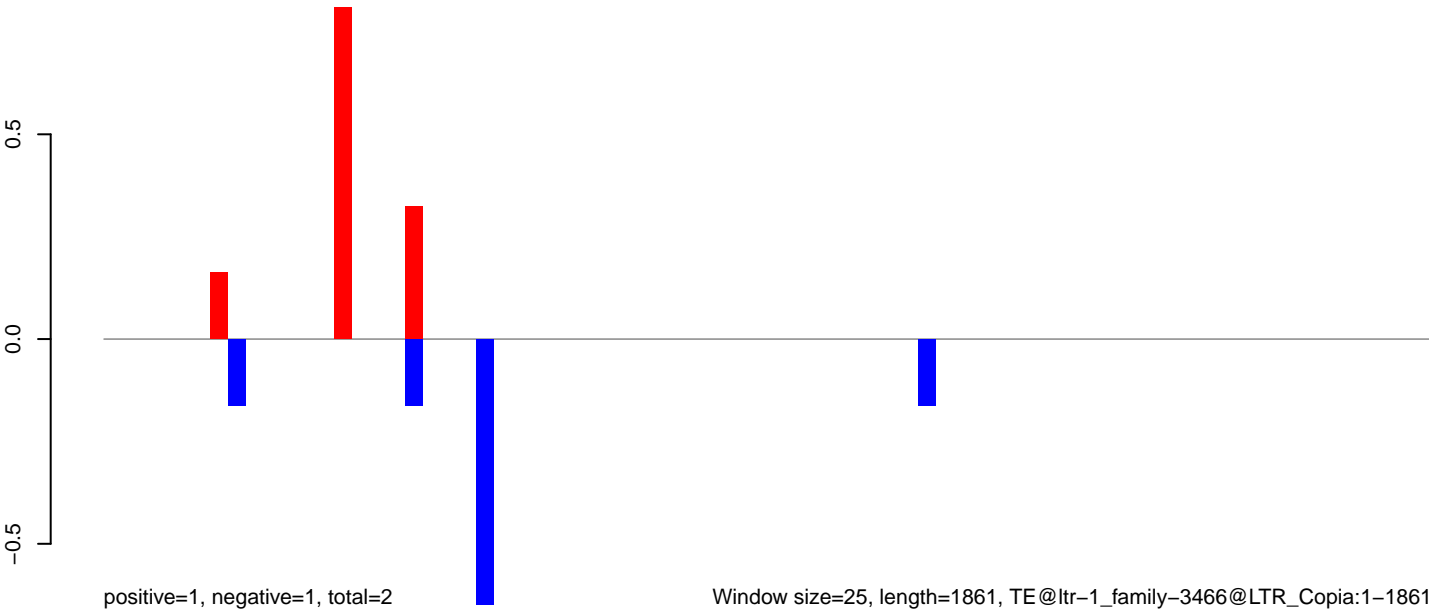
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



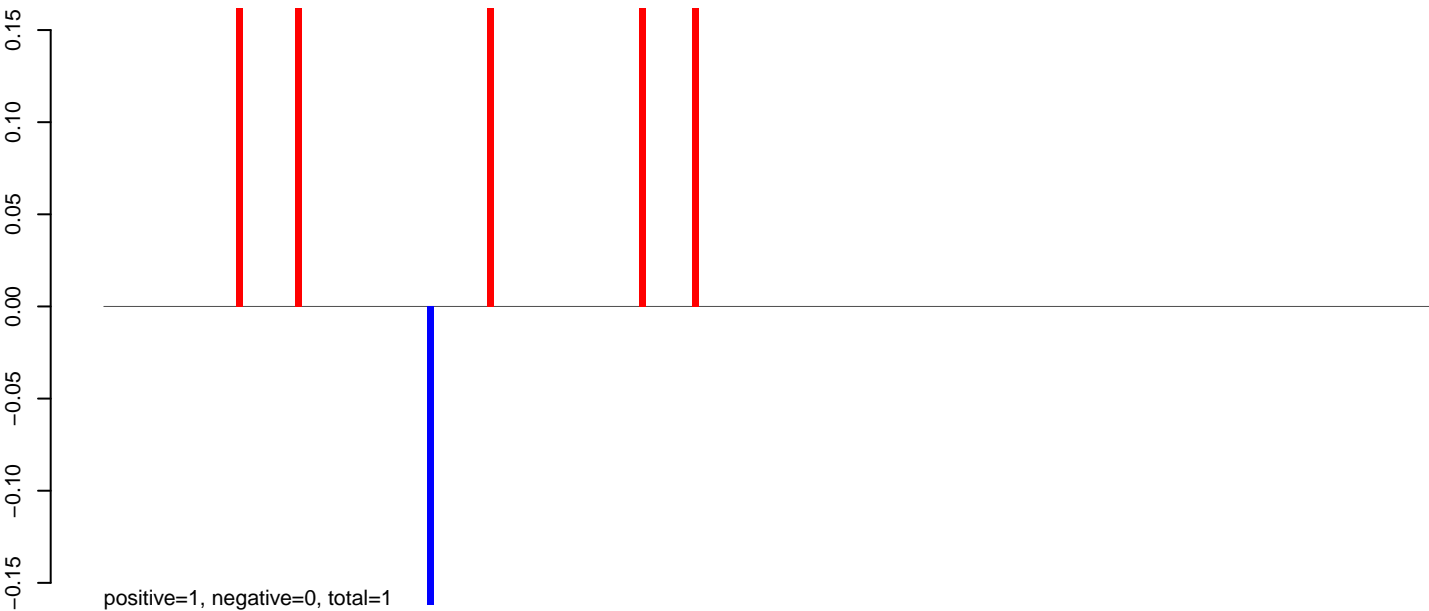
AeAlbo\_C636\_6dpi\_SINV1.rep



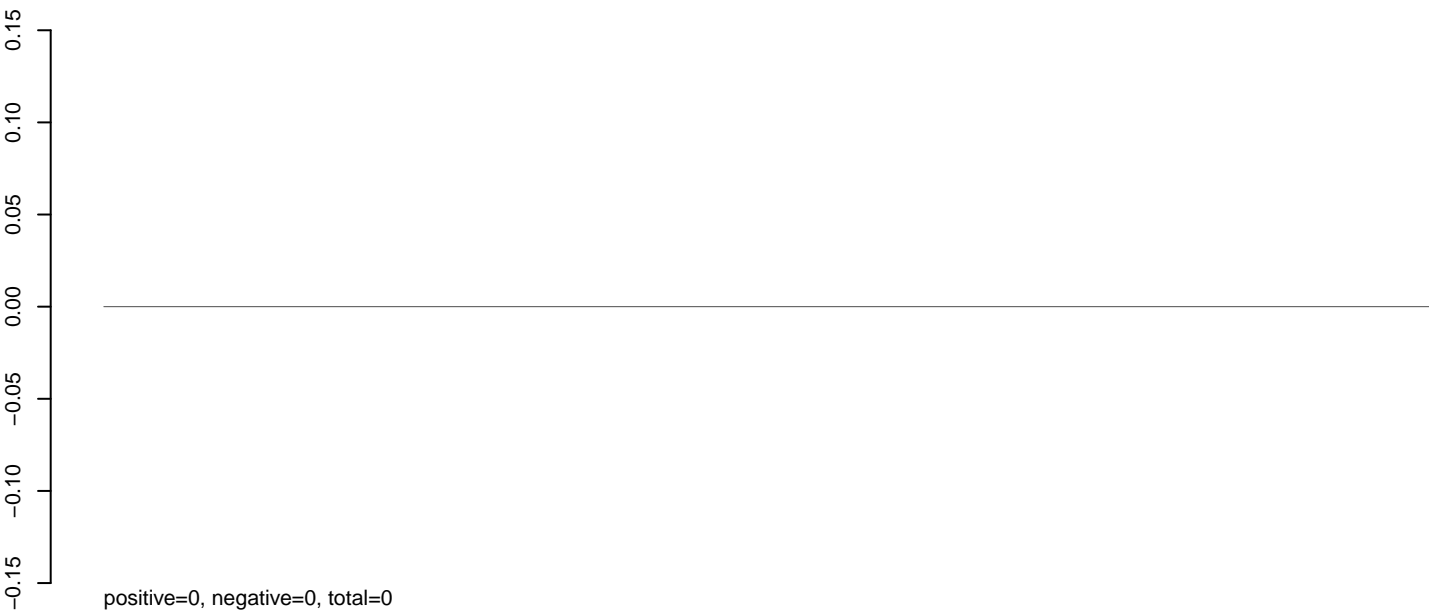
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0 500 1000 1500

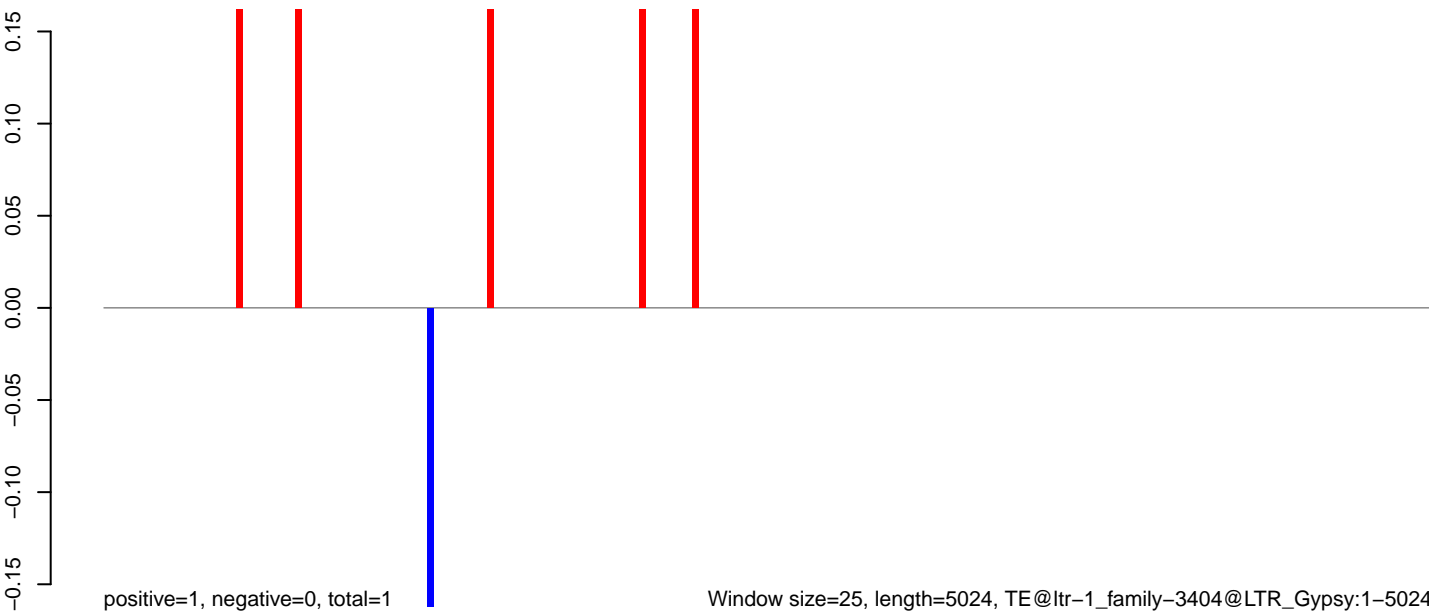
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



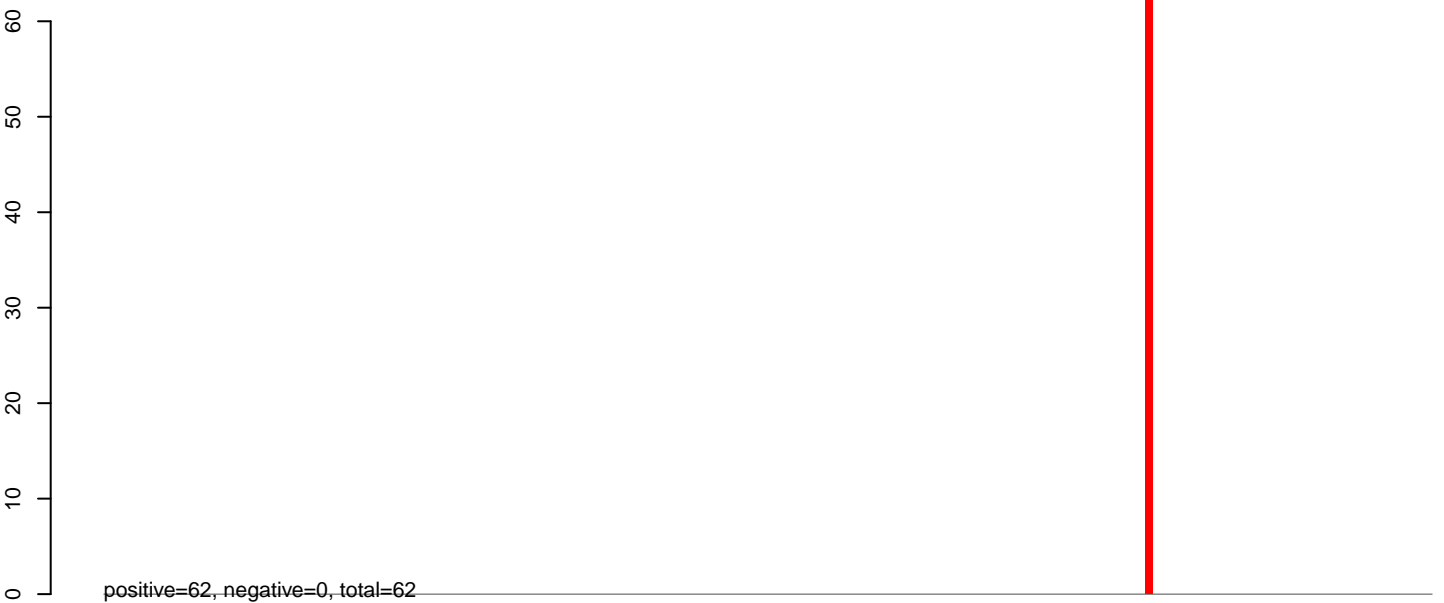
**AeAlbo\_C636\_6dpi\_SINV1.rep**



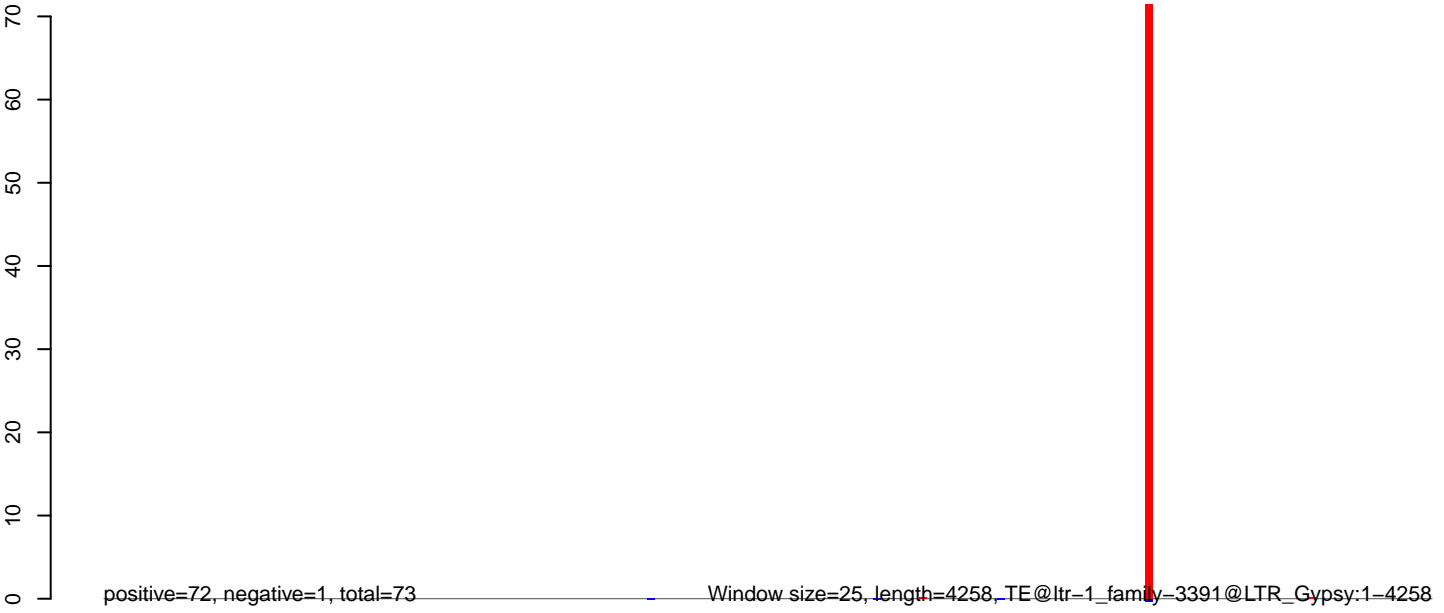
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

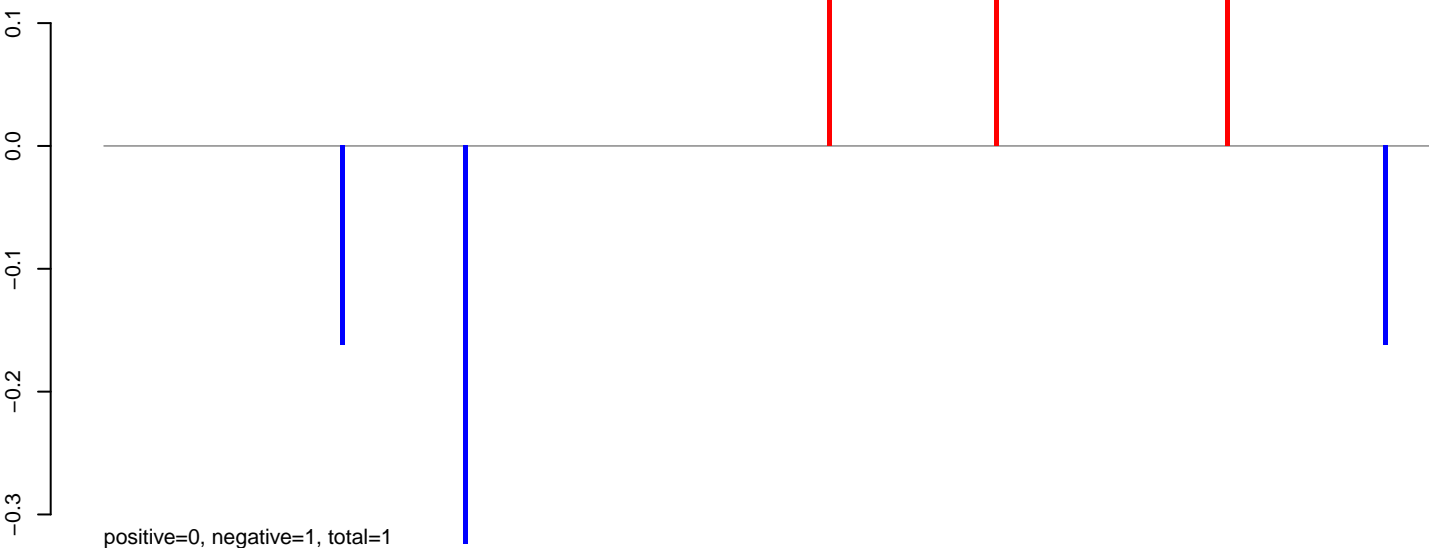


AeAlbo\_C636\_6dpi\_SINV1.rep

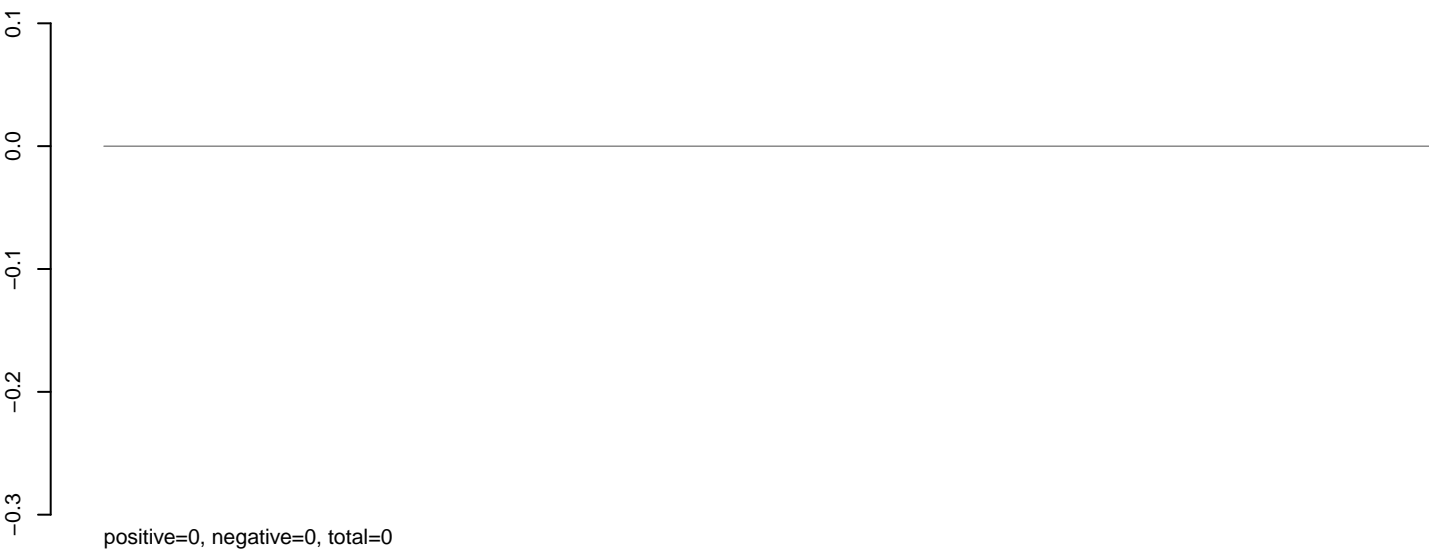


0 1000 2000 3000 4000

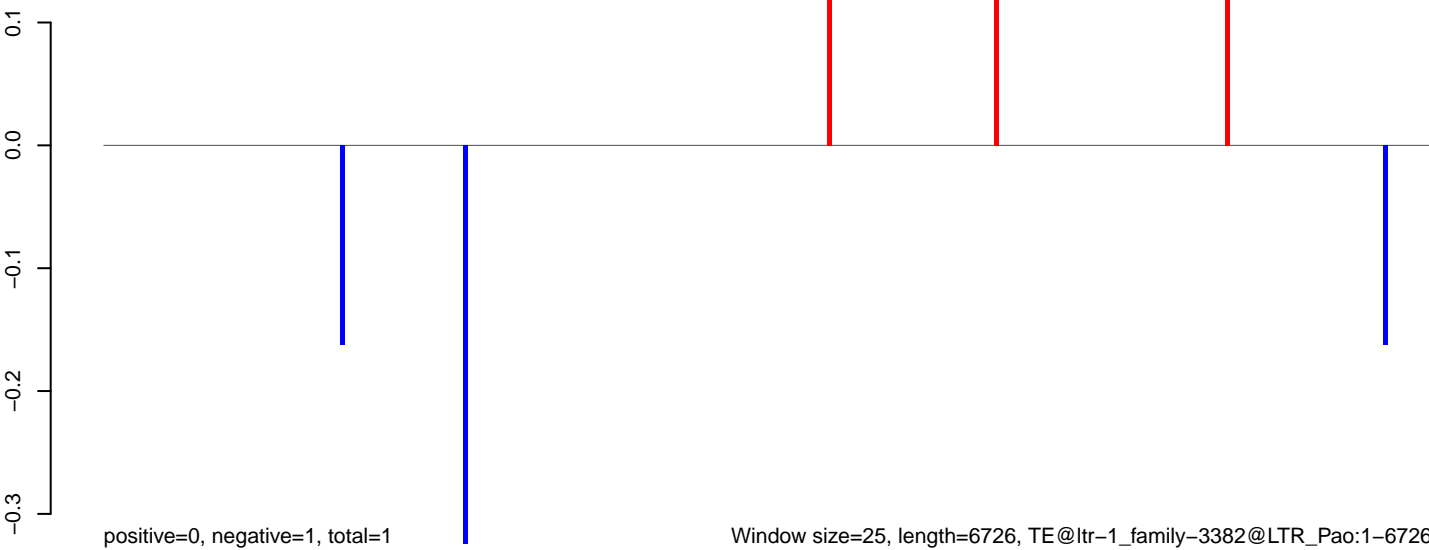
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



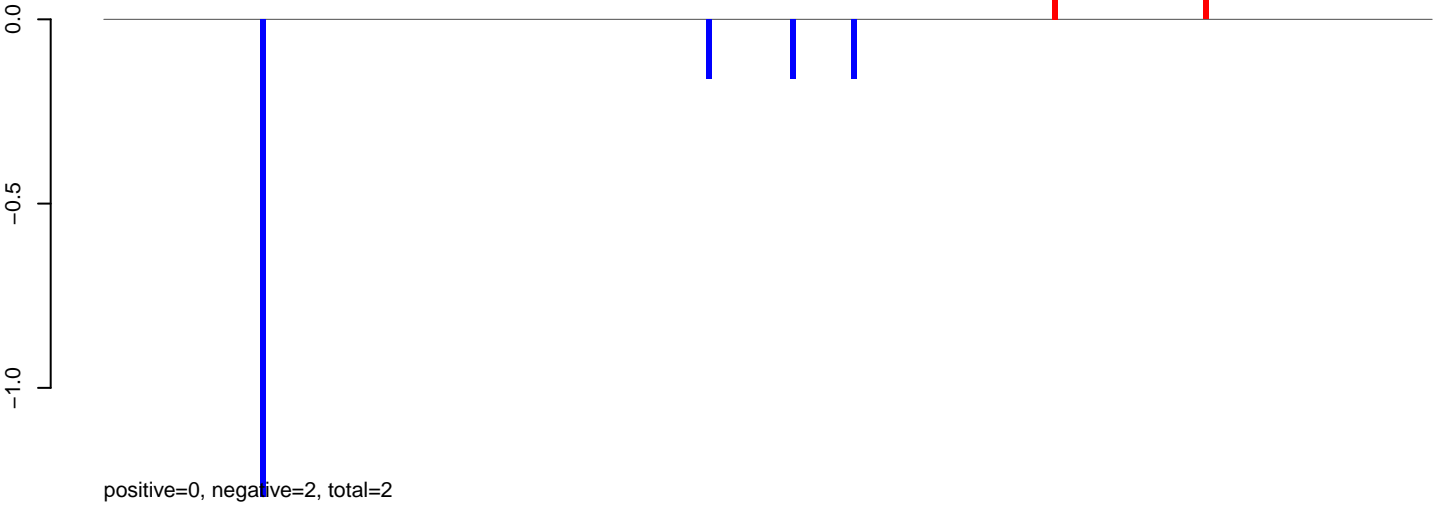
**AeAlbo\_C636\_6dpi\_SINV1.rep**



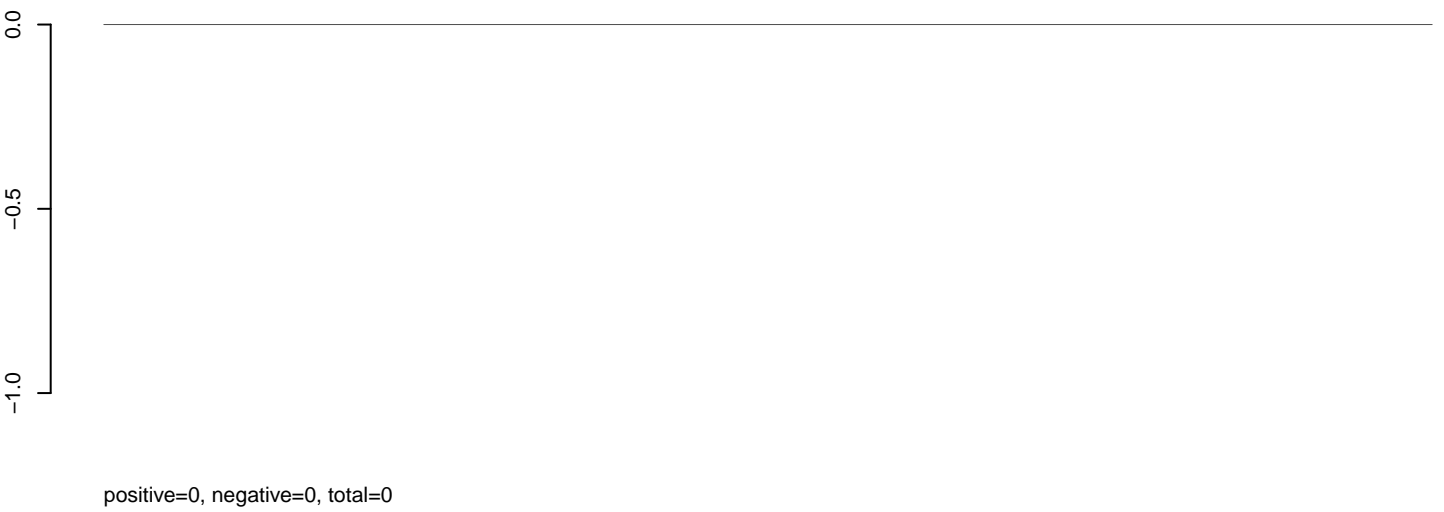
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0 1000 2000 3000 4000 5000 6000 7000

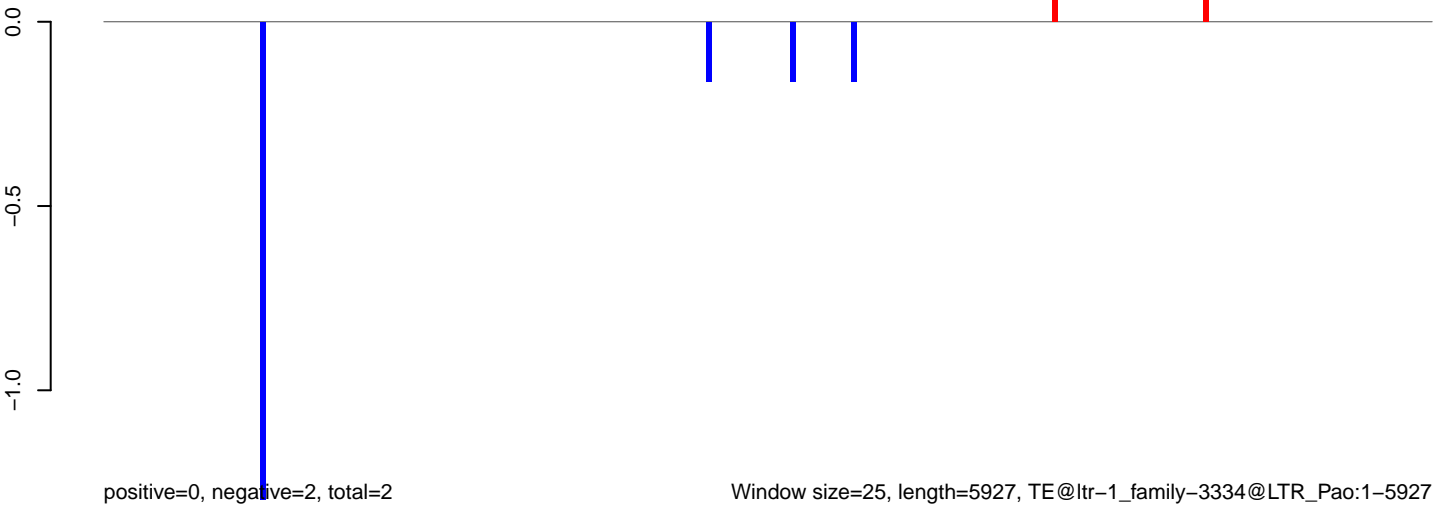
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

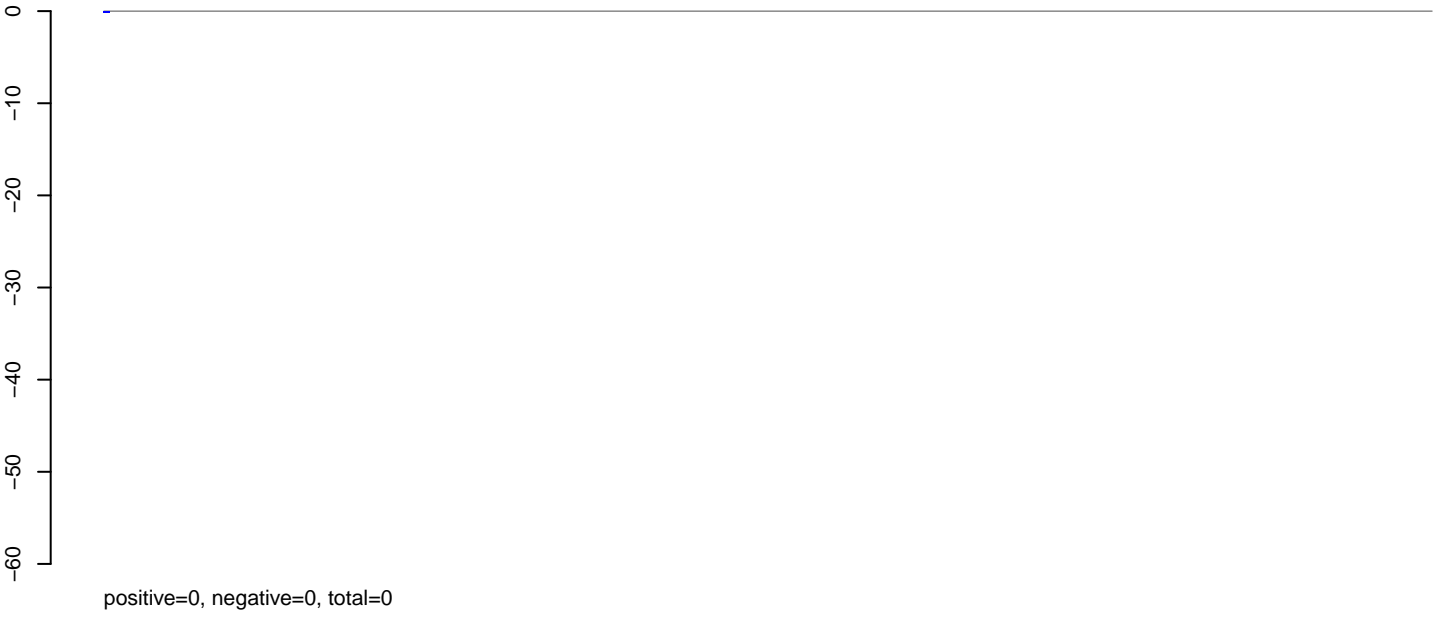




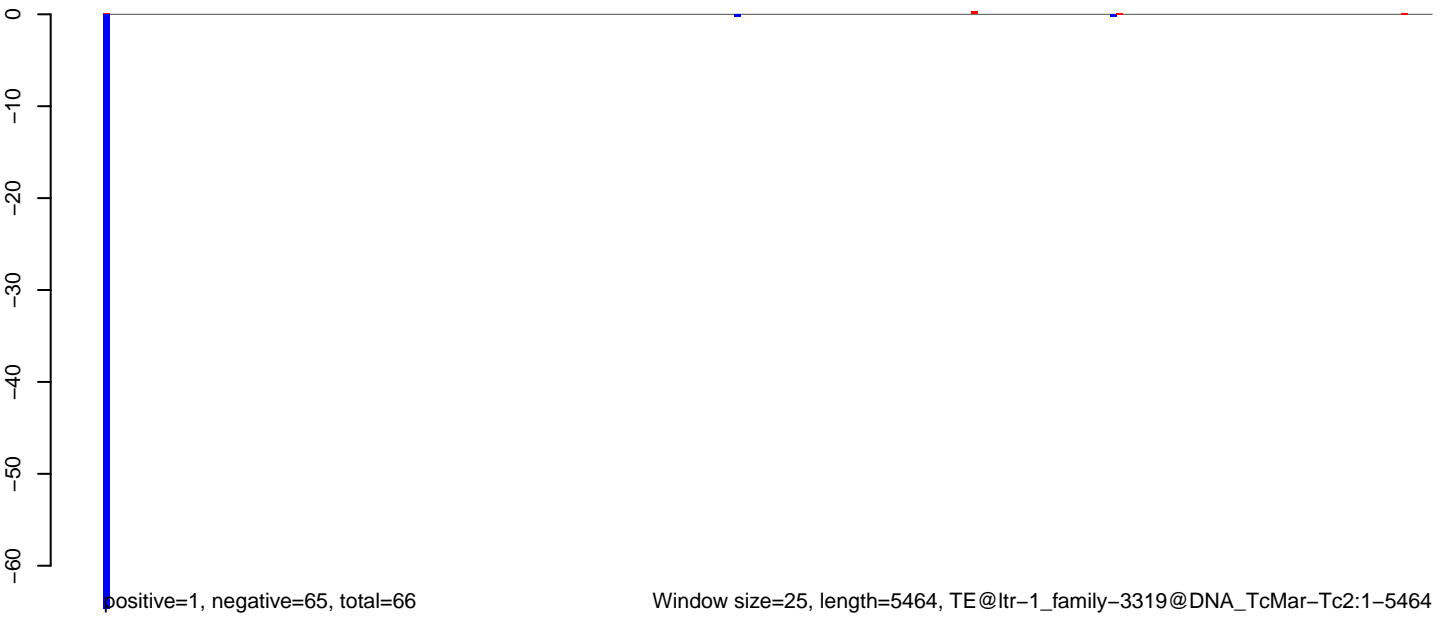
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

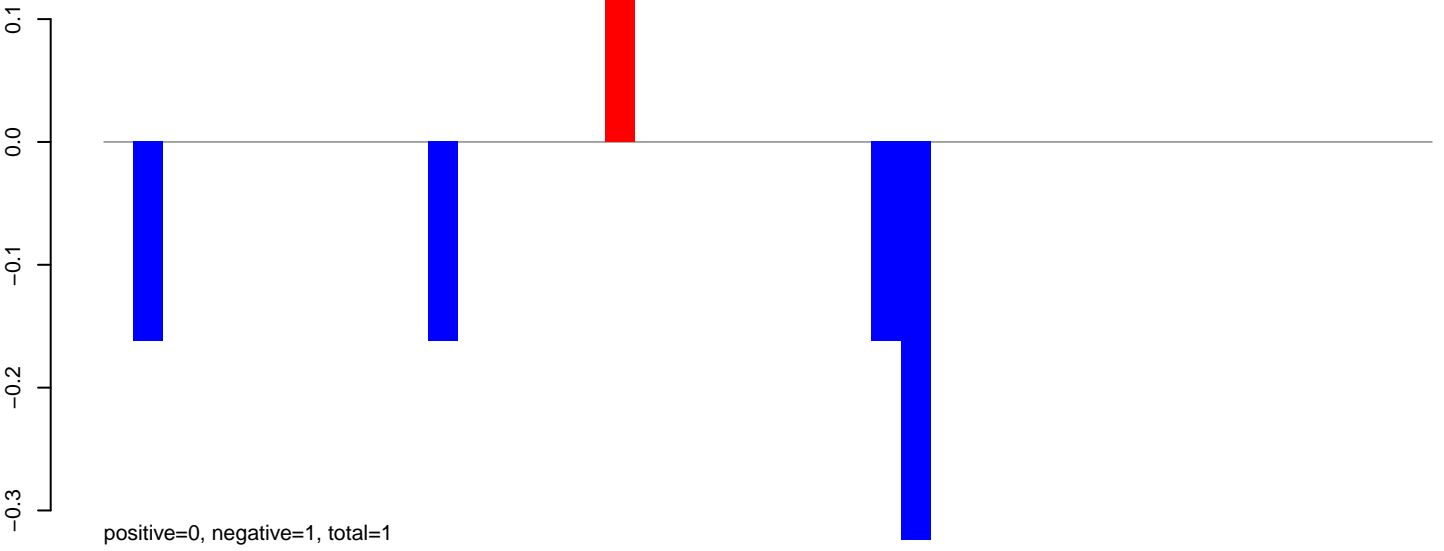


**AeAlbo\_C636\_6dpi\_SINV1.rep**

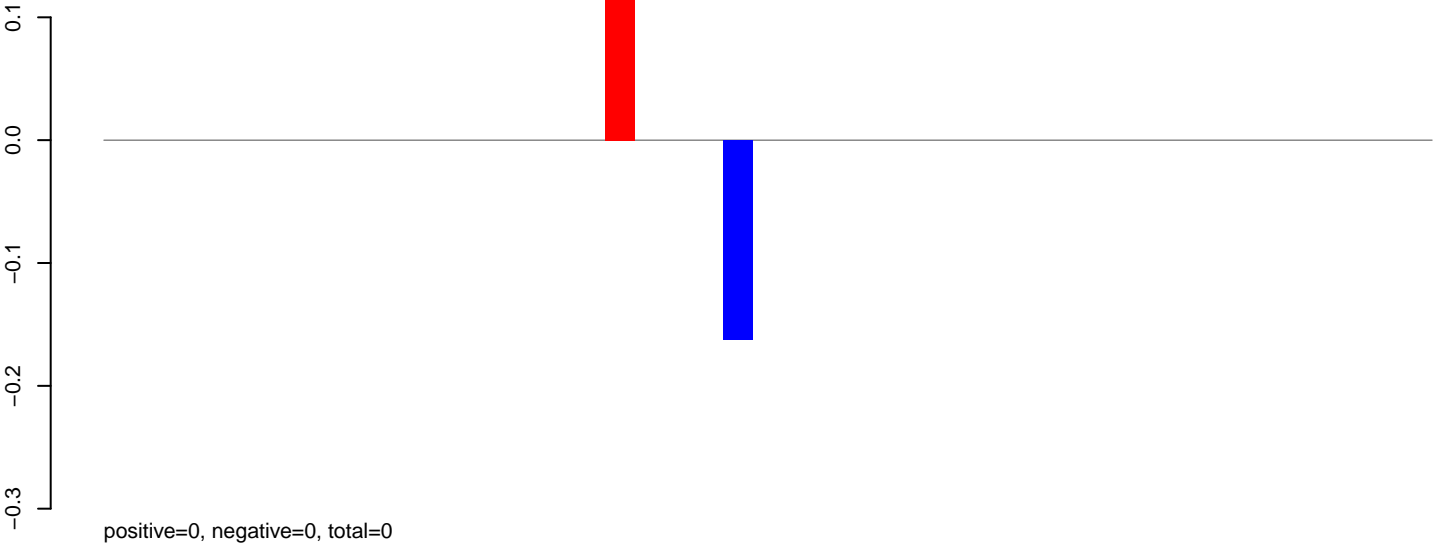


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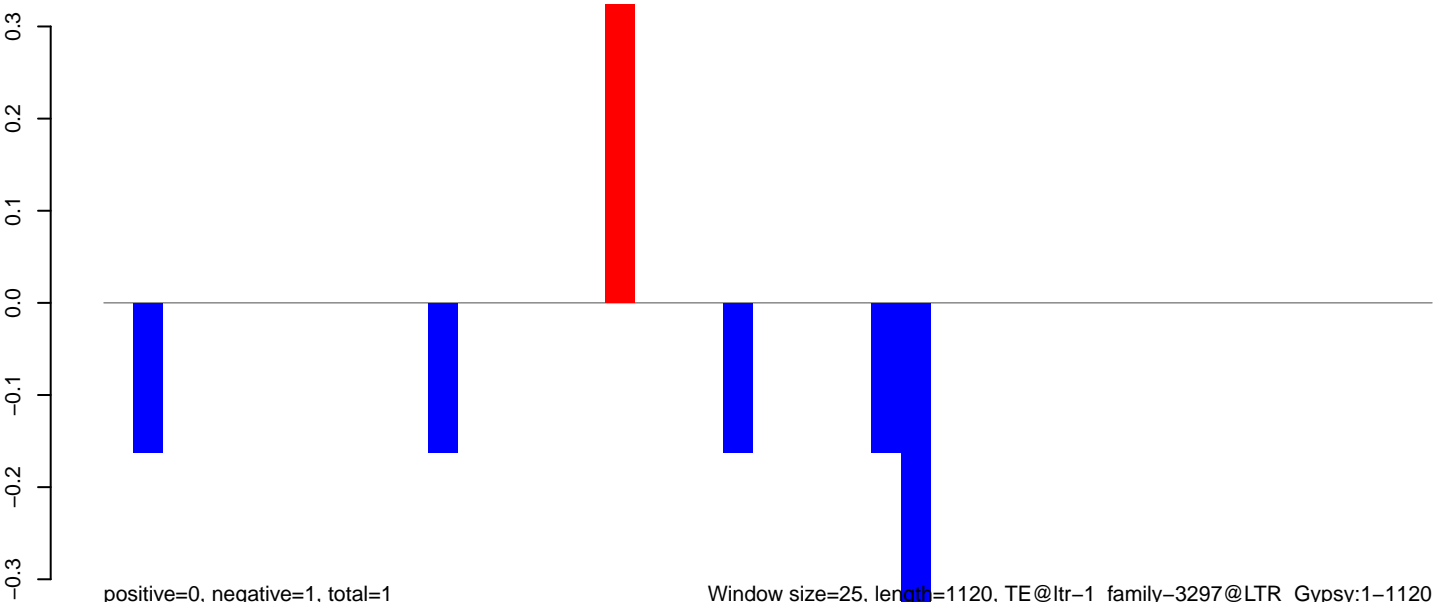
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

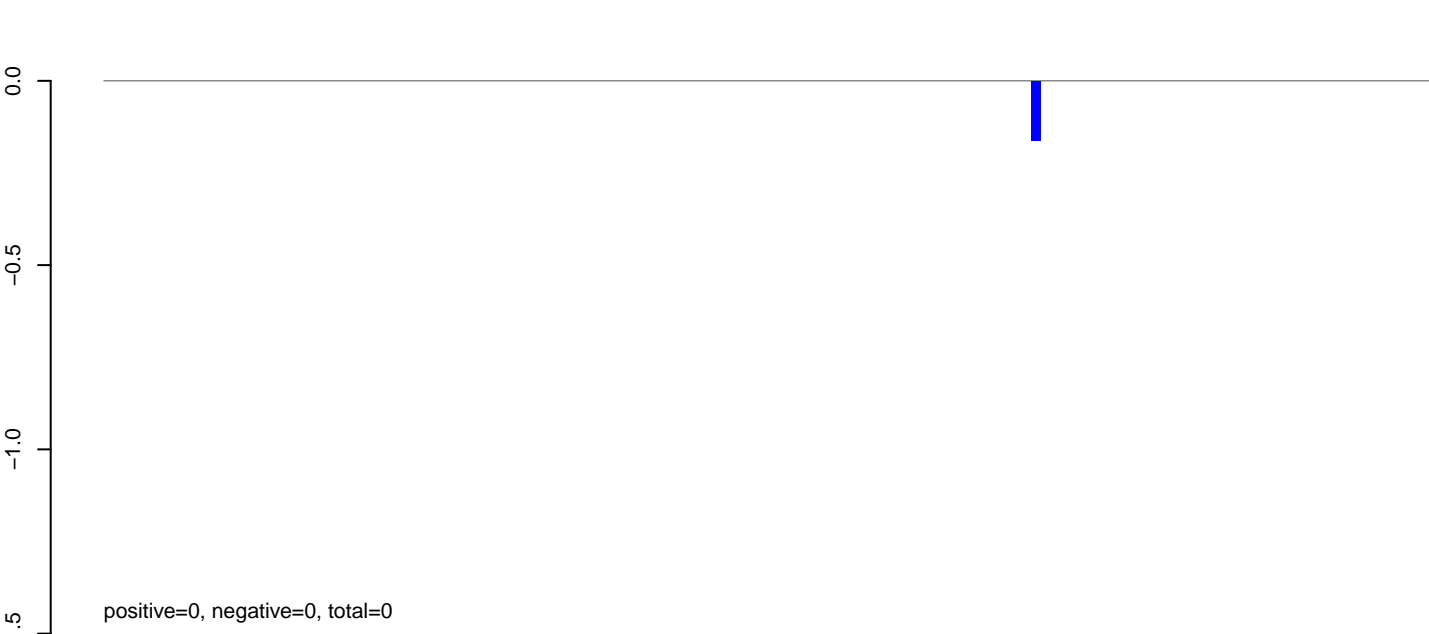


Window size=25, length=1120, TE@ltr-1\_family-3297@LTR\_Gypsy:1-1120

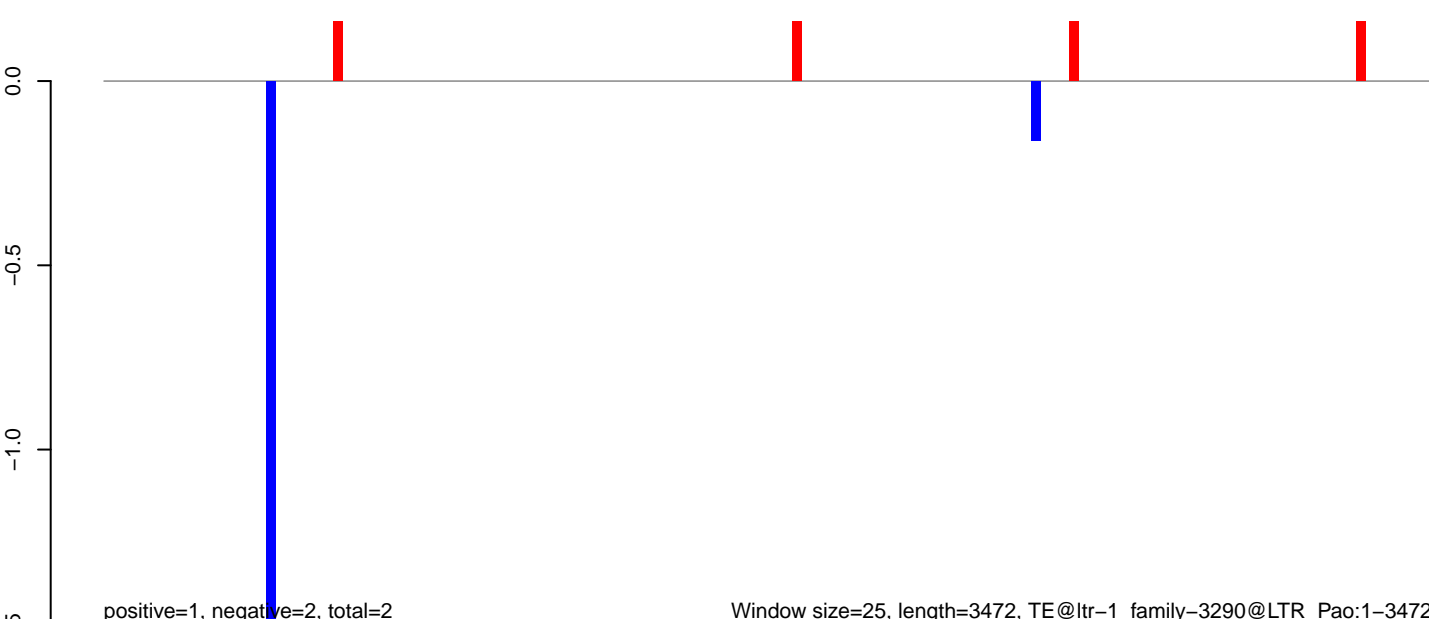
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



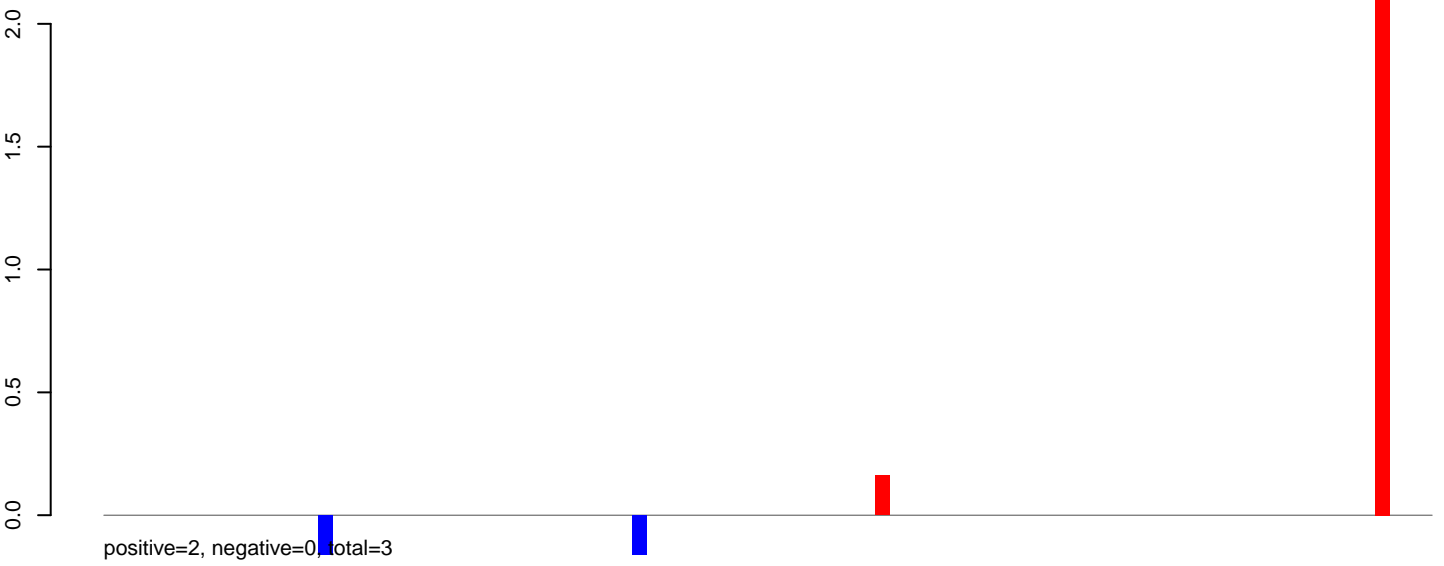
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



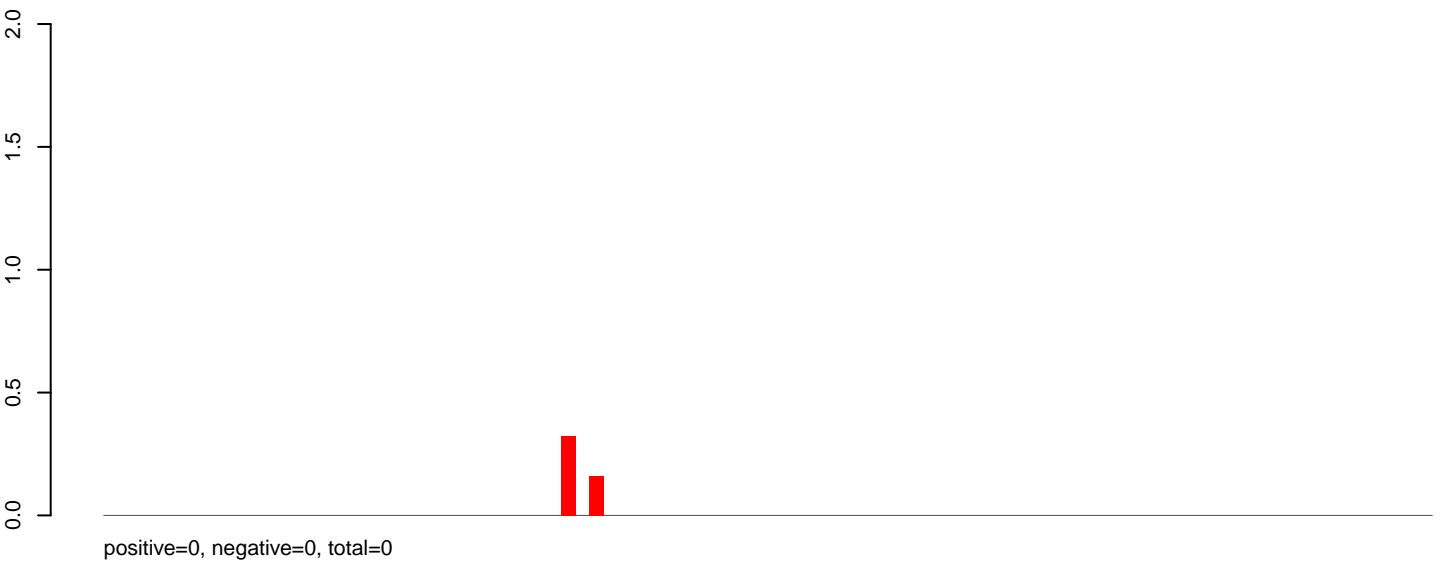
AeAlbo\_C636\_6dpi\_SINV1.rep



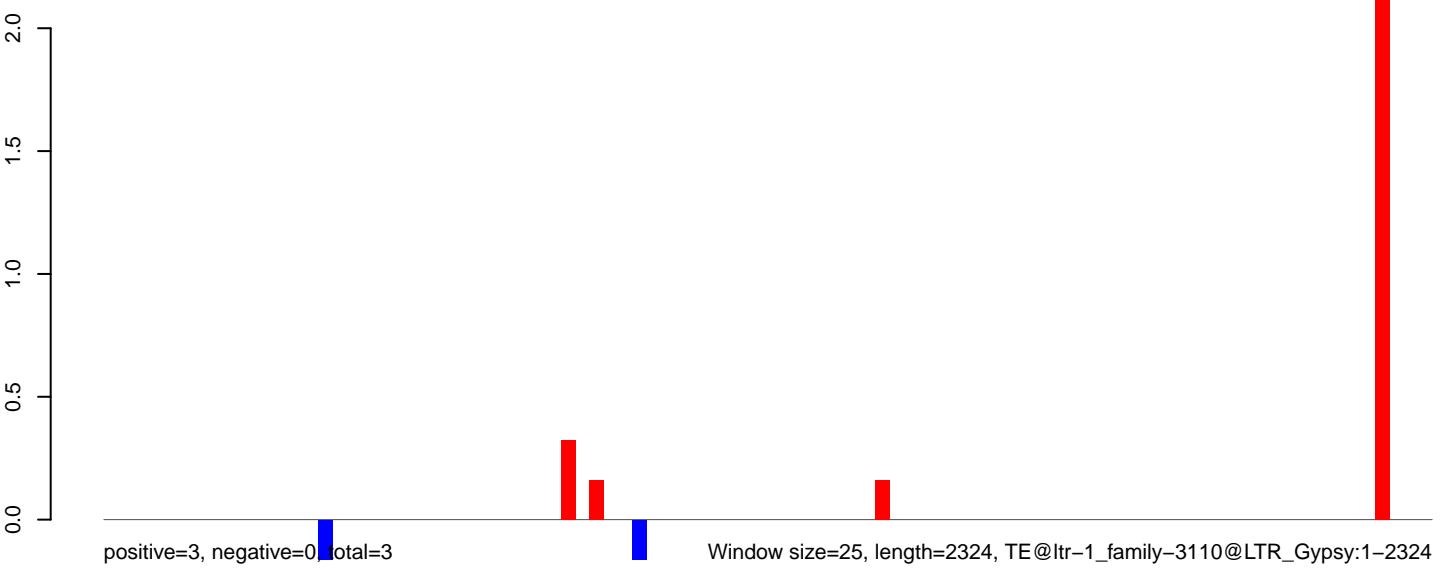
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



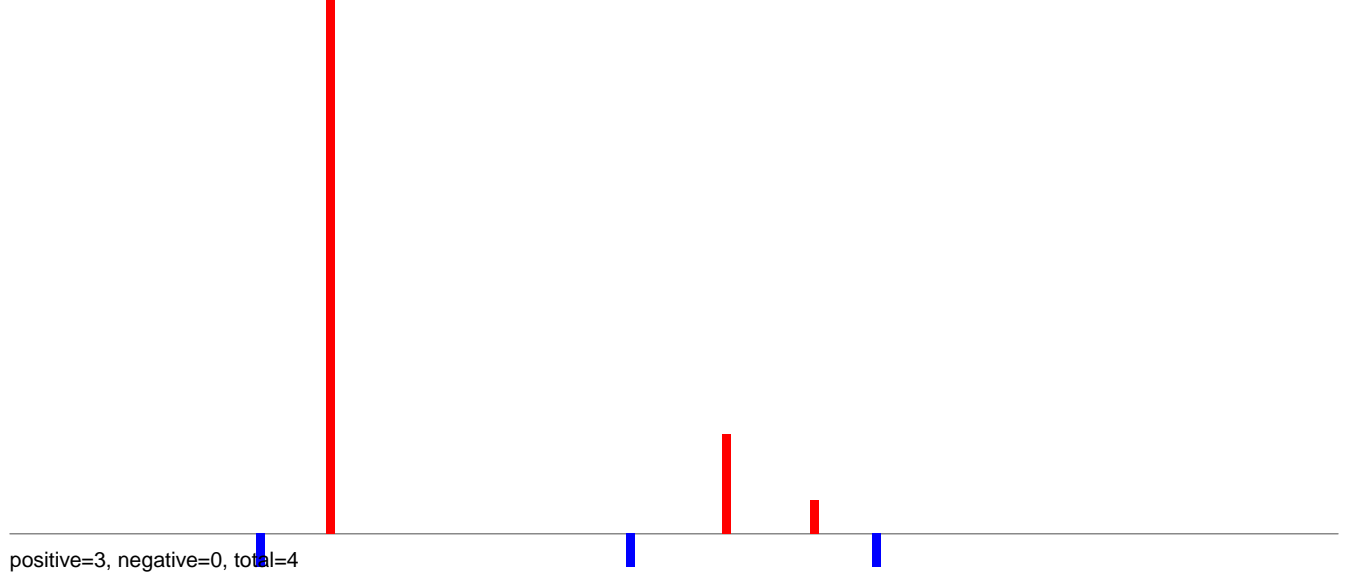
AeAlbo\_C636\_6dpi\_SINV1.rep



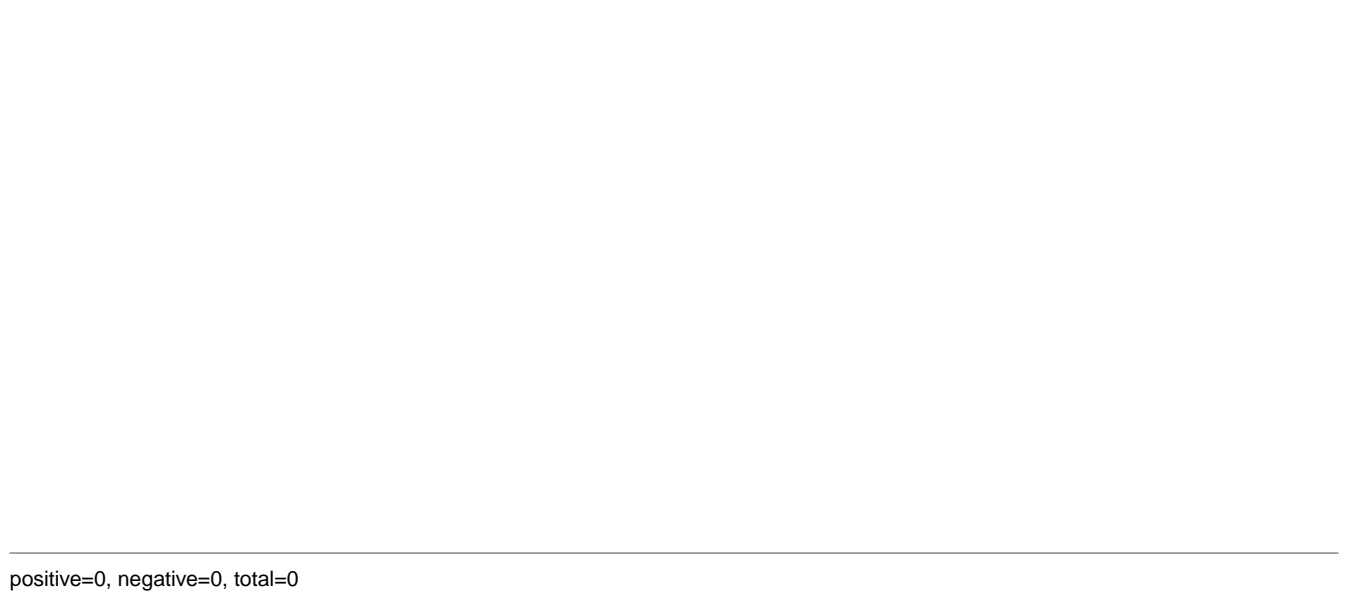
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0 500 1000 1500 2000

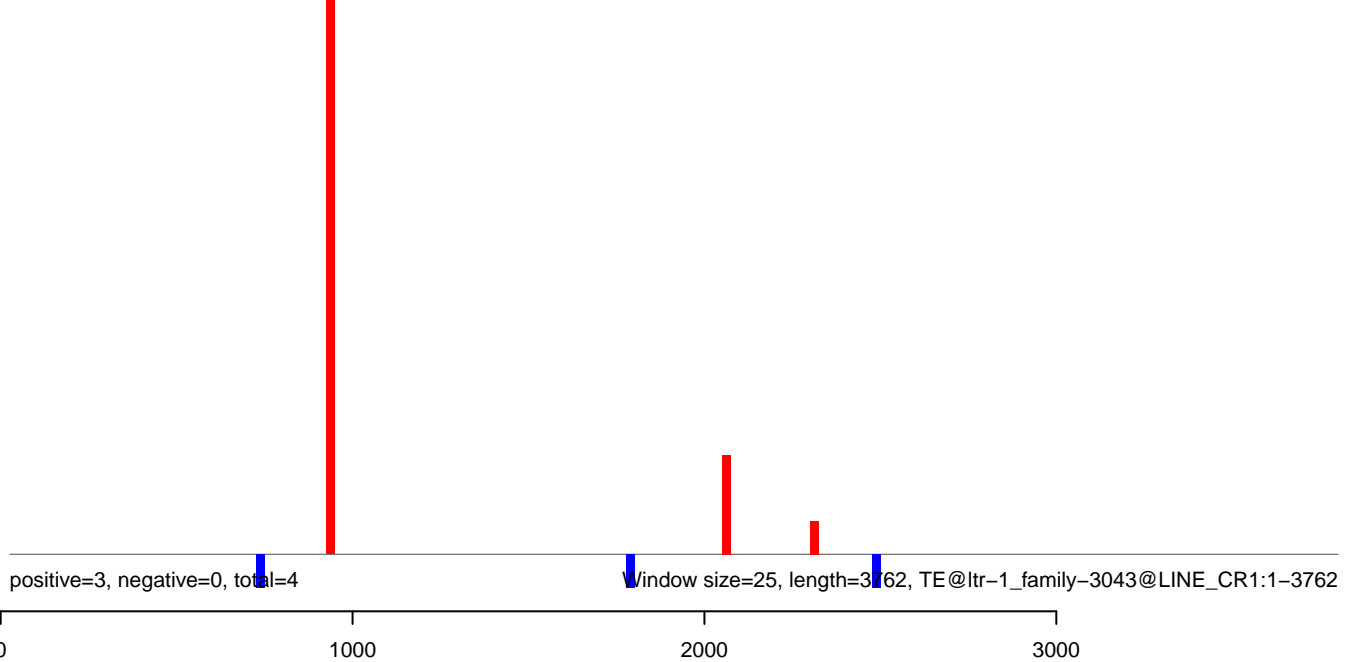
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



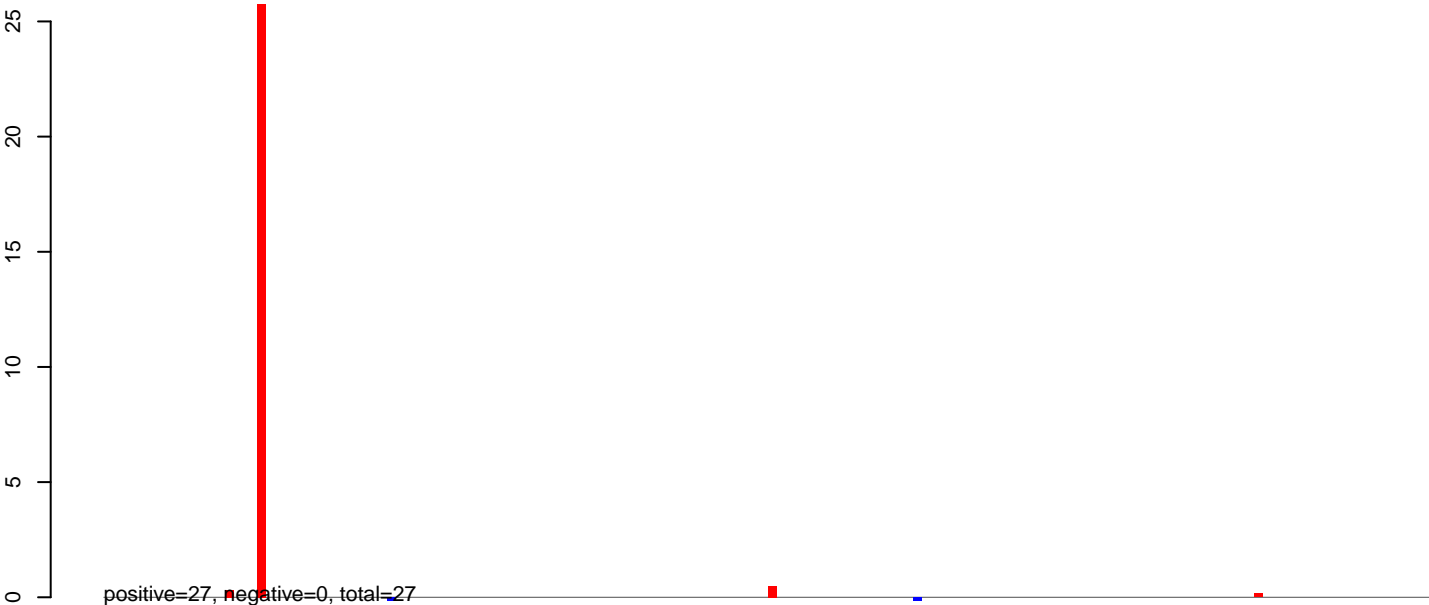
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



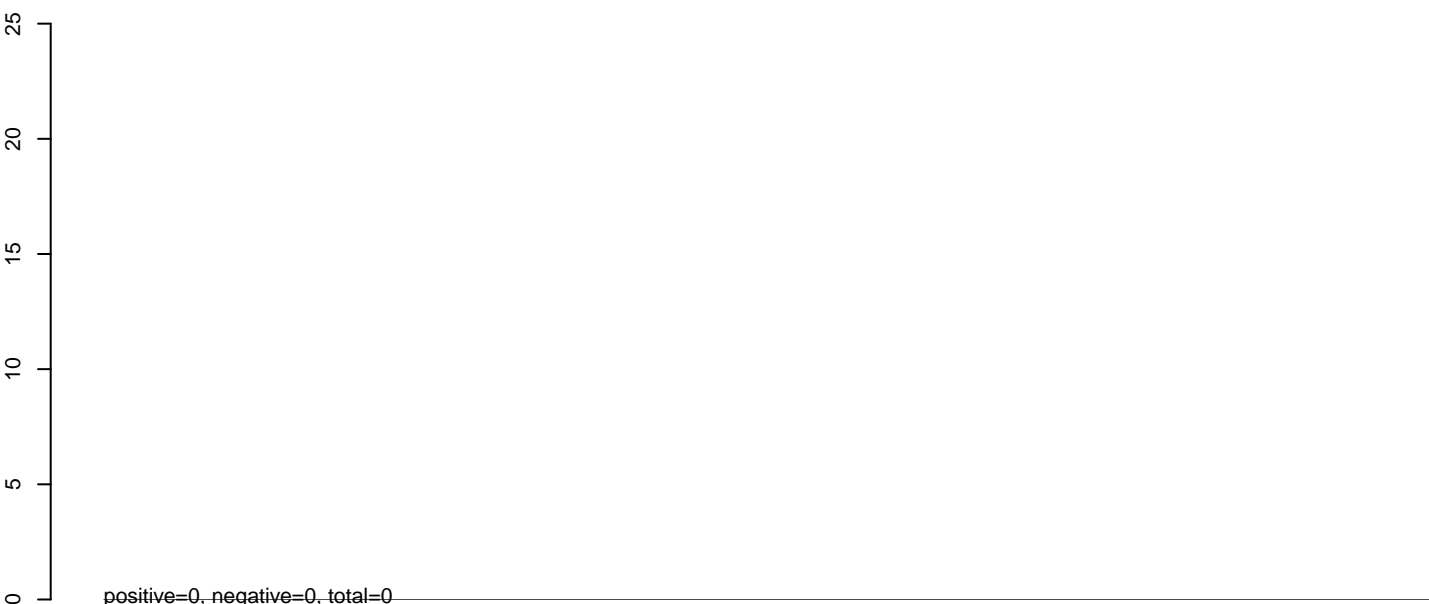
AeAlbo\_C636\_6dpi\_SINV1.rep



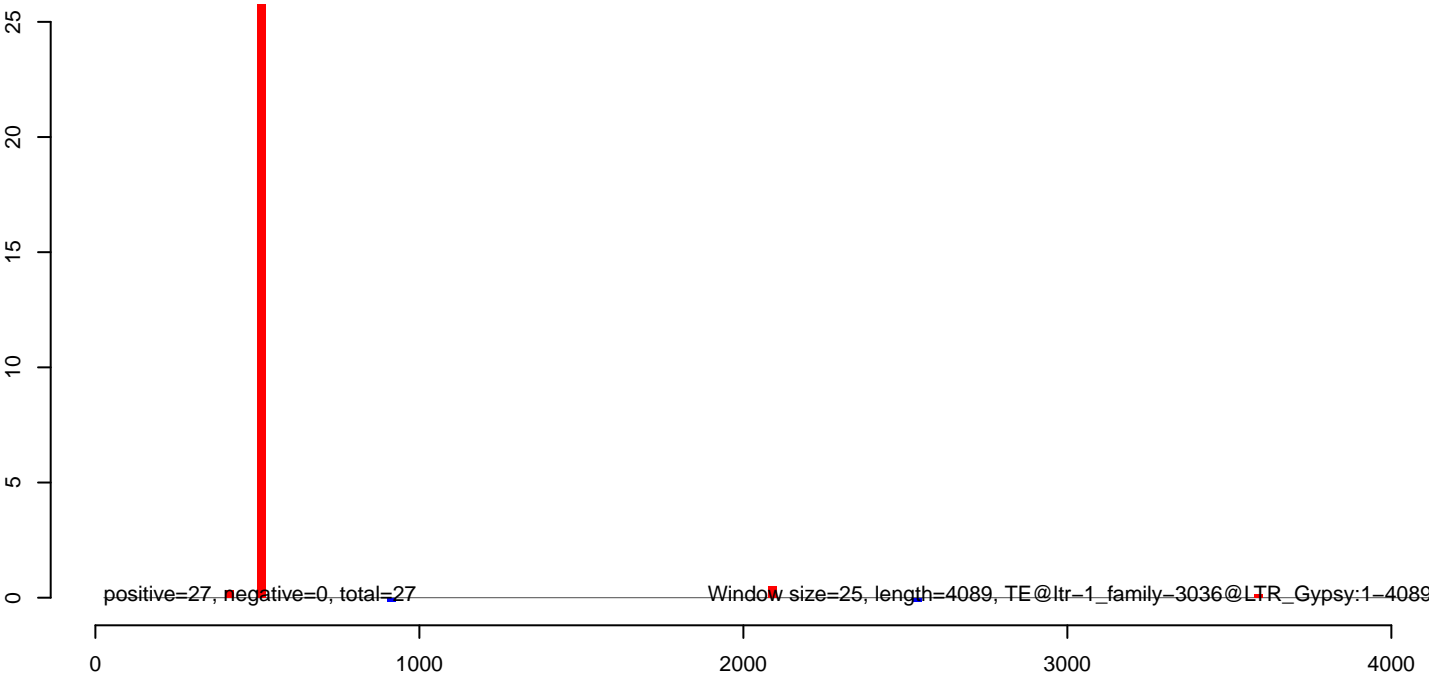
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



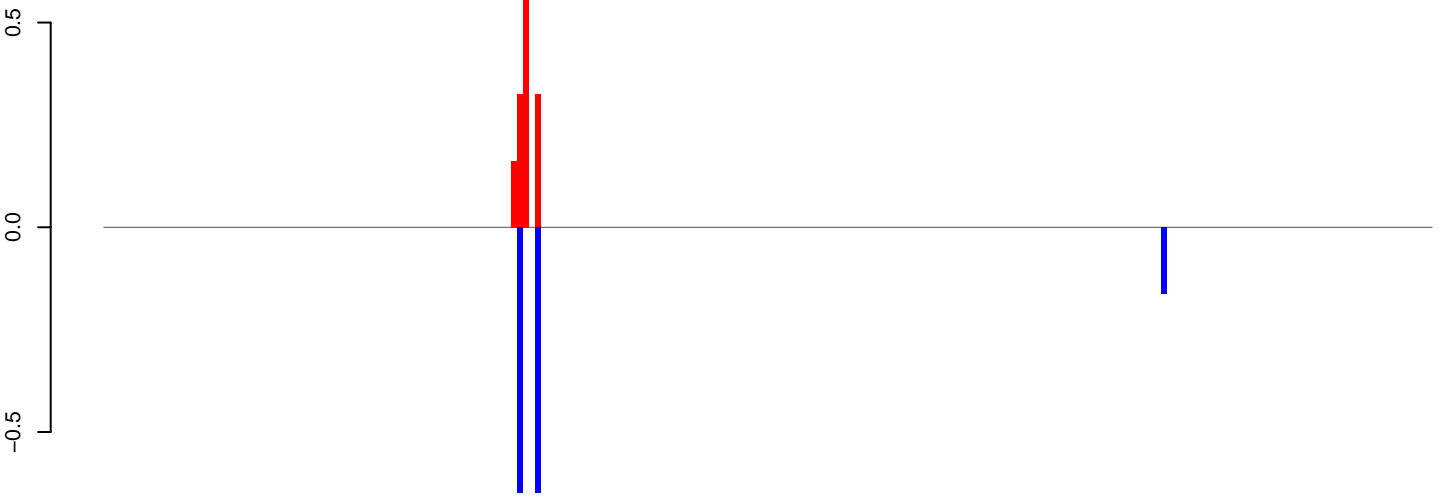
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

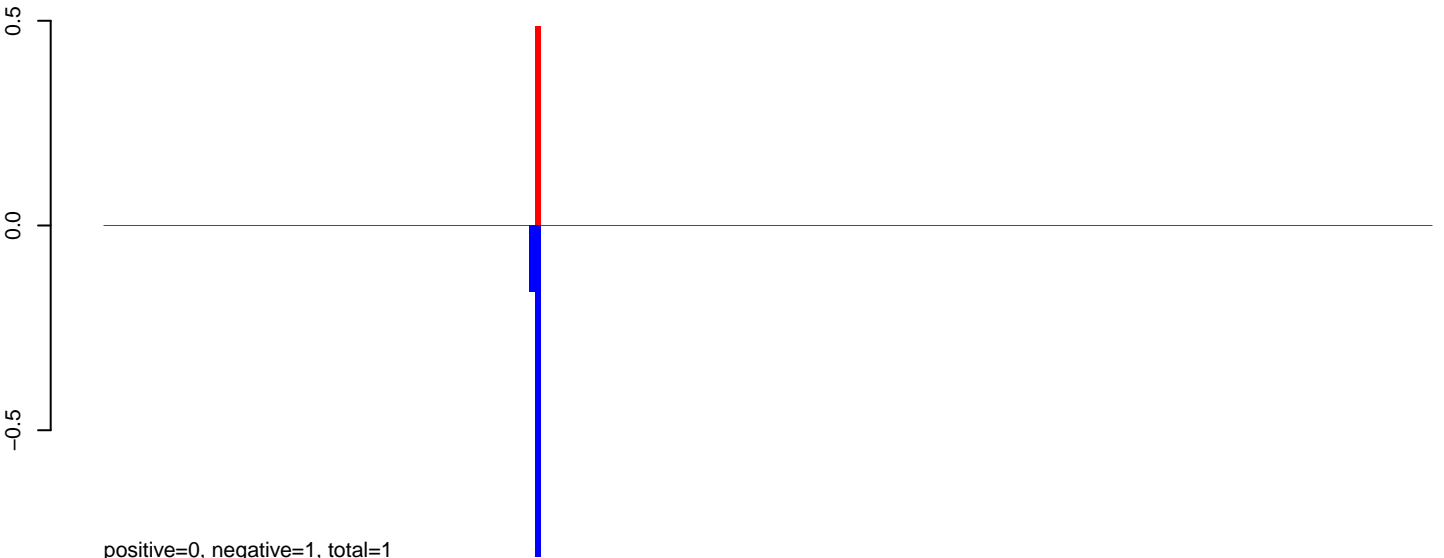


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



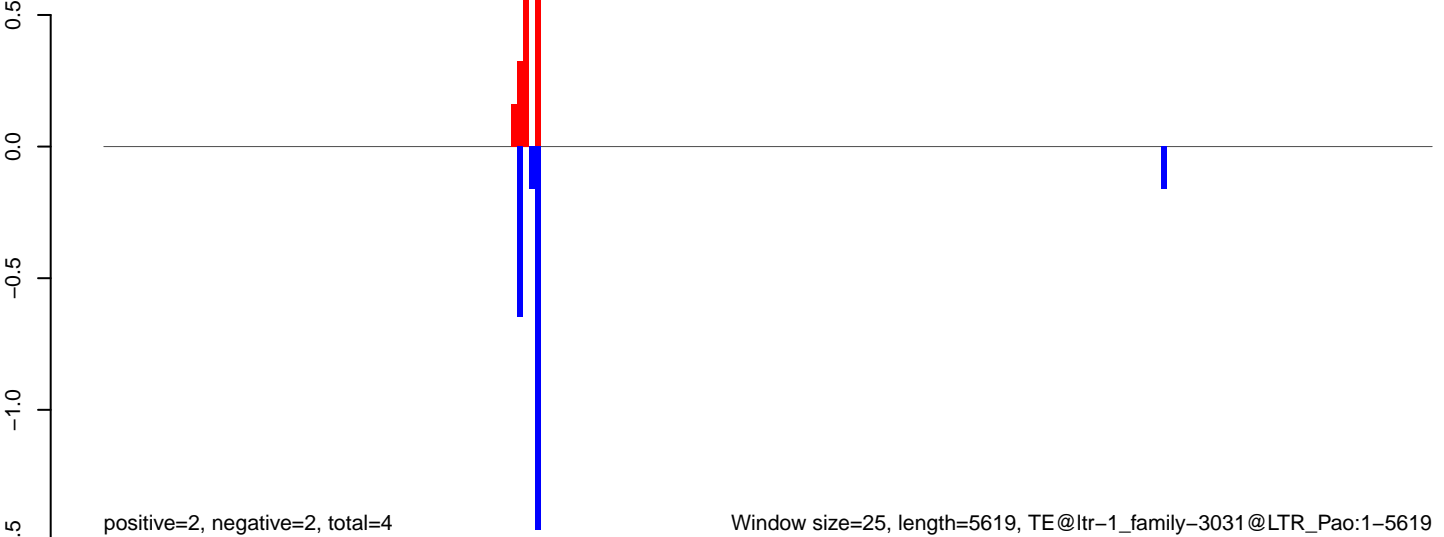
positive=1, negative=1, total=3

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV1.rep**

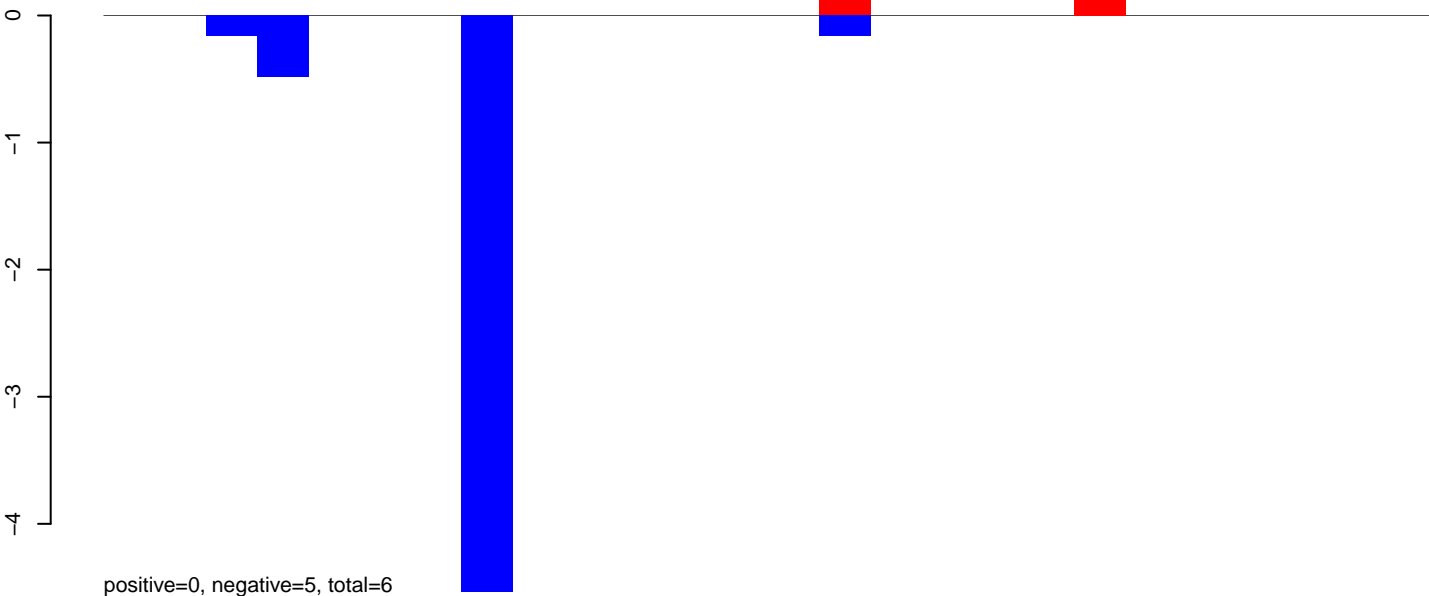


positive=2, negative=2, total=4

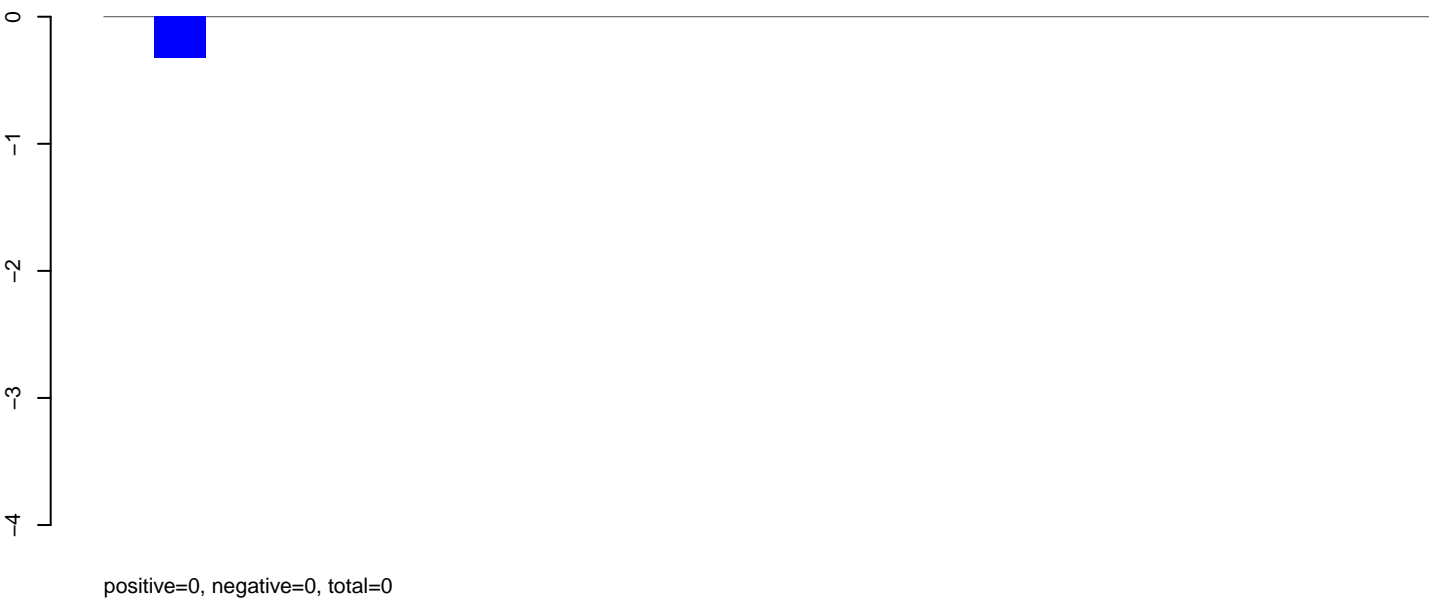
Window size=25, length=5619, TE@ltr-1\_family-3031@LTR\_Pao:1-5619

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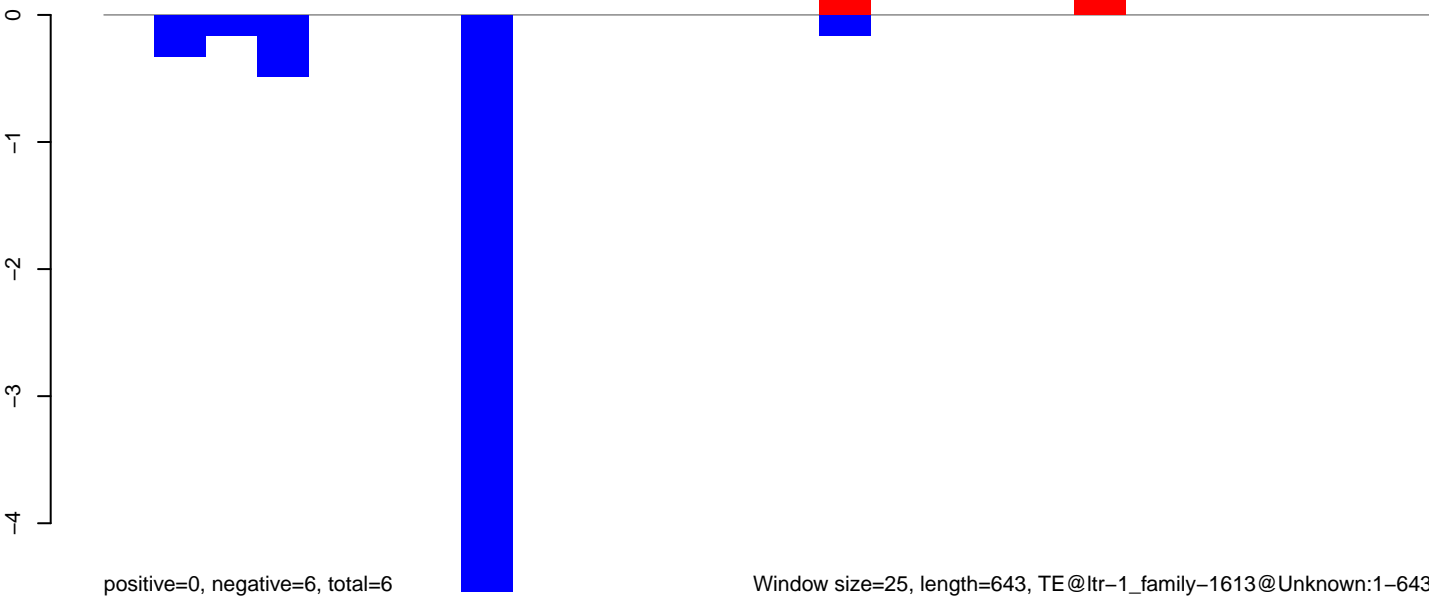
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

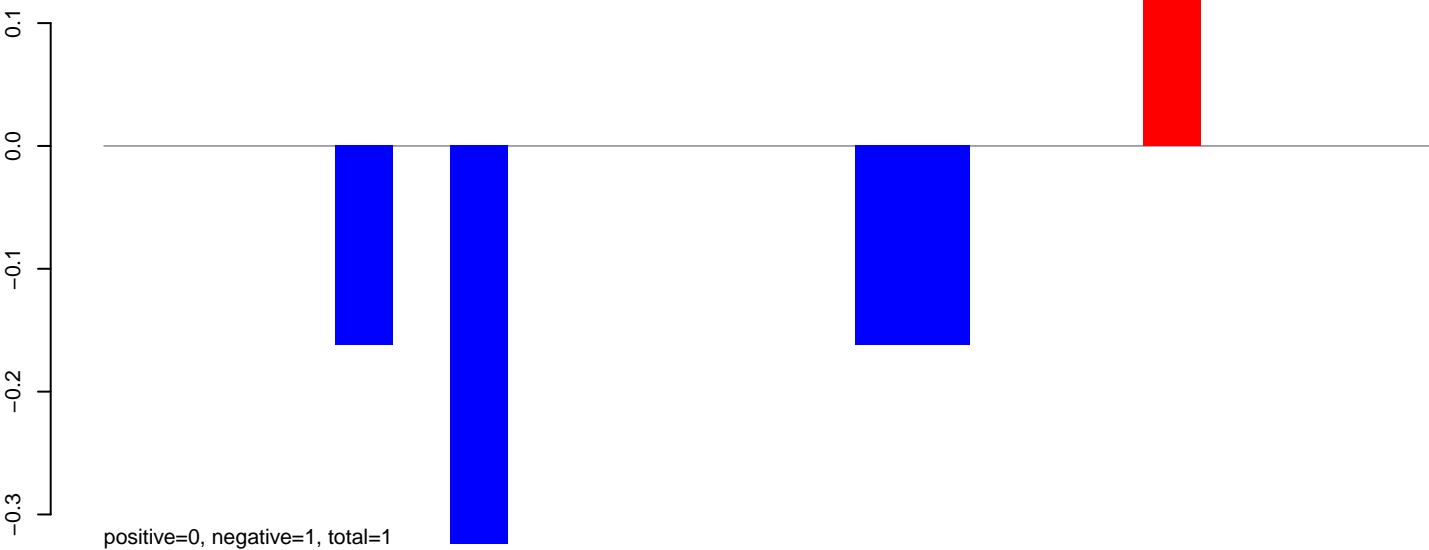


AeAlbo\_C636\_6dpi\_SINV1.rep

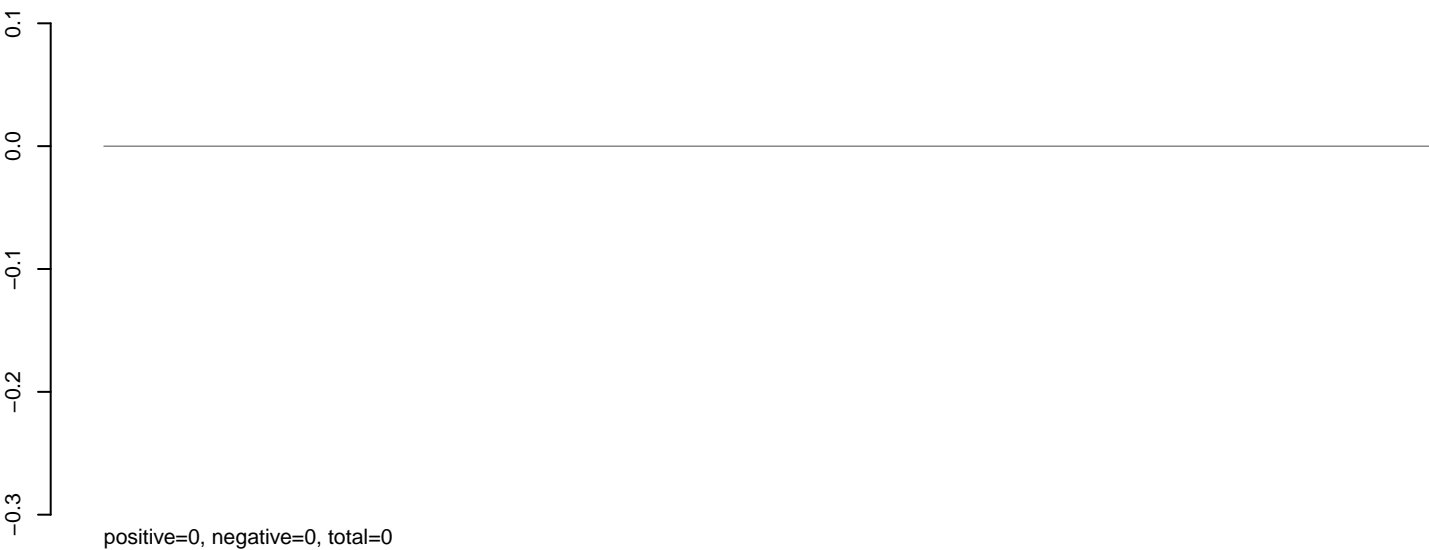




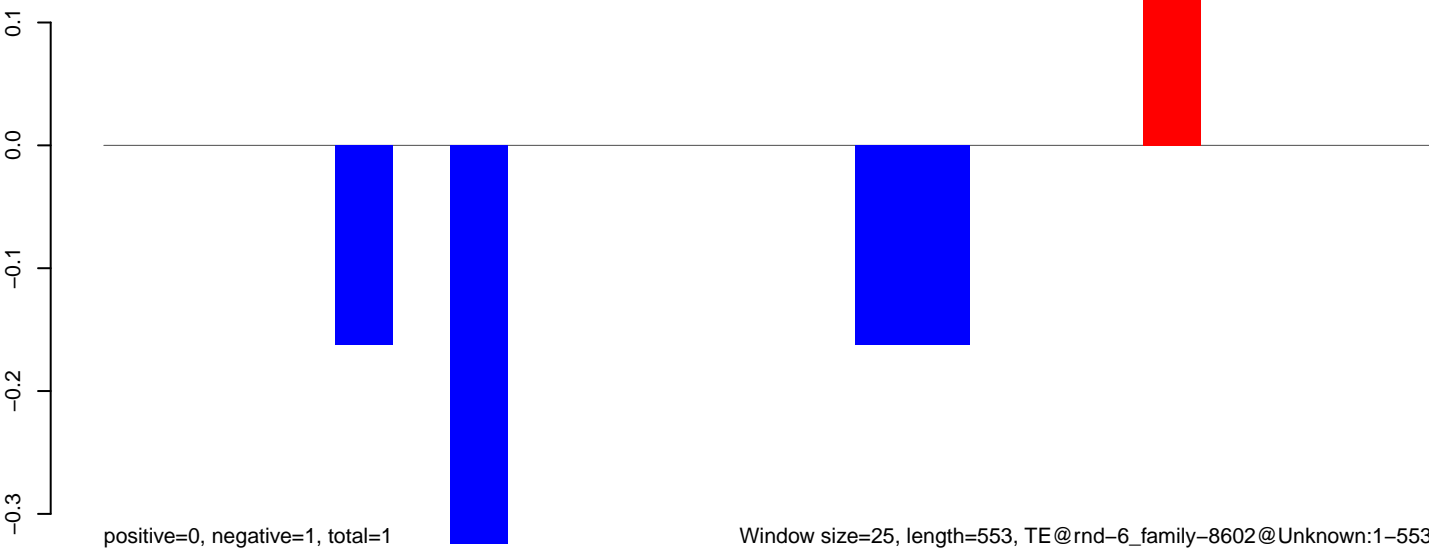
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



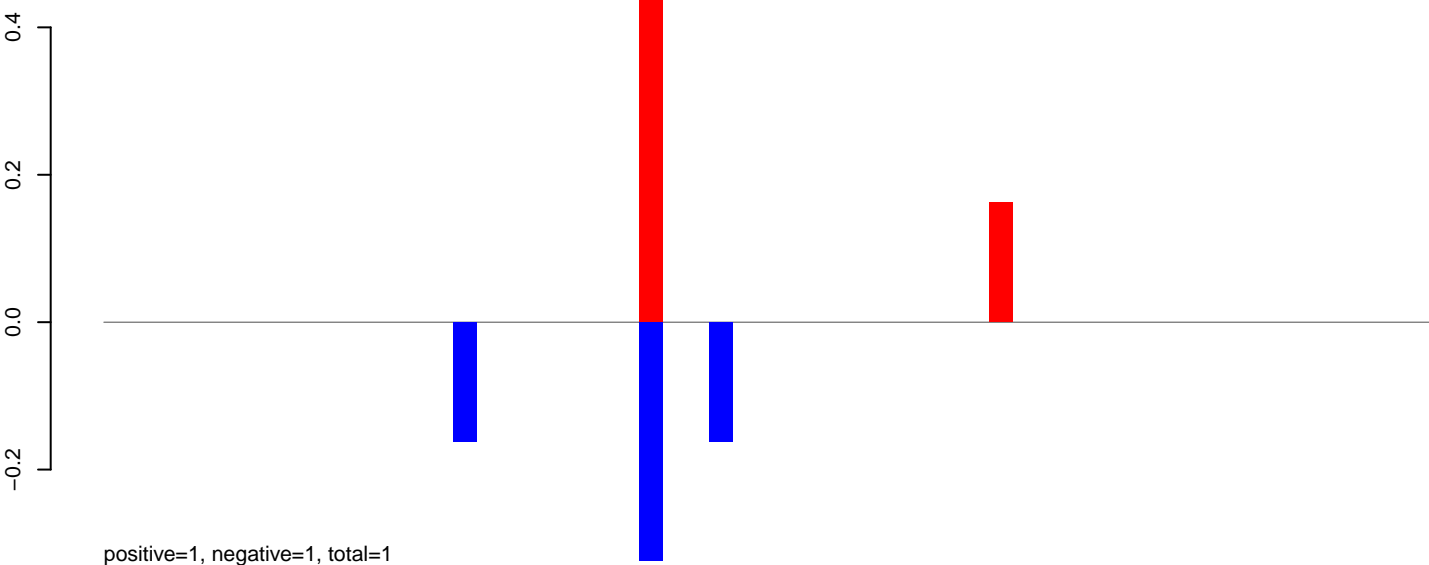
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



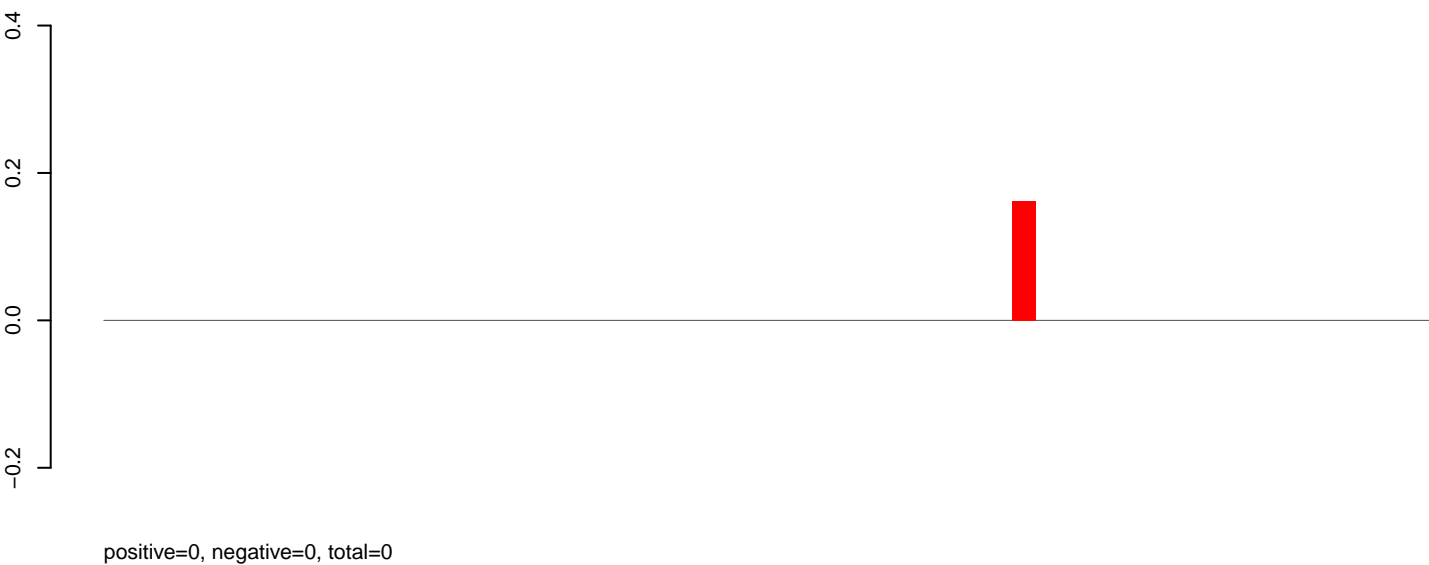
**AeAlbo\_C636\_6dpi\_SINV1.rep**



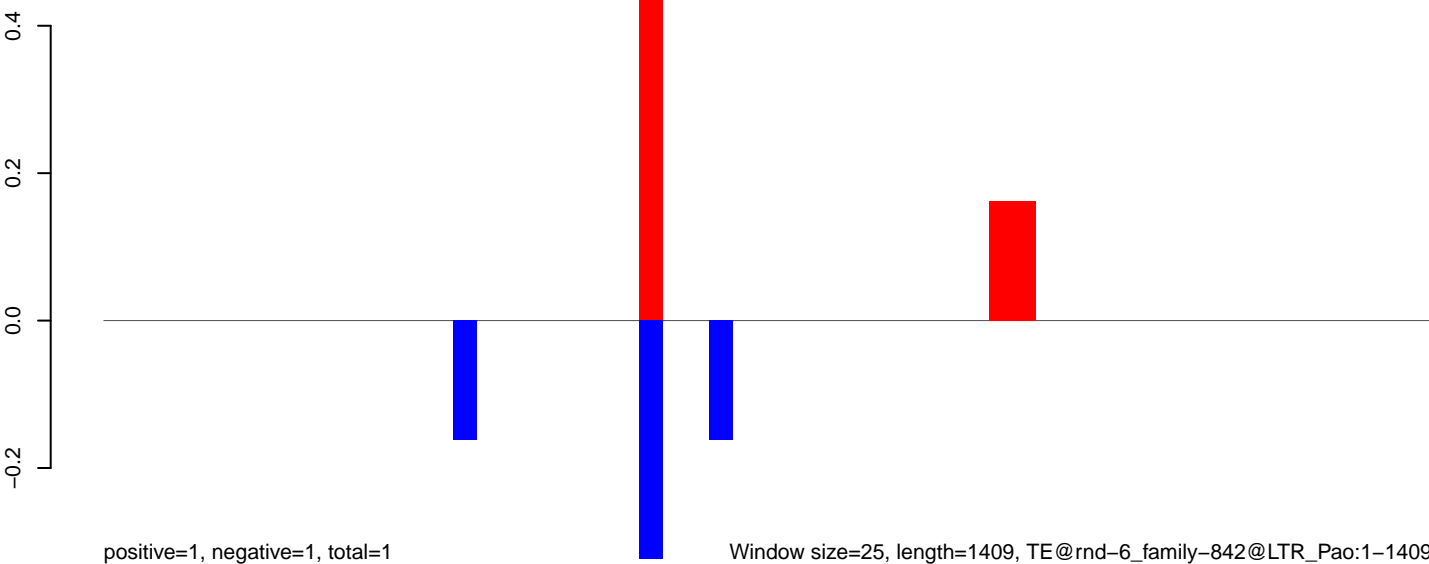
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

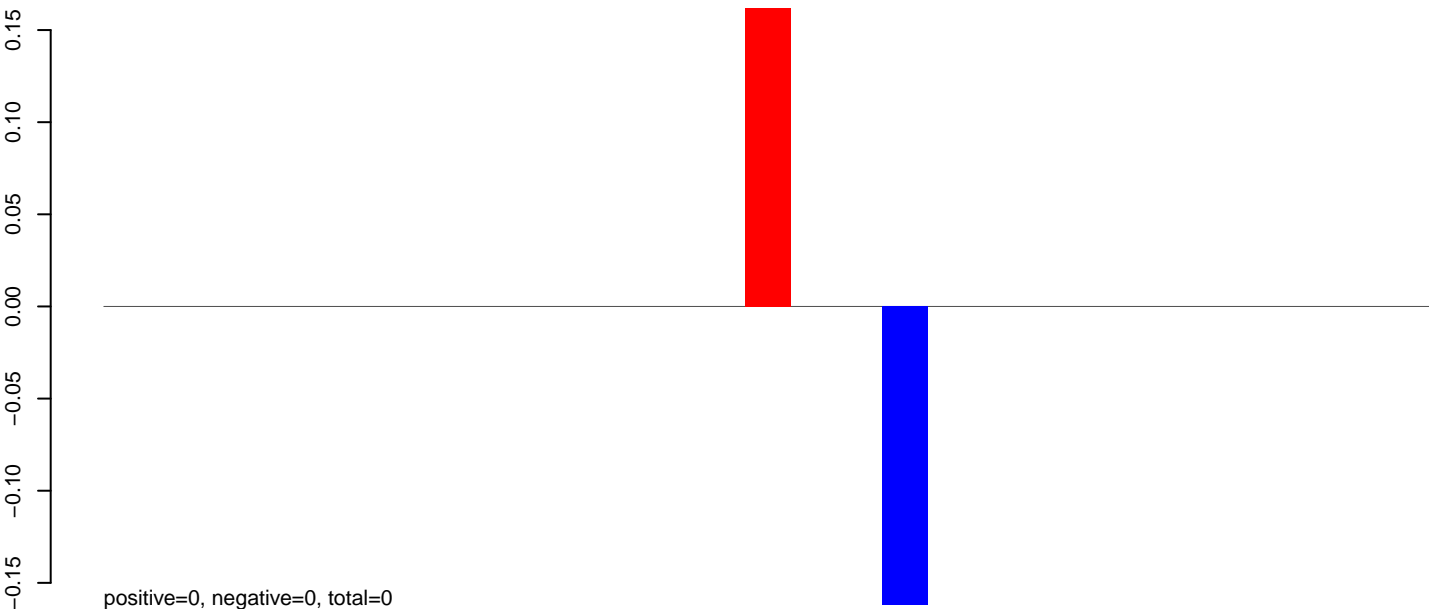


**AeAlbo\_C636\_6dpi\_SINV1.rep**

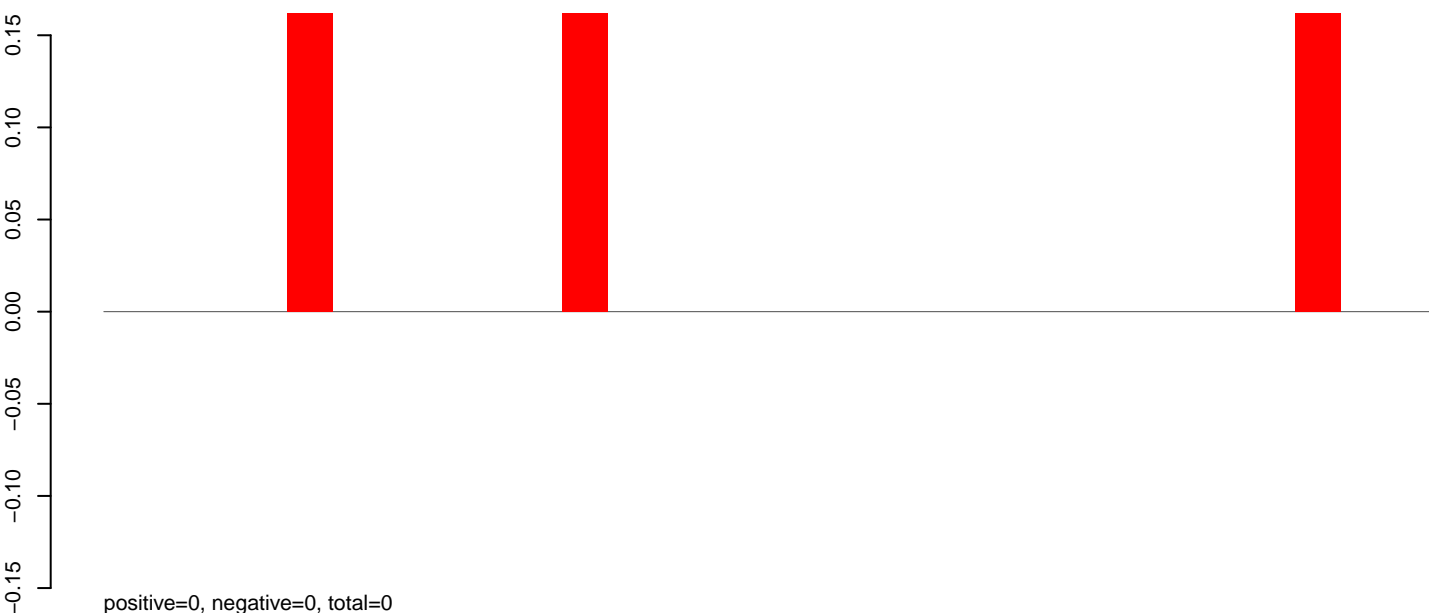


Window size=25, length=1409, TE@rnd-6\_family-842@LTR\_Pao:1-1409

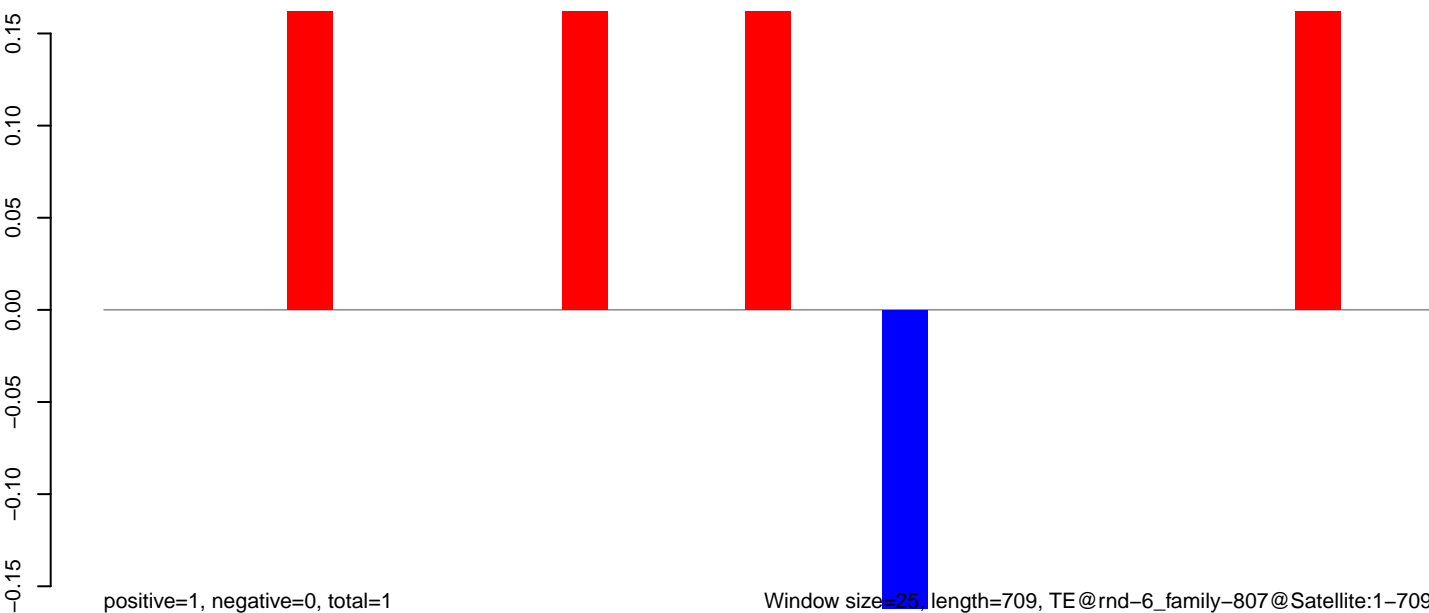
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



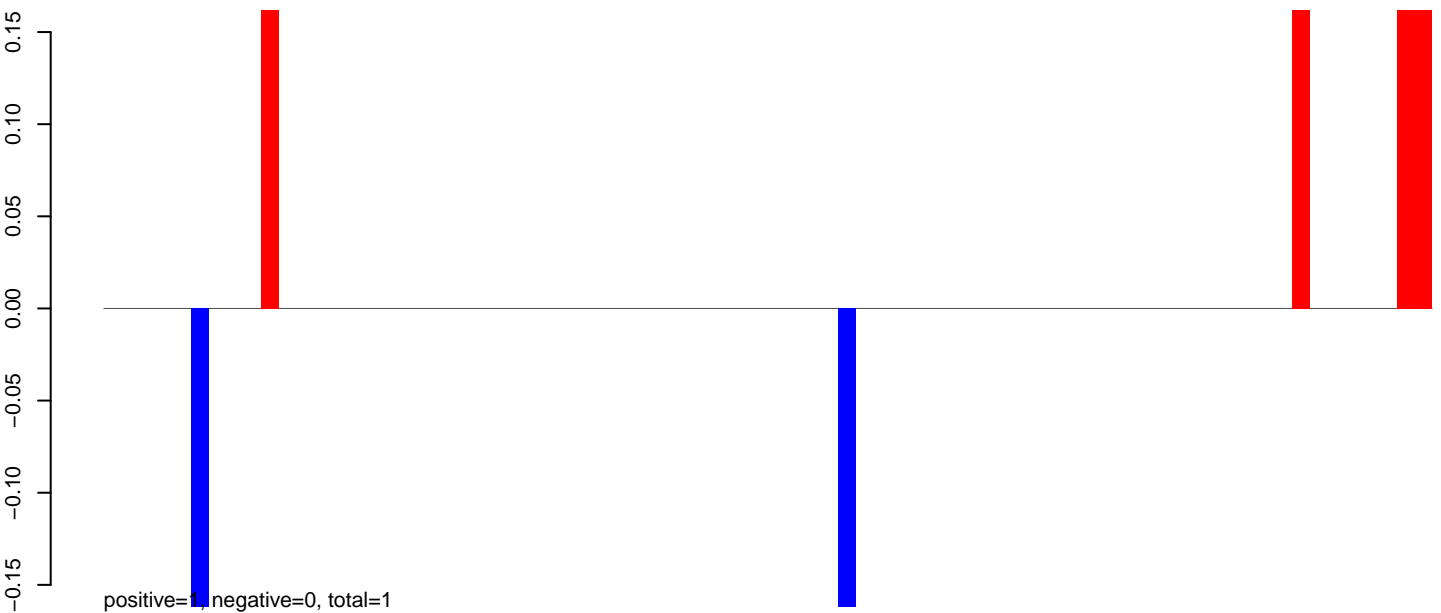
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



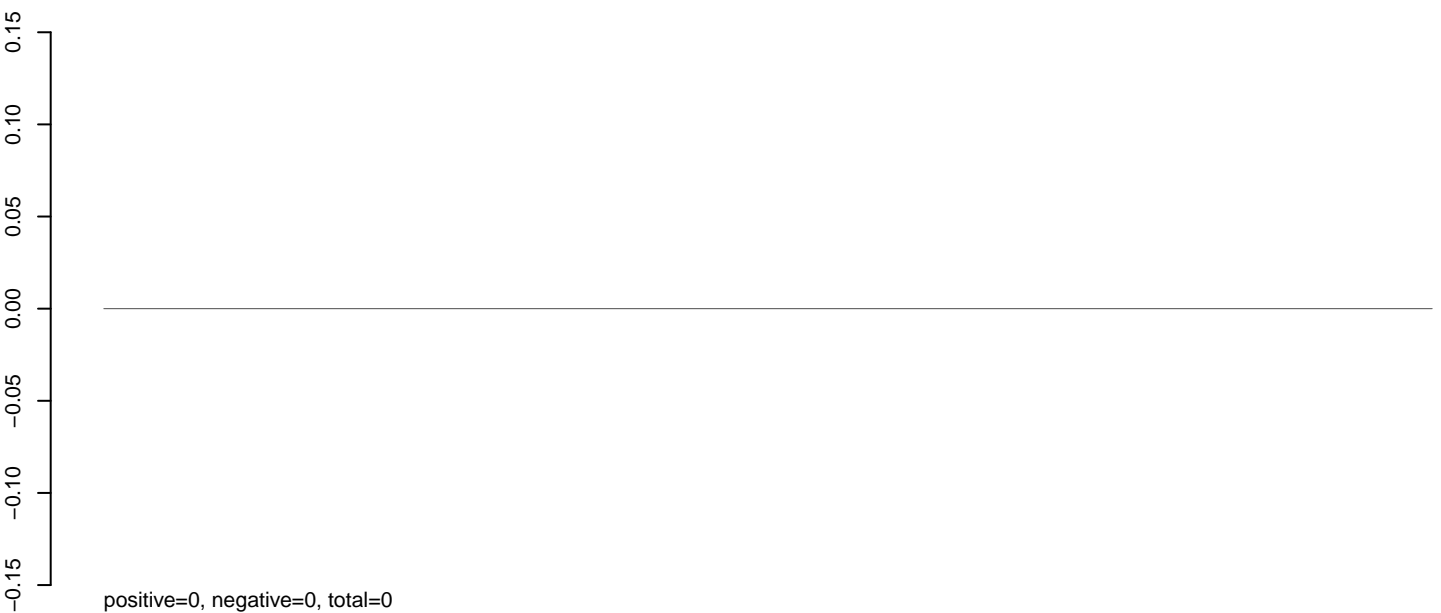
**AeAlbo\_C636\_6dpi\_SINV1.rep**



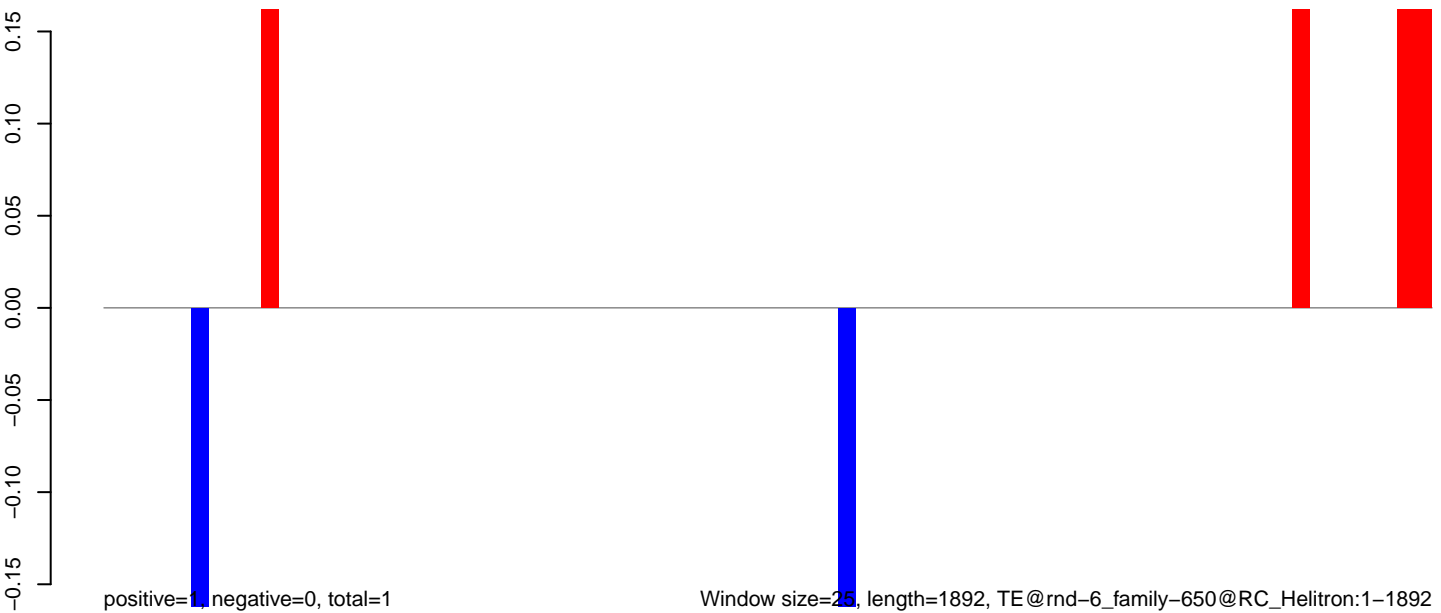
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



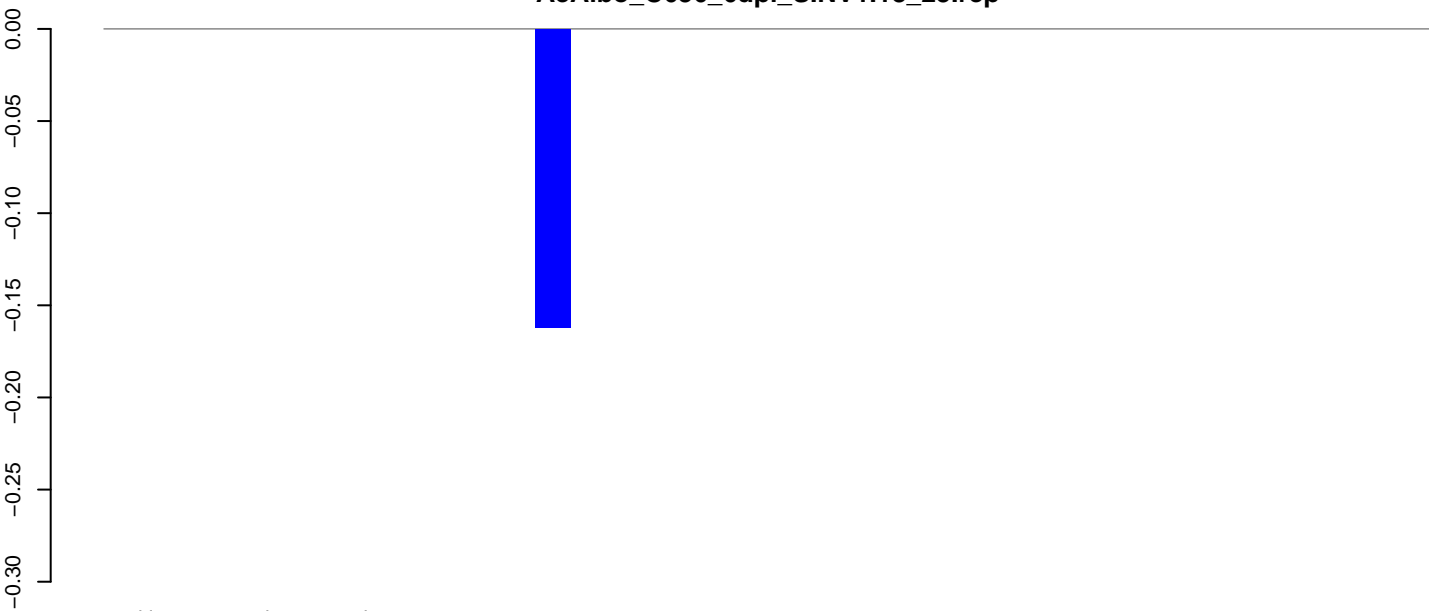
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



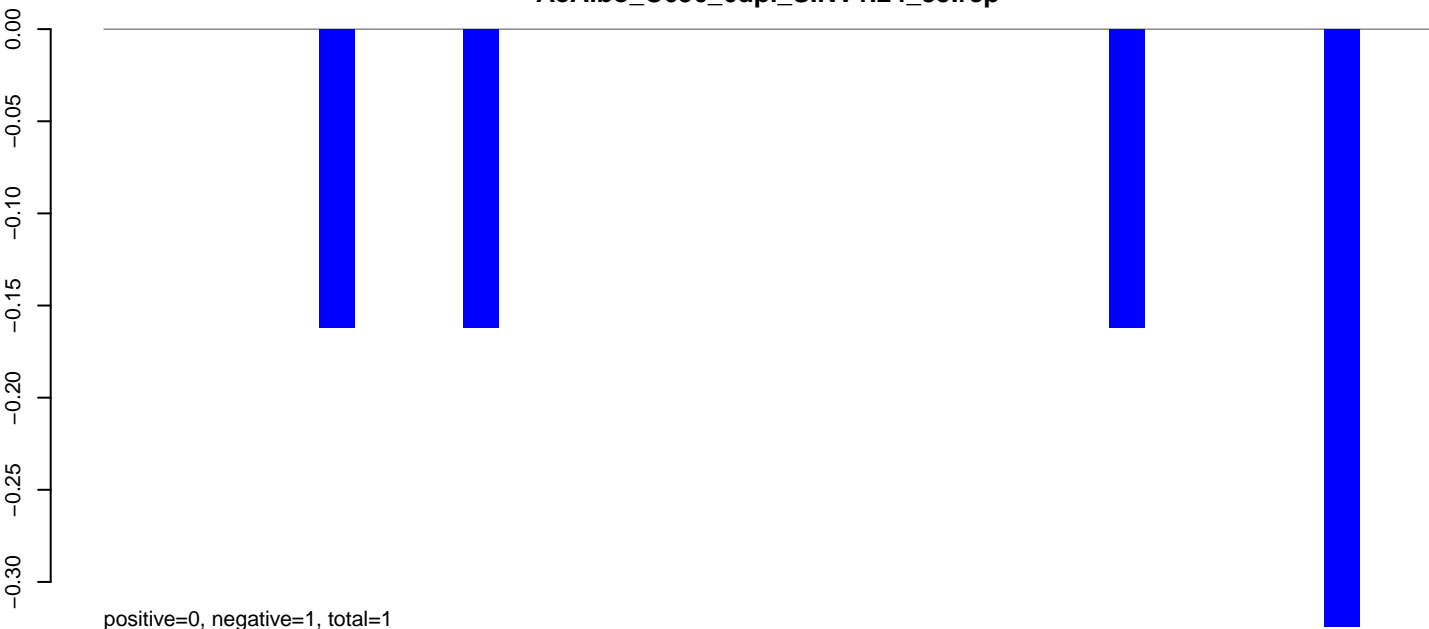
AeAlbo\_C636\_6dpi\_SINV1.rep



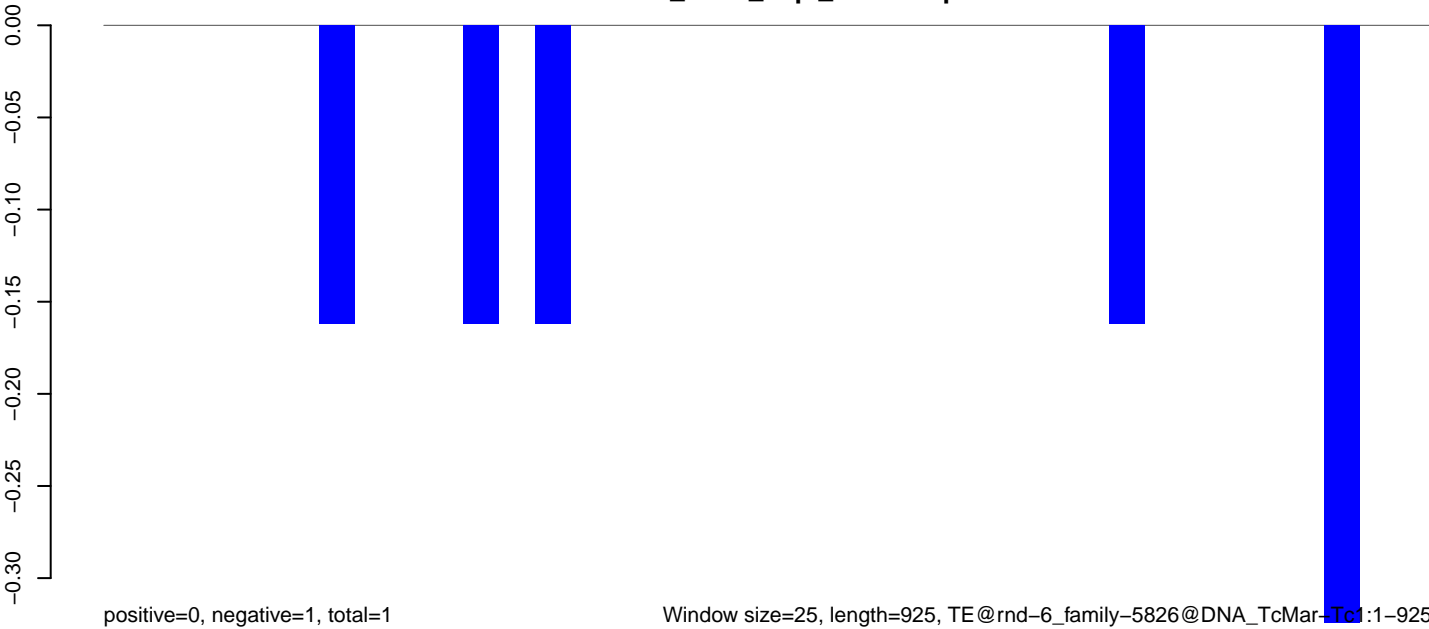
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



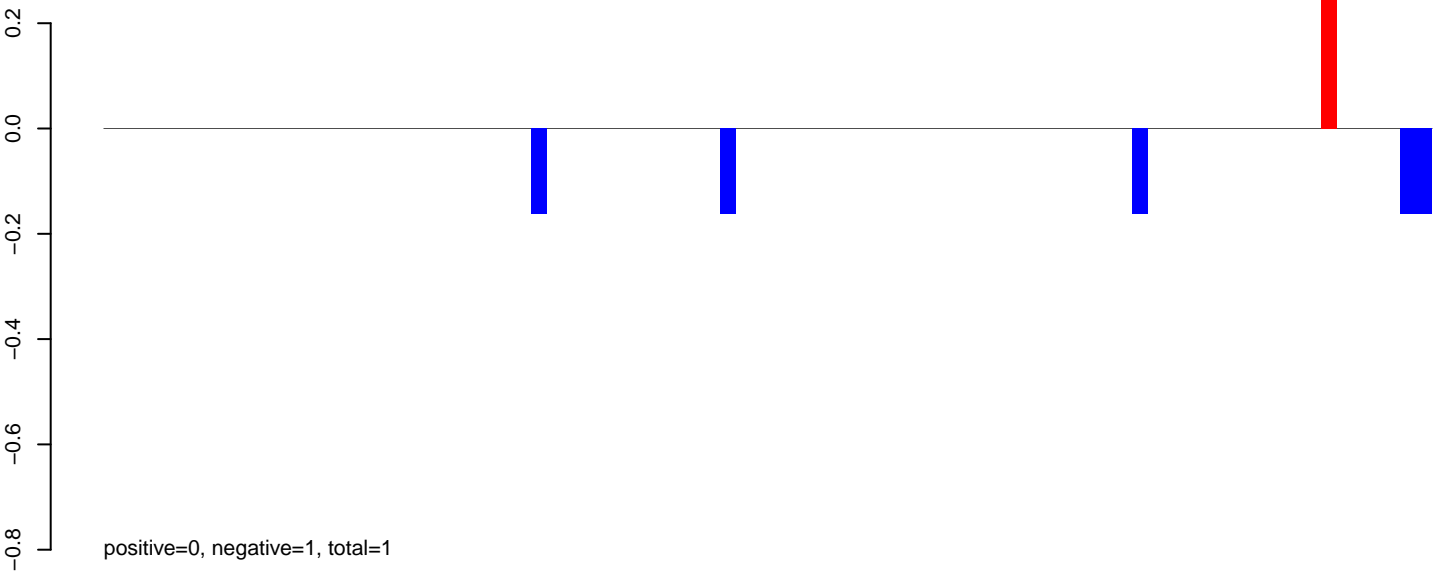
AeAlbo\_C636\_6dpi\_SINV1.rep



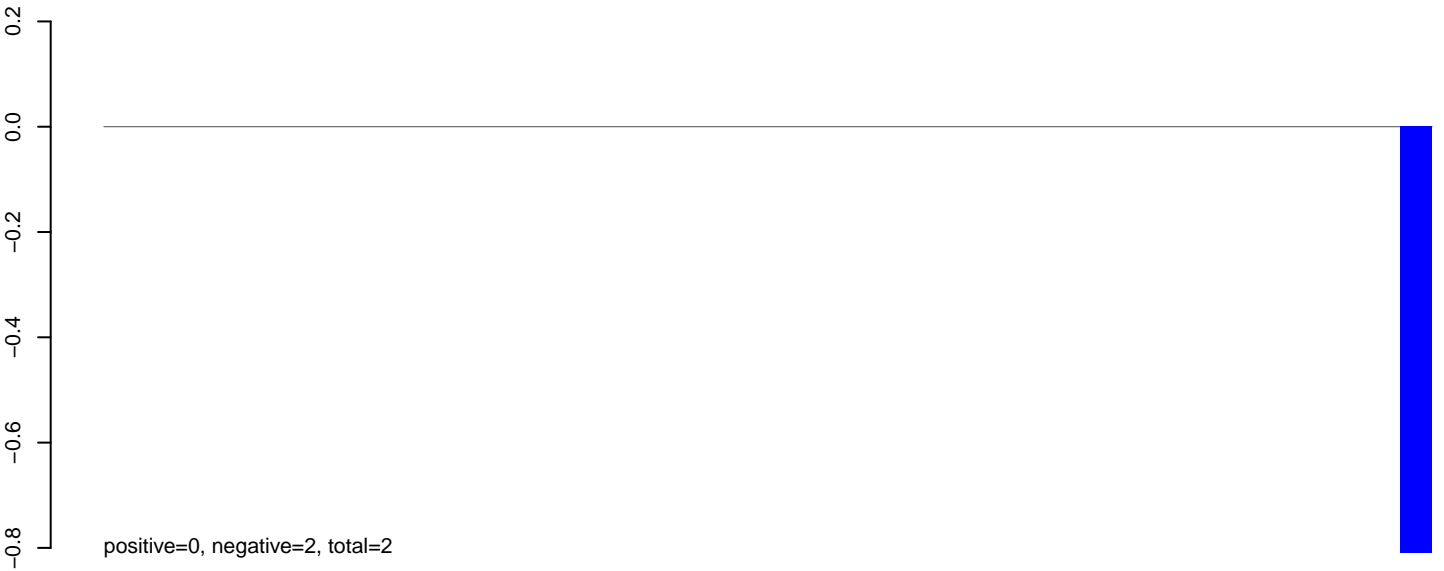
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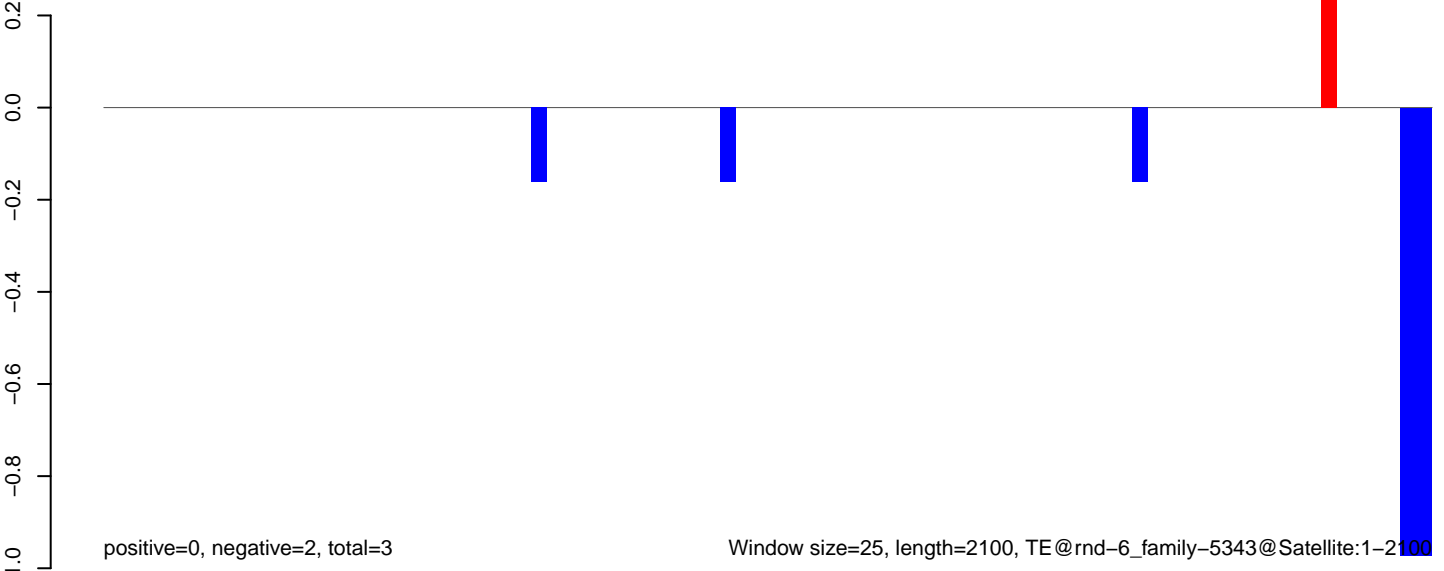
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



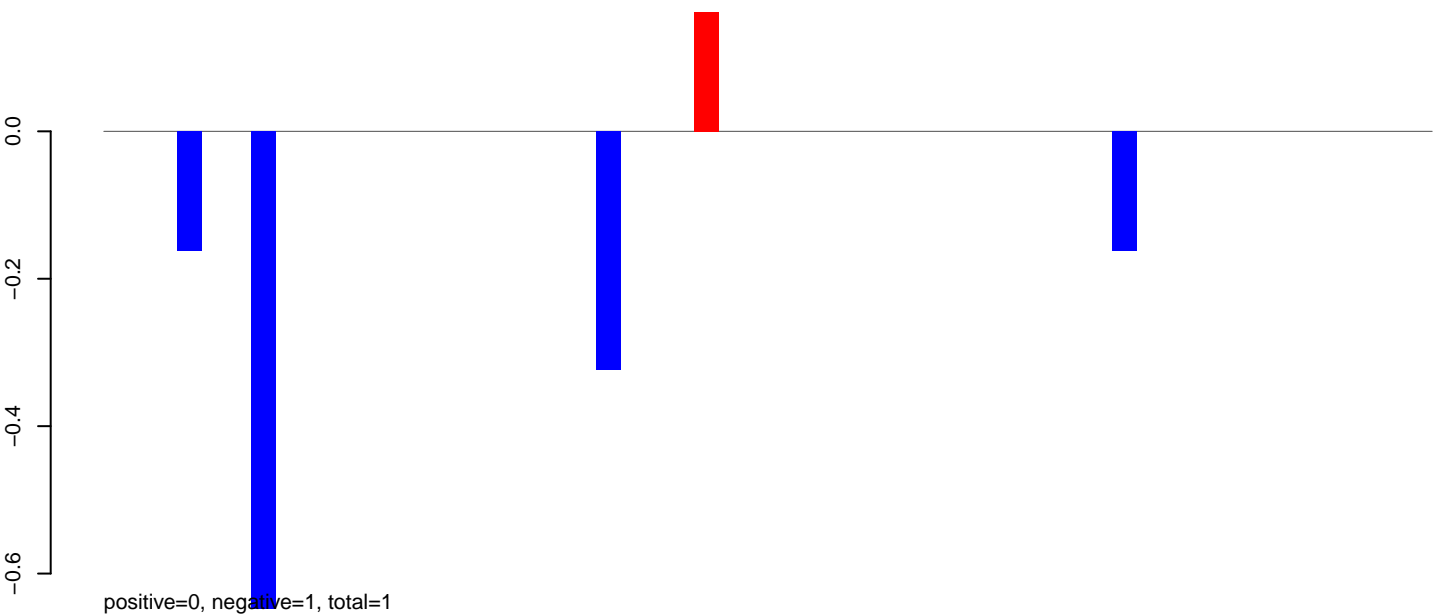
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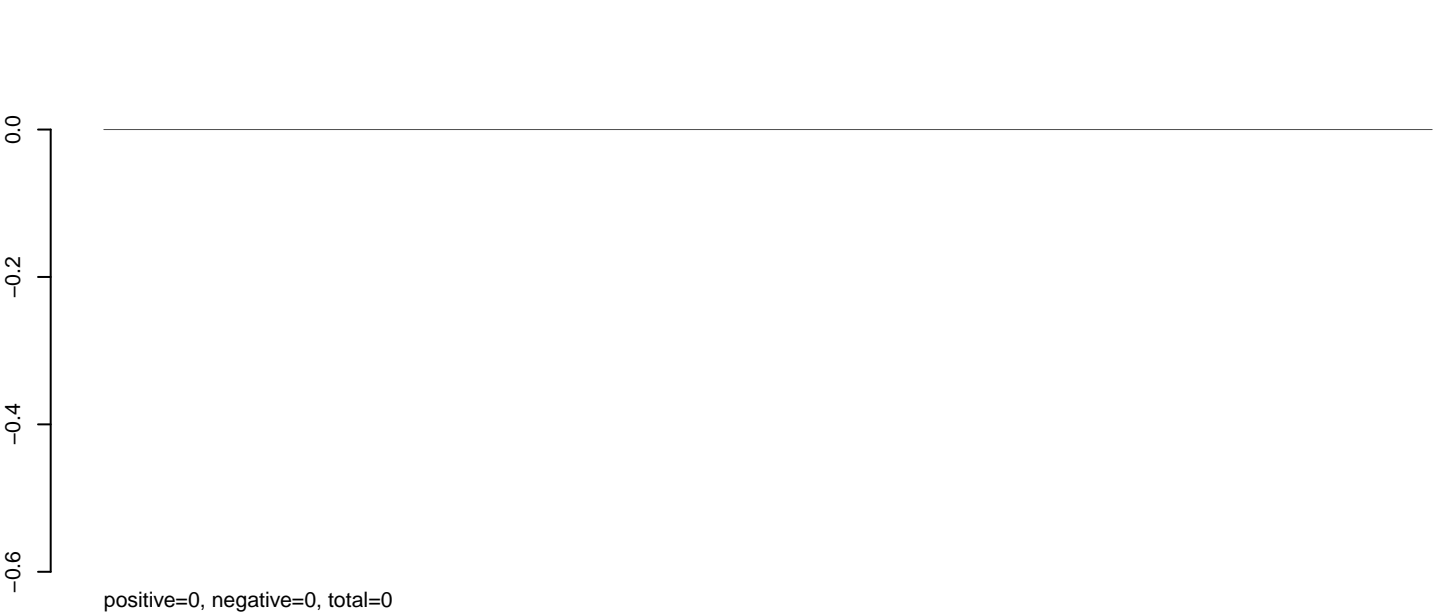
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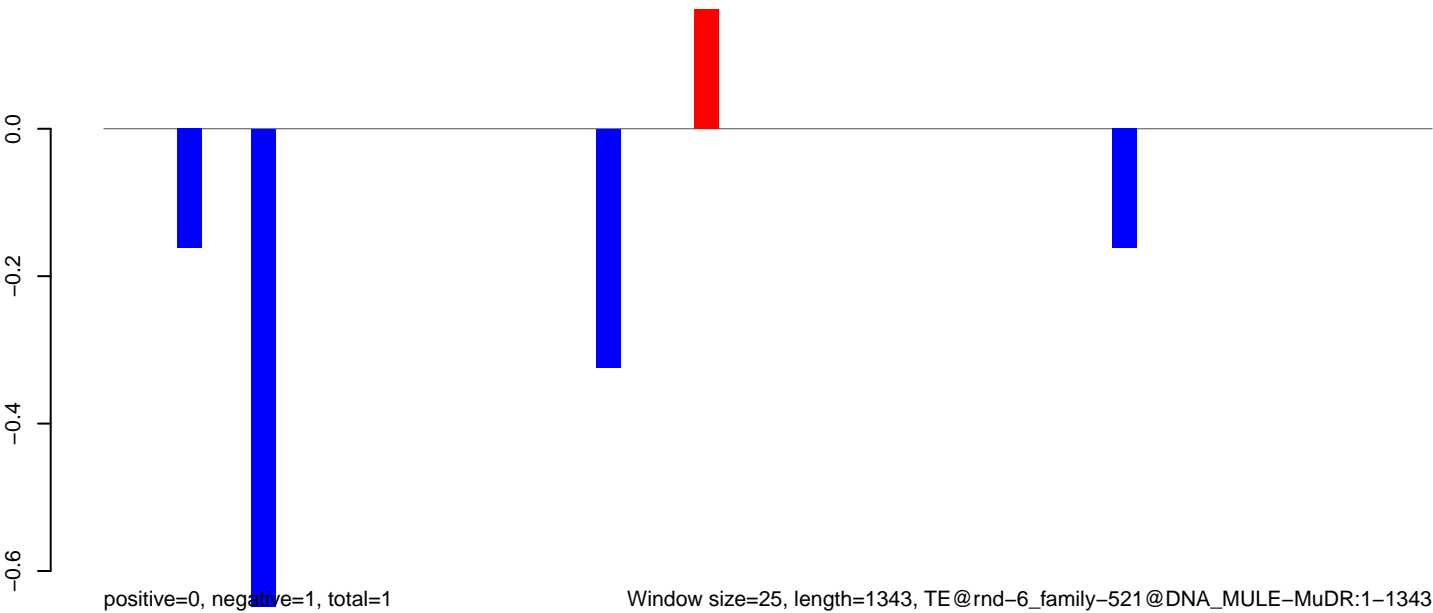
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



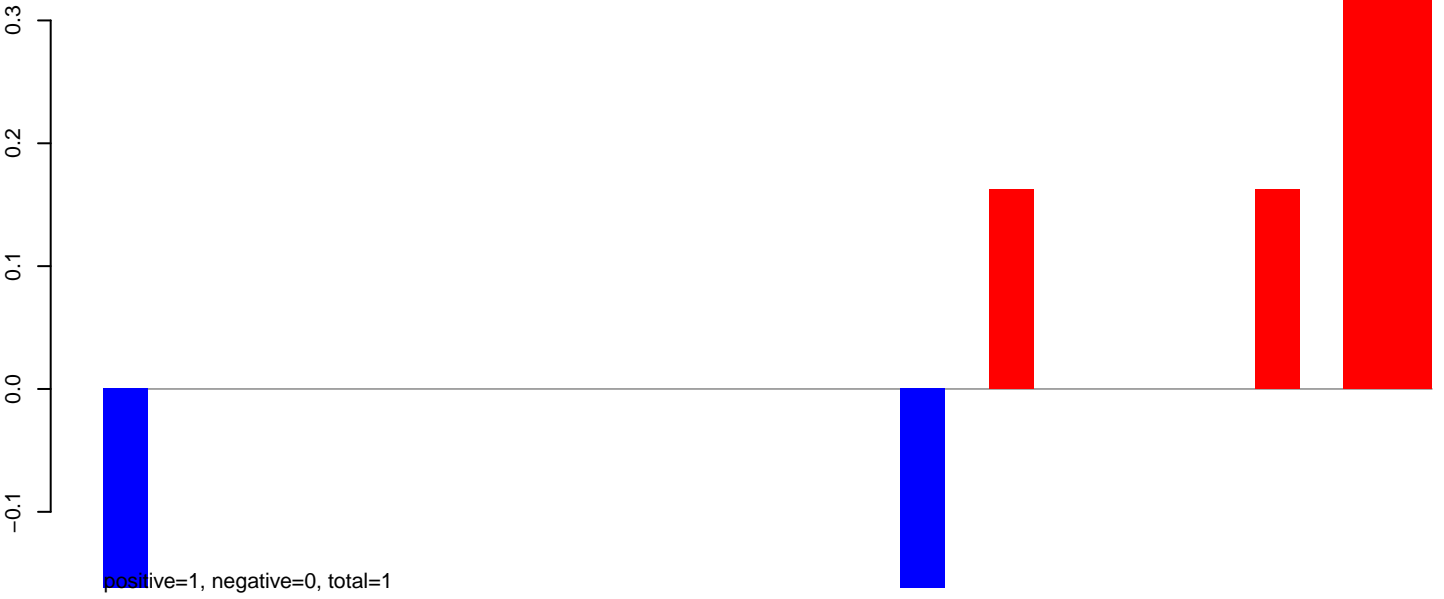
AeAlbo\_C636\_6dpi\_SINV1.rep



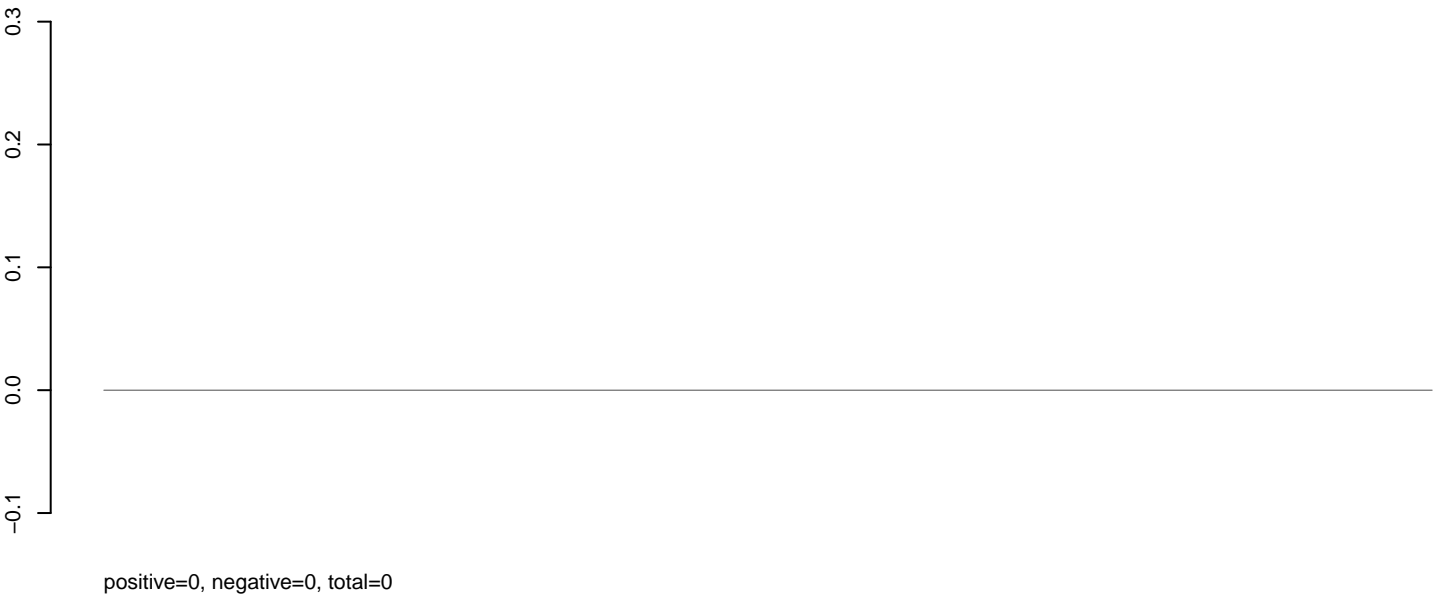
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0 200 400 600 800 1000 1200 1400

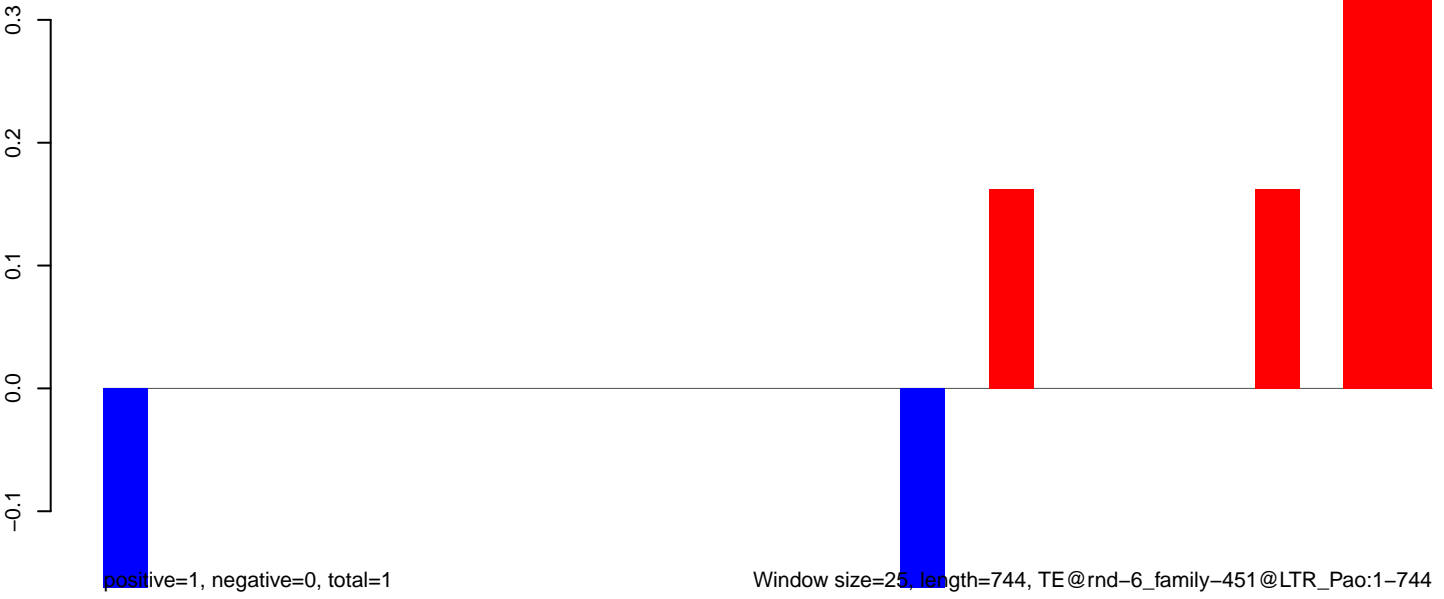
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



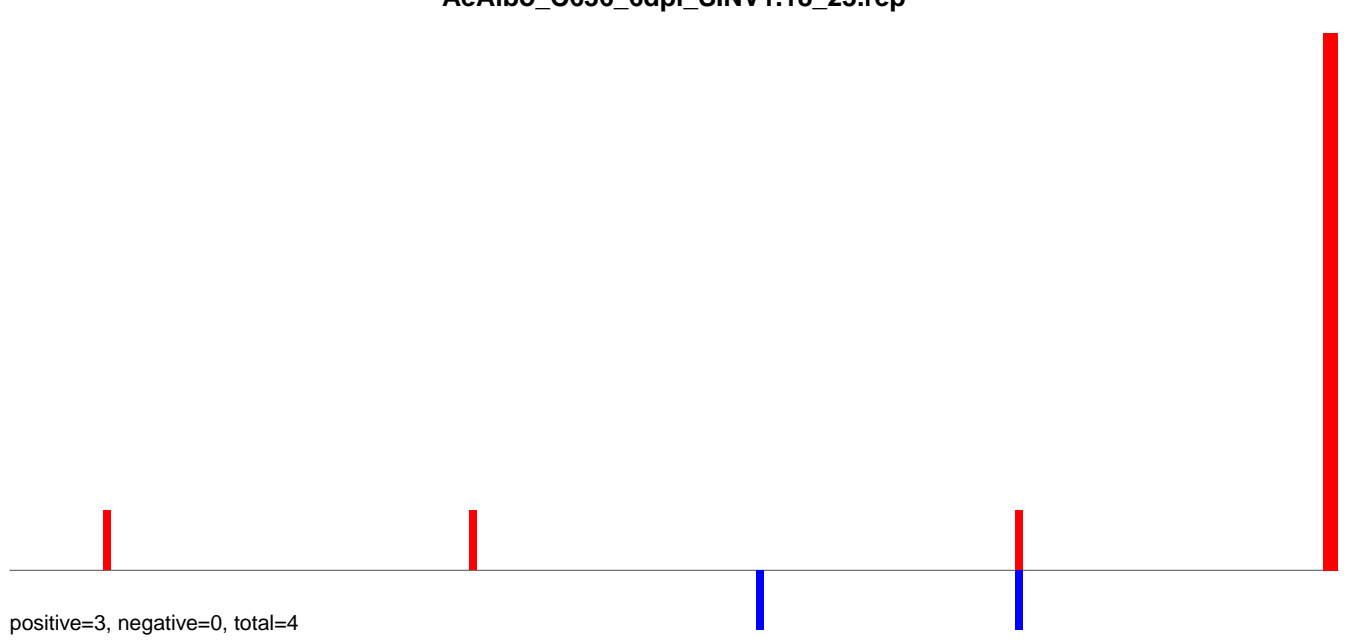
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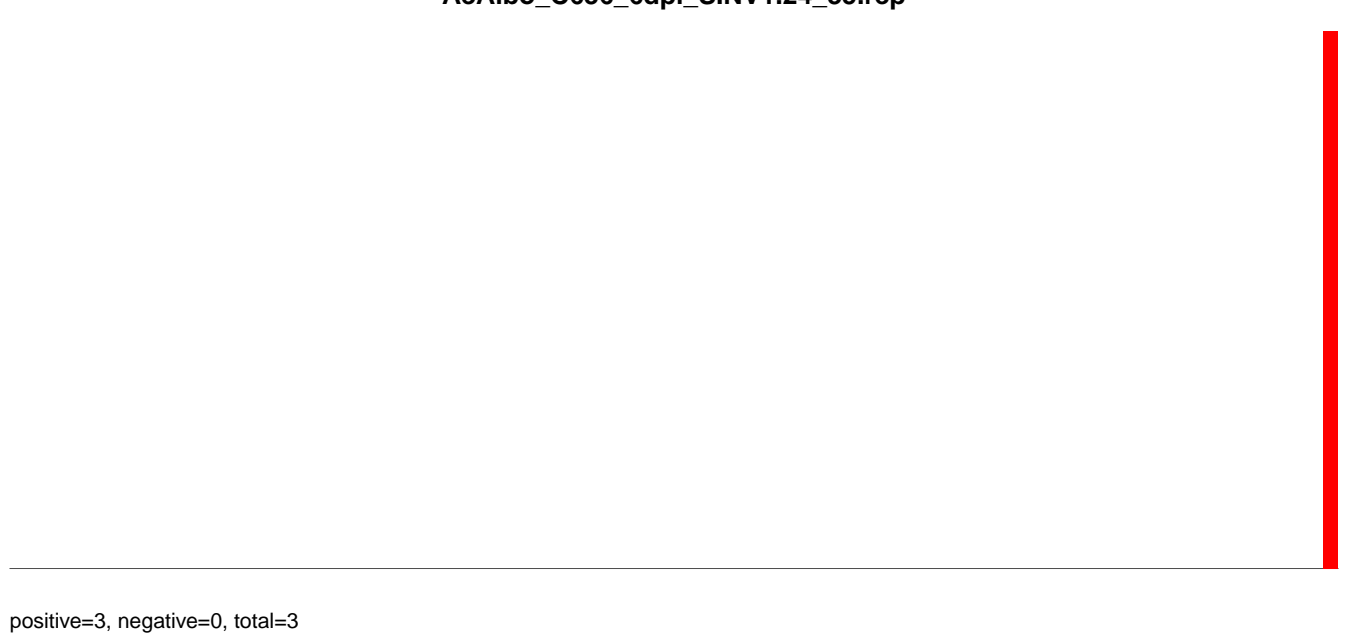
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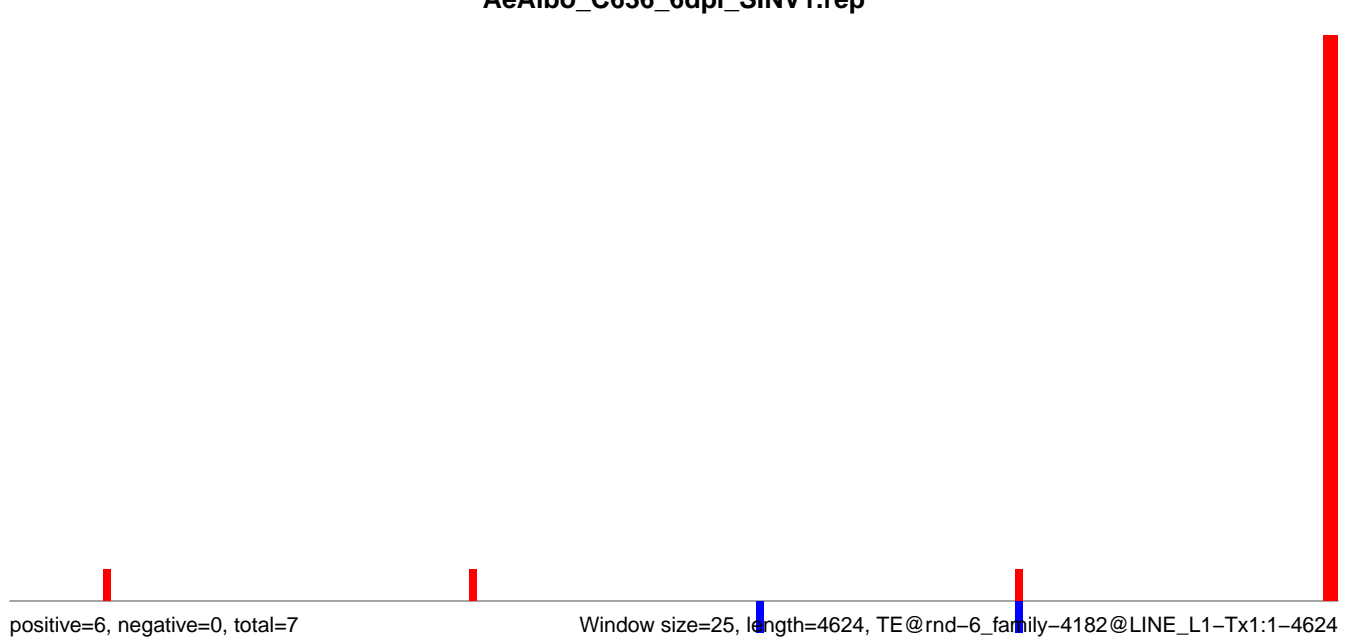
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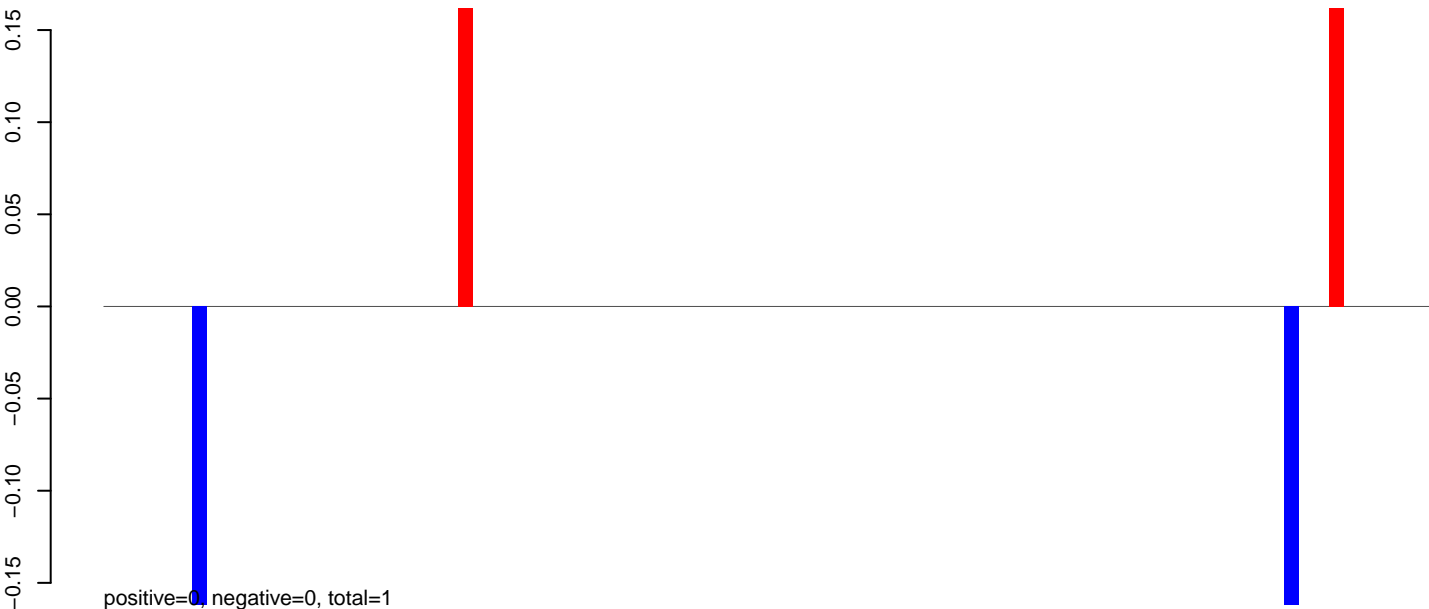
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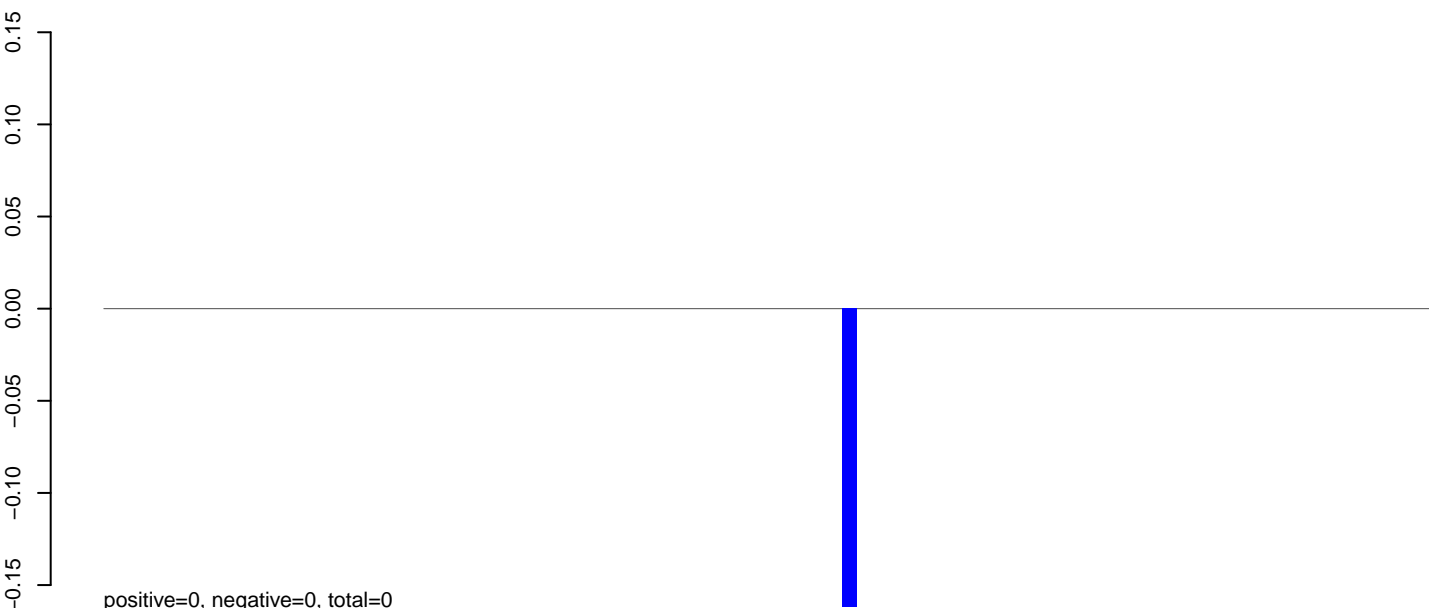
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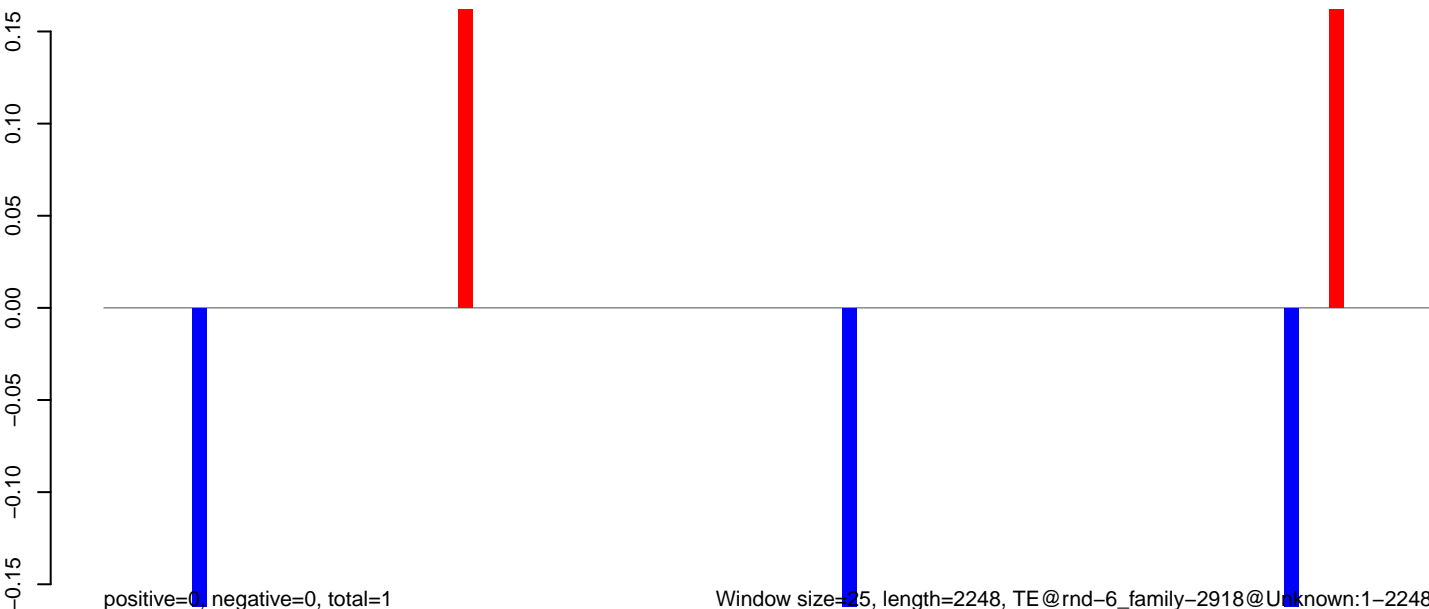
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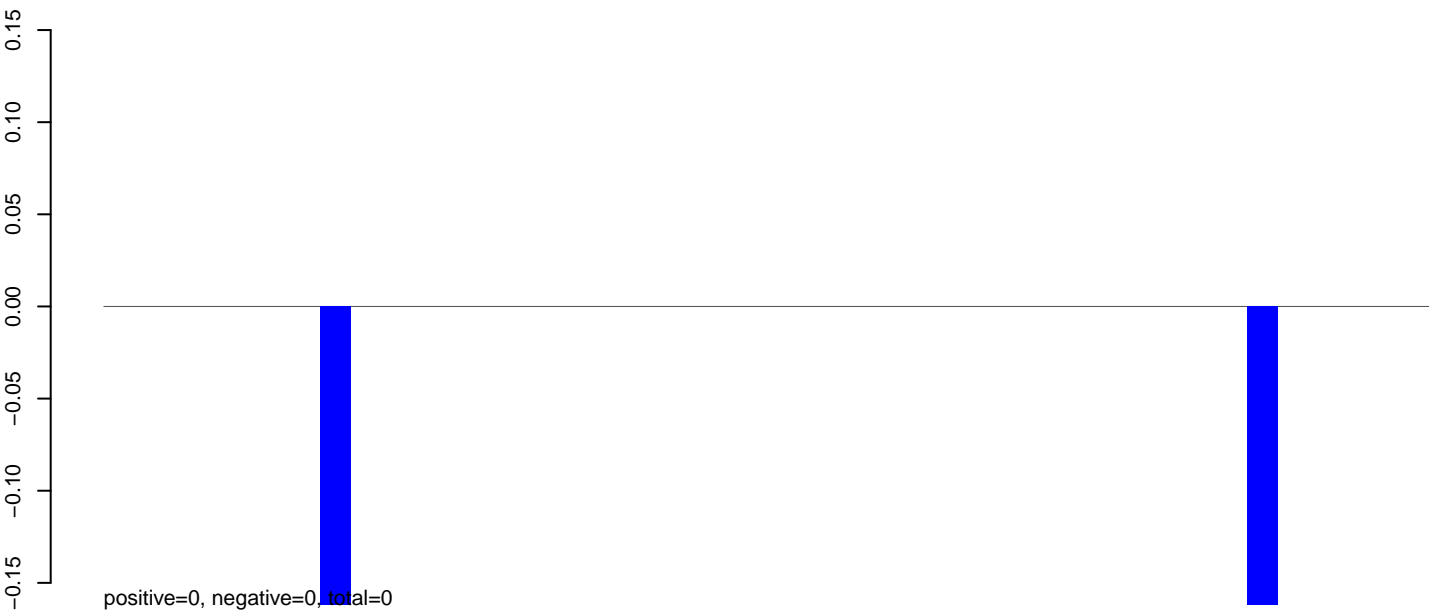
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



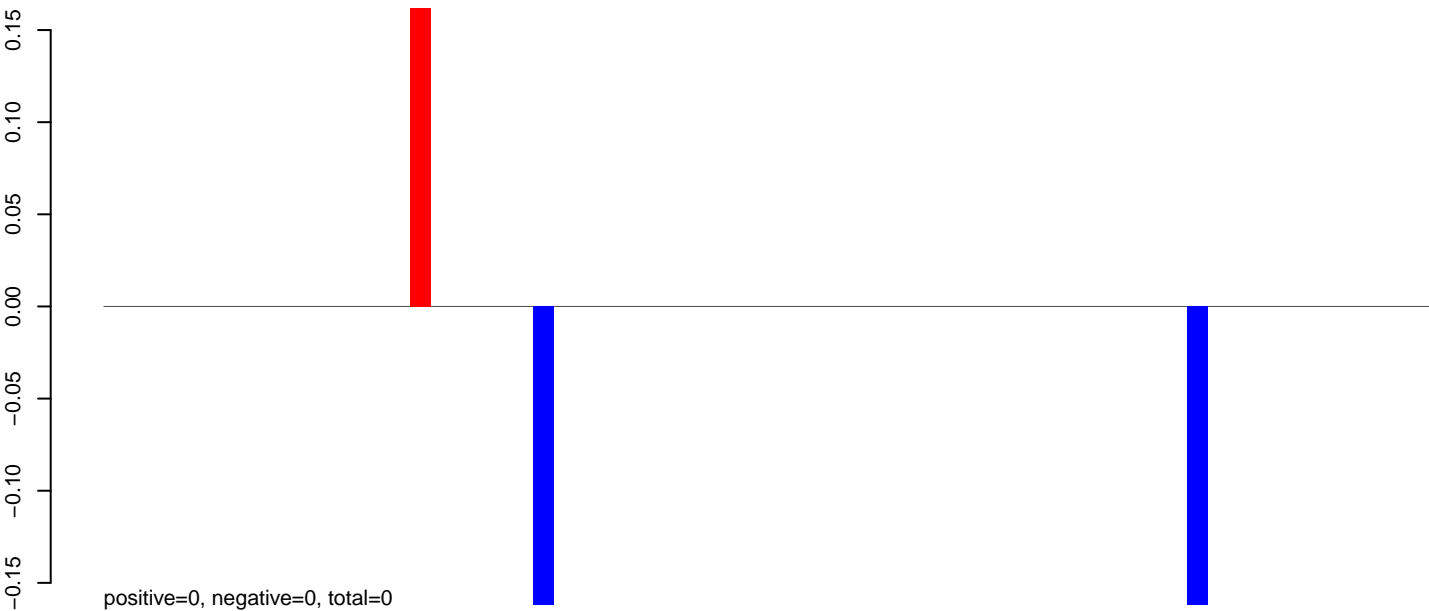
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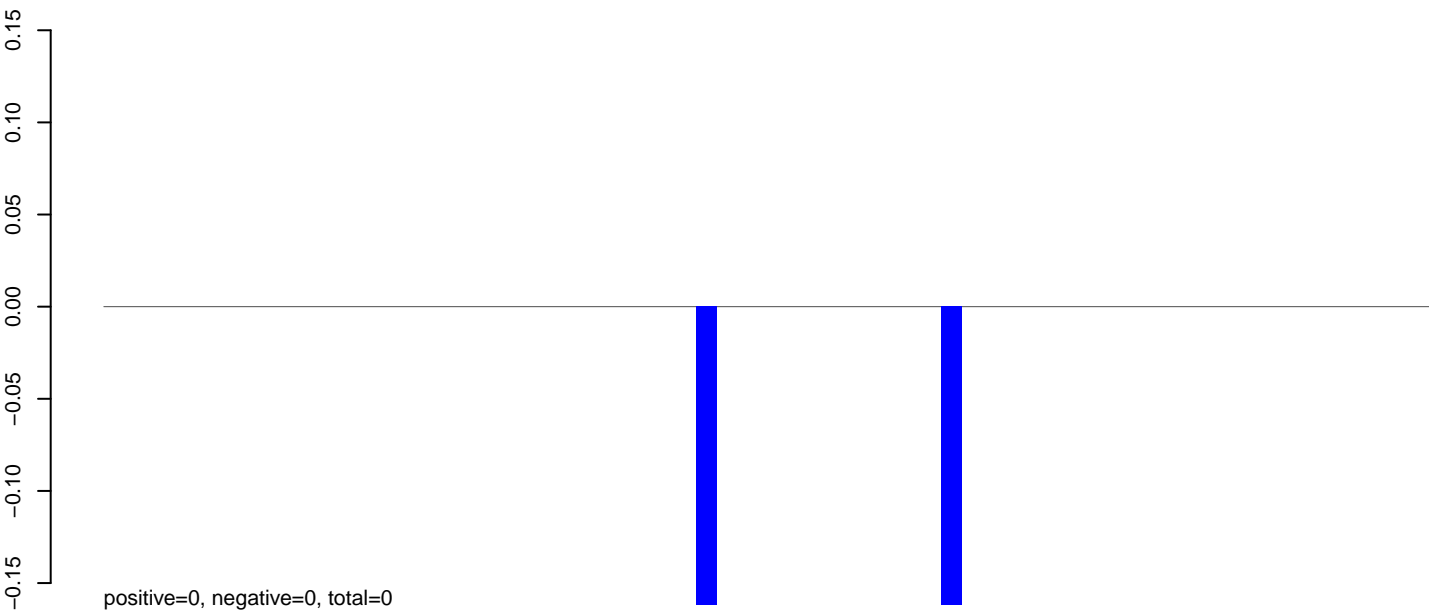
AeAlbo\_C636\_6dpi\_SINV1.rep



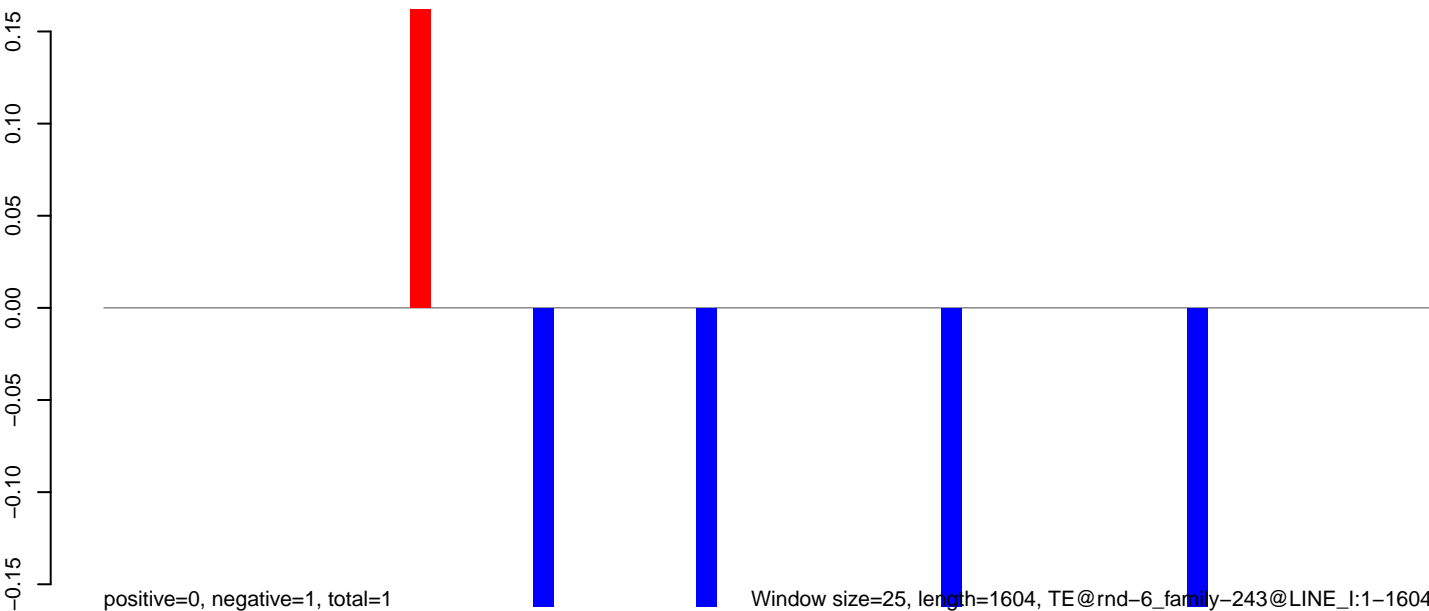
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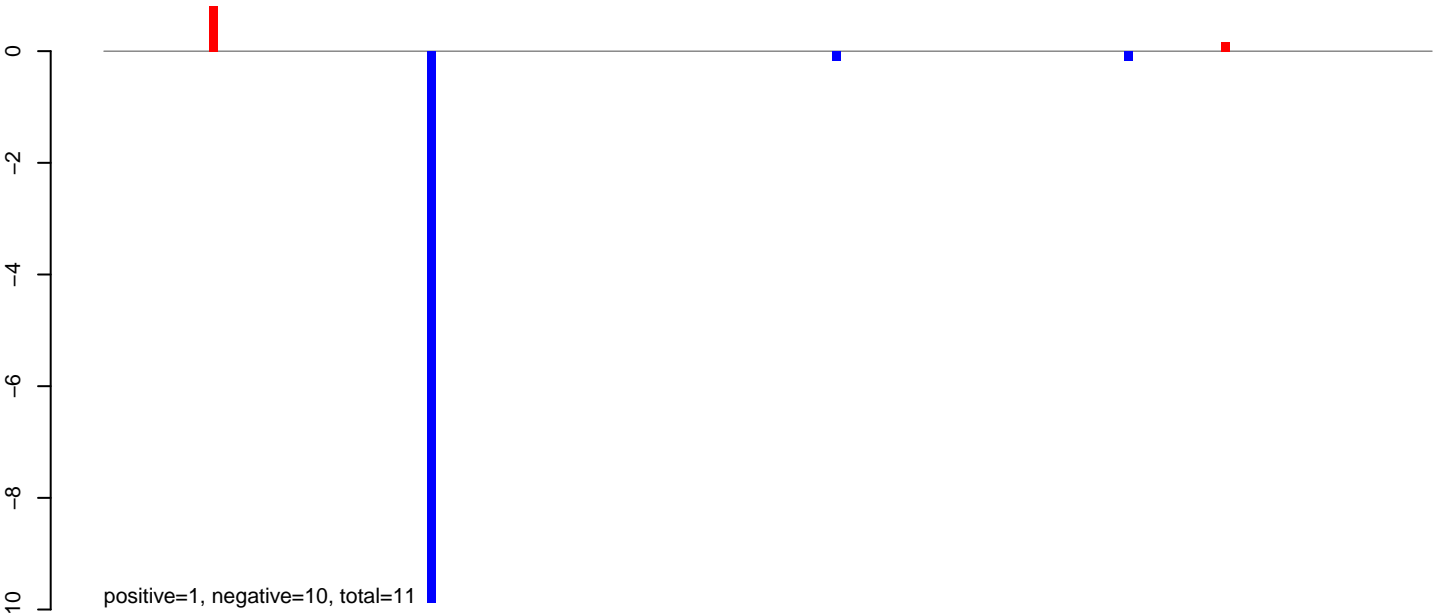
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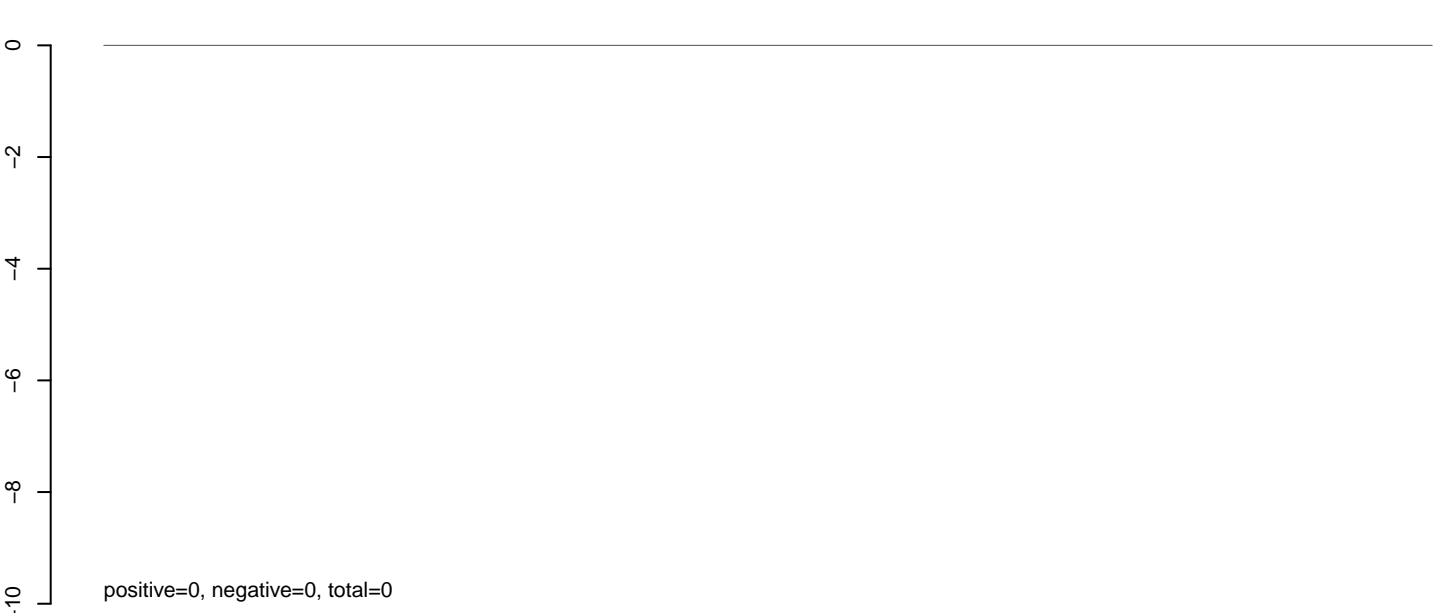
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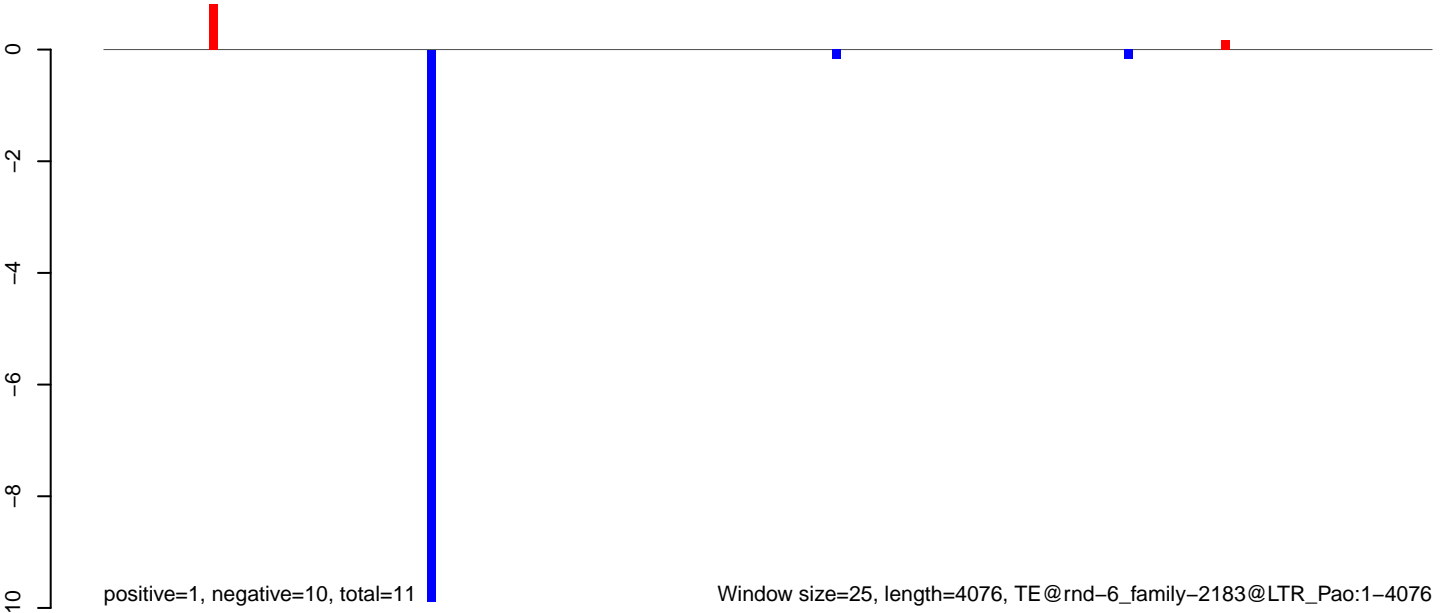
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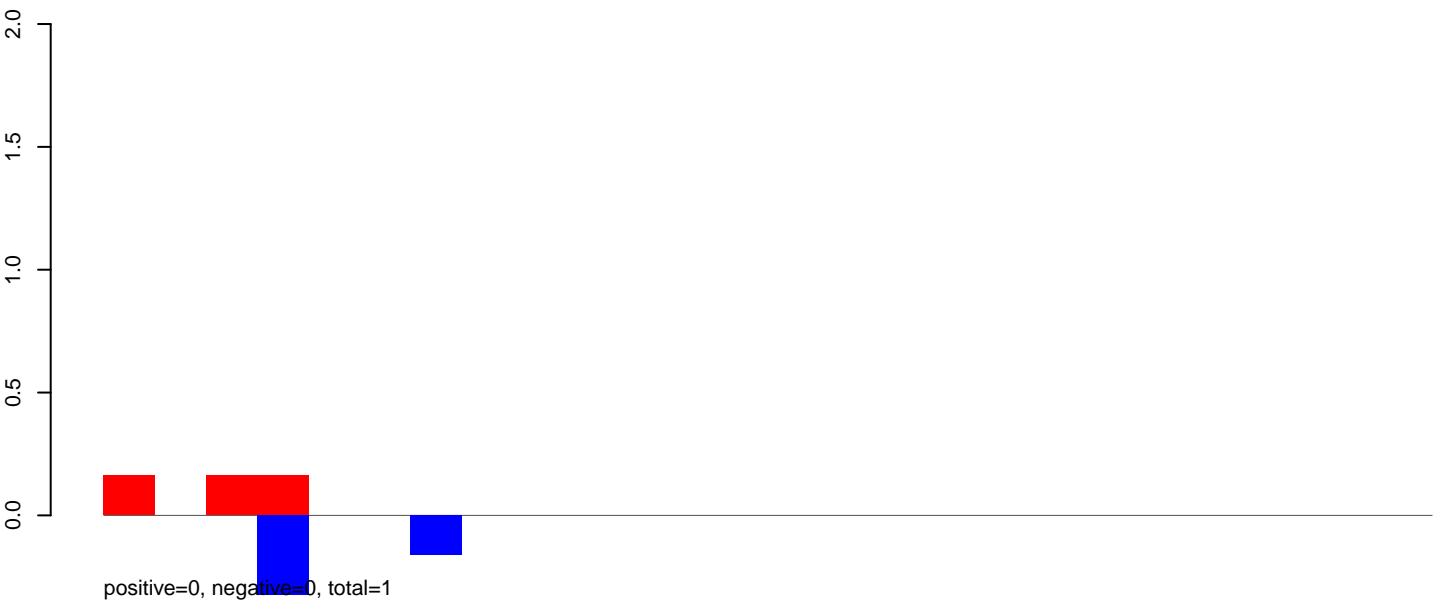
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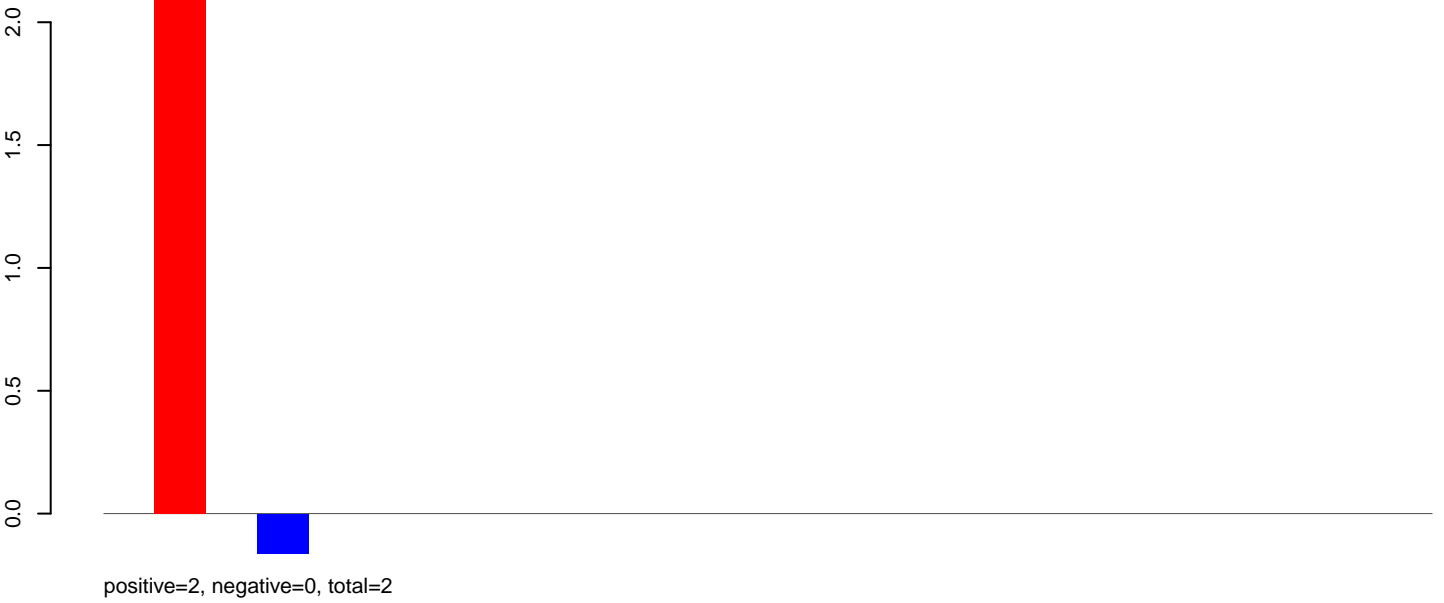
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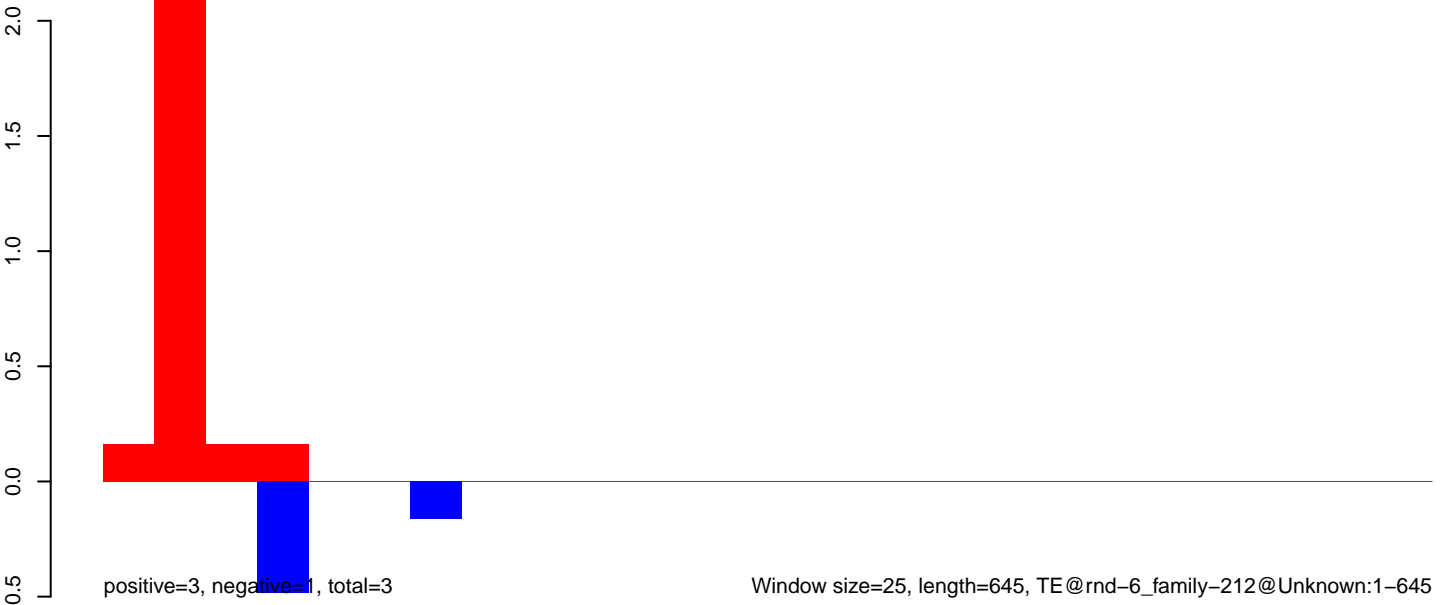
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



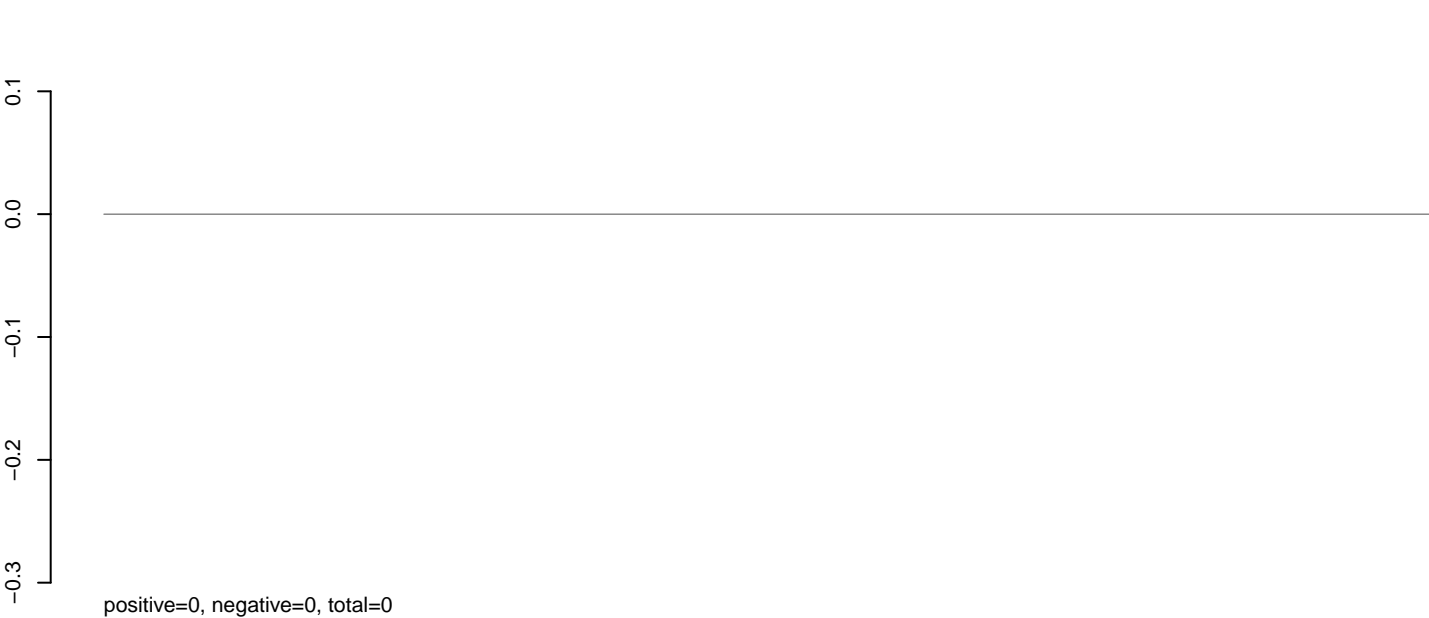
AeAlbo\_C636\_6dpi\_SINV1.rep



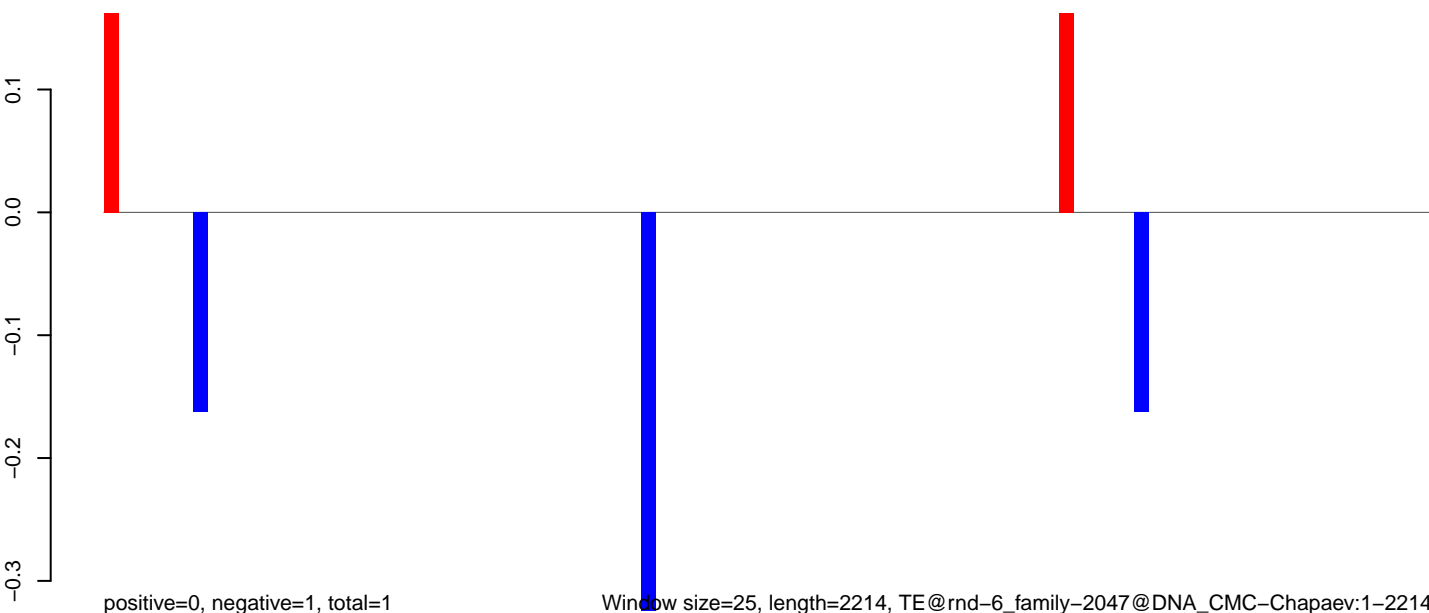
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



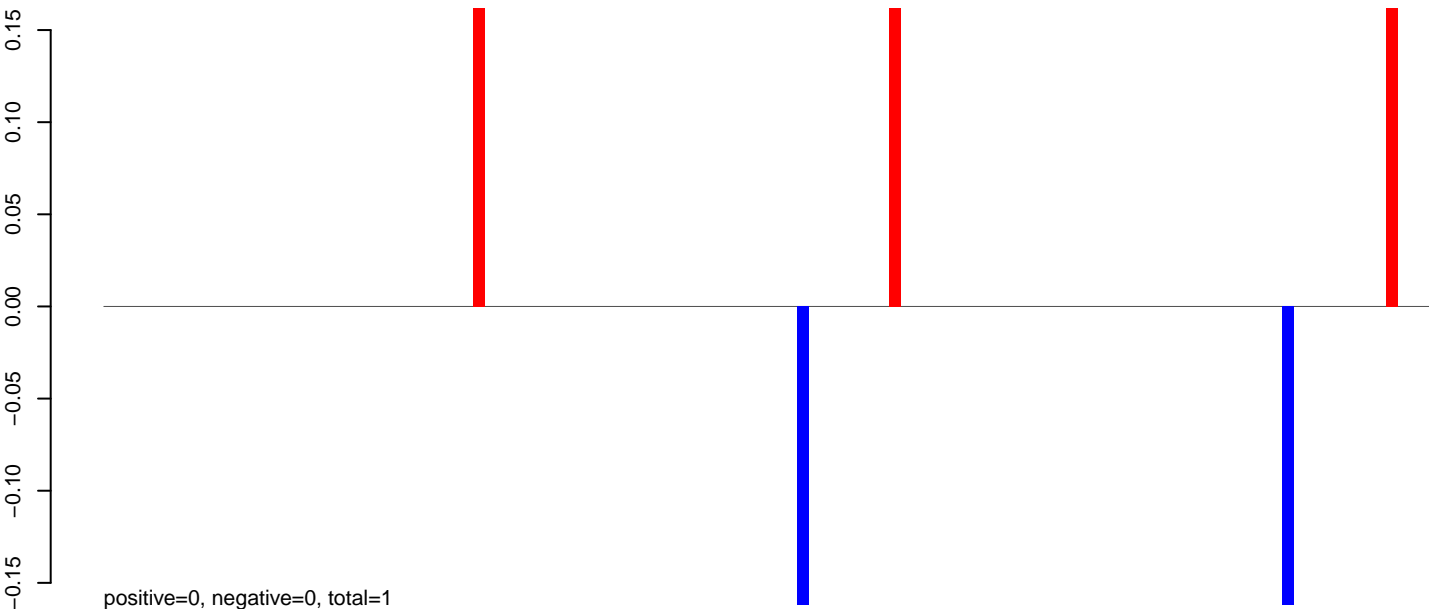
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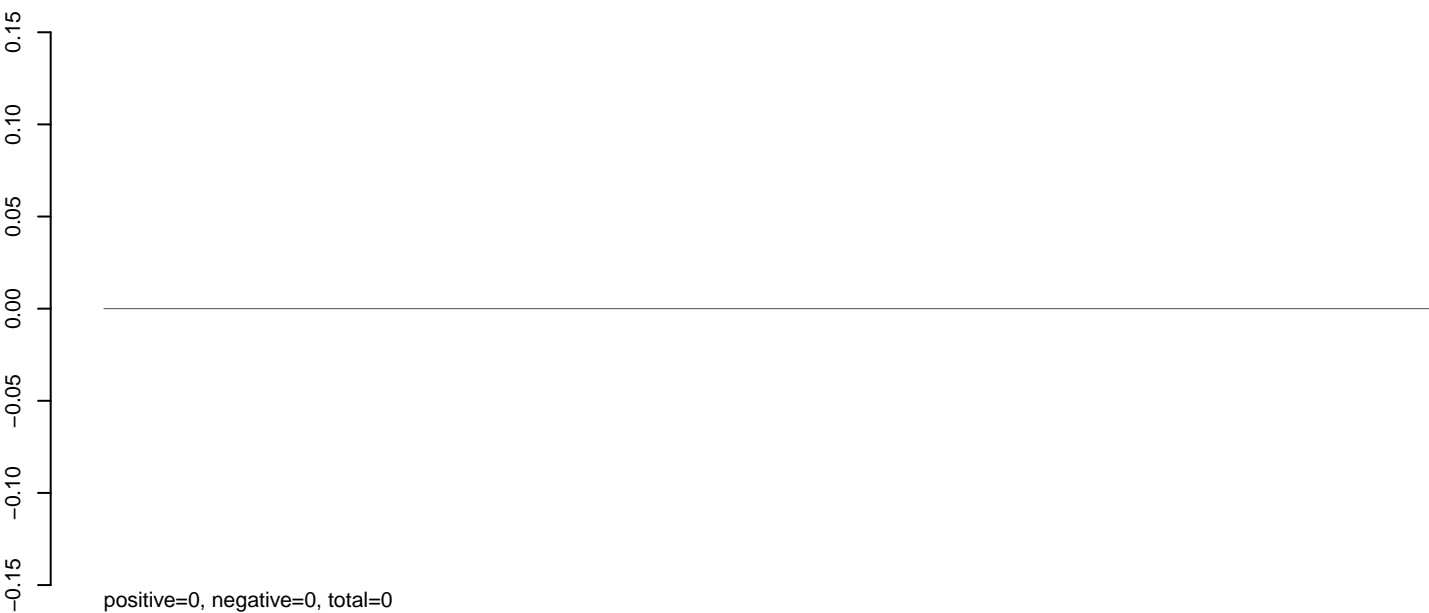
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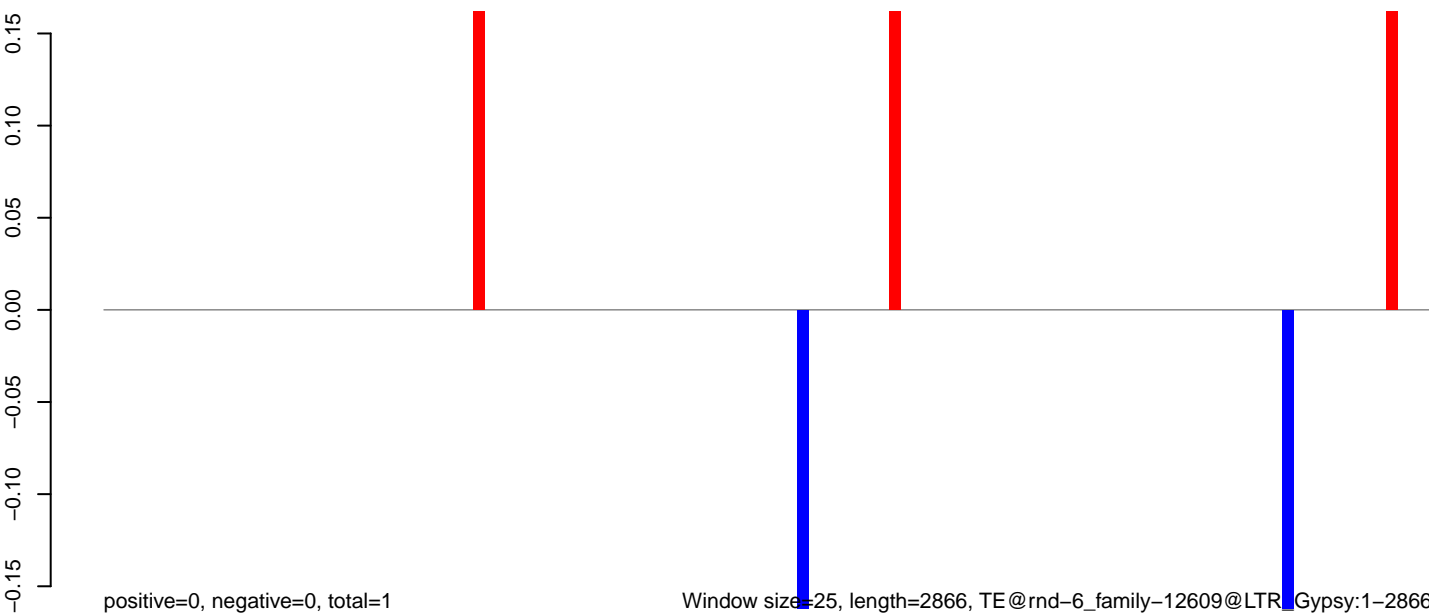
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

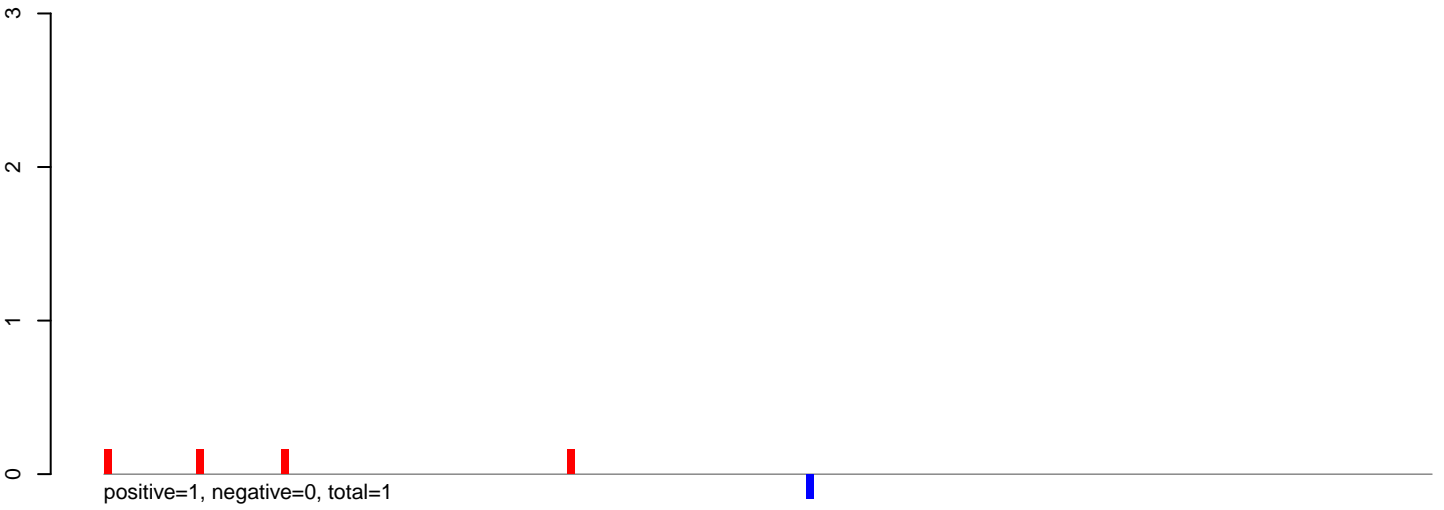


Window size=25, length=2866, TE@rnd-6\_family-12609@LTR Gypsy:1-2866

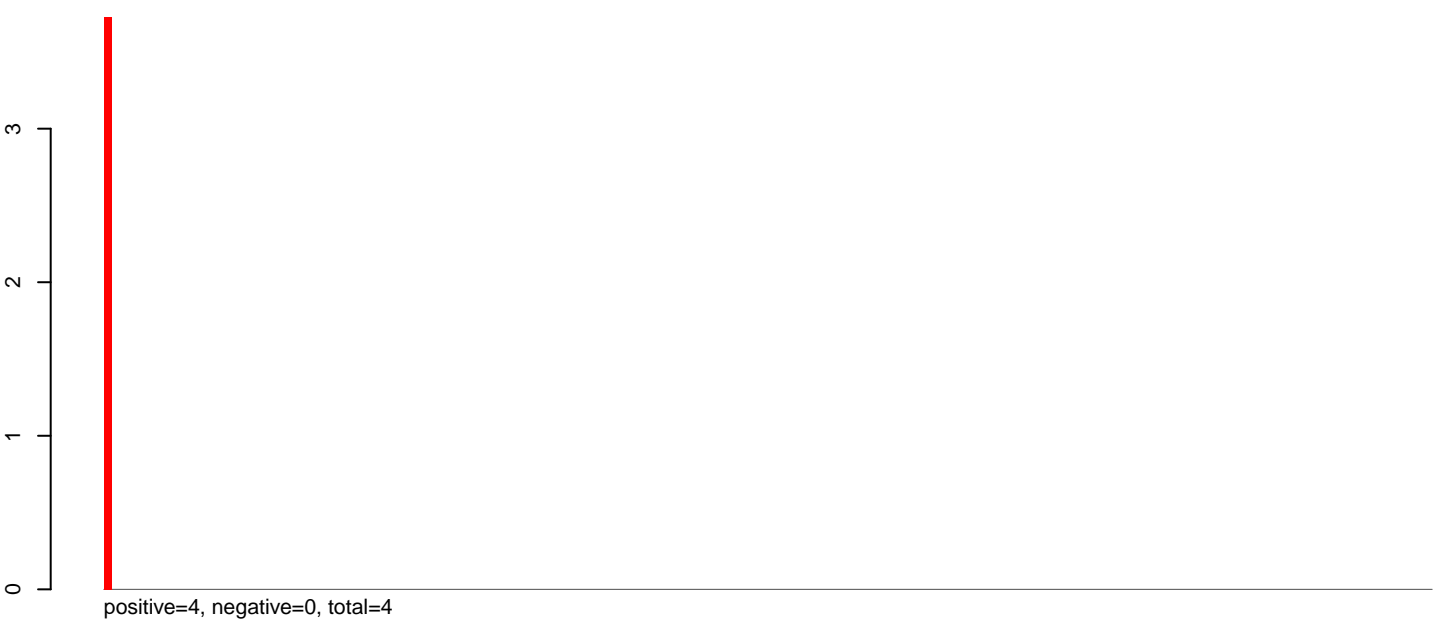
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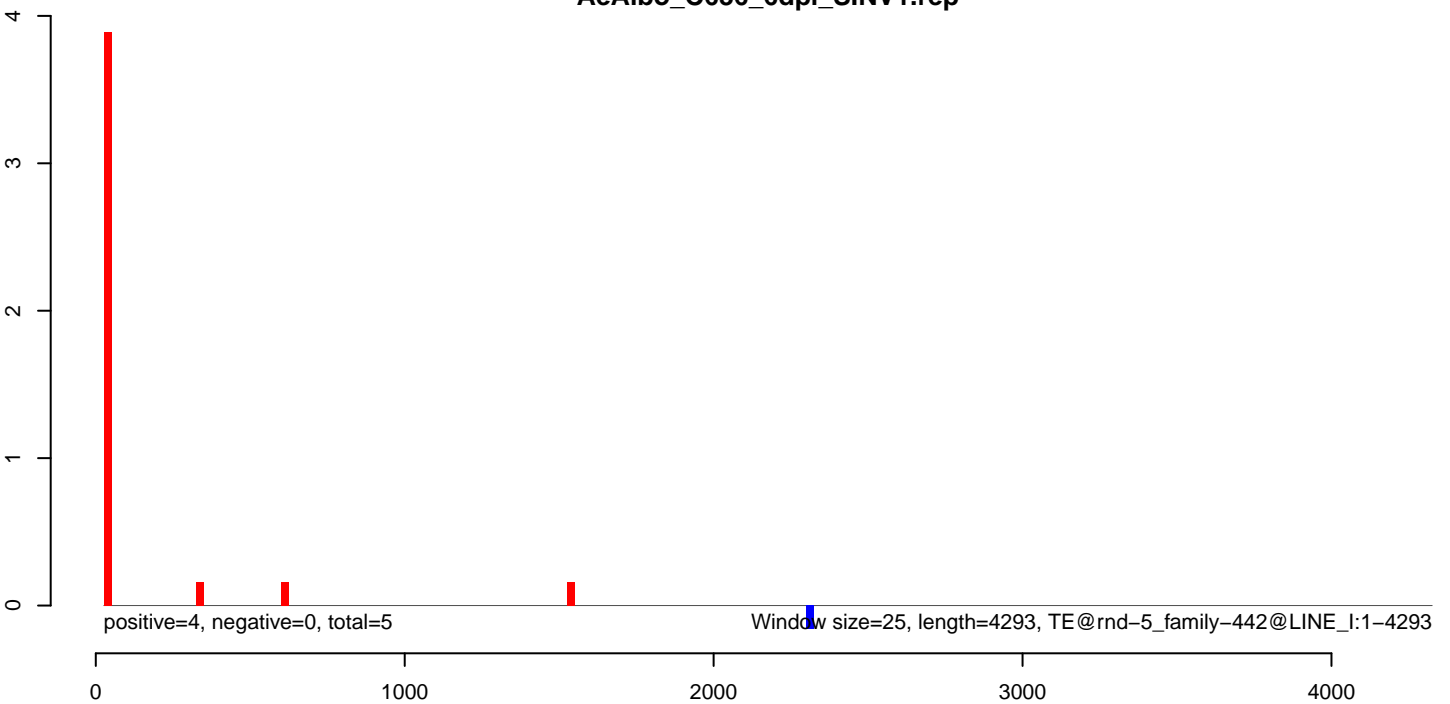
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



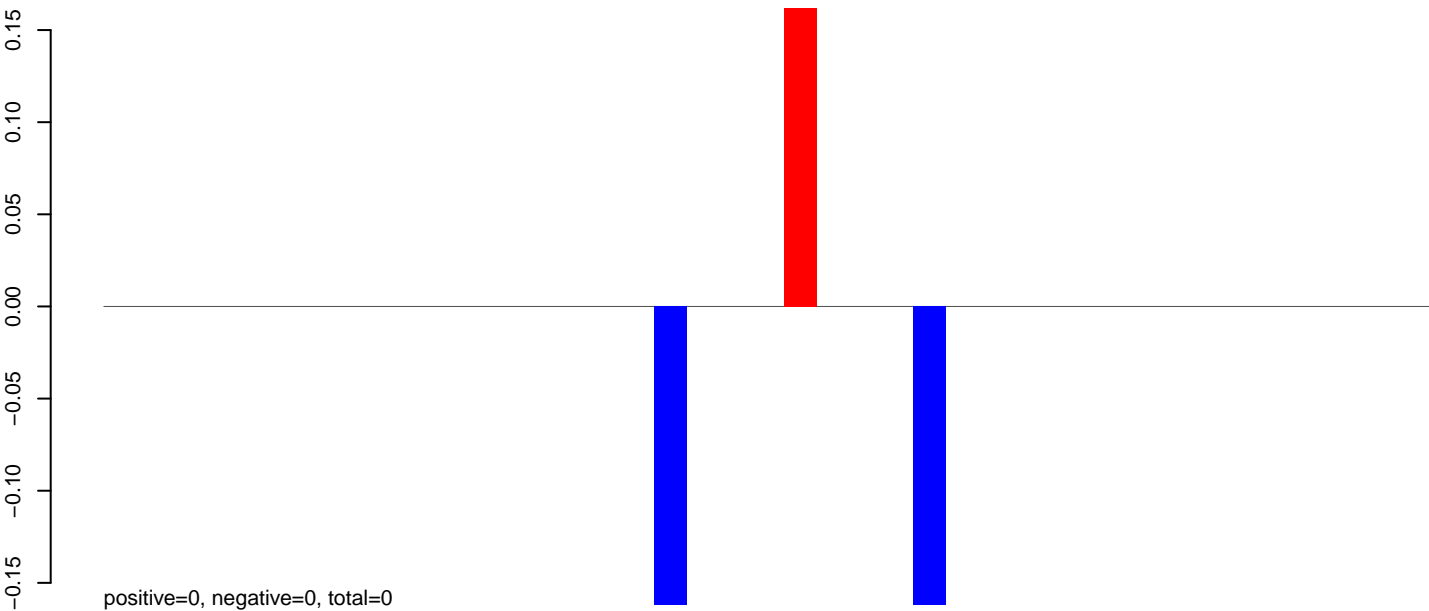
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



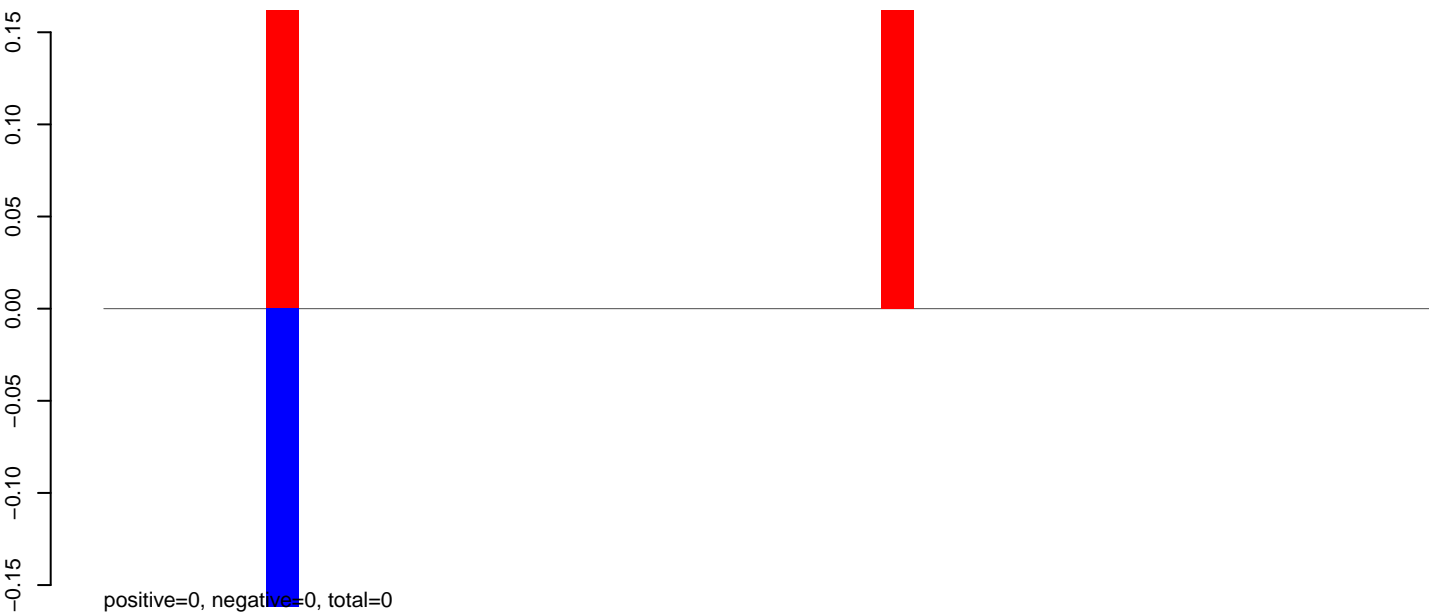
AeAlbo\_C636\_6dpi\_SINV1.rep



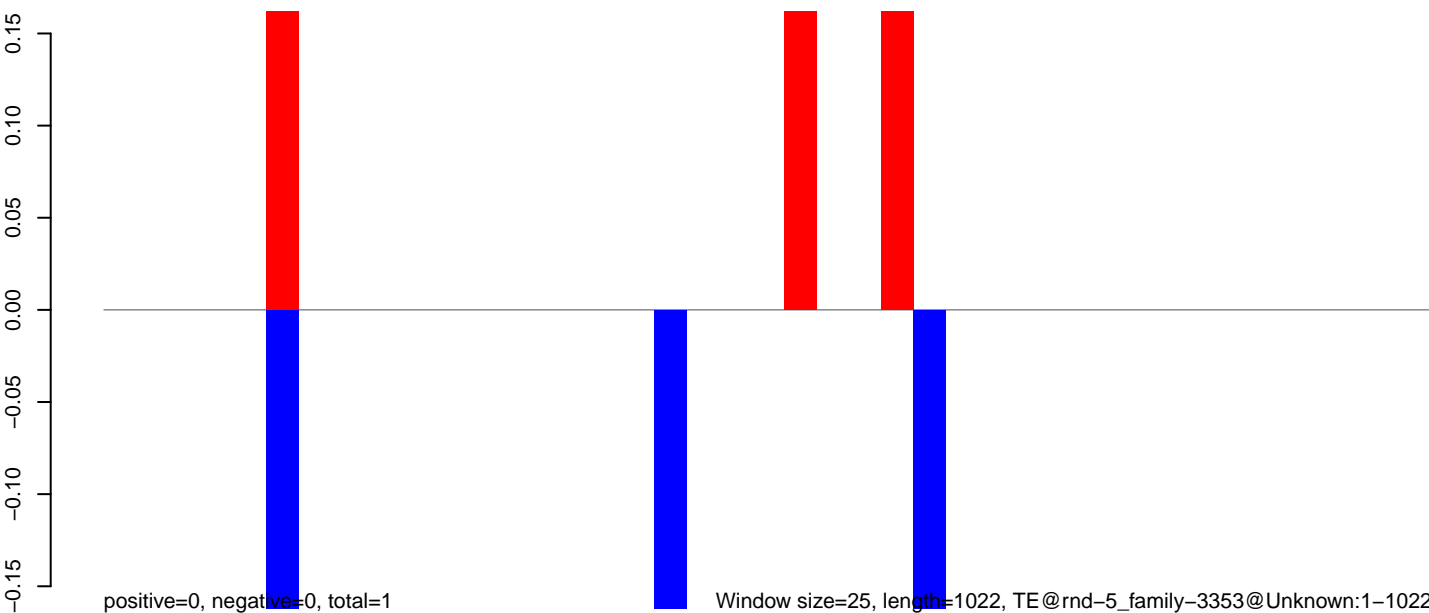
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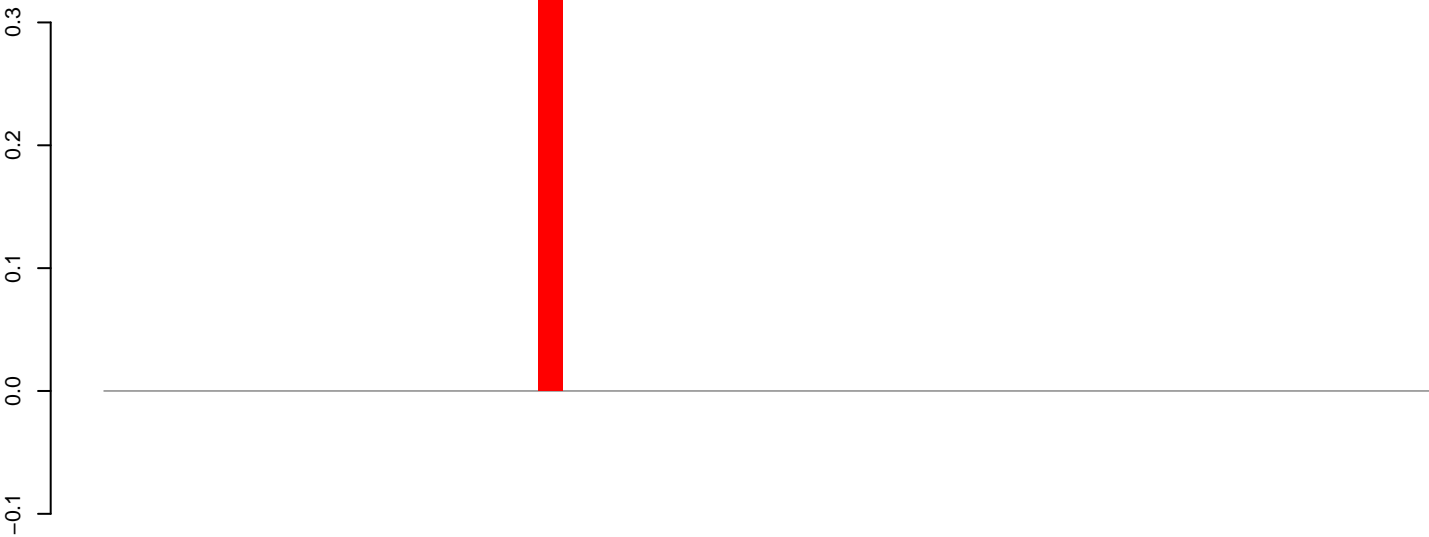
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

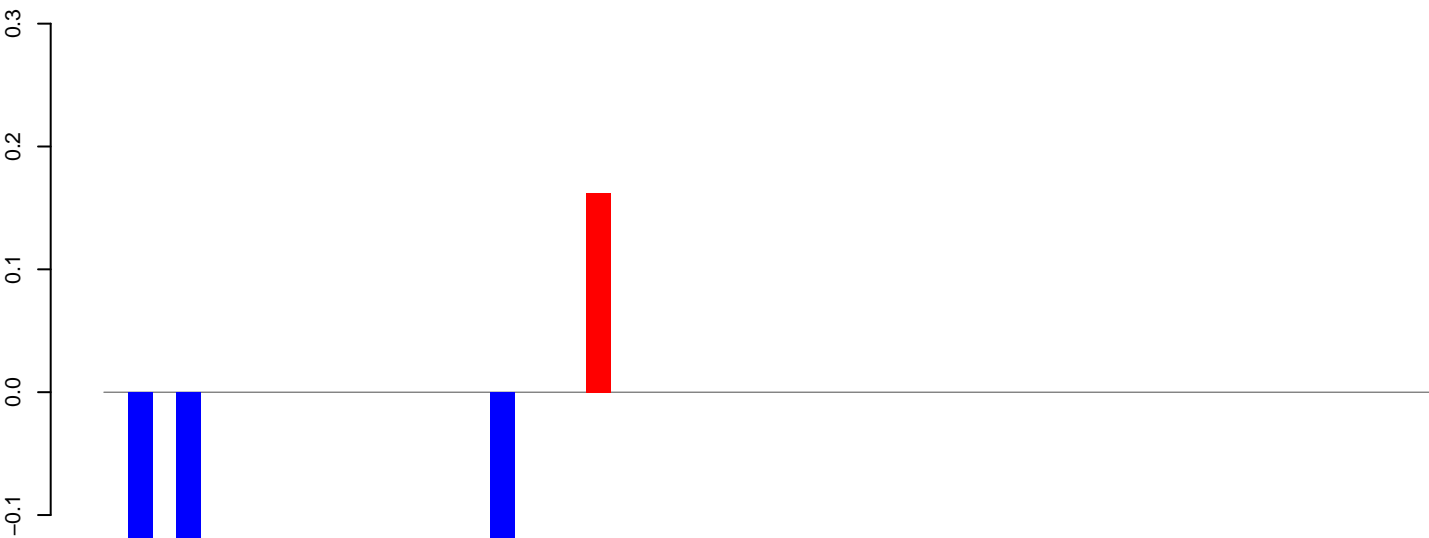


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



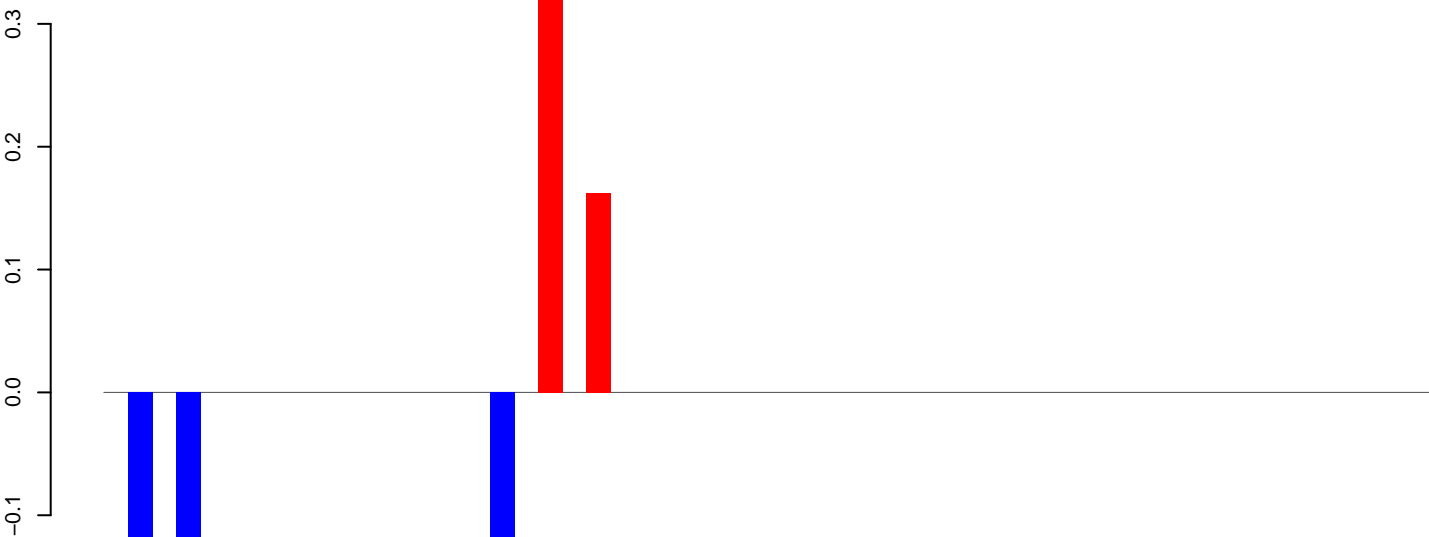
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.rep**

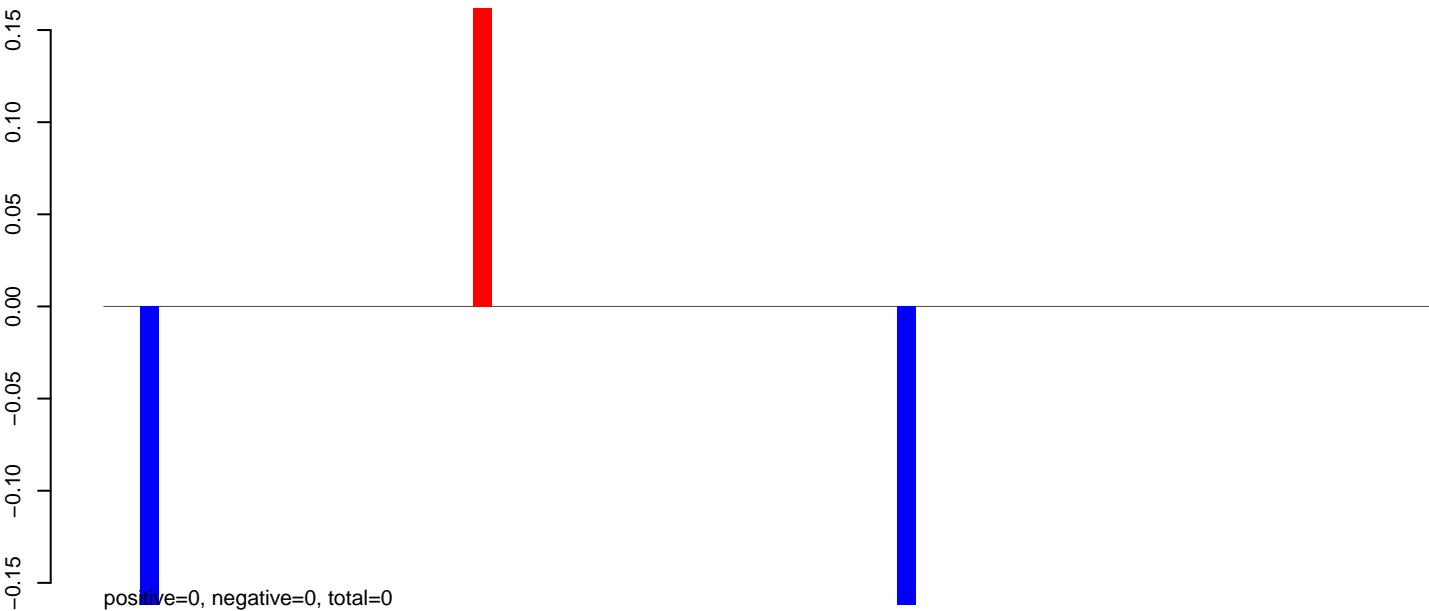


positive=0, negative=0, total=1

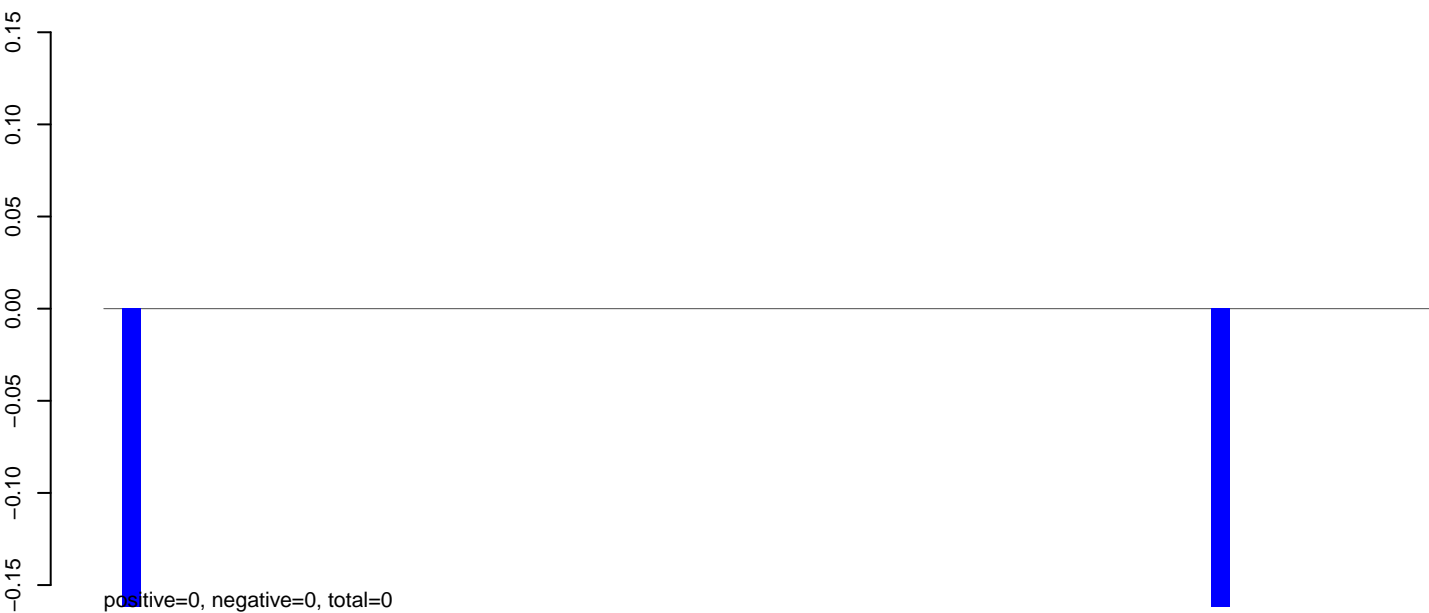
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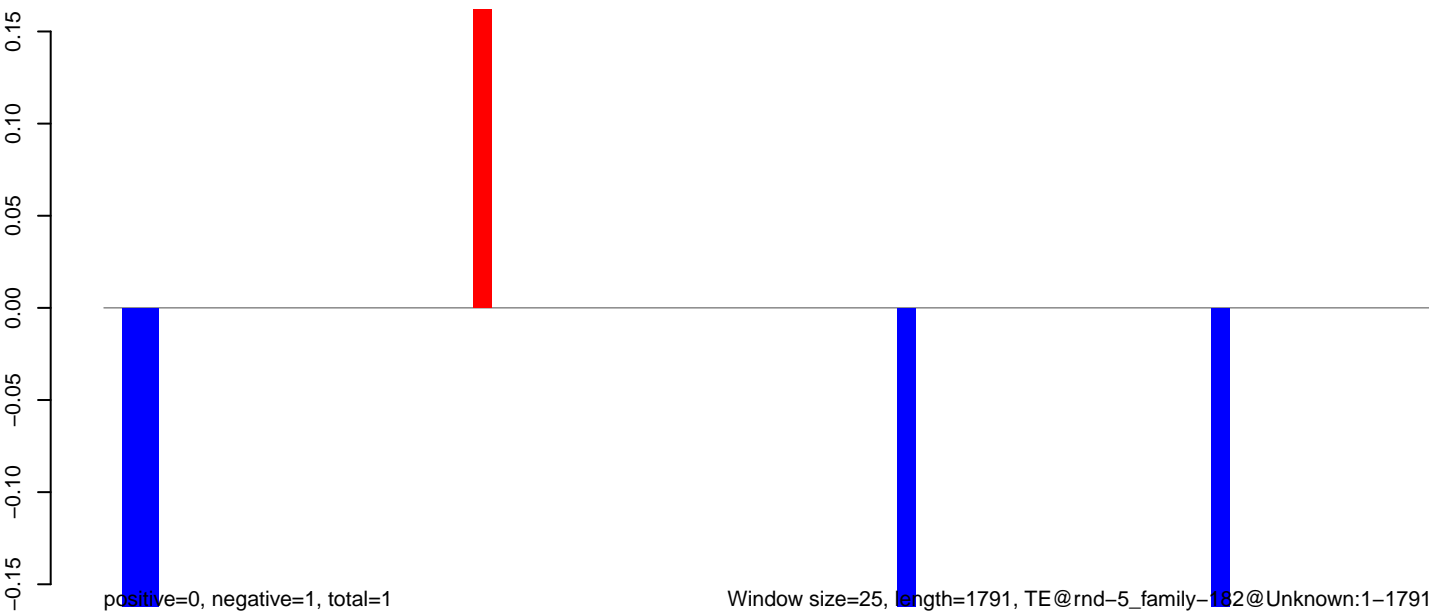
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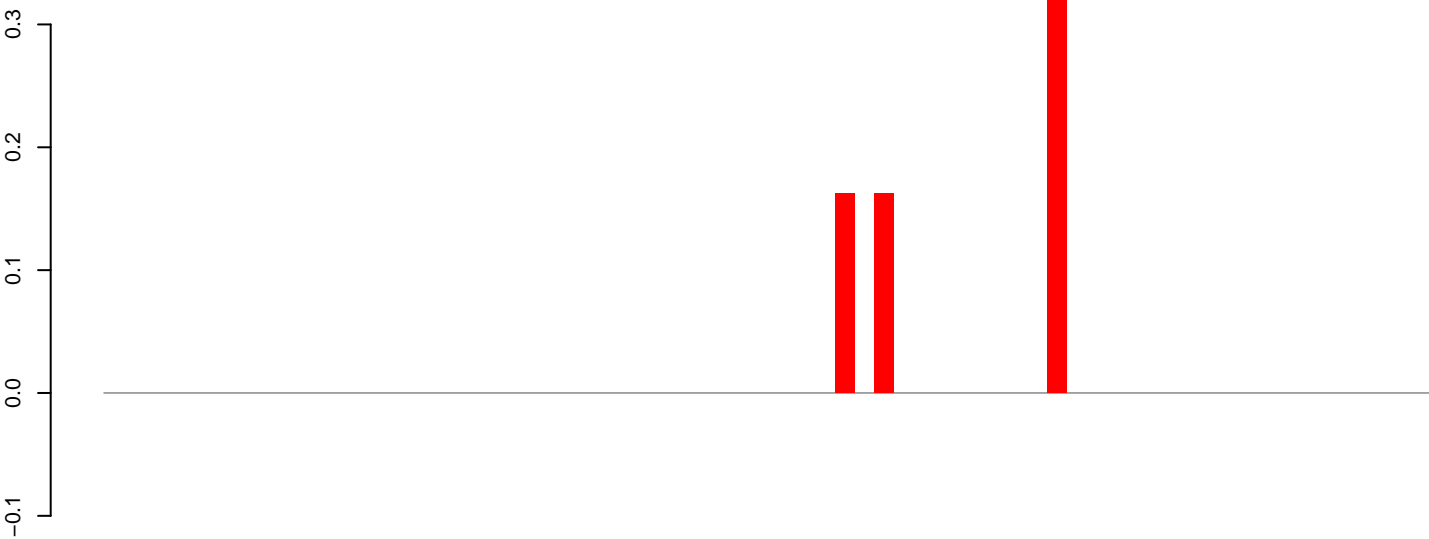
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

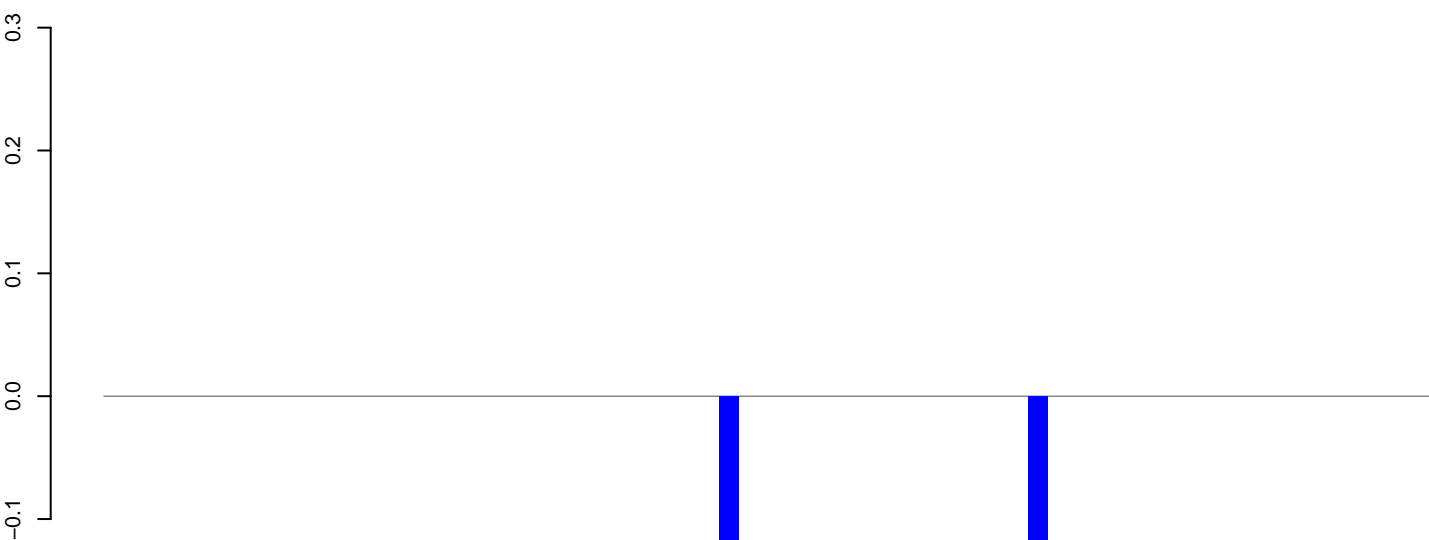


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



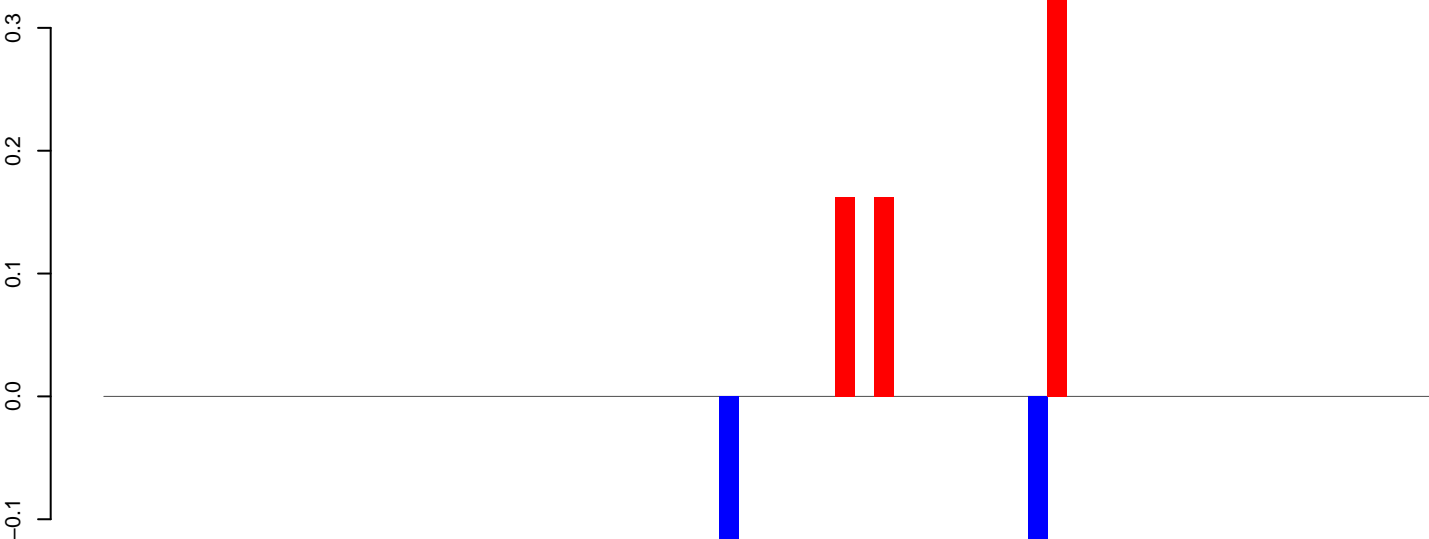
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep



positive=1, negative=0, total=1

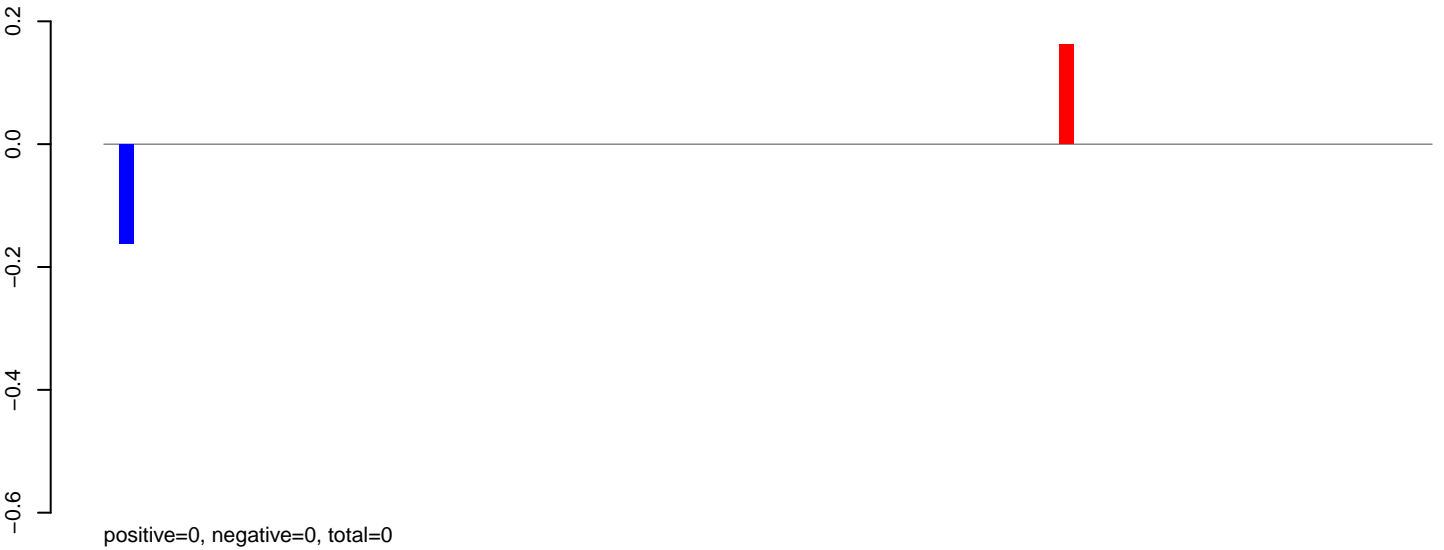
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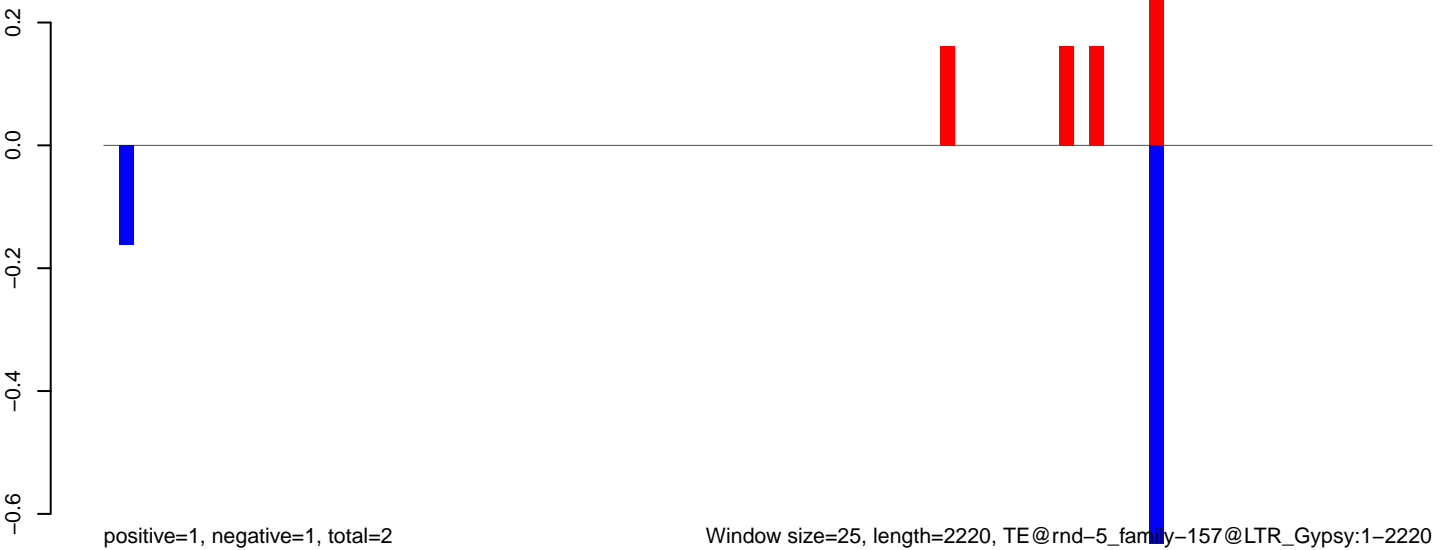
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



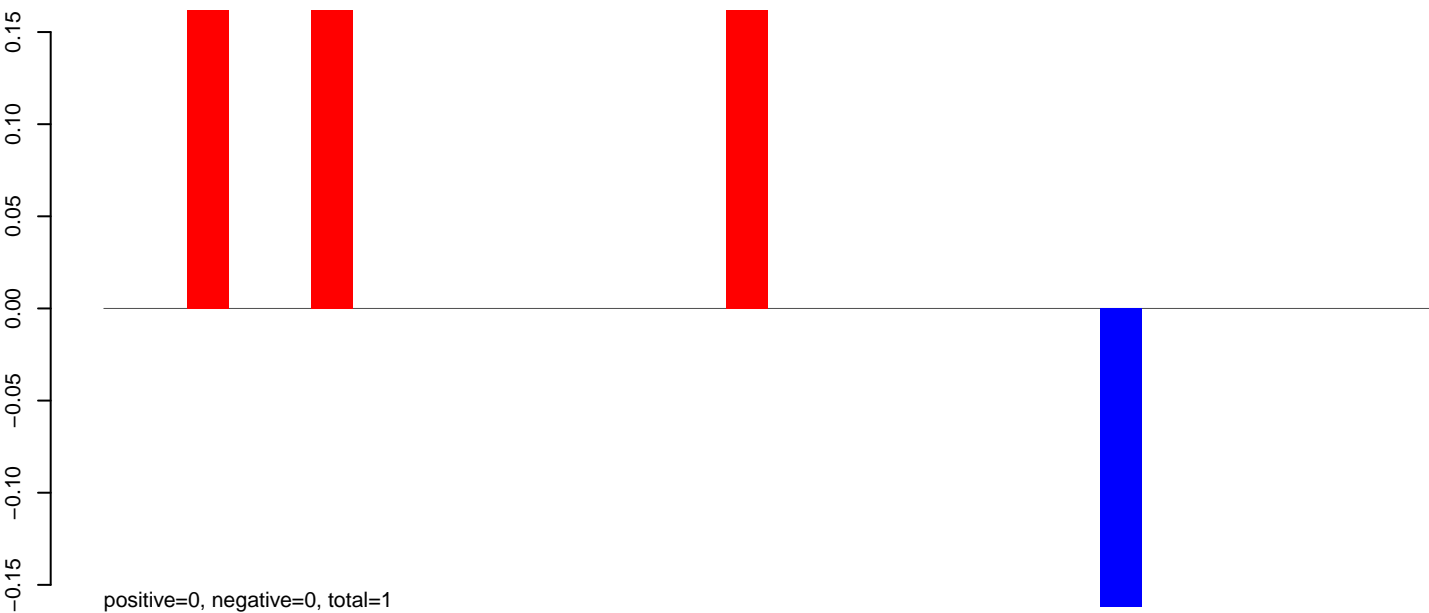
AeAlbo\_C636\_6dpi\_SINV1.rep



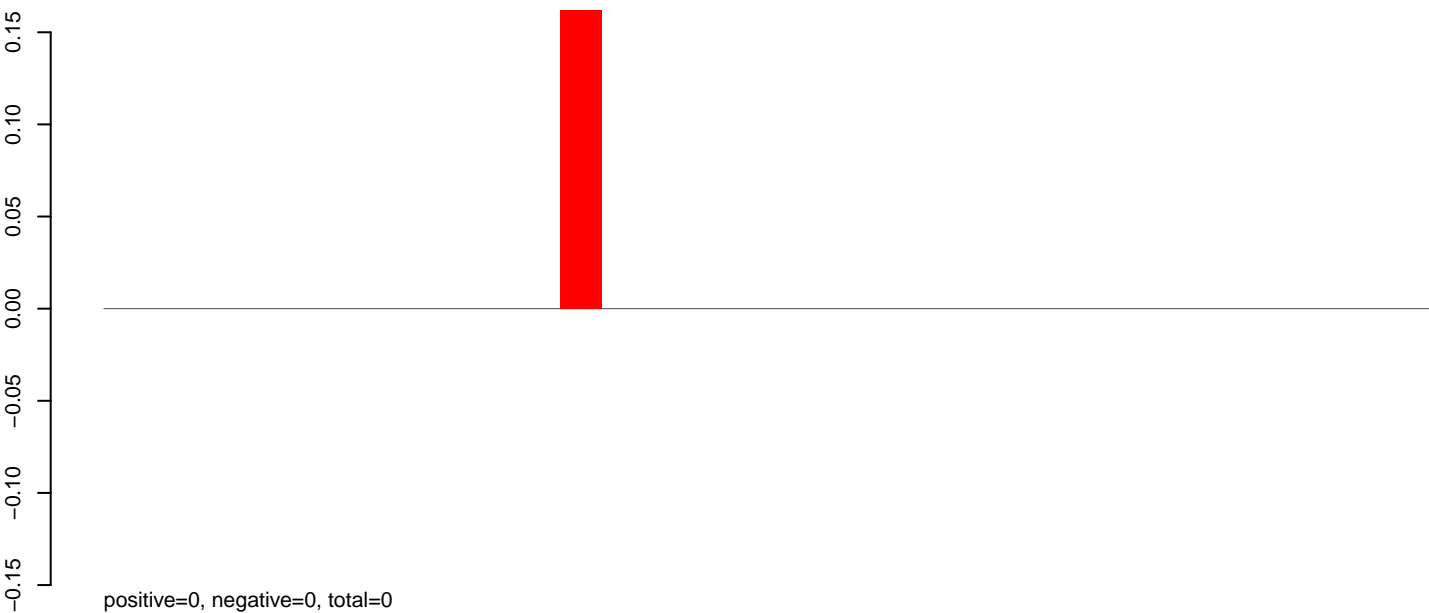
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0 500 1000 1500 2000

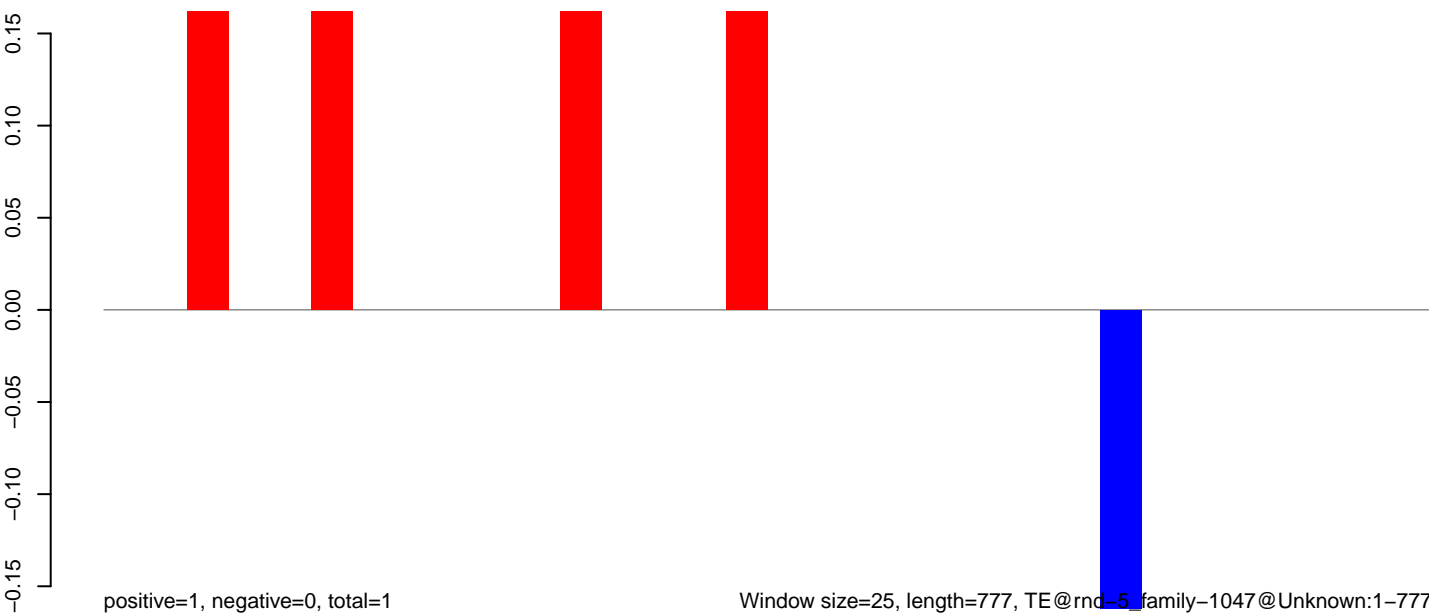
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



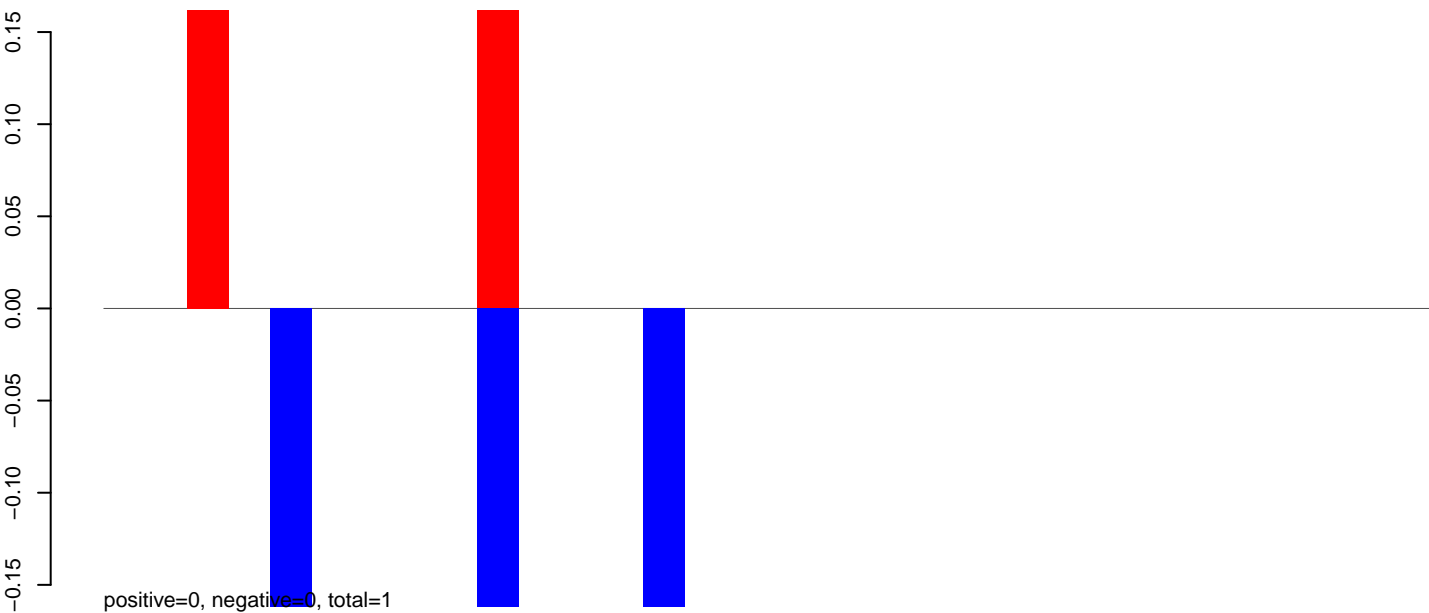
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Window size=25, length=777, TE@rnd=5, family=1047@Unknown:1-777

0 200 400 600 800

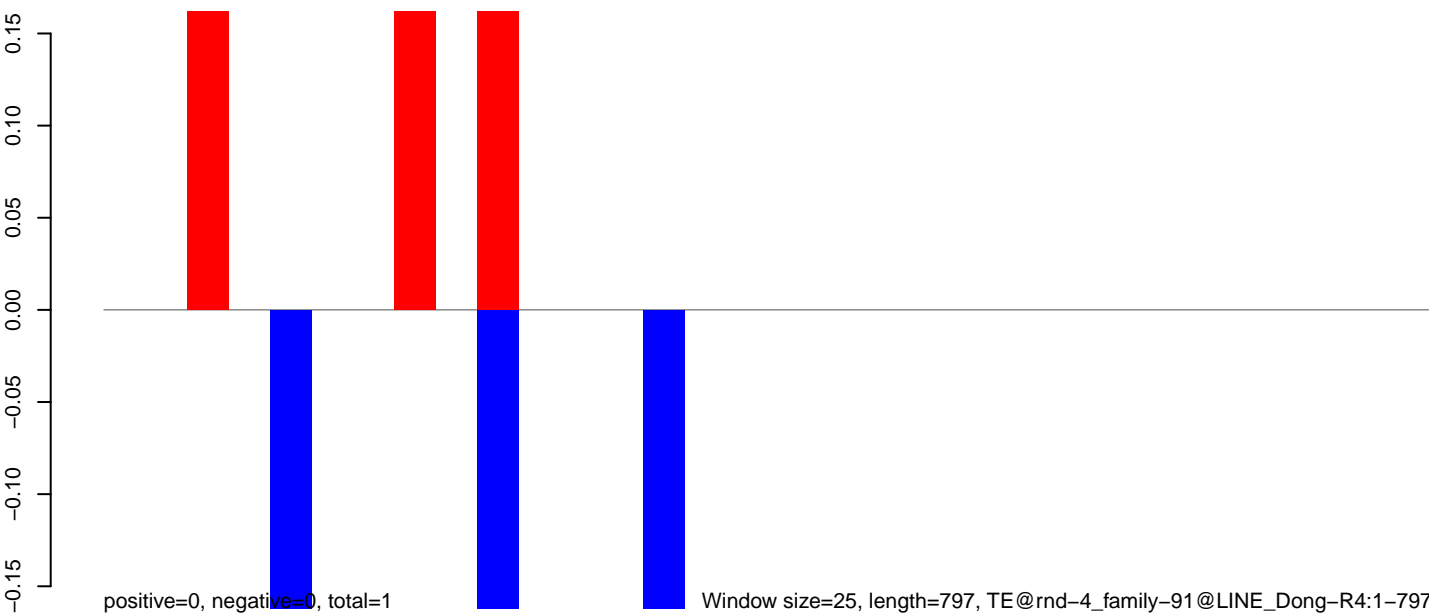
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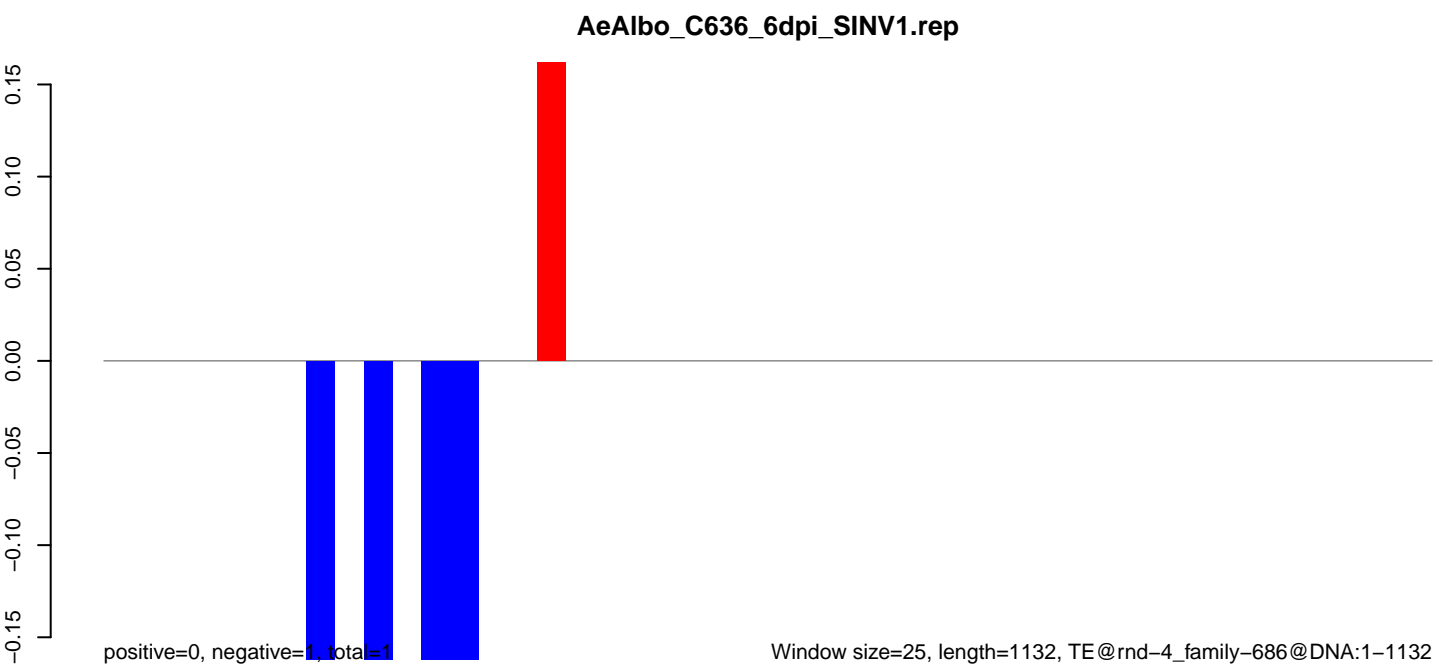
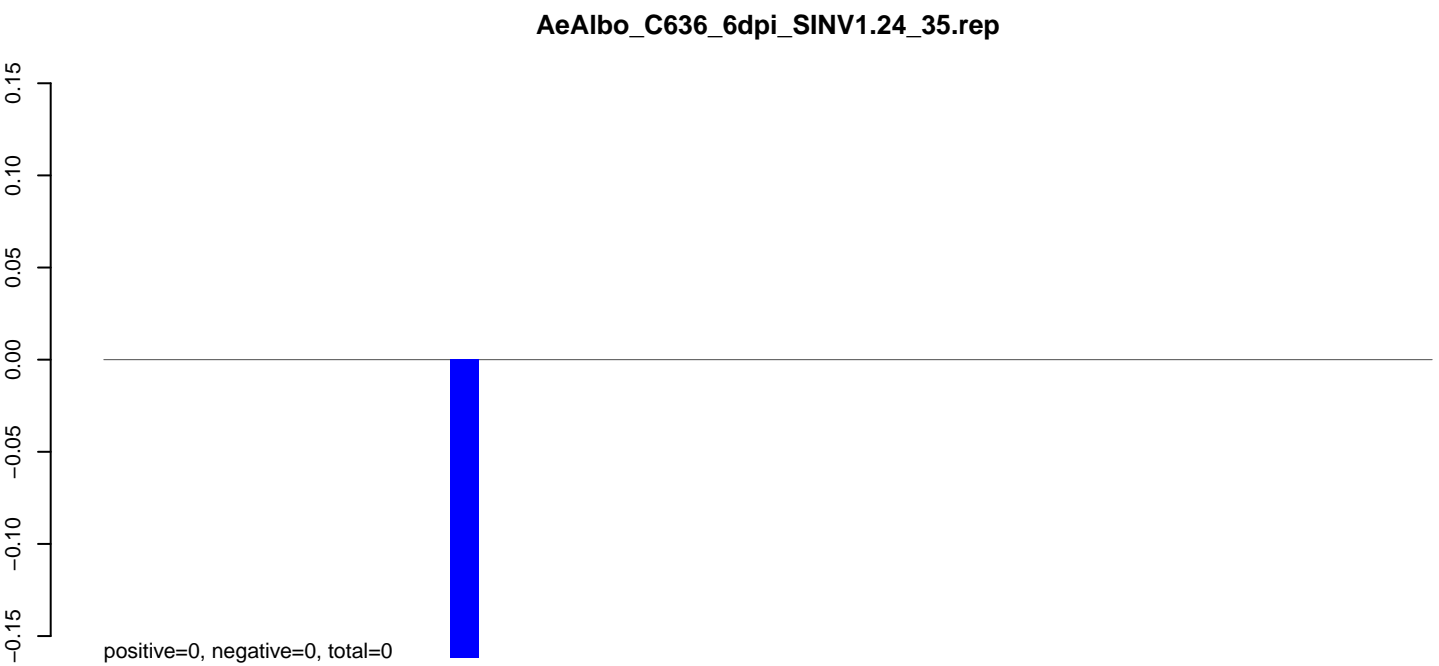
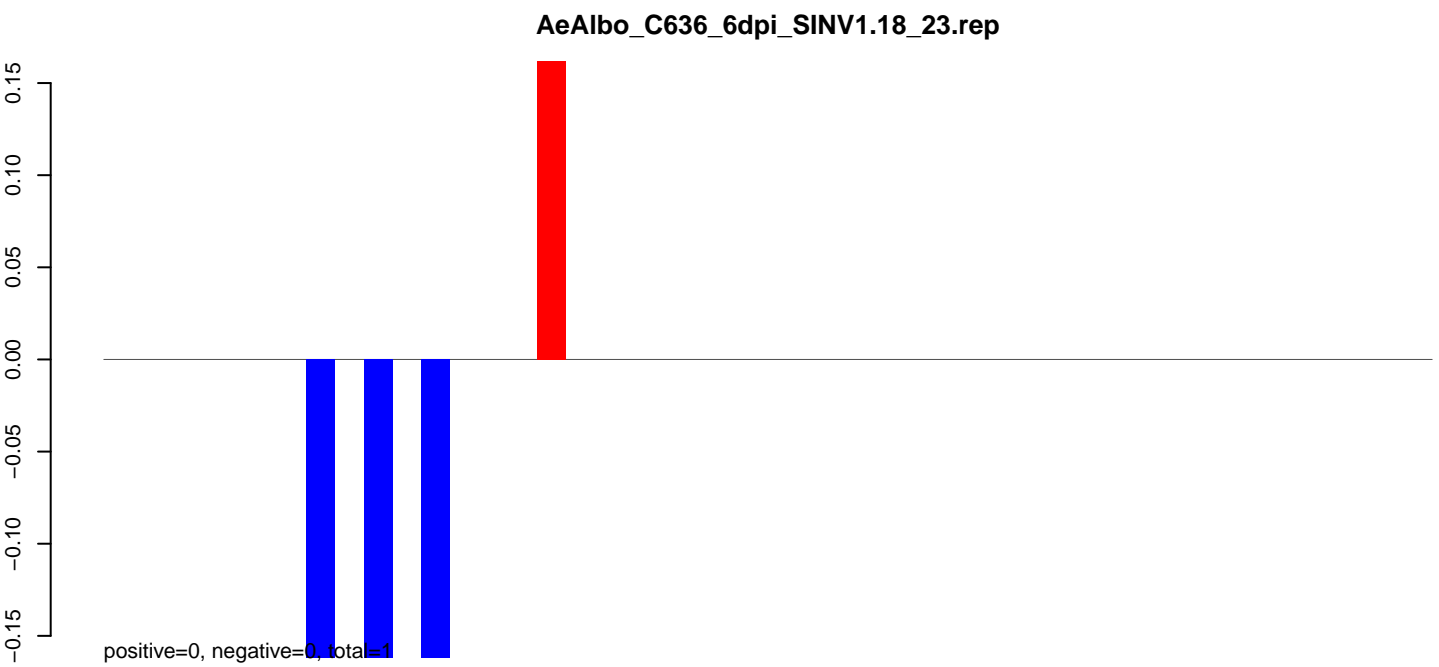
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



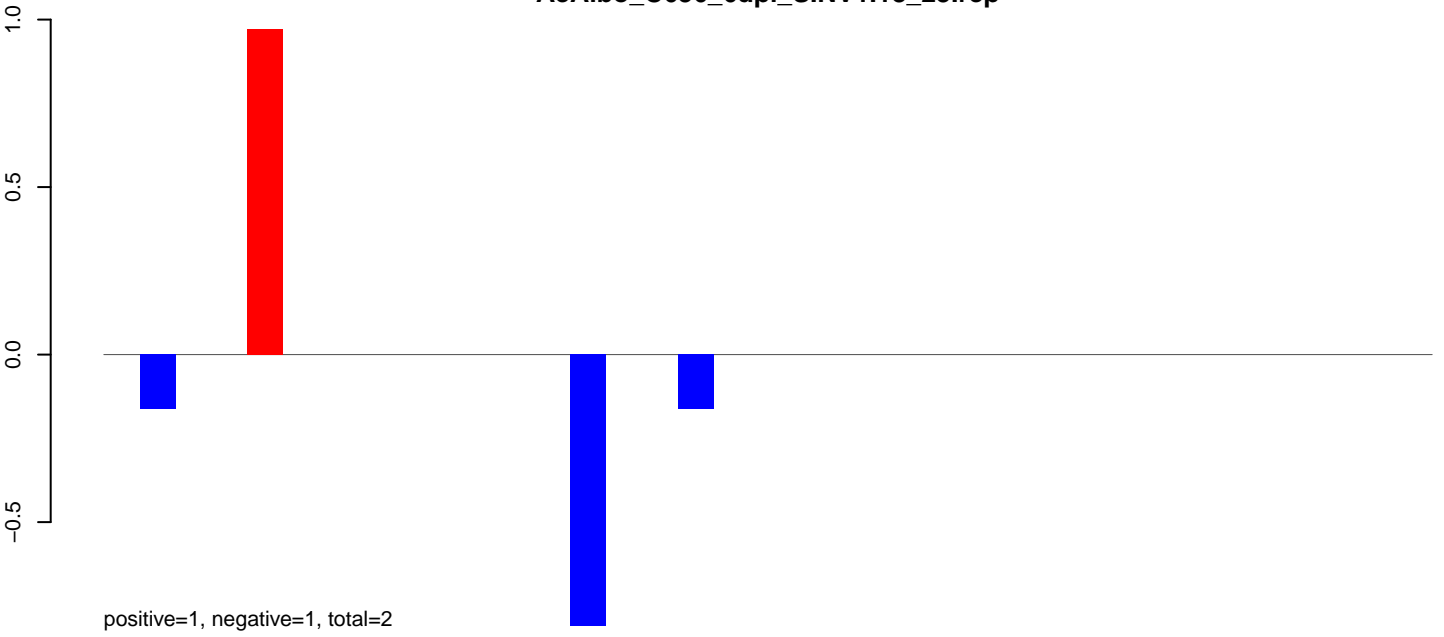
**AeAlbo\_C636\_6dpi\_SINV1.rep**



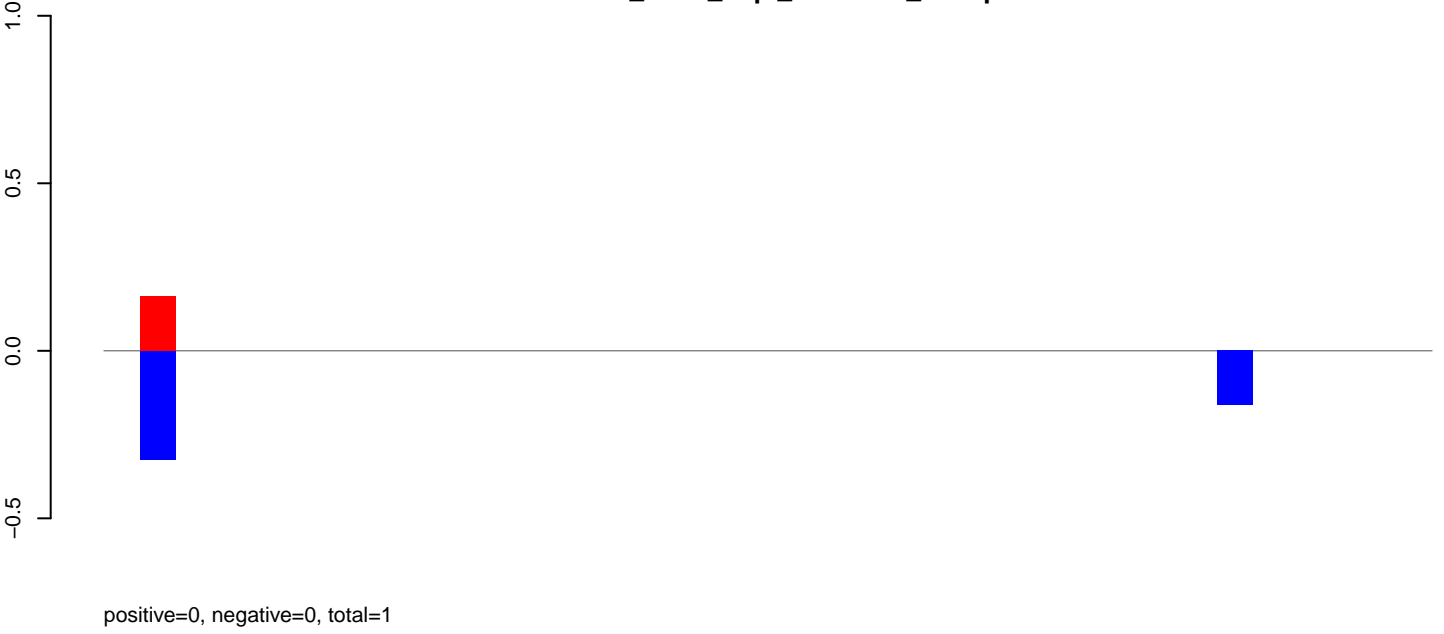




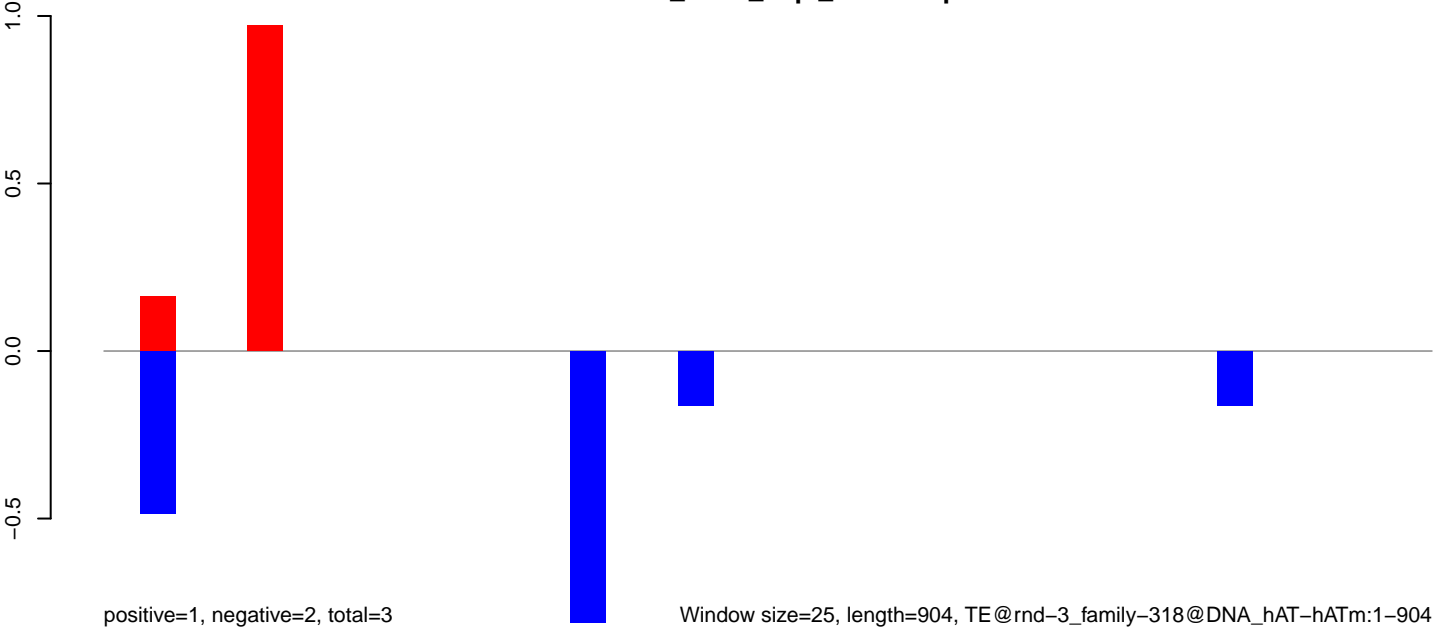
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



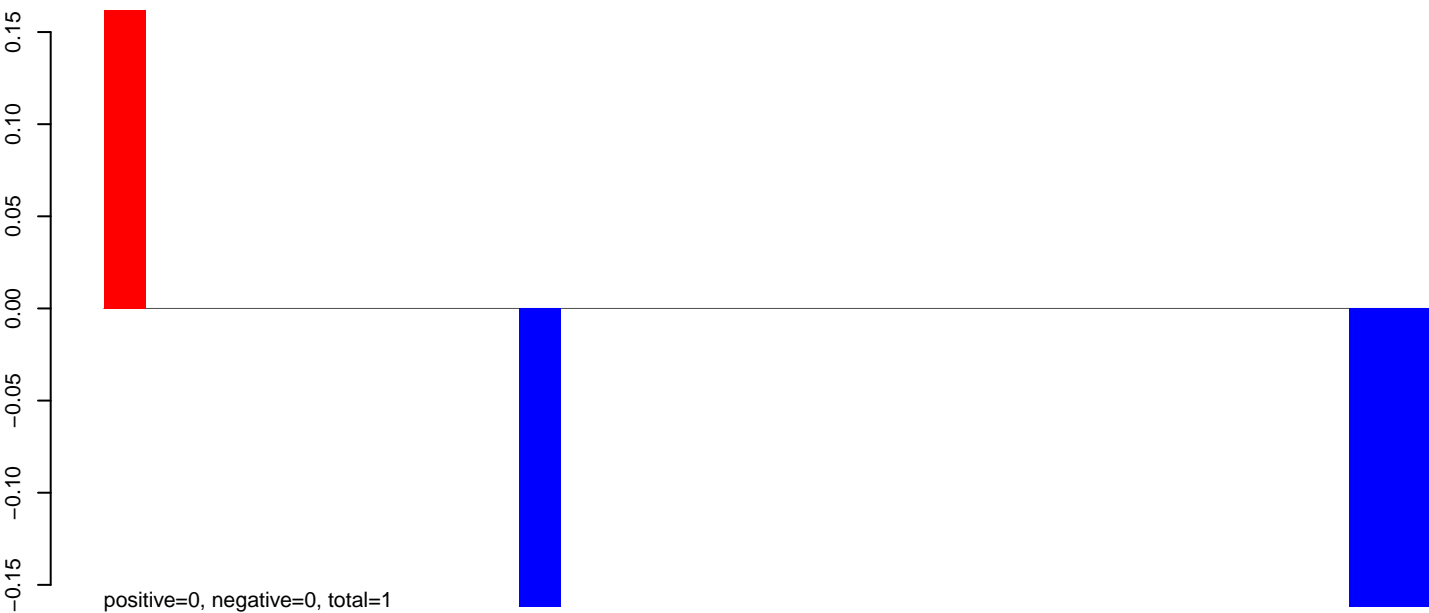
AeAlbo\_C636\_6dpi\_SINV1.rep



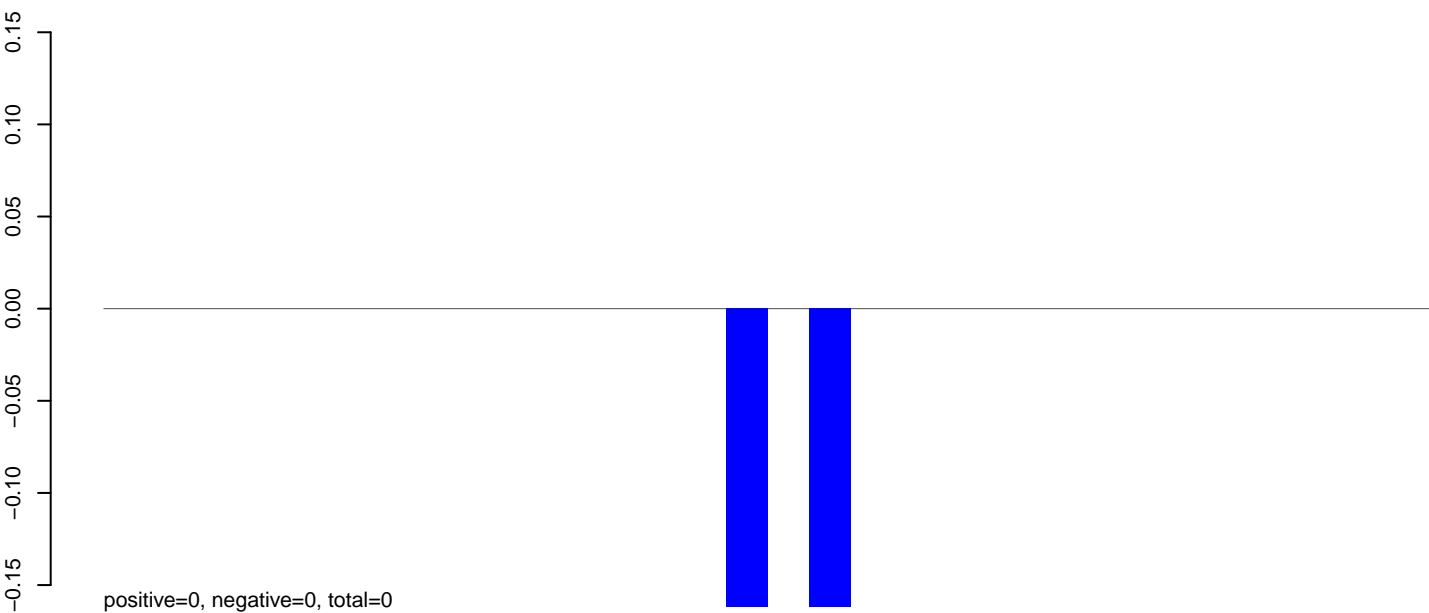
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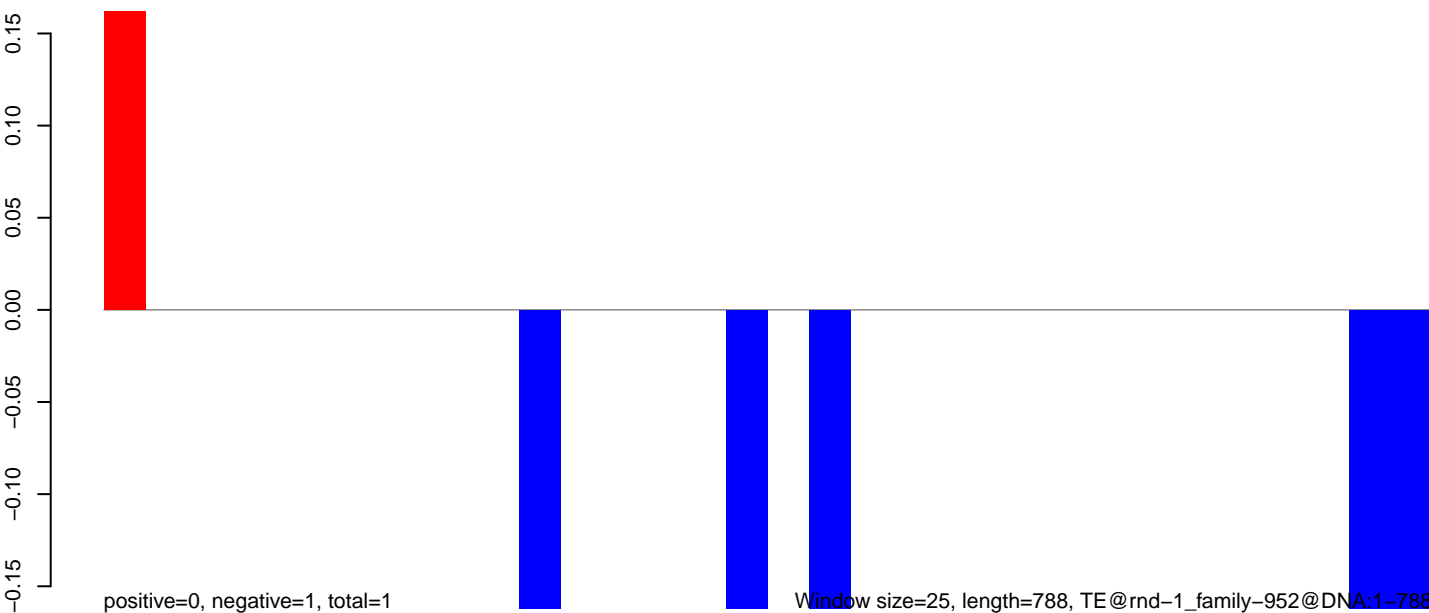
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



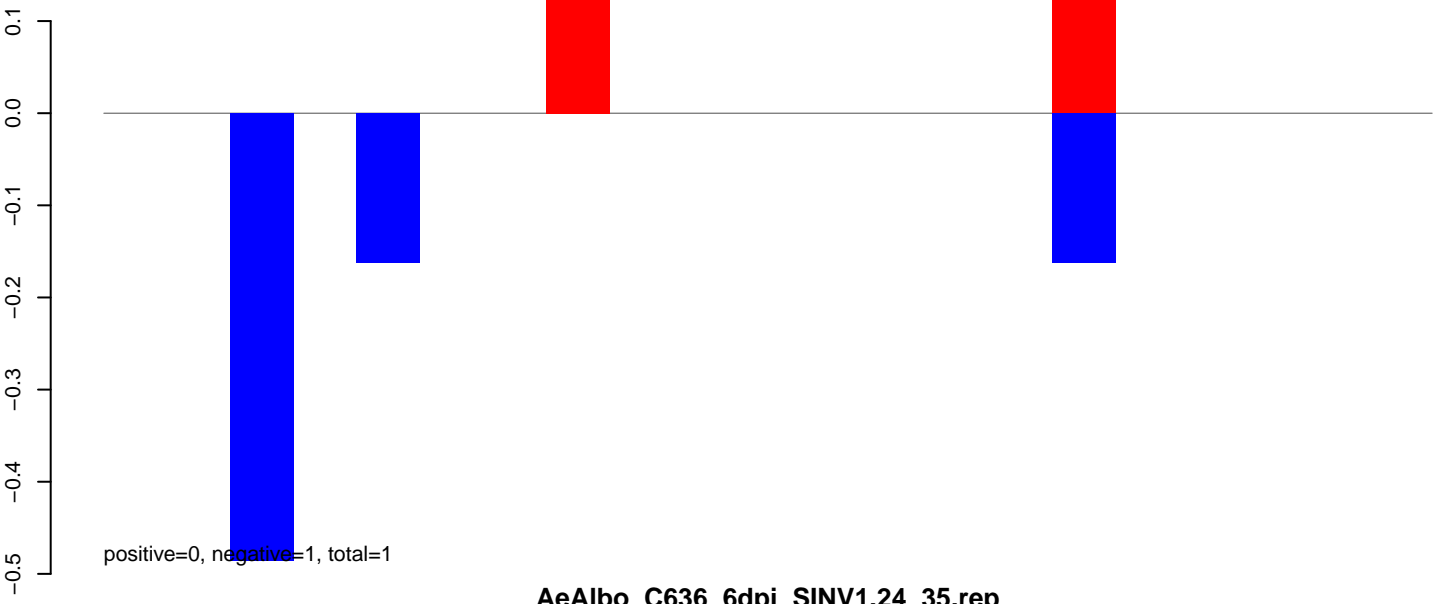
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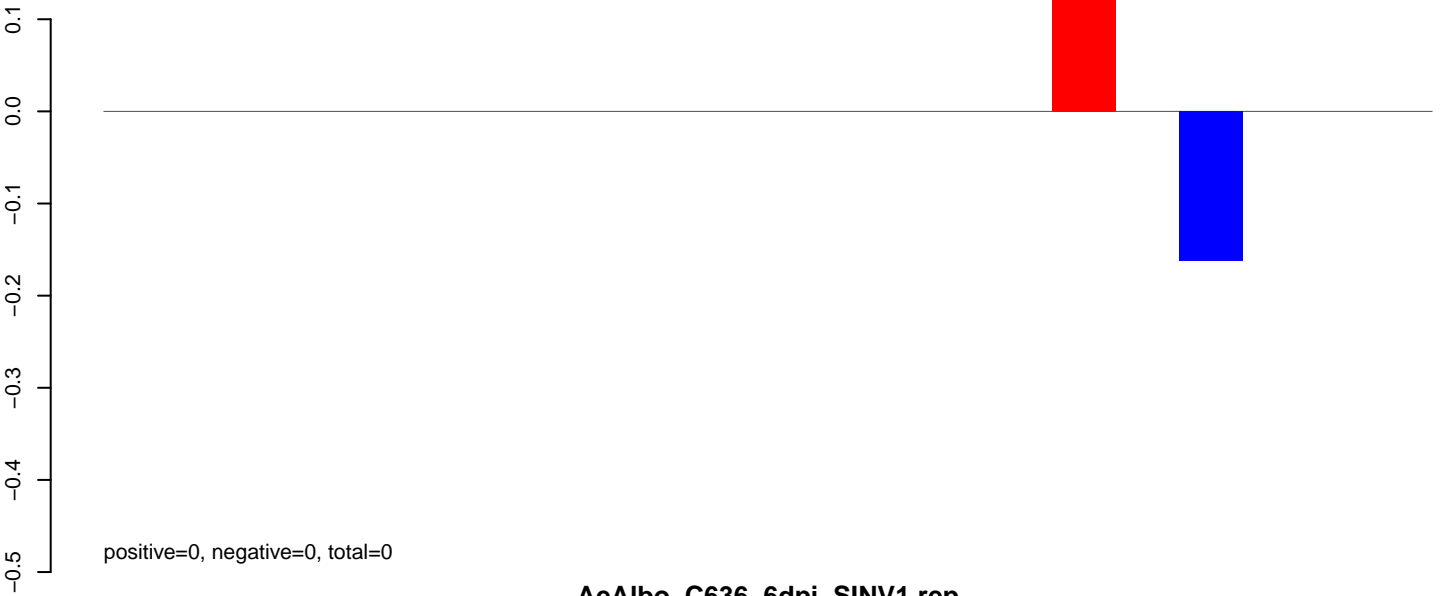
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



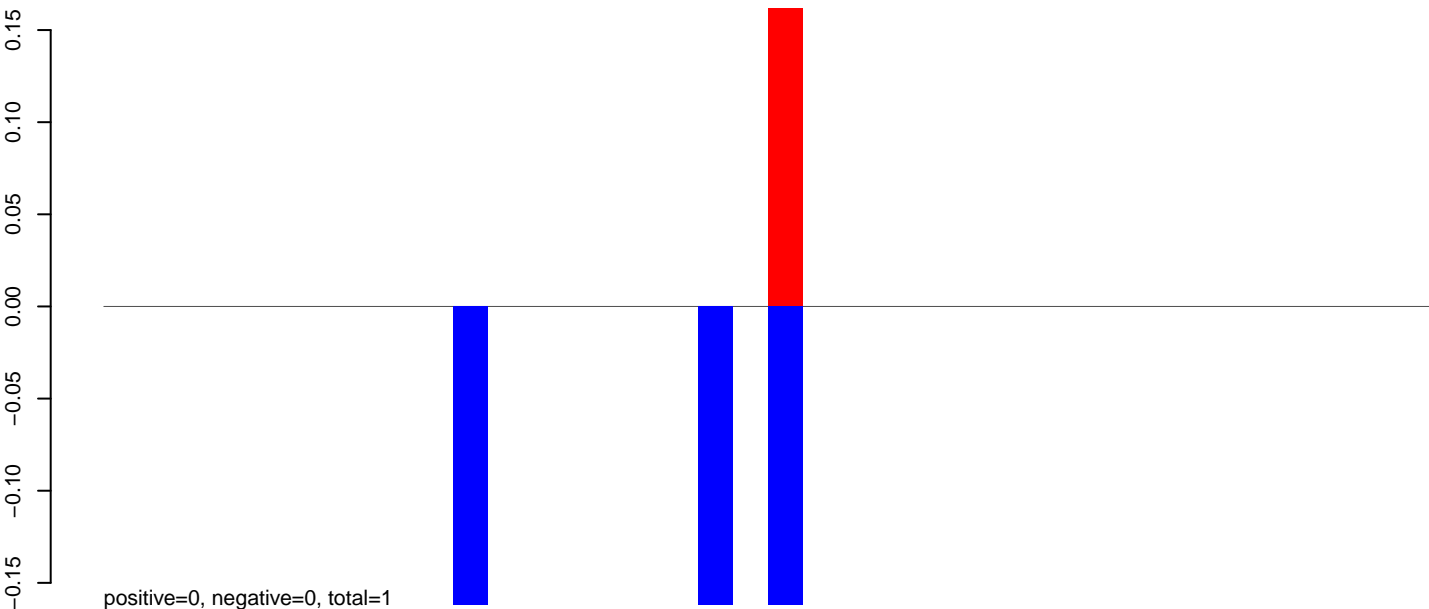
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



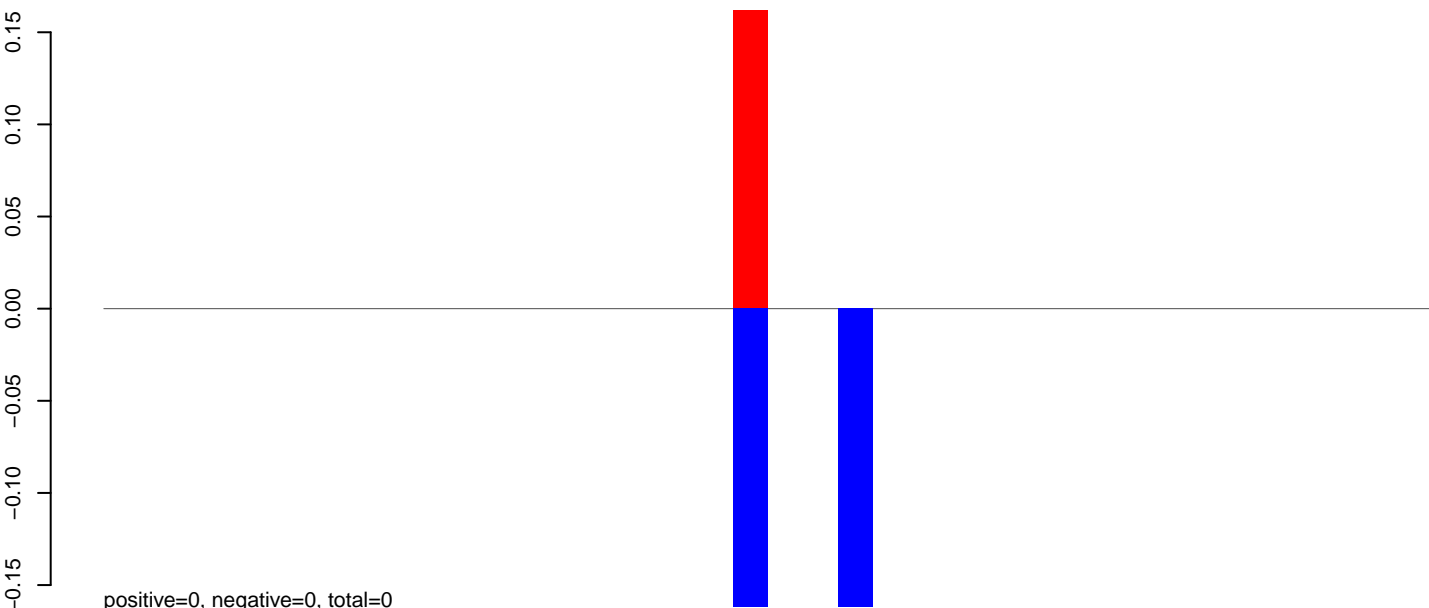
**AeAlbo\_C636\_6dpi\_SINV1.rep**



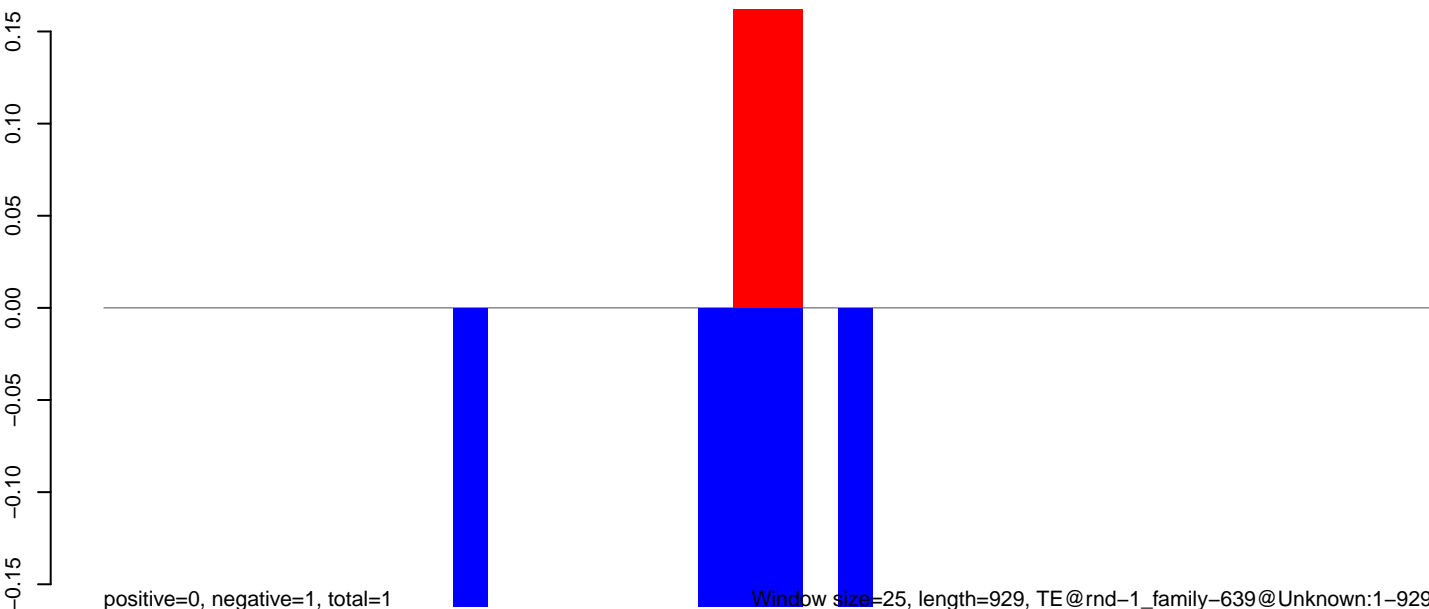
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



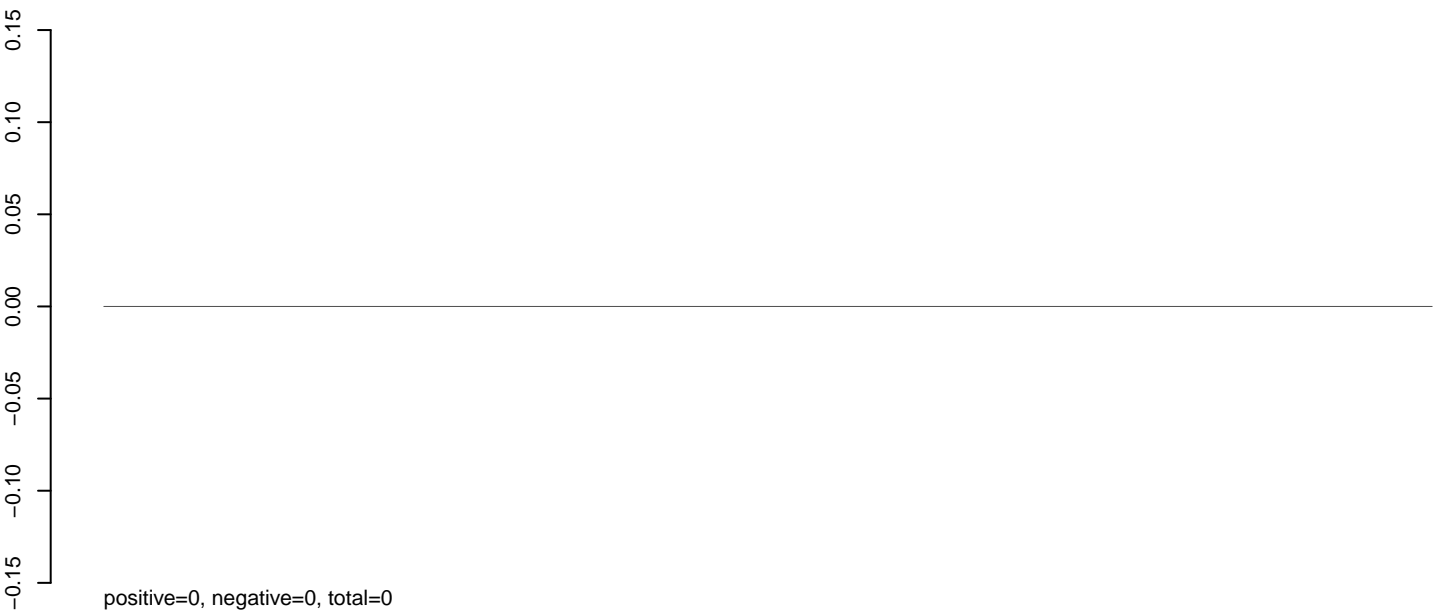
**AeAlbo\_C636\_6dpi\_SINV1.rep**



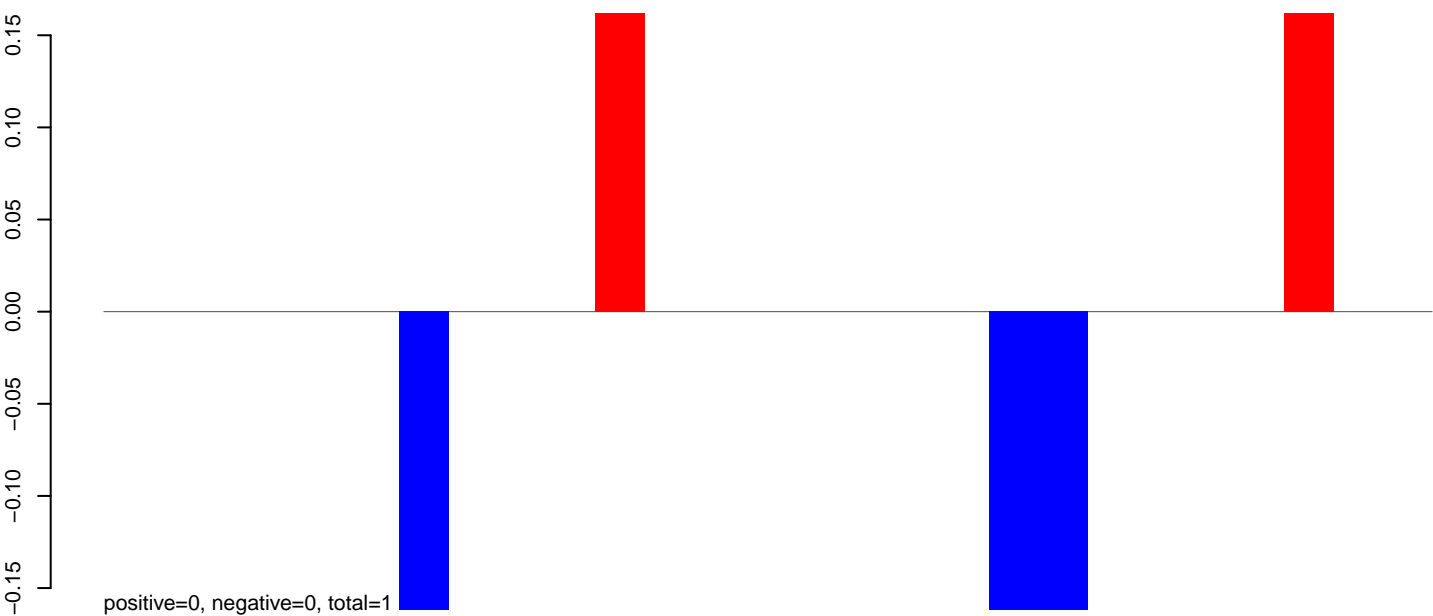
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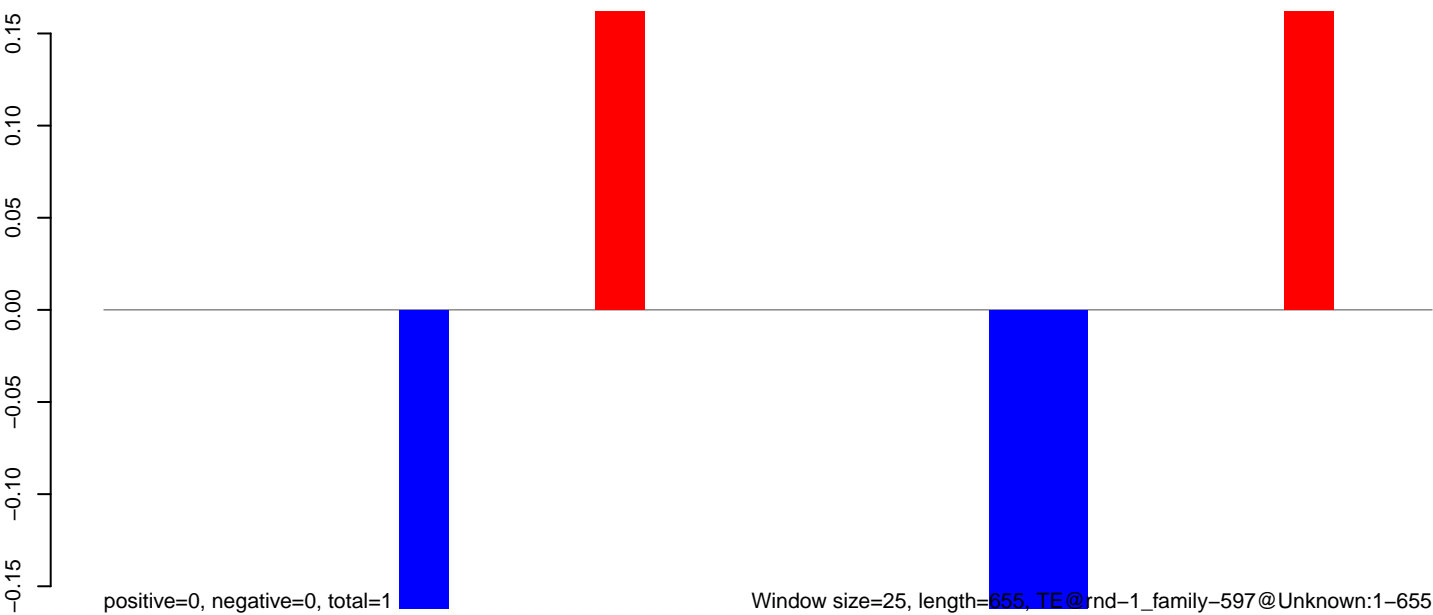
### AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



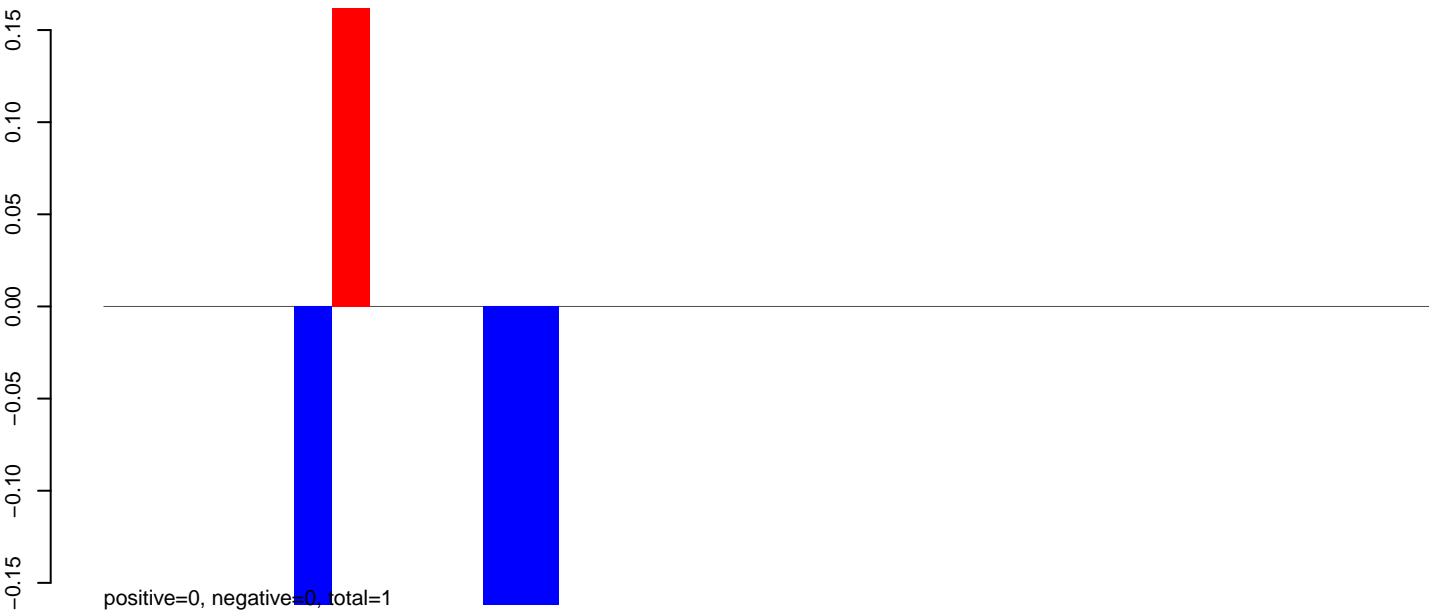
### AeAlbo\_C636\_6dpi\_SINV1.rep



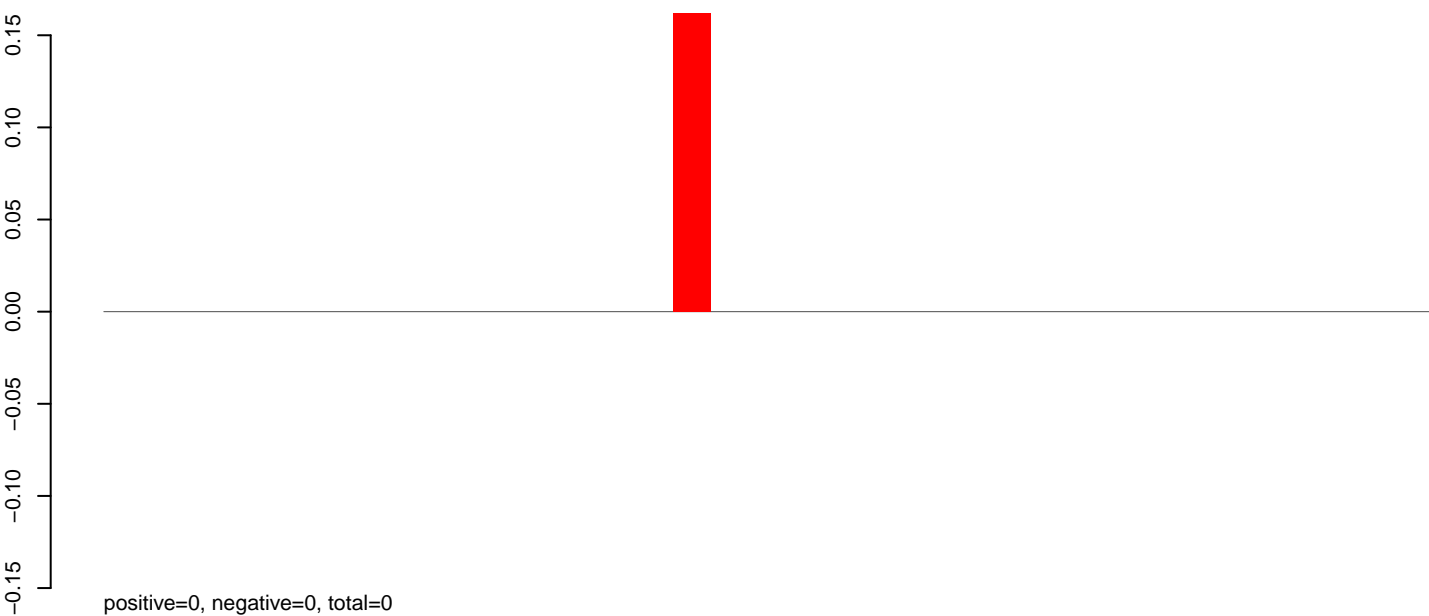
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0 100 200 300 400 500 600 700

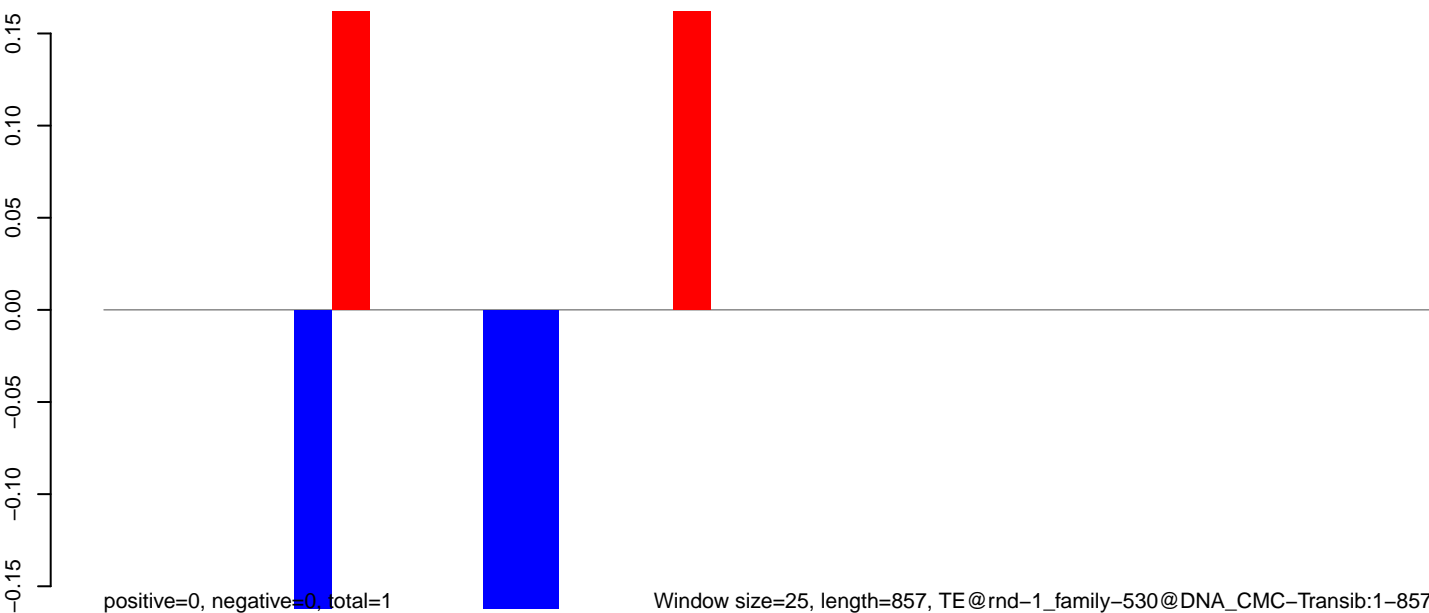
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



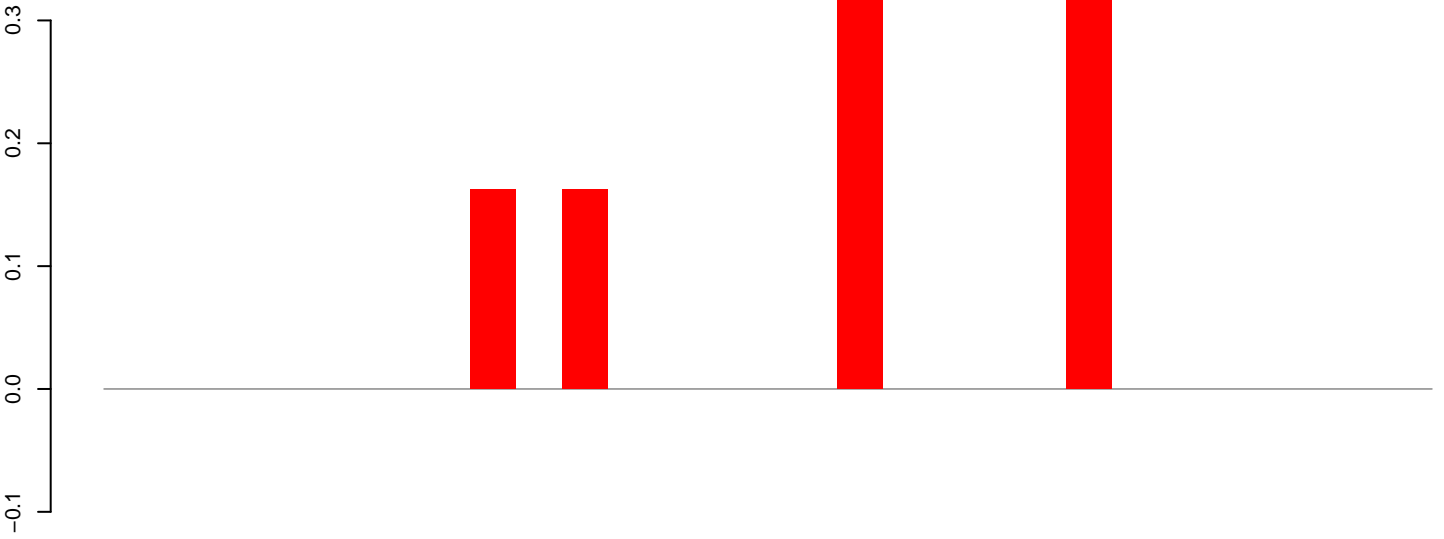
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

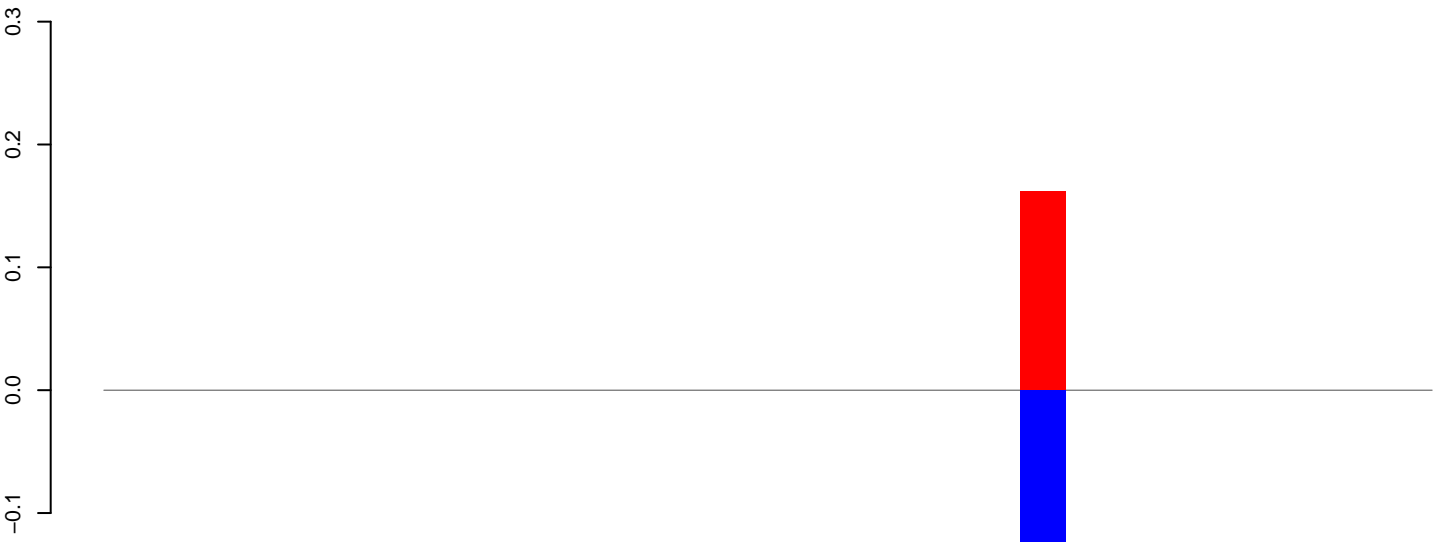


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



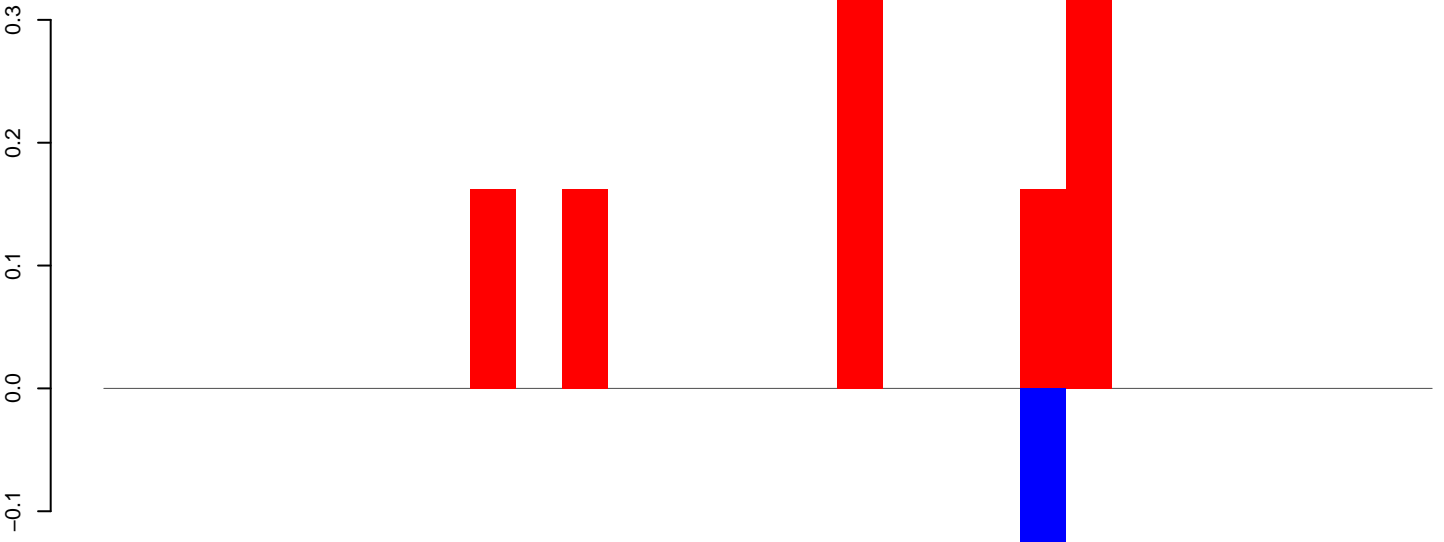
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

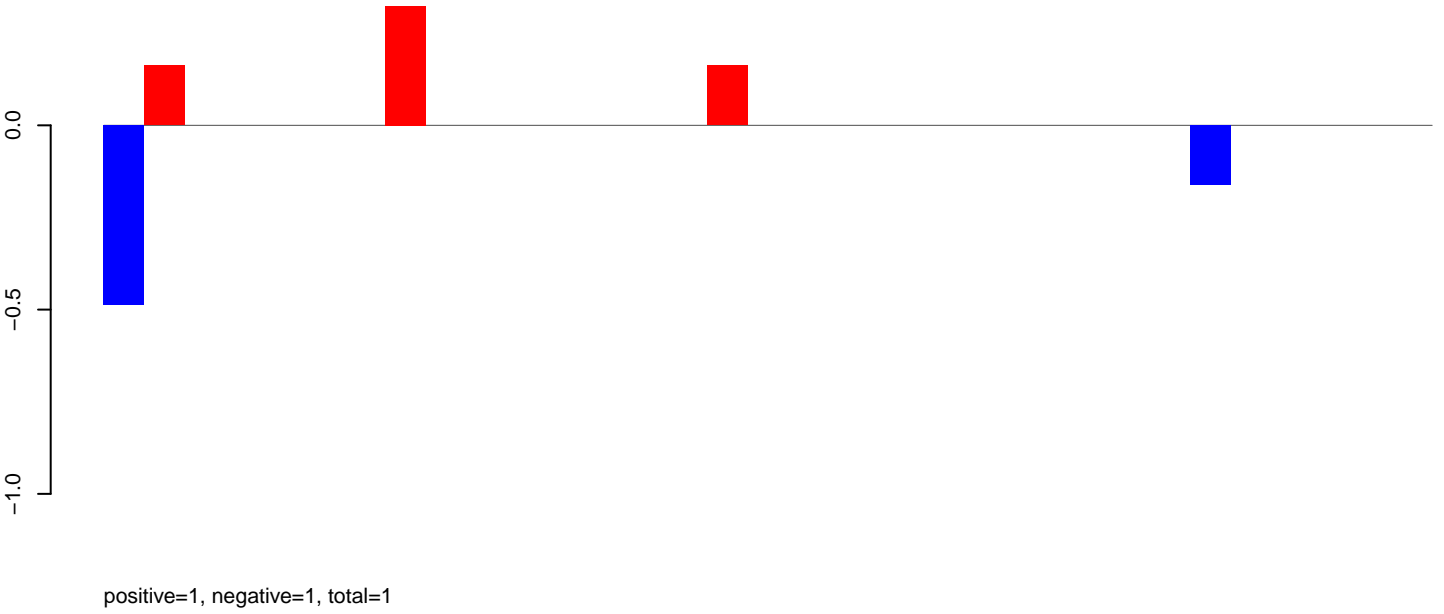


positive=1, negative=0, total=1

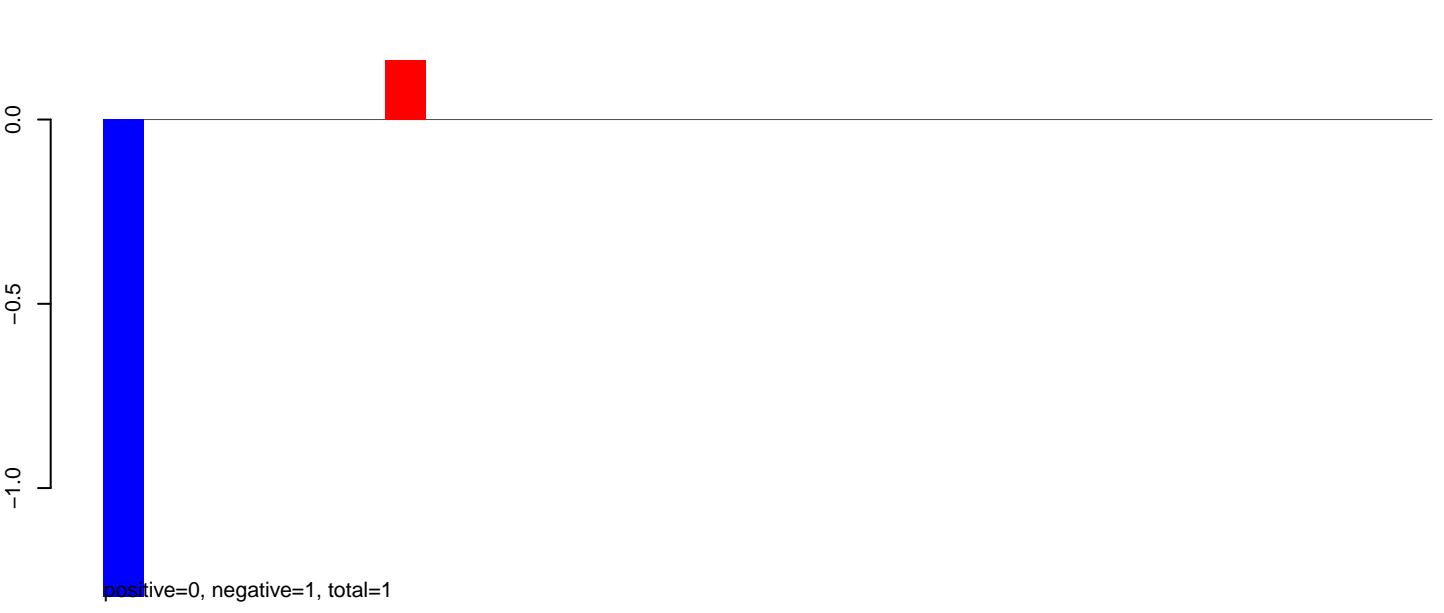
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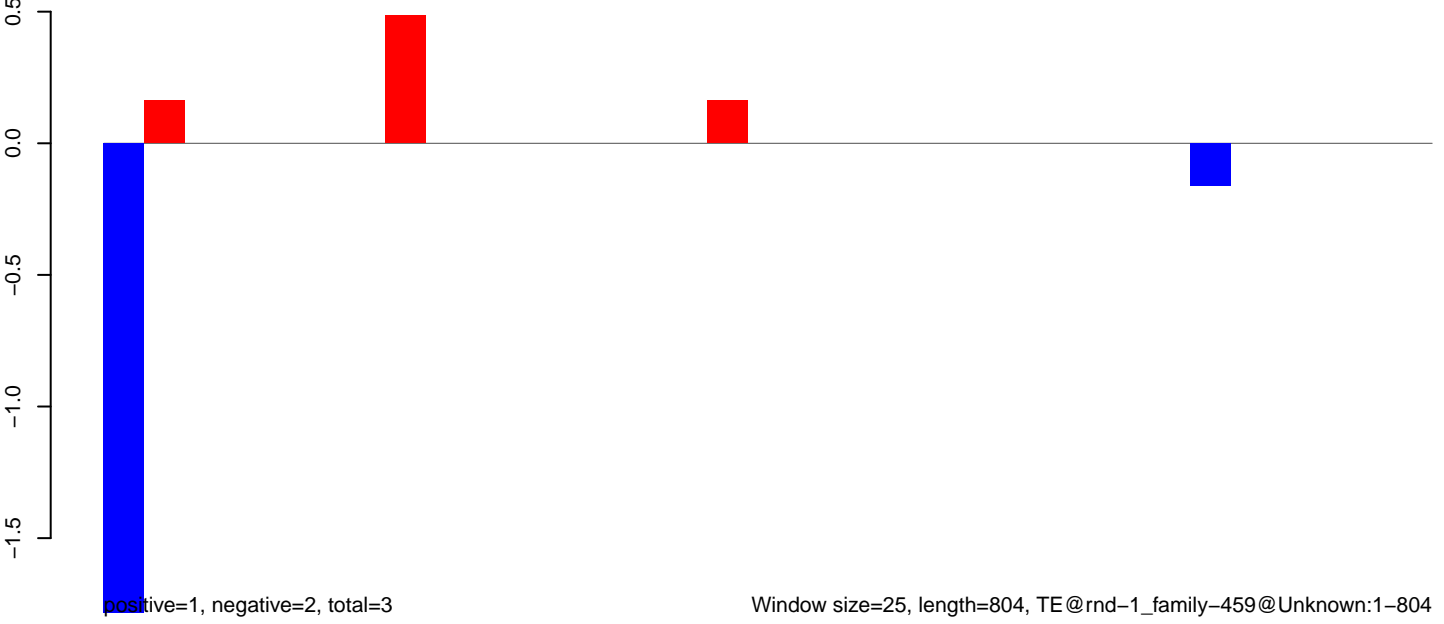
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



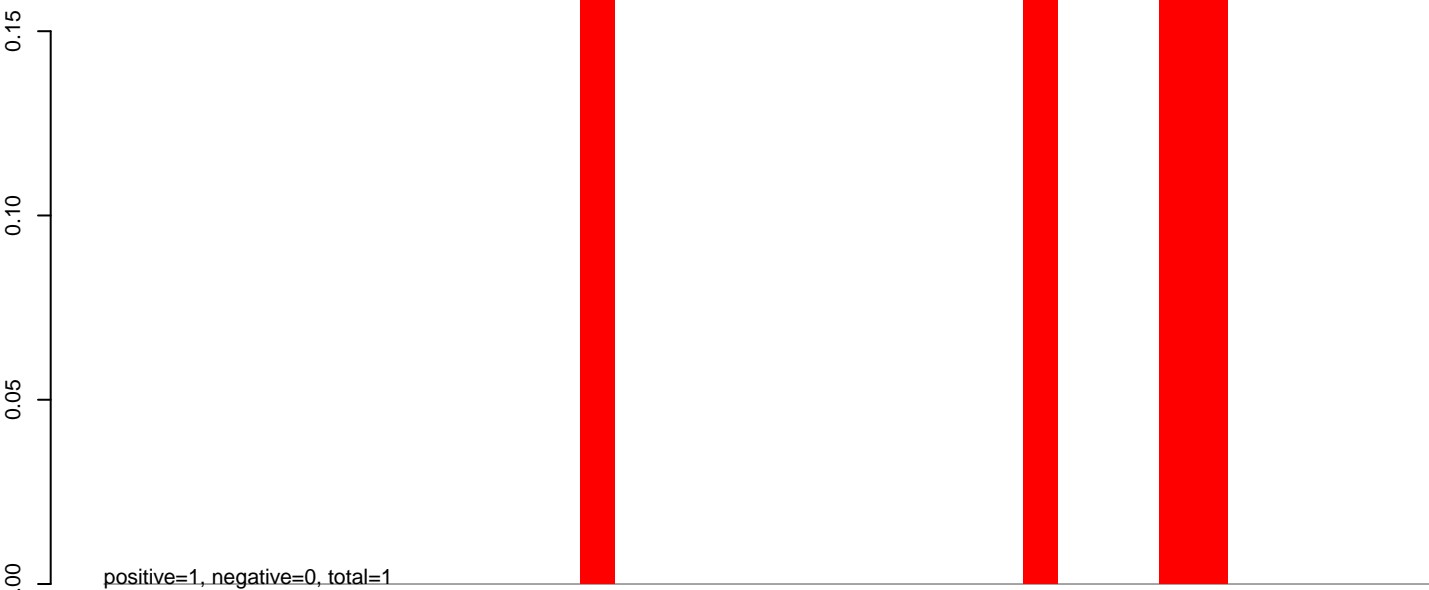
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



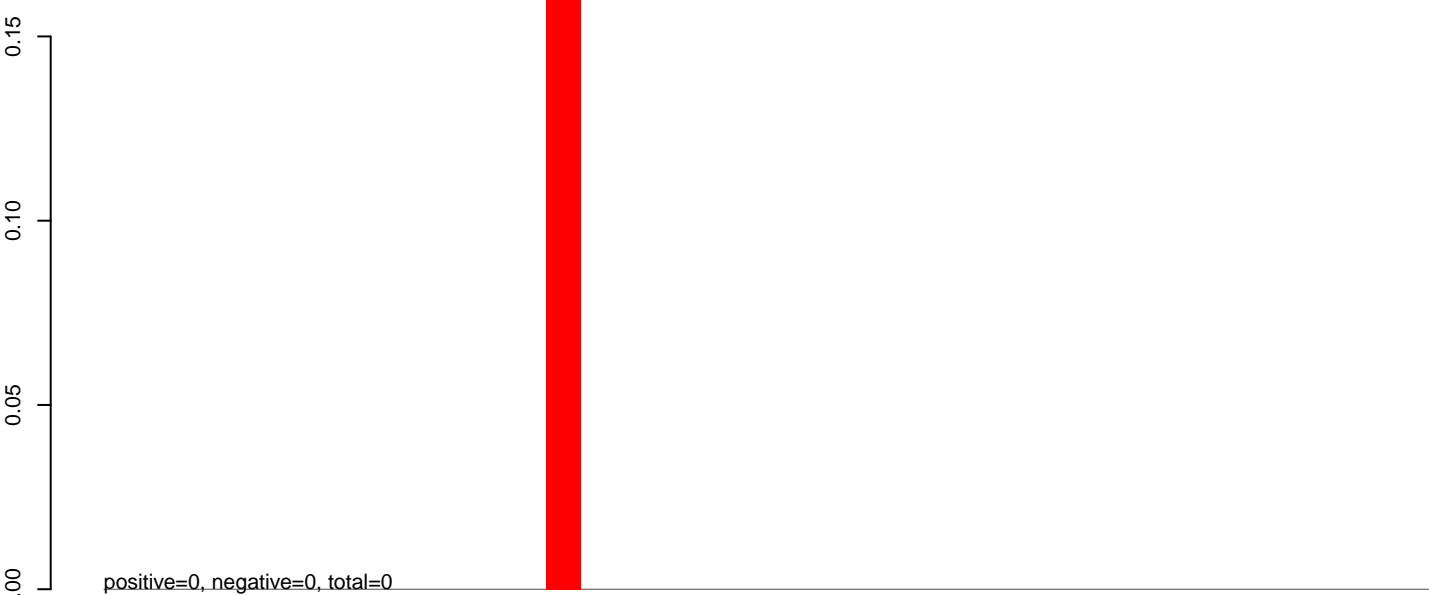
AeAlbo\_C636\_6dpi\_SINV1.rep



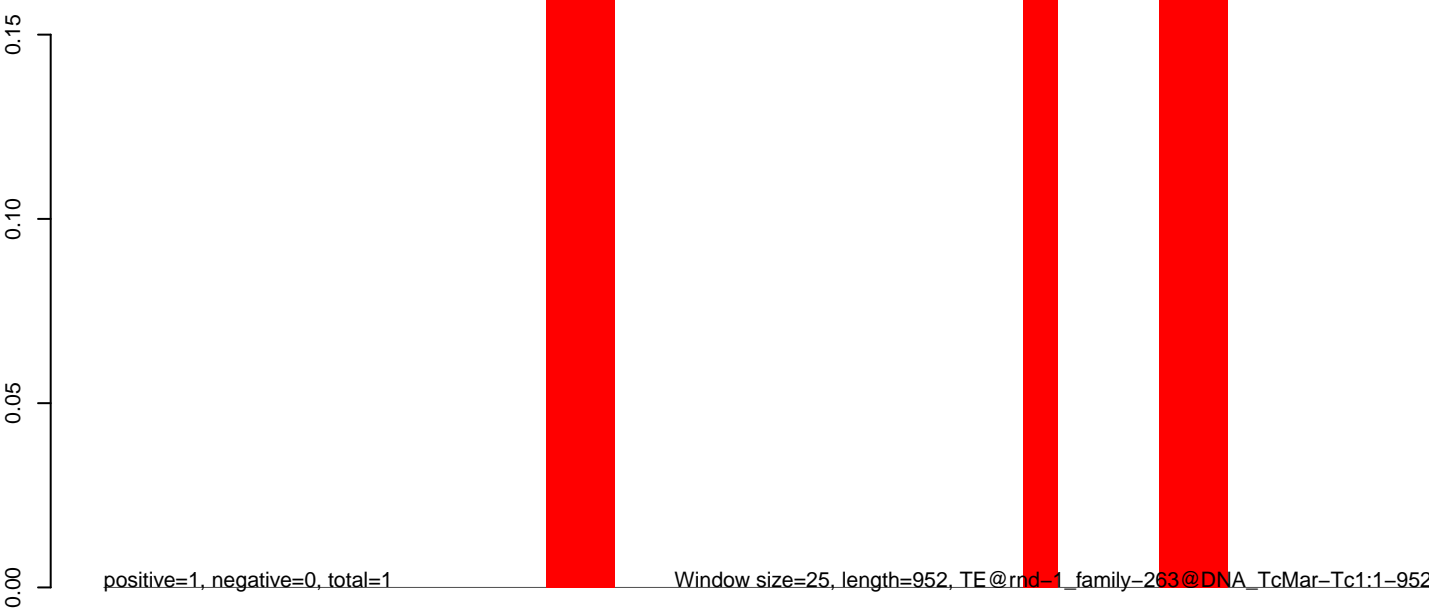
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



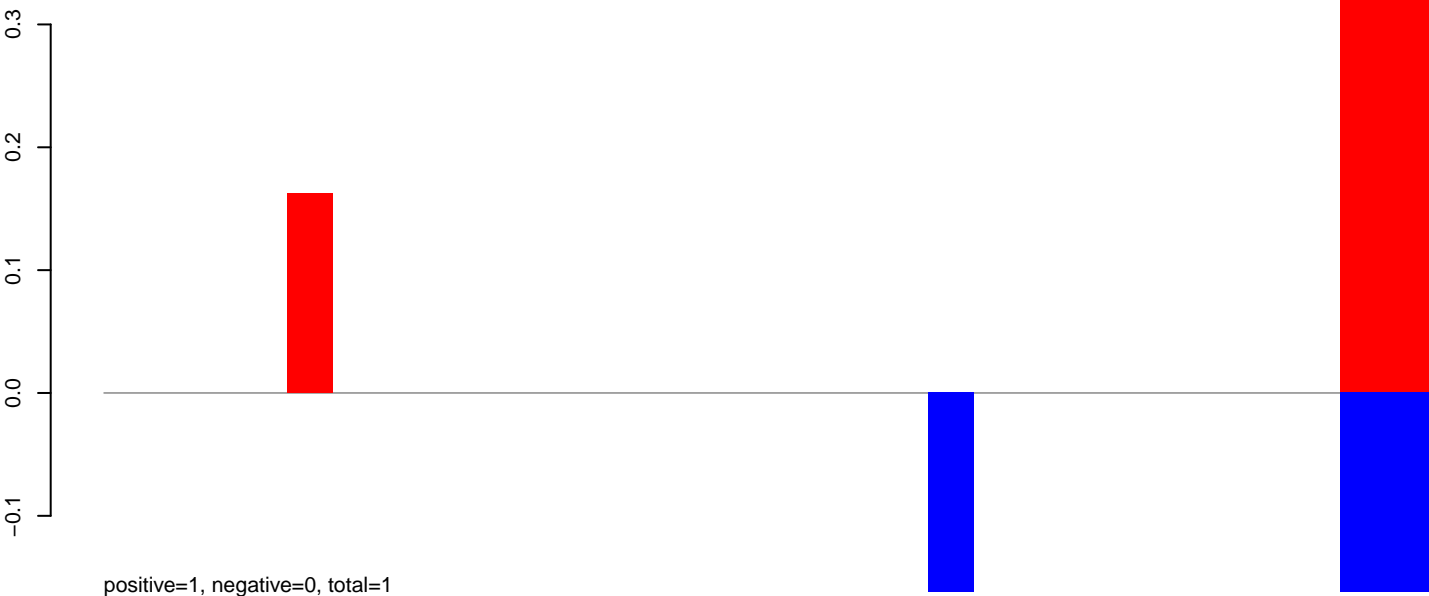
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



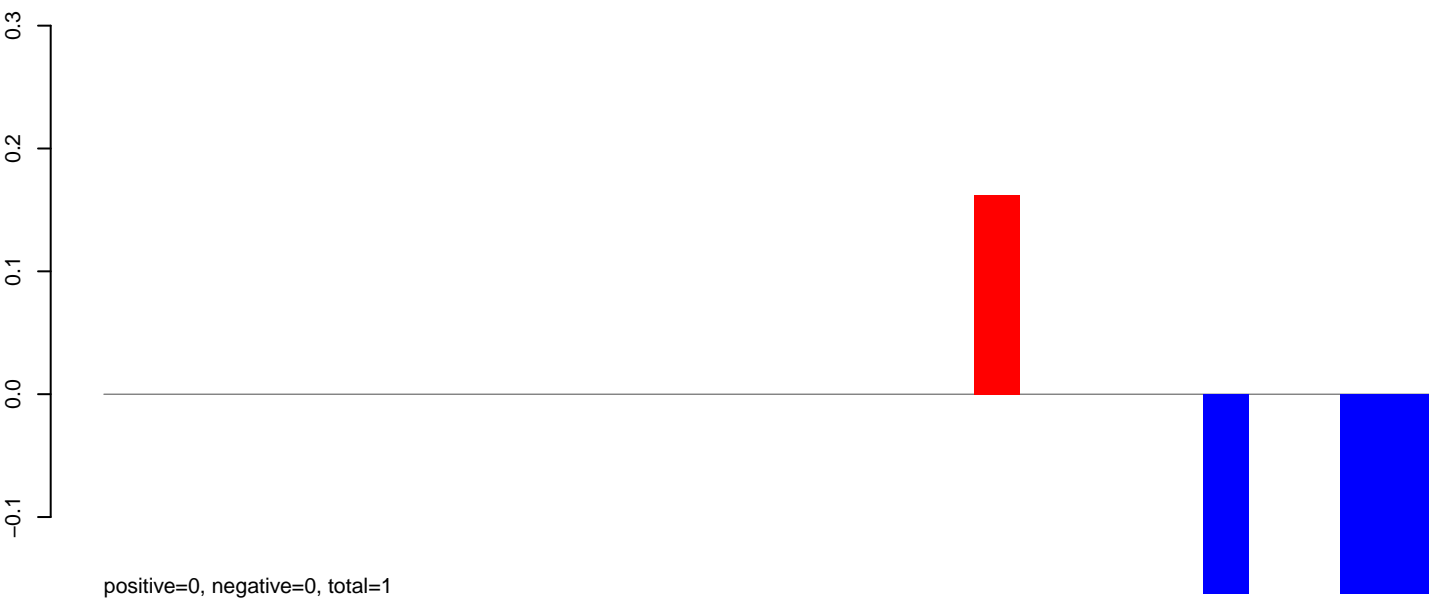
**AeAlbo\_C636\_6dpi\_SINV1.rep**



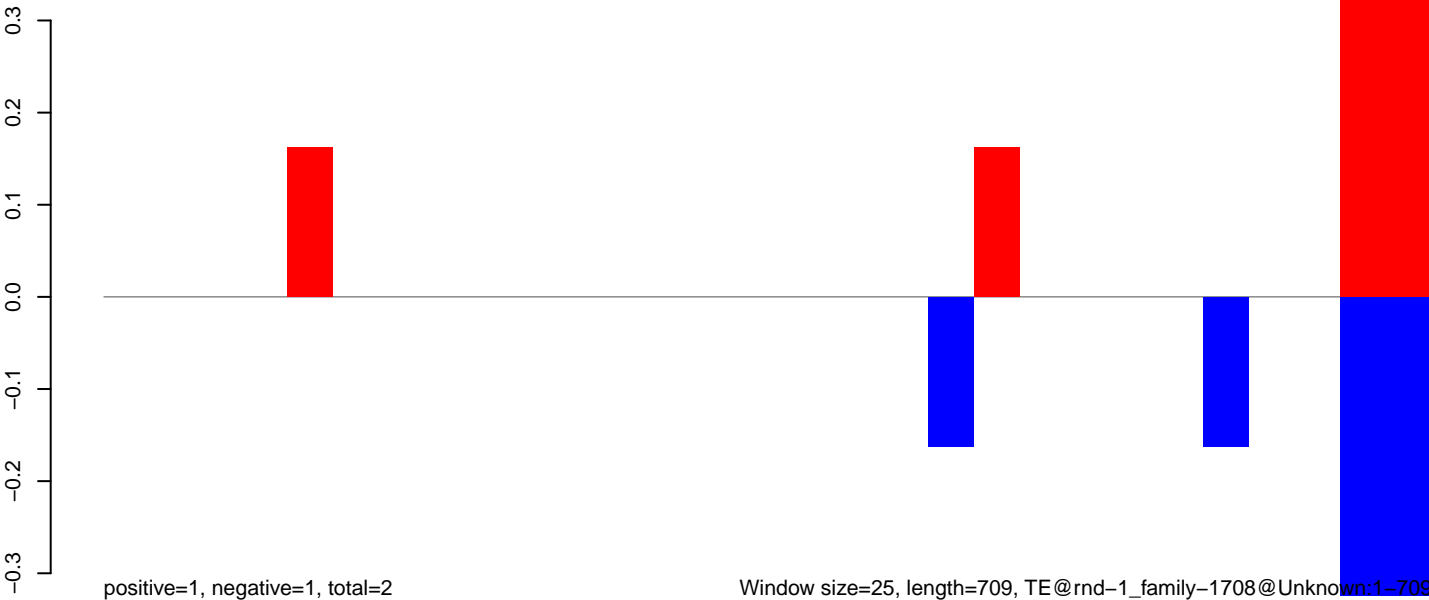
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



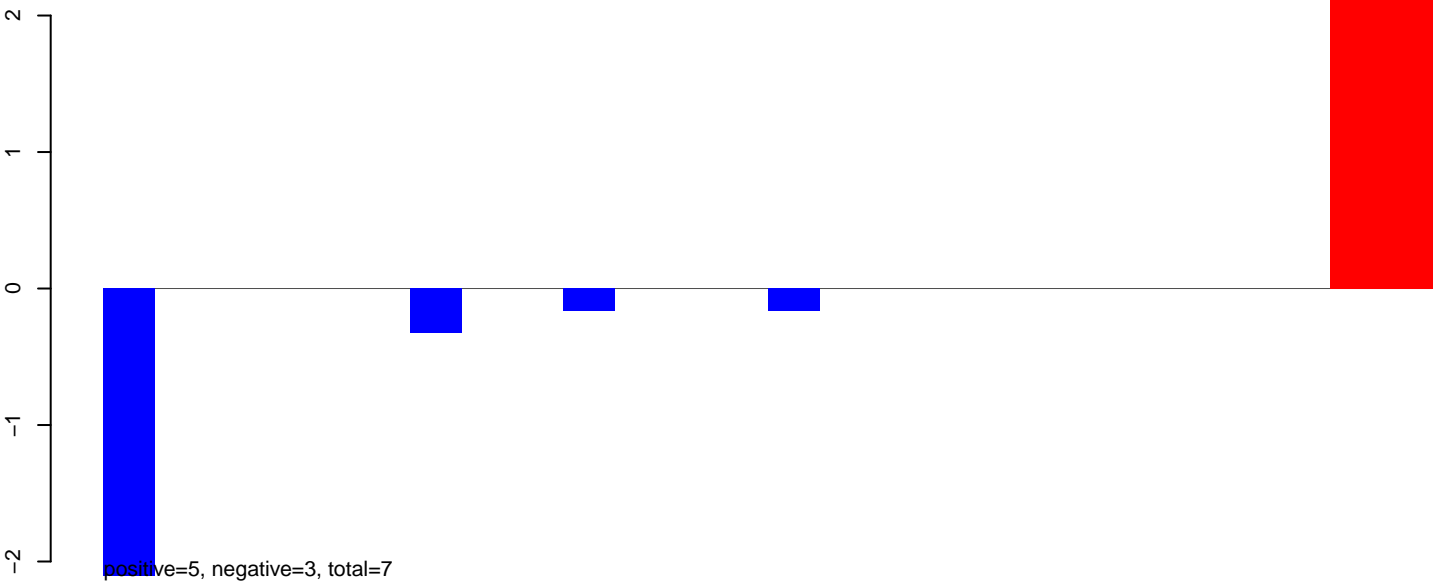
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



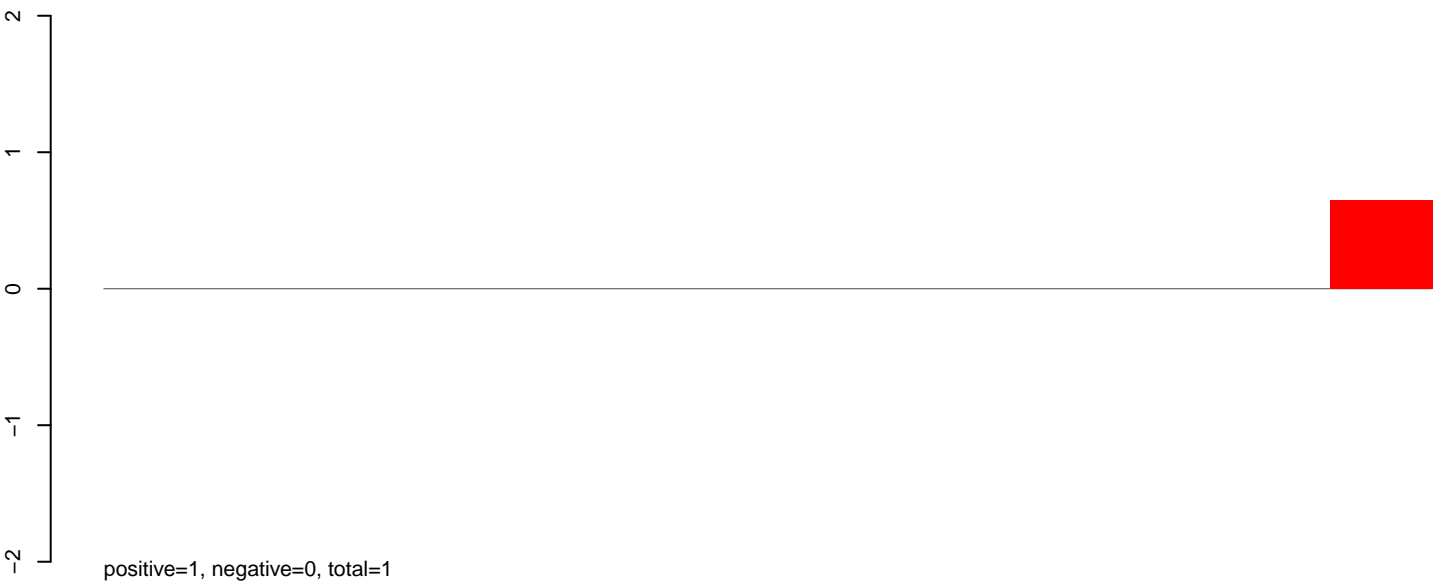
AeAlbo\_C636\_6dpi\_SINV1.rep



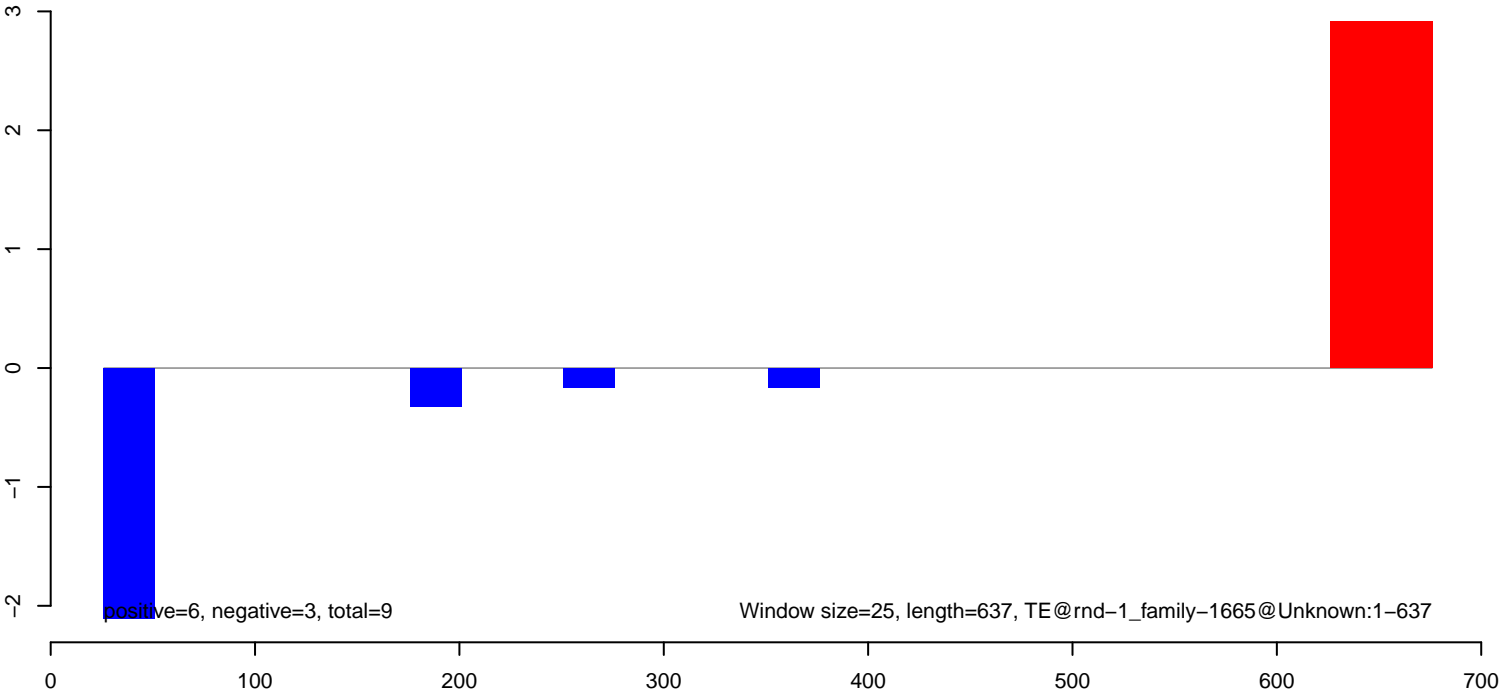
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



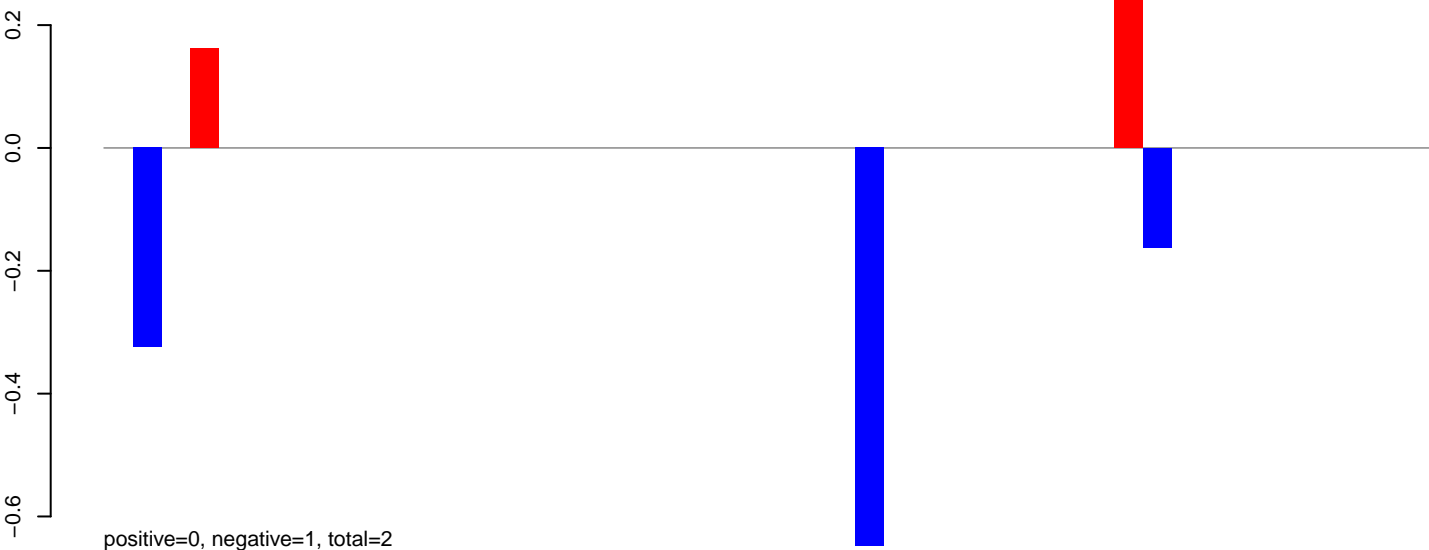
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AeAlbo\_C636\_6dpi\_SINV1.rep



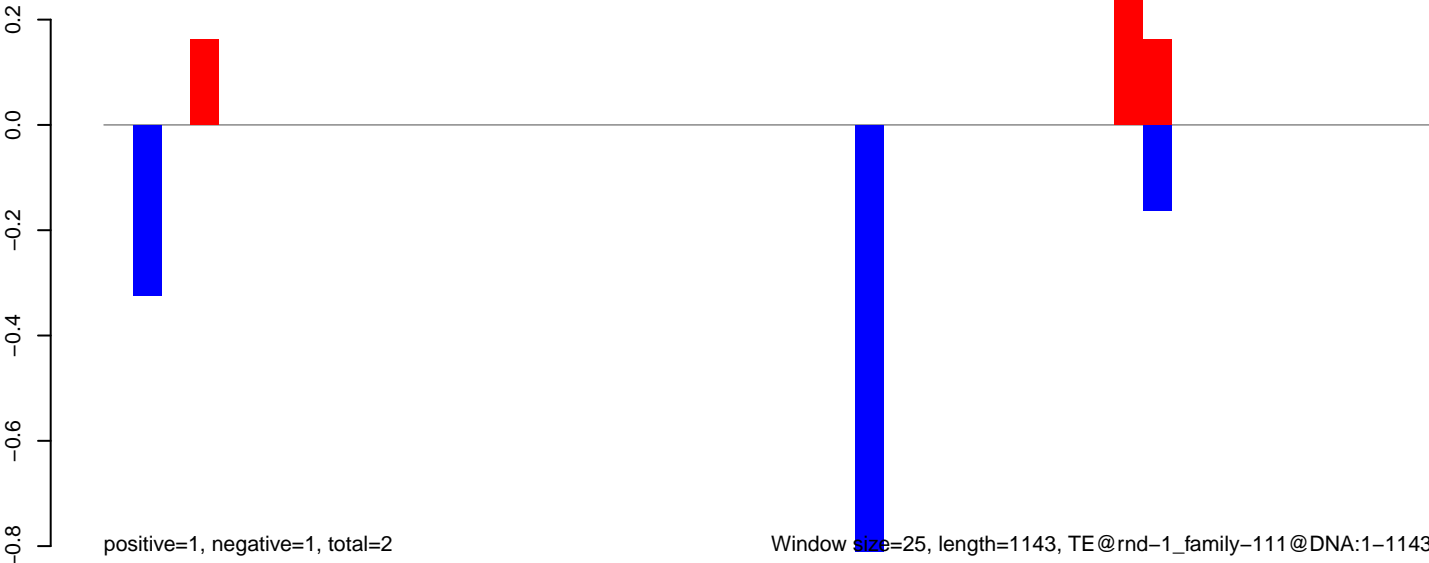
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



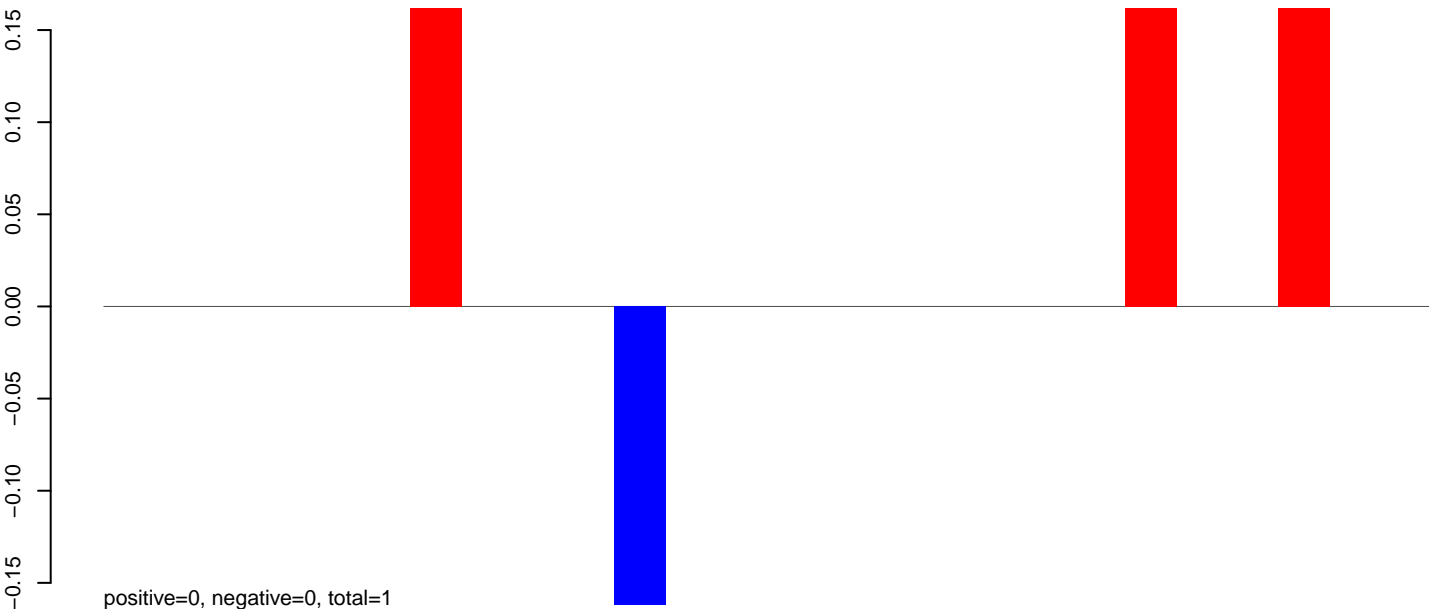
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



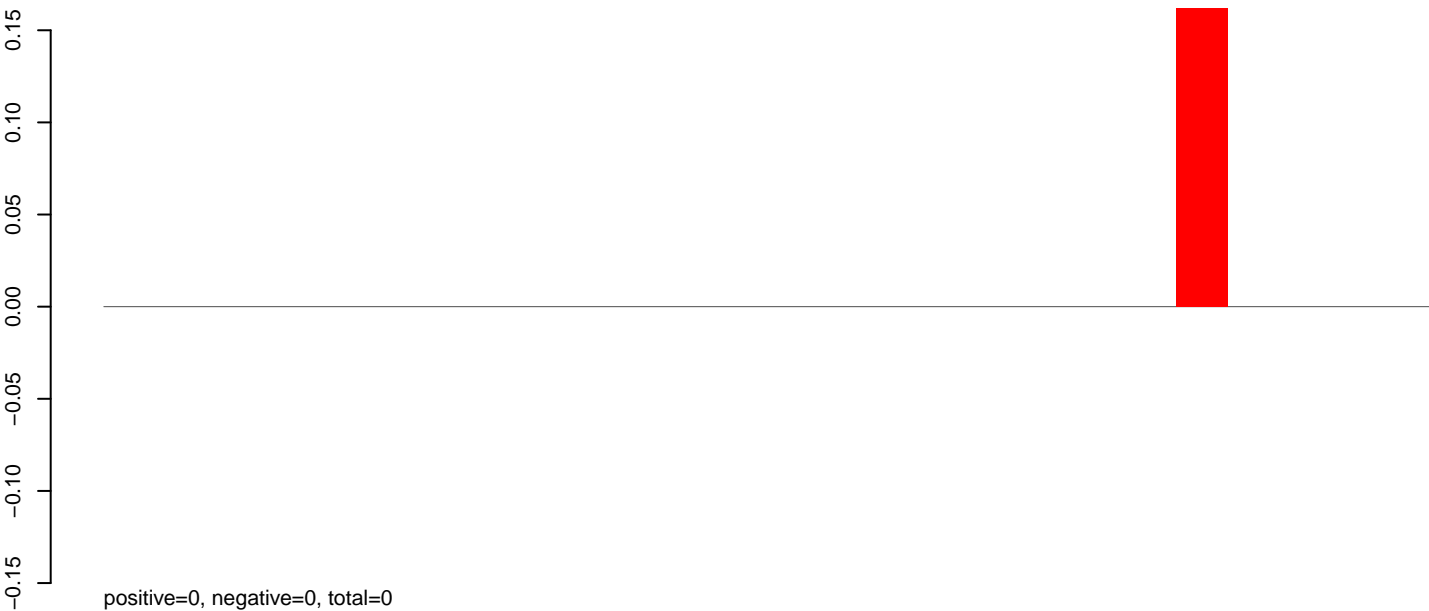
AeAlbo\_C636\_6dpi\_SINV1.rep



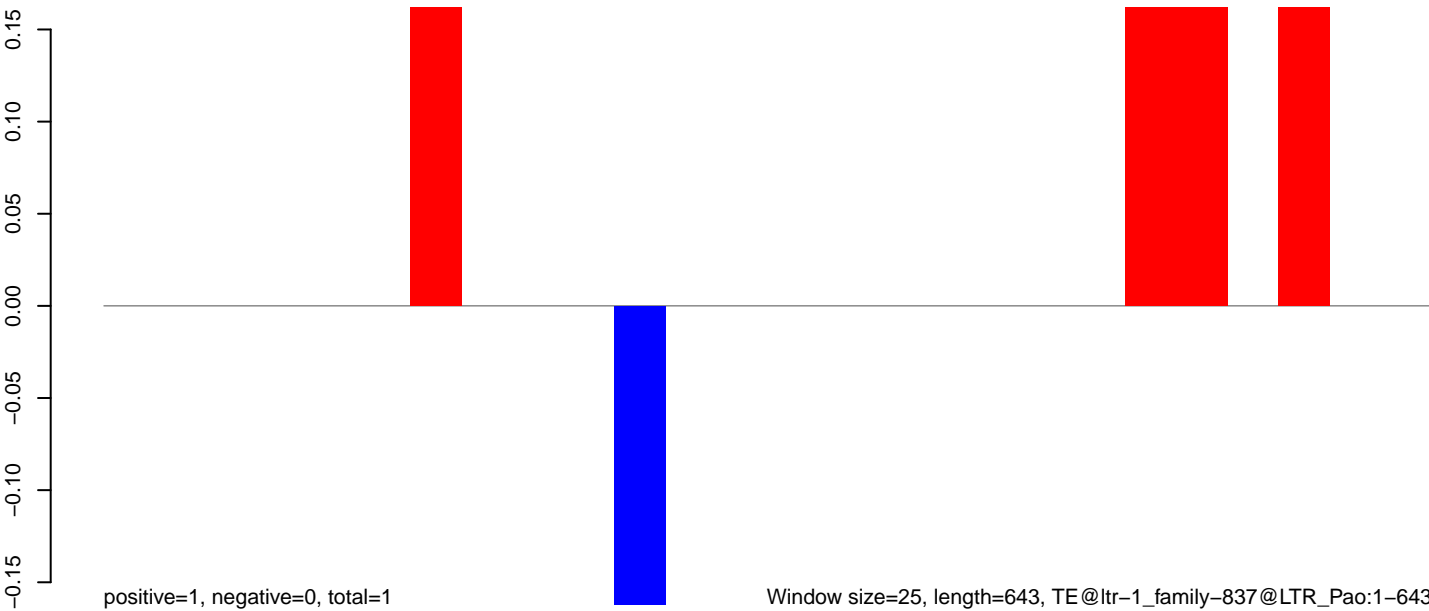
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



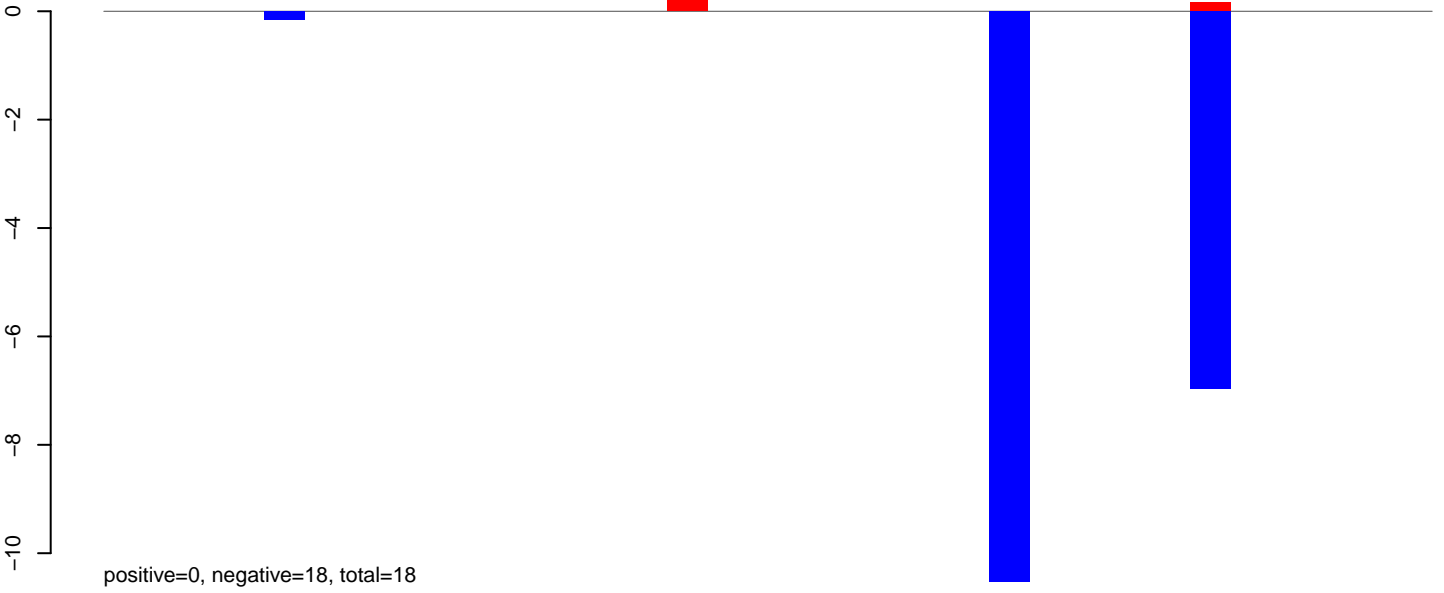
**AeAlbo\_C636\_6dpi\_SINV1.rep**



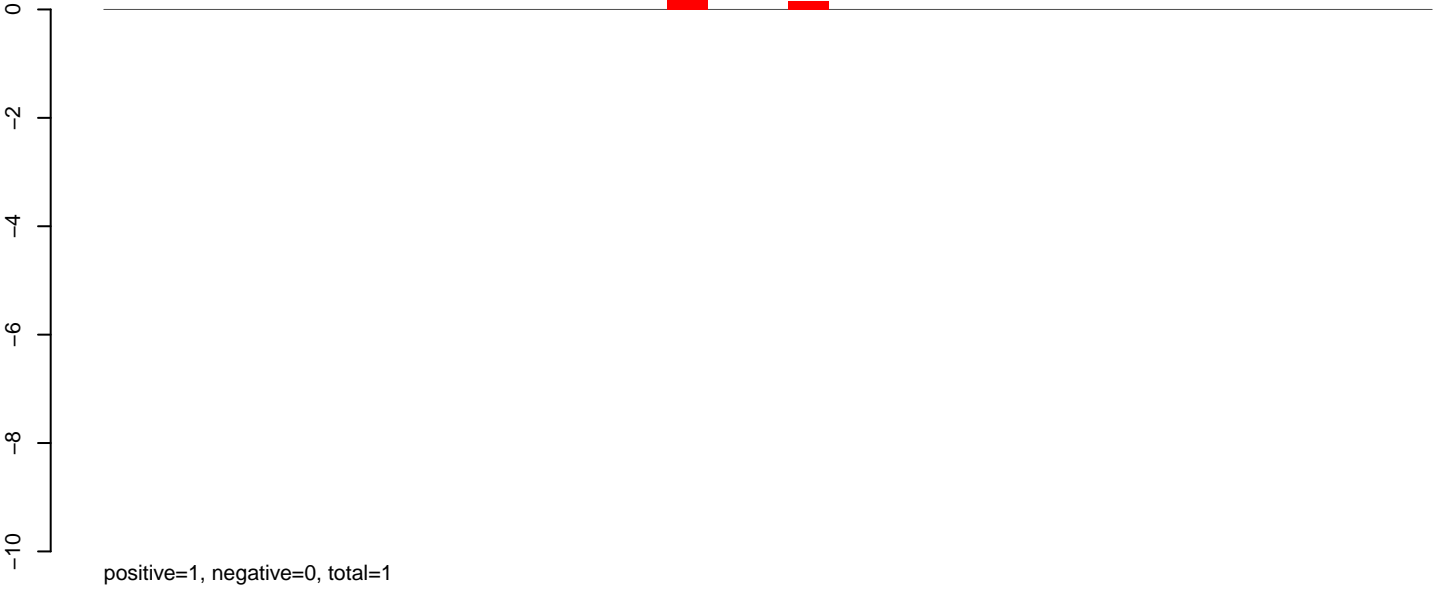
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0 100 200 300 400 500 600 700

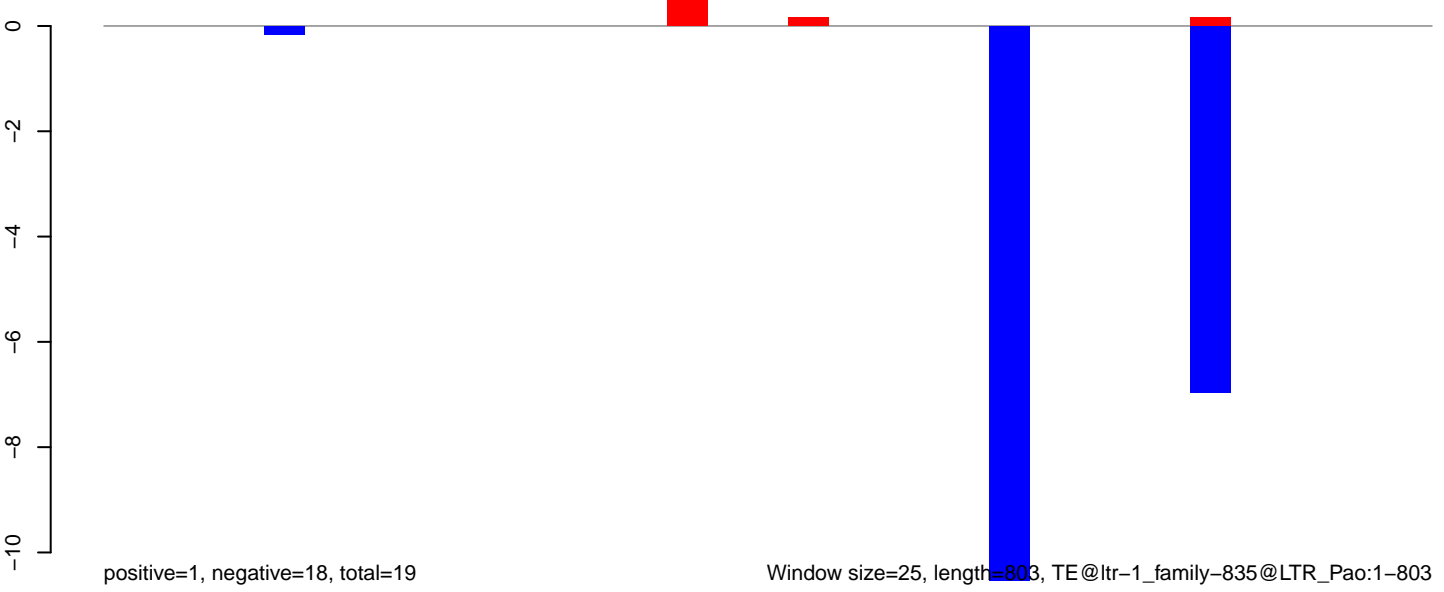
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



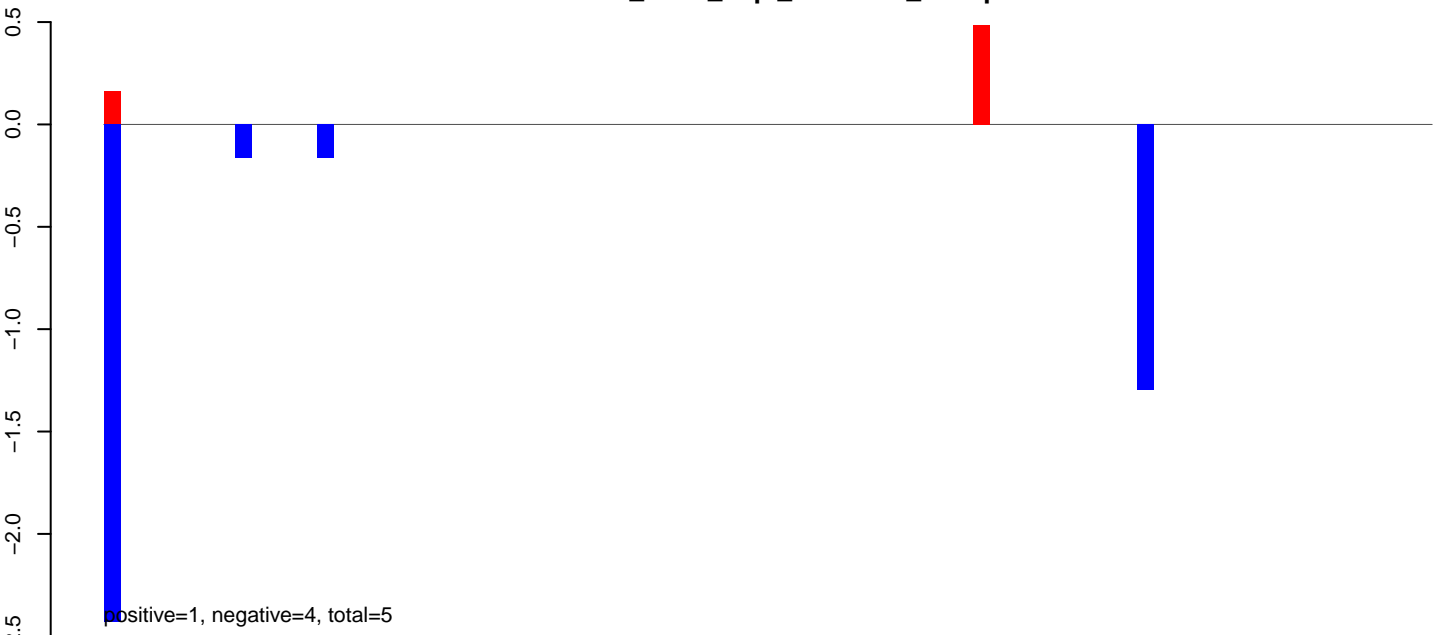
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



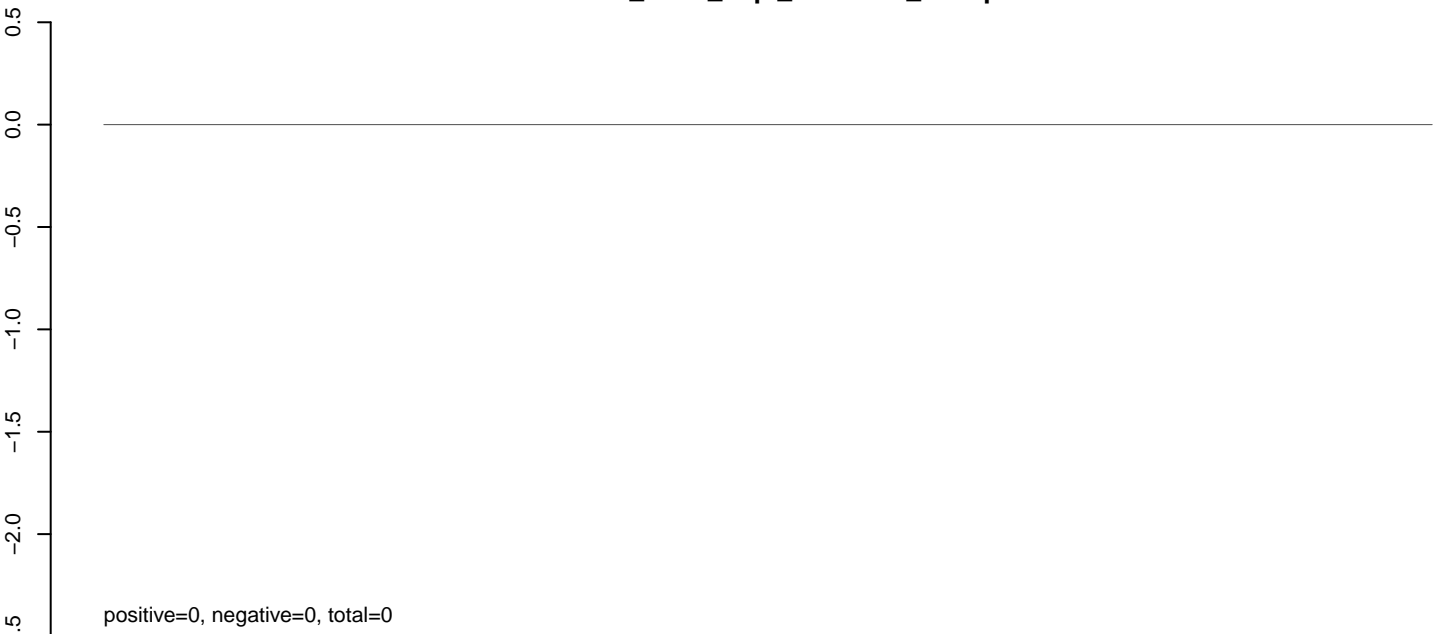
**AeAlbo\_C636\_6dpi\_SINV1.rep**



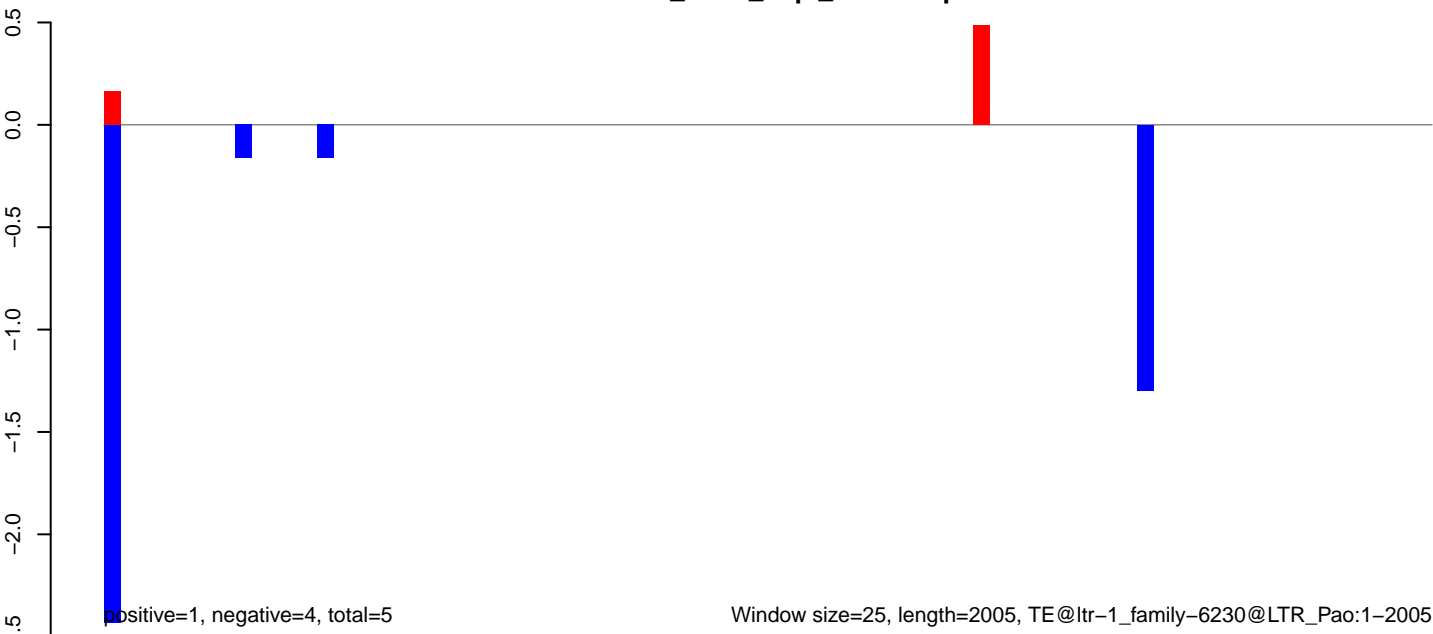
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

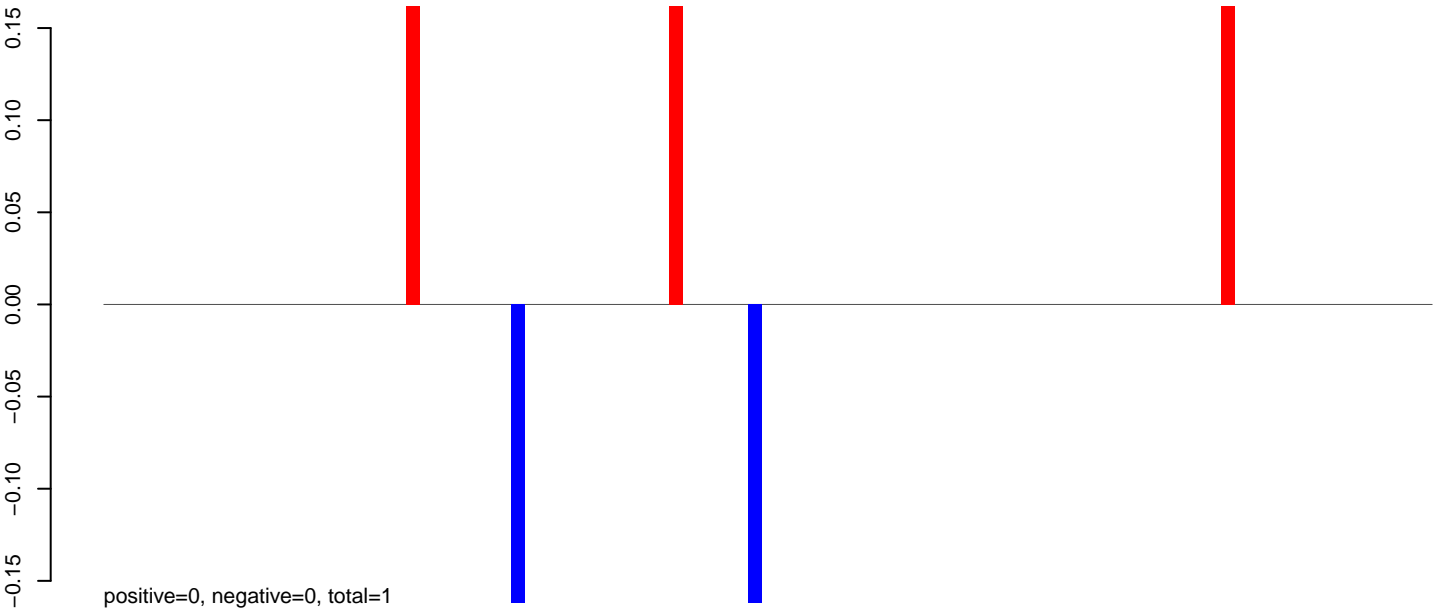


AeAlbo\_C636\_6dpi\_SINV1.rep

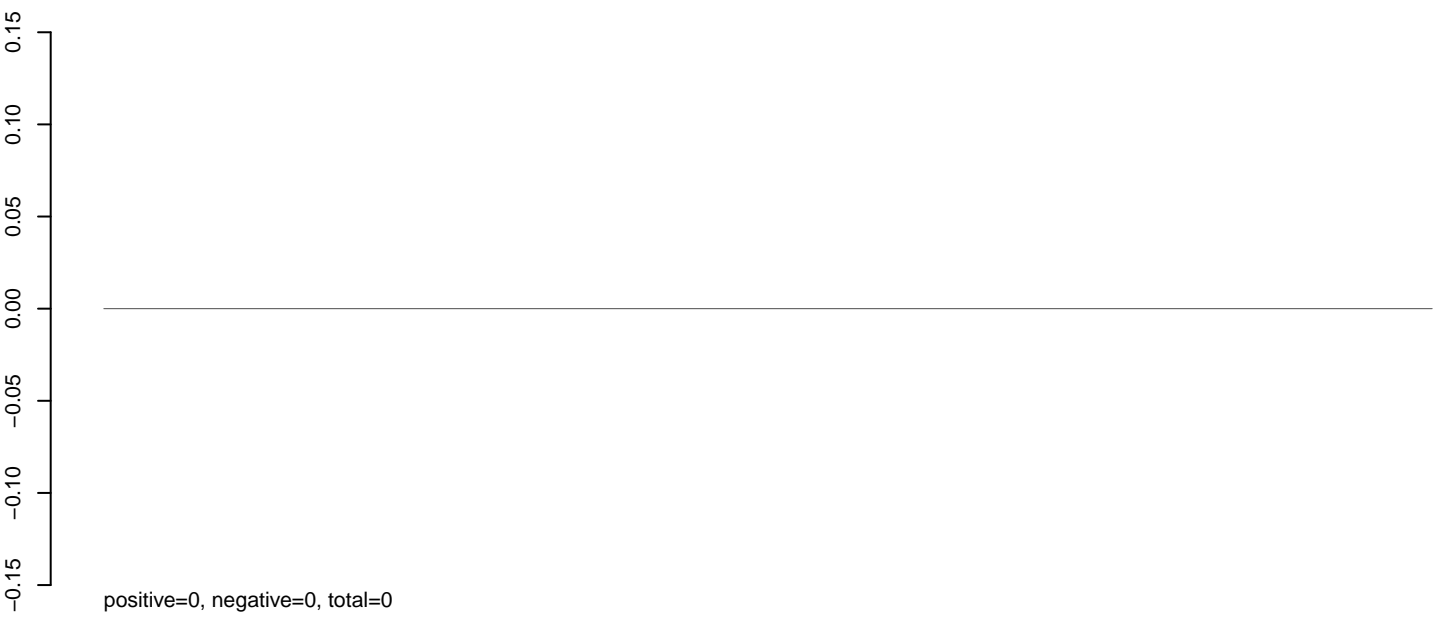




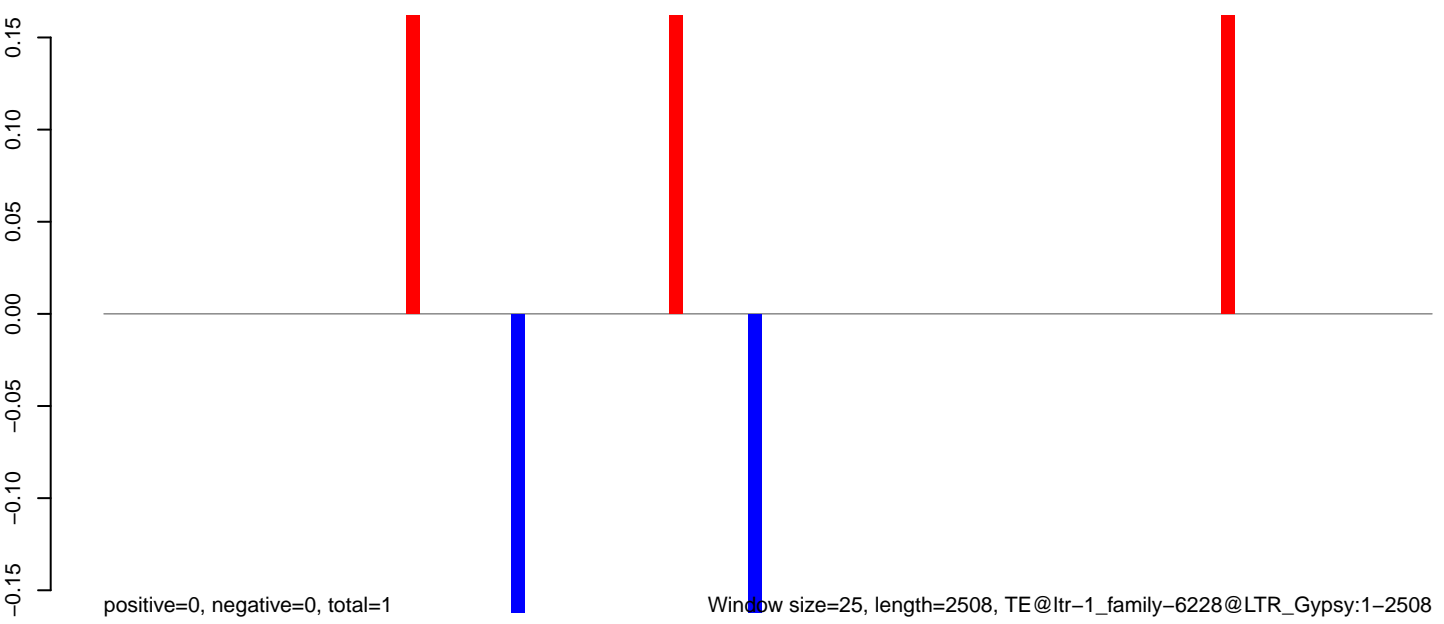
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



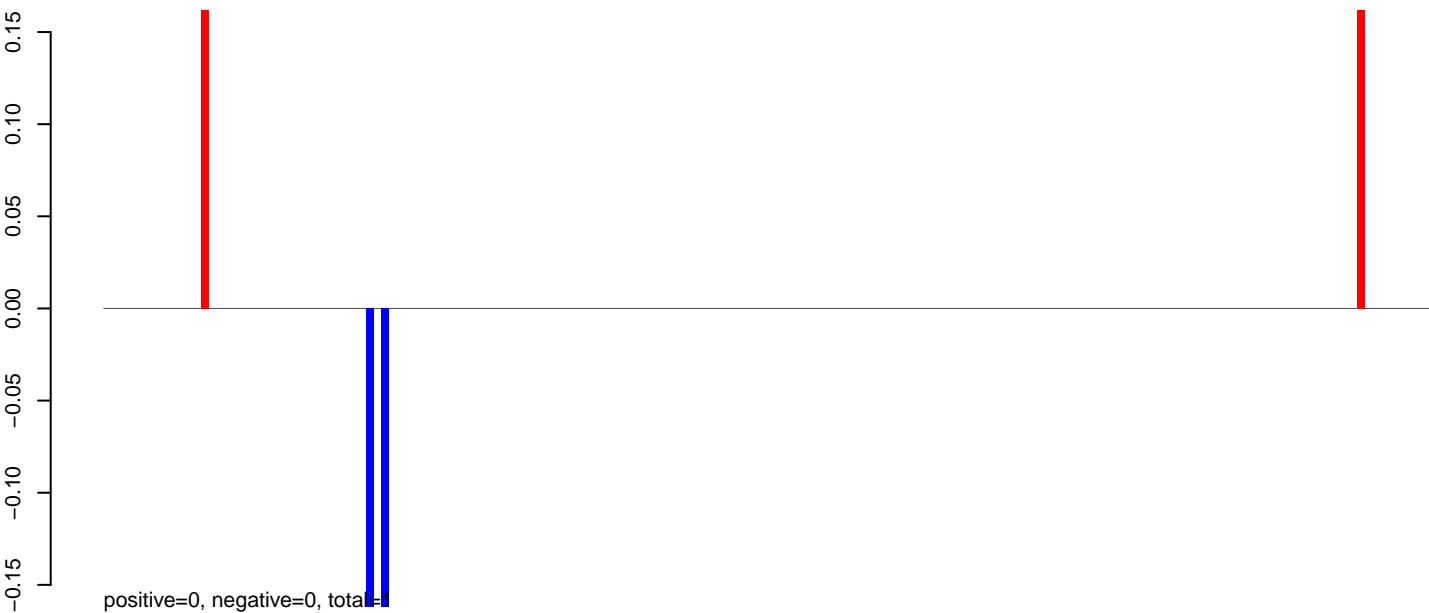
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



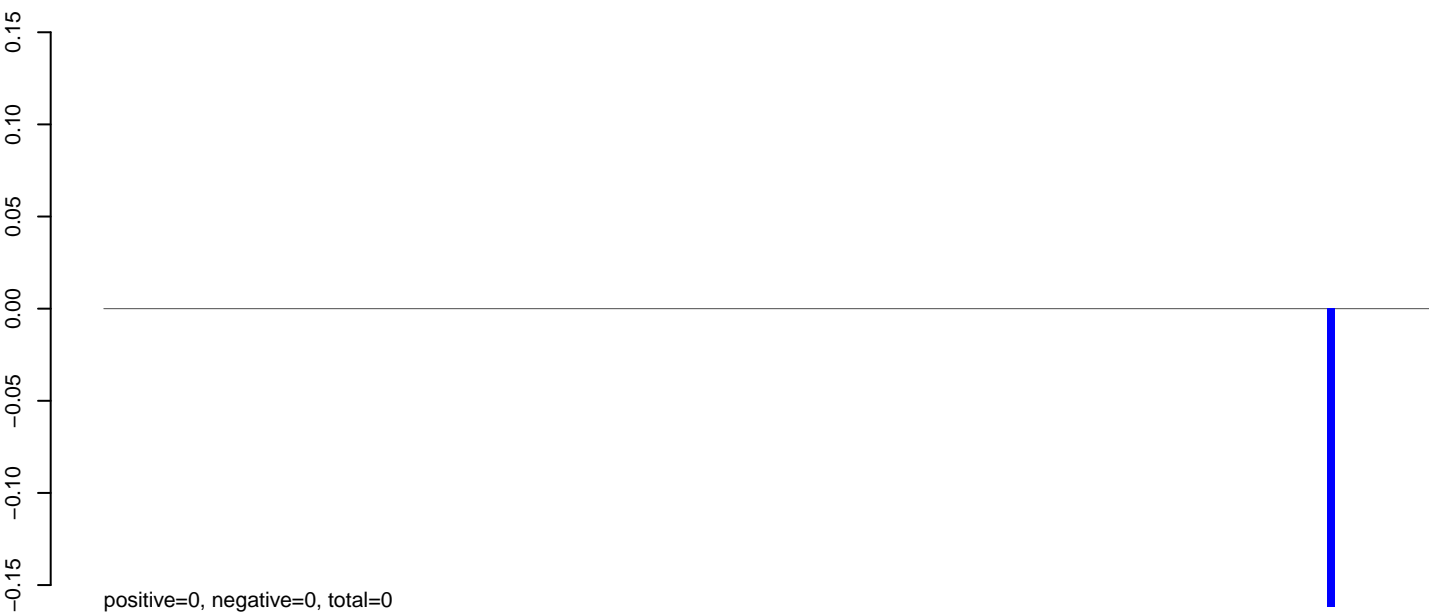
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



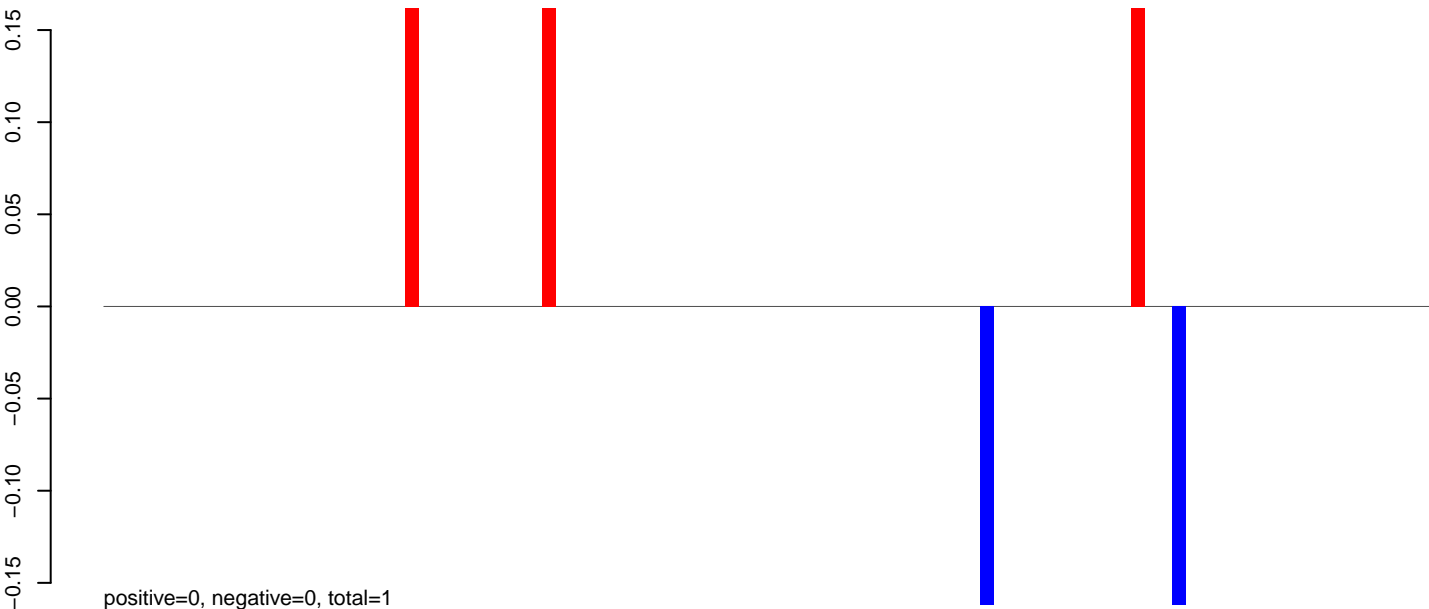
AeAlbo\_C636\_6dpi\_SINV1.rep



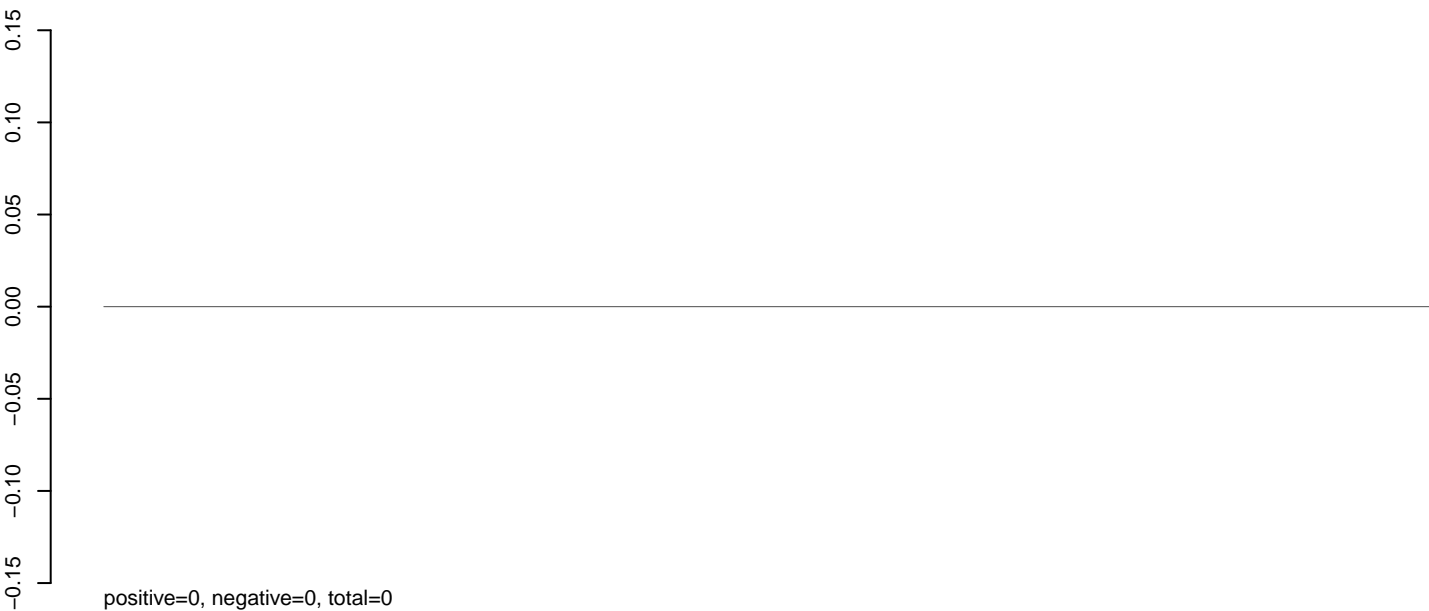
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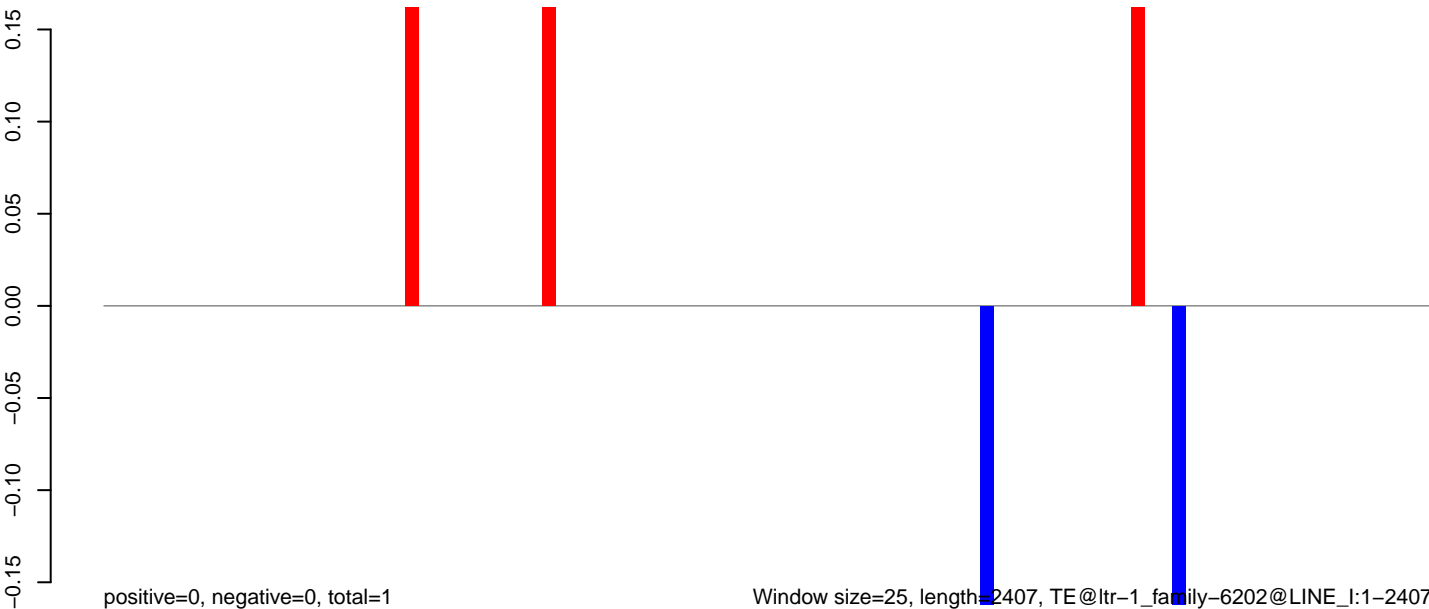
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



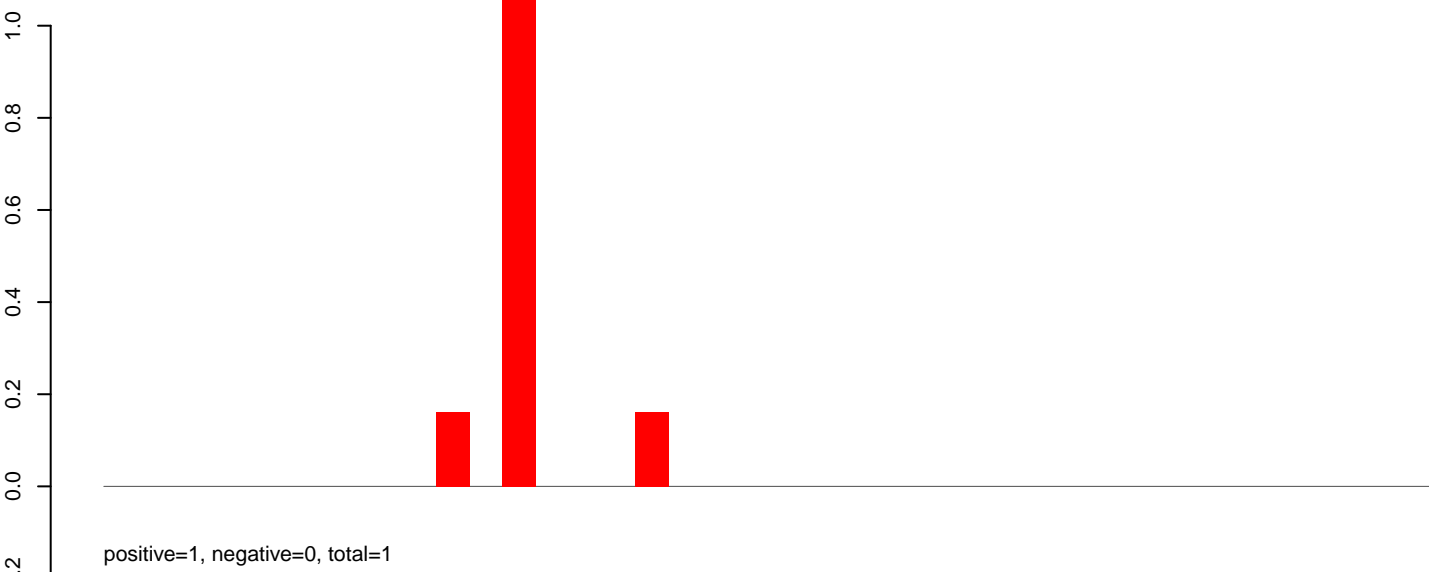
**AeAlbo\_C636\_6dpi\_SINV1.rep**



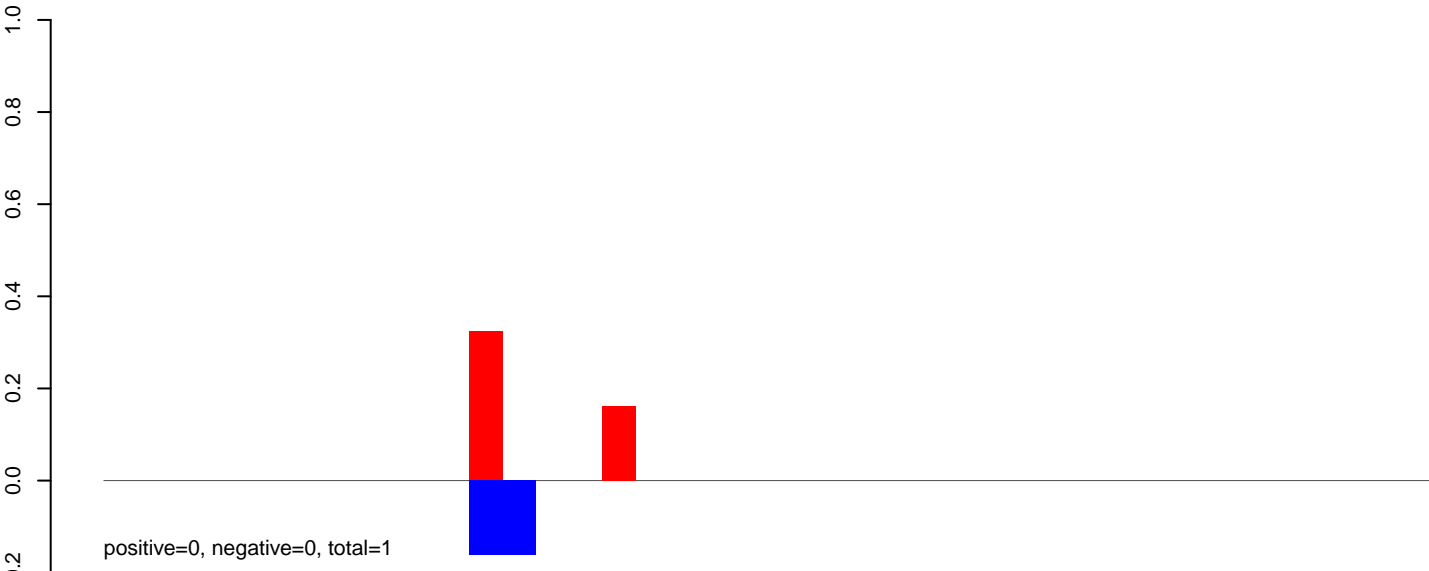
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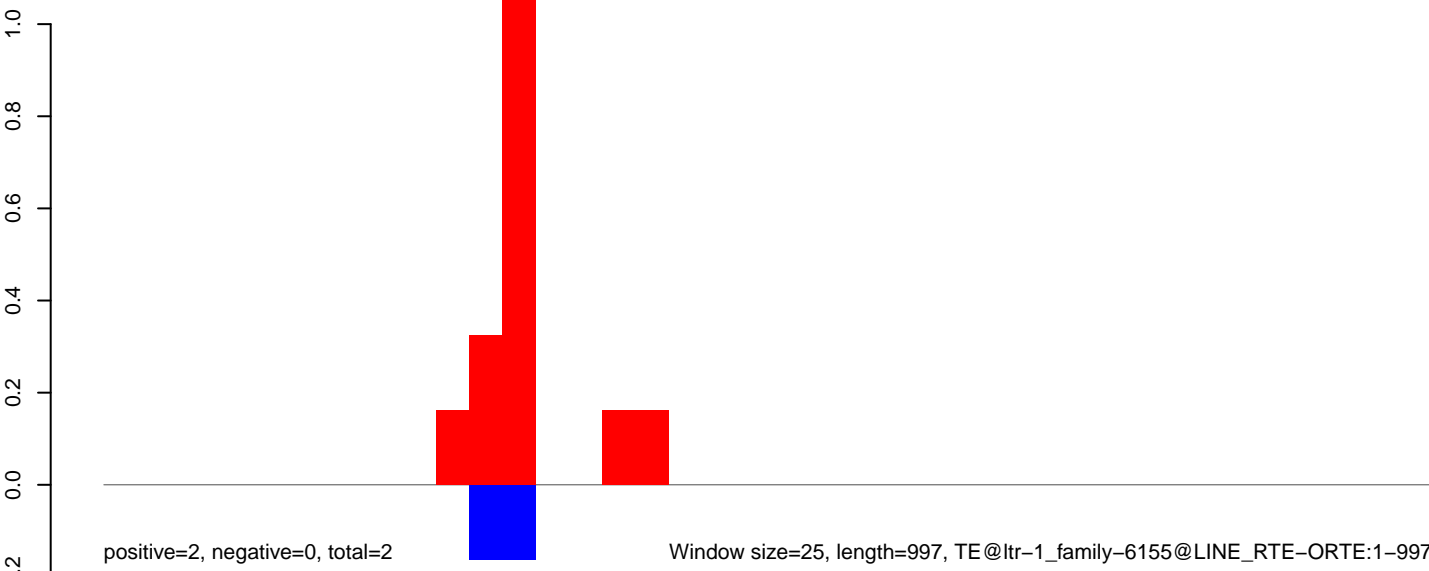
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



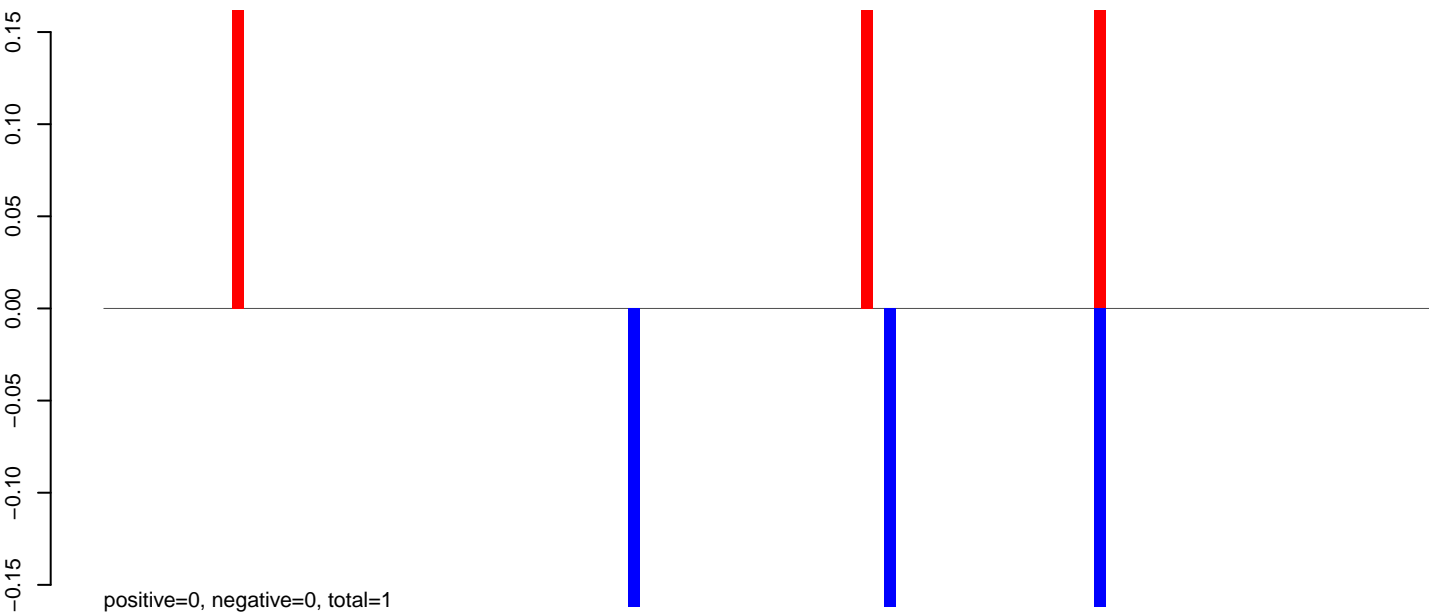
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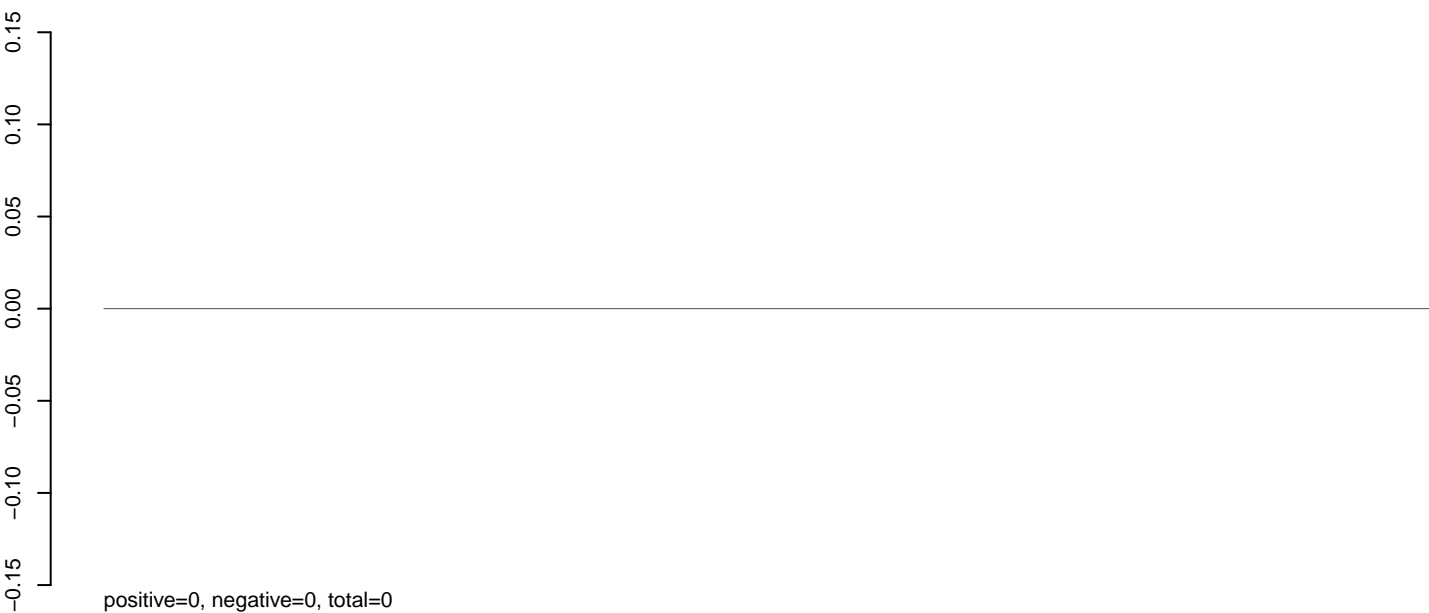
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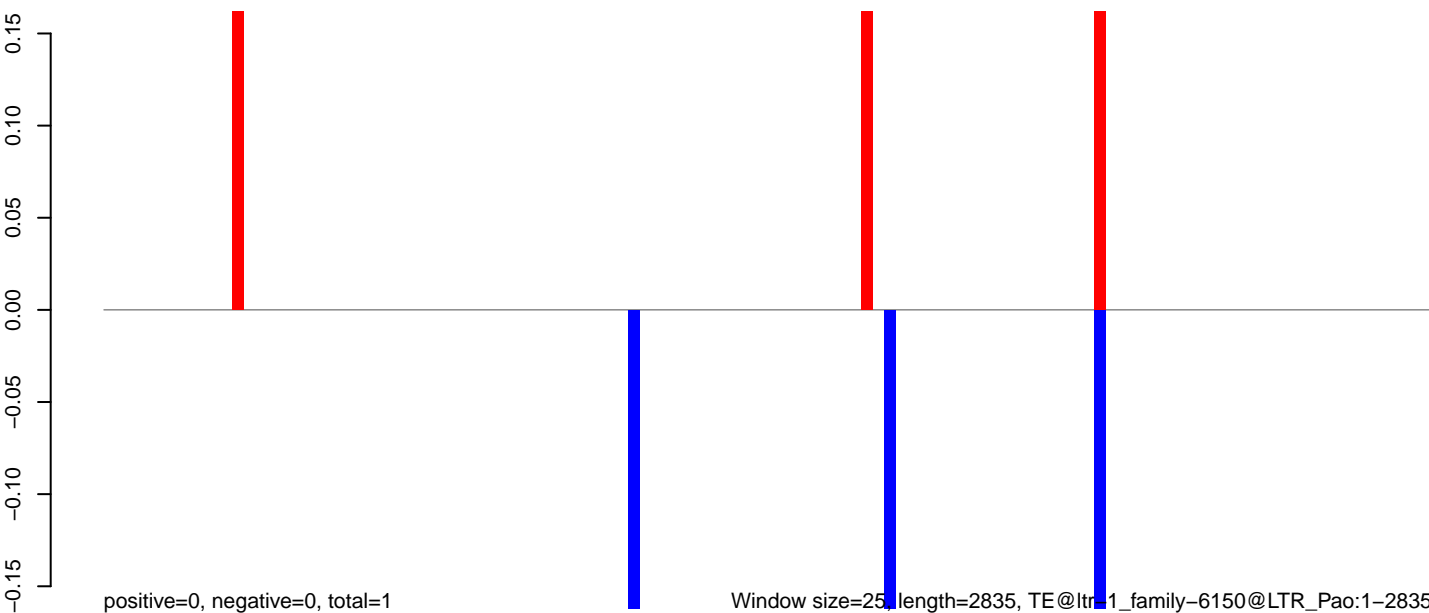
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

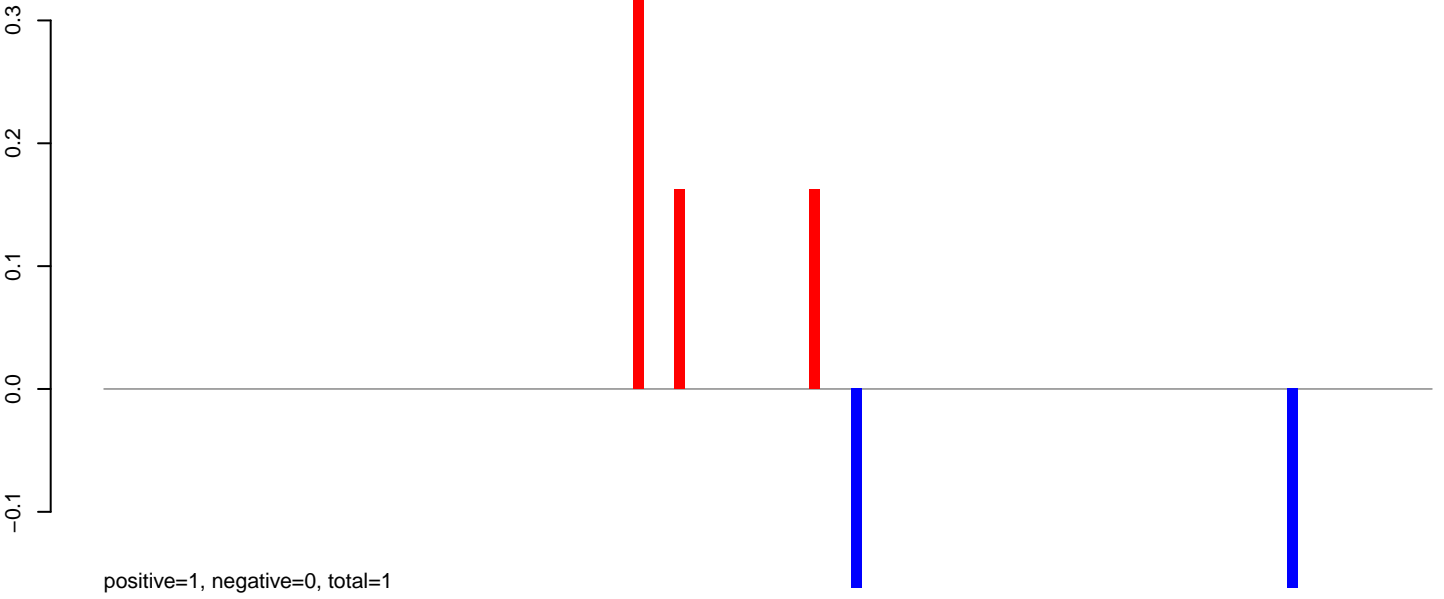


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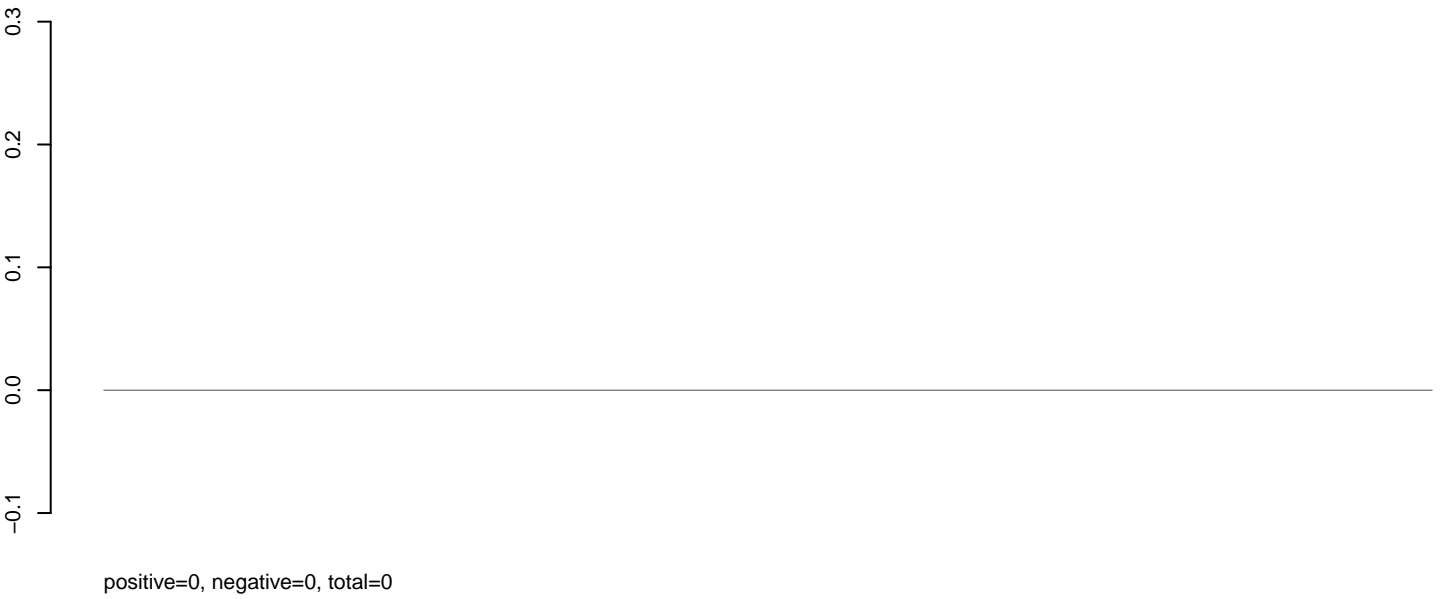


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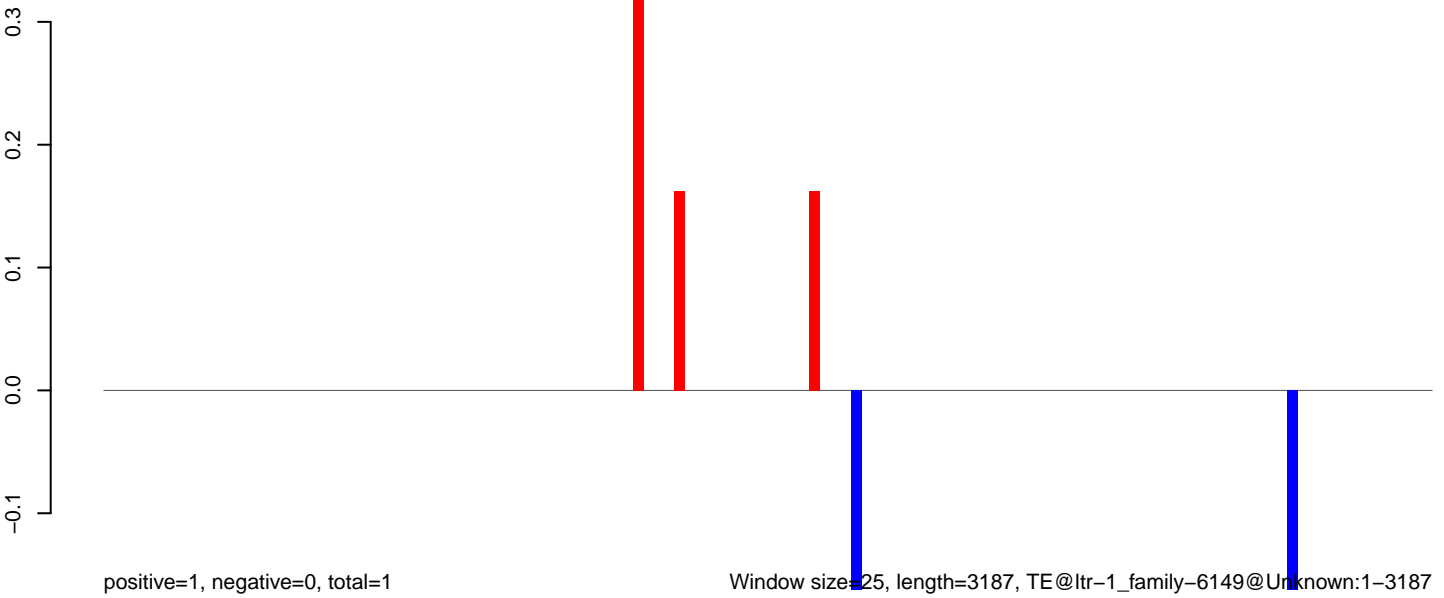
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



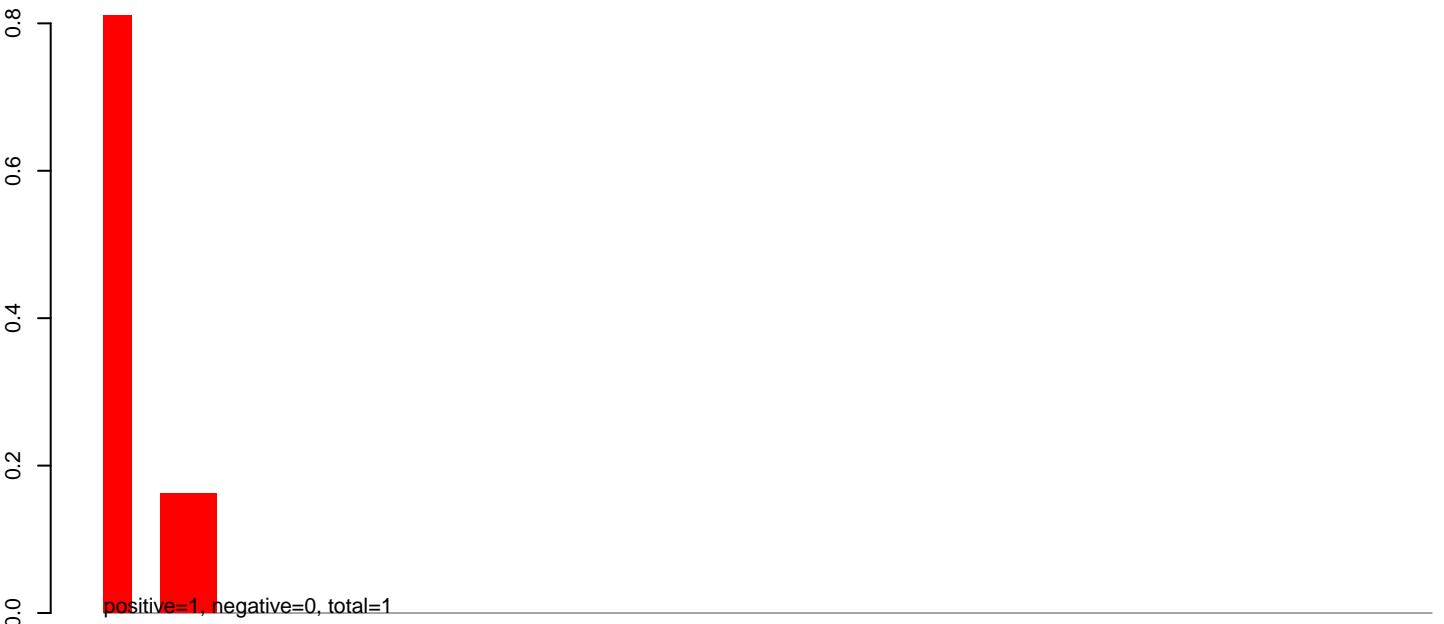
**AeAlbo\_C636\_6dpi\_SINV1.rep**



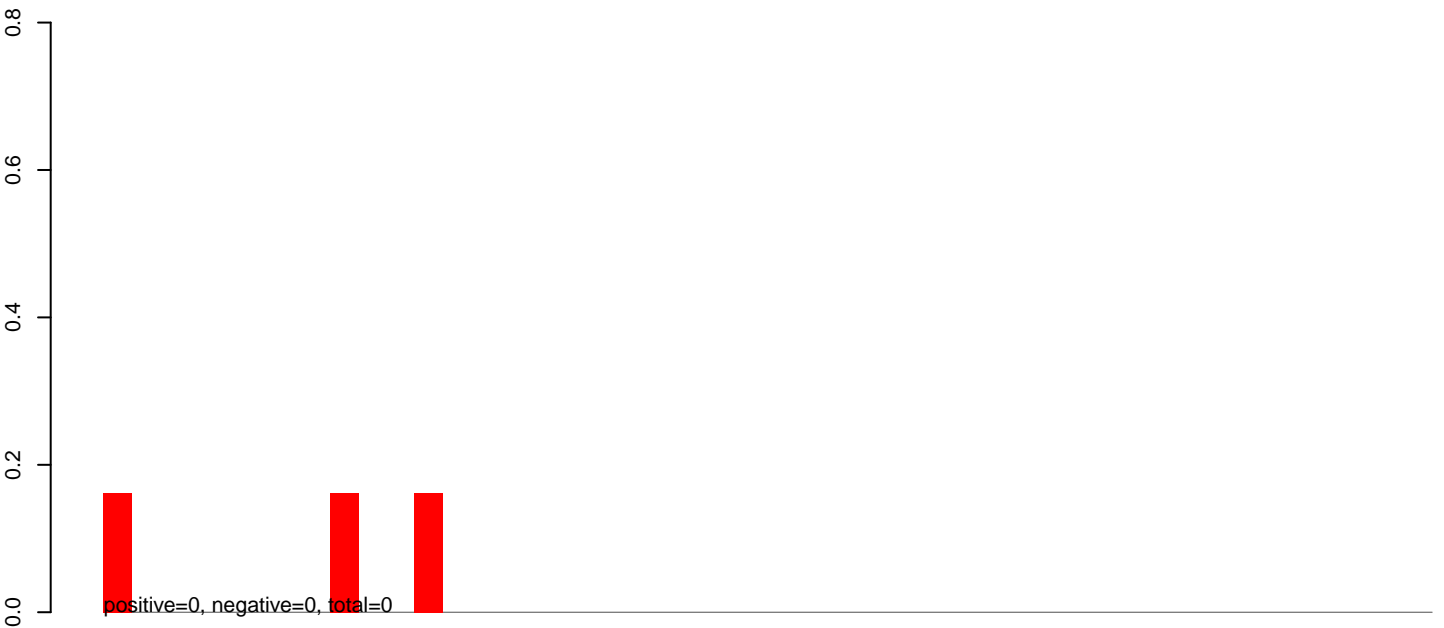
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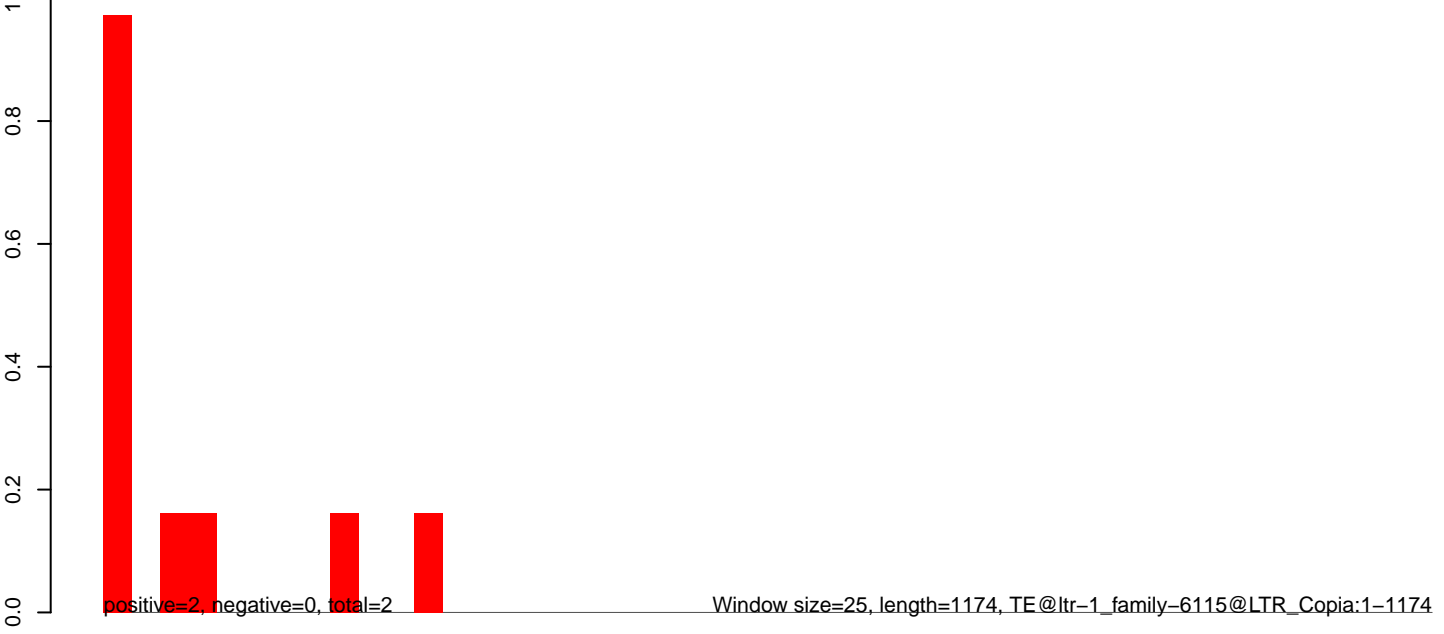
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



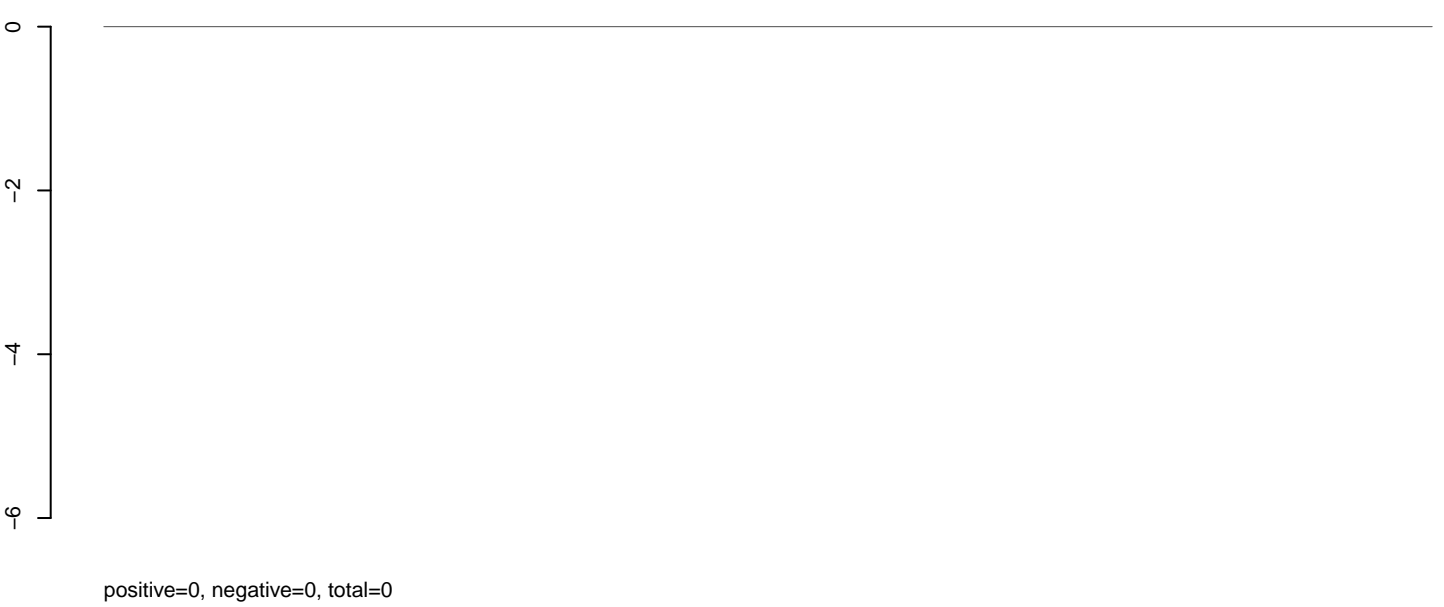
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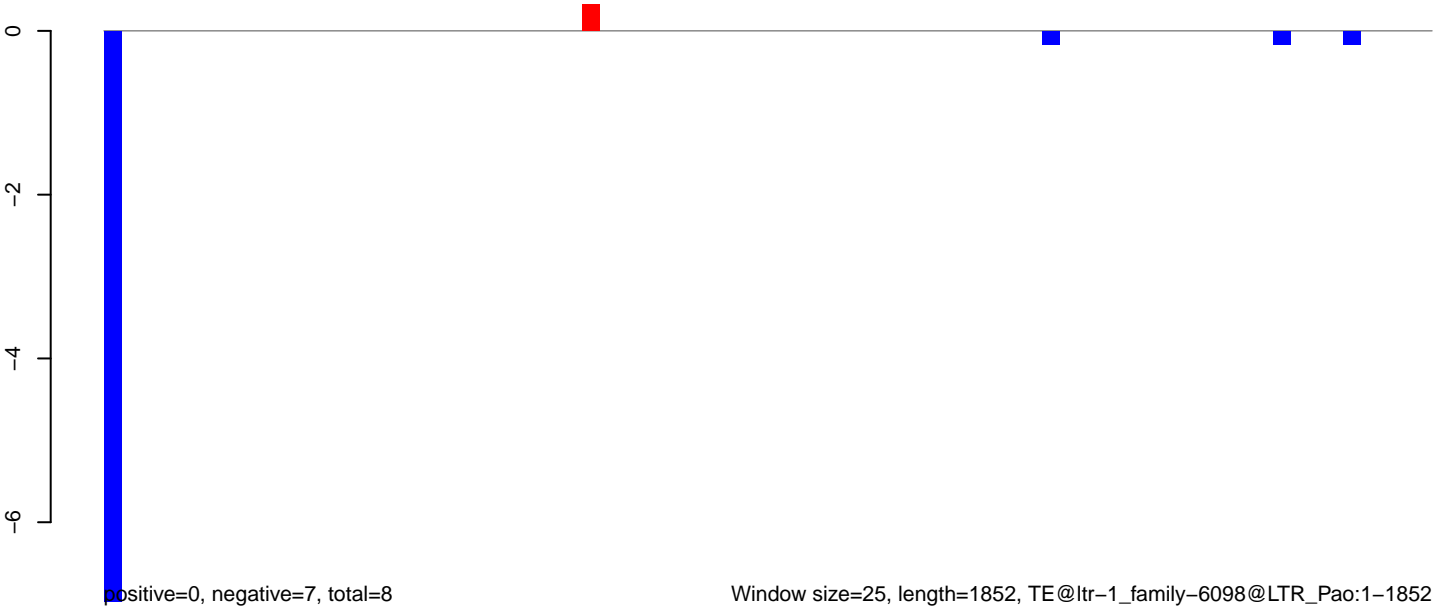
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

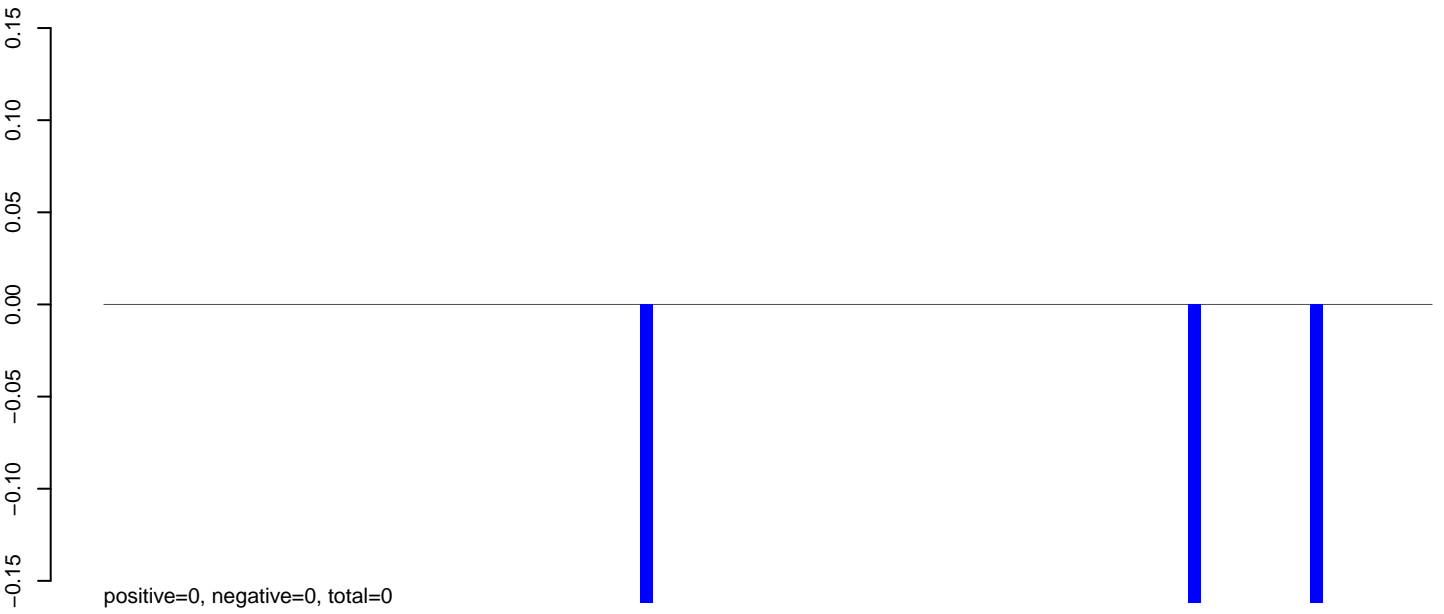


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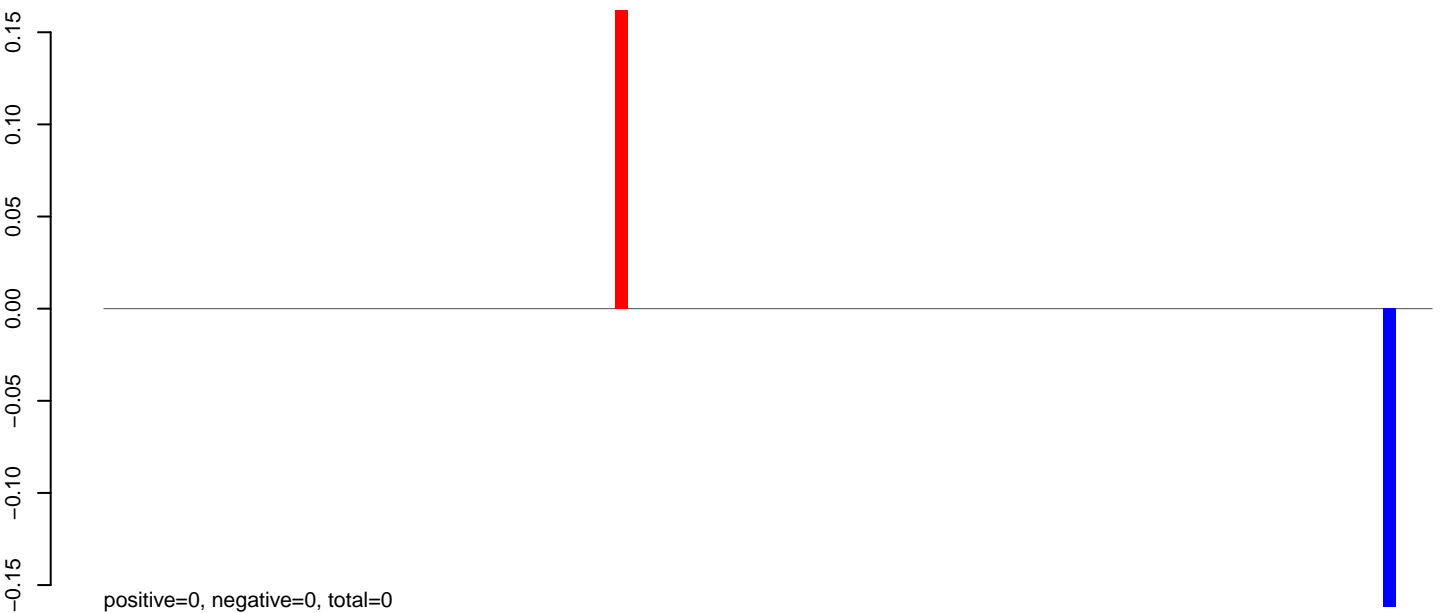




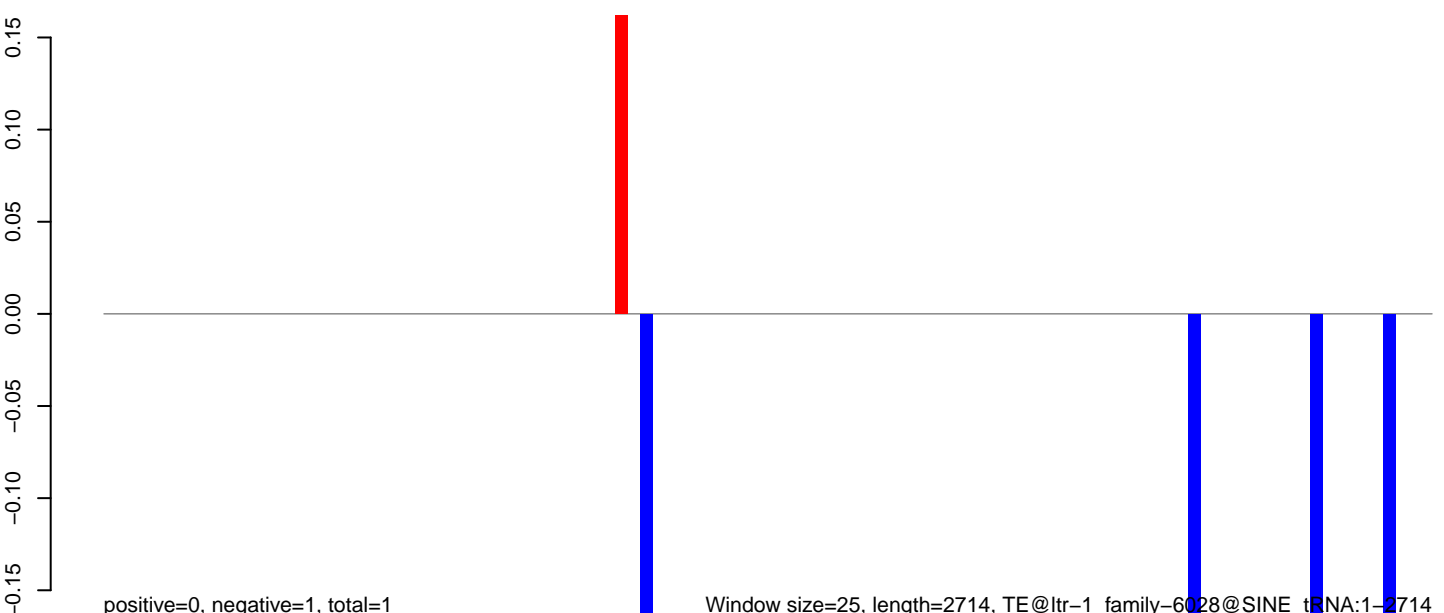
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

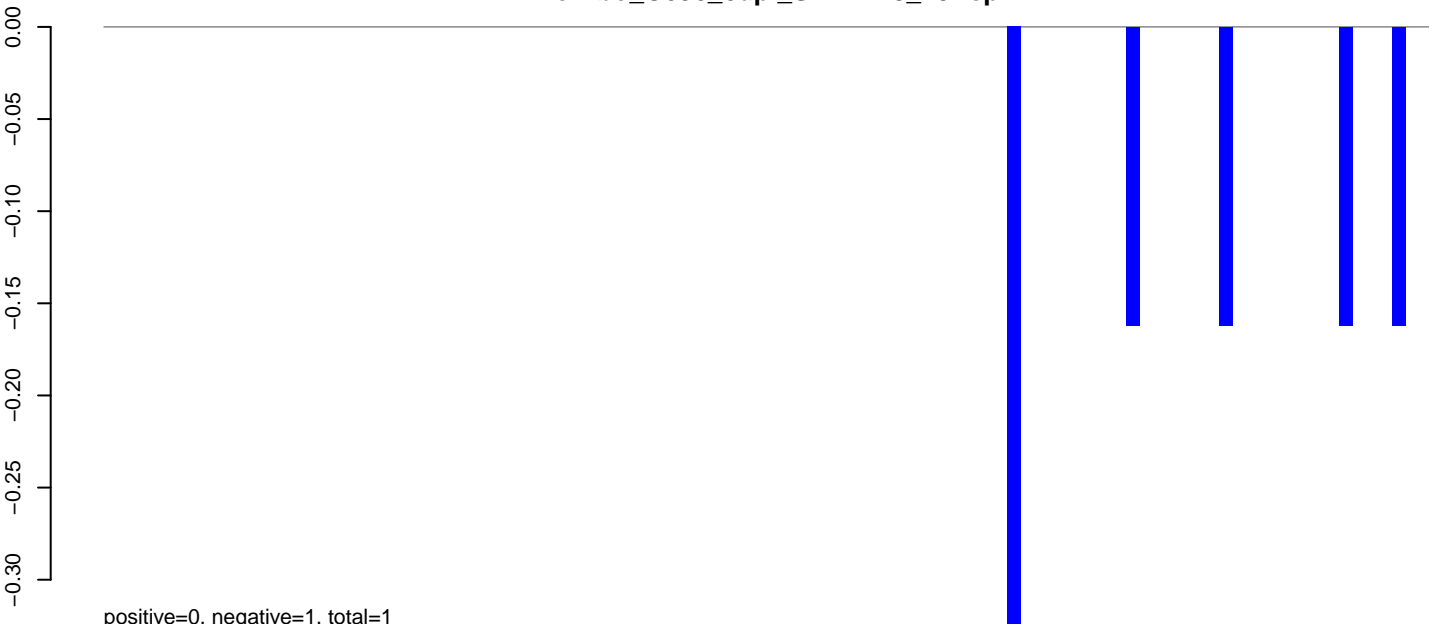


AeAlbo\_C636\_6dpi\_SINV1.rep

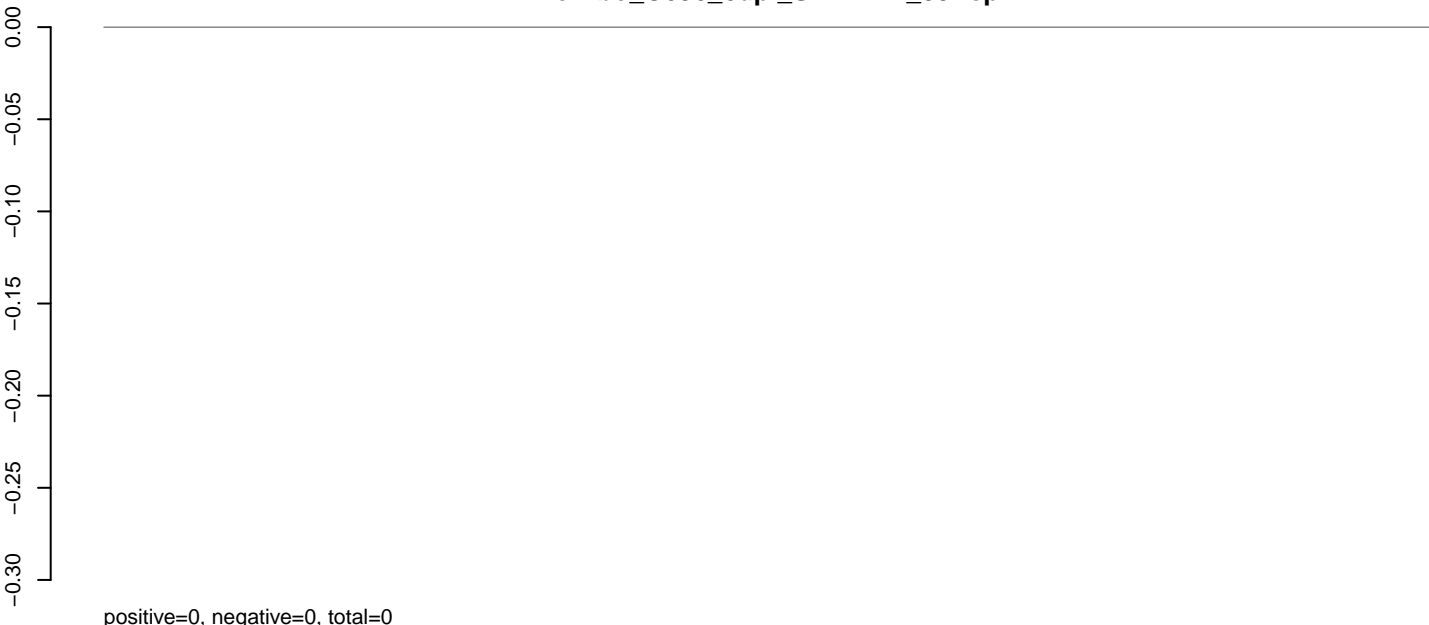


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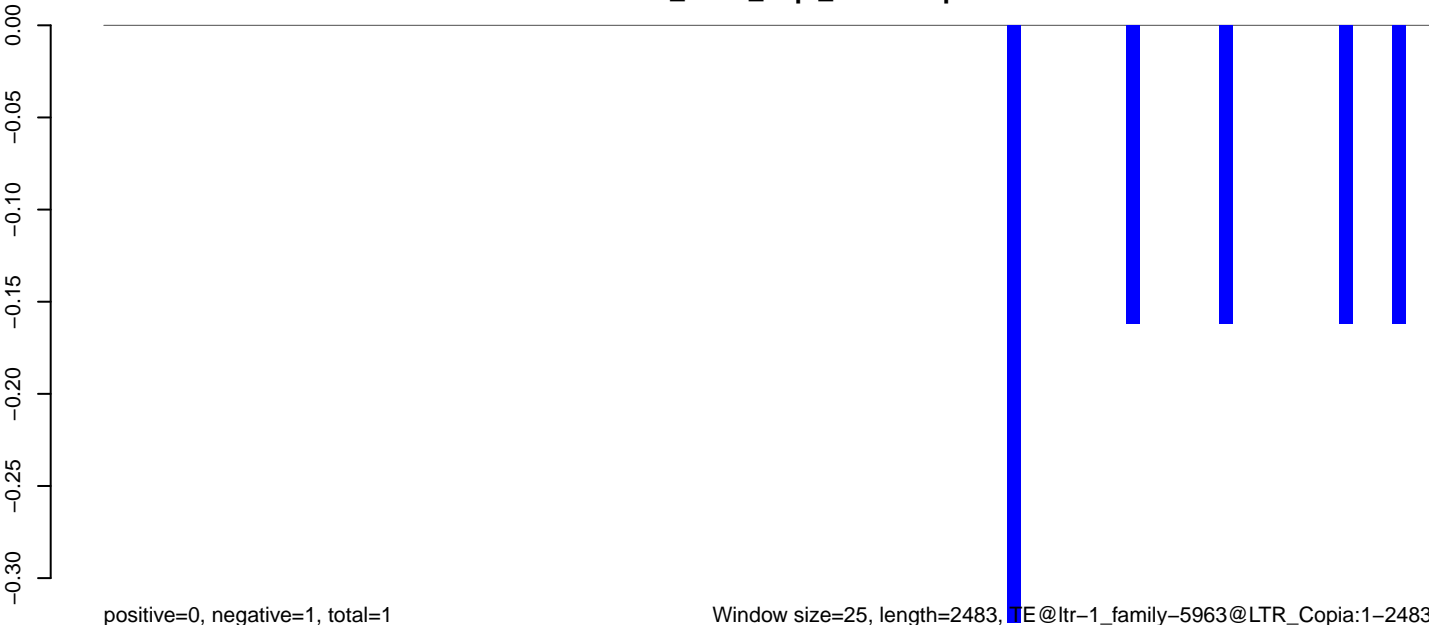
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



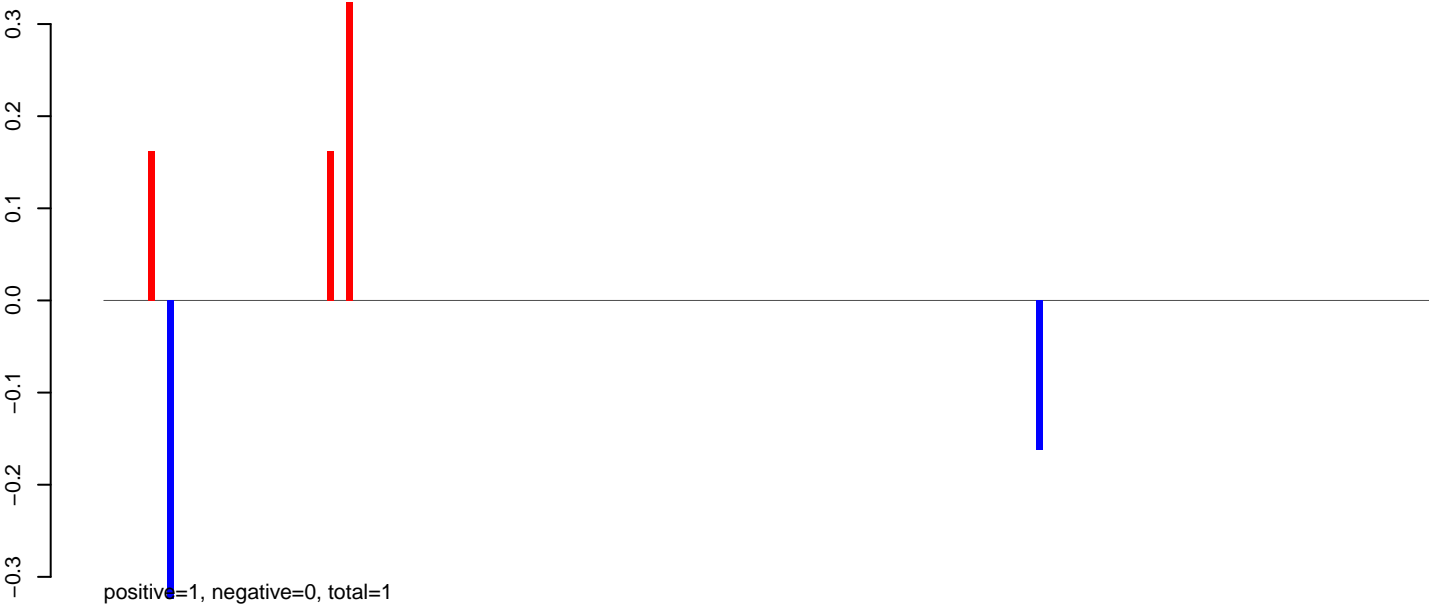
AeAlbo\_C636\_6dpi\_SINV1.rep



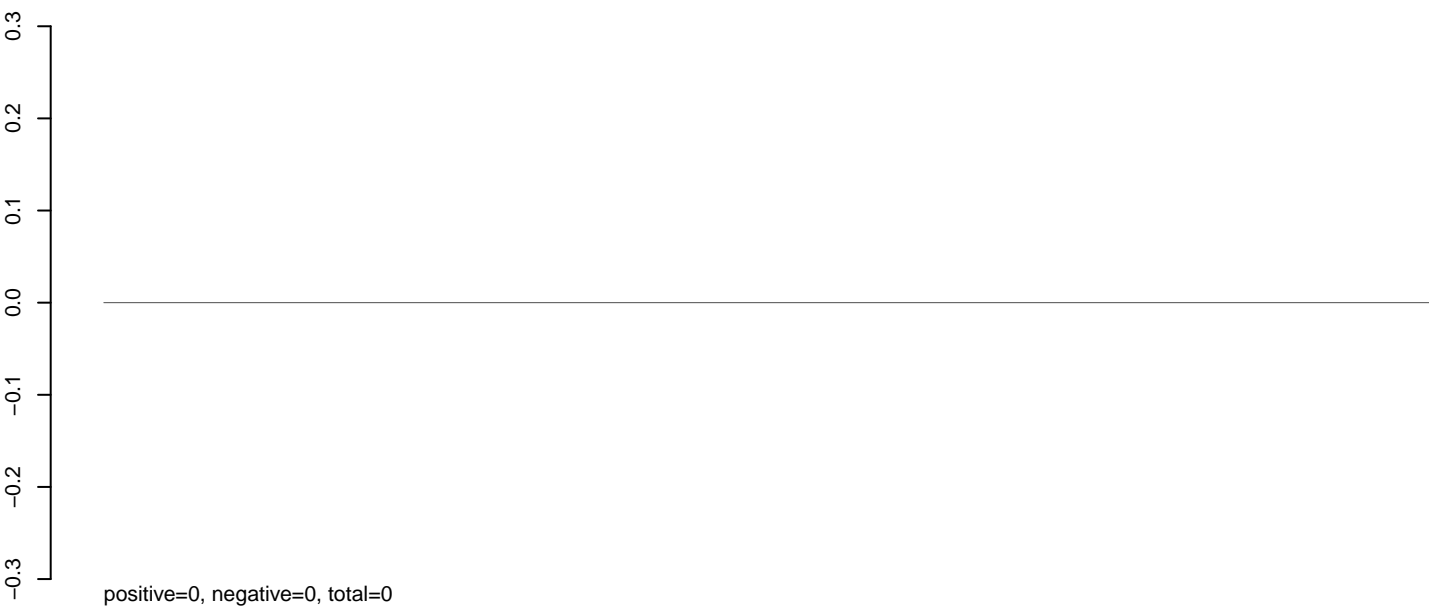
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



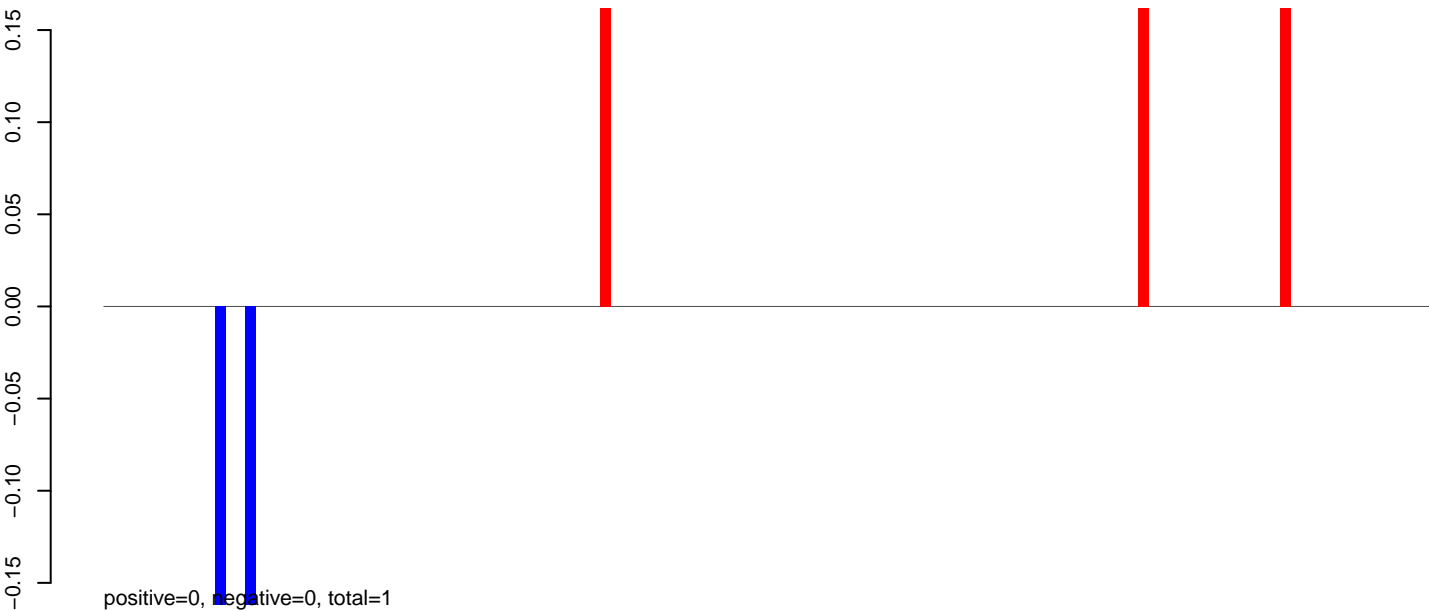
AeAlbo\_C636\_6dpi\_SINV1.rep



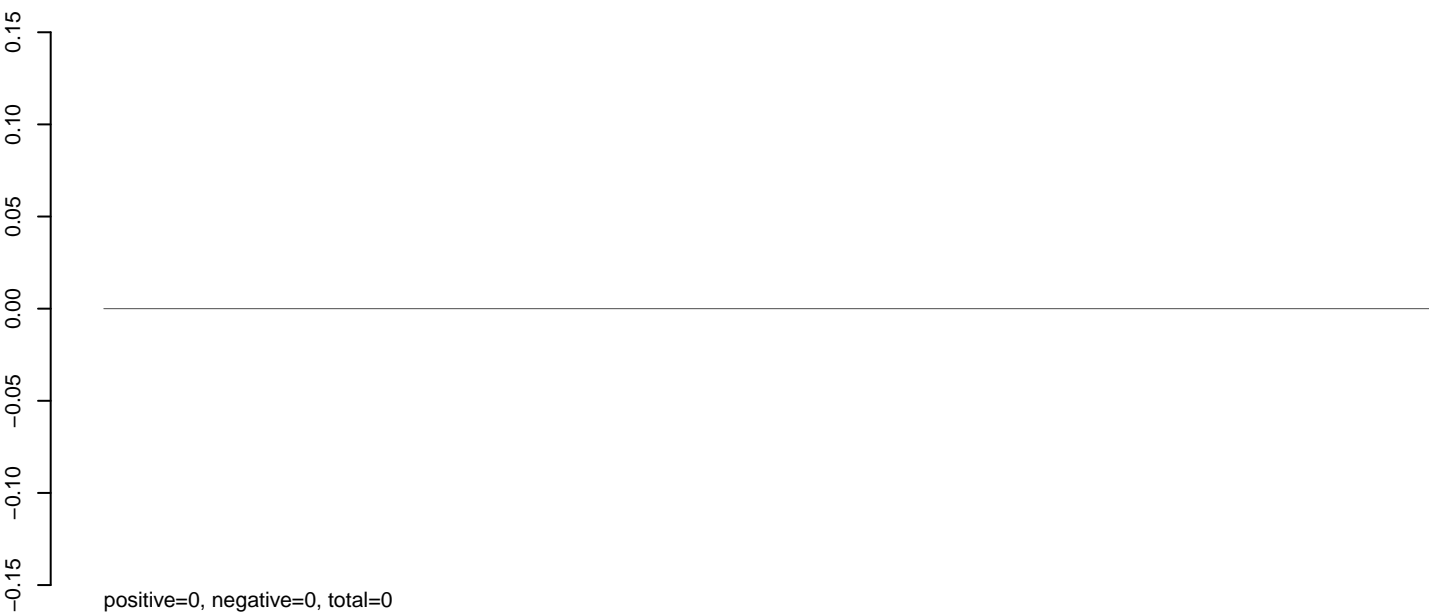
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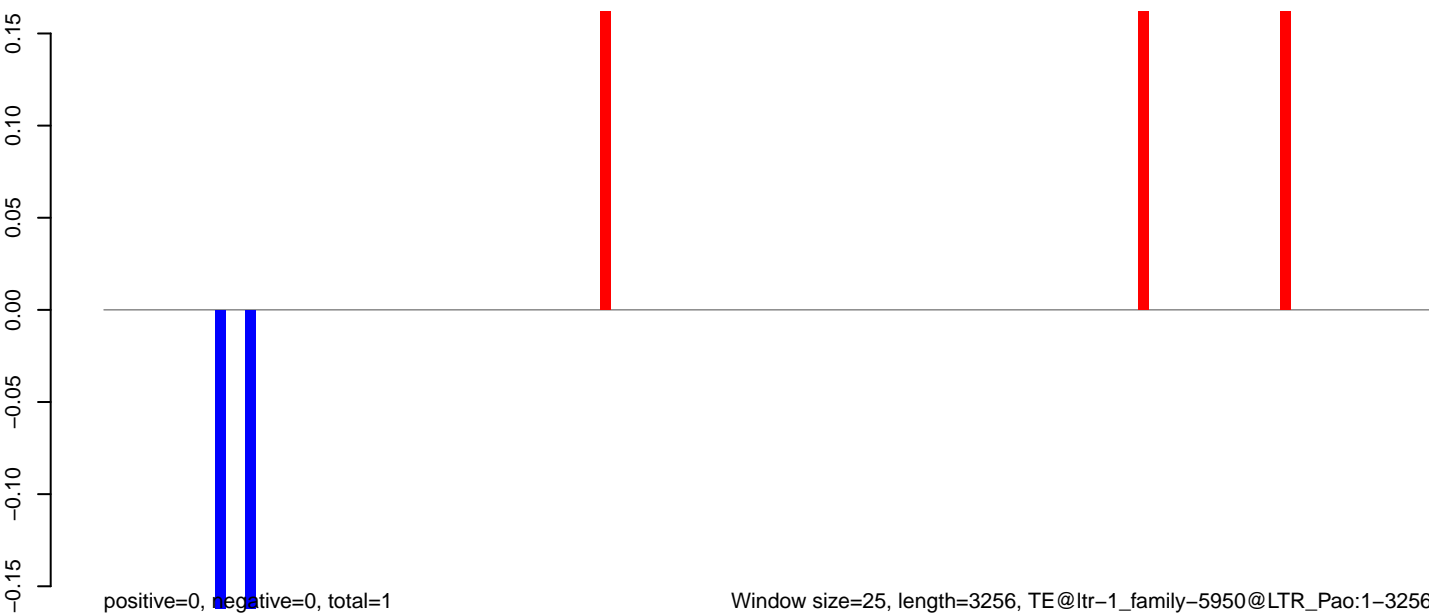
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



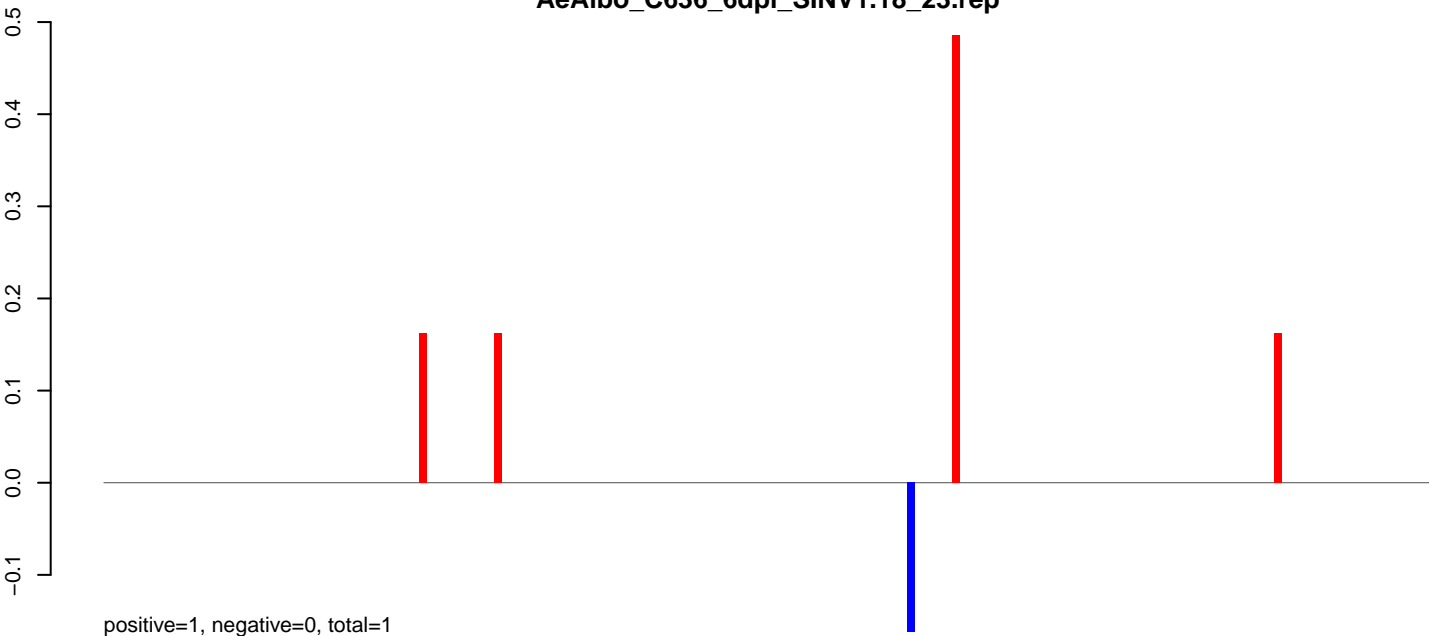
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



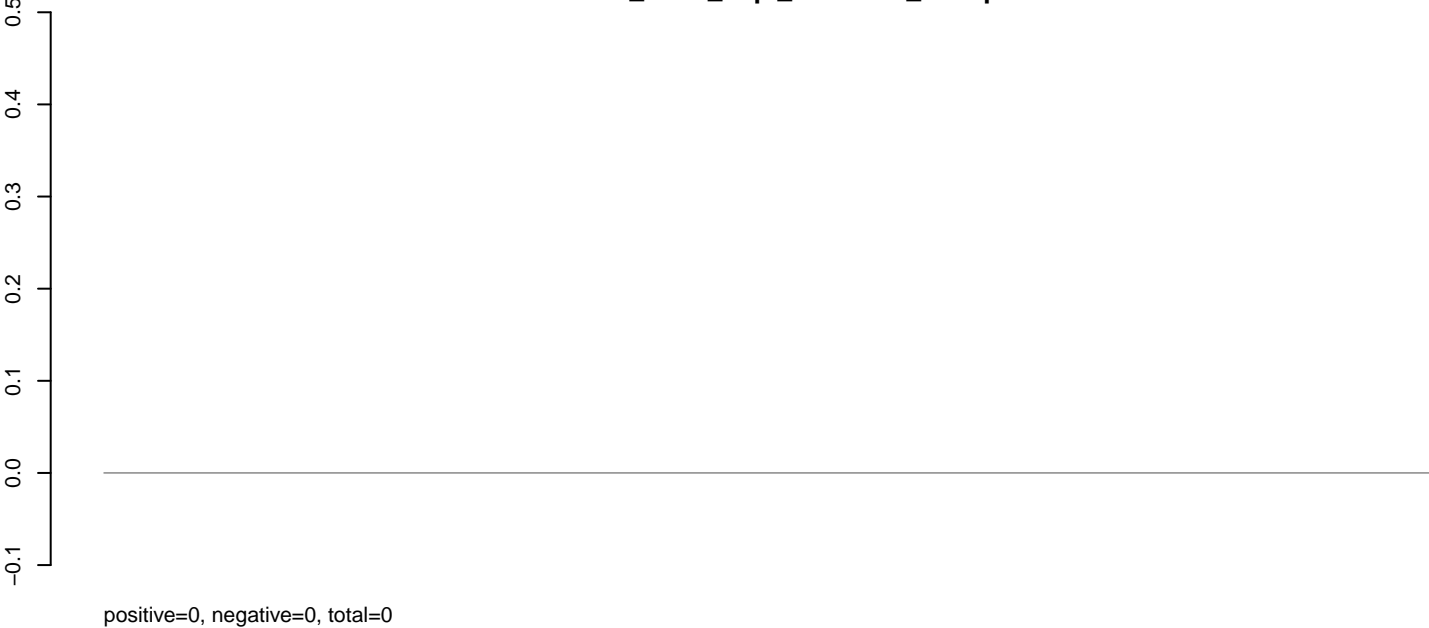
**AeAlbo\_C636\_6dpi\_SINV1.rep**



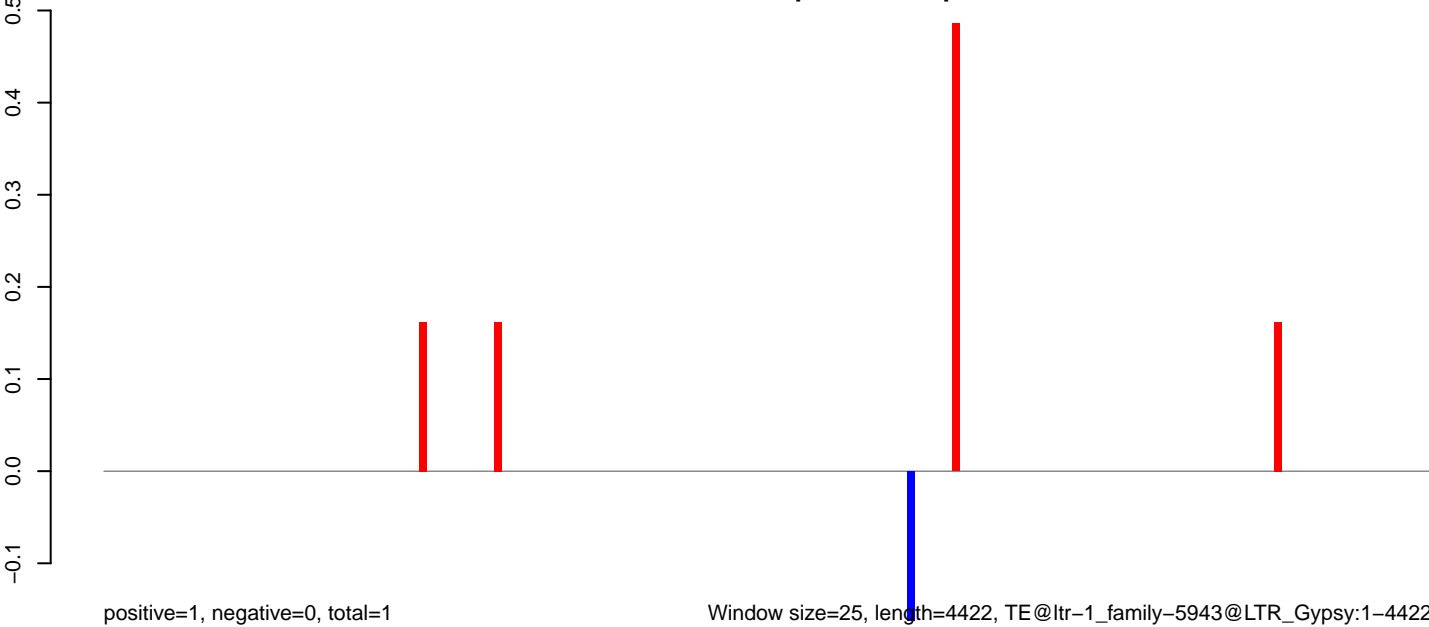
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



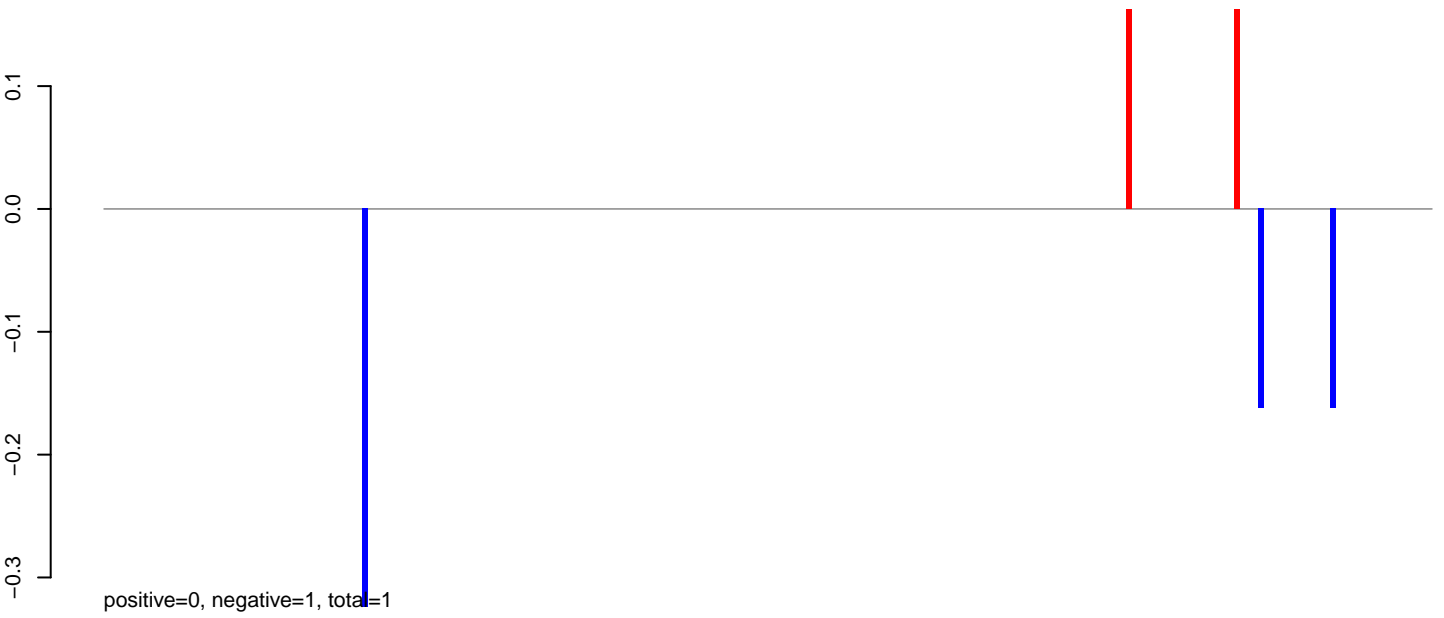
**AeAlbo\_C636\_6dpi\_SINV1.rep**



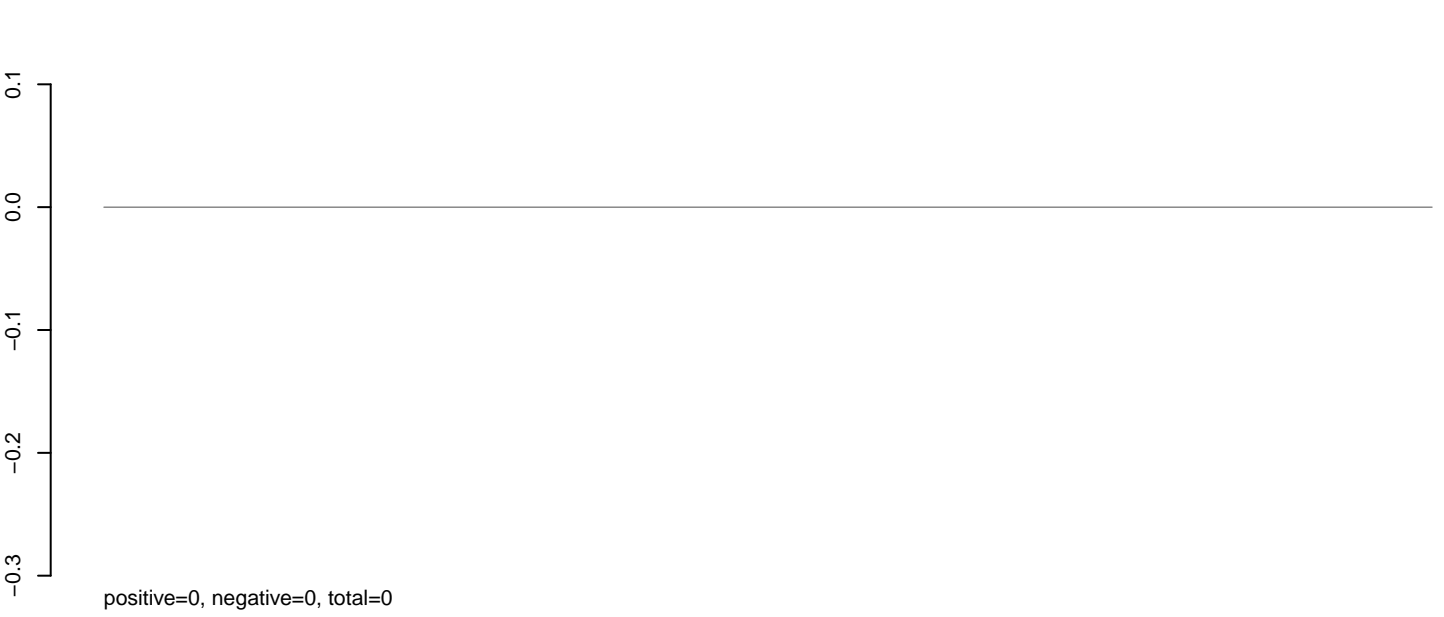
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



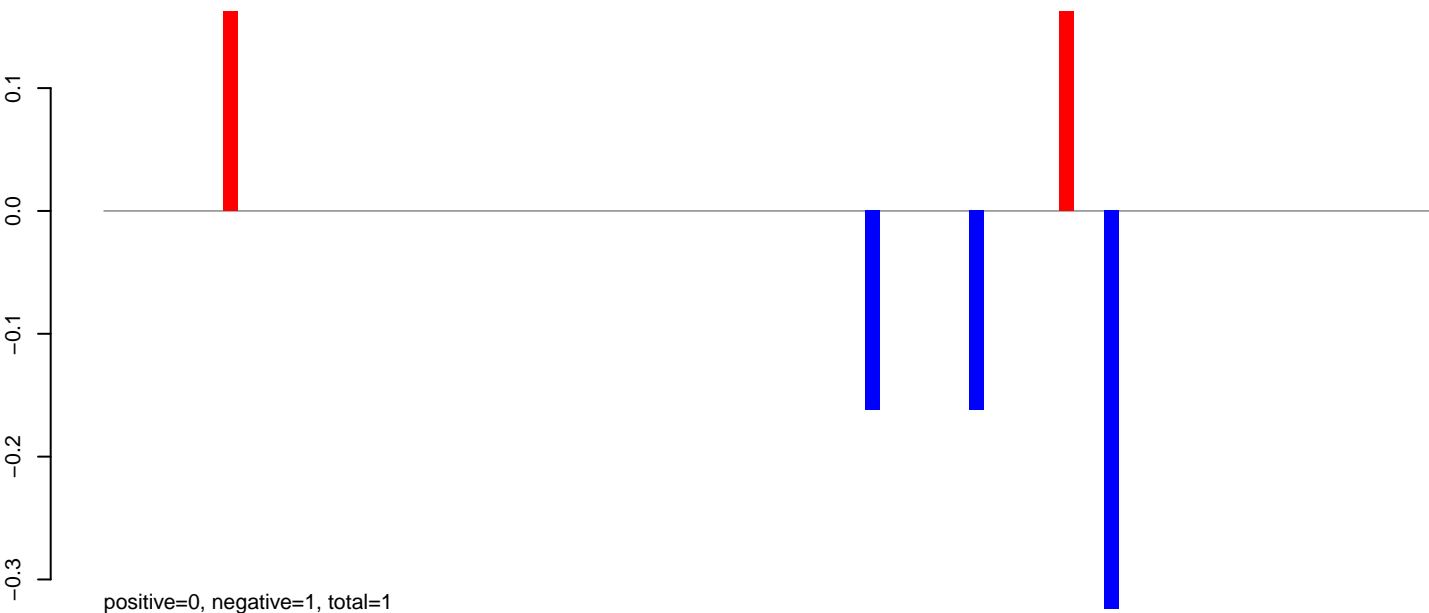
AeAlbo\_C636\_6dpi\_SINV1.rep



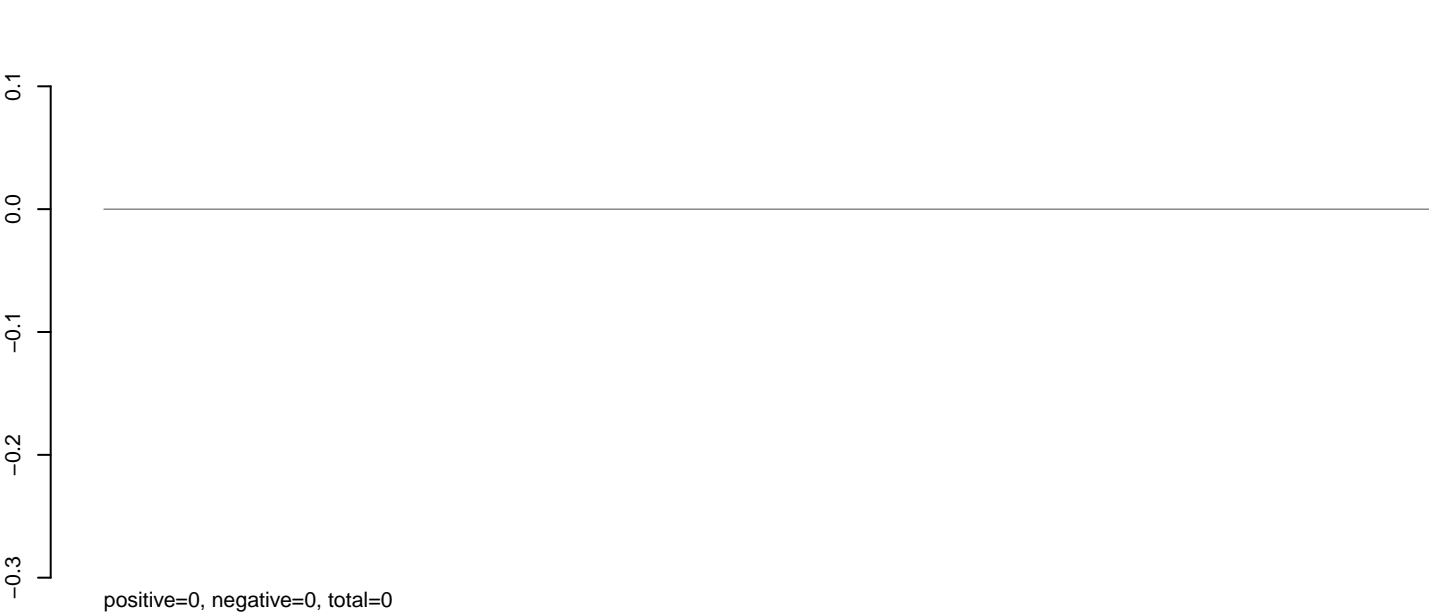
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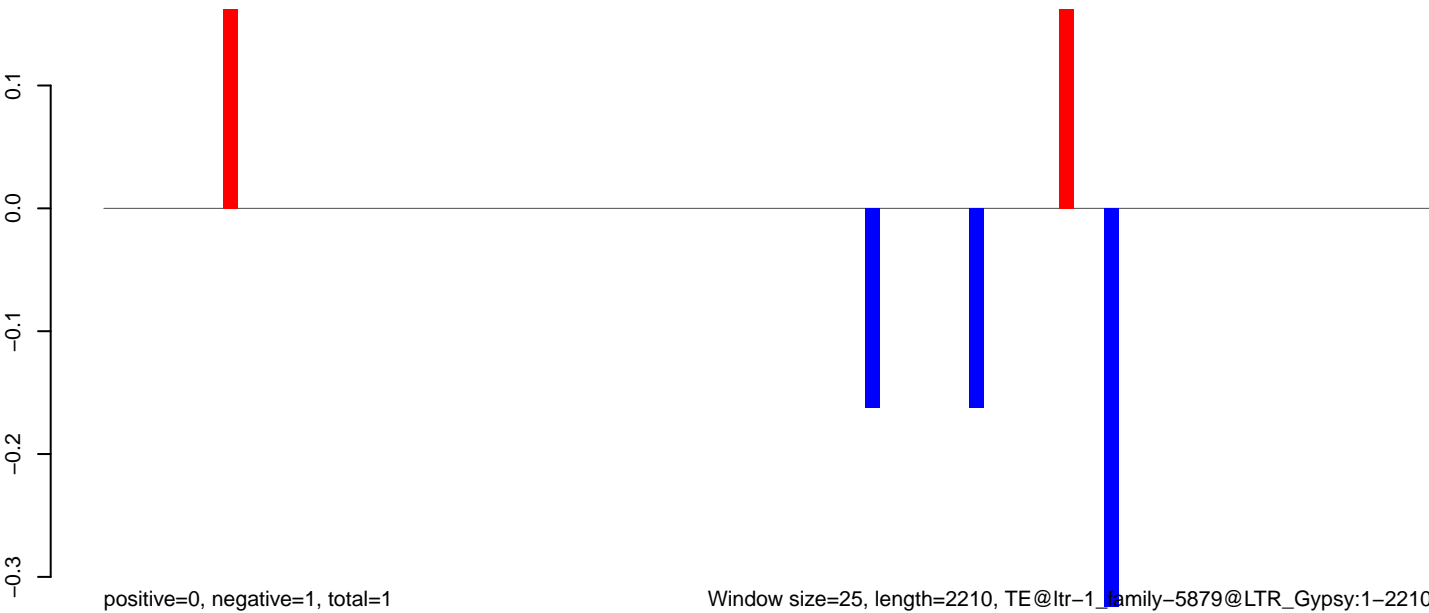
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

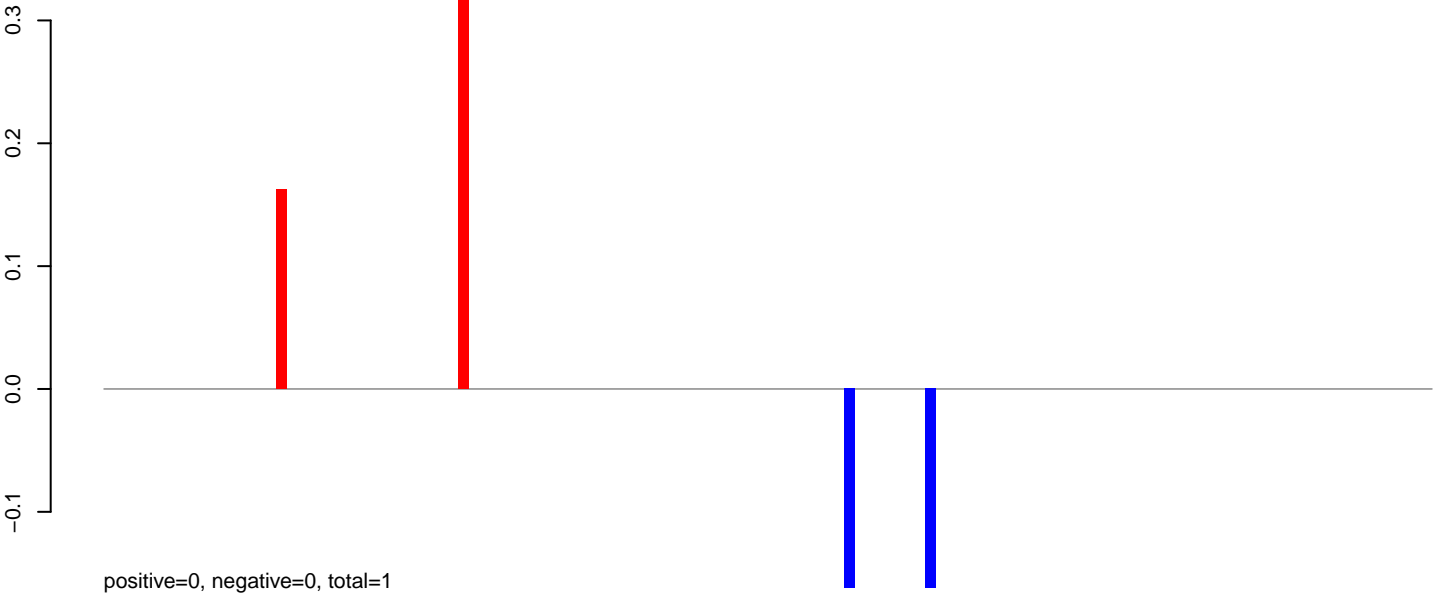


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=2210, TE@ltr-1\_family-5879@LTR\_Gypsy:1-2210

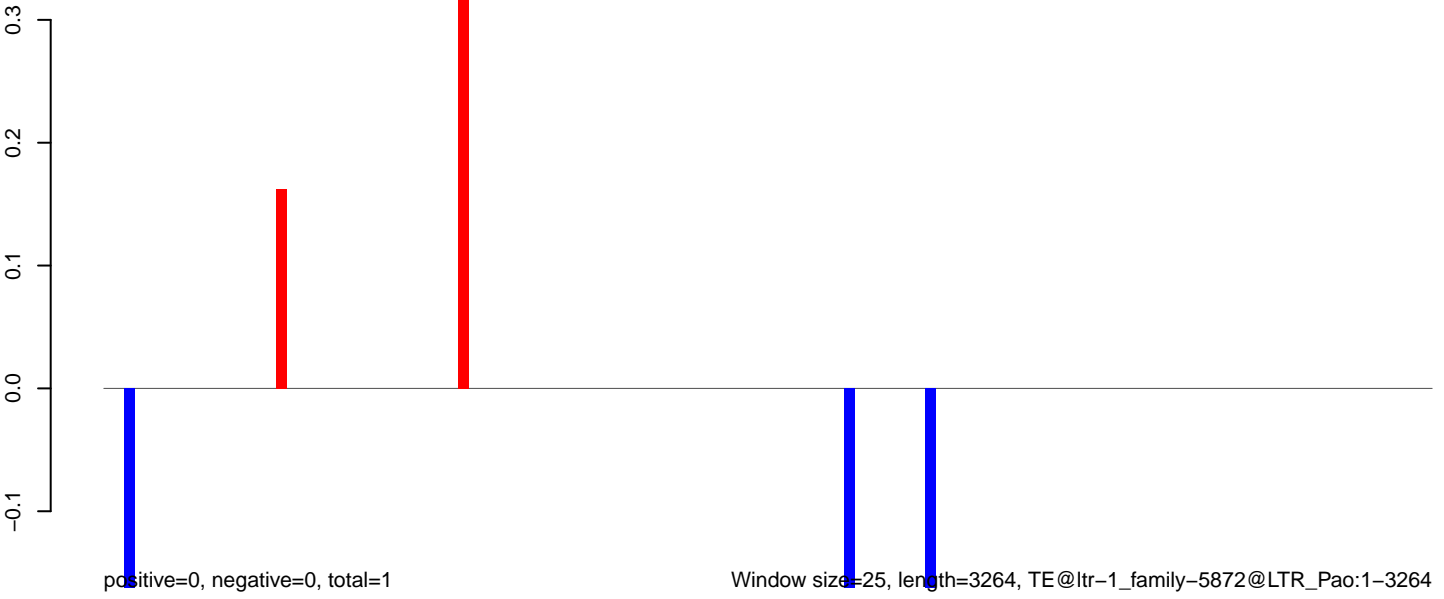
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

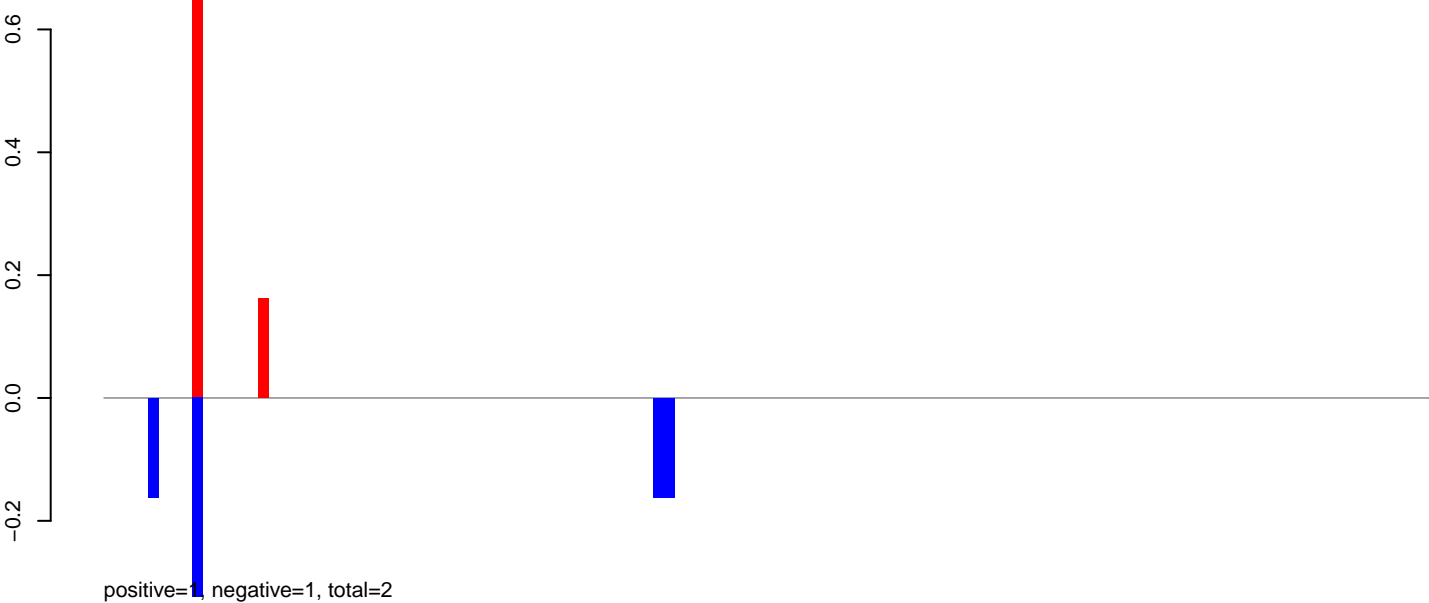


**AeAlbo\_C636\_6dpi\_SINV1.rep**





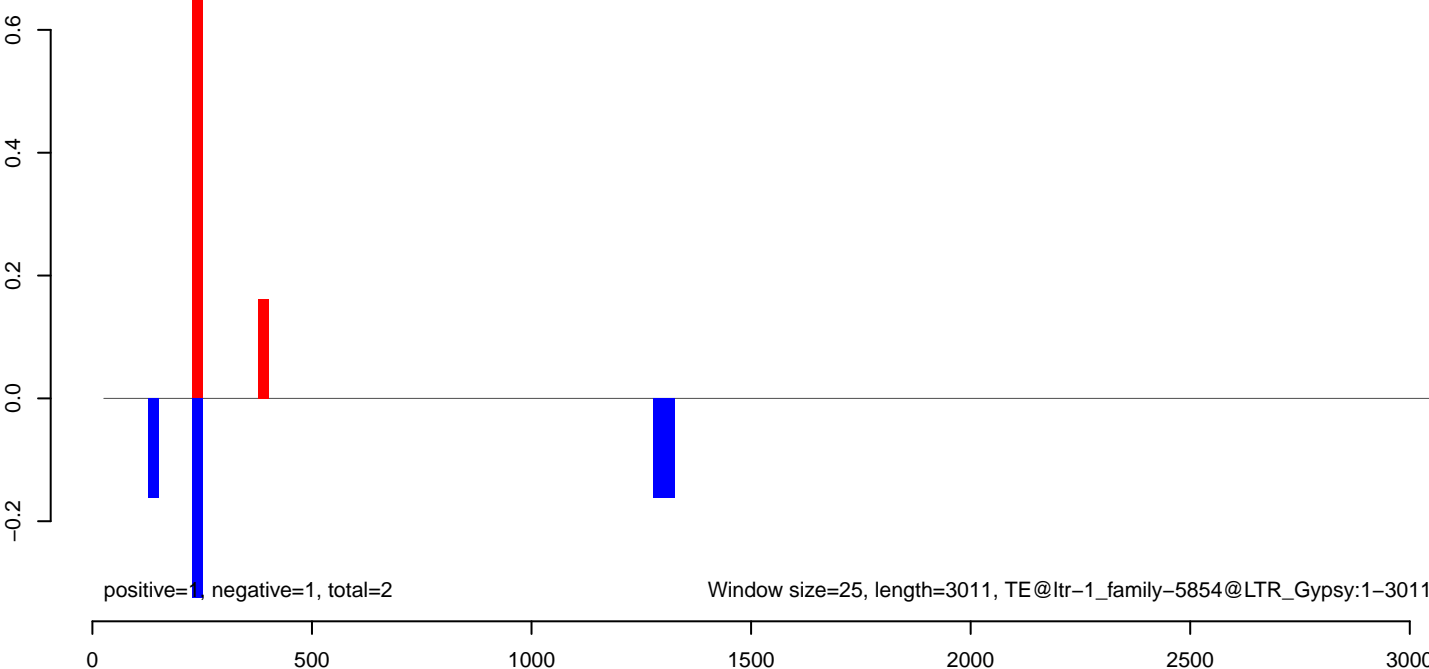
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



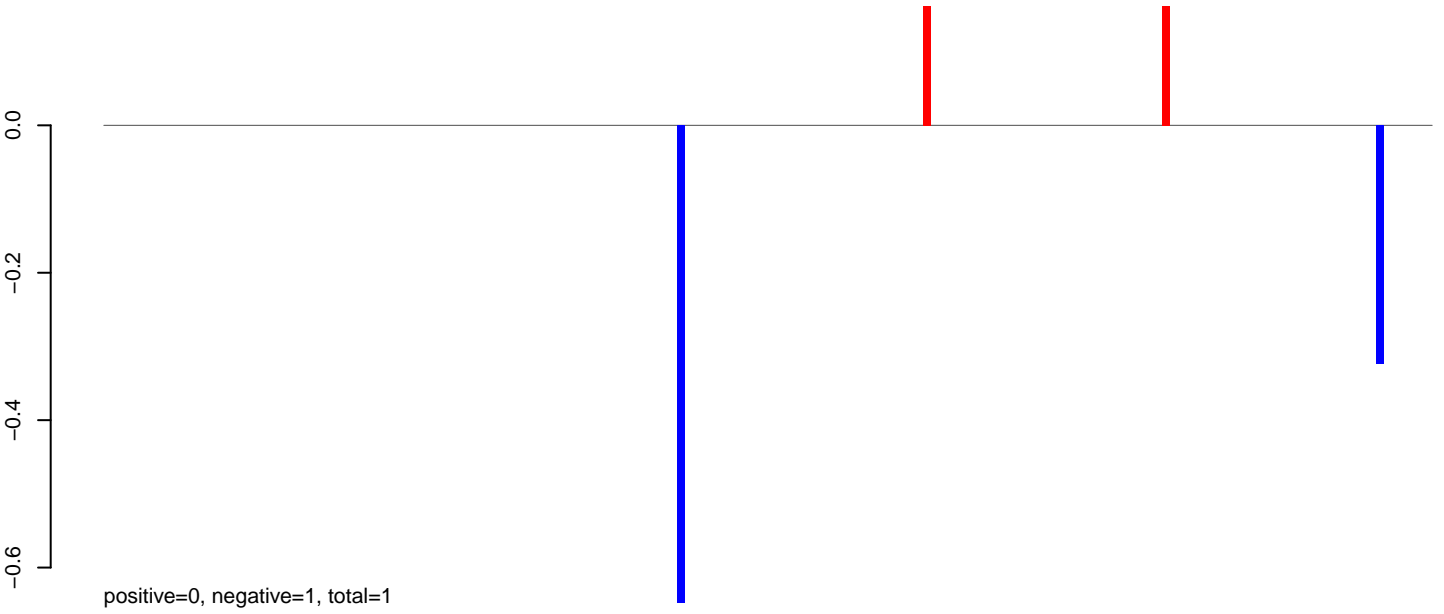
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



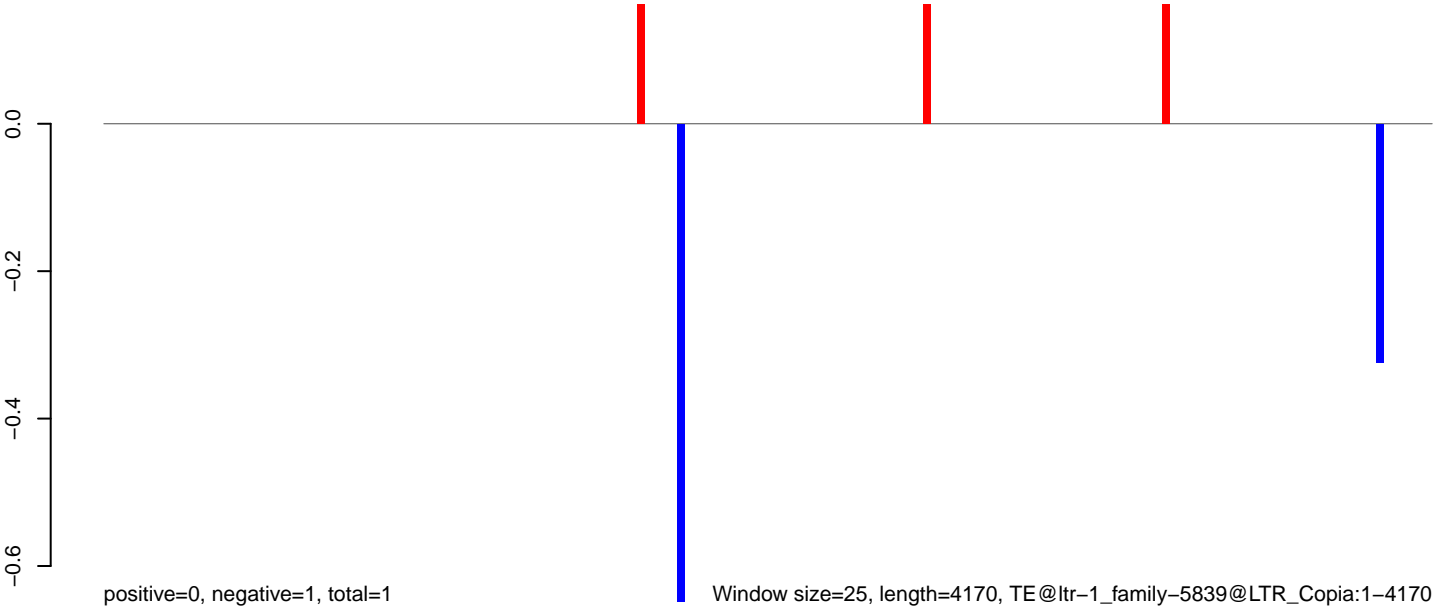
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

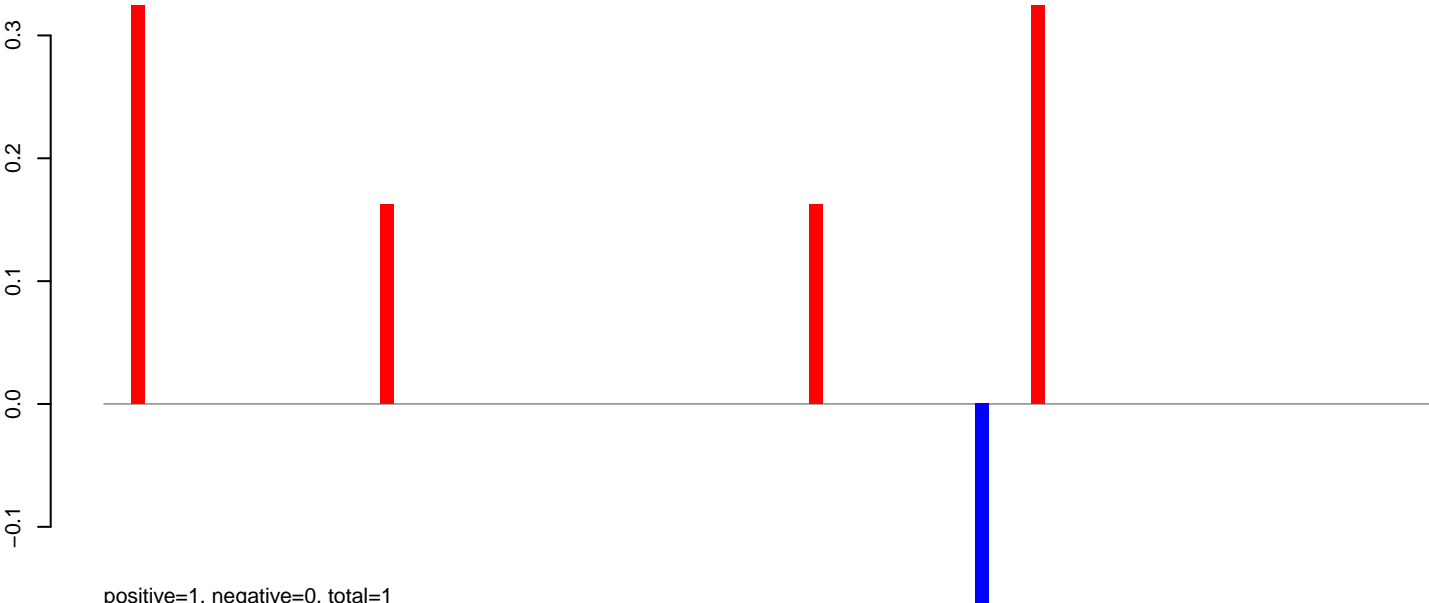


**AeAlbo\_C636\_6dpi\_SINV1.rep**

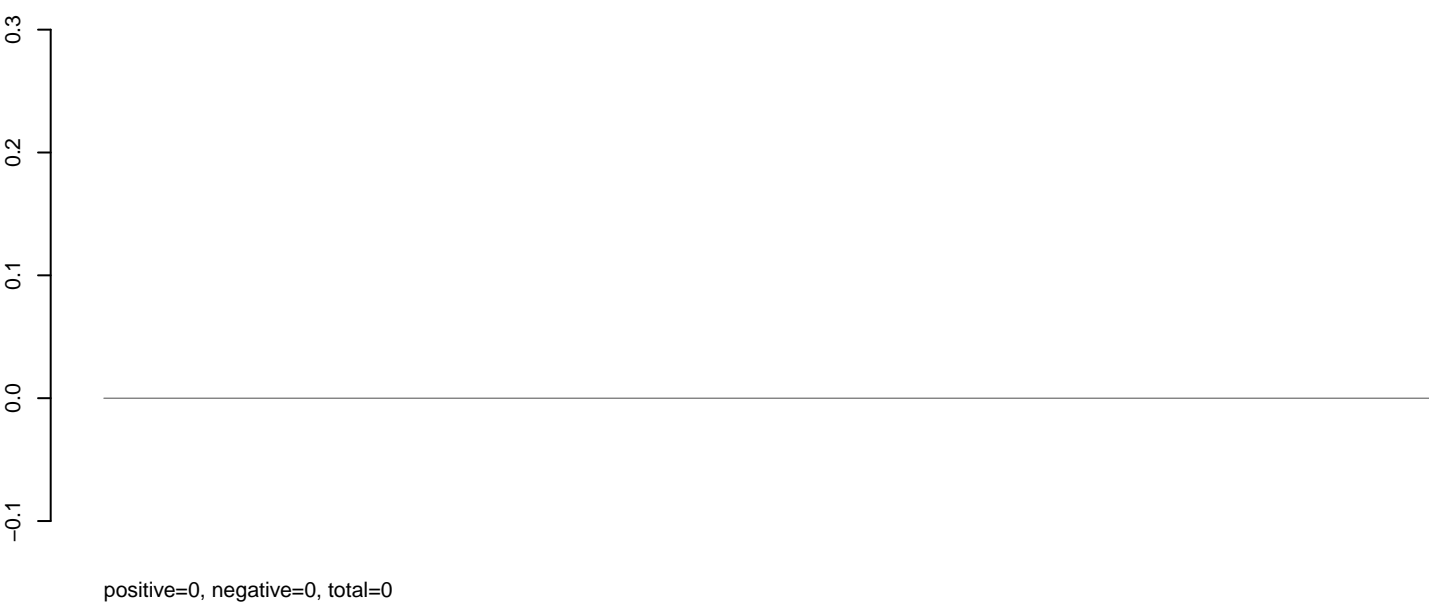


0 1000 2000 3000 4000

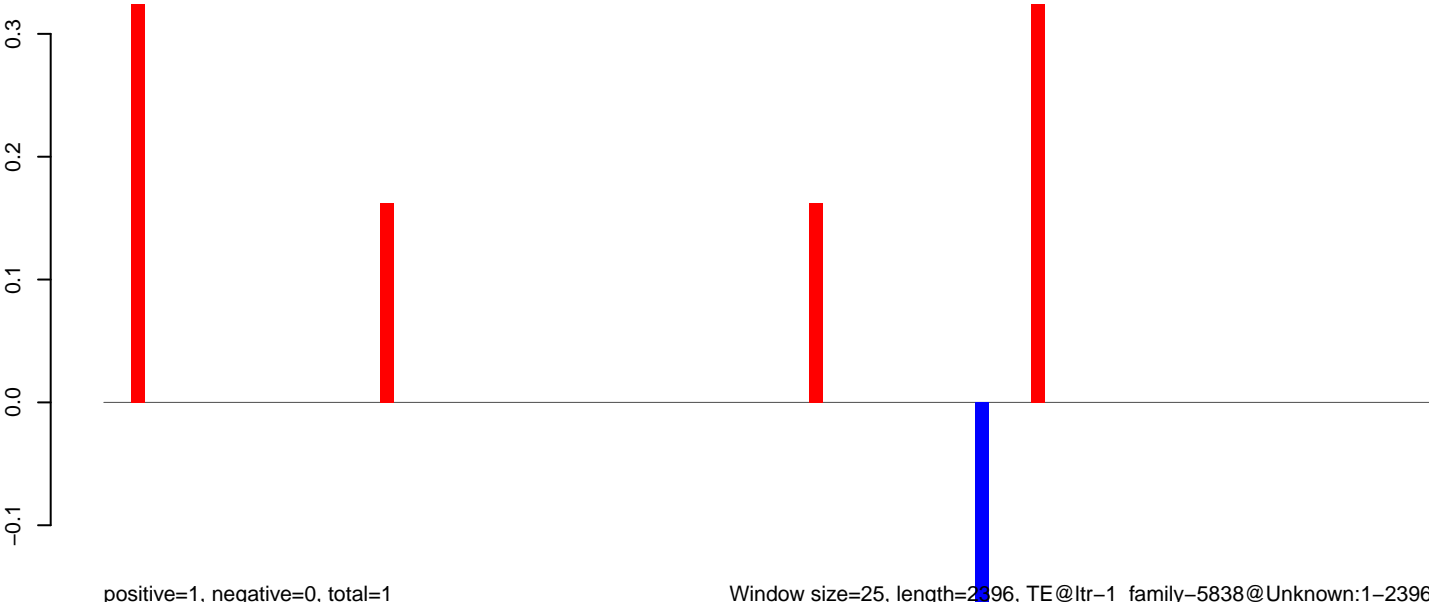
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

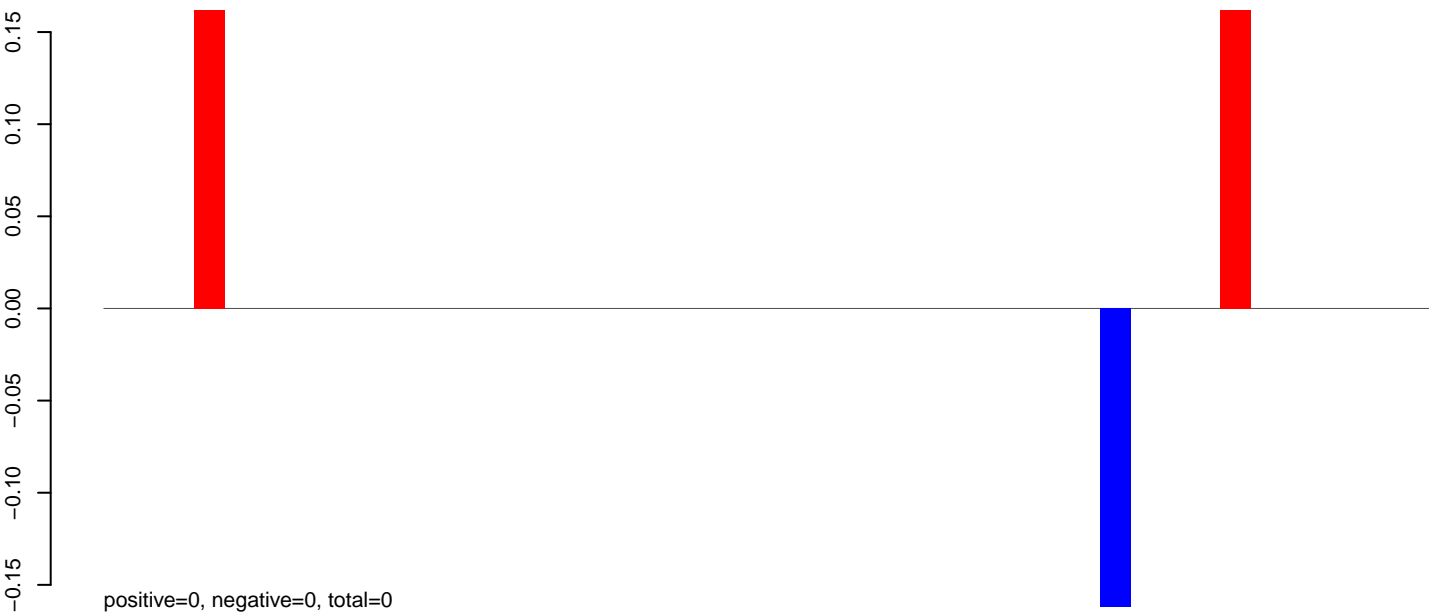


**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=2396, TE@ltr-1\_family-5838@Unknown:1-2396

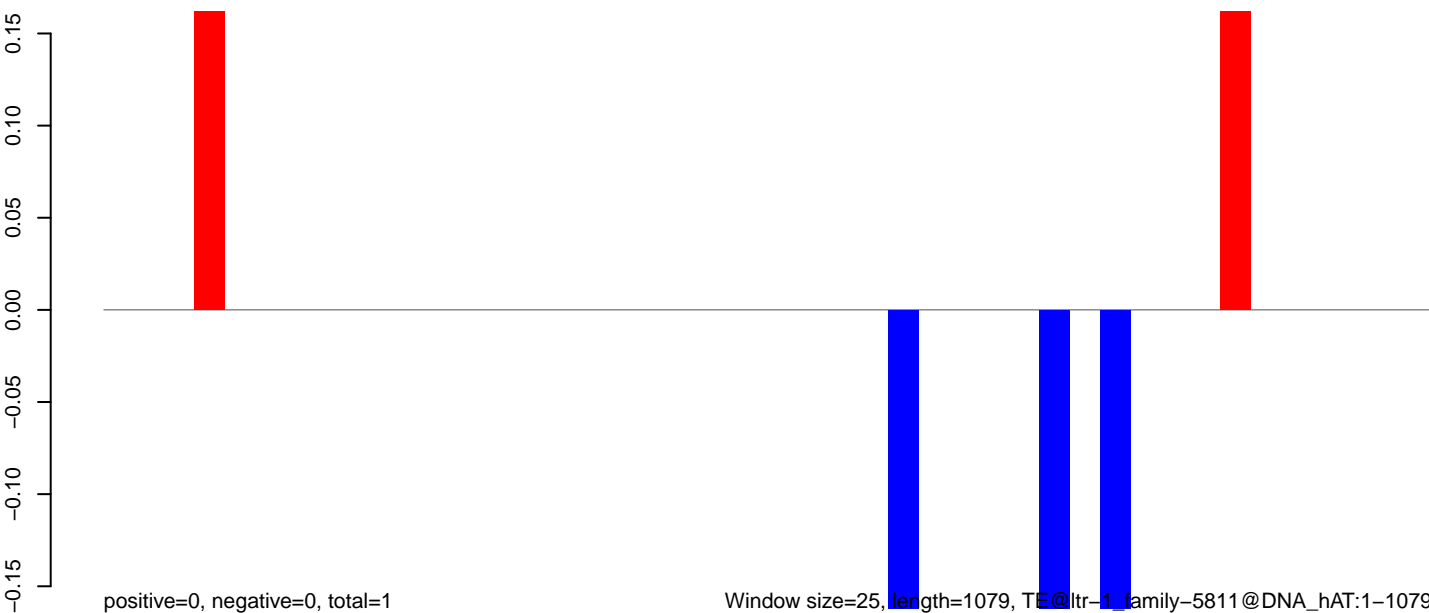
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



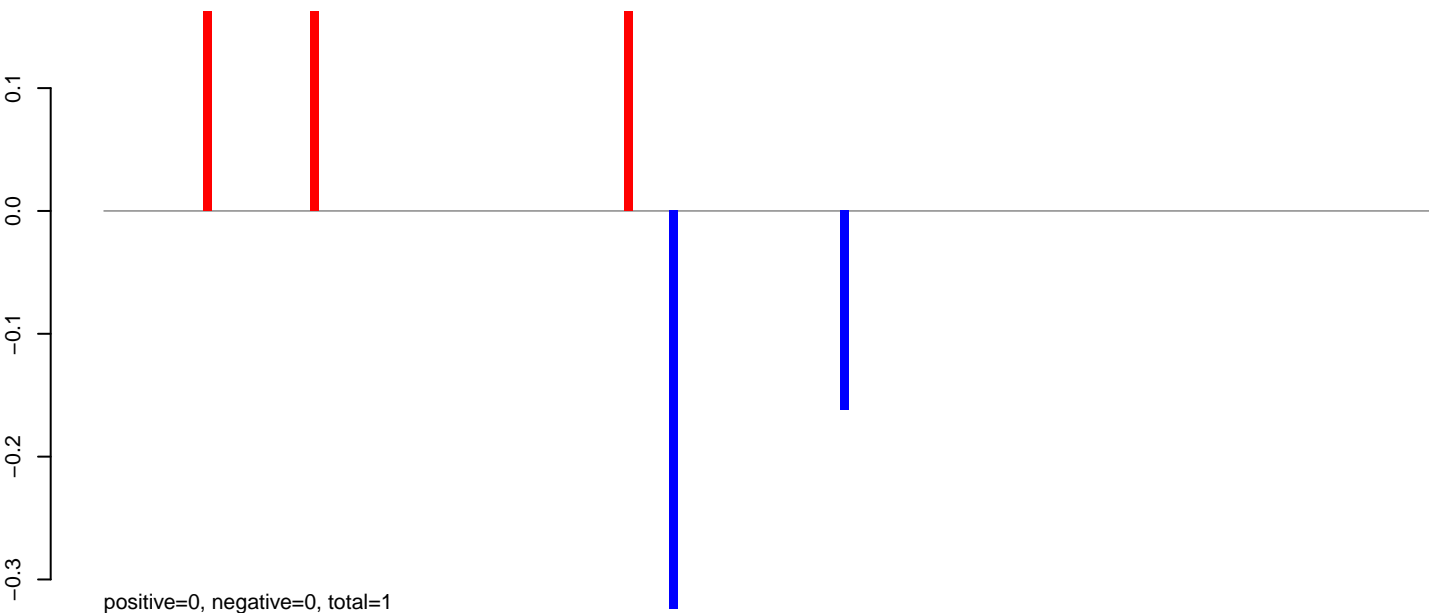
AeAlbo\_C636\_6dpi\_SINV1.rep



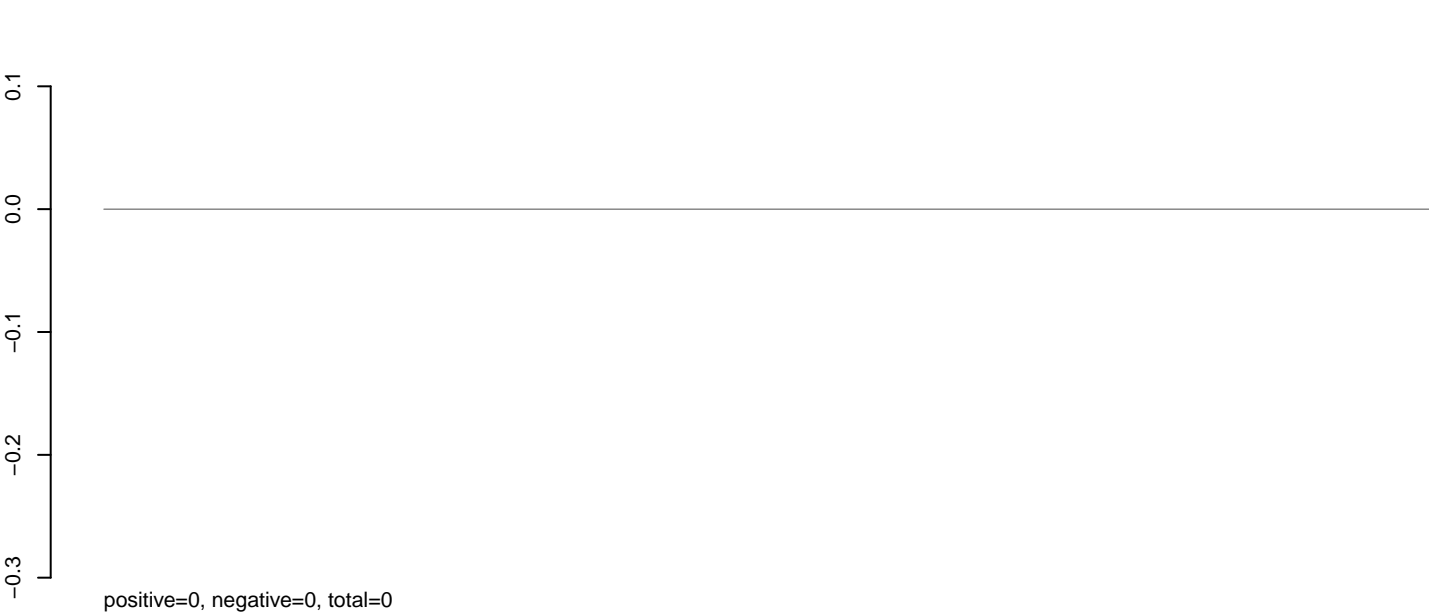
Window size=25, length=1079, TE@ltr-1, family-5811@DNA\_hAT:1-1079

0 200 400 600 800 1000

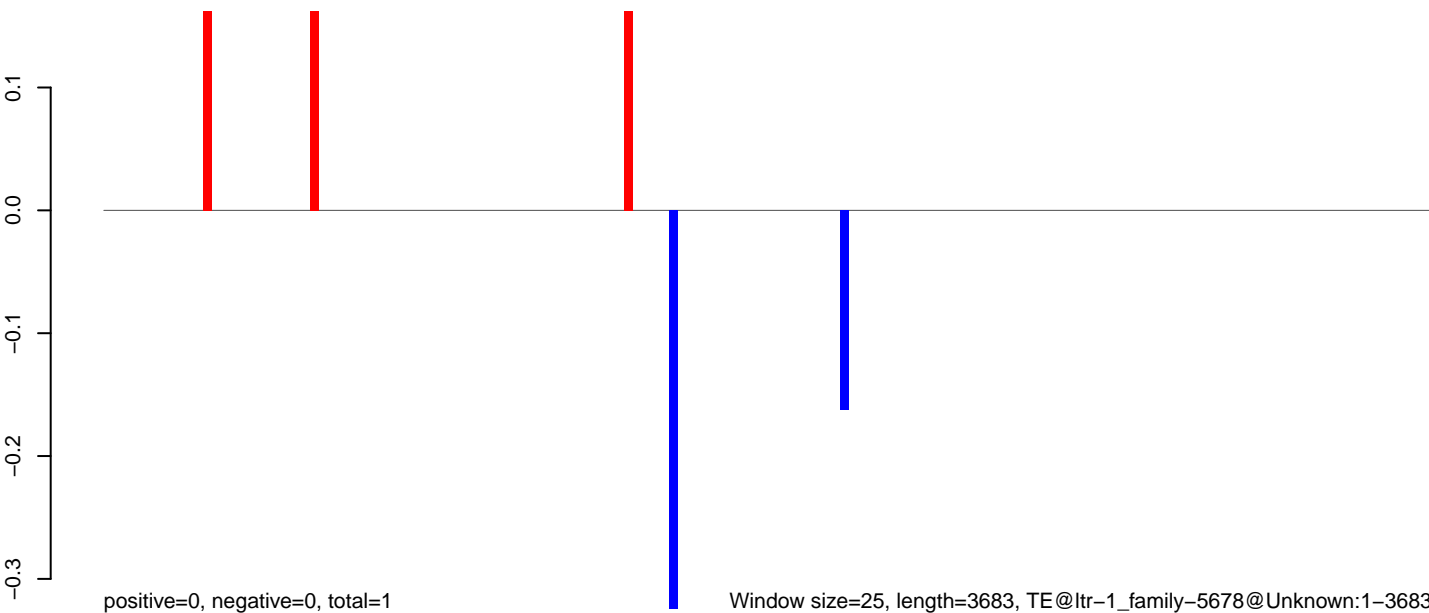
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



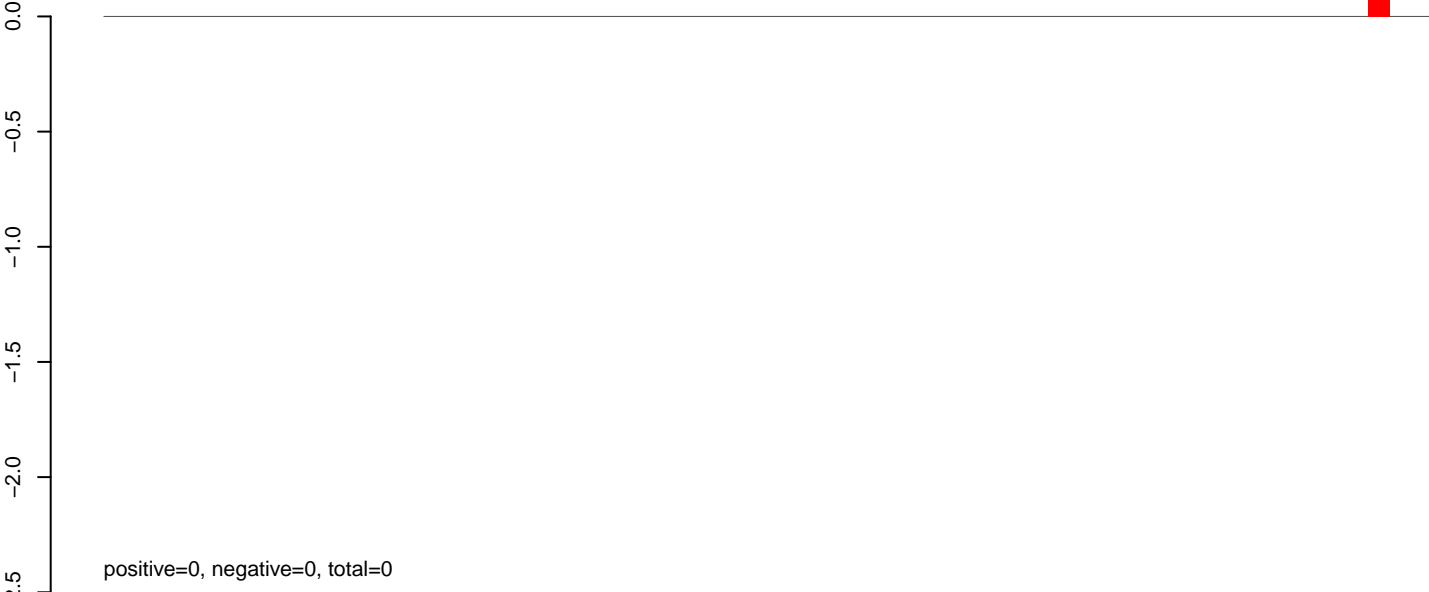
Window size=25, length=3683, TE@ltr-1\_family-5678@Unknown:1-3683

0 1000 2000 3000

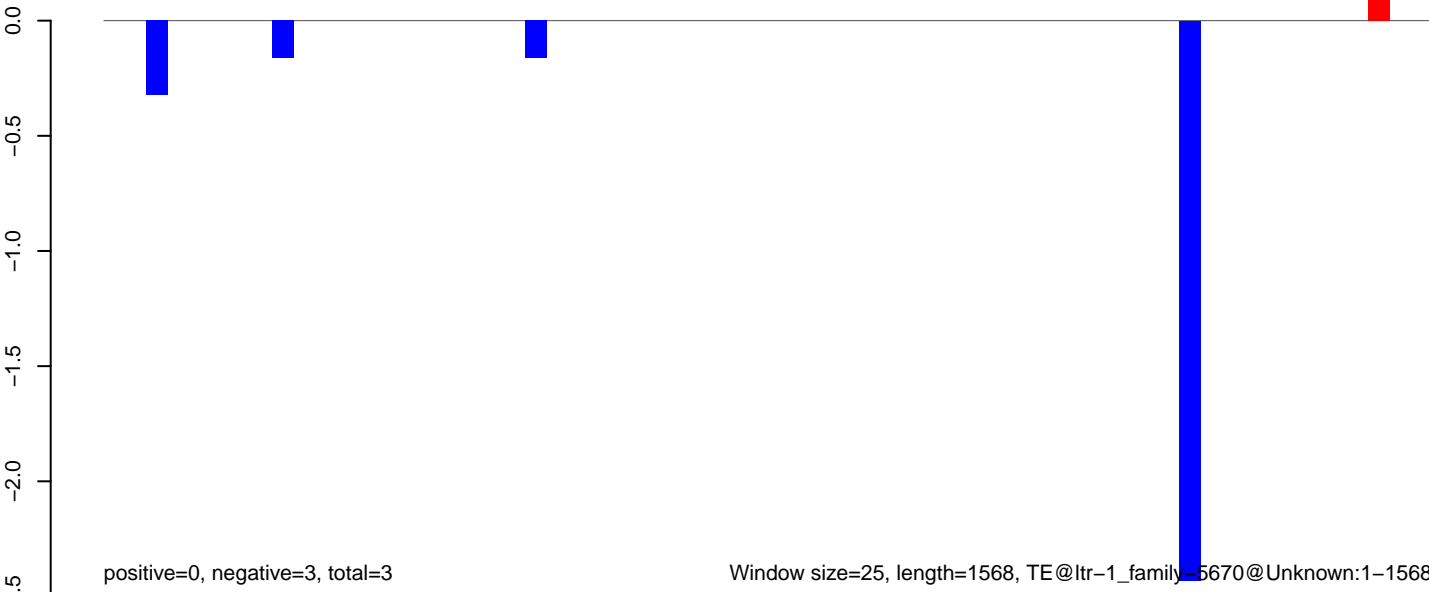
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



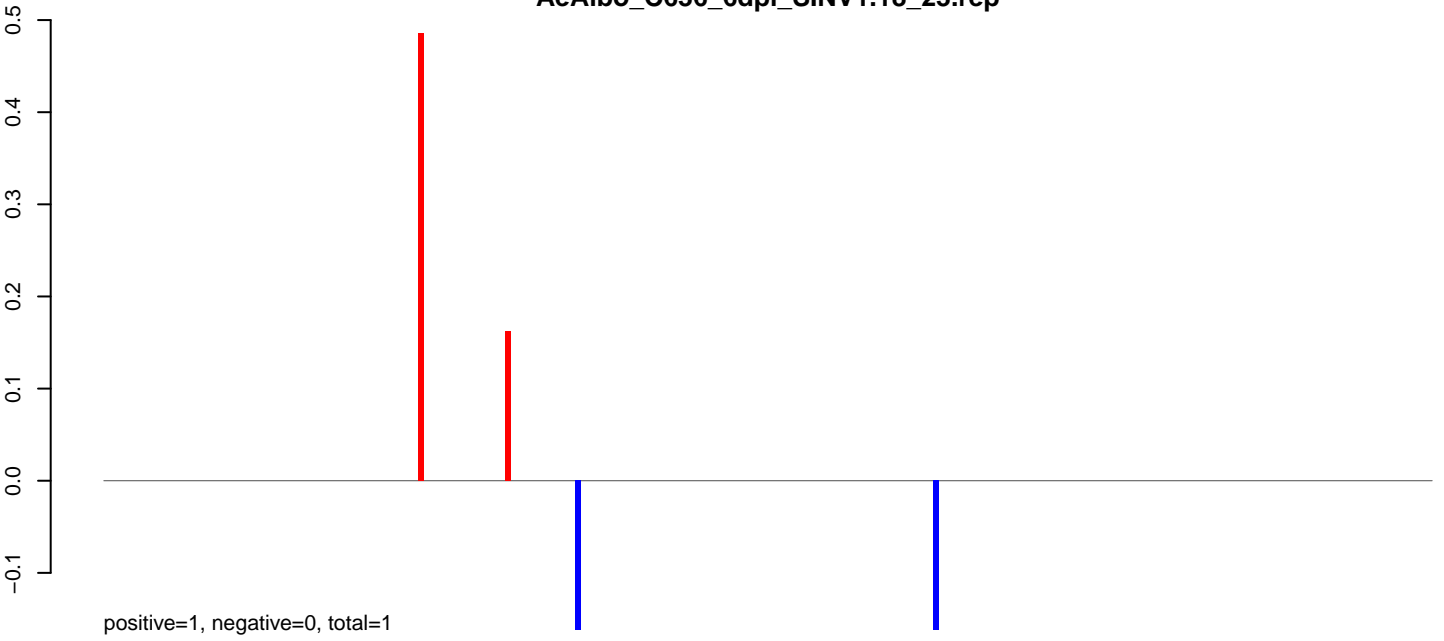
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



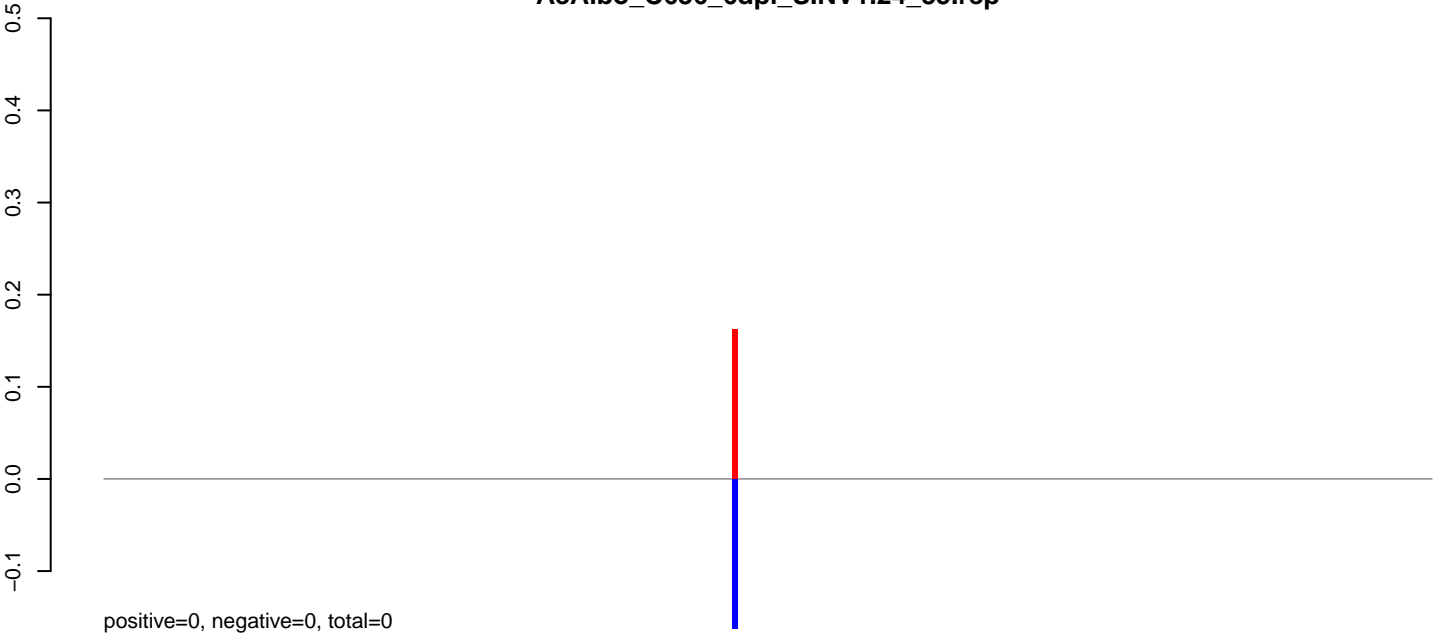
AeAlbo\_C636\_6dpi\_SINV1.rep



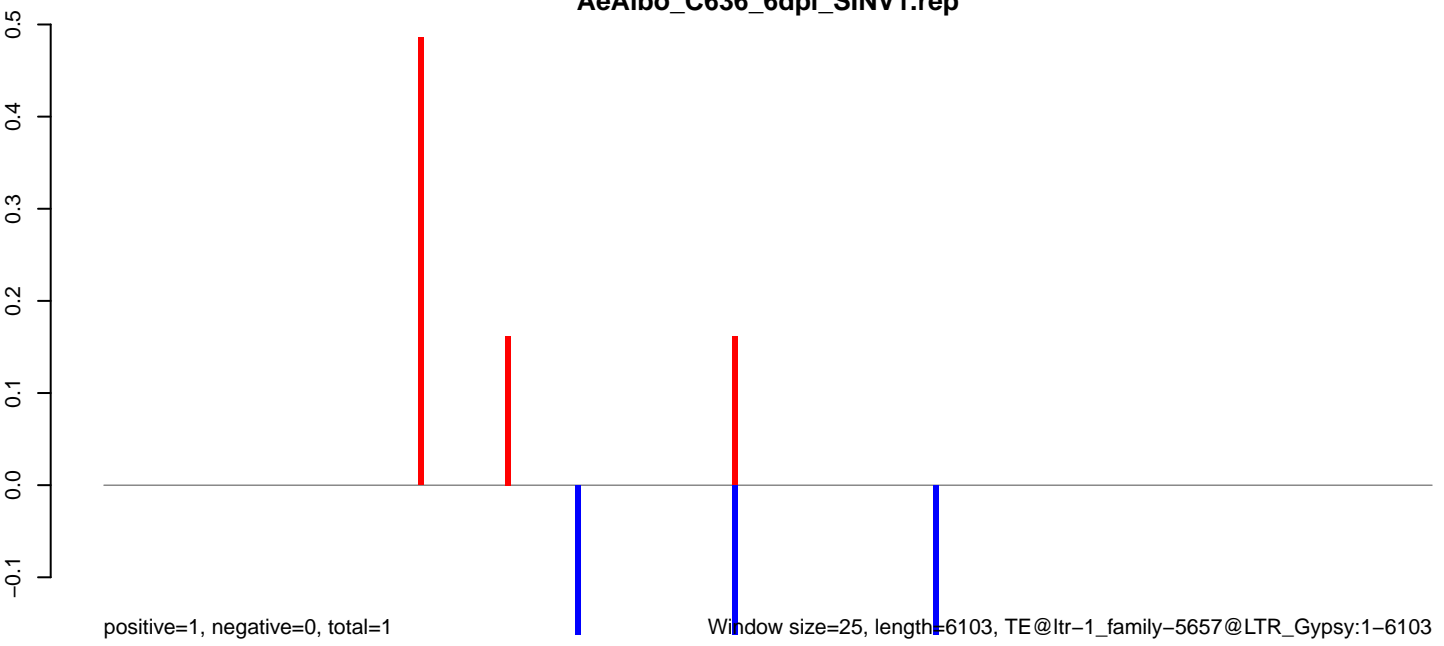
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



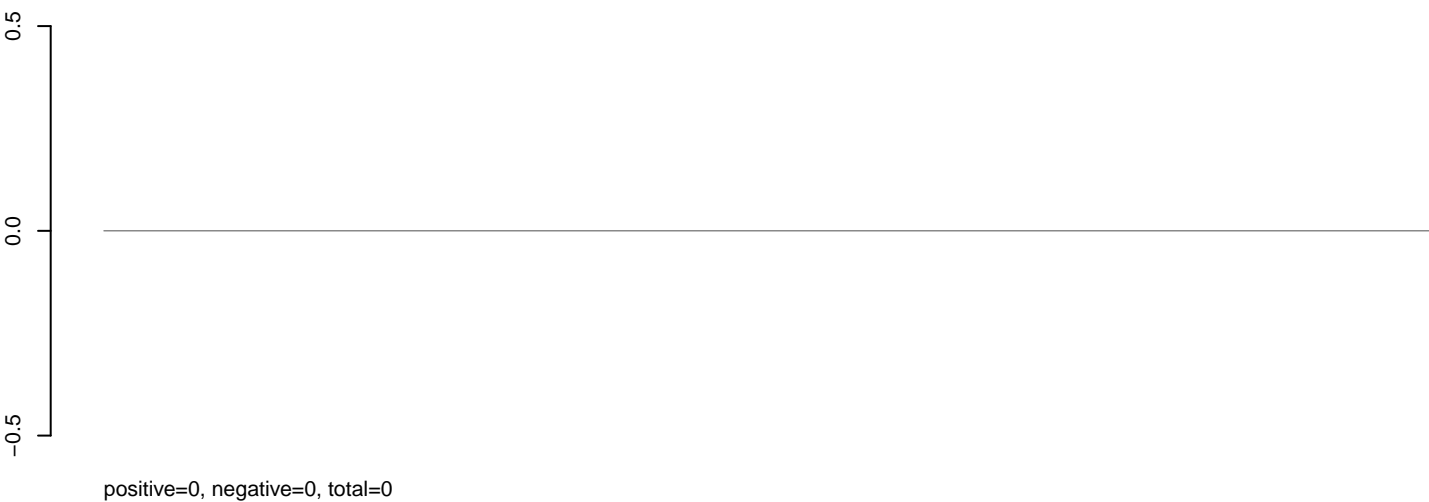
Window size=25, length=6103, TE@ltr-1\_family-5657@LTR\_Gypsy:1-6103

0 1000 2000 3000 4000 5000 6000

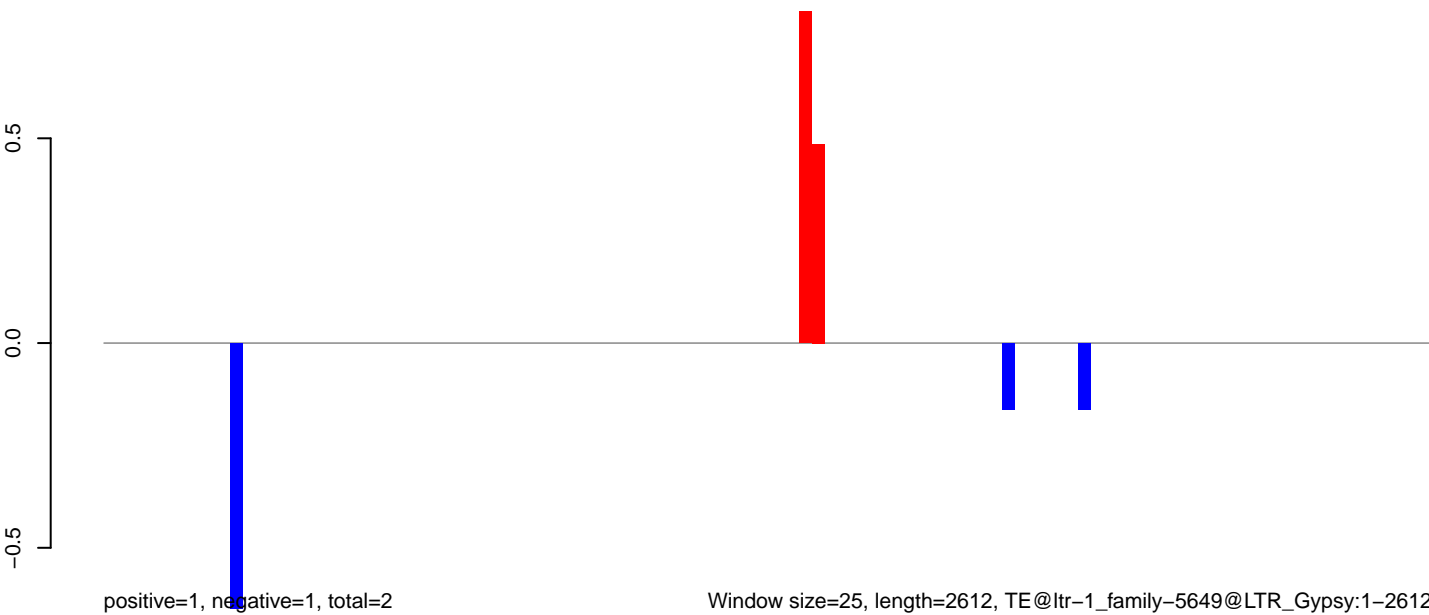
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=2612, TE@ltr-1\_family-5649@LTR\_Gypsy:1-2612

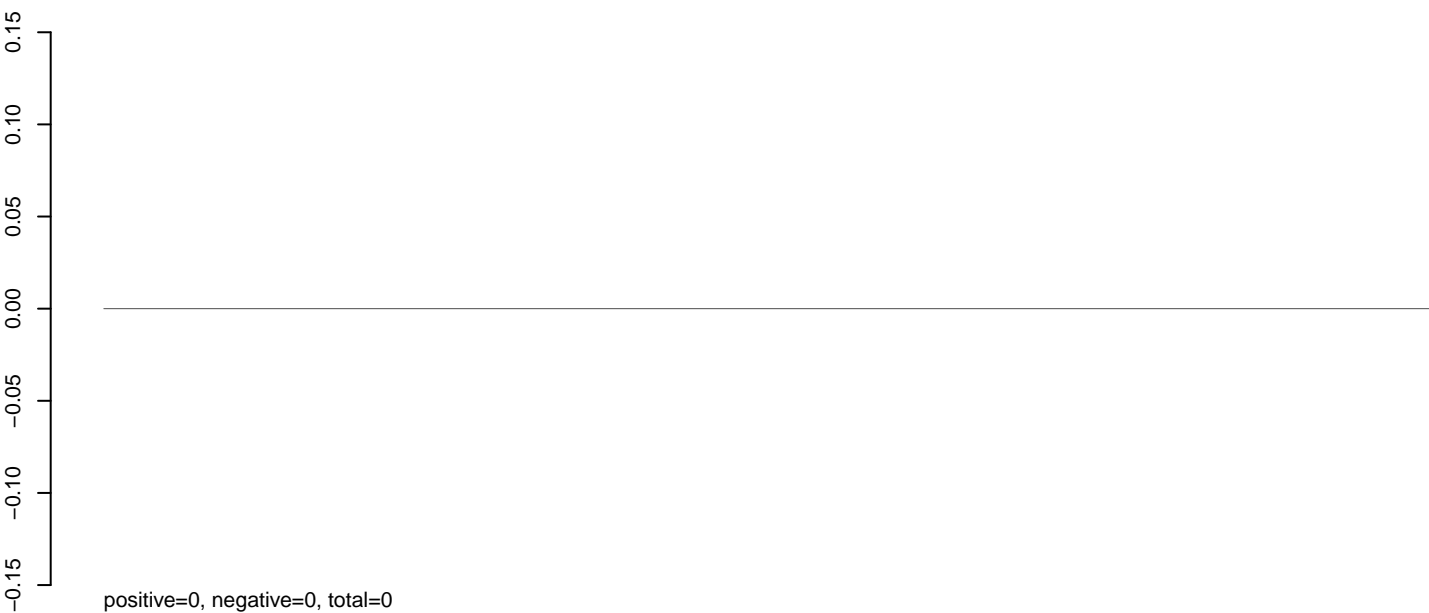
0 500 1000 1500 2000 2500



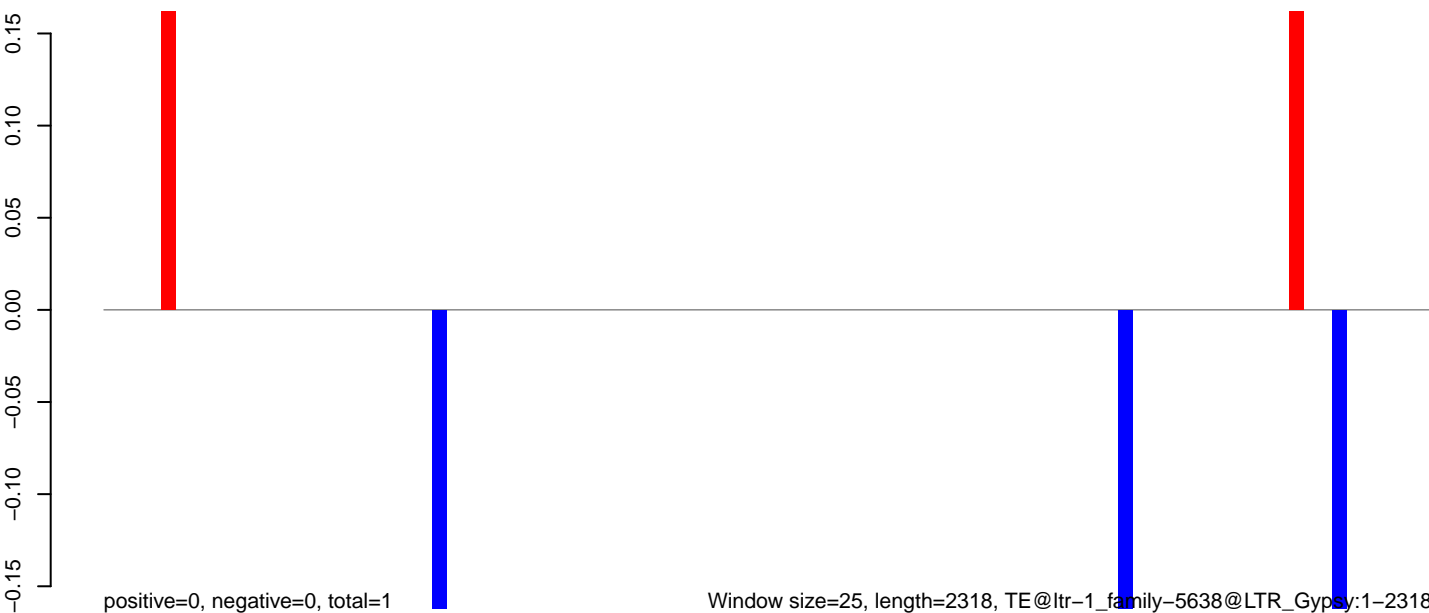
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



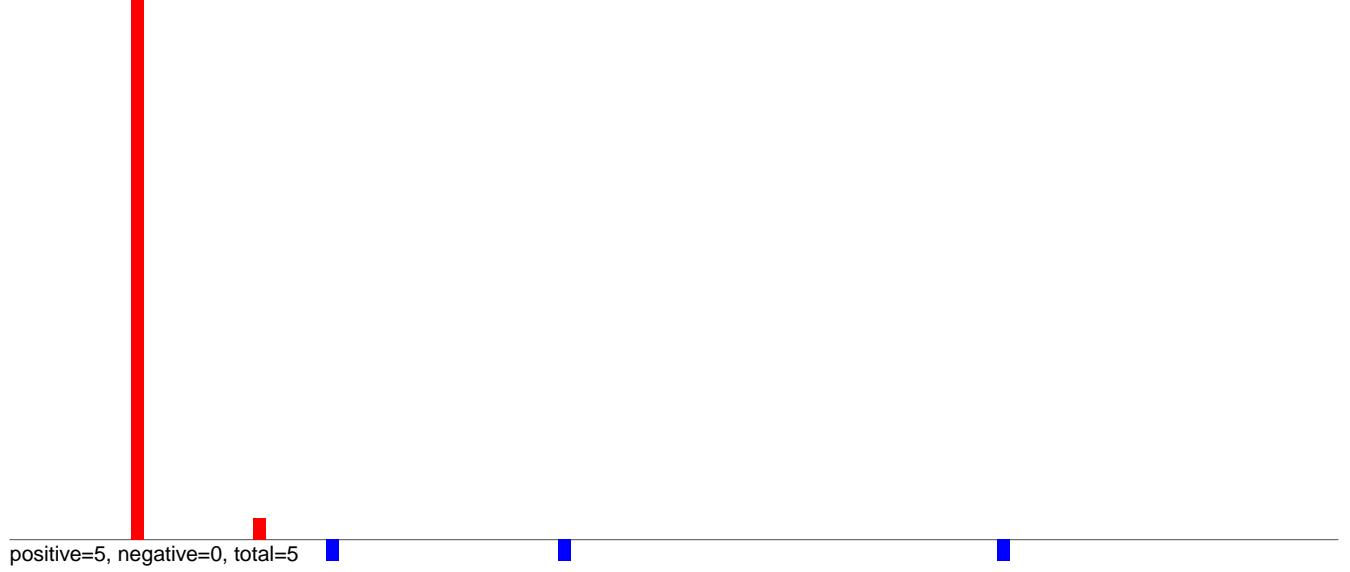
AeAlbo\_C636\_6dpi\_SINV1.rep



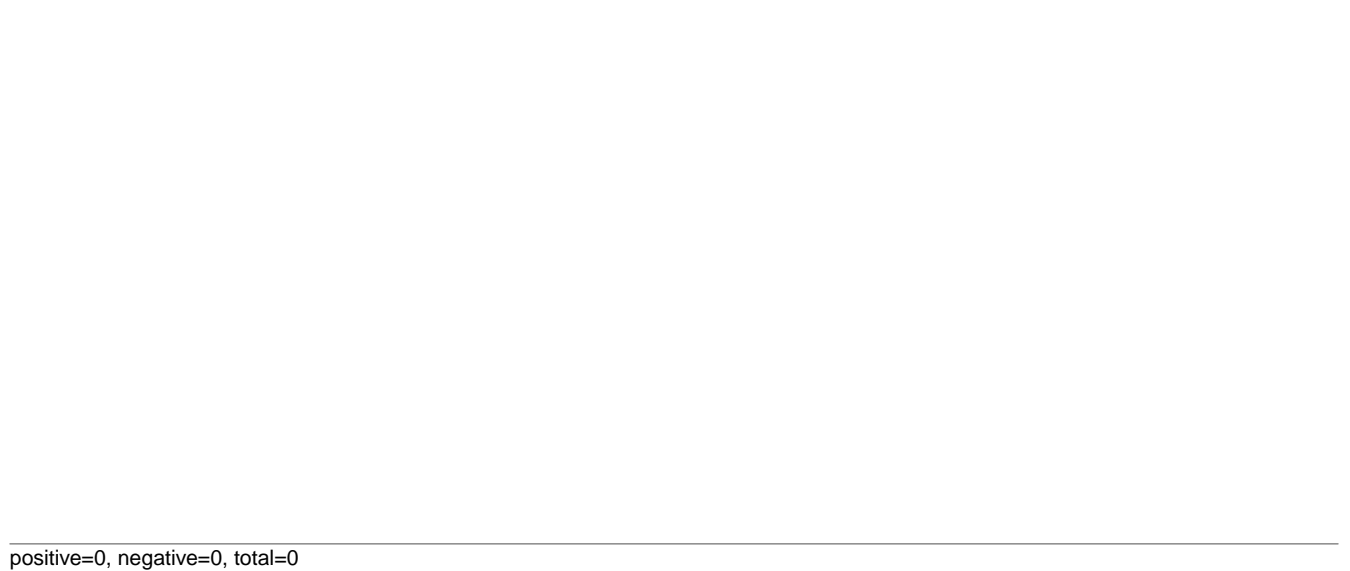
Window size=25, length=2318, TE@ltr-1\_family-5638@LTR\_Gypsy:1-2318

0 500 1000 1500 2000

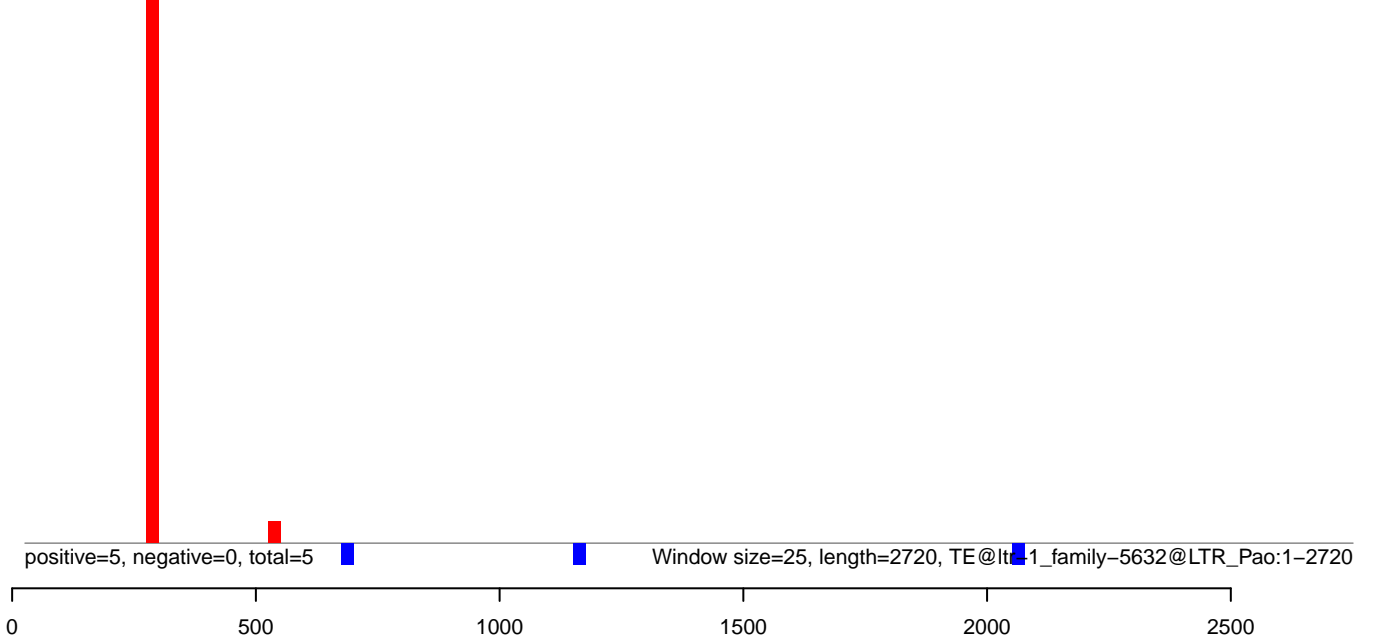
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



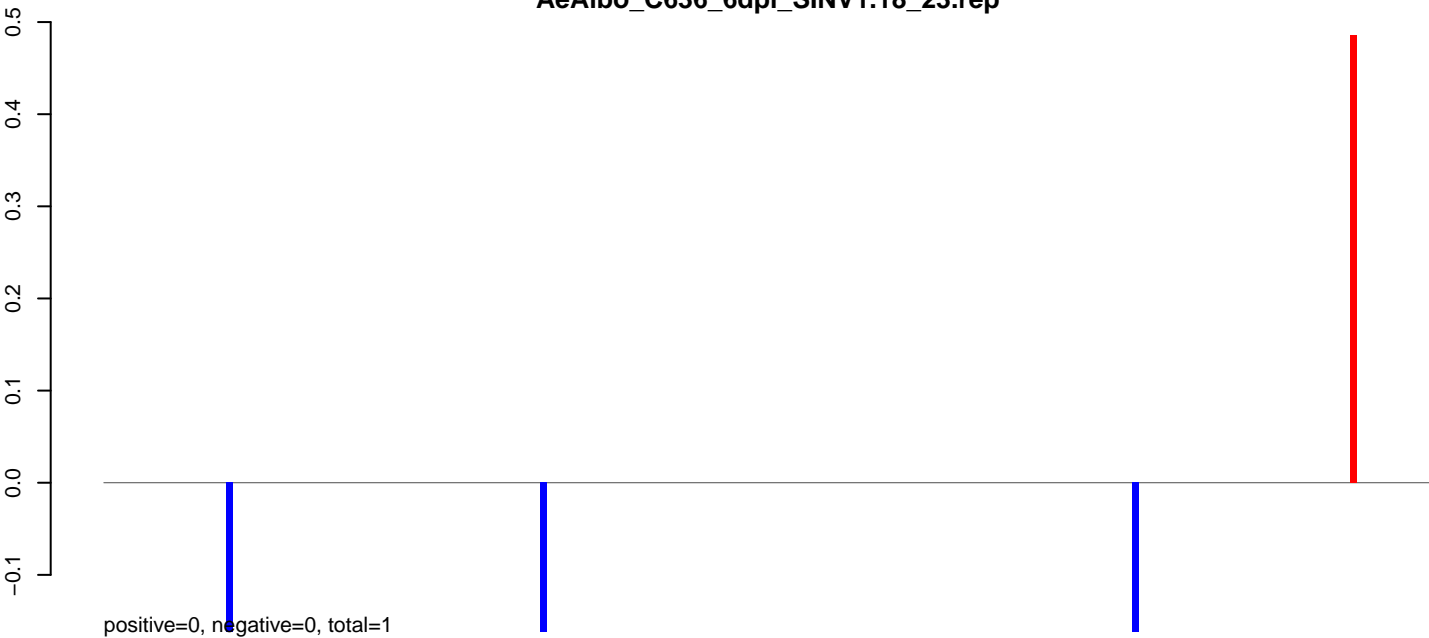
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



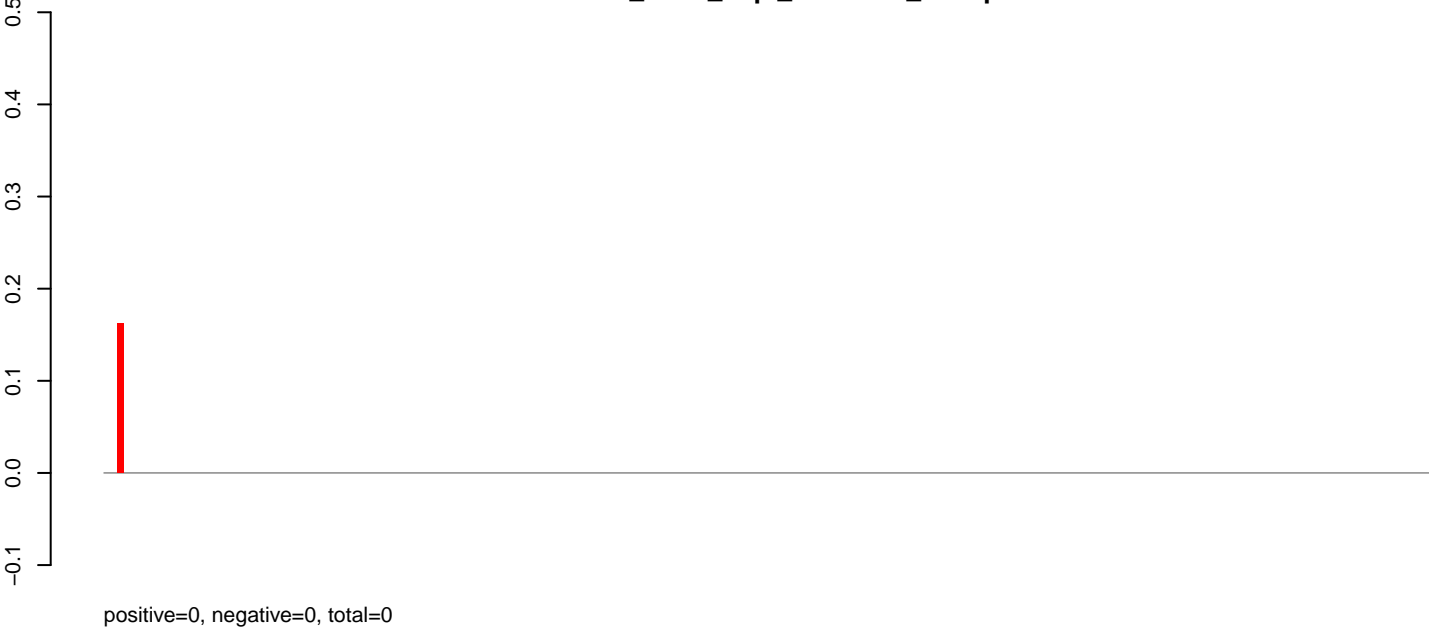
AeAlbo\_C636\_6dpi\_SINV1.rep



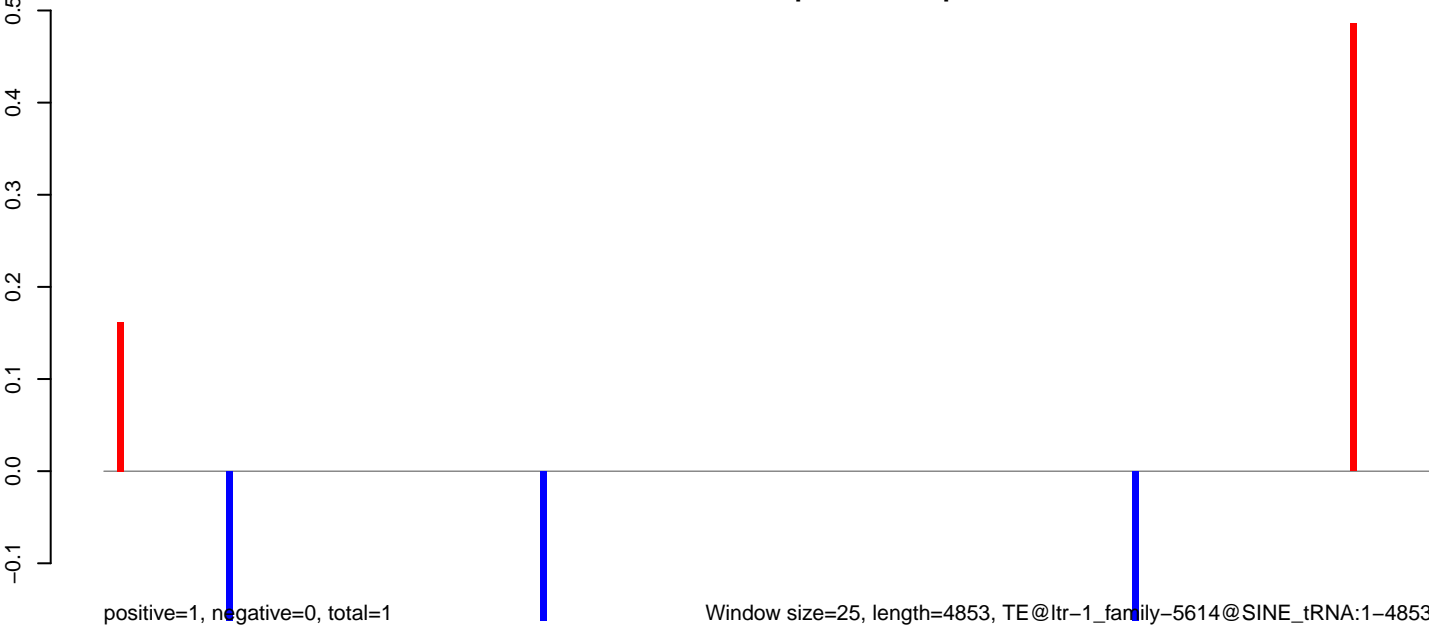
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



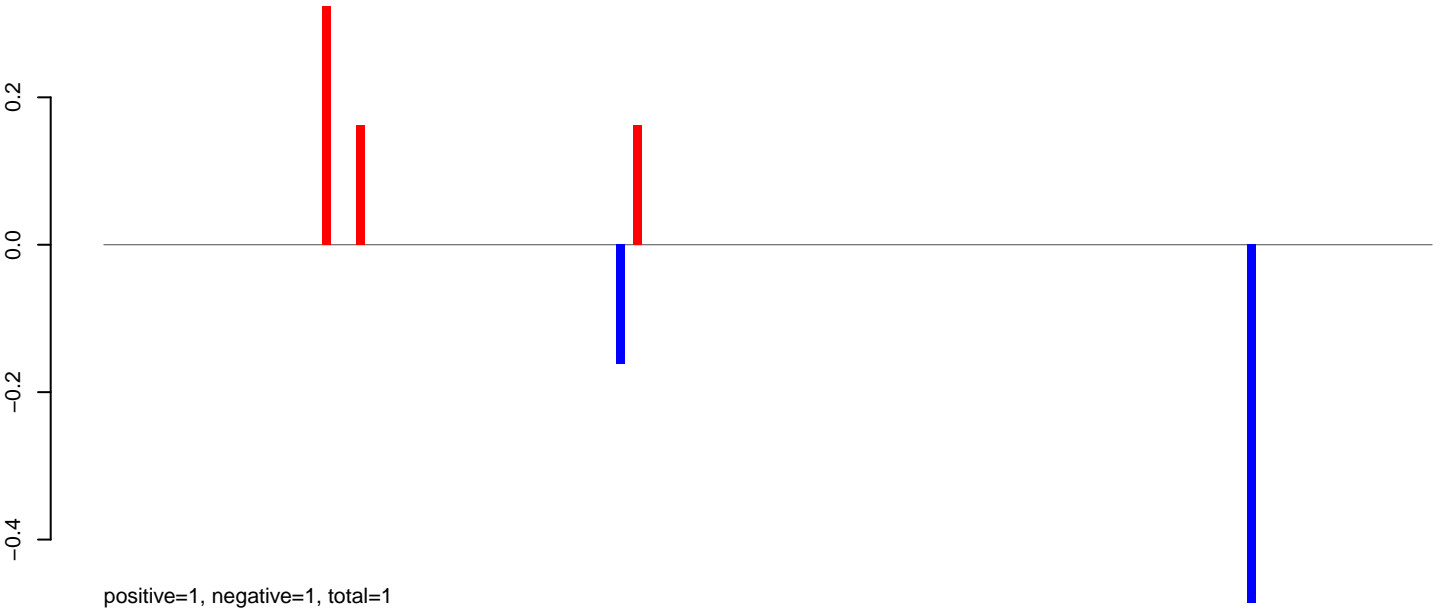
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



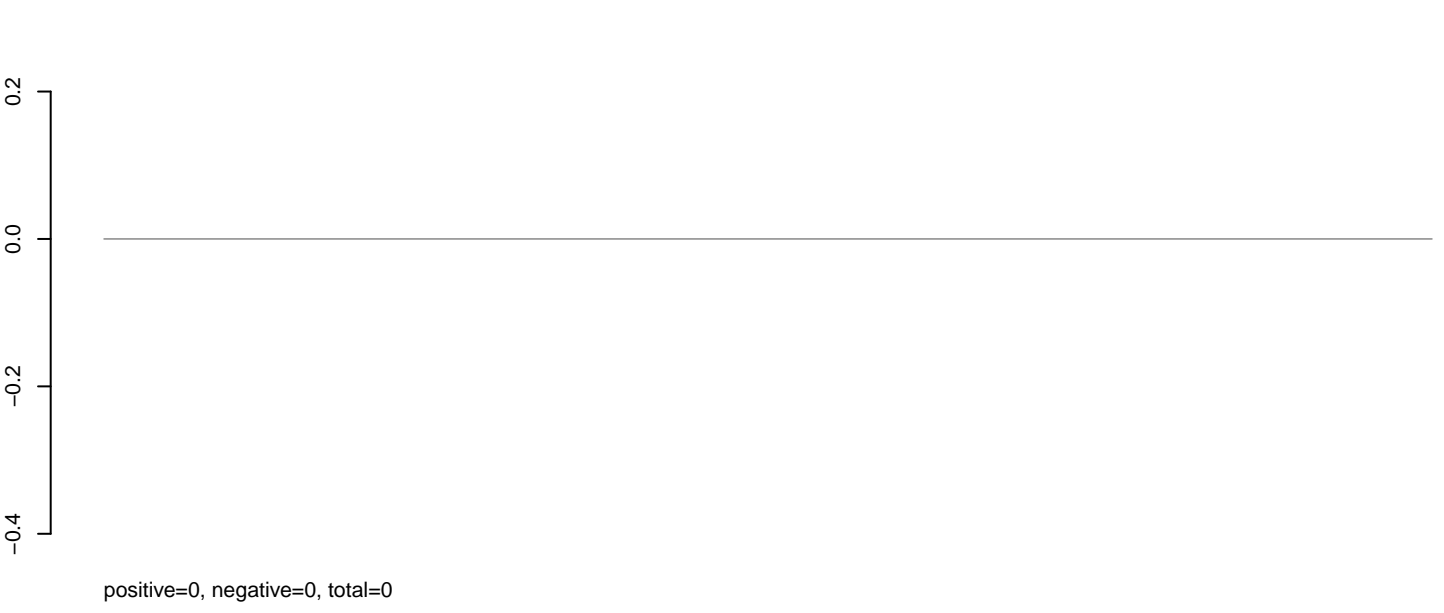
**AeAlbo\_C636\_6dpi\_SINV1.rep**



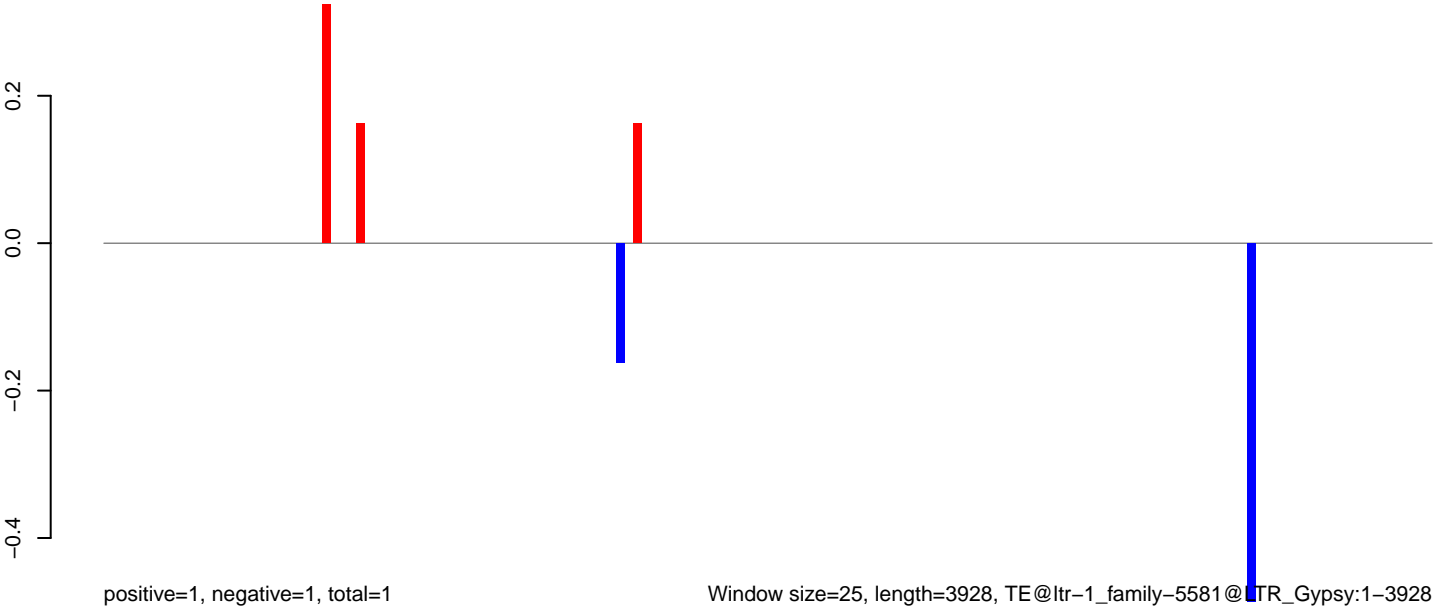
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



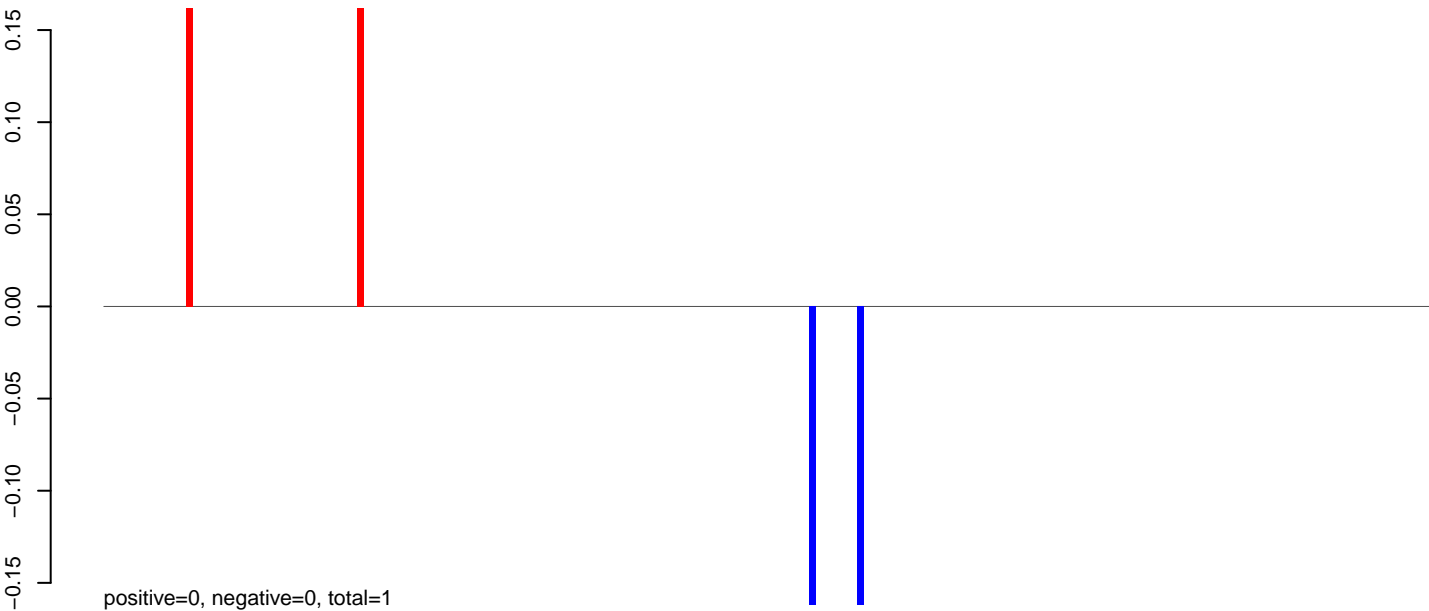
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



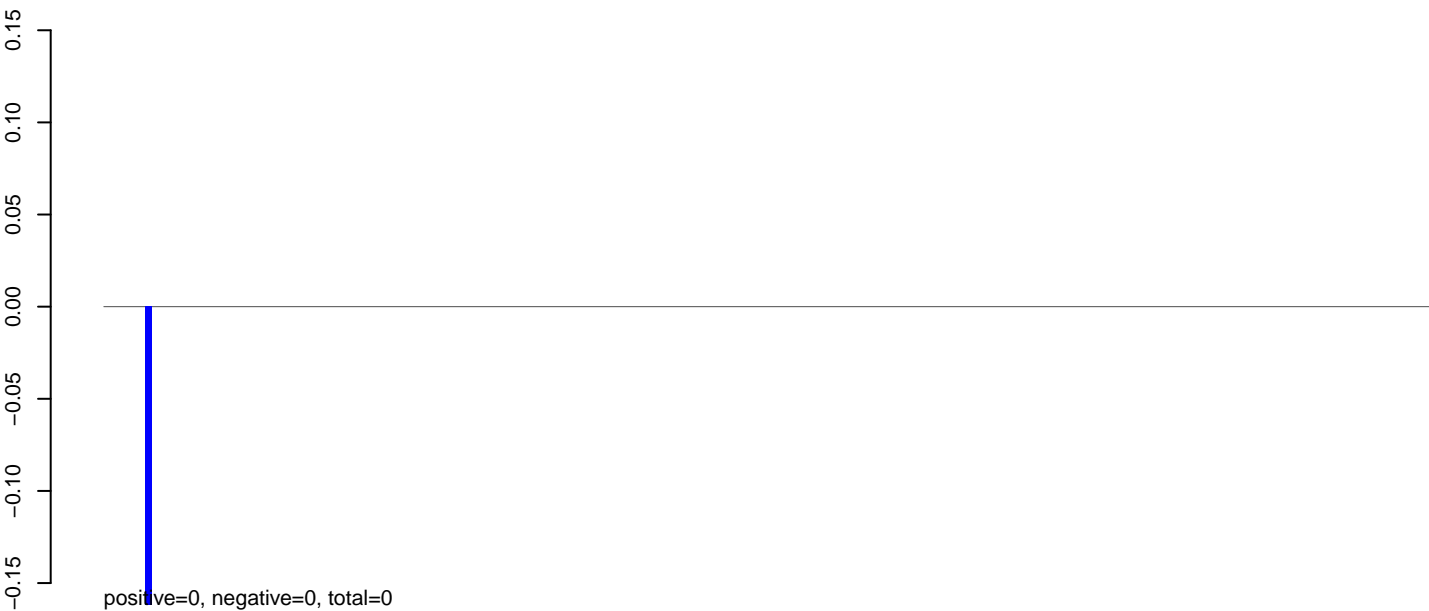
AeAlbo\_C636\_6dpi\_SINV1.rep



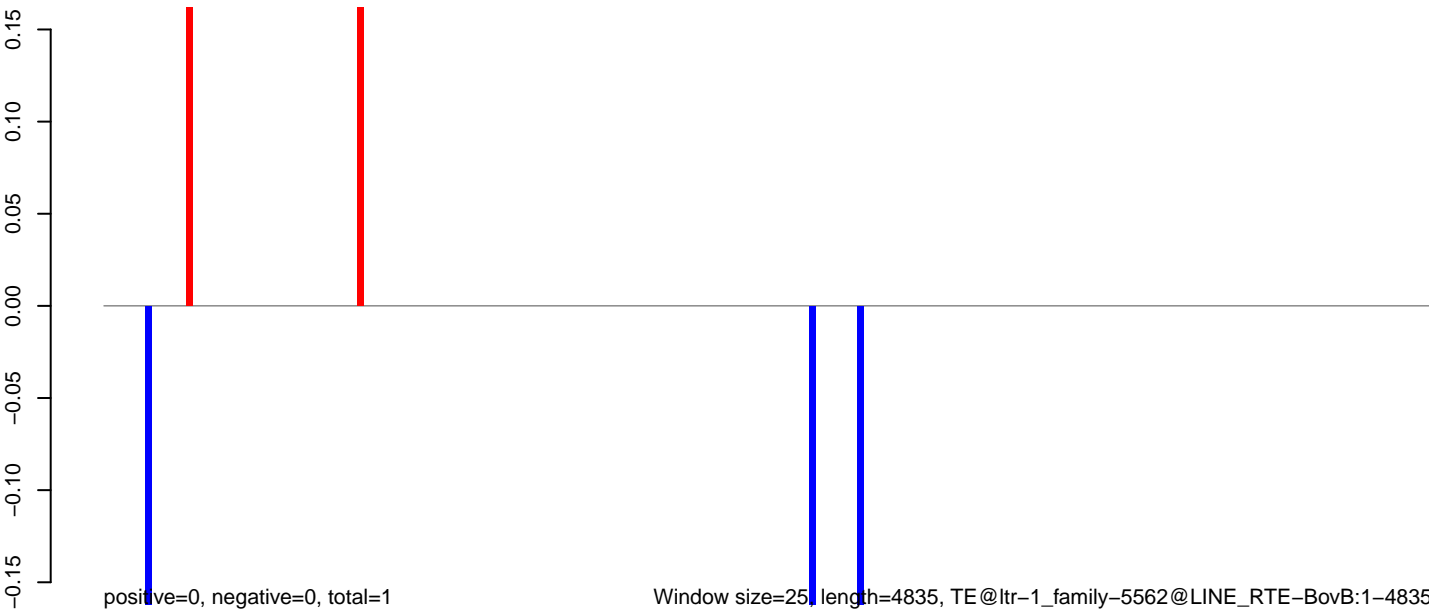
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



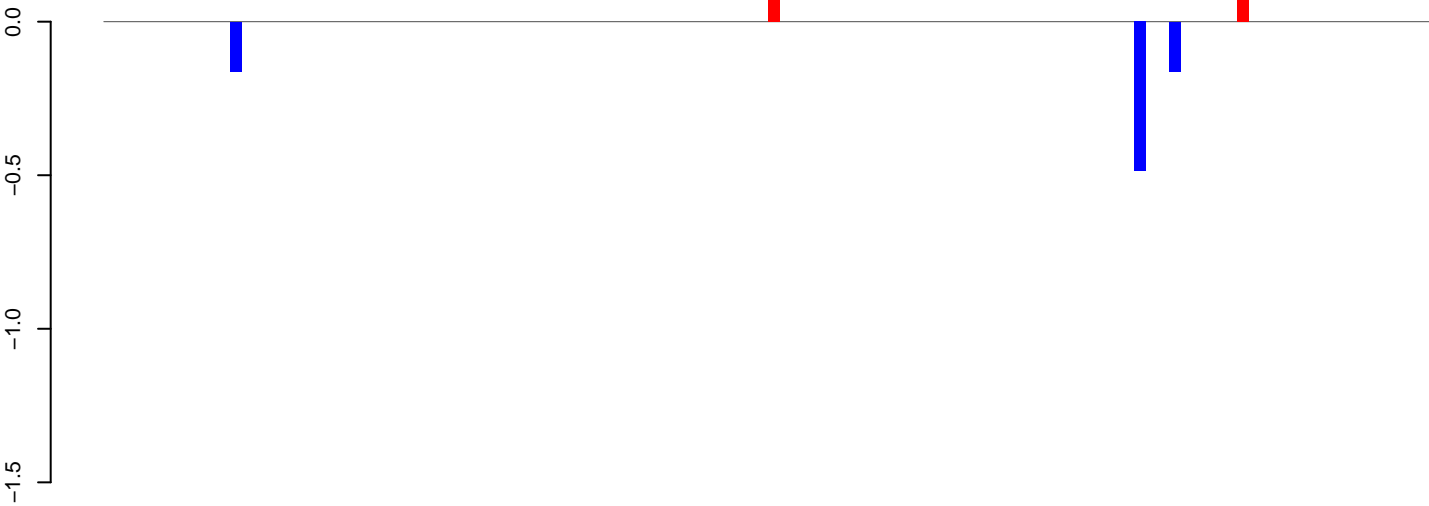
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=4835, TE@ltr-1\_family-5562@LINE\_RTE-BovB:1-4835

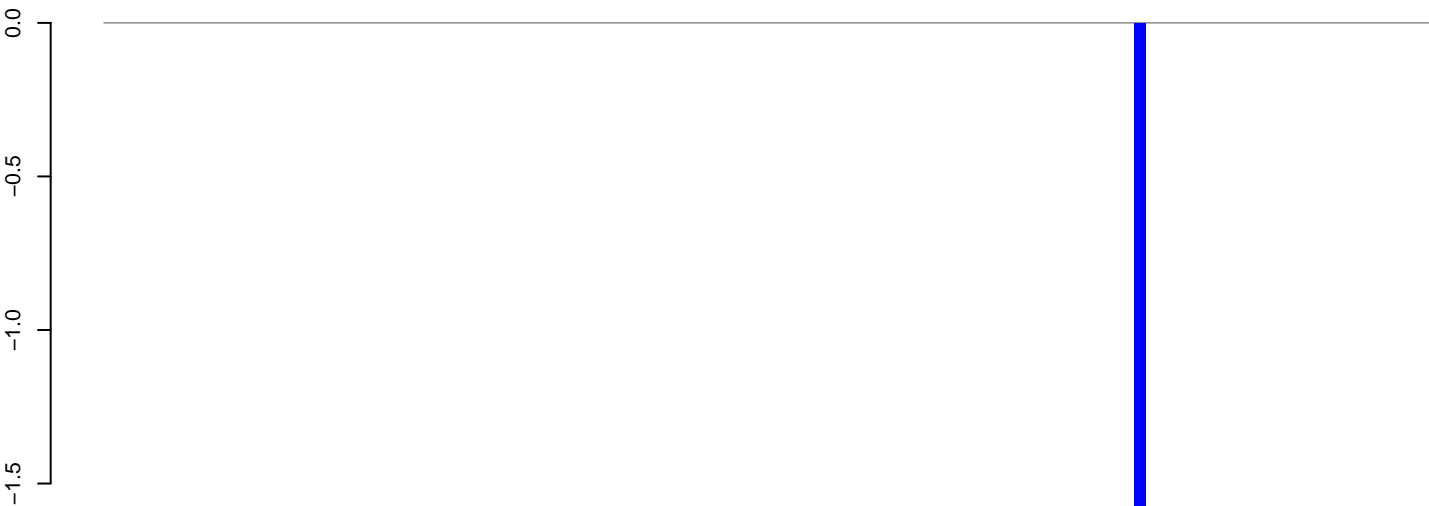
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



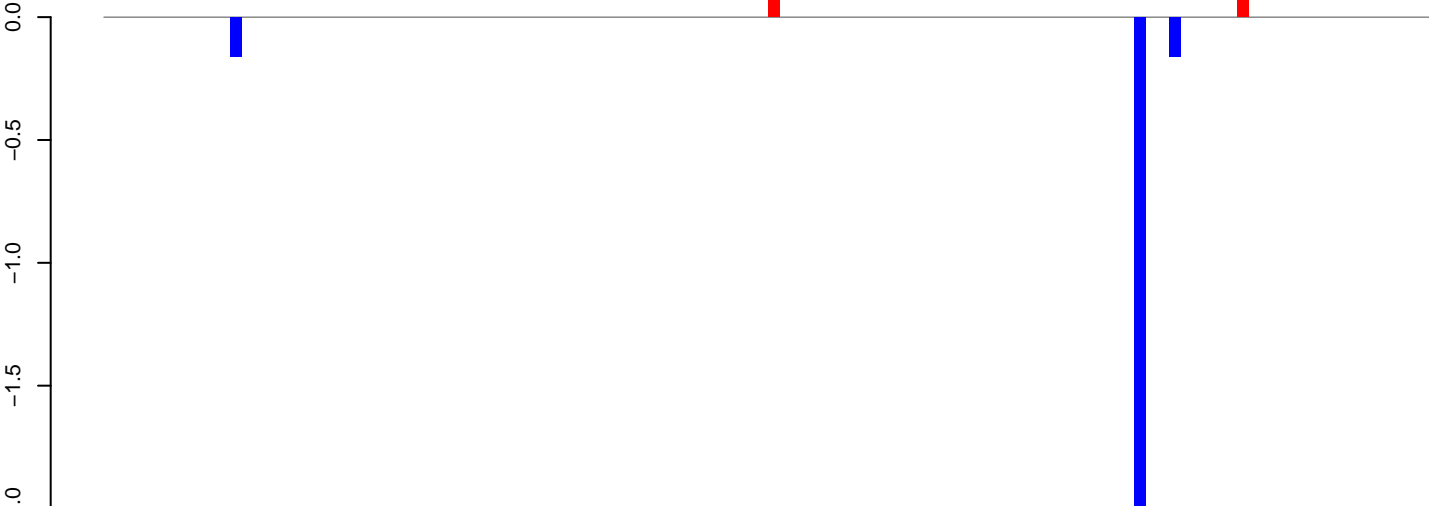
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



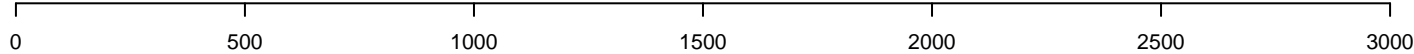
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

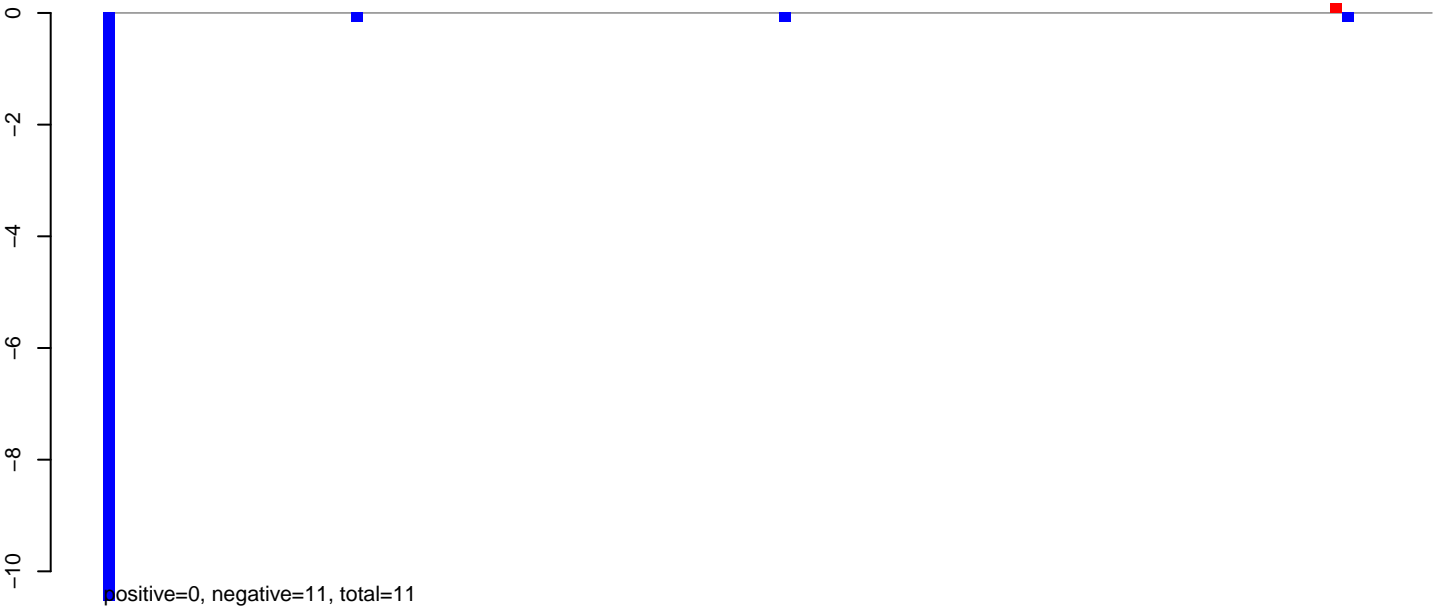


positive=0, negative=3, total=3

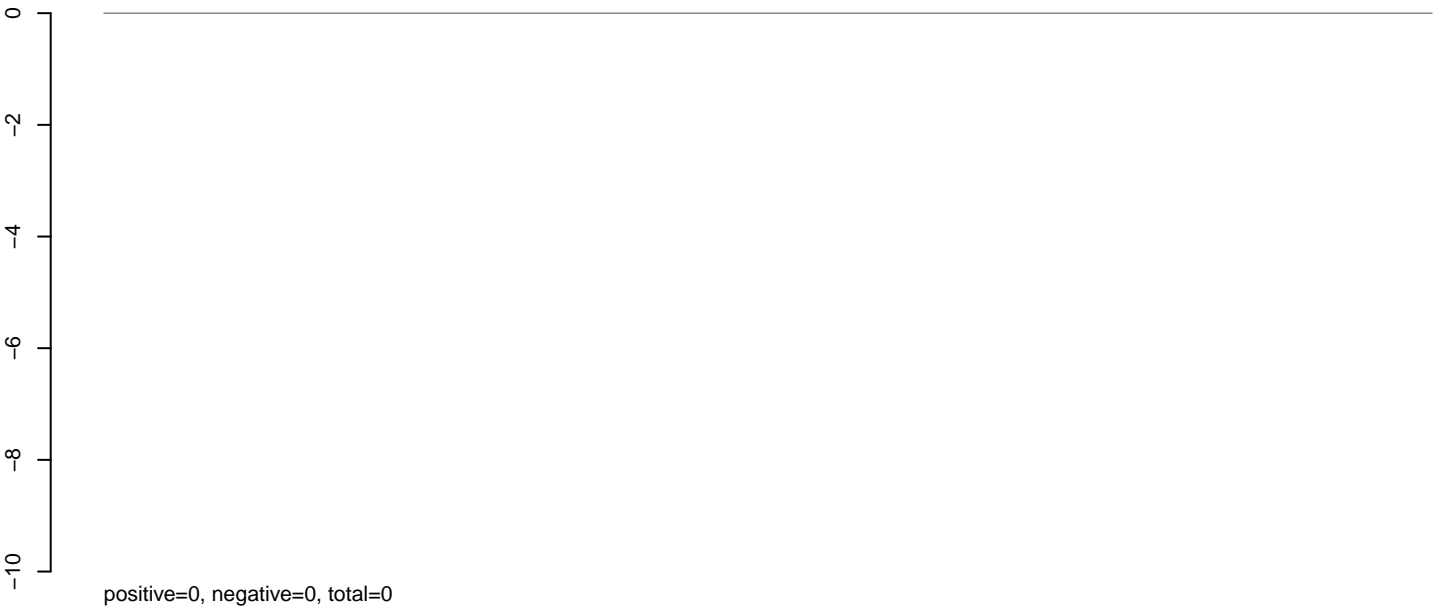
Window size=25, length=2876, TE@ltr-1\_family-542@LINE RTE-BovB:1-2876



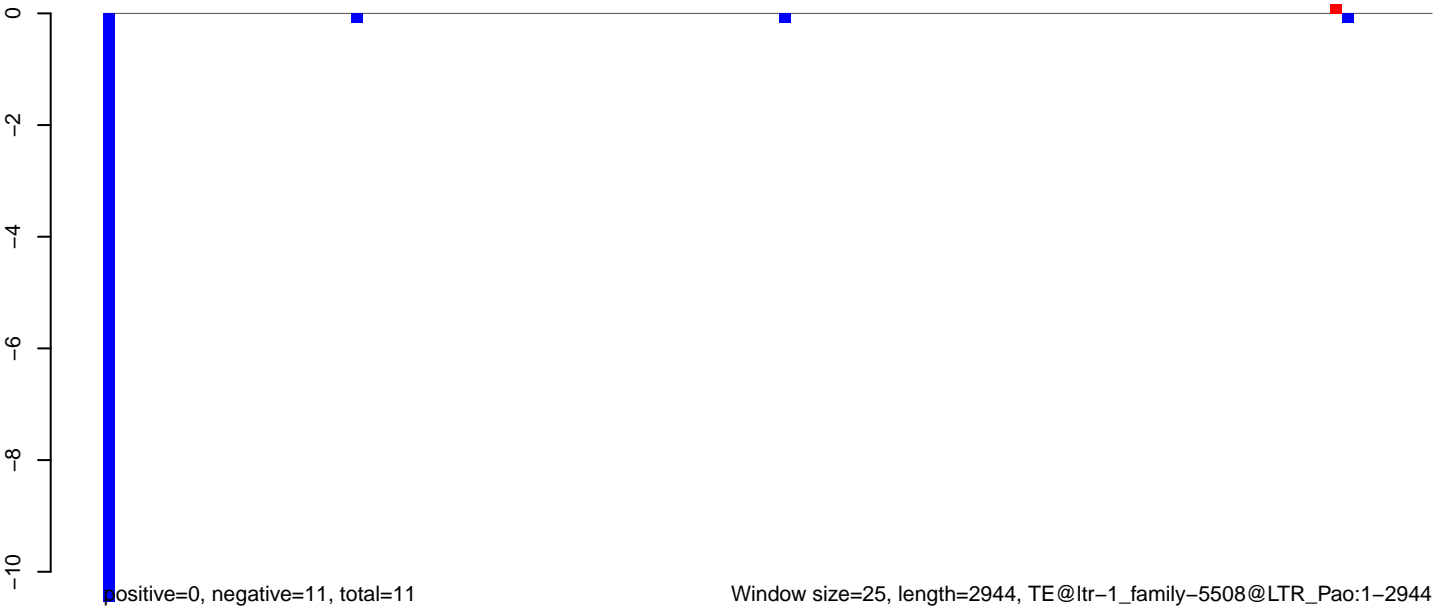
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



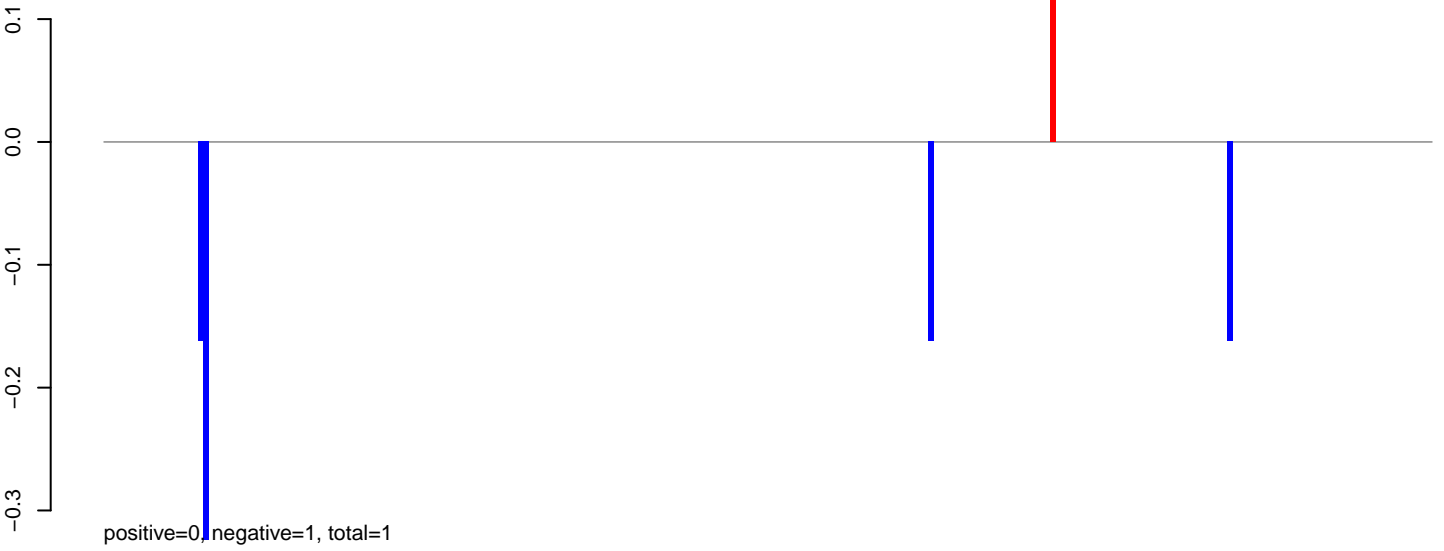
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



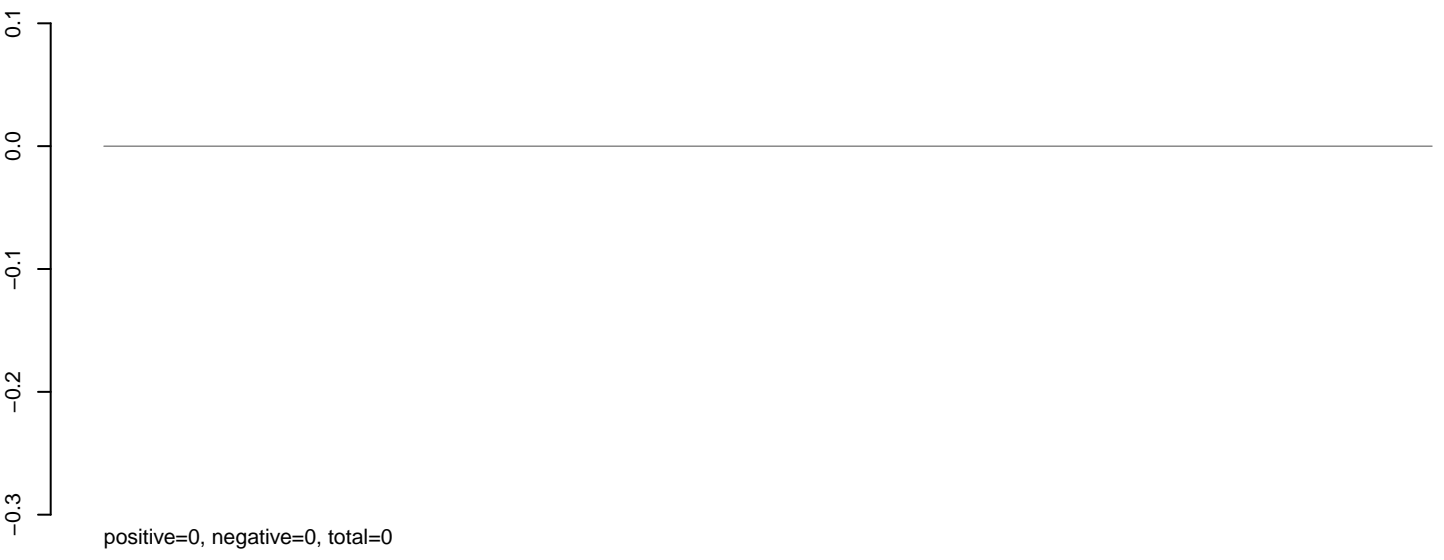
AeAlbo\_C636\_6dpi\_SINV1.rep



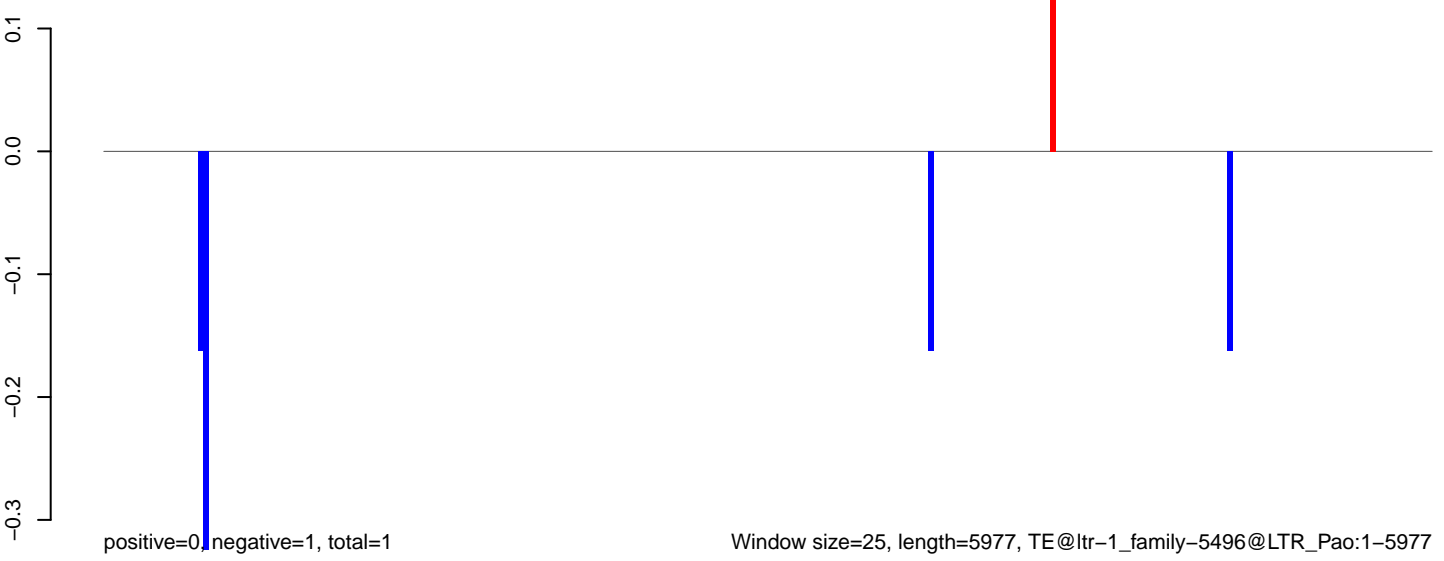
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

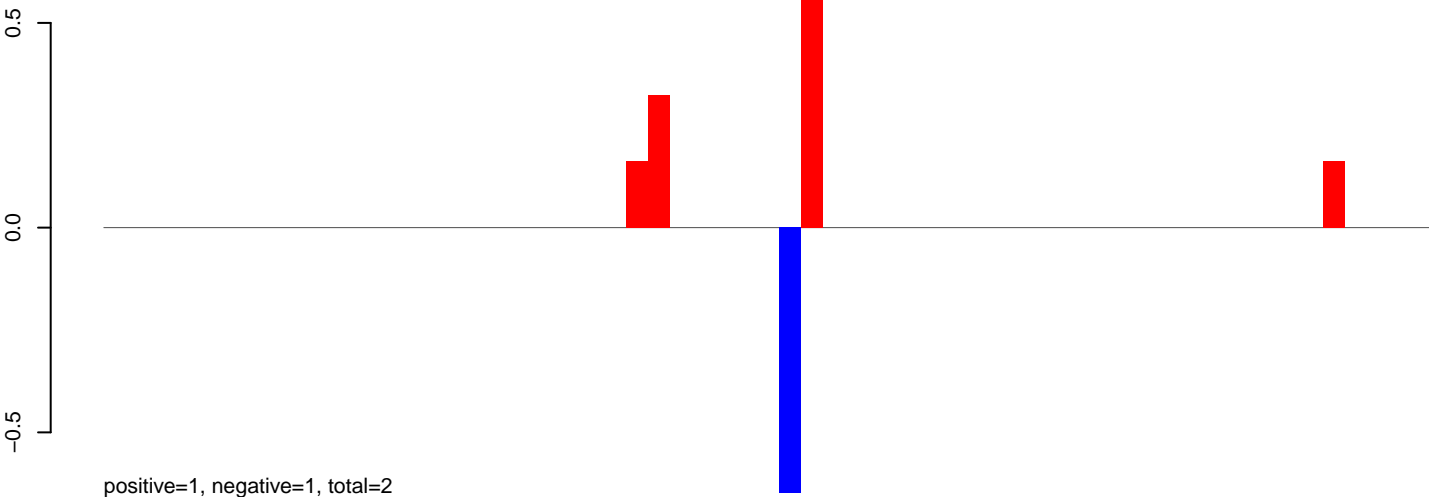


Window size=25, length=5977, TE@ltr-1\_family-5496@LTR\_Pao:1-5977

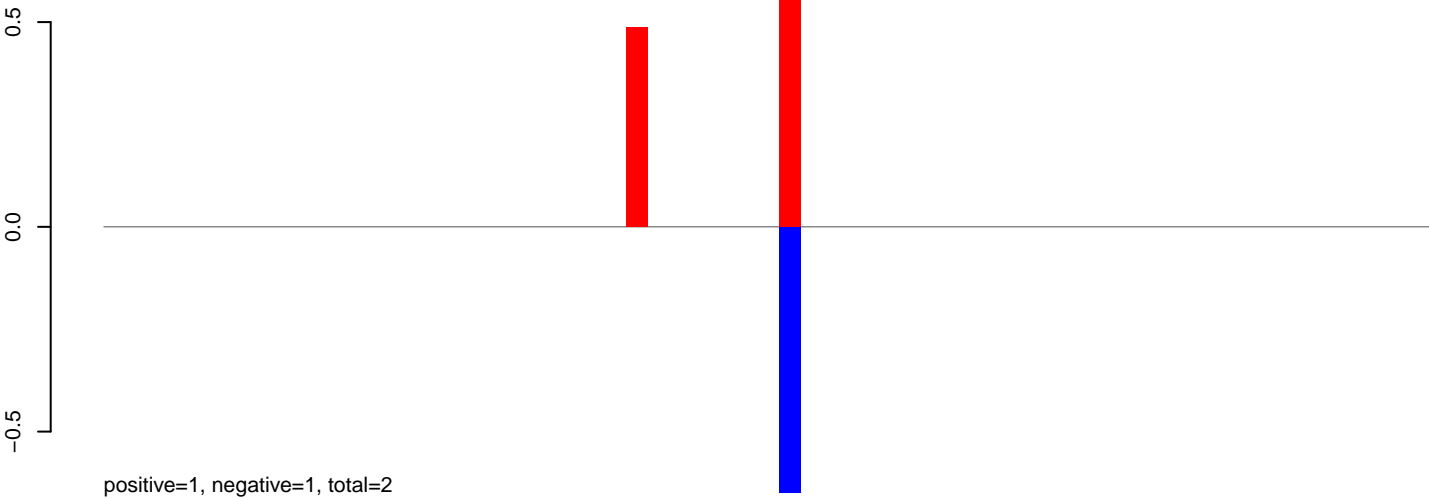
0 1000 2000 3000 4000 5000 6000



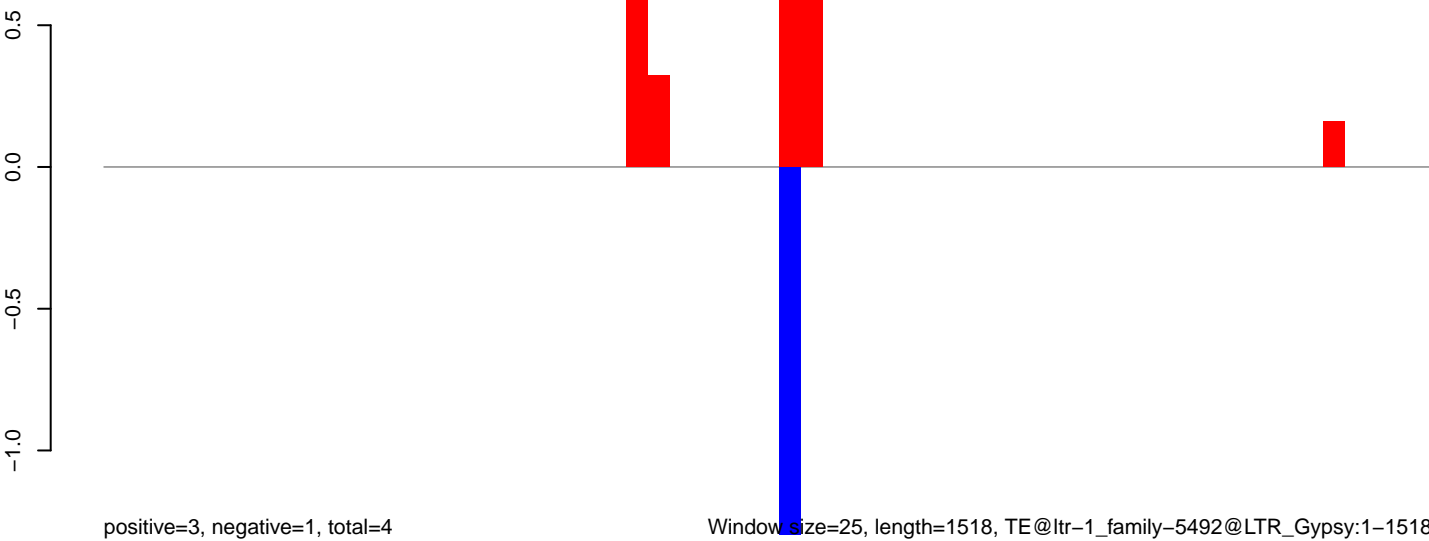
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

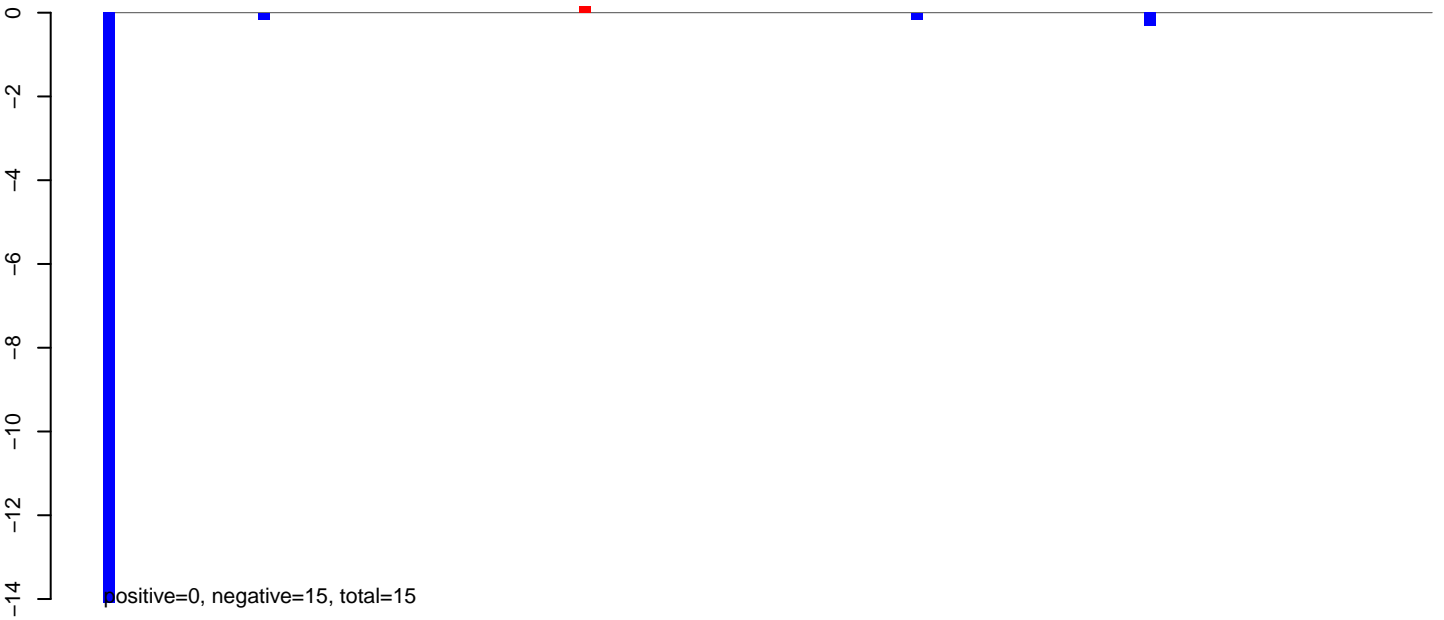


**AeAlbo\_C636\_6dpi\_SINV1.rep**

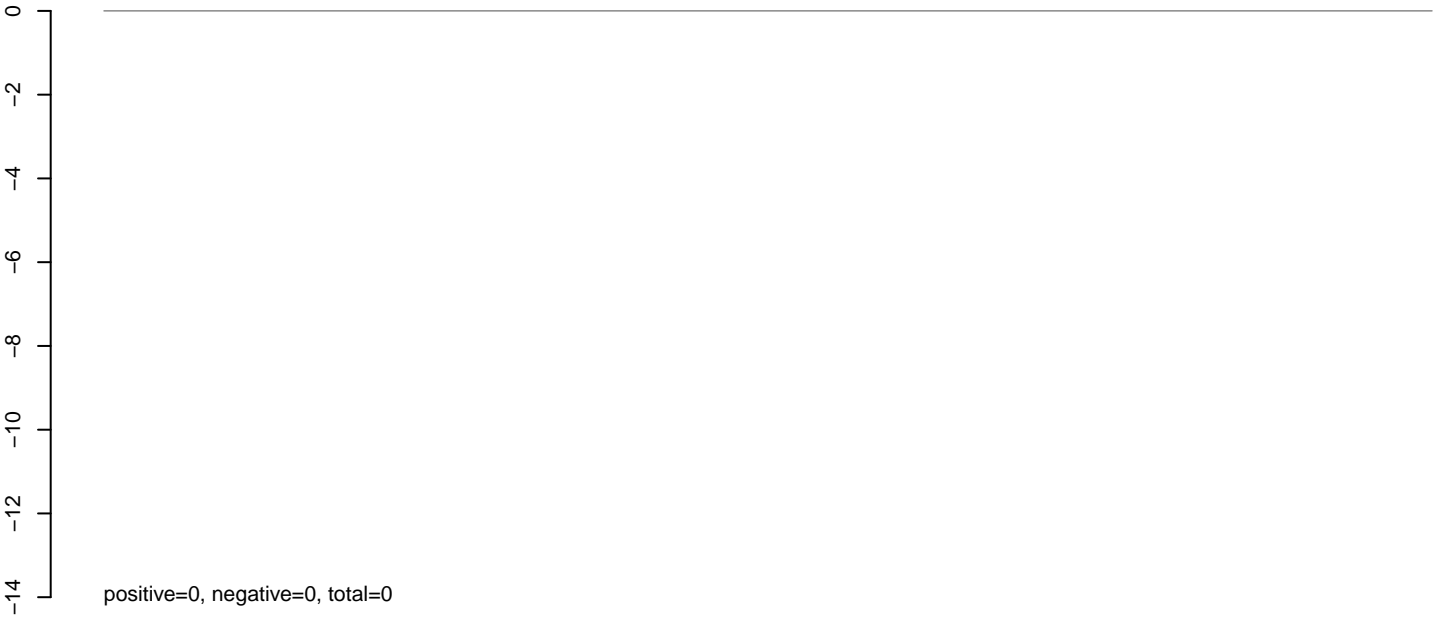


Window size=25, length=1518, TE@ltr-1\_family-5492@LTR\_Gypsy:1-1518

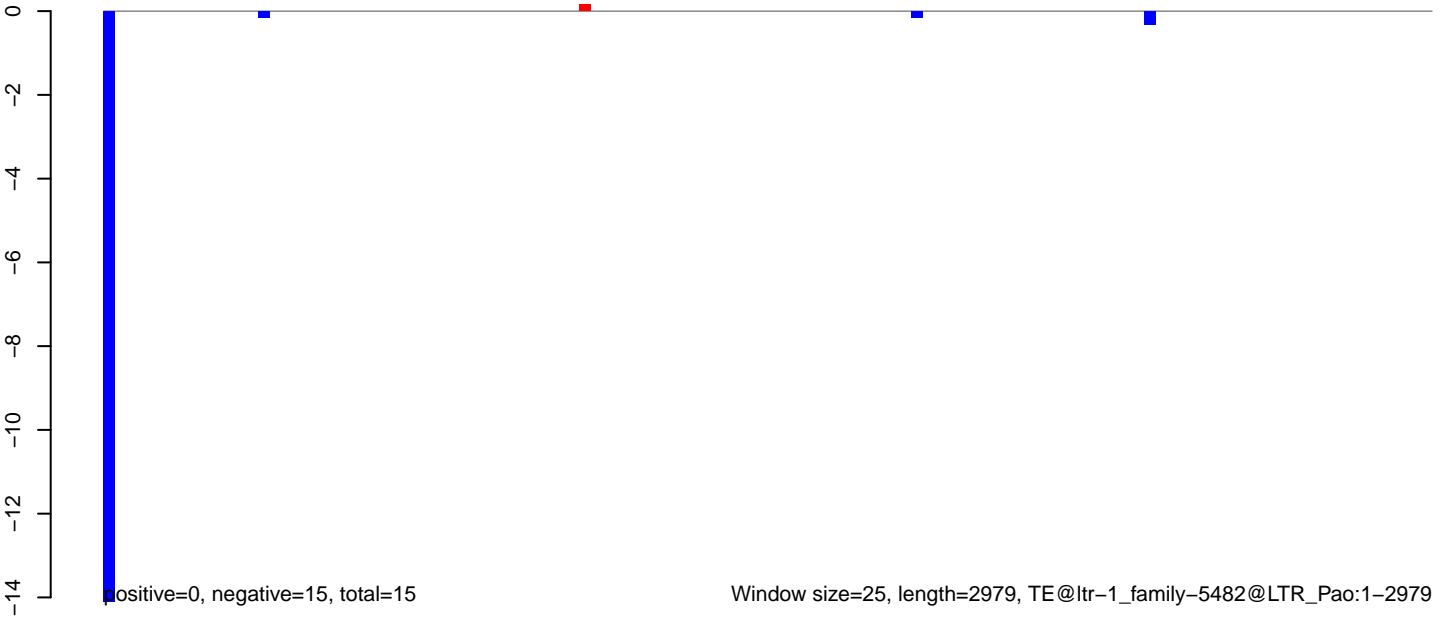
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



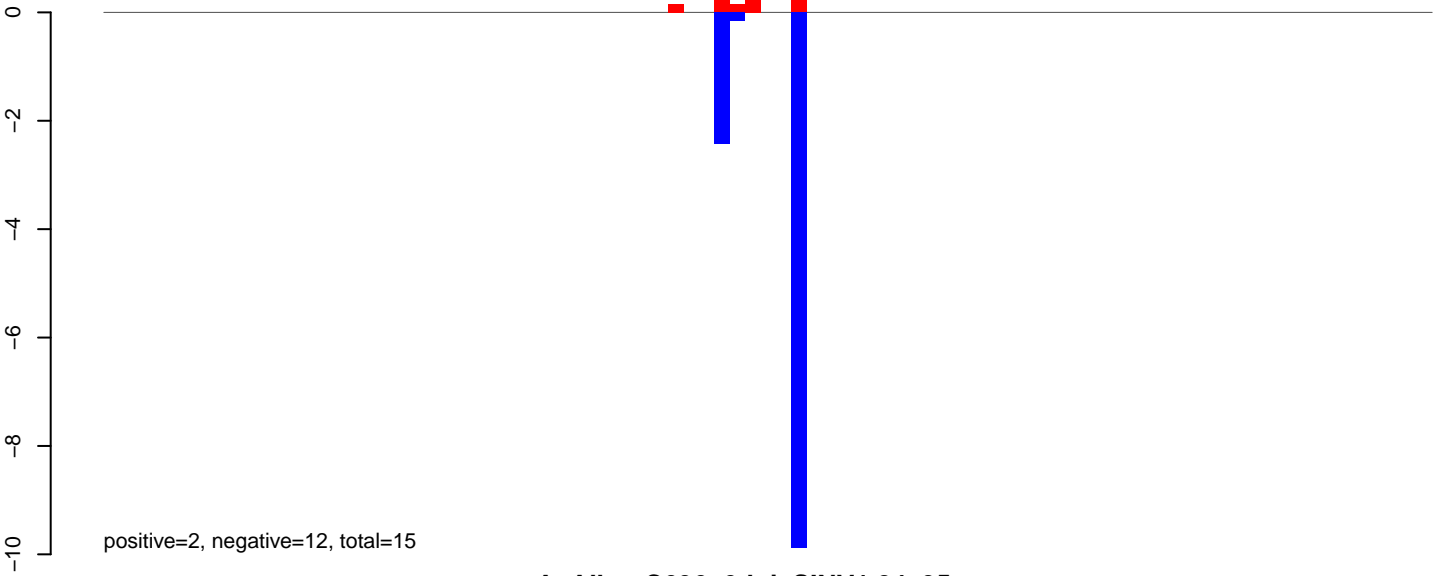
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



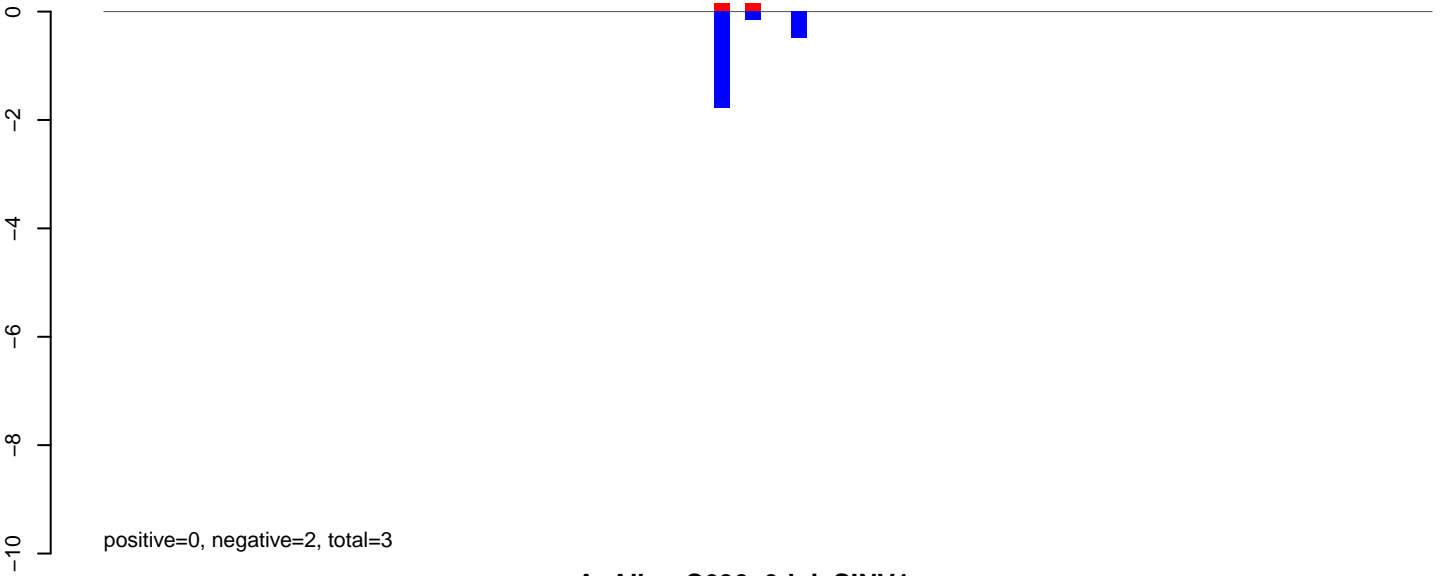
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



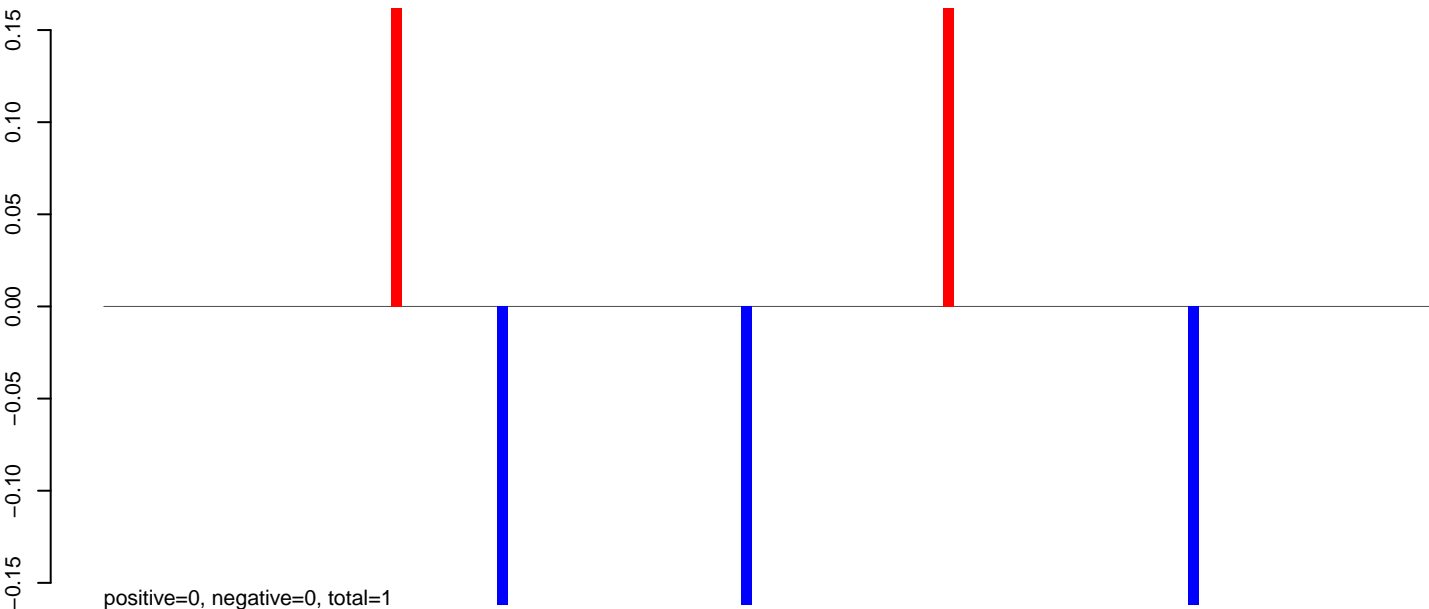
AeAlbo\_C636\_6dpi\_SINV1.rep



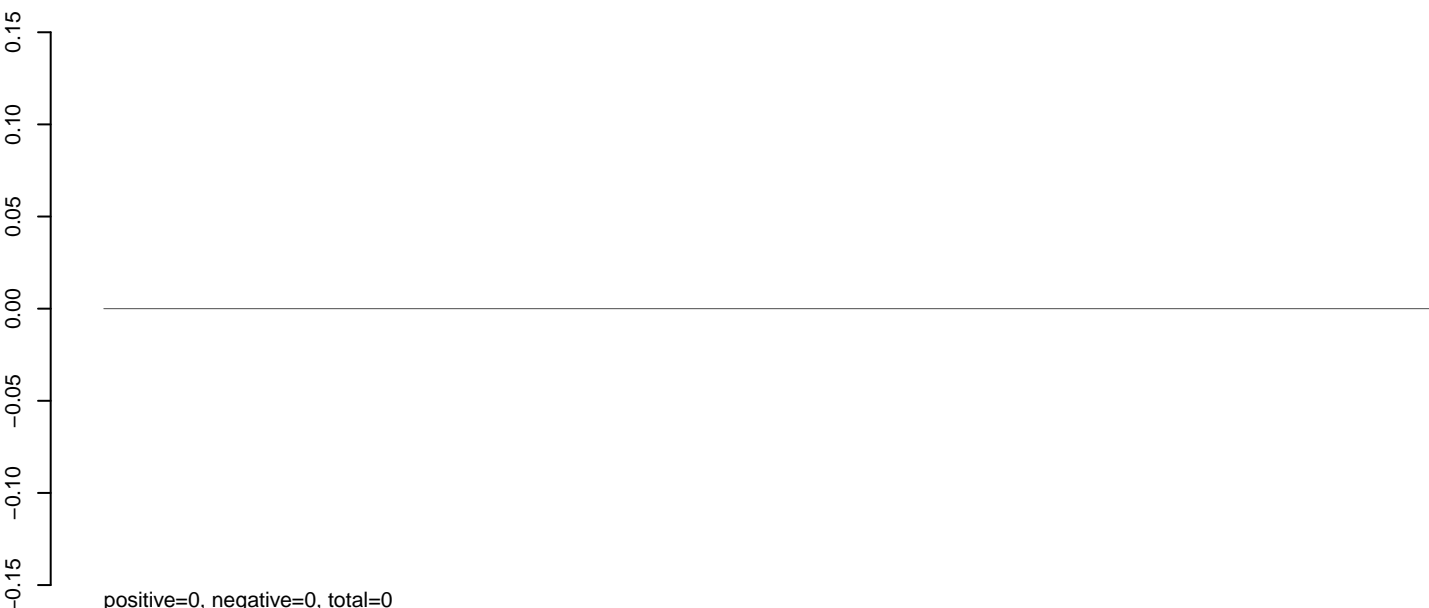
Window size=25, length=2156, TE@ltr-1\_family-5454@DNA\_Sola-2:1-2156

0 500 1000 1500 2000

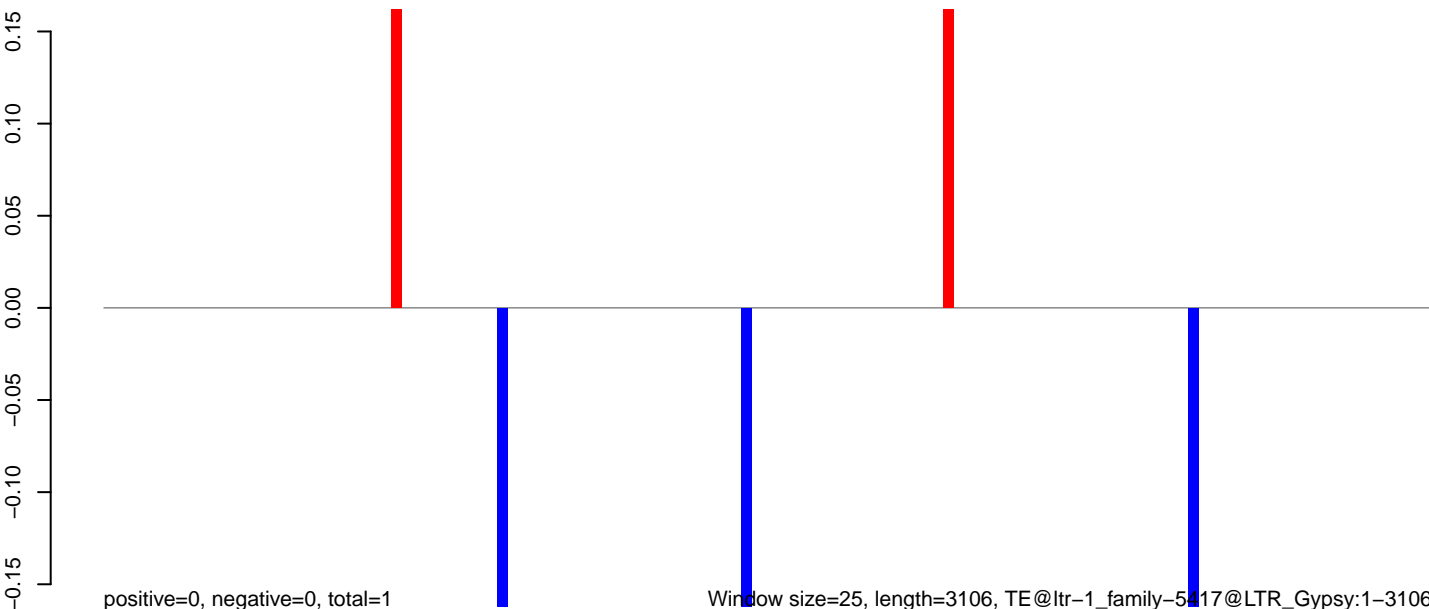
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



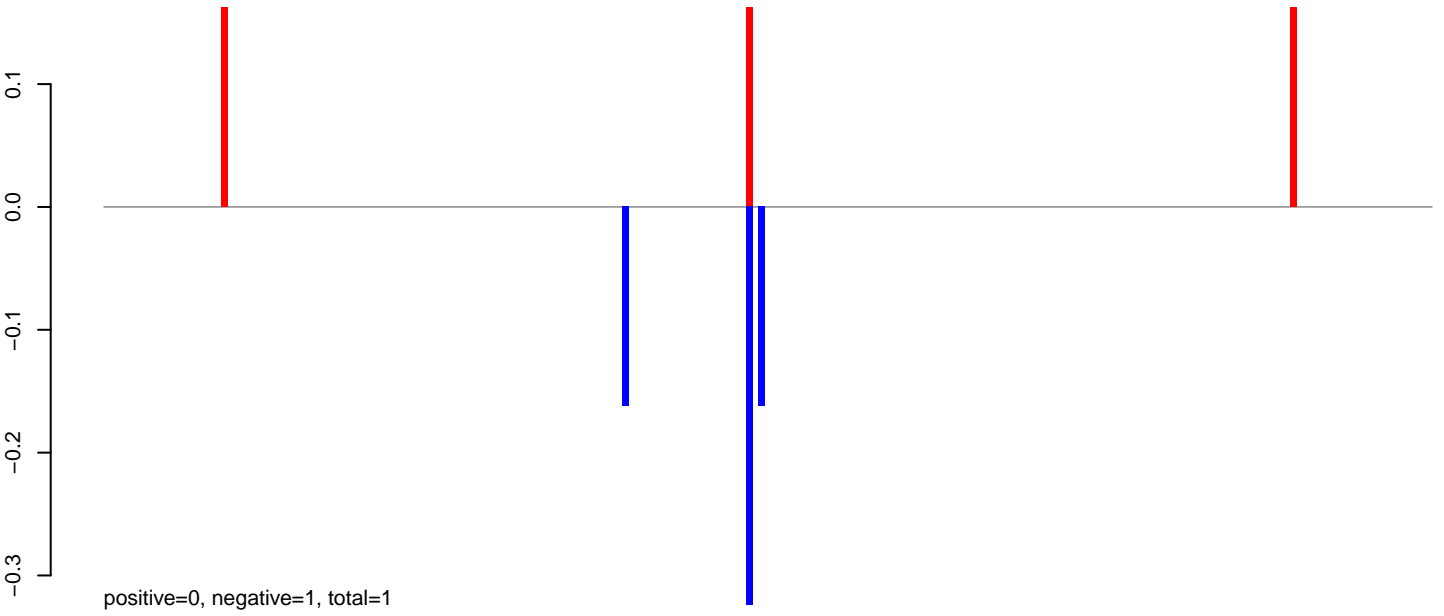
**AeAlbo\_C636\_6dpi\_SINV1.rep**



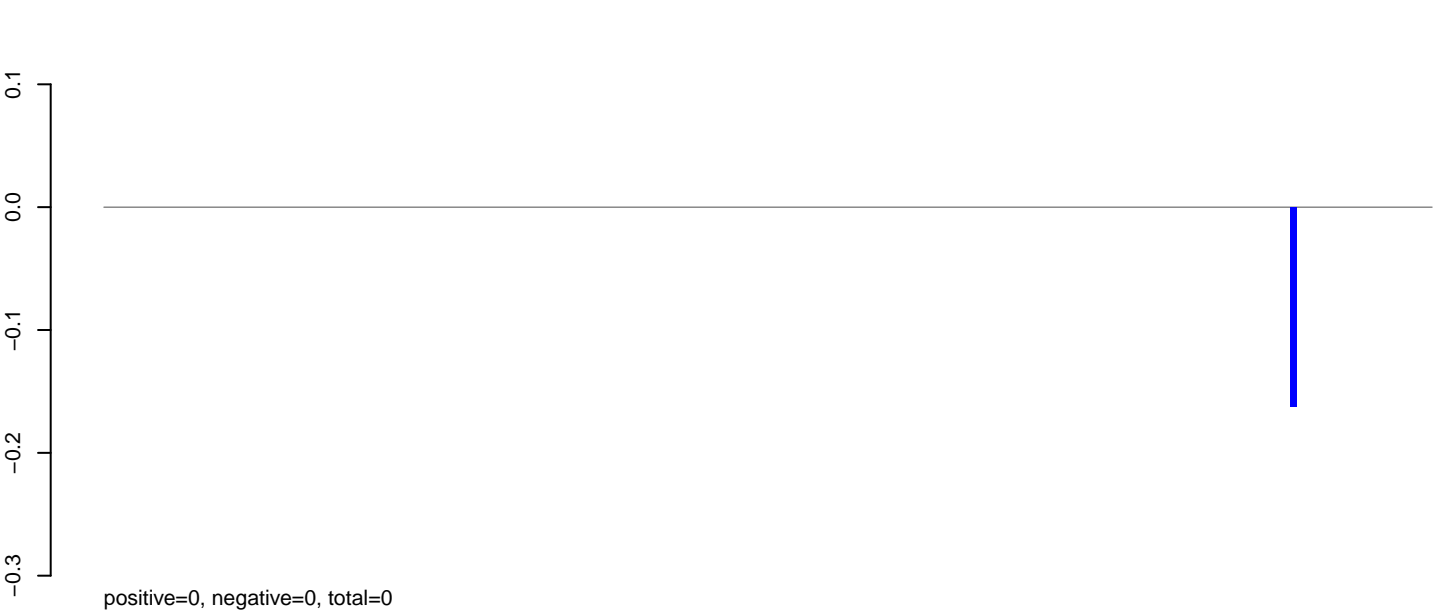
Window size=25, length=3106, TE@ltr-1\_family-5417@LTR\_Gypsy:1-3106

0 500 1000 1500 2000 2500 3000

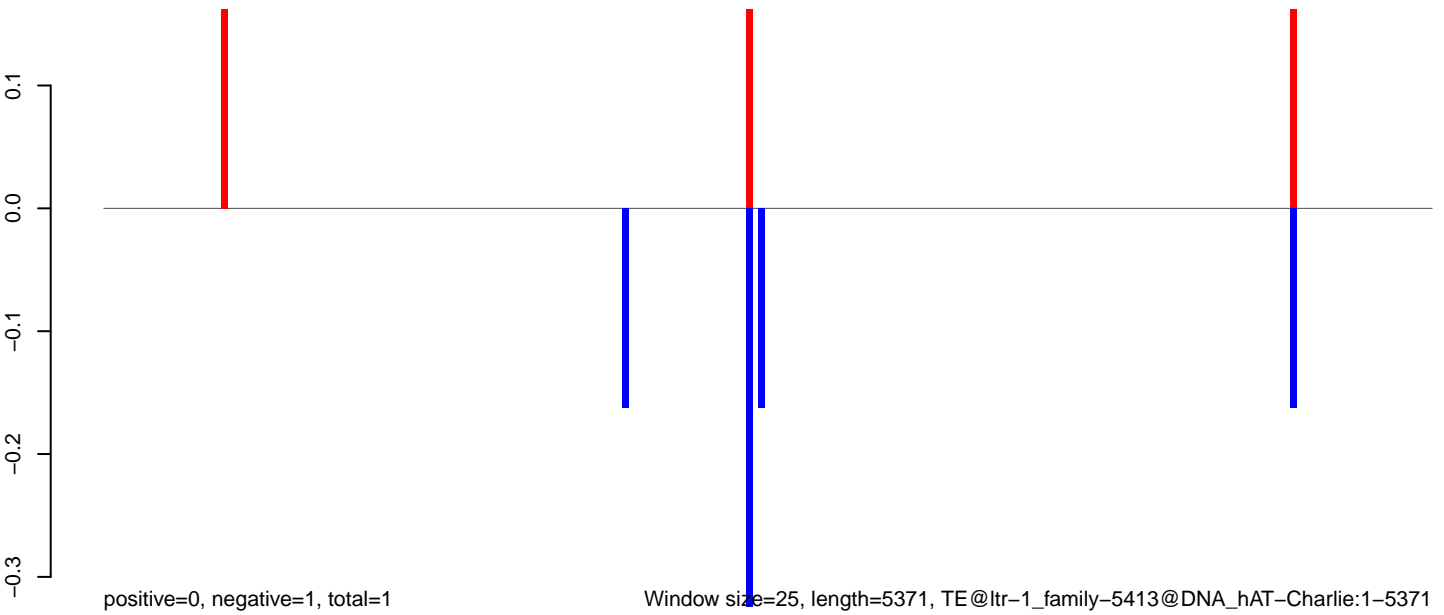
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



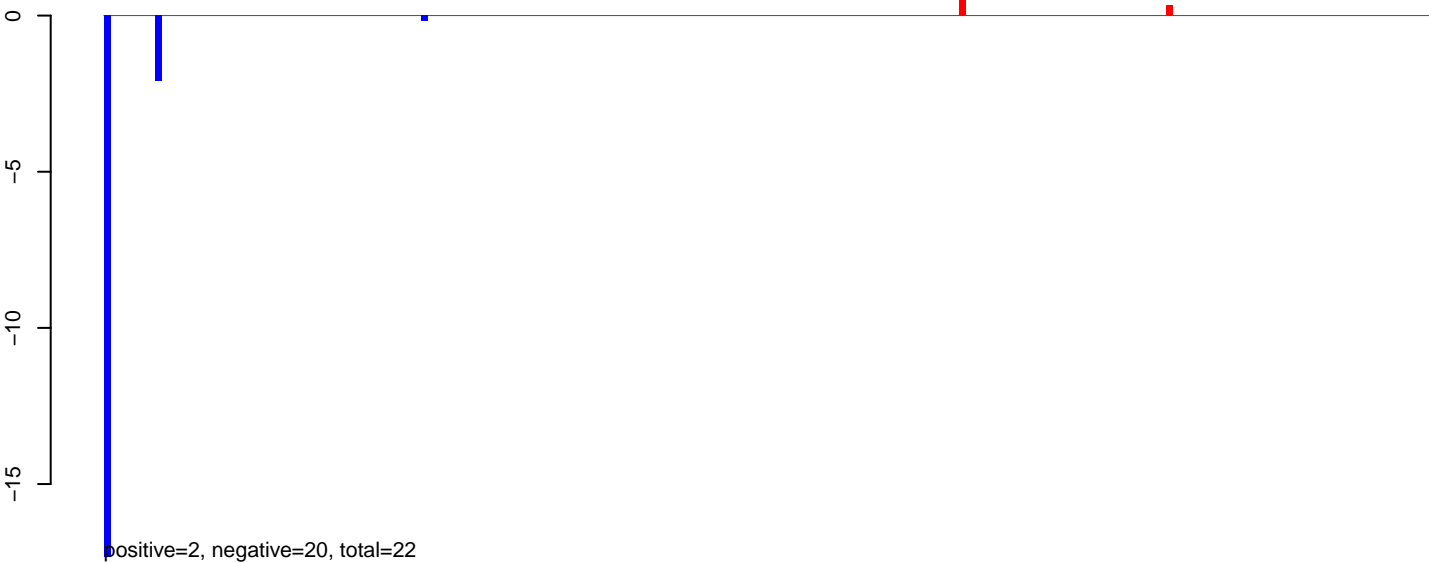
AeAlbo\_C636\_6dpi\_SINV1.rep



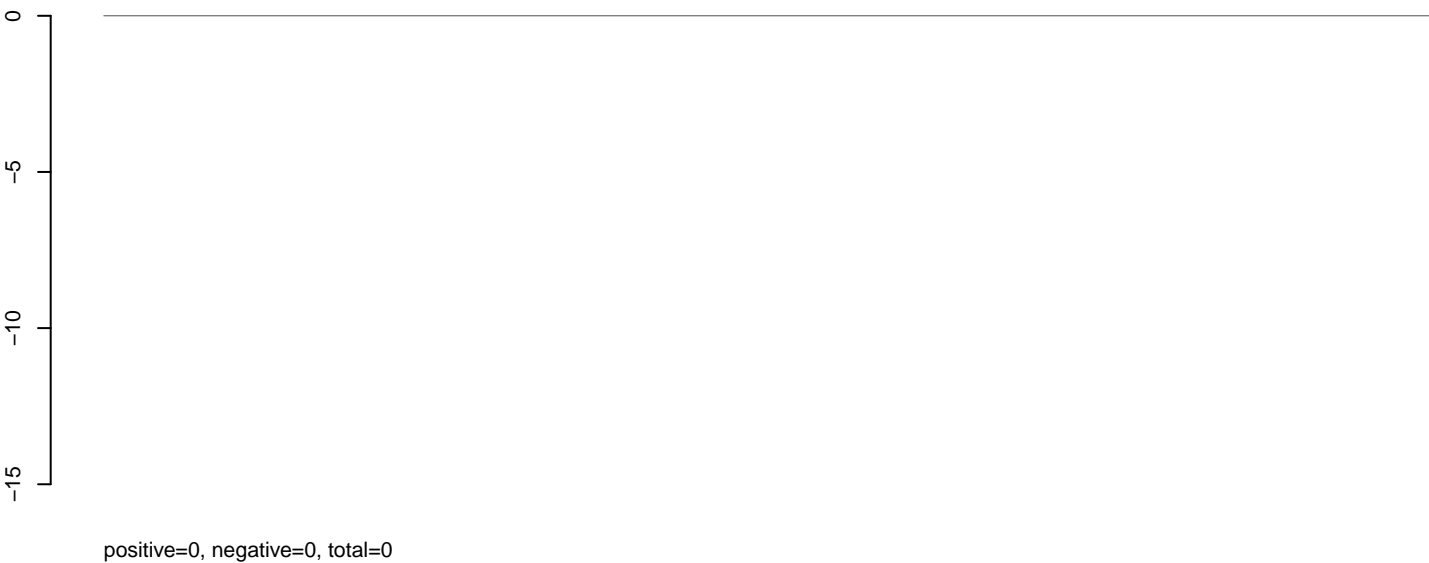
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0 1000 2000 3000 4000 5000

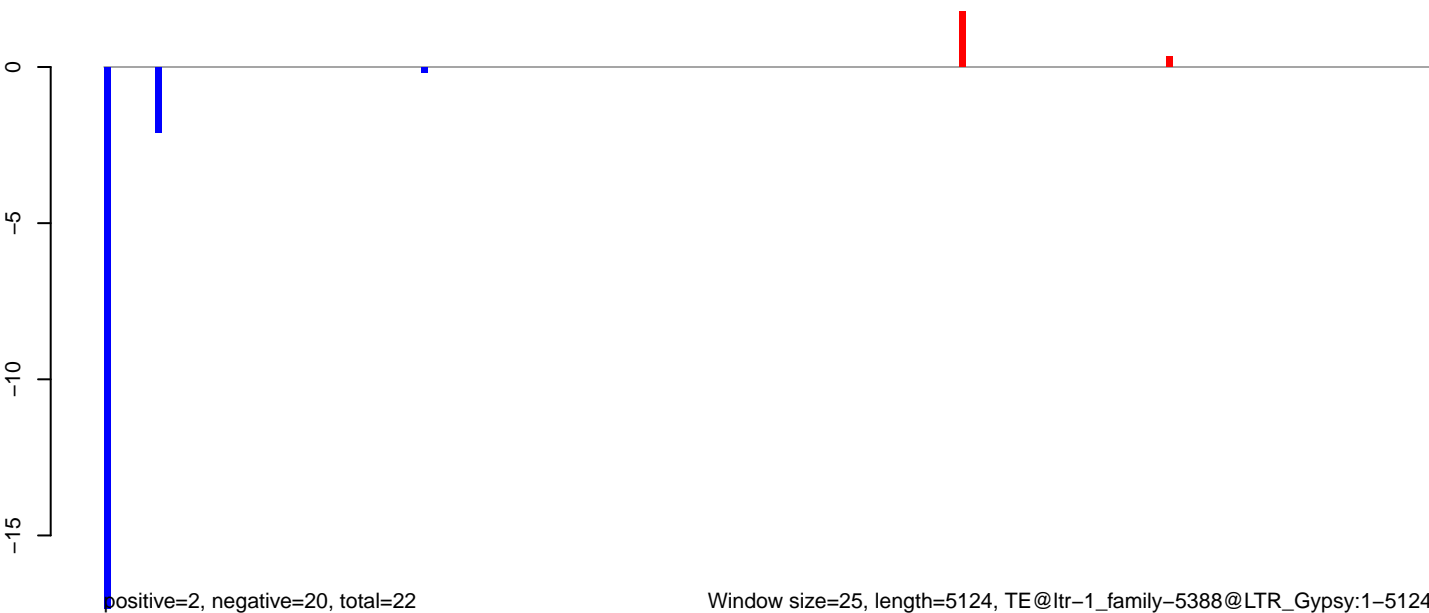
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



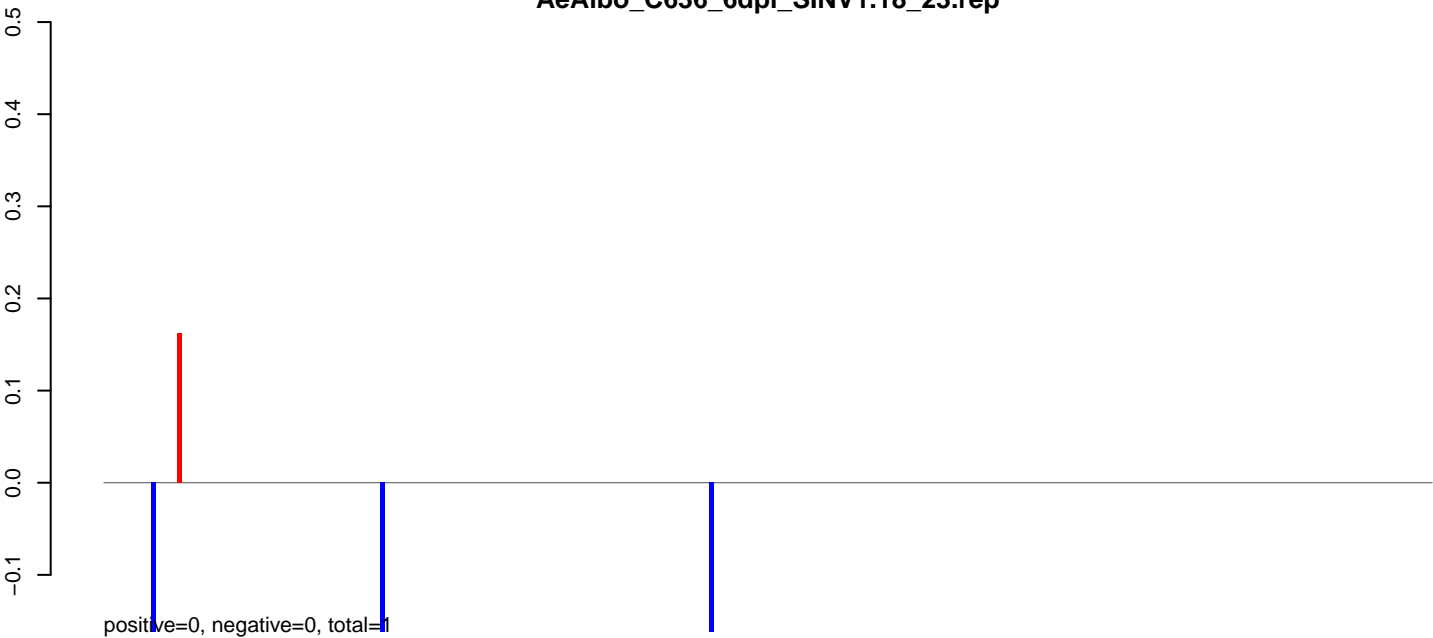
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



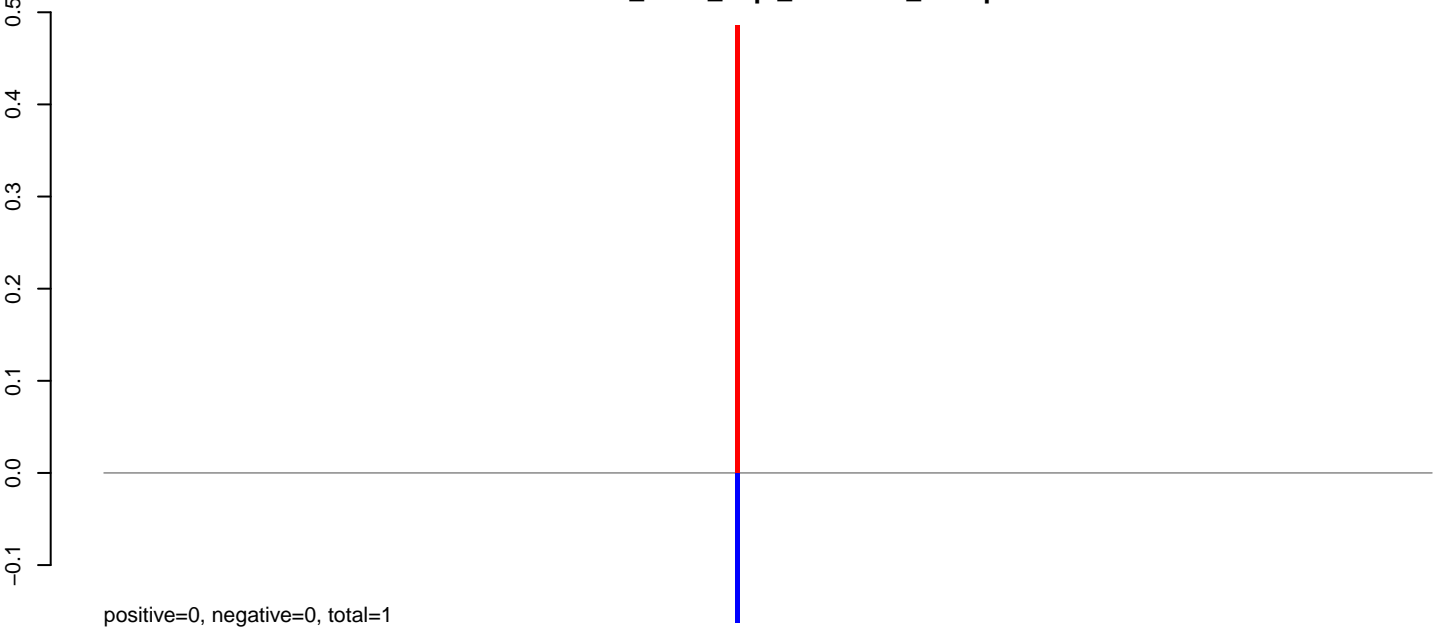
**AeAlbo\_C636\_6dpi\_SINV1.rep**



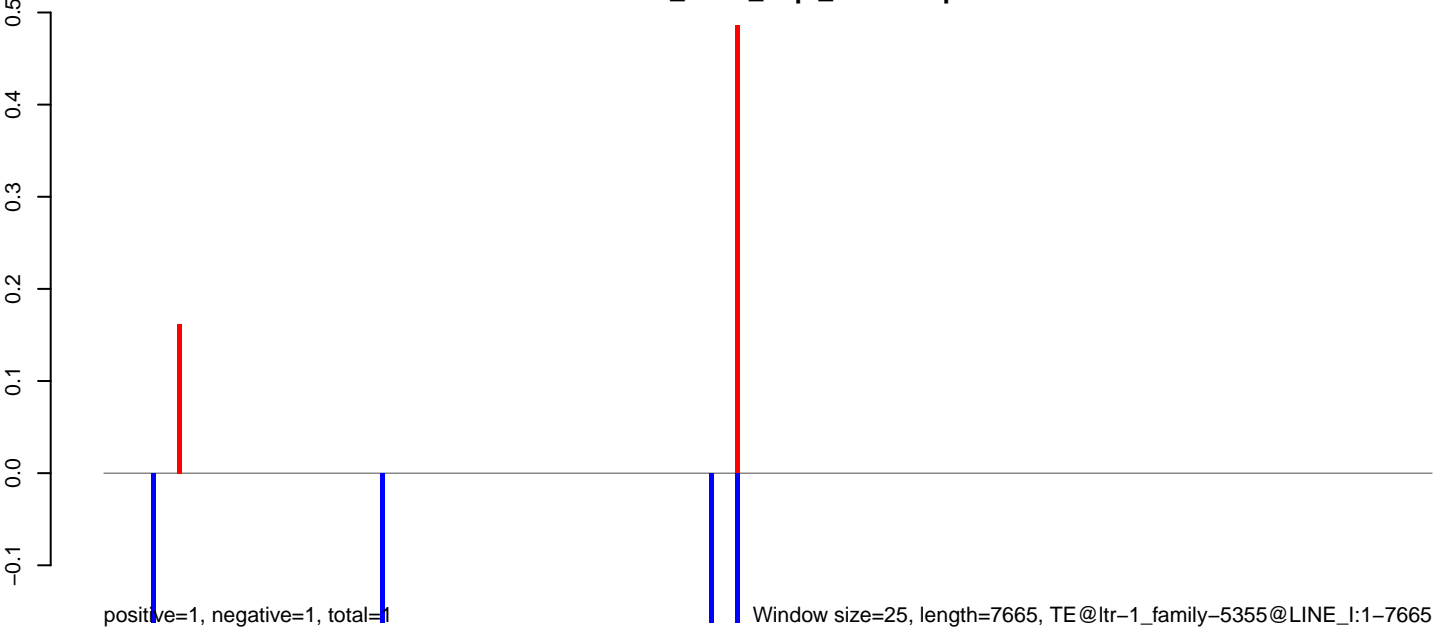
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



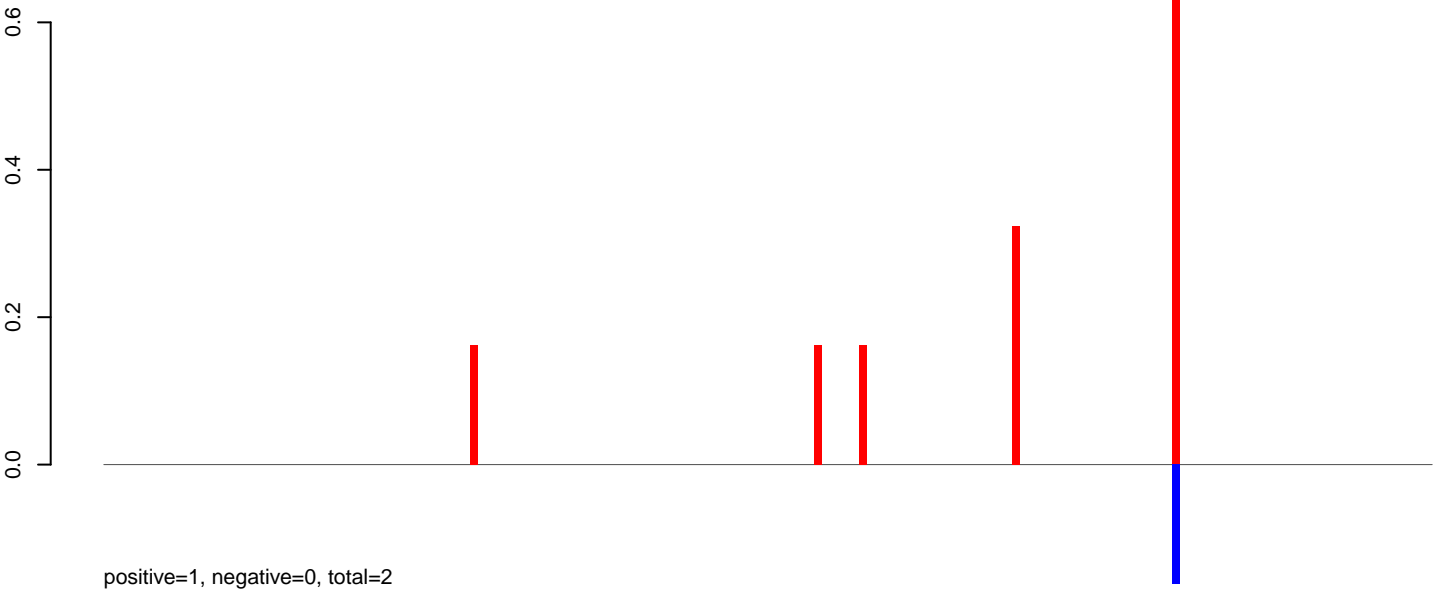
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



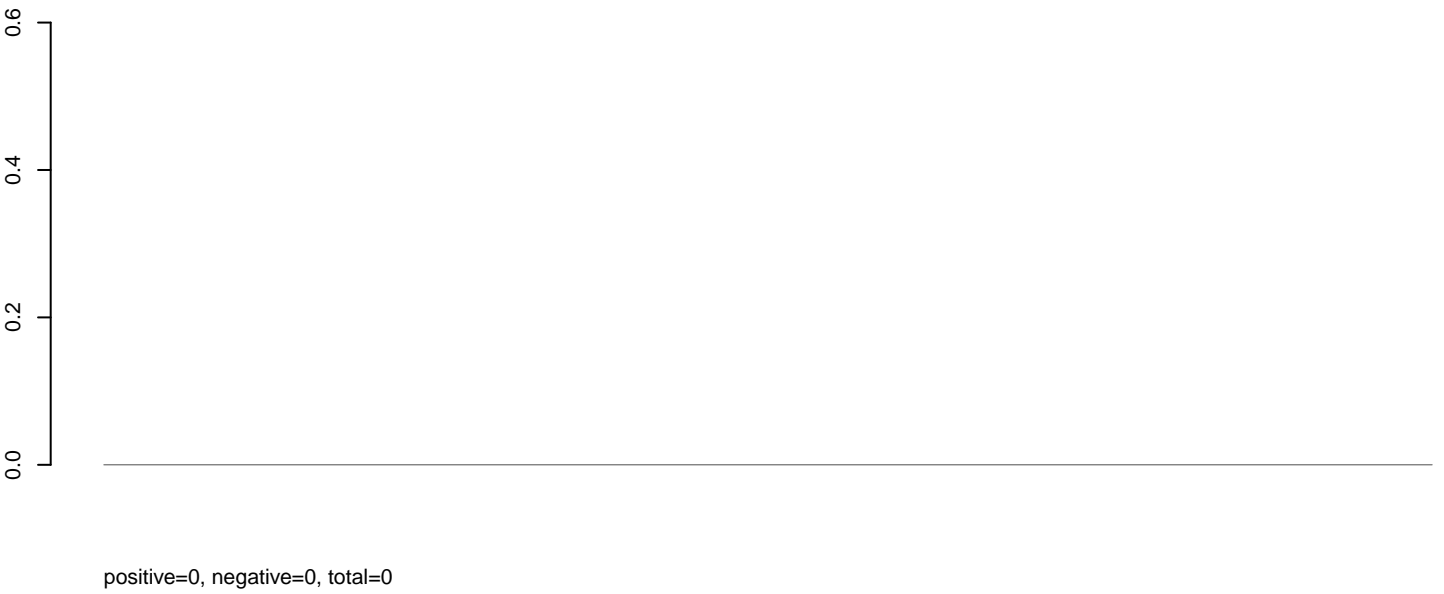
AeAlbo\_C636\_6dpi\_SINV1.rep



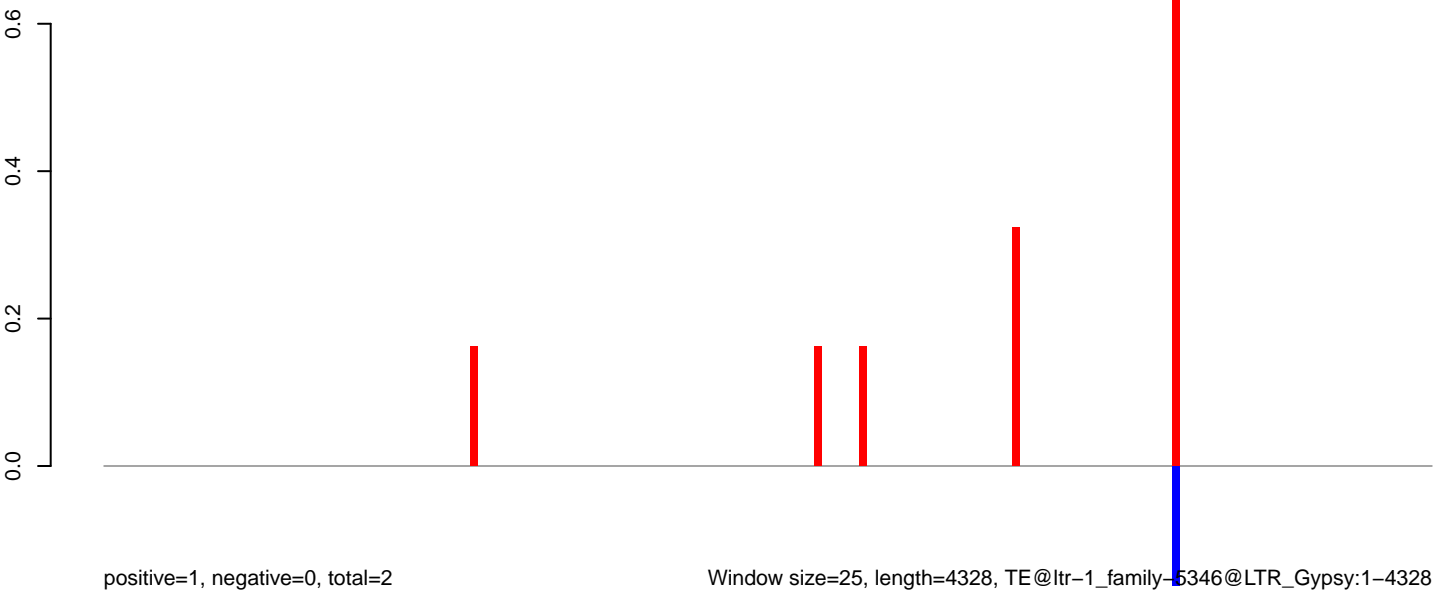
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

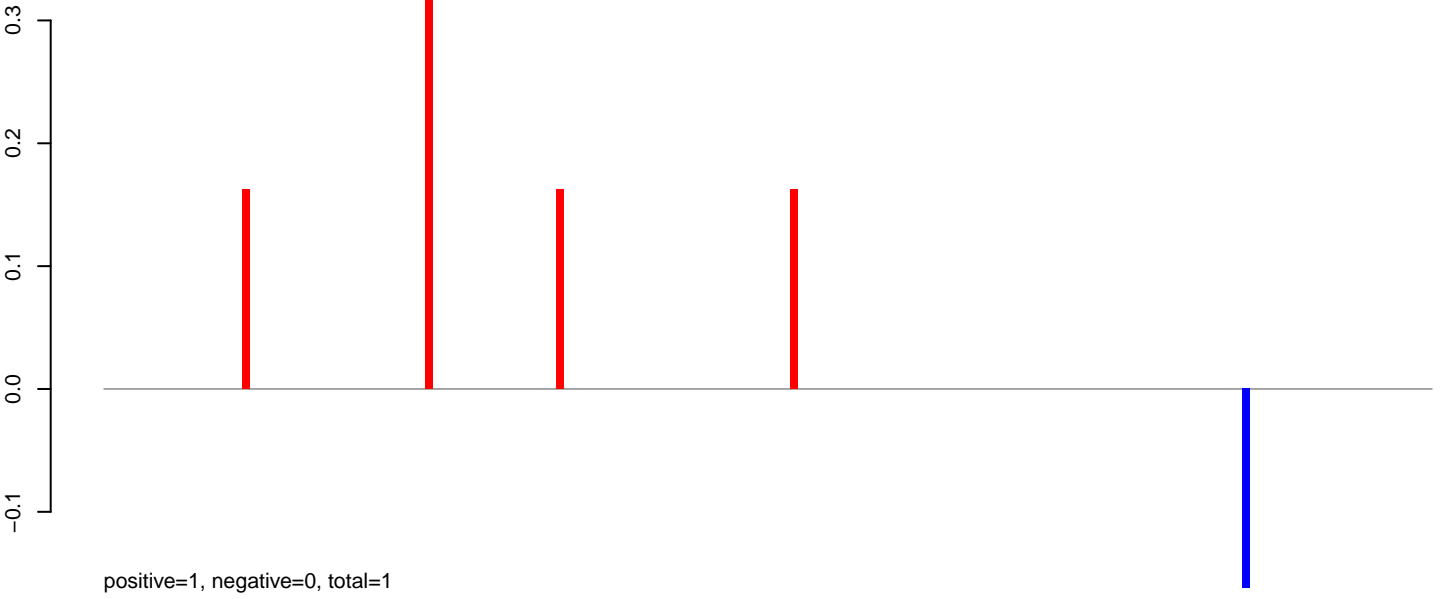


Window size=25, length=4328, TE@ltr-1\_family-5346@LTR\_Gypsy:1-4328

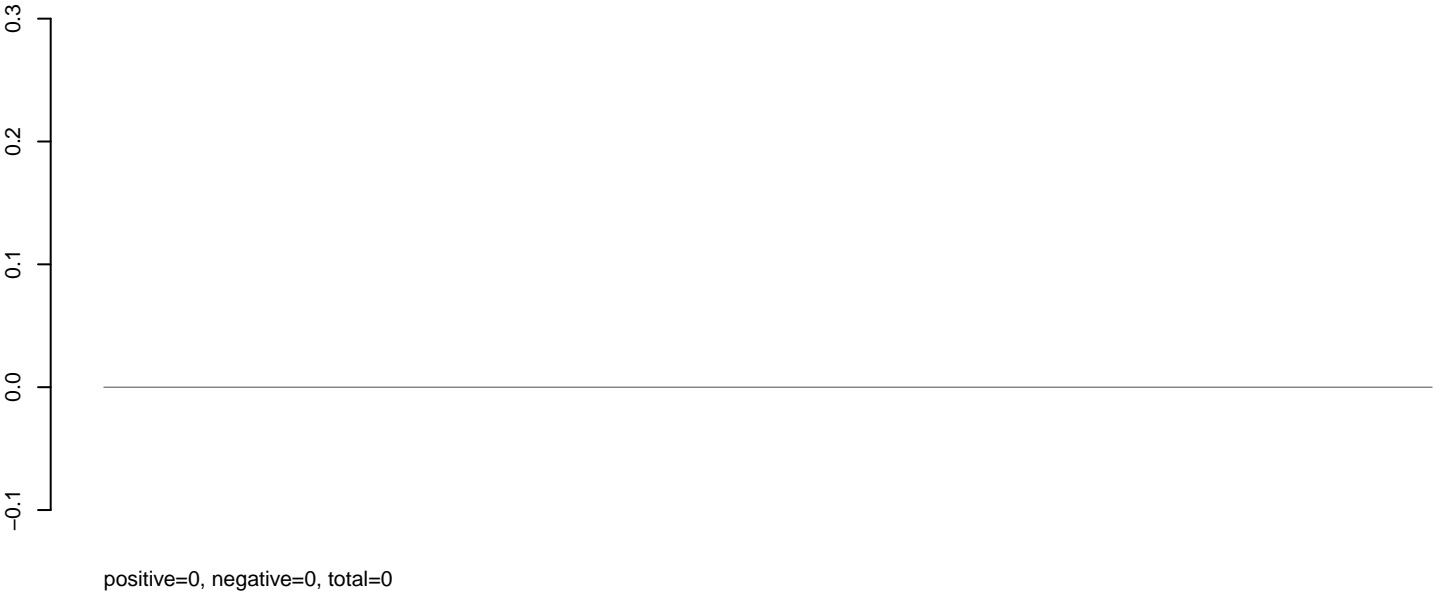
0 1000 2000 3000 4000



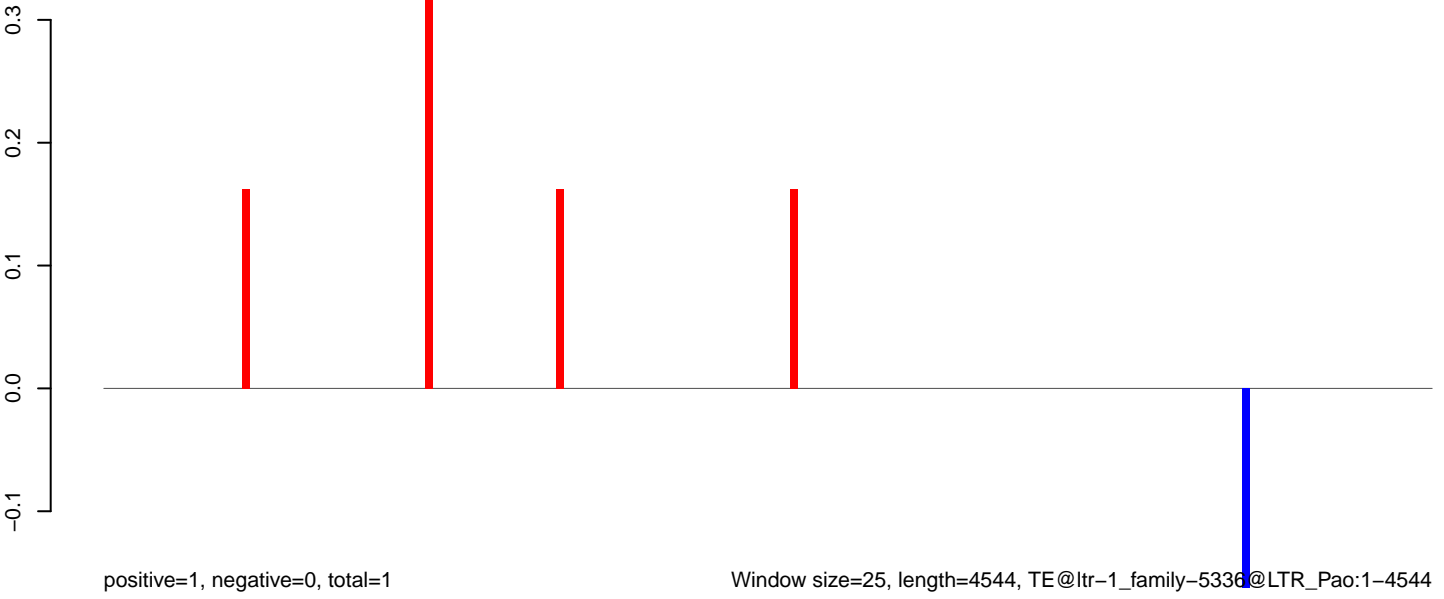
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



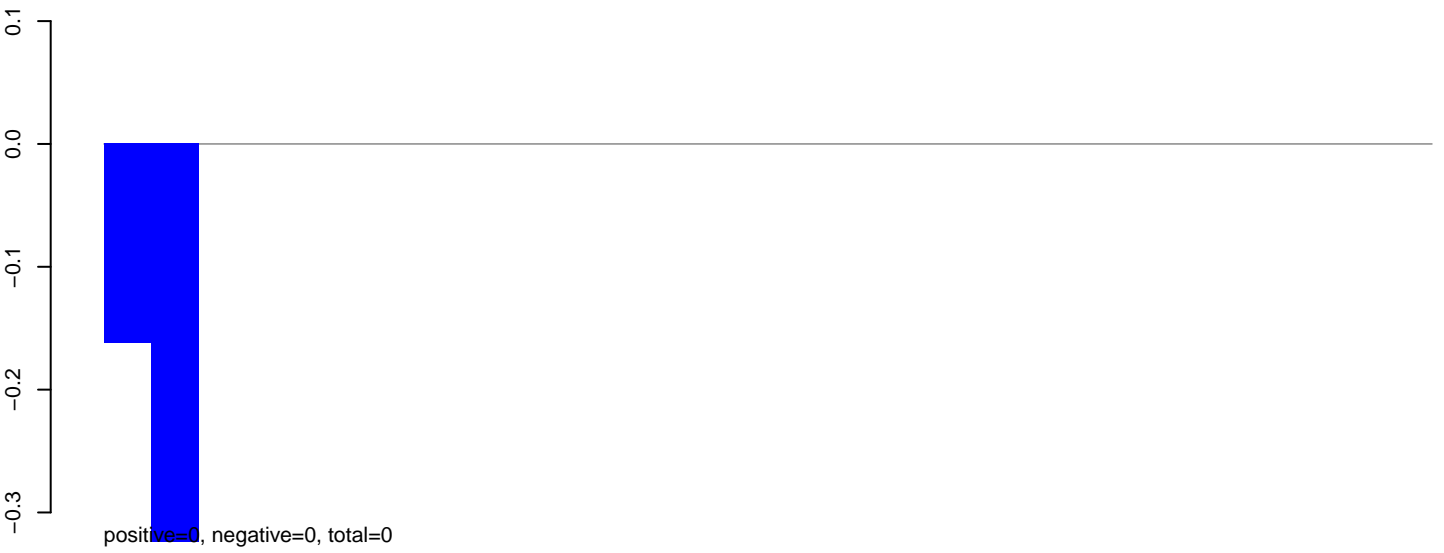
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=4544, TE@ltr-1\_family-5336@LTR\_Pao:1-4544

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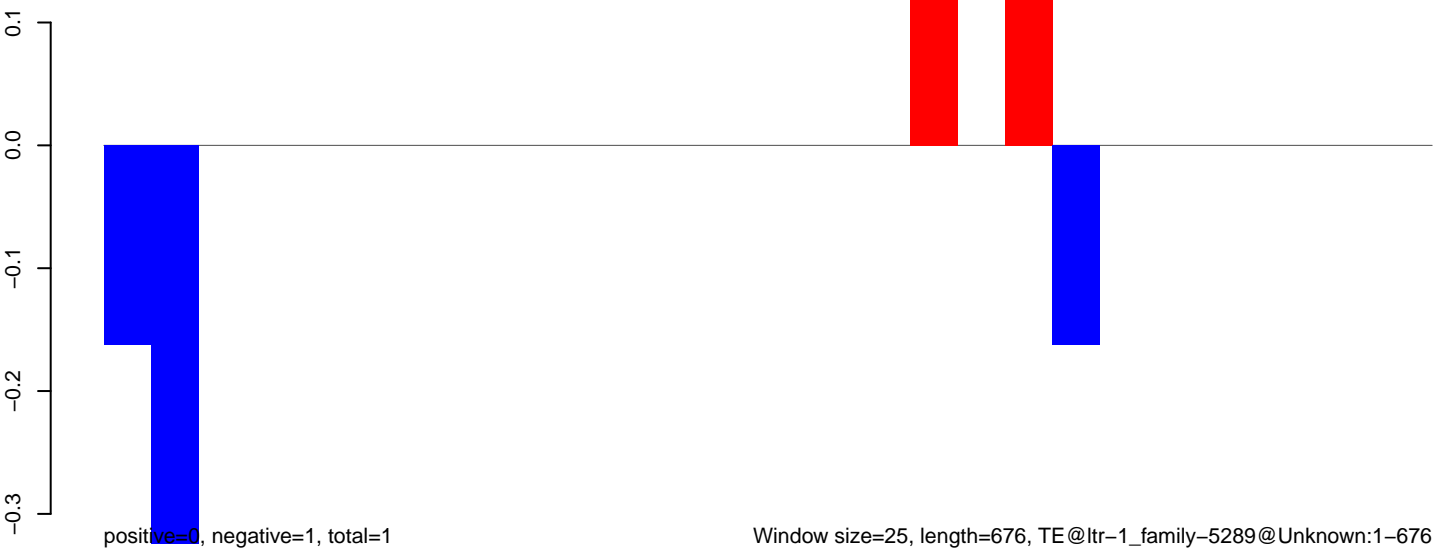
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



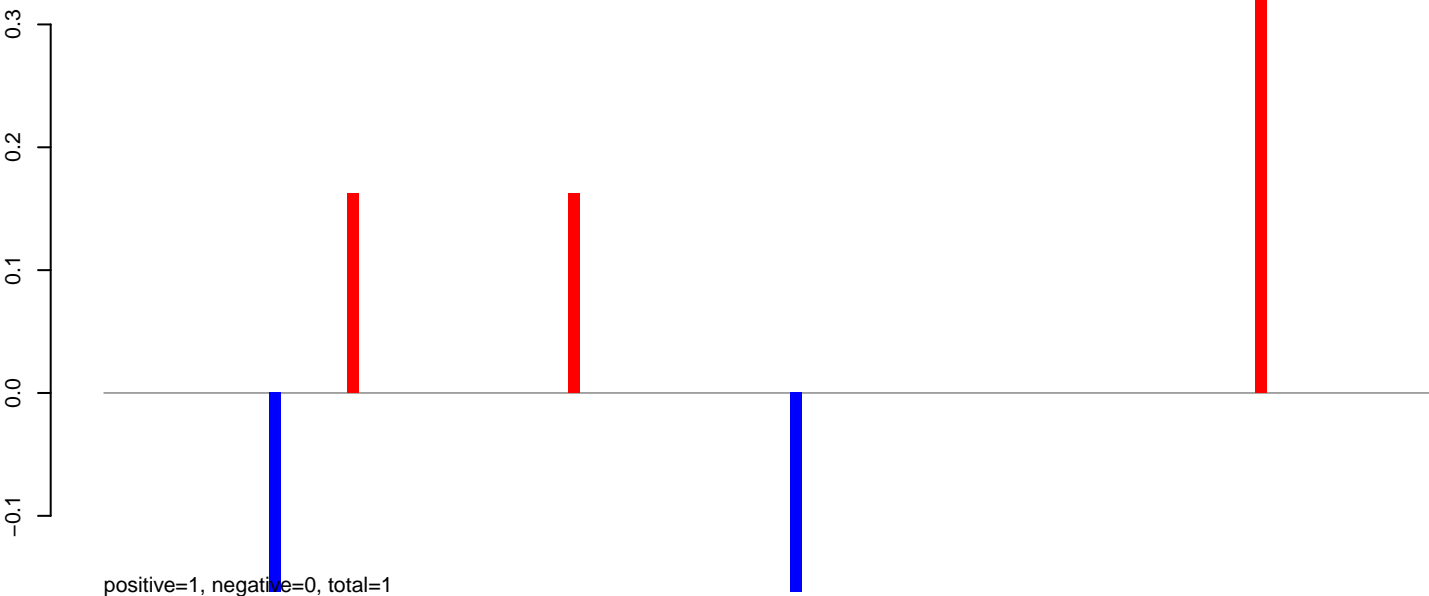
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



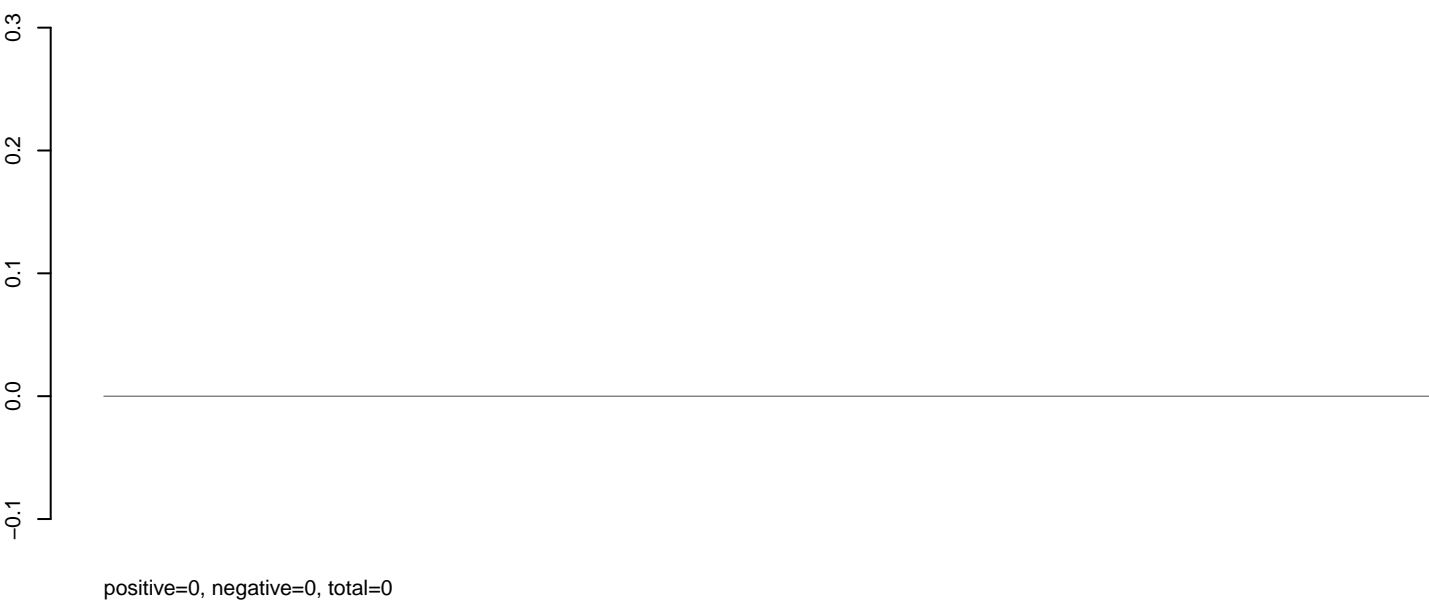
AeAlbo\_C636\_6dpi\_SINV1.rep



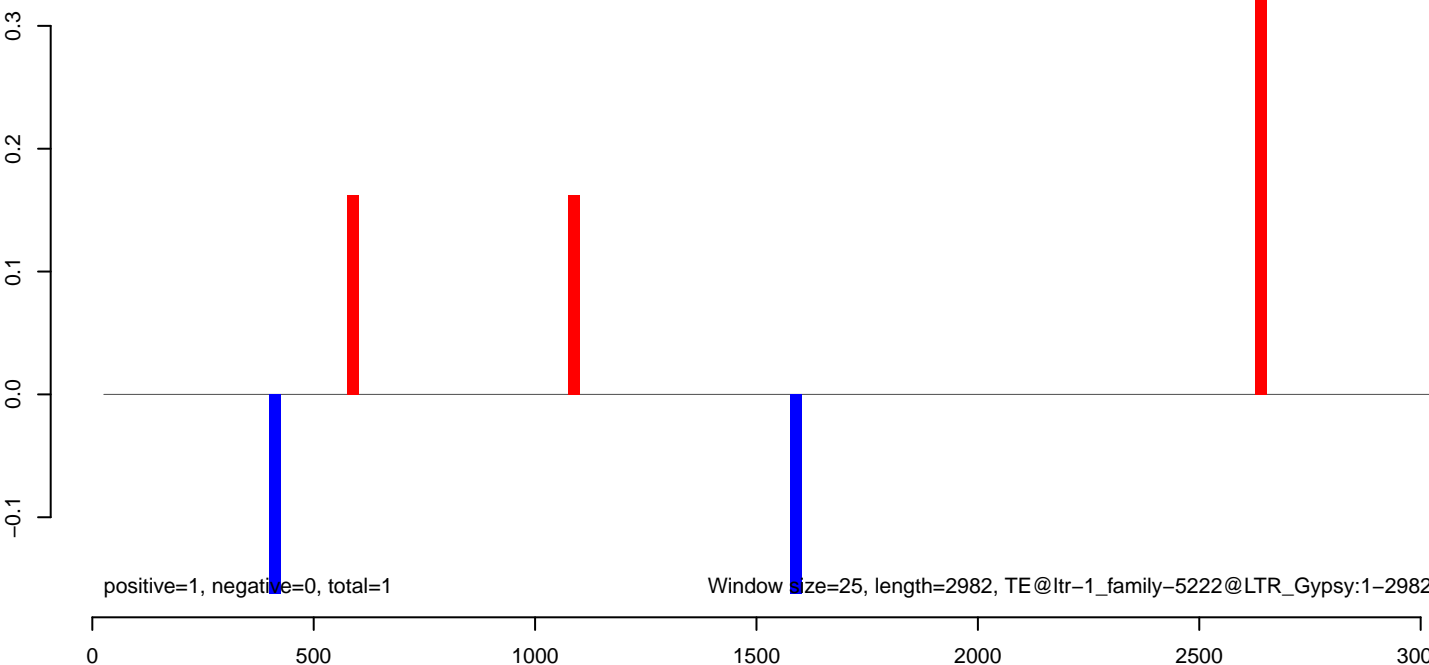
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



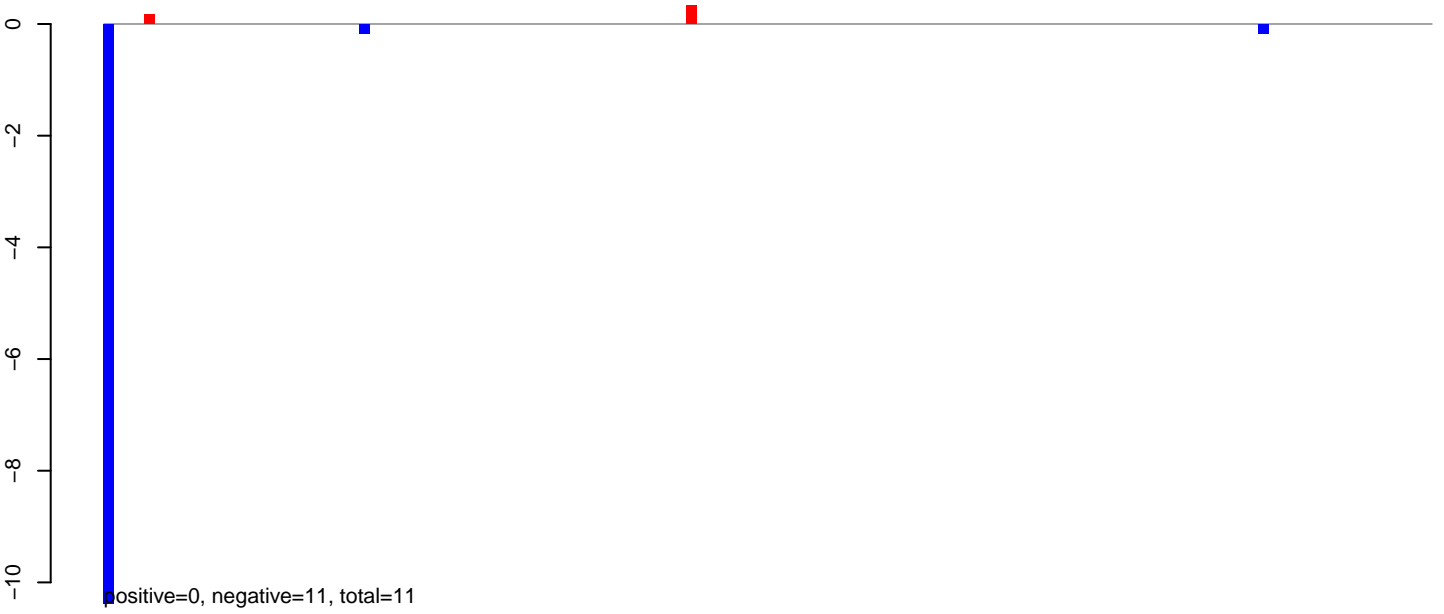
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



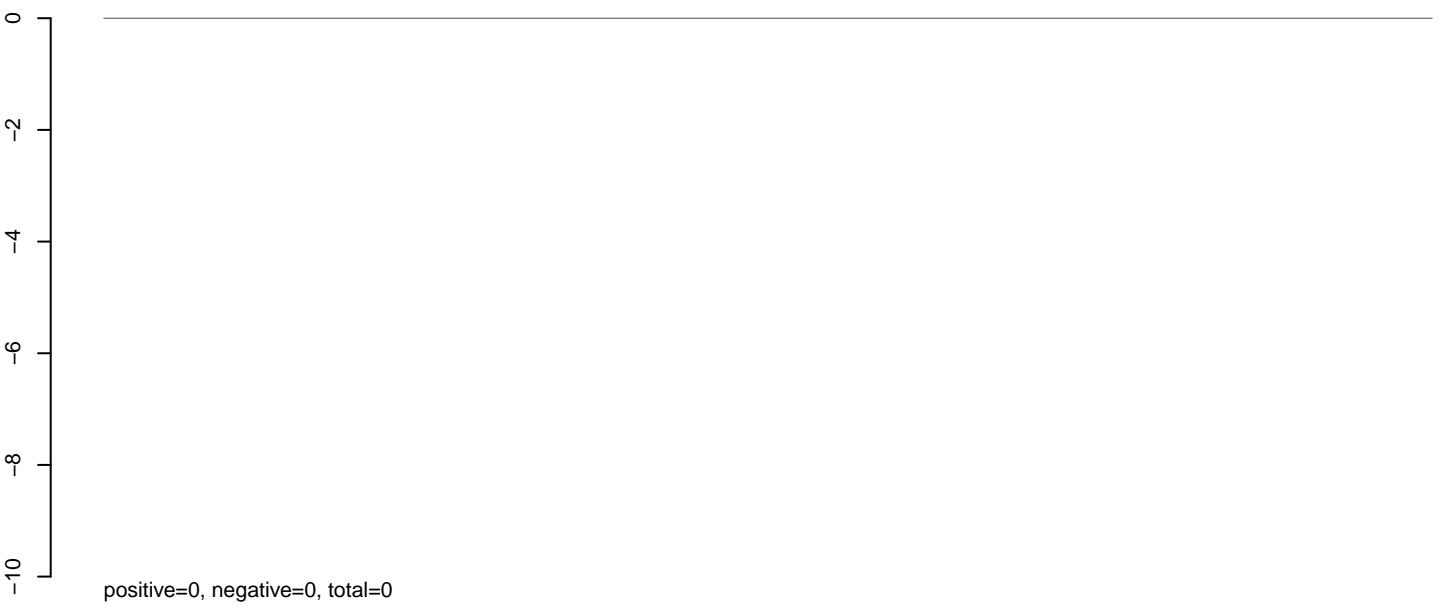
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



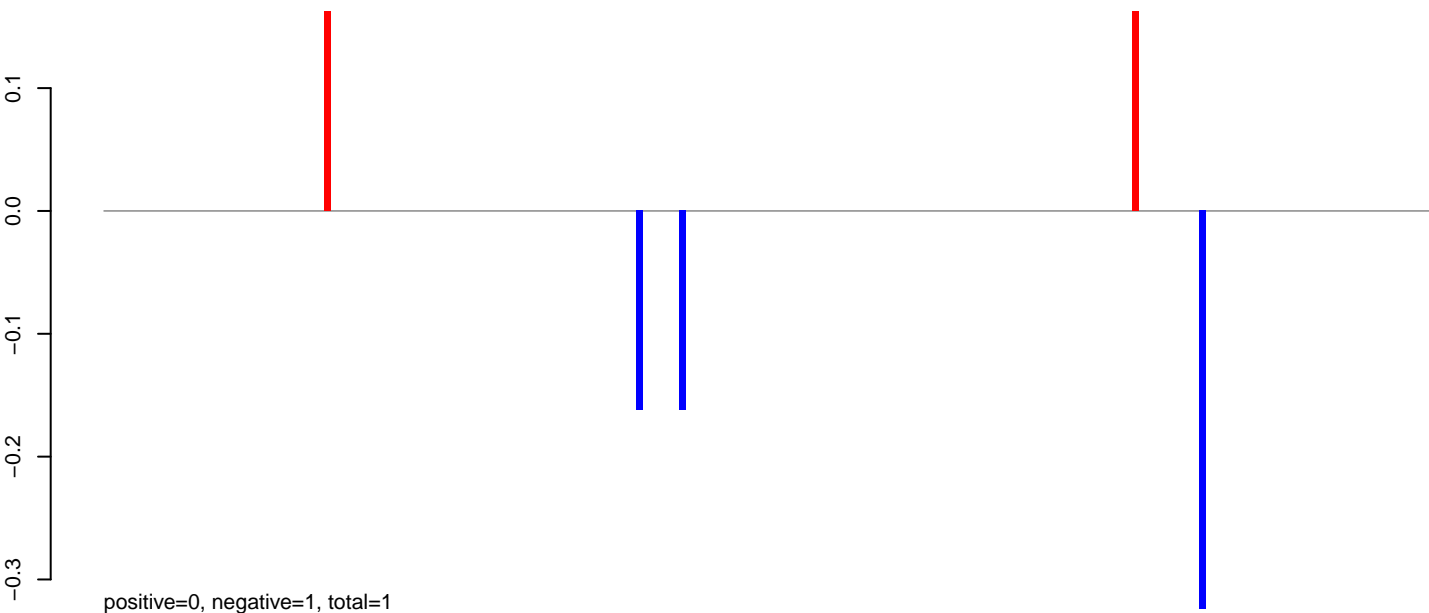
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



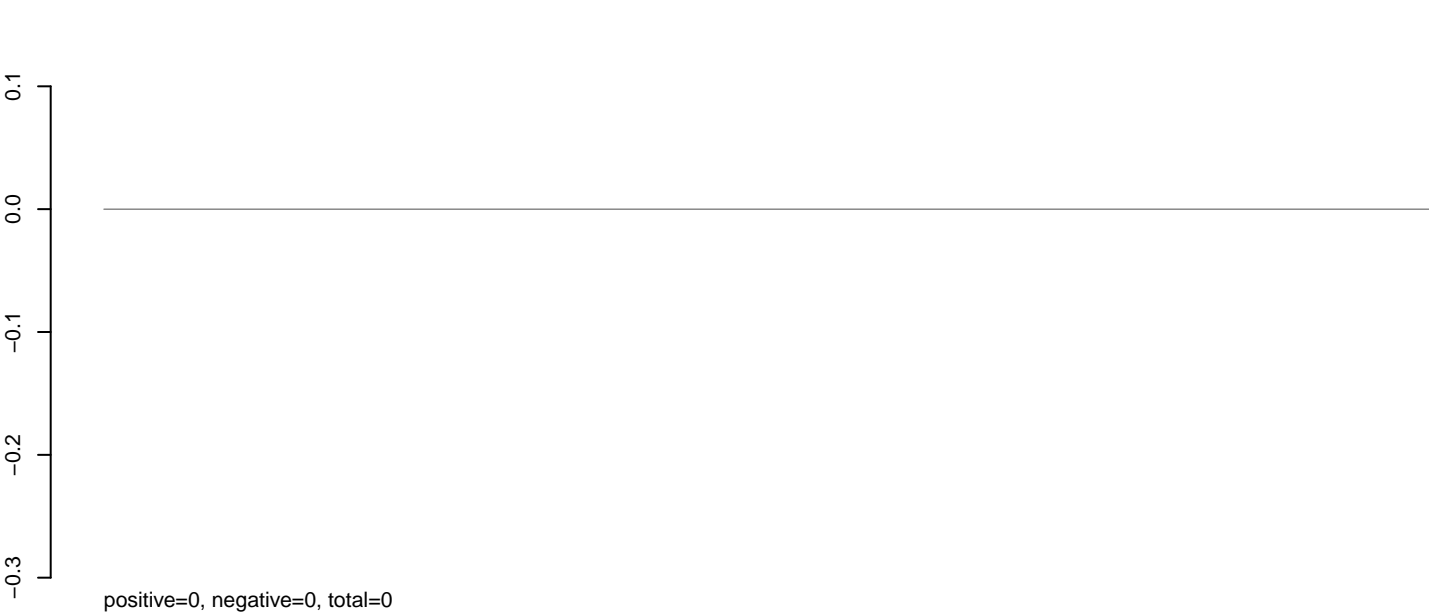
AeAlbo\_C636\_6dpi\_SINV1.rep



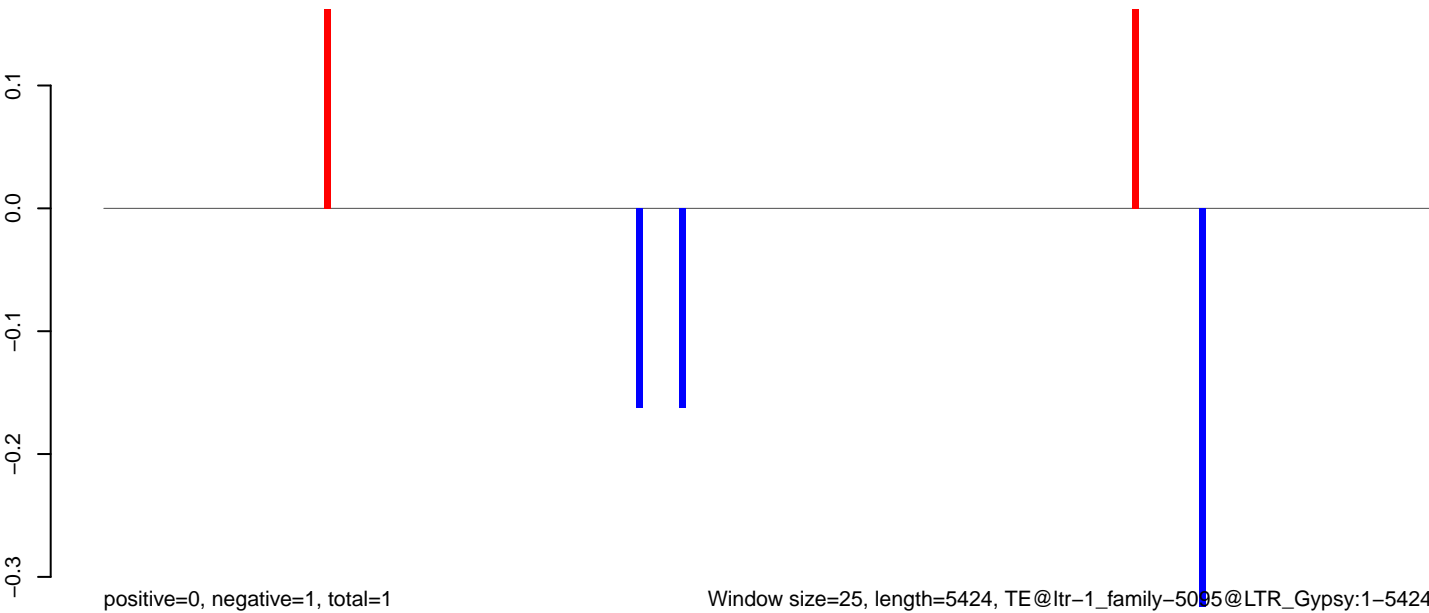
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



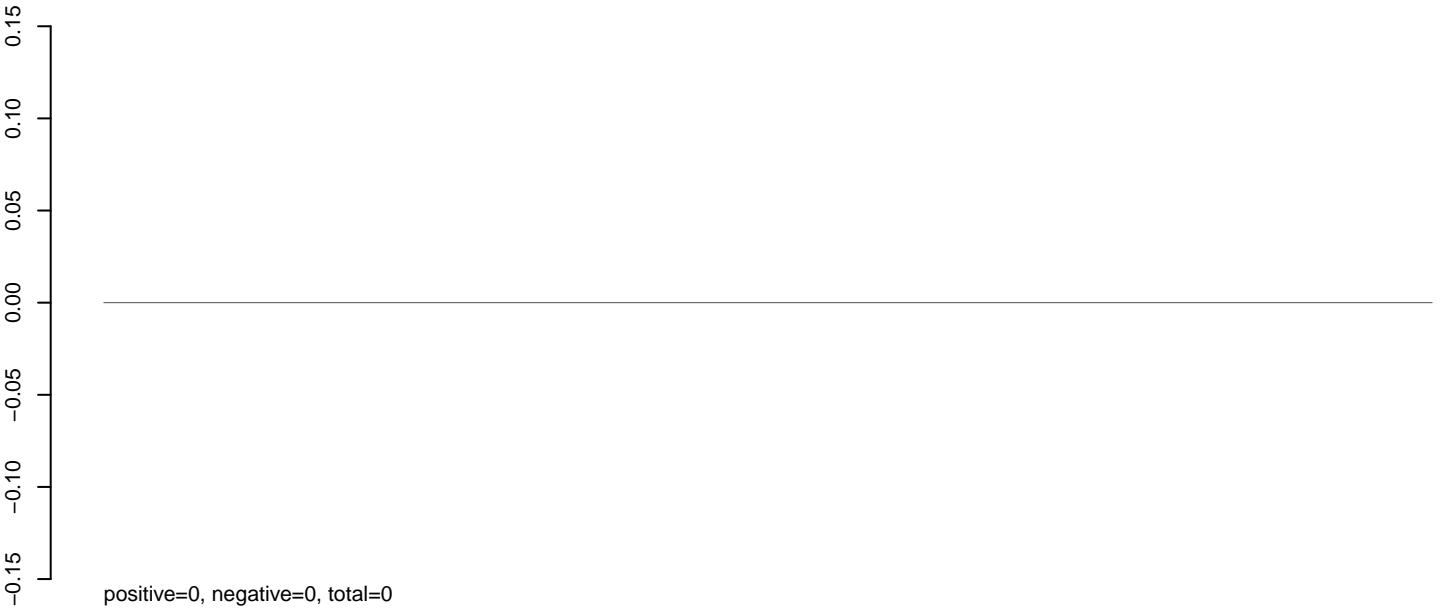
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0 1000 2000 3000 4000 5000

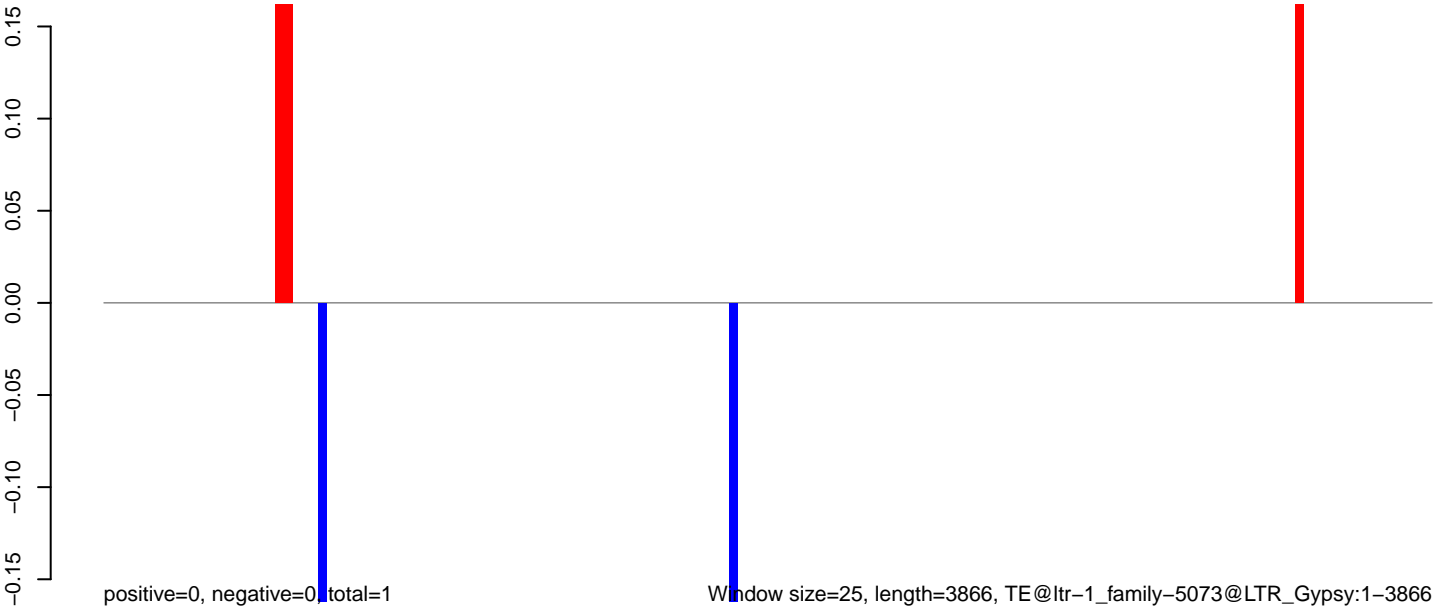
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



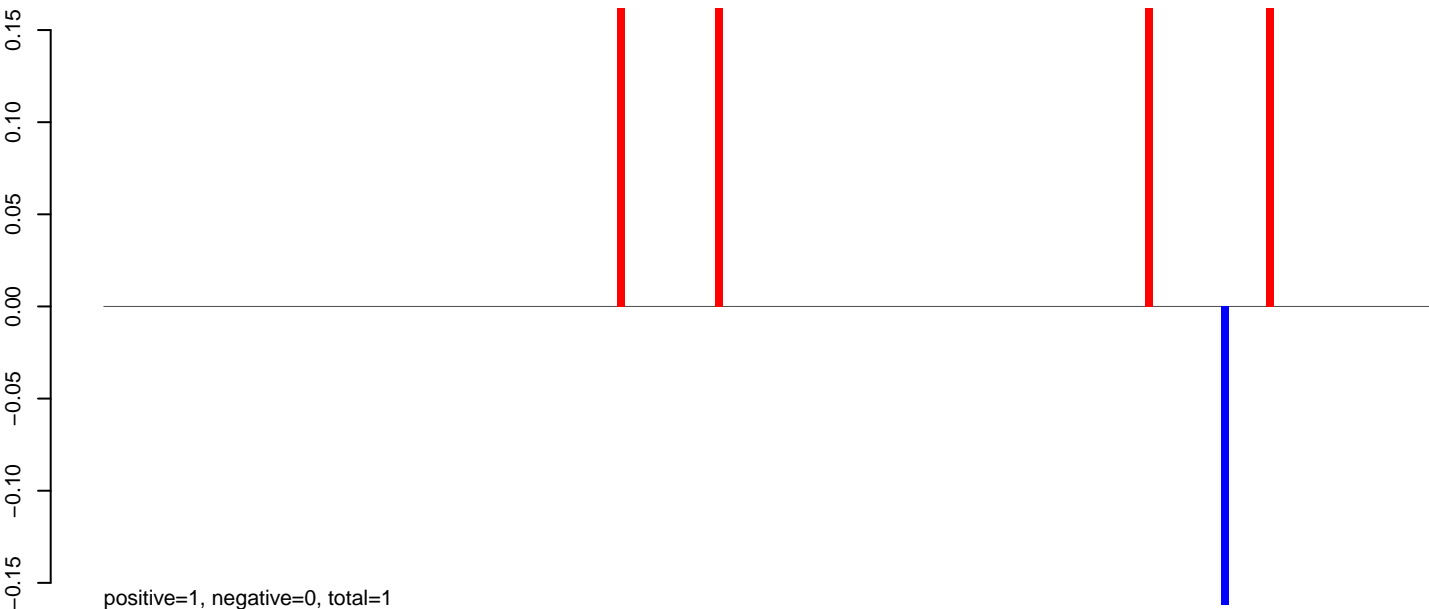
AeAlbo\_C636\_6dpi\_SINV1.rep



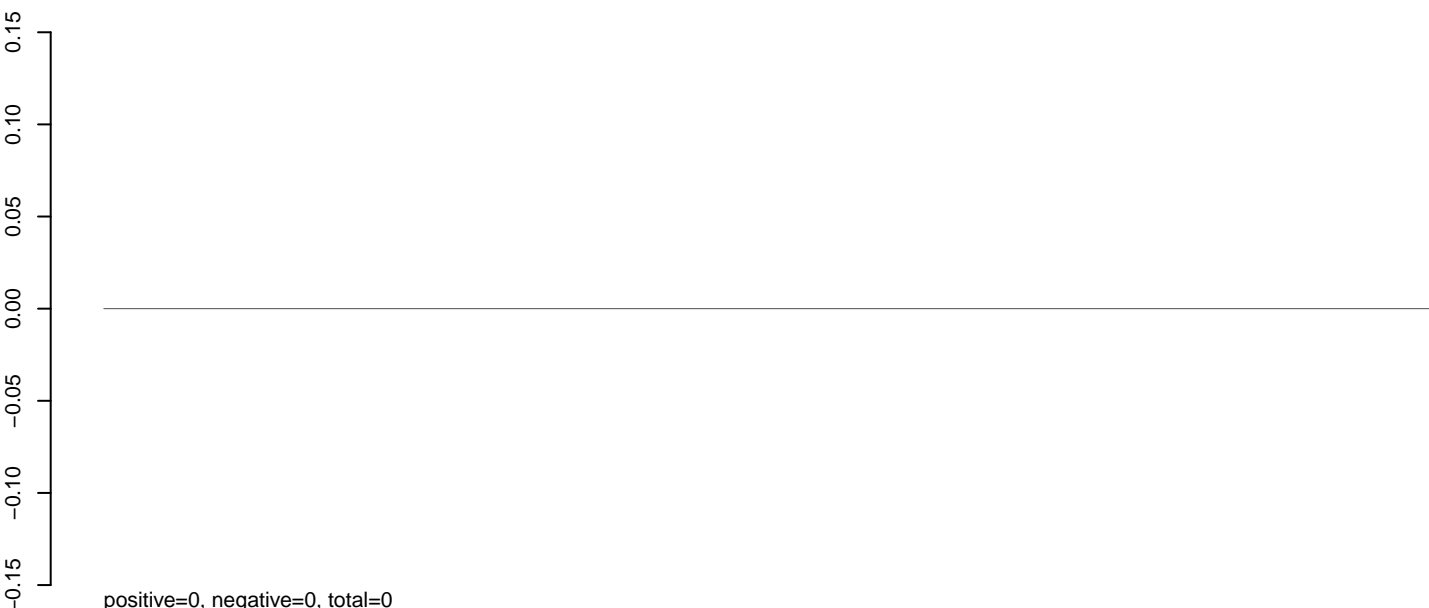
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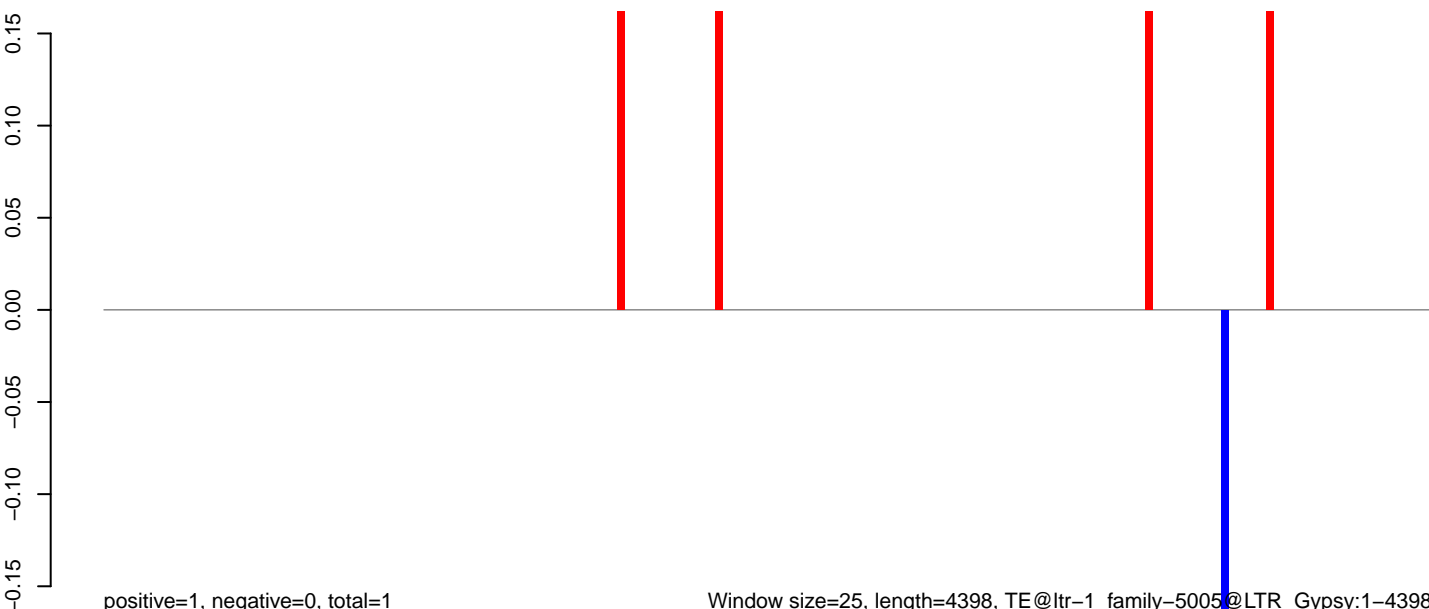
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



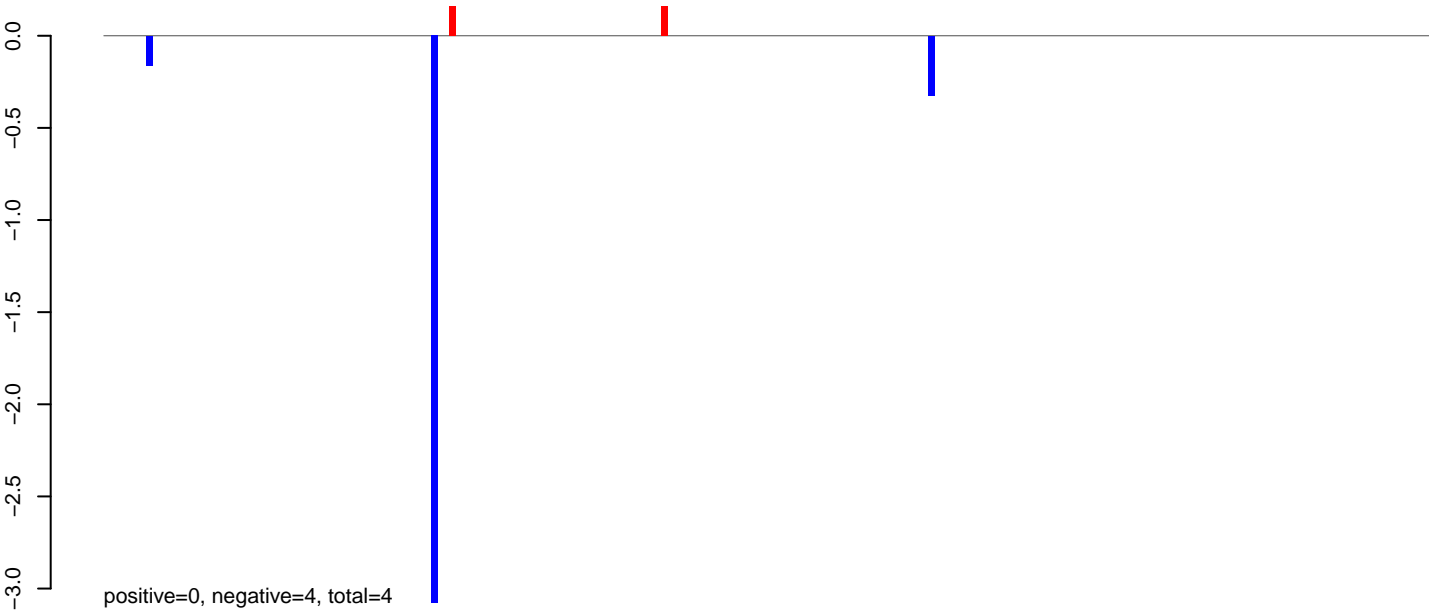
**AeAlbo\_C636\_6dpi\_SINV1.rep**



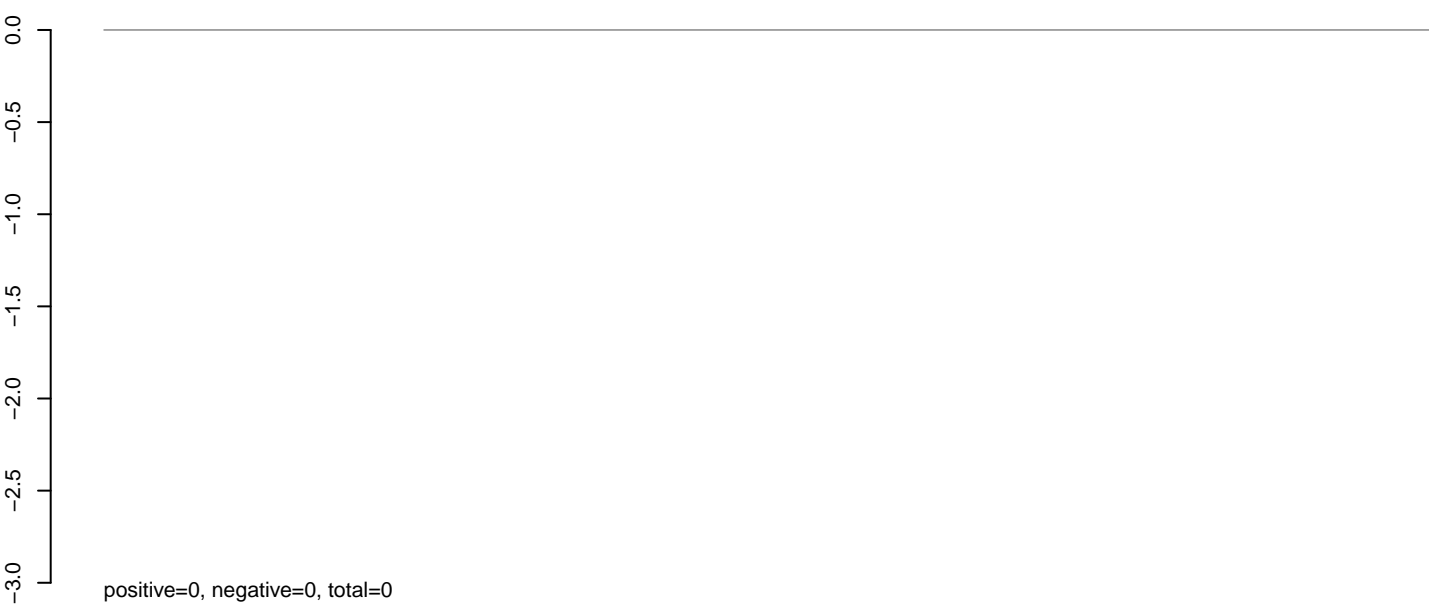
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0 1000 2000 3000 4000

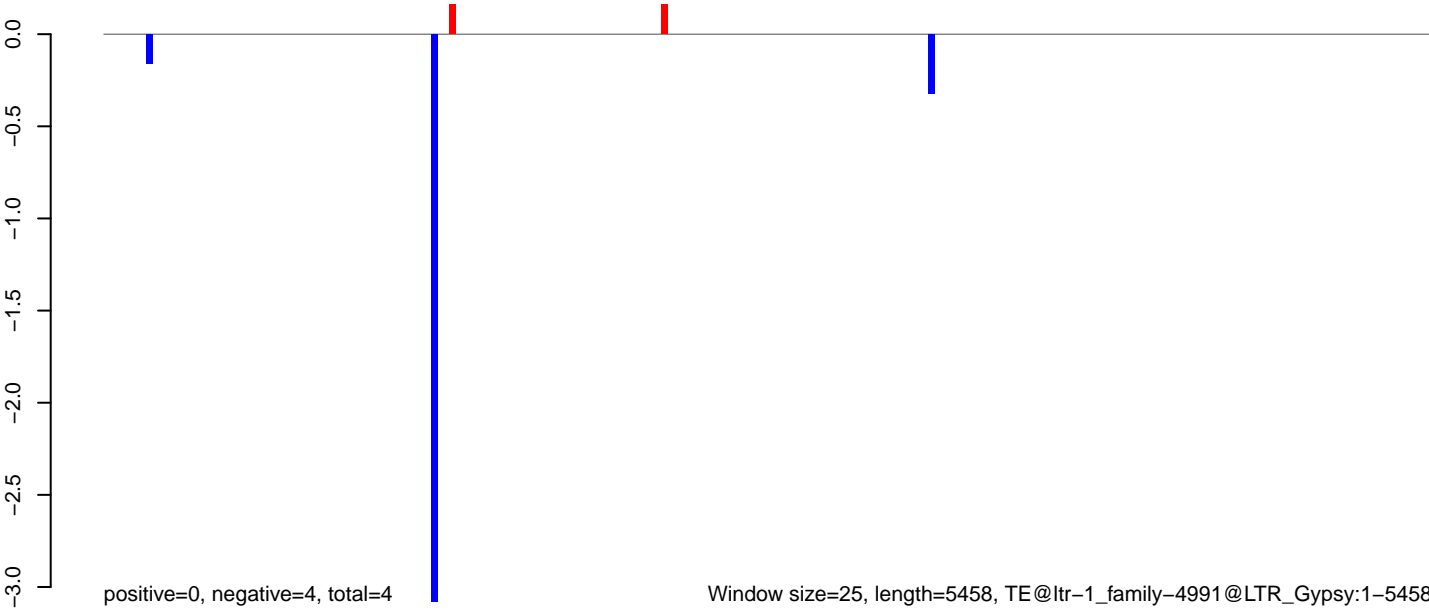
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

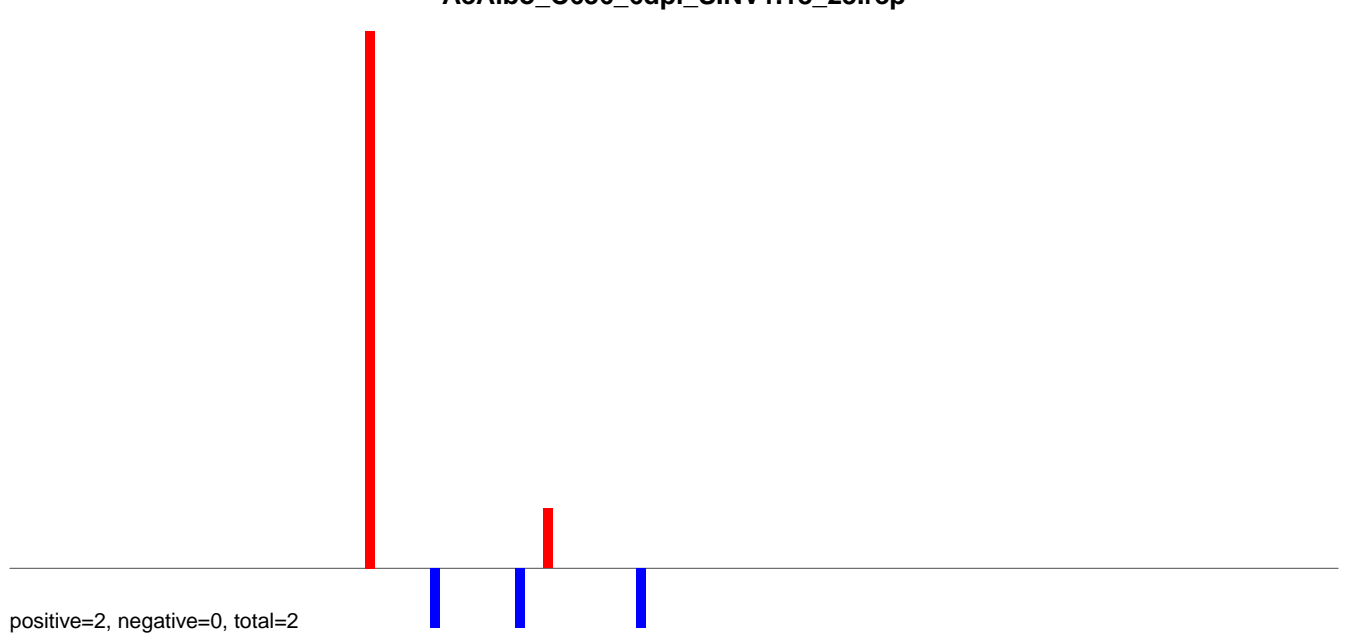


AeAlbo\_C636\_6dpi\_SINV1.rep

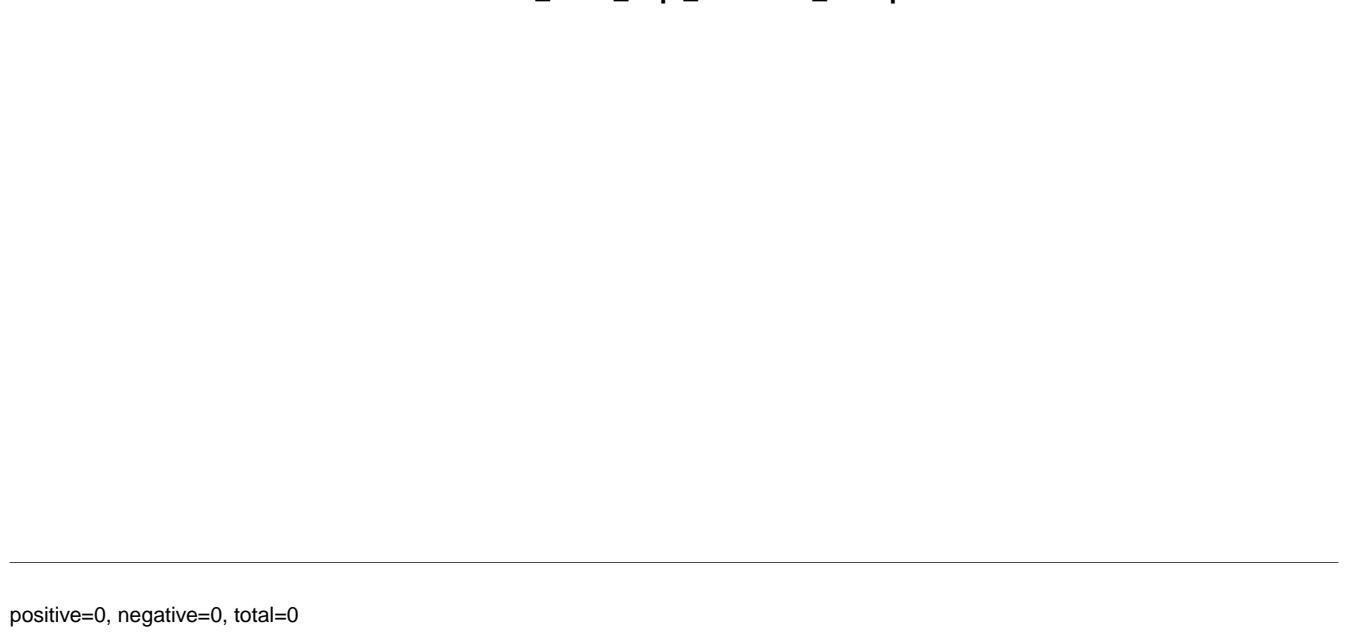




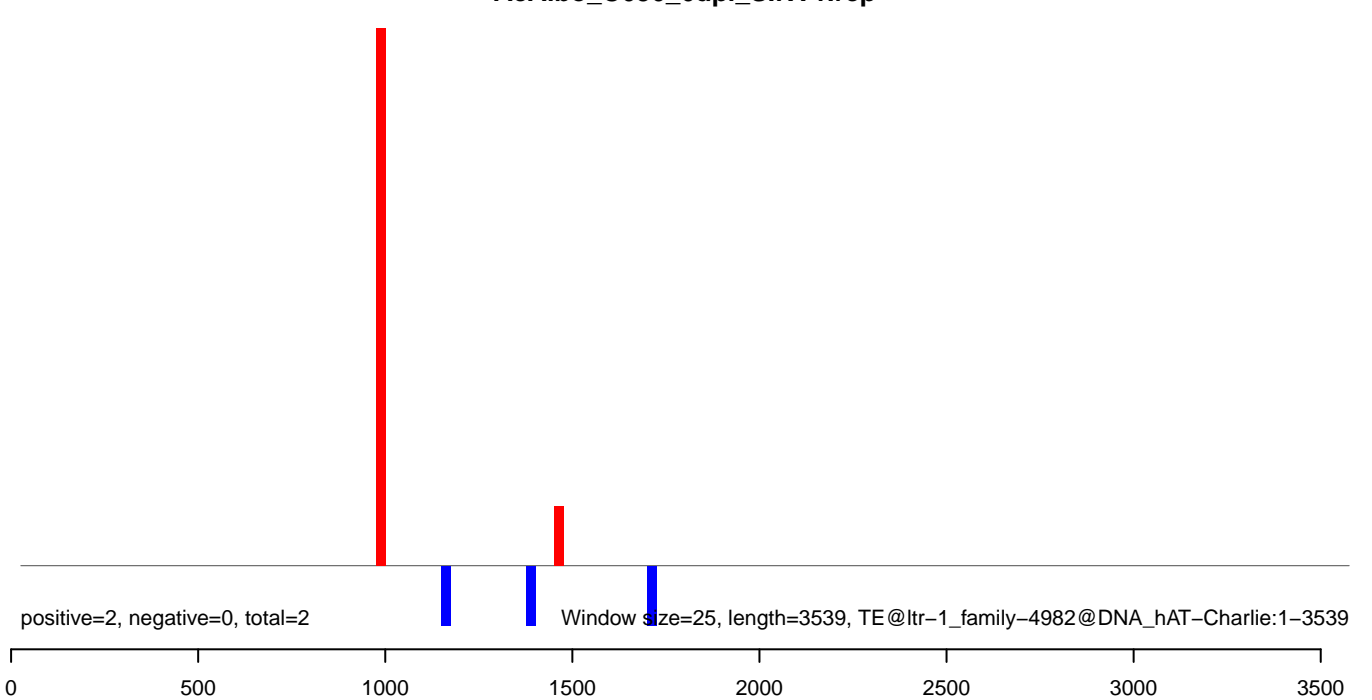
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



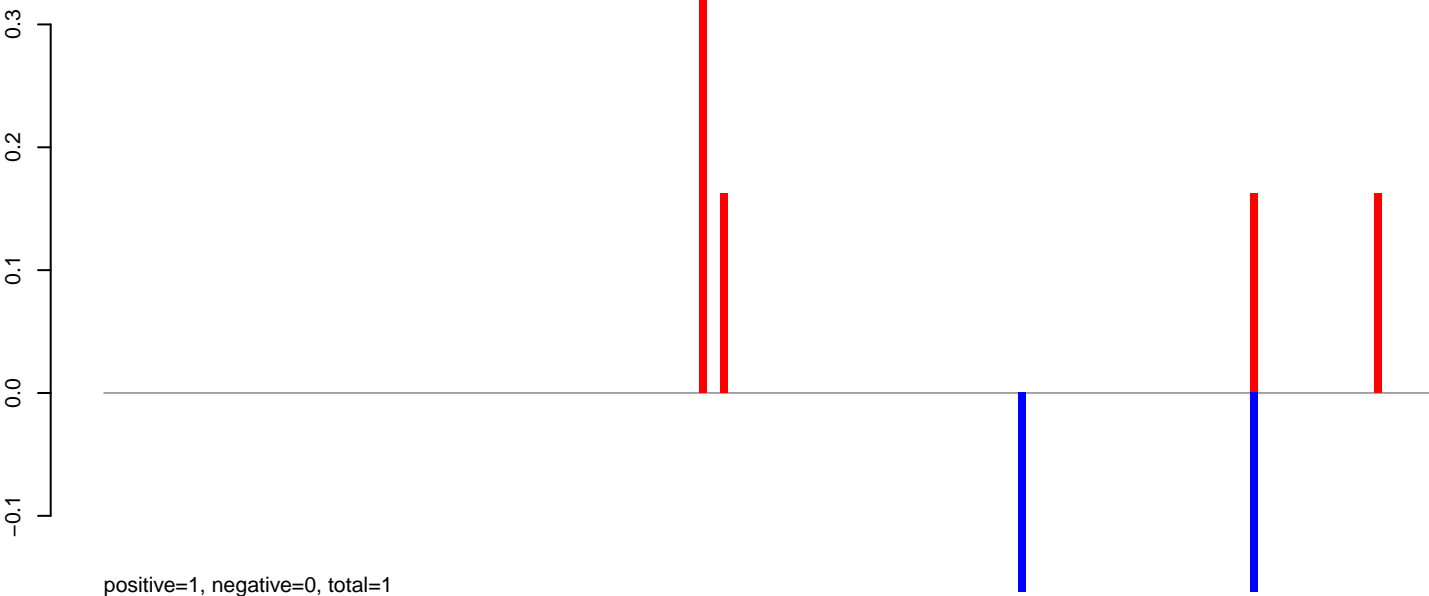
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



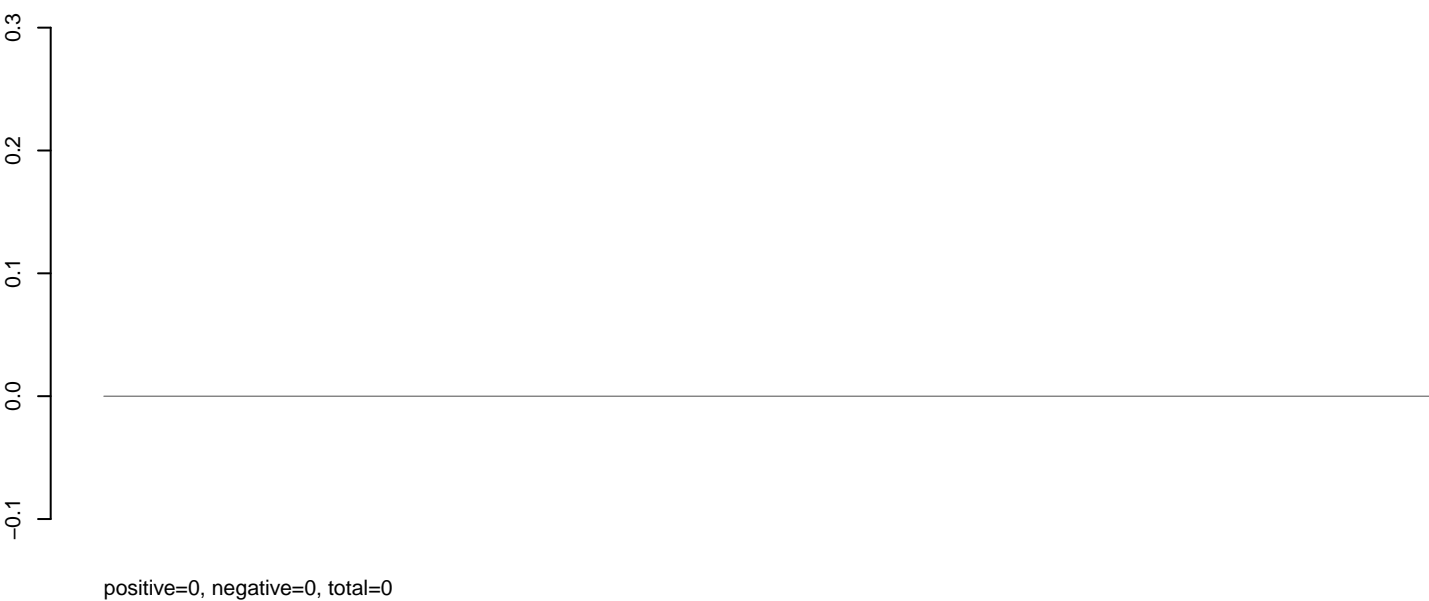
**AeAlbo\_C636\_6dpi\_SINV1.rep**



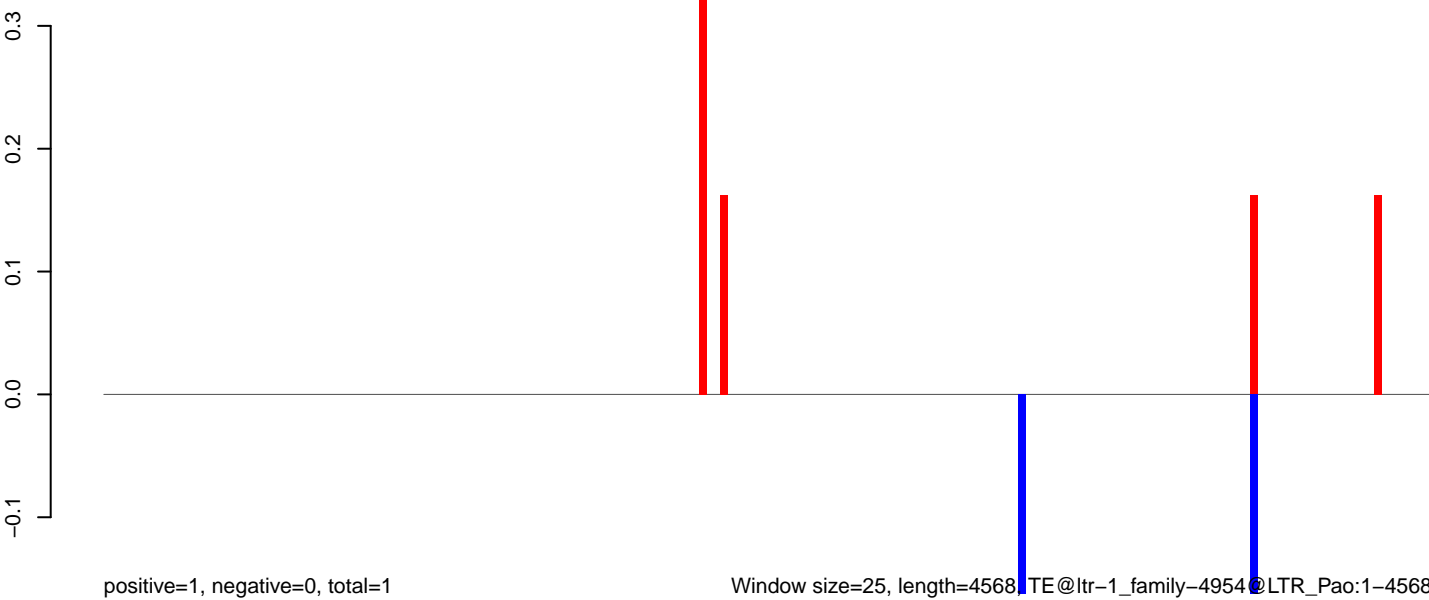
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

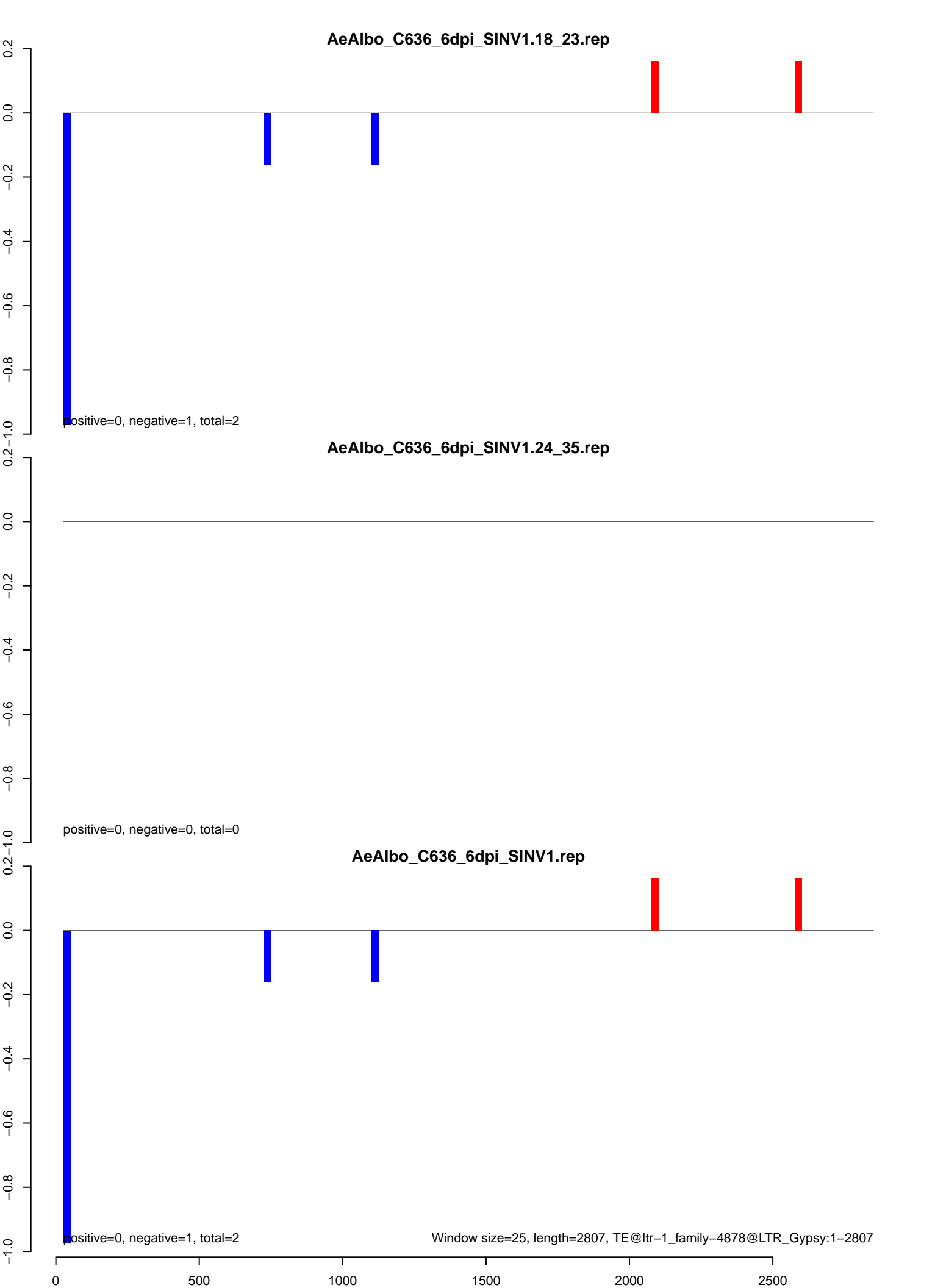


**AeAlbo\_C636\_6dpi\_SINV1.rep**

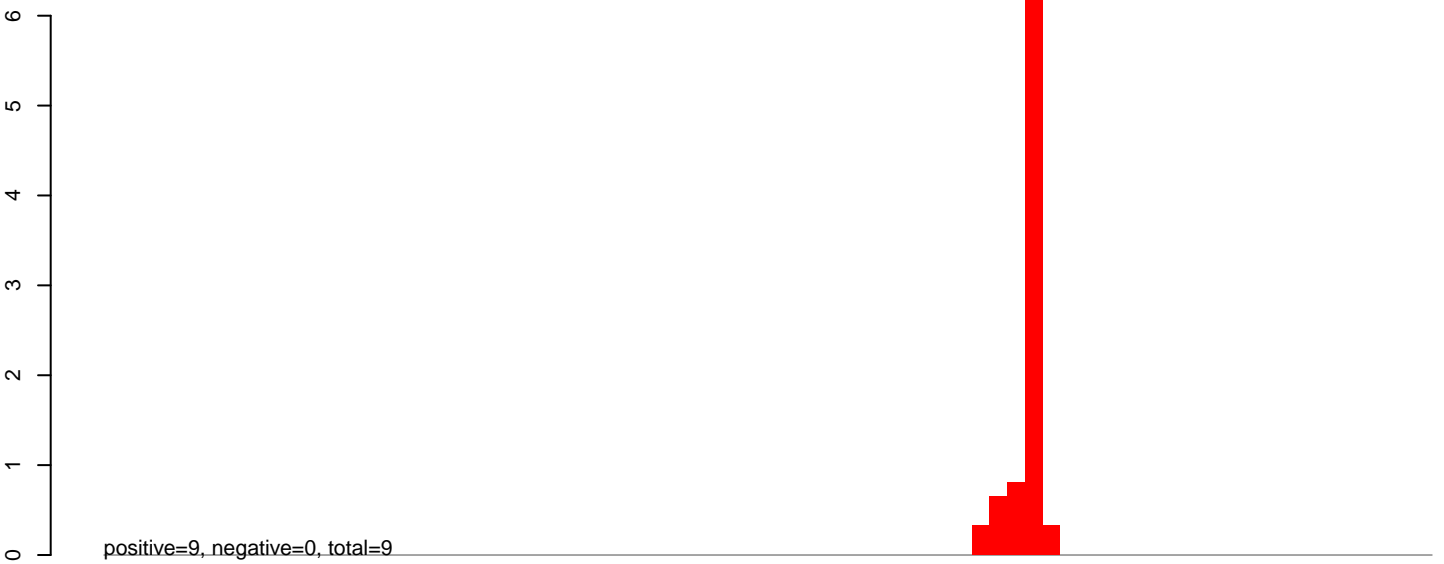


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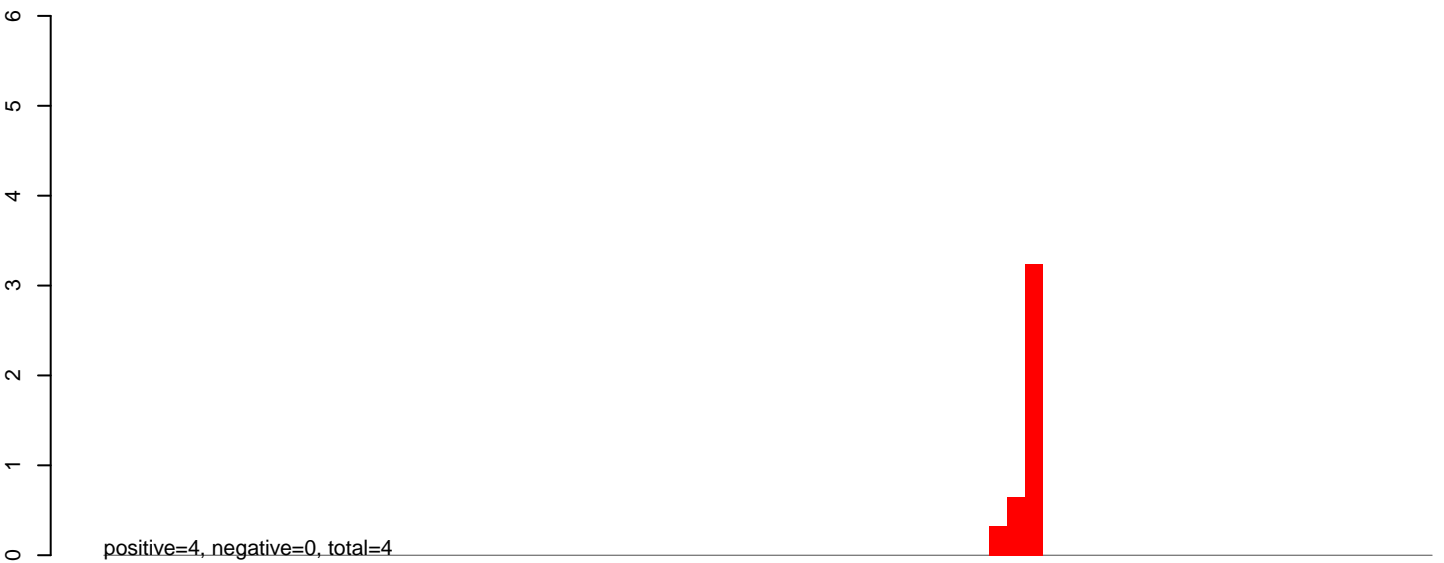
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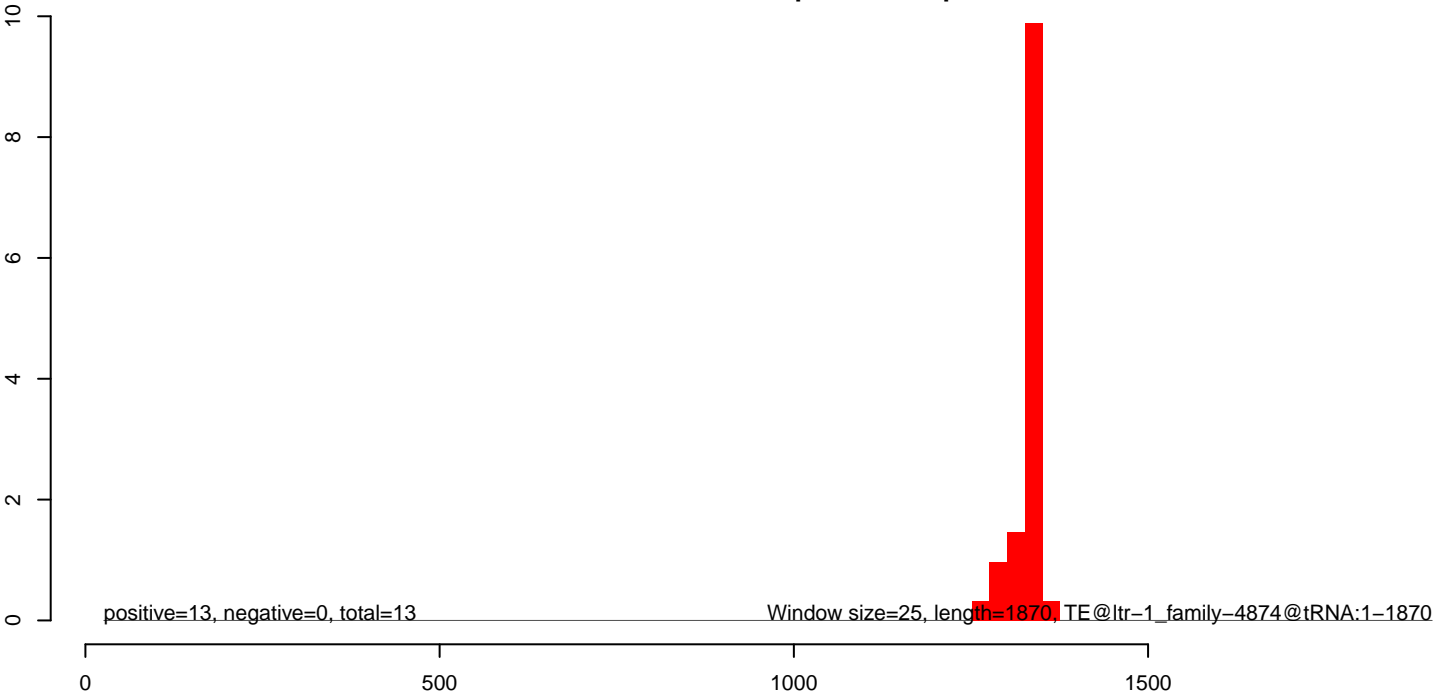
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



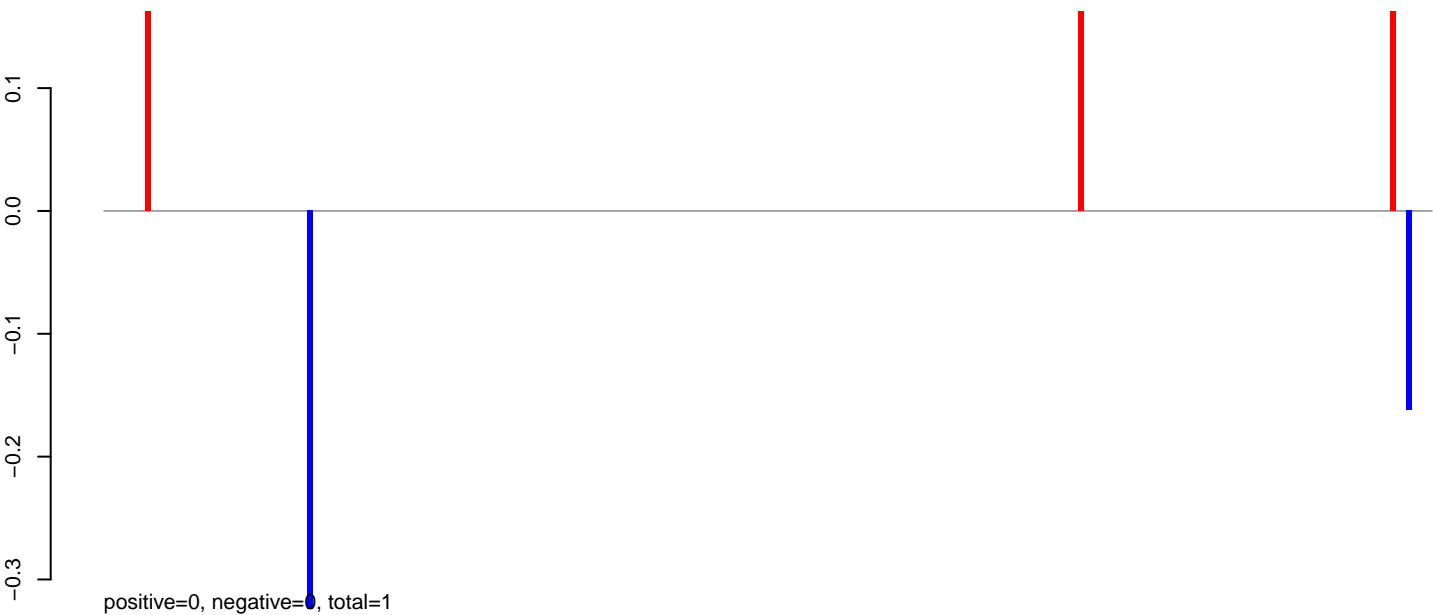
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



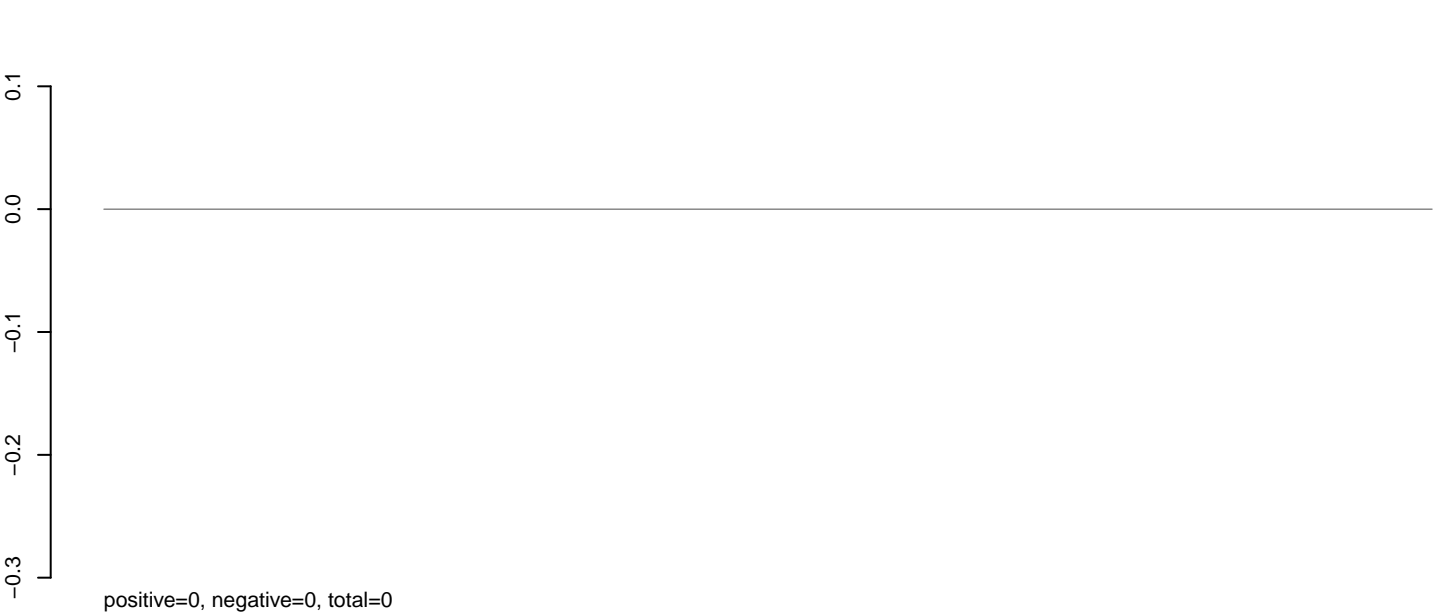
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



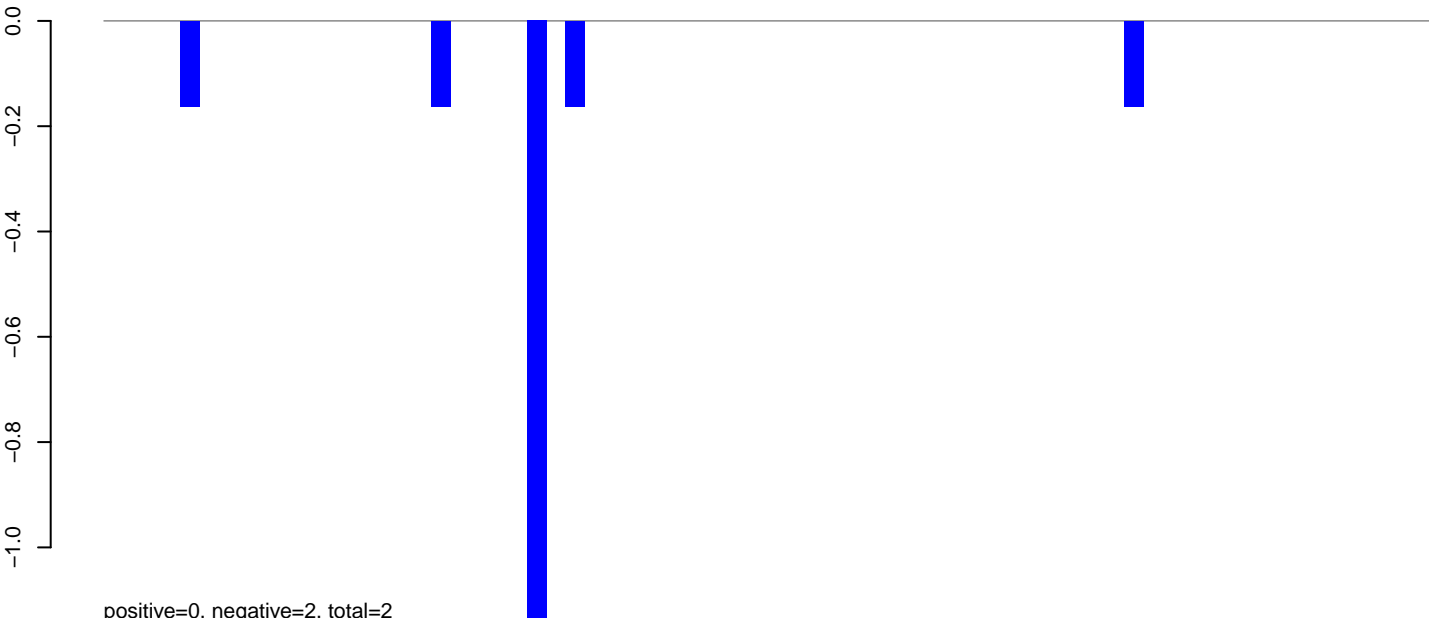
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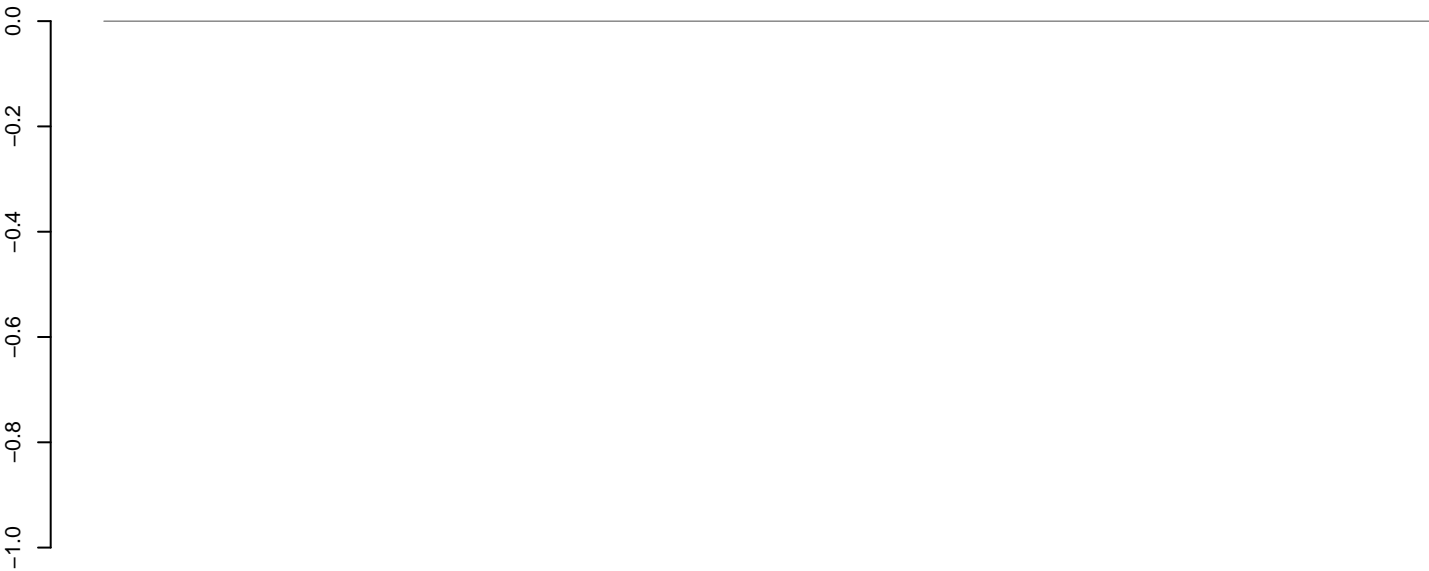
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



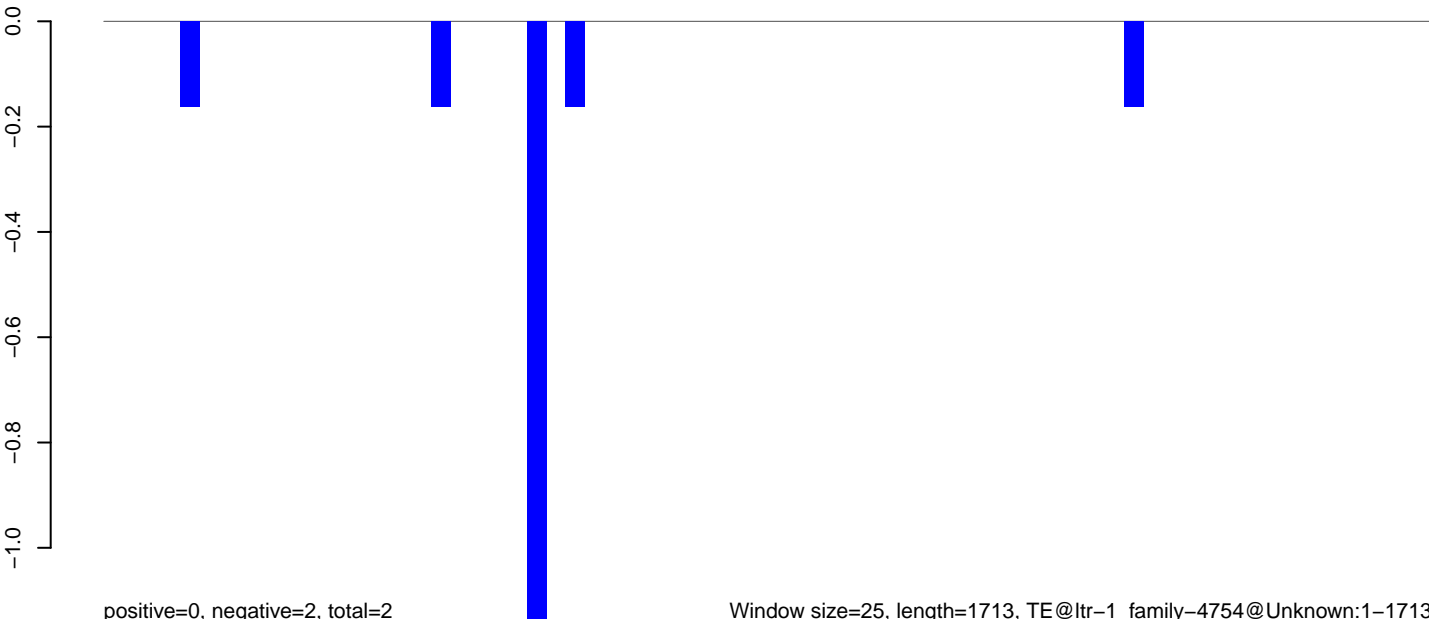
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

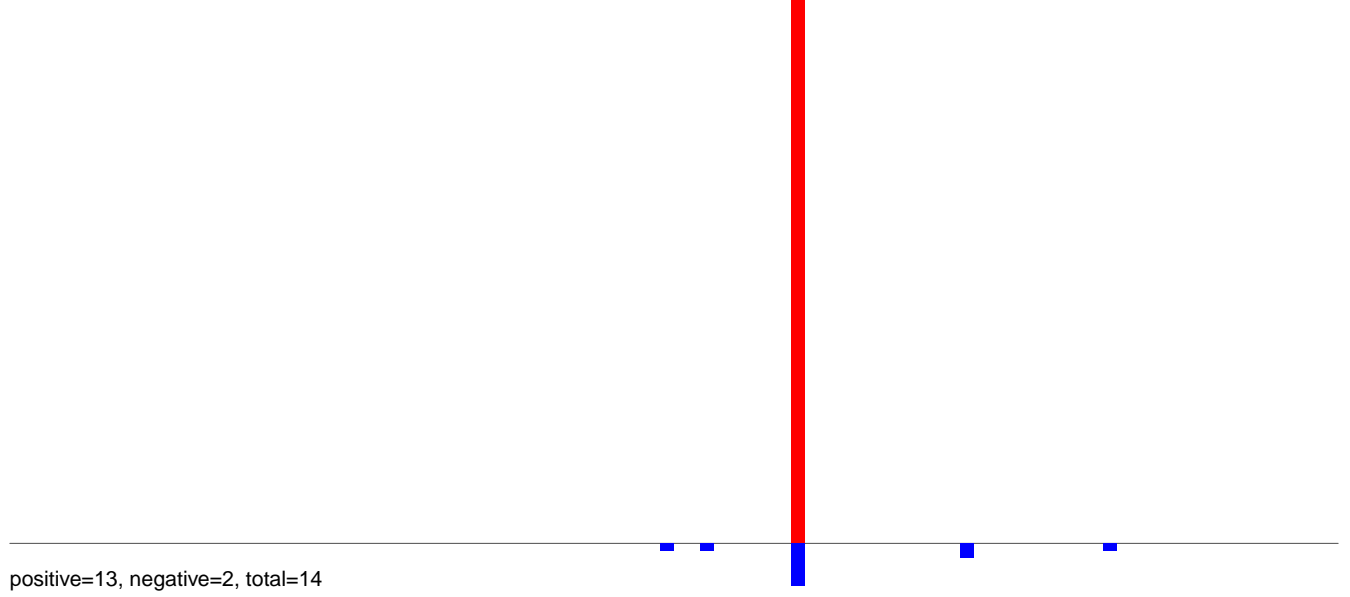


positive=0, negative=2, total=2

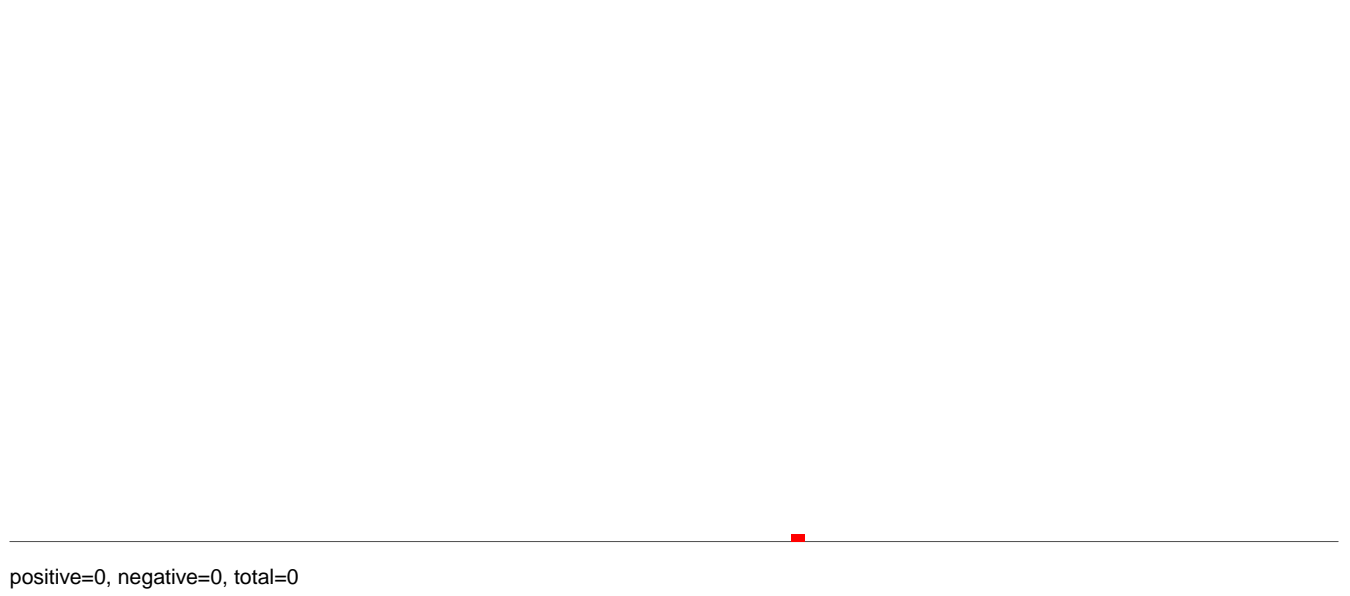
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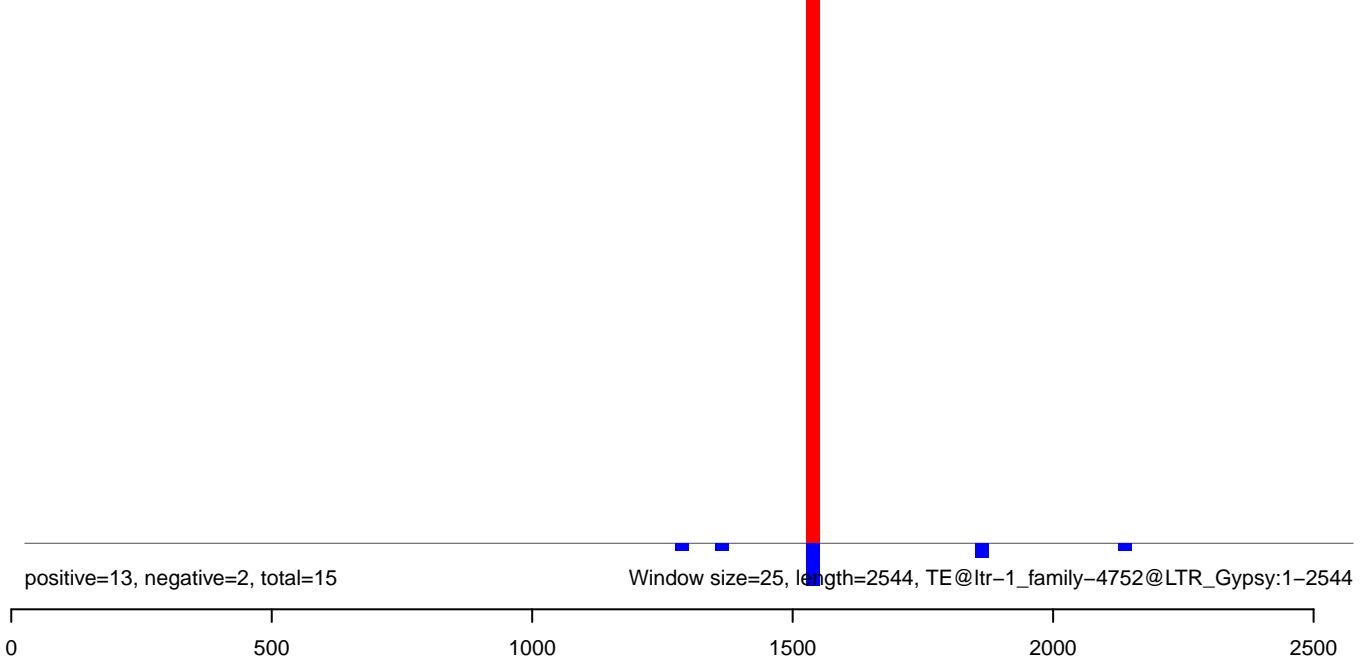
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



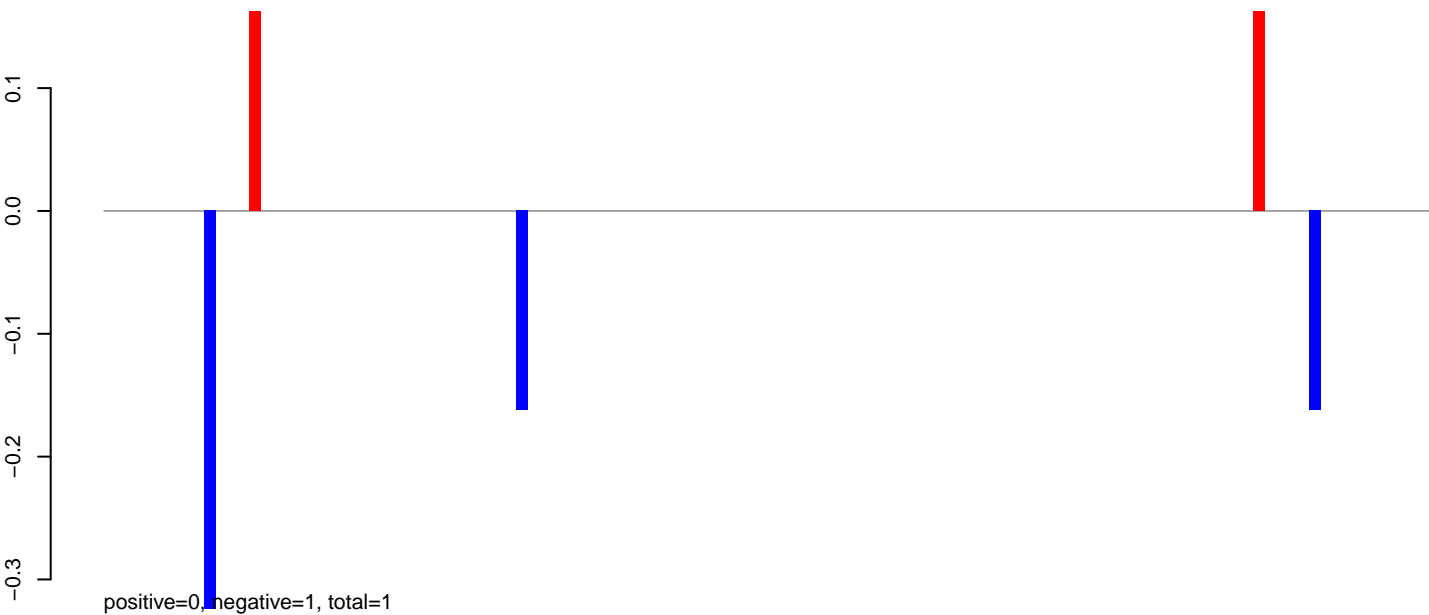
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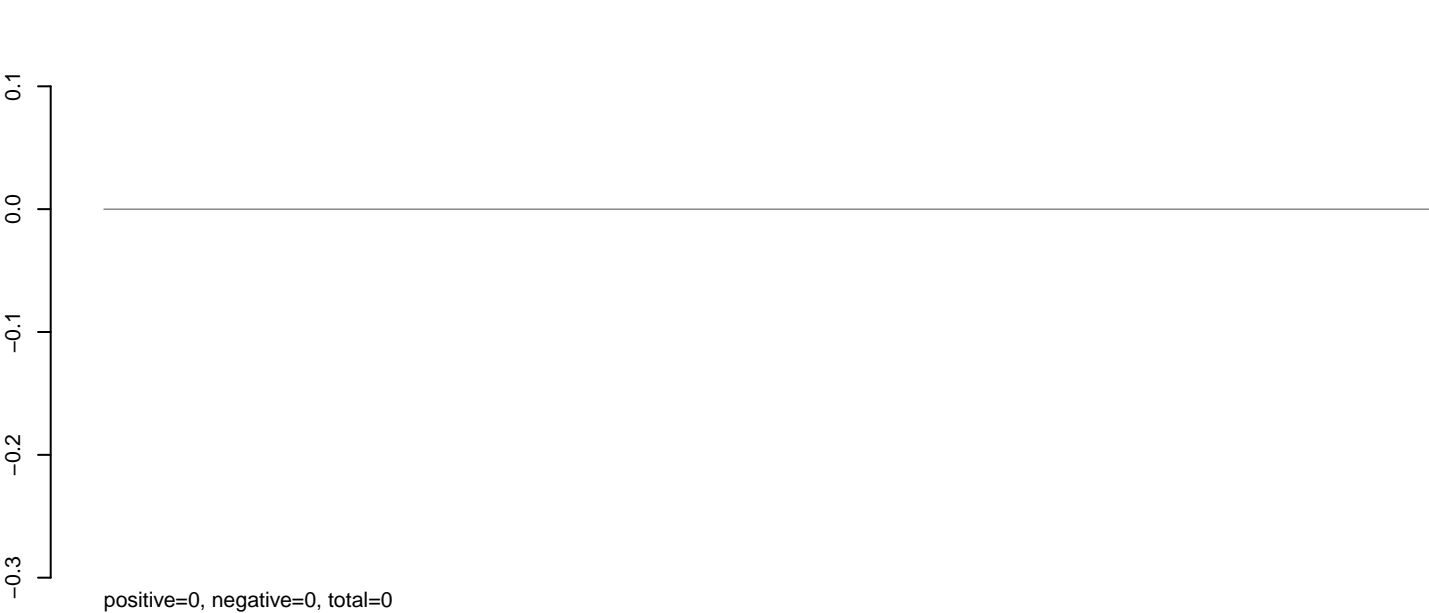
**AeAlbo\_C636\_6dpi\_SINV1.rep**



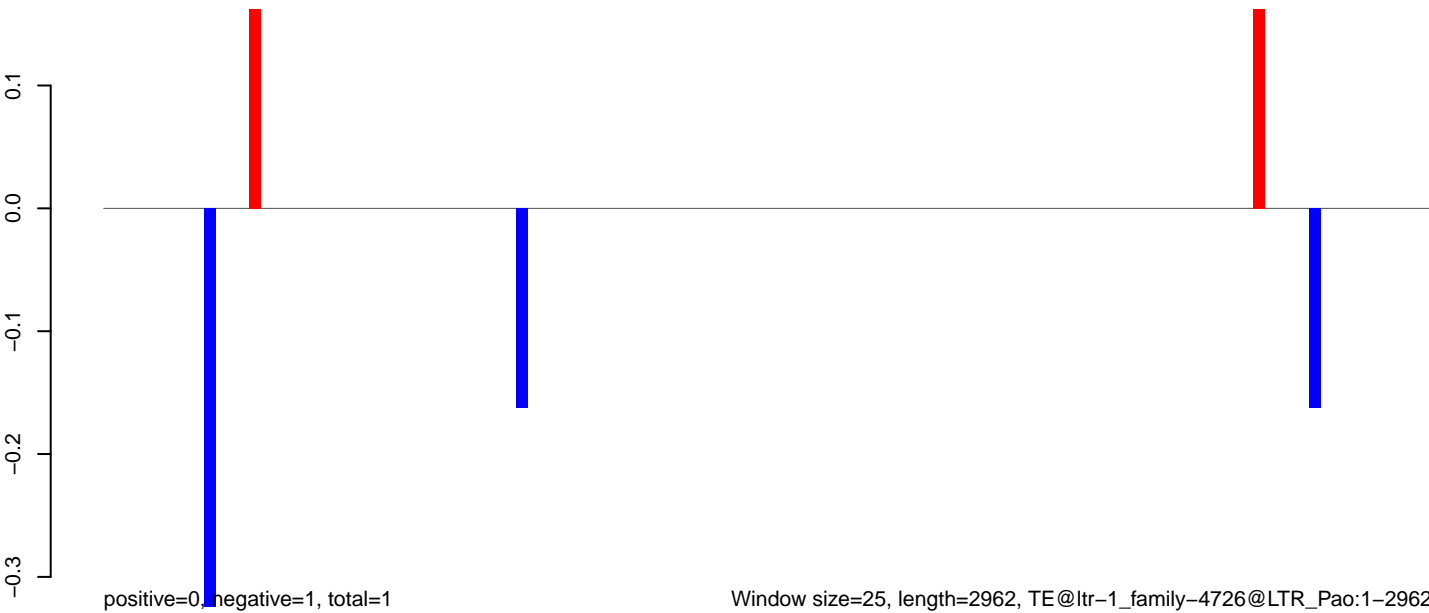
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

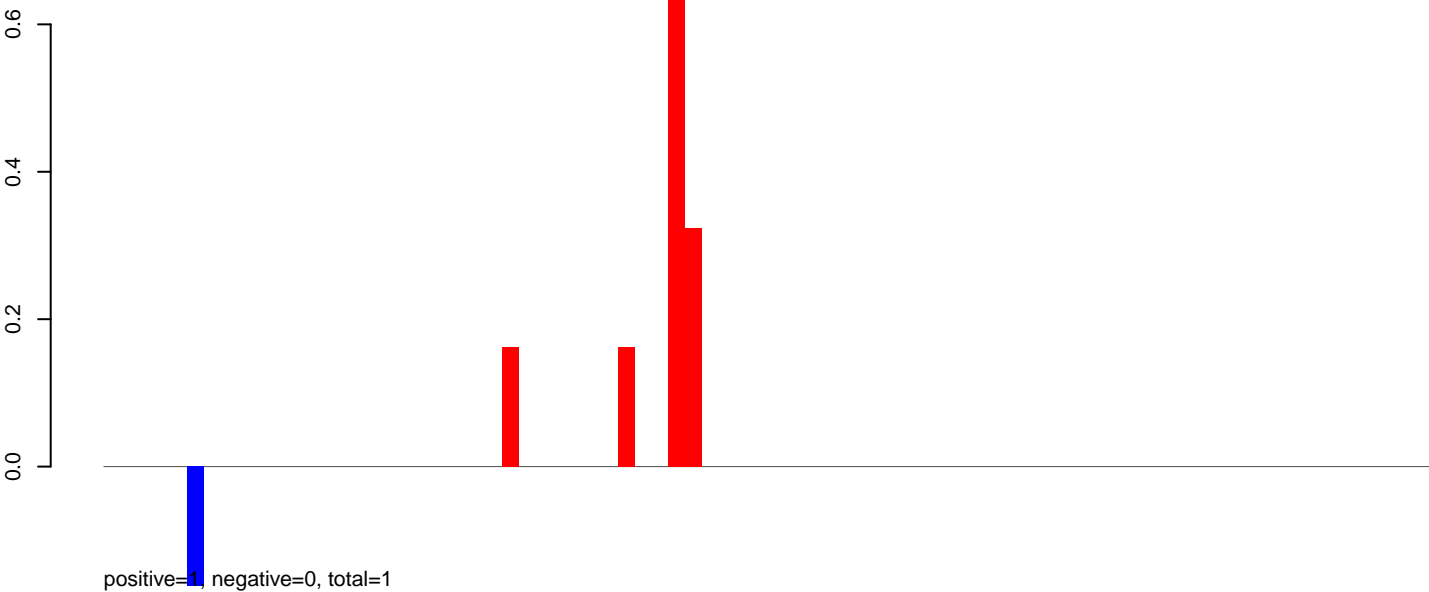


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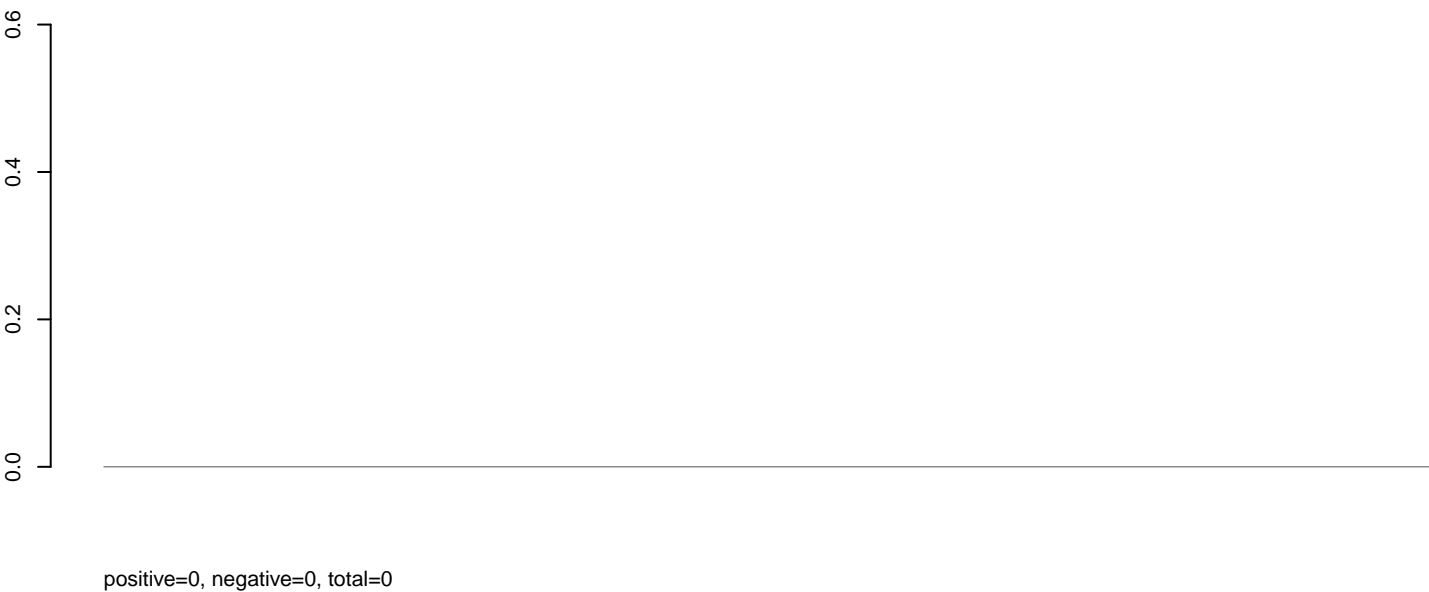
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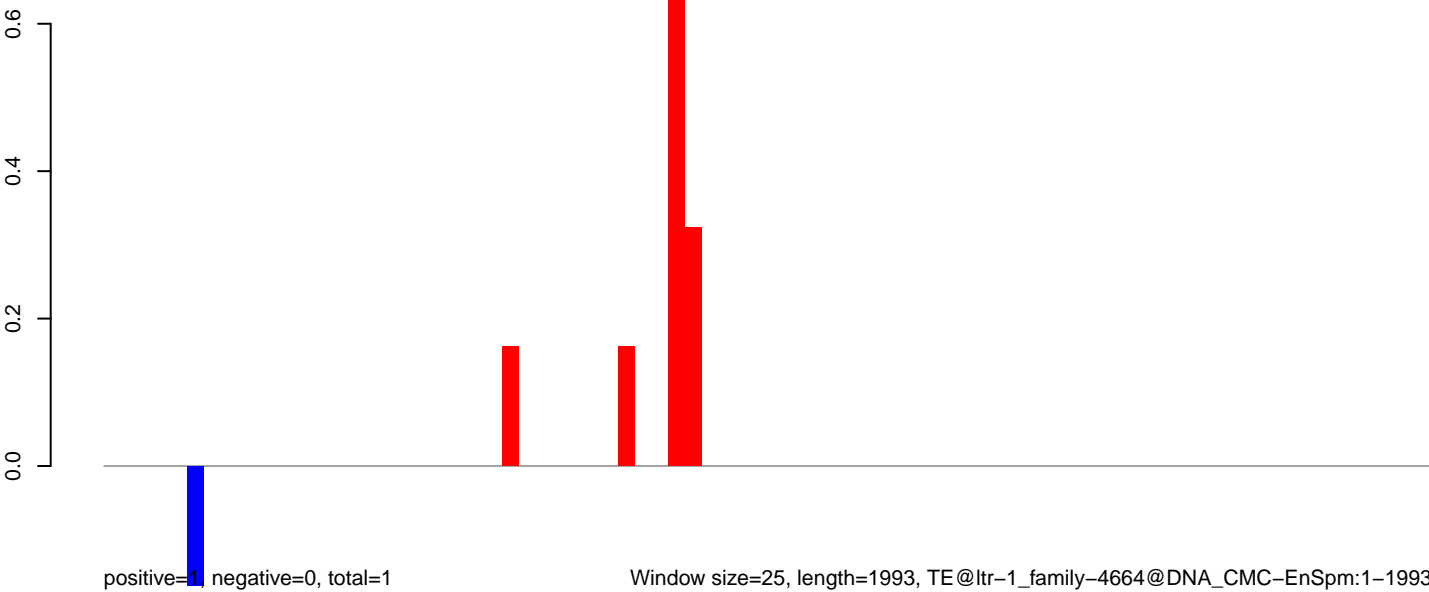
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

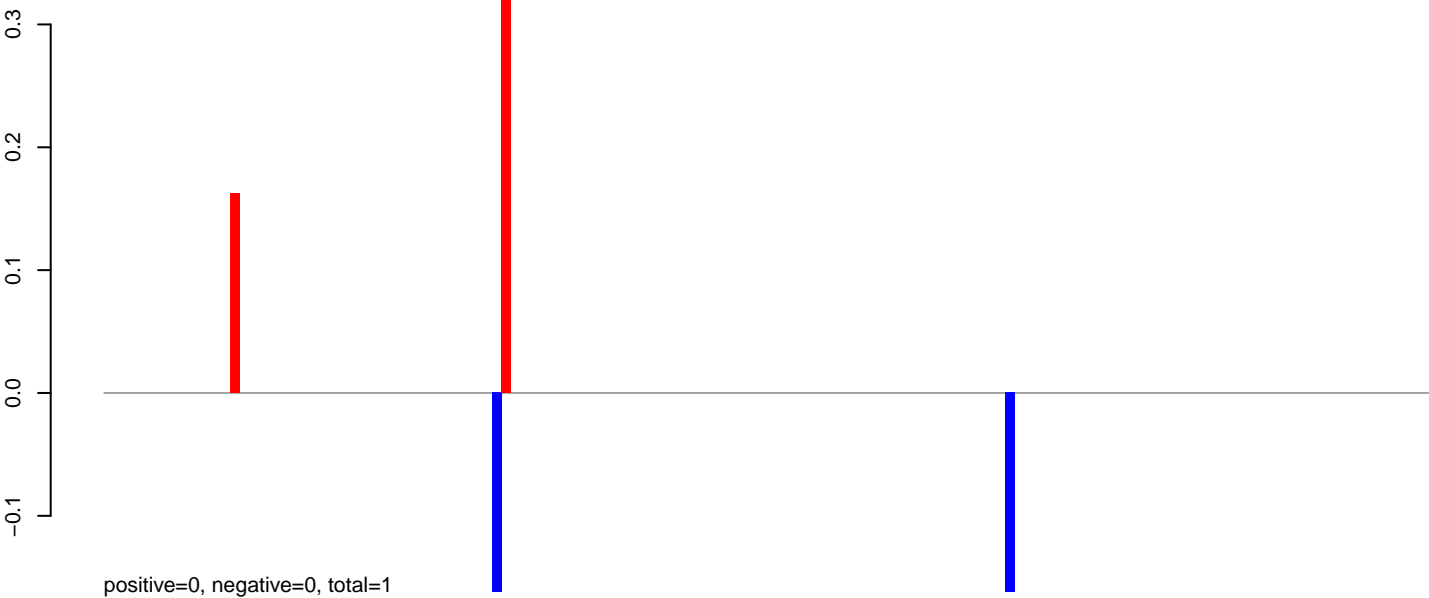


**AeAlbo\_C636\_6dpi\_SINV1.rep**

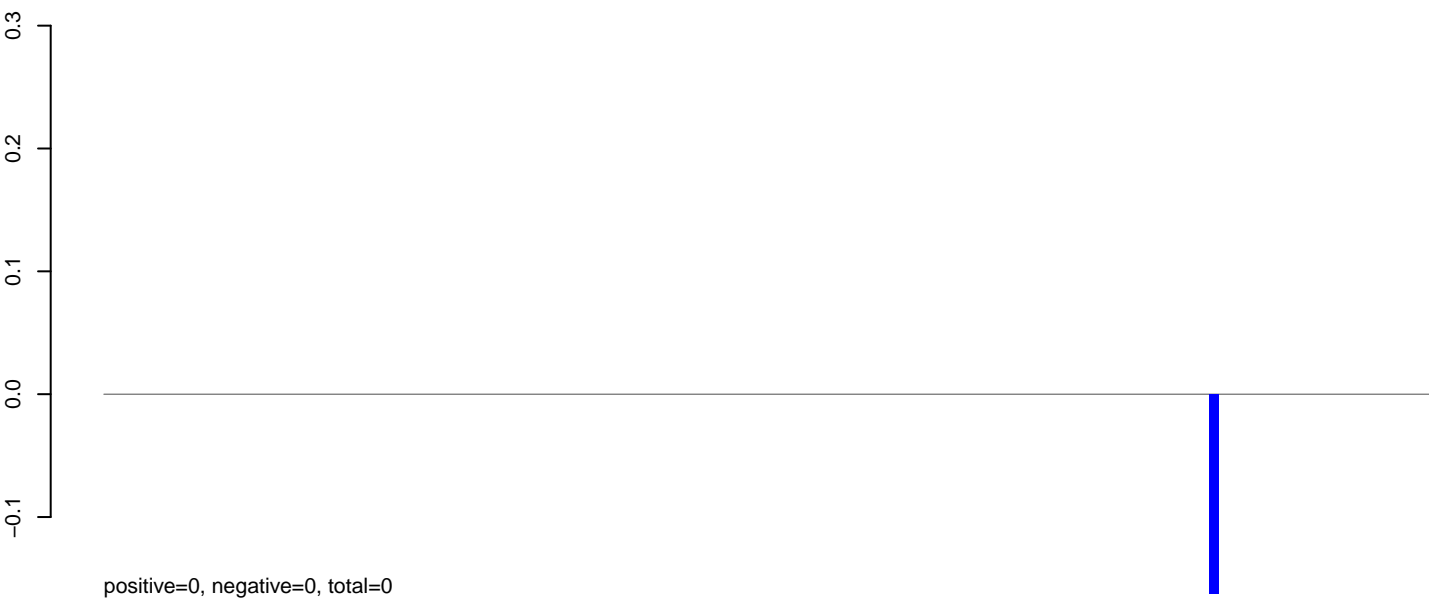


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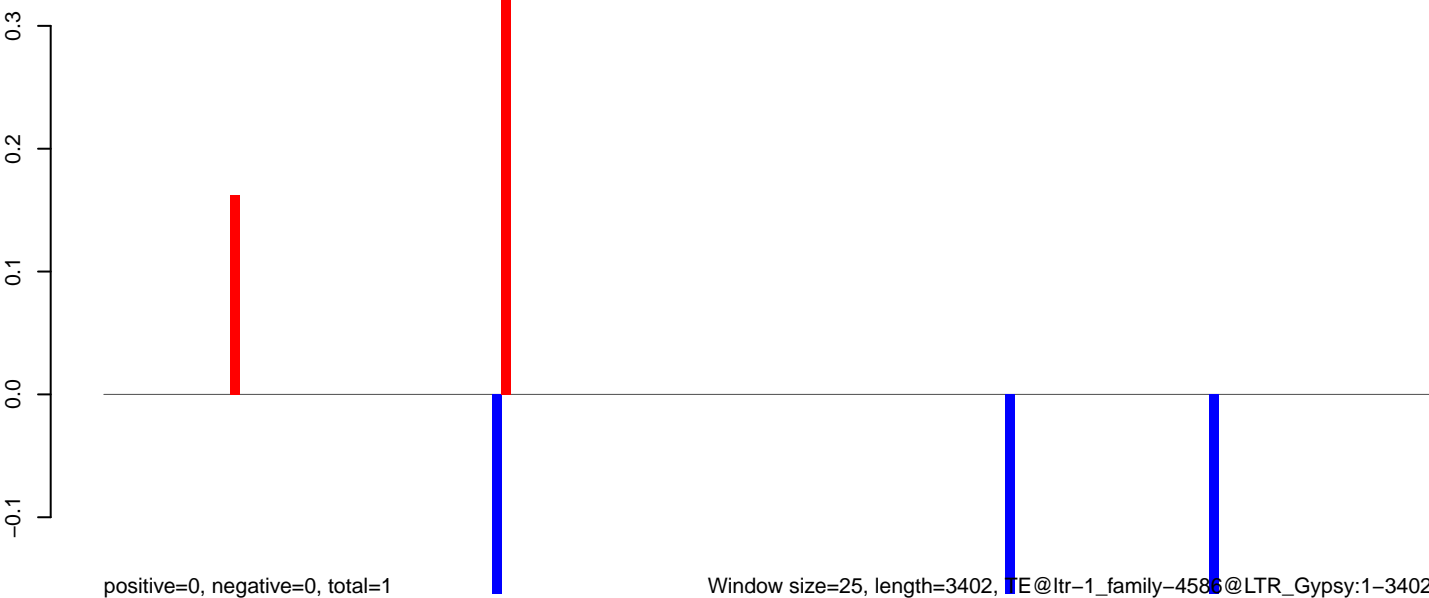
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



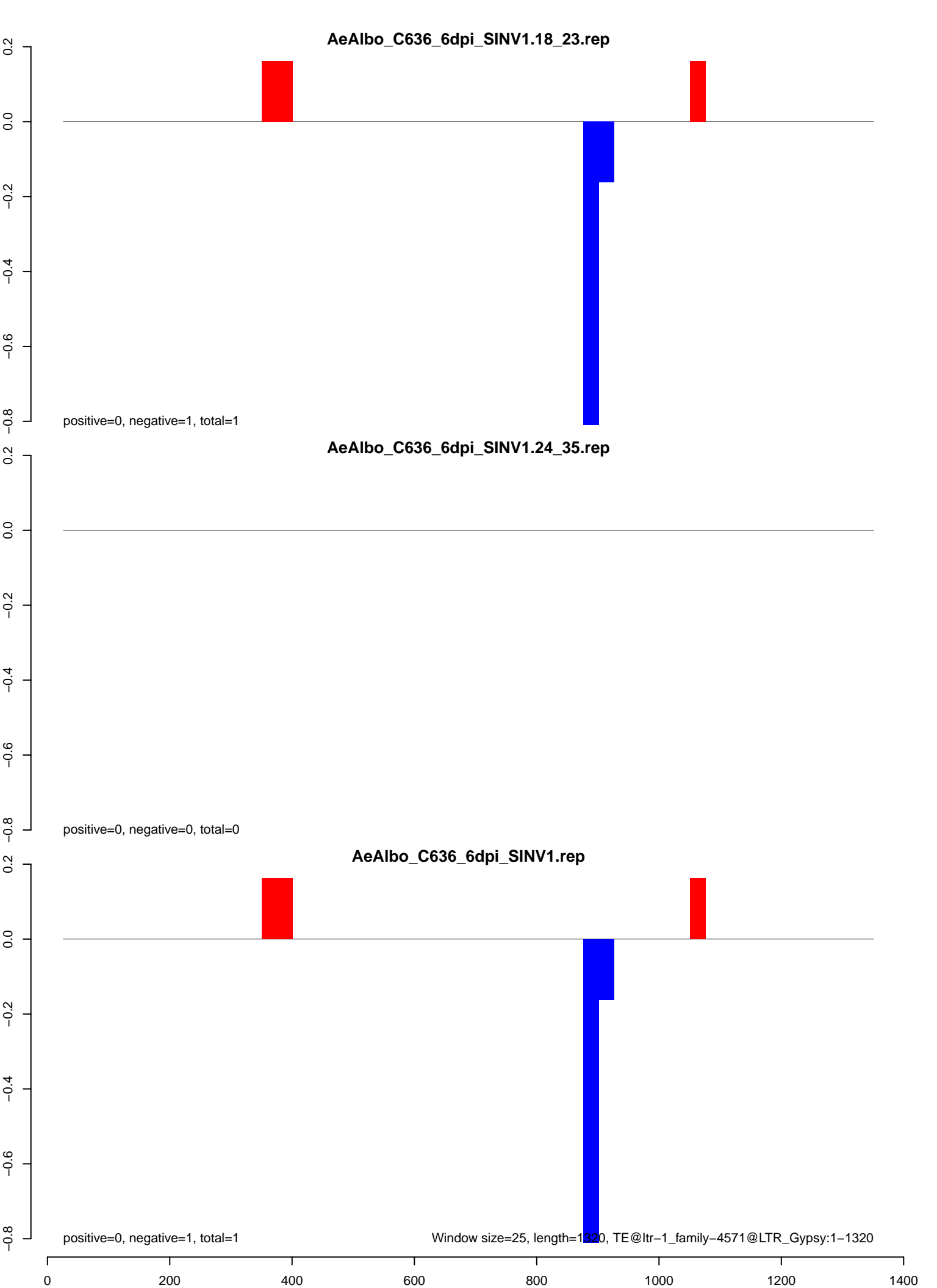
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



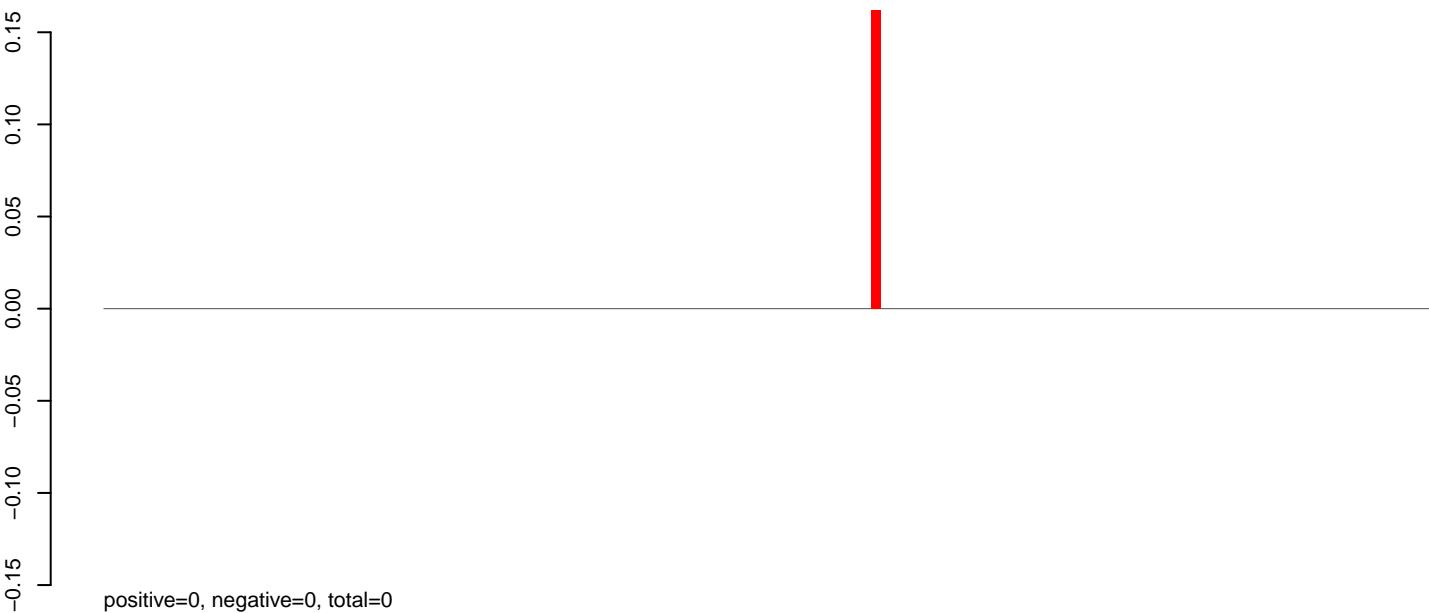
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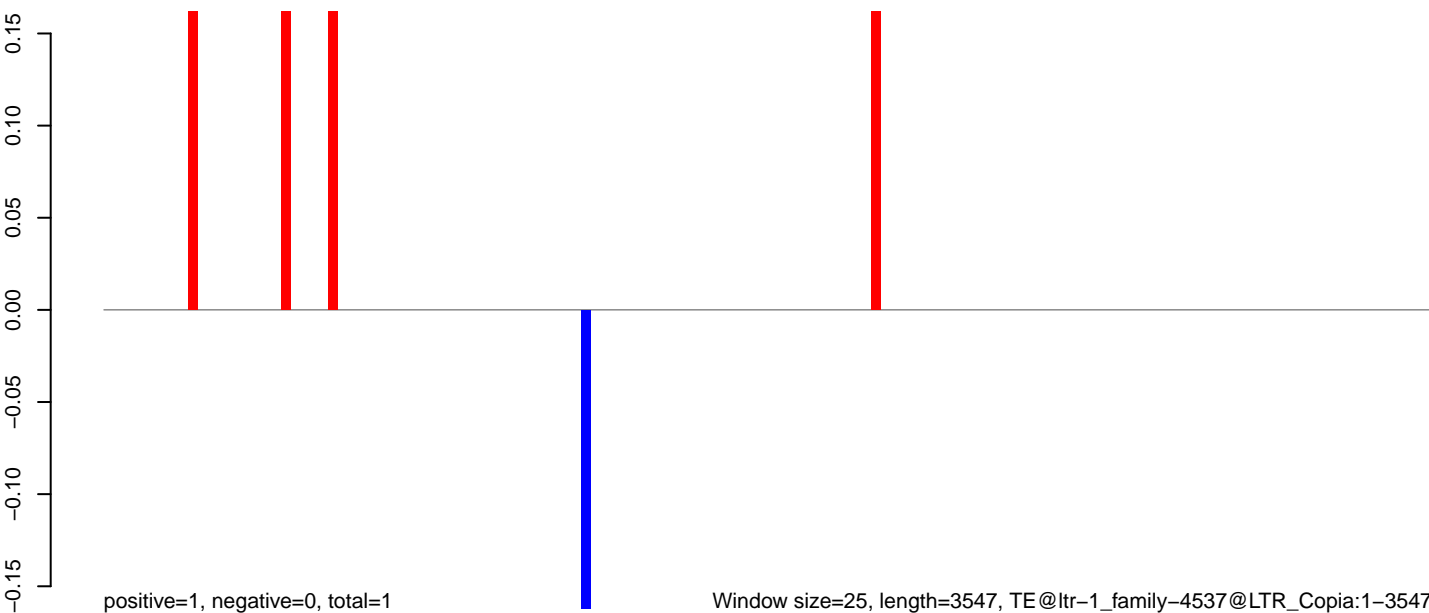
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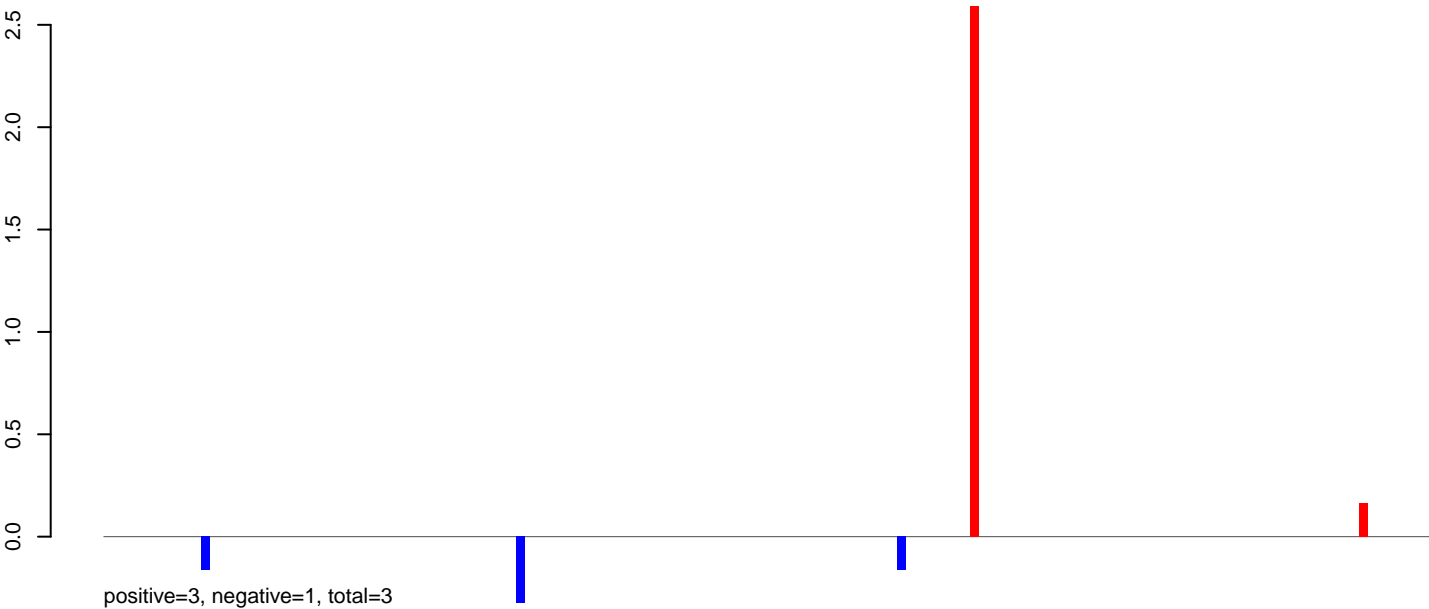
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



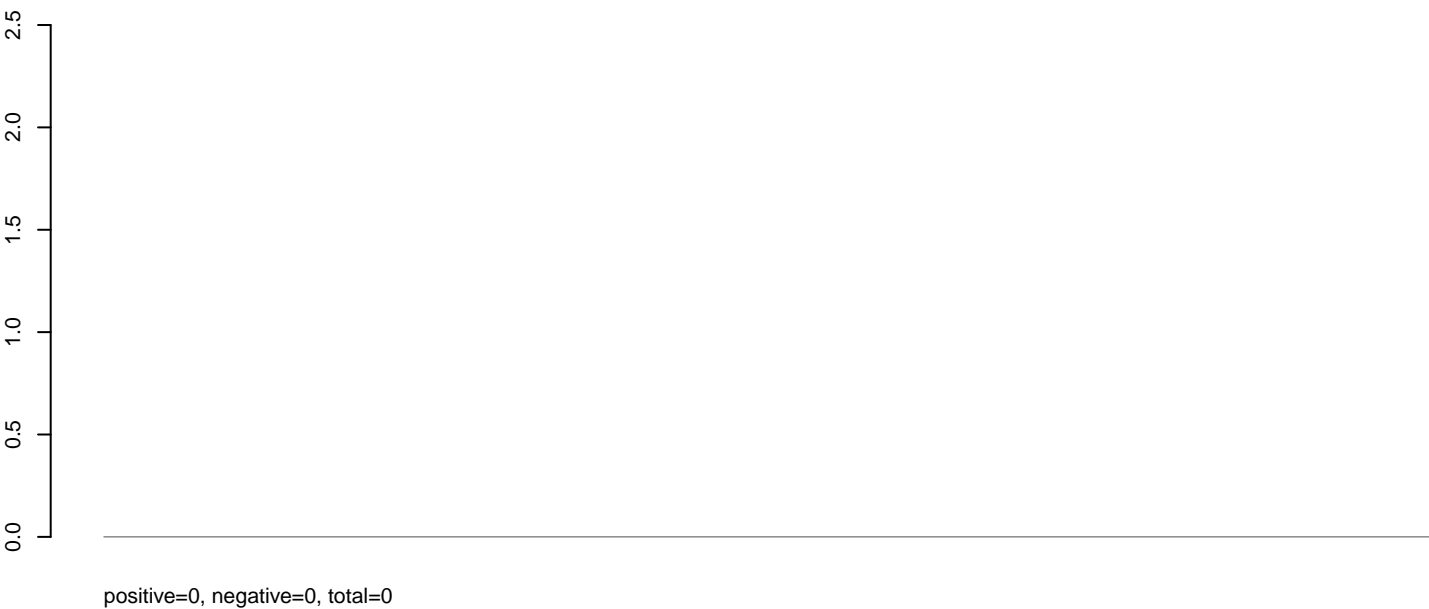
AeAlbo\_C636\_6dpi\_SINV1.rep



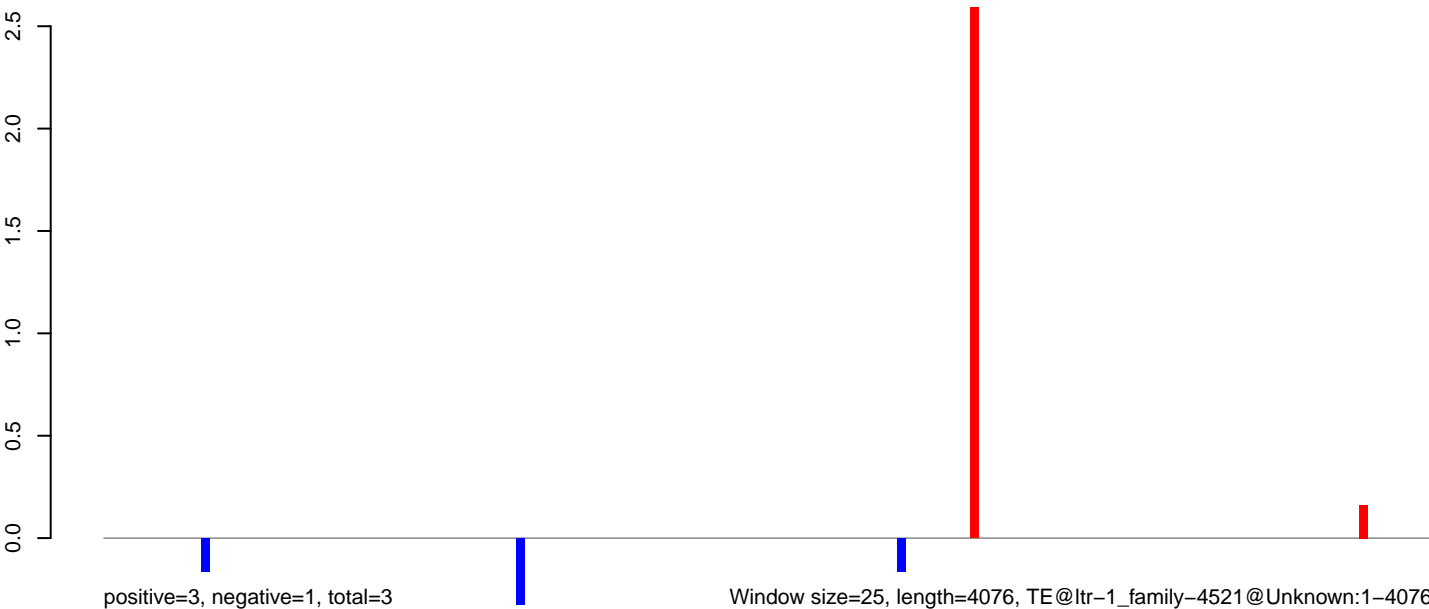
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

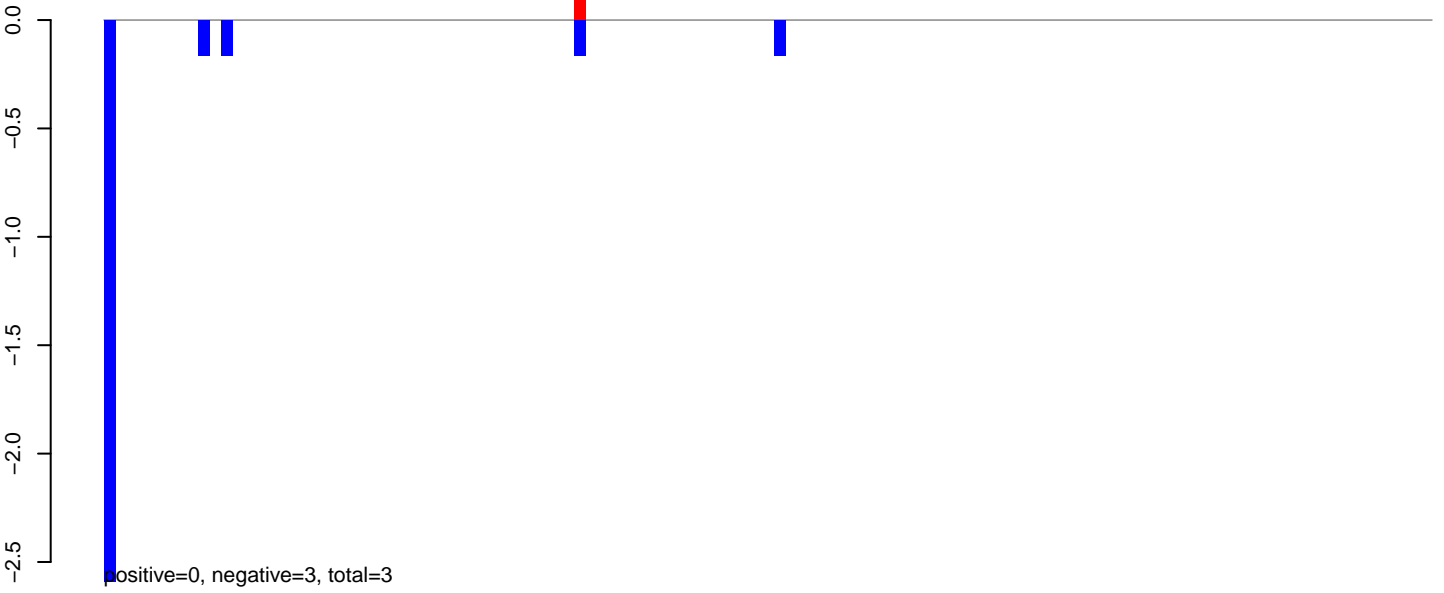


**AeAlbo\_C636\_6dpi\_SINV1.rep**

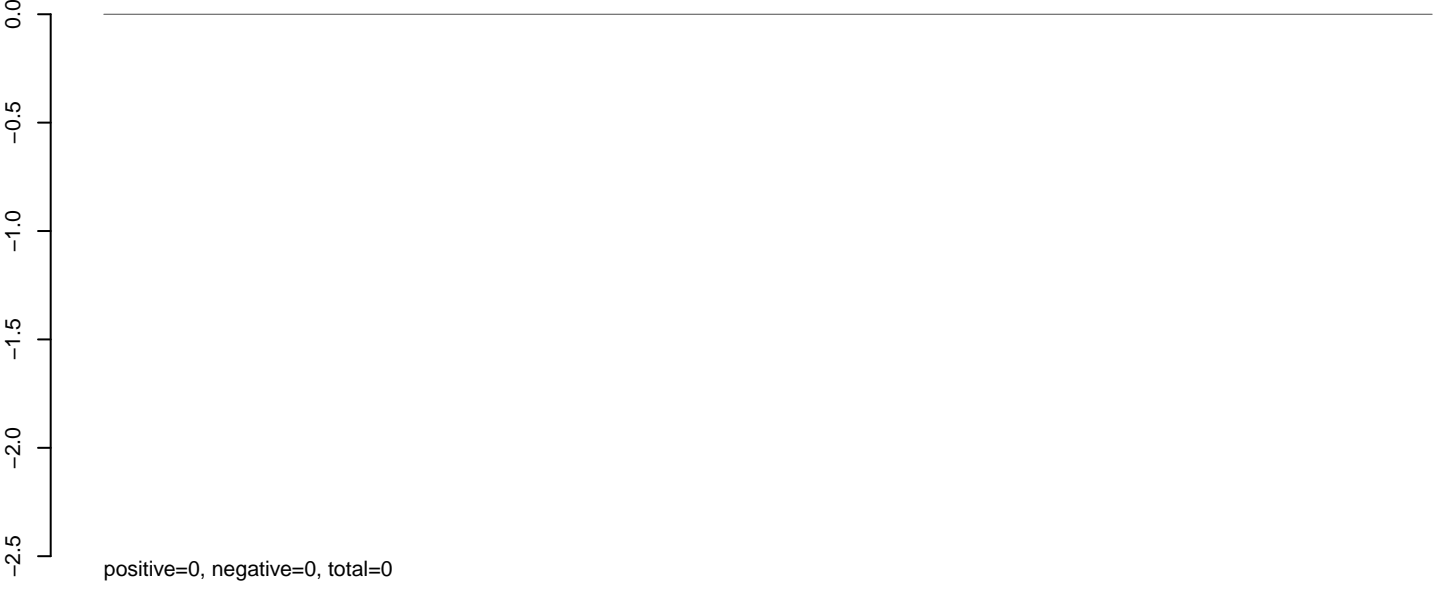


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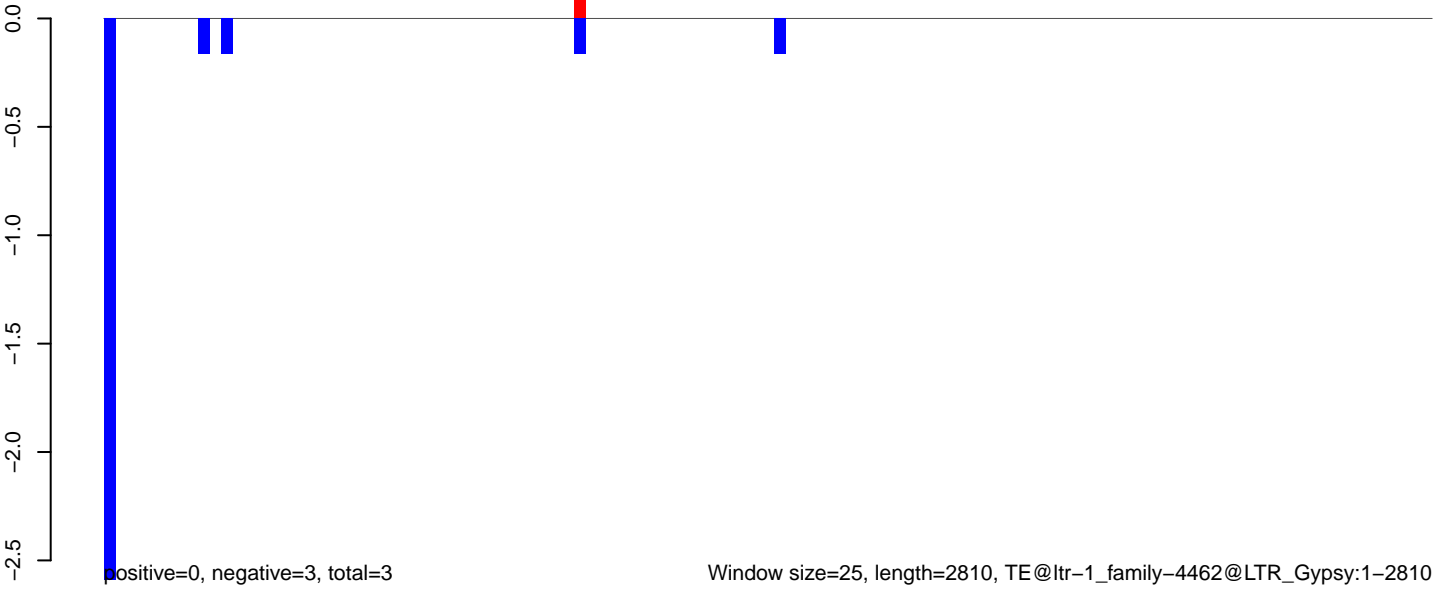
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



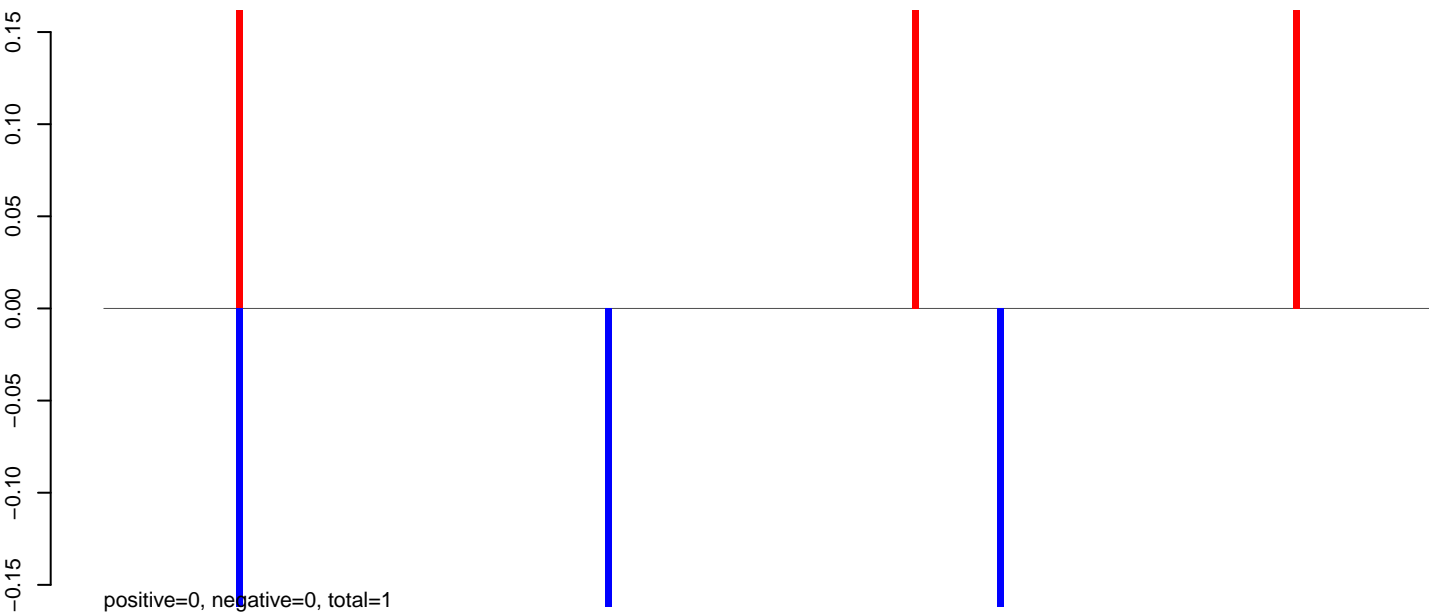
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



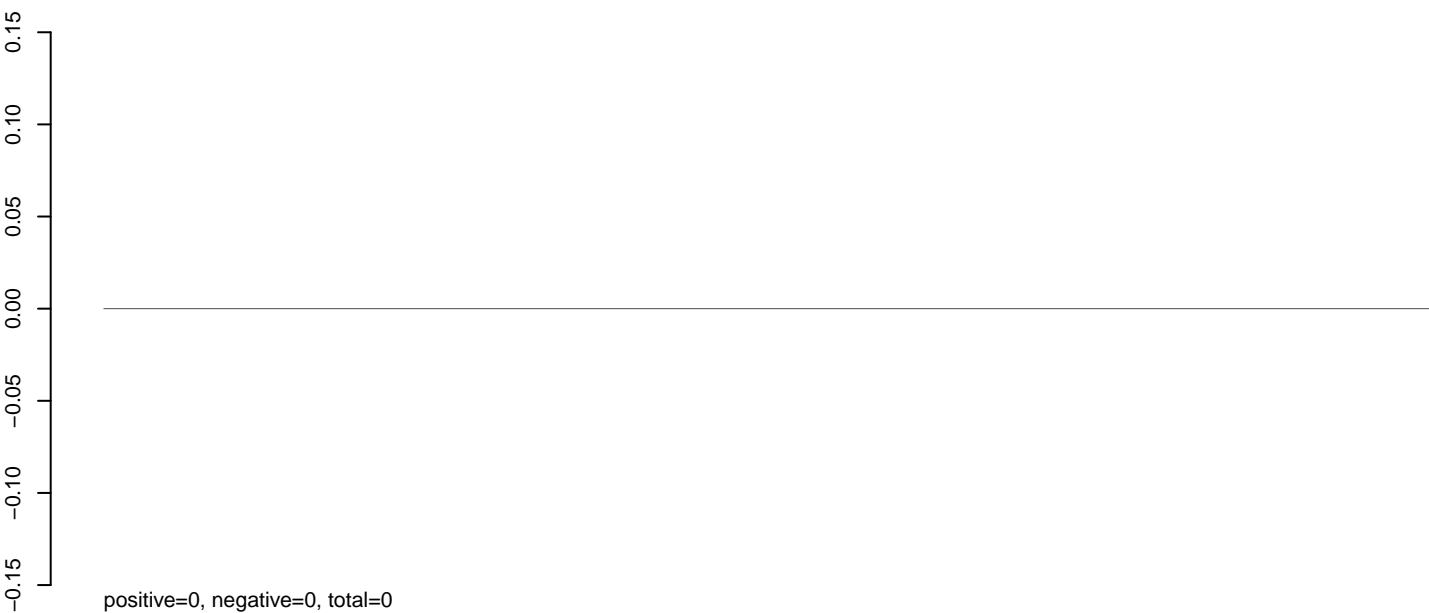
AeAlbo\_C636\_6dpi\_SINV1.rep



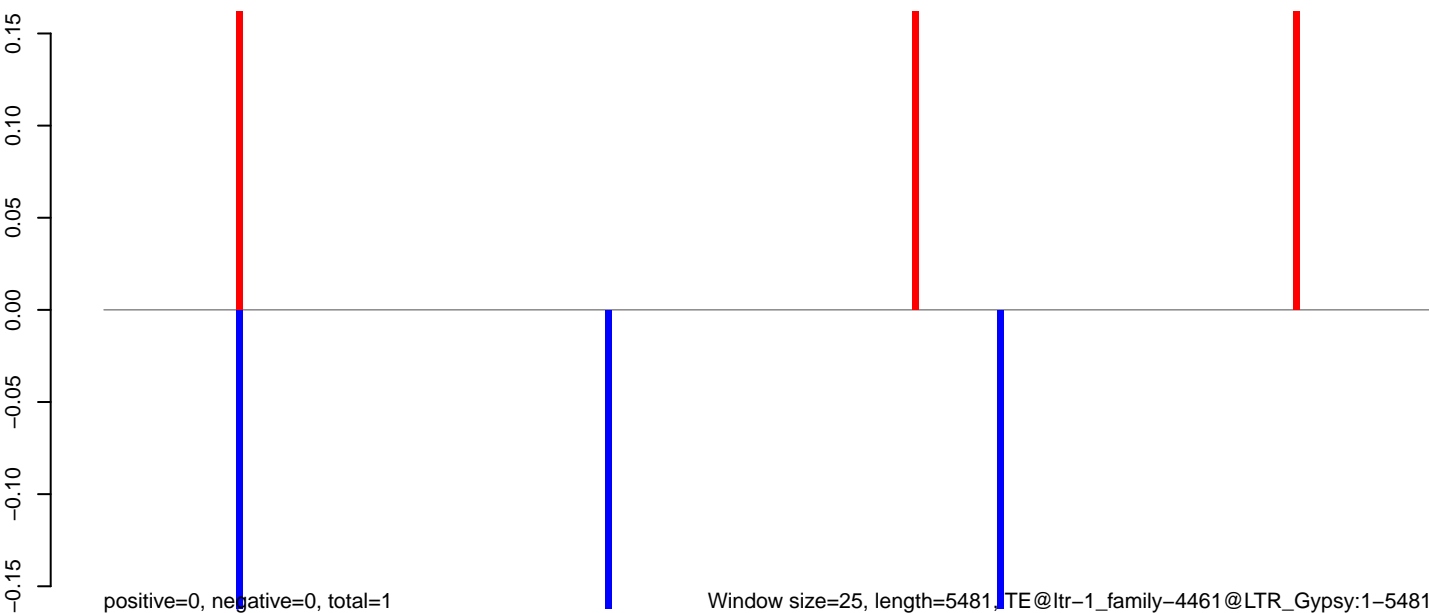
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

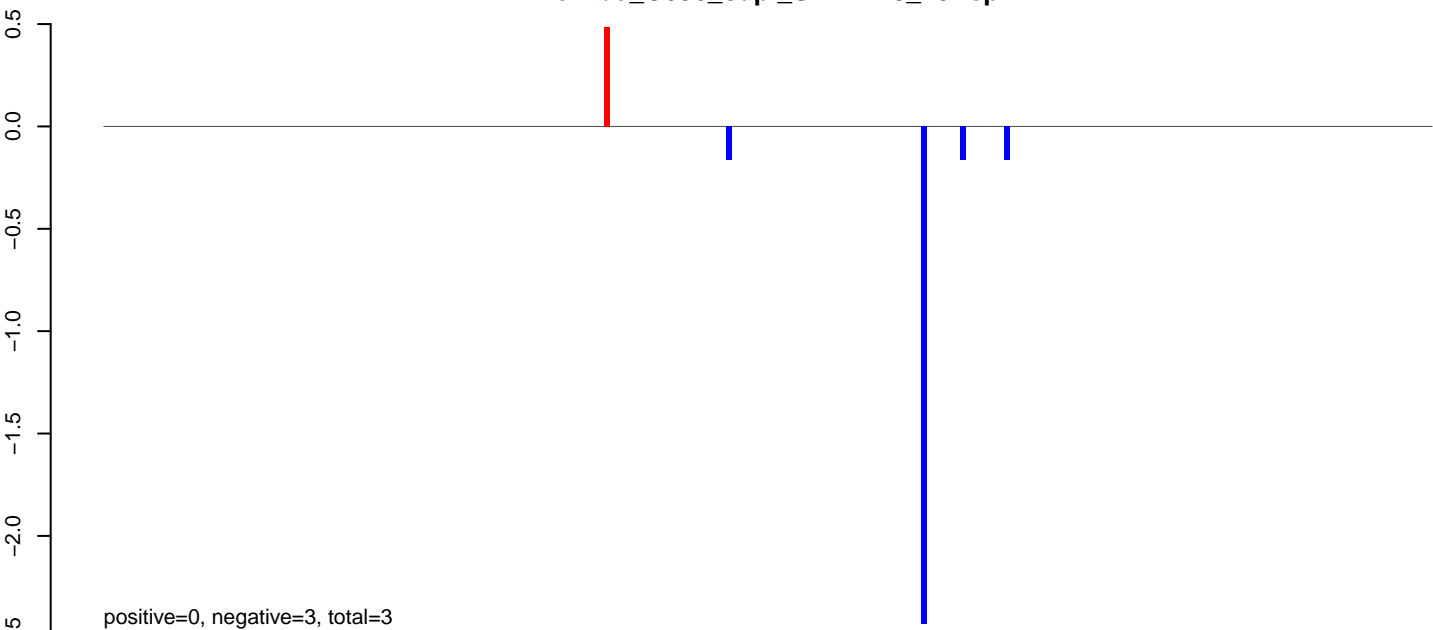


AeAlbo\_C636\_6dpi\_SINV1.rep

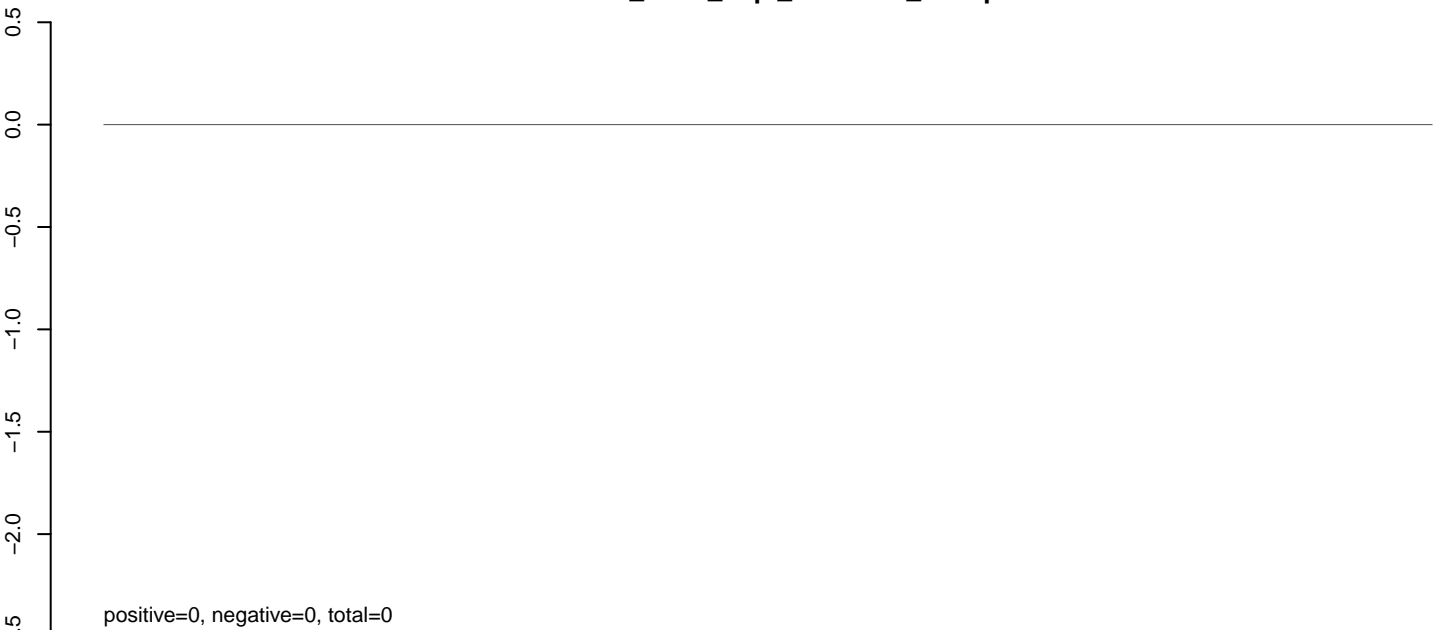


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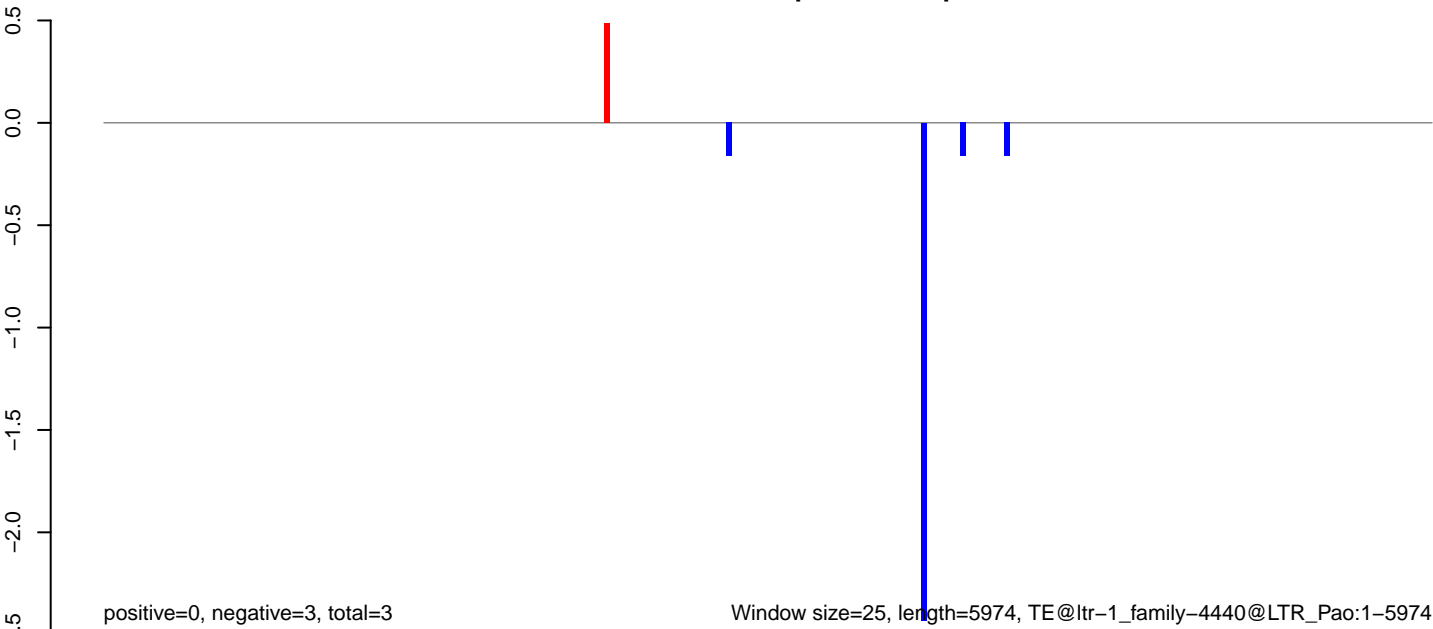
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



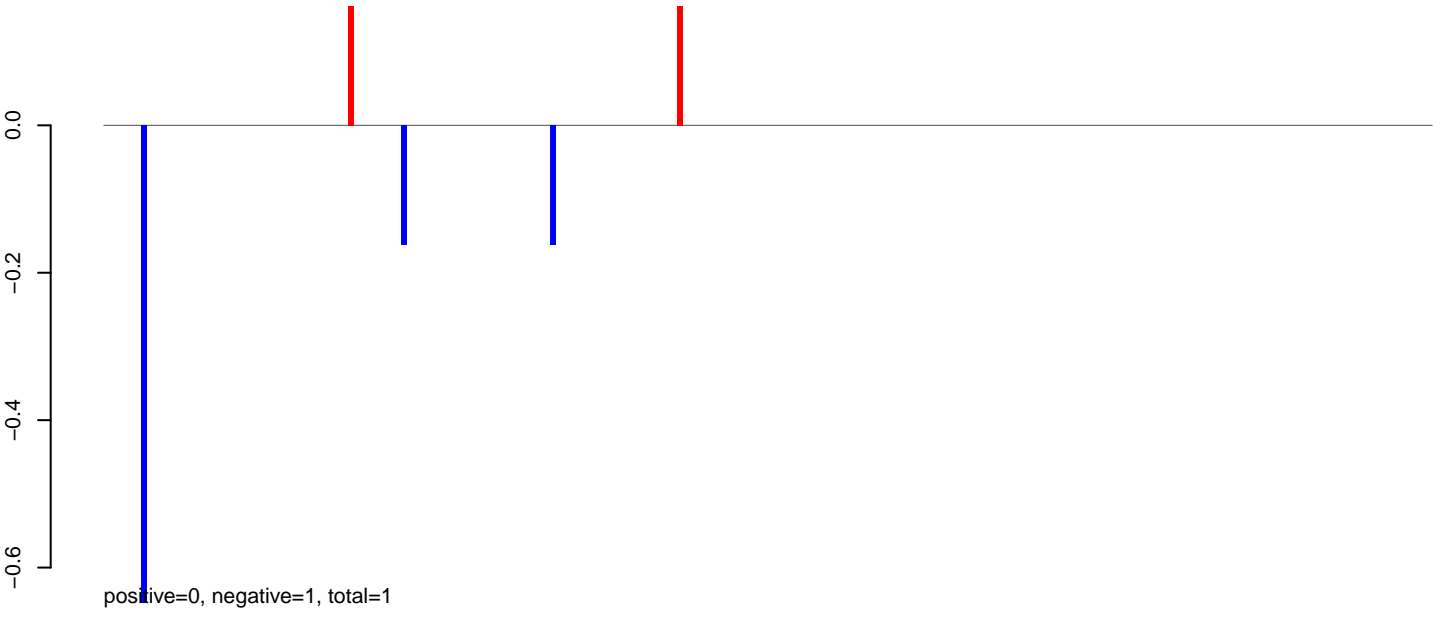
**AeAlbo\_C636\_6dpi\_SINV1.rep**



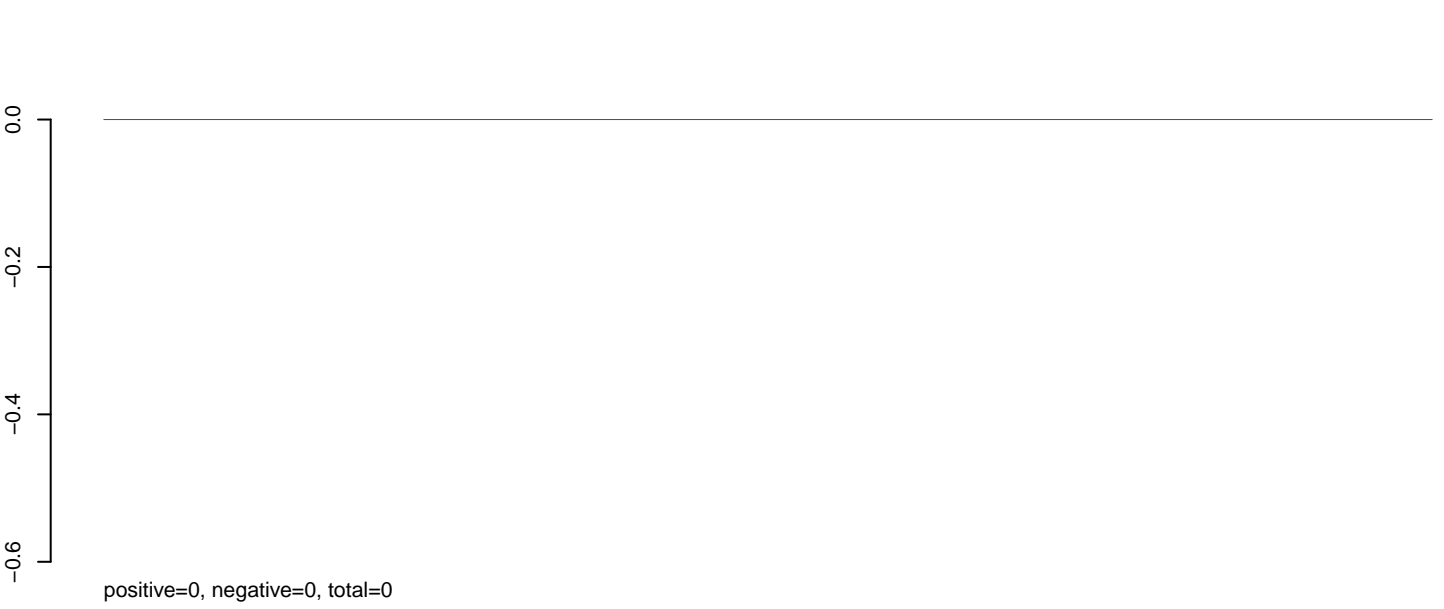
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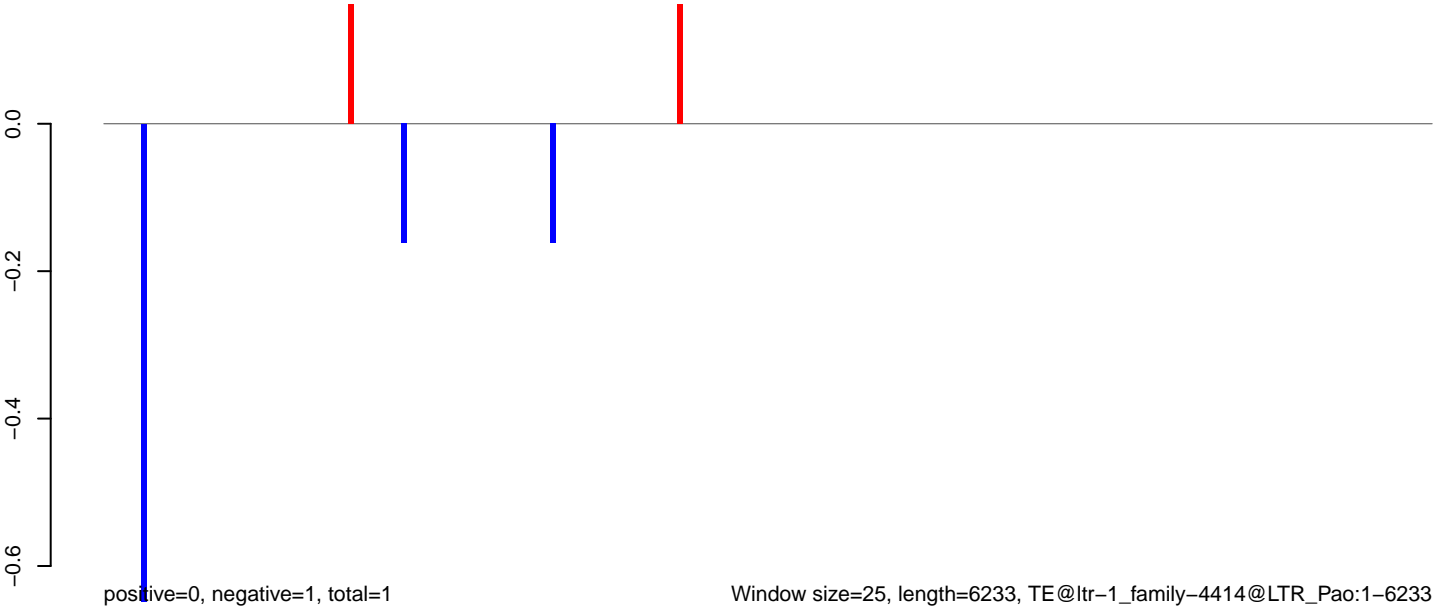
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



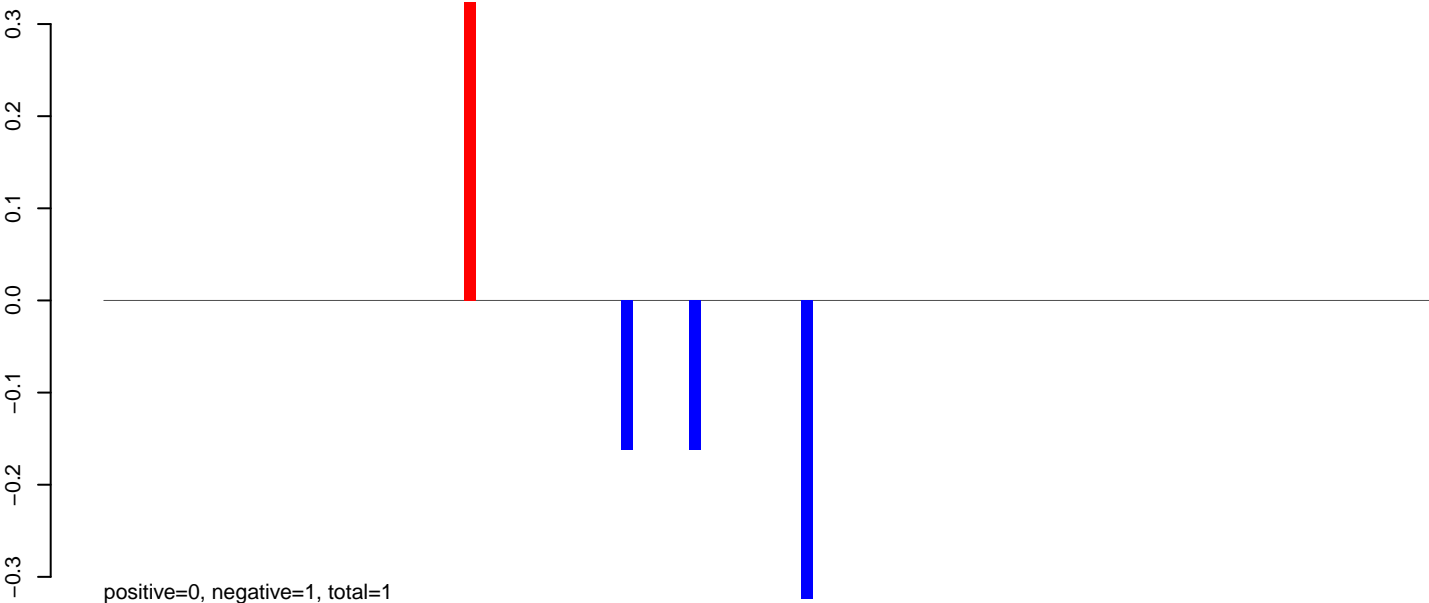
**AeAlbo\_C636\_6dpi\_SINV1.rep**



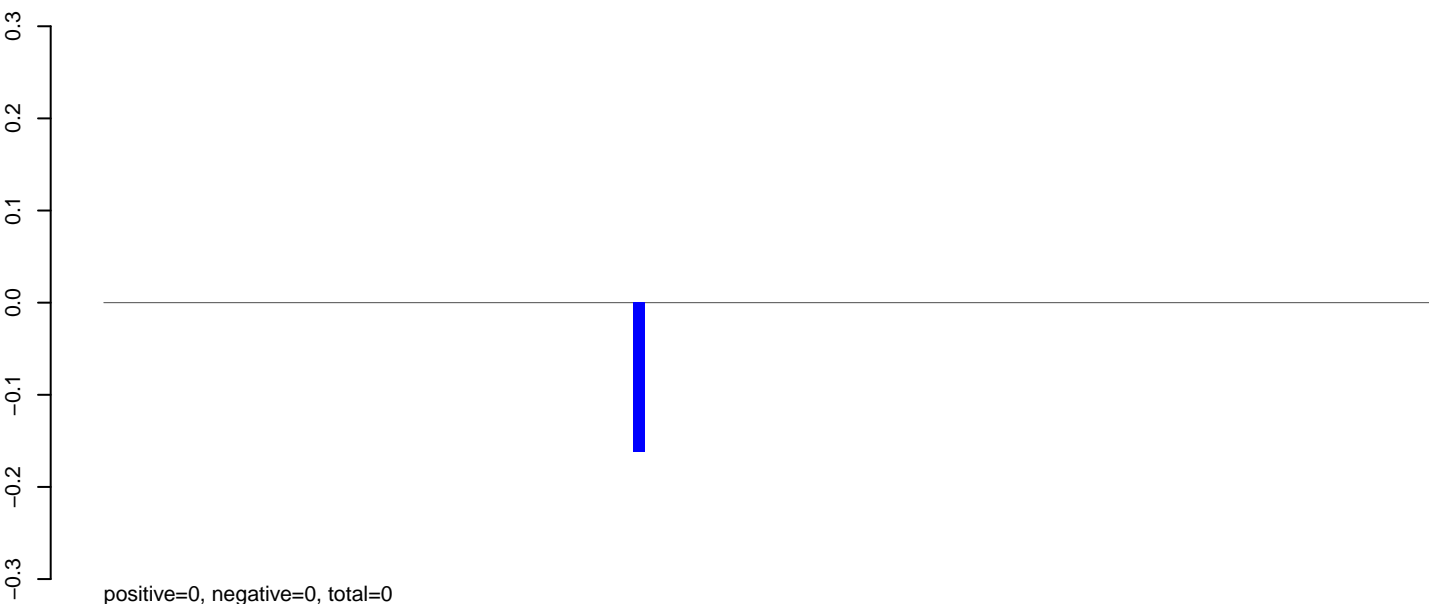
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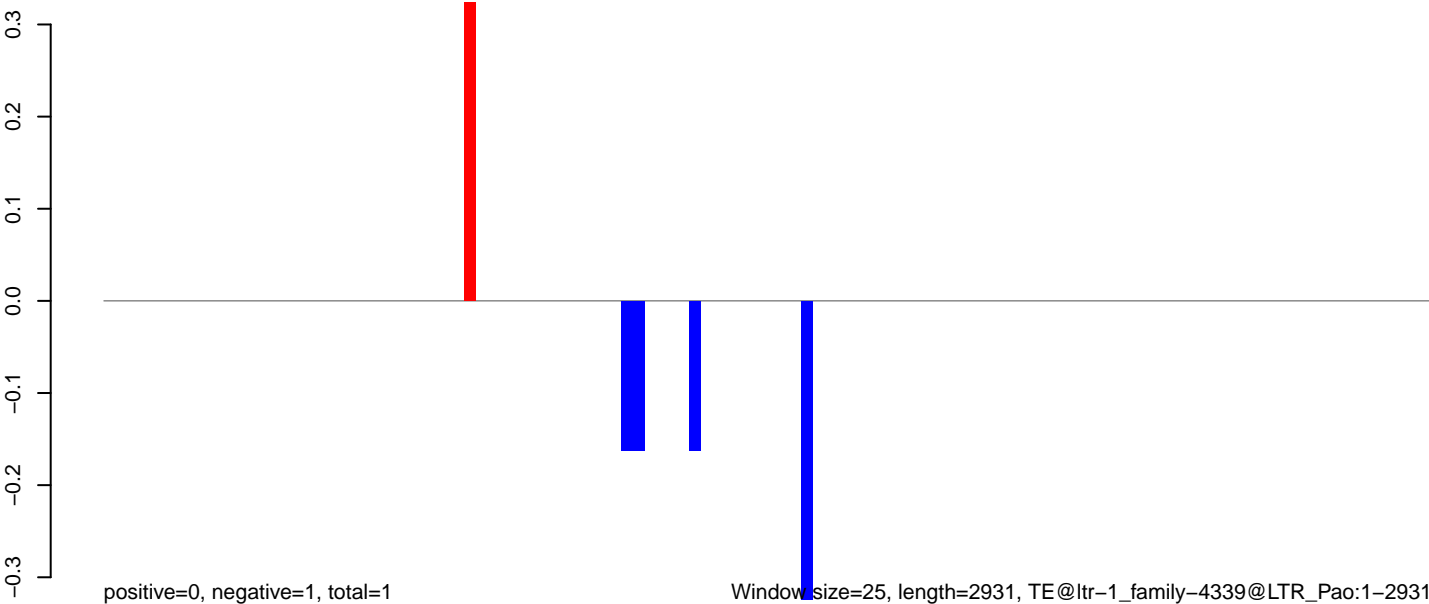
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

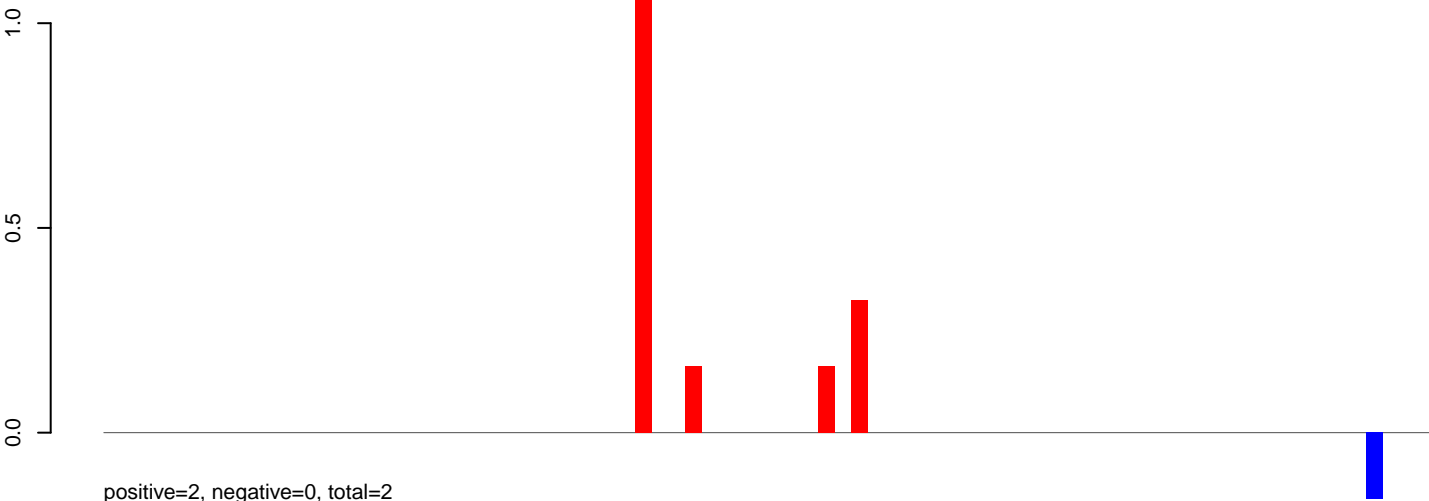


**AeAlbo\_C636\_6dpi\_SINV1.rep**



0 500 1000 1500 2000 2500 3000

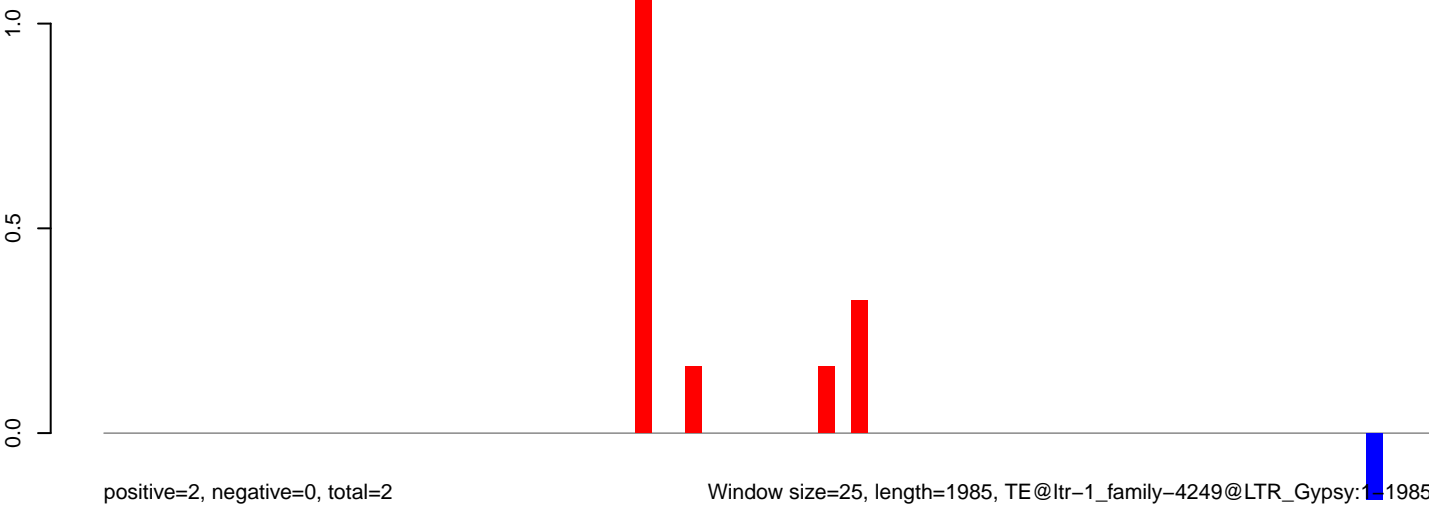
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



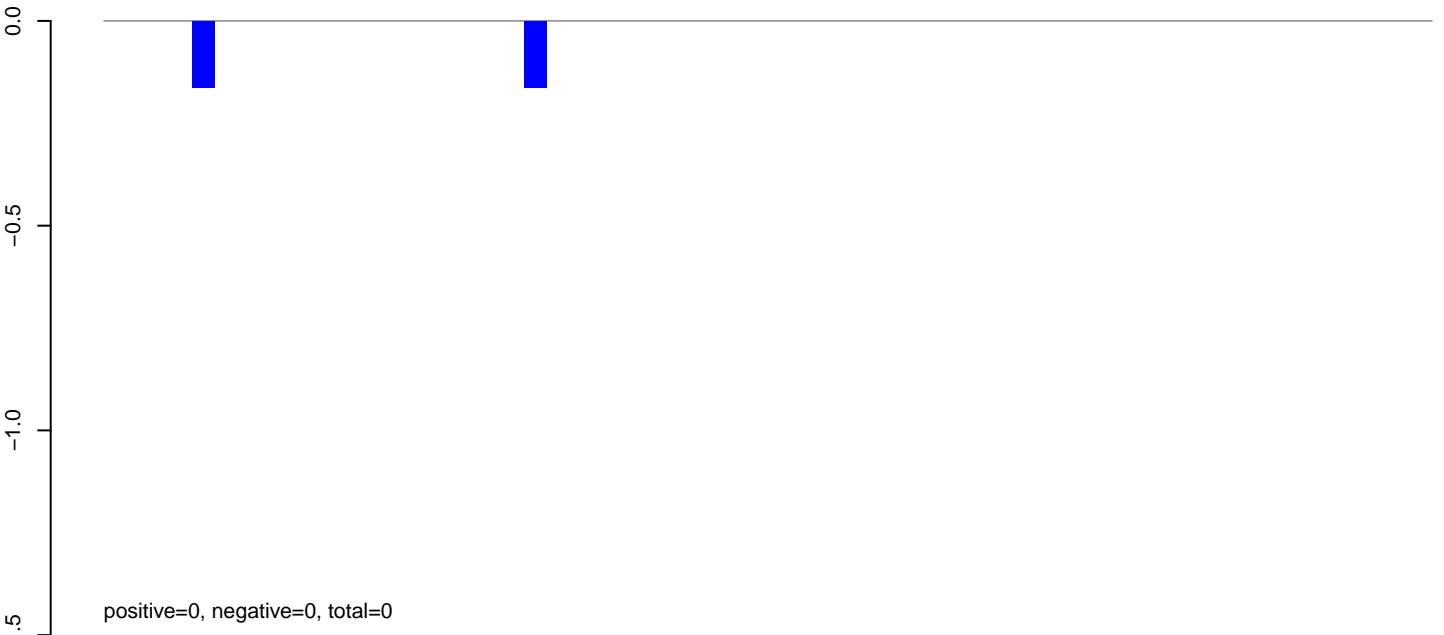
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



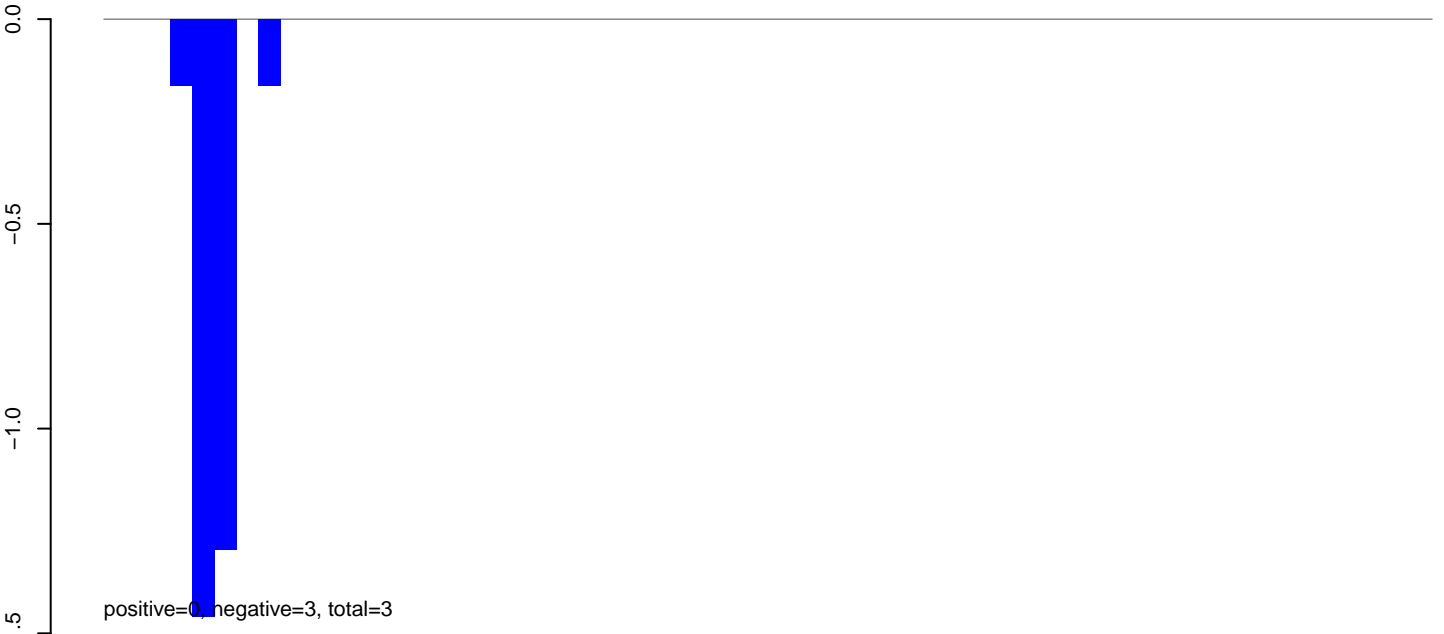
**AeAlbo\_C636\_6dpi\_SINV1.rep**



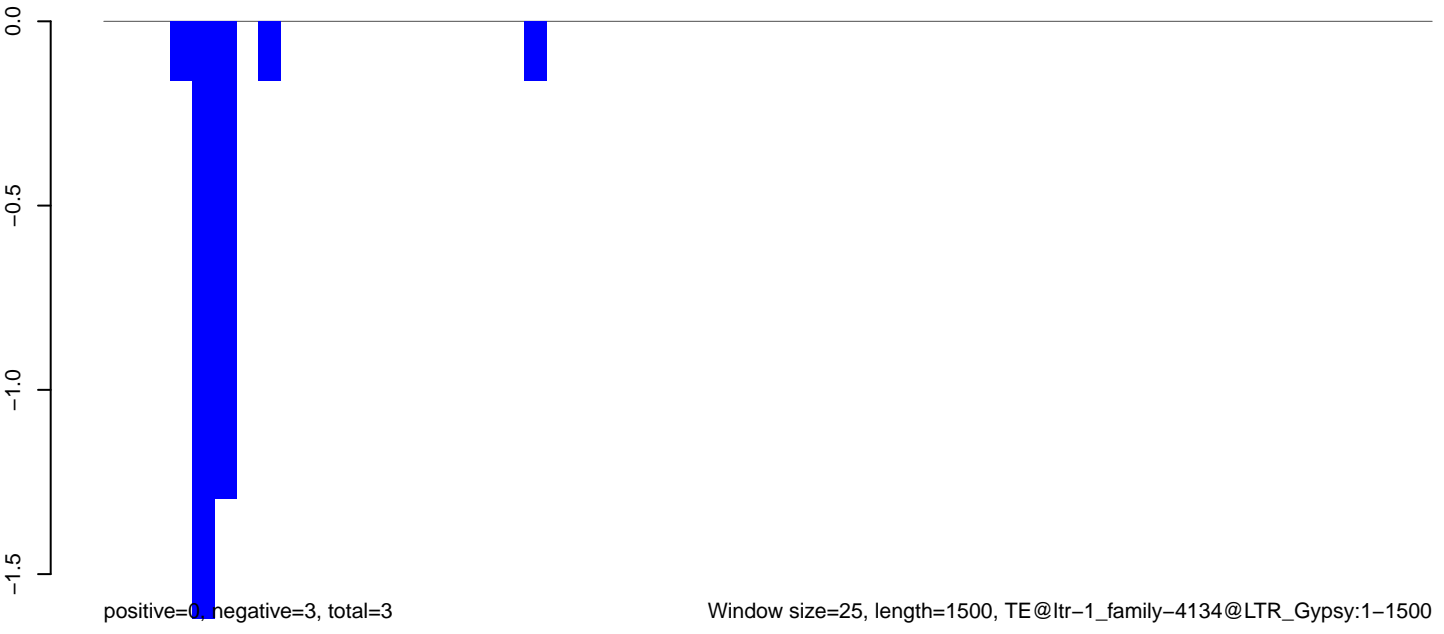
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



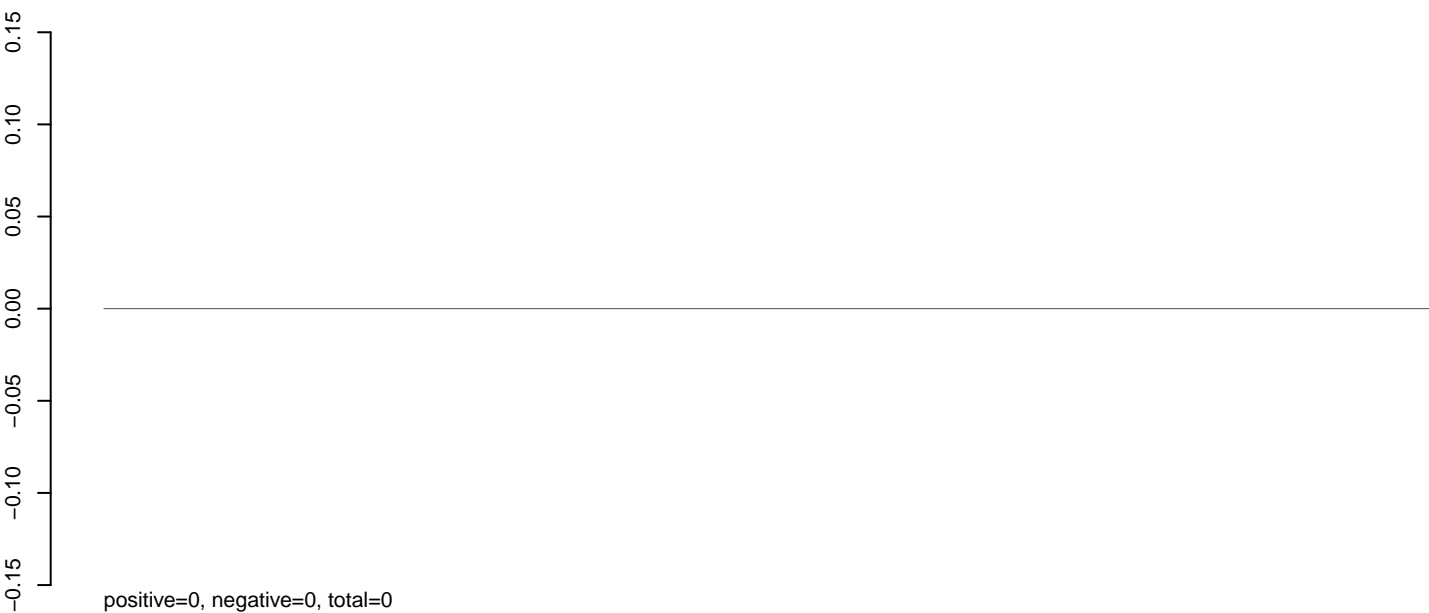
AeAlbo\_C636\_6dpi\_SINV1.rep



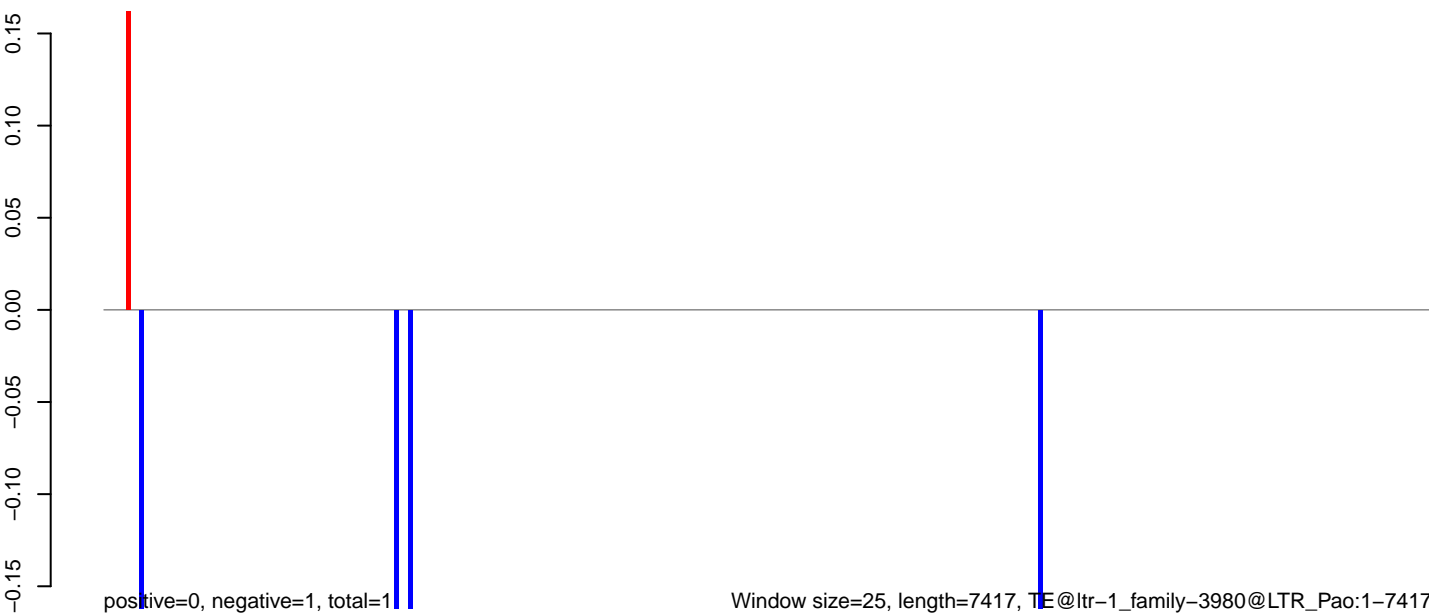
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



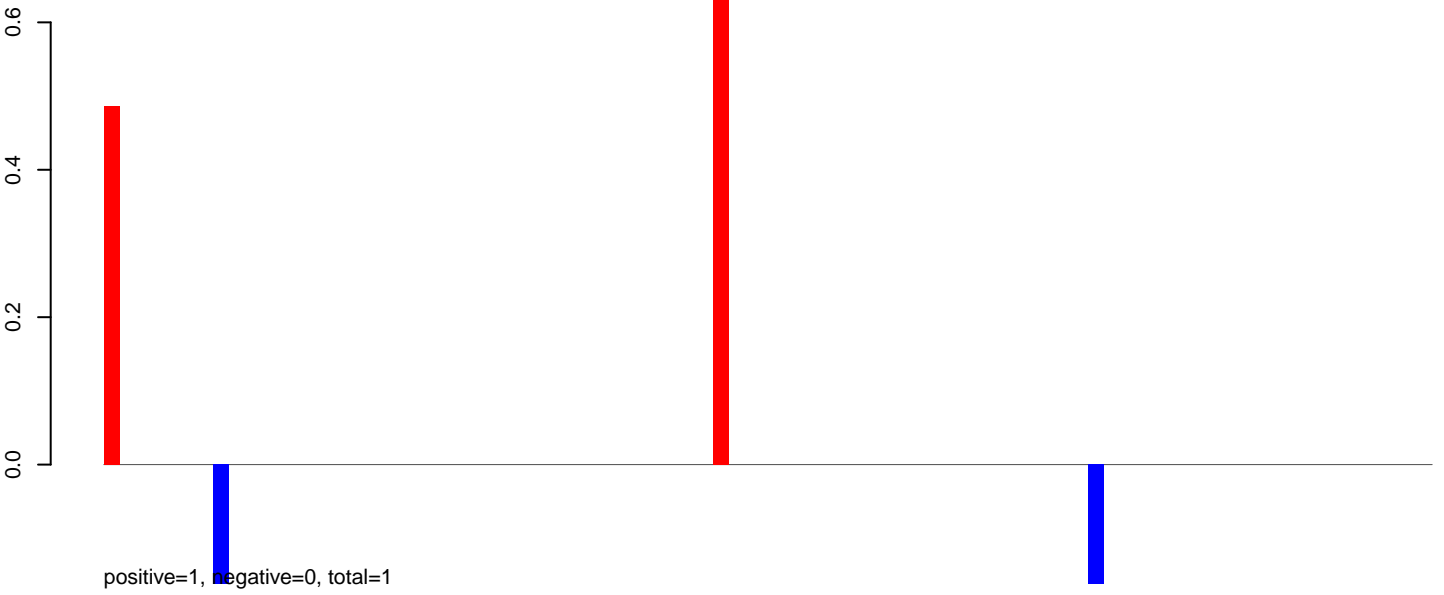
AeAlbo\_C636\_6dpi\_SINV1.rep



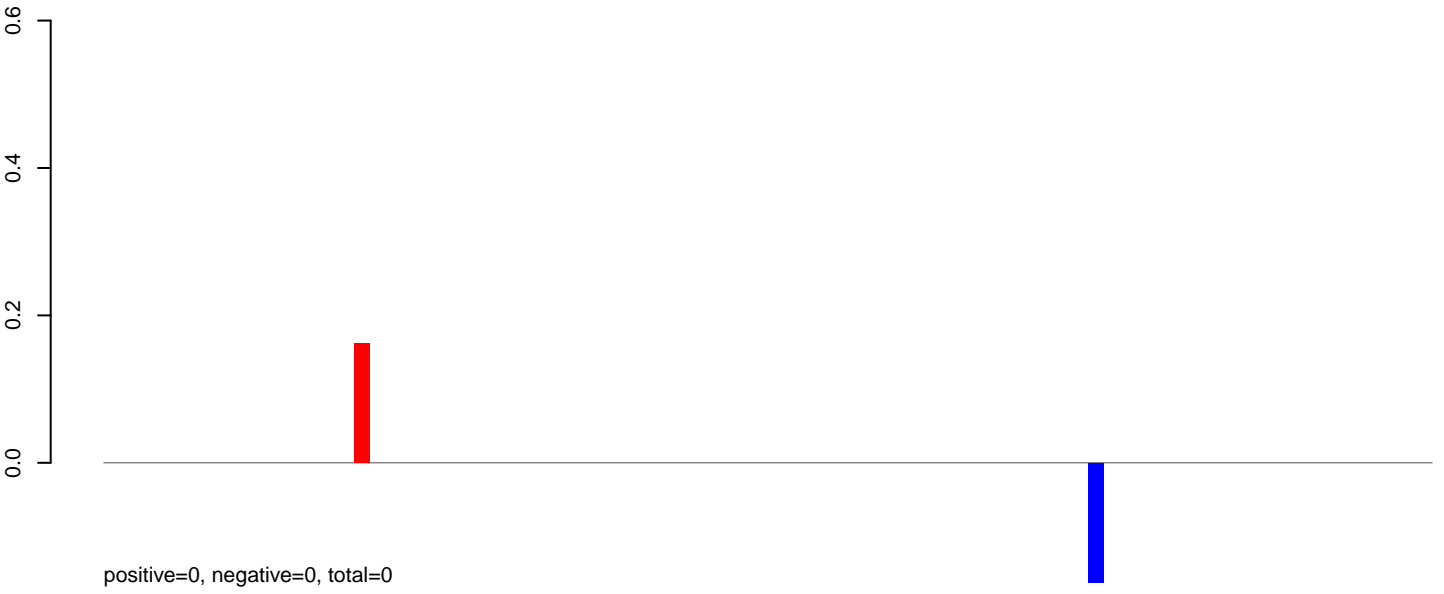
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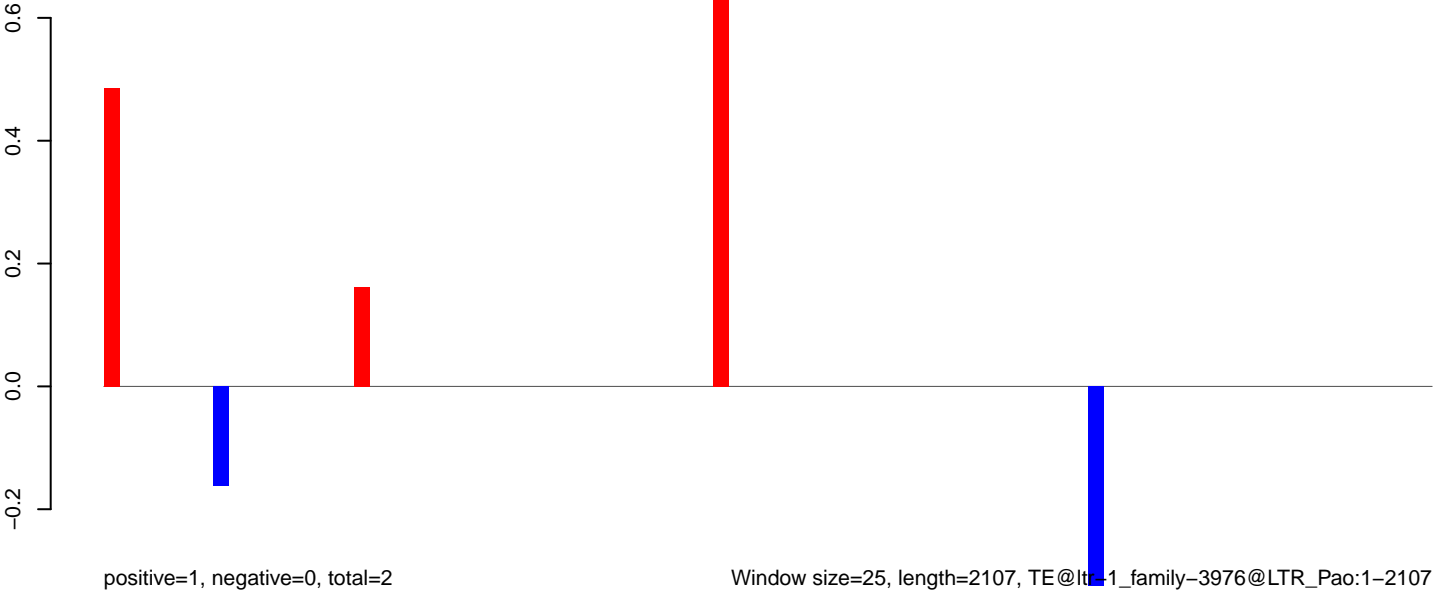
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



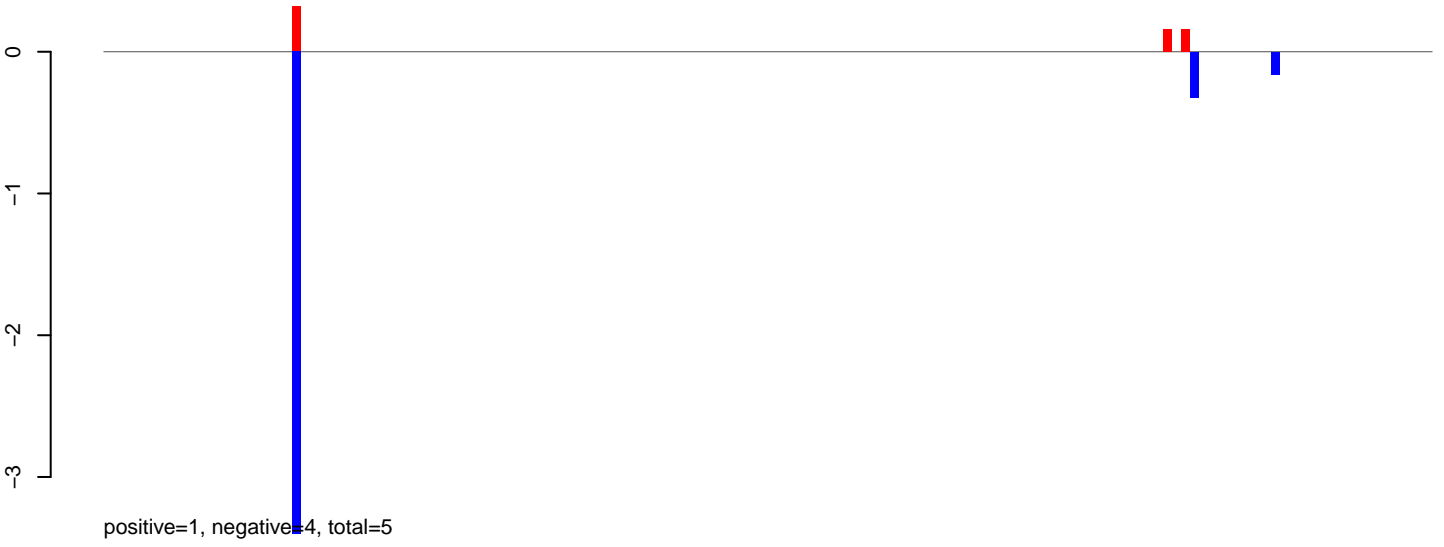
**AeAlbo\_C636\_6dpi\_SINV1.rep**



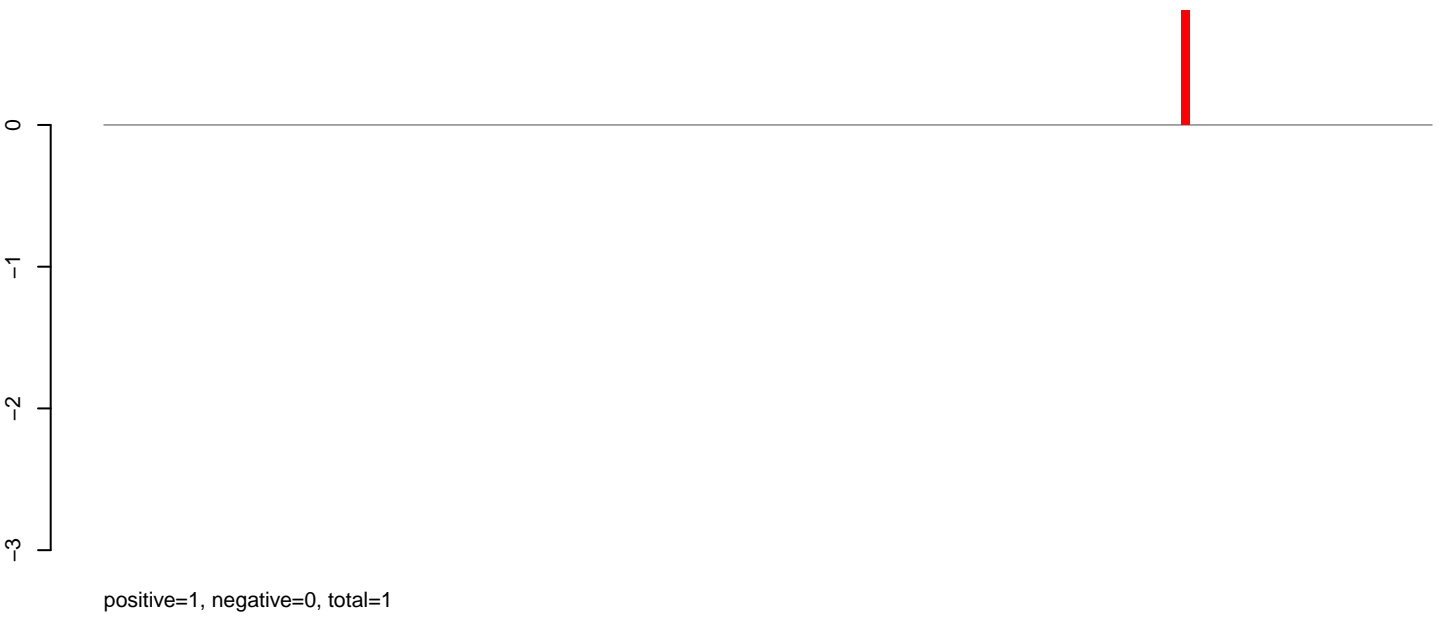
Window size=25, length=2107, TE@ltr-1\_family-3976@LTR\_Pao:1-2107

0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



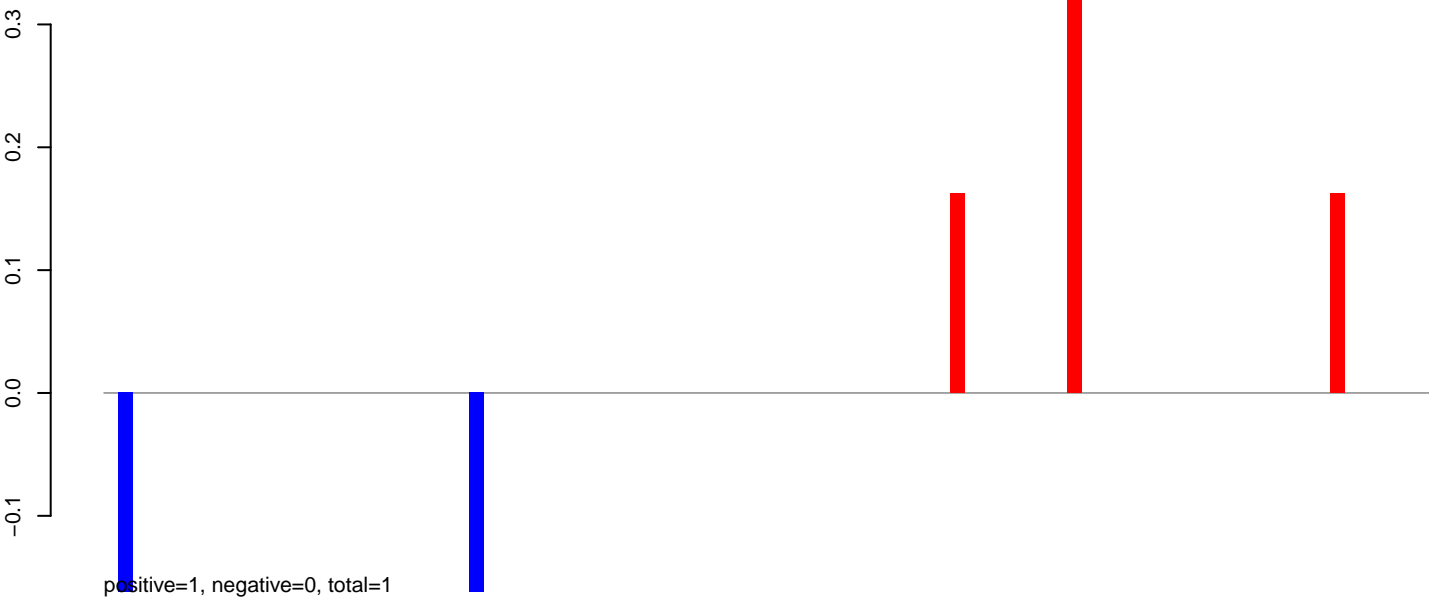
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



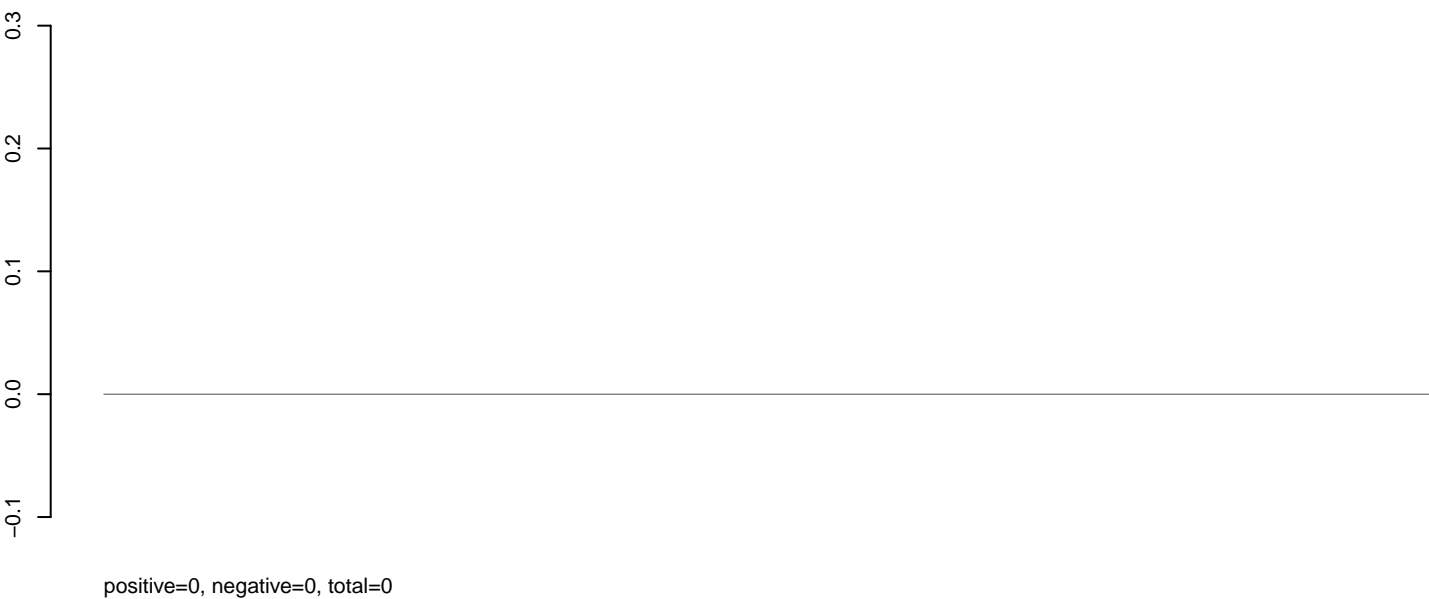
AeAlbo\_C636\_6dpi\_SINV1.rep



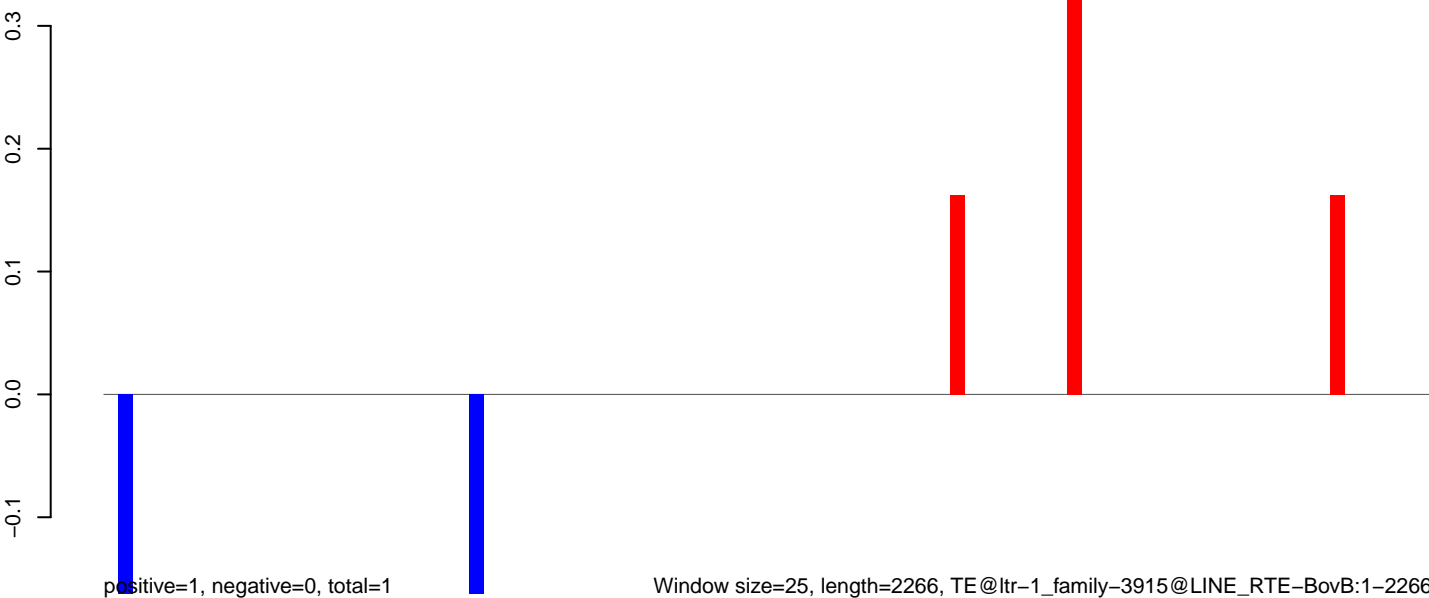
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

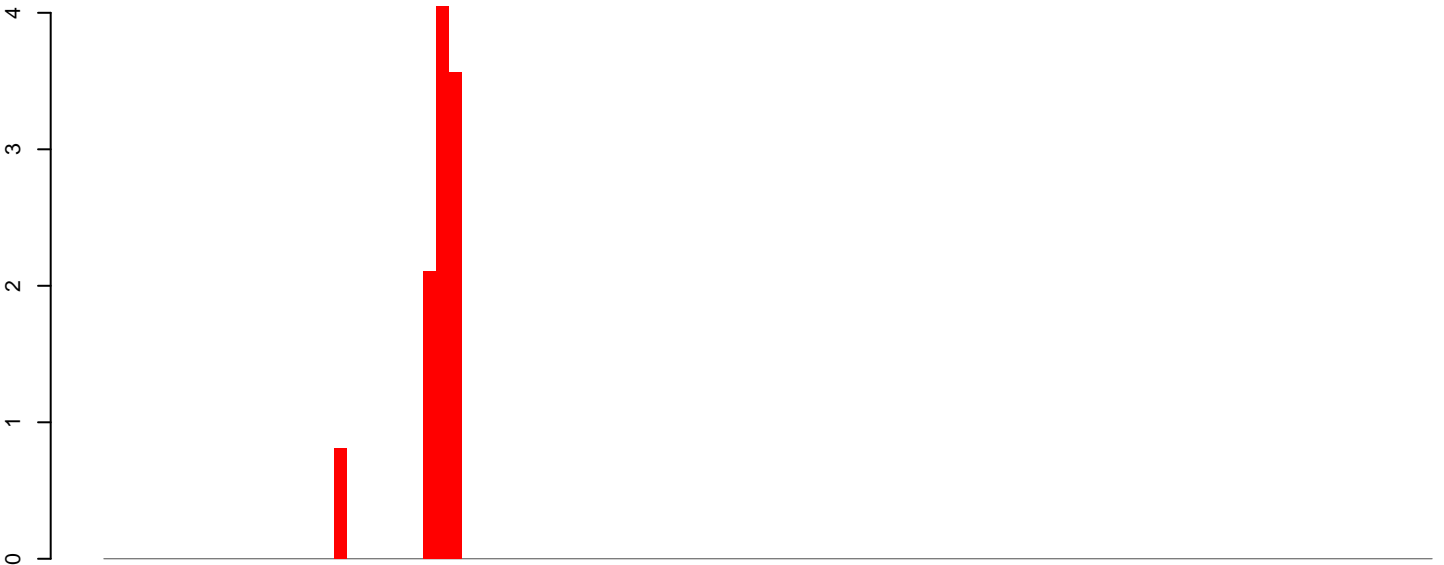


**AeAlbo\_C636\_6dpi\_SINV1.rep**



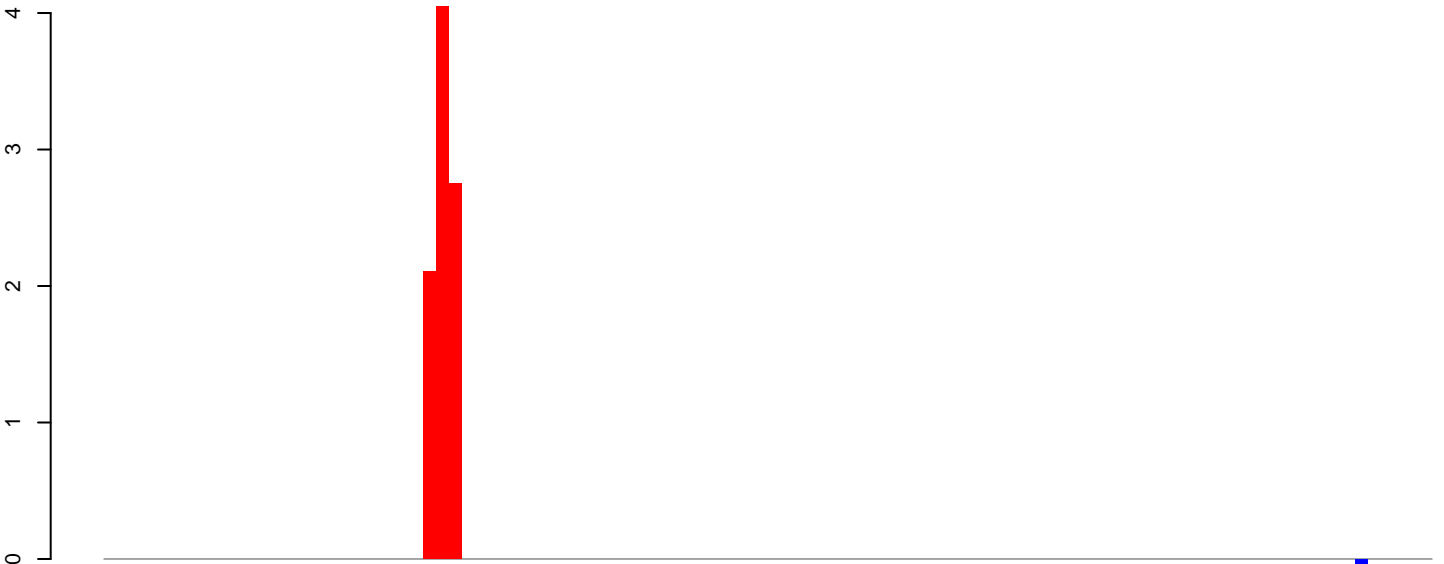


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



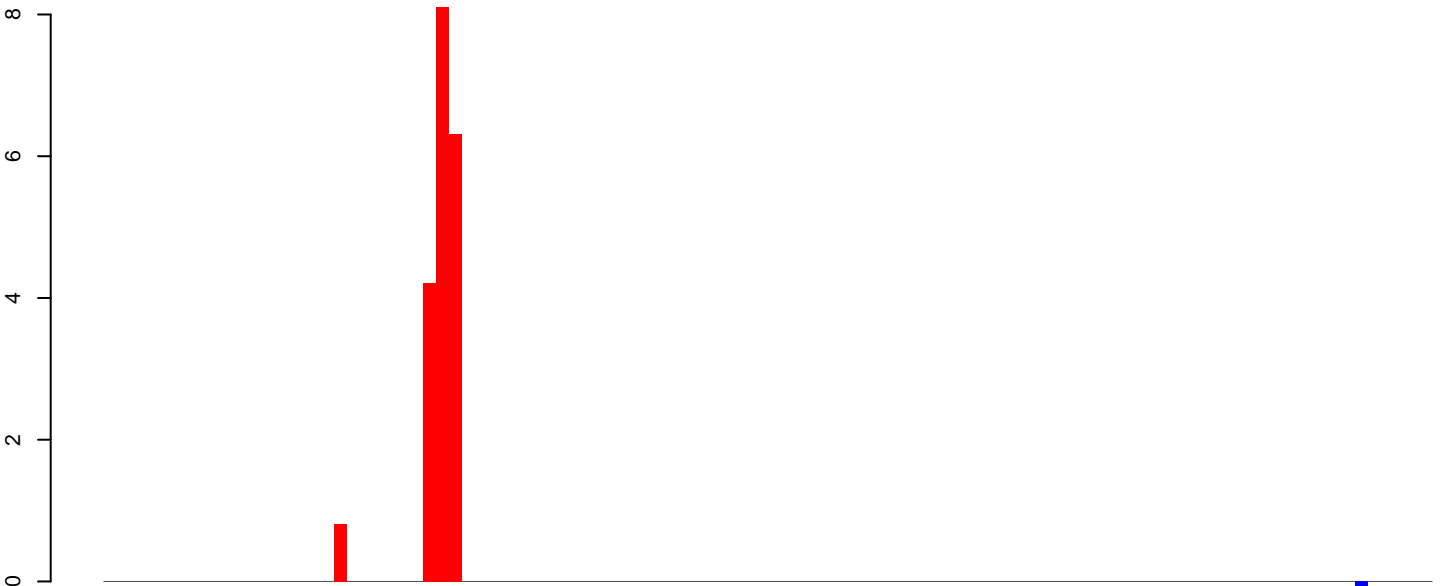
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=9, negative=0, total=9

AeAlbo\_C636\_6dpi\_SINV1.rep

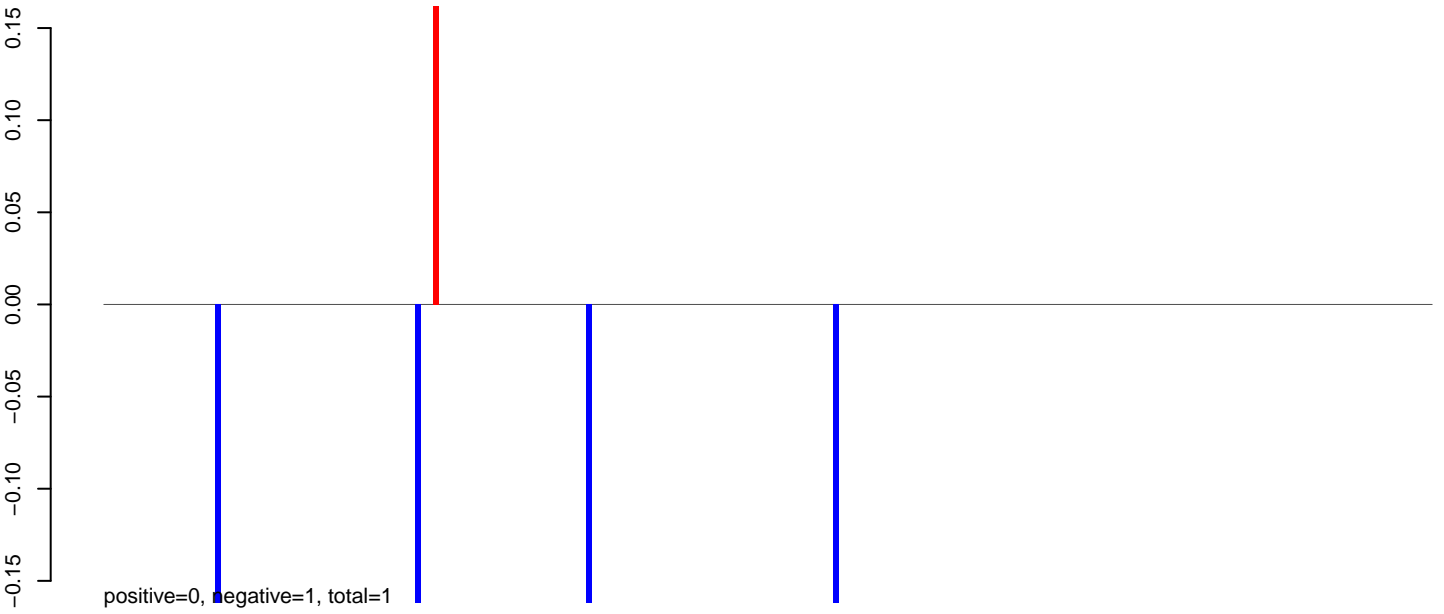


positive=19, negative=0, total=20

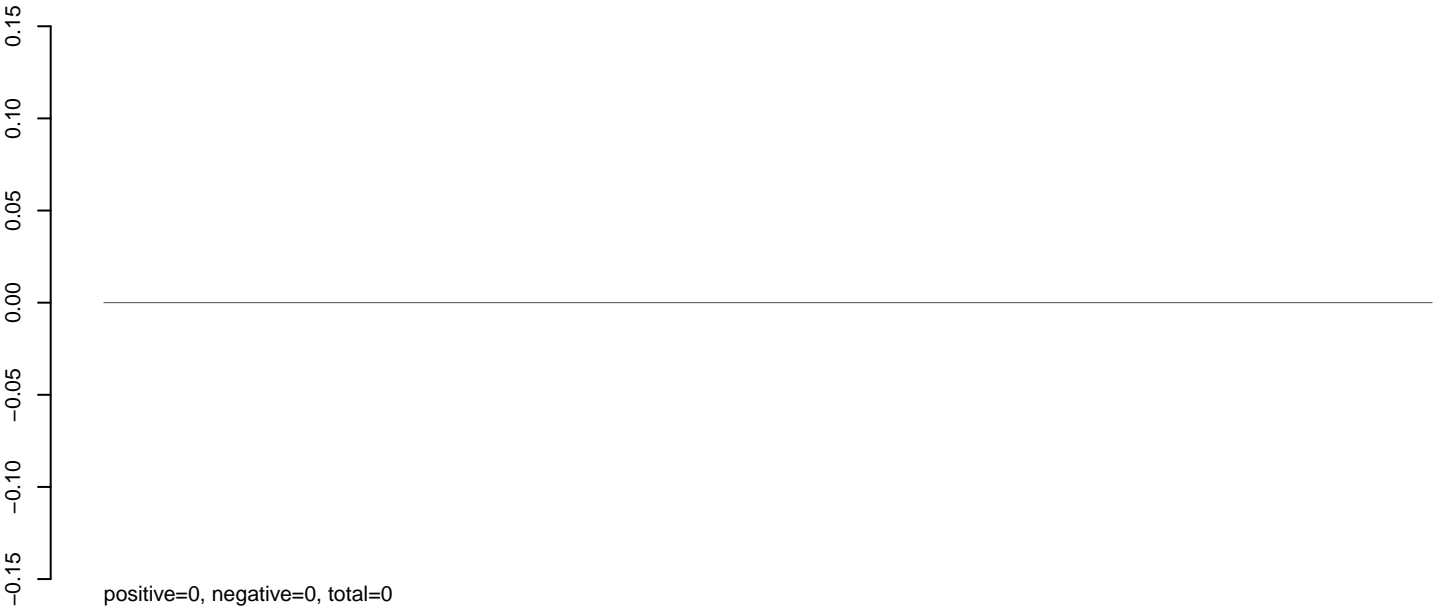
Window size=25, length=2592, TE@ltr-1\_family-3891@LTR\_Gypsy-2592

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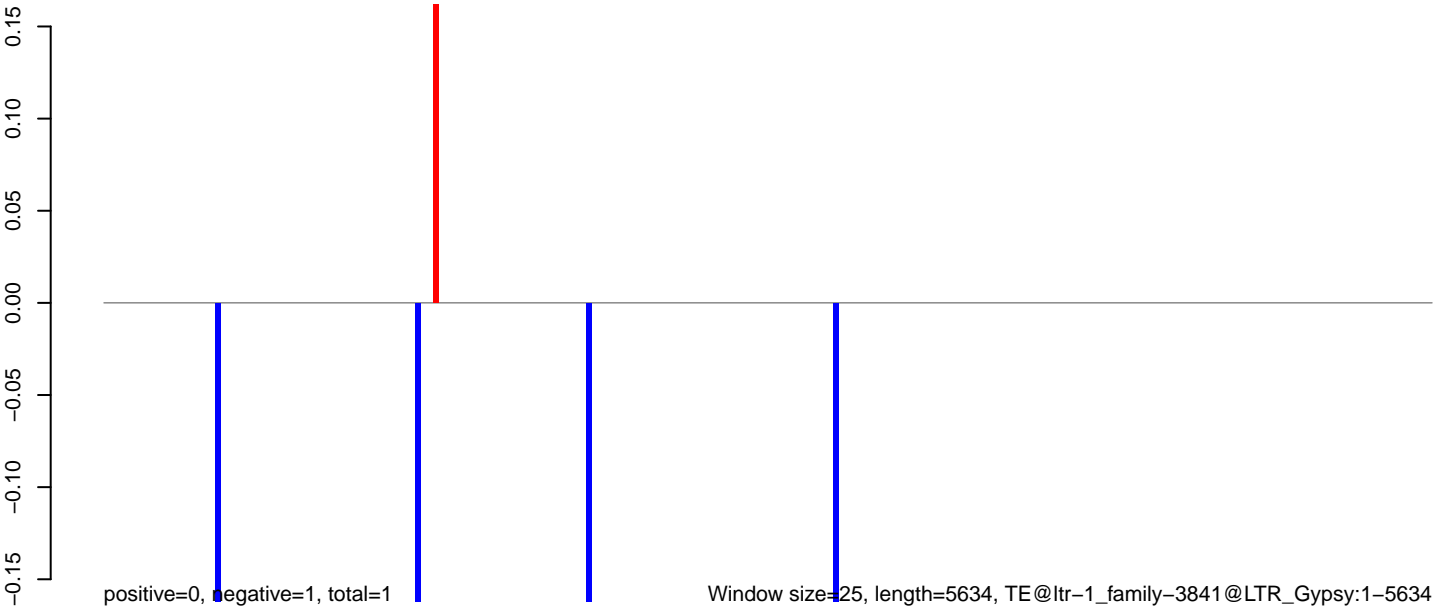
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

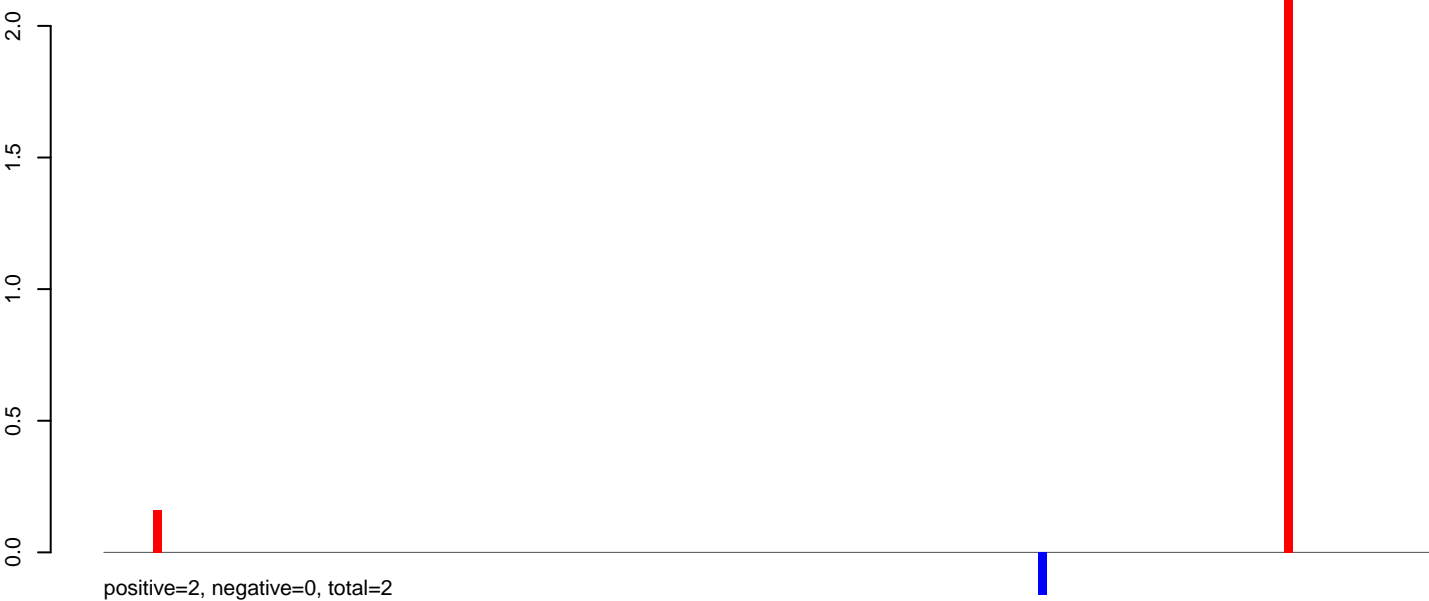


AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=5634, TE@ltr-1\_family-3841@LTR\_Gypsy:1-5634

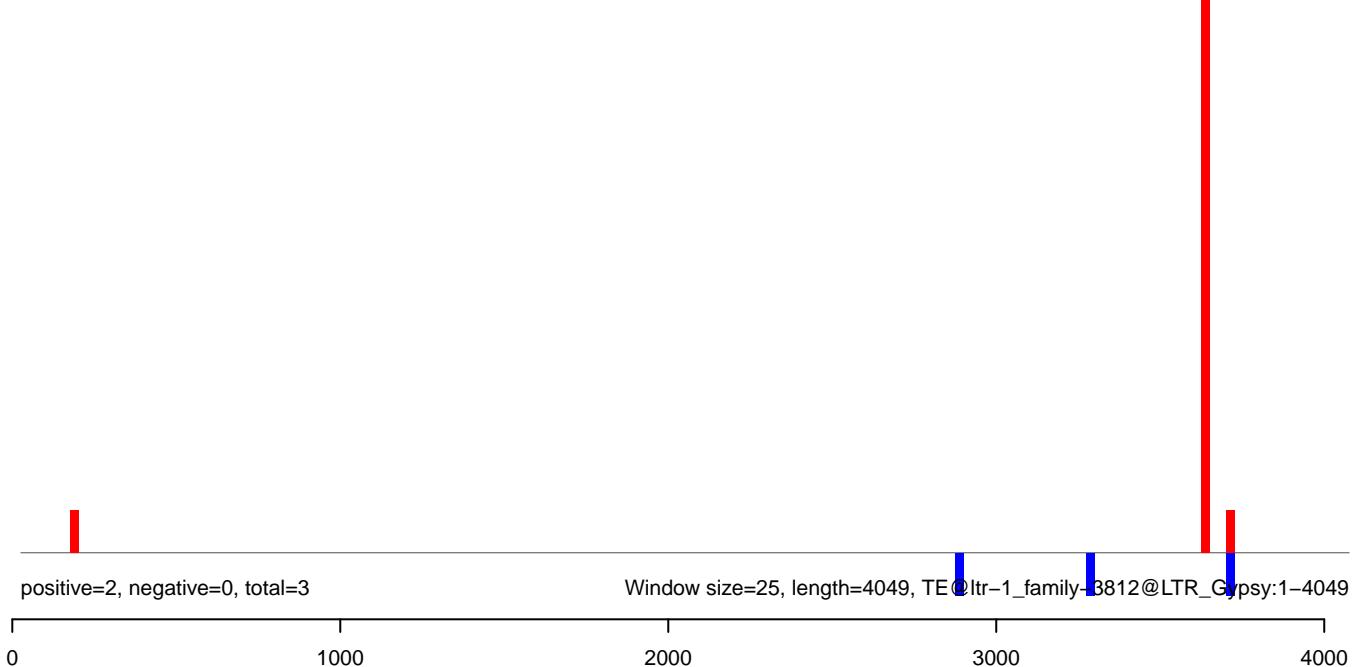
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



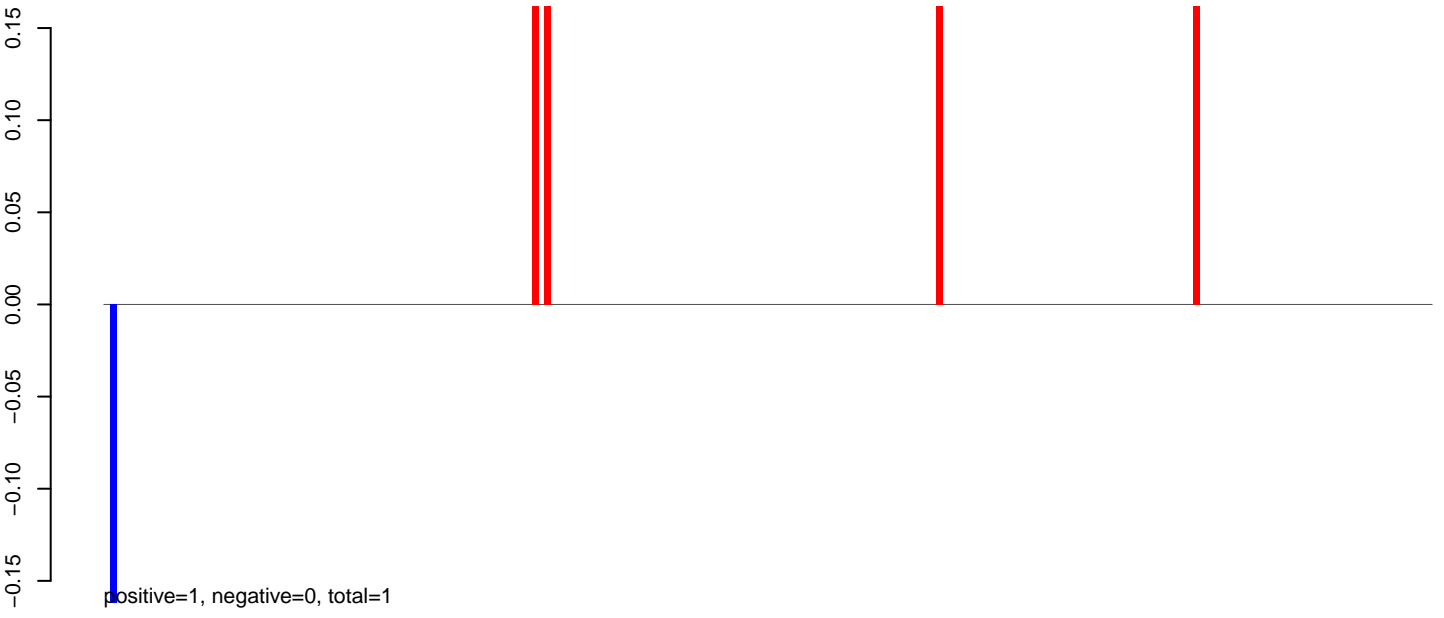
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



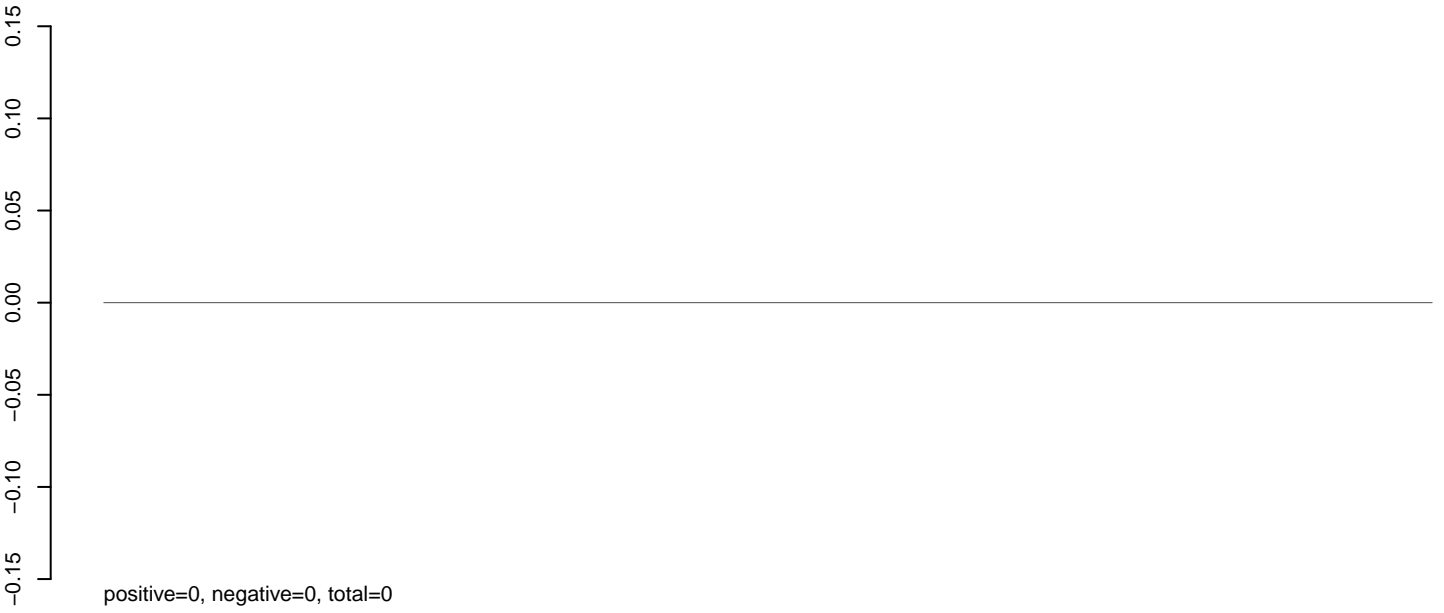
AeAlbo\_C636\_6dpi\_SINV1.rep



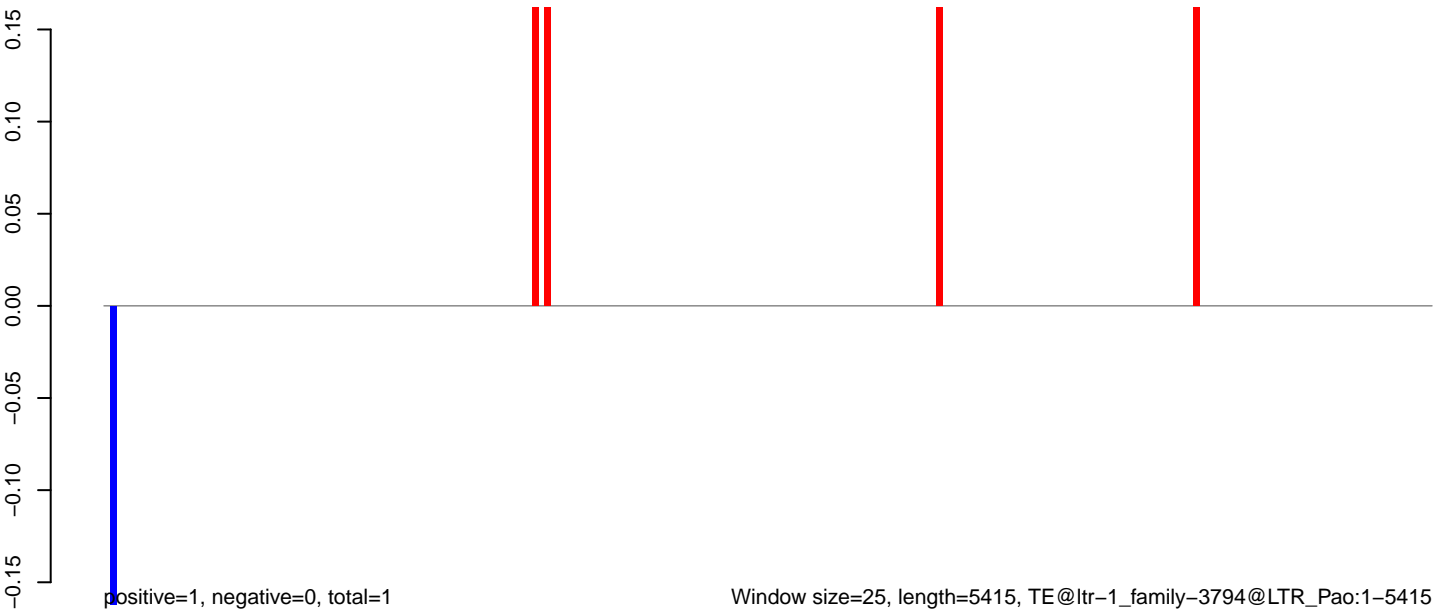
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



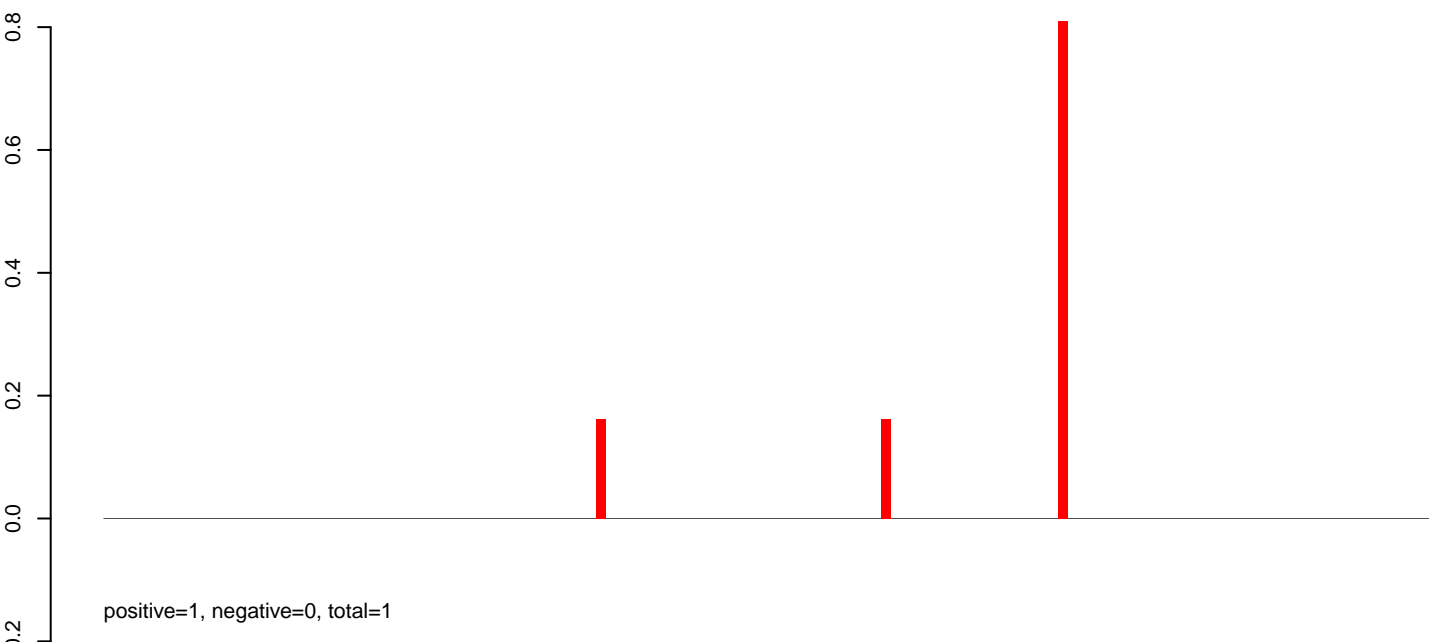
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



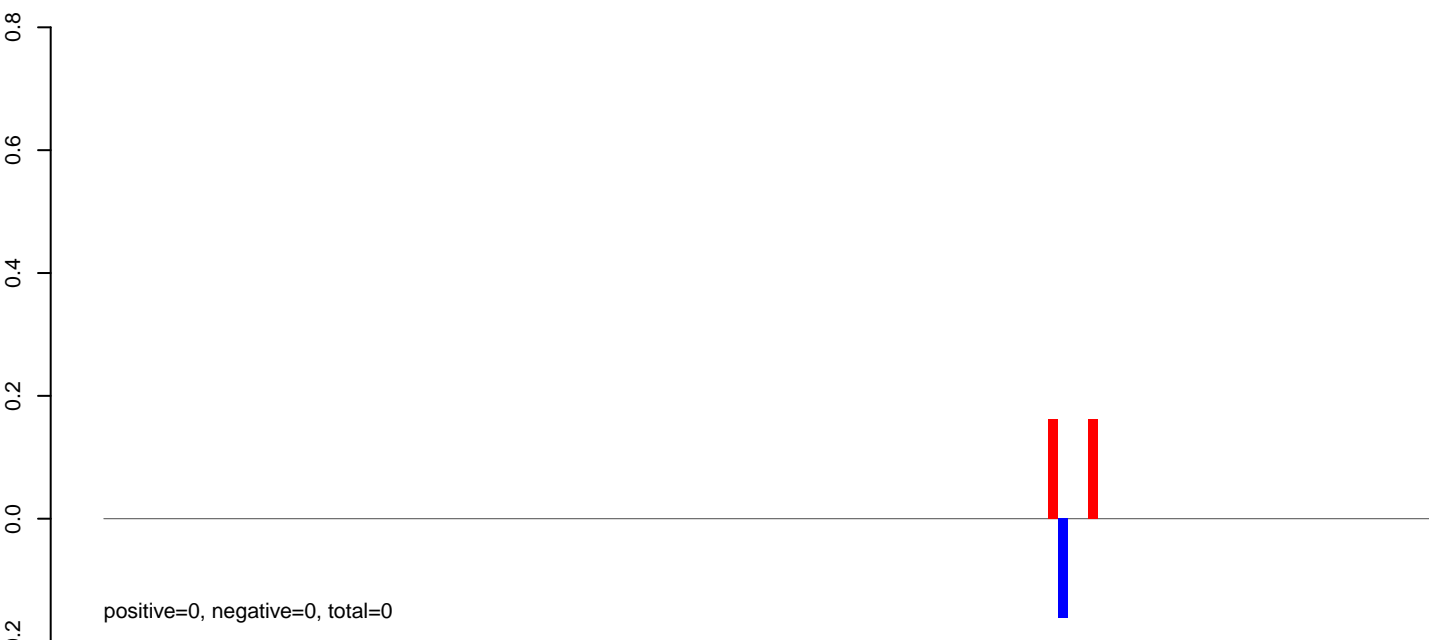
**AeAlbo\_C636\_6dpi\_SINV1.rep**



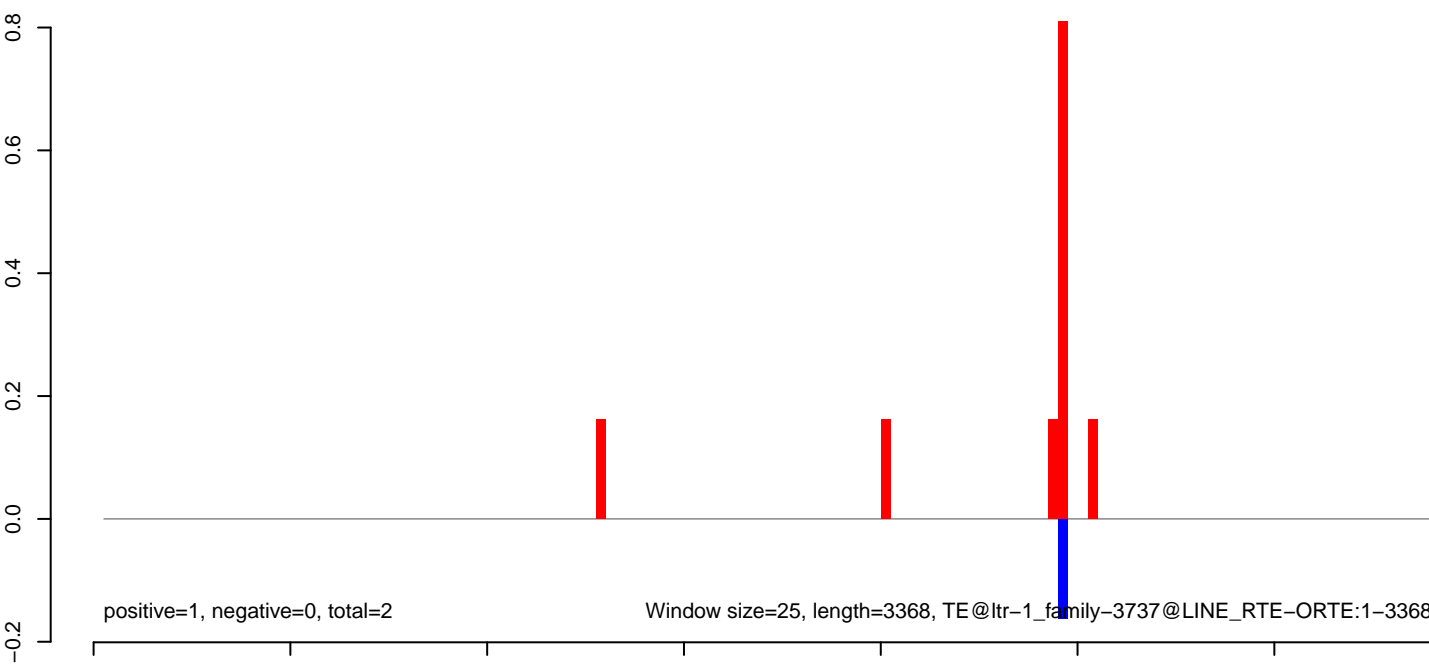
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



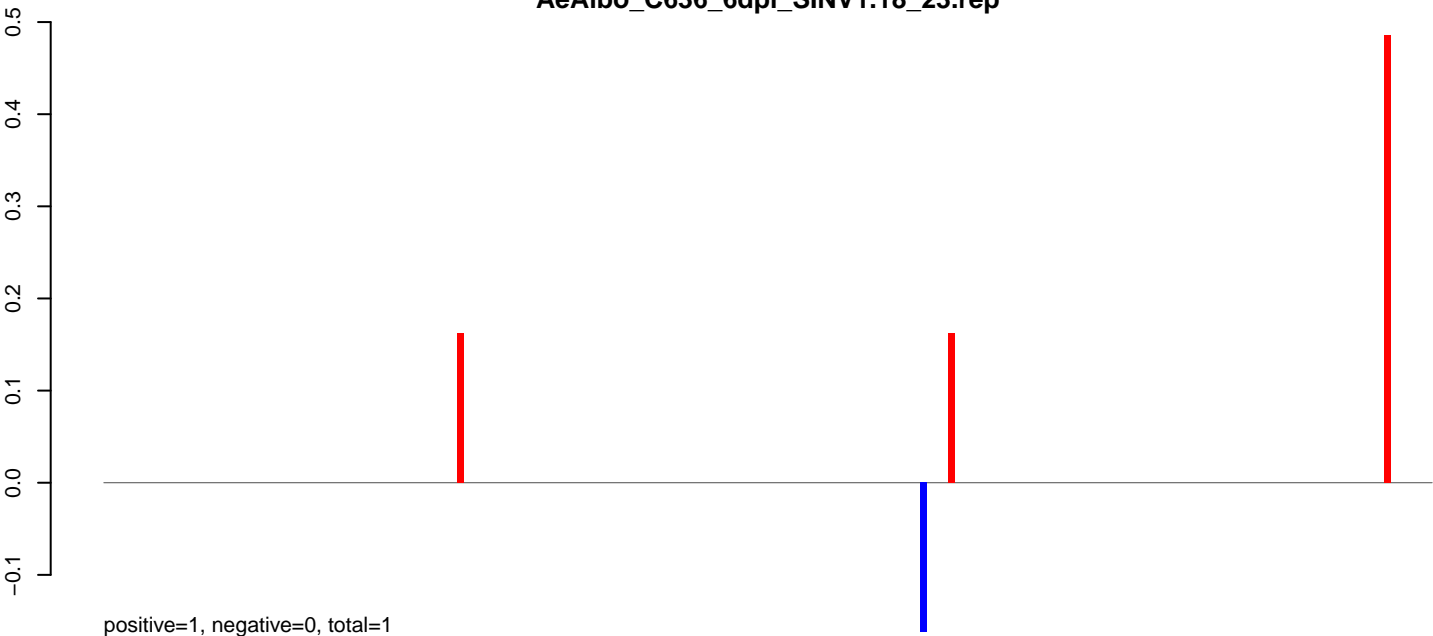
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

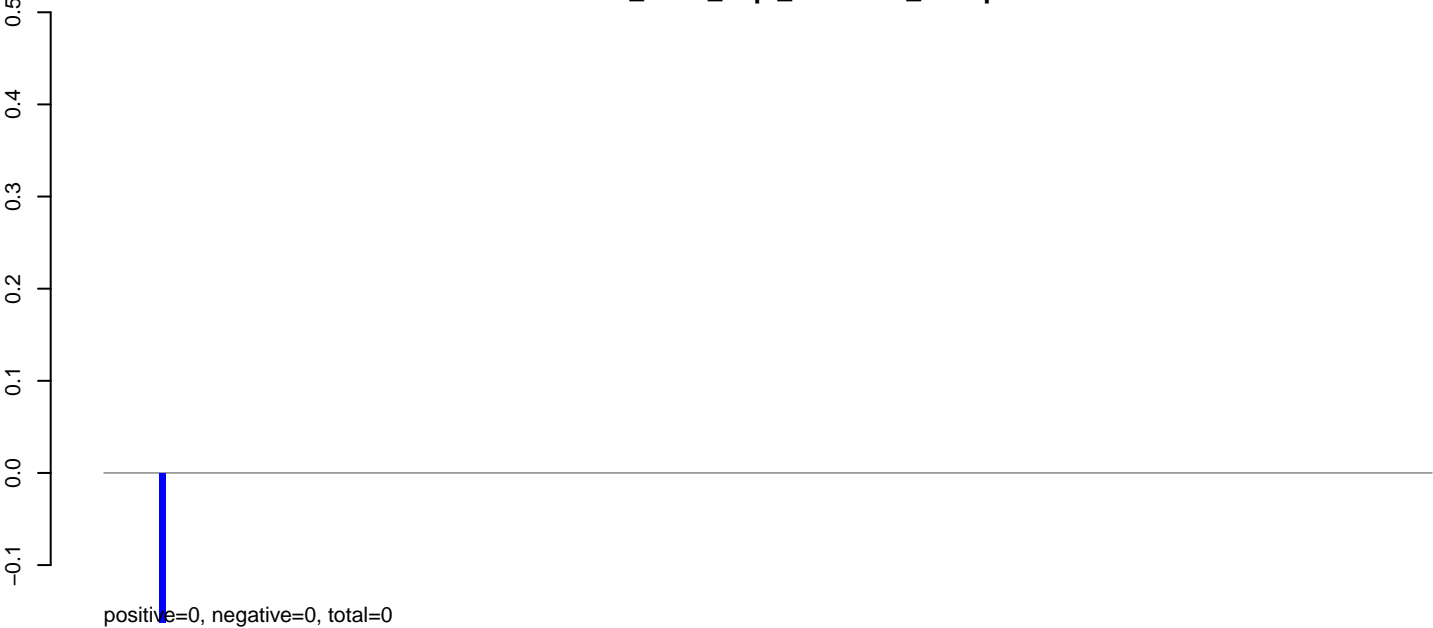


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



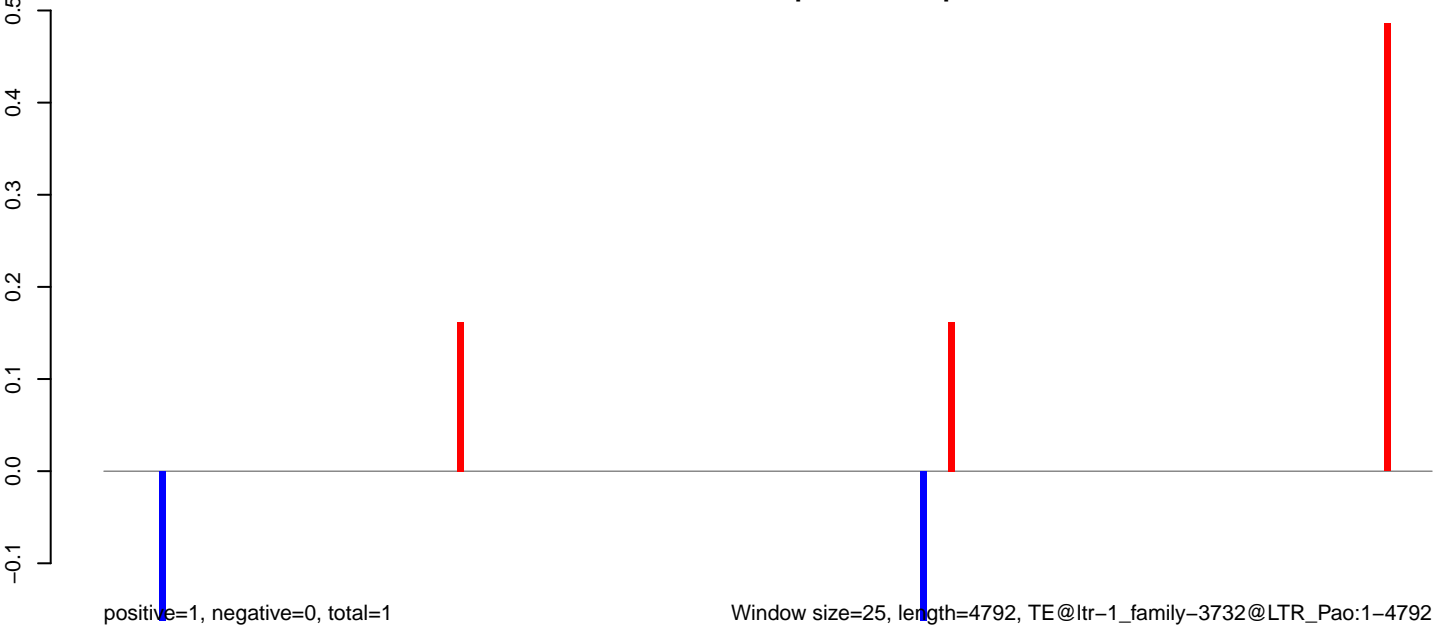
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

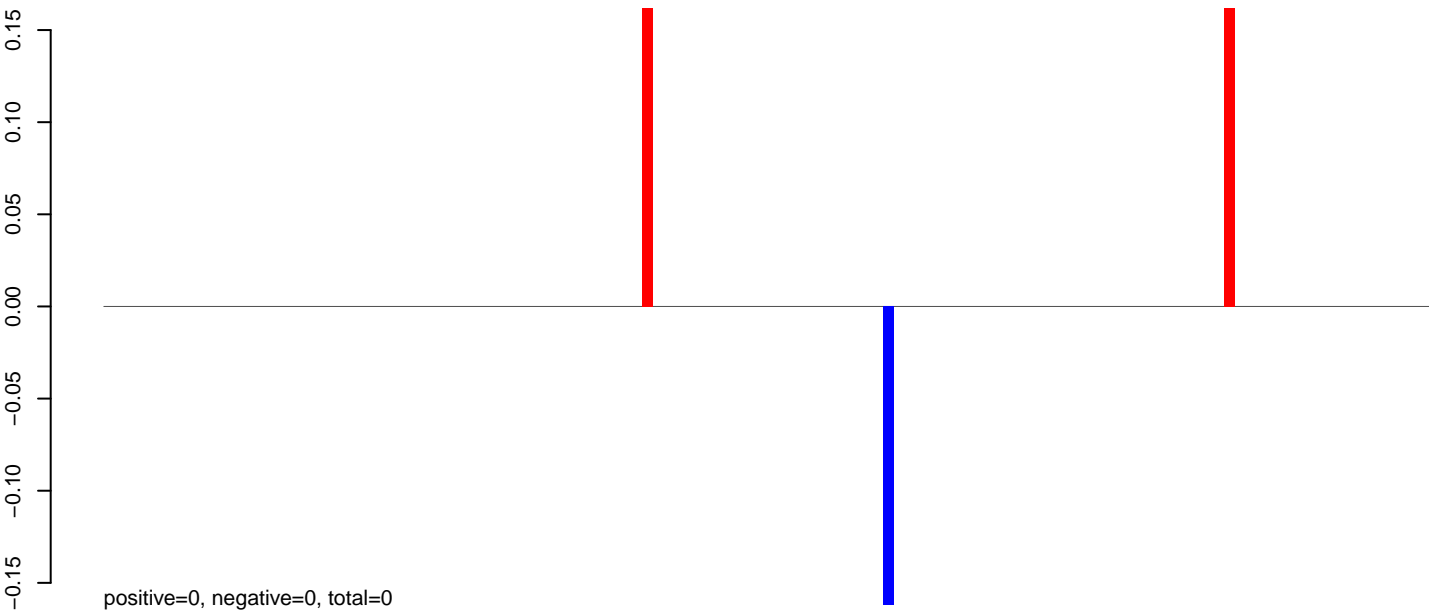


positive=1, negative=0, total=1

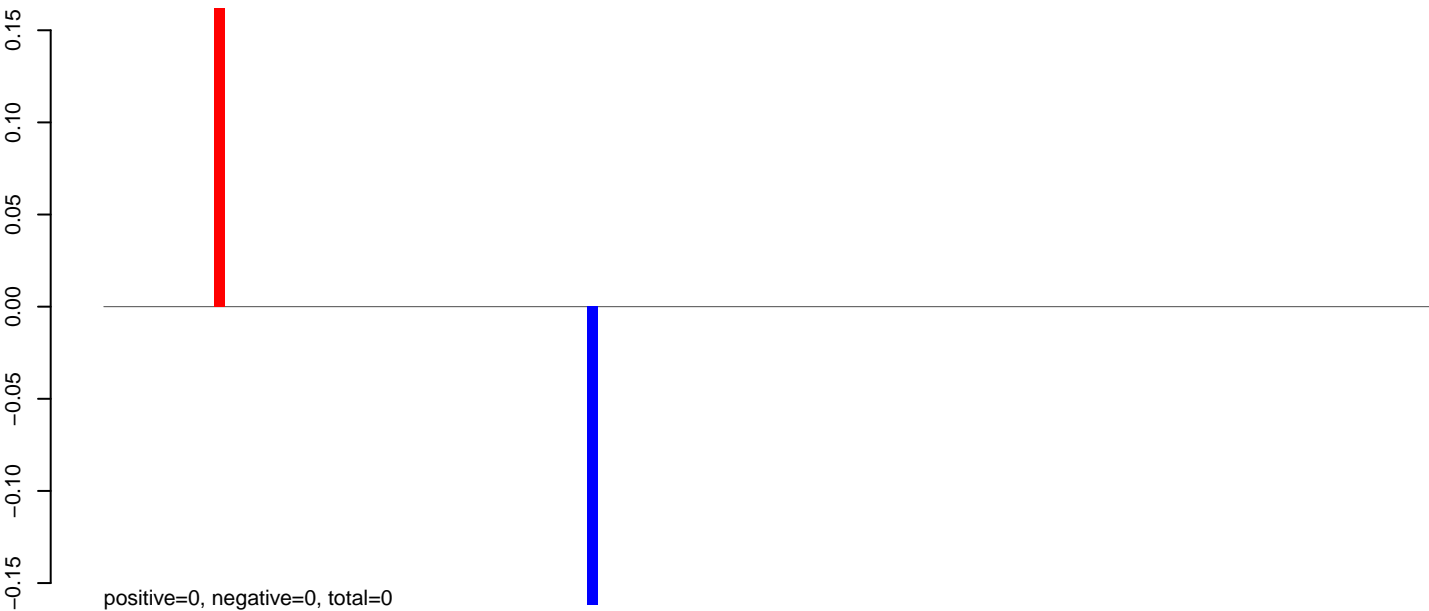
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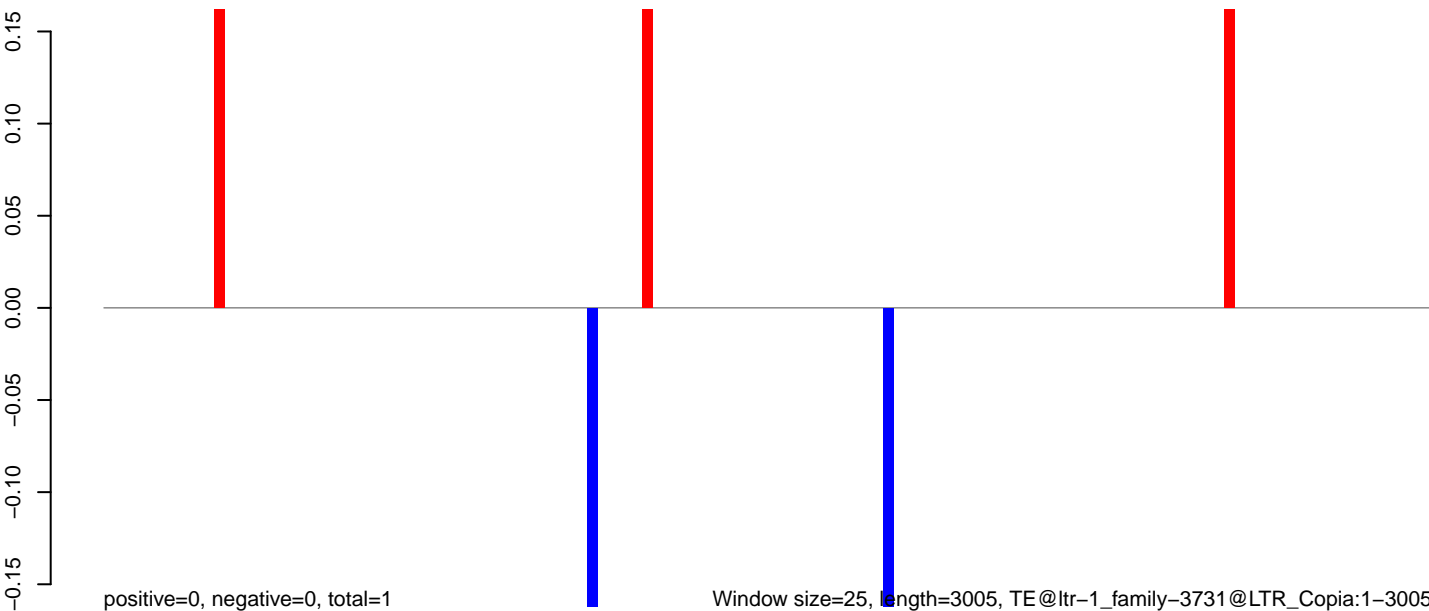
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



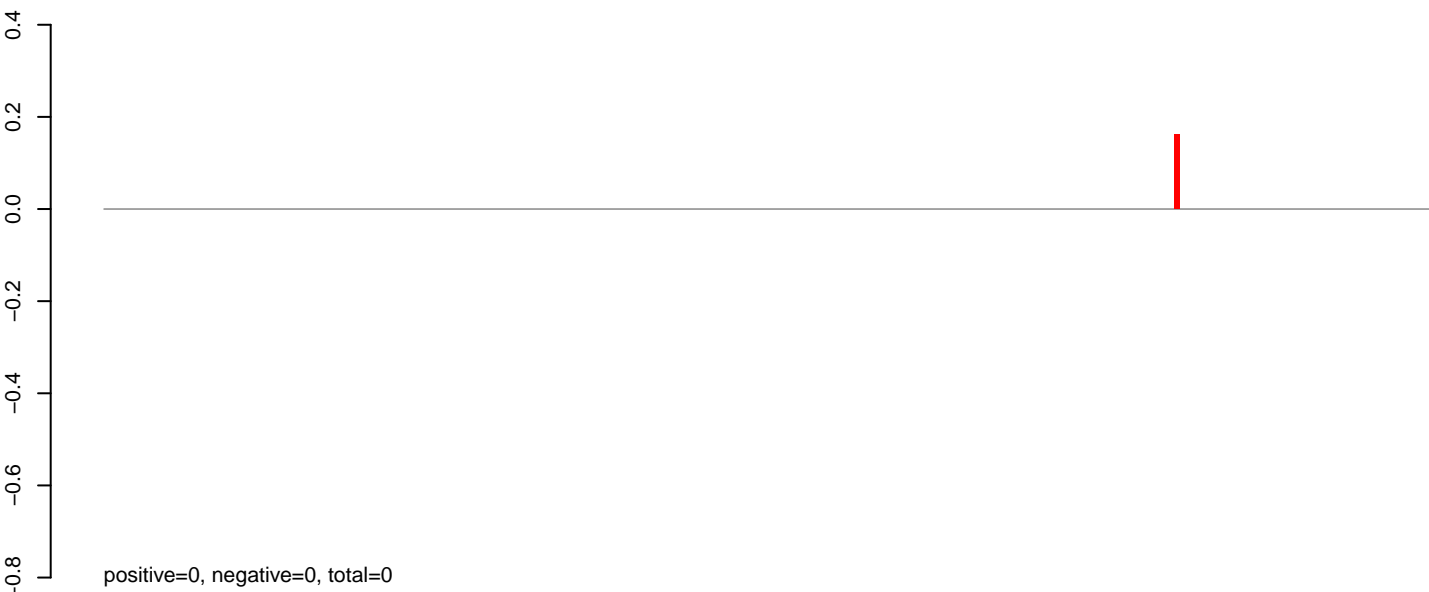
**AeAlbo\_C636\_6dpi\_SINV1.rep**



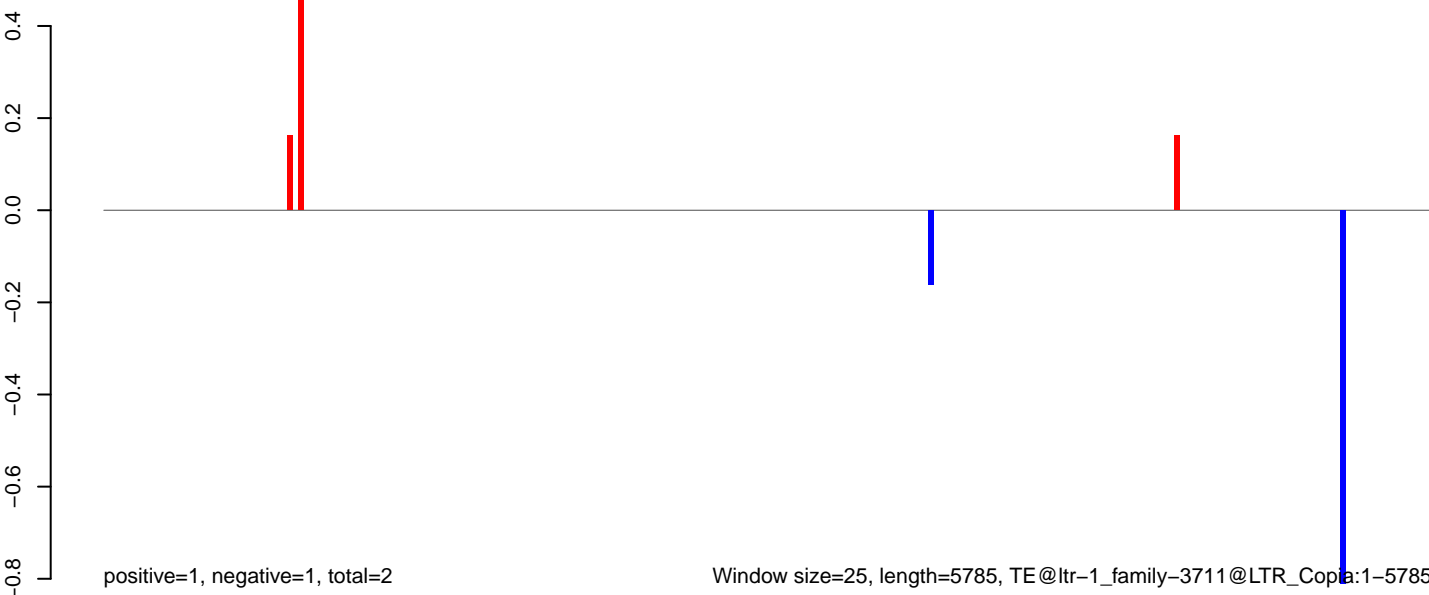
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

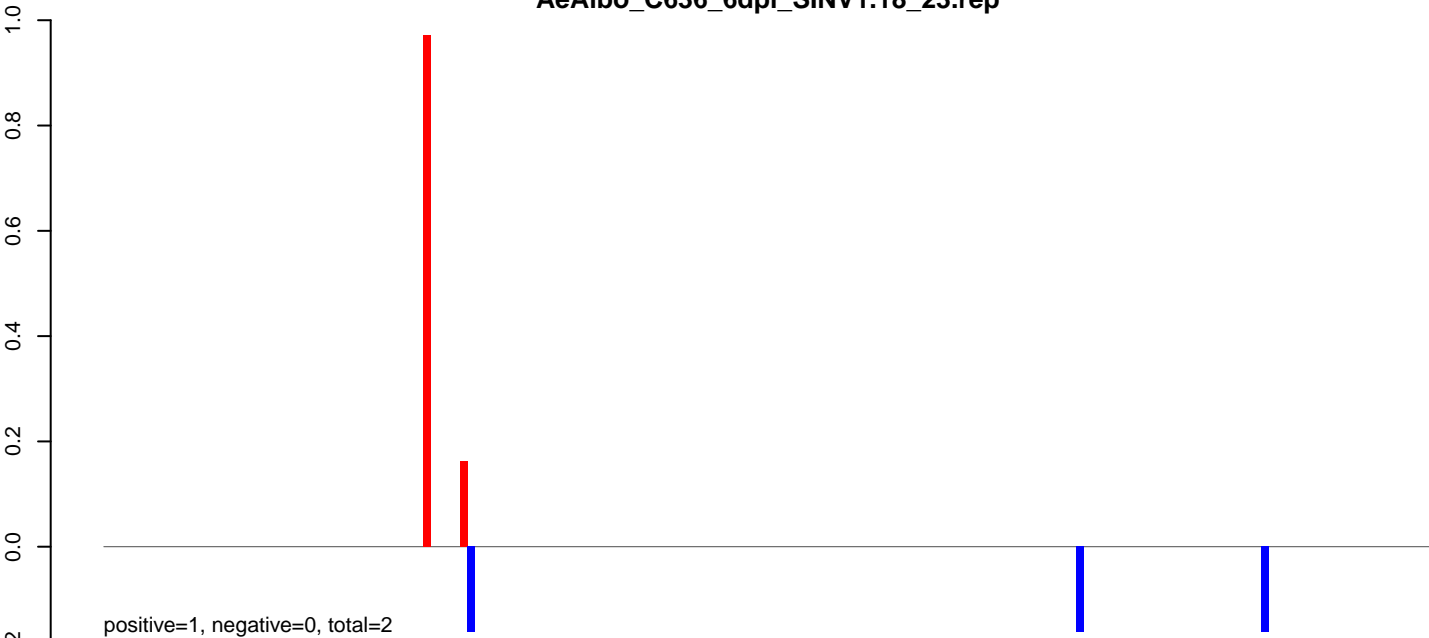


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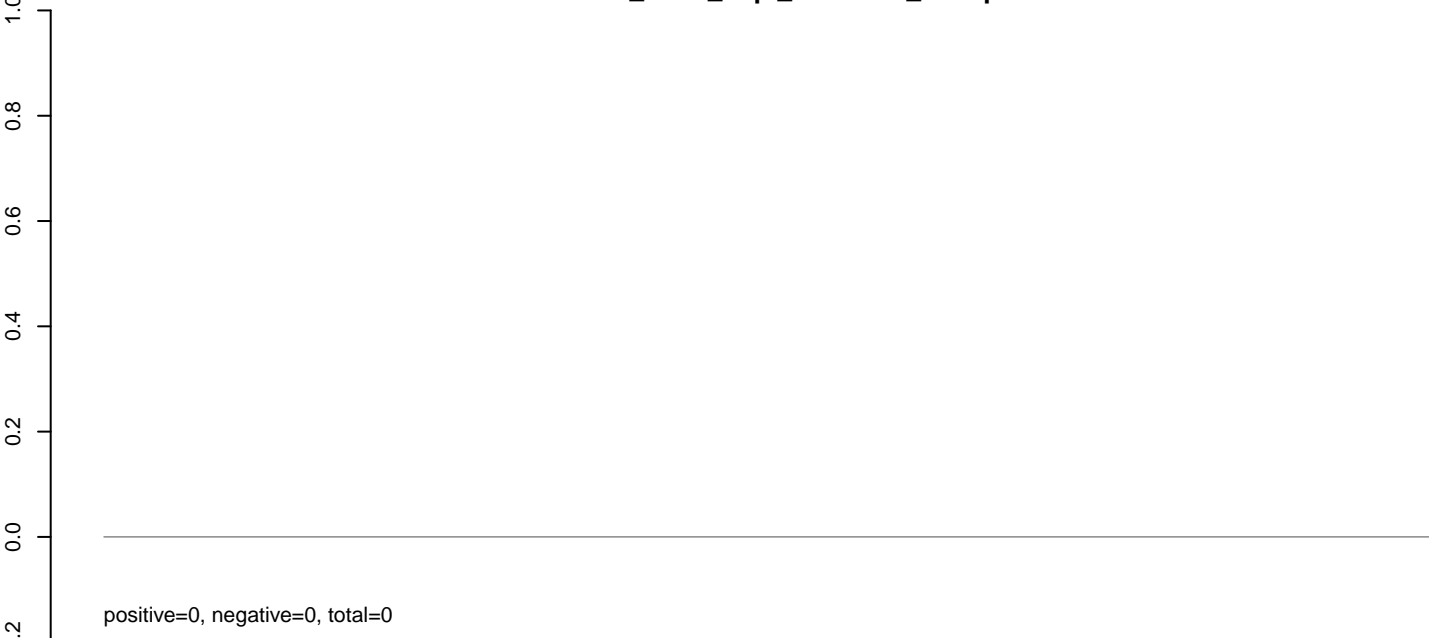
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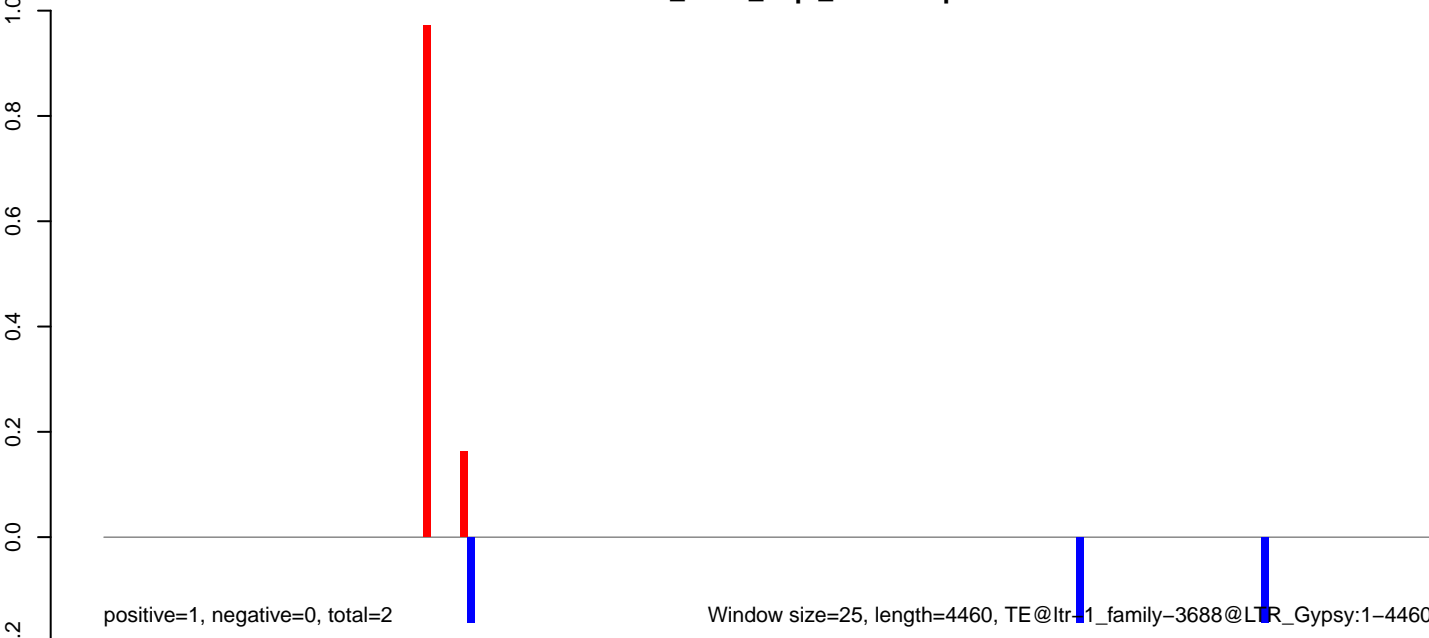
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

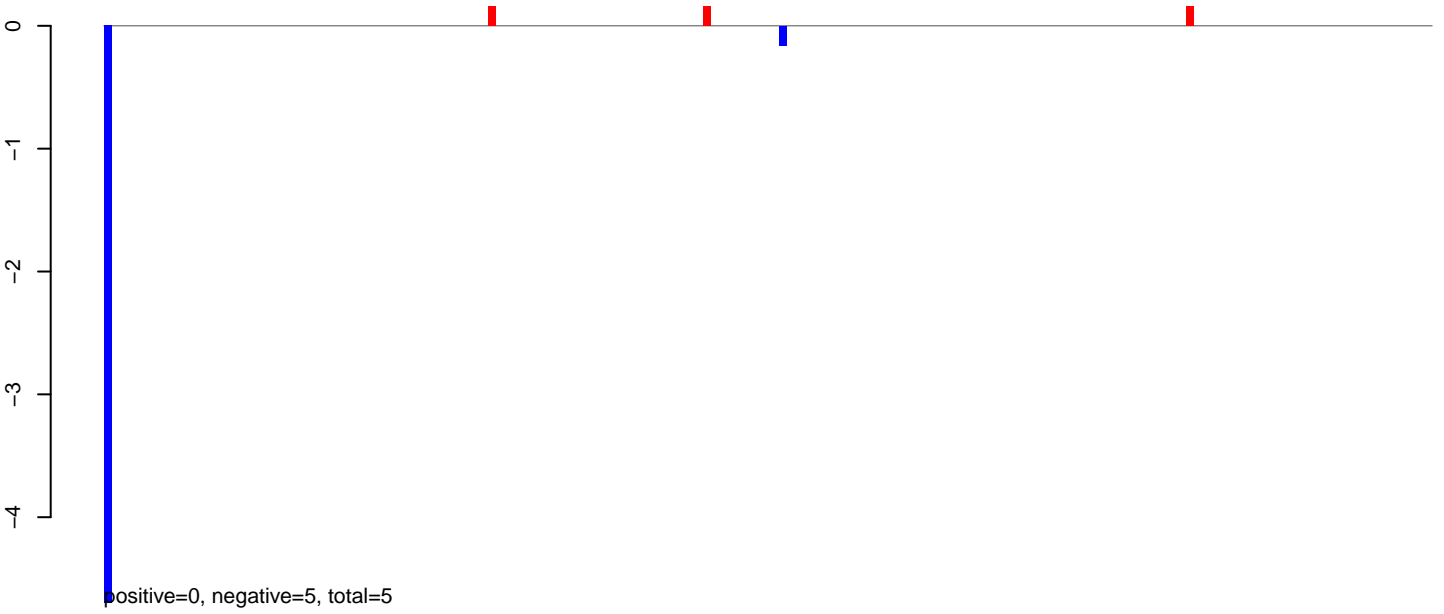


**AeAlbo\_C636\_6dpi\_SINV1.rep**

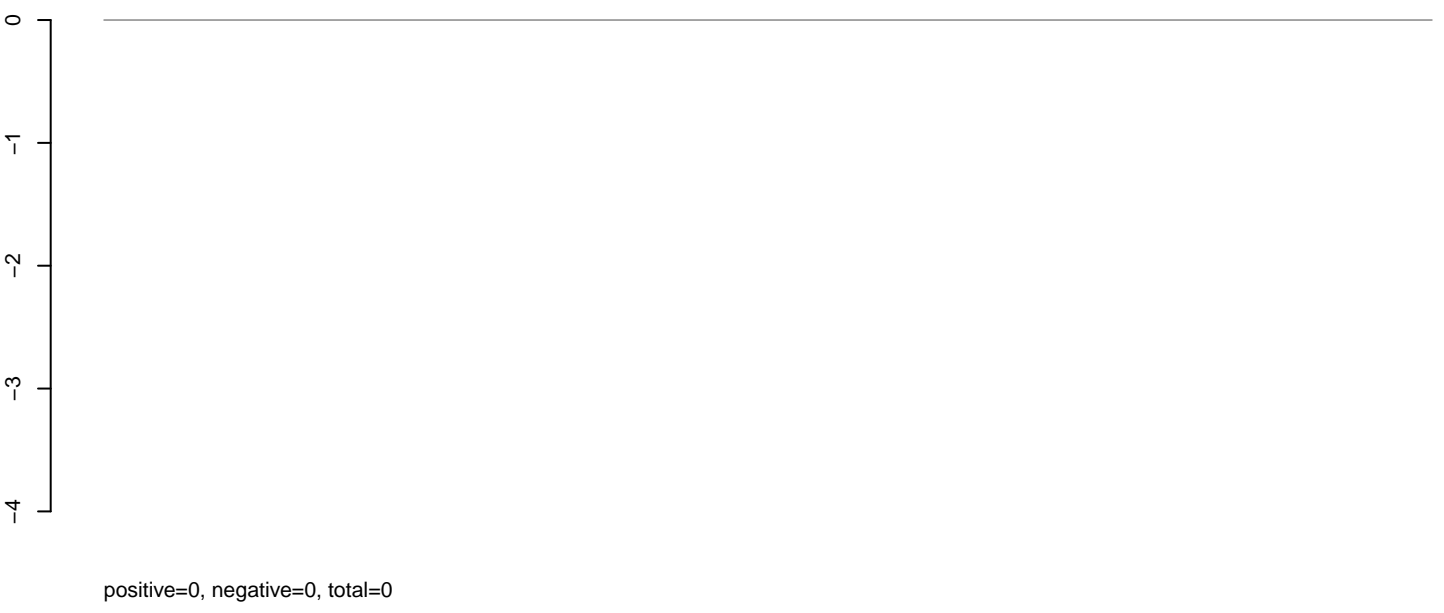


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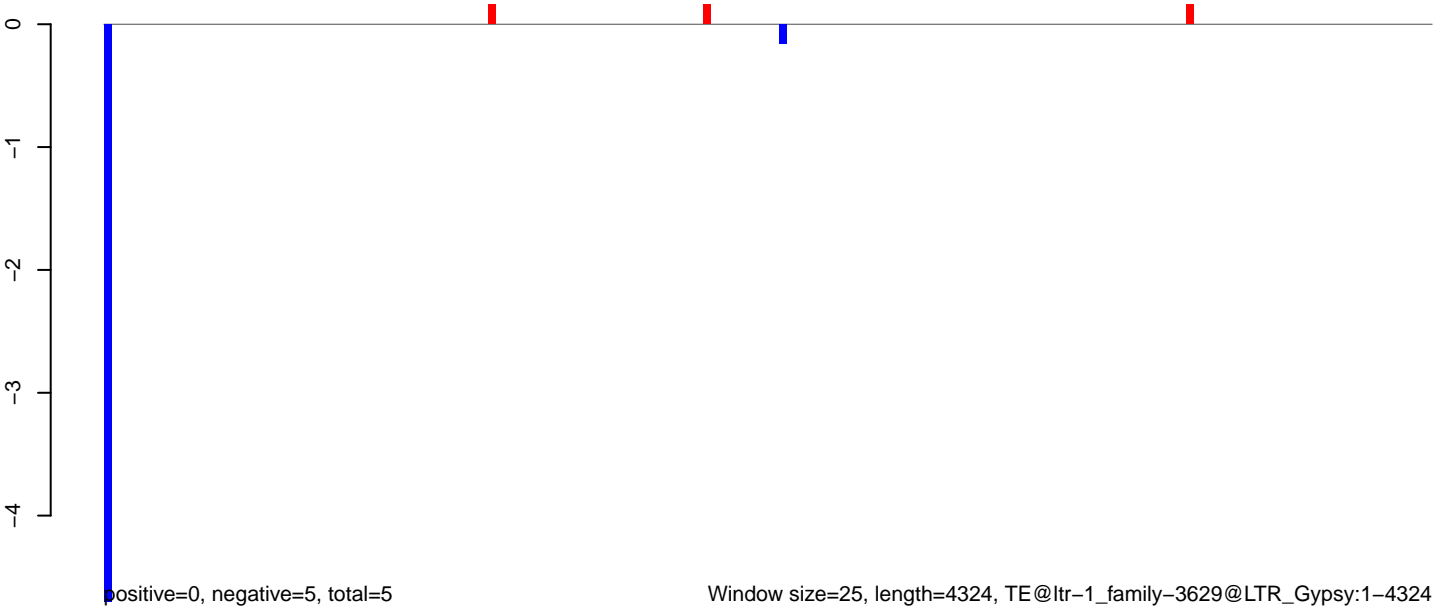
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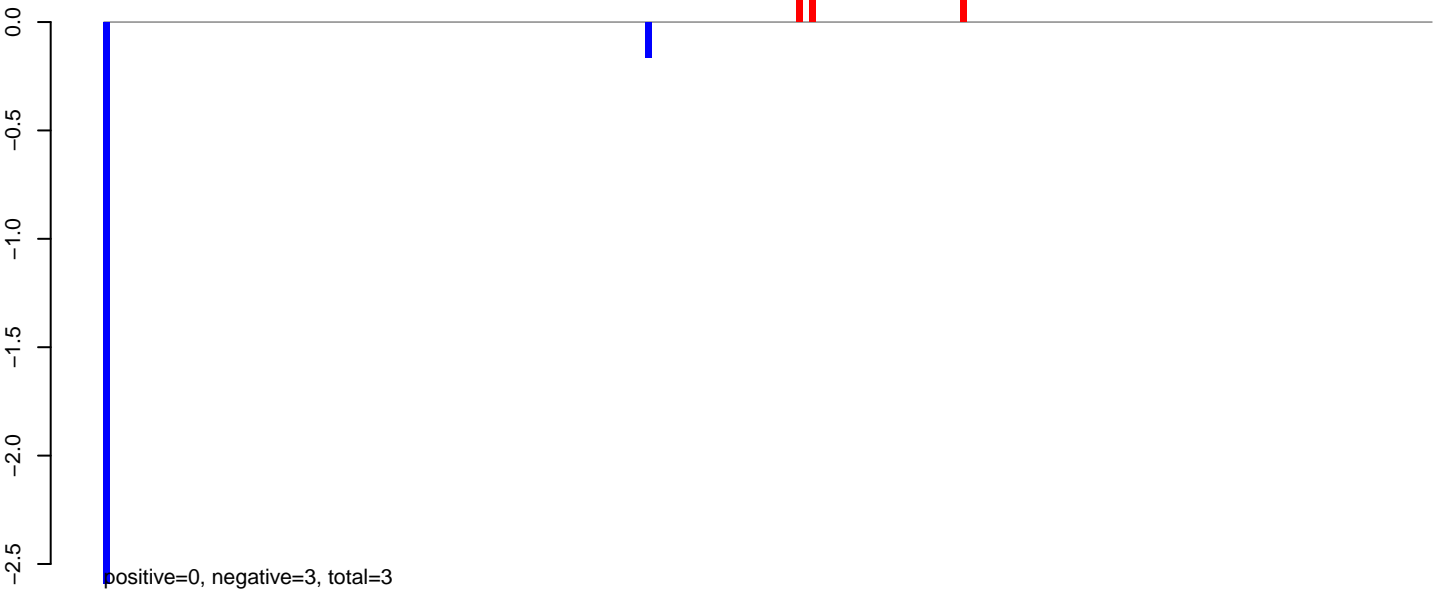
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



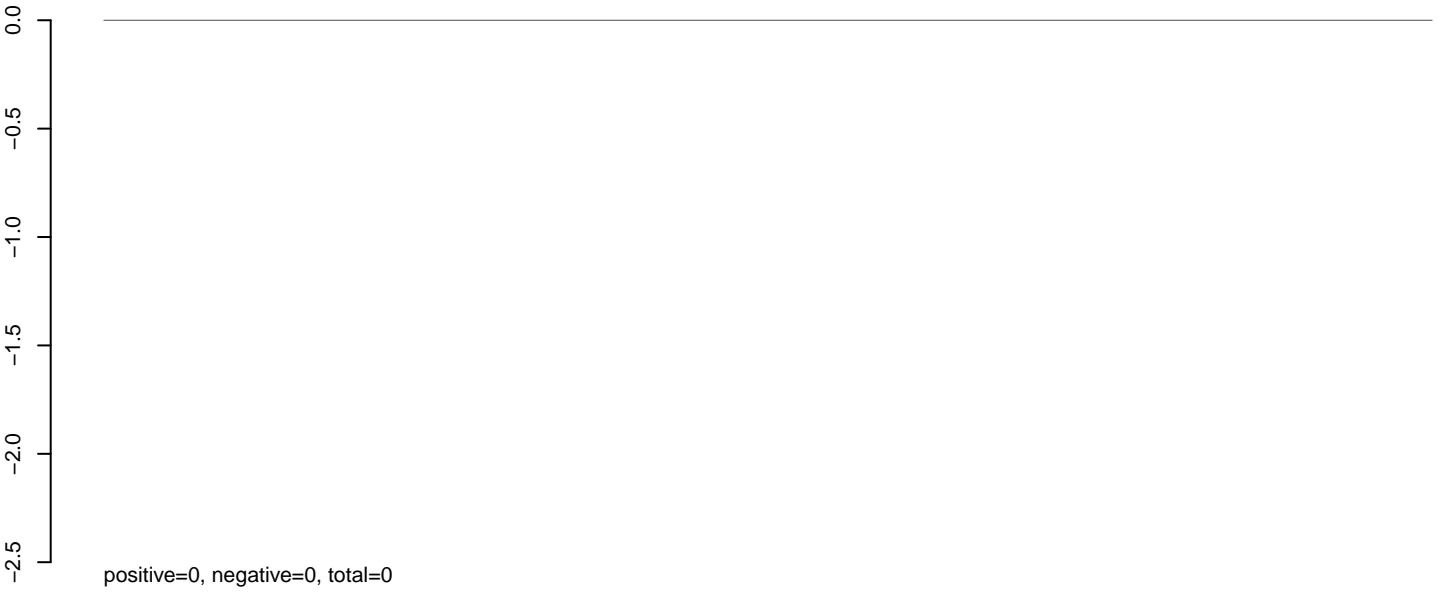
AeAlbo\_C636\_6dpi\_SINV1.rep



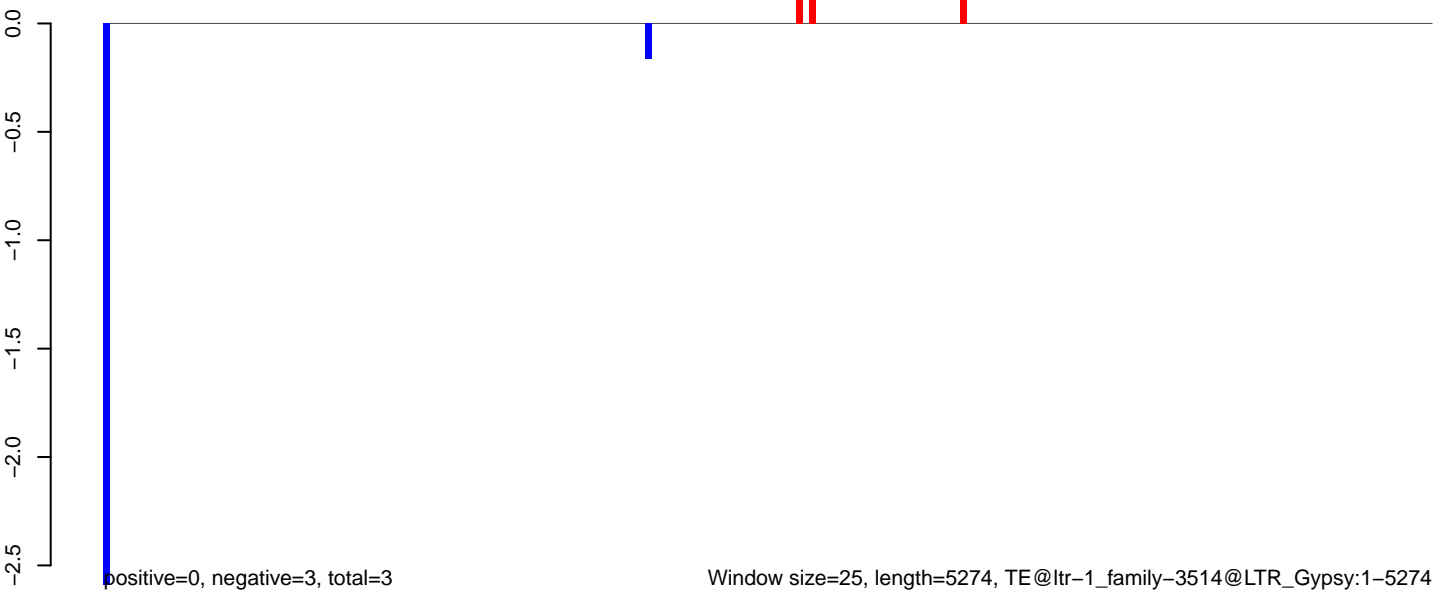
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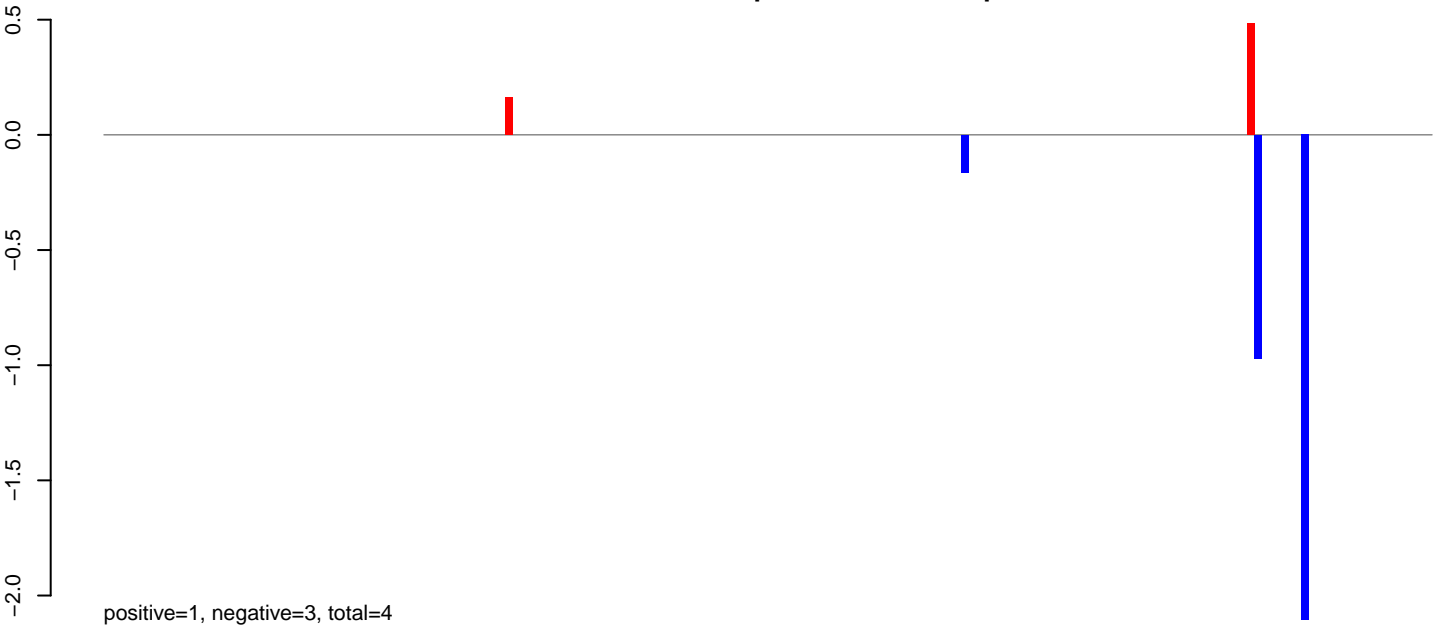
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



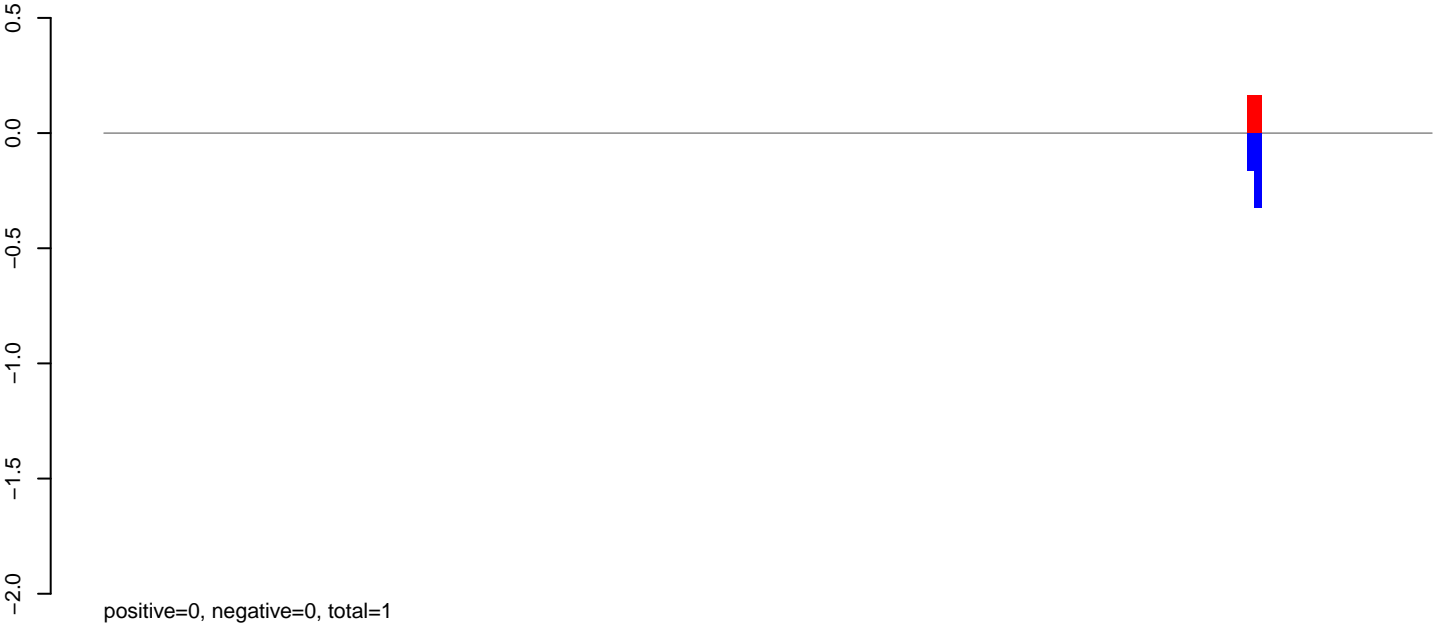
**AeAlbo\_C636\_6dpi\_SINV1.rep**



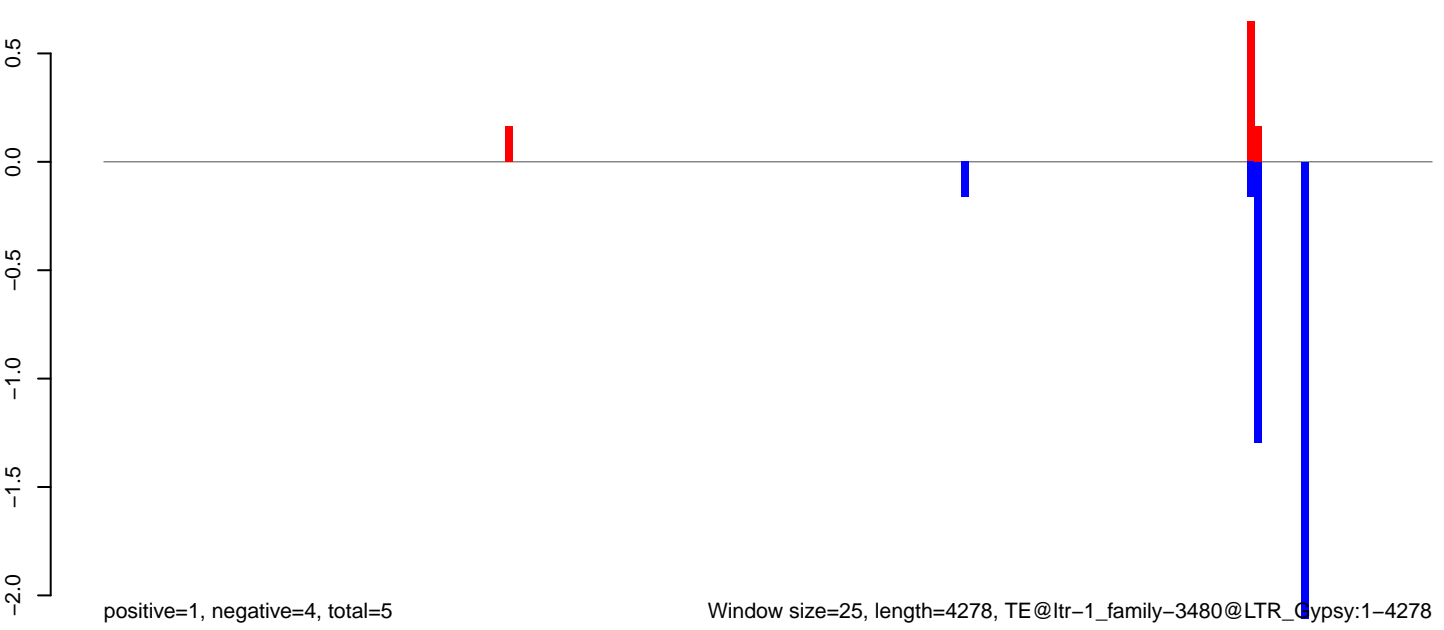
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



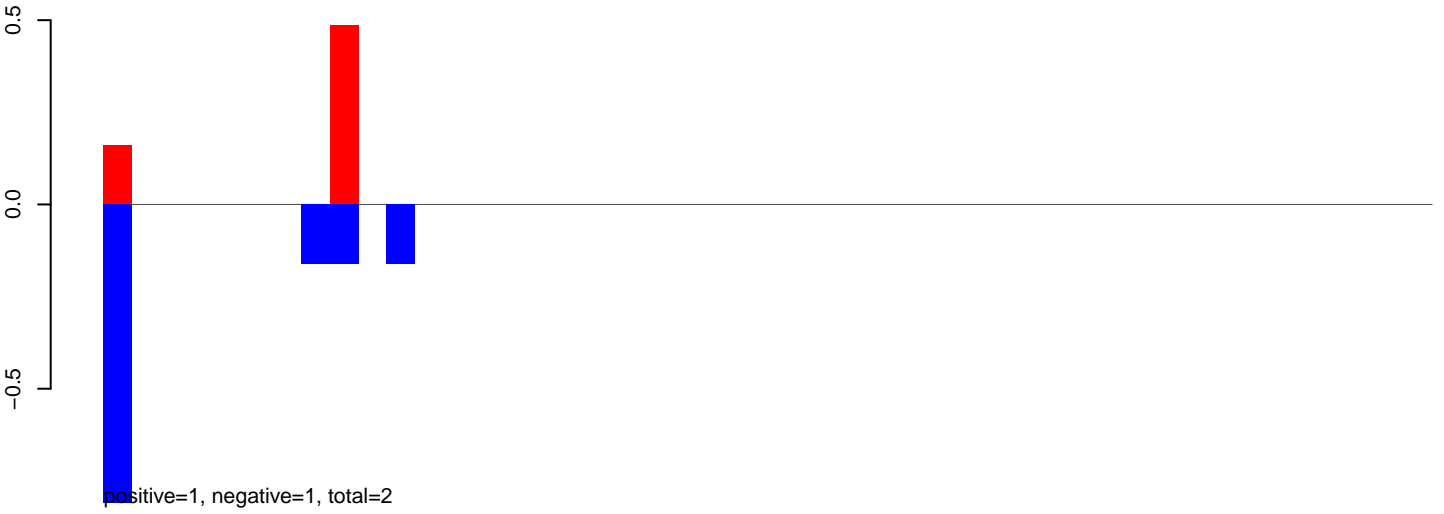
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



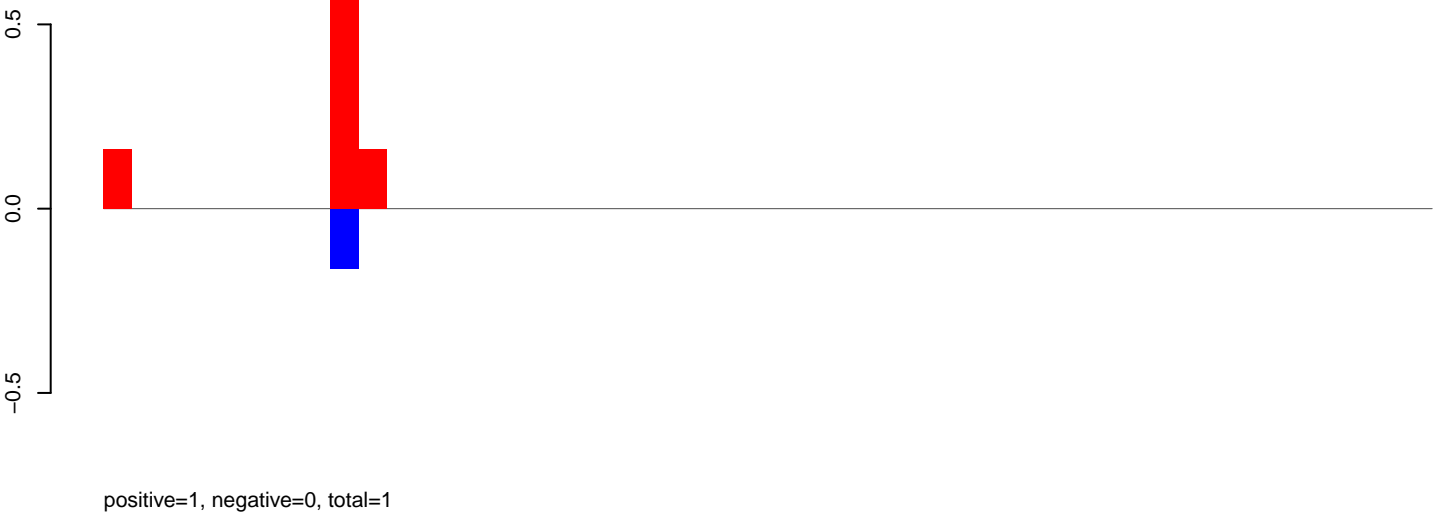
**AeAlbo\_C636\_6dpi\_SINV1.rep**



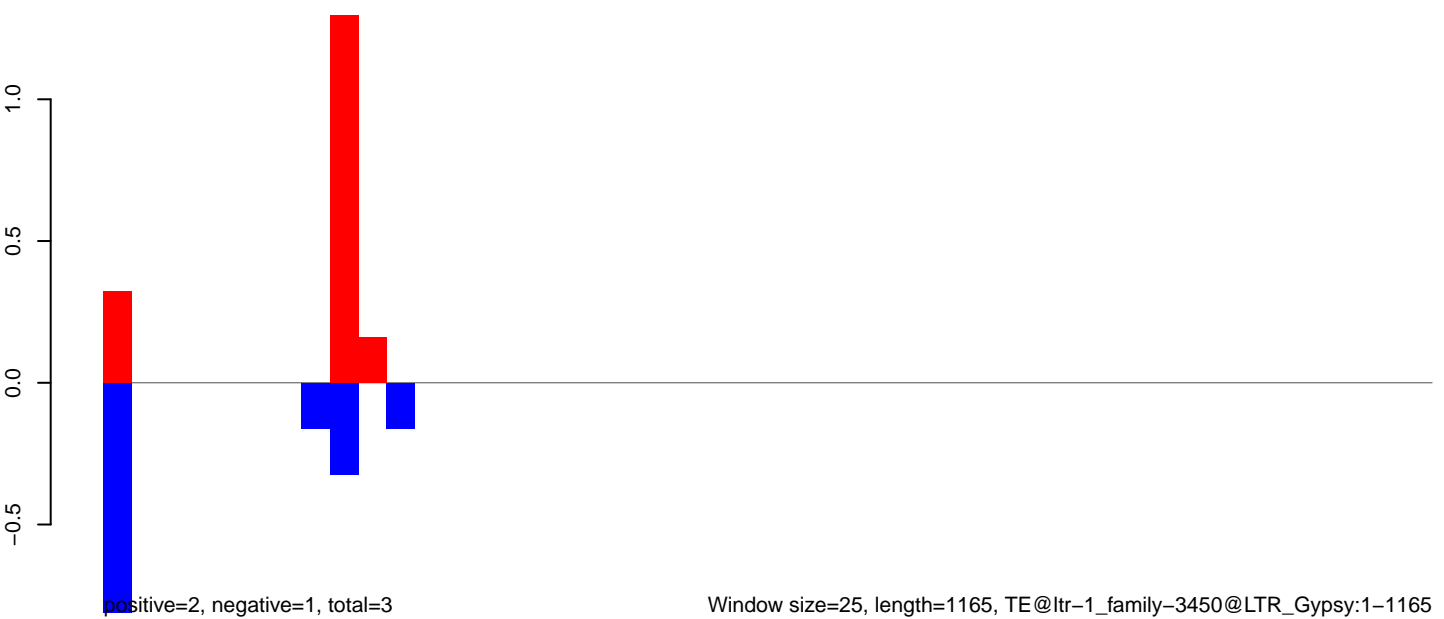
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



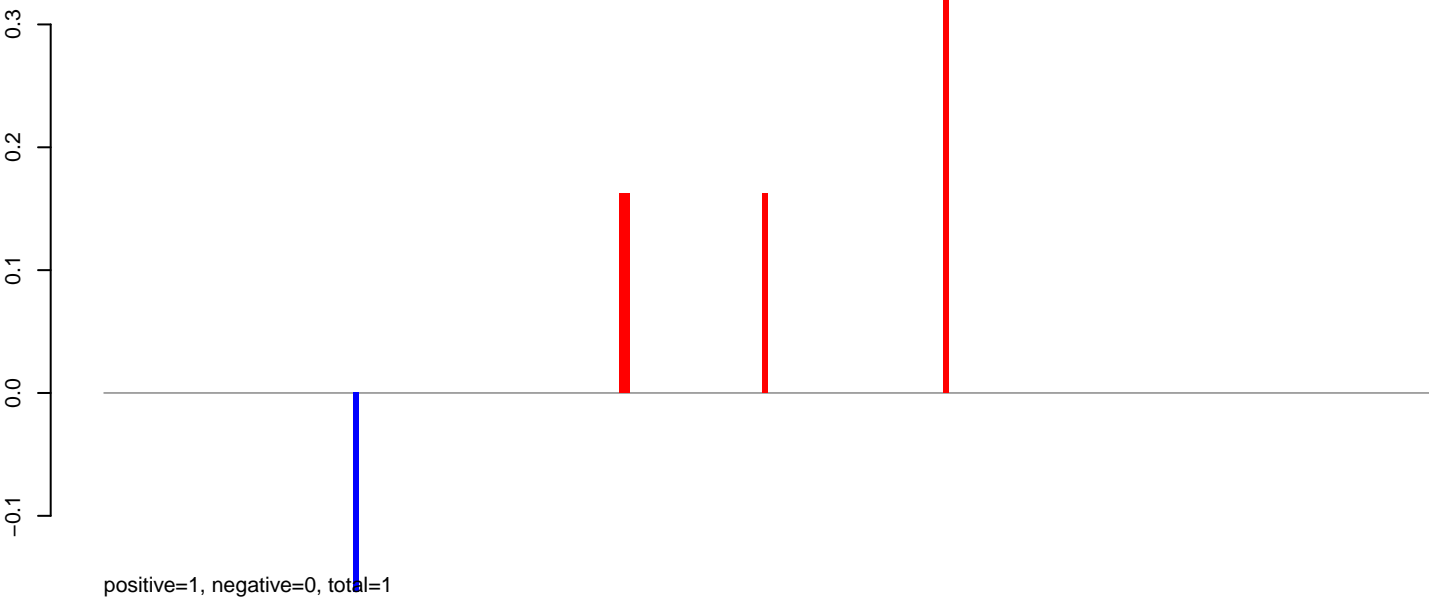
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



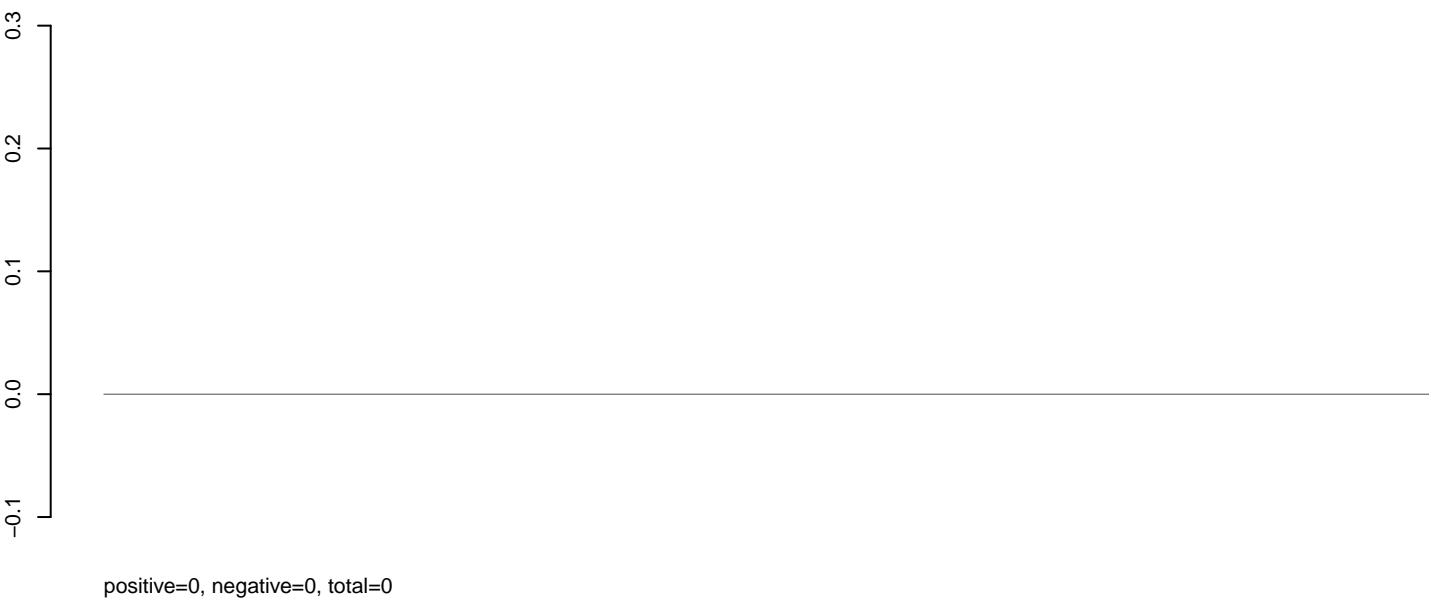
AeAlbo\_C636\_6dpi\_SINV1.rep



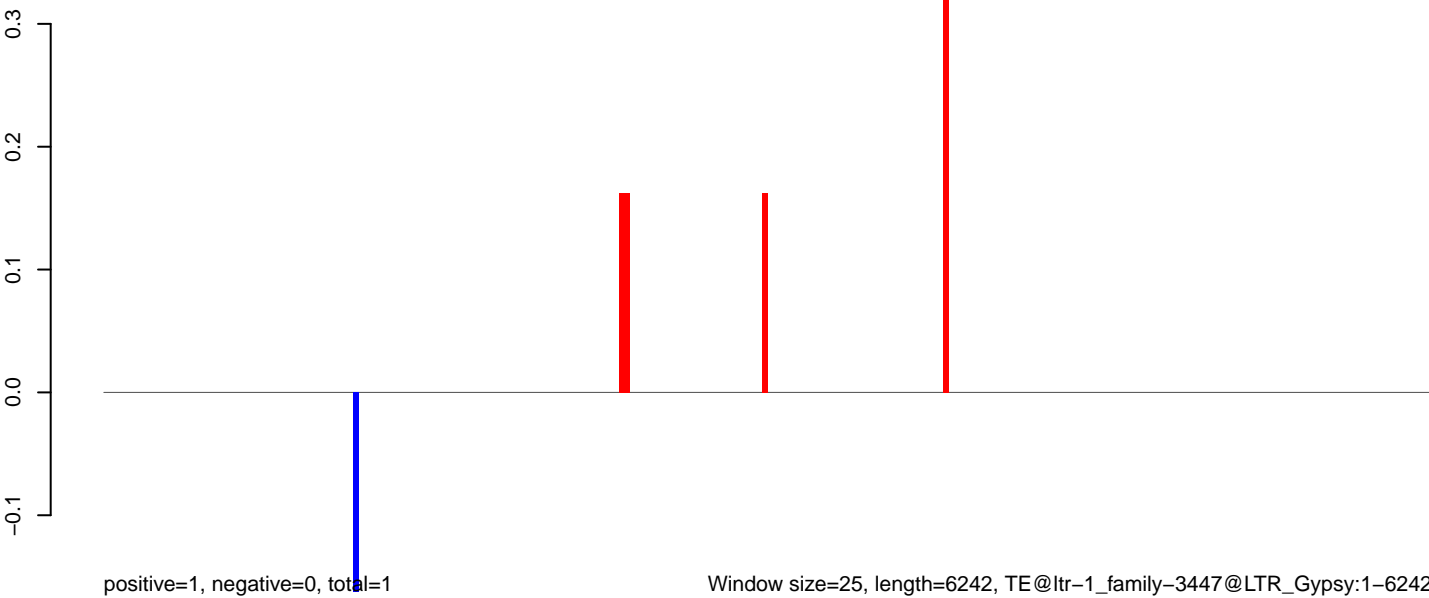
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



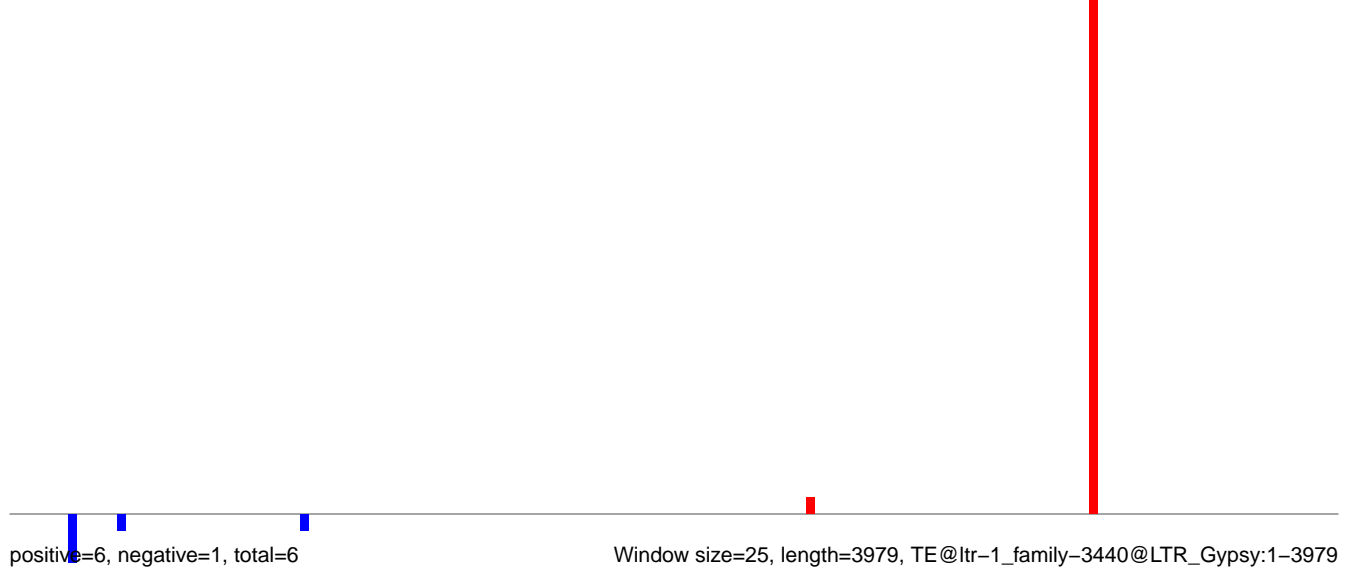
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



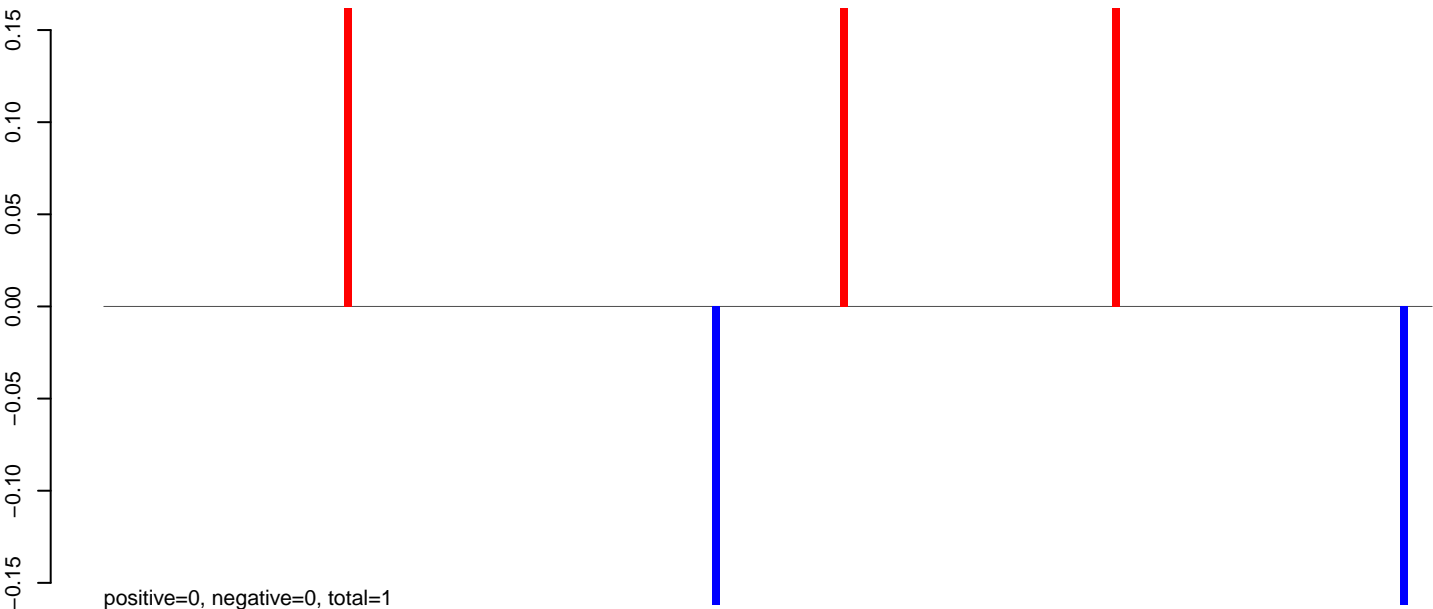
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



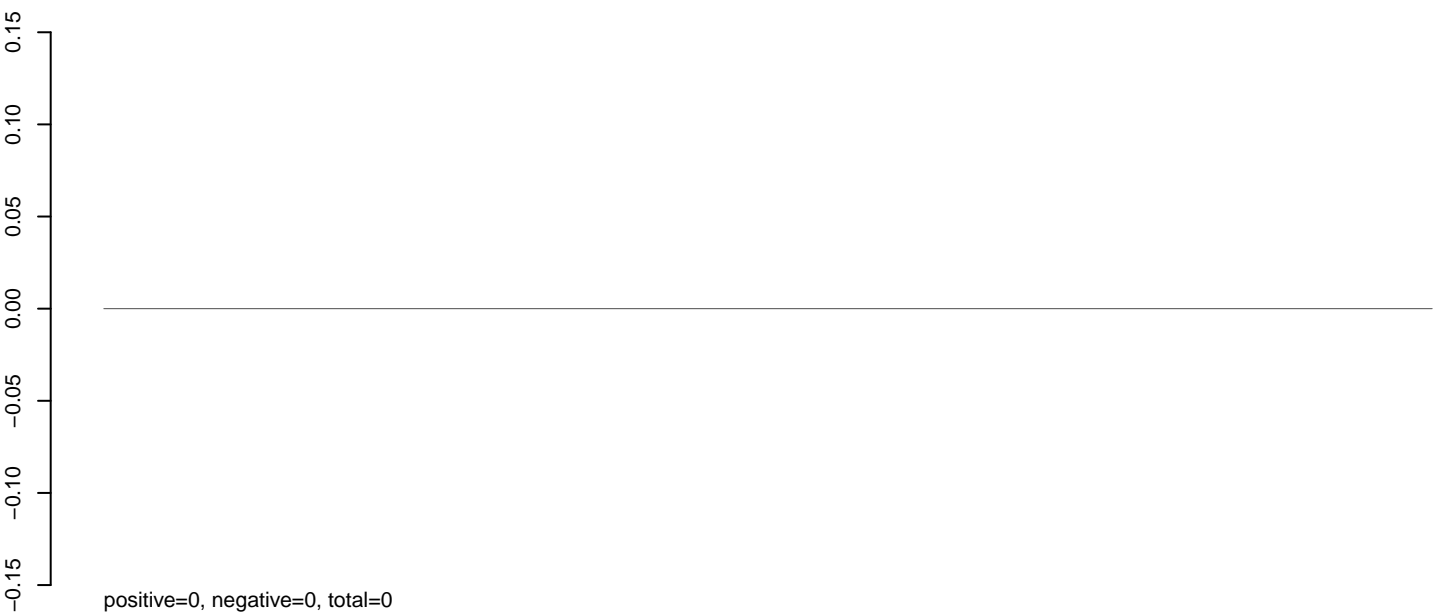
**AeAlbo\_C636\_6dpi\_SINV1.rep**



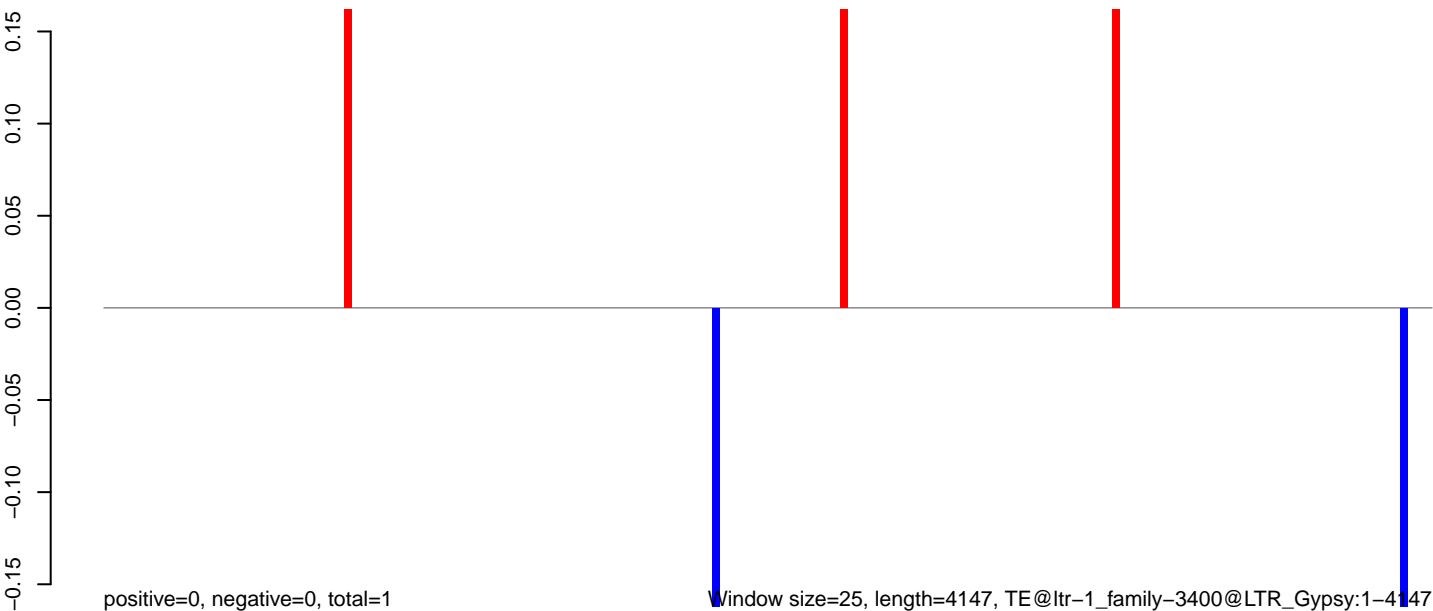
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



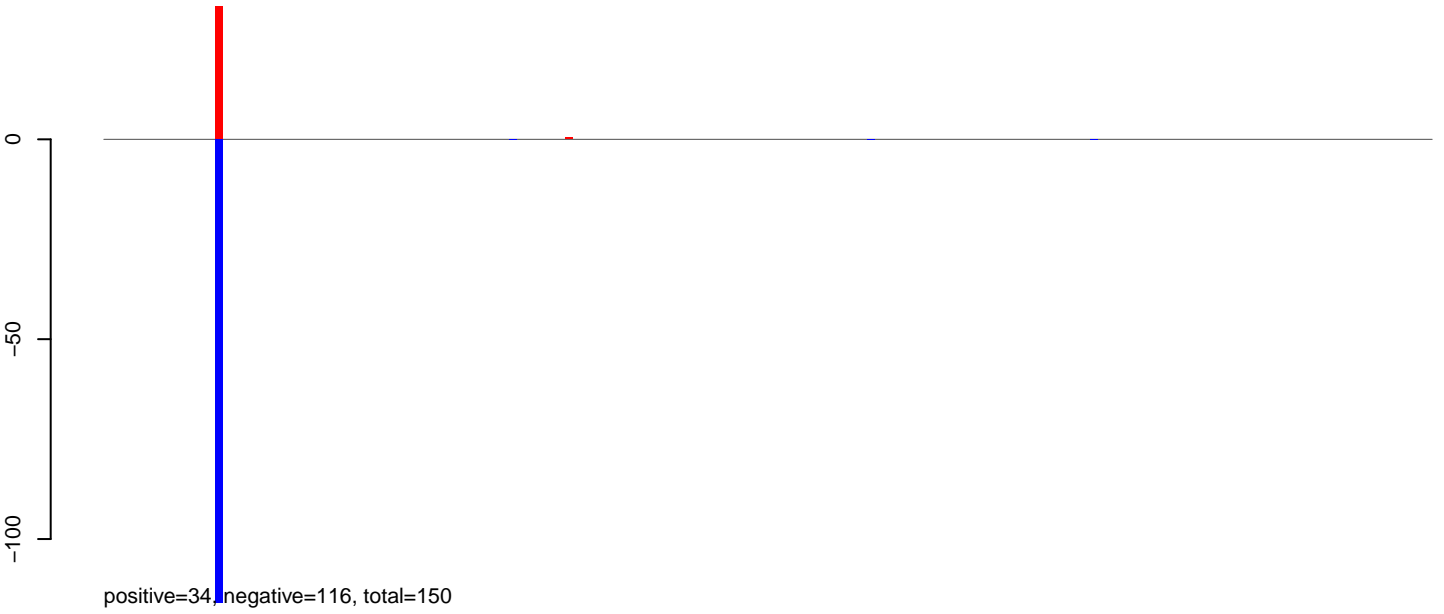
**AeAlbo\_C636\_6dpi\_SINV1.rep**



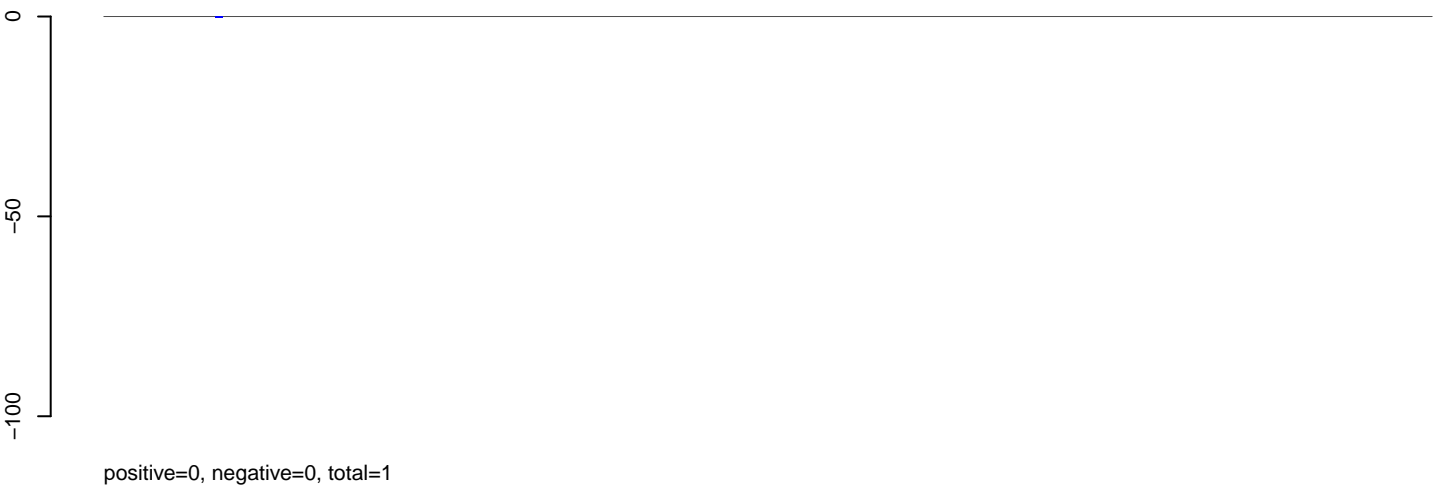
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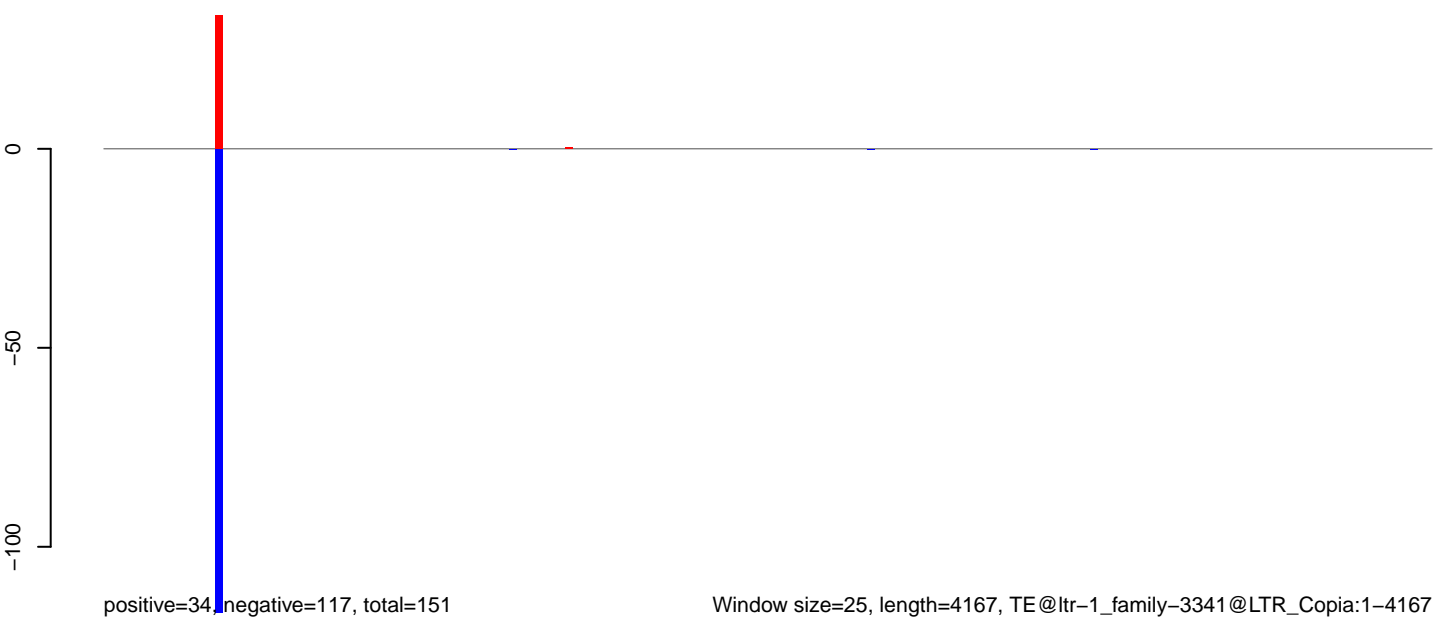
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



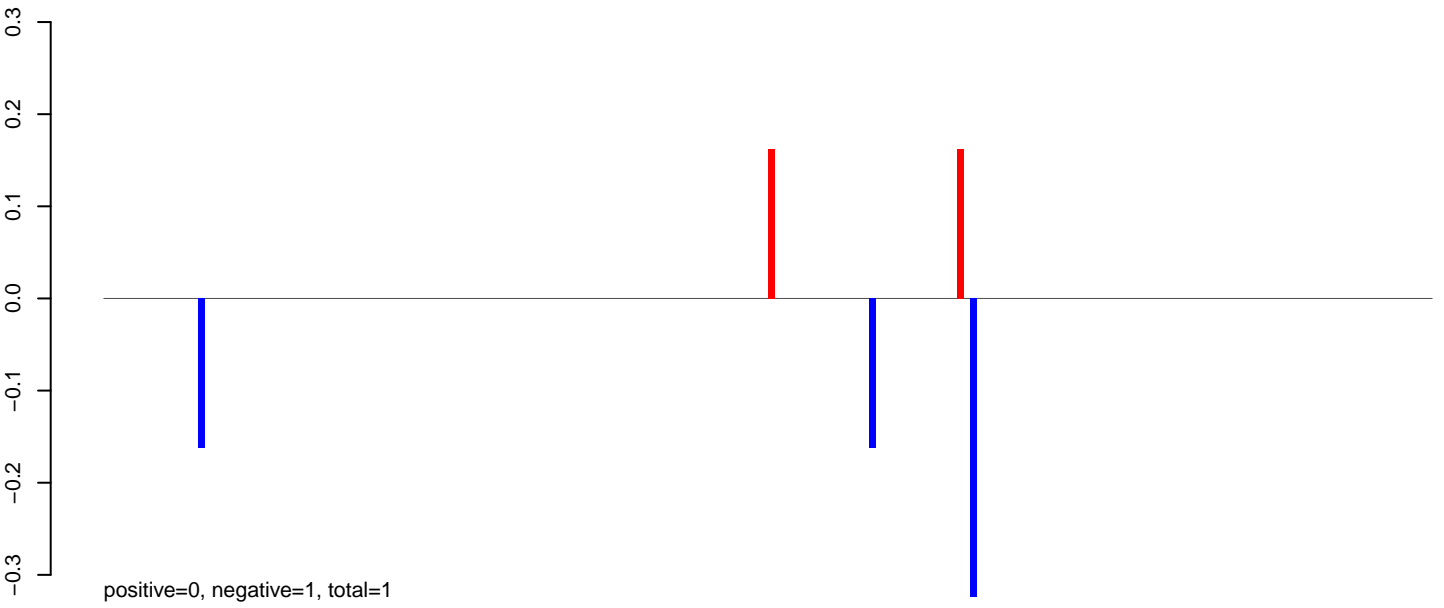
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



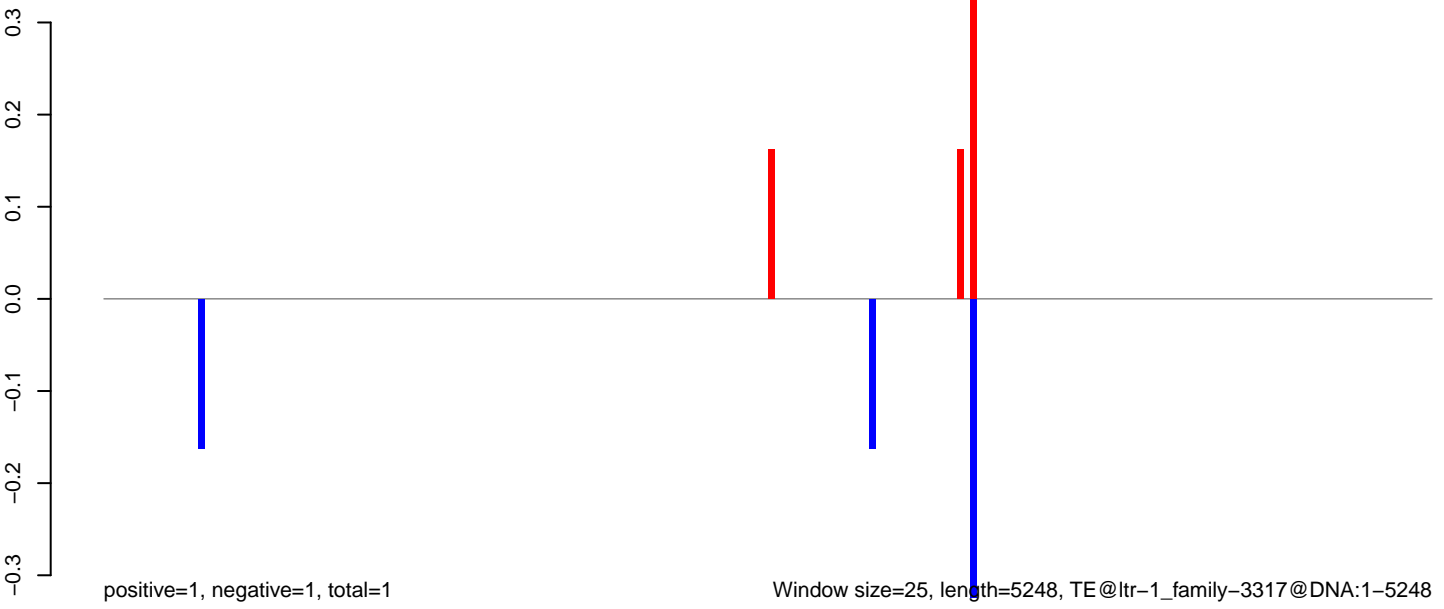
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



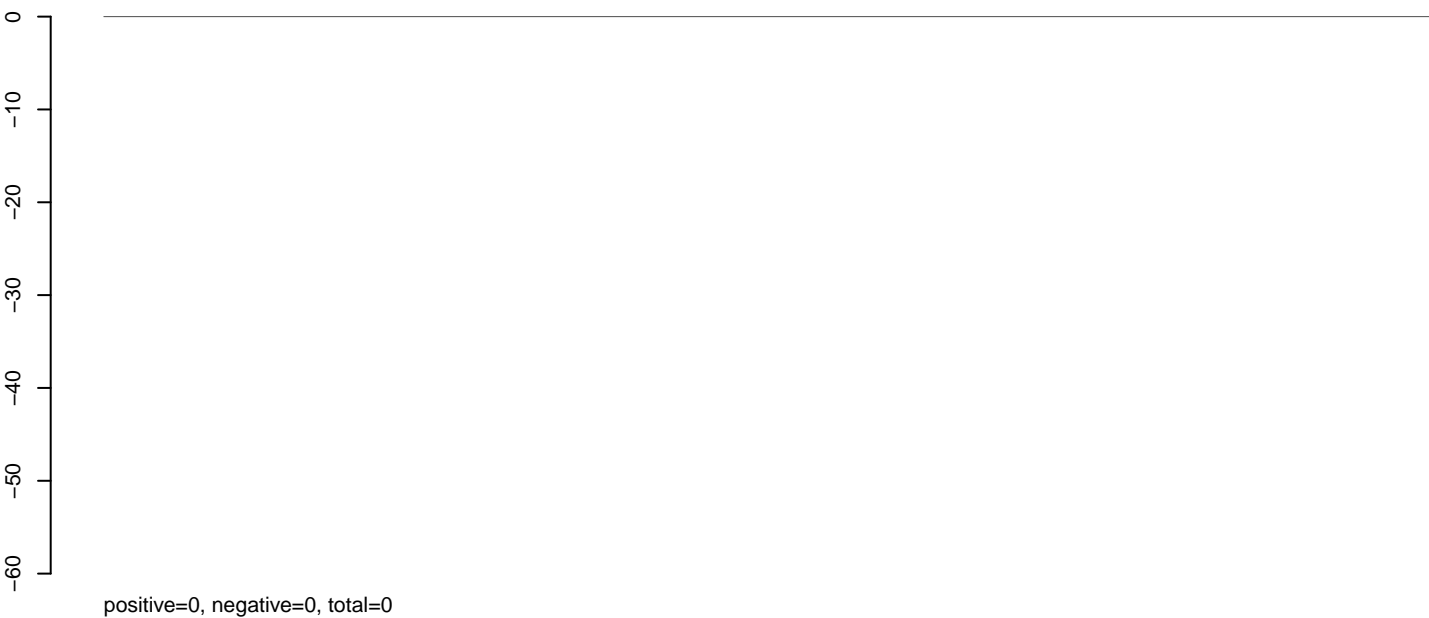
**AeAlbo\_C636\_6dpi\_SINV1.rep**



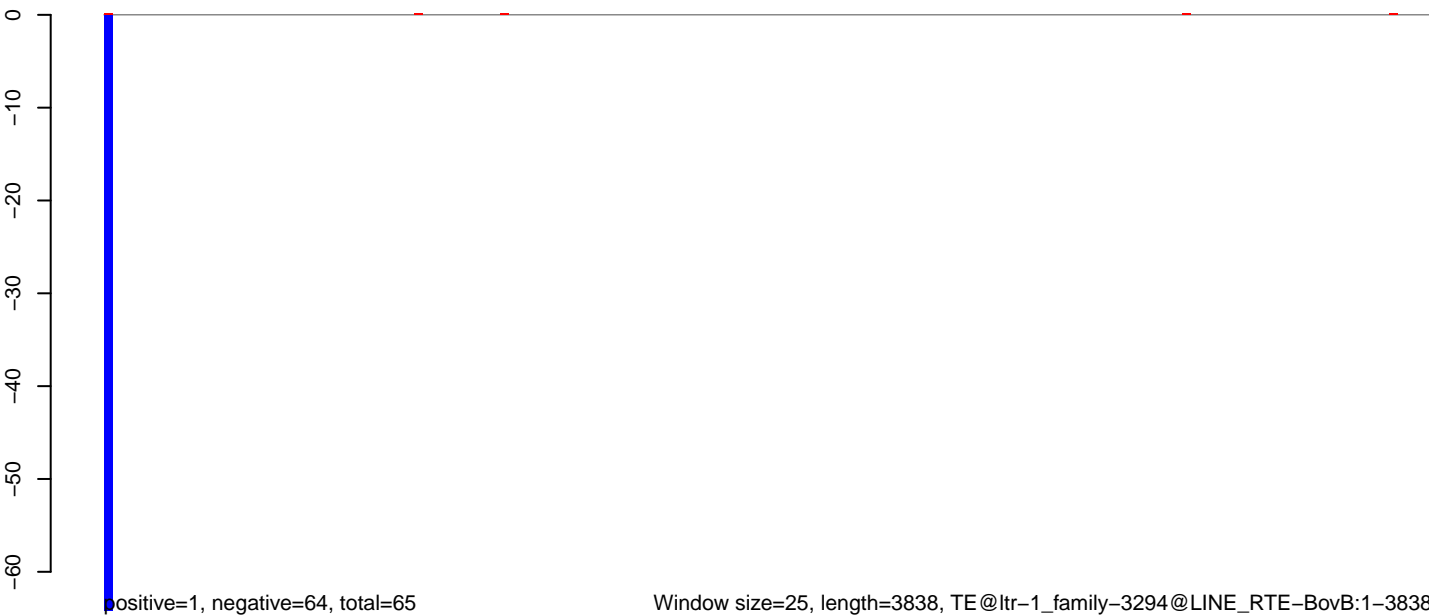
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



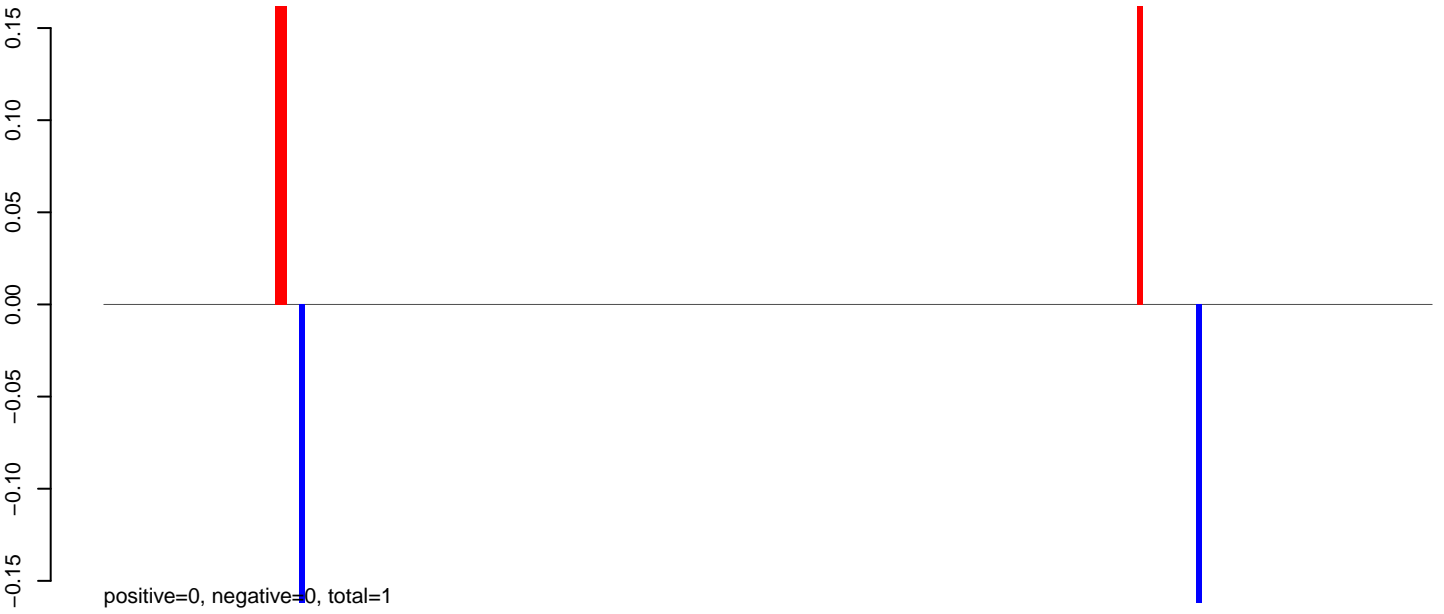
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



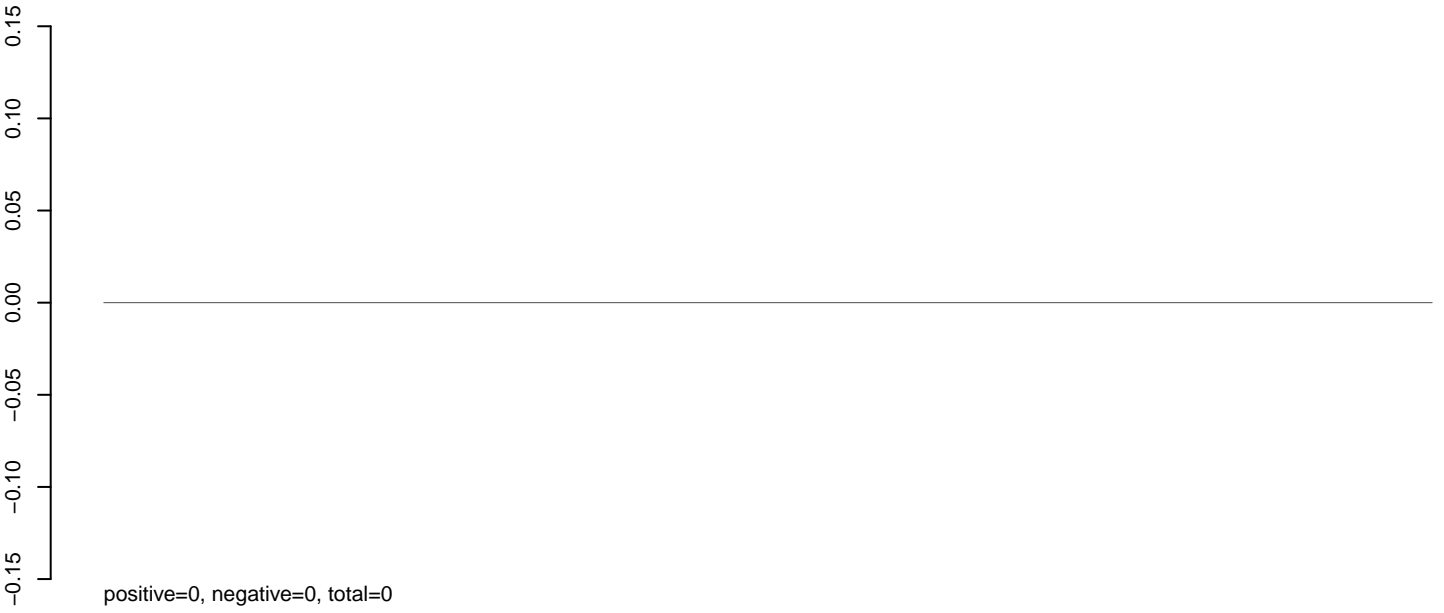
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



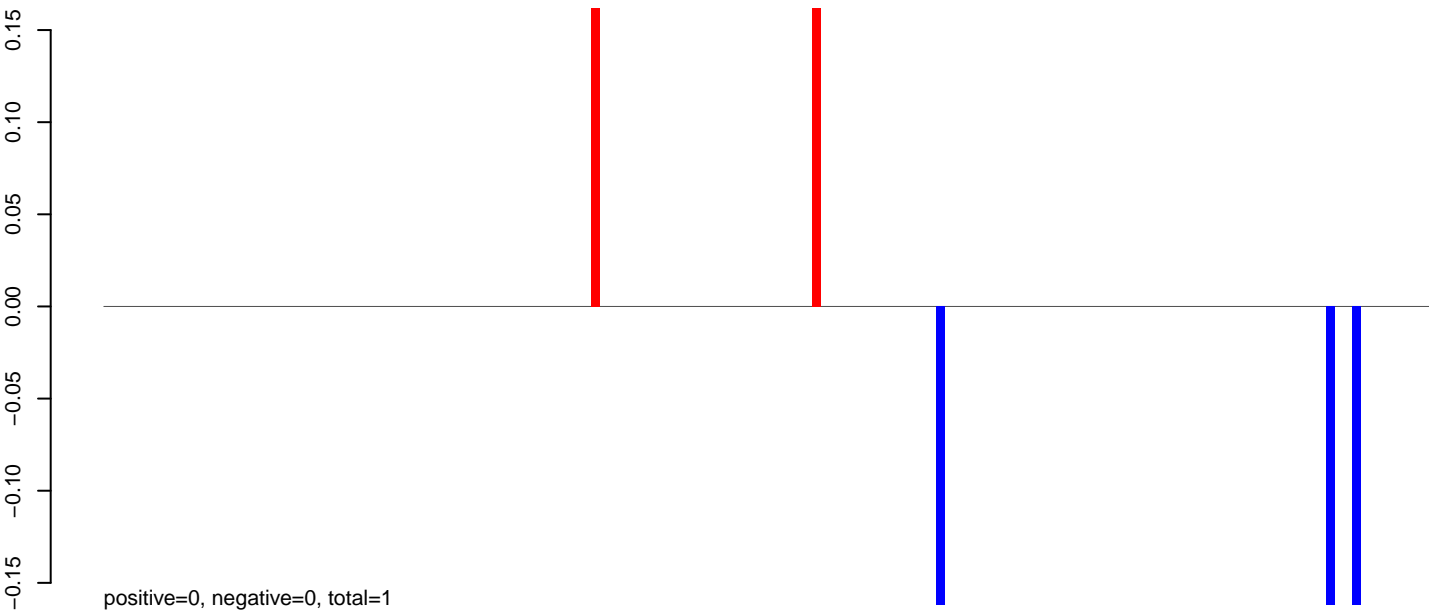
**AeAlbo\_C636\_6dpi\_SINV1.rep**



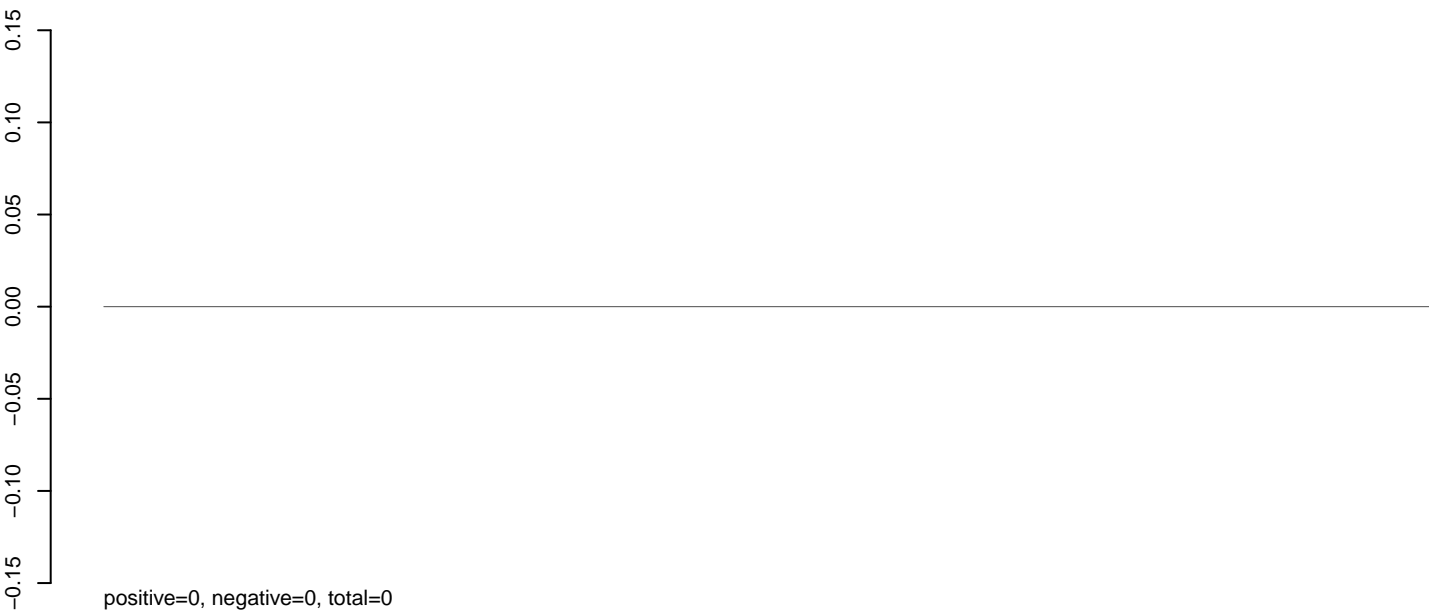
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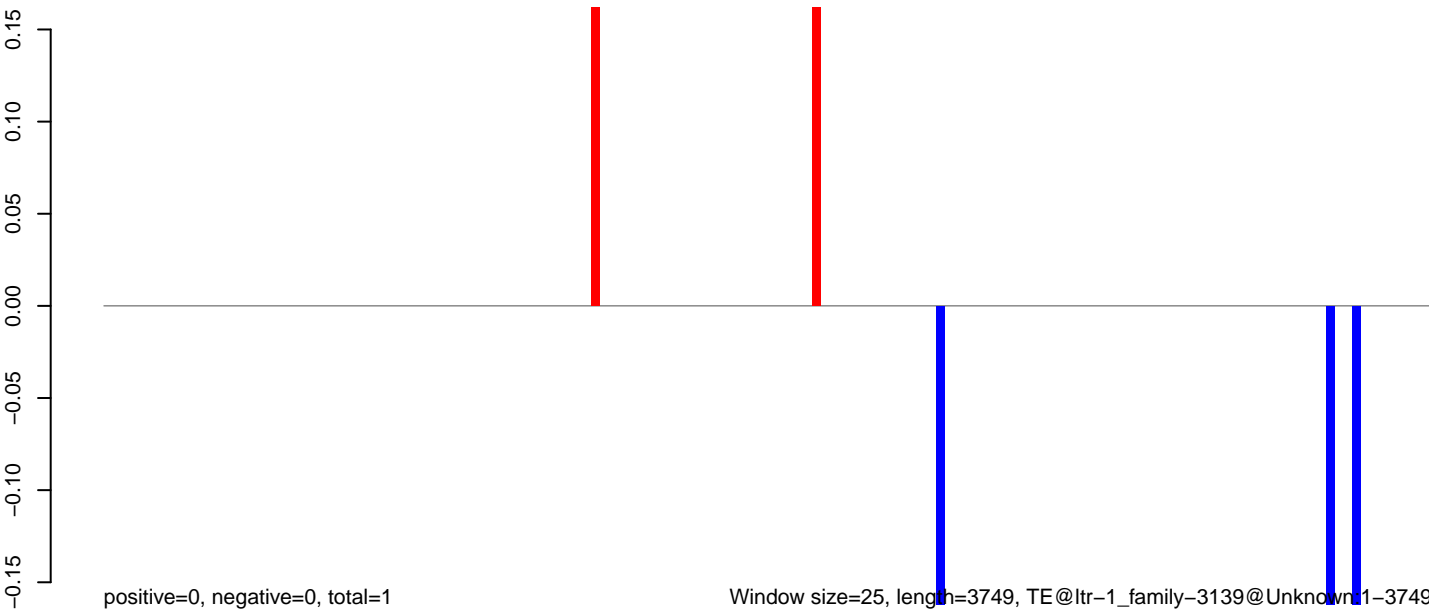
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

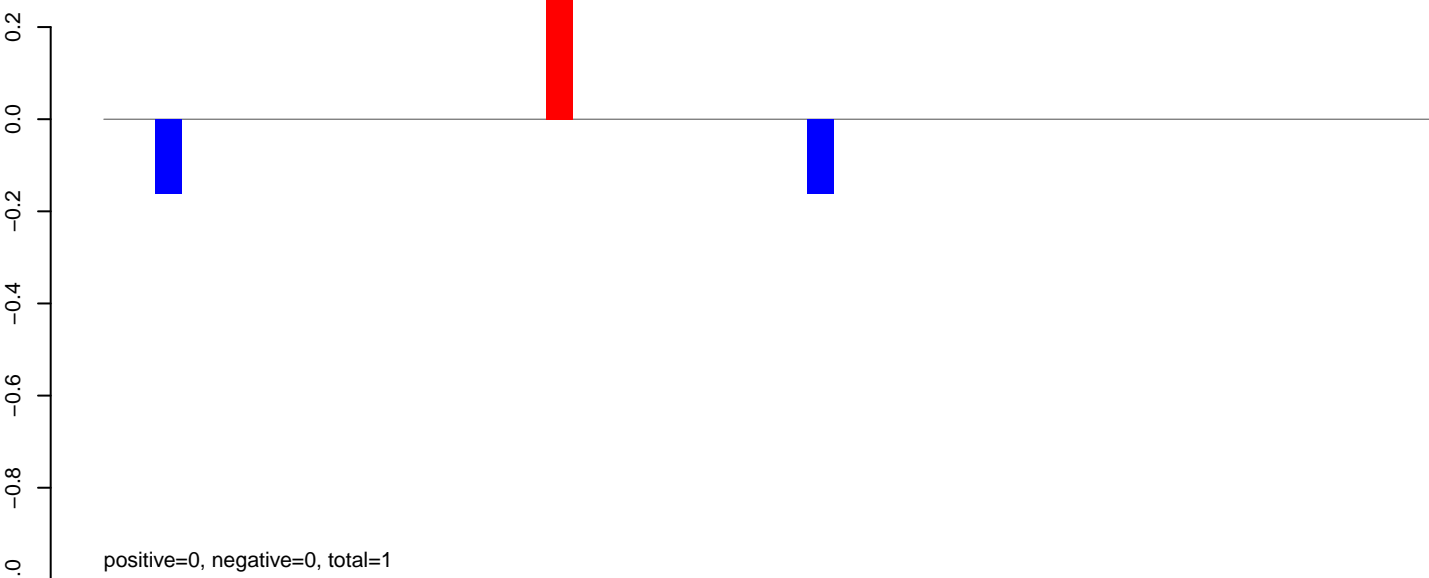


**AeAlbo\_C636\_6dpi\_SINV1.rep**

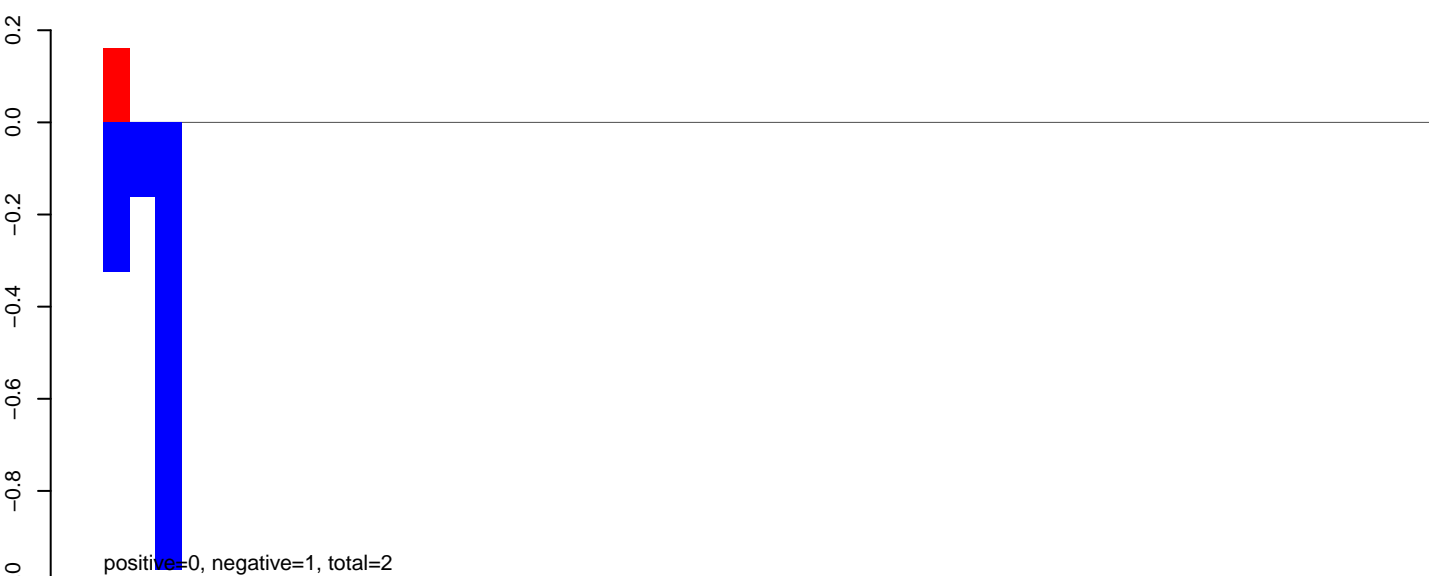


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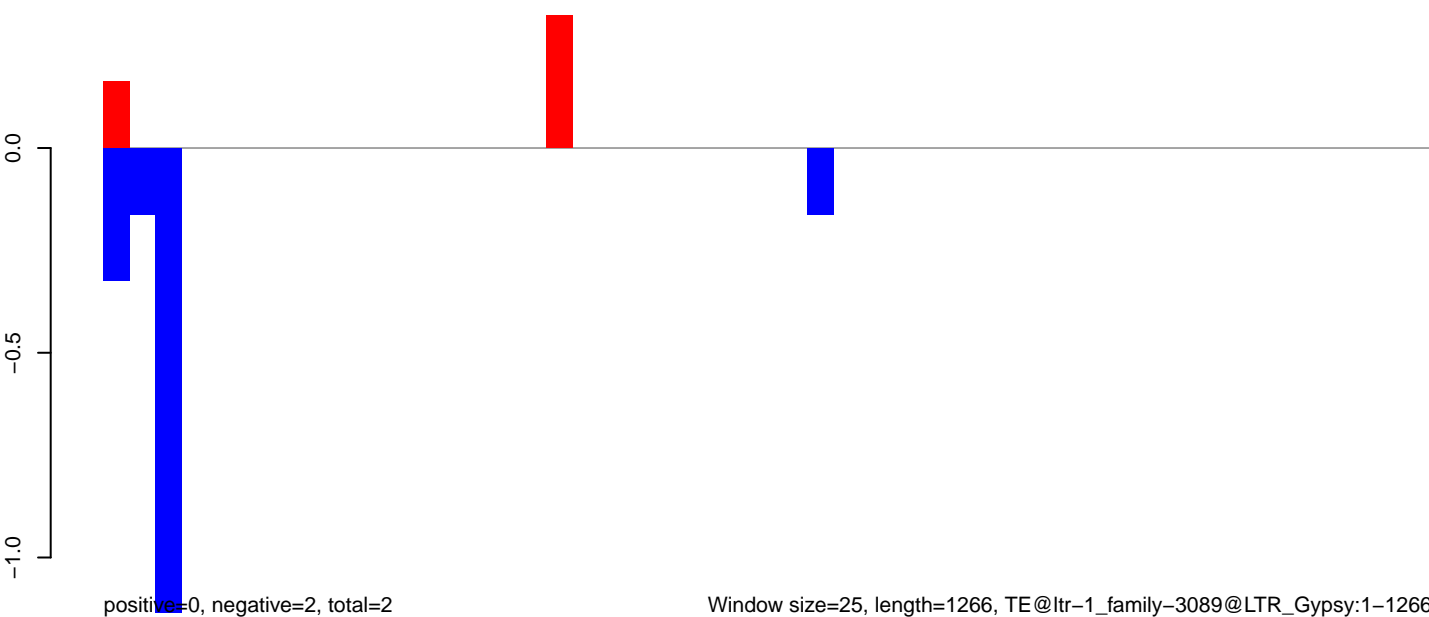
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



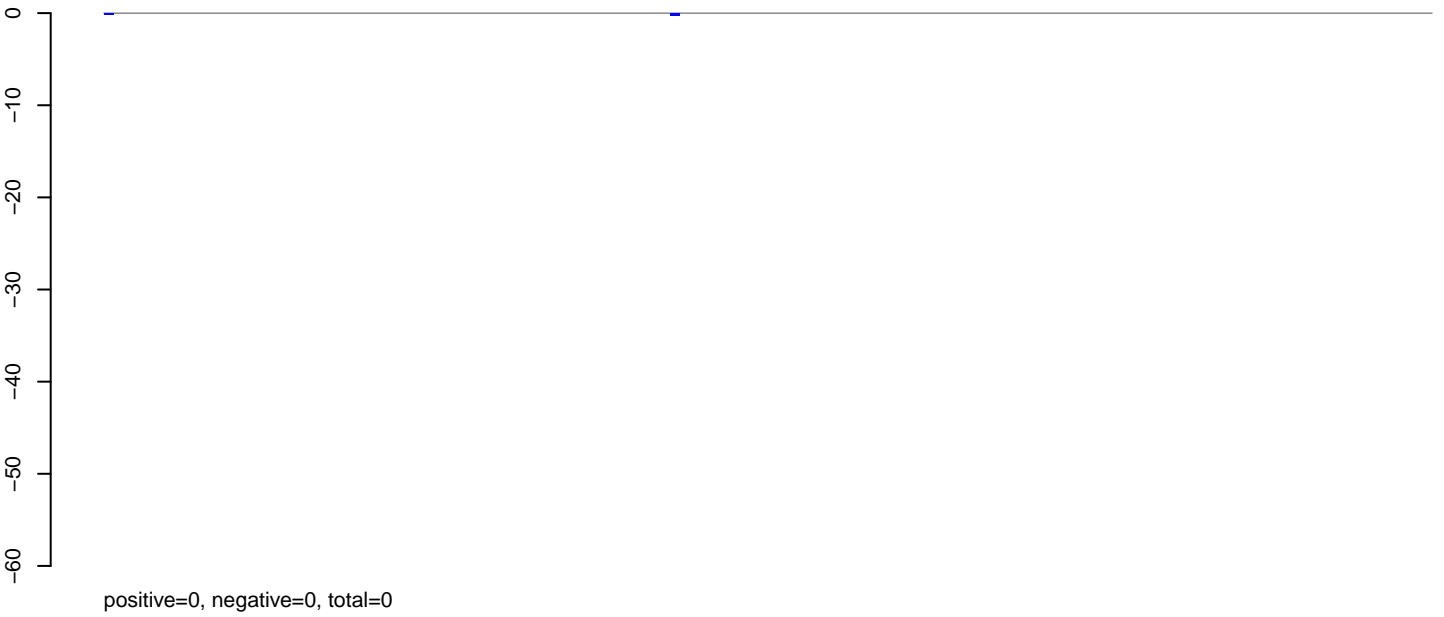
AeAlbo\_C636\_6dpi\_SINV1.rep



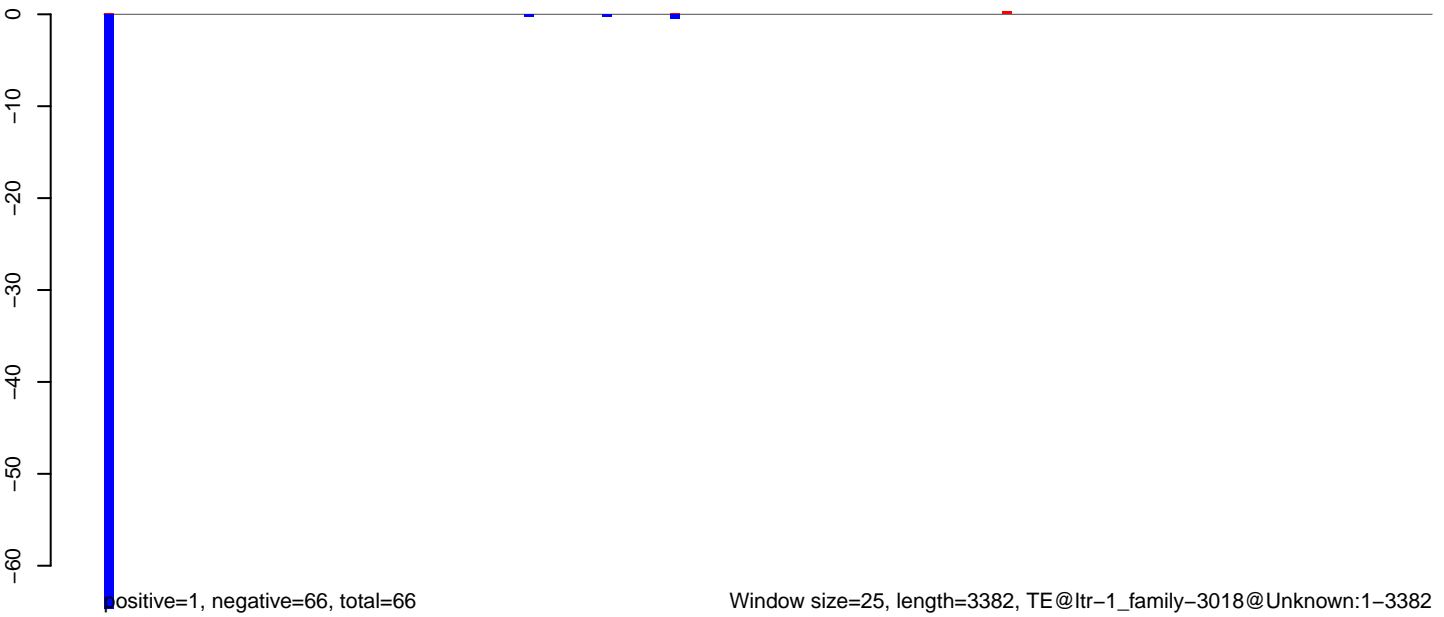
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



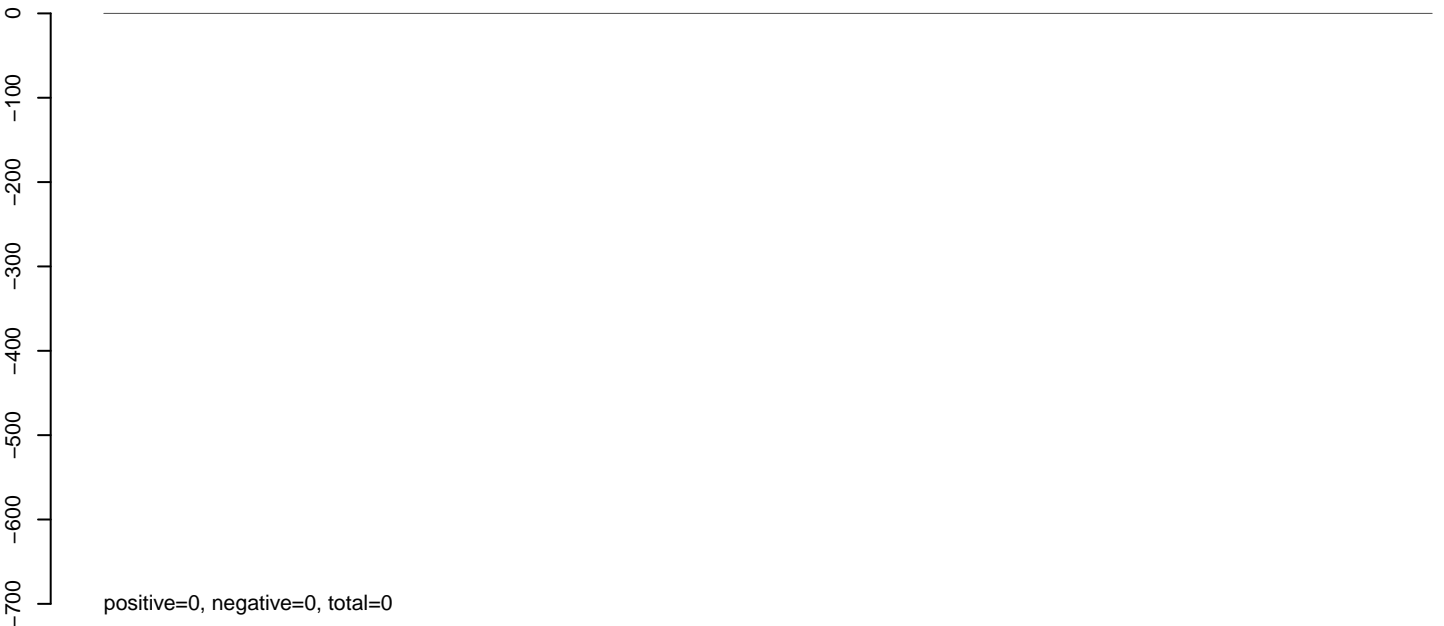
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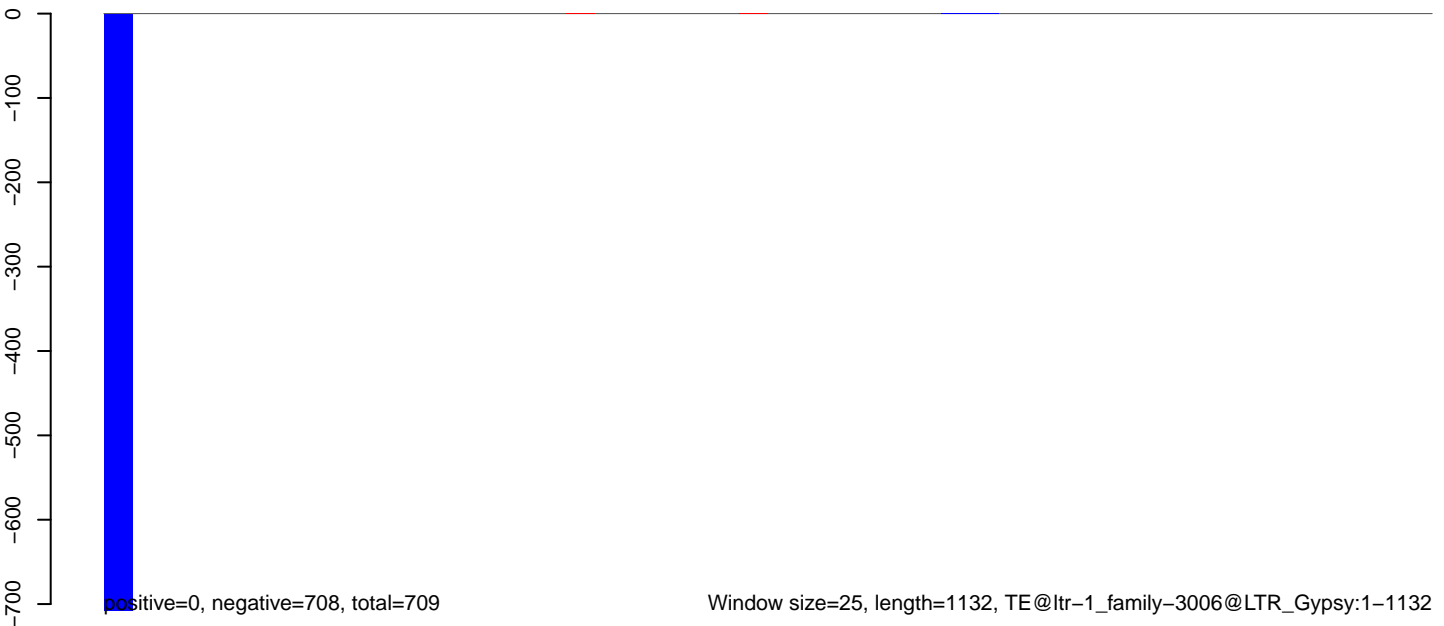
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

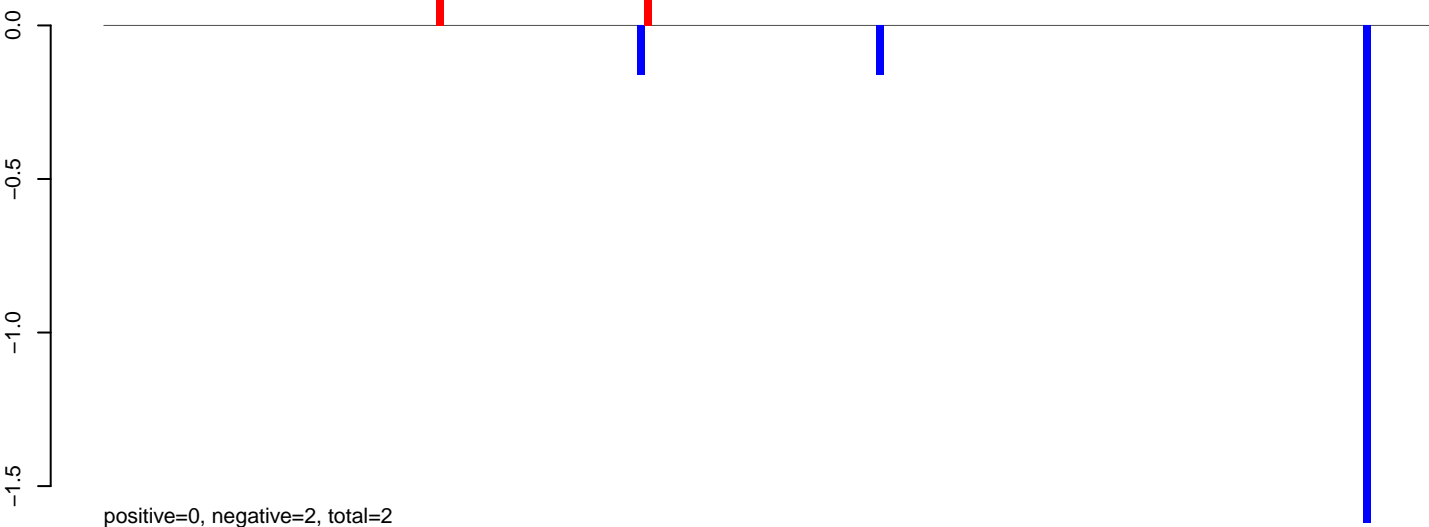


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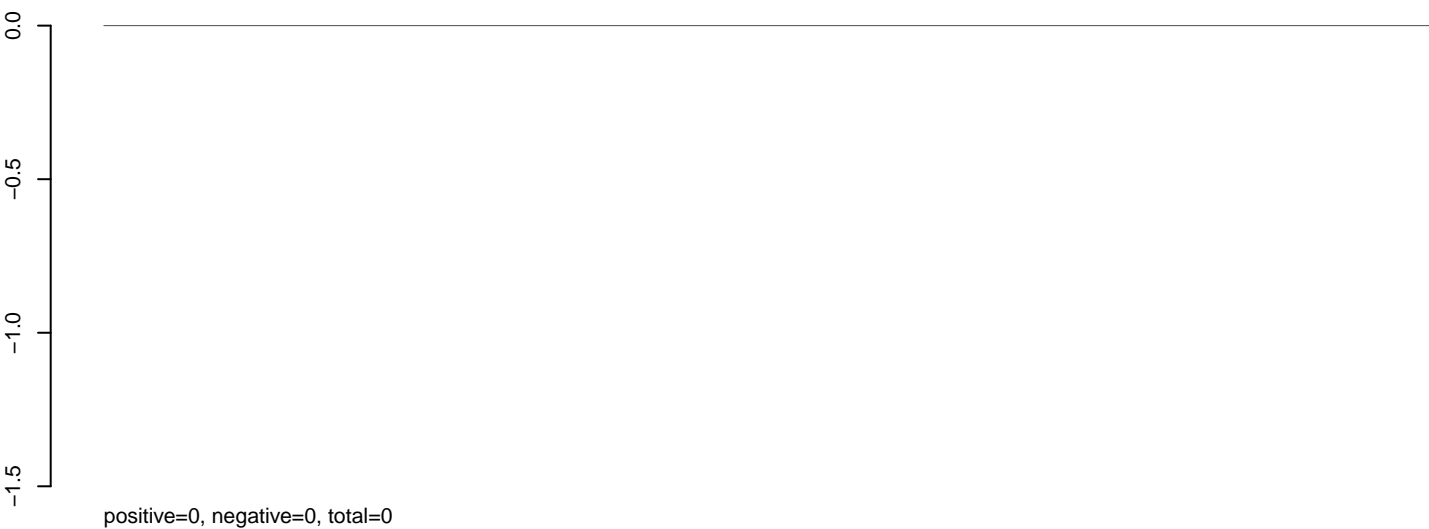




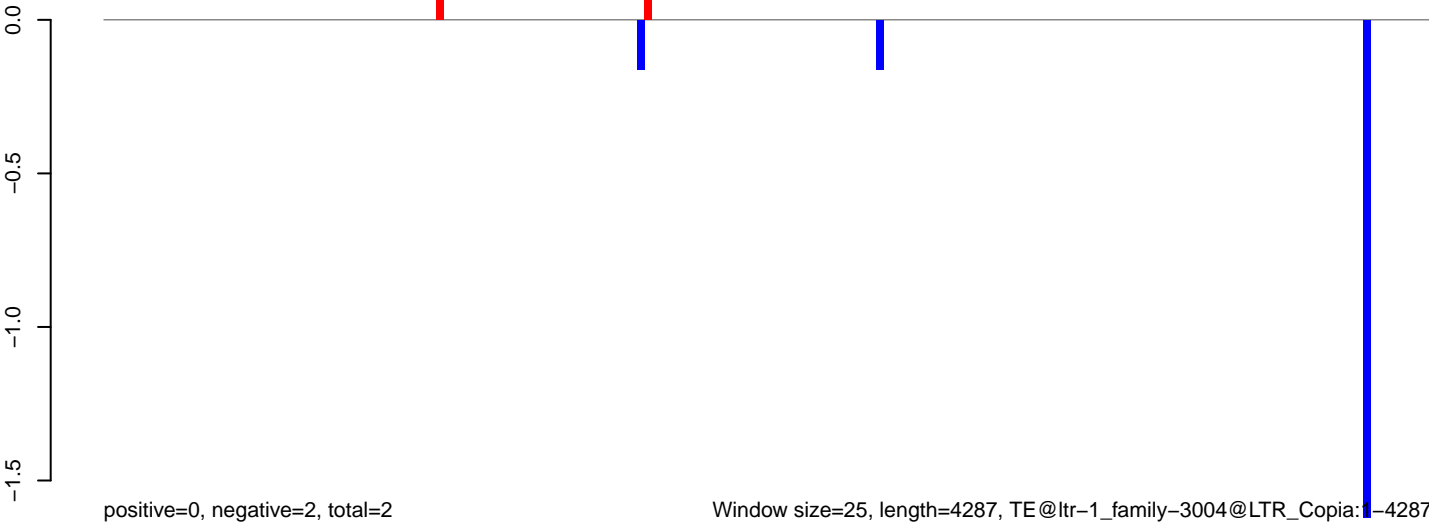
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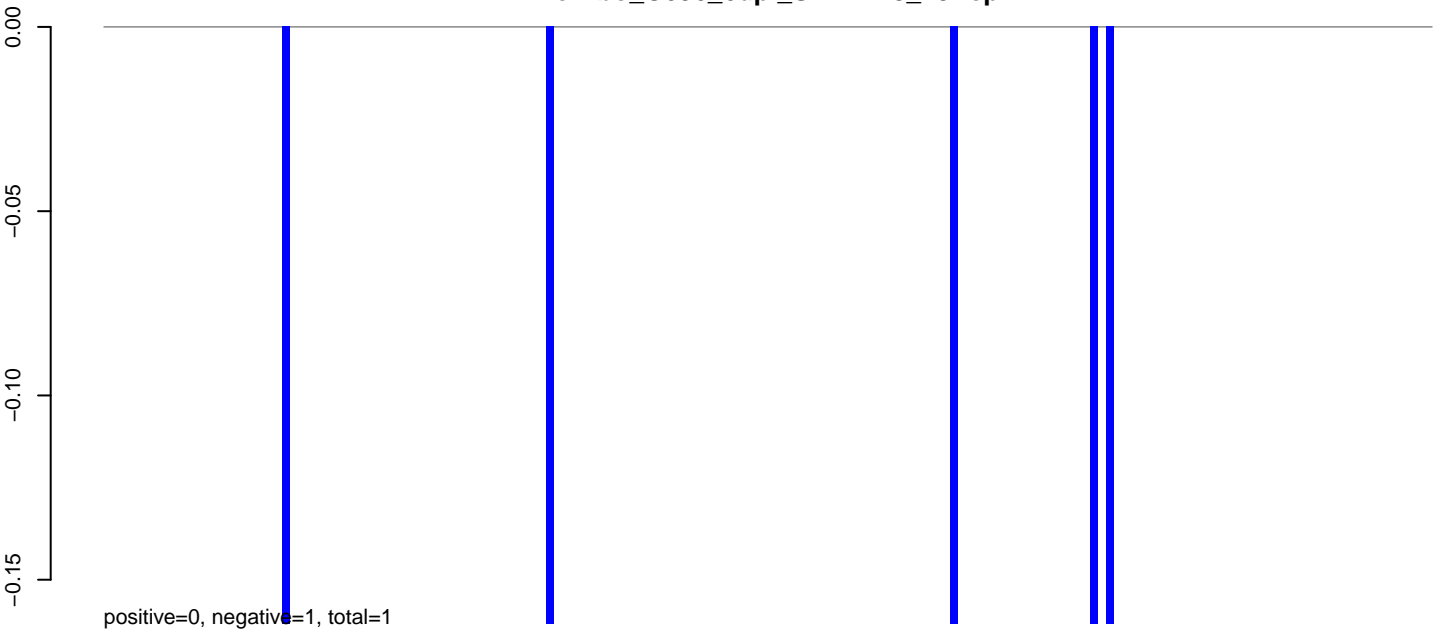
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



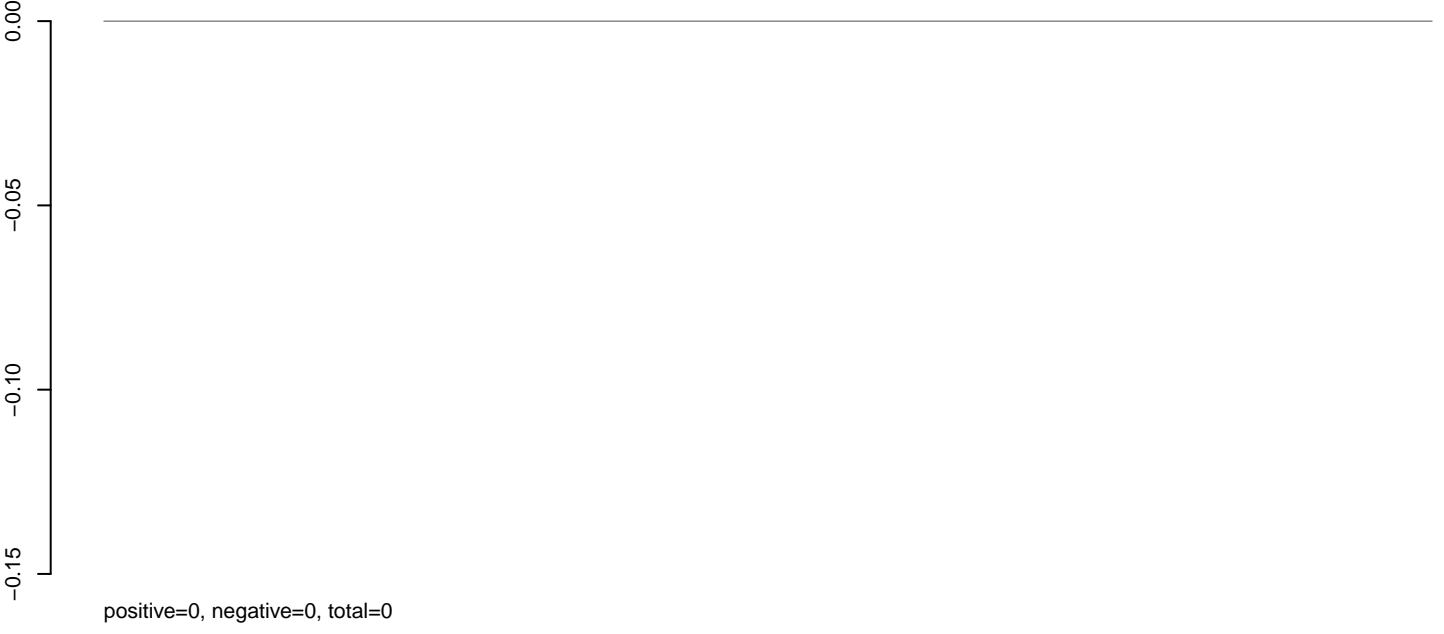
**AeAlbo\_C636\_6dpi\_SINV1.rep**



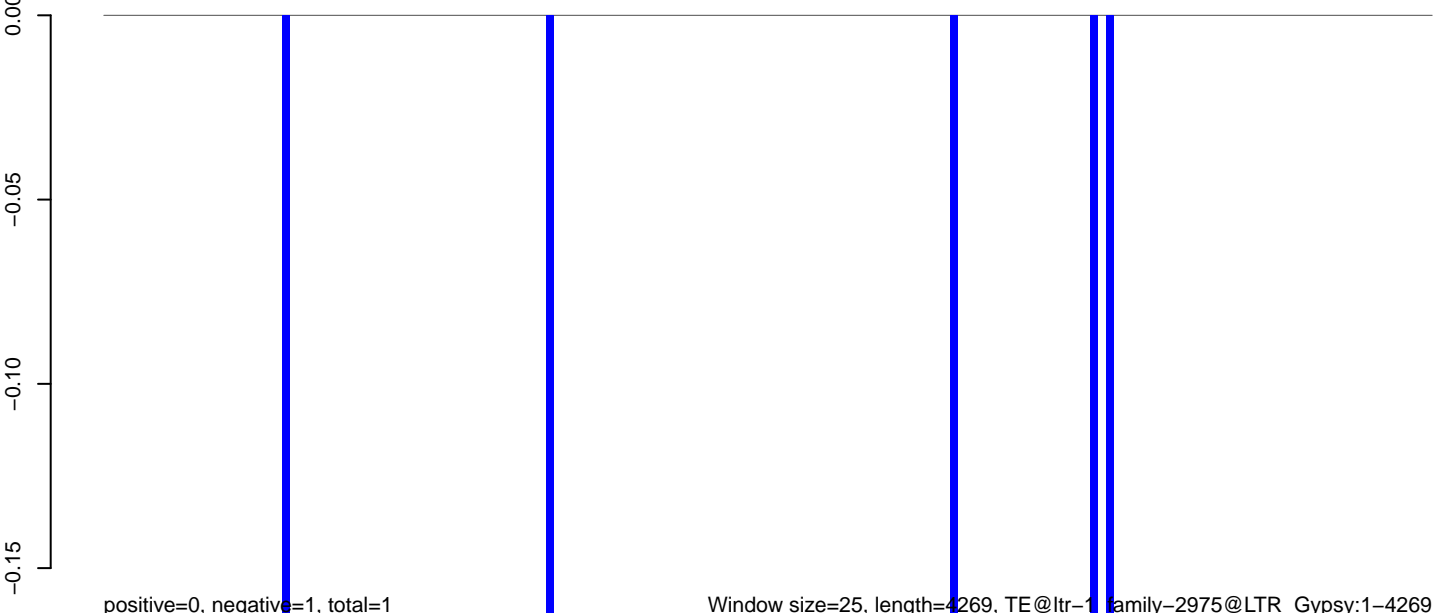
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



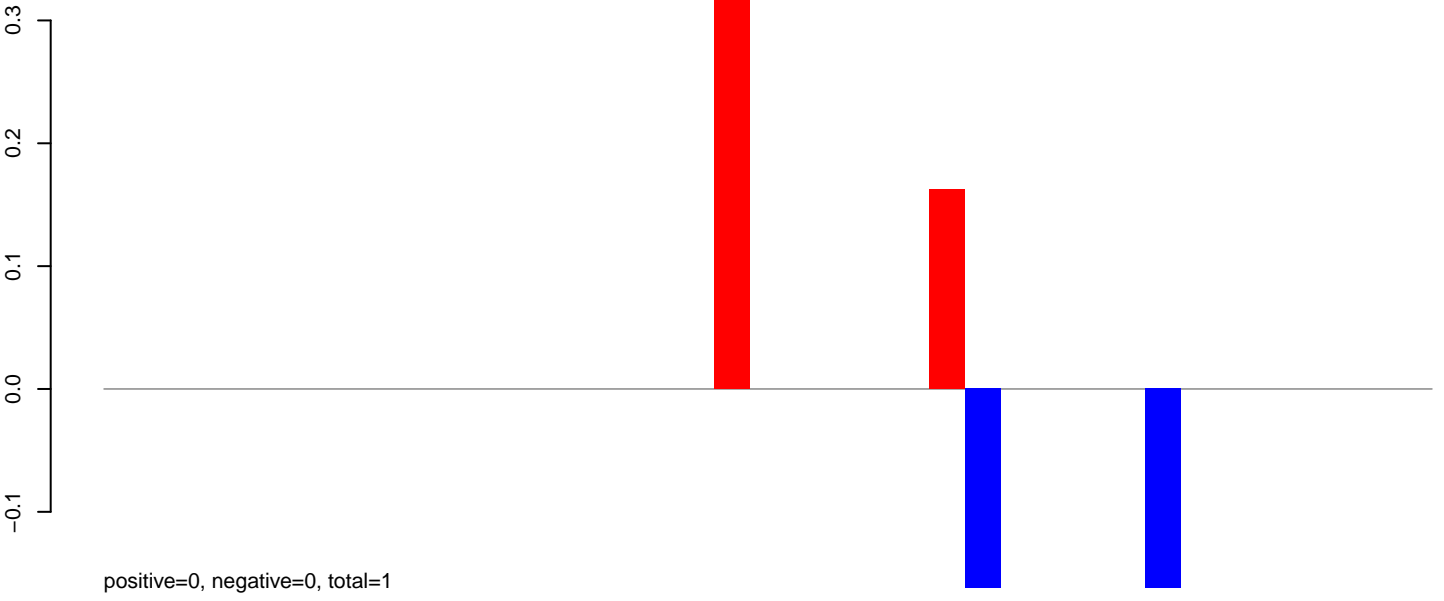
**AeAlbo\_C636\_6dpi\_SINV1.rep**



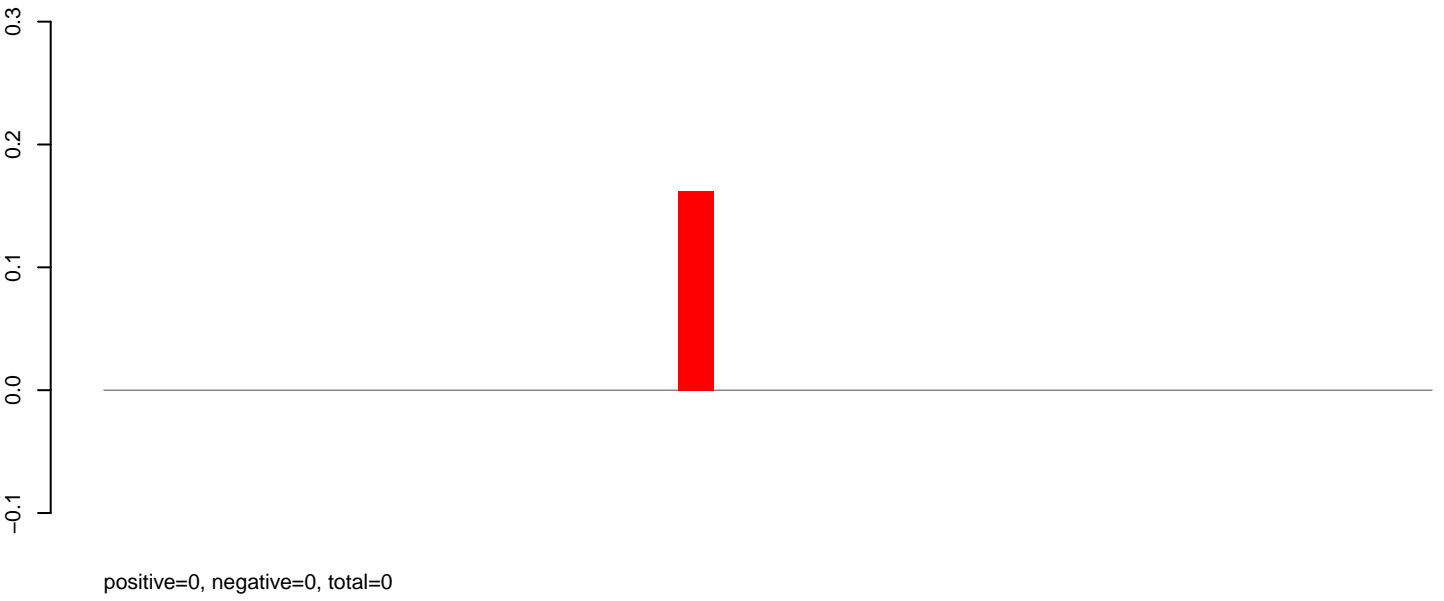
Window size=25, length=4269, TE@ltr=1, family=2975@LTR\_Gypsy:1-4269

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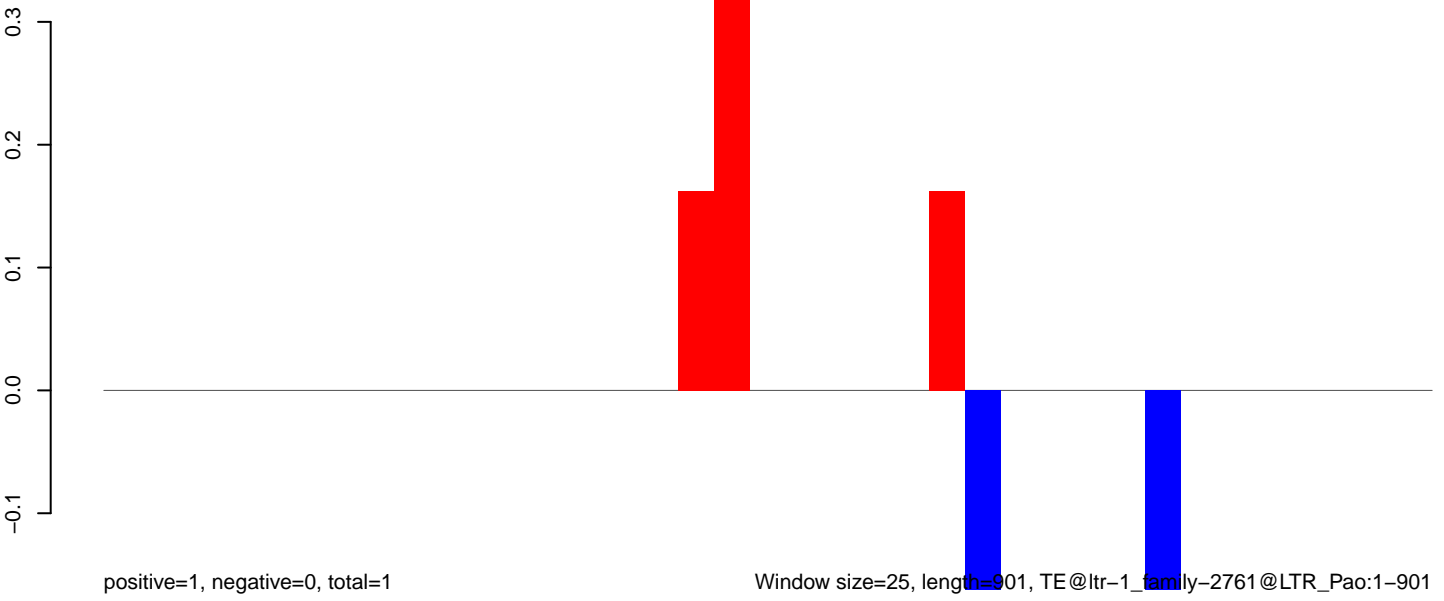
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



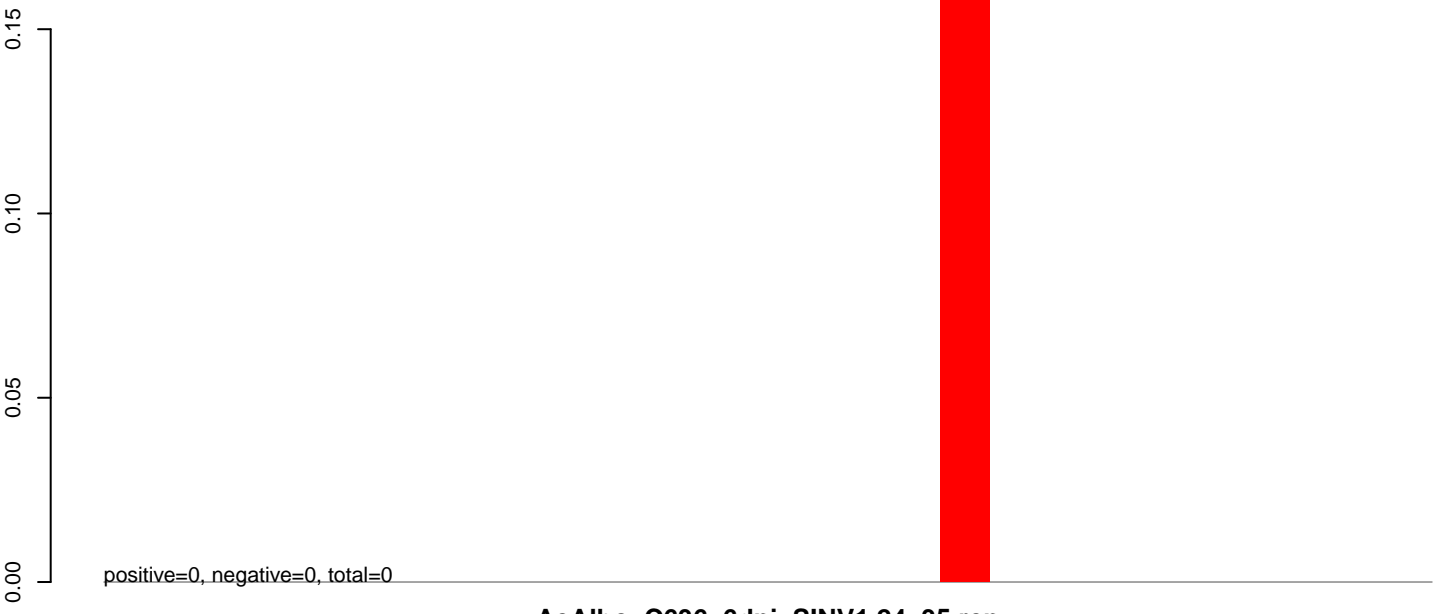
**AeAlbo\_C636\_6dpi\_SINV1.rep**



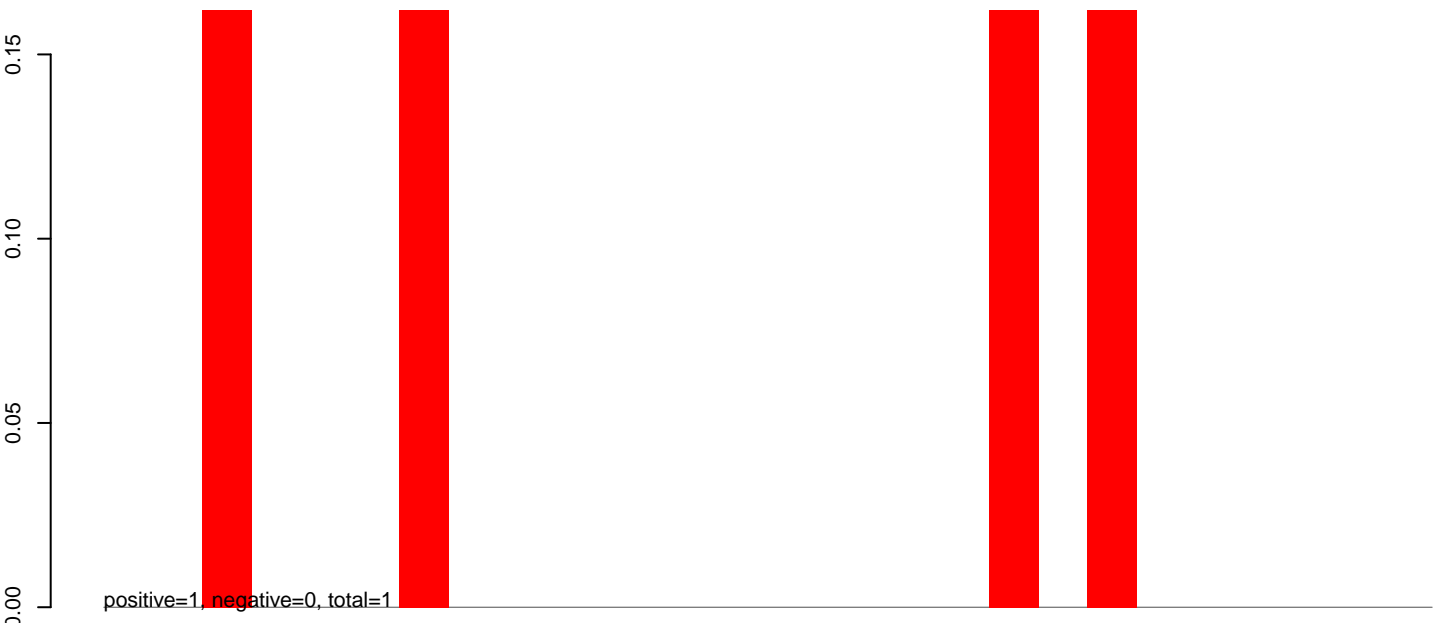
Window size=25, length=901, TE@ltr-1\_family-2761@LTR\_Pao:1-901

0 200 400 600 800

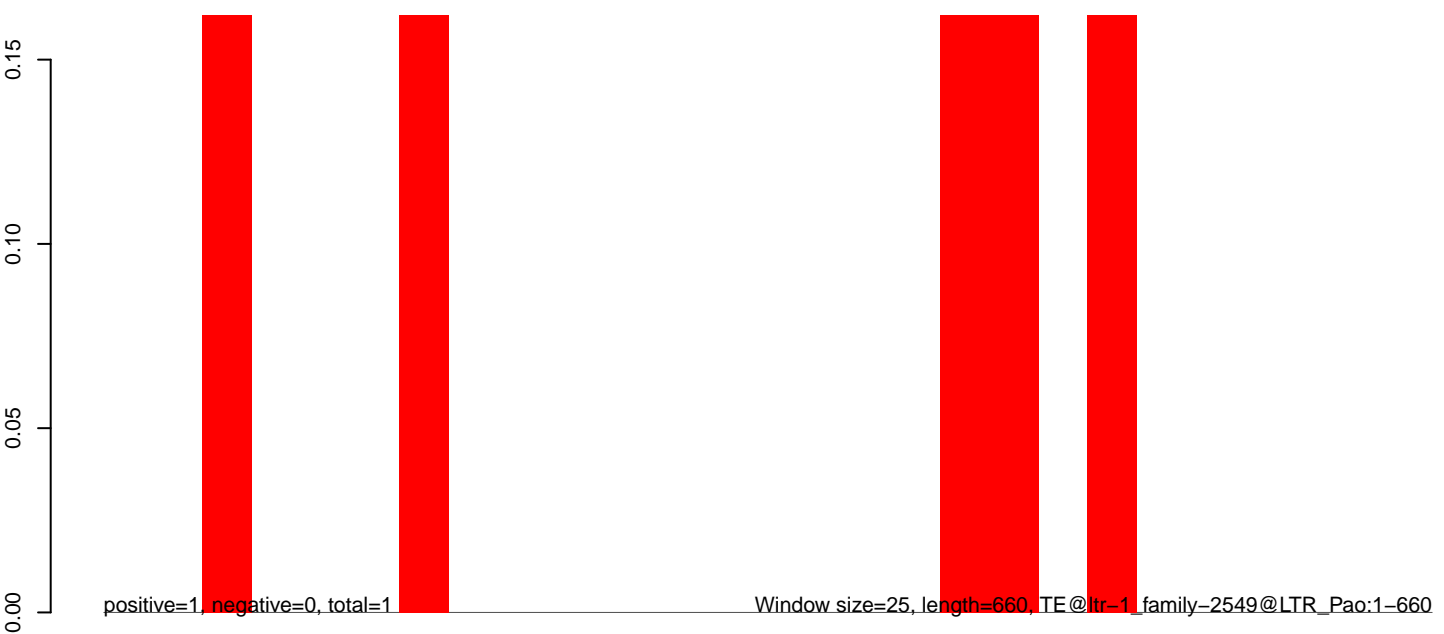
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

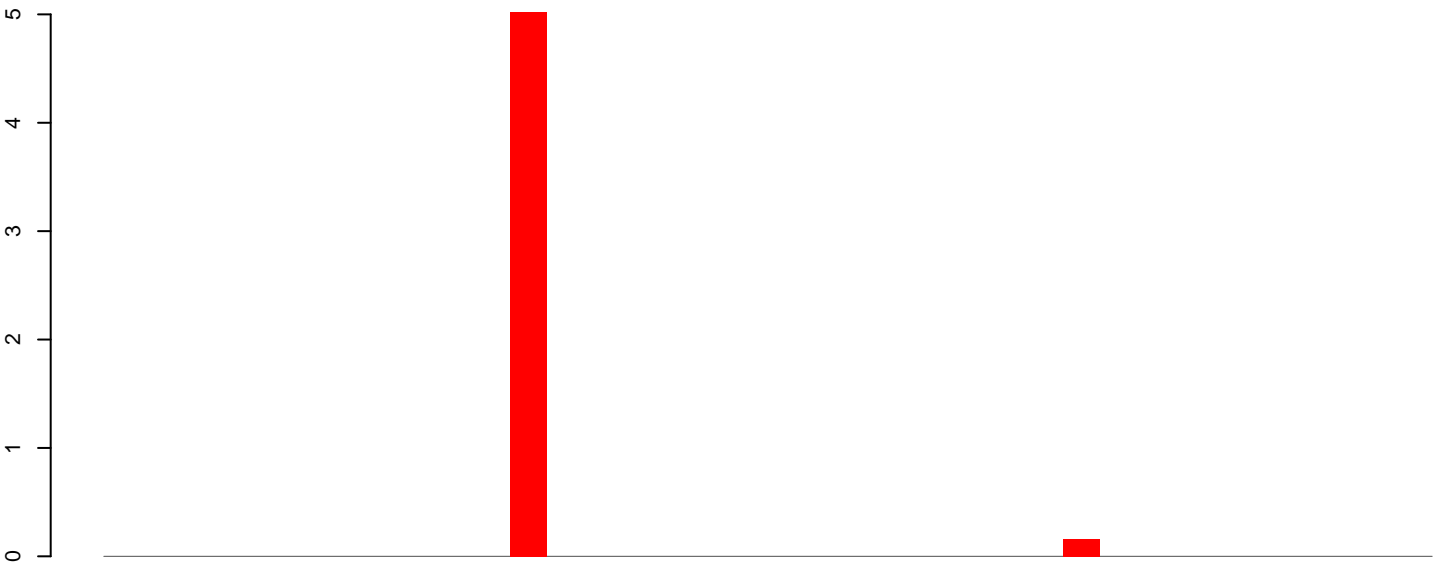


**AeAlbo\_C636\_6dpi\_SINV1.rep**



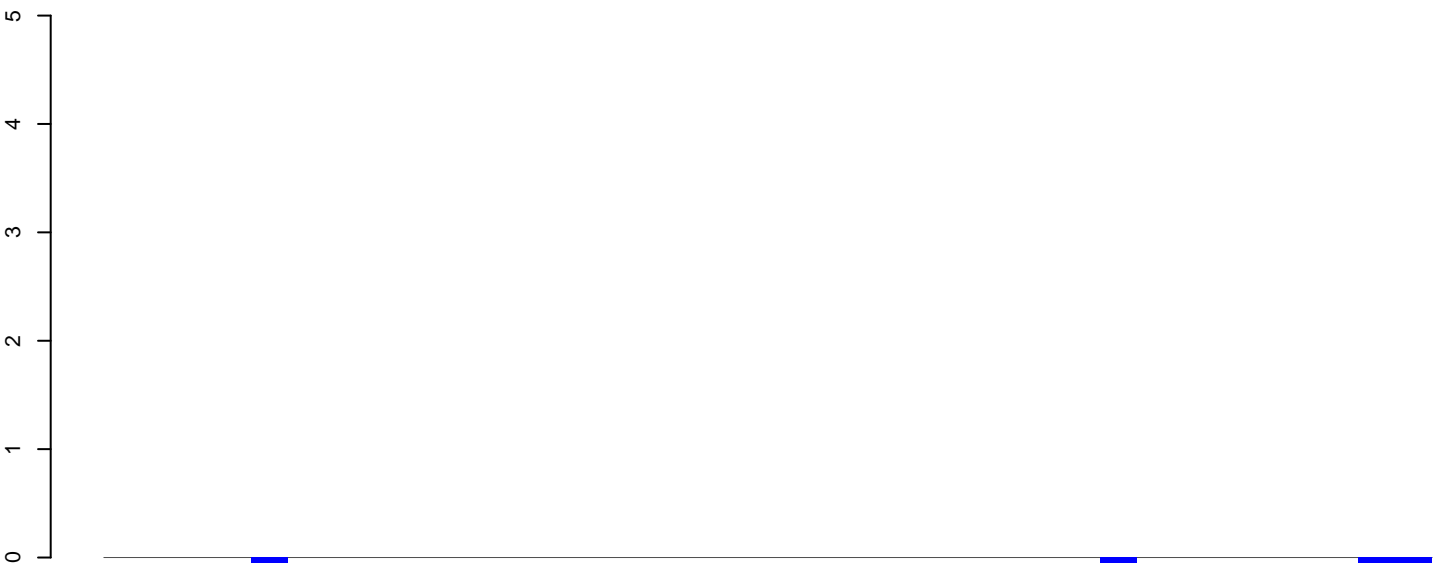
0 100 200 300 400 500 600 700

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



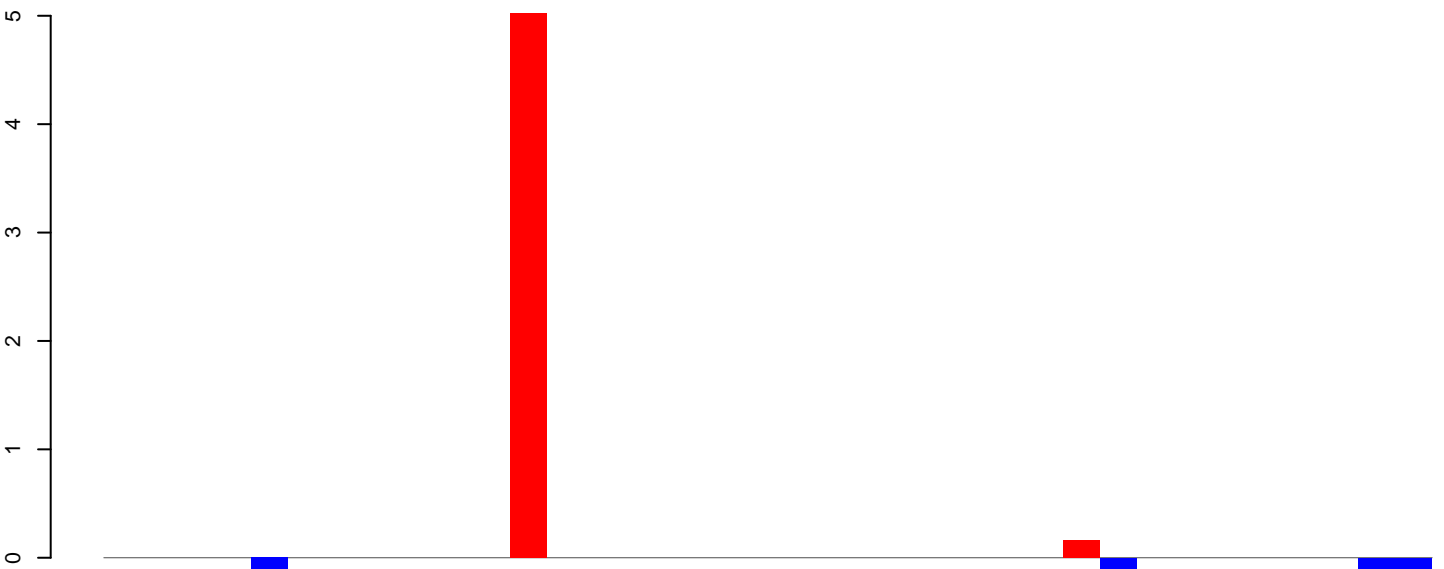
positive=5, negative=0, total=5

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

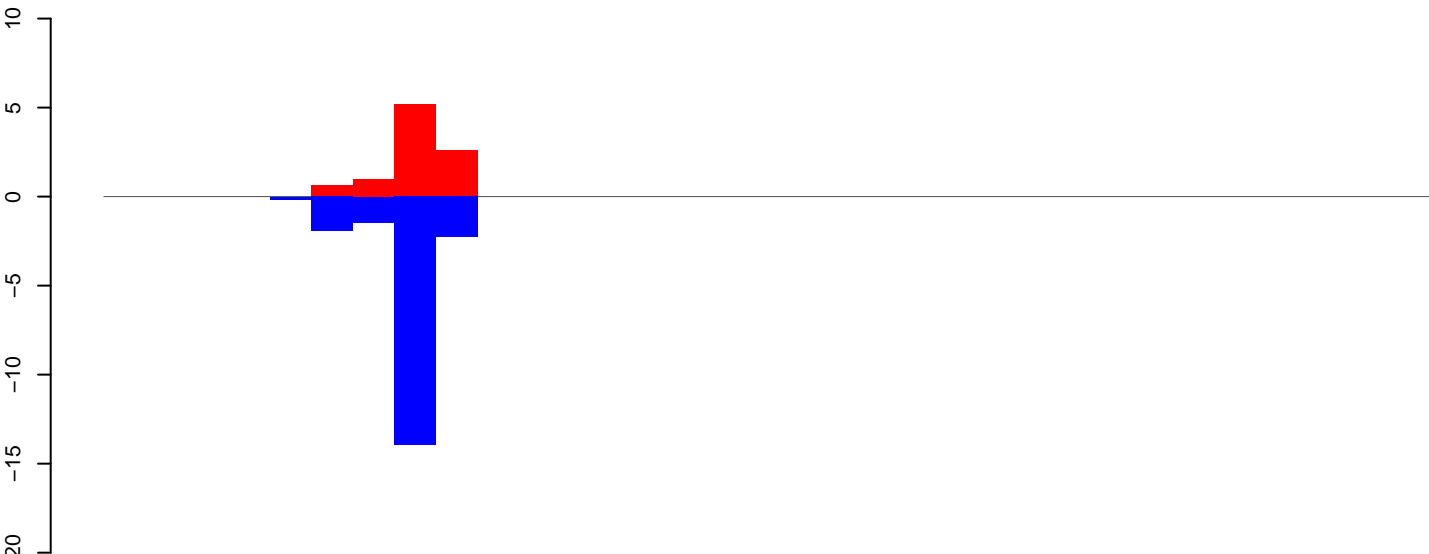


positive=5, negative=1, total=7

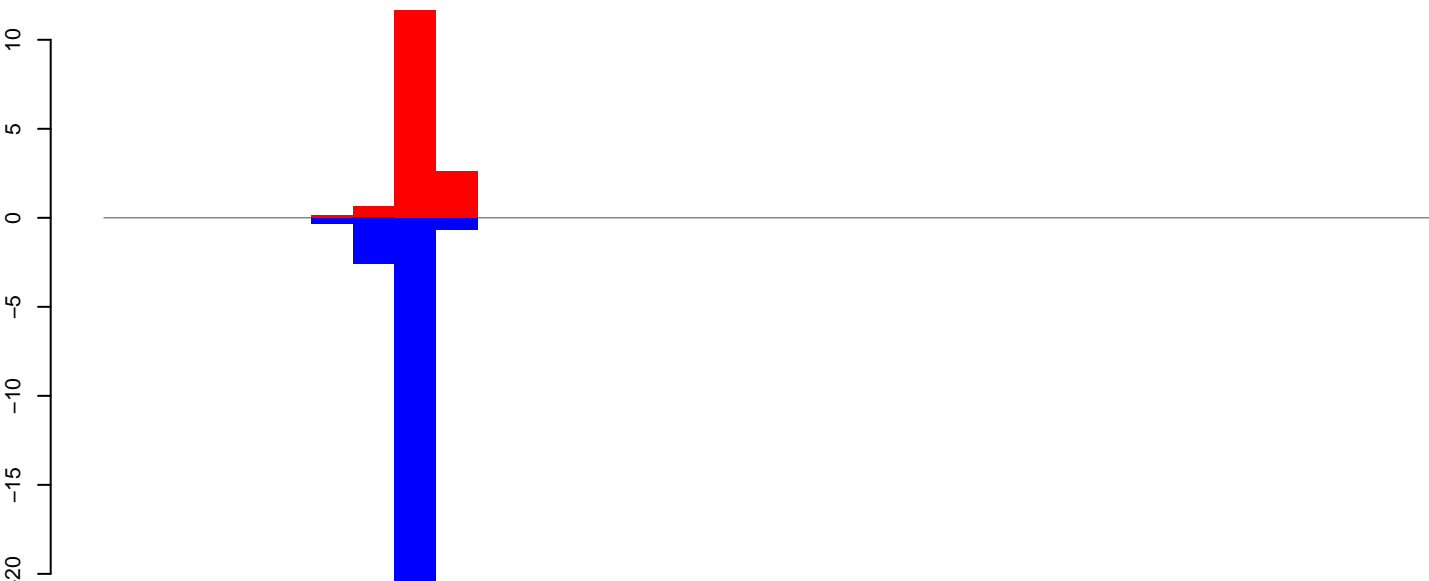
Window size=25, length=899, TE@ltr-1\_family-2385@Unknown:1-899

0 200 400 600 800

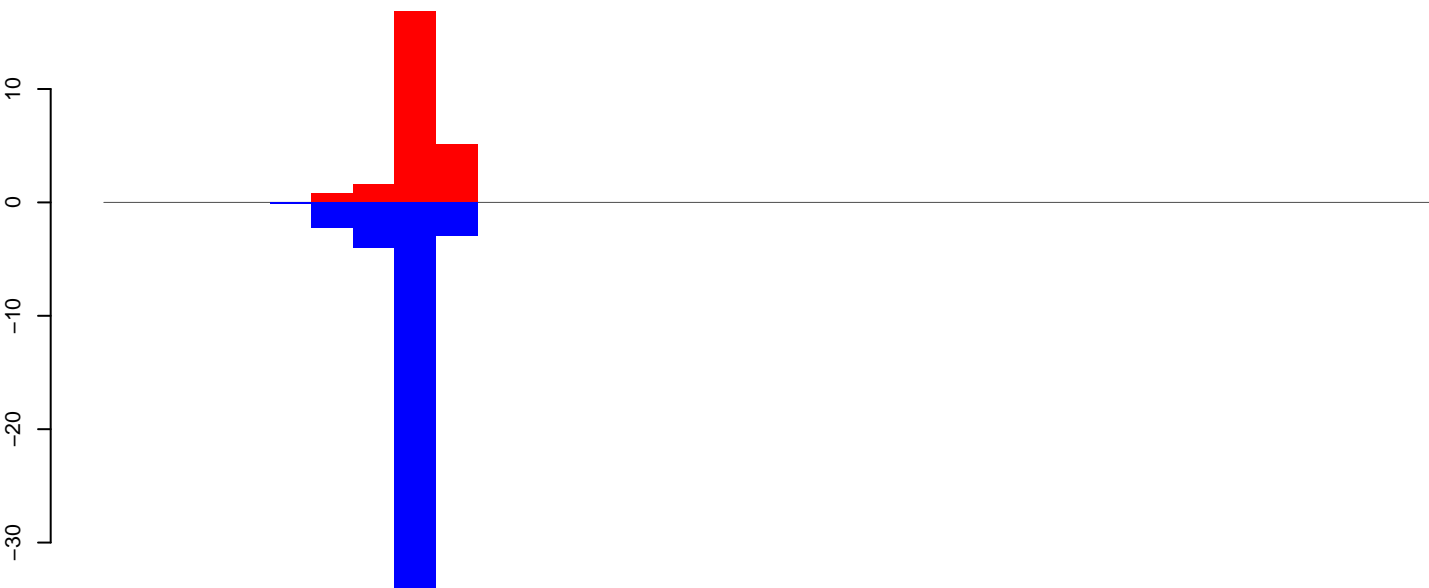
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



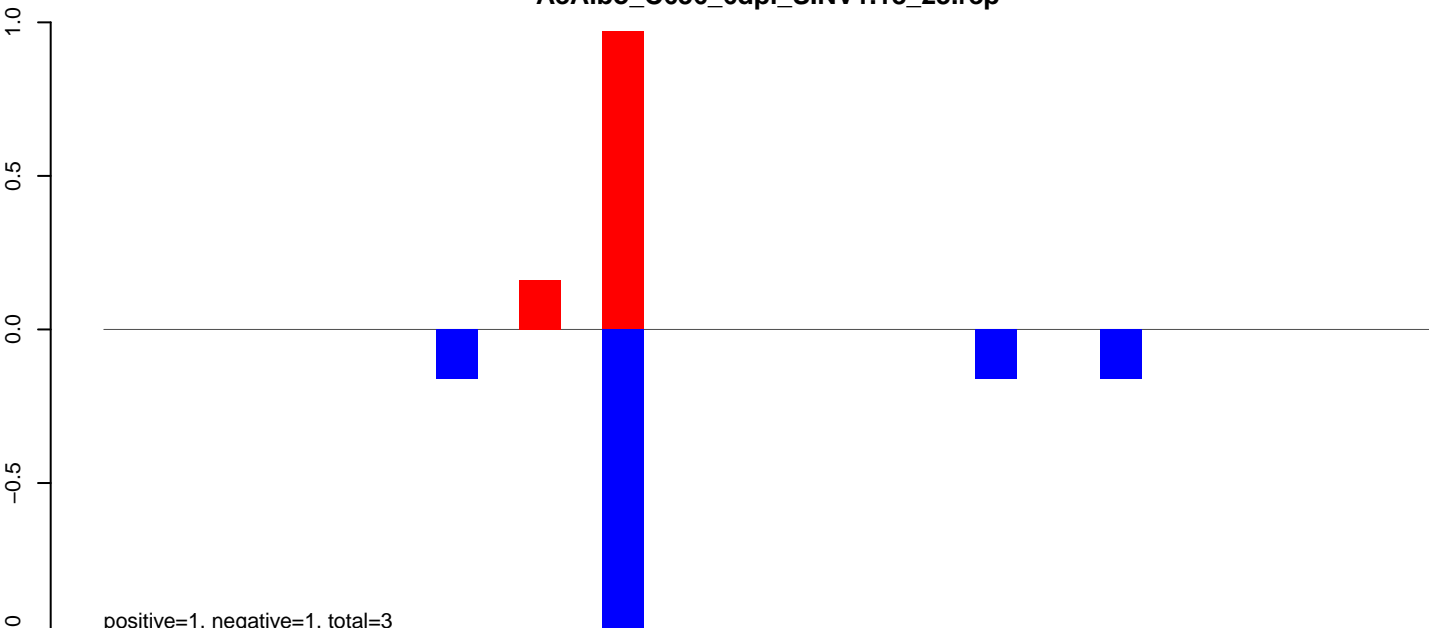
**AeAlbo\_C636\_6dpi\_SINV1.rep**



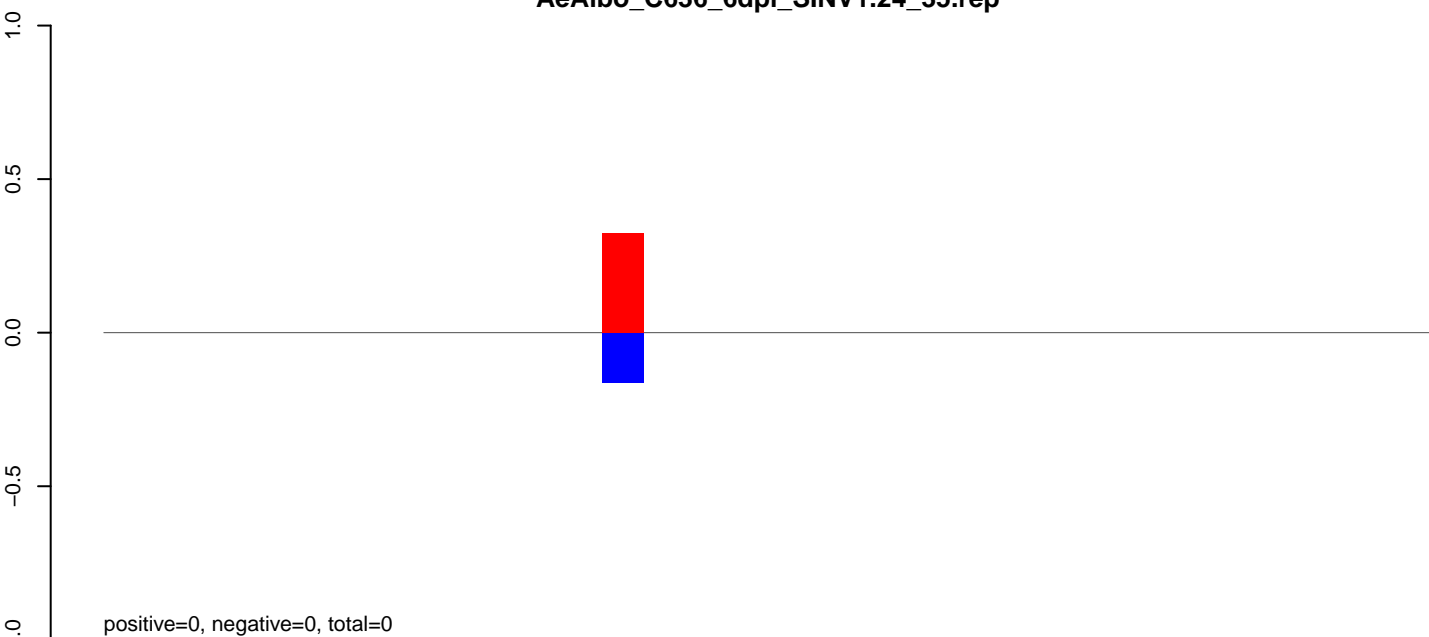
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0 200 400 600 800

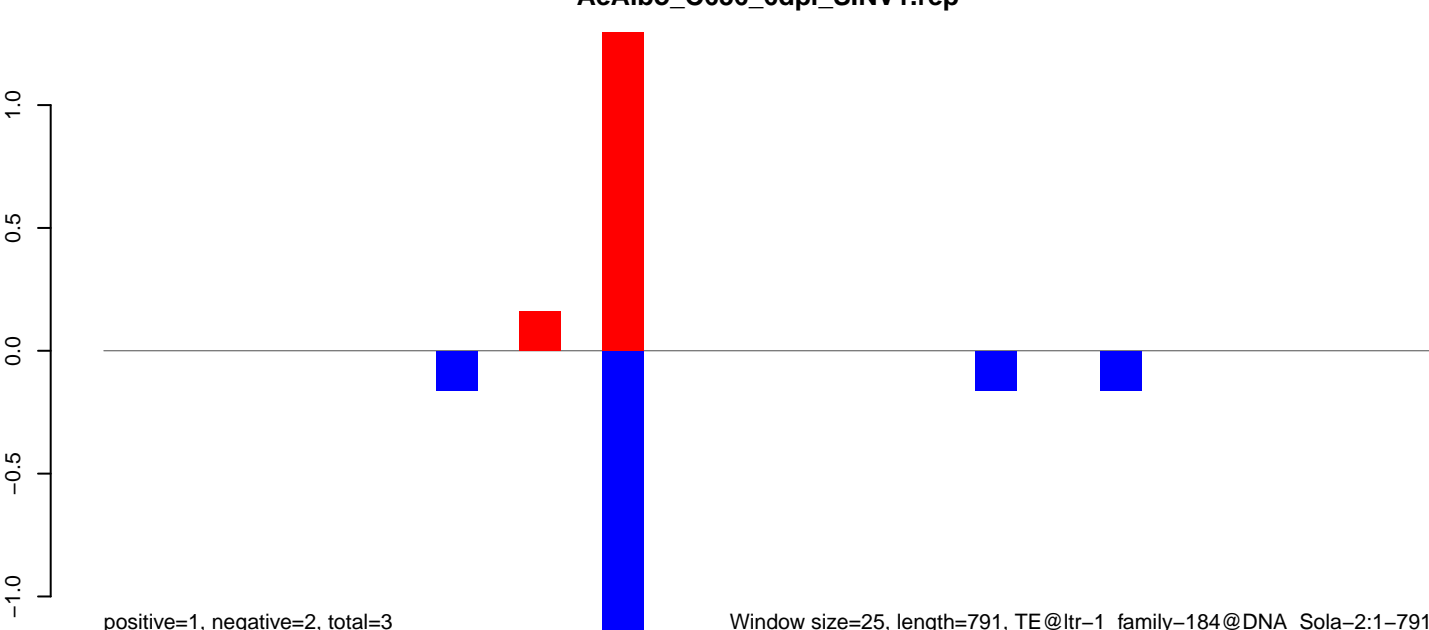
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=791, TE@ltr-1\_family-184@DNA\_Sola-2:1-791

0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

0.00  
-0.05  
-0.10  
-0.15

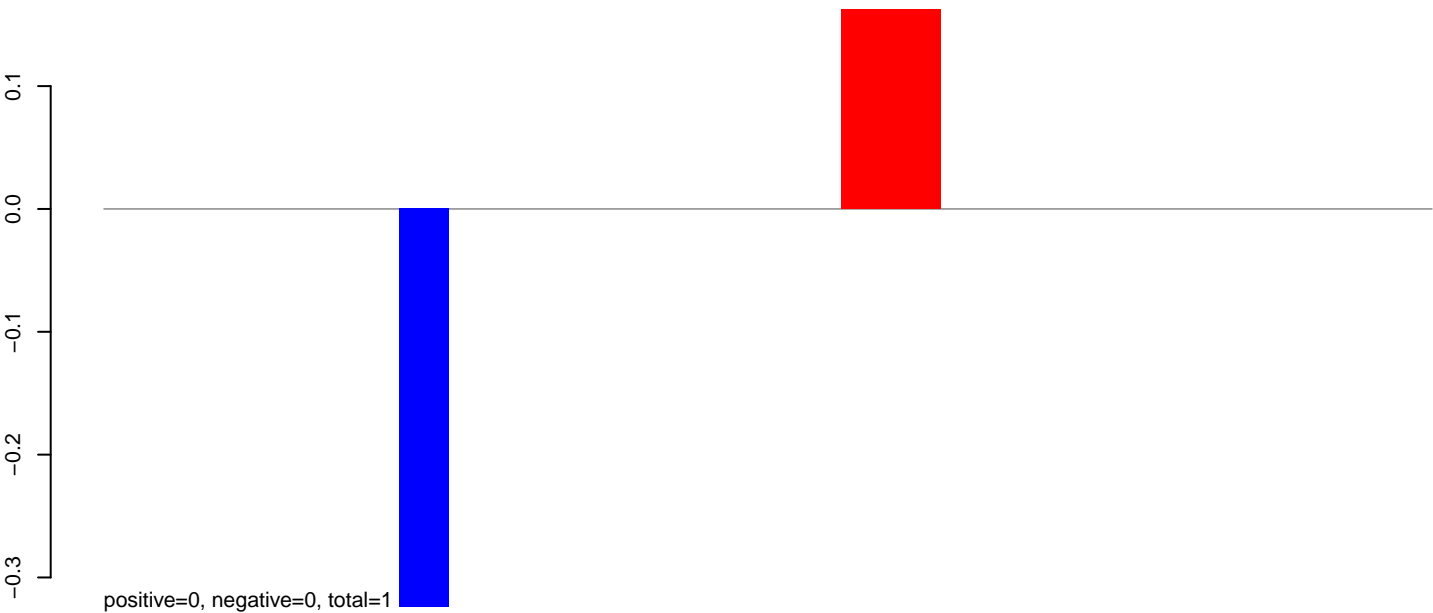
positive=0, negative=1, total=1

Window size=25, length=1060, TE@rnd-6\_family-9273@LTR\_Pao:1-1060

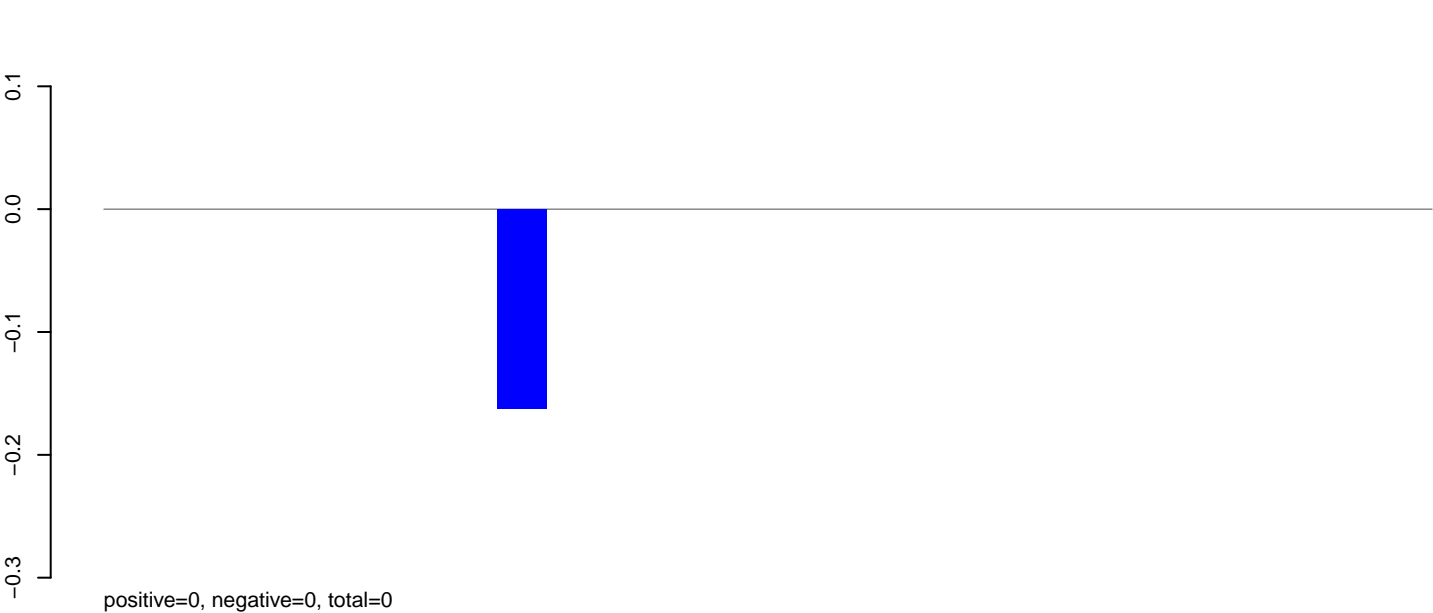
0 200 400 600 800 1000



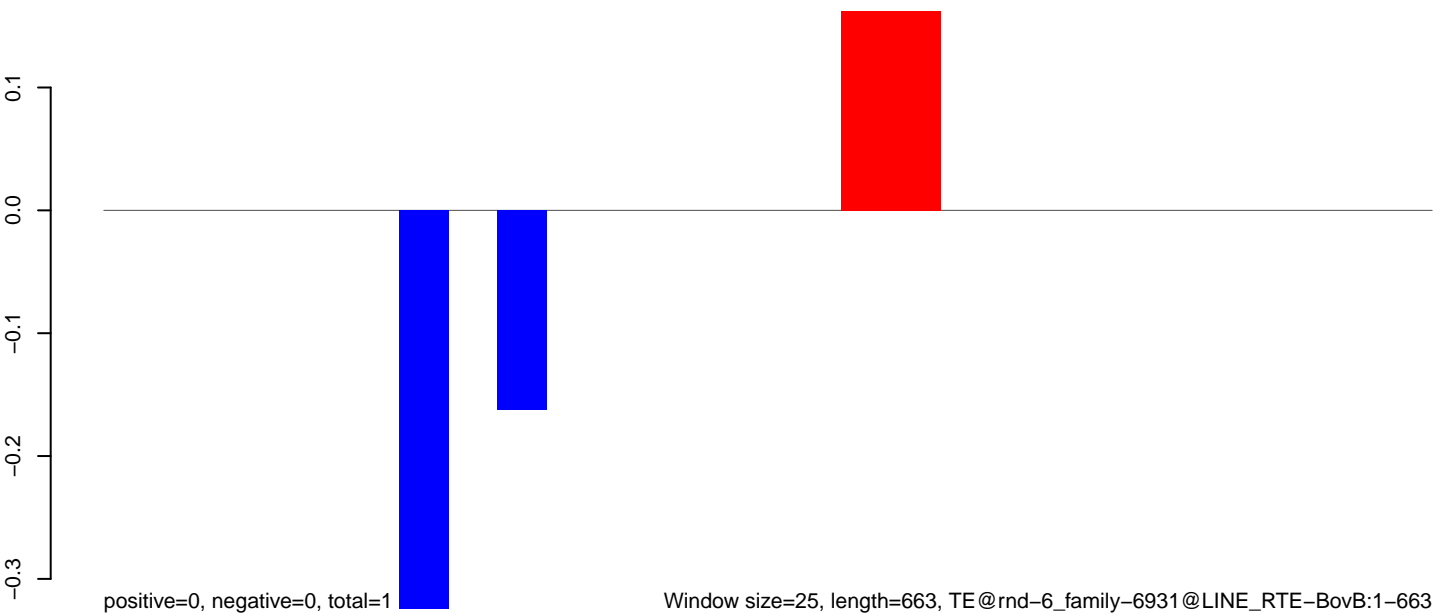
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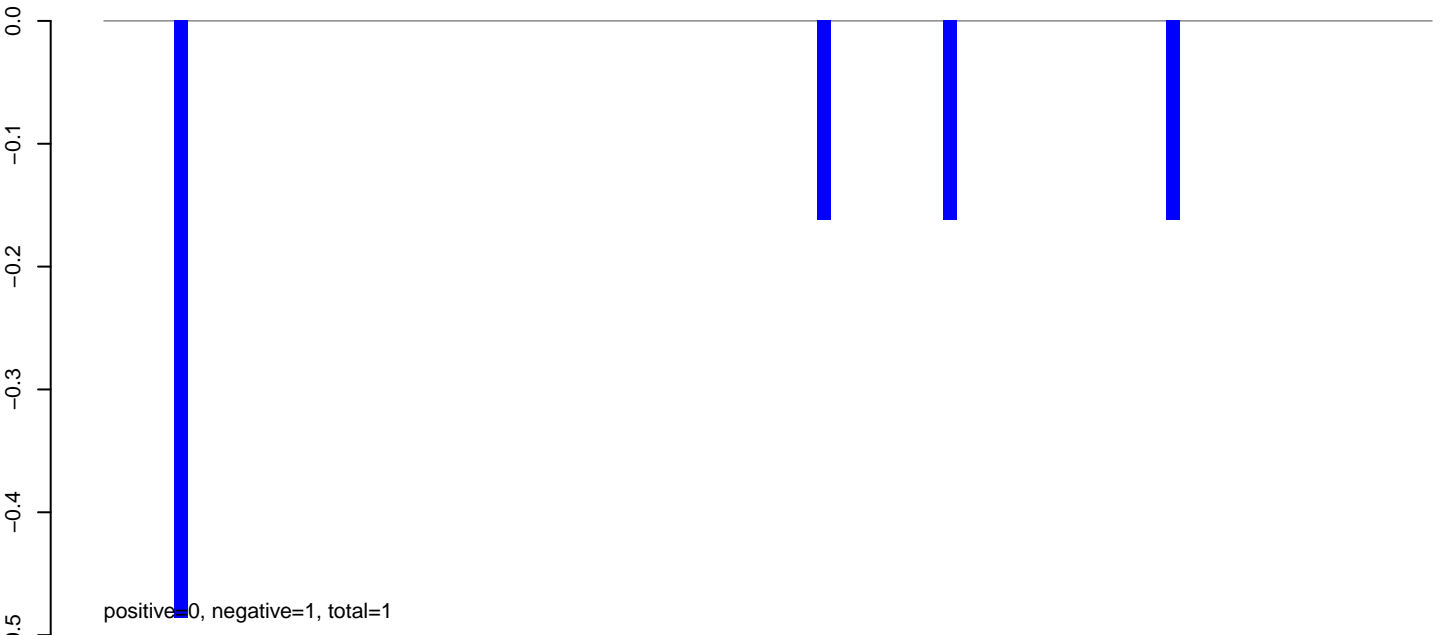
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



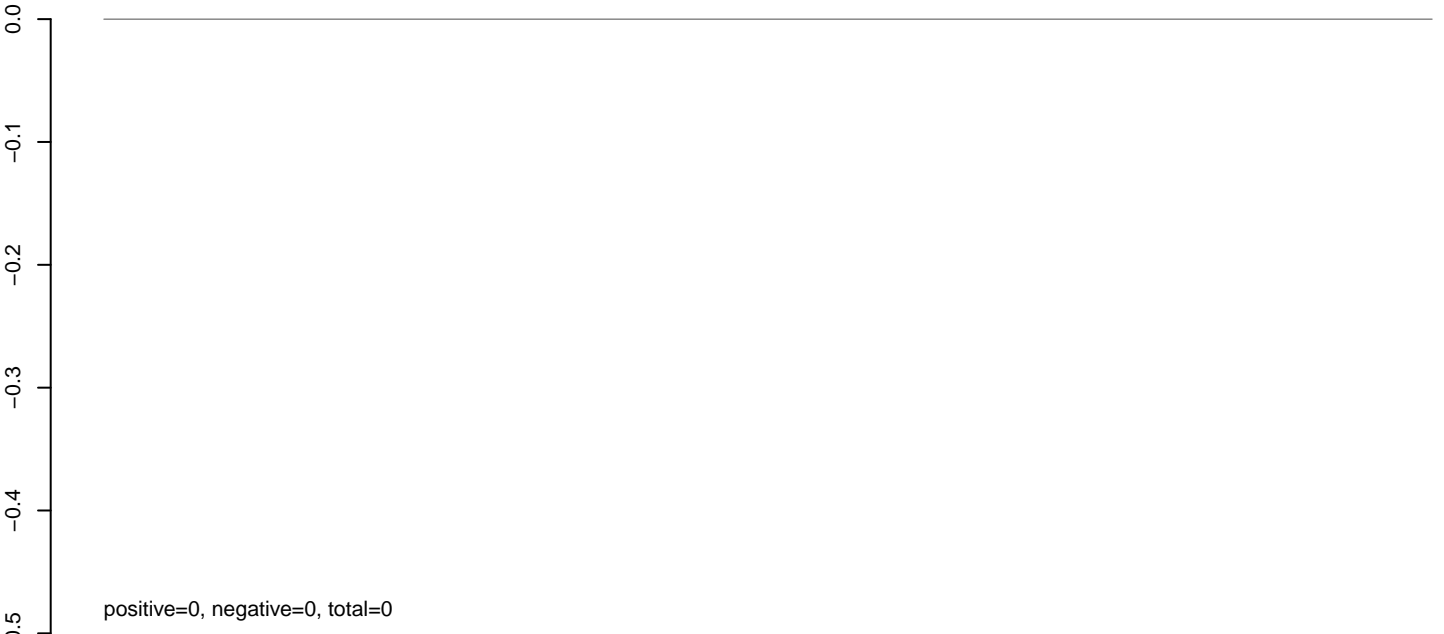
**AeAlbo\_C636\_6dpi\_SINV1.rep**



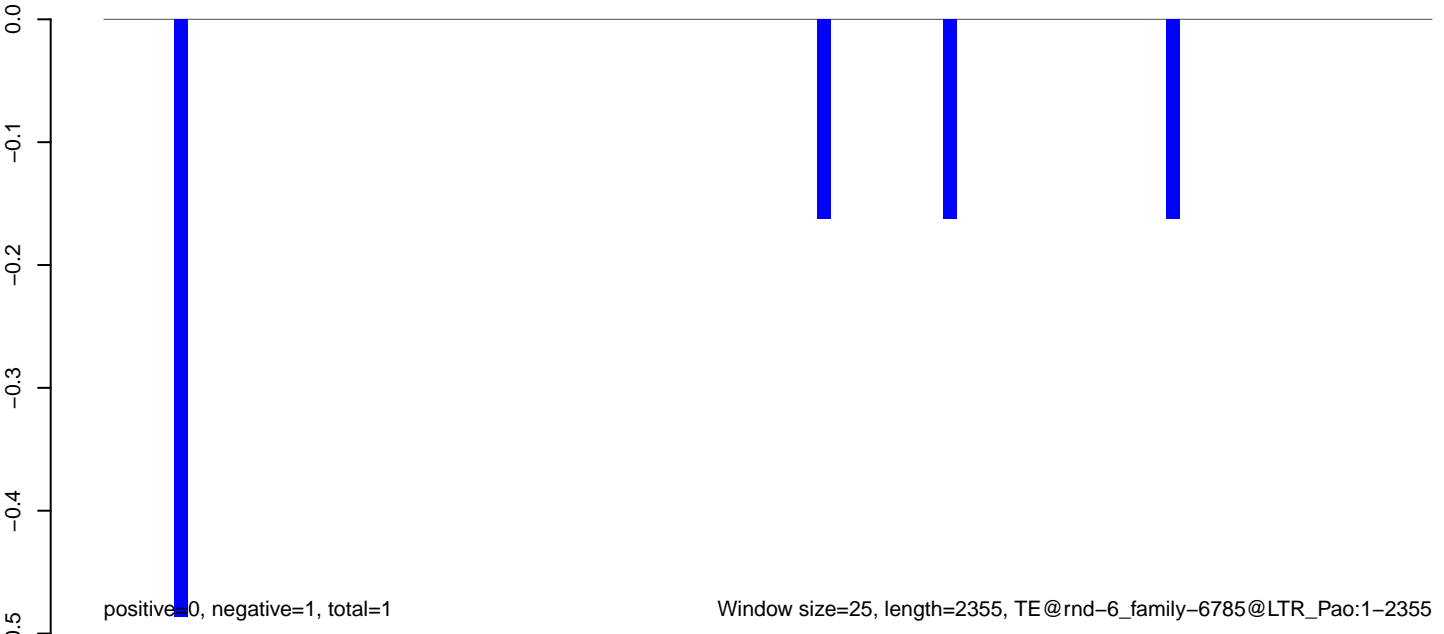
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



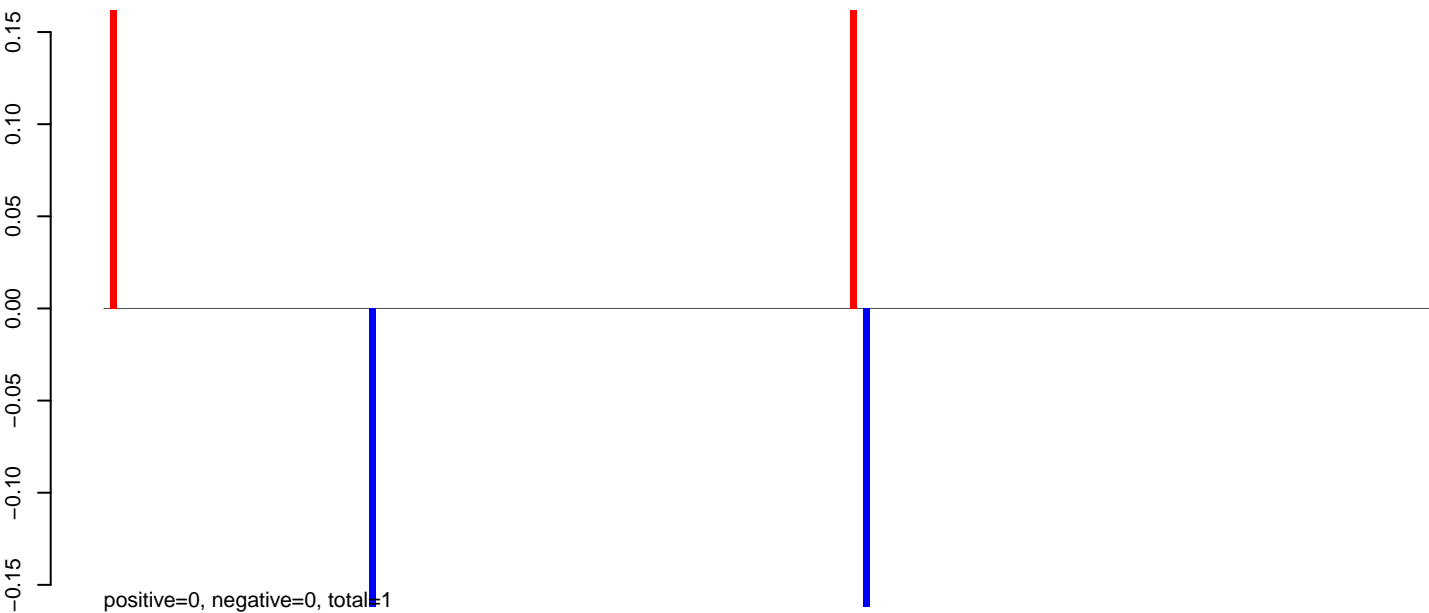
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



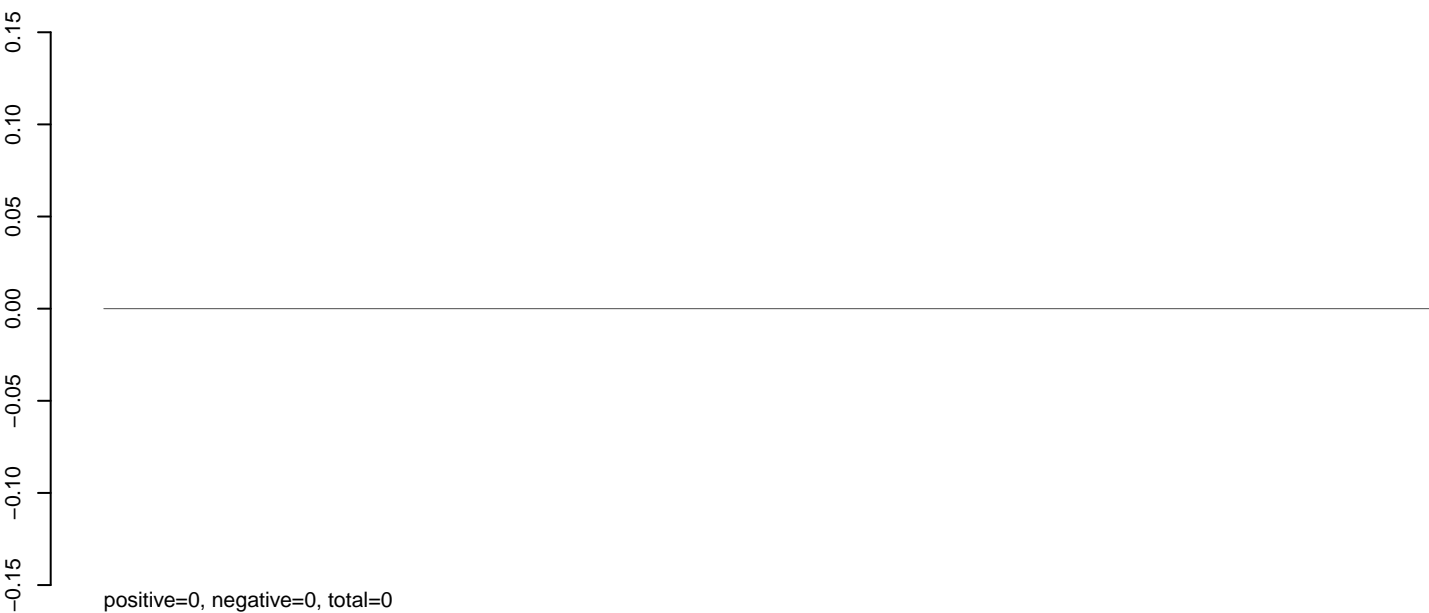
AeAlbo\_C636\_6dpi\_SINV1.rep



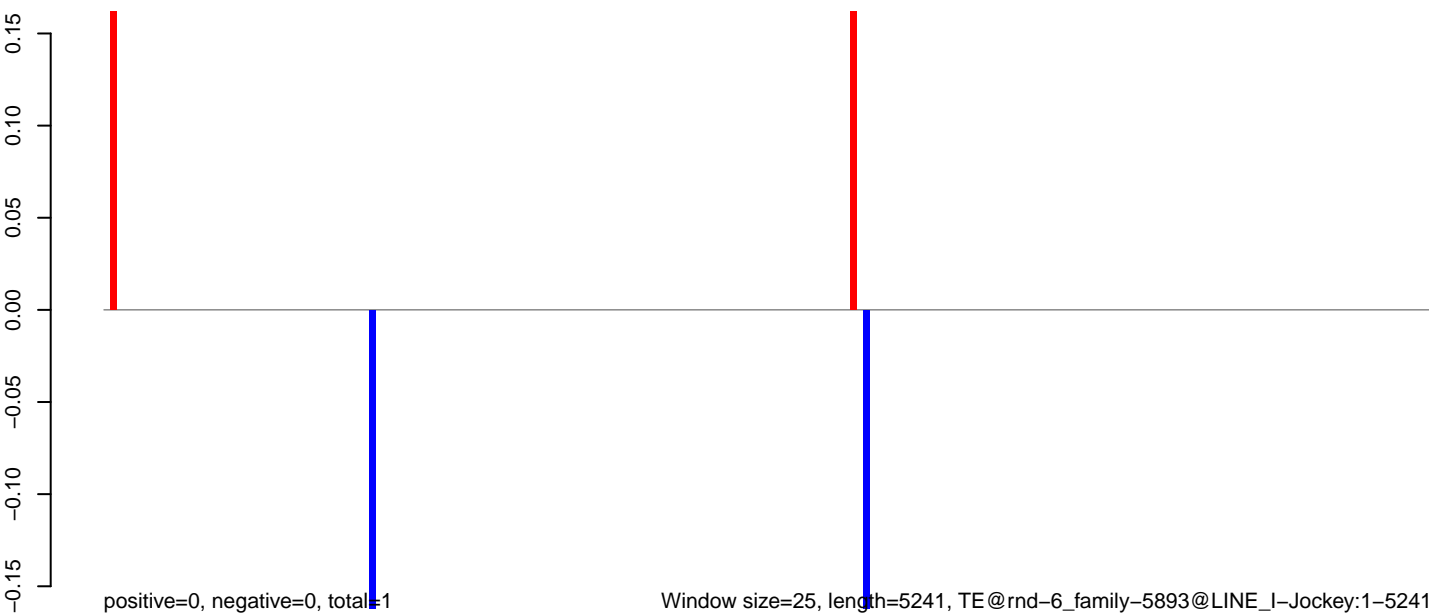
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

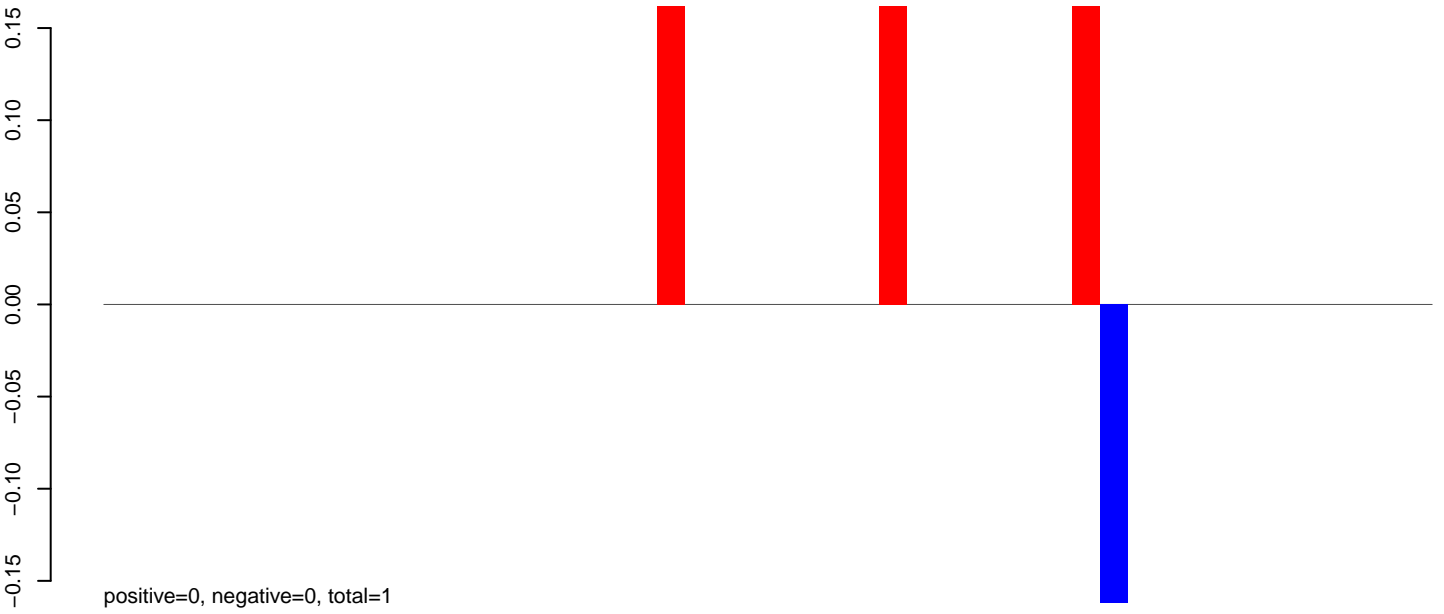


**AeAlbo\_C636\_6dpi\_SINV1.rep**

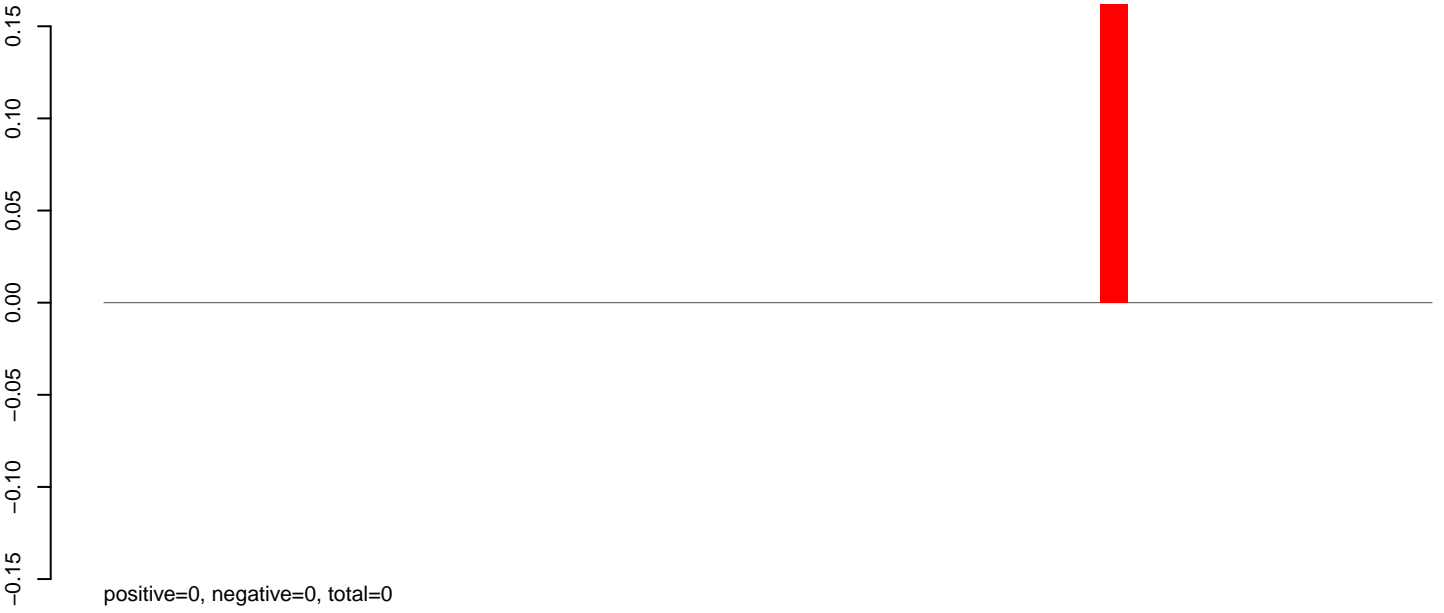


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



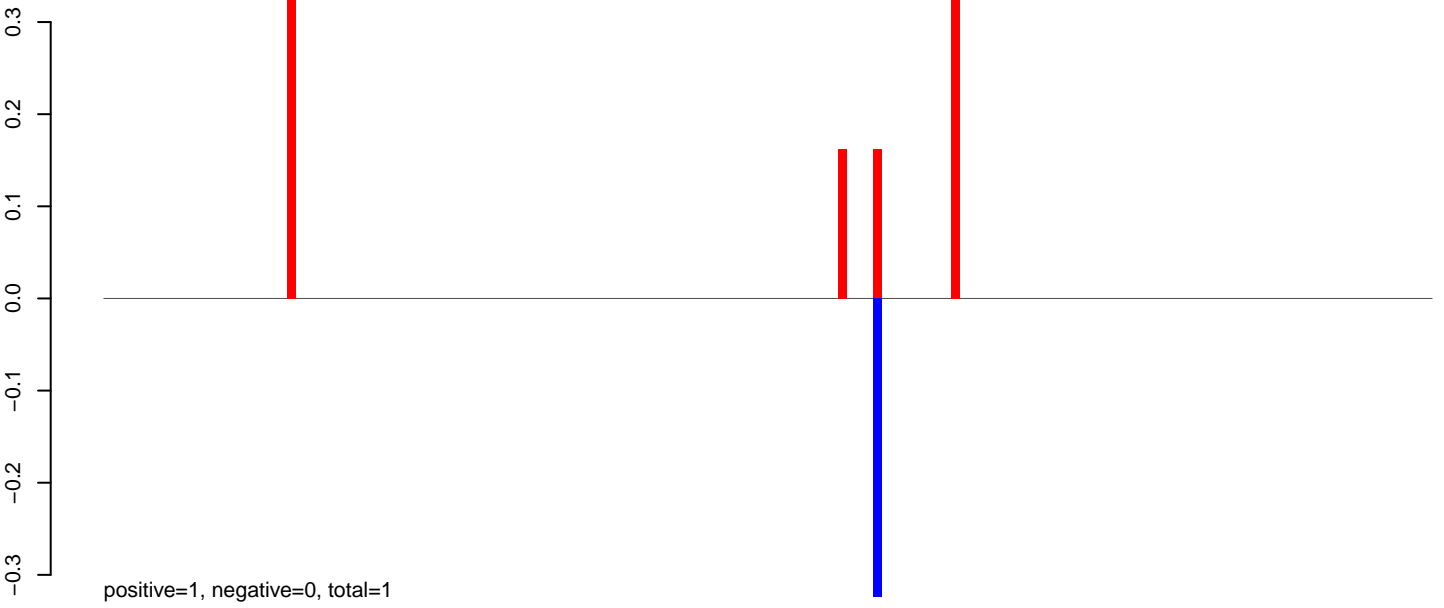
**AeAlbo\_C636\_6dpi\_SINV1.rep**



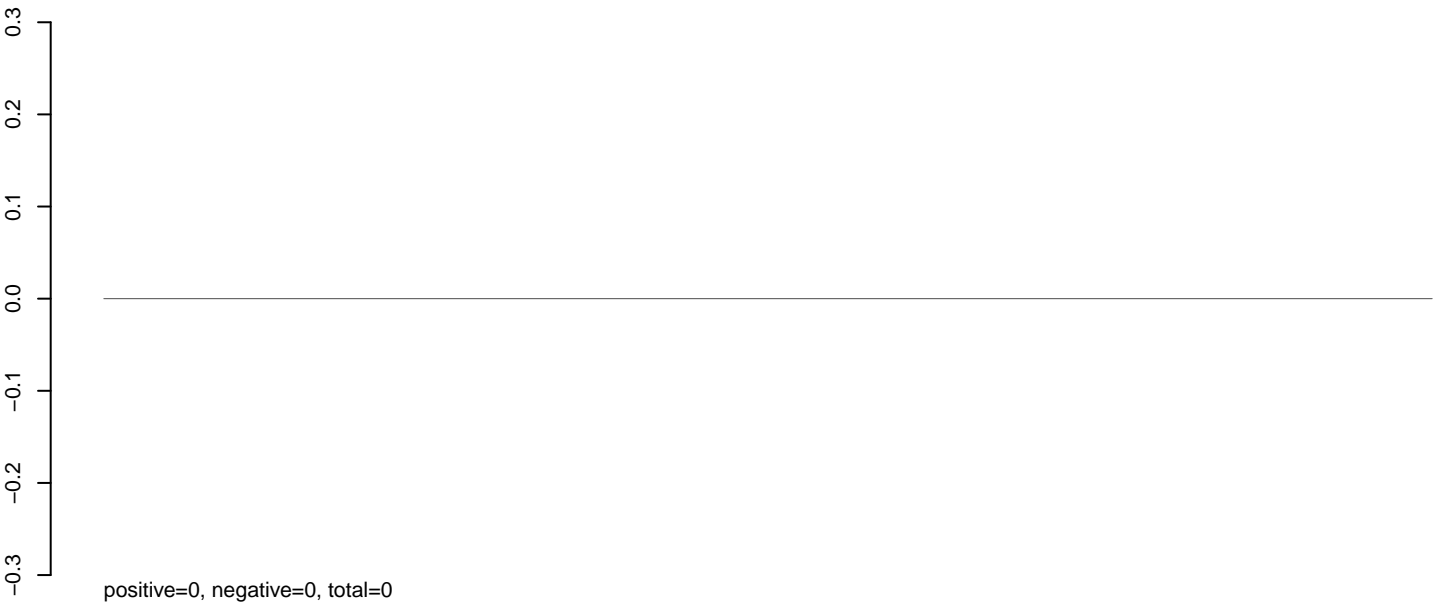
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0 200 400 600 800 1000 1200

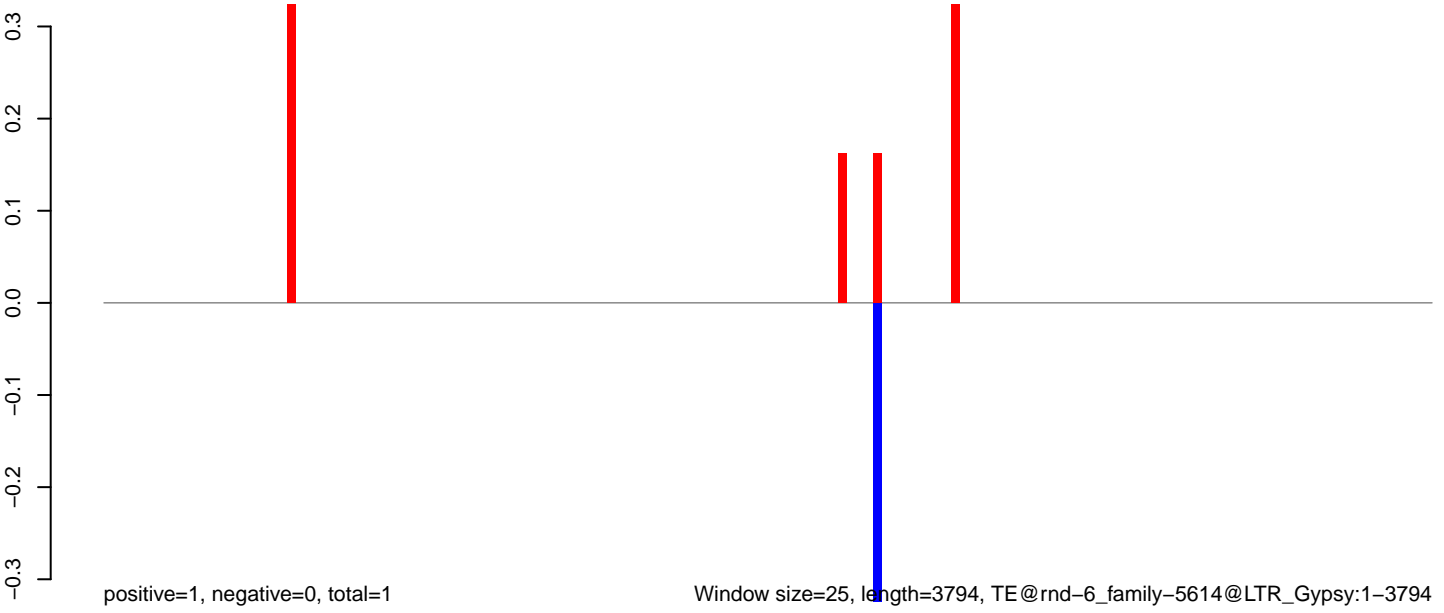
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



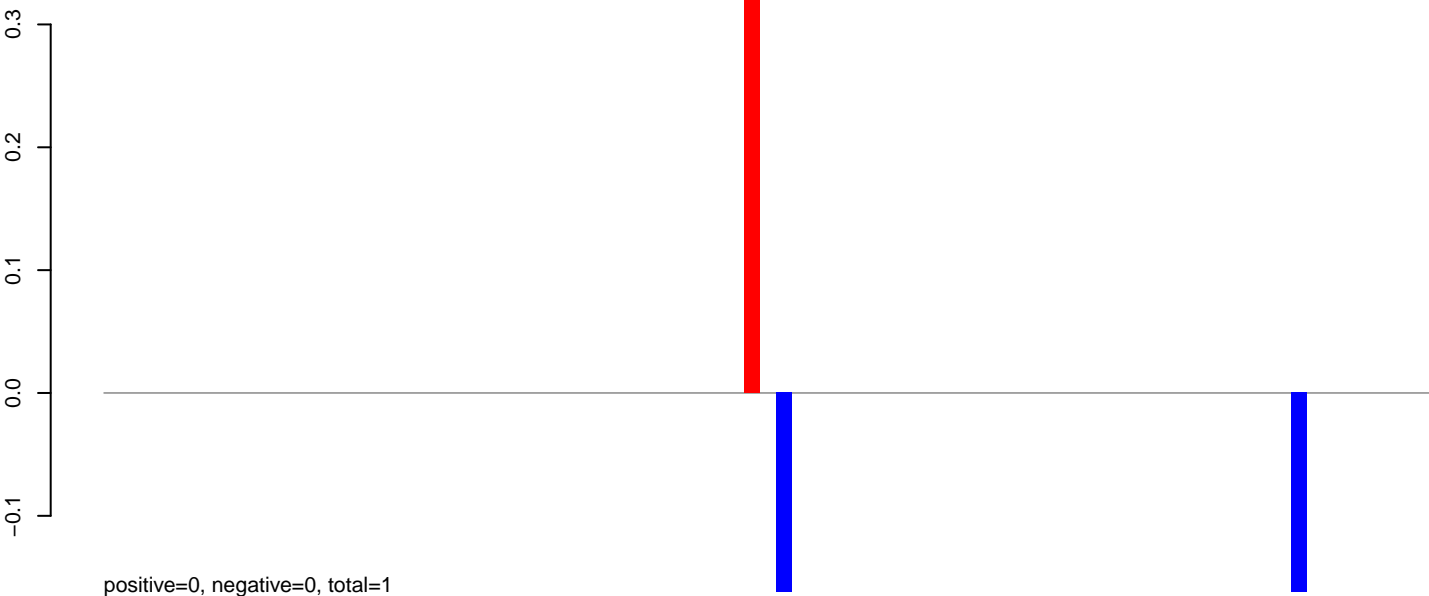
**AeAlbo\_C636\_6dpi\_SINV1.rep**



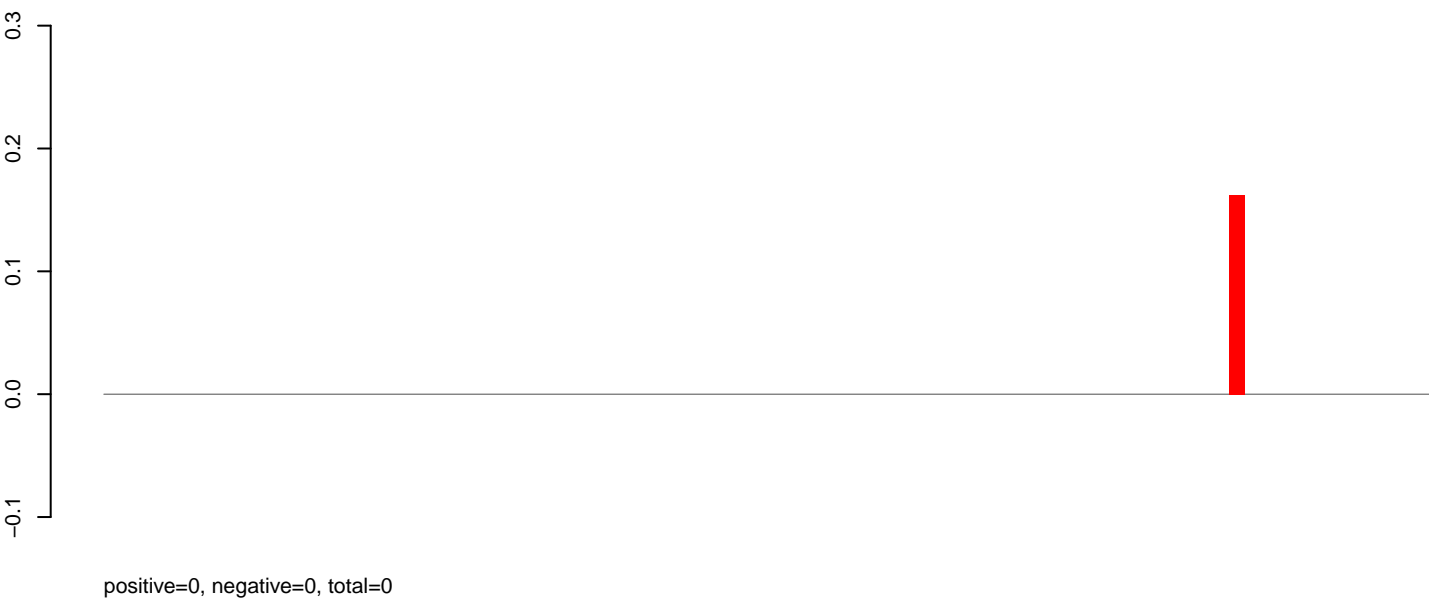
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0 1000 2000 3000

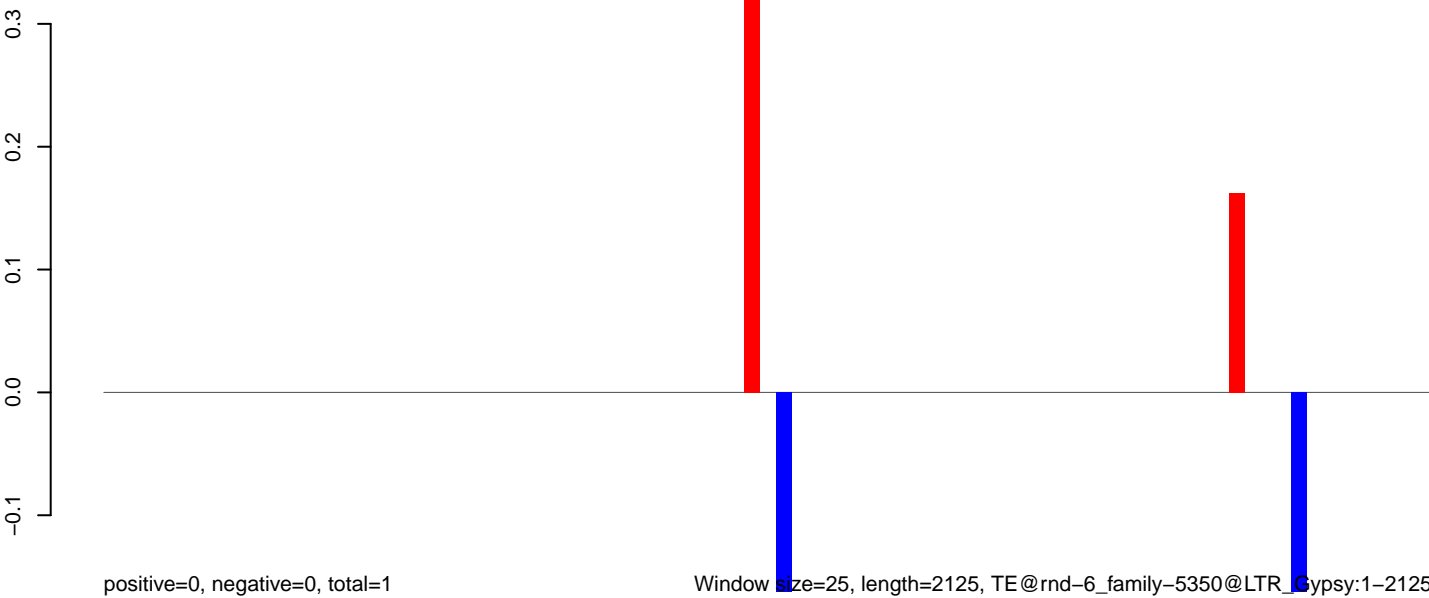
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



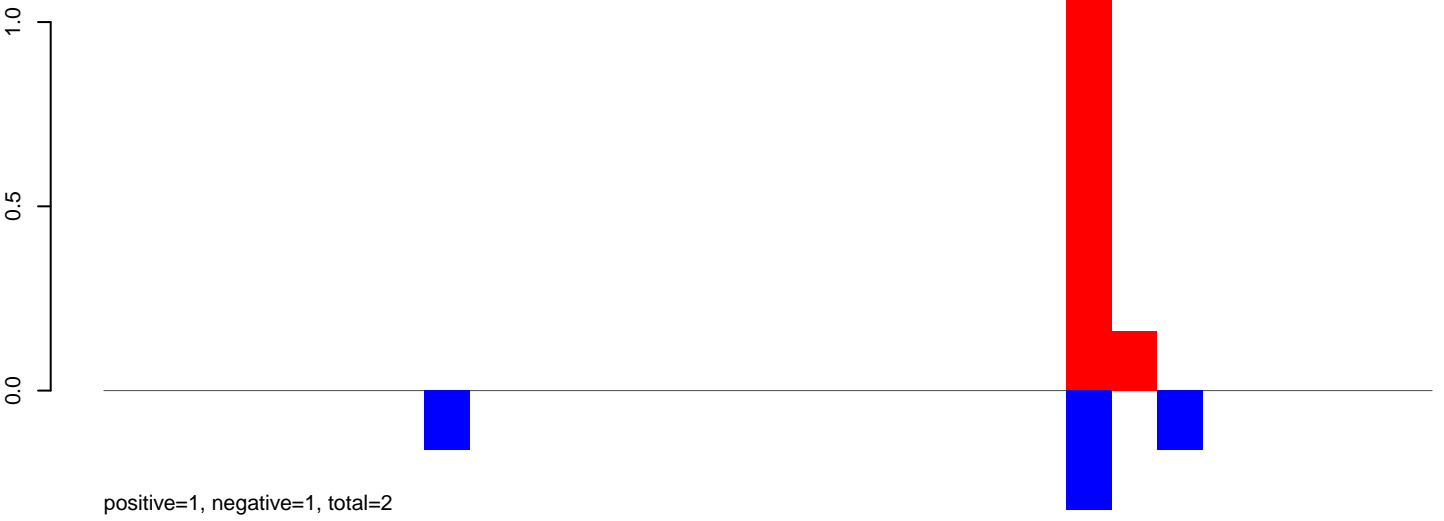
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



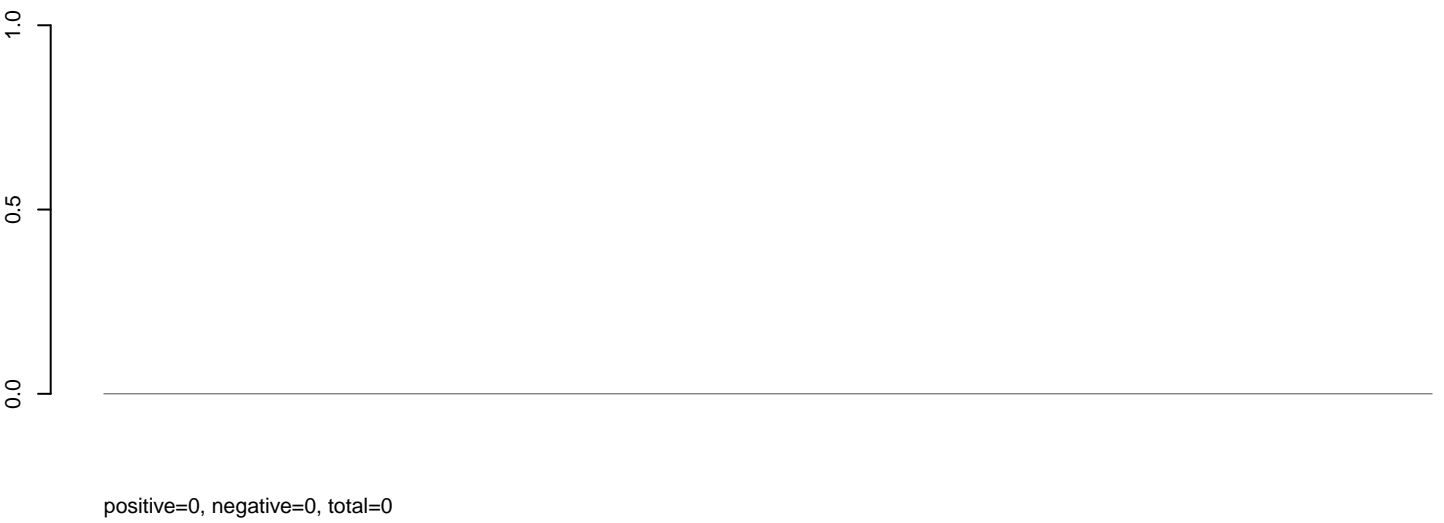
**AeAlbo\_C636\_6dpi\_SINV1.rep**



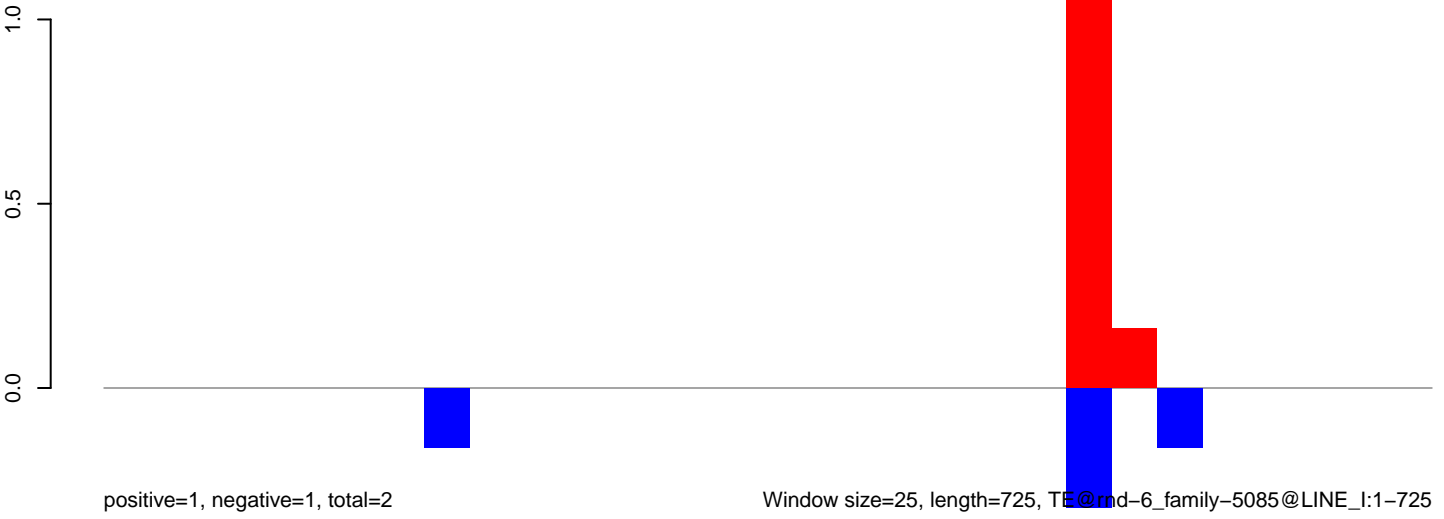
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



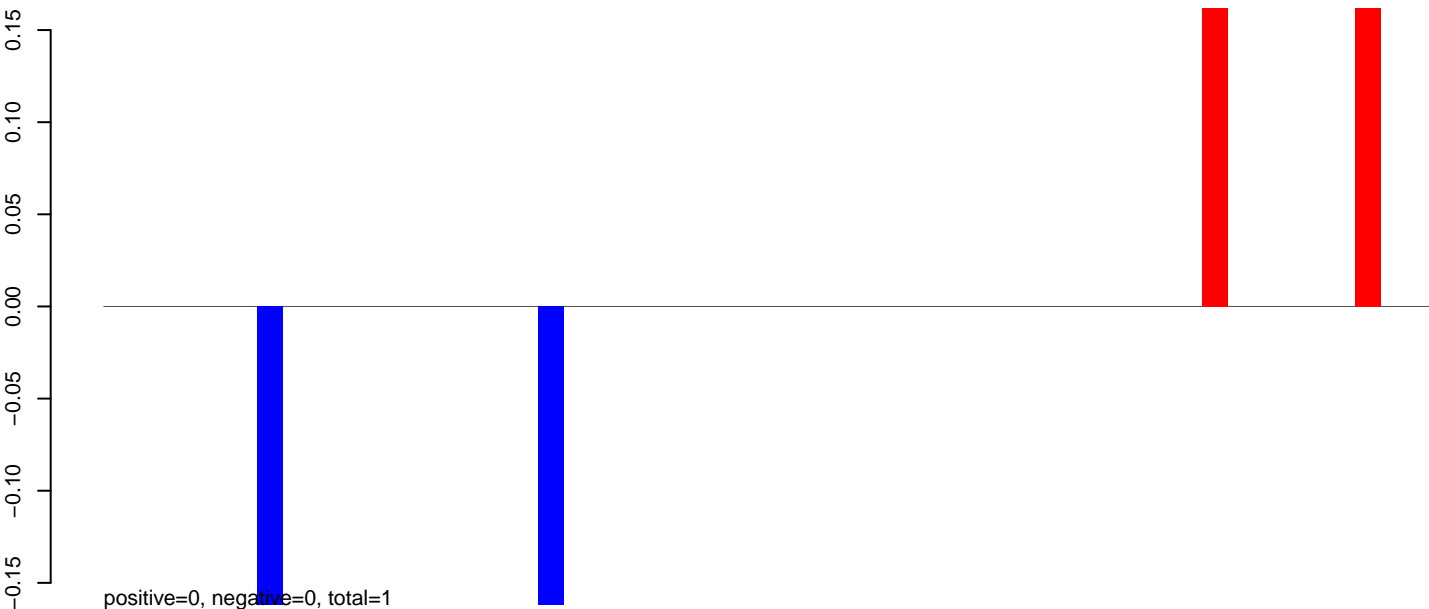
**AeAlbo\_C636\_6dpi\_SINV1.rep**



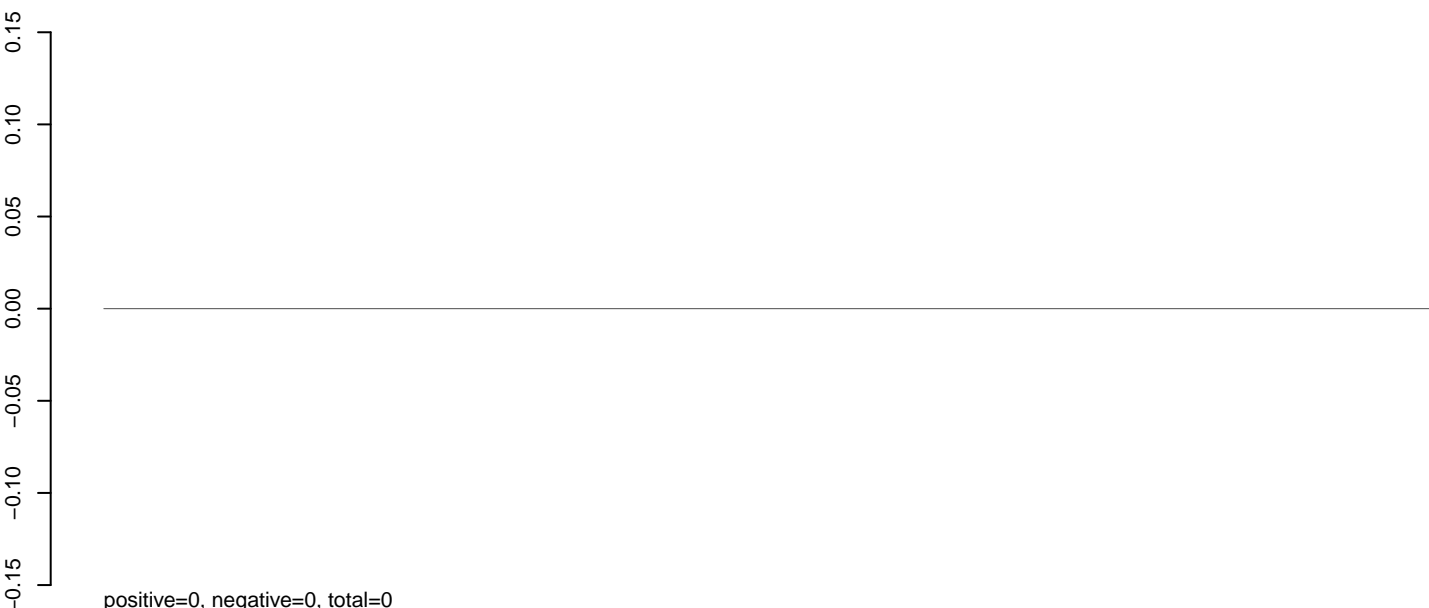
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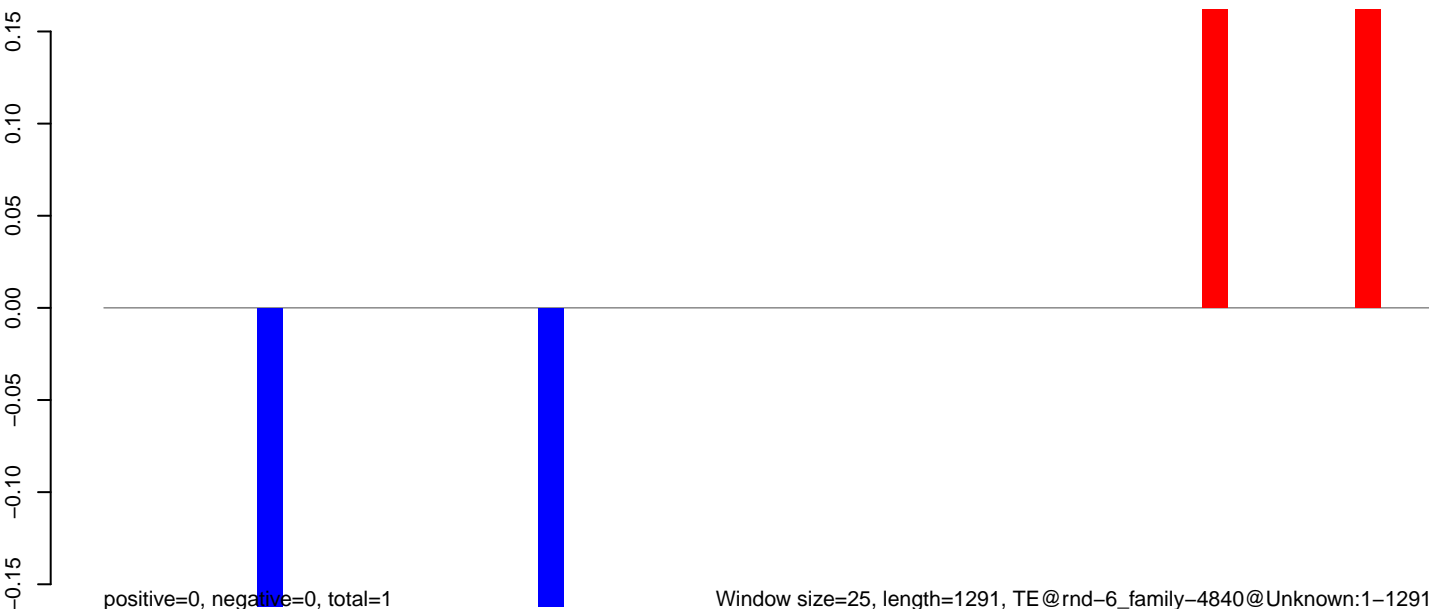
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

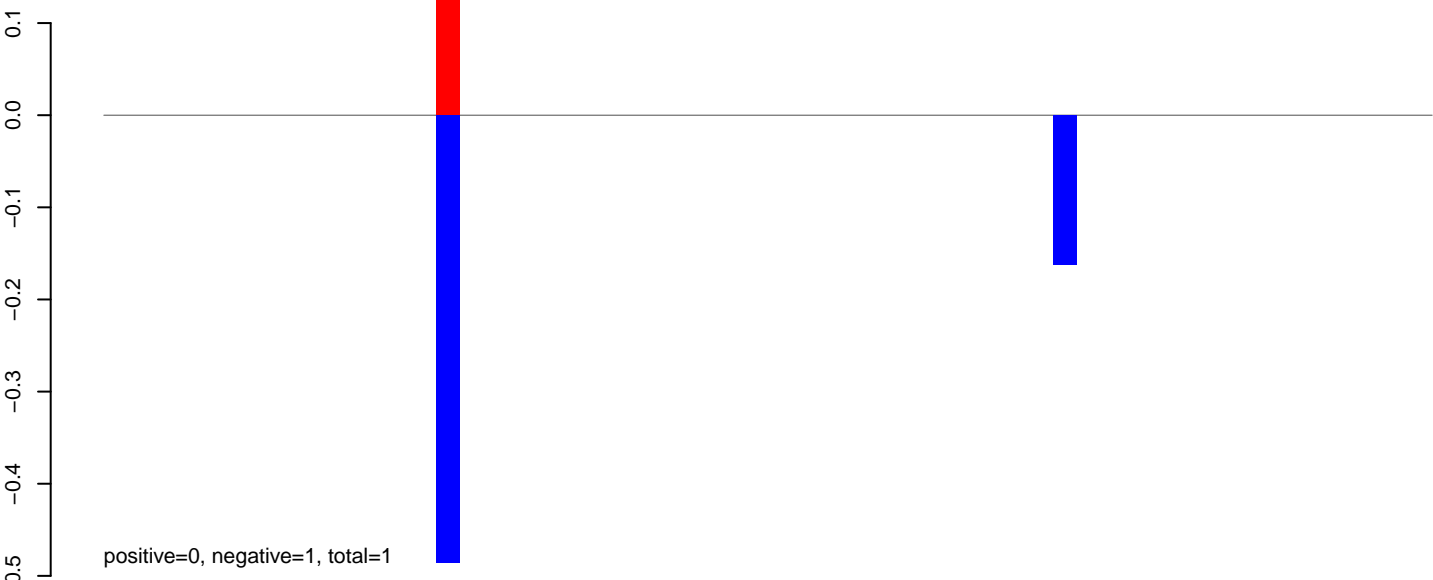


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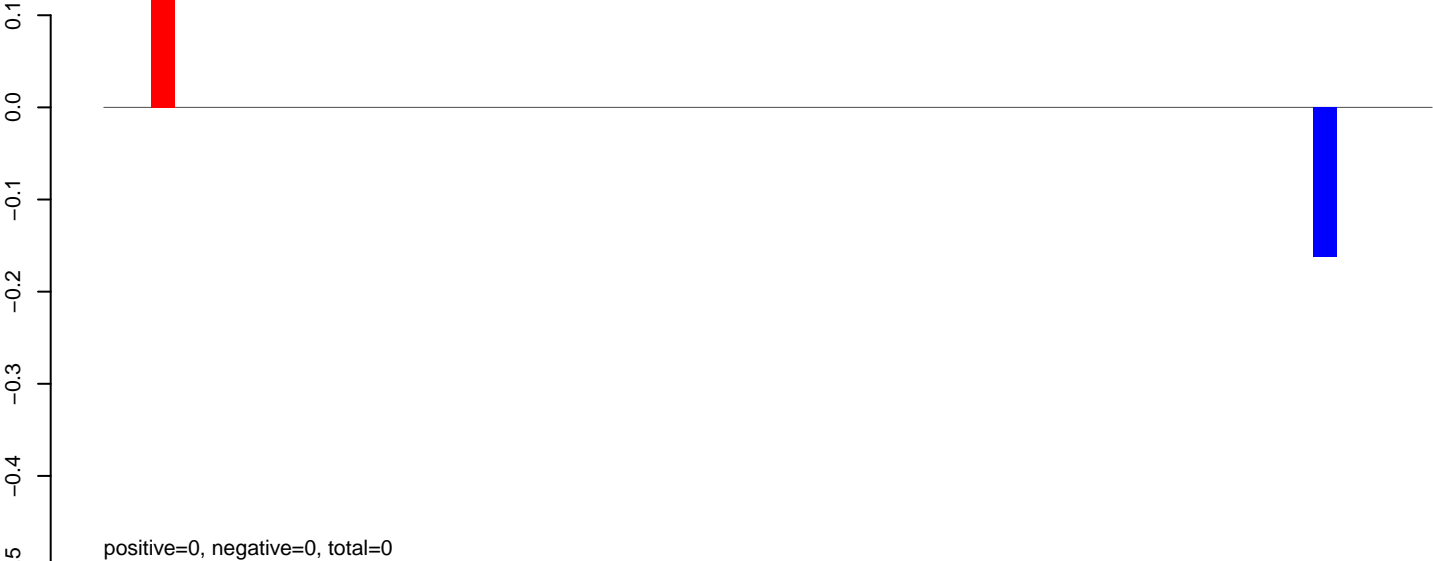
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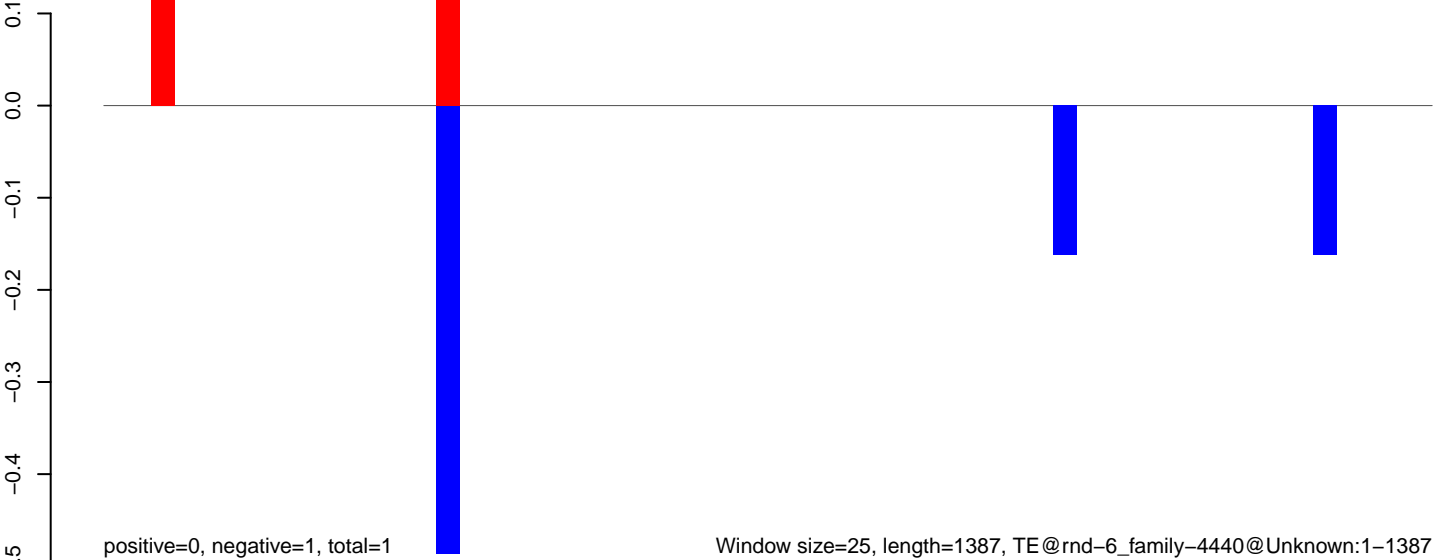
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



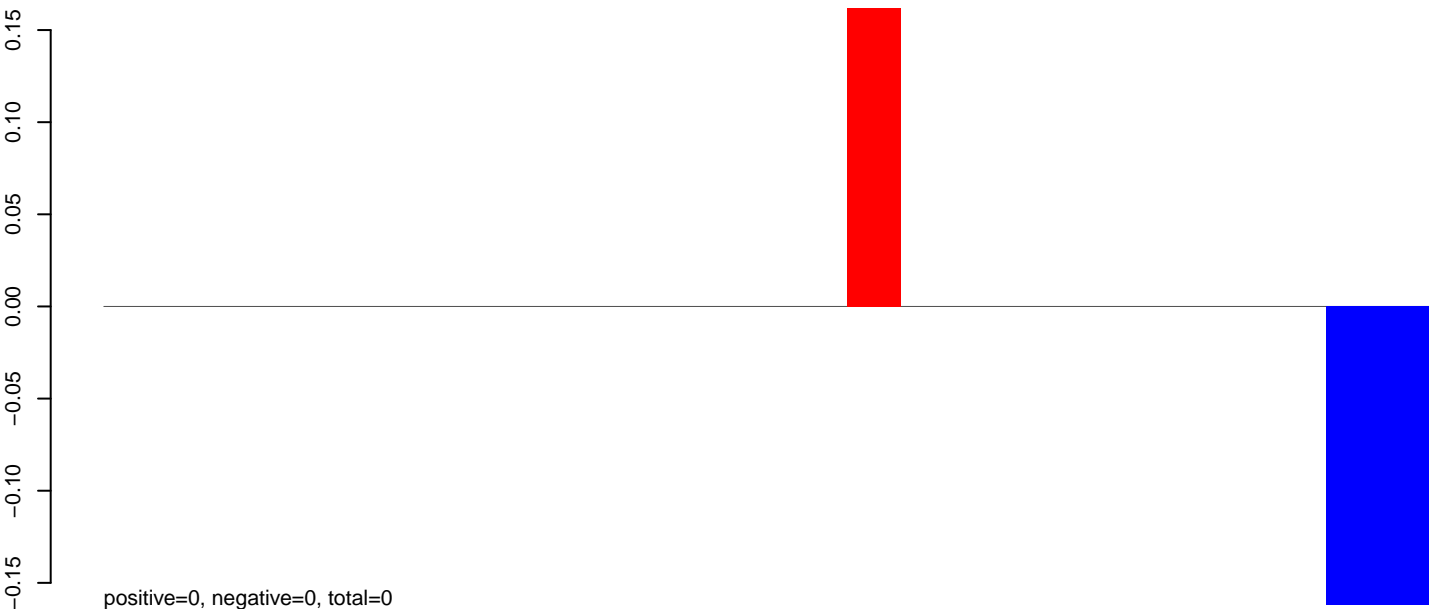
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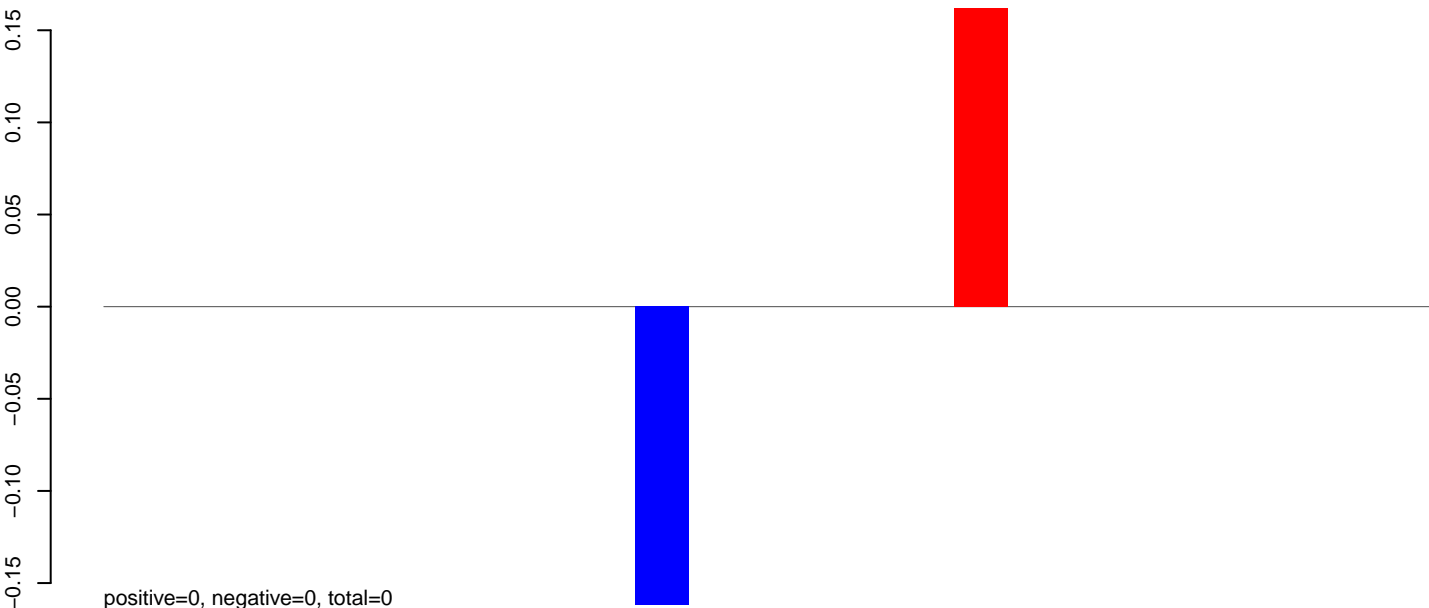
AeAlbo\_C636\_6dpi\_SINV1.rep



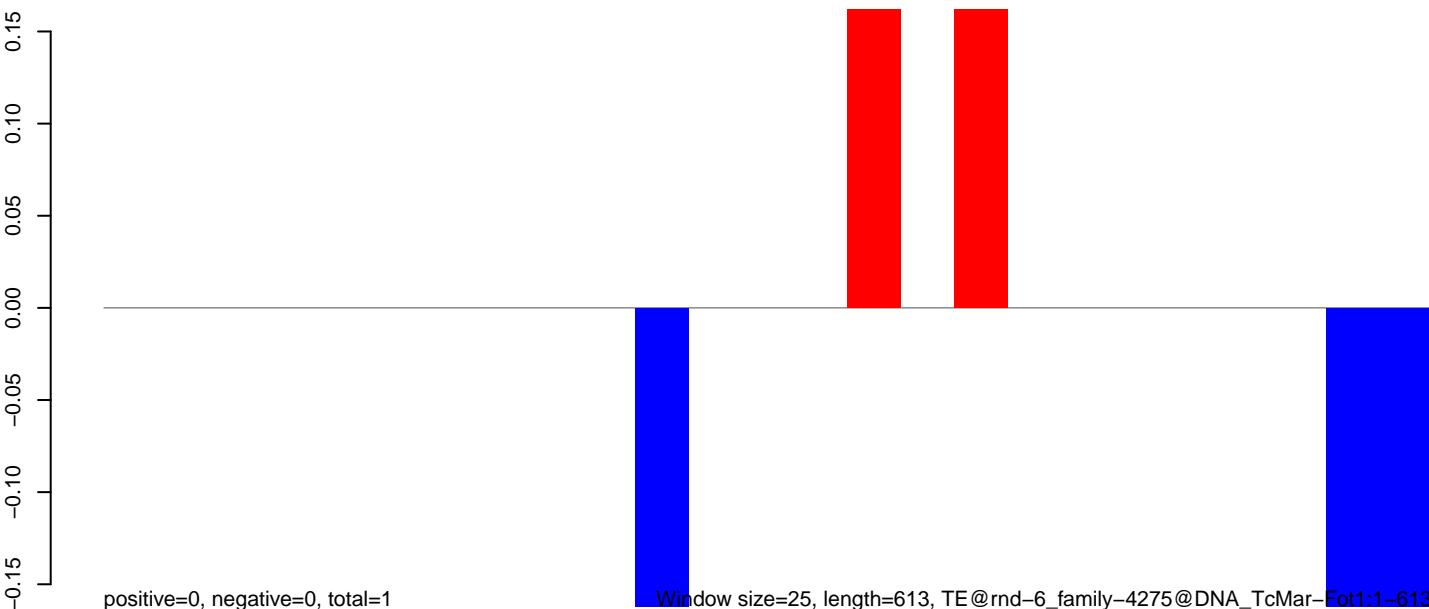
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



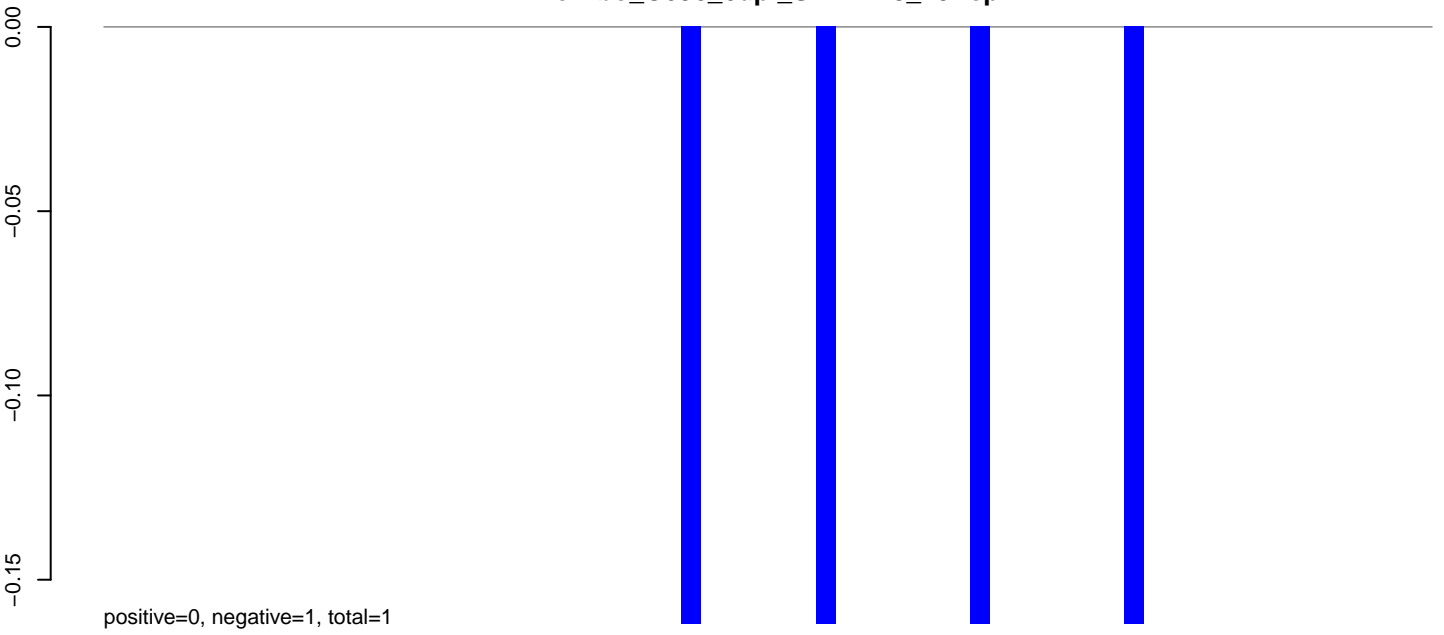
**AeAlbo\_C636\_6dpi\_SINV1.rep**



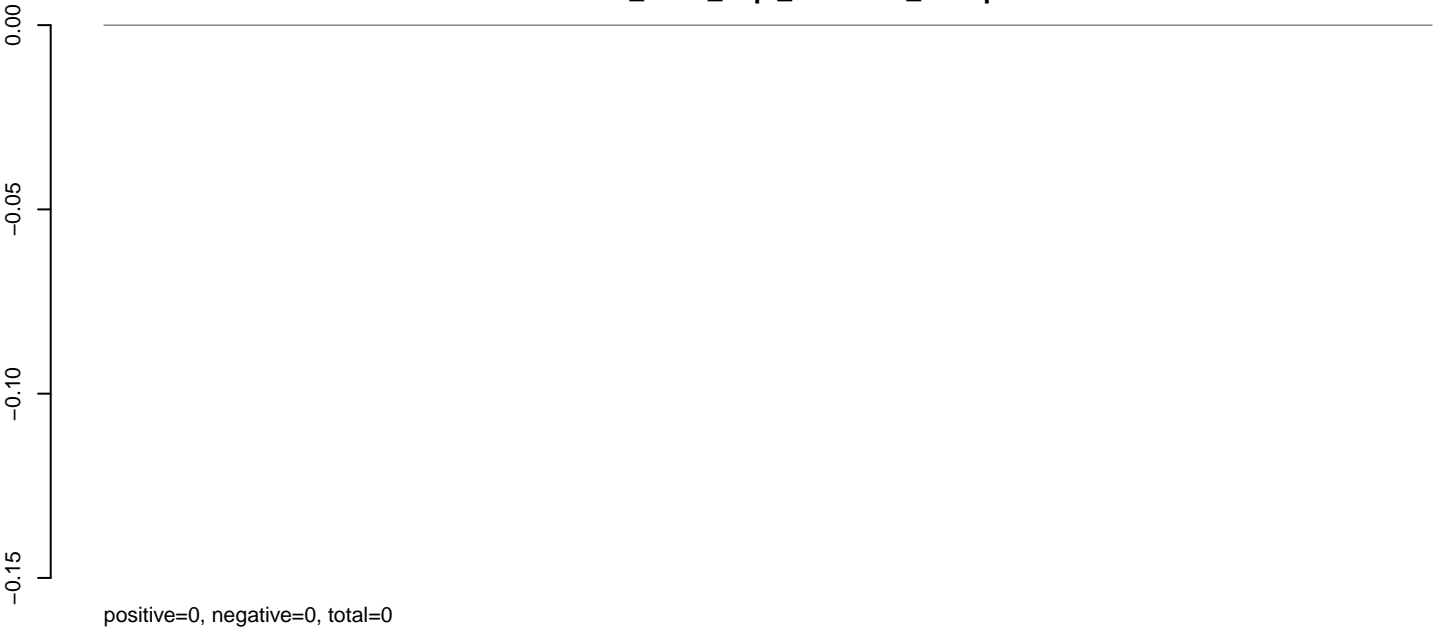
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100 200 300 400 500 600

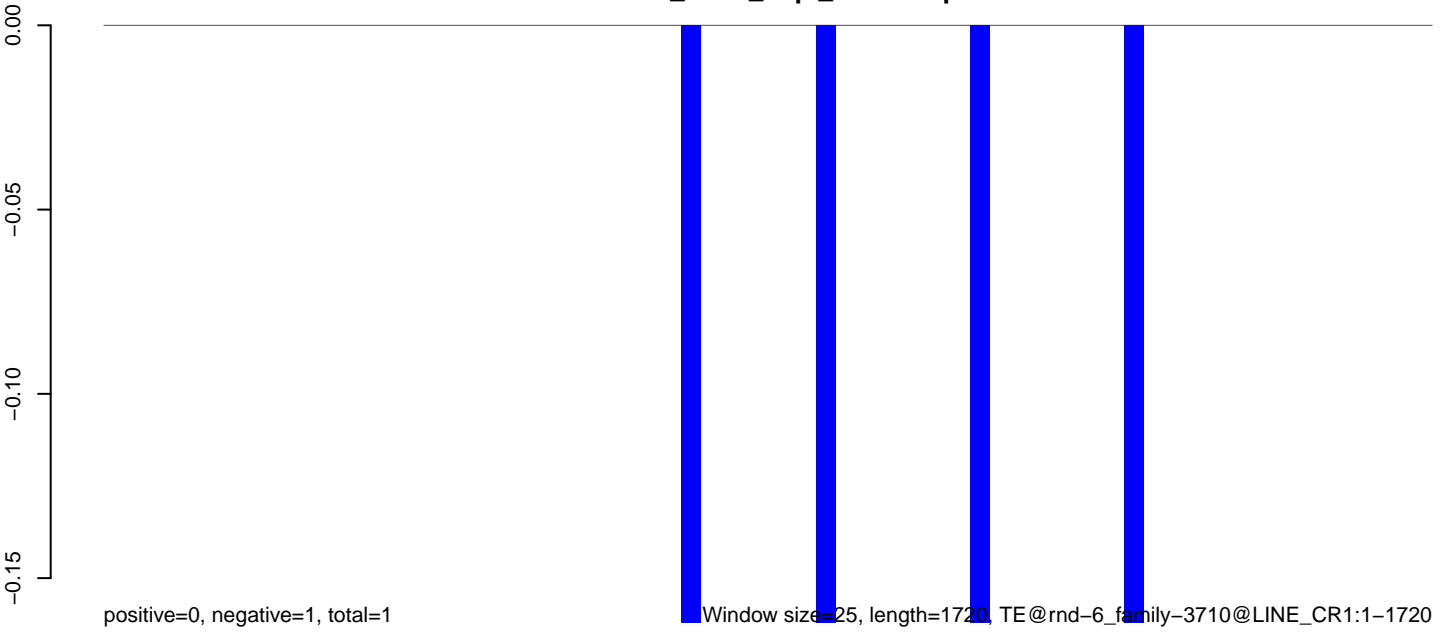
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



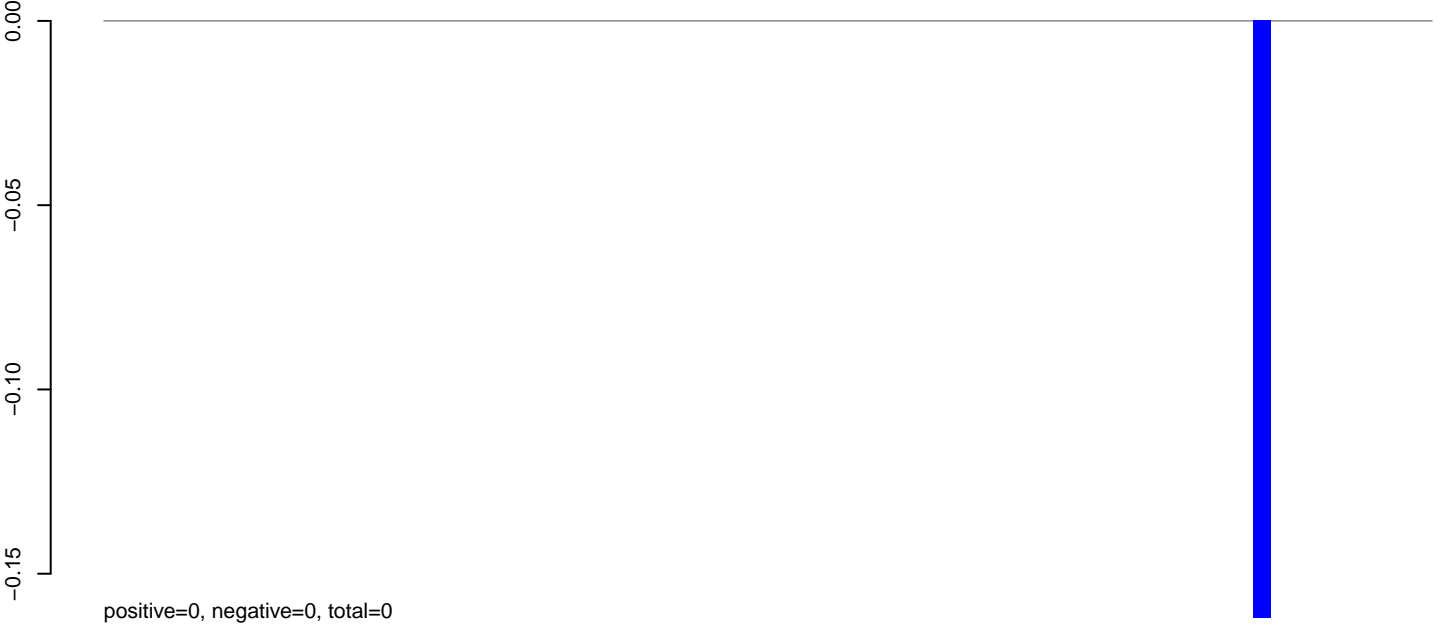
**AeAlbo\_C636\_6dpi\_SINV1.rep**



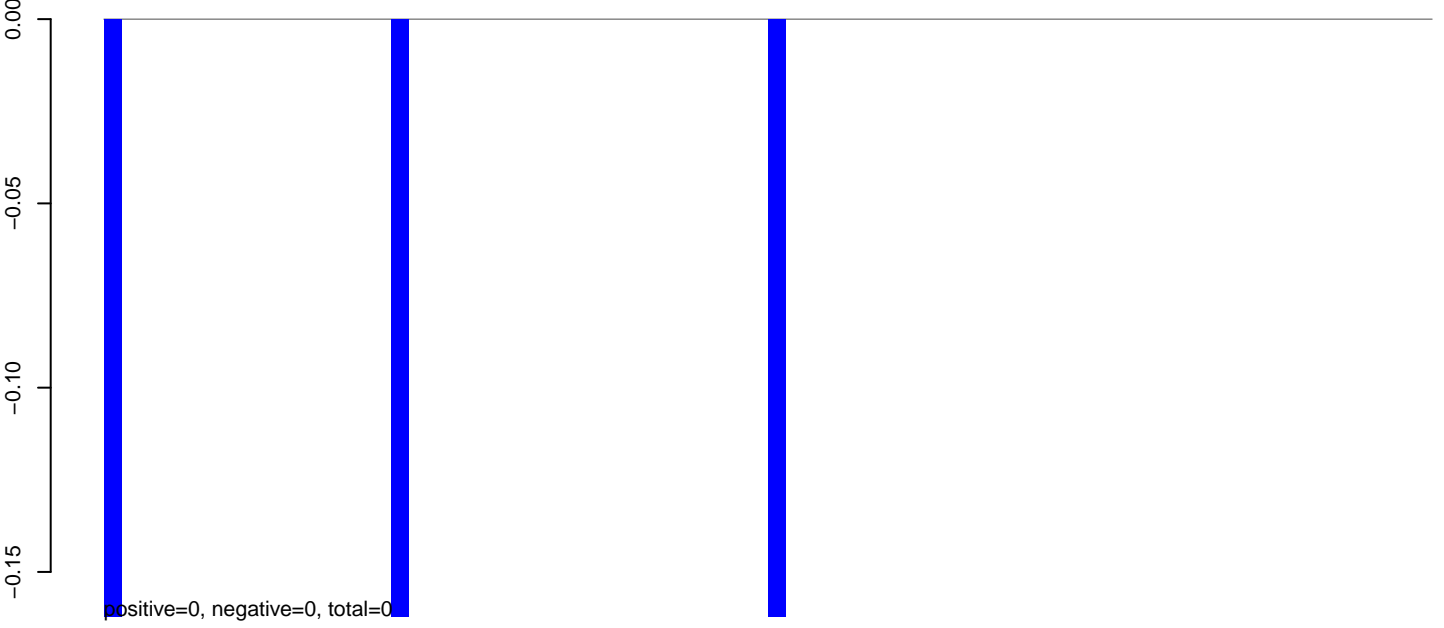
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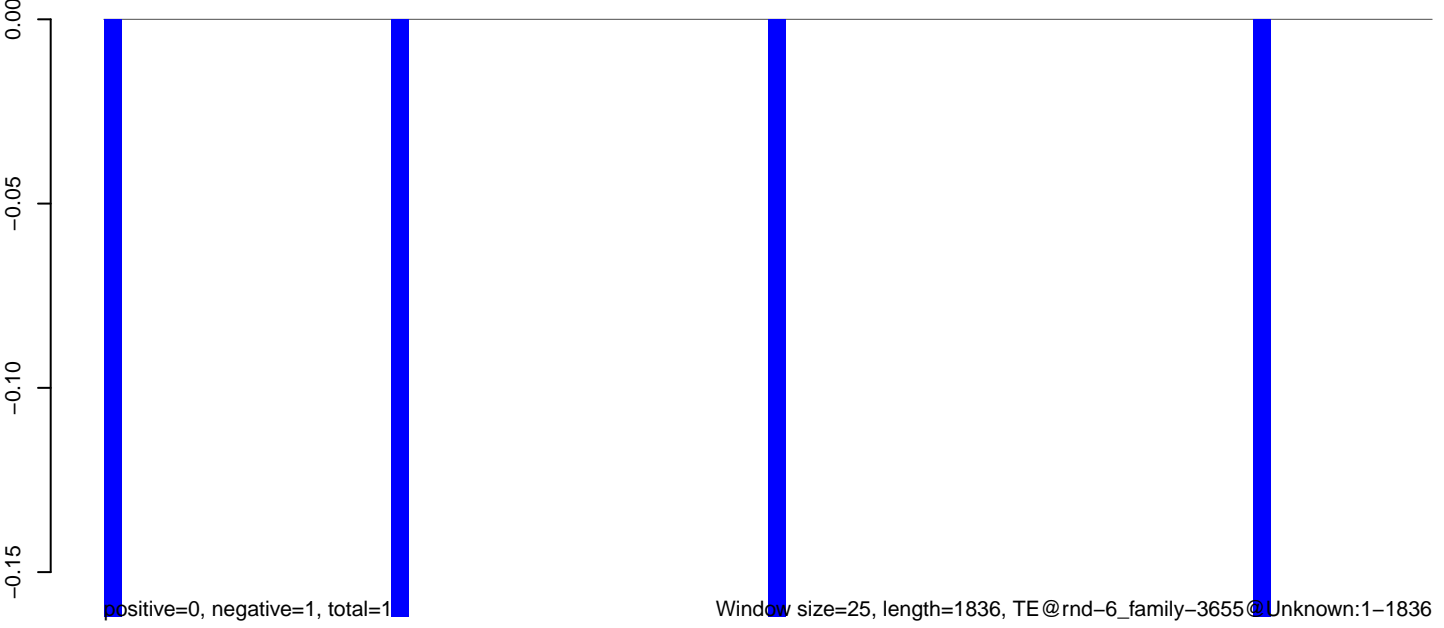
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

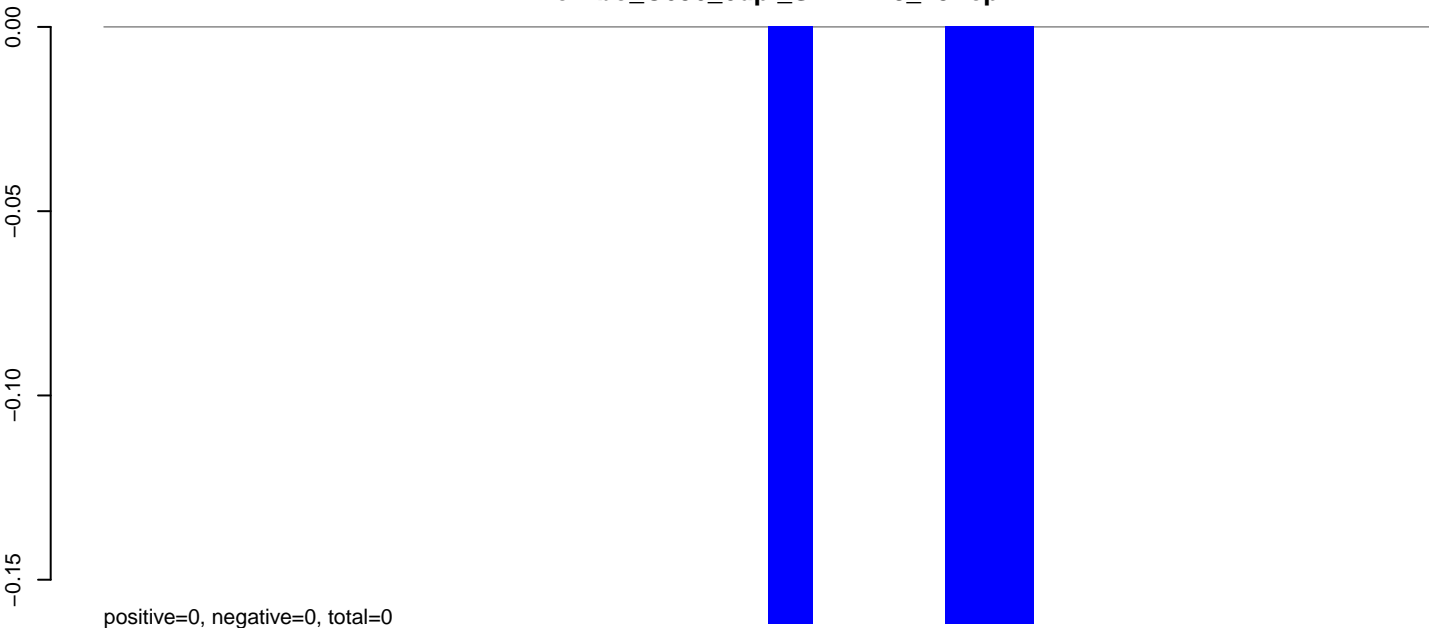


AeAlbo\_C636\_6dpi\_SINV1.rep



0 500 1000 1500

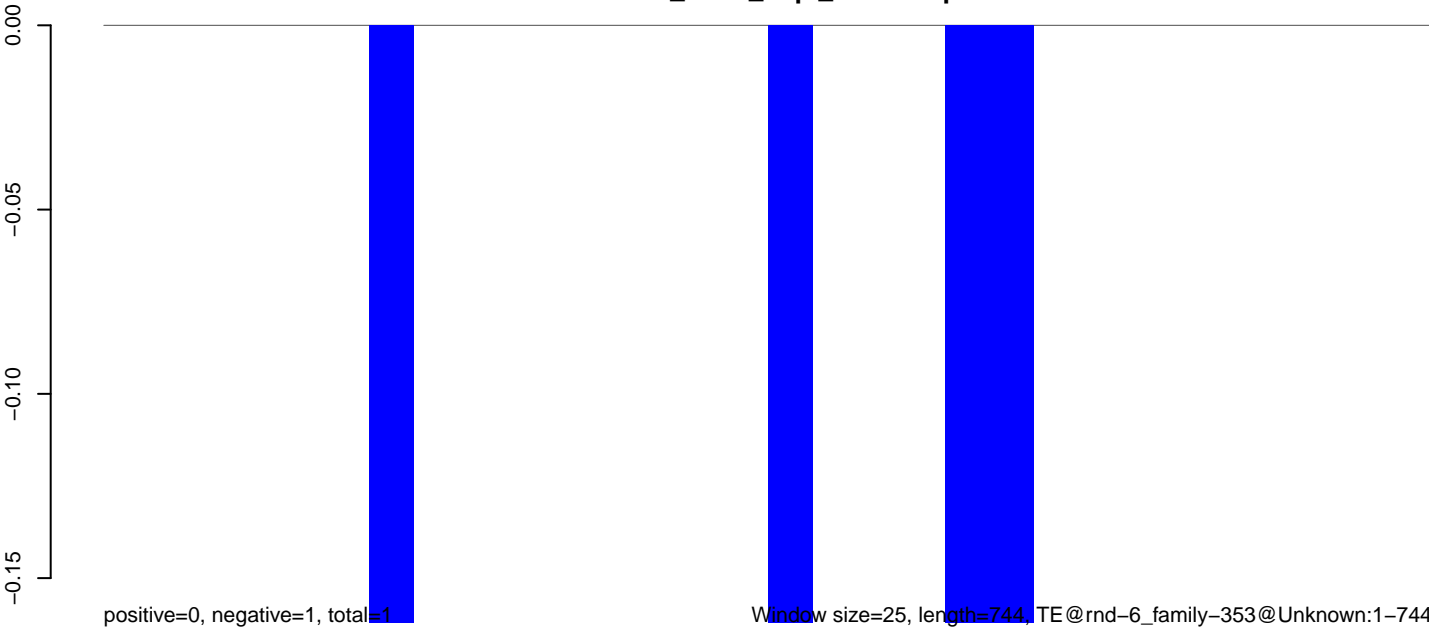
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



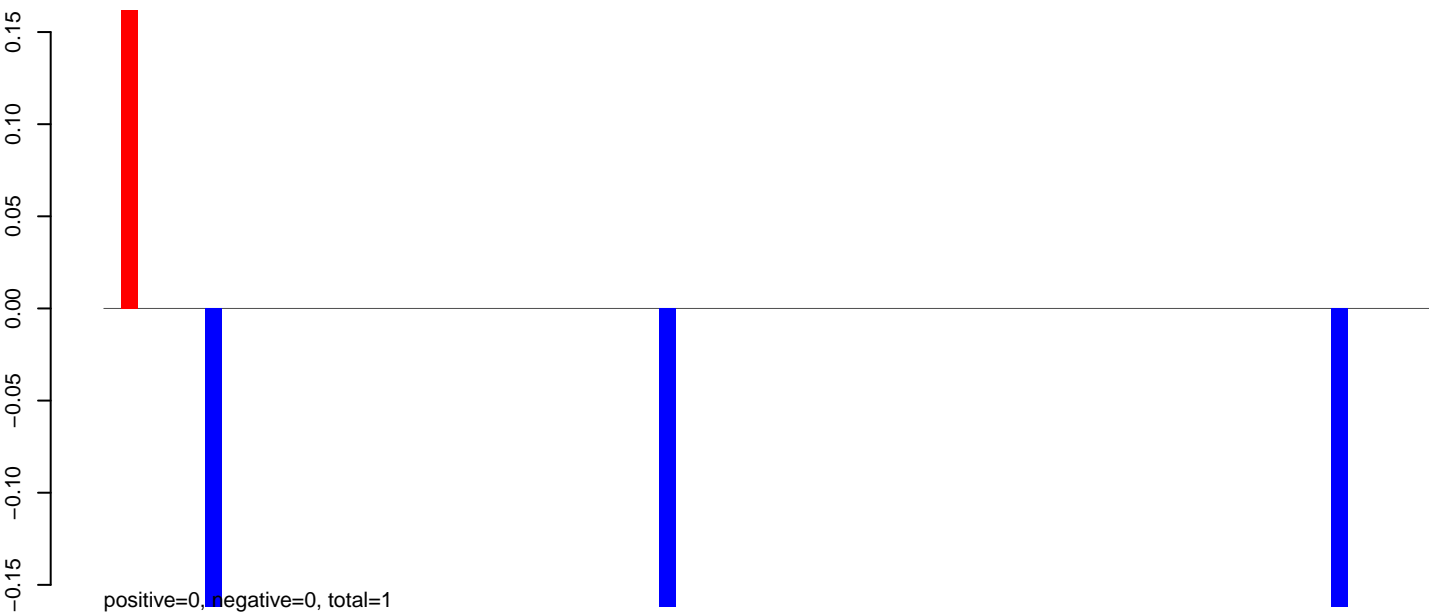
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



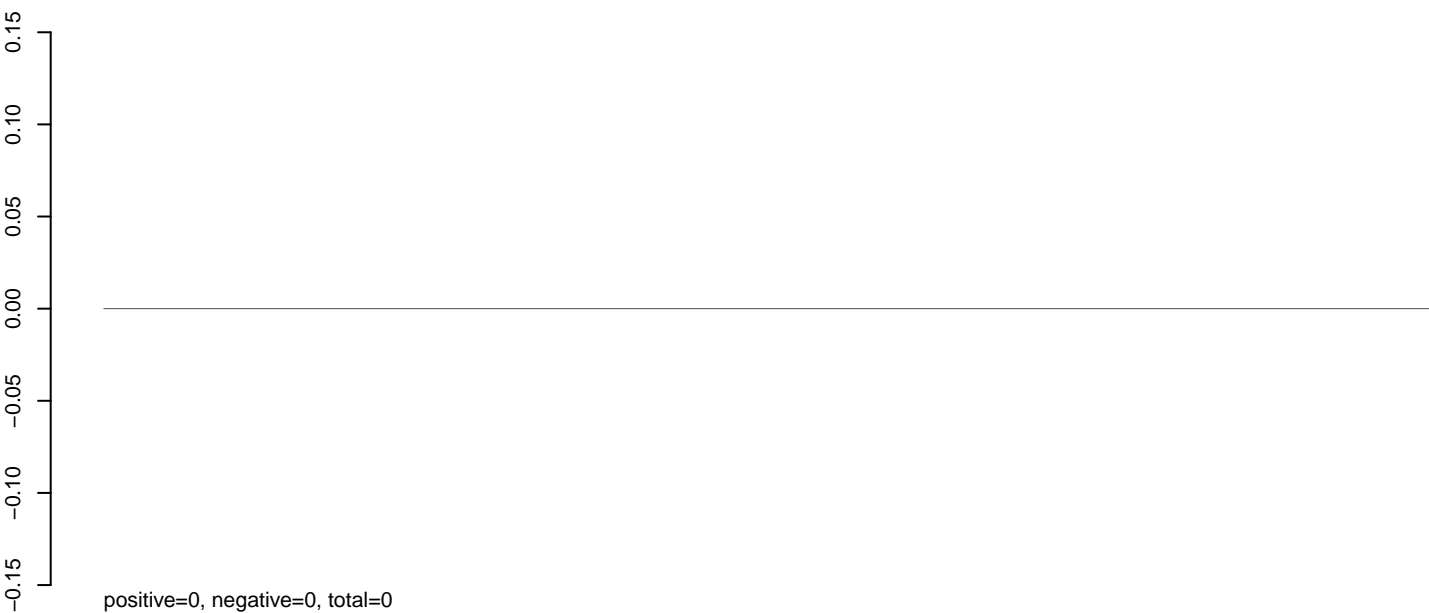
AeAlbo\_C636\_6dpi\_SINV1.rep



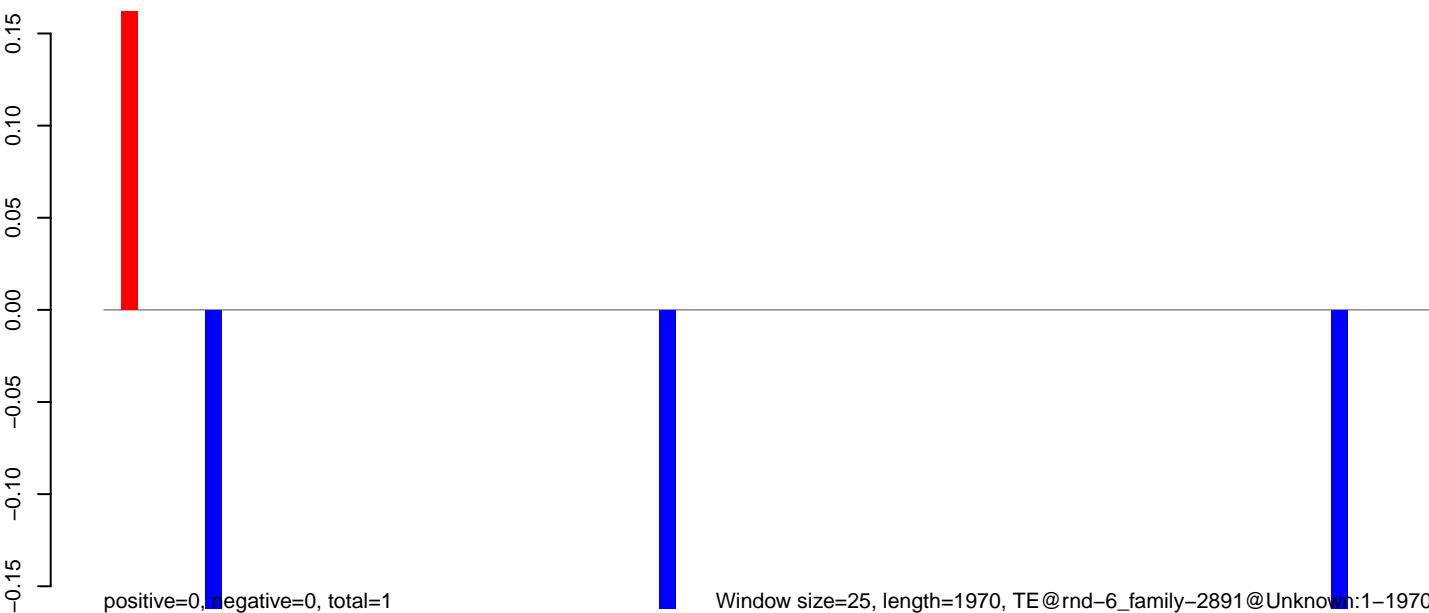
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



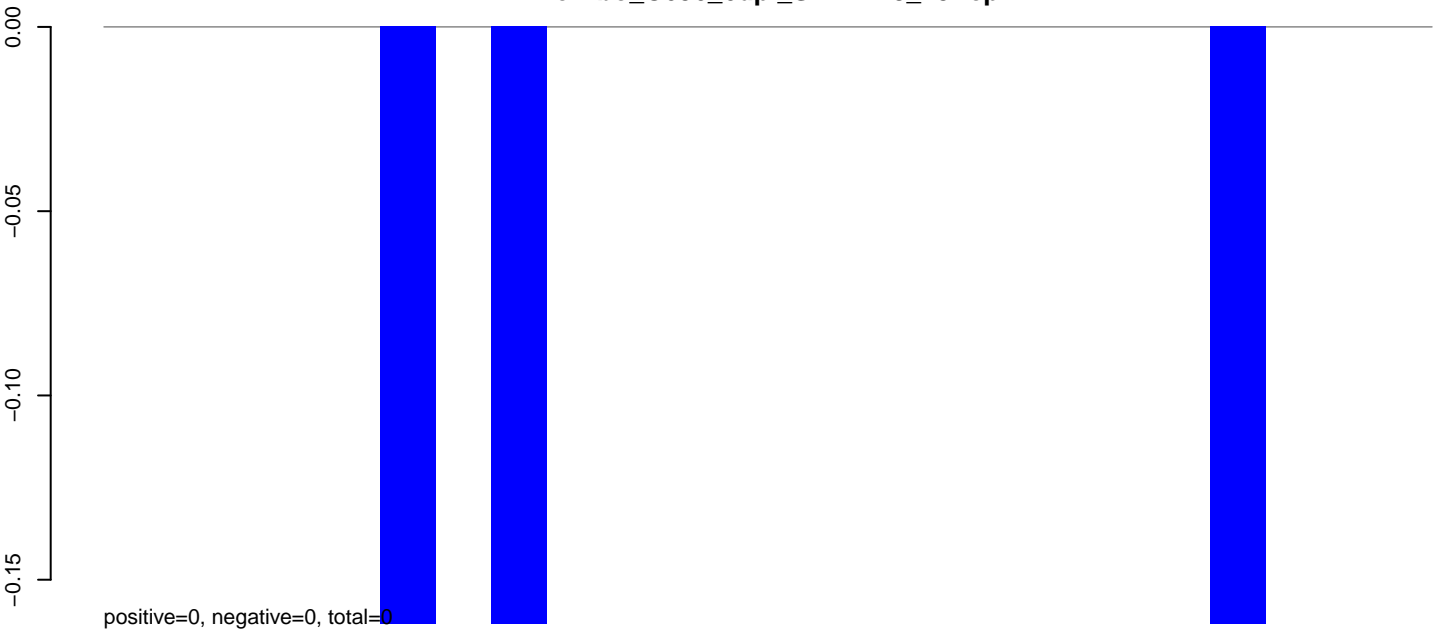
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



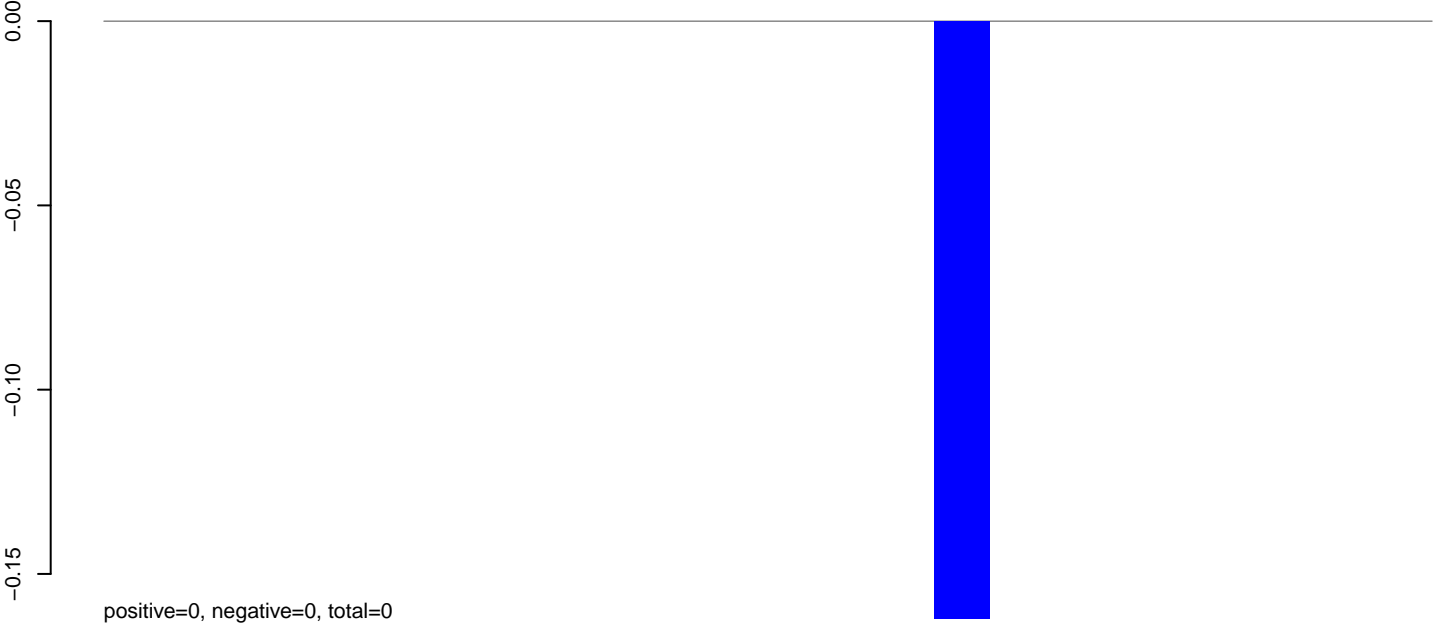
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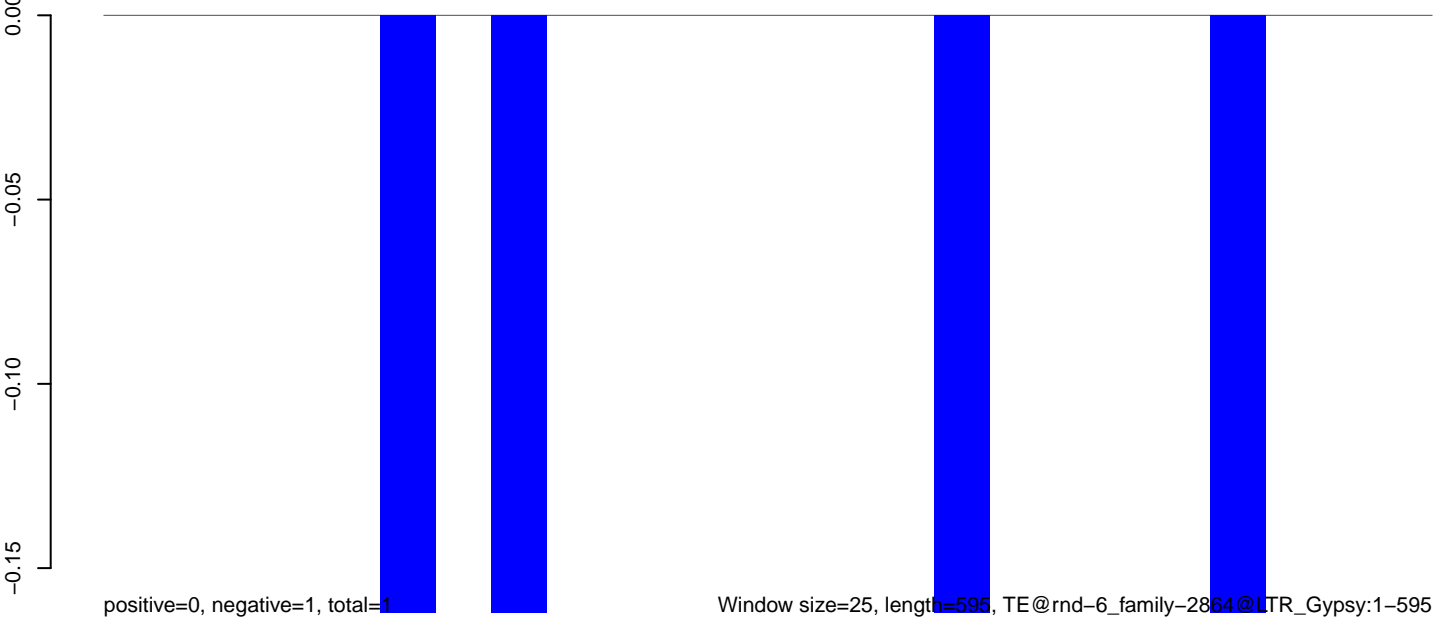
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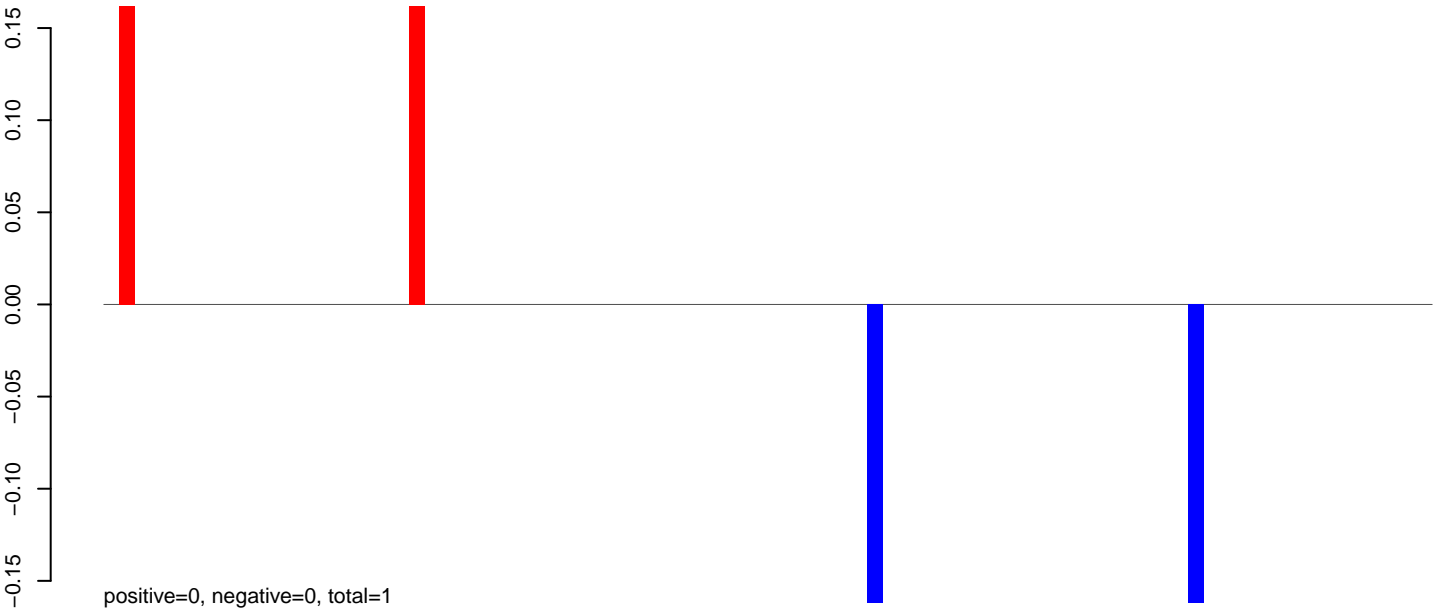


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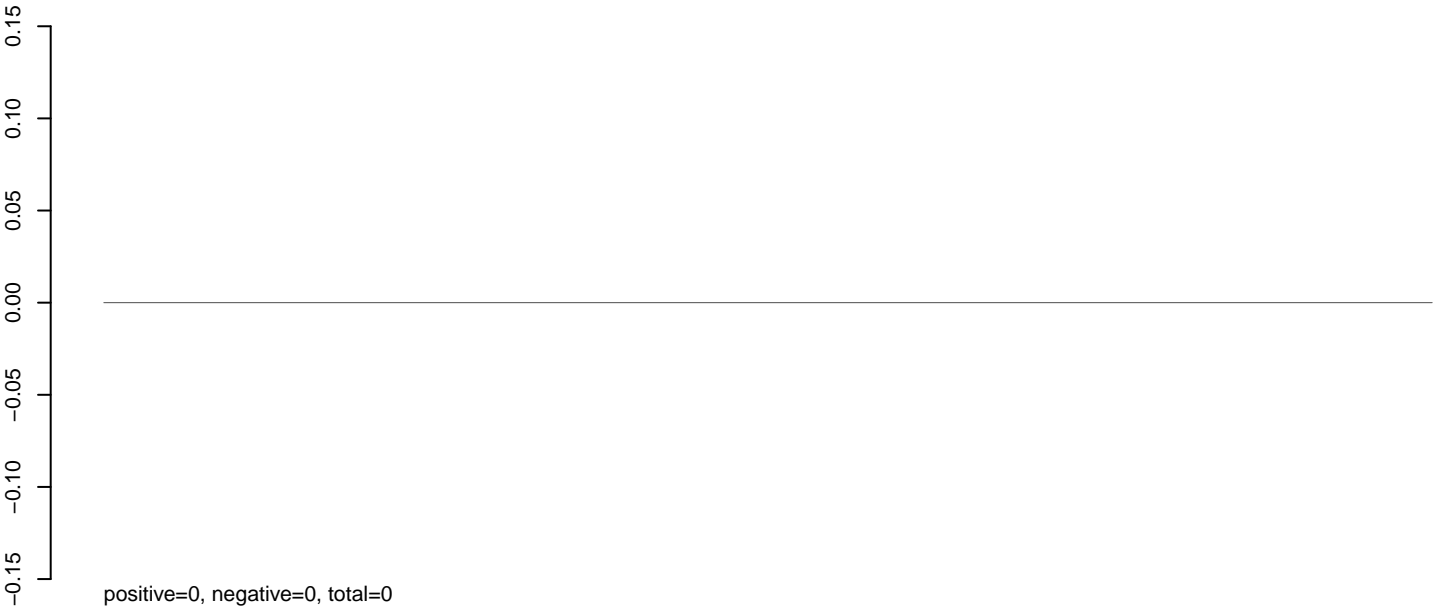


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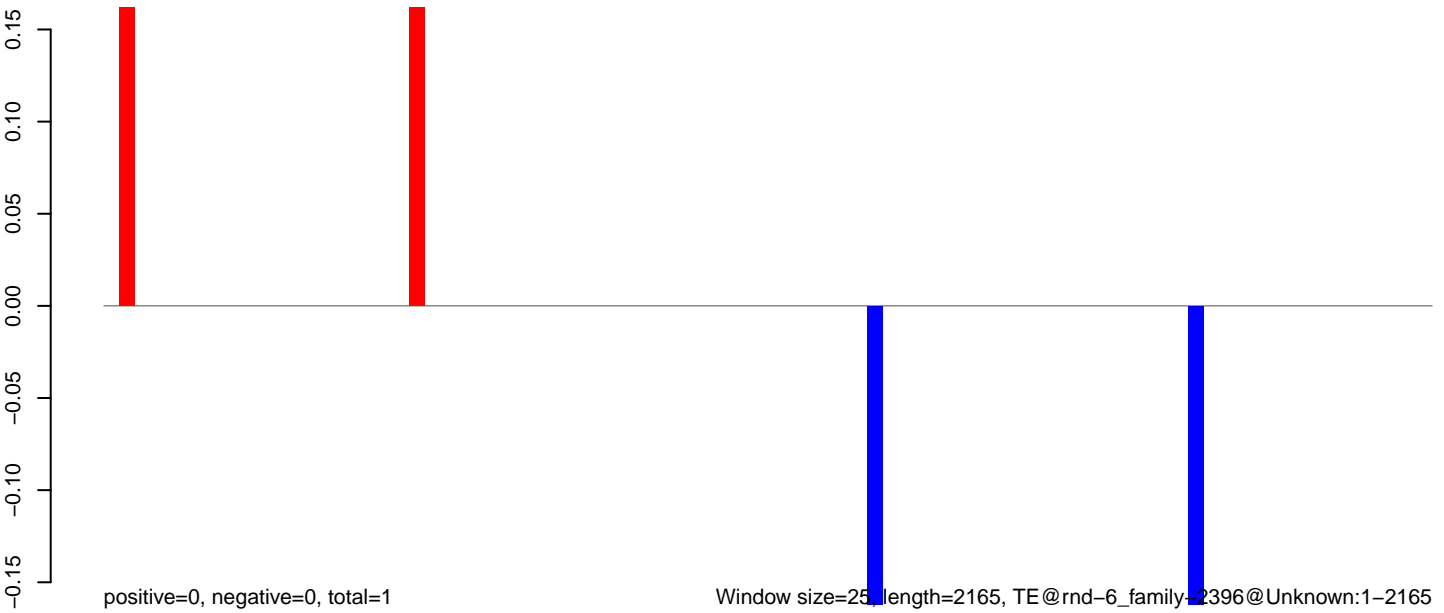
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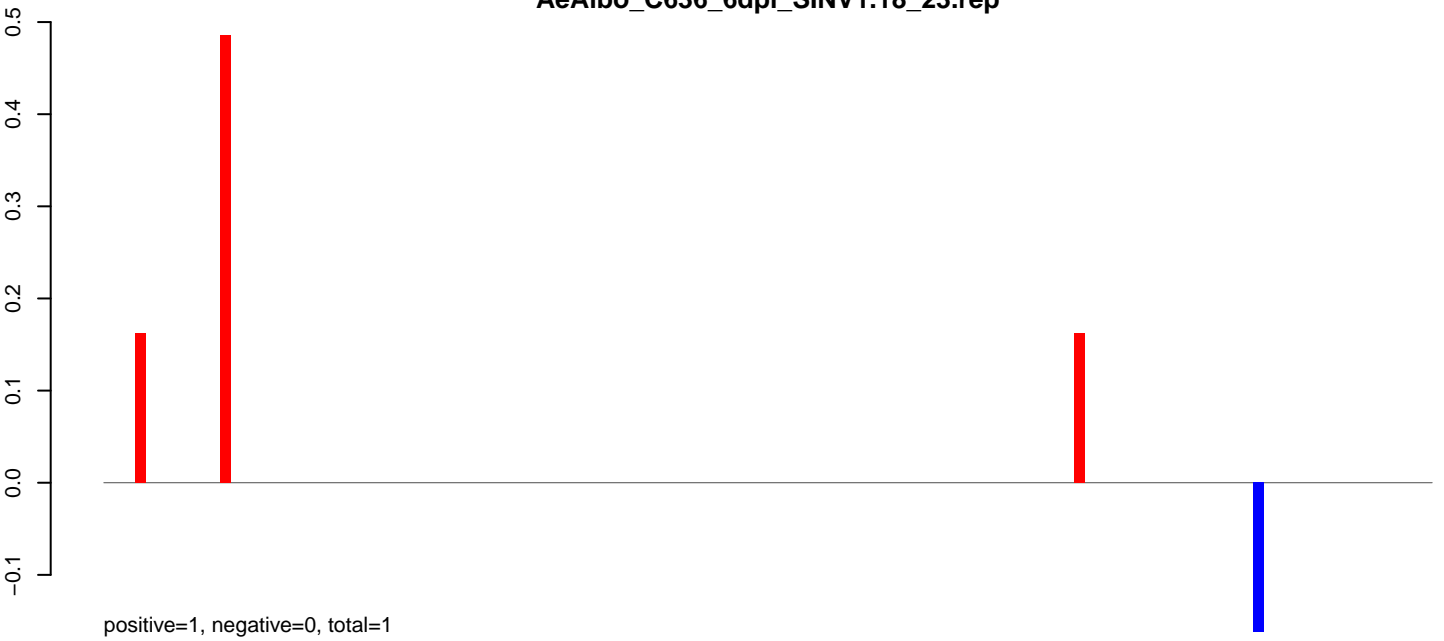


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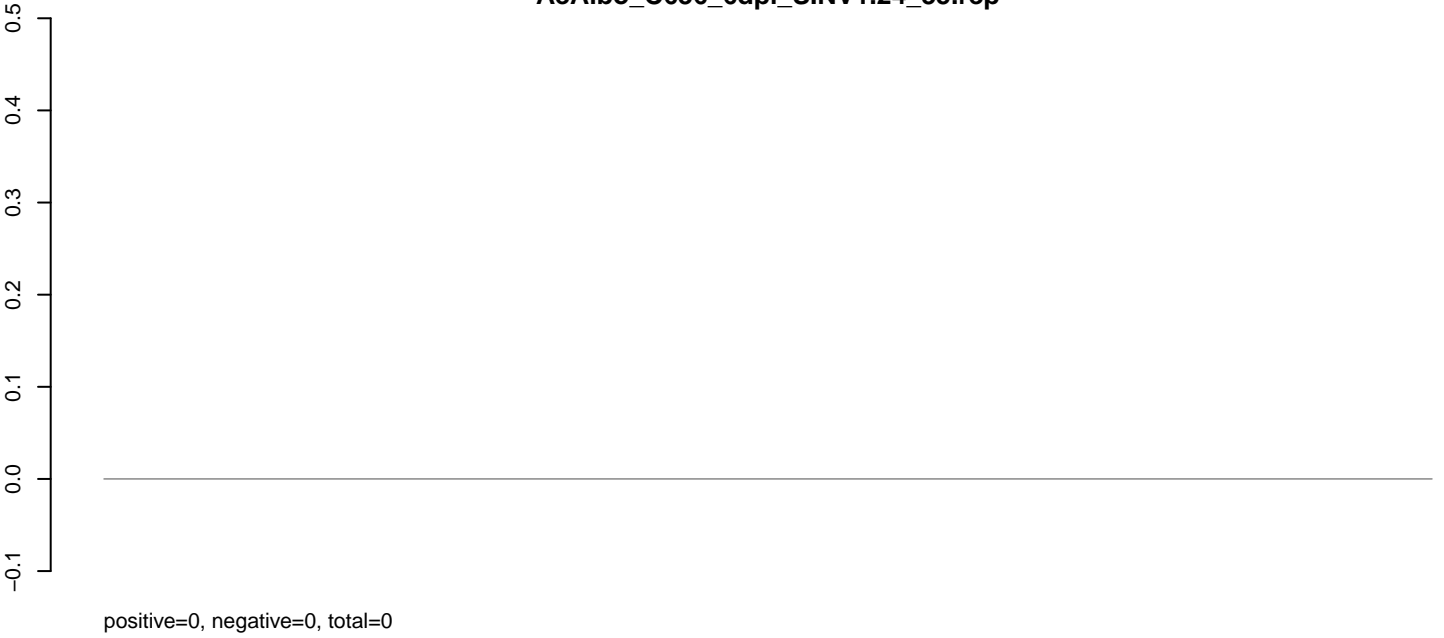




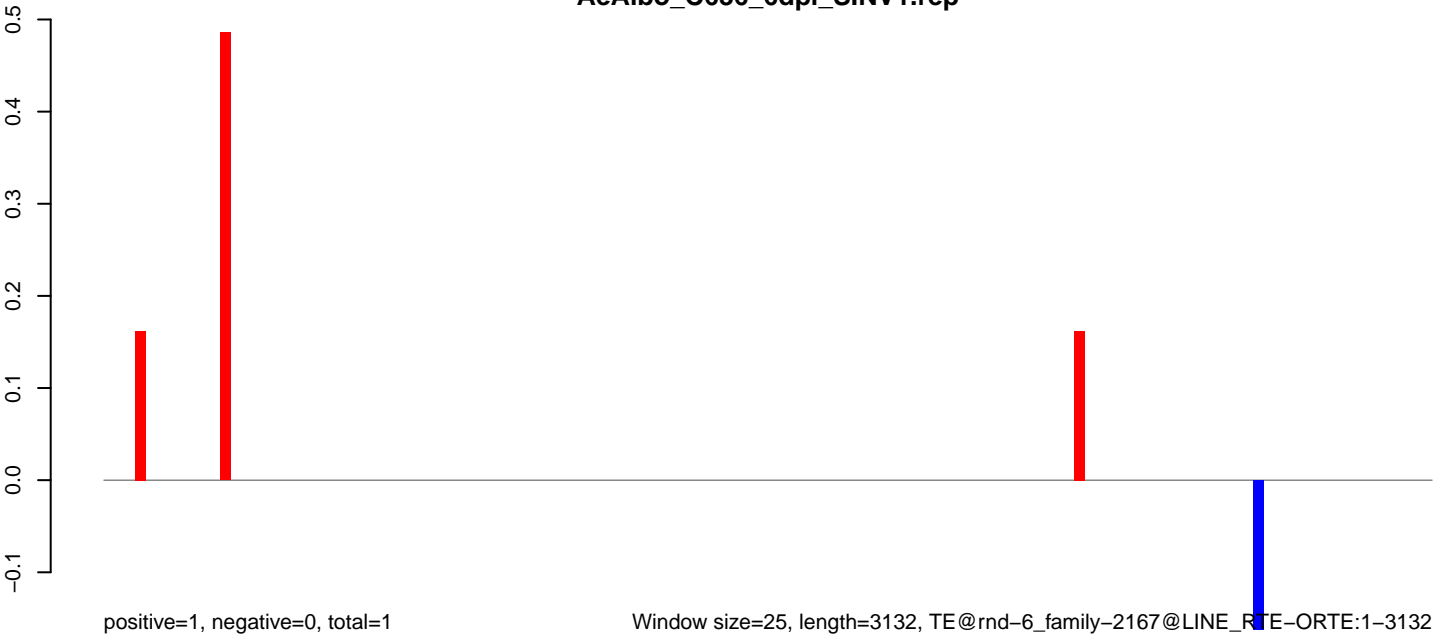
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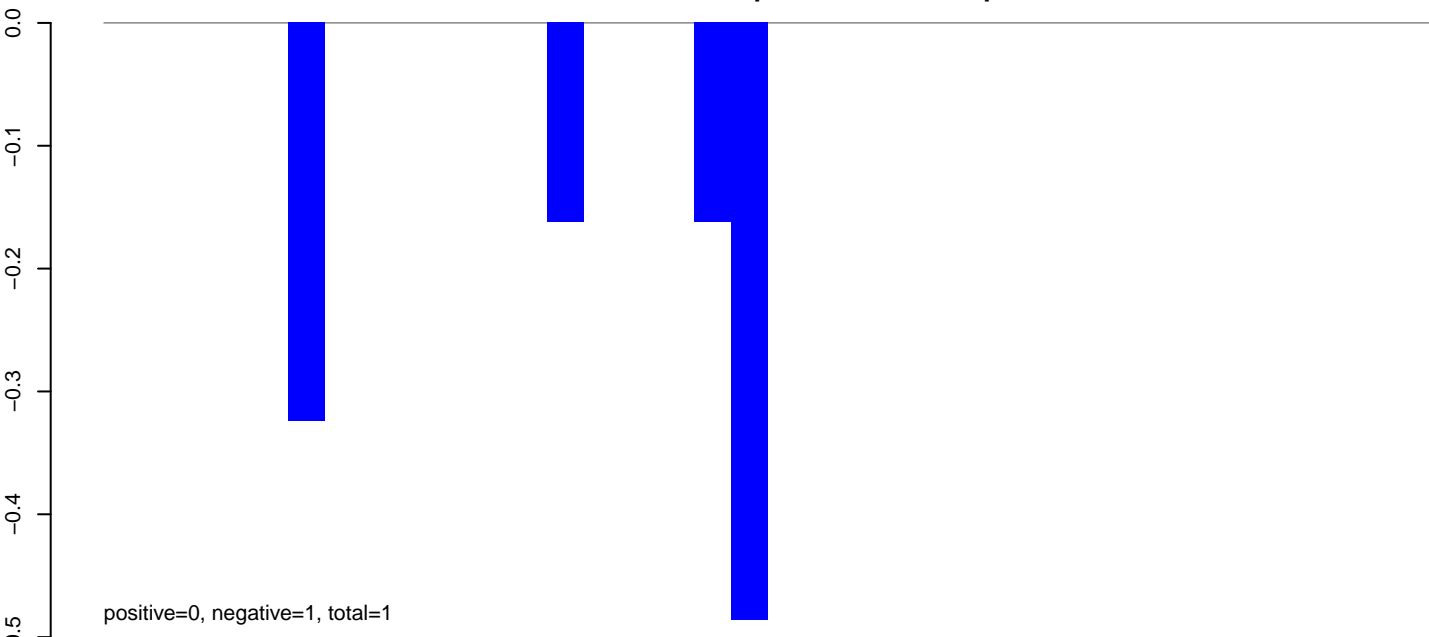
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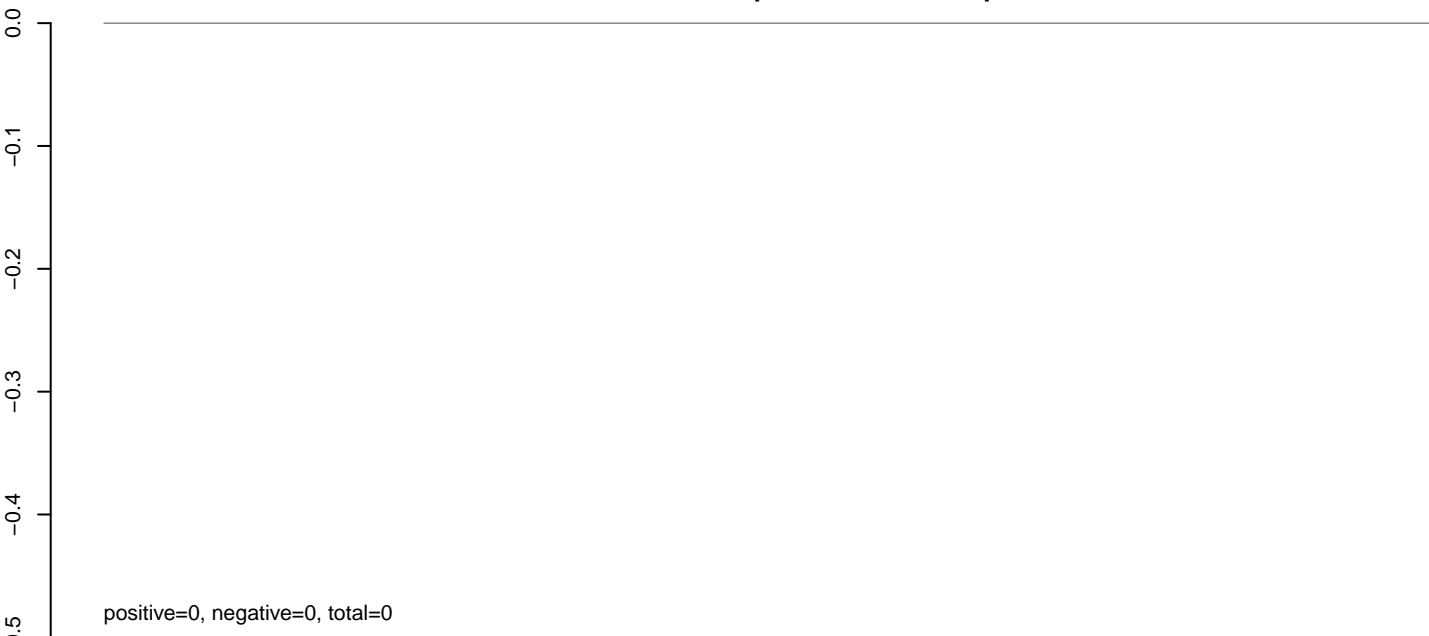
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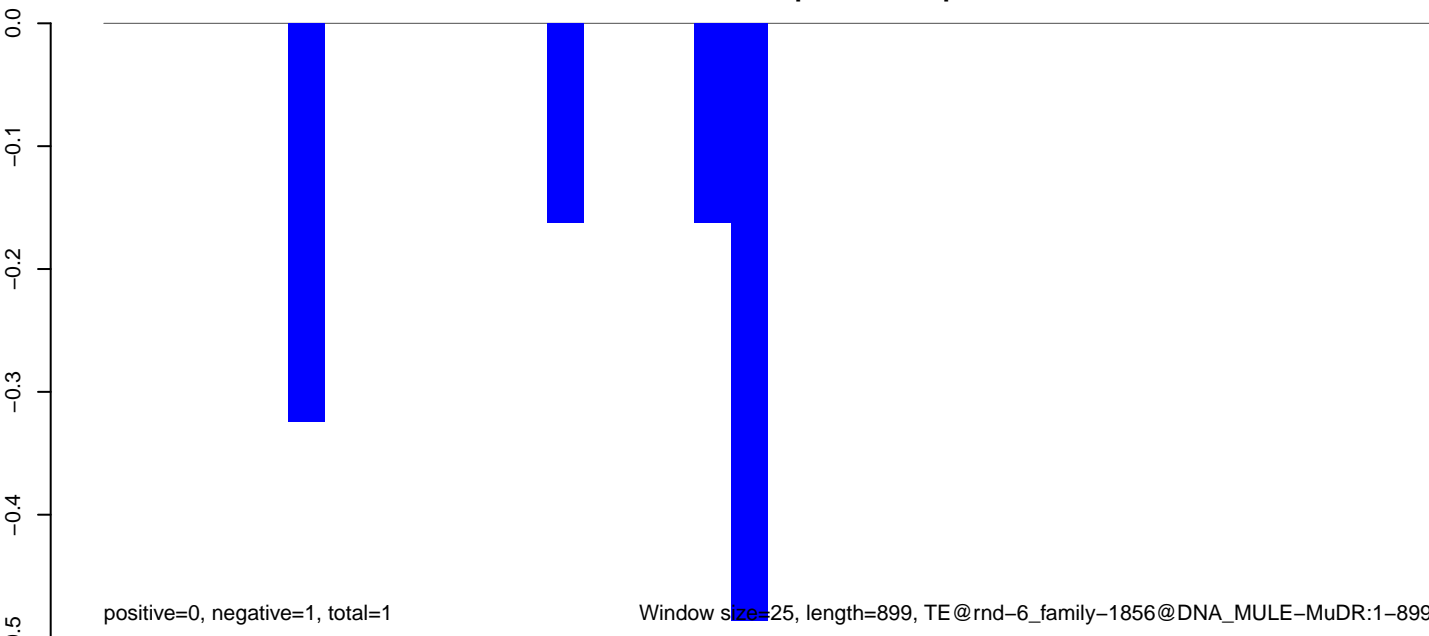
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



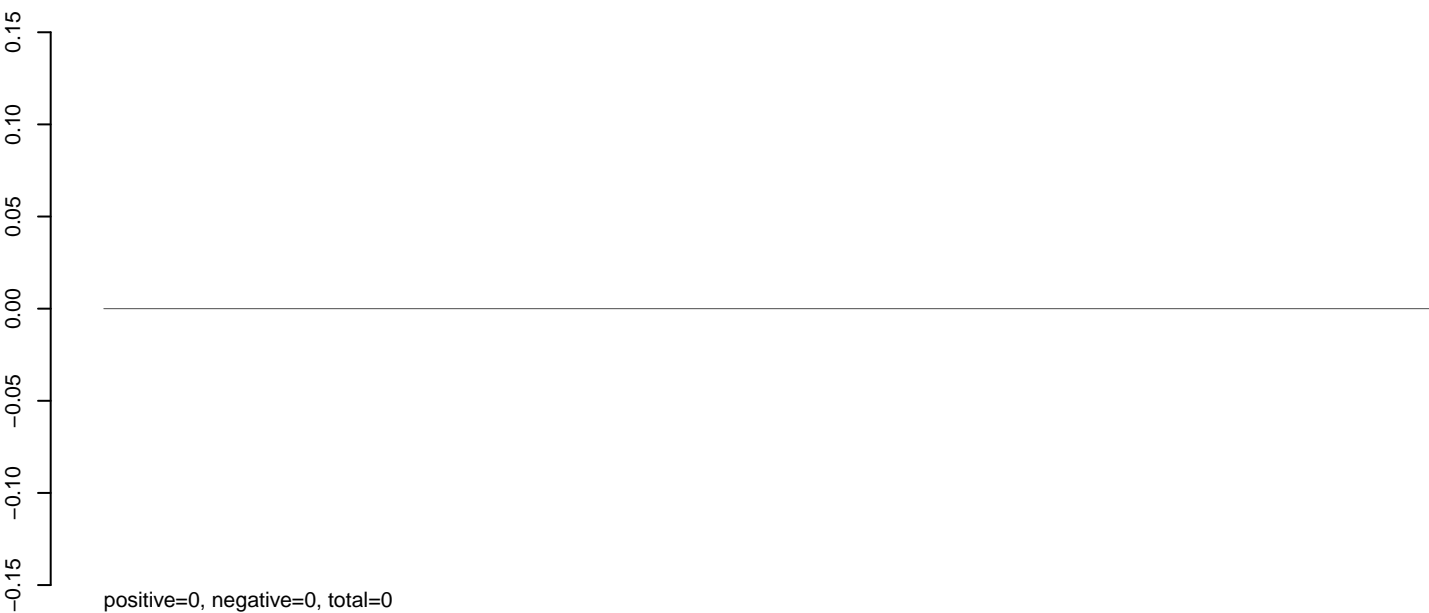
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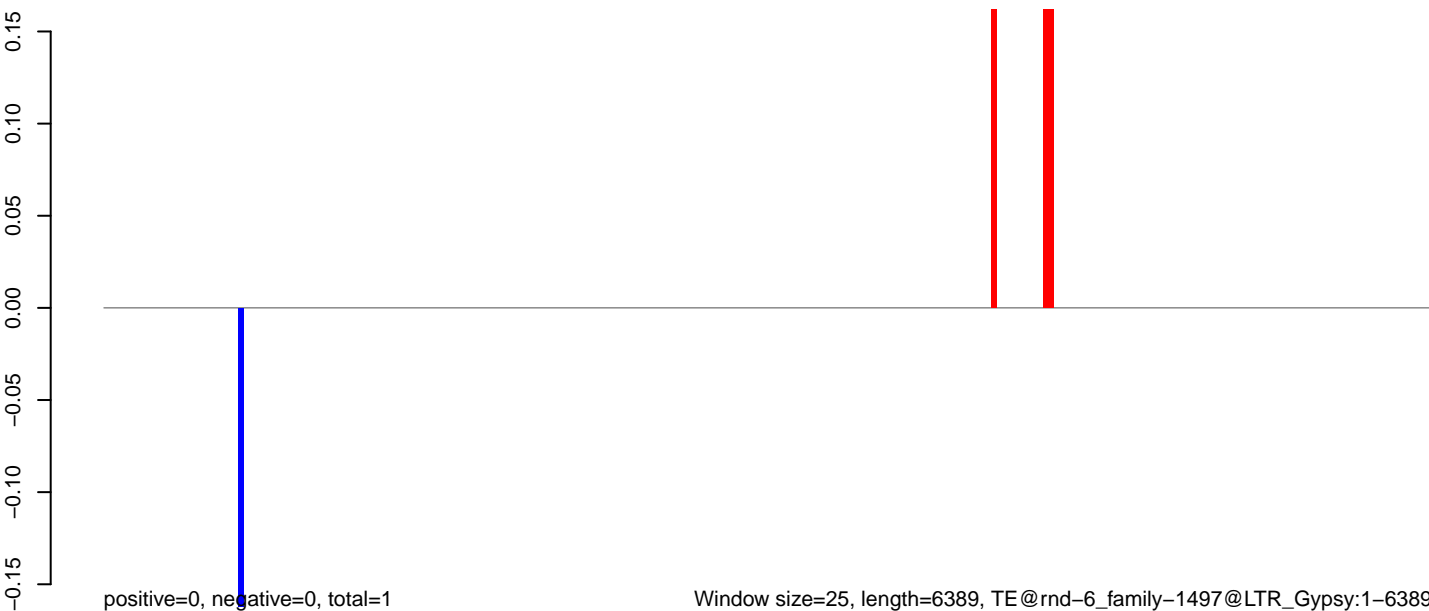
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



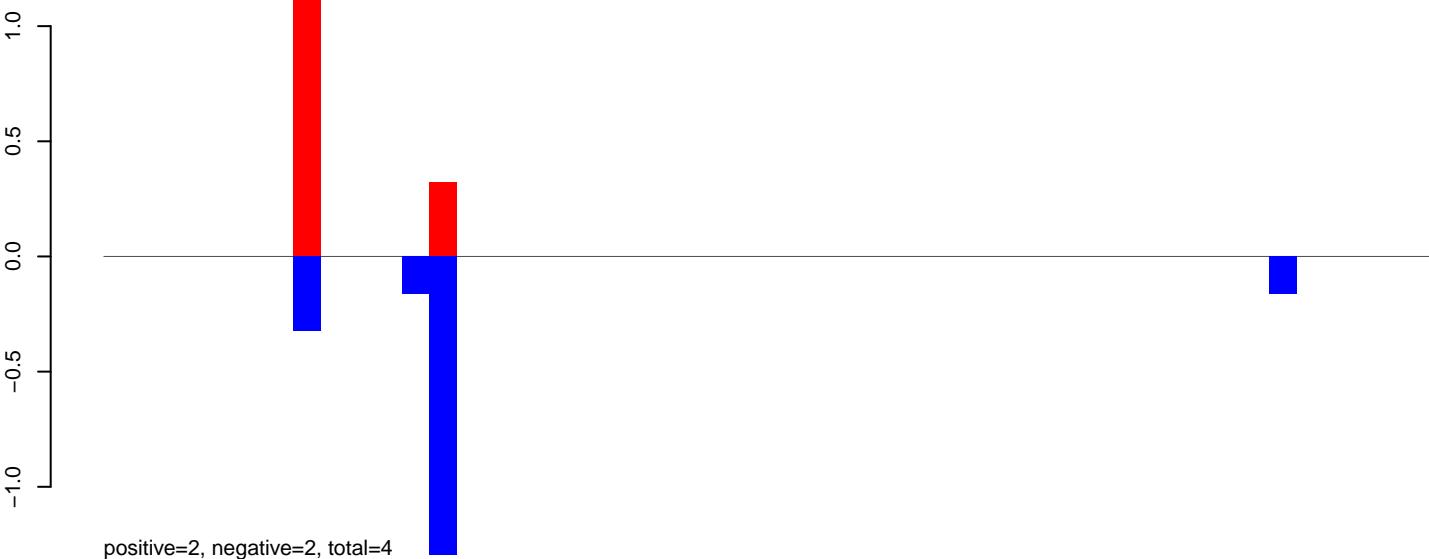
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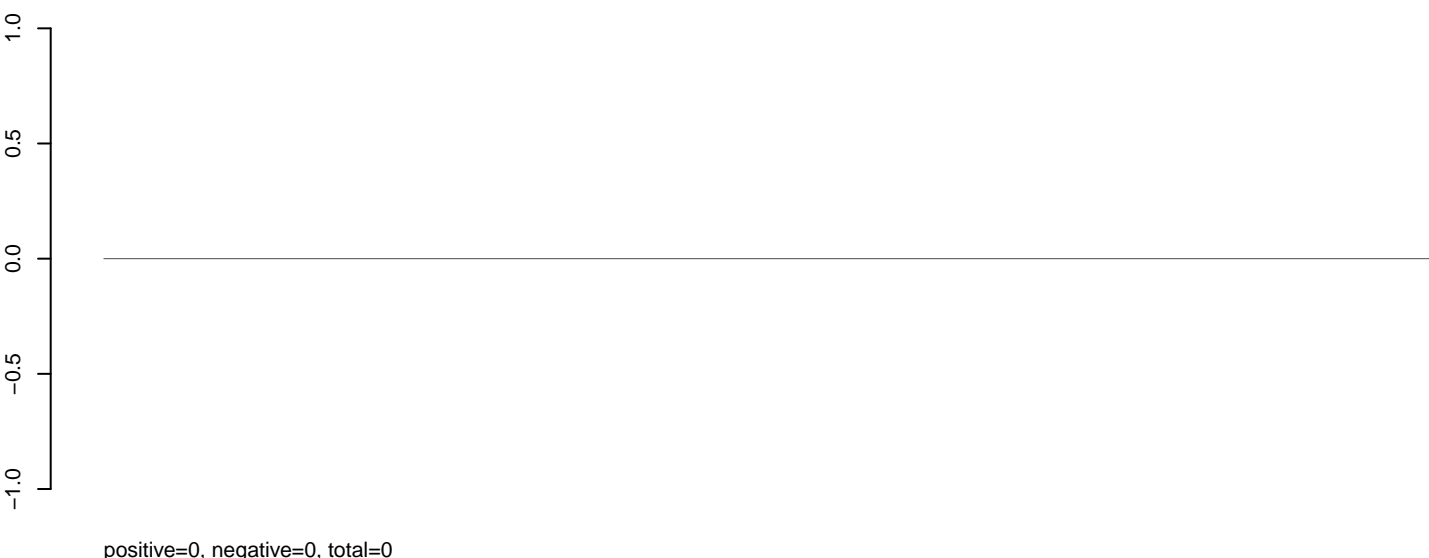
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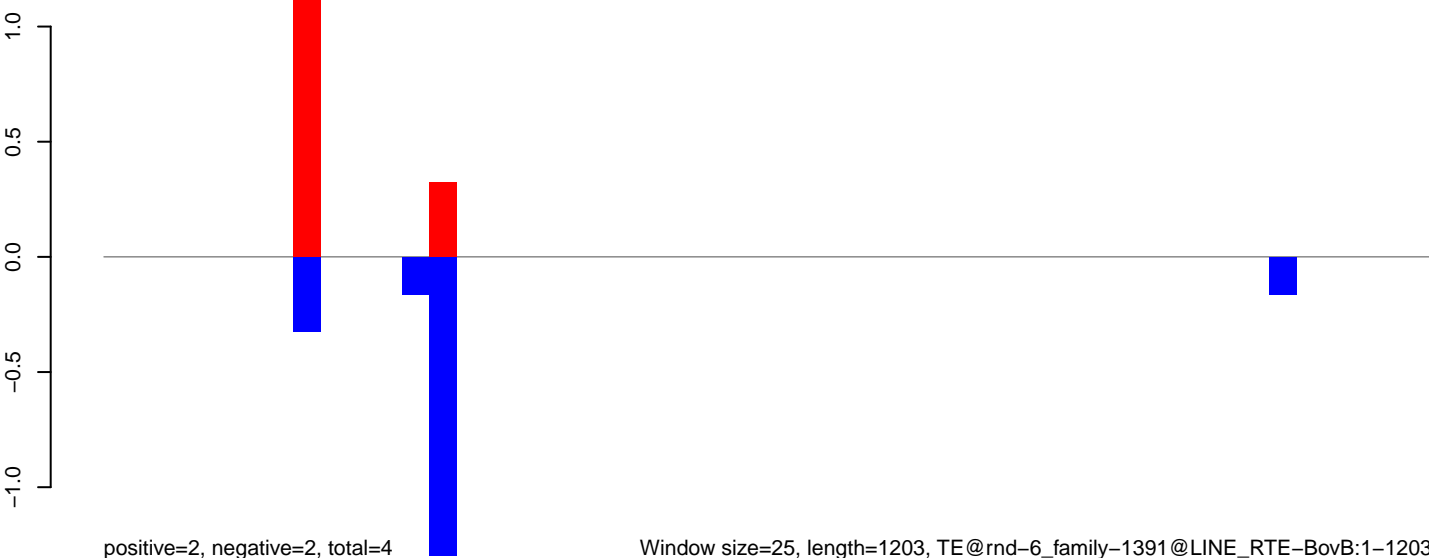
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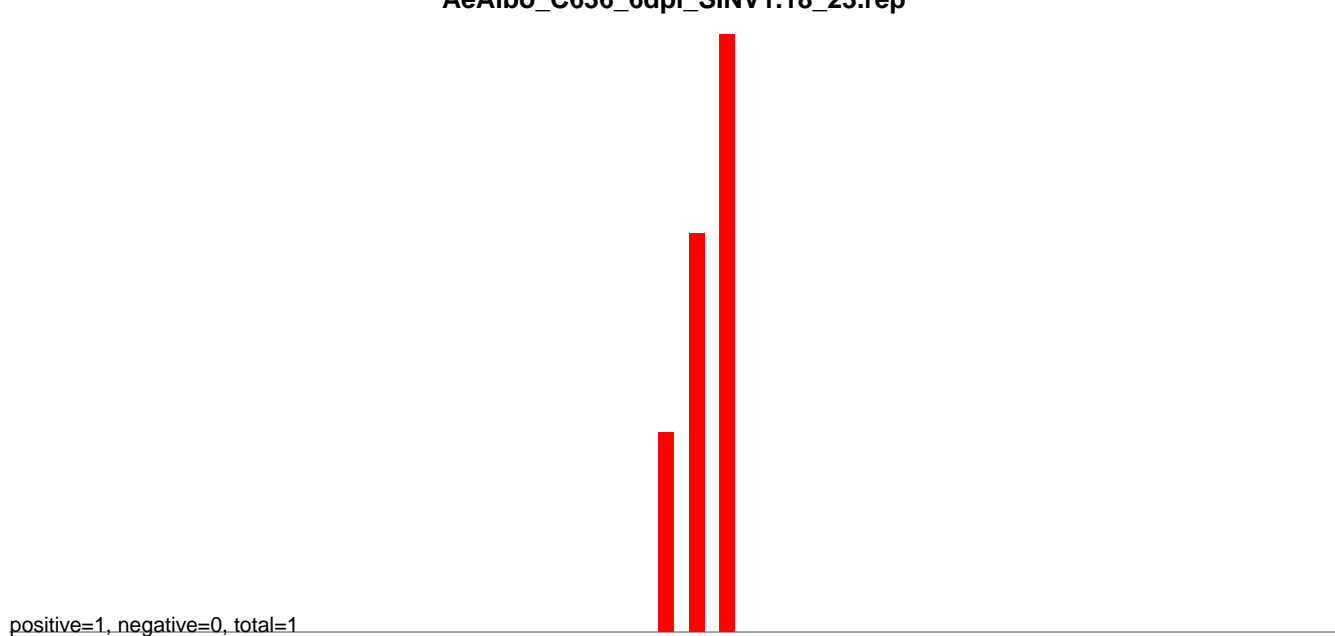
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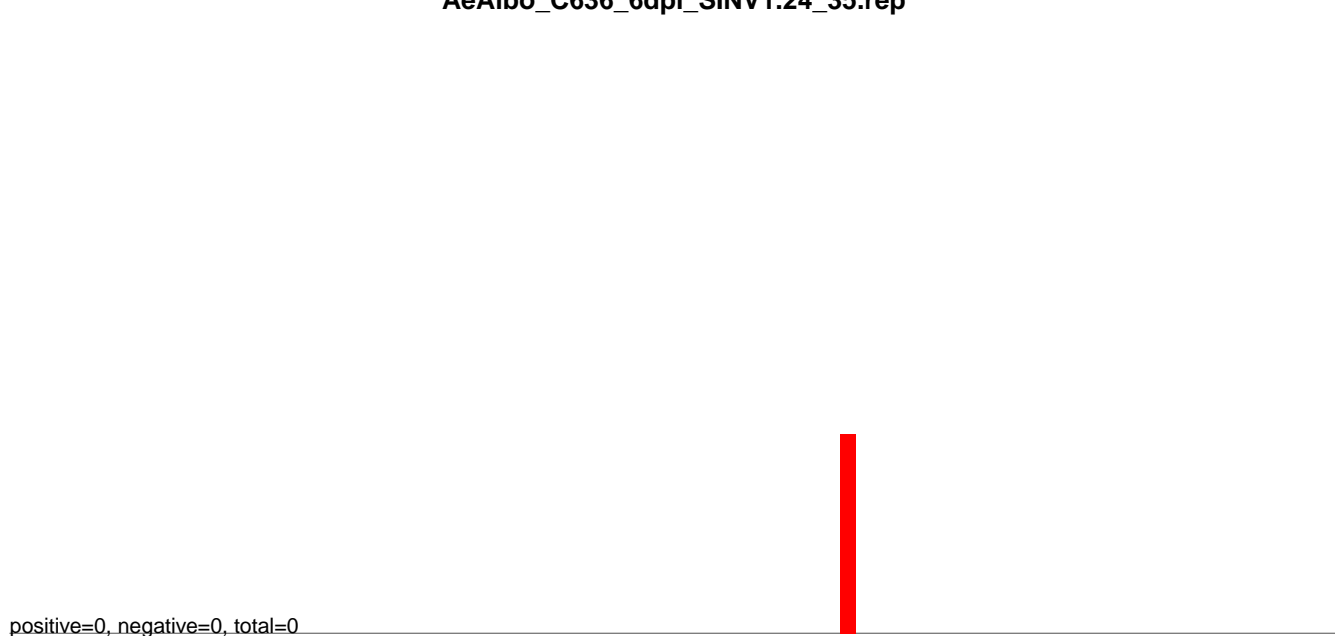
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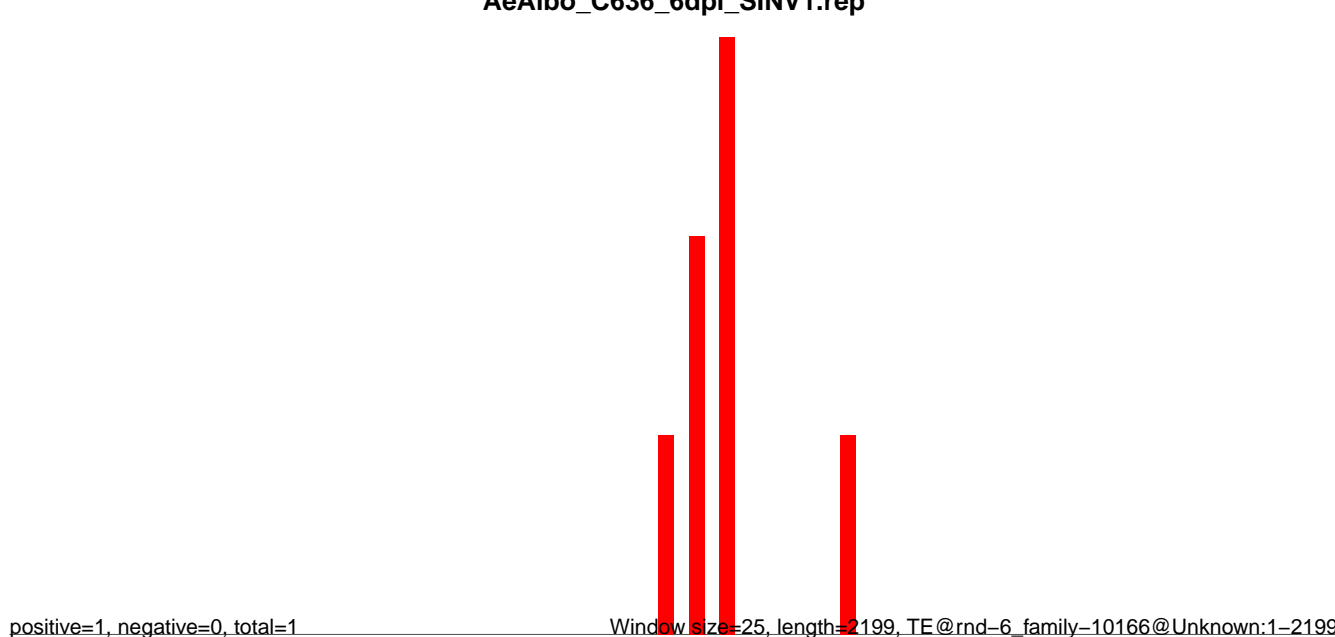
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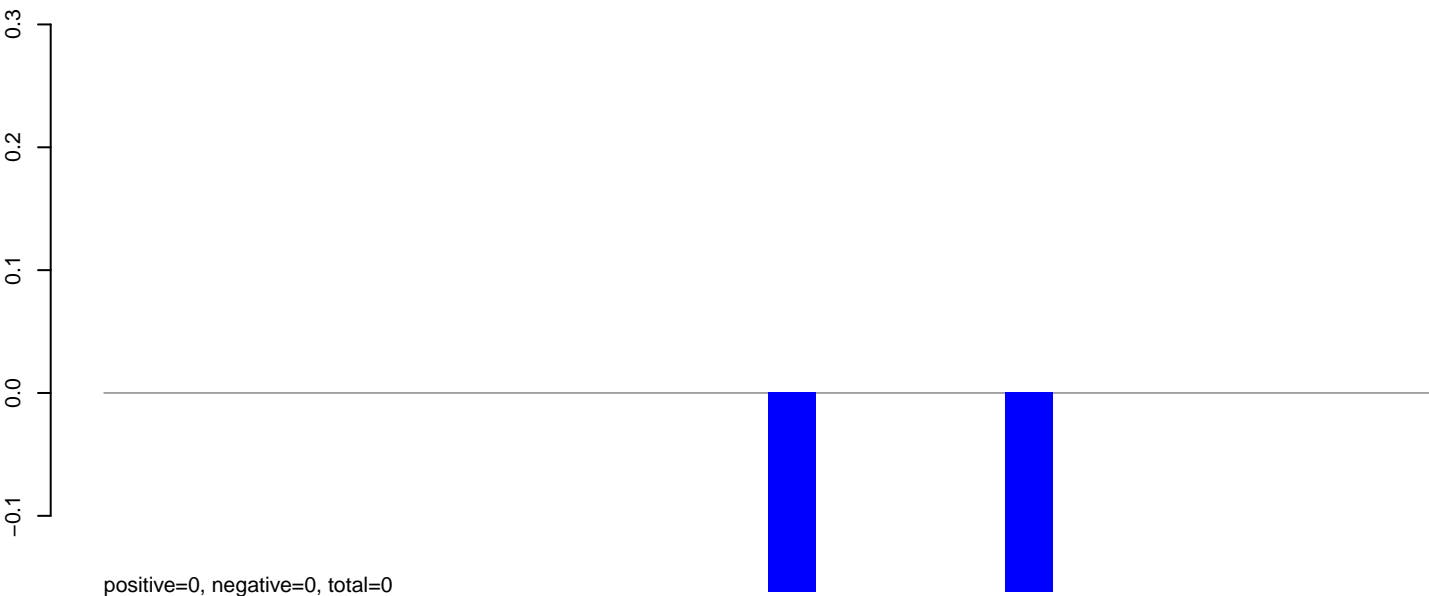
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



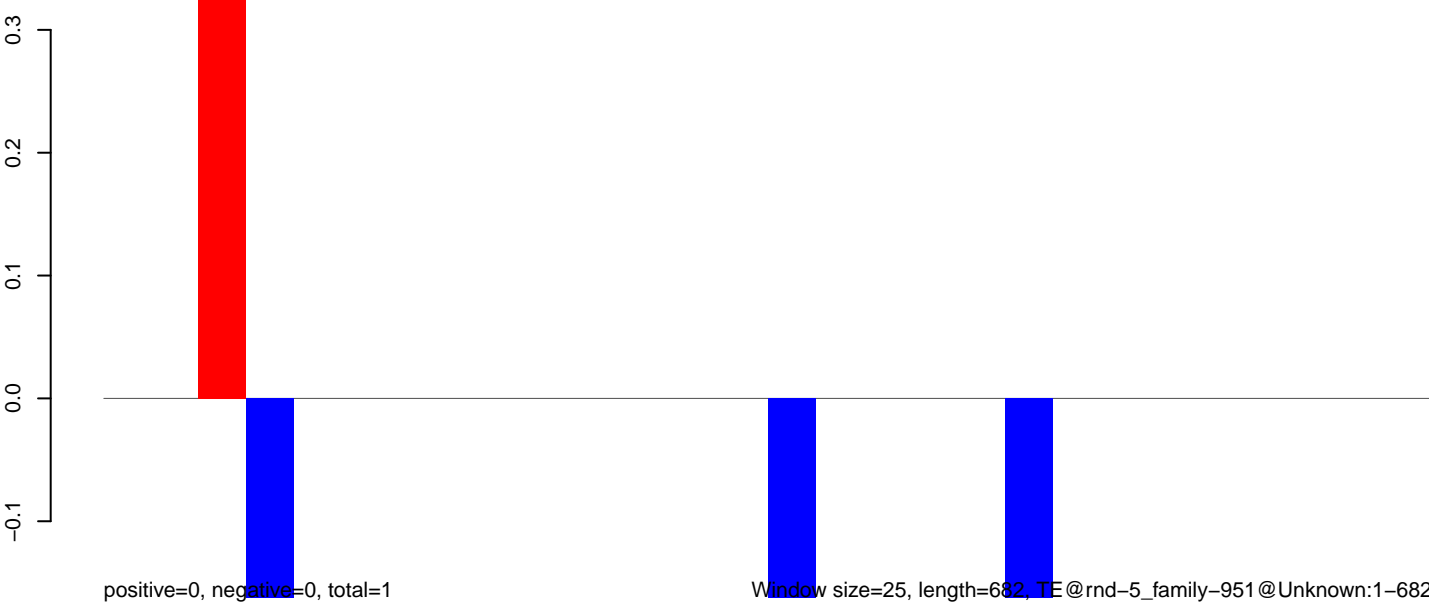
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

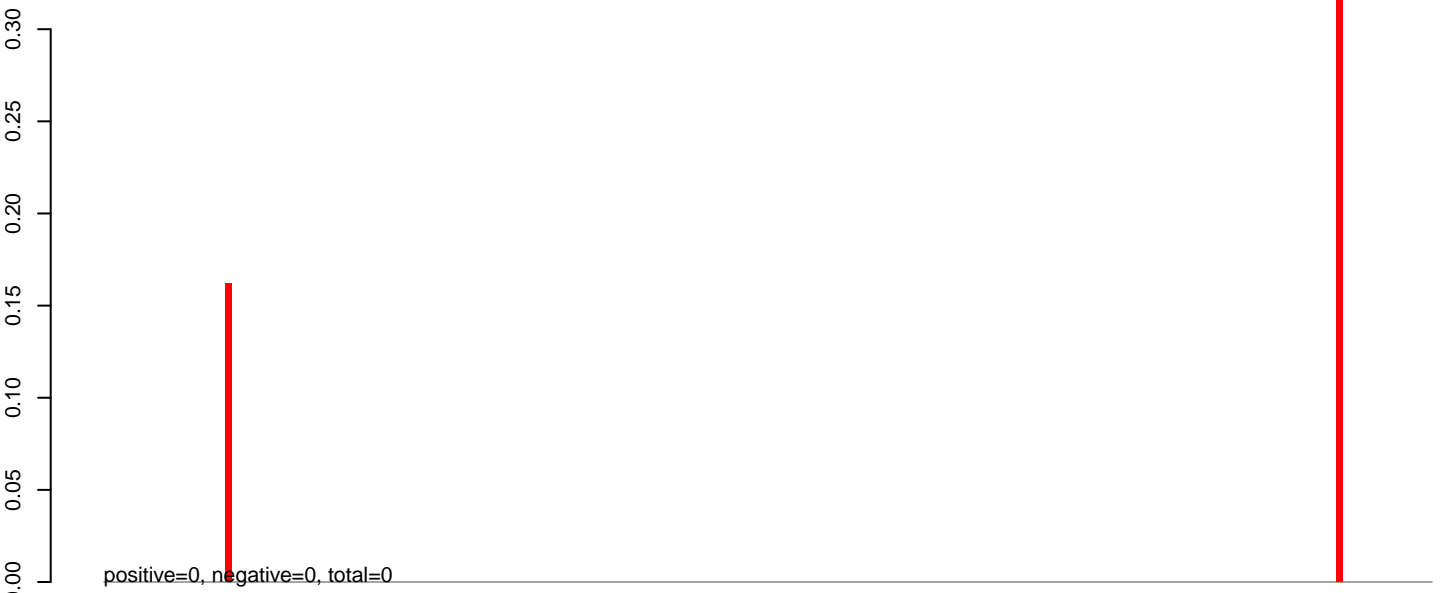


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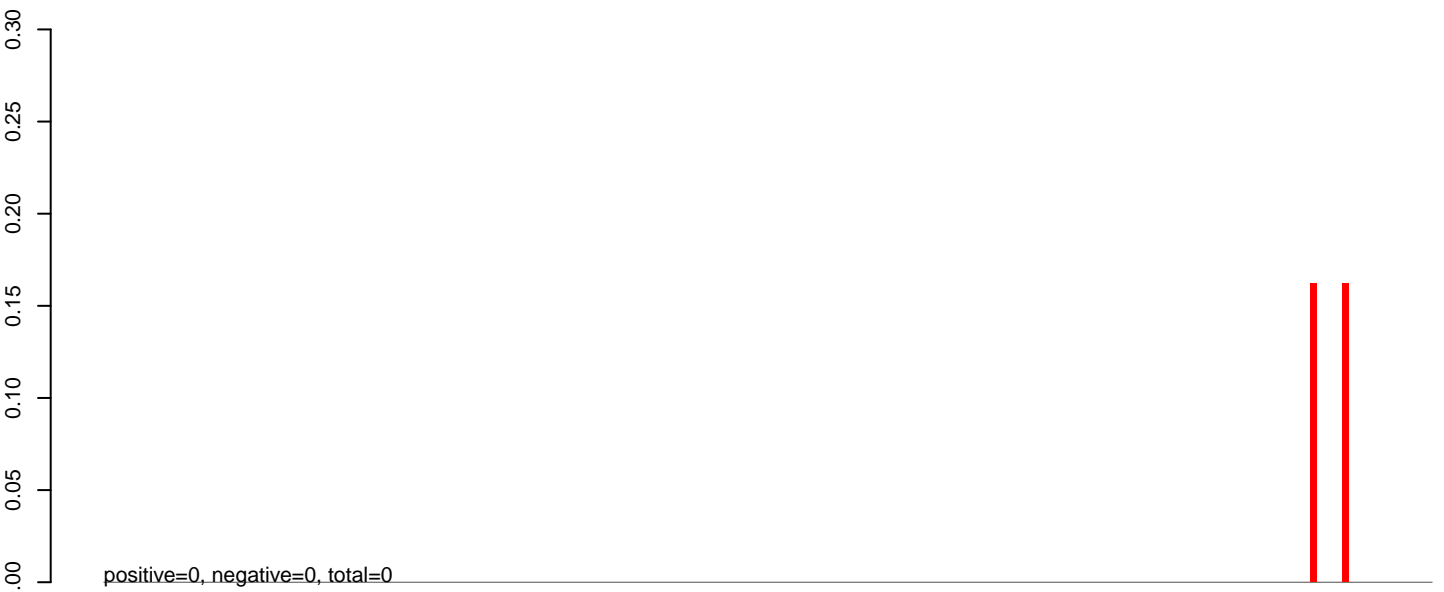


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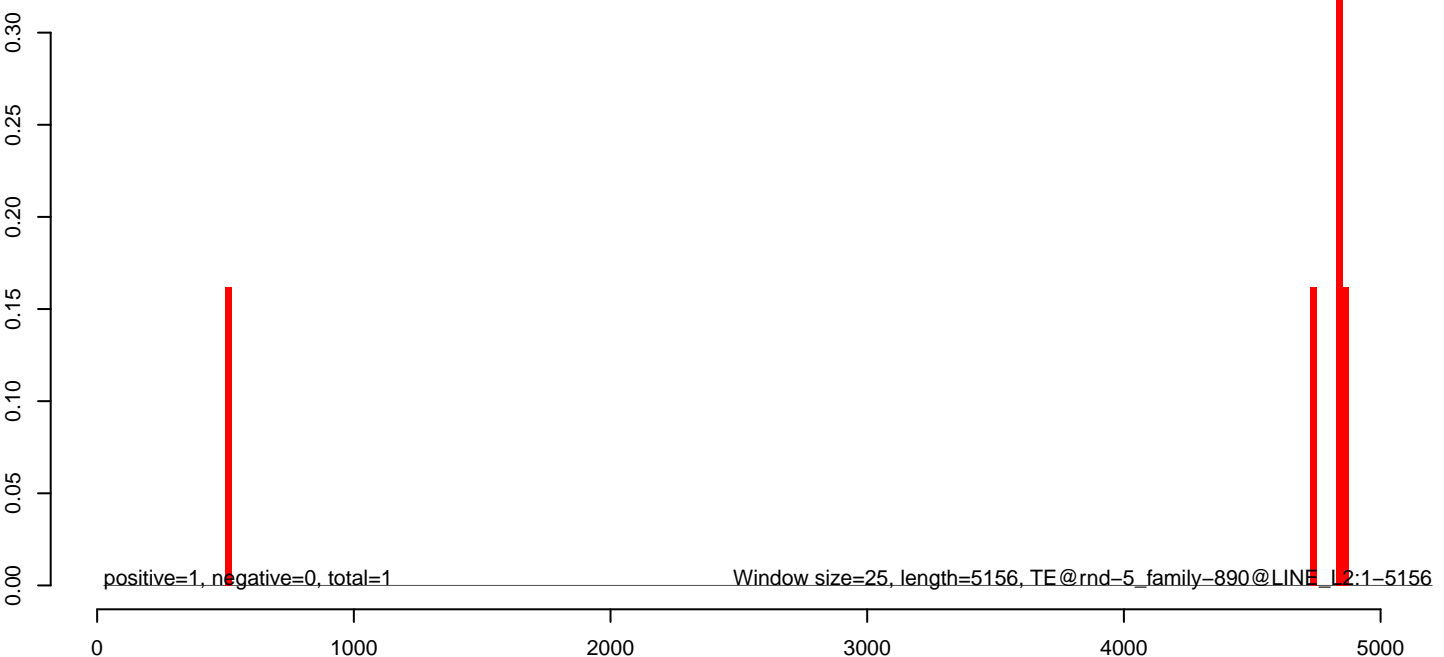
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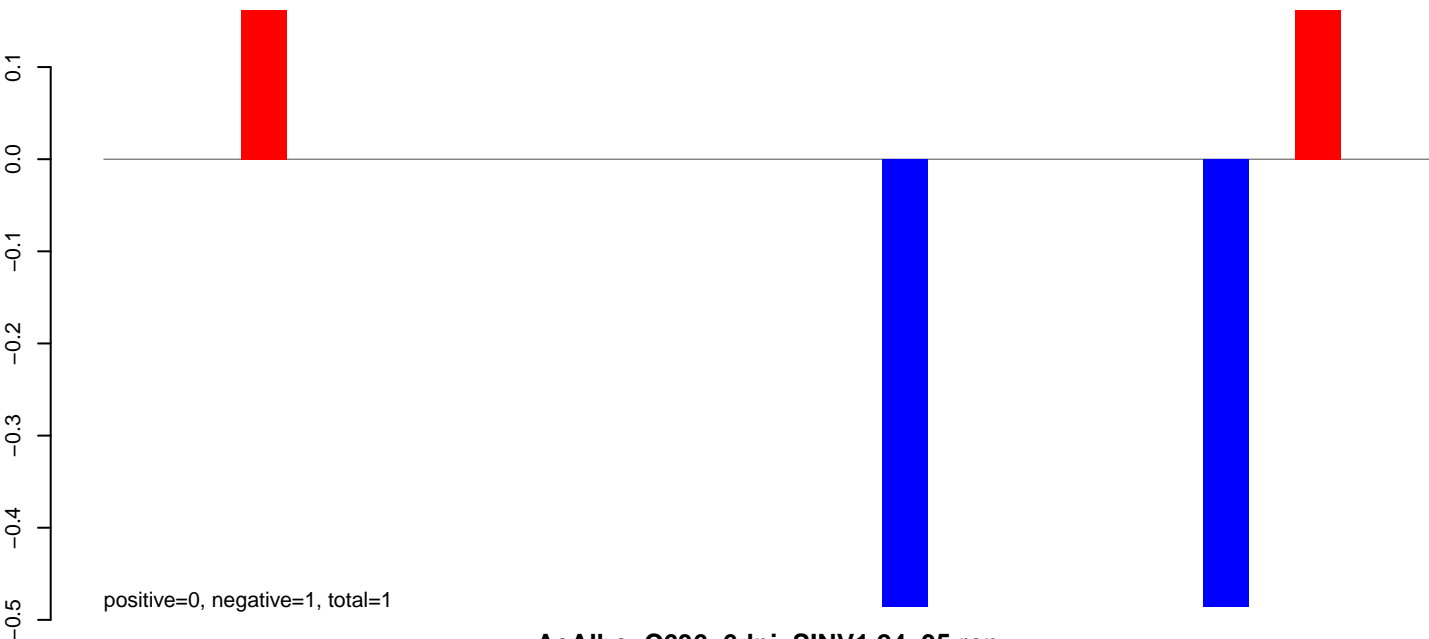
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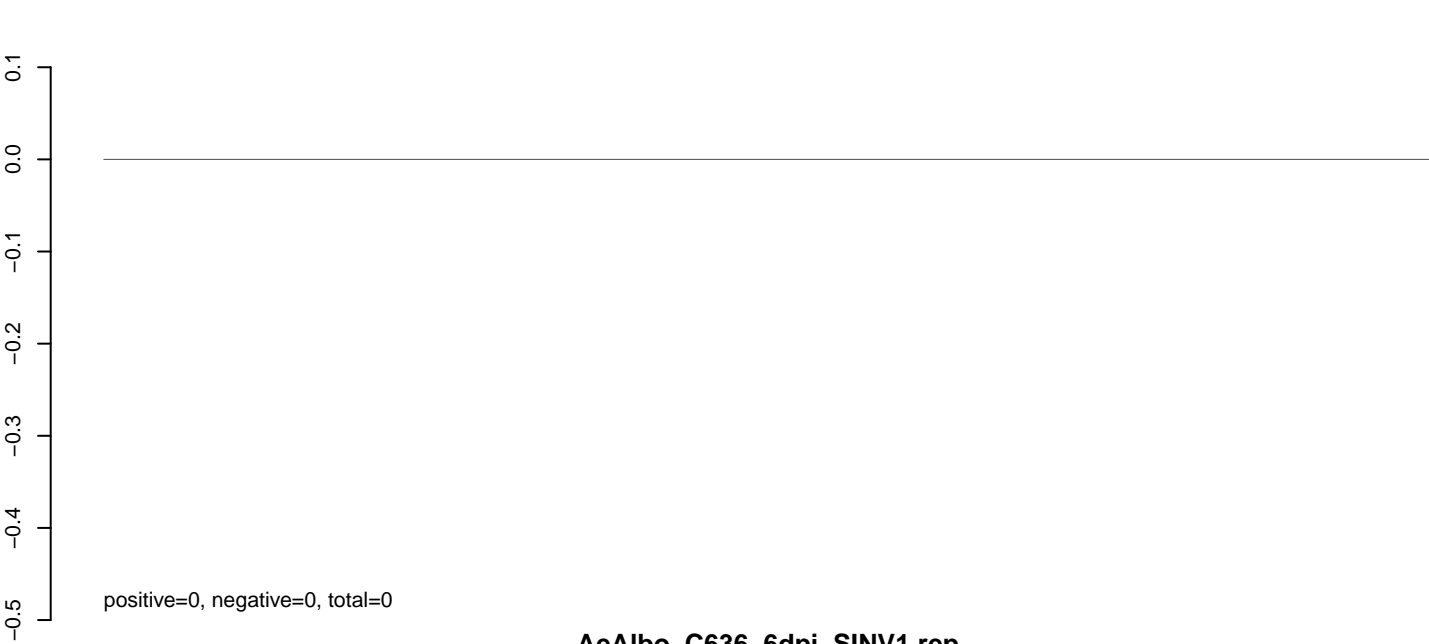
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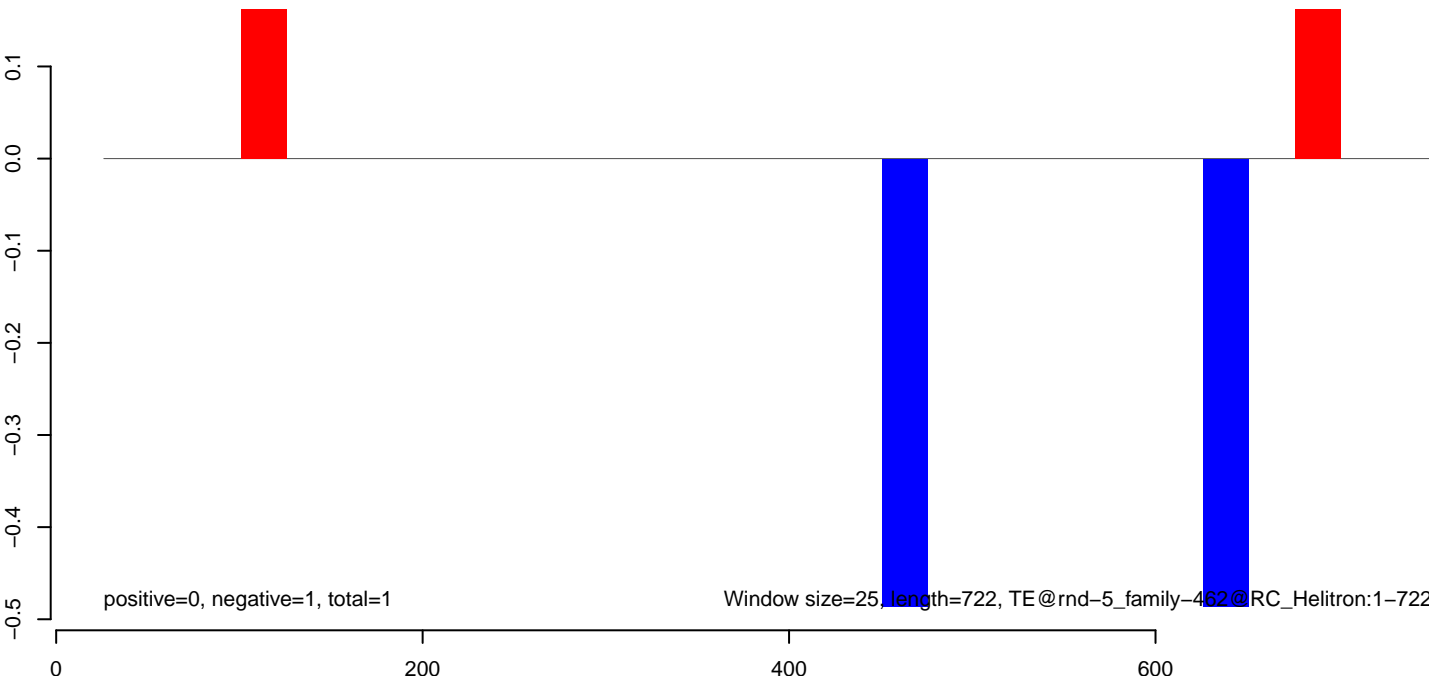
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

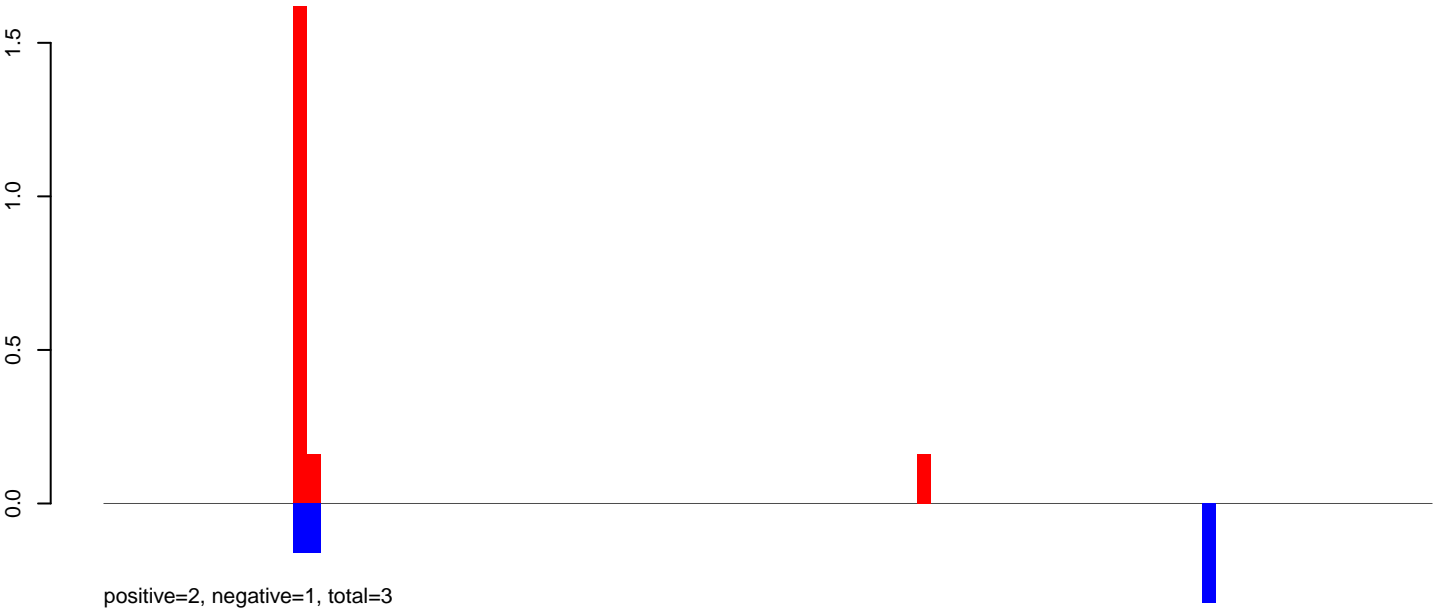


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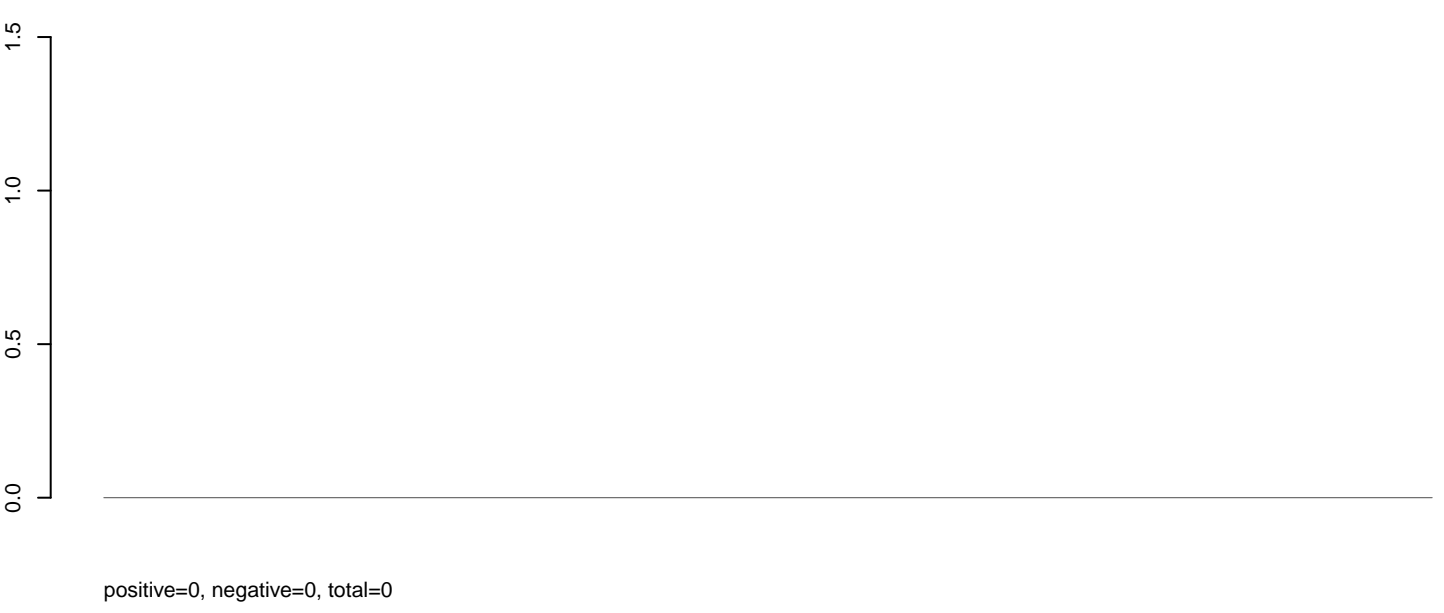




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



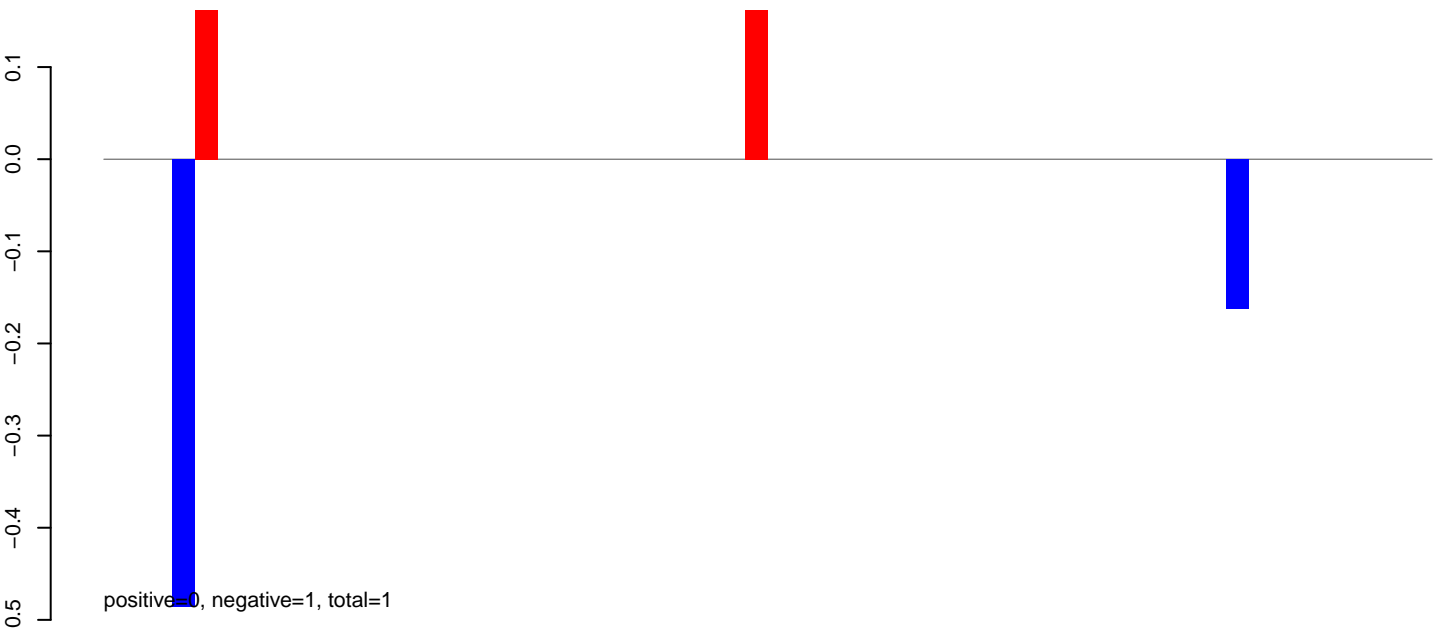
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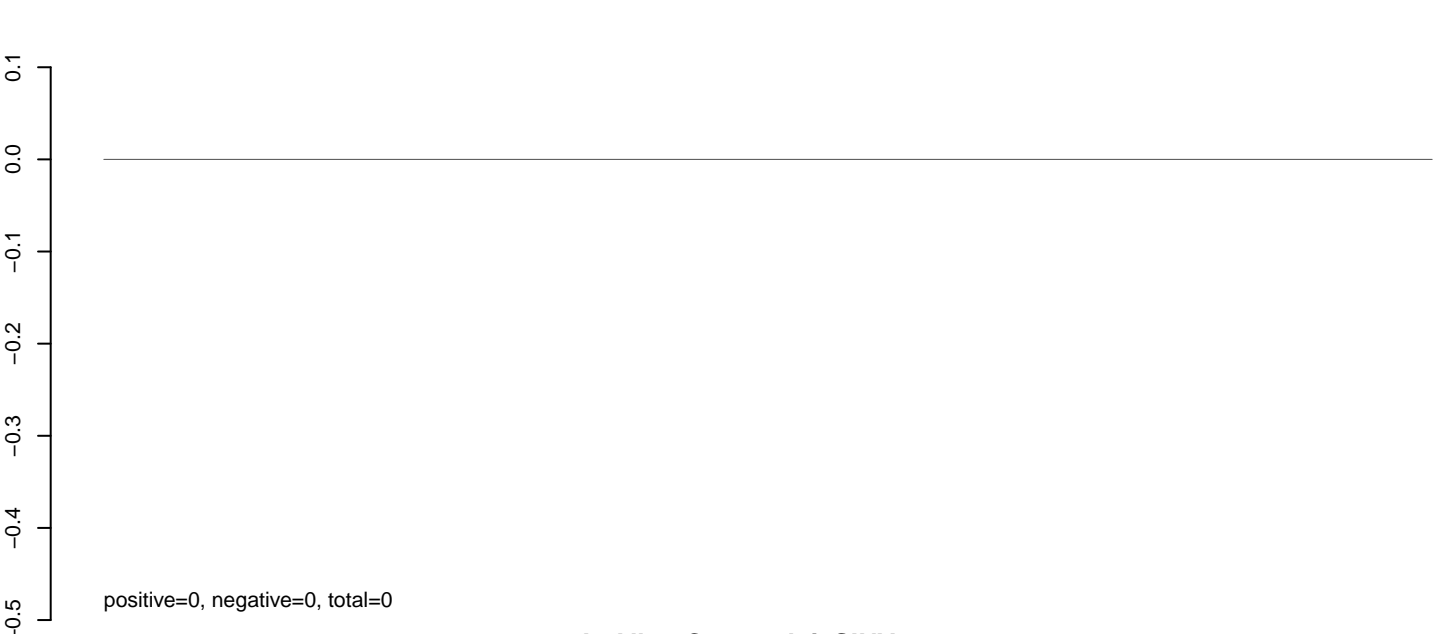
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

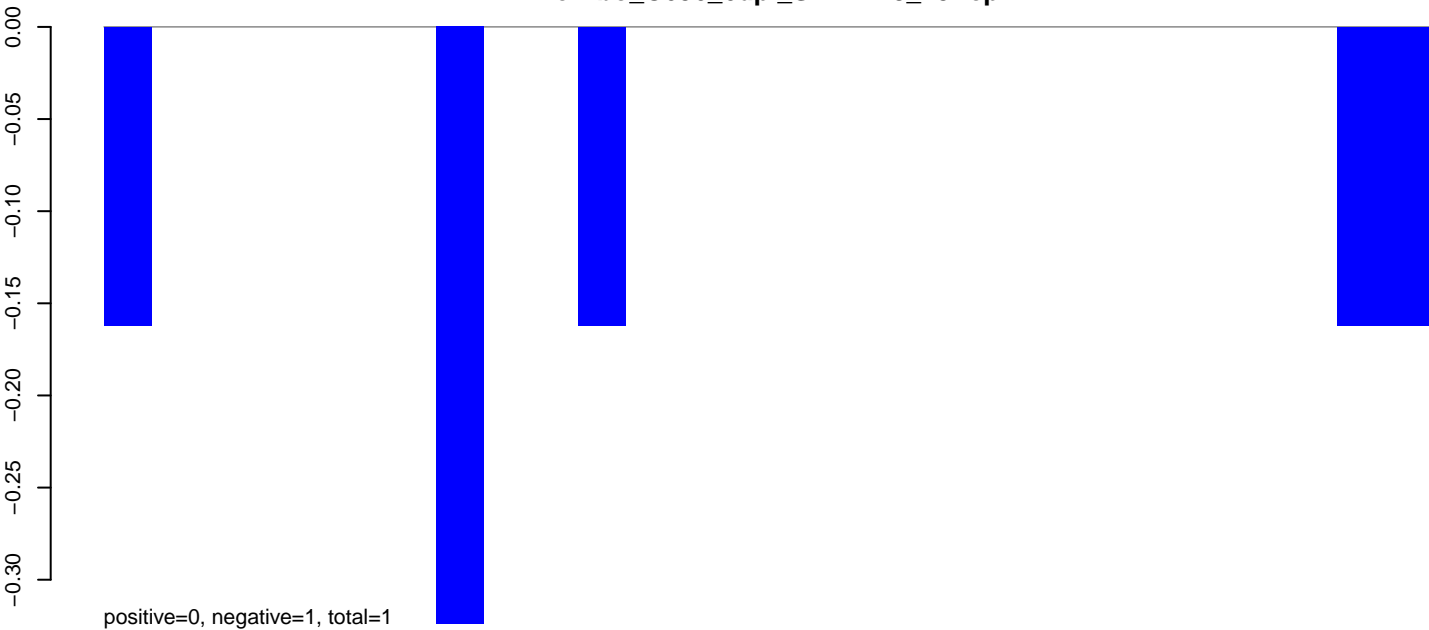


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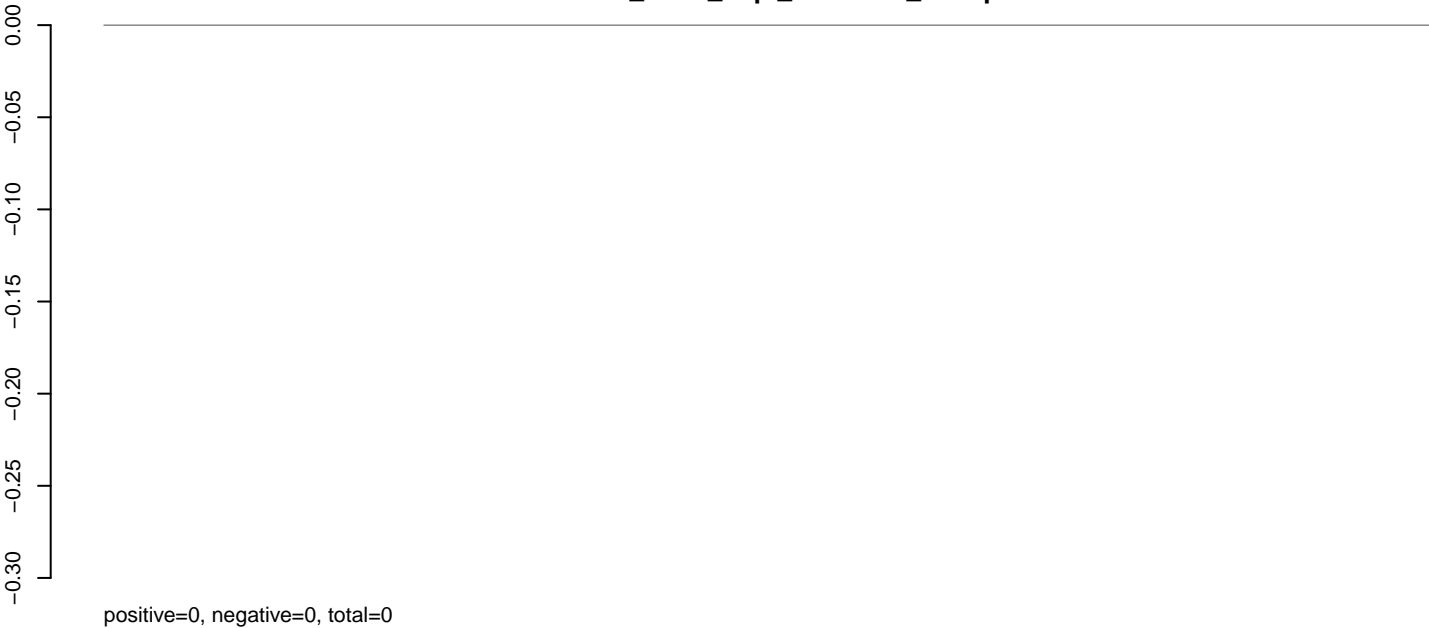


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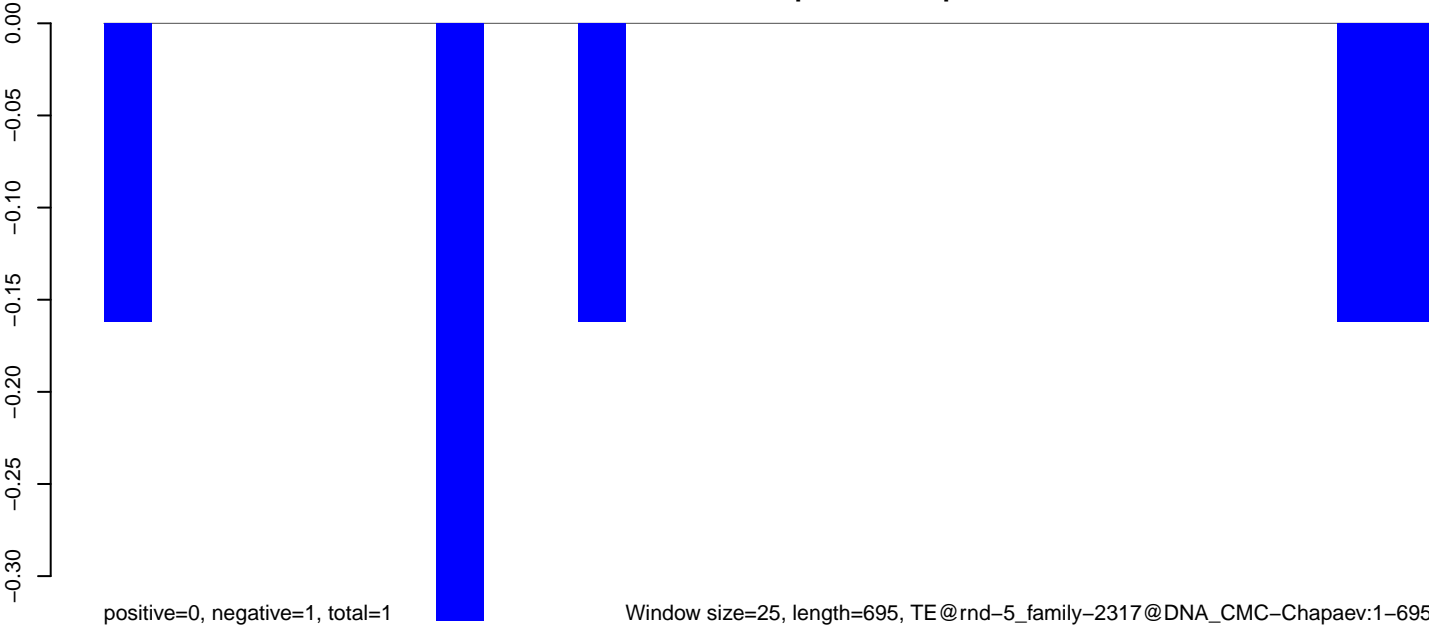
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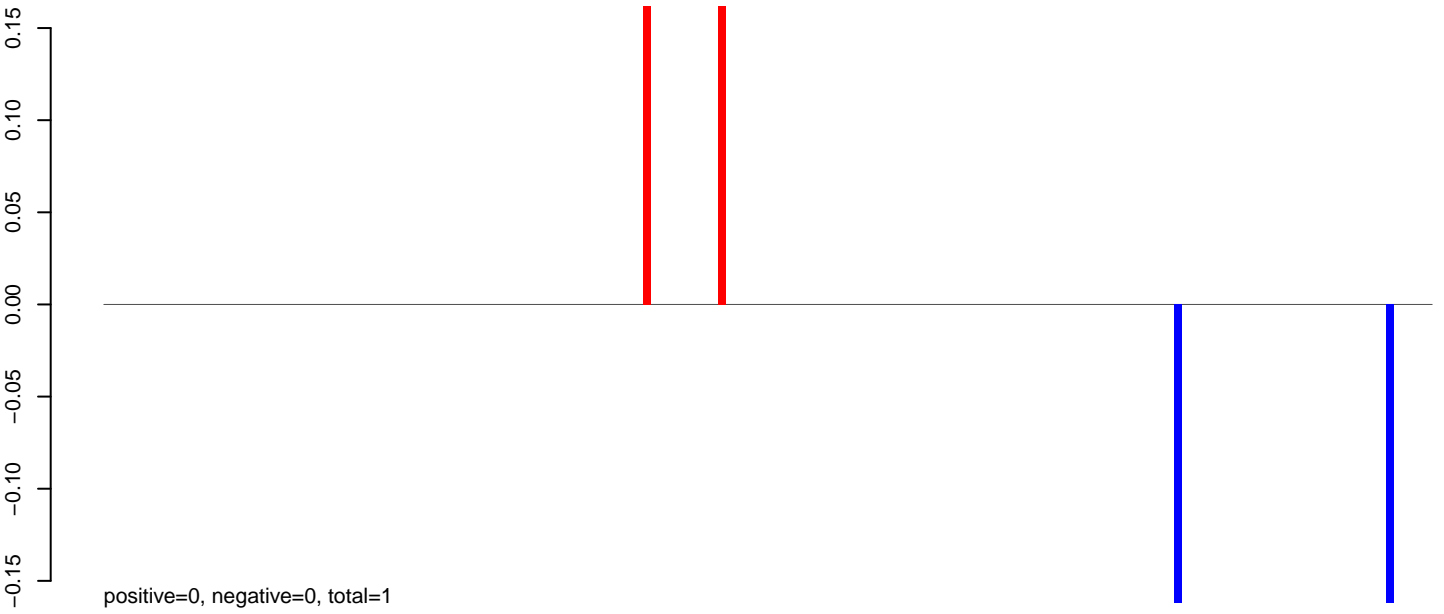
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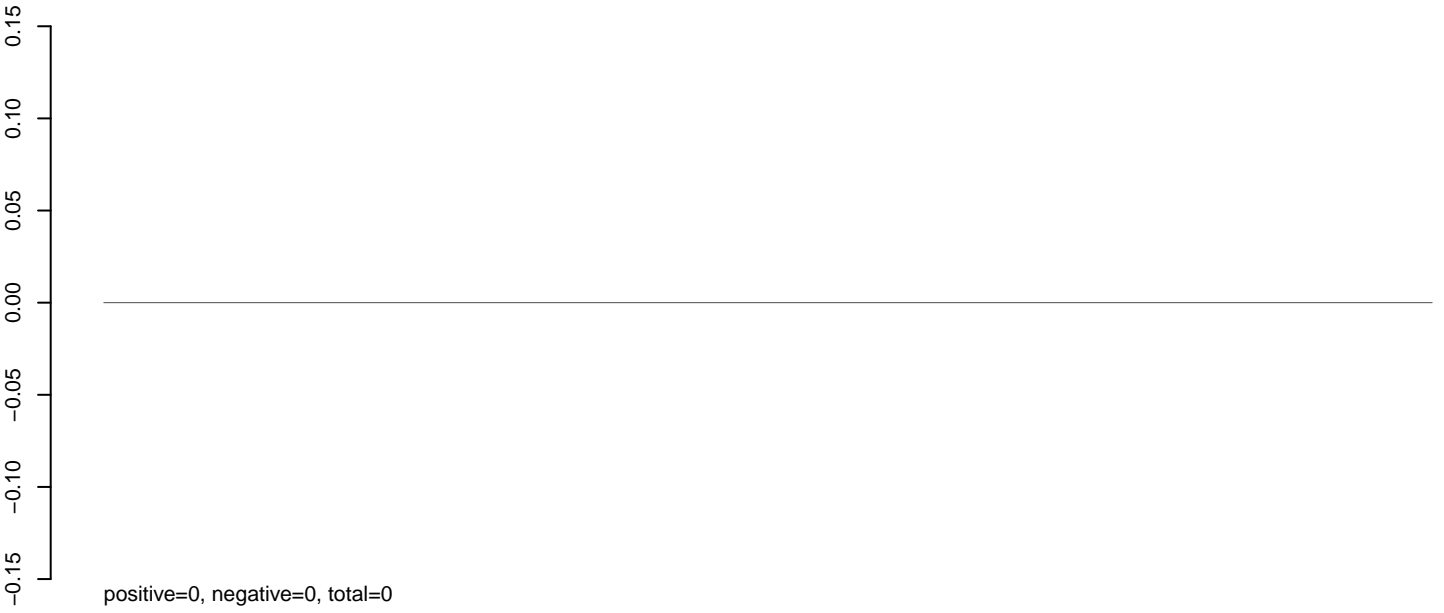
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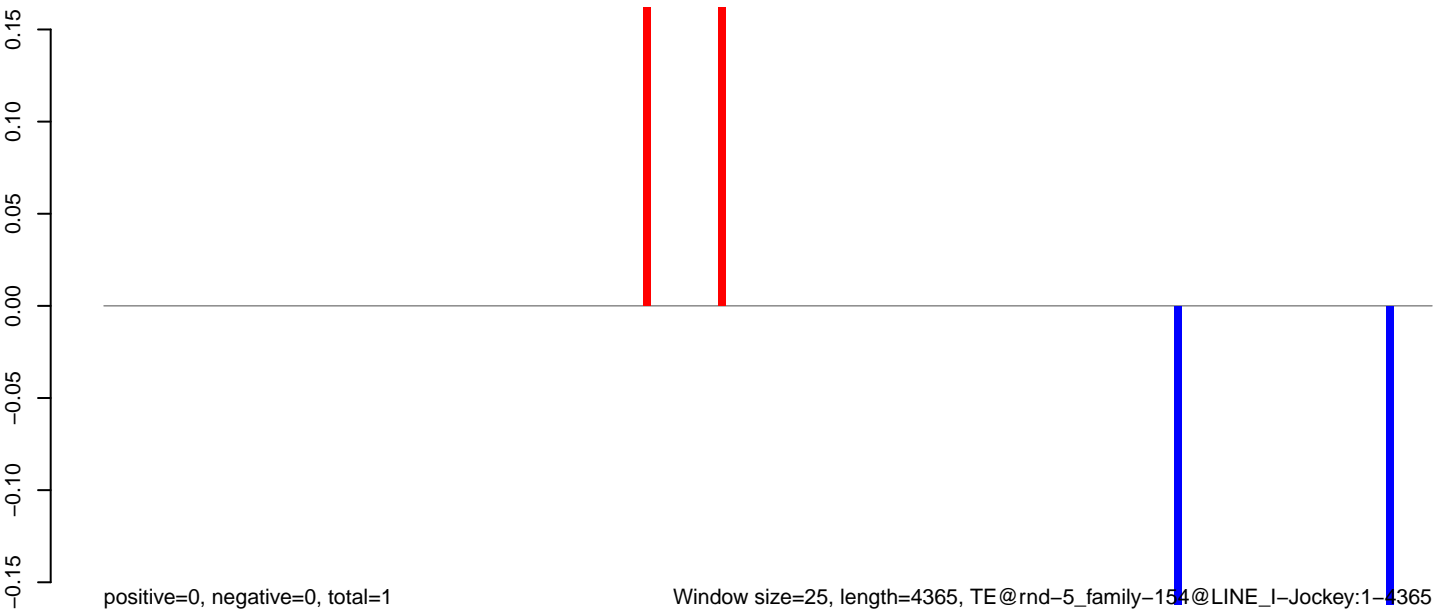
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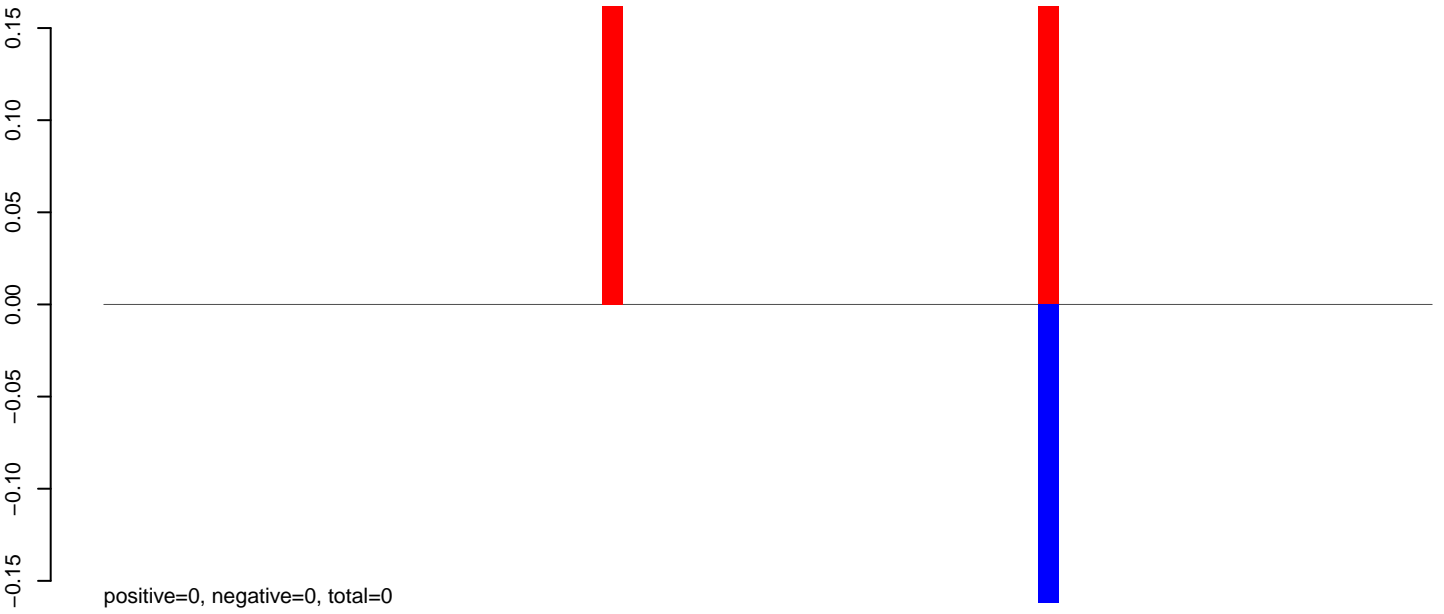
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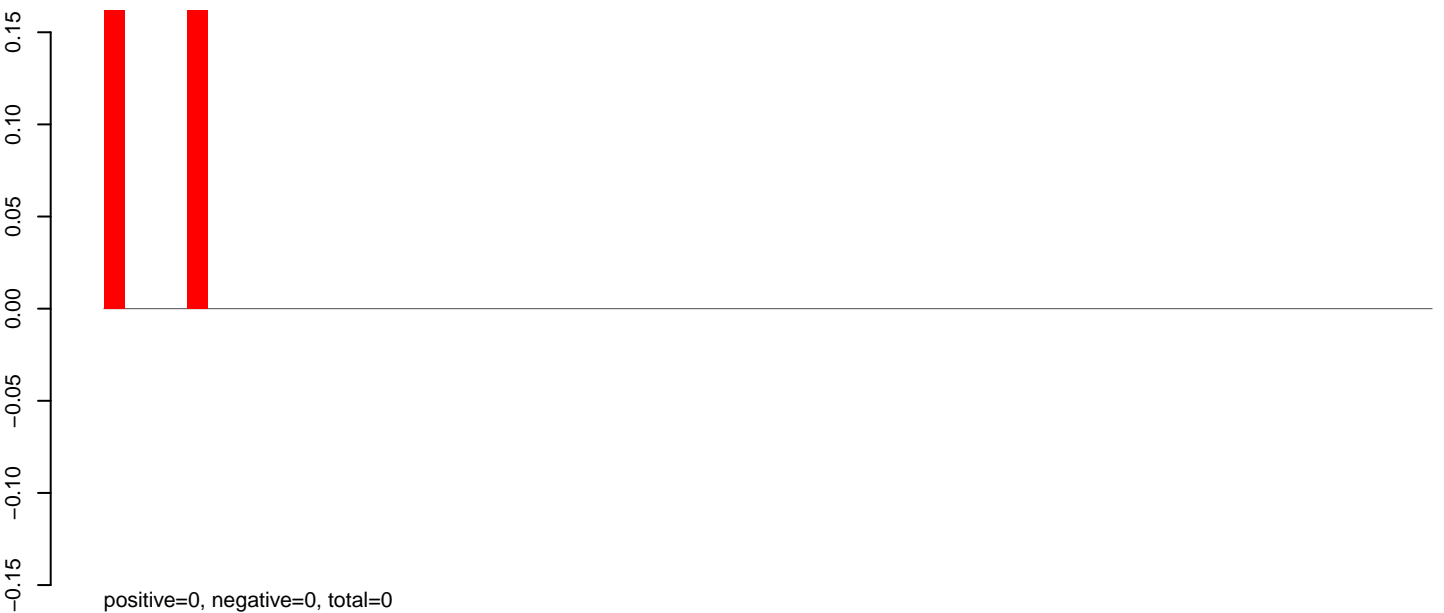
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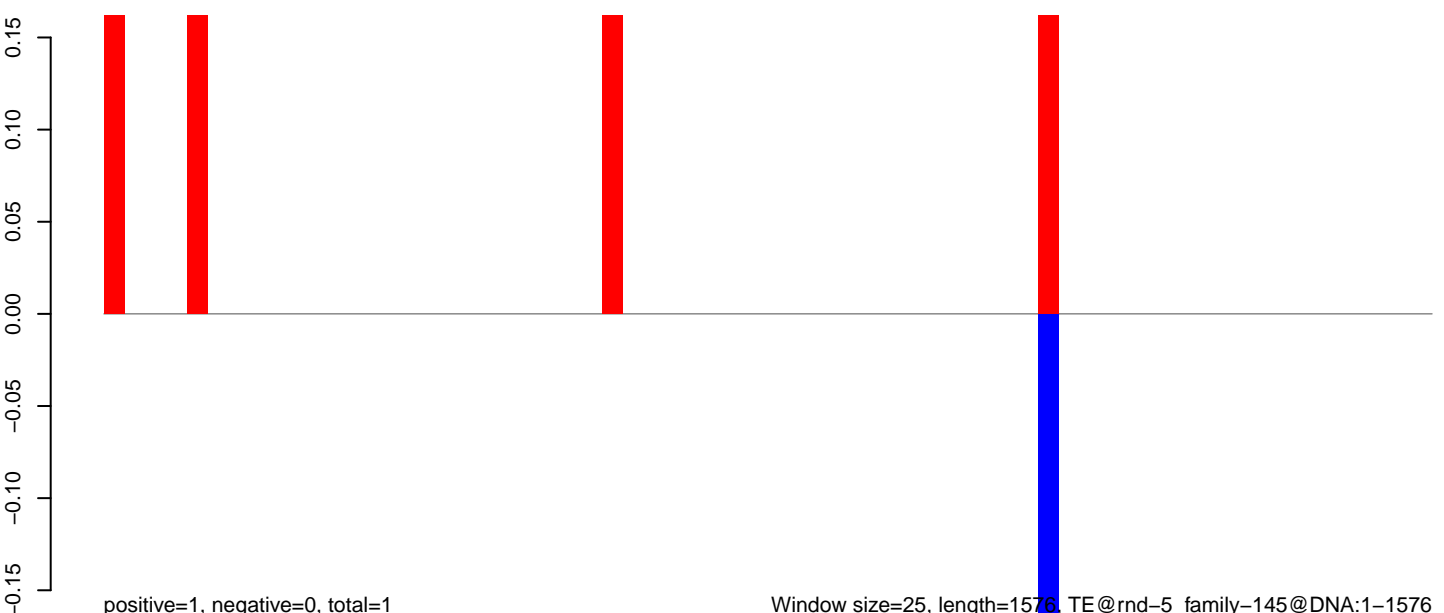
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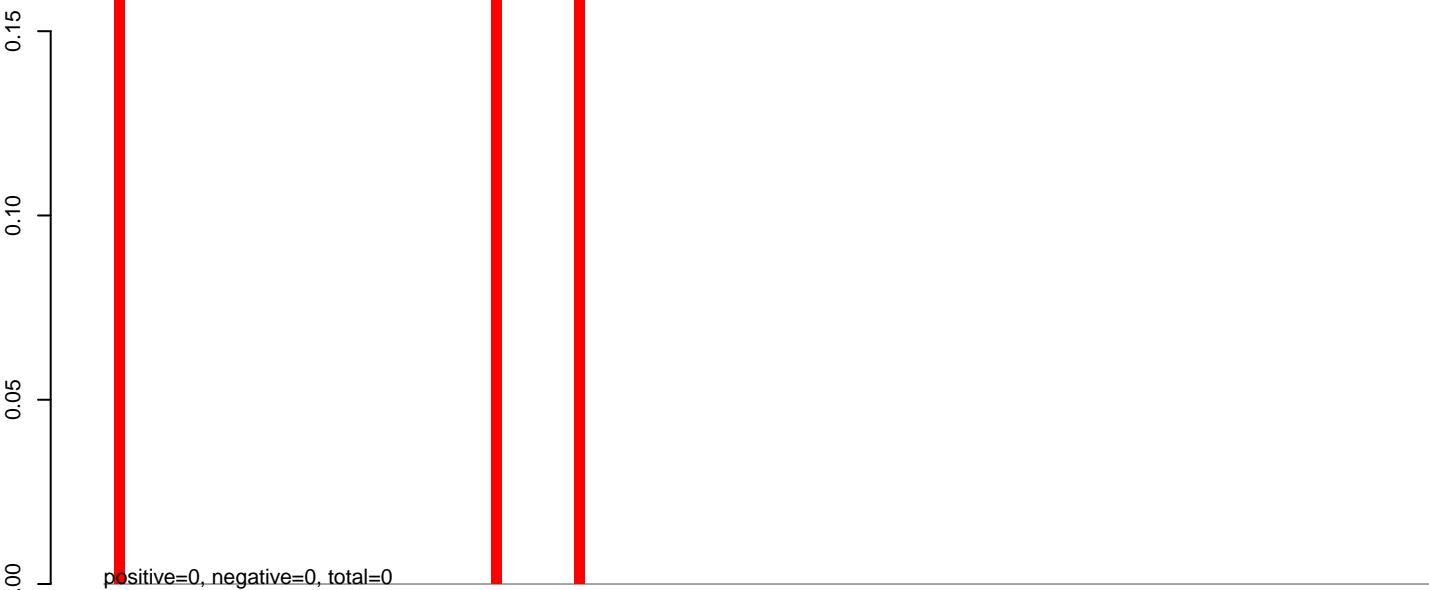
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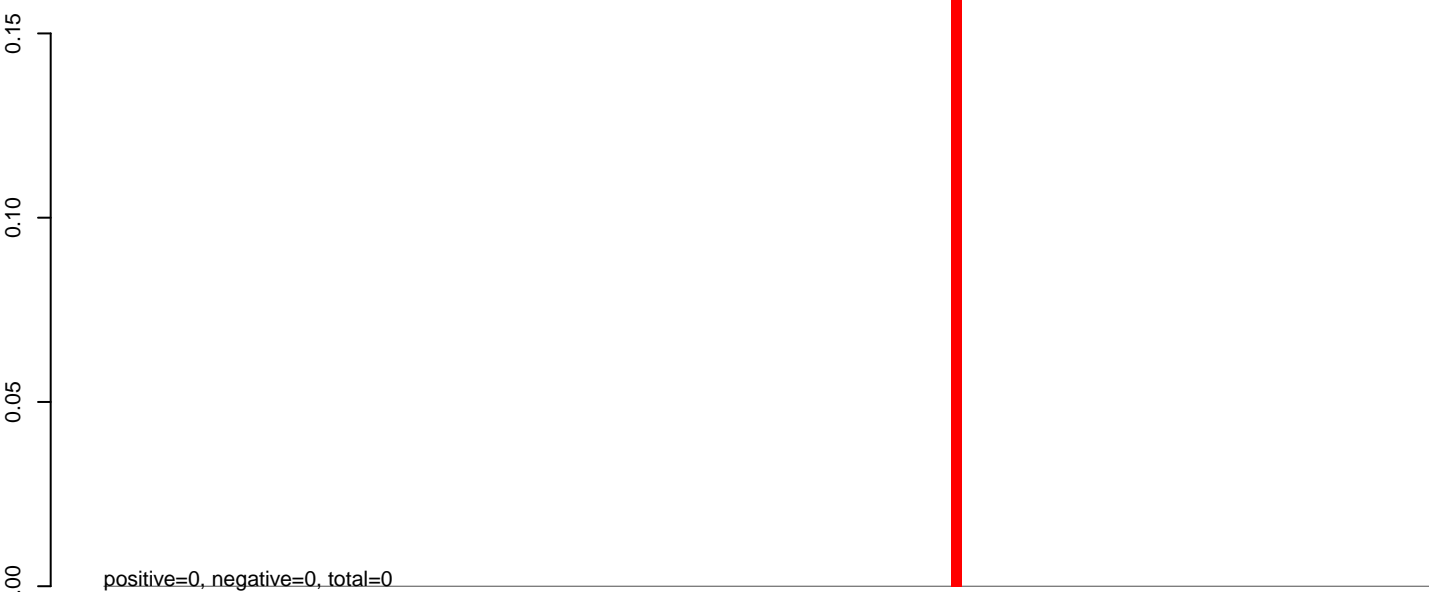
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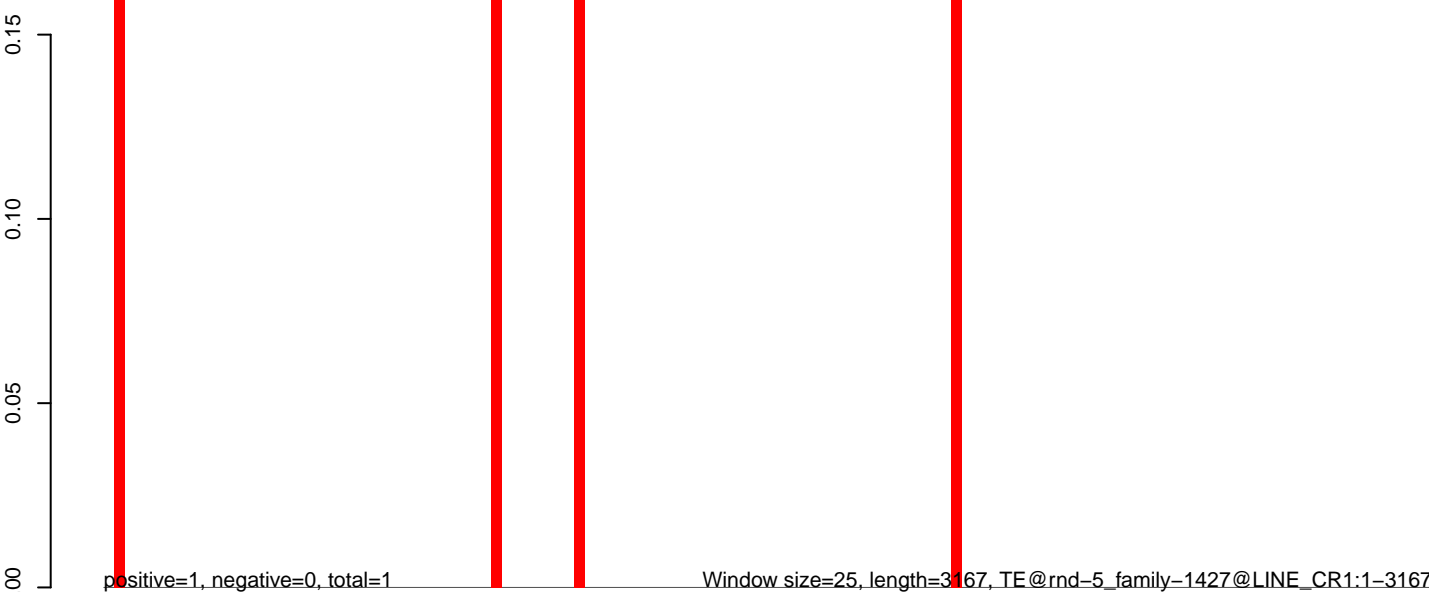
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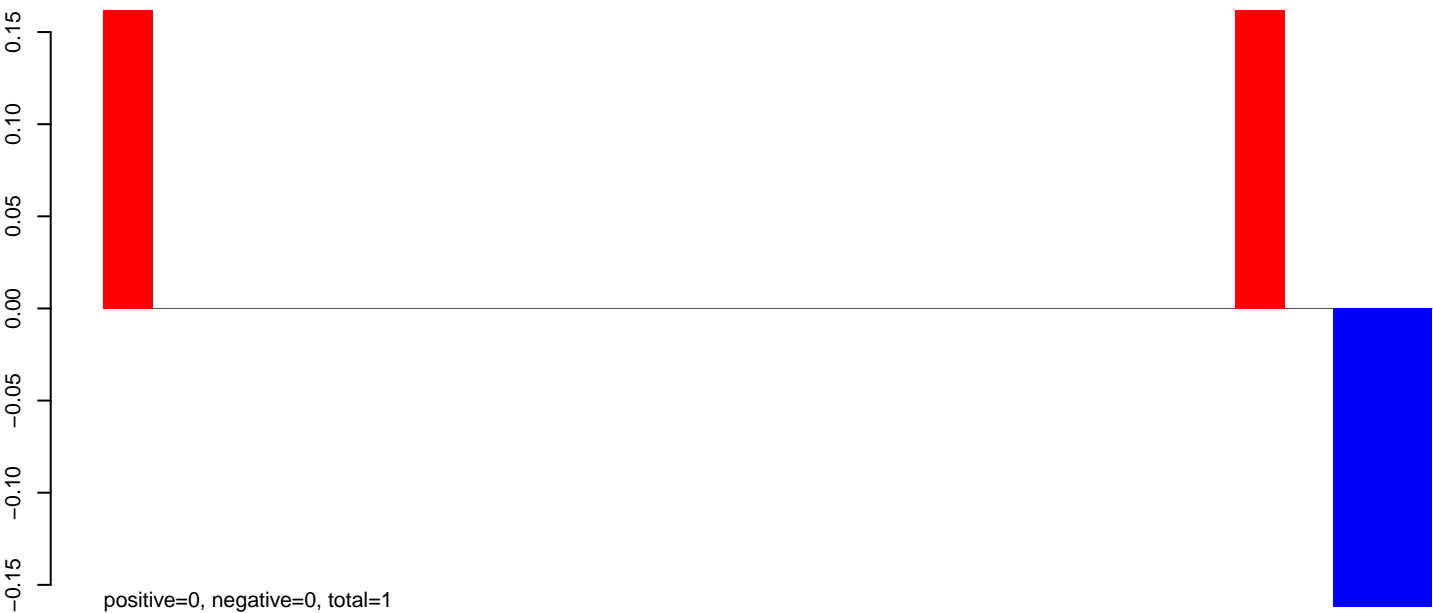
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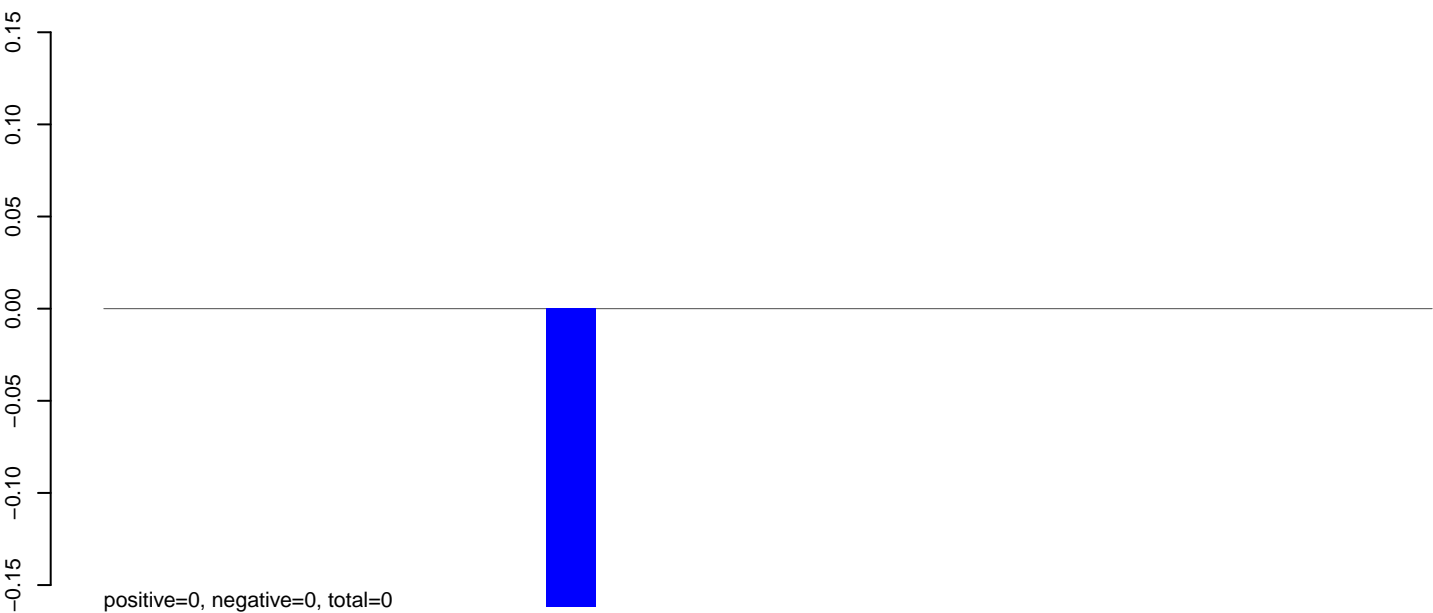
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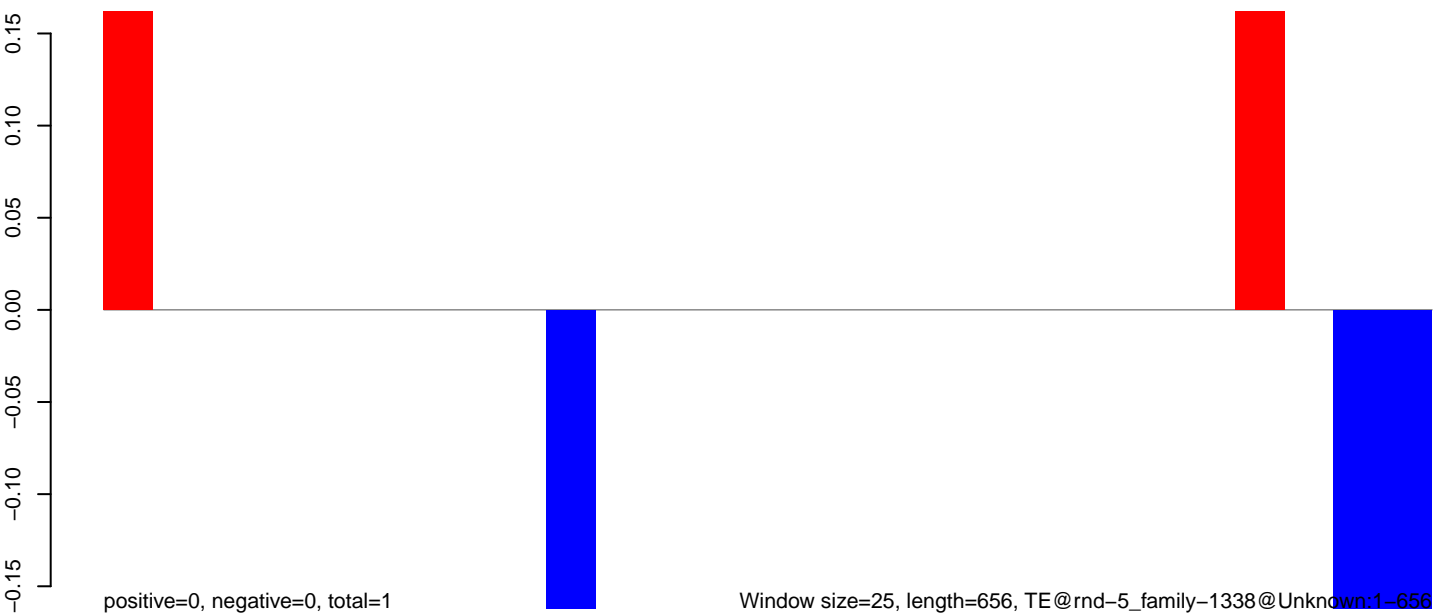
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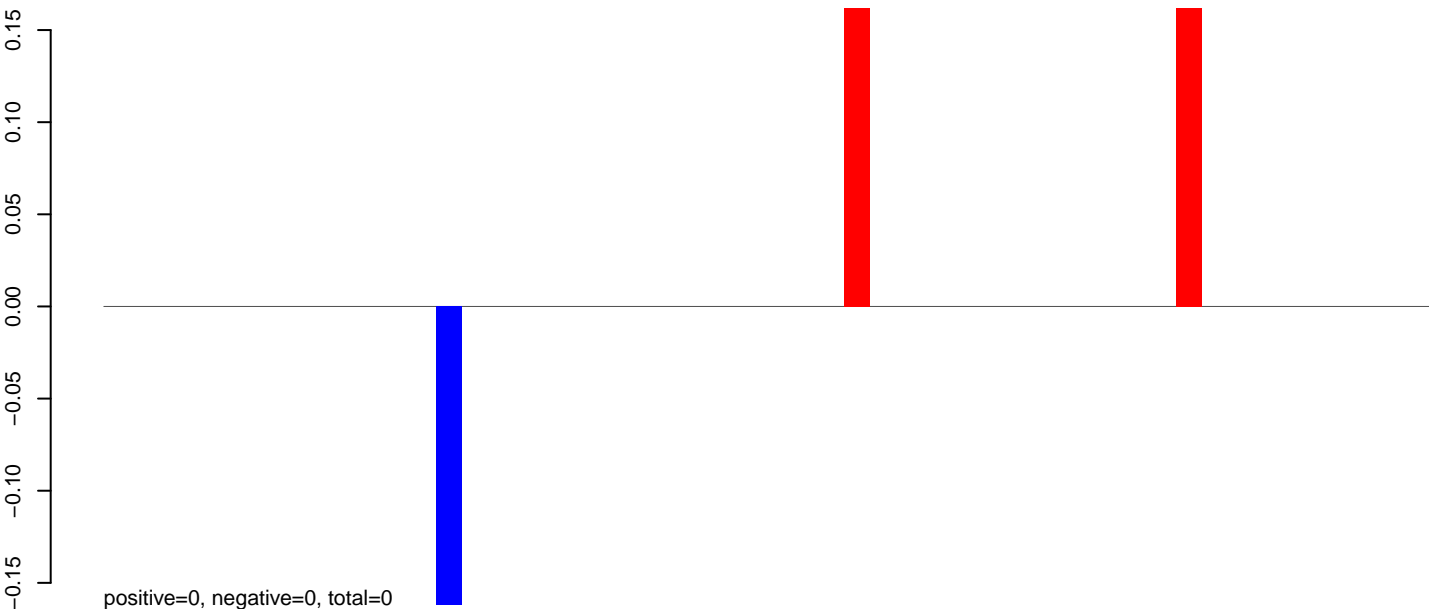
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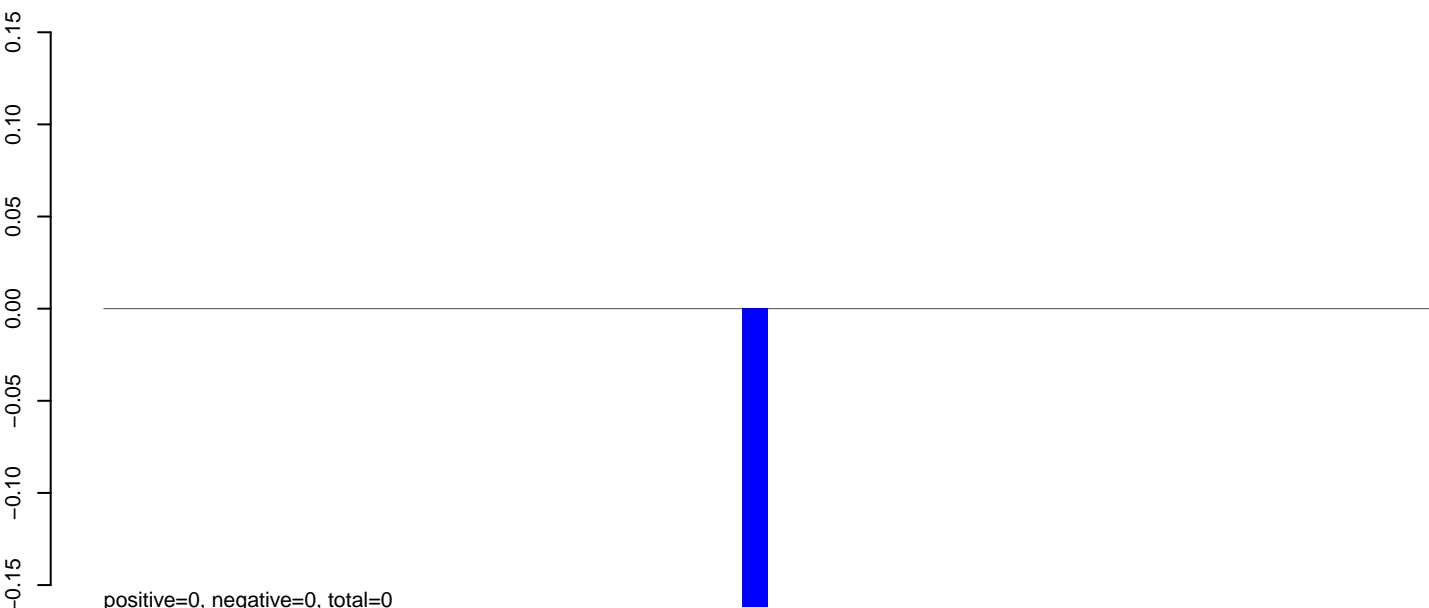
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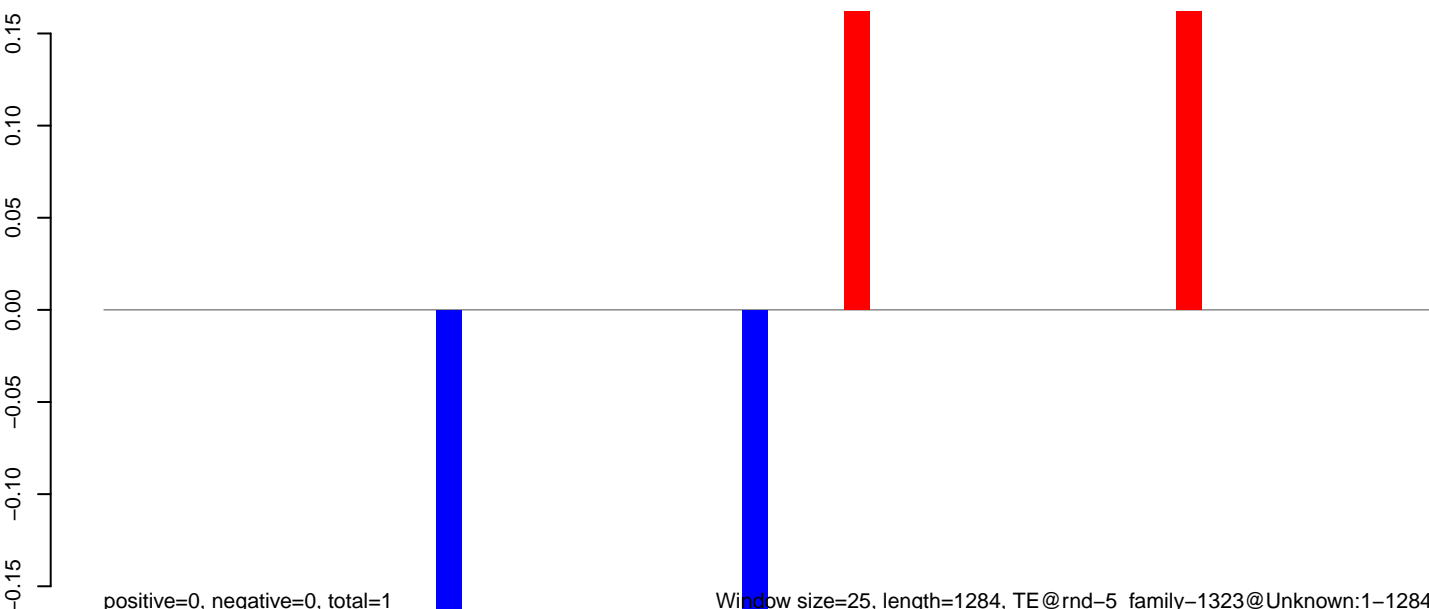
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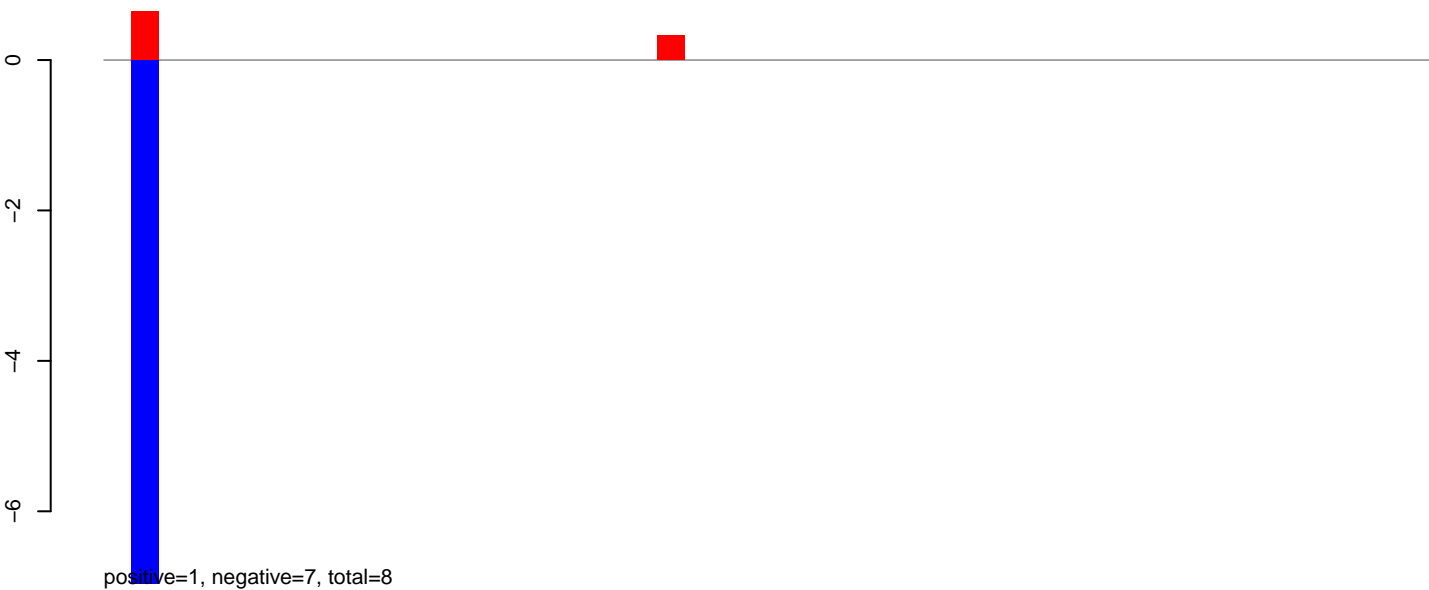
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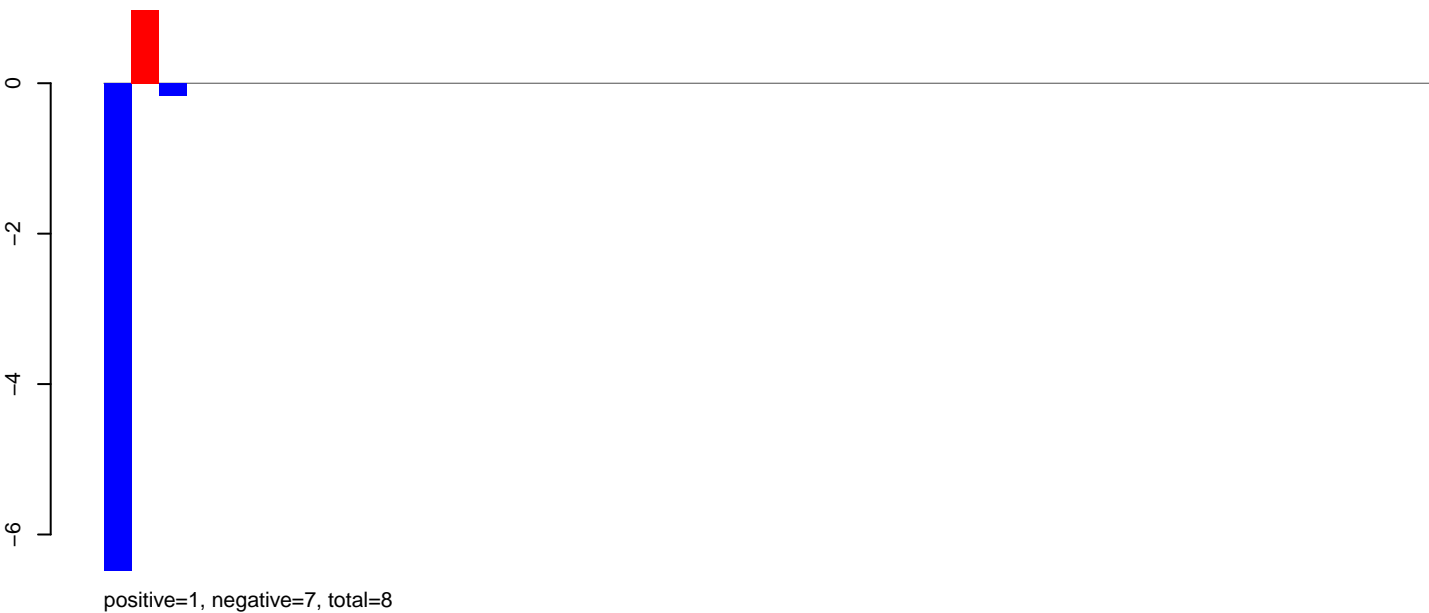
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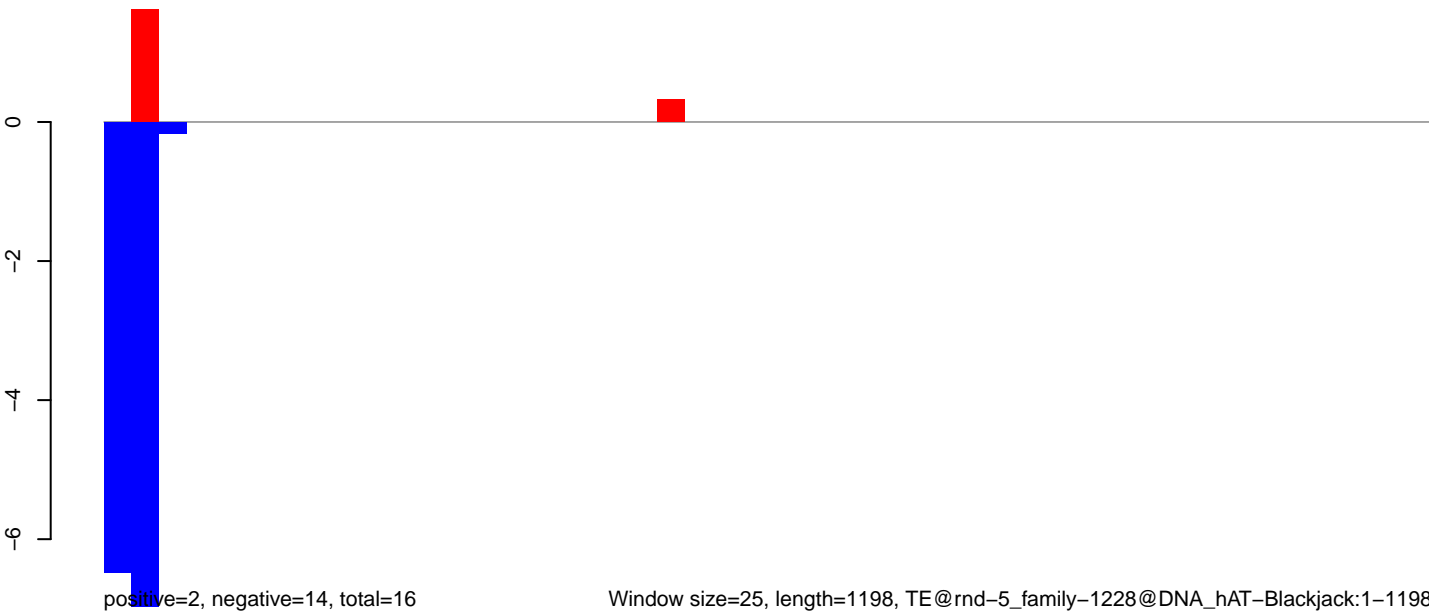
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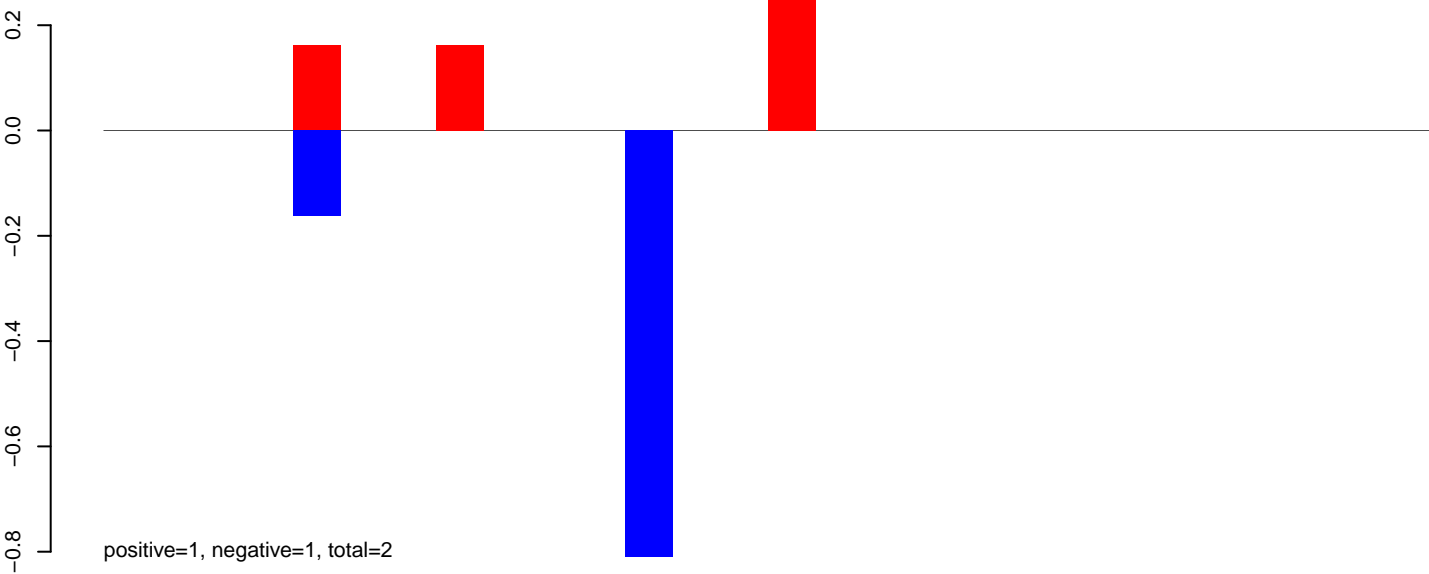
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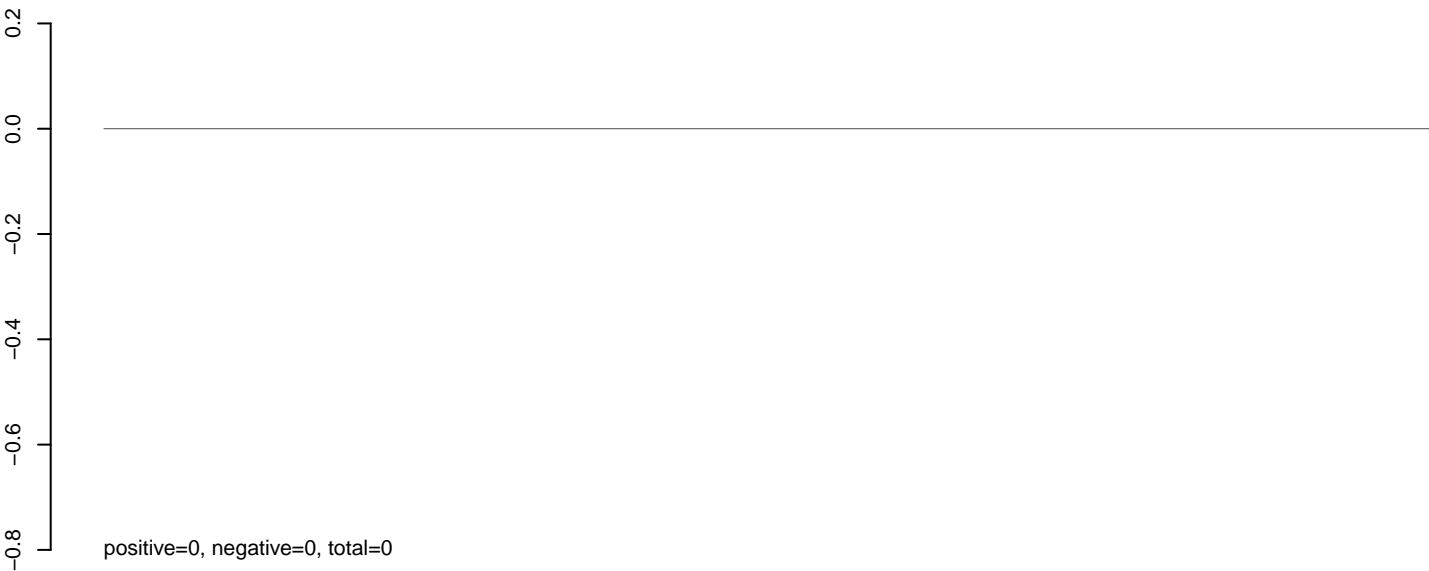
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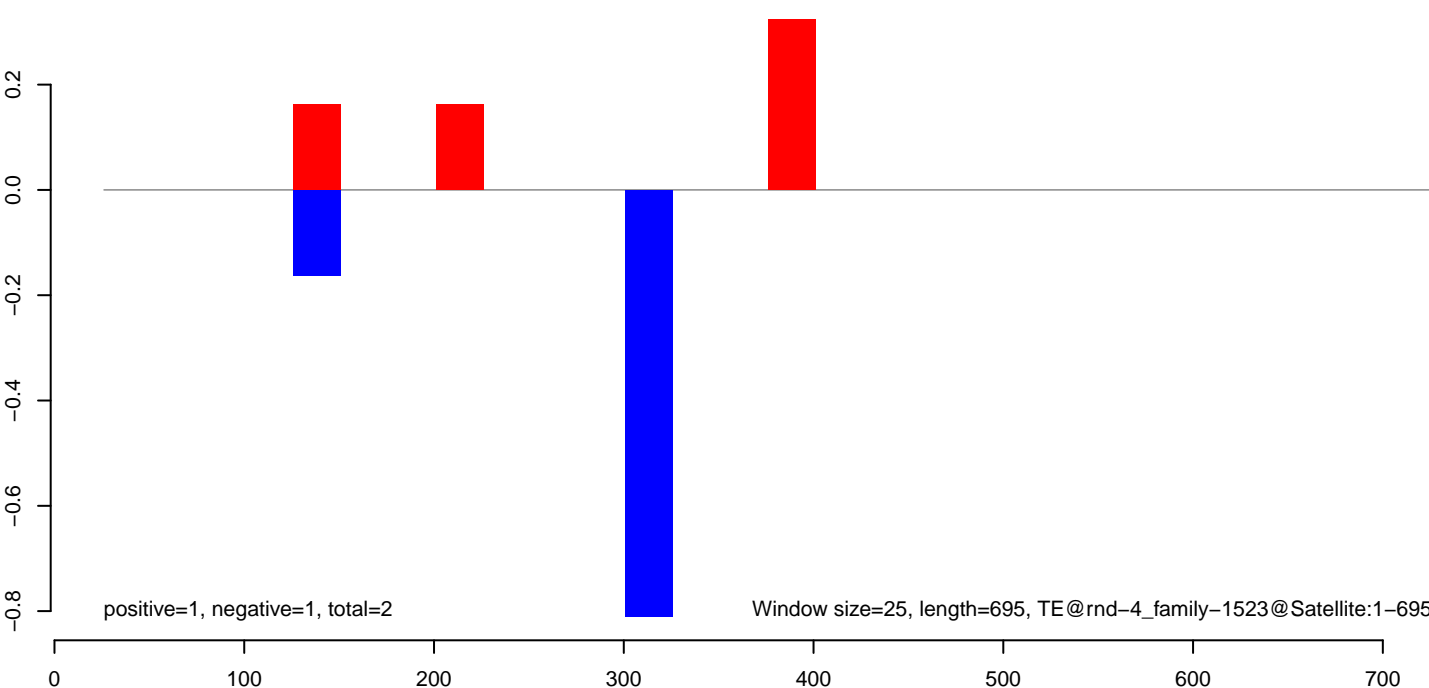
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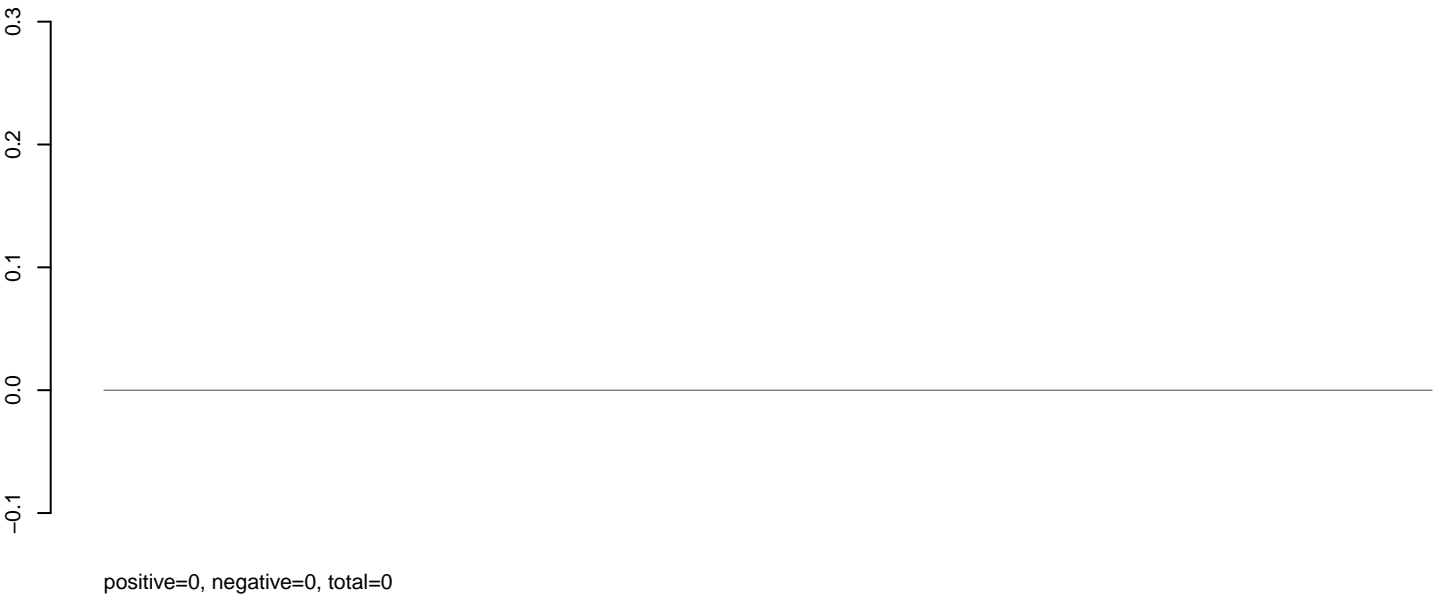
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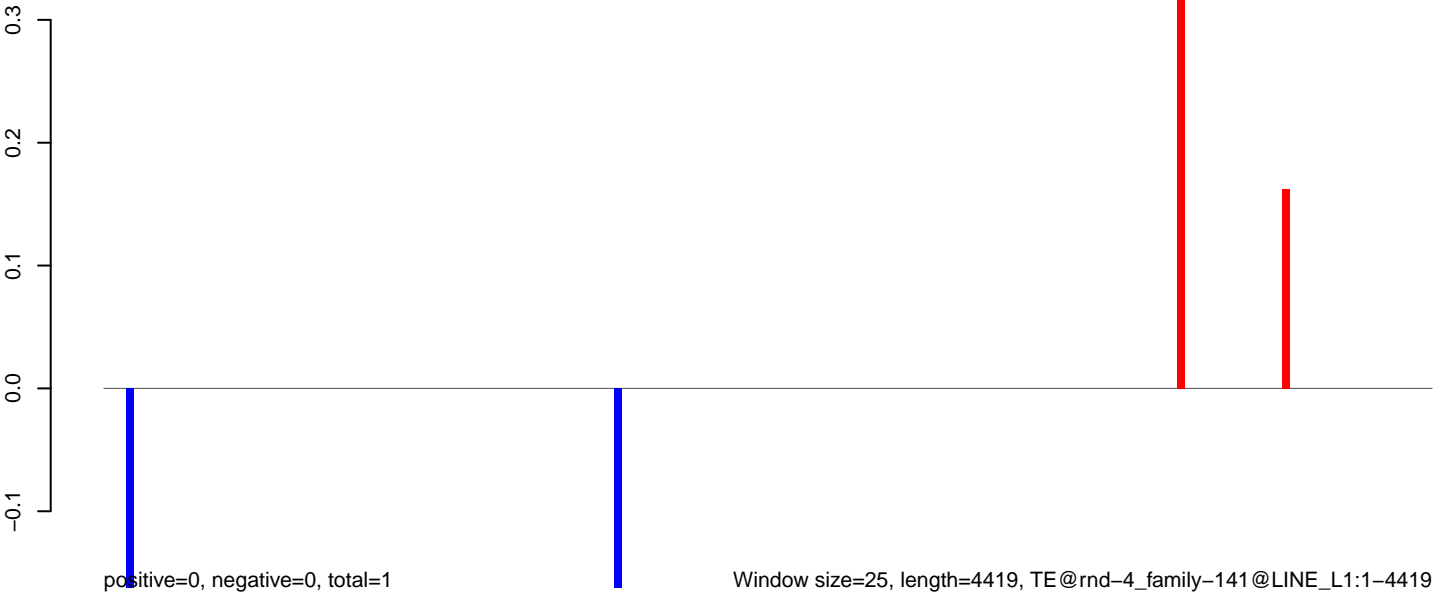
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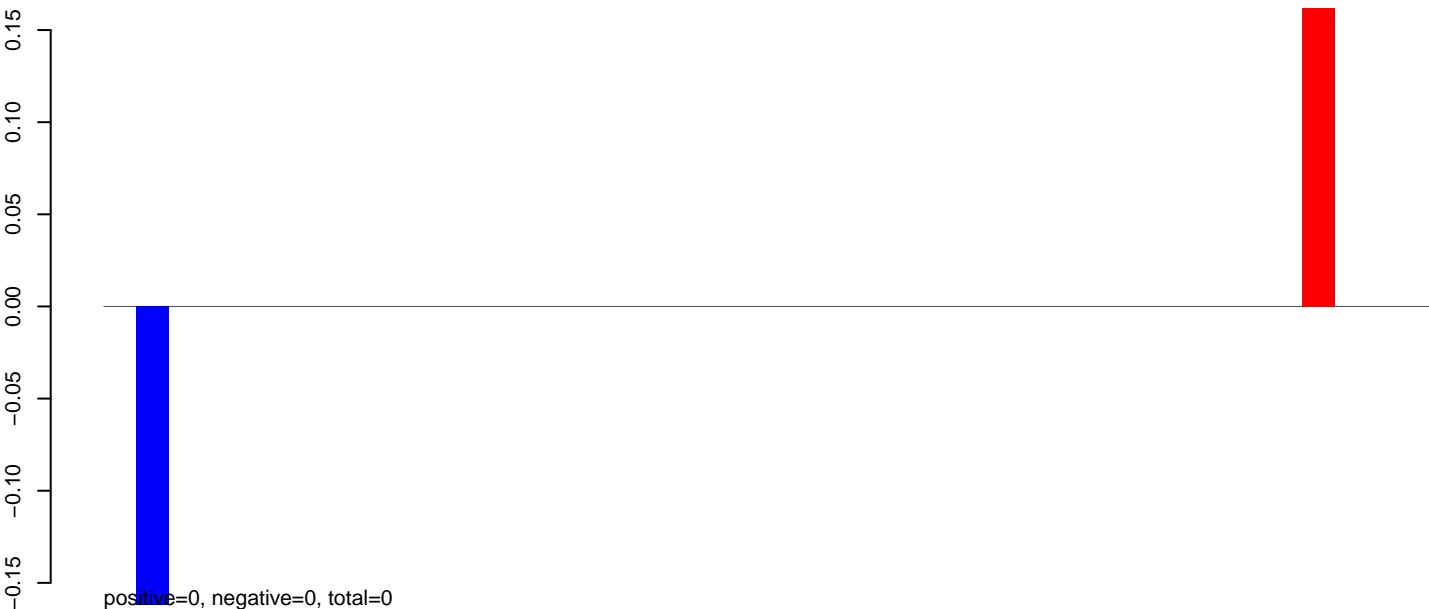
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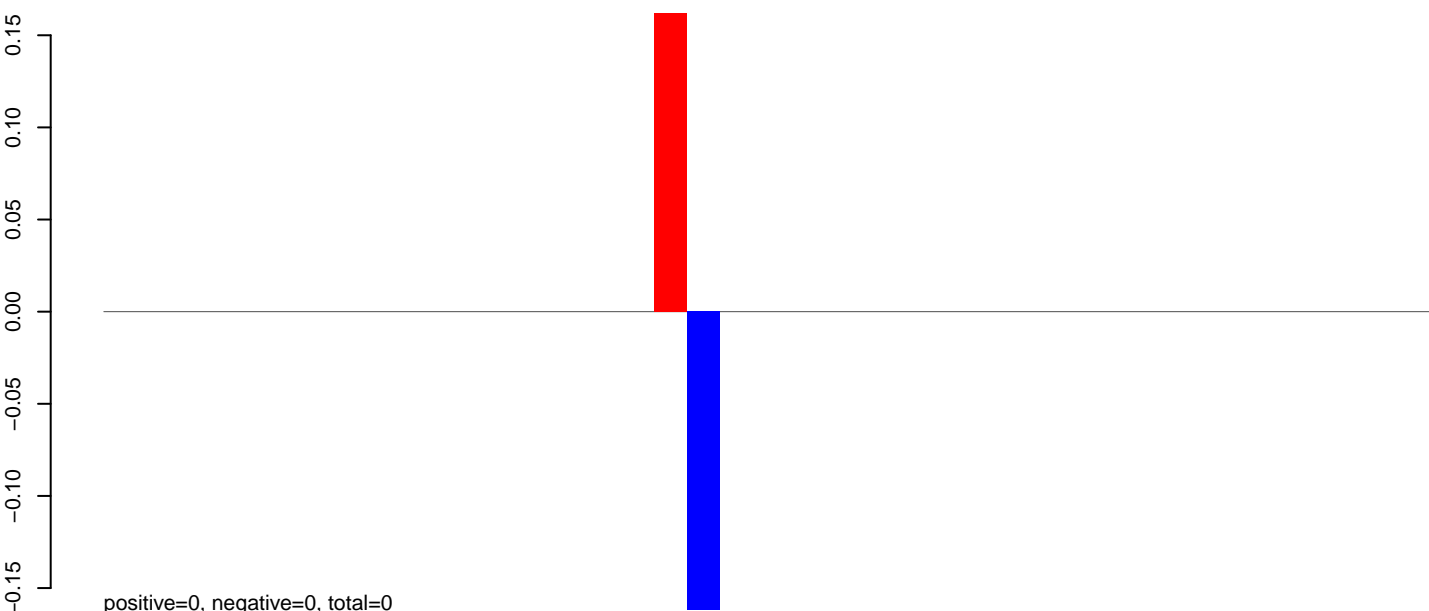
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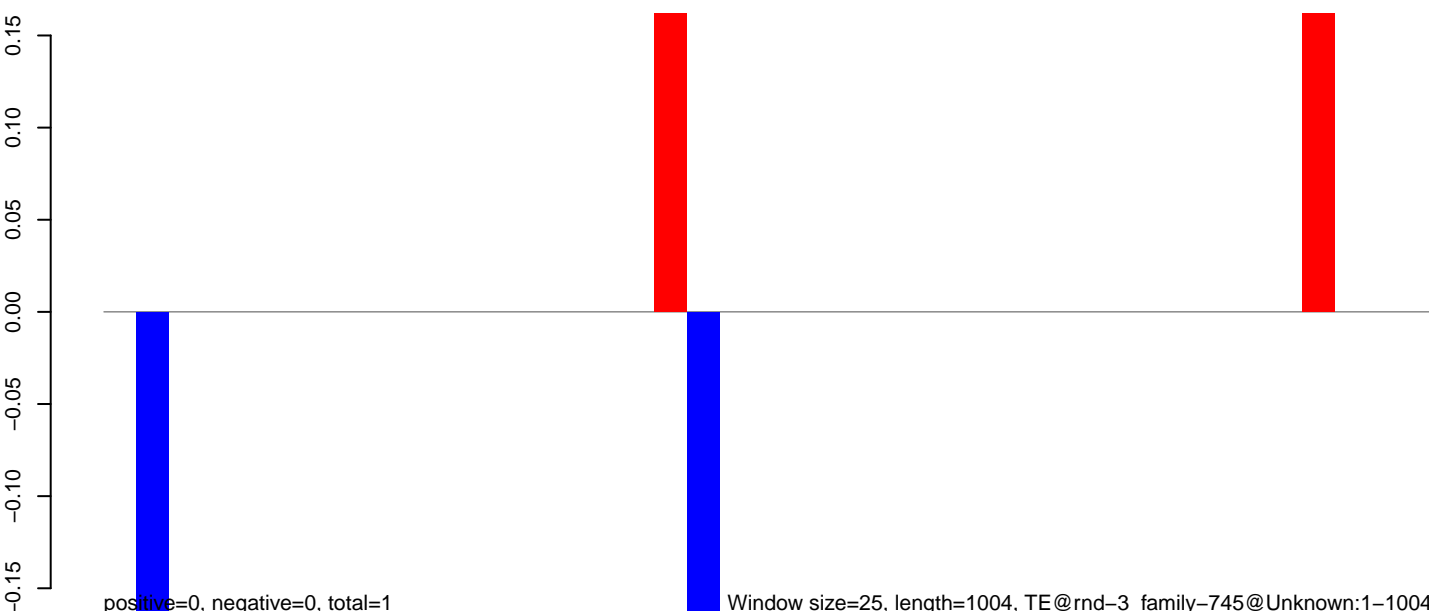
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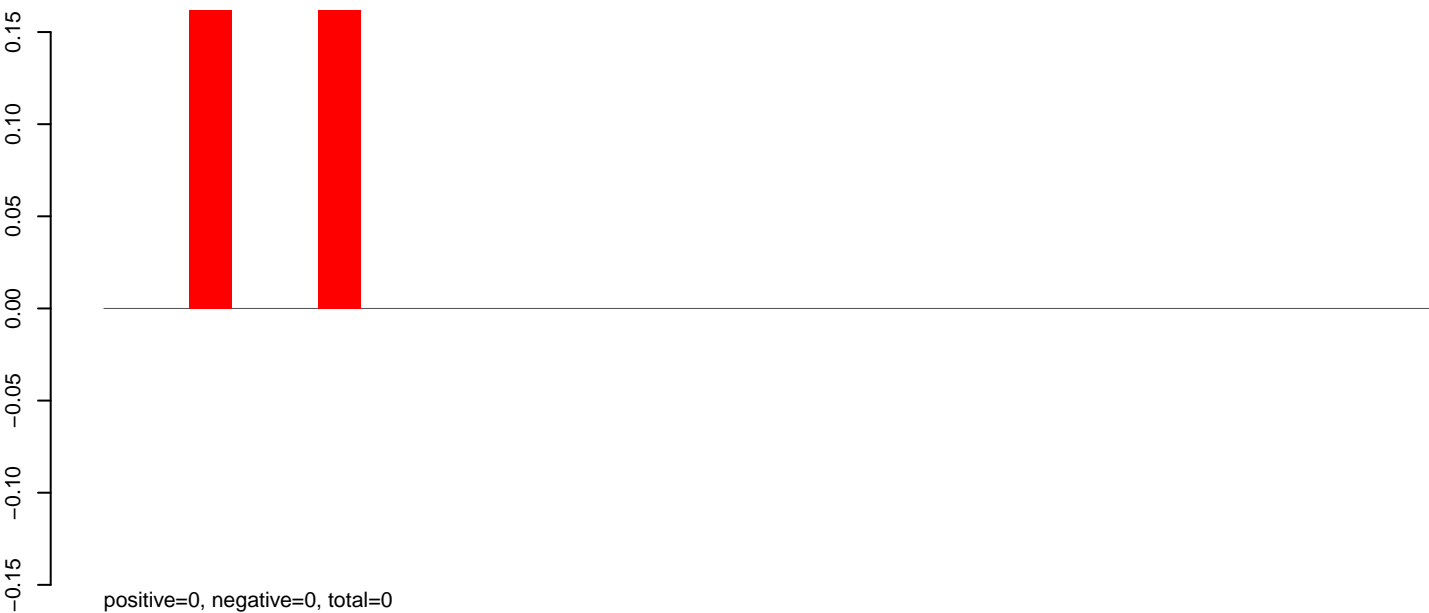
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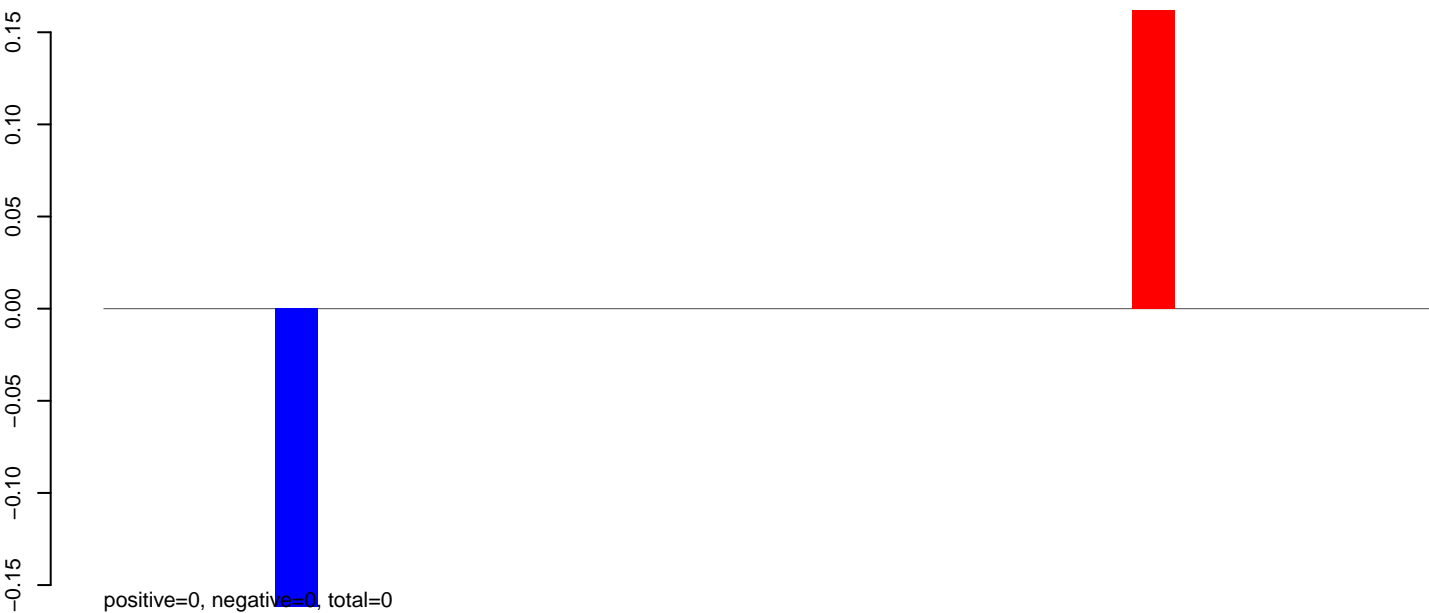
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



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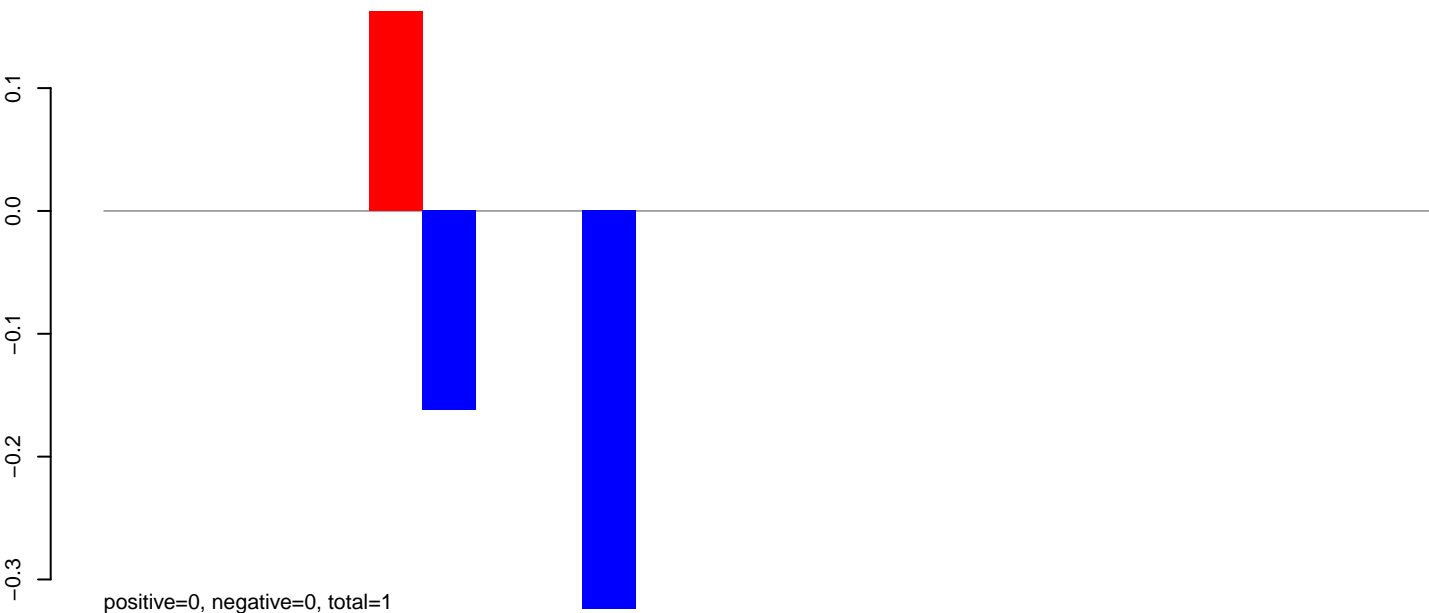
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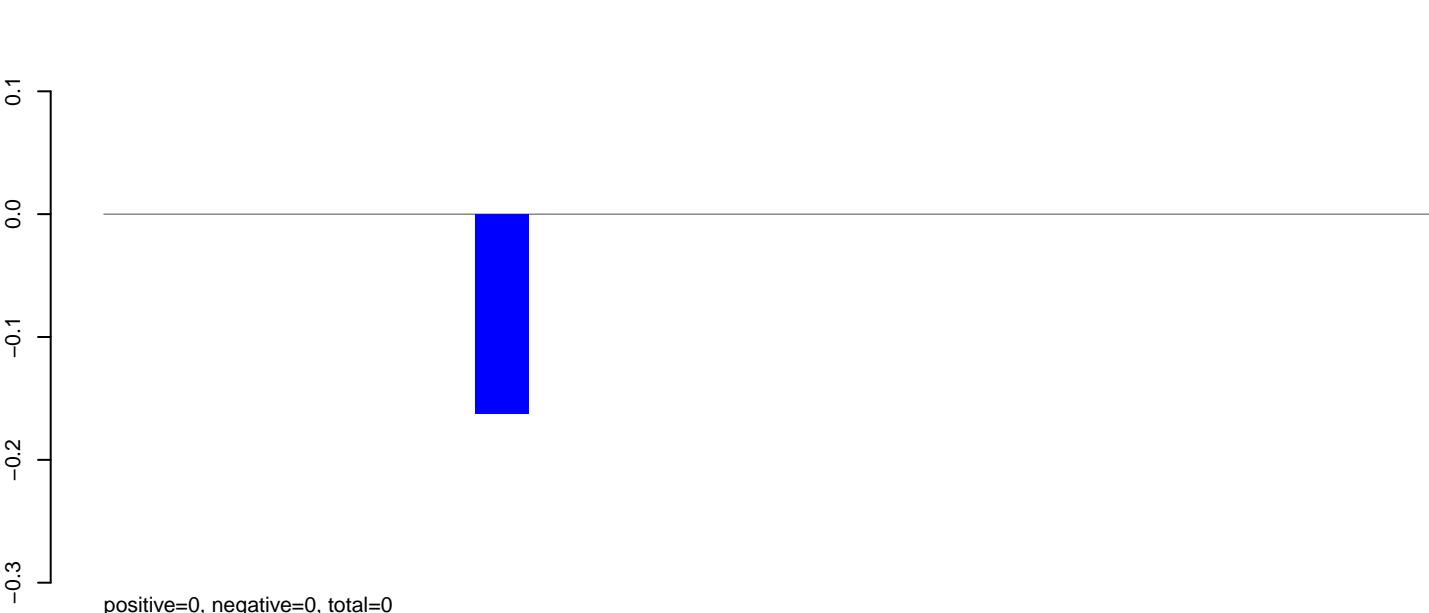
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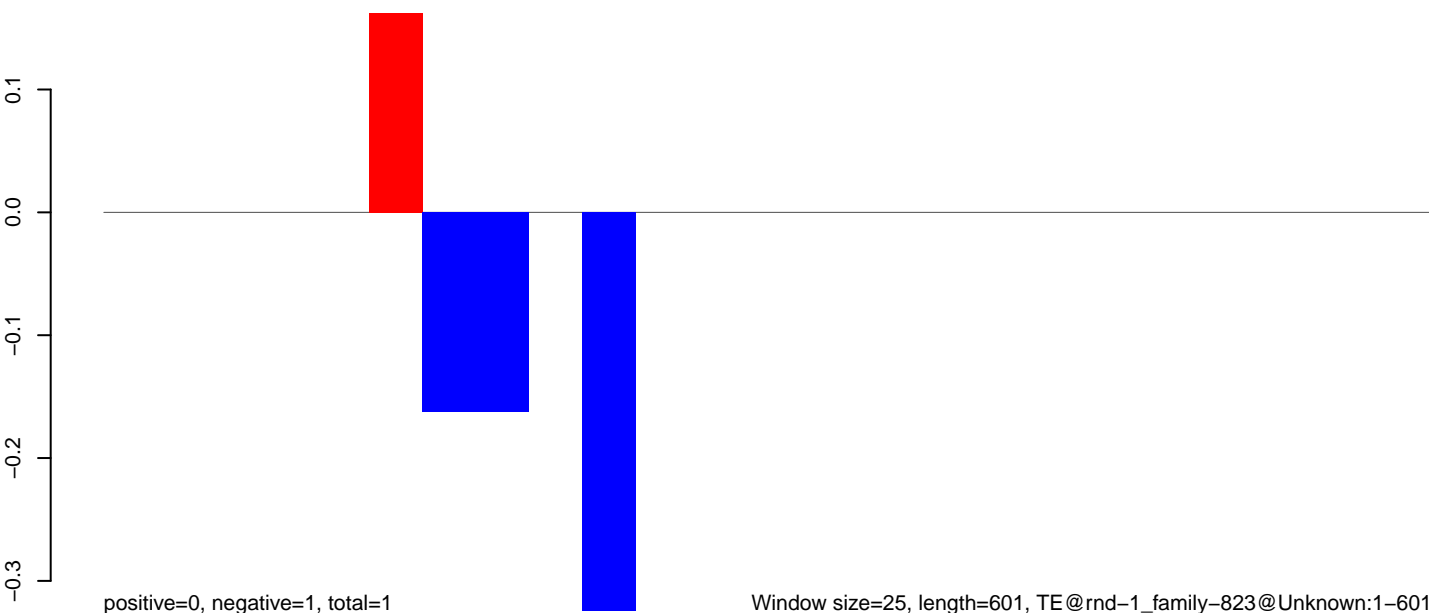
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



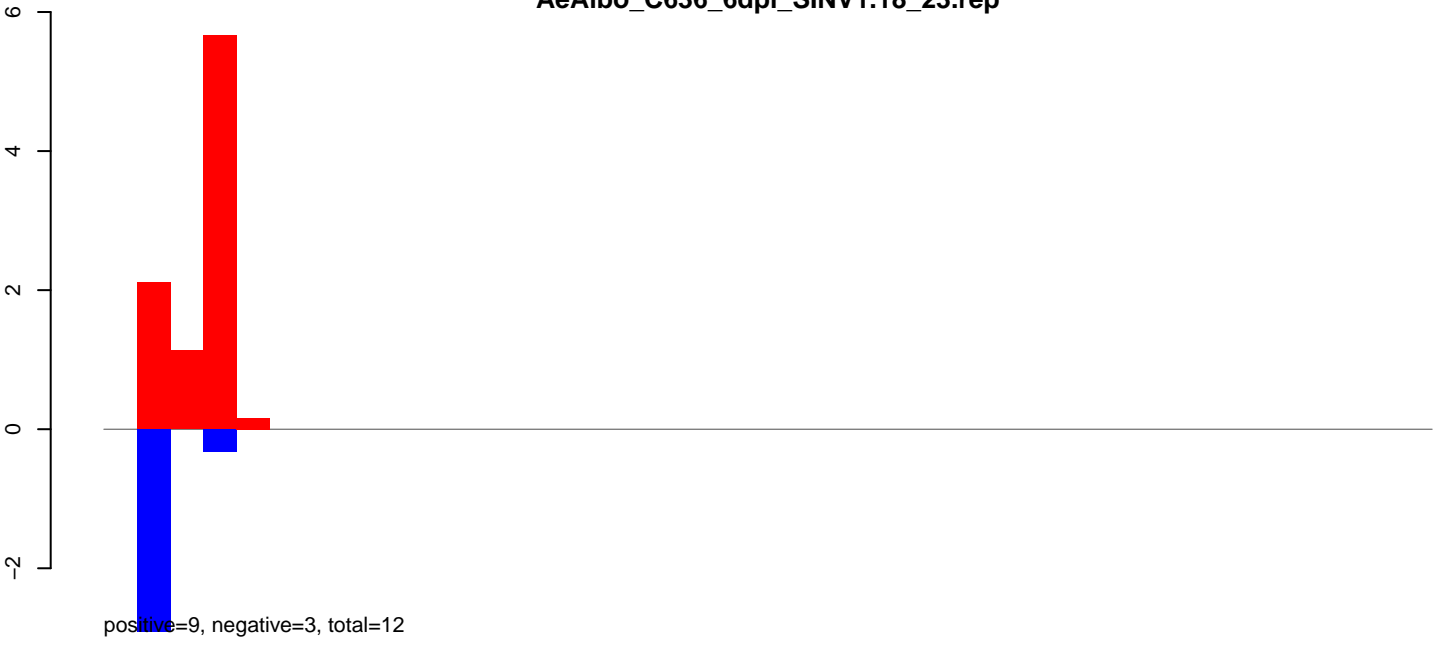
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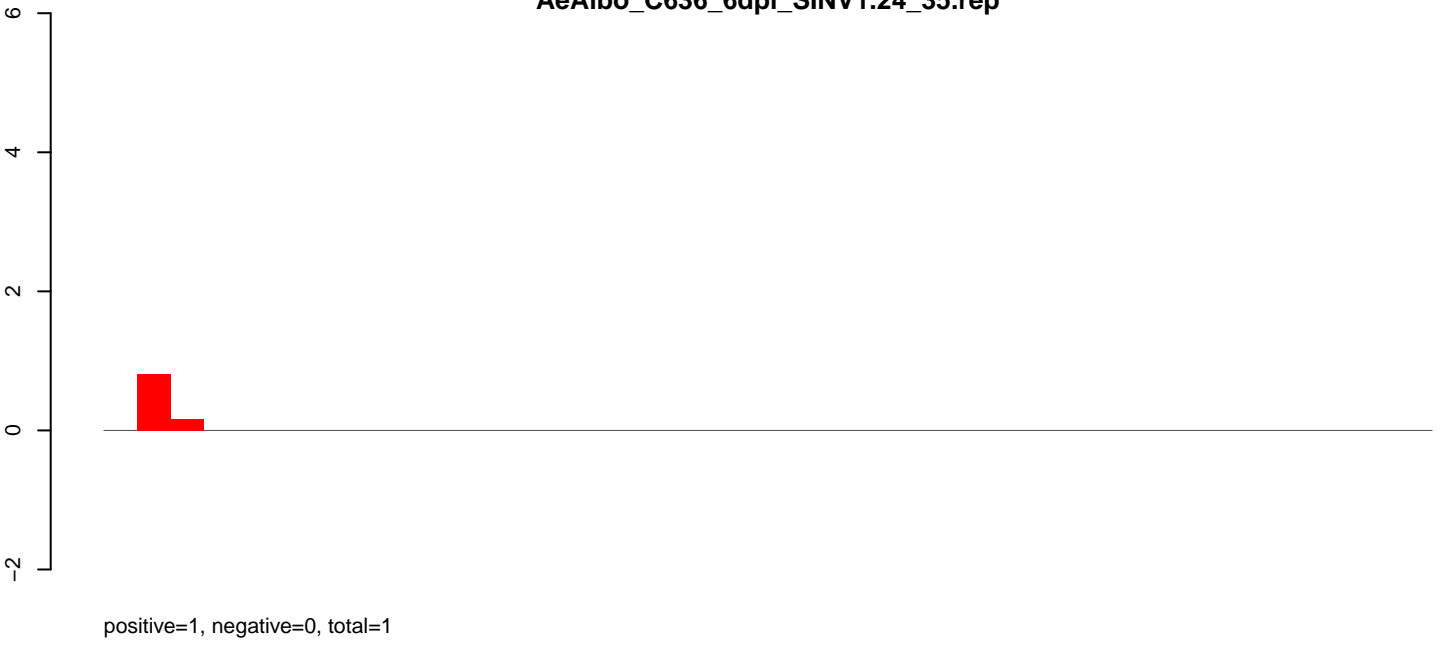
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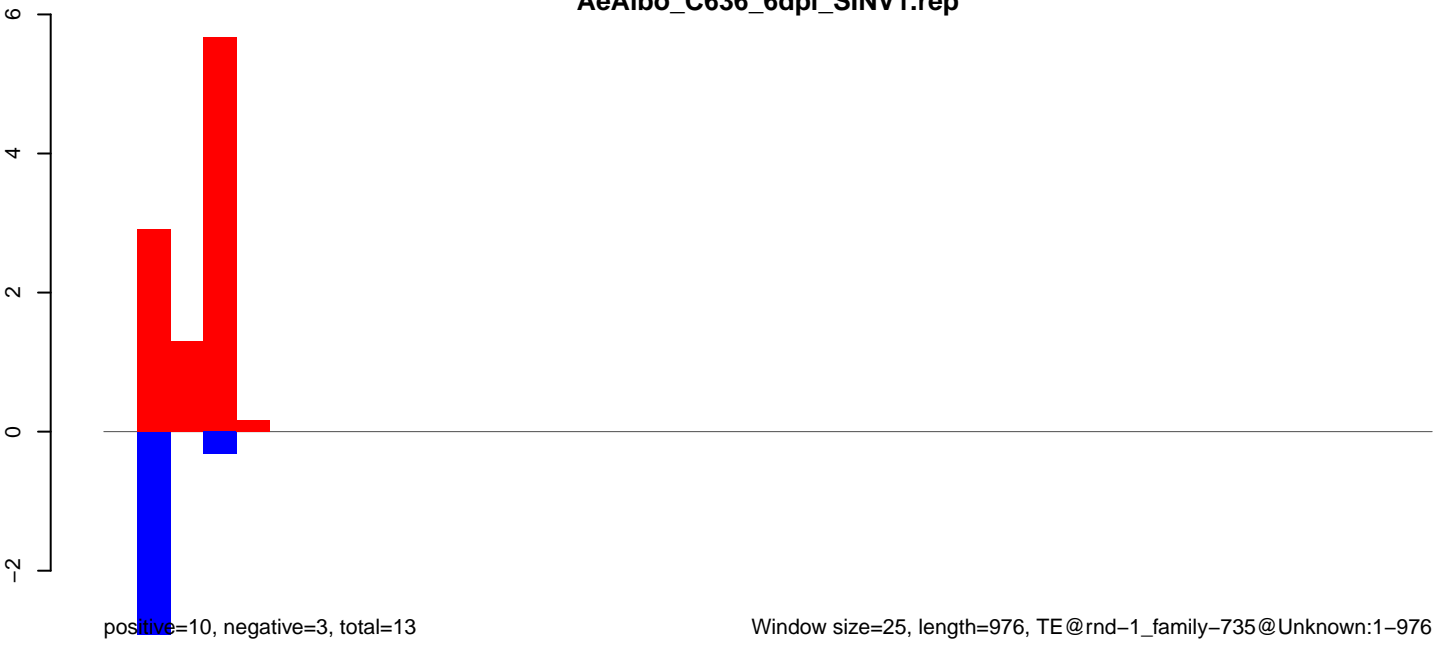
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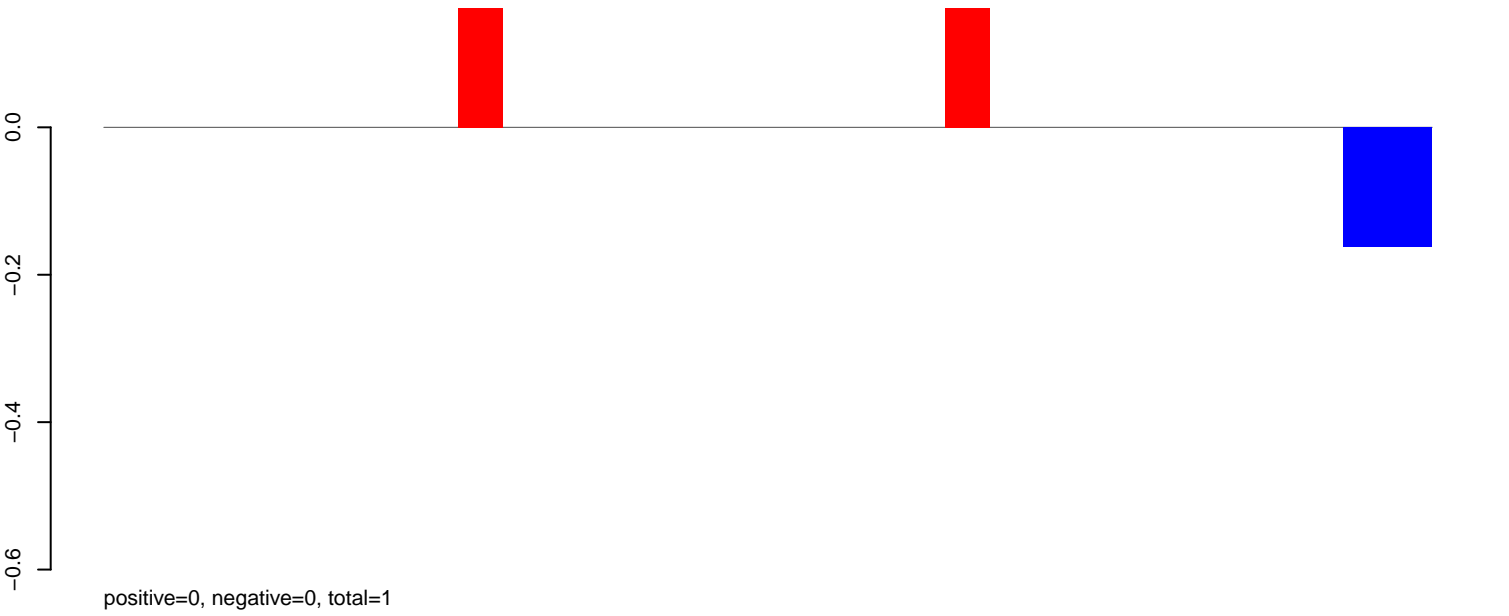
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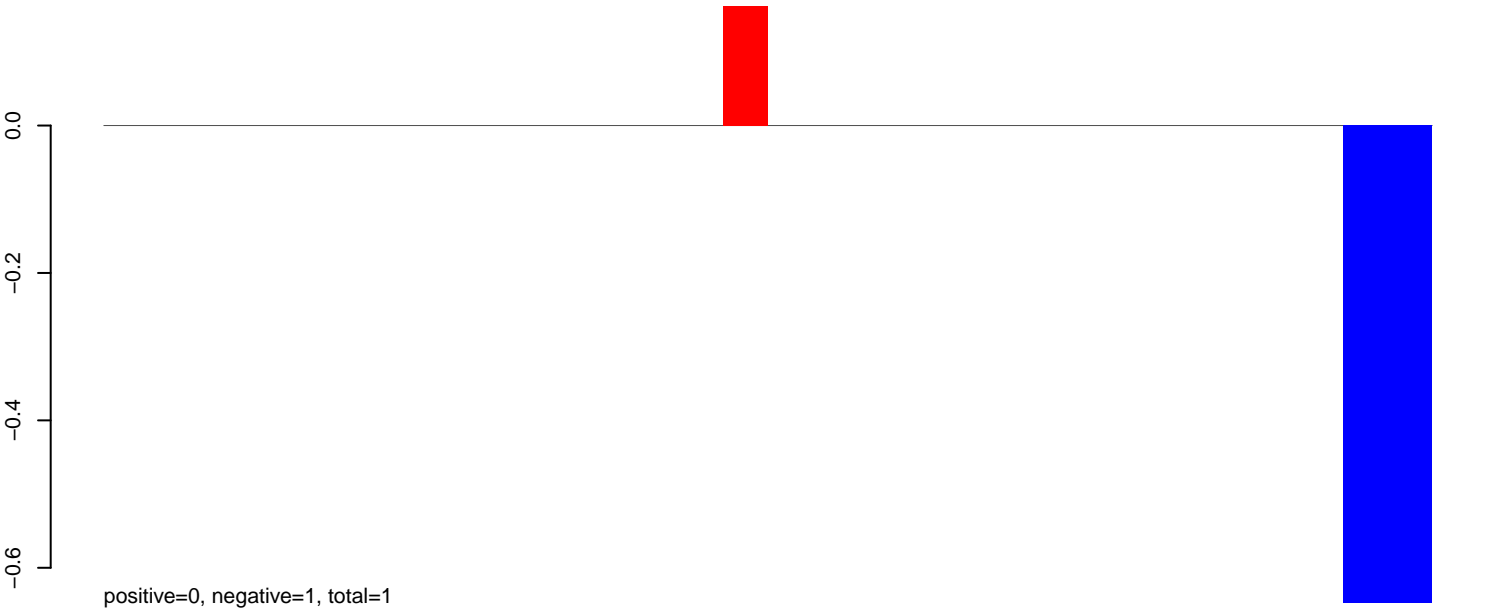
AeAlbo\_C636\_6dpi\_SINV1.rep



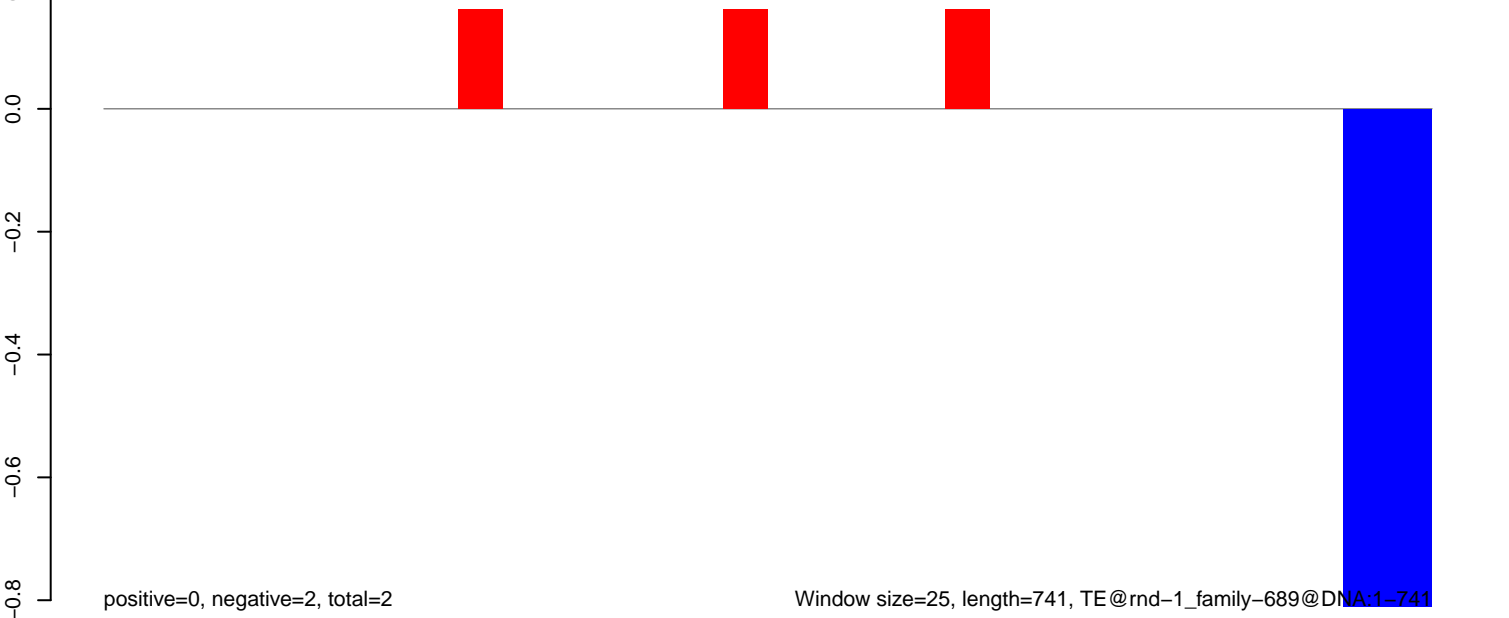
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

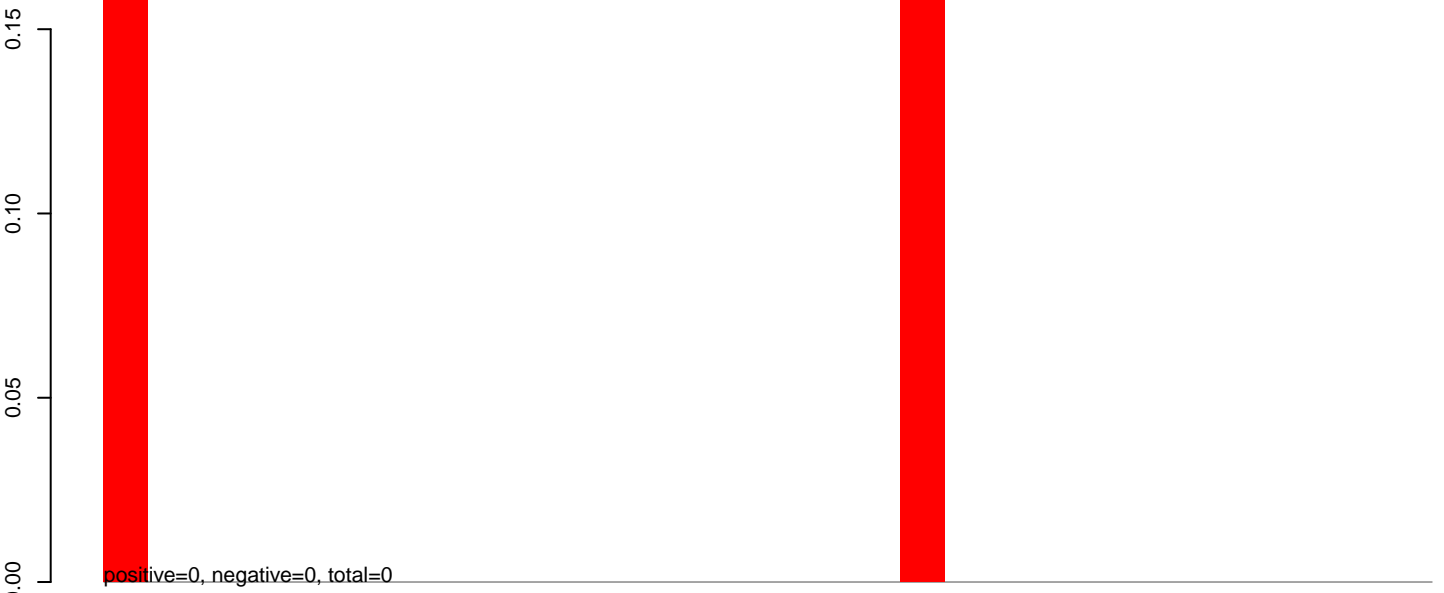


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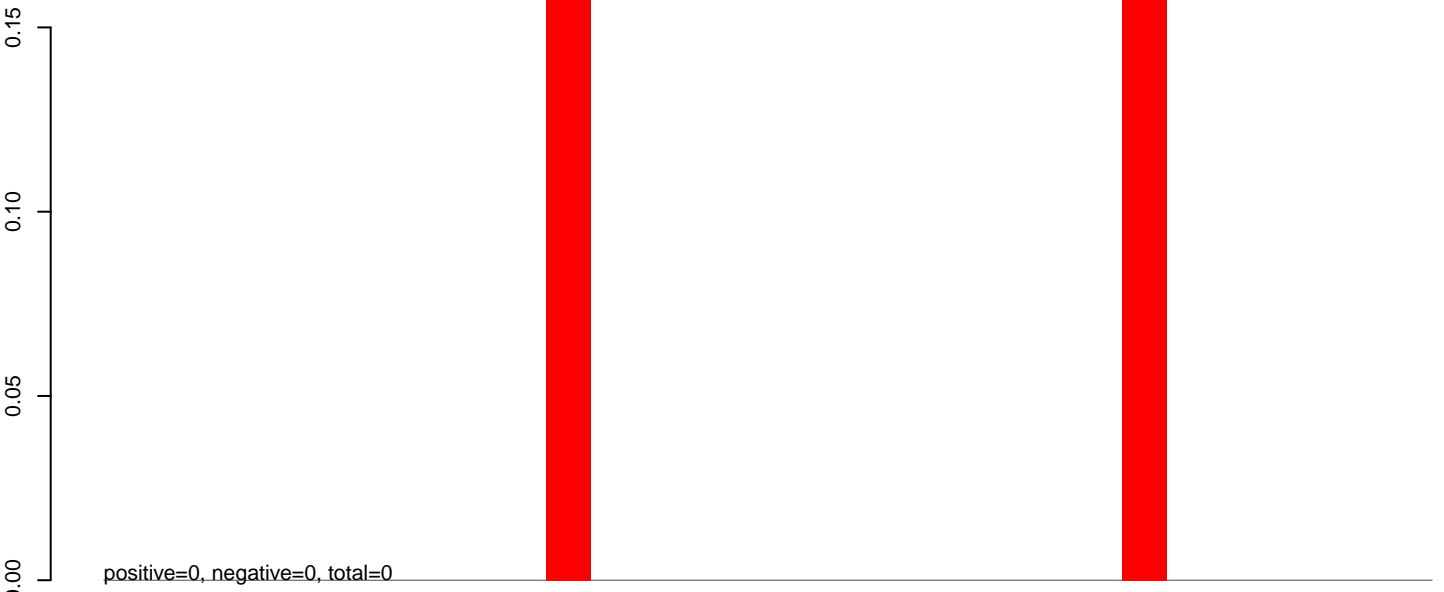




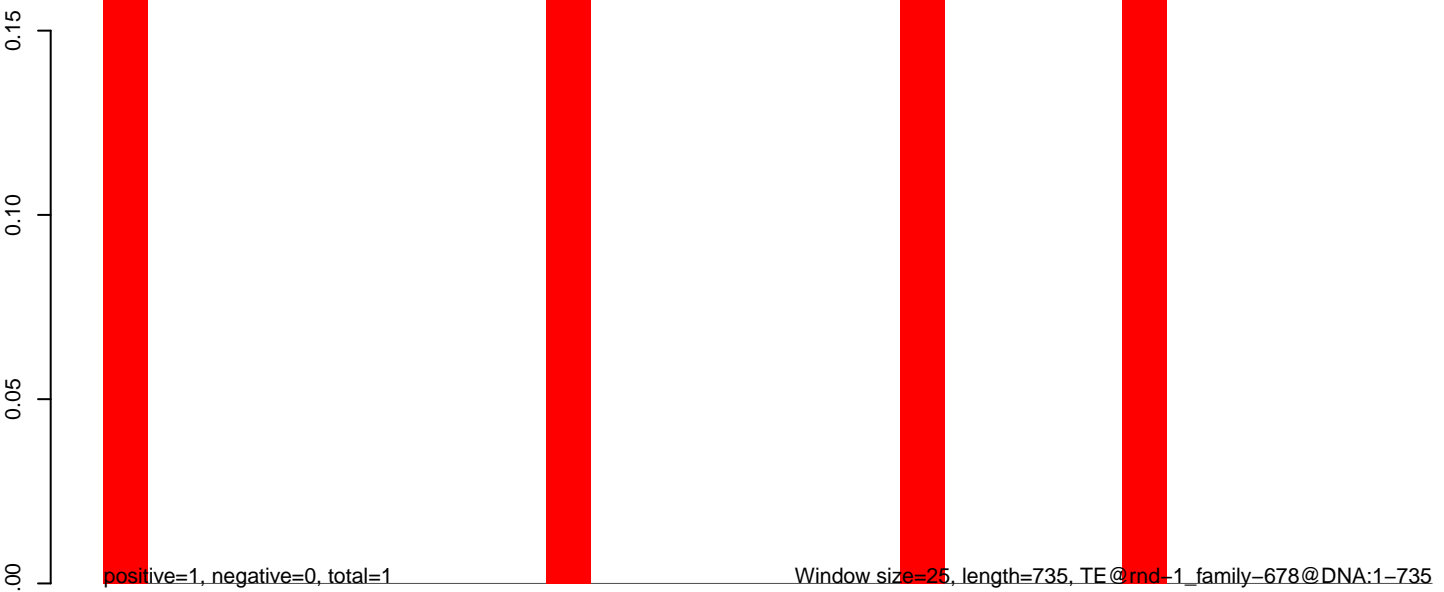
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



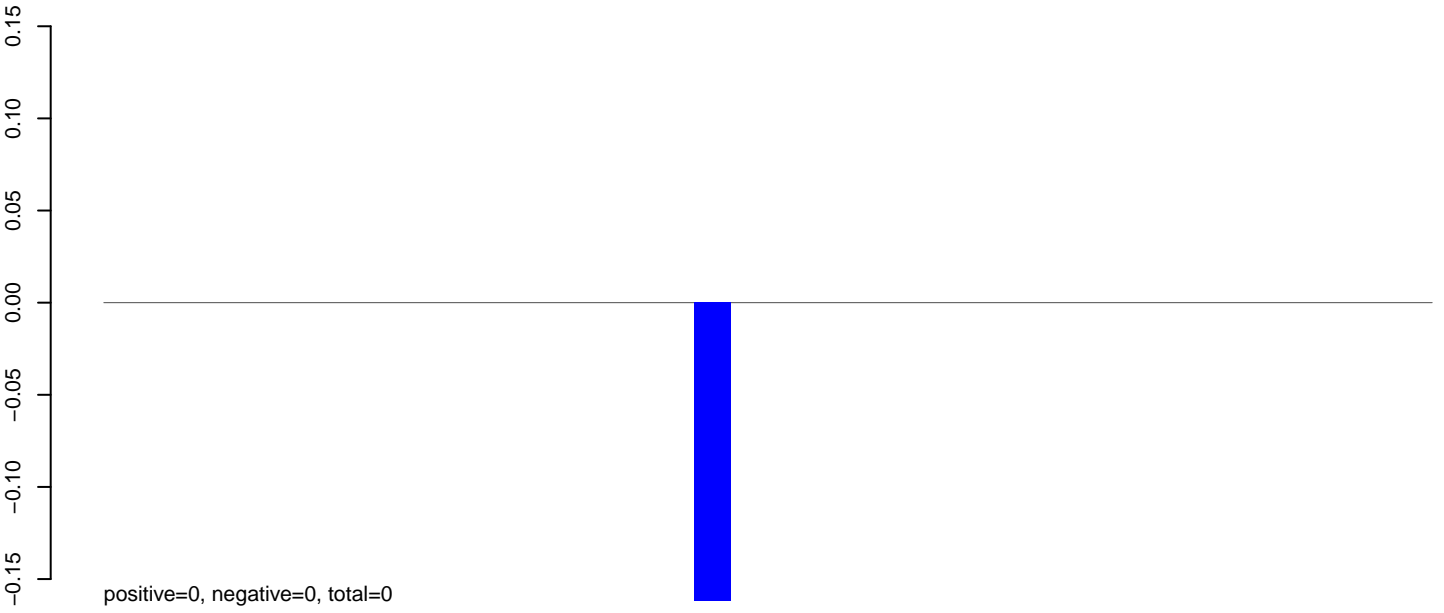
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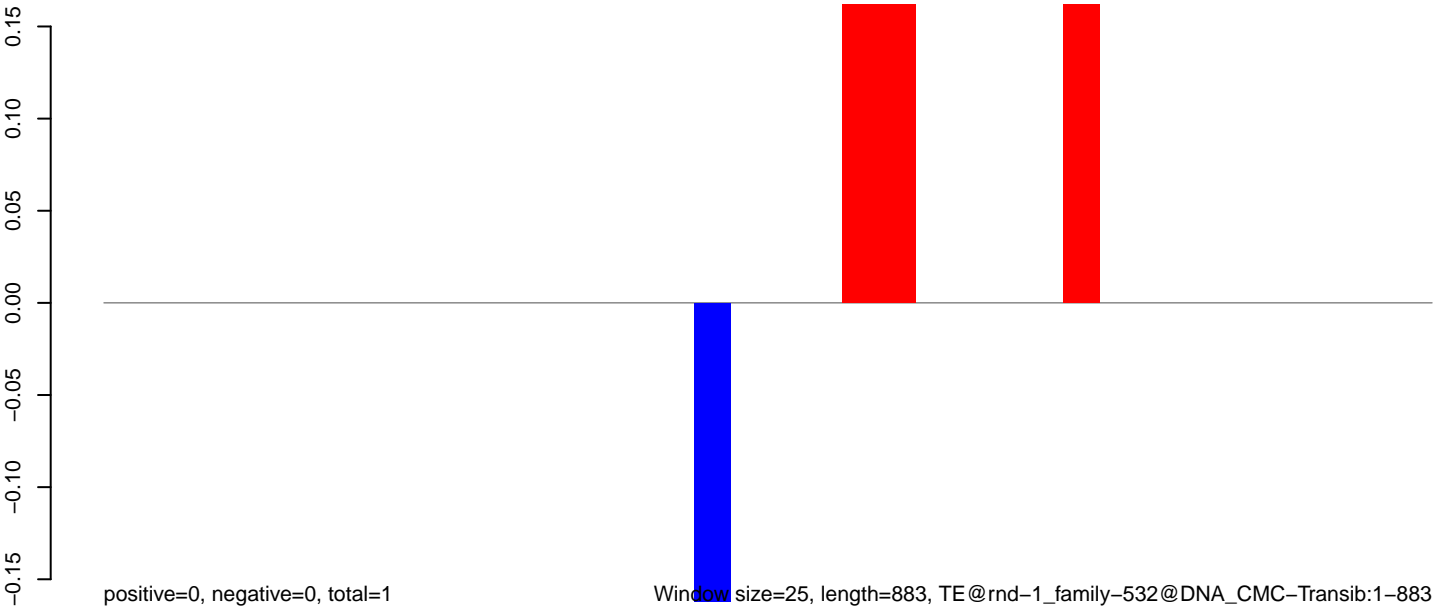
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



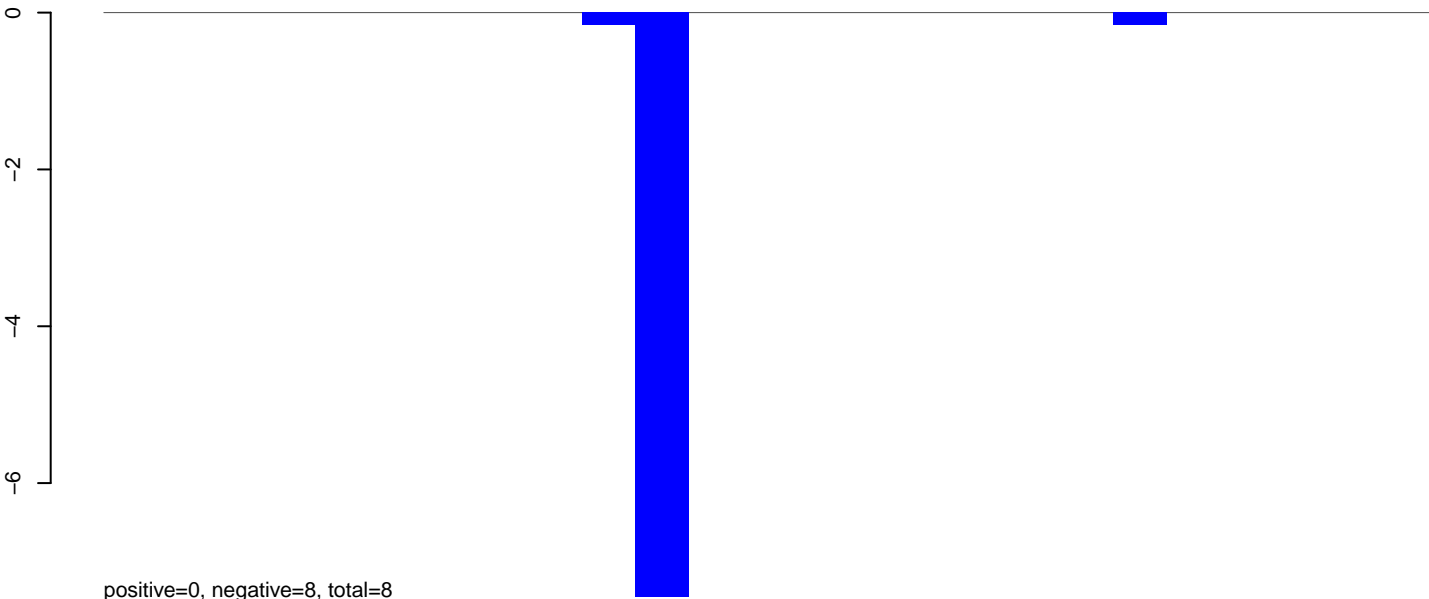
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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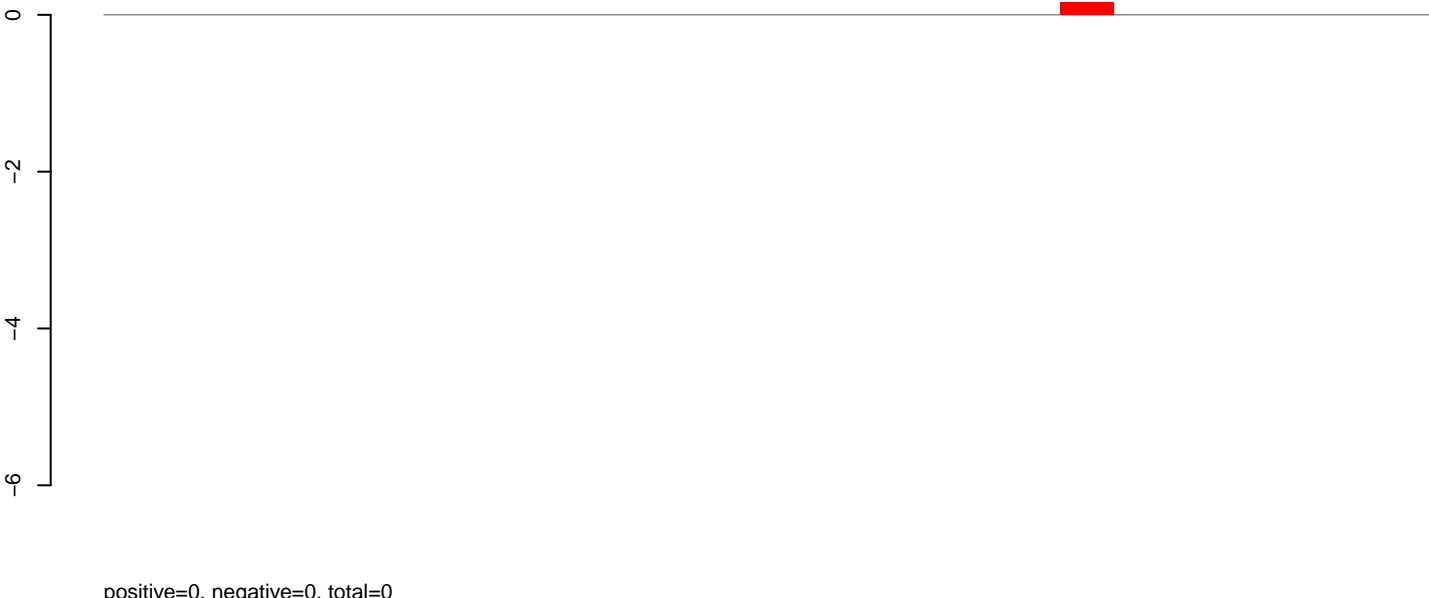
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



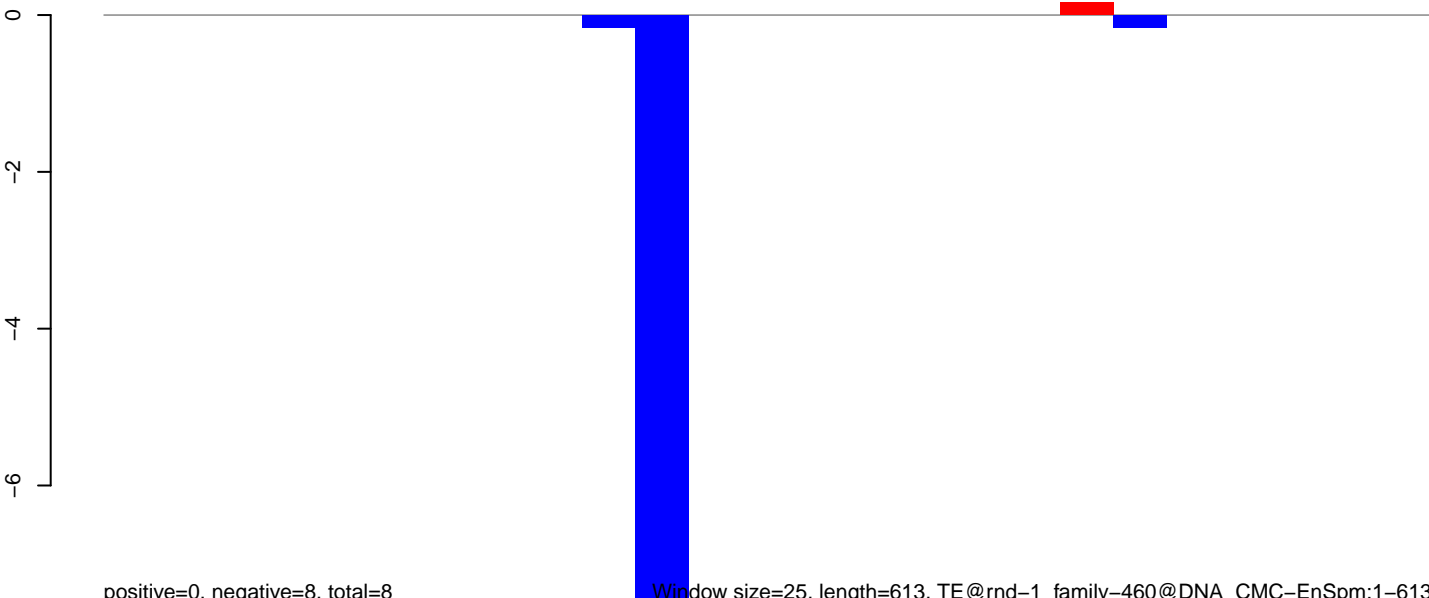
positive=0, negative=8, total=8

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

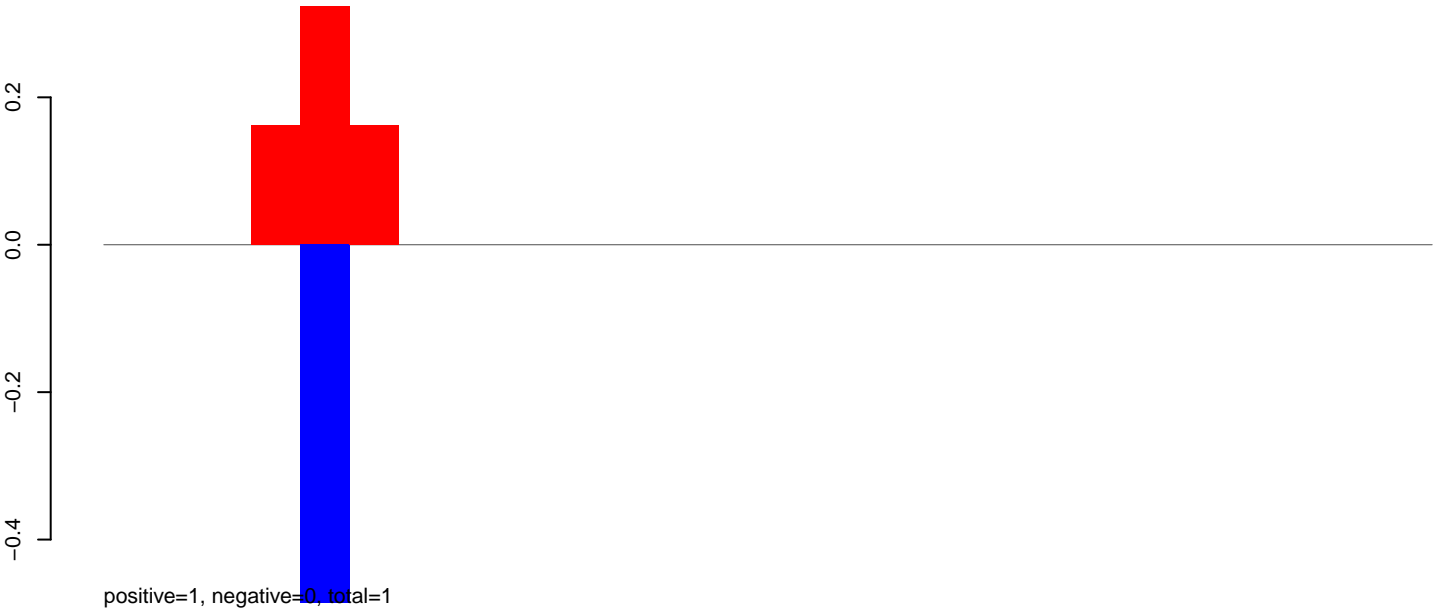


positive=0, negative=8, total=8

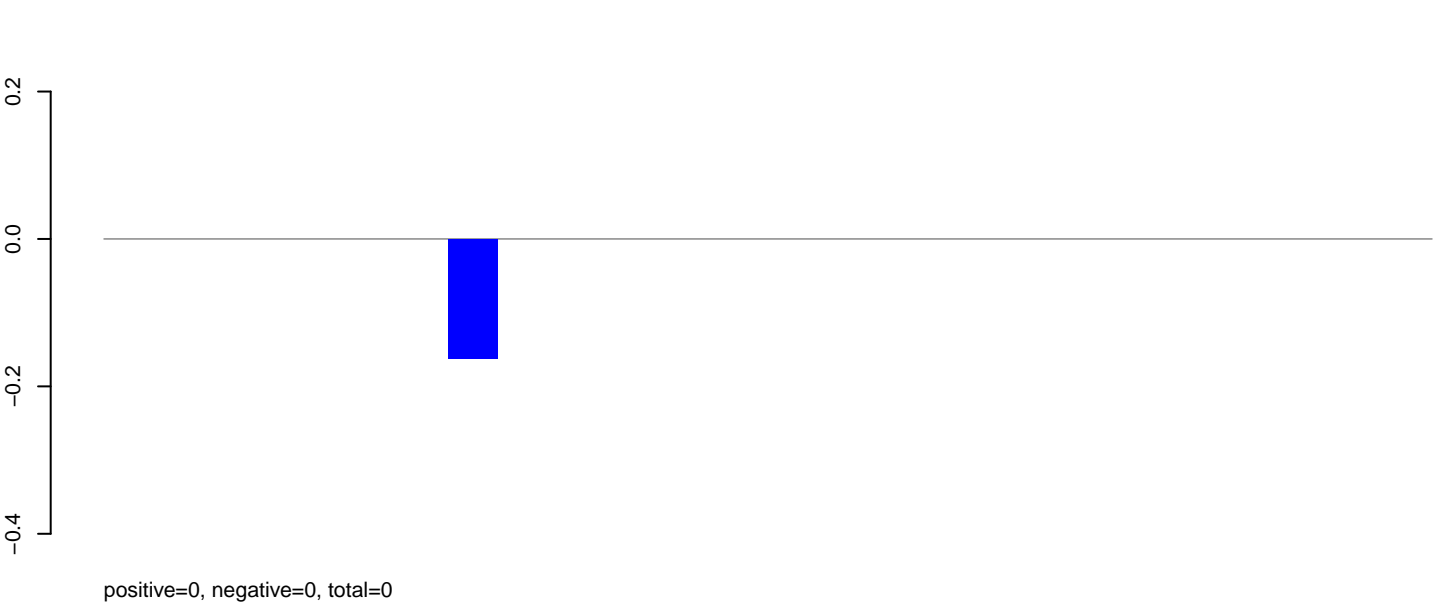
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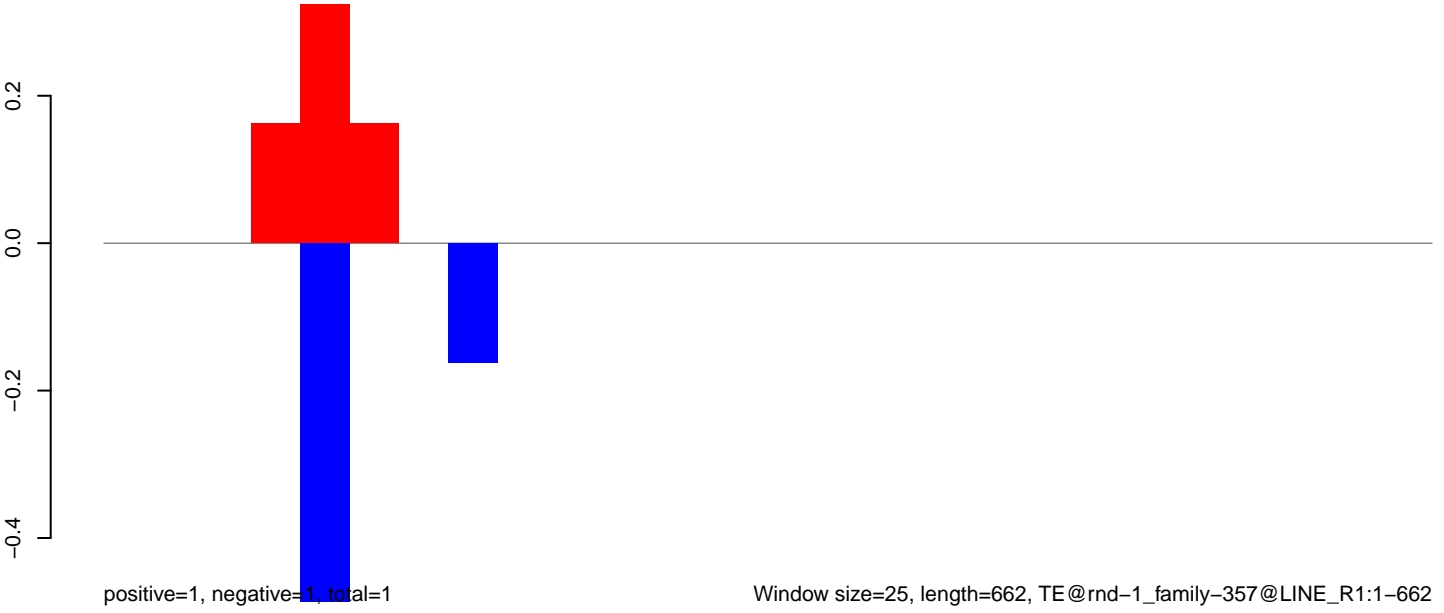
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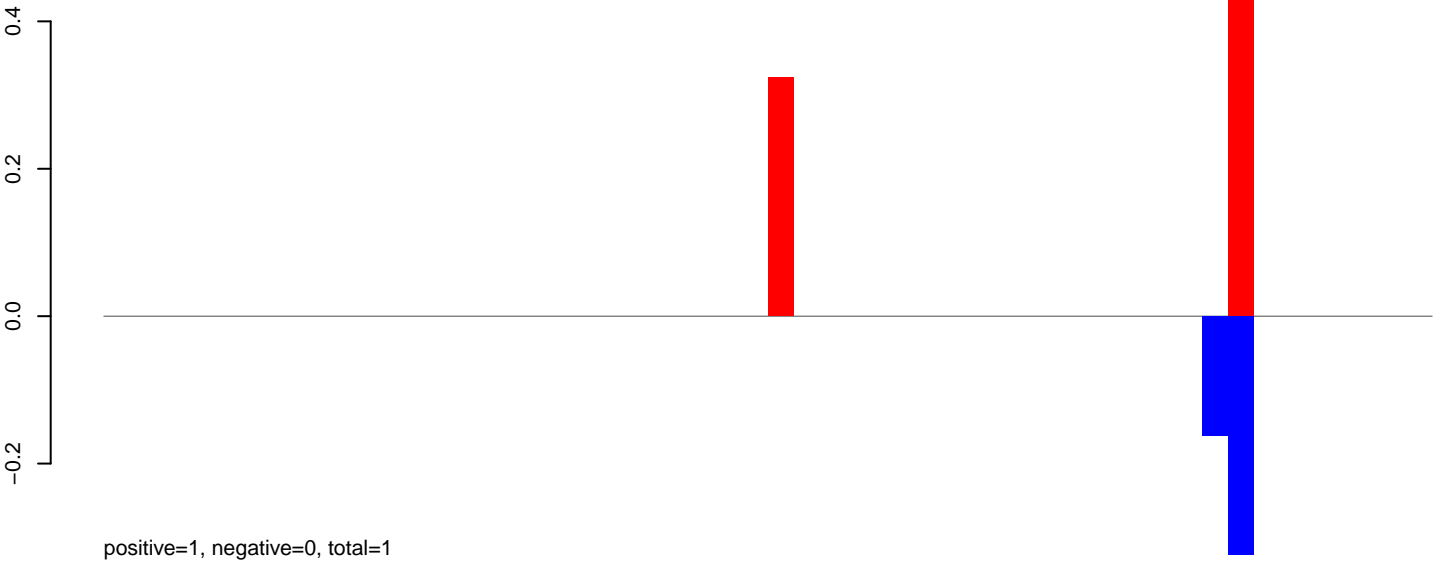
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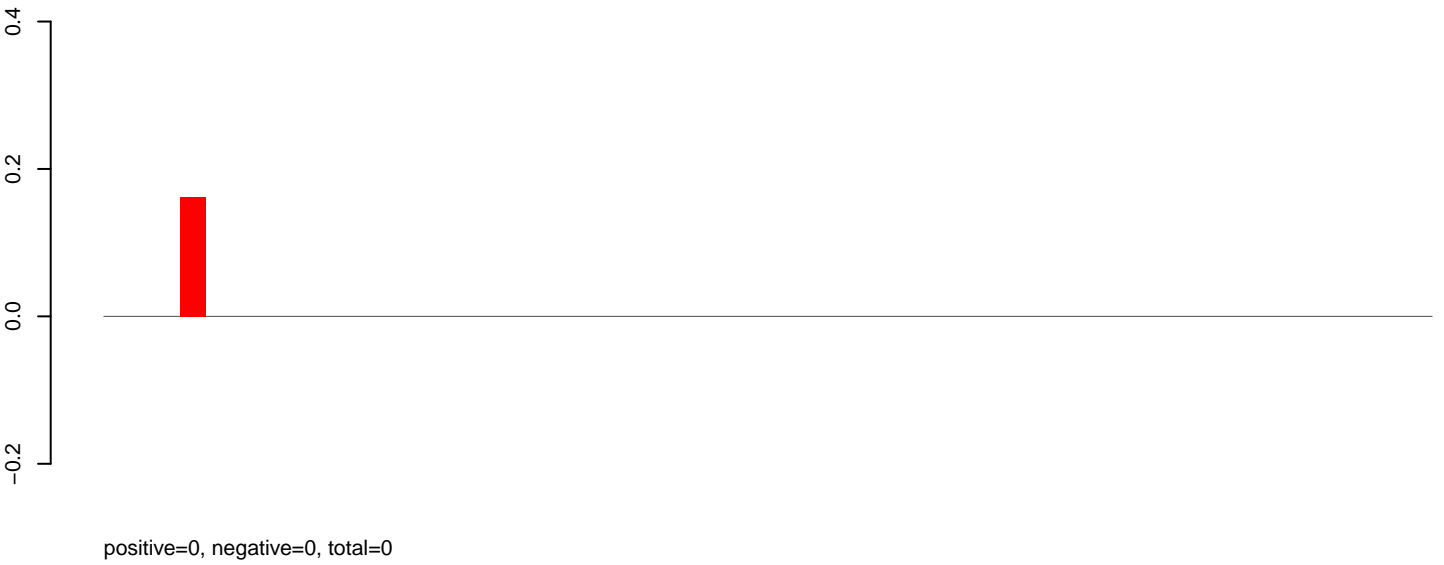
**AeAlbo\_C636\_6dpi\_SINV1.rep**



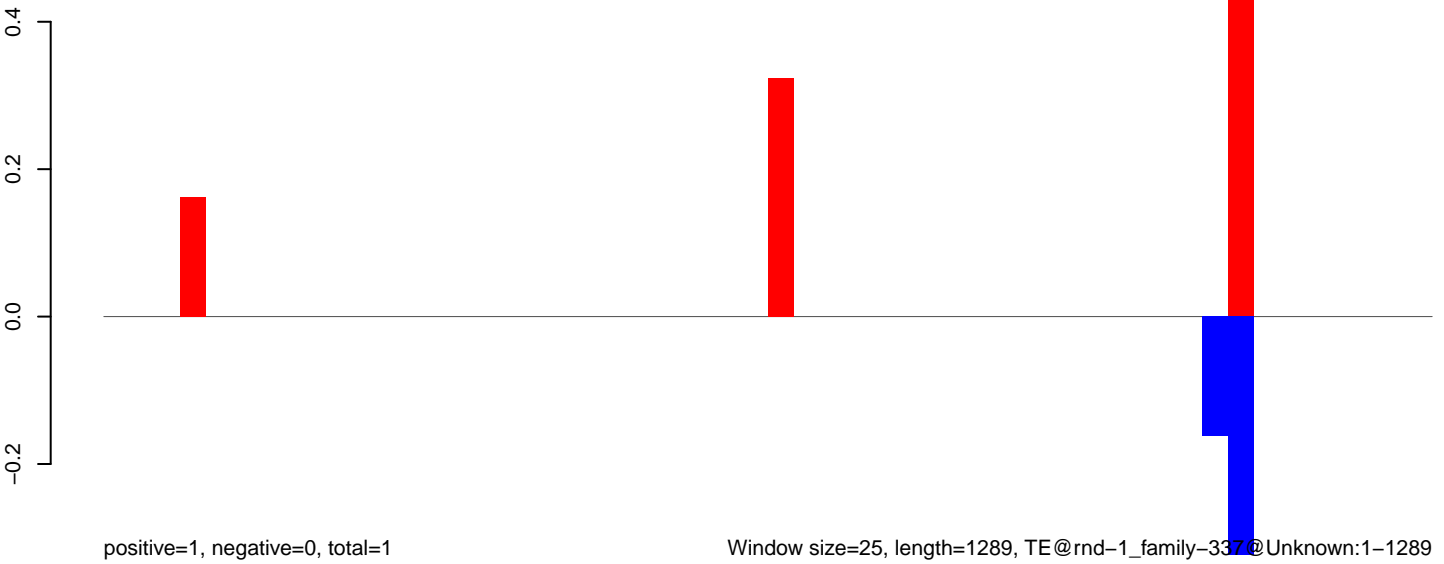
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



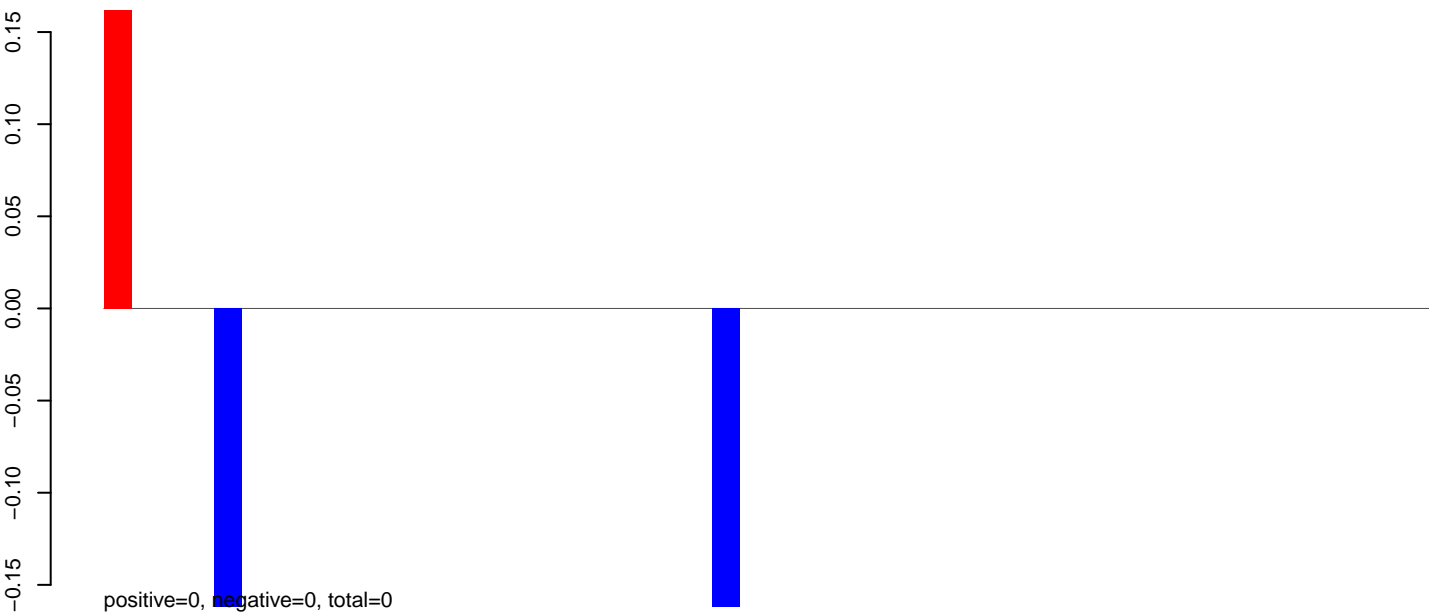
**AeAlbo\_C636\_6dpi\_SINV1.rep**



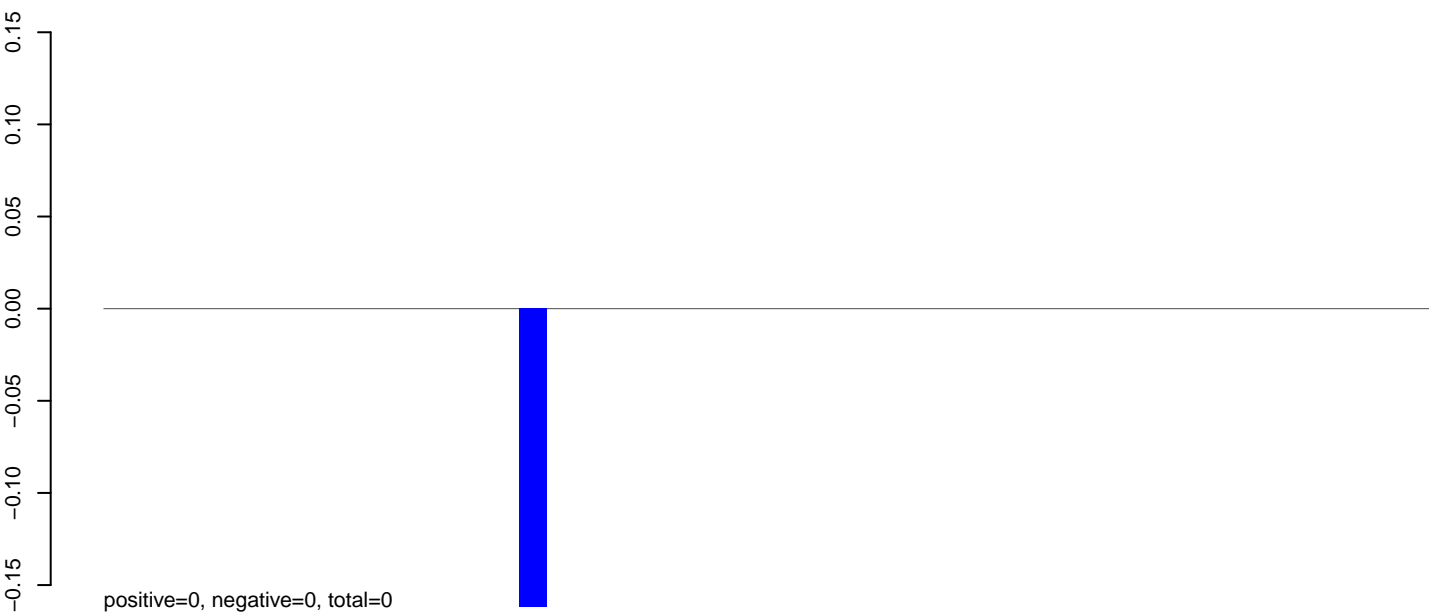
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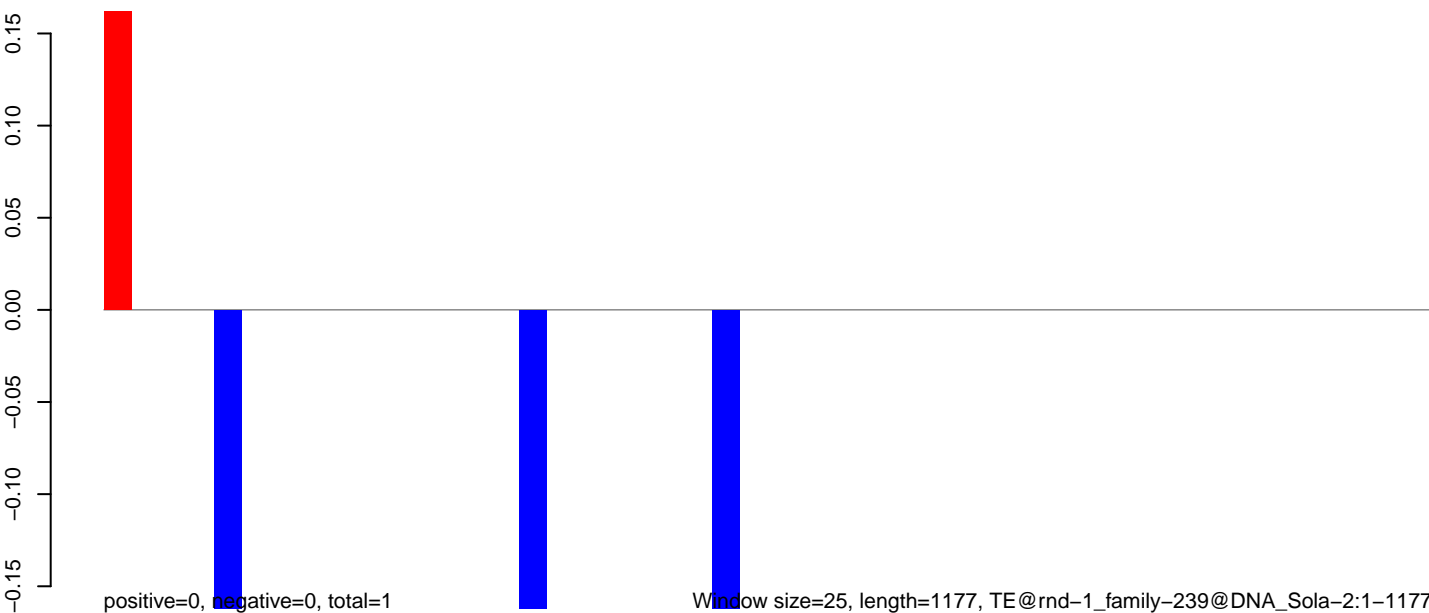
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

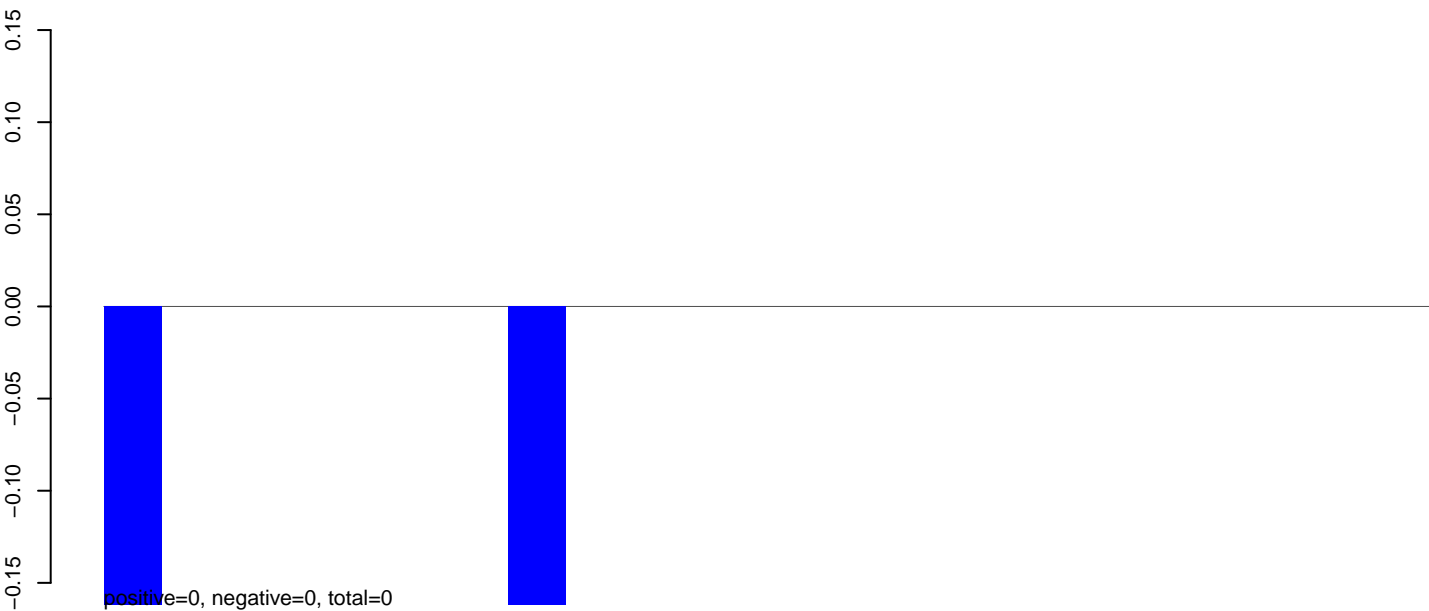


AeAlbo\_C636\_6dpi\_SINV1.rep

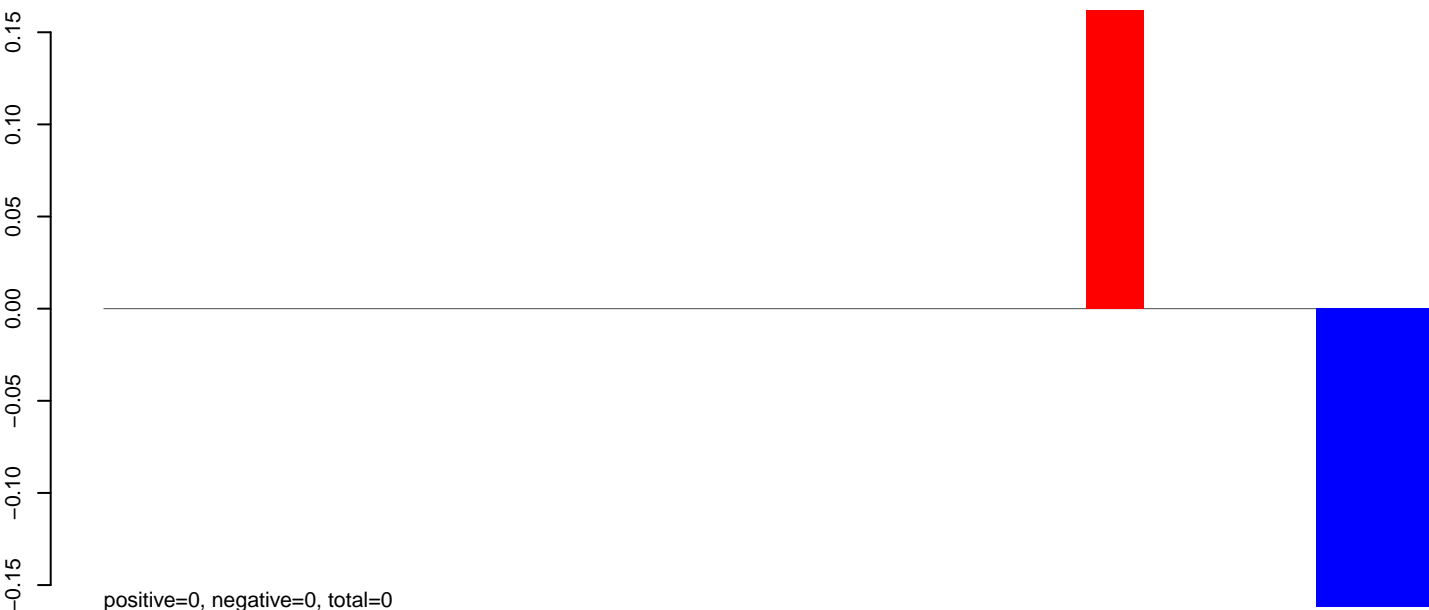


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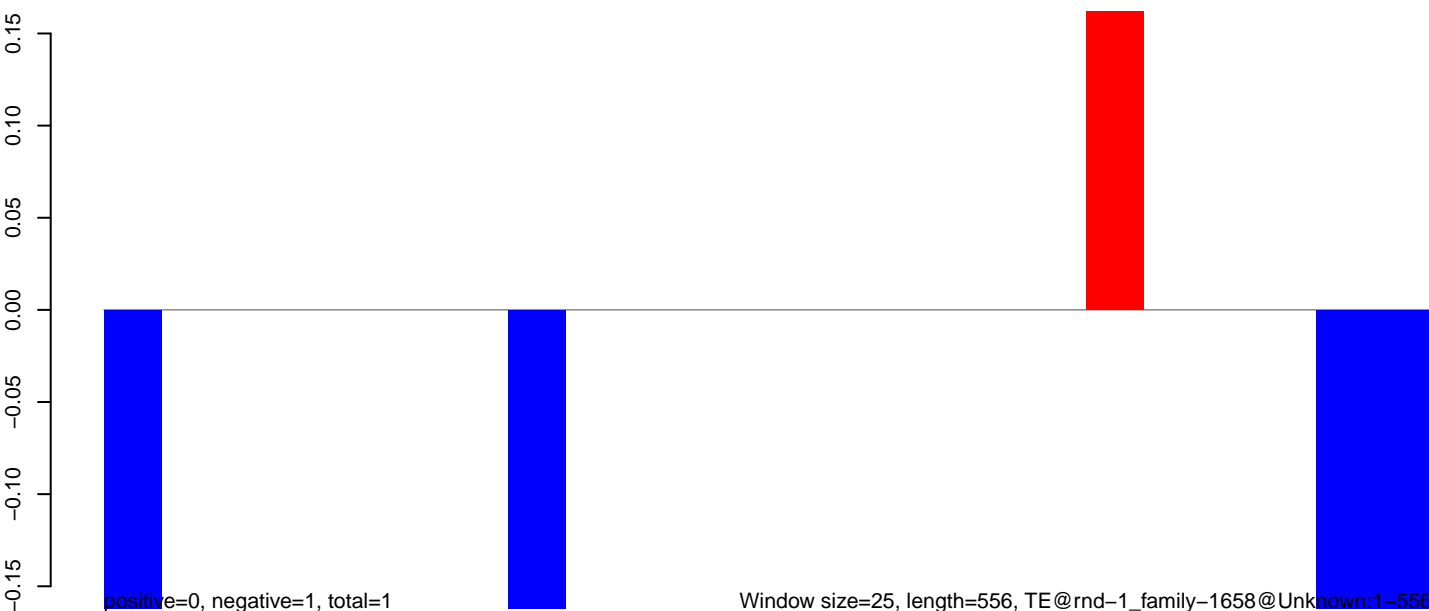
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



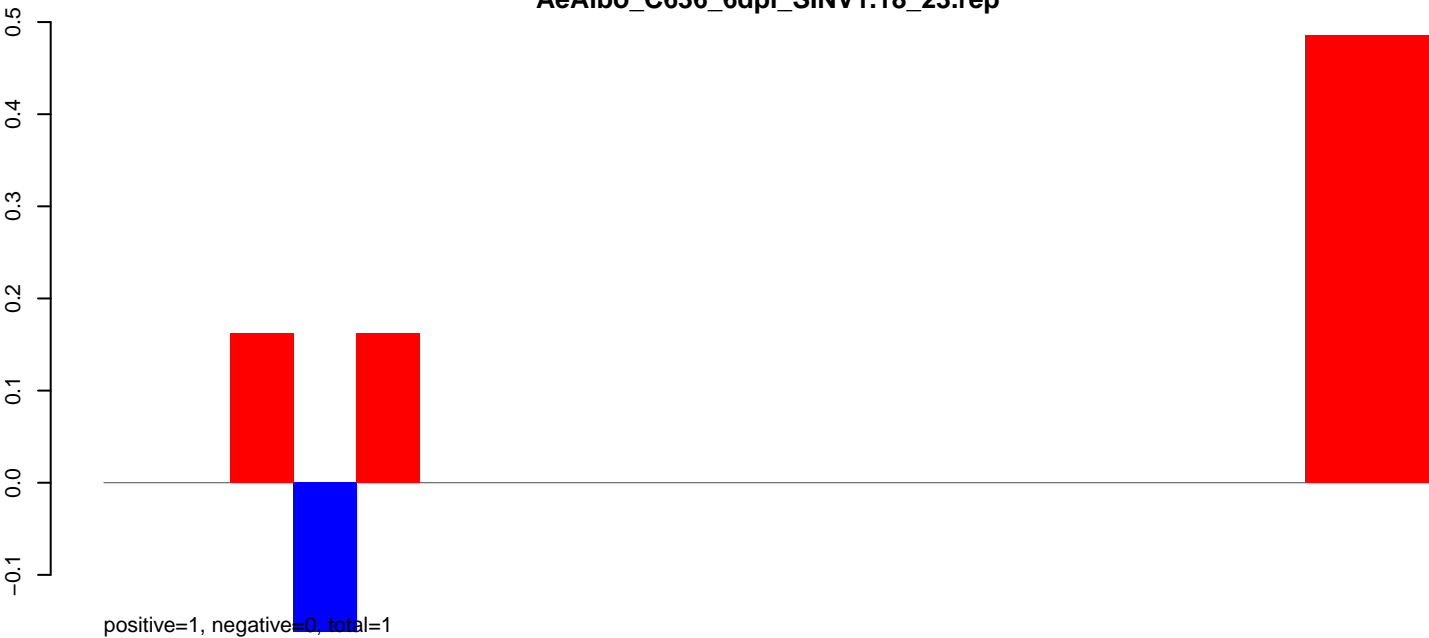
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



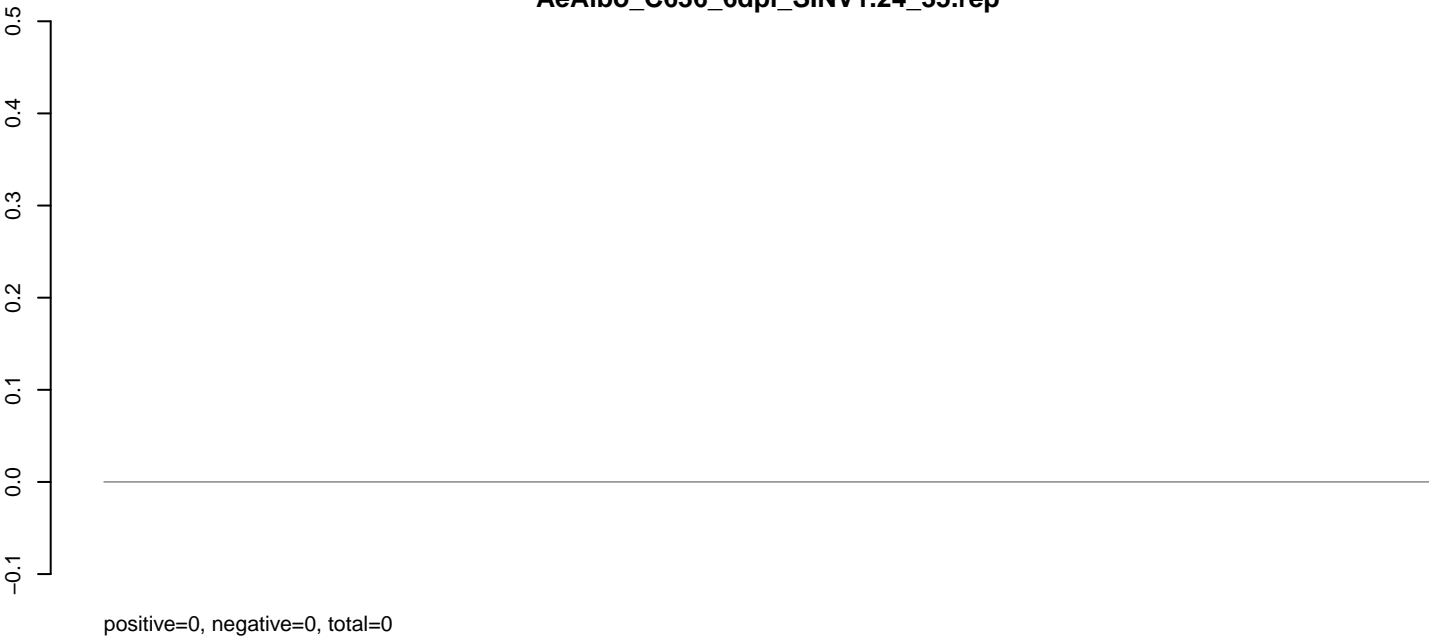
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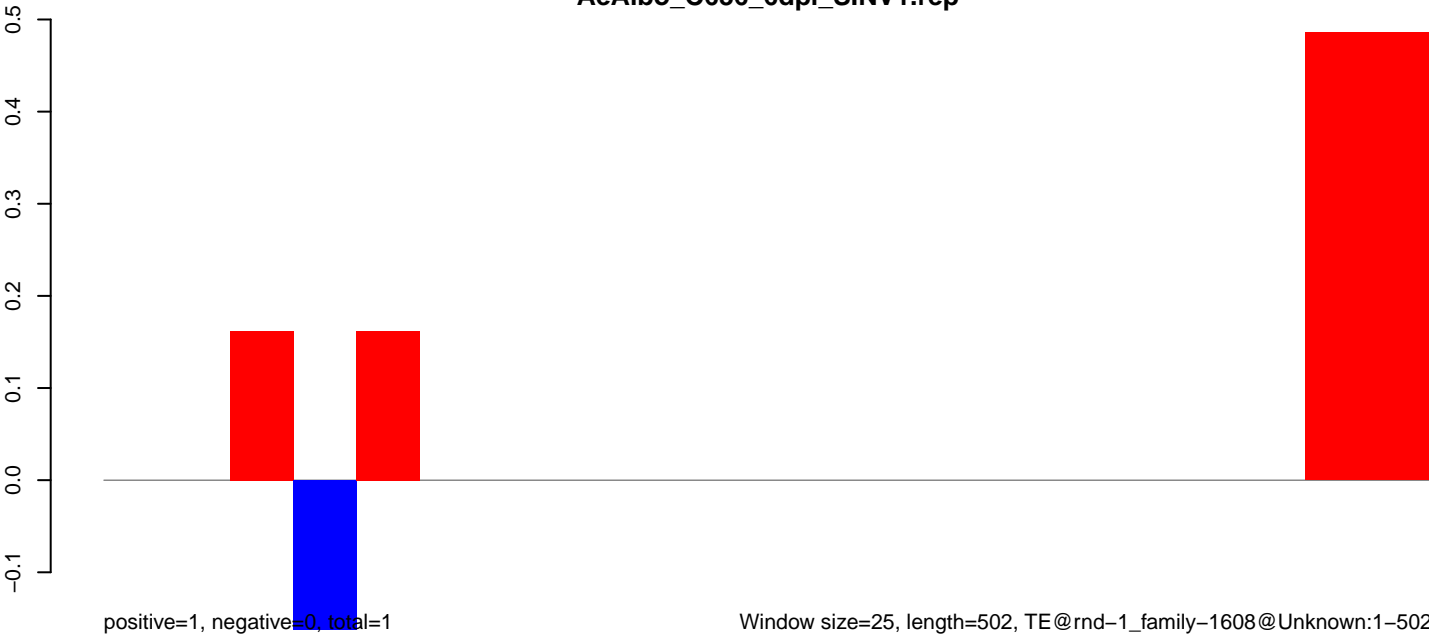
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

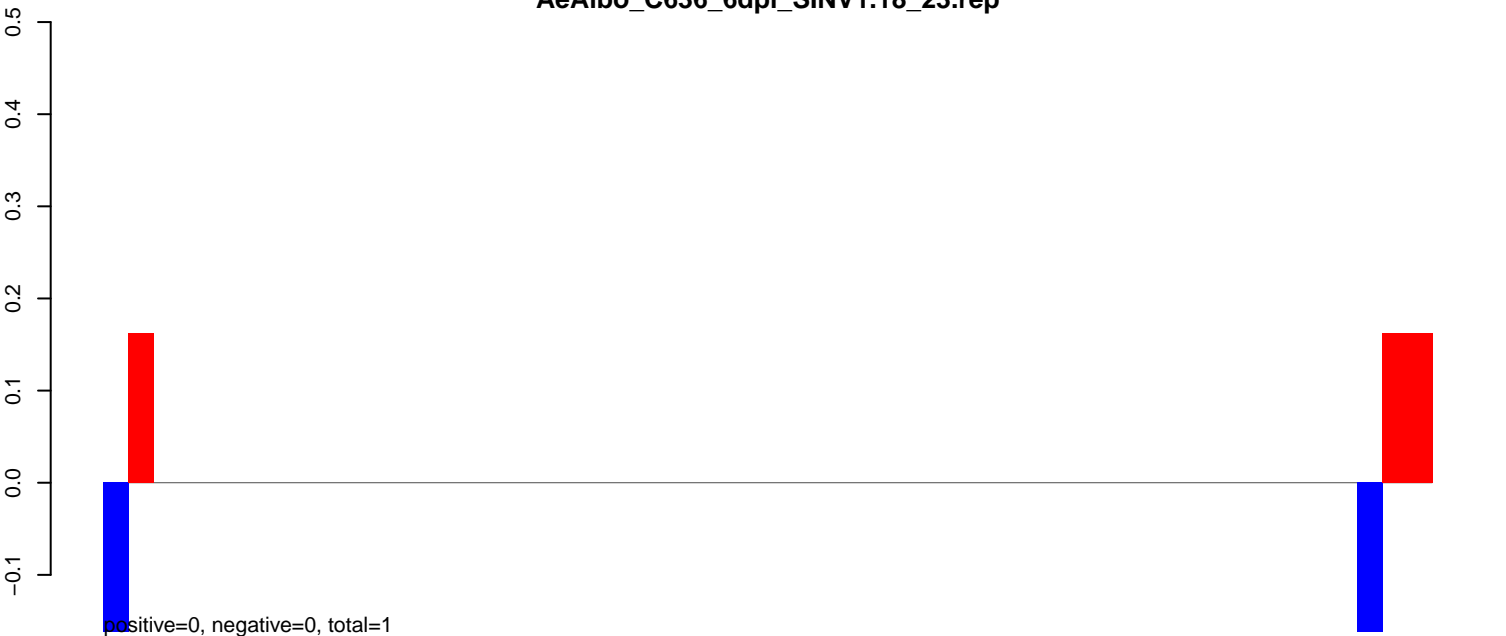


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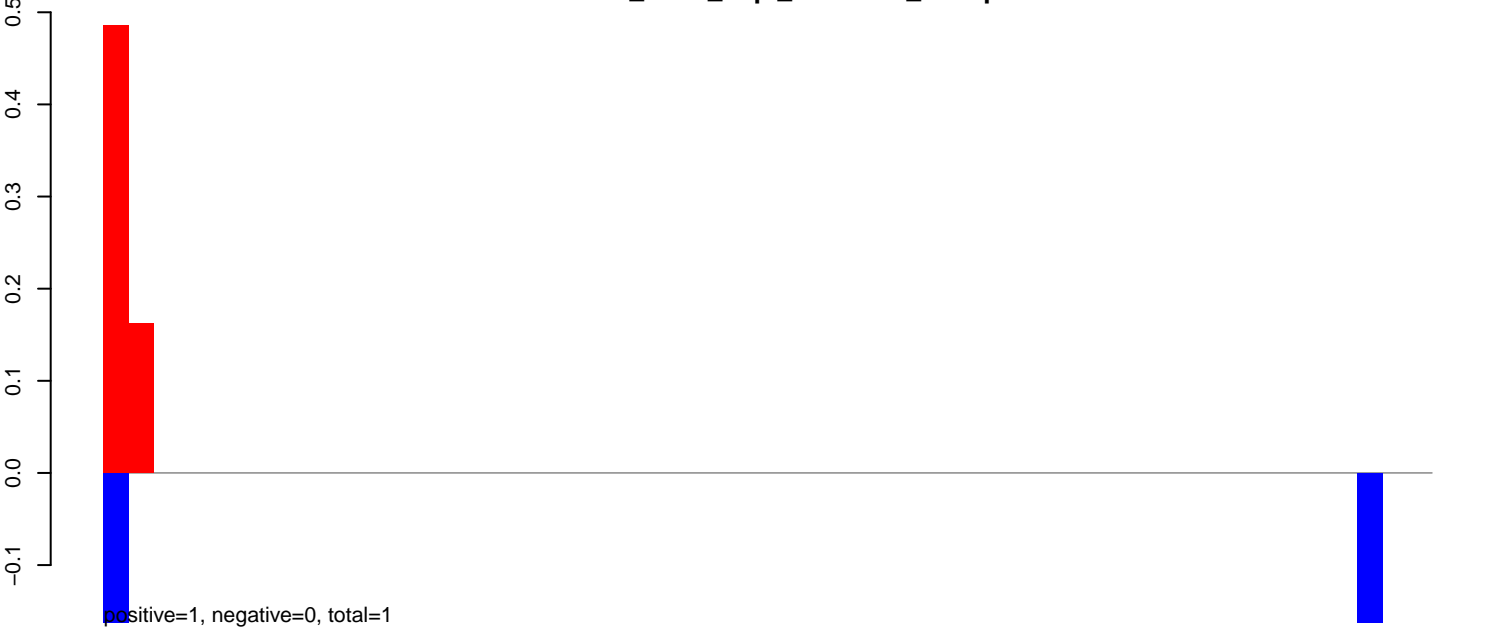




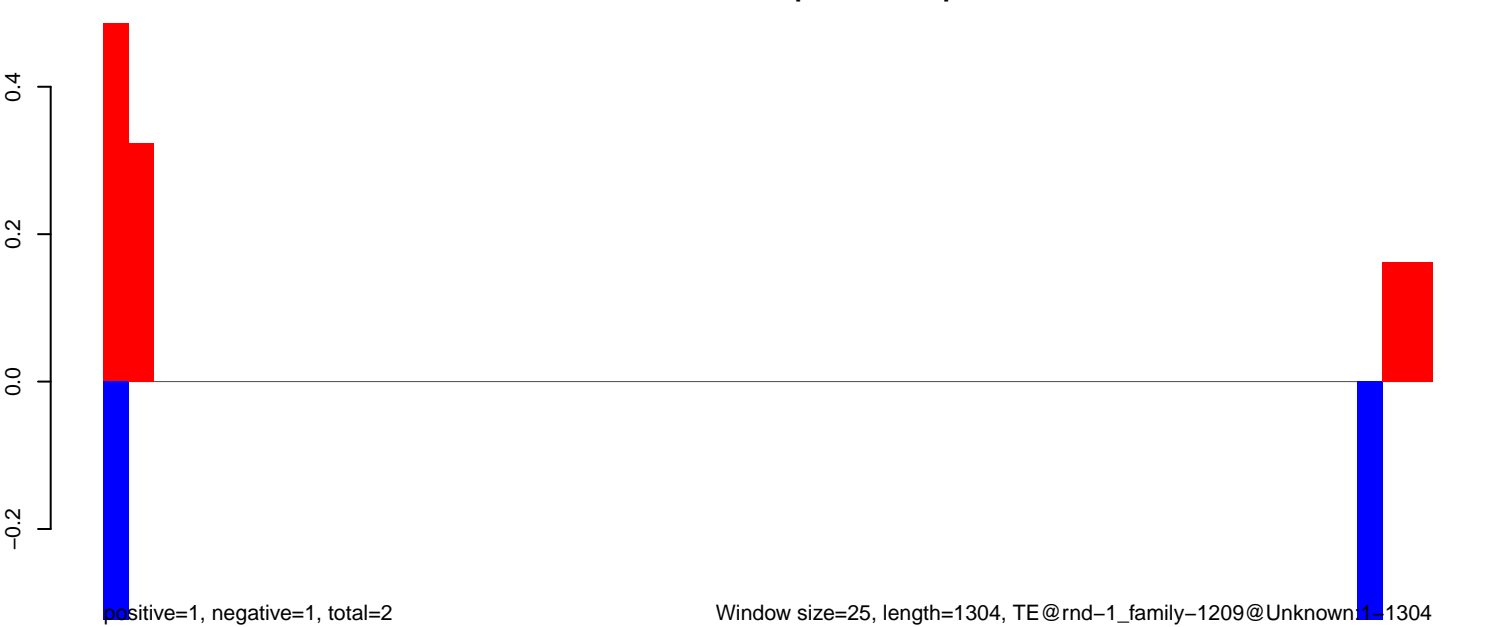
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

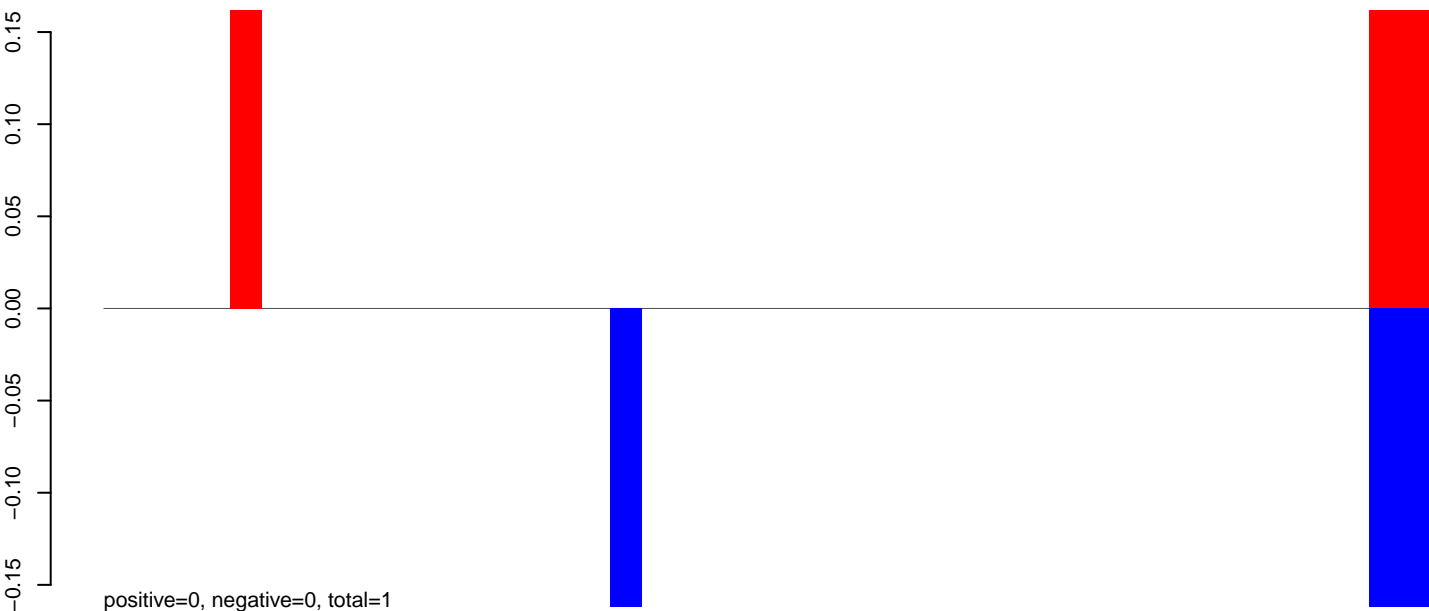


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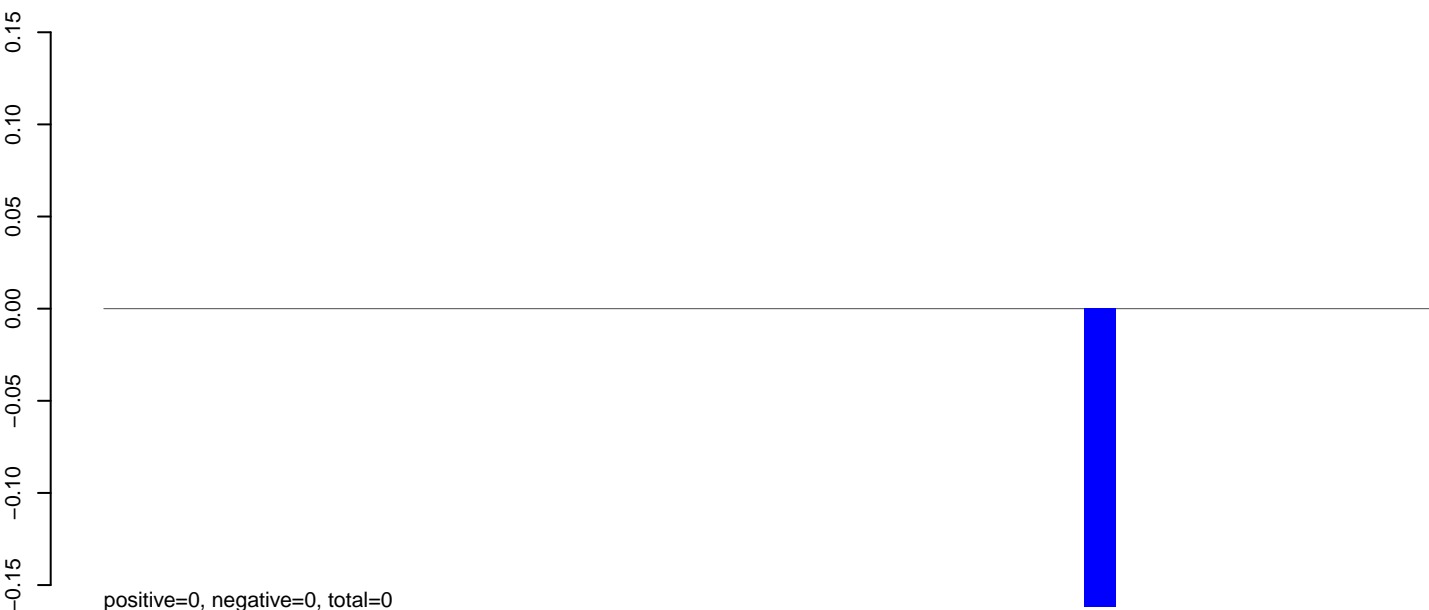


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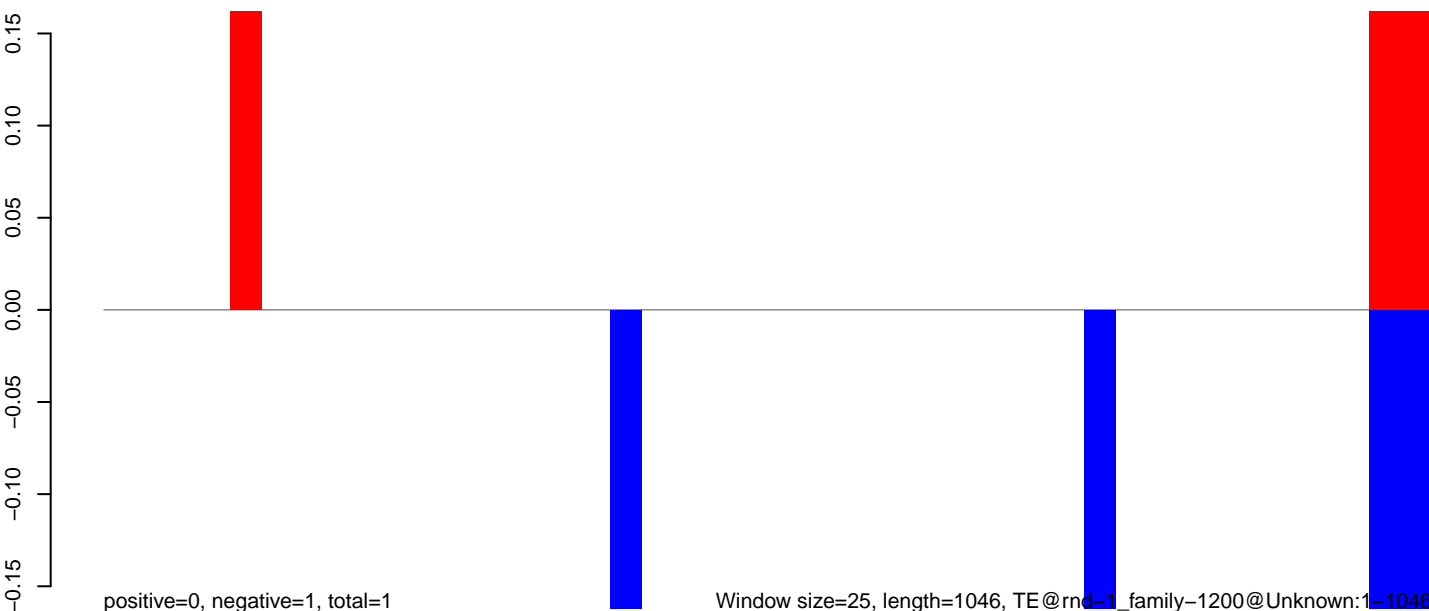
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

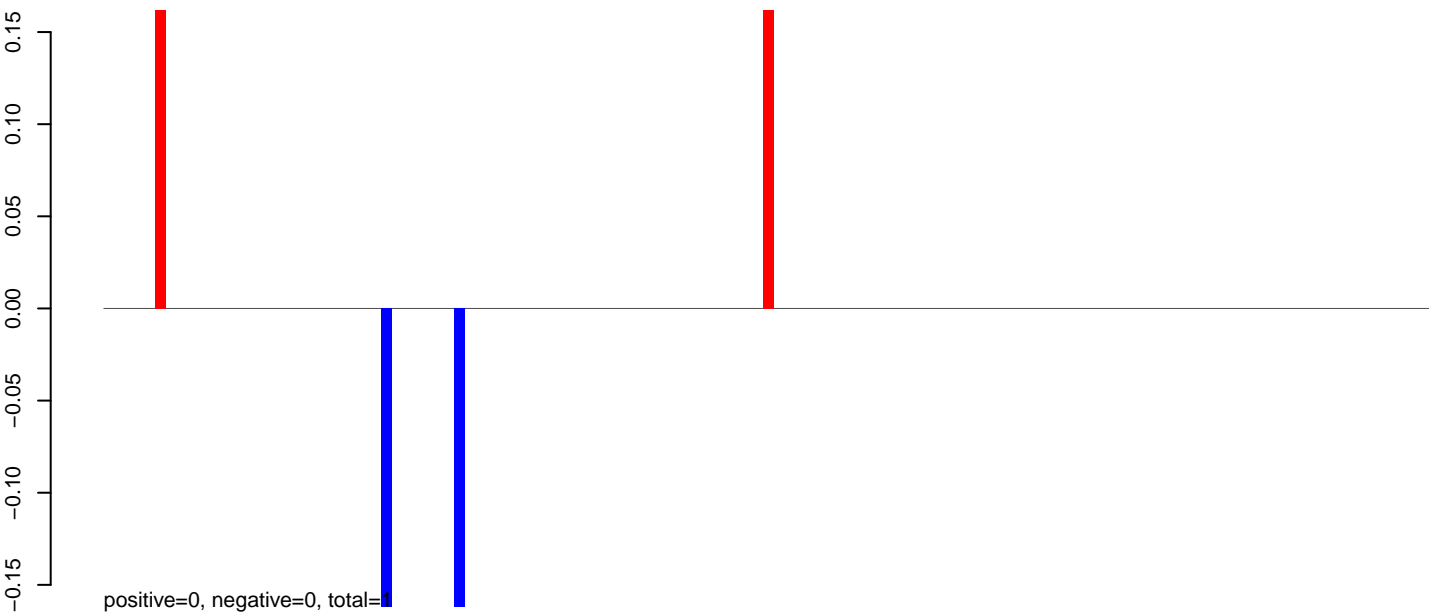


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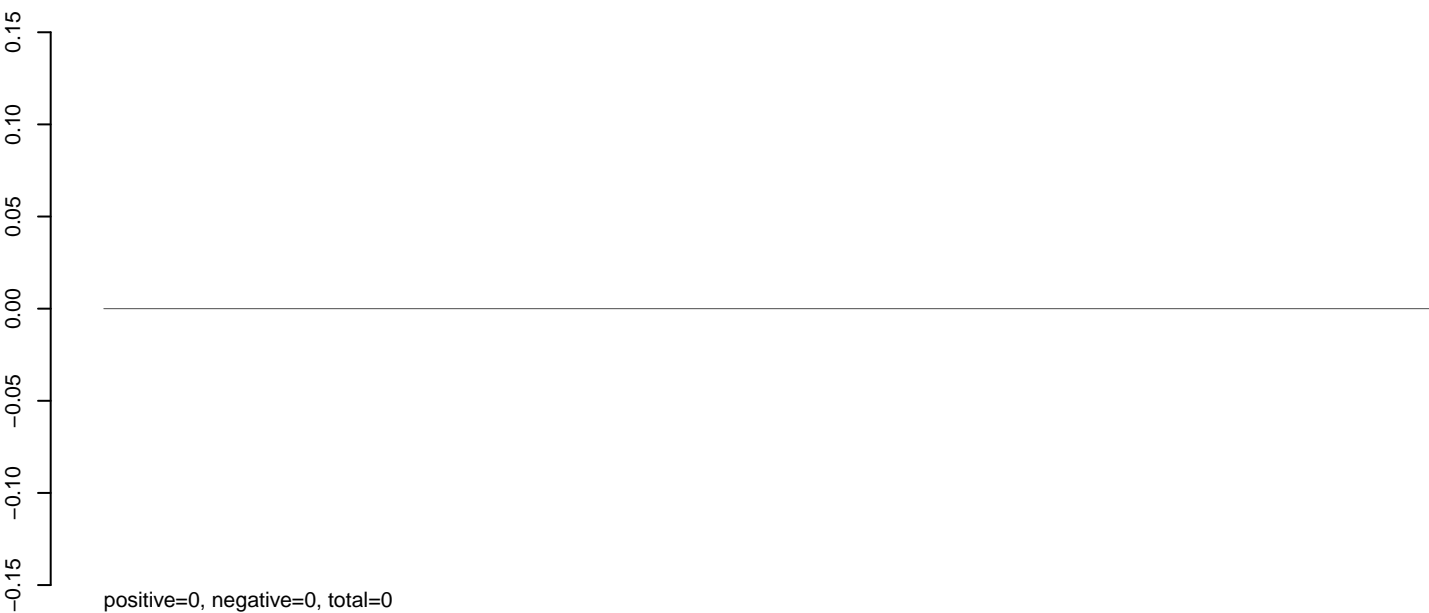


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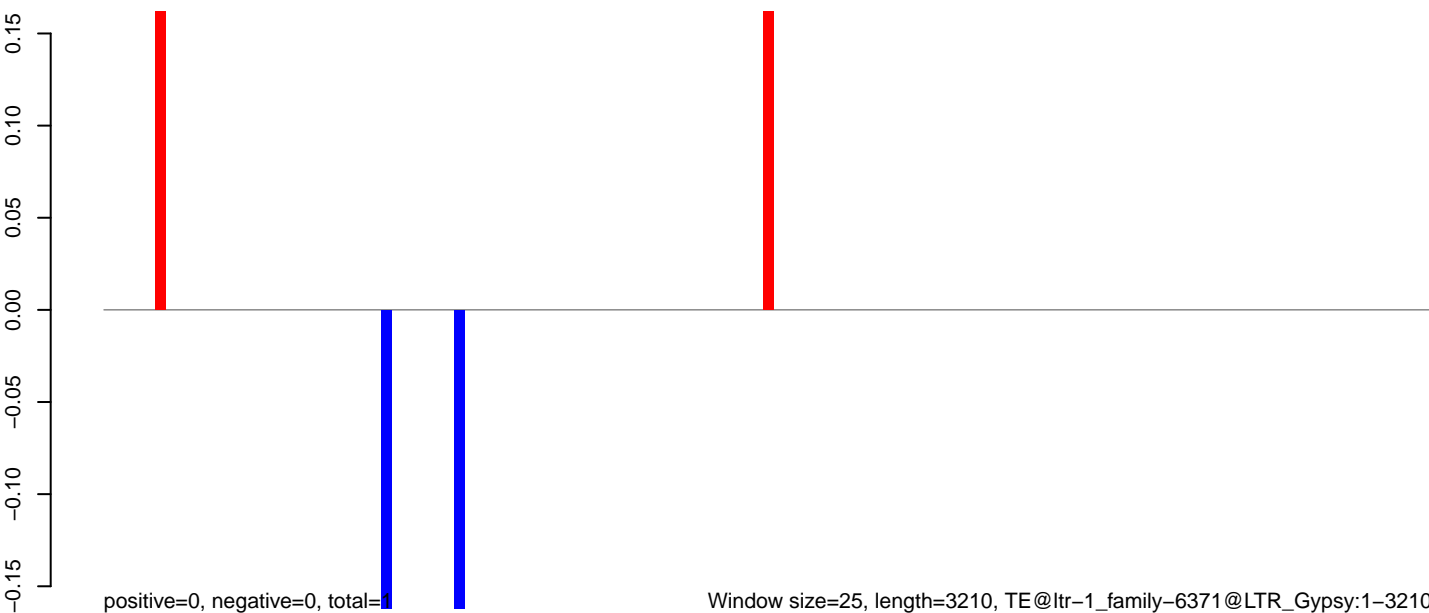
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



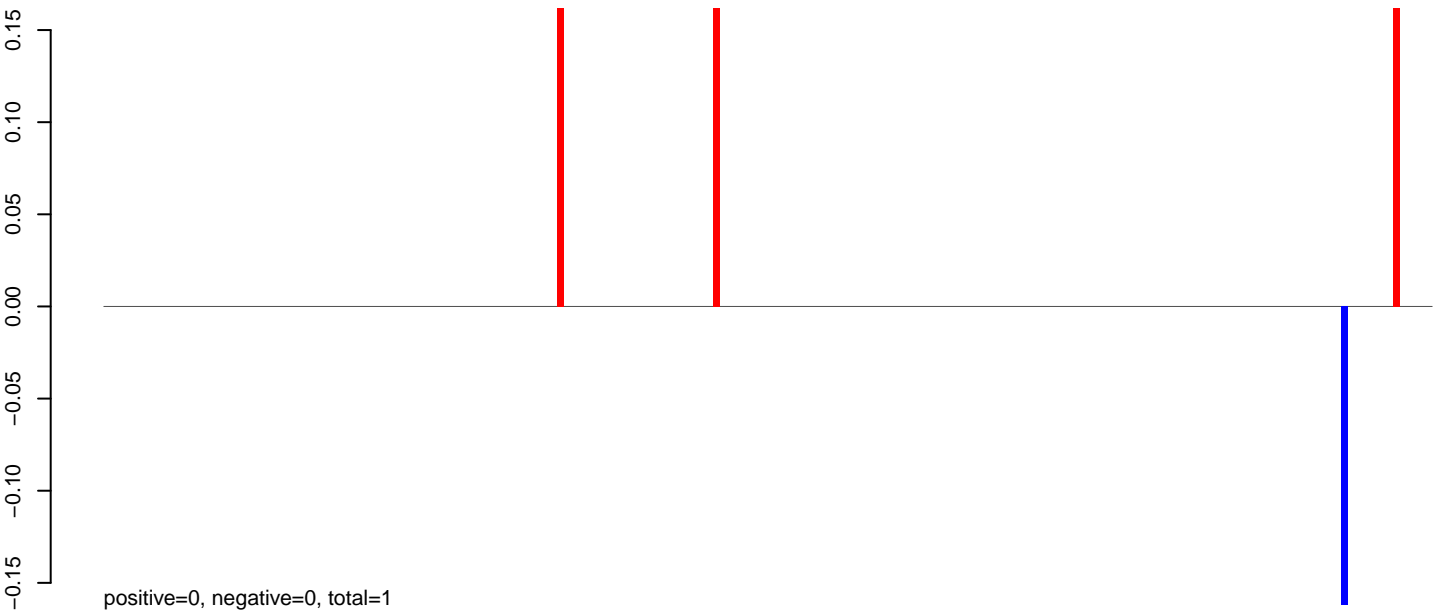
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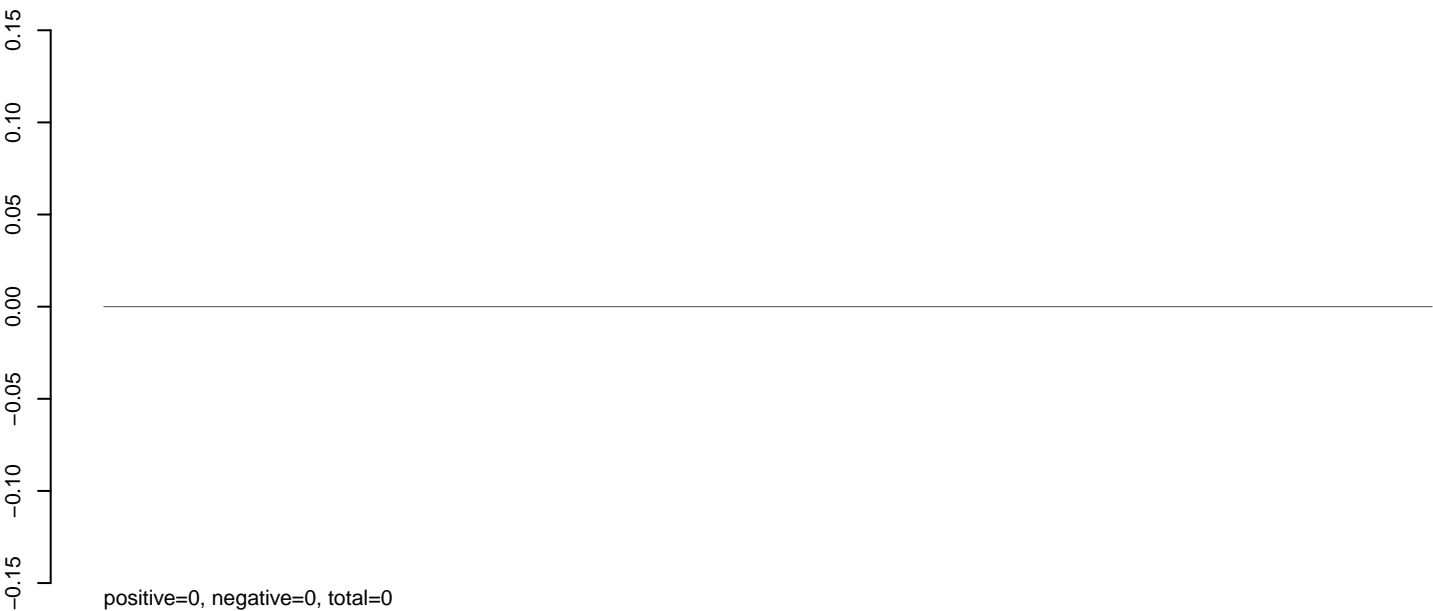
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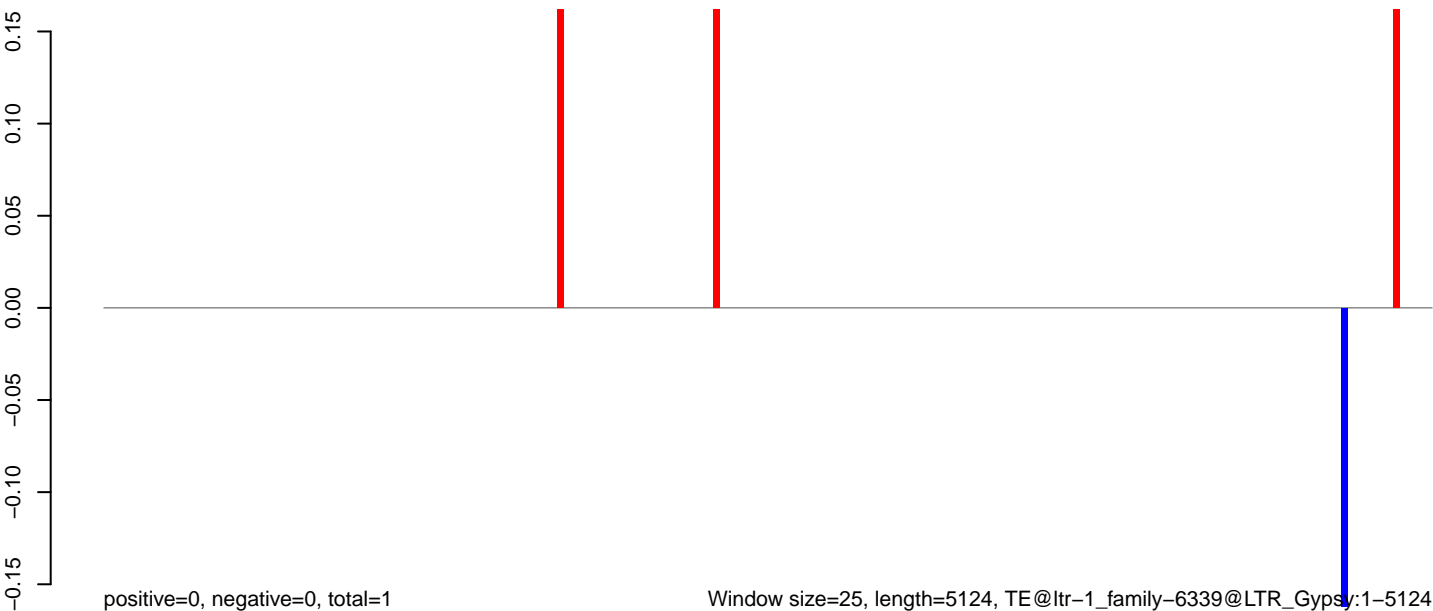
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



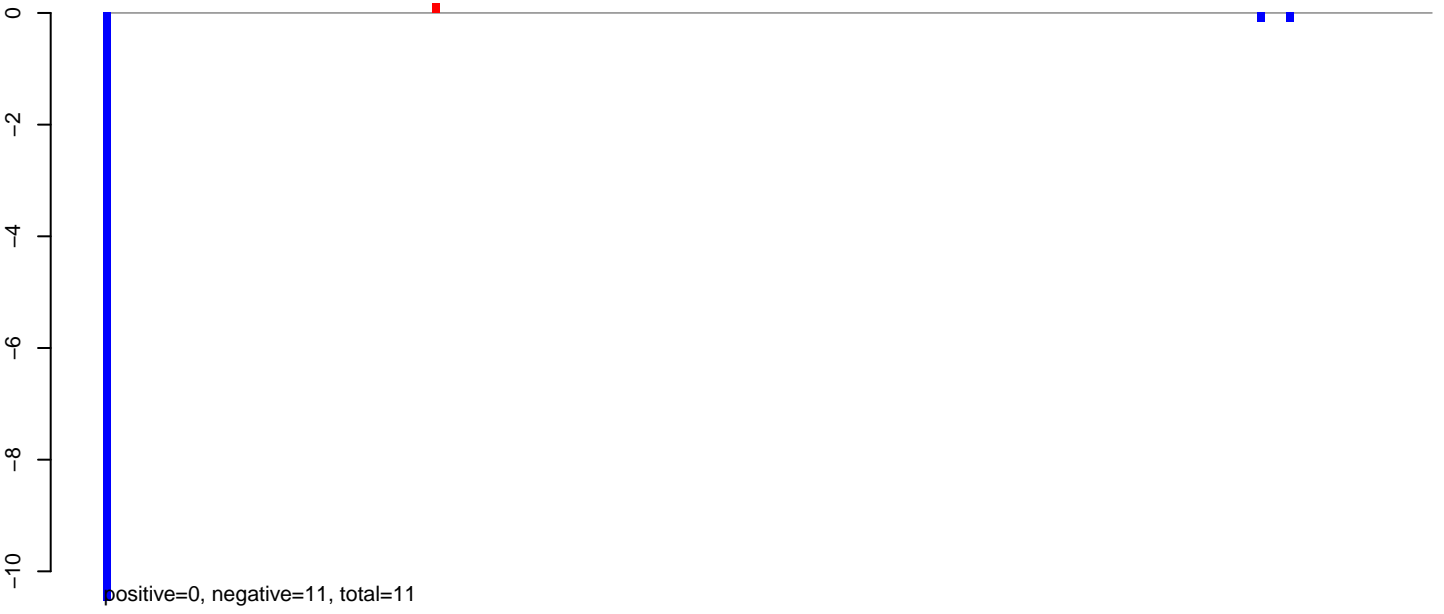
**AeAlbo\_C636\_6dpi\_SINV1.rep**



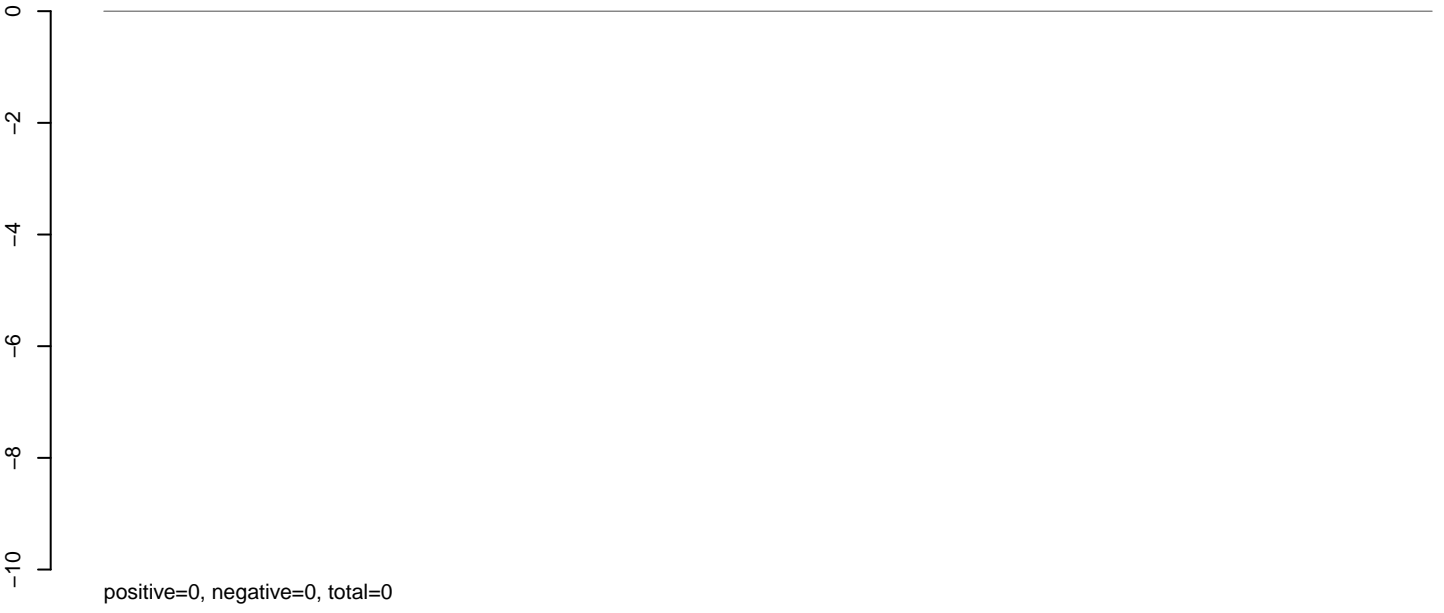
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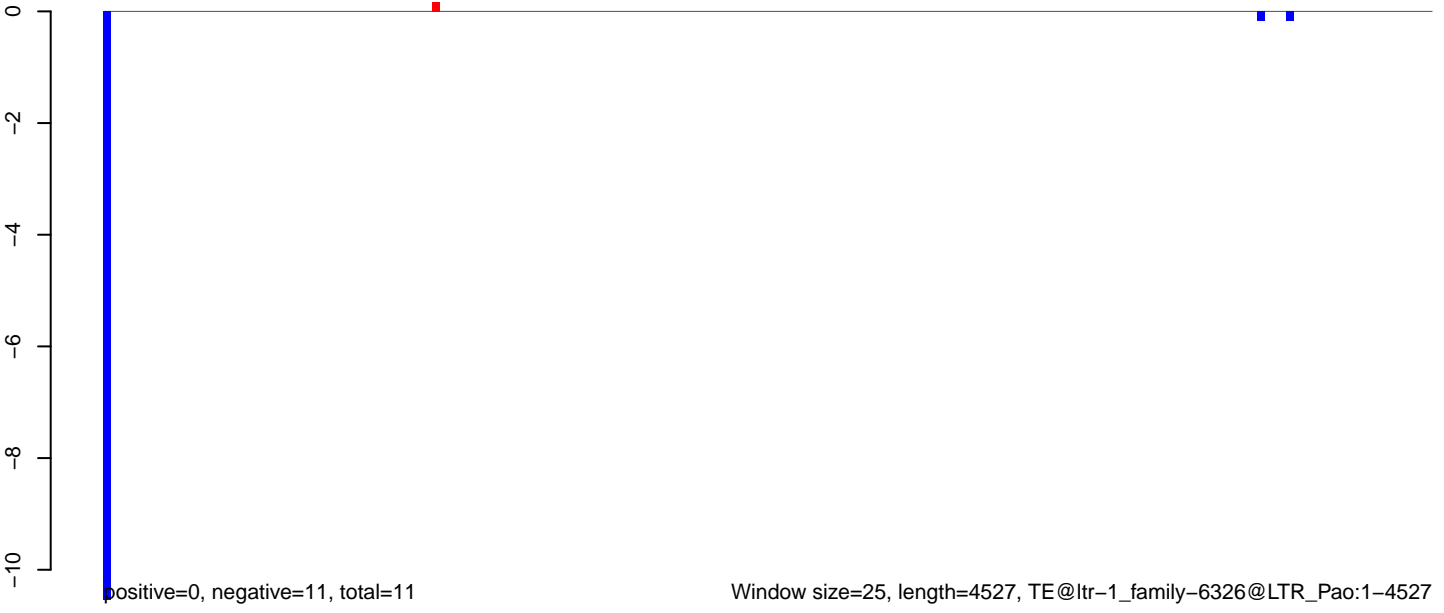
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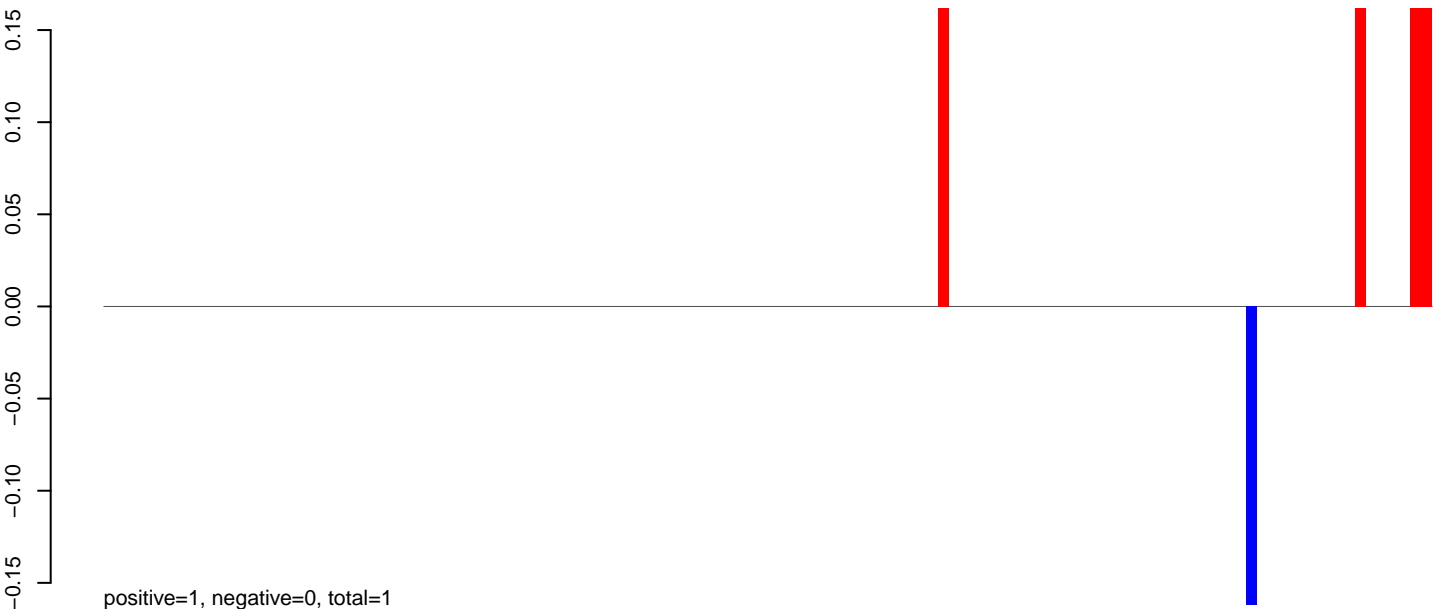
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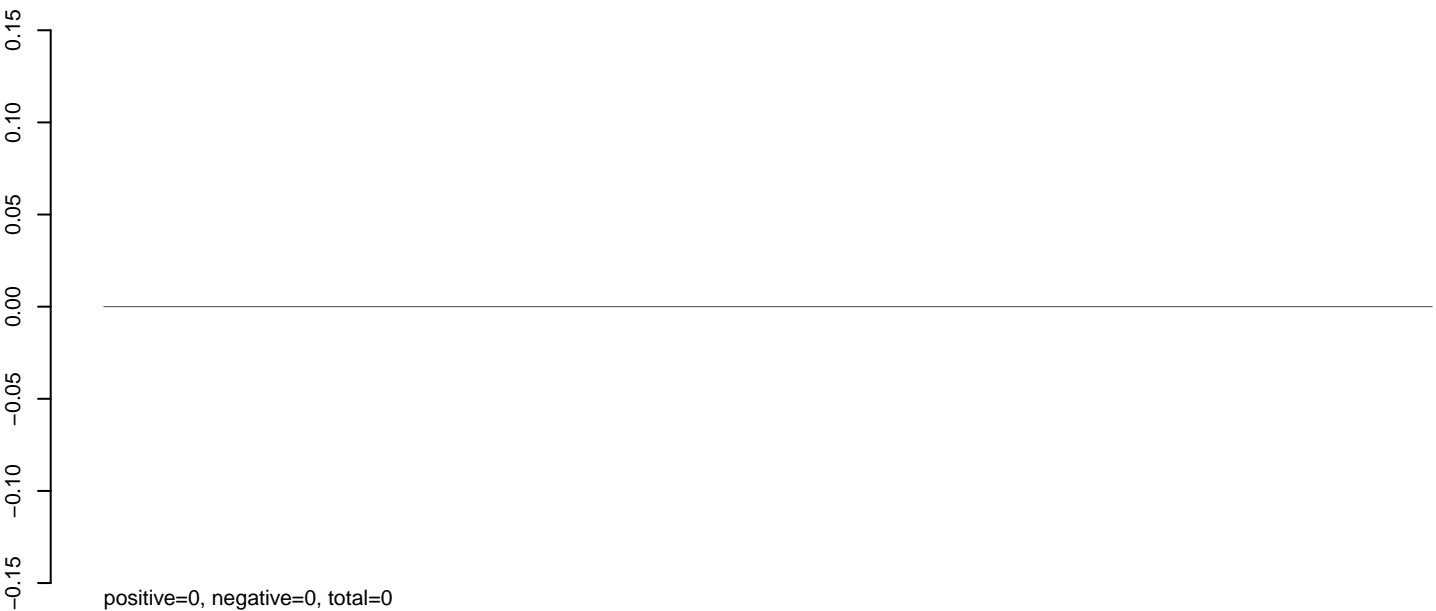
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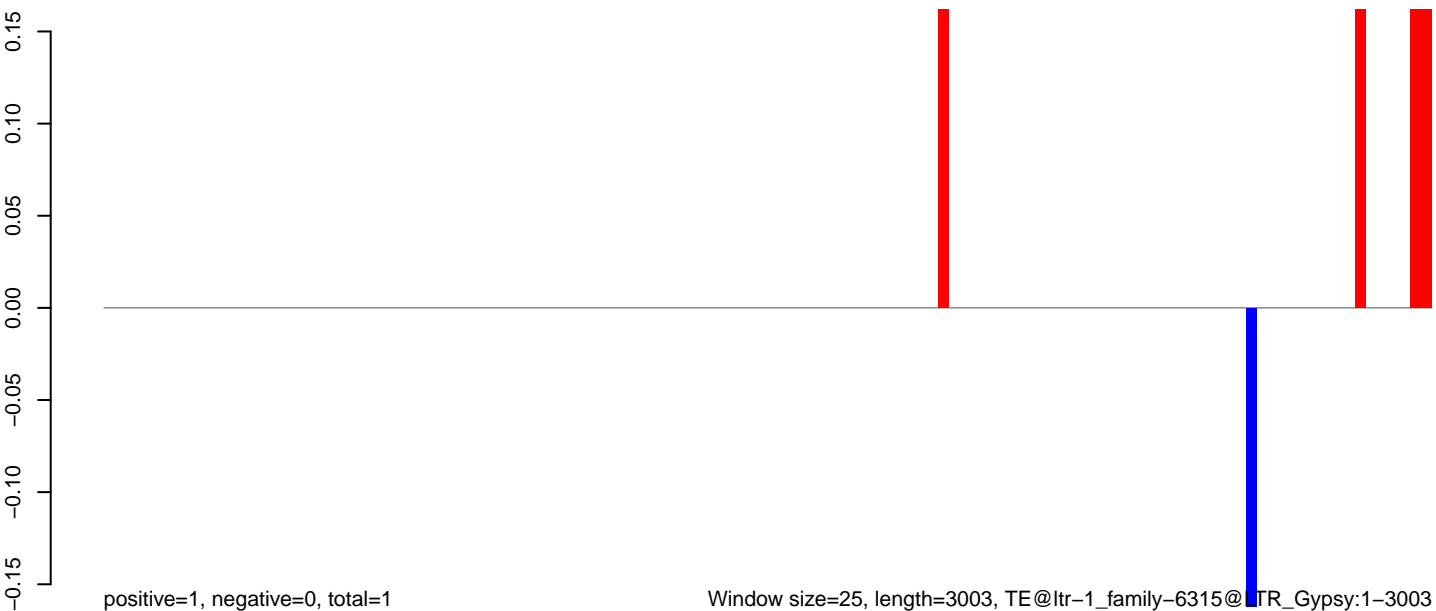
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



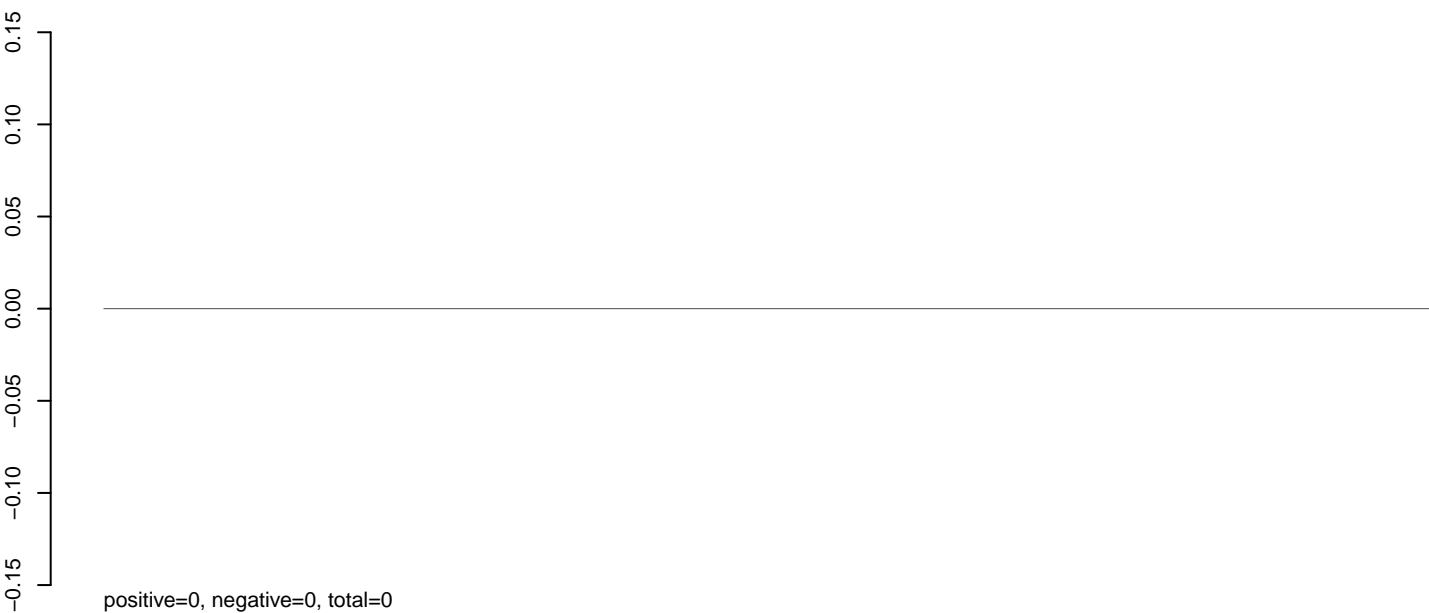
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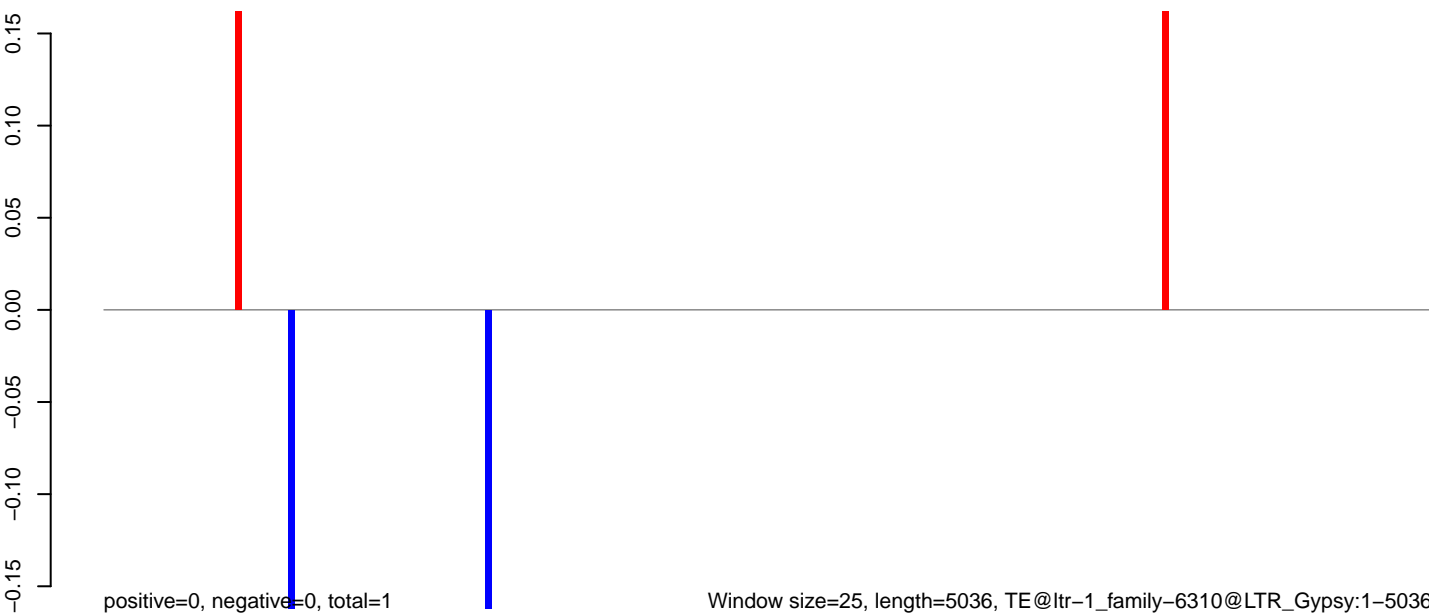
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



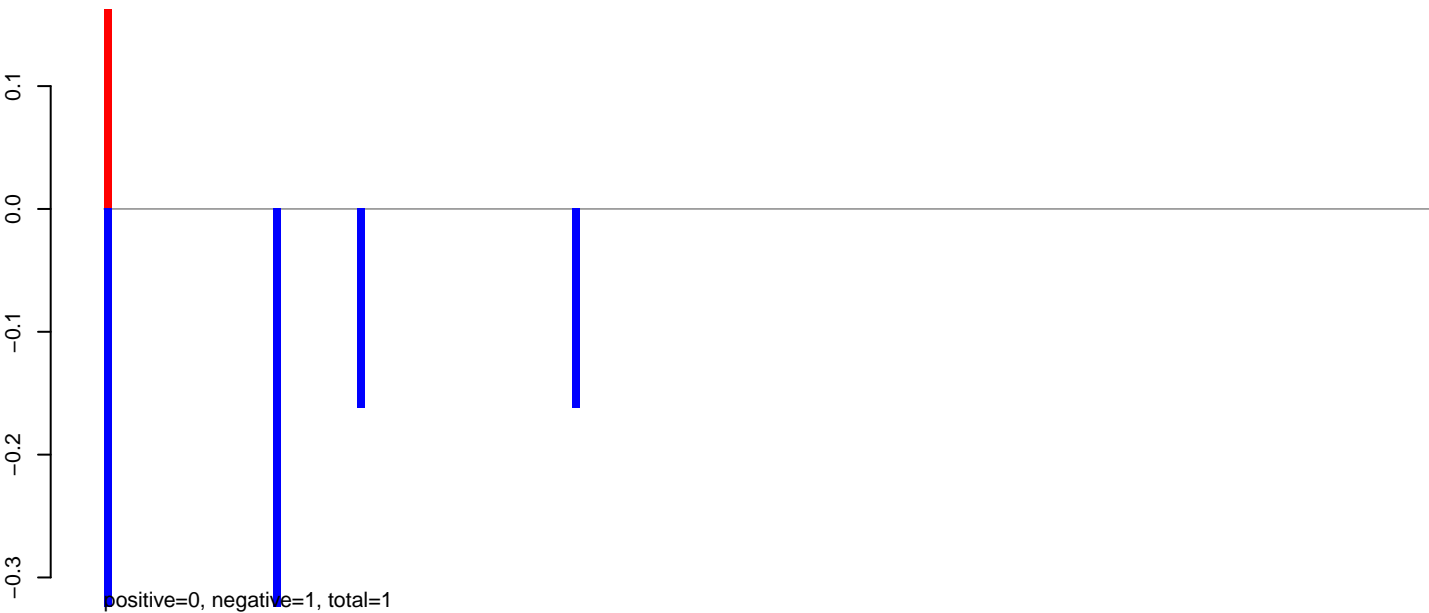
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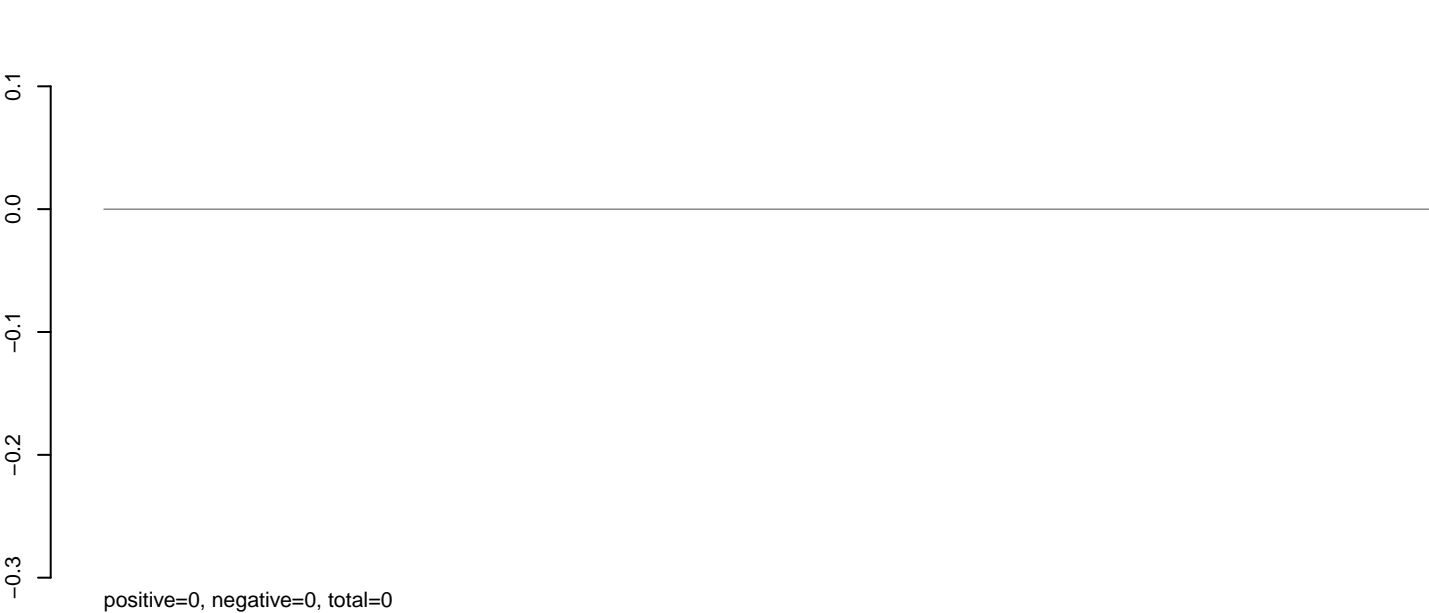
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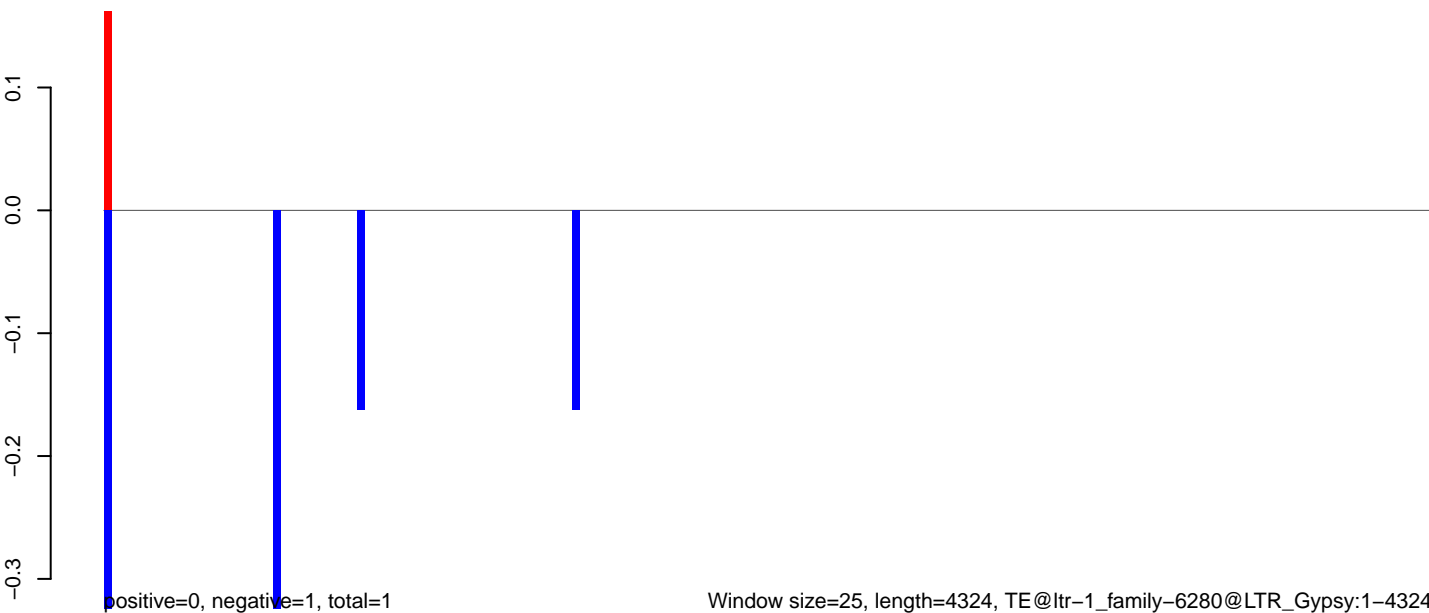
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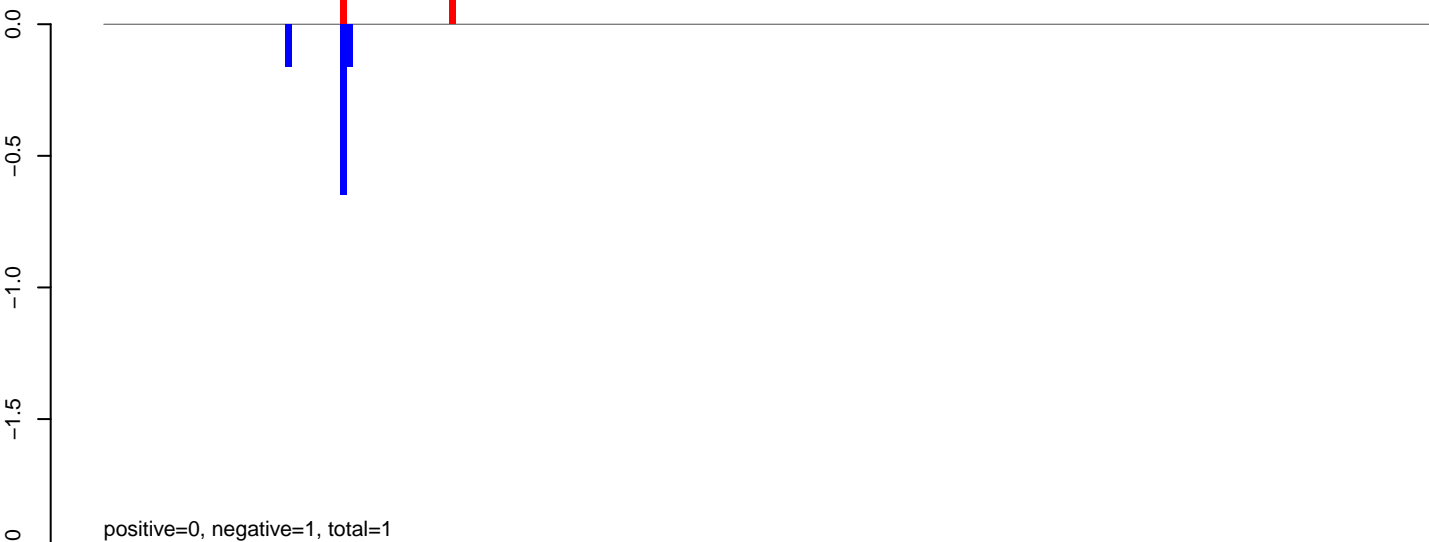


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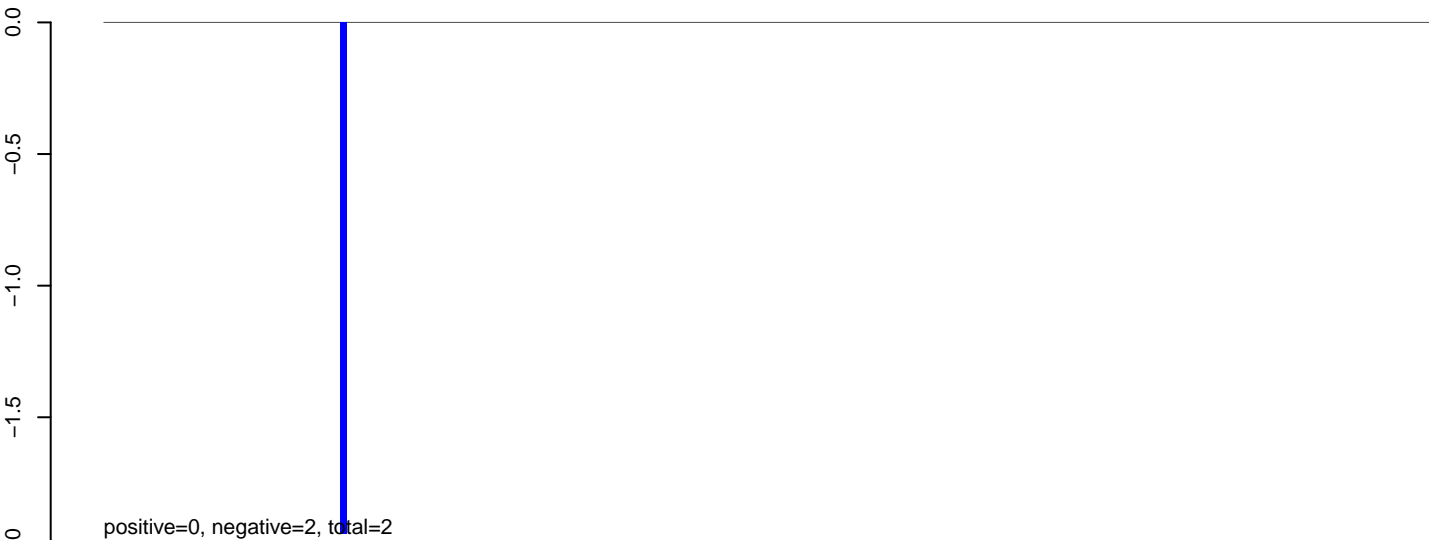




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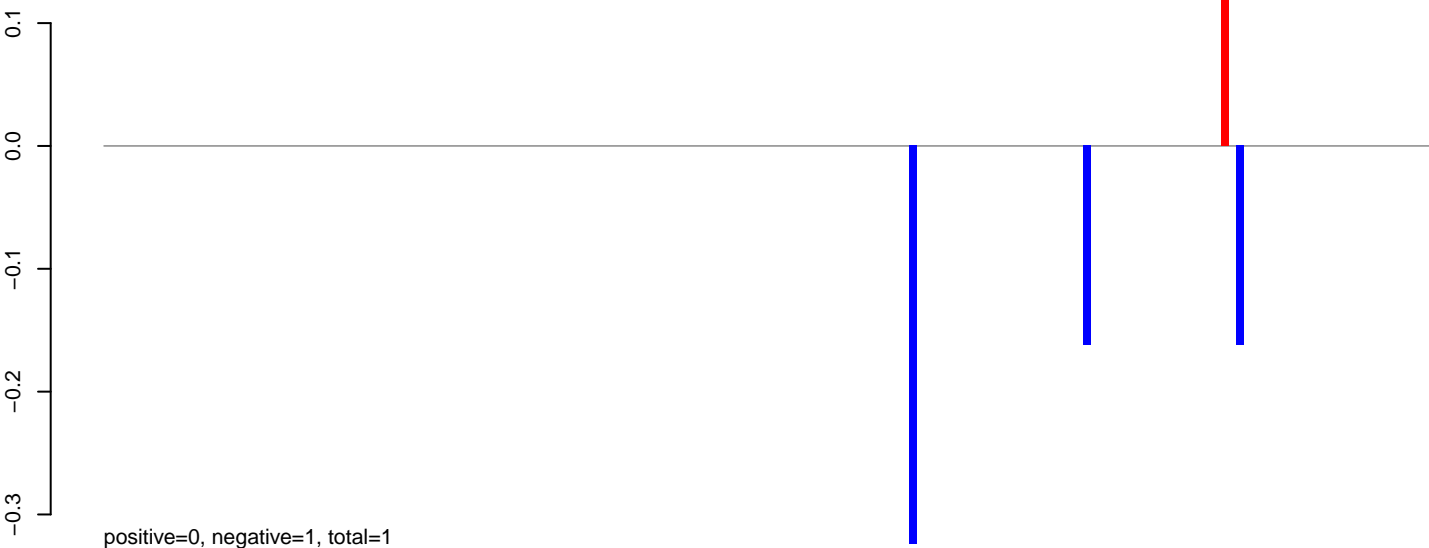
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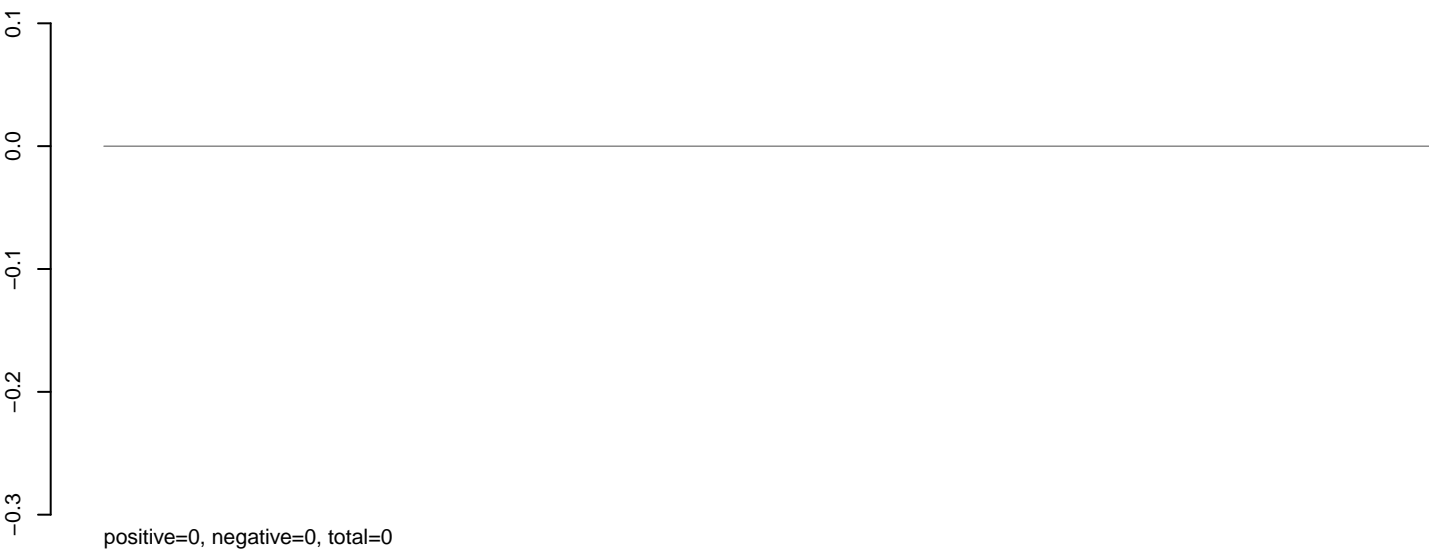
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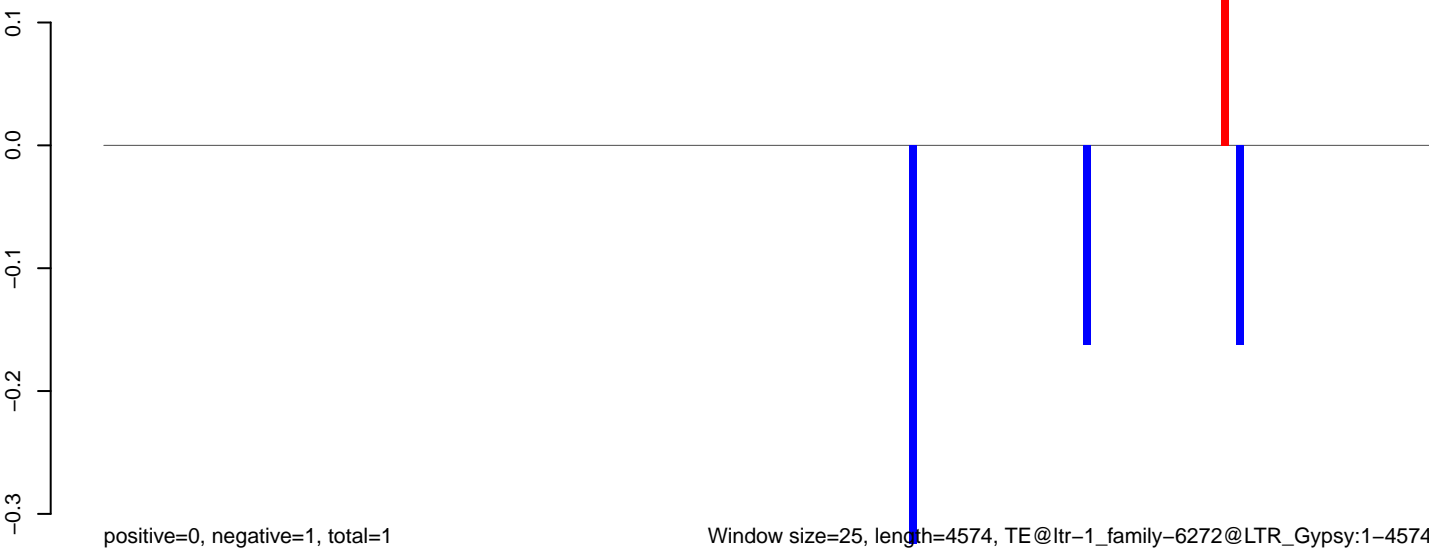
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



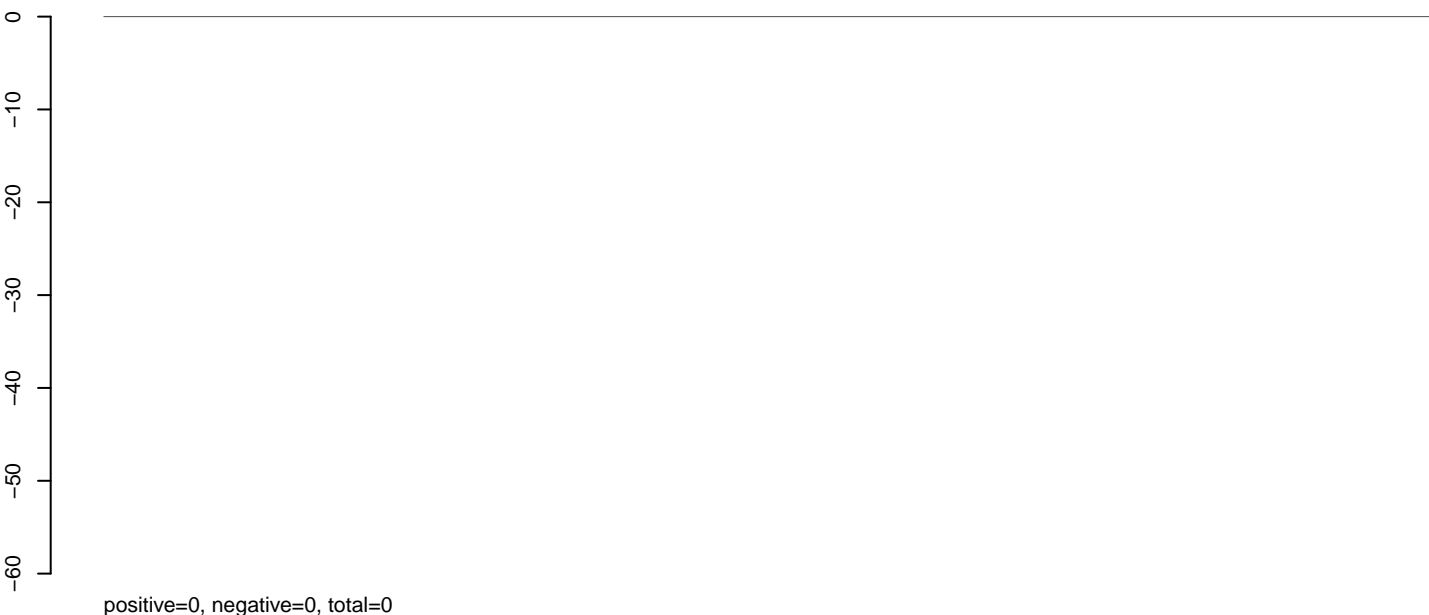
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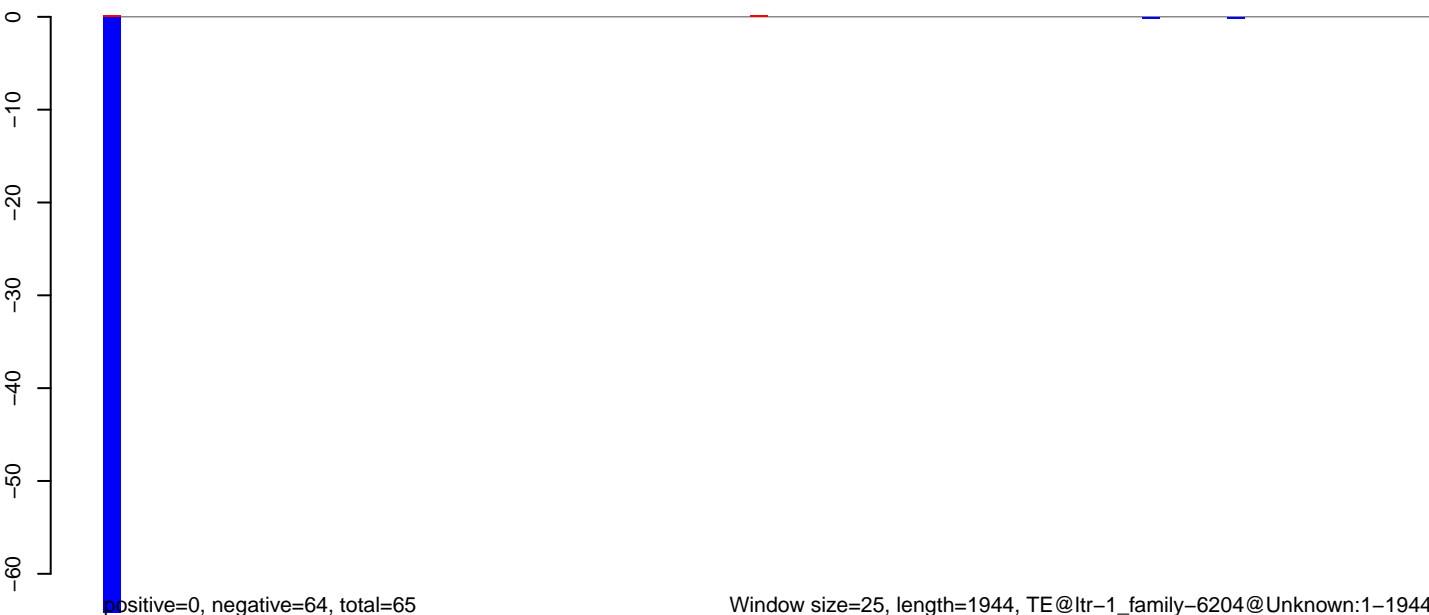
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



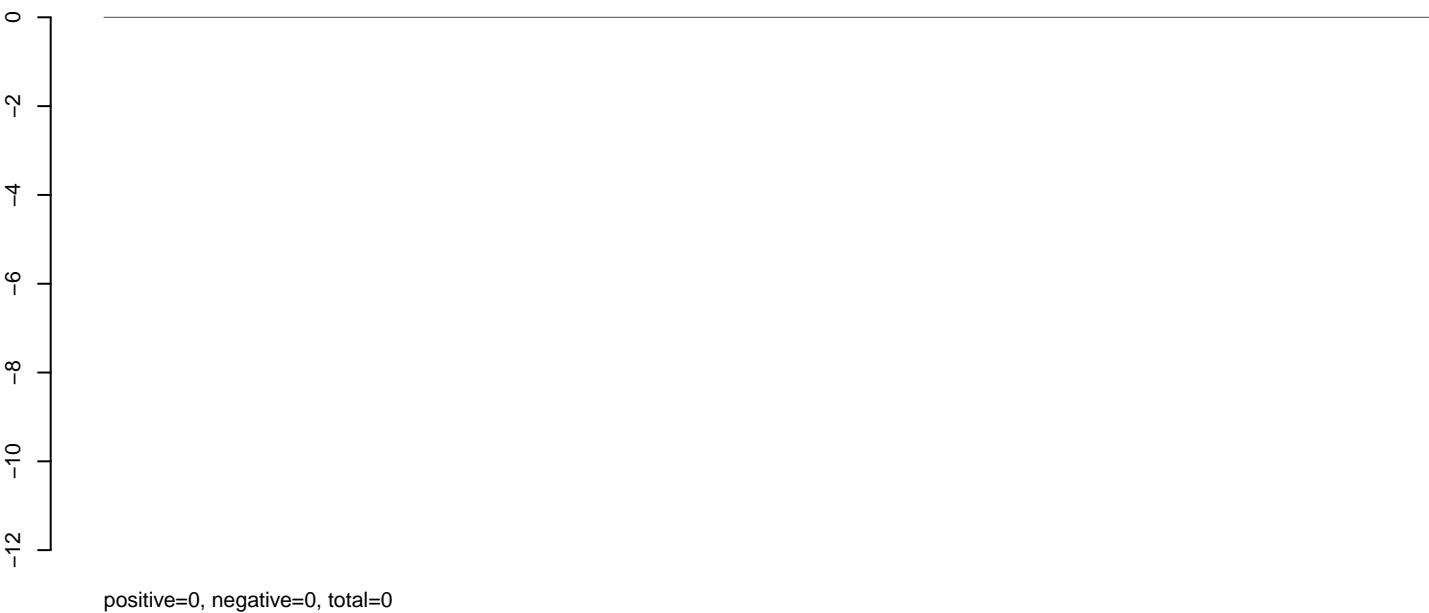
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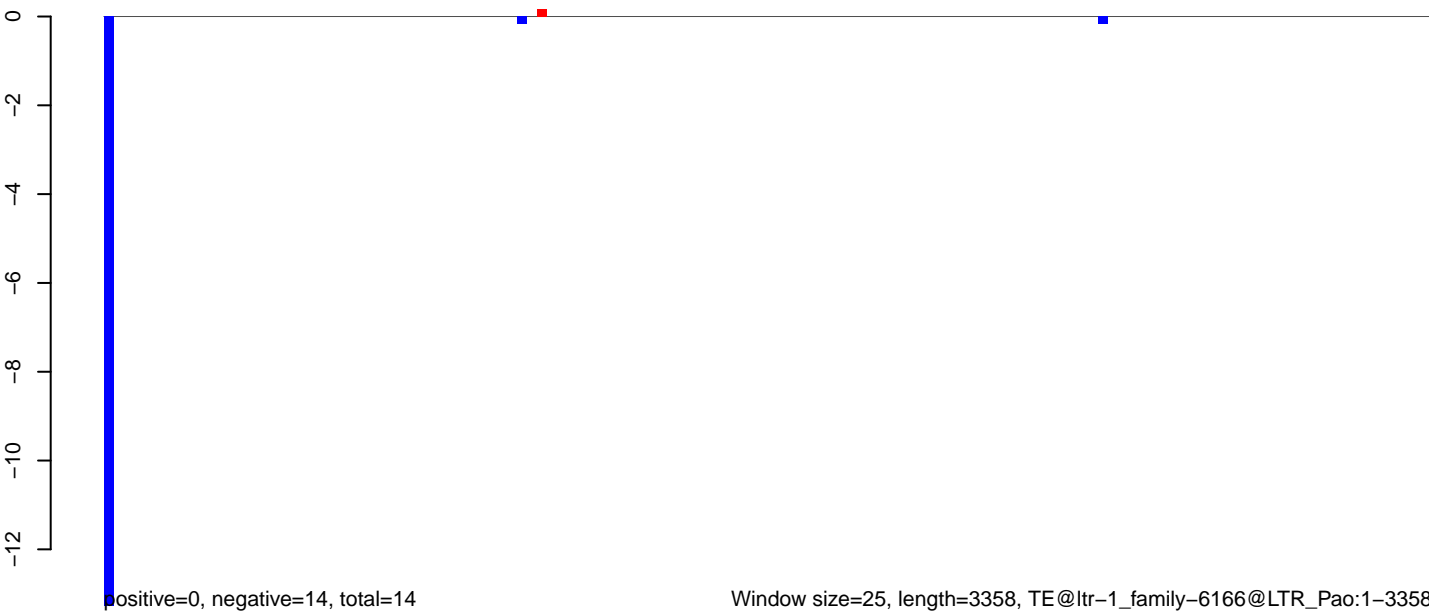
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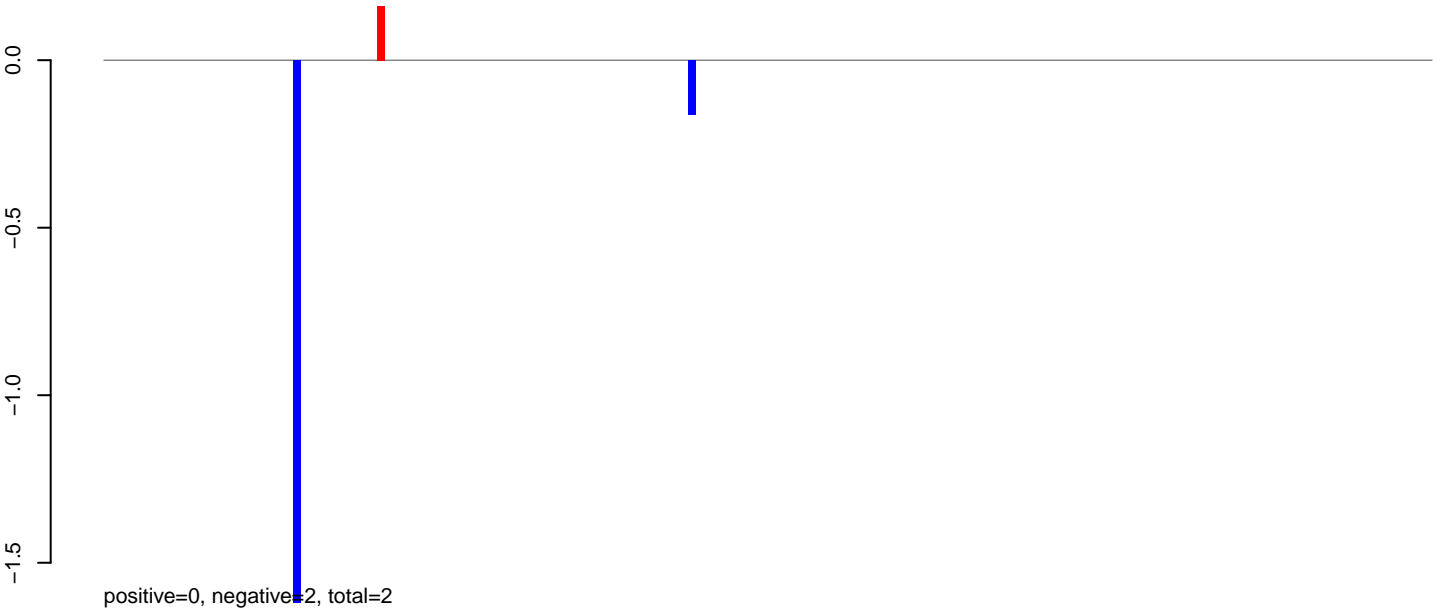
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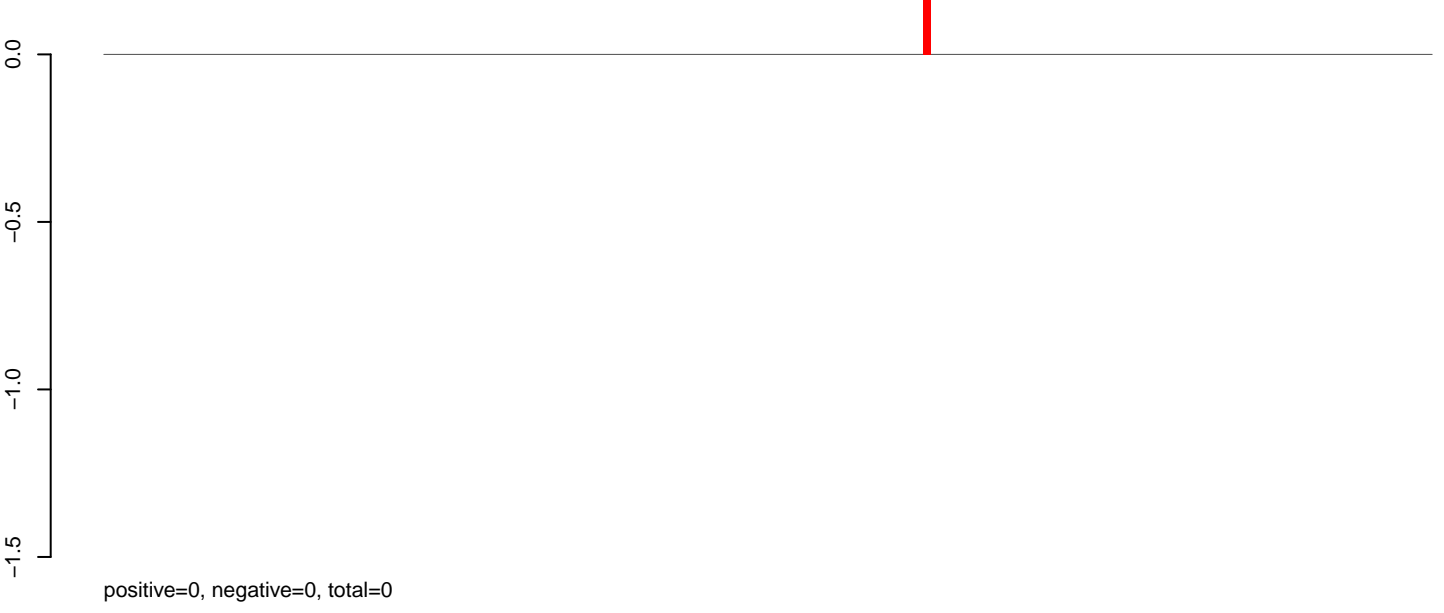
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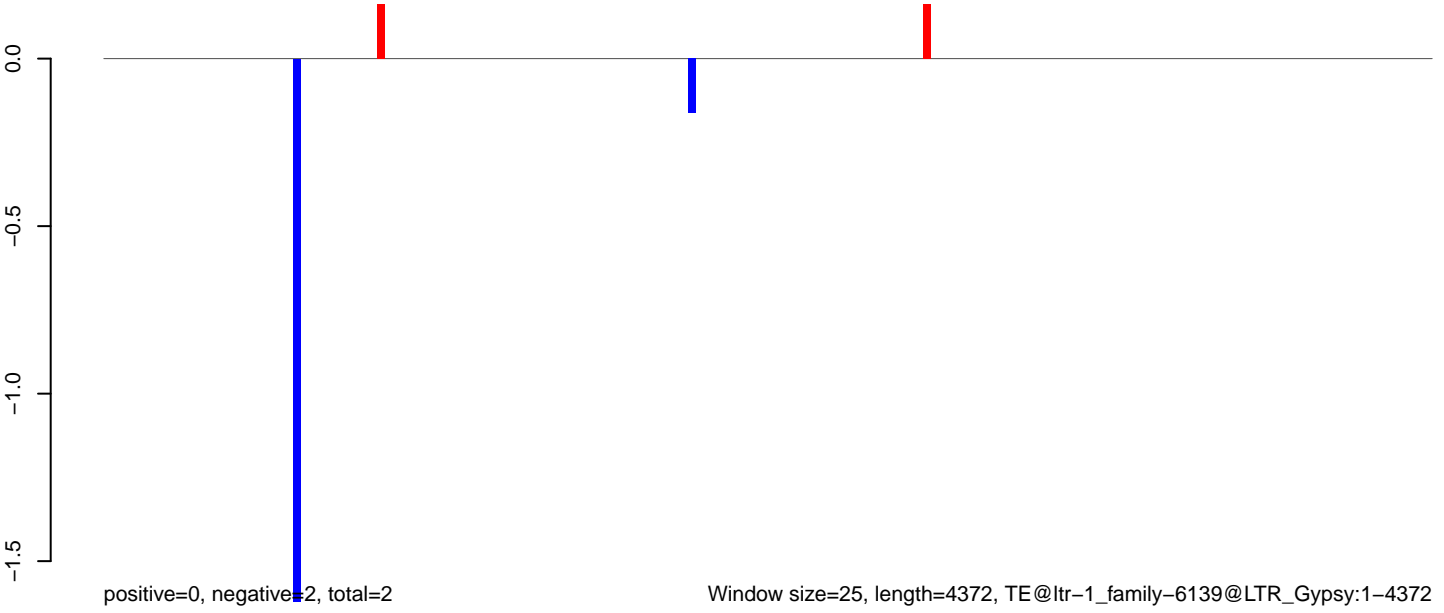
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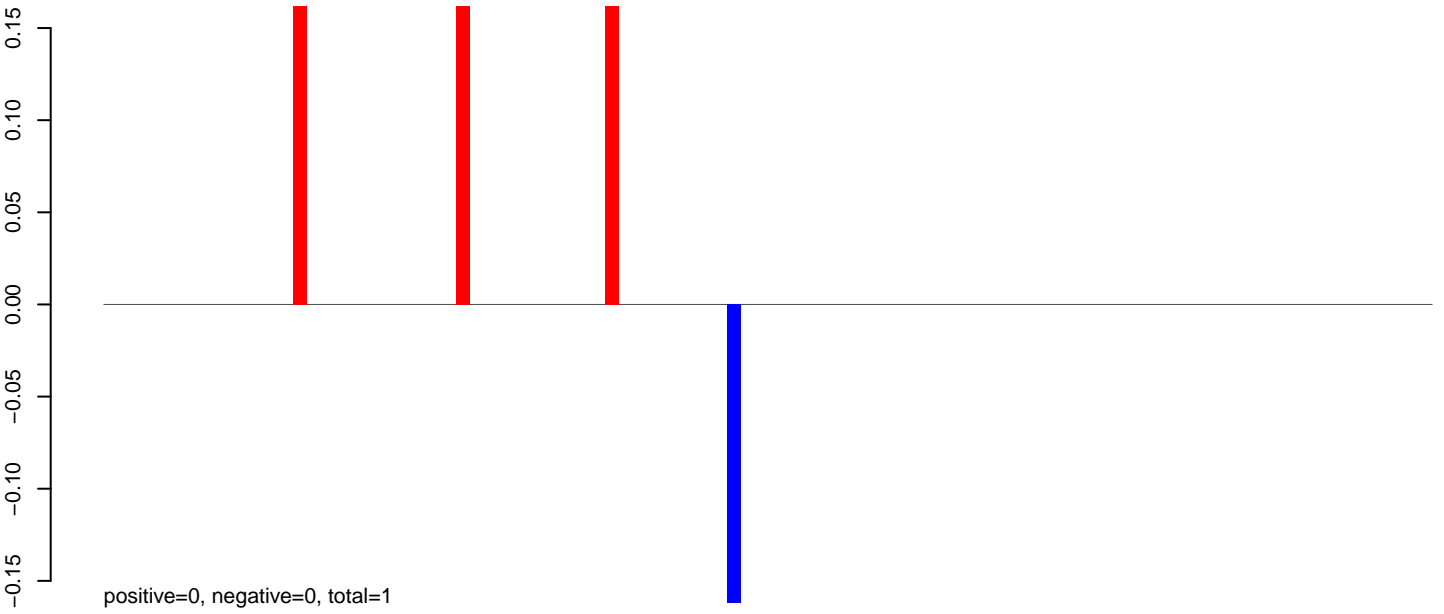
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



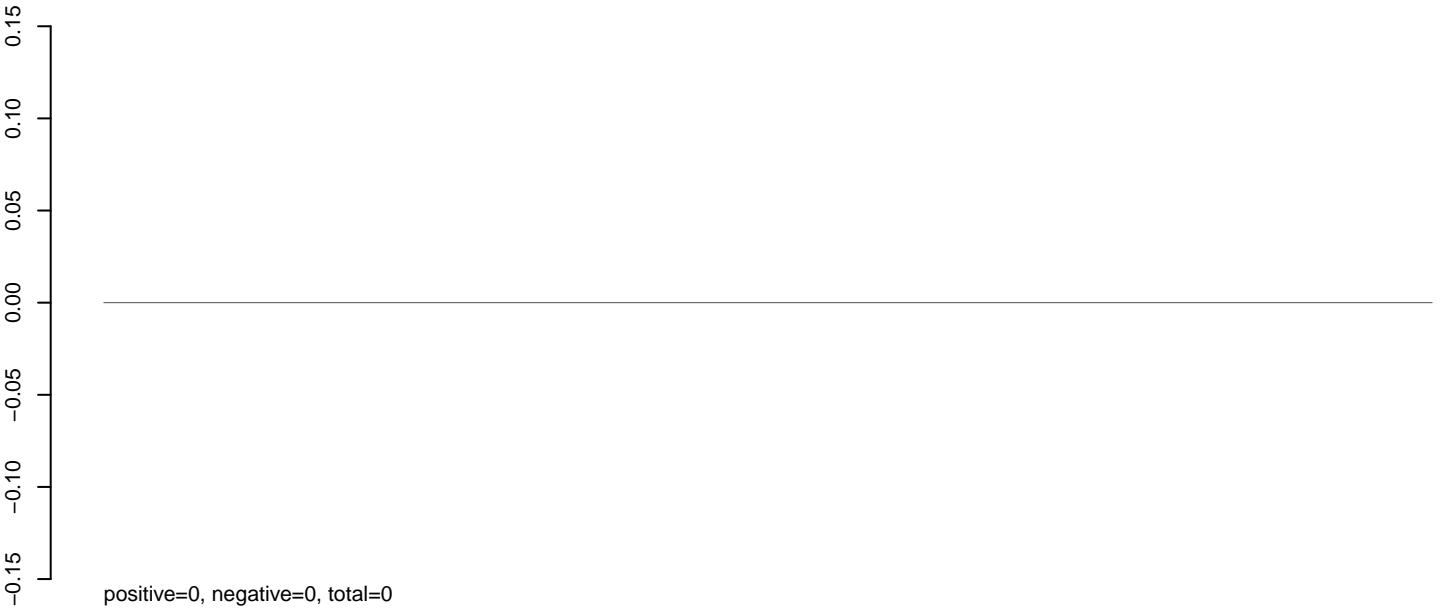
**AeAlbo\_C636\_6dpi\_SINV1.rep**



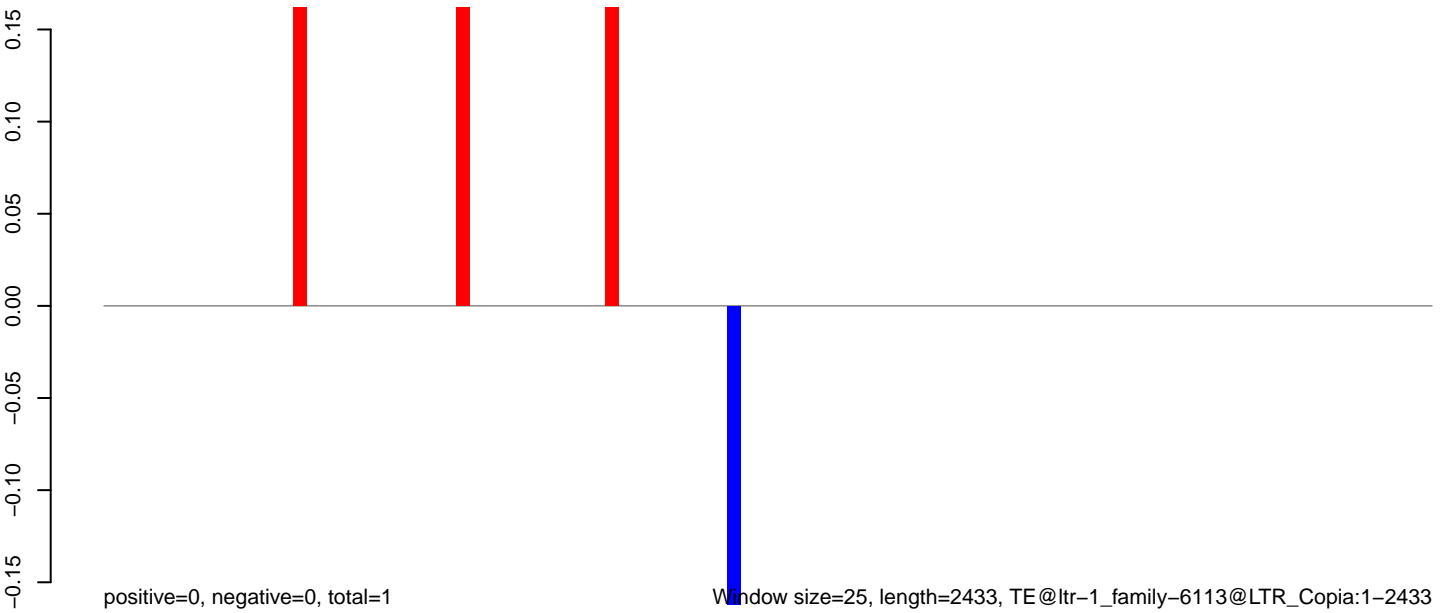
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

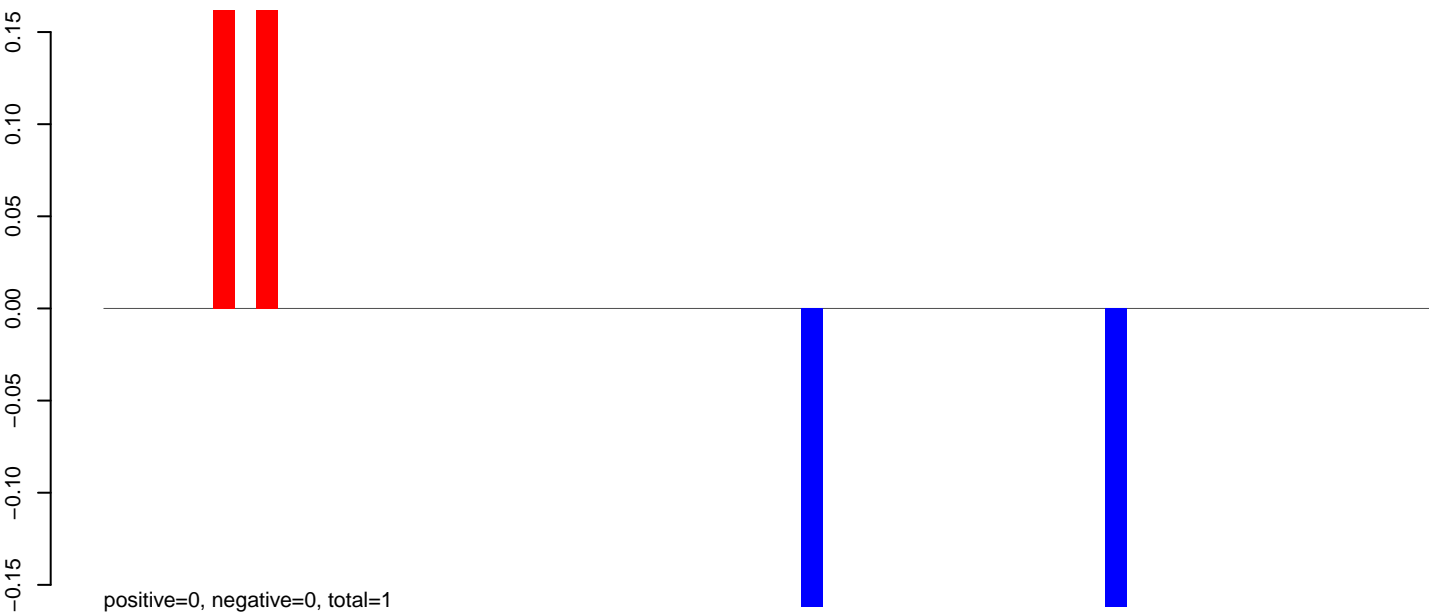


**AeAlbo\_C636\_6dpi\_SINV1.rep**

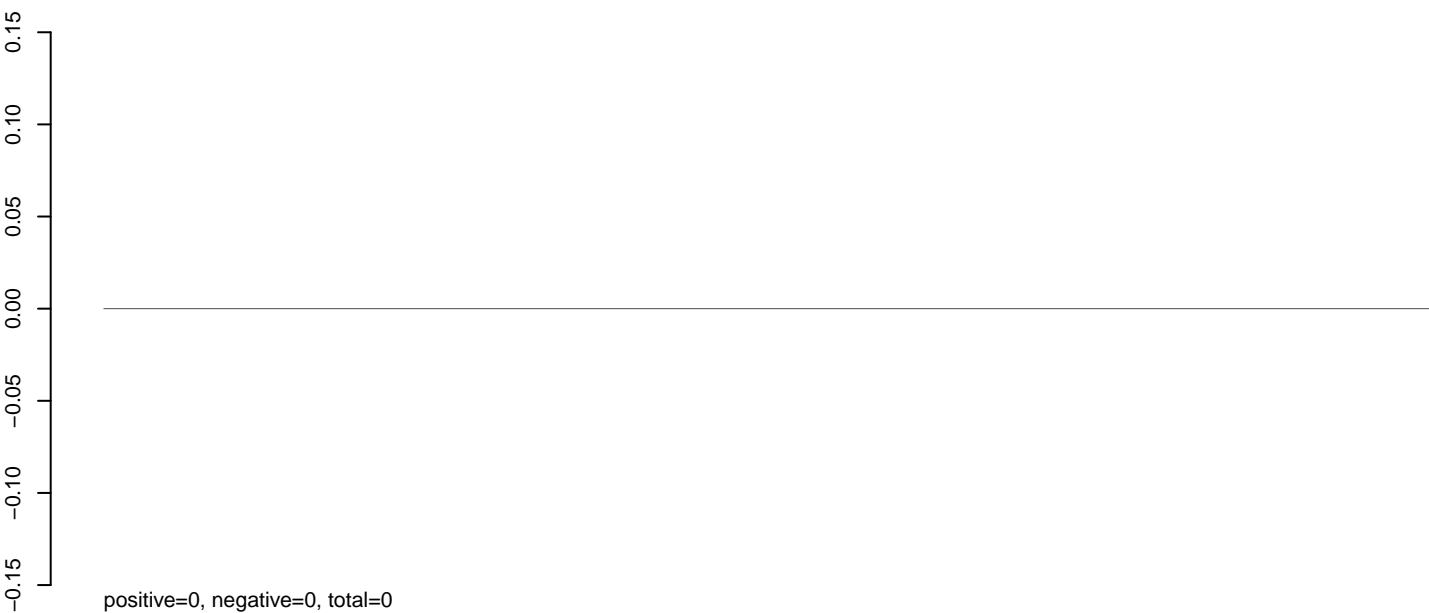


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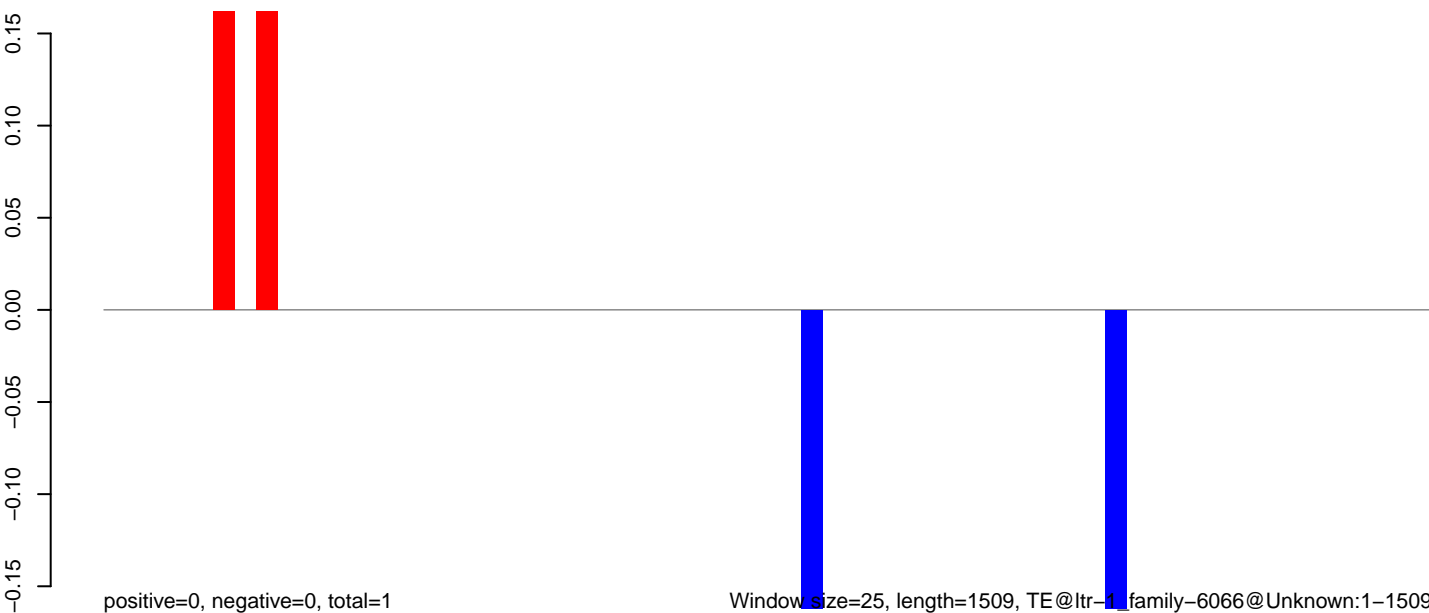
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



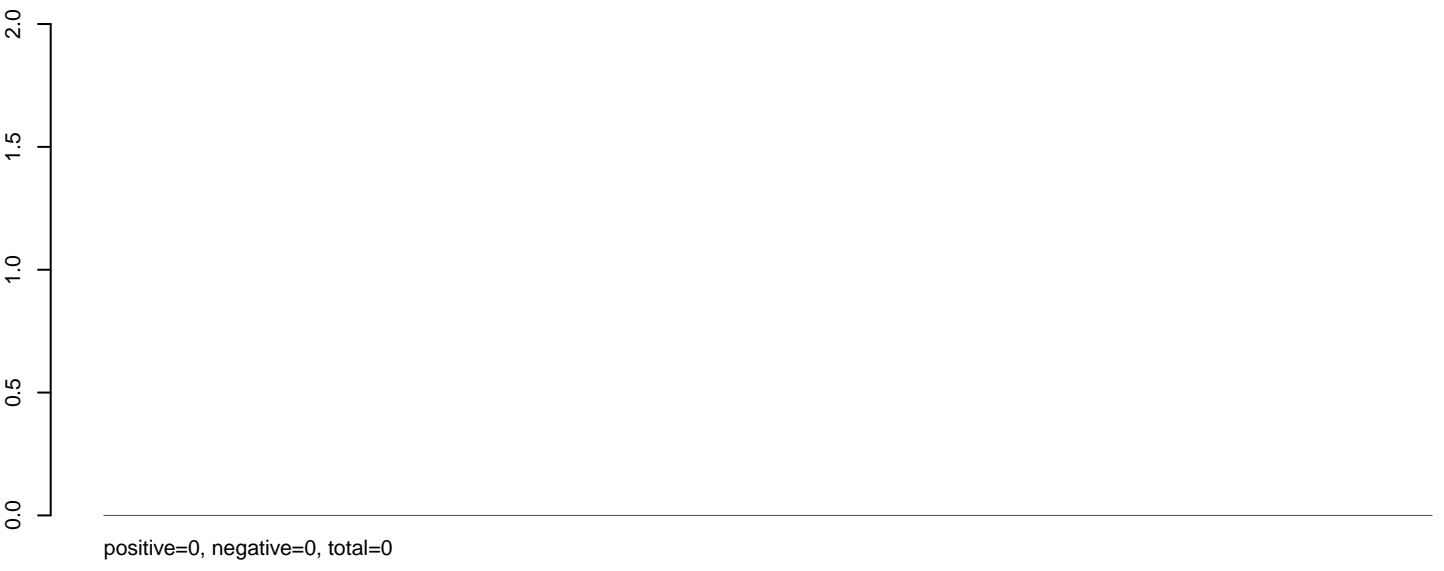
AeAlbo\_C636\_6dpi\_SINV1.rep



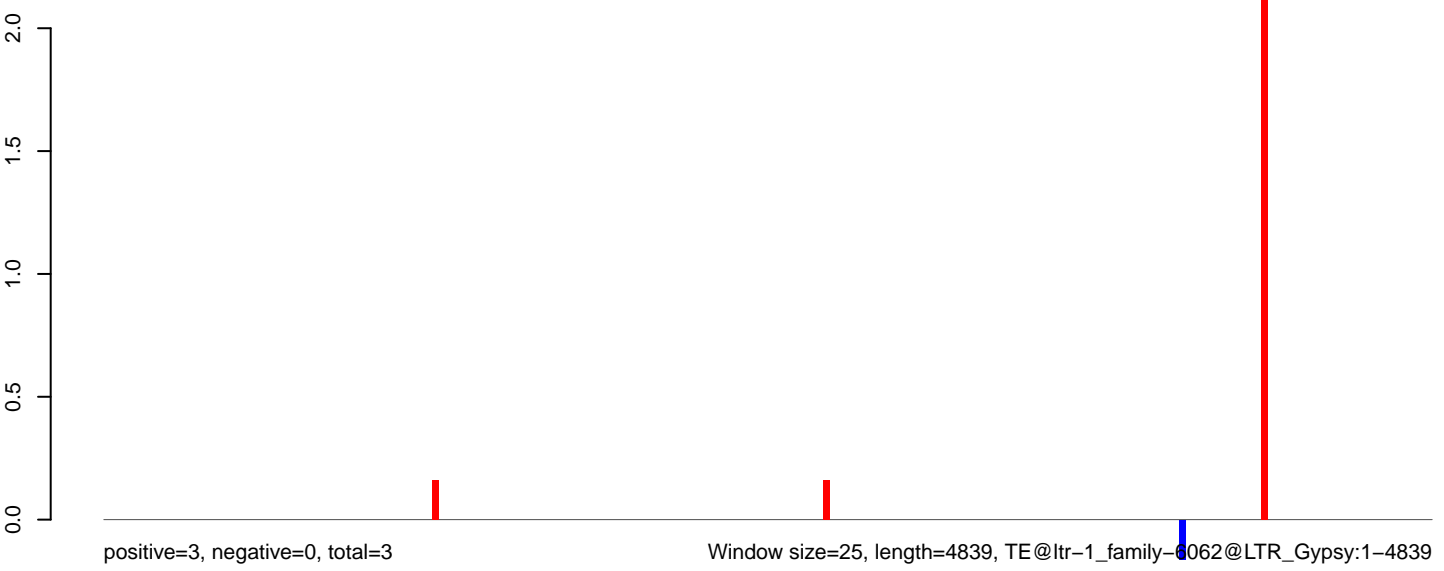
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

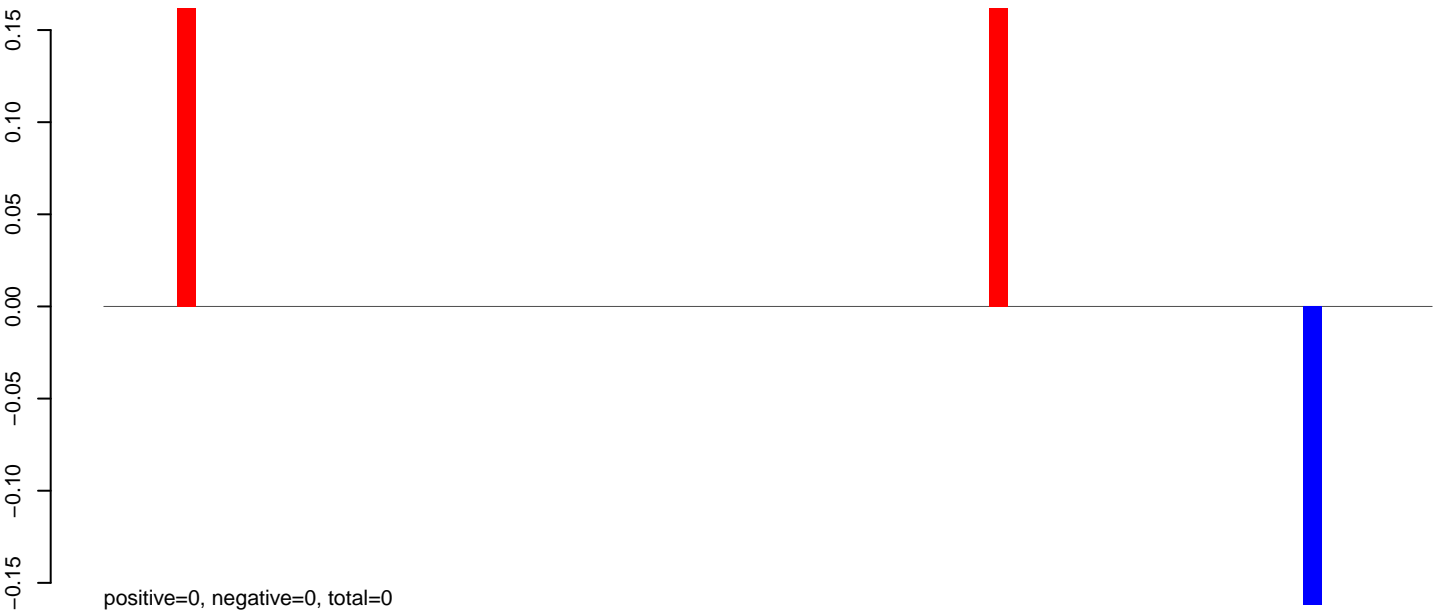


**AeAlbo\_C636\_6dpi\_SINV1.rep**

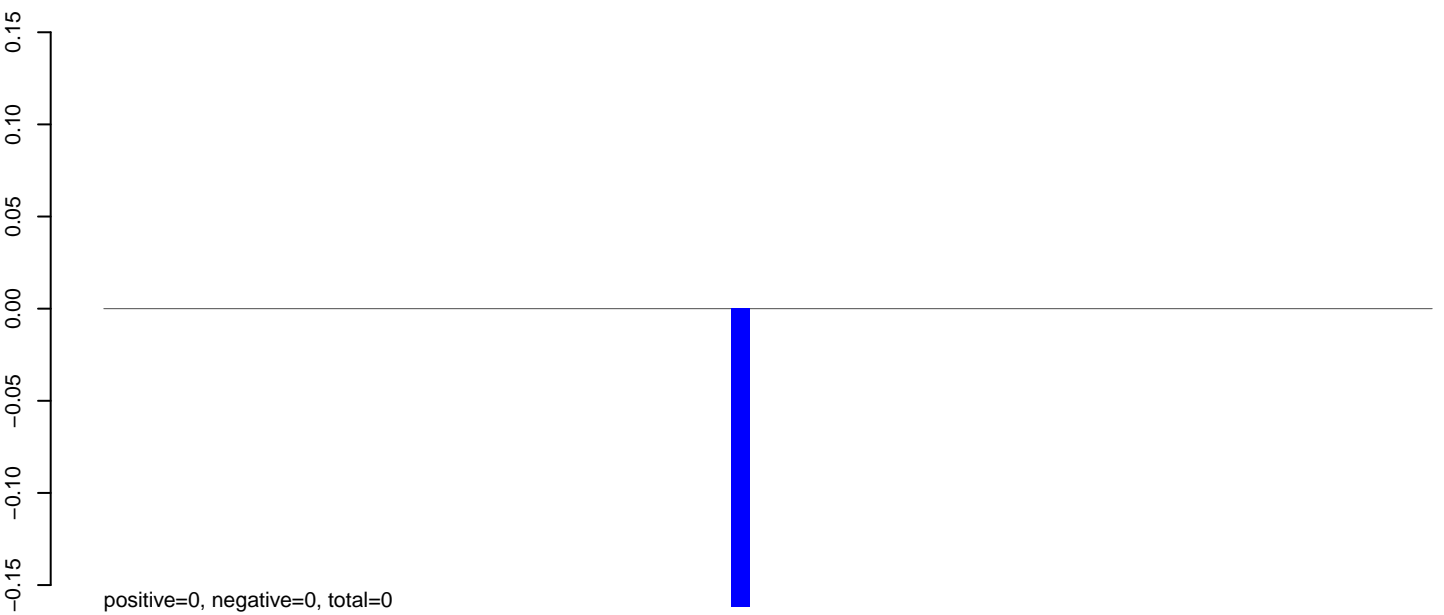




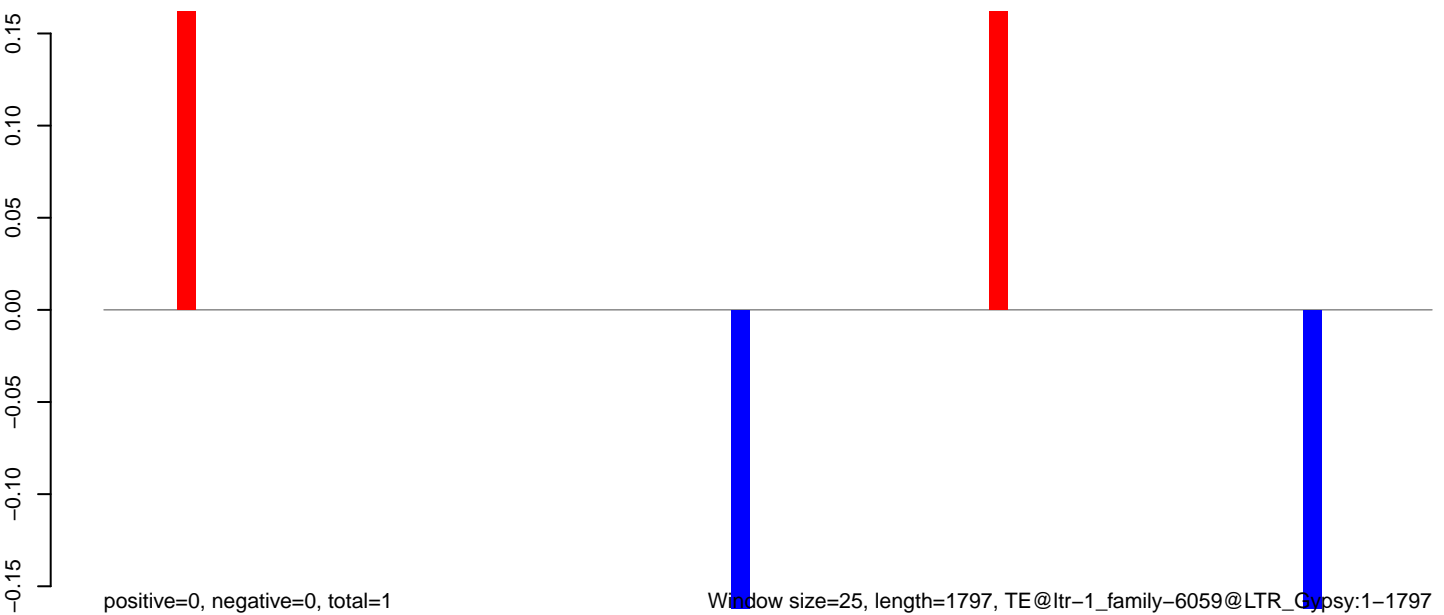
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



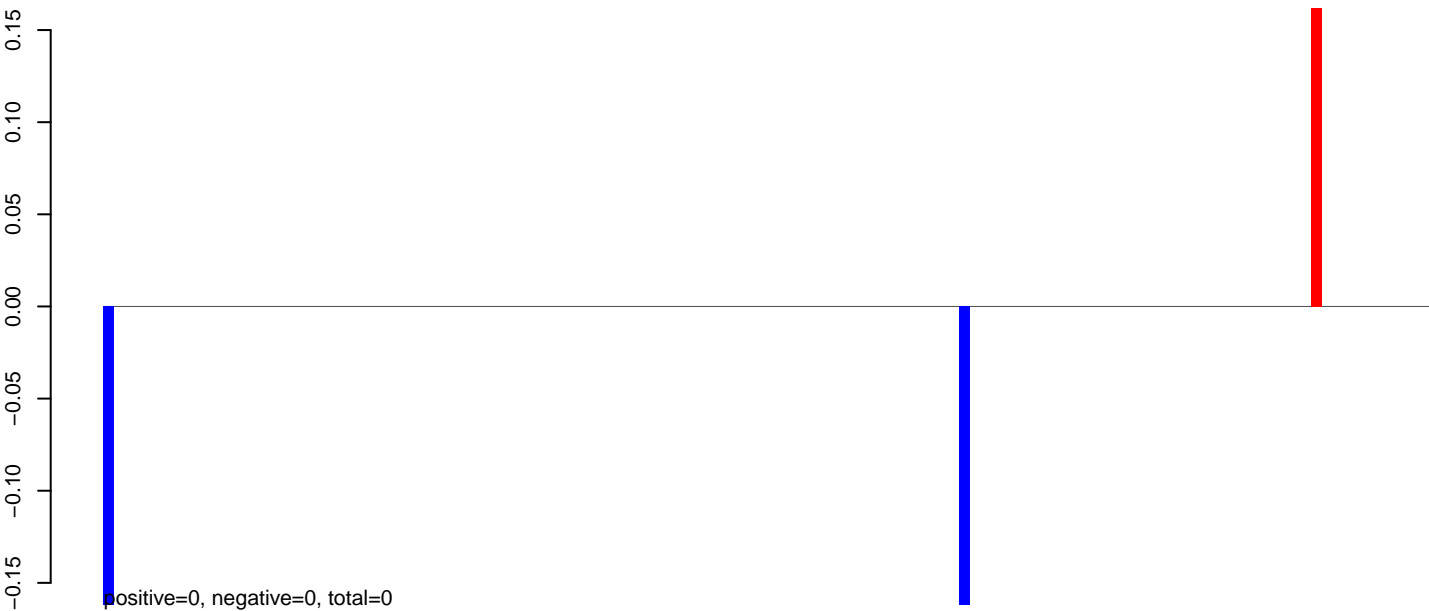
**AeAlbo\_C636\_6dpi\_SINV1.rep**



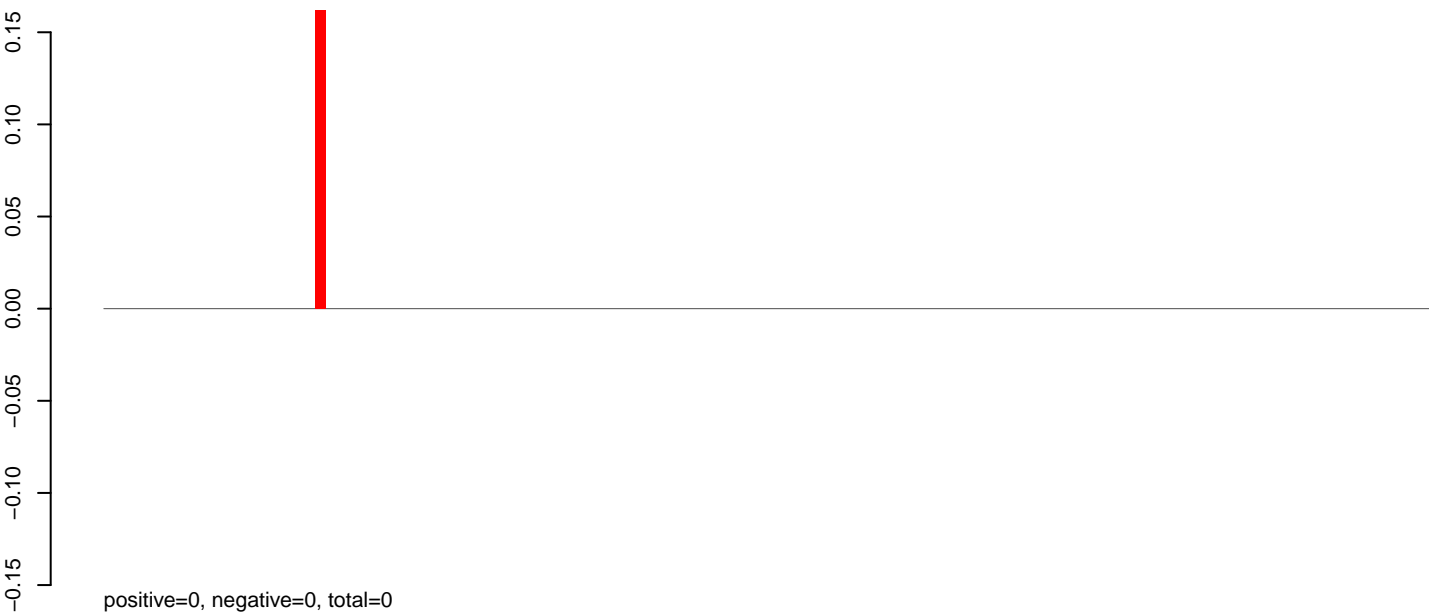
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0 500 1000 1500

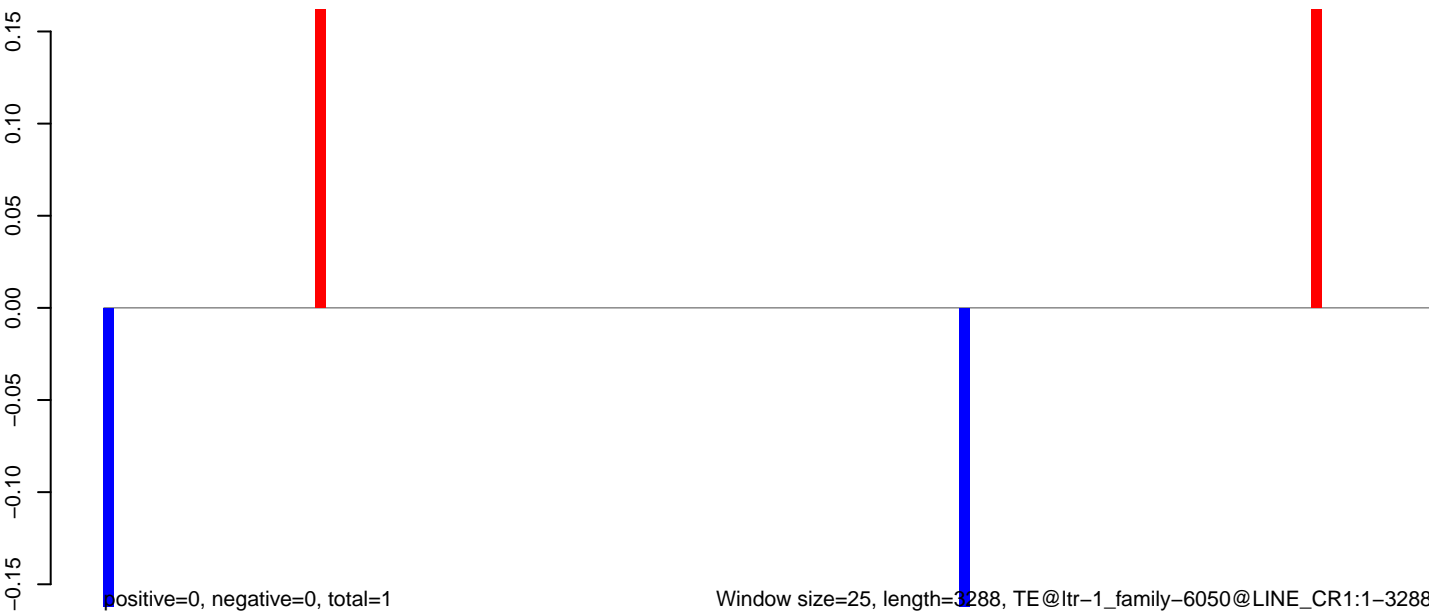
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

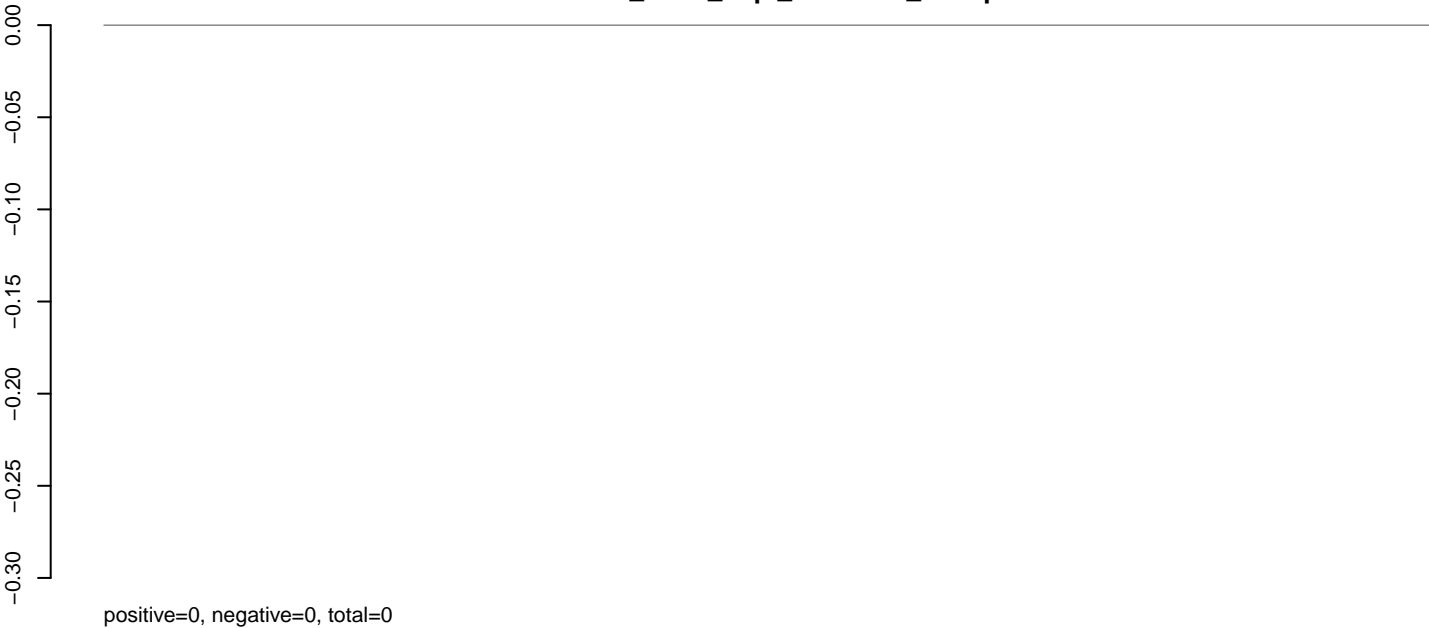


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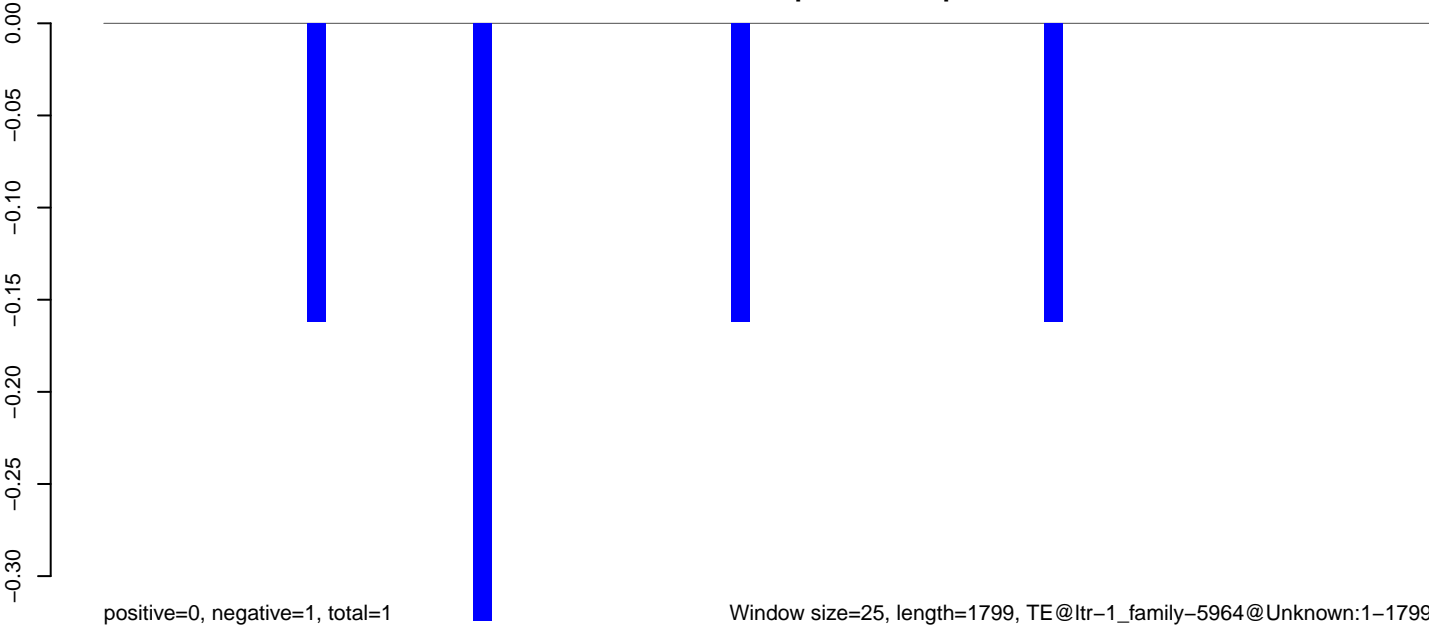
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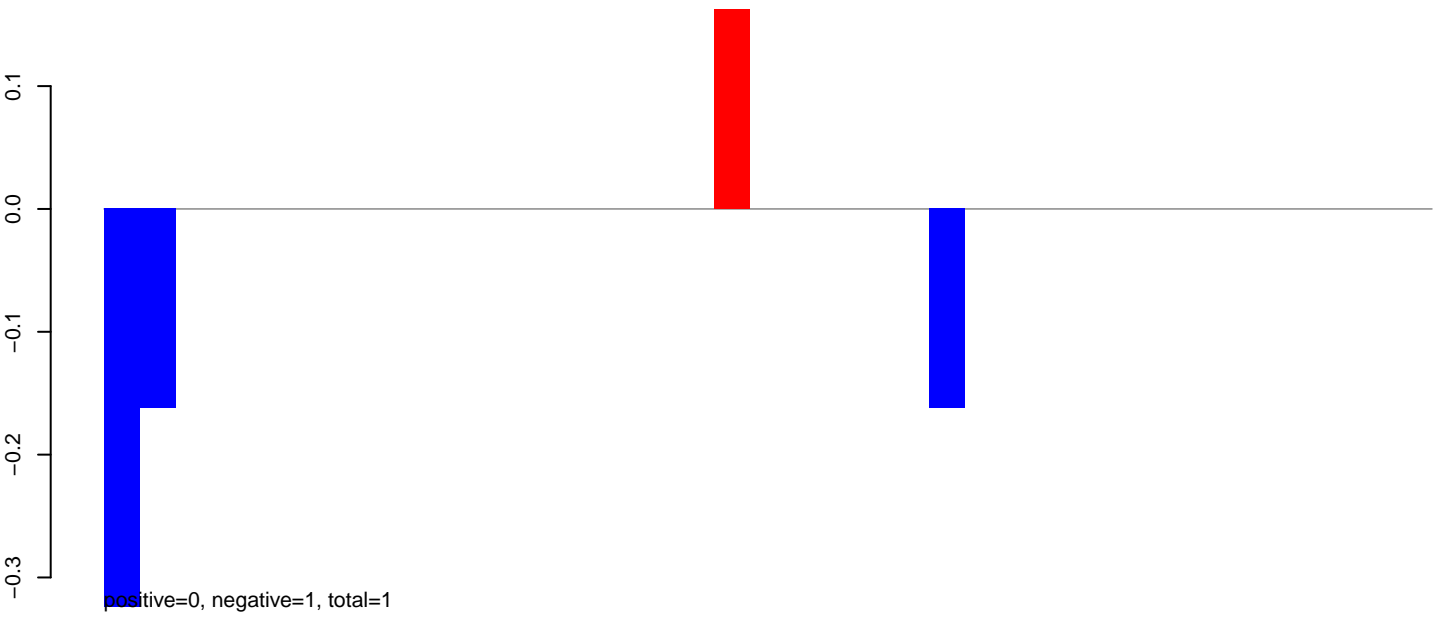
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



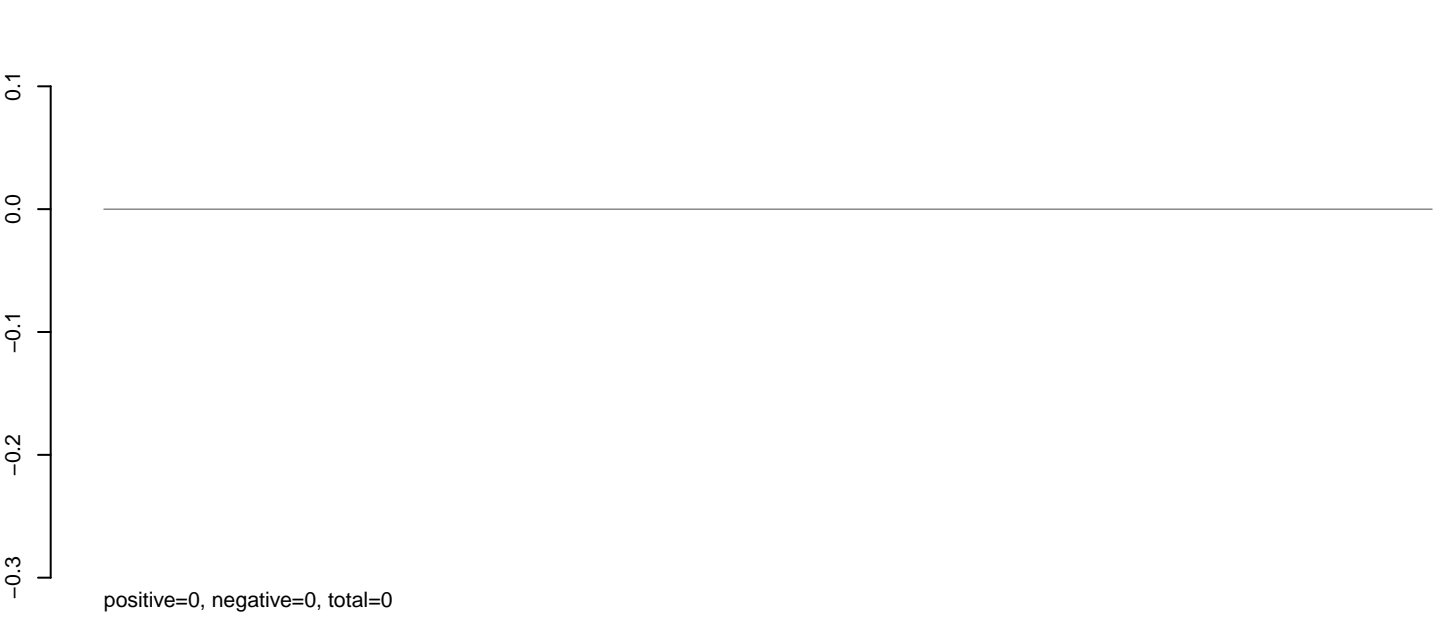
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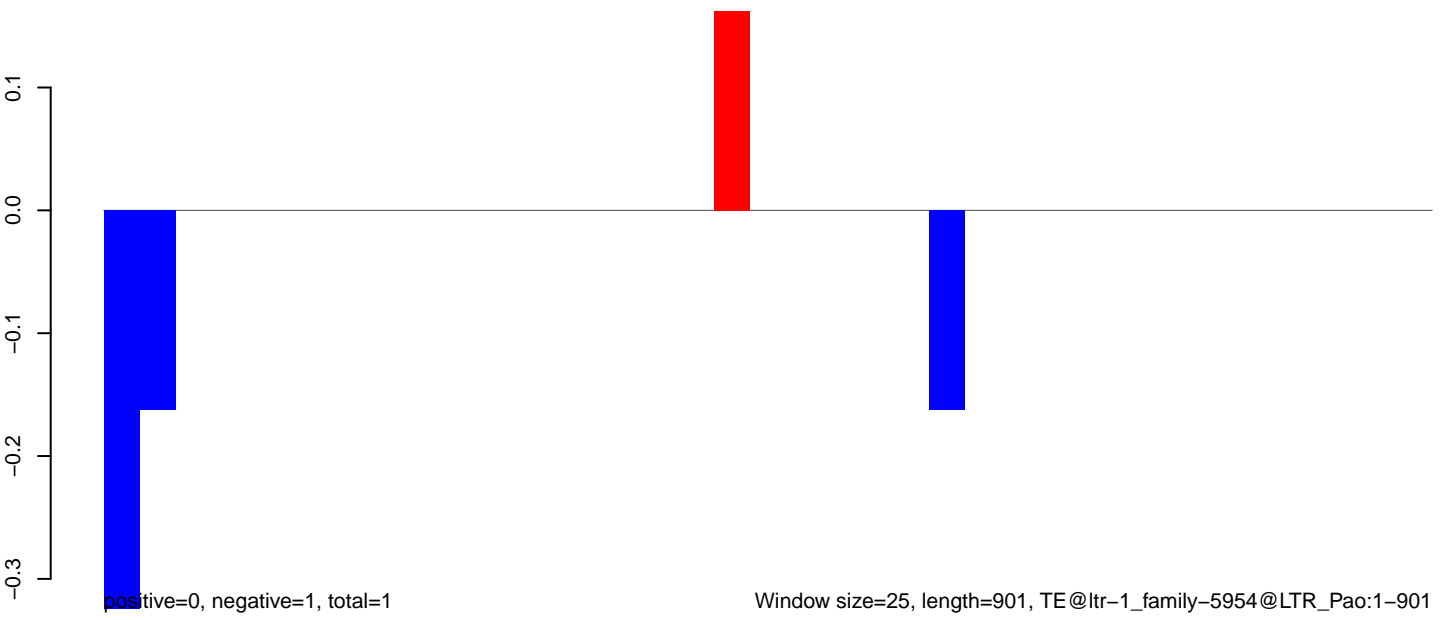
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



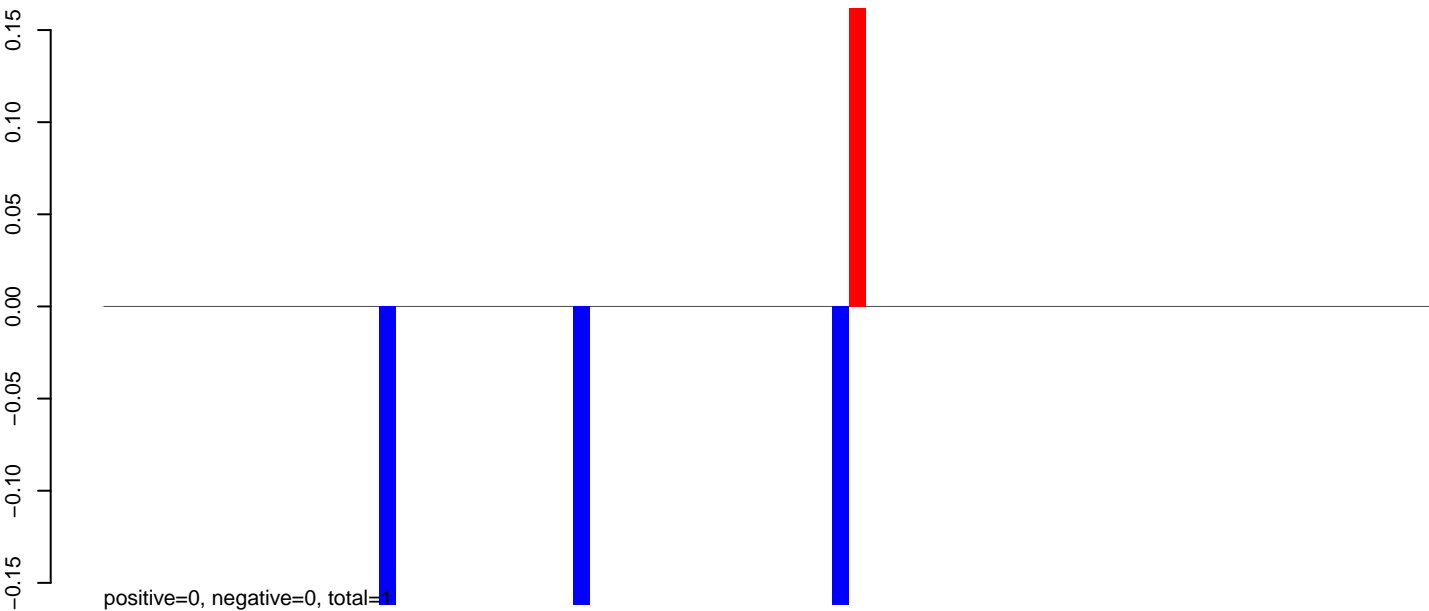
**AeAlbo\_C636\_6dpi\_SINV1.rep**



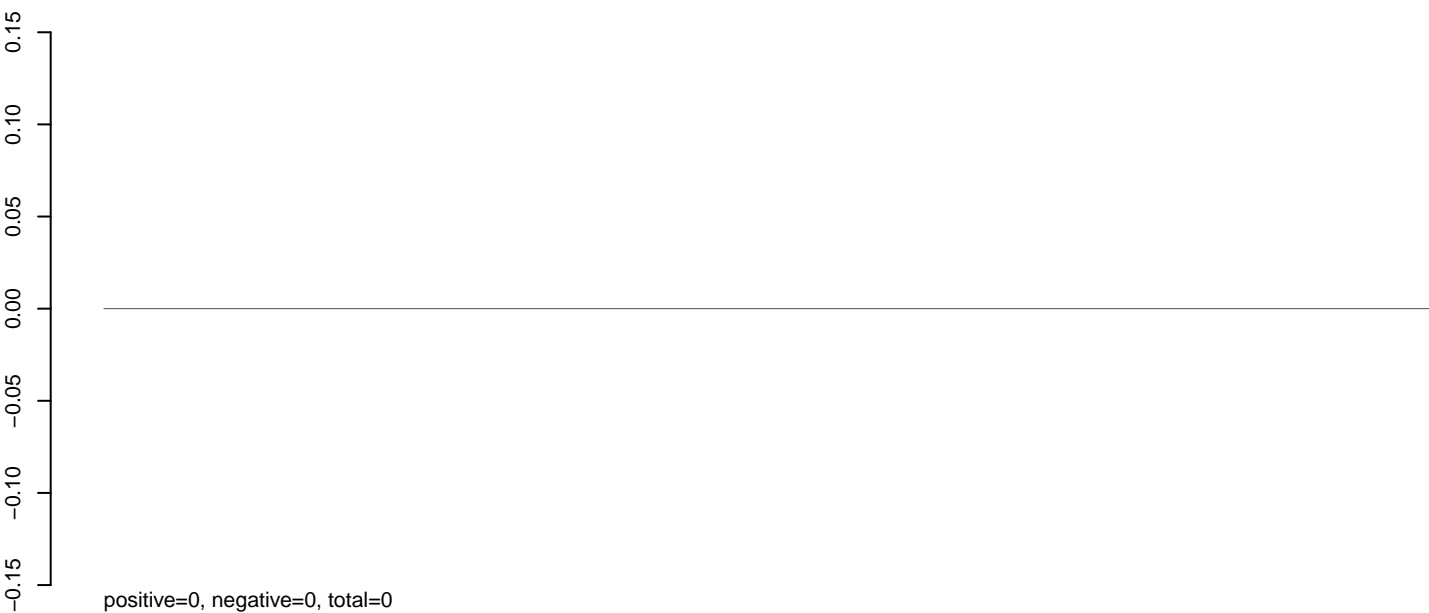
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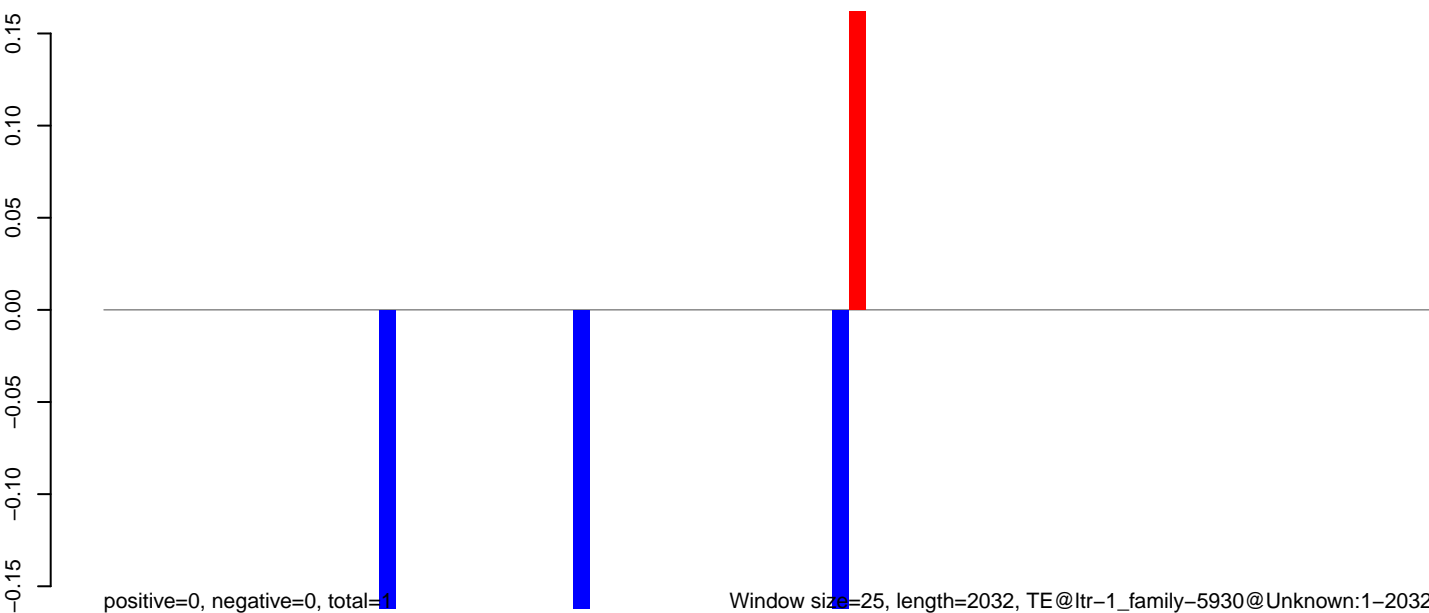
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

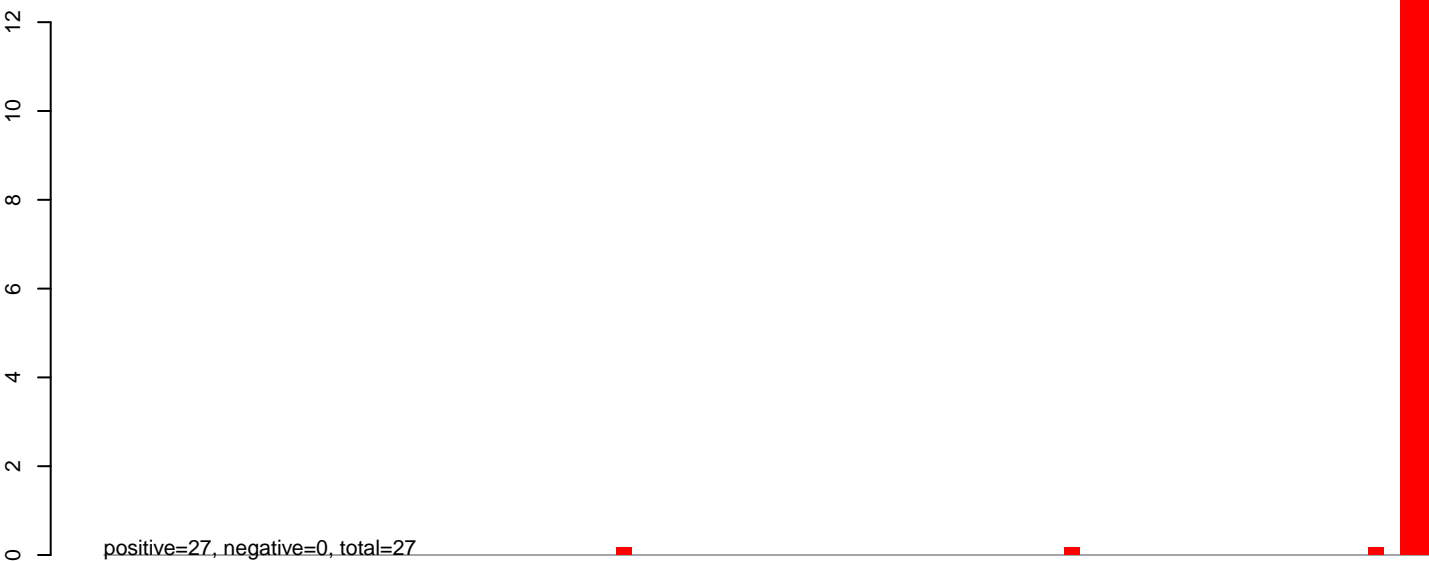


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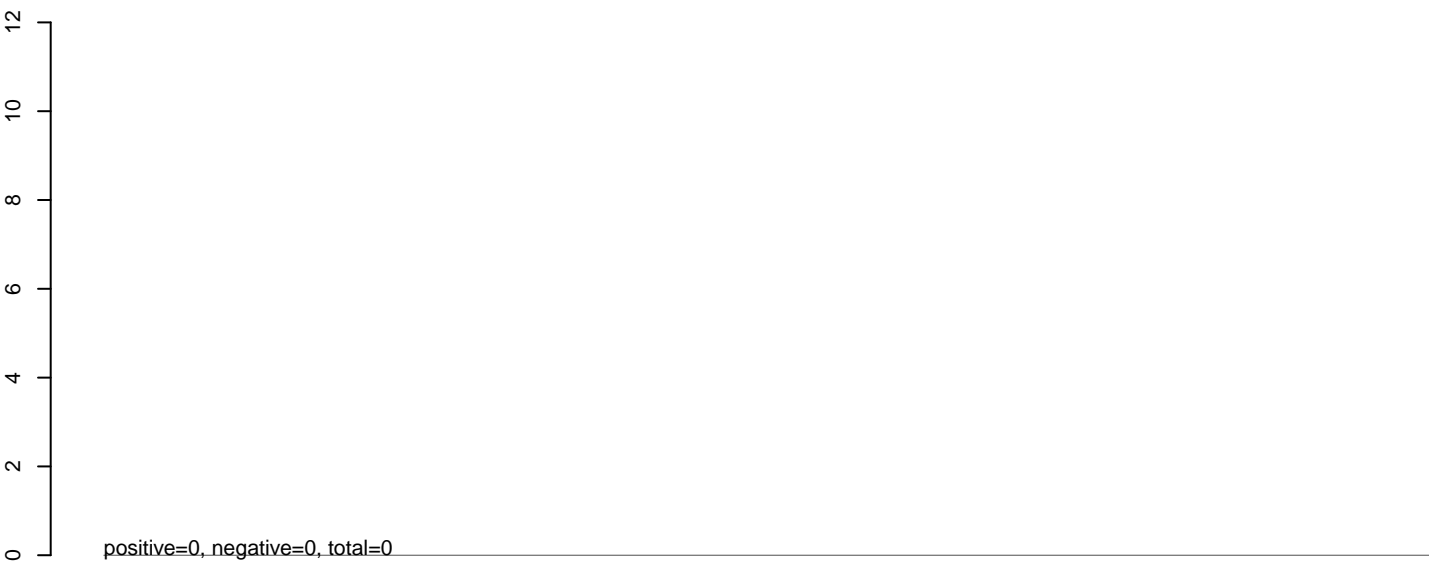


0 500 1000 1500 2000

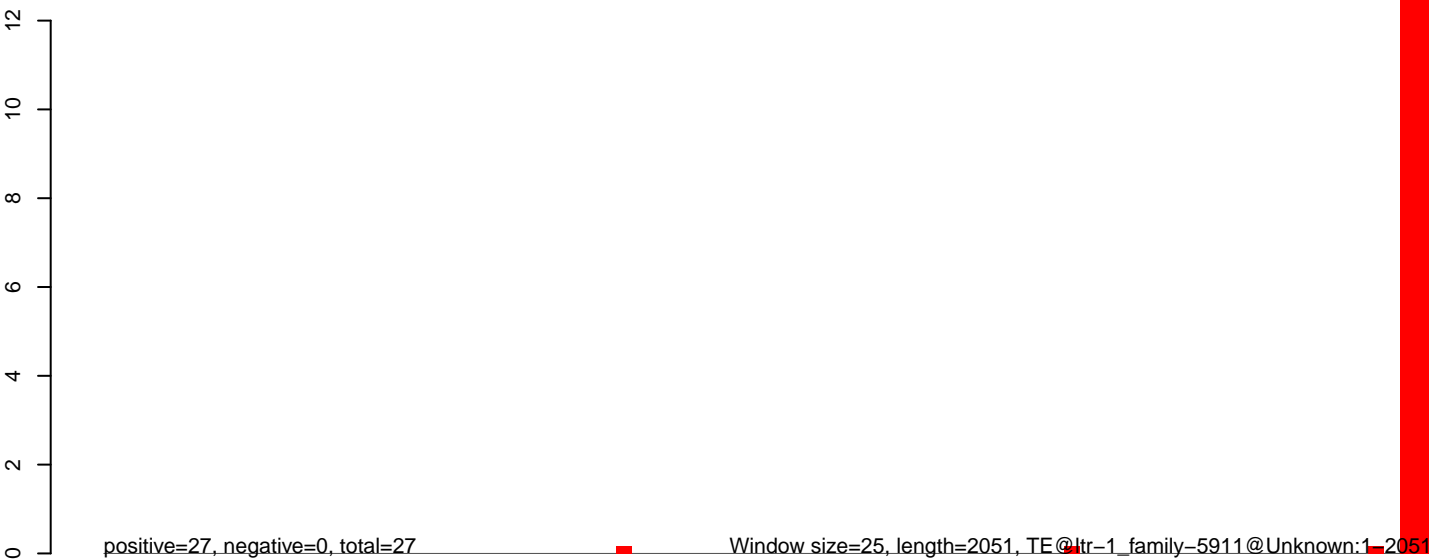
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



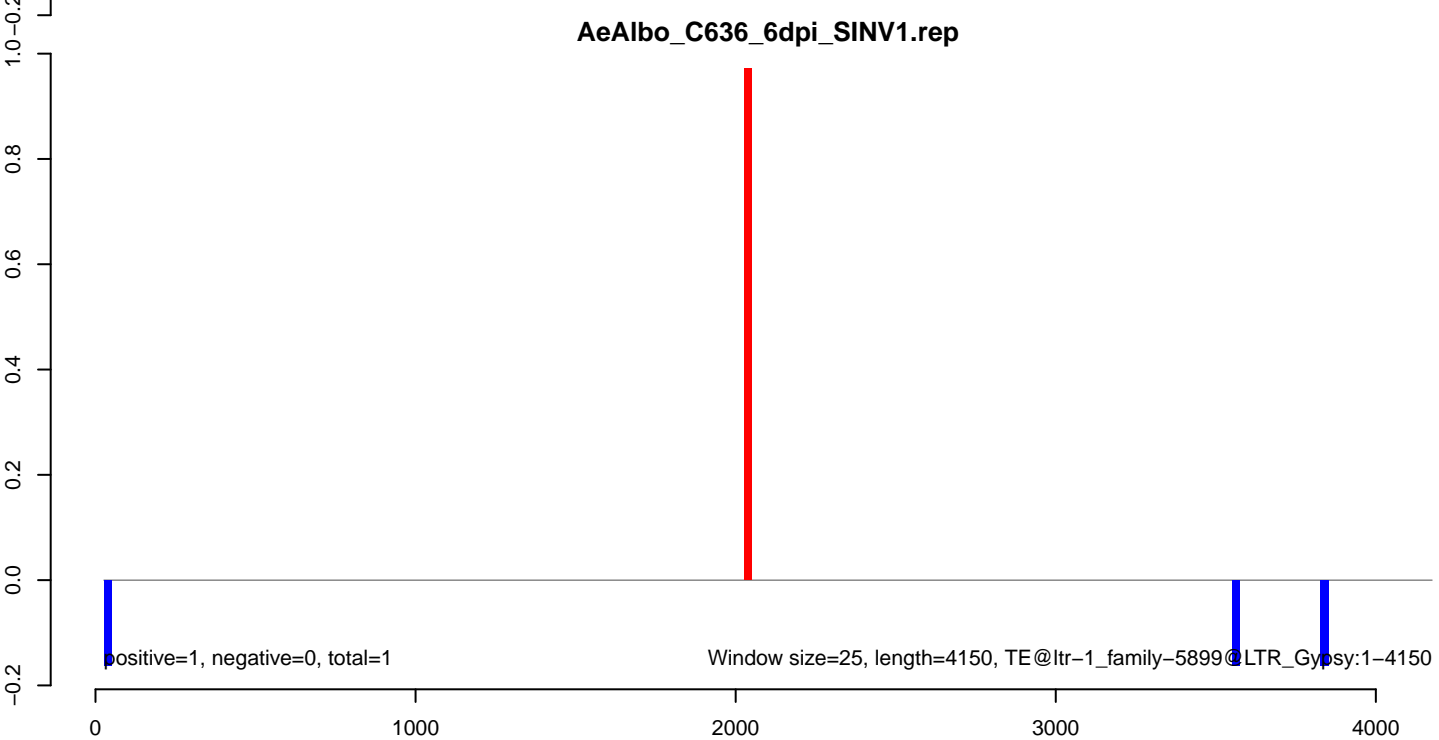
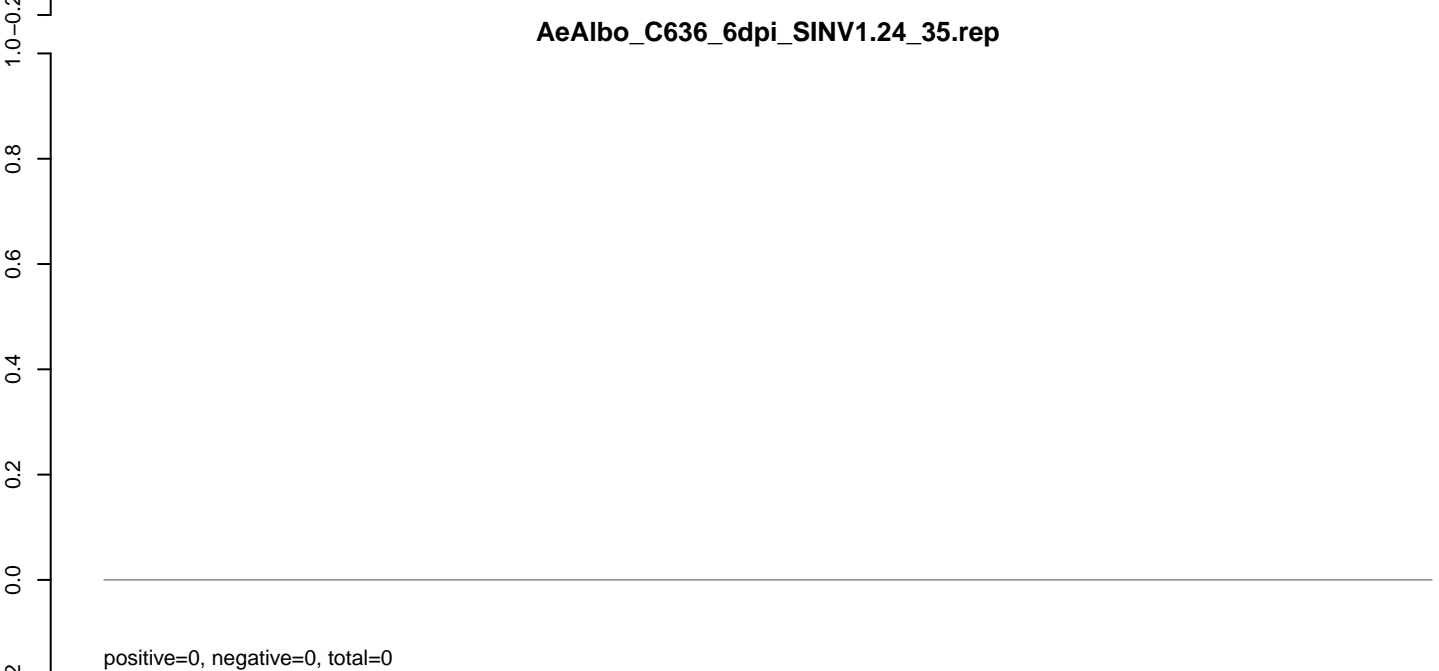
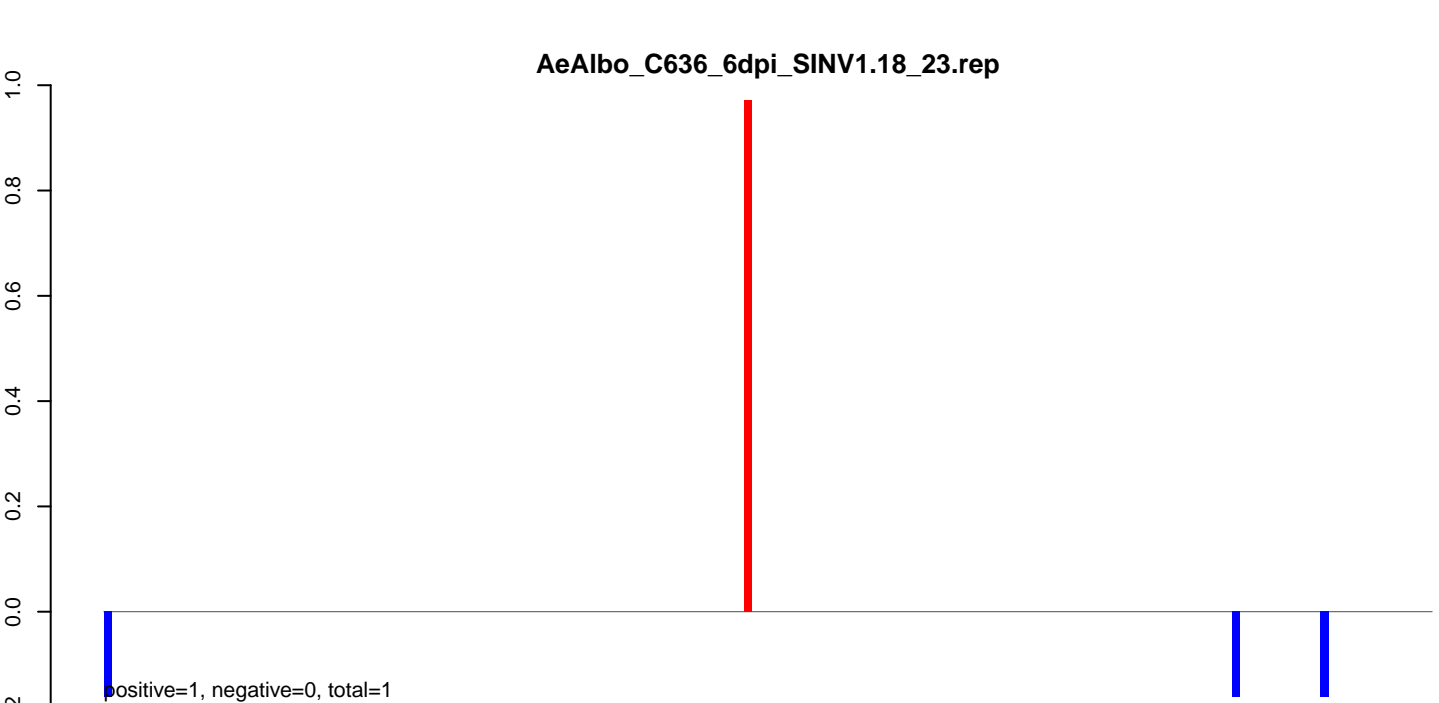
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AeAlbo\_C636\_6dpi\_SINV1.rep



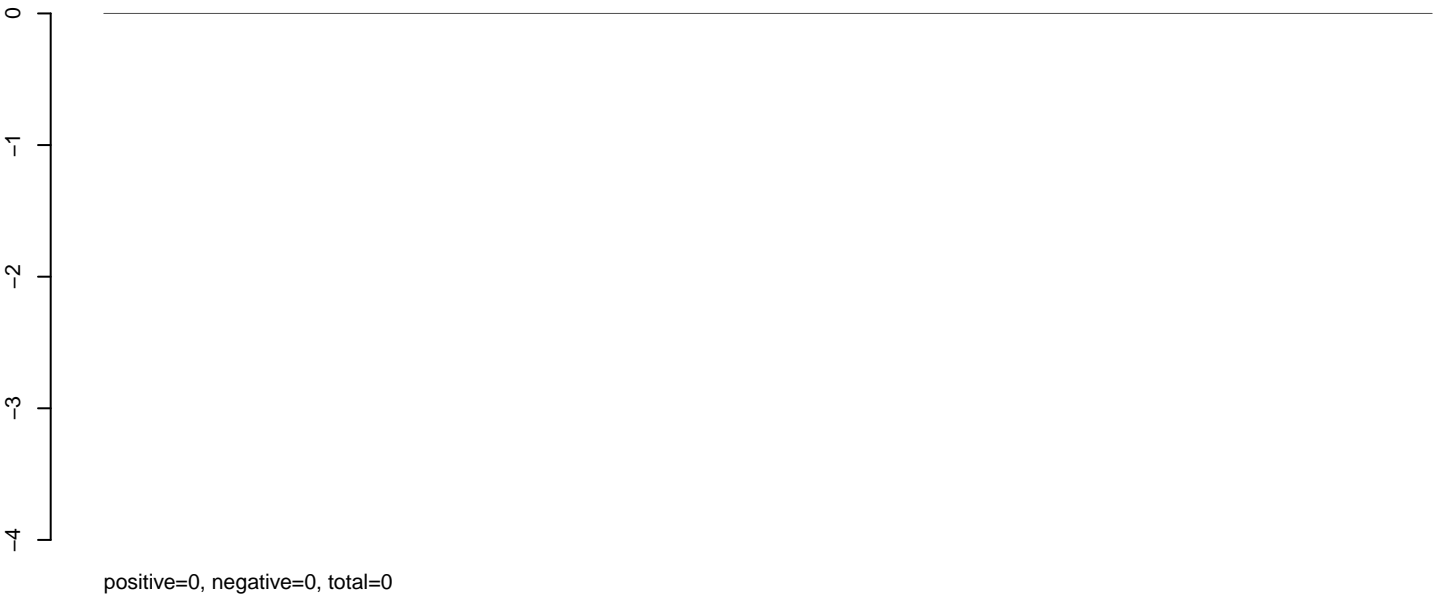
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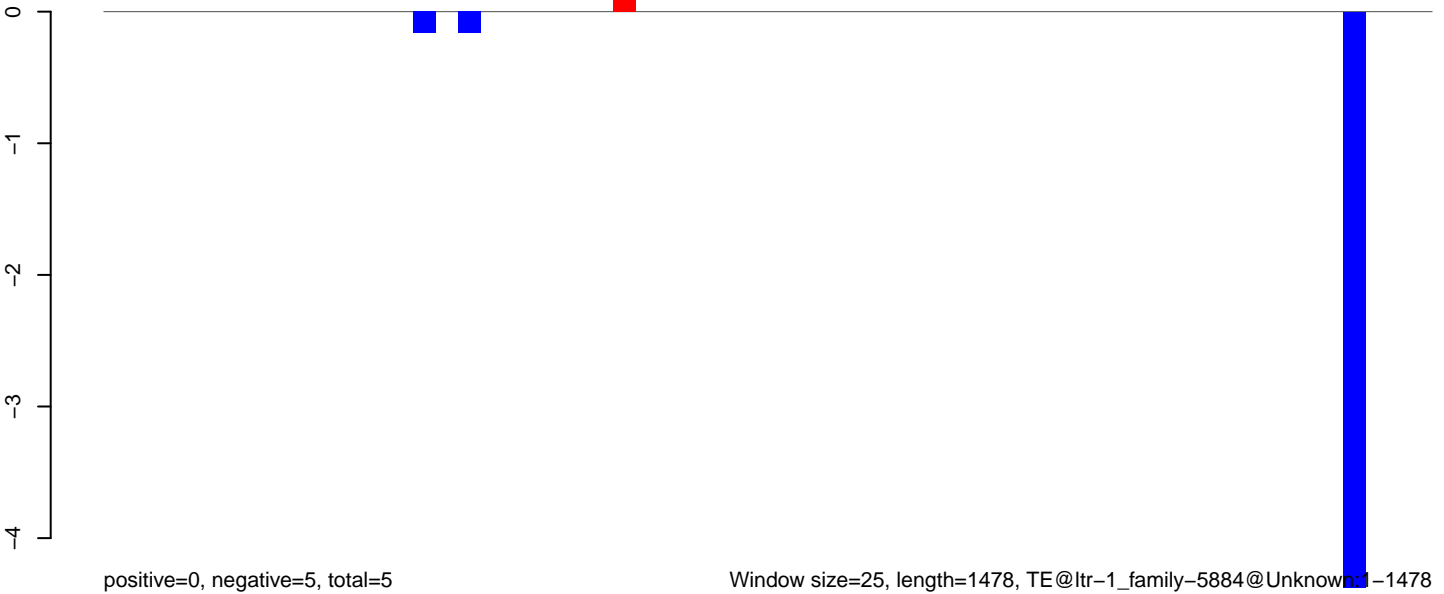
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

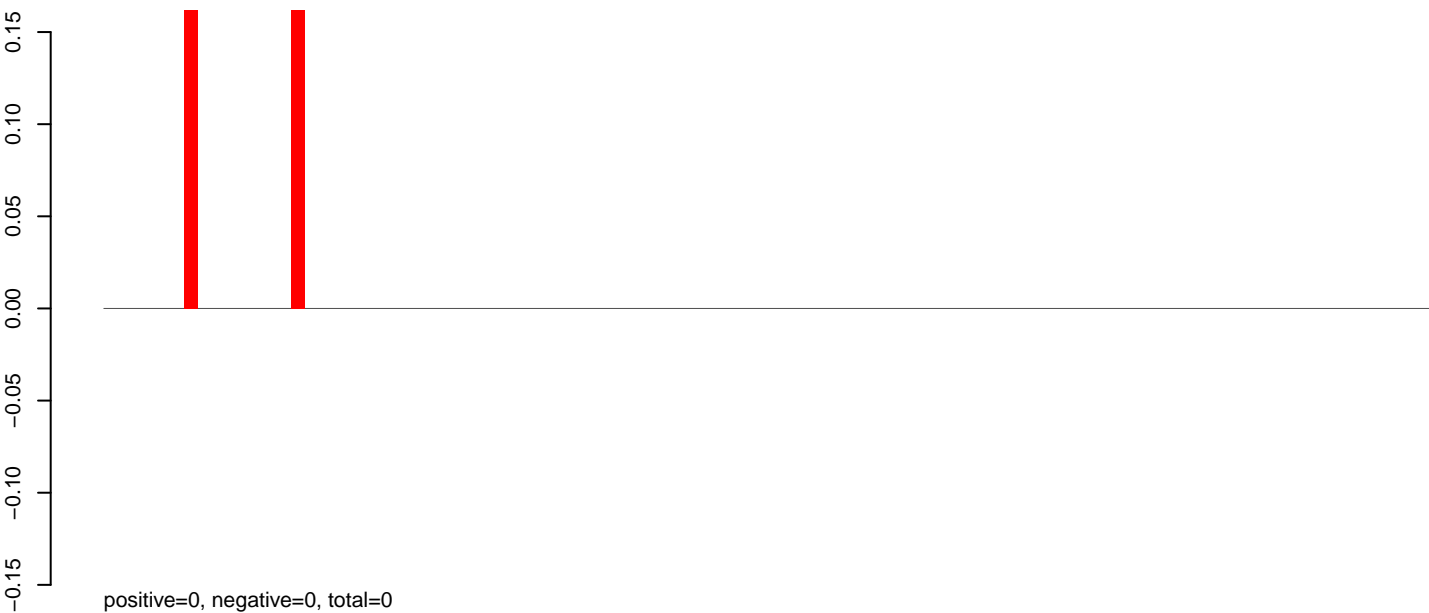


AeAlbo\_C636\_6dpi\_SINV1.rep





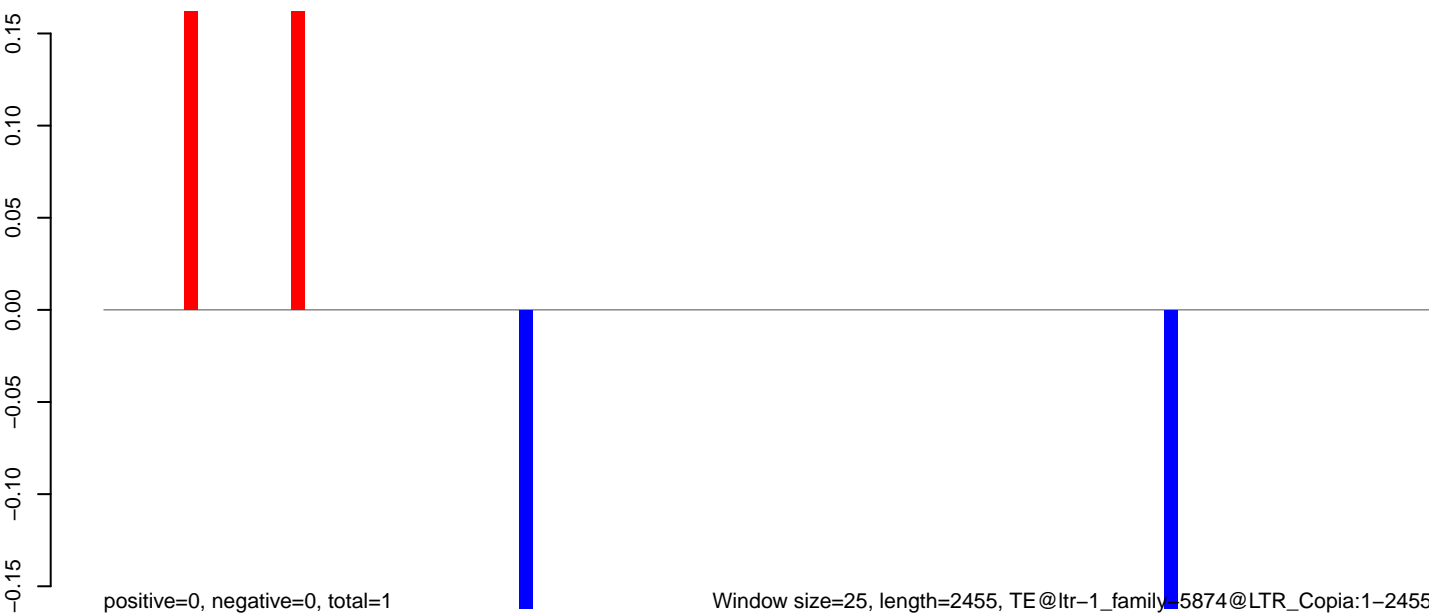
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



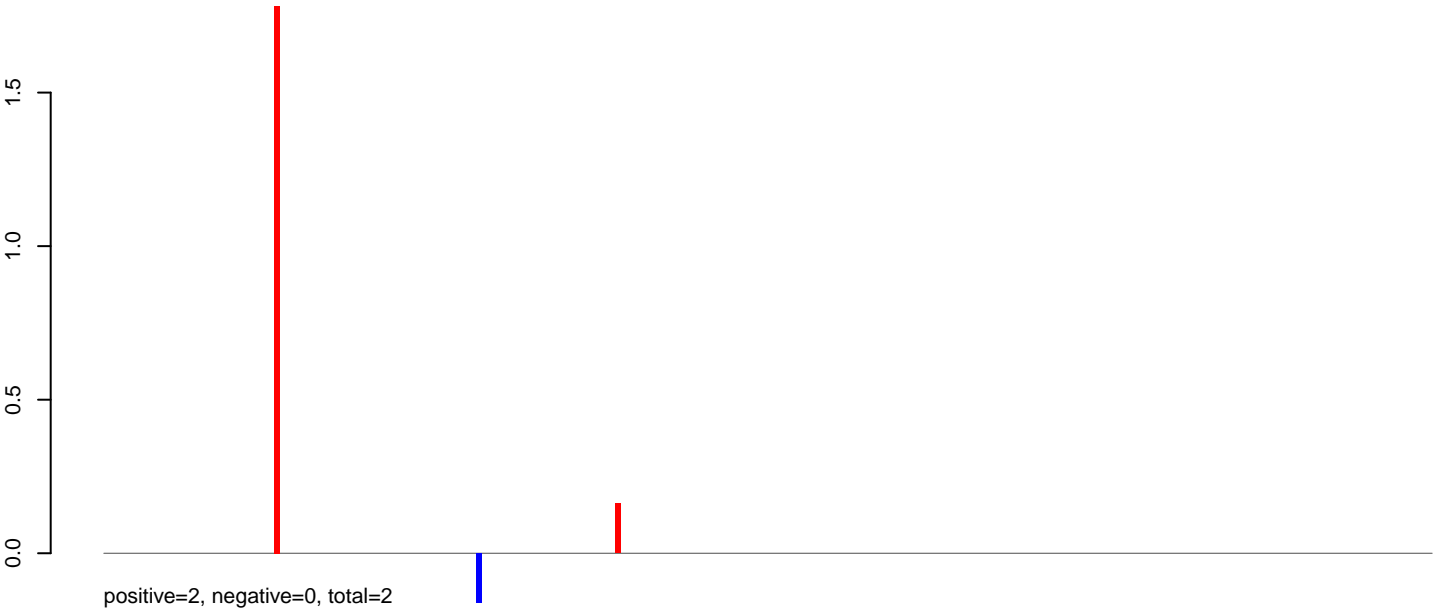
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=2455, TE@ltr-1\_family=5874@LTR\_Copia:1-2455

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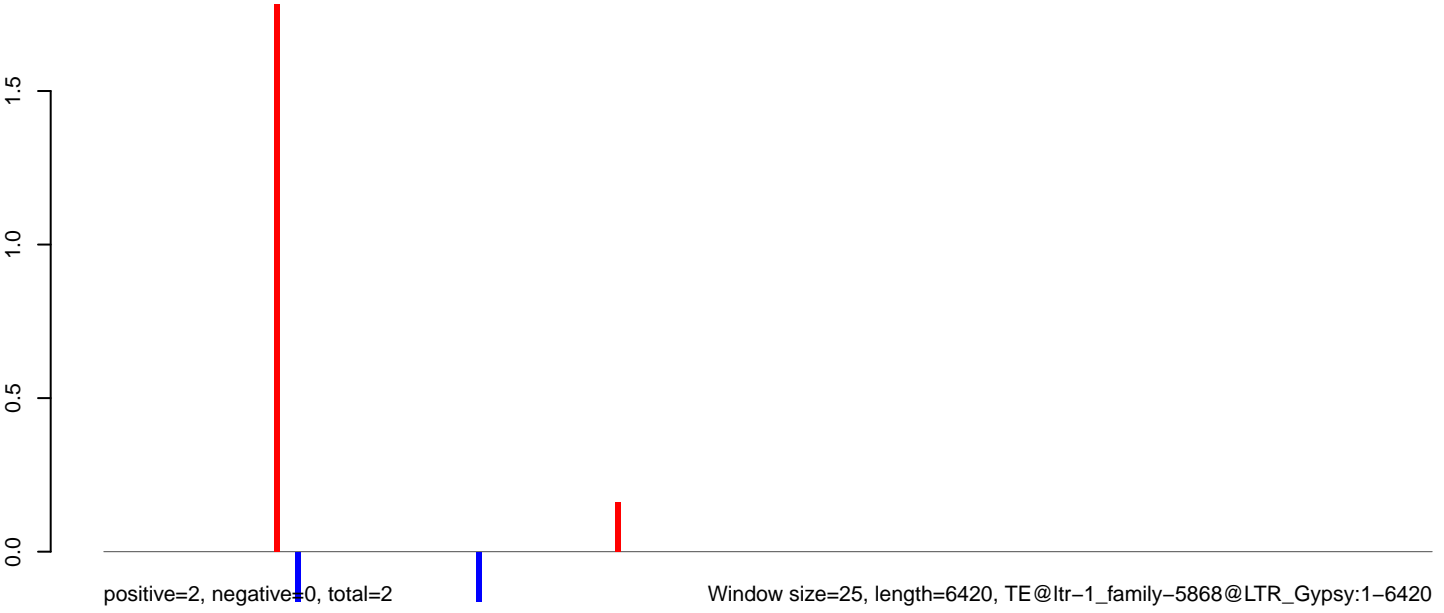
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



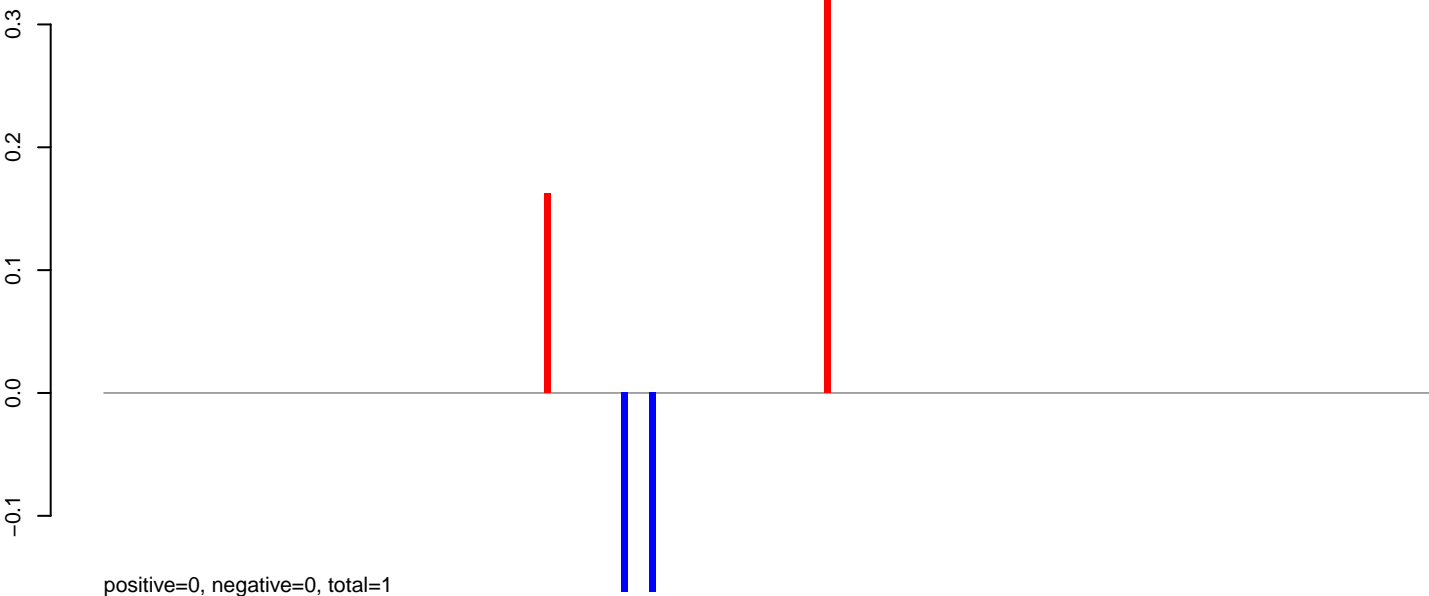
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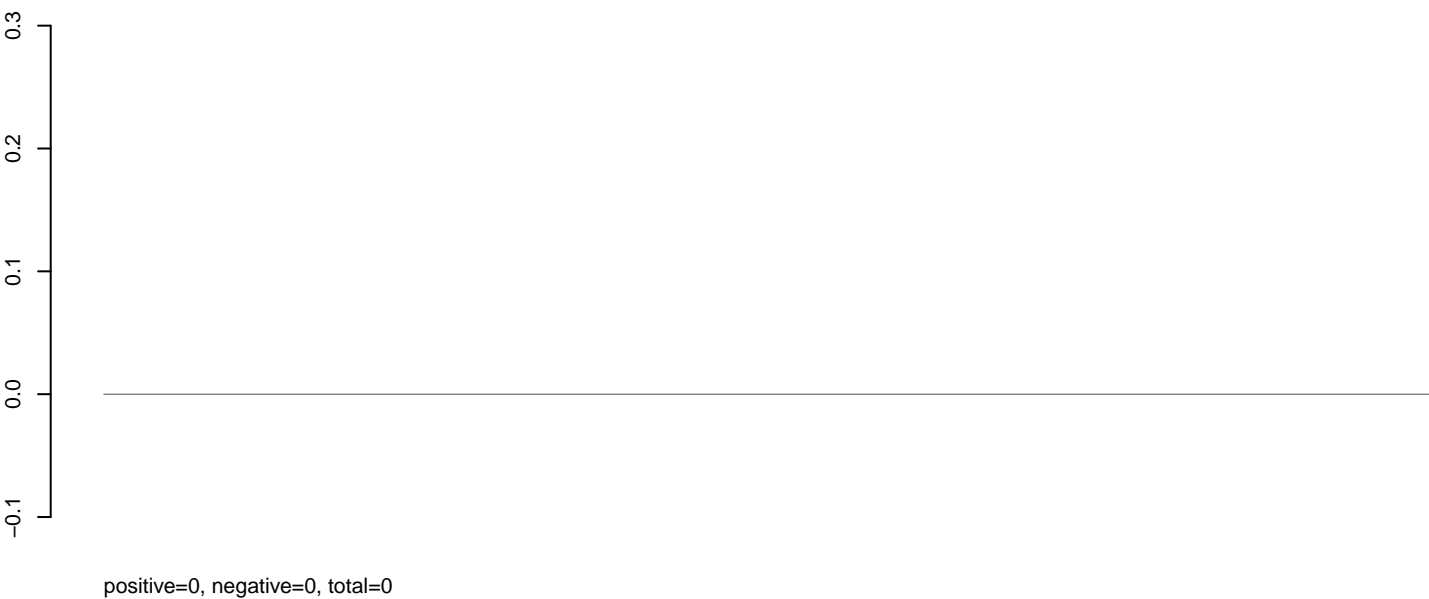
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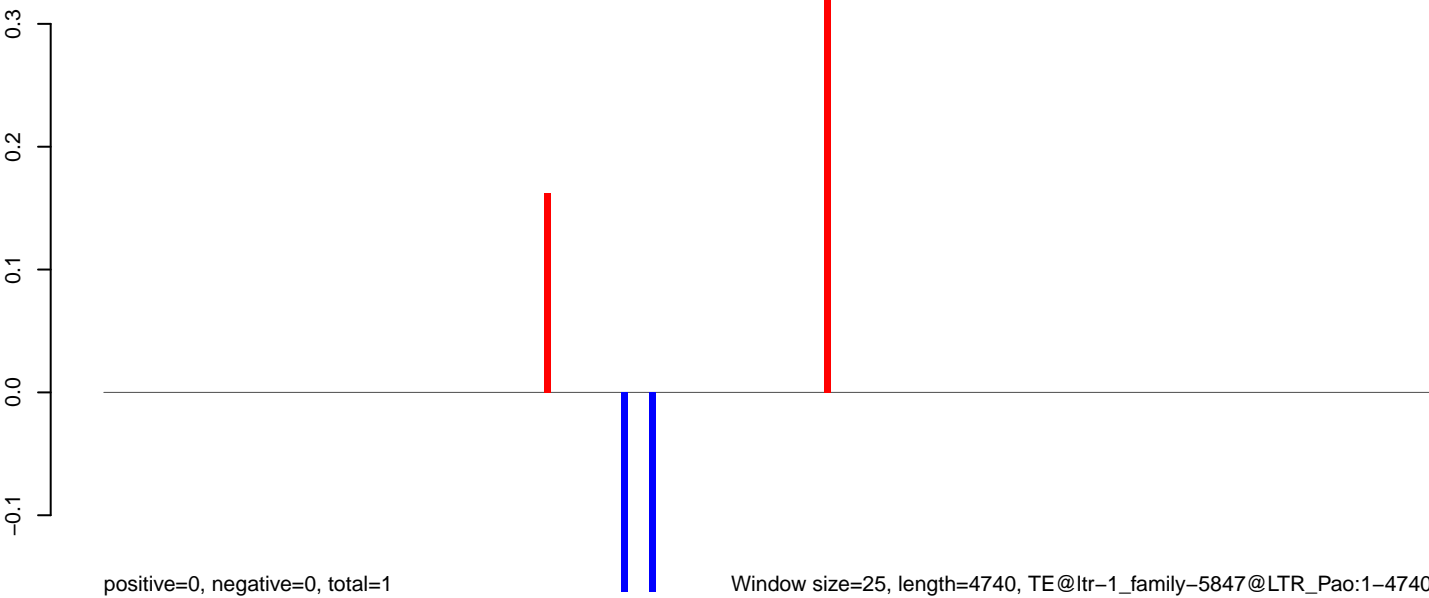
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



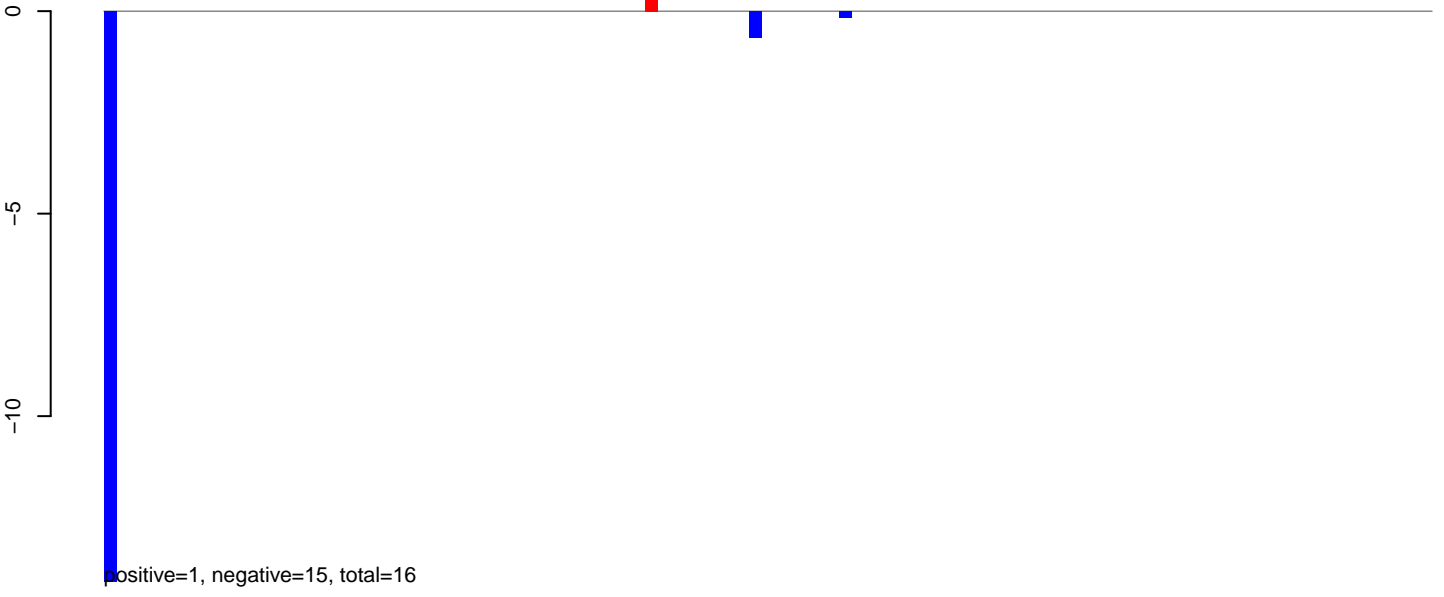
**AeAlbo\_C636\_6dpi\_SINV1.rep**



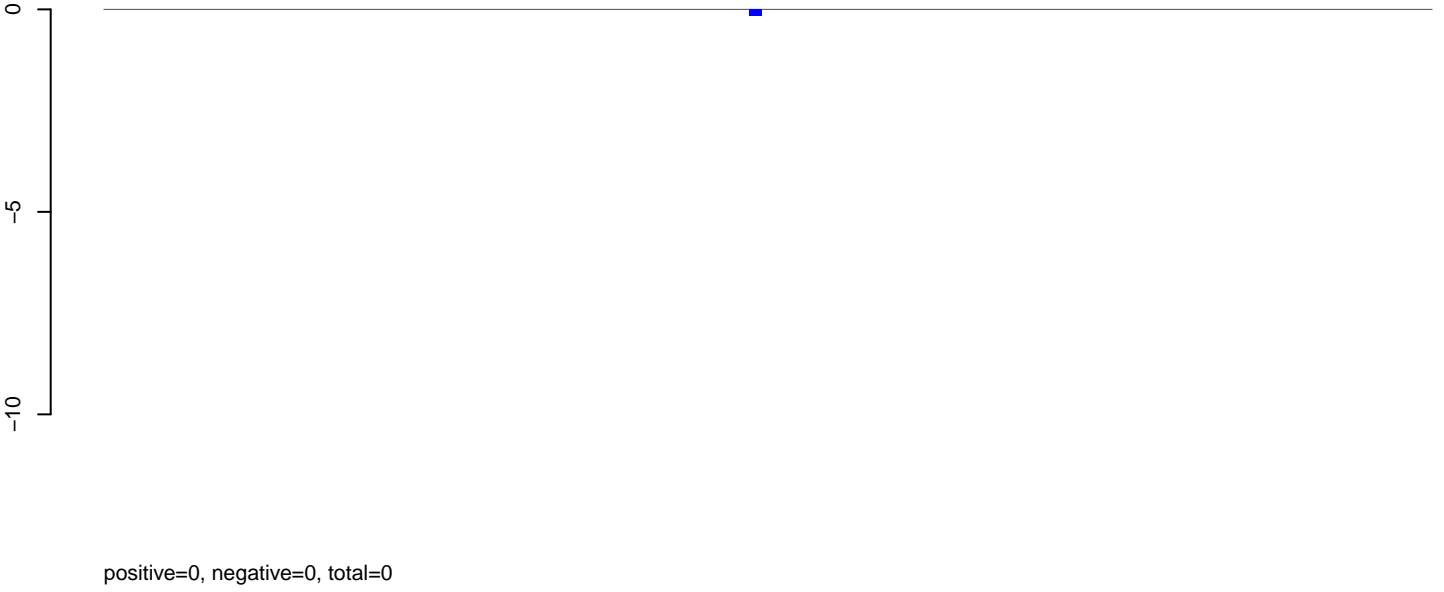
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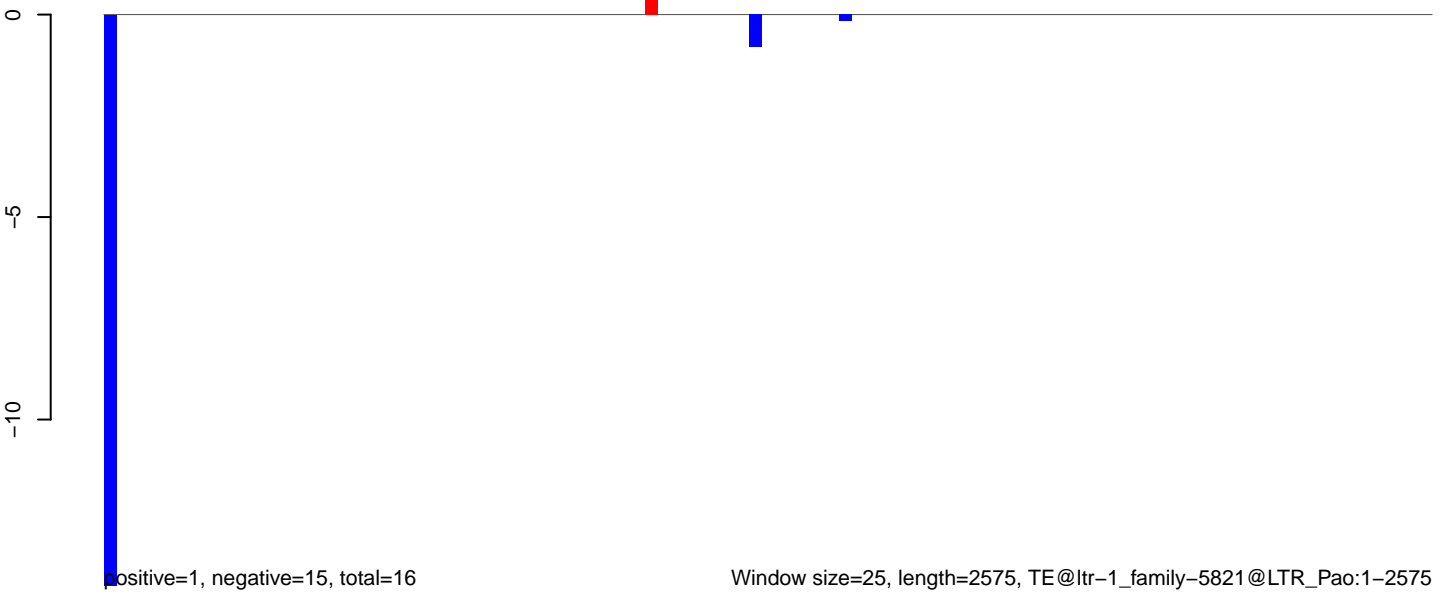
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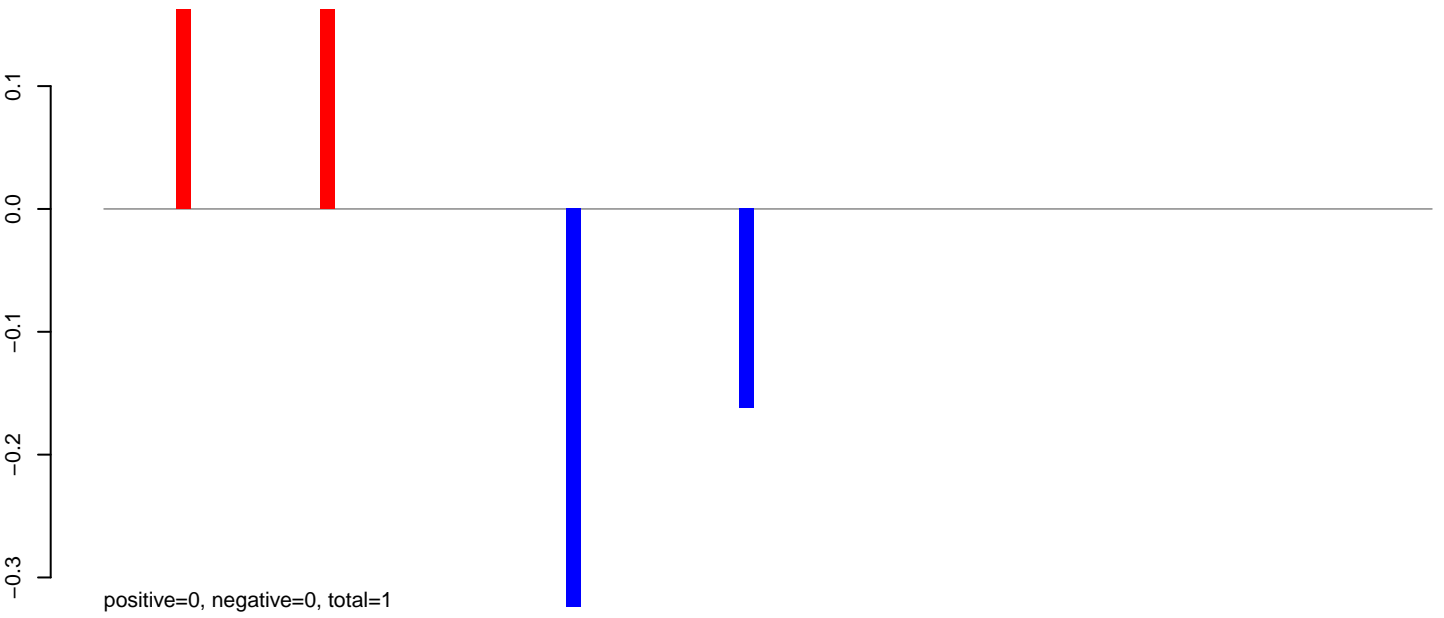
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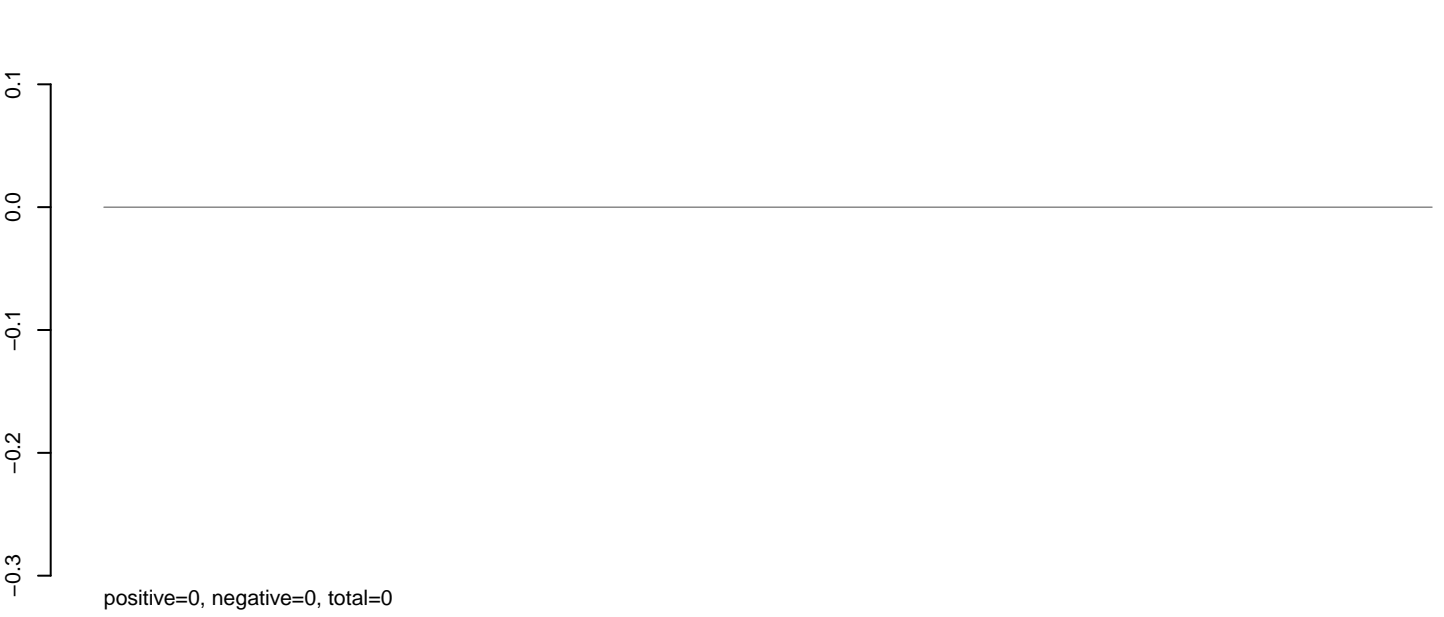
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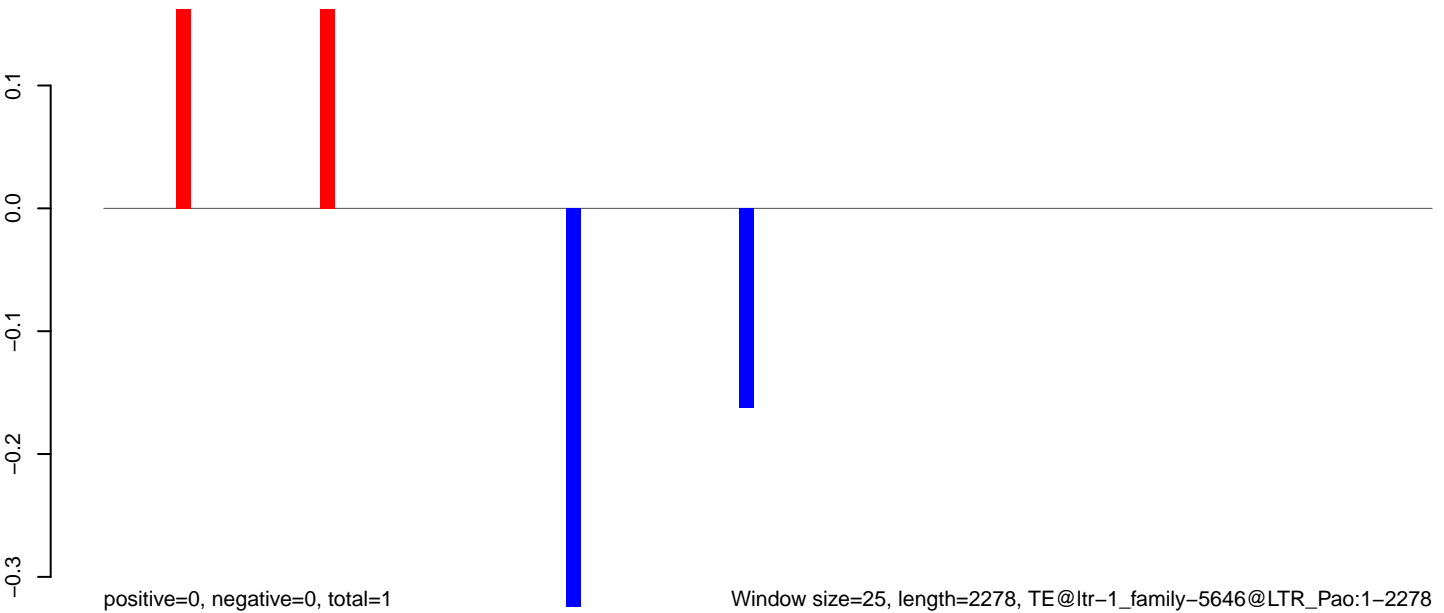
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



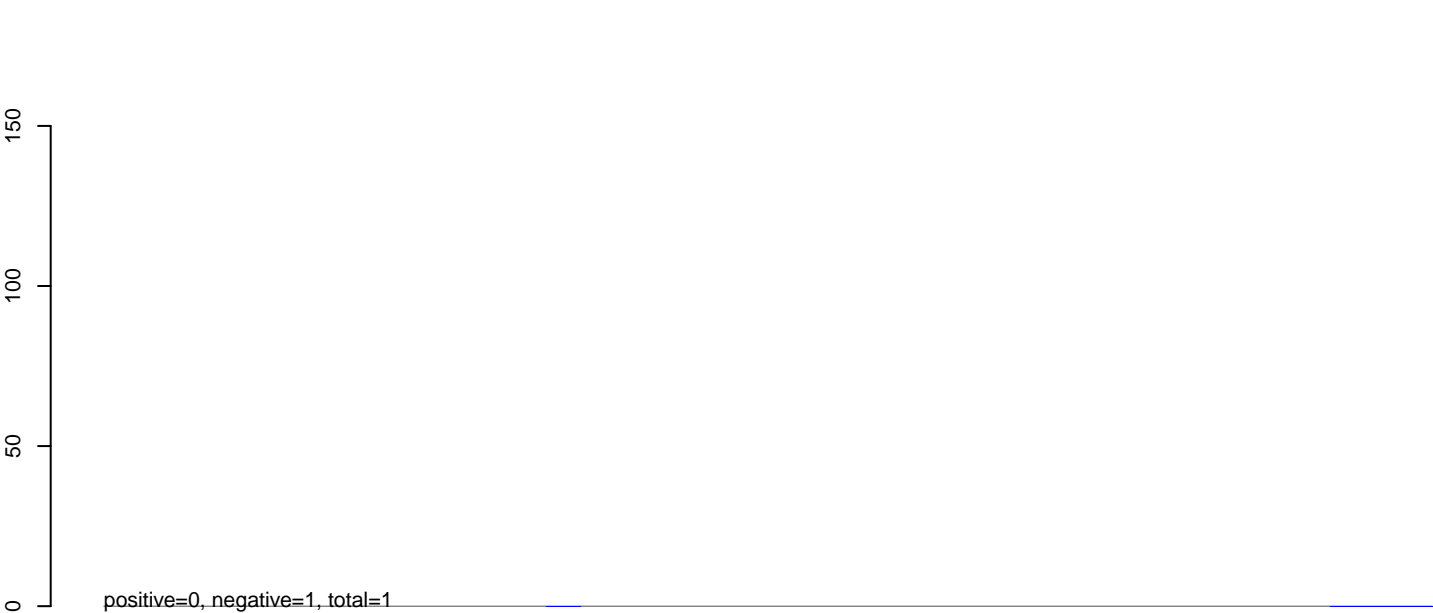
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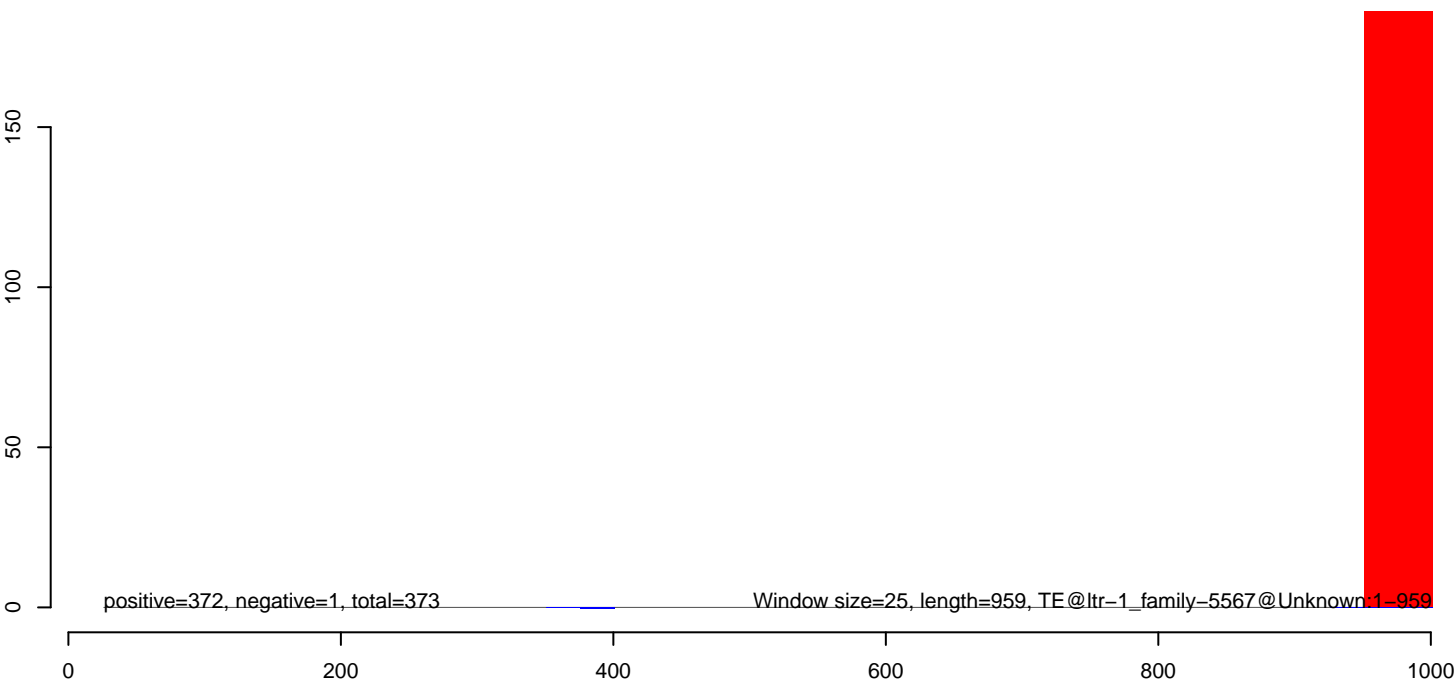
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



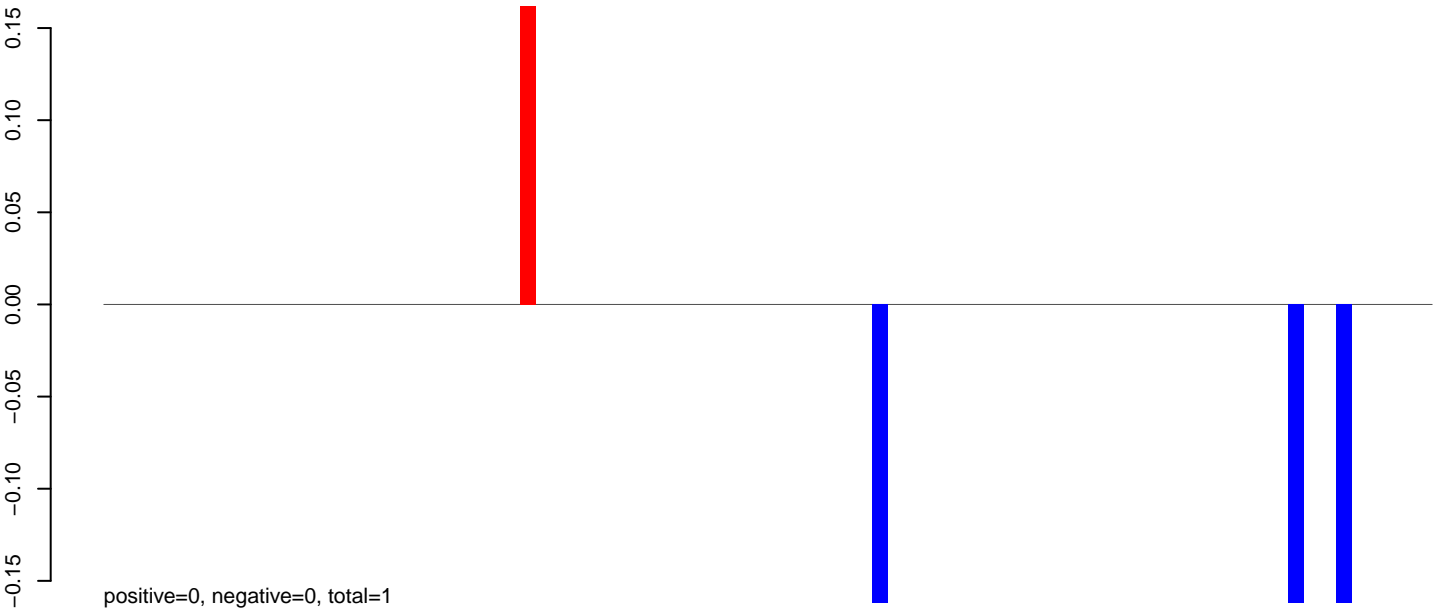
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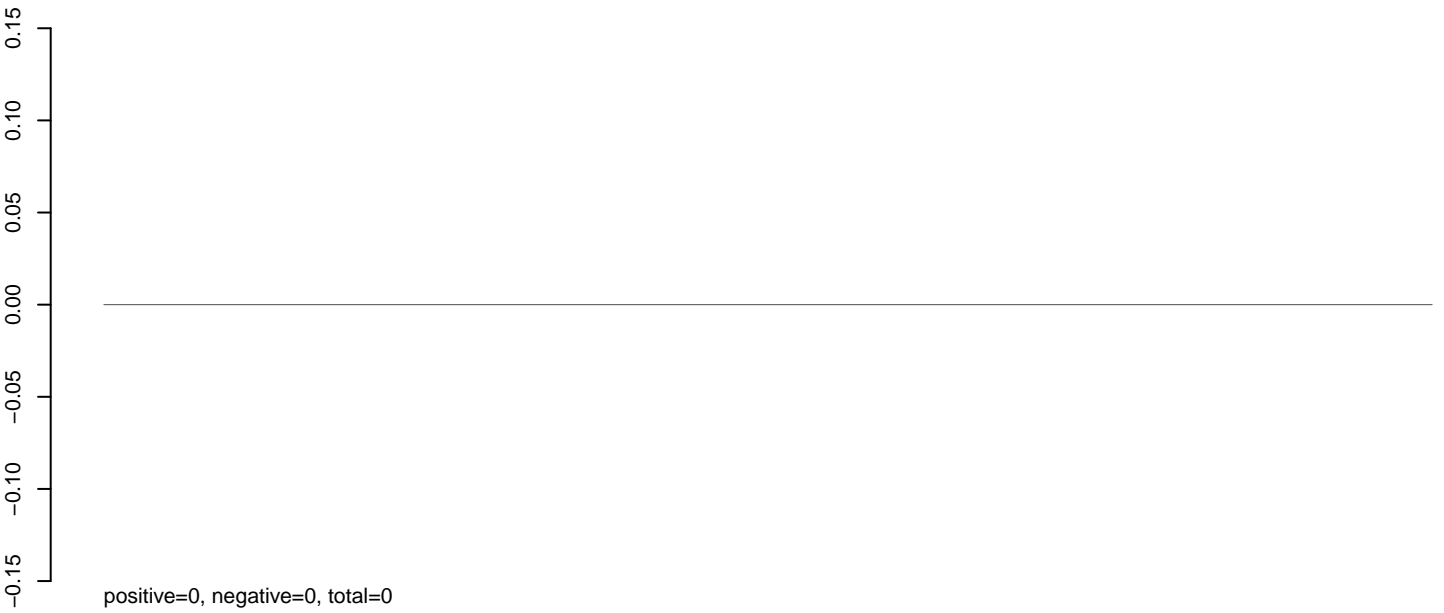
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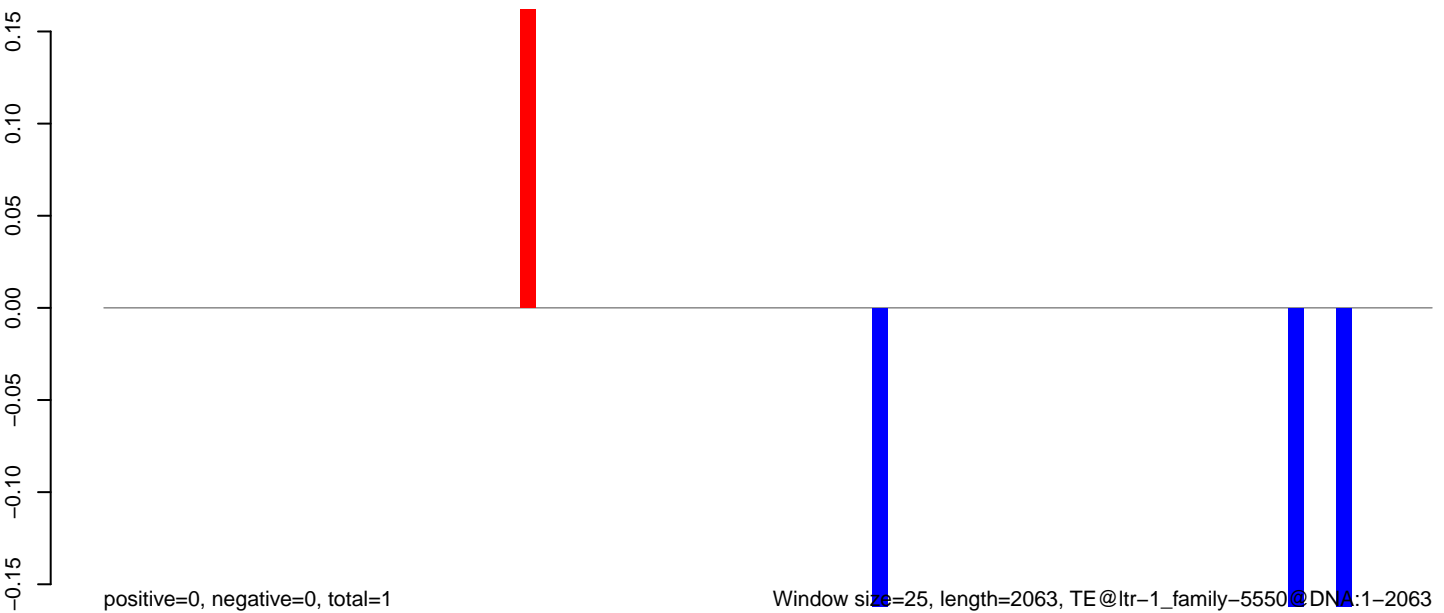
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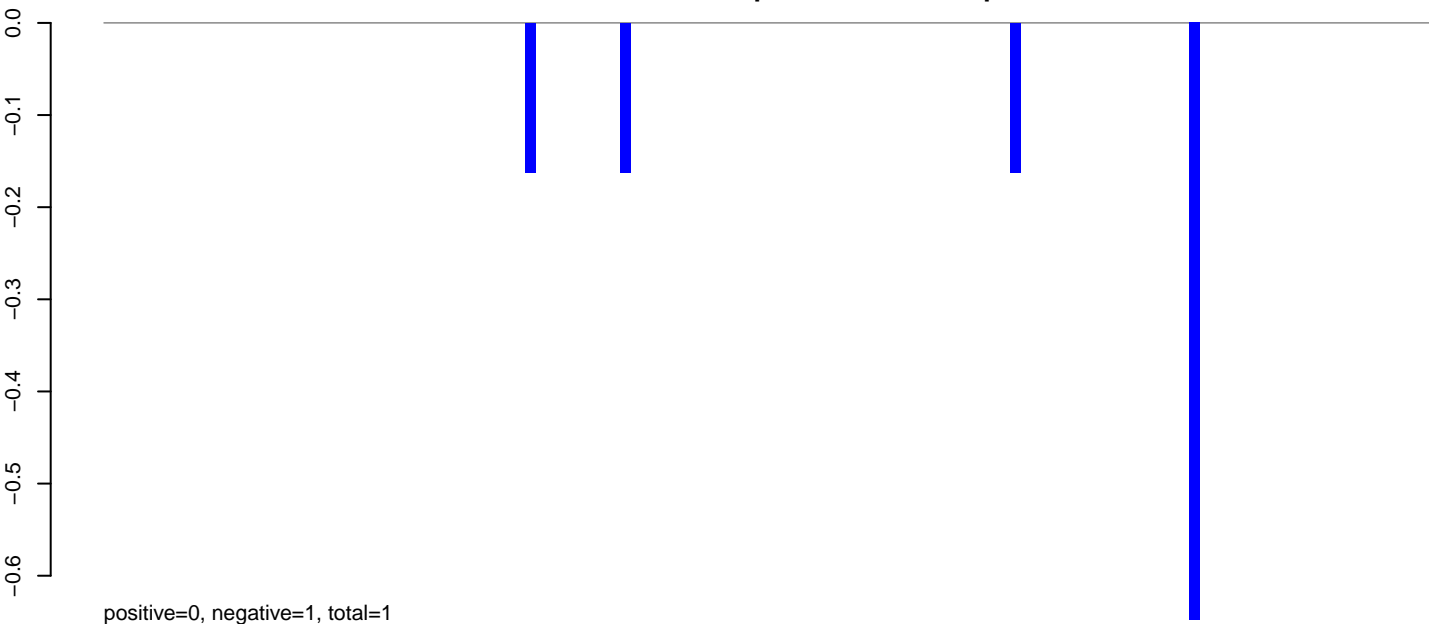
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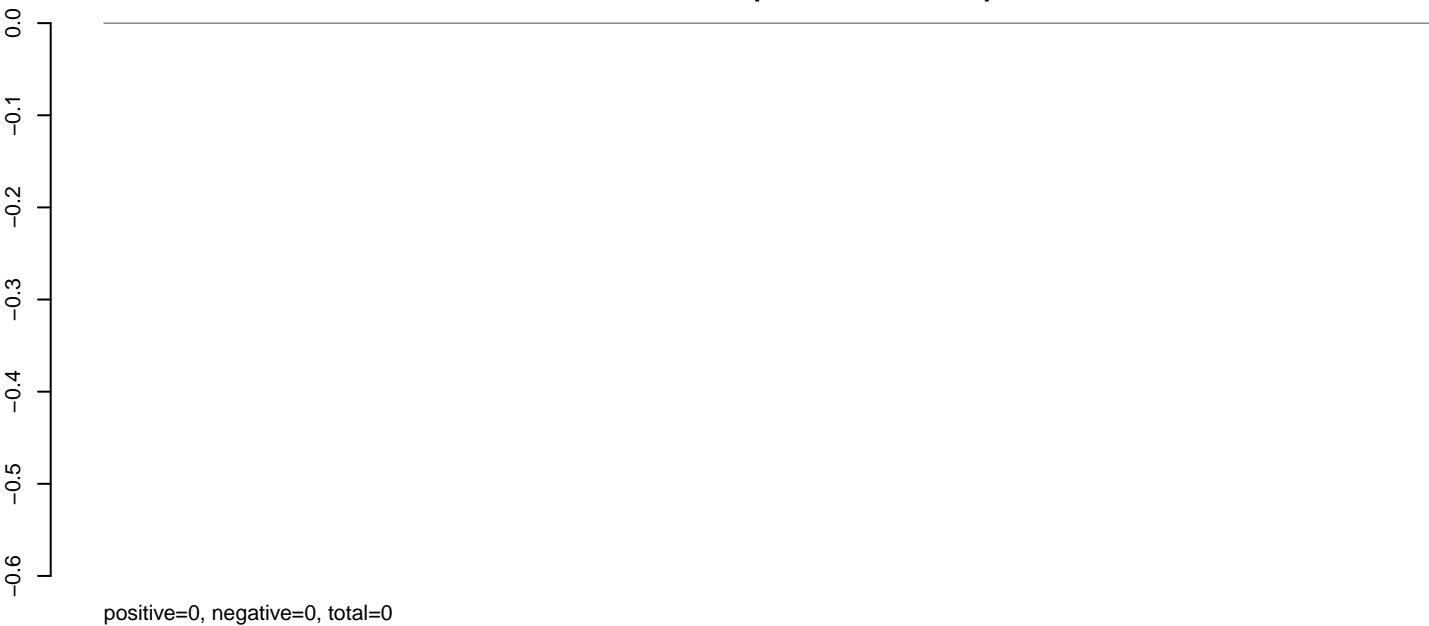
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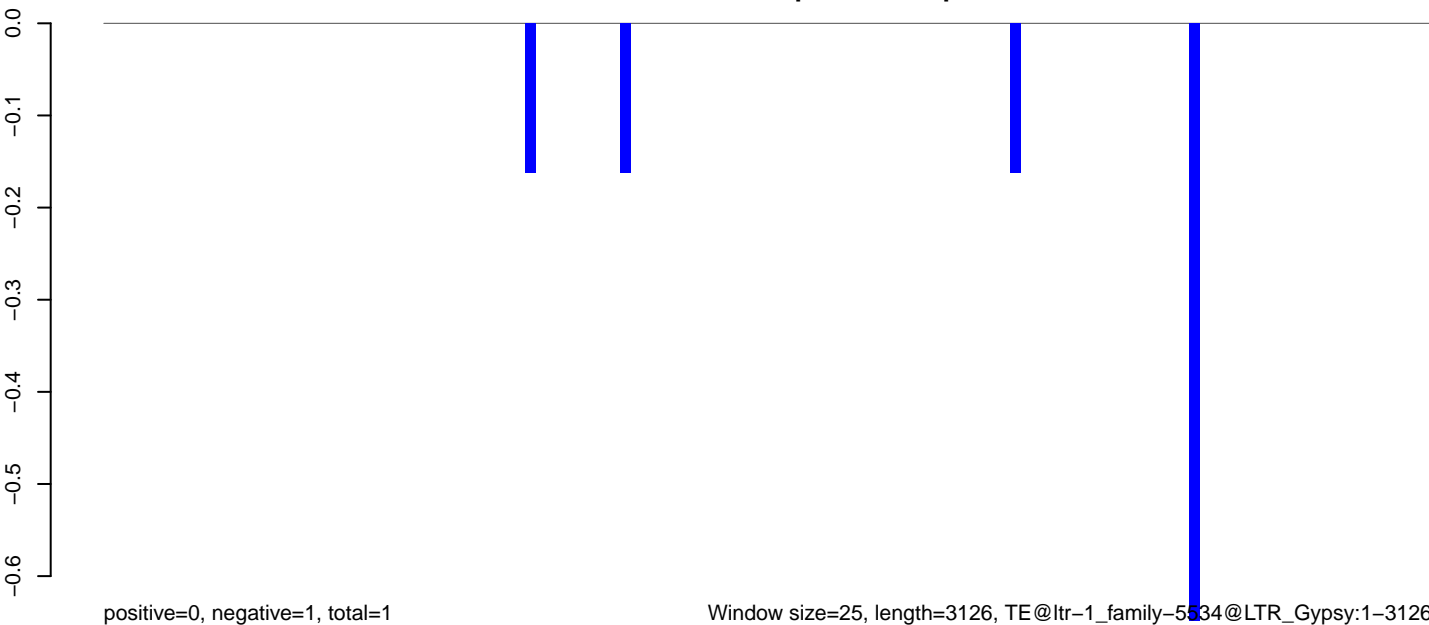
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=3126, TE@ltr-1\_family-5534@LTR\_Gypsy:1-3126

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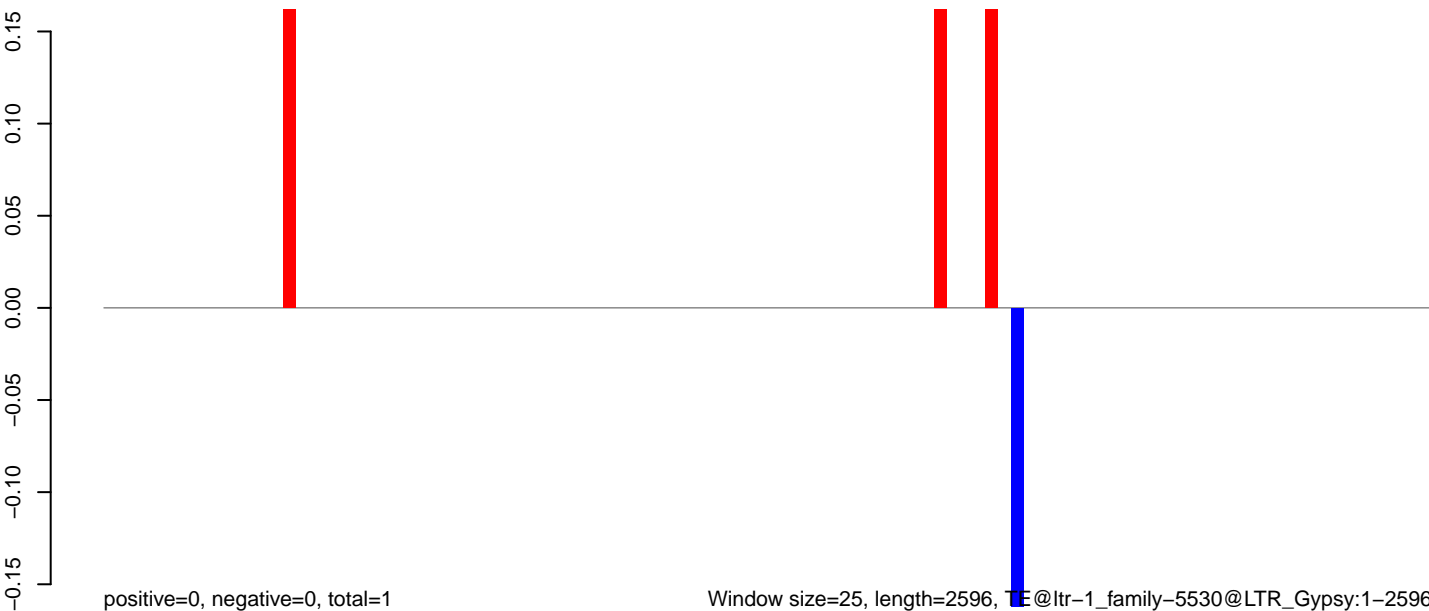
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

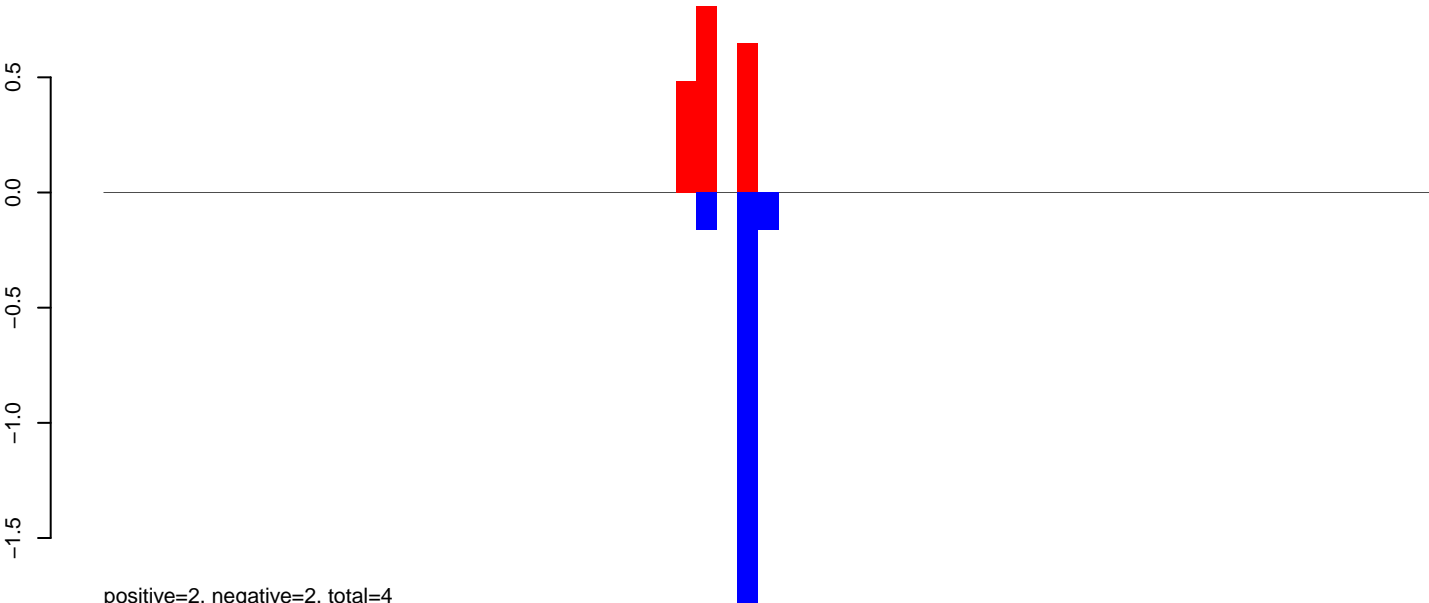


AeAlbo\_C636\_6dpi\_SINV1.rep

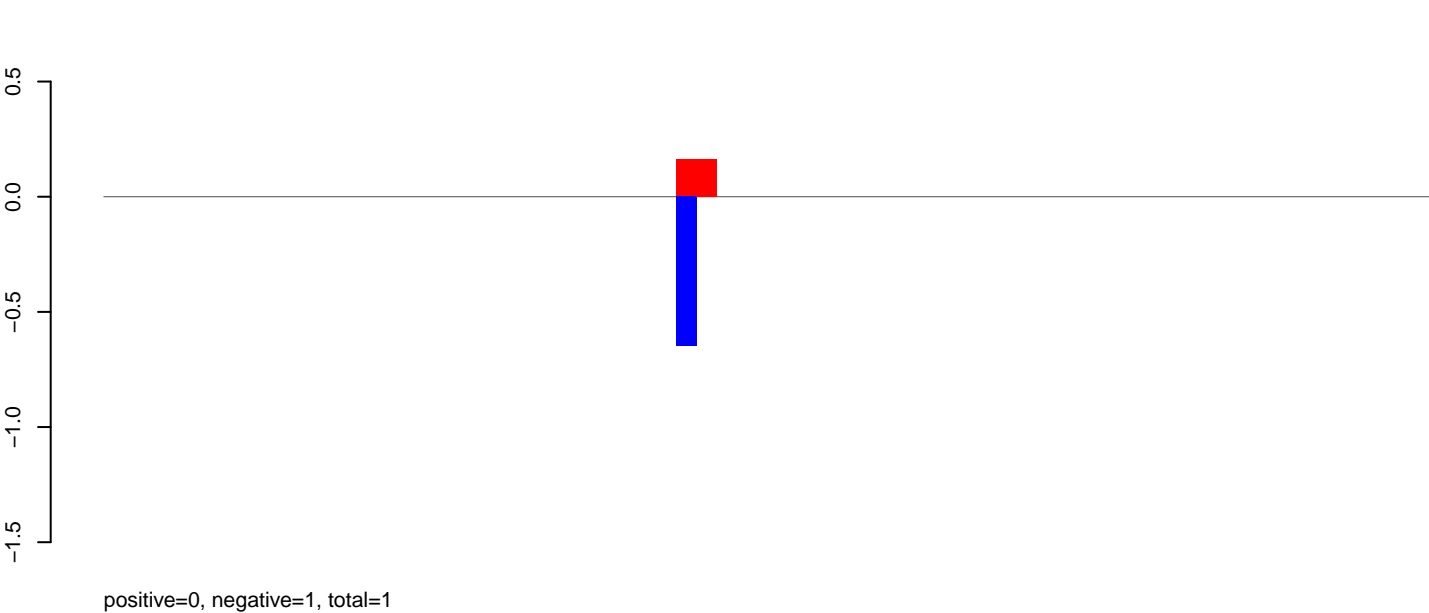


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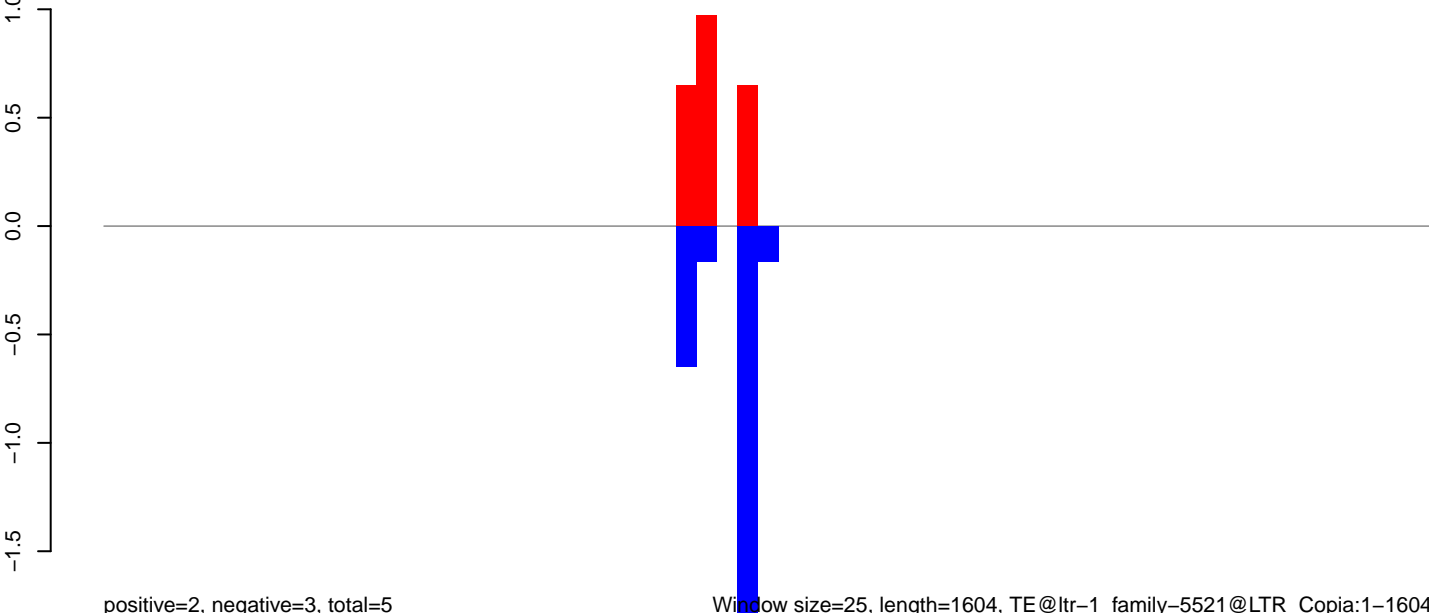
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



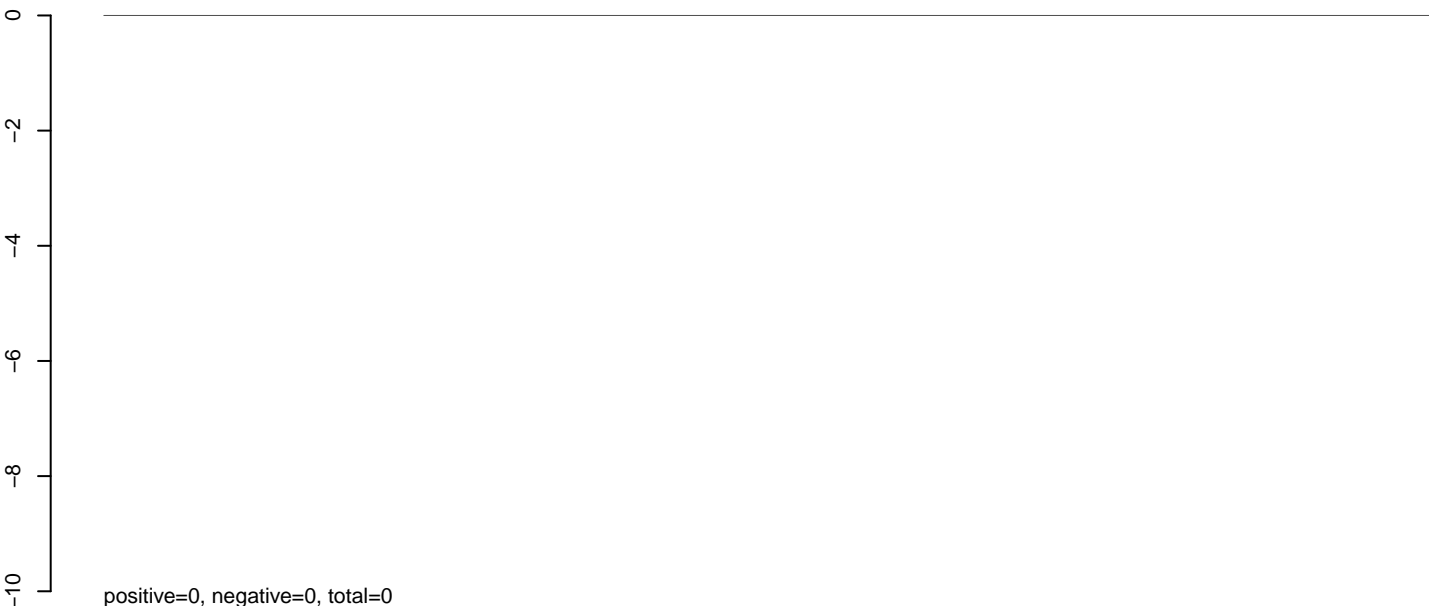
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



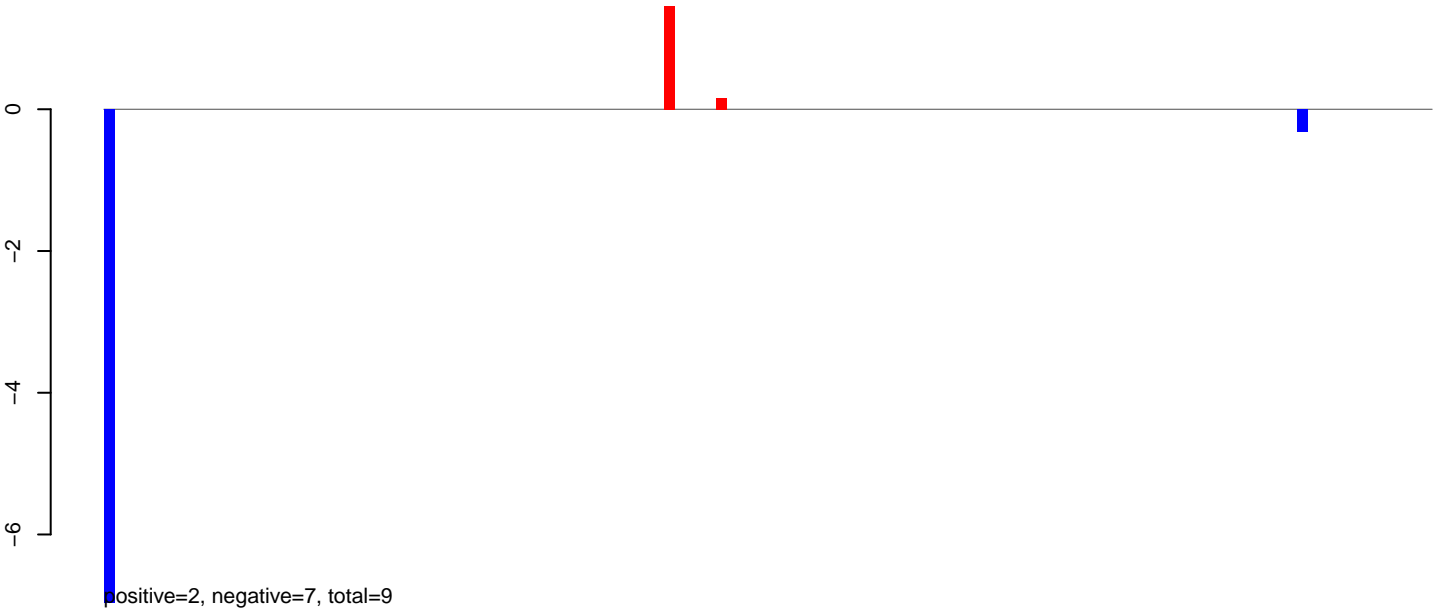
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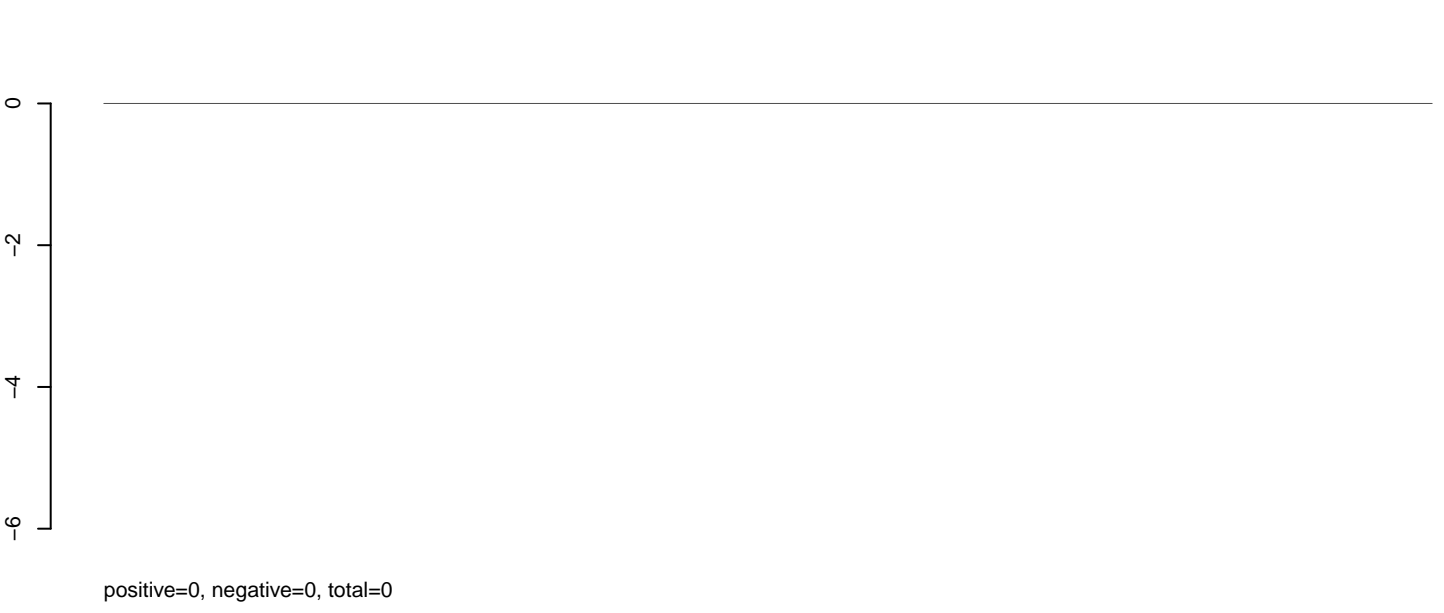
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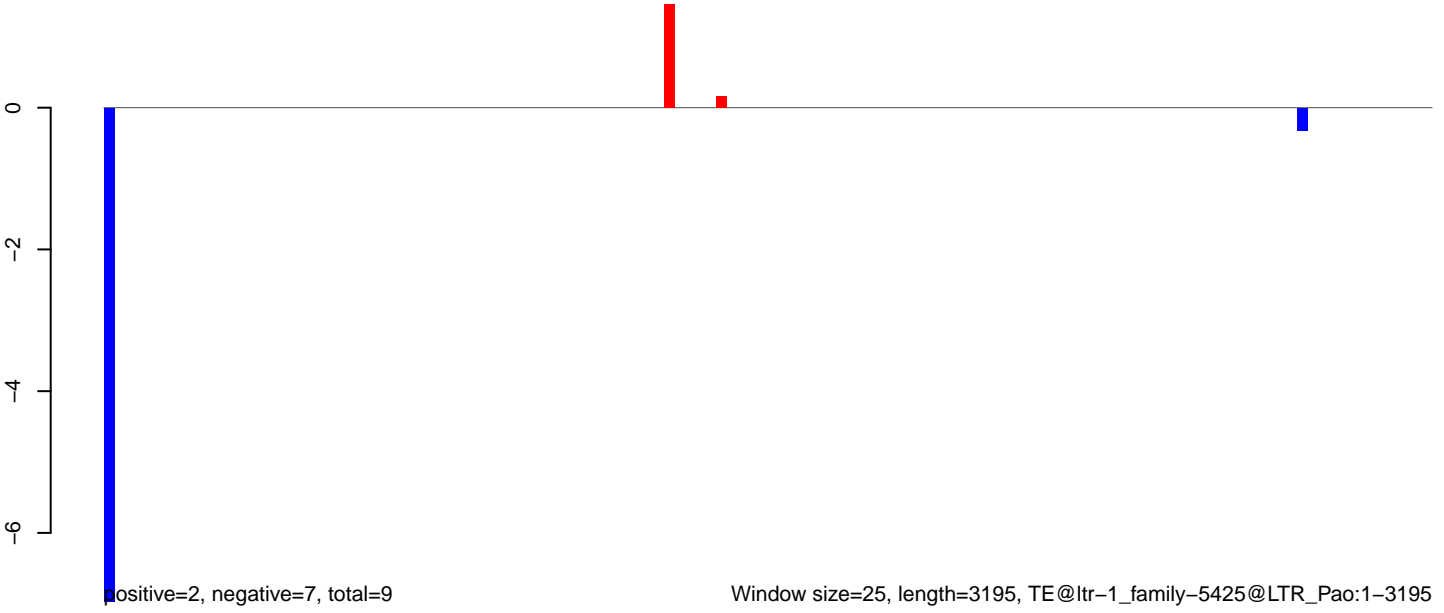
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



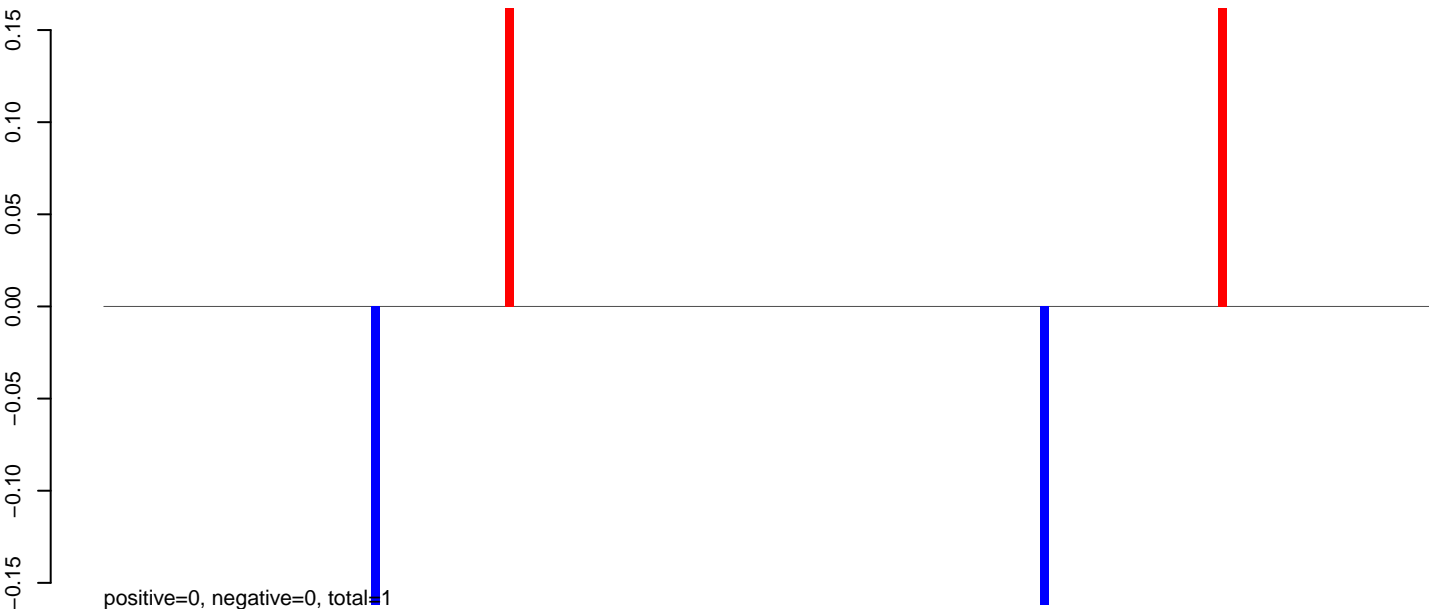
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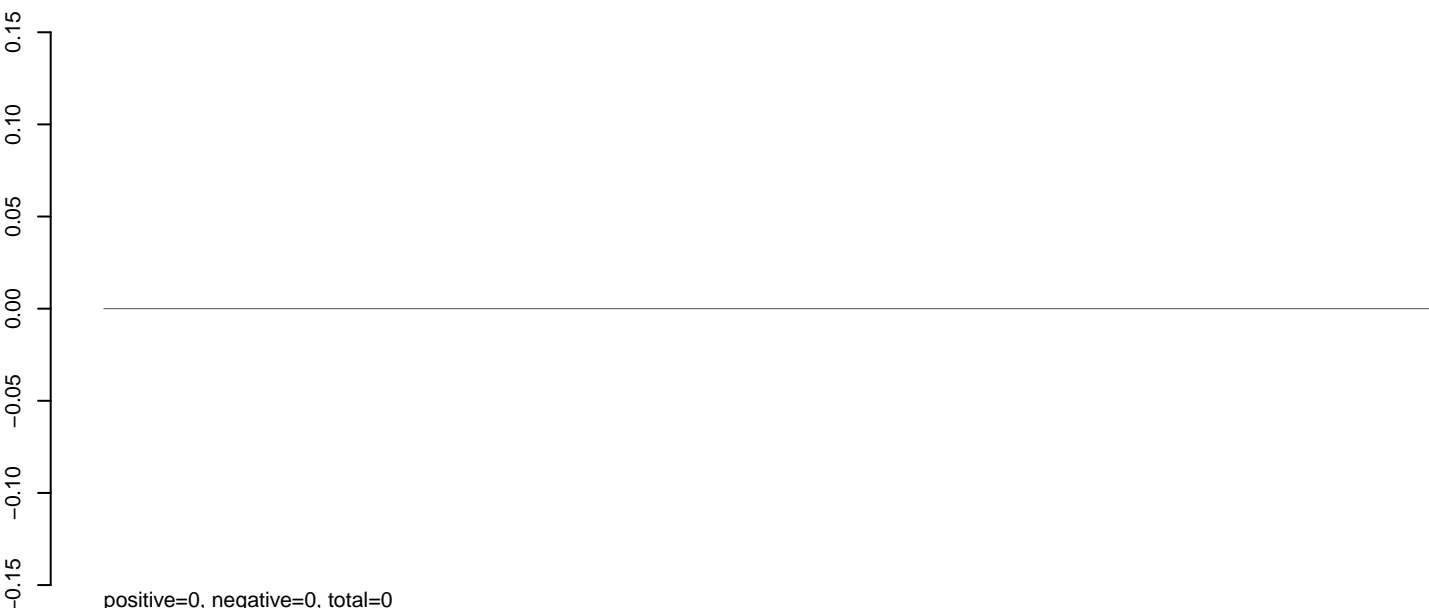
**AeAlbo\_C636\_6dpi\_SINV1.rep**



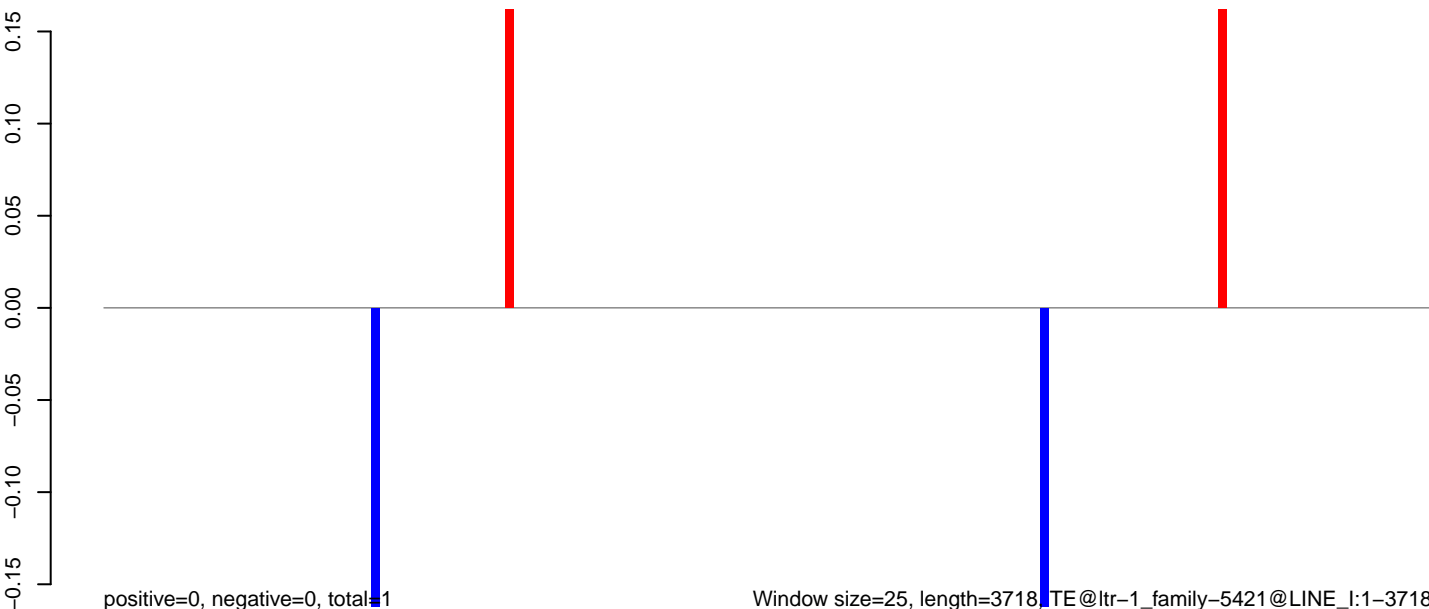
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



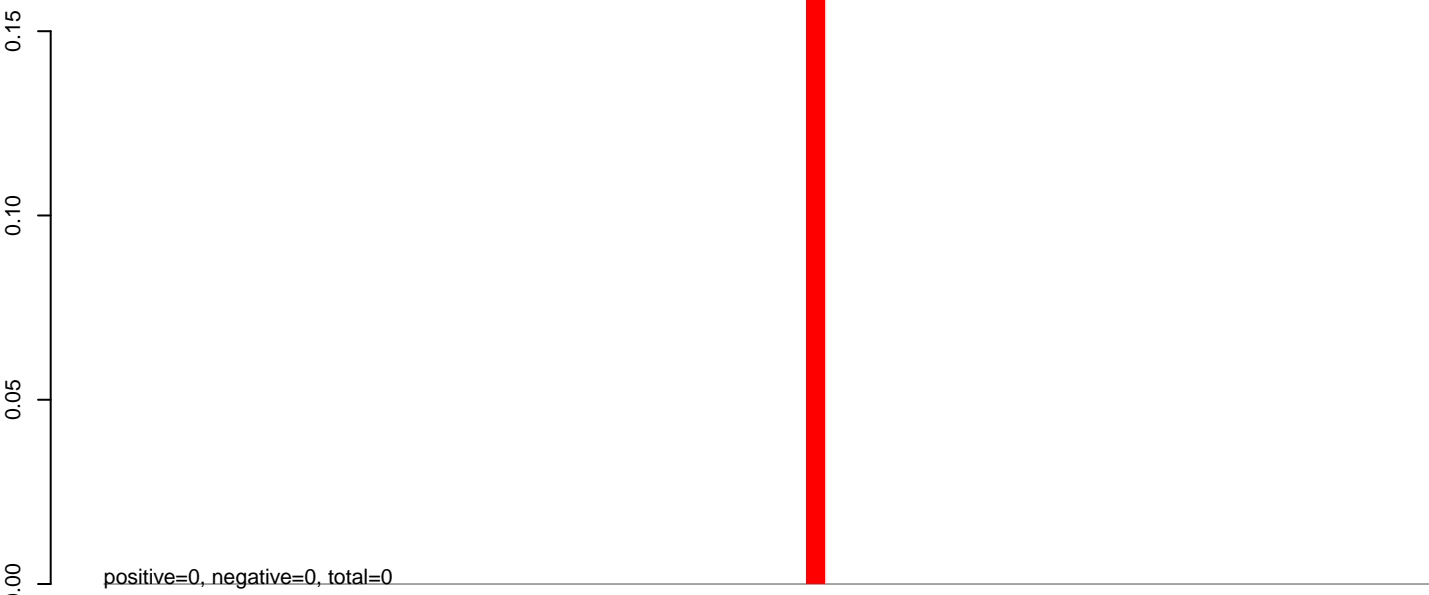
**AeAlbo\_C636\_6dpi\_SINV1.rep**



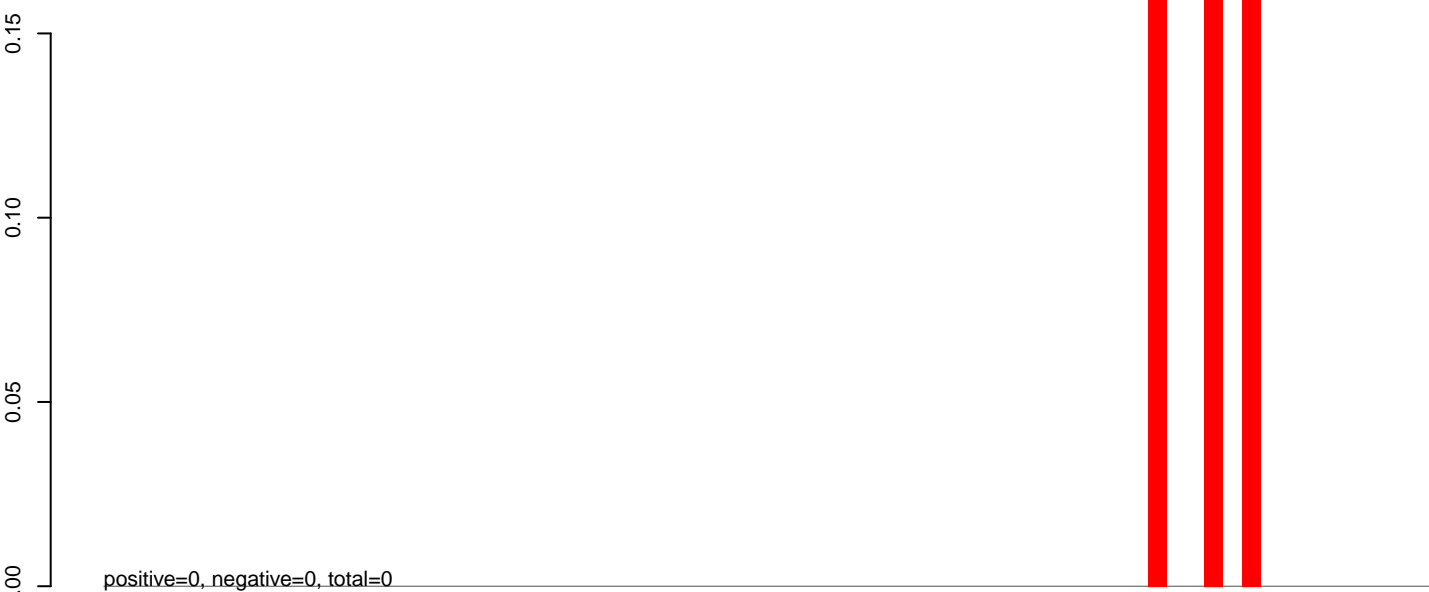
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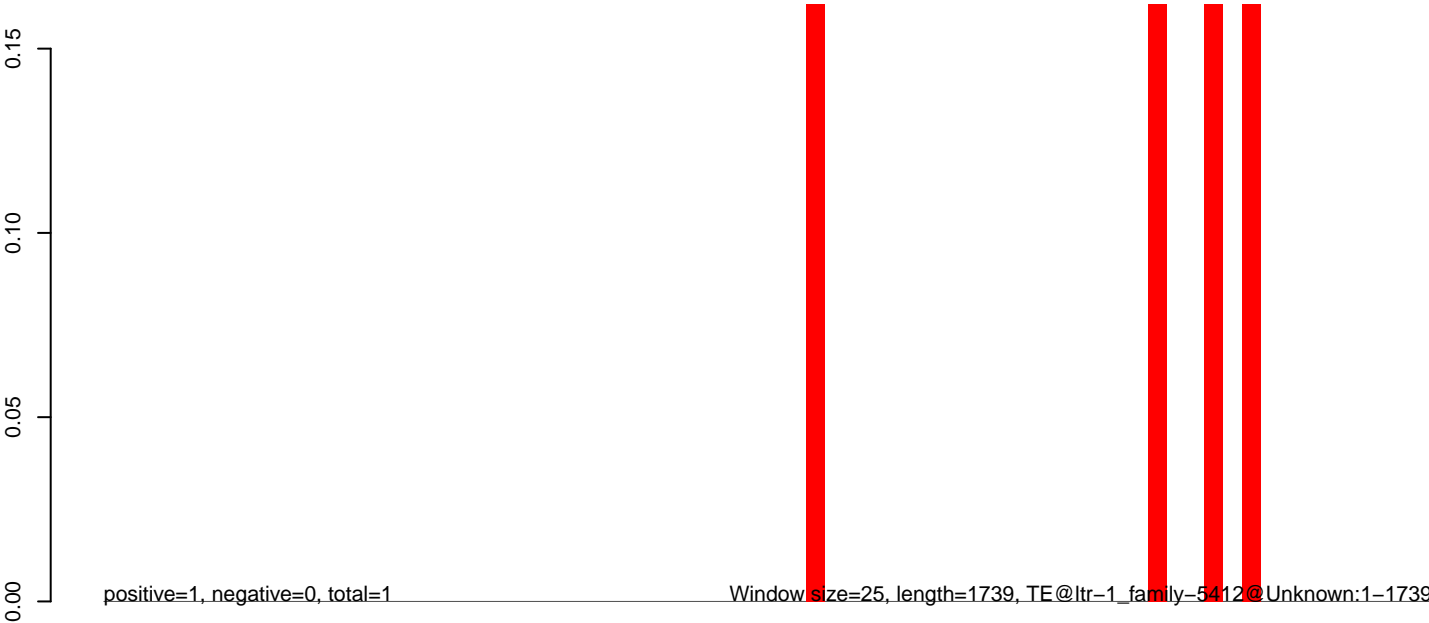
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



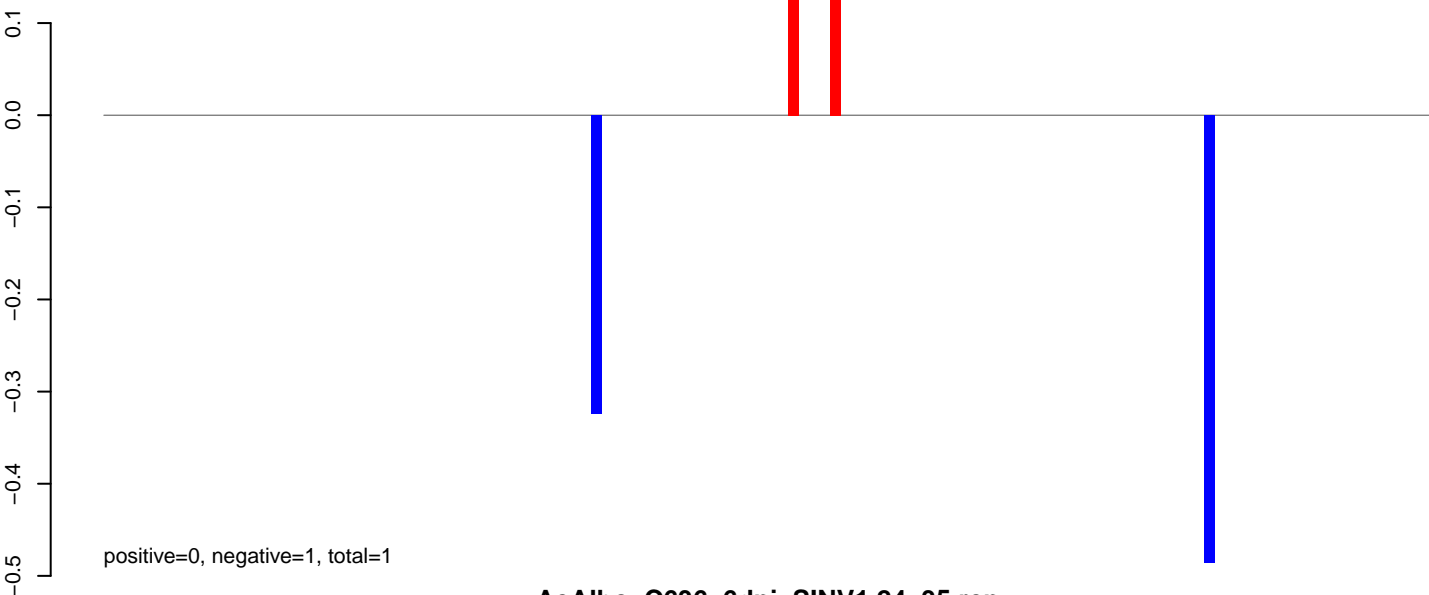
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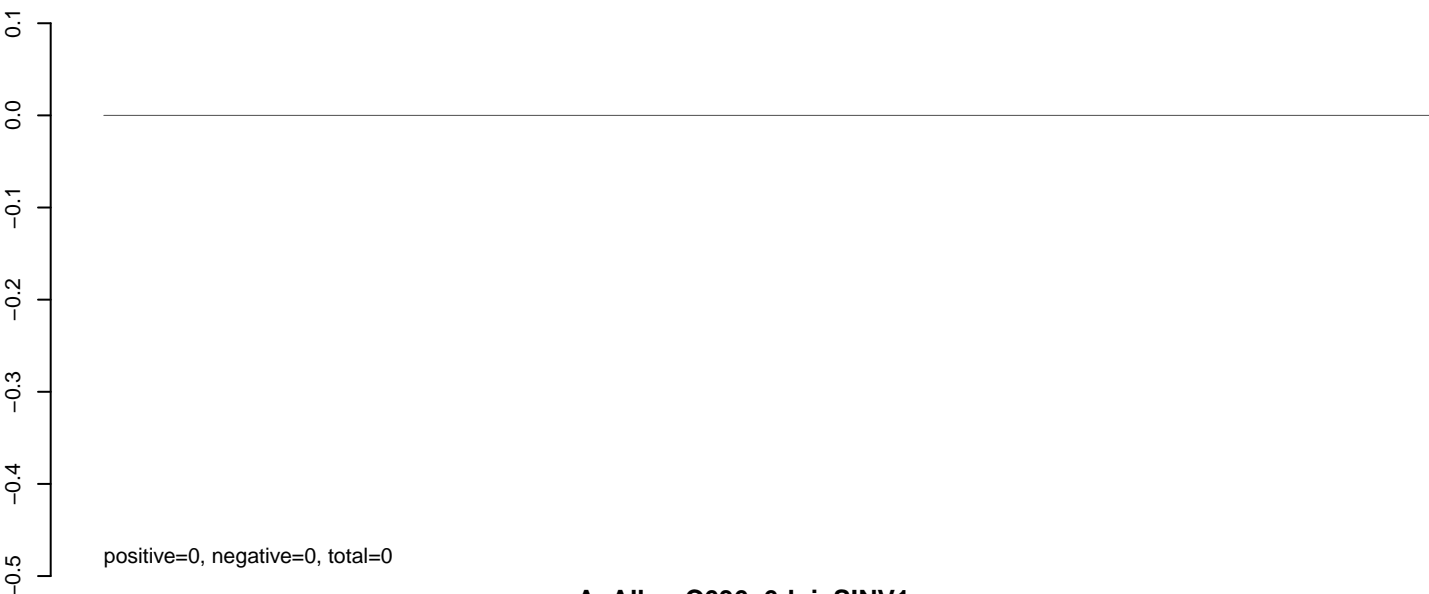
**AeAlbo\_C636\_6dpi\_SINV1.rep**



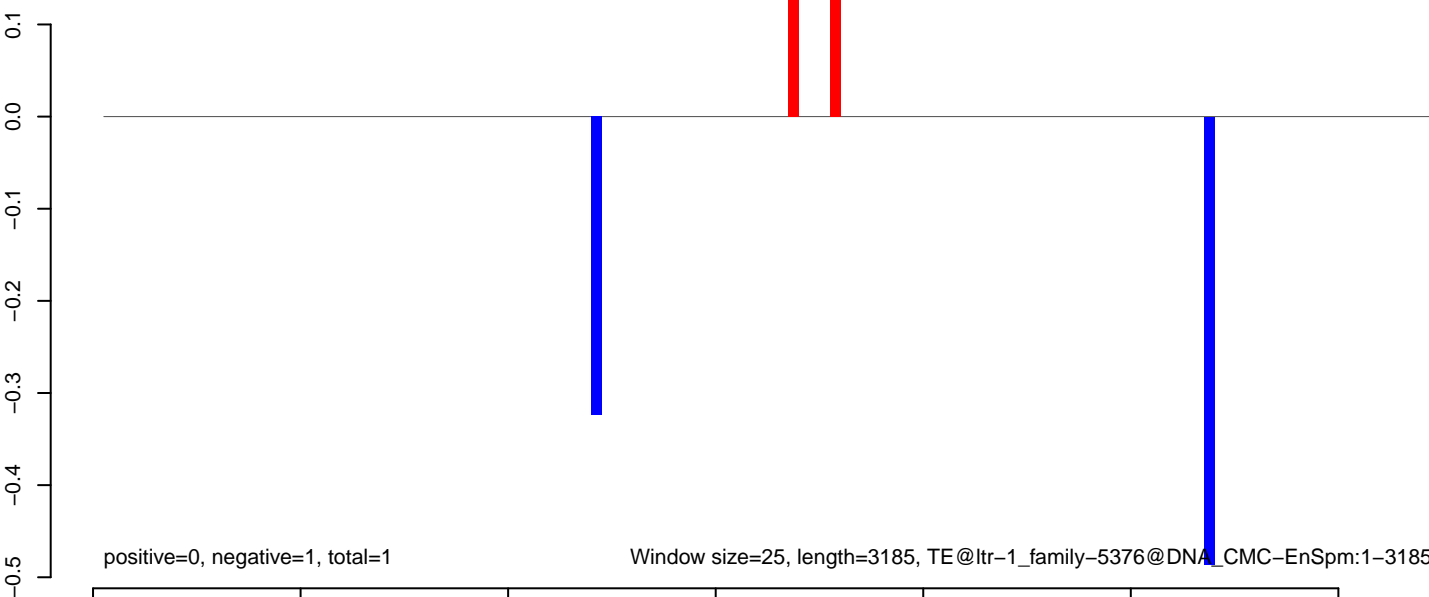
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



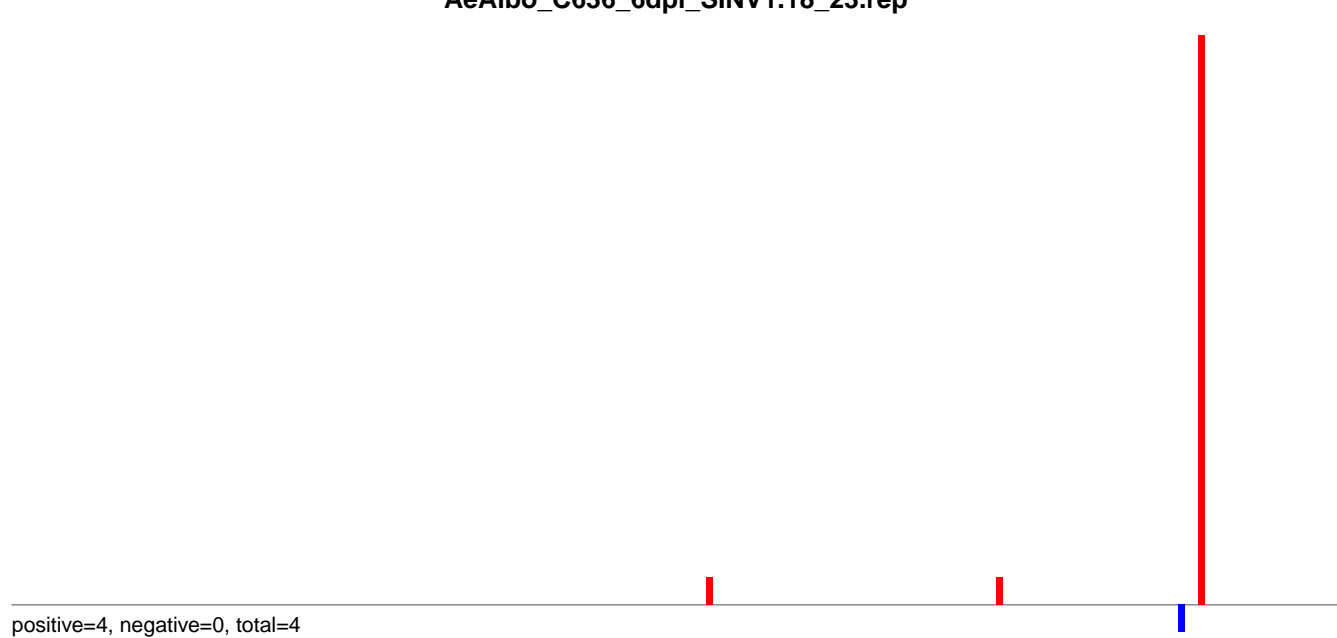
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



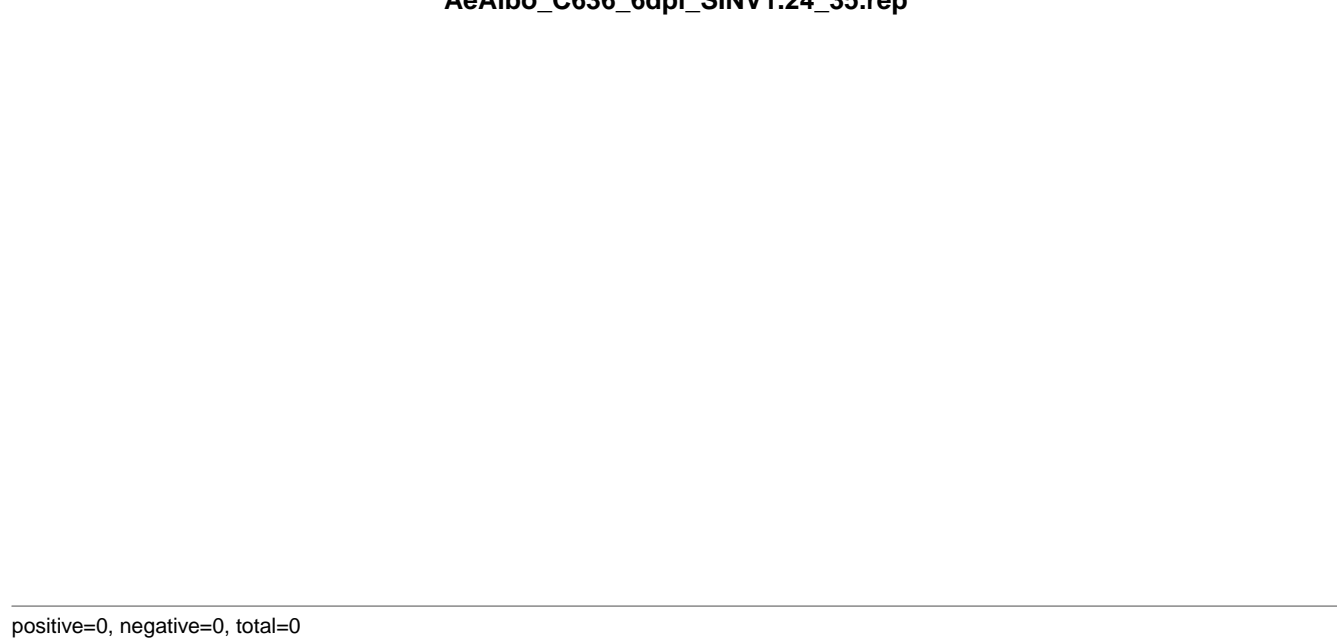
**AeAlbo\_C636\_6dpi\_SINV1.rep**



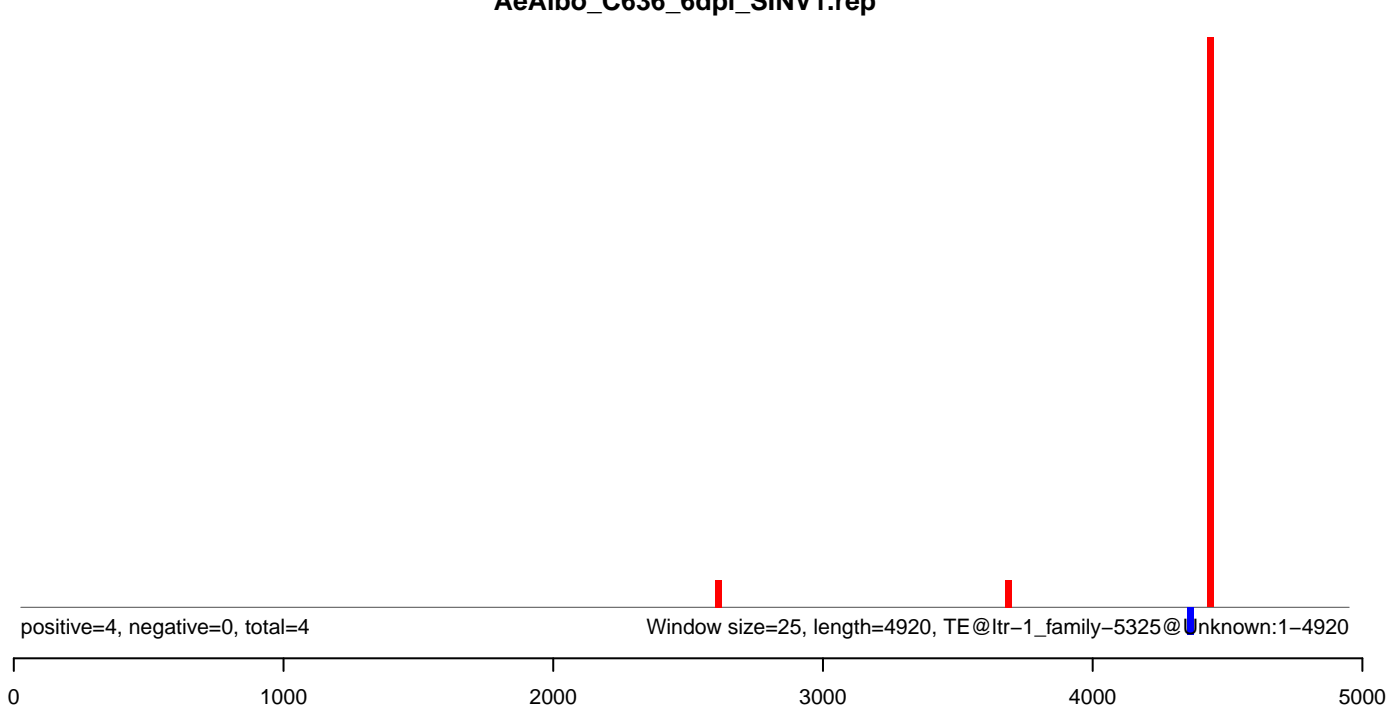
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

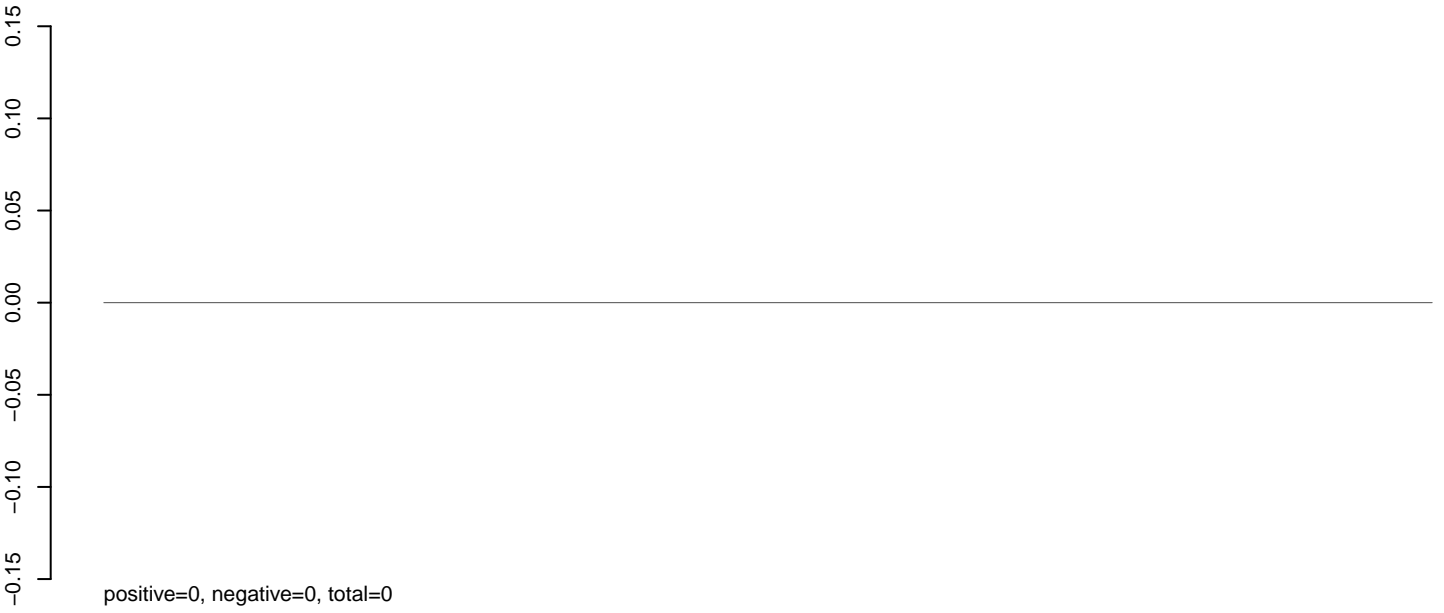




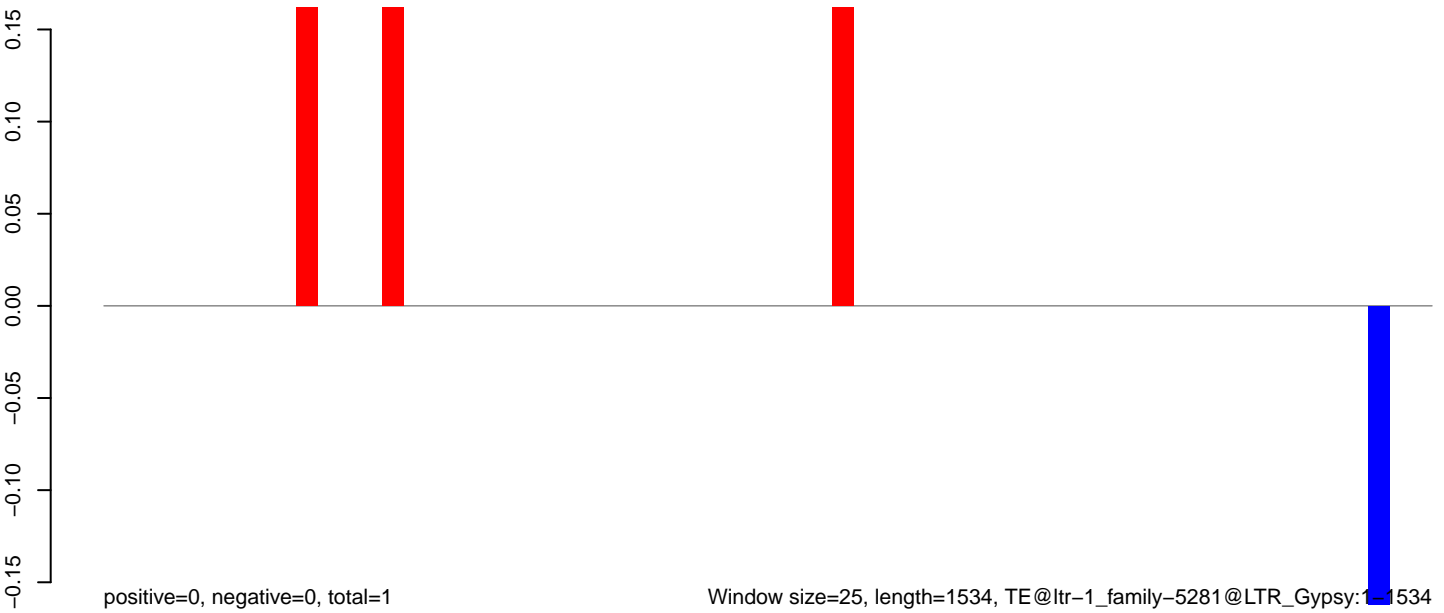
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



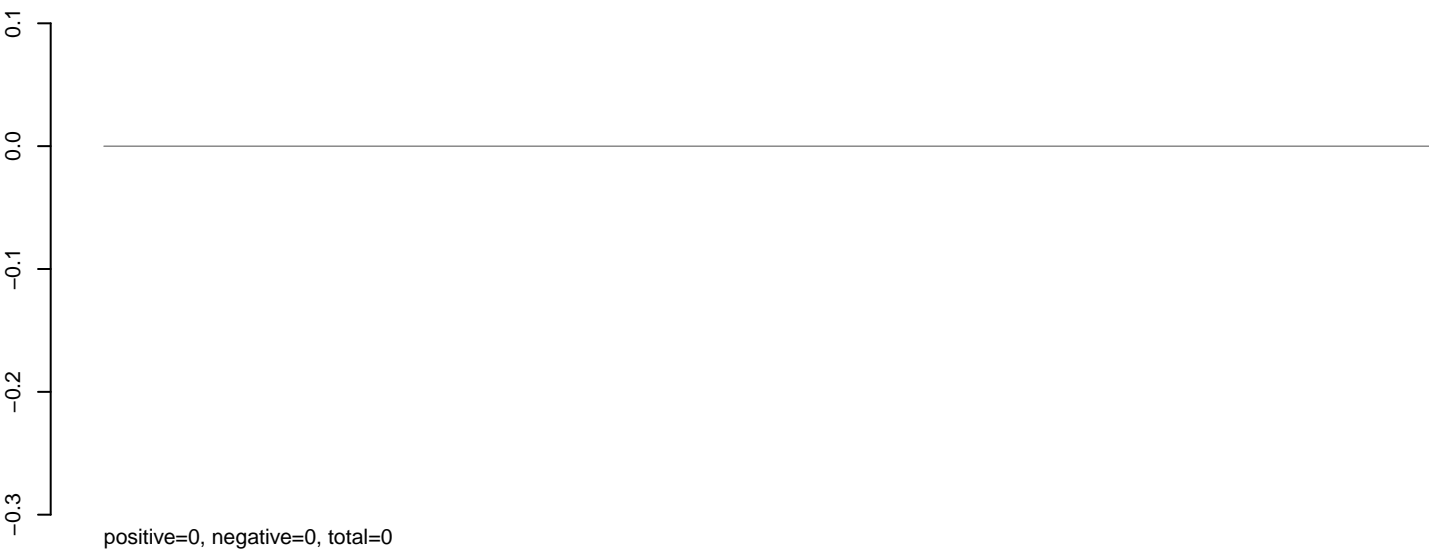
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



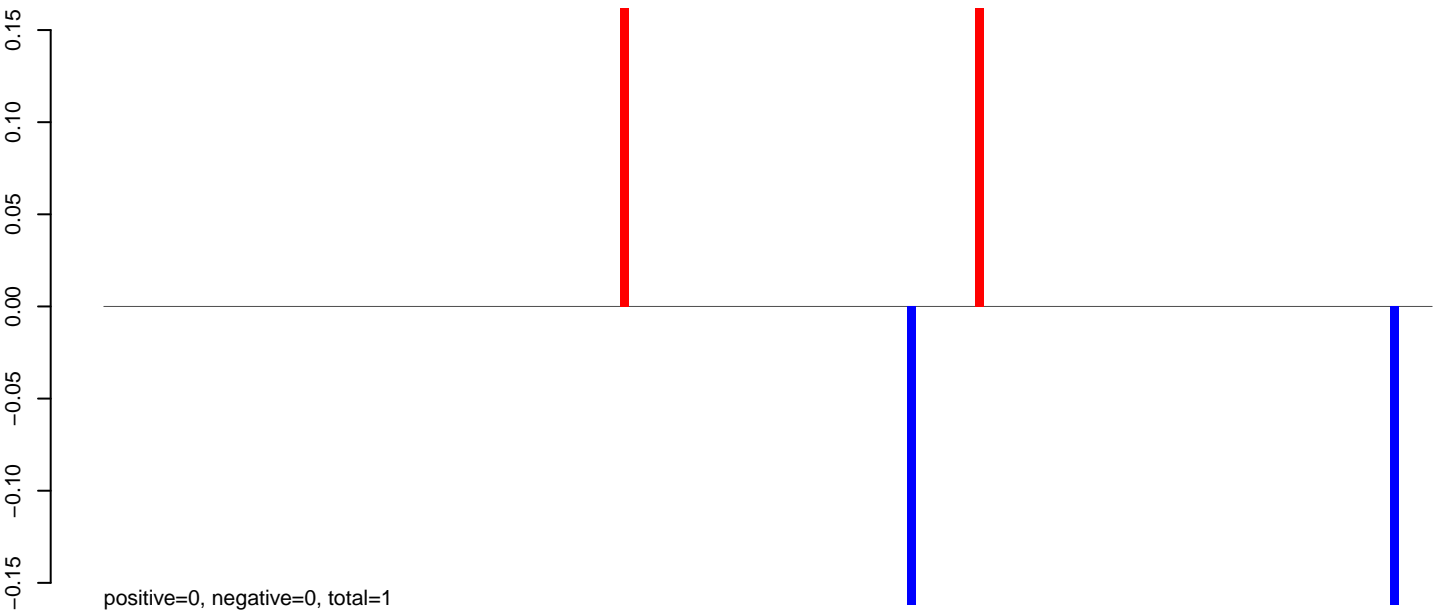
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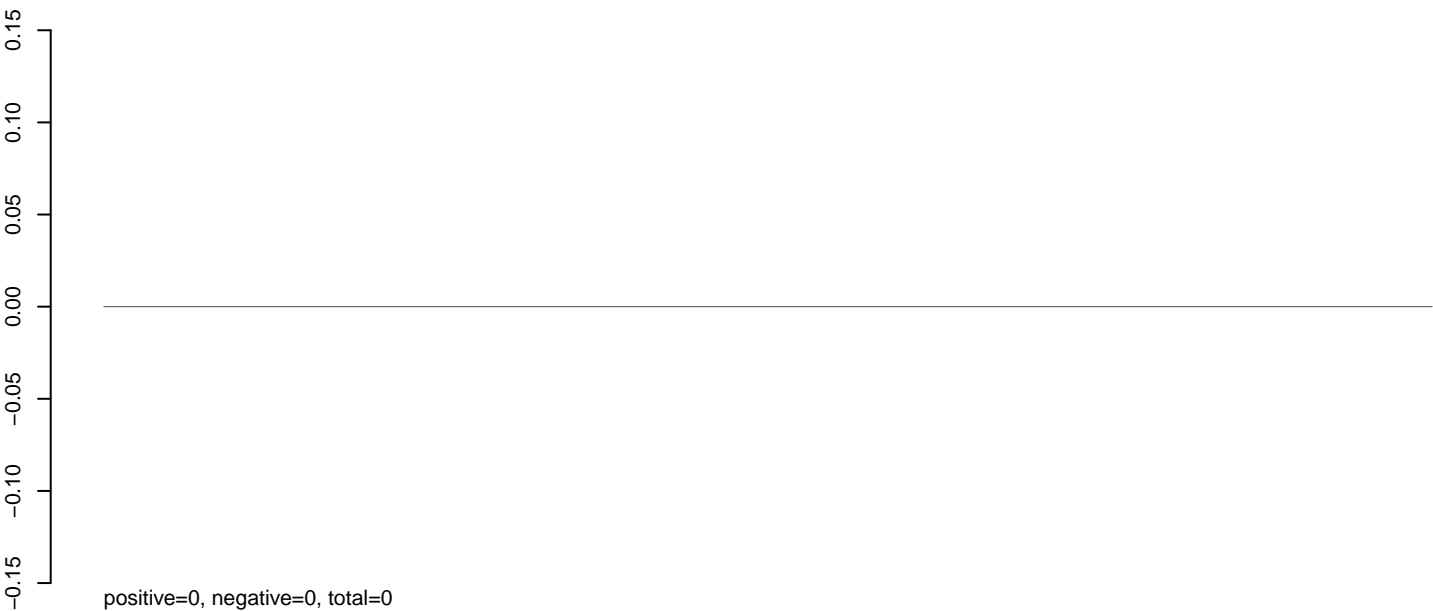
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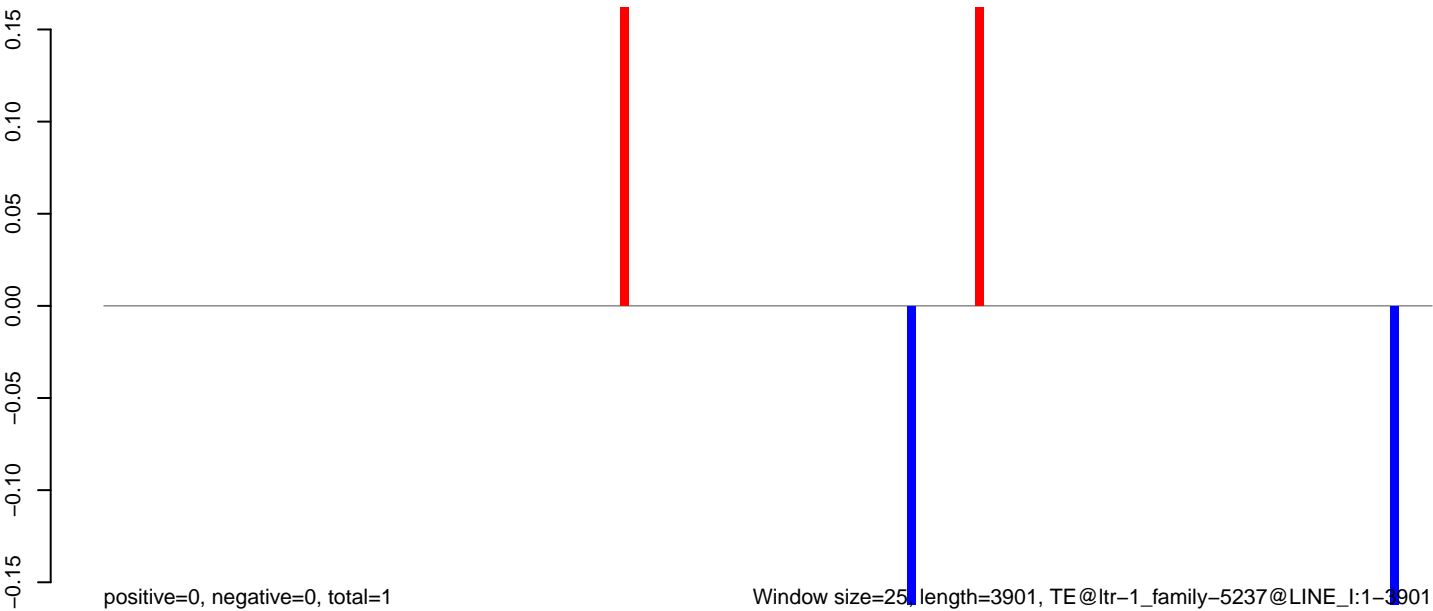
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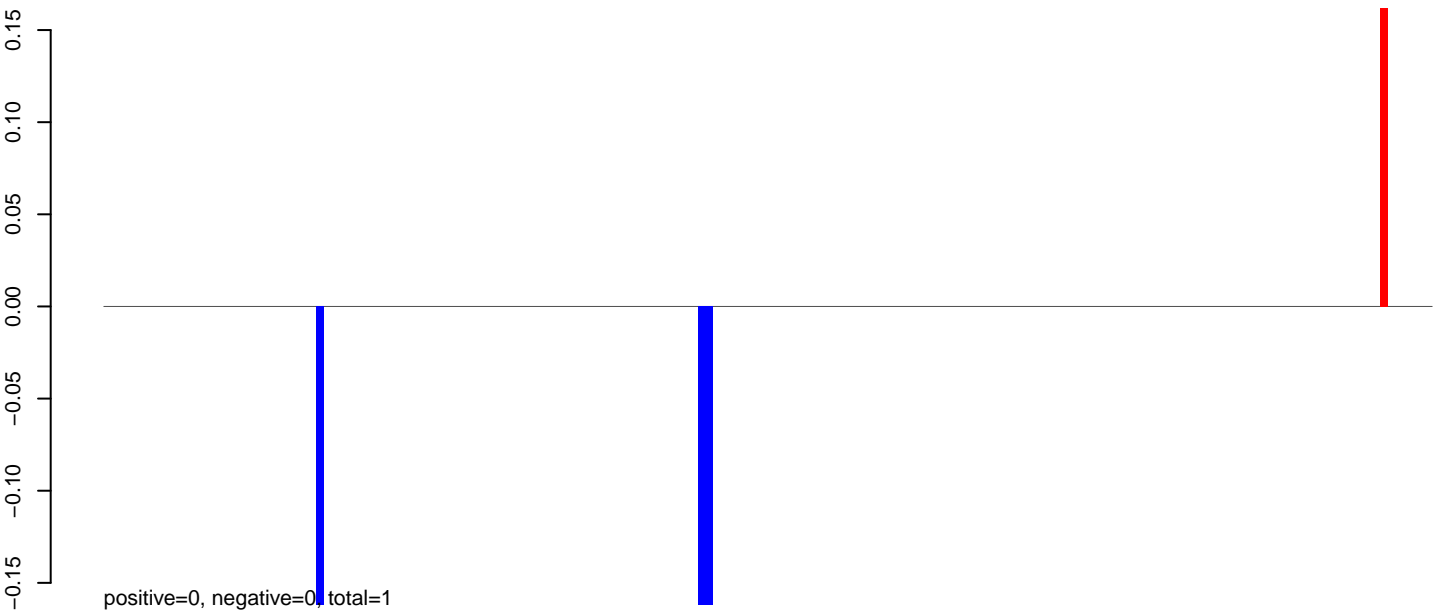
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



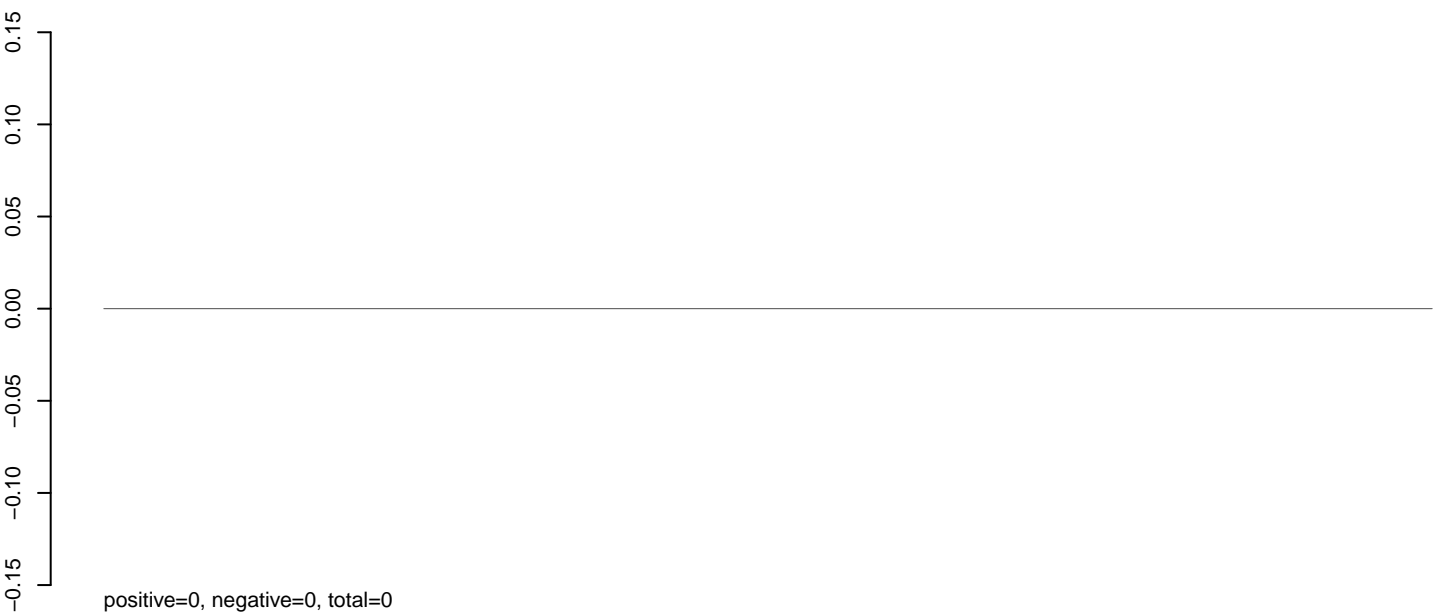
**AeAlbo\_C636\_6dpi\_SINV1.rep**



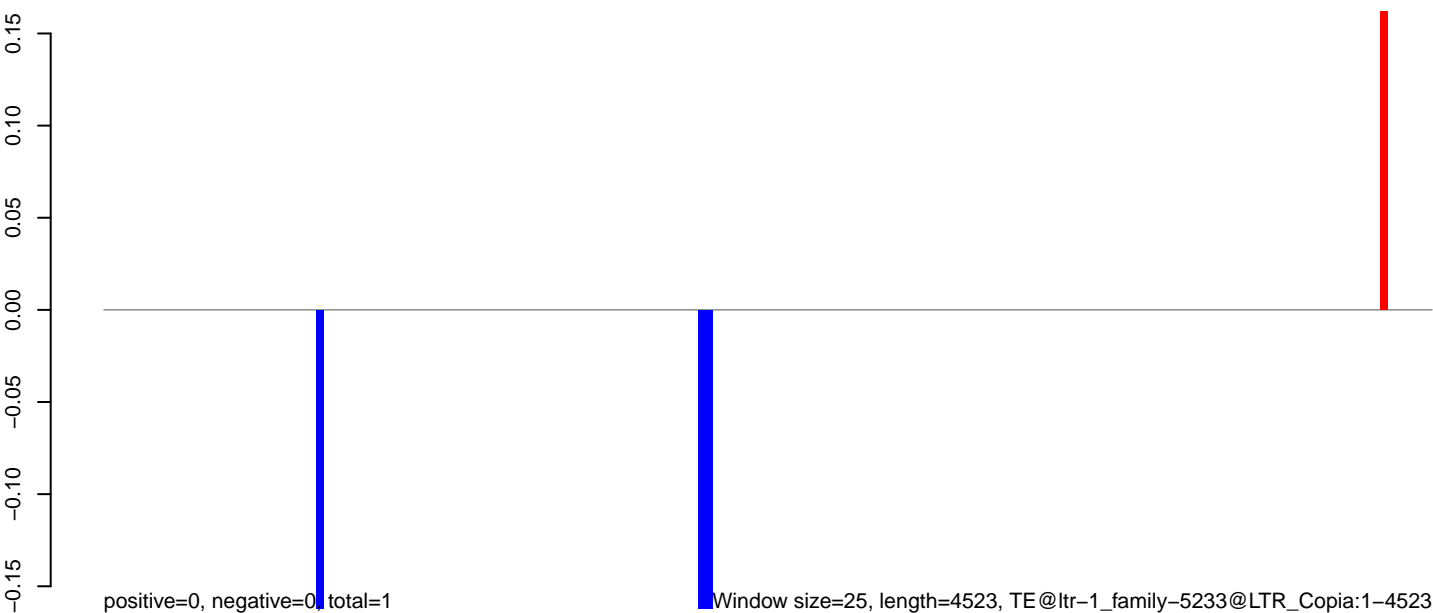
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

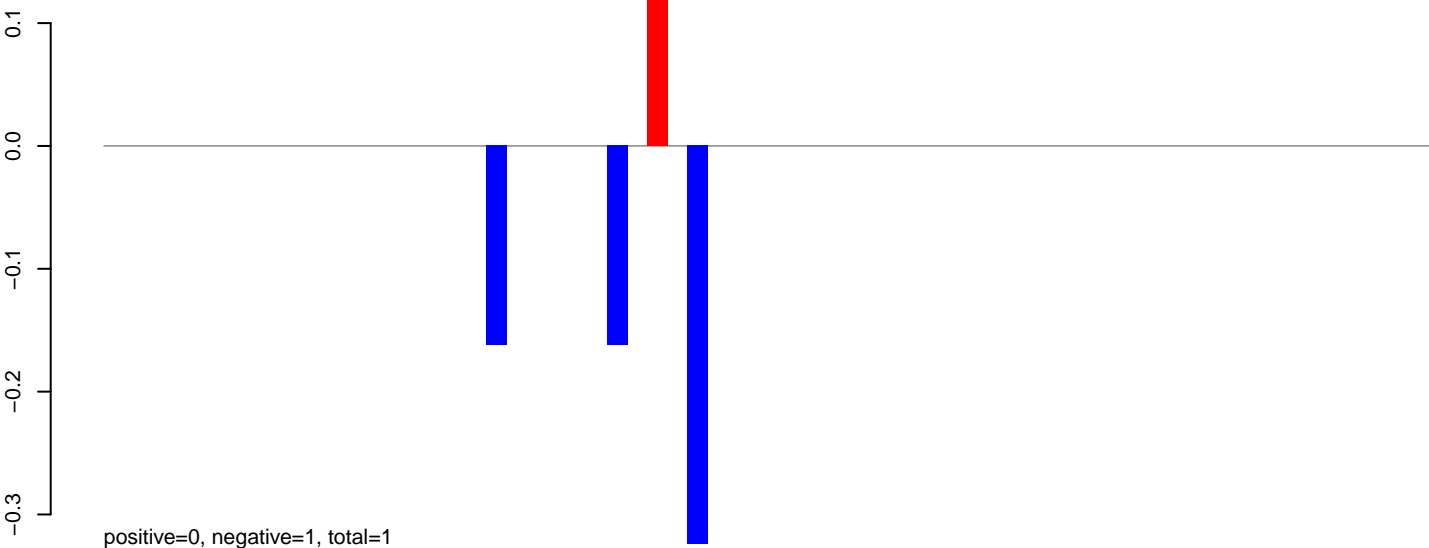


AeAlbo\_C636\_6dpi\_SINV1.rep

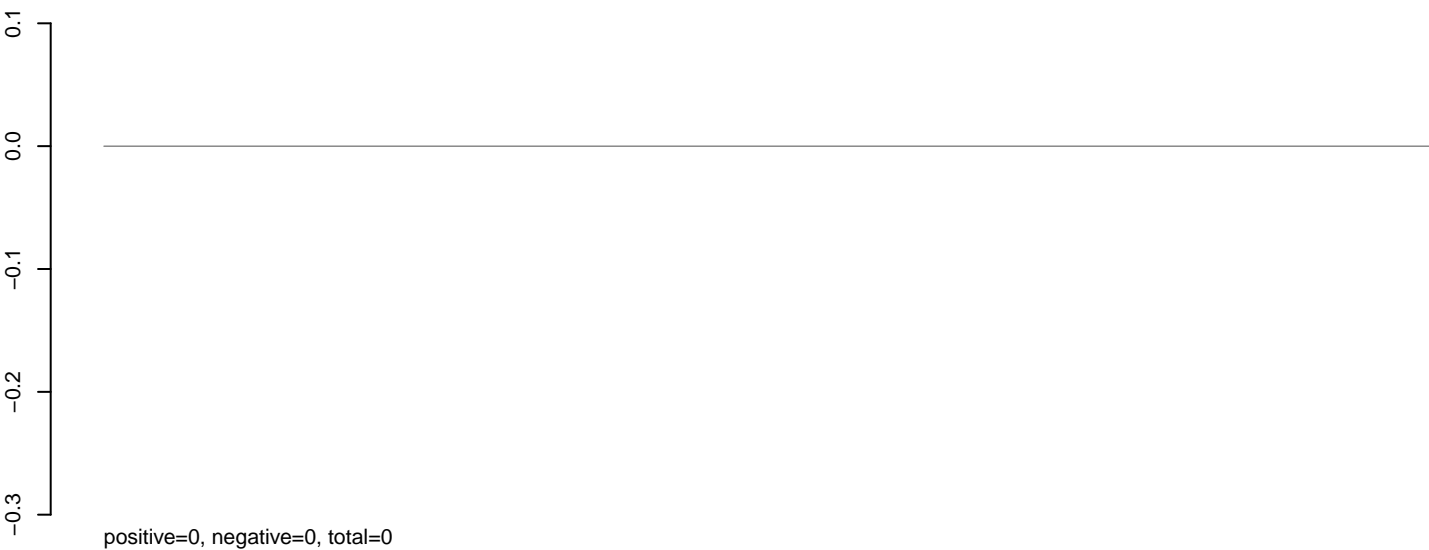


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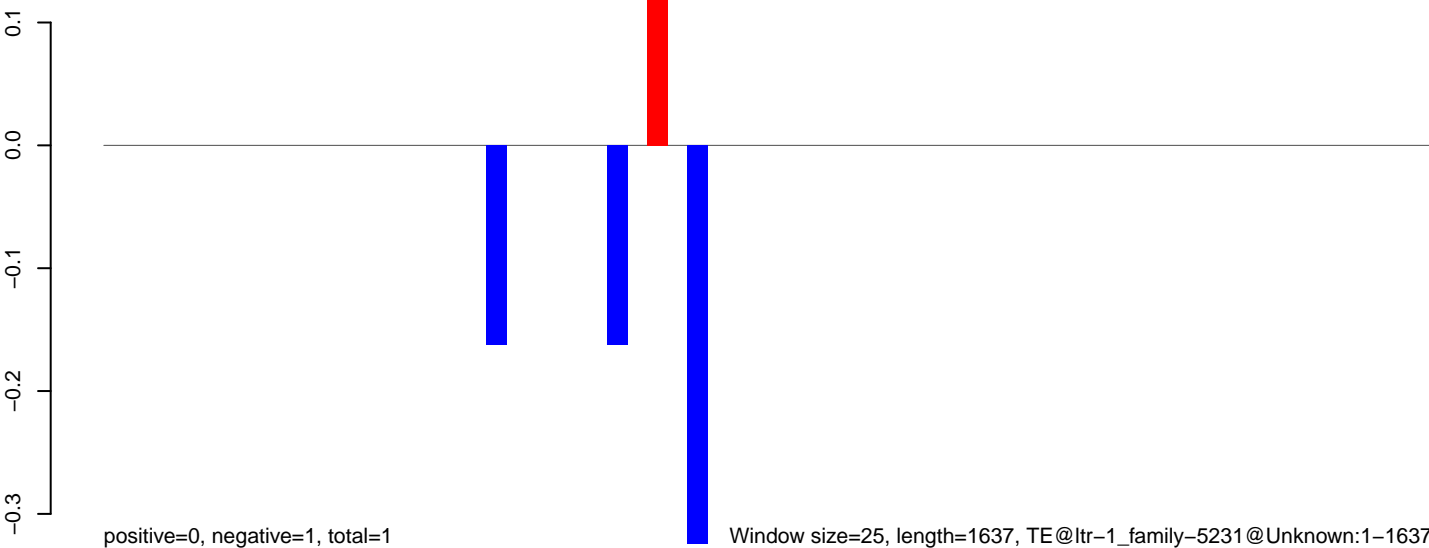
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



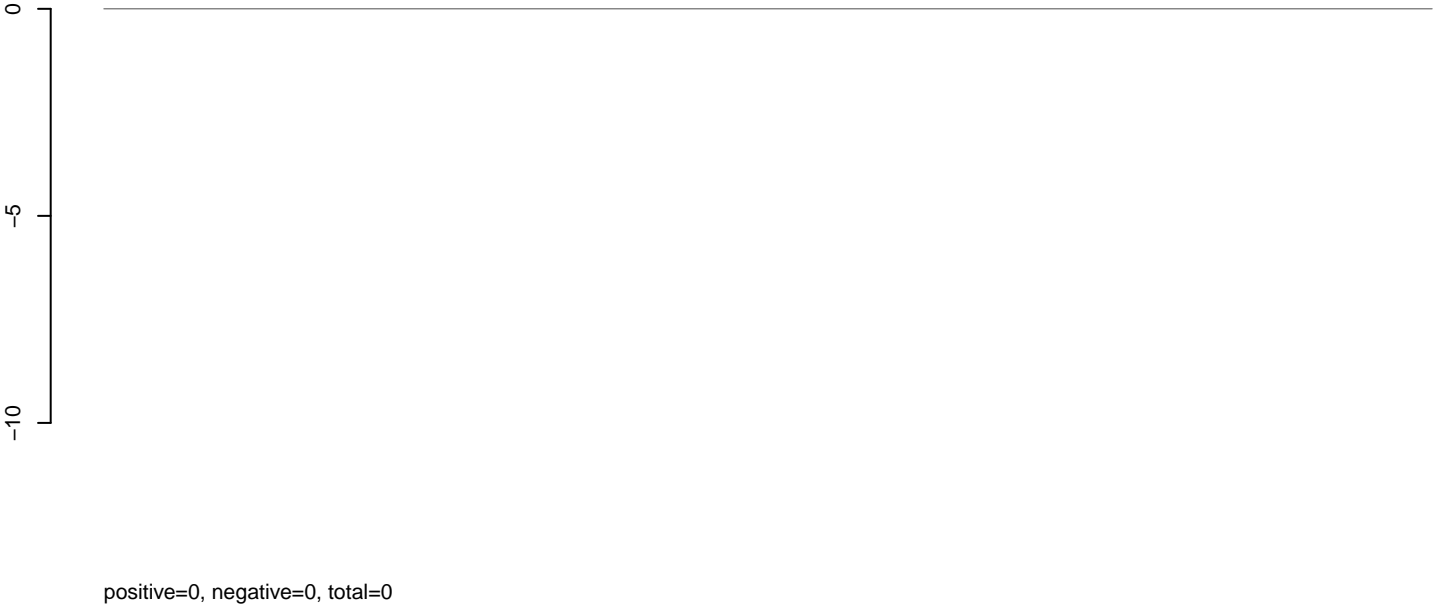
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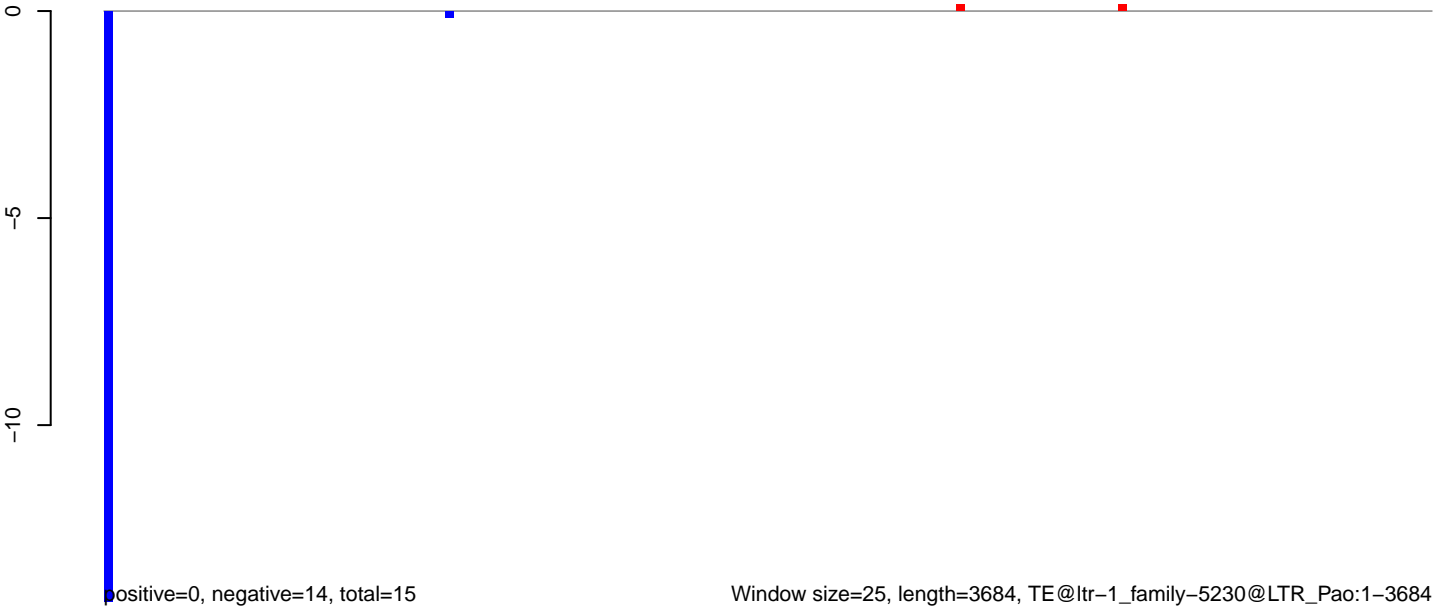
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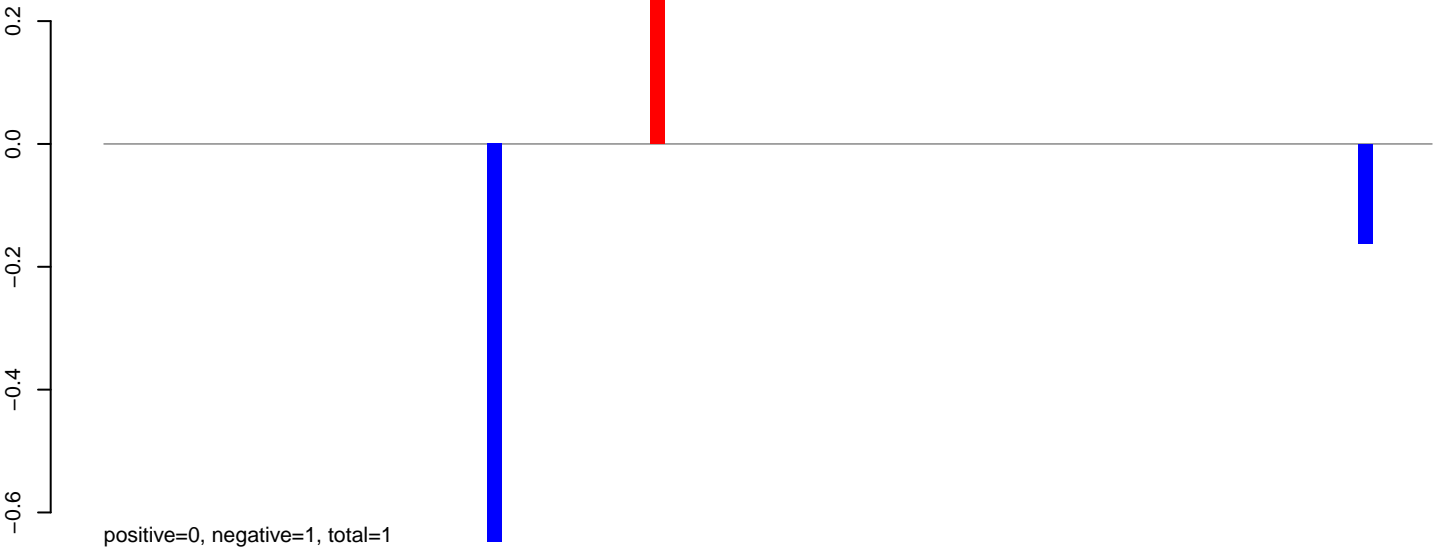
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



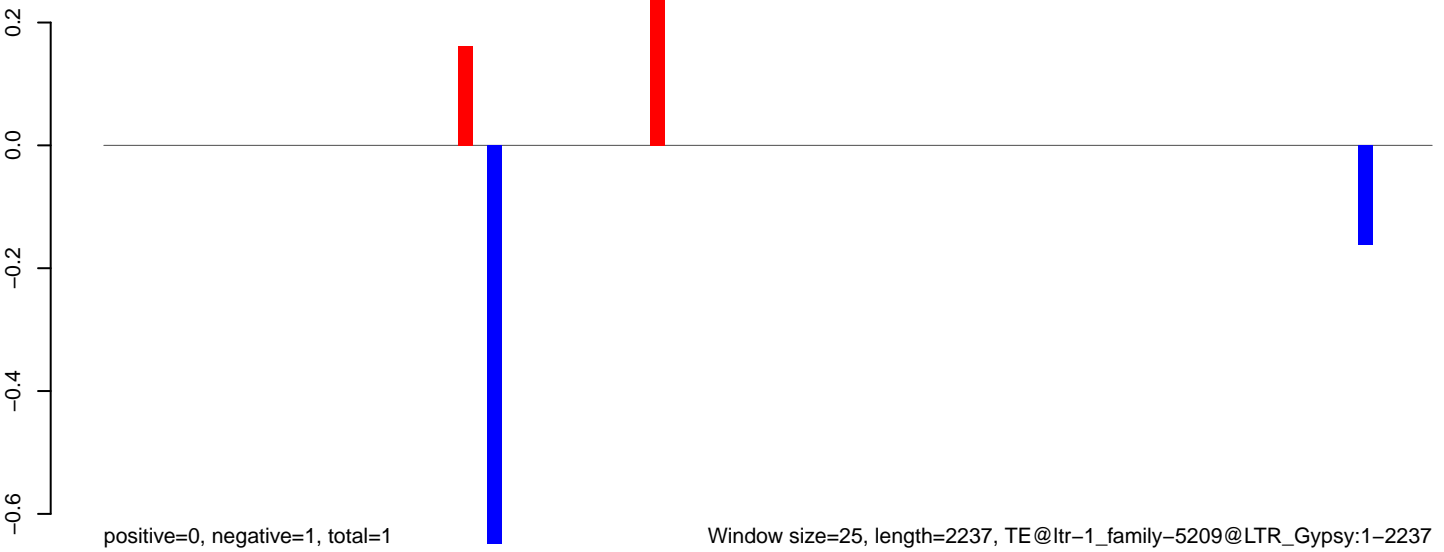
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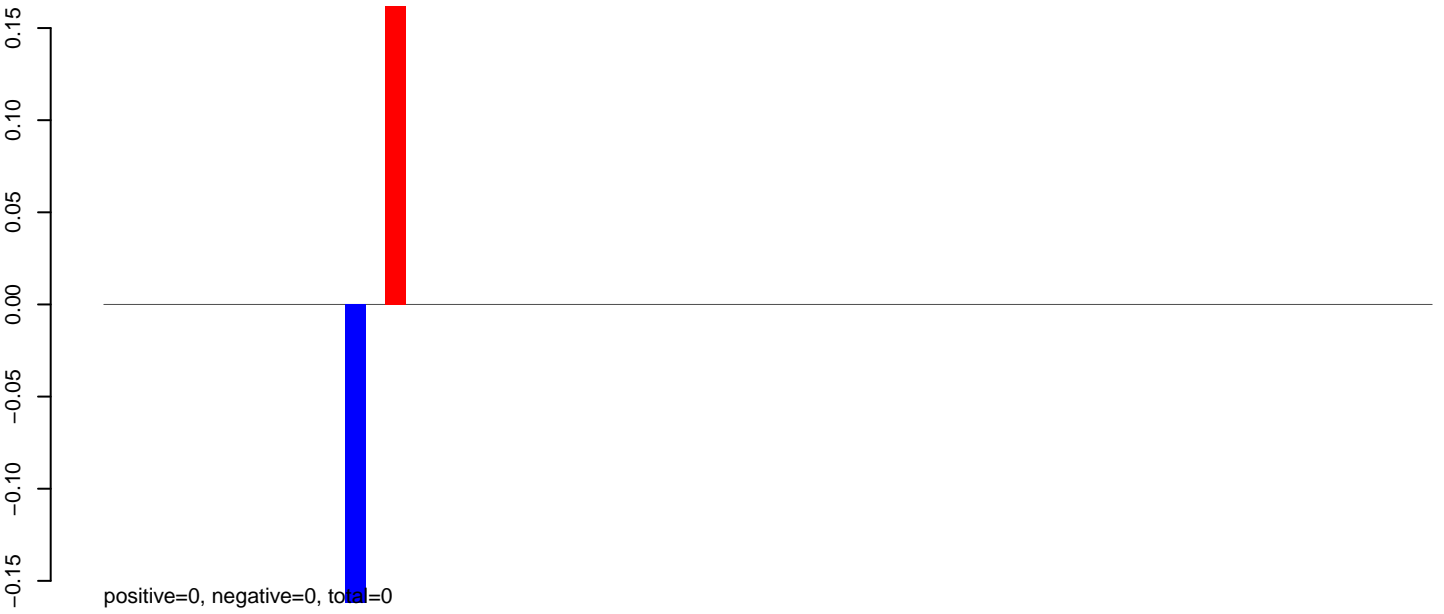
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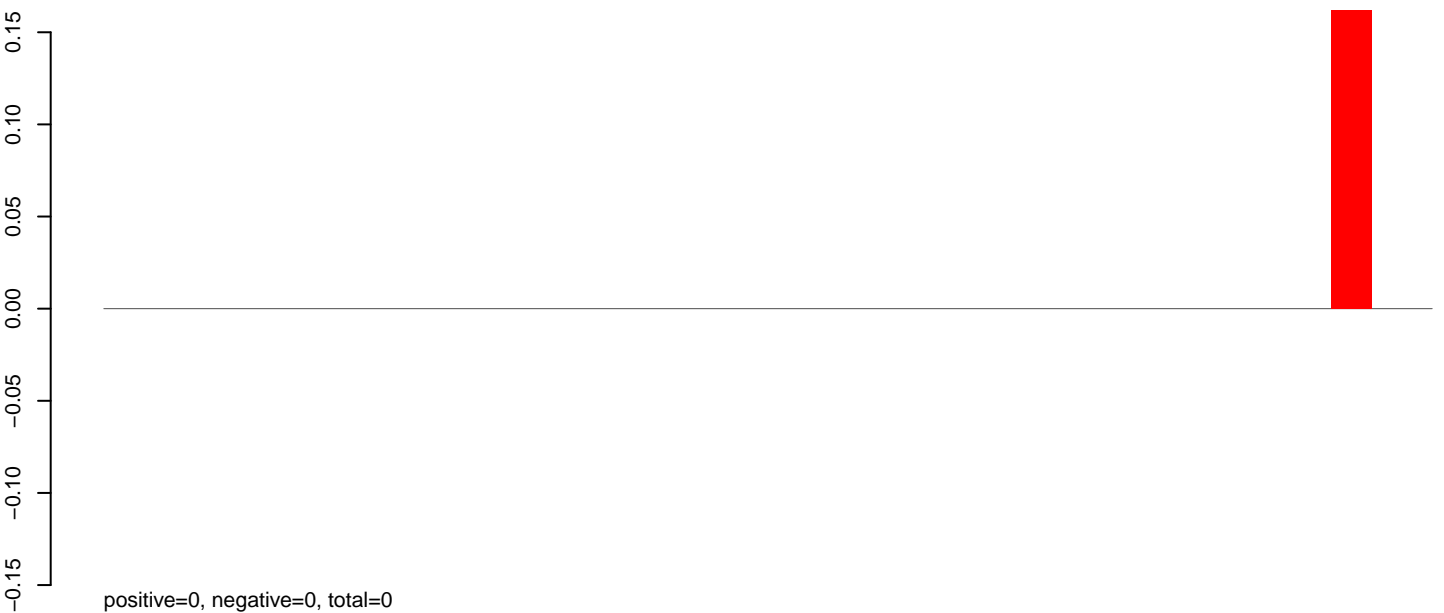
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

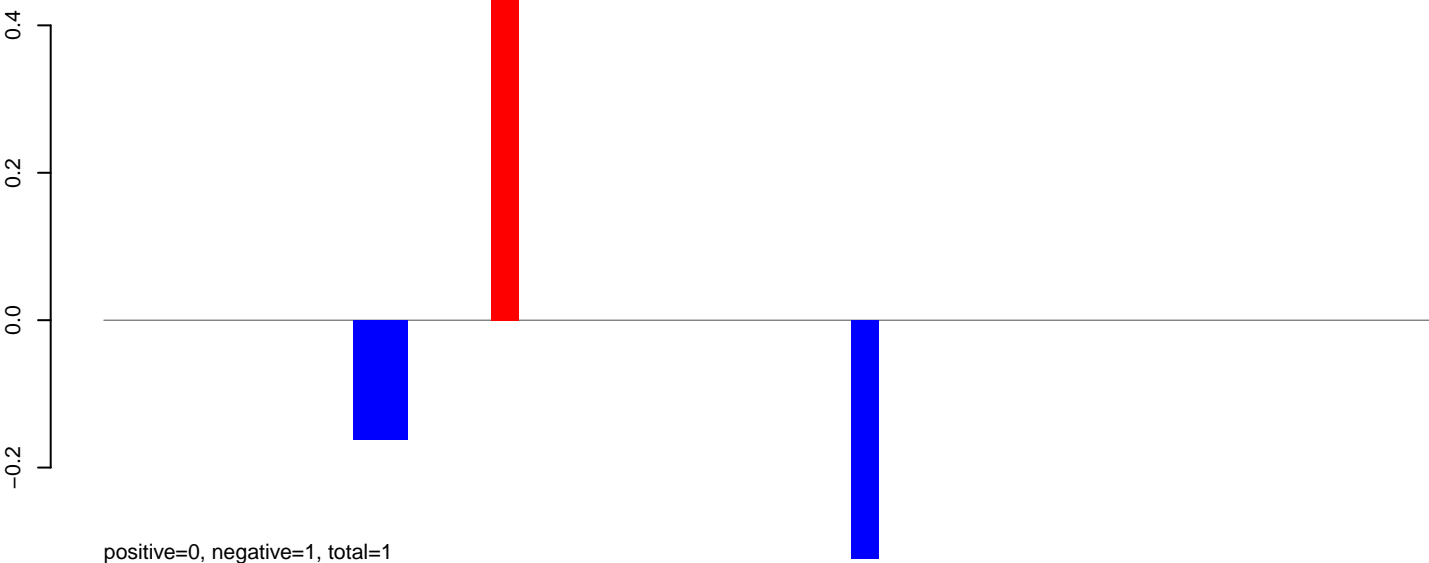


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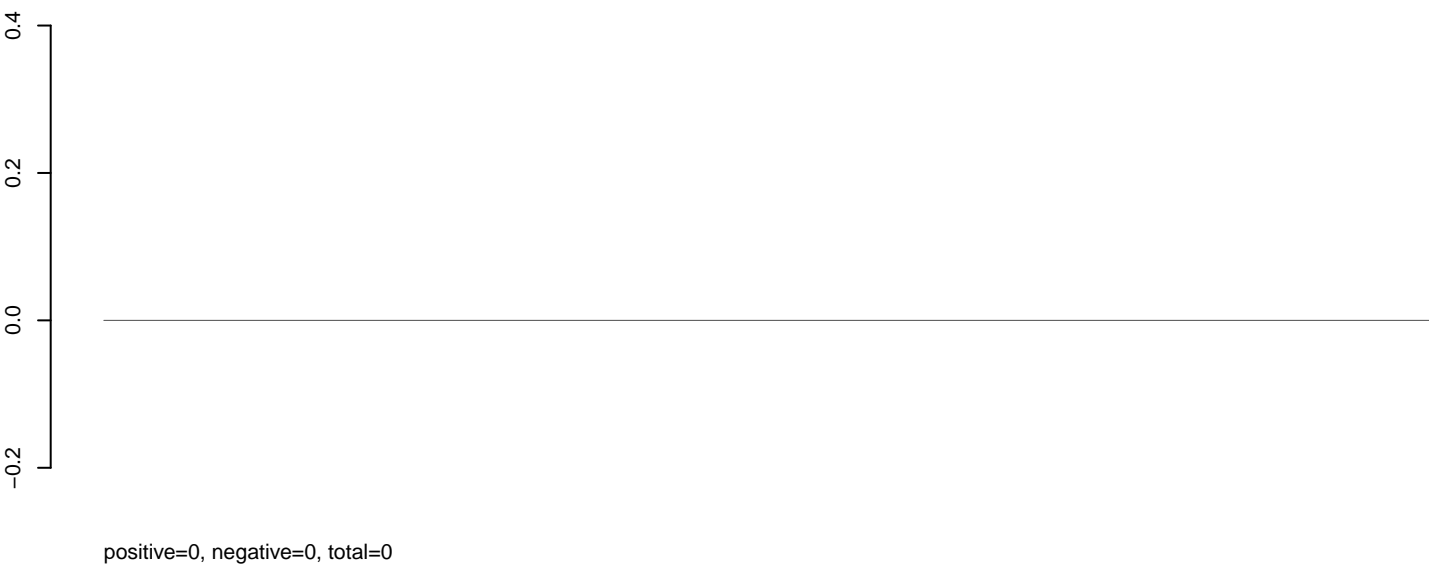




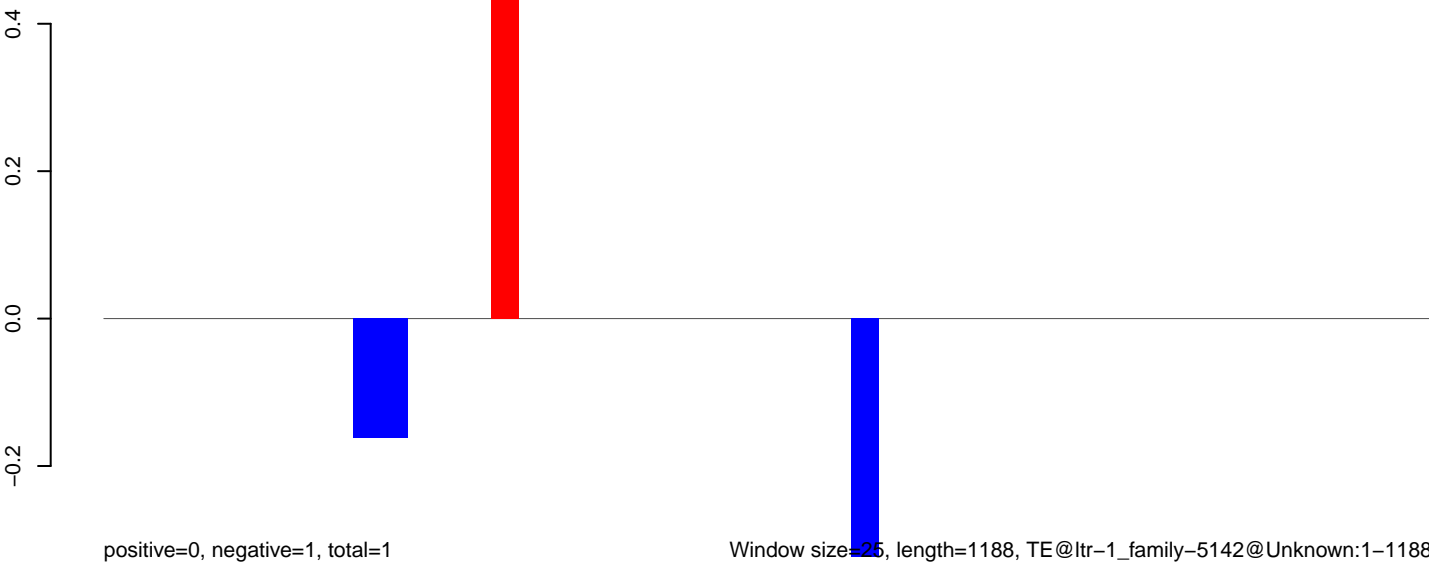
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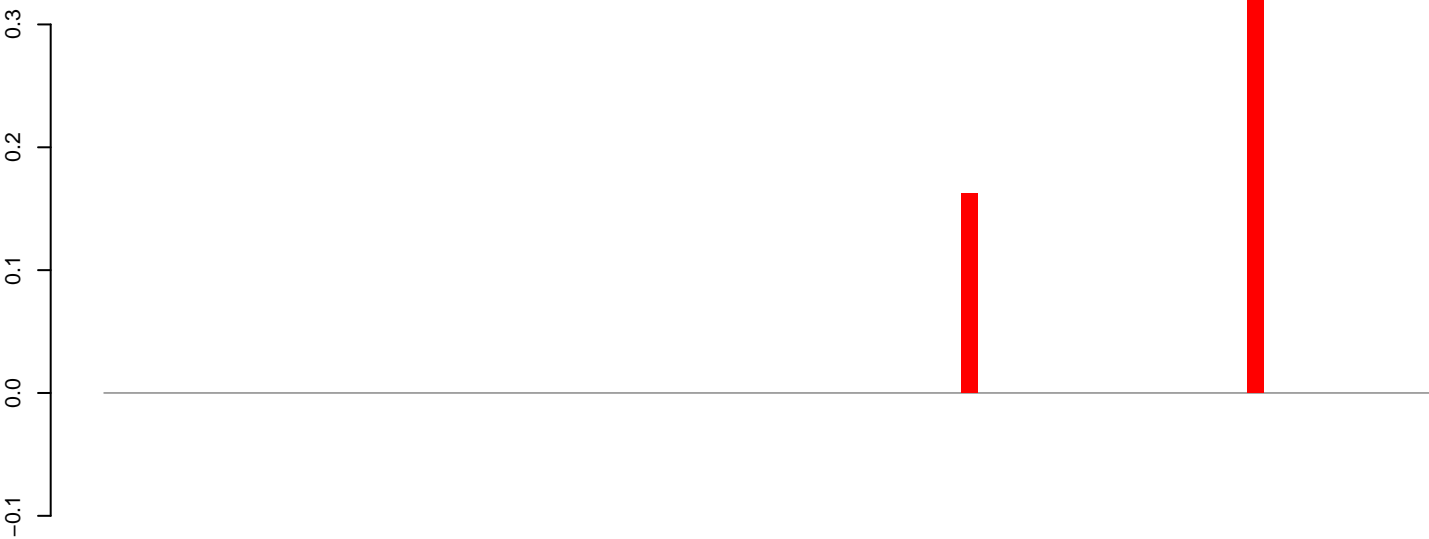
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

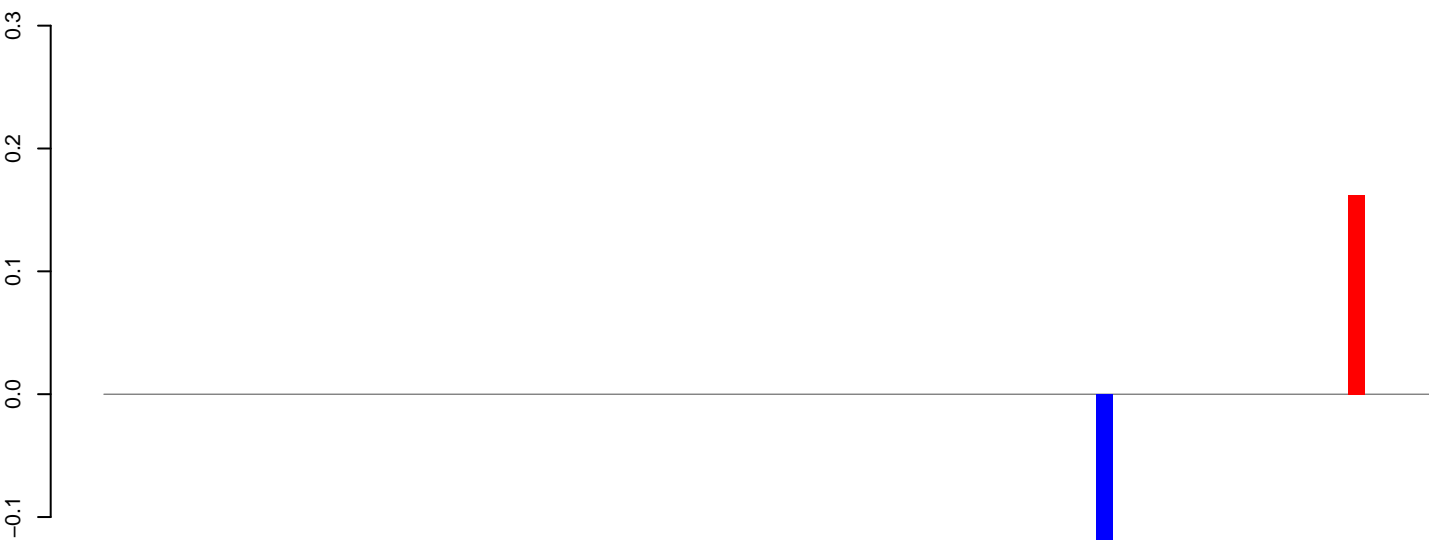


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



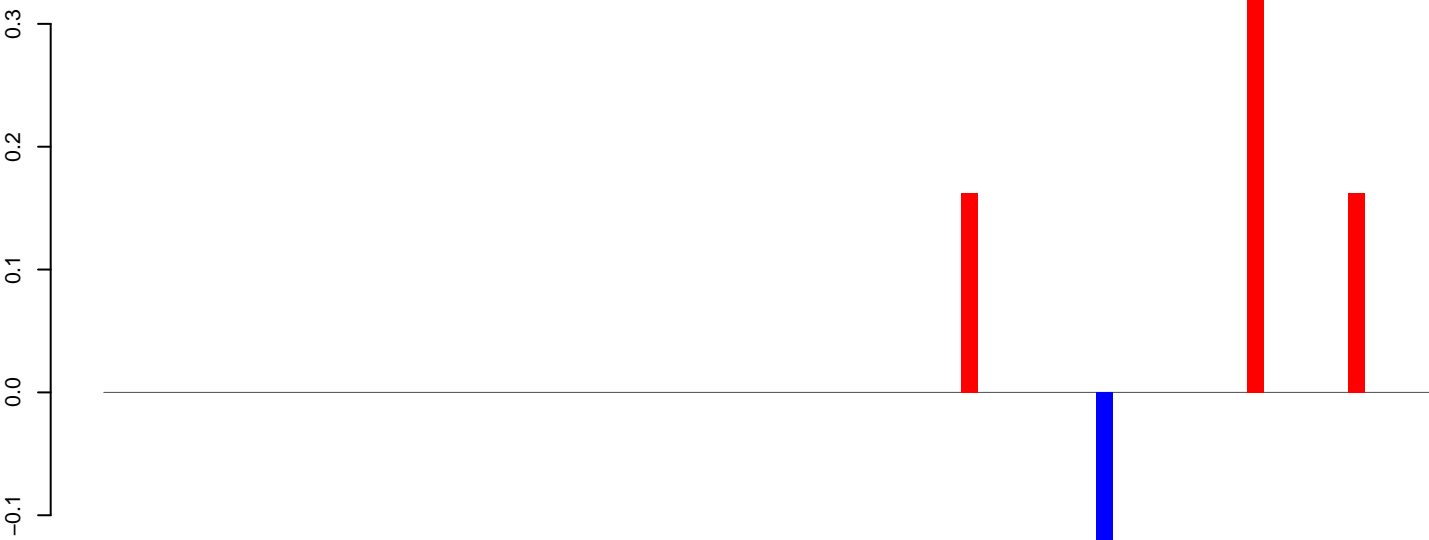
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

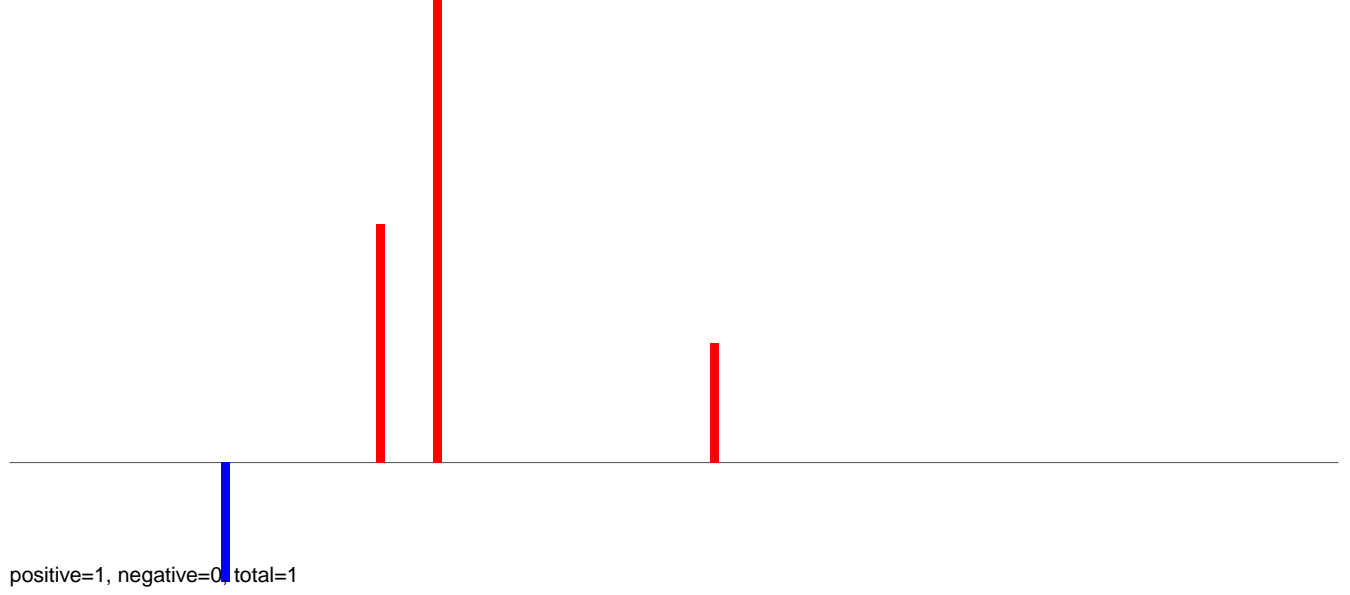


positive=1, negative=0, total=1

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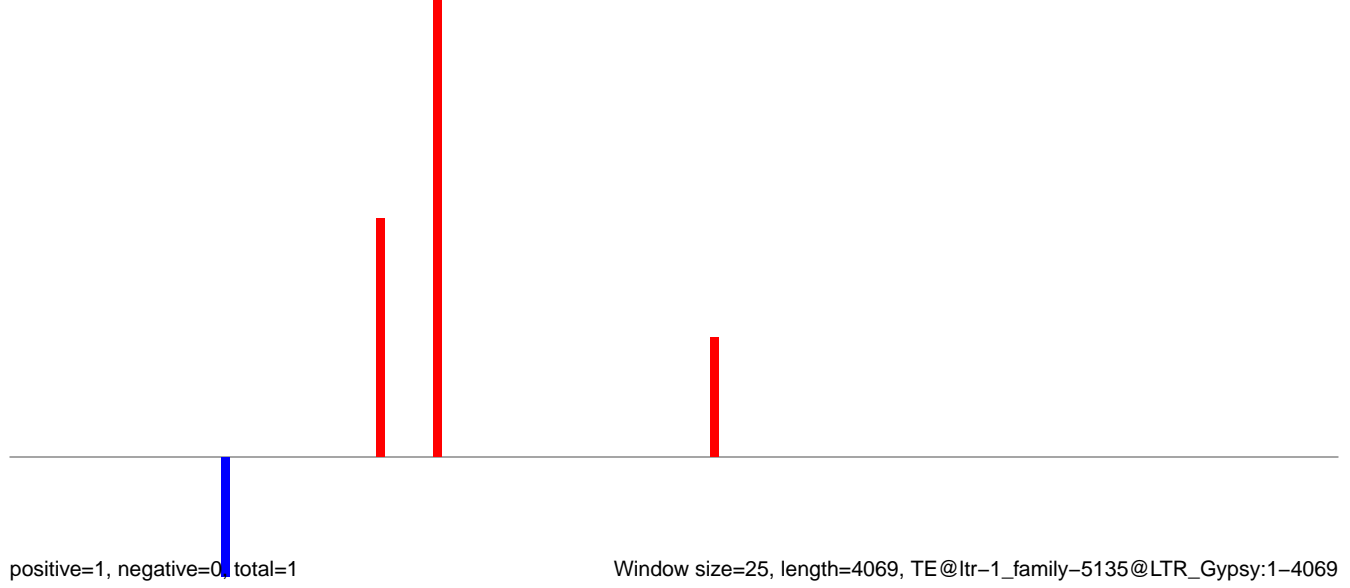
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



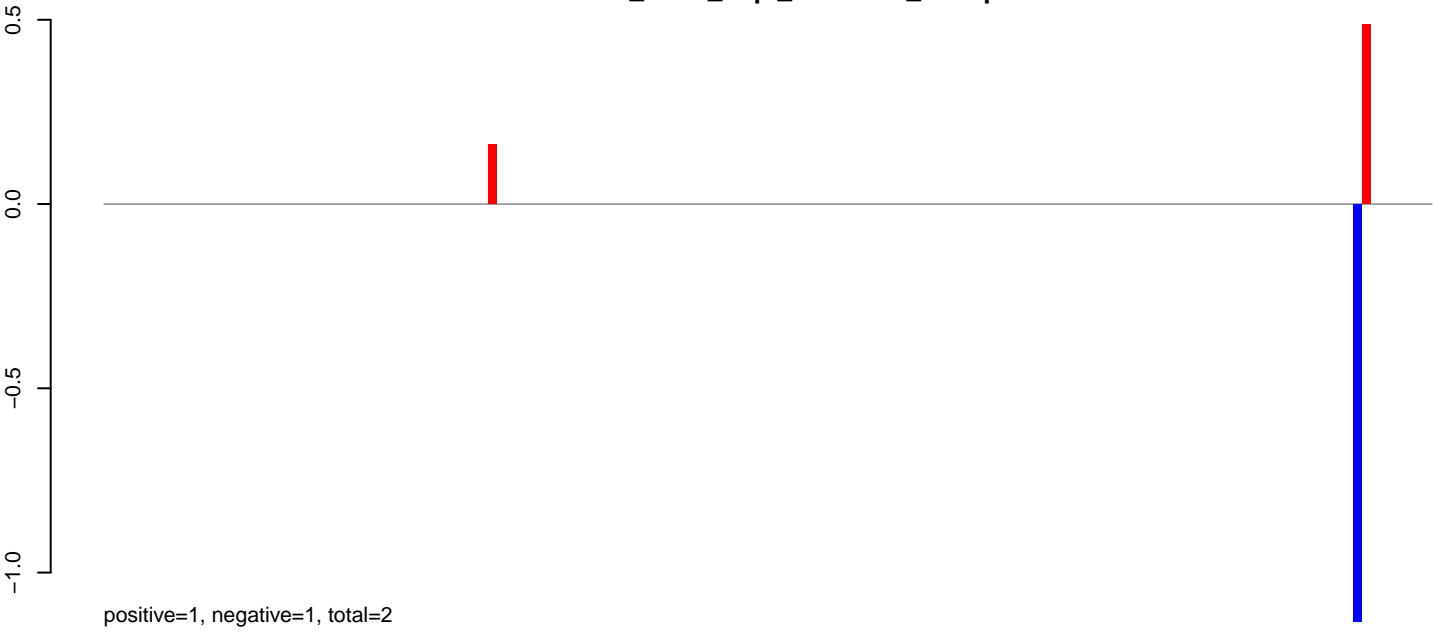
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



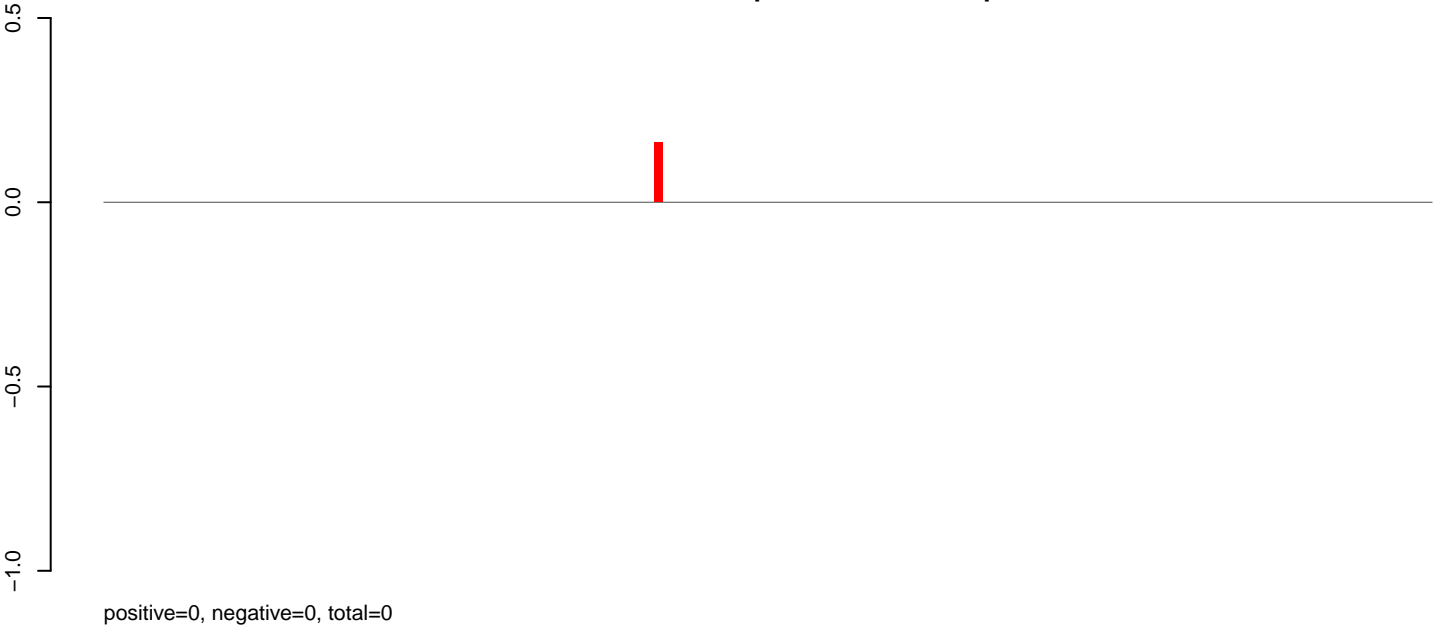
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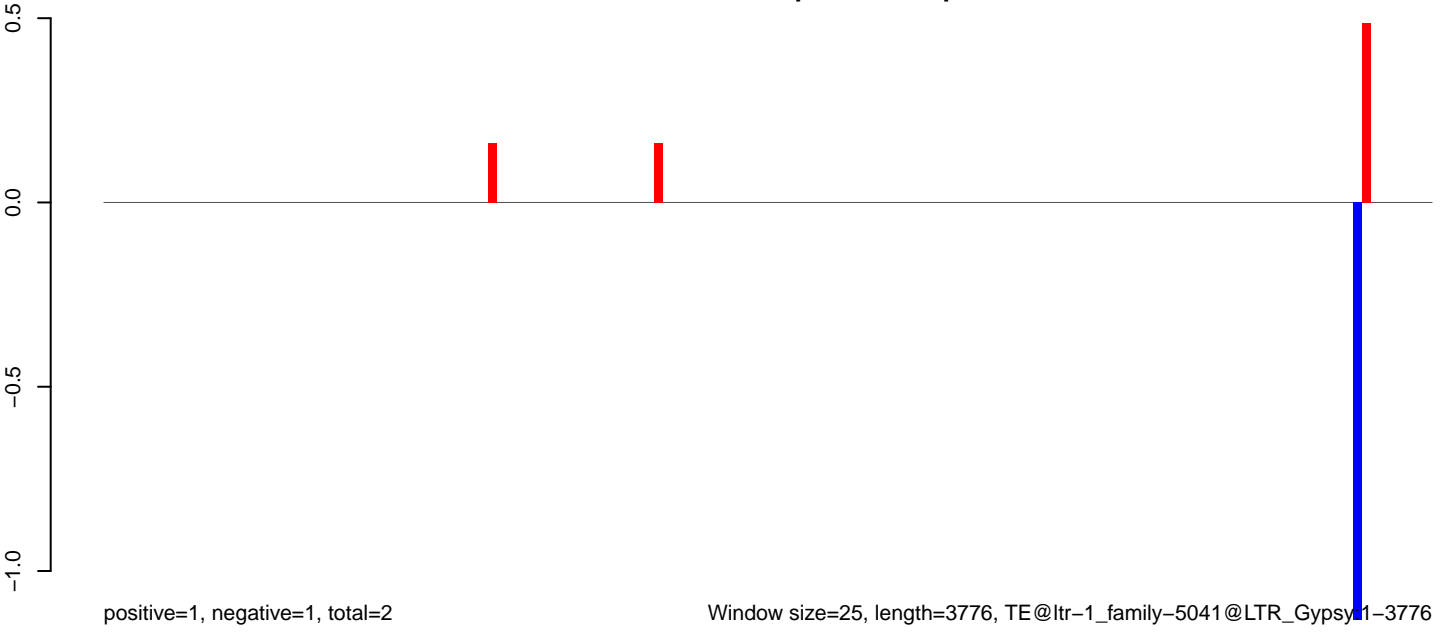
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



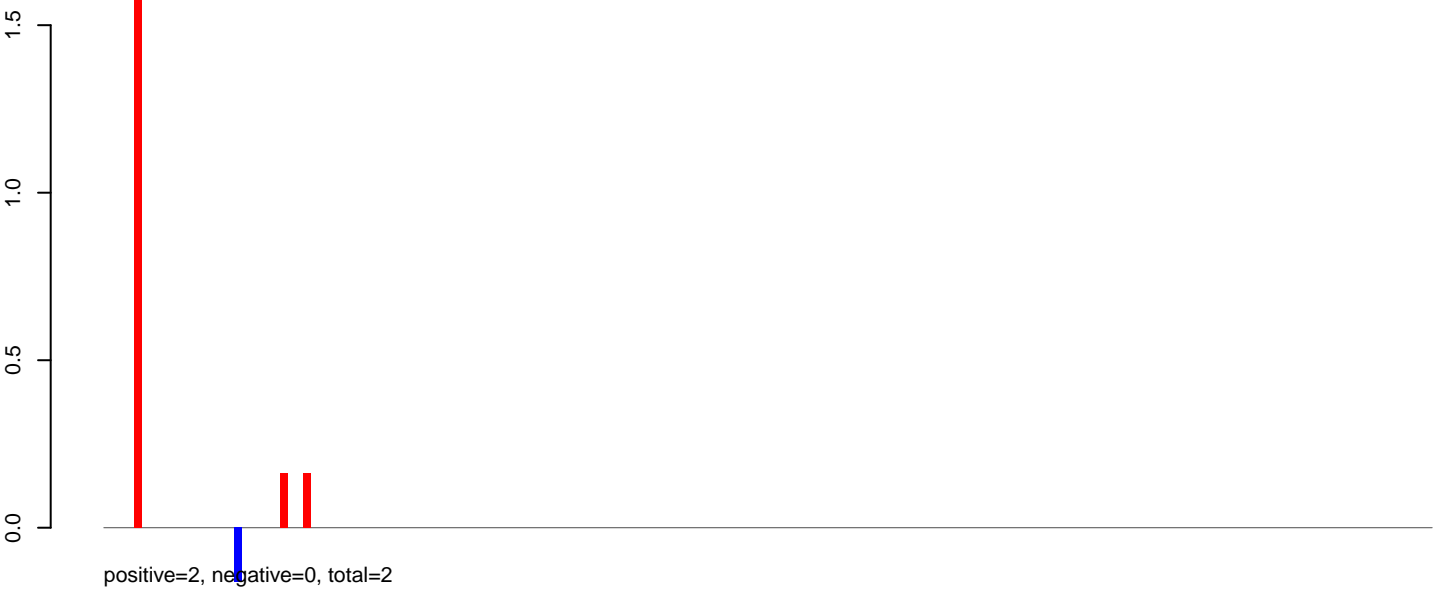
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Window size=25, length=3776, TE@ltr-1\_family-5041@LTR\_Gypsy1-3776

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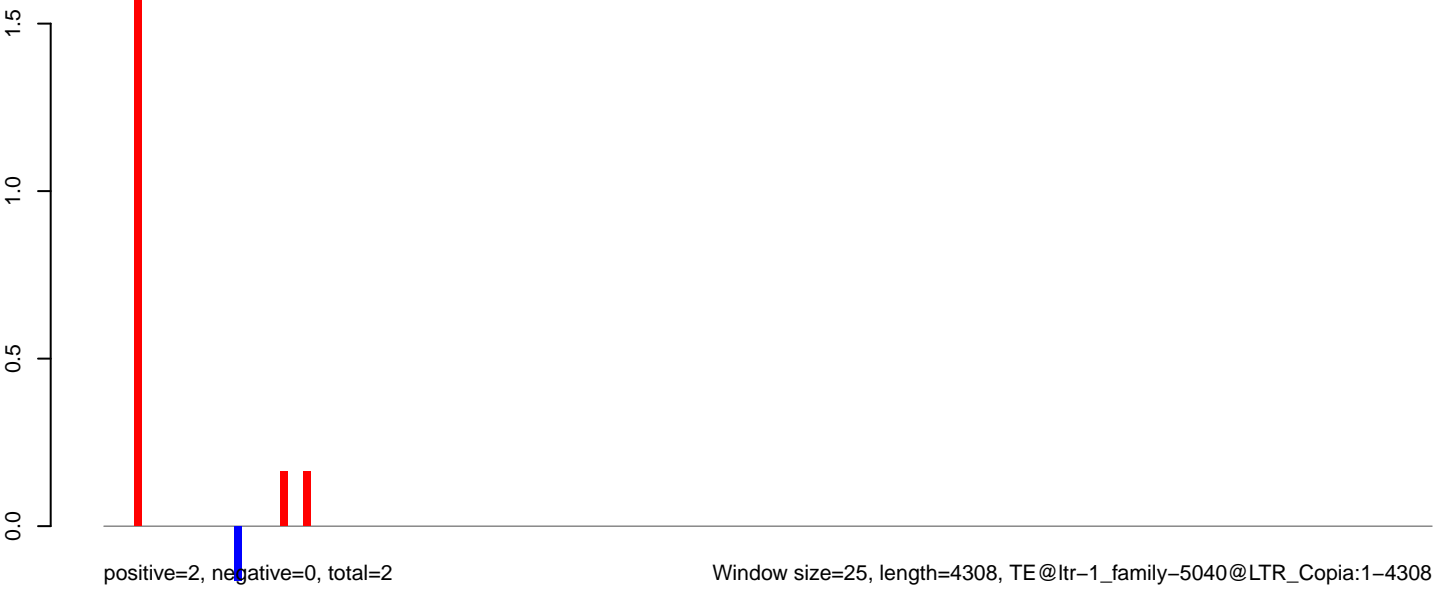
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



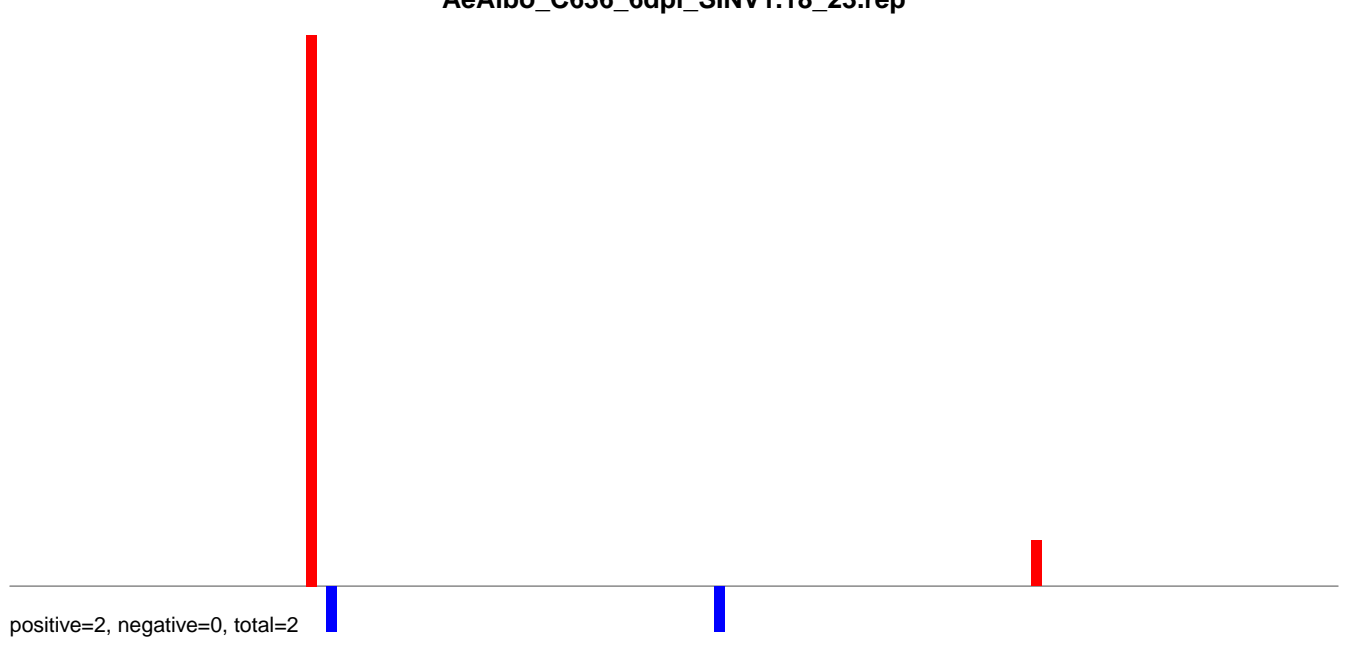
**AeAlbo\_C636\_6dpi\_SINV1.rep**



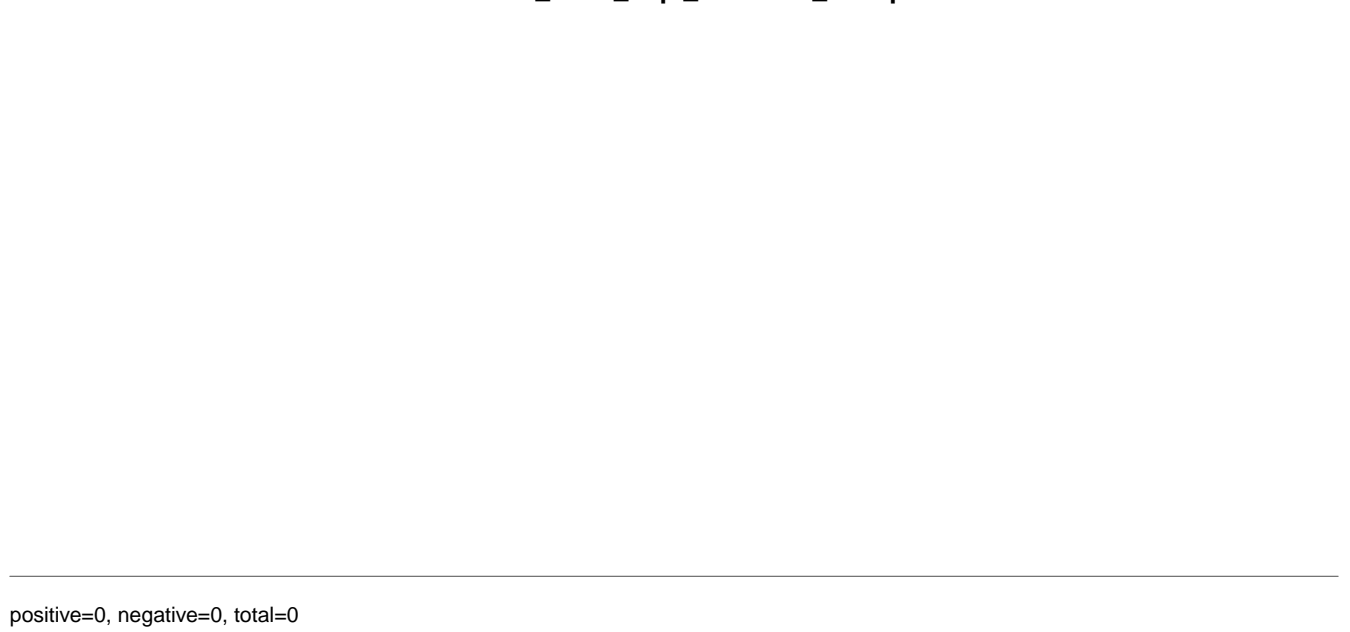
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0 1000 2000 3000 4000

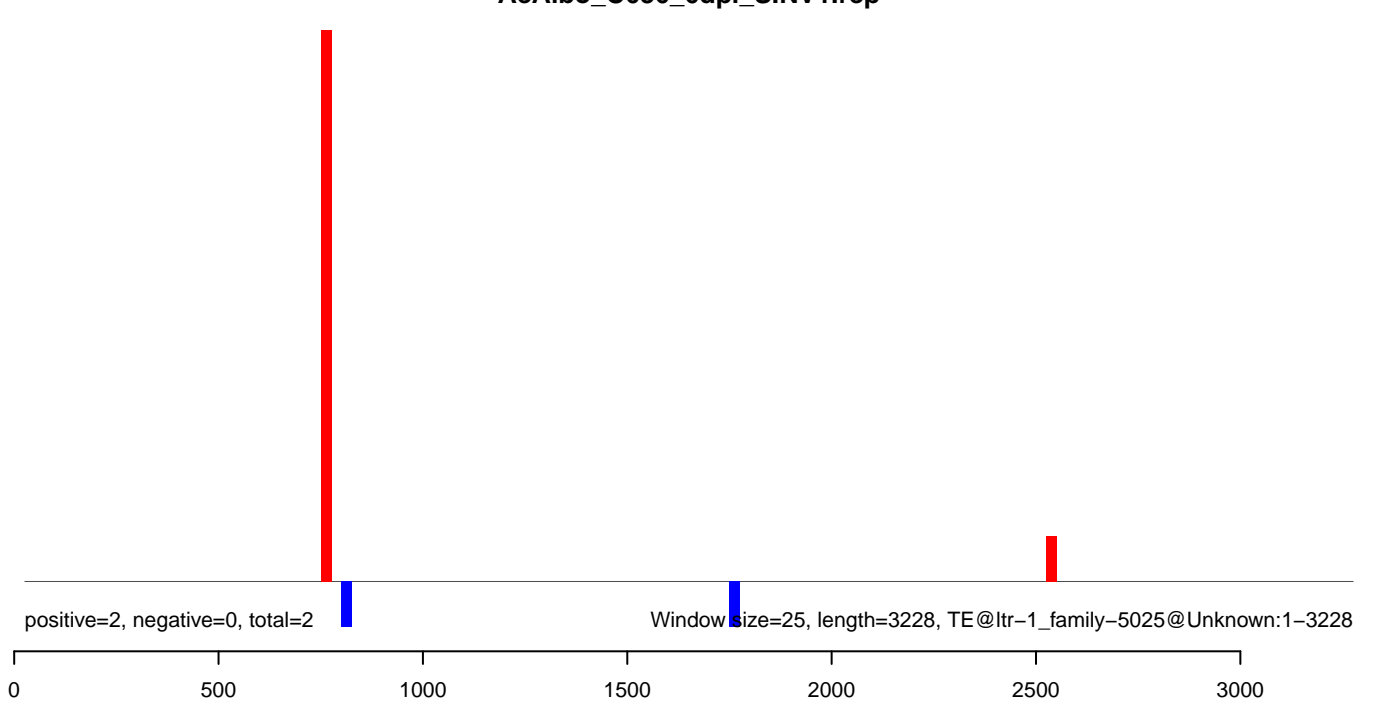
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



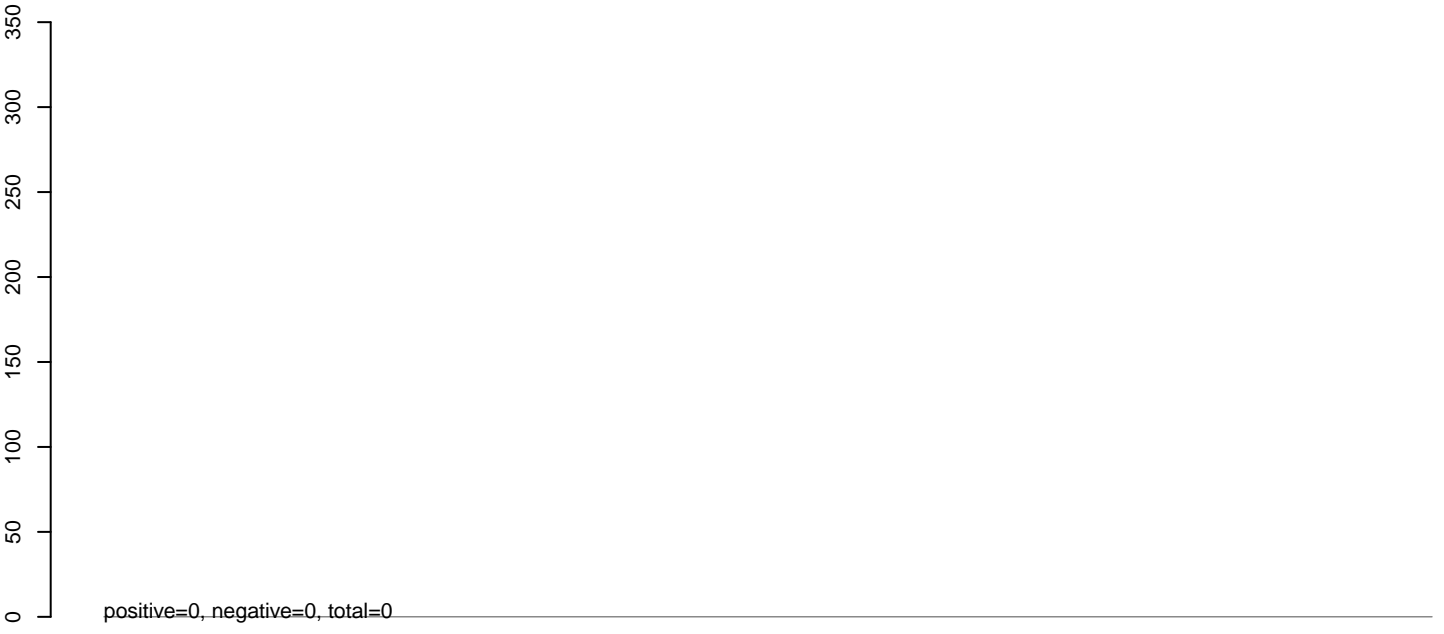
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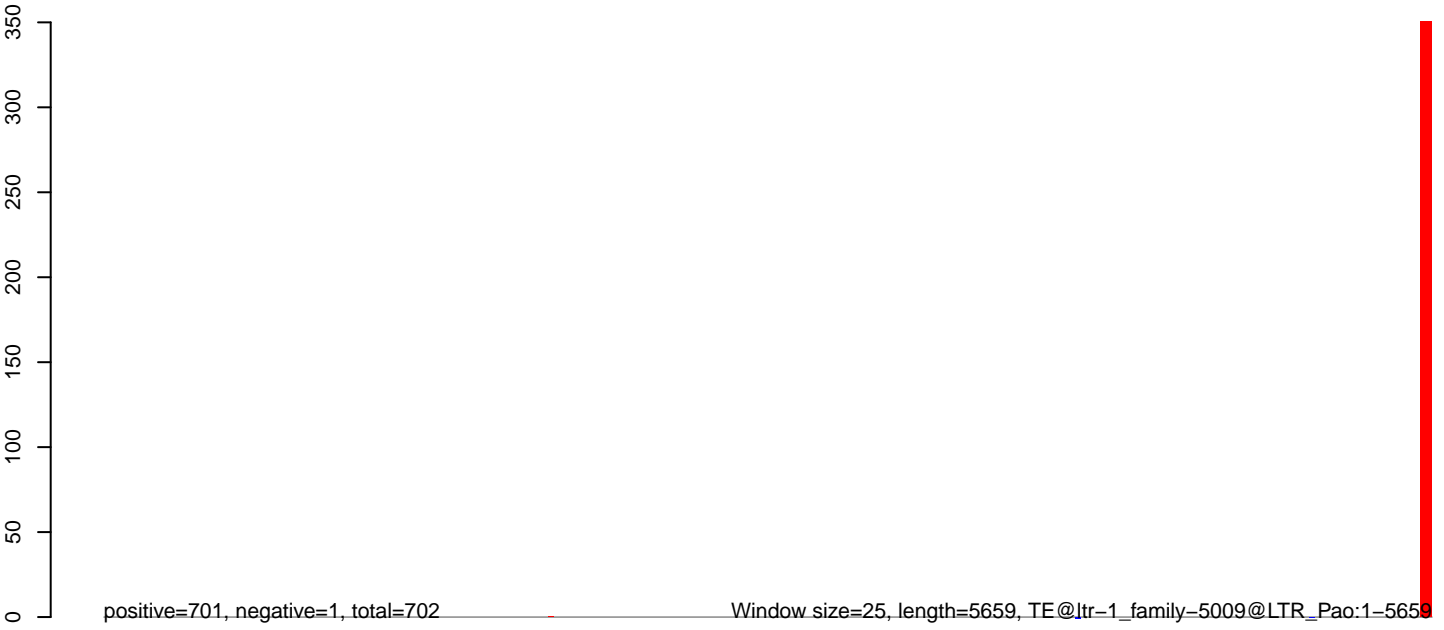
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

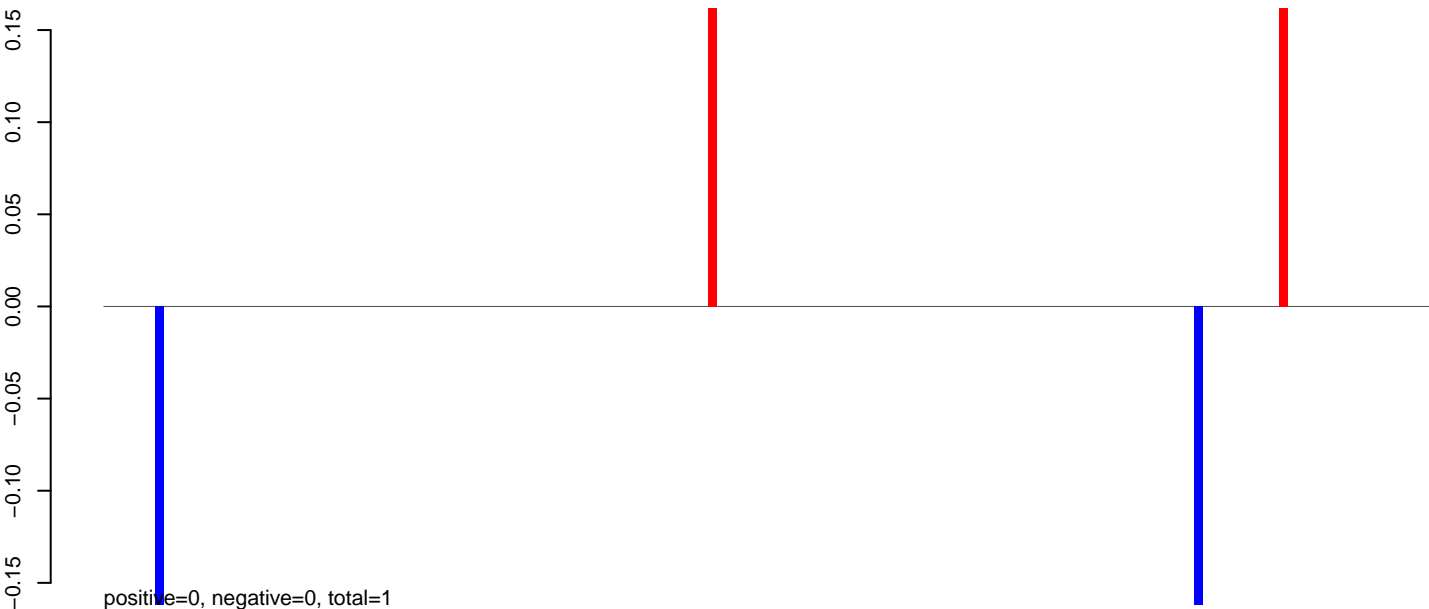


**AeAlbo\_C636\_6dpi\_SINV1.rep**

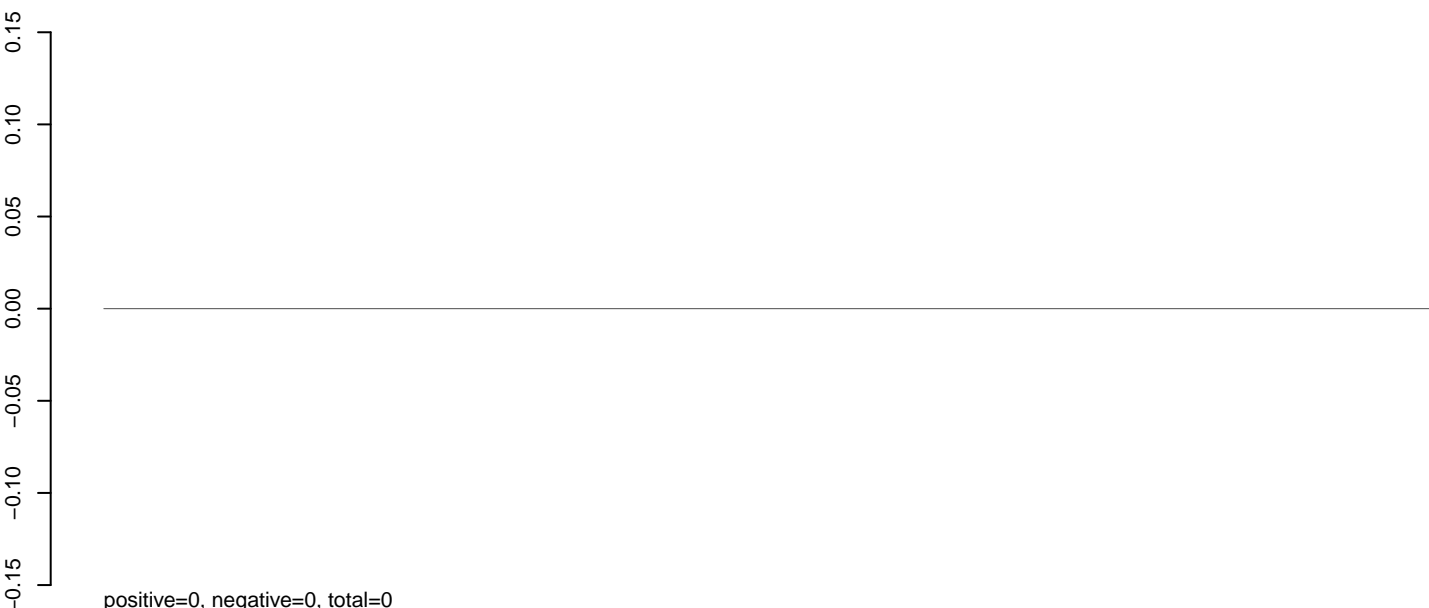


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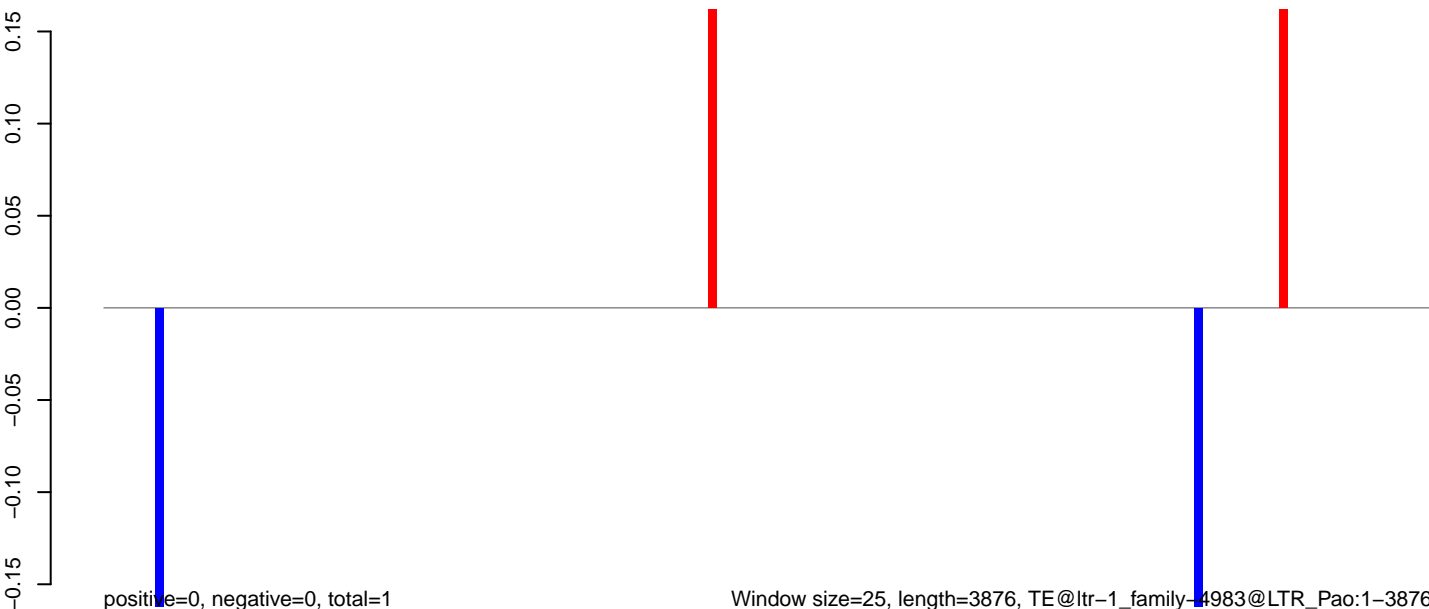
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

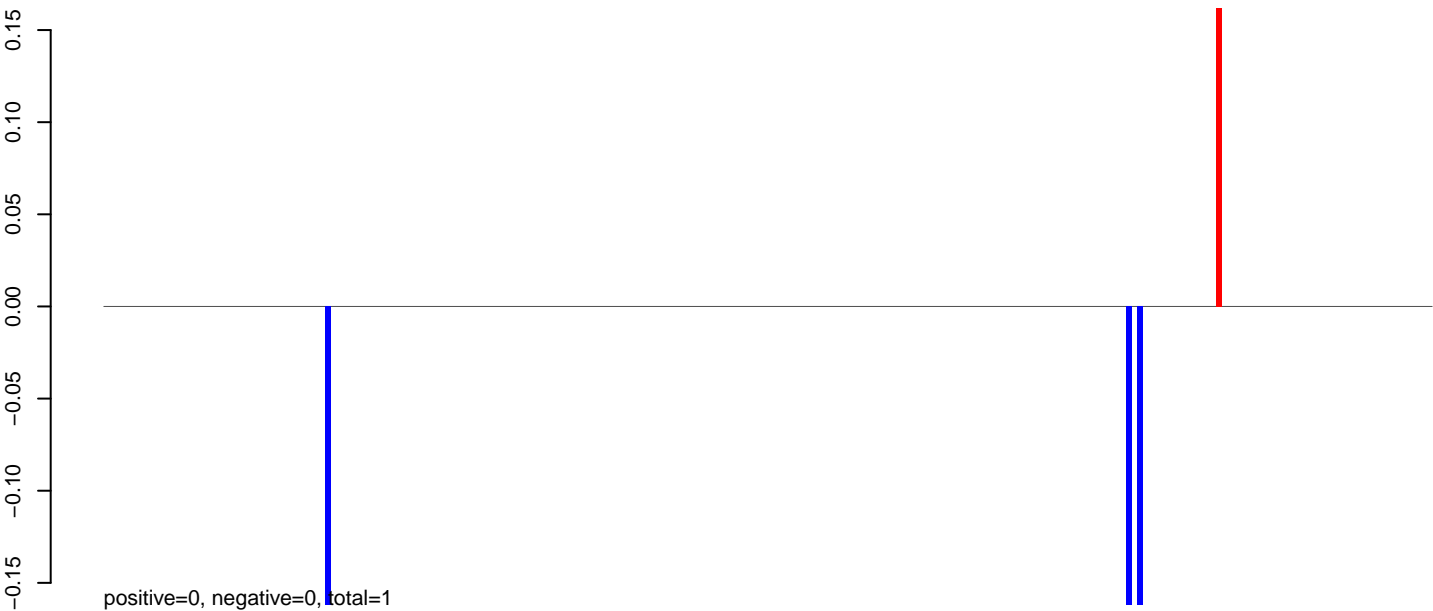


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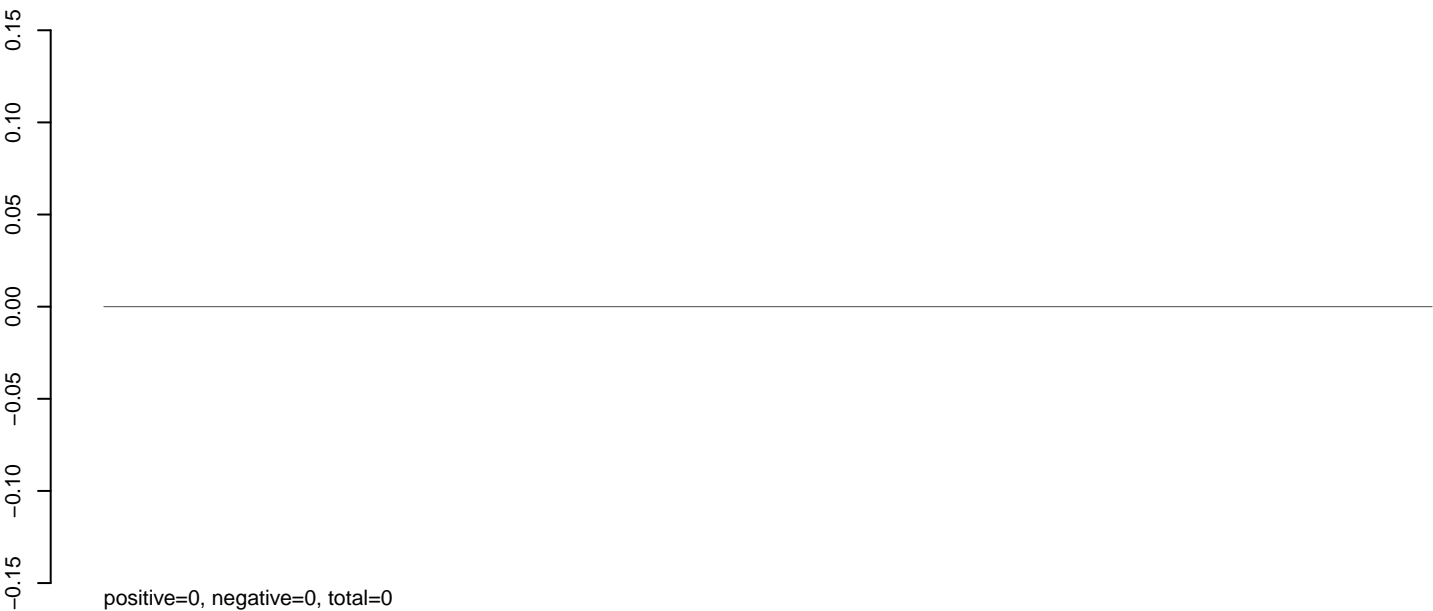
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



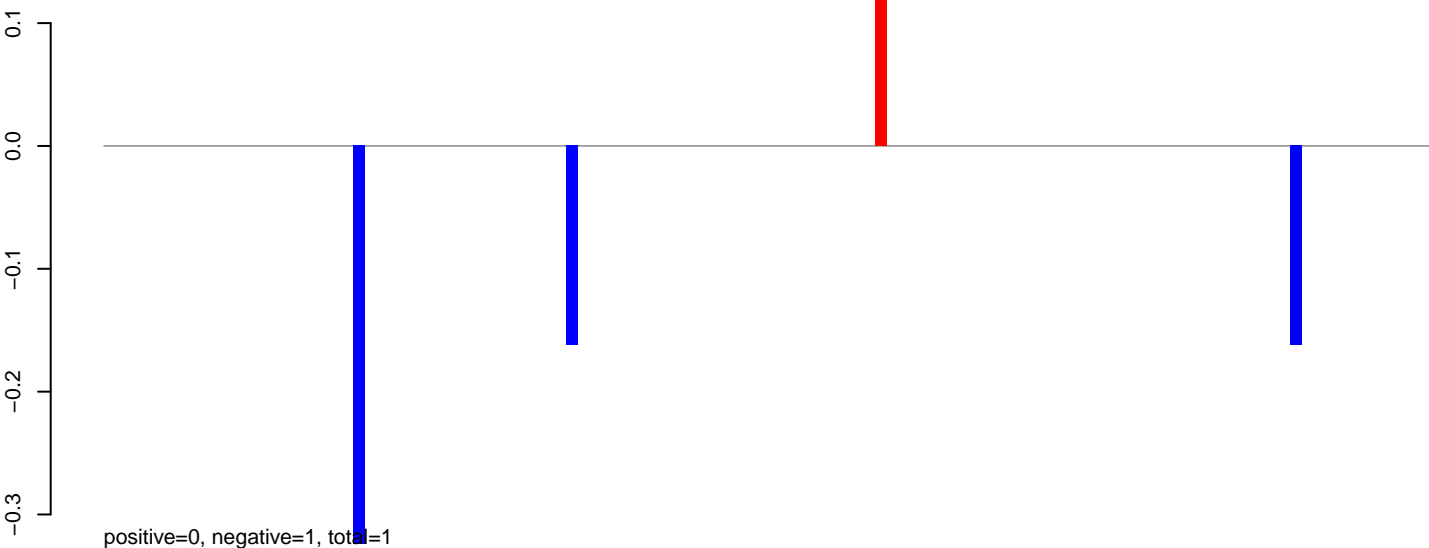
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



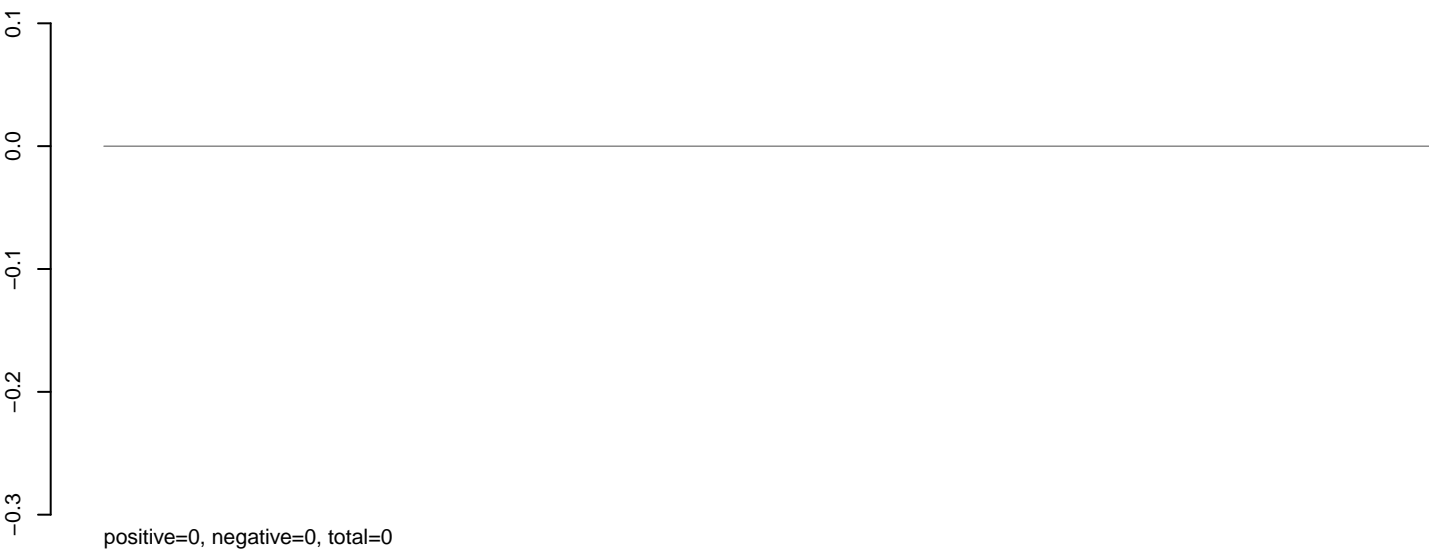
AeAlbo\_C636\_6dpi\_SINV1.rep



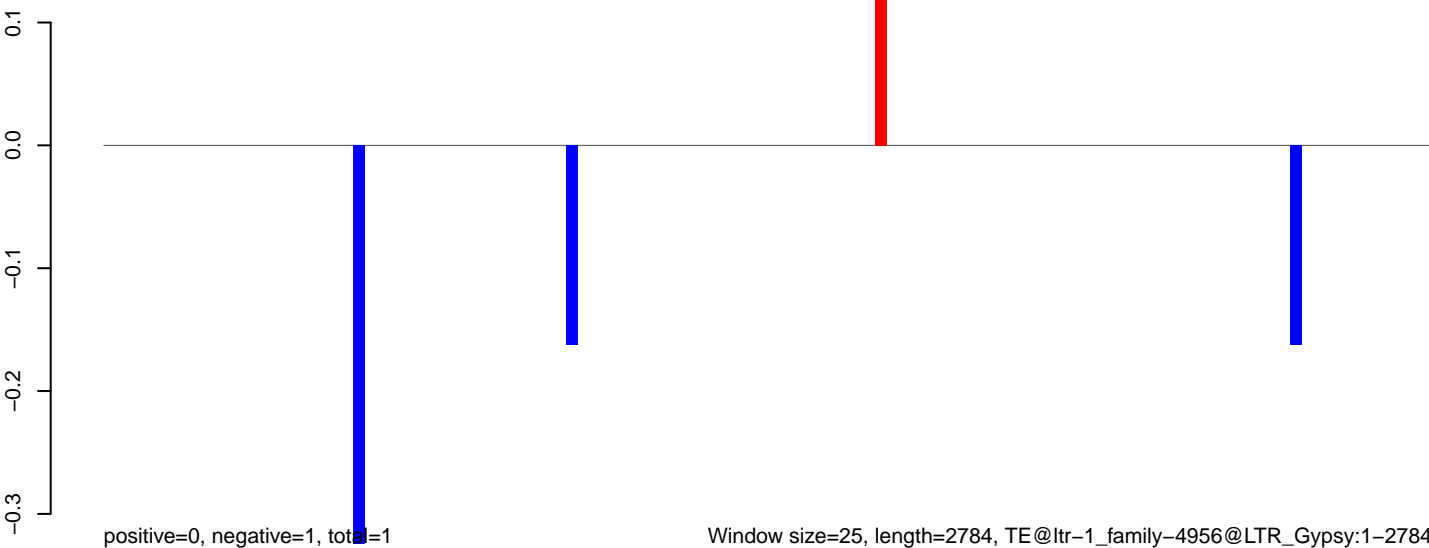
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

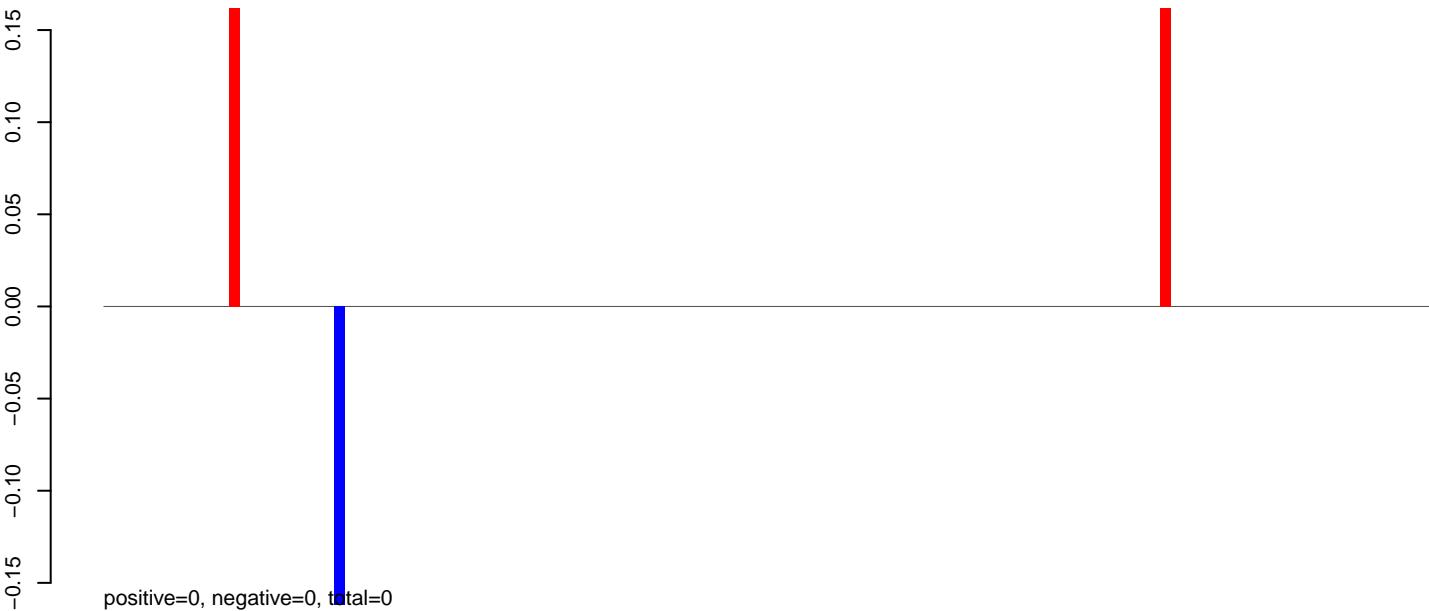


**AeAlbo\_C636\_6dpi\_SINV1.rep**

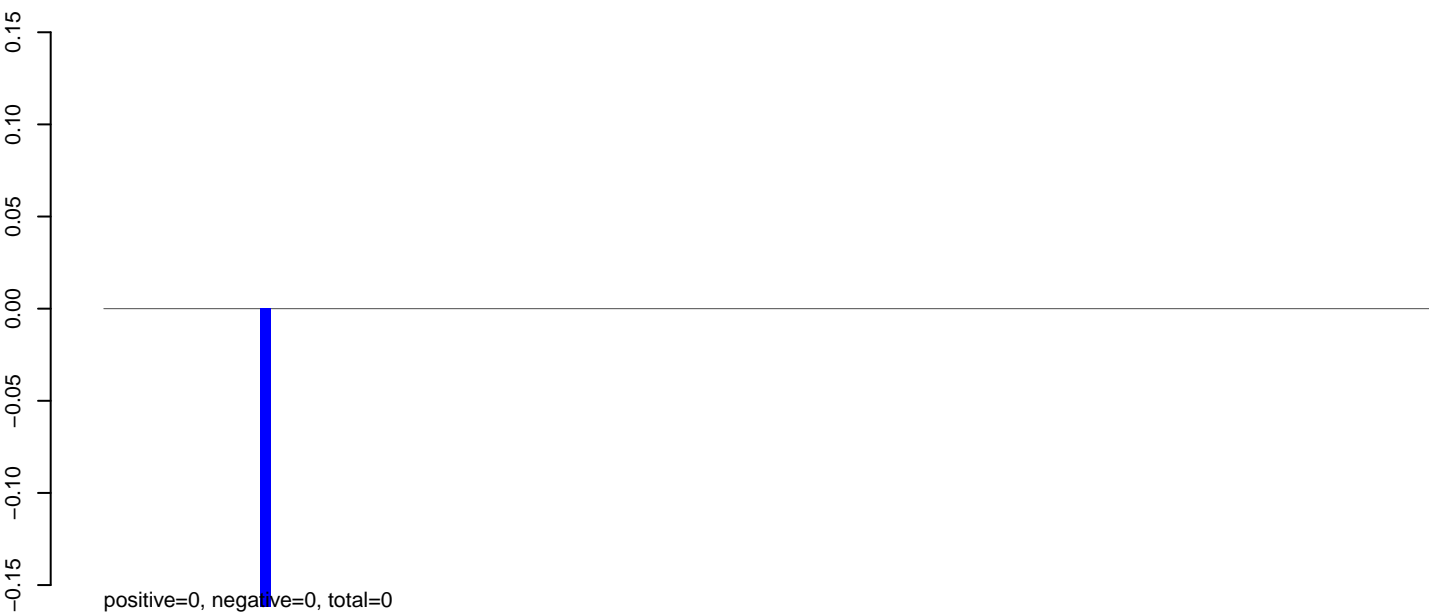


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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



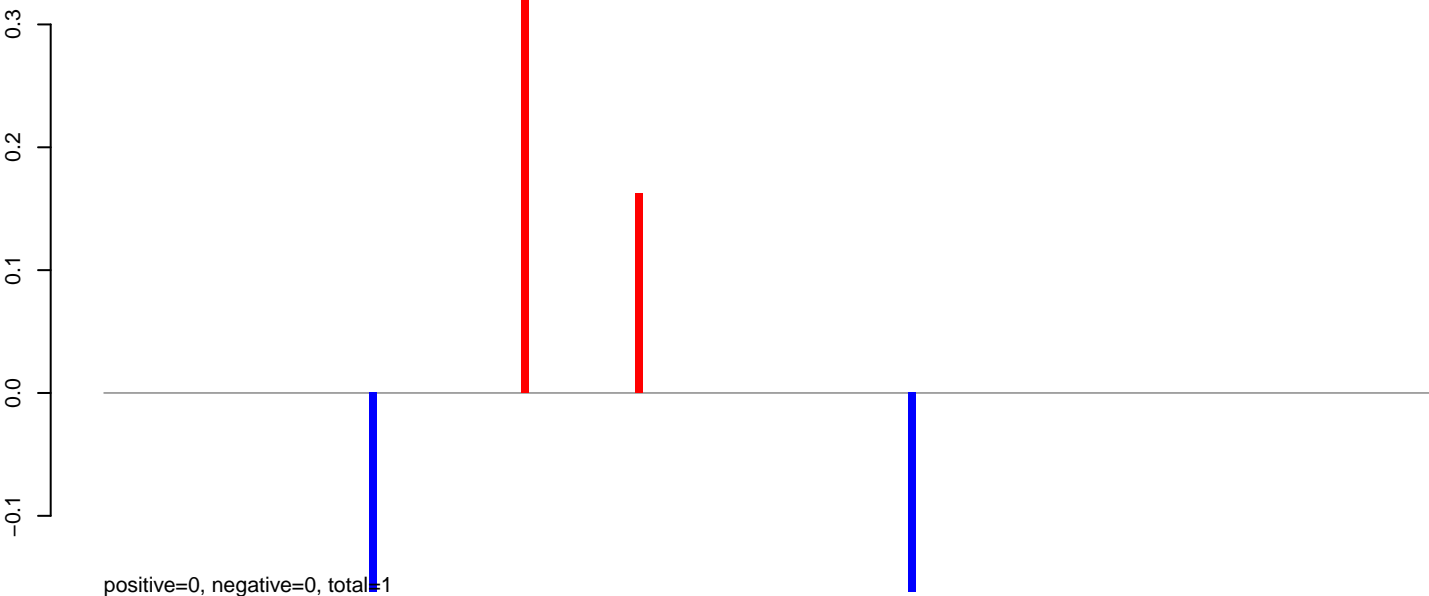
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



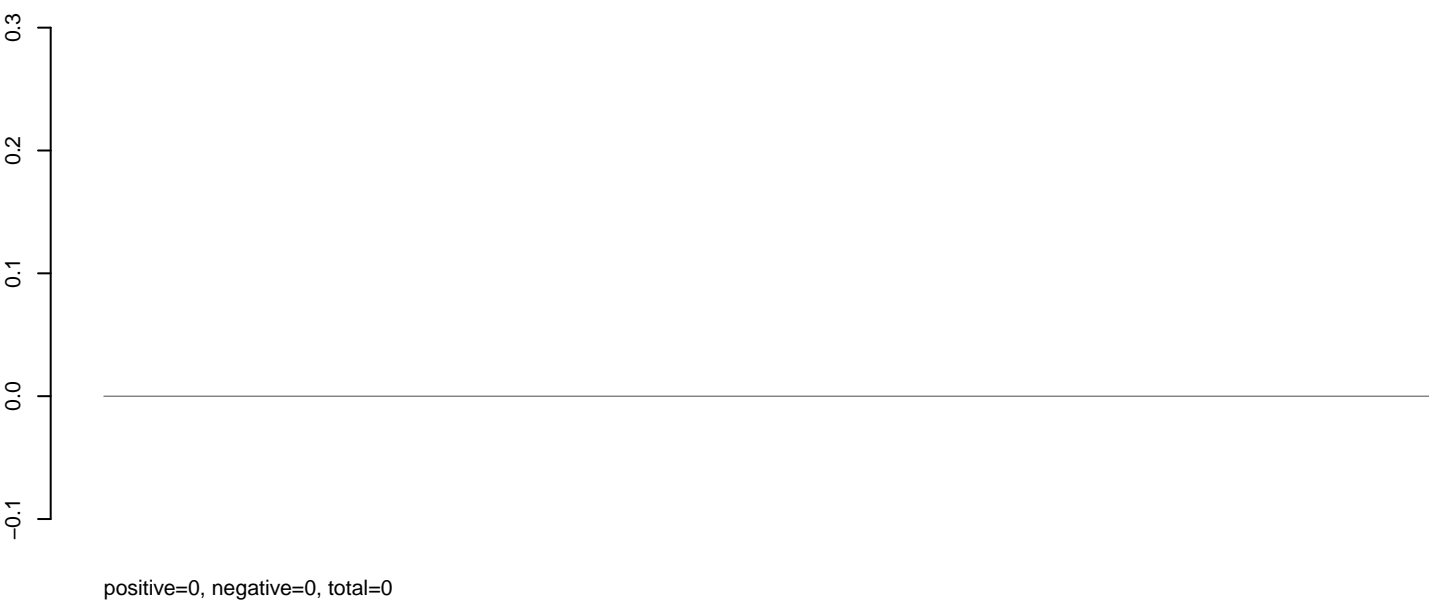
AeAlbo\_C636\_6dpi\_SINV1.rep



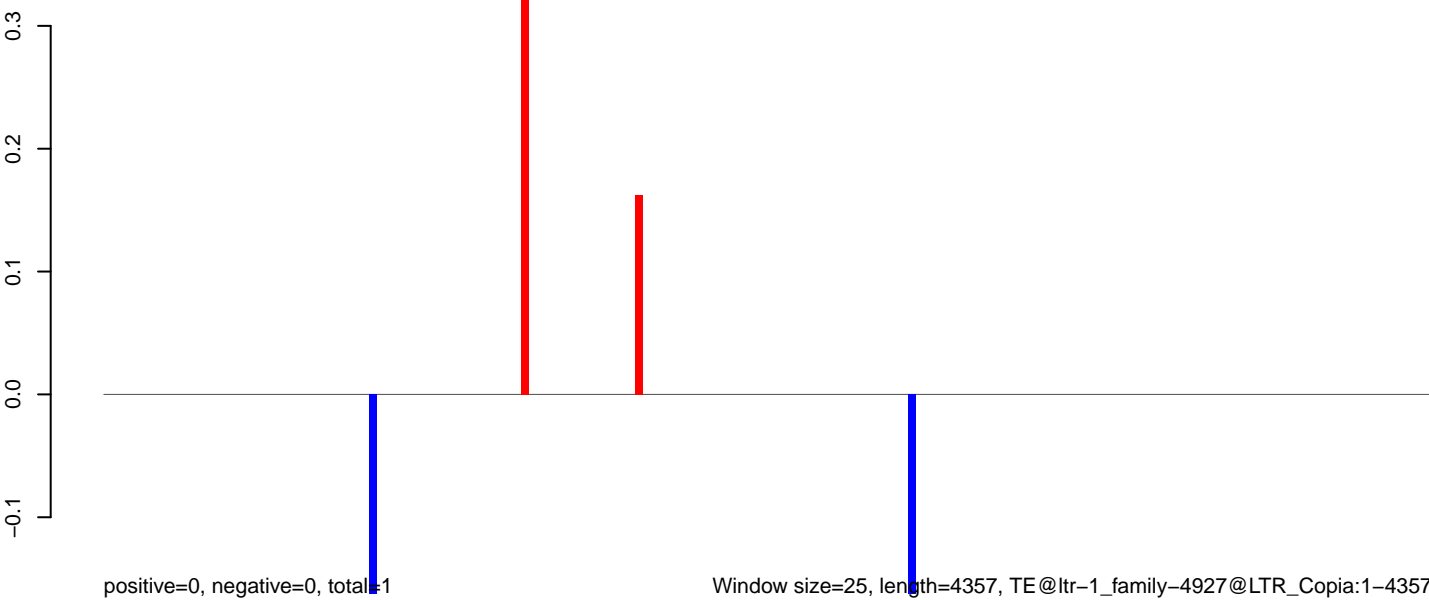
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



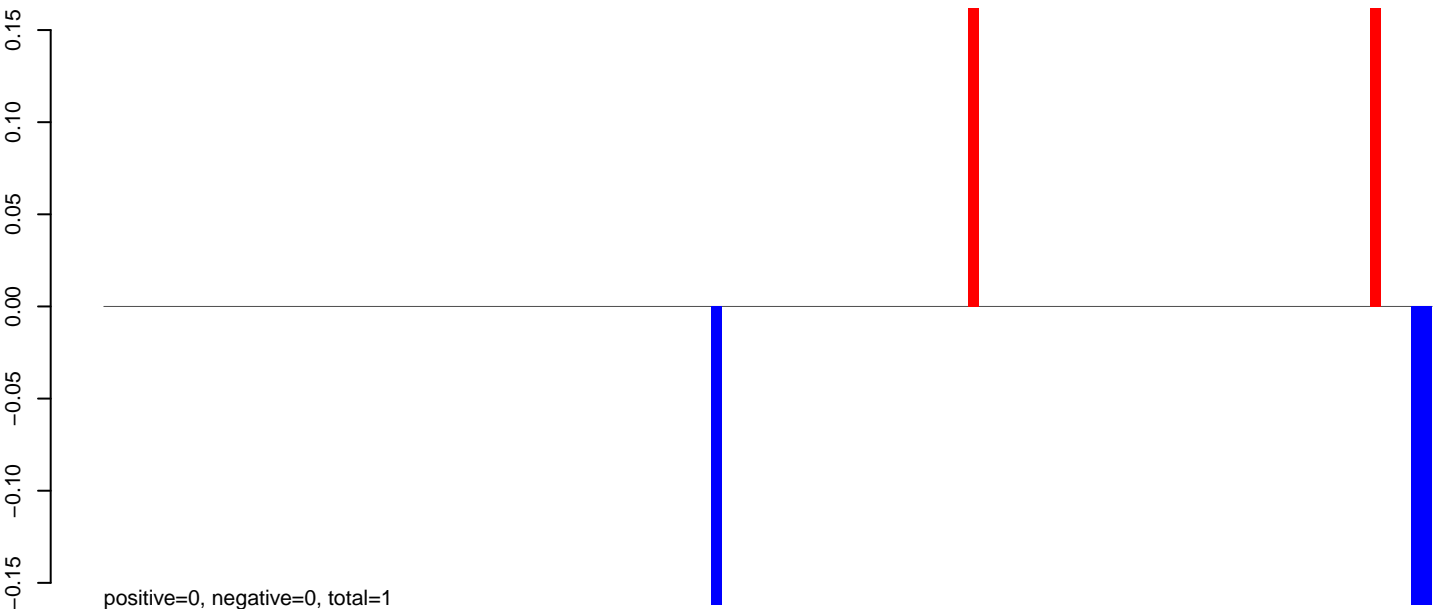
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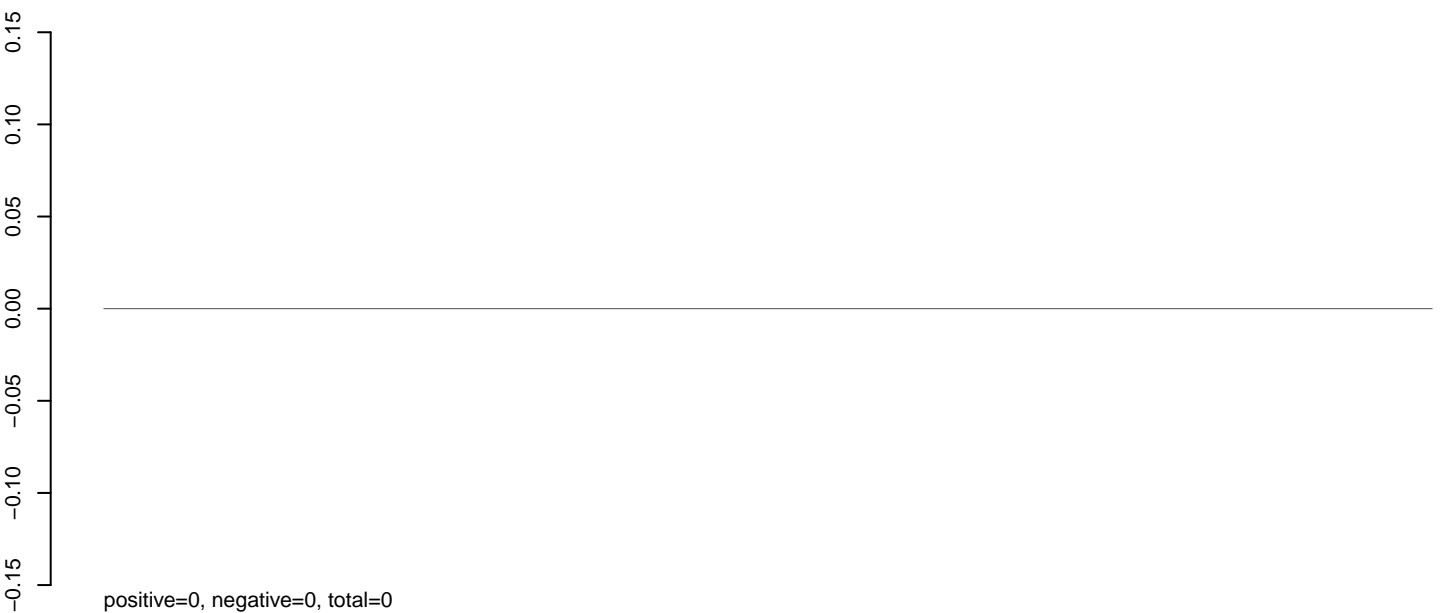
**AeAlbo\_C636\_6dpi\_SINV1.rep**



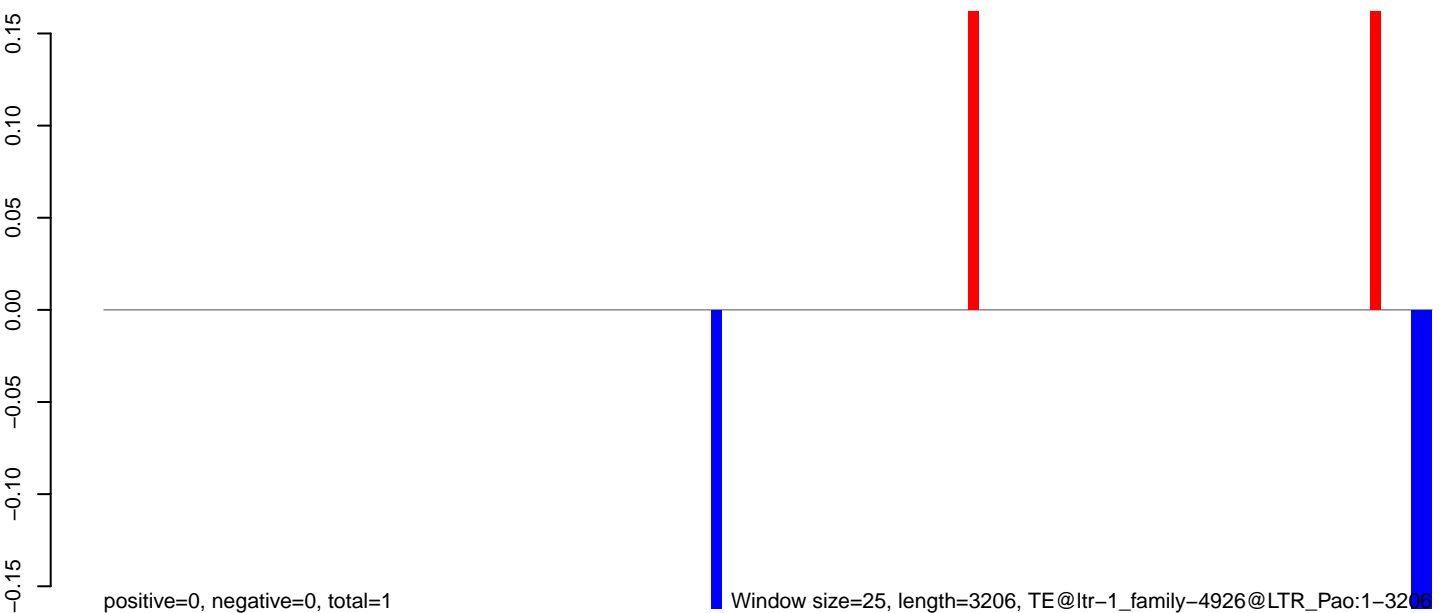
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

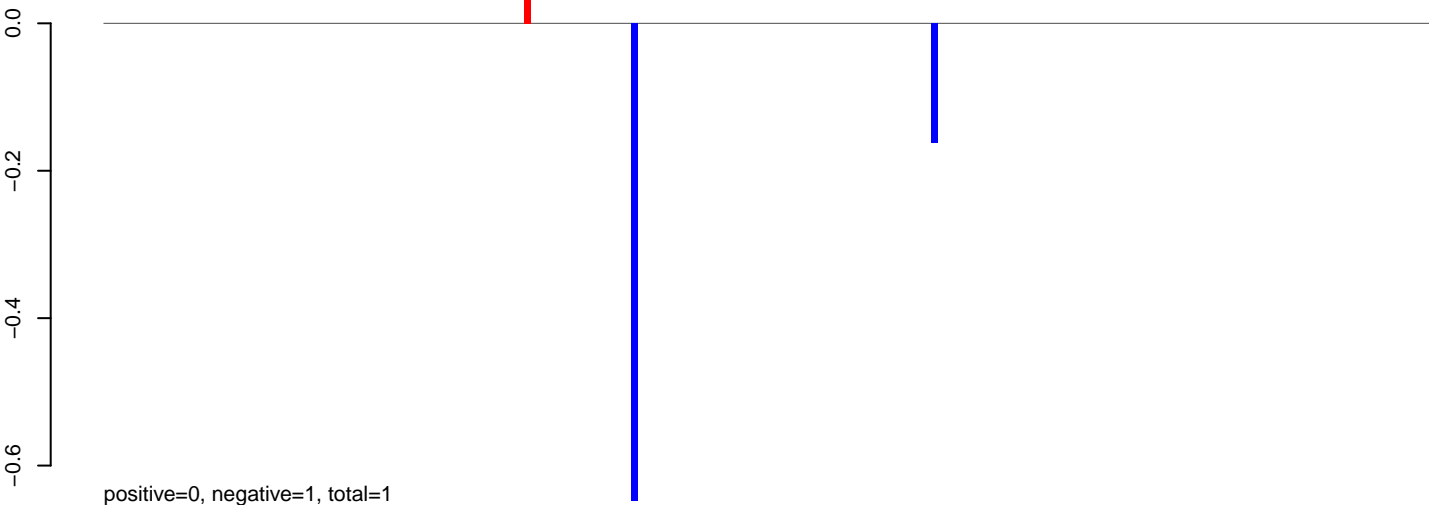


AeAlbo\_C636\_6dpi\_SINV1.rep



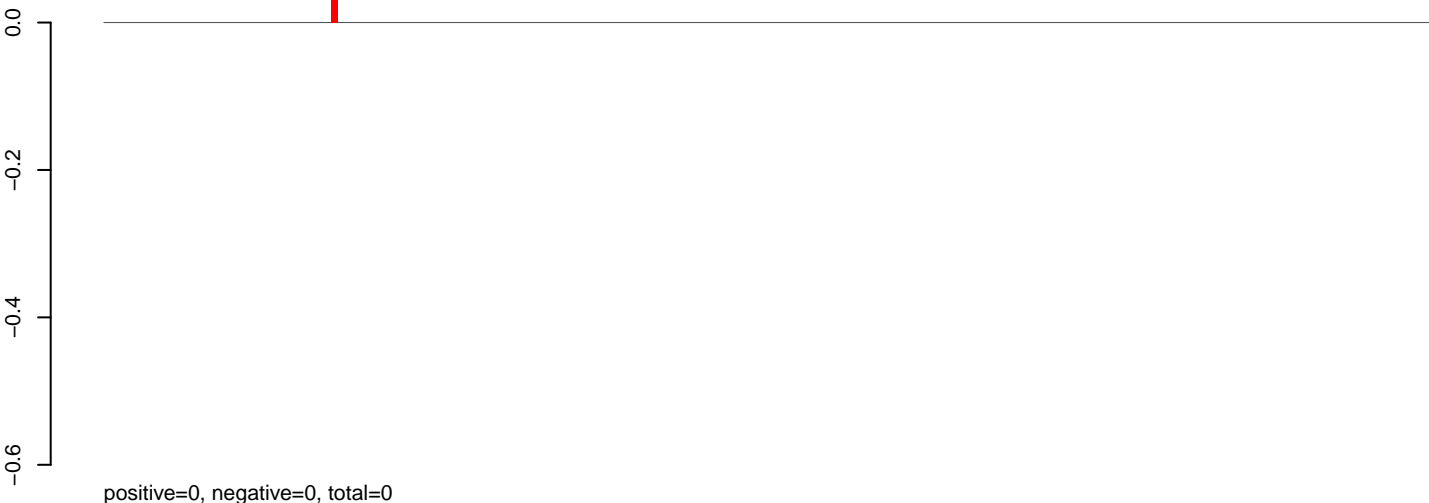
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



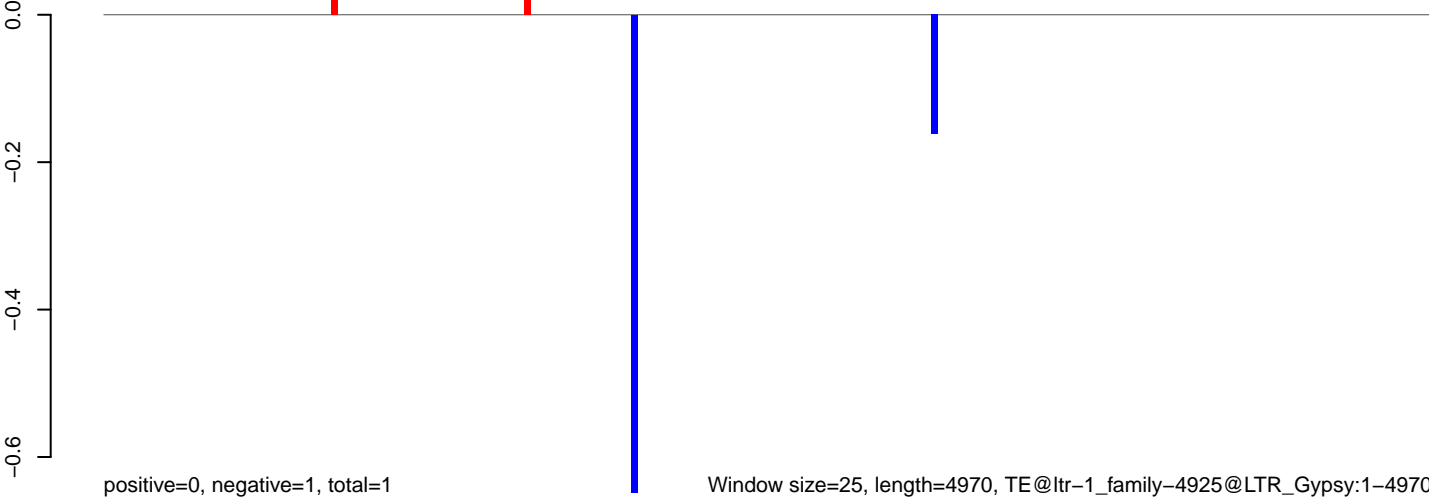
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

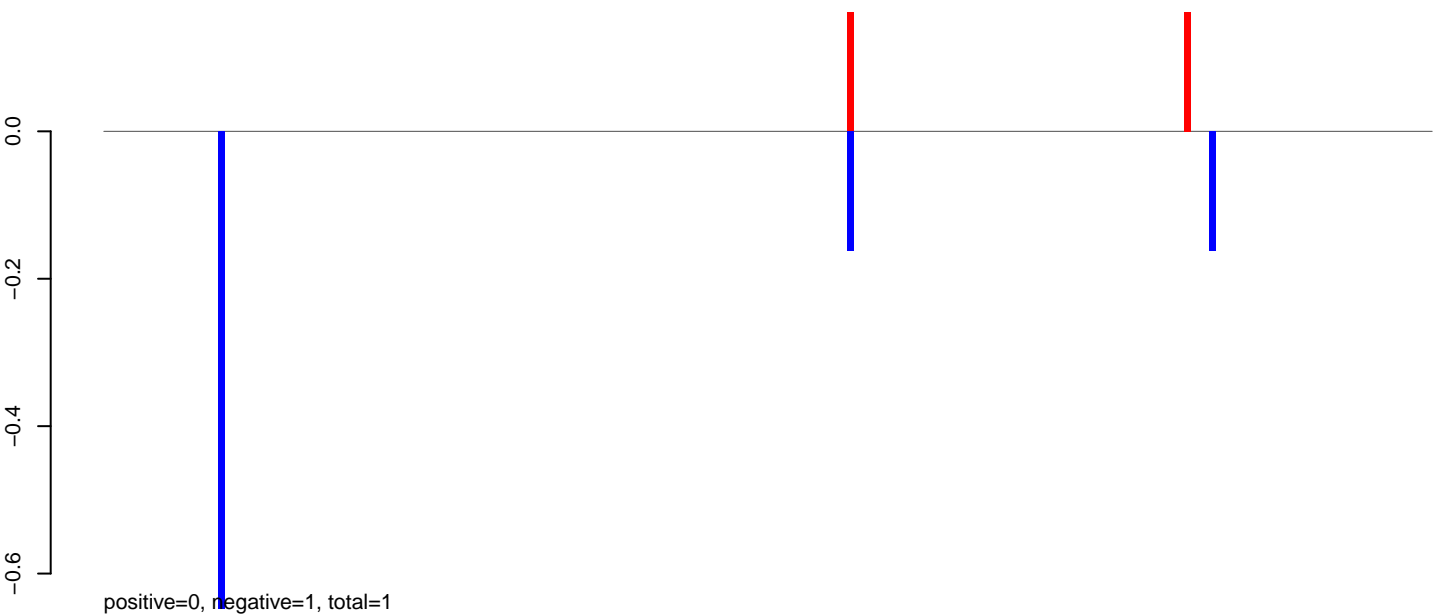
**AeAlbo\_C636\_6dpi\_SINV1.rep**



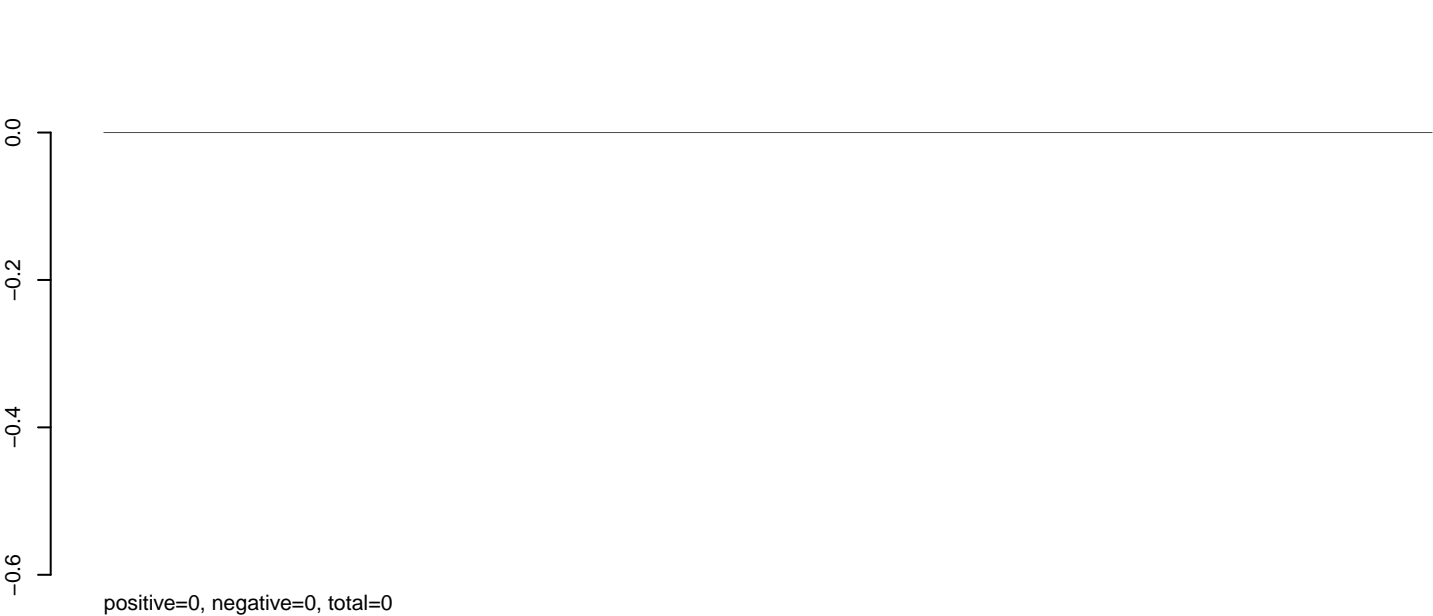
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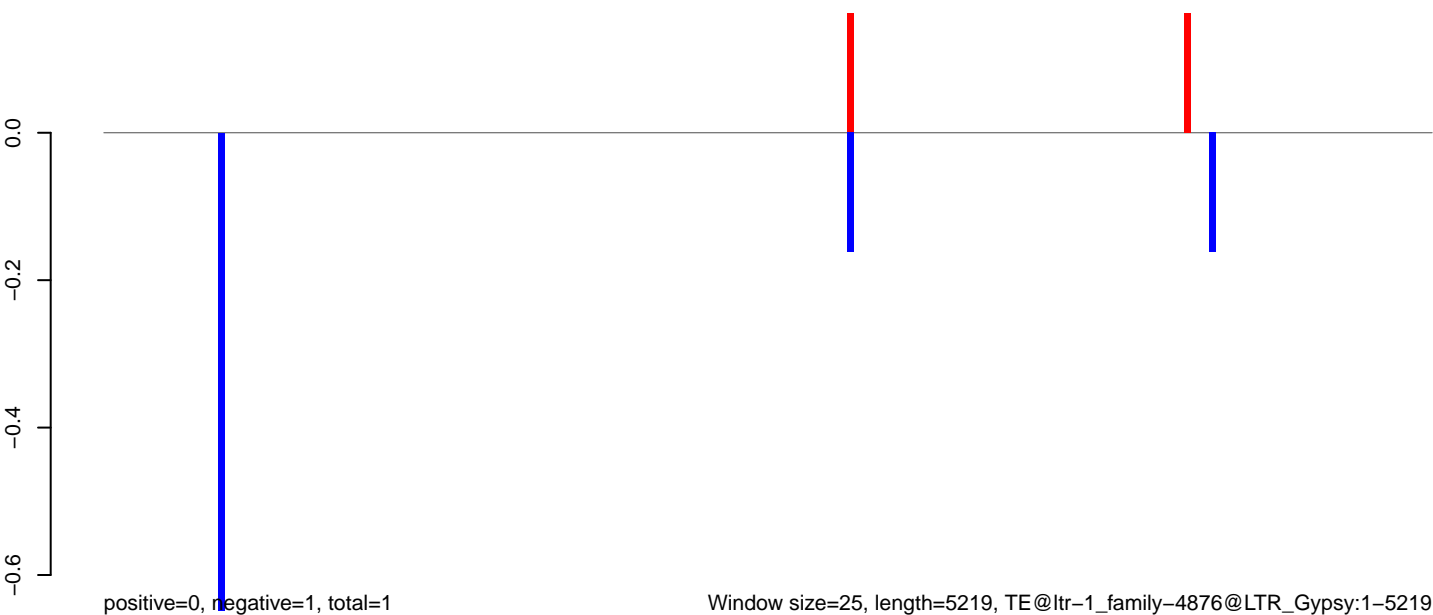
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



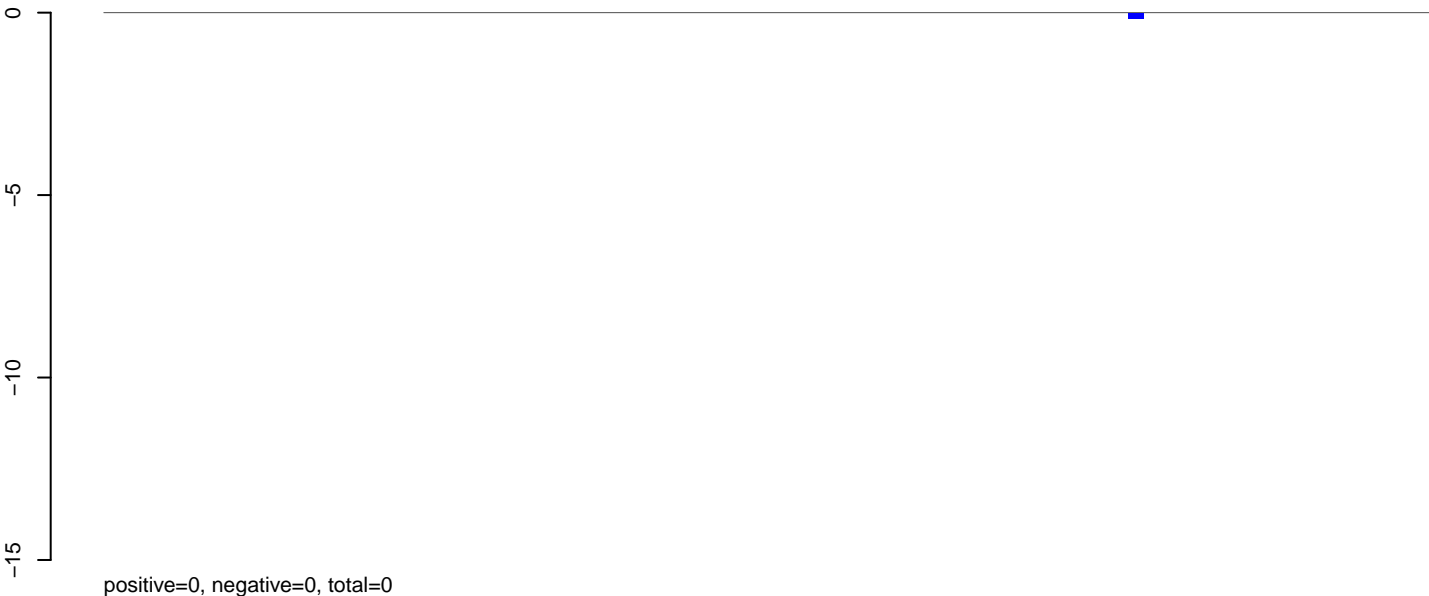
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



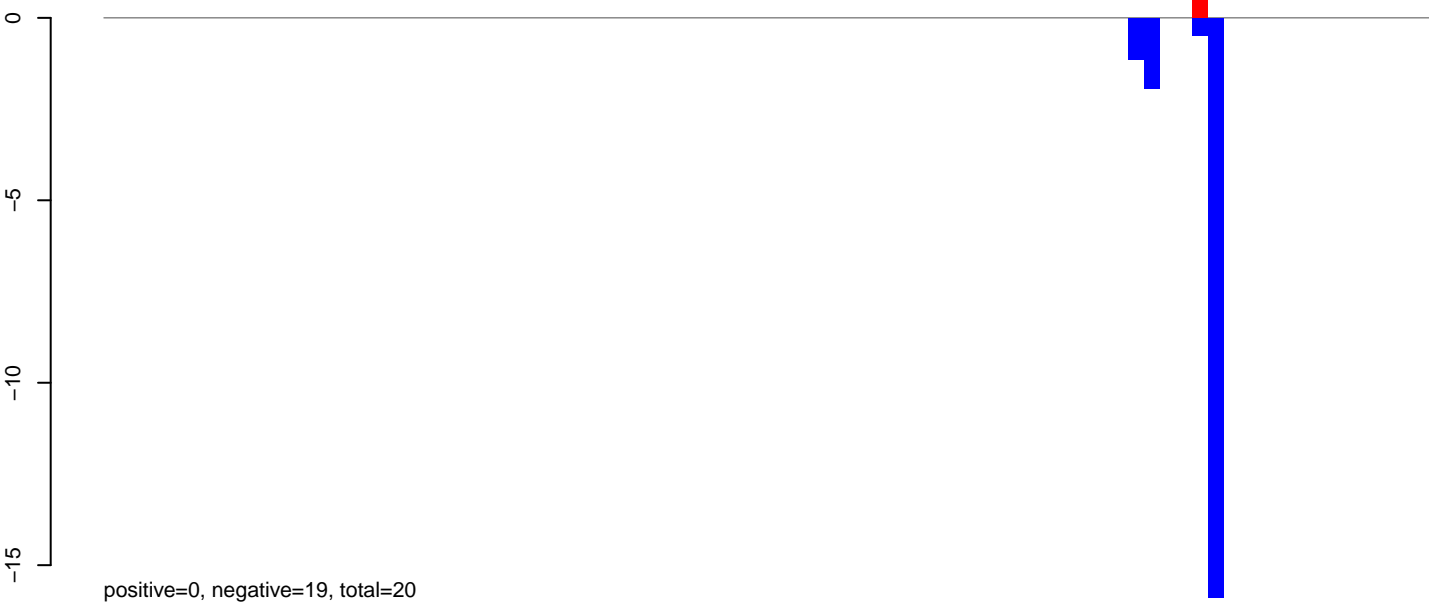
**AeAlbo\_C636\_6dpi\_SINV1.rep**



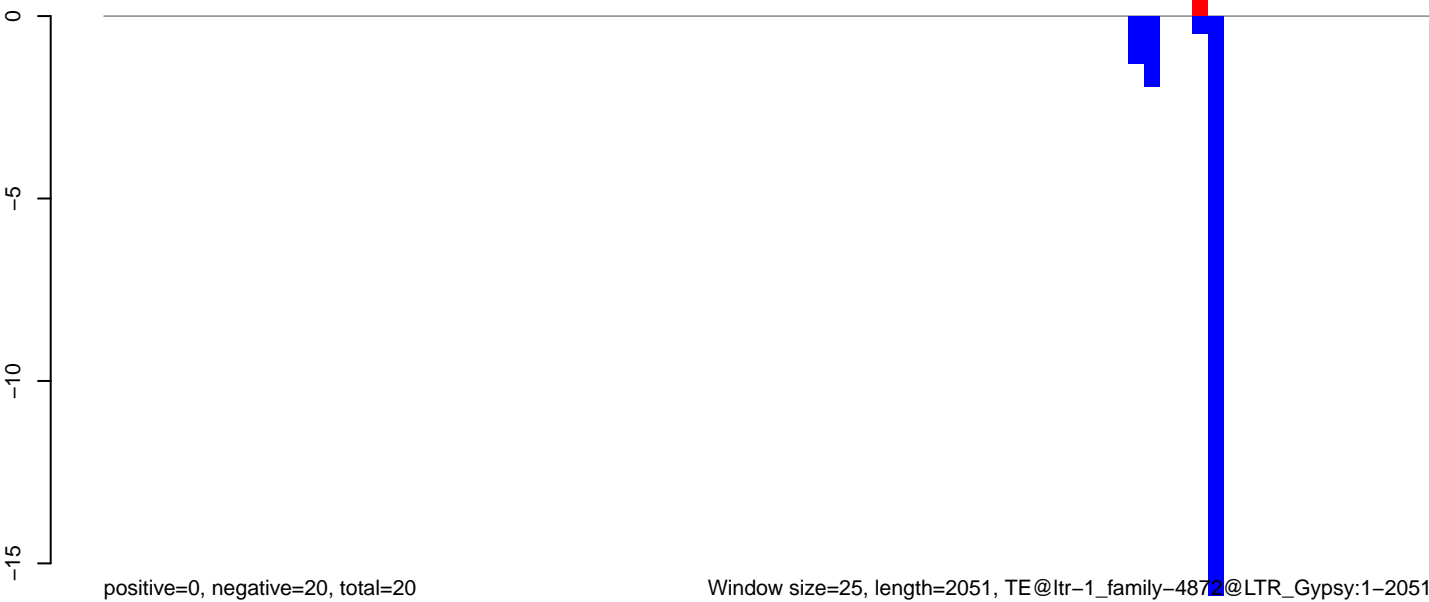
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

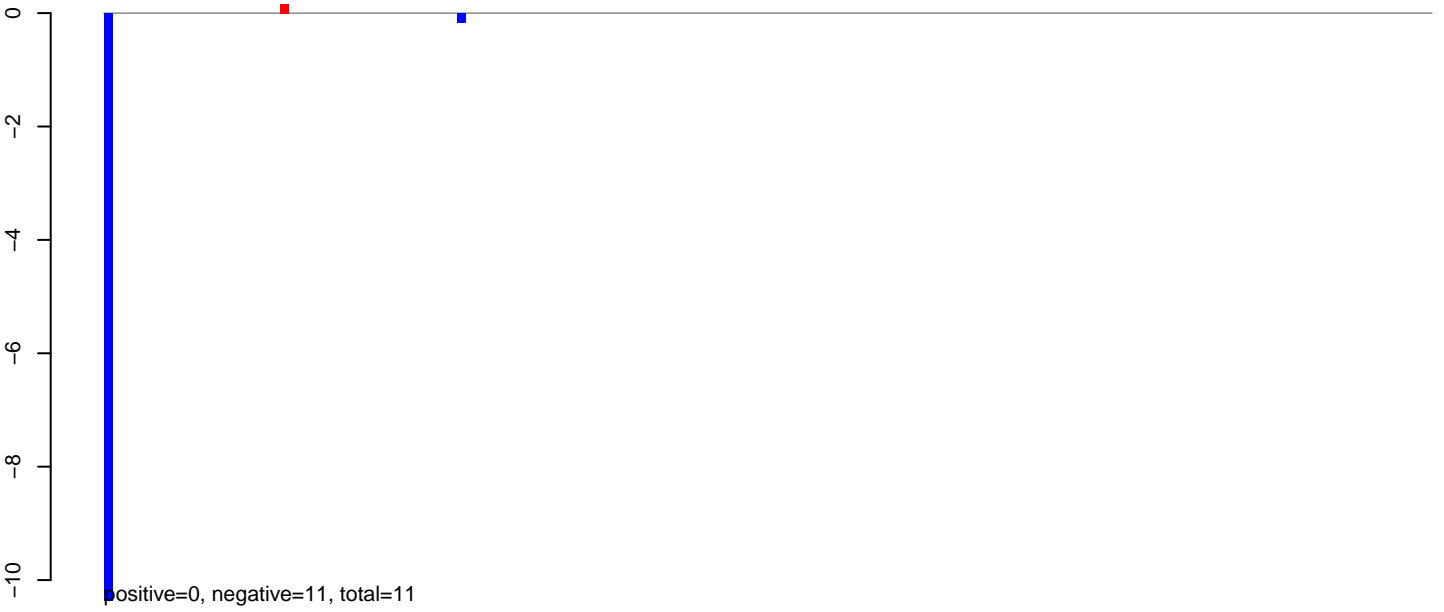


AeAlbo\_C636\_6dpi\_SINV1.rep

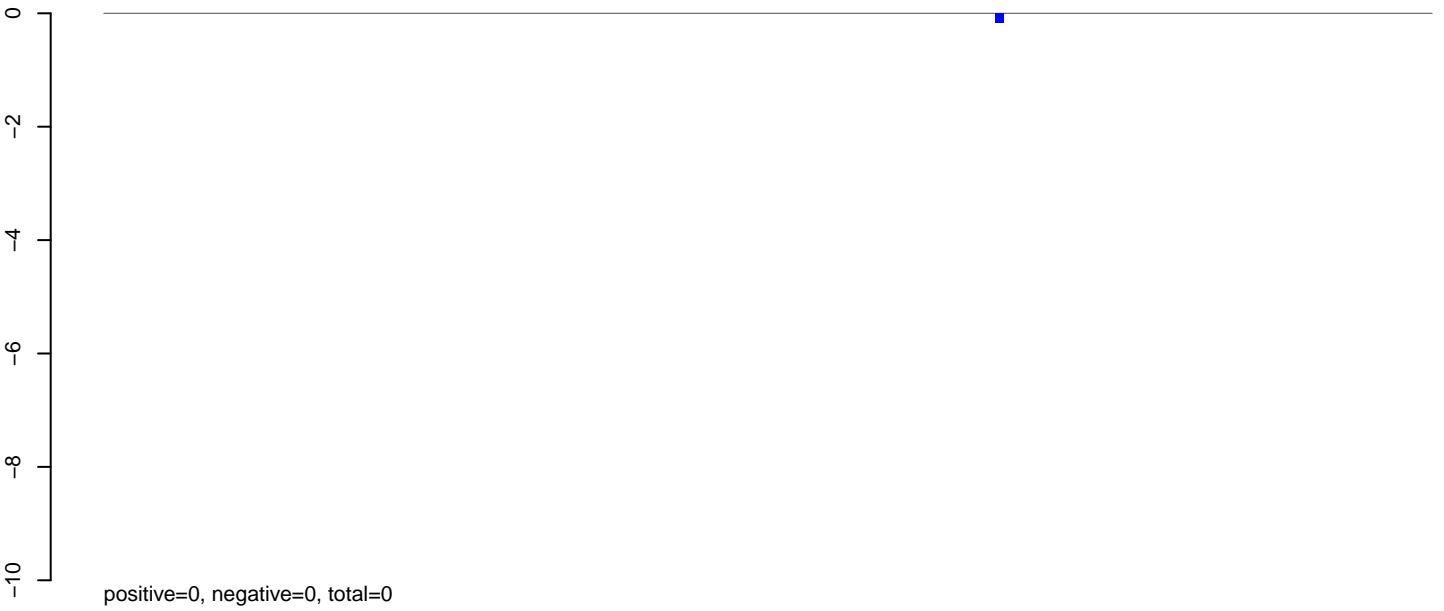




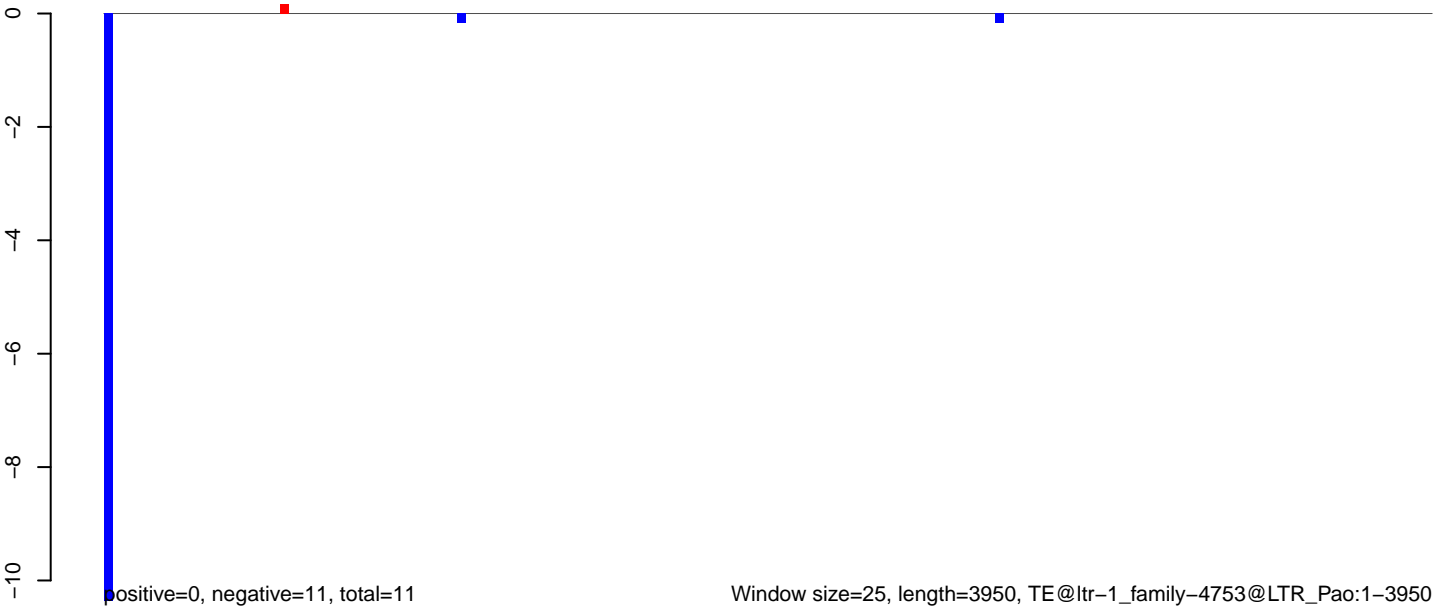
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



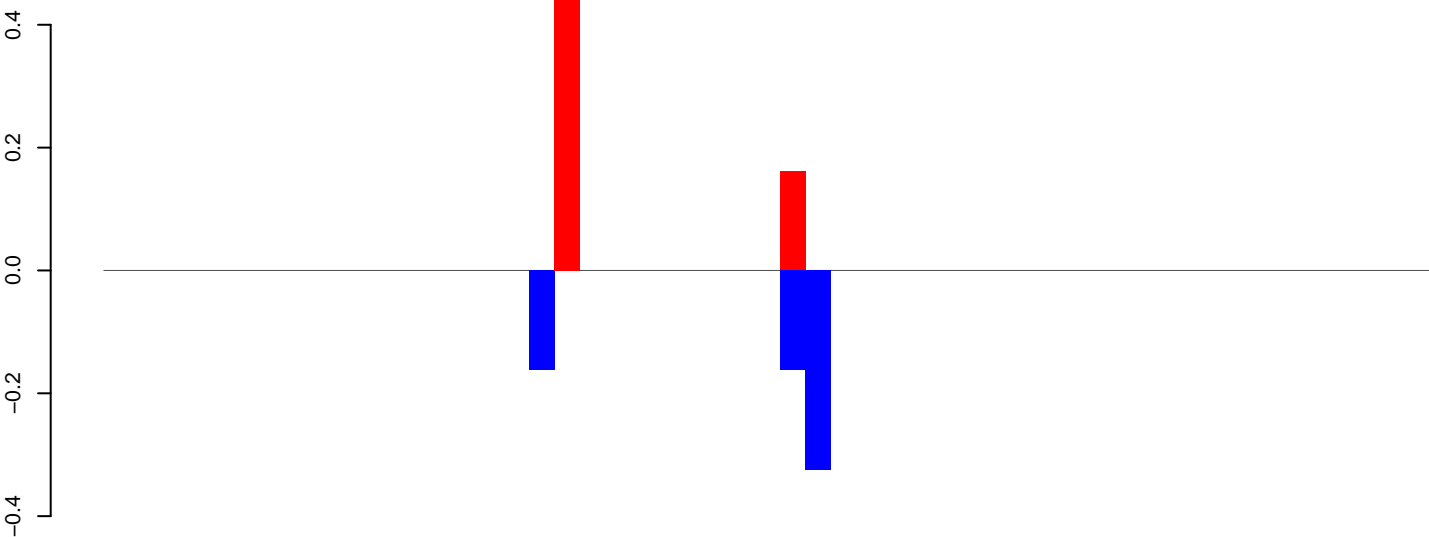
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AeAlbo\_C636\_6dpi\_SINV1.rep

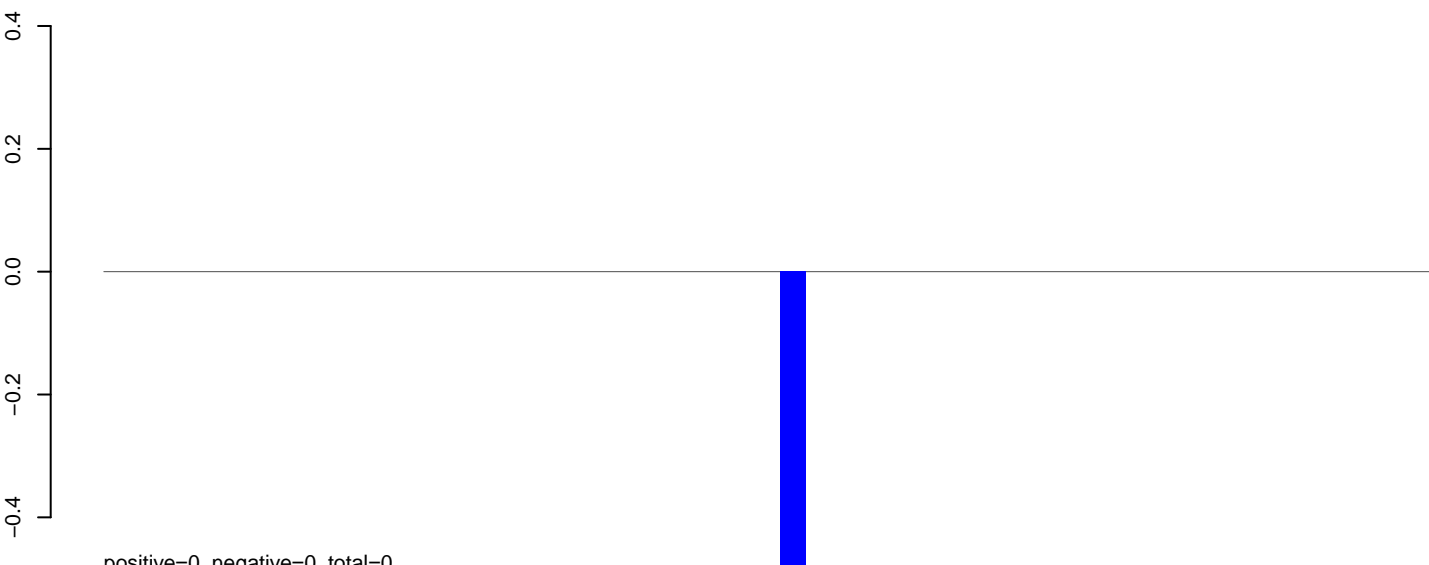


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



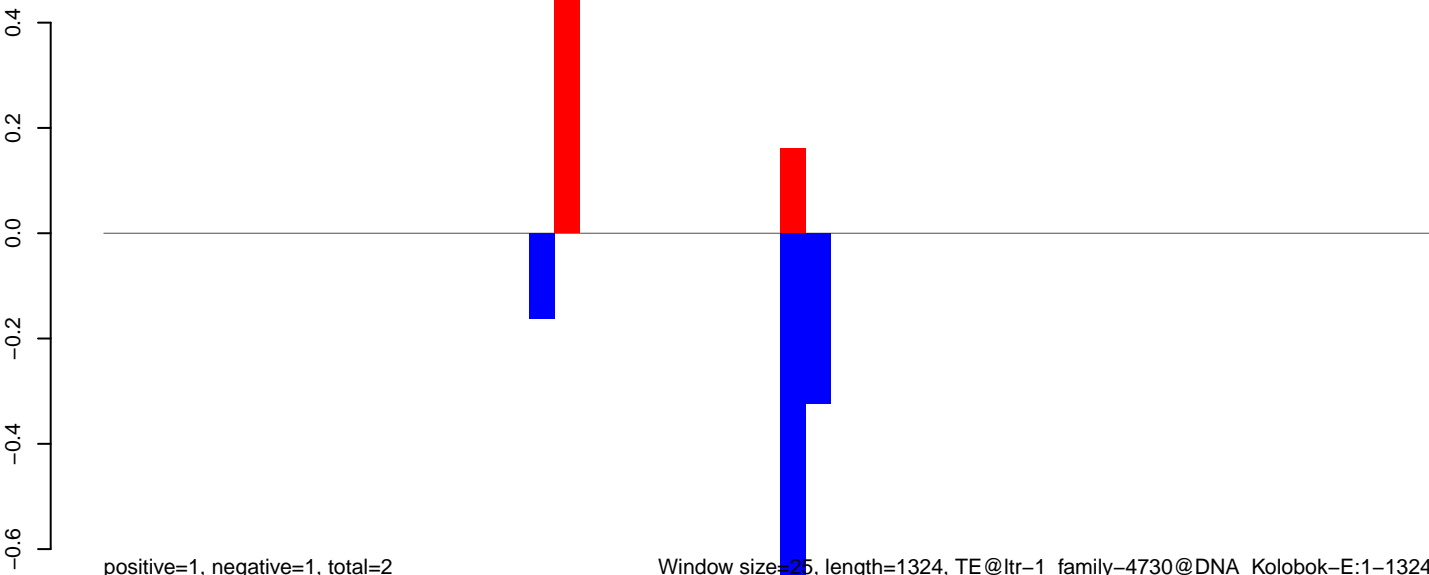
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

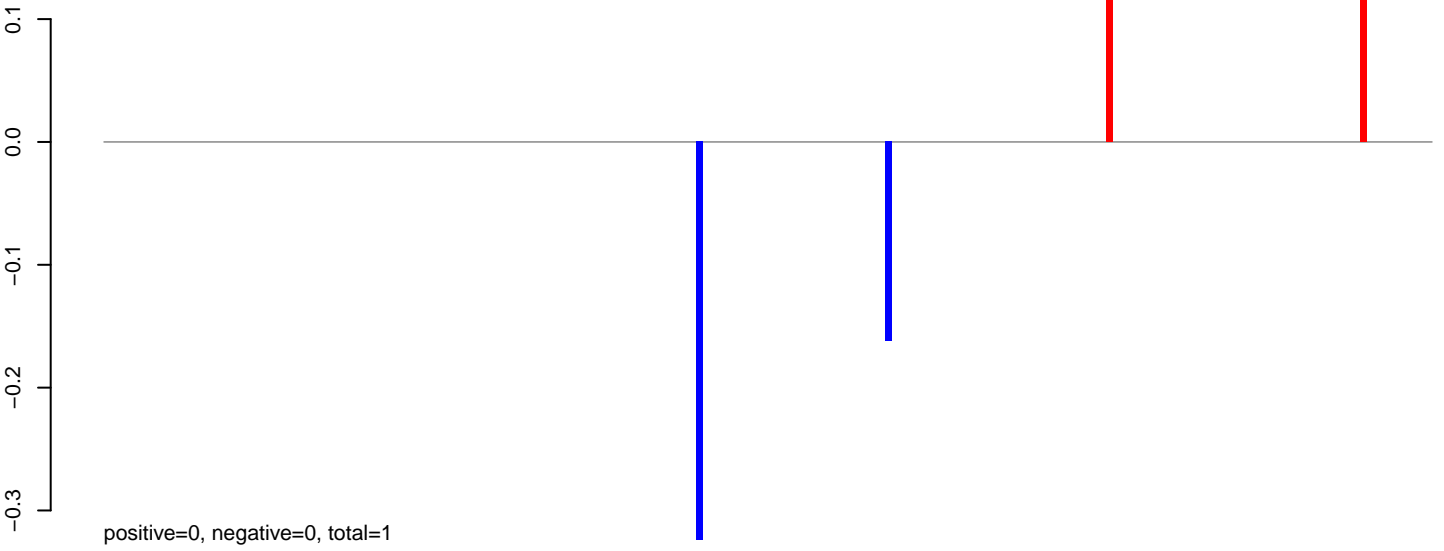


positive=1, negative=1, total=2

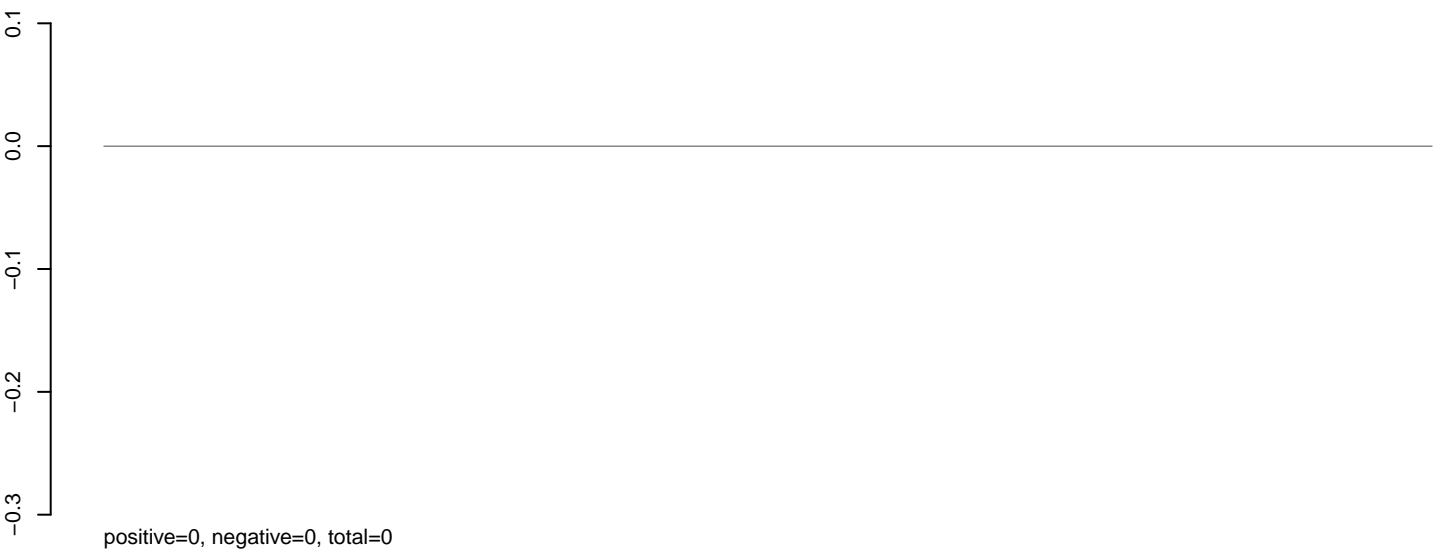
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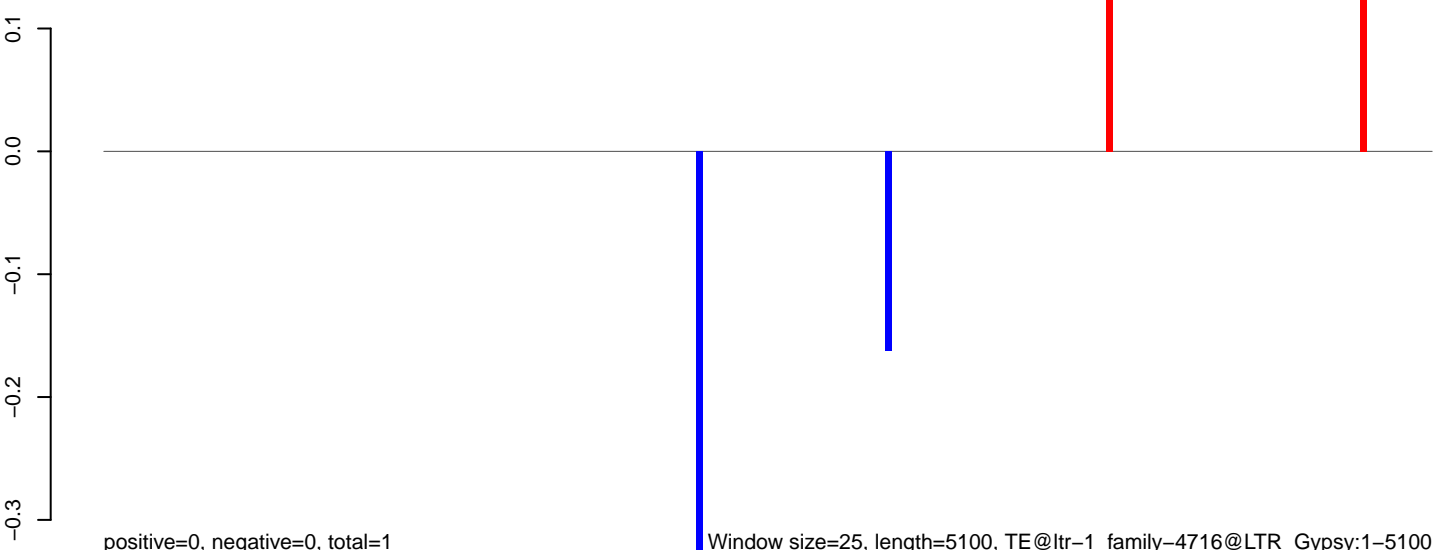
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

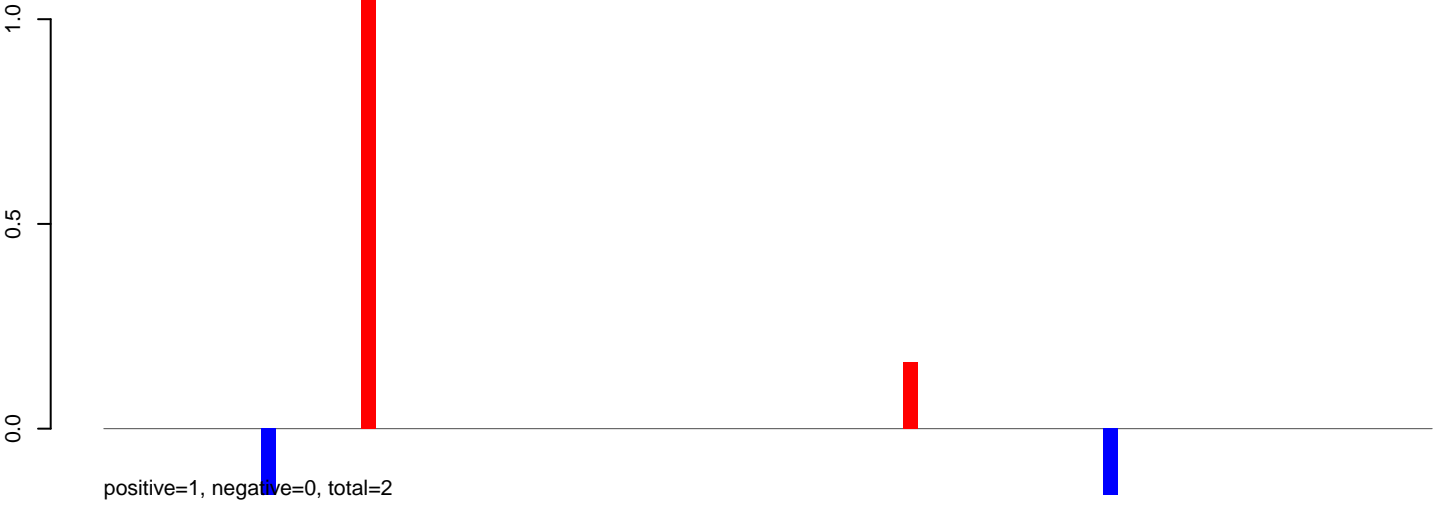


**AeAlbo\_C636\_6dpi\_SINV1.rep**

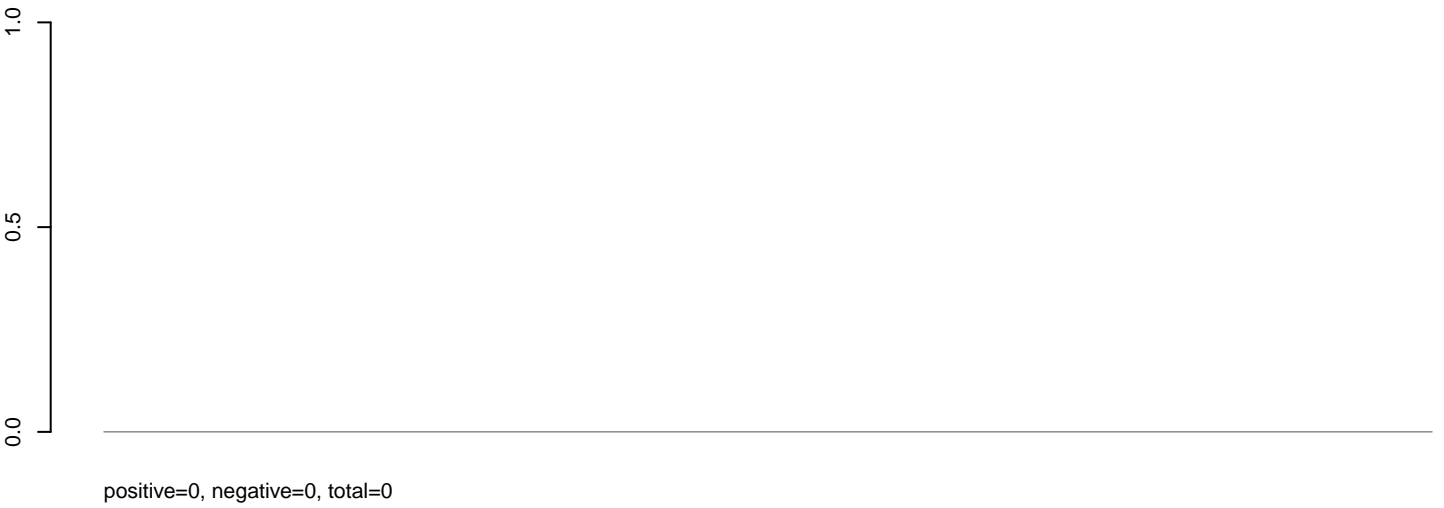


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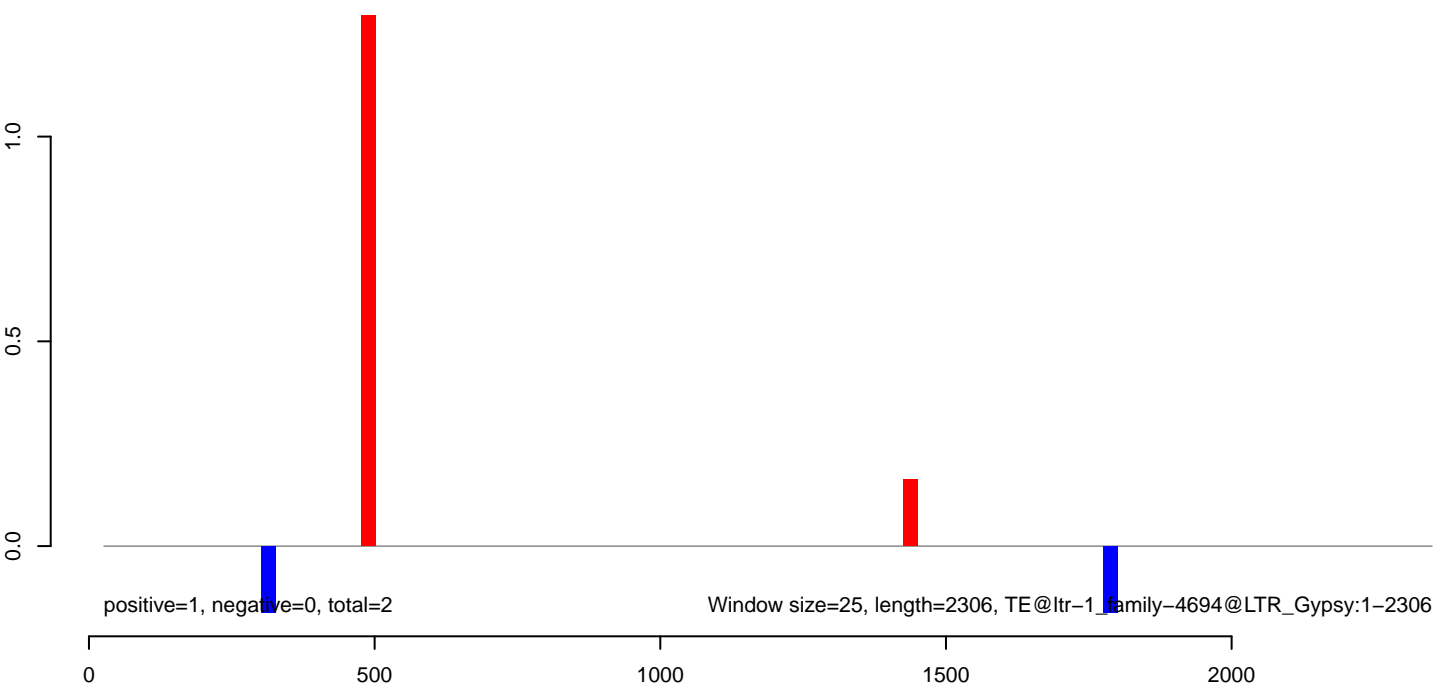
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



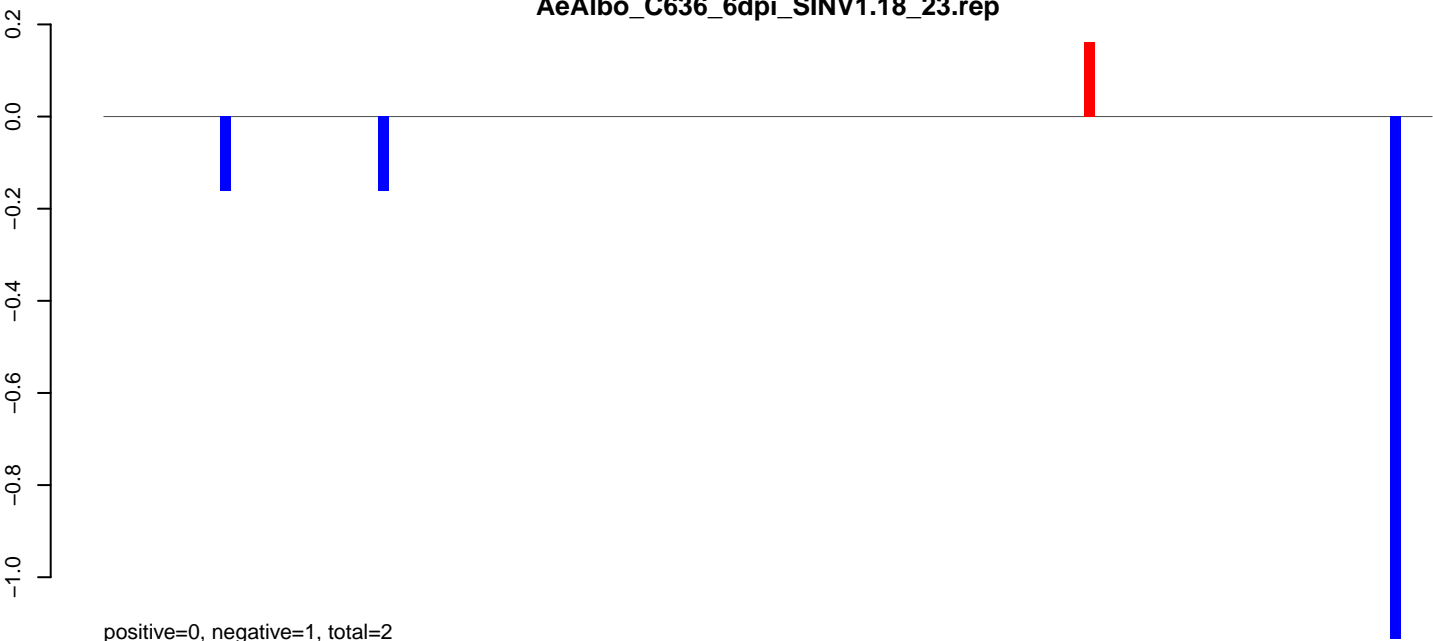
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



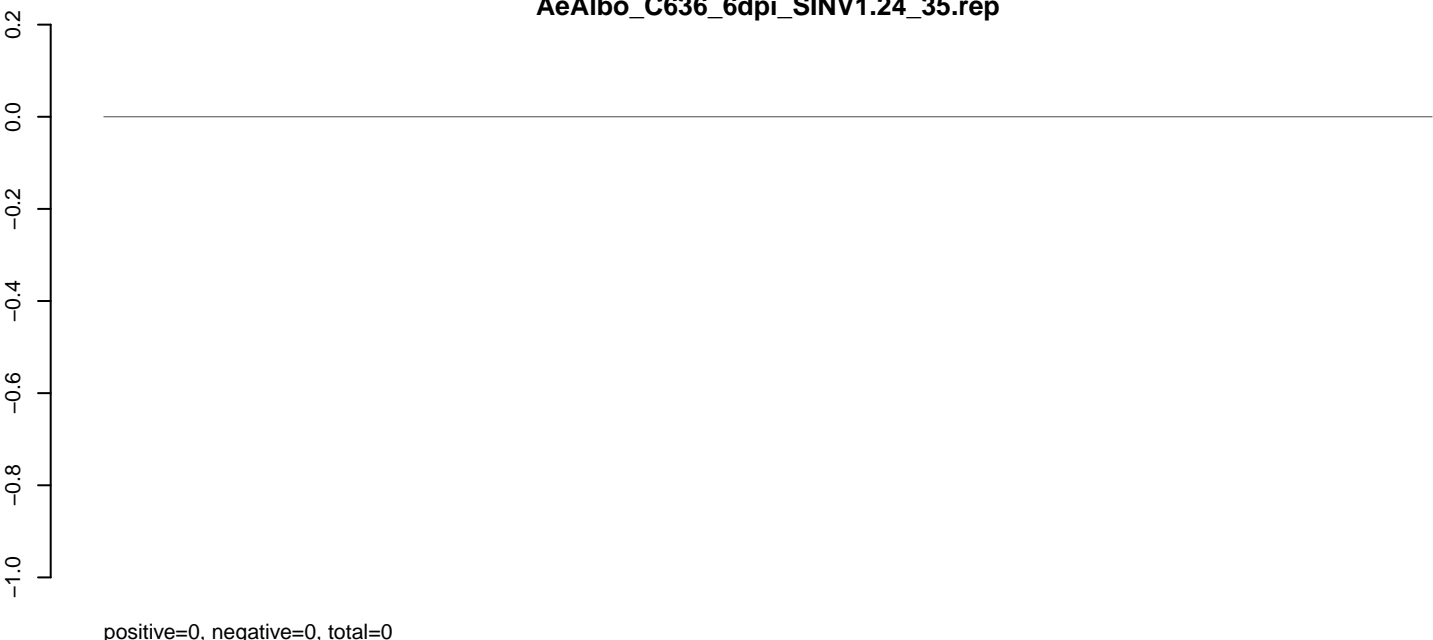
AeAlbo\_C636\_6dpi\_SINV1.rep



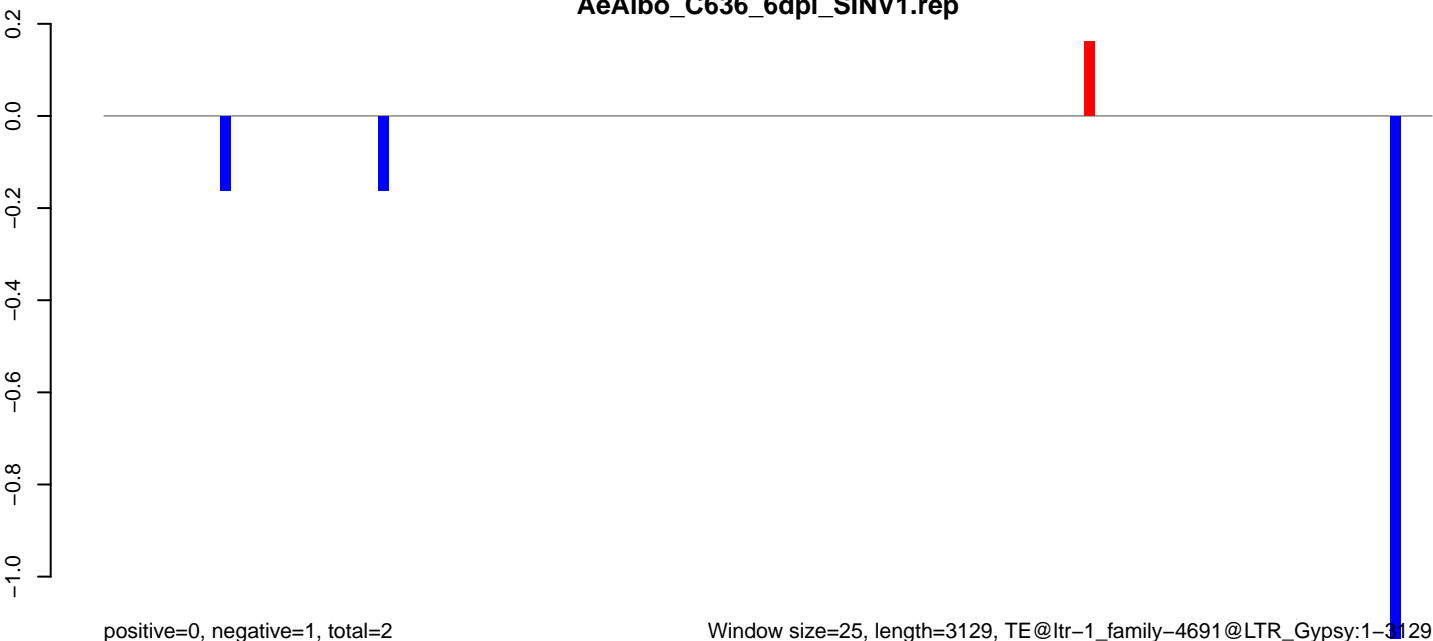
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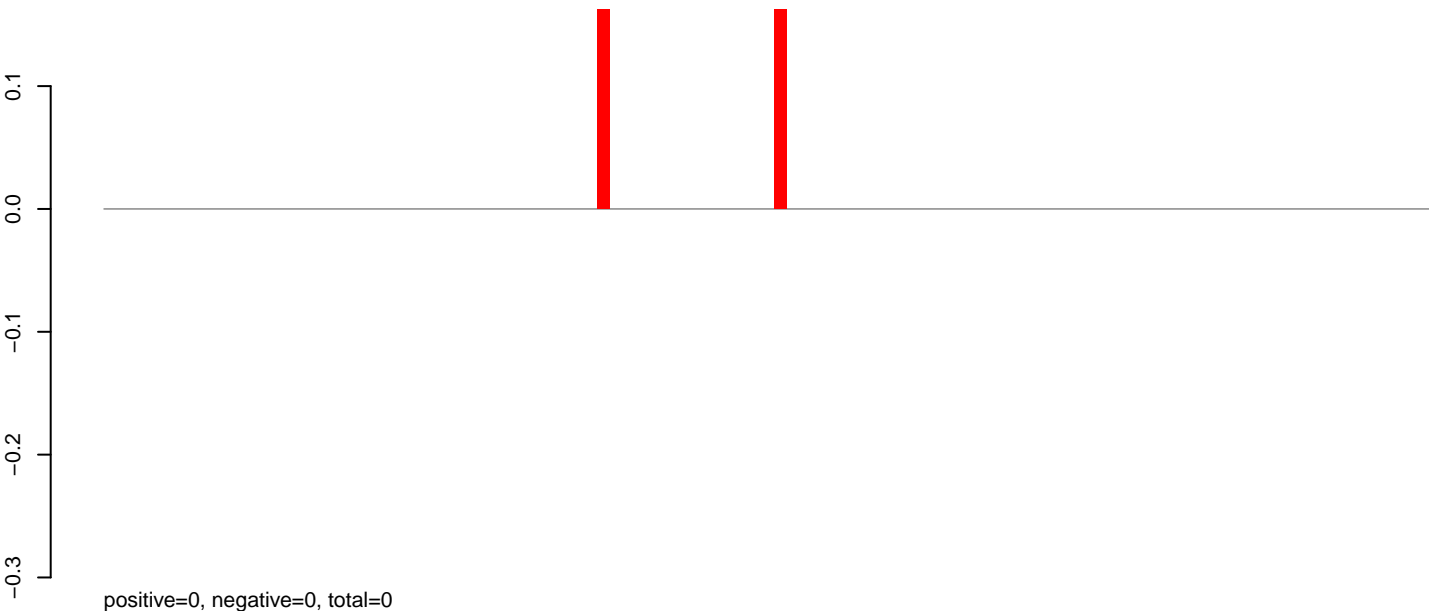
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AeAlbo\_C636\_6dpi\_SINV1.rep



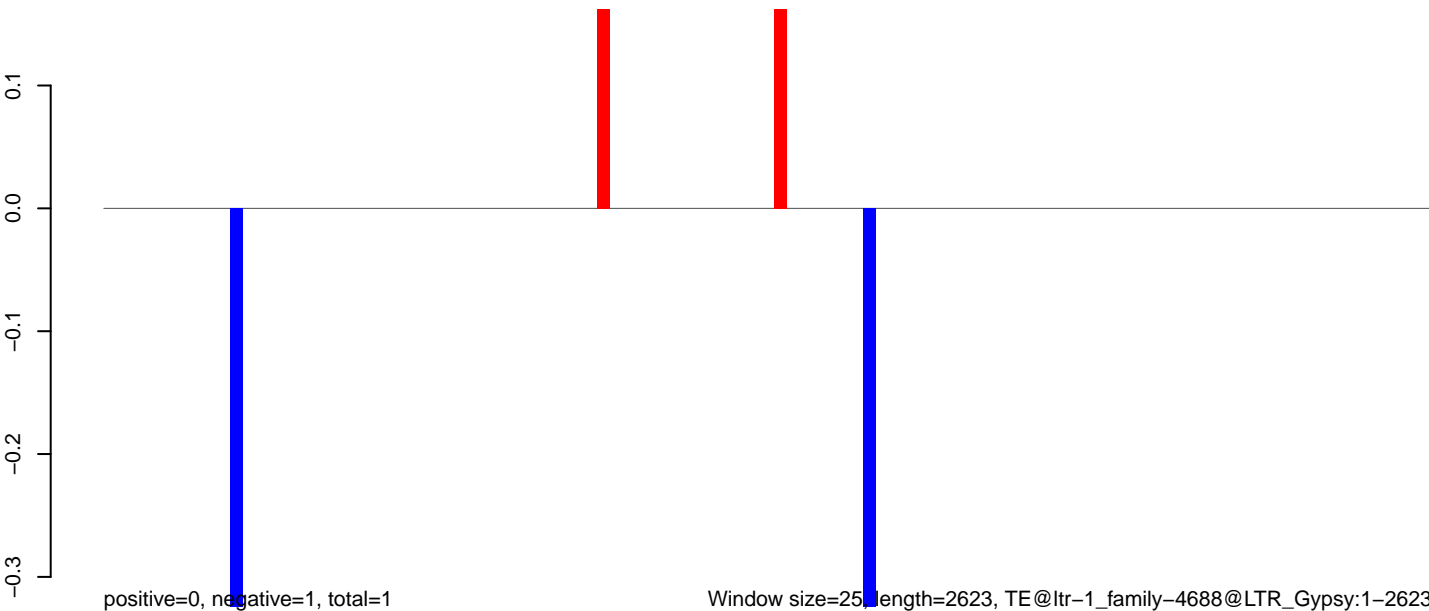
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

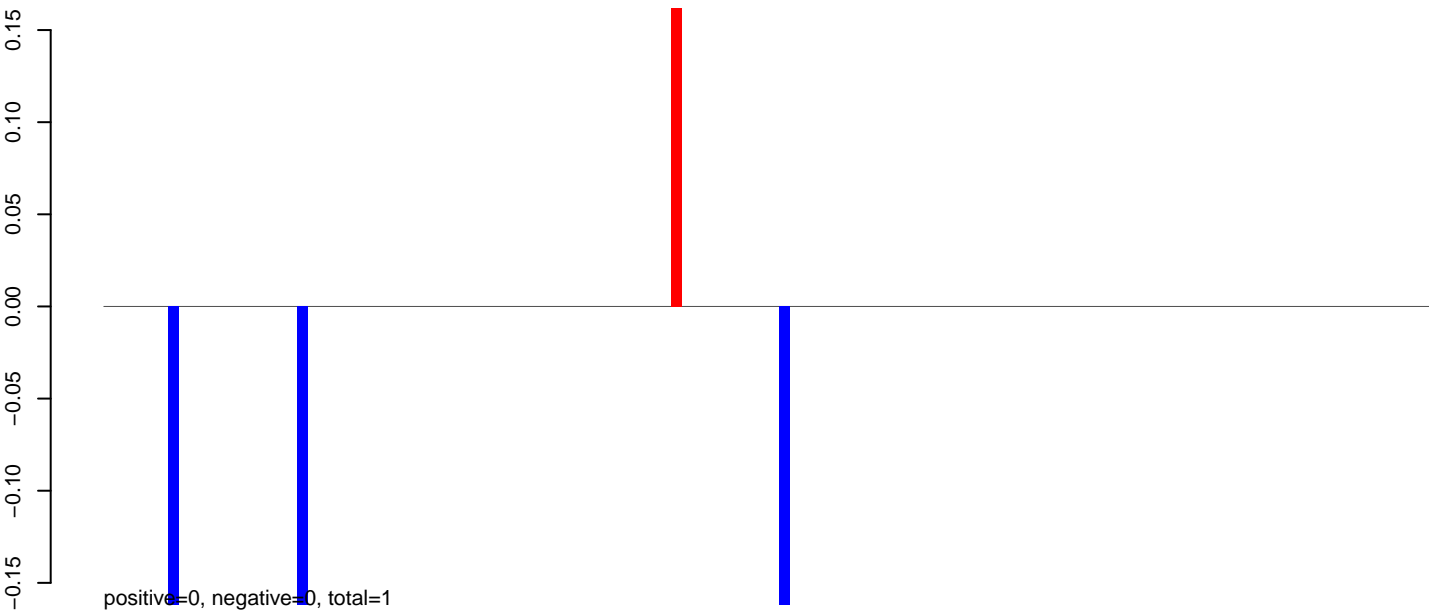


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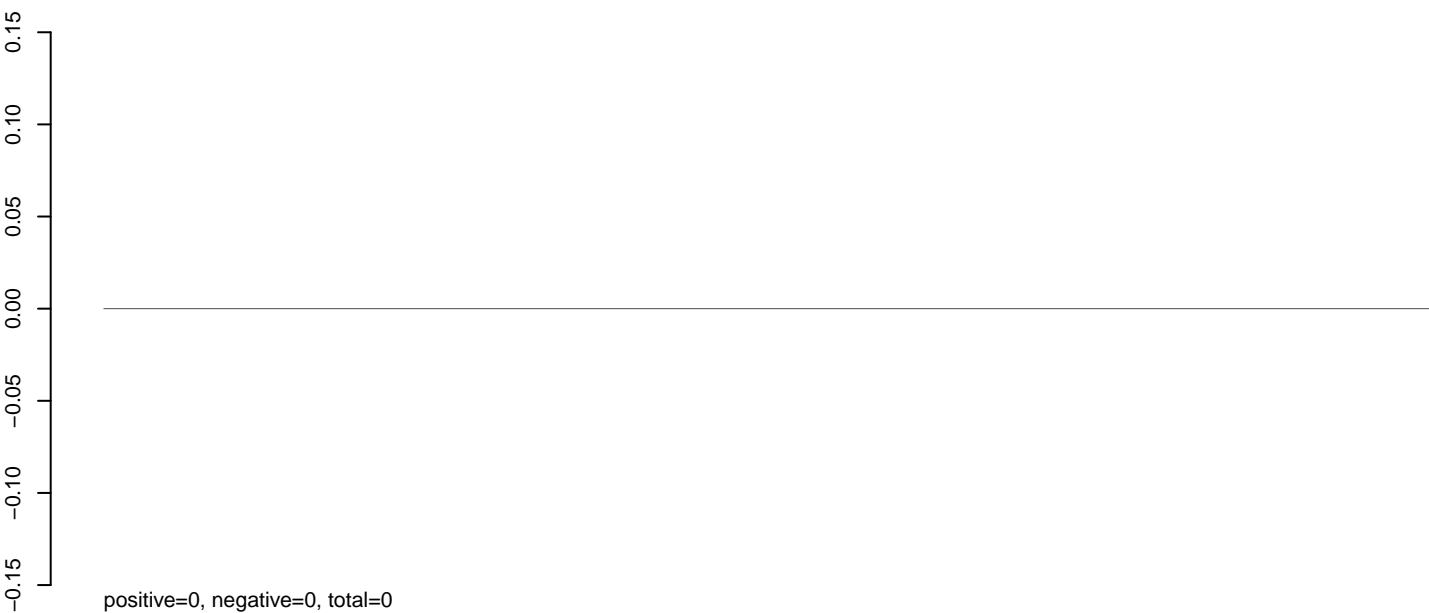


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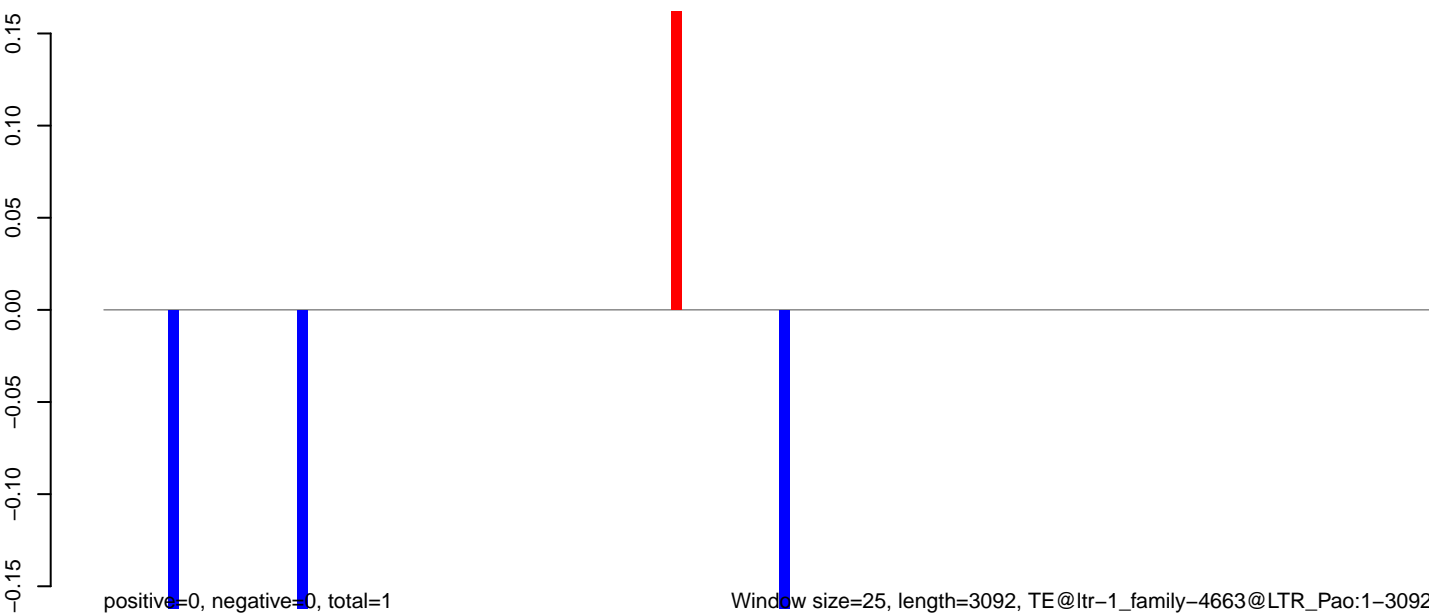
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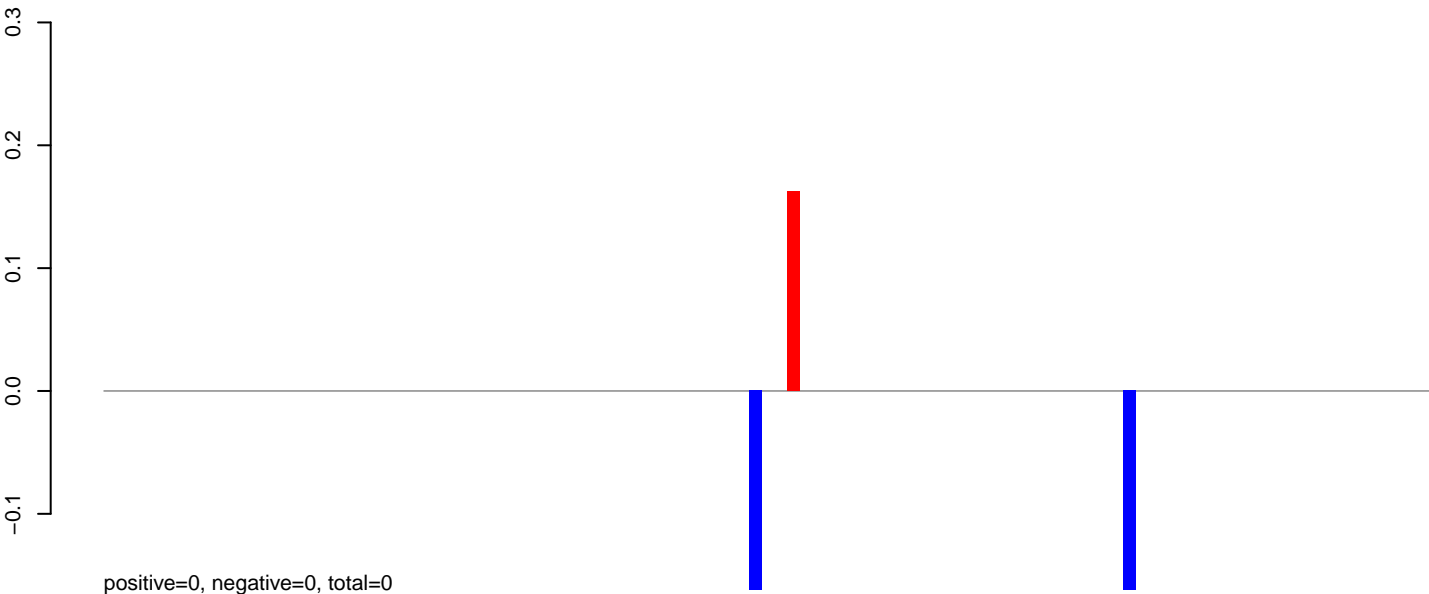
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



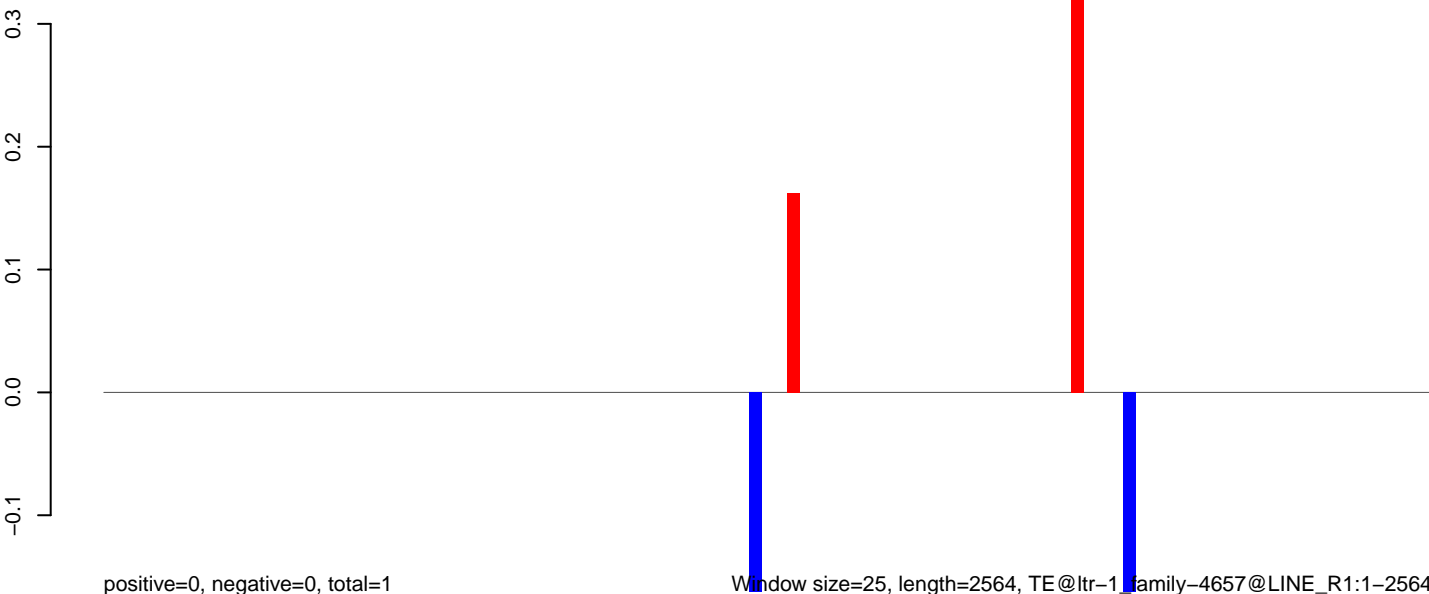
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

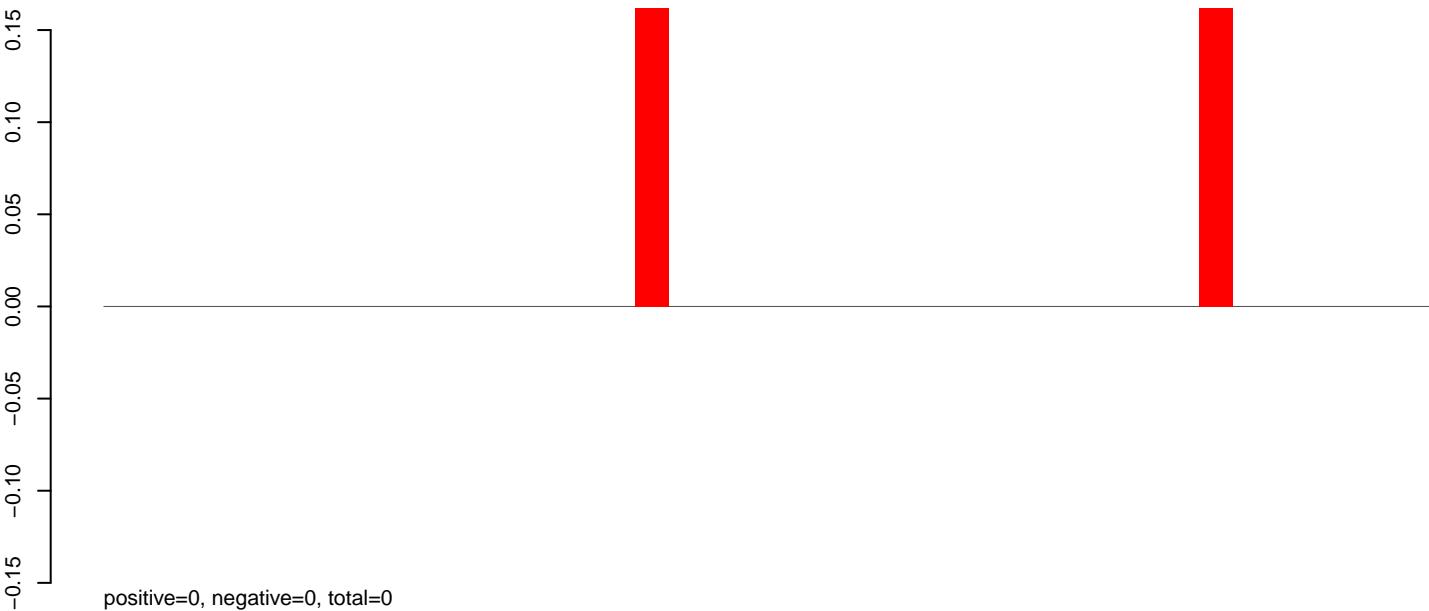


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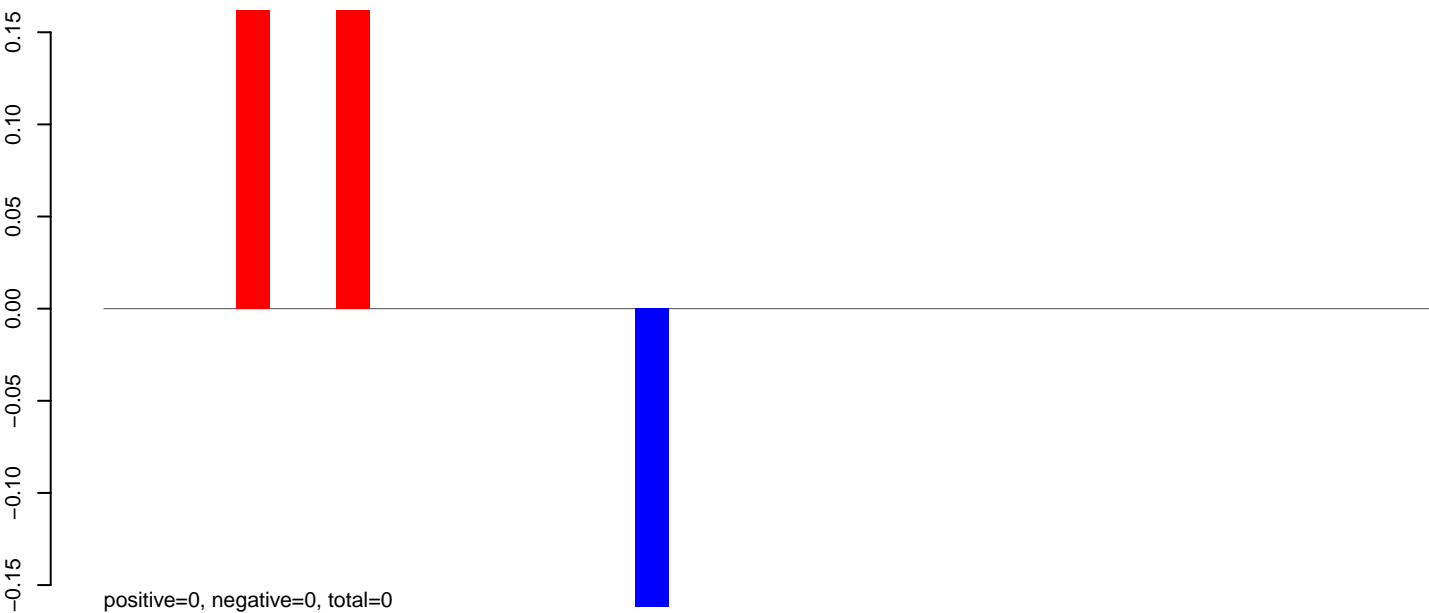
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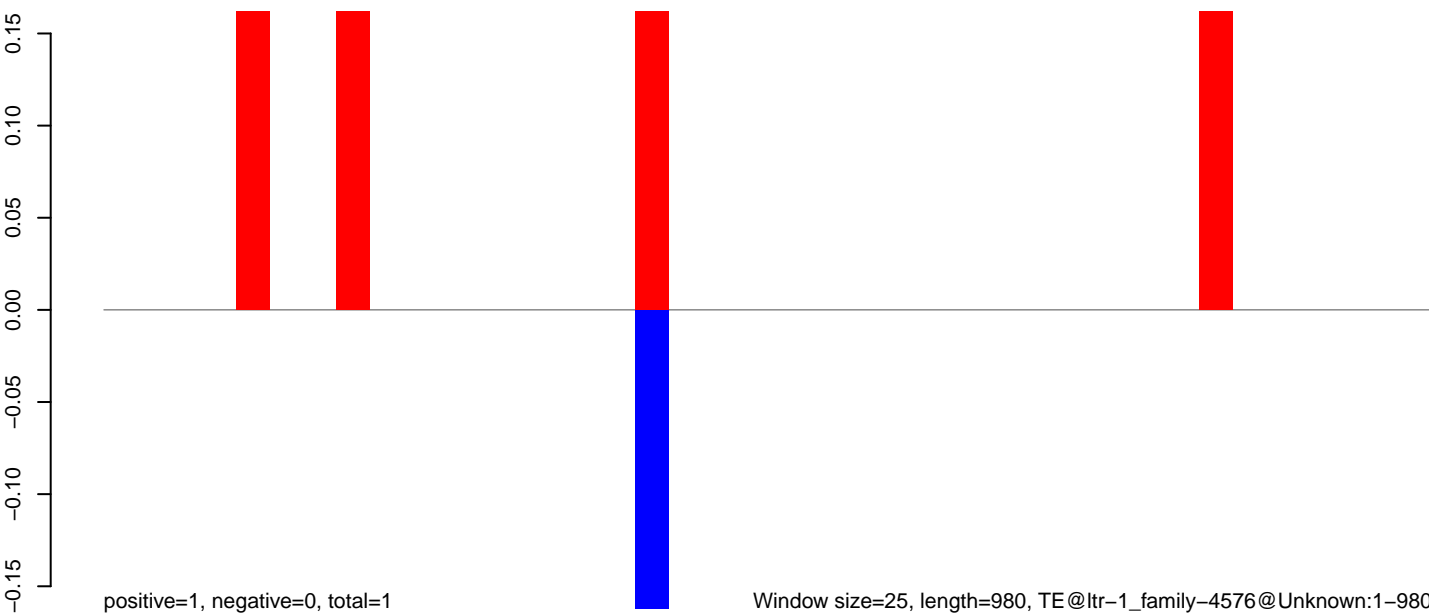
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

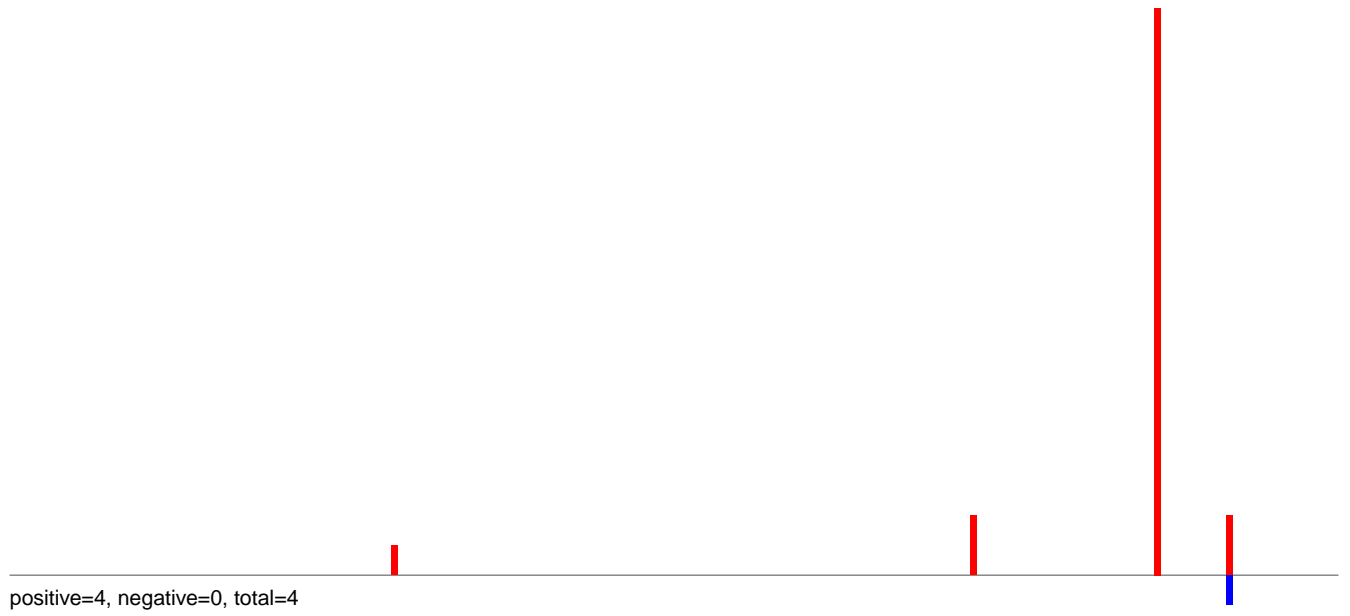


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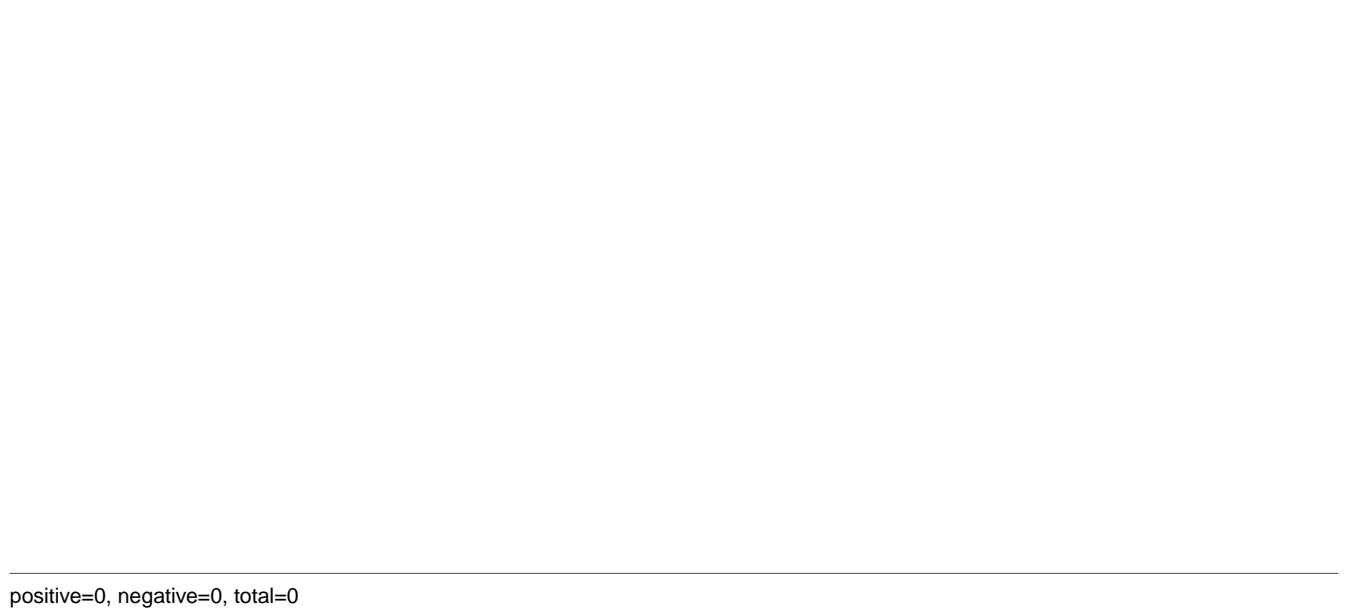


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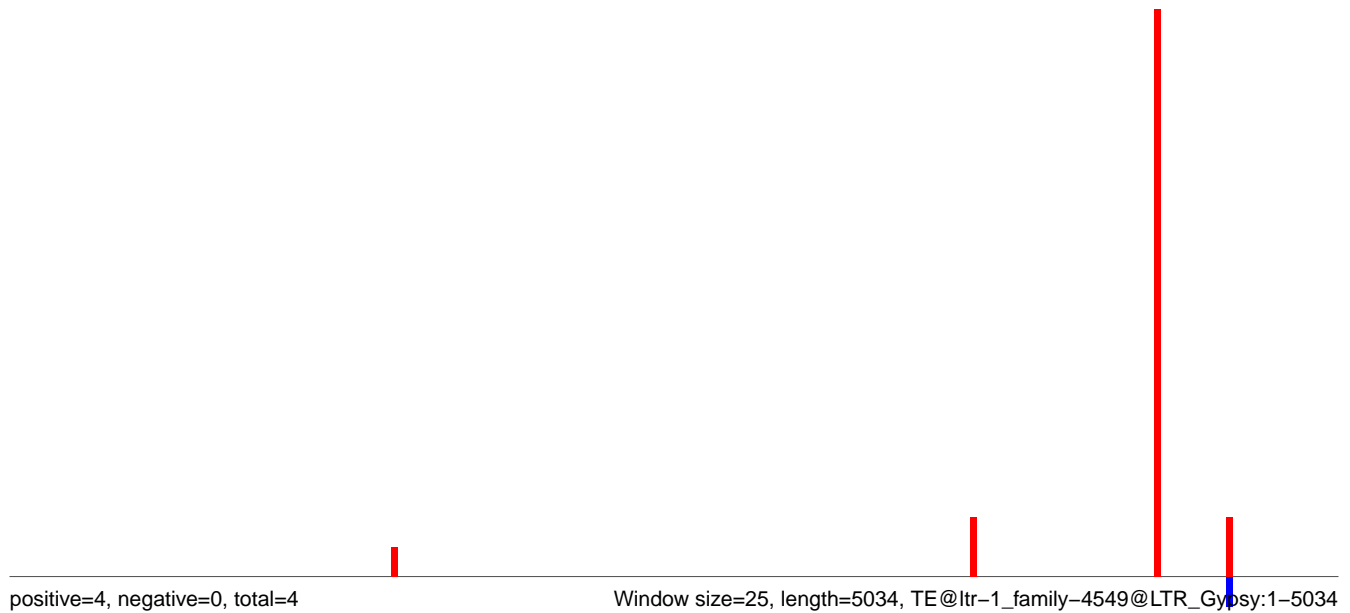
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



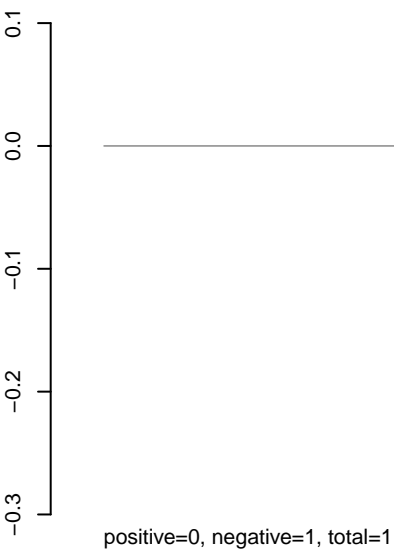
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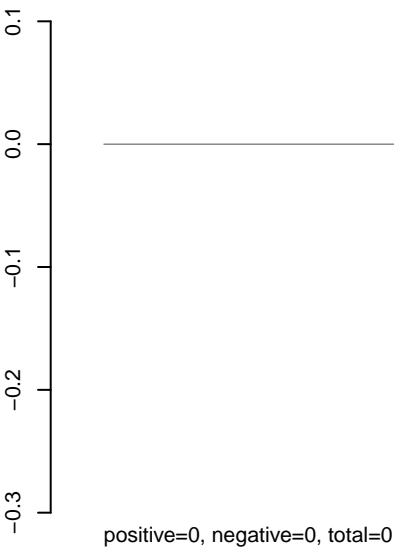
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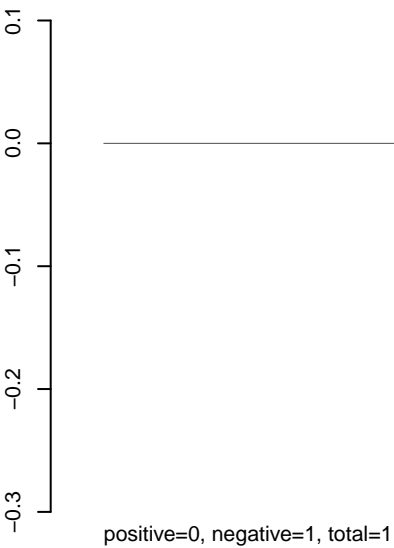
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



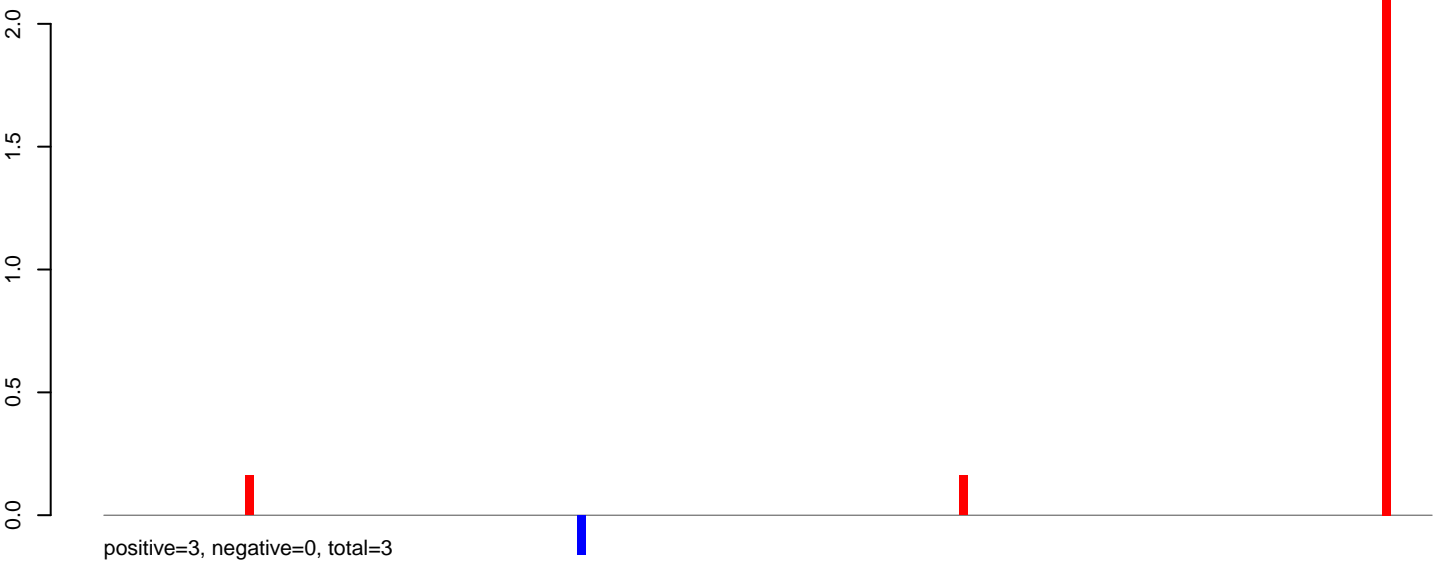
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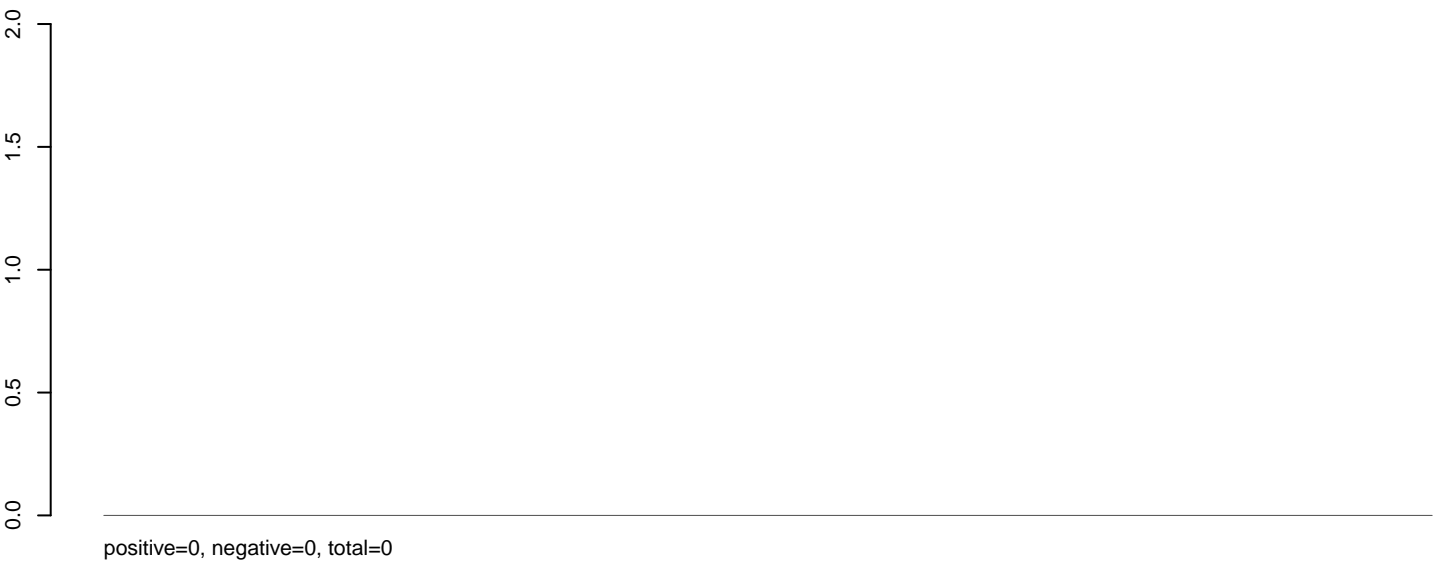
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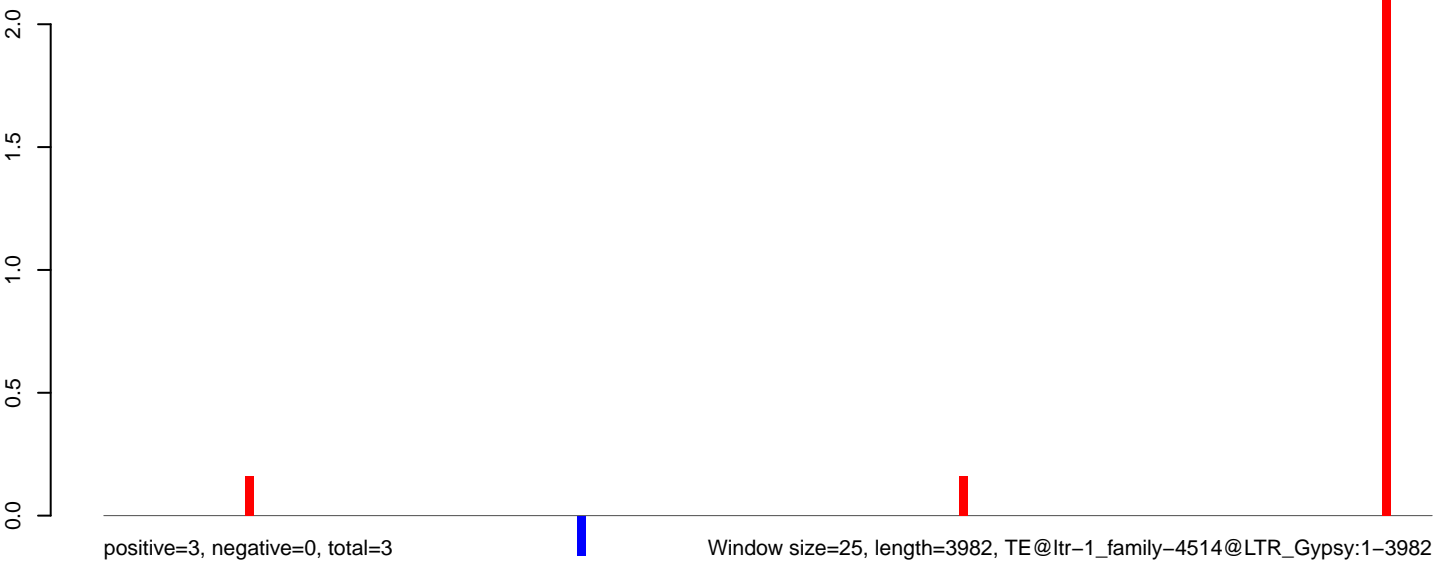
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

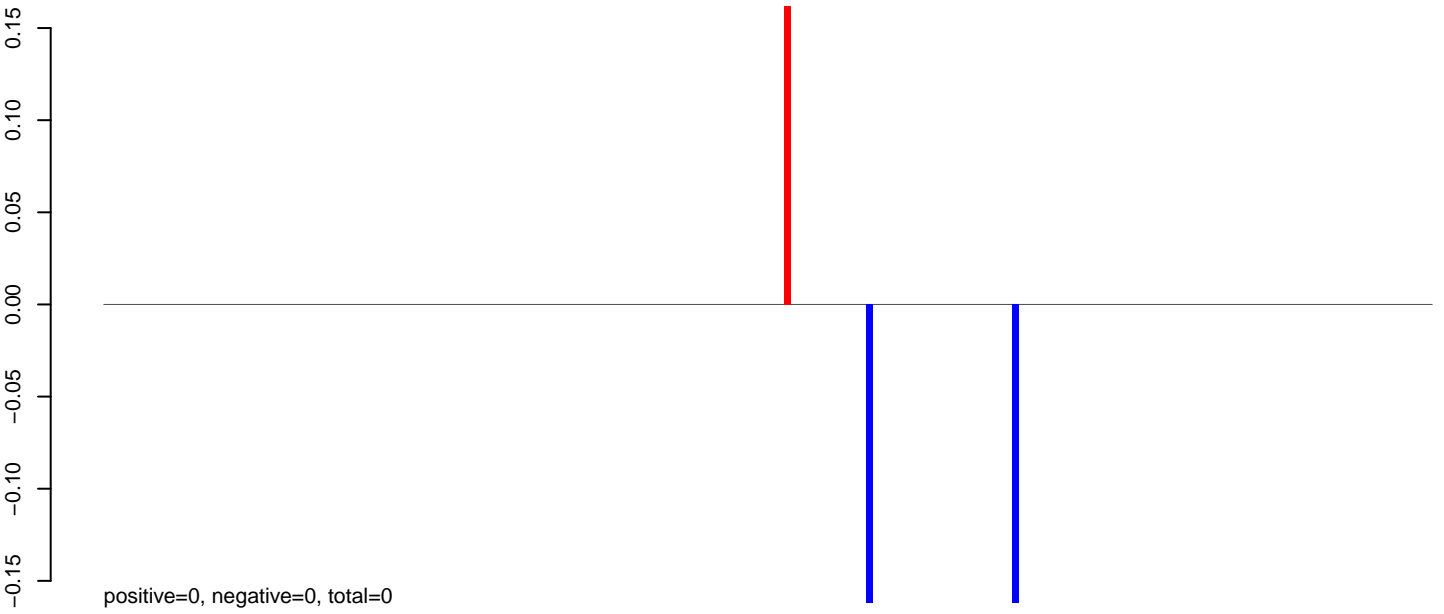


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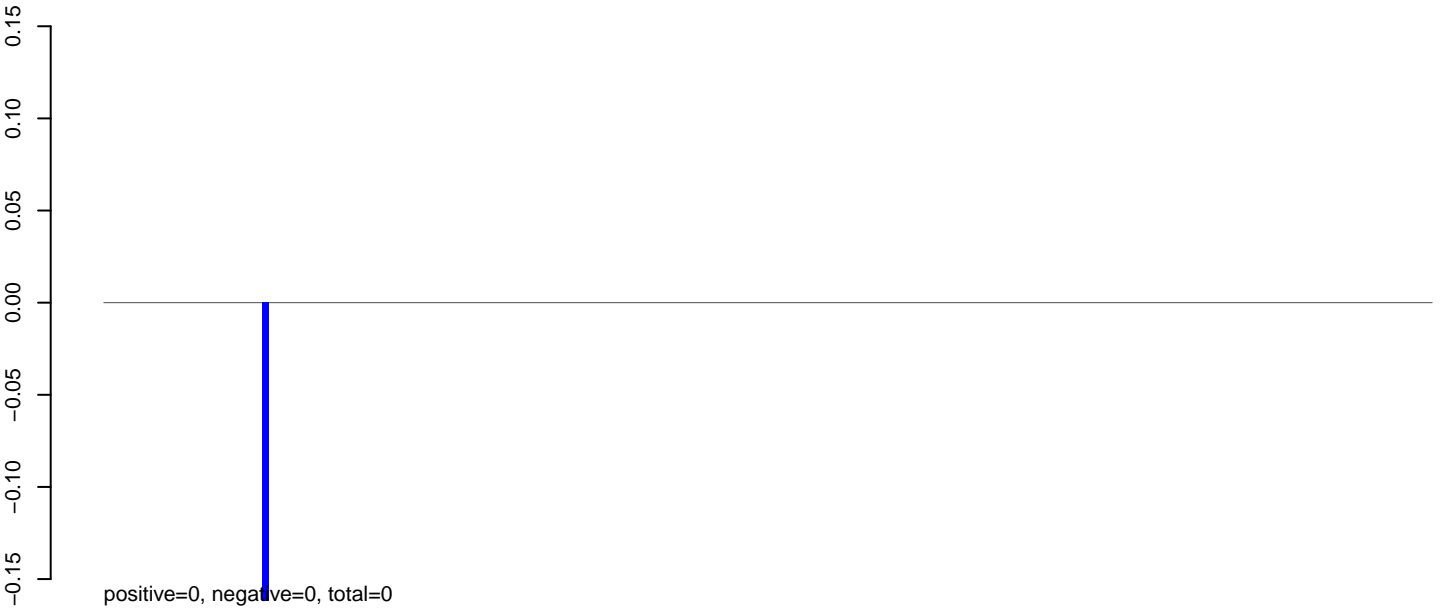


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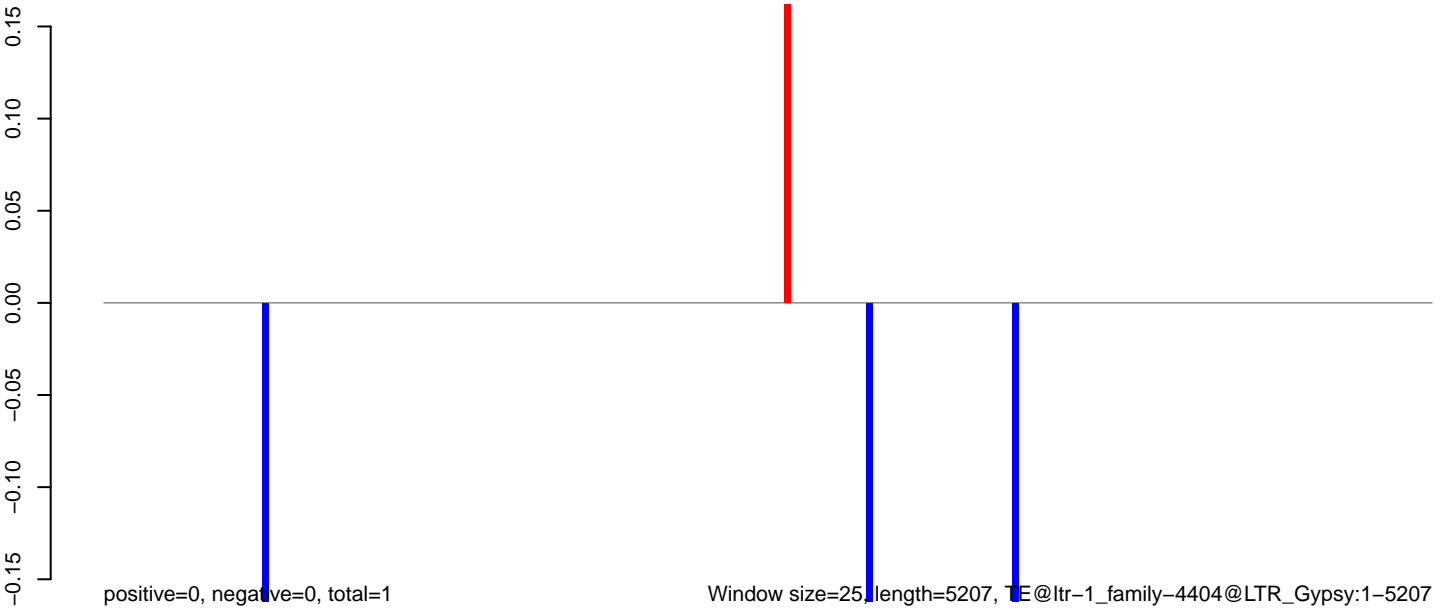
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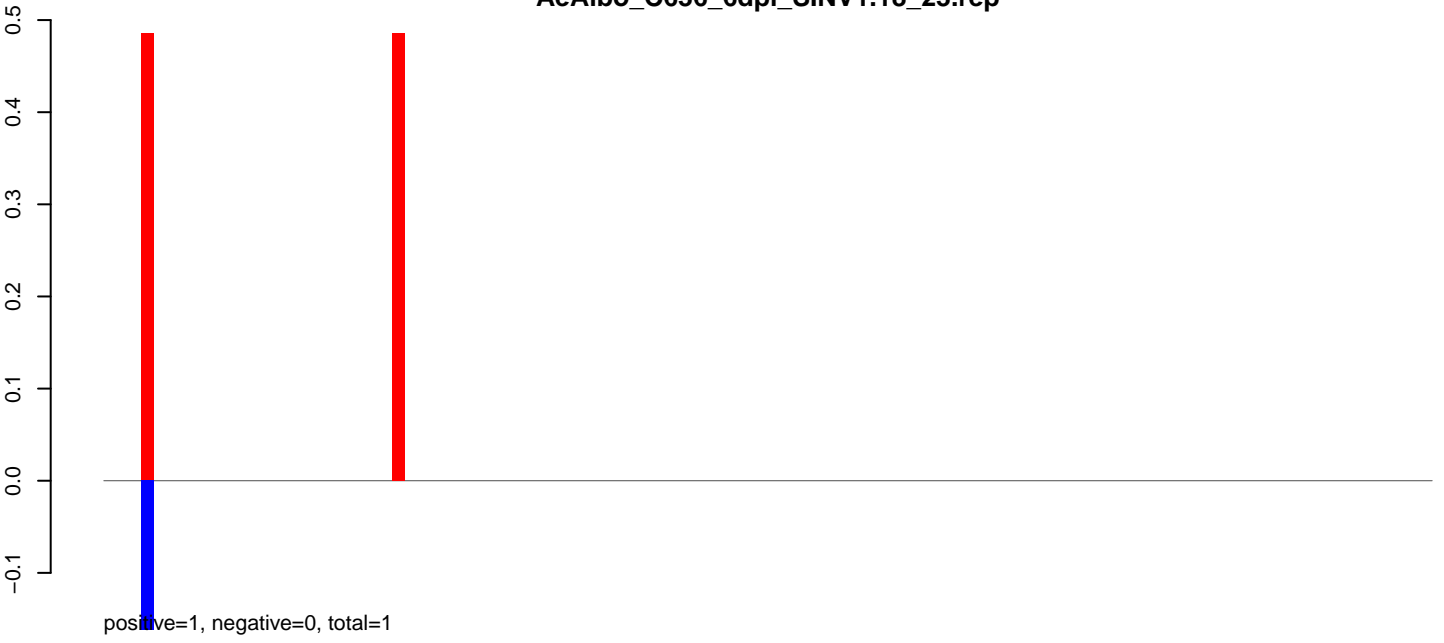
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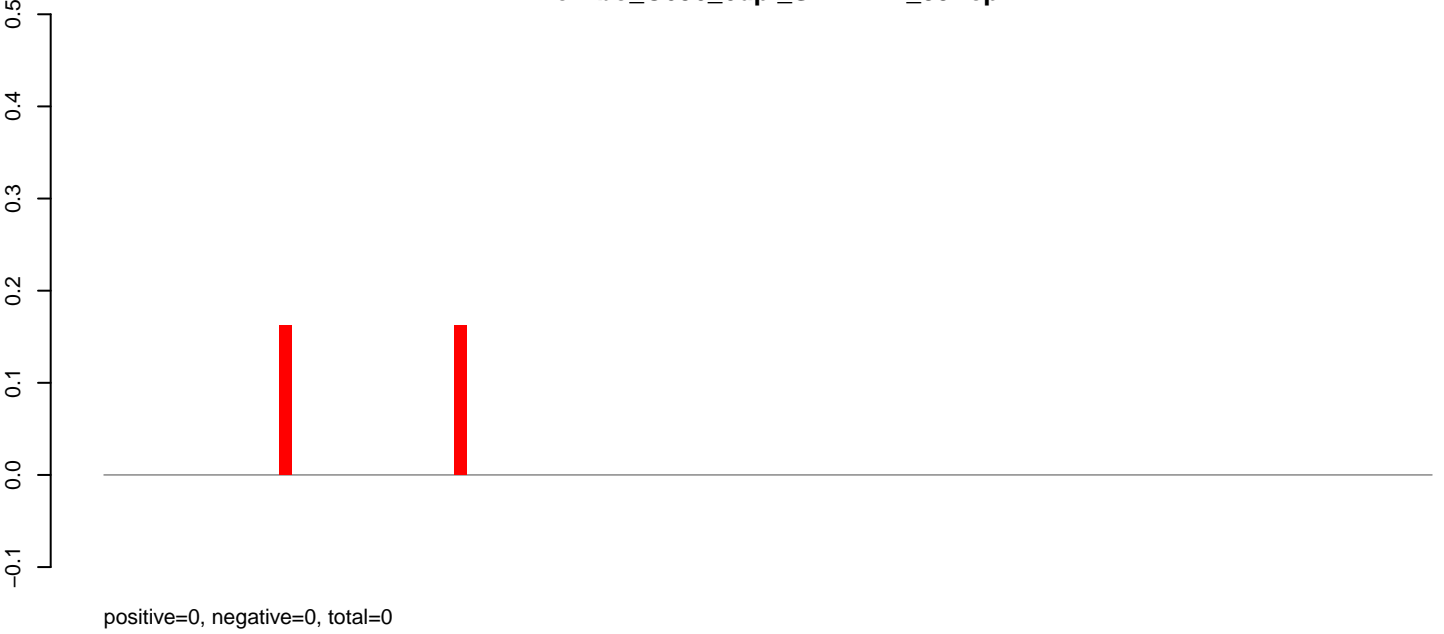
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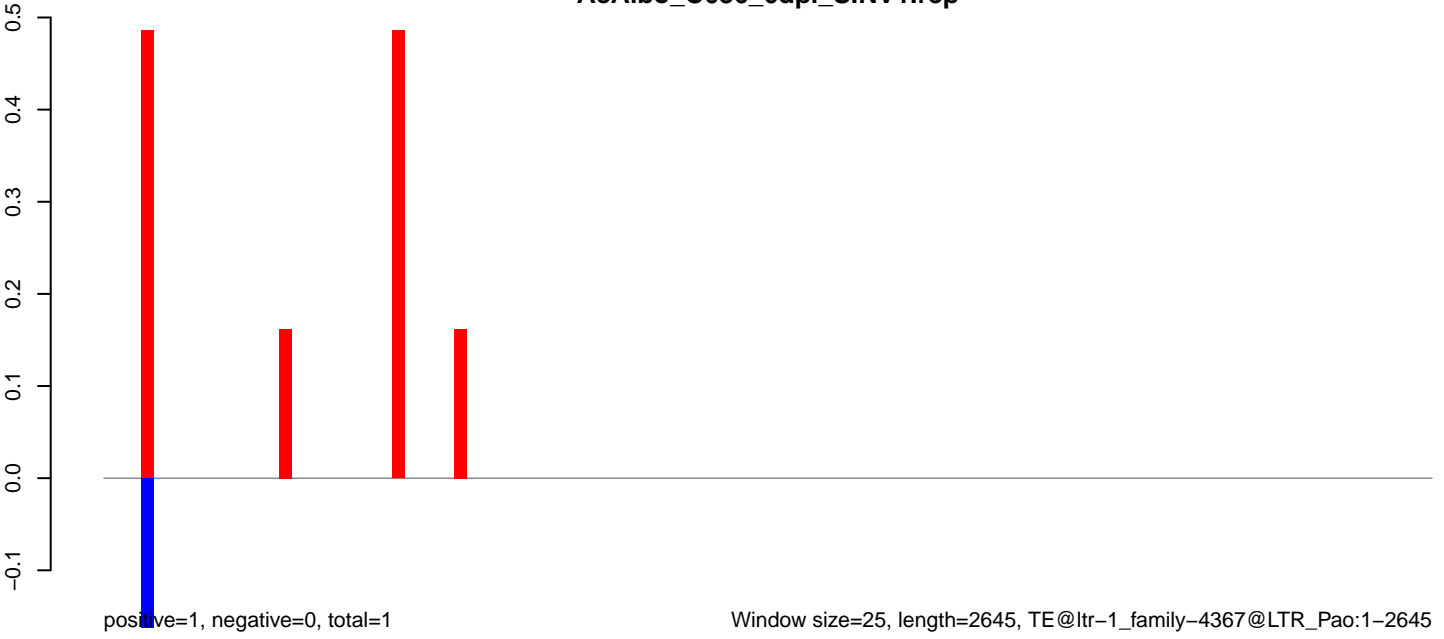
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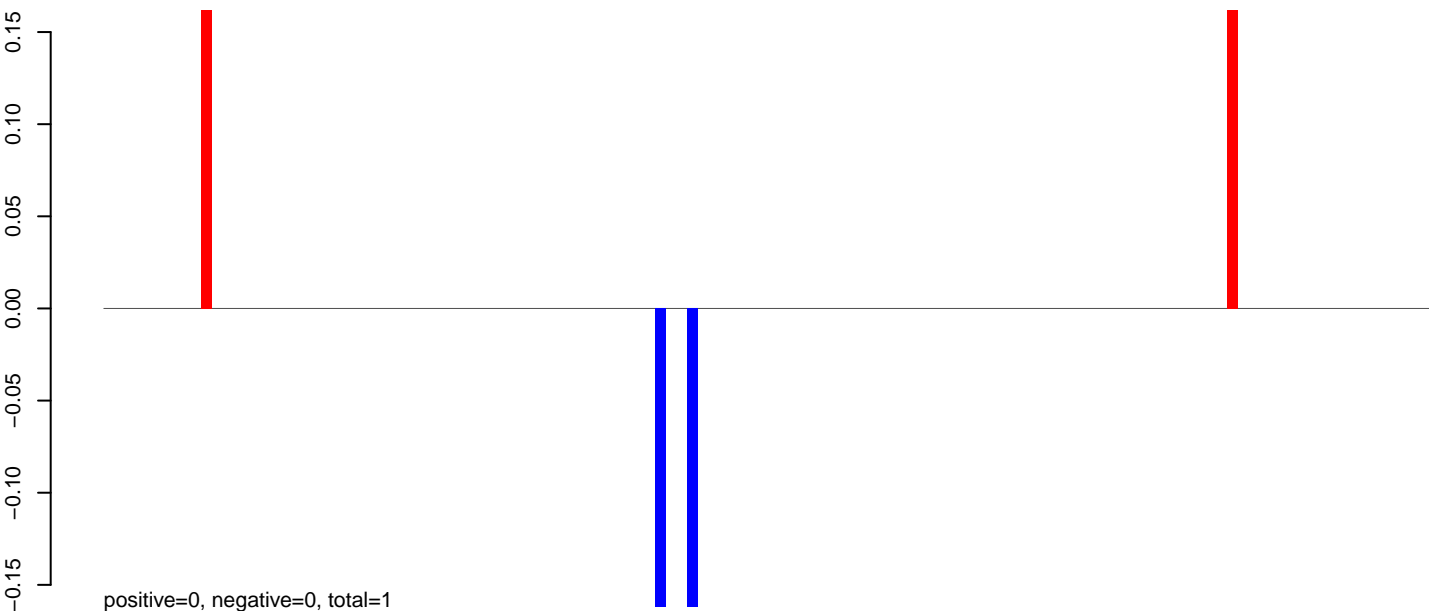
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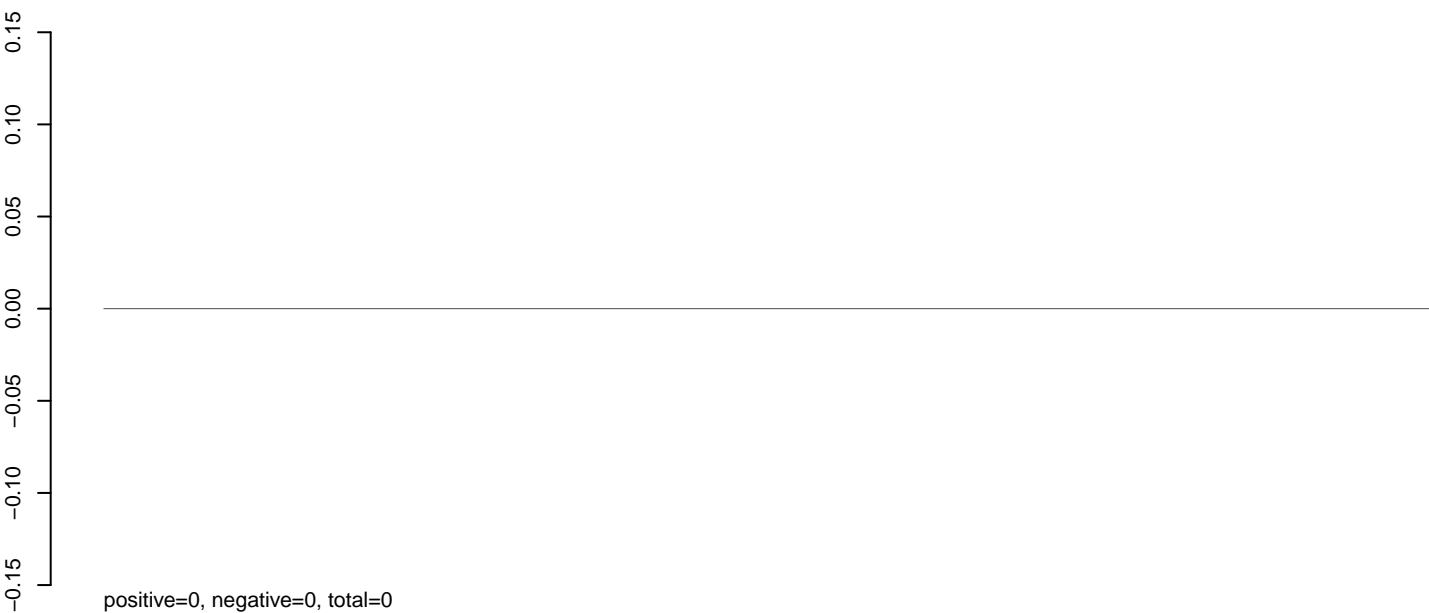
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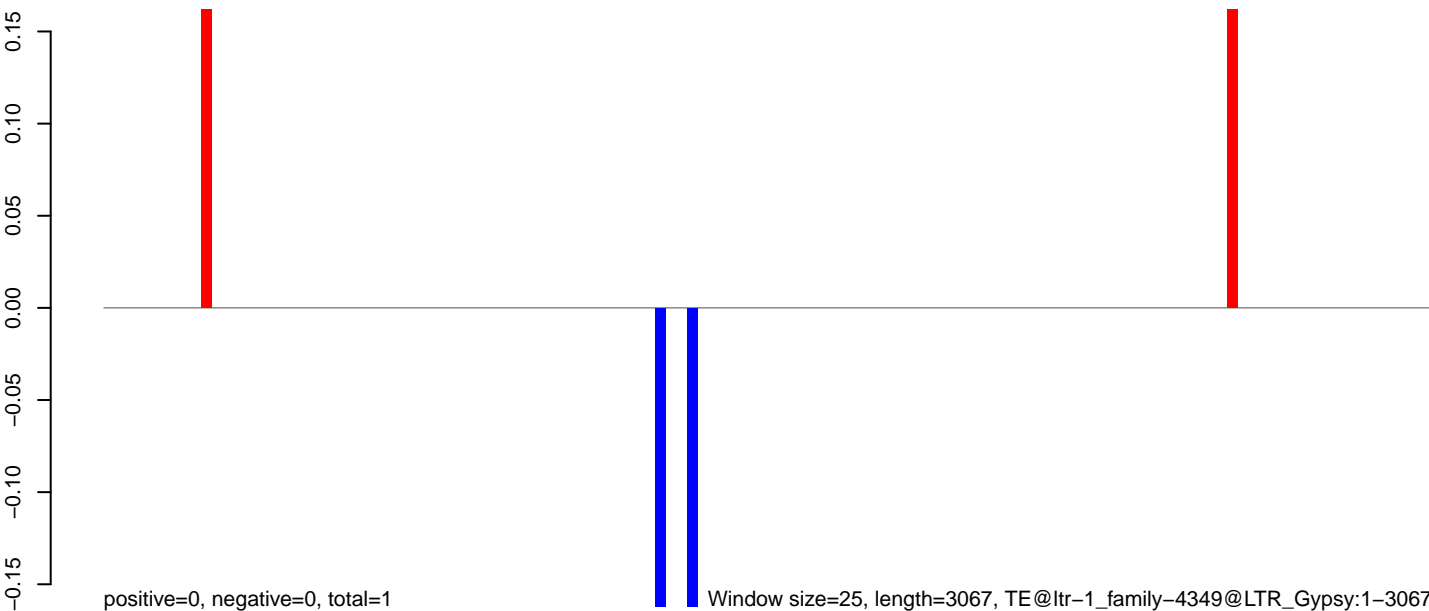
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



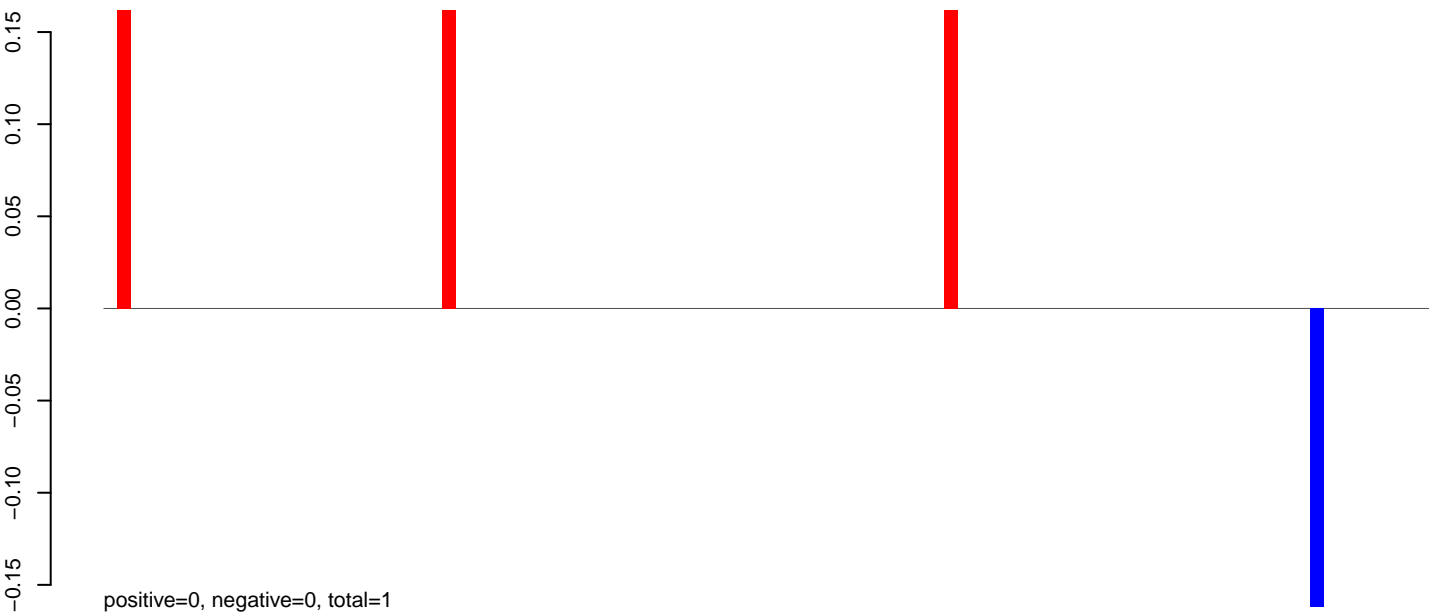
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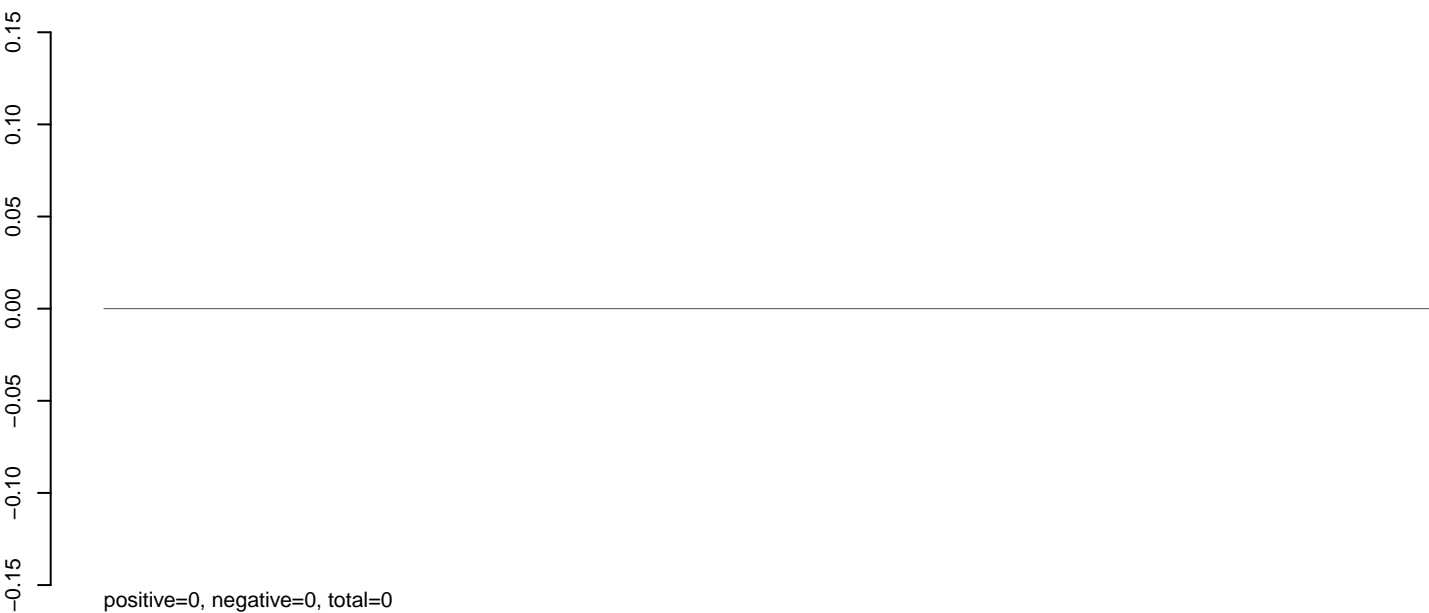
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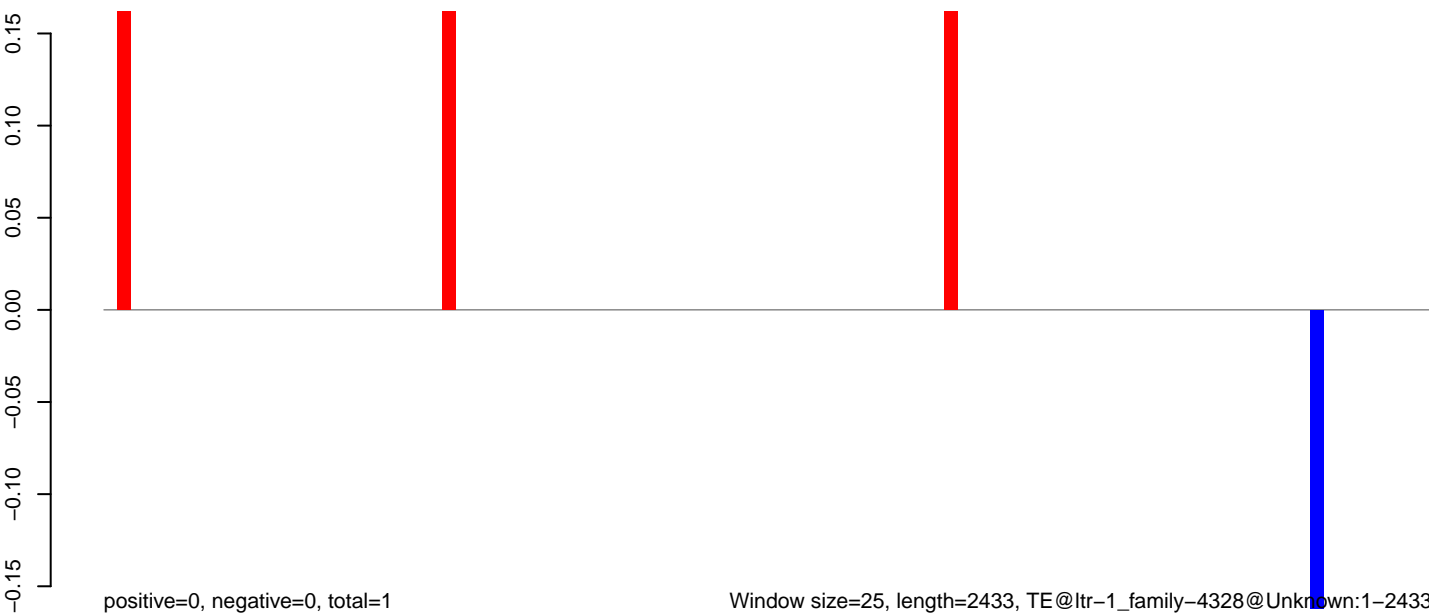
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

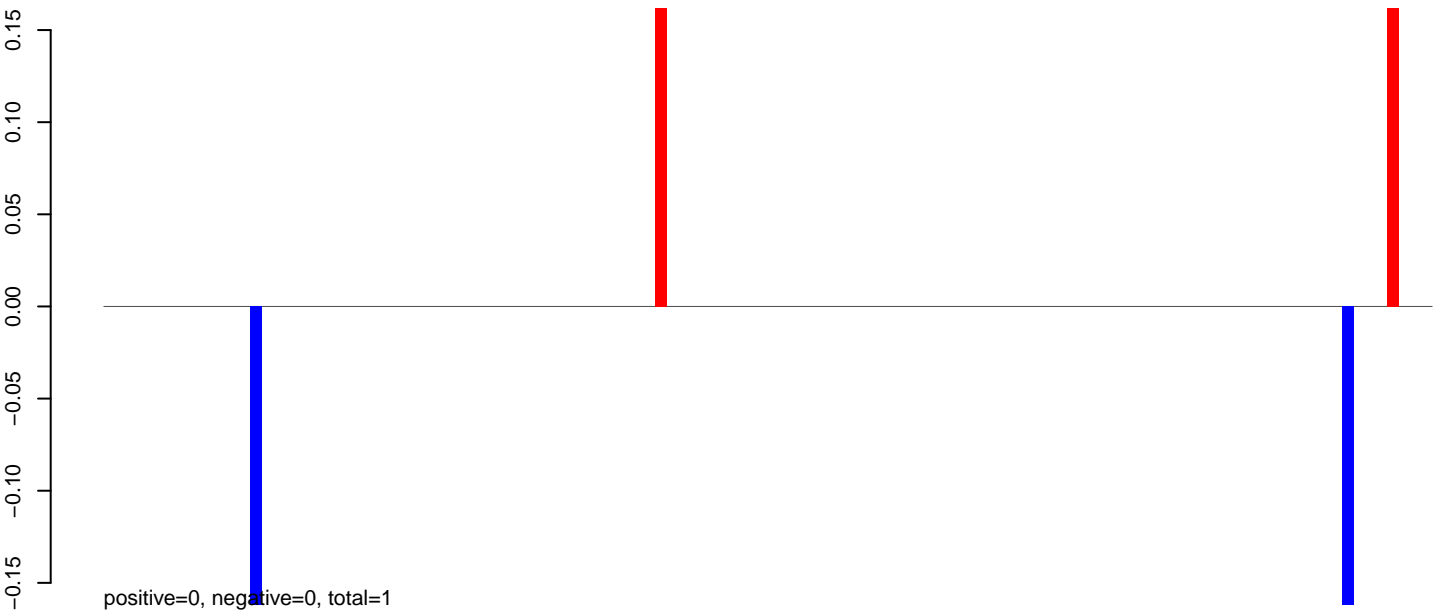


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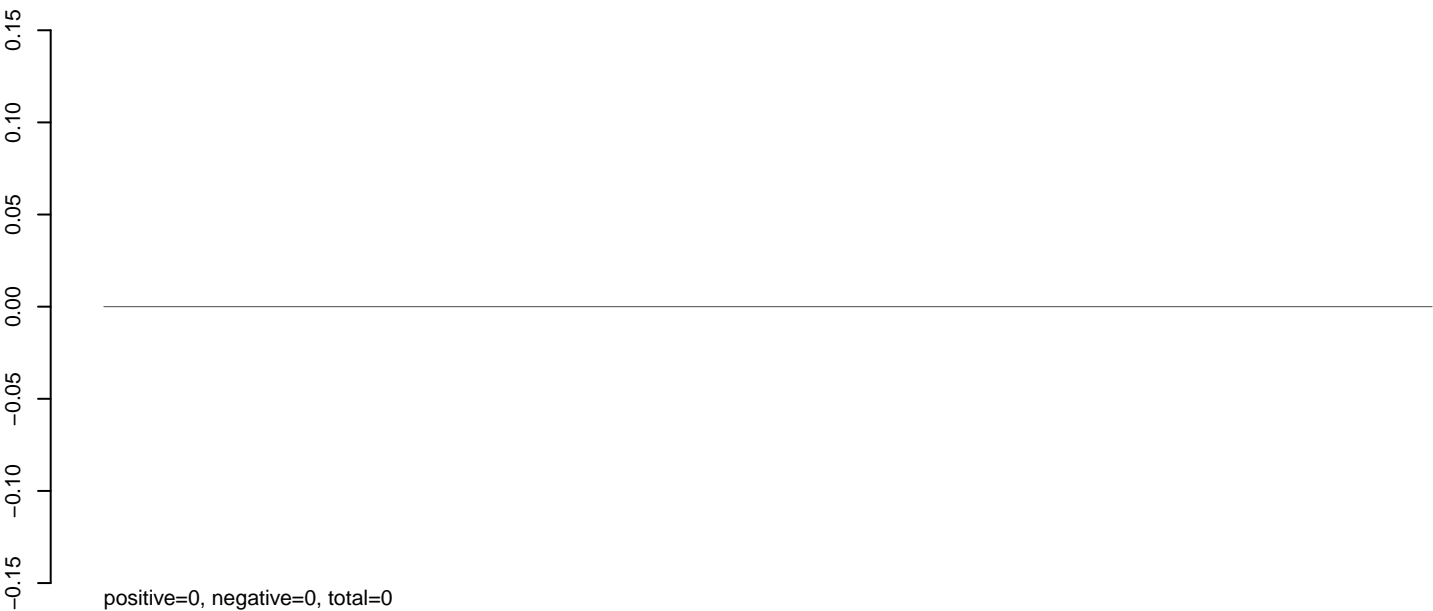
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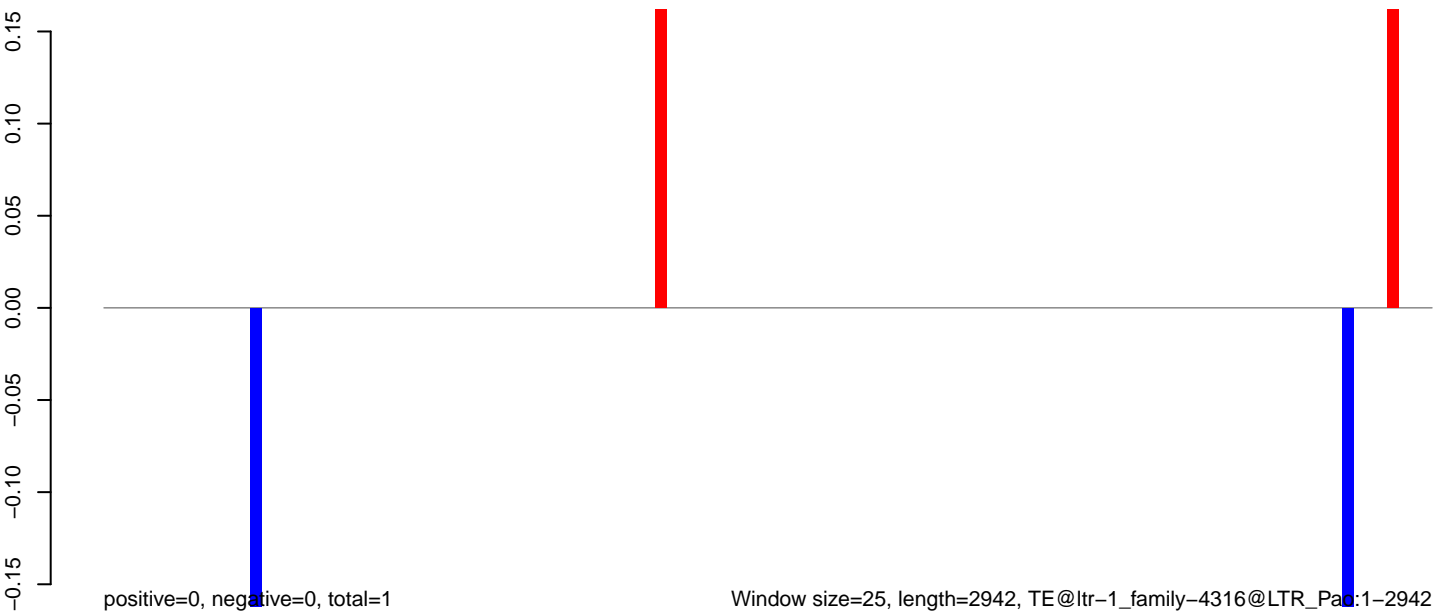
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

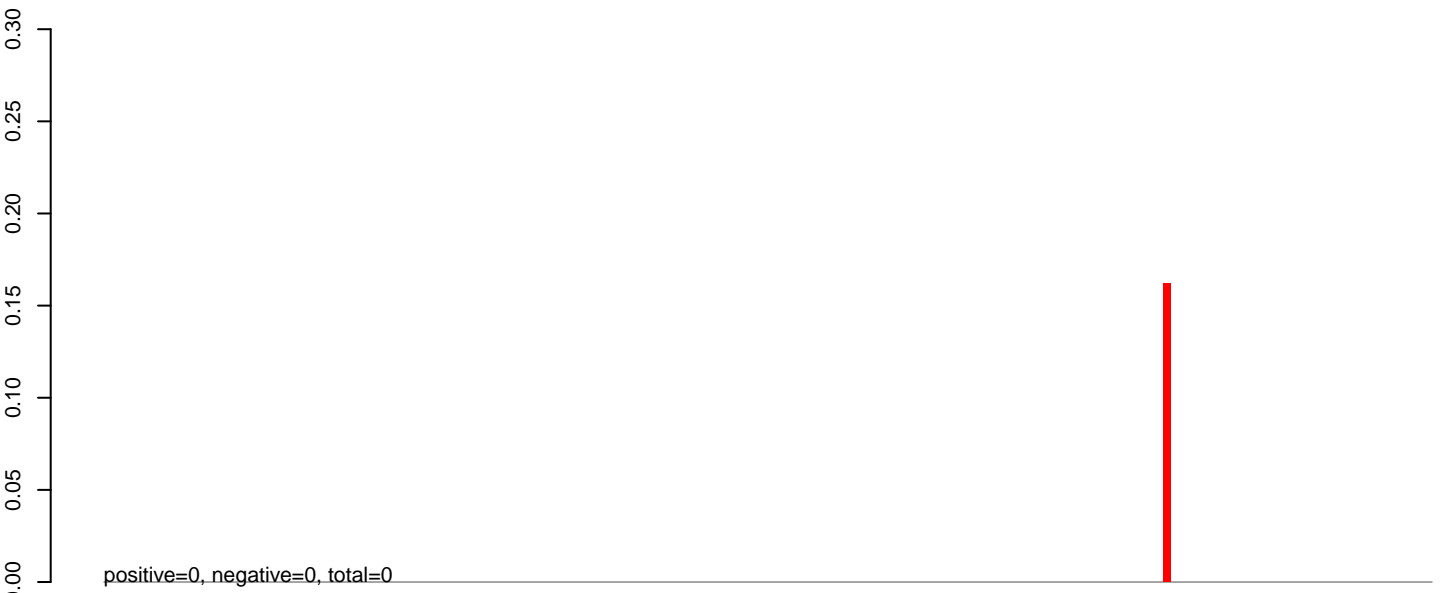


**AeAlbo\_C636\_6dpi\_SINV1.rep**



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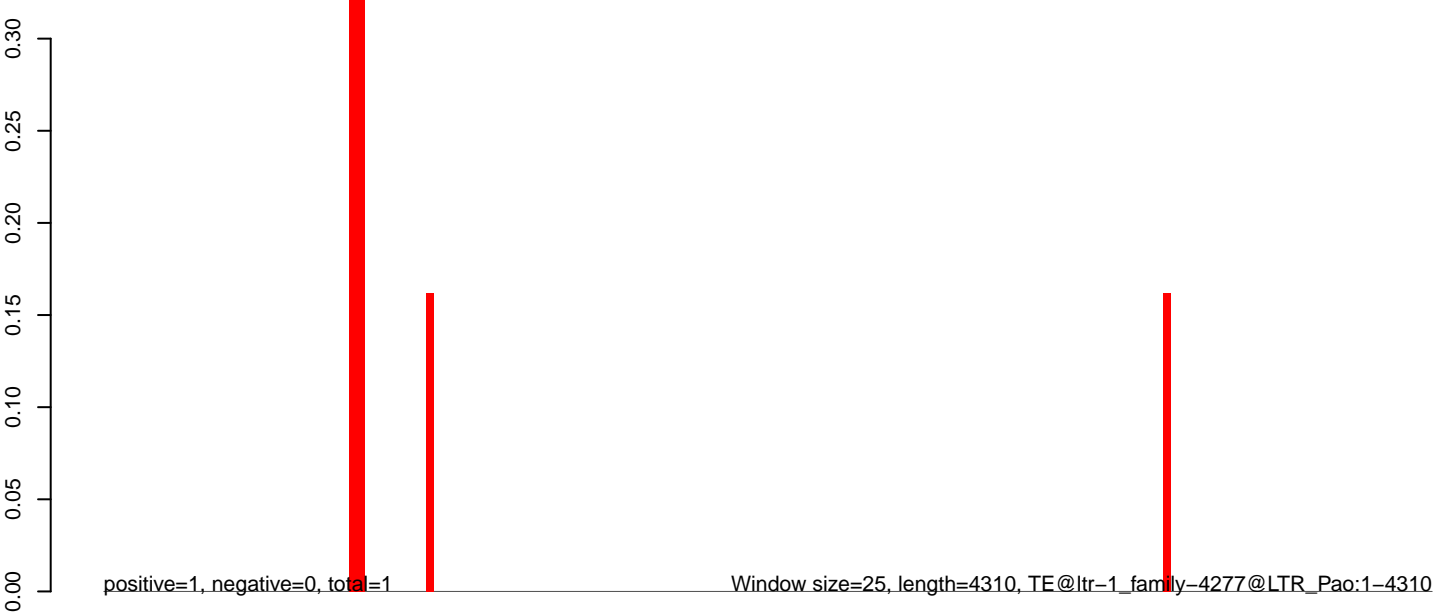
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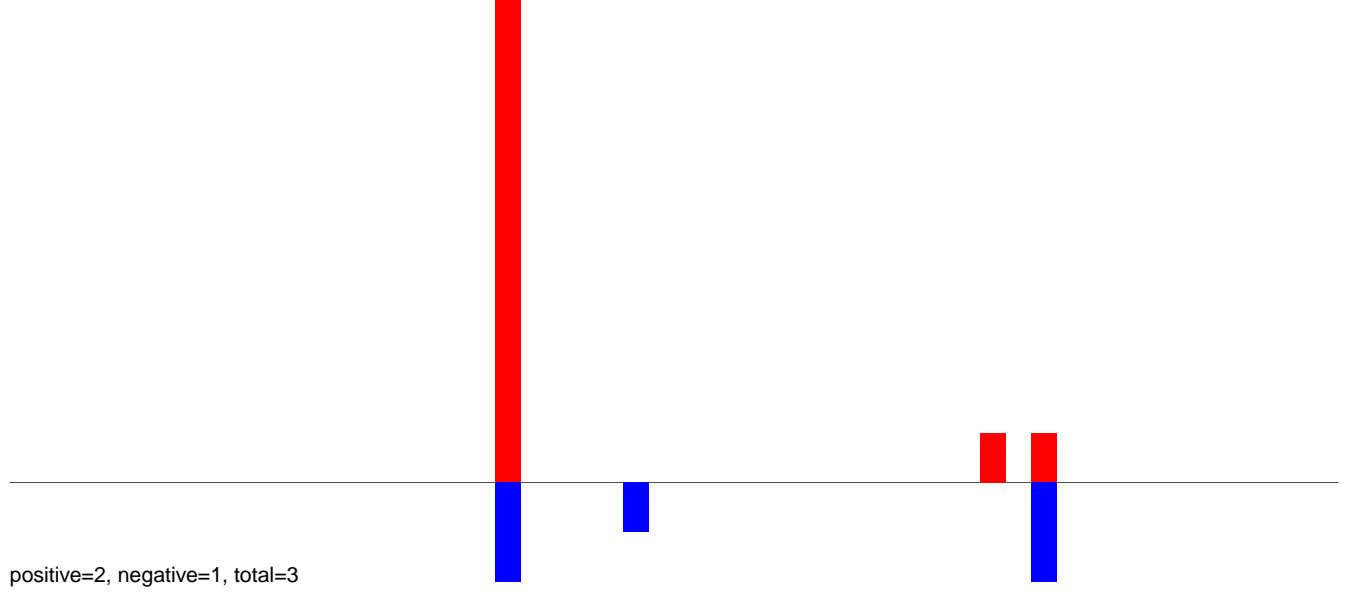
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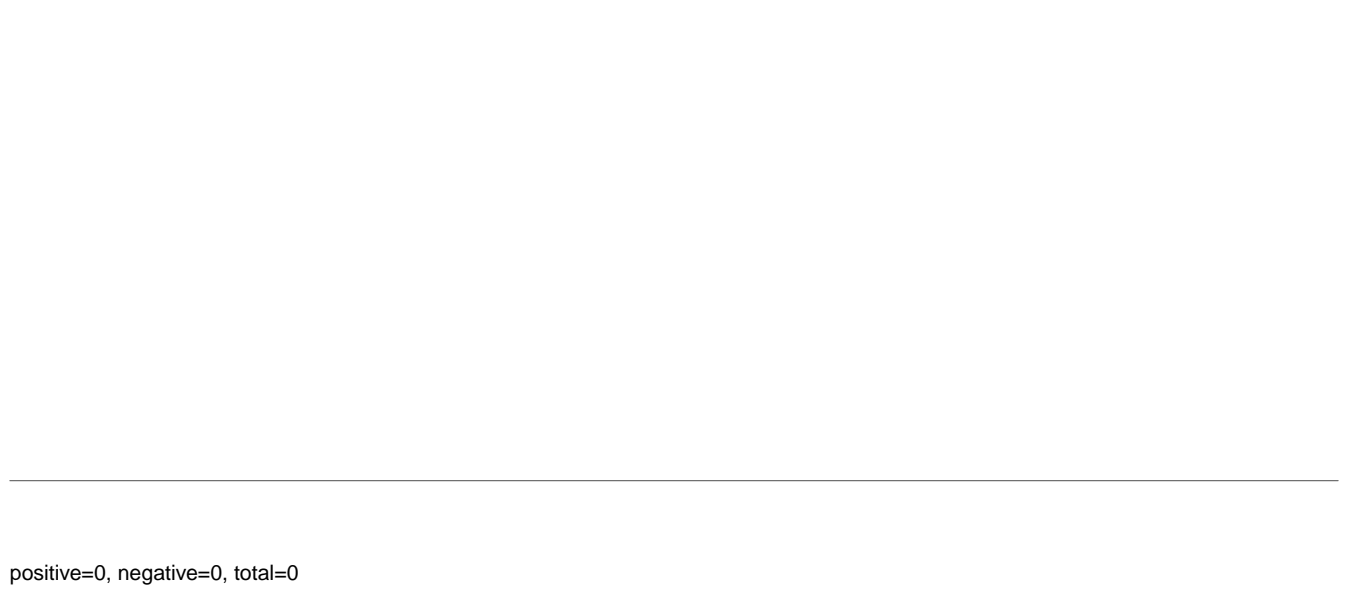
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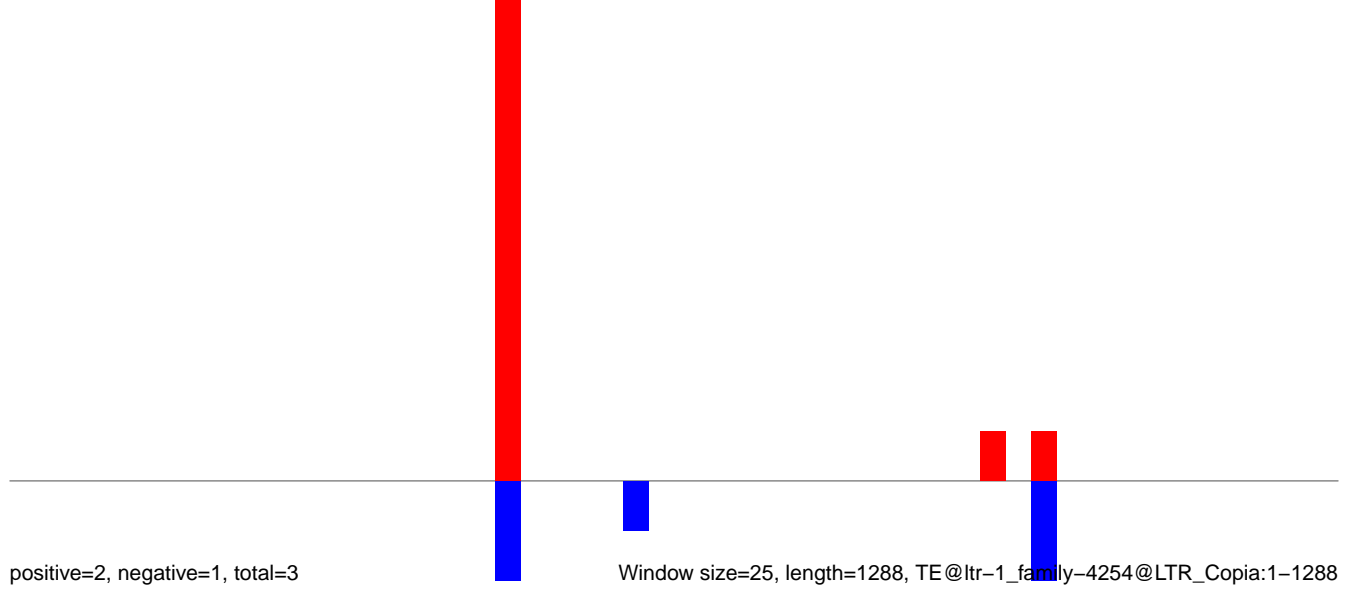
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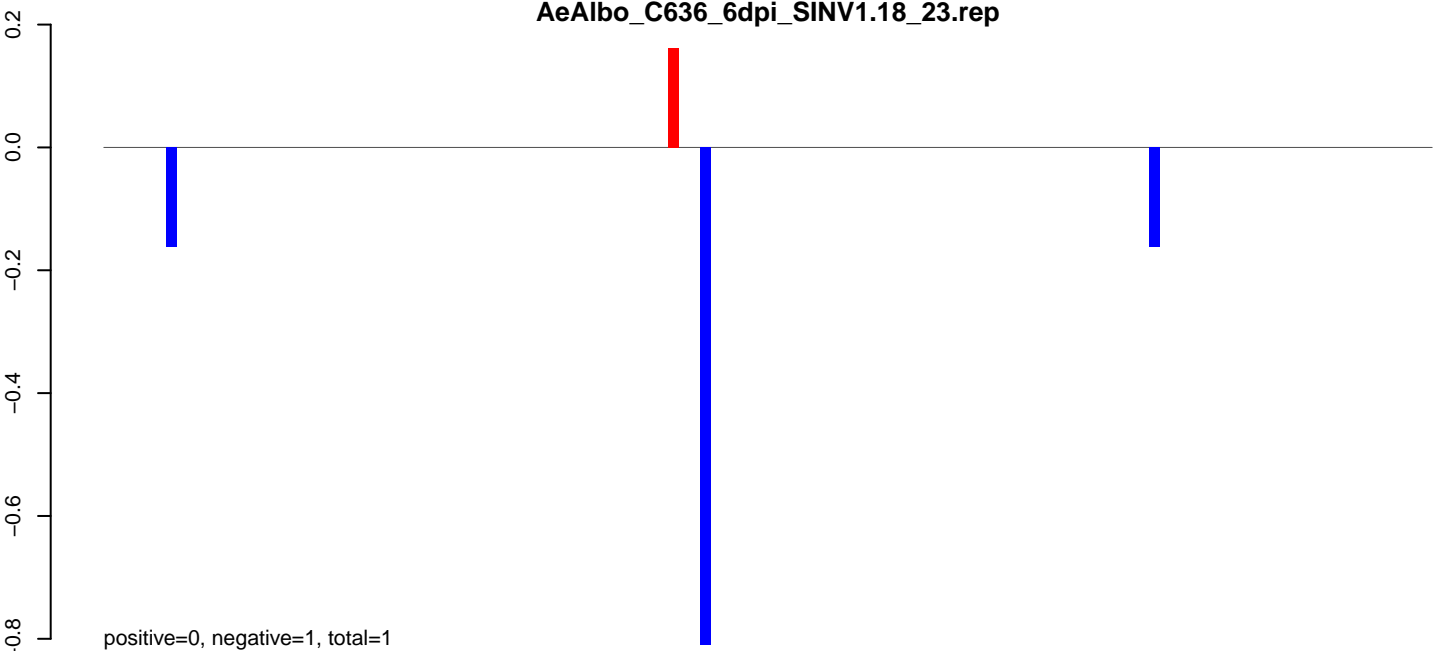
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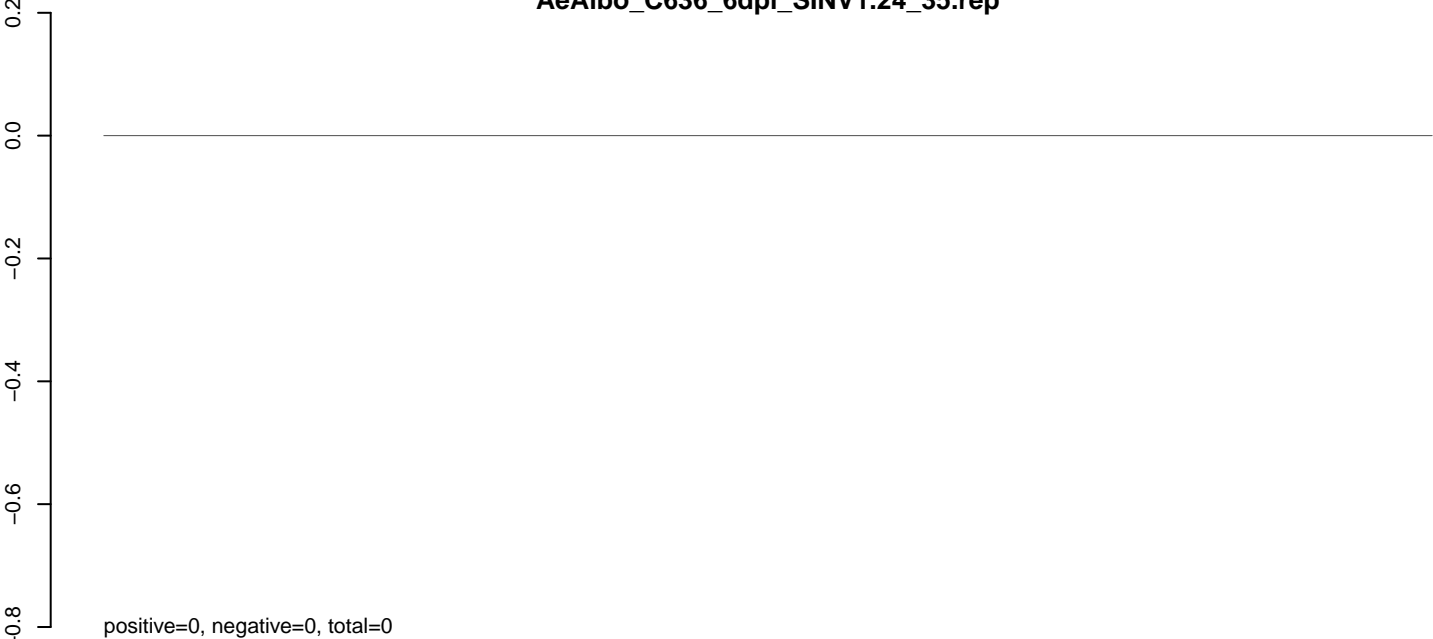
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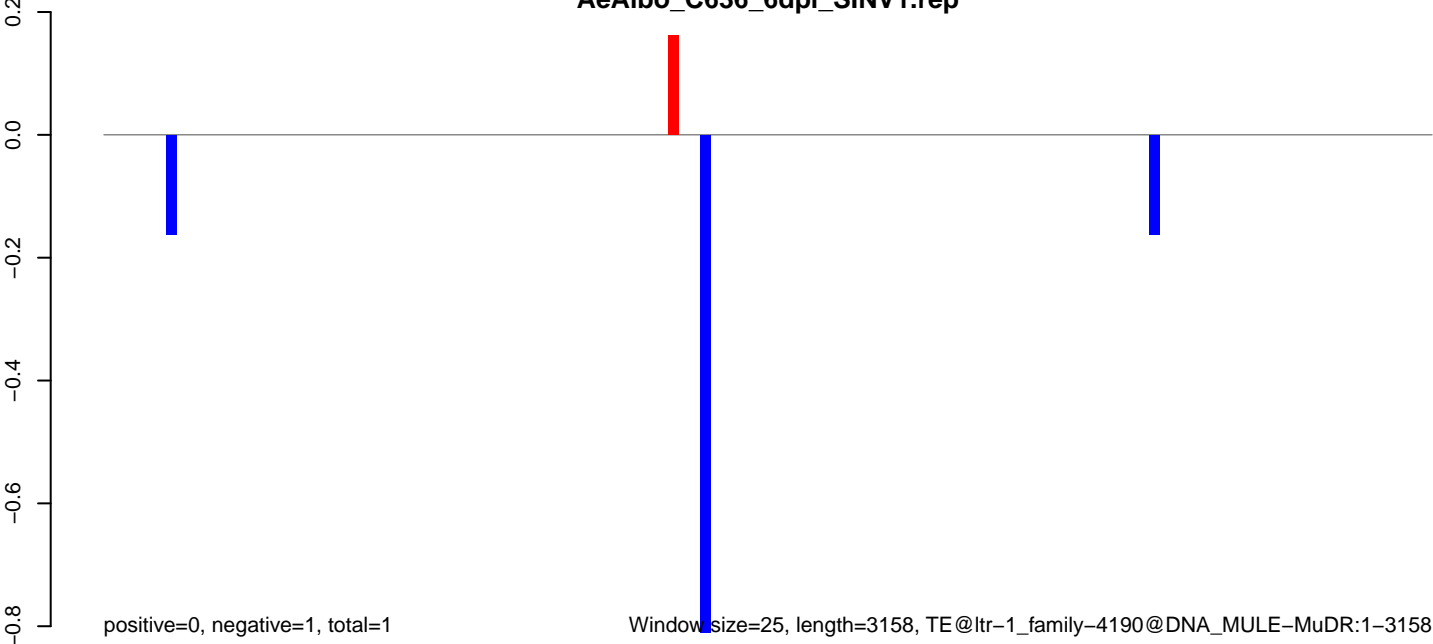
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

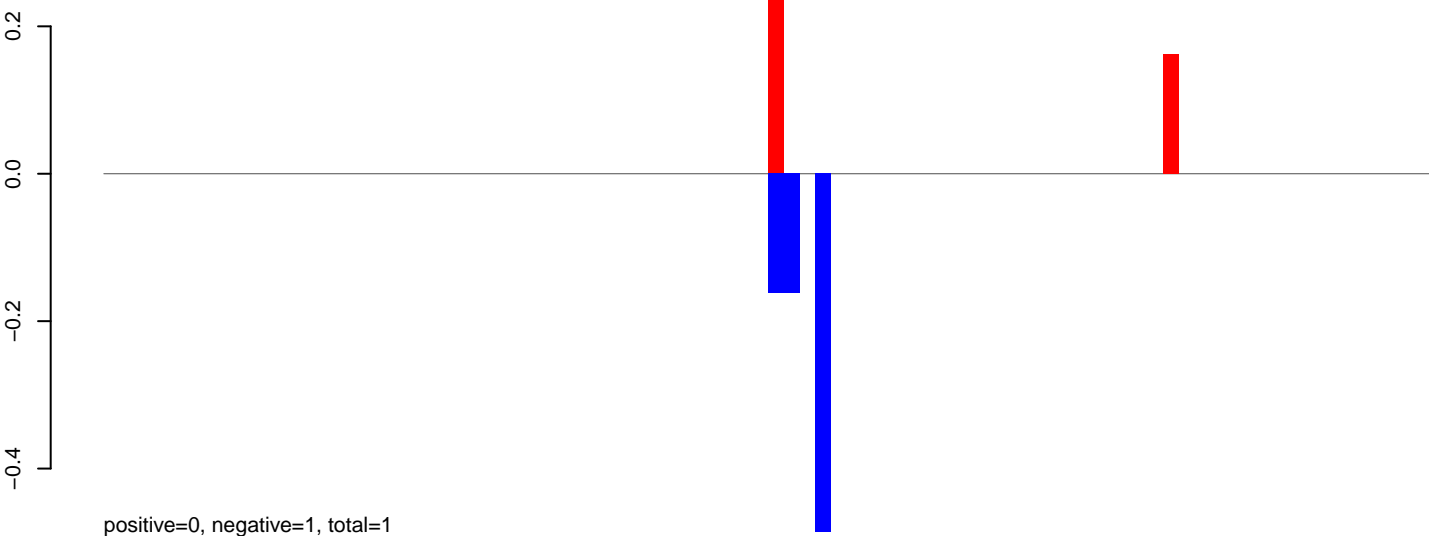


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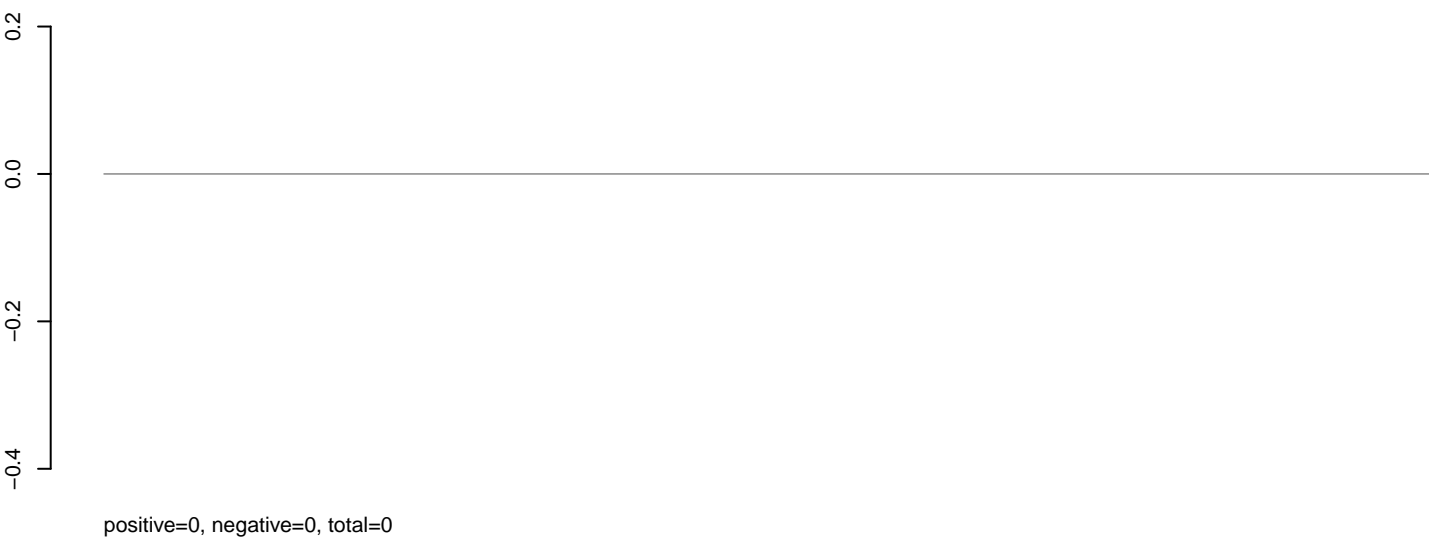


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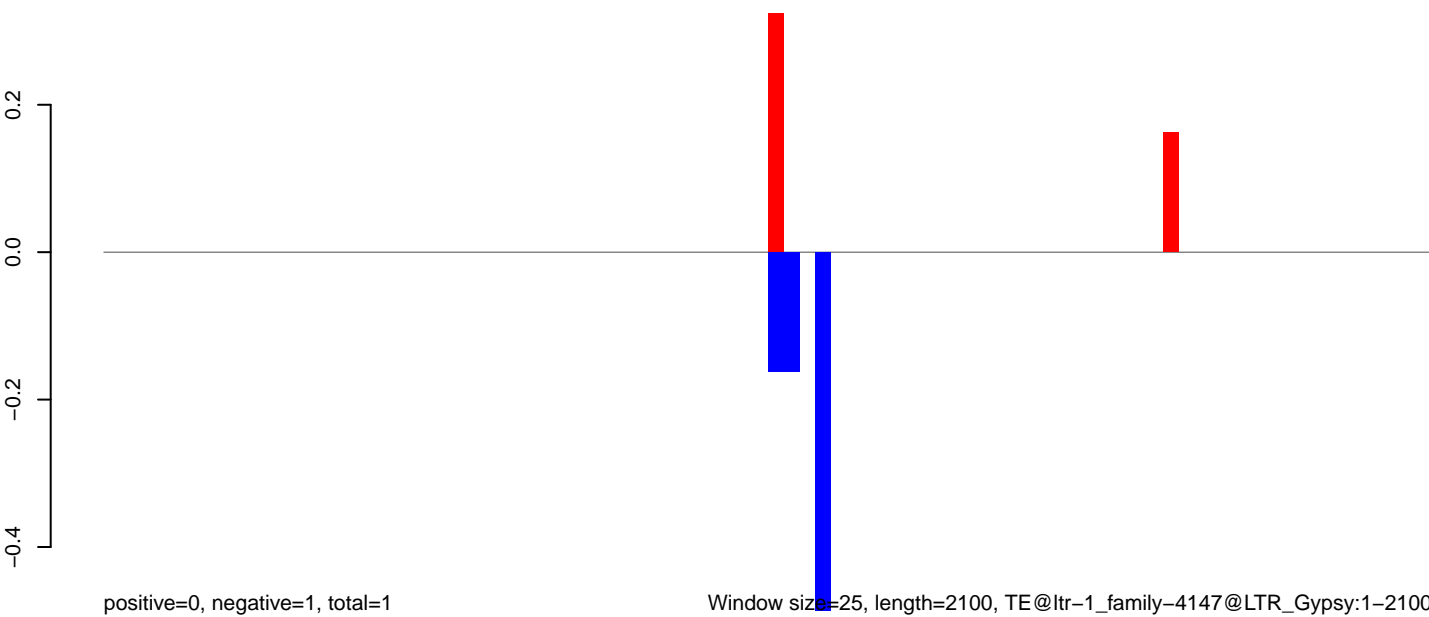
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



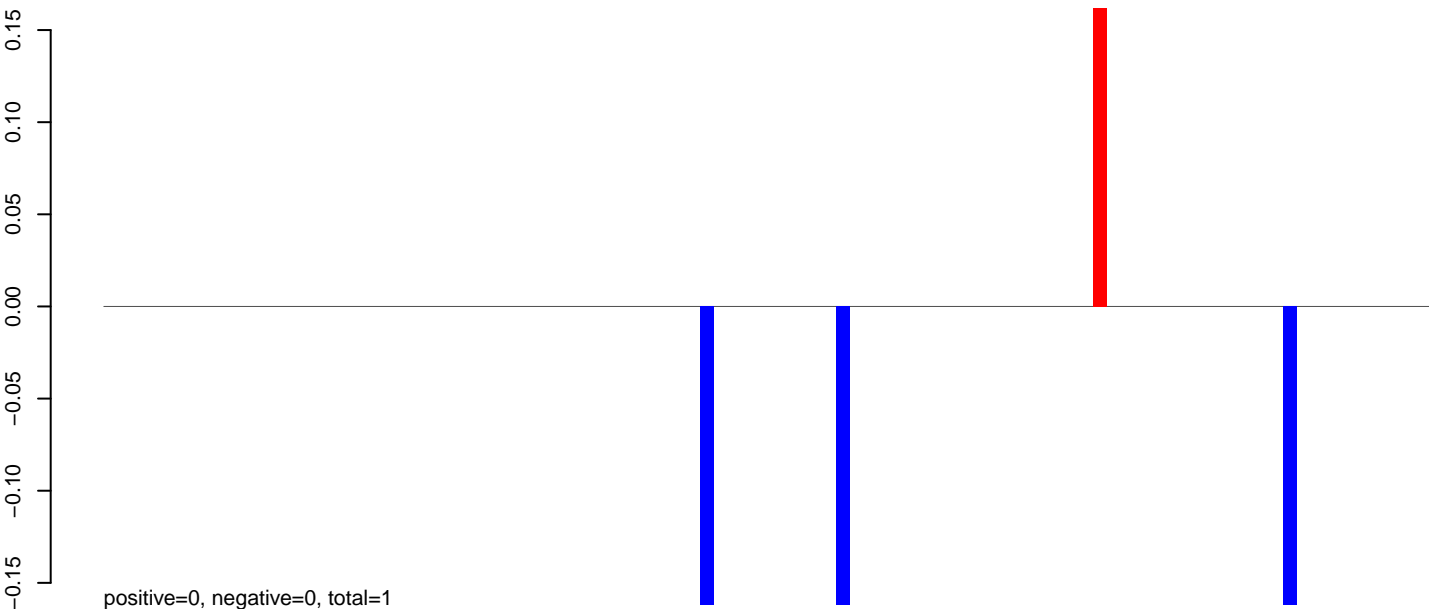
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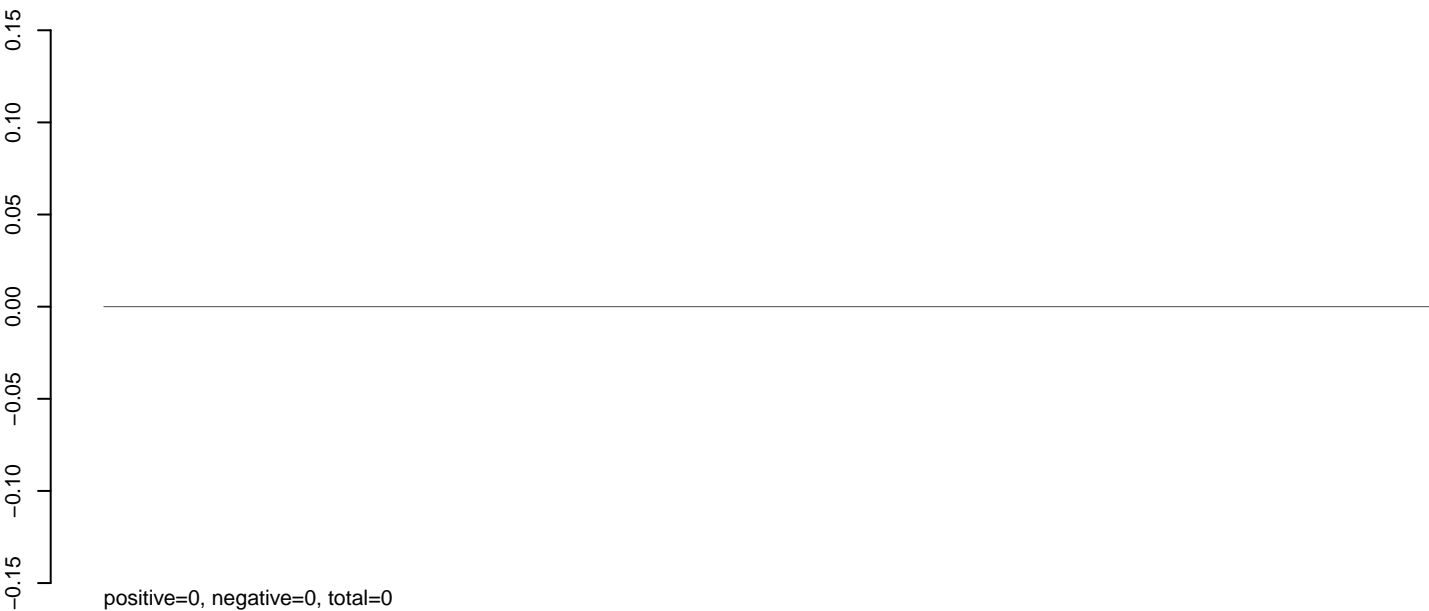
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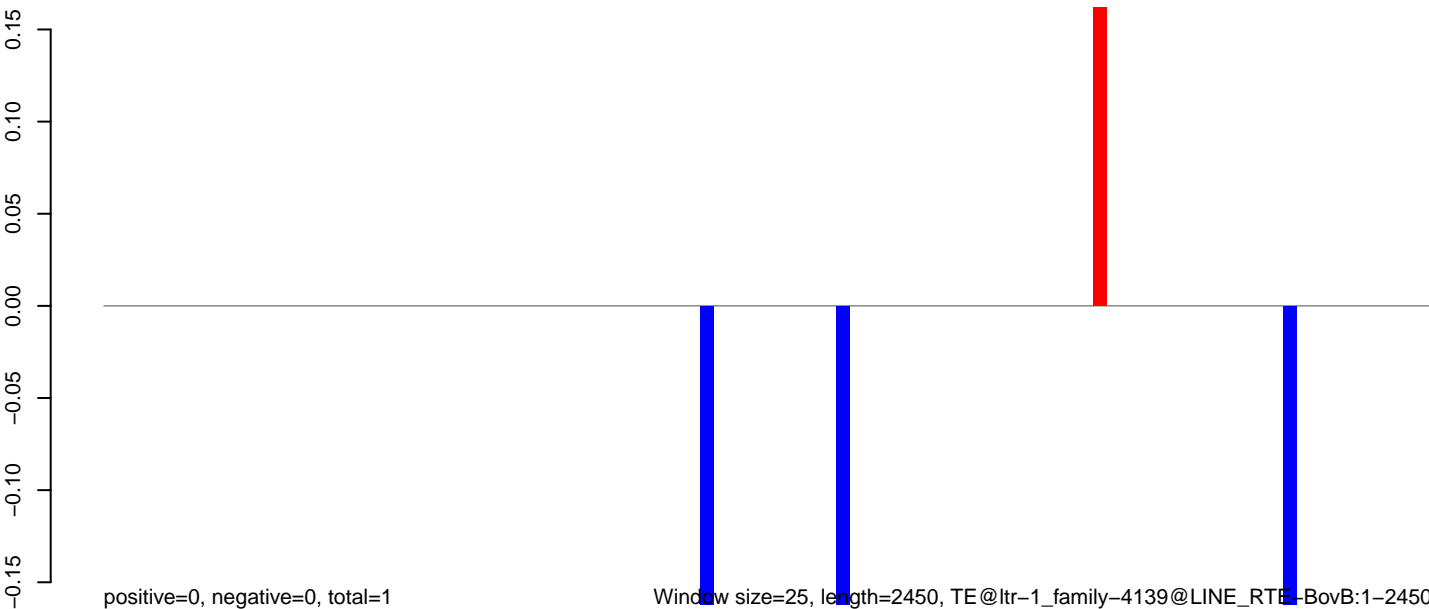
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

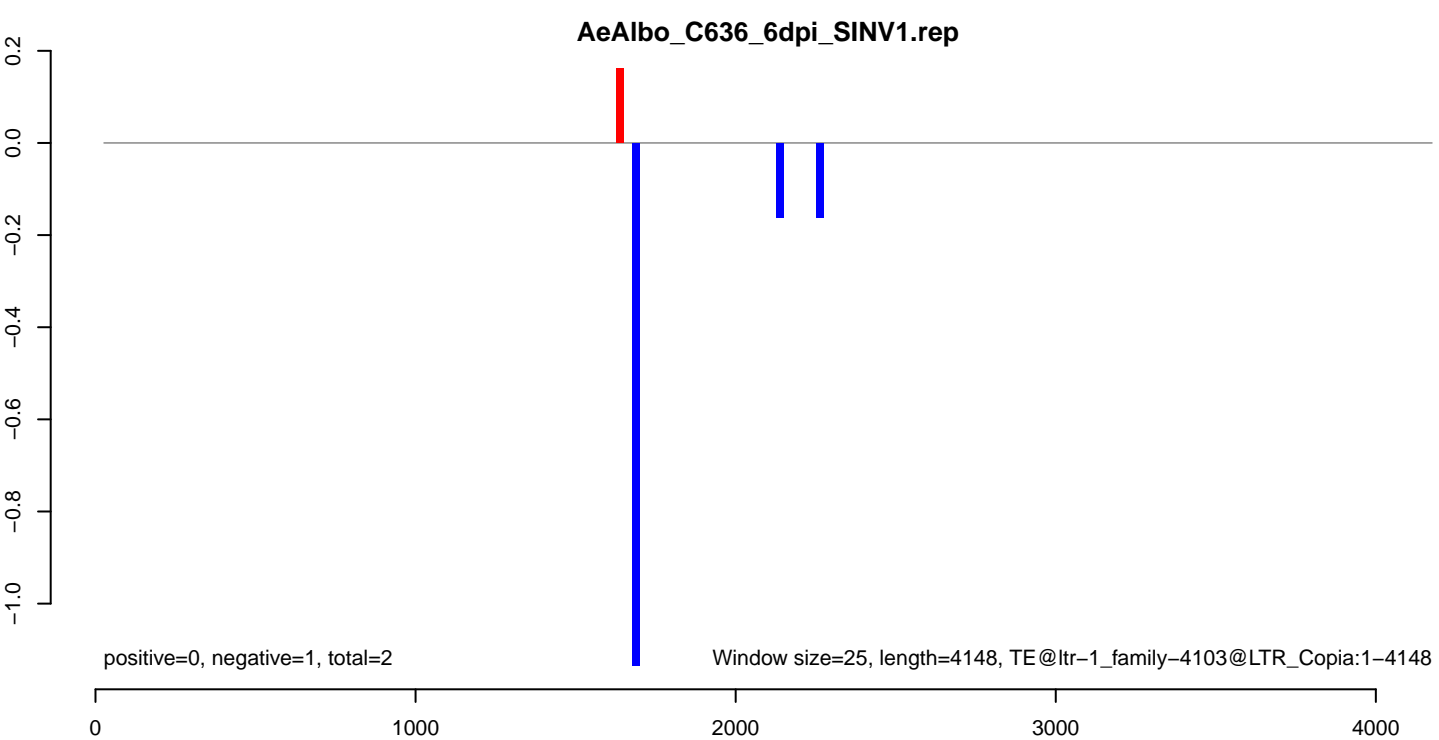
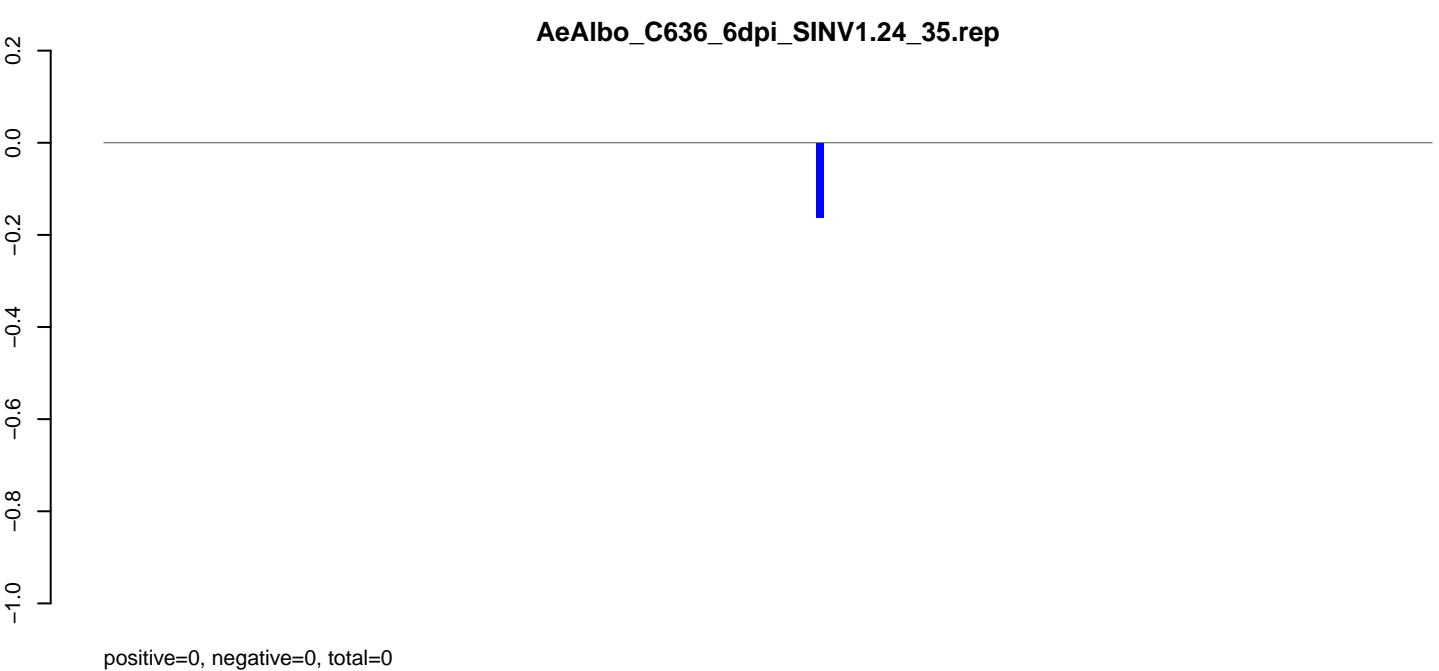
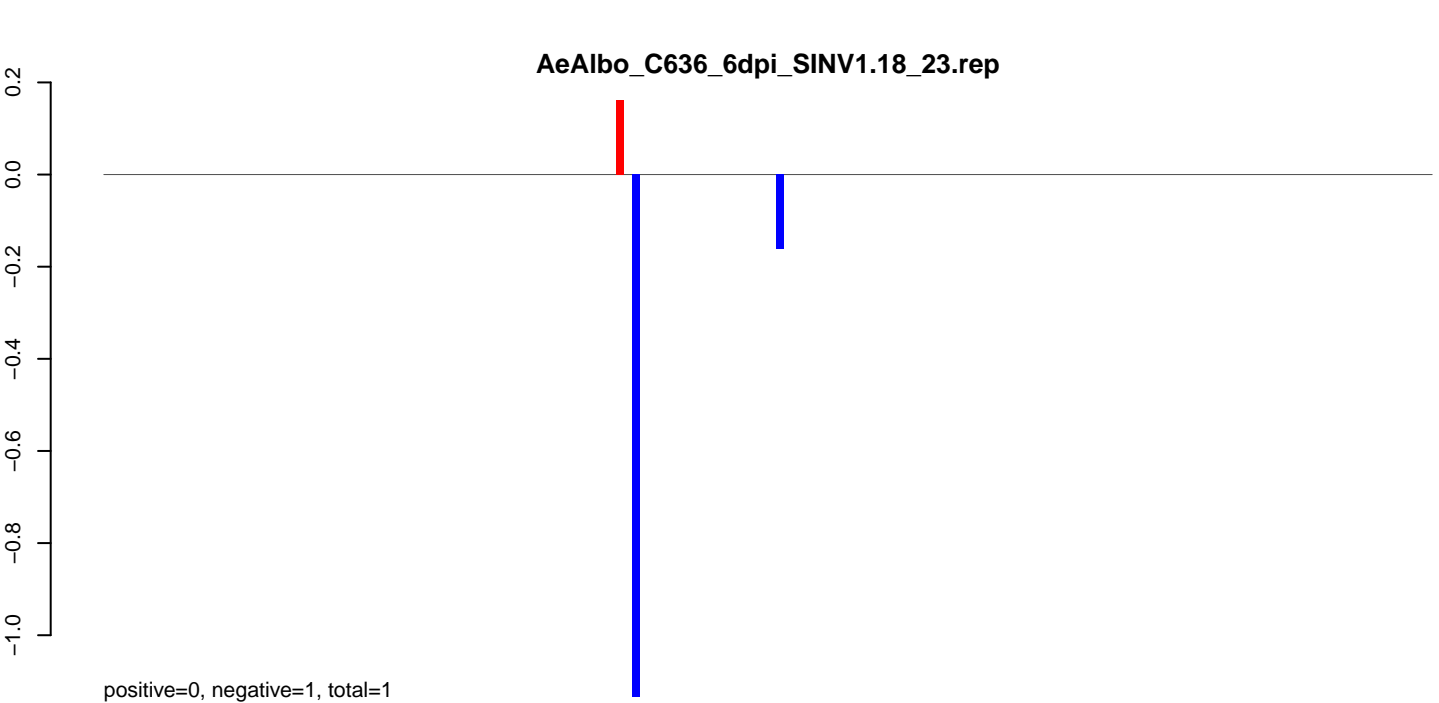


**AeAlbo\_C636\_6dpi\_SINV1.rep**



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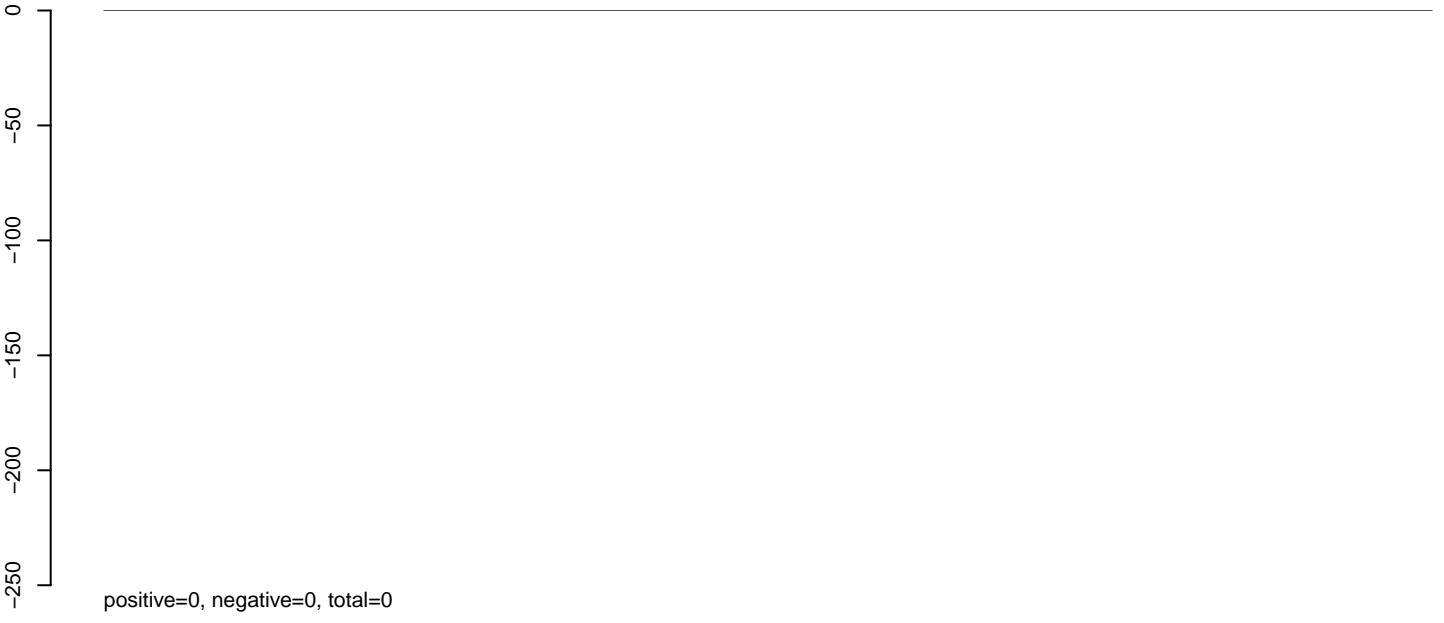
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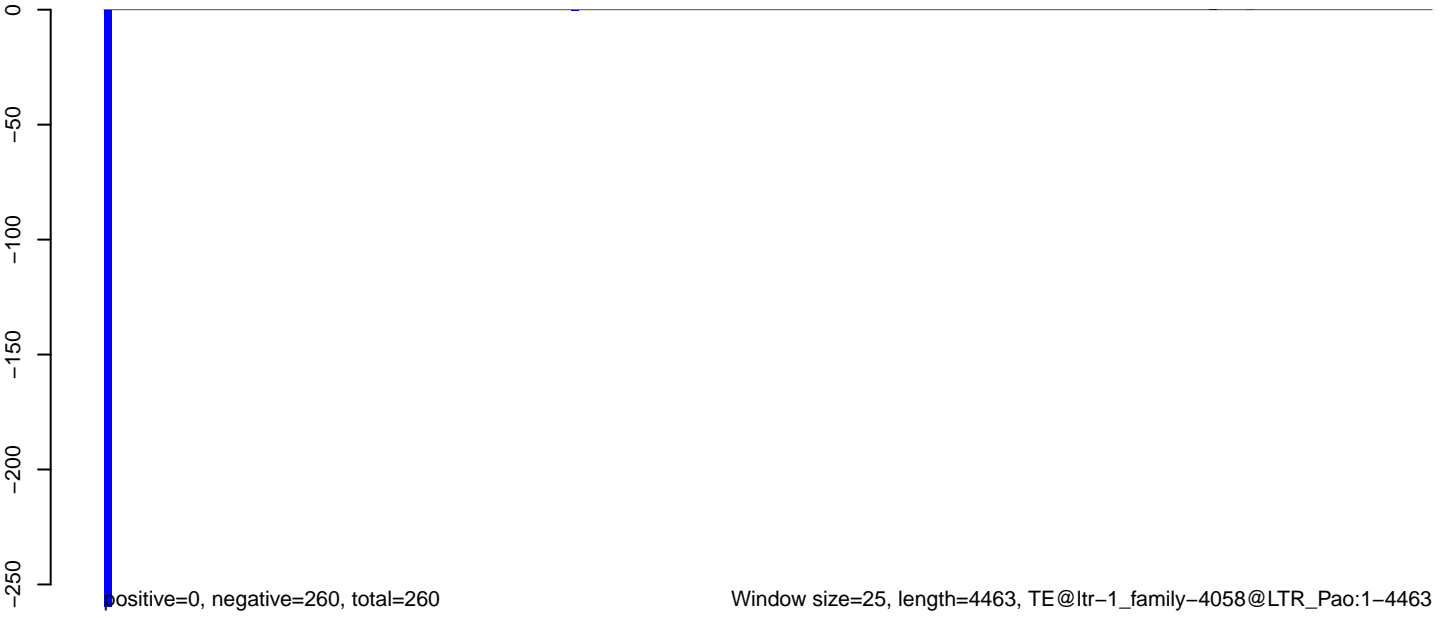
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

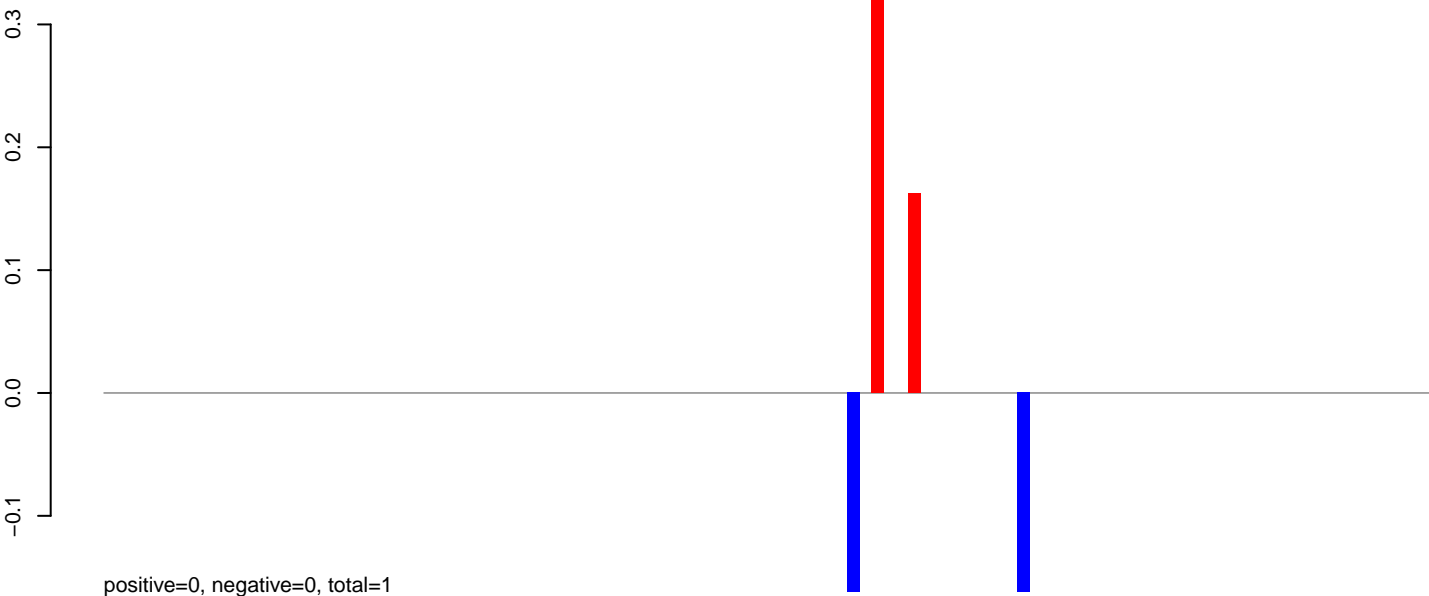


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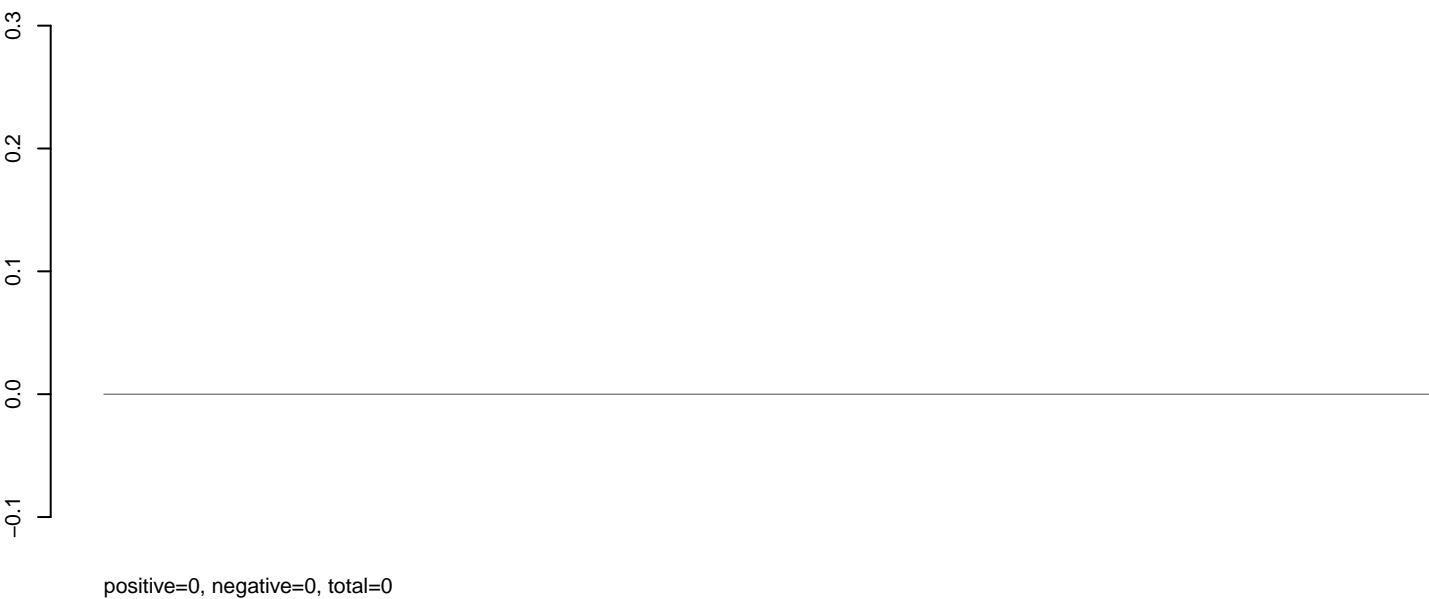




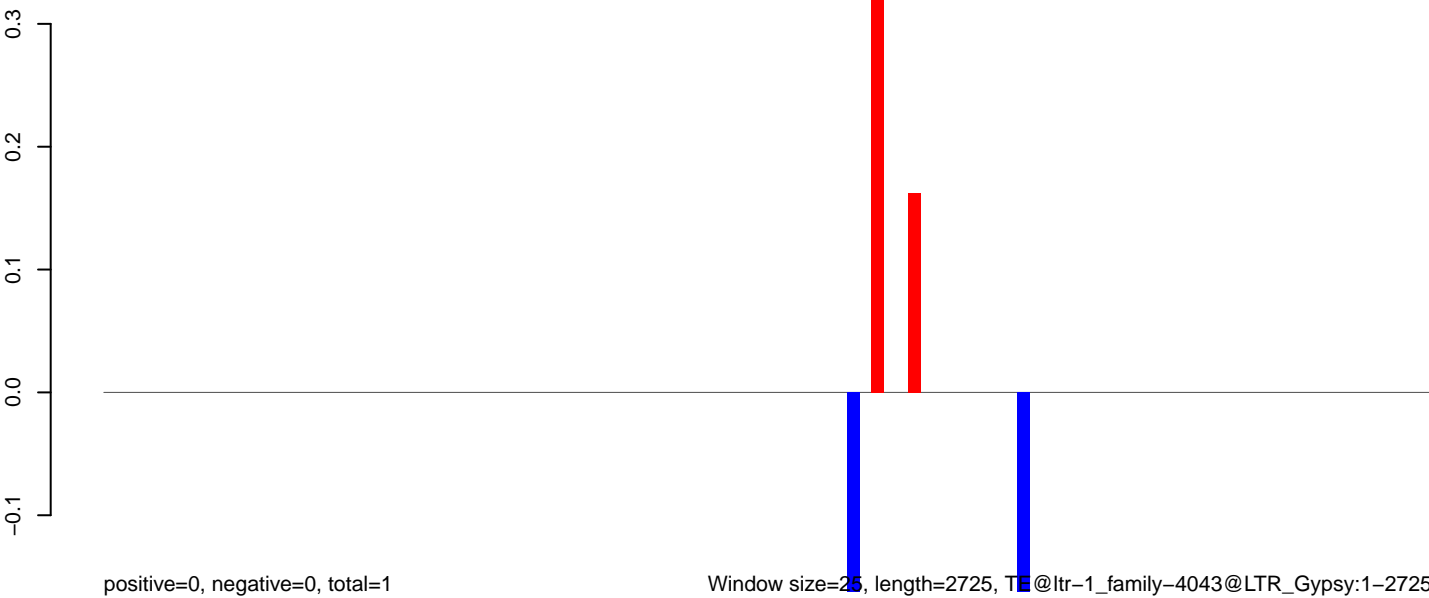
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

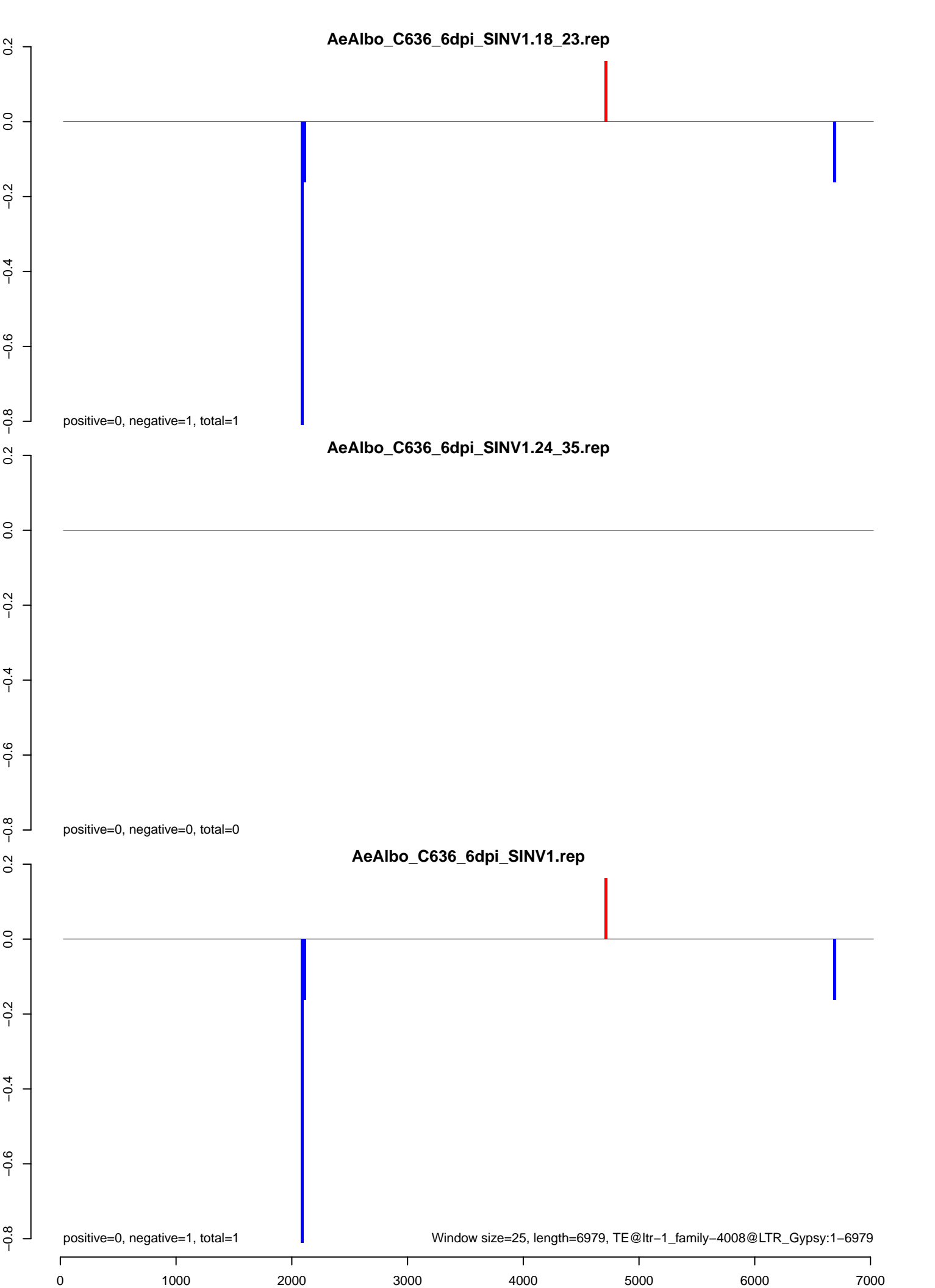


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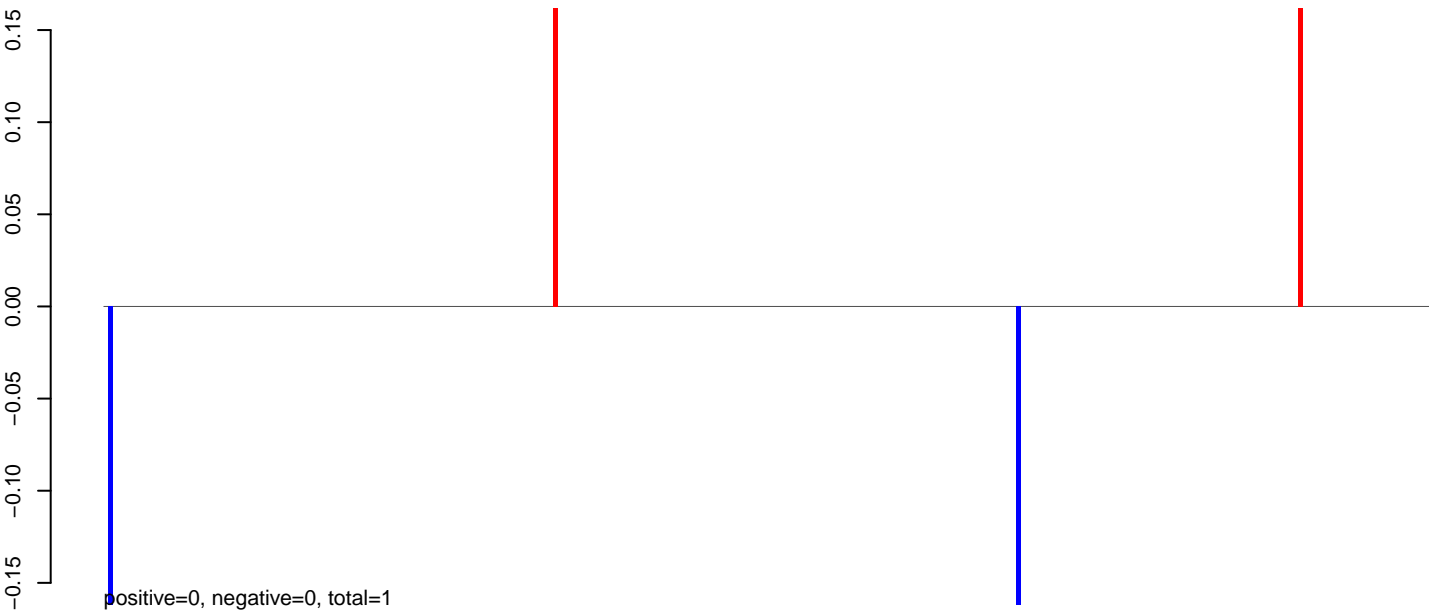


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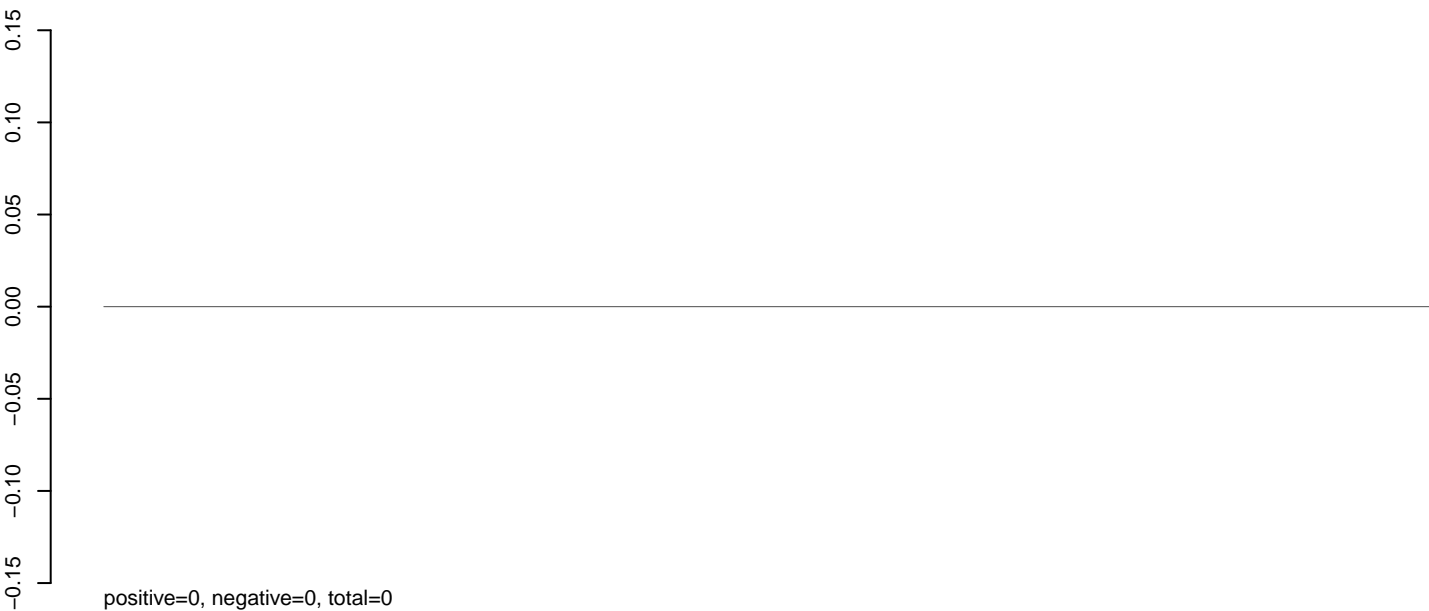
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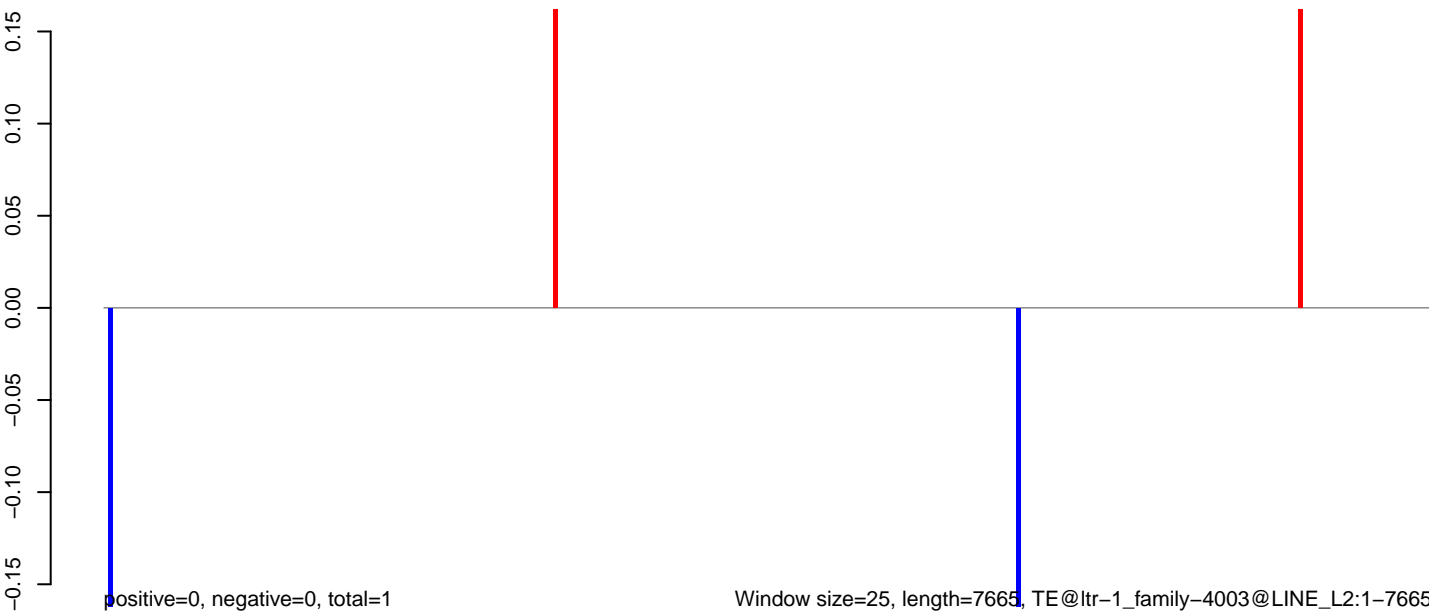
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



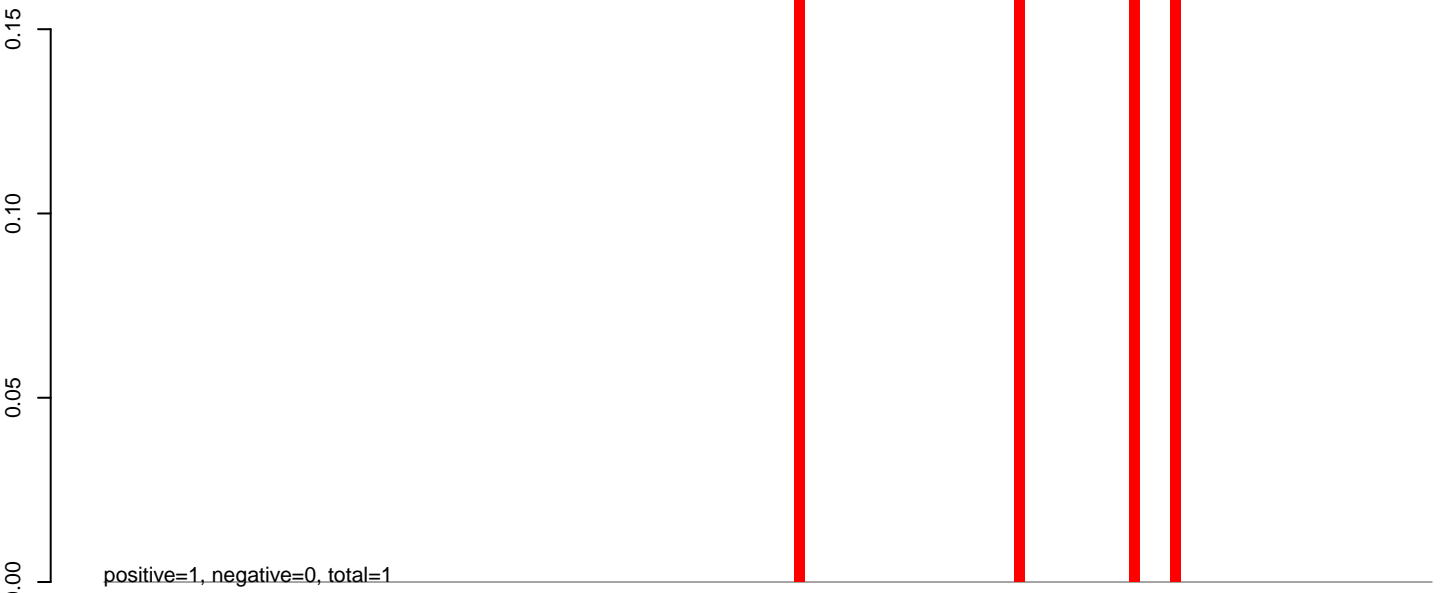
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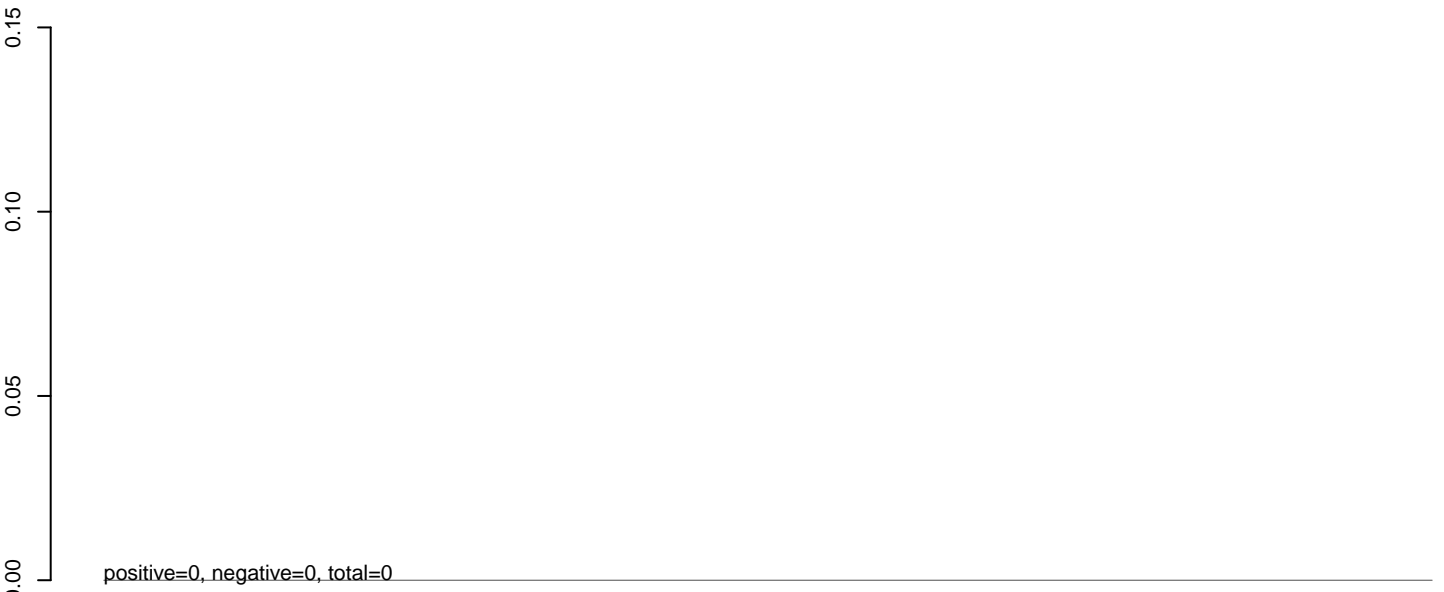
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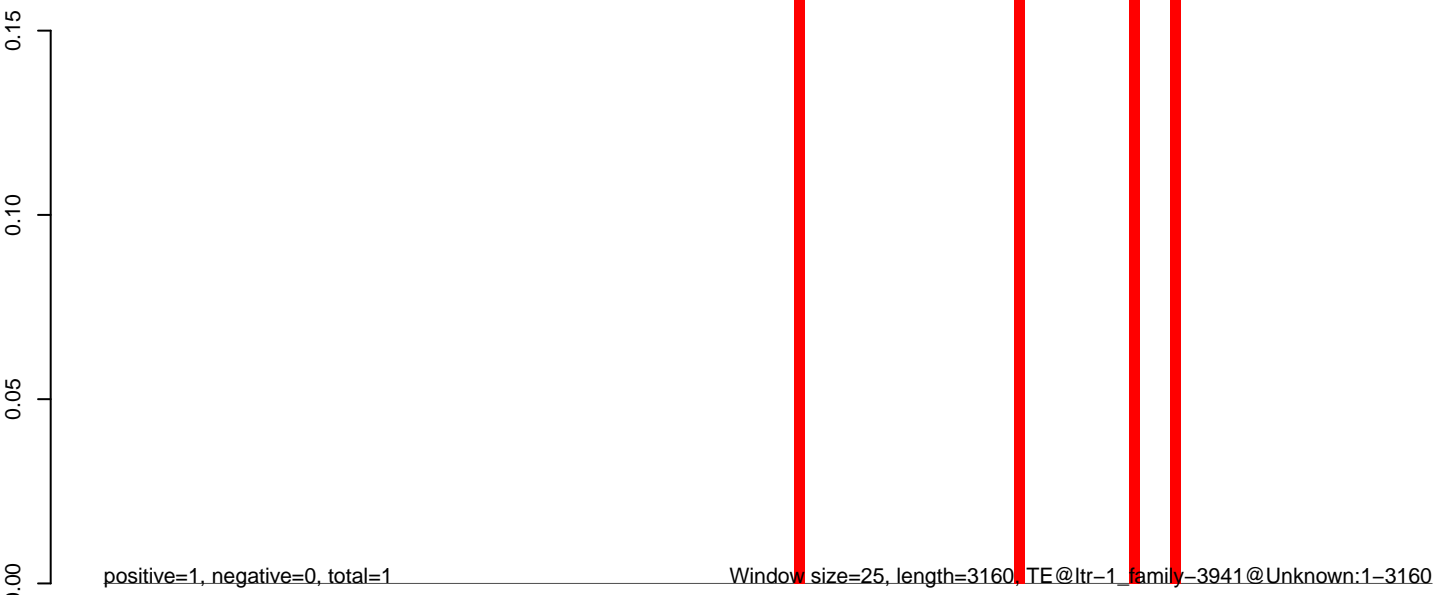
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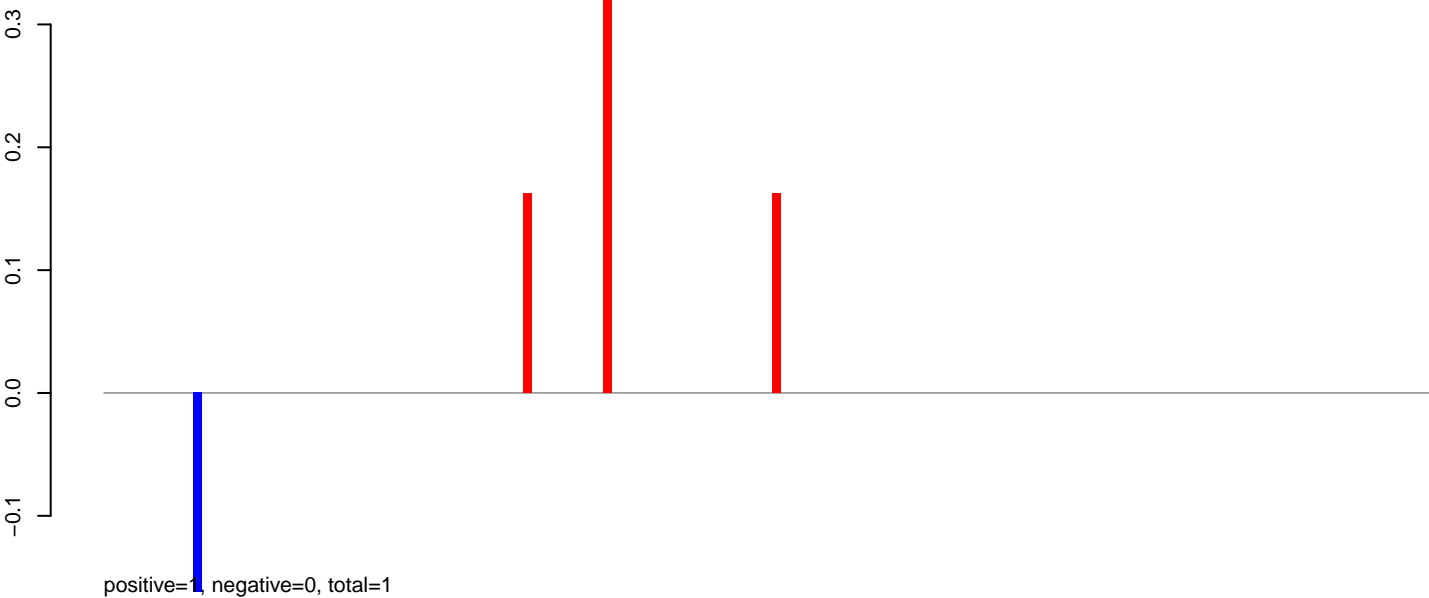
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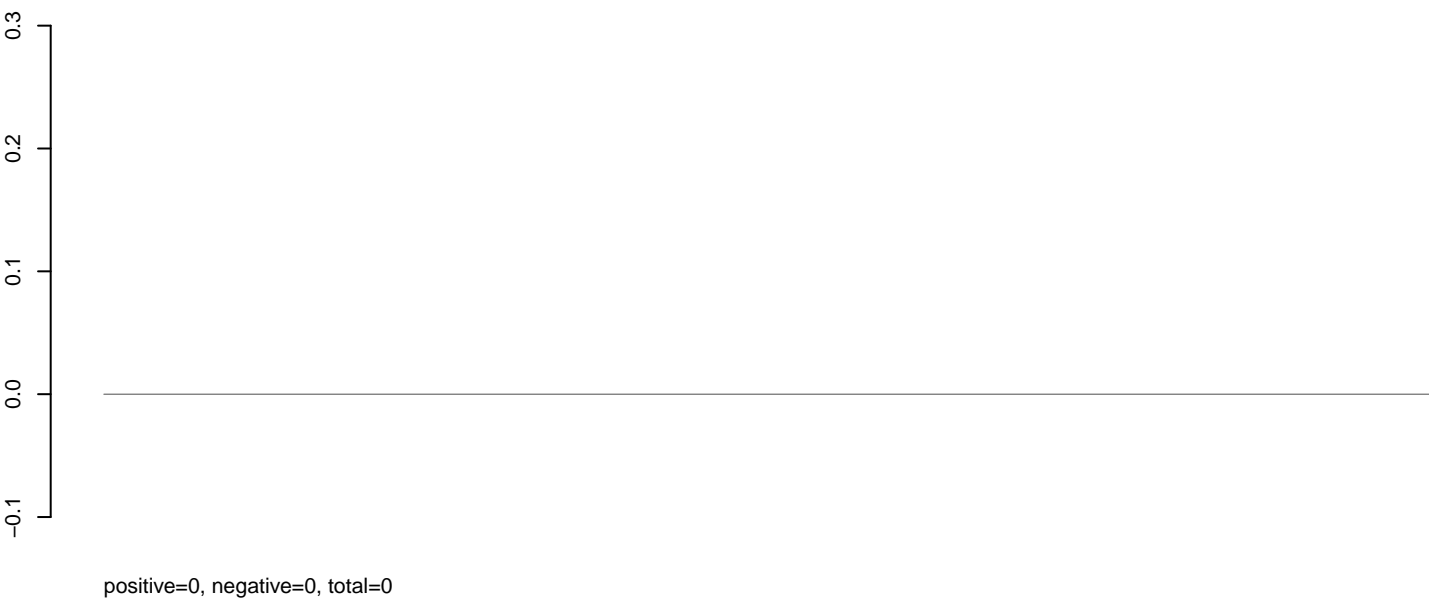
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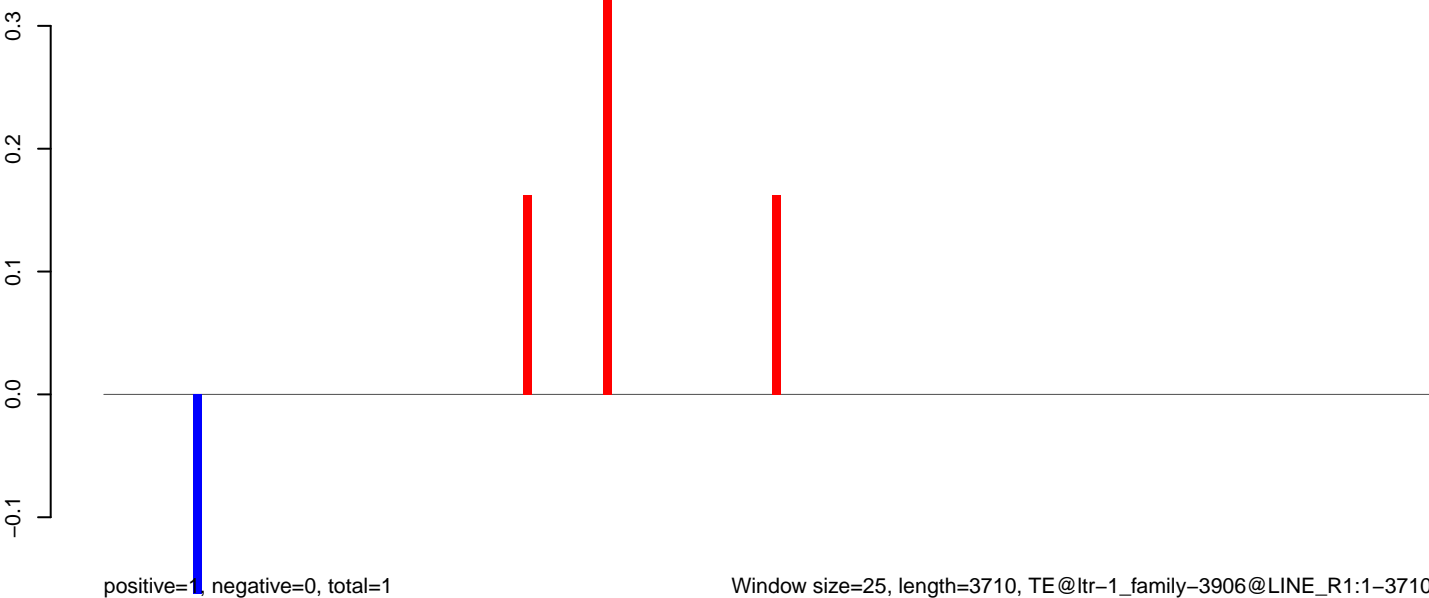
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



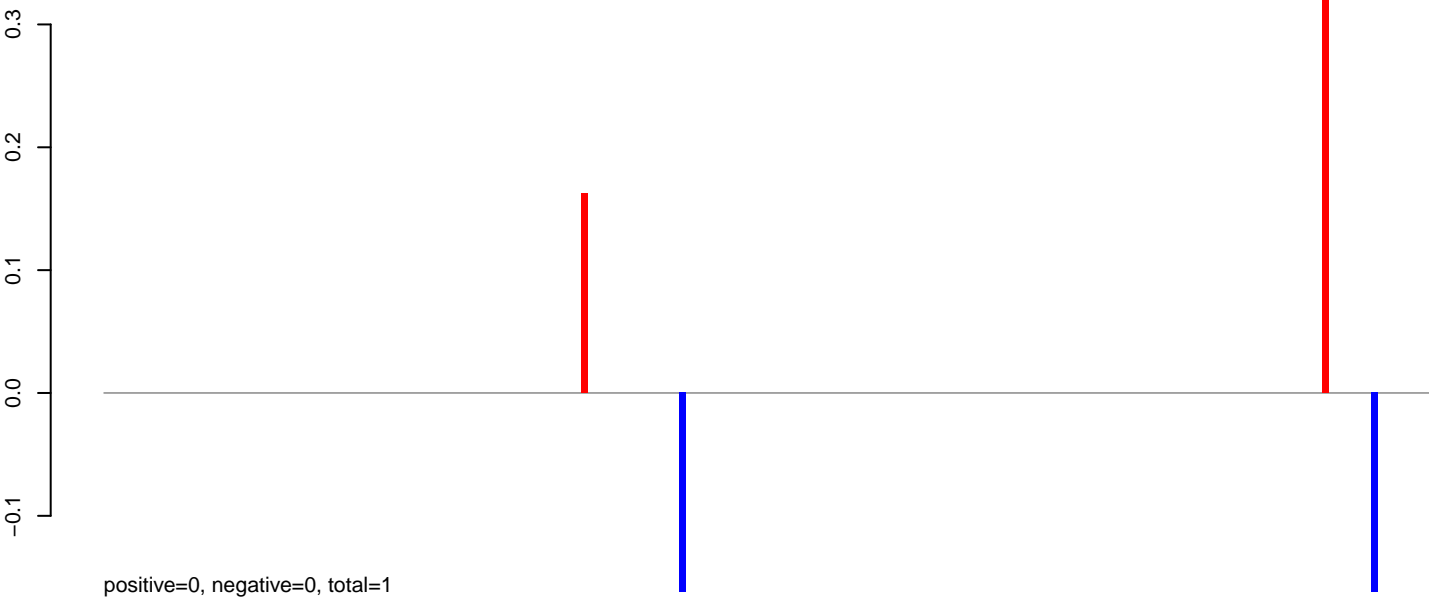
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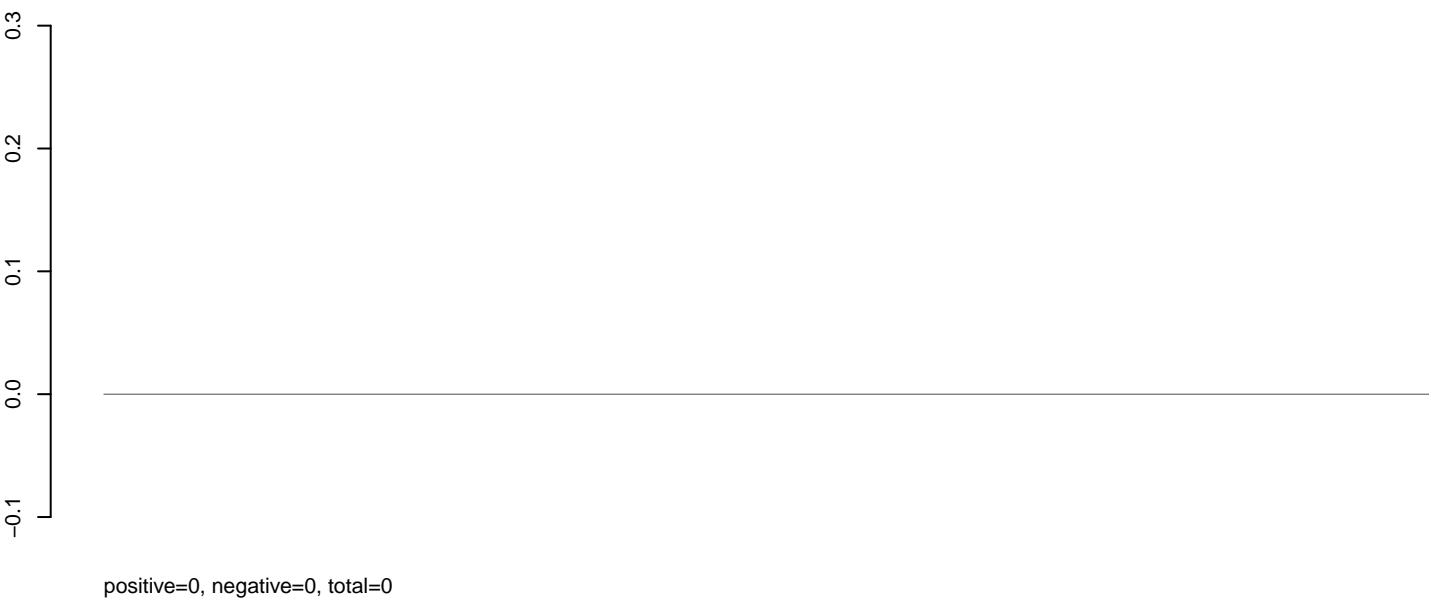
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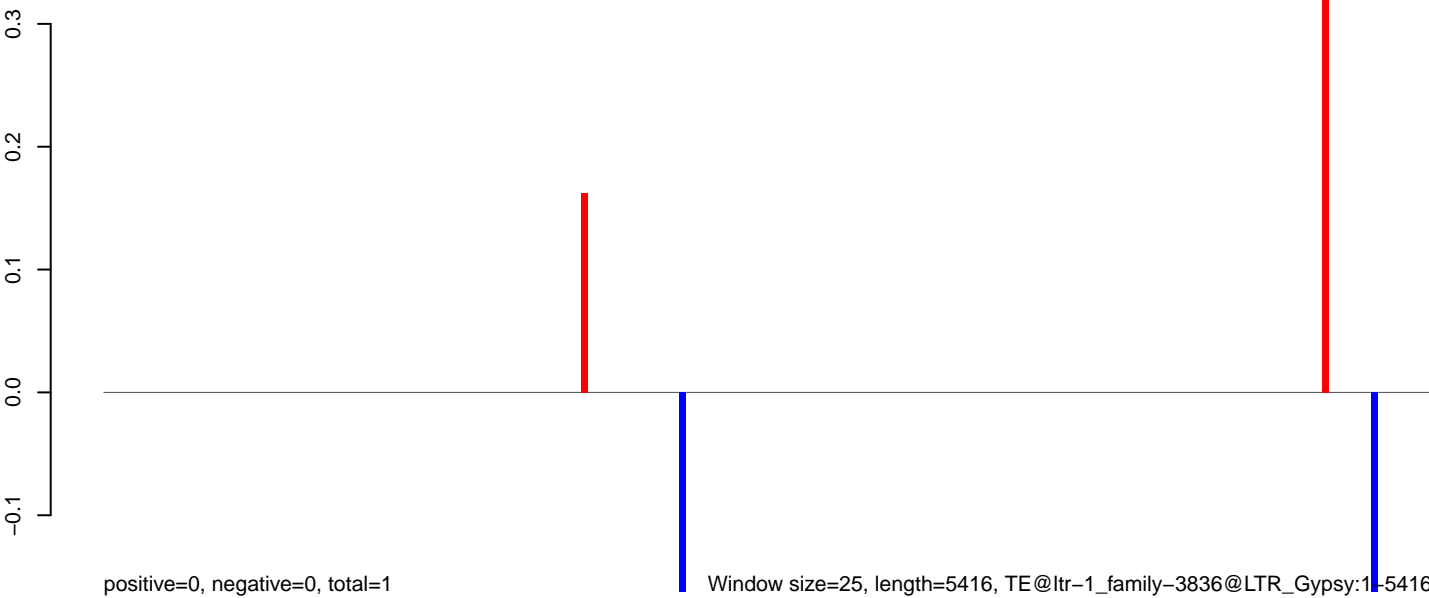
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

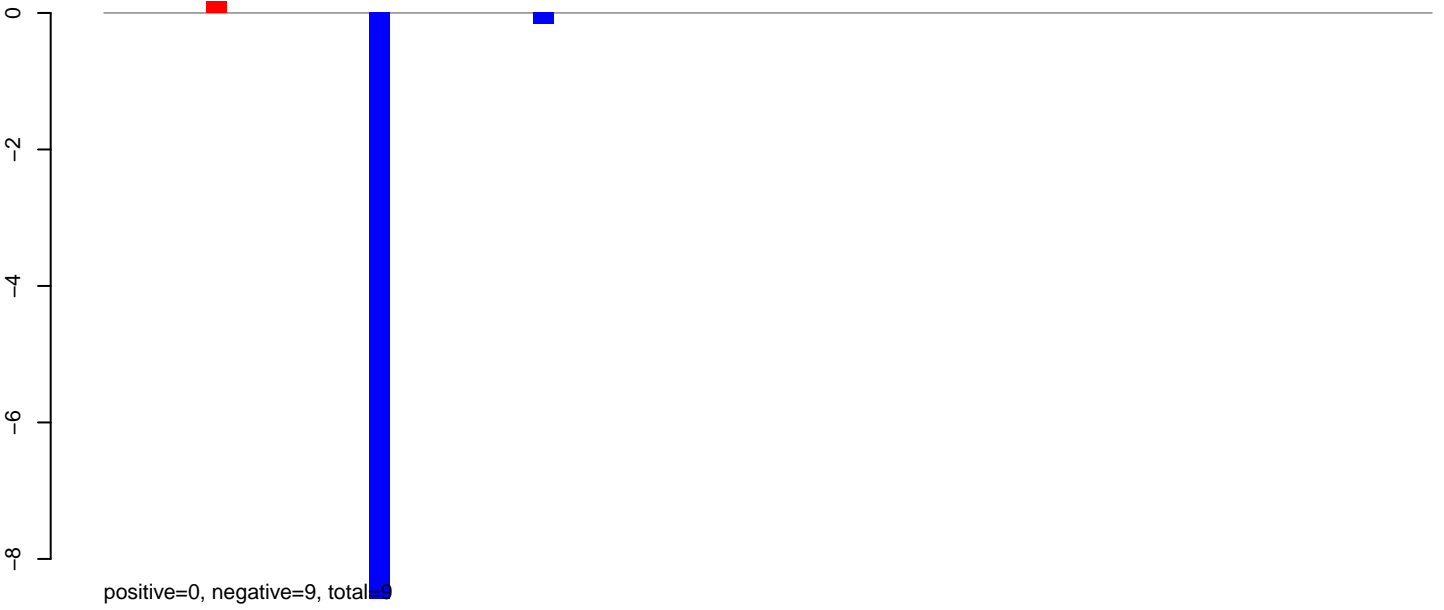


**AeAlbo\_C636\_6dpi\_SINV1.rep**

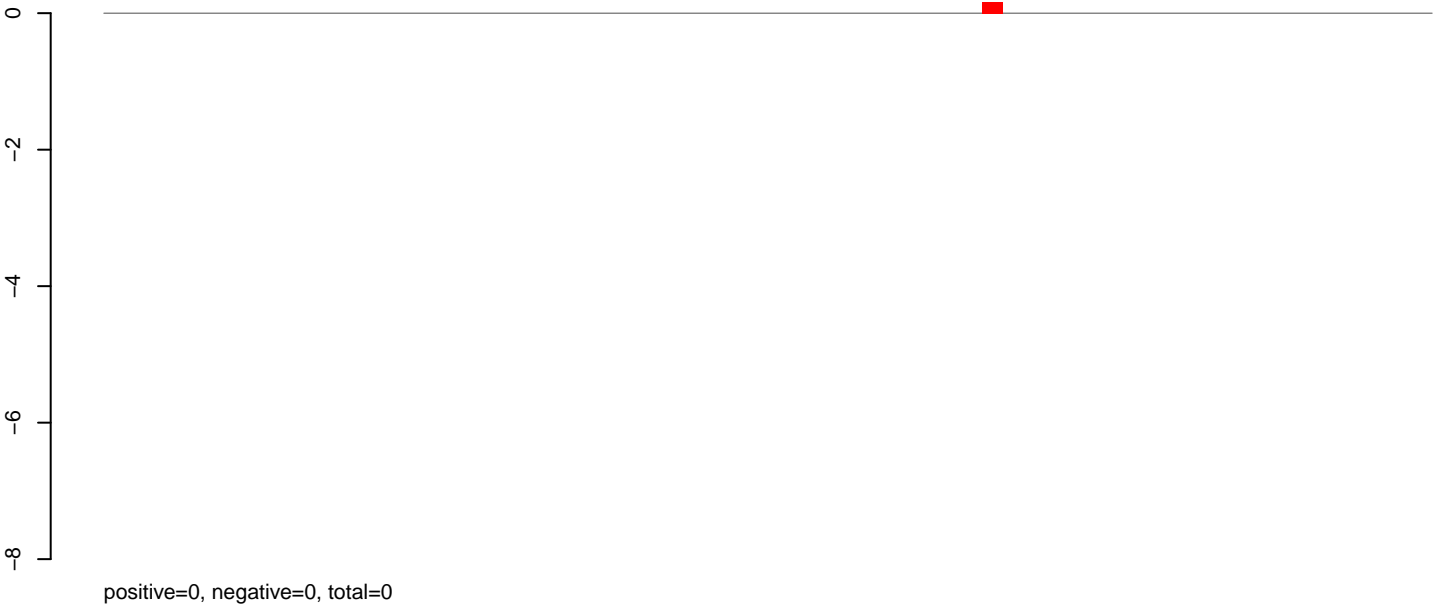


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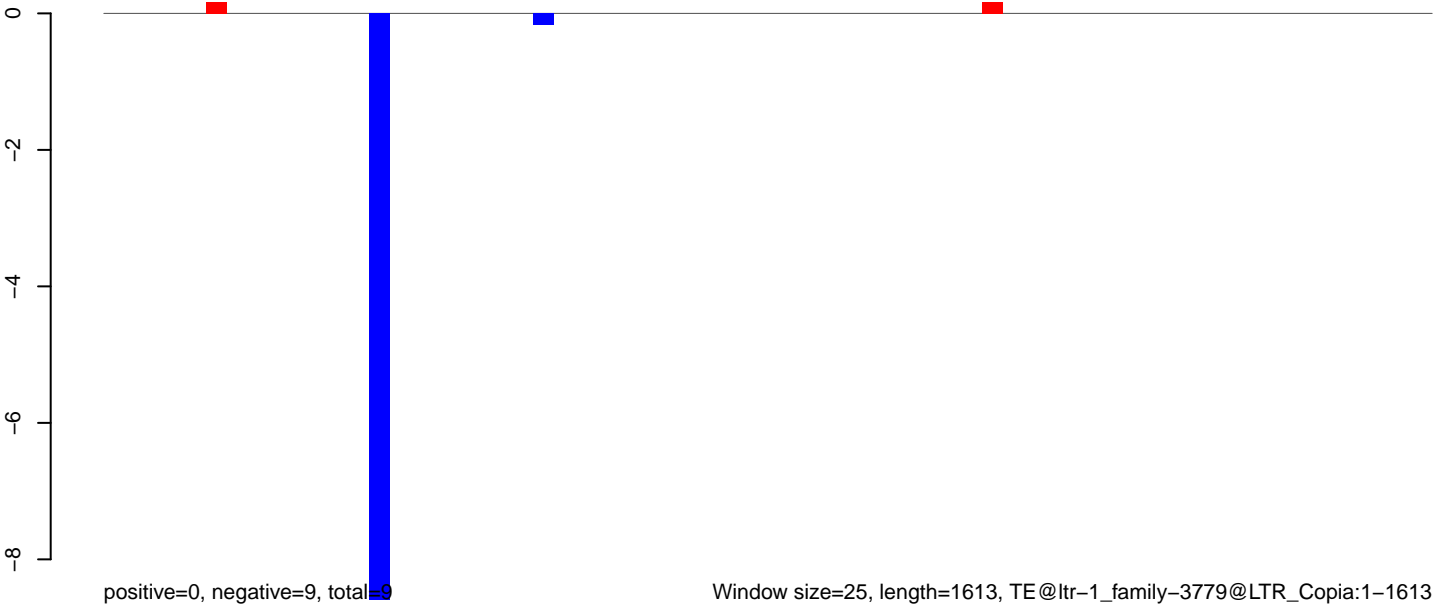
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



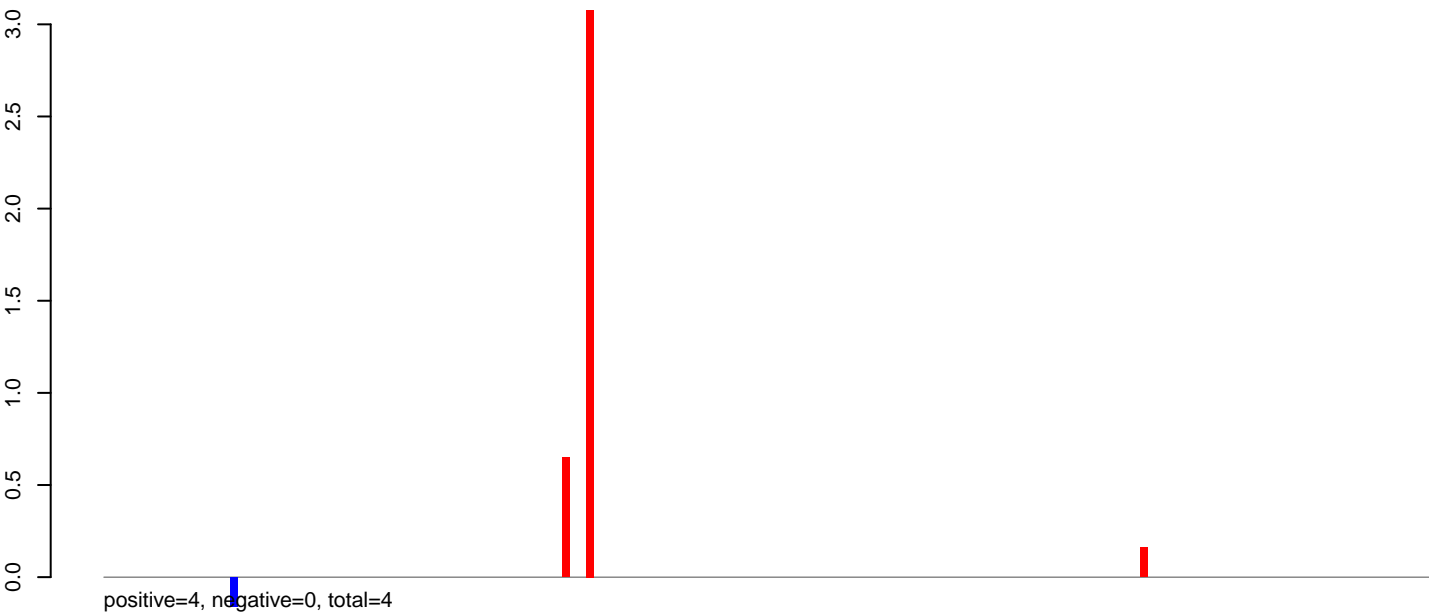
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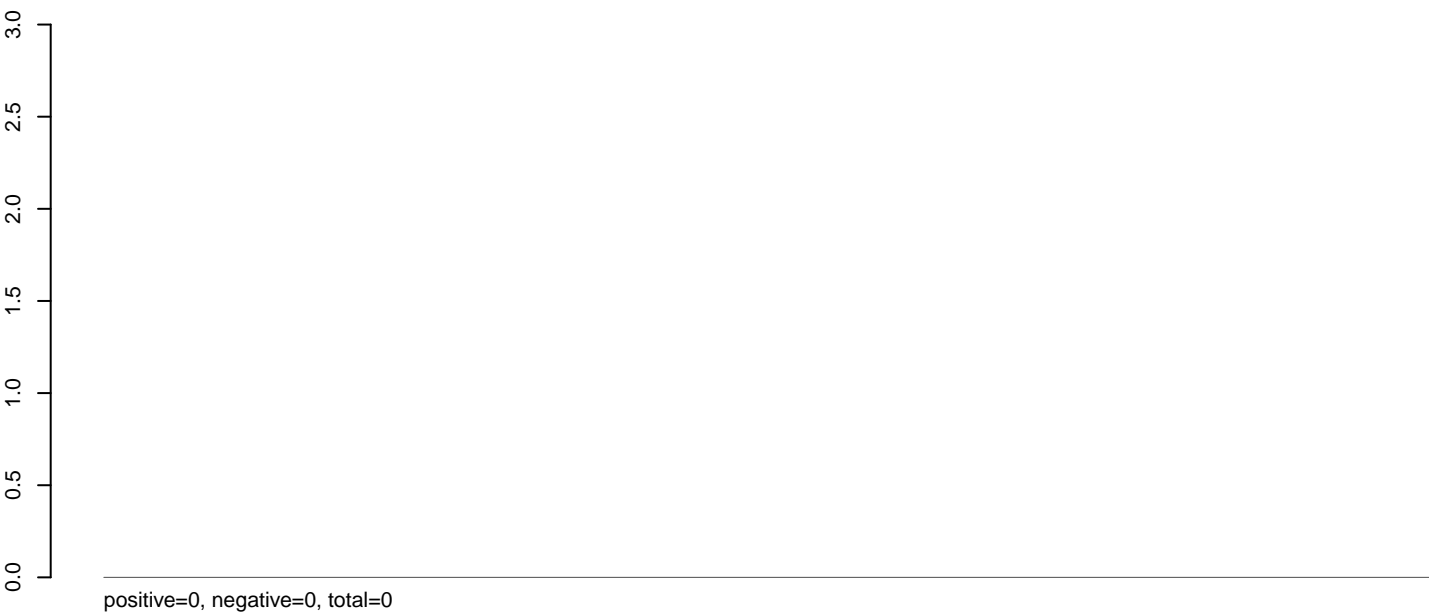
AeAlbo\_C636\_6dpi\_SINV1.rep



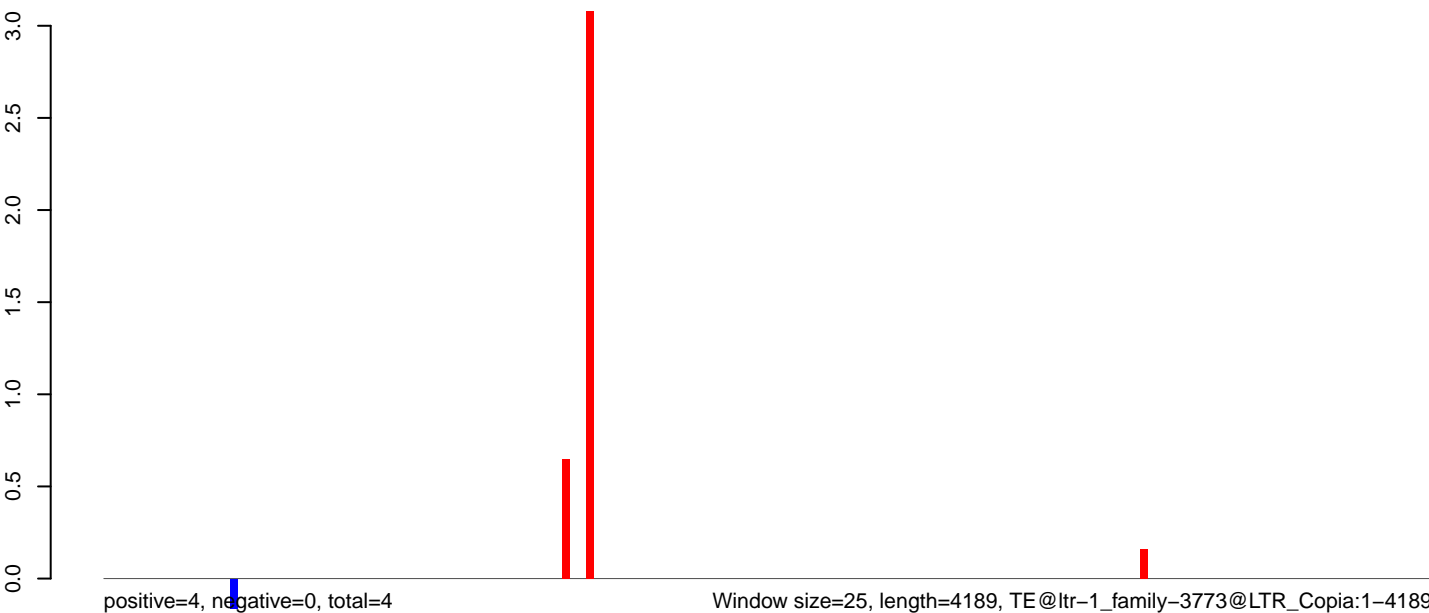
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

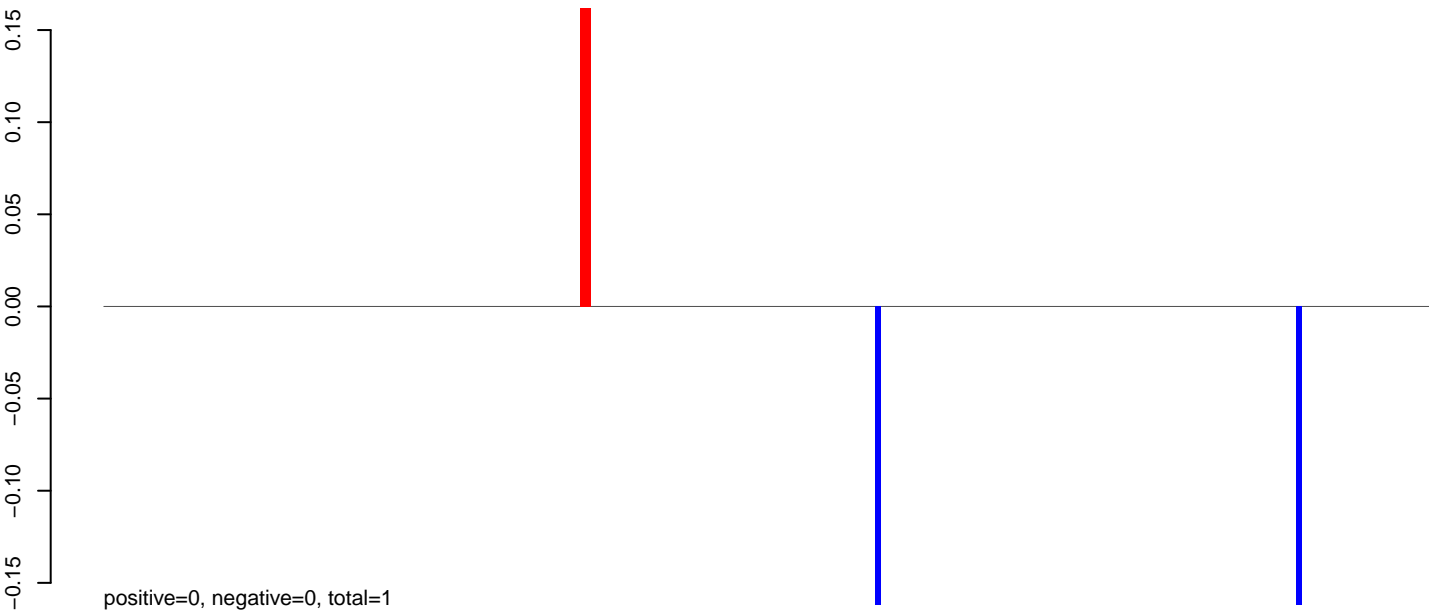


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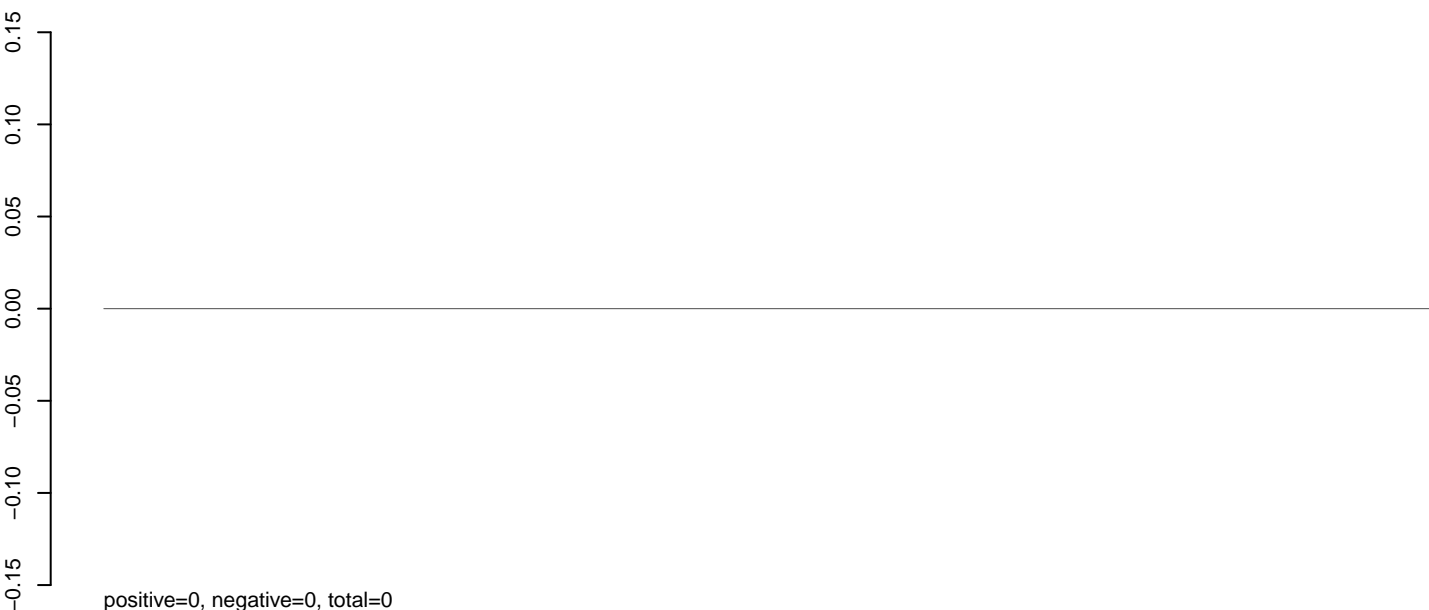
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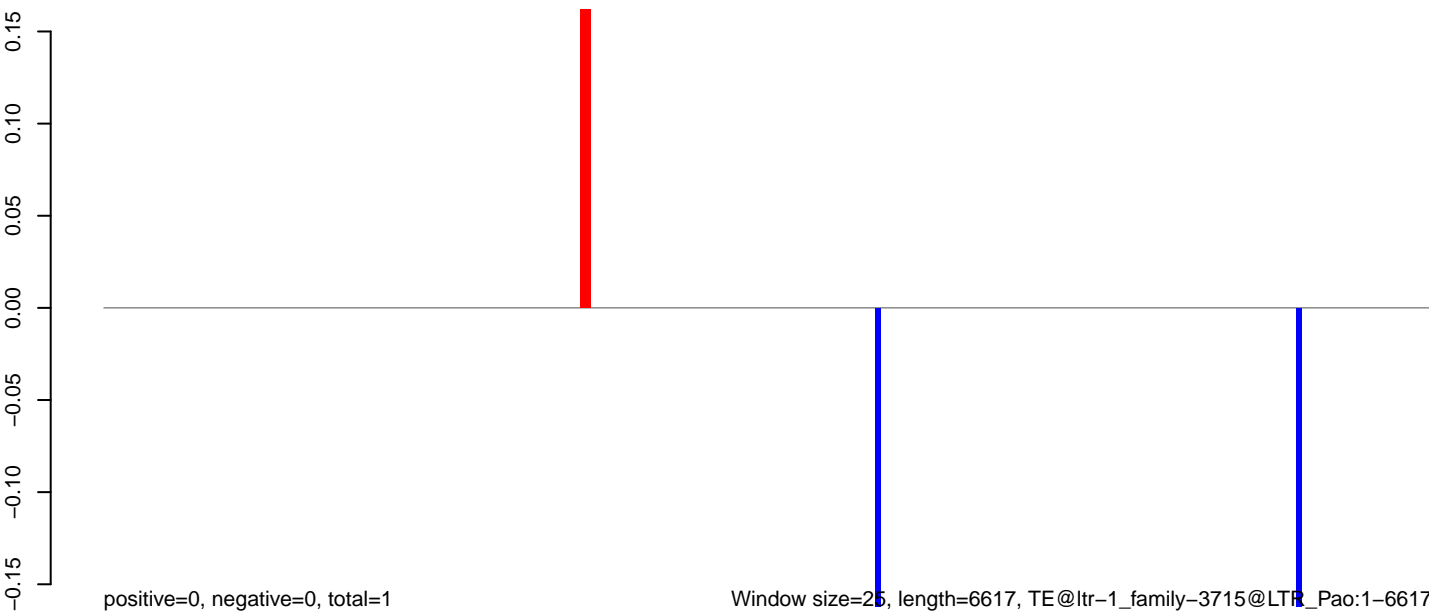
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

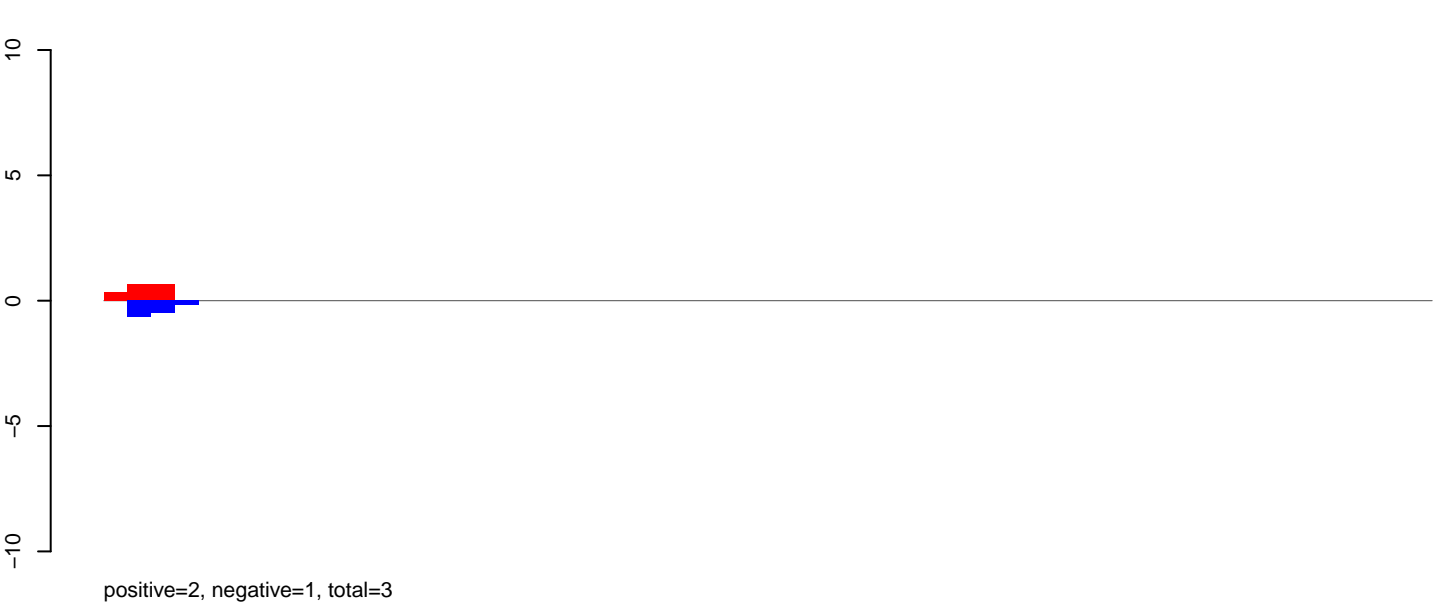


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



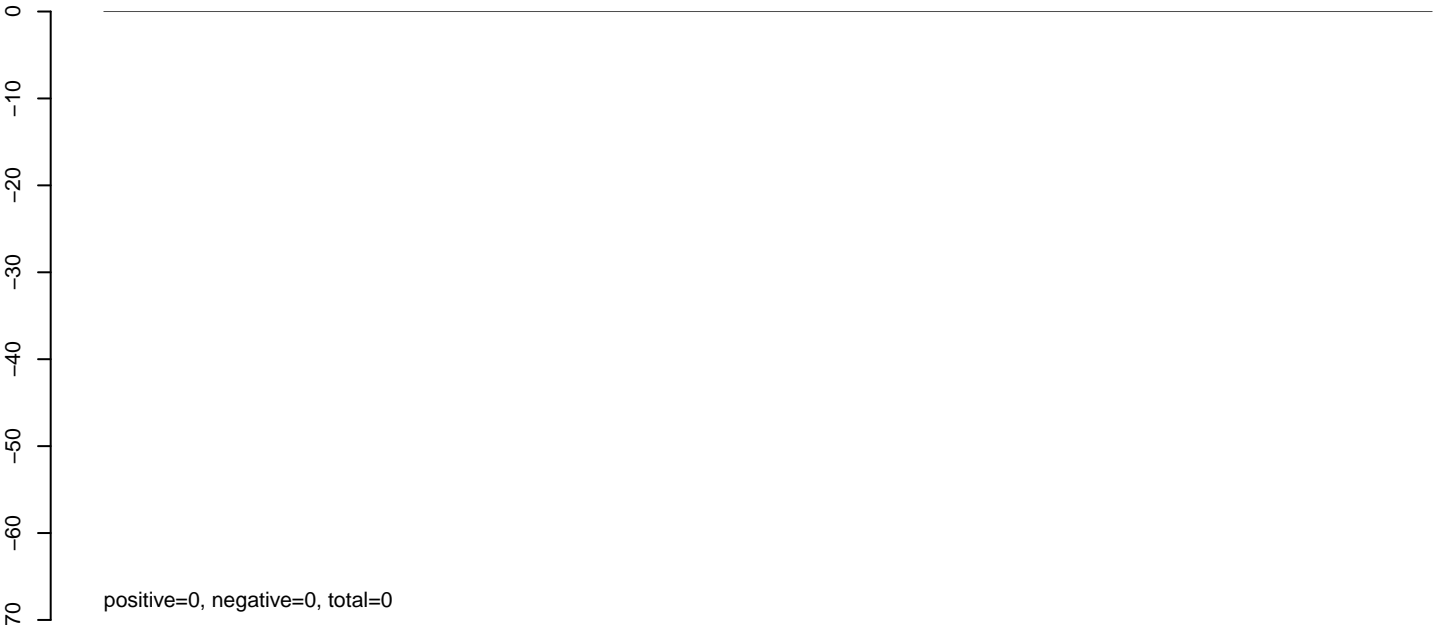
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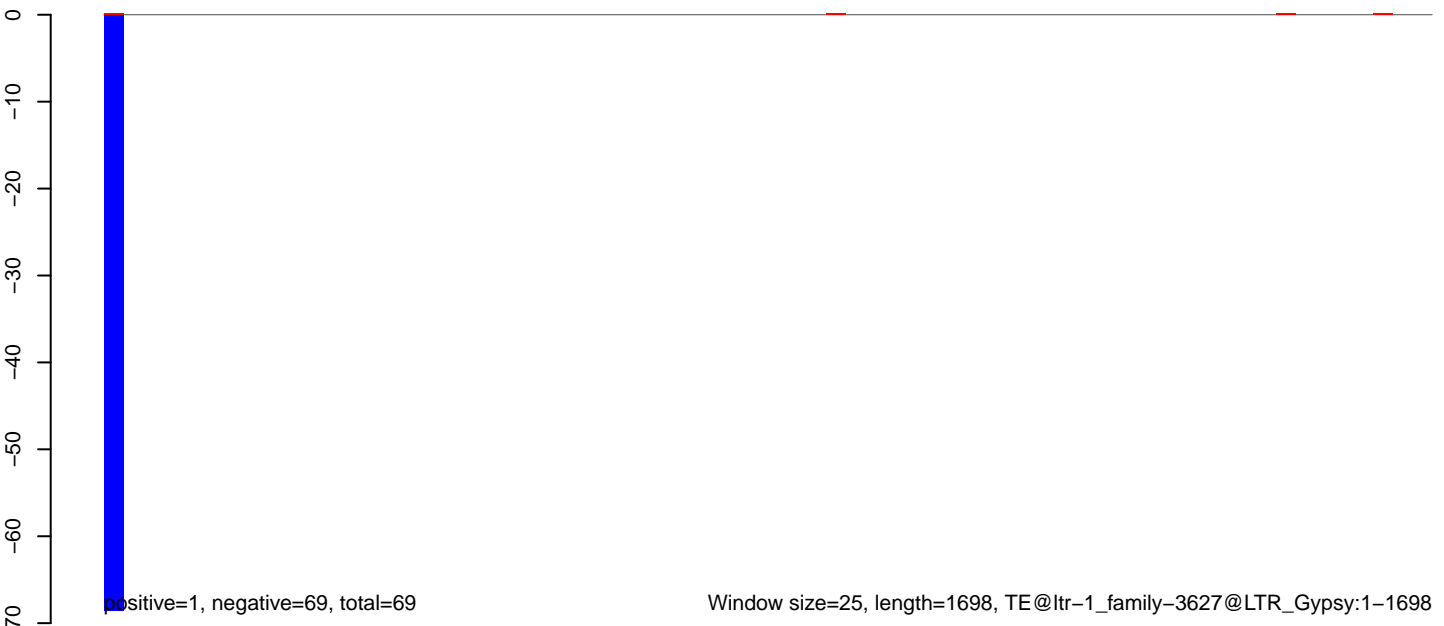
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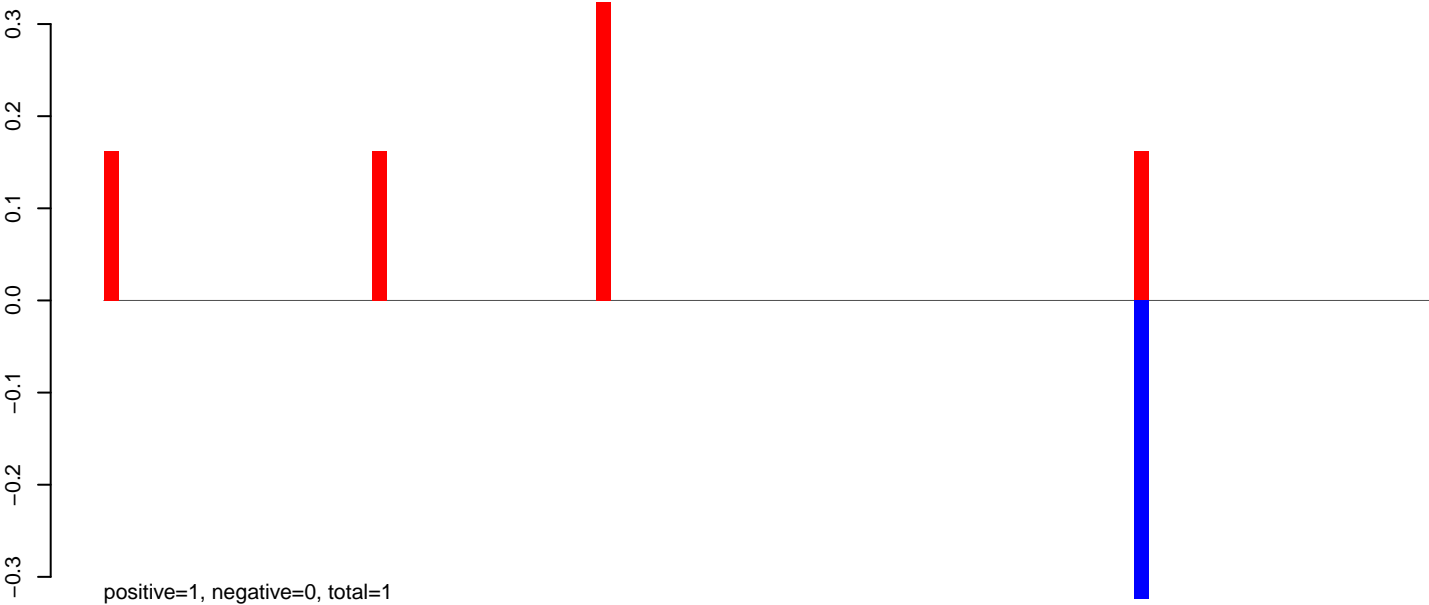
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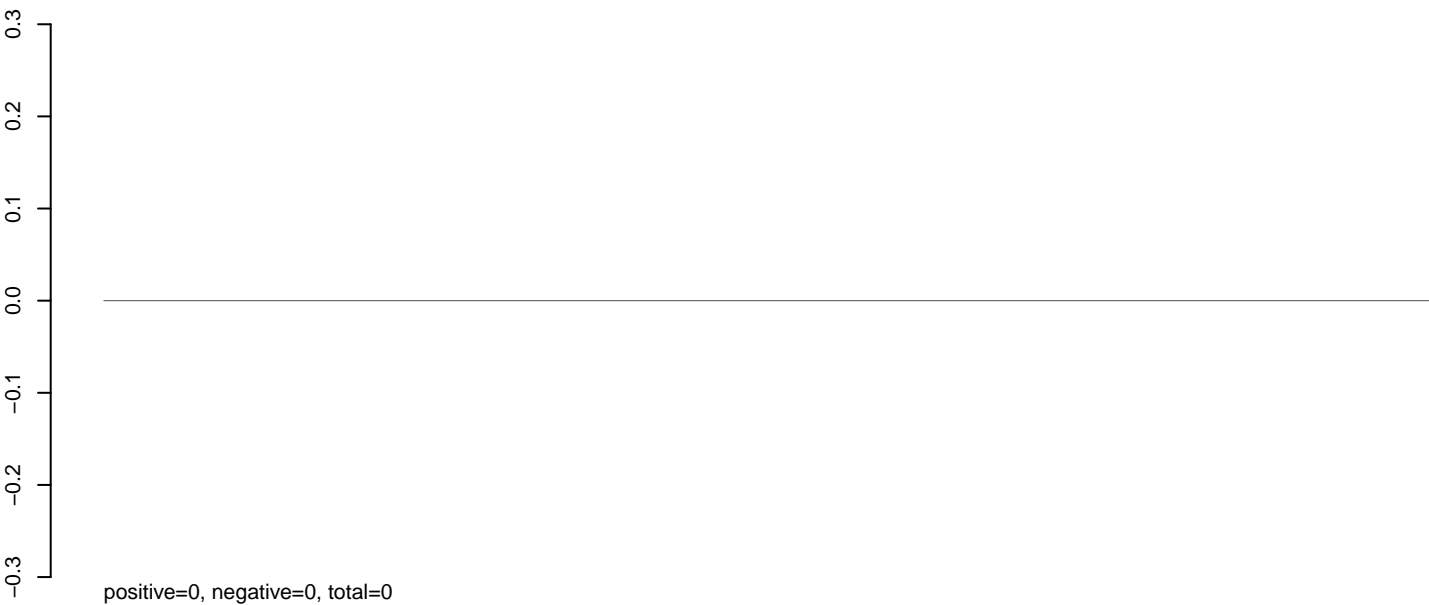
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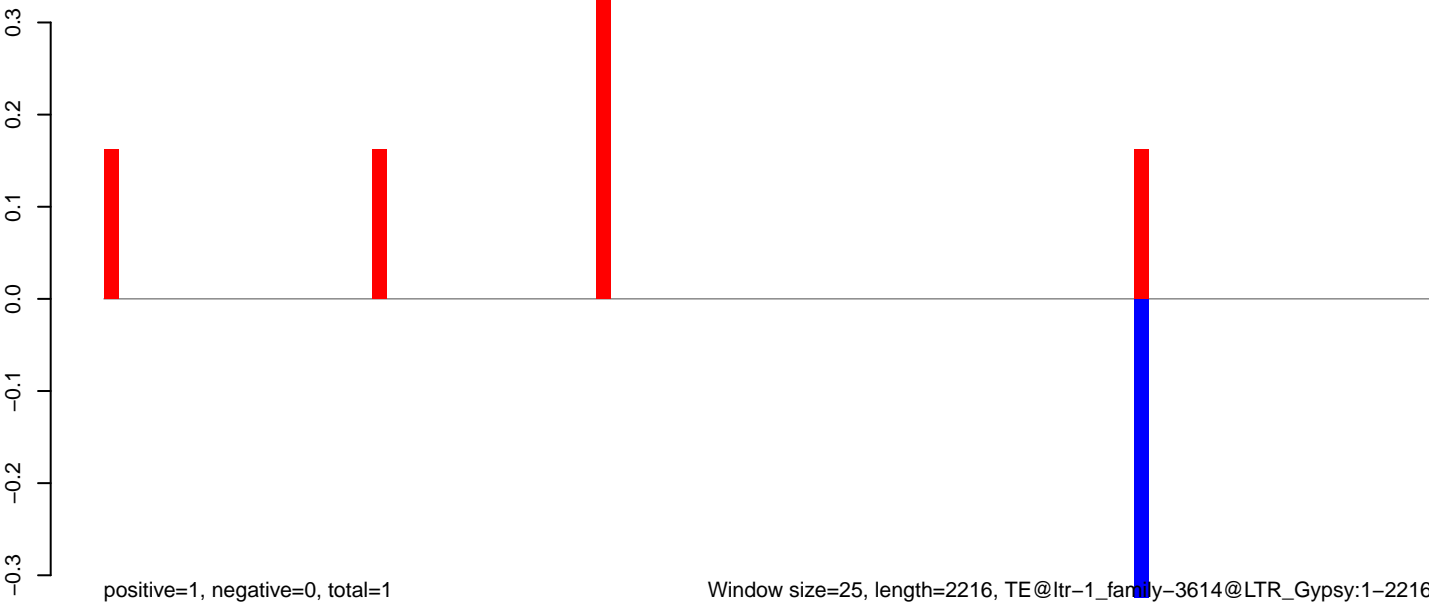
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

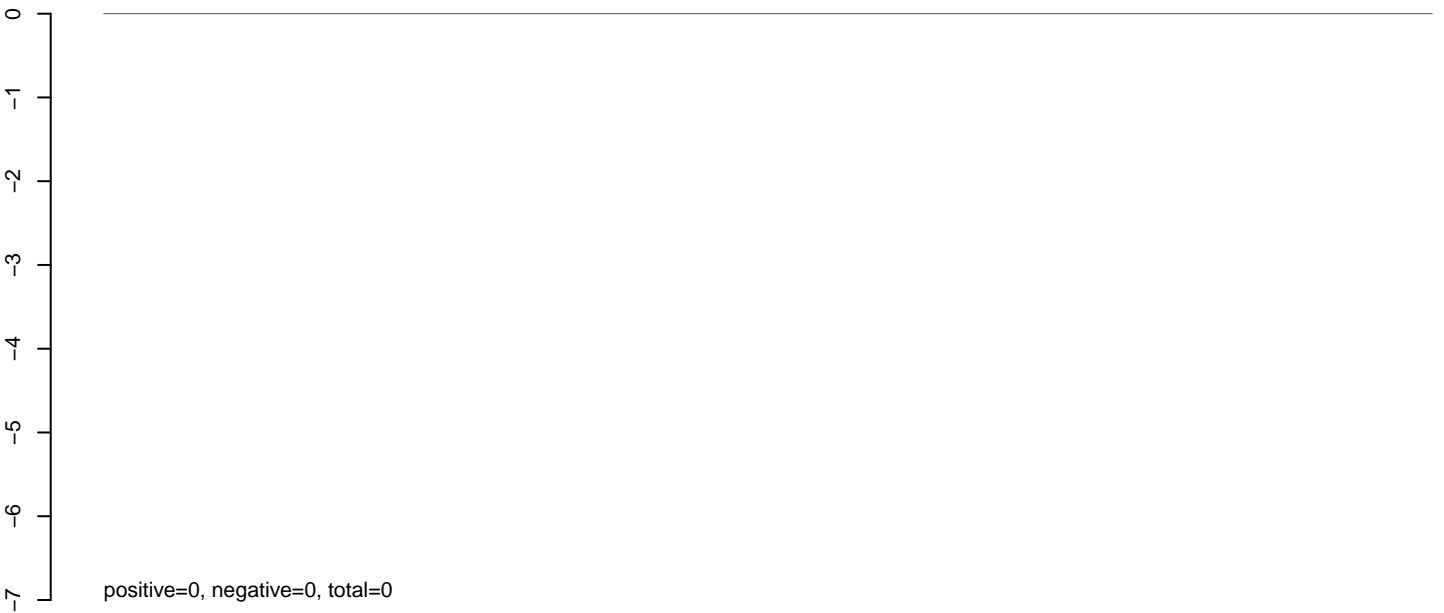


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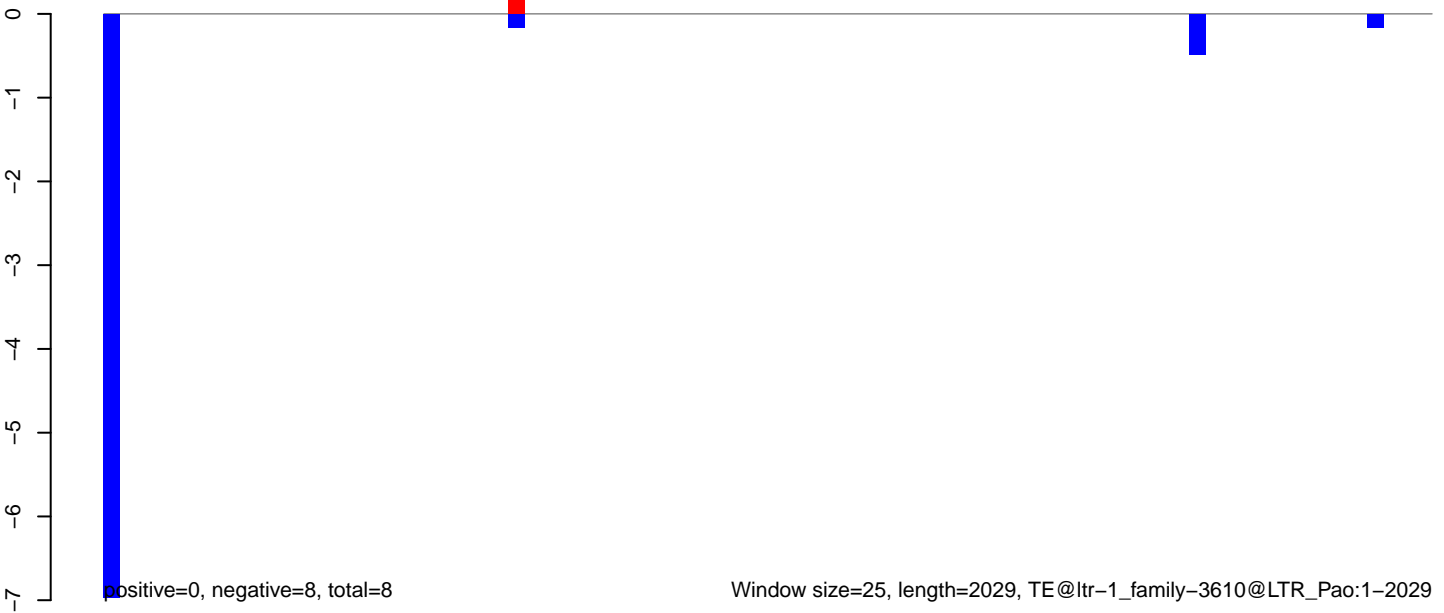
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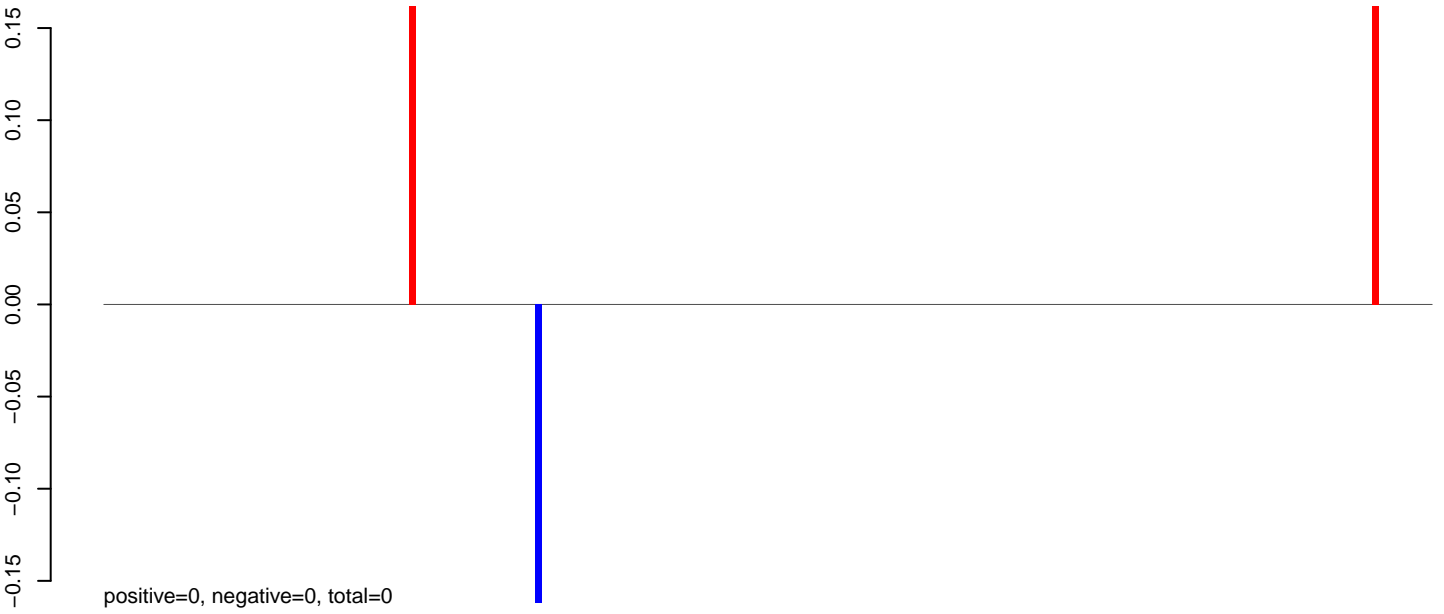
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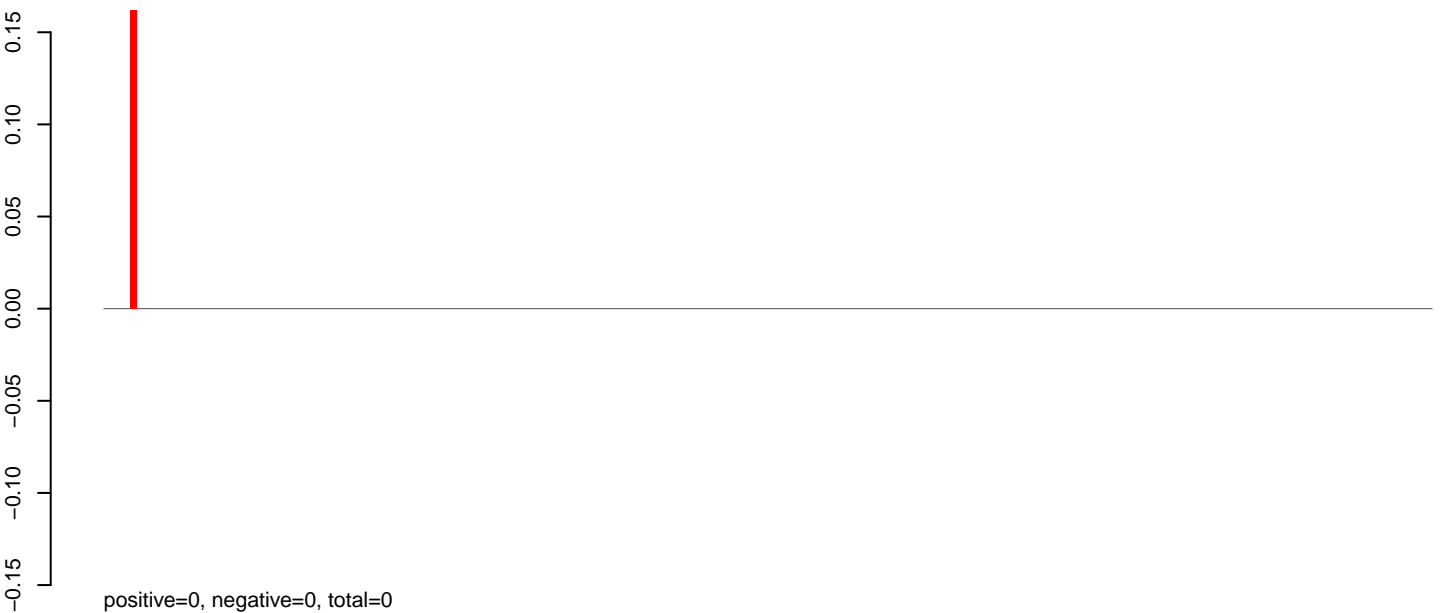
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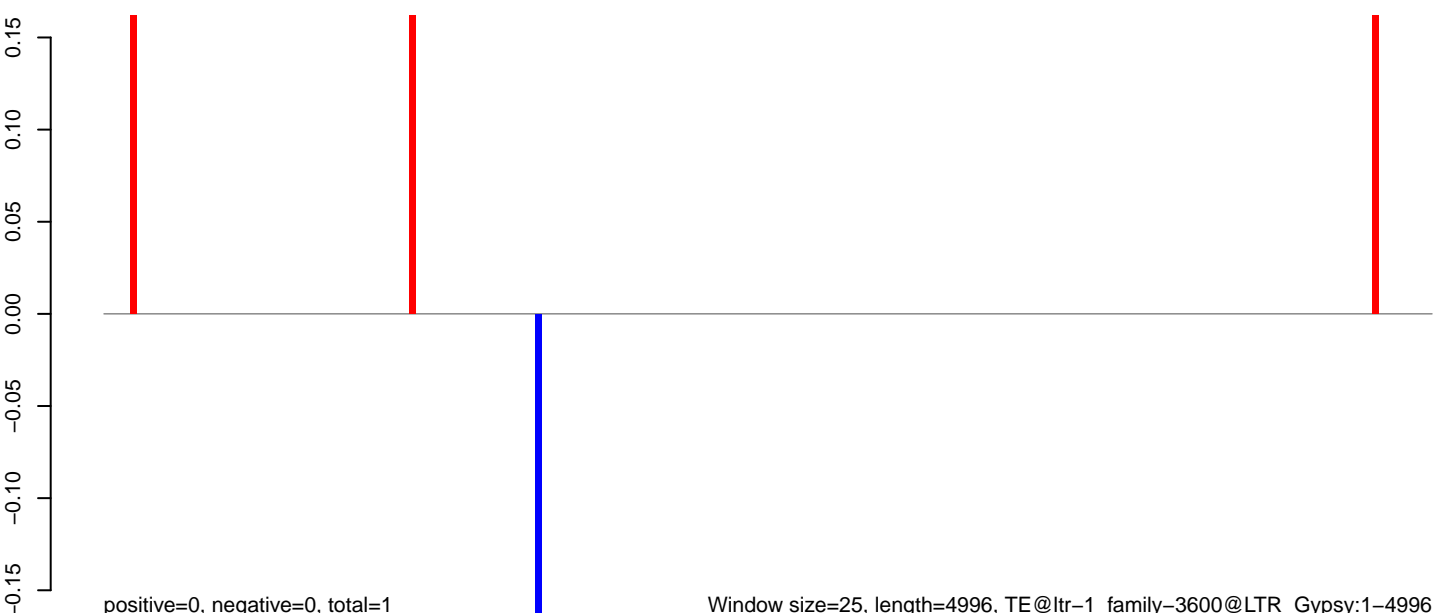
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

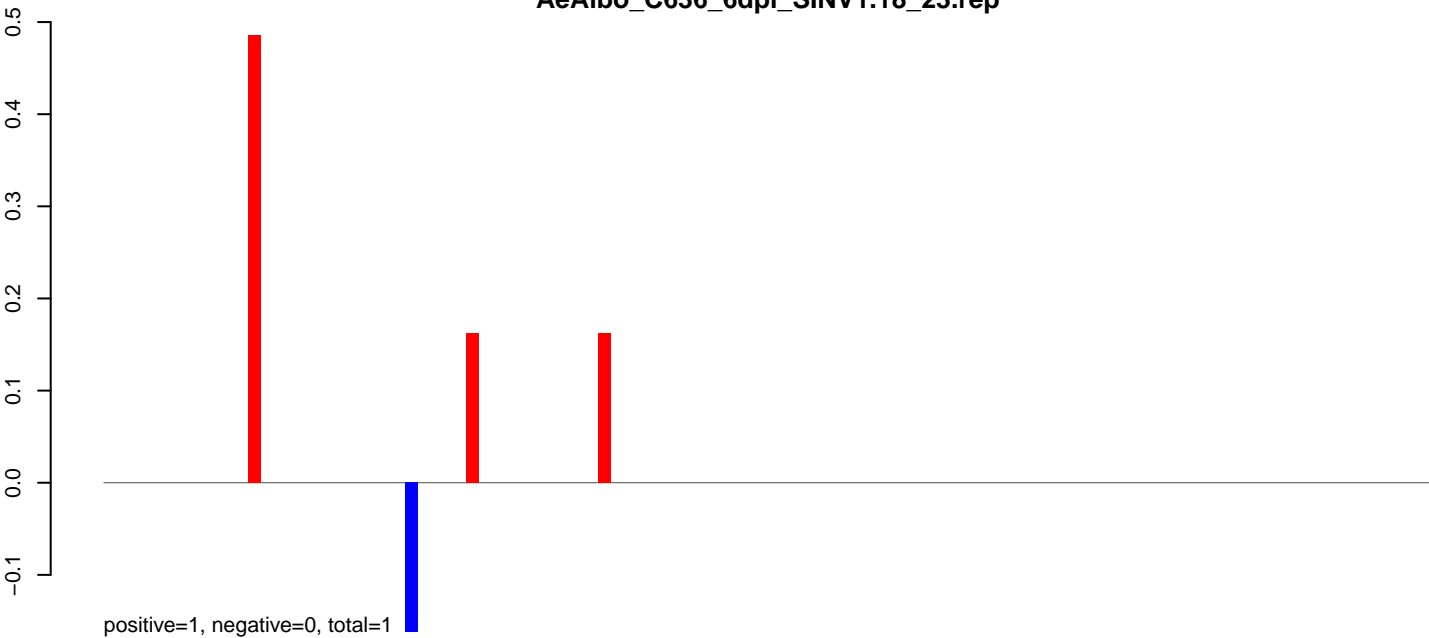


AeAlbo\_C636\_6dpi\_SINV1.rep

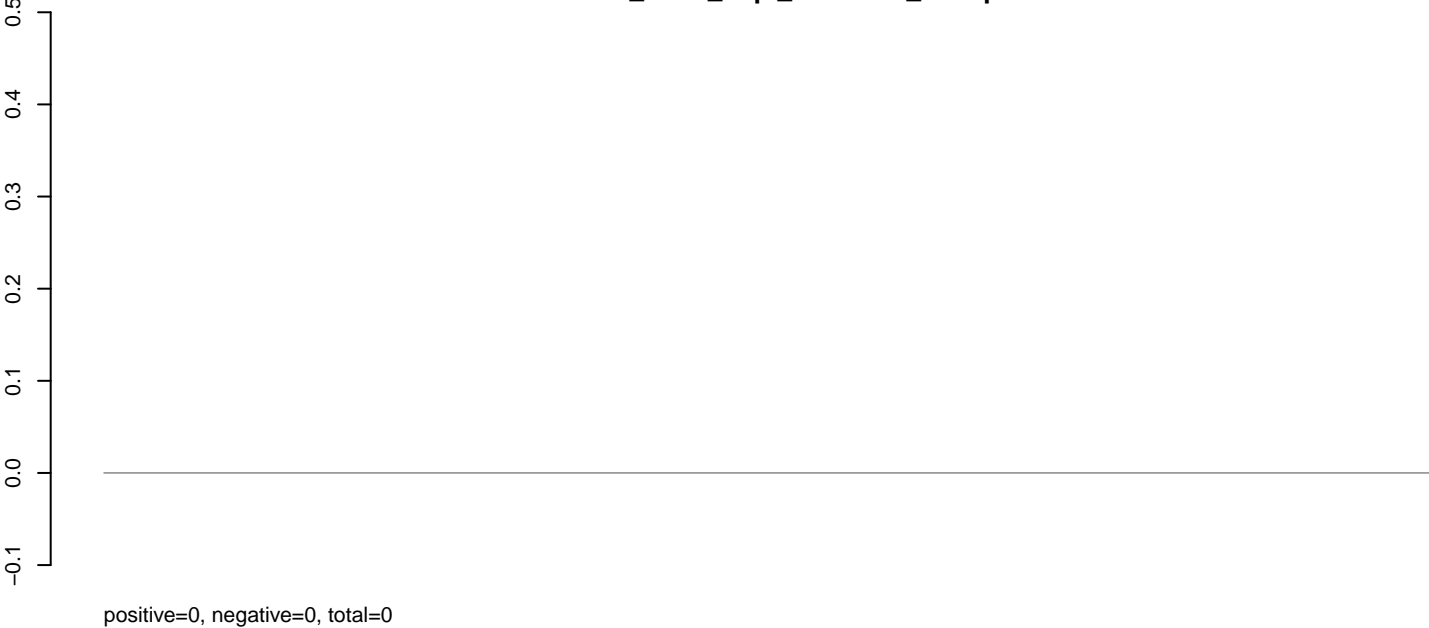


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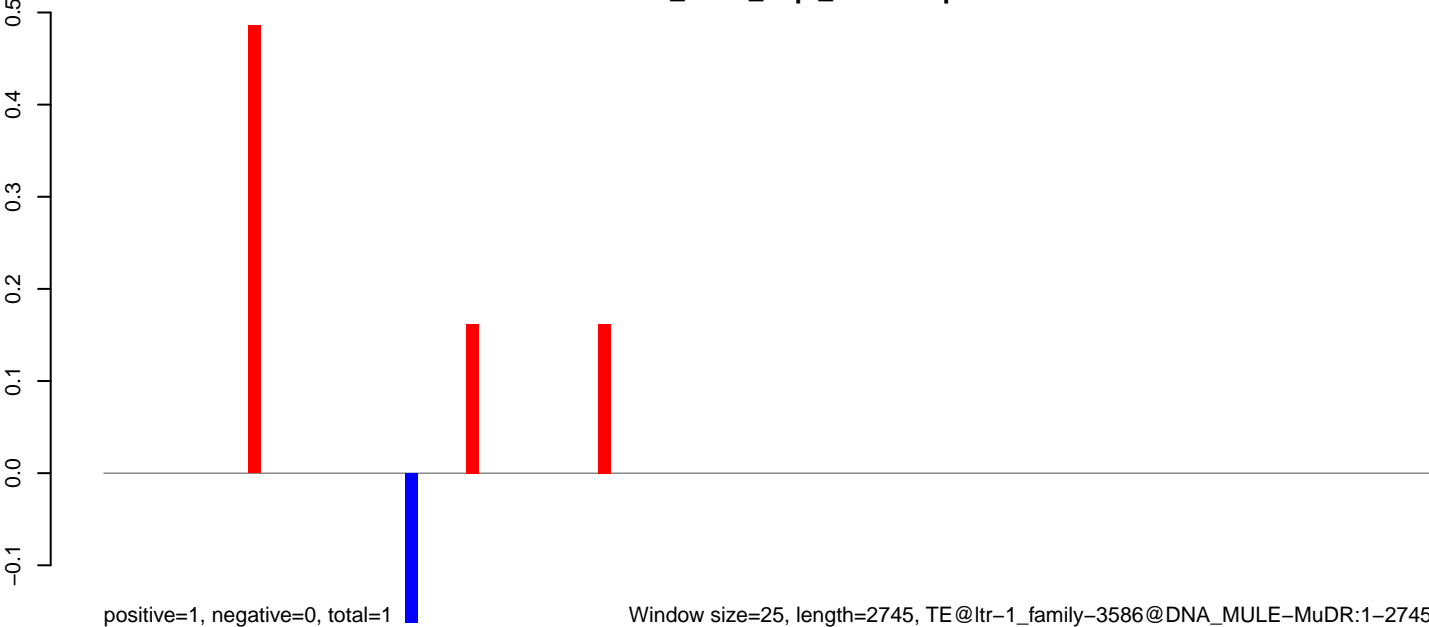
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



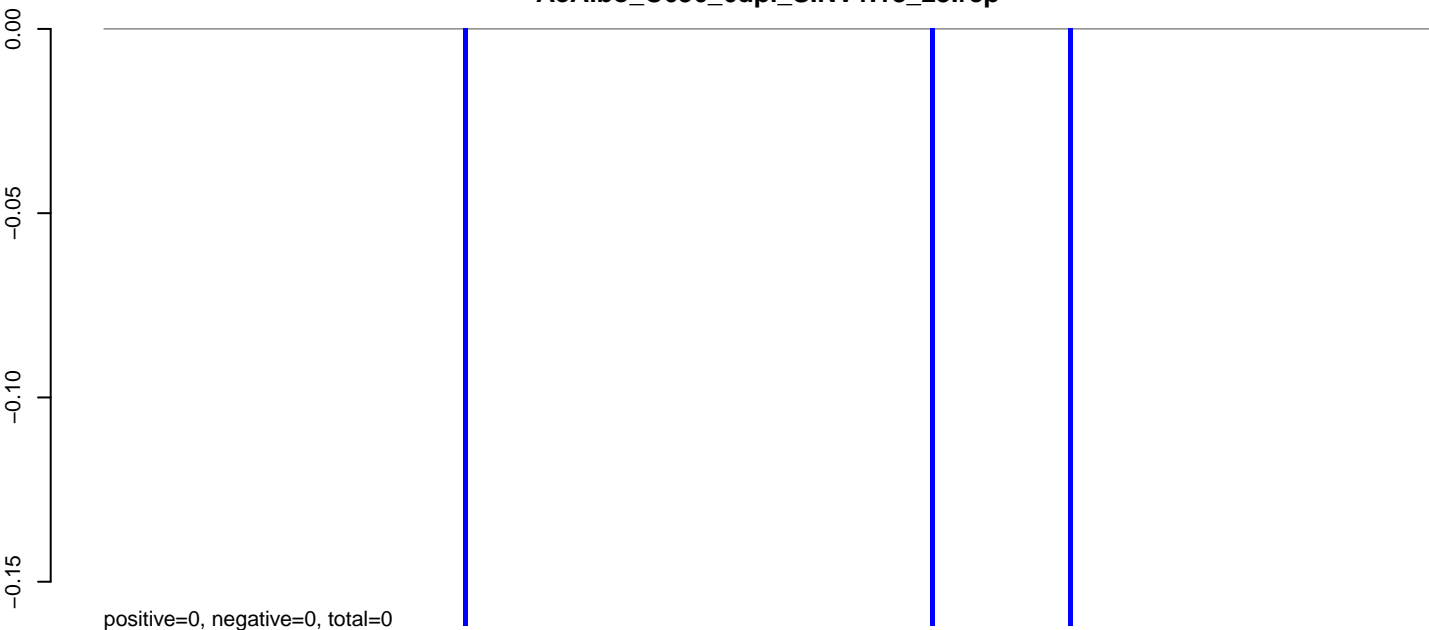
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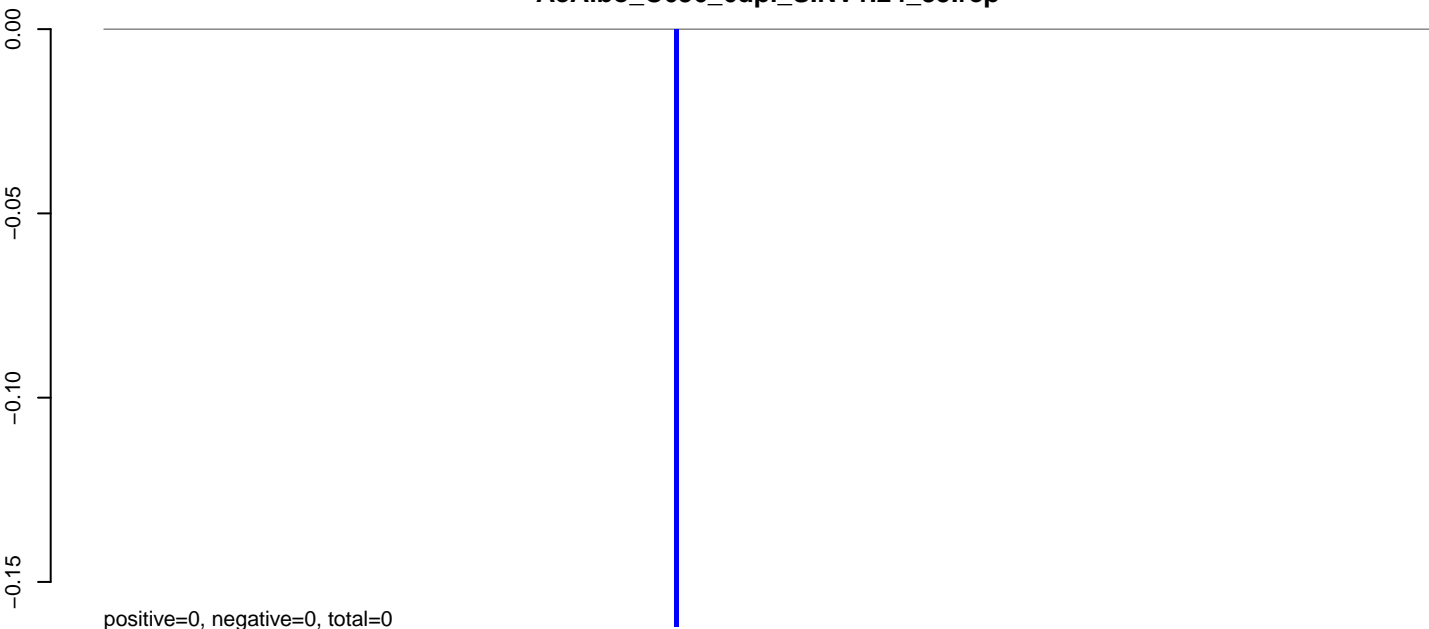
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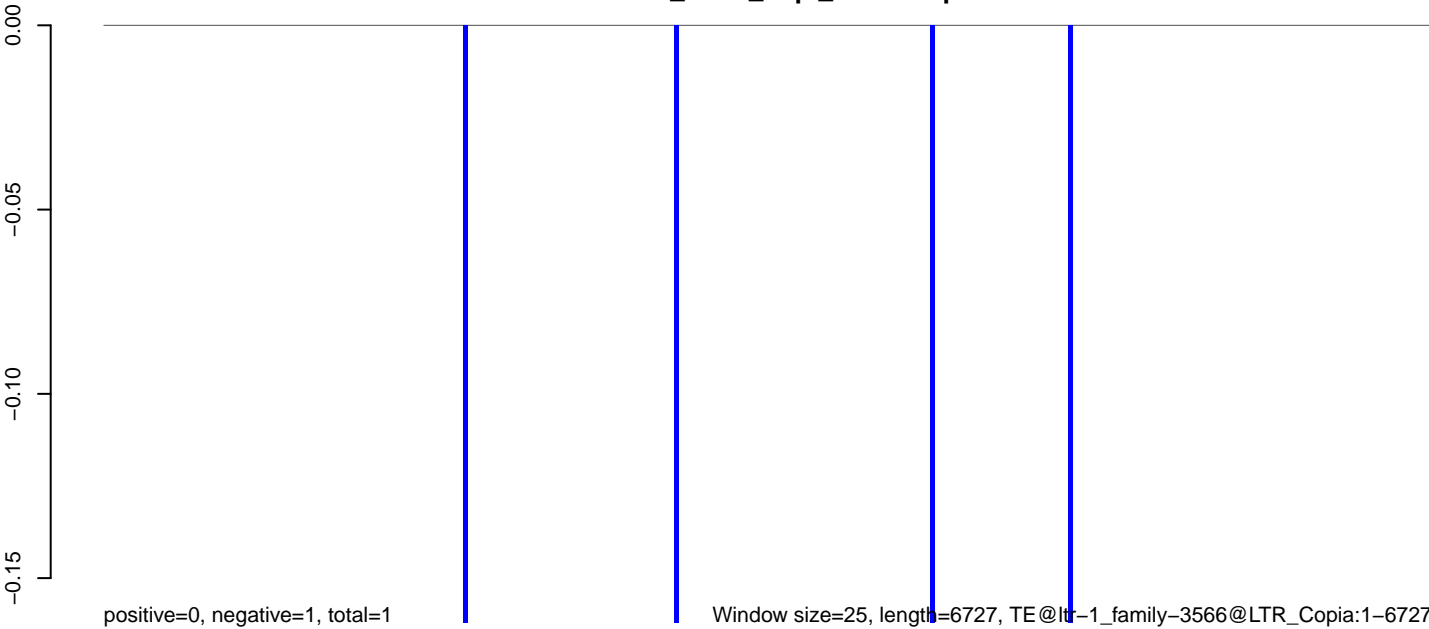
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



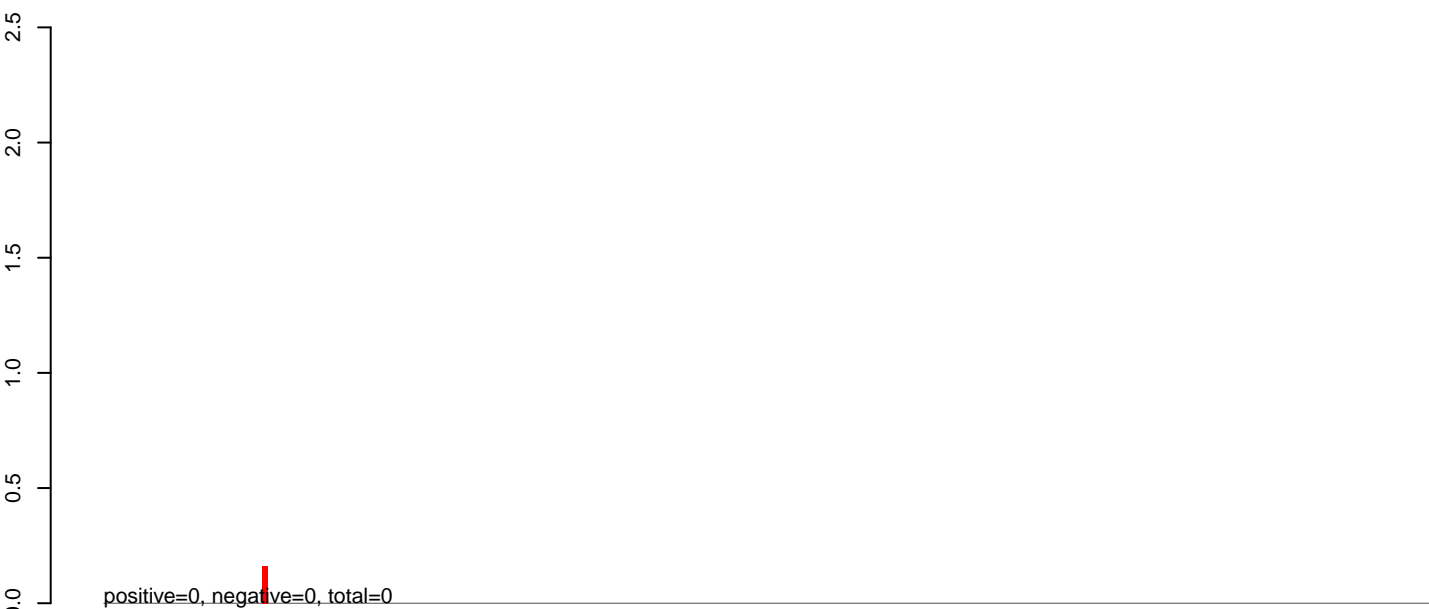
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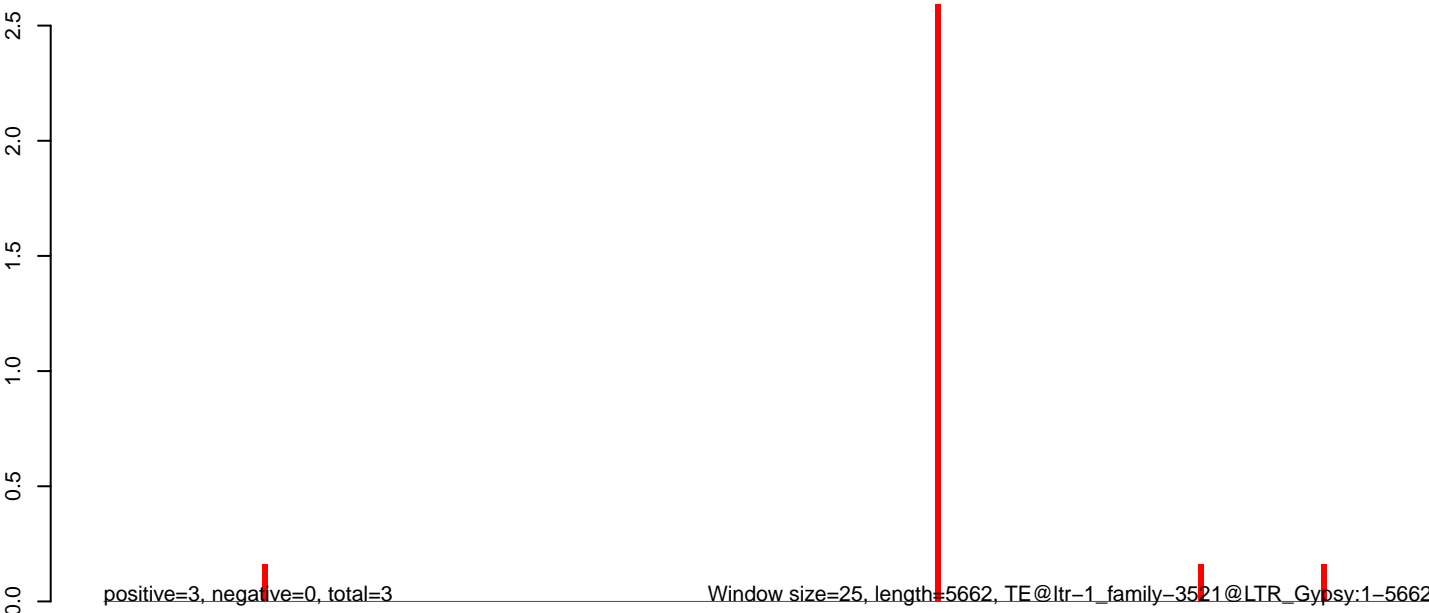
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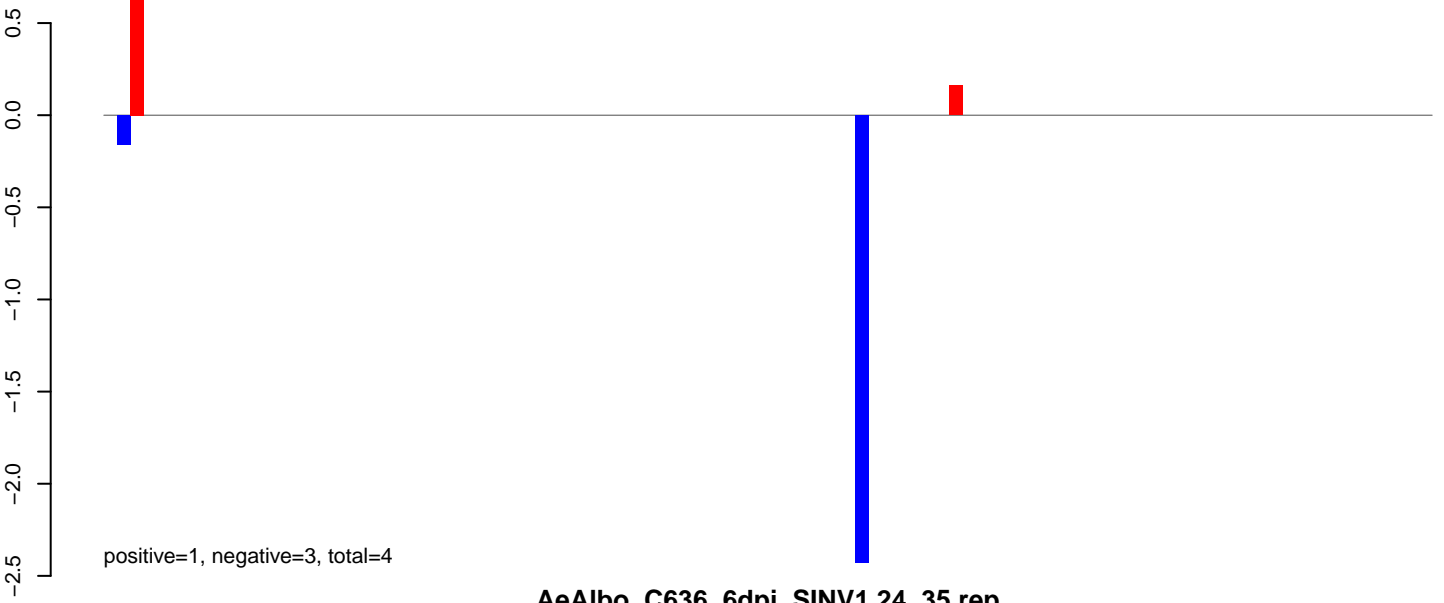
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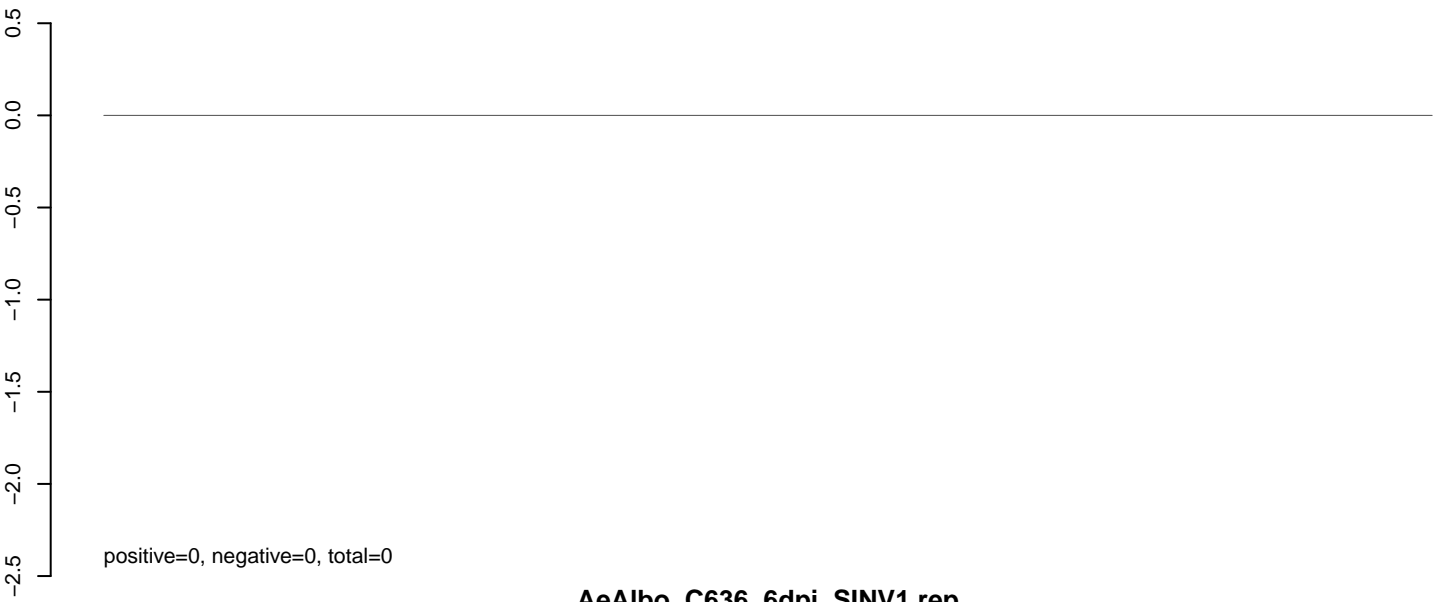
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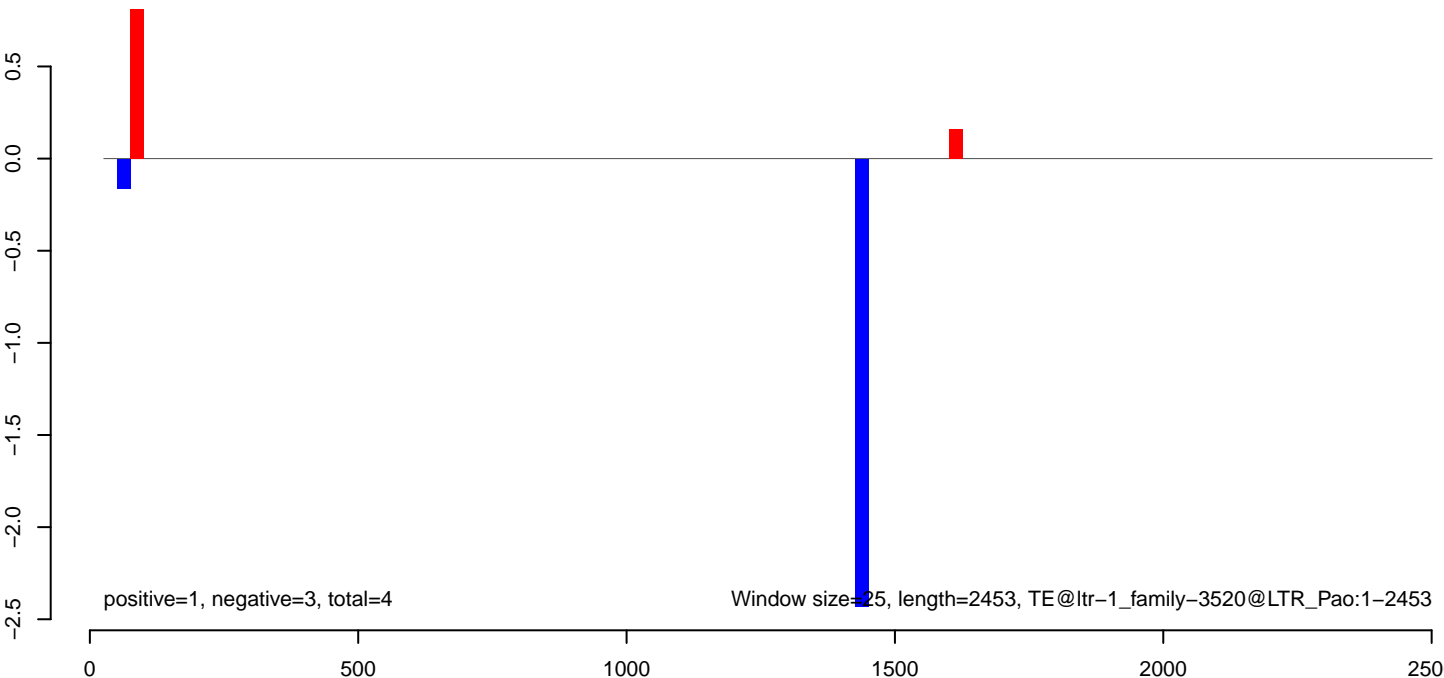
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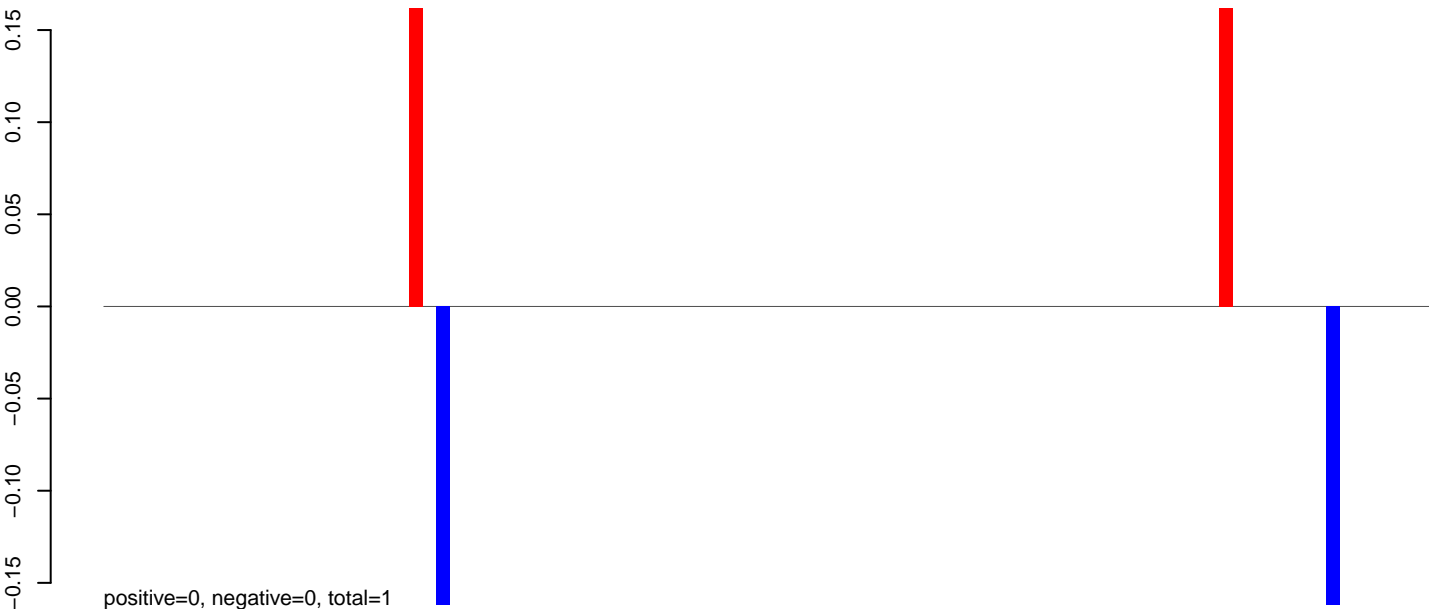
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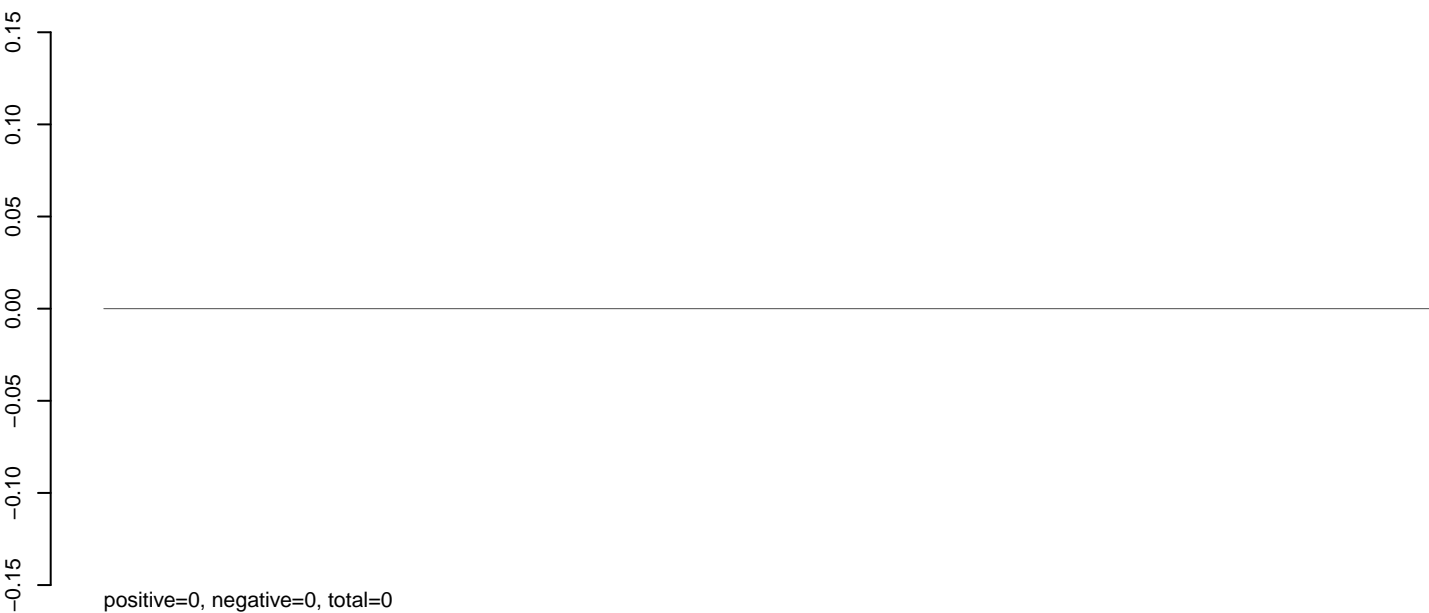
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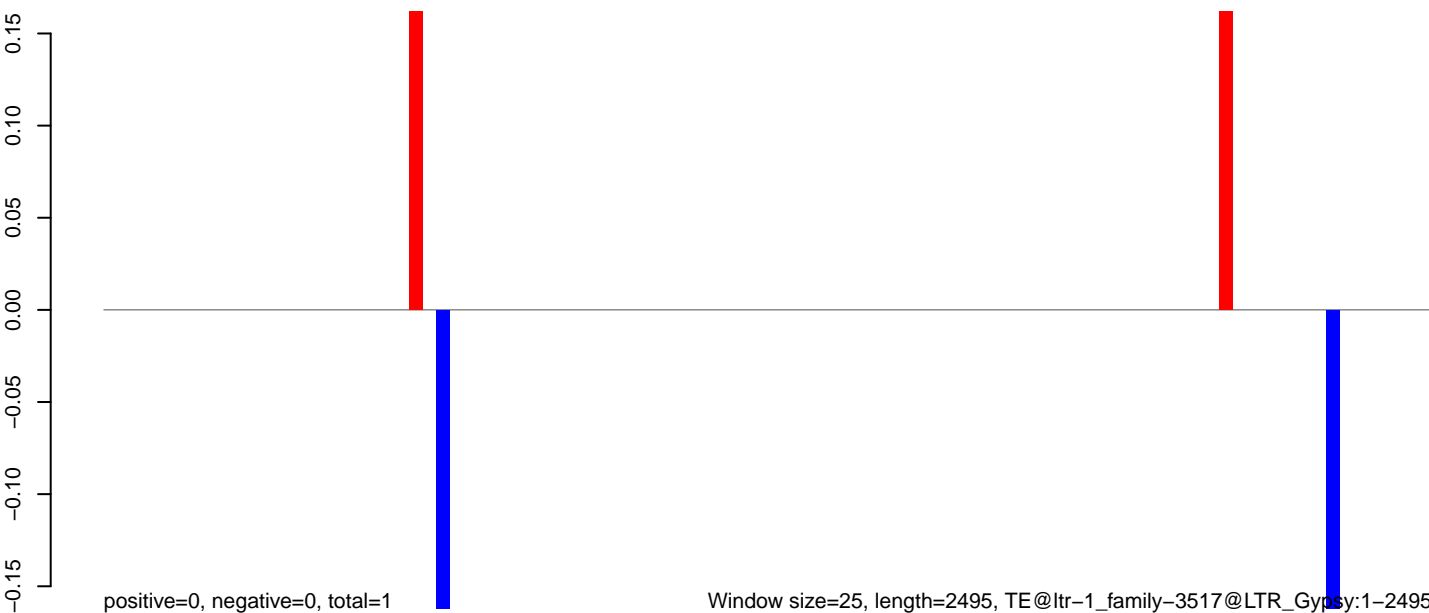
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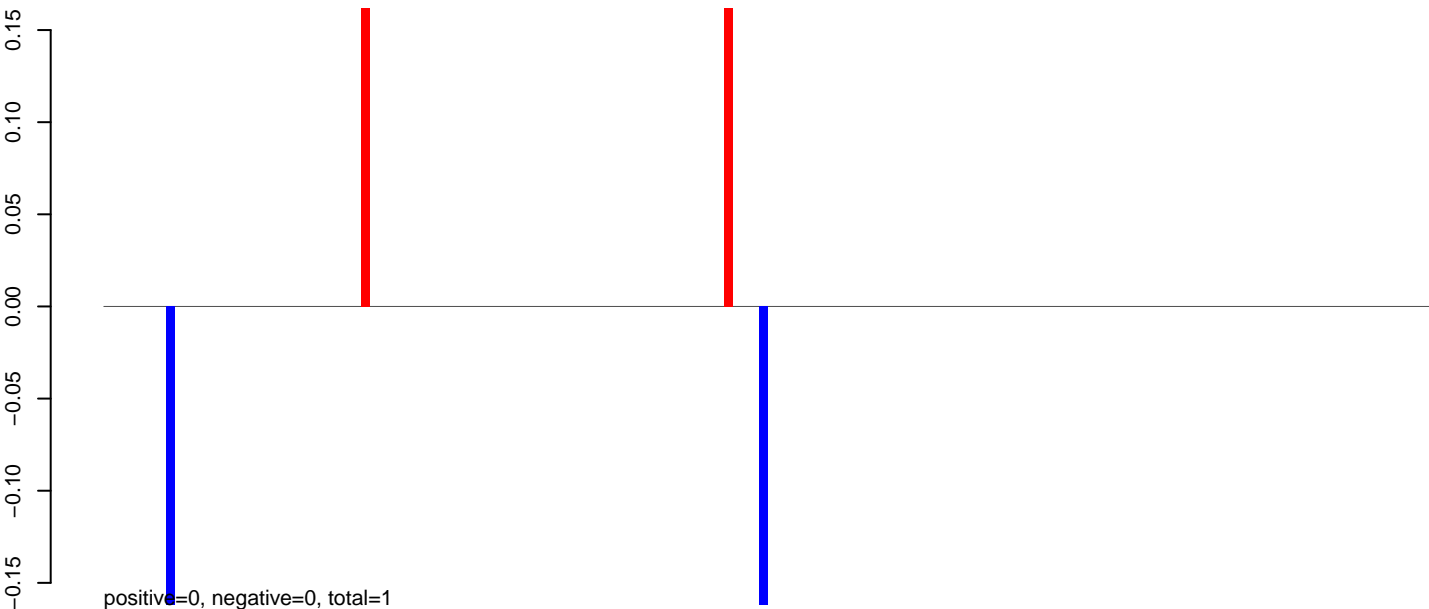
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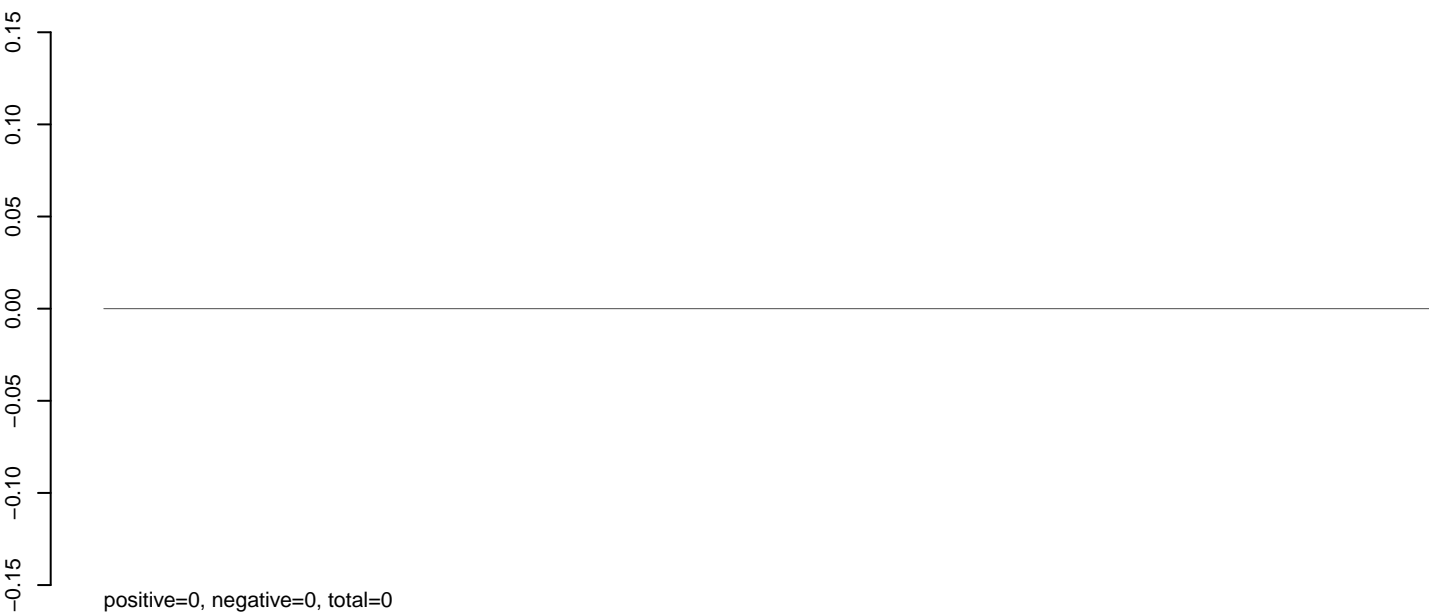
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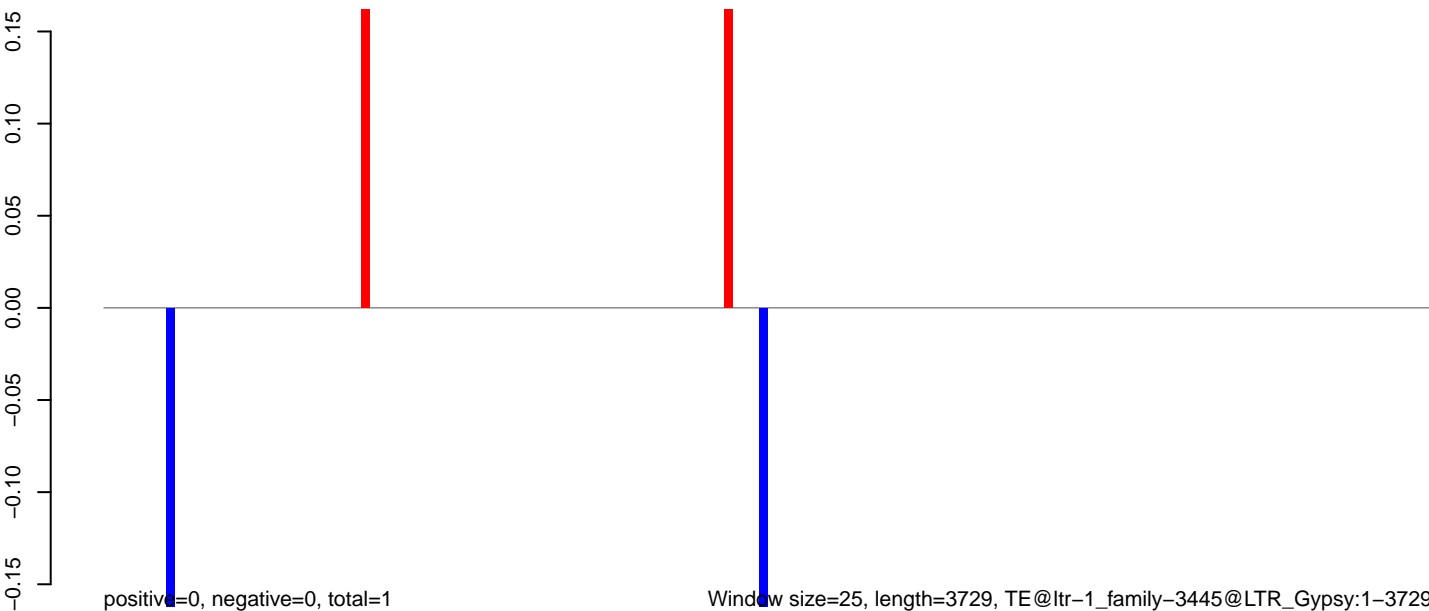
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

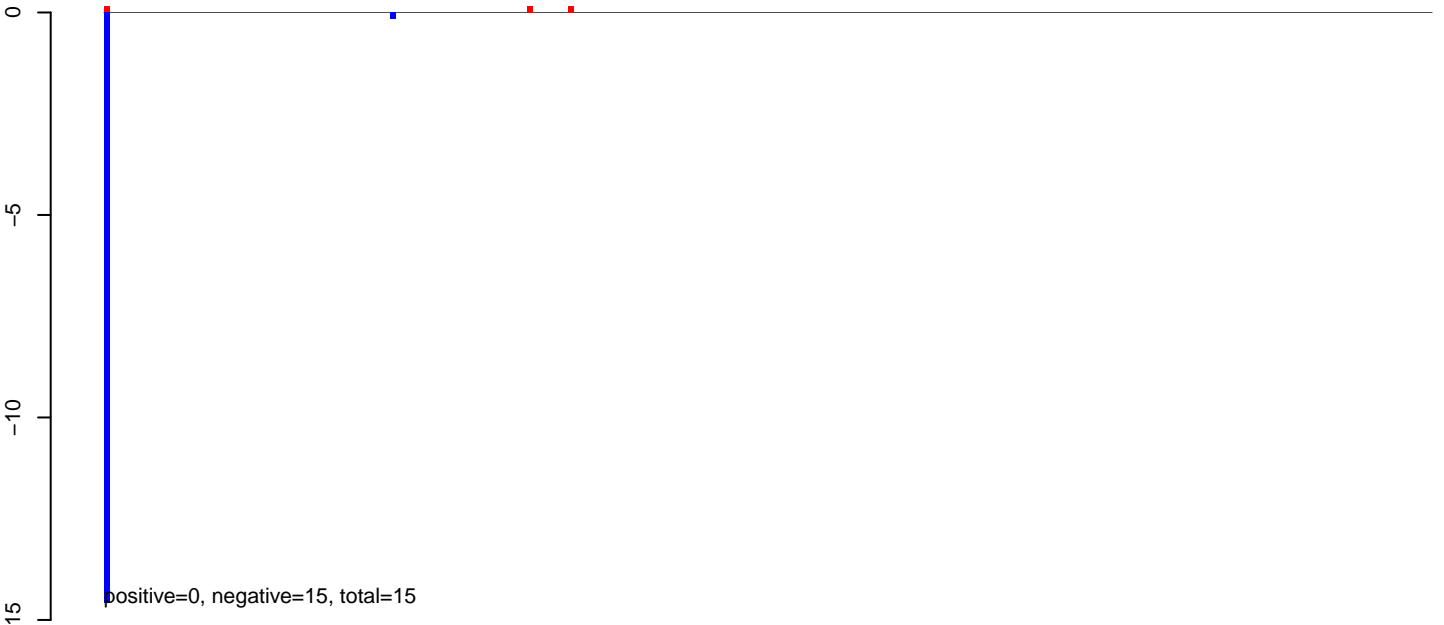


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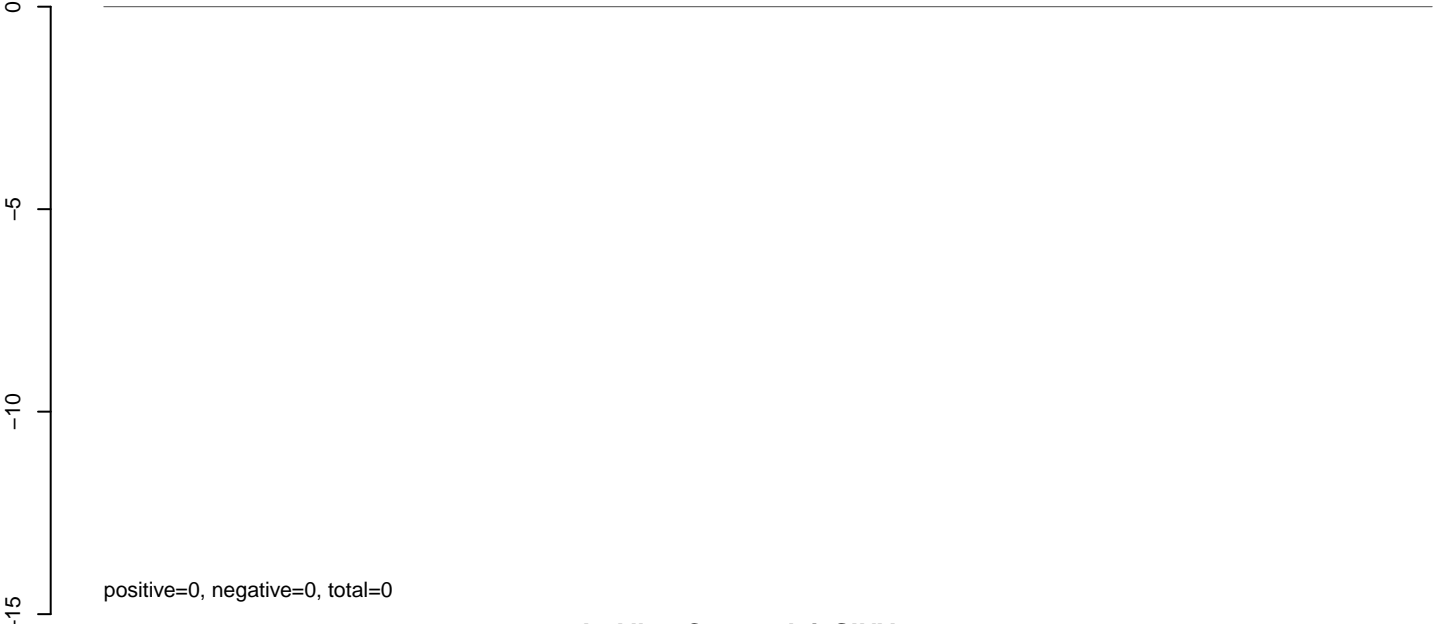


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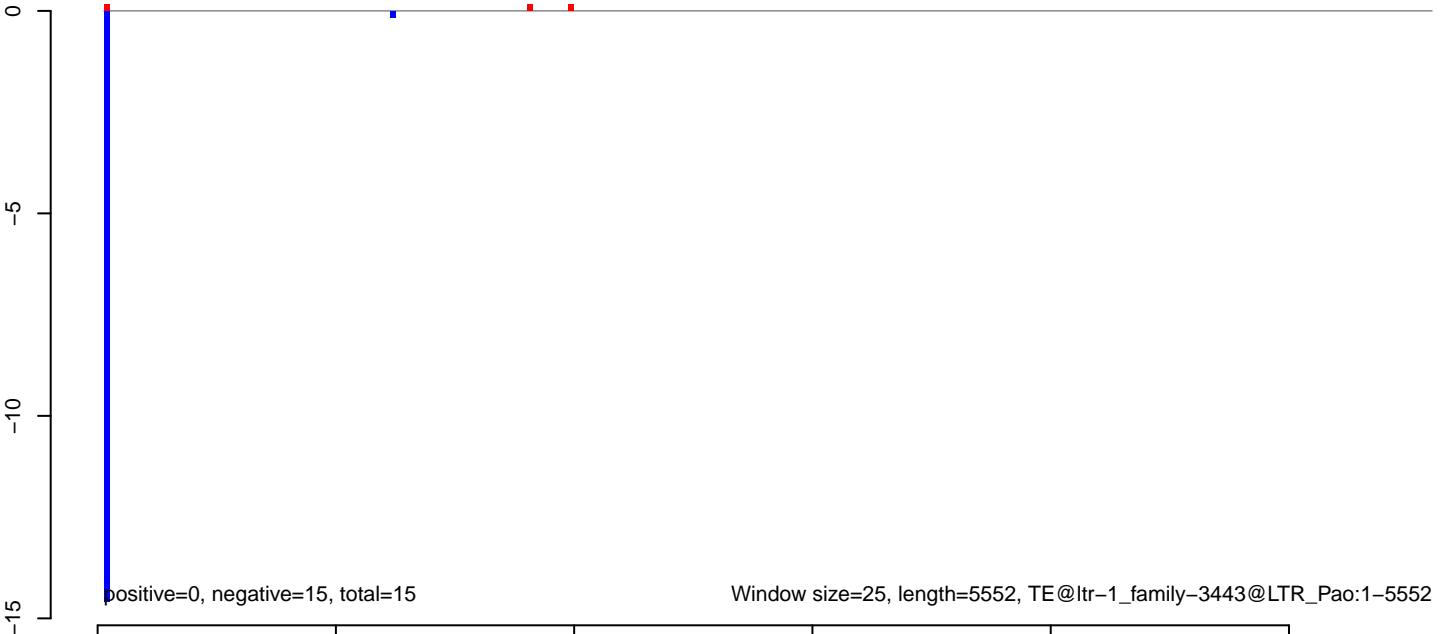
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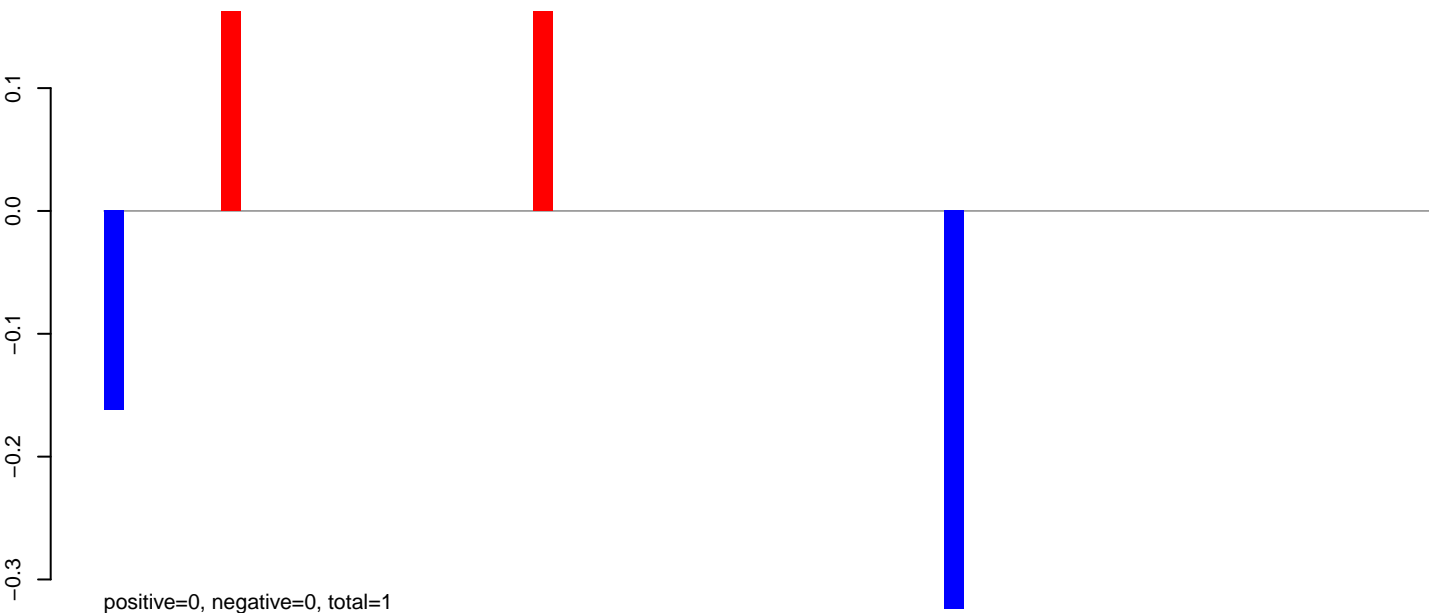
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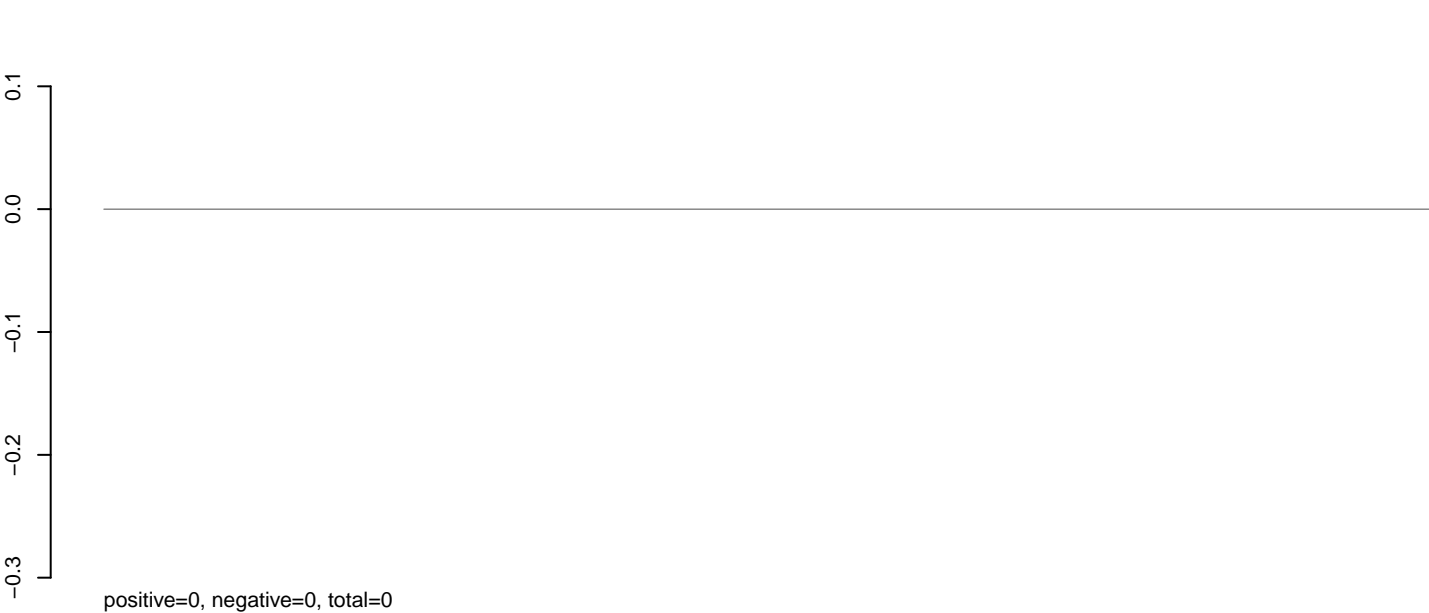
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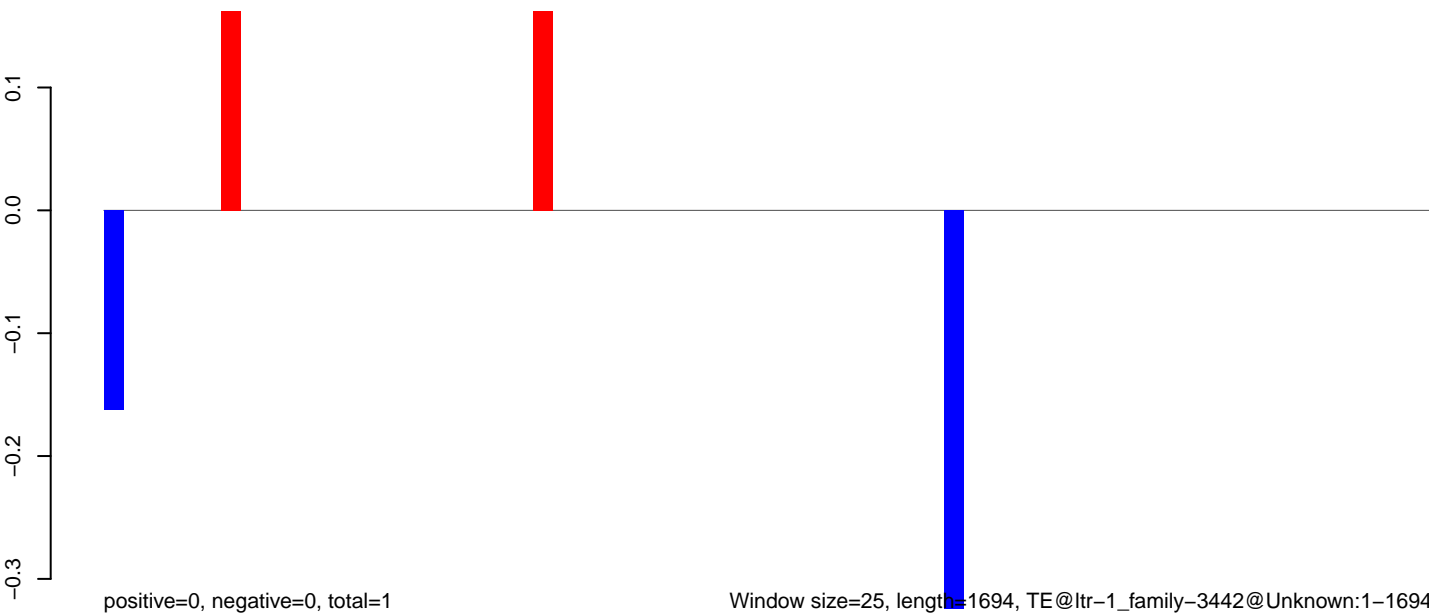
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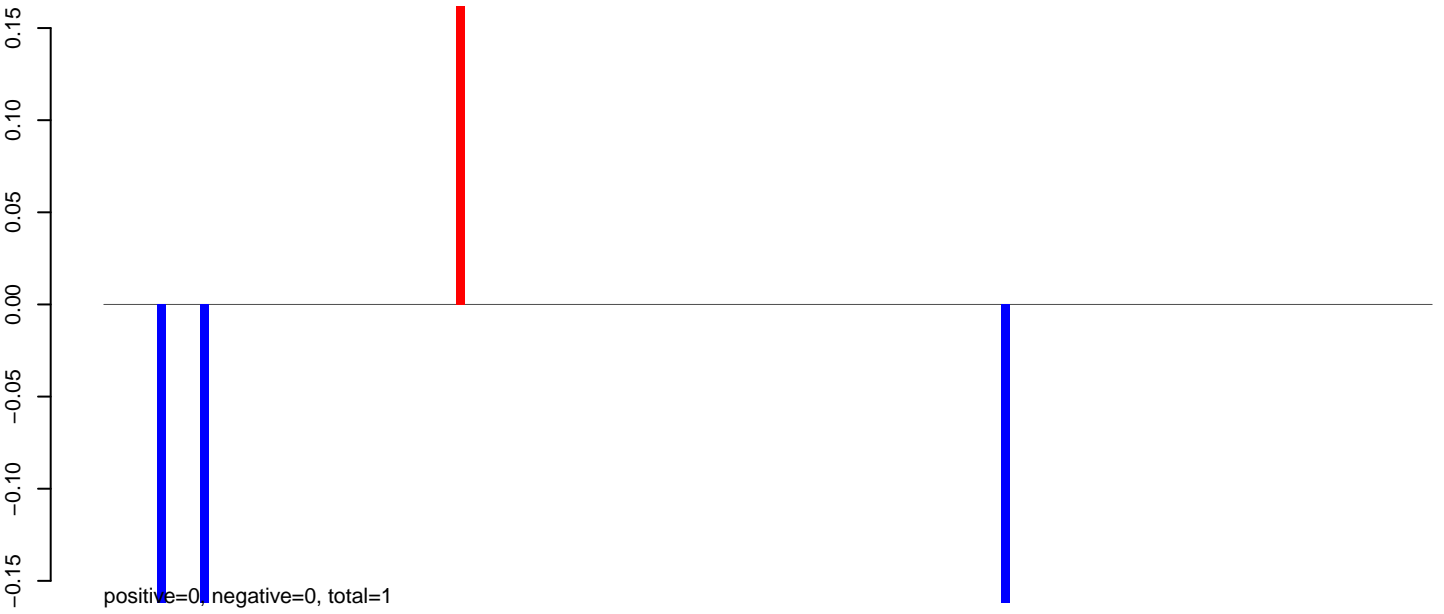
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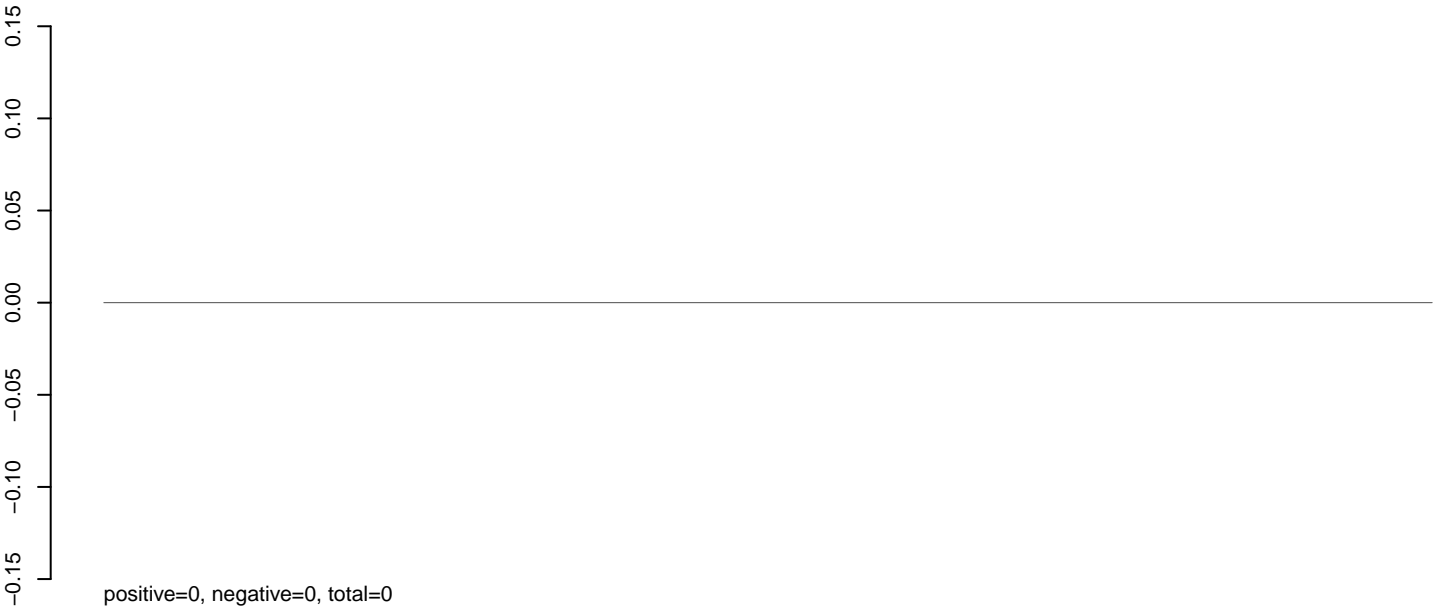
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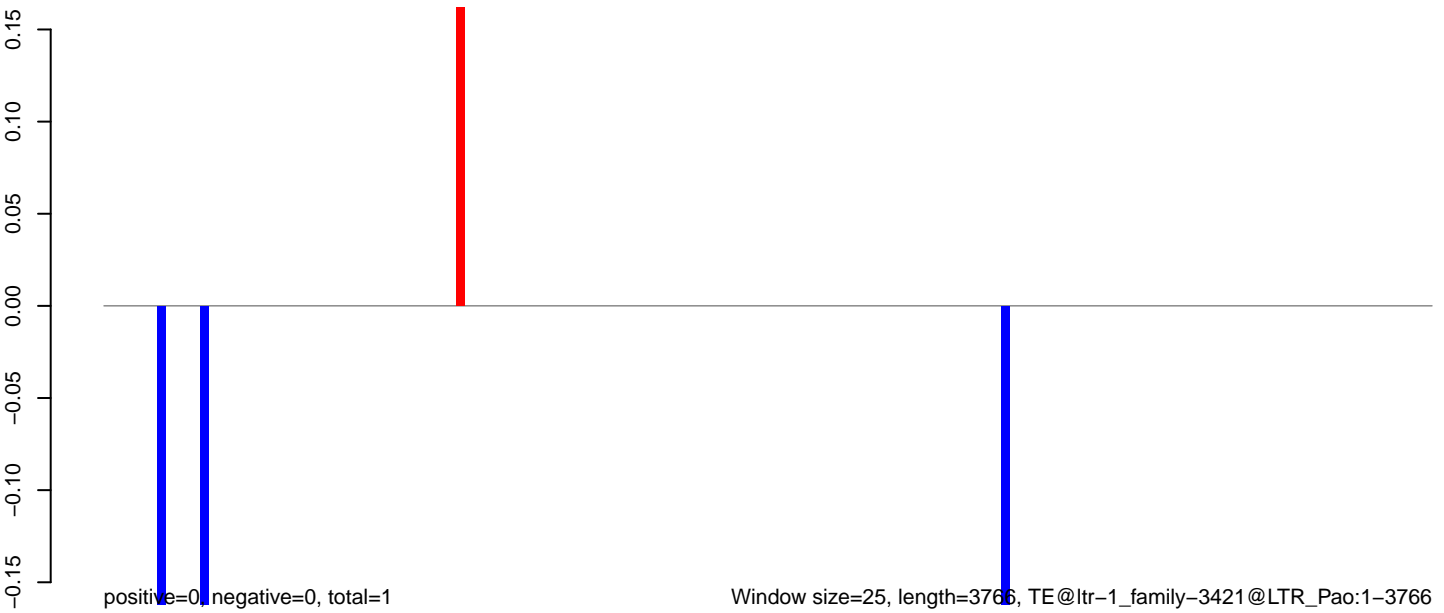
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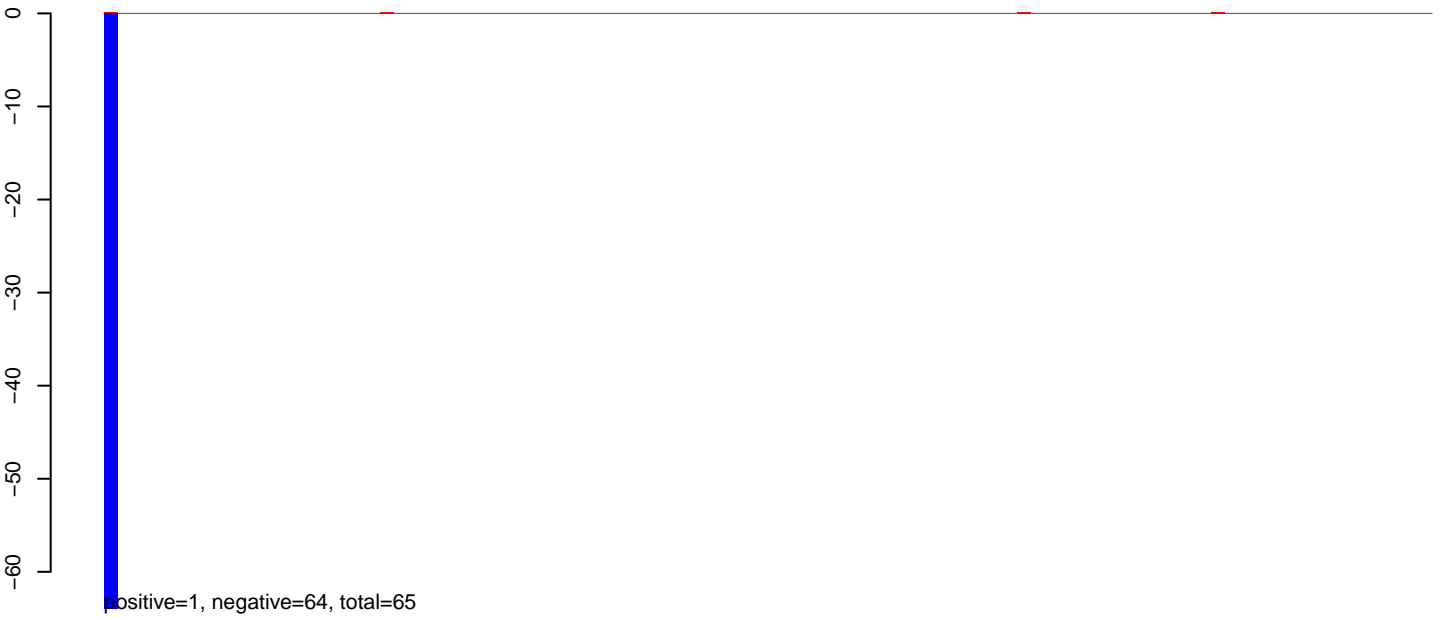
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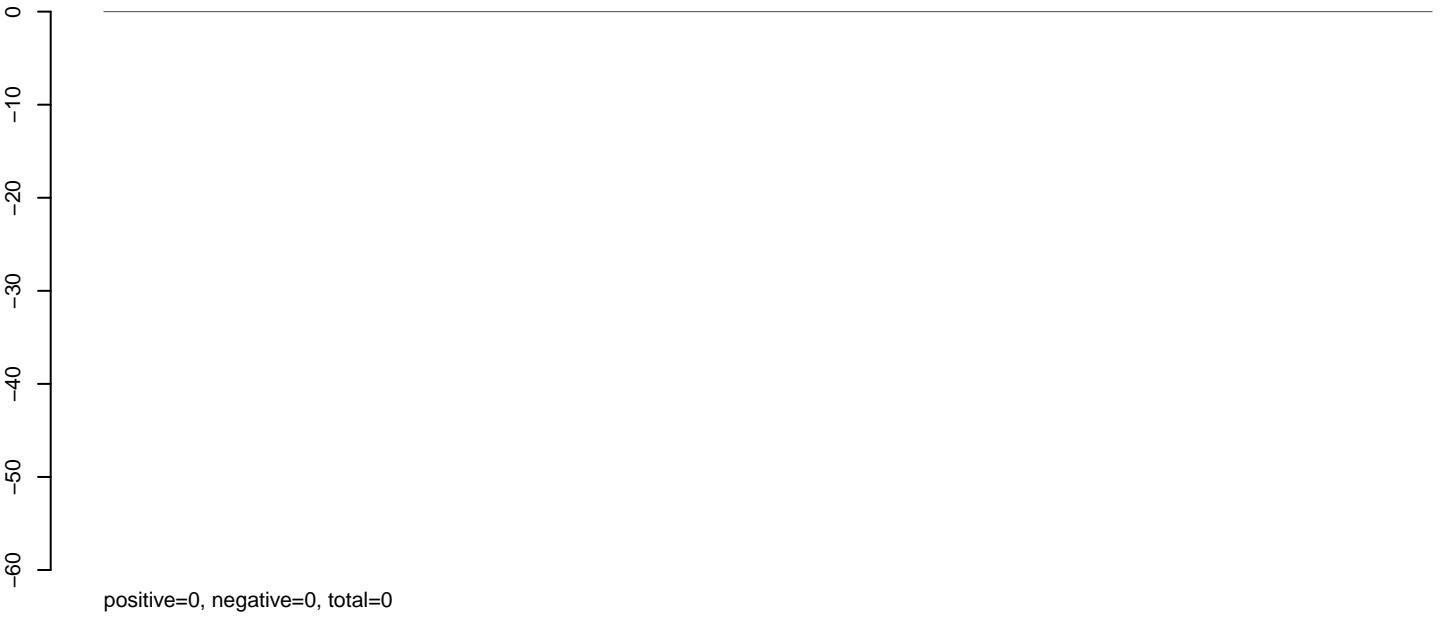
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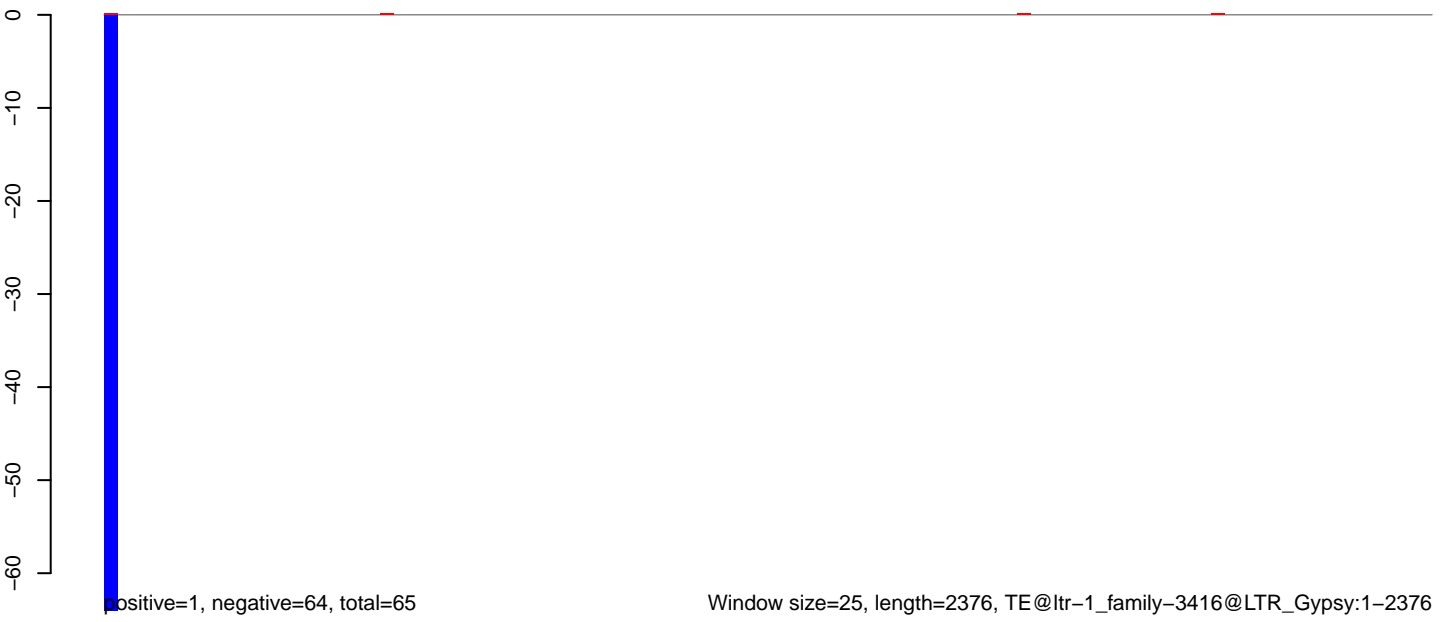
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



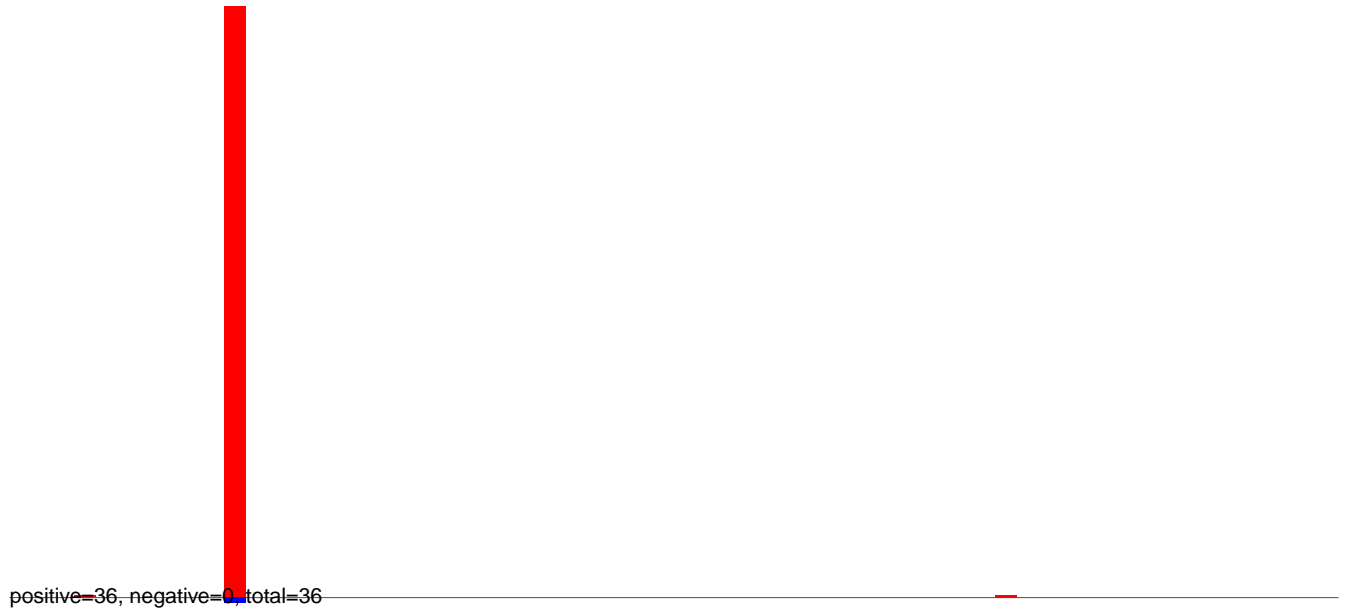
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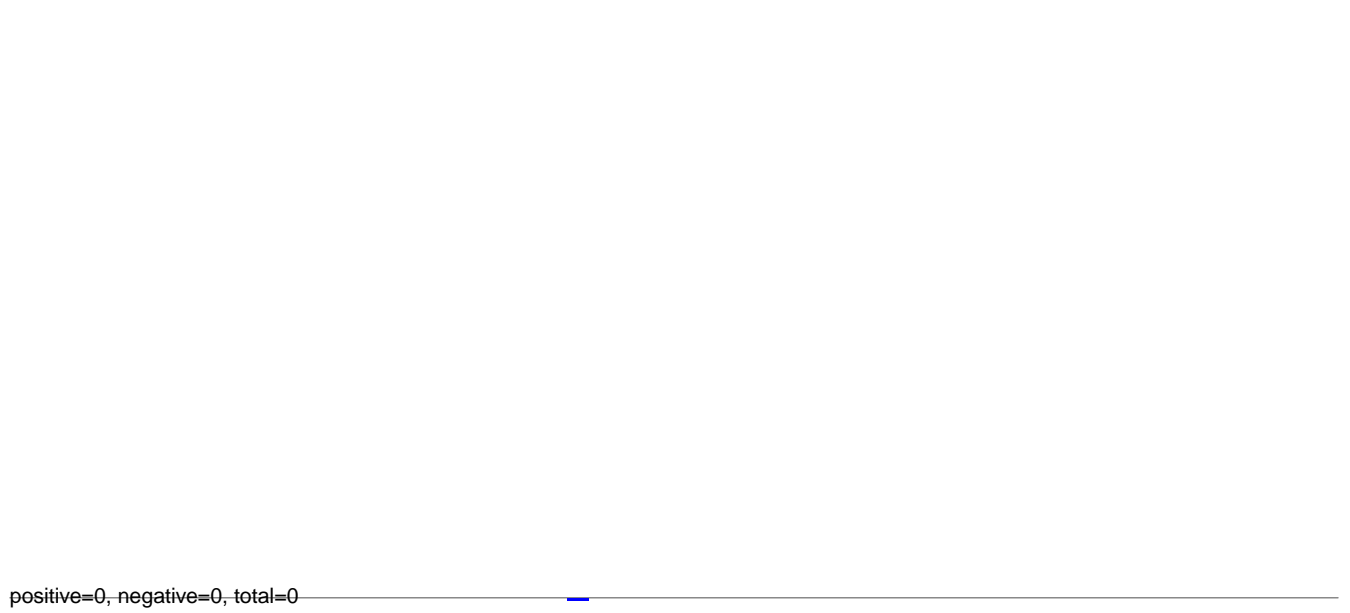
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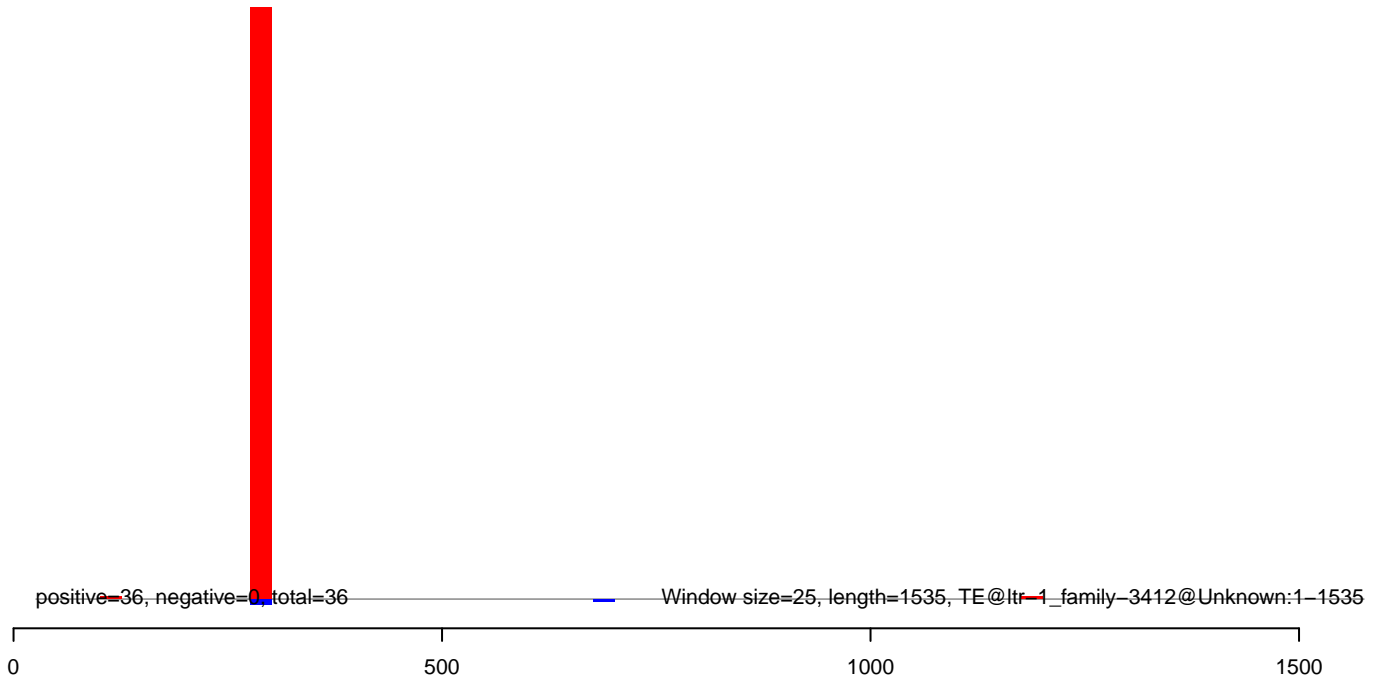
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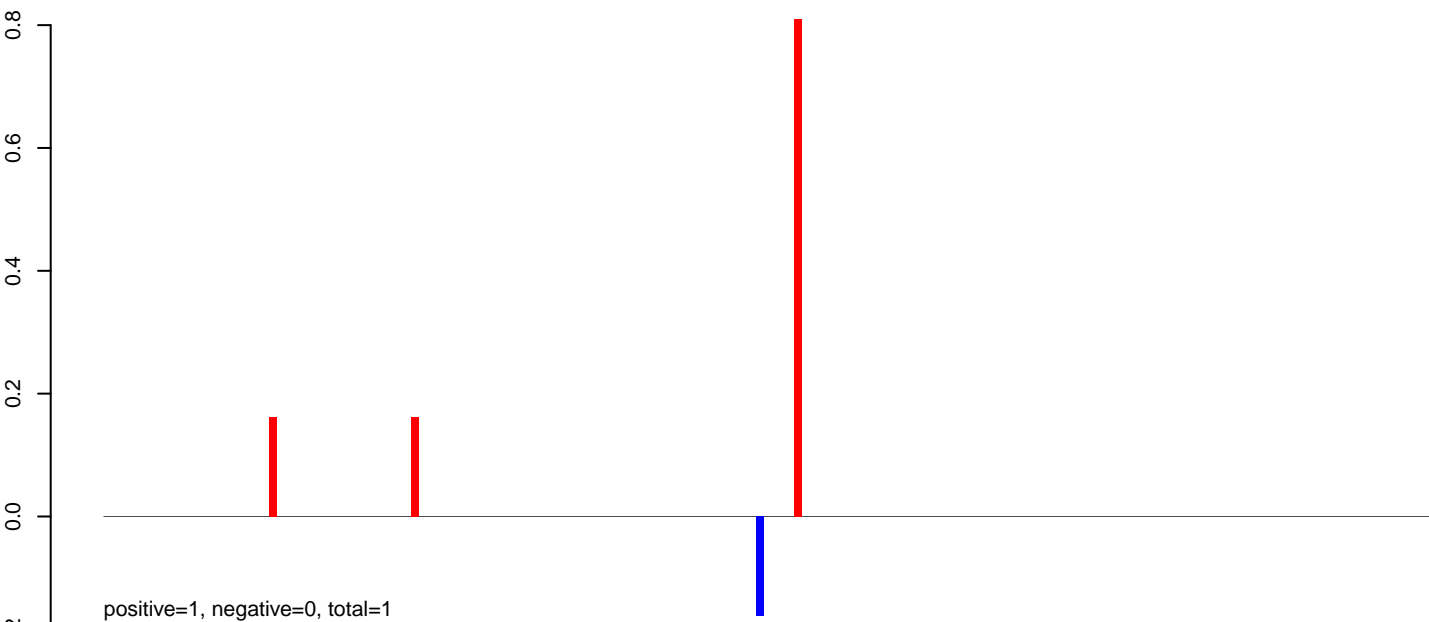
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



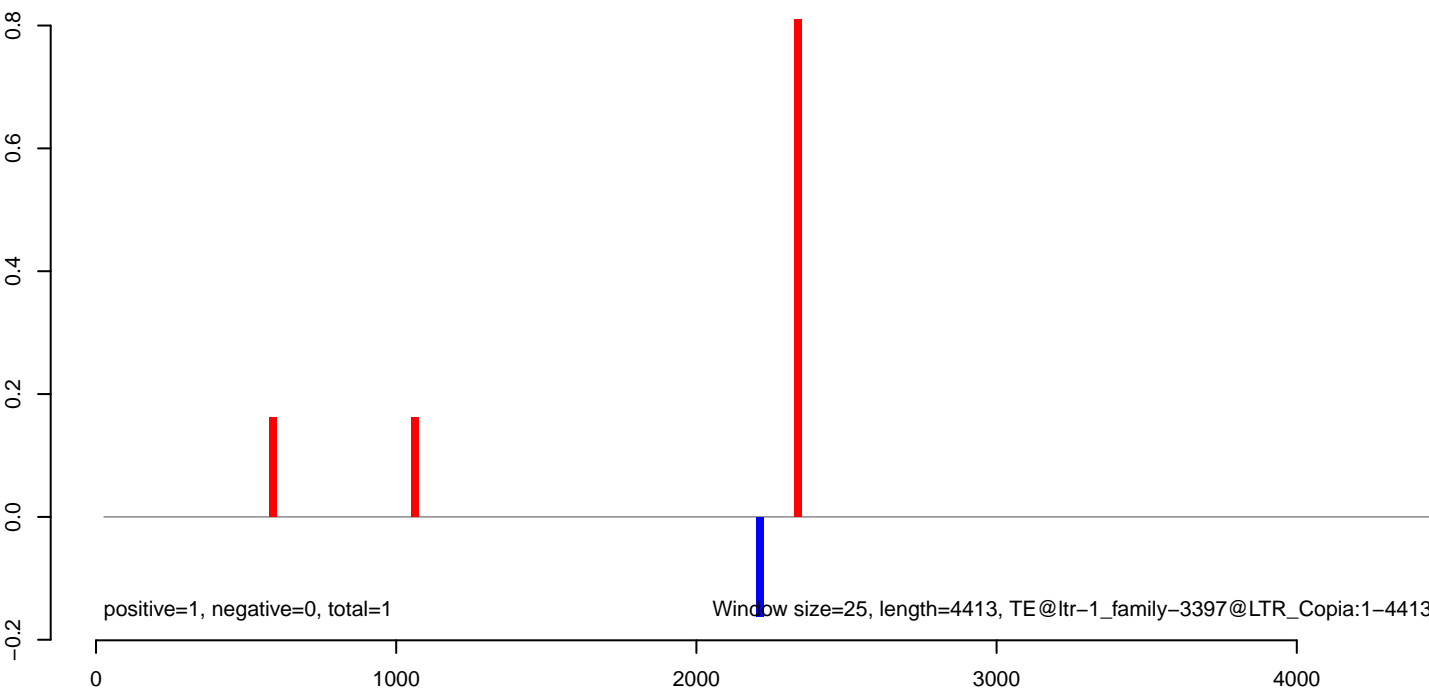
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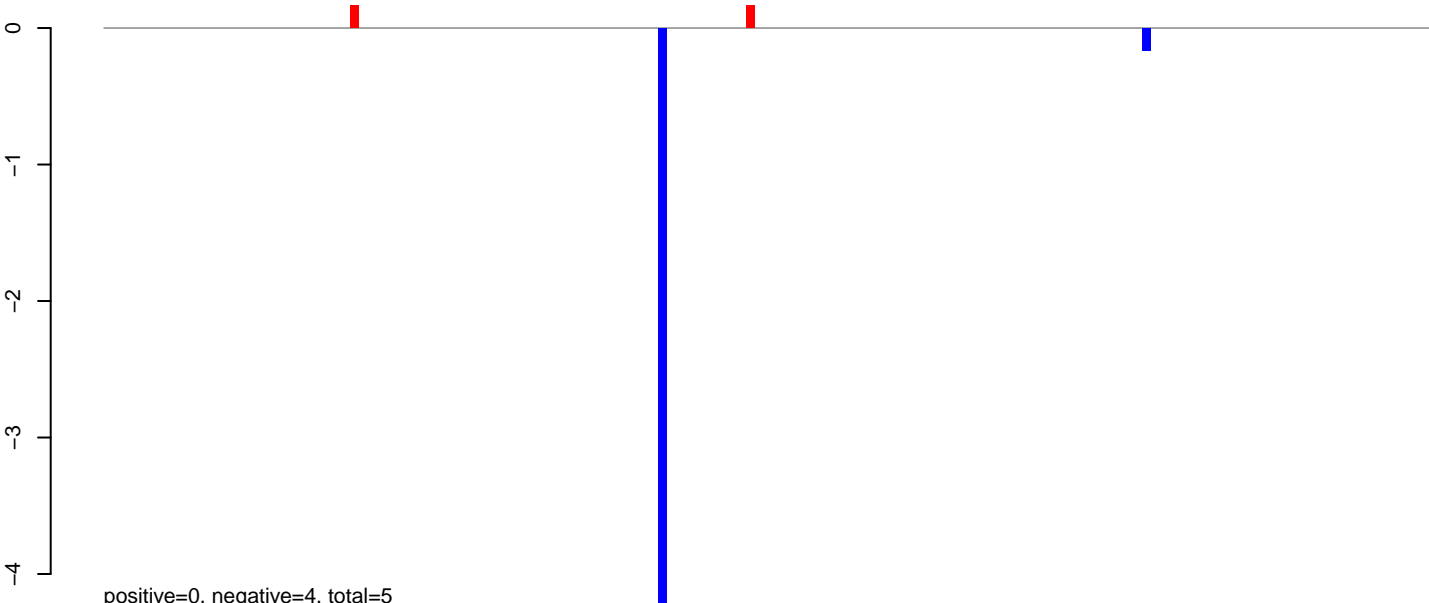
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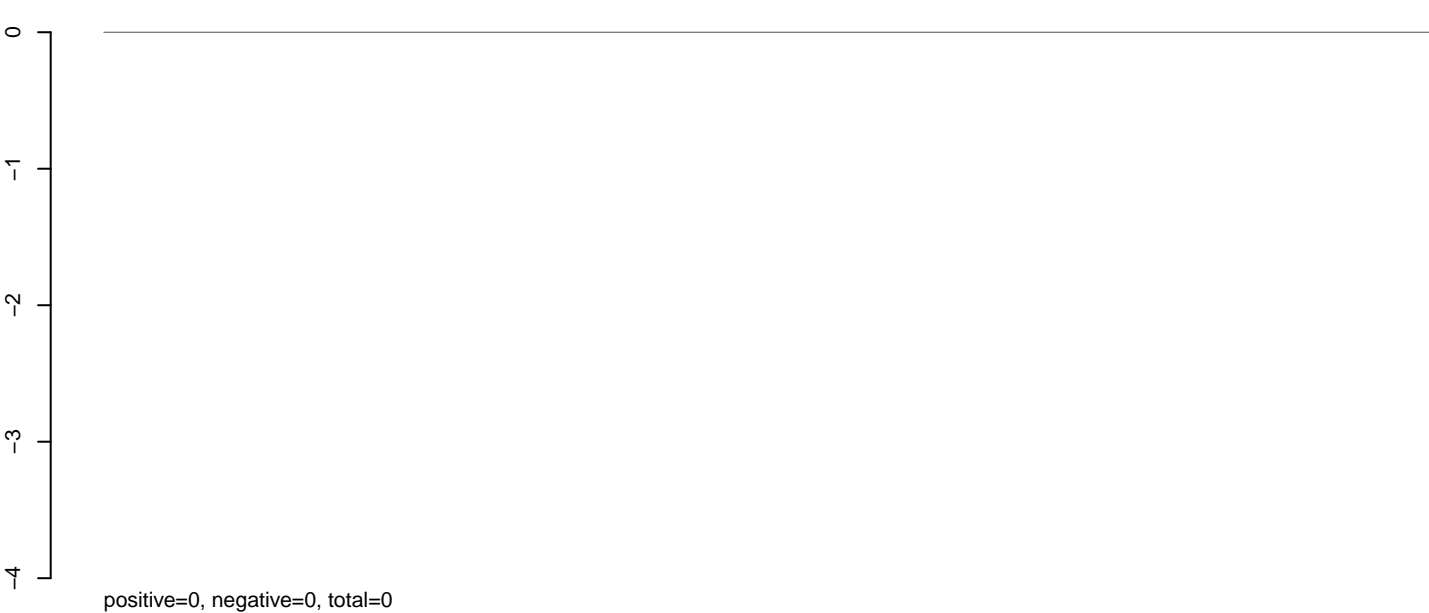
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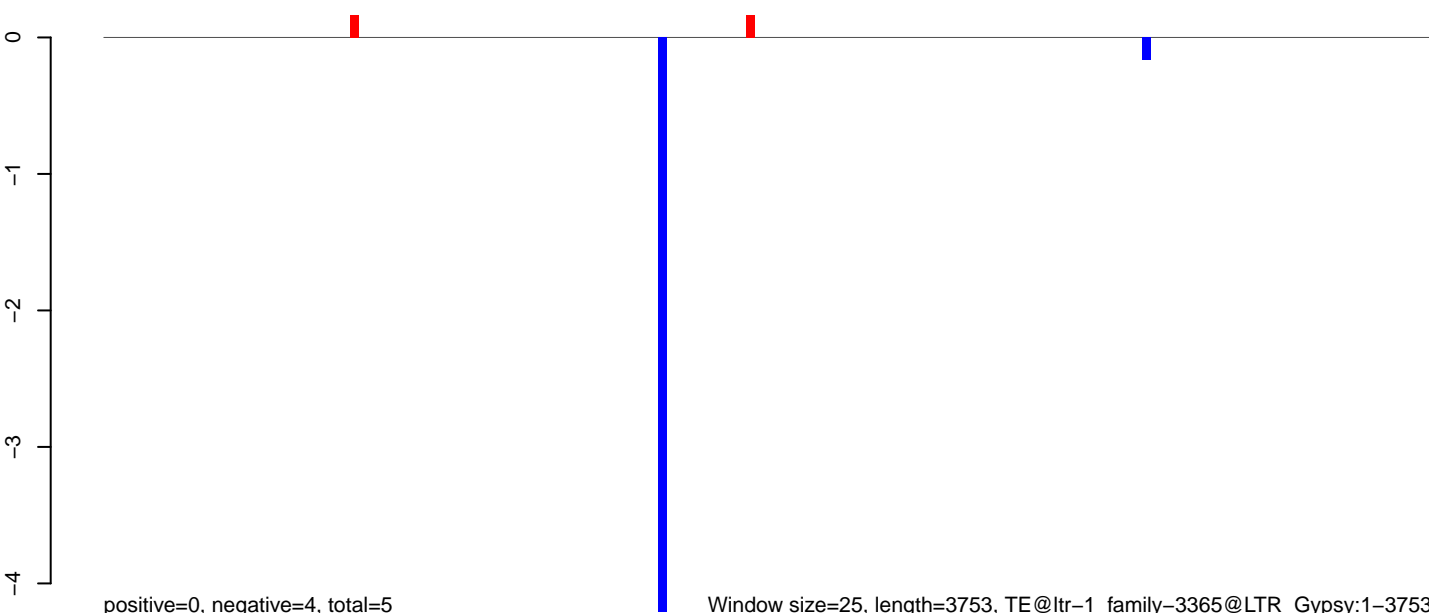
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



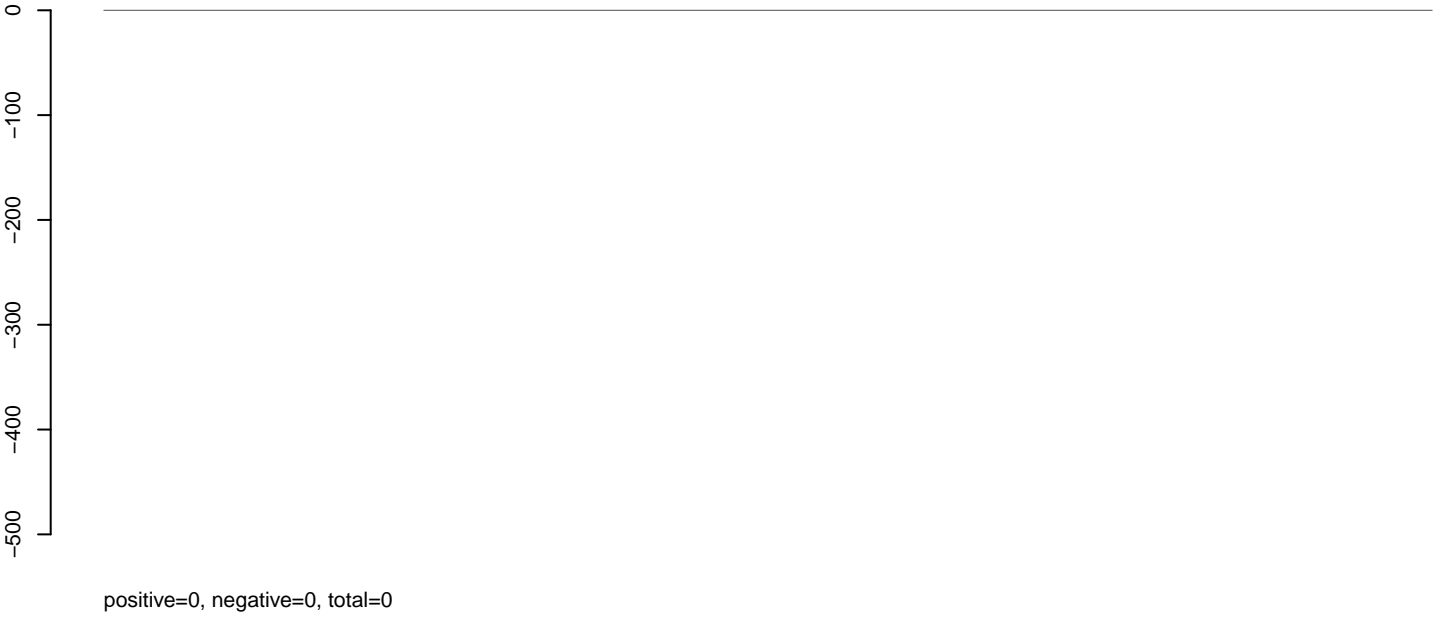
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



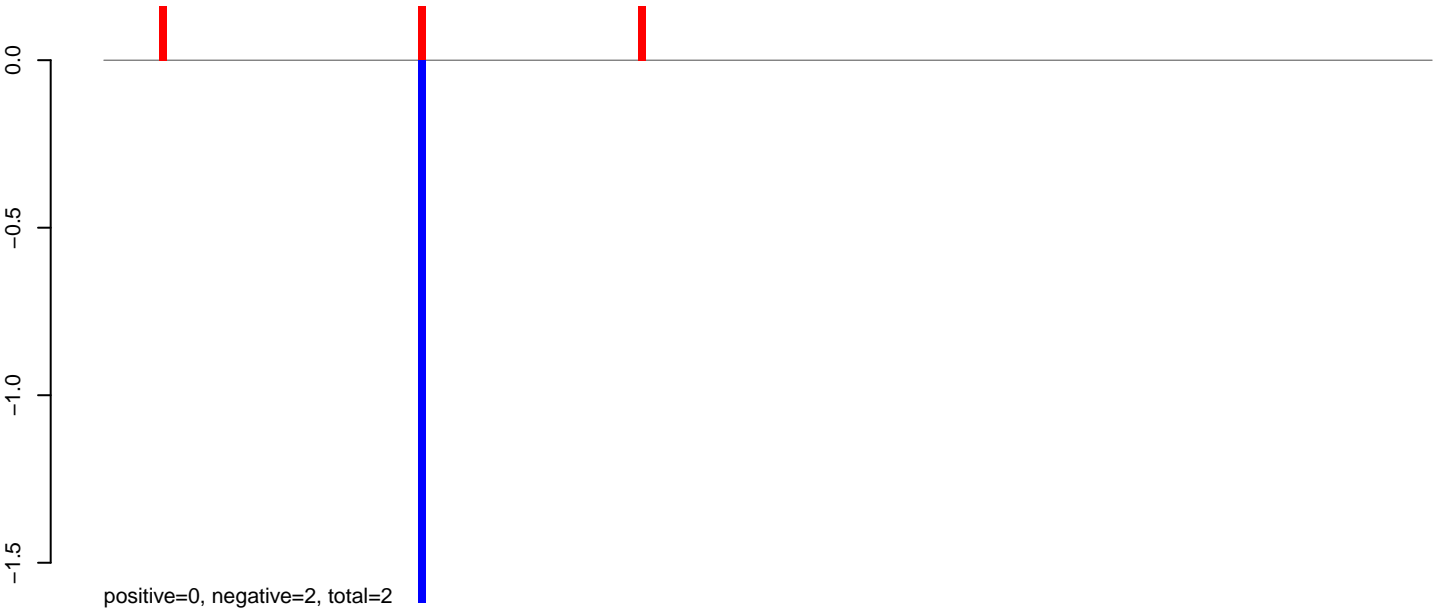
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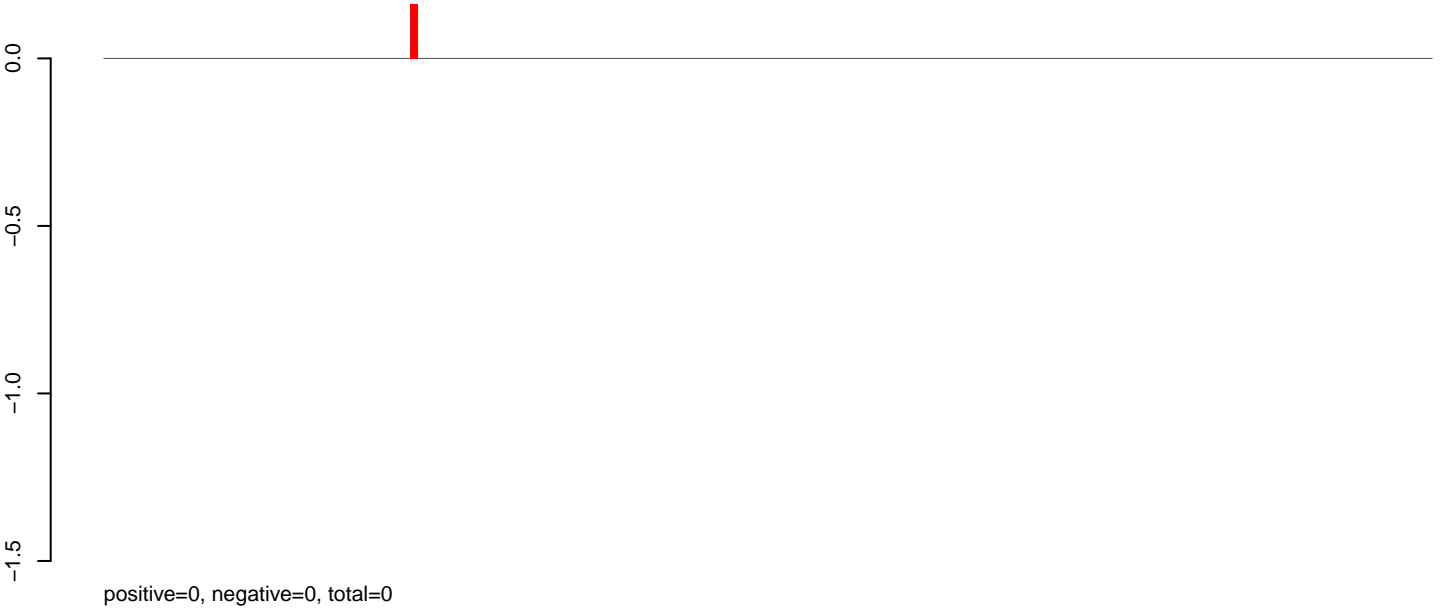
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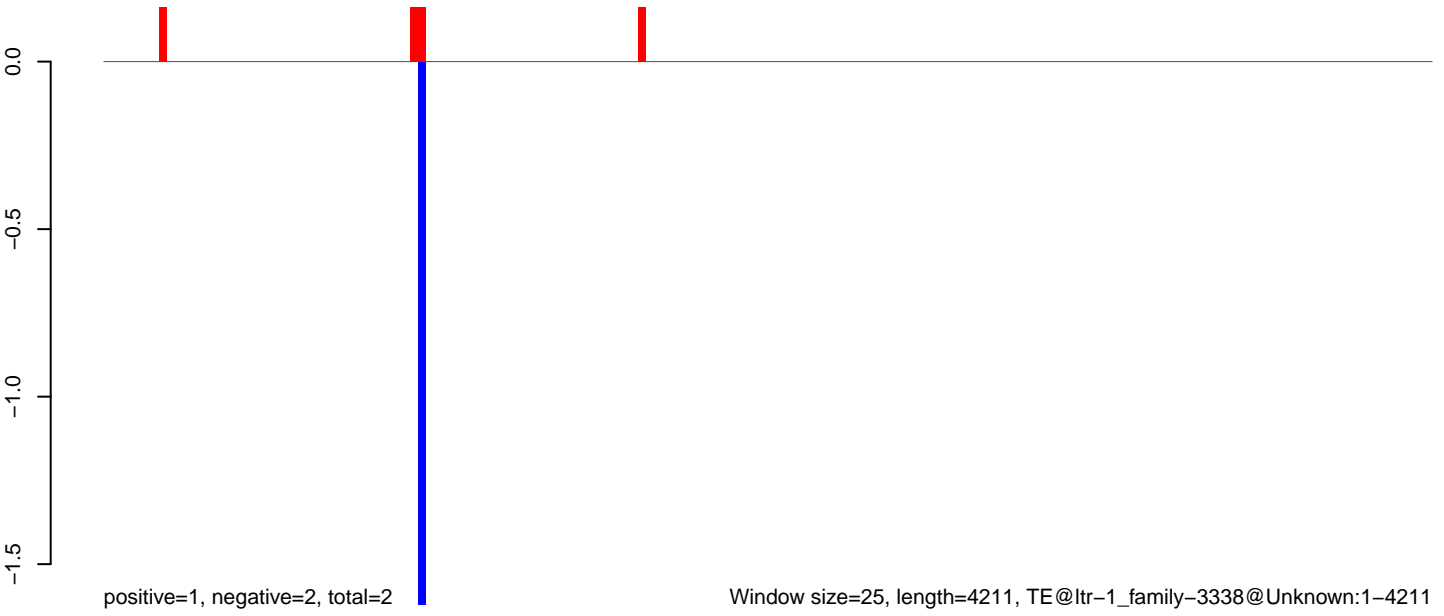
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



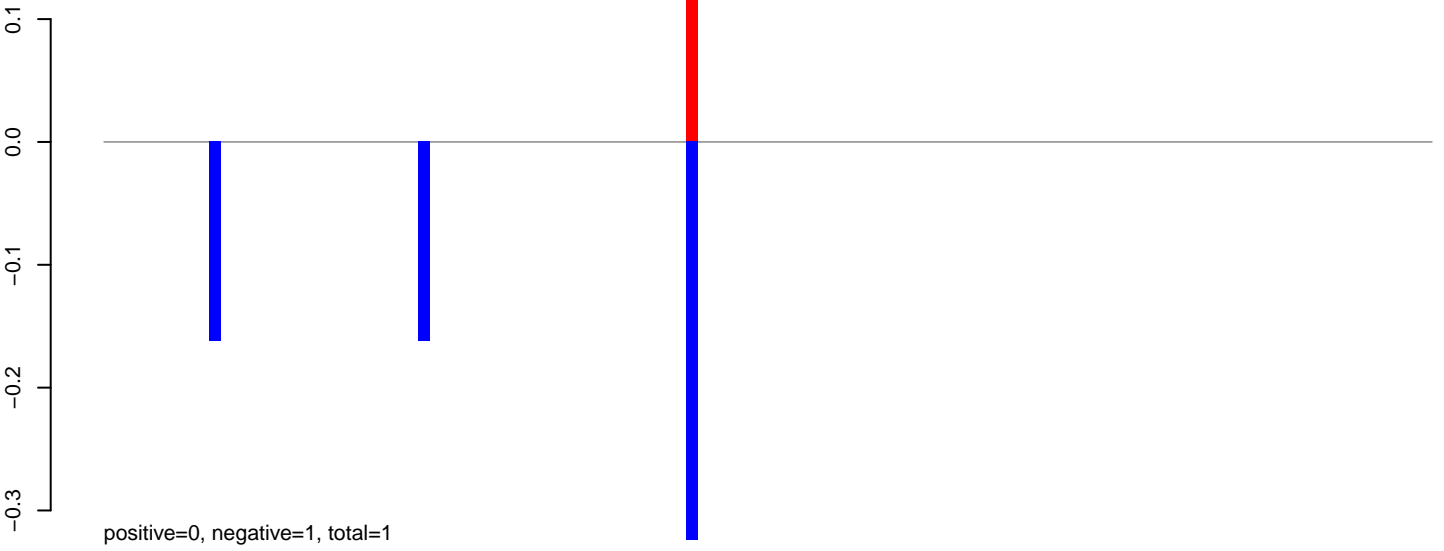
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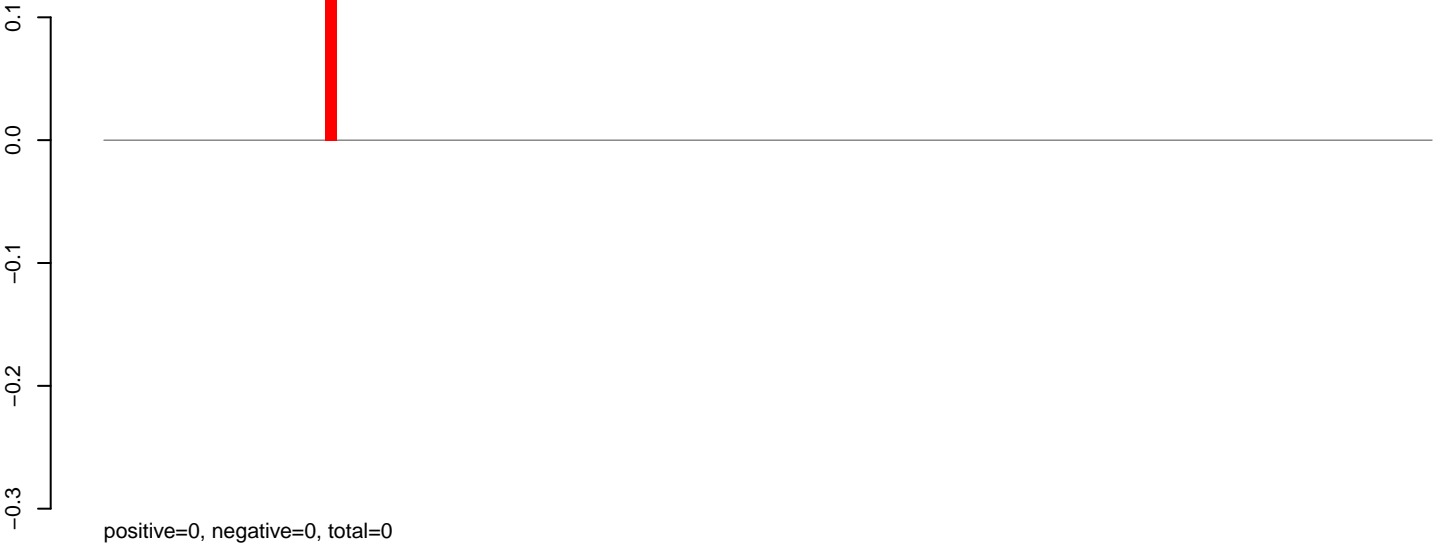
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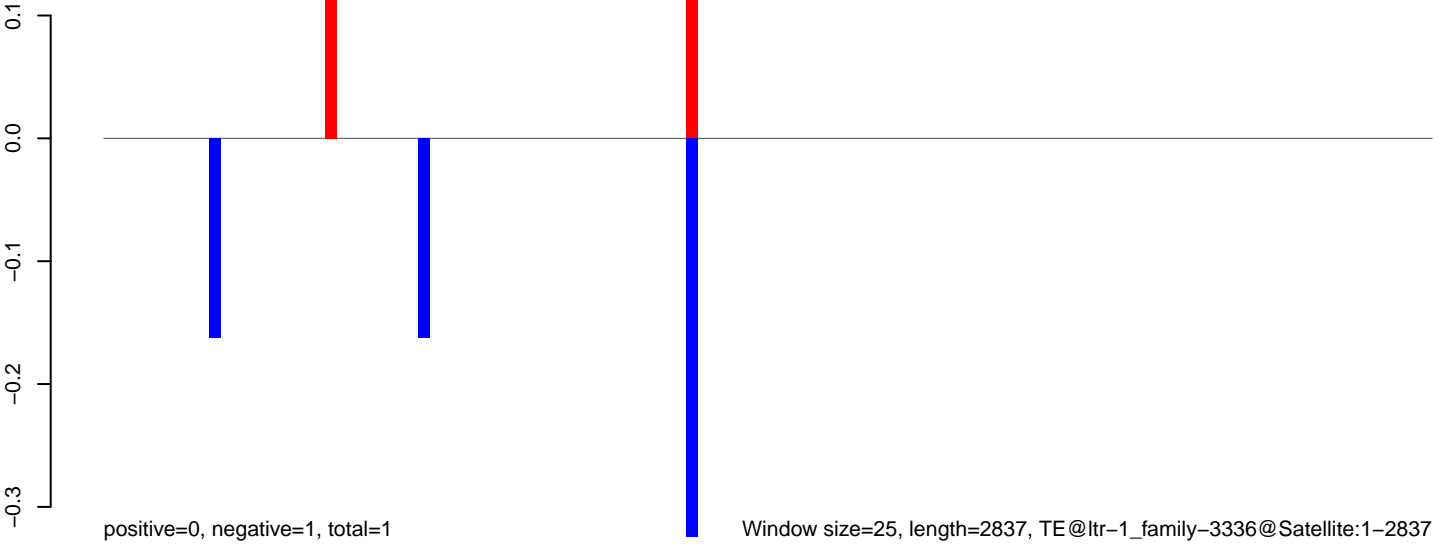
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



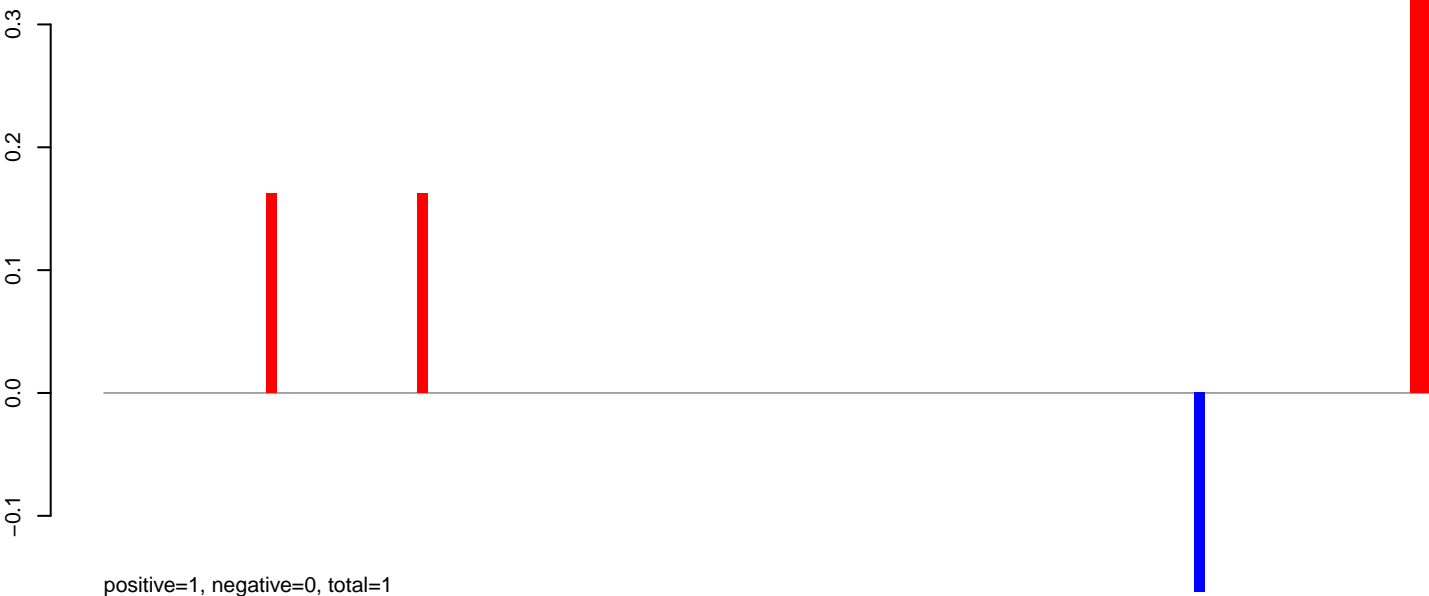
**AeAlbo\_C636\_6dpi\_SINV1.rep**



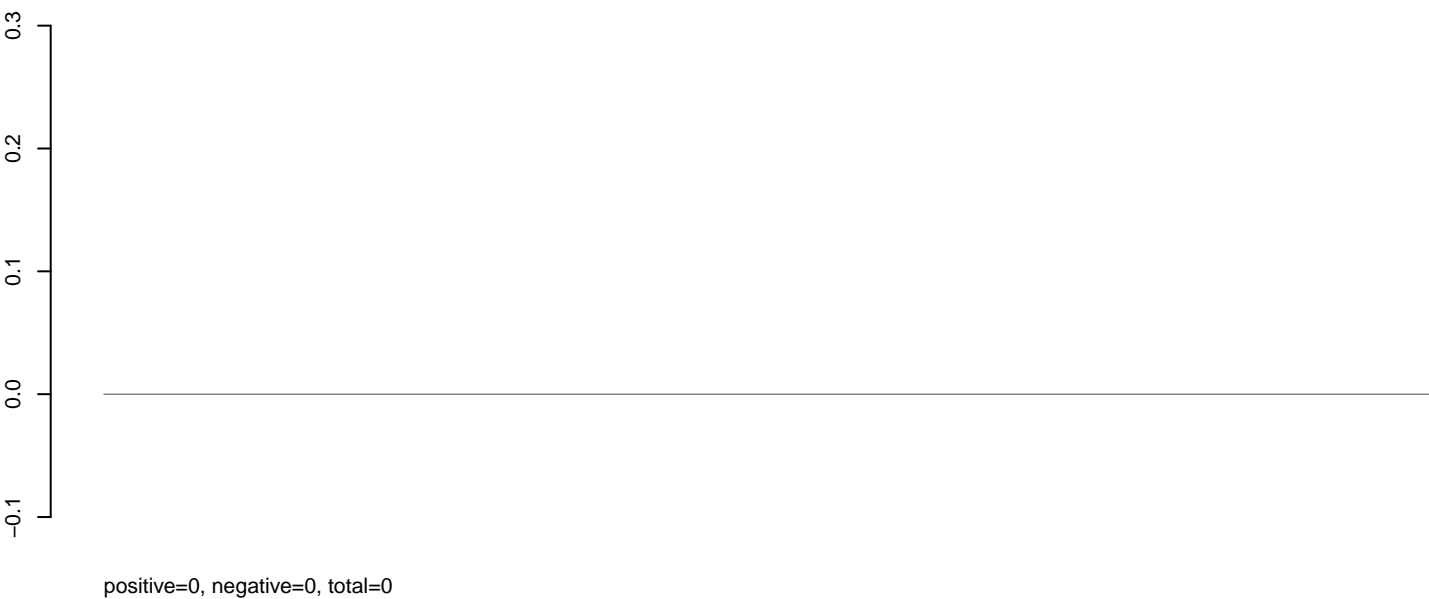
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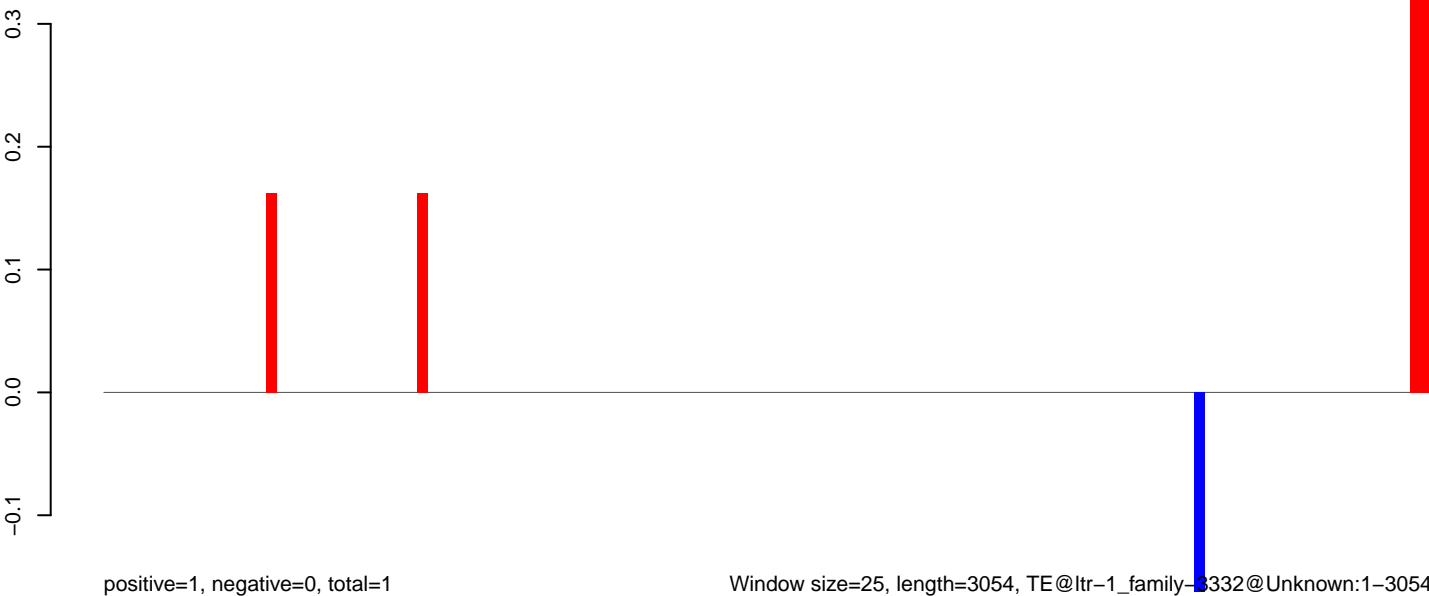
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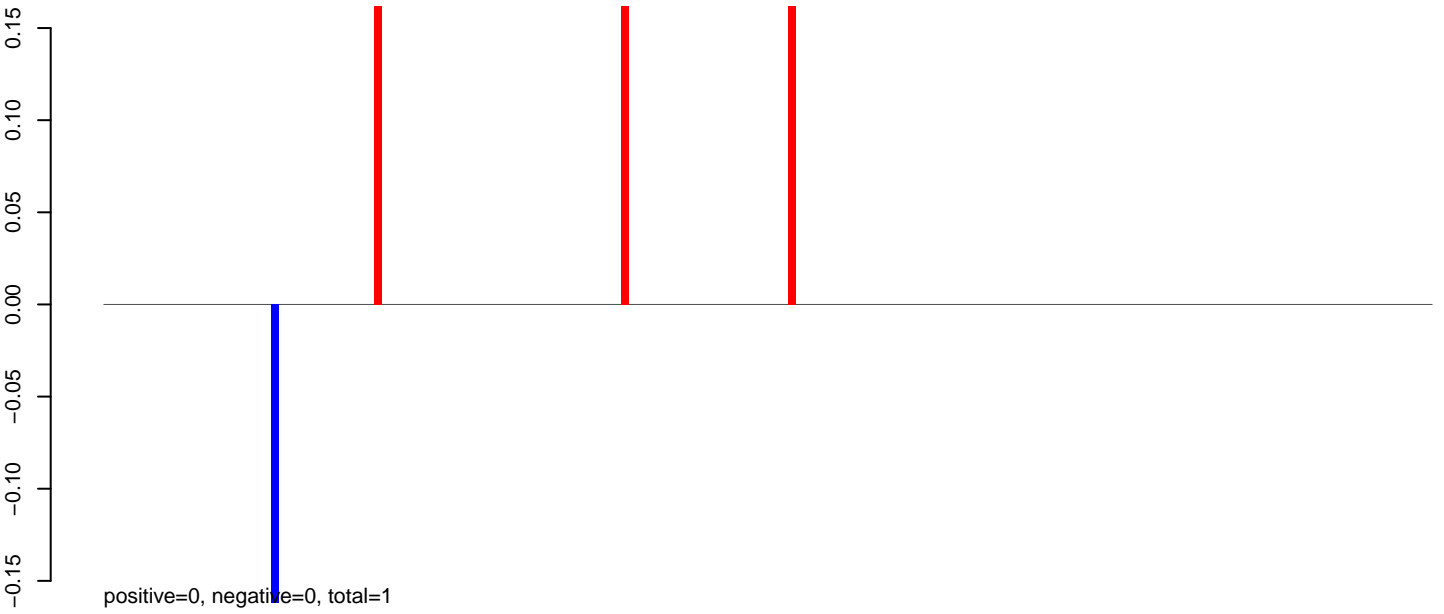
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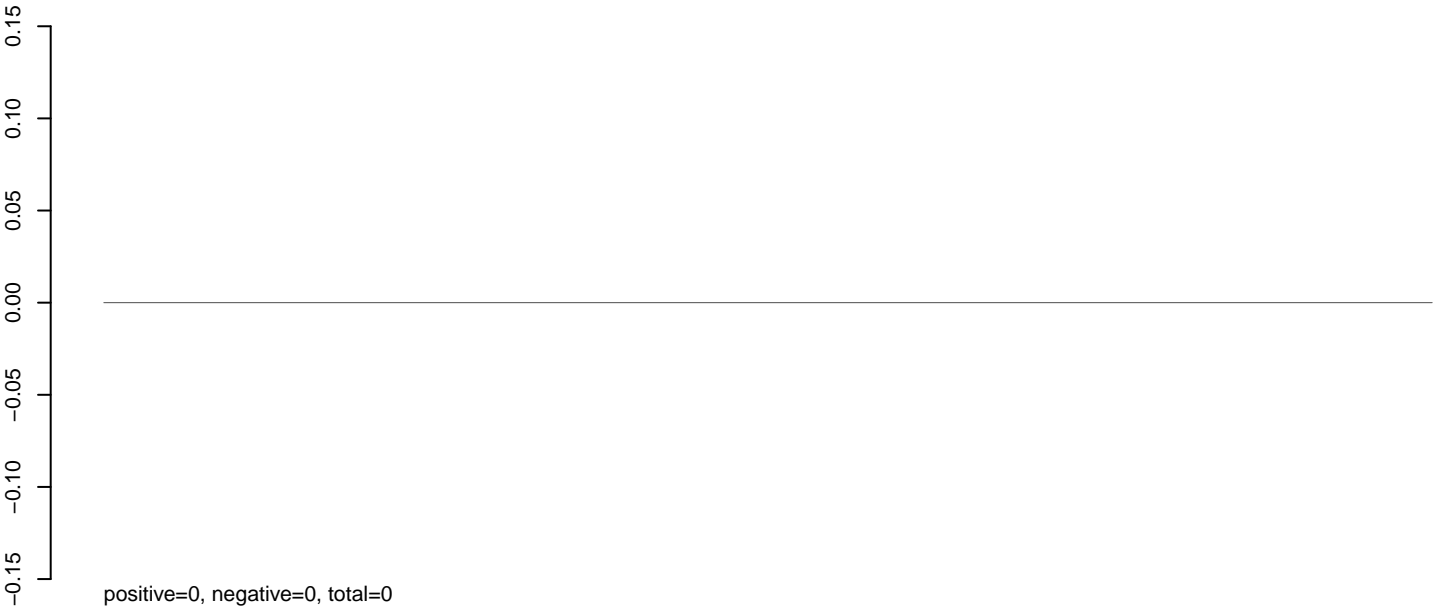
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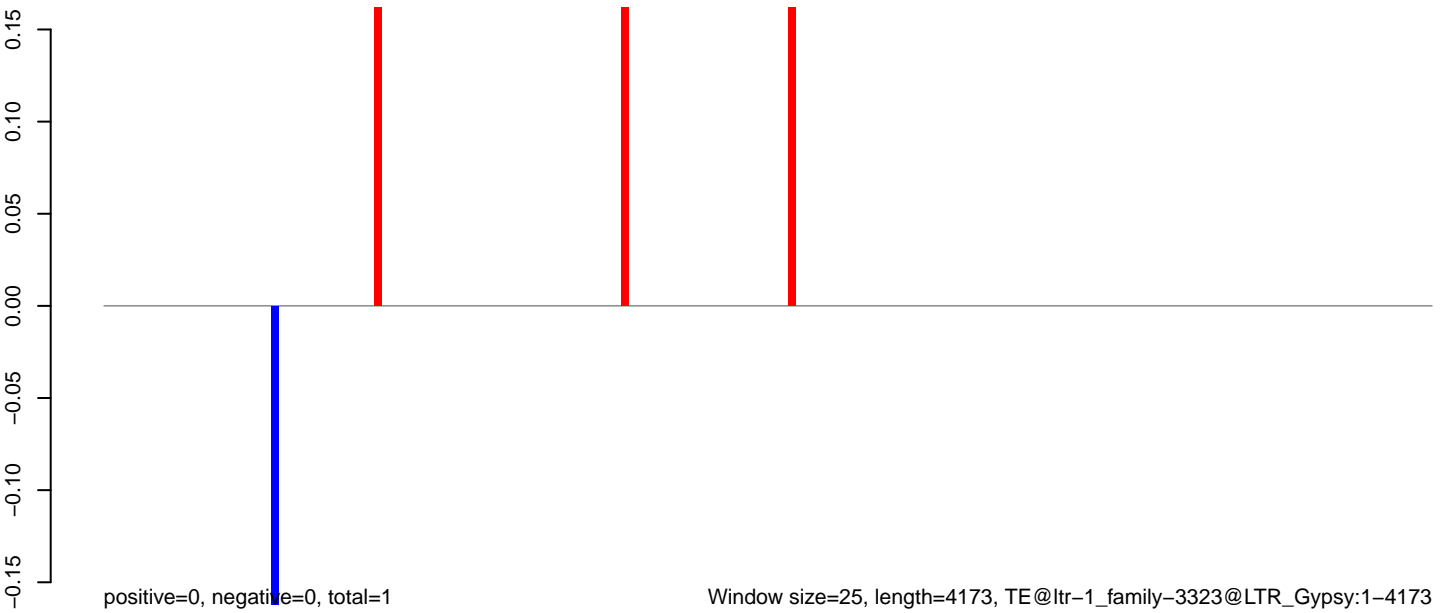
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

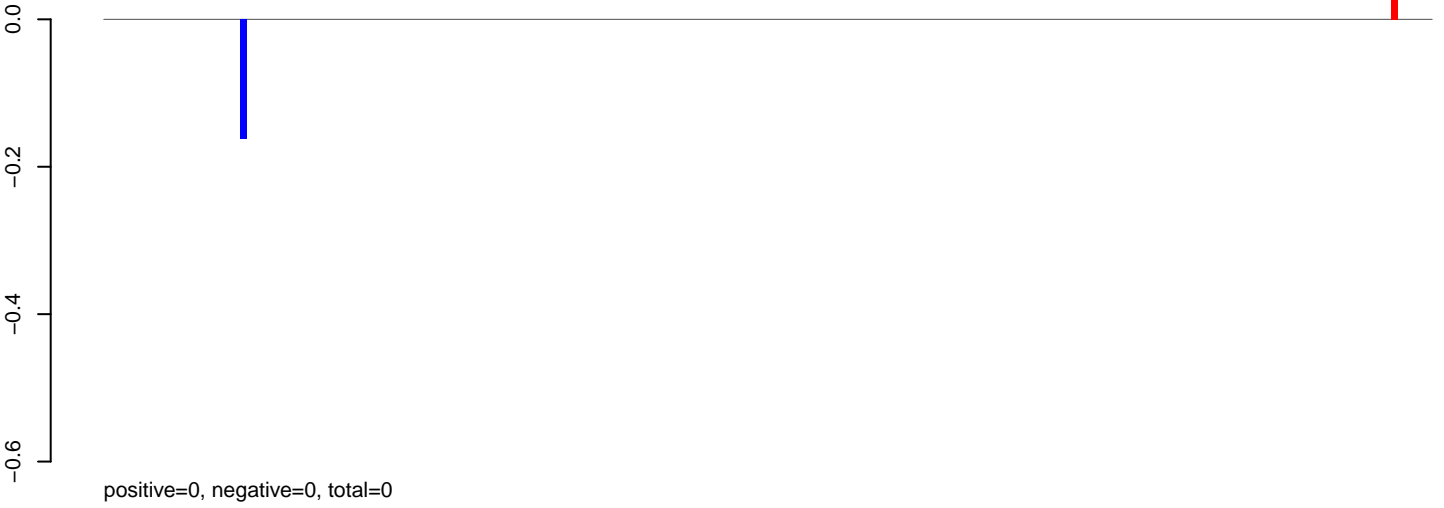


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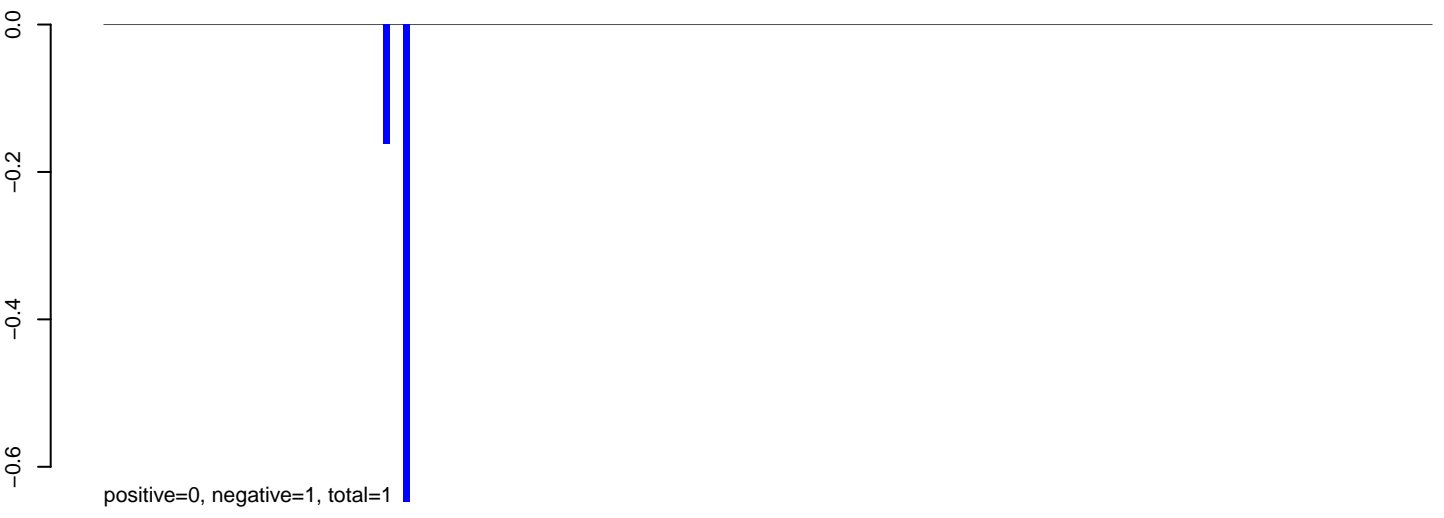
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



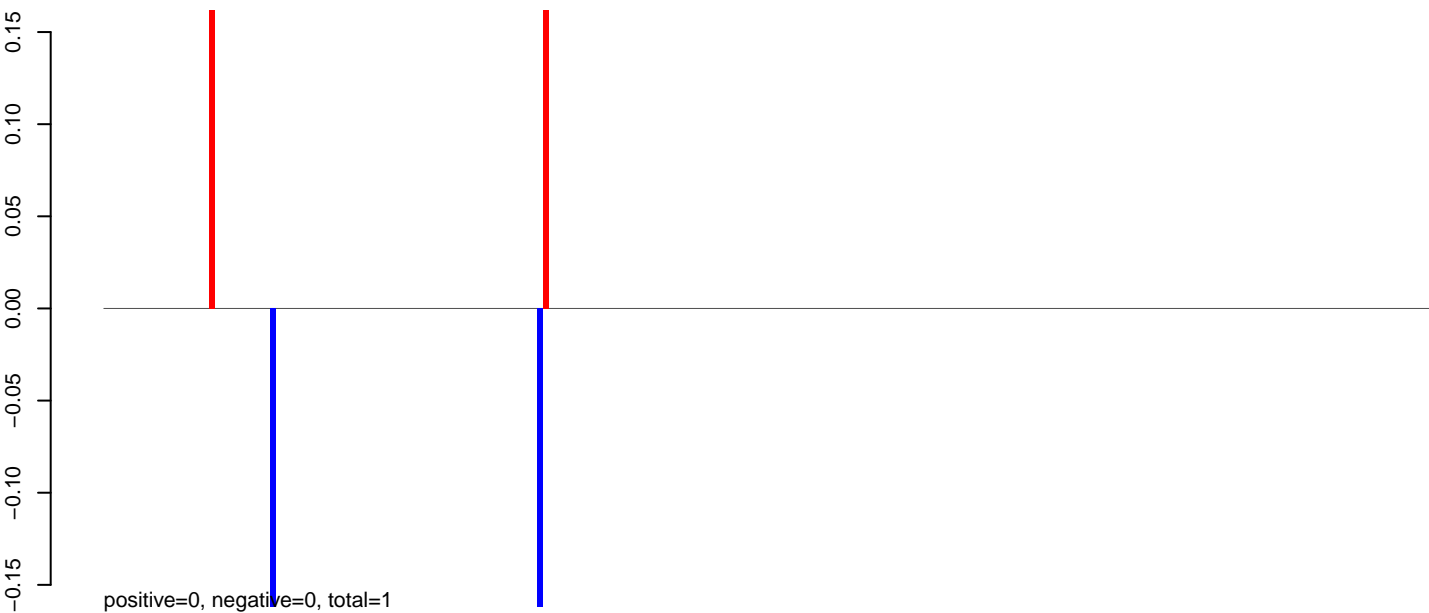
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



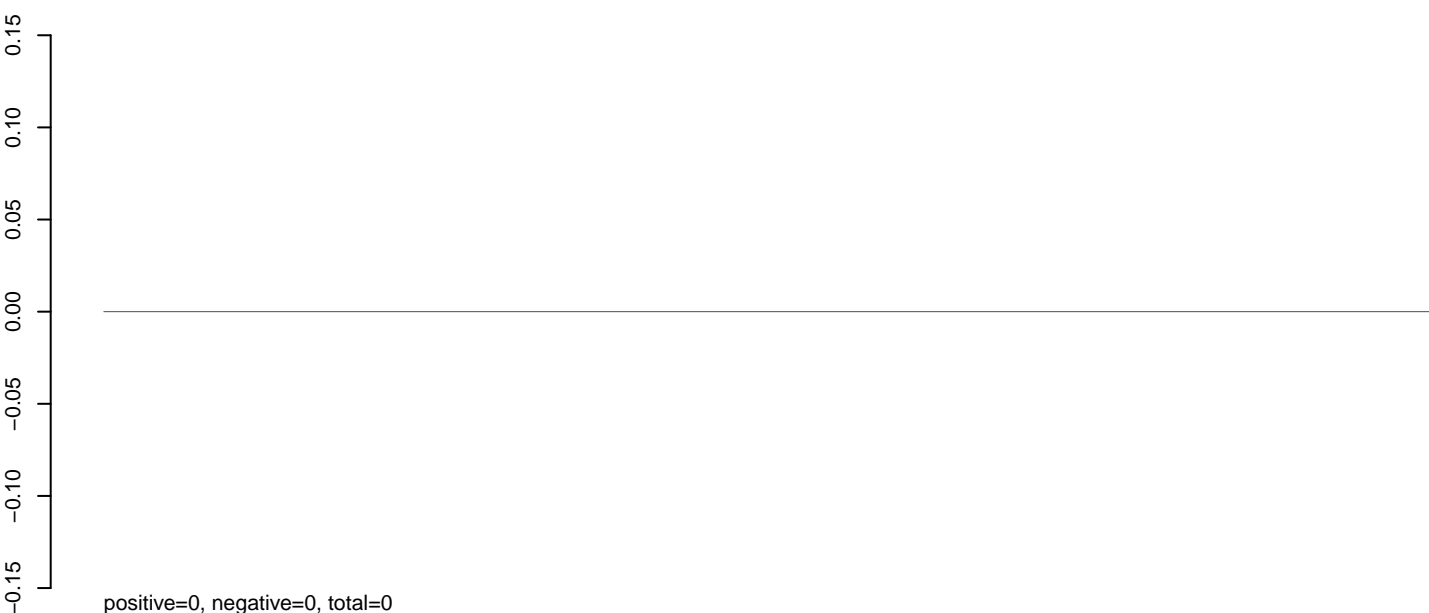
AeAlbo\_C636\_6dpi\_SINV1.rep



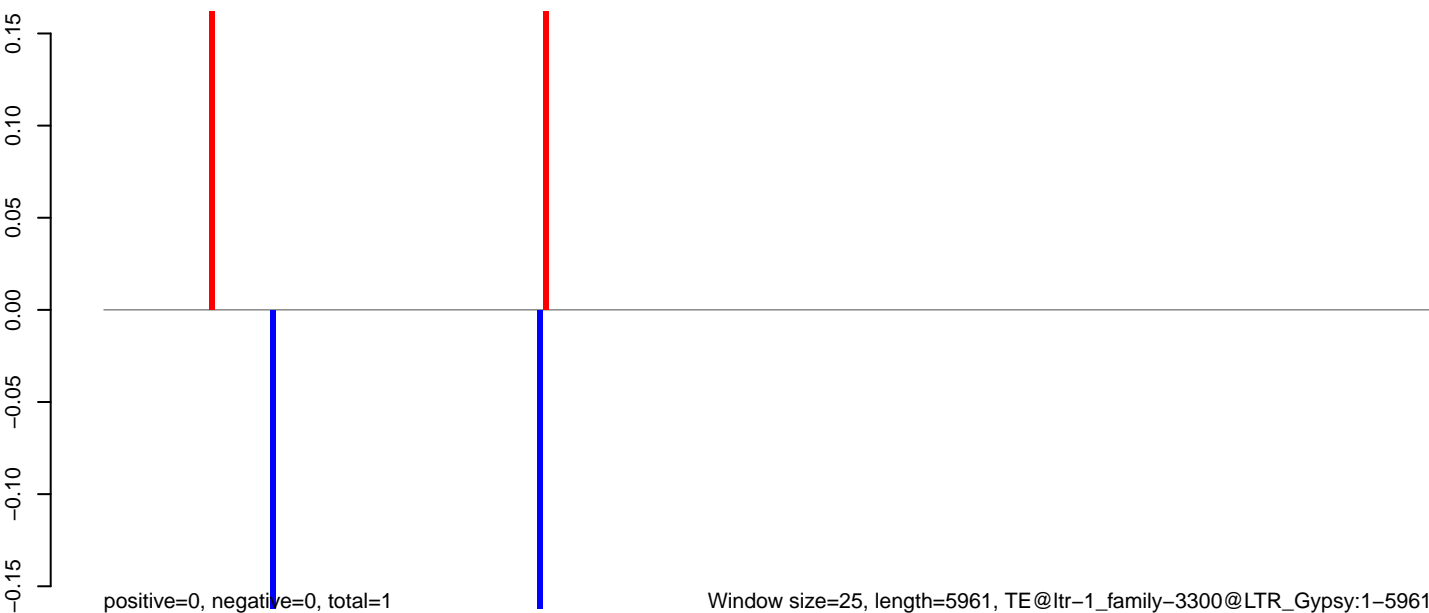
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=5961, TE@ltr-1\_family-3300@LTR\_Gypsy:1-5961

0 1000 2000 3000 4000 5000 6000

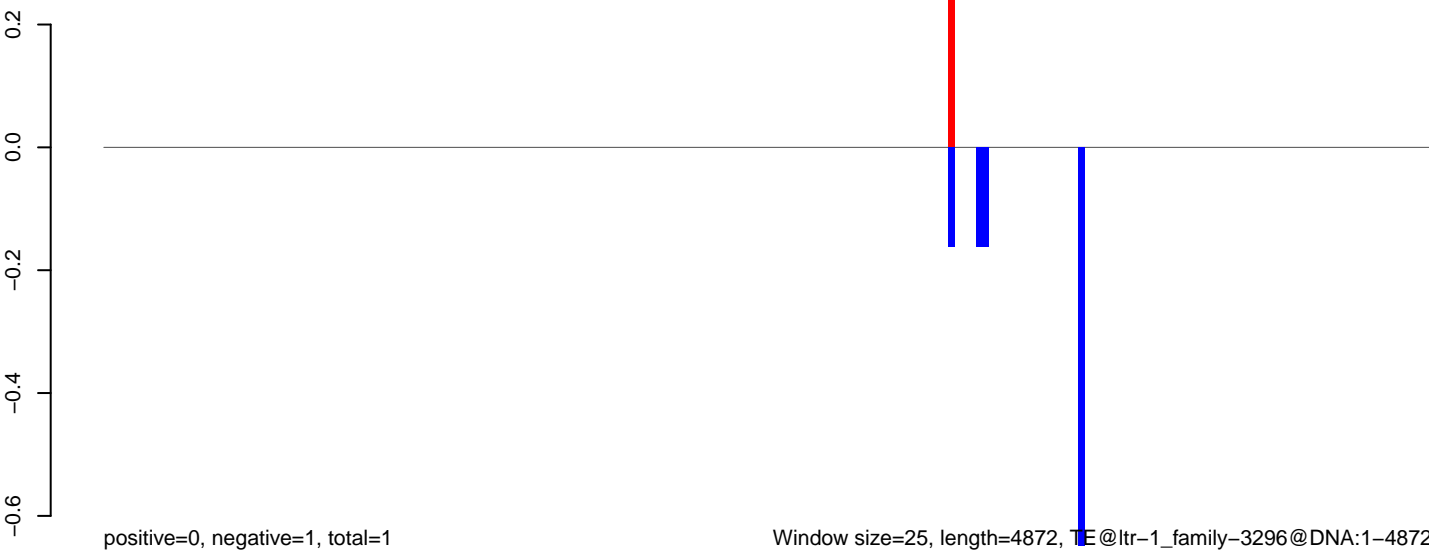
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



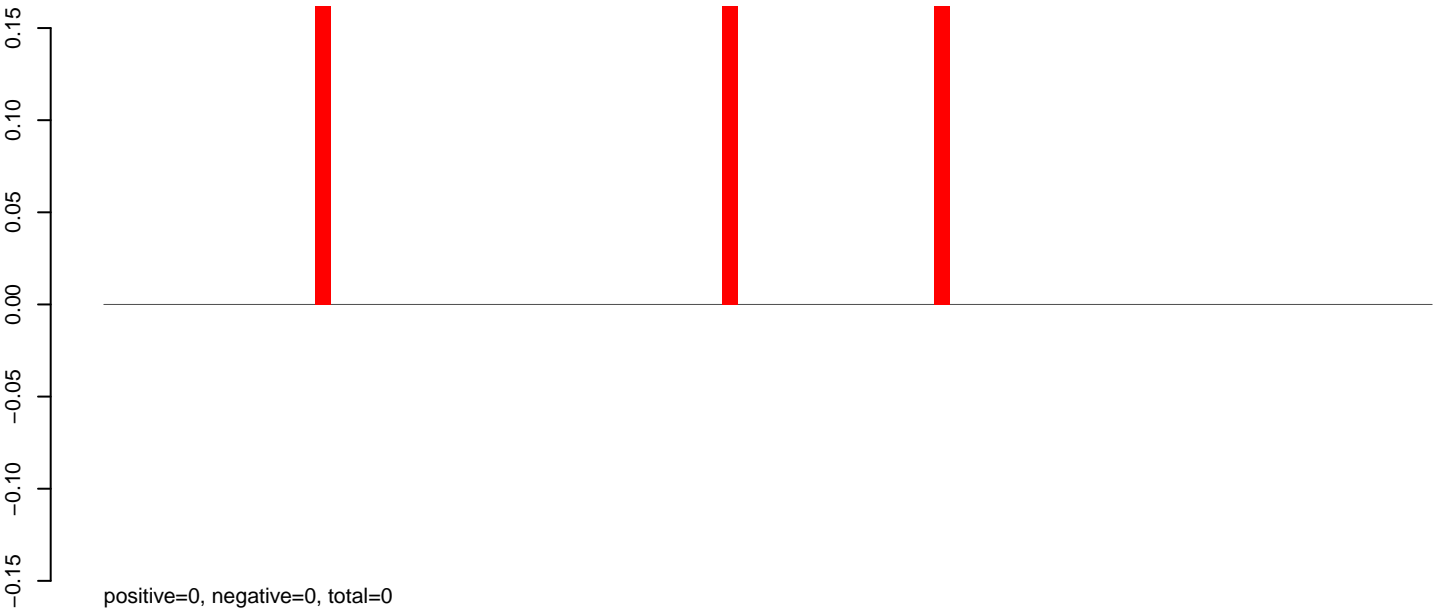
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



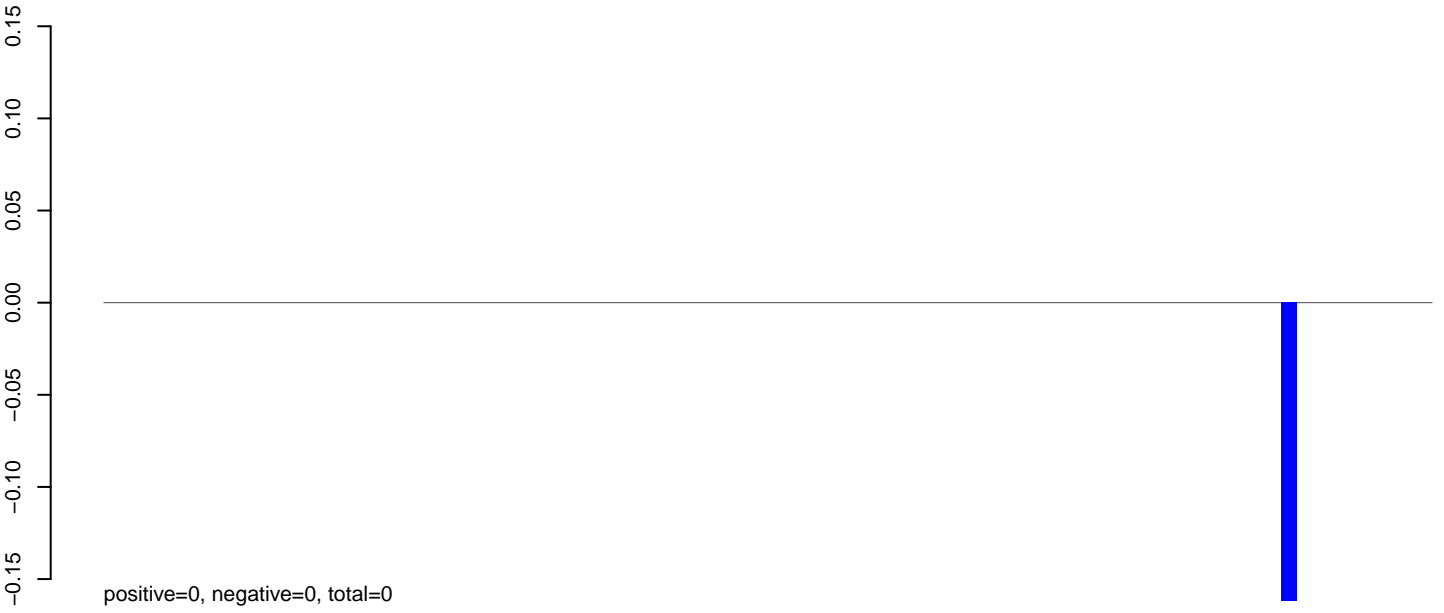
**AeAlbo\_C636\_6dpi\_SINV1.rep**



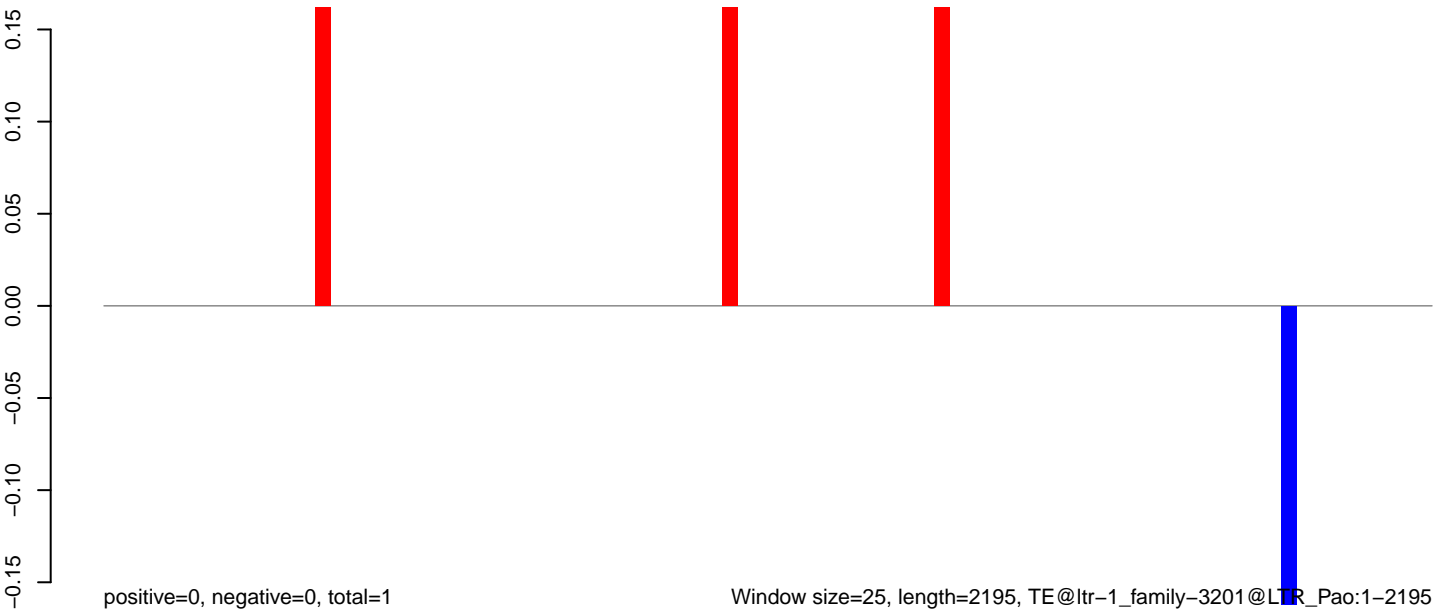
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

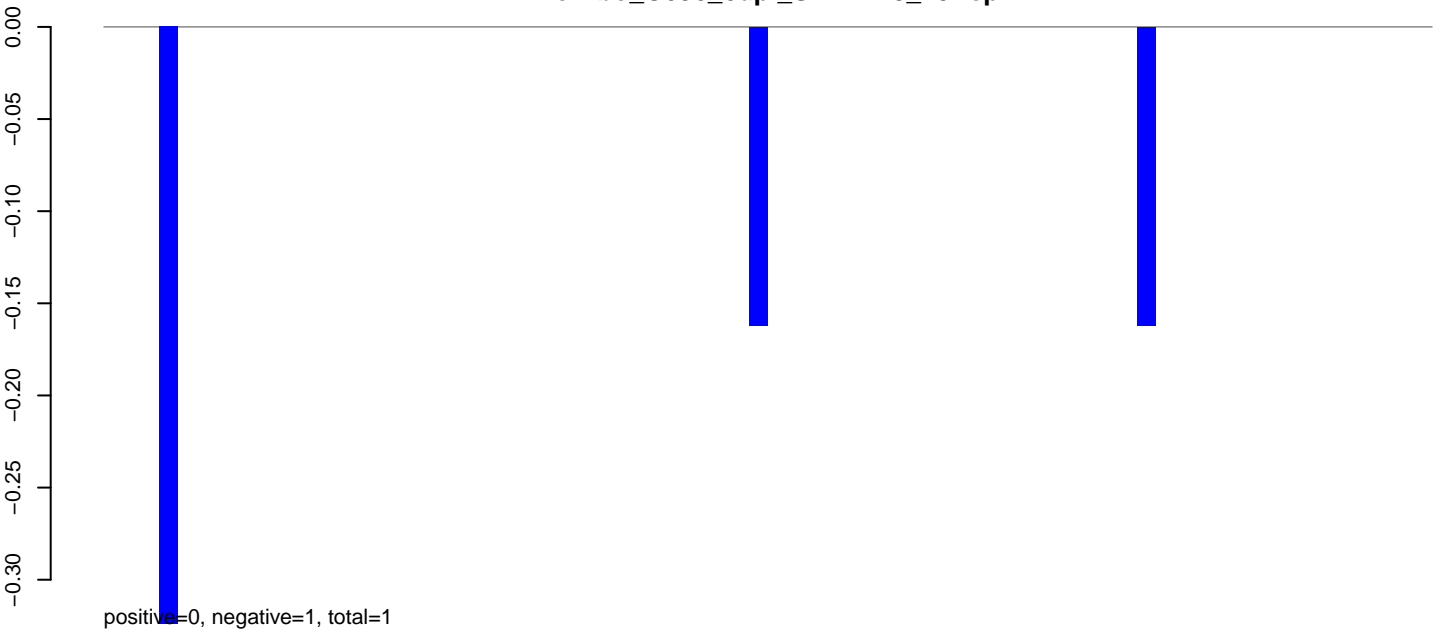


**AeAlbo\_C636\_6dpi\_SINV1.rep**

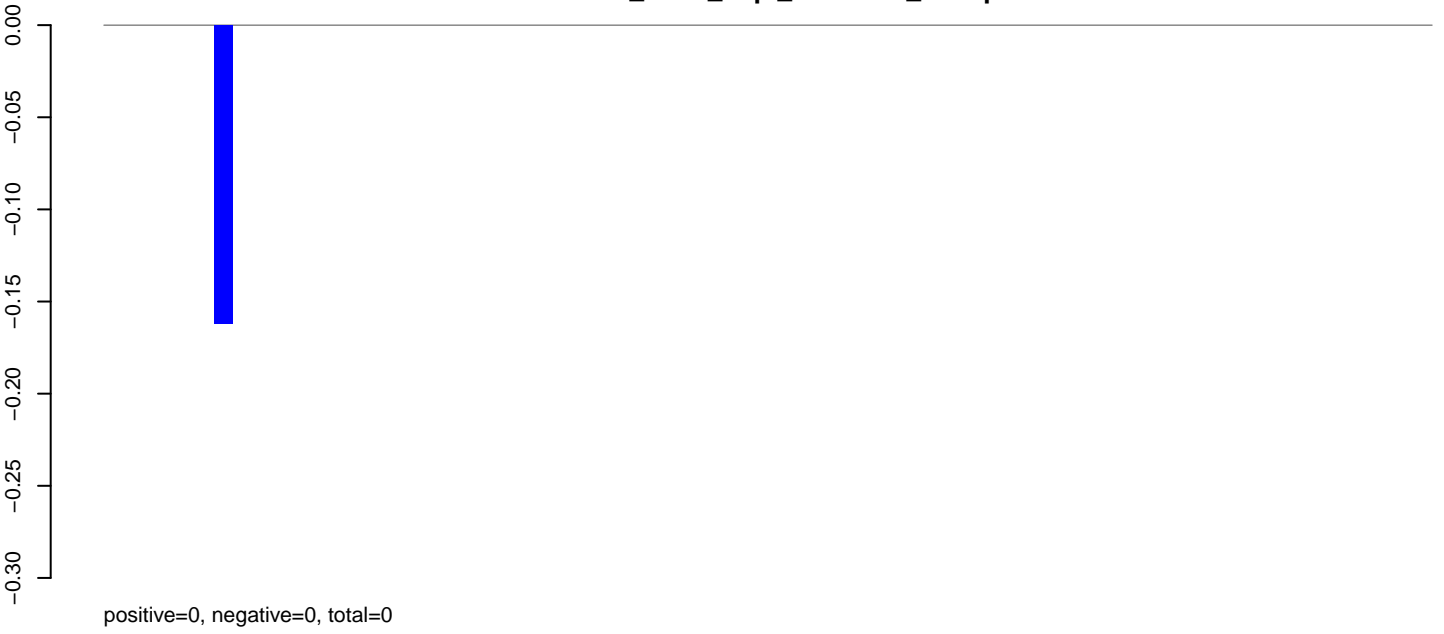


0 500 1000 1500 2000

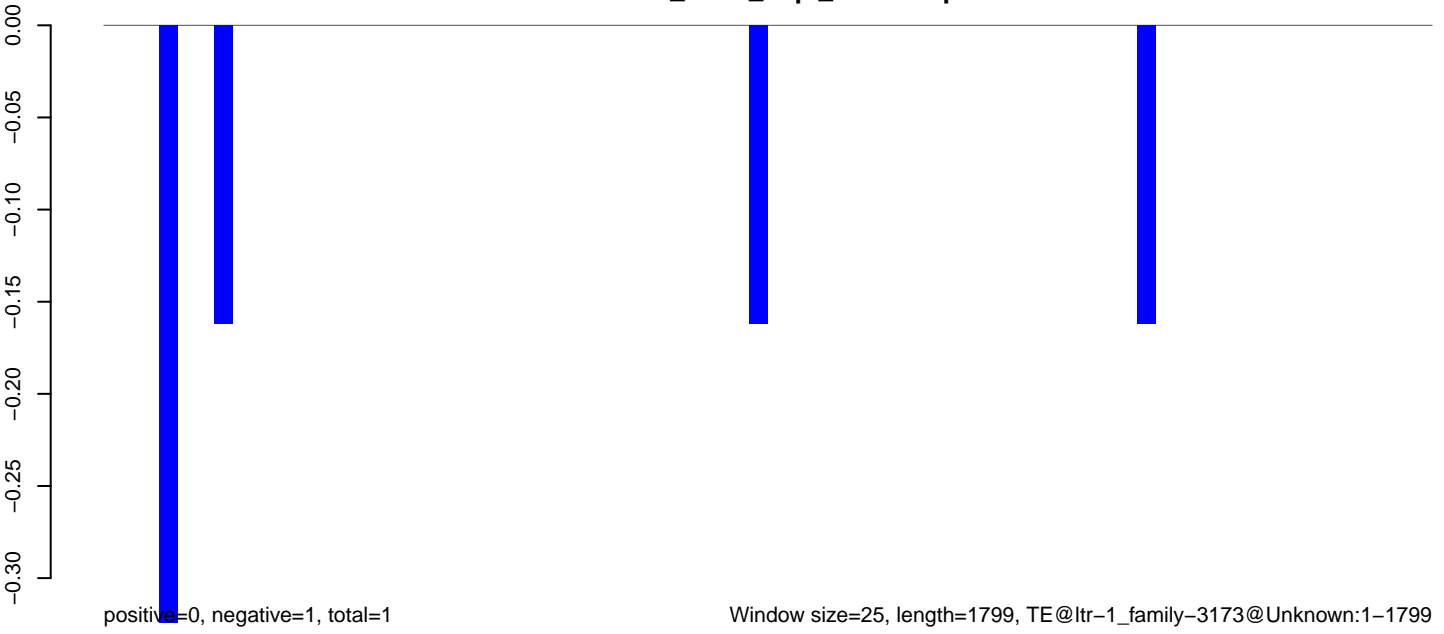
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



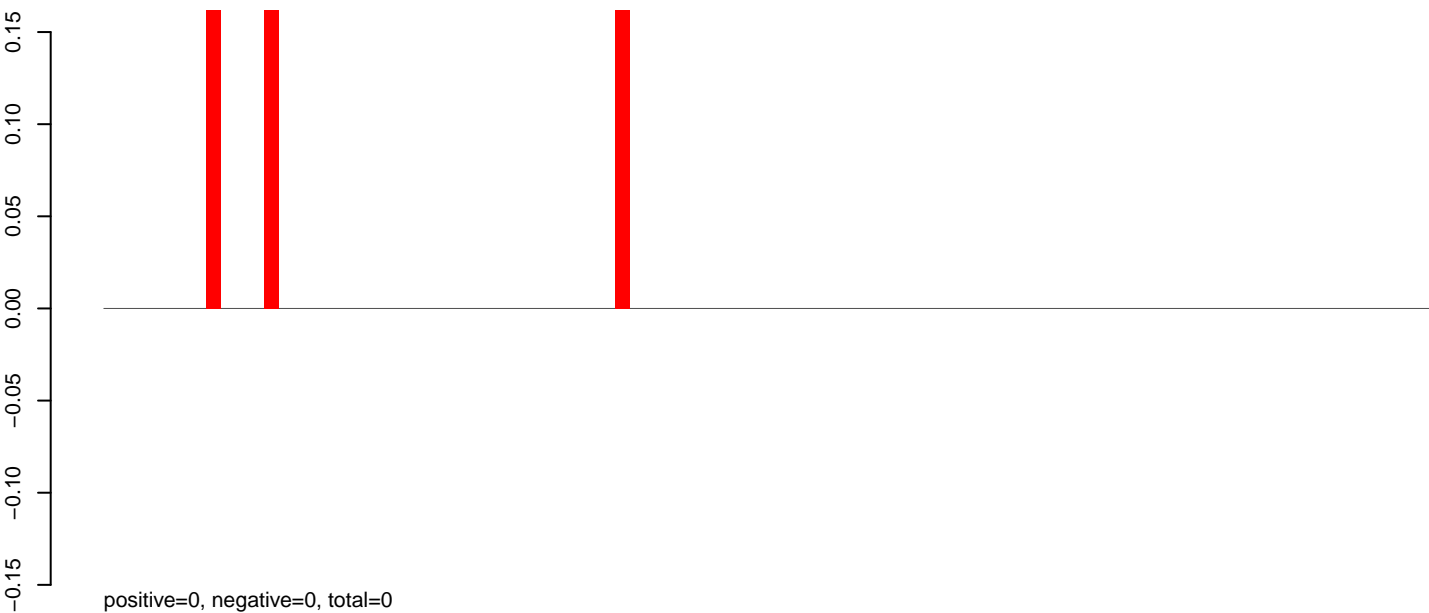
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



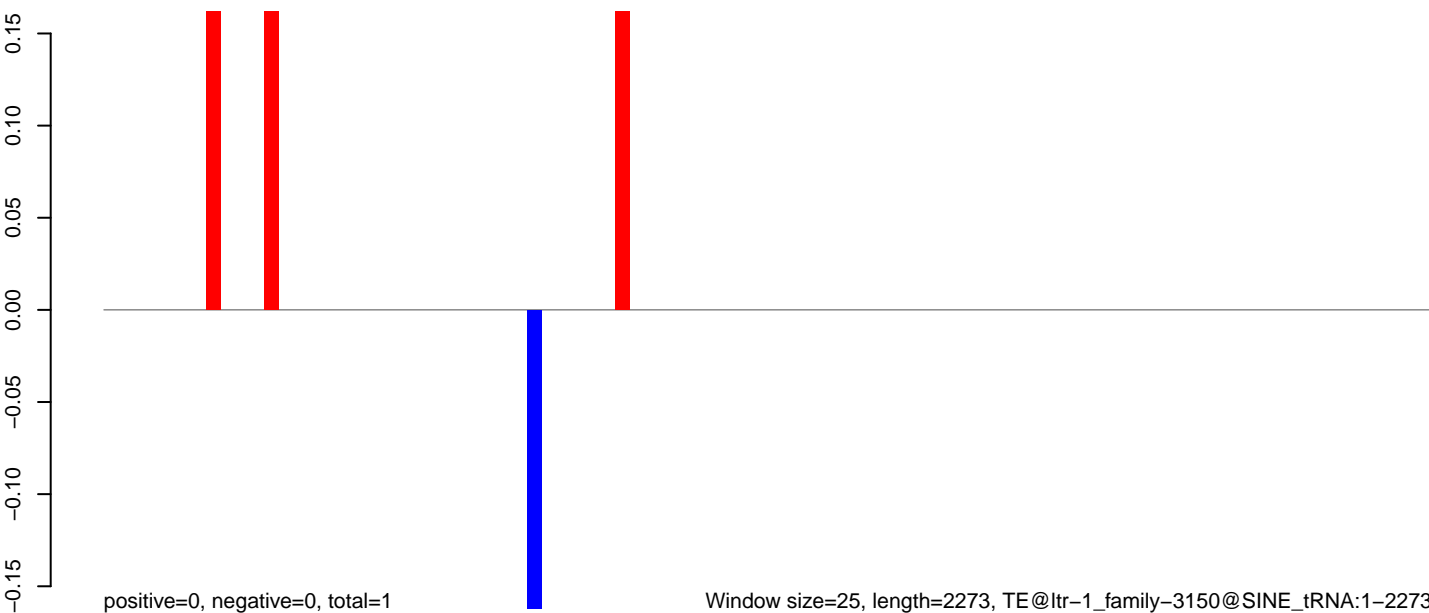
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



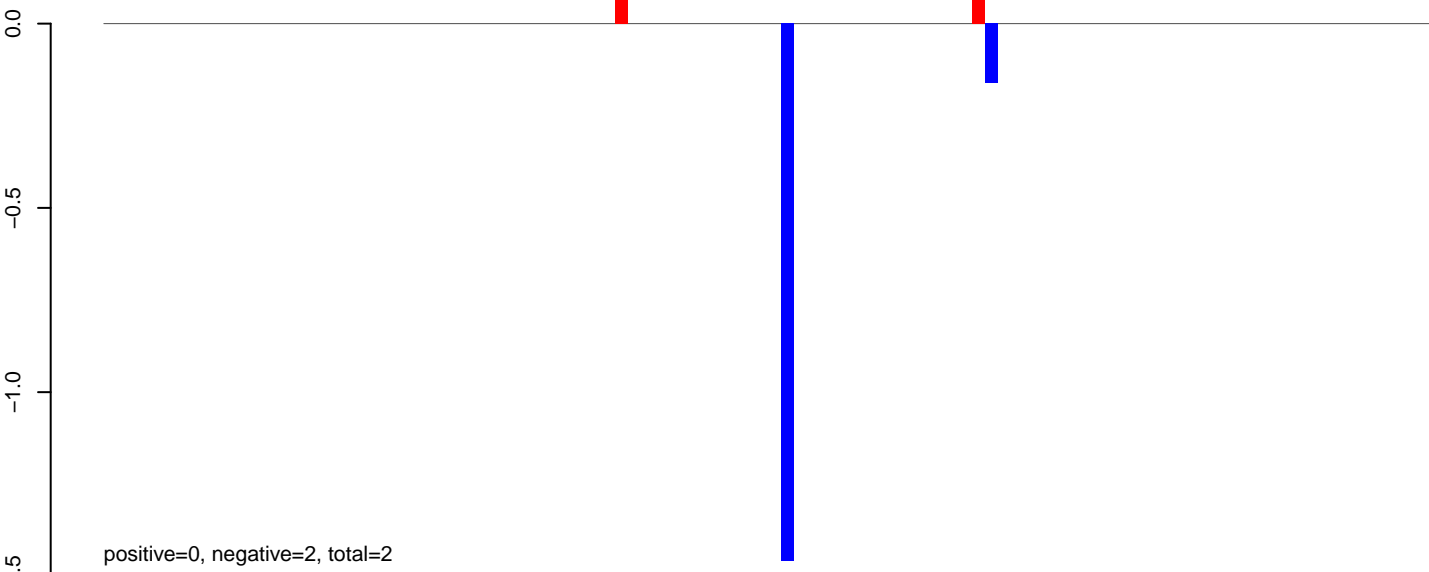
AeAlbo\_C636\_6dpi\_SINV1.rep



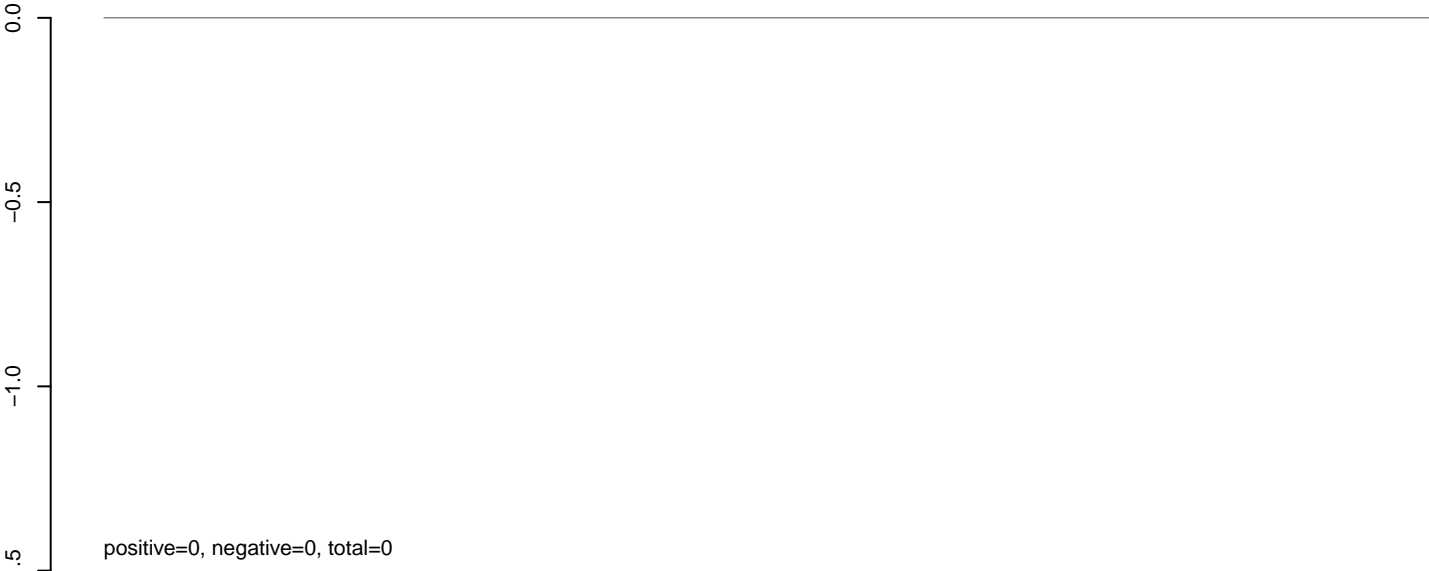
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0 500 1000 1500 2000

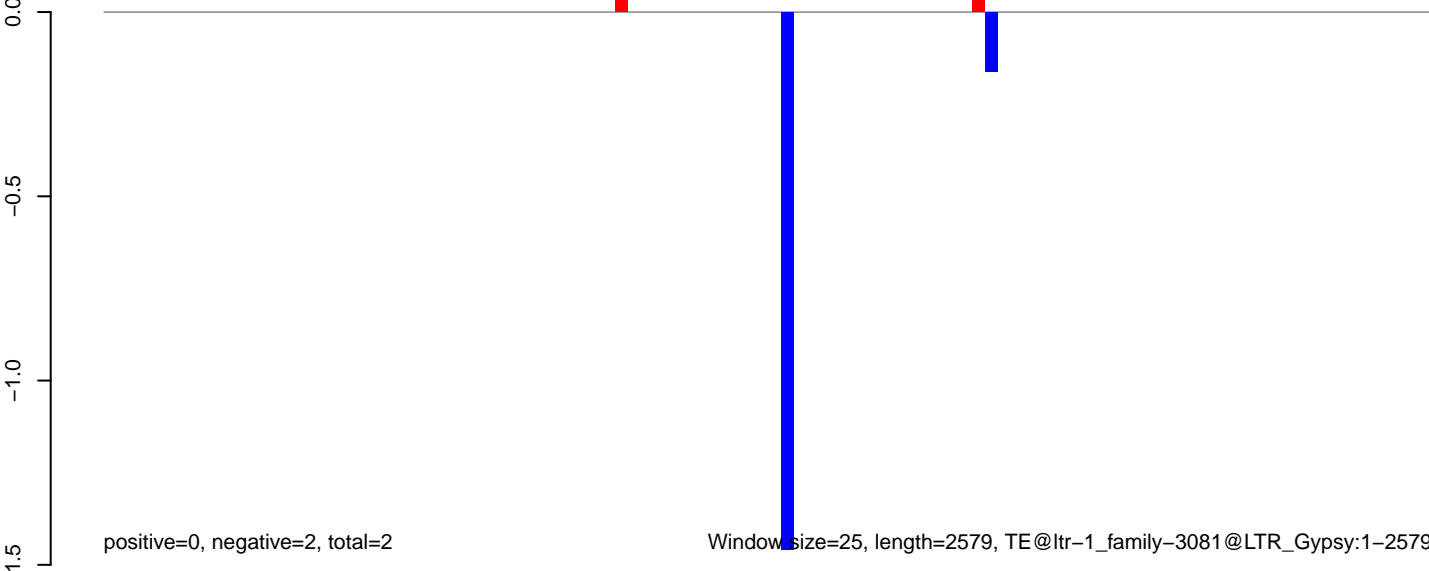
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

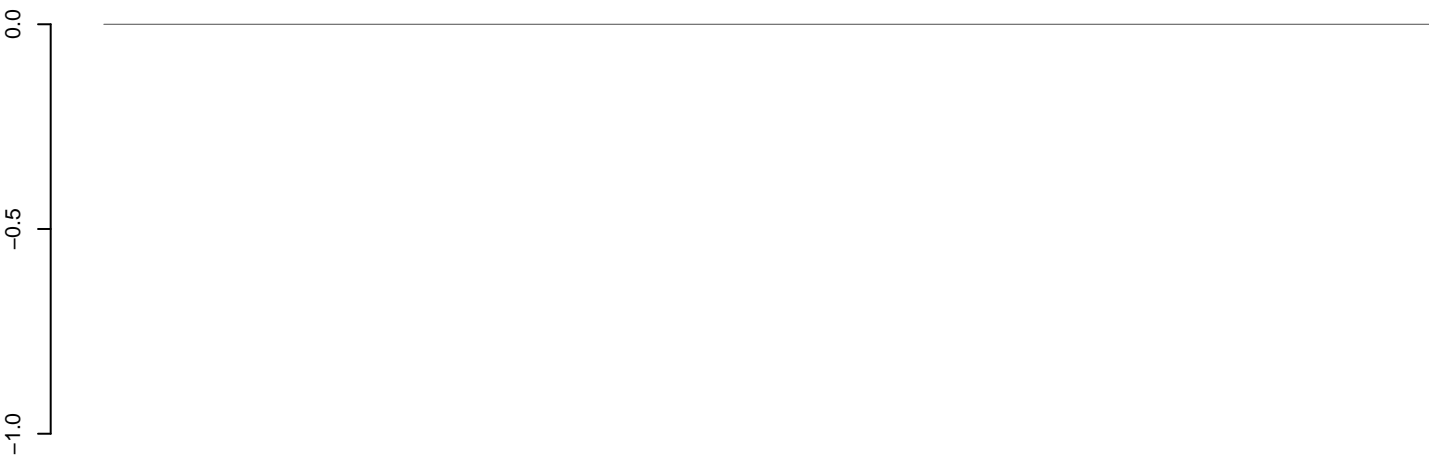


**AeAlbo\_C636\_6dpi\_SINV1.rep**



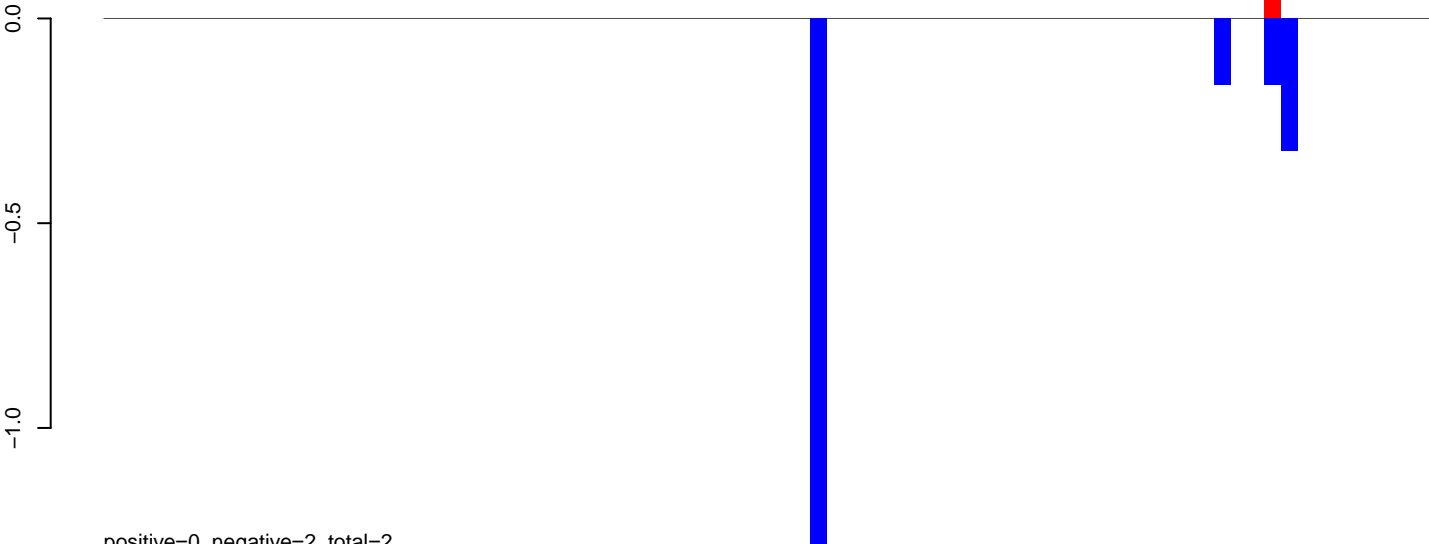
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



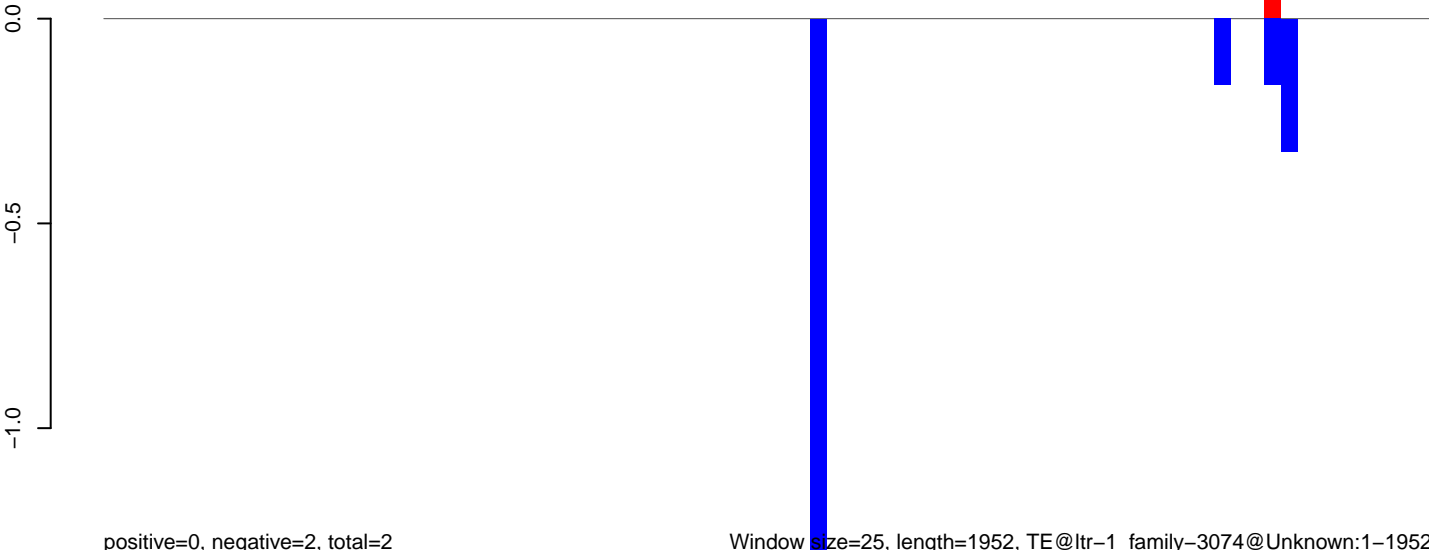
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV1.rep

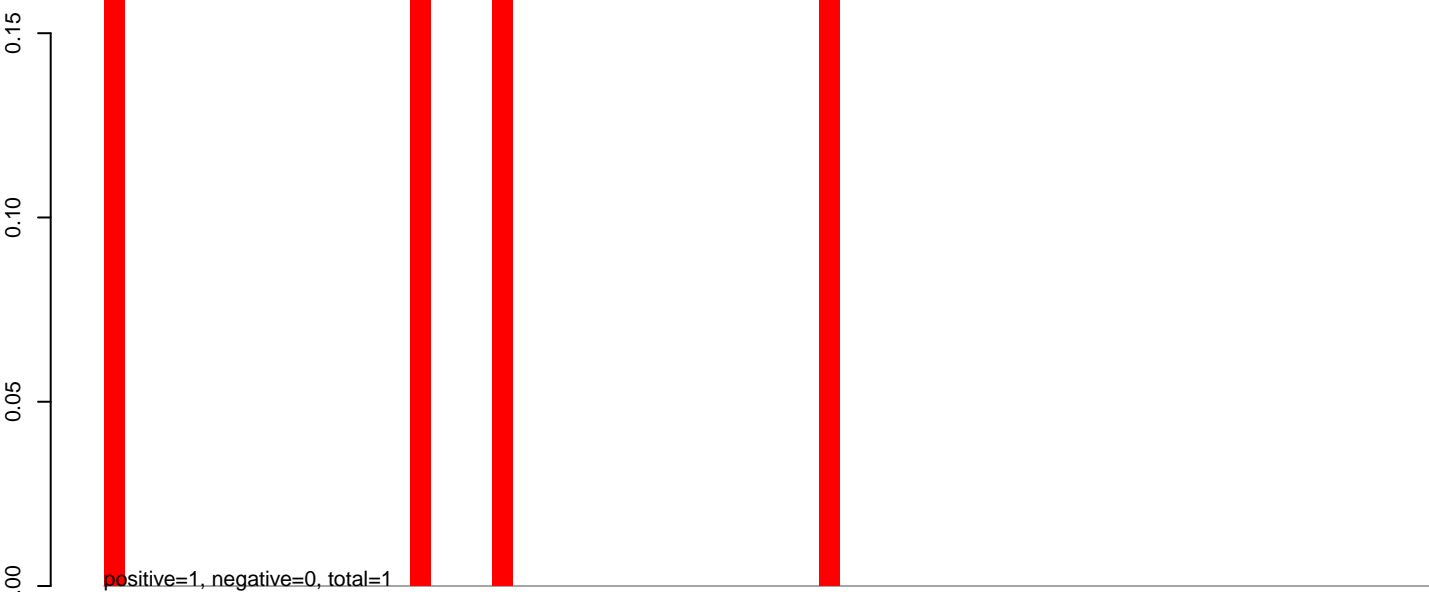


positive=0, negative=2, total=2

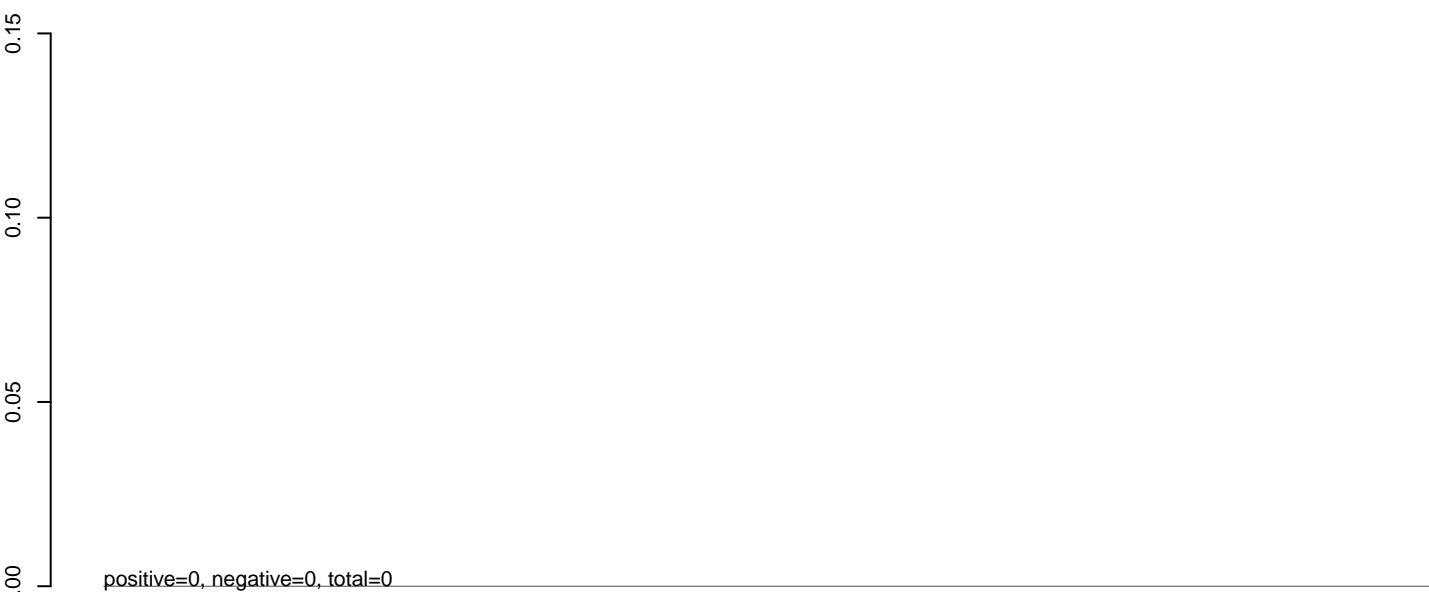
Window size=25, length=1952, TE@ltr-1\_family-3074@Unknown:1-1952



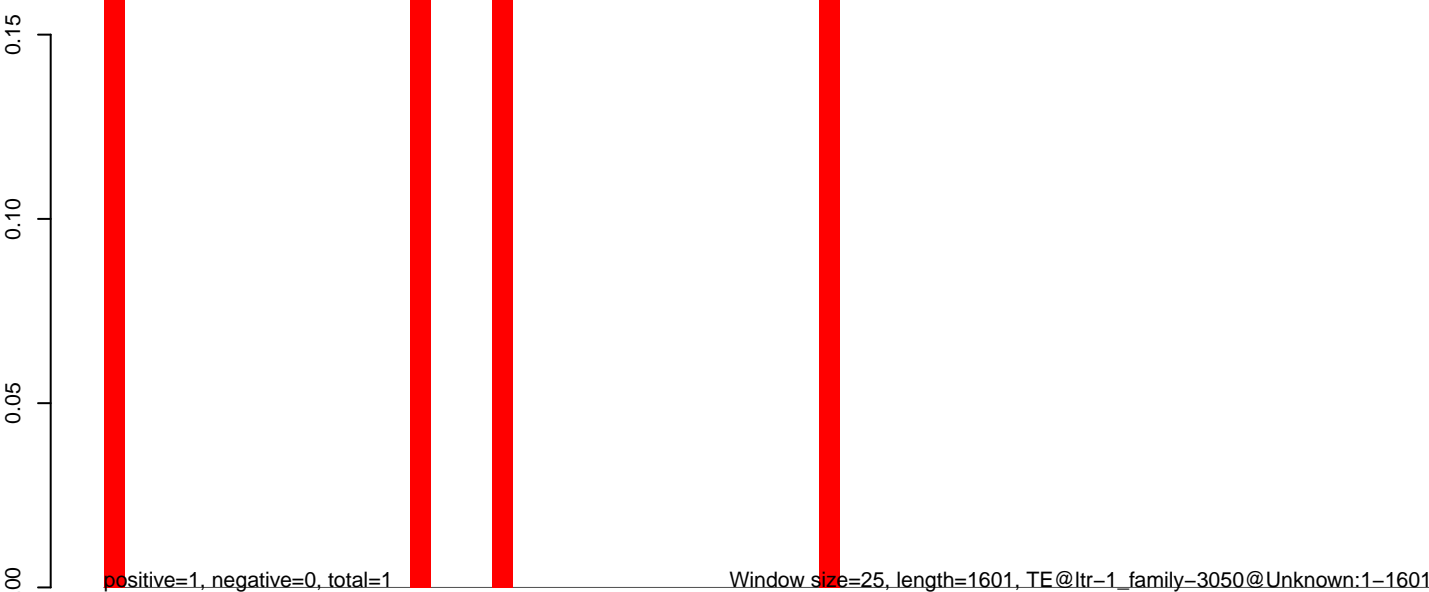
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



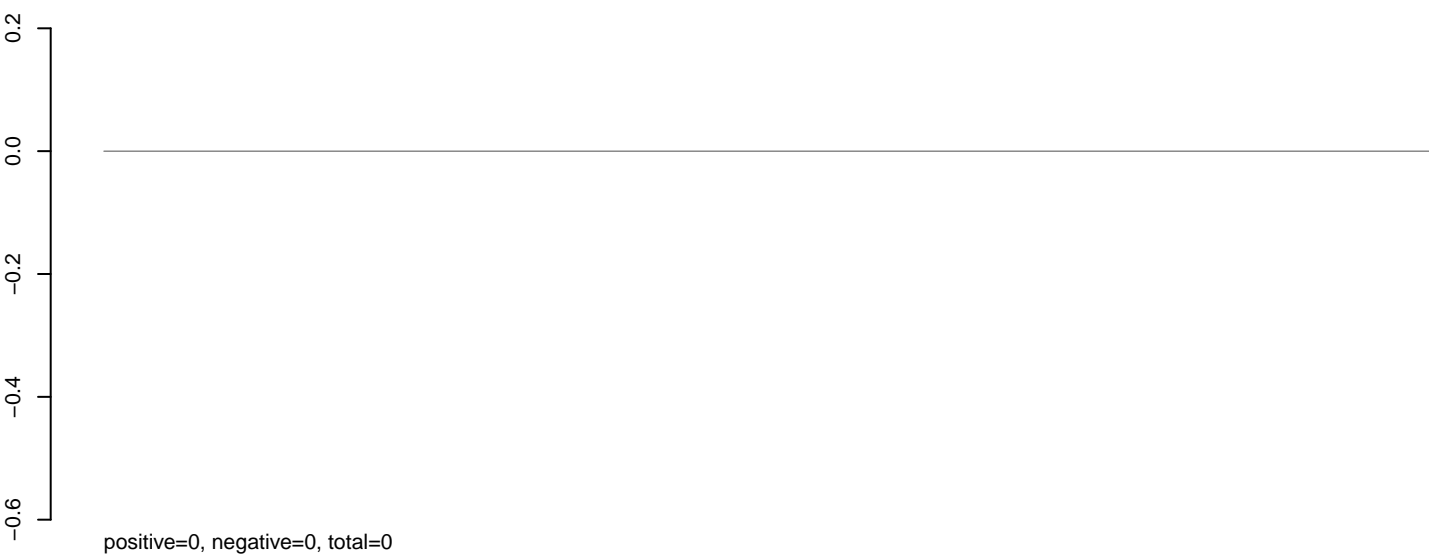
AeAlbo\_C636\_6dpi\_SINV1.rep



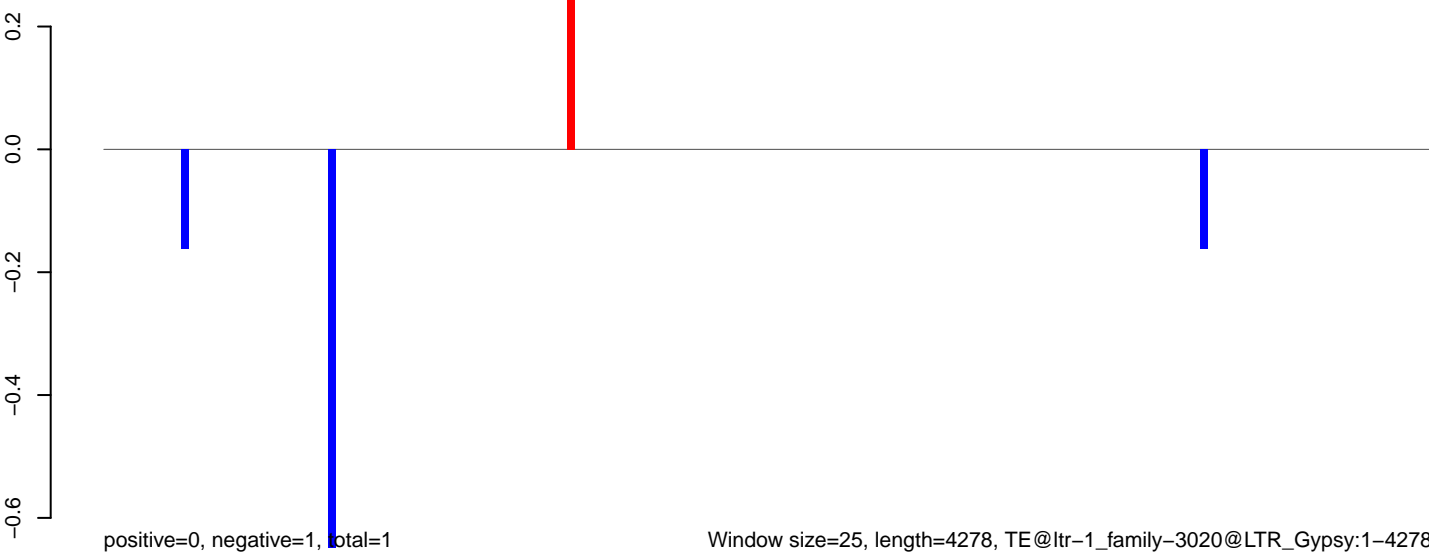
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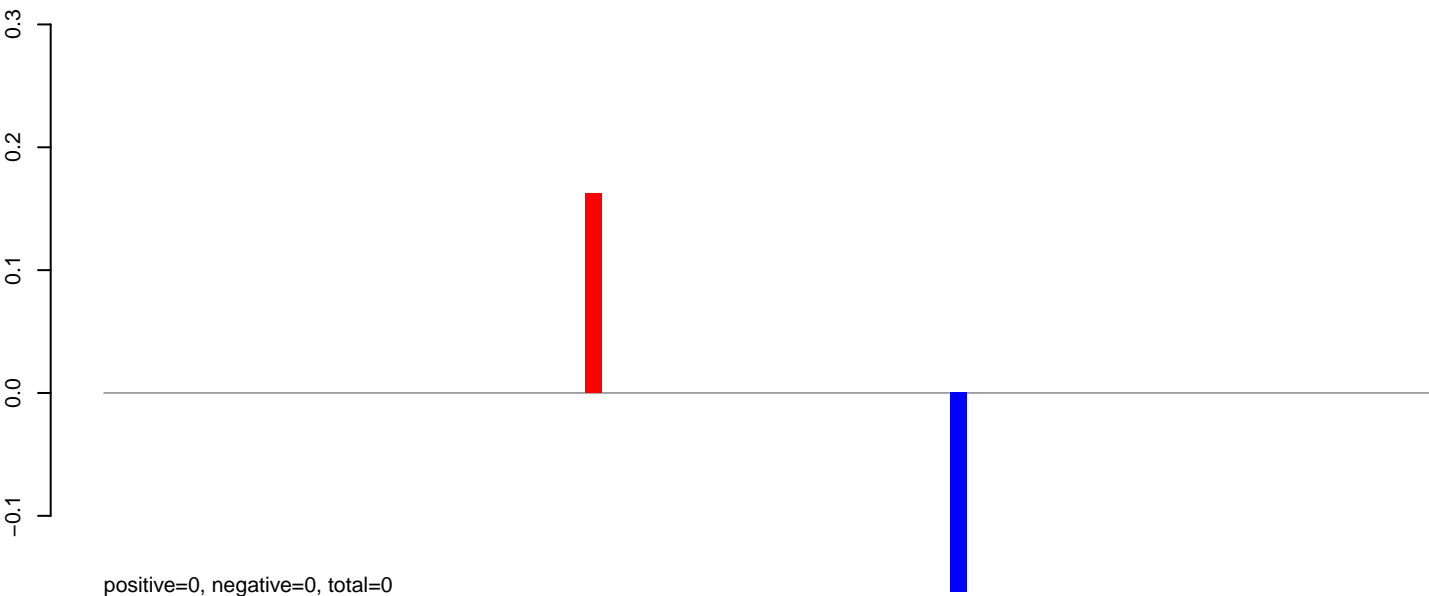
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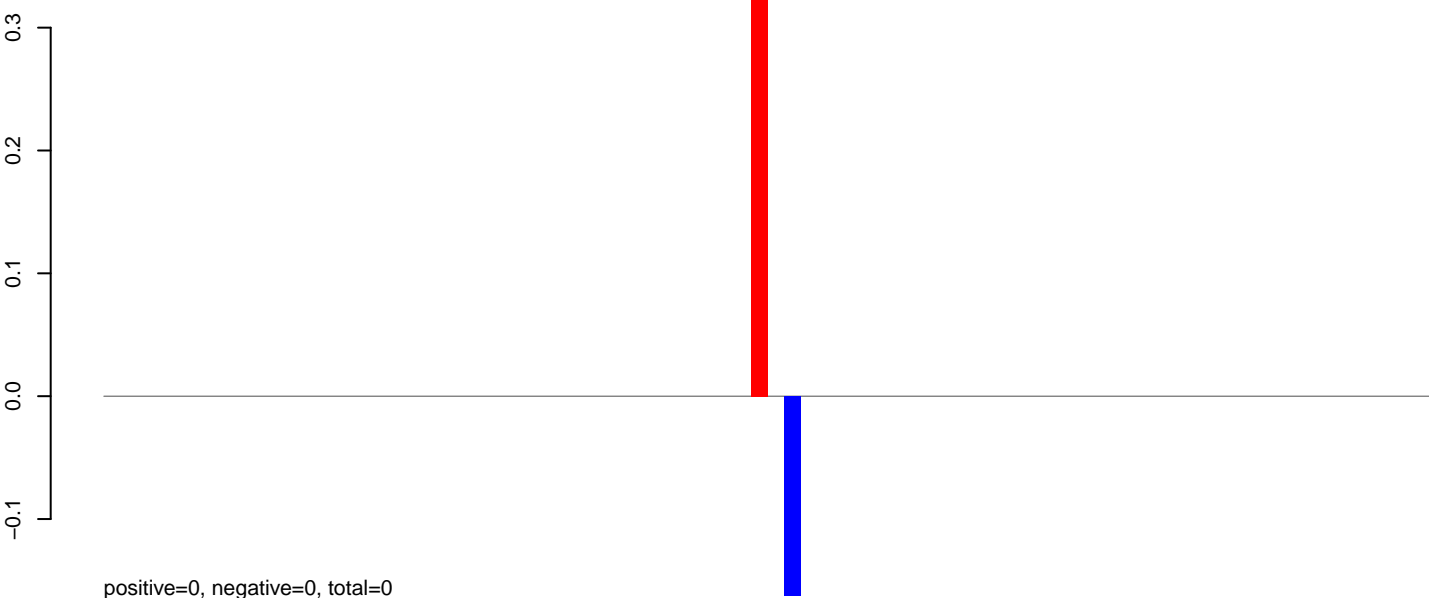
**AeAlbo\_C636\_6dpi\_SINV1.rep**



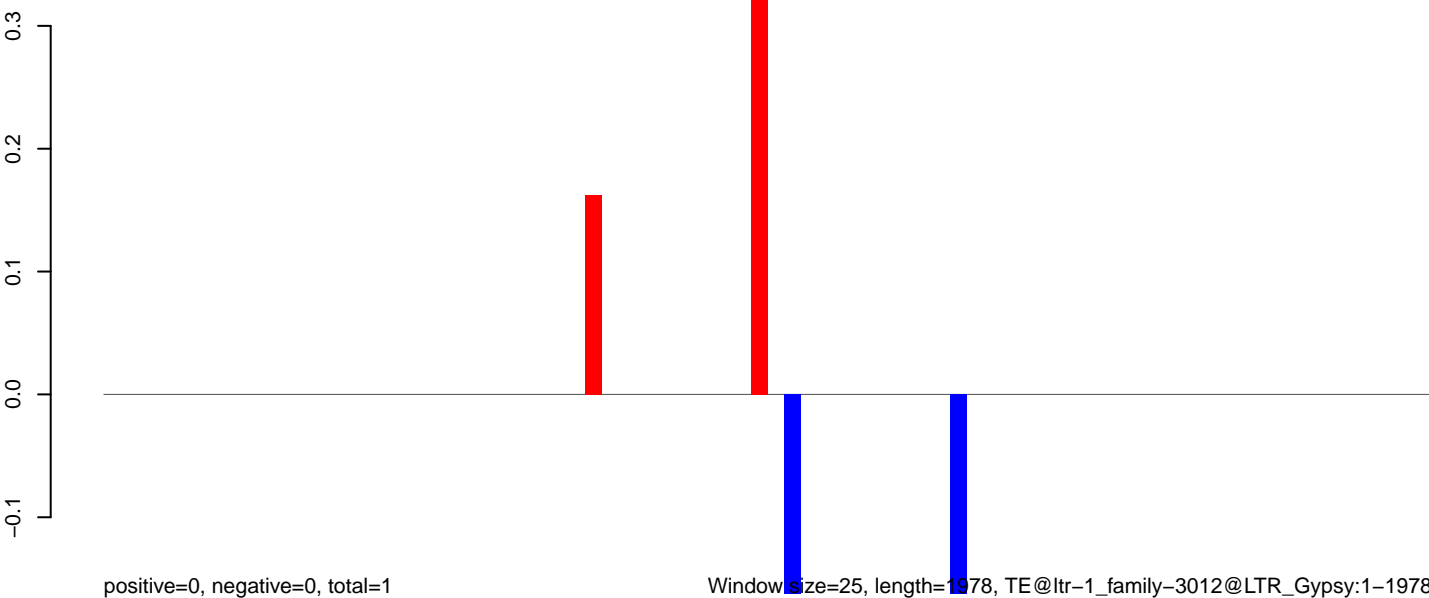
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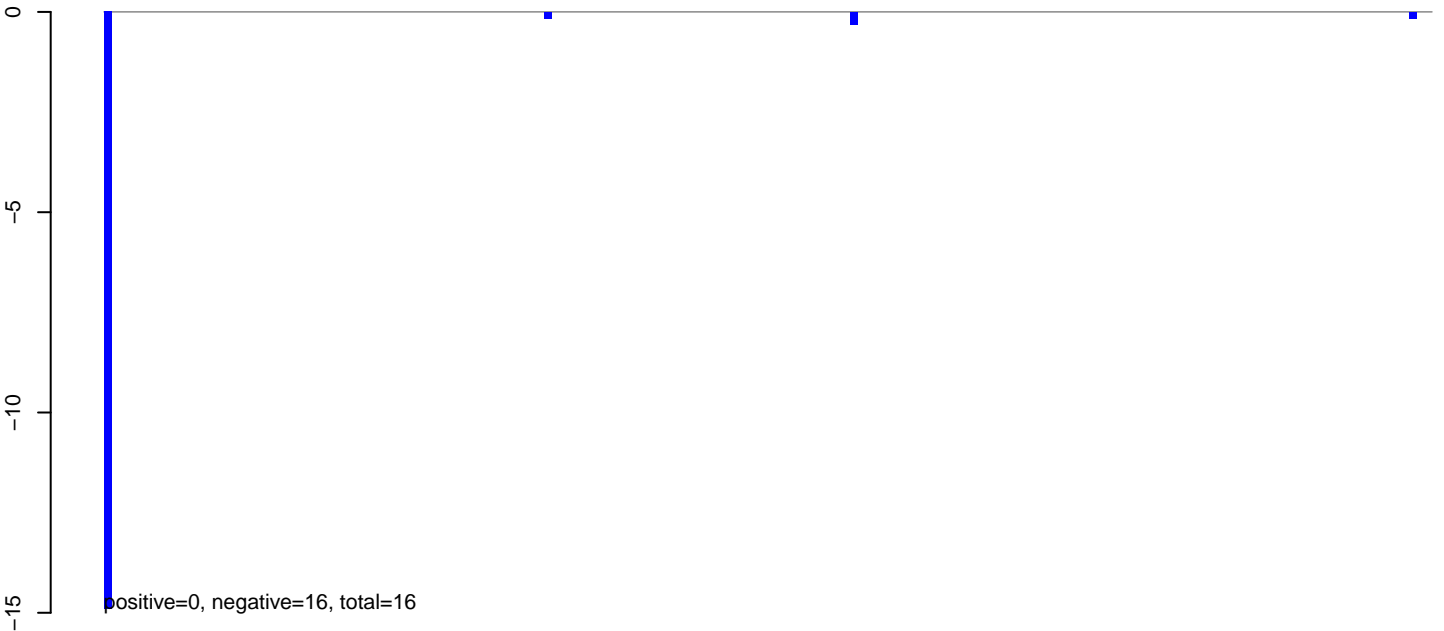
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



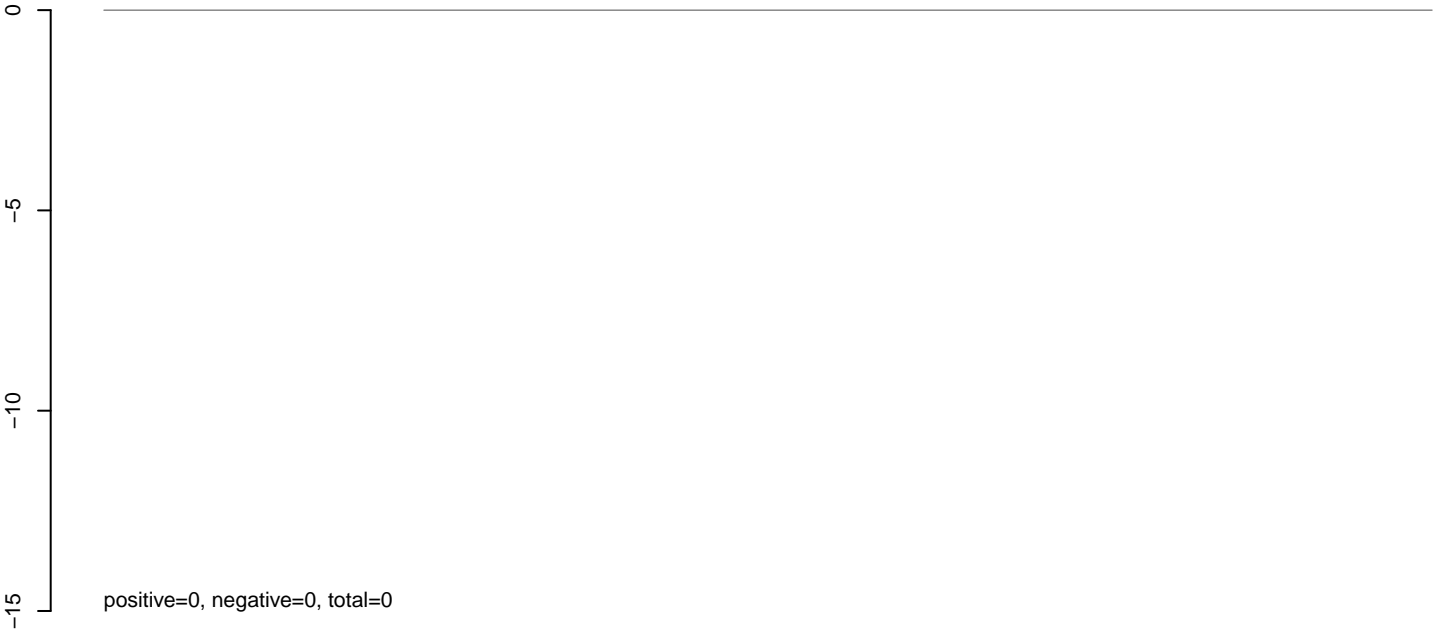
**AeAlbo\_C636\_6dpi\_SINV1.rep**



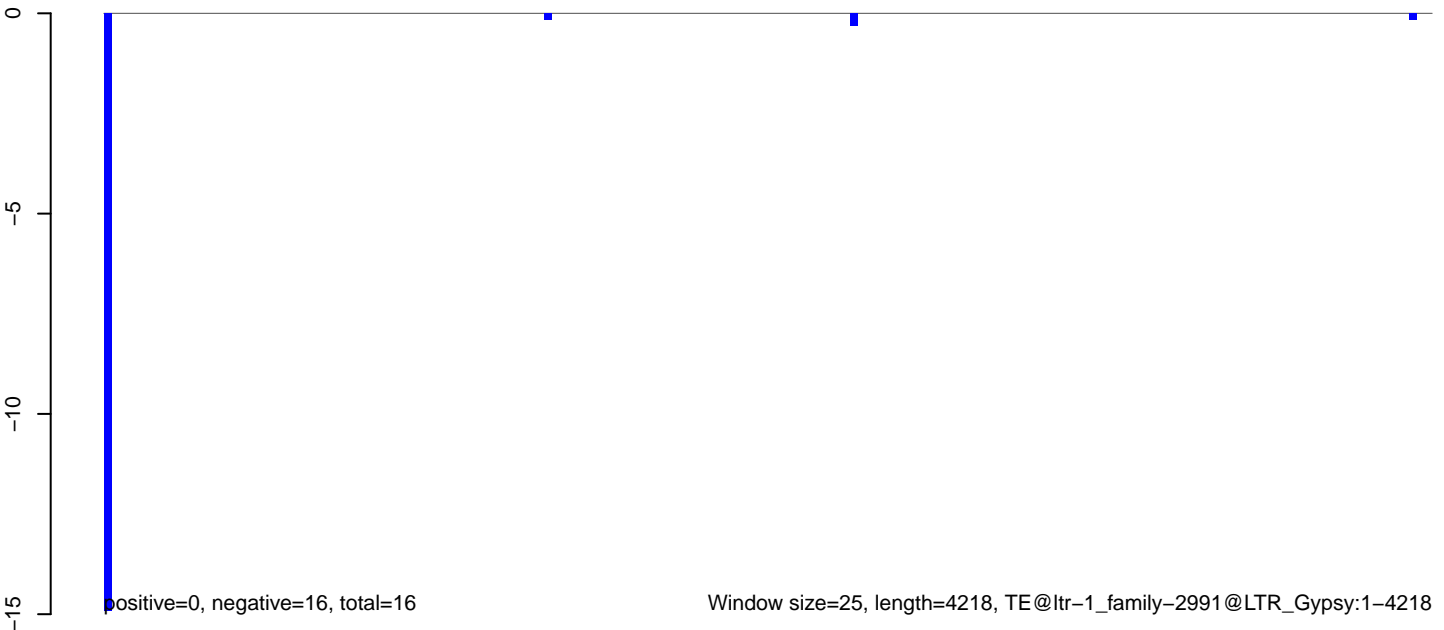
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



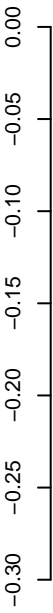
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

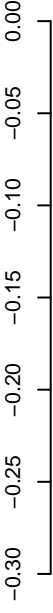


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



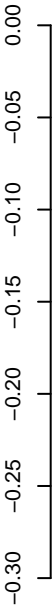
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

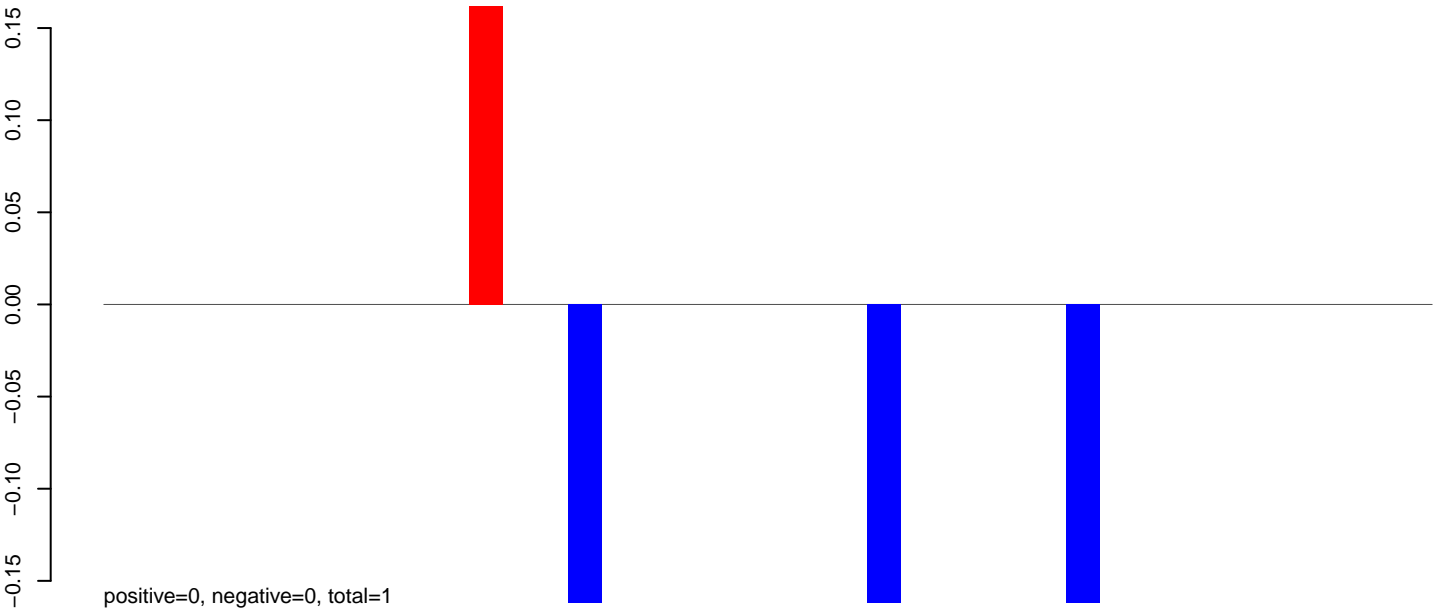


positive=0, negative=1, total=1

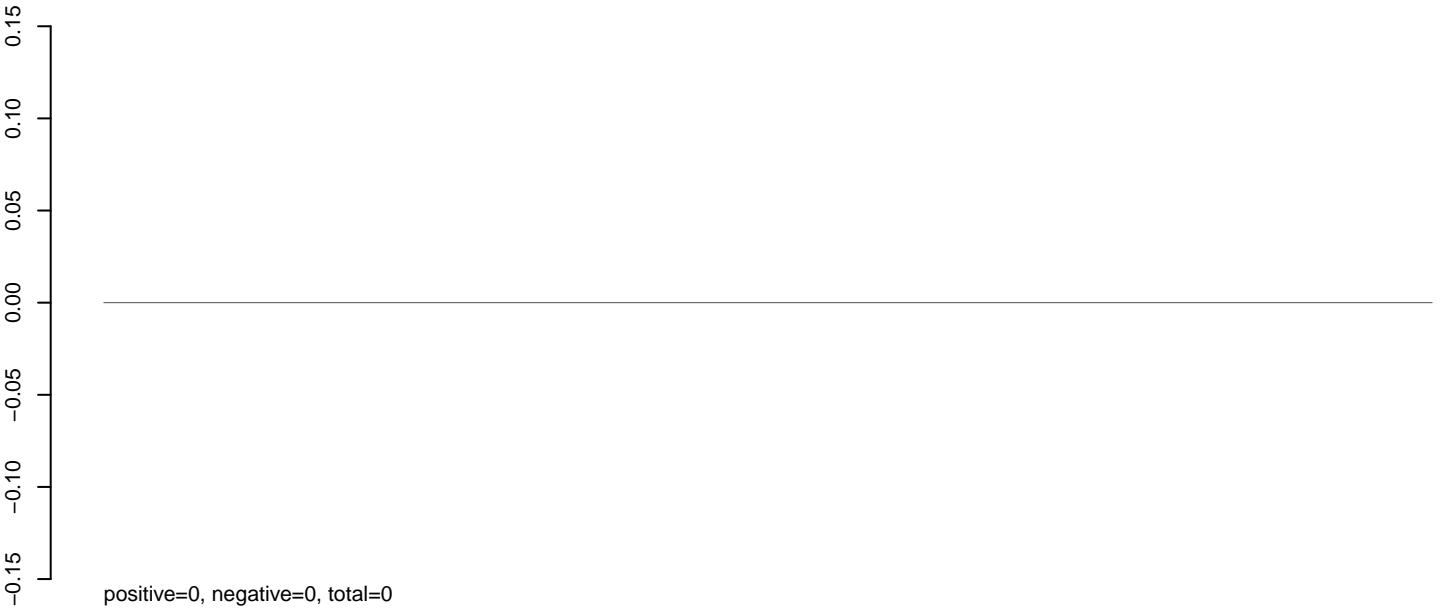
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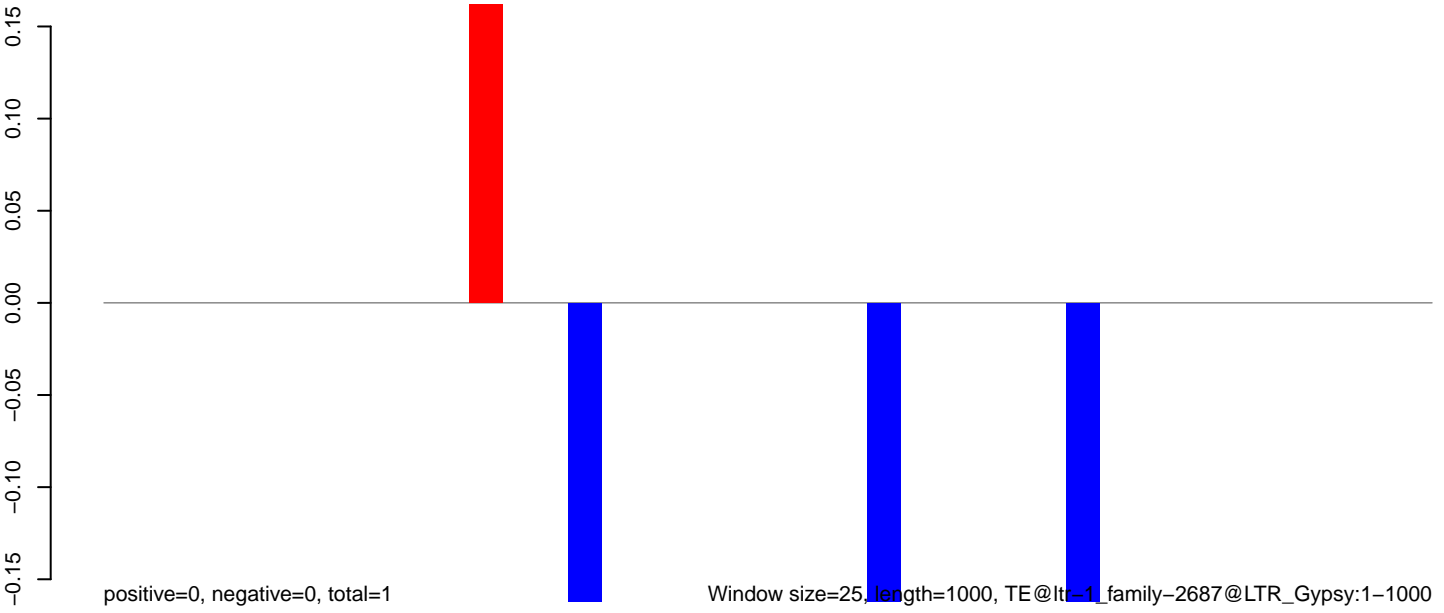
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

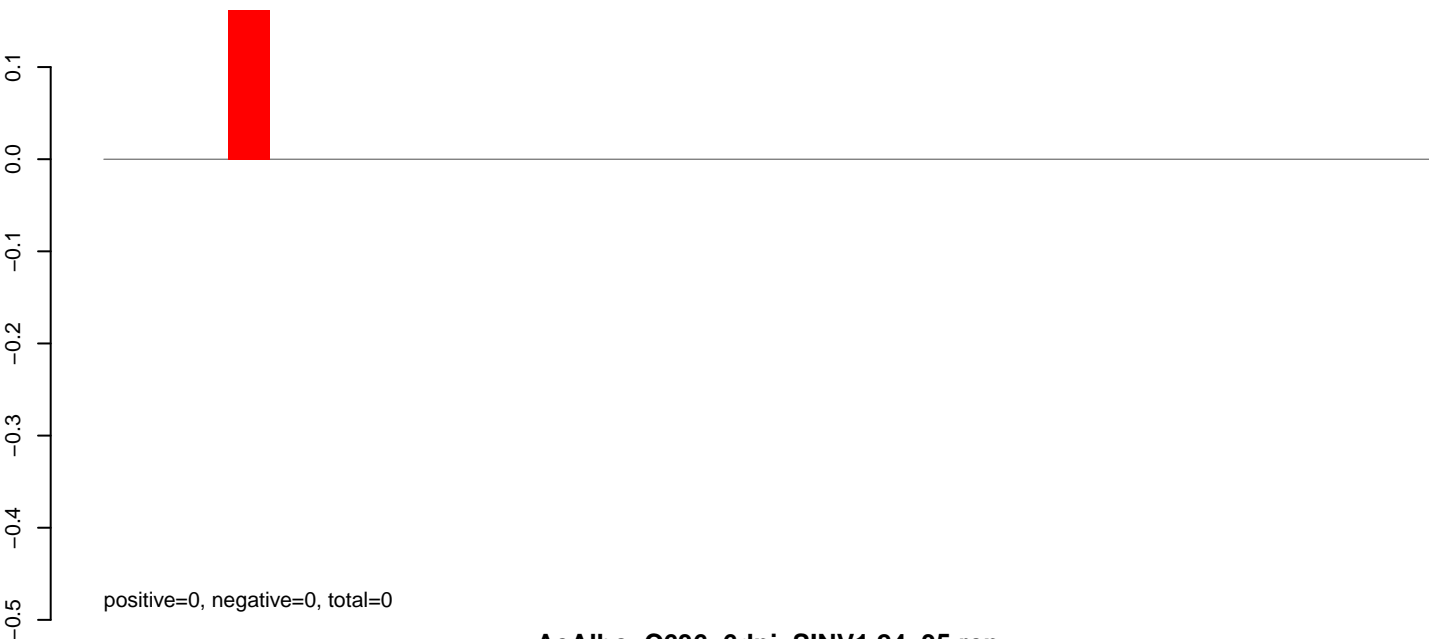


**AeAlbo\_C636\_6dpi\_SINV1.rep**

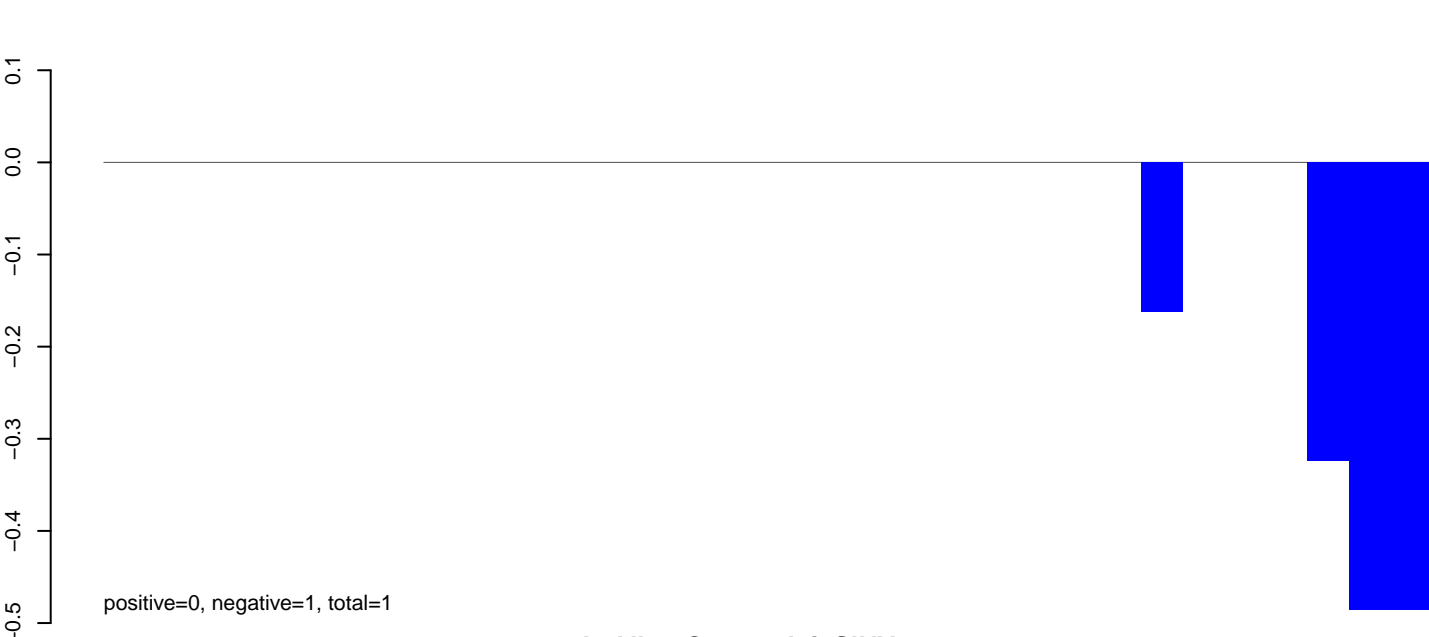


0 200 400 600 800 1000

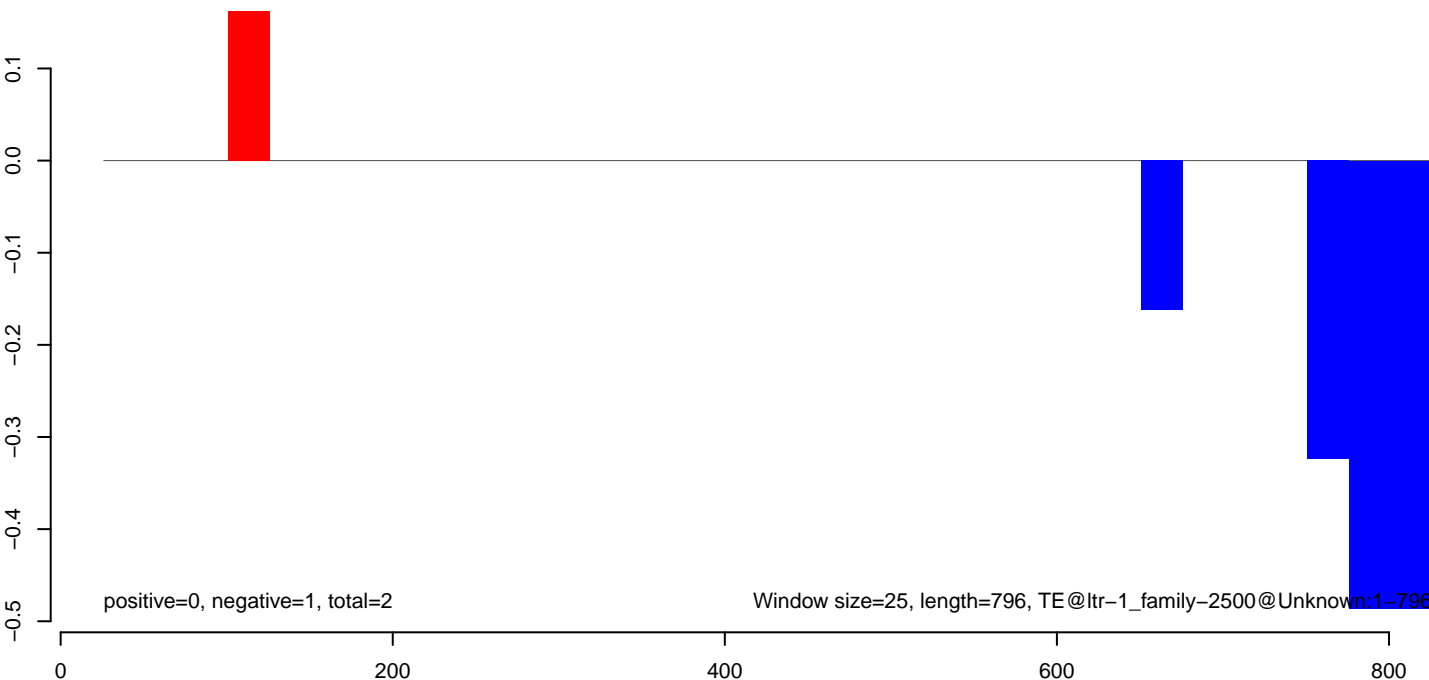
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



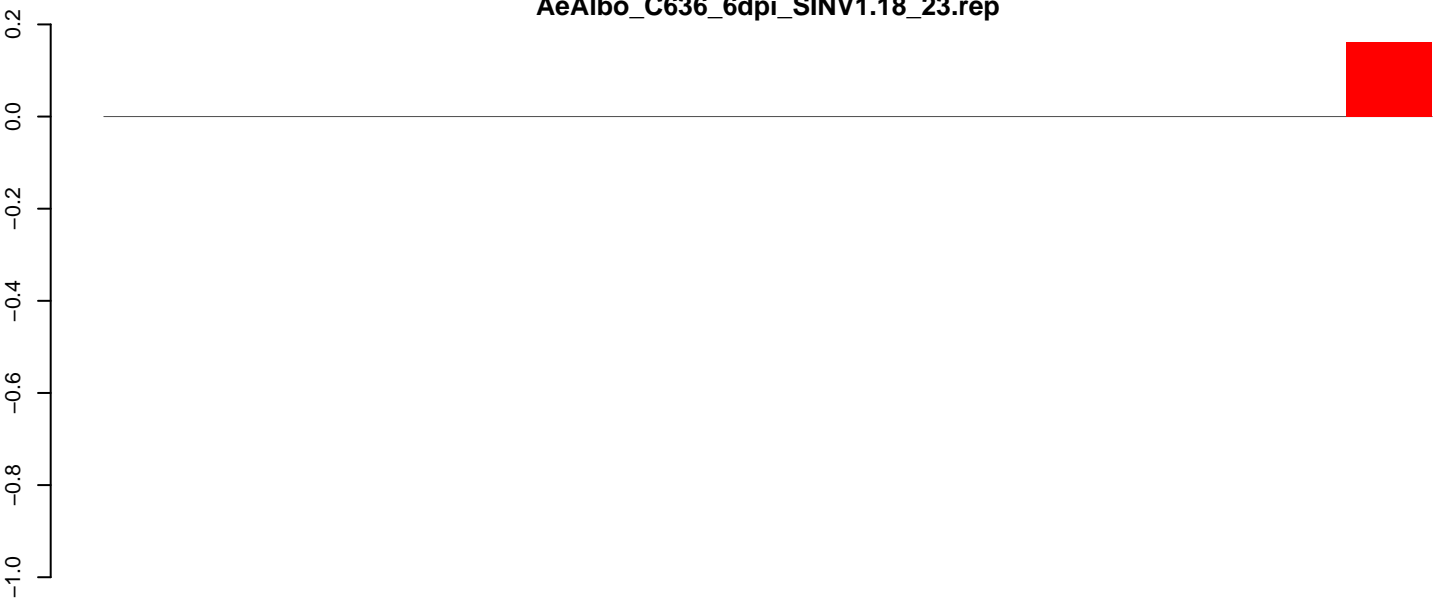
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

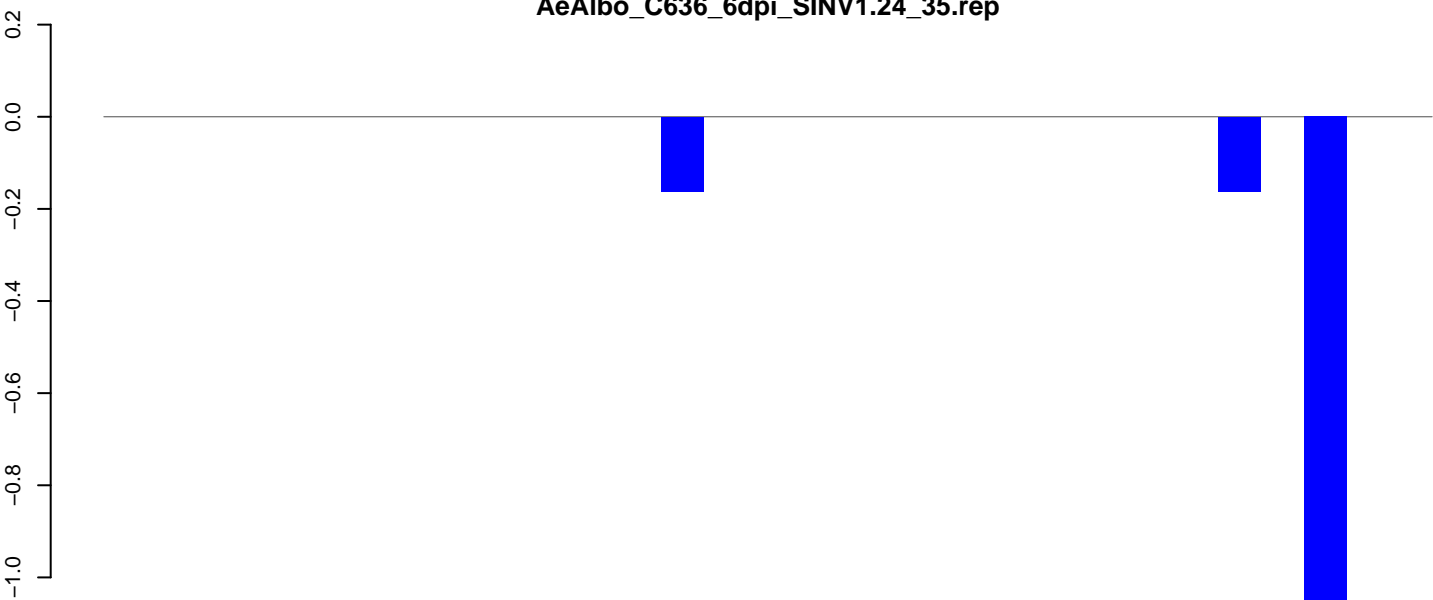


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



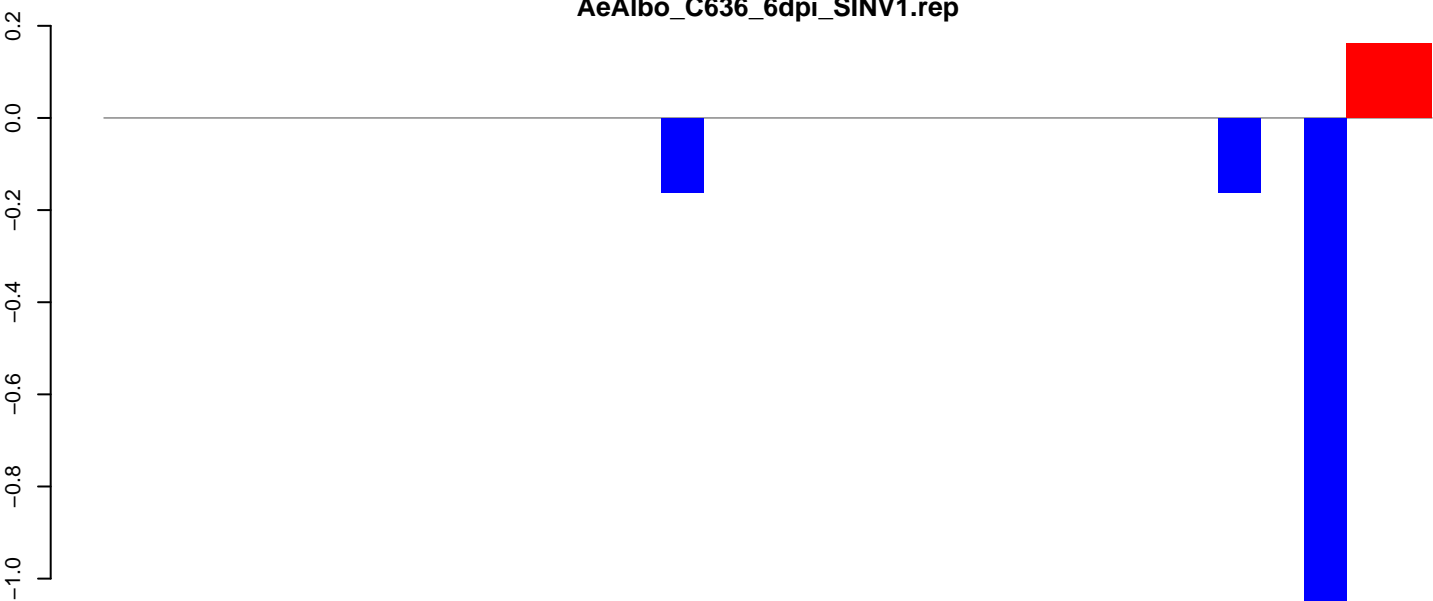
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep



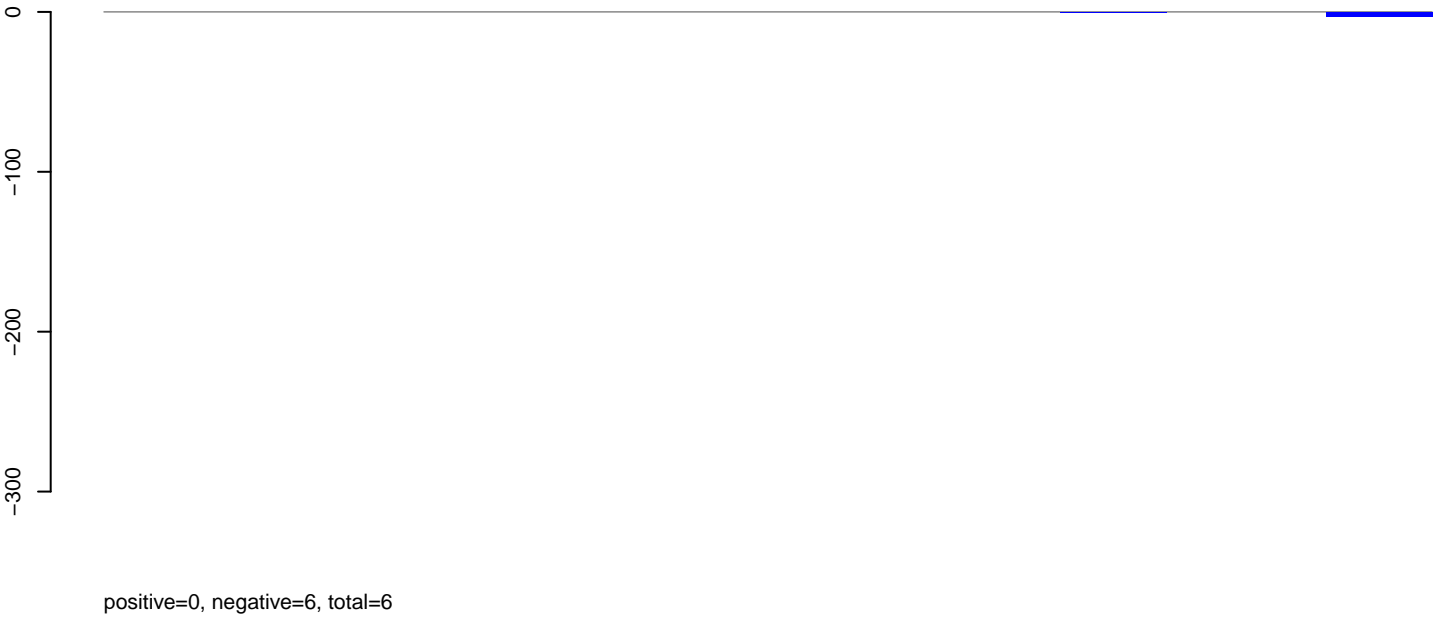
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Window size=25, length=766, TE@ltr-1\_family-2431@Unknown:1-766

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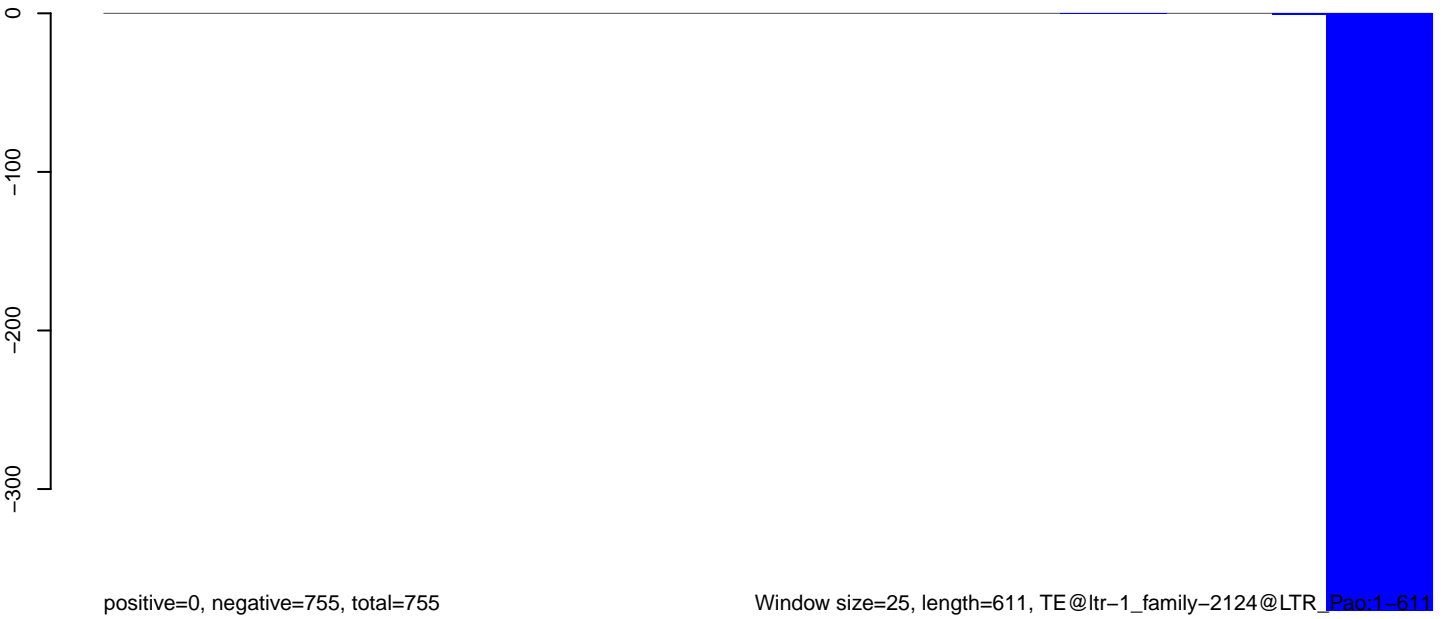
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



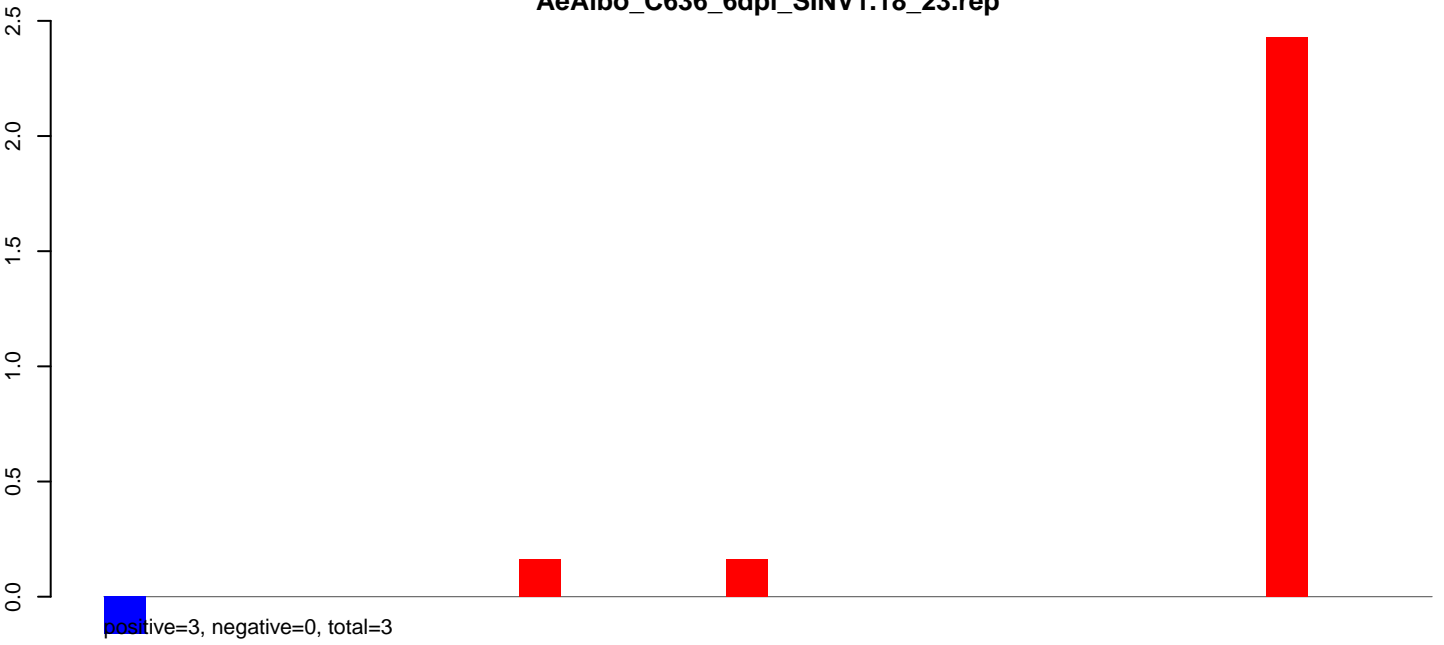
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



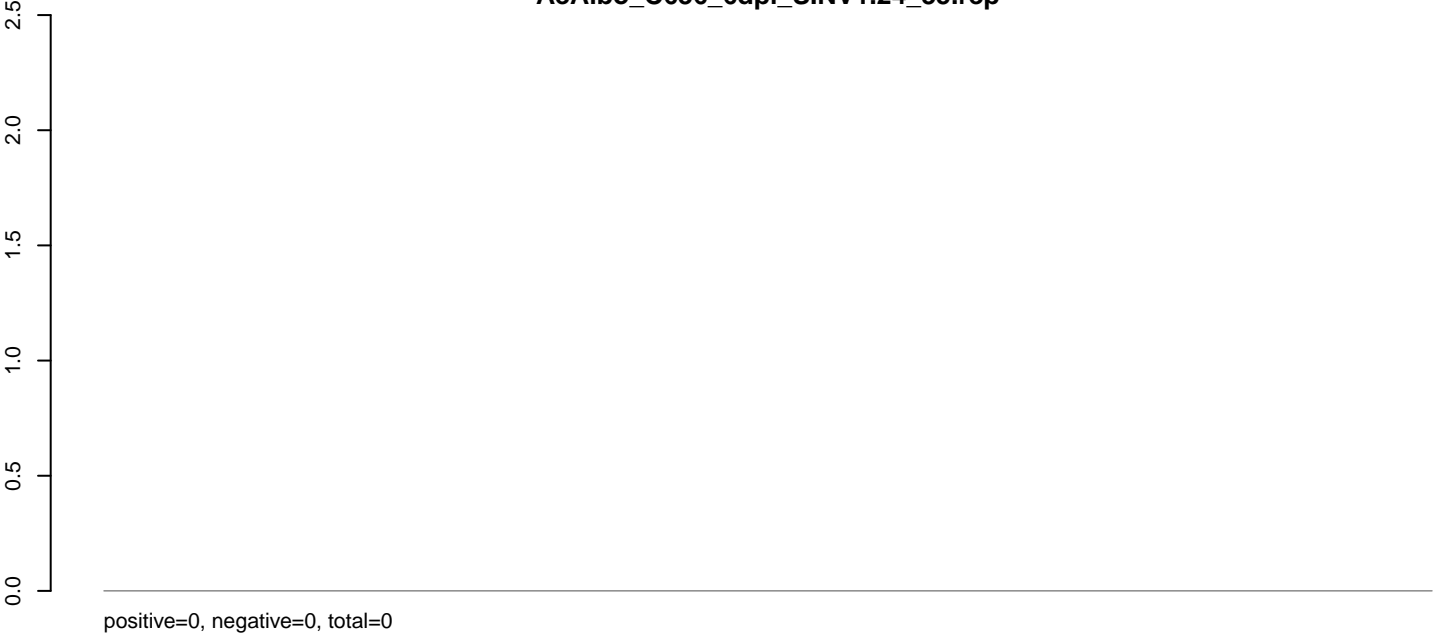
AeAlbo\_C636\_6dpi\_SINV1.rep



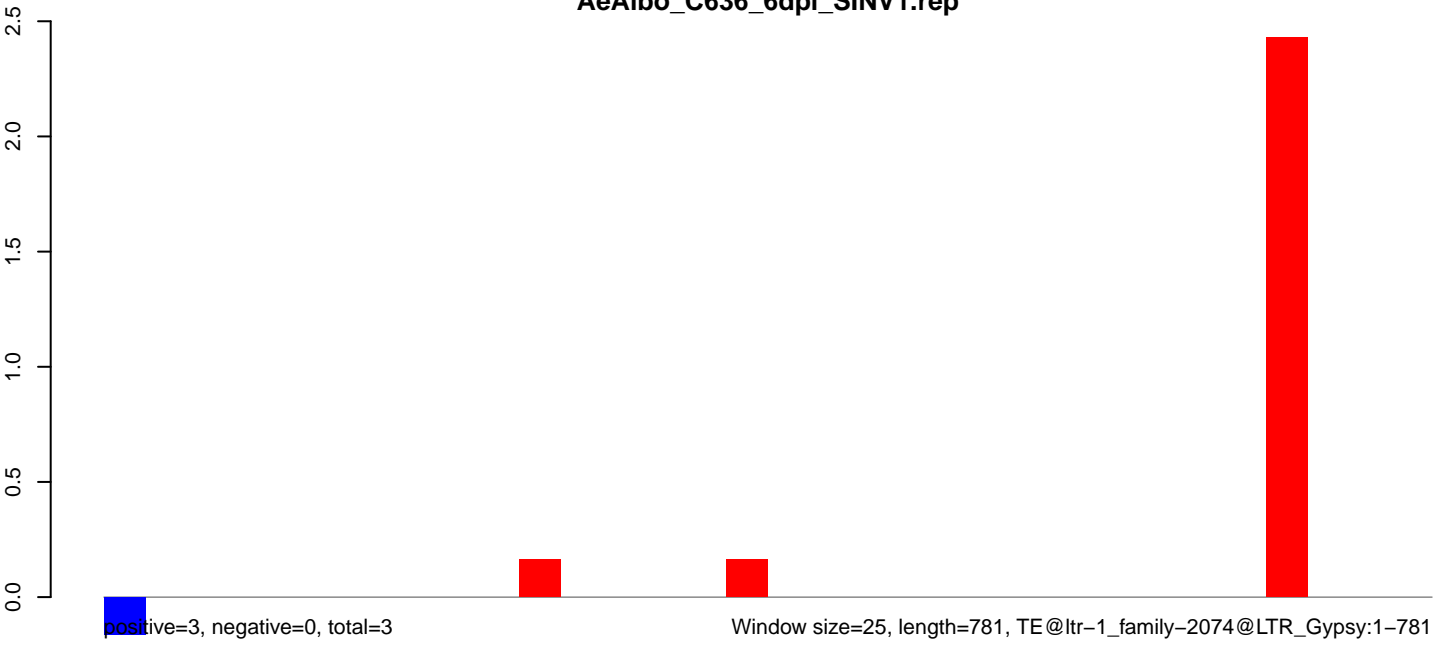
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



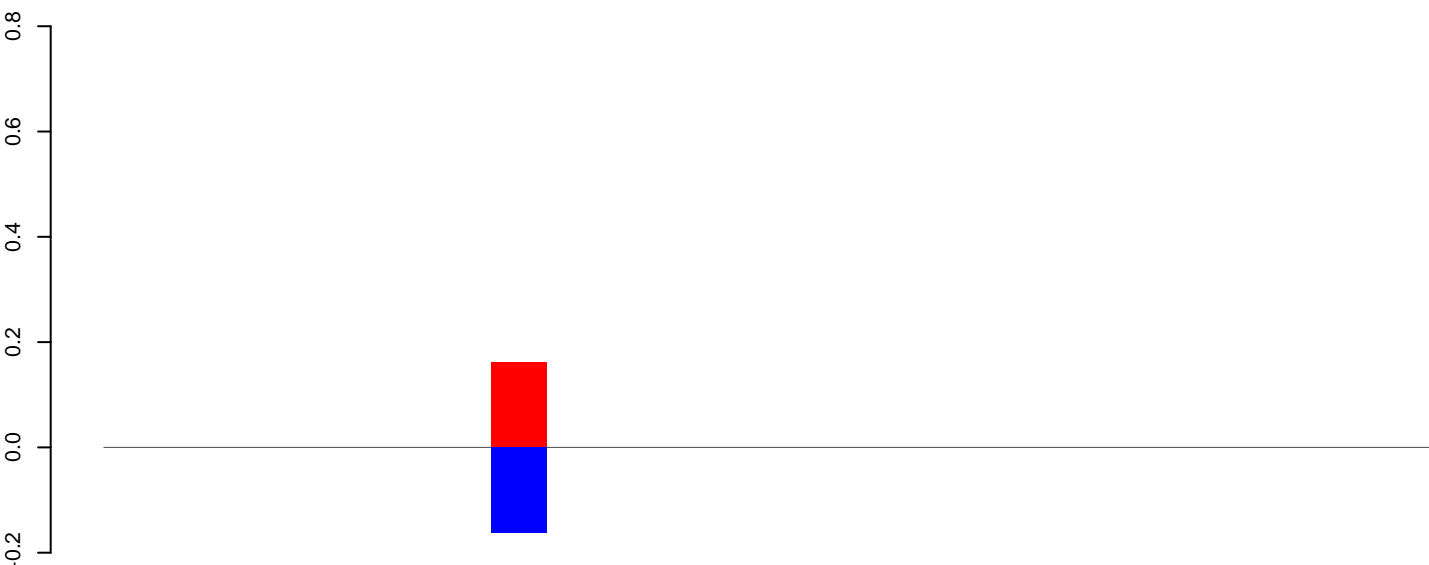
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

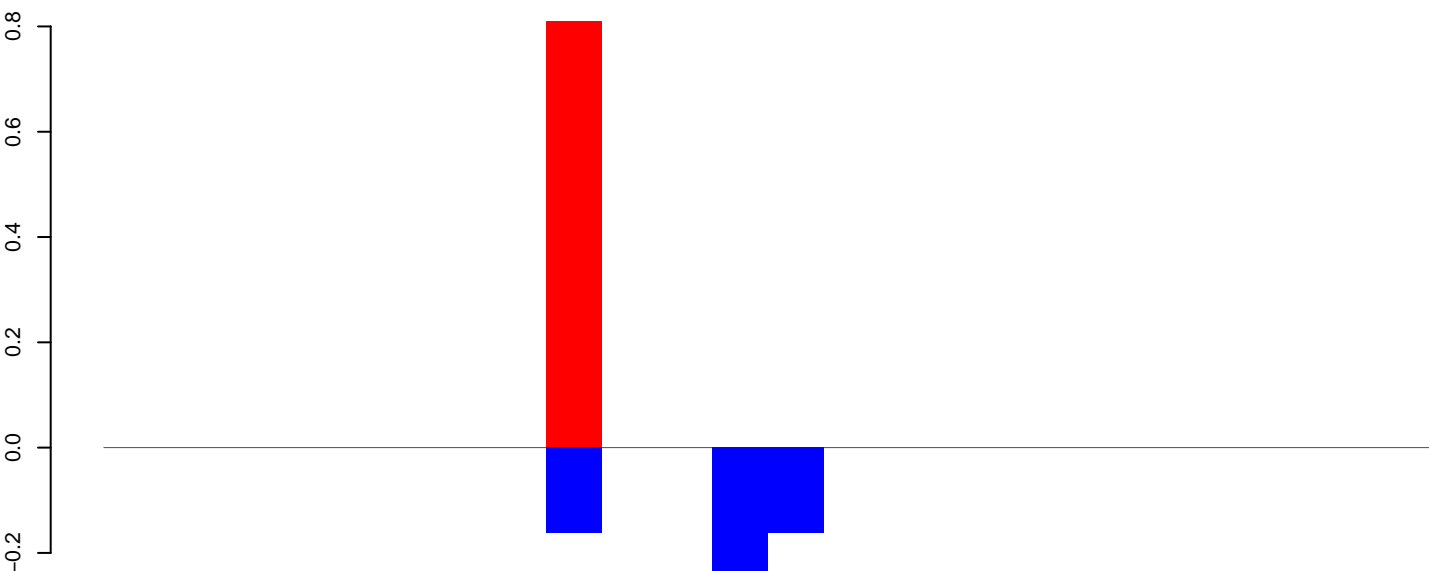


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



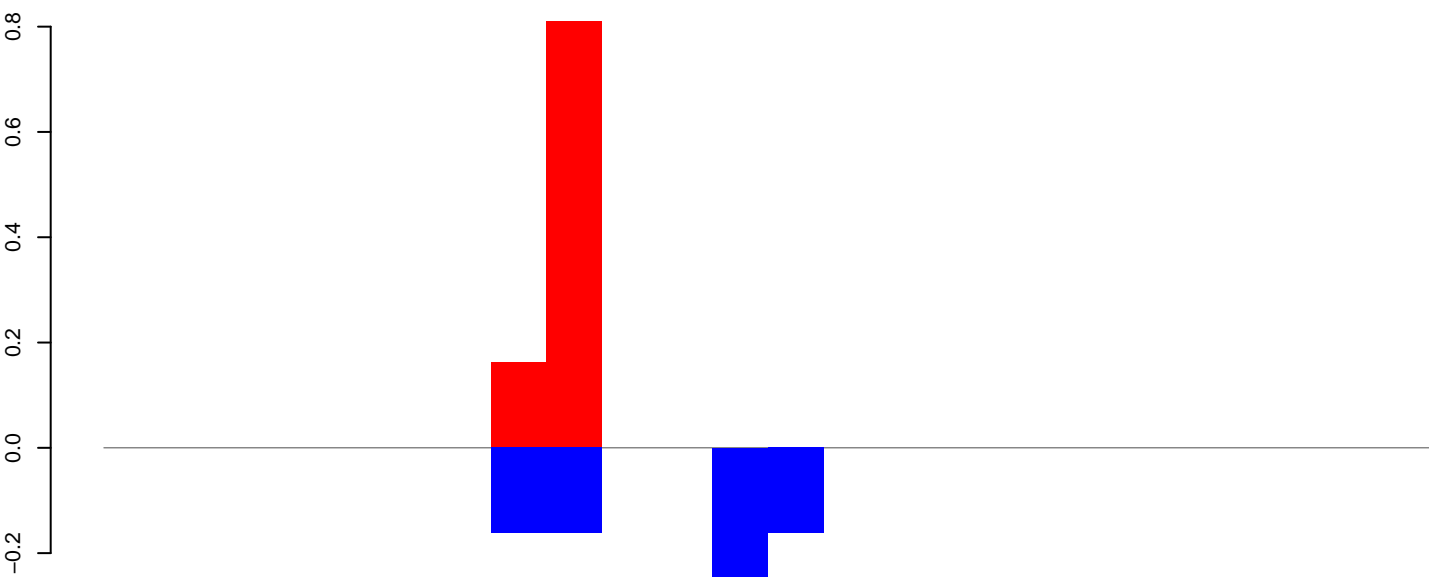
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV1.rep**

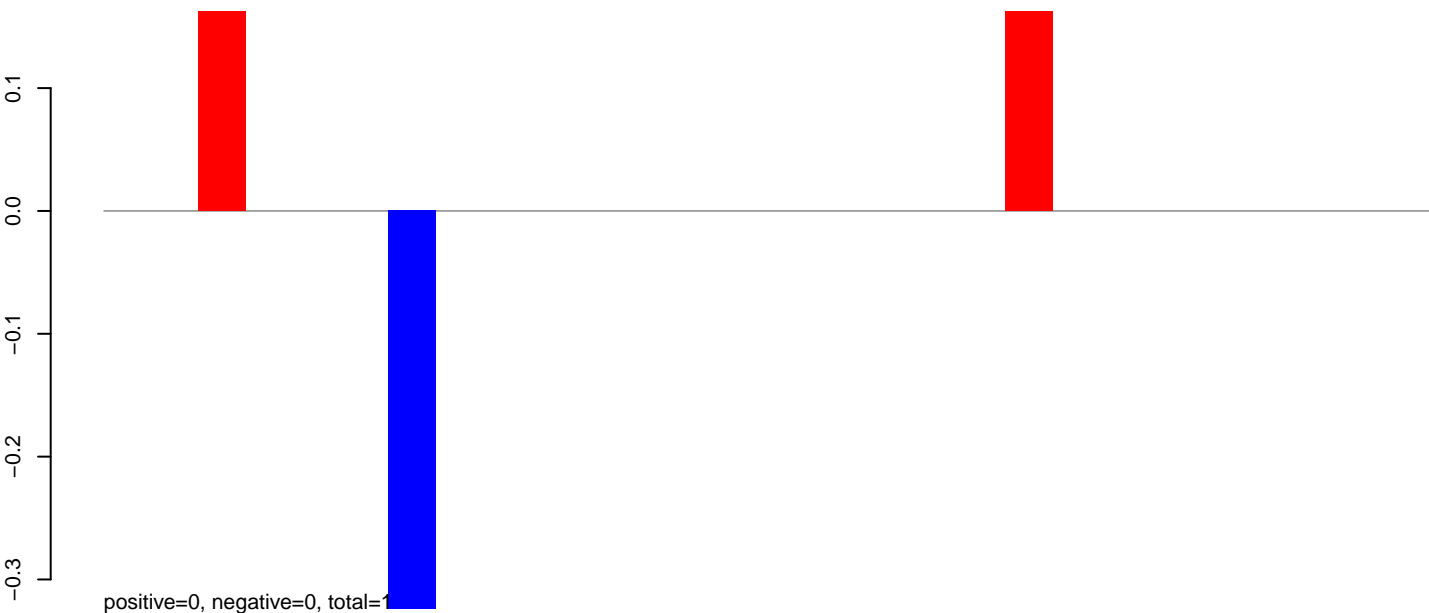


positive=1, negative=1, total=2

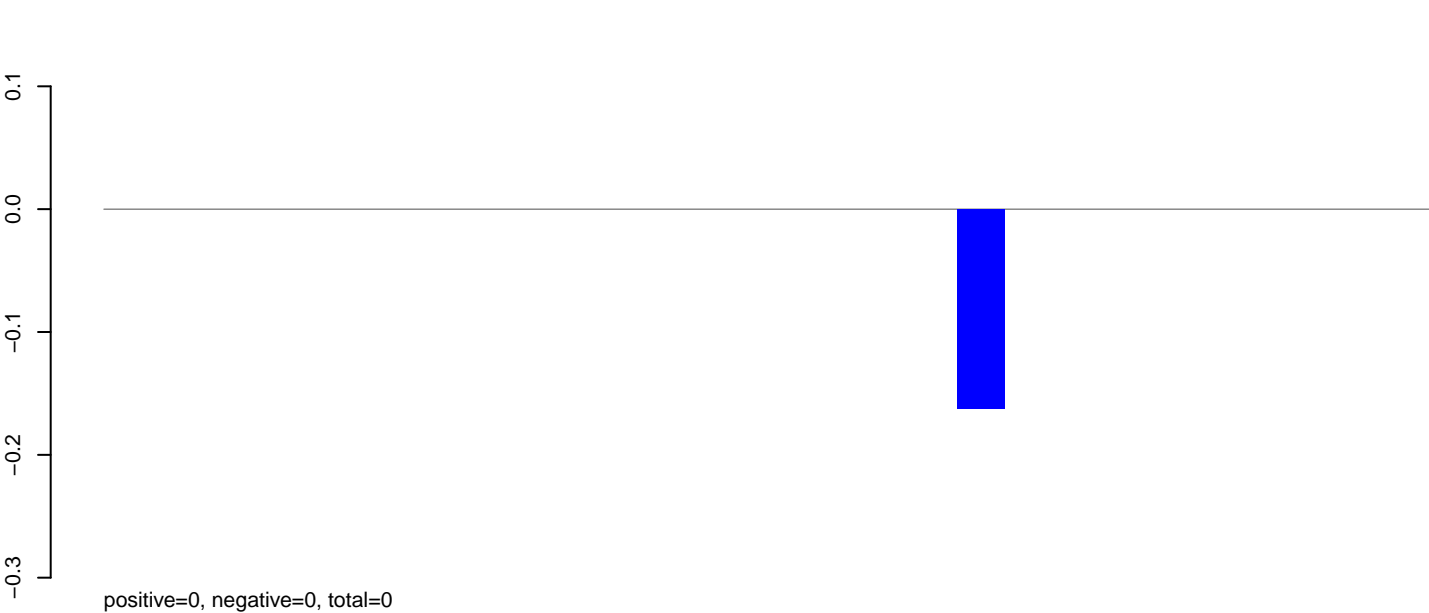
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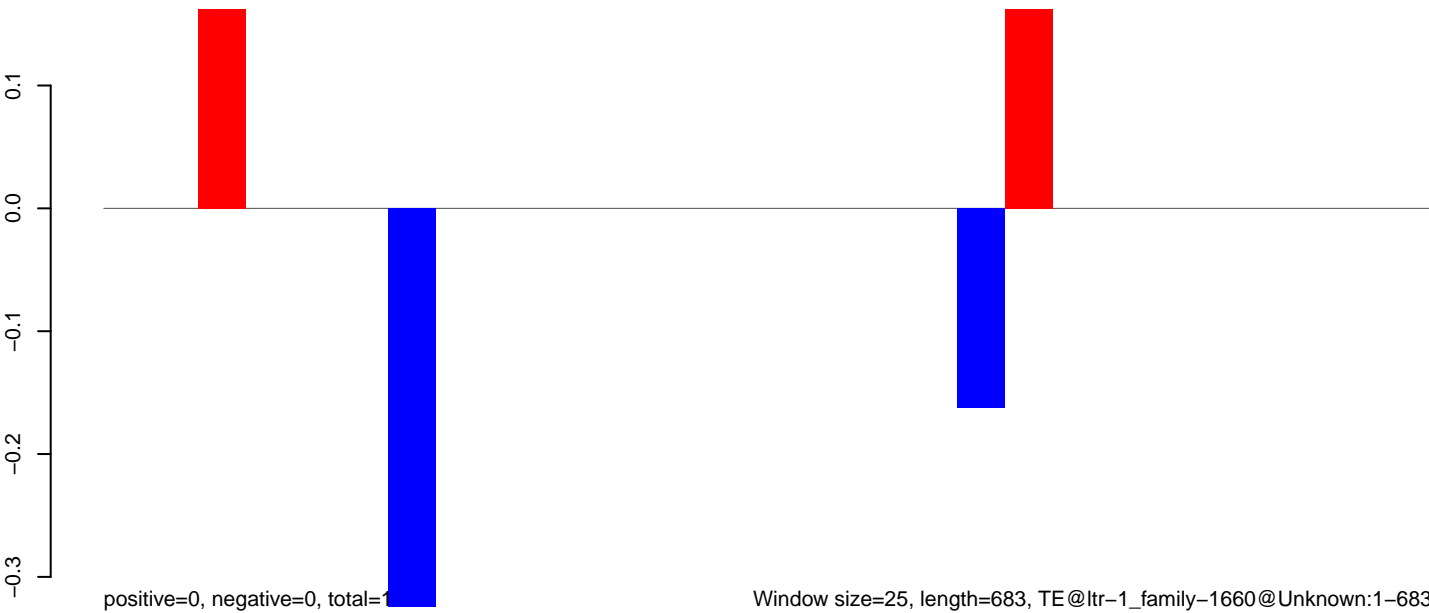
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

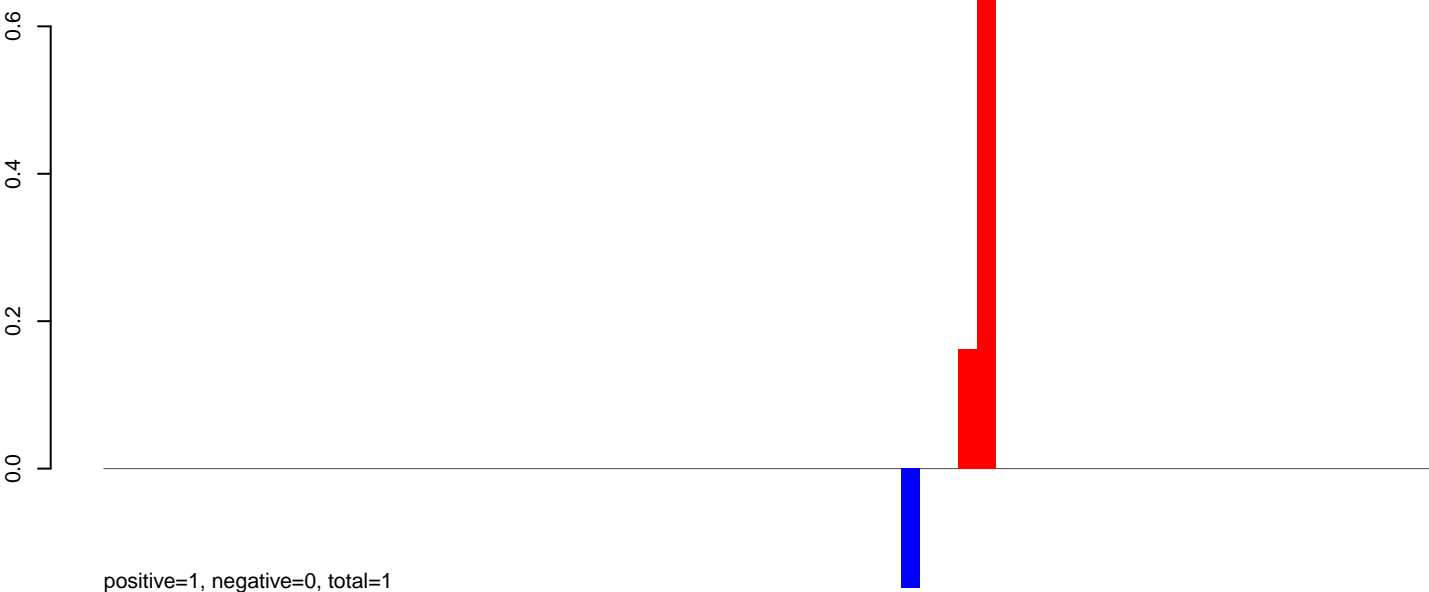


**AeAlbo\_C636\_6dpi\_SINV1.rep**

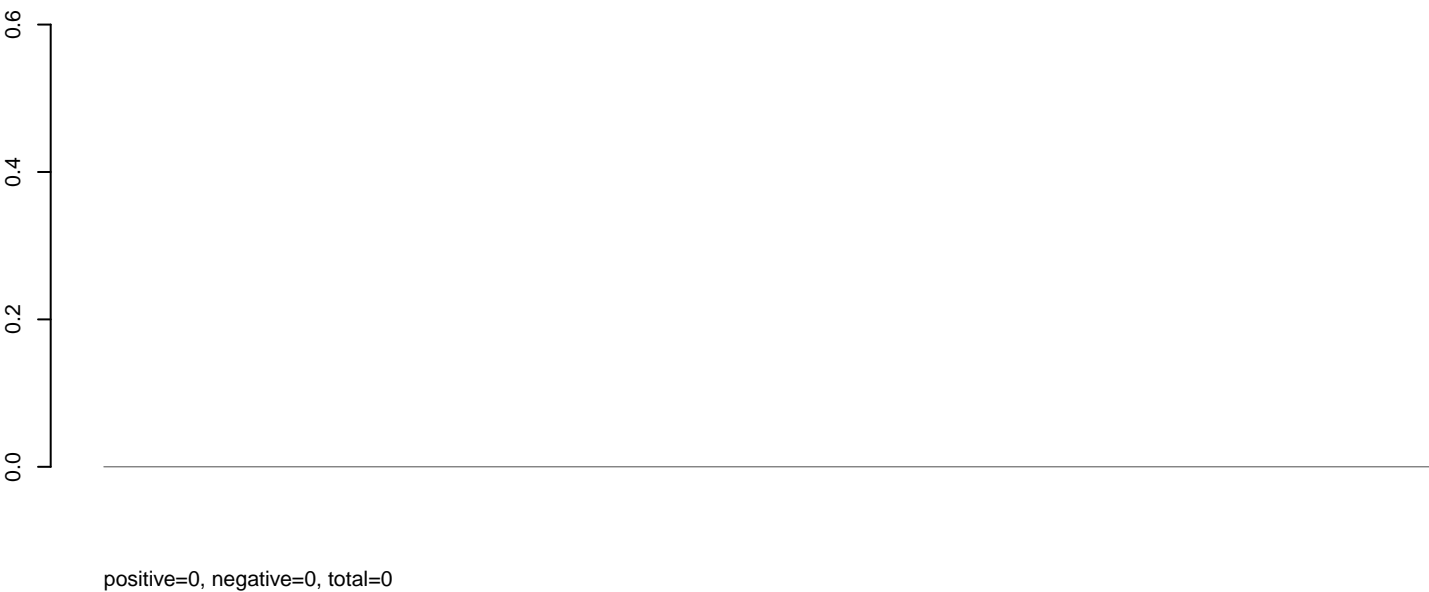


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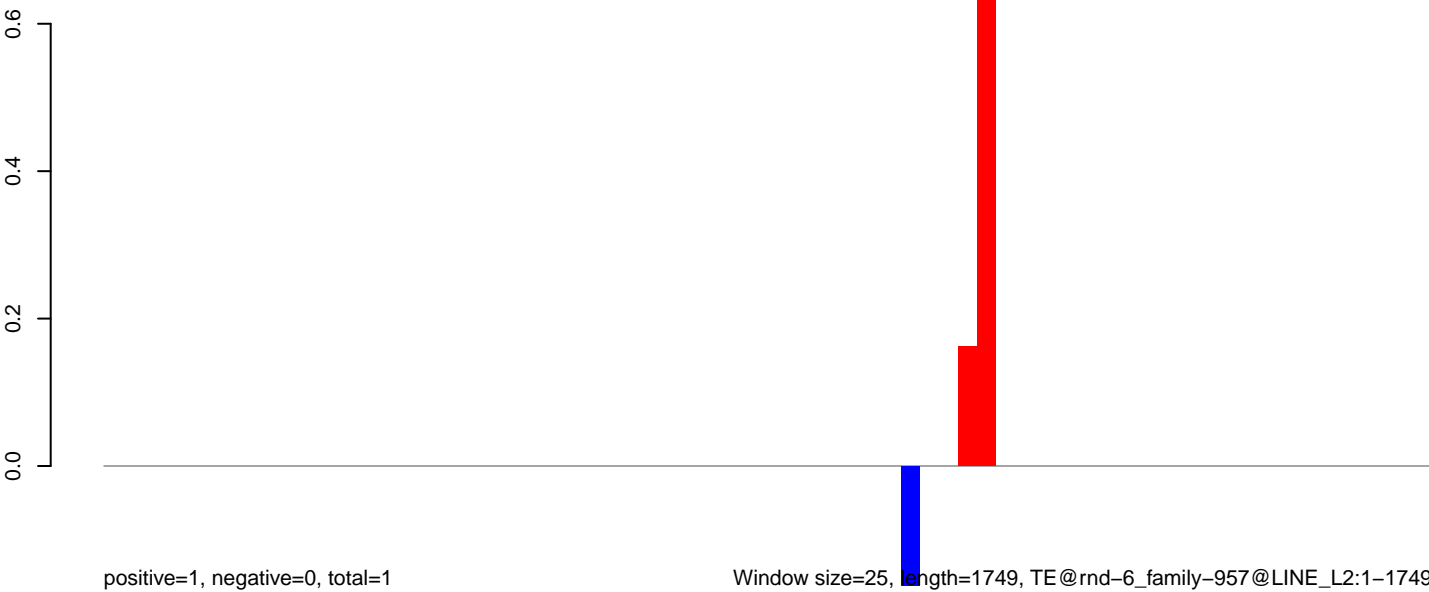
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

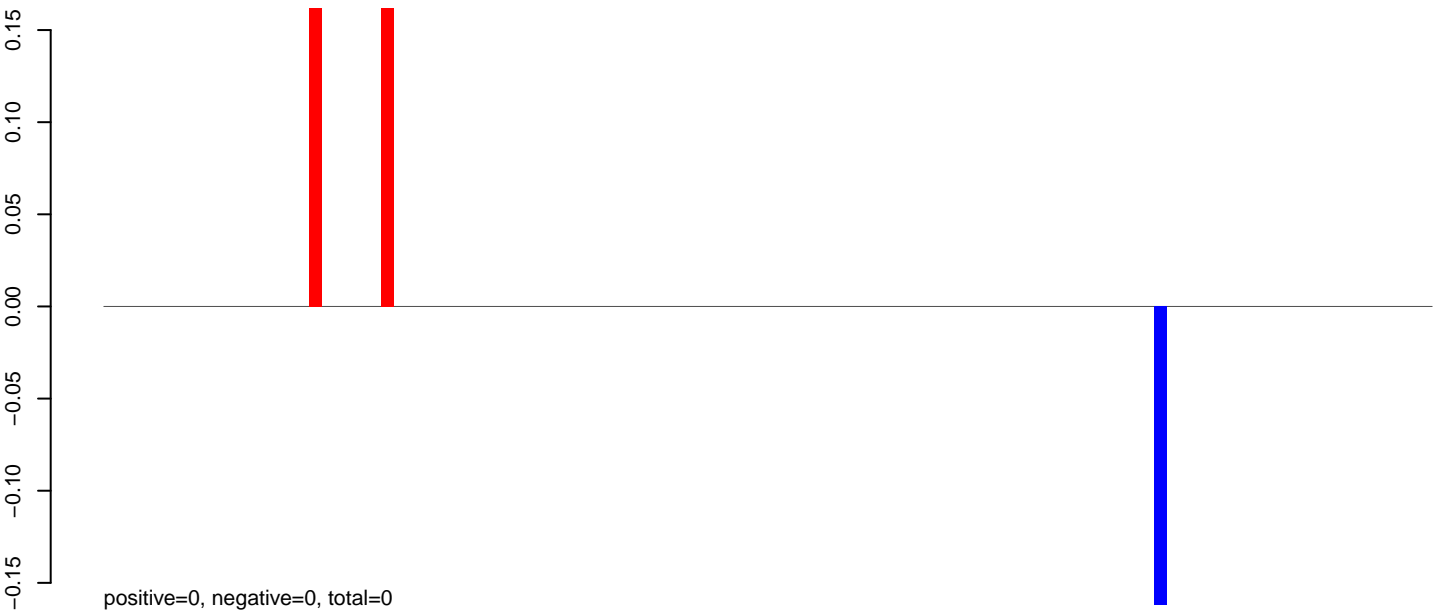


**AeAlbo\_C636\_6dpi\_SINV1.rep**

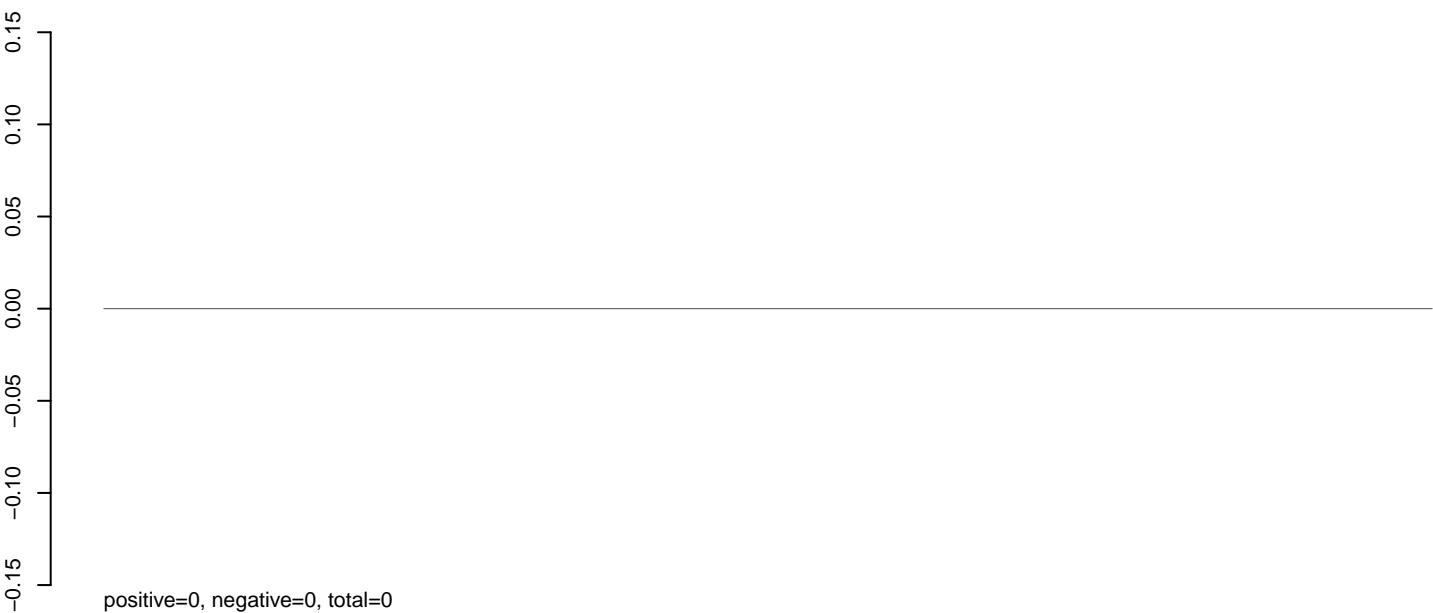


Window size=25, length=1749, TE@rnd-6\_family-957@LINE\_L2:1-1749

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=2743, TE@rnd-6\_family-900@LTR\_Pao:1-2743

0 500 1000 1500 2000 2500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

positive=1, negative=0, total=1

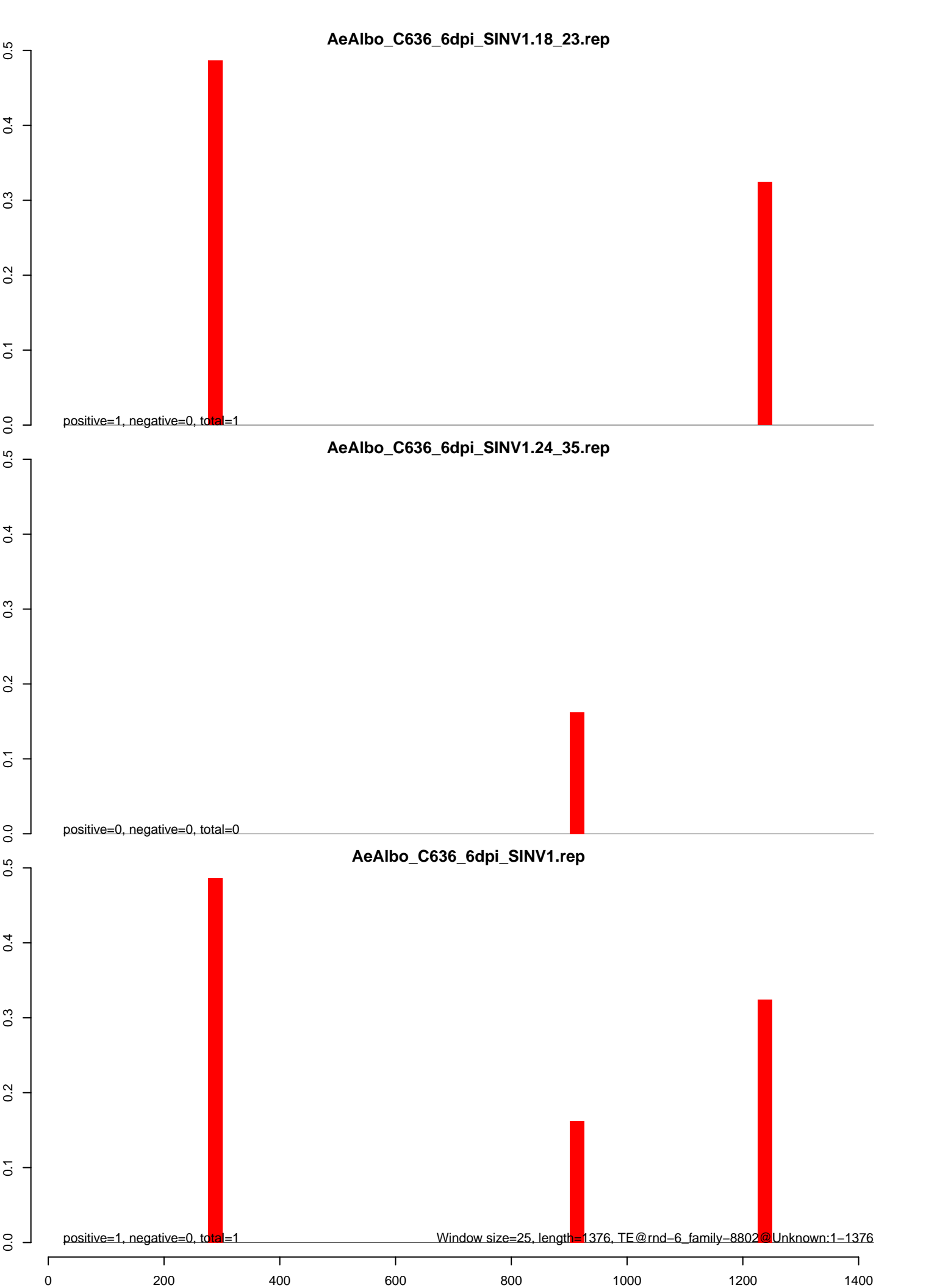
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

positive=0, negative=0, total=0

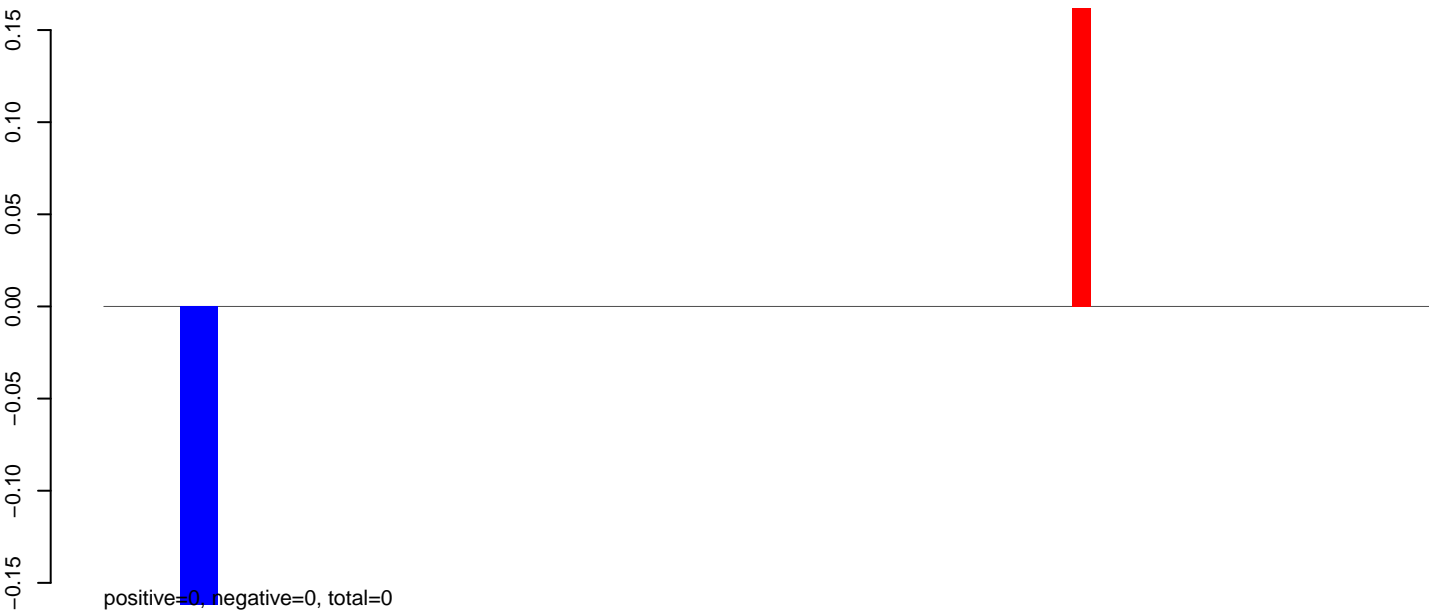
AeAlbo\_C636\_6dpi\_SINV1.rep

positive=1, negative=0, total=1

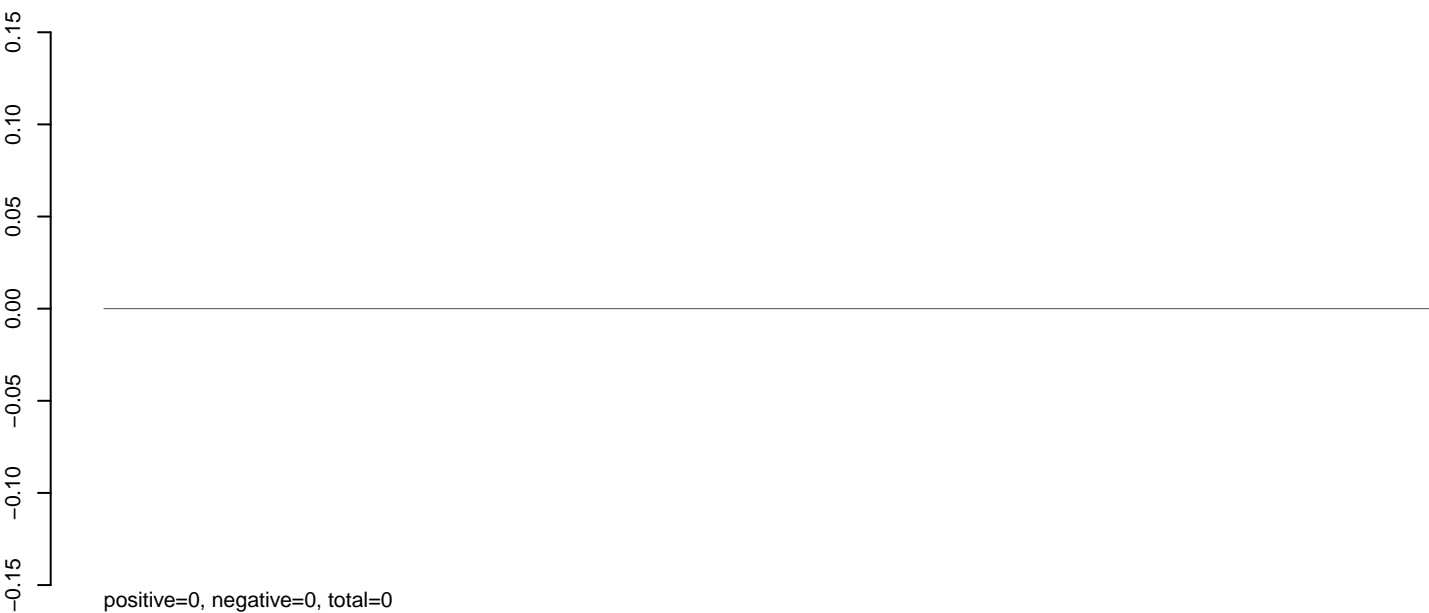
Window size=25, length=1376, TE@rnd=6\_family=8802@Unknown:1-1376



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

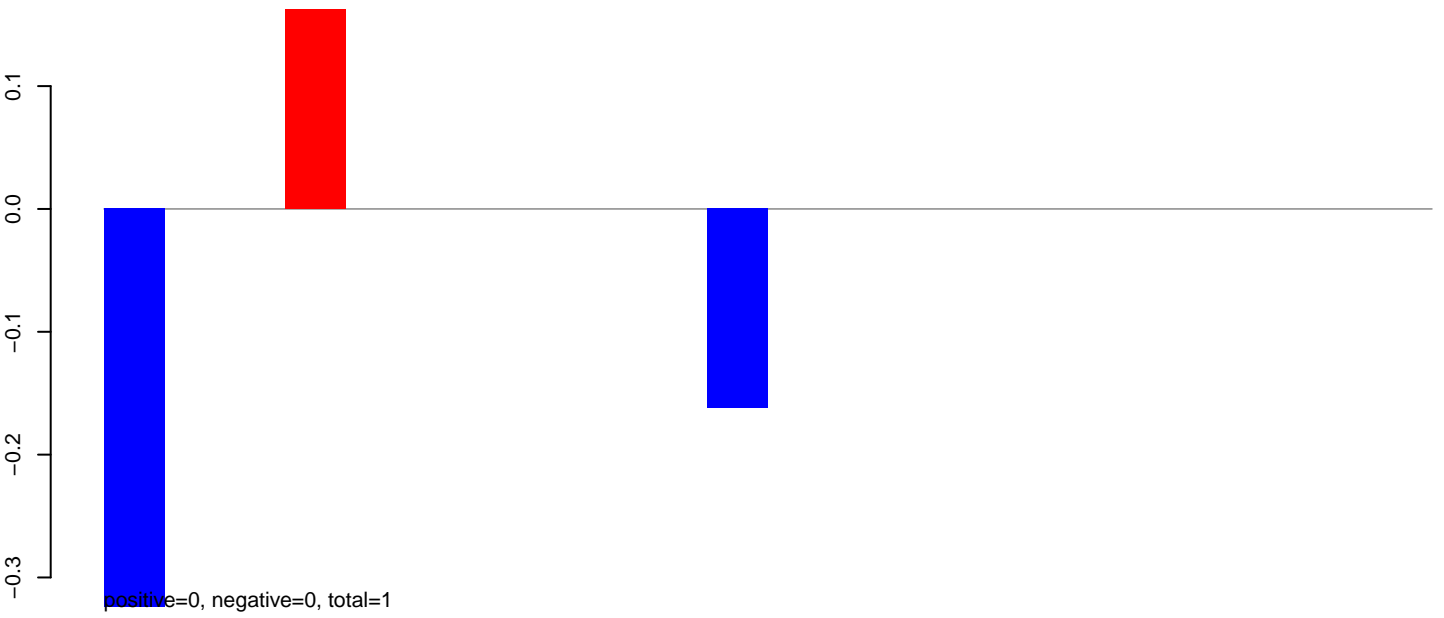


**AeAlbo\_C636\_6dpi\_SINV1.rep**

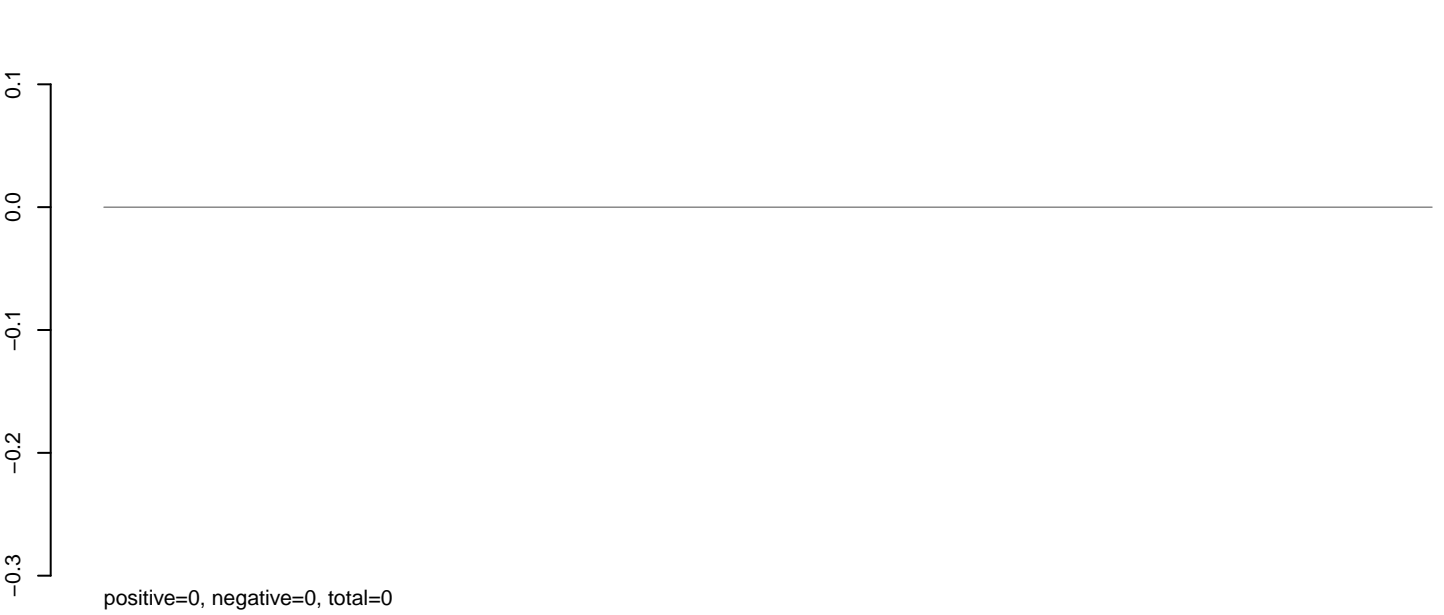




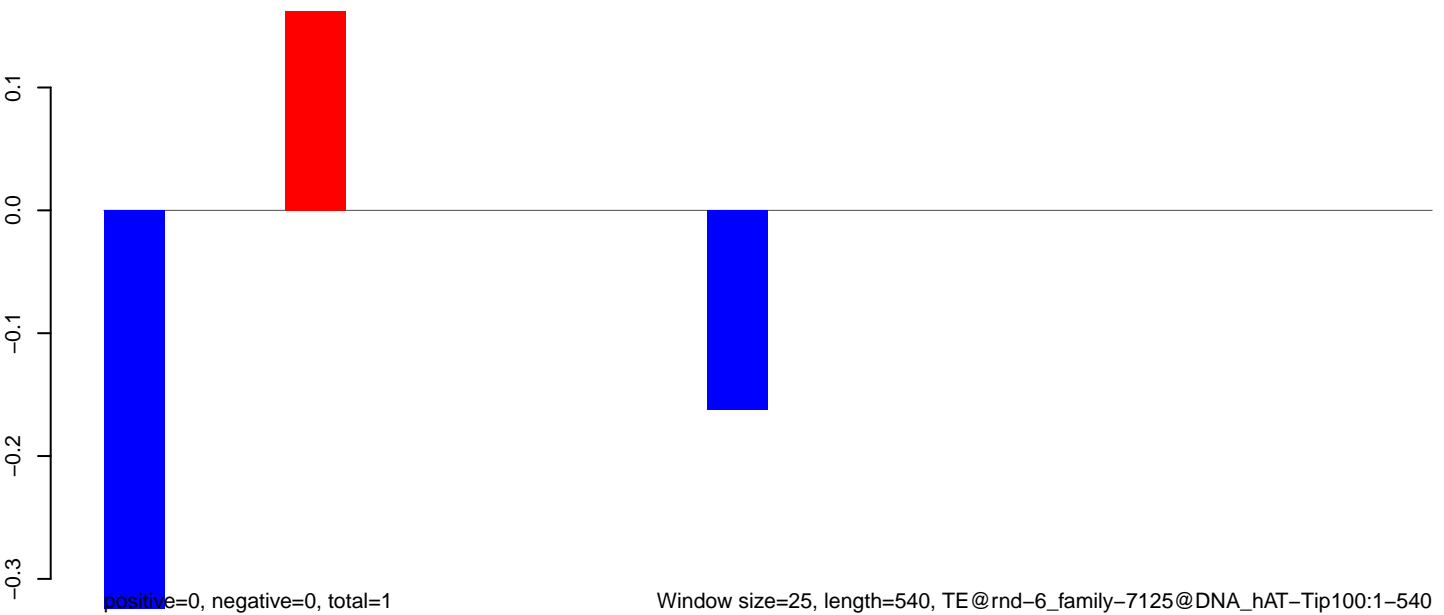
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



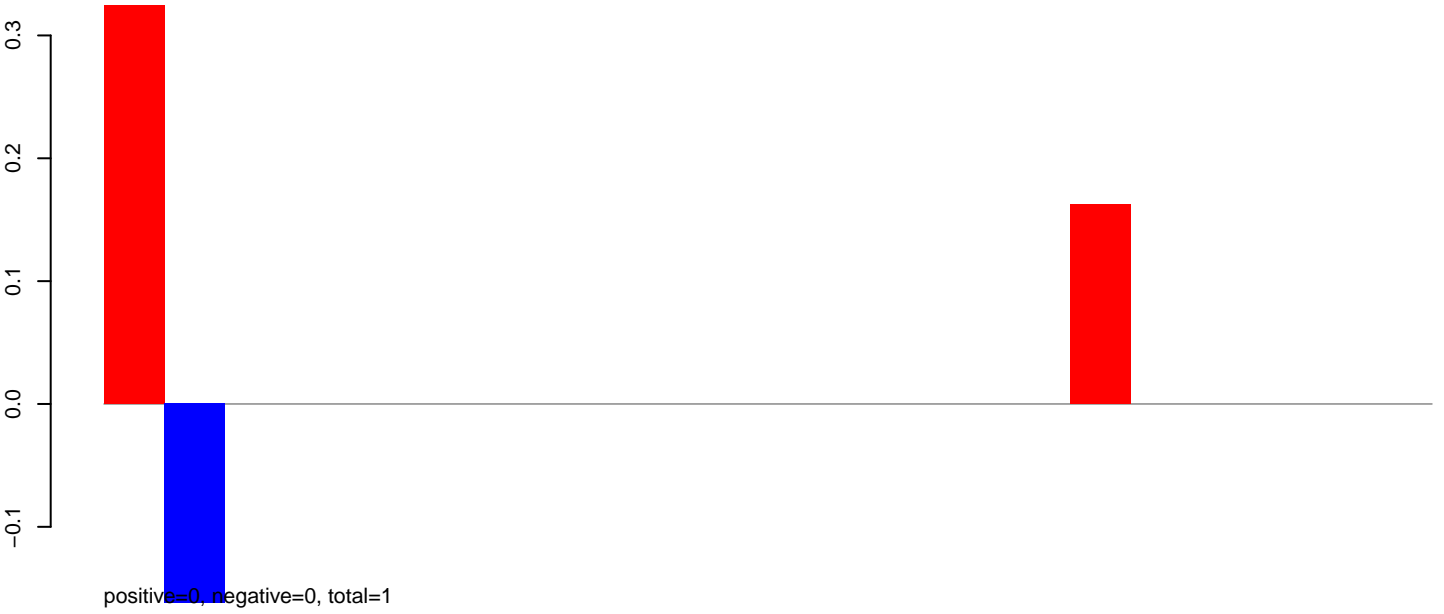
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



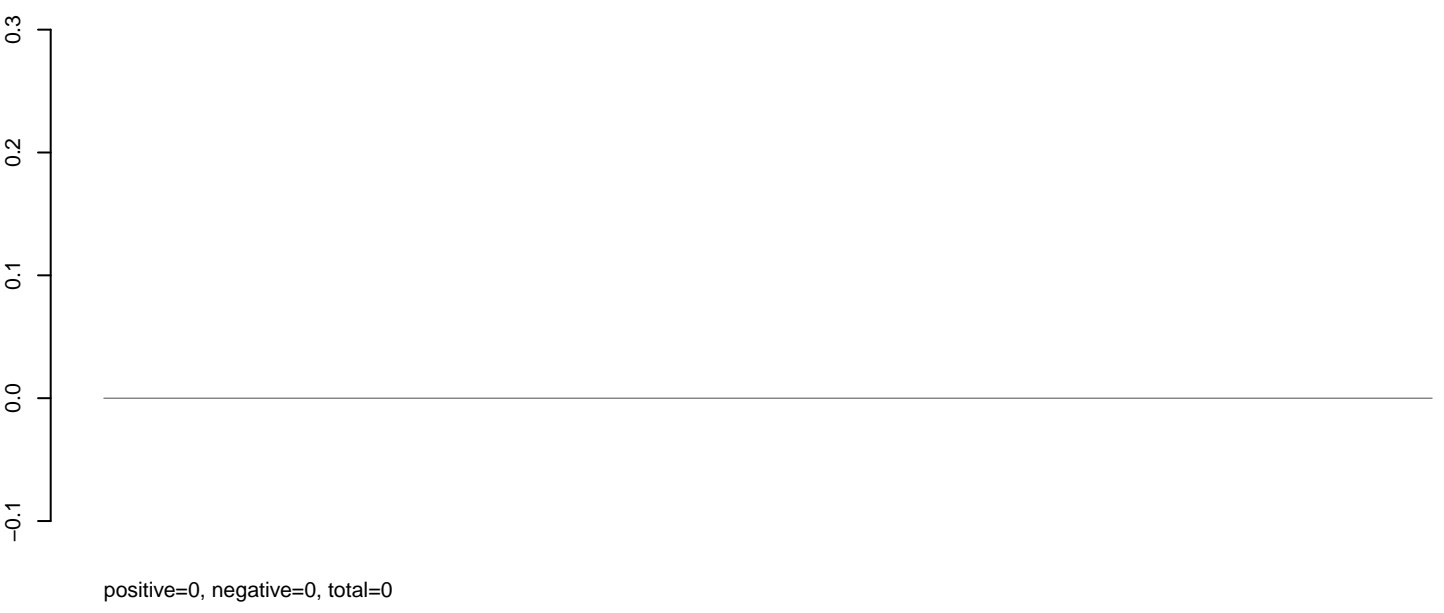
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



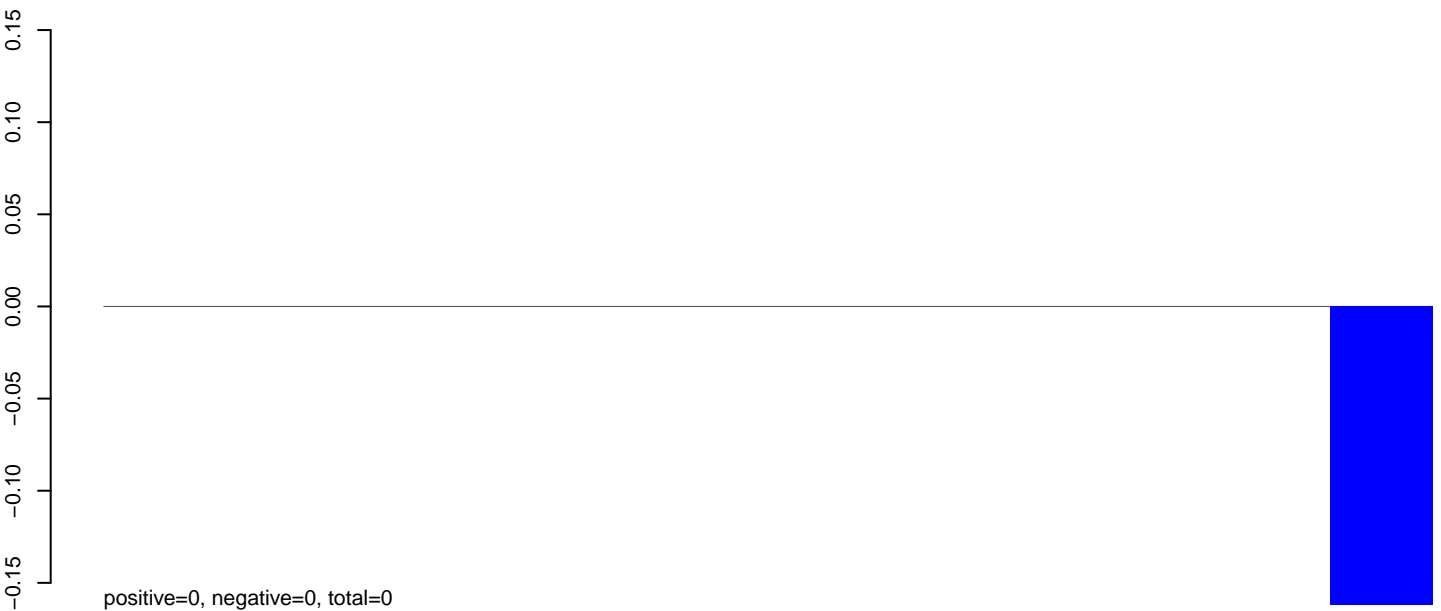
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



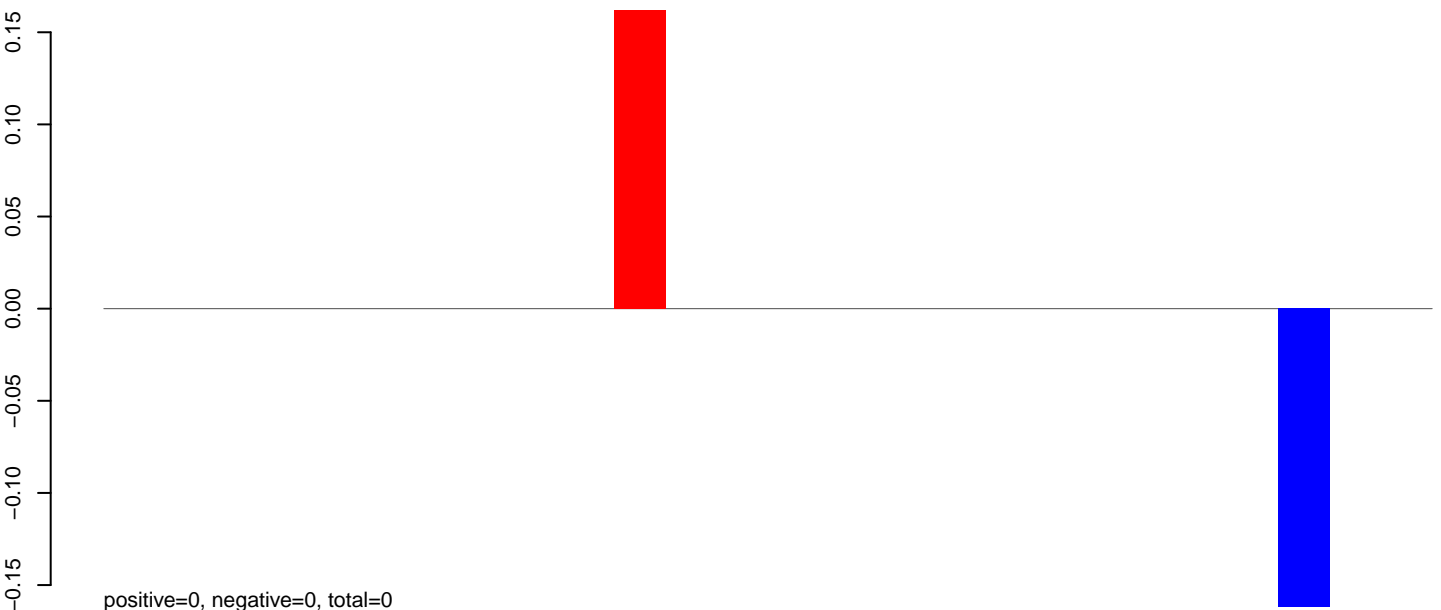
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



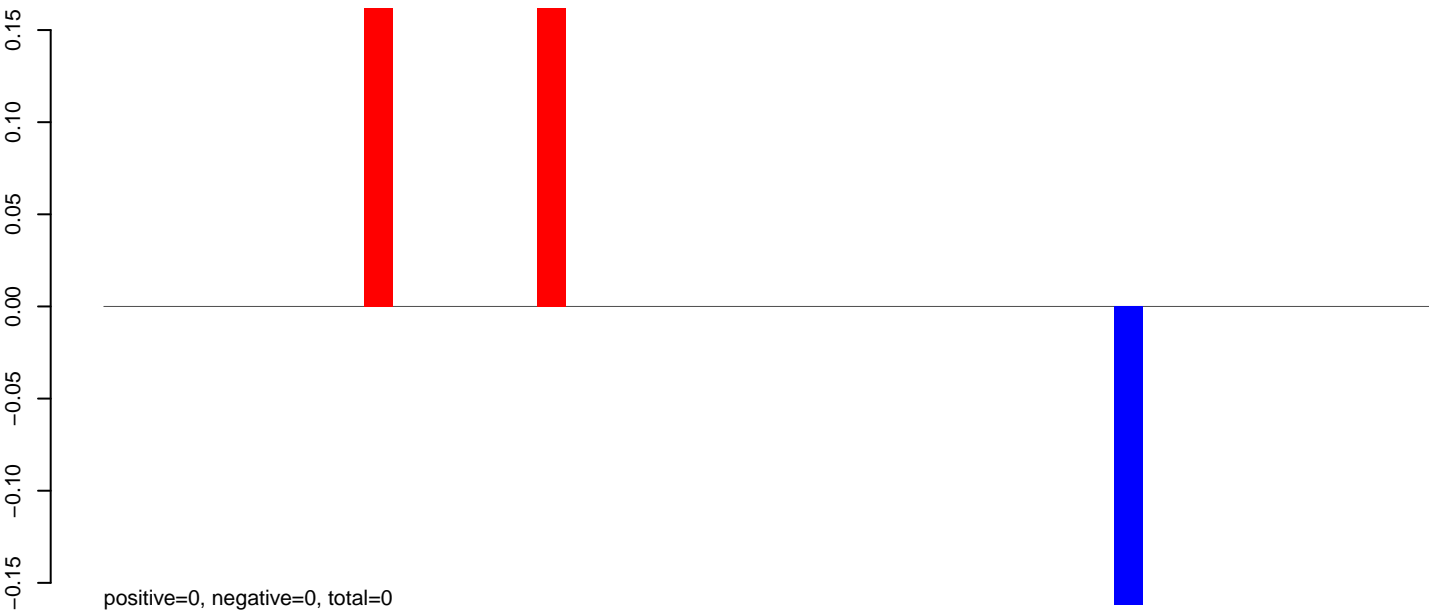
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



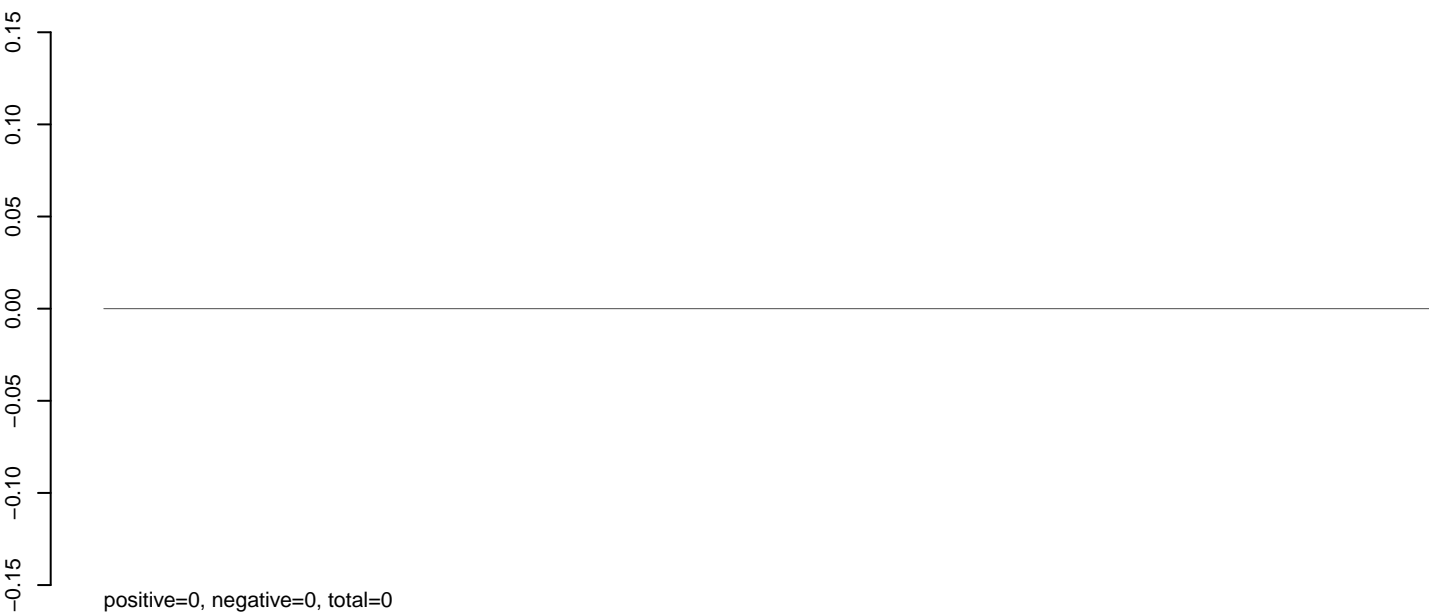
AeAlbo\_C636\_6dpi\_SINV1.rep



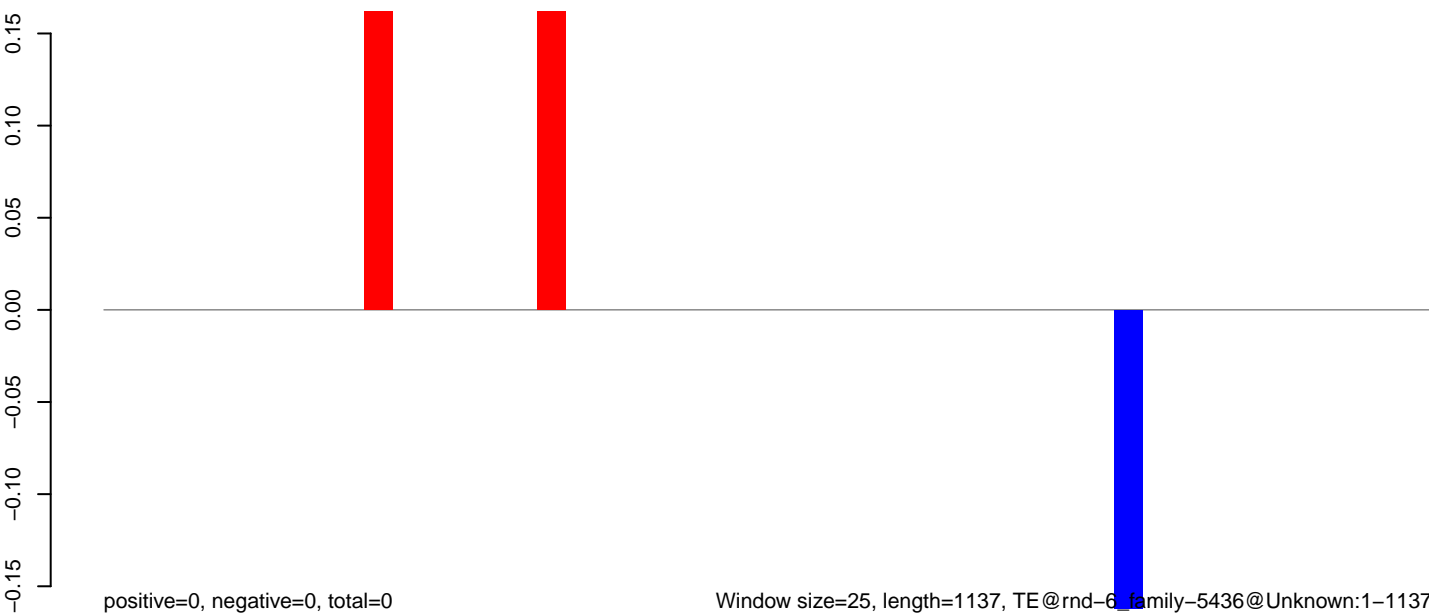
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



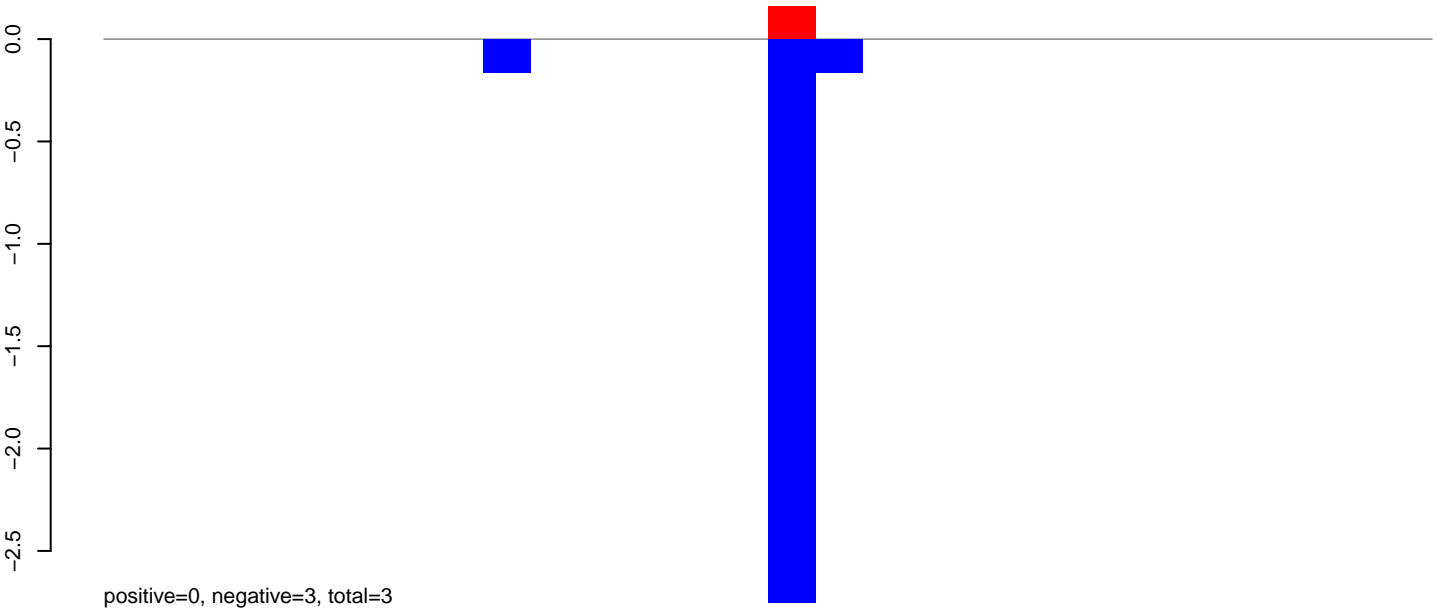
**AeAlbo\_C636\_6dpi\_SINV1.rep**



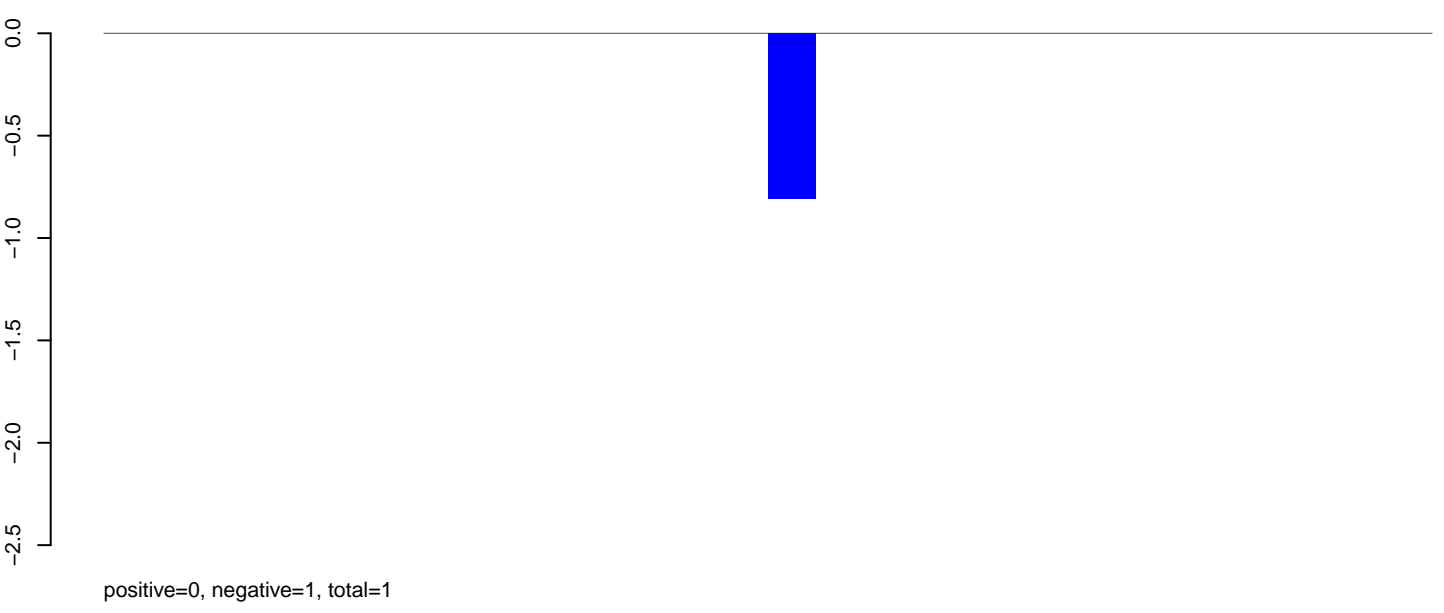
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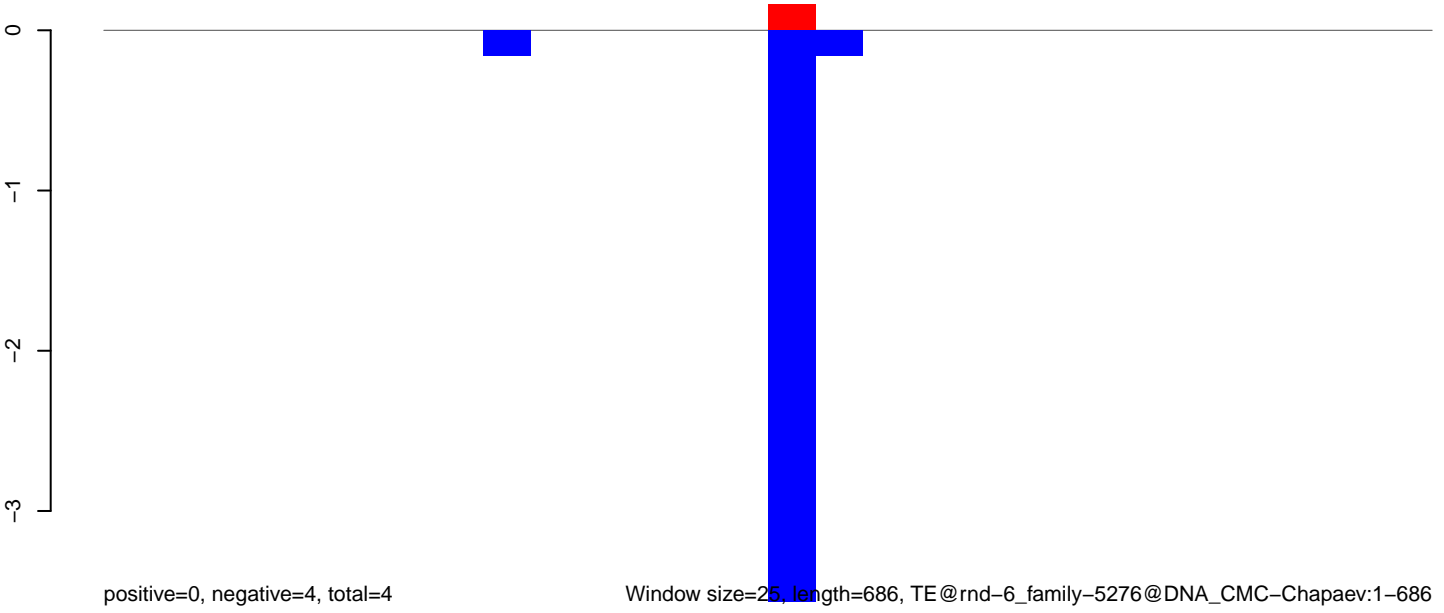
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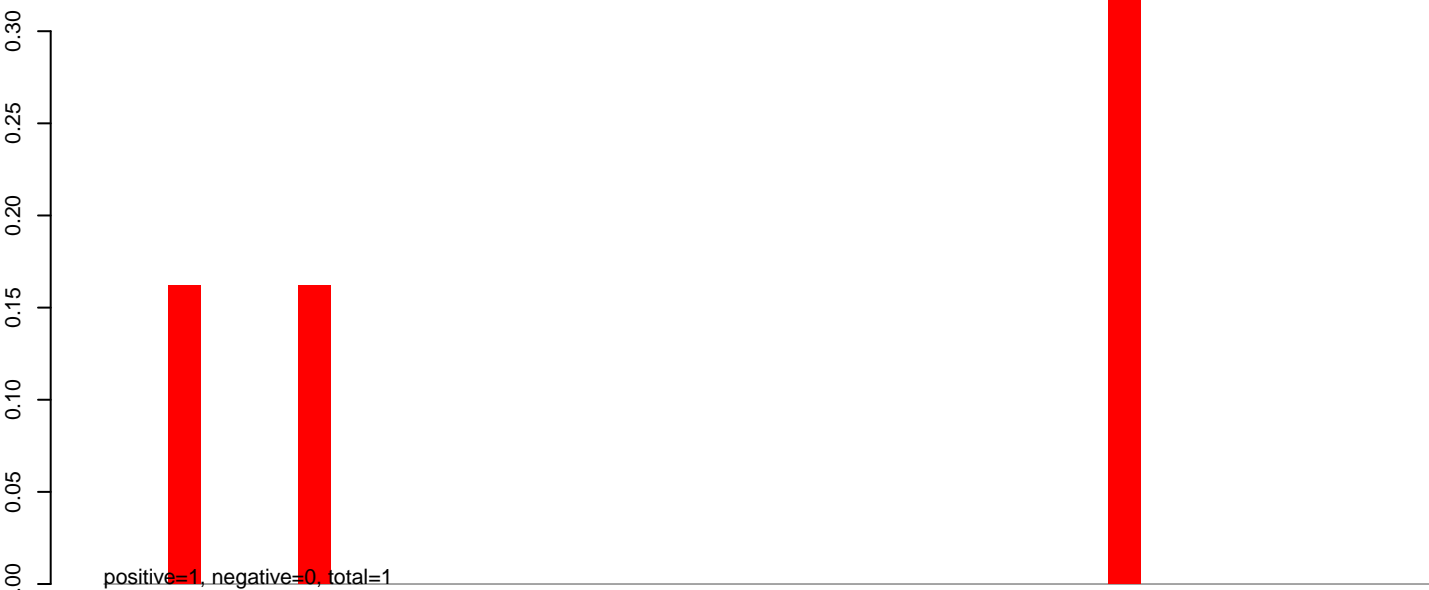
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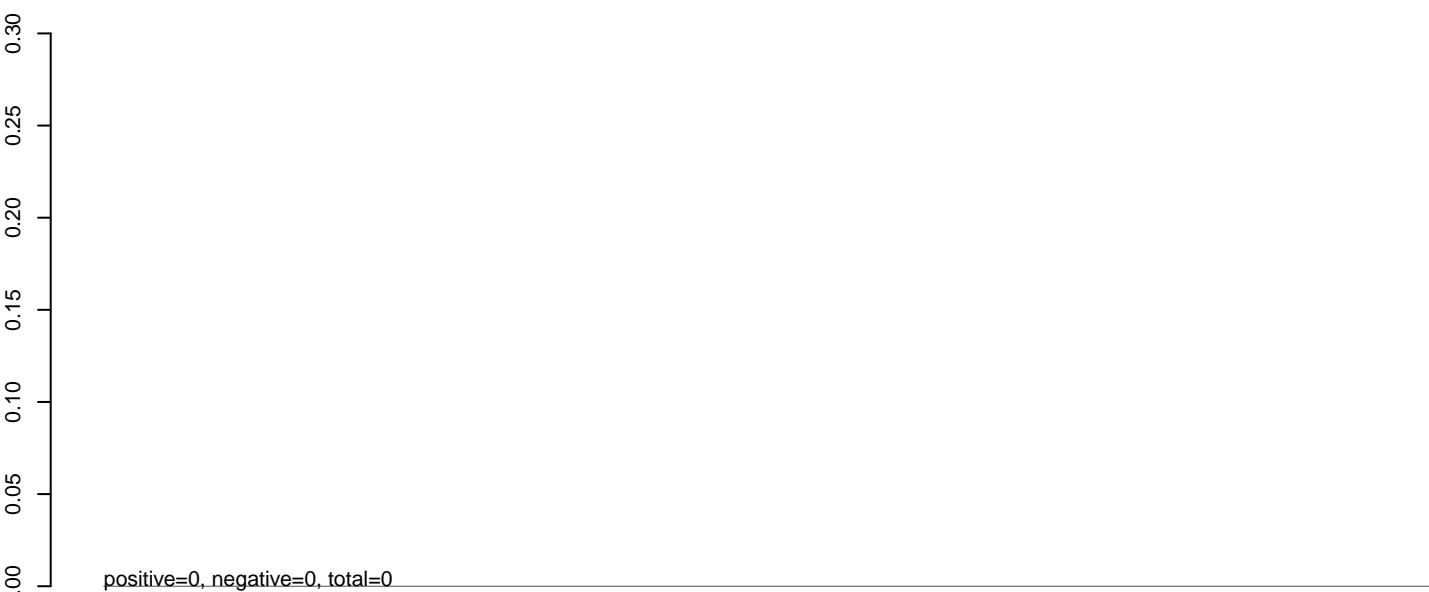
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



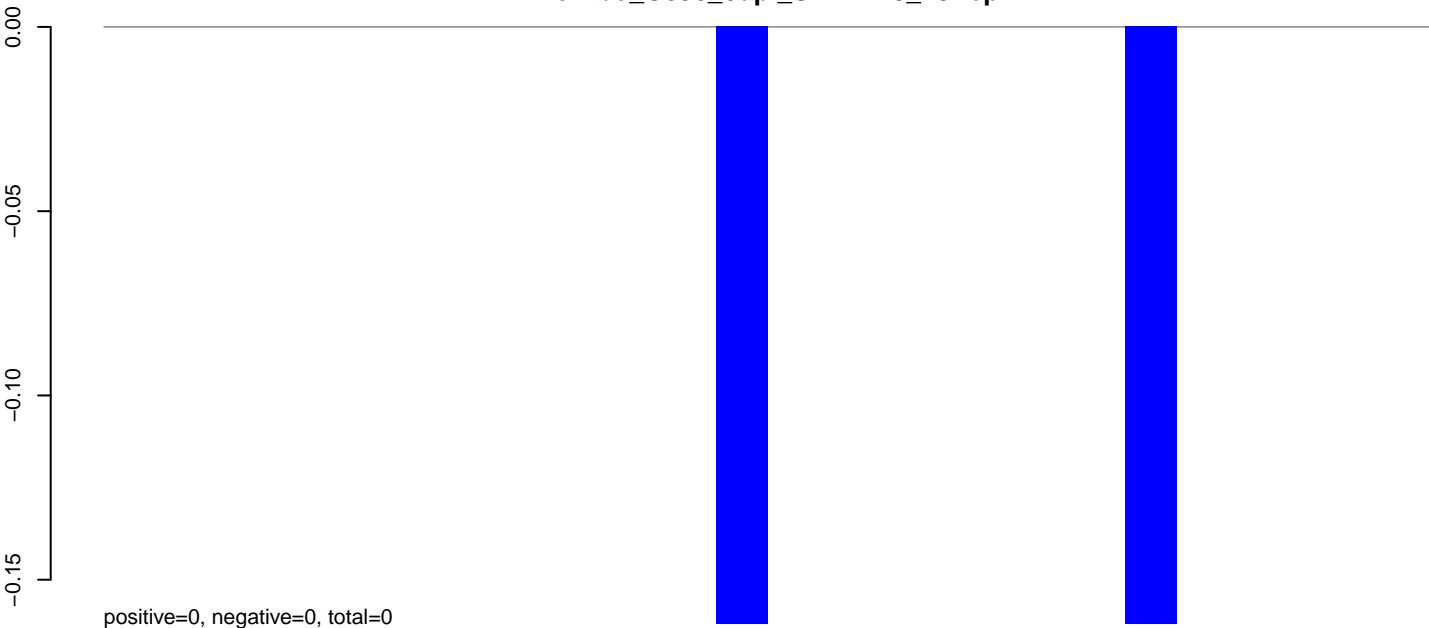
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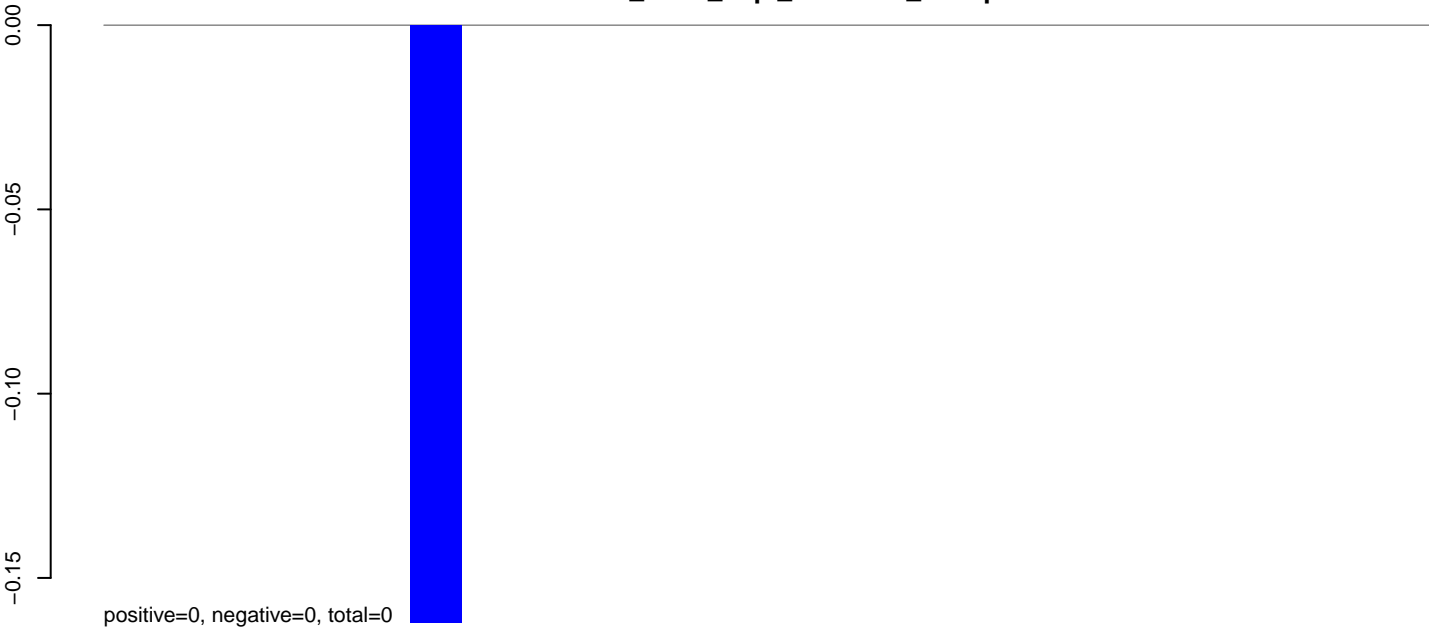
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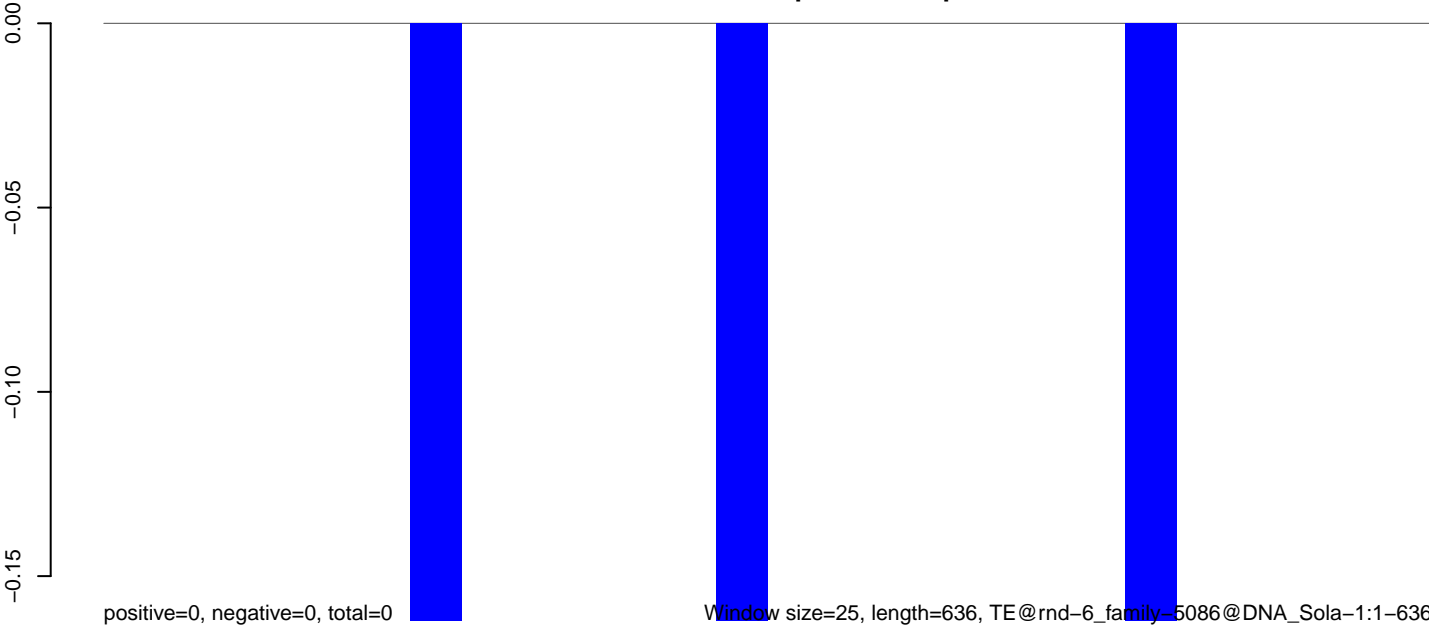
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

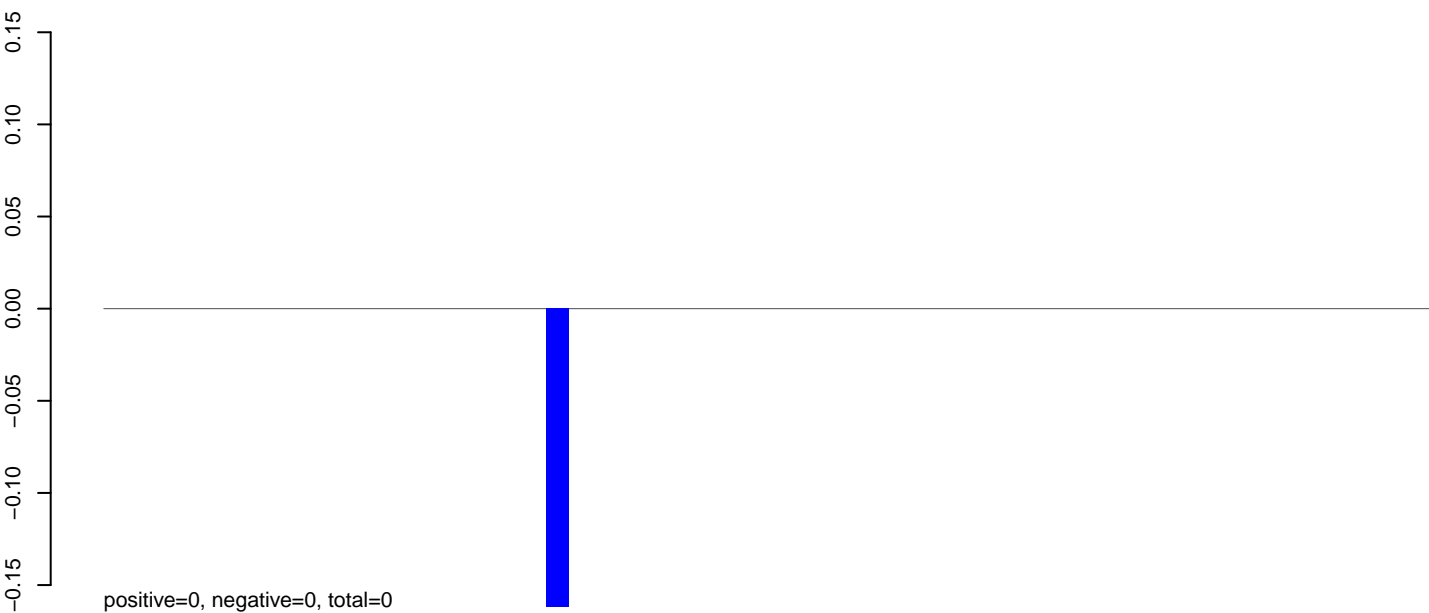


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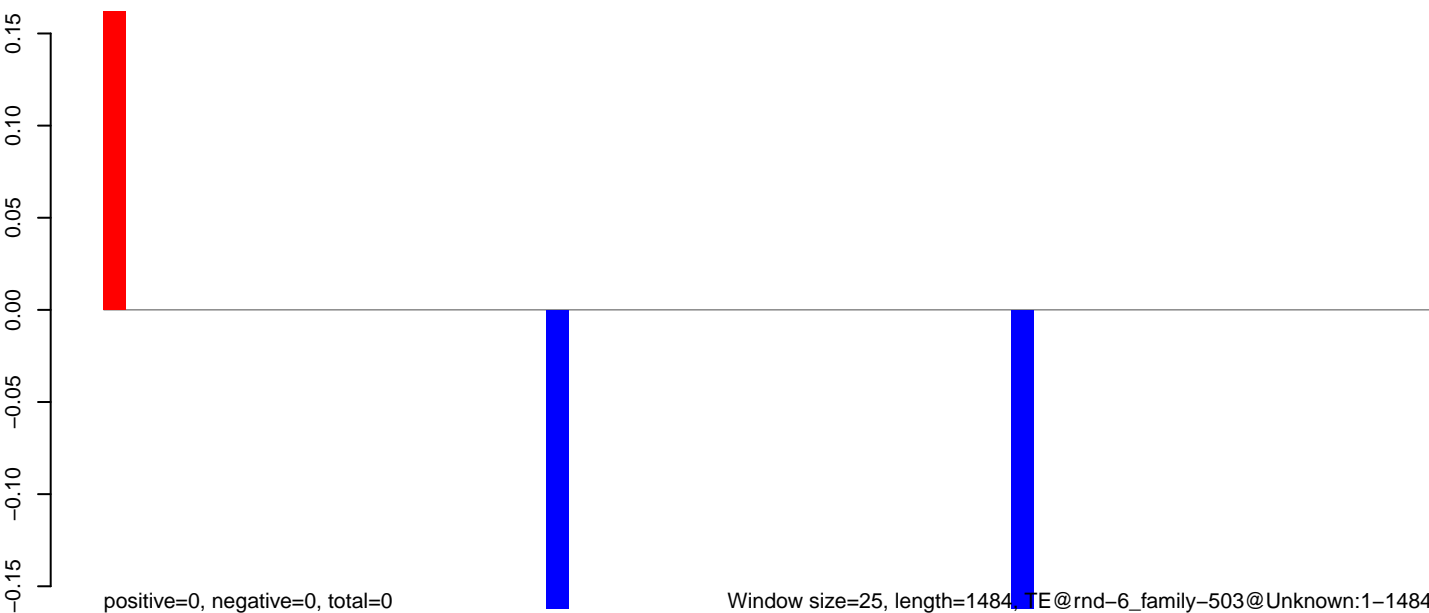
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



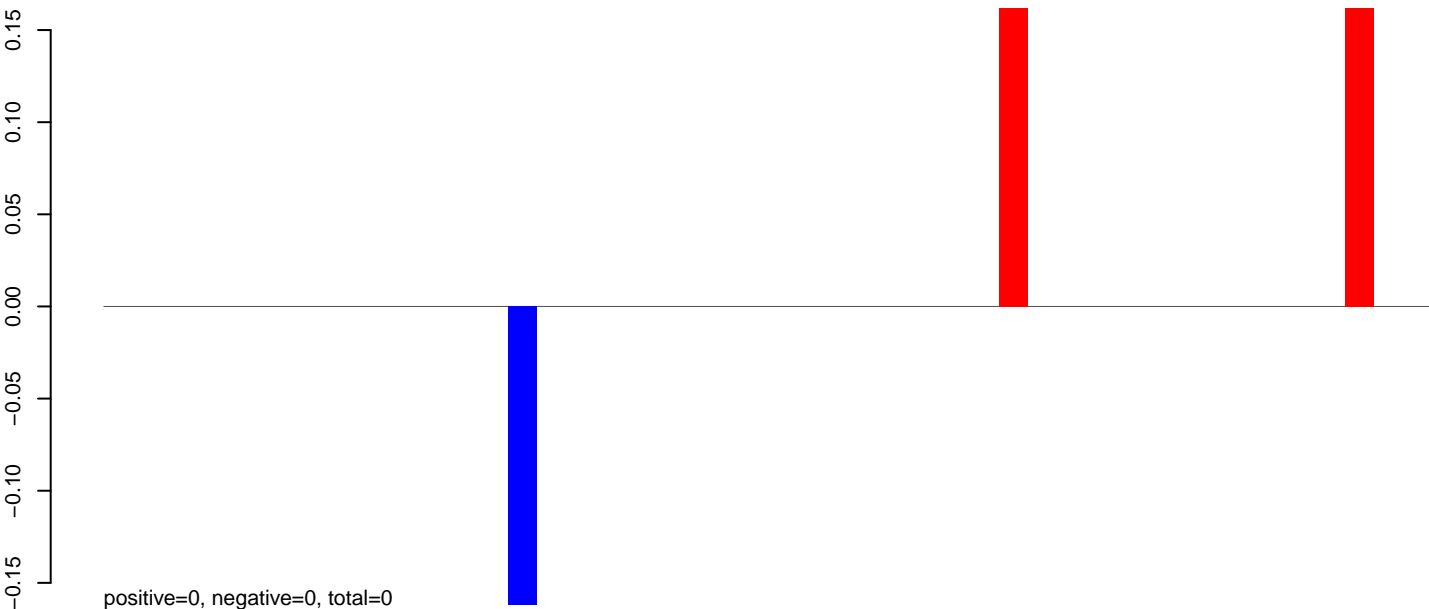
AeAlbo\_C636\_6dpi\_SINV1.rep



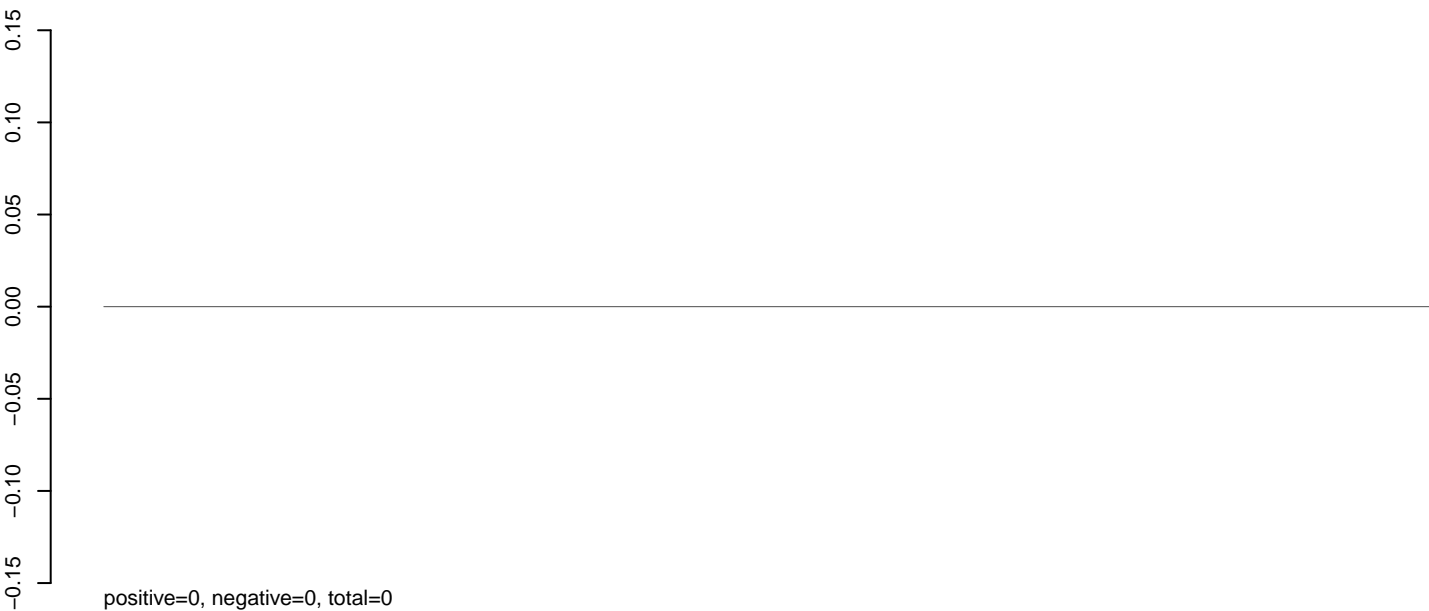
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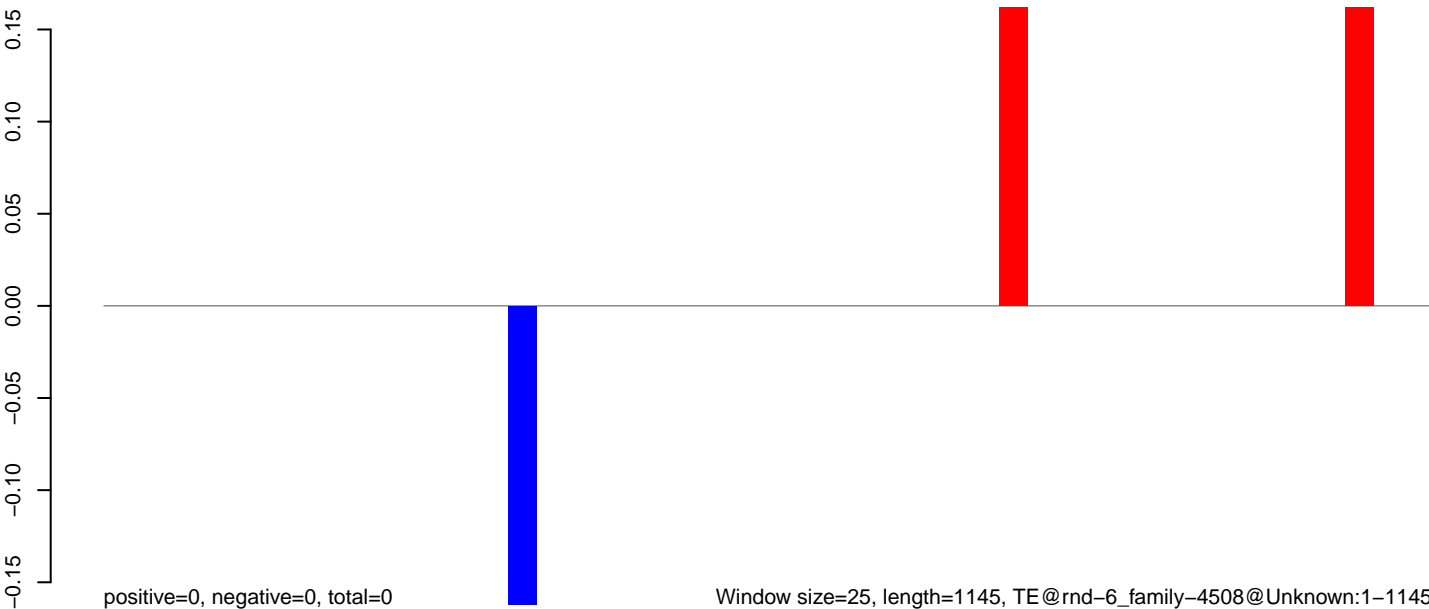
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

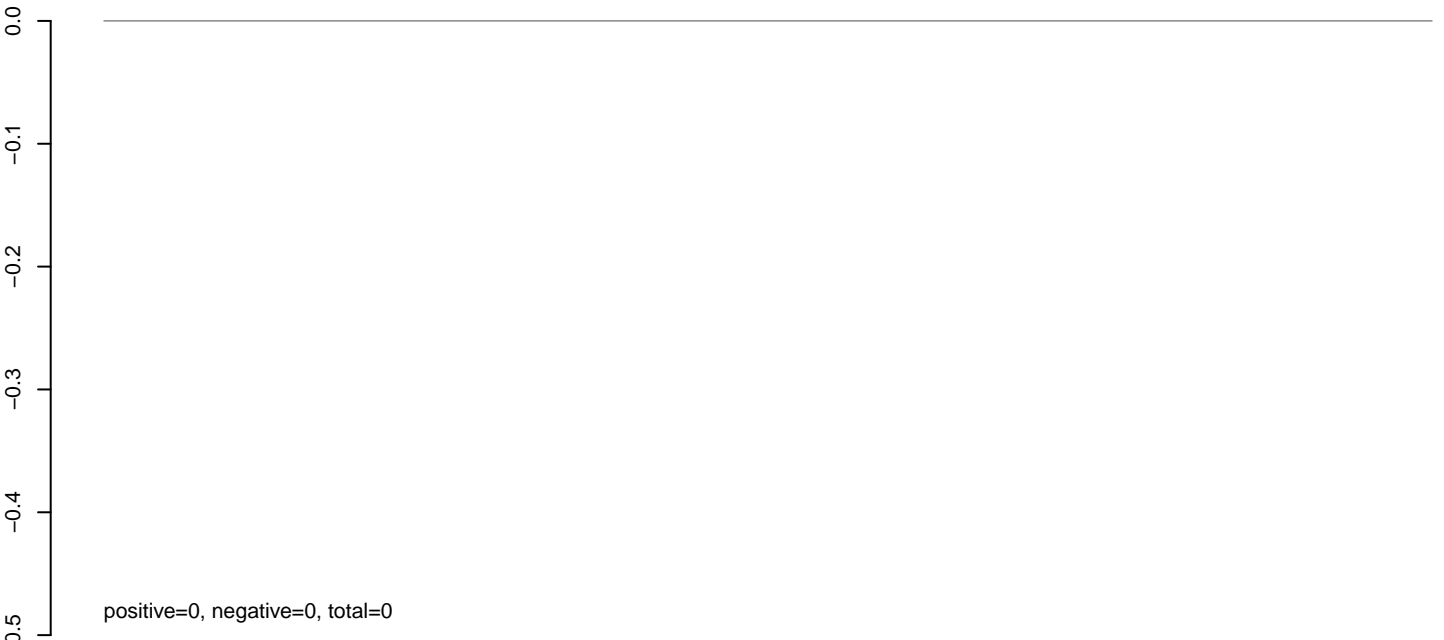


**AeAlbo\_C636\_6dpi\_SINV1.rep**

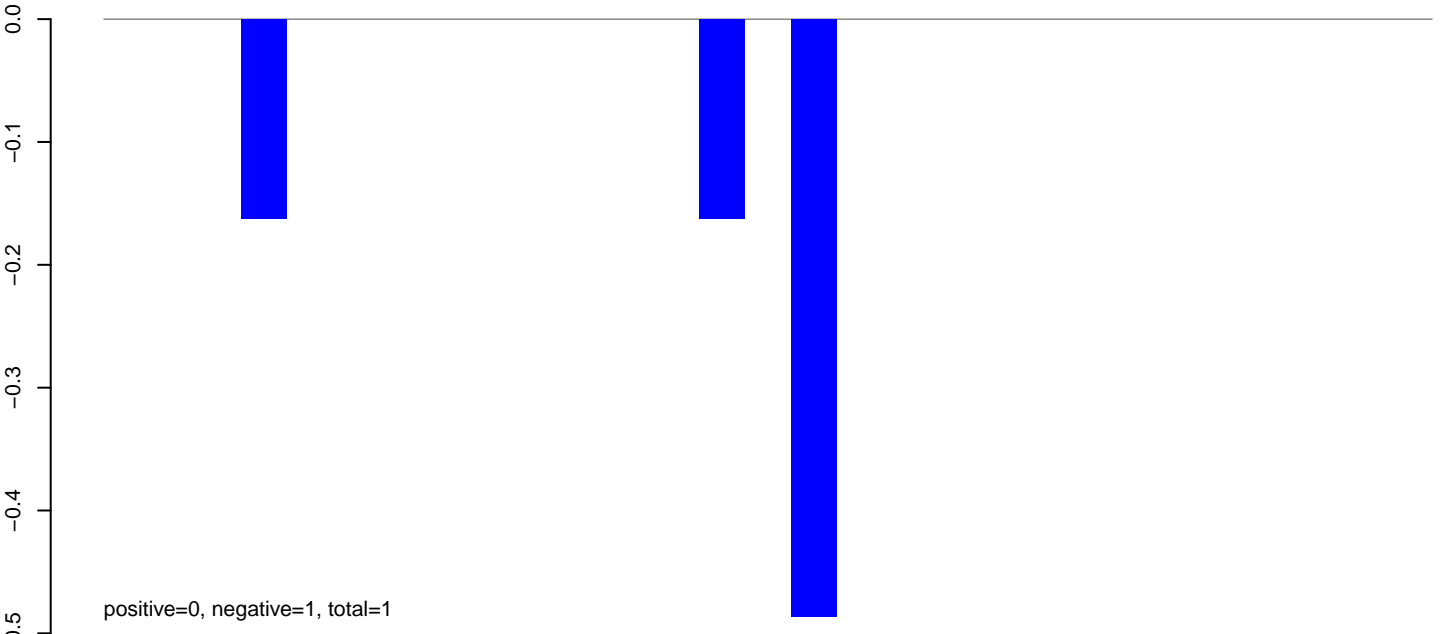


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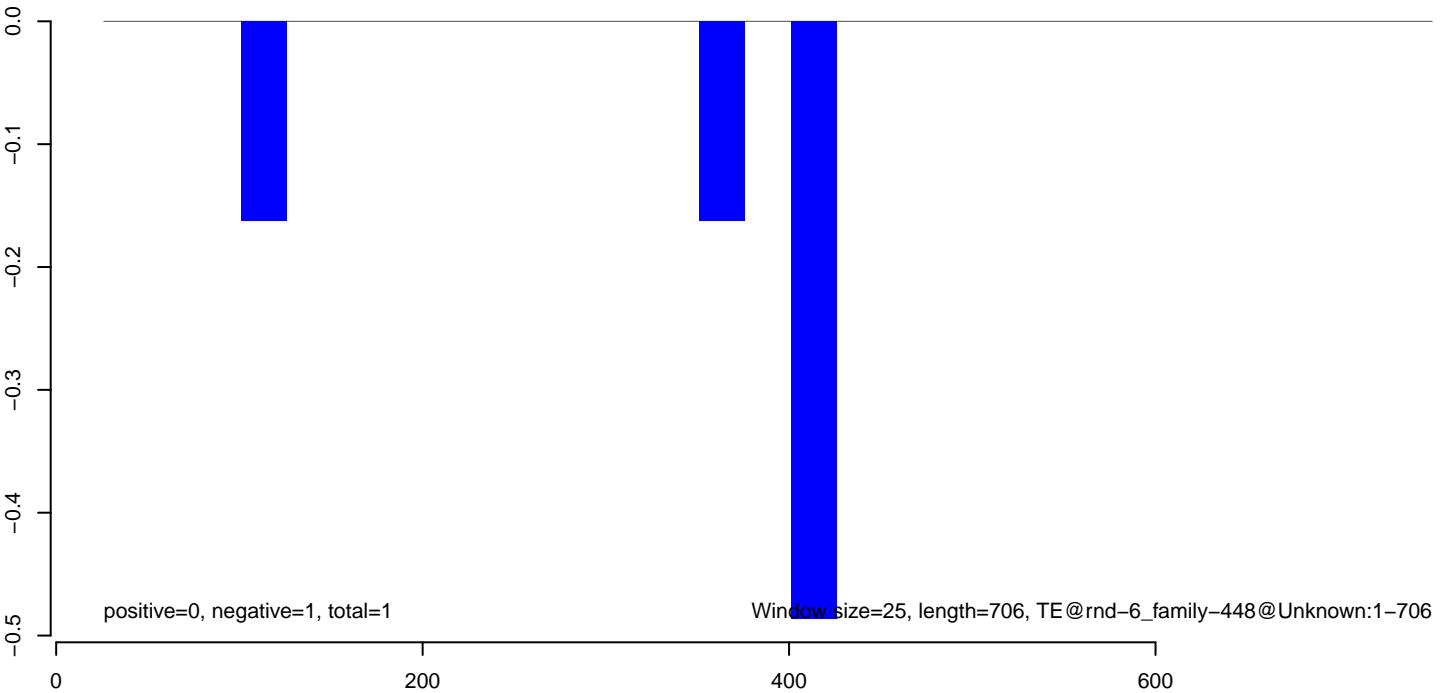
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



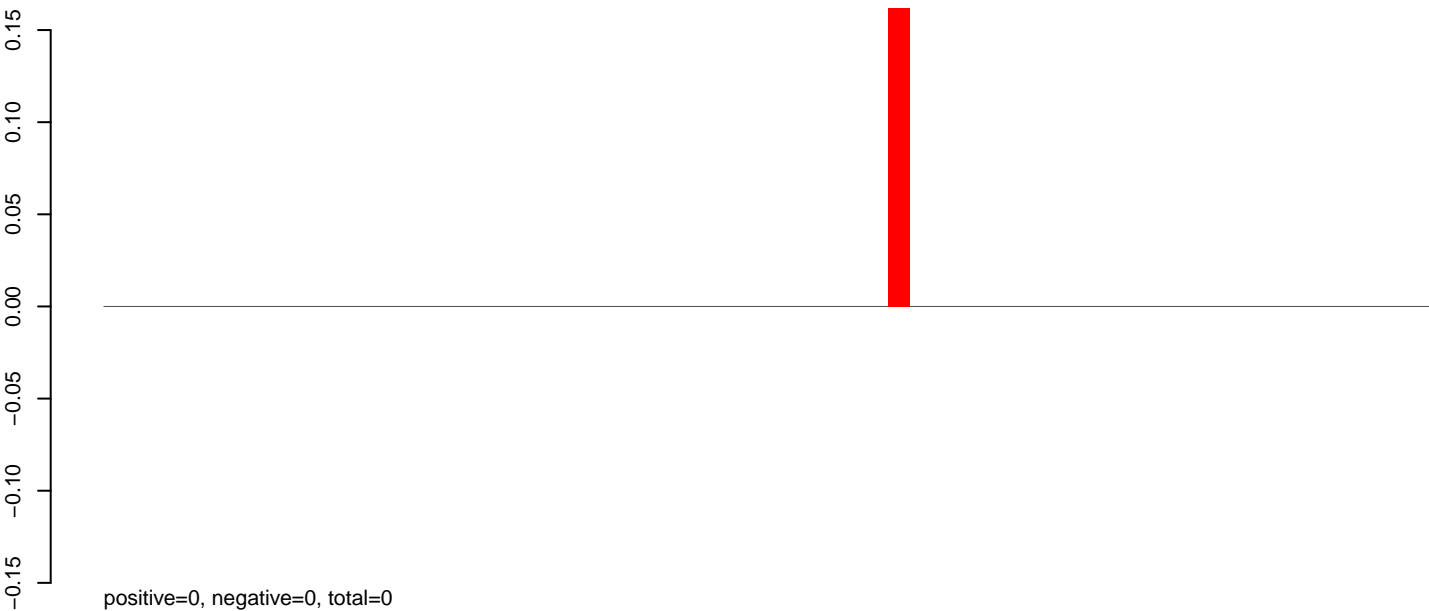
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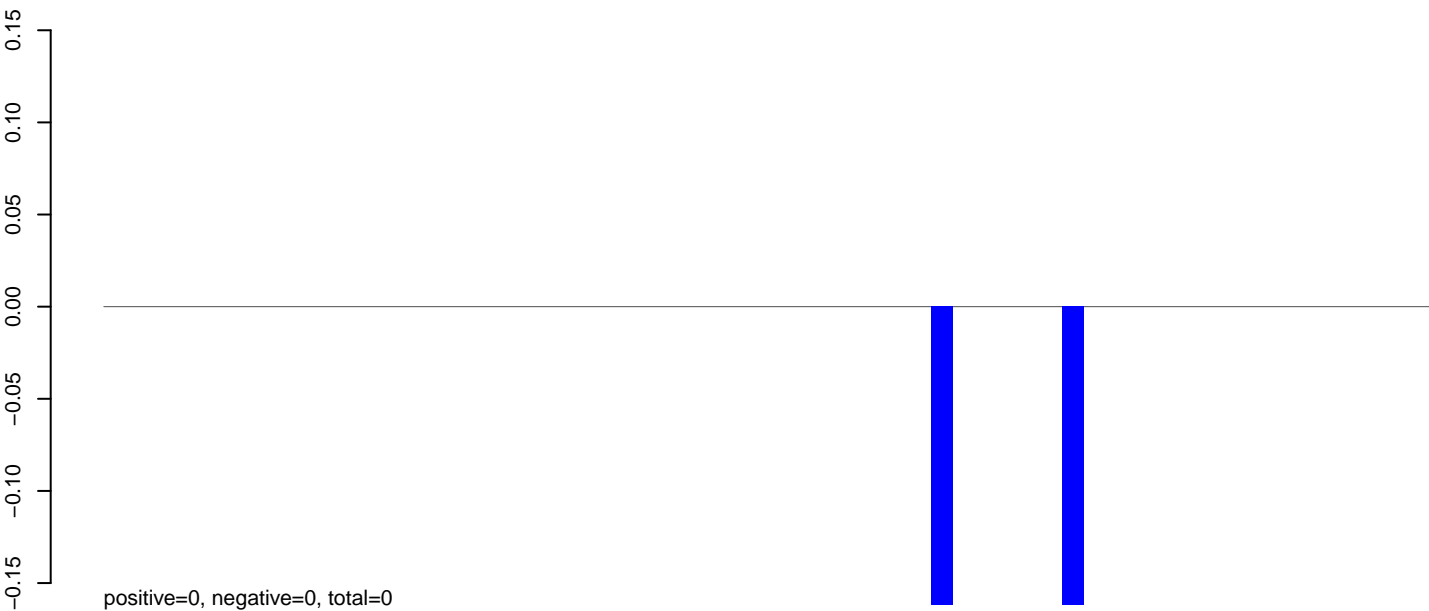
AeAlbo\_C636\_6dpi\_SINV1.rep



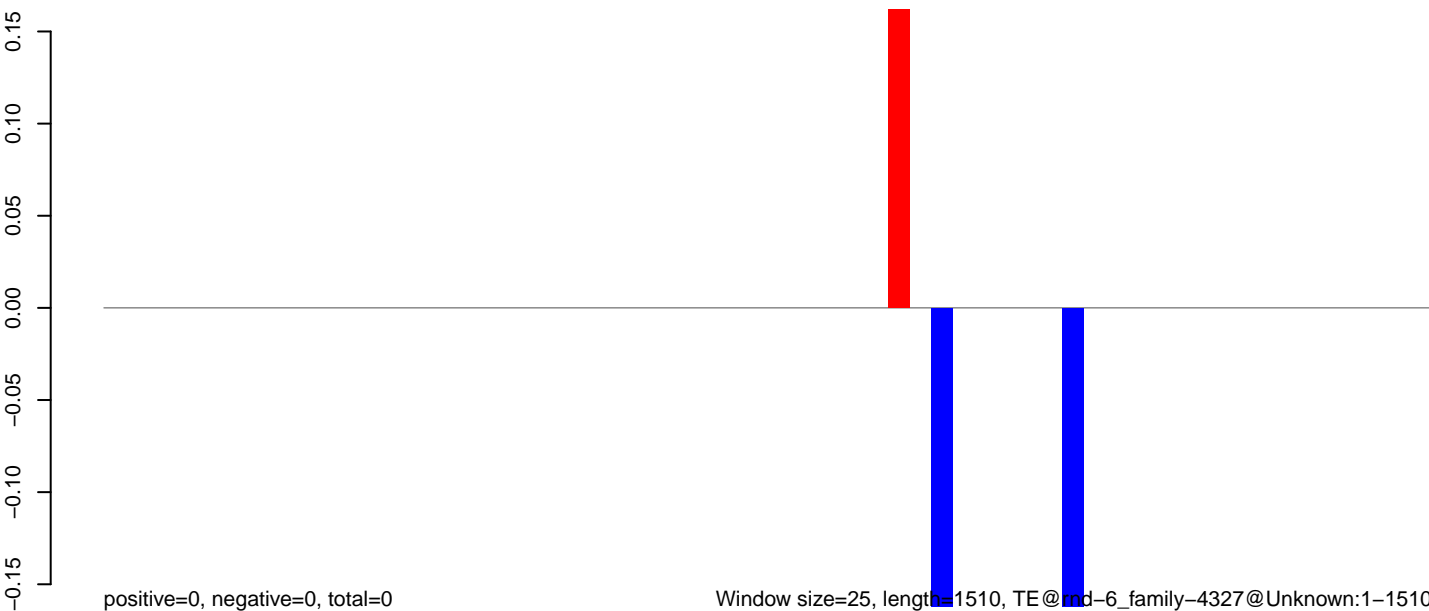
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



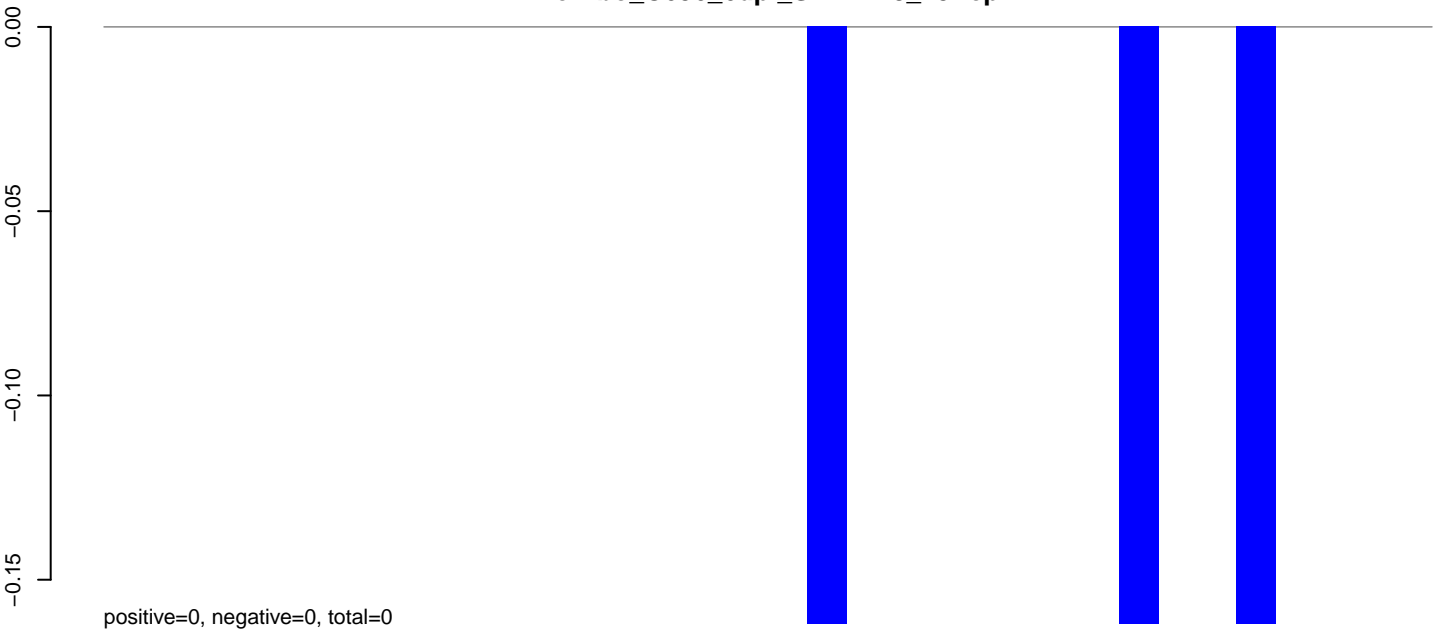
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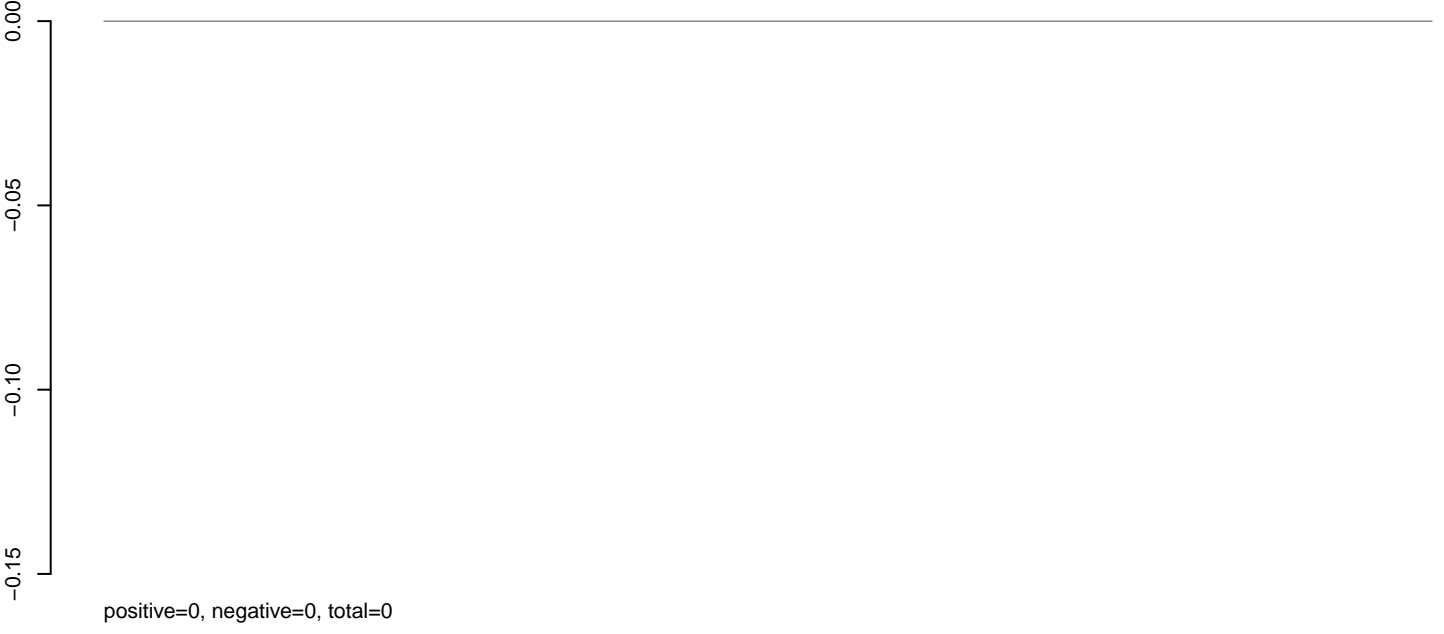
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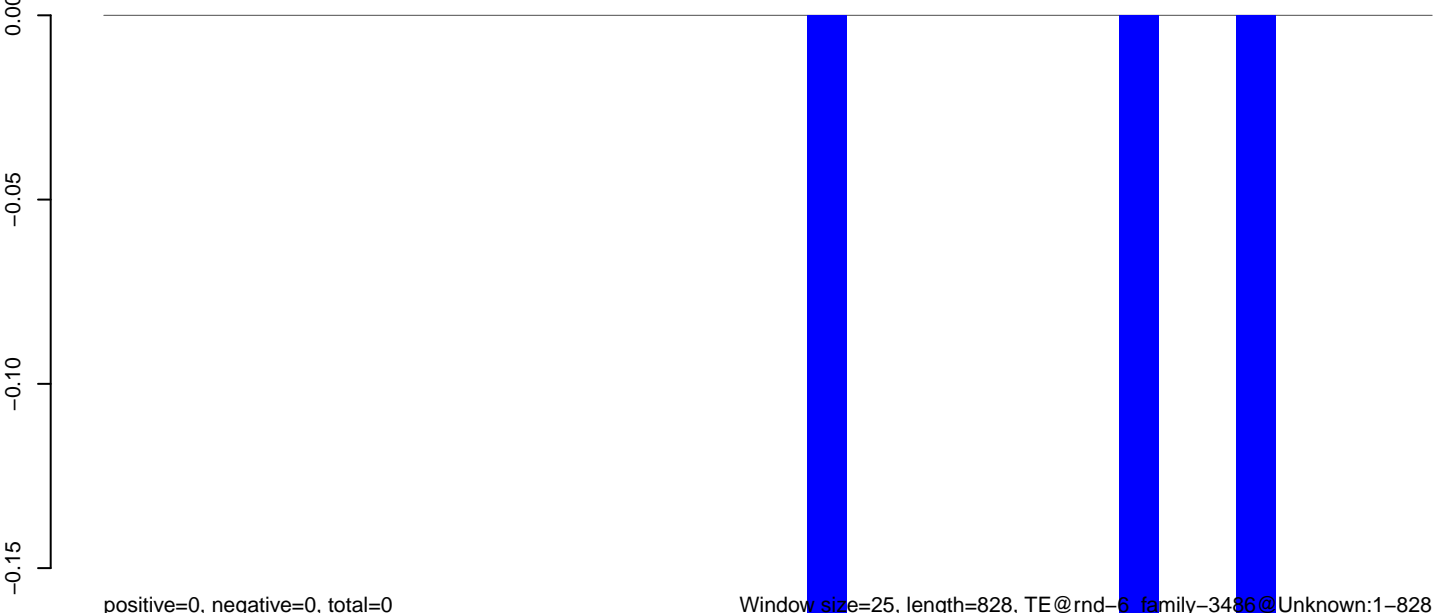
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



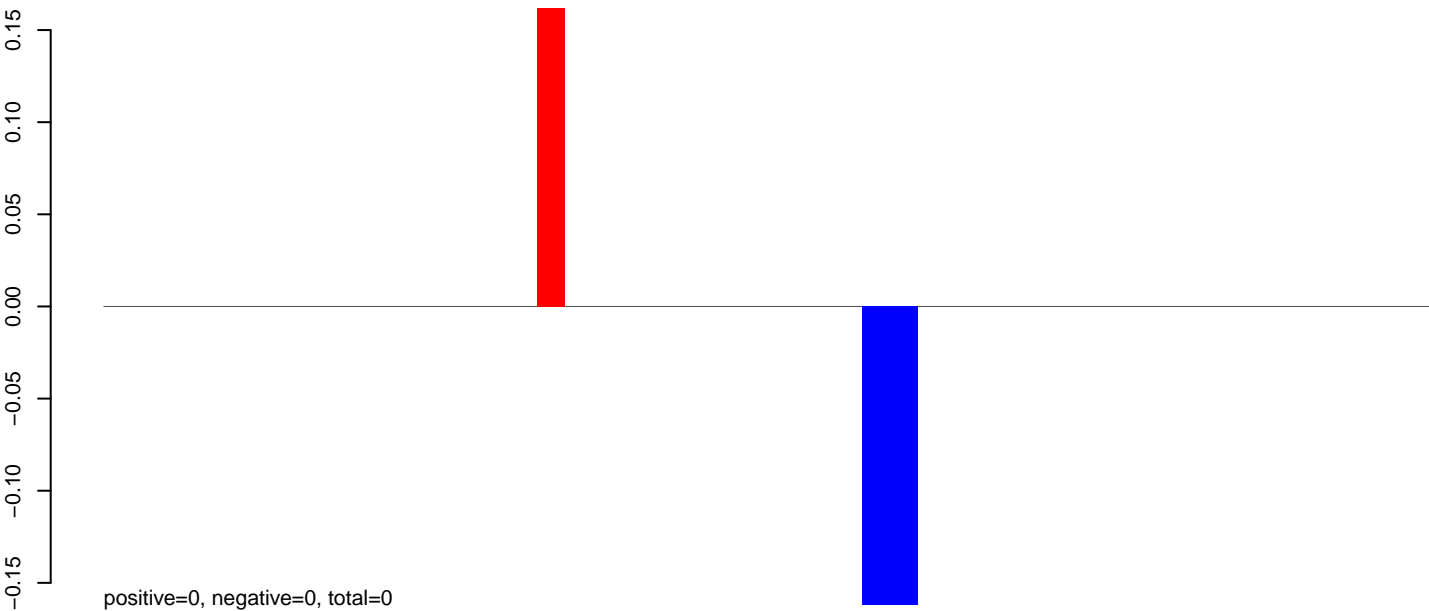
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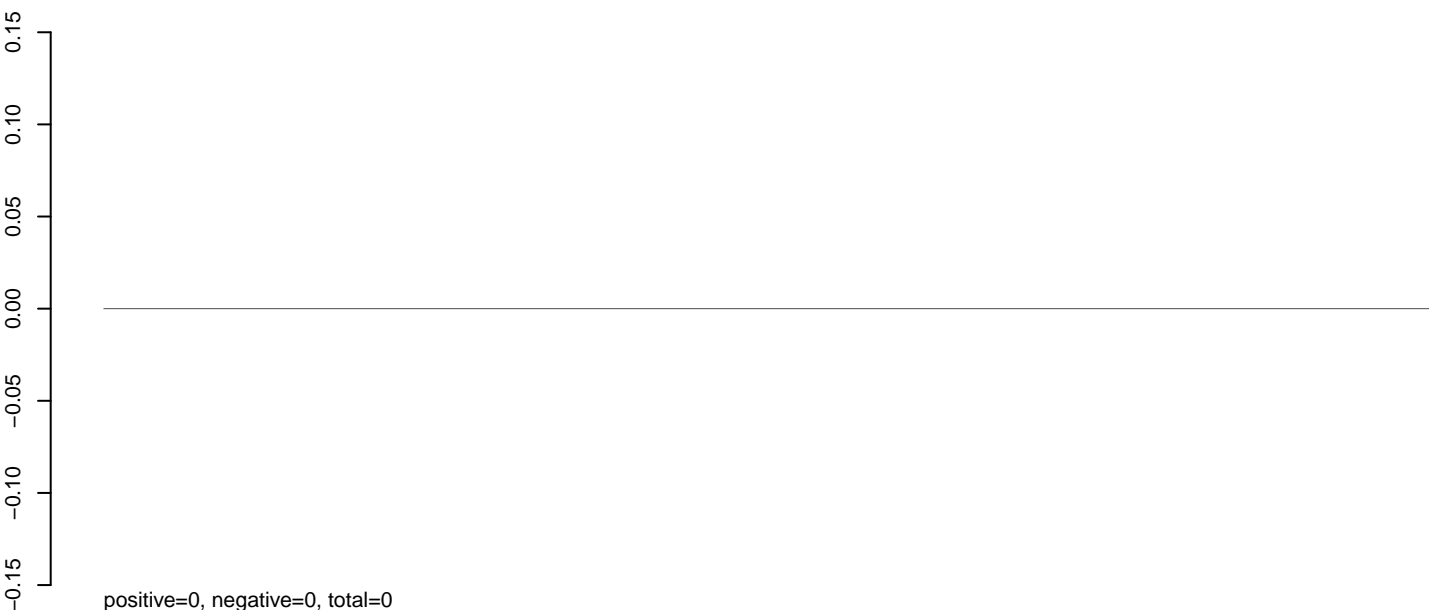
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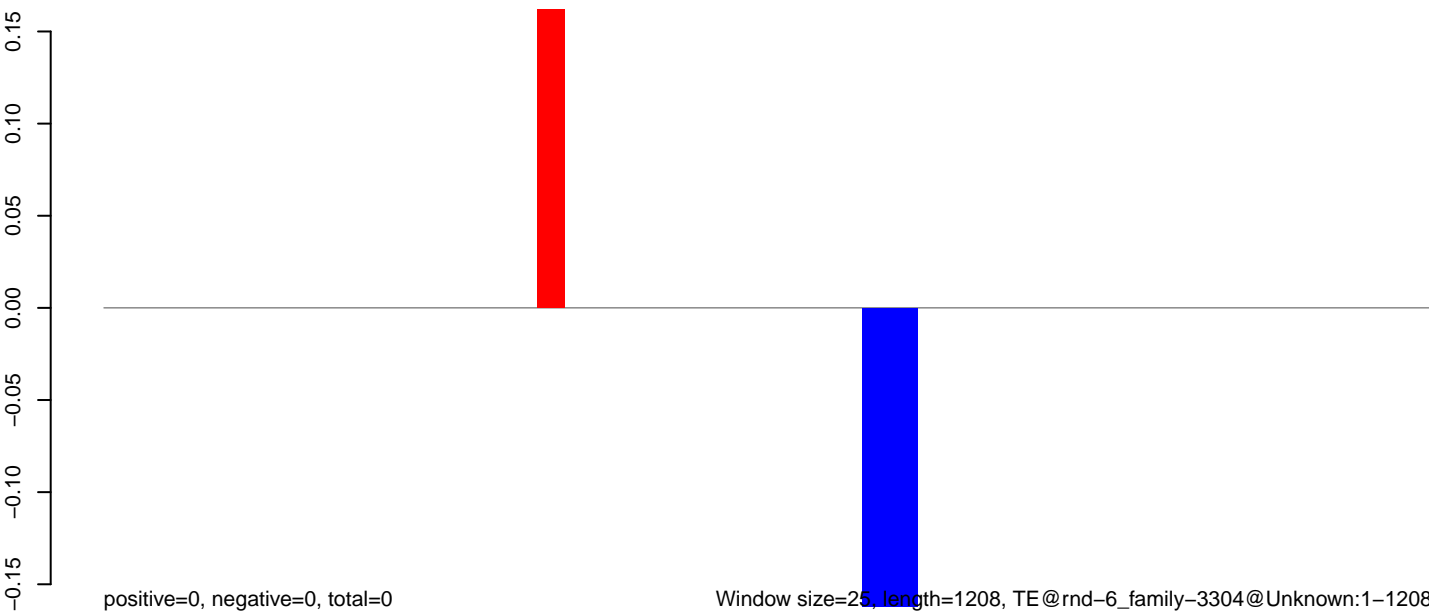
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

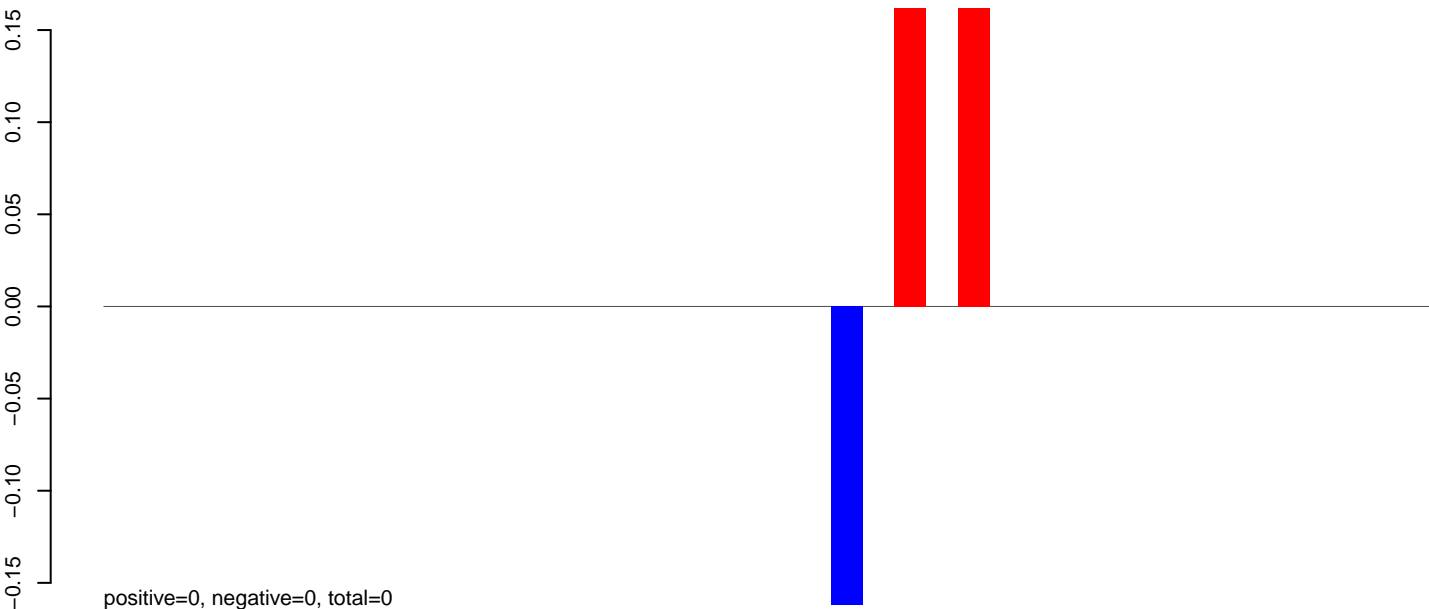


**AeAlbo\_C636\_6dpi\_SINV1.rep**

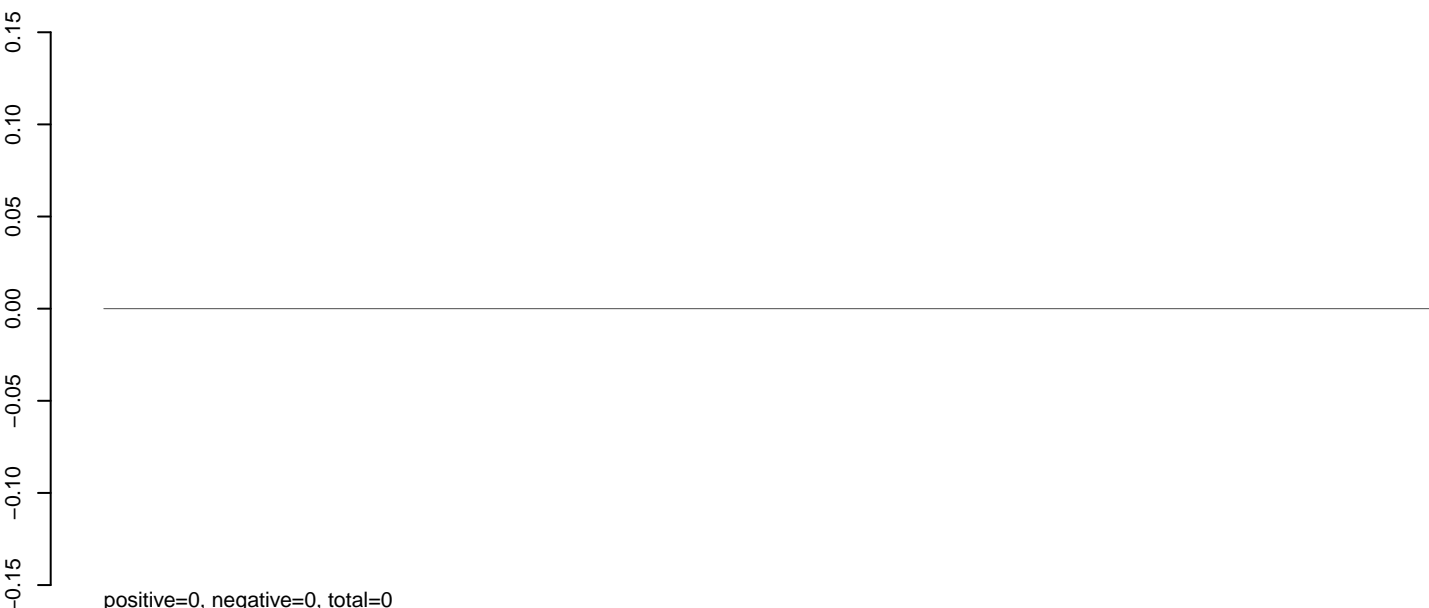


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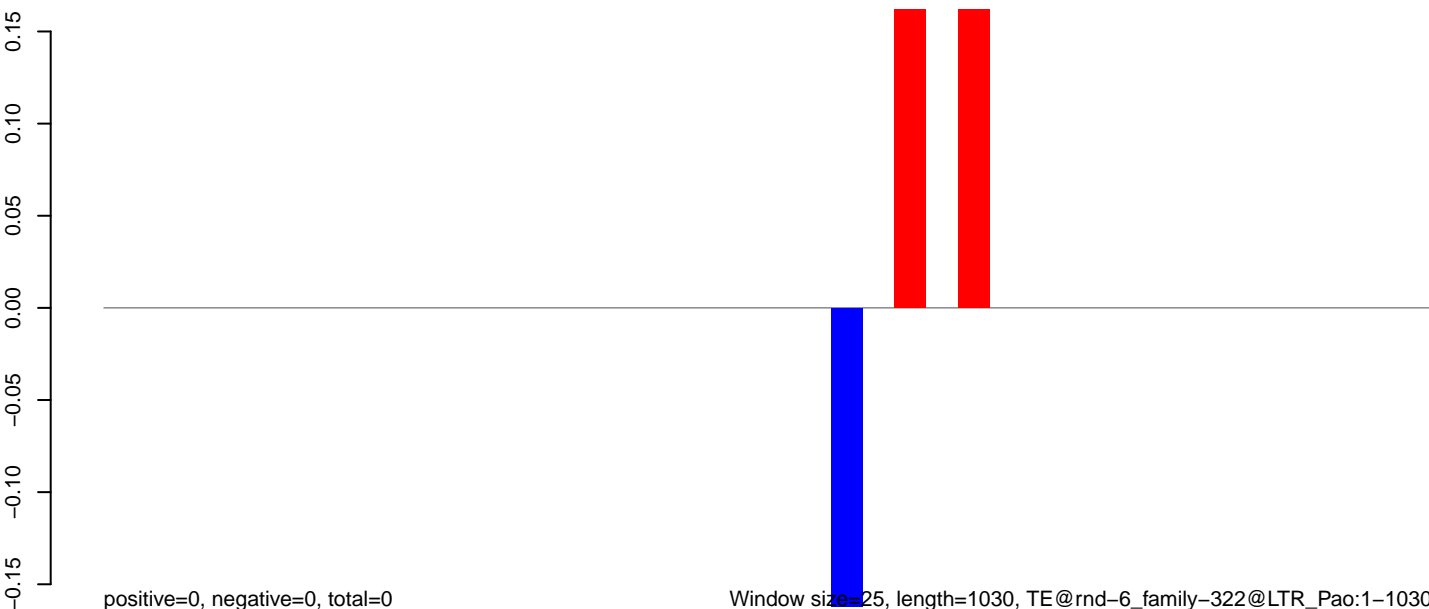
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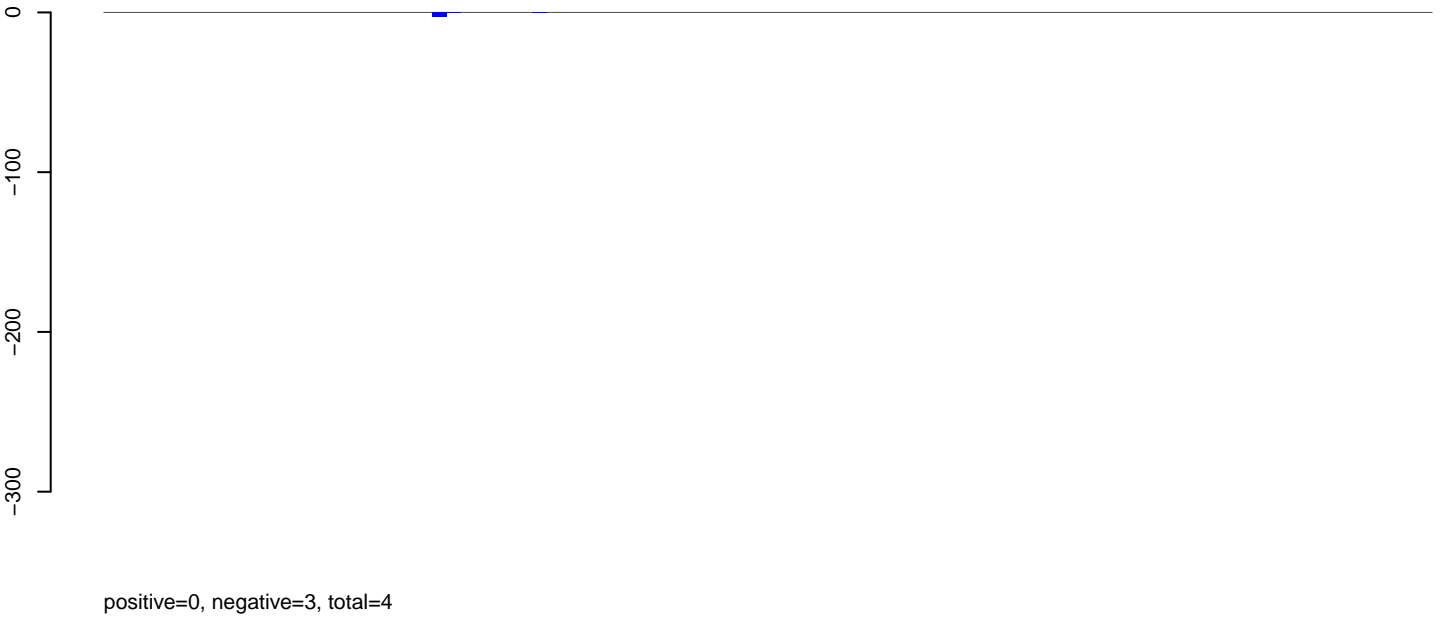
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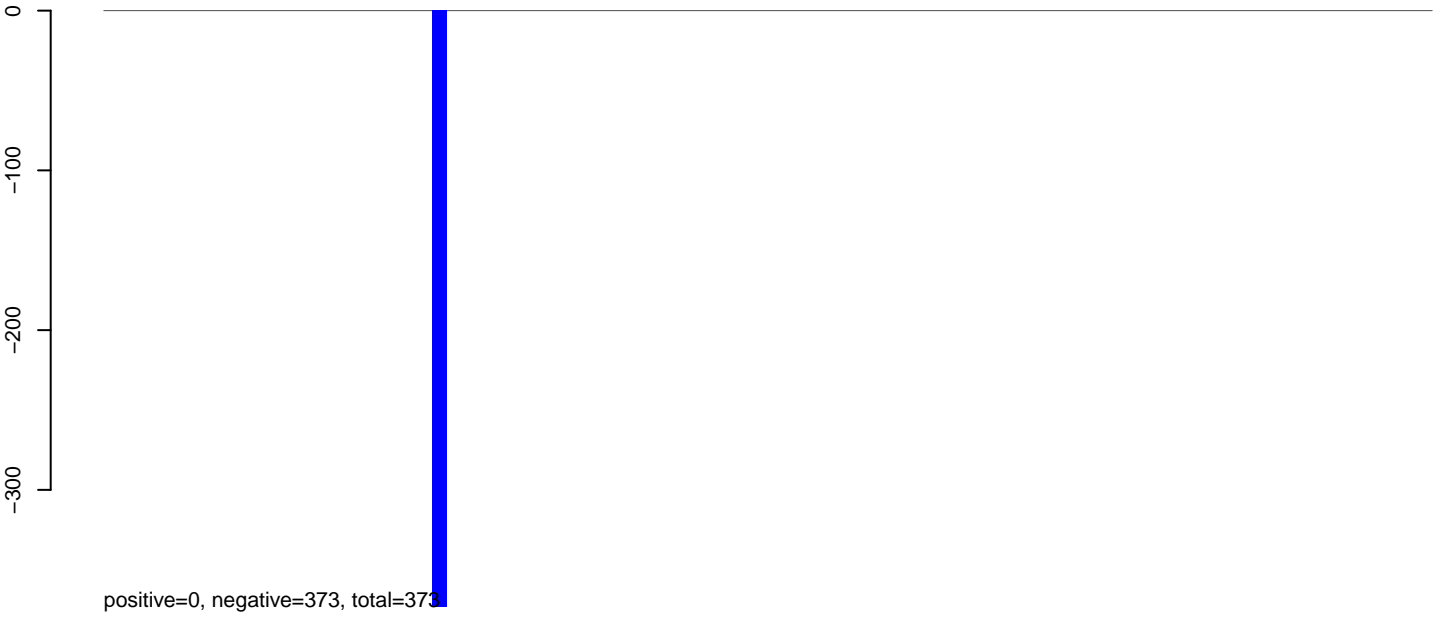
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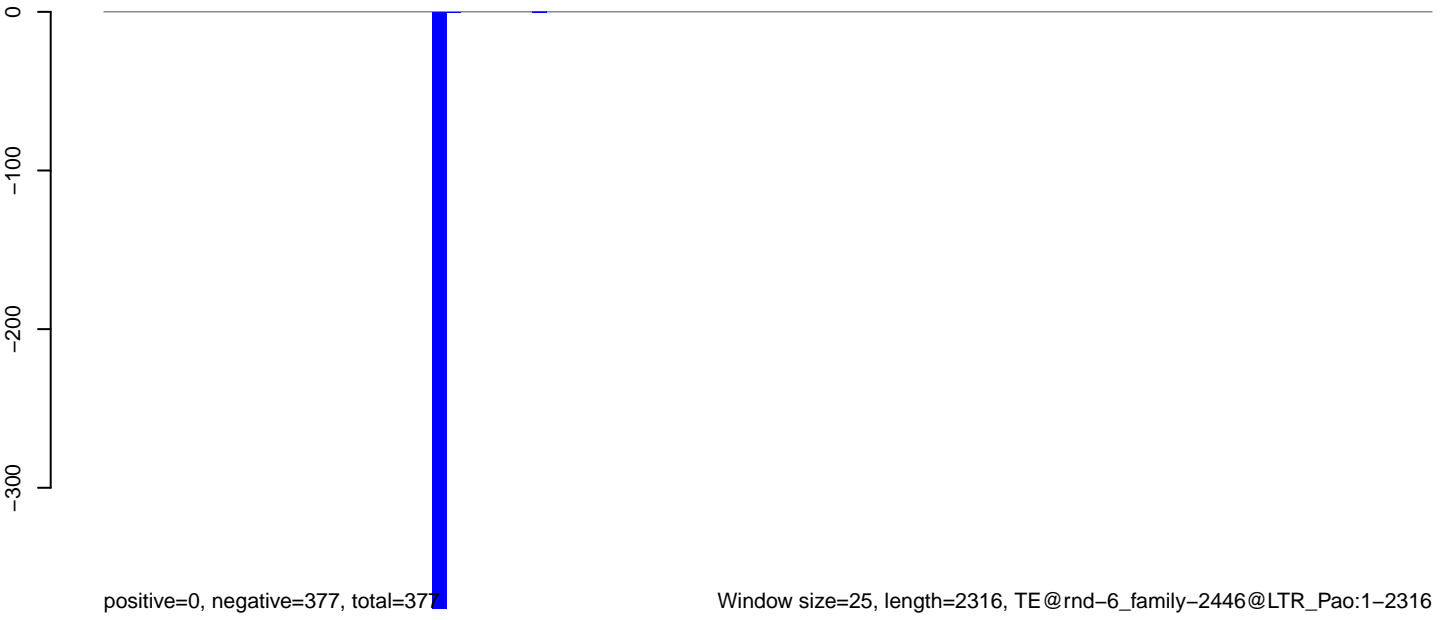
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



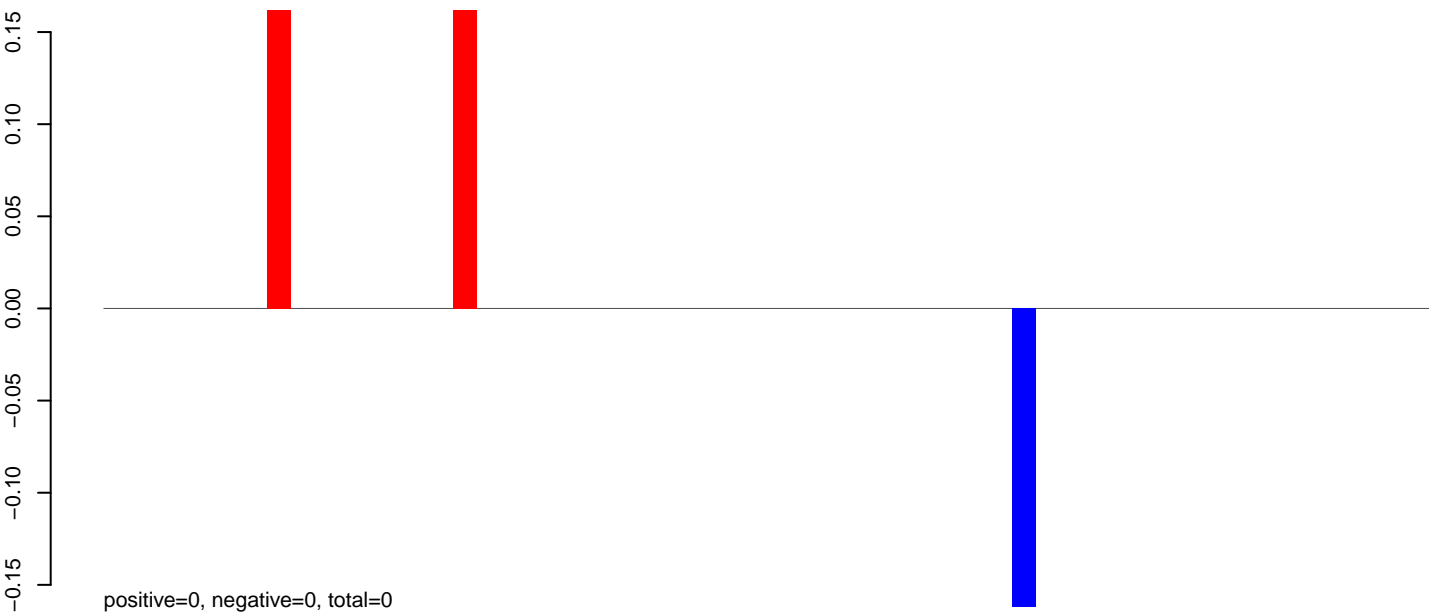
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



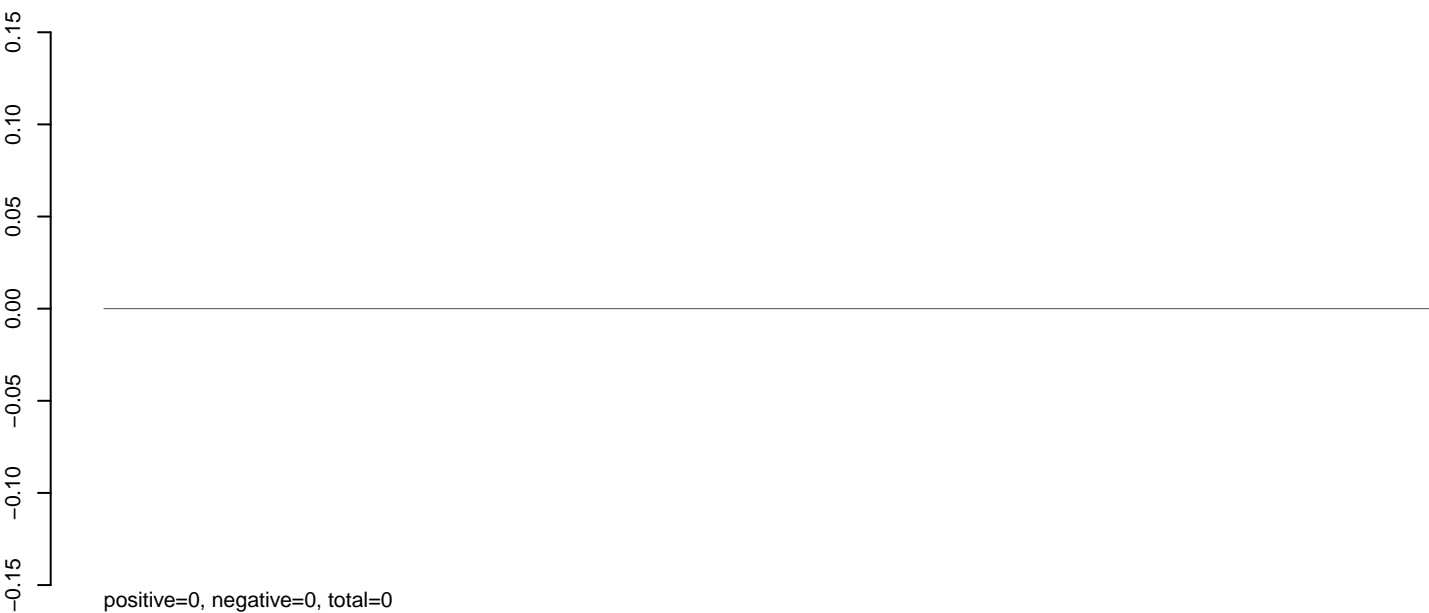
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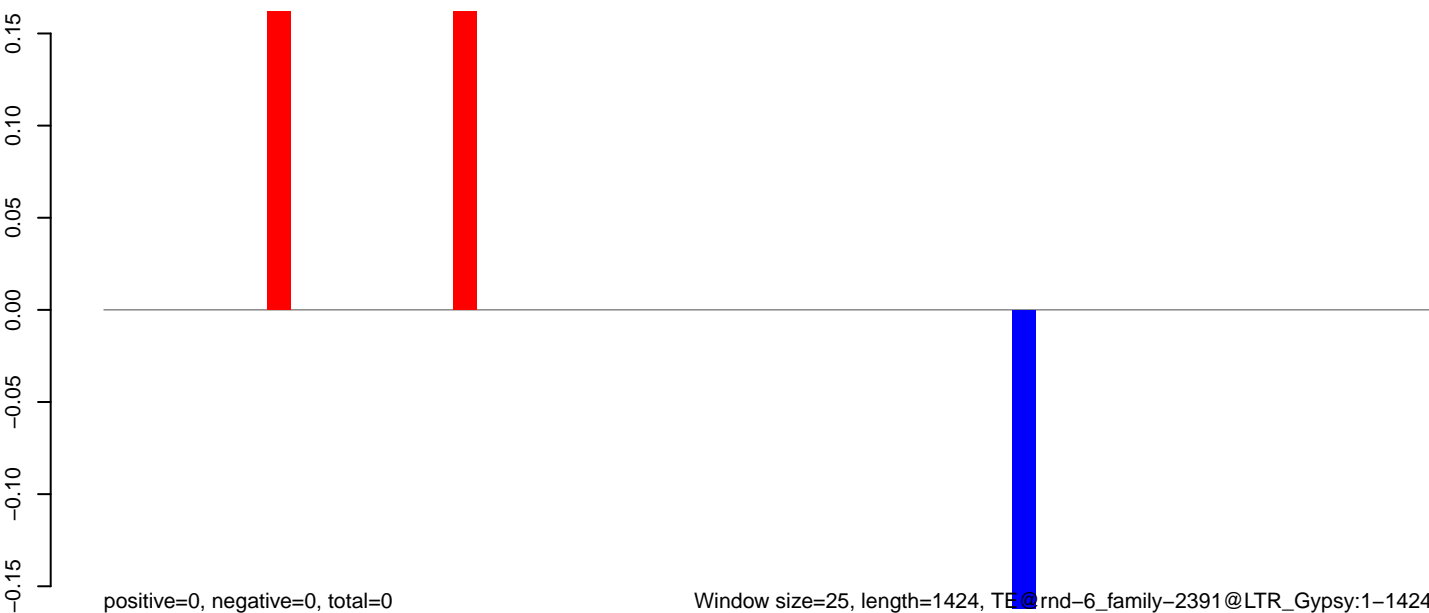
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



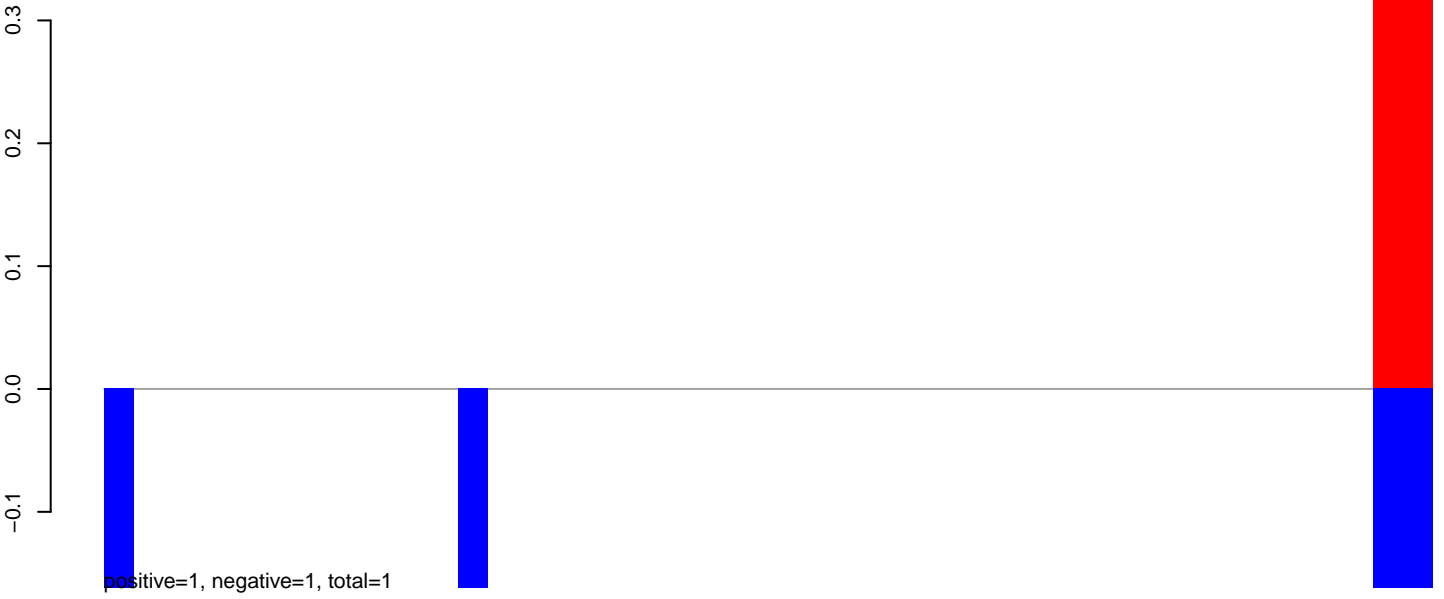
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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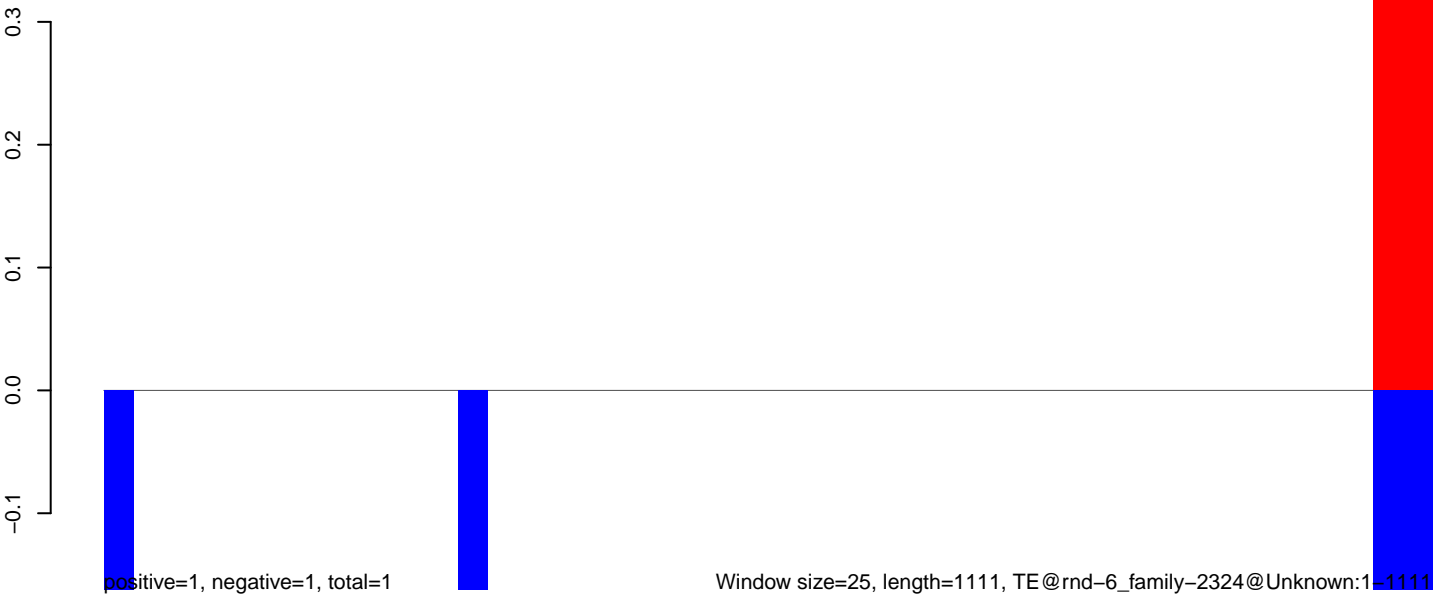
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



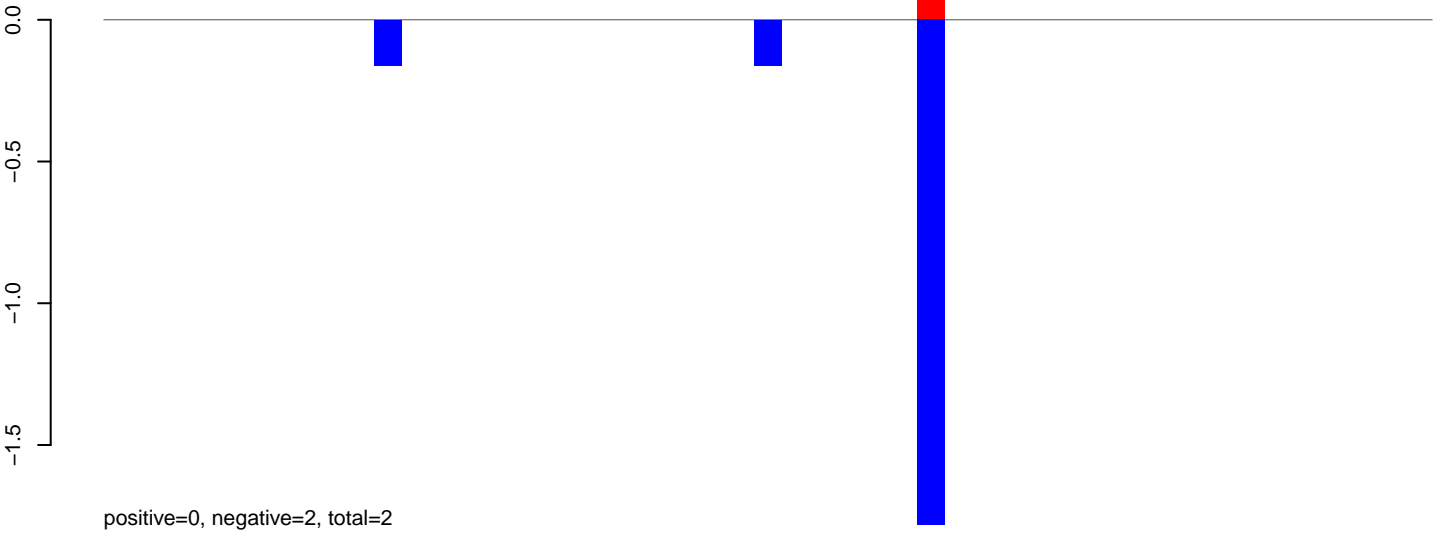
AeAlbo\_C636\_6dpi\_SINV1.rep



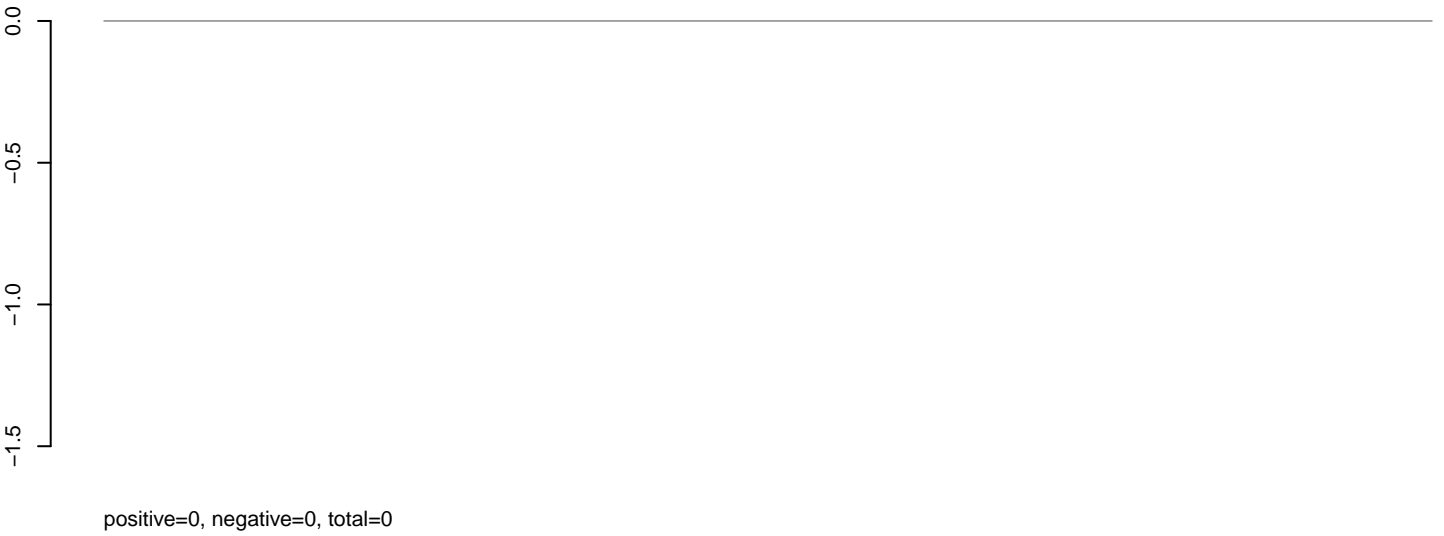
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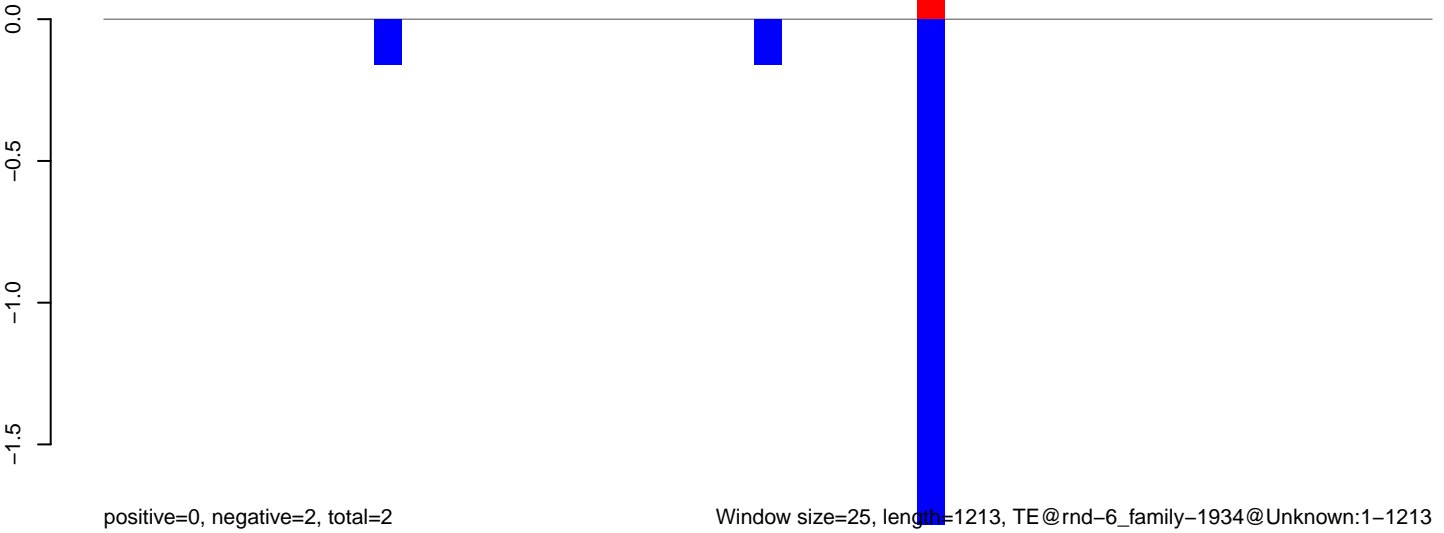
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



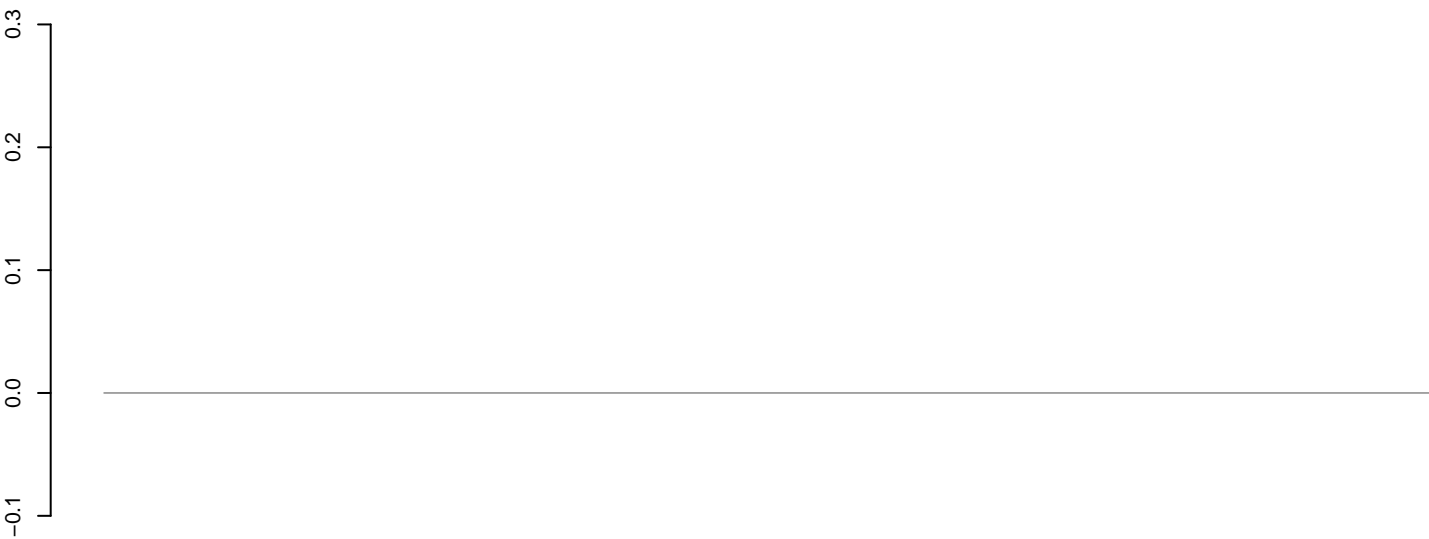
**AeAlbo\_C636\_6dpi\_SINV1.rep**



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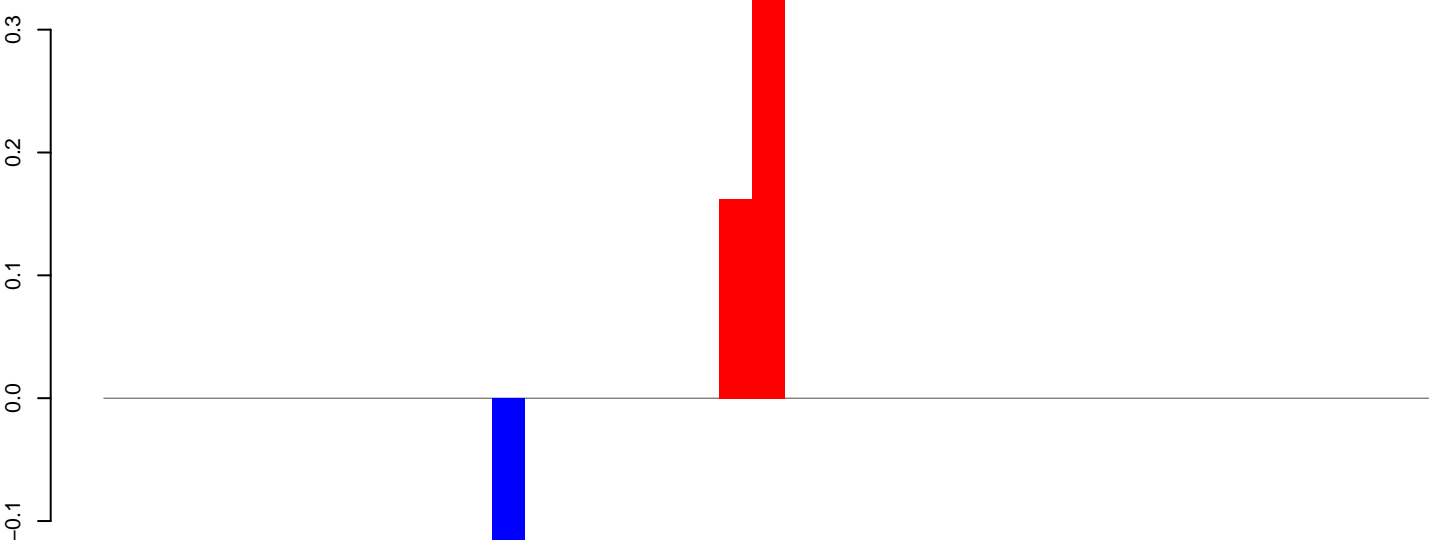
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



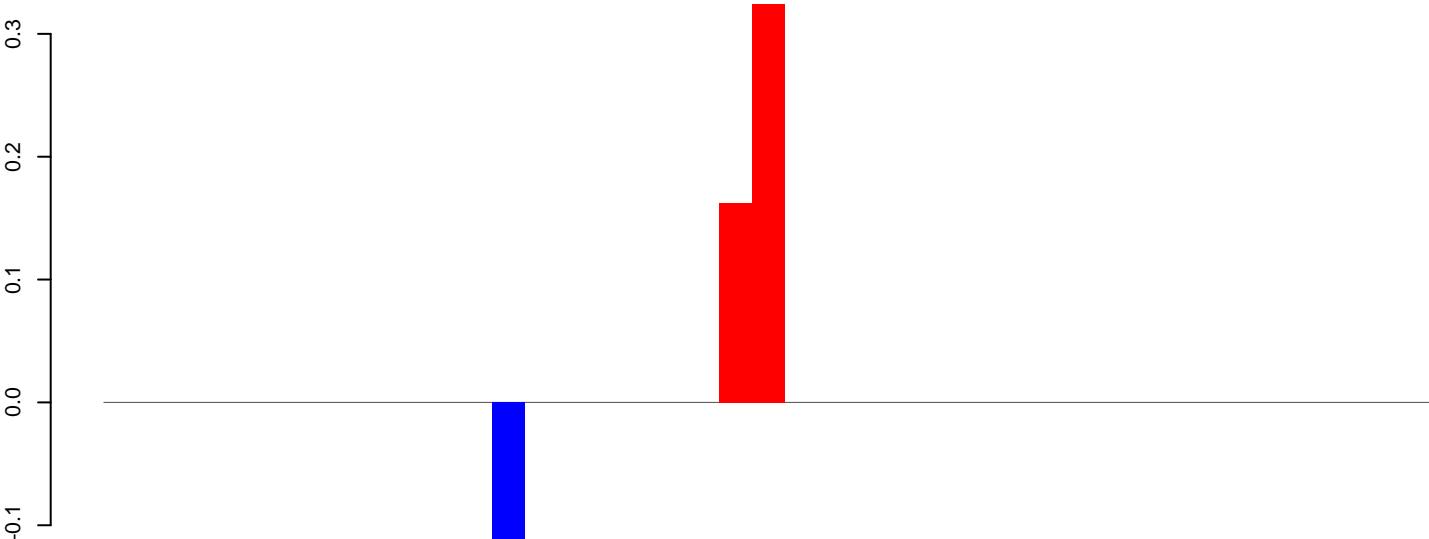
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.rep**

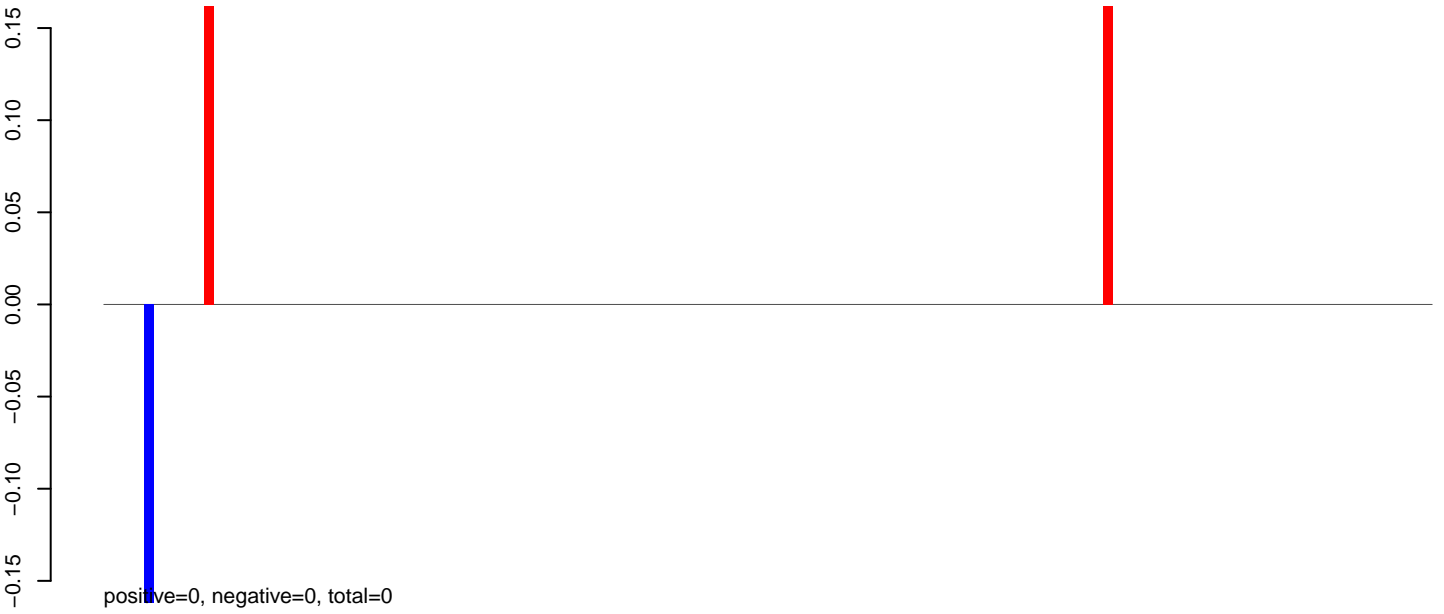


positive=0, negative=0, total=1

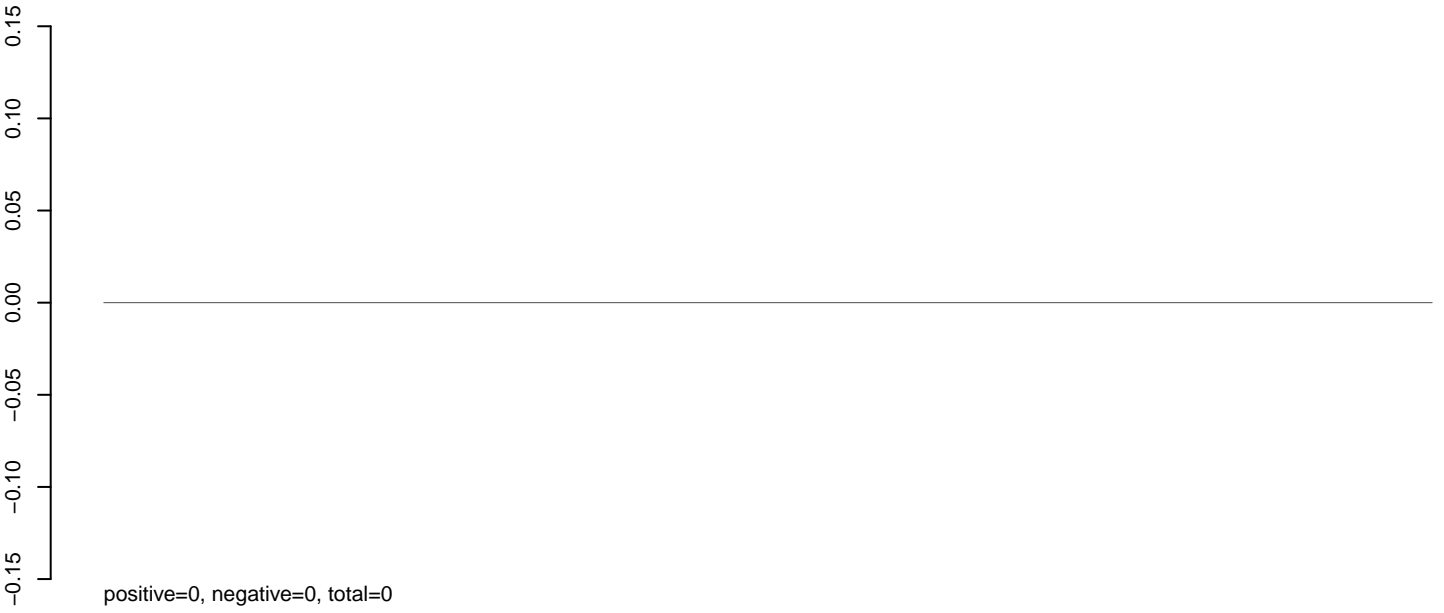
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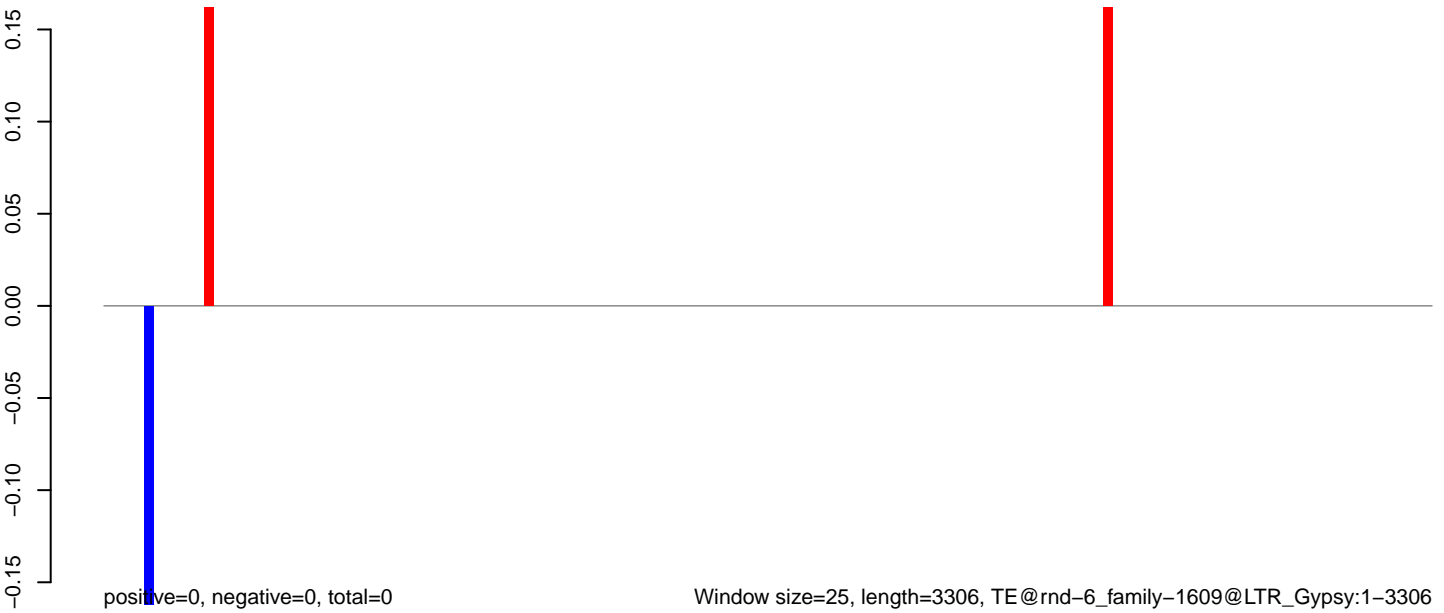
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



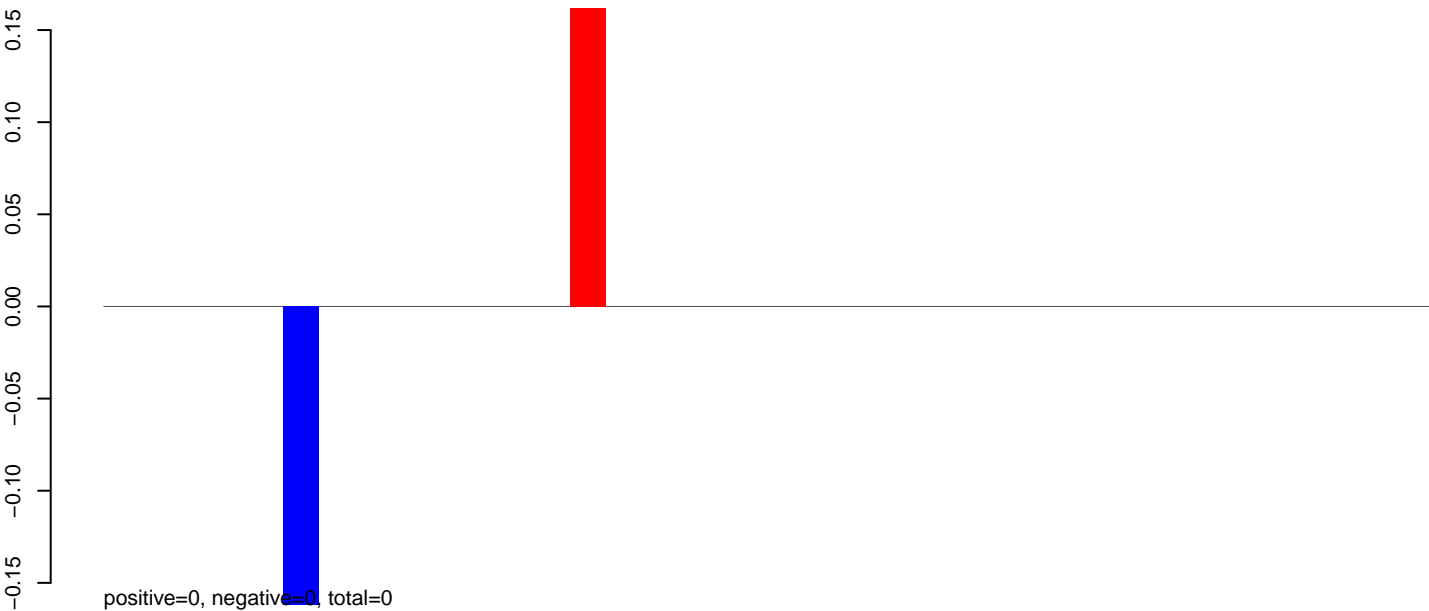
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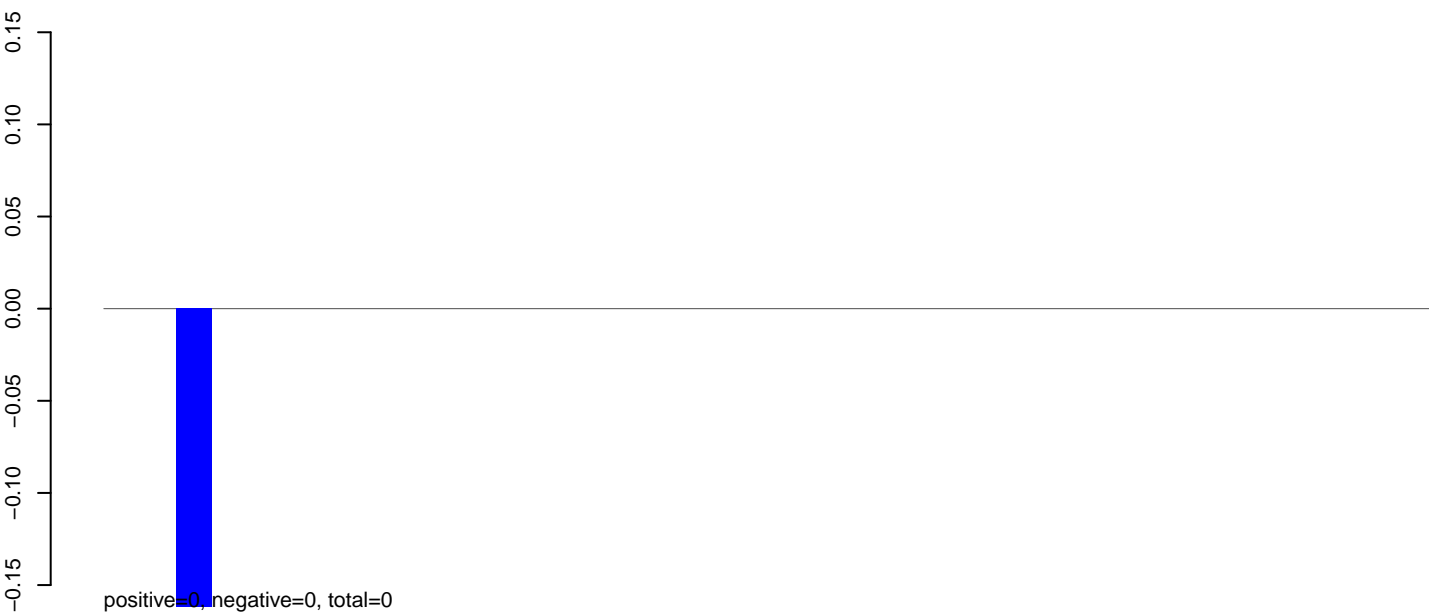
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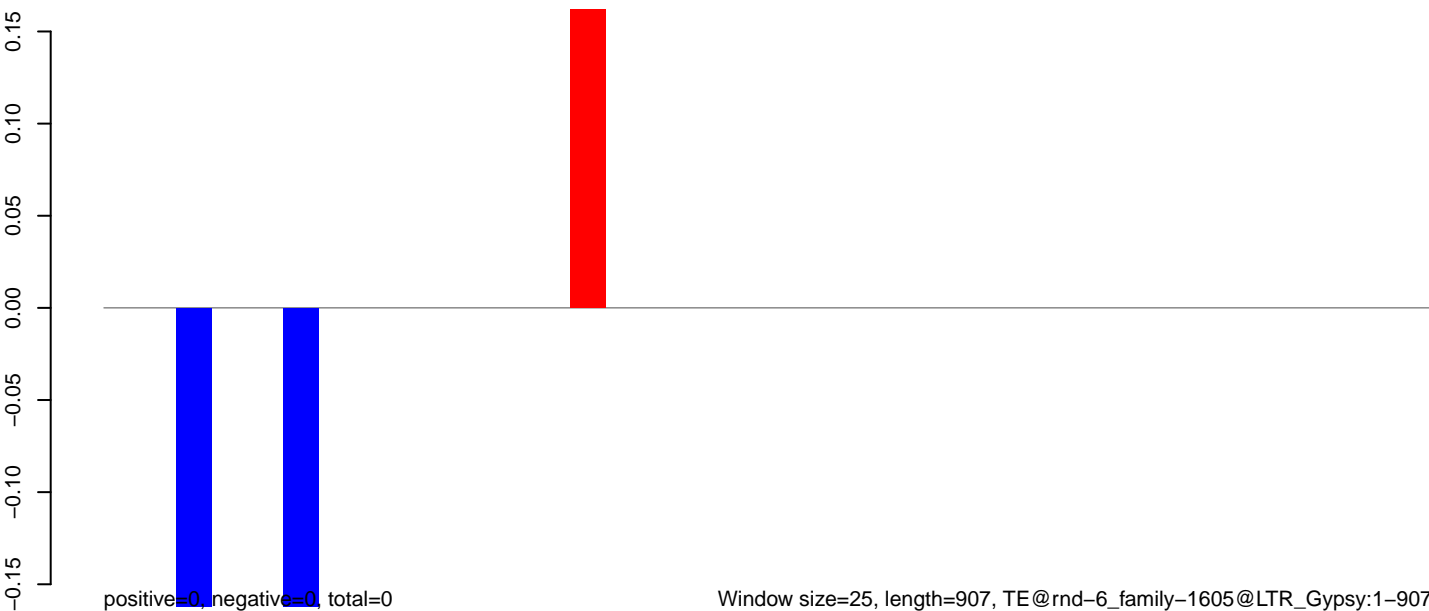
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



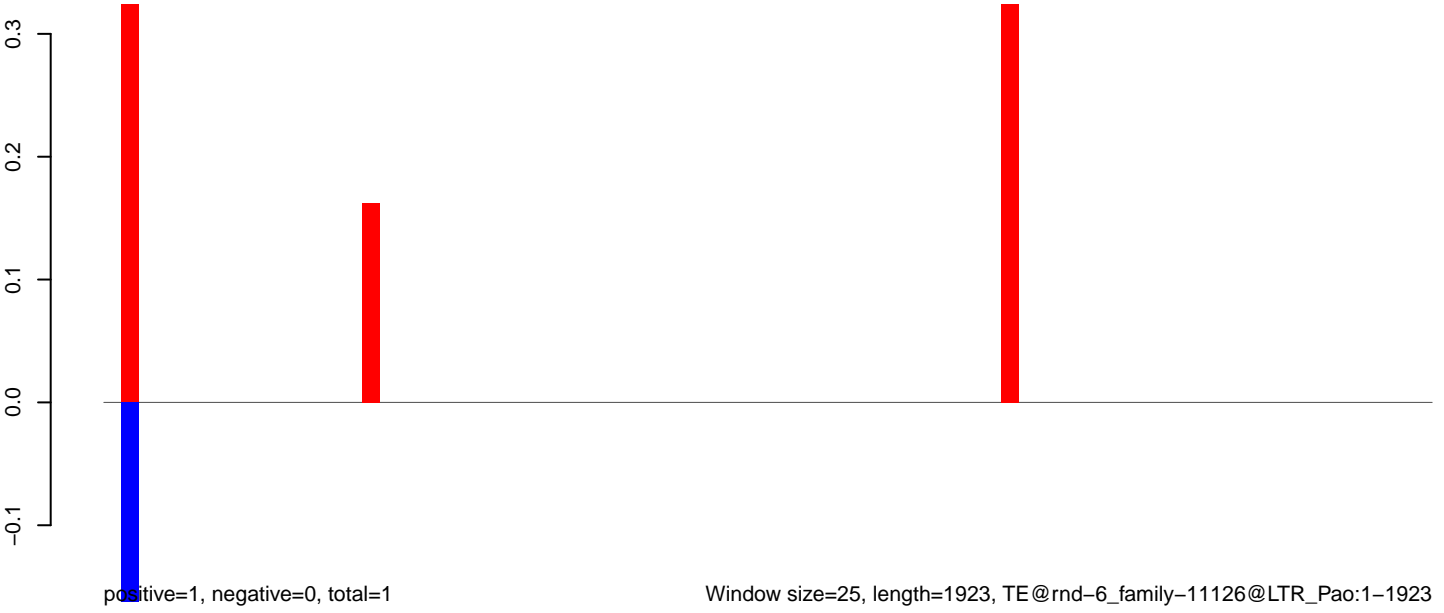
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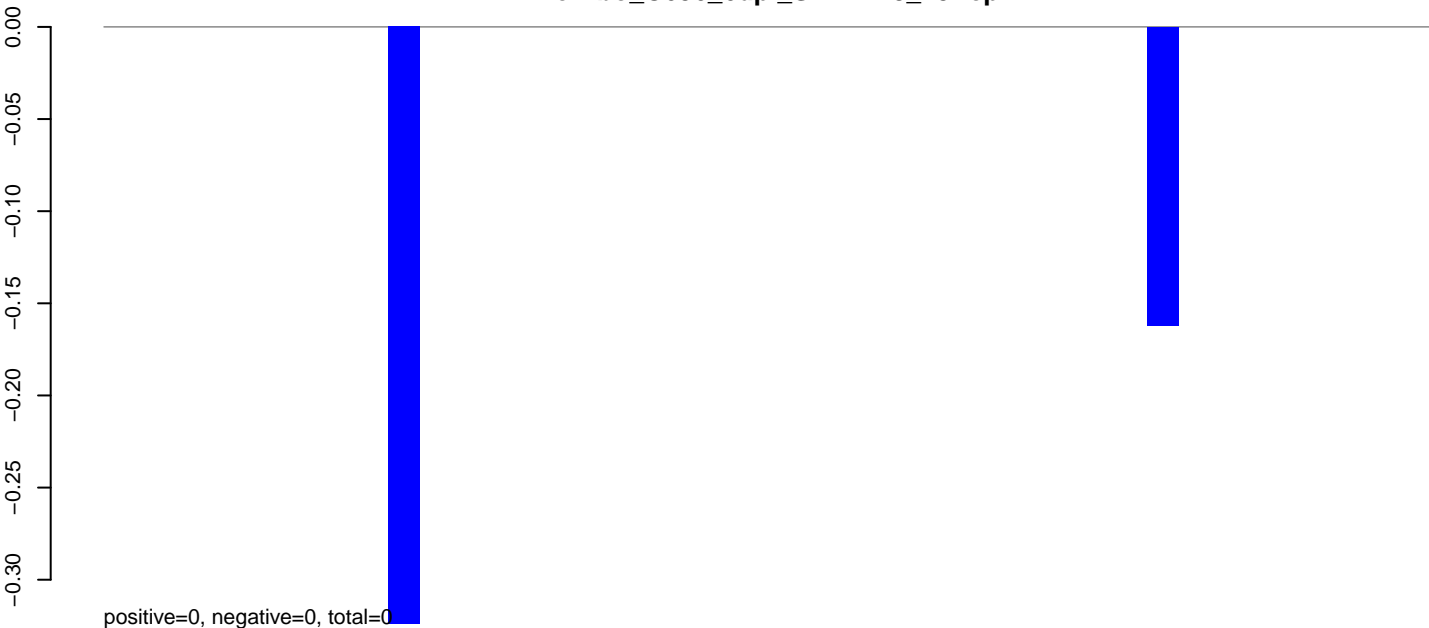
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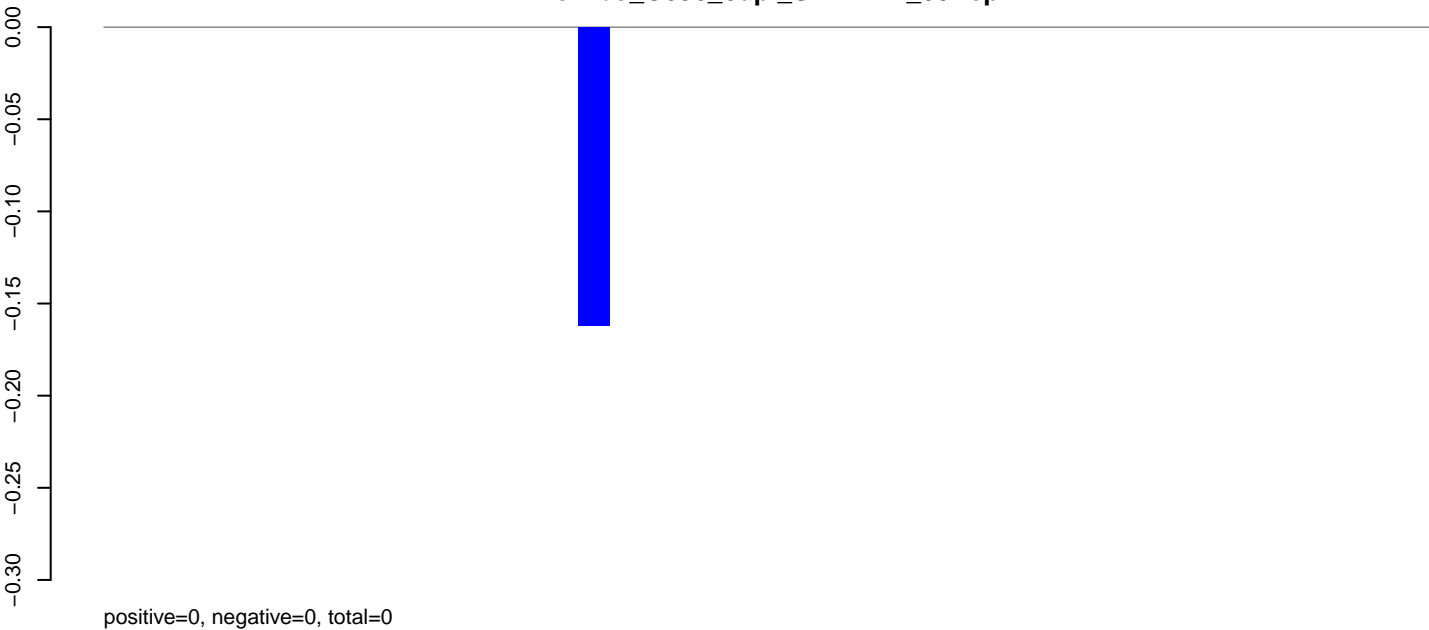
**AeAlbo\_C636\_6dpi\_SINV1.rep**



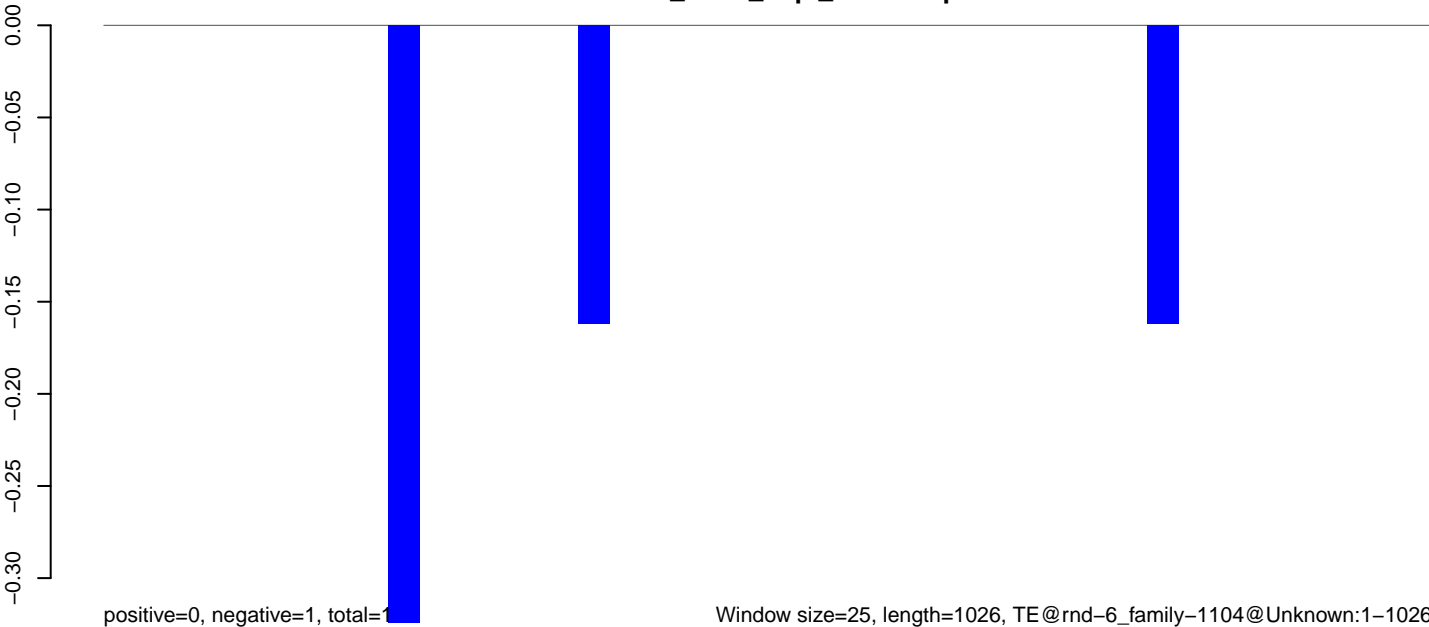
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



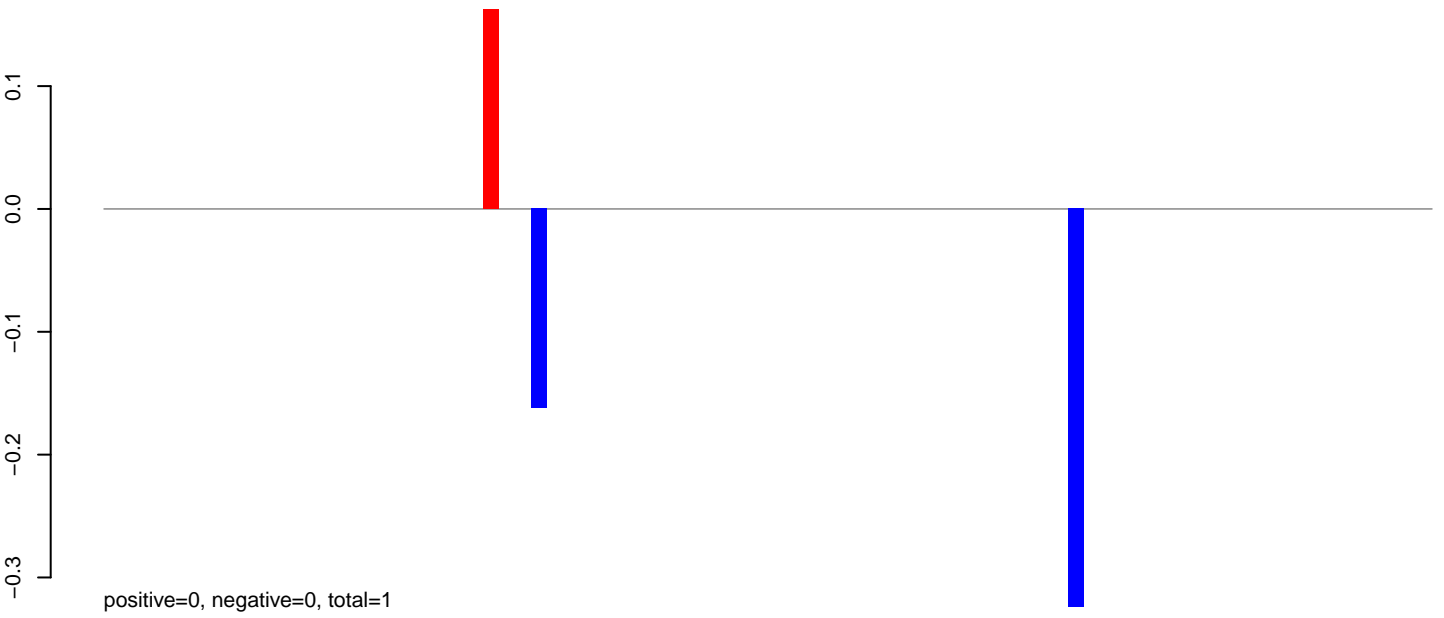
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



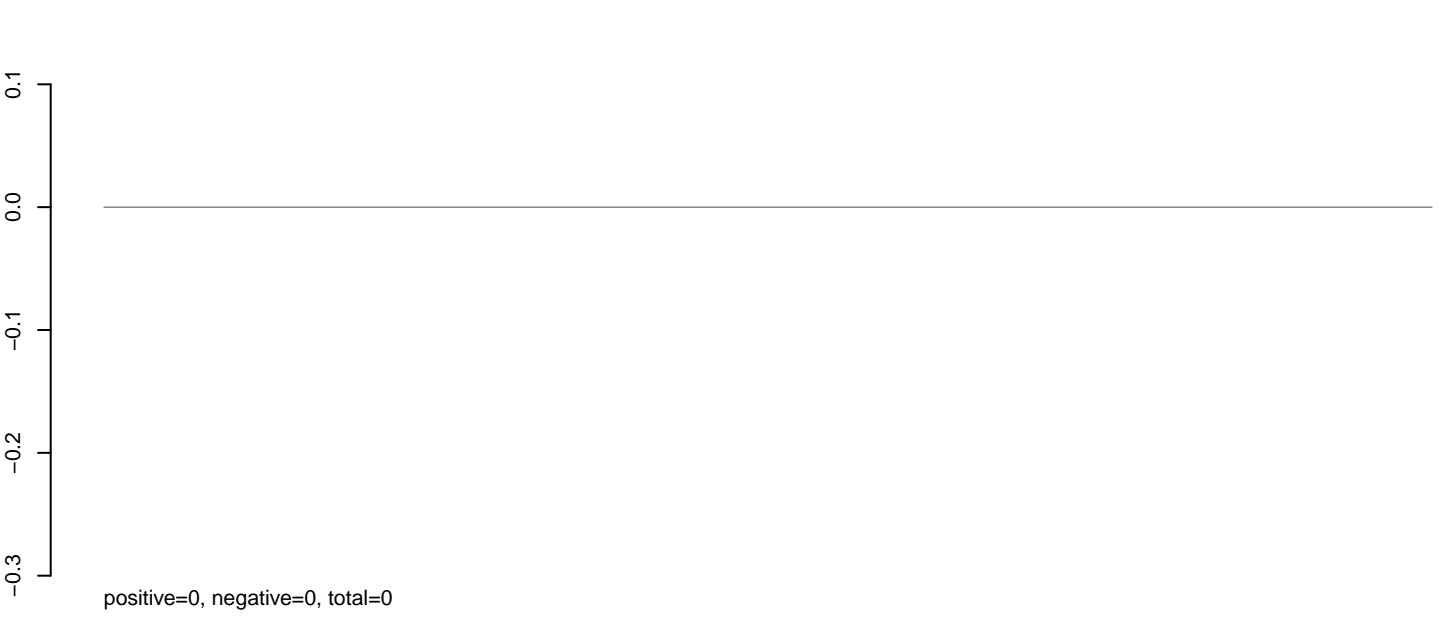
**AeAlbo\_C636\_6dpi\_SINV1.rep**



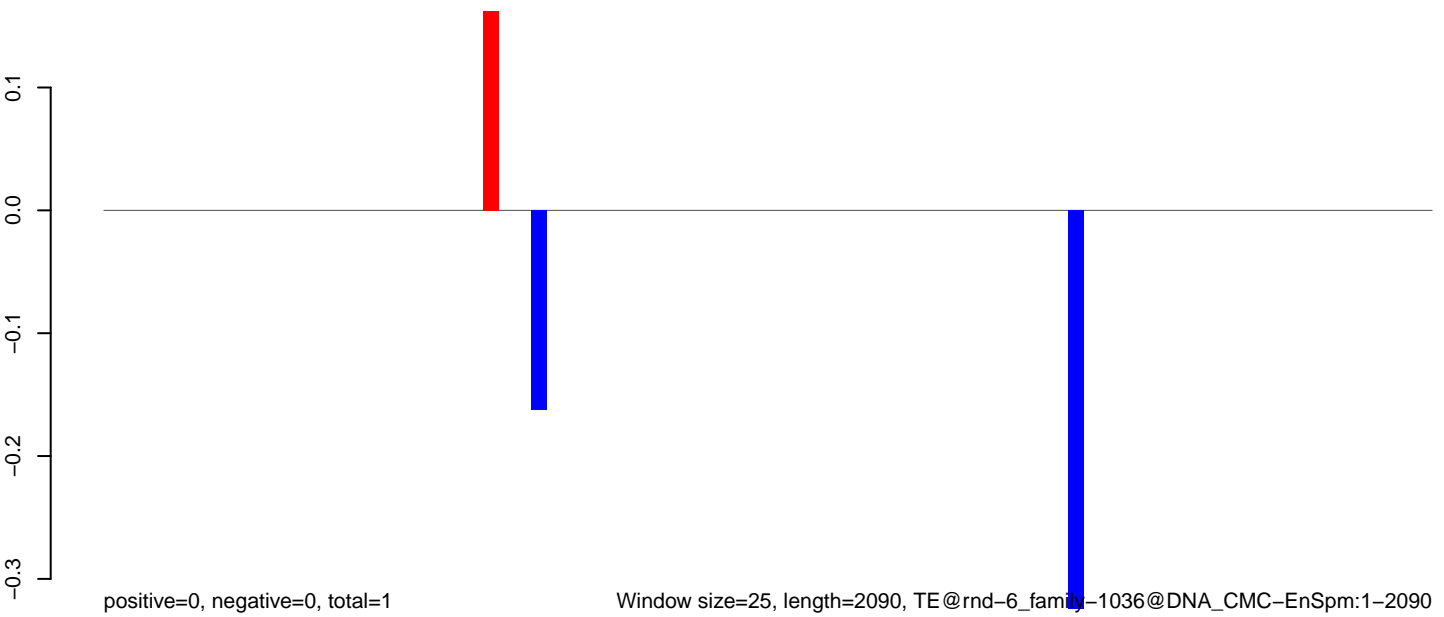
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

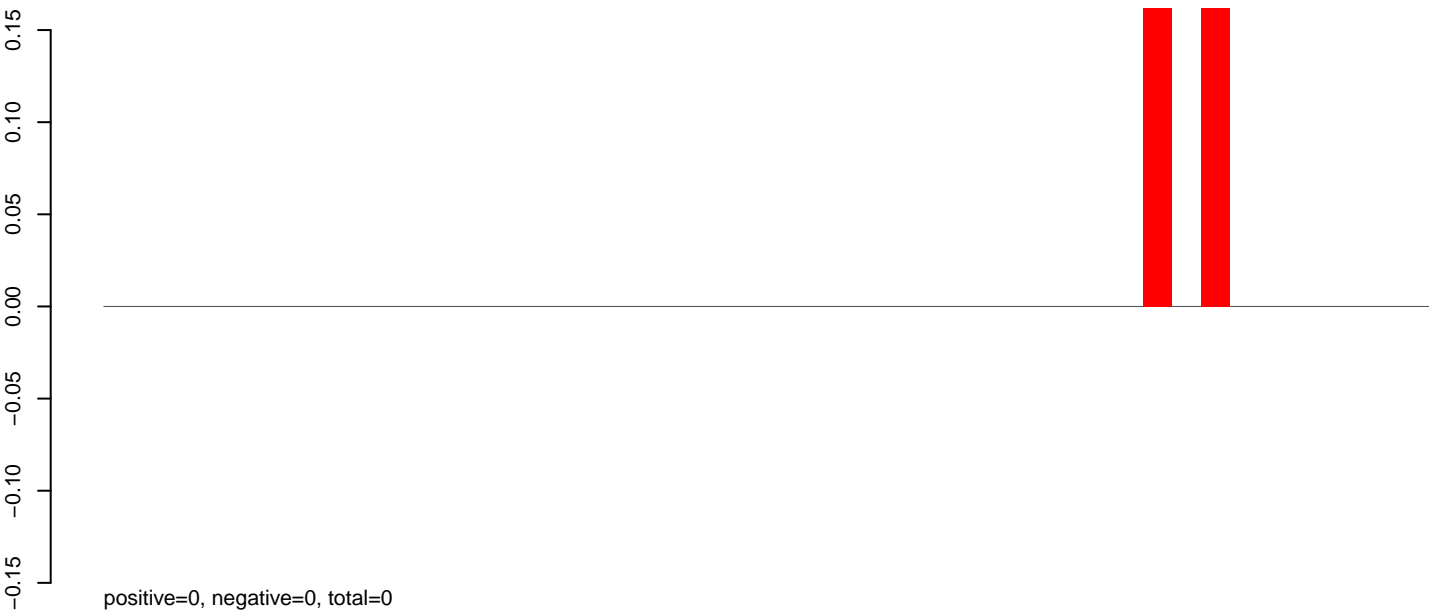


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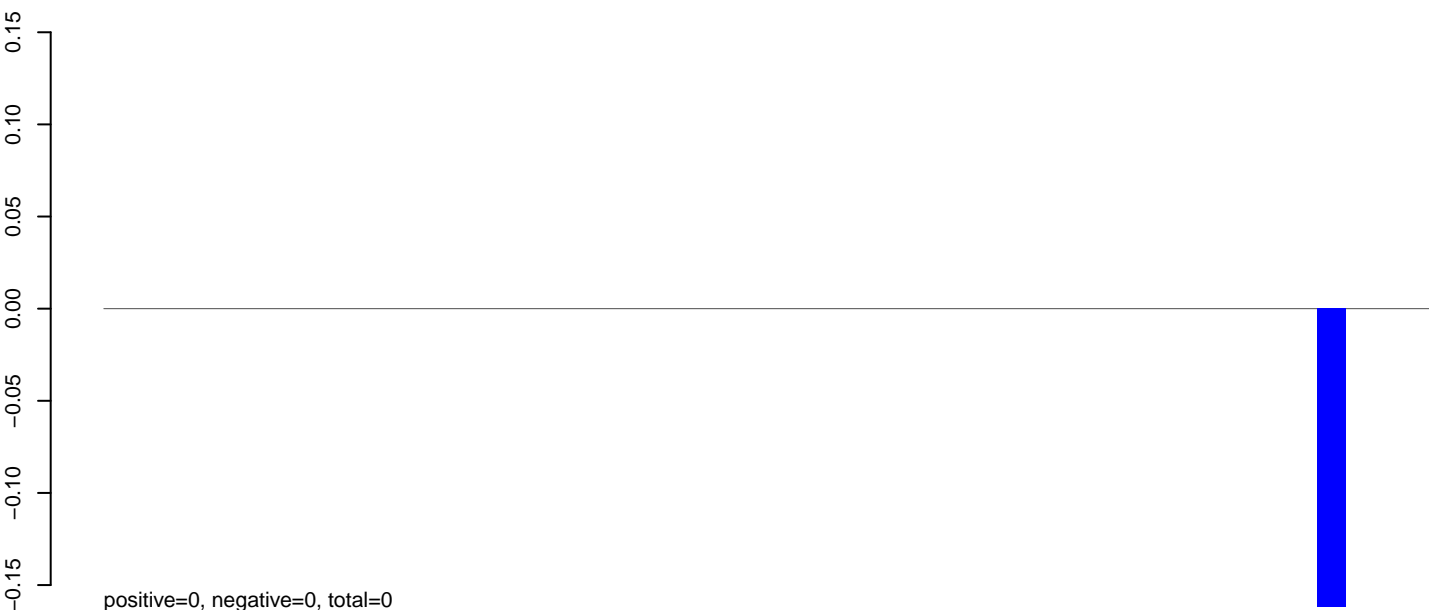
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



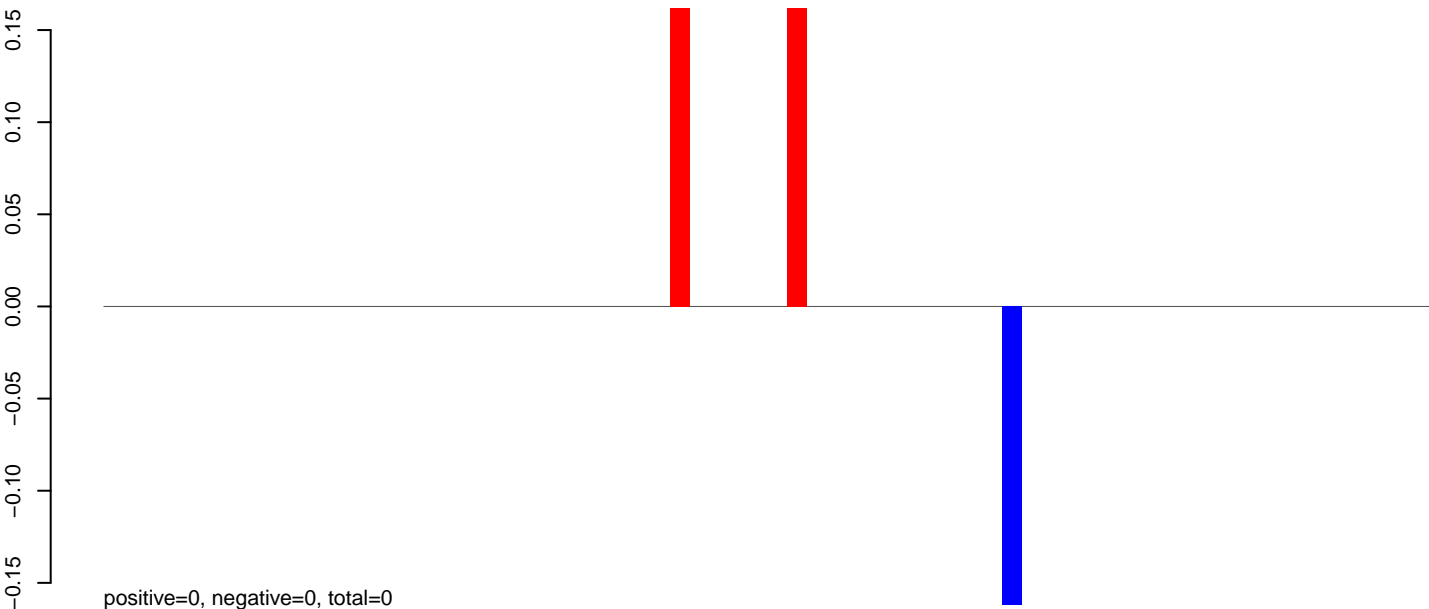
**AeAlbo\_C636\_6dpi\_SINV1.rep**



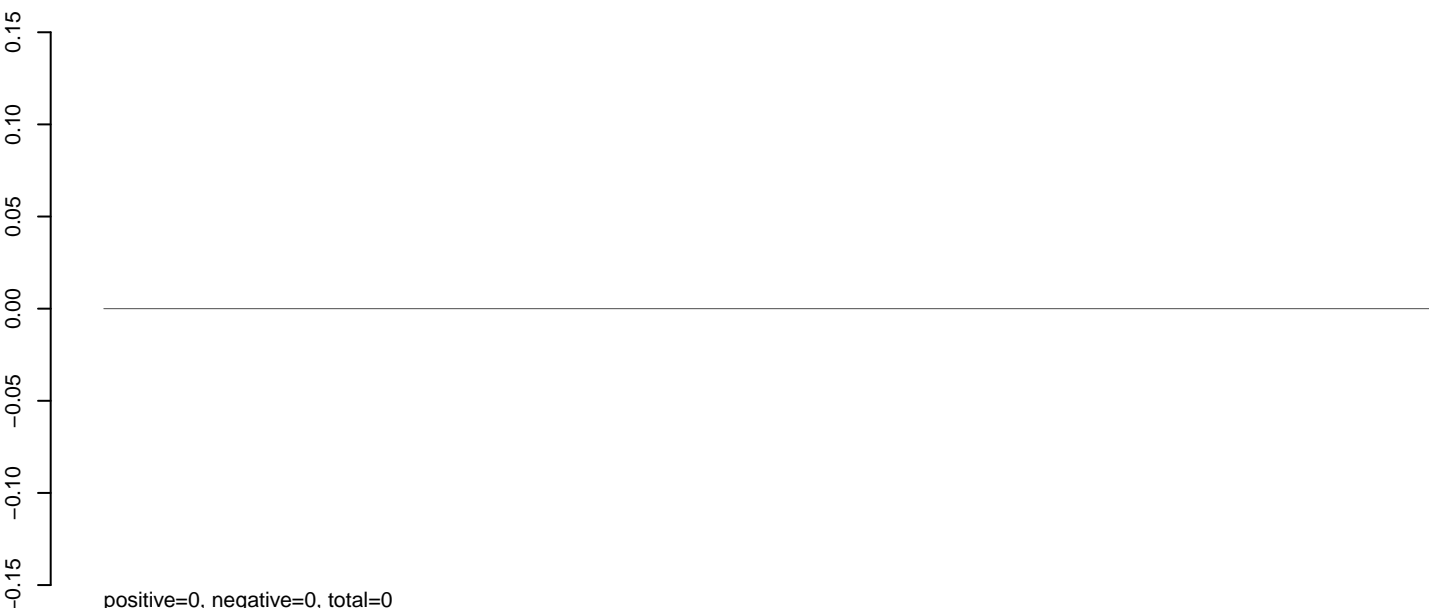
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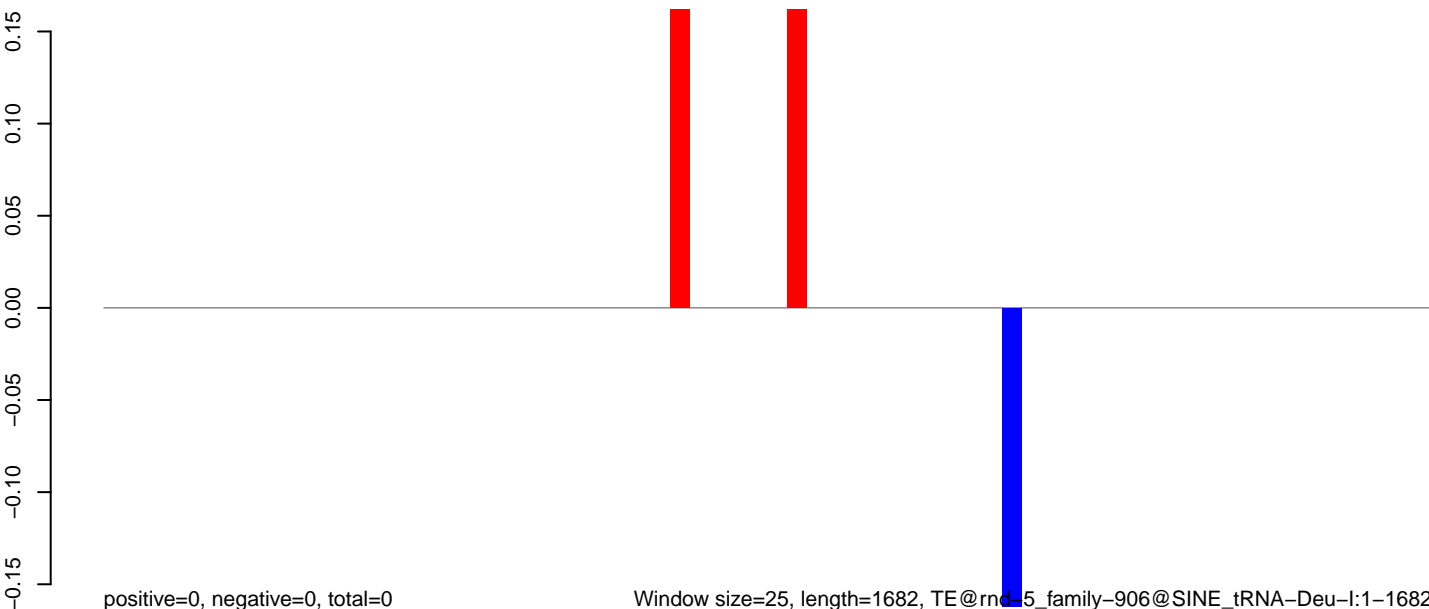
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



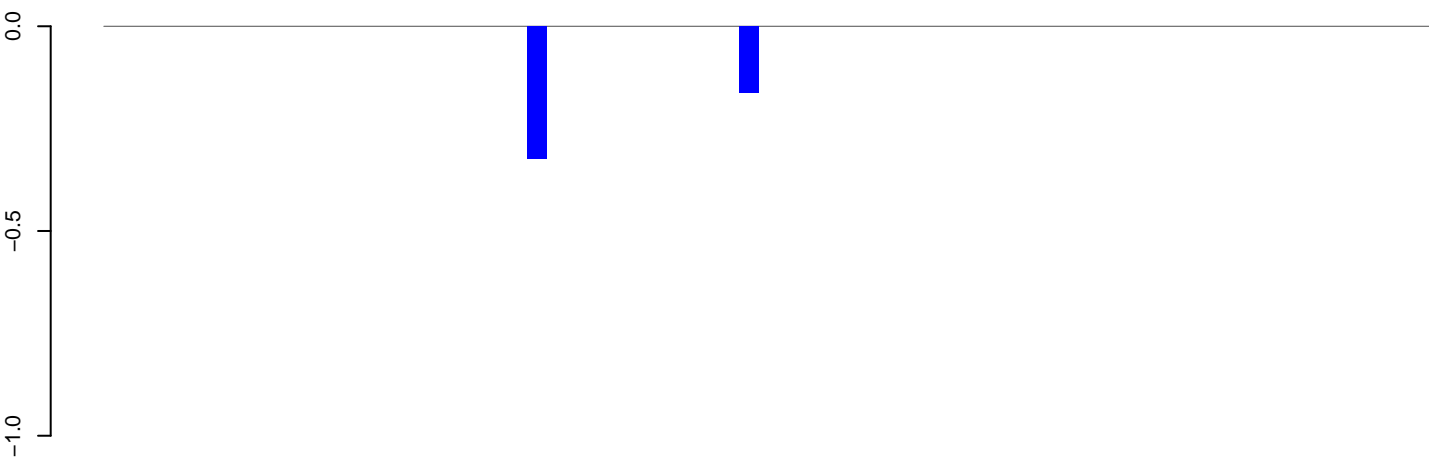
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=1682, TE@rnc5\_family-906@SINE\_tRNA-Deu-I:1-1682

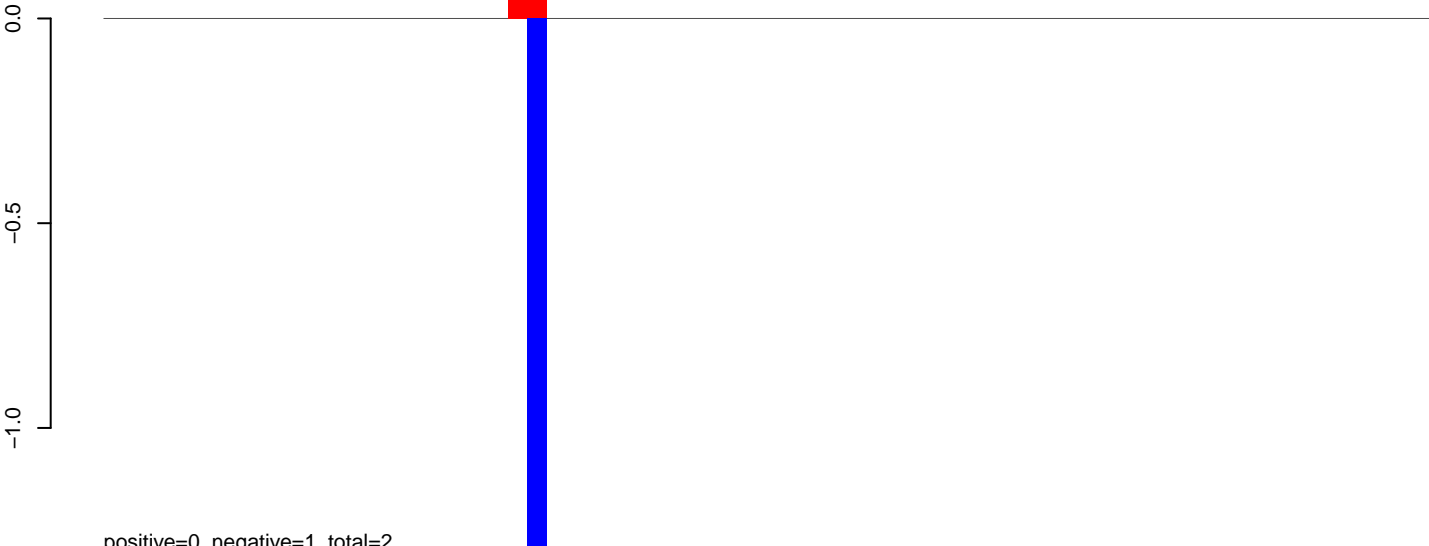
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



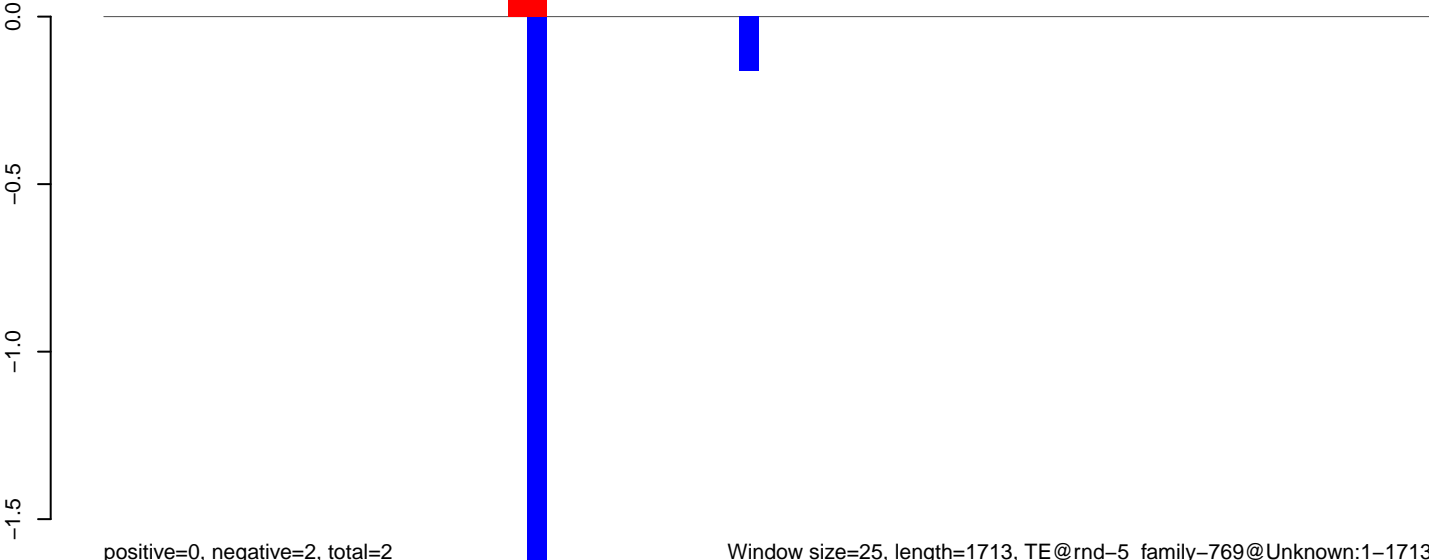
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=1, total=2

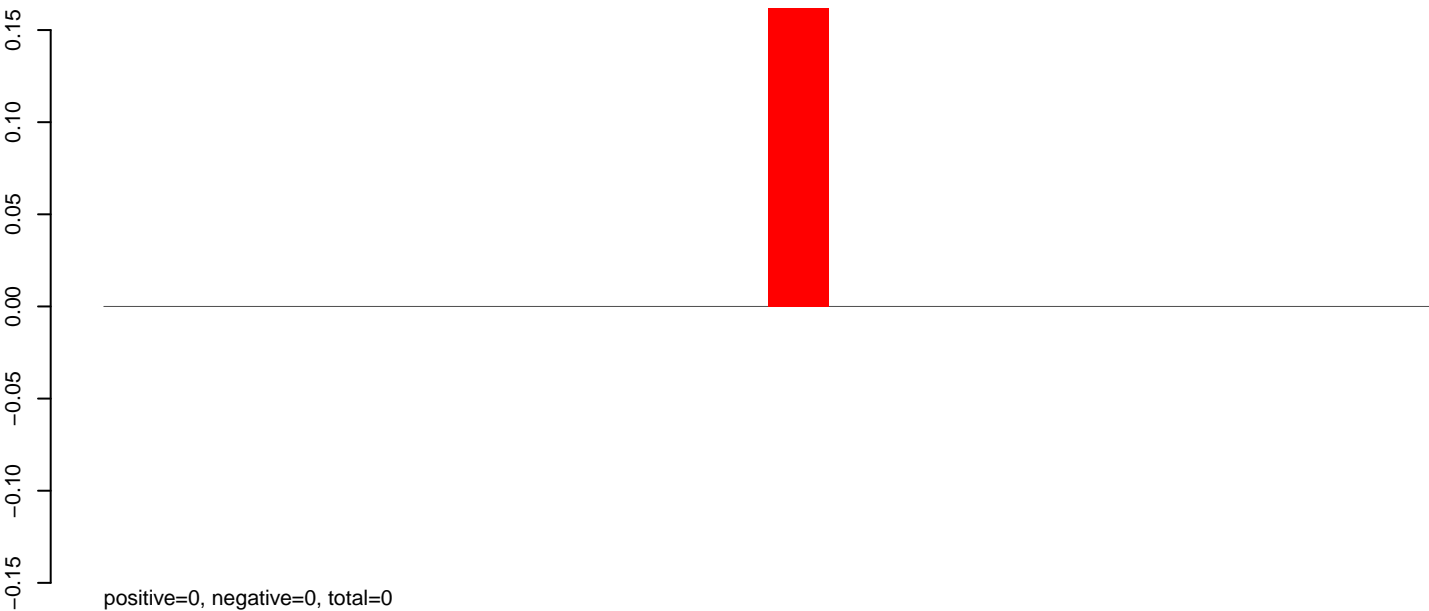
**AeAlbo\_C636\_6dpi\_SINV1.rep**



positive=0, negative=2, total=2

Window size=25, length=1713, TE@rnd-5\_family-769@Unknown:1-1713

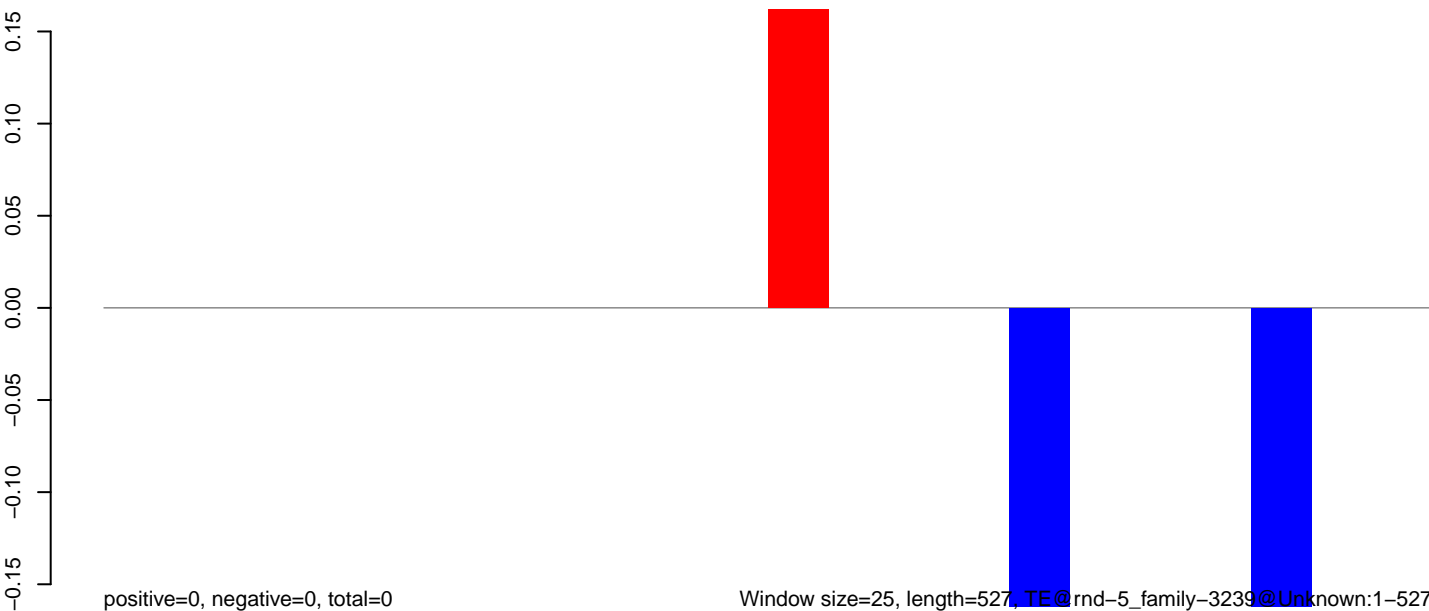
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



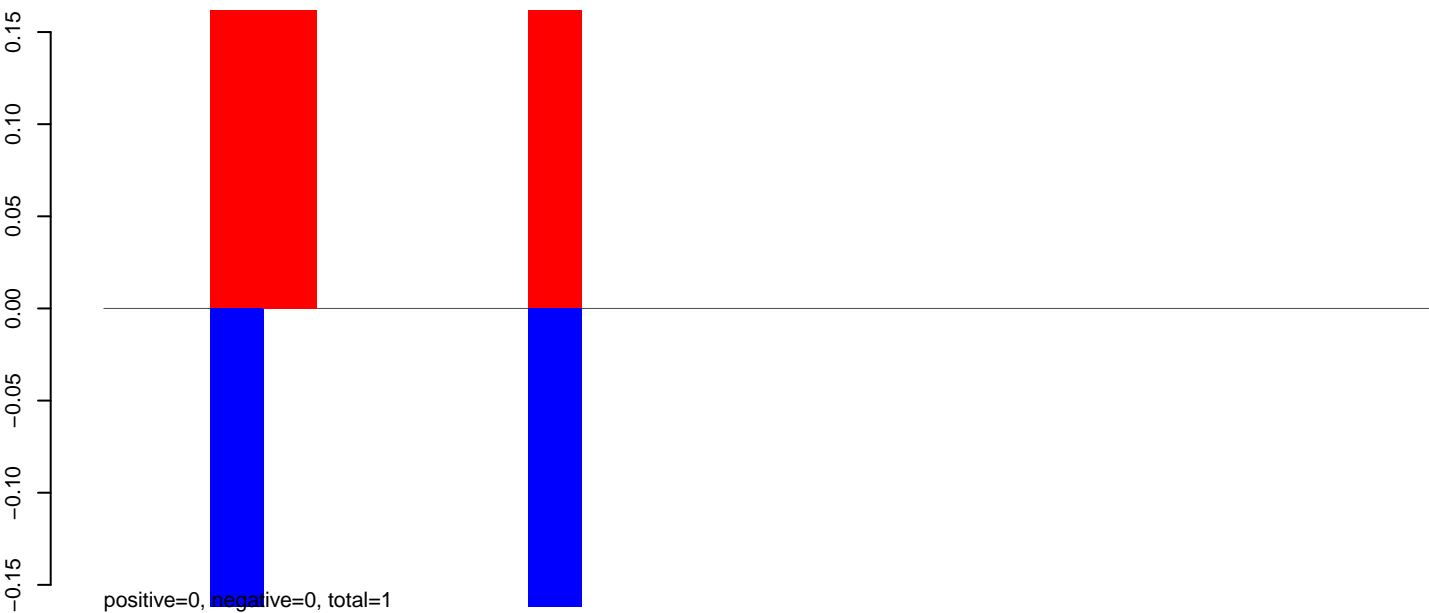
**AeAlbo\_C636\_6dpi\_SINV1.rep**



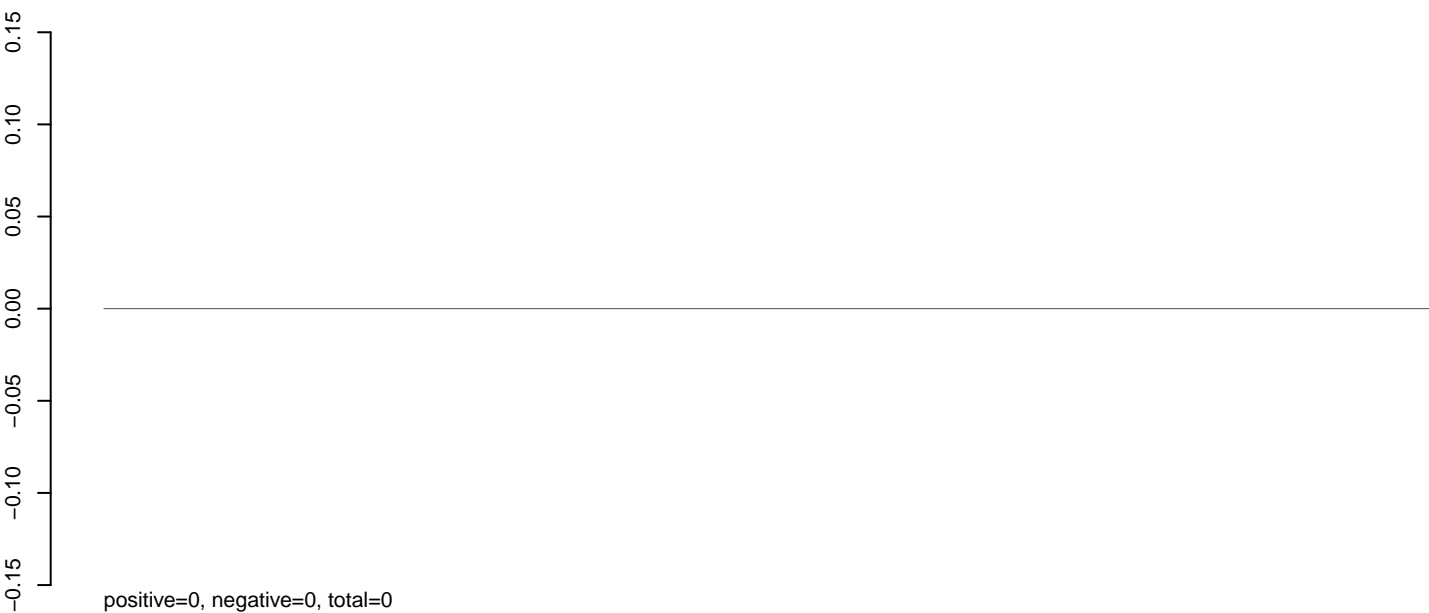
Window size=25, length=527, TE@rnd-5\_family-3239@Unknown:1-527

100 200 300 400 500

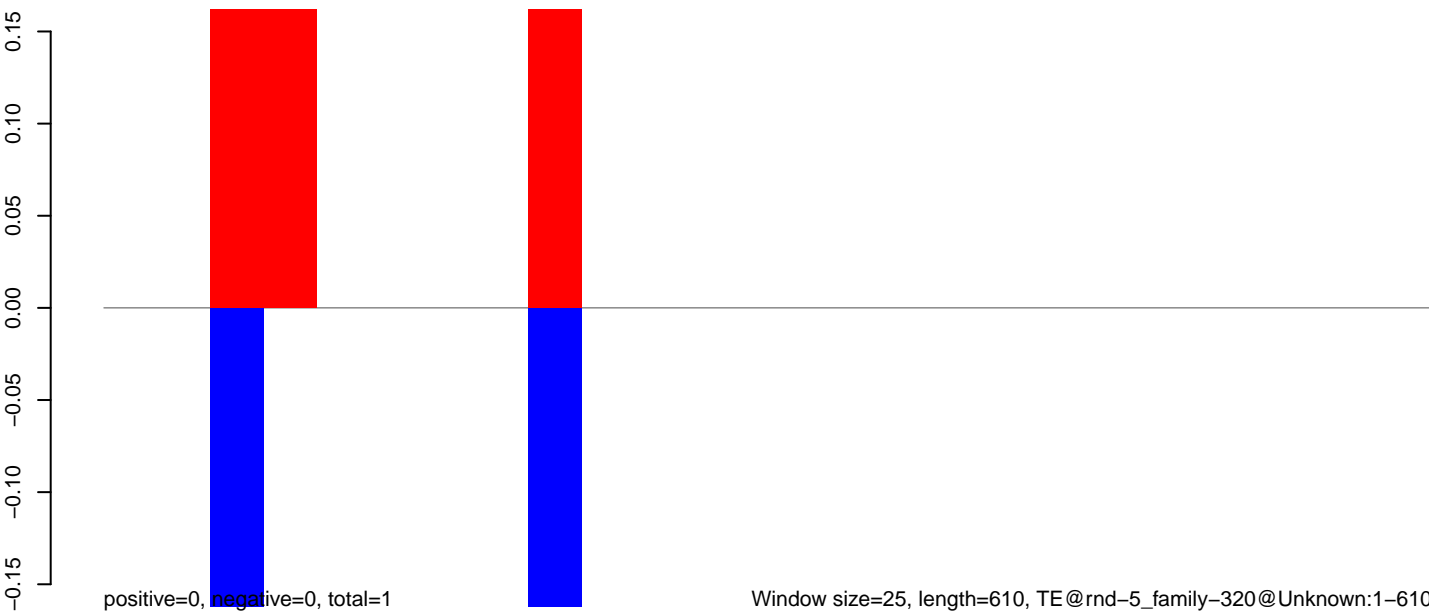
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



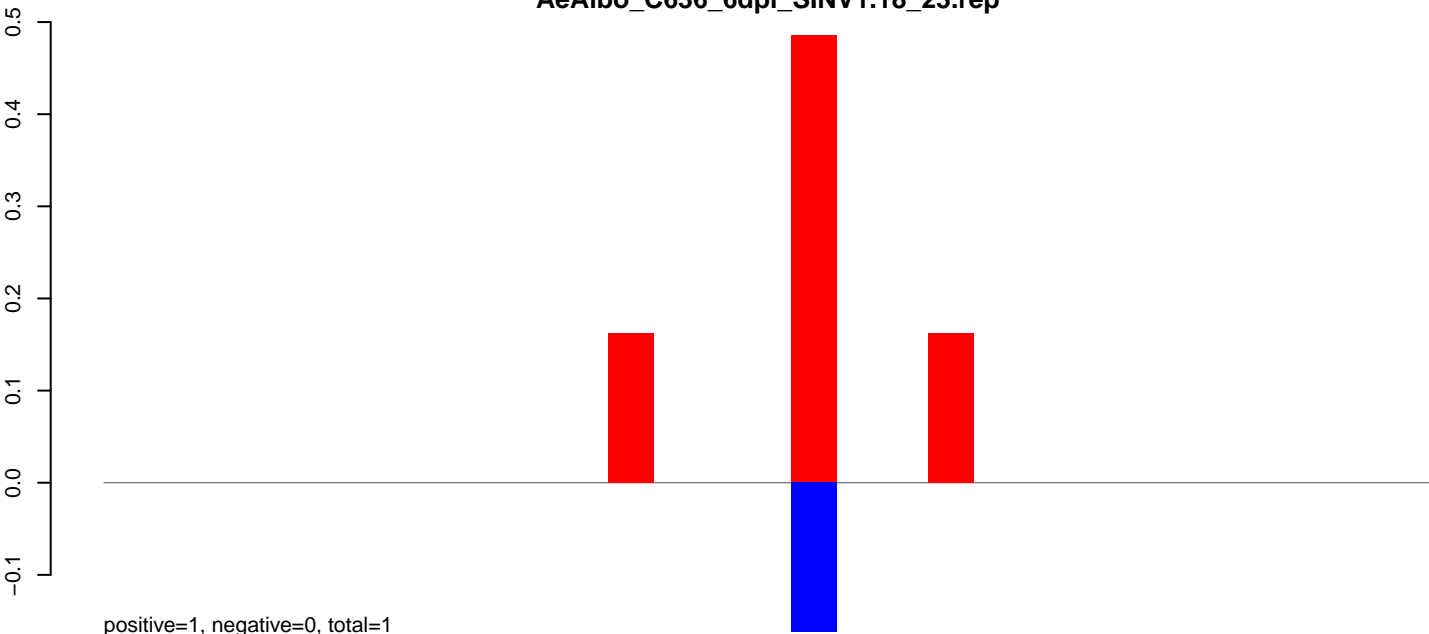
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



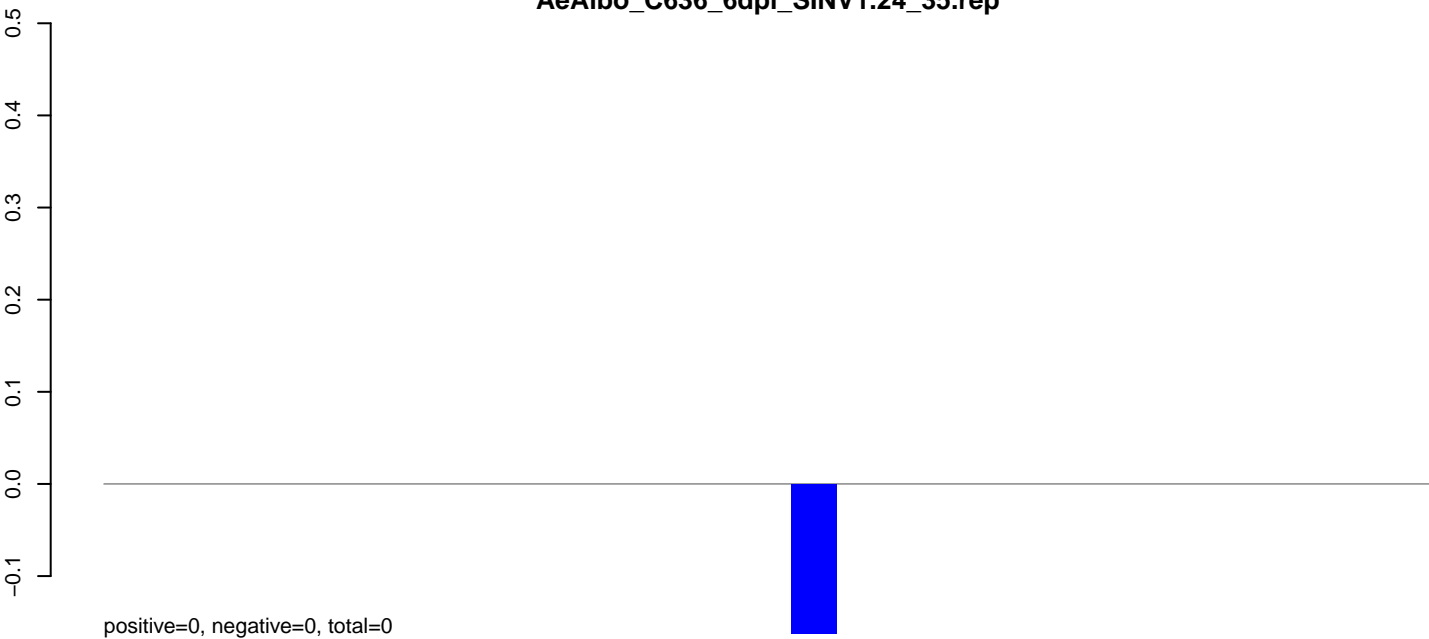
**AeAlbo\_C636\_6dpi\_SINV1.rep**



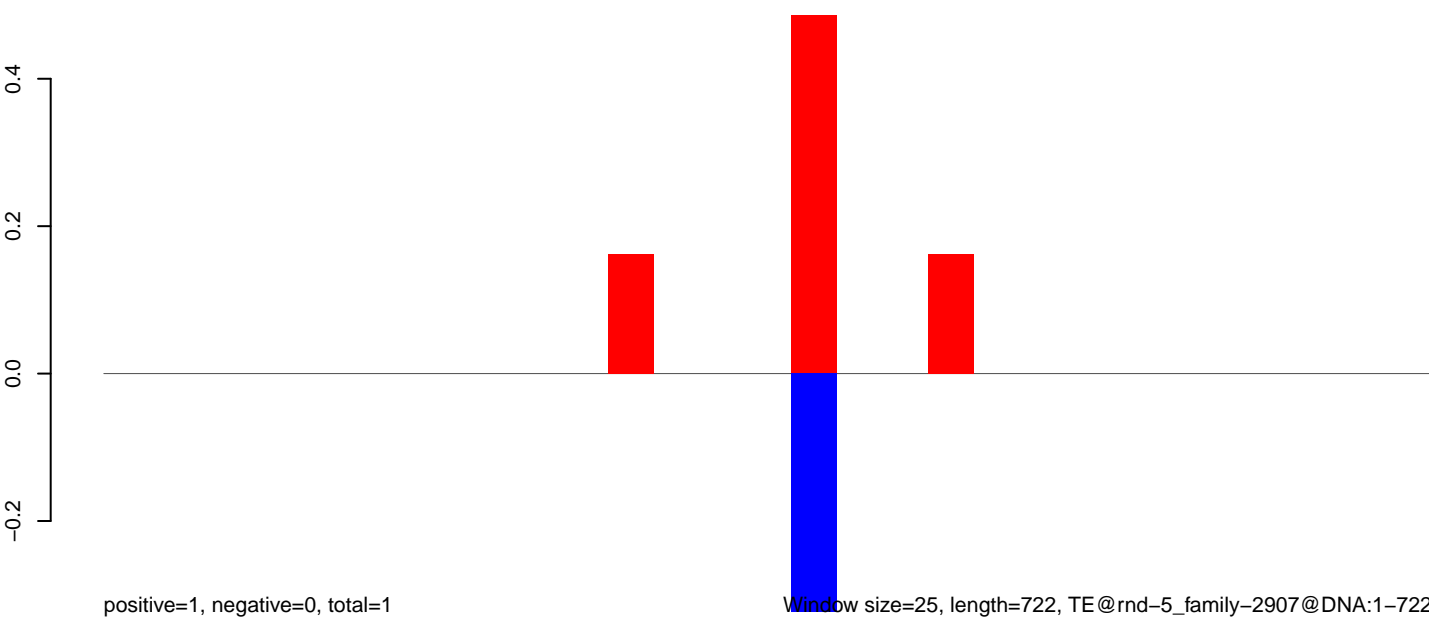
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

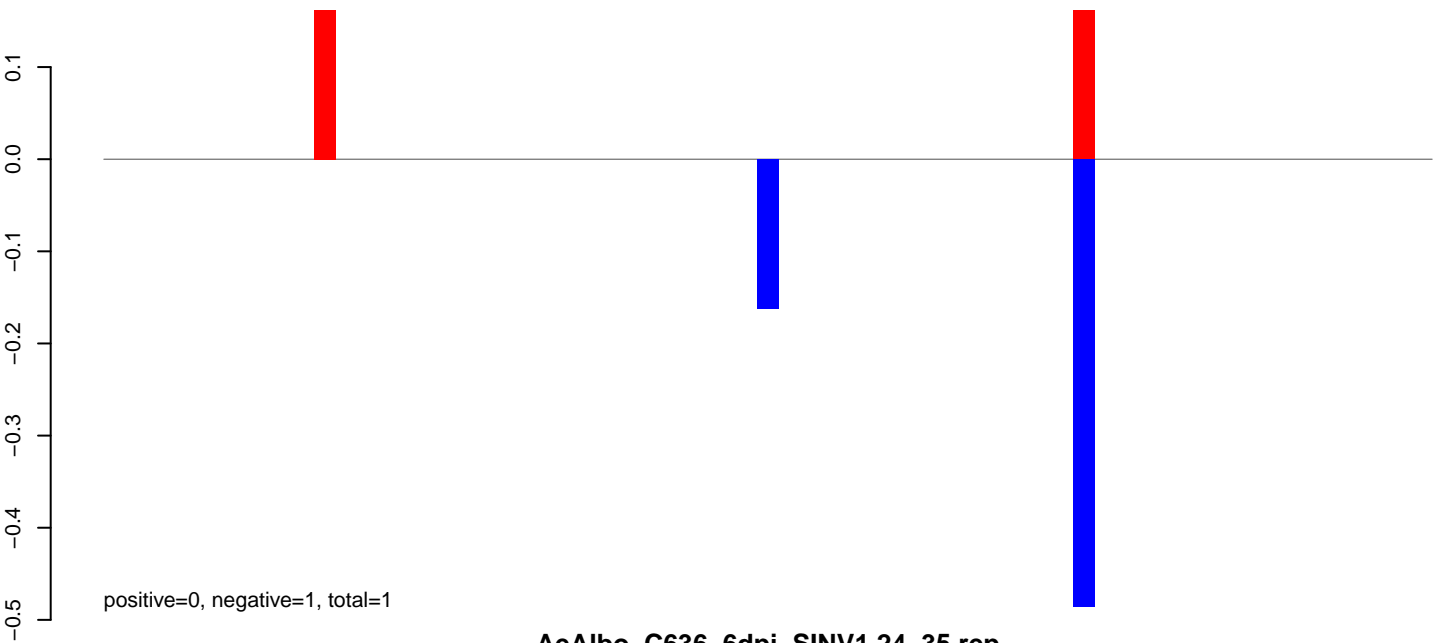


**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=722, TE@rnd-5\_family-2907@DNA:1-722

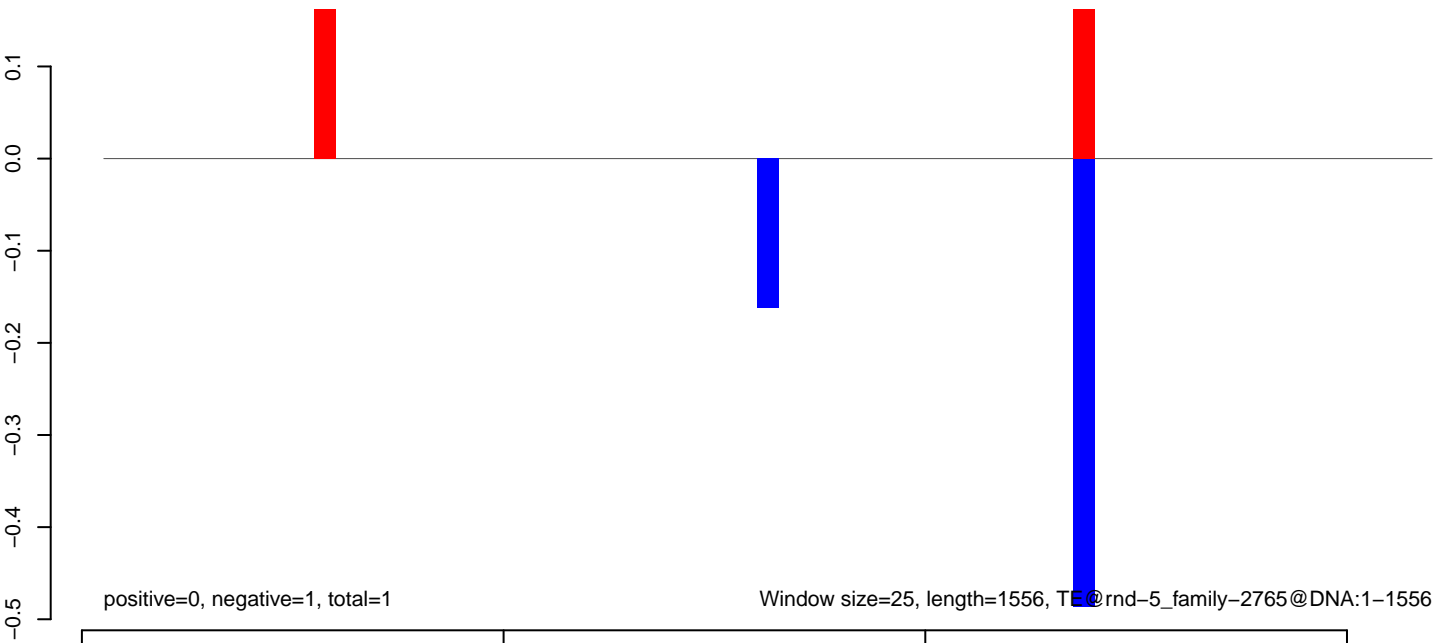
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



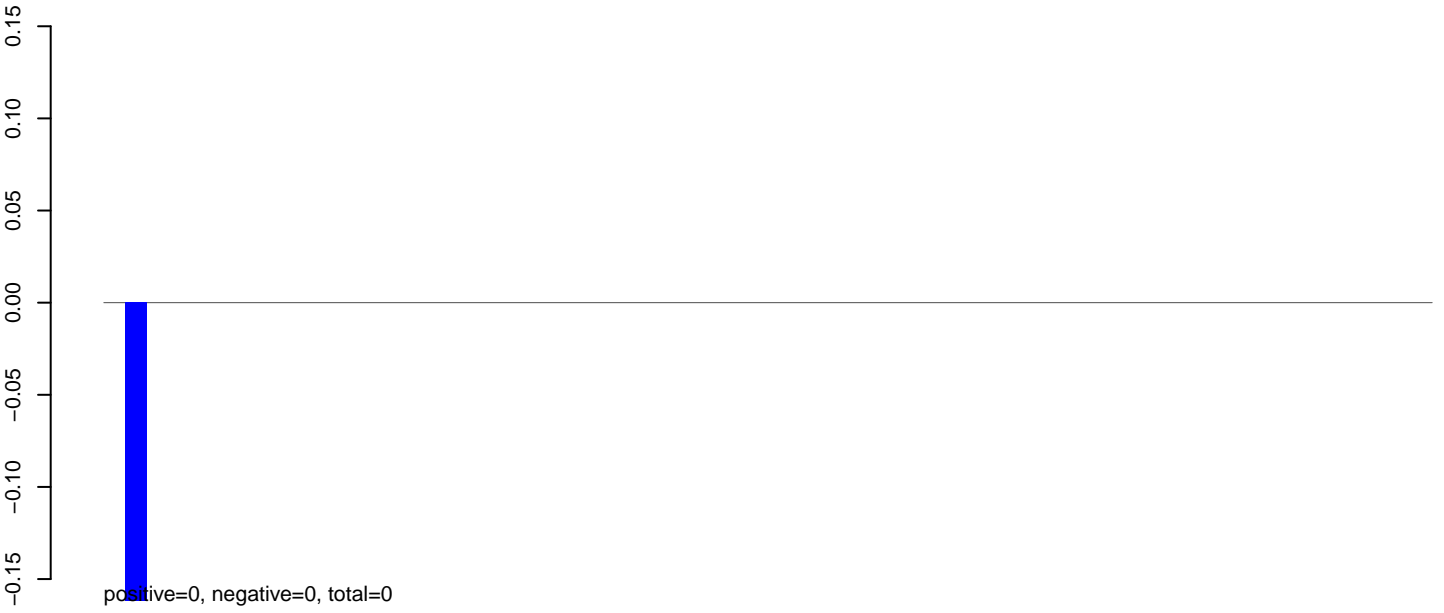
AeAlbo\_C636\_6dpi\_SINV1.rep



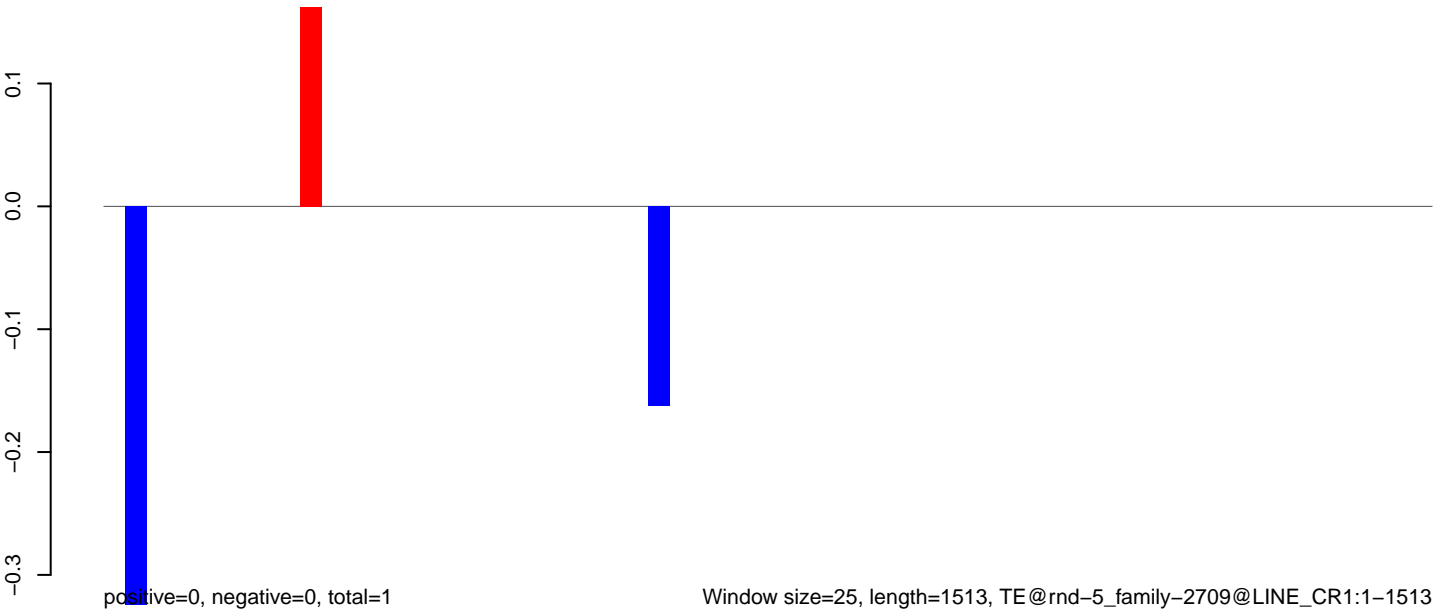
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

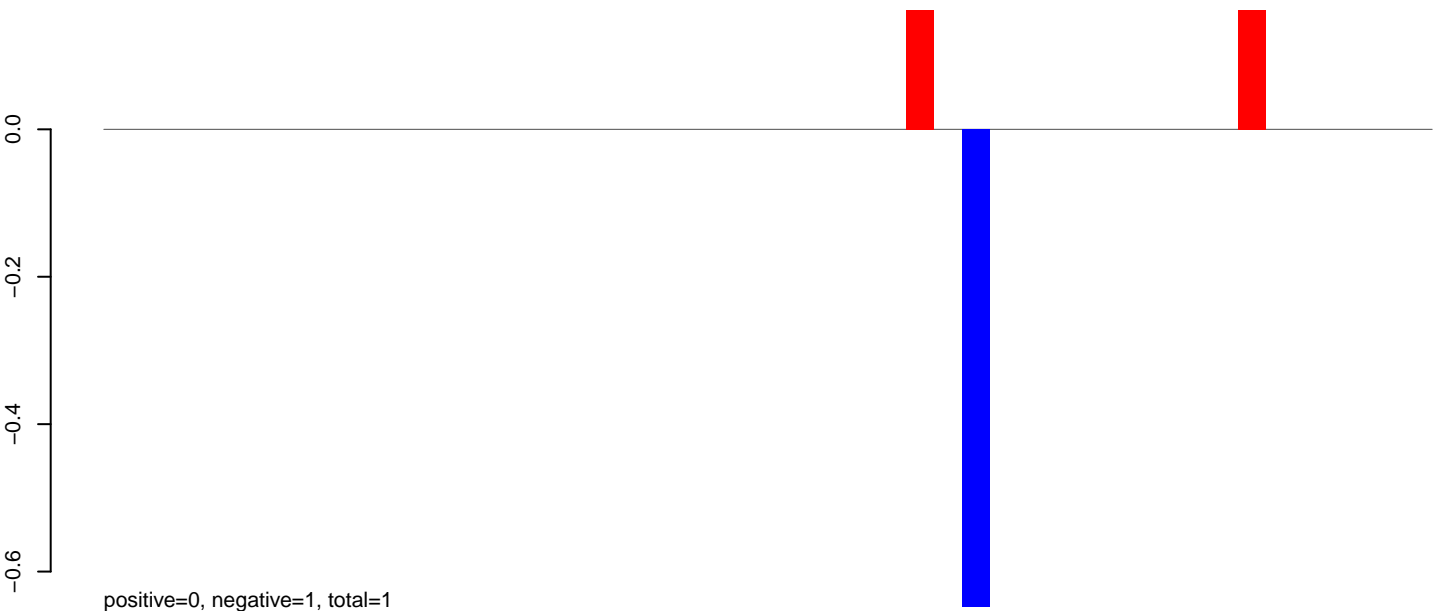


AeAlbo\_C636\_6dpi\_SINV1.rep

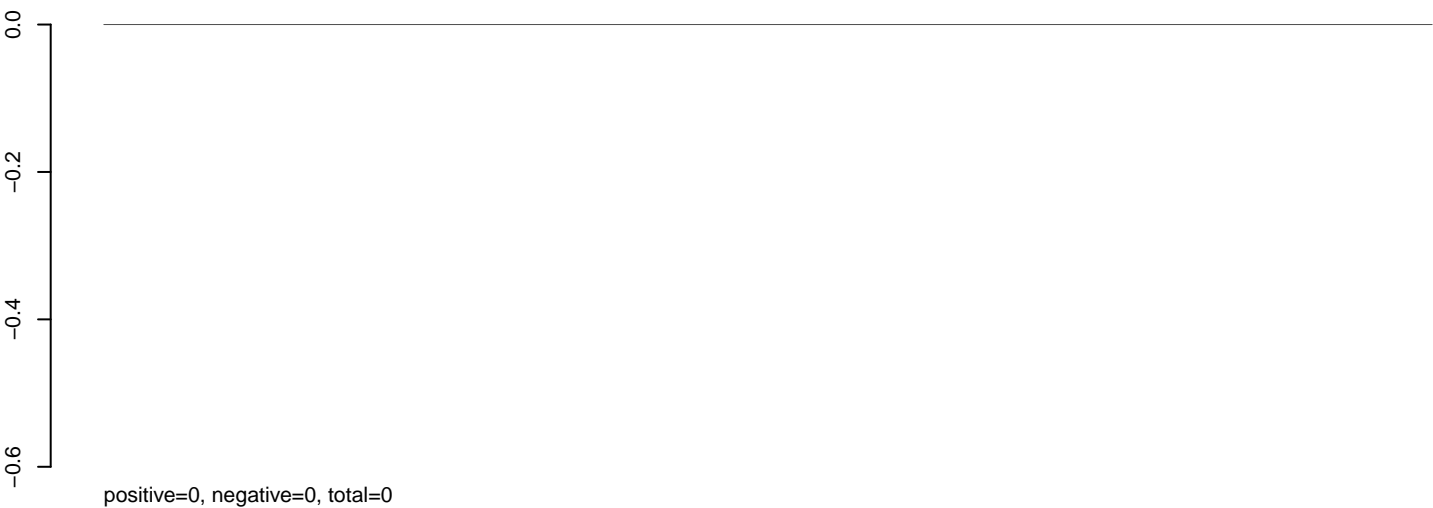




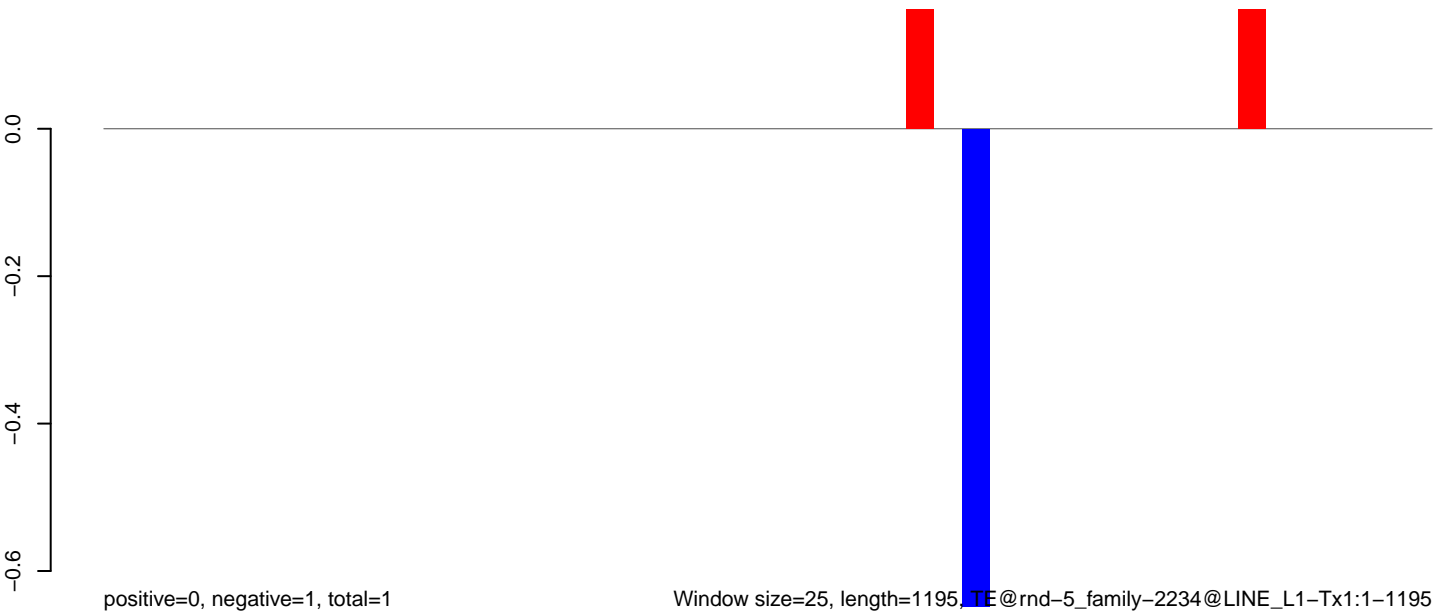
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

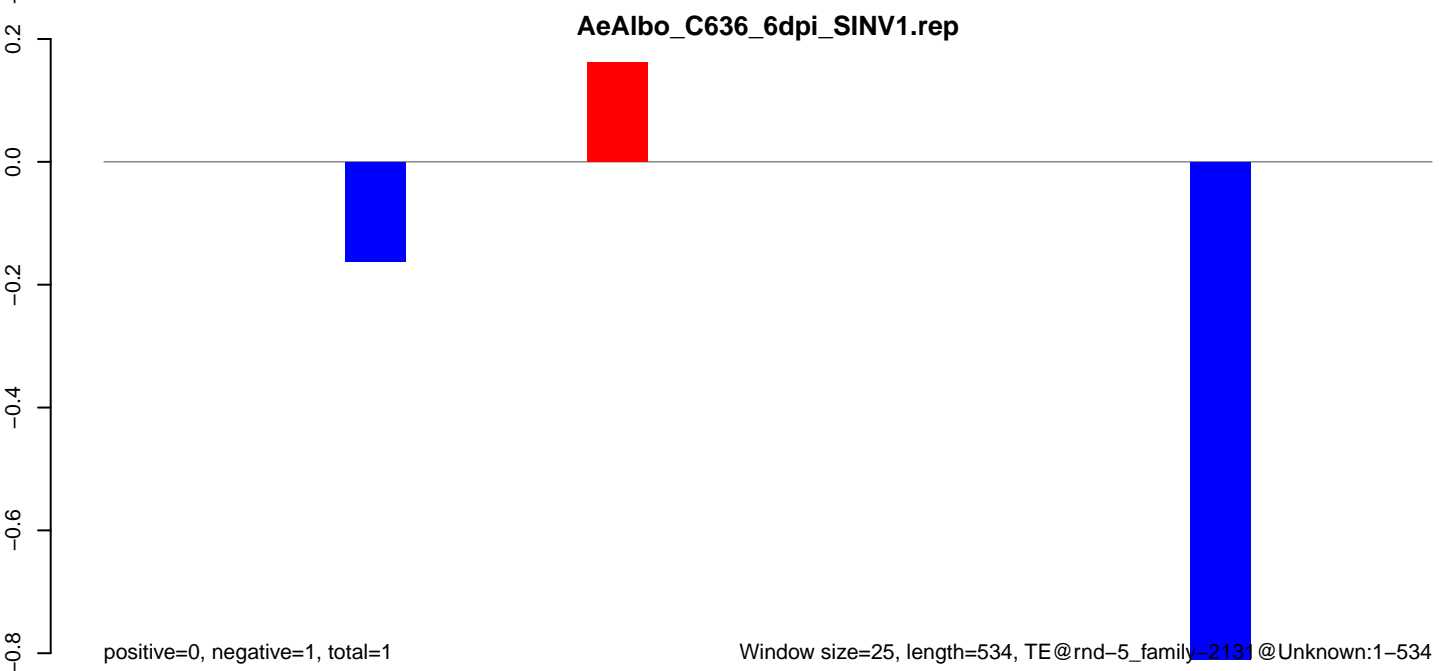
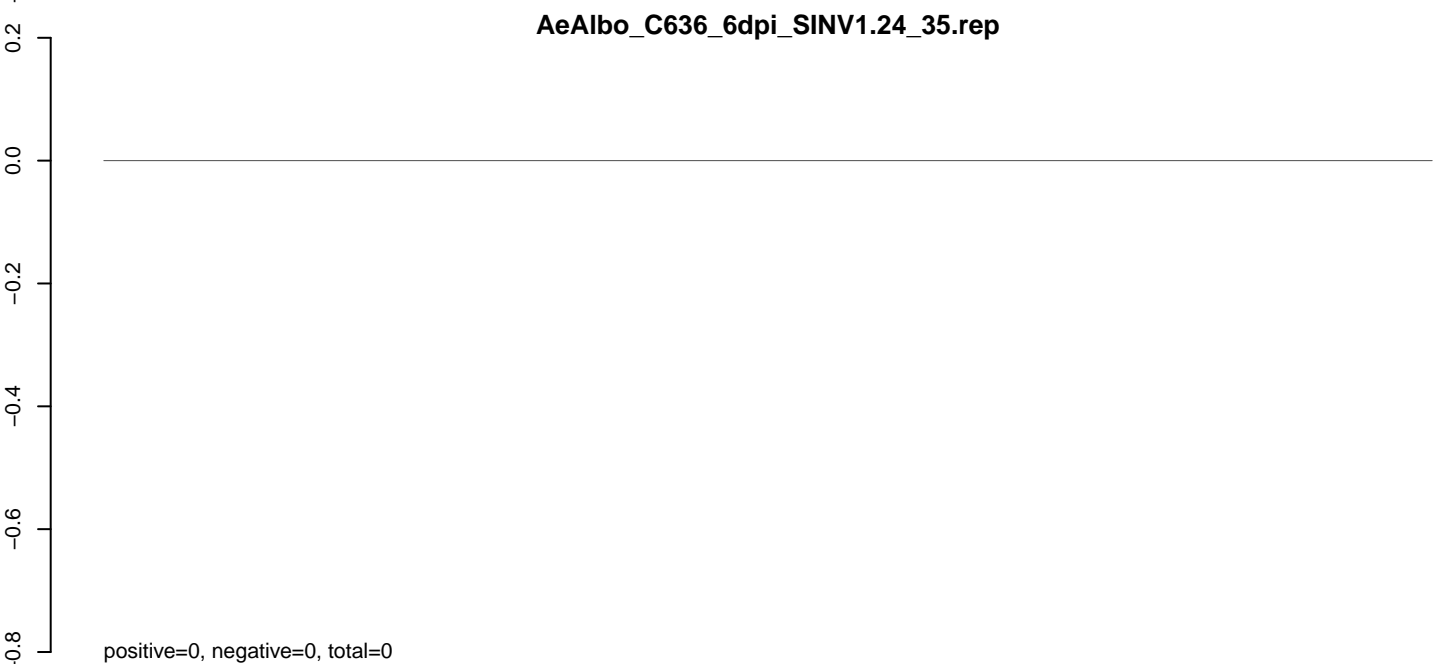
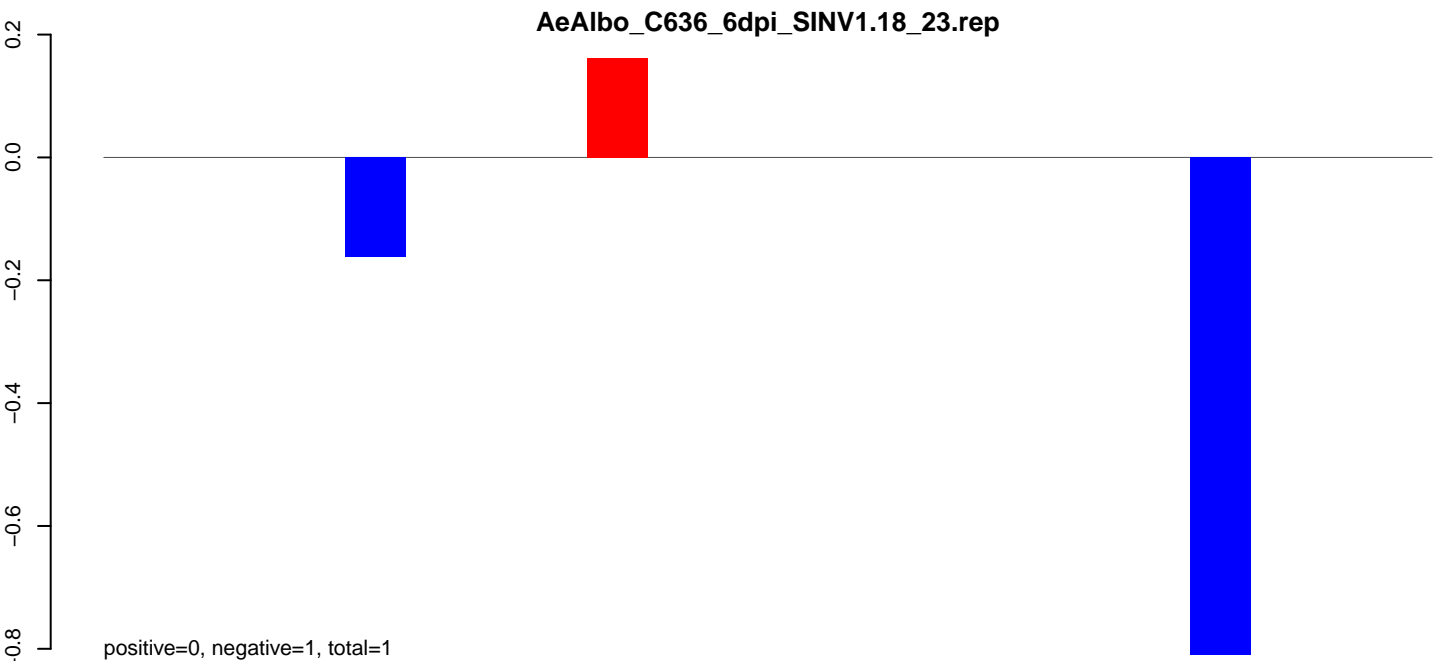


**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

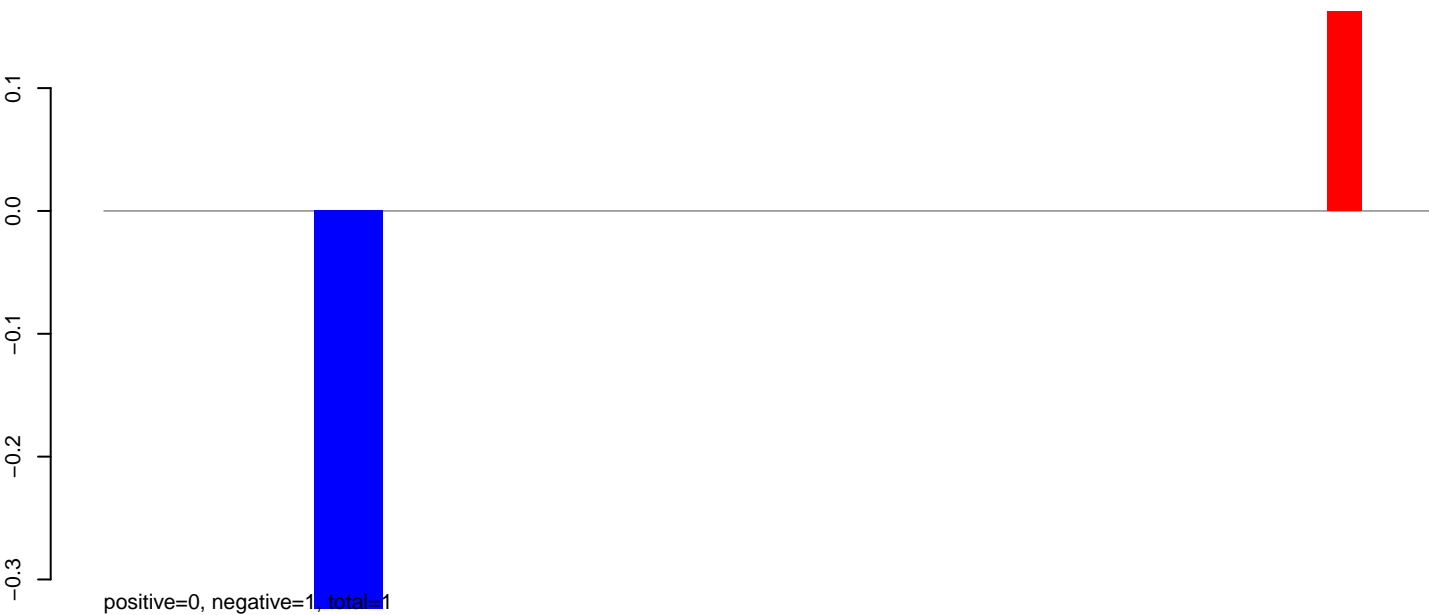


**AeAlbo\_C636\_6dpi\_SINV1.rep**

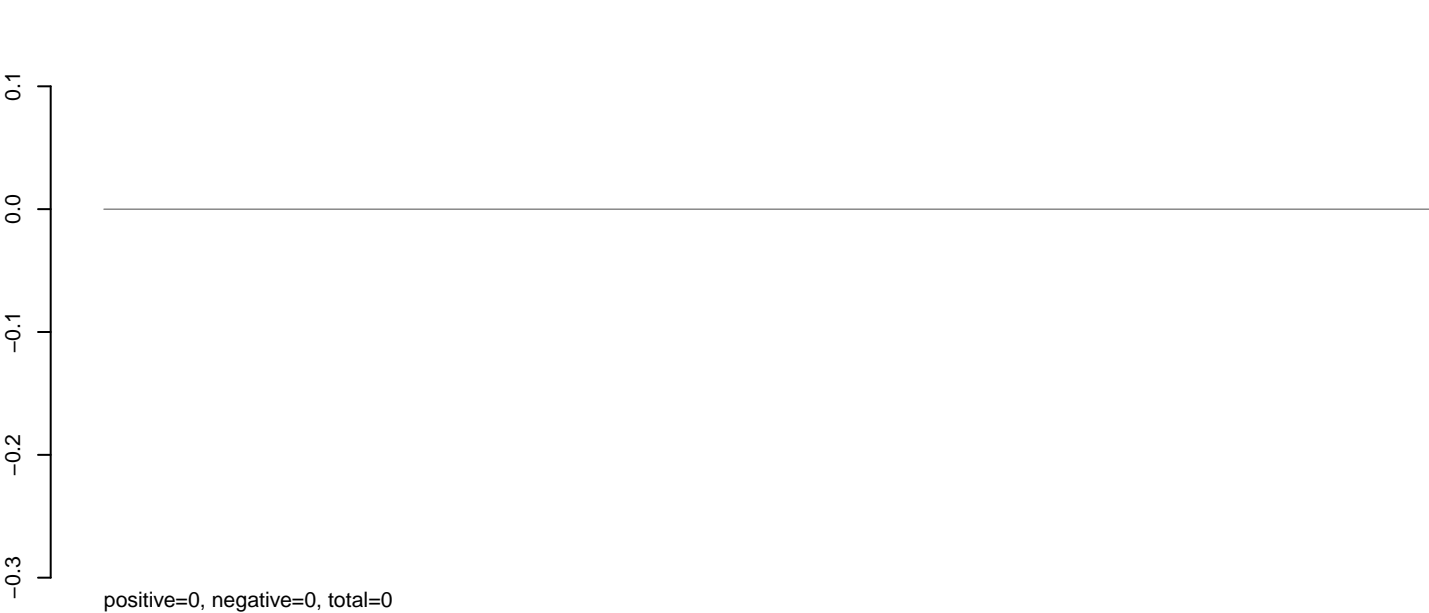




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

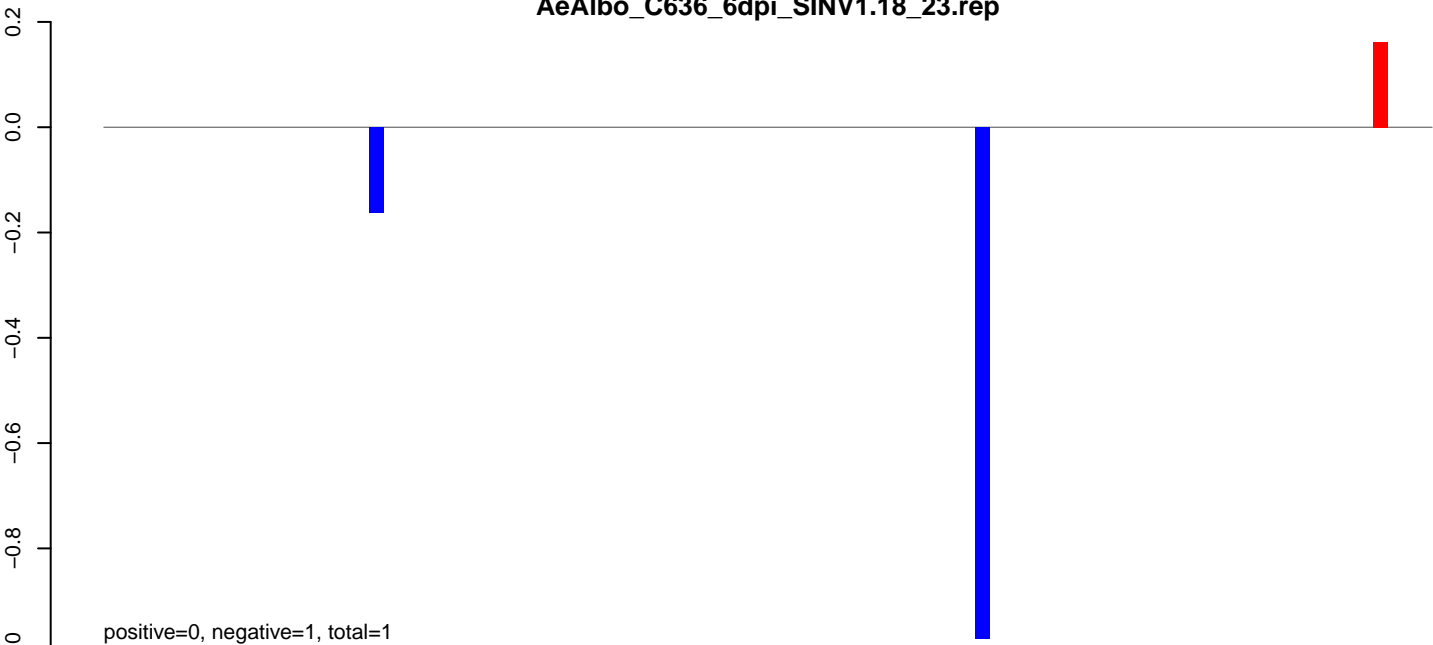
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

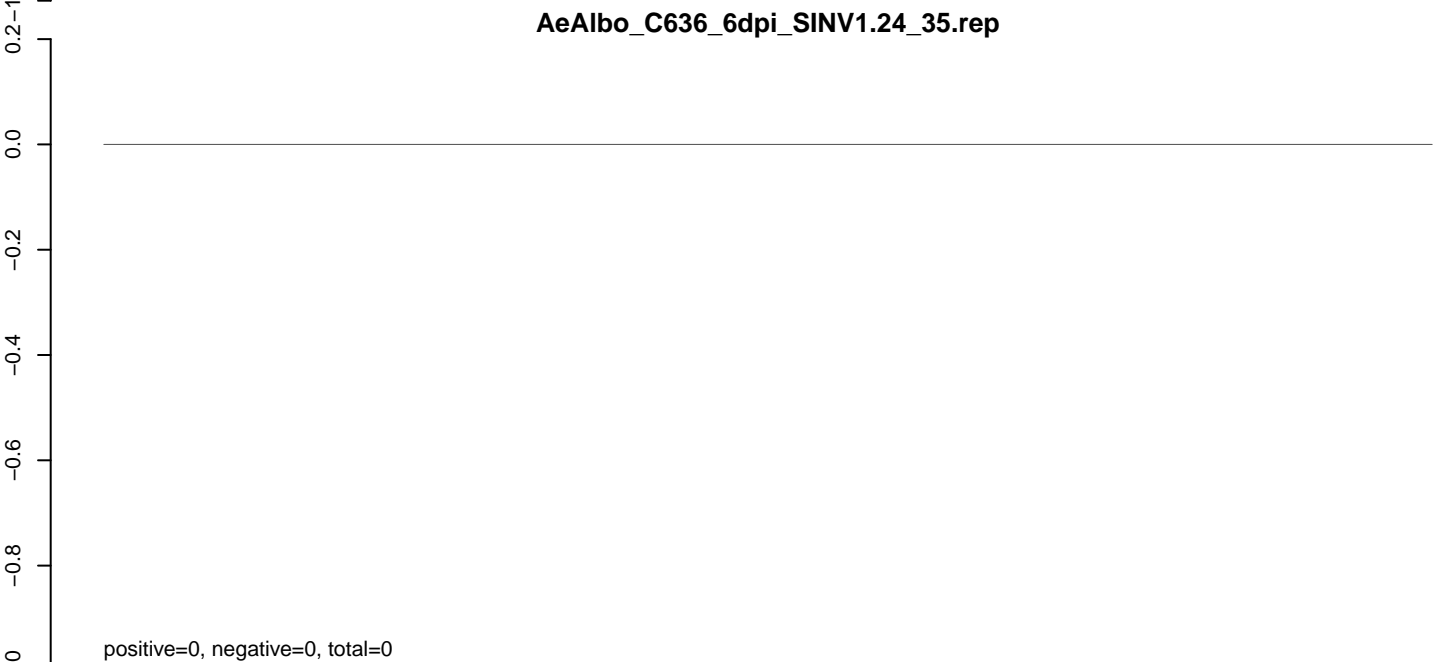
Window size=25, length=873, TE@rnd-5\_family-1565@Unknown:1-873

0 200 400 600 800

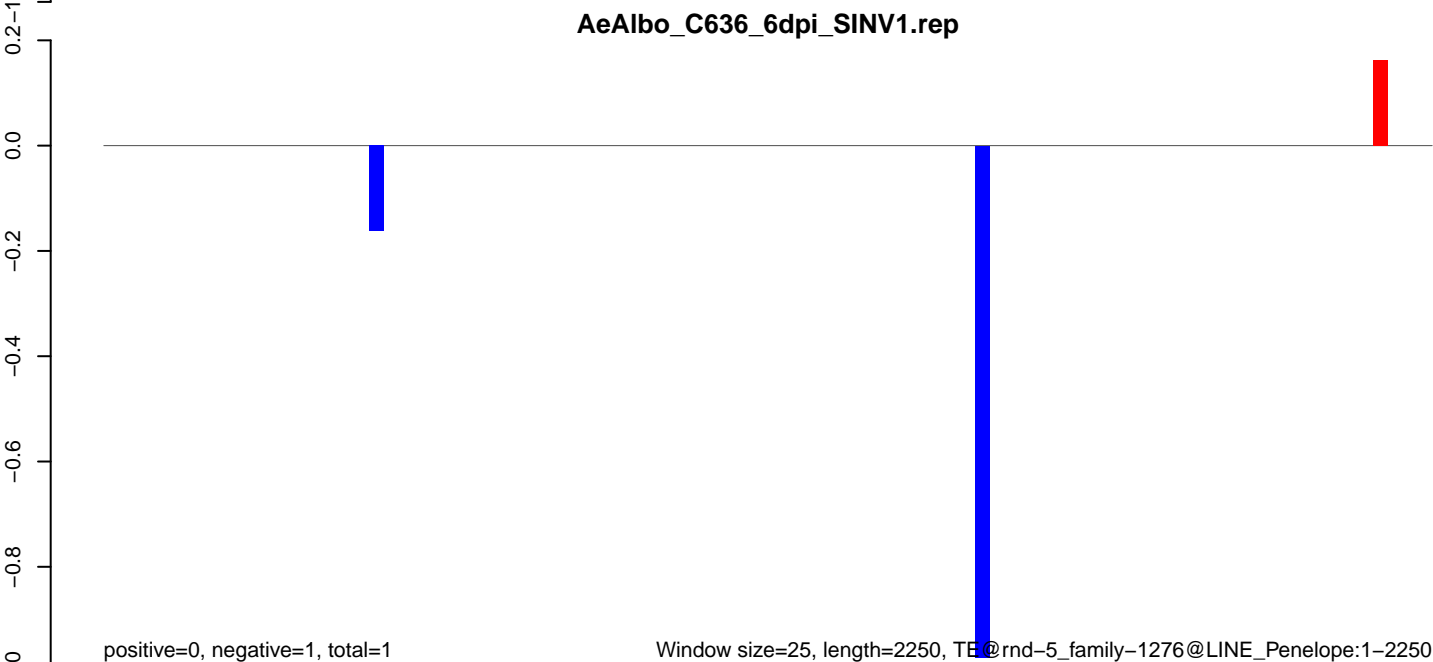
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



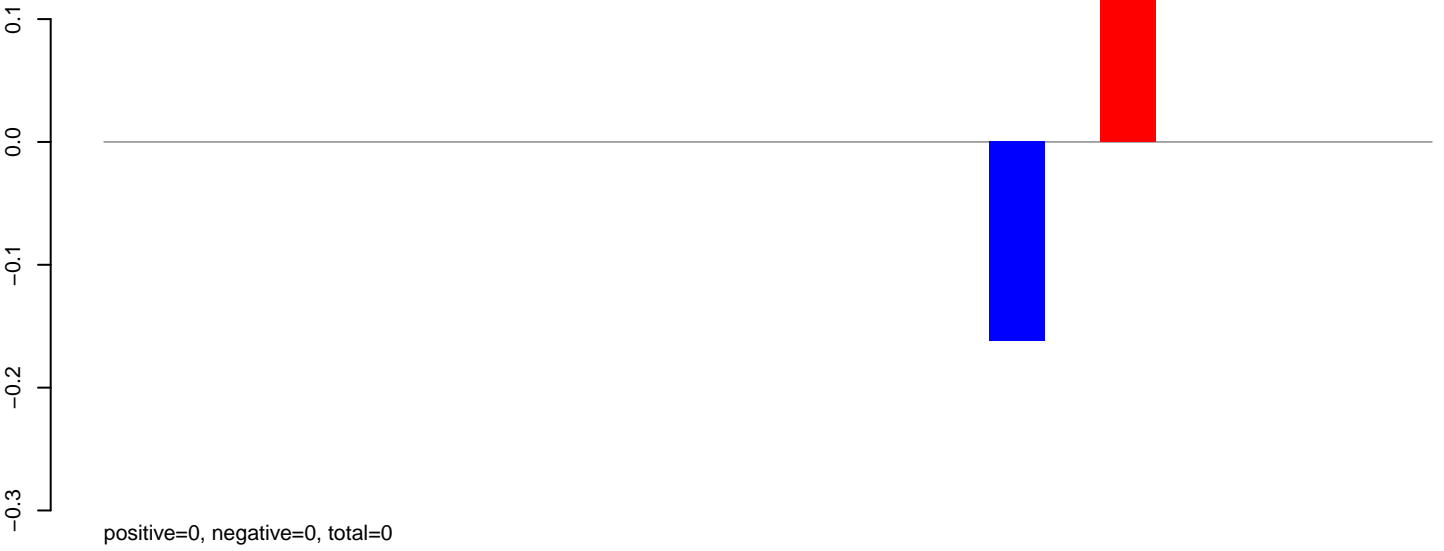
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



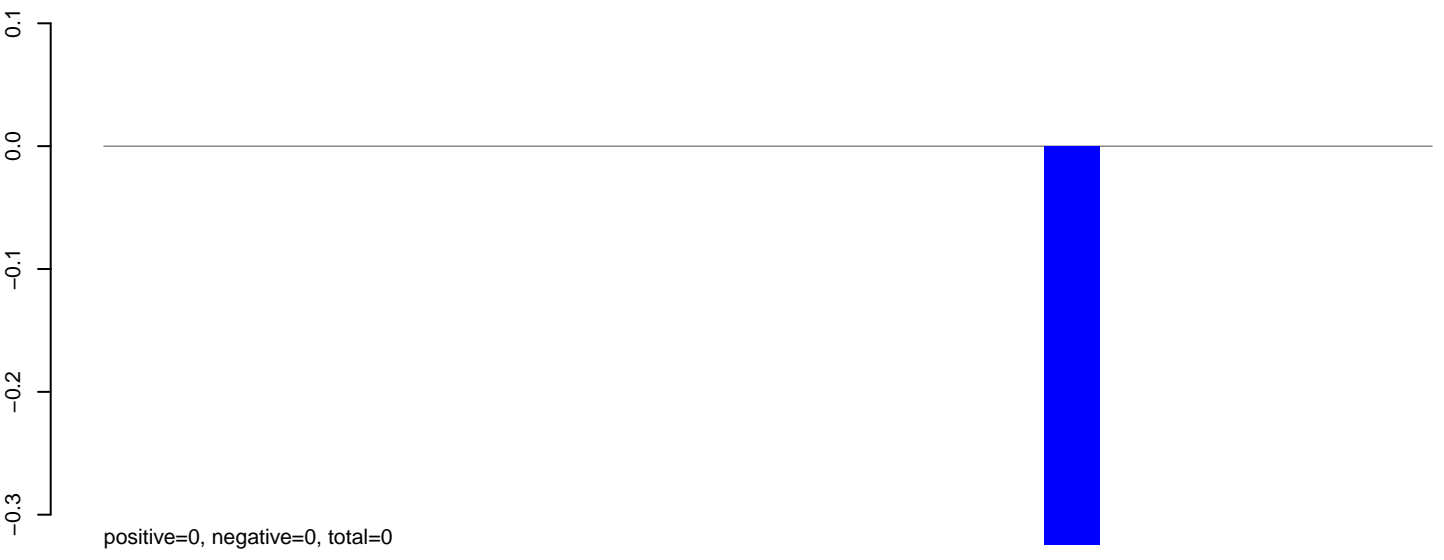
**AeAlbo\_C636\_6dpi\_SINV1.rep**



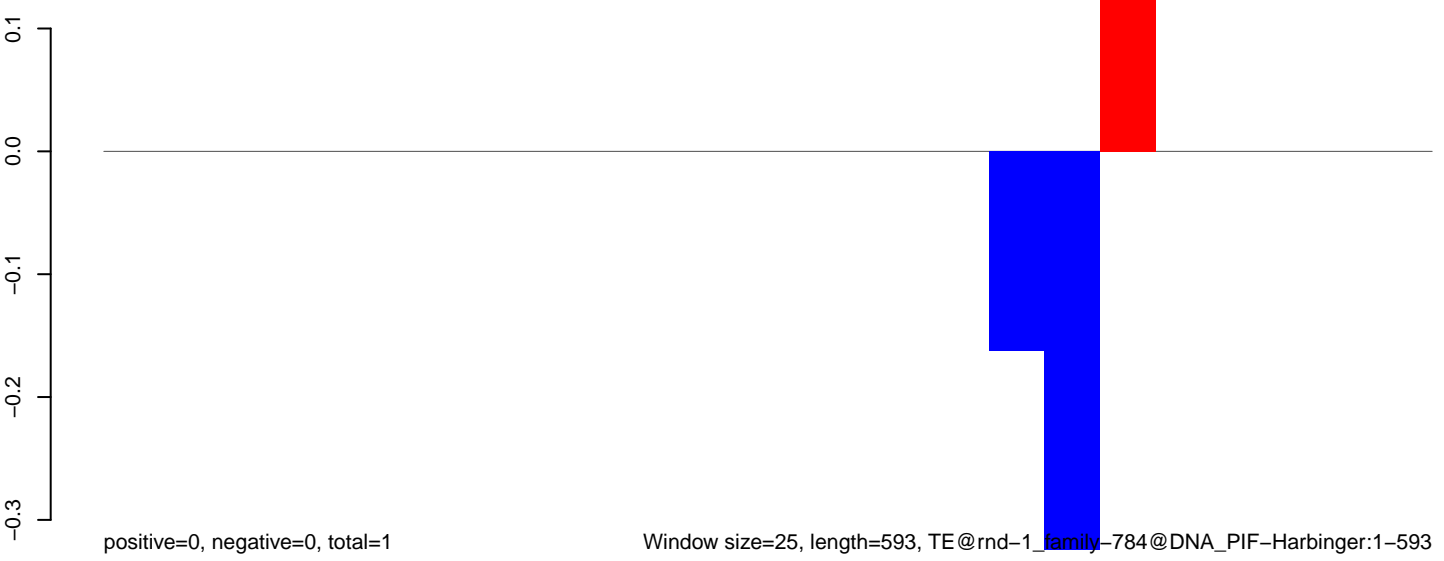
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



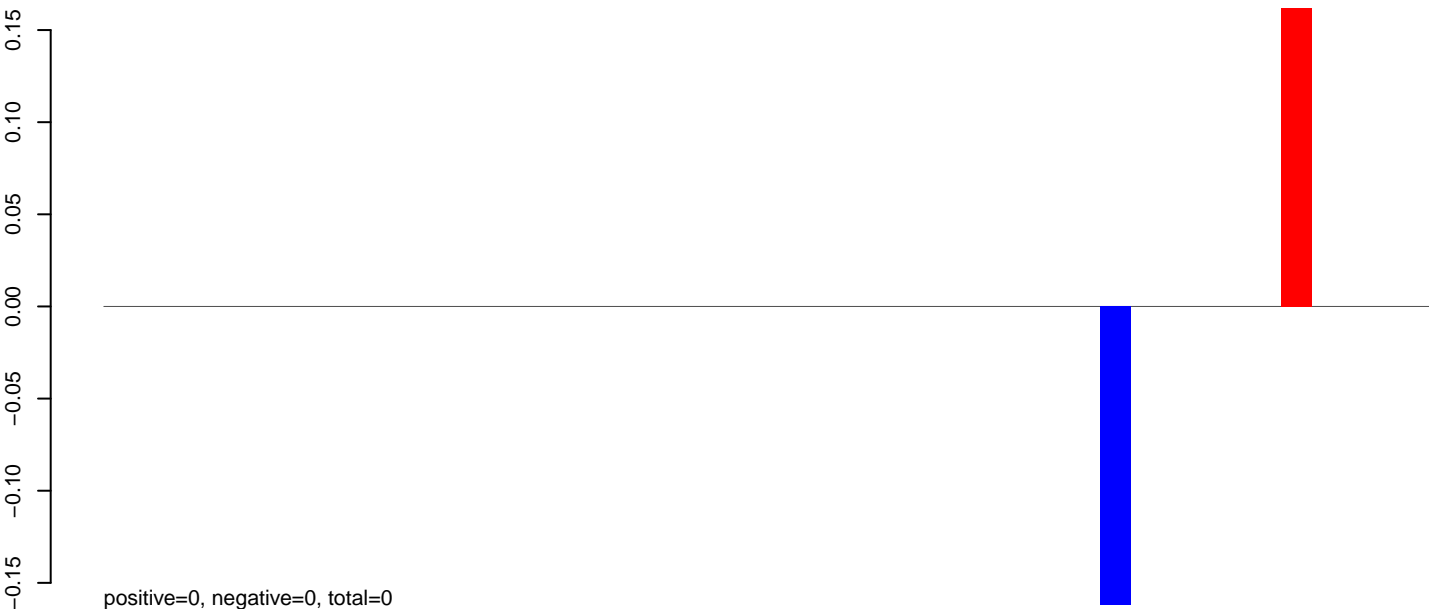
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=593, TE@rnd-1\_family-784@DNA\_PIF-Harbinger:1-593

100 200 300 400 500 600

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



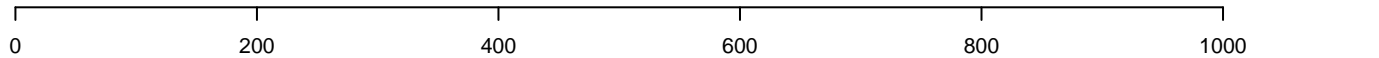
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

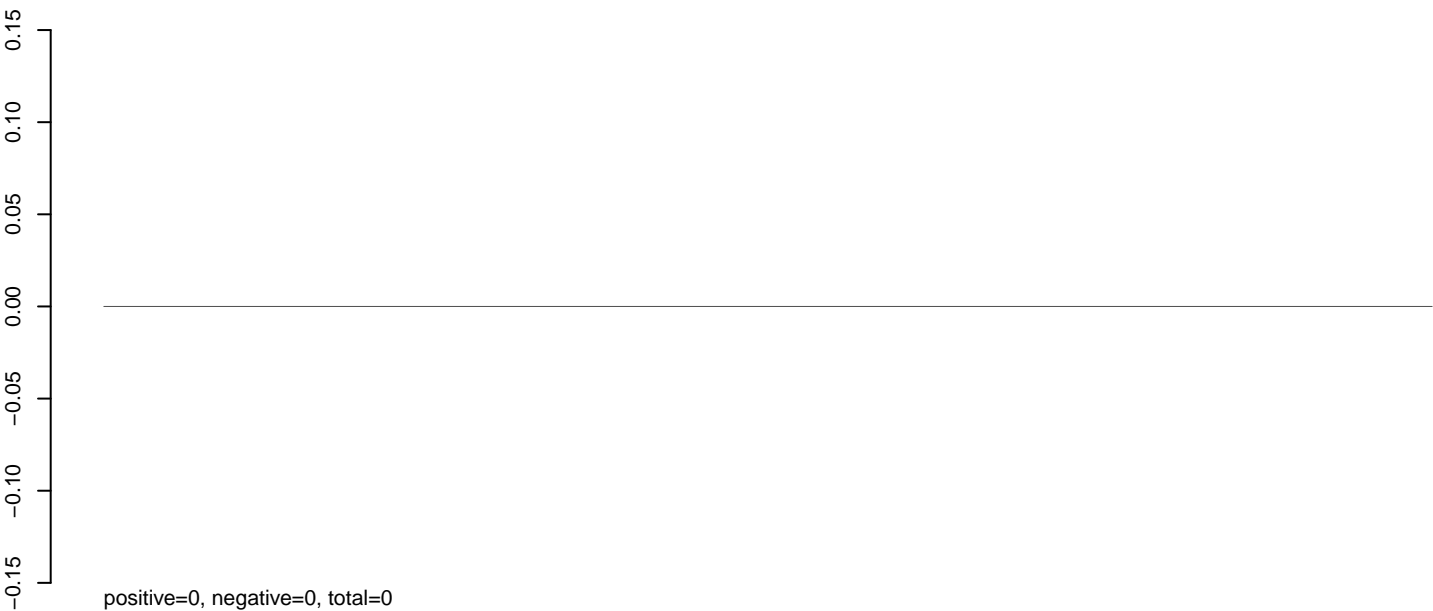


positive=0, negative=0, total=0

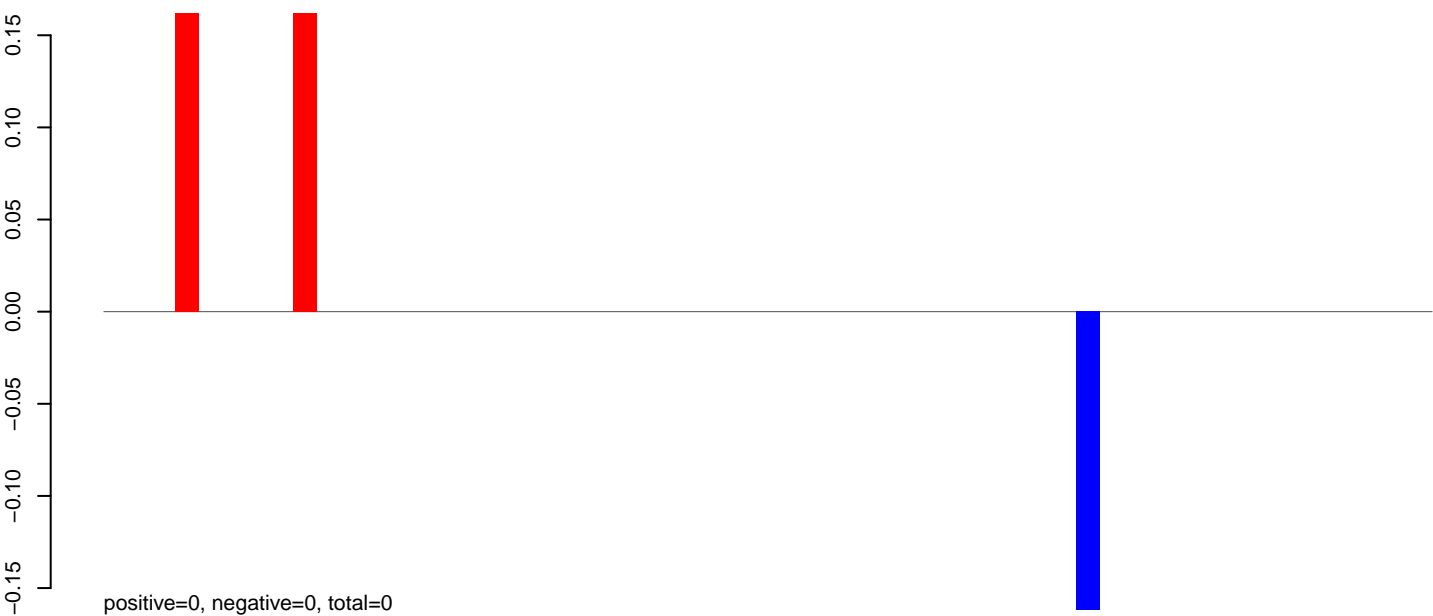
Window size=25, length=1094, TE@rnd-1\_family\_742@DNA\_CMC-Transib:1-1094



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

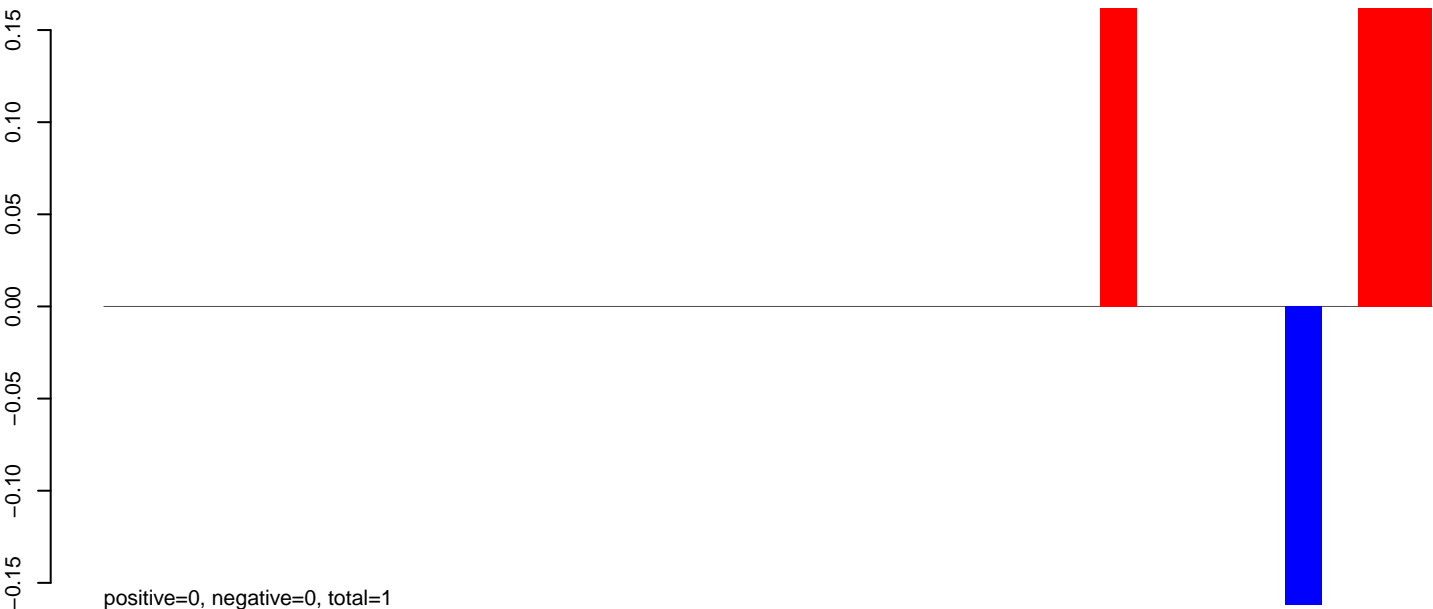


AeAlbo\_C636\_6dpi\_SINV1.rep

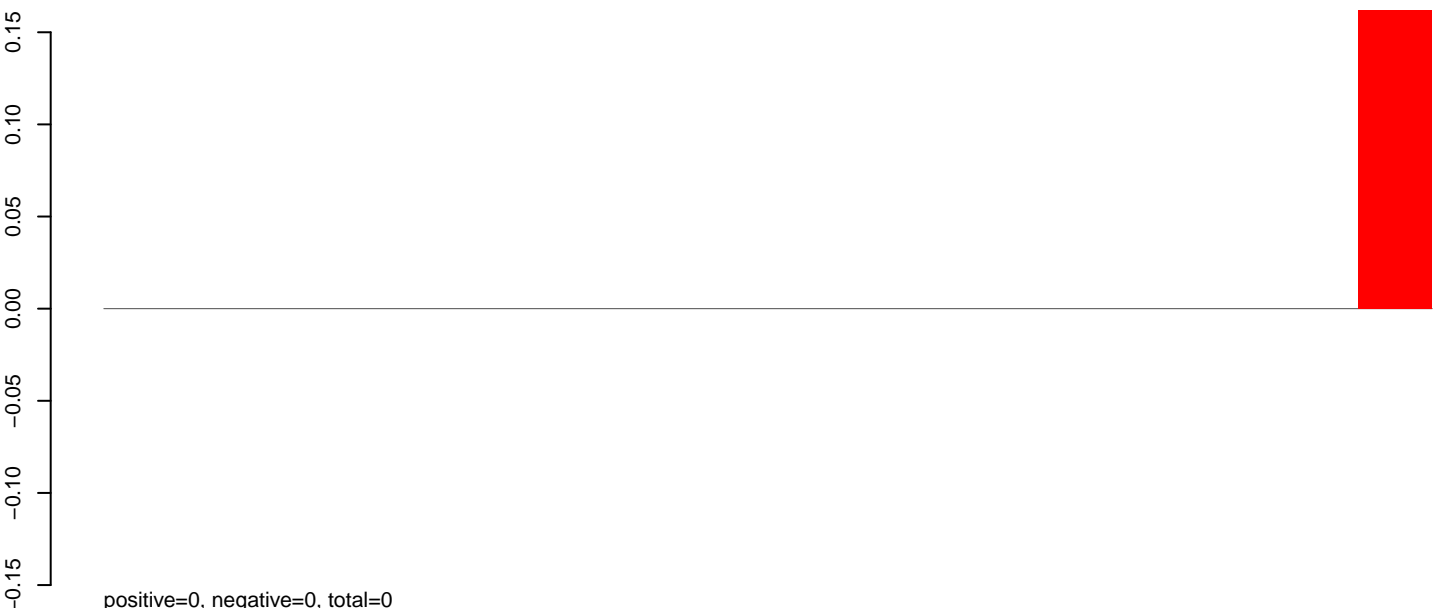




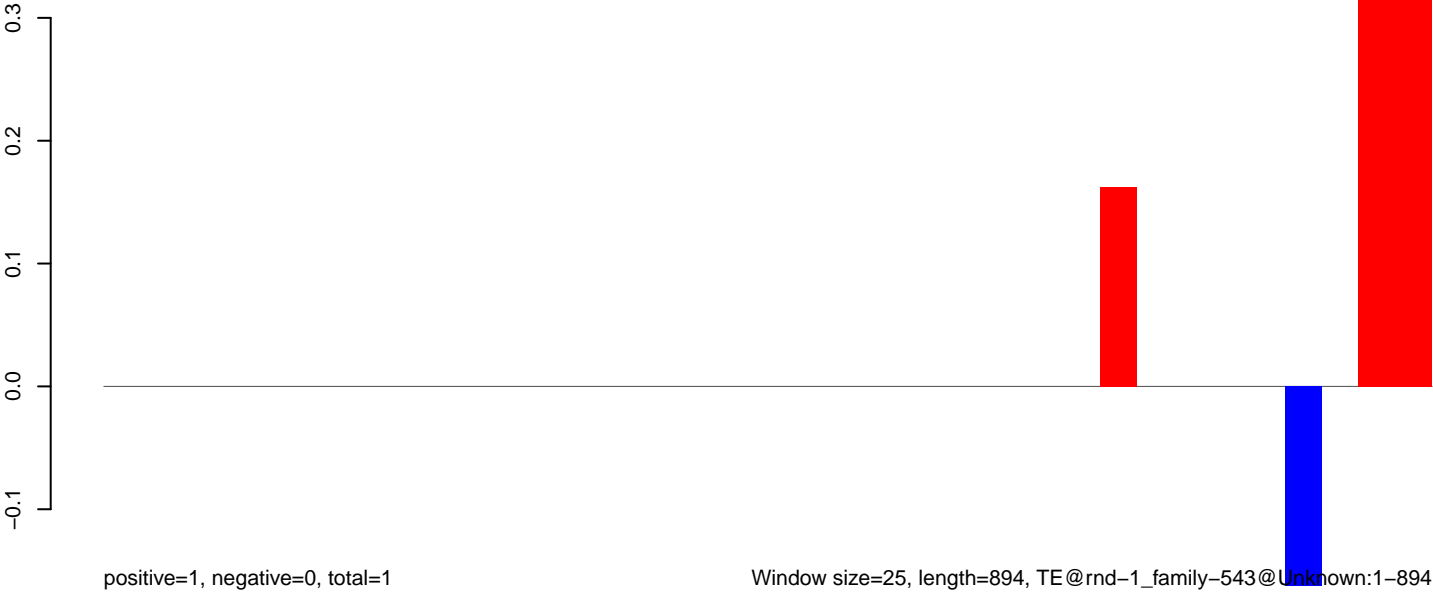
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



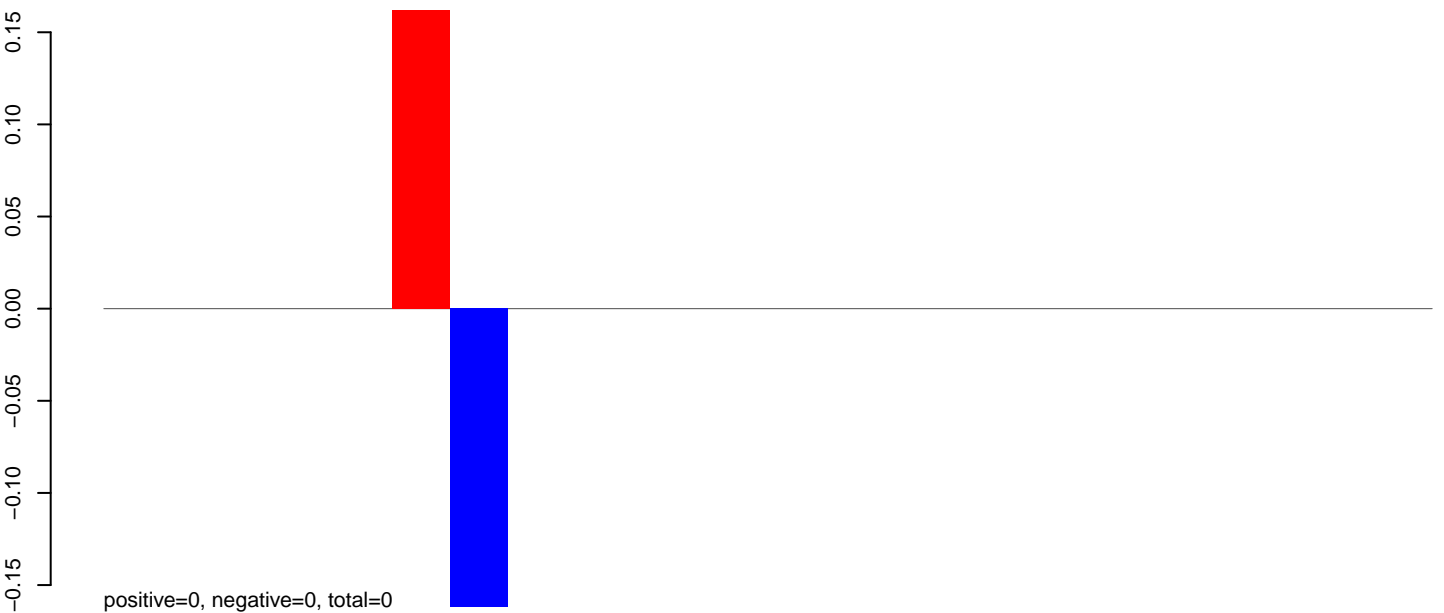
AeAlbo\_C636\_6dpi\_SINV1.rep



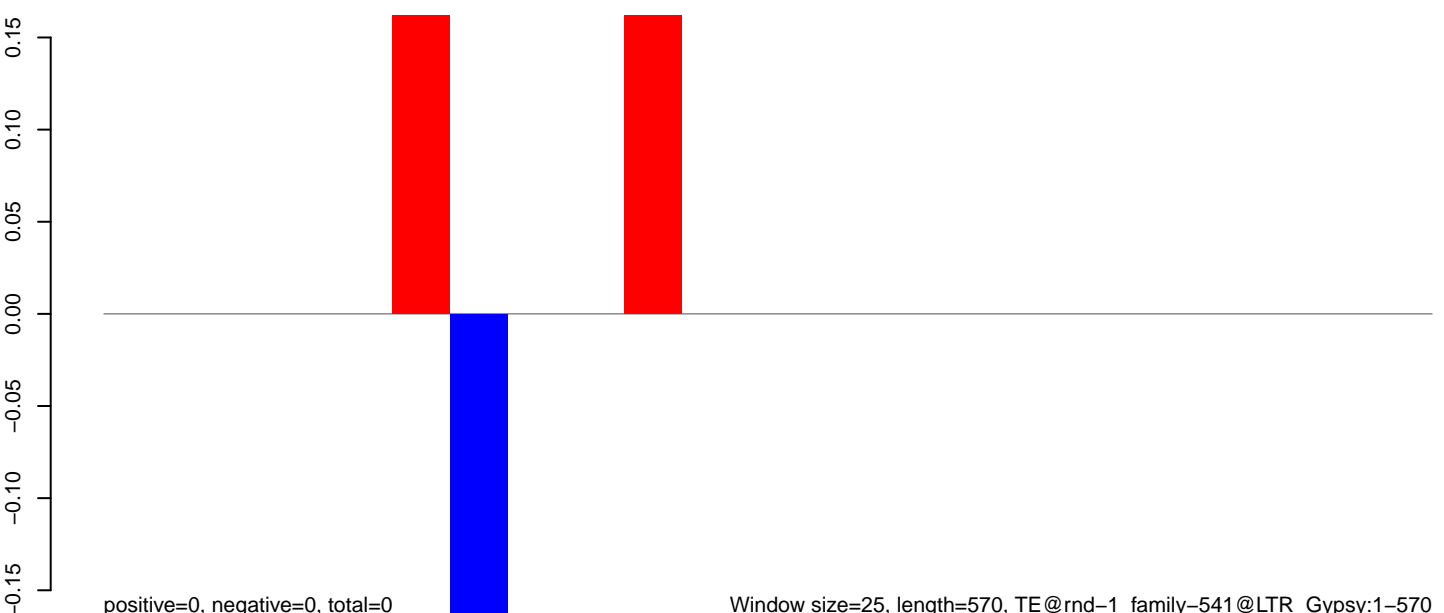
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



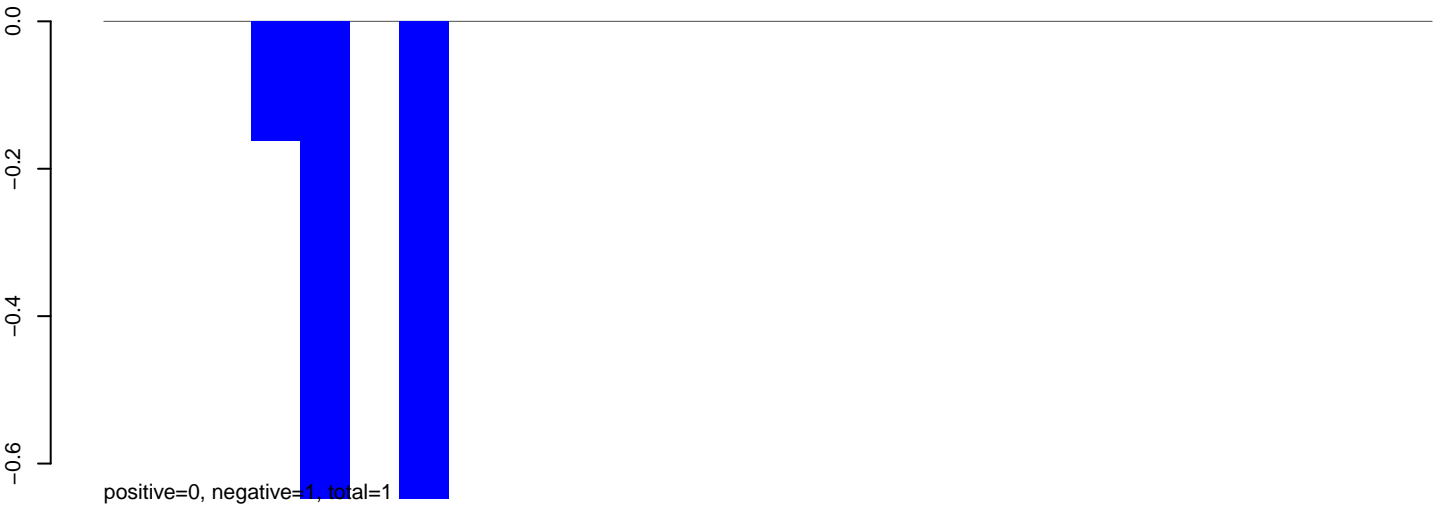
**AeAlbo\_C636\_6dpi\_SINV1.rep**



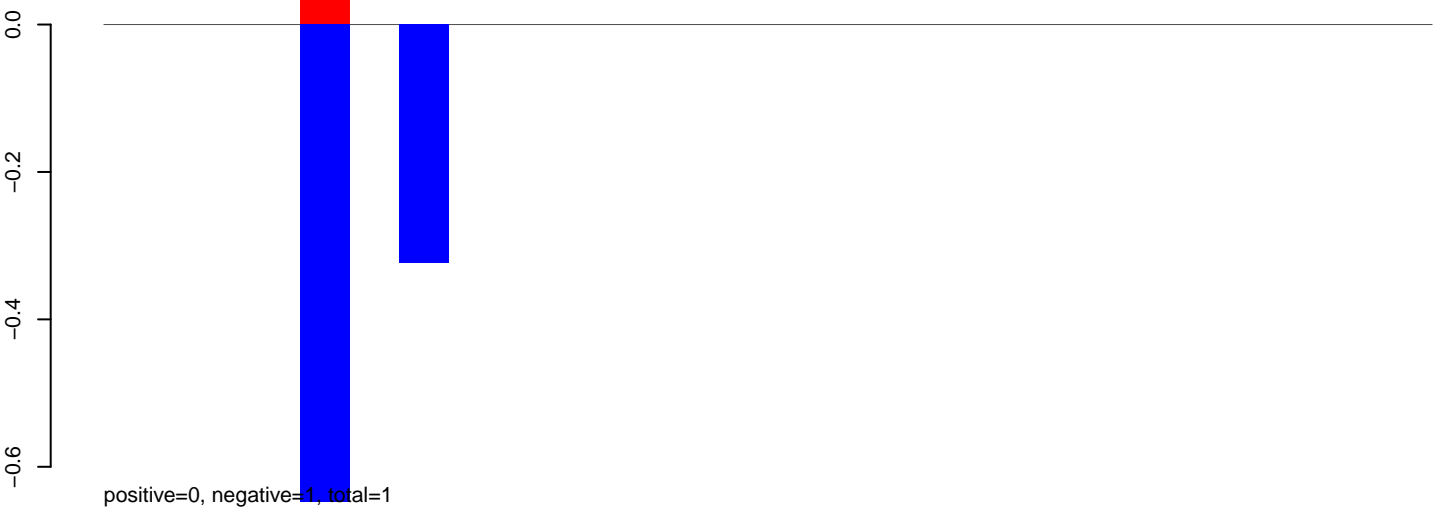
Window size=25, length=570, TE@rnd-1\_family-541@LTR\_Gypsy:1-570

100 200 300 400 500 600

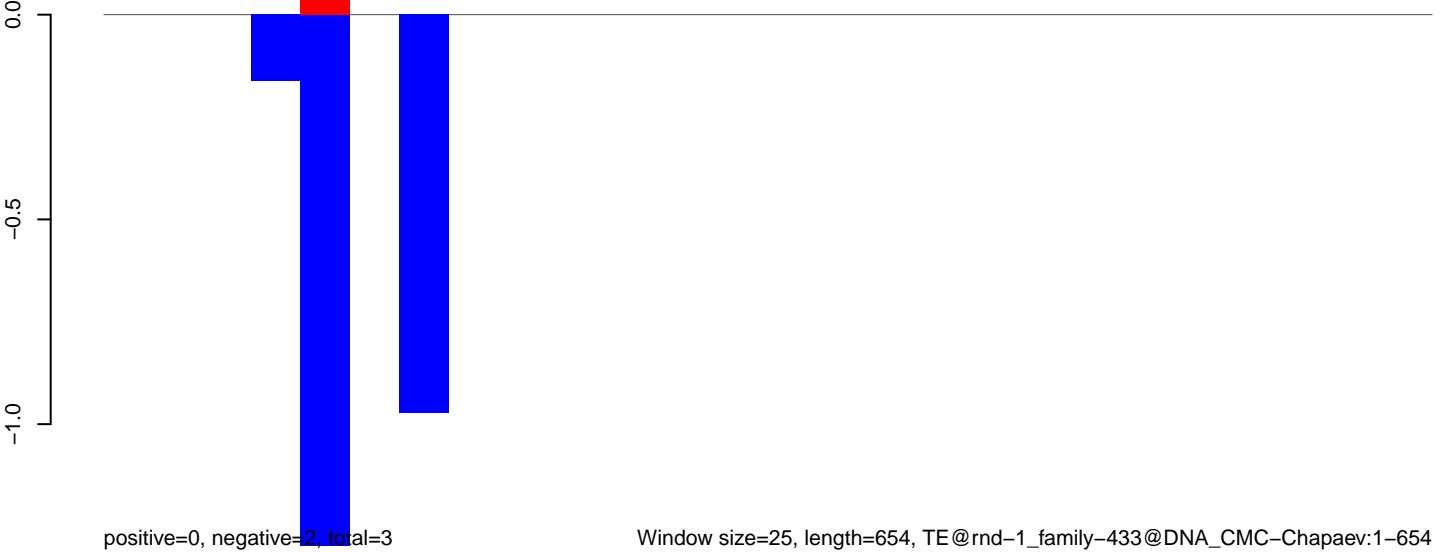
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



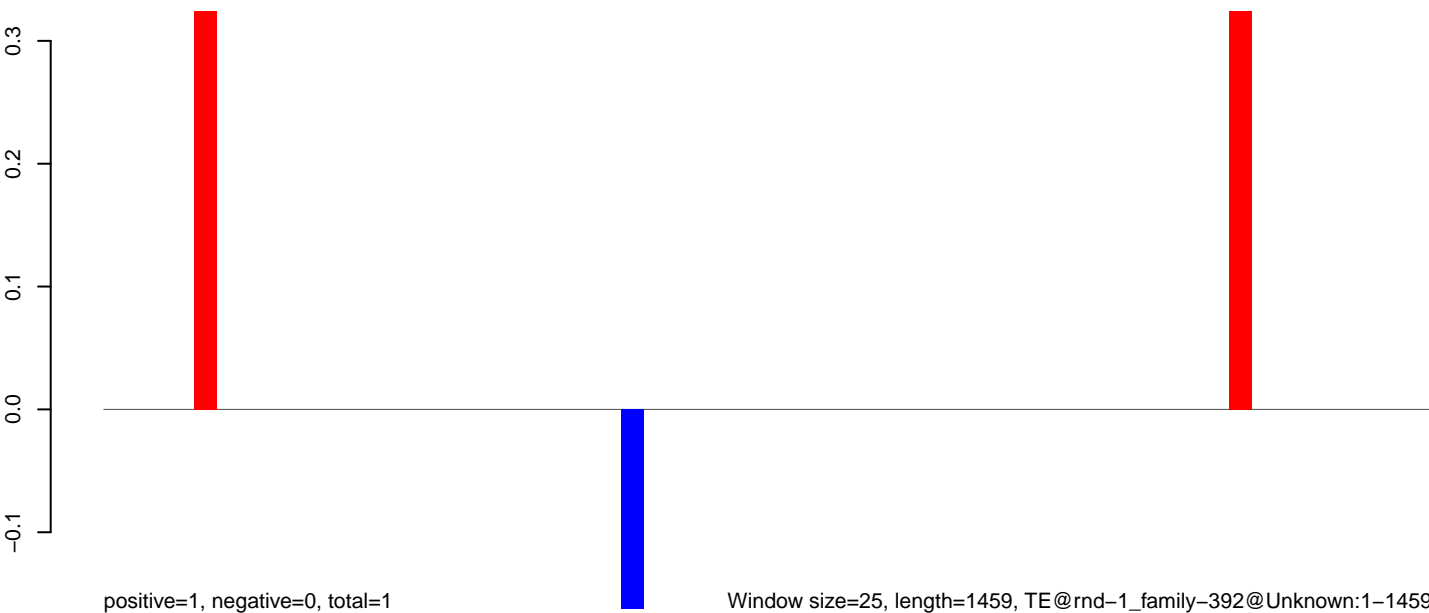
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

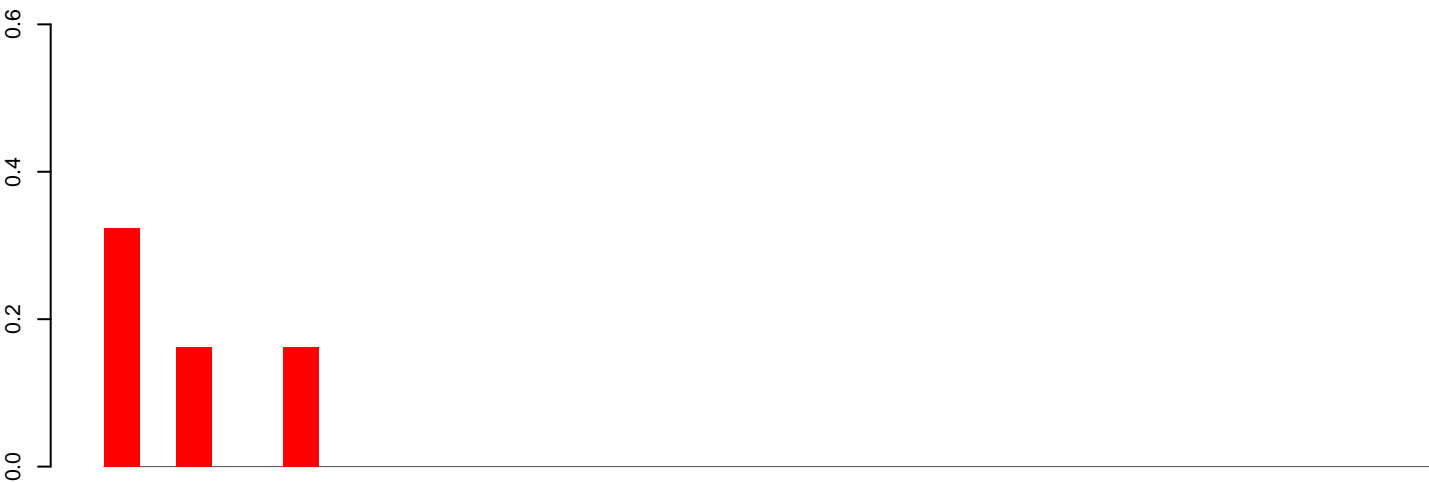


**AeAlbo\_C636\_6dpi\_SINV1.rep**



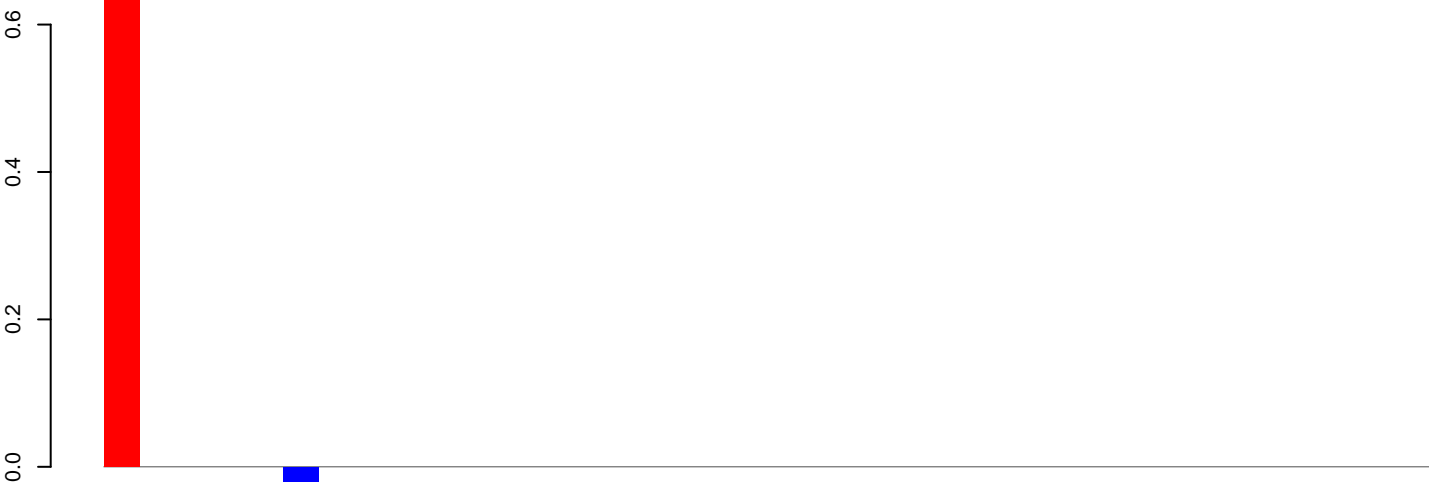
Window size=25, length=1459, TE@rnd-1\_family-392@Unknown:1-1459

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



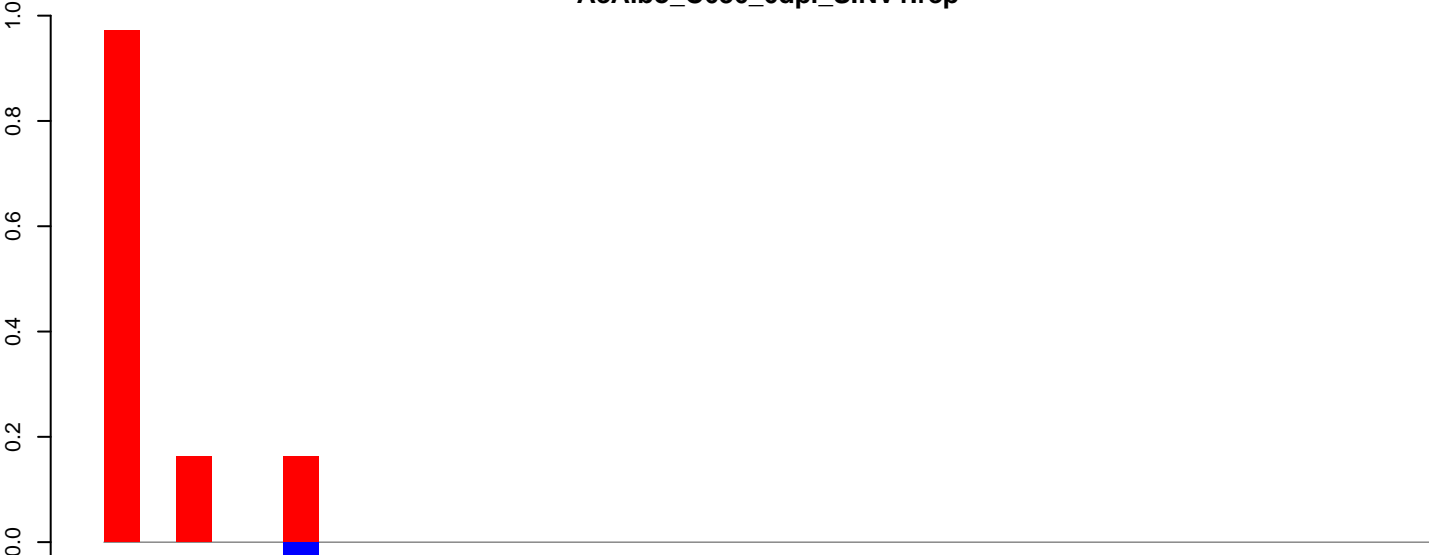
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=0, total=1

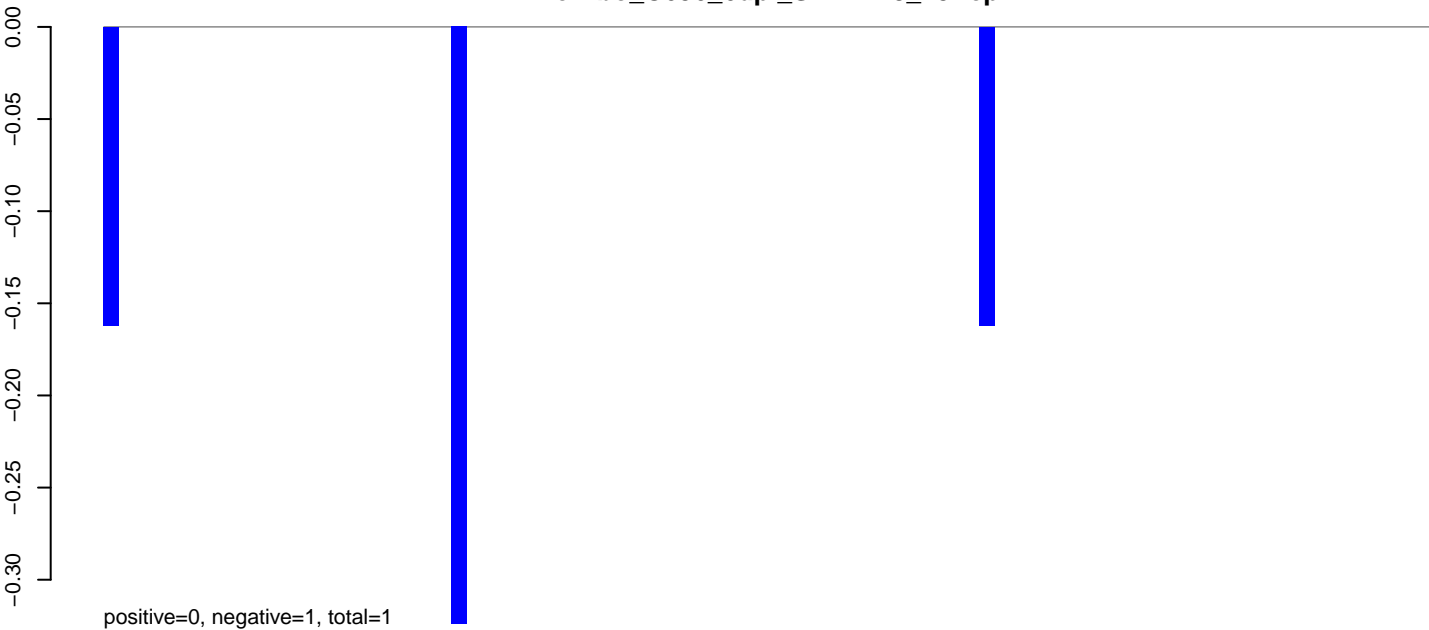
AeAlbo\_C636\_6dpi\_SINV1.rep



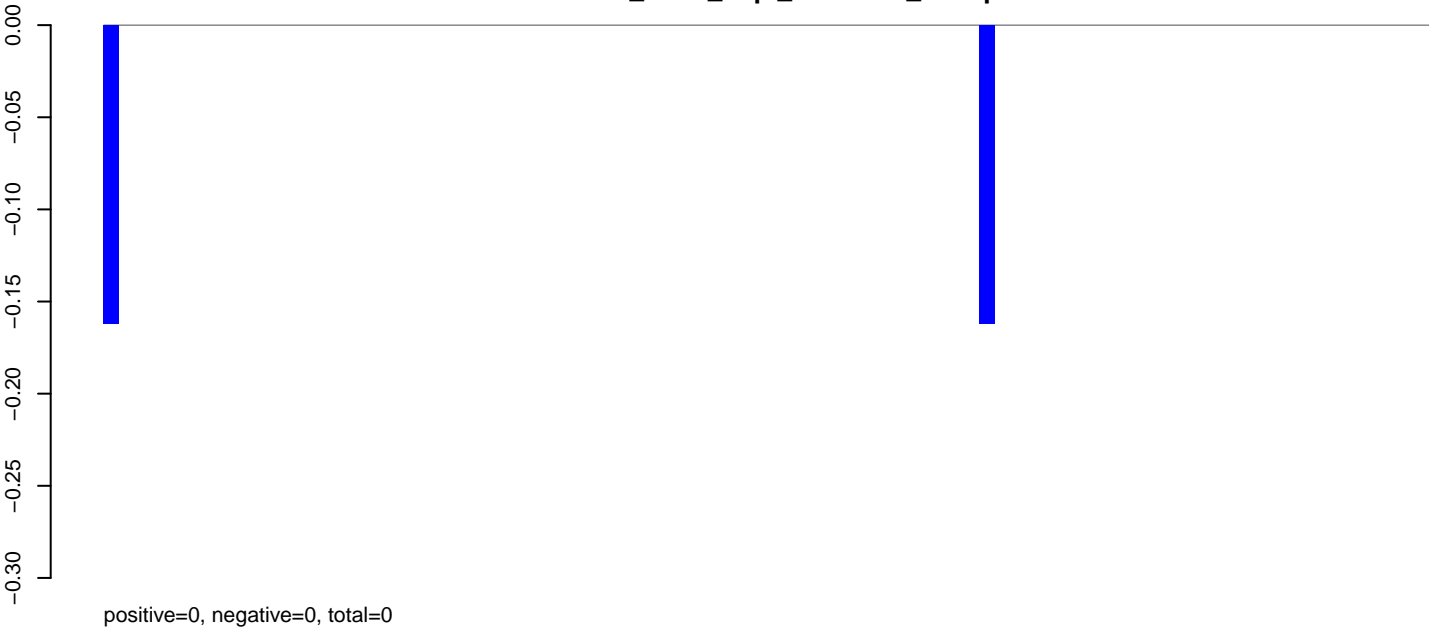
positive=1, negative=0, total=1

Window size=25, length=901, TE@rnd-1\_family-254@LINE\_R1-LOA:1-901

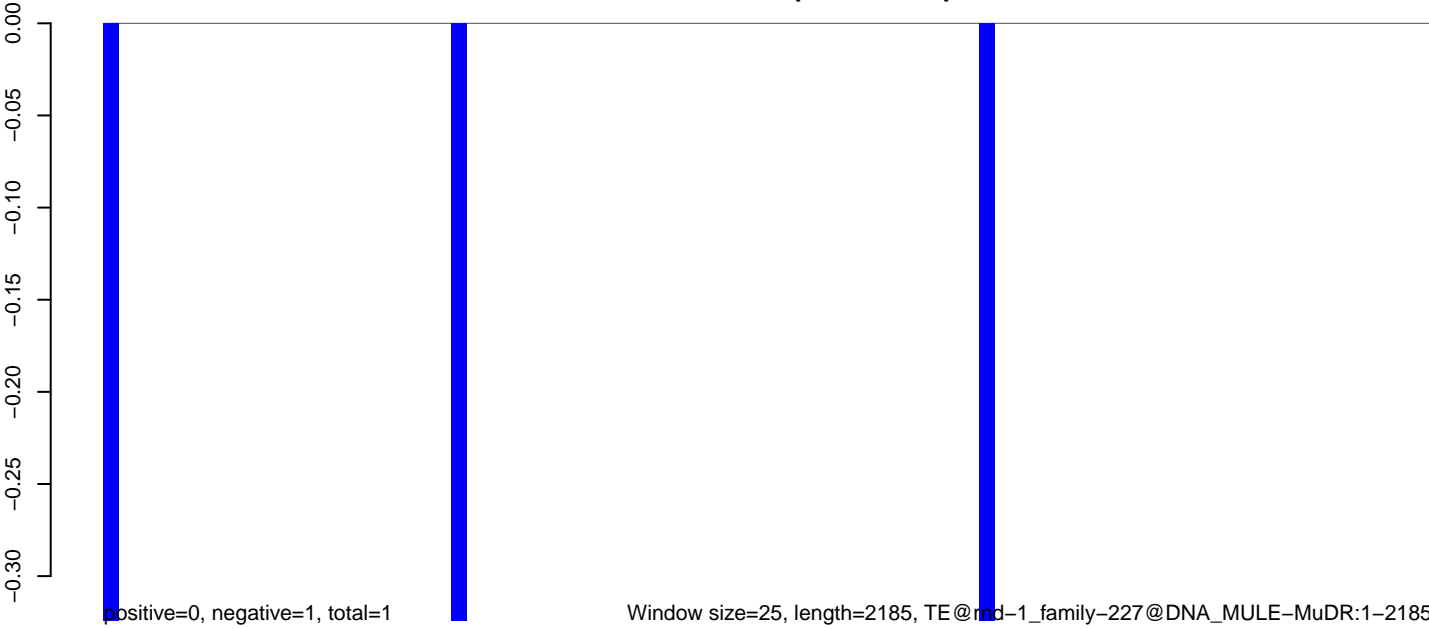
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



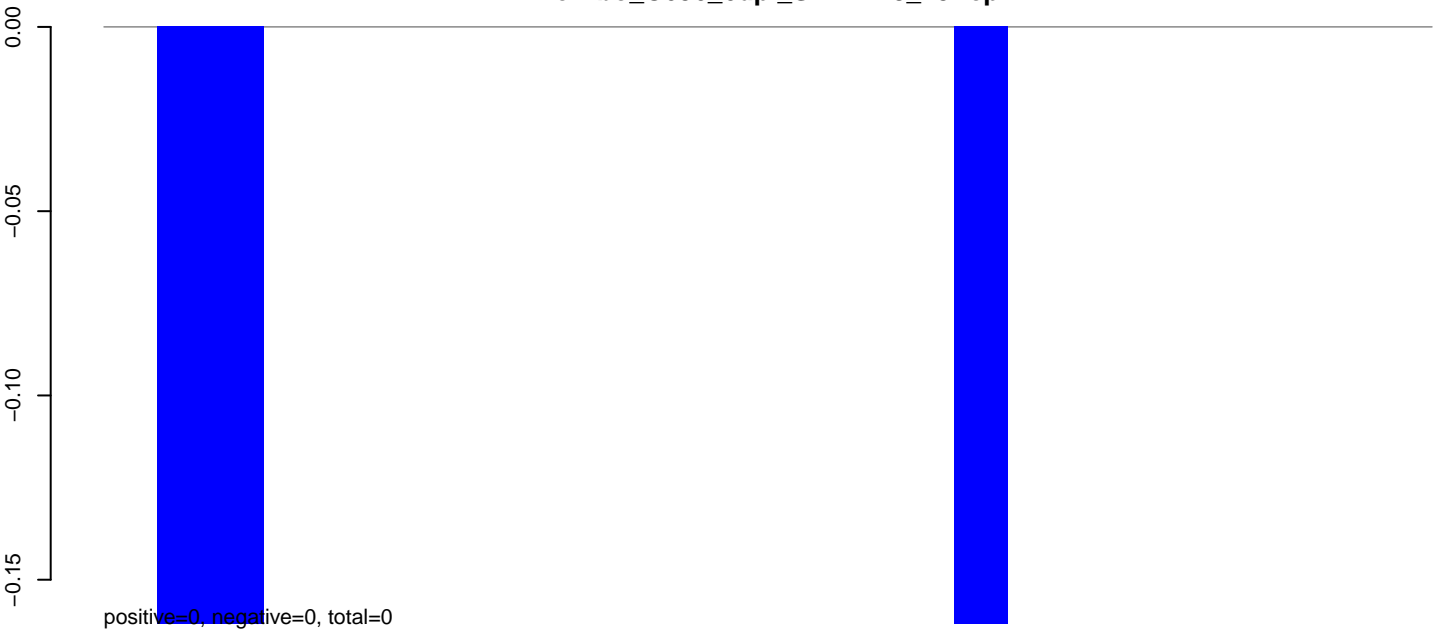
**AeAlbo\_C636\_6dpi\_SINV1.rep**



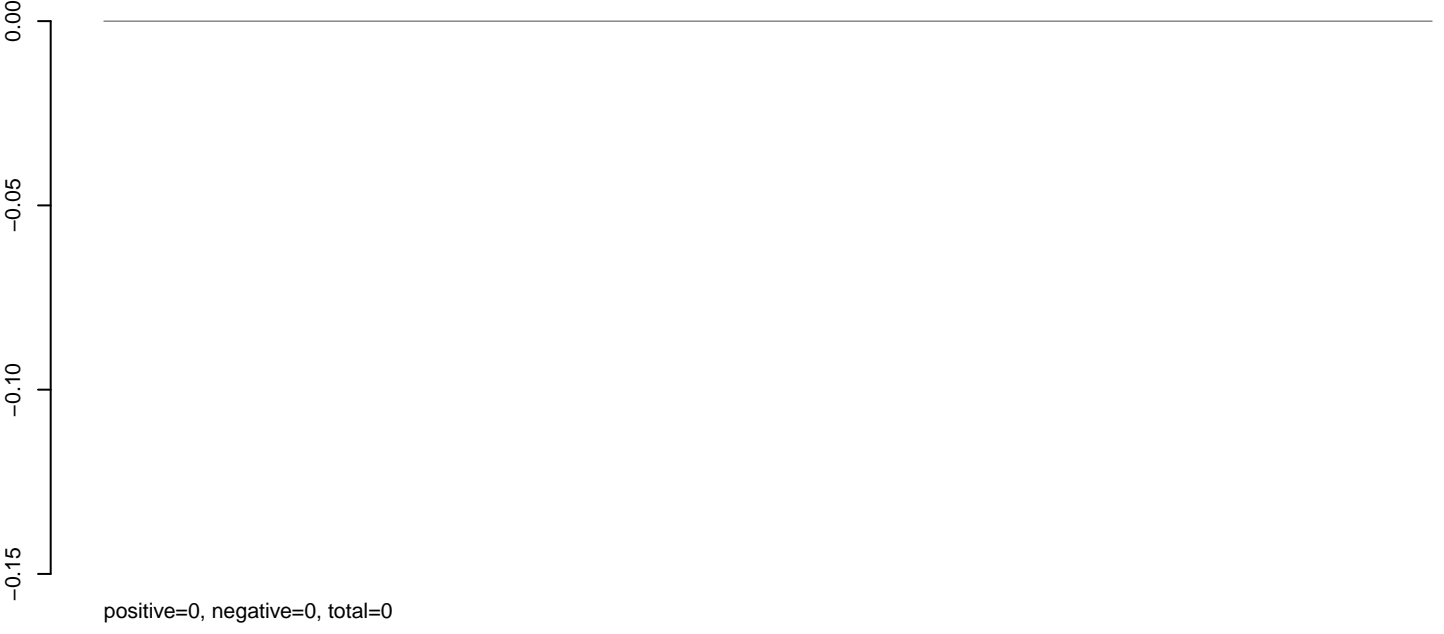
Window size=25, length=2185, TE@md-1\_family-227@DNA\_MULE-MuDR:1-2185

0 500 1000 1500 2000

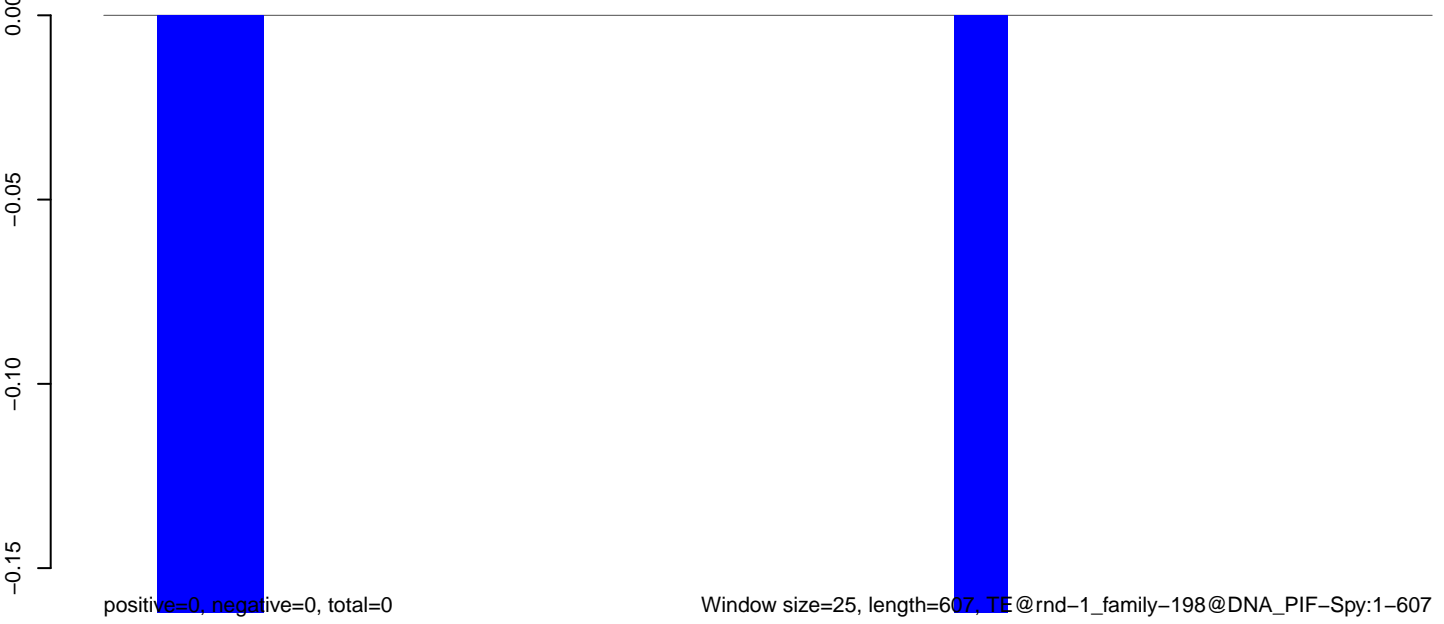
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



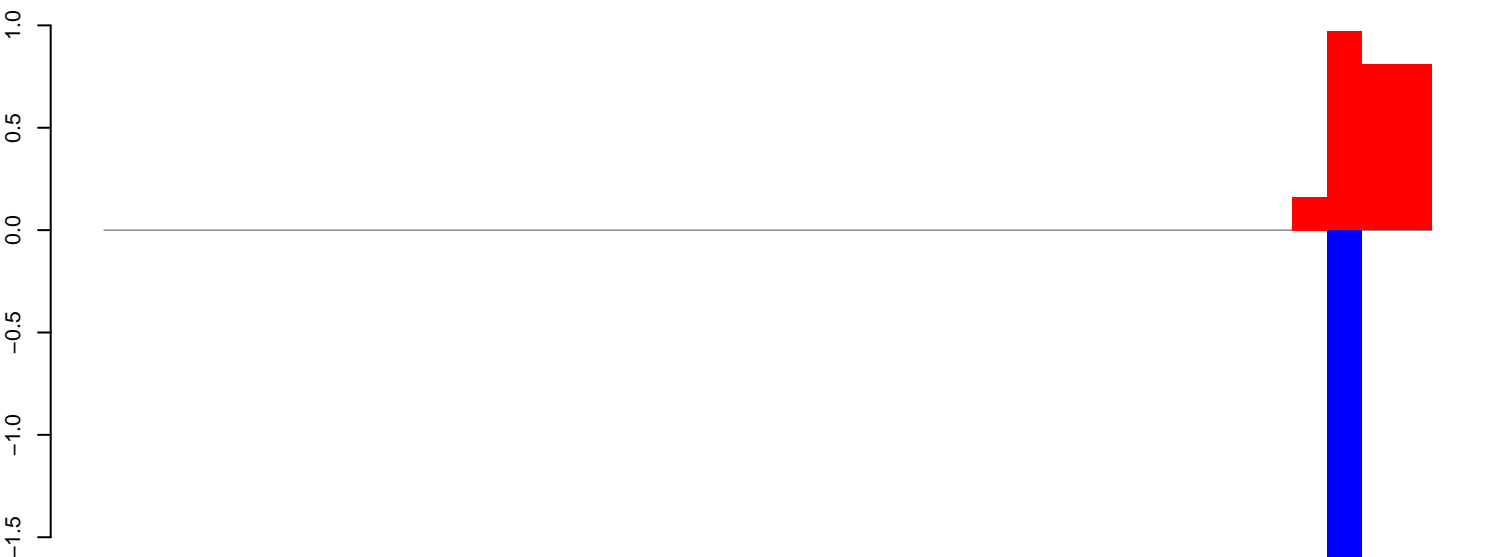
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

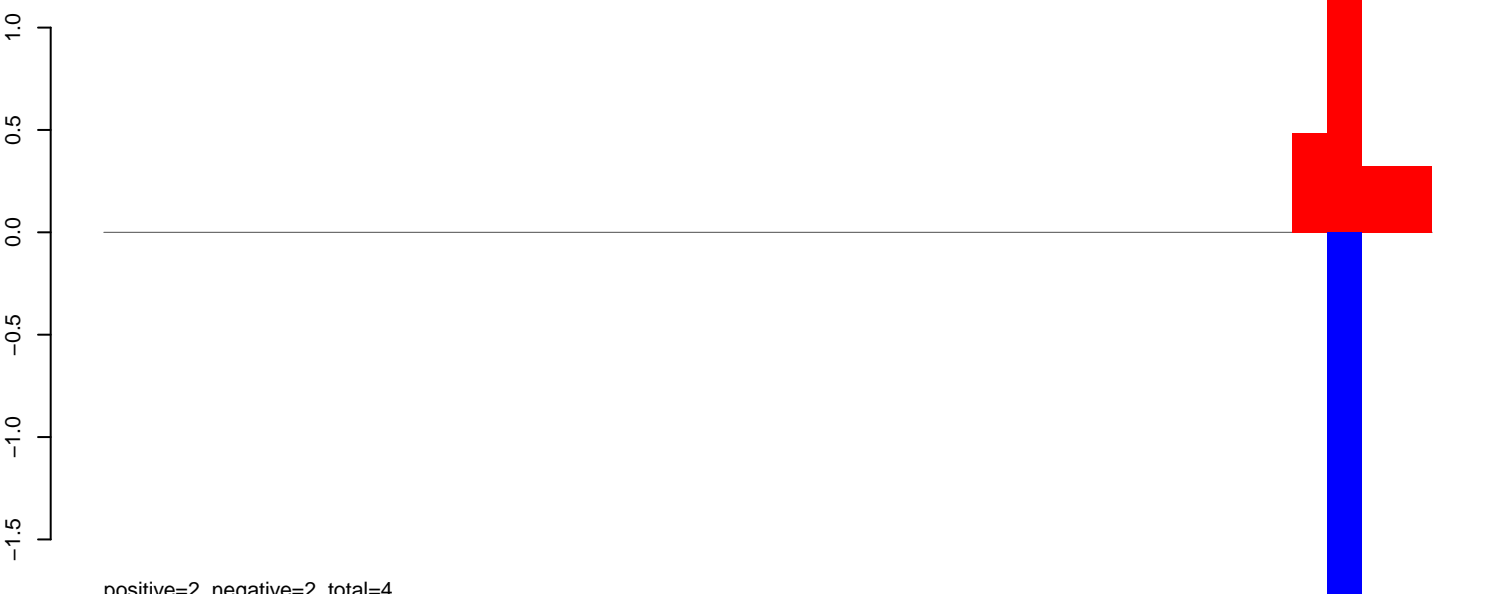


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



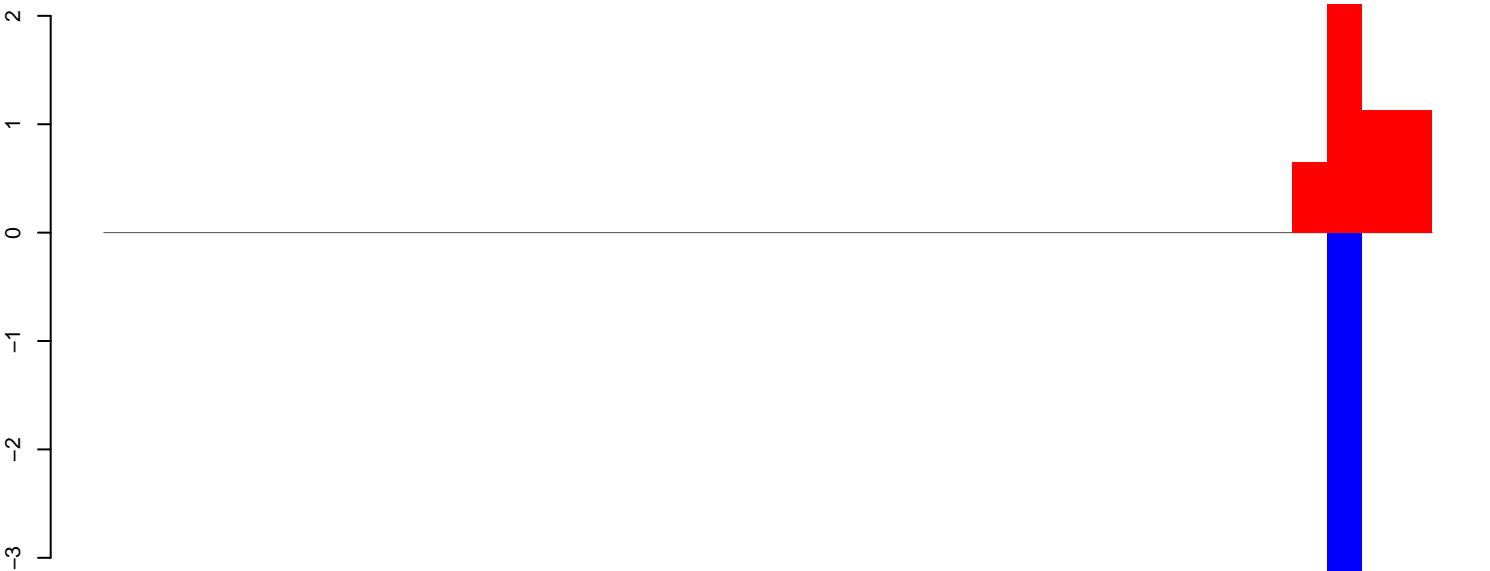
positive=3, negative=2, total=4

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



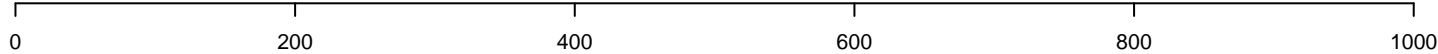
positive=2, negative=2, total=4

**AeAlbo\_C636\_6dpi\_SINV1.rep**



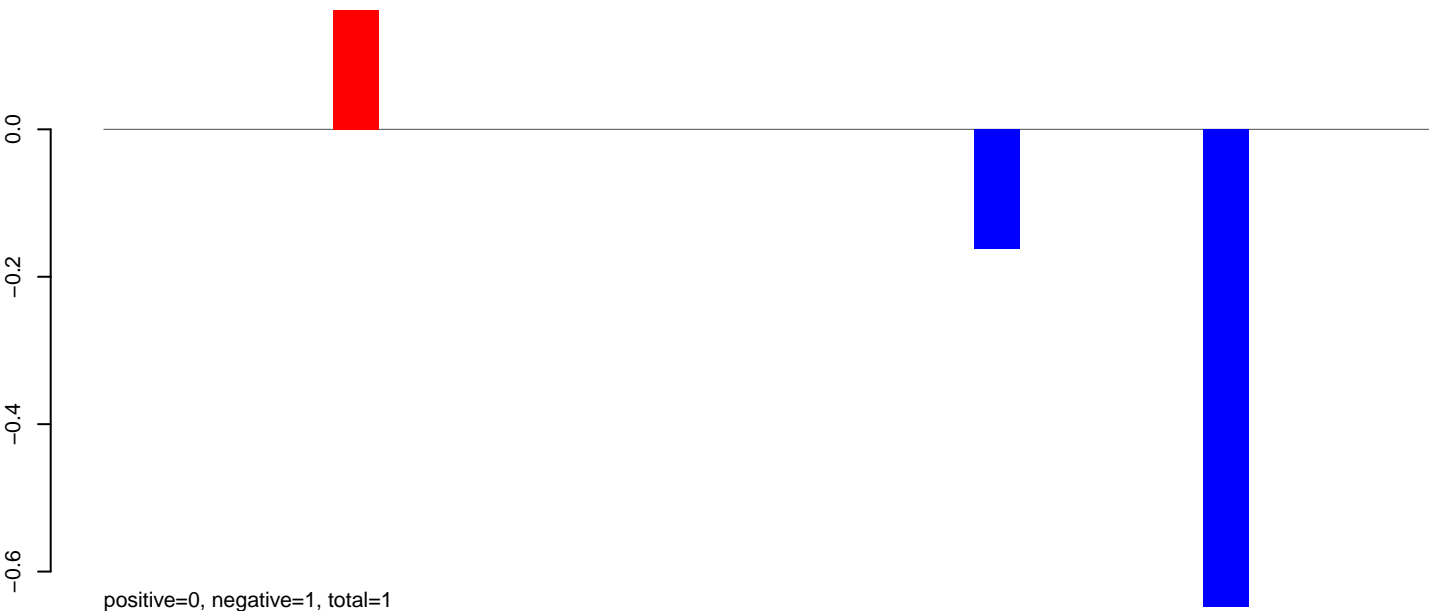
positive=5, negative=3, total=8

Window size=25, length=932, TE@rnd-1\_family-184@SINE\_tRNA:1-932

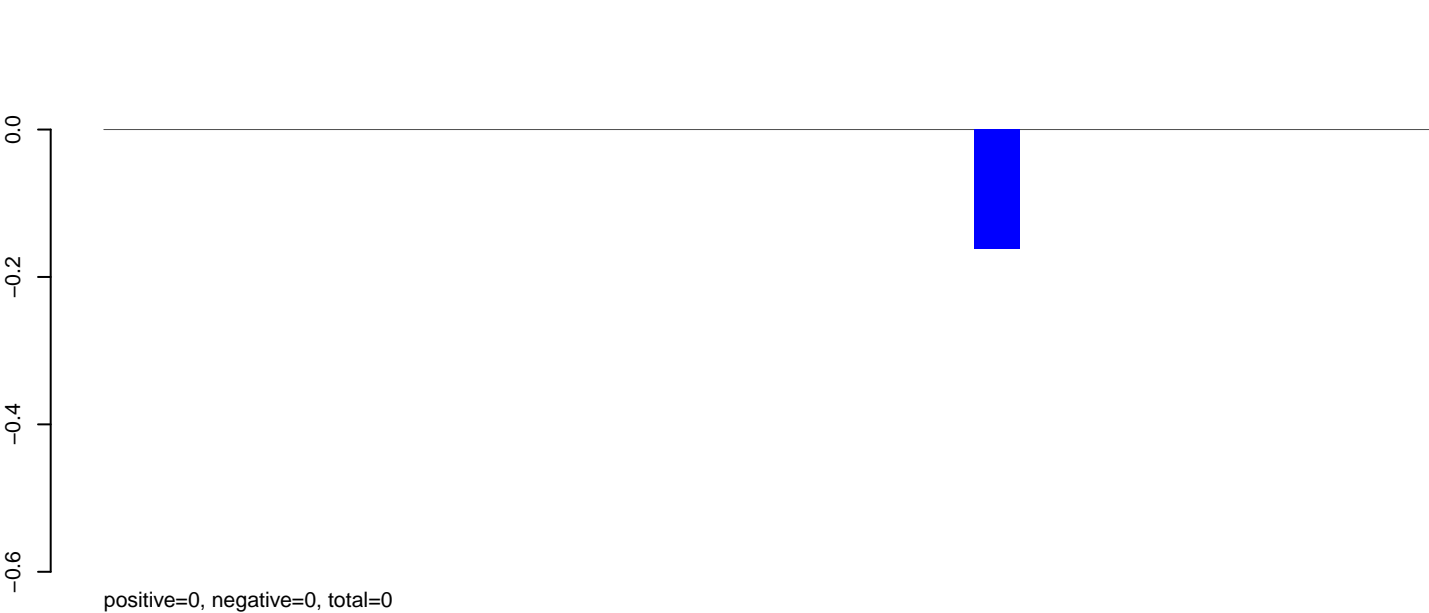




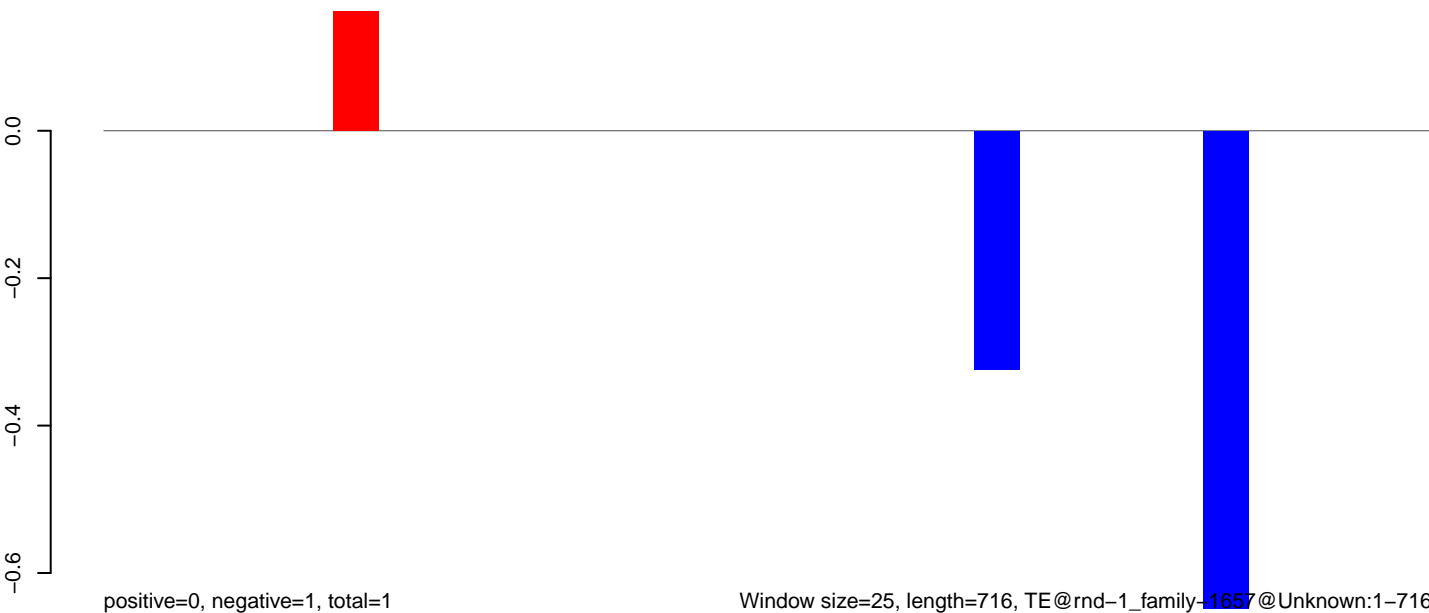
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



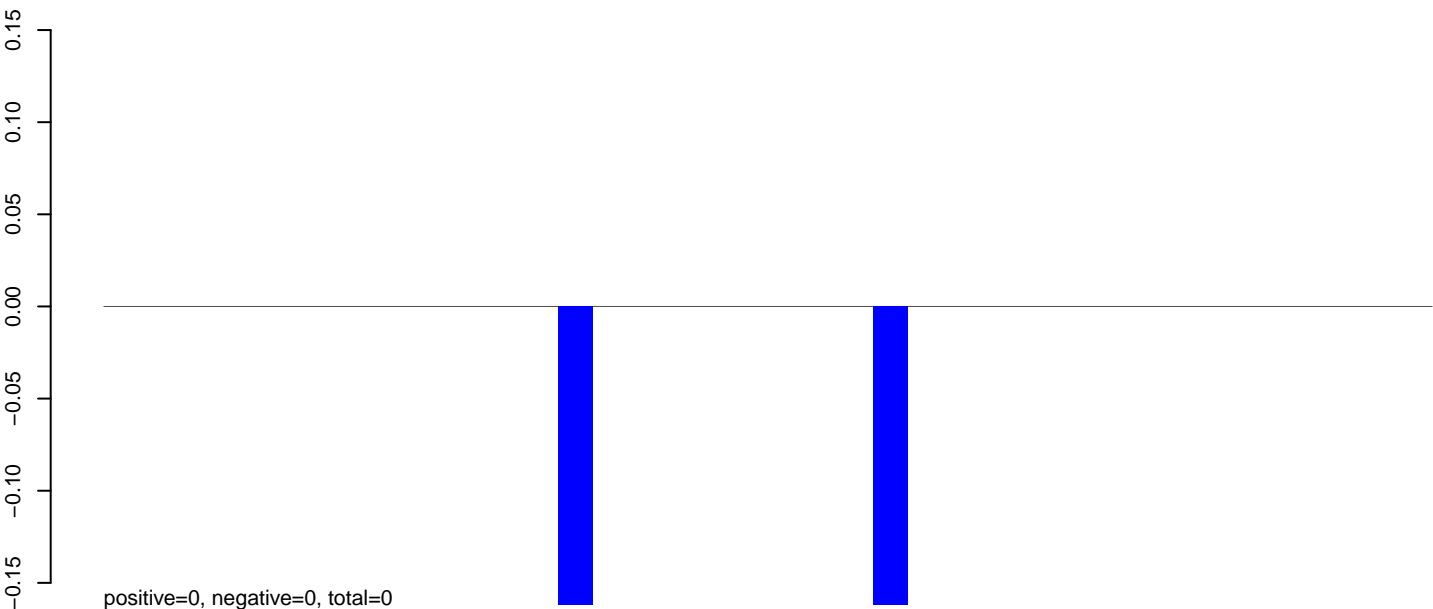
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



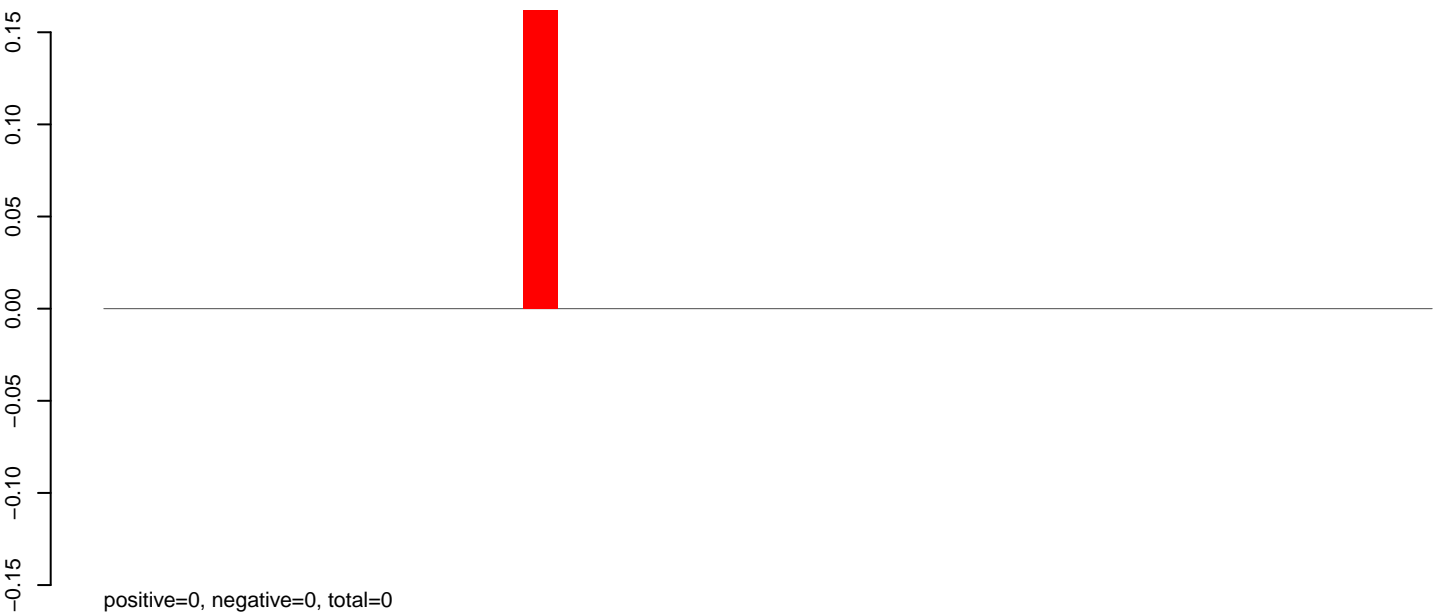
**AeAlbo\_C636\_6dpi\_SINV1.rep**



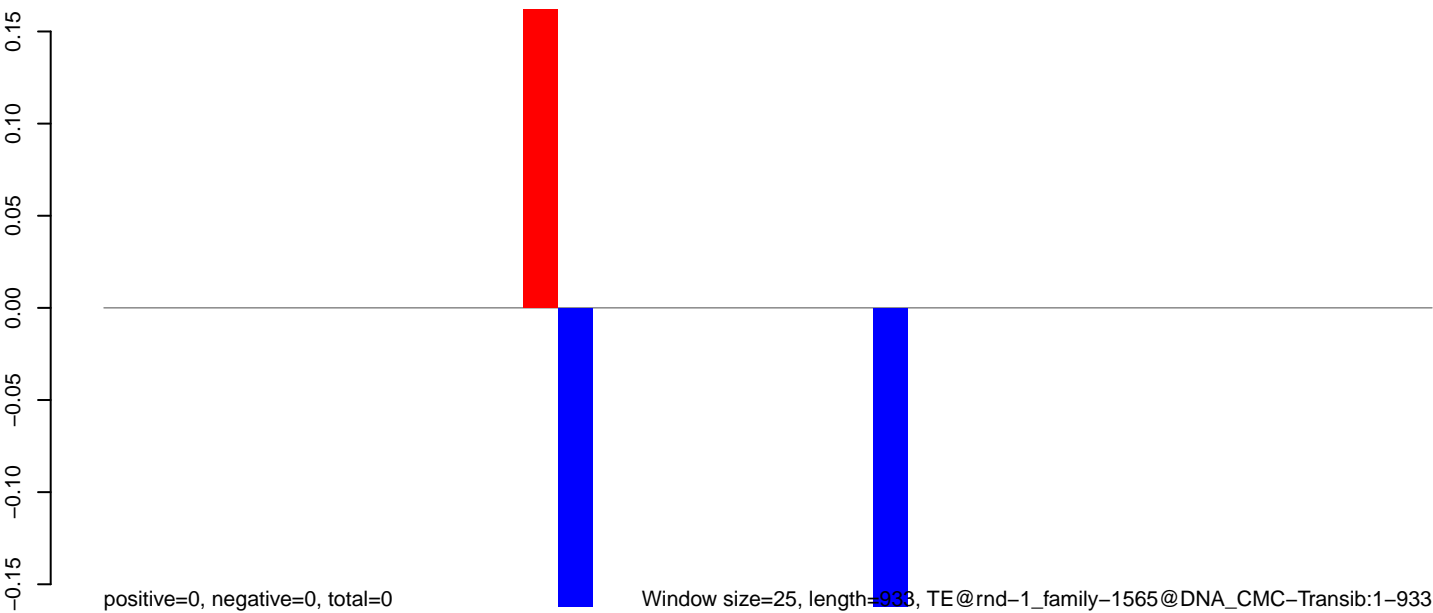
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



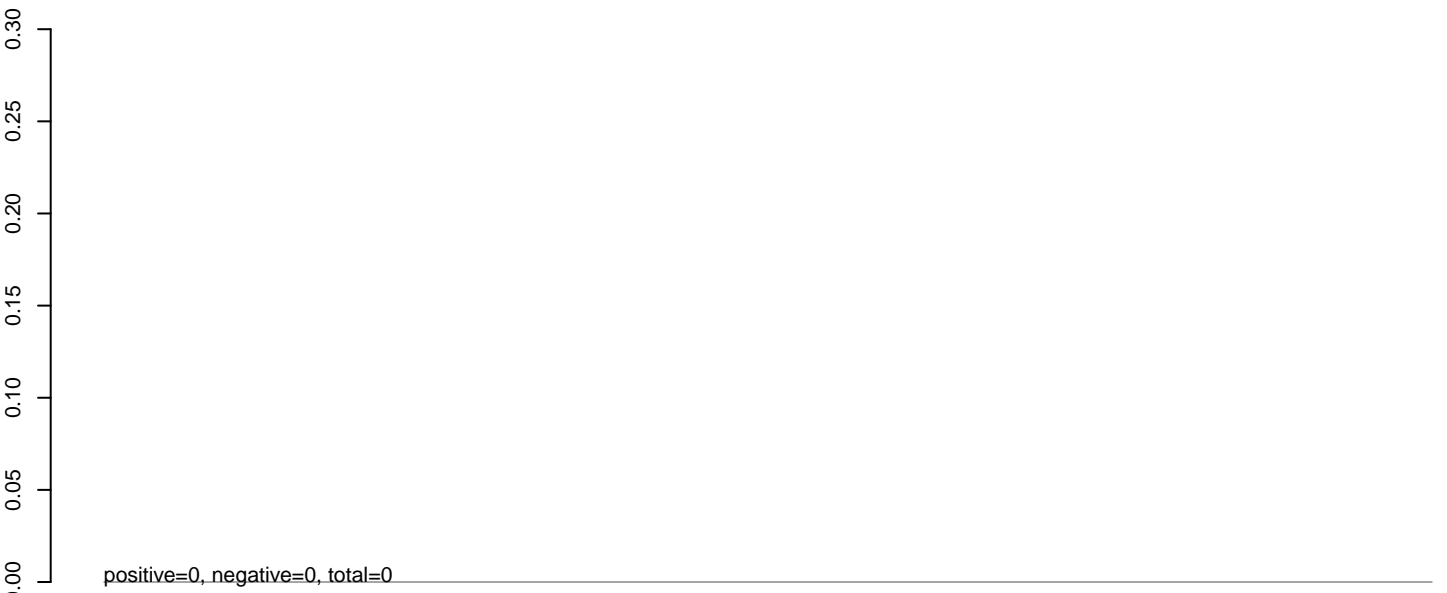
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



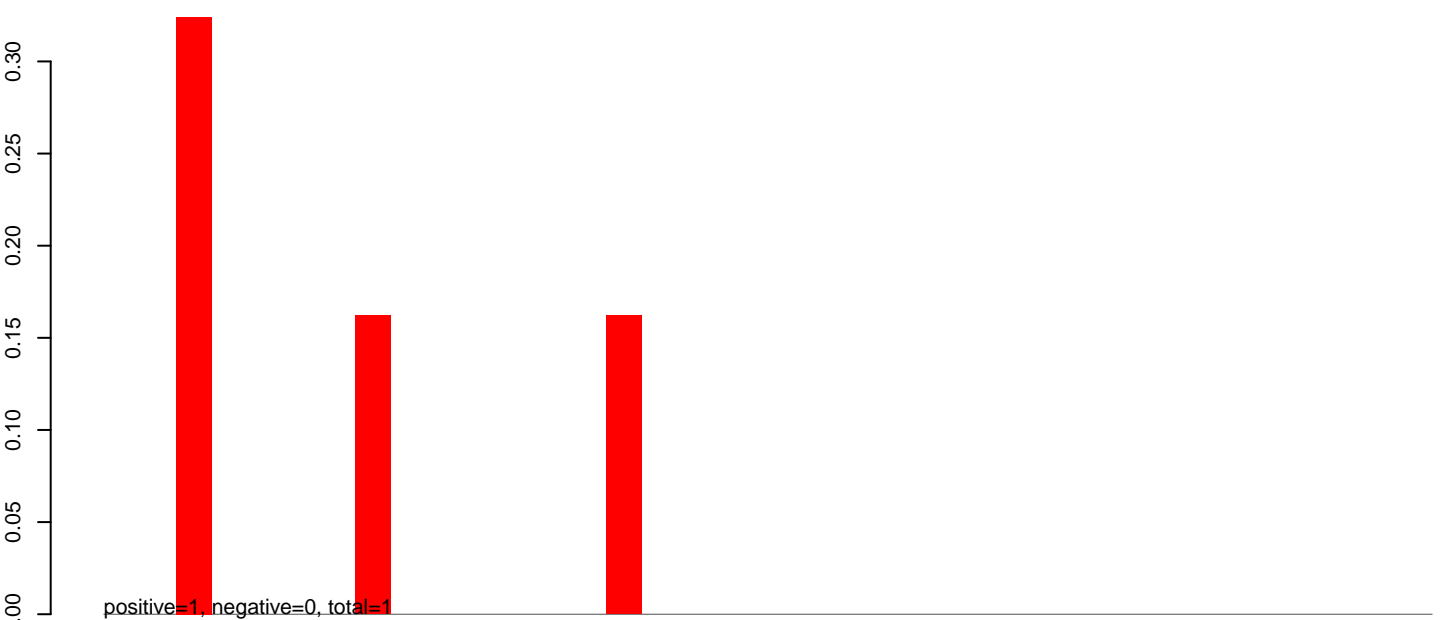
**AeAlbo\_C636\_6dpi\_SINV1.rep**



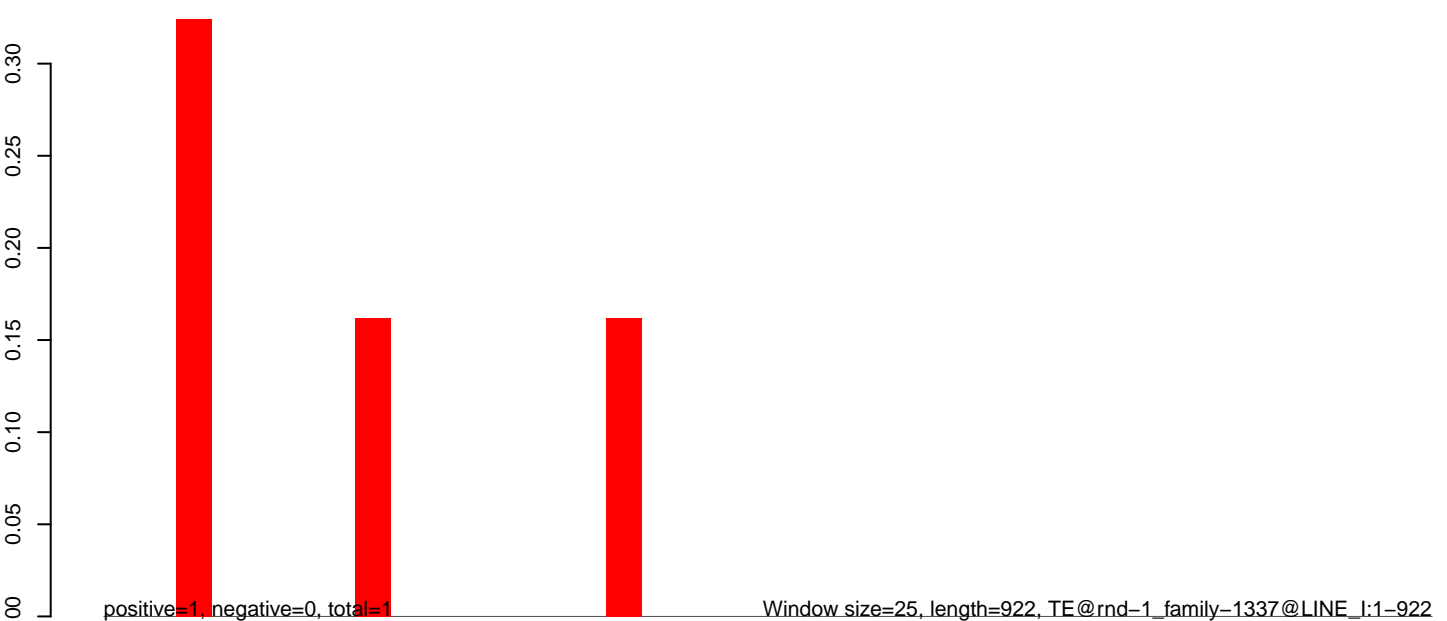
# AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



# AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



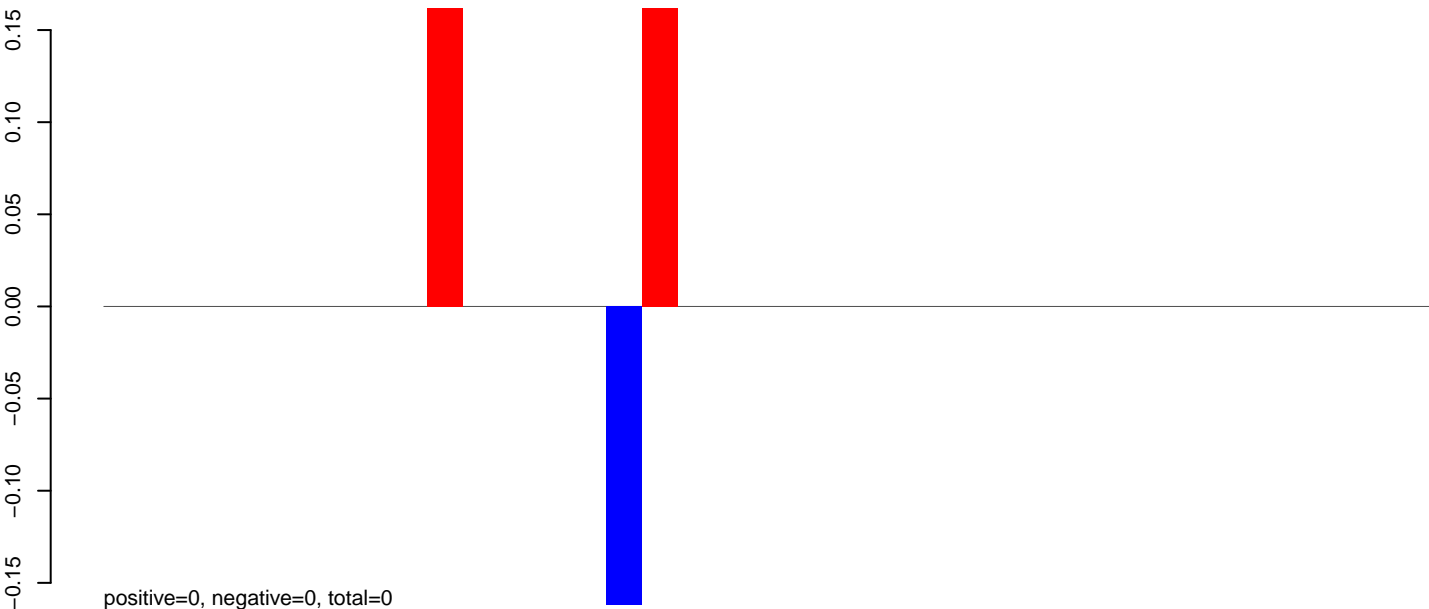
# AeAlbo\_C636\_6dpi\_SINV1.rep



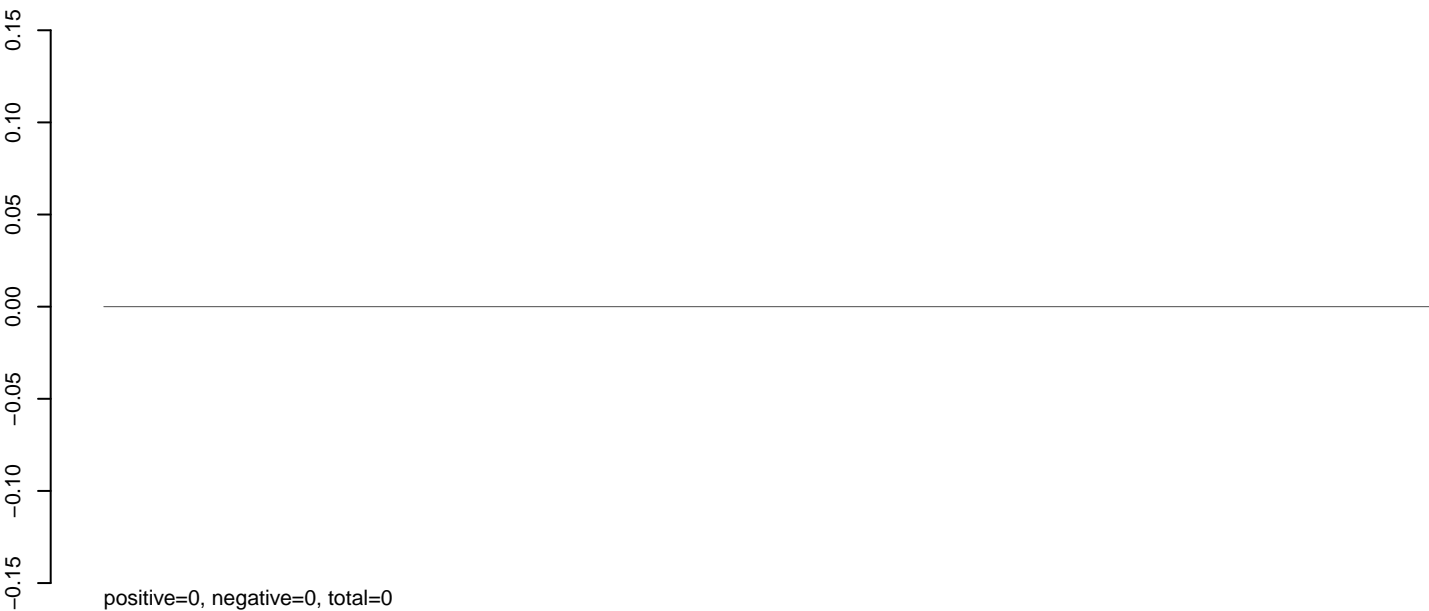
Window size=25, length=922, TE@rnd-1\_family-1337@LINE\_1:1-922

0 200 400 600 800

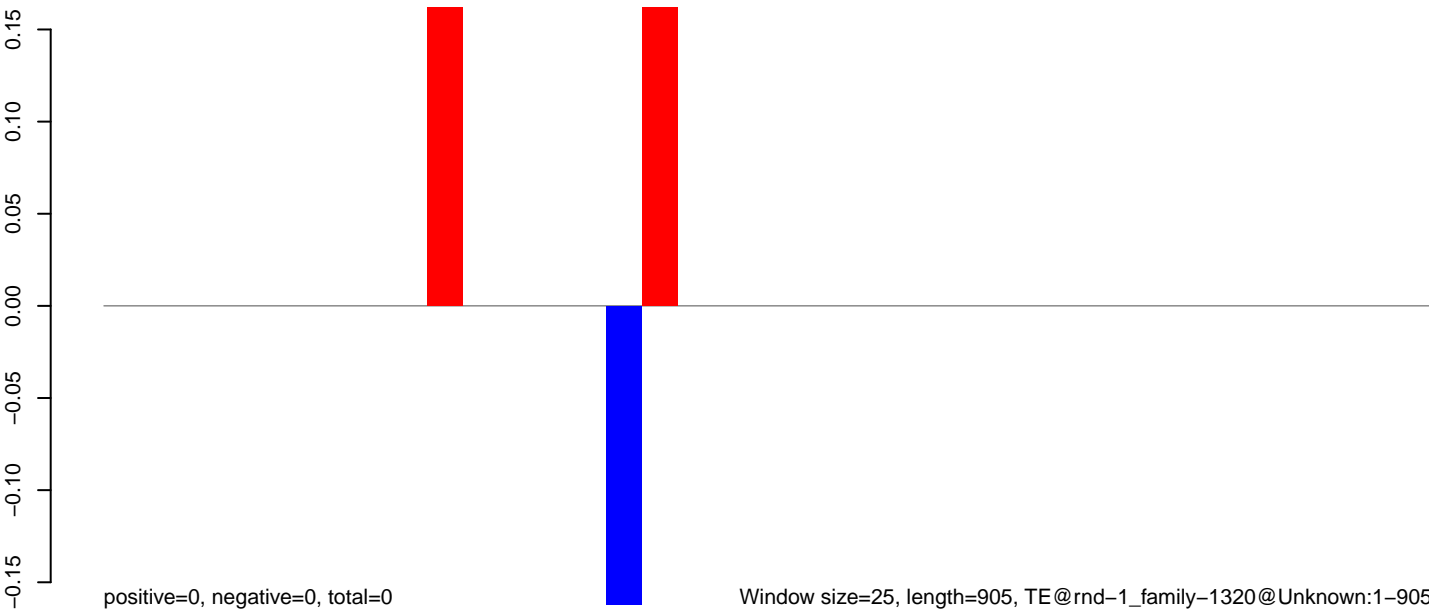
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



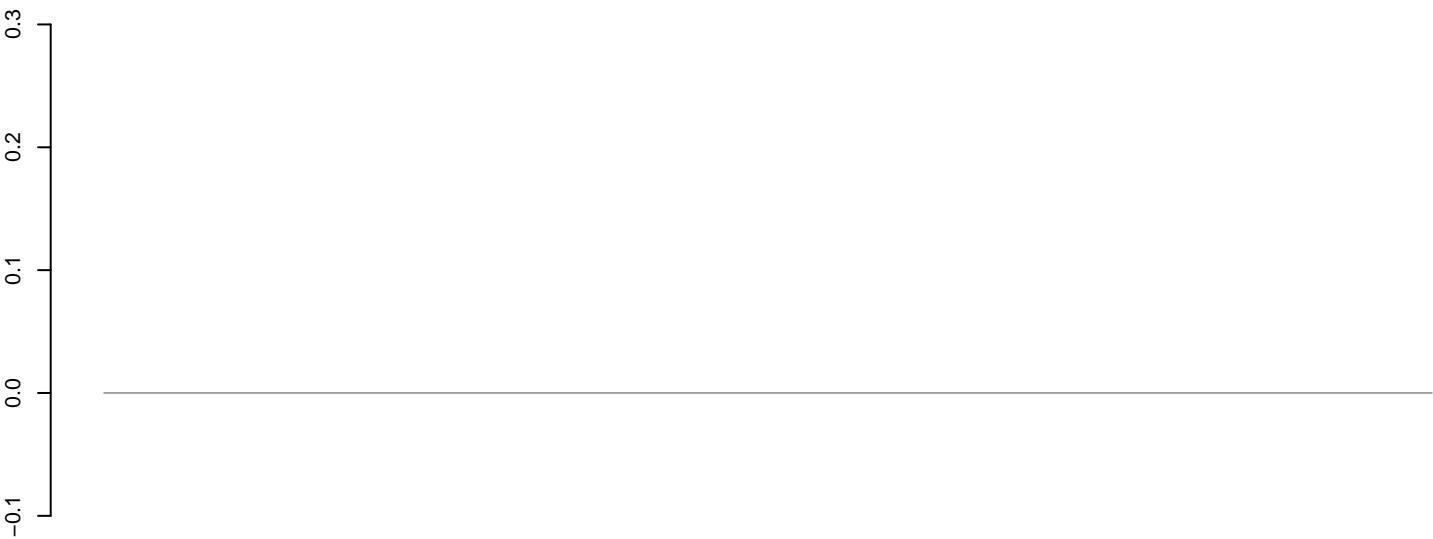
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

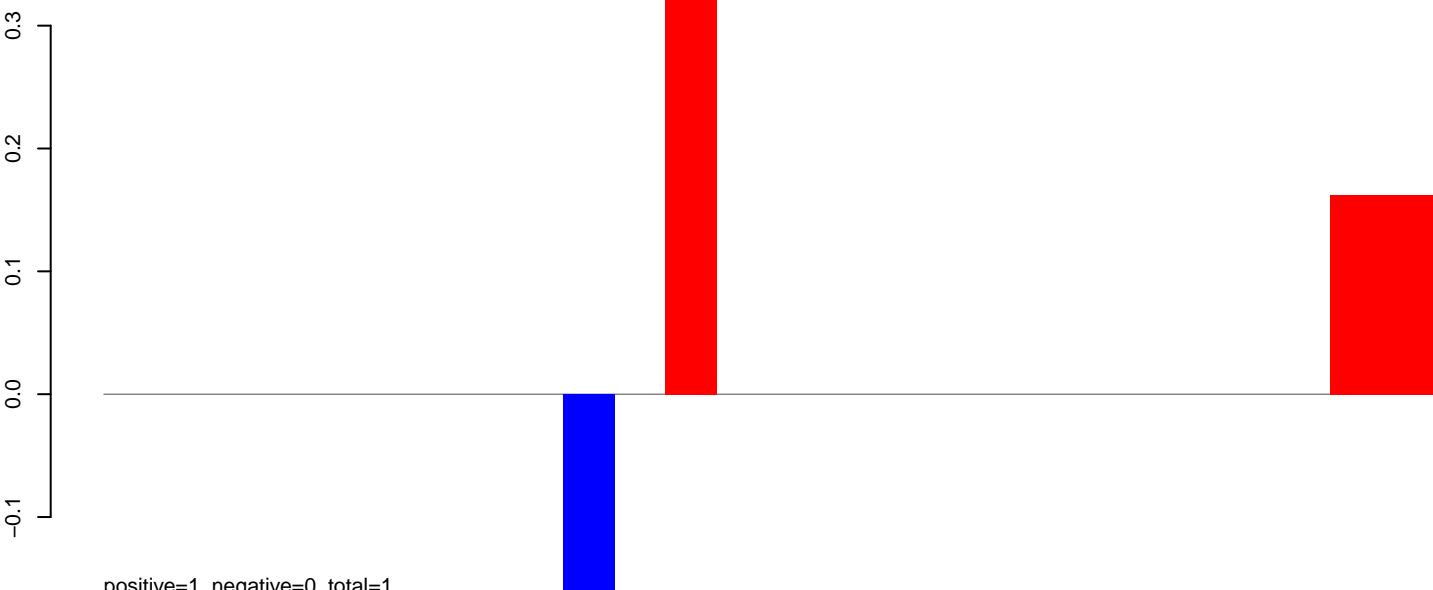


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



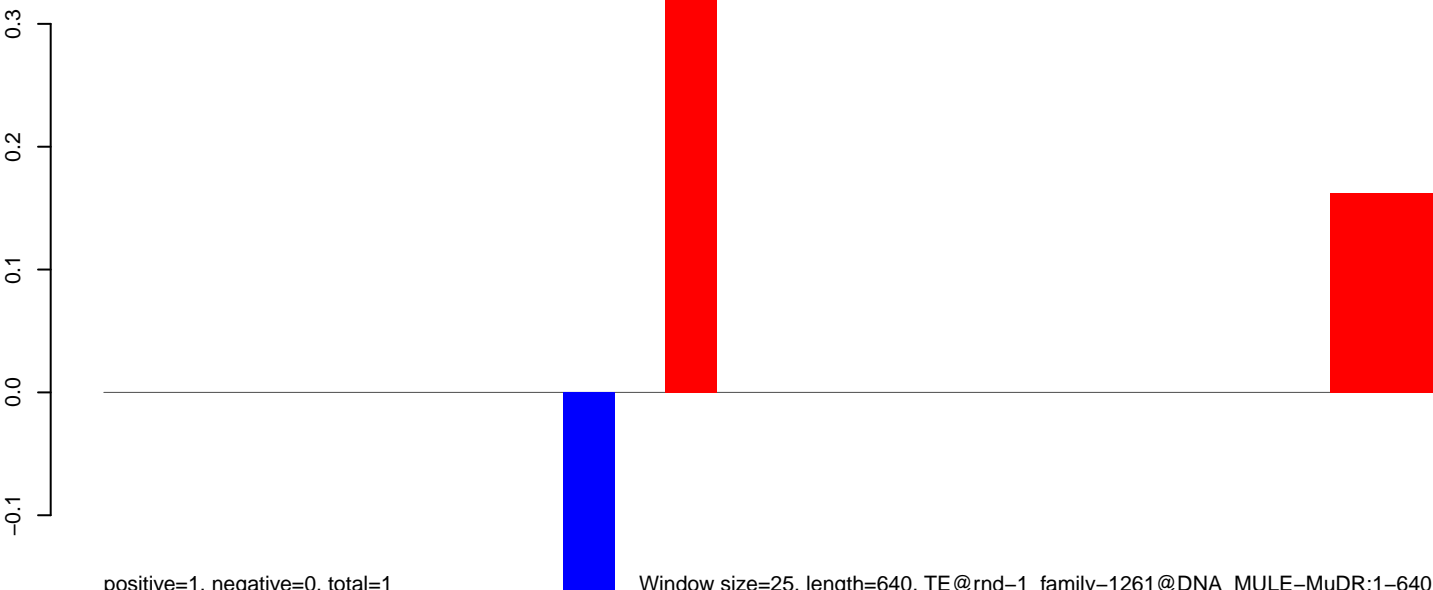
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV1.rep

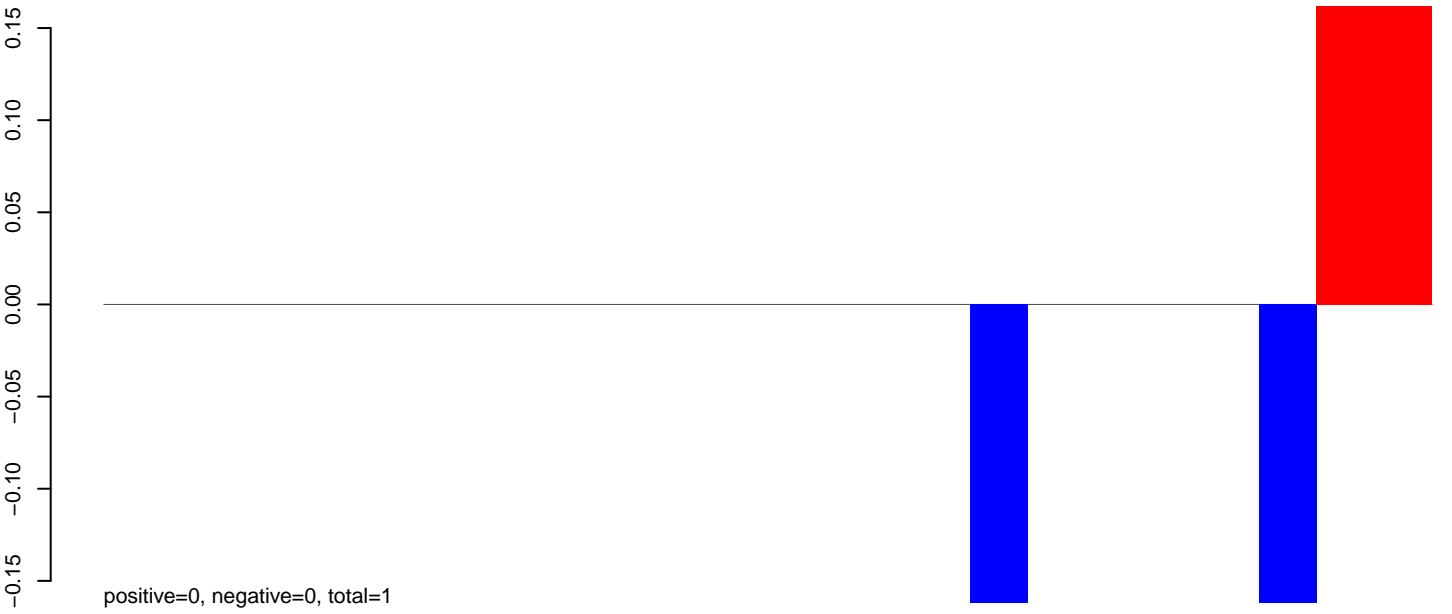


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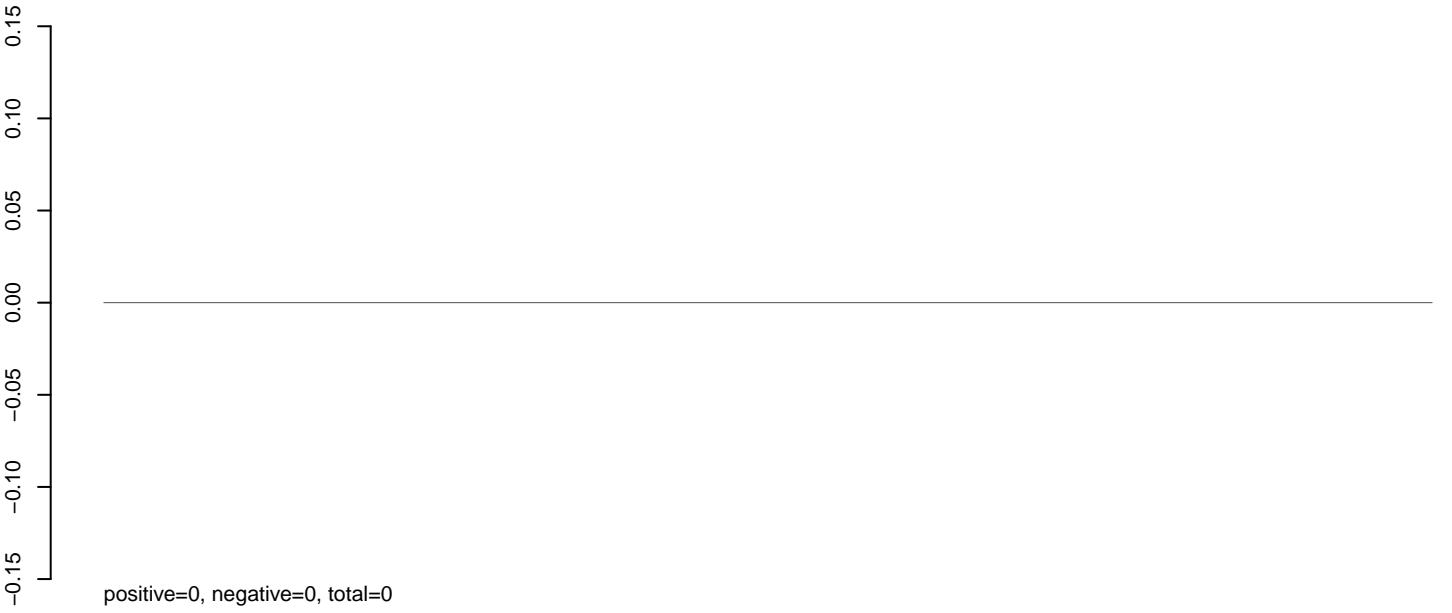
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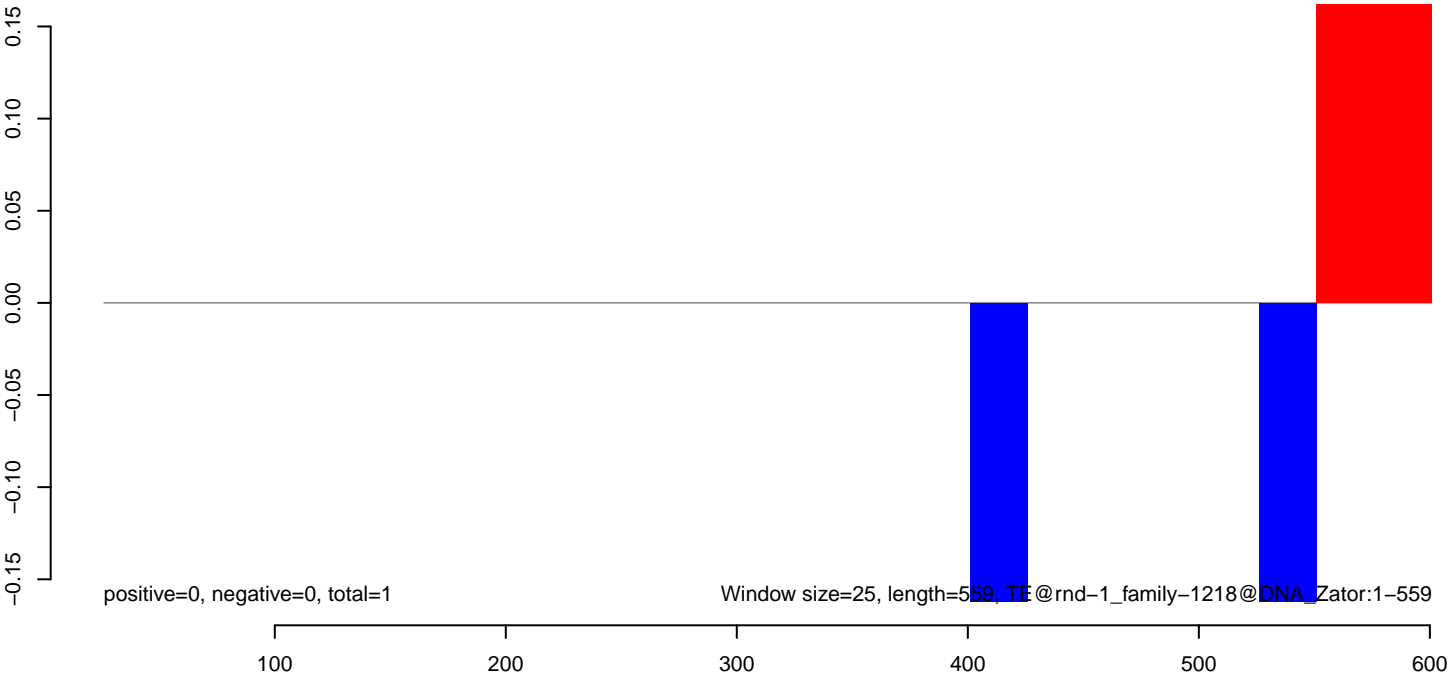
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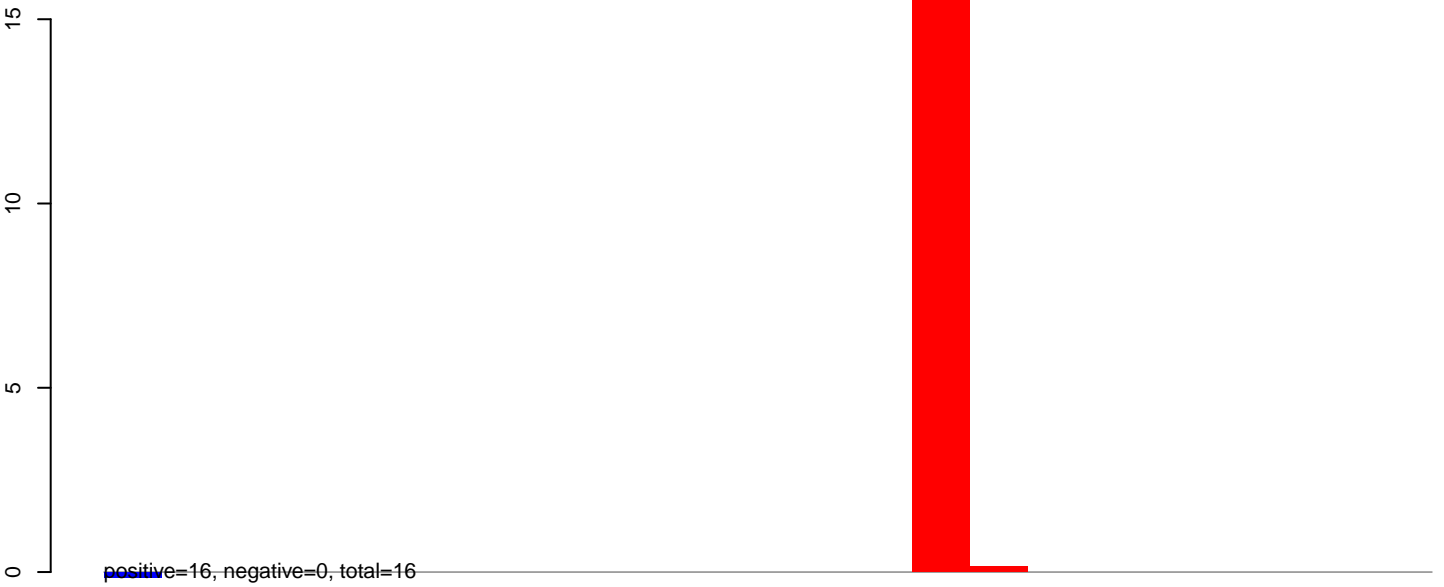
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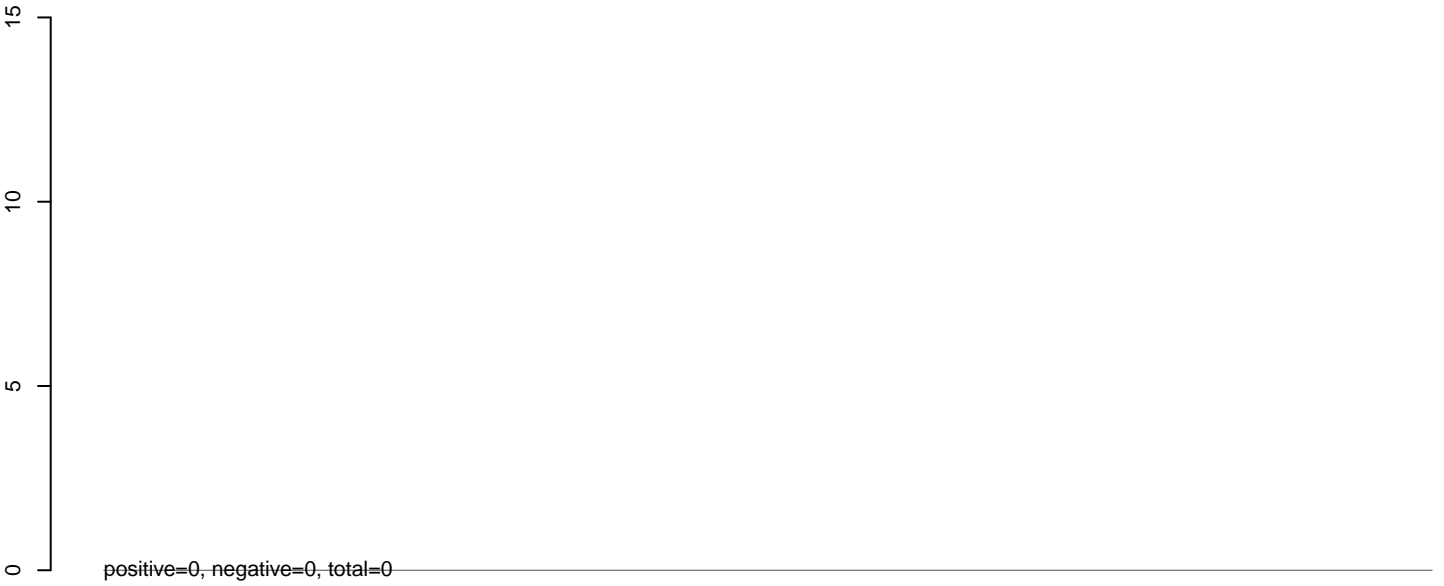
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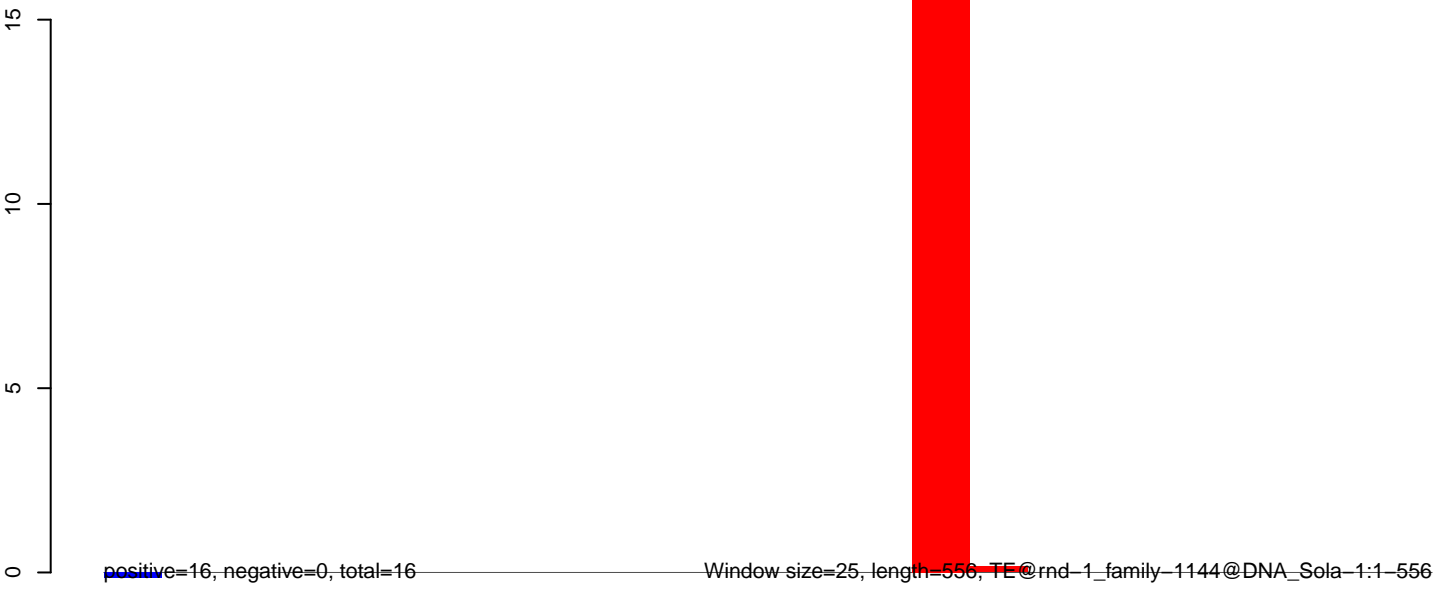
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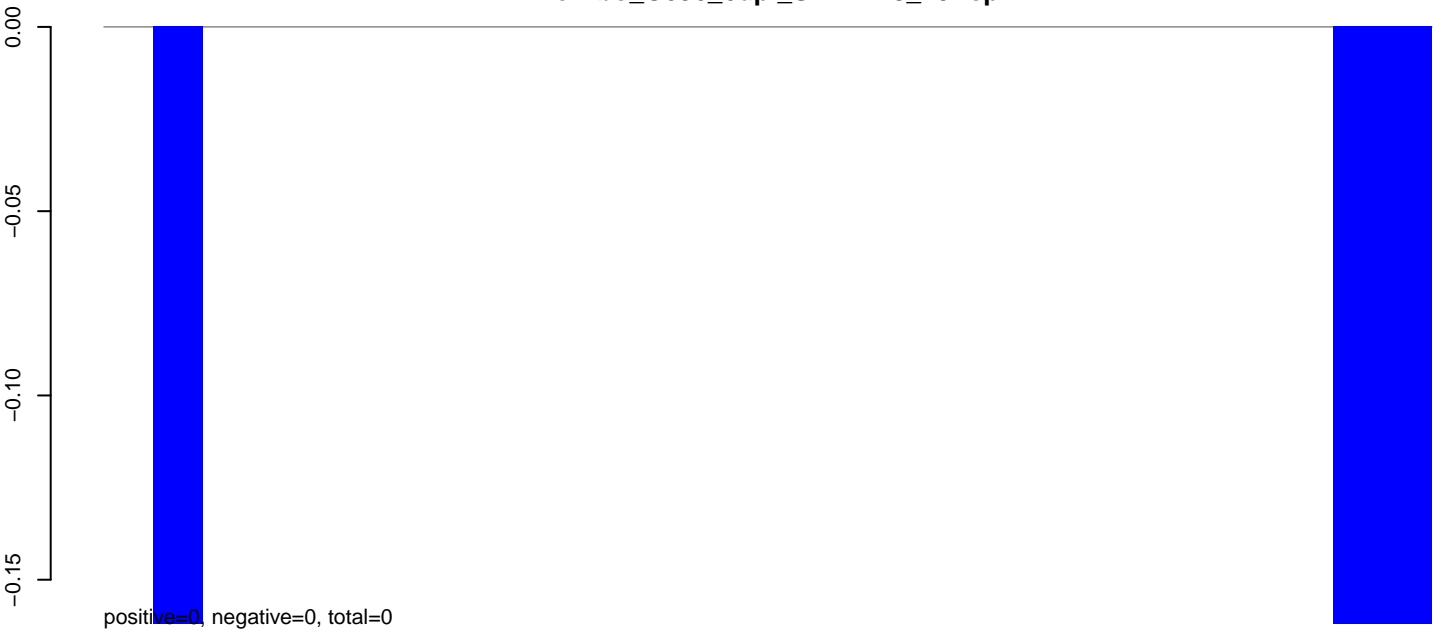
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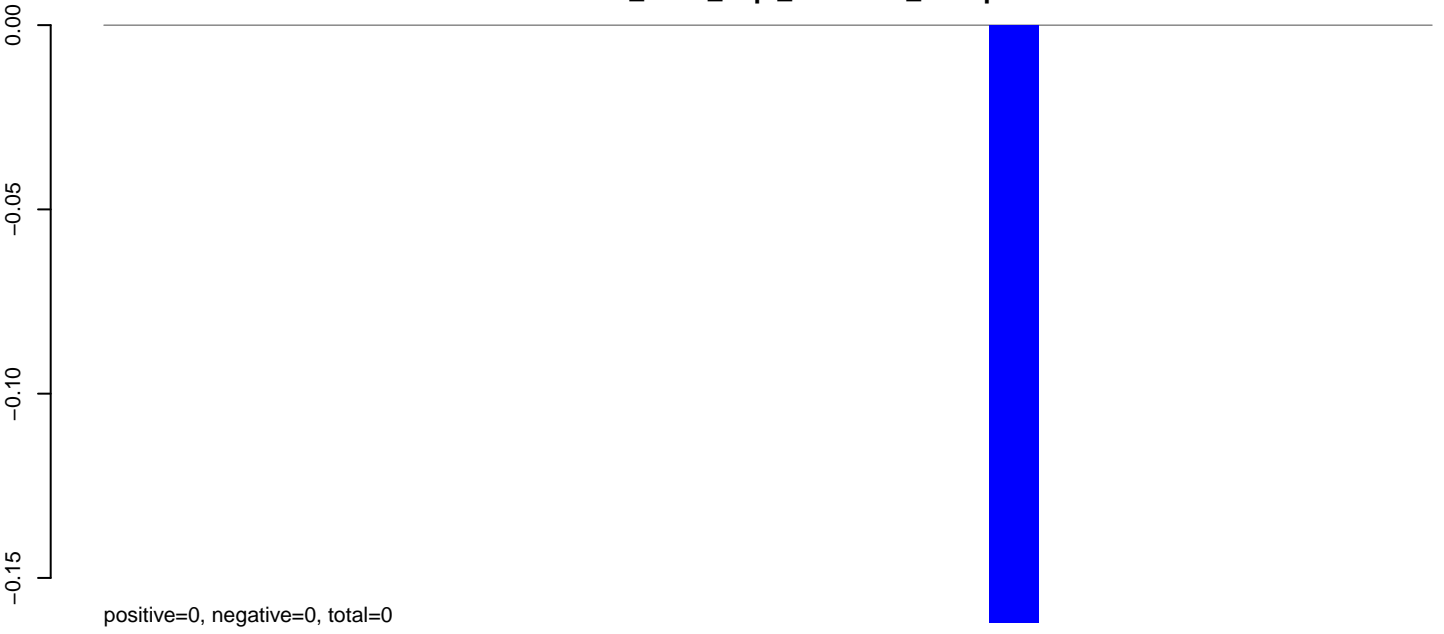
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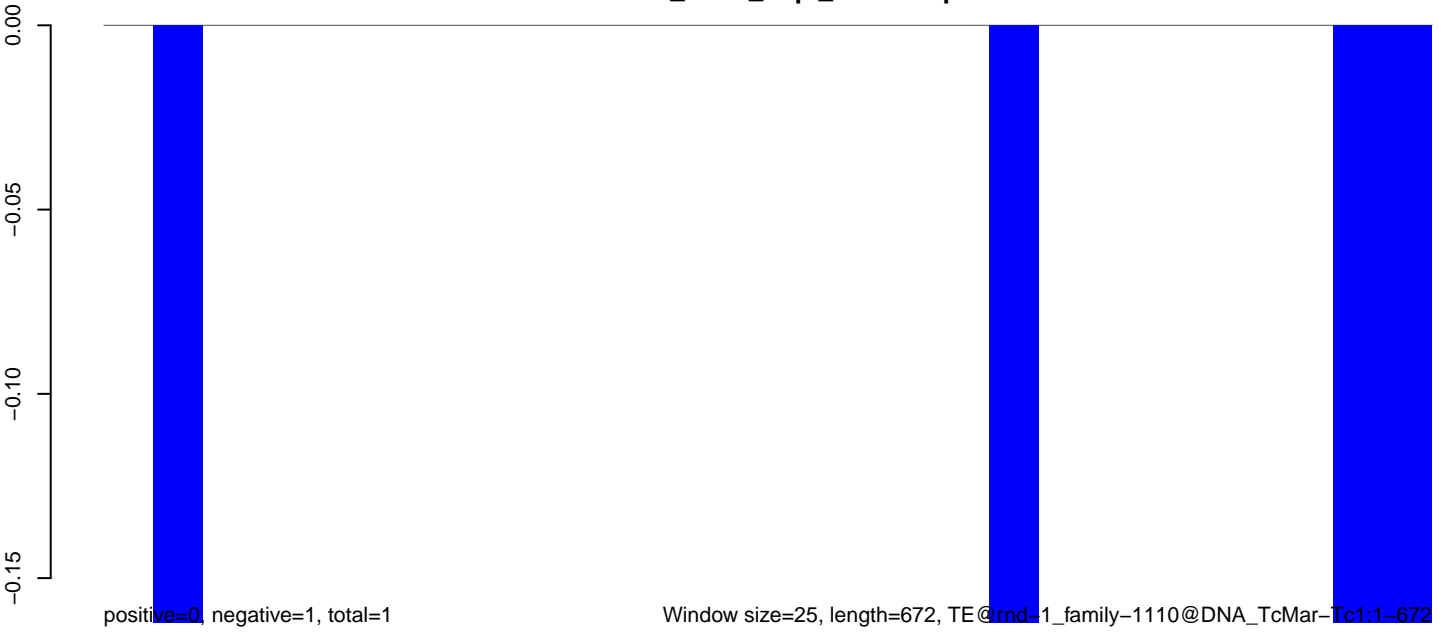
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

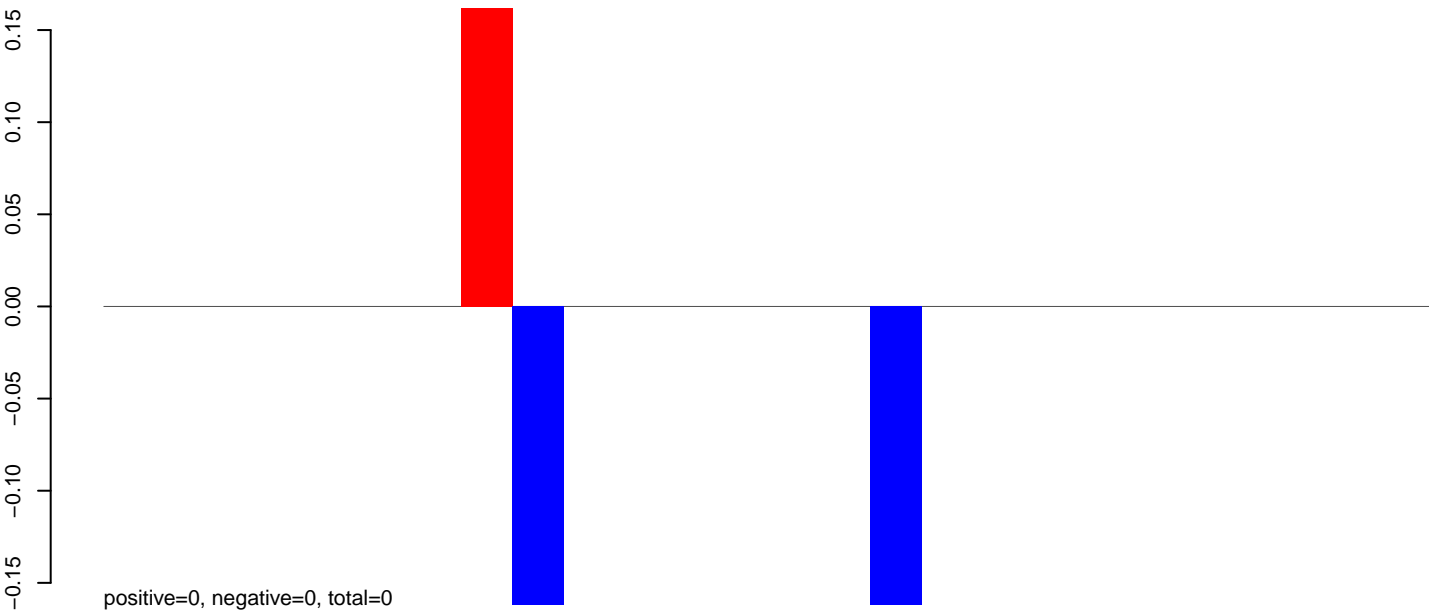


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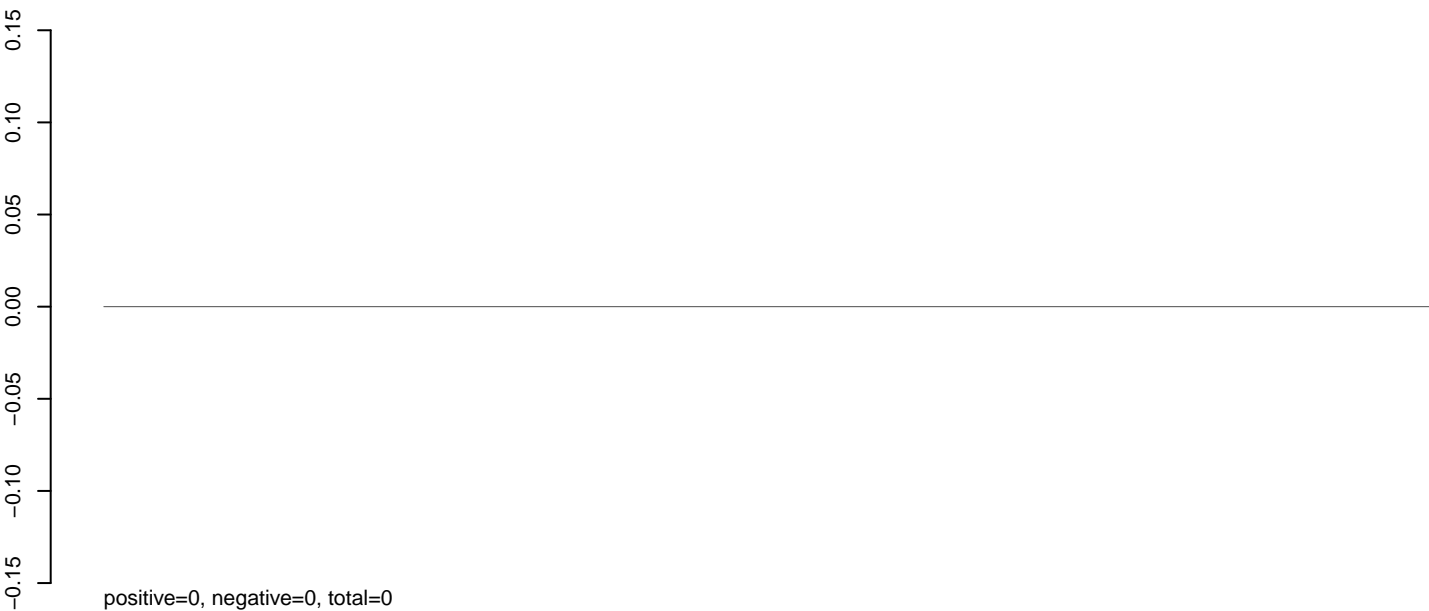




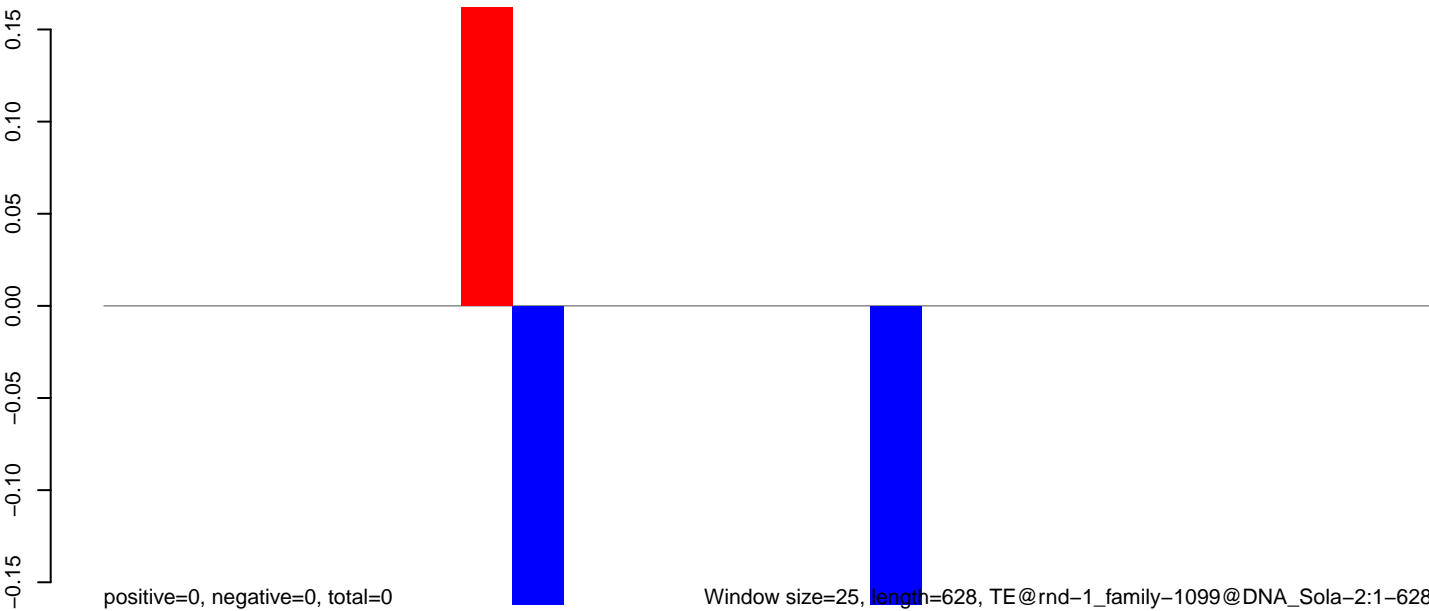
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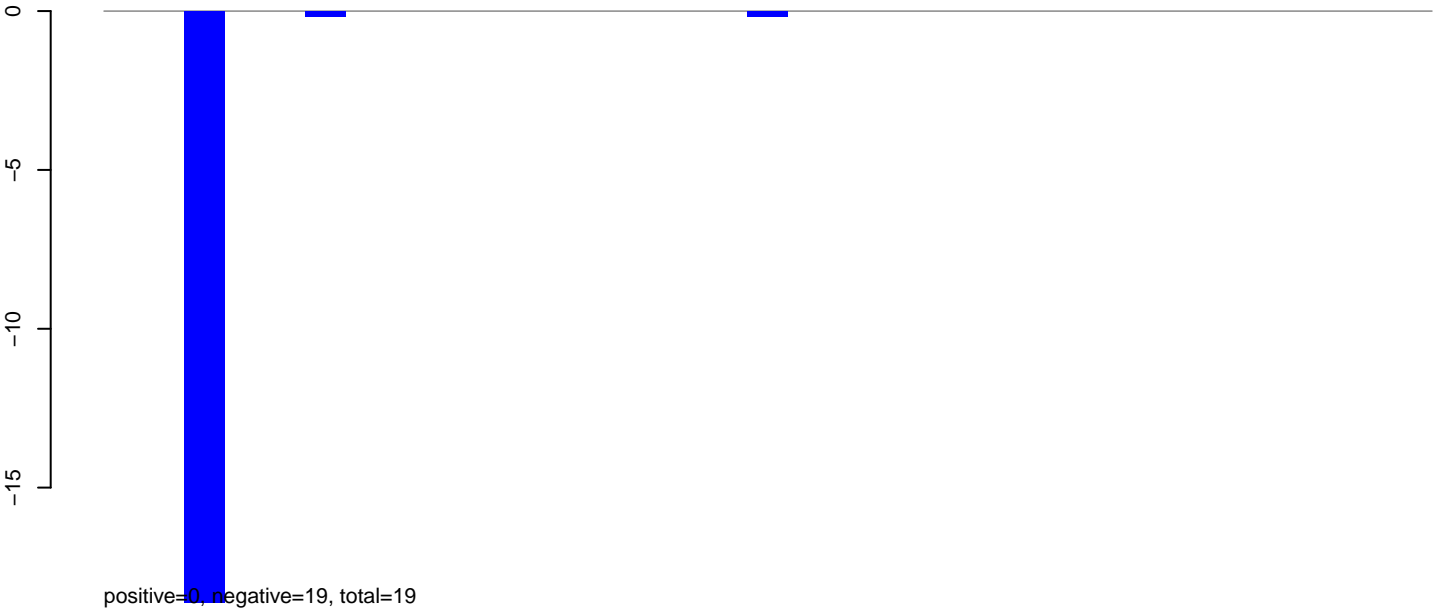
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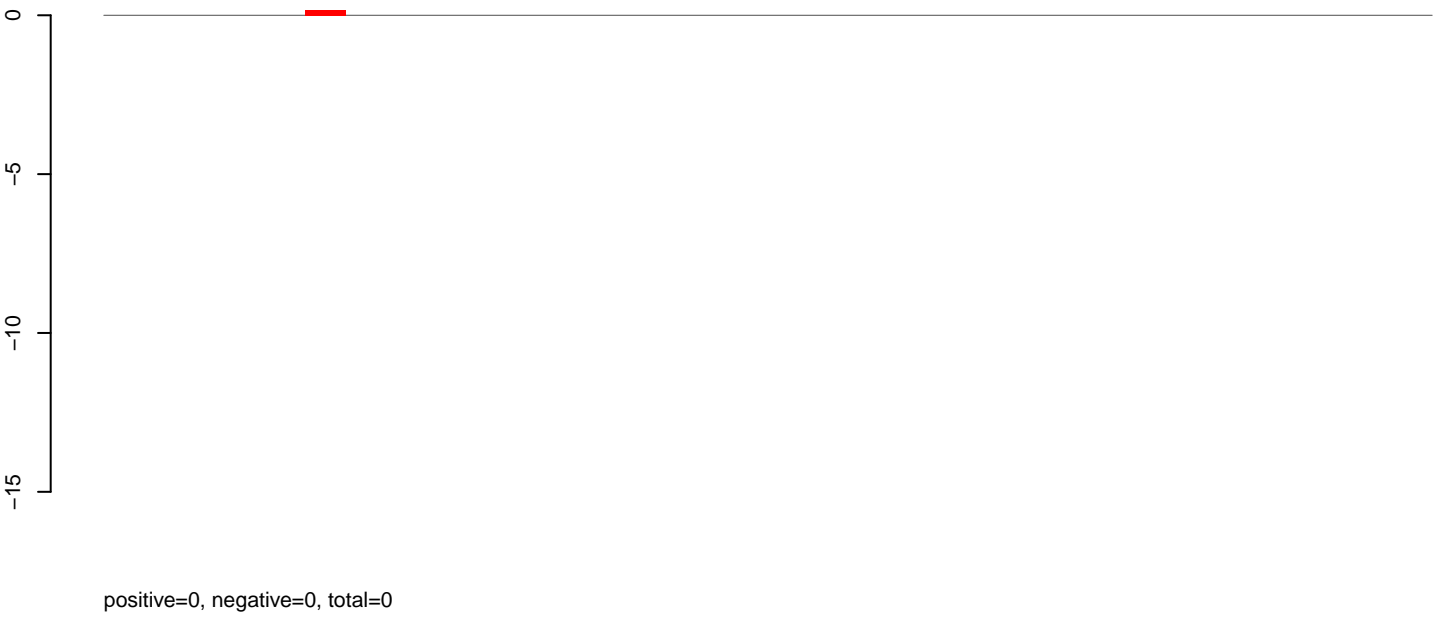
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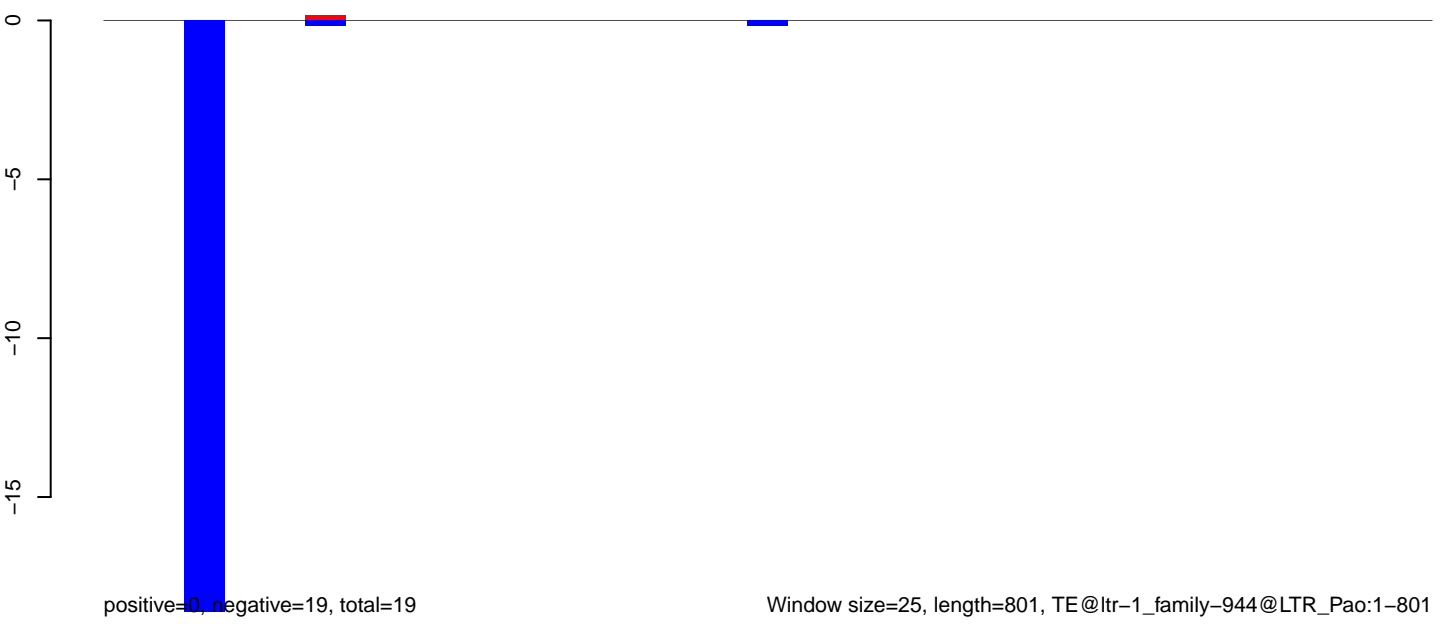
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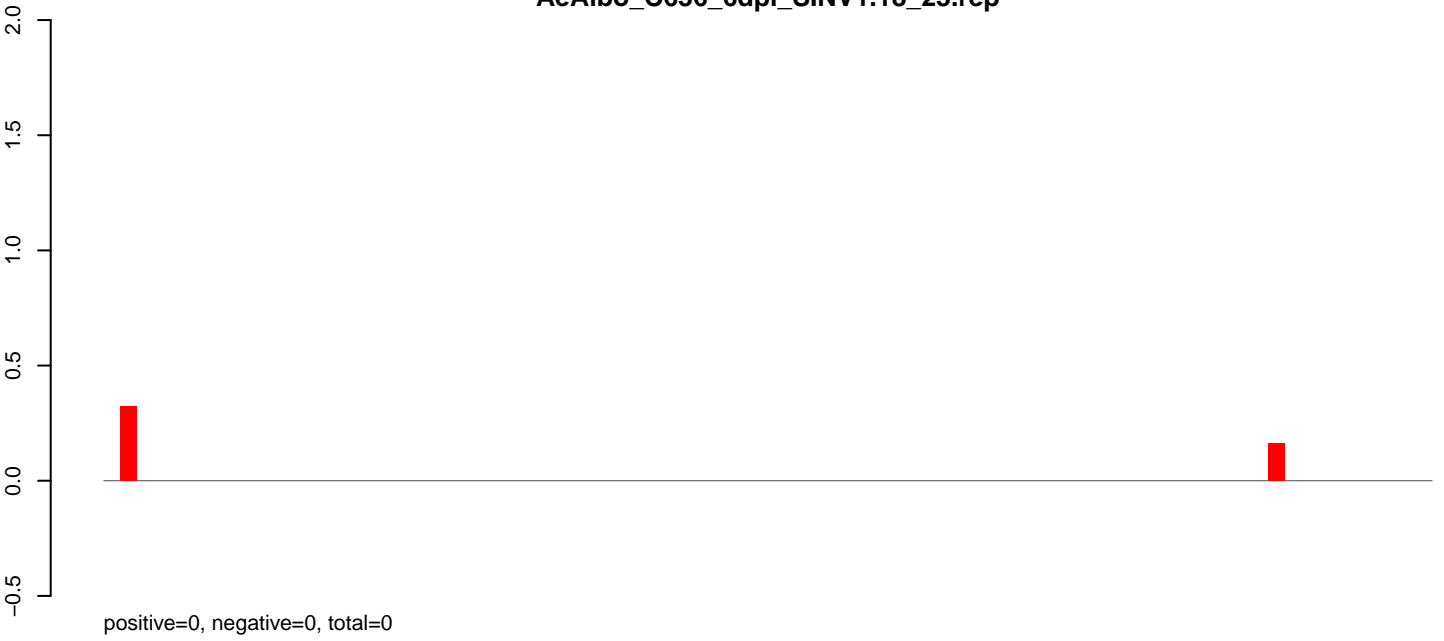
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



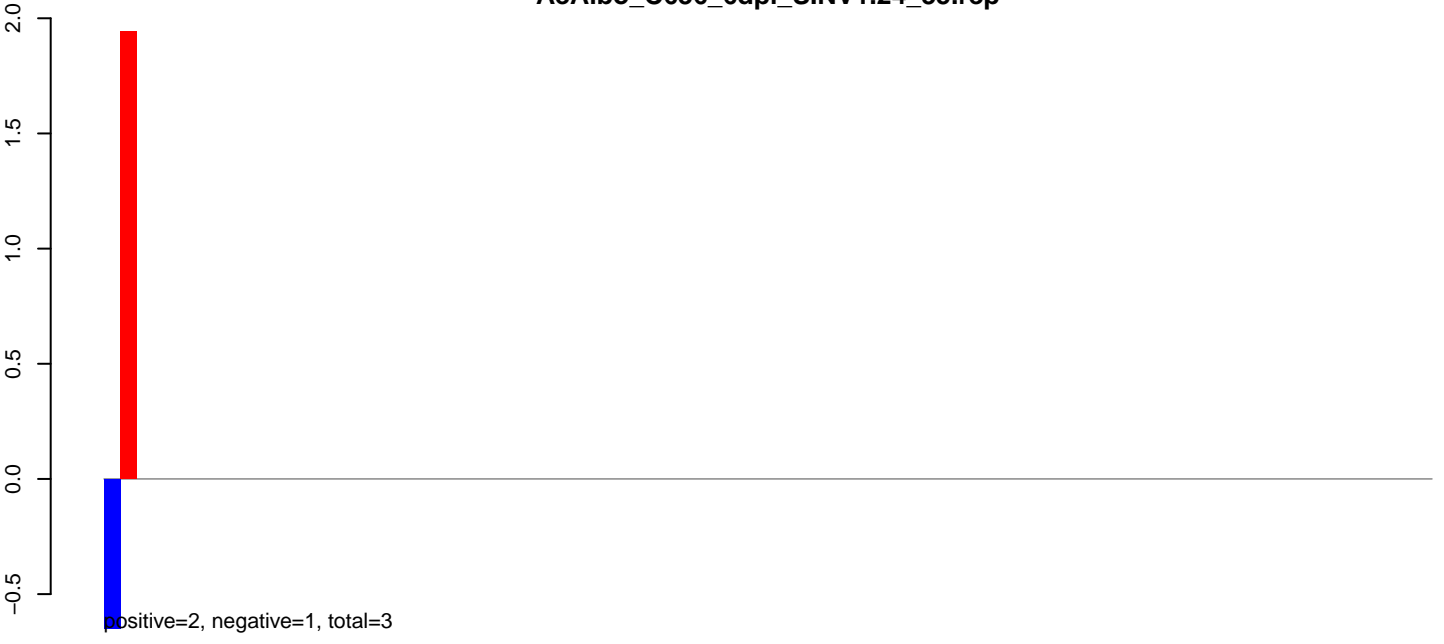
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



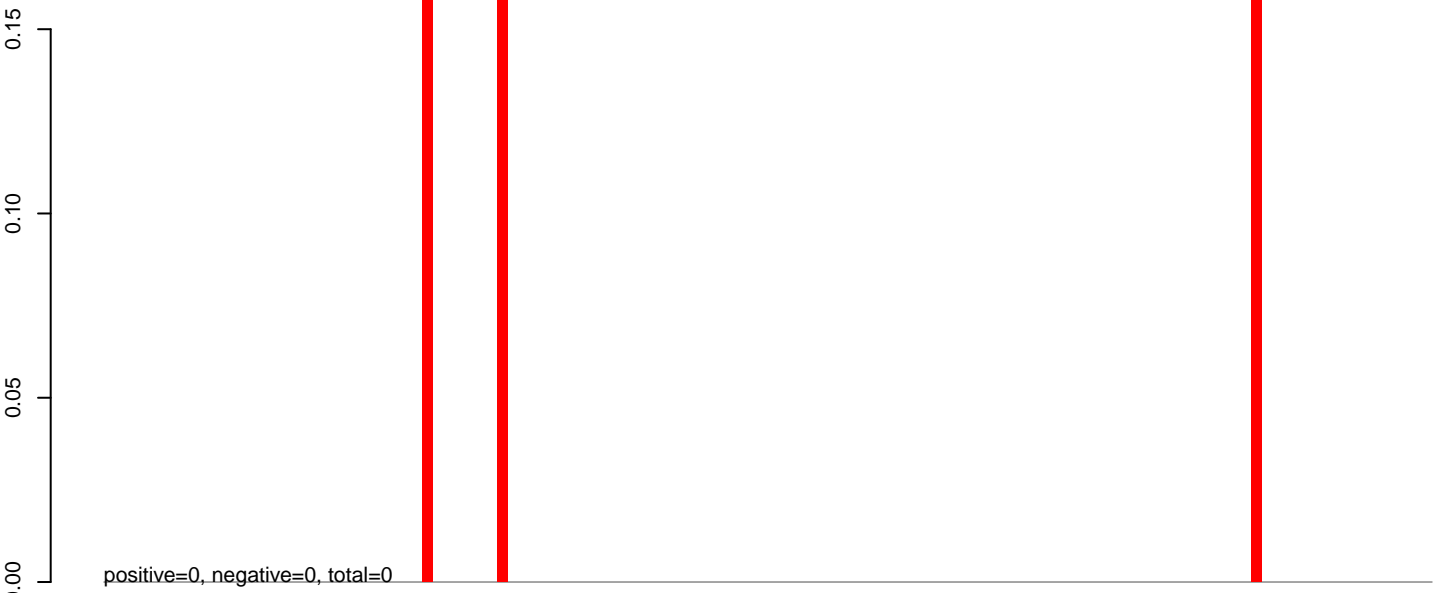
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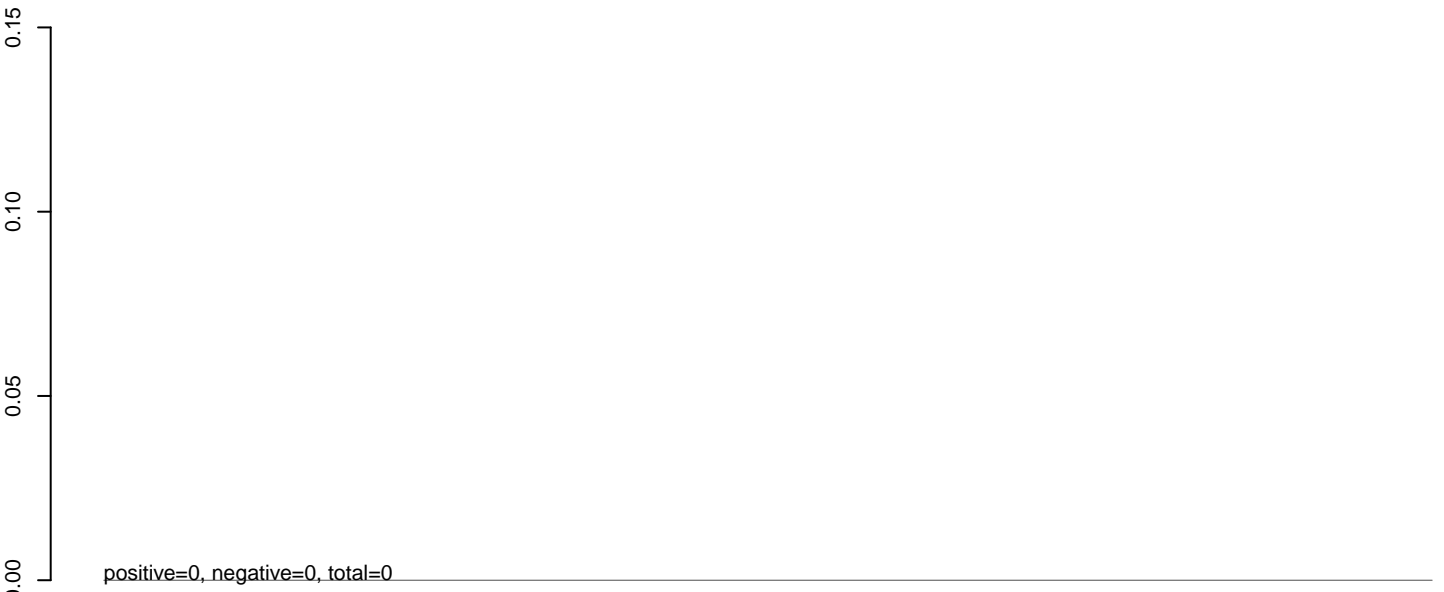
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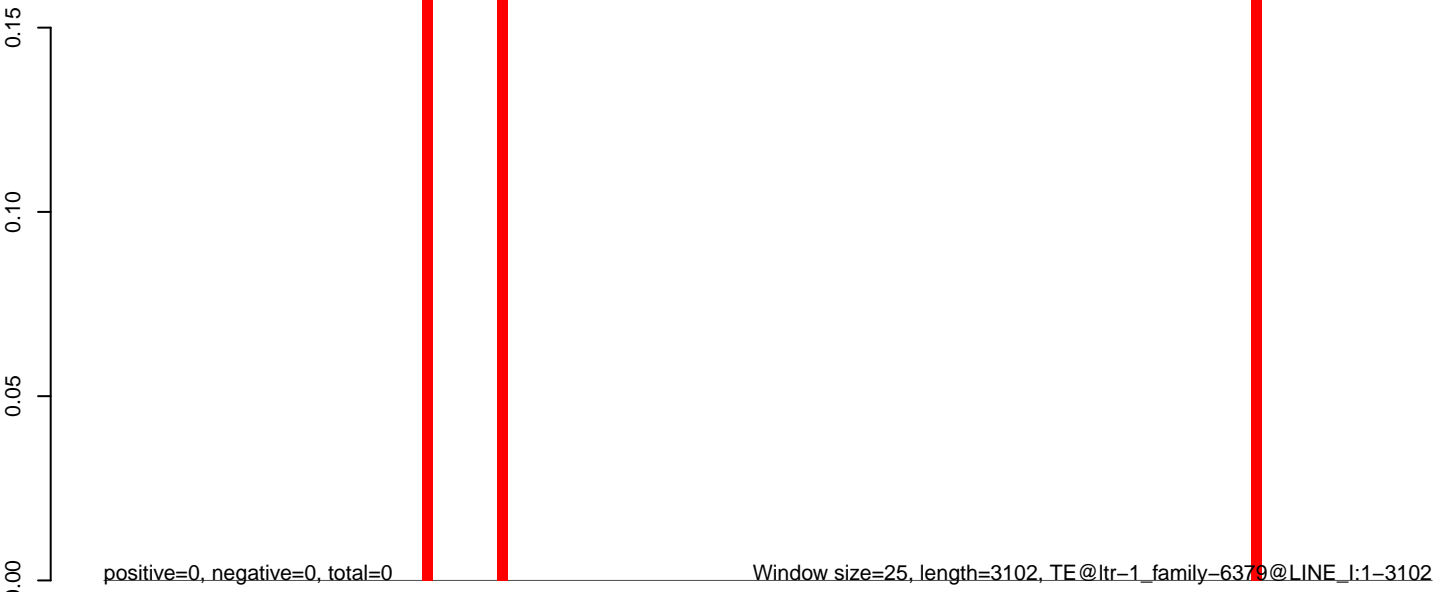
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

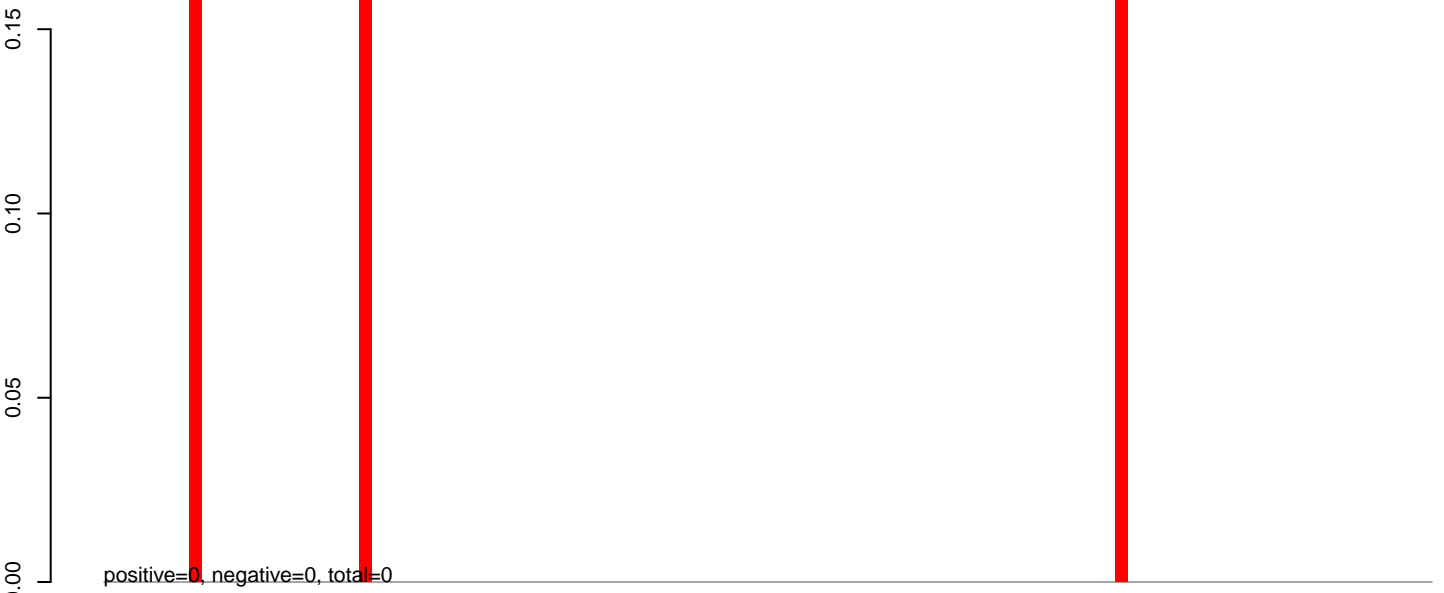


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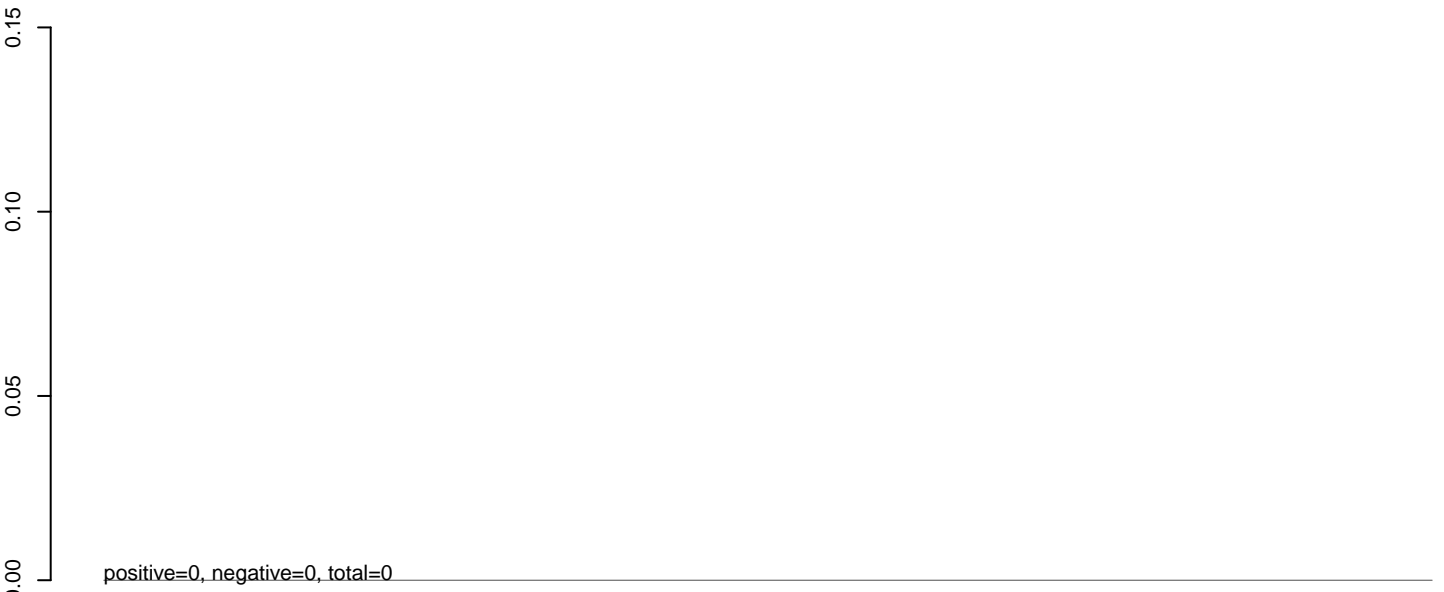


0 500 1000 1500 2000 2500 3000

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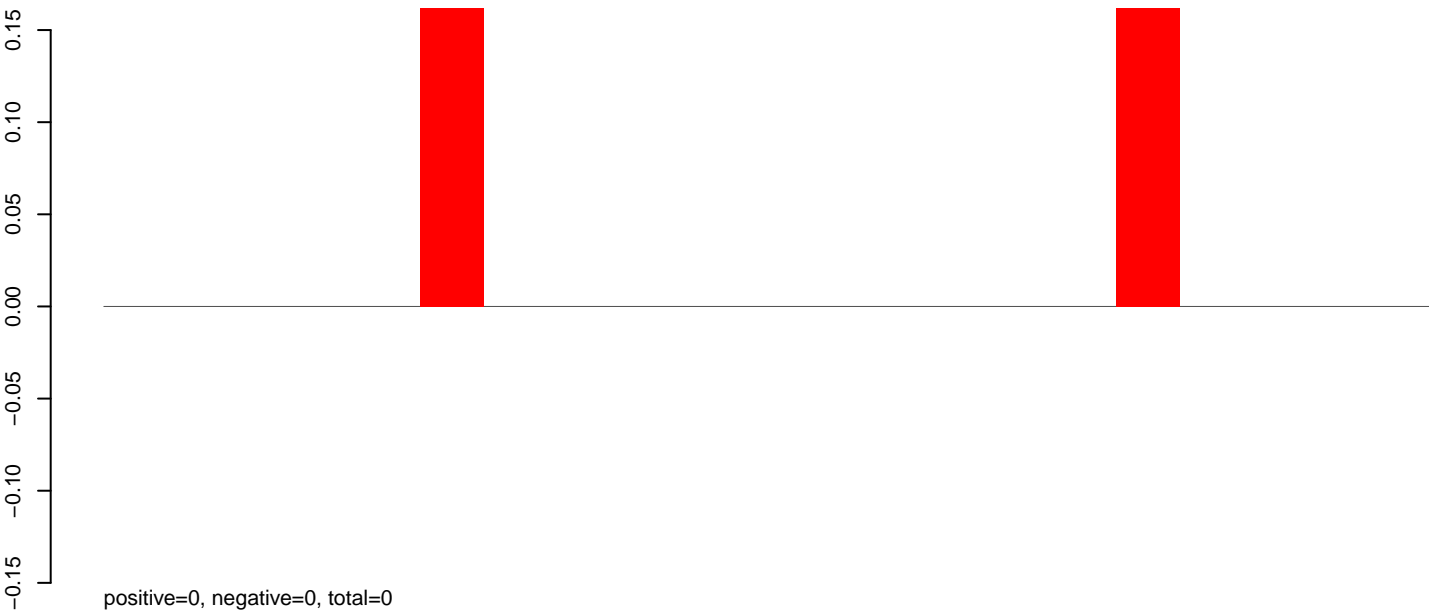
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



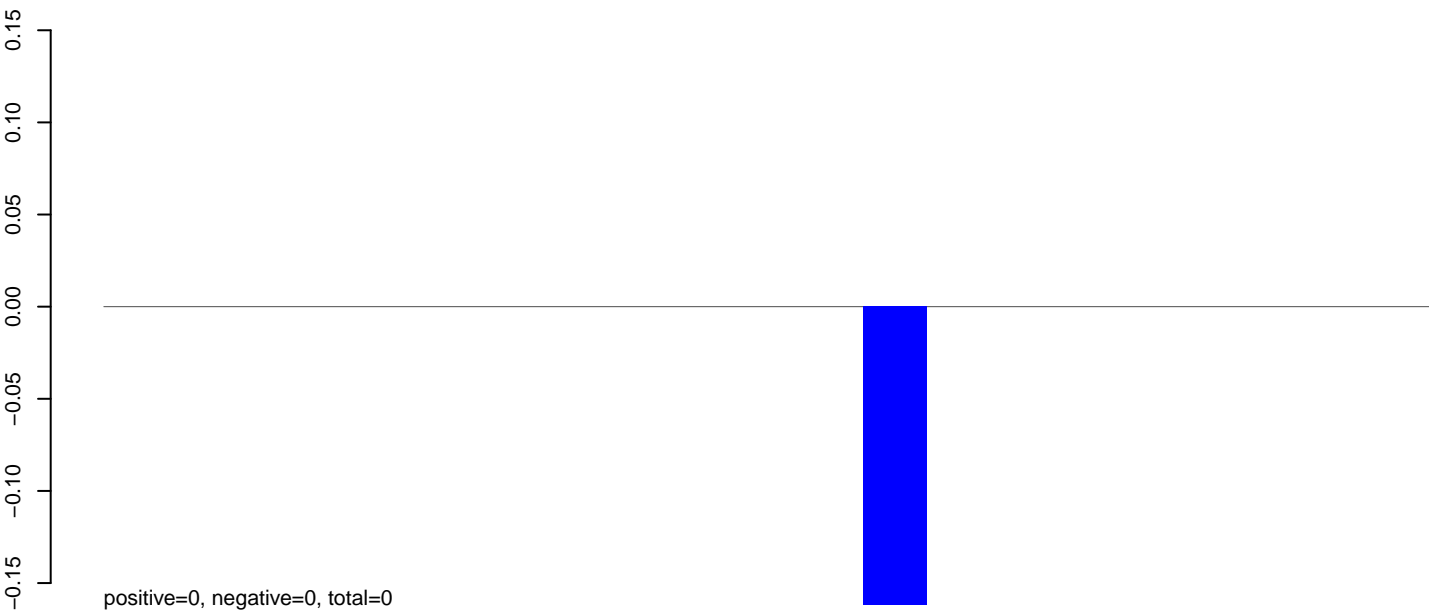
AeAlbo\_C636\_6dpi\_SINV1.rep



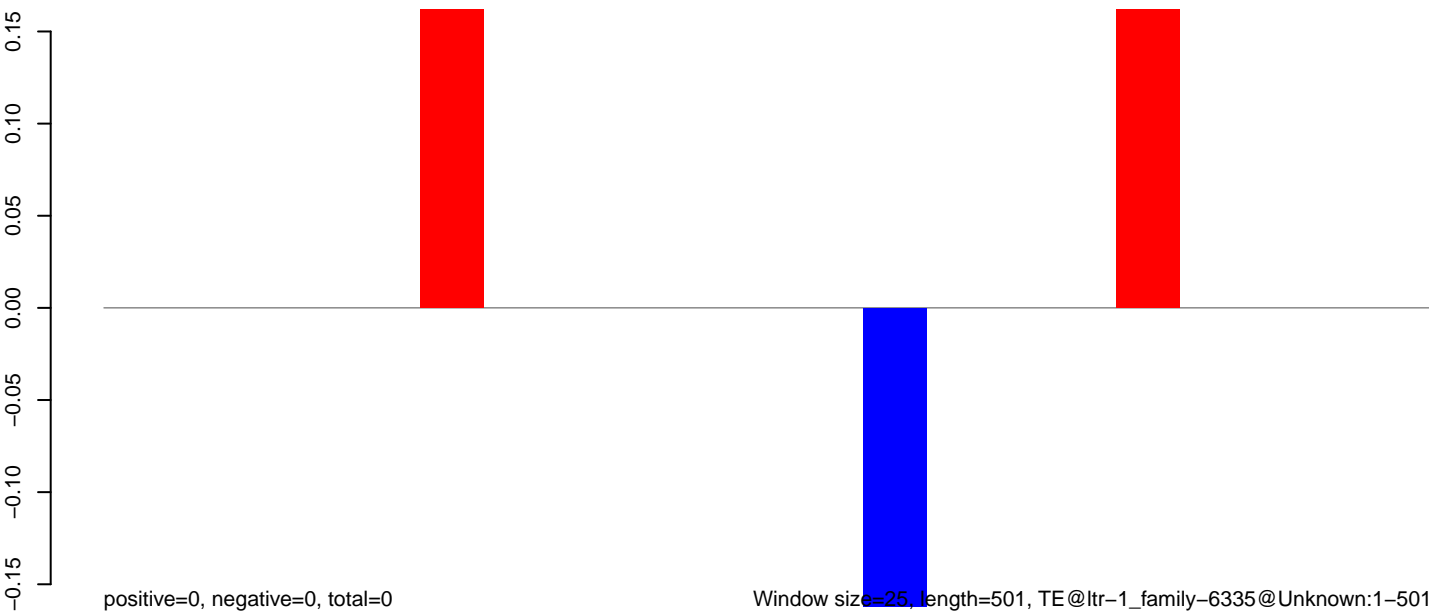
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



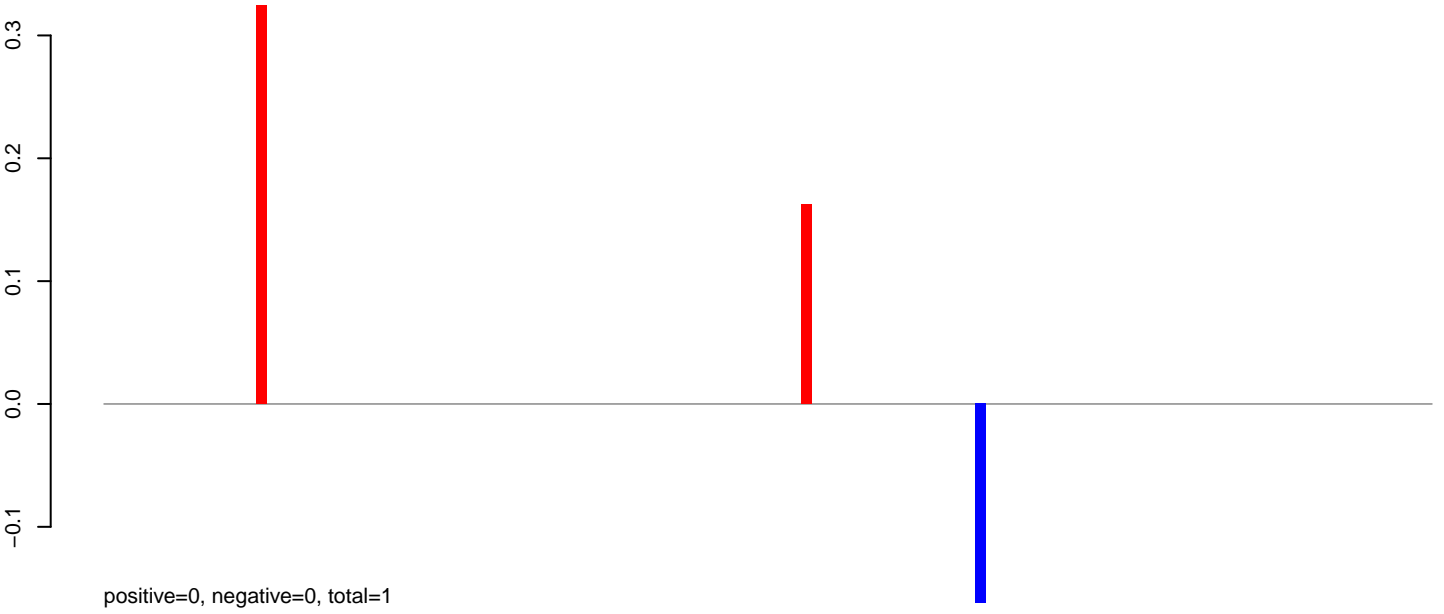
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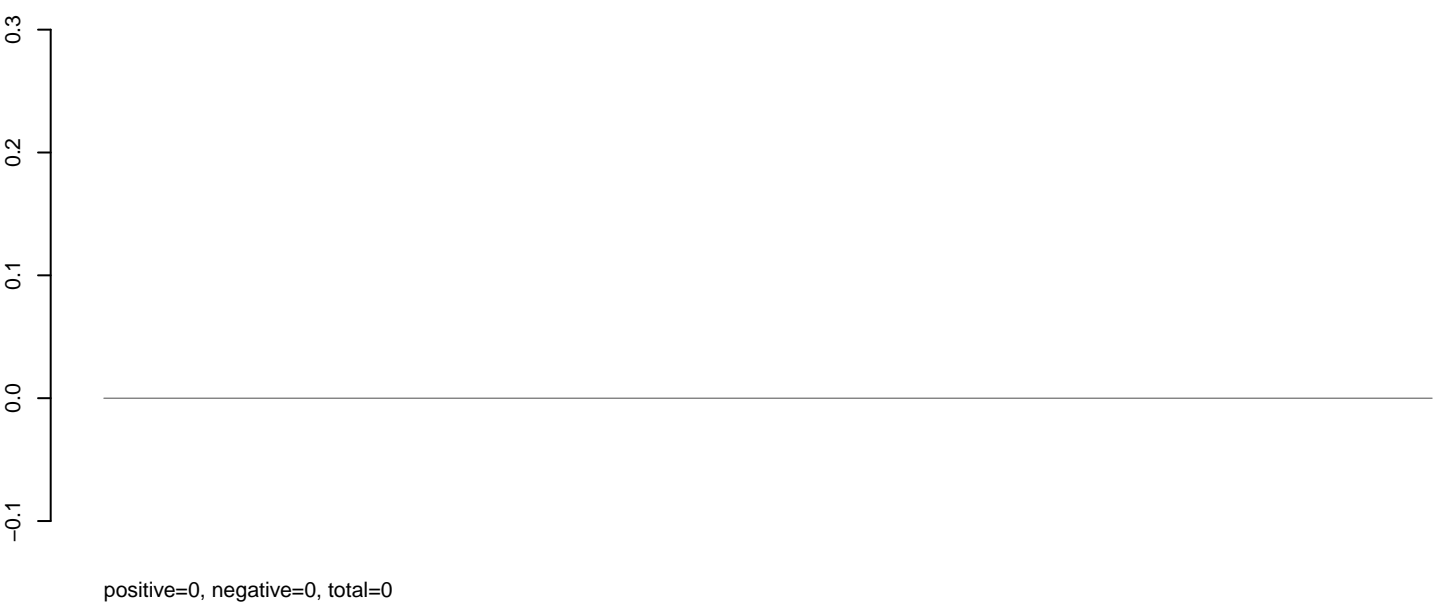
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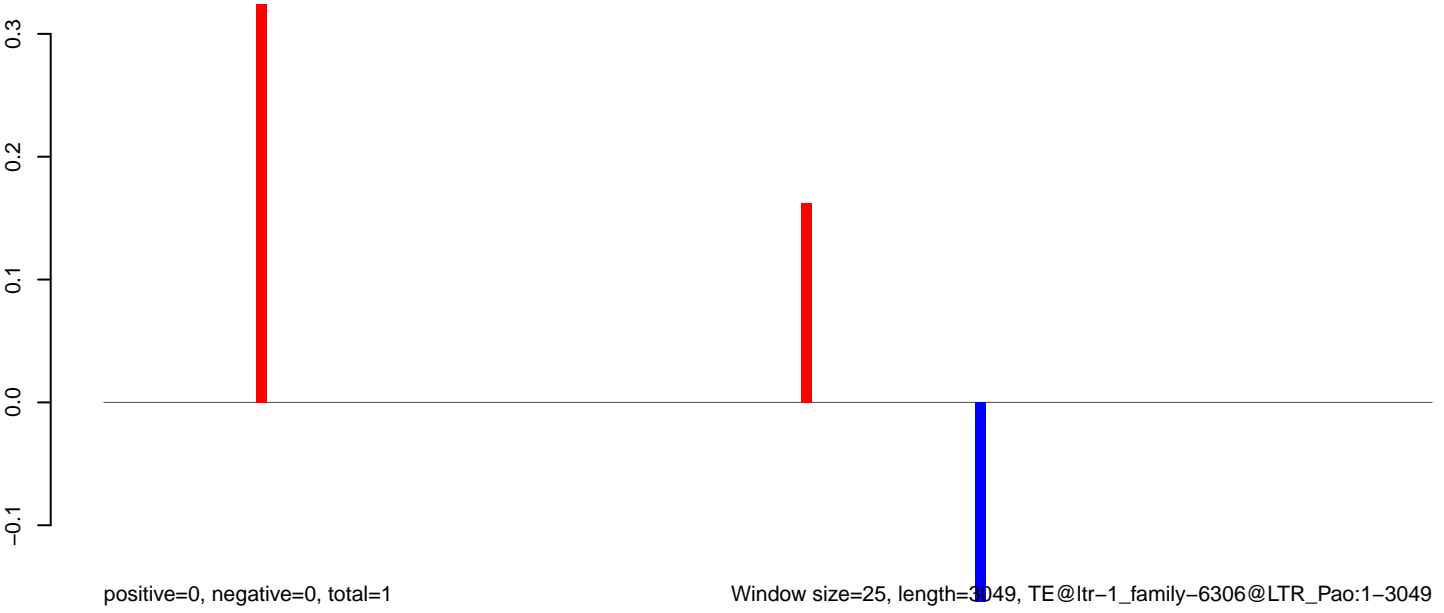
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



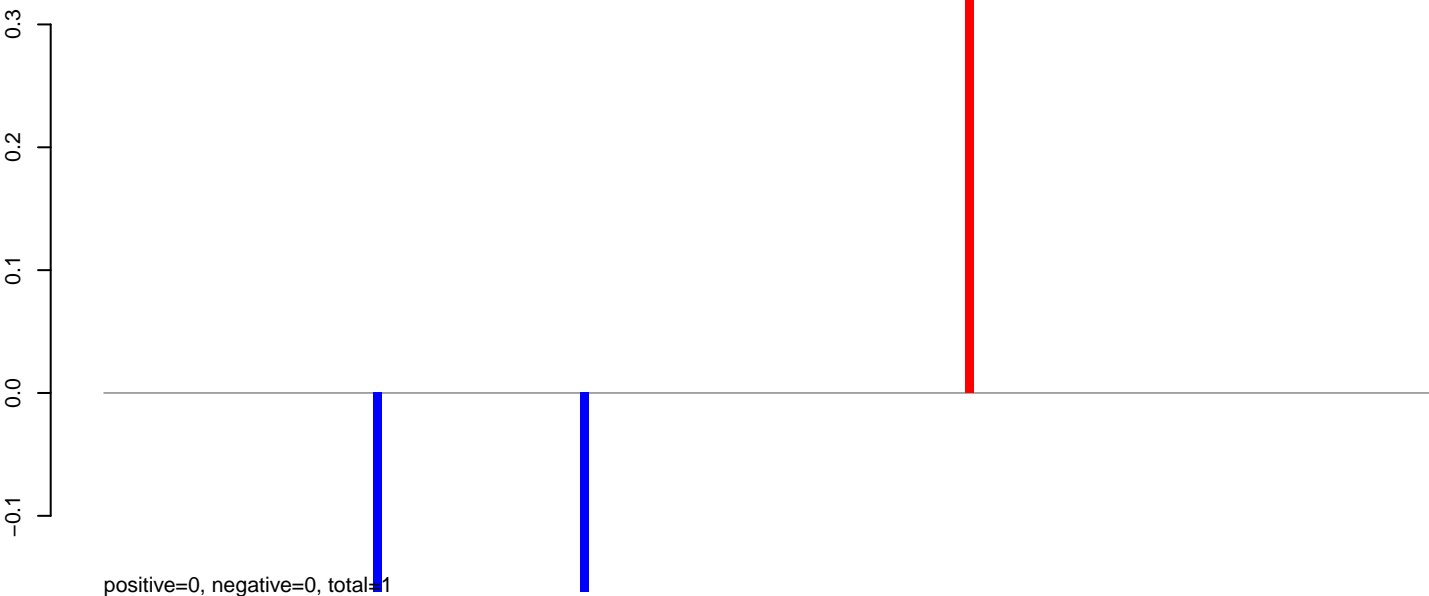
**AeAlbo\_C636\_6dpi\_SINV1.rep**



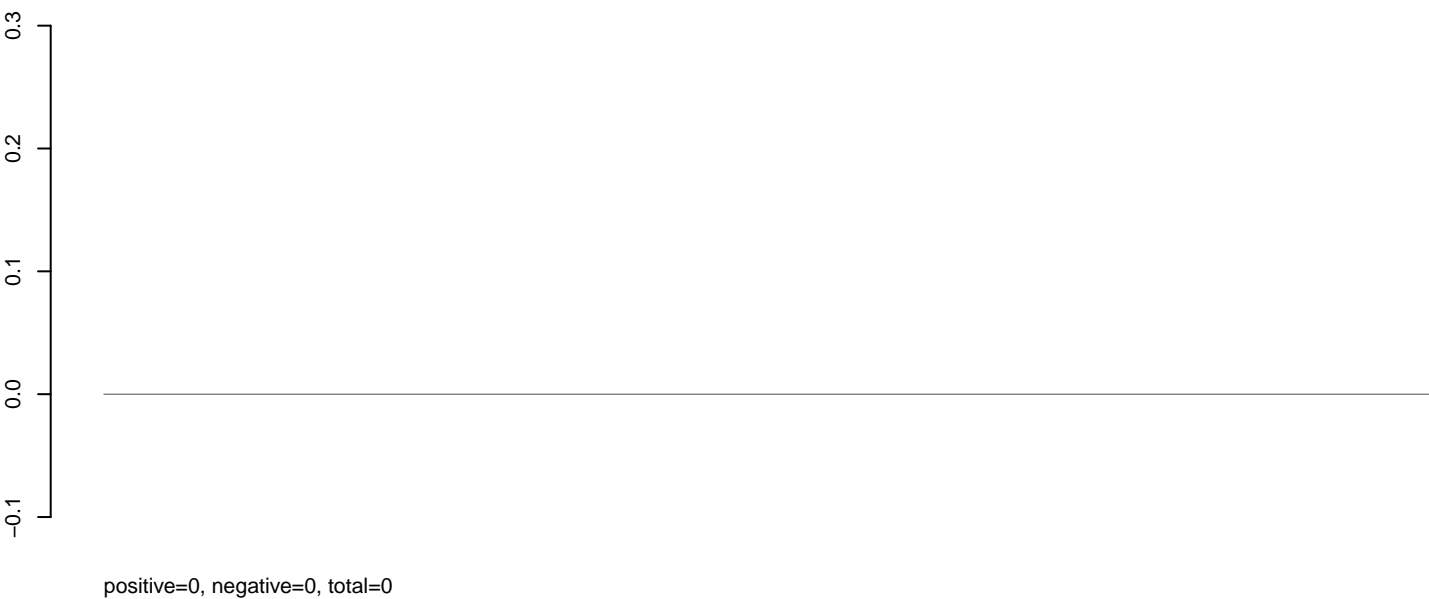
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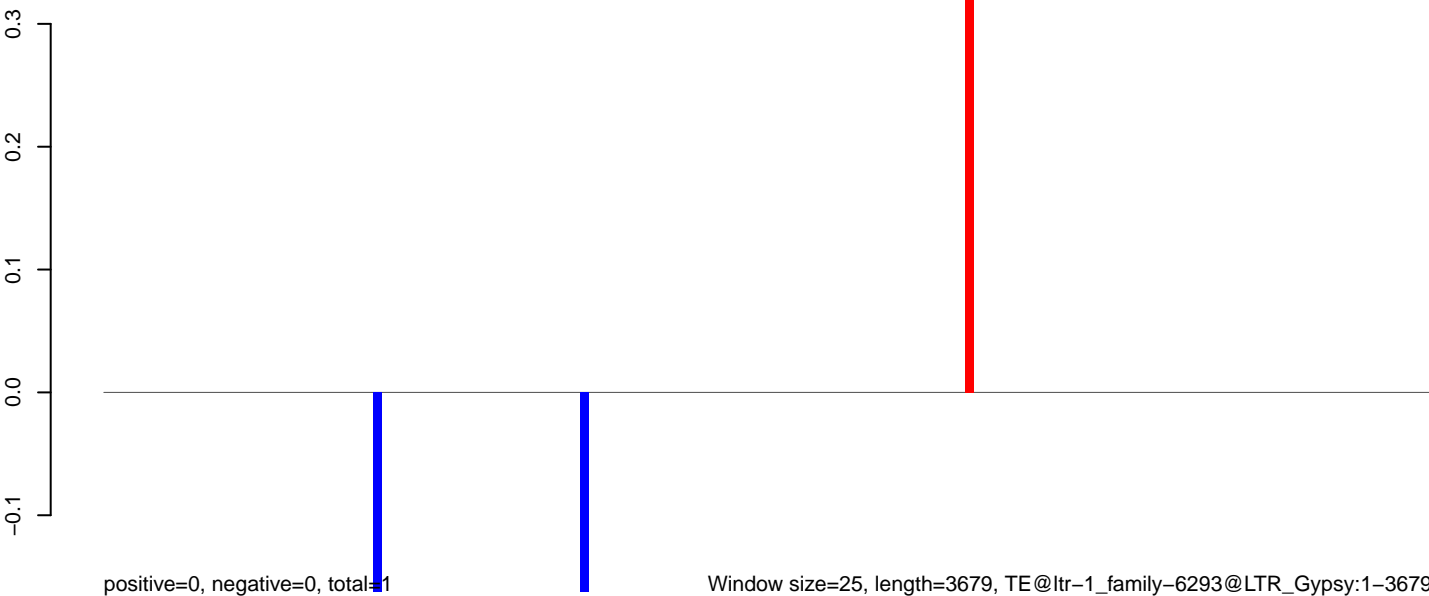
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

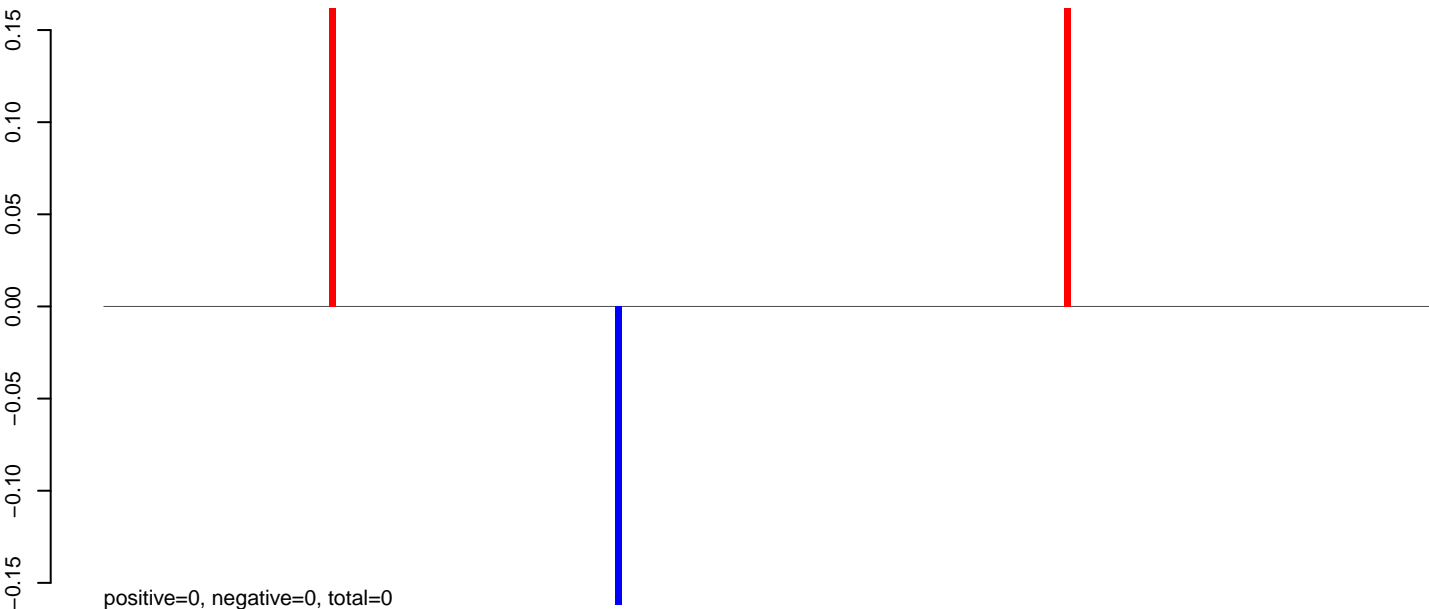


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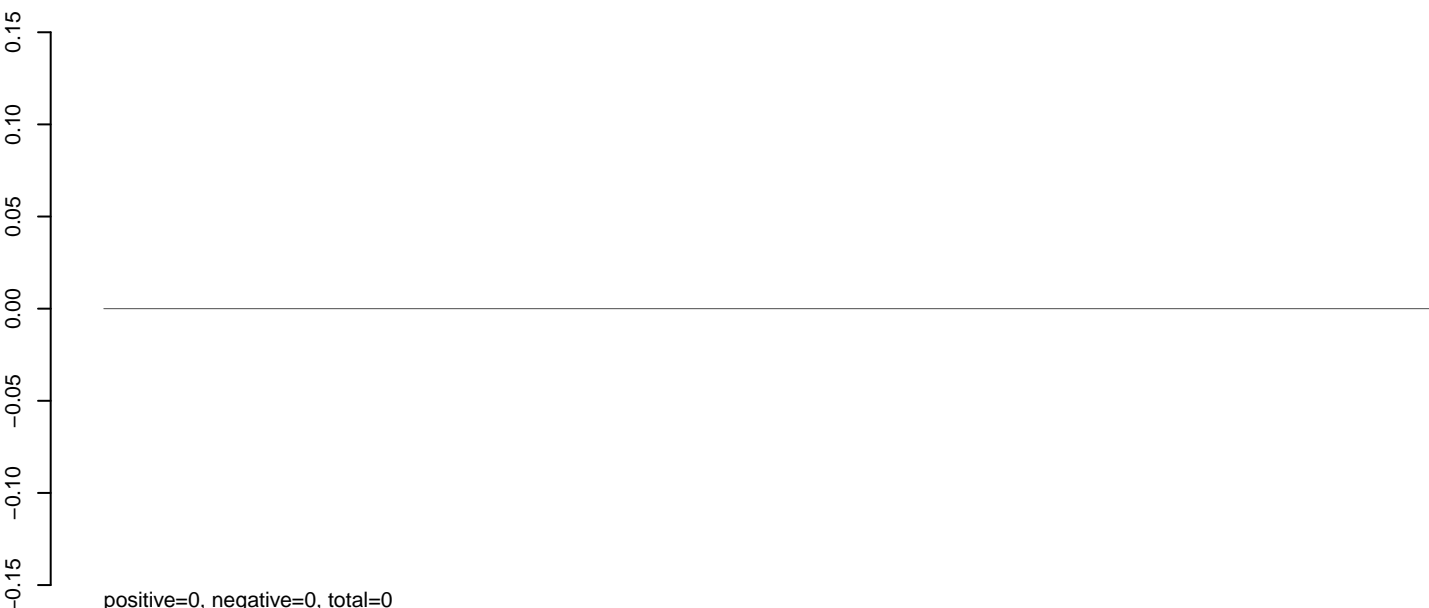
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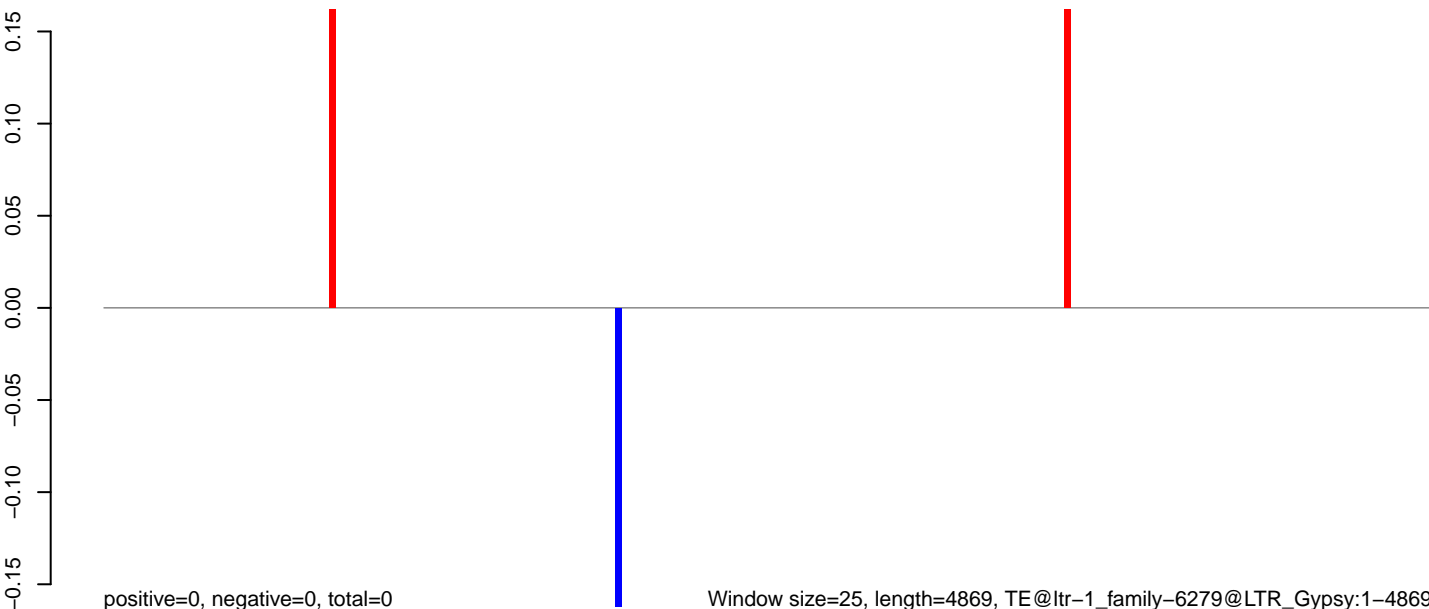
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



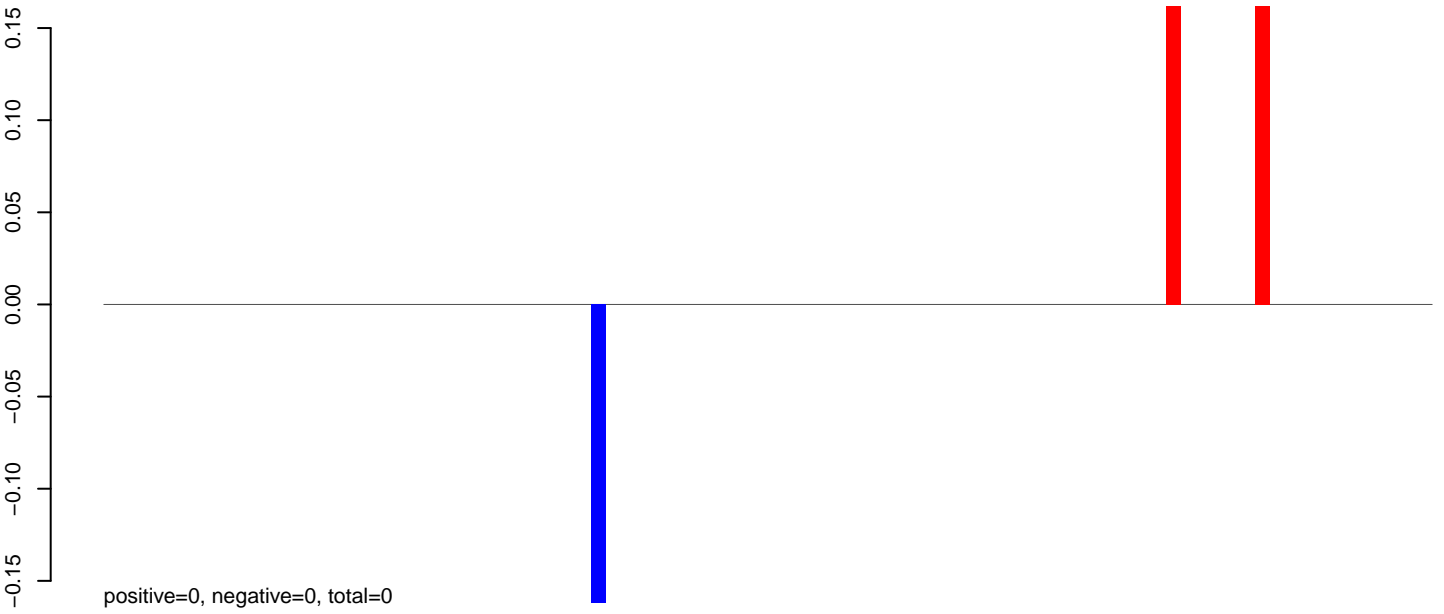
**AeAlbo\_C636\_6dpi\_SINV1.rep**



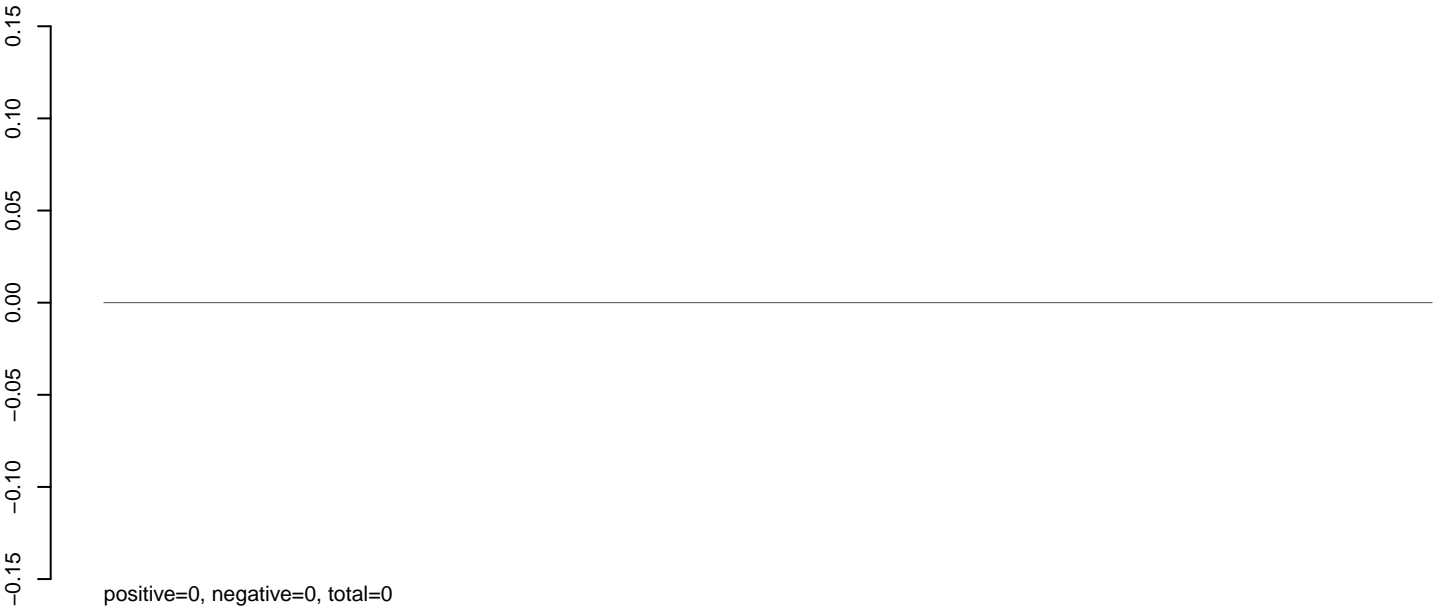
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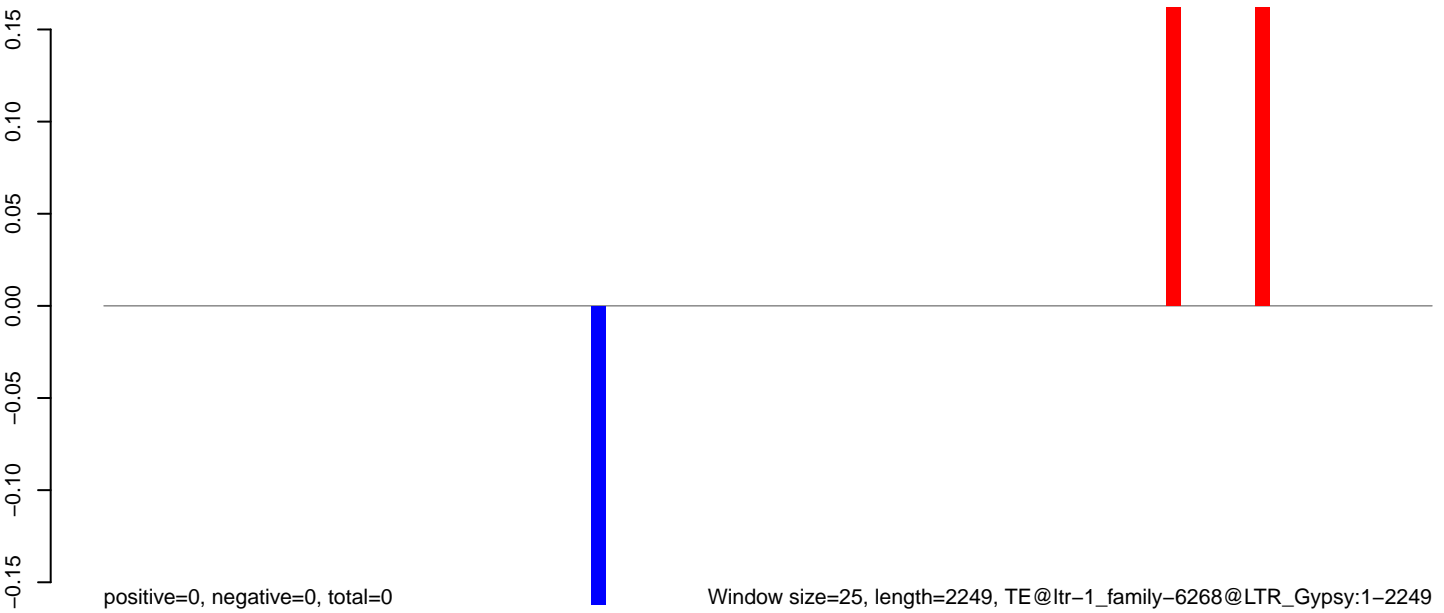
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



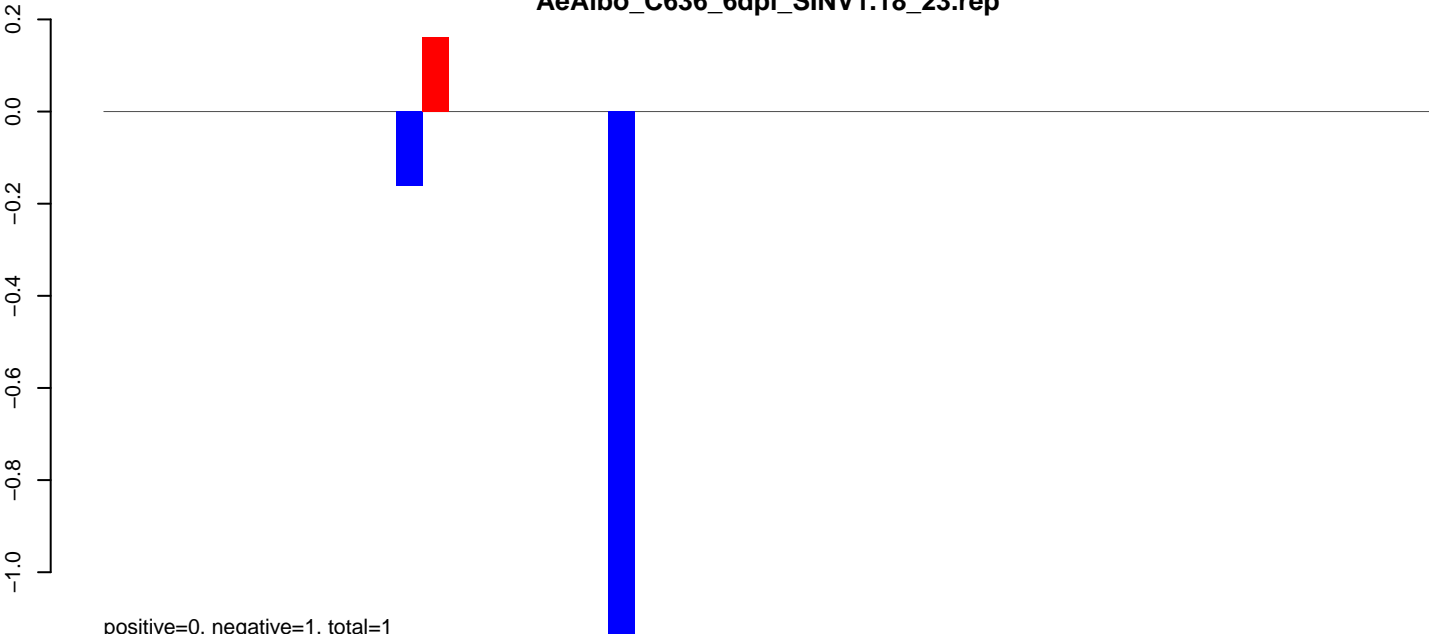
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=2249, TE@ltr-1\_family-6268@LTR\_Gypsy:1-2249

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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



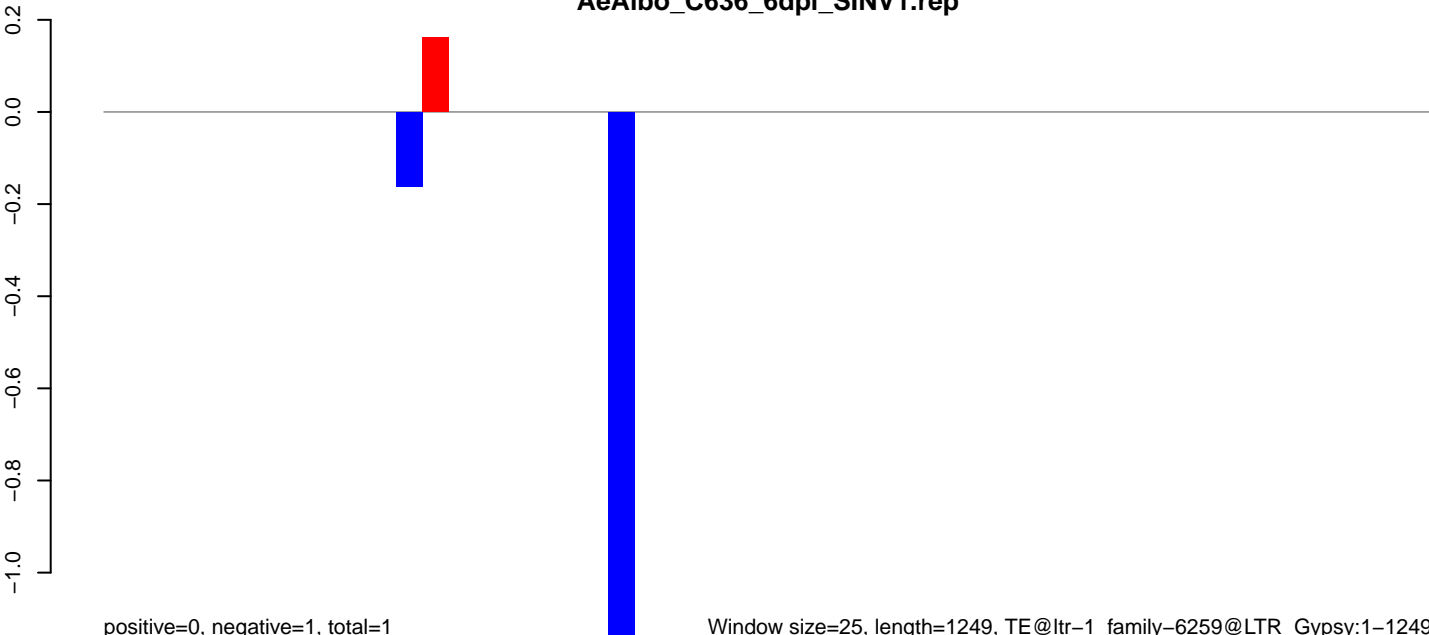
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

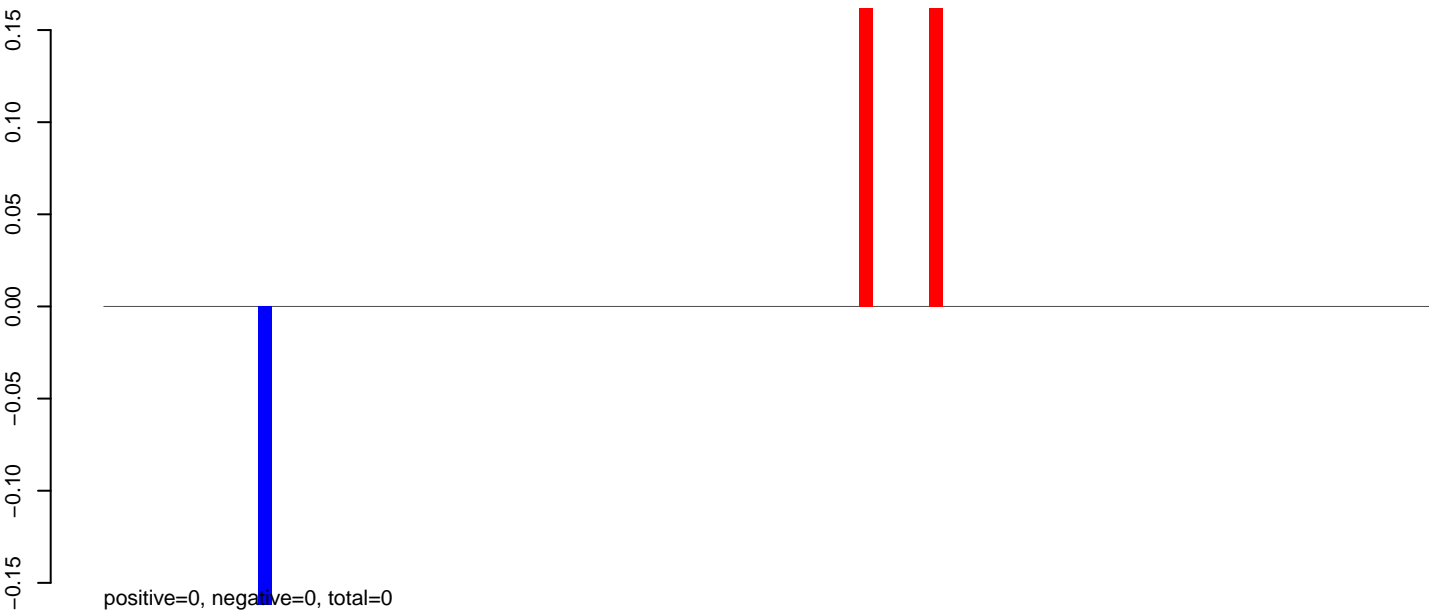


positive=0, negative=1, total=1

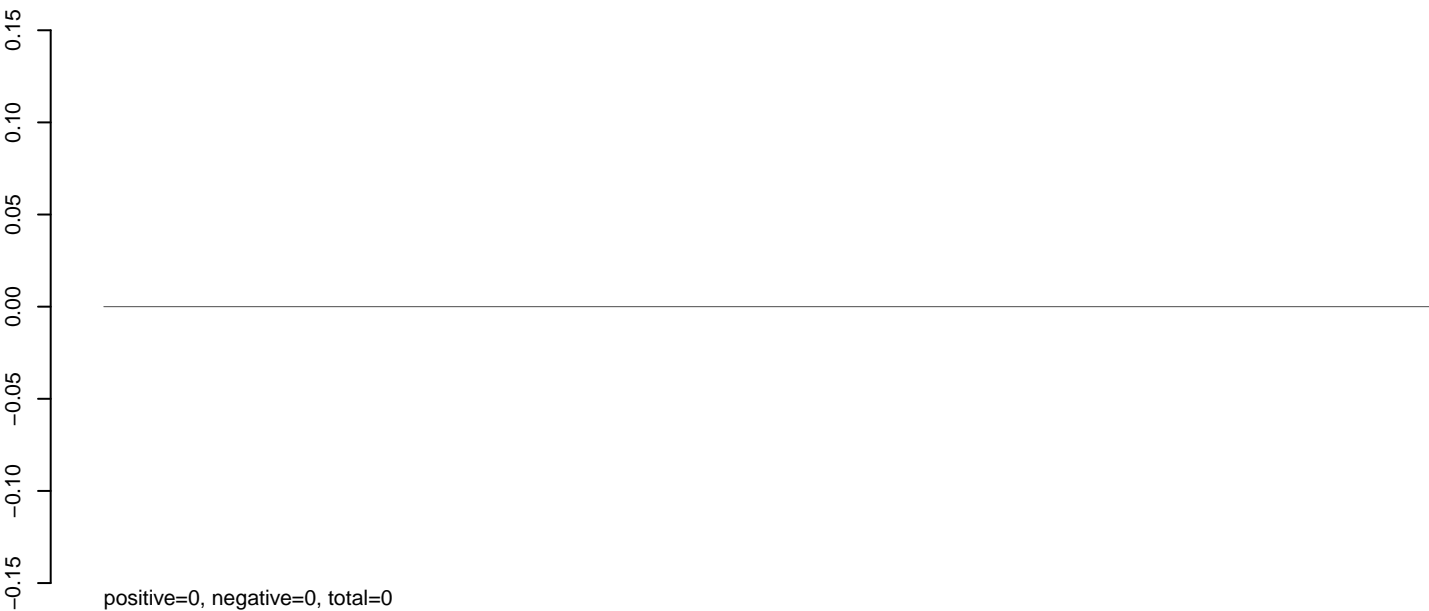
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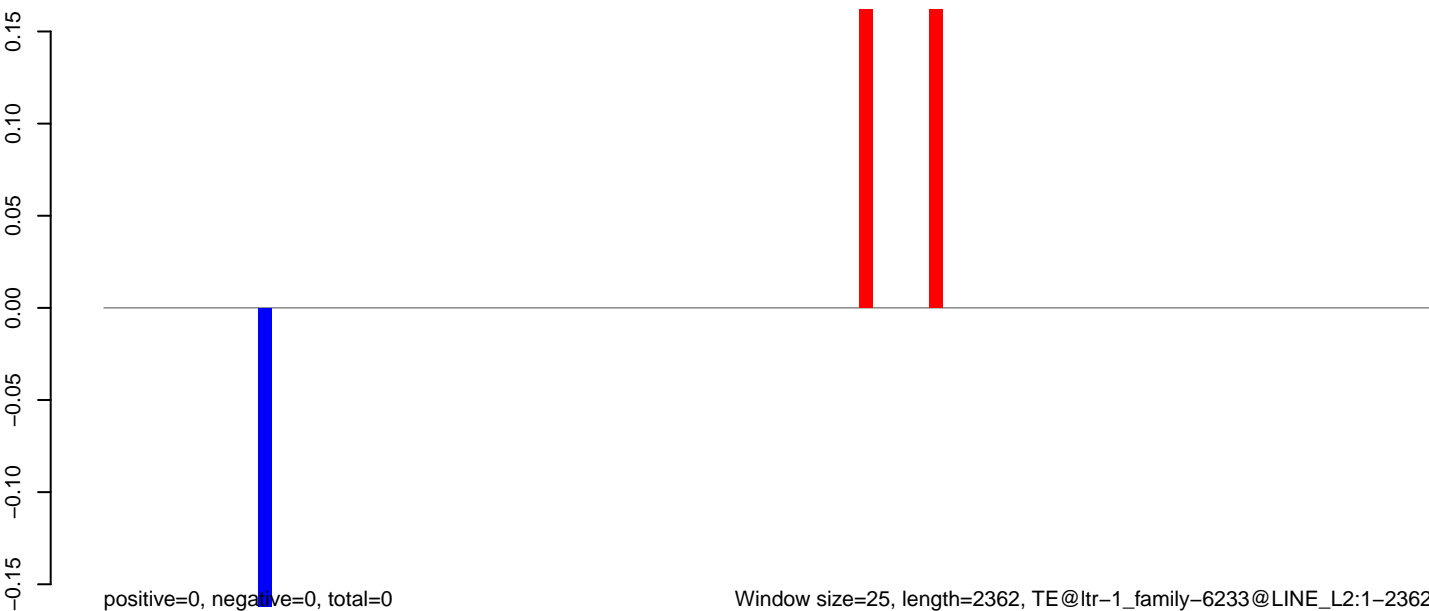
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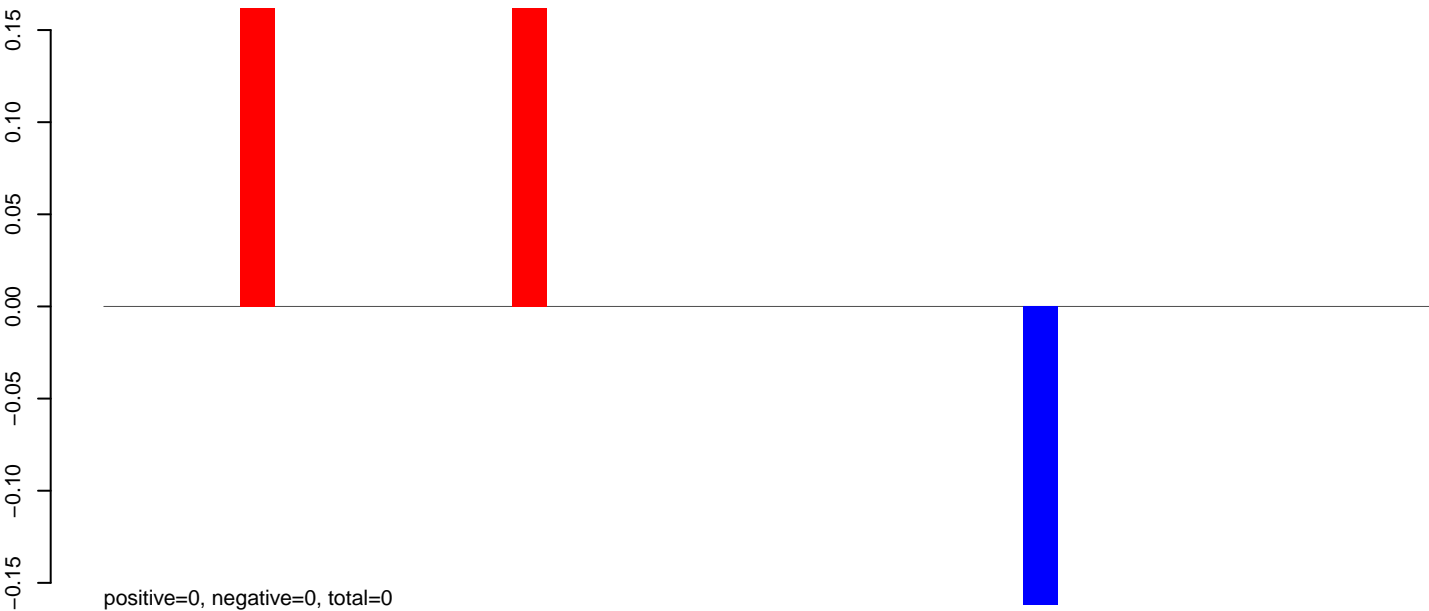
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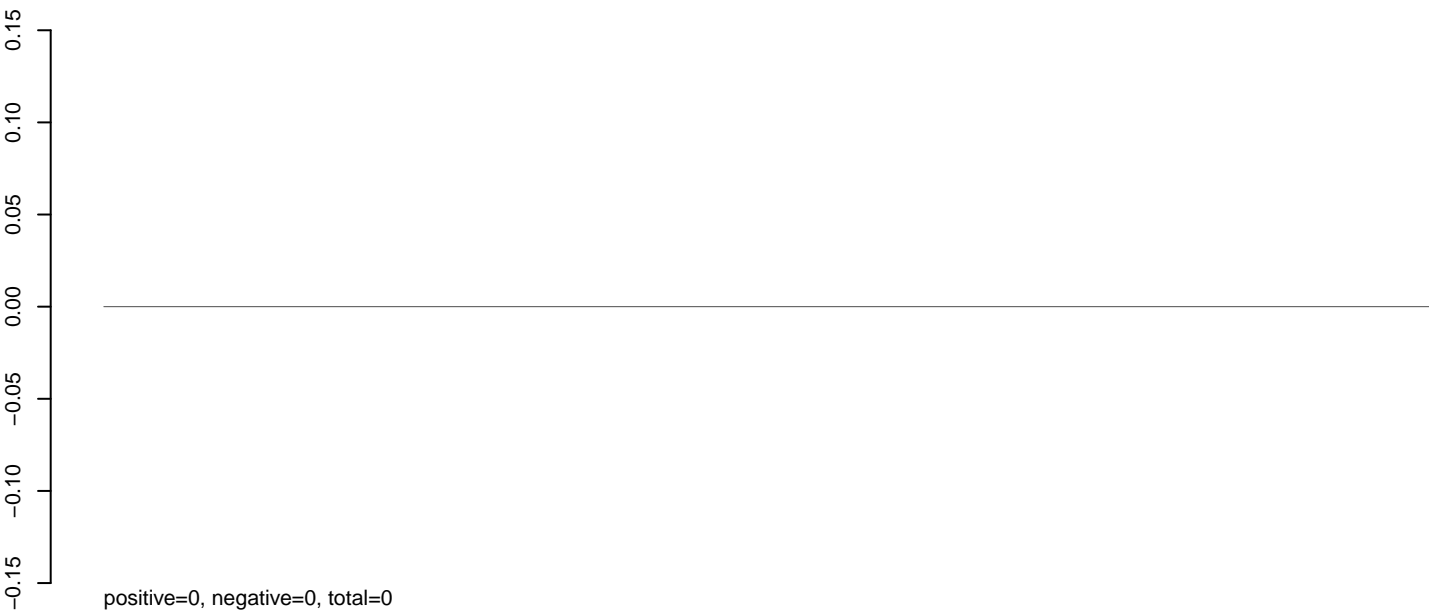
**AeAlbo\_C636\_6dpi\_SINV1.rep**



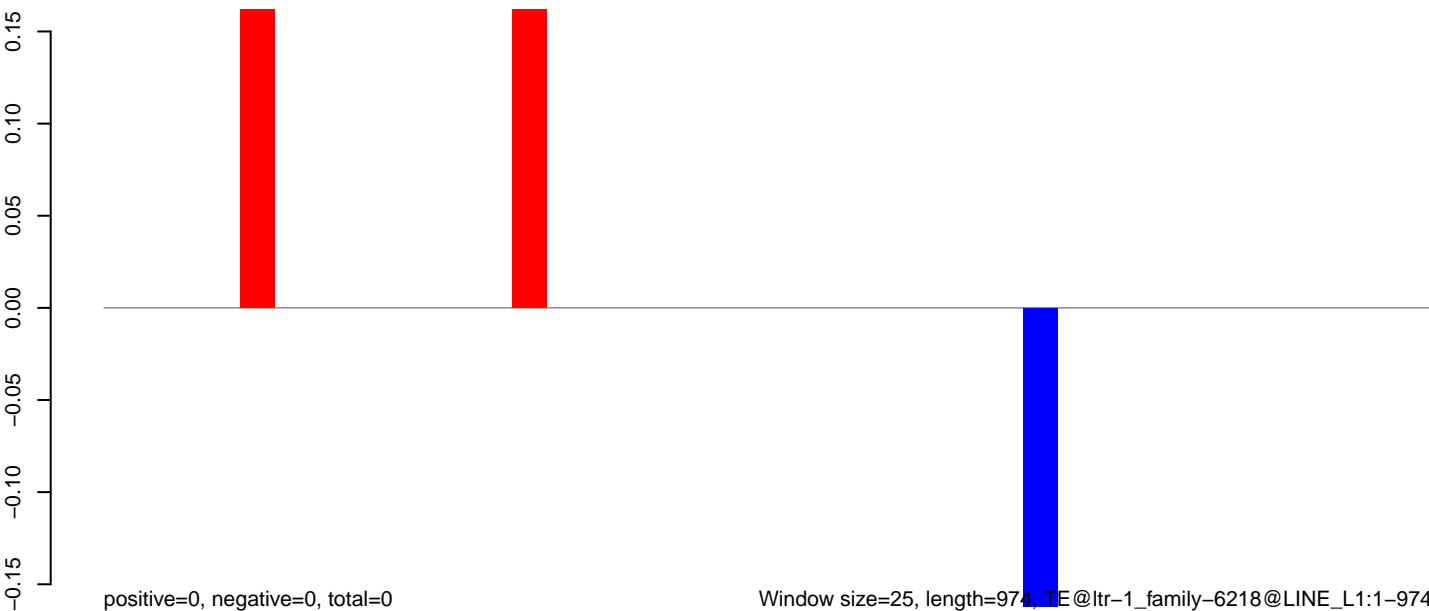
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



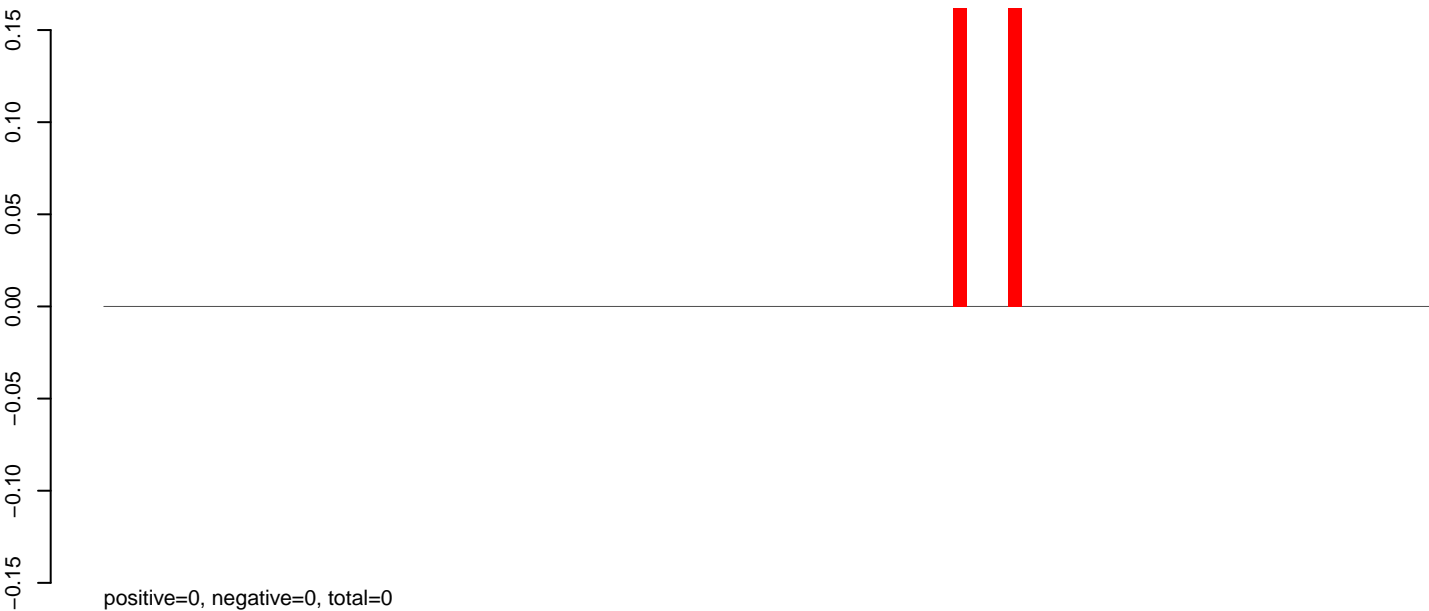
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=974, TE@ltr-1\_family-6218@LINE\_L1:1-974

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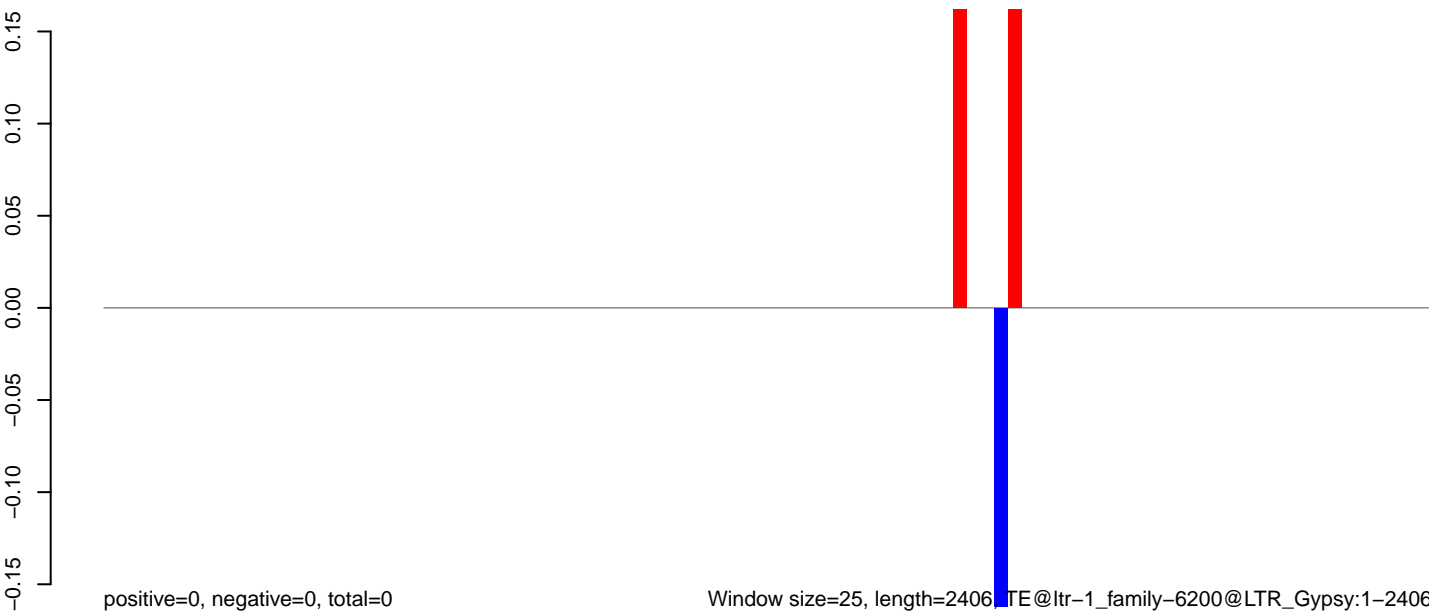
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



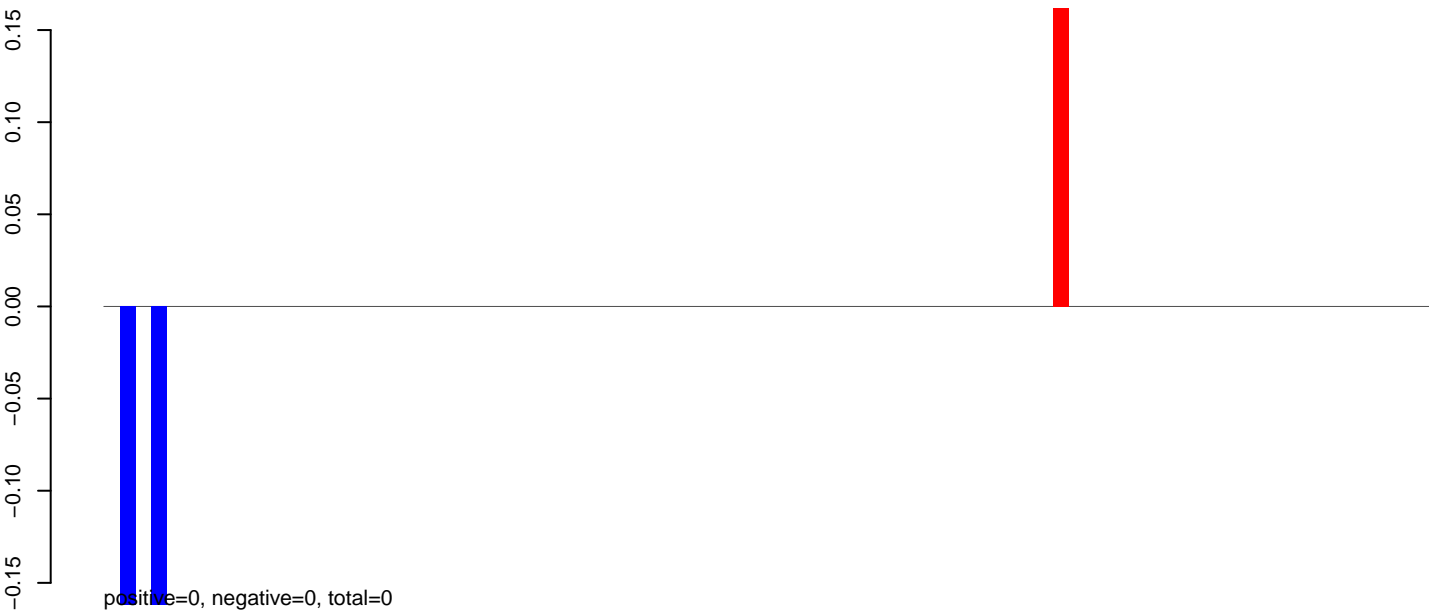
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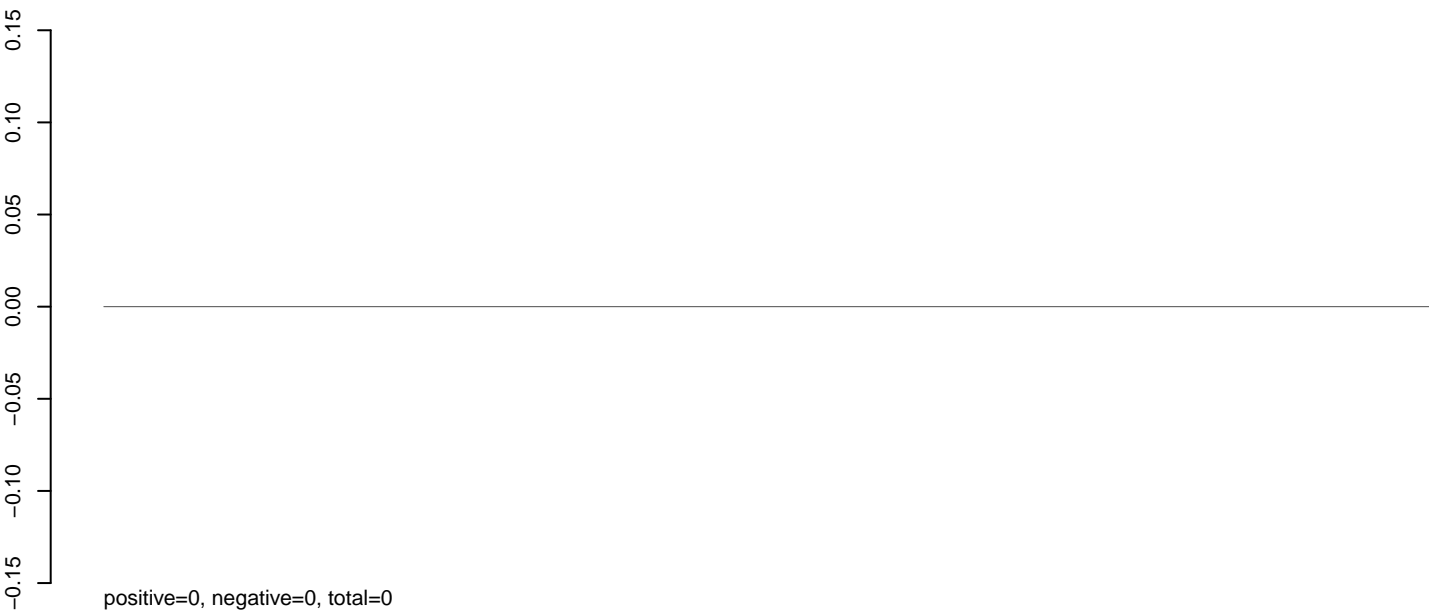
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0 500 1000 1500 2000 2500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



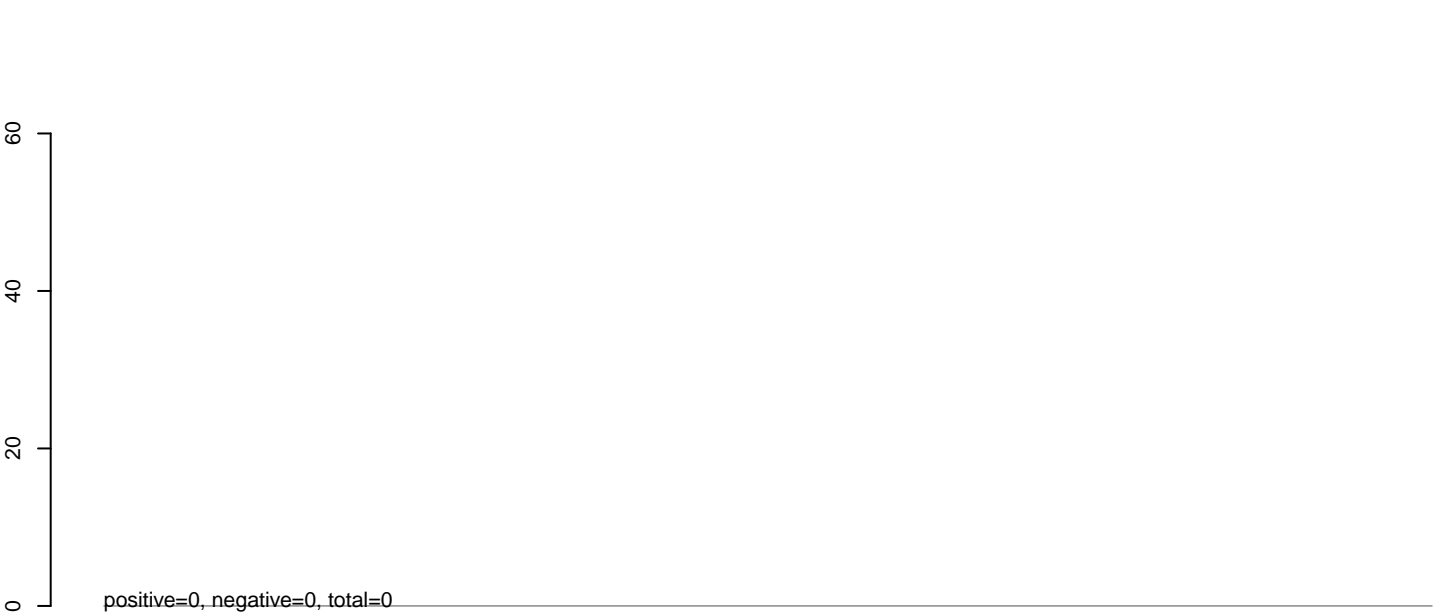
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

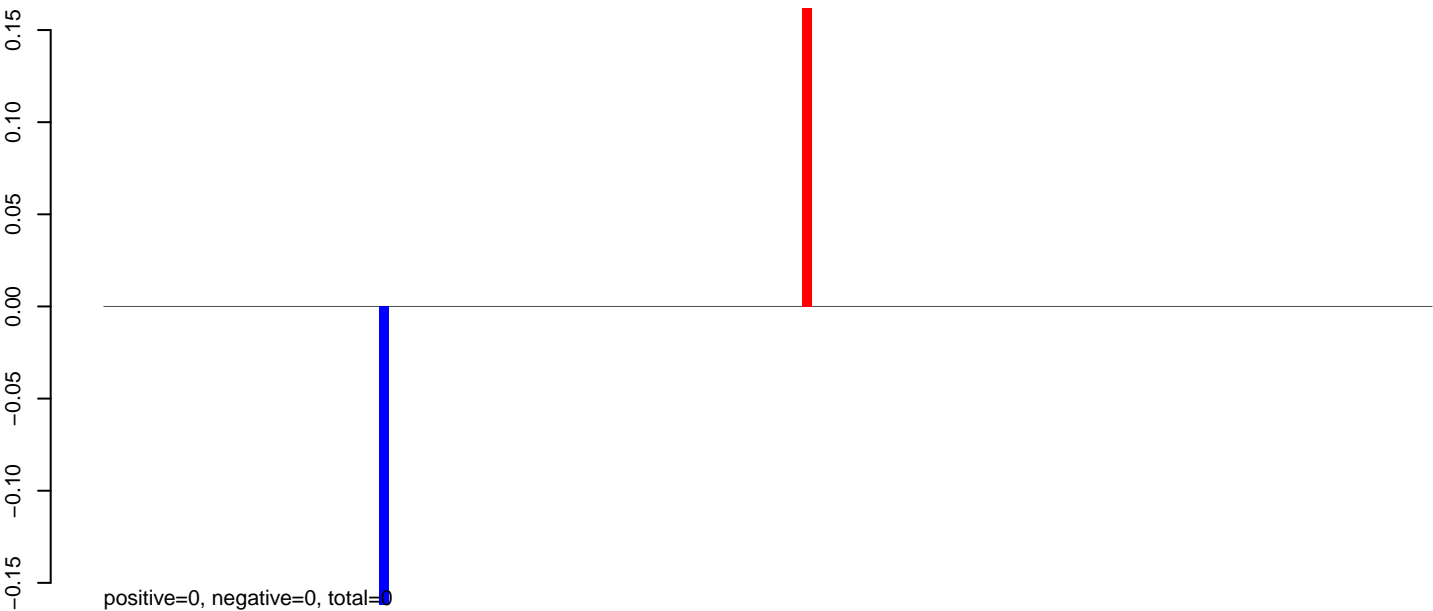


AeAlbo\_C636\_6dpi\_SINV1.rep

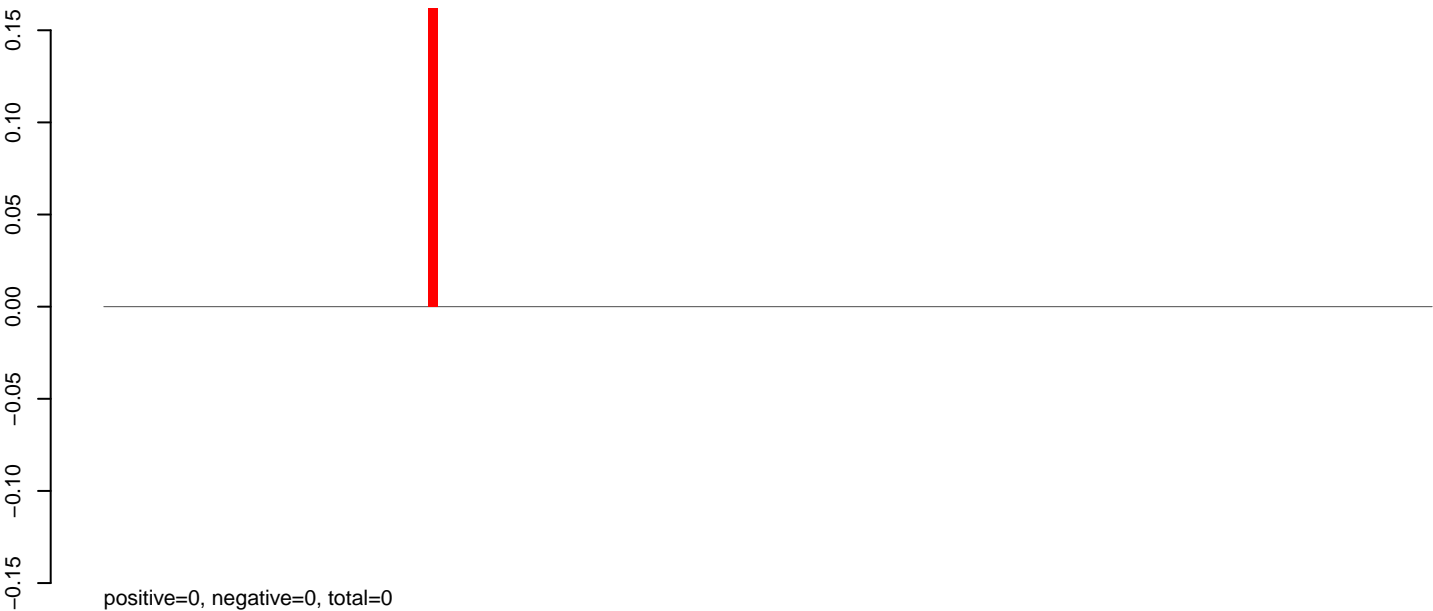




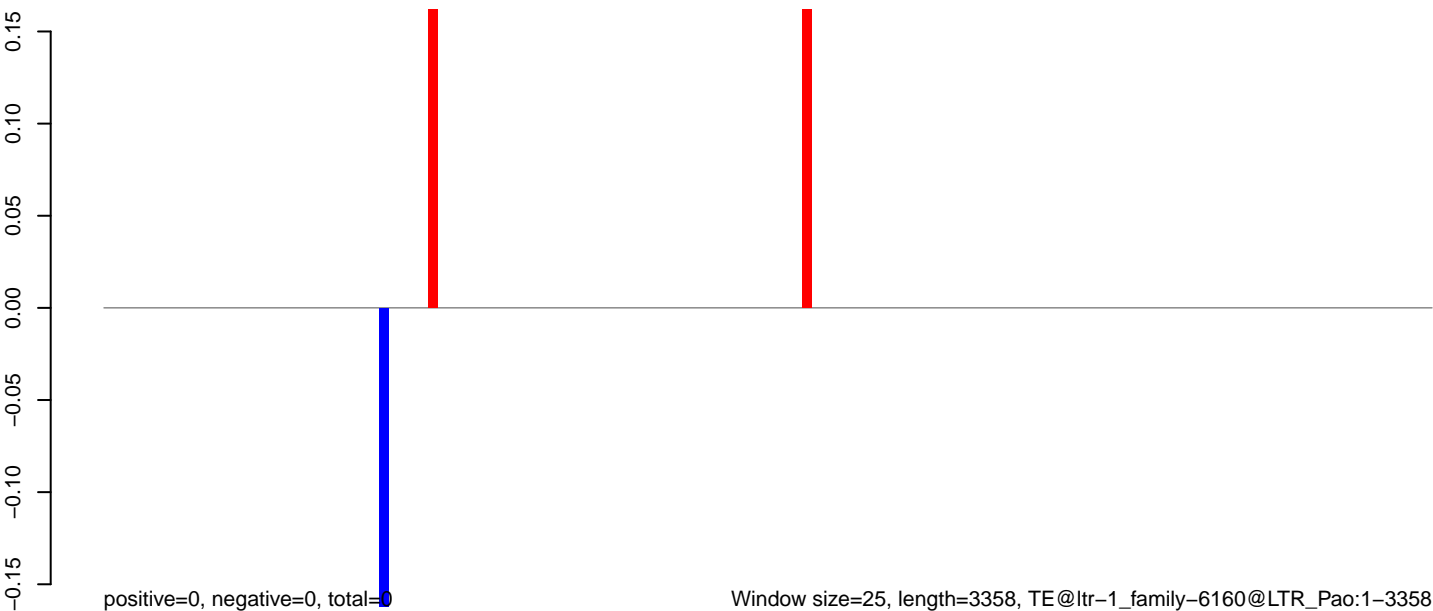
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



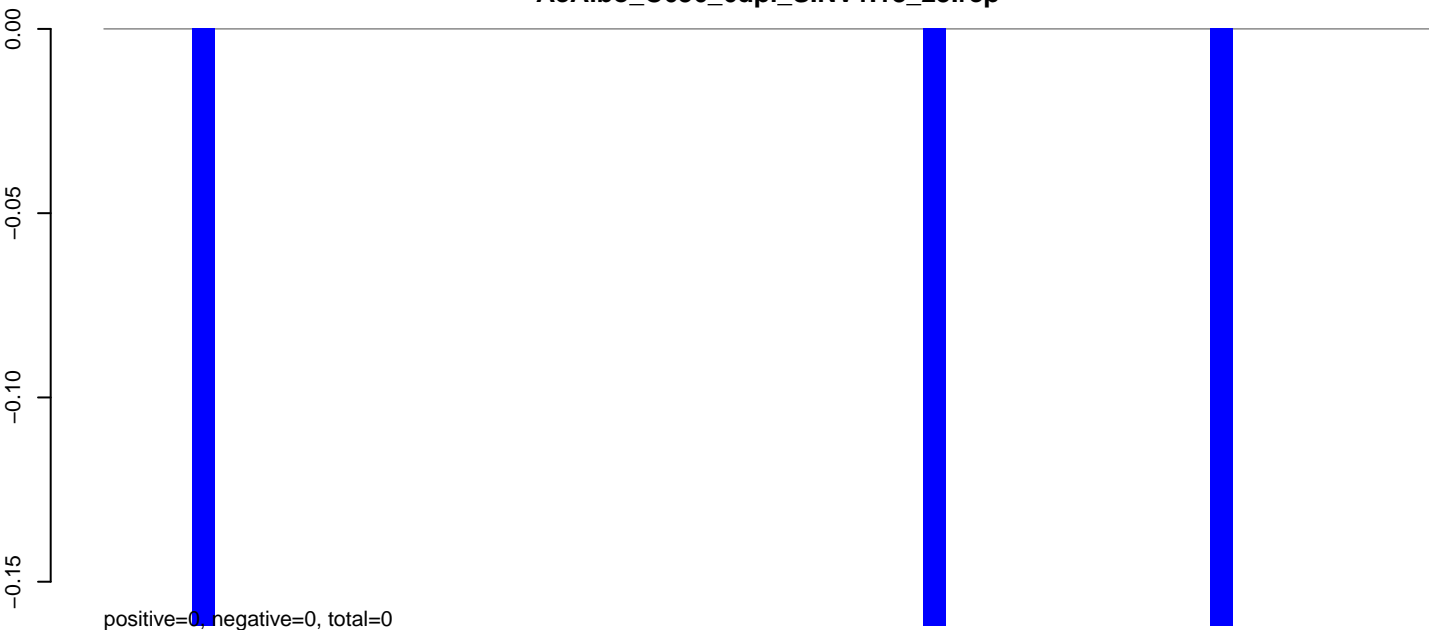
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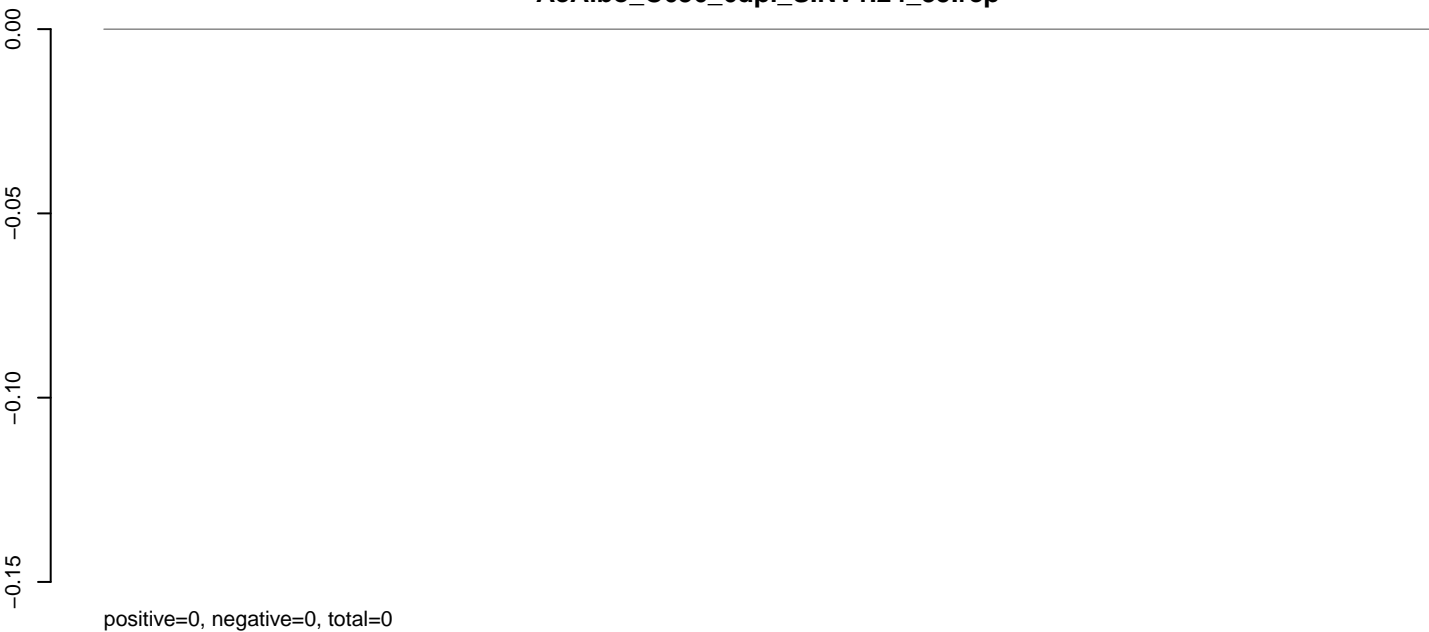
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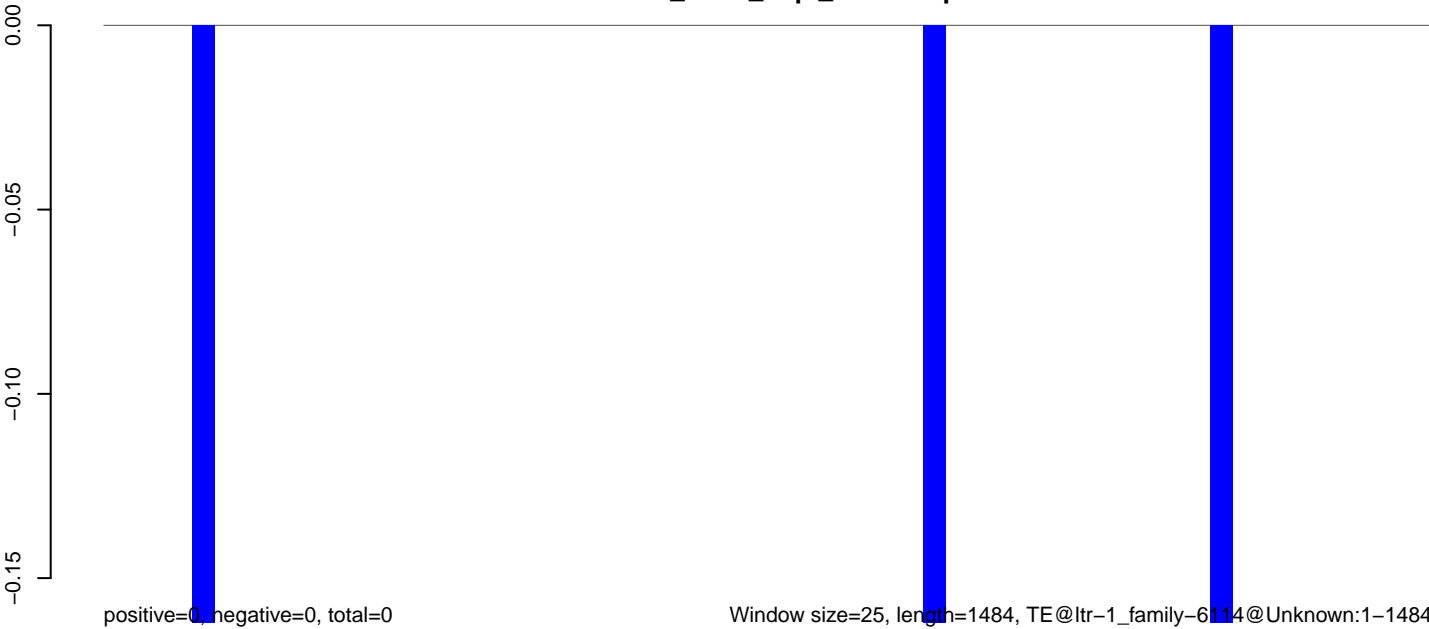
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



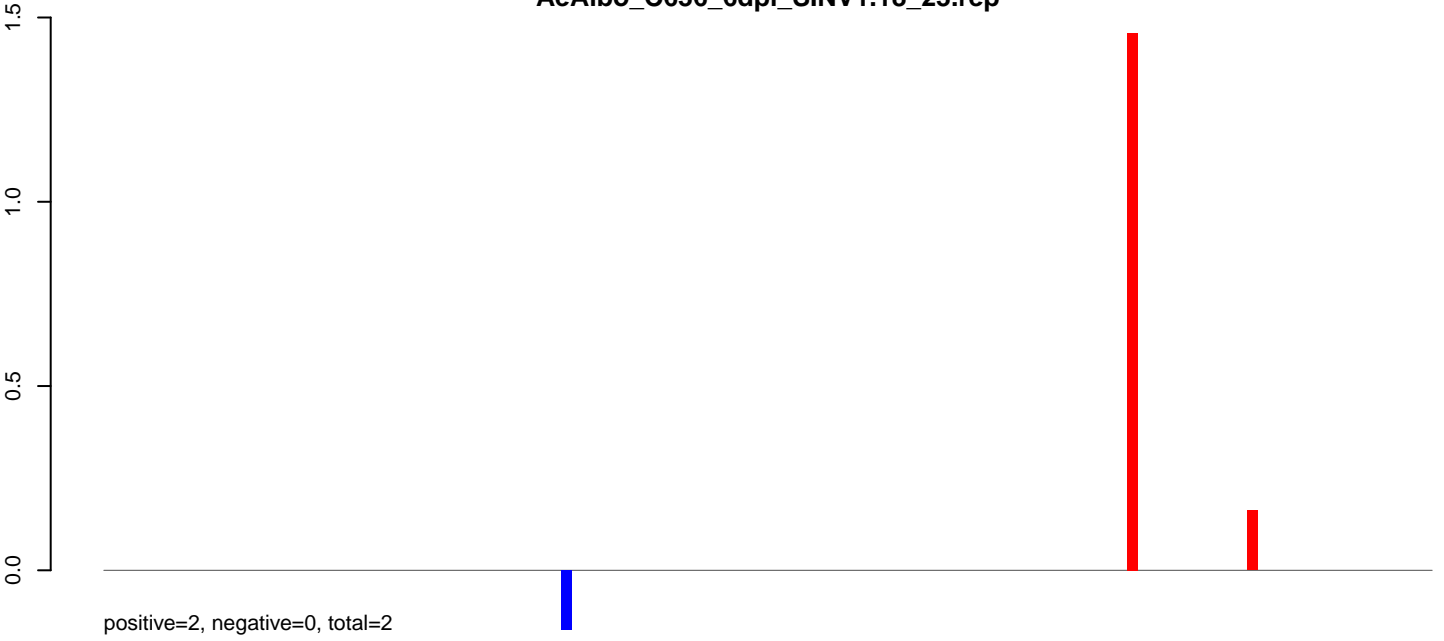
AeAlbo\_C636\_6dpi\_SINV1.rep



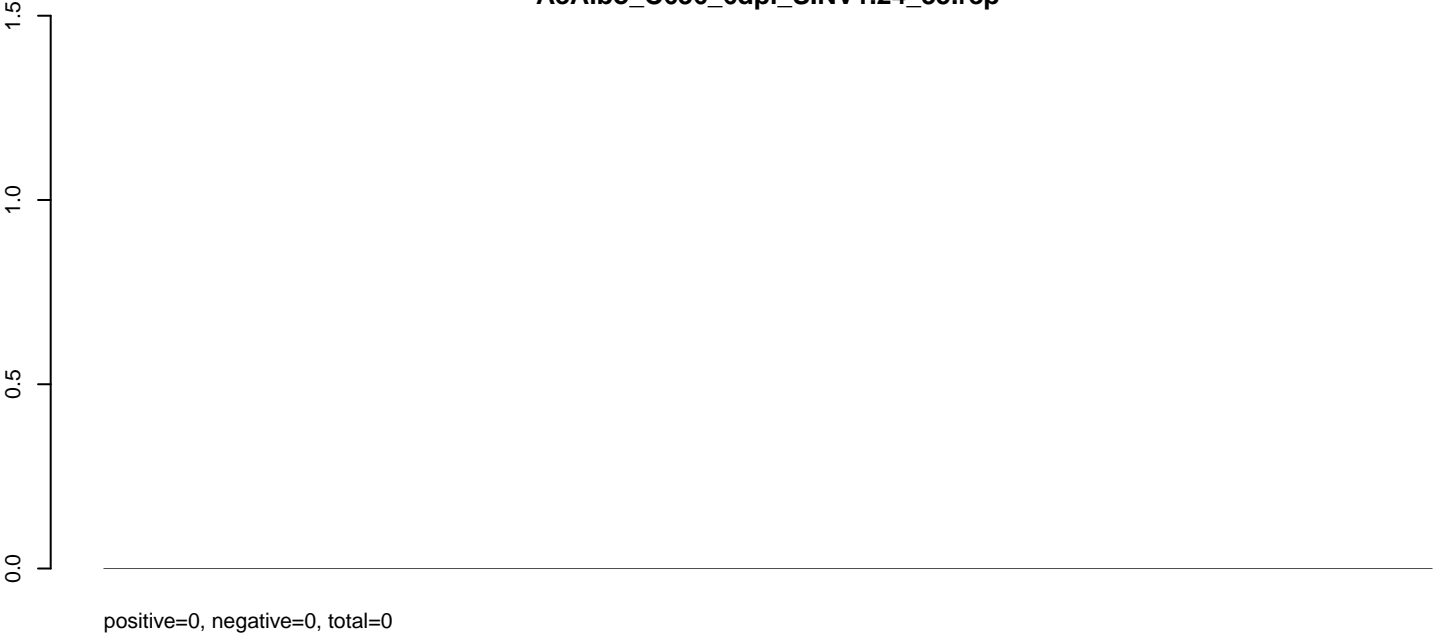
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0 500 1000 1500

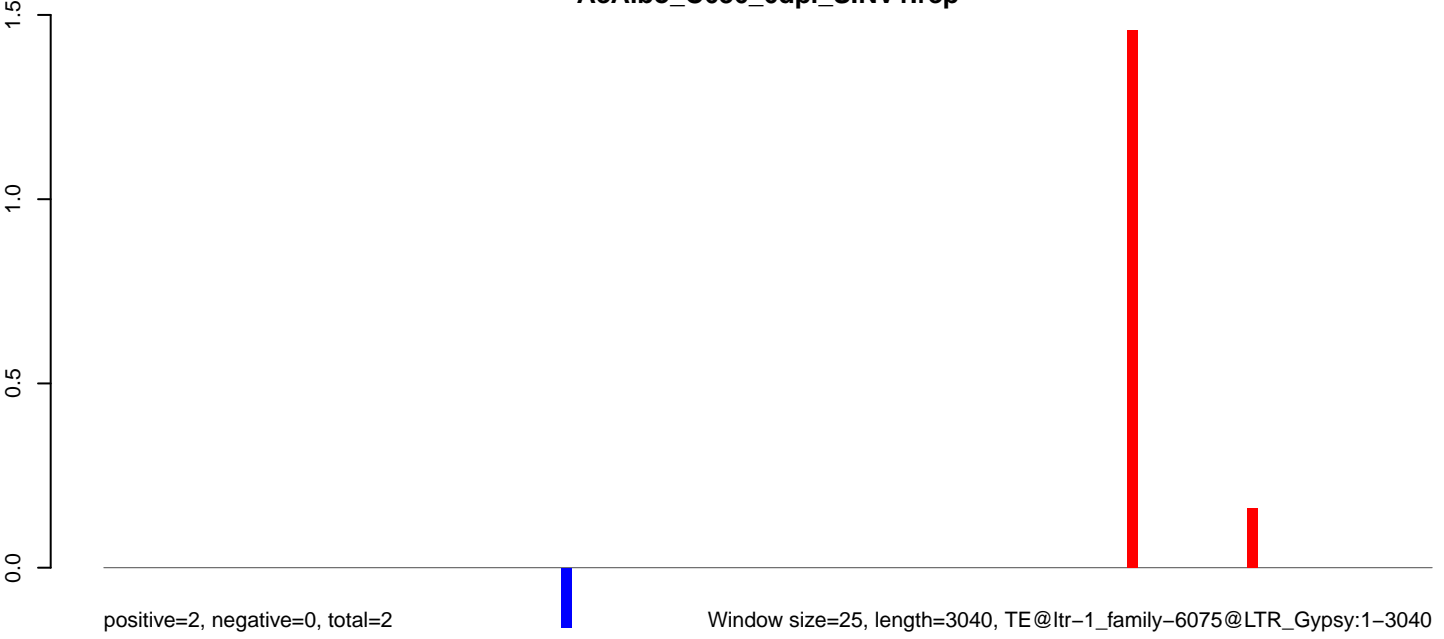
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



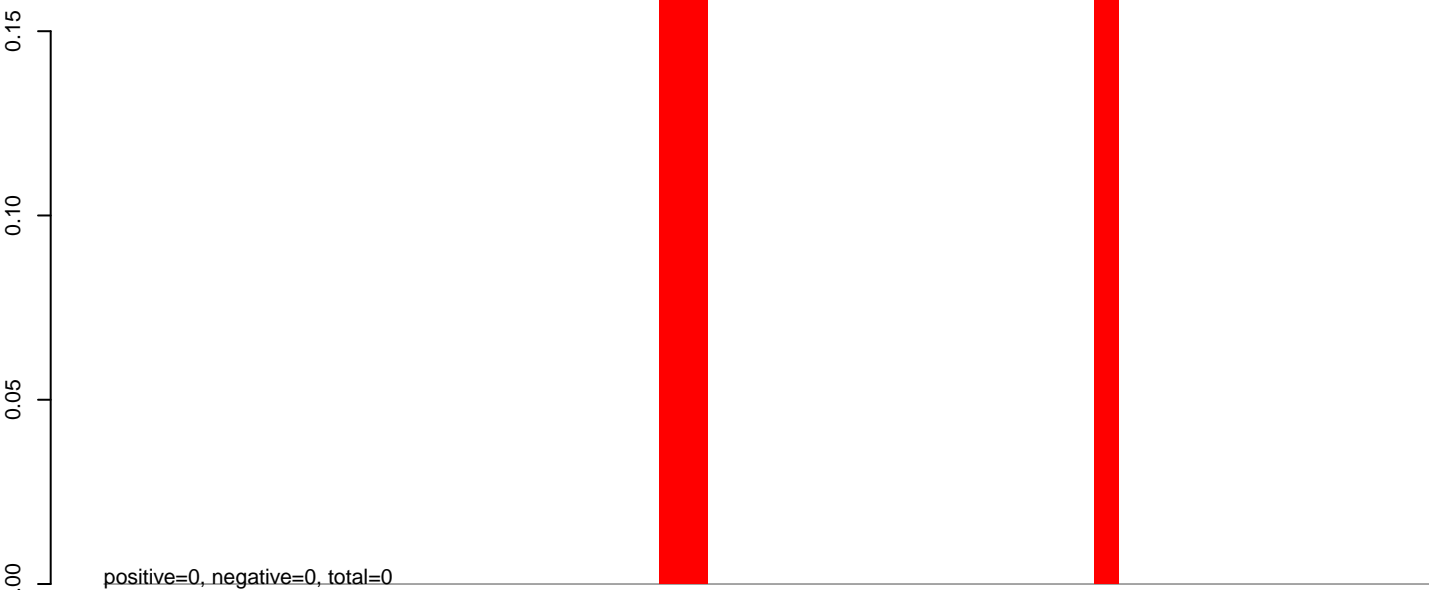
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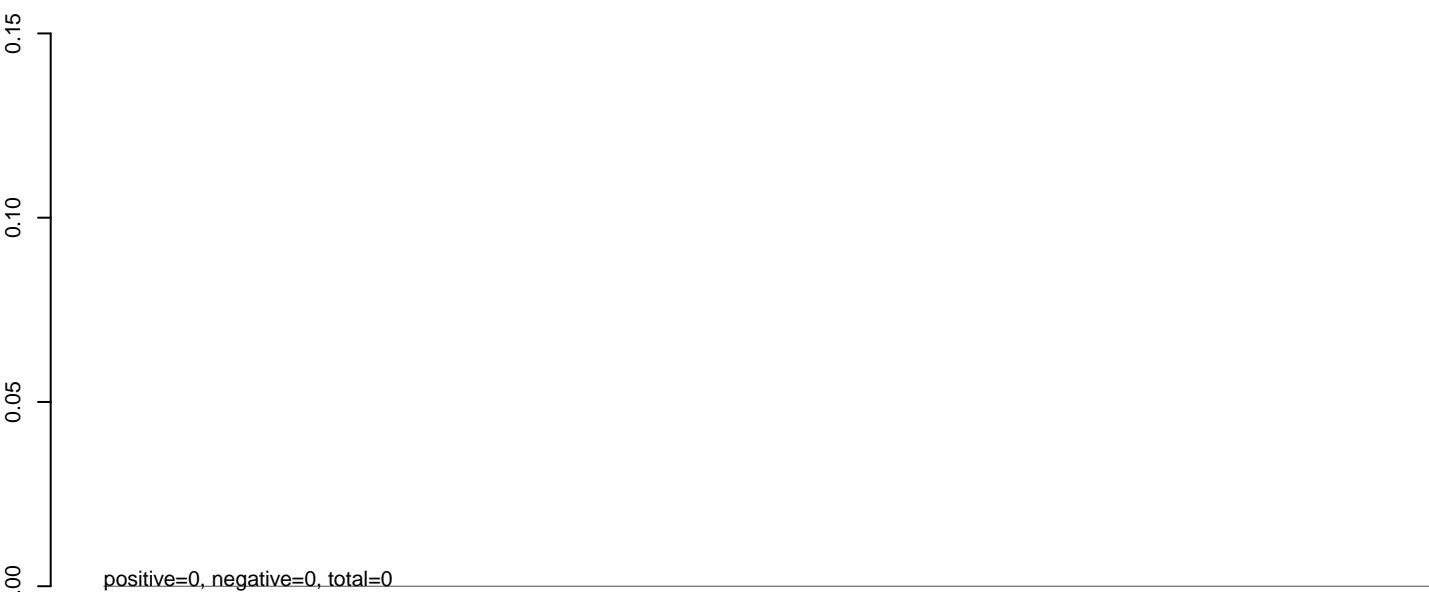
**AeAlbo\_C636\_6dpi\_SINV1.rep**



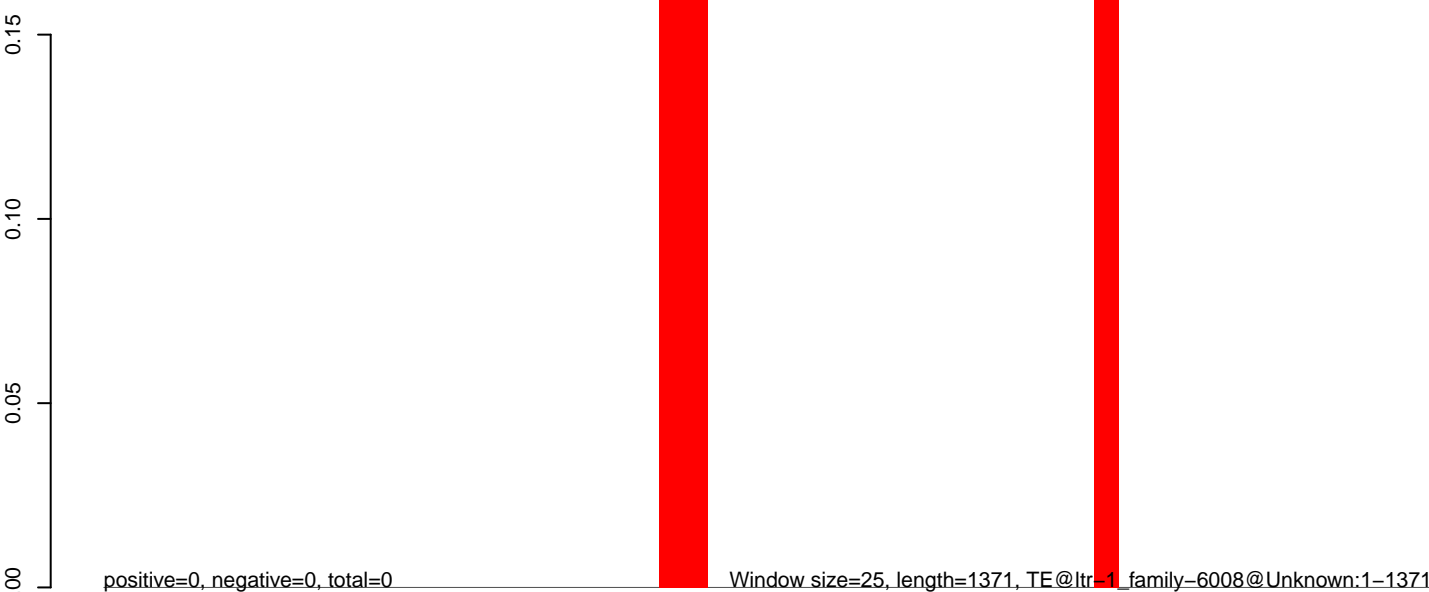
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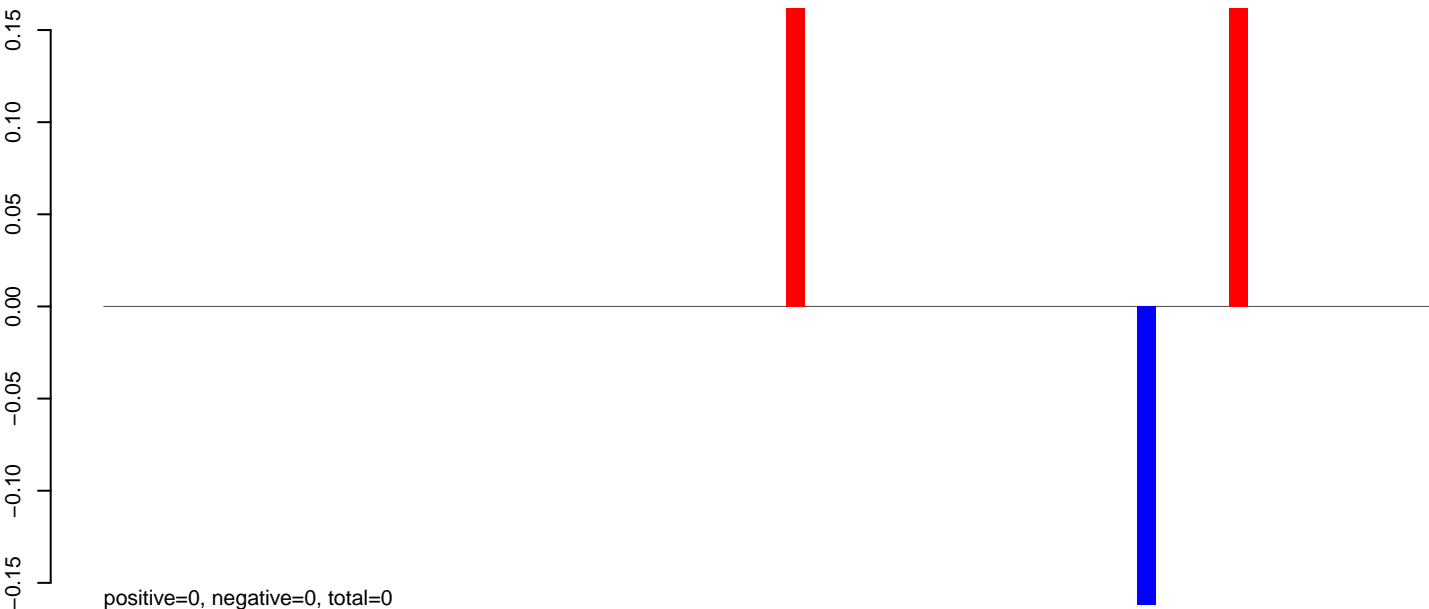
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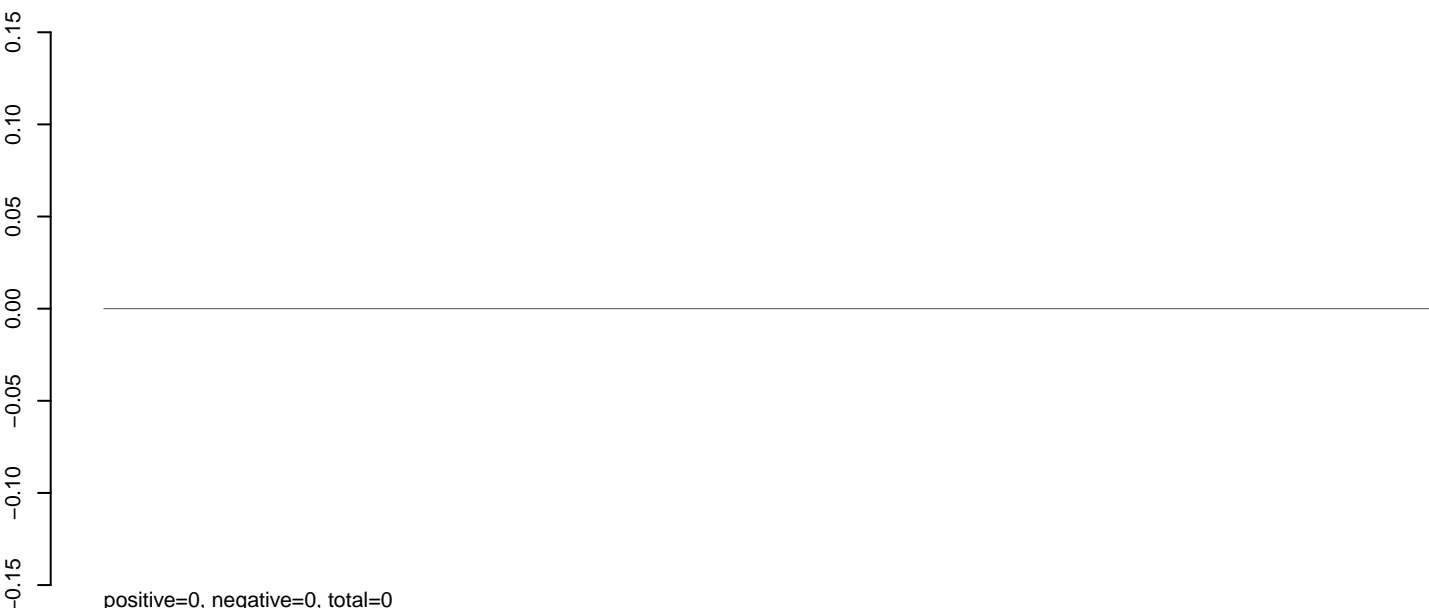
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



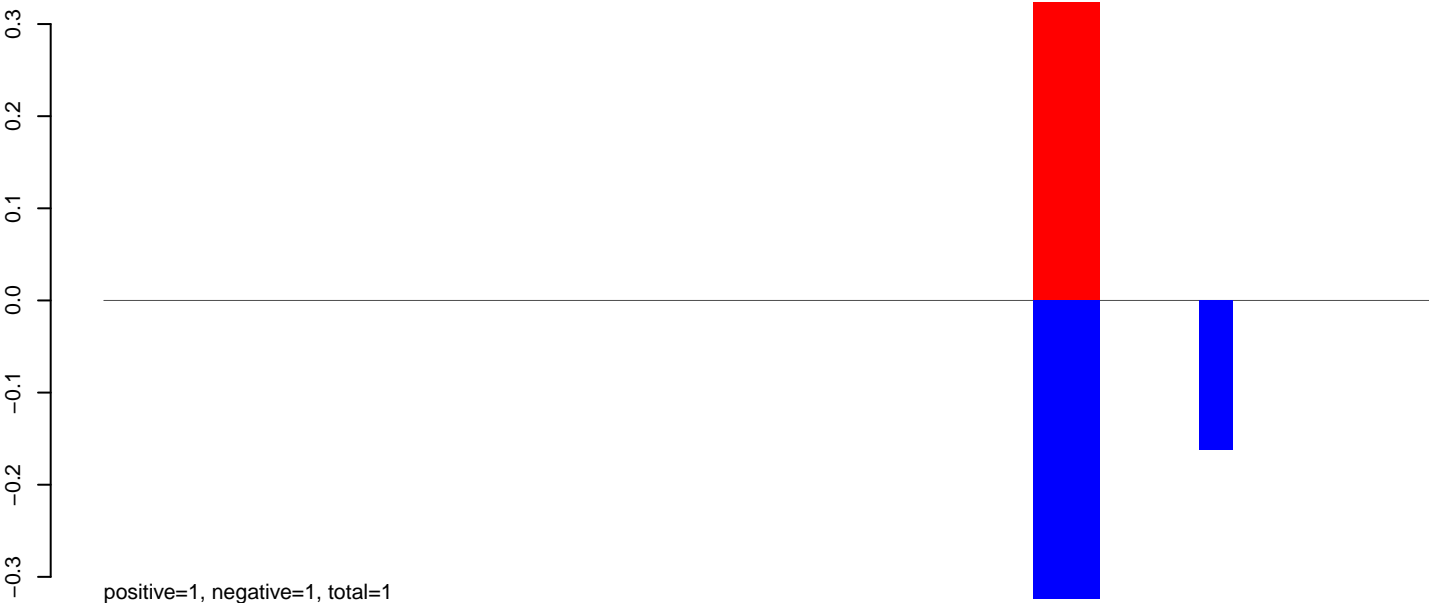
AeAlbo\_C636\_6dpi\_SINV1.rep



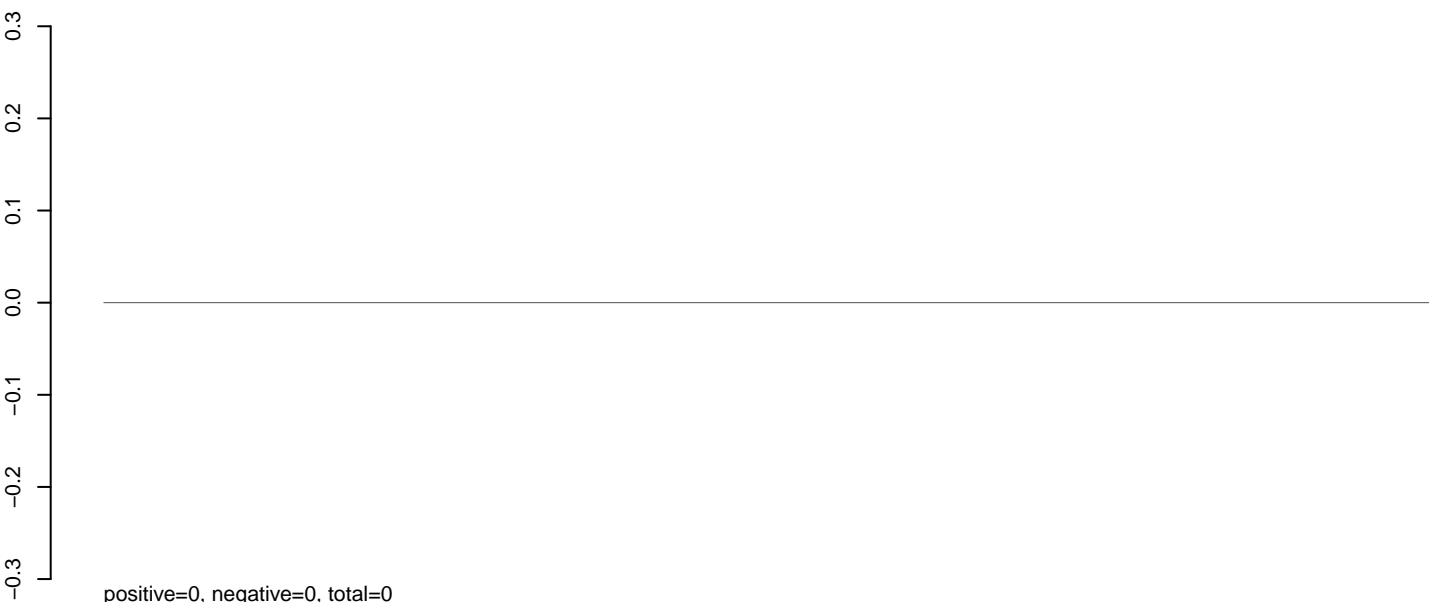
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



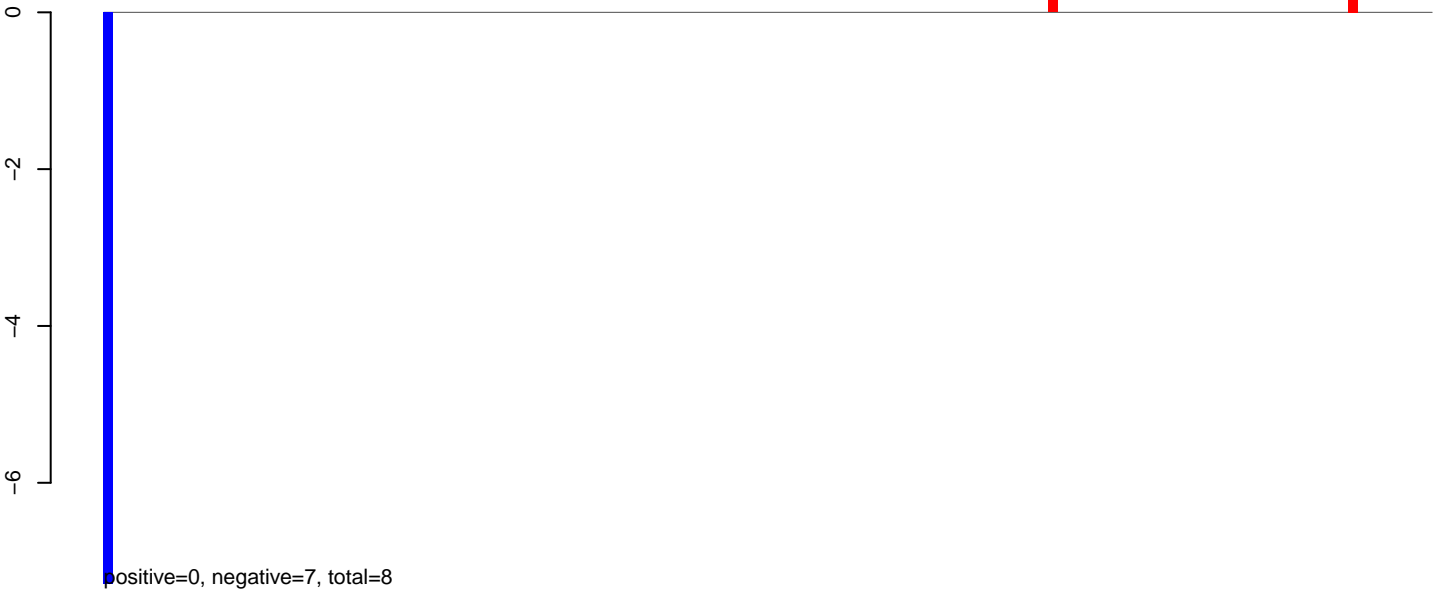
AeAlbo\_C636\_6dpi\_SINV1.rep



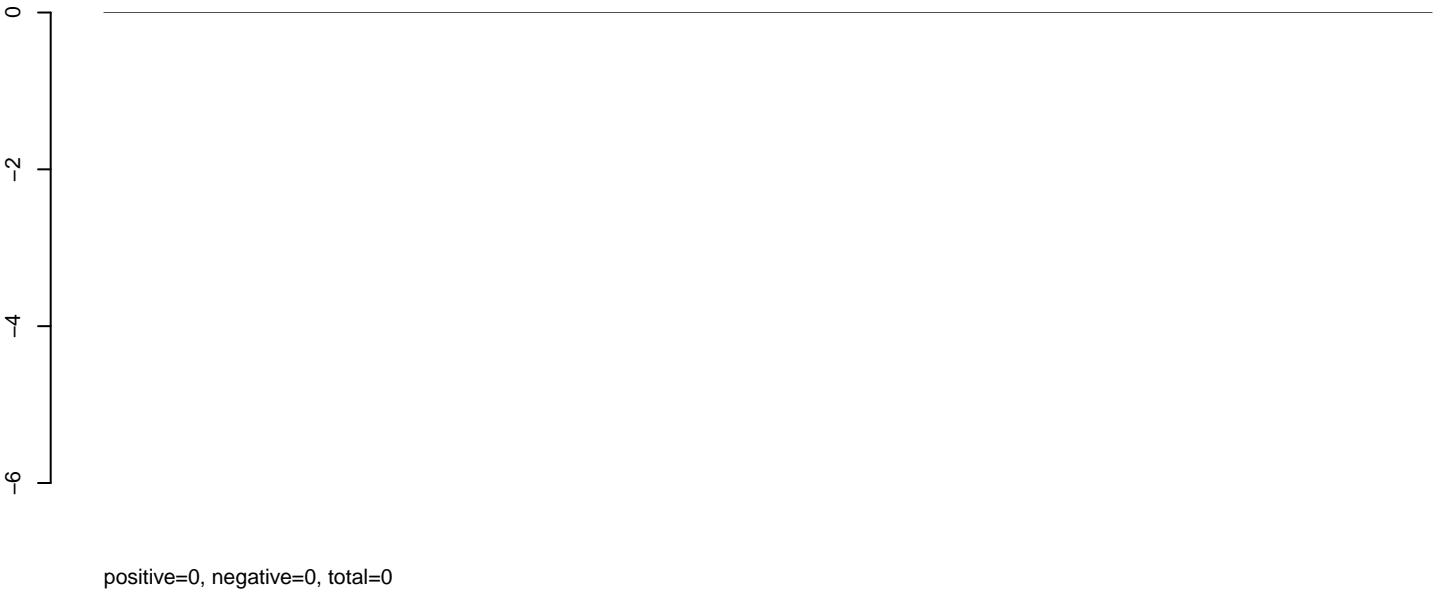
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



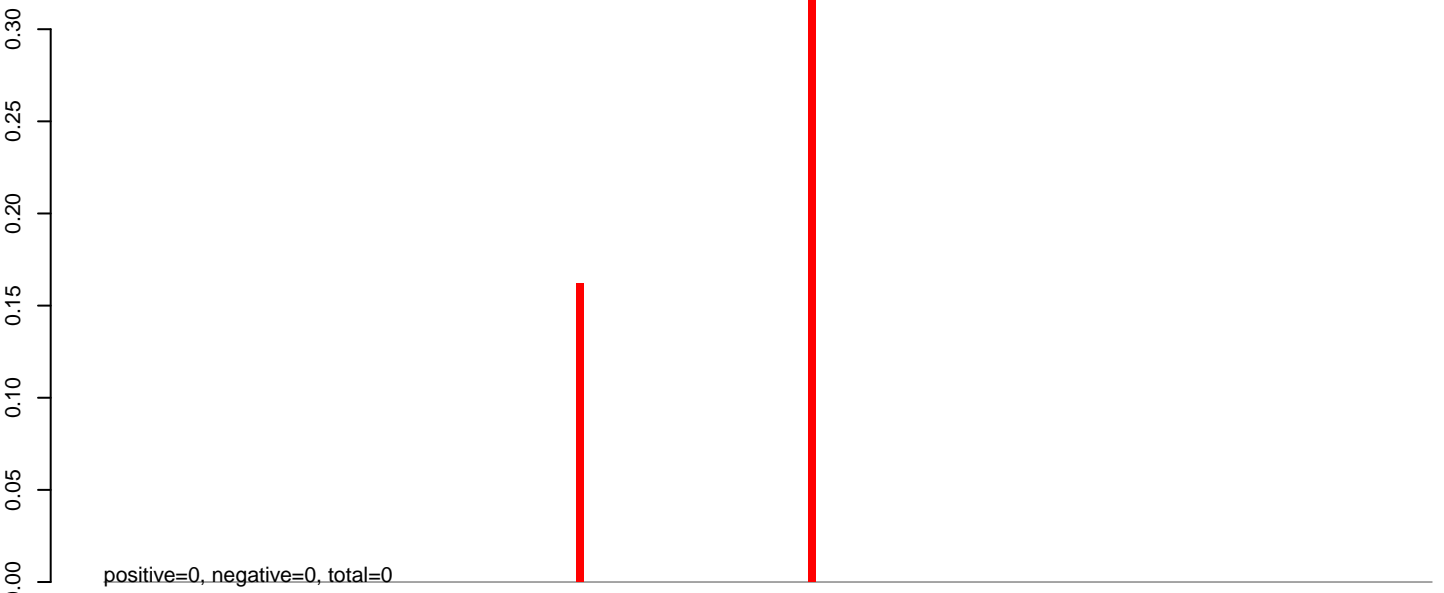
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AeAlbo\_C636\_6dpi\_SINV1.rep

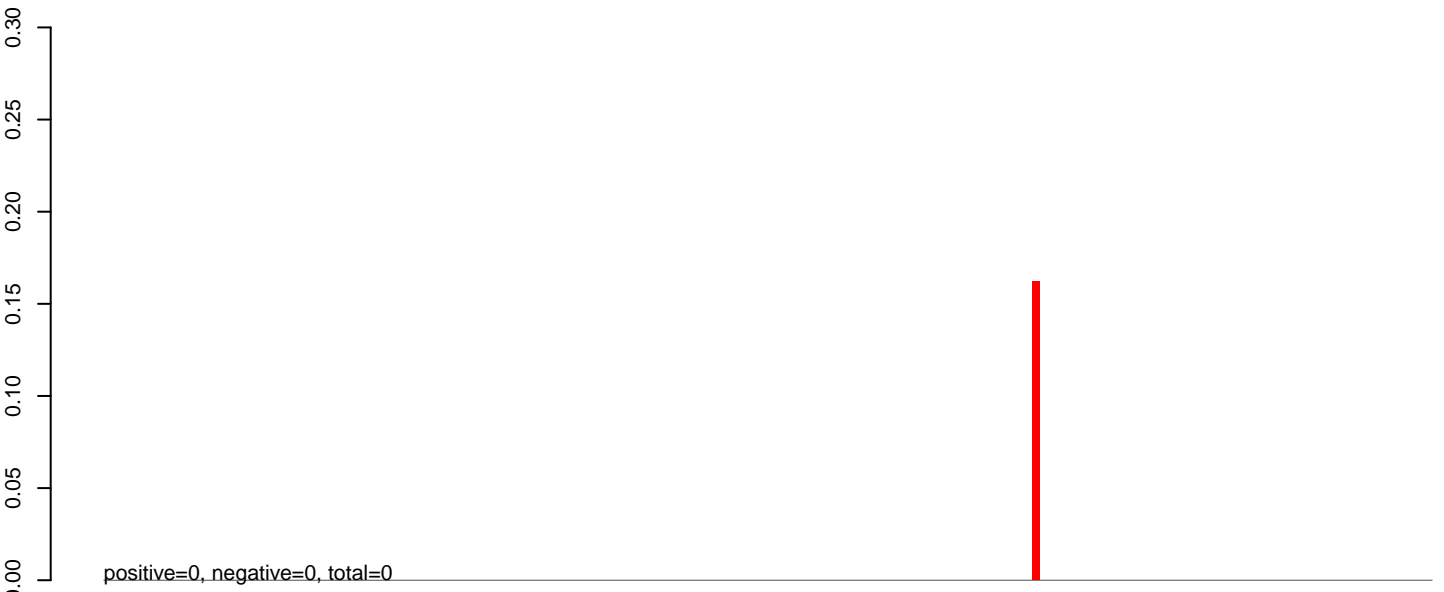


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



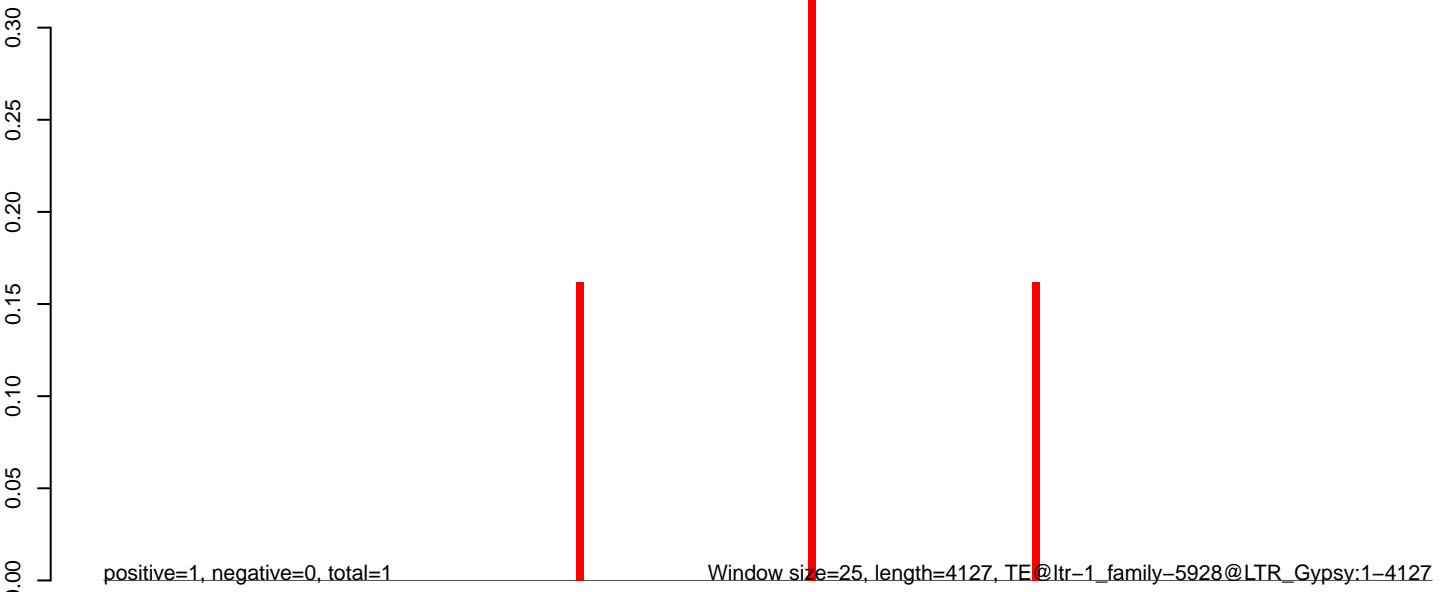
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep



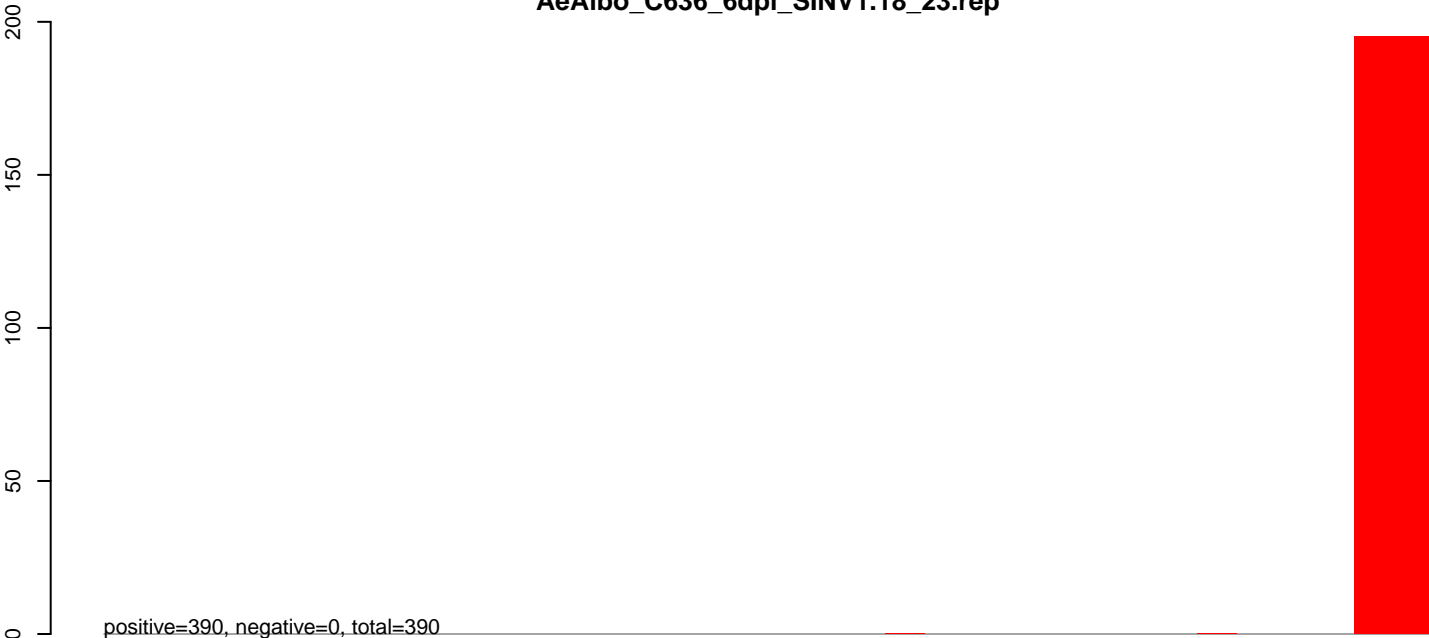
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Window size=25, length=4127, TE@ltr-1\_family-5928@LTR\_Gypsy:1-4127

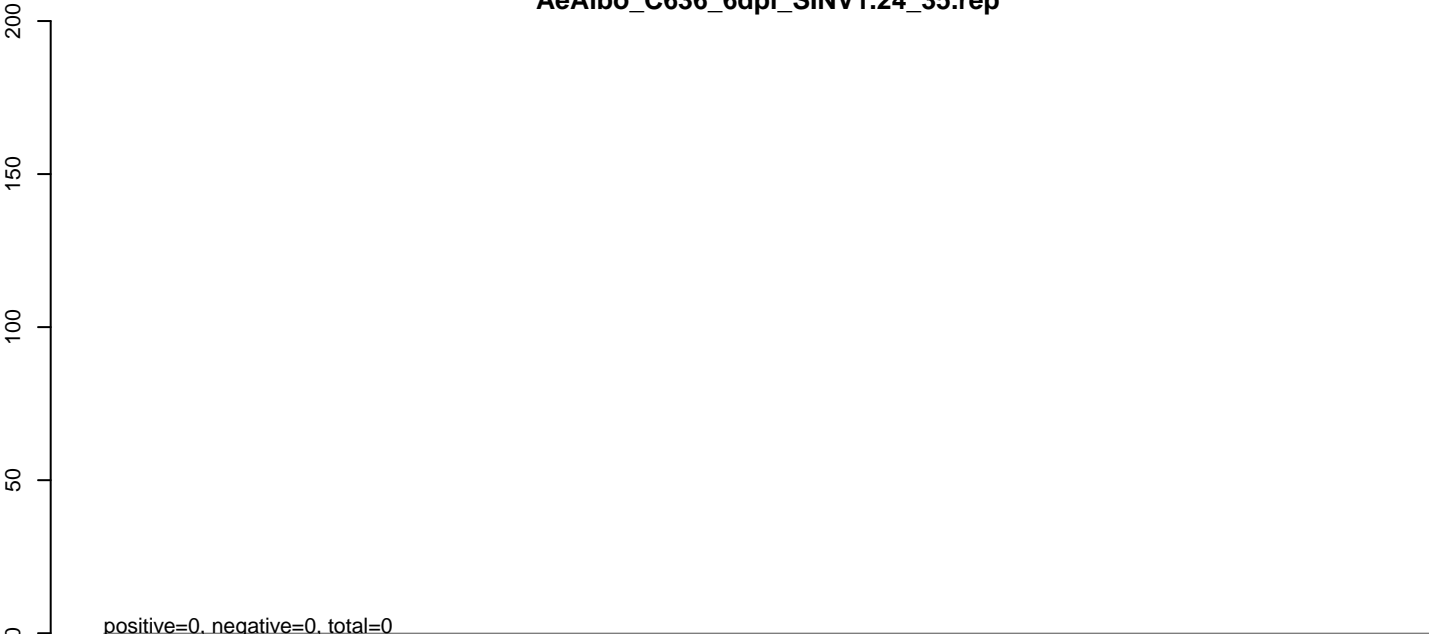
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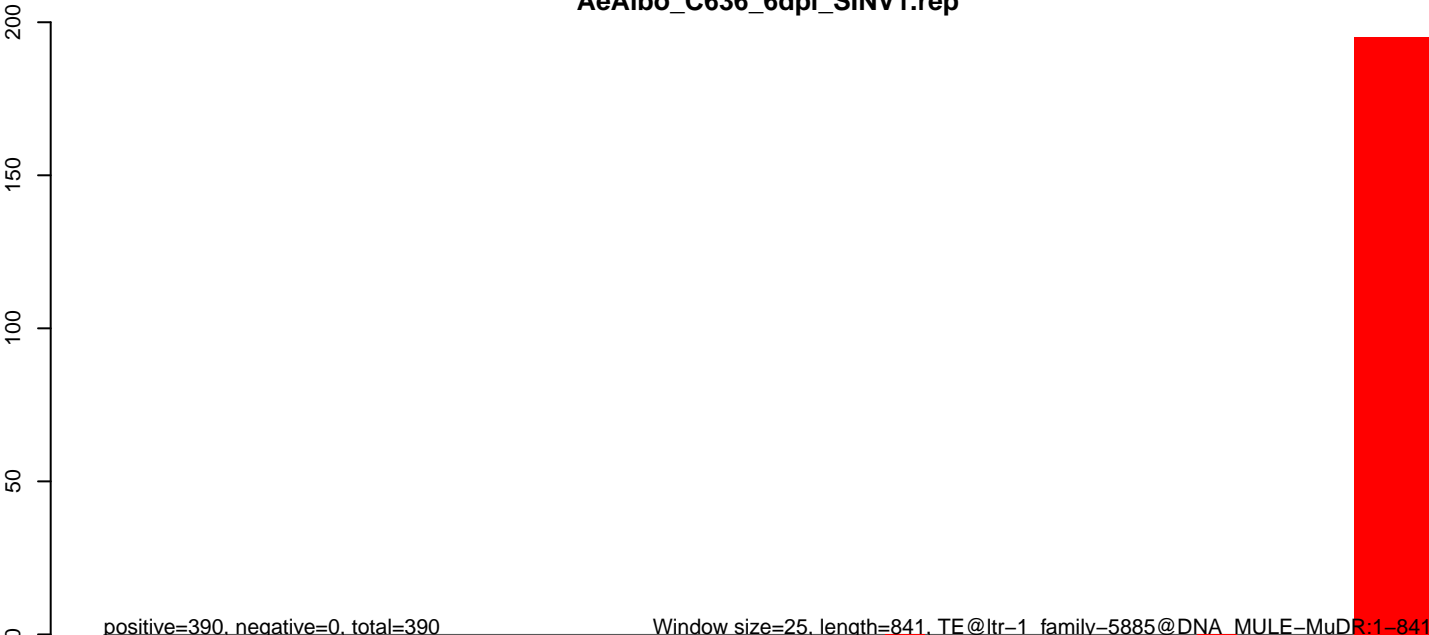
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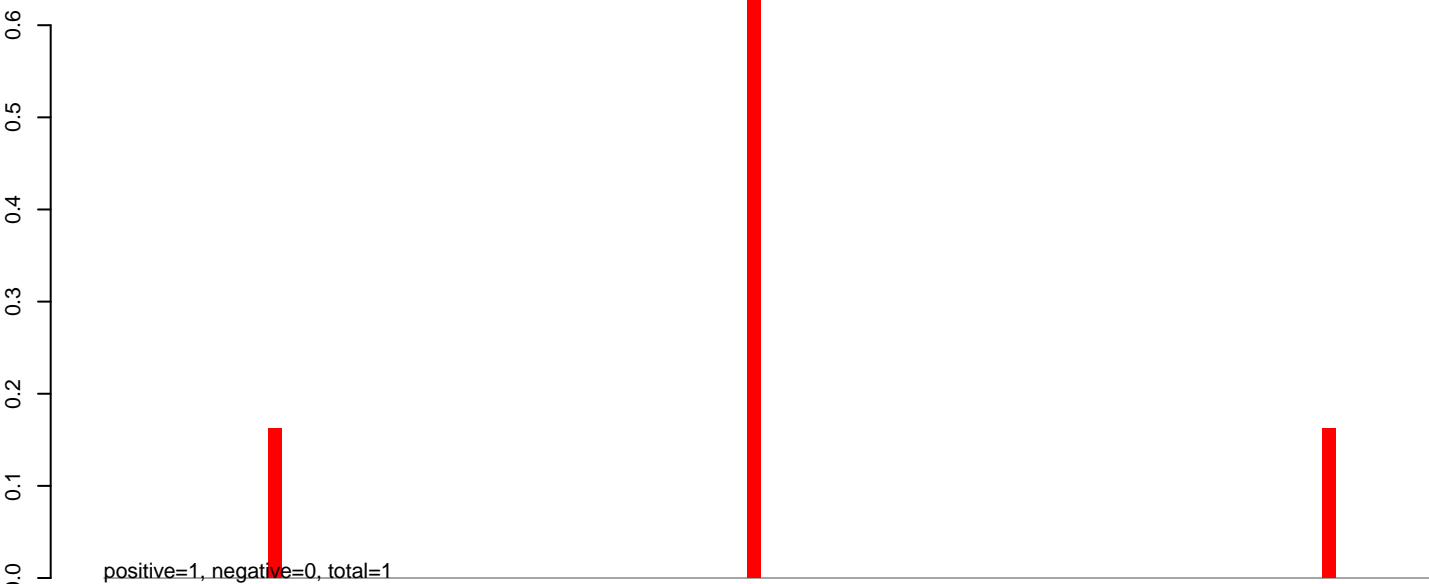
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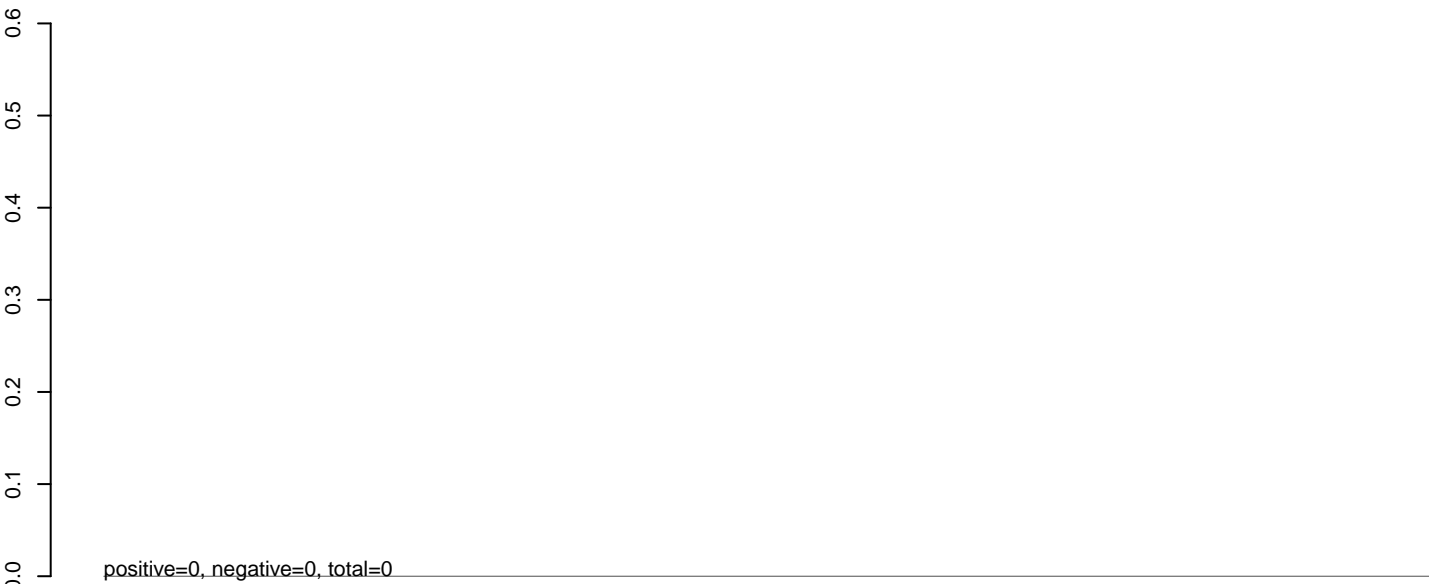
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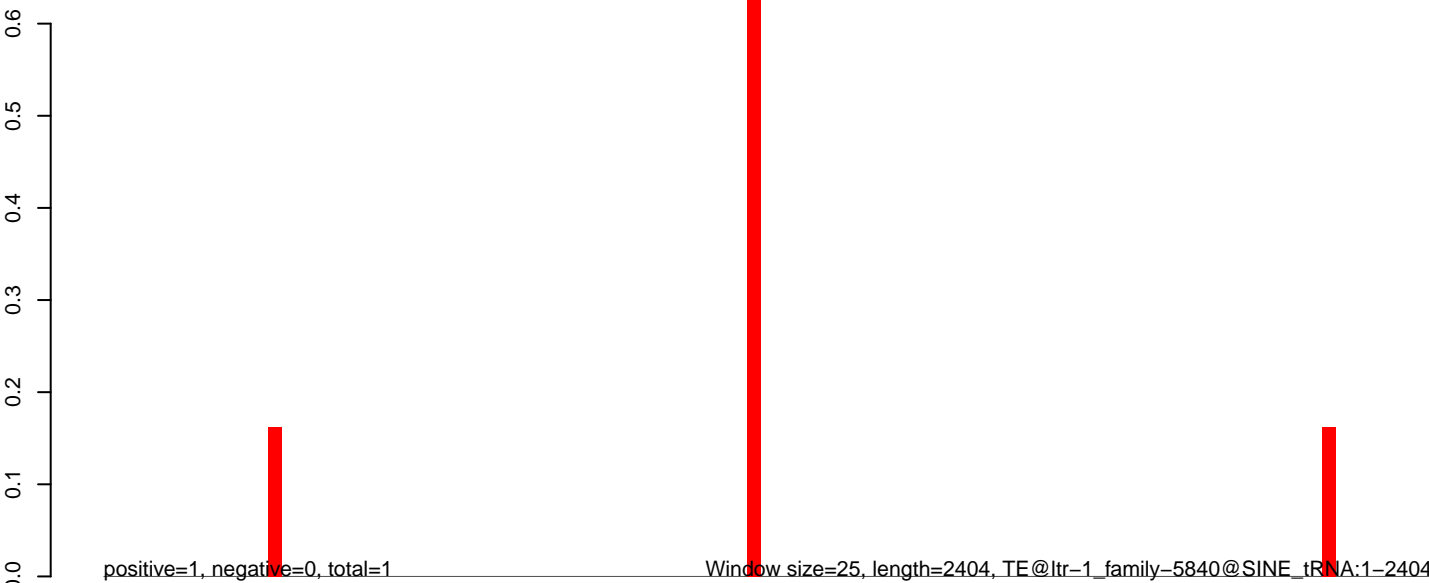
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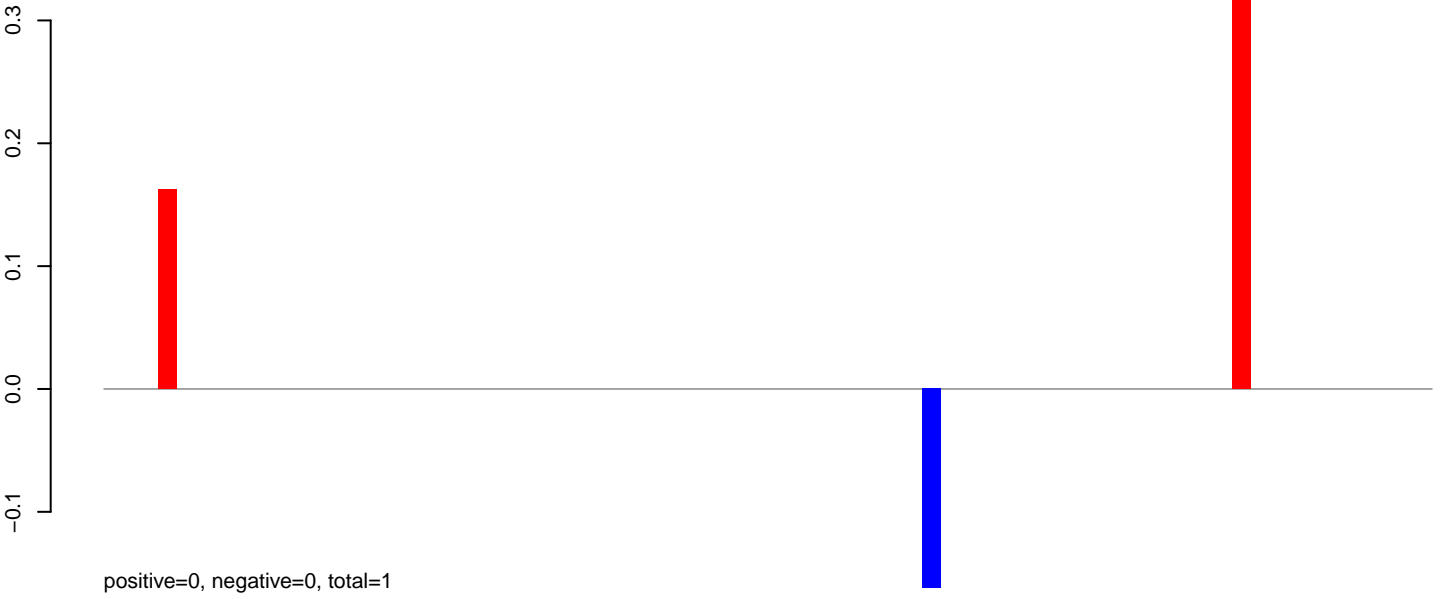
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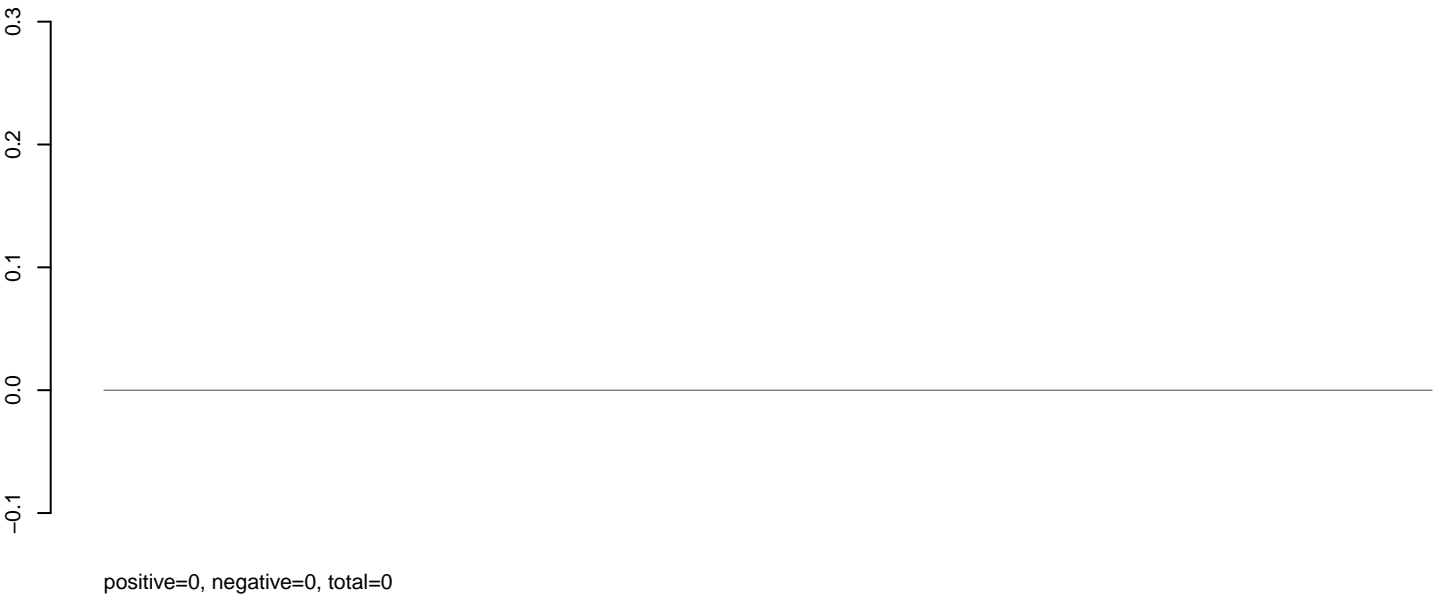
AeAlbo\_C636\_6dpi\_SINV1.rep



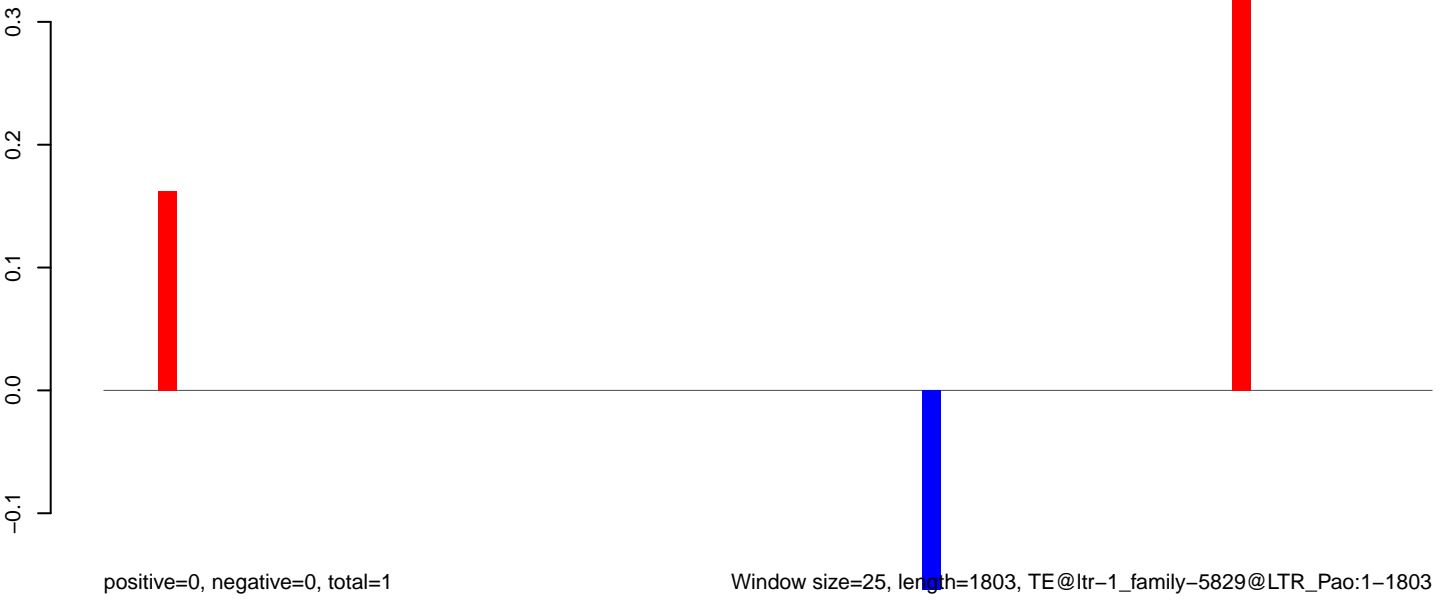
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



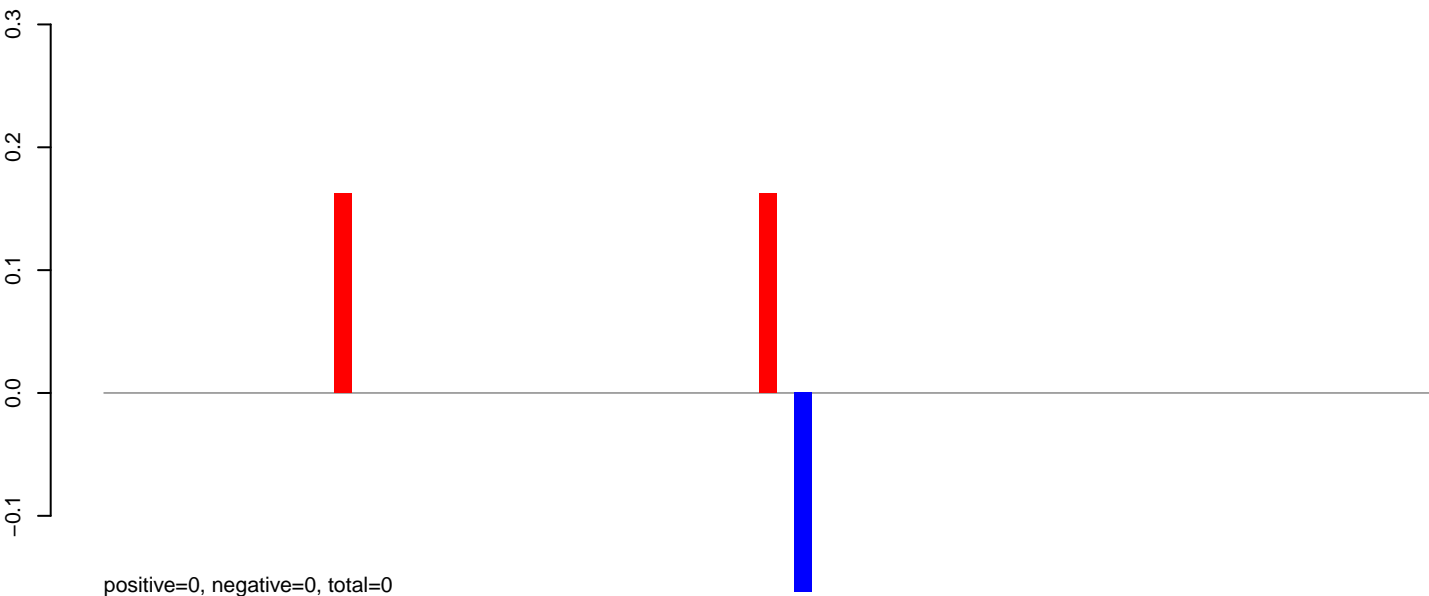
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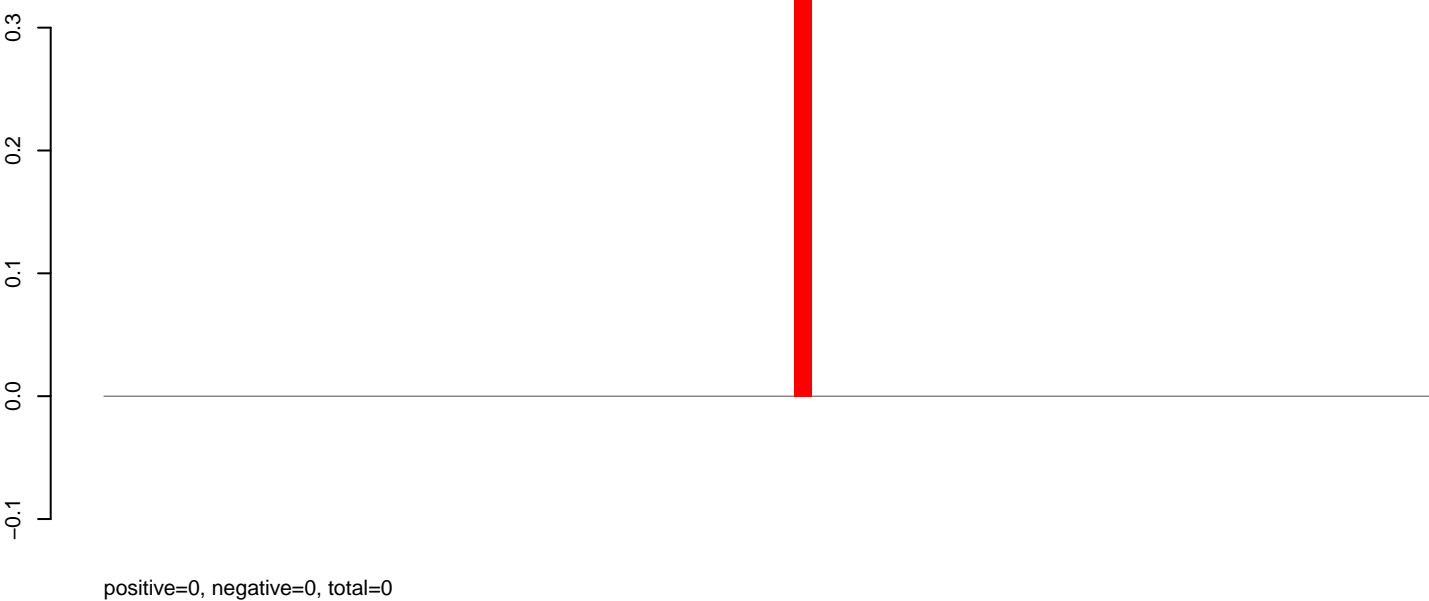
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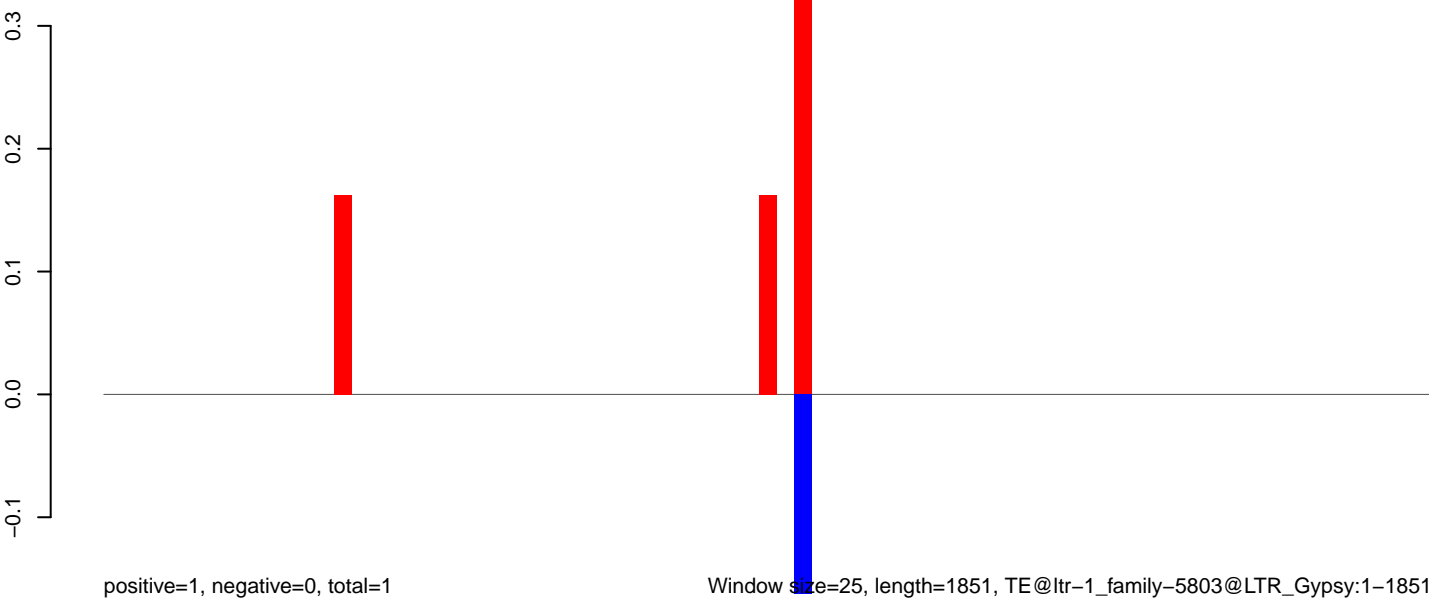
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

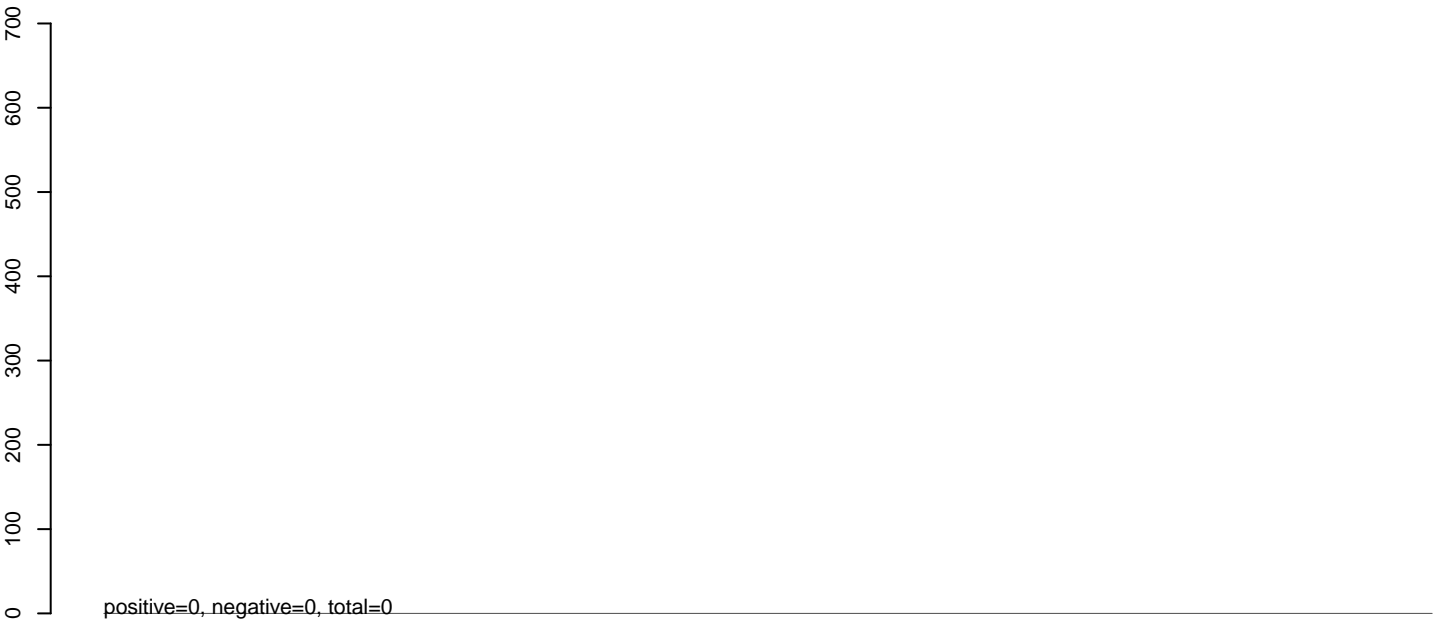


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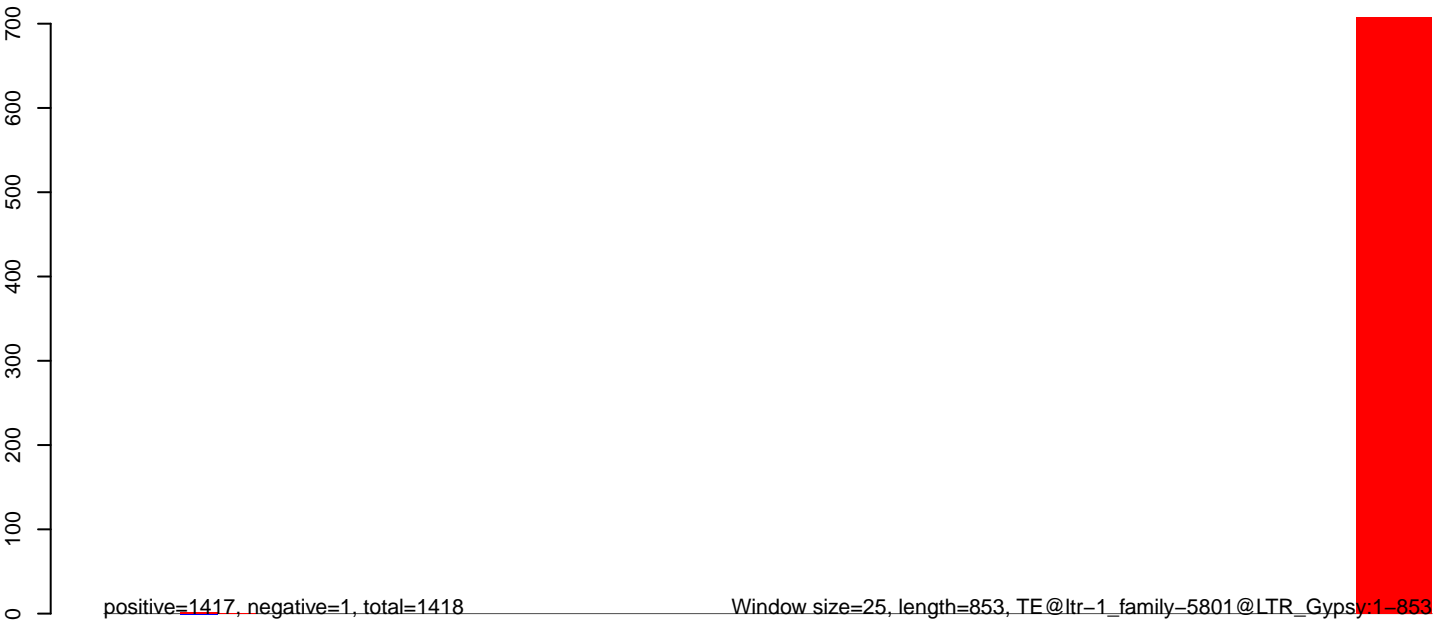
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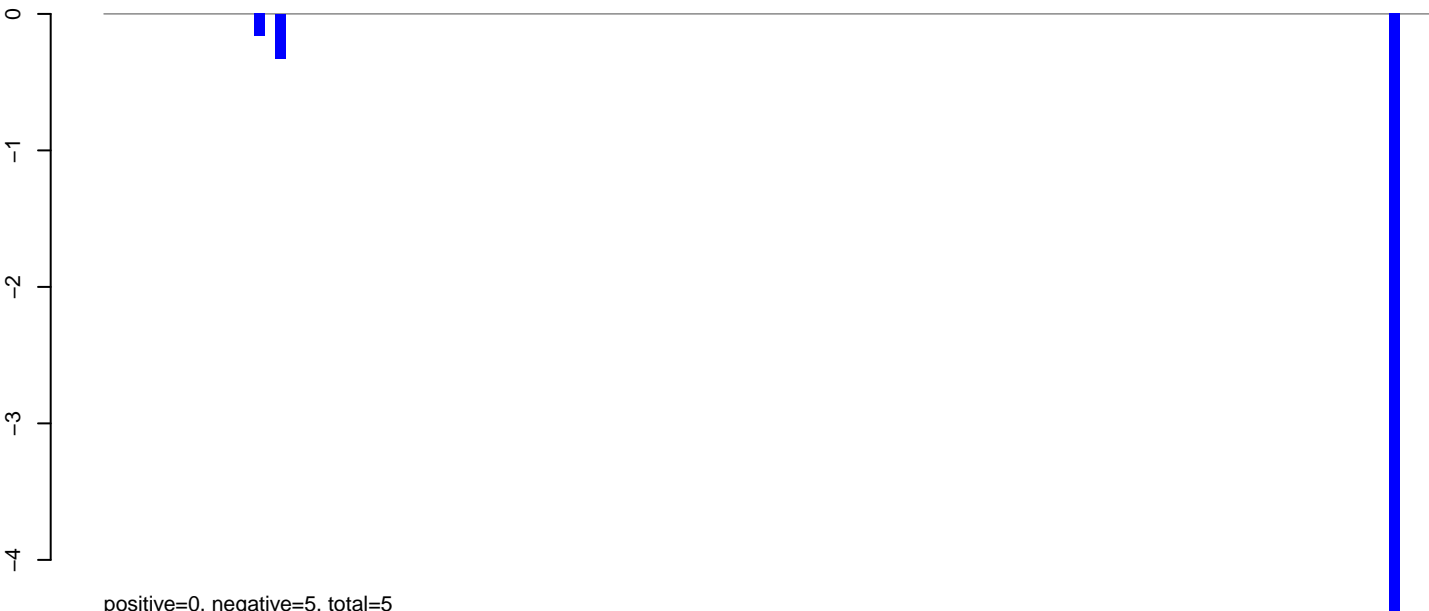
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



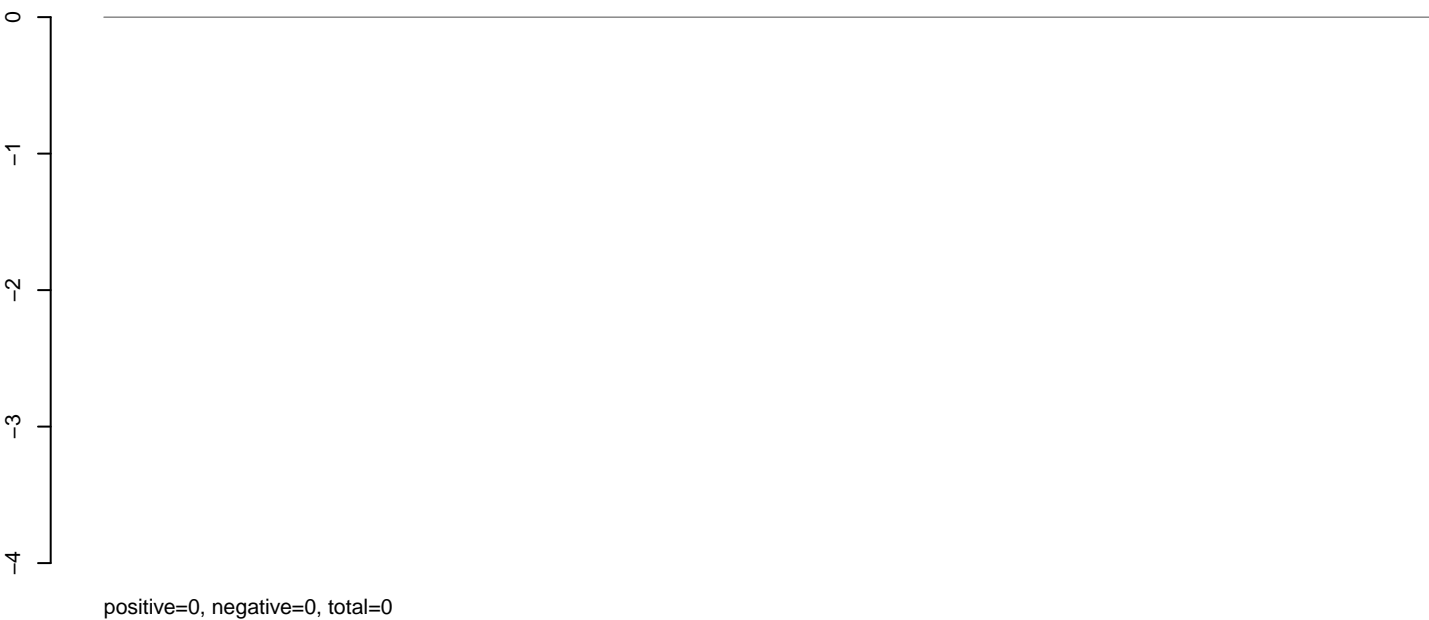
AeAlbo\_C636\_6dpi\_SINV1.rep



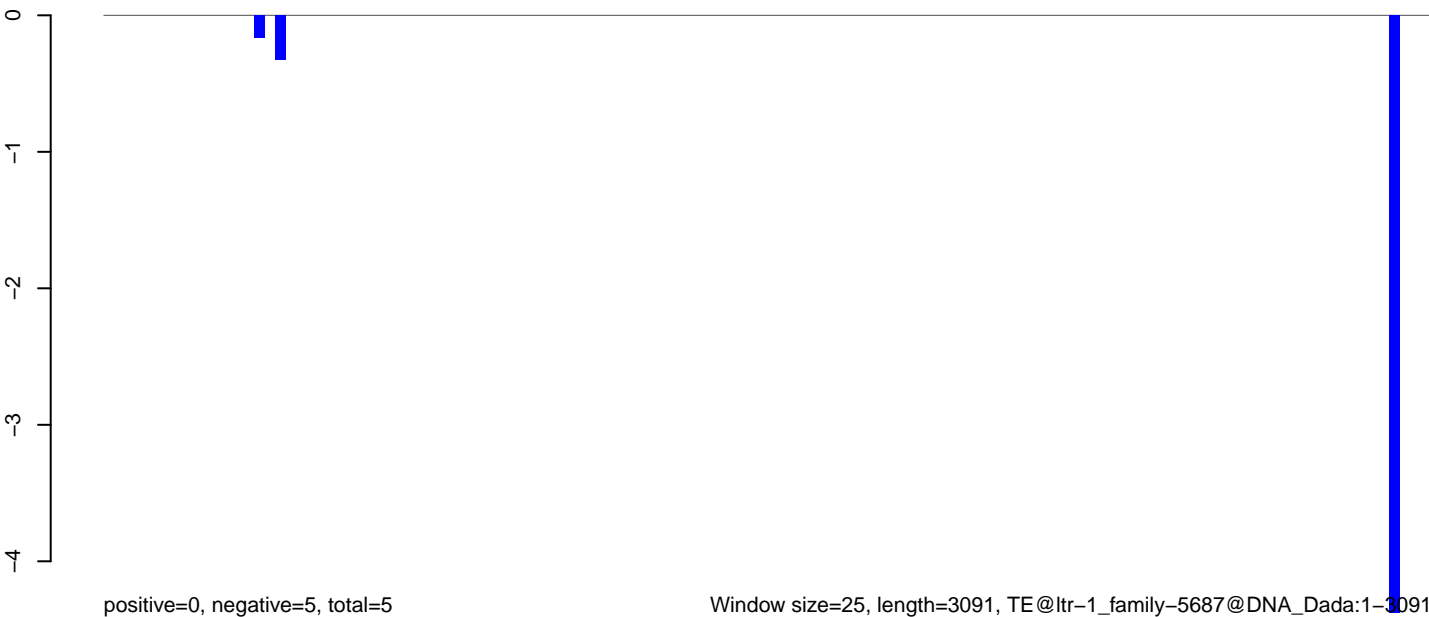
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



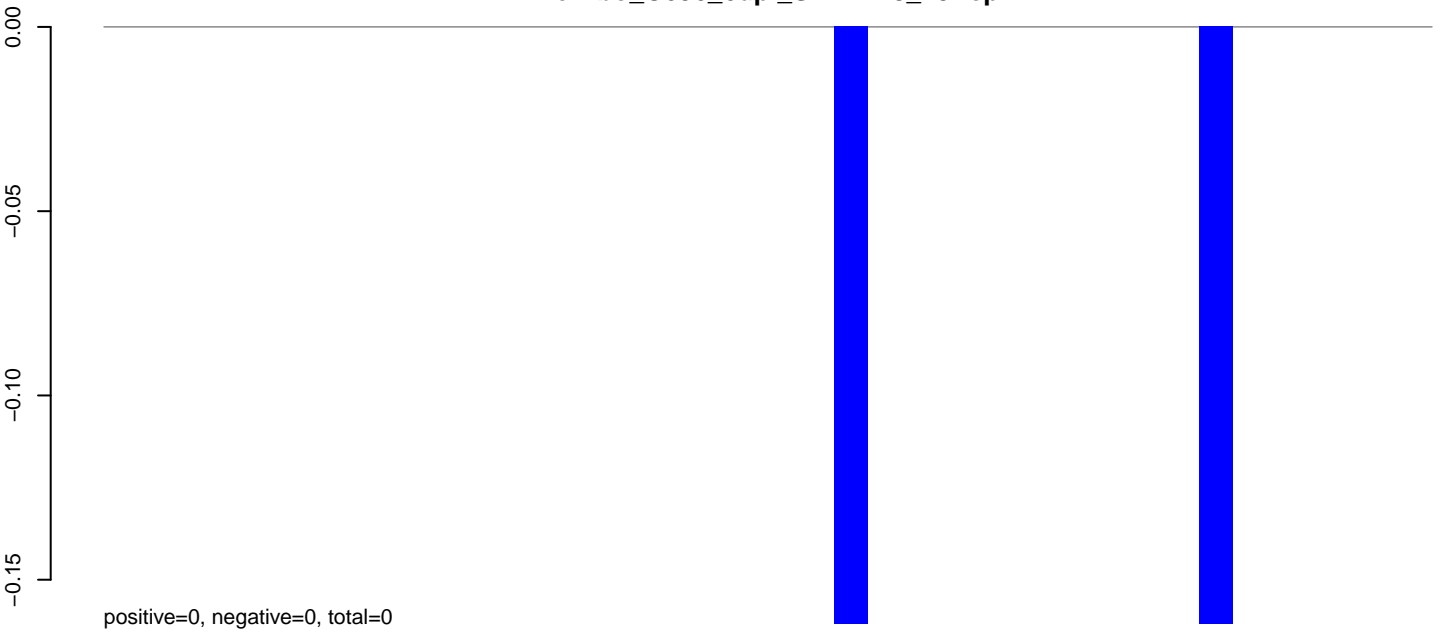
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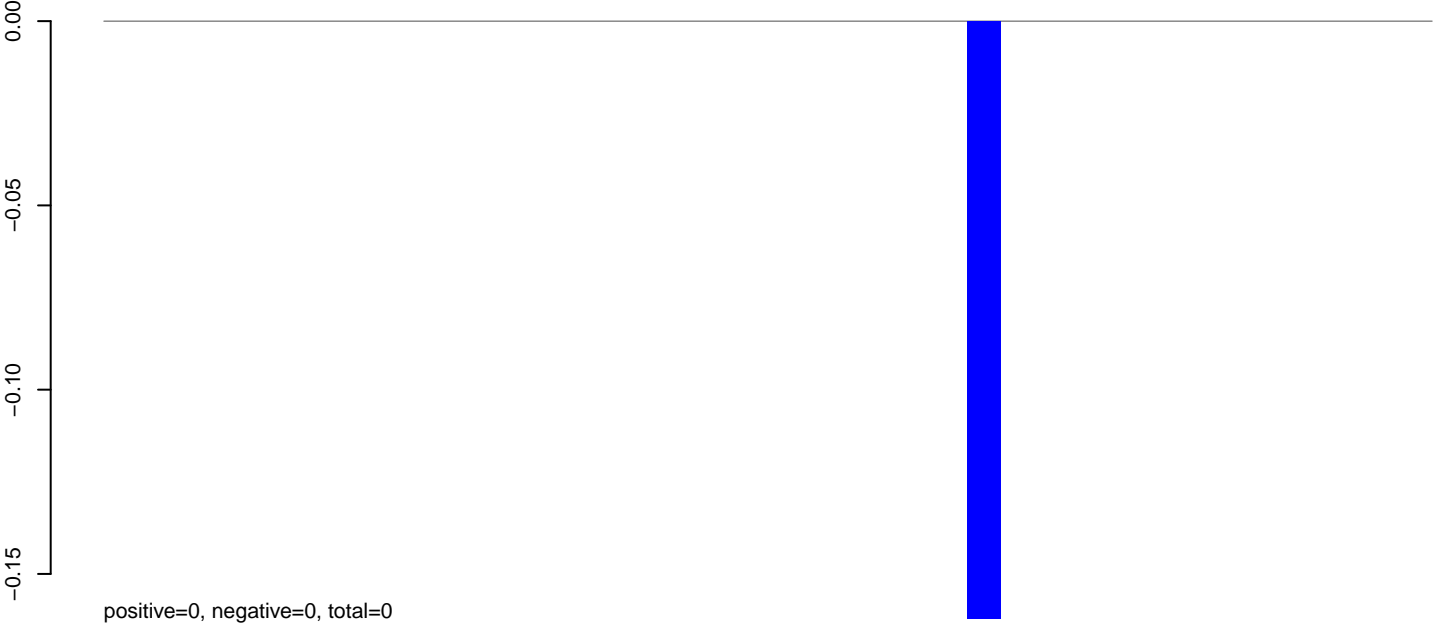
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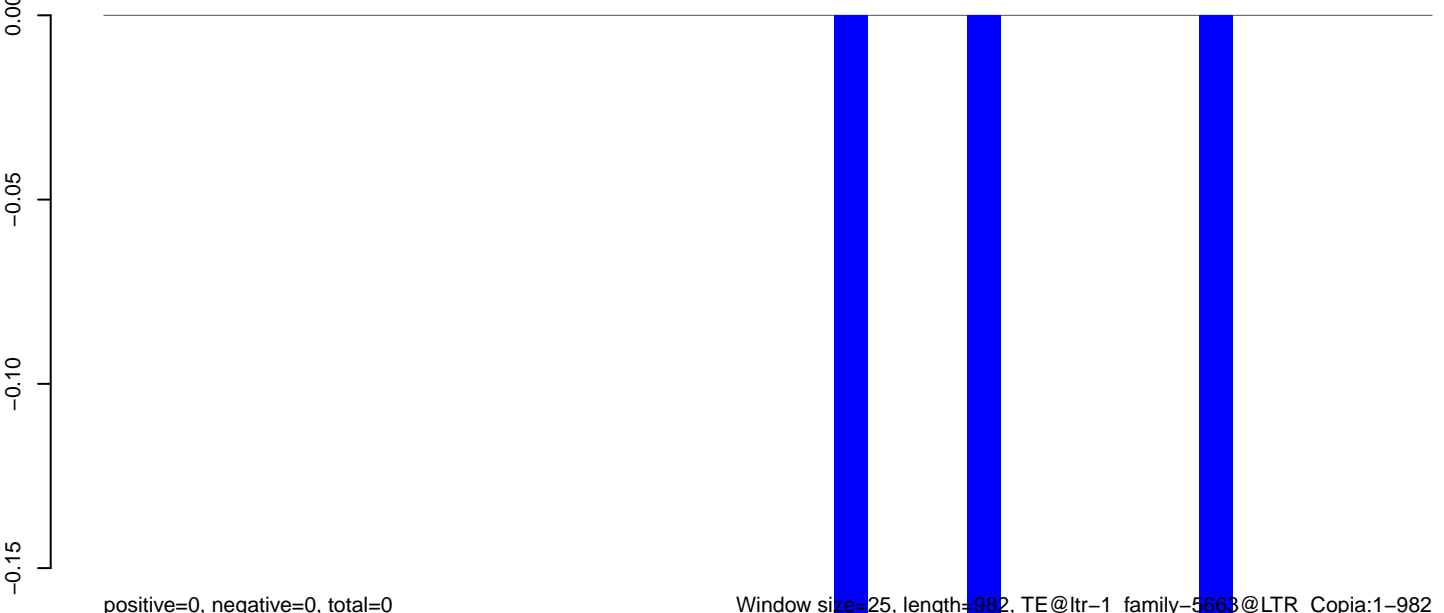
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=982, TE@ltr-1\_family-5663@LTR\_Copia:1-982

0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

positive=582, negative=0, total=582



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

positive=0, negative=0, total=0



**AeAlbo\_C636\_6dpi\_SINV1.rep**

positive=582, negative=0, total=582

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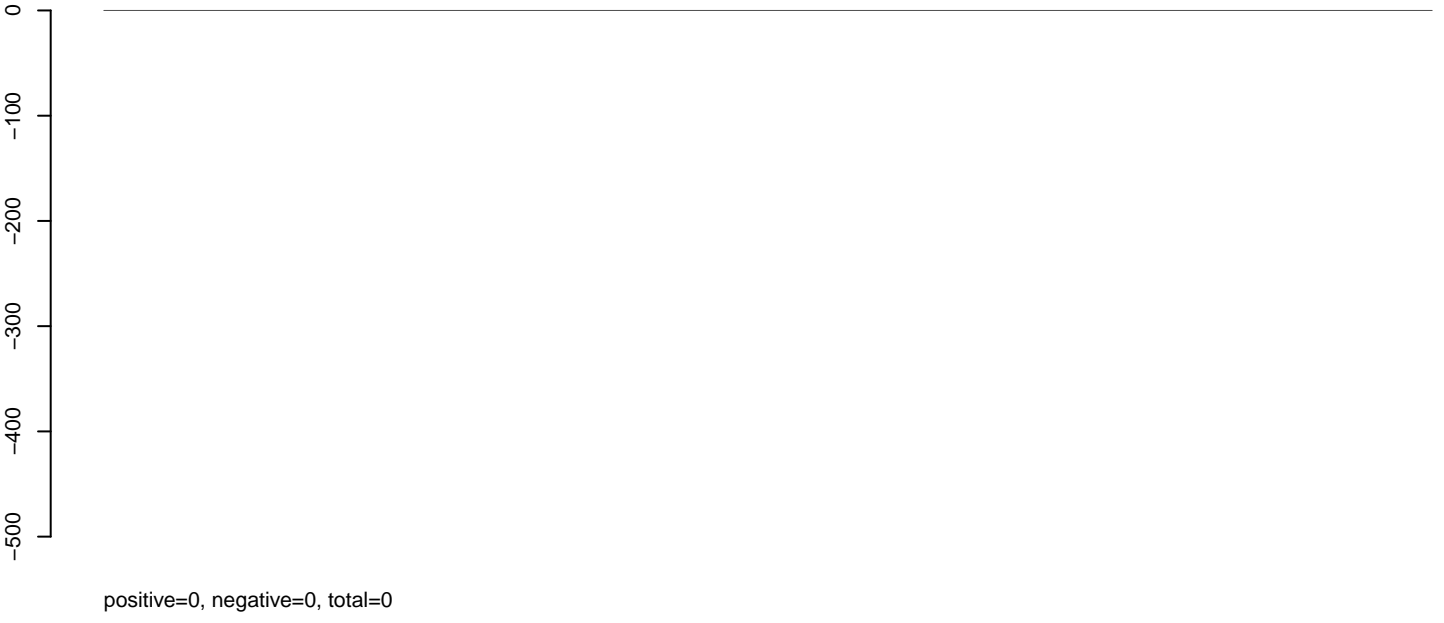
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



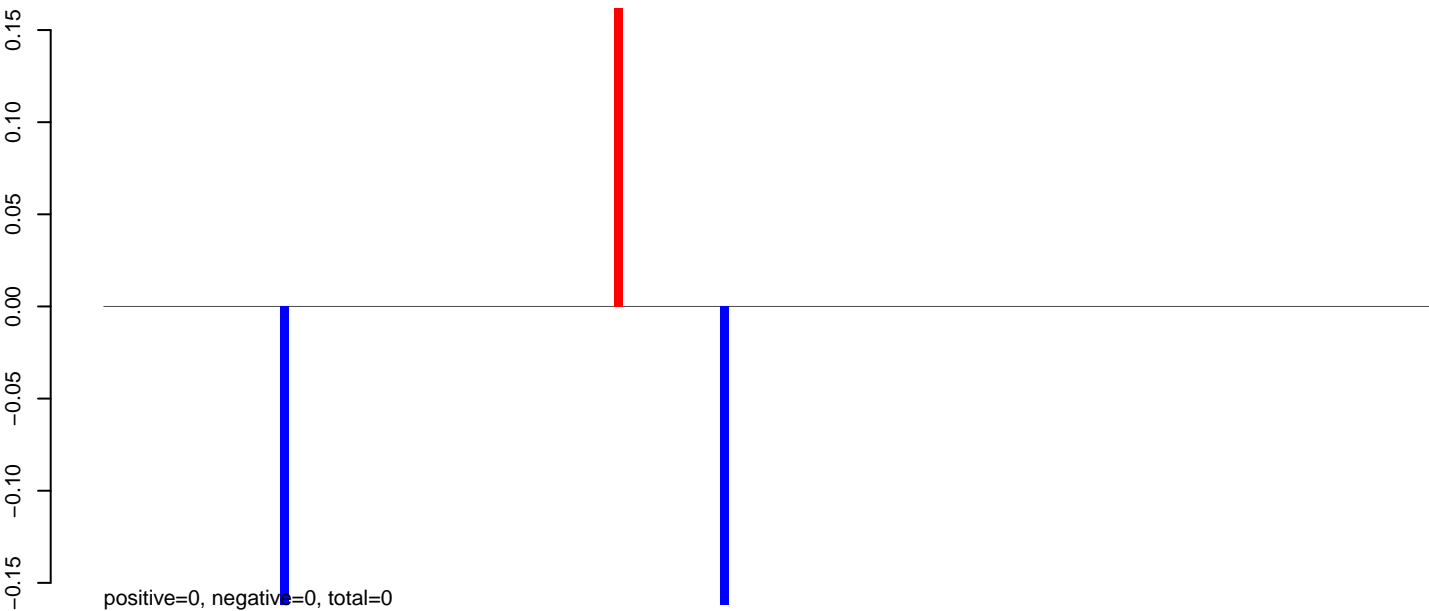
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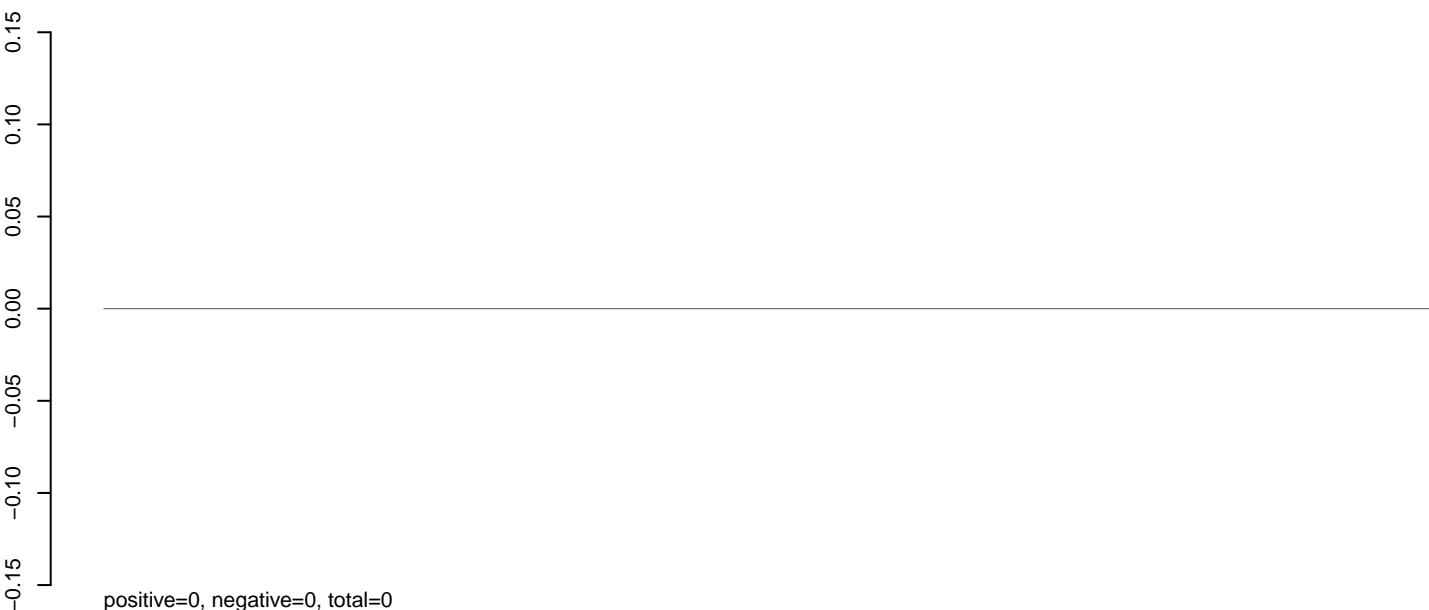
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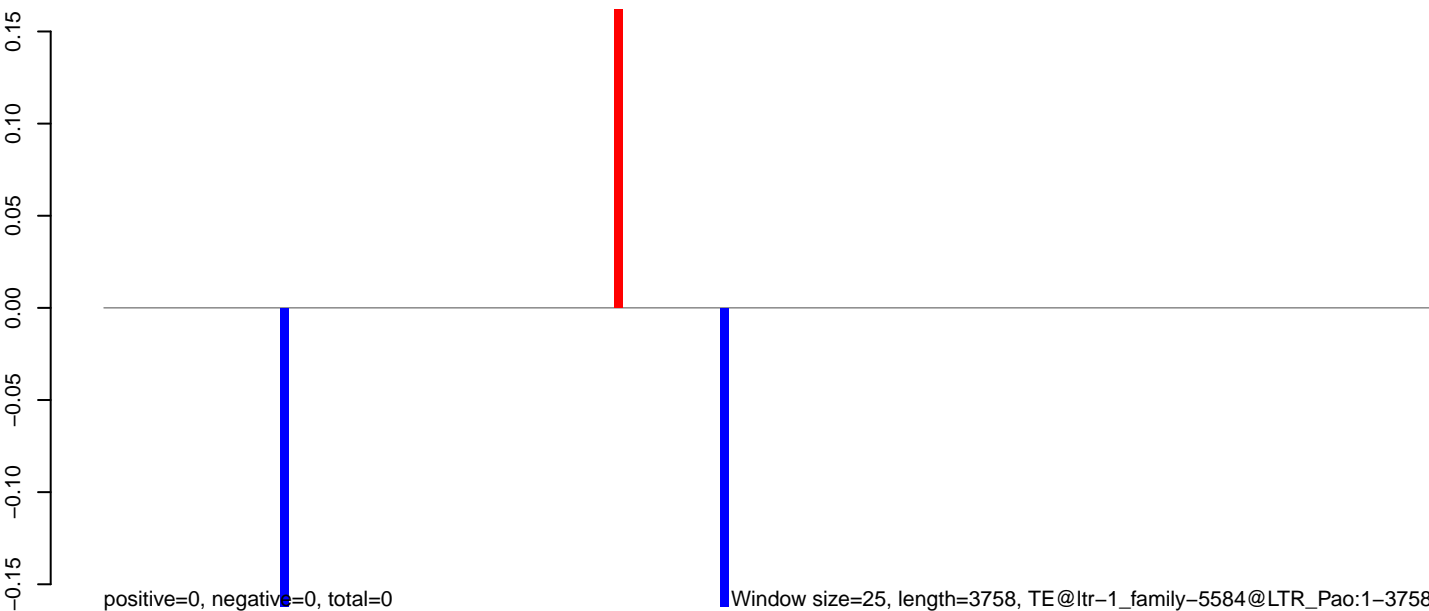
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

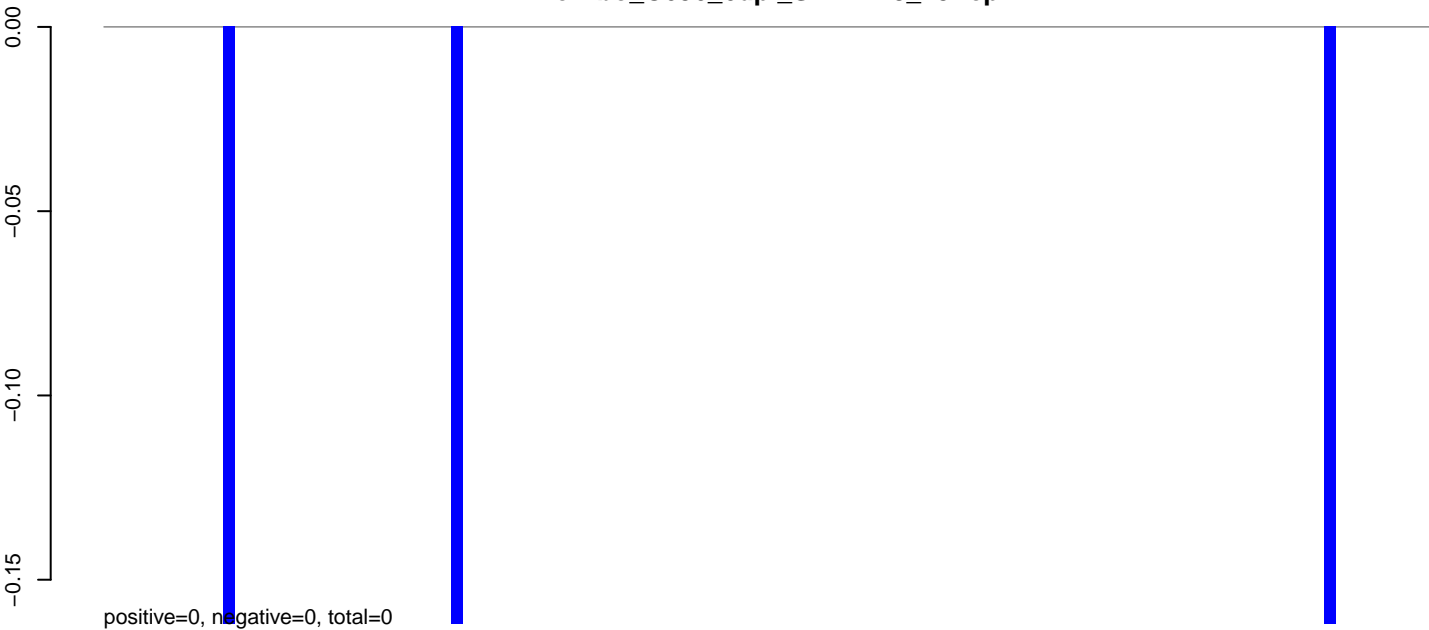


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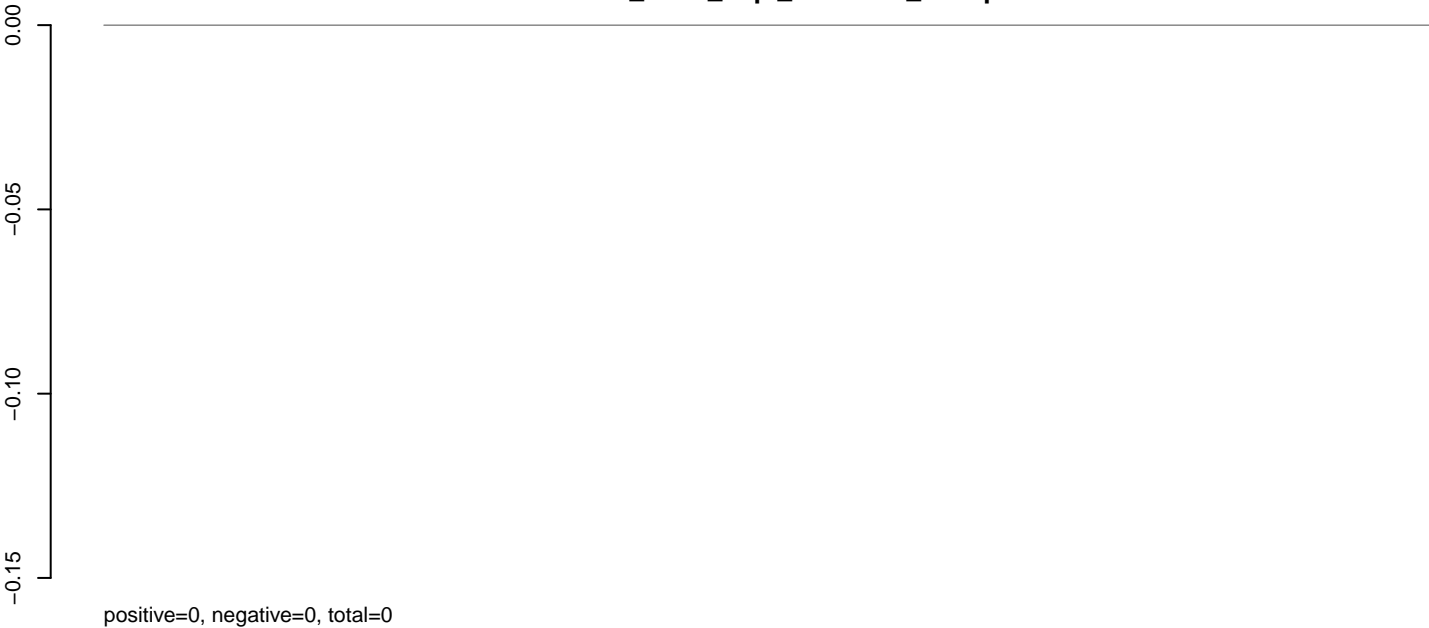


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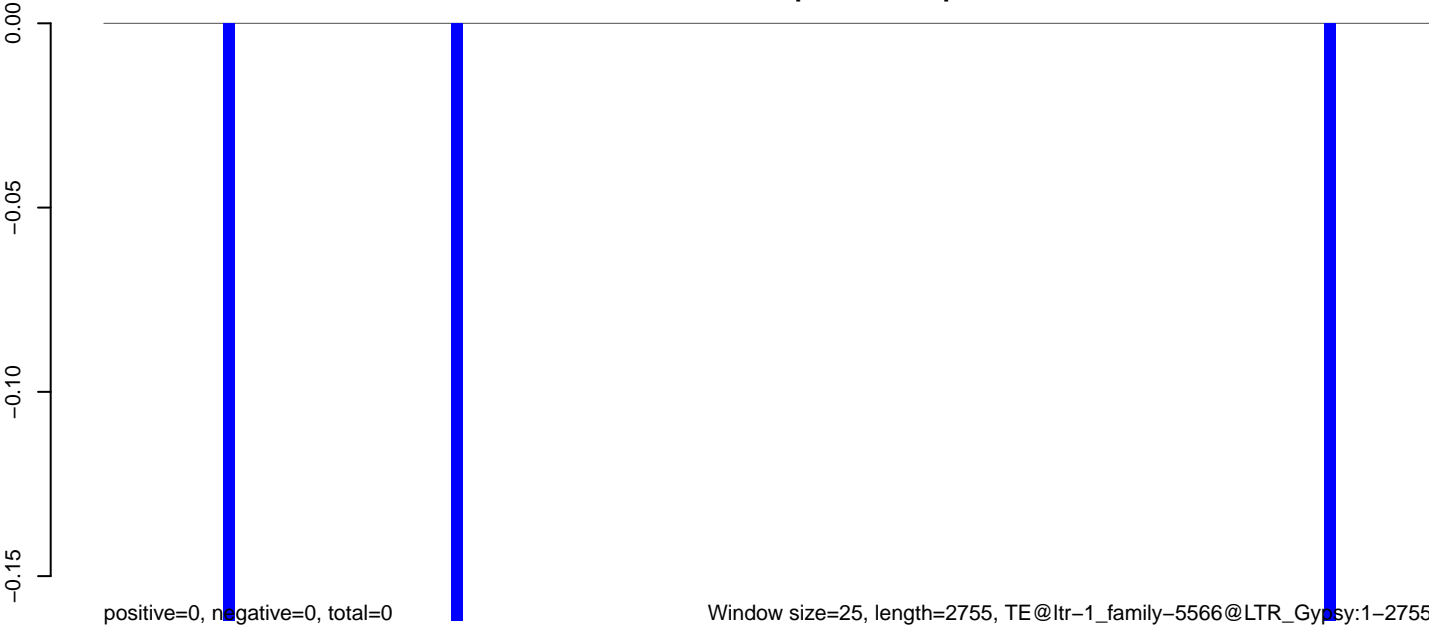
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

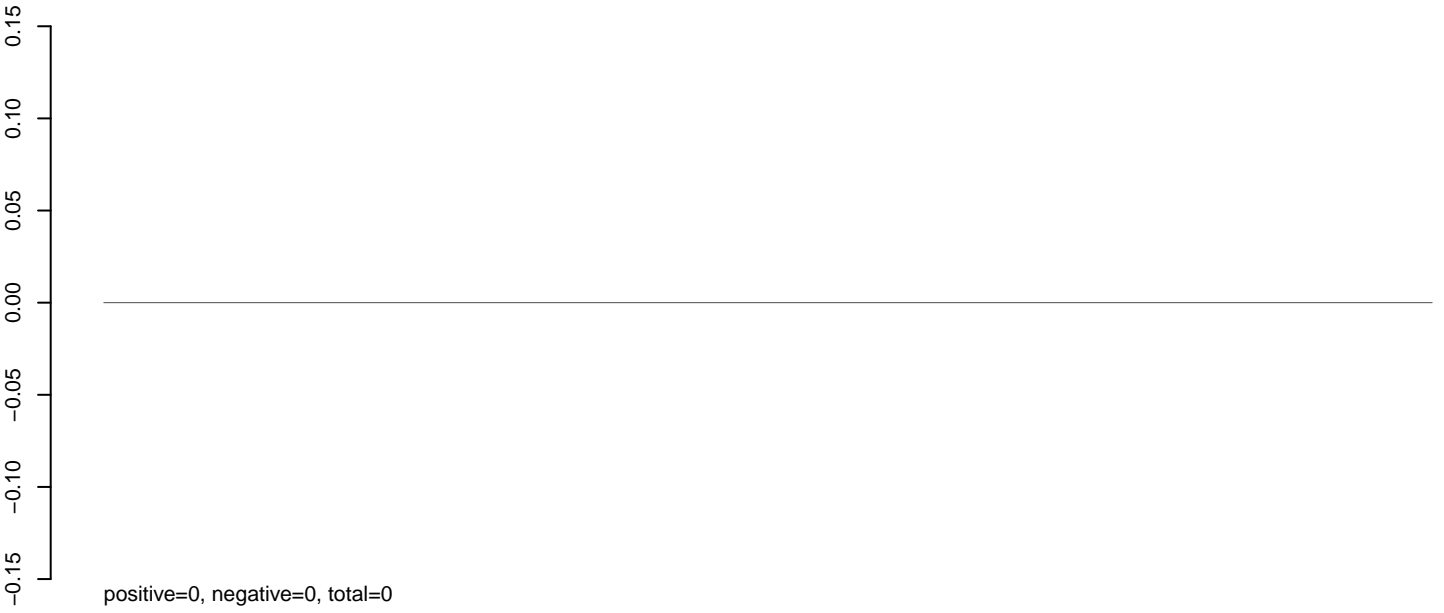


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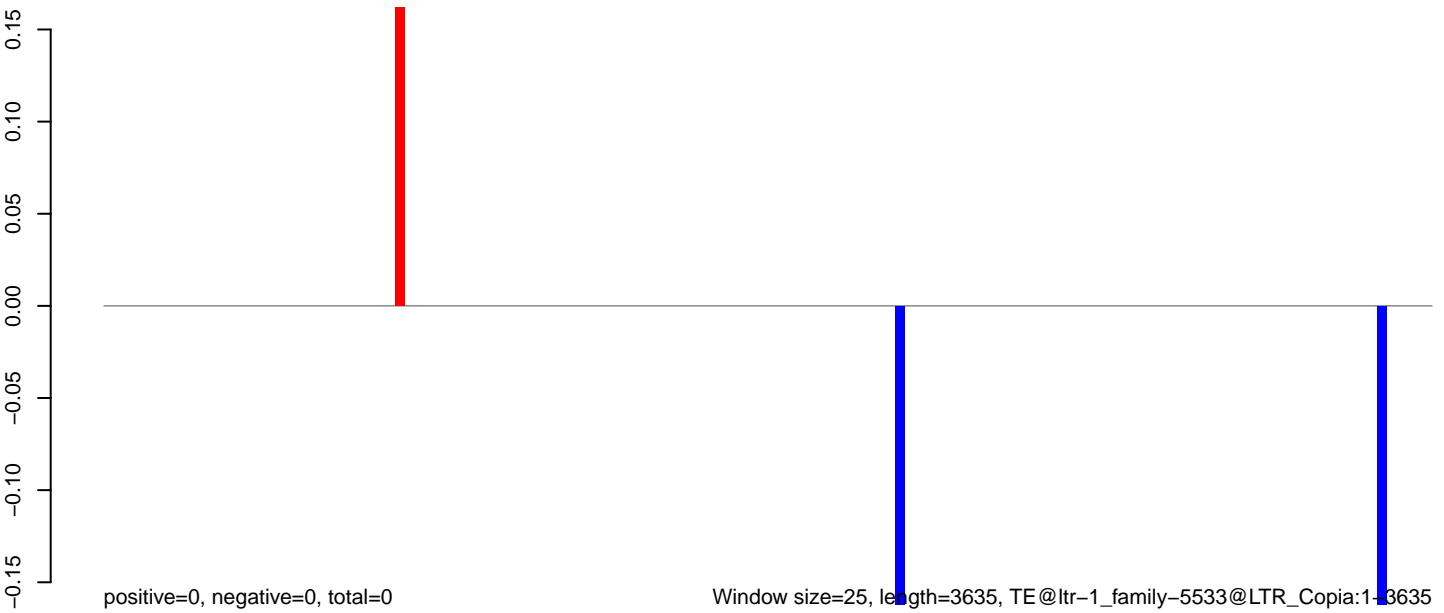
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

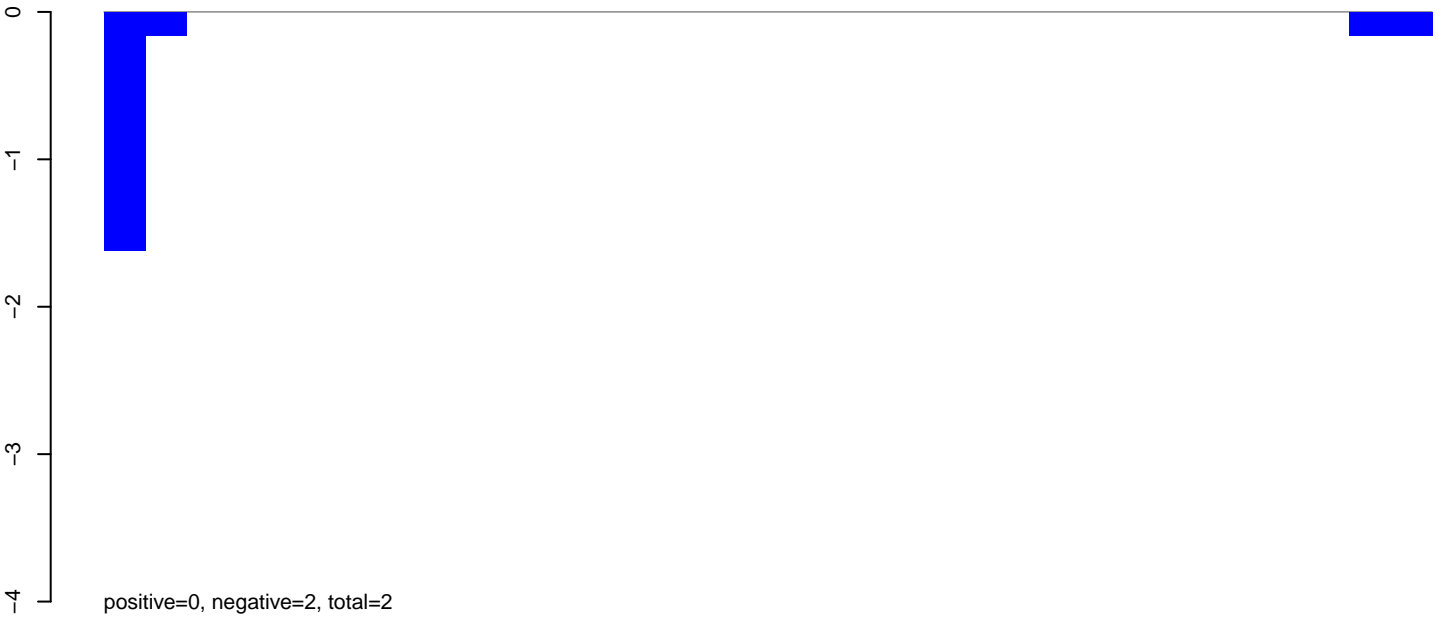


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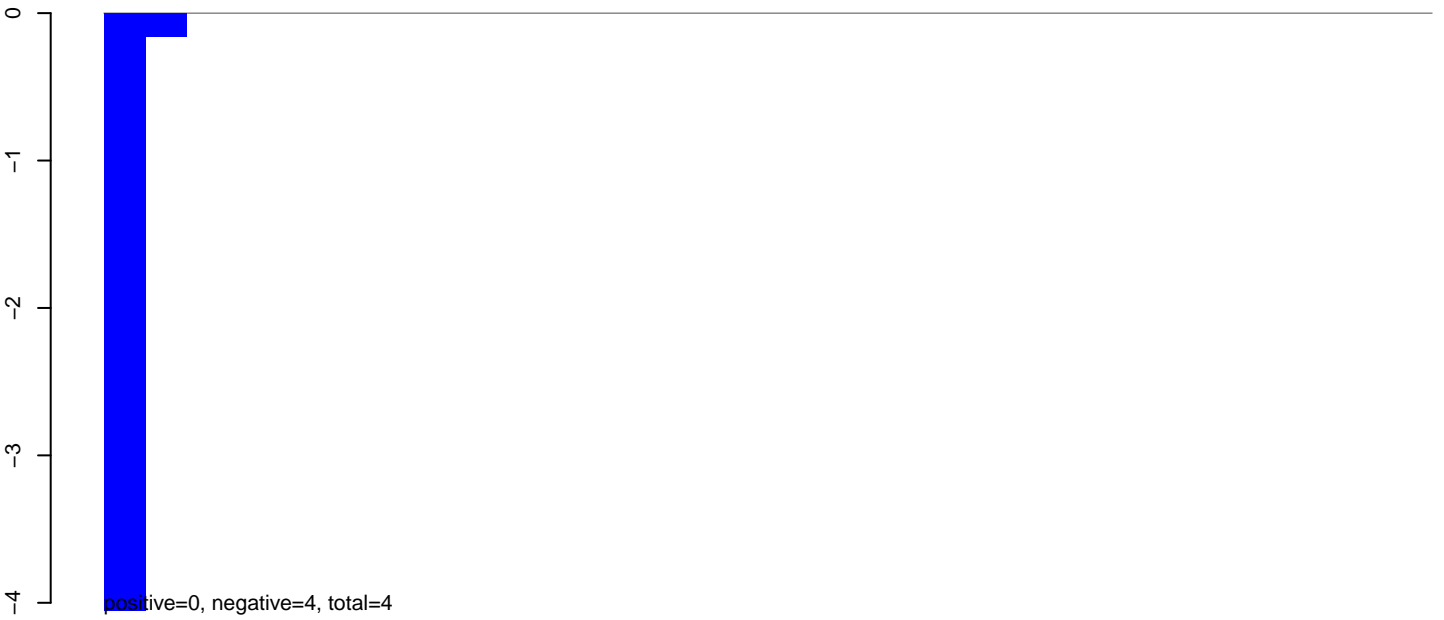


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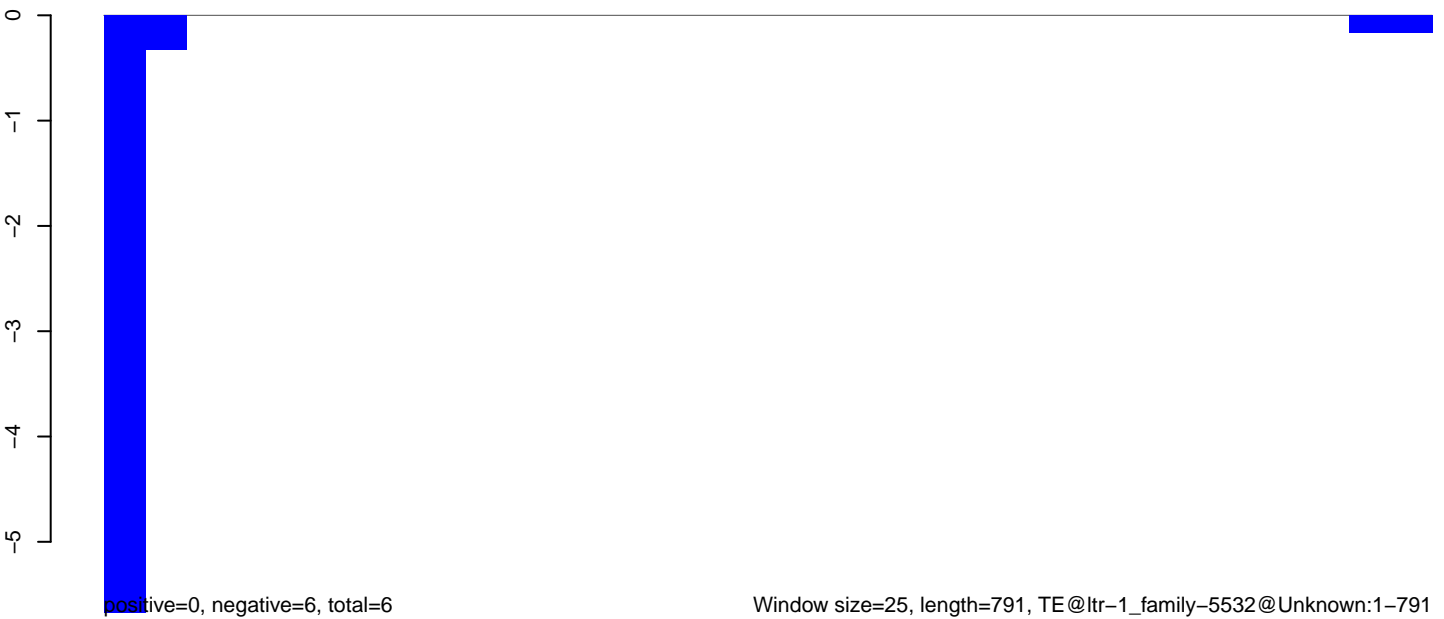
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



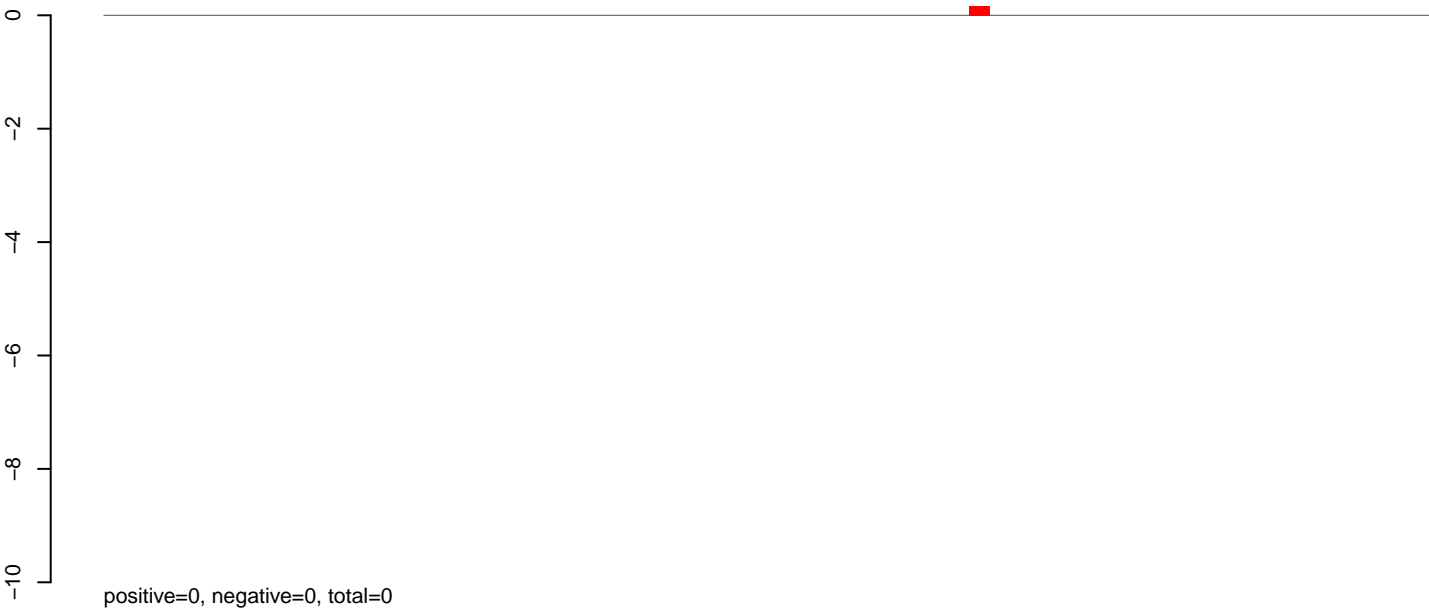
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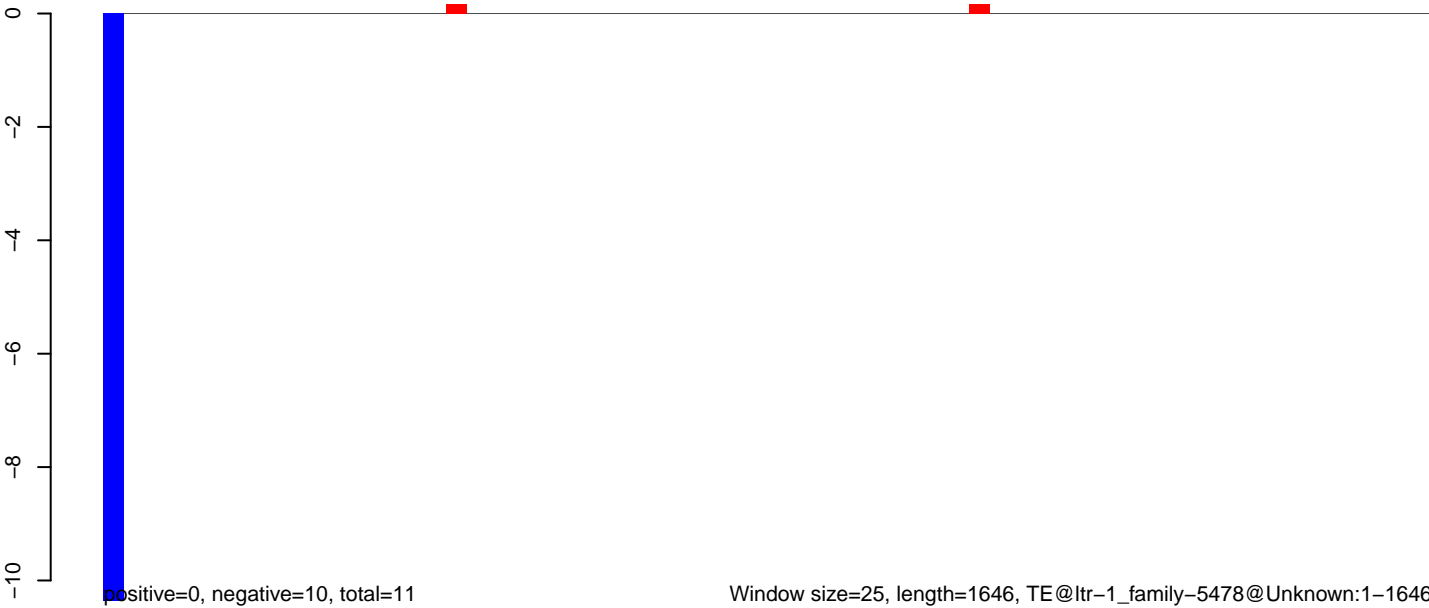
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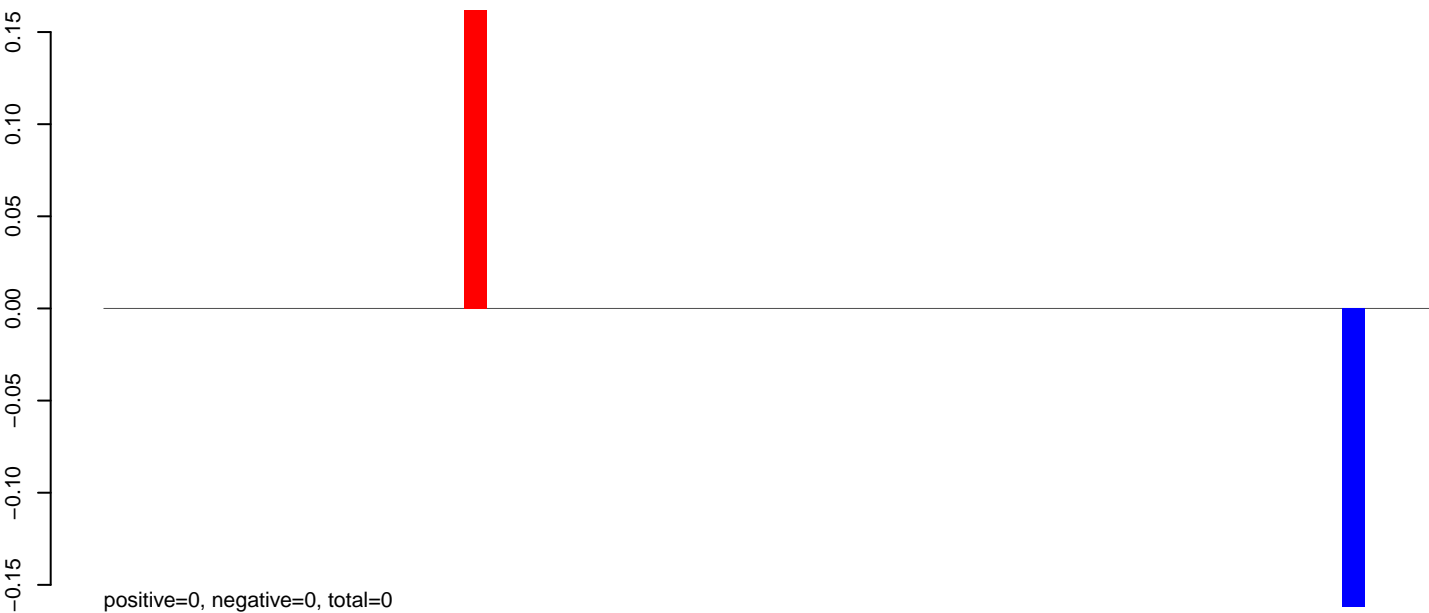
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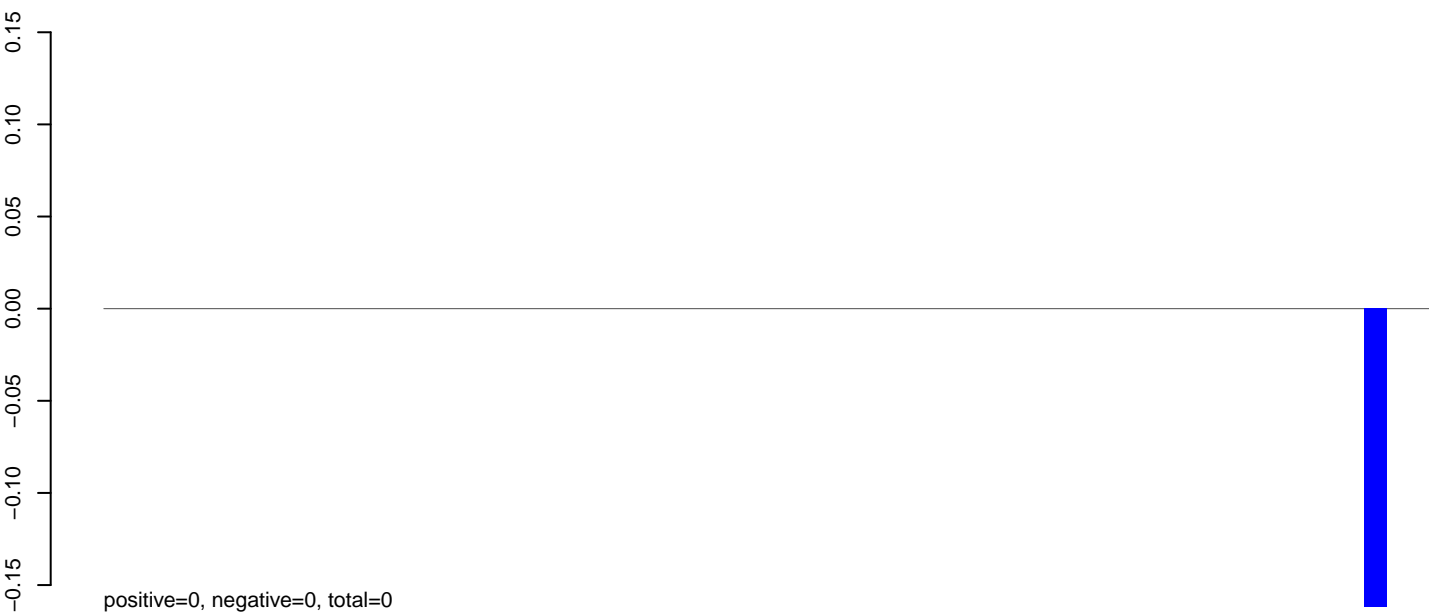
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

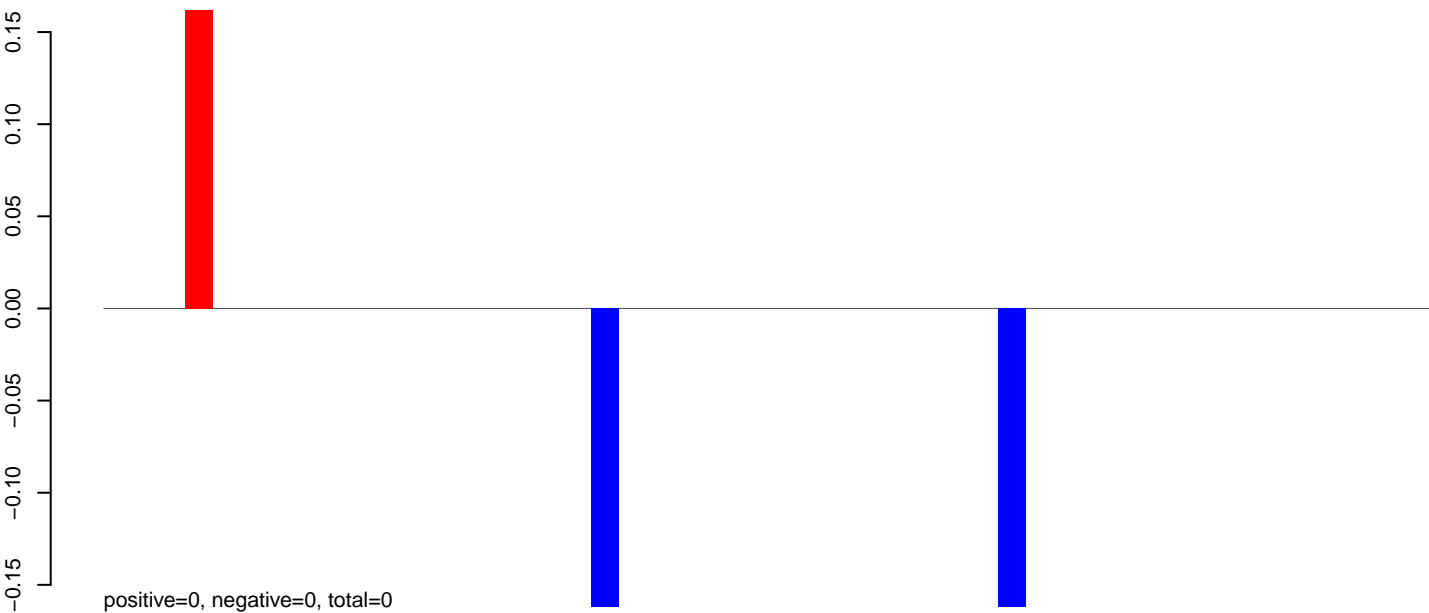


**AeAlbo\_C636\_6dpi\_SINV1.rep**

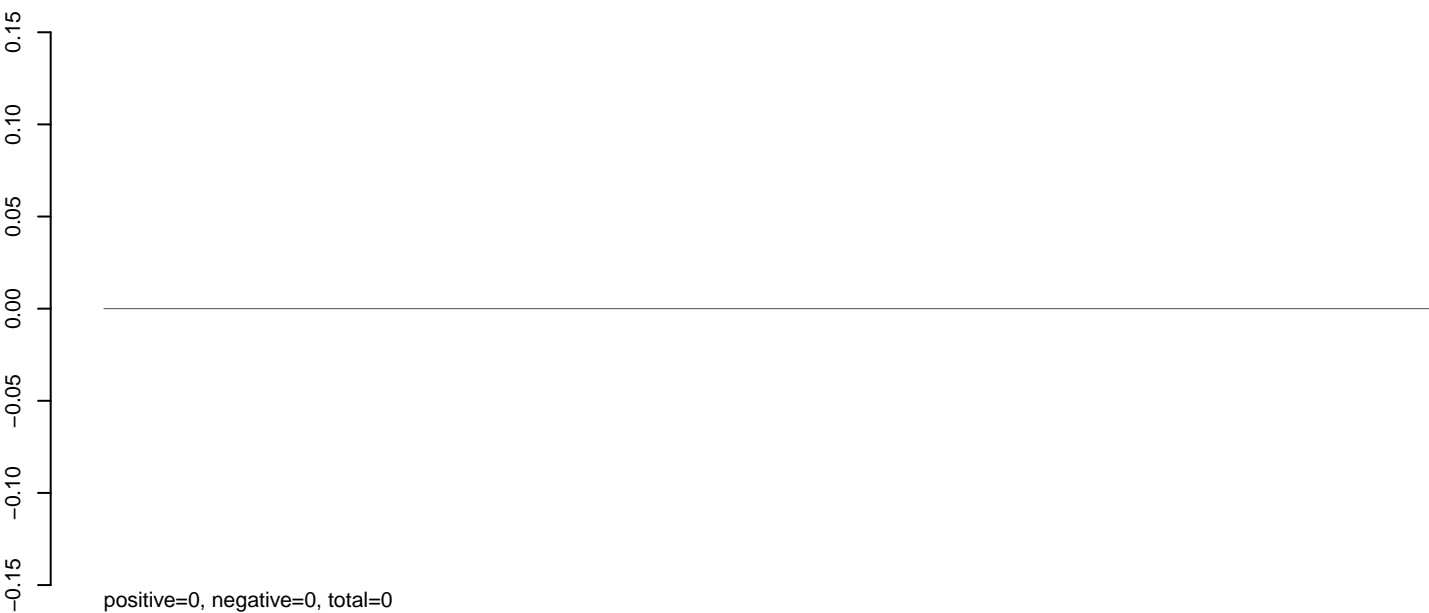


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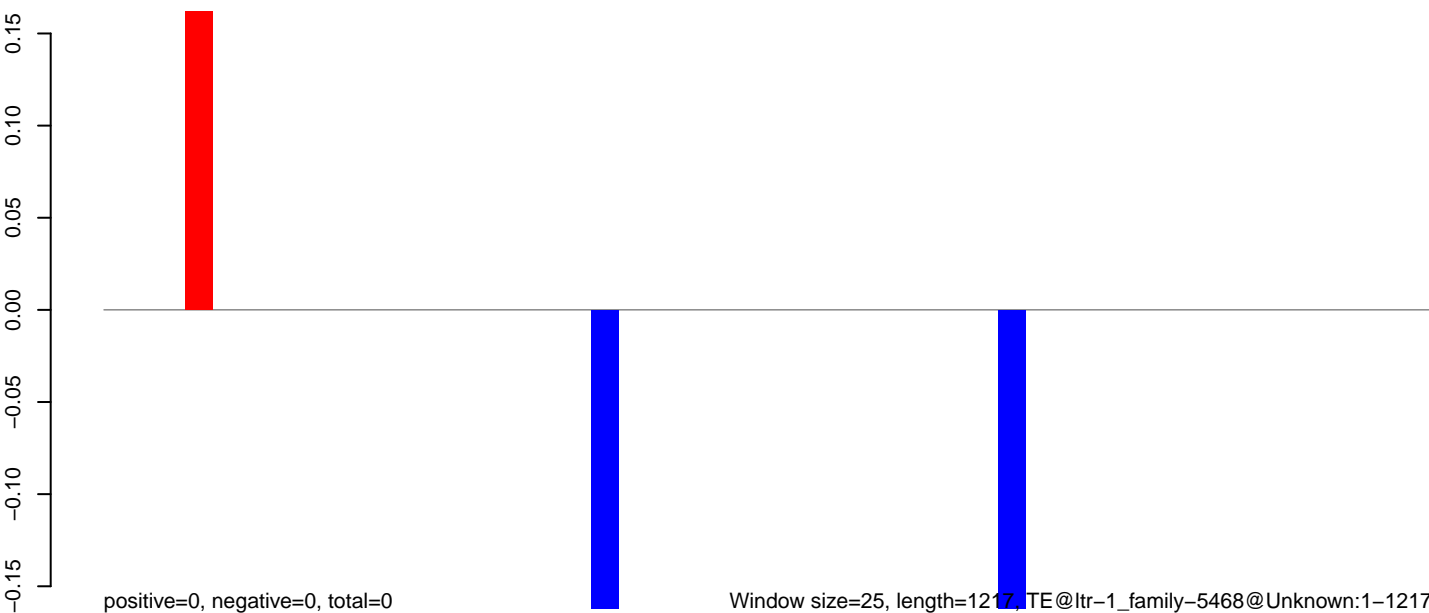
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



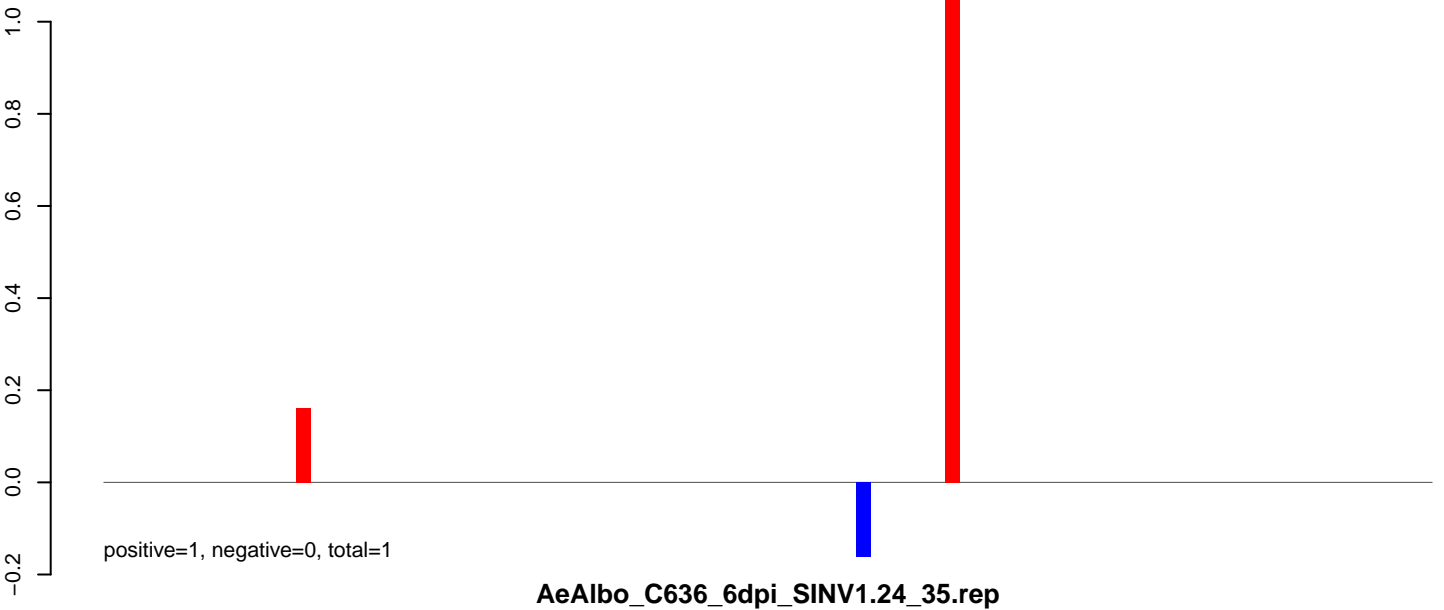
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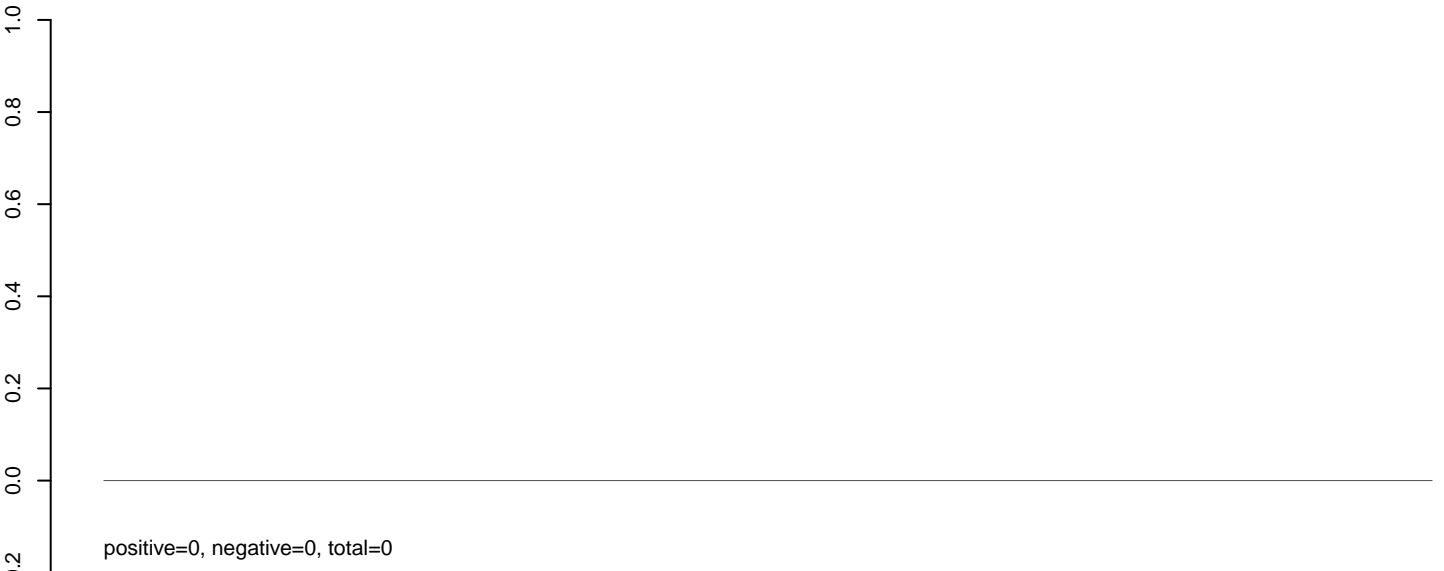
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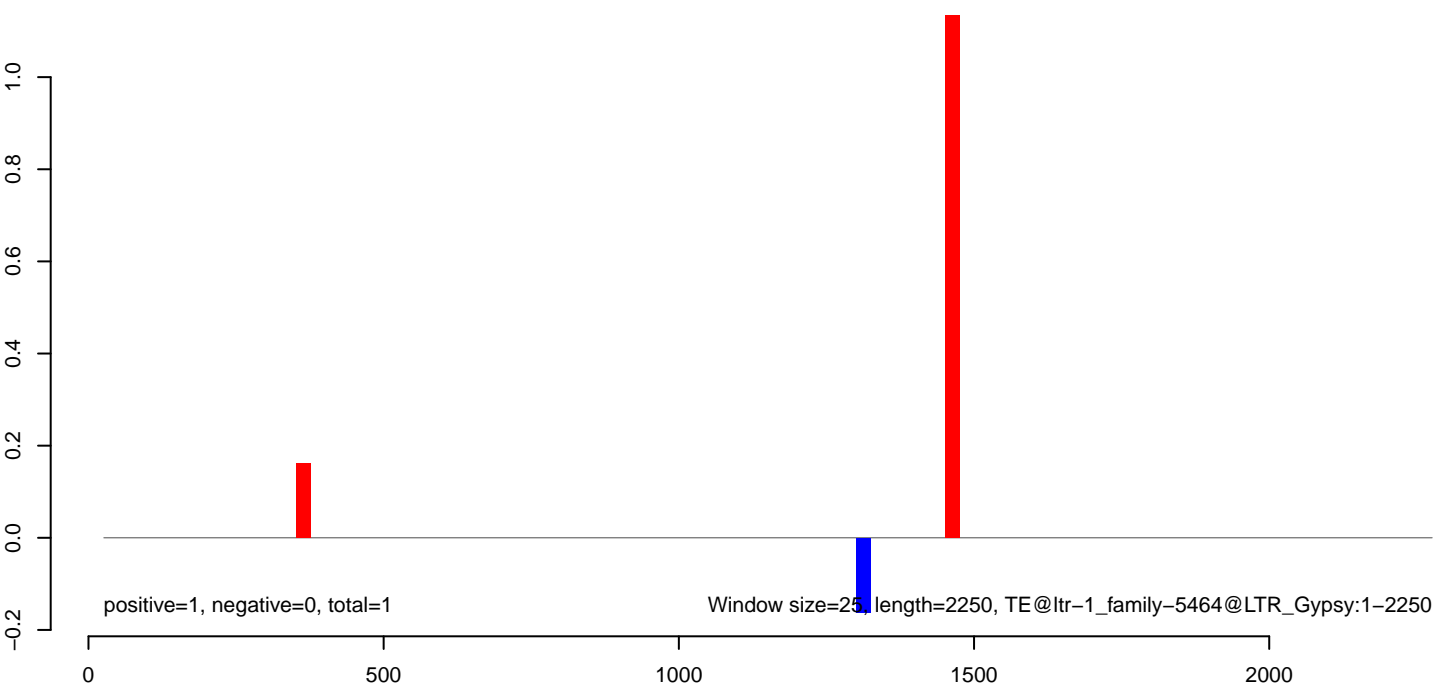
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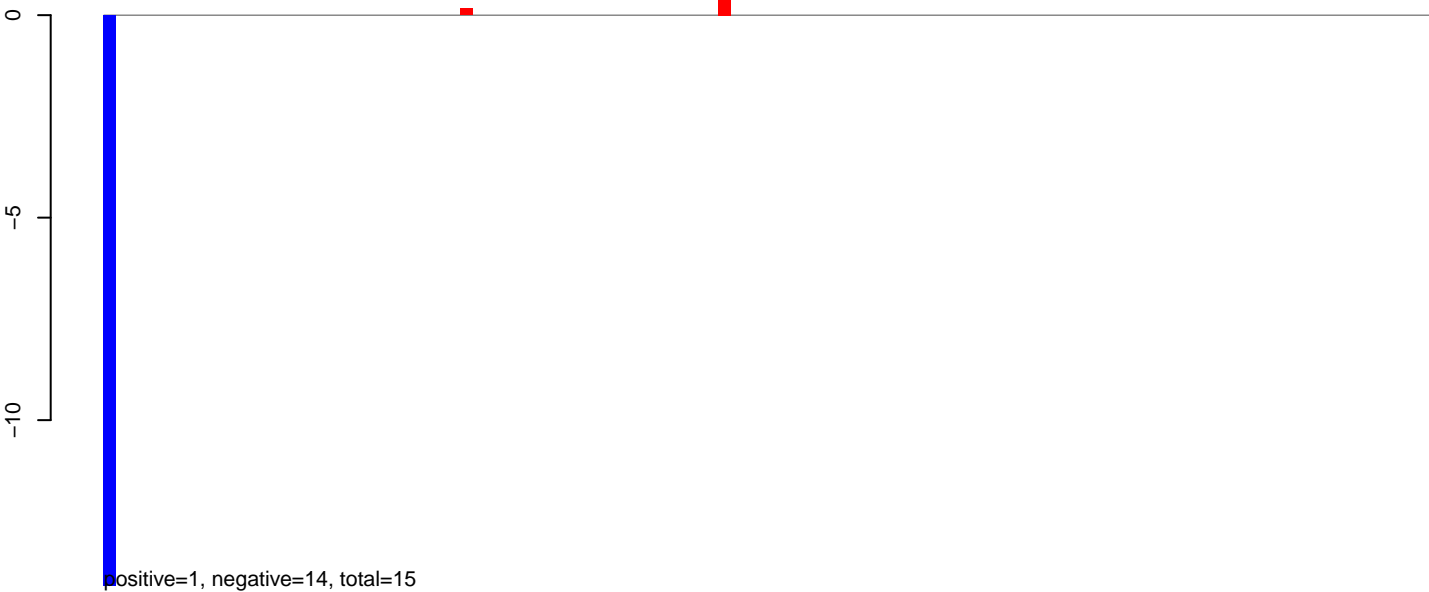
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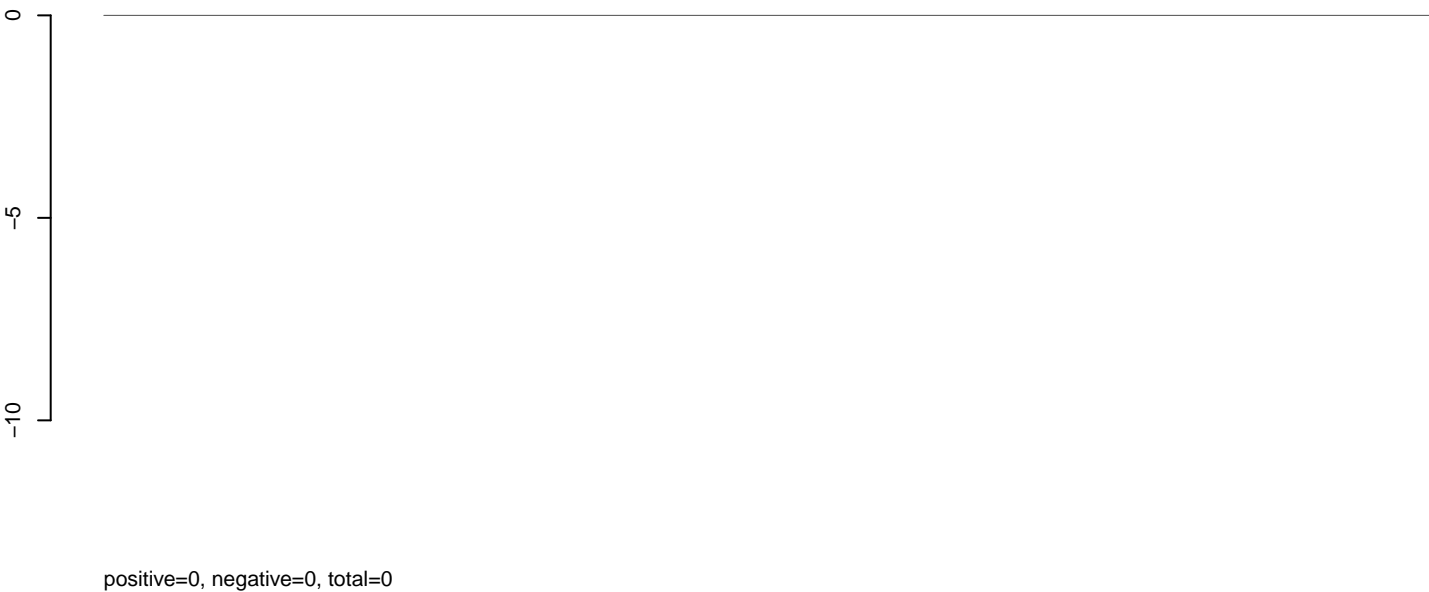
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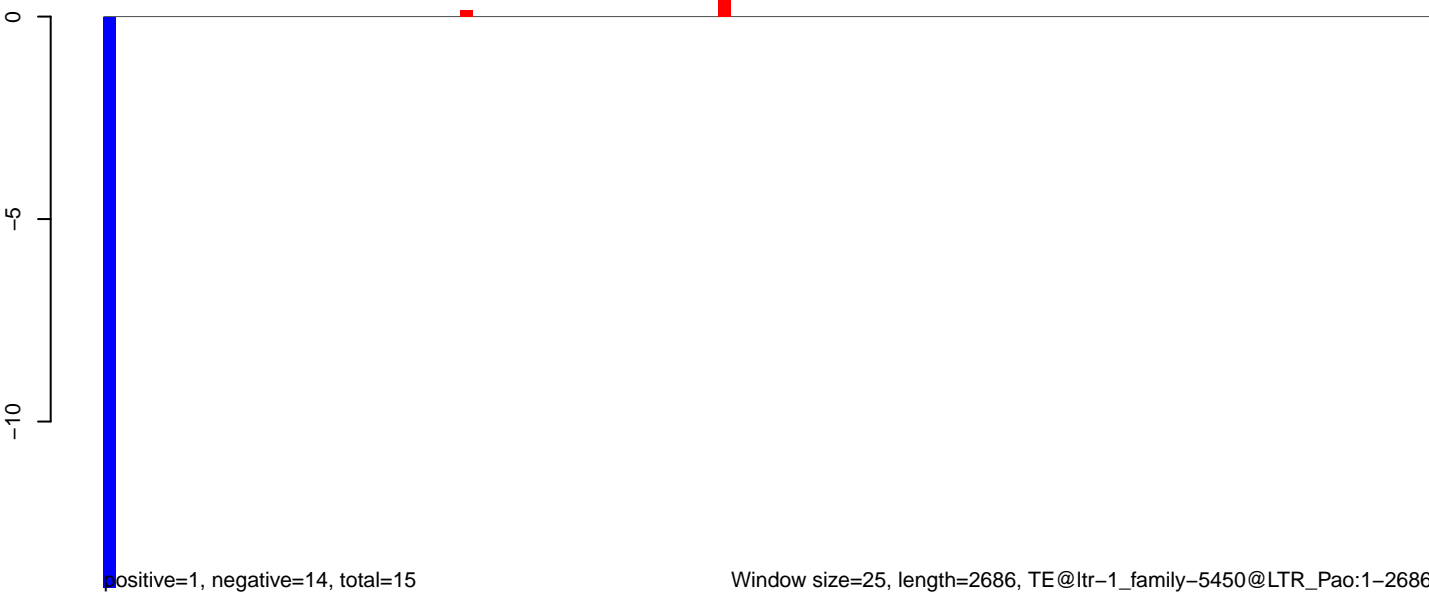
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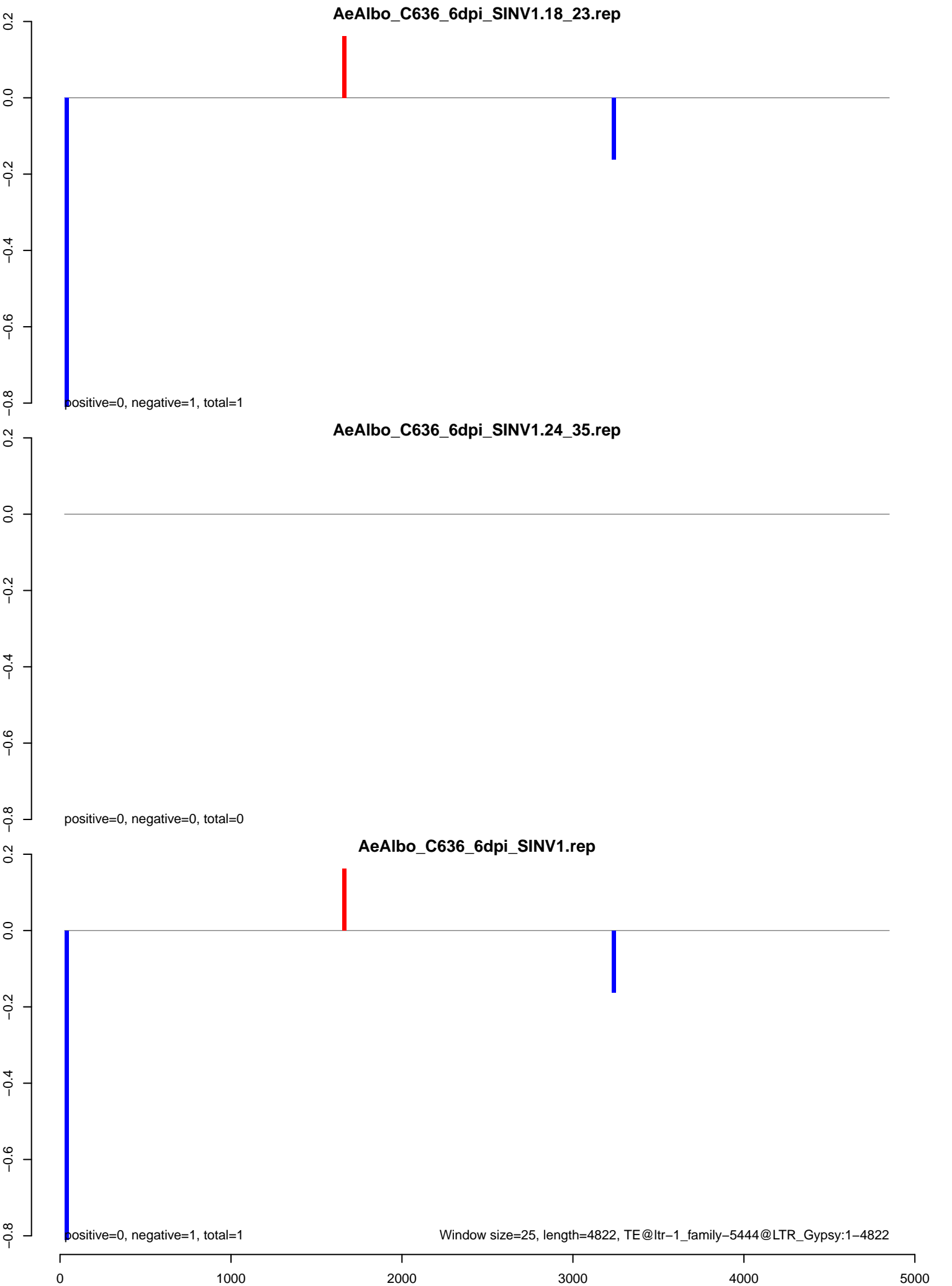


**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

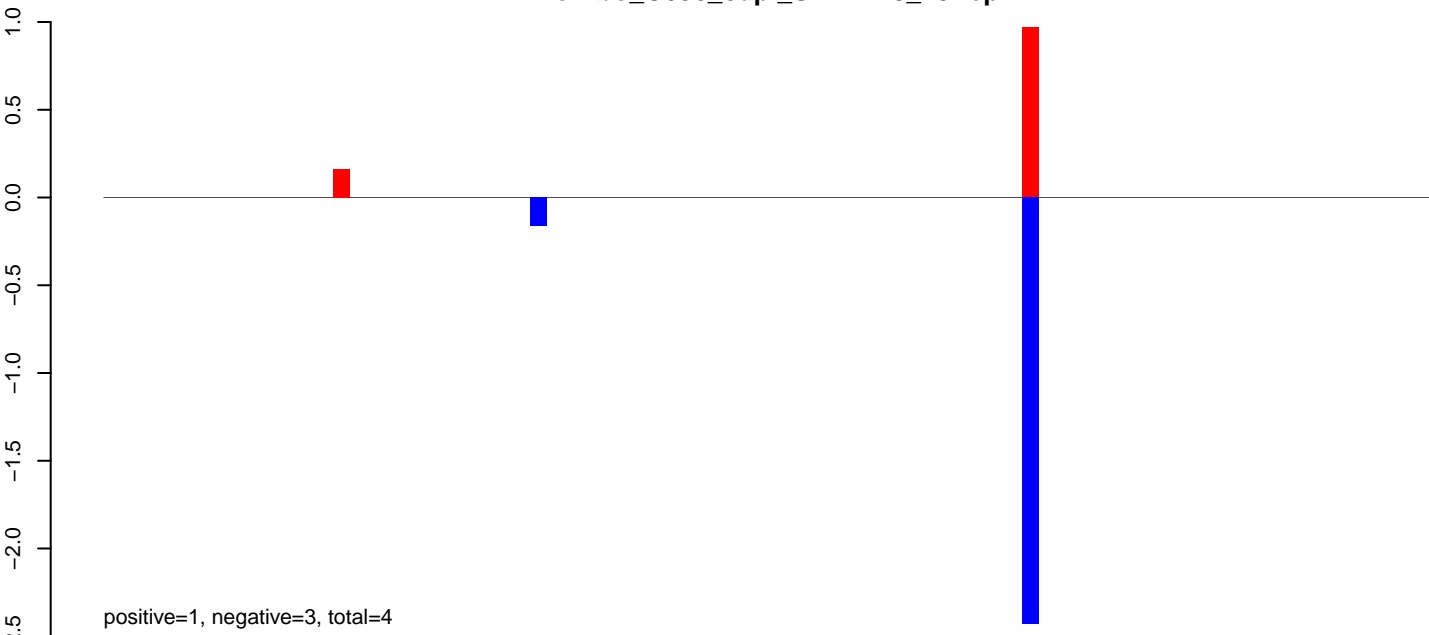


**AeAlbo\_C636\_6dpi\_SINV1.rep**

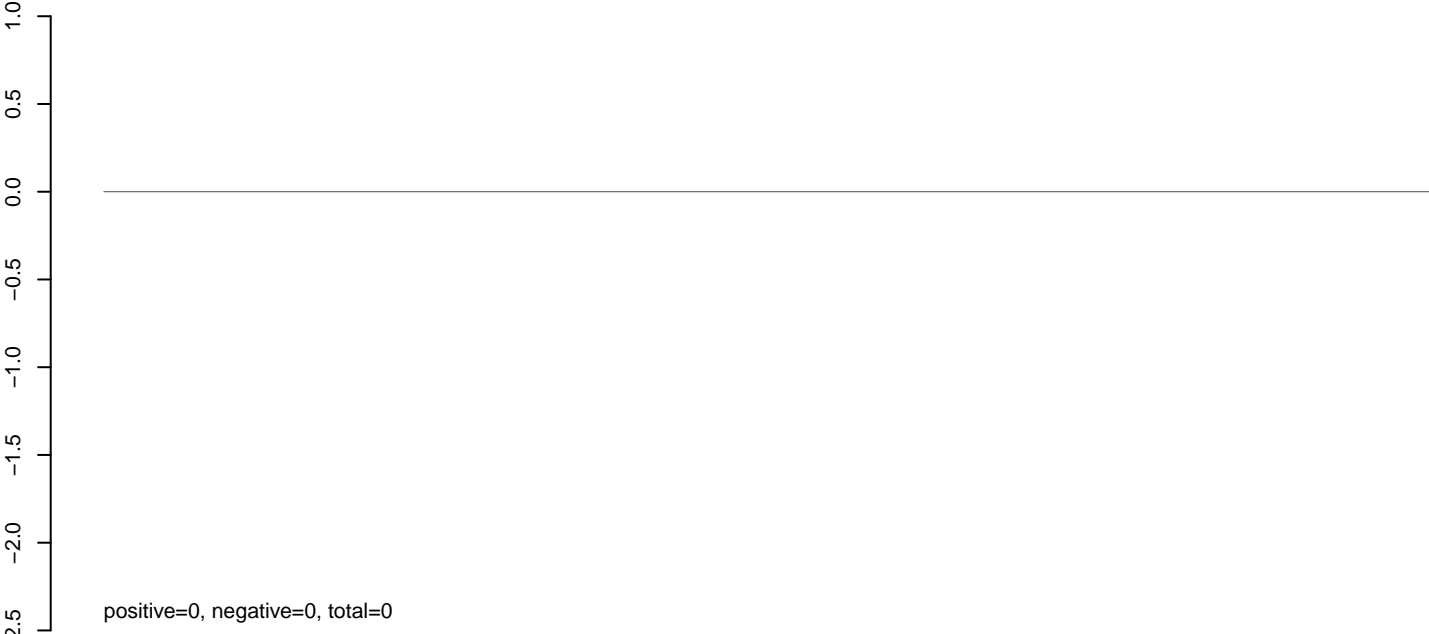




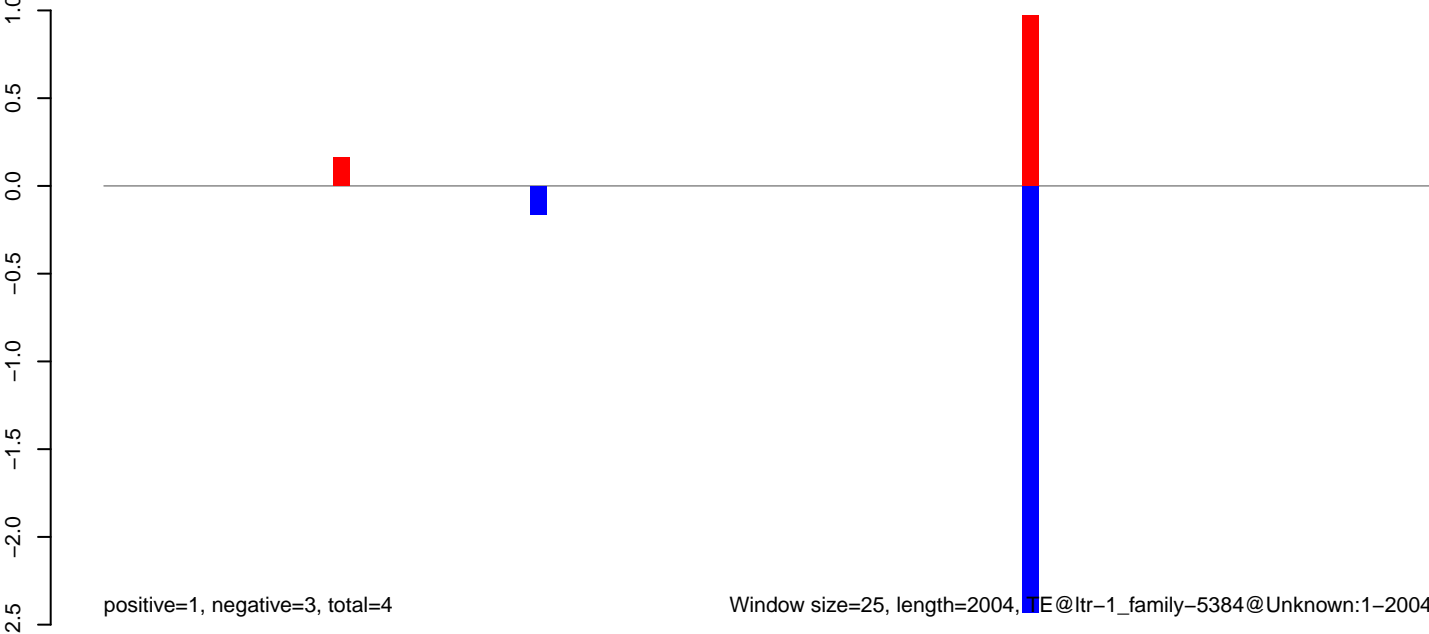
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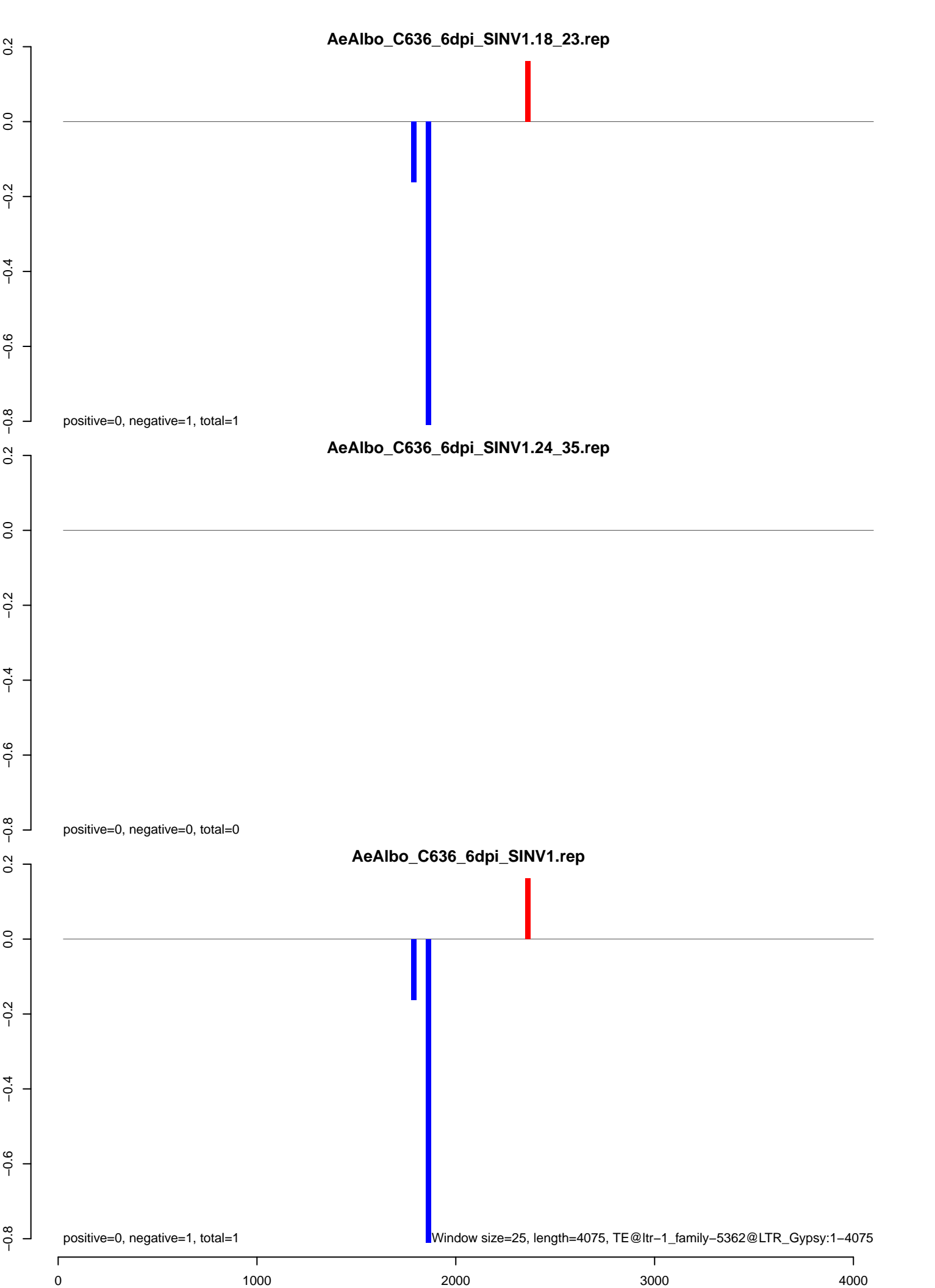


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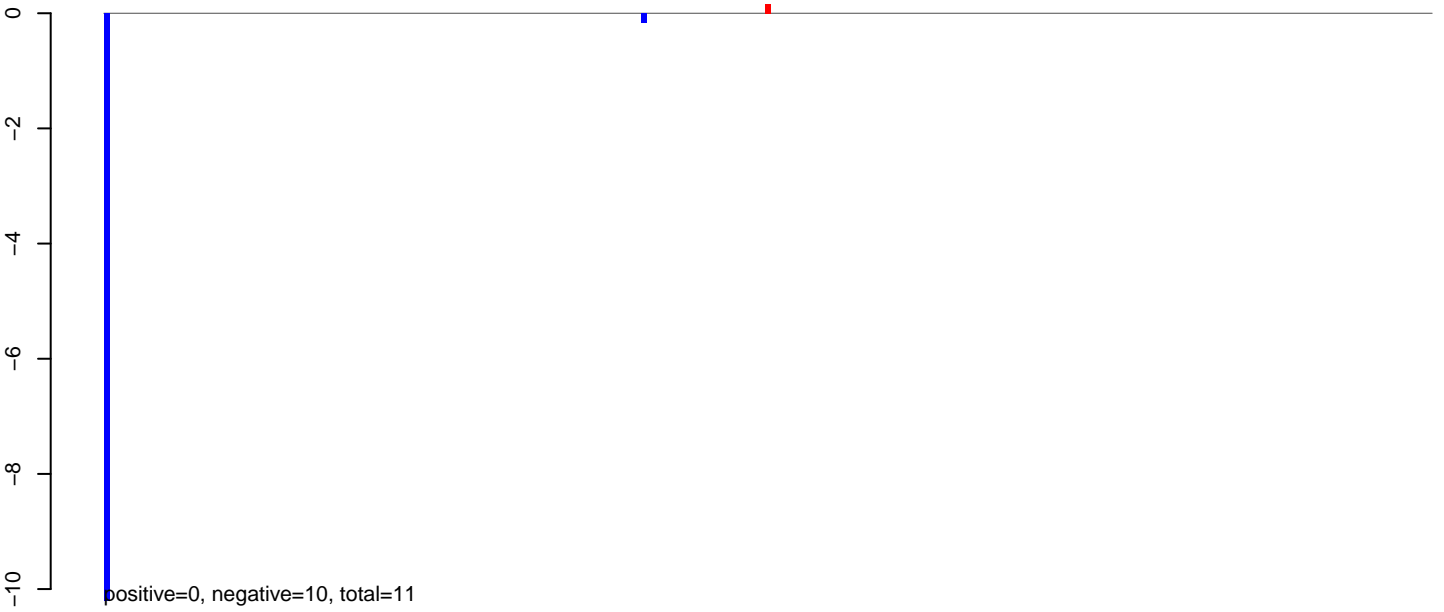


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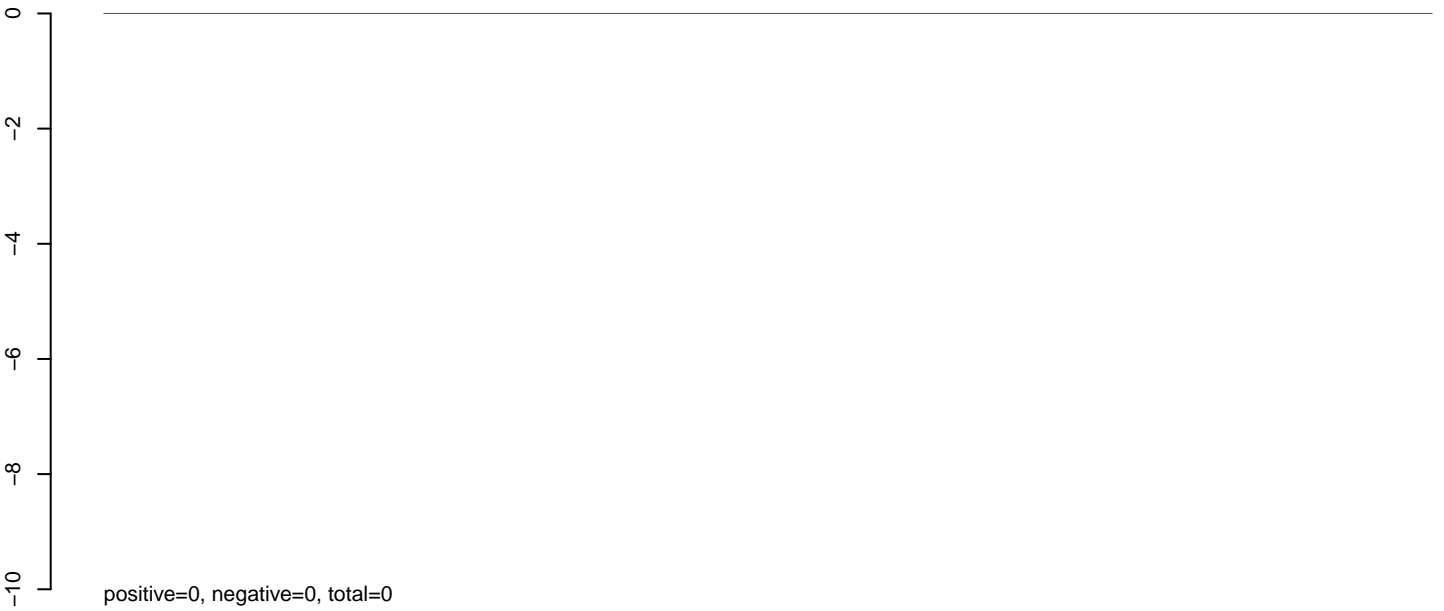




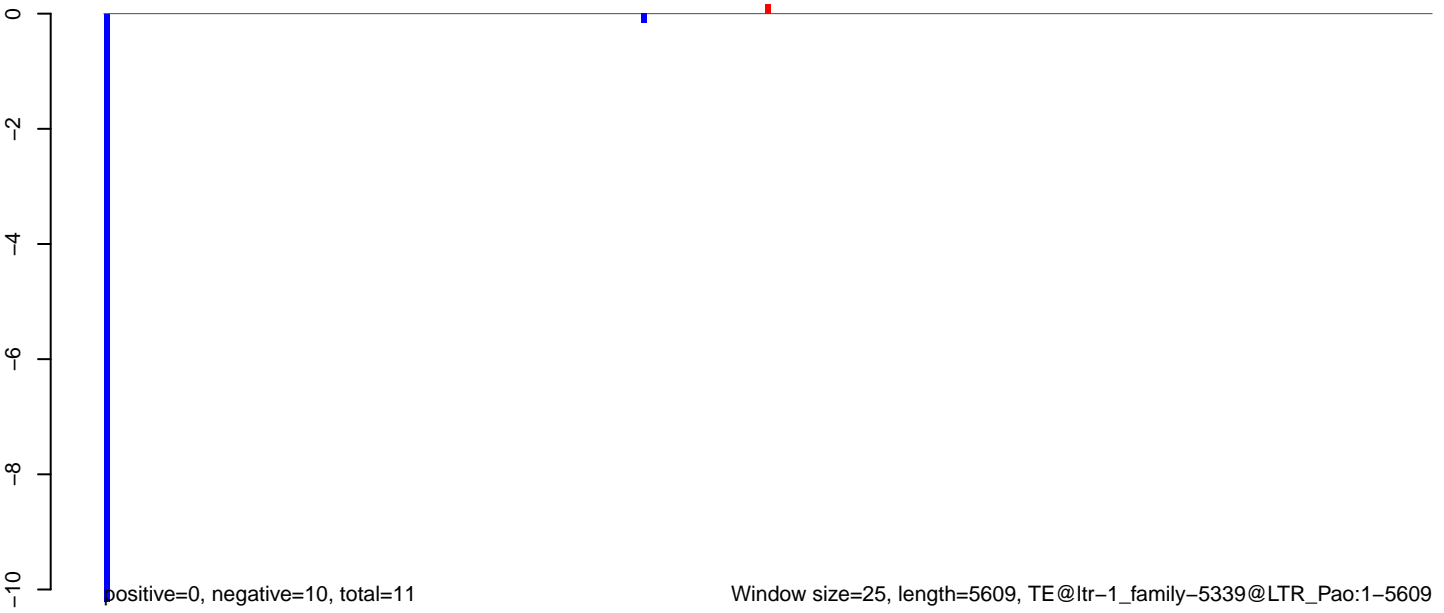
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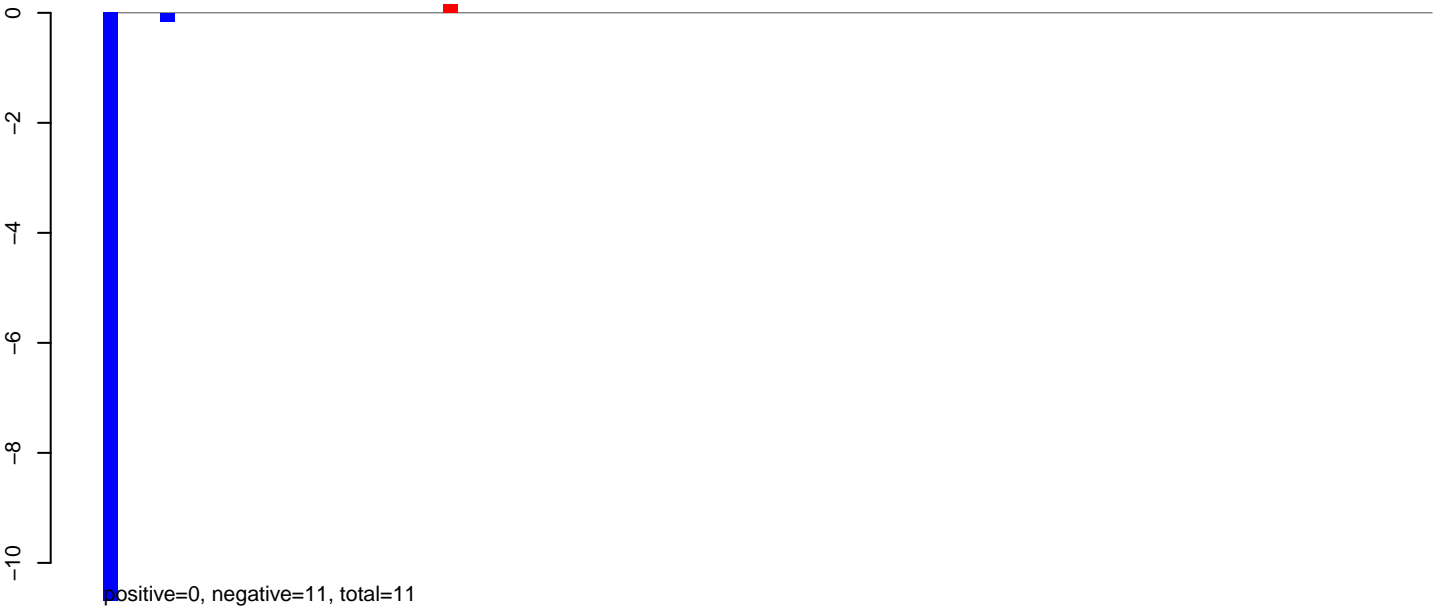
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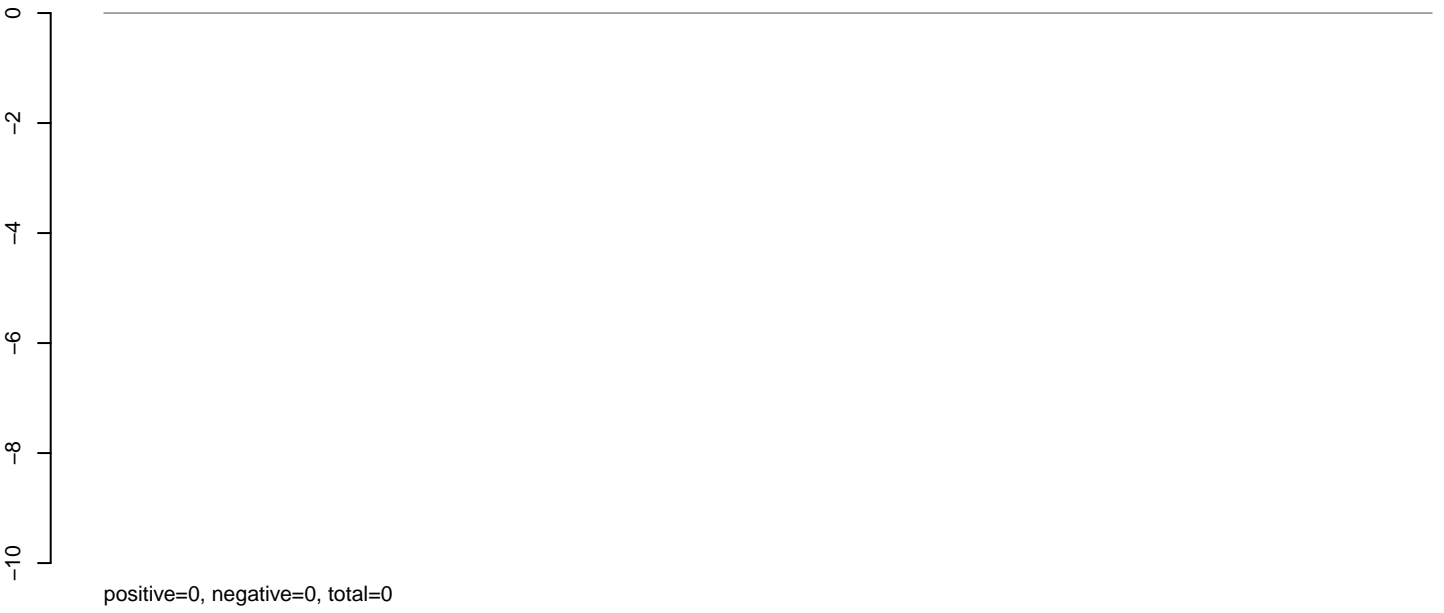
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



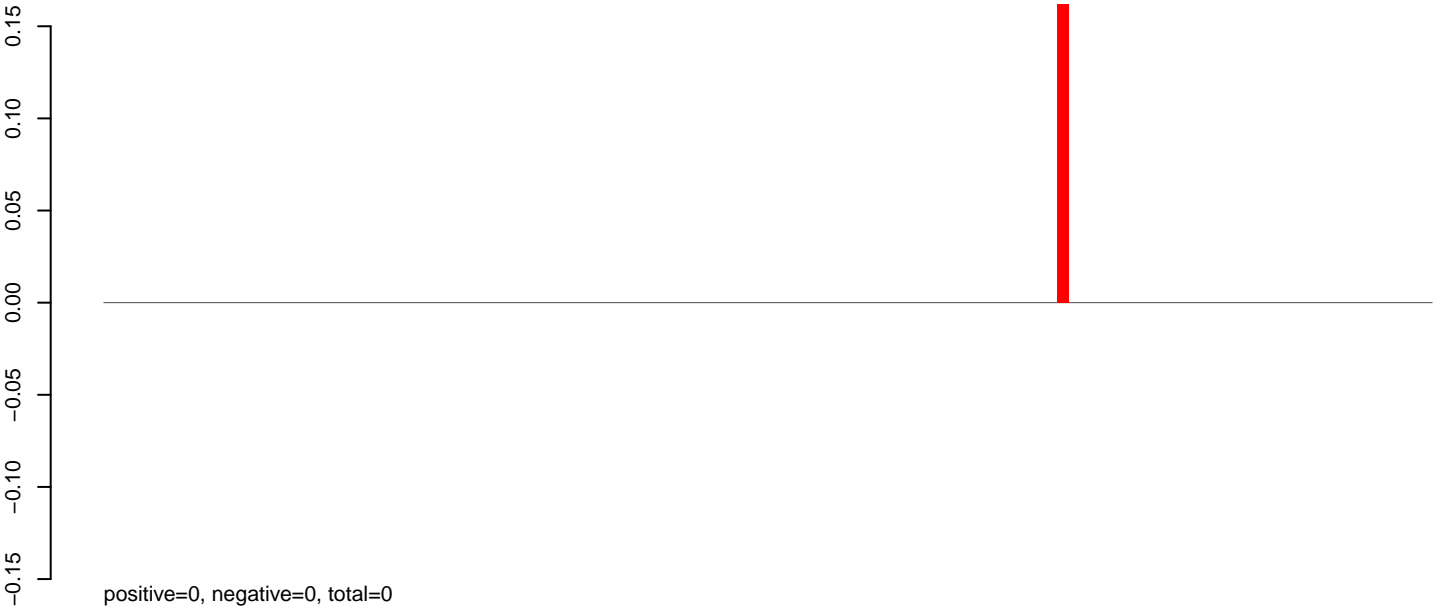
**AeAlbo\_C636\_6dpi\_SINV1.rep**



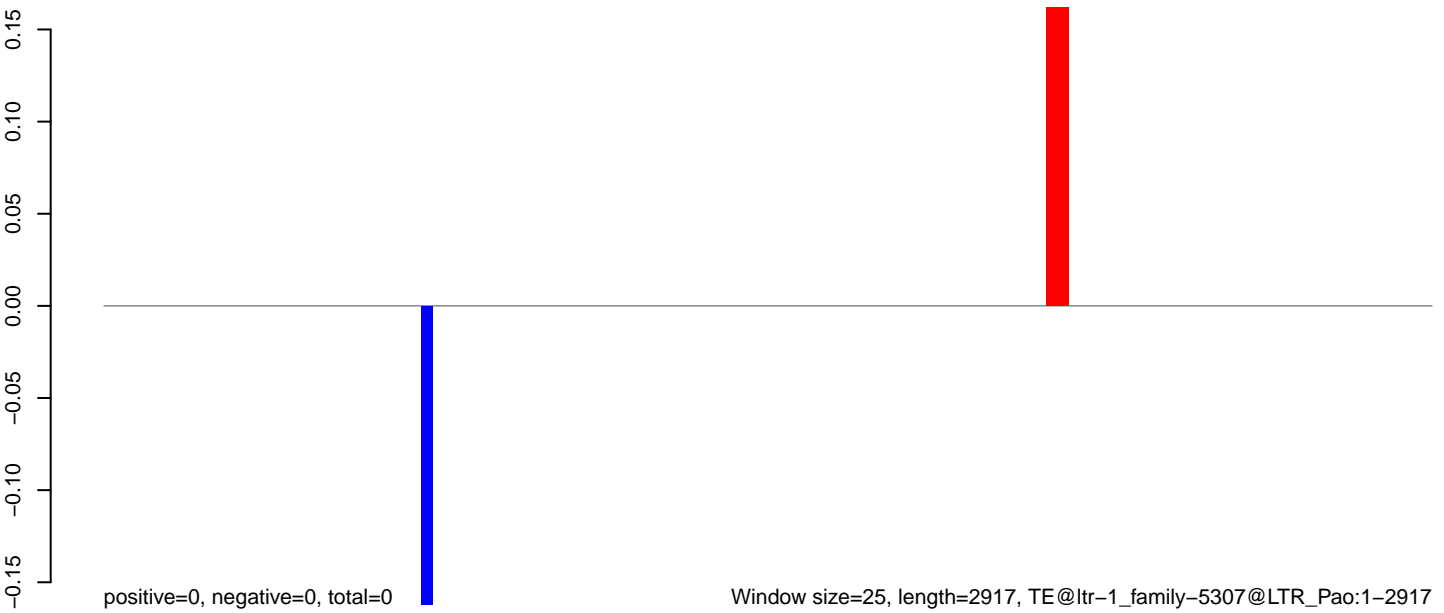
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=2917, TE@ltr-1\_family-5307@LTR\_Pao:1-2917

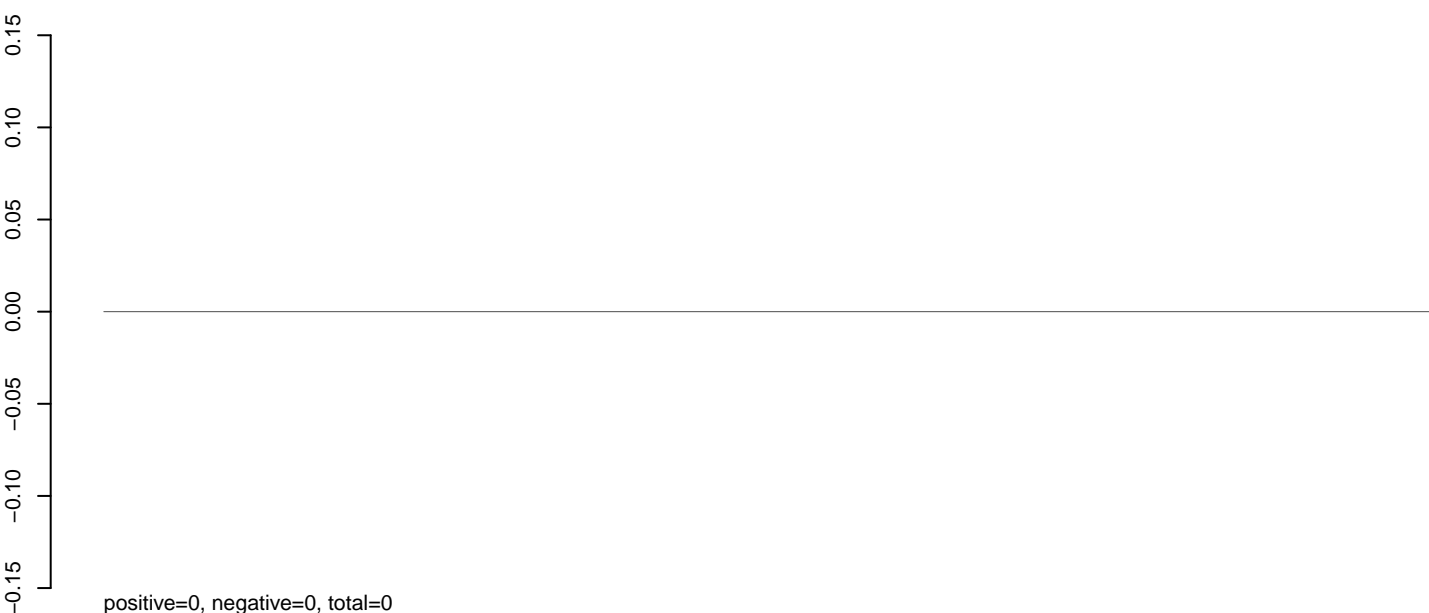
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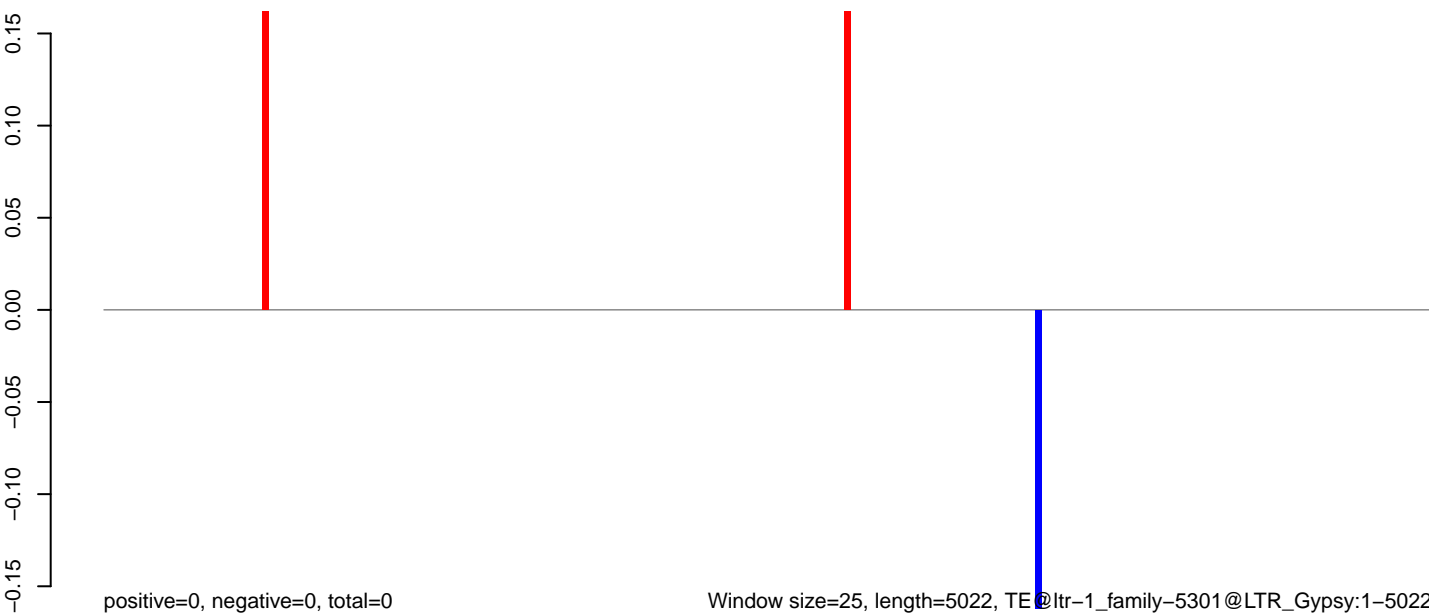
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

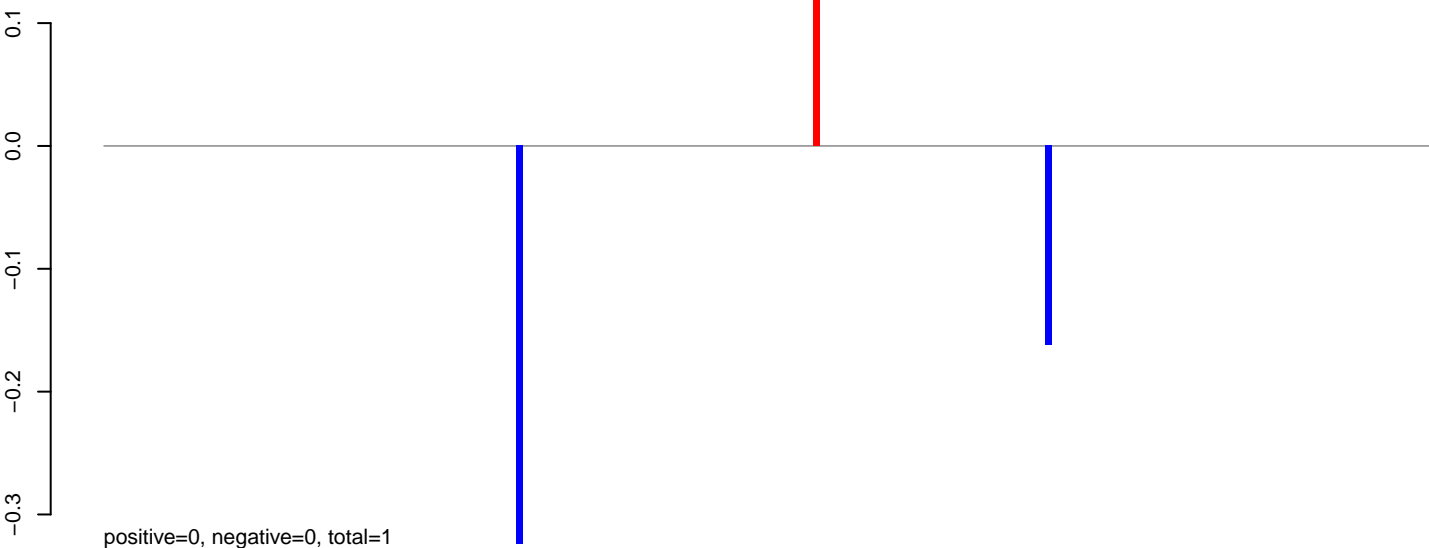


**AeAlbo\_C636\_6dpi\_SINV1.rep**

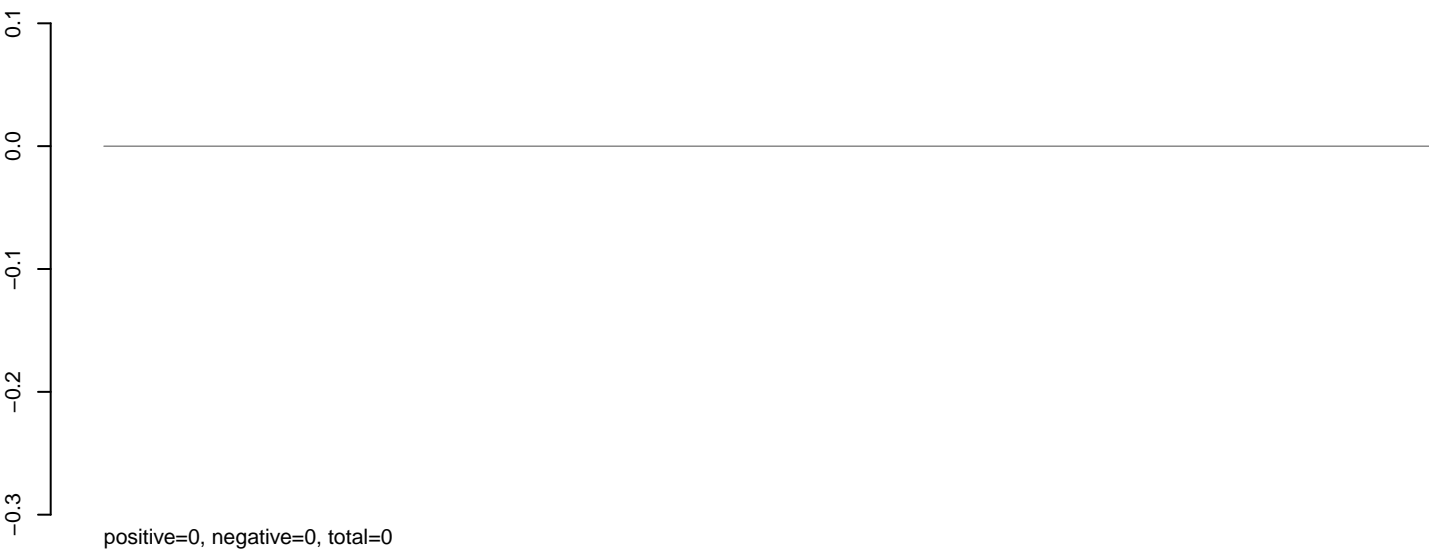


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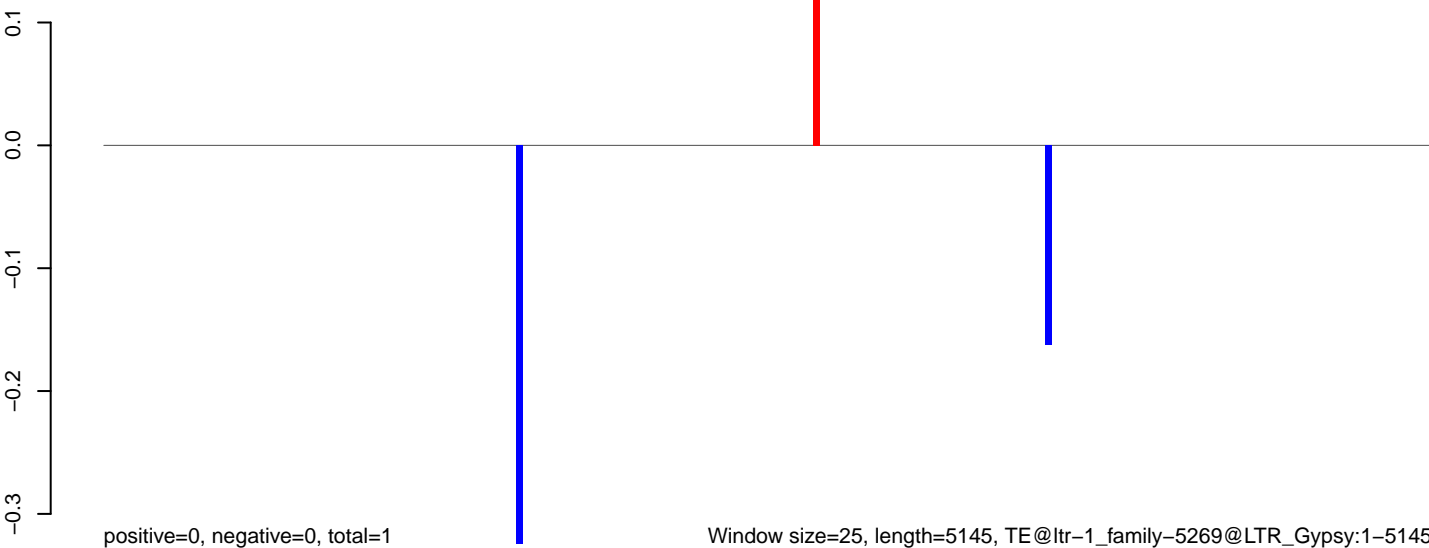
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

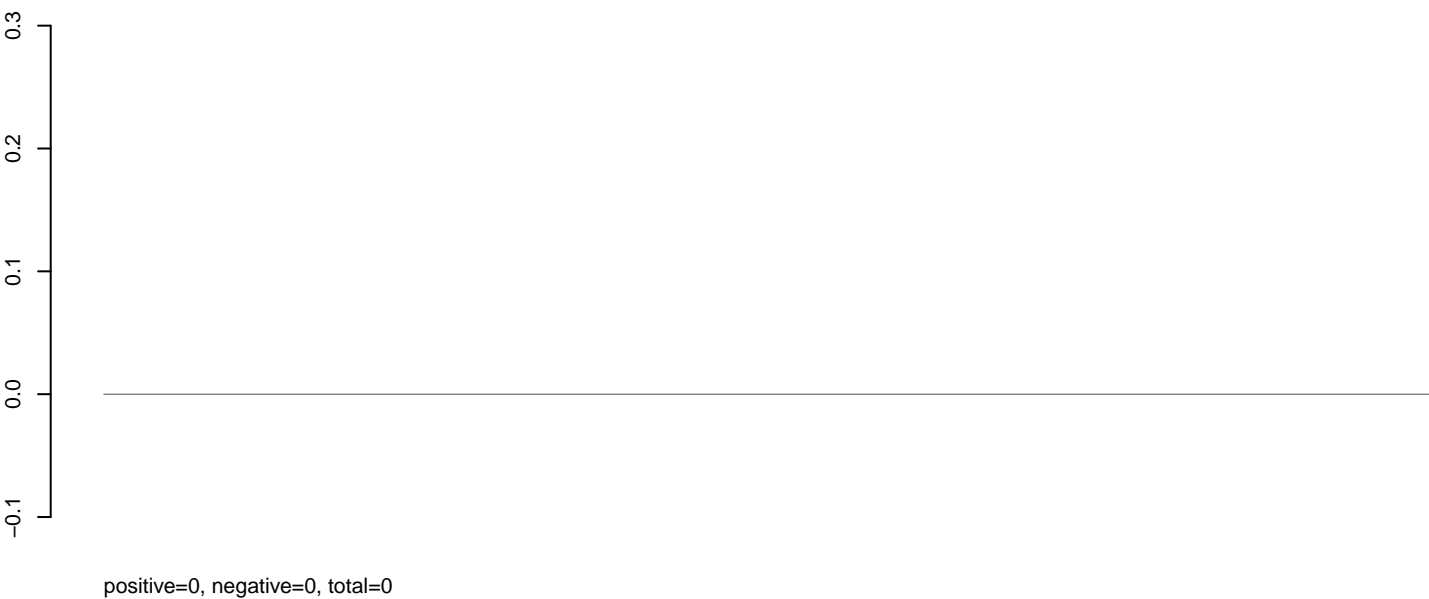


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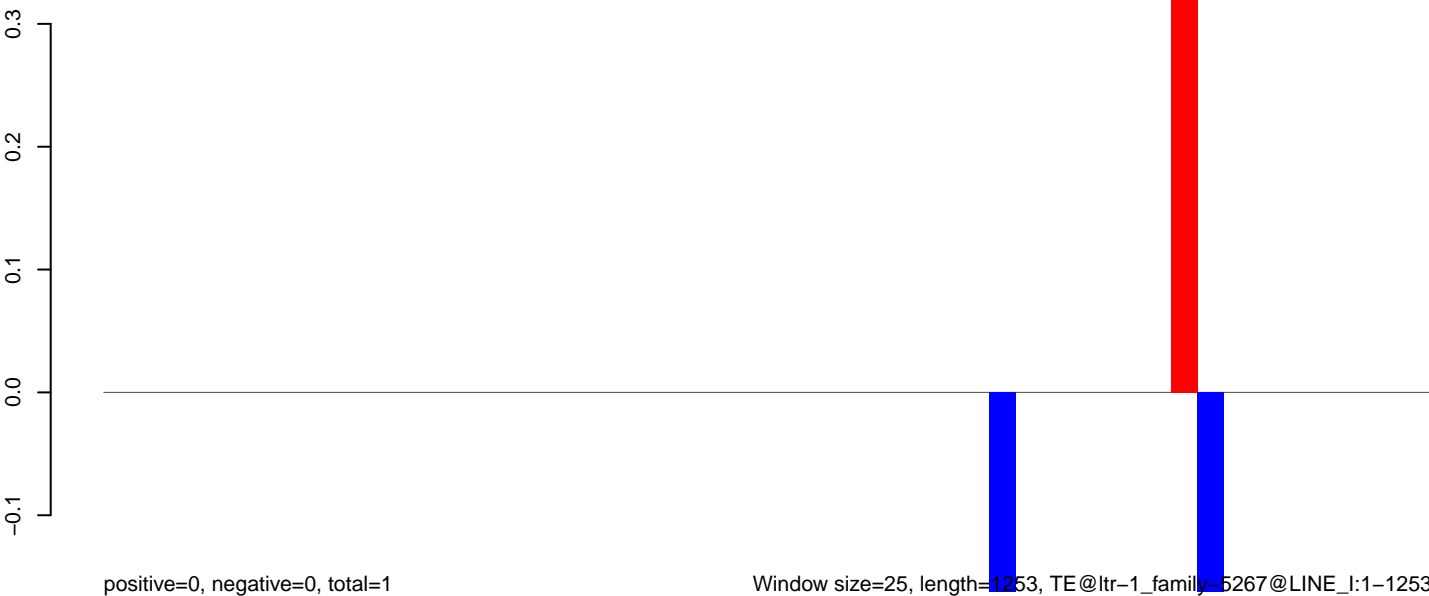
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



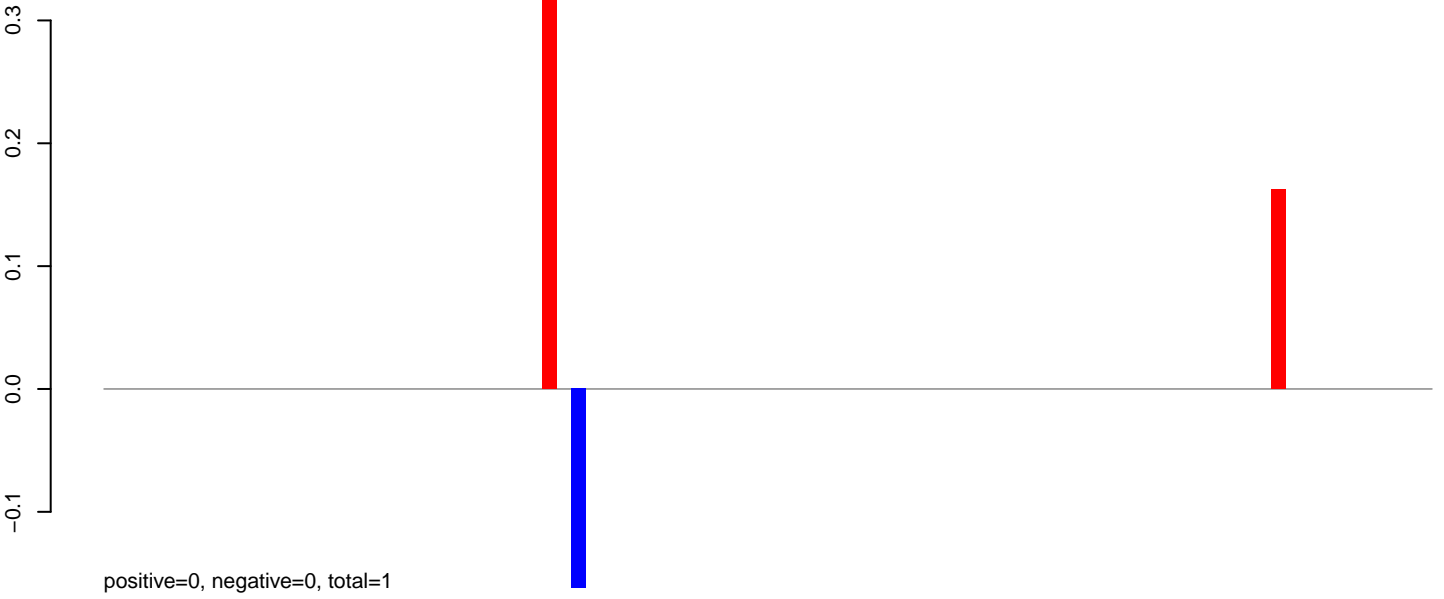
**AeAlbo\_C636\_6dpi\_SINV1.rep**



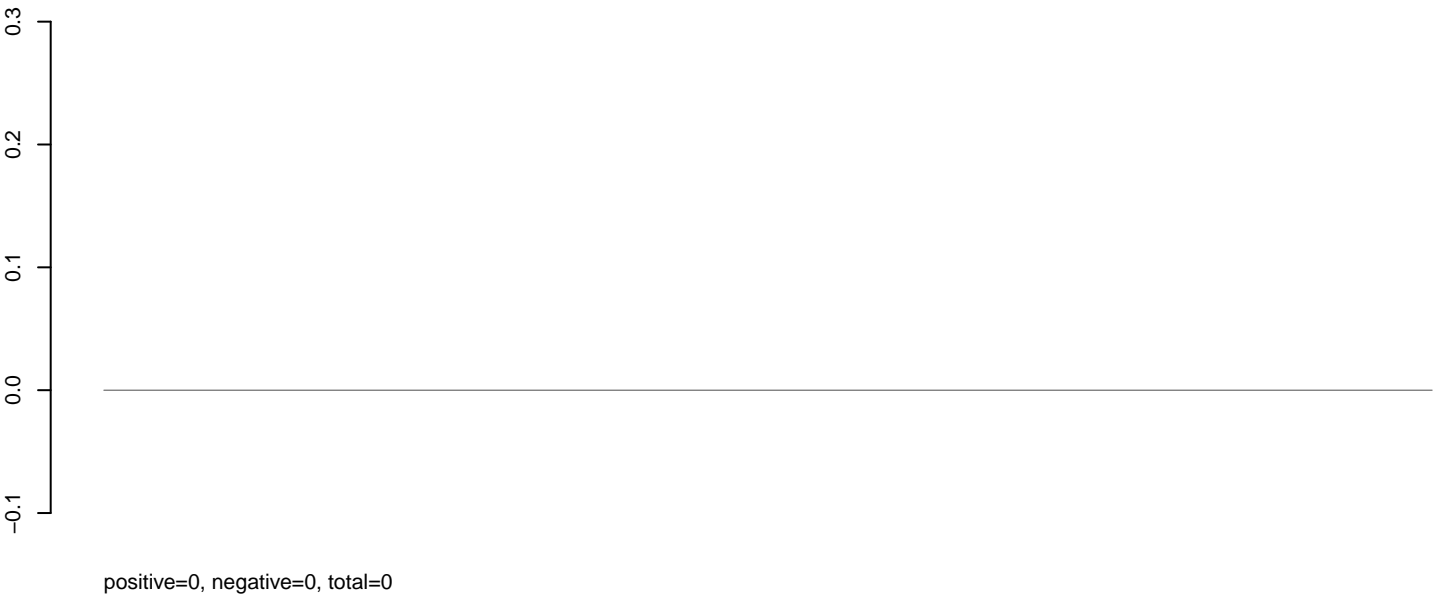
Window size=25, length=1253, TE@ltr-1\_family-5267@LINE\_I:1-1253

0 200 400 600 800 1000 1200

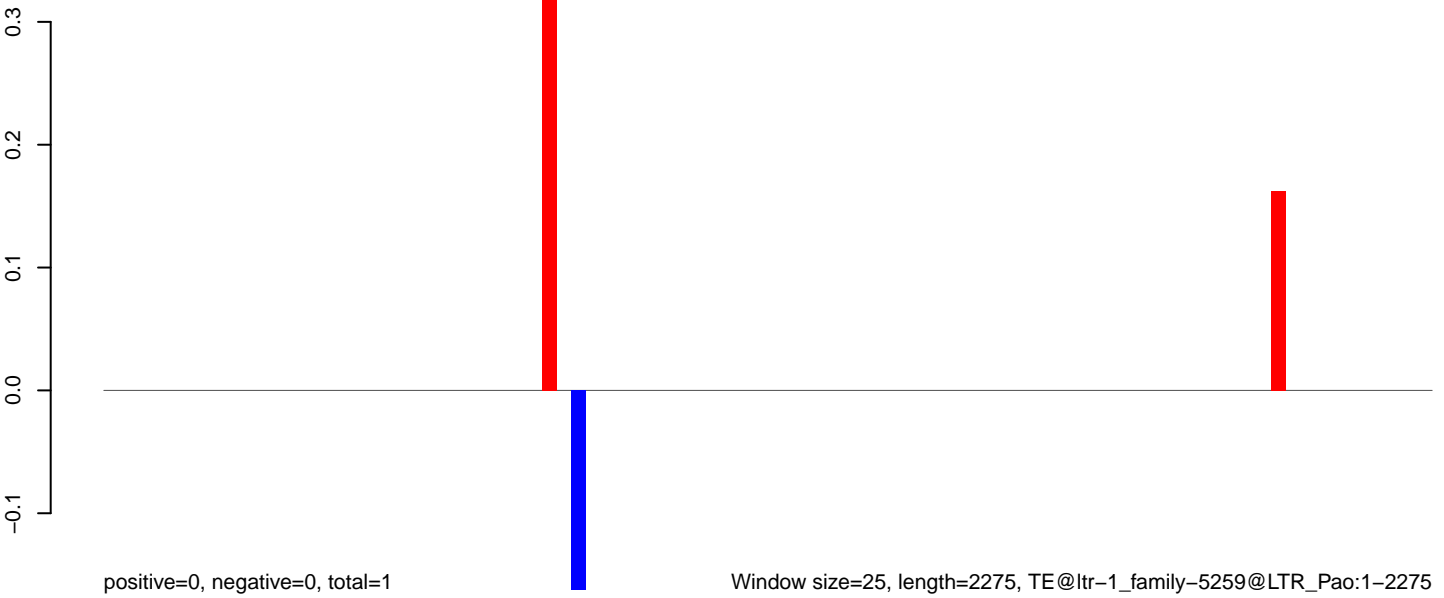
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



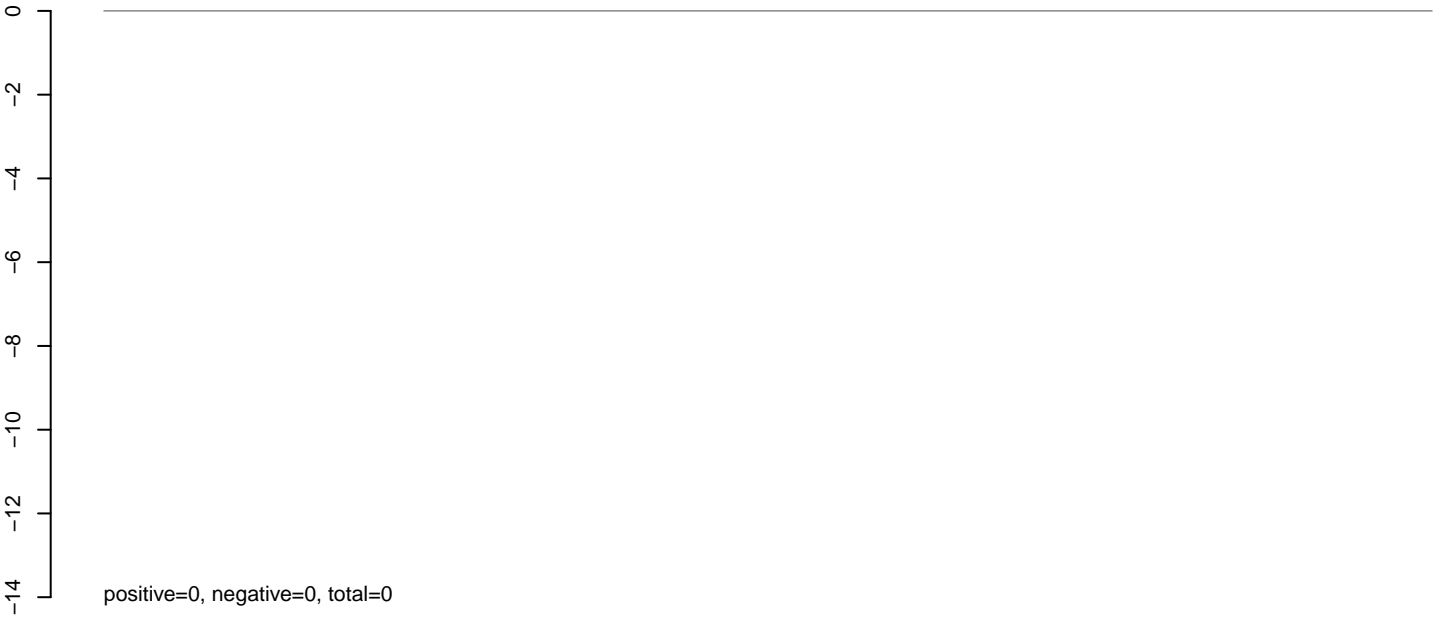
Window size=25, length=2275, TE@ltr-1\_family-5259@LTR\_Pao:1-2275

0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



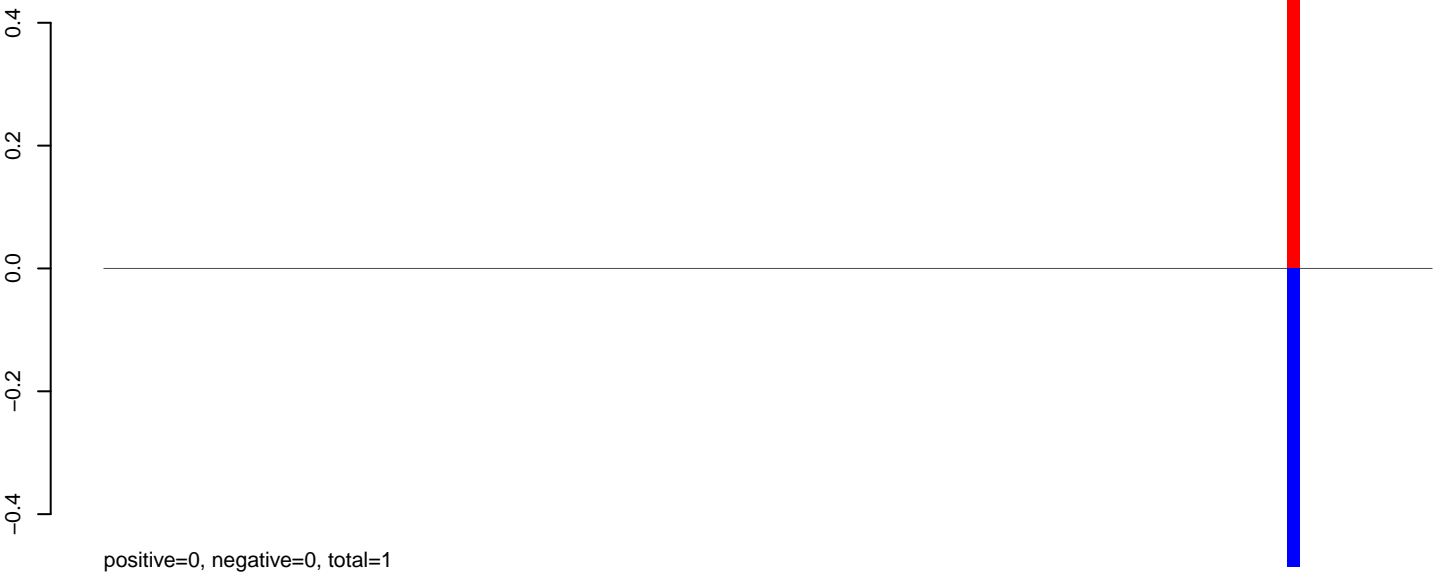
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



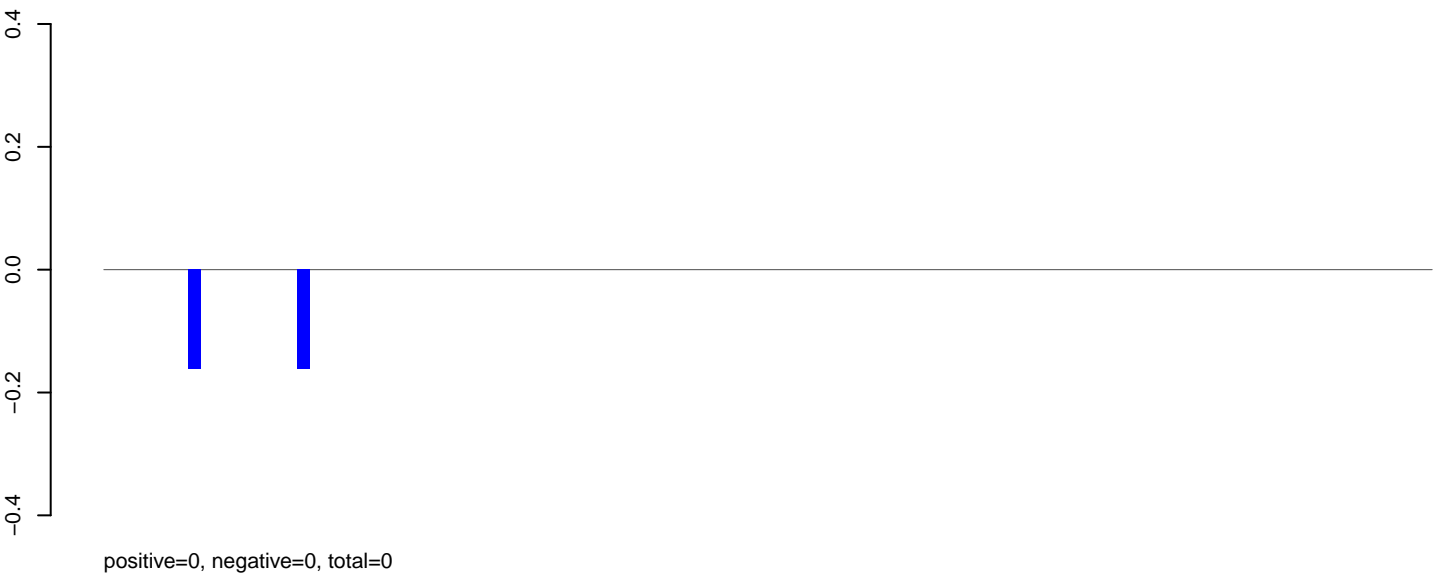
AeAlbo\_C636\_6dpi\_SINV1.rep



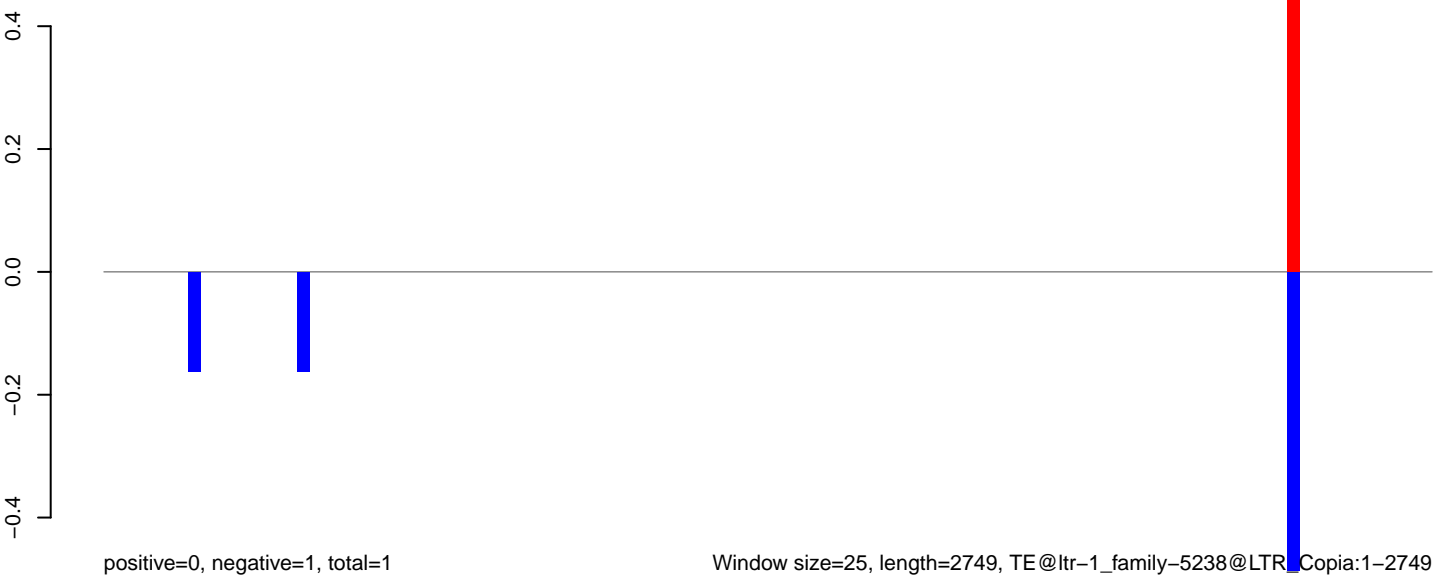
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

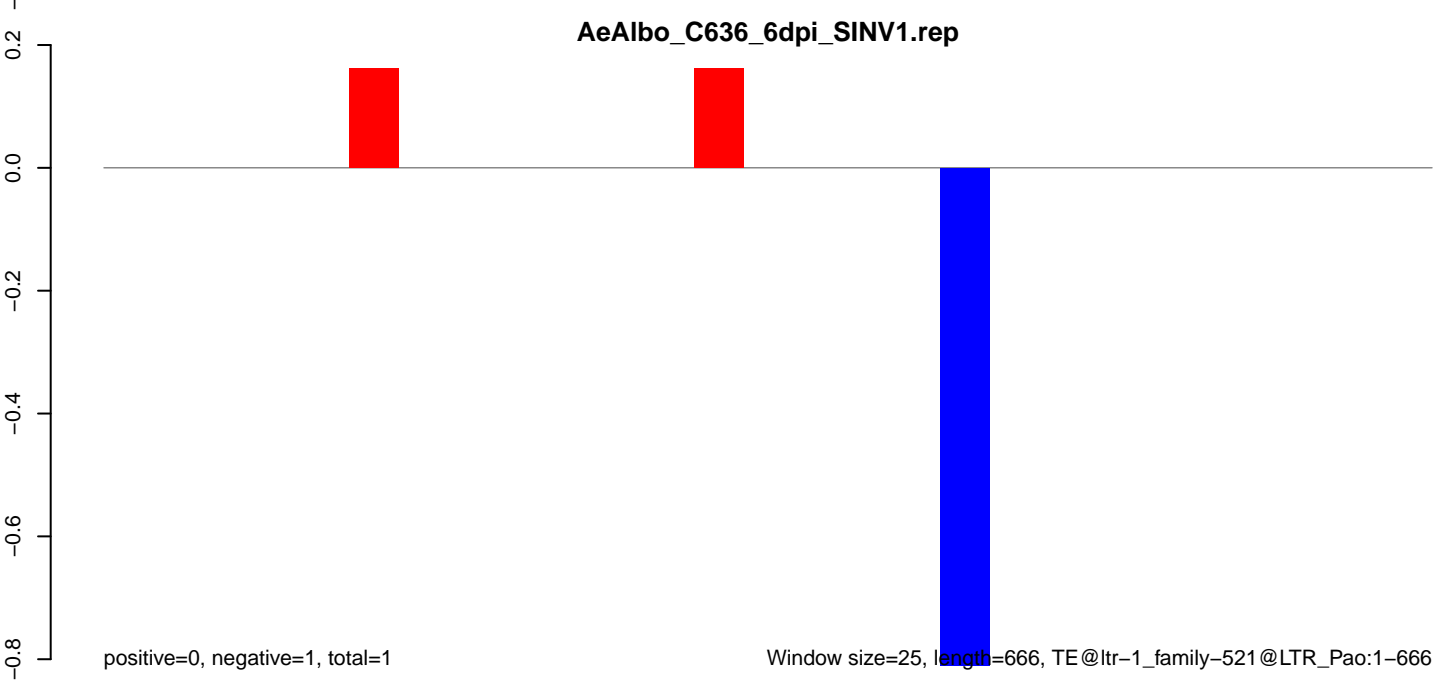
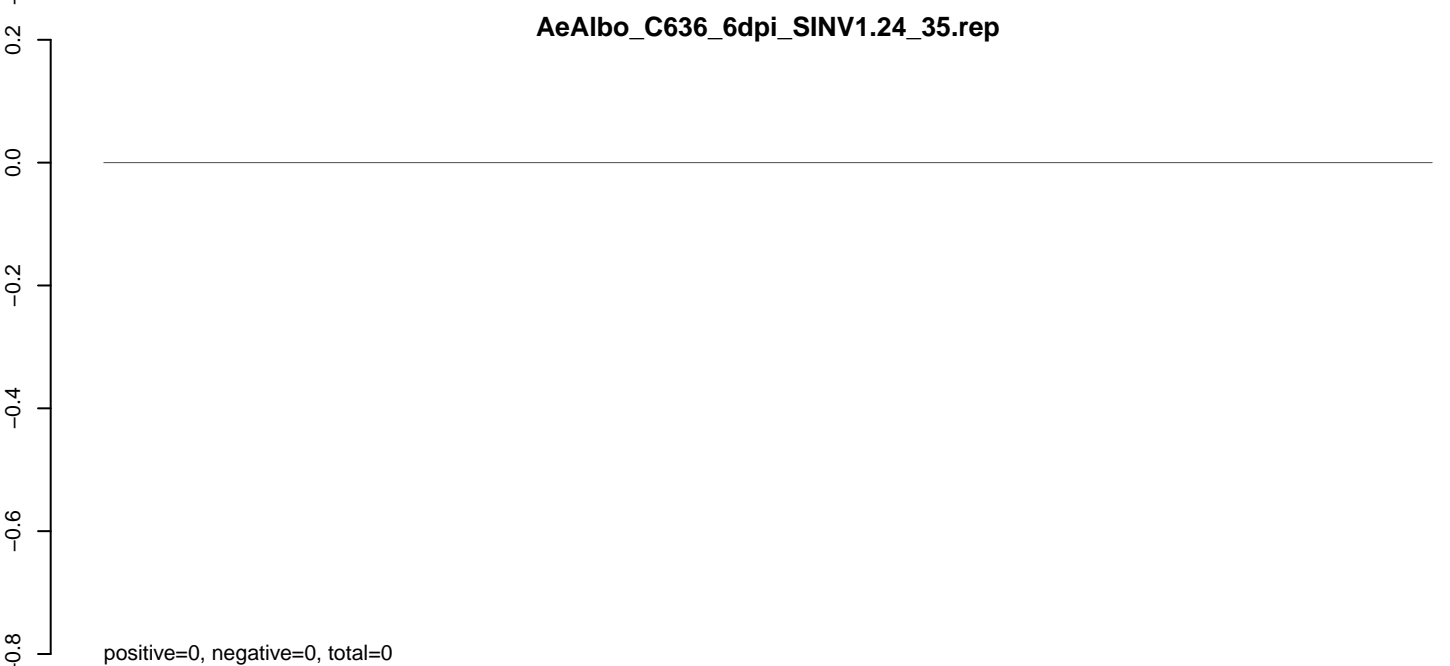
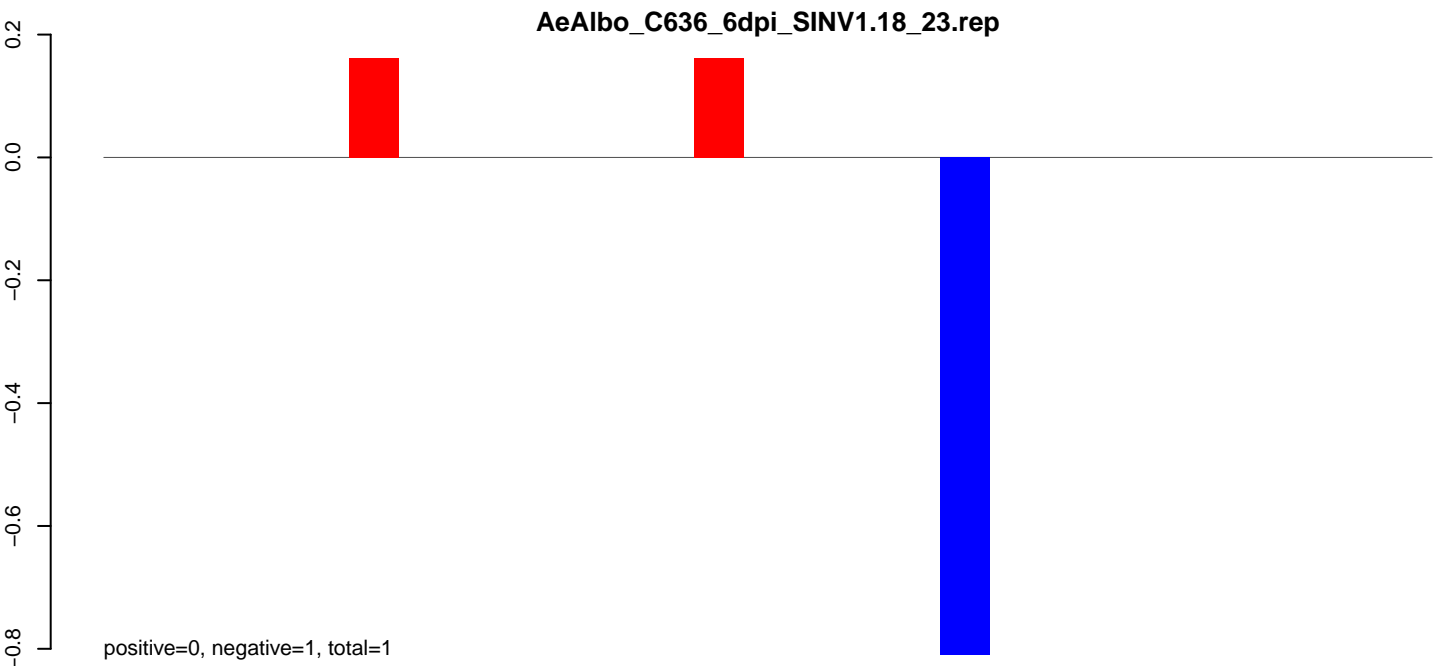


AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

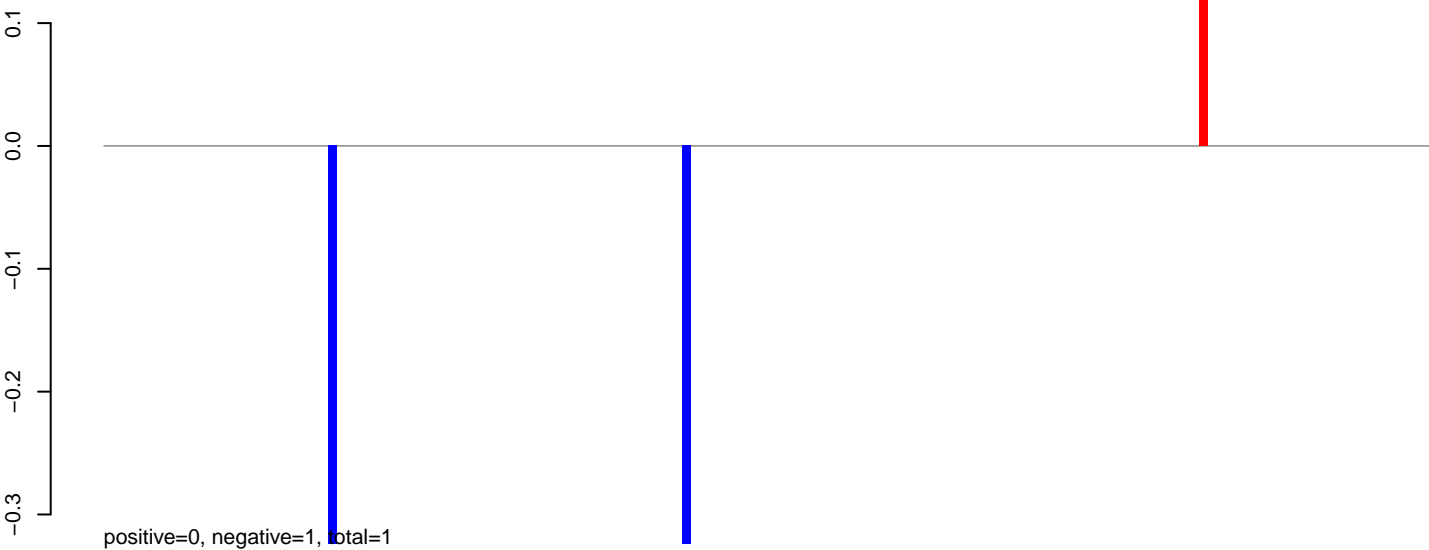


AeAlbo\_C636\_6dpi\_SINV1.rep

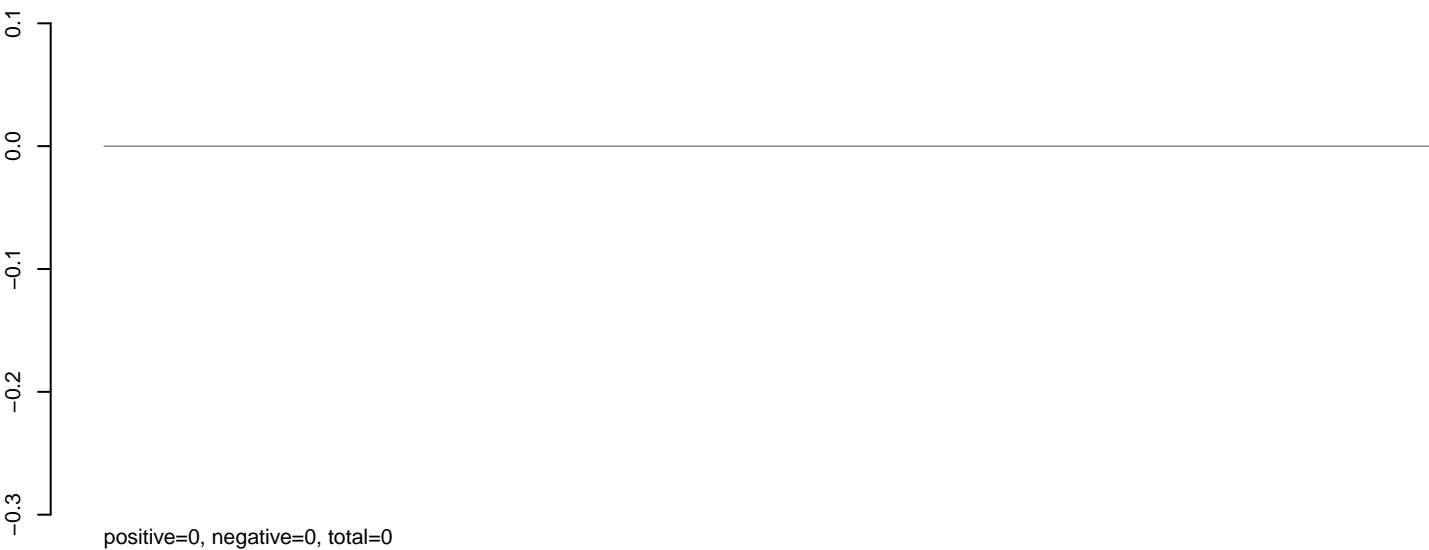




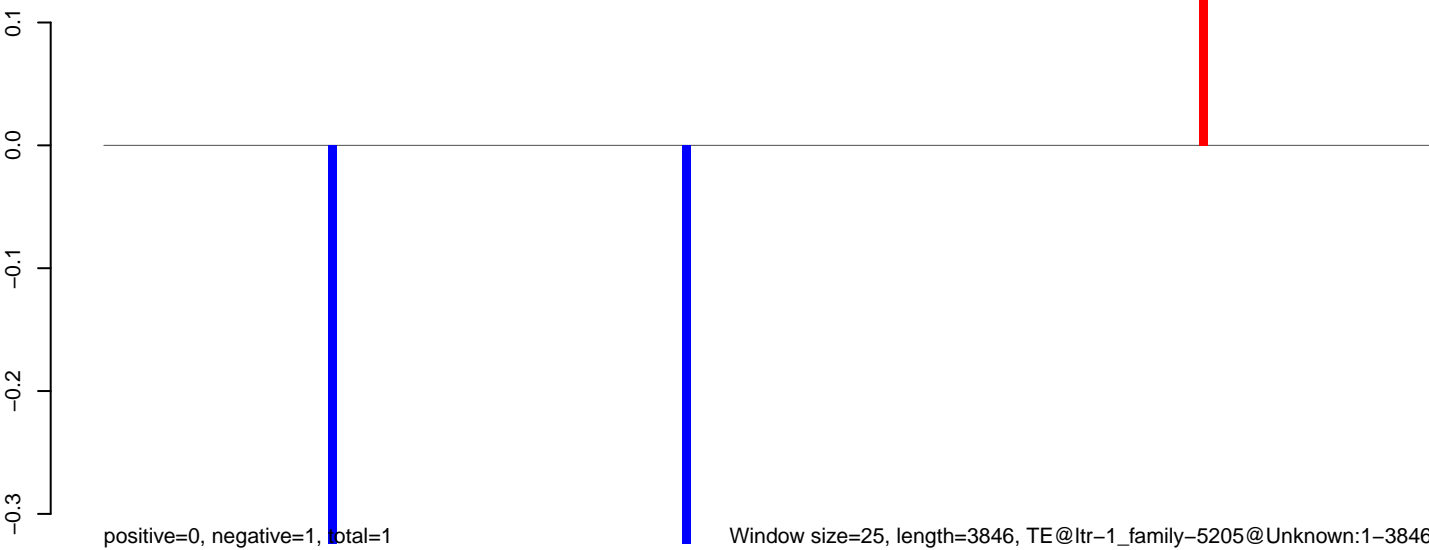
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=3846, TE@ltr-1\_family-5205@Unknown:1-3846

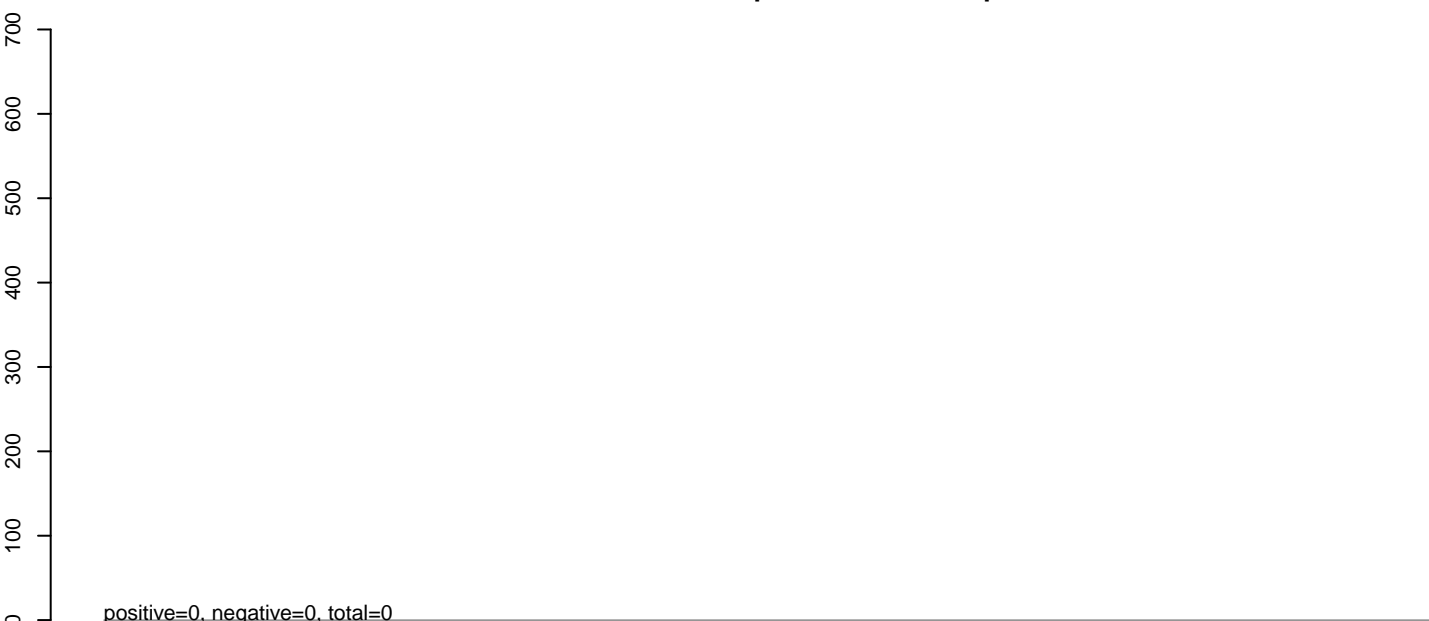
0 1000 2000 3000 4000



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



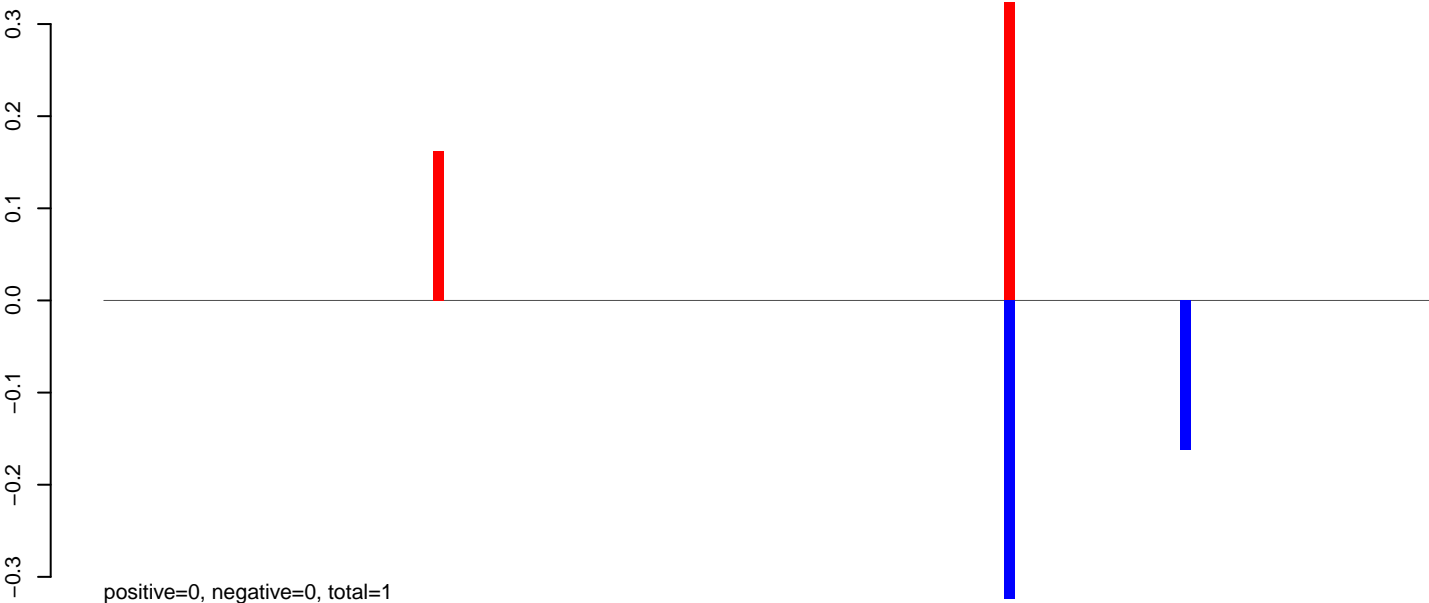
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



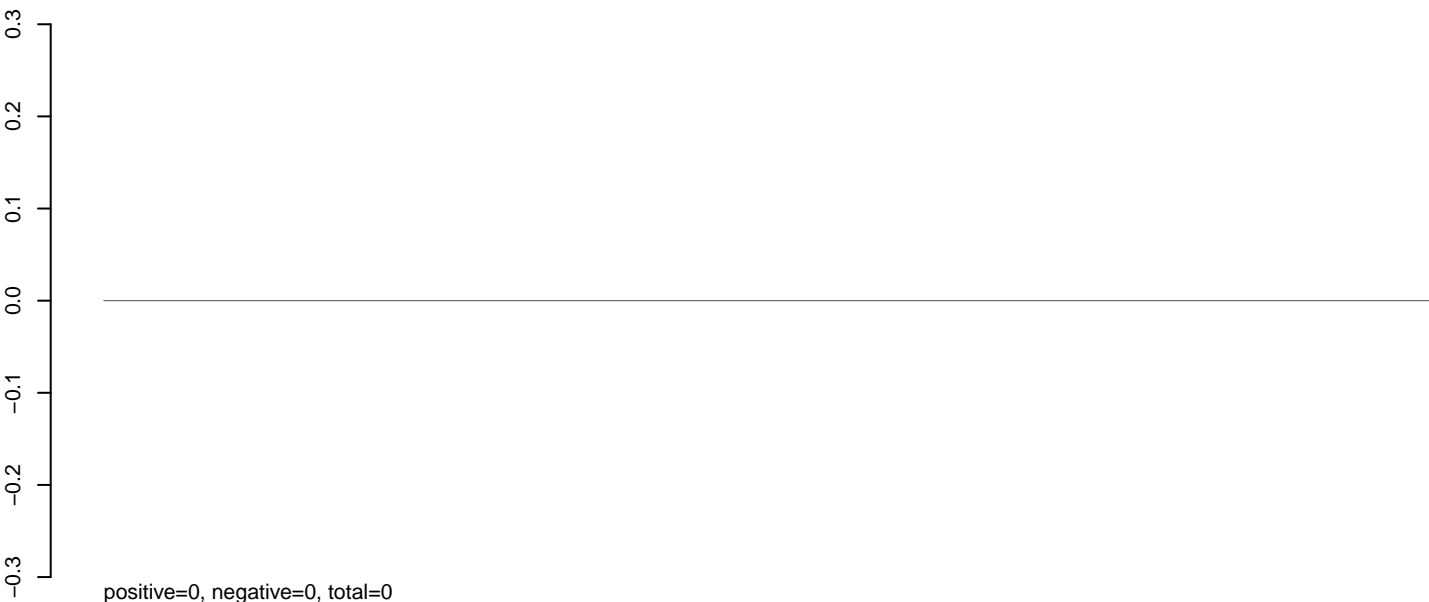
AeAlbo\_C636\_6dpi\_SINV1.rep



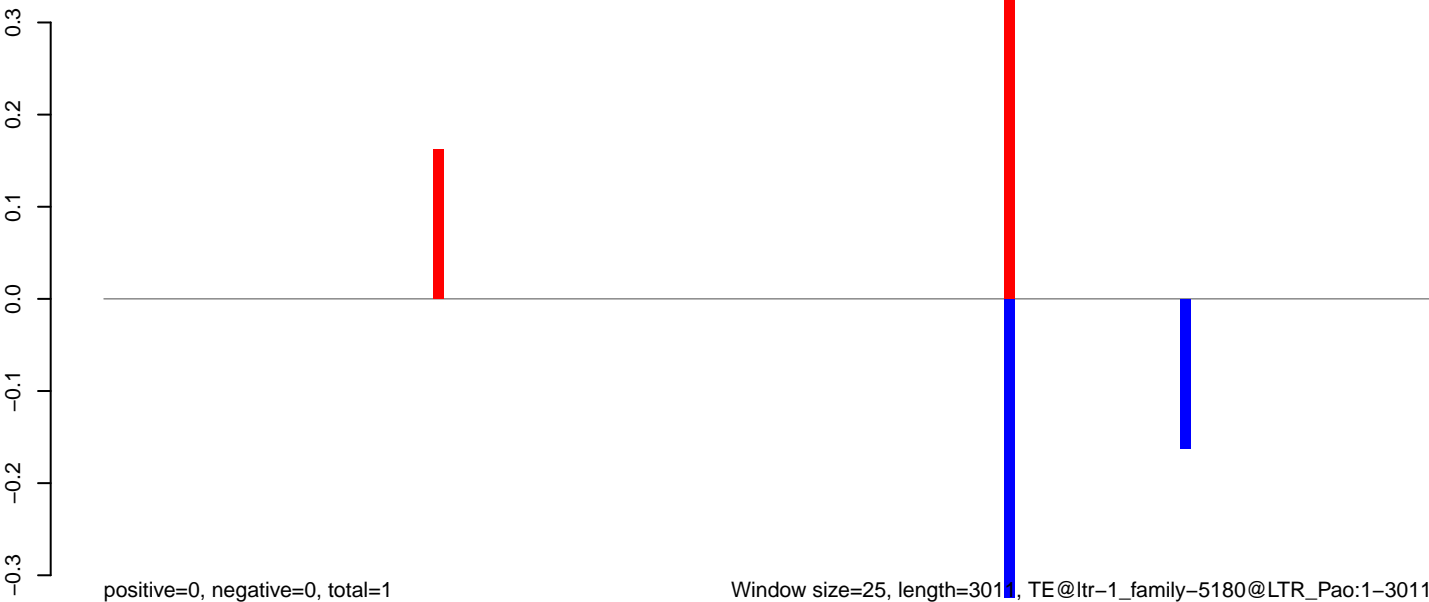
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



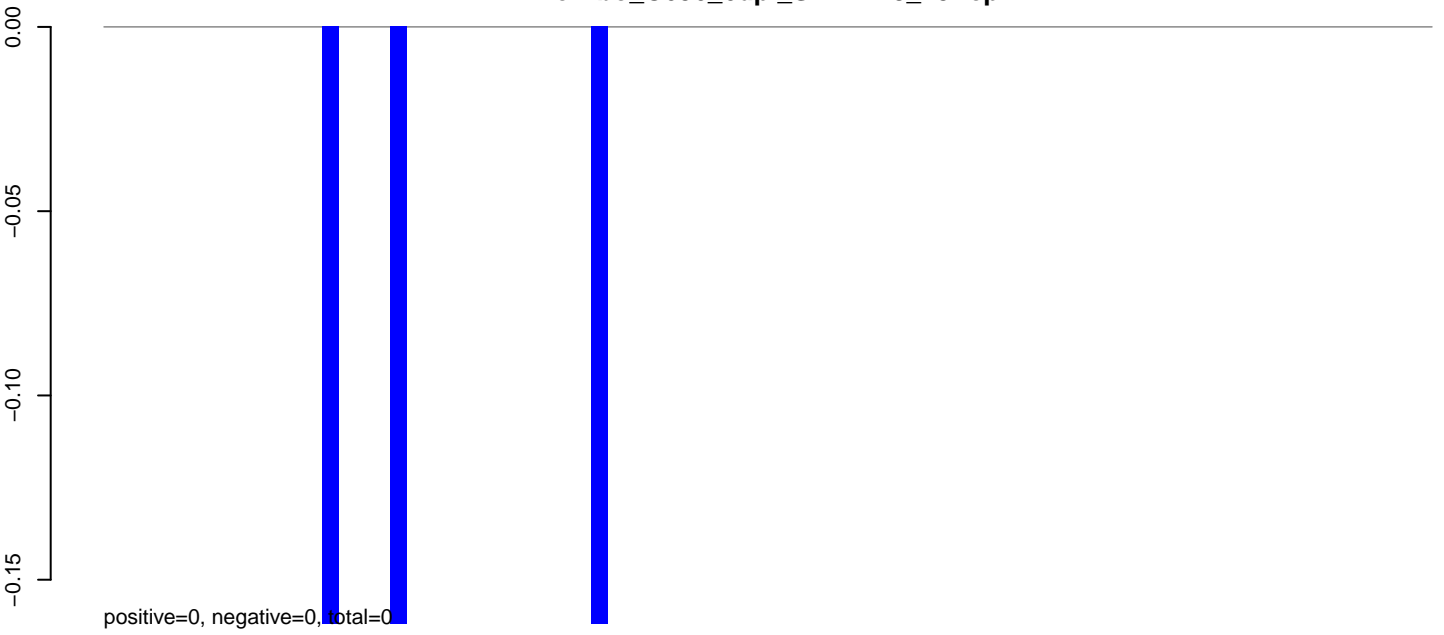
**AeAlbo\_C636\_6dpi\_SINV1.rep**



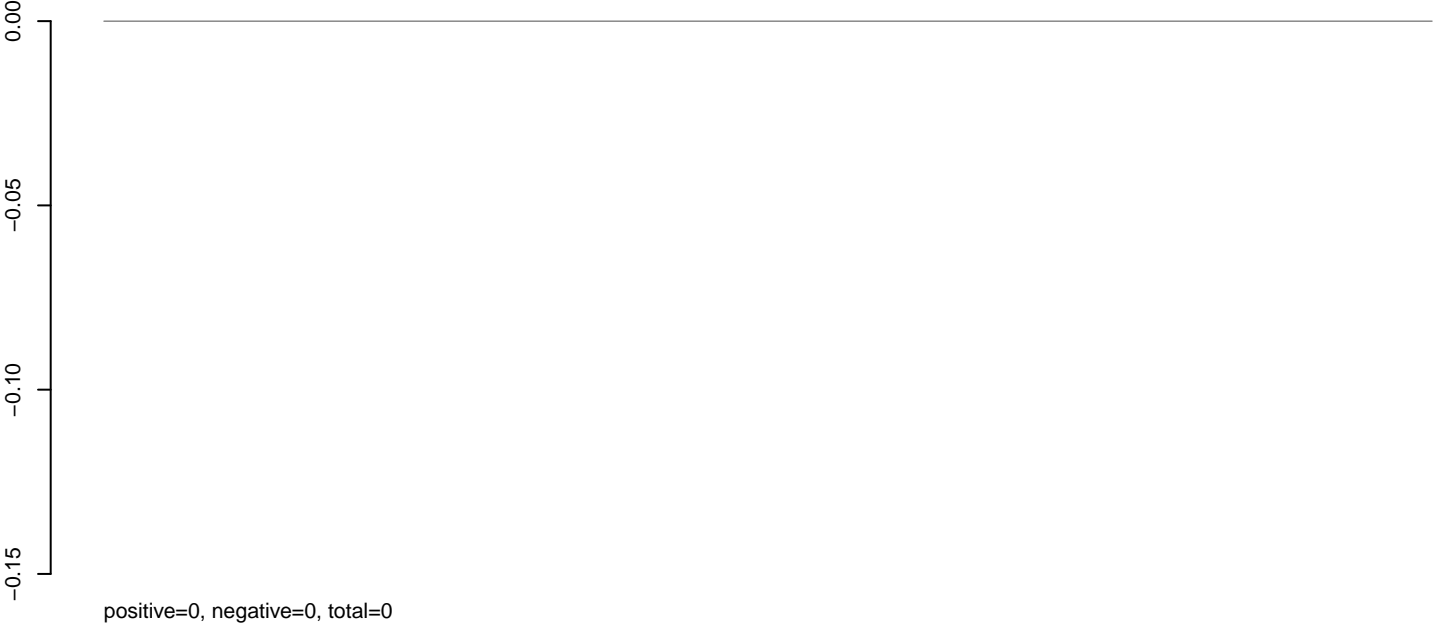
Window size=25, length=3011, TE@ltr-1\_family-5180@LTR\_Pao:1-3011

0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



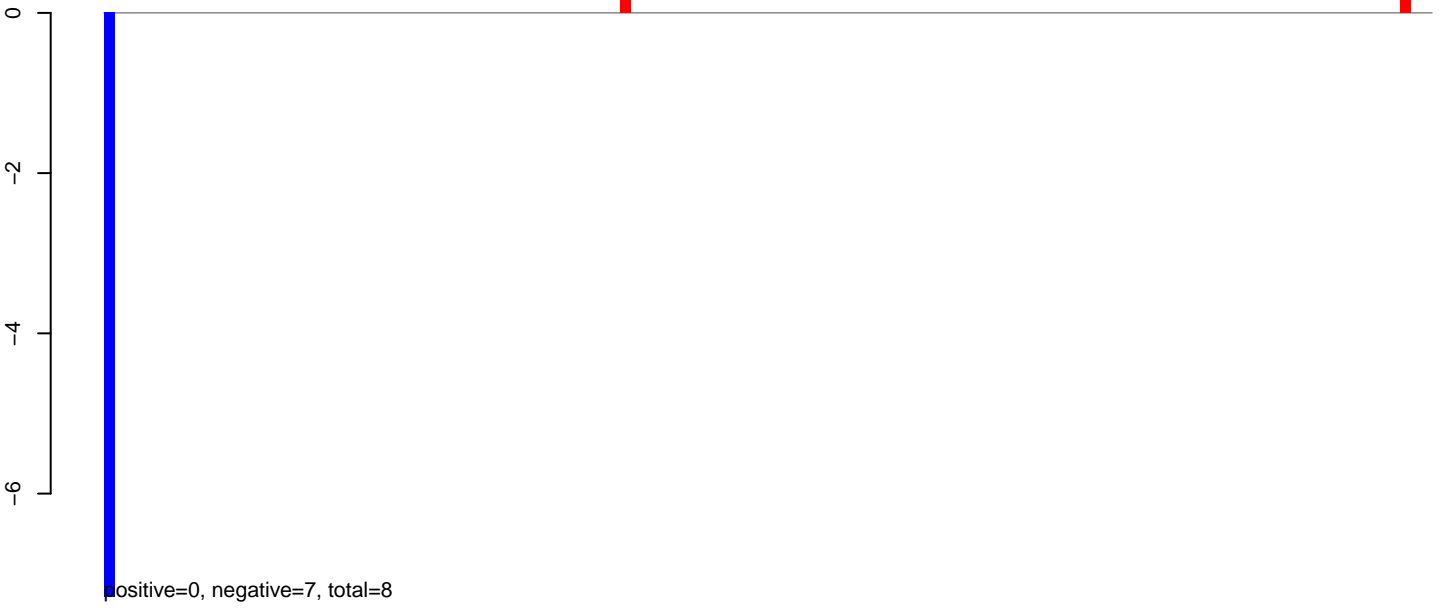
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



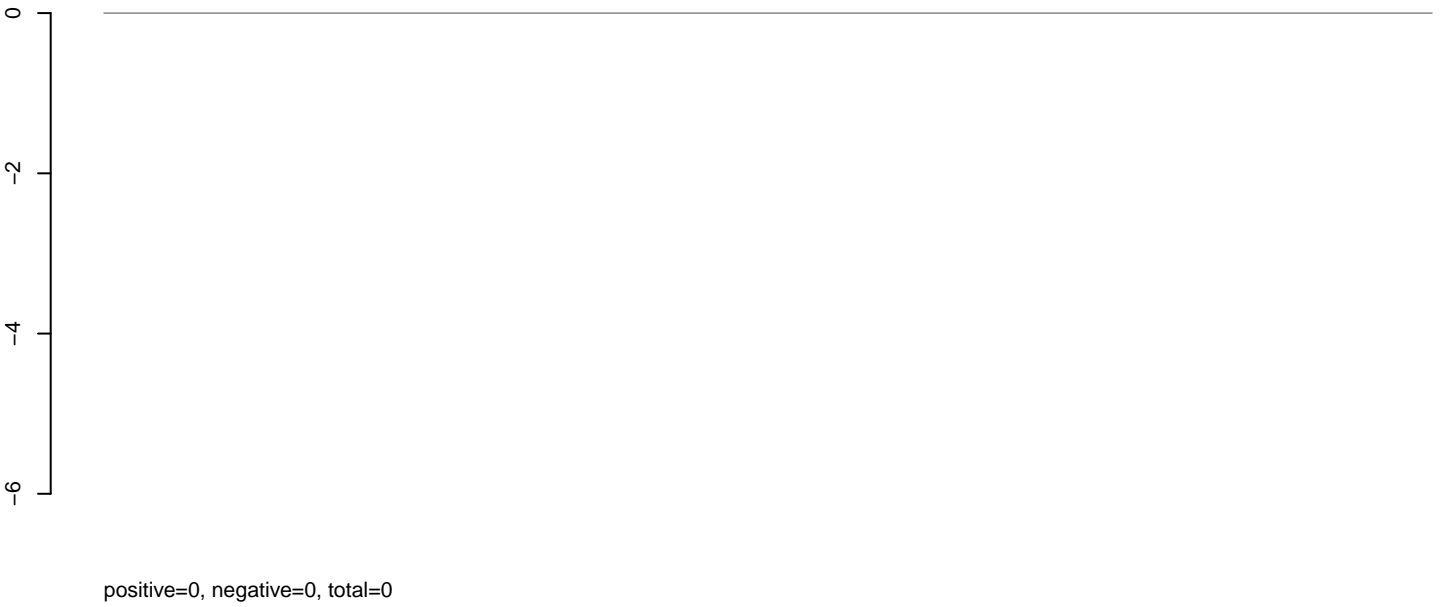
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



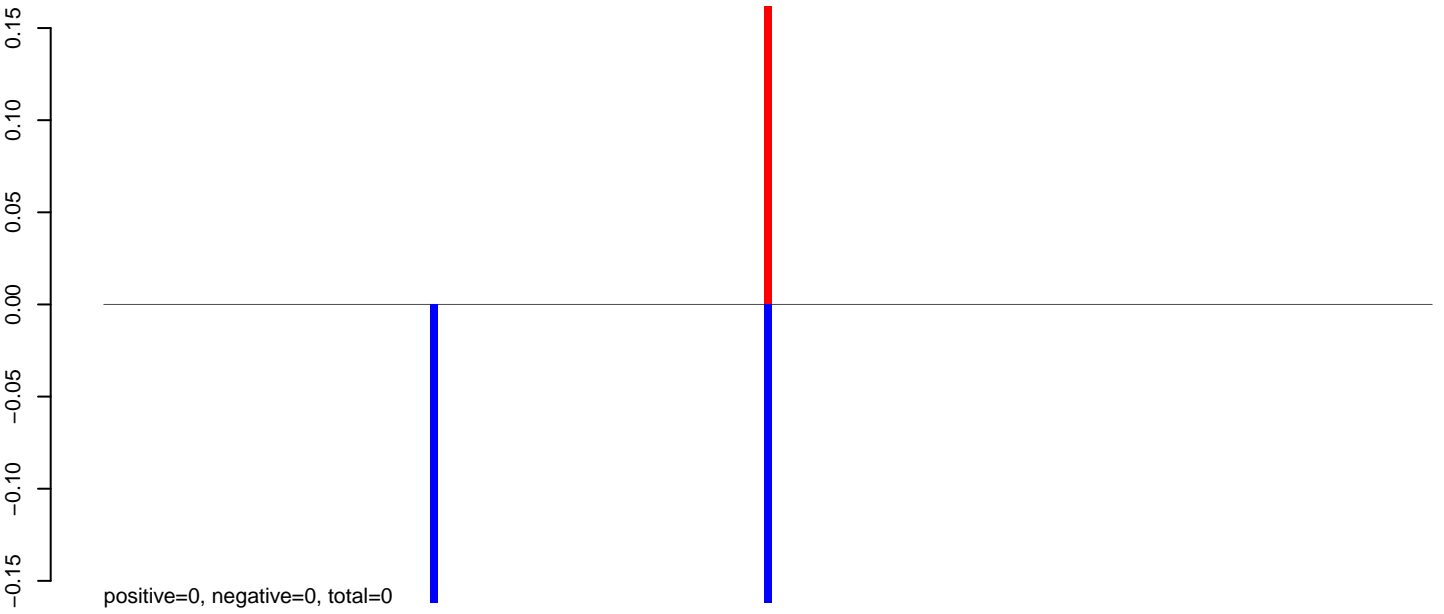
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



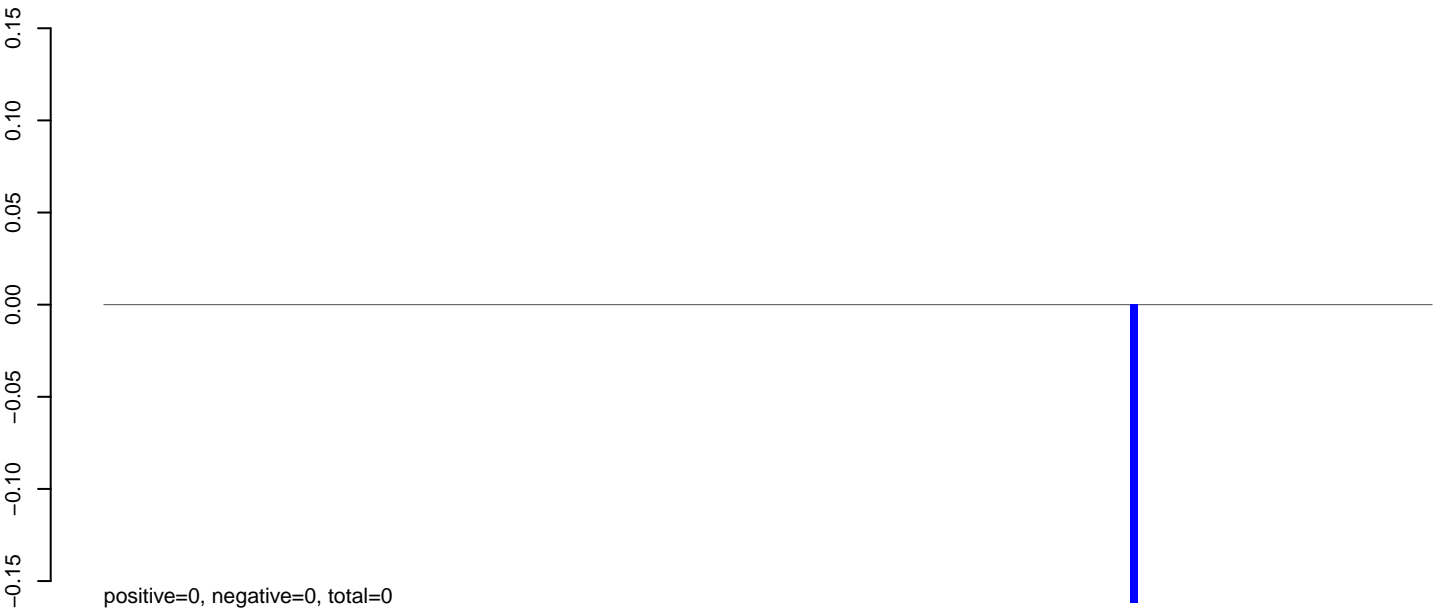
AeAlbo\_C636\_6dpi\_SINV1.rep



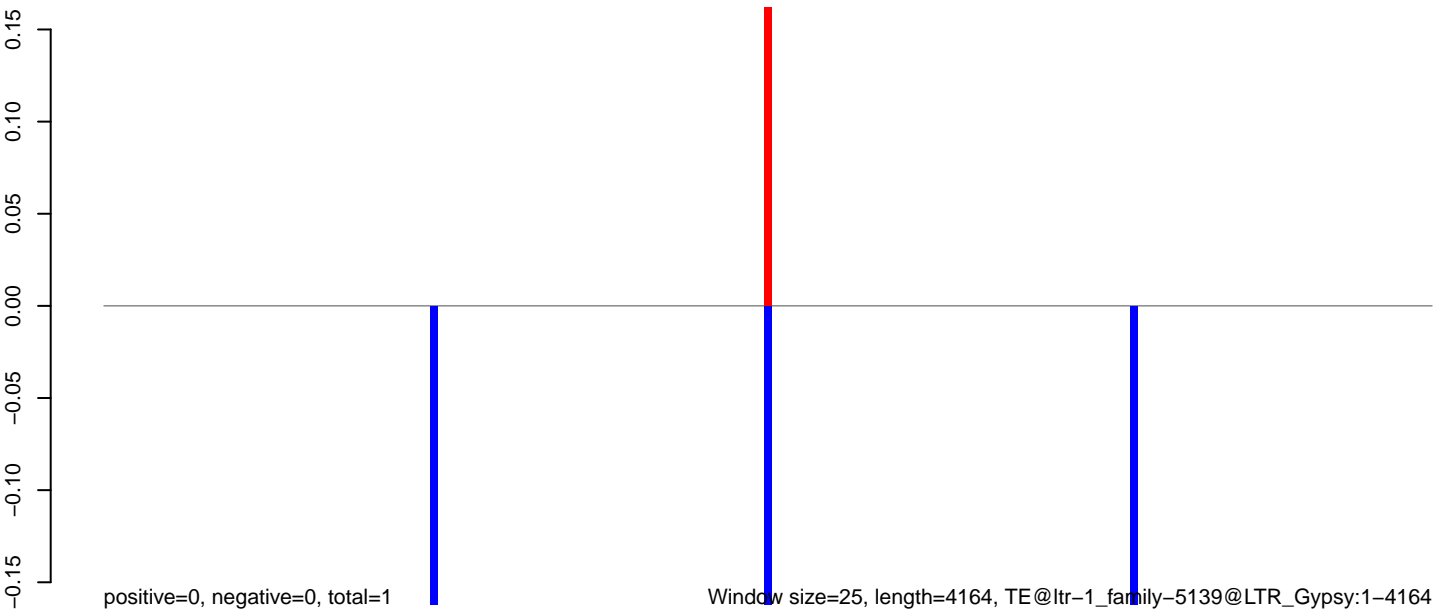
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

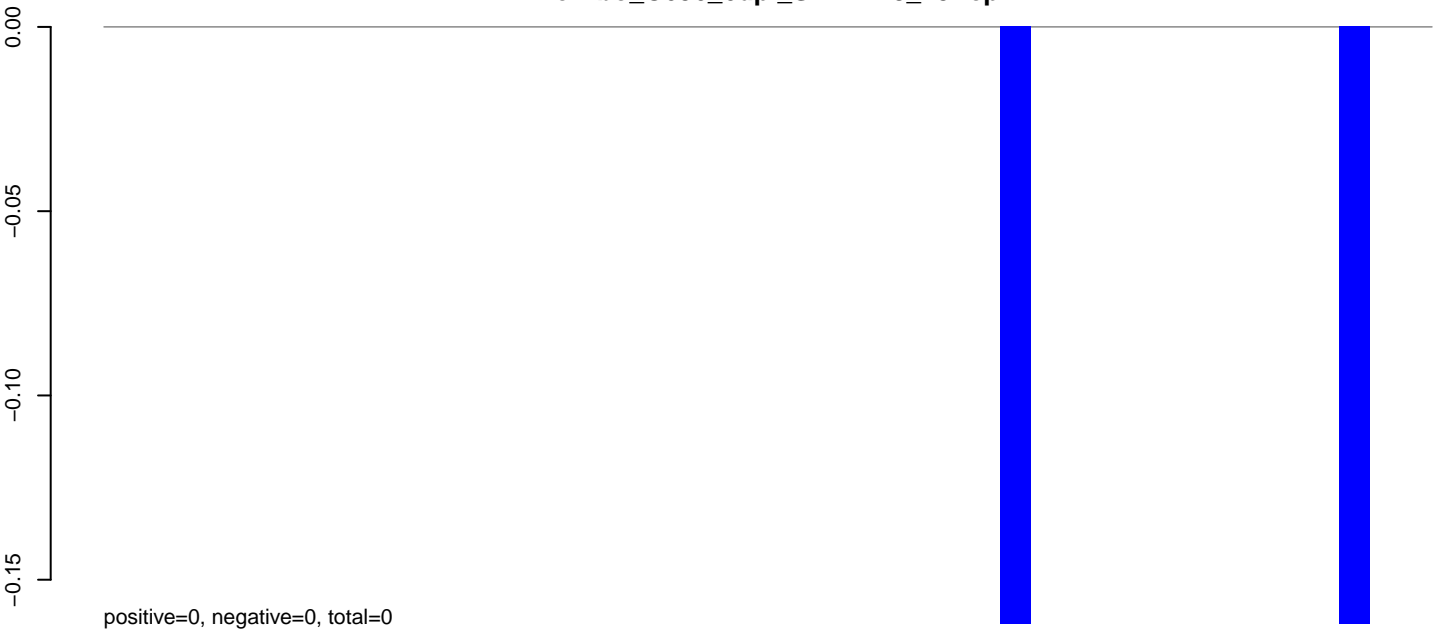


**AeAlbo\_C636\_6dpi\_SINV1.rep**

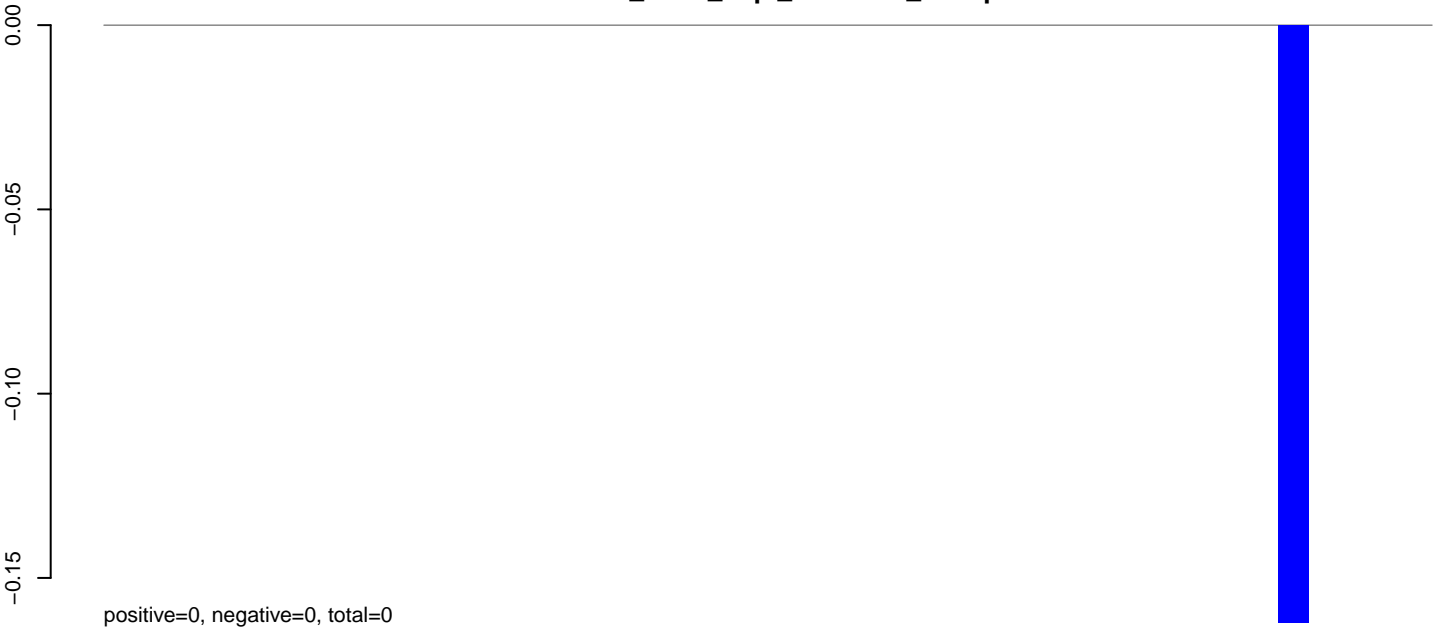


0 1000 2000 3000 4000

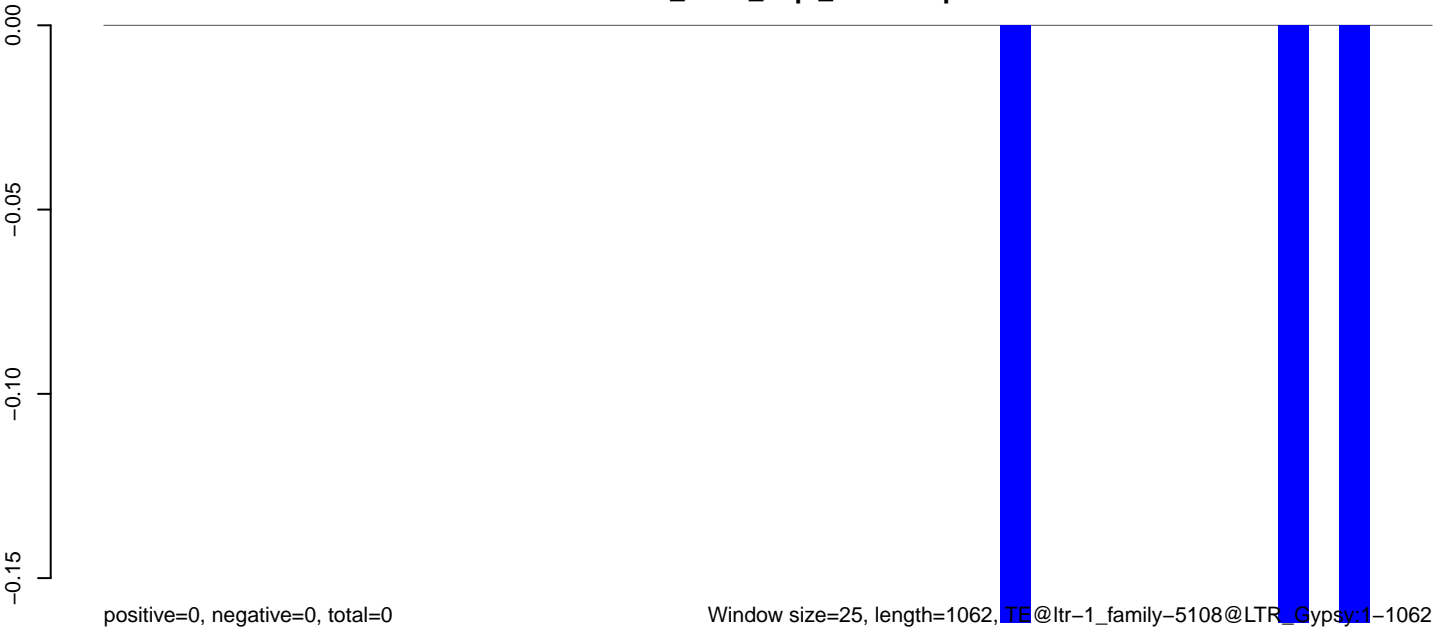
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



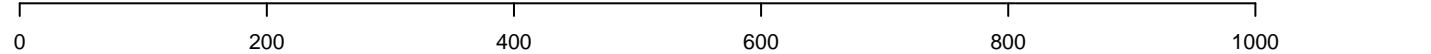
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



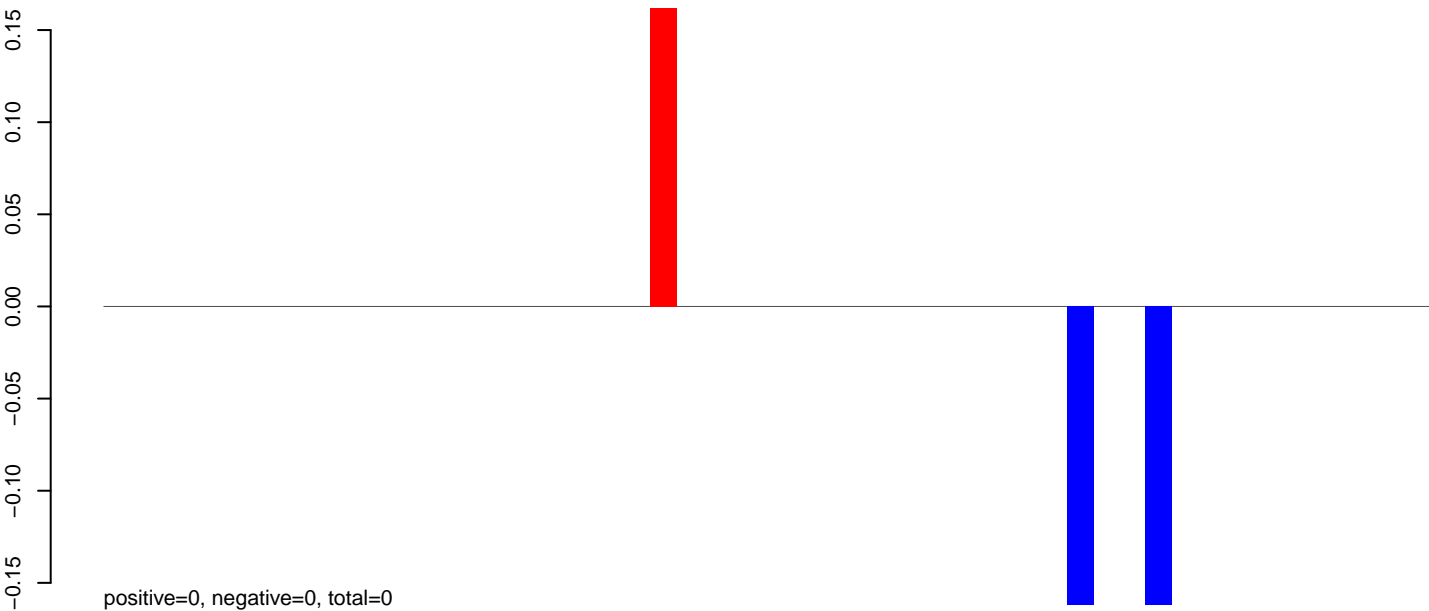
AeAlbo\_C636\_6dpi\_SINV1.rep



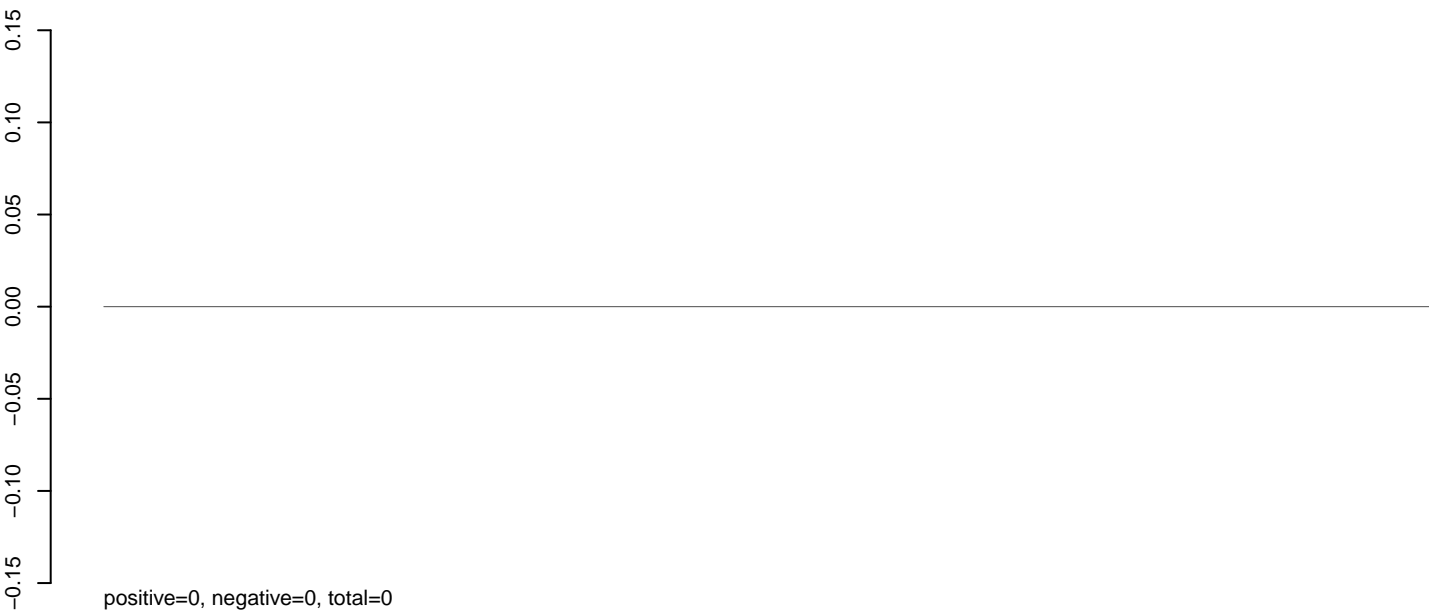
Window size=25, length=1062, TE@ltr-1\_family-5108@LTR\_Gypsy1-1062



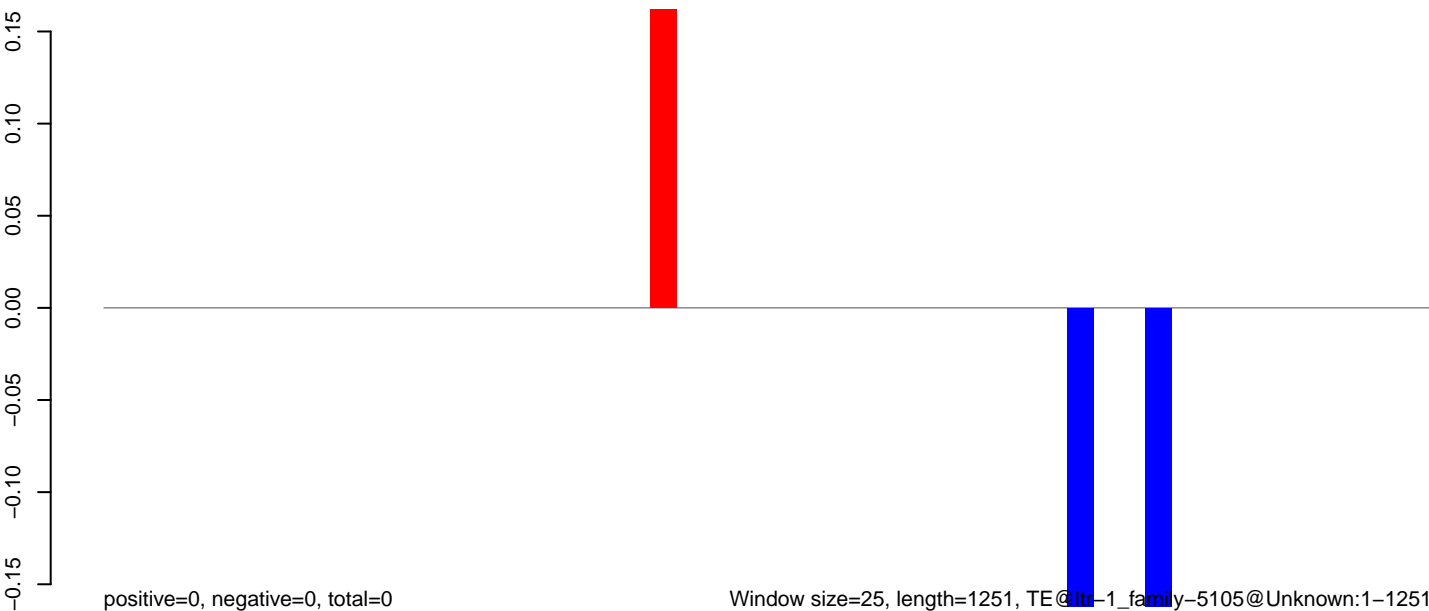
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=1251, TE@lit-1\_family-5105@Unknown:1-1251

0 200 400 600 800 1000 1200

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

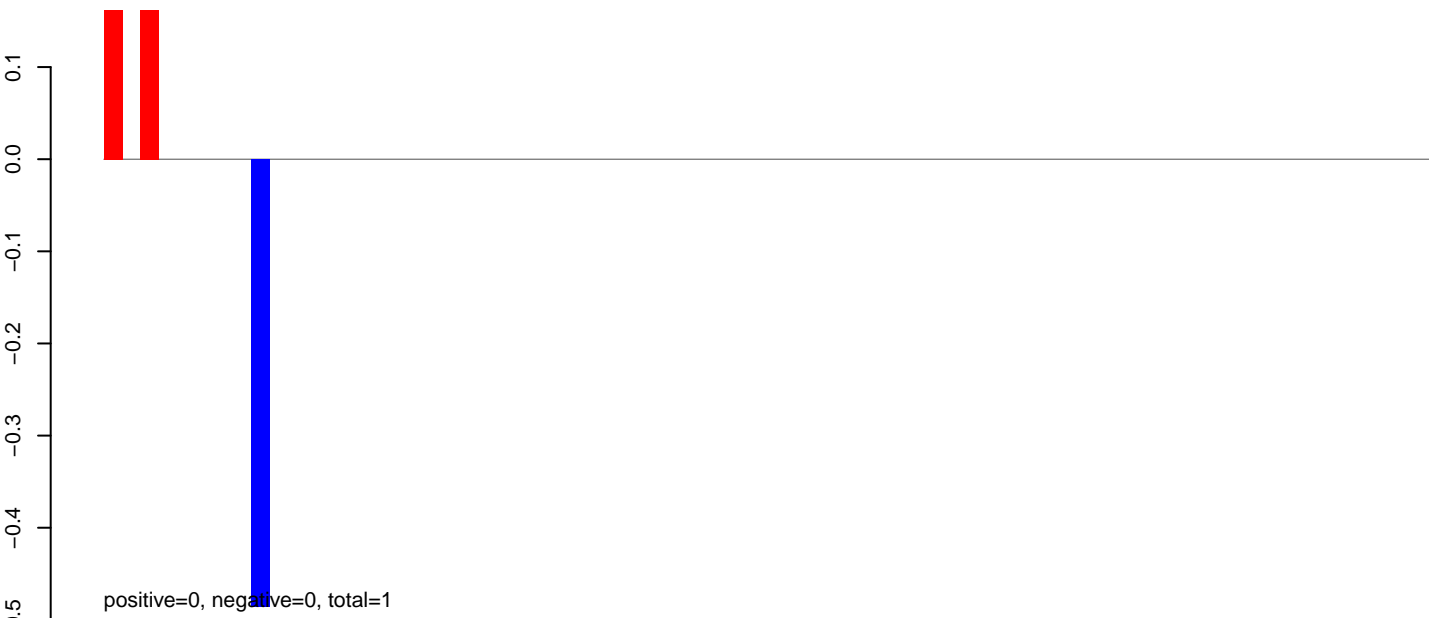
positive=1, negative=0, total=1

Window size=25, length=4267, TE@ltr-1\_family-5097@LTR\_Pao:1-4267

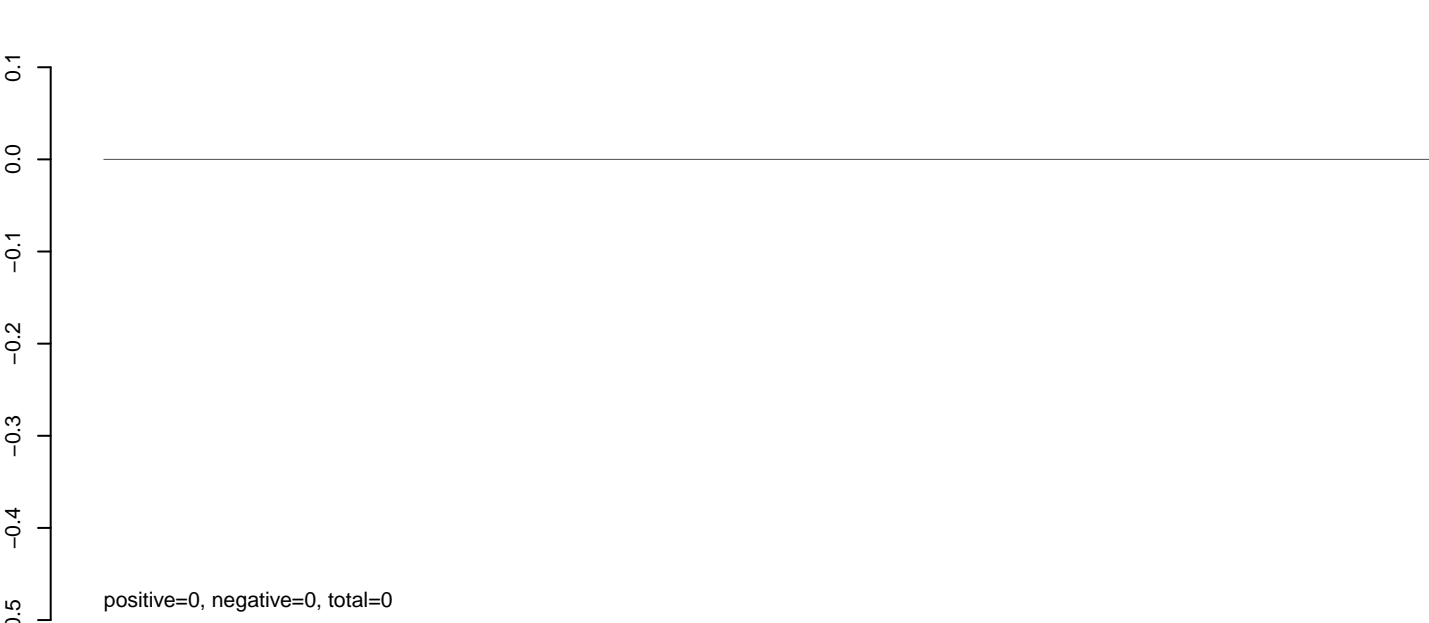
0 1000 2000 3000 4000



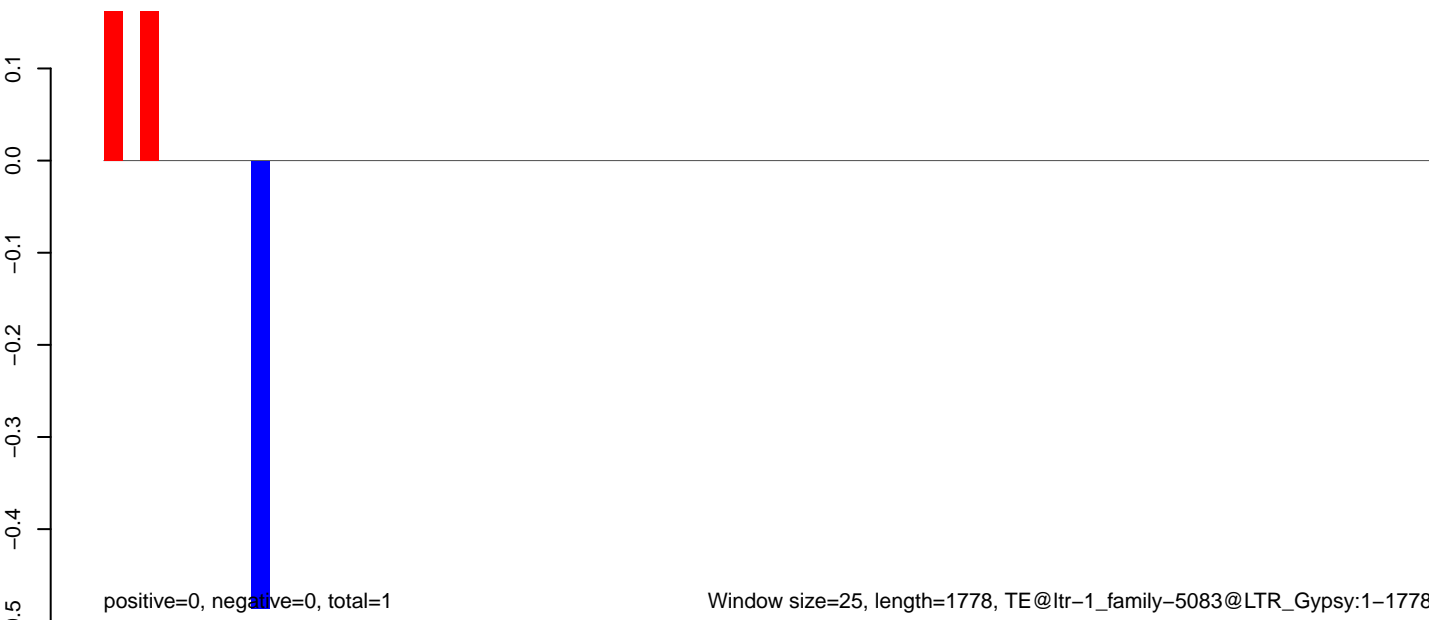
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



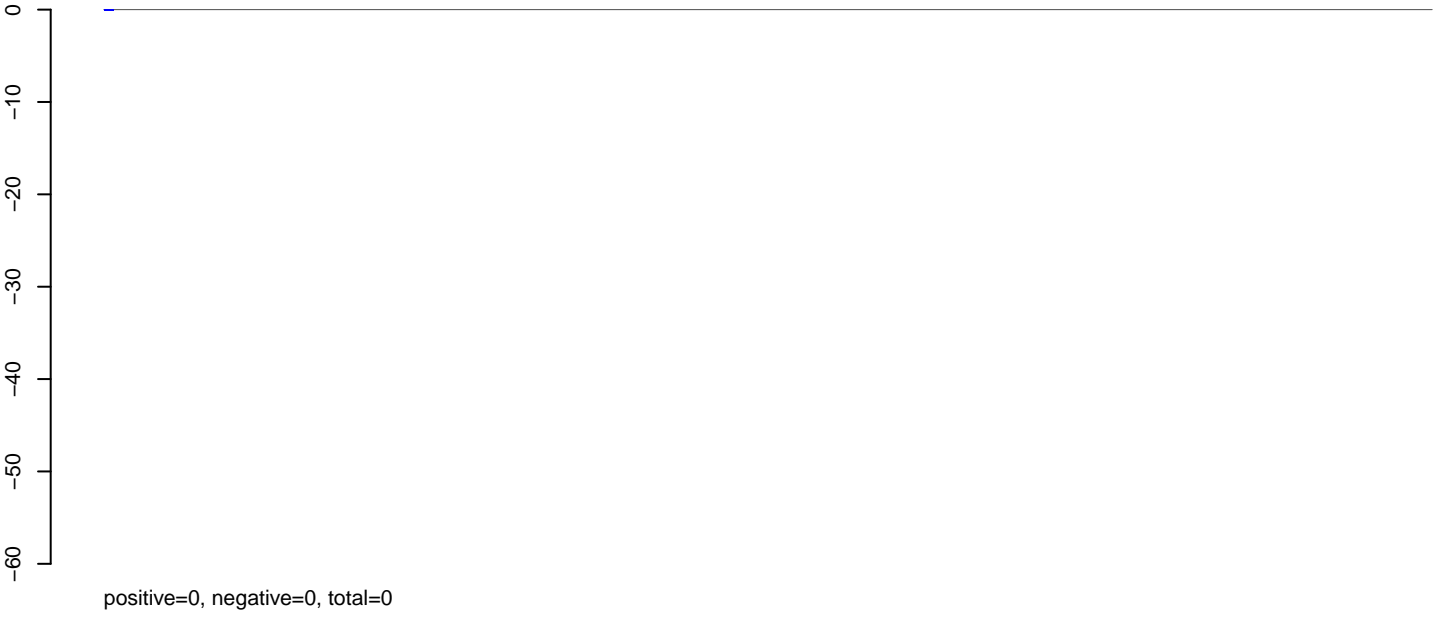
**AeAlbo\_C636\_6dpi\_SINV1.rep**



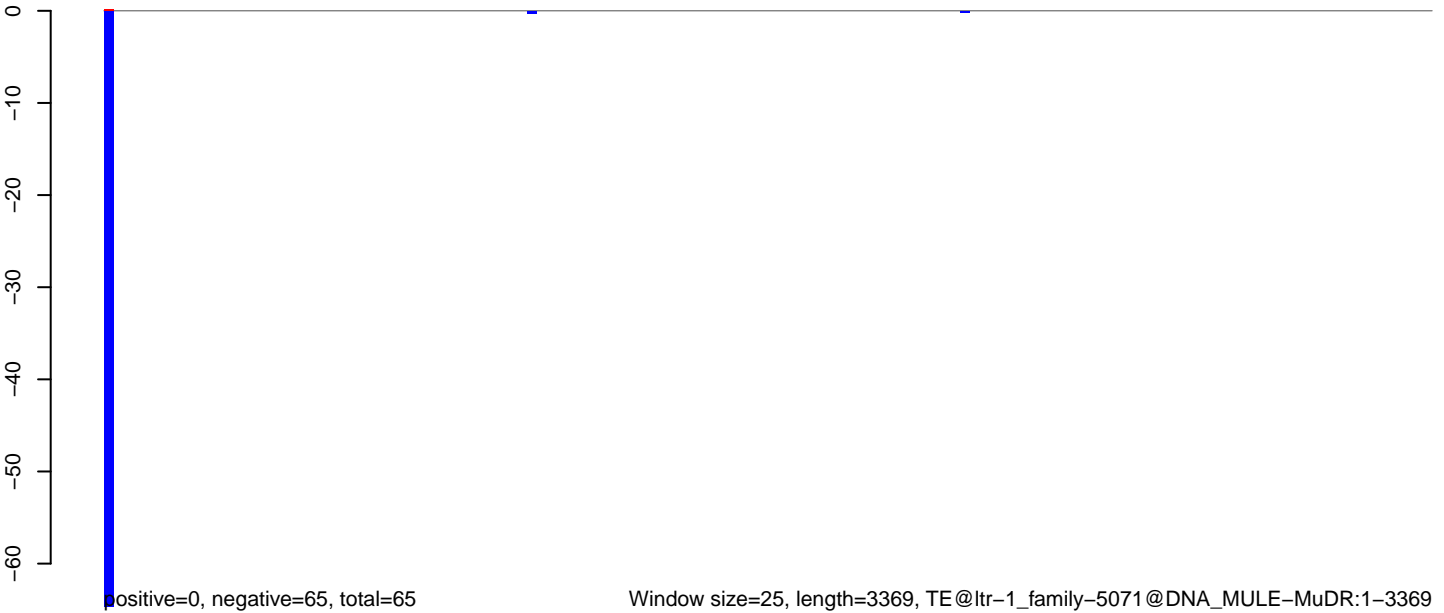
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



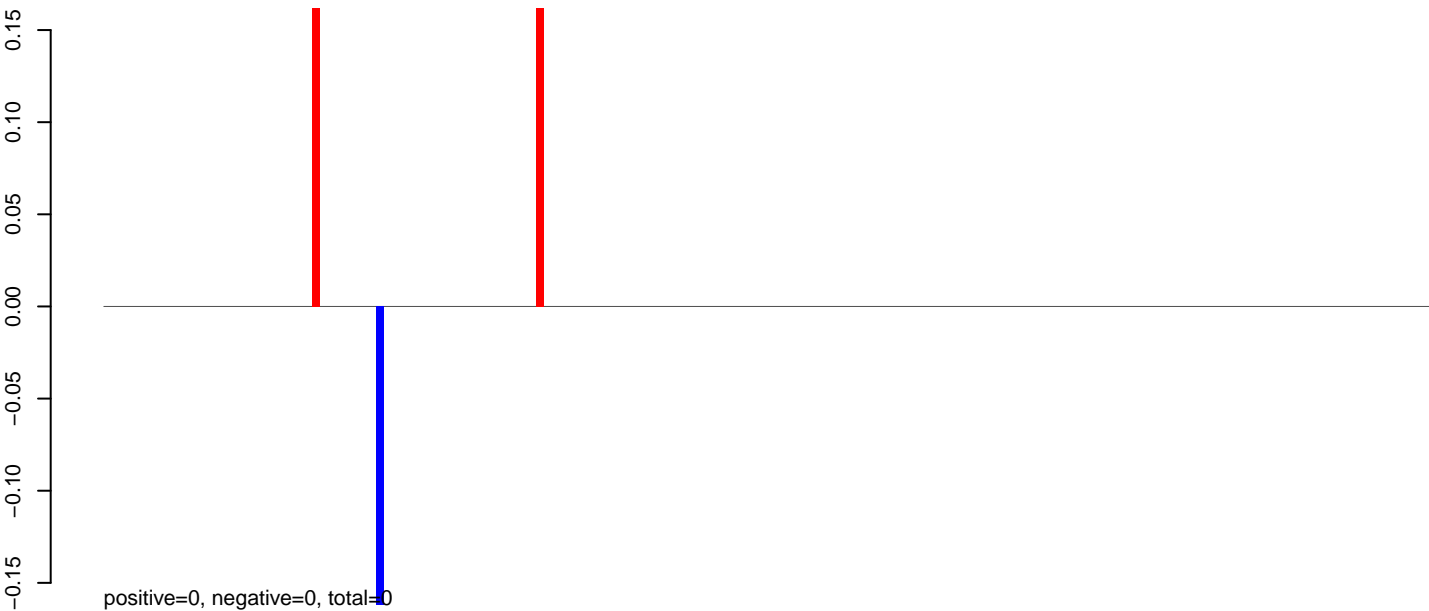
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



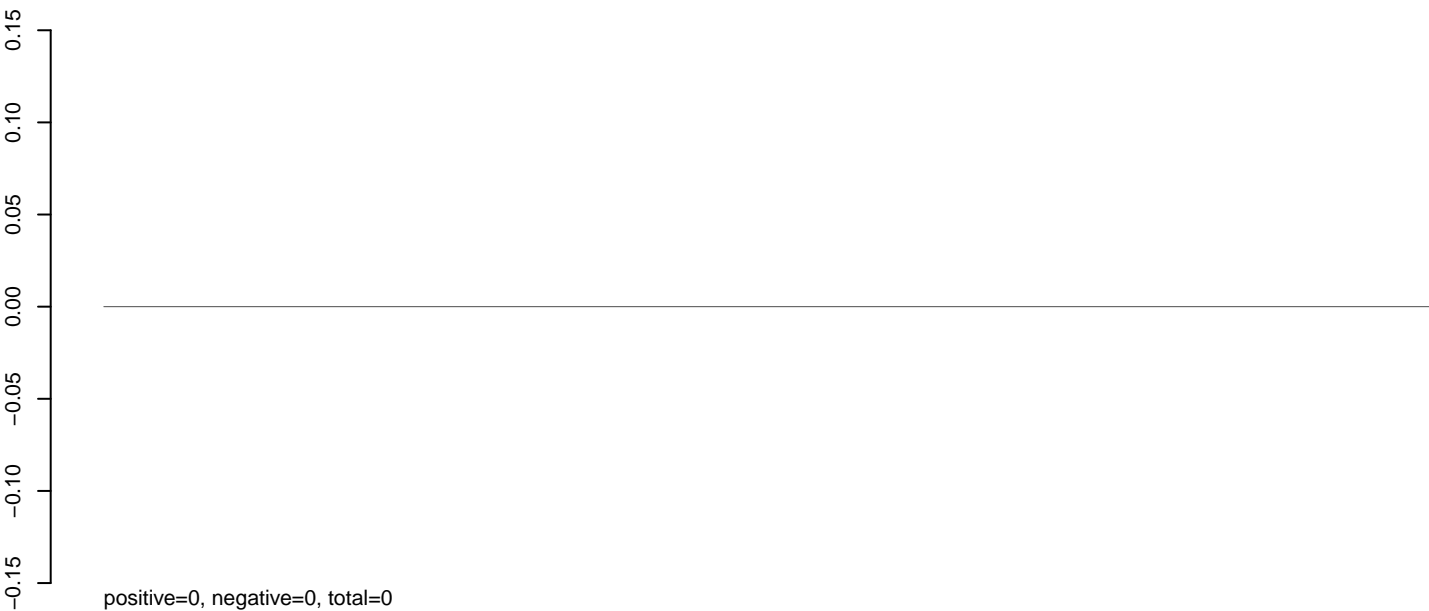
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



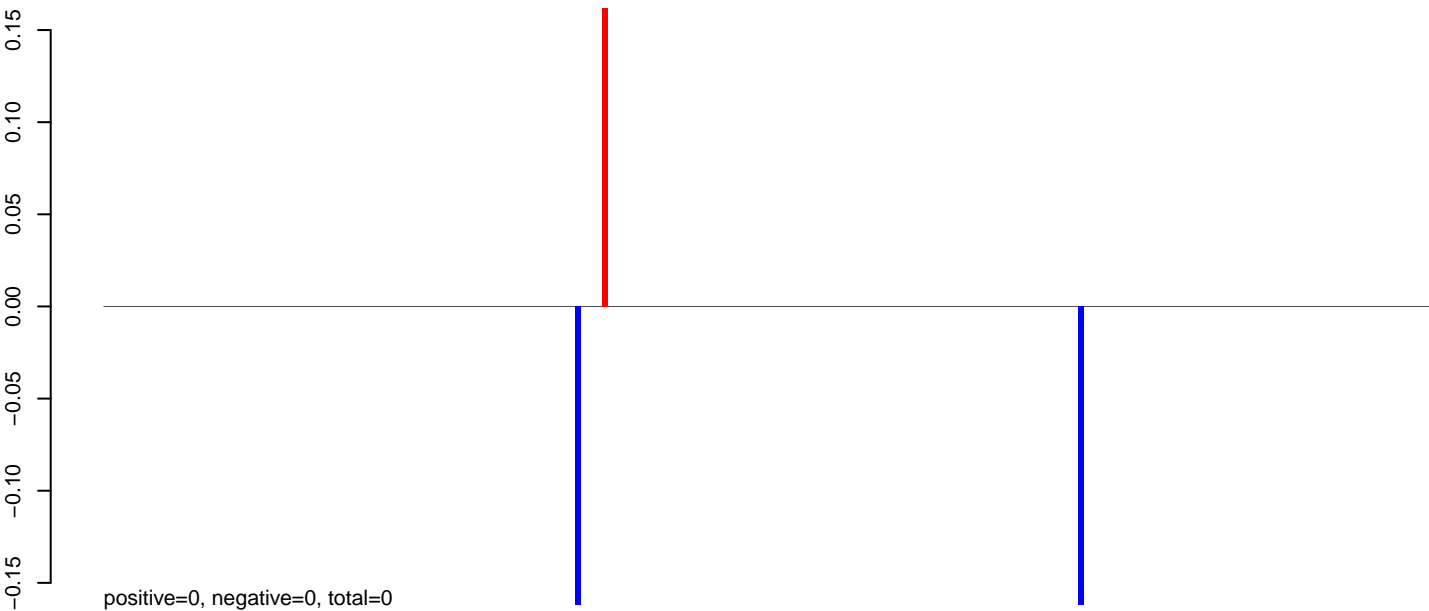
**AeAlbo\_C636\_6dpi\_SINV1.rep**



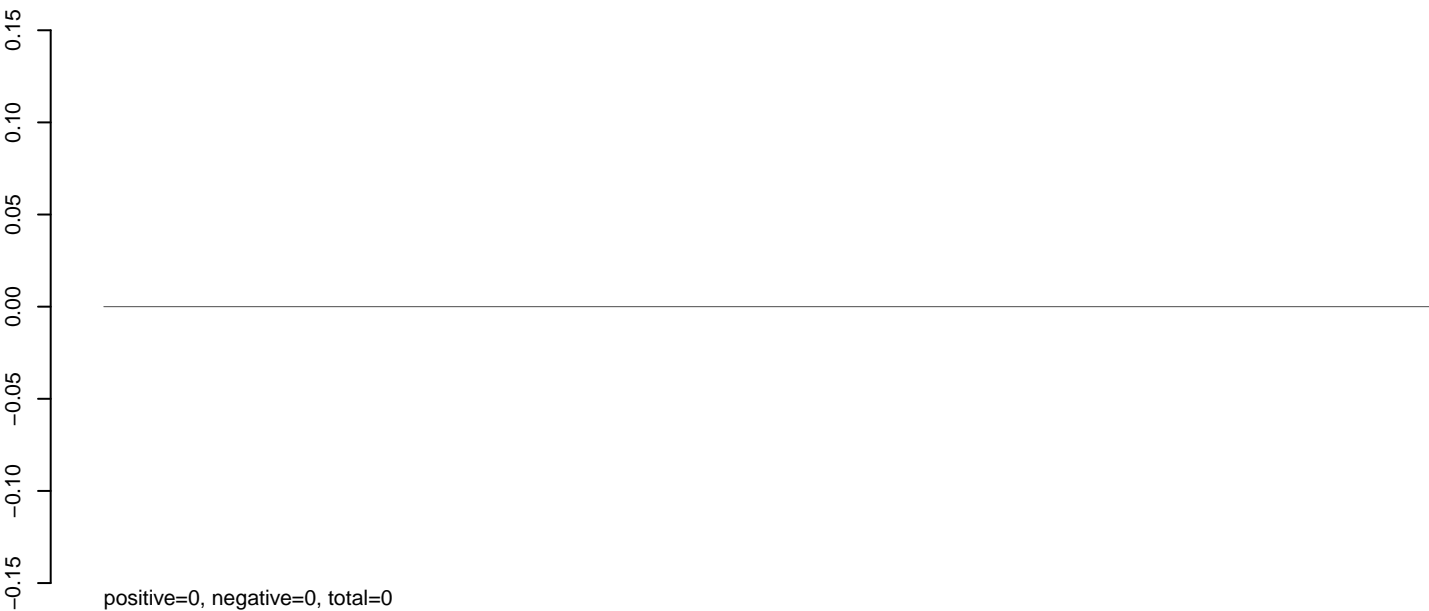
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0 1000 2000 3000 4000

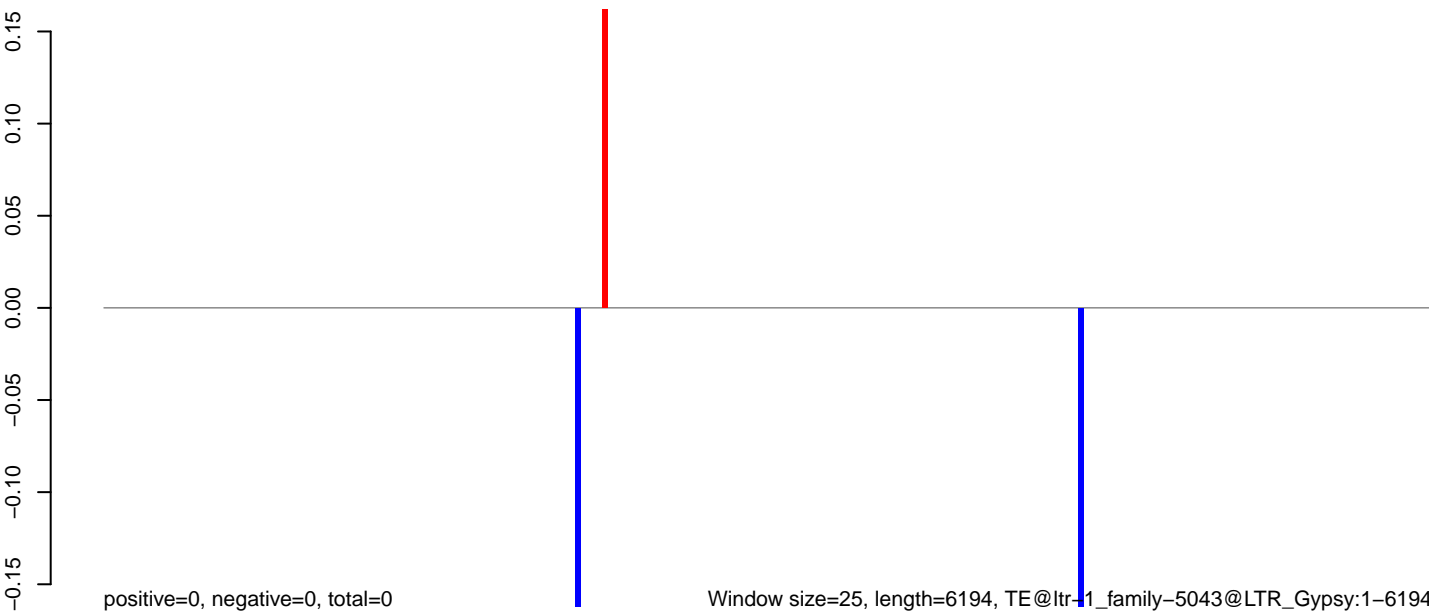
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



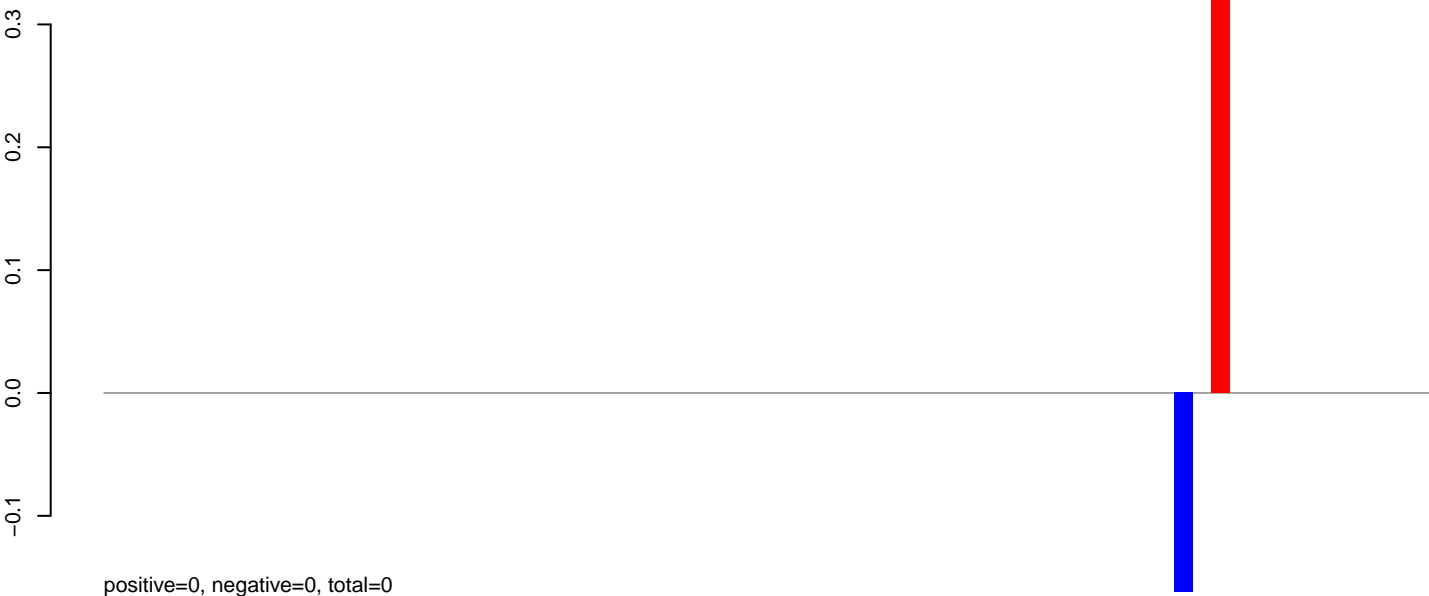
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



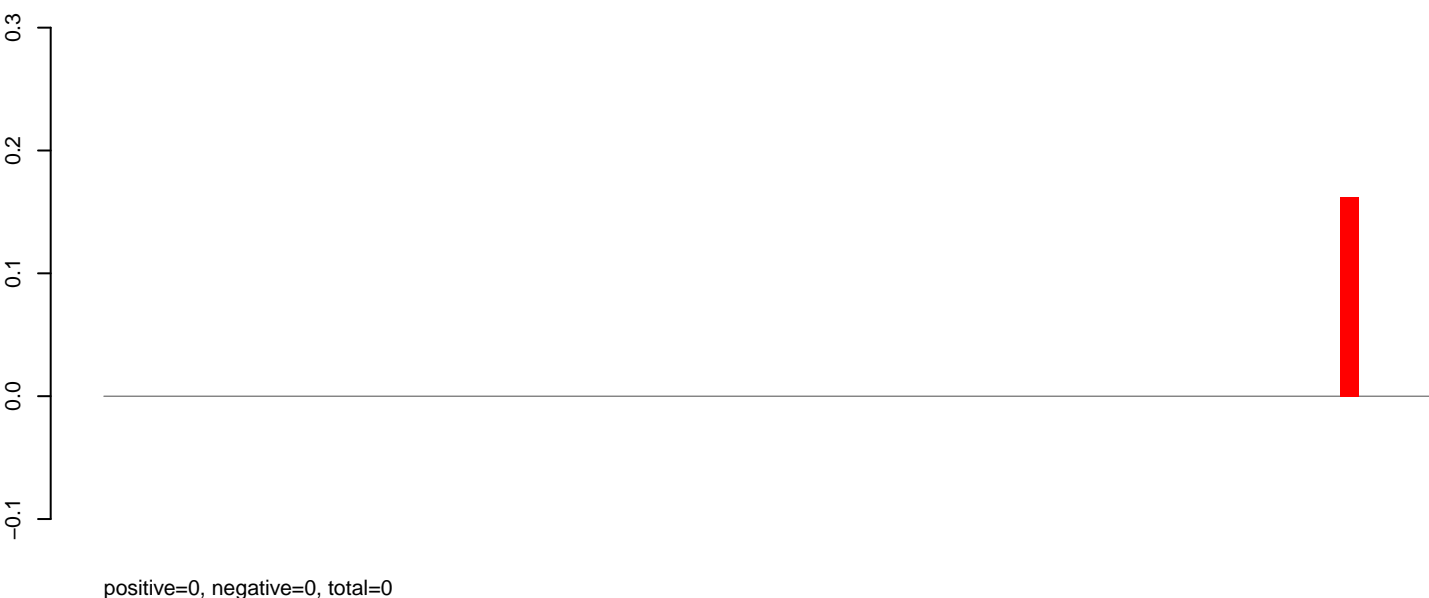
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

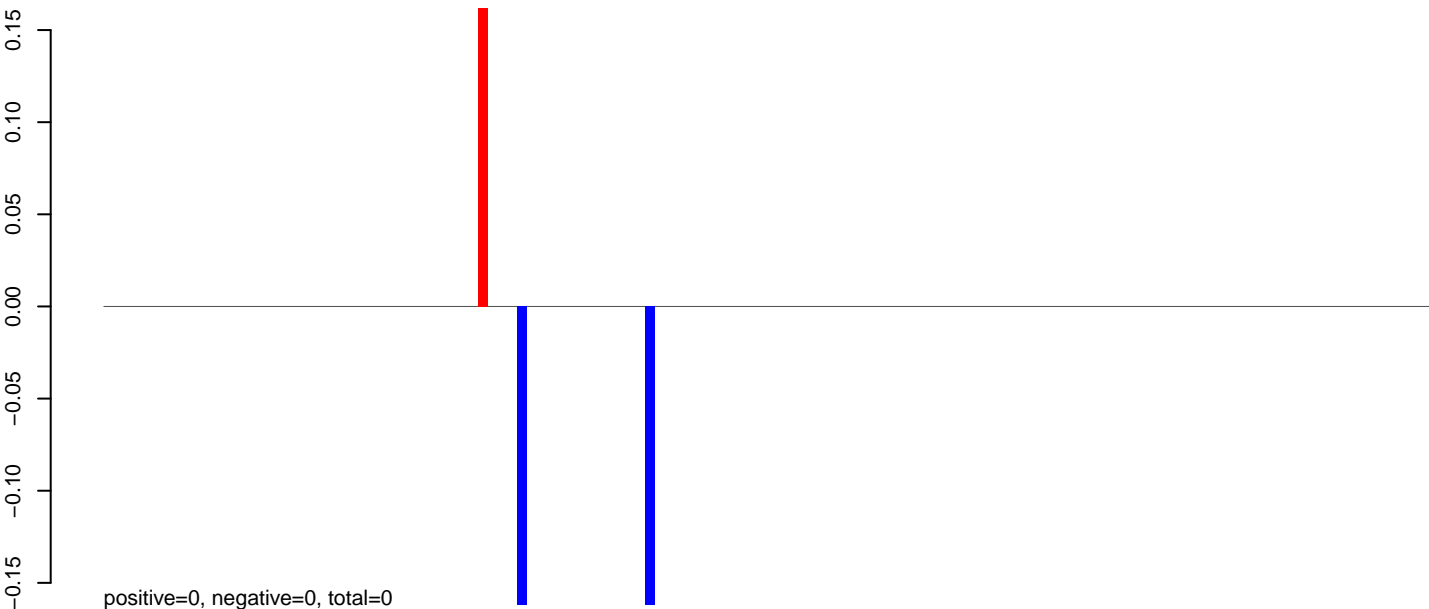


AeAlbo\_C636\_6dpi\_SINV1.rep

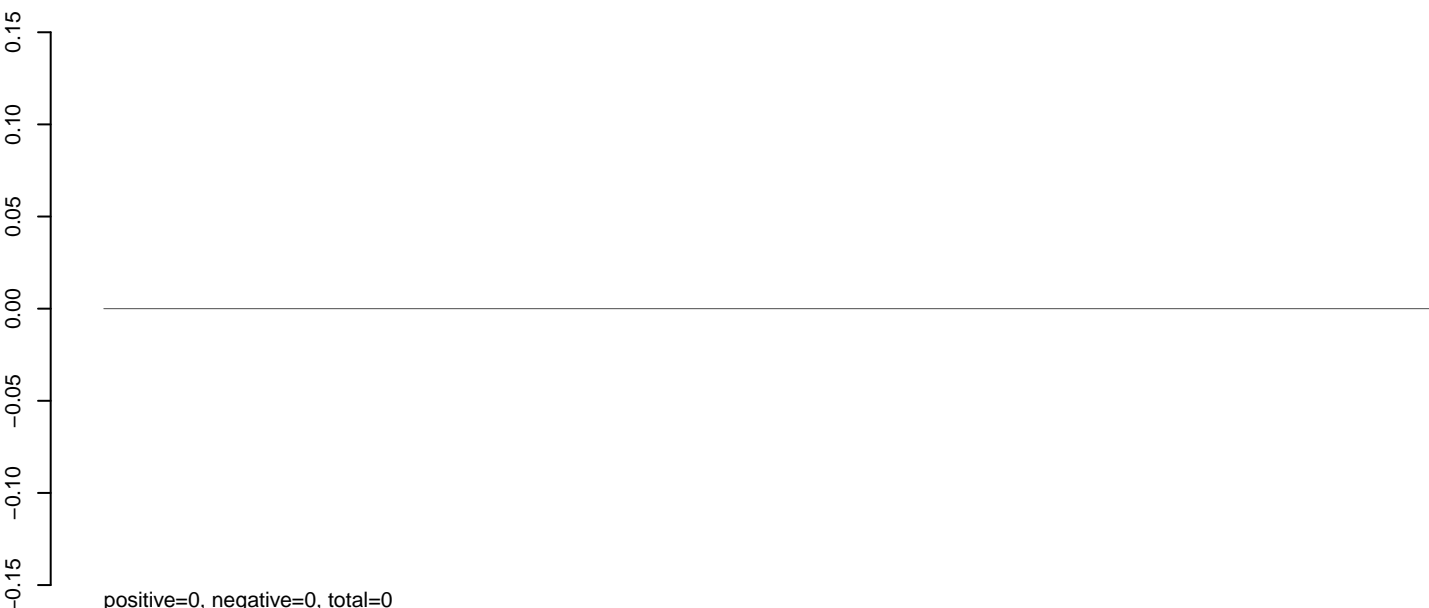


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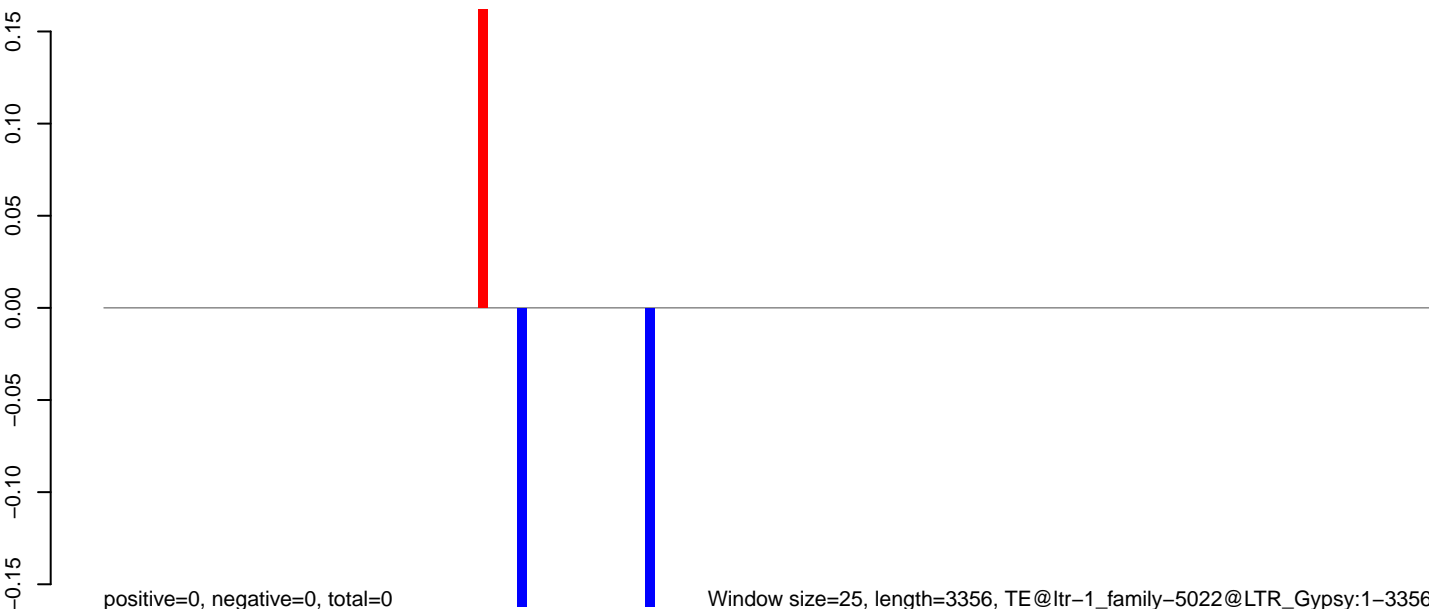
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



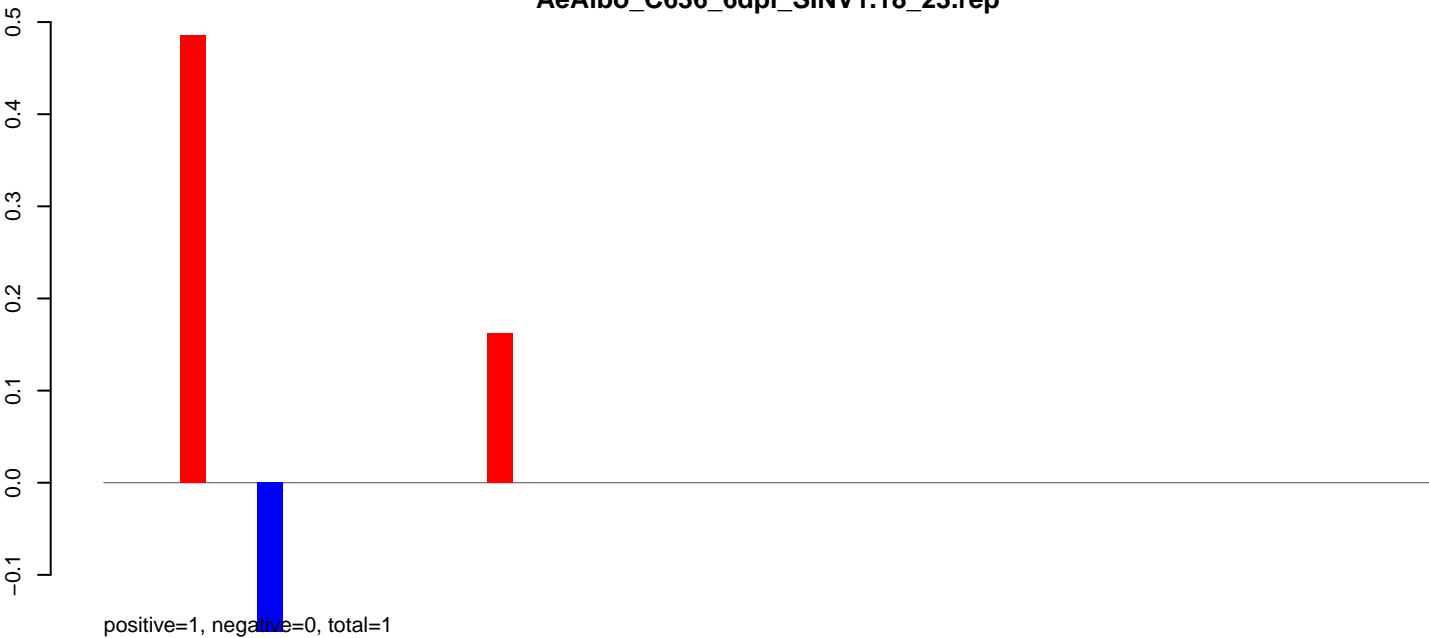
**AeAlbo\_C636\_6dpi\_SINV1.rep**



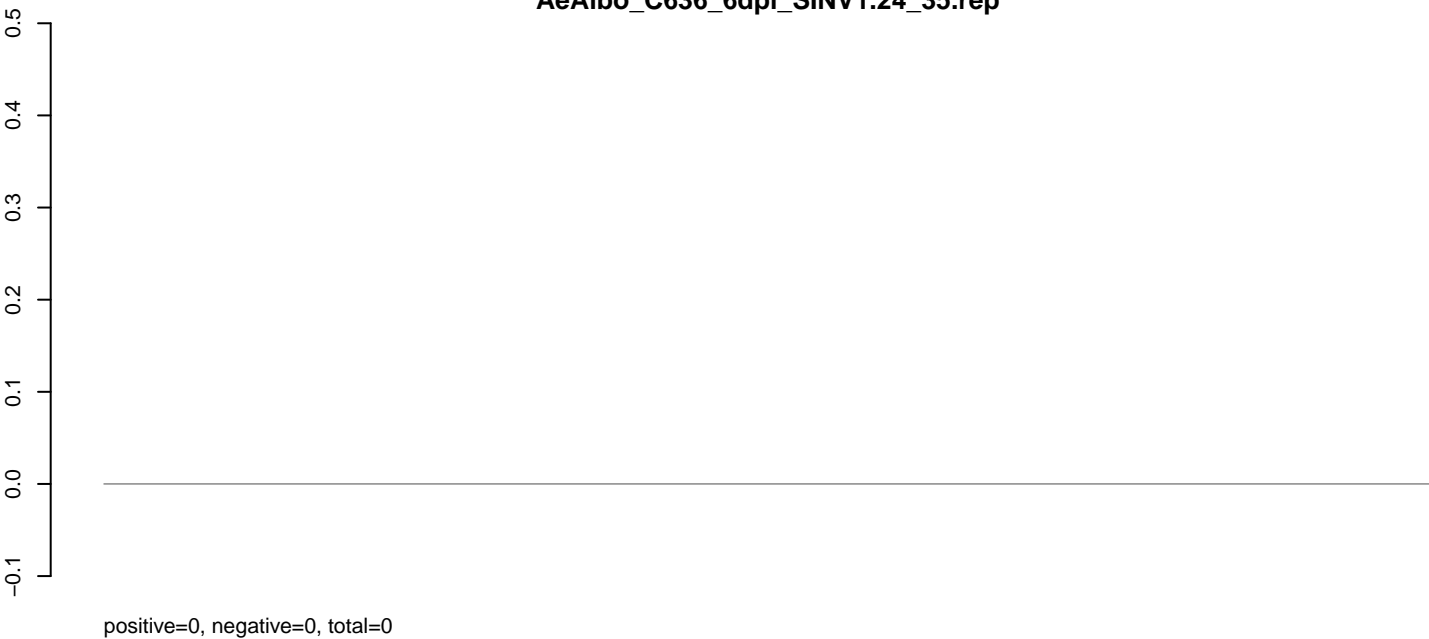
Window size=25, length=3356, TE@ltr-1\_family-5022@LTR\_Gypsy:1-3356

0 500 1000 1500 2000 2500 3000 3500

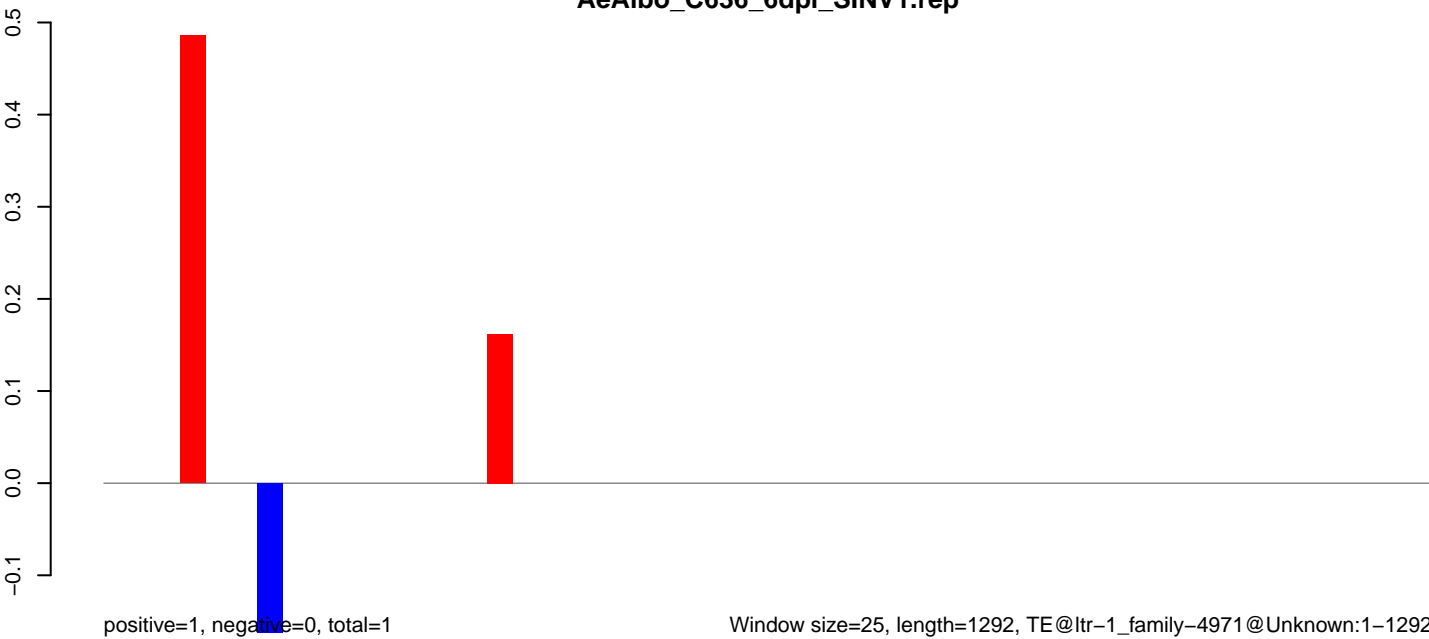
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



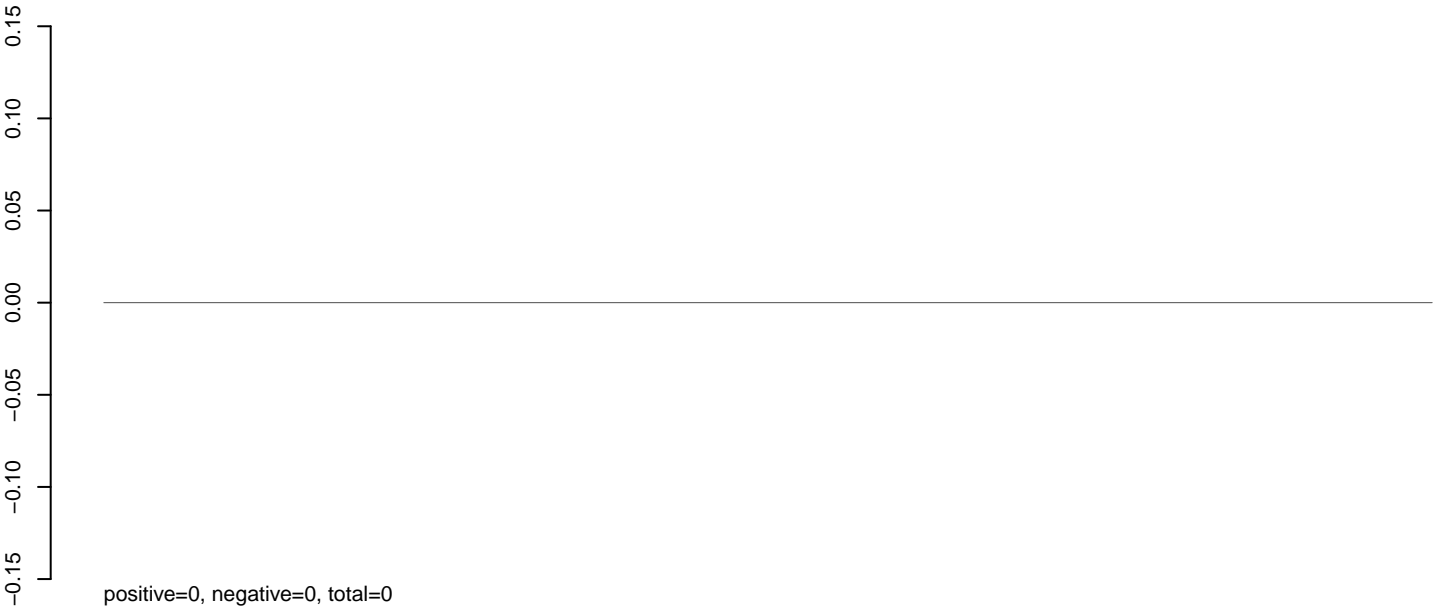
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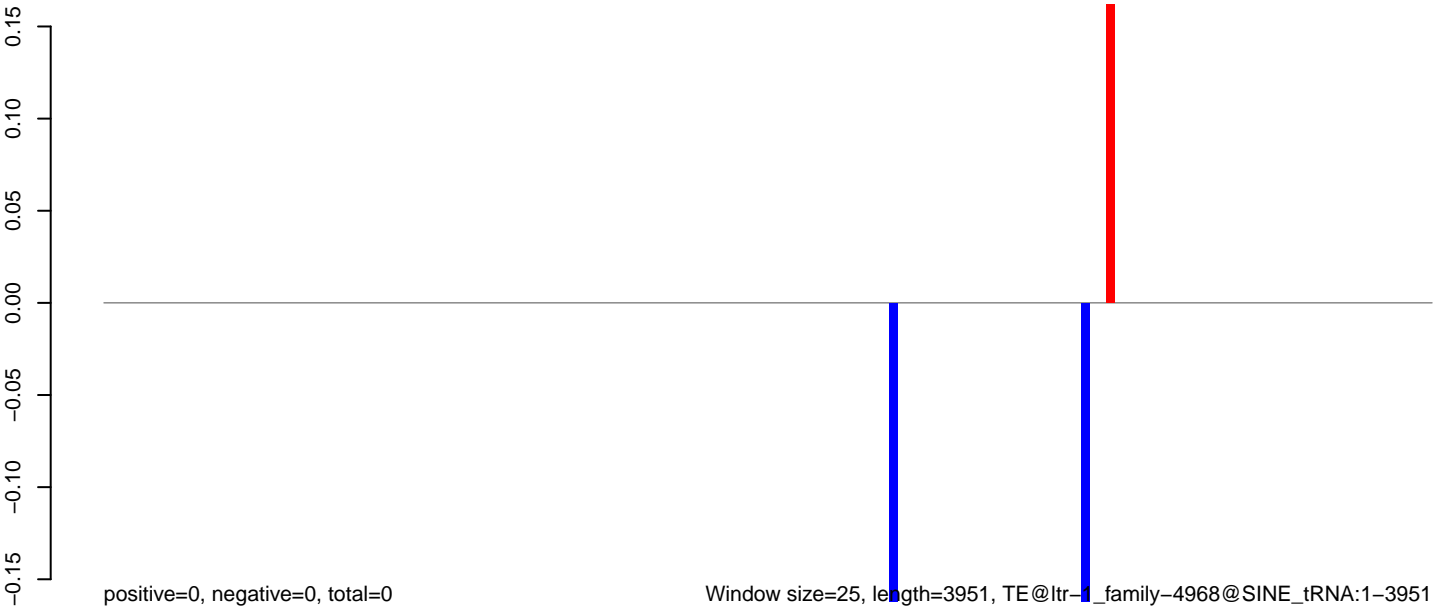
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



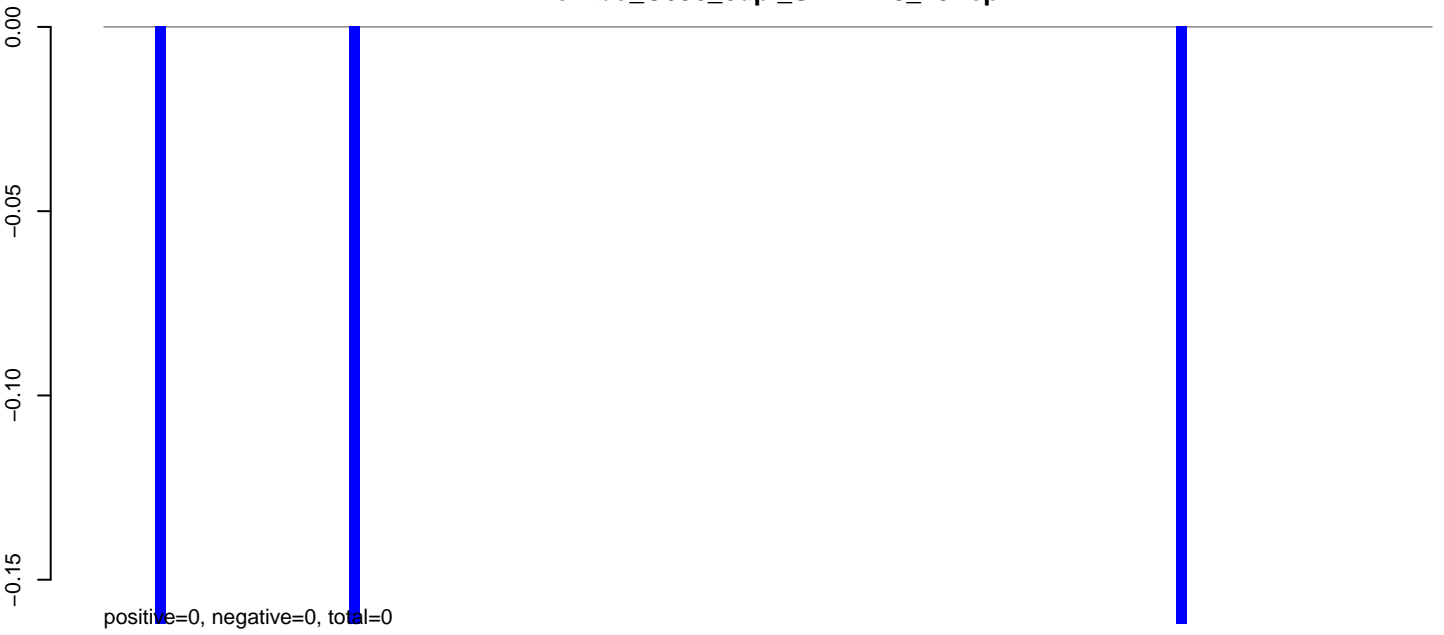
**AeAlbo\_C636\_6dpi\_SINV1.rep**



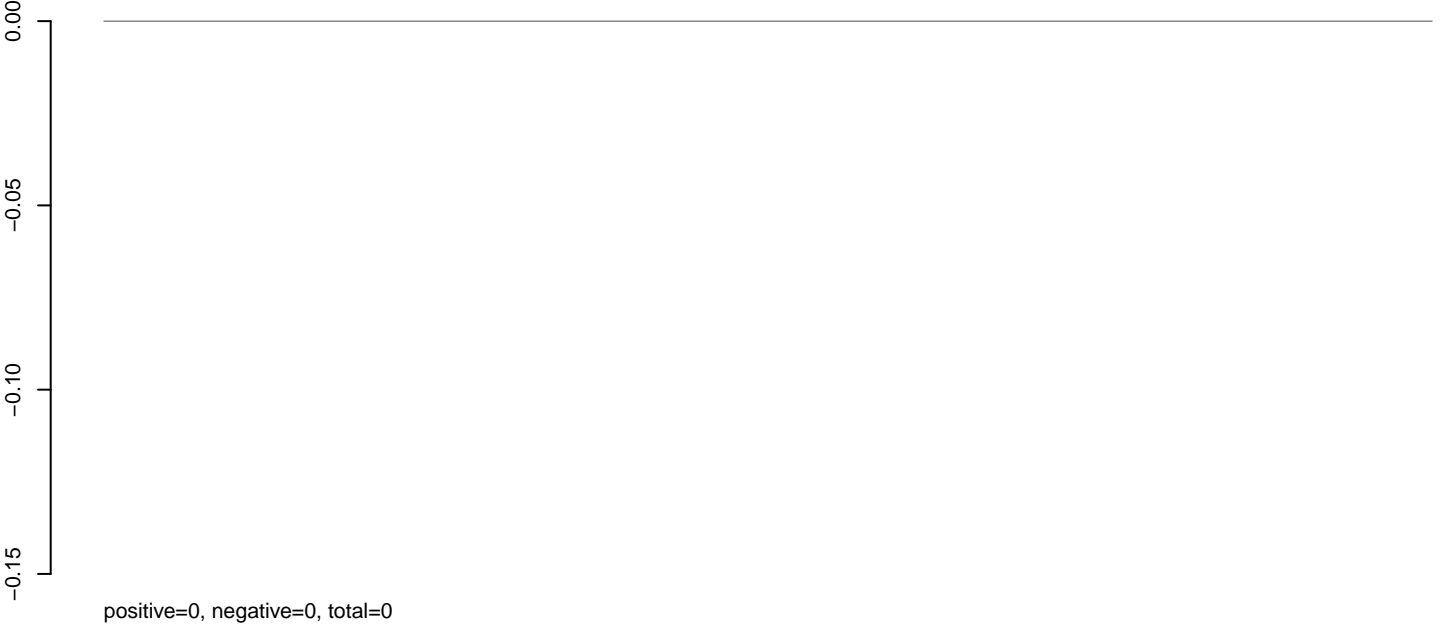
0 1000 2000 3000 4000



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



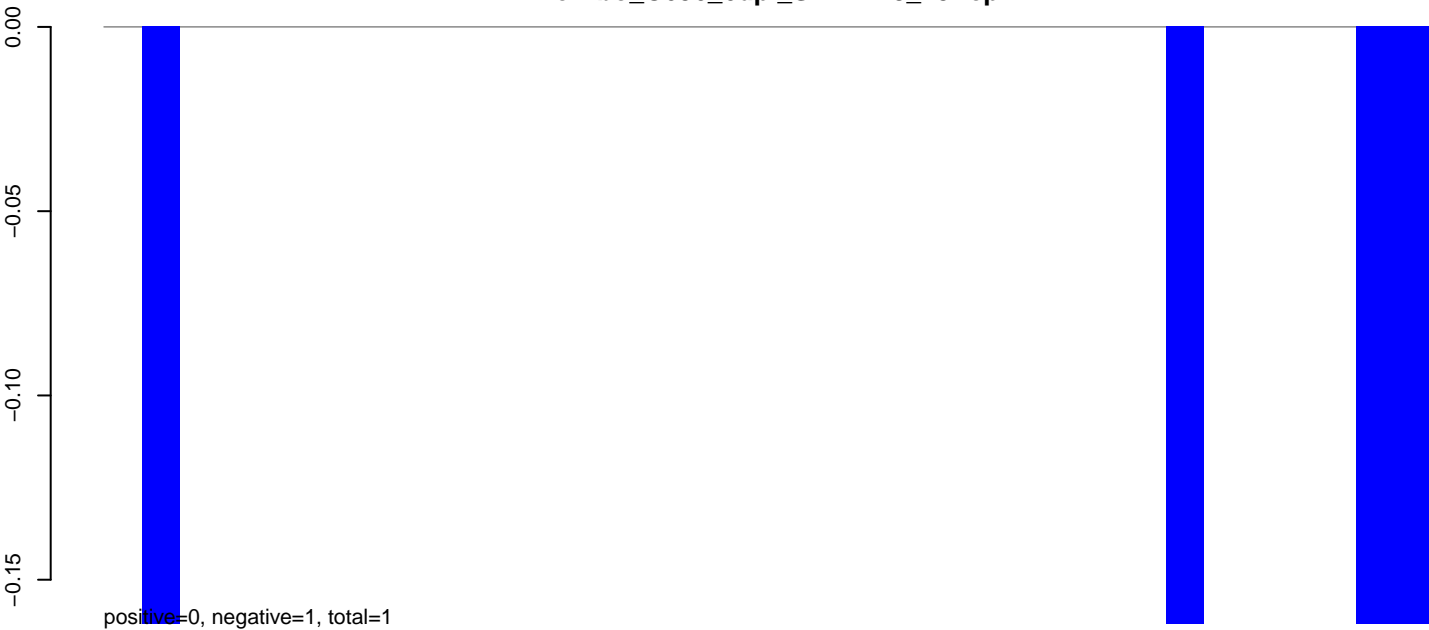
**AeAlbo\_C636\_6dpi\_SINV1.rep**



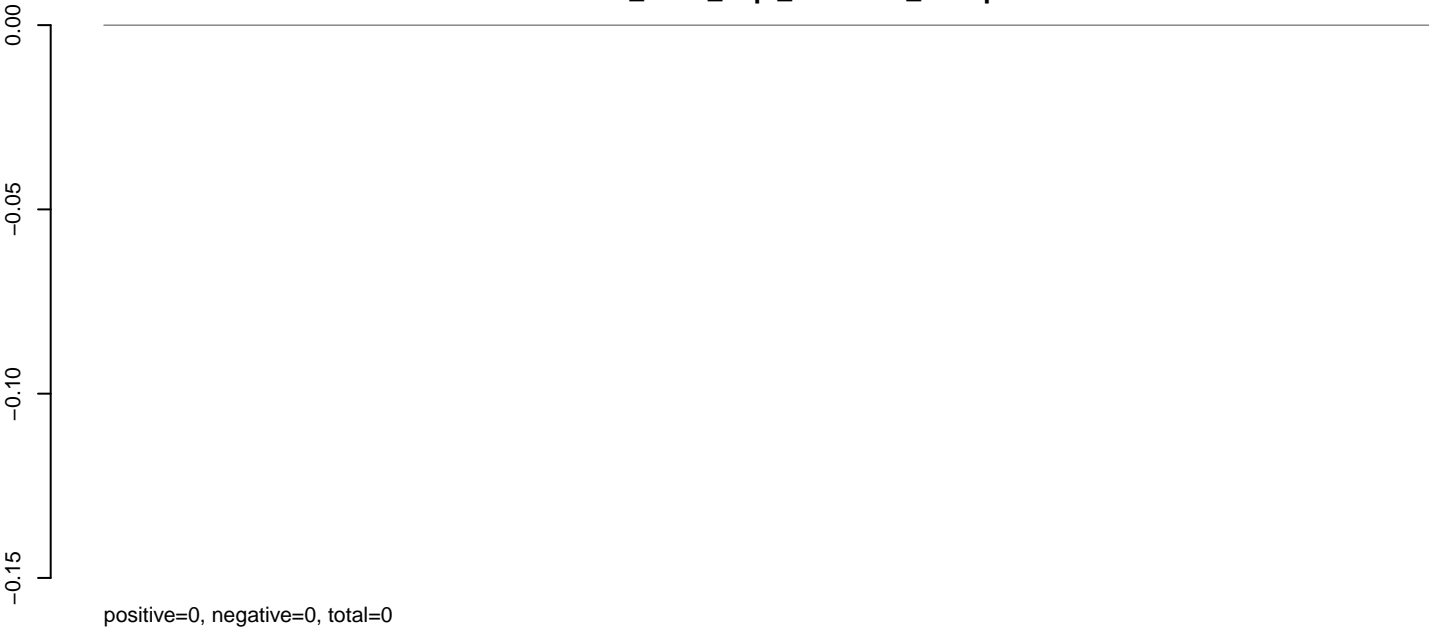
Window size=25, length=3245, TE@ltr-1\_family-4957@Unknown:1-3245

0 500 1000 1500 2000 2500 3000

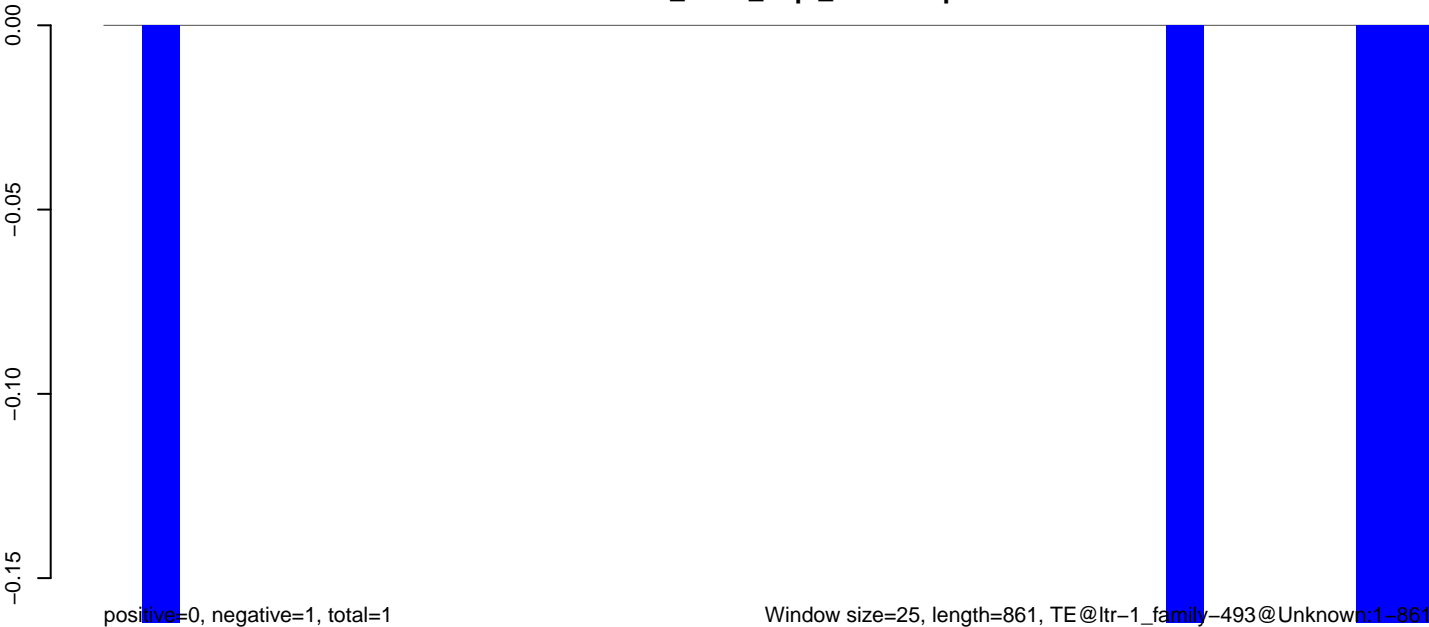
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

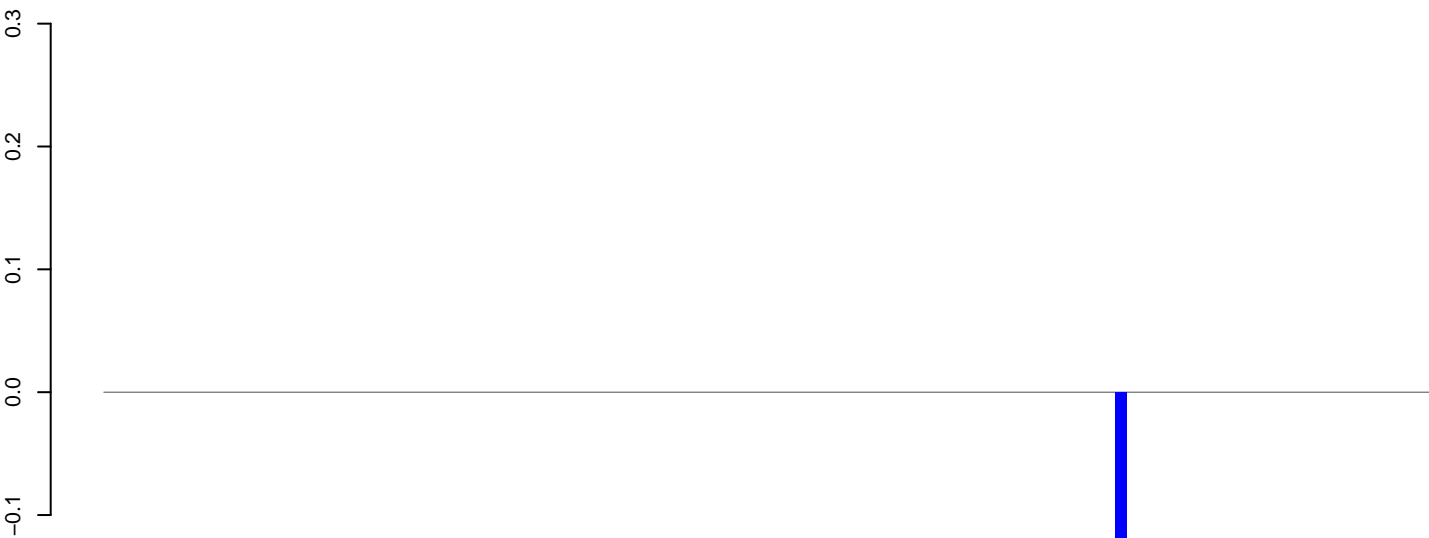


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



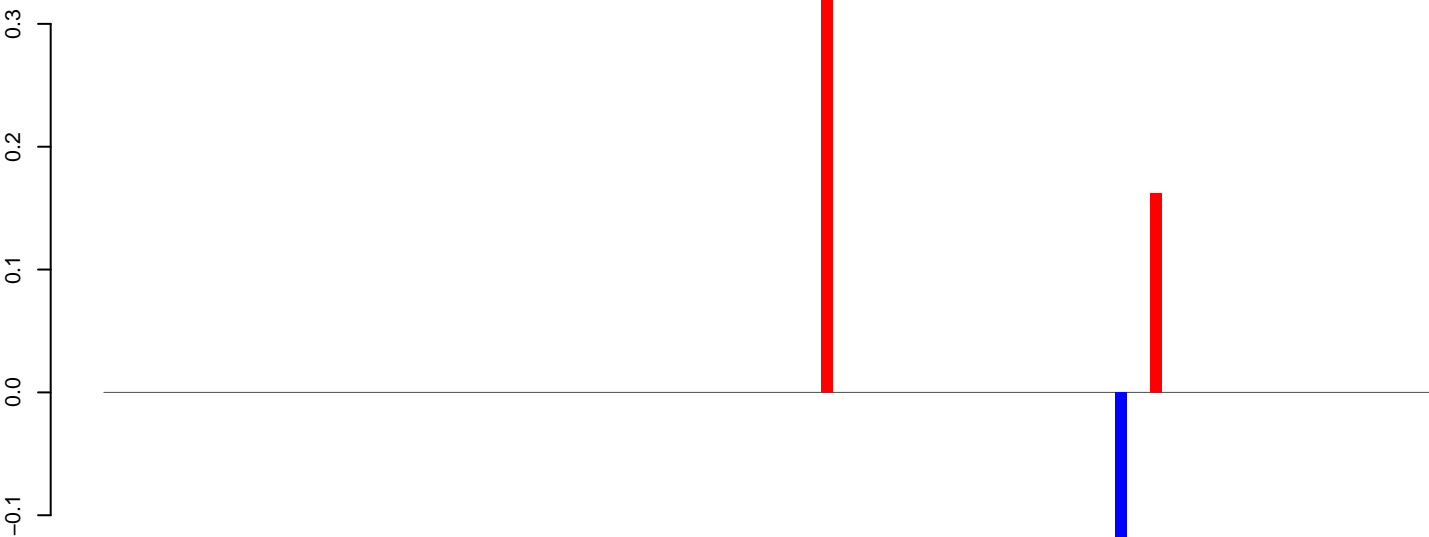
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

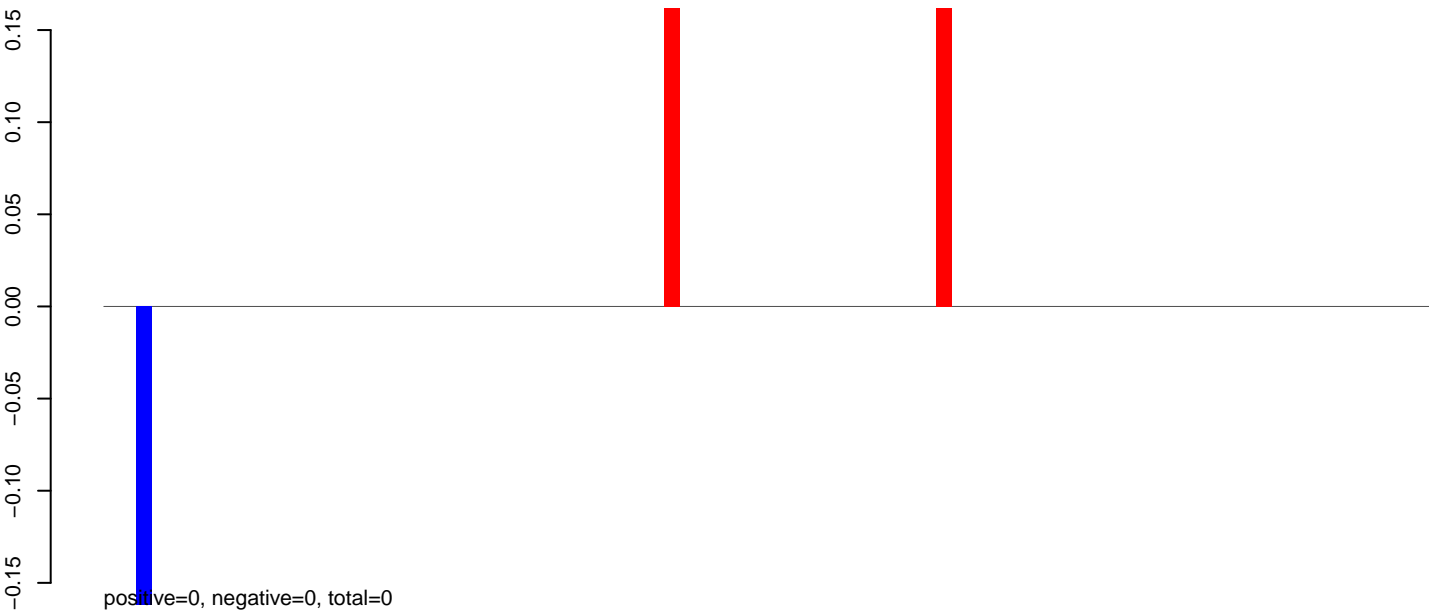


positive=0, negative=0, total=1

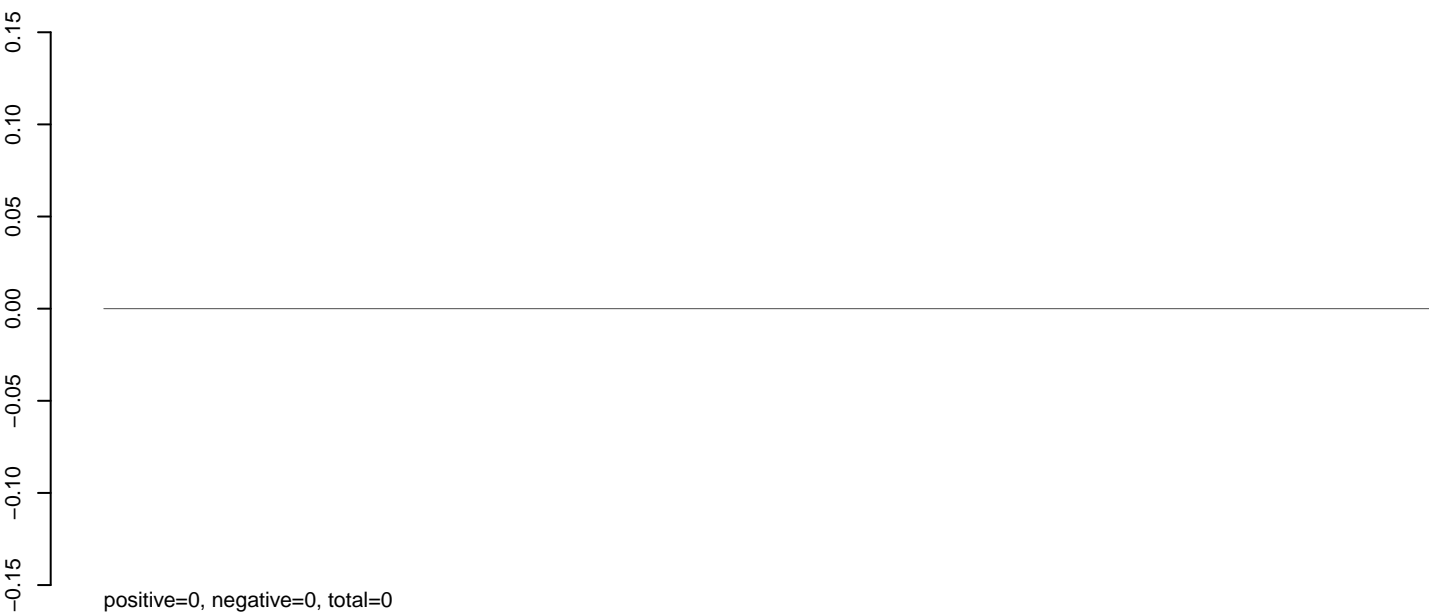
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0 500 1000 1500 2000 2500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



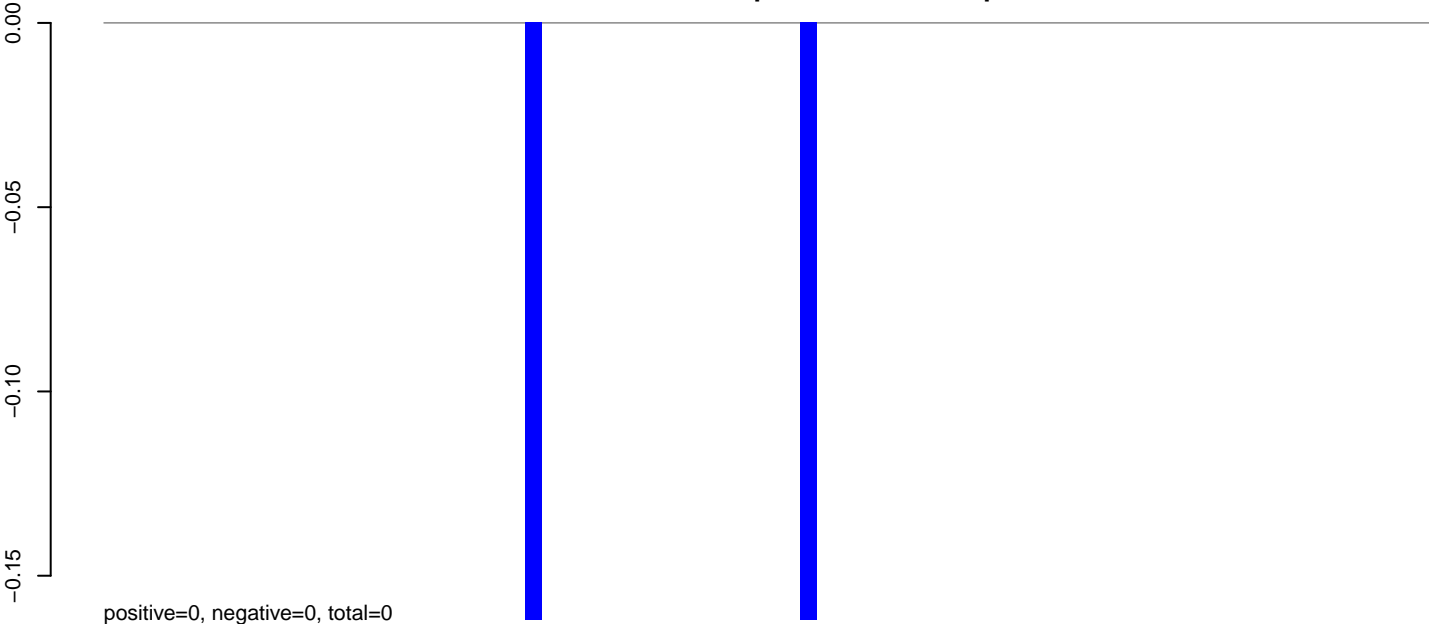
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



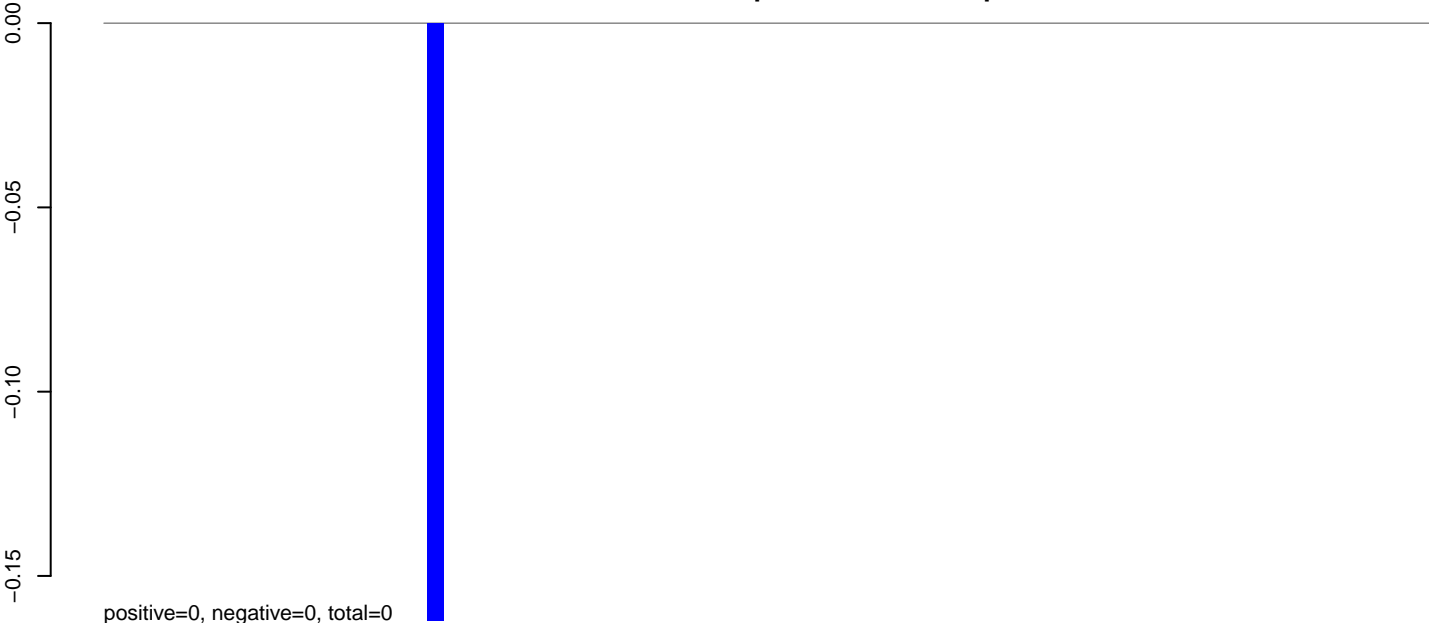
**AeAlbo\_C636\_6dpi\_SINV1.rep**



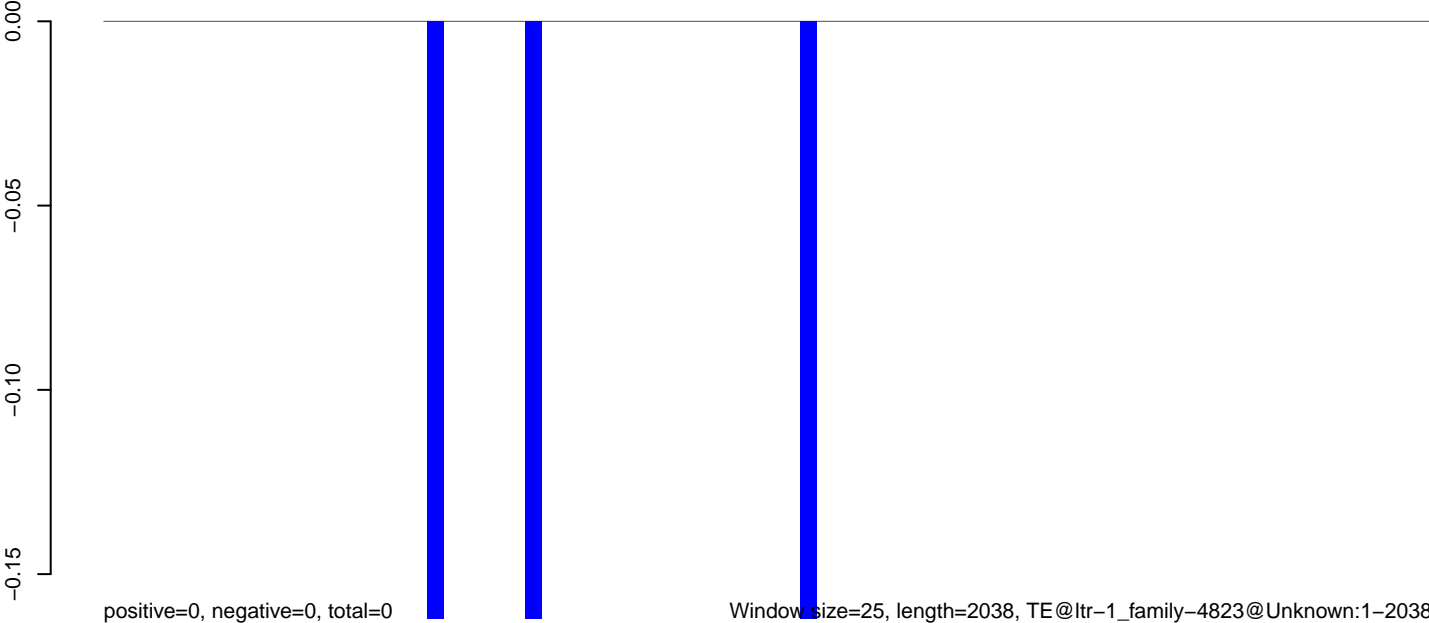
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

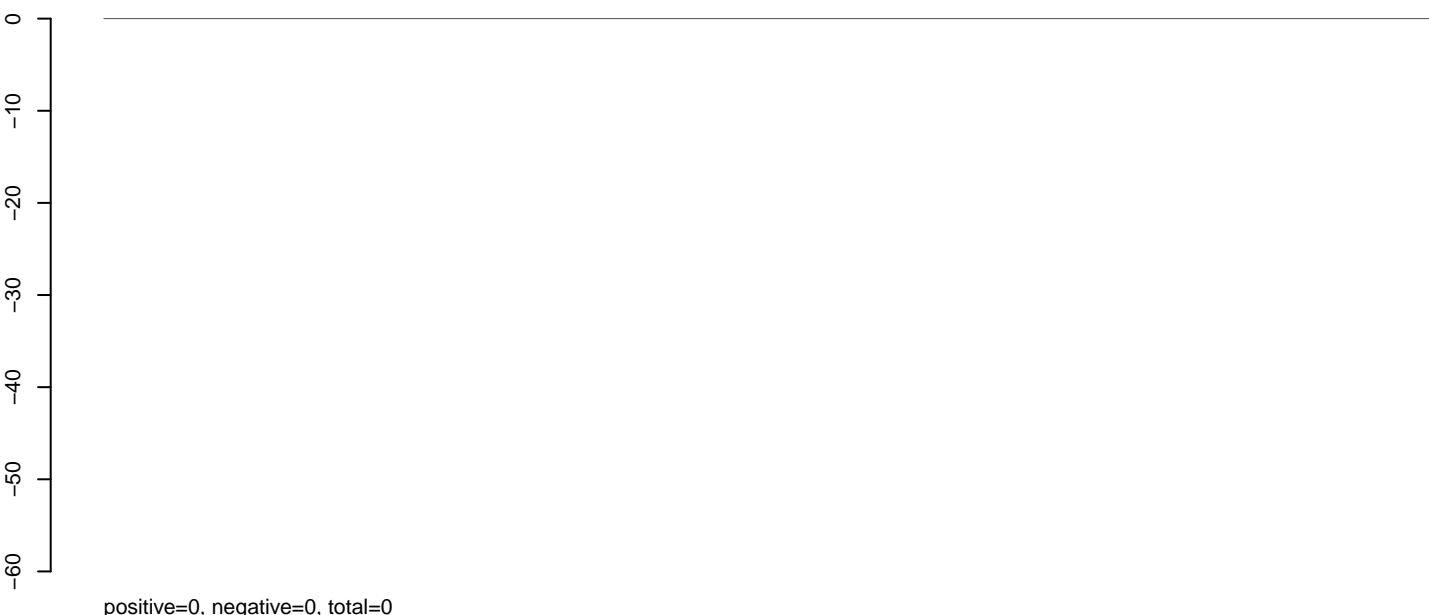


0 500 1000 1500 2000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



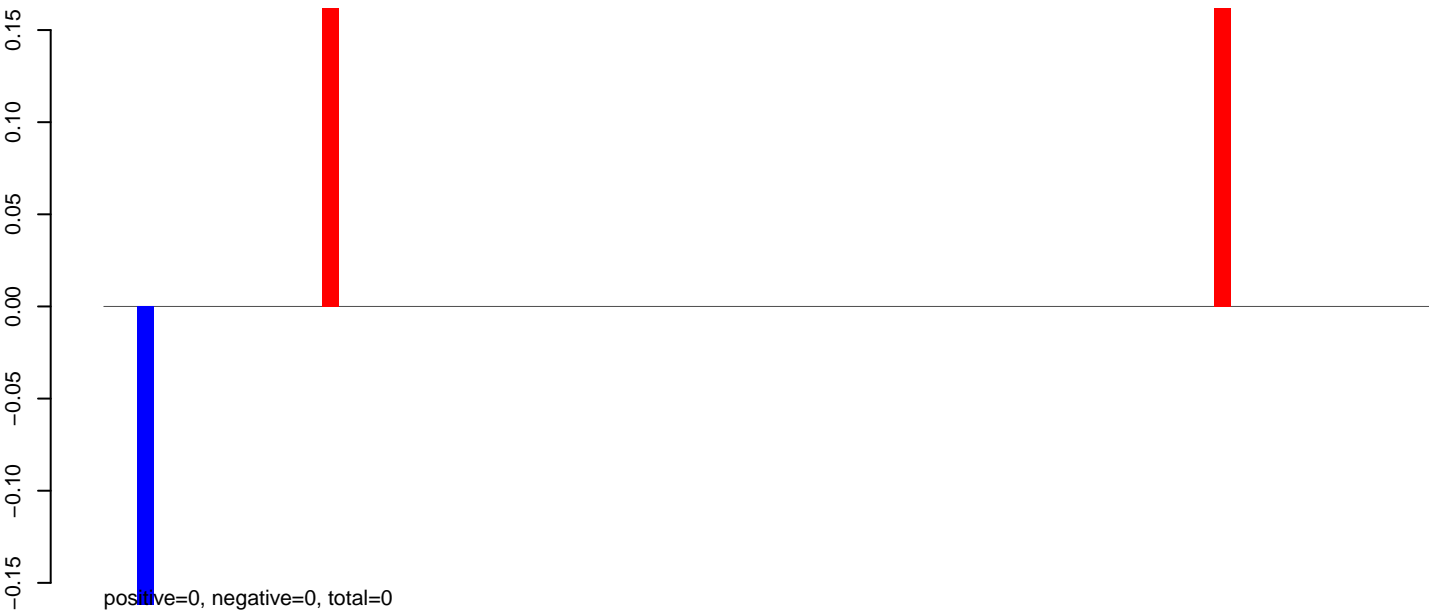
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



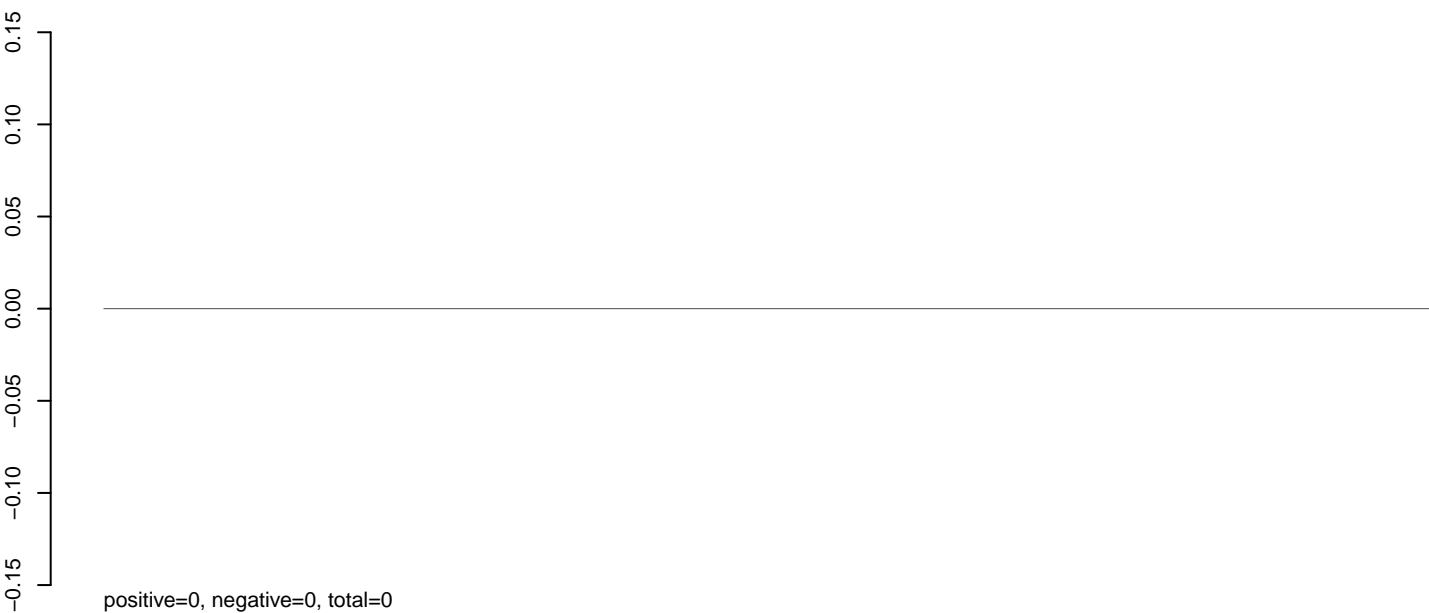
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



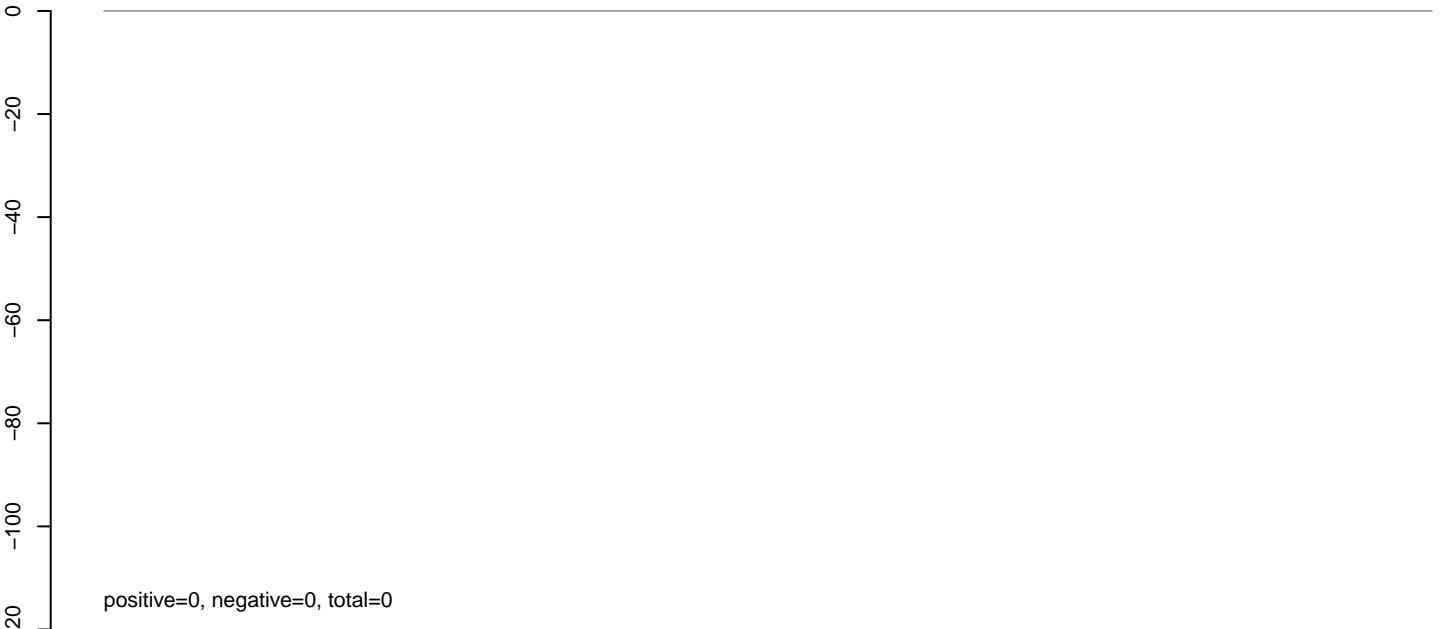
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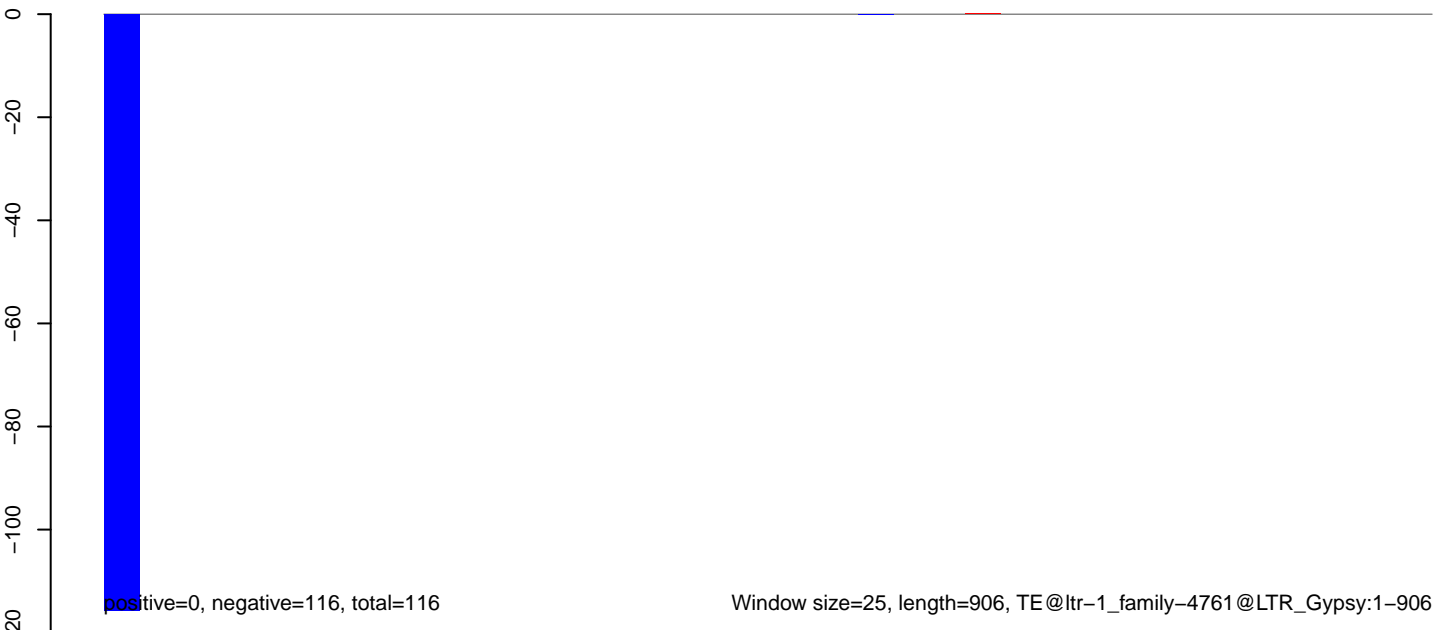
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

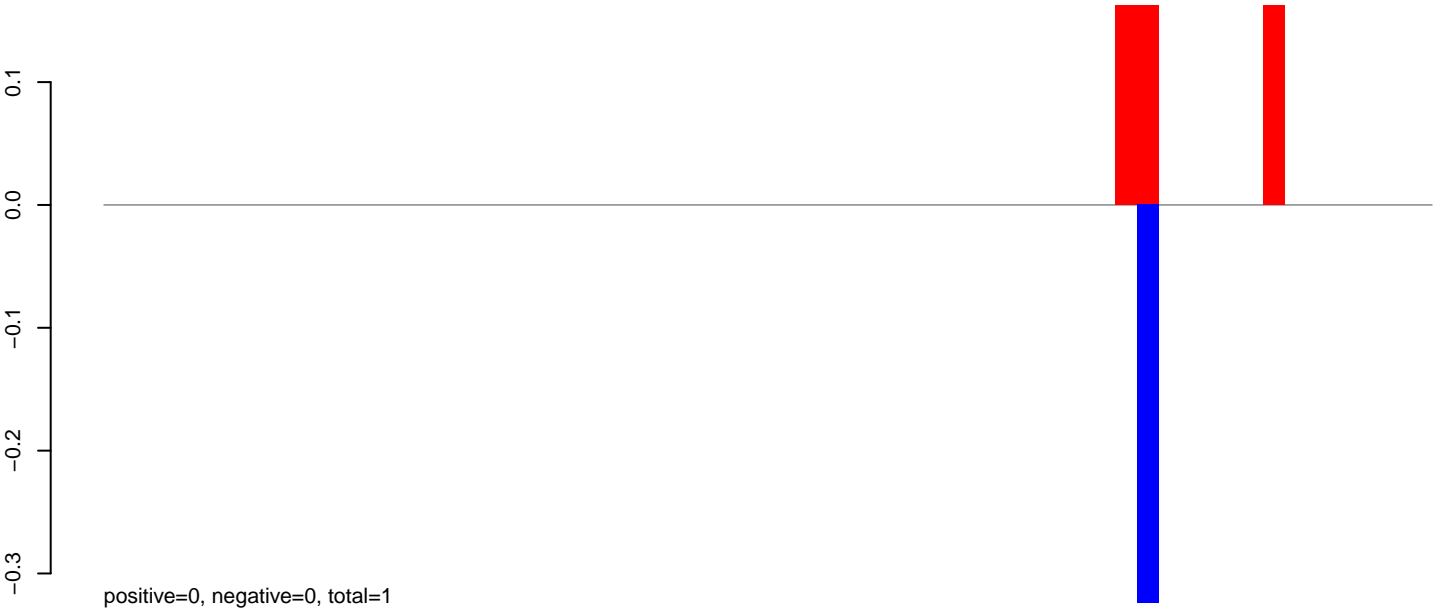


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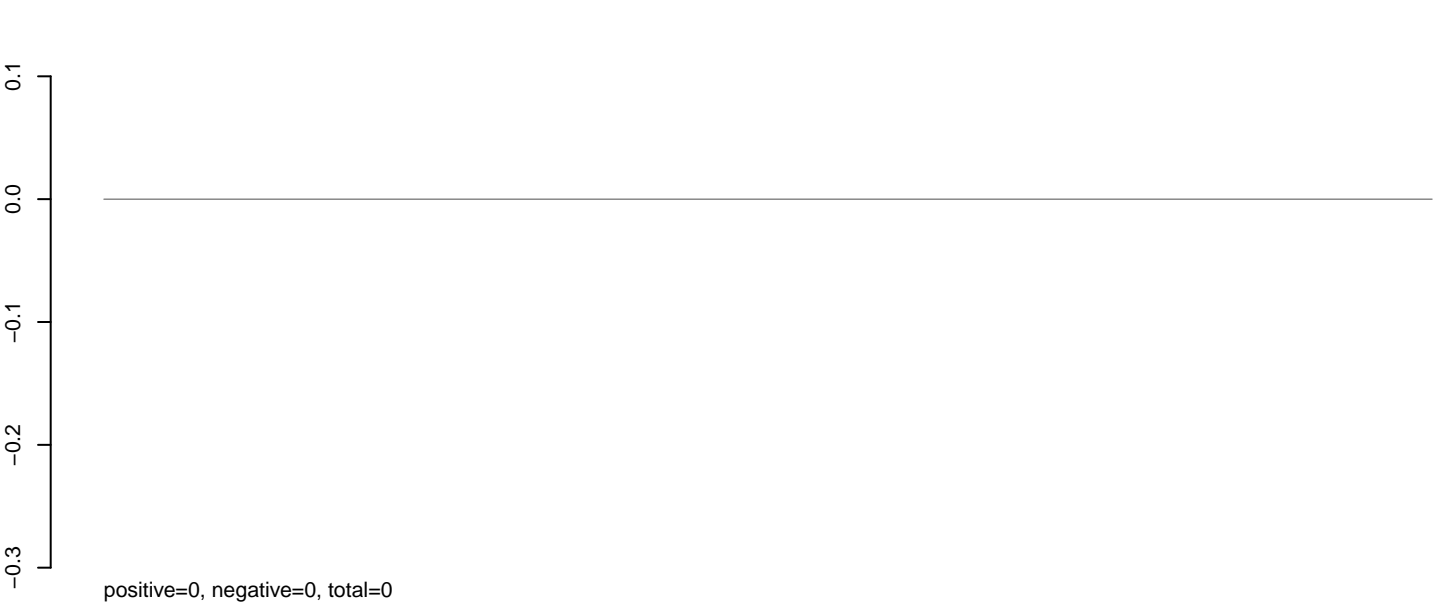




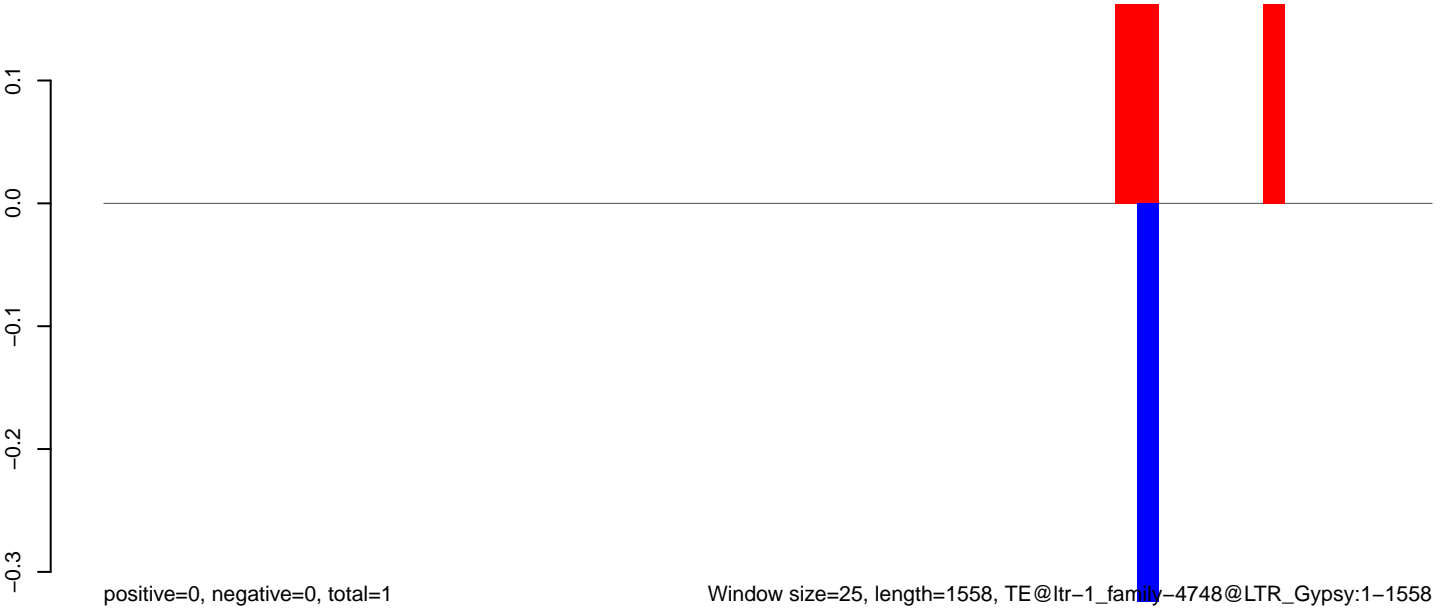
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



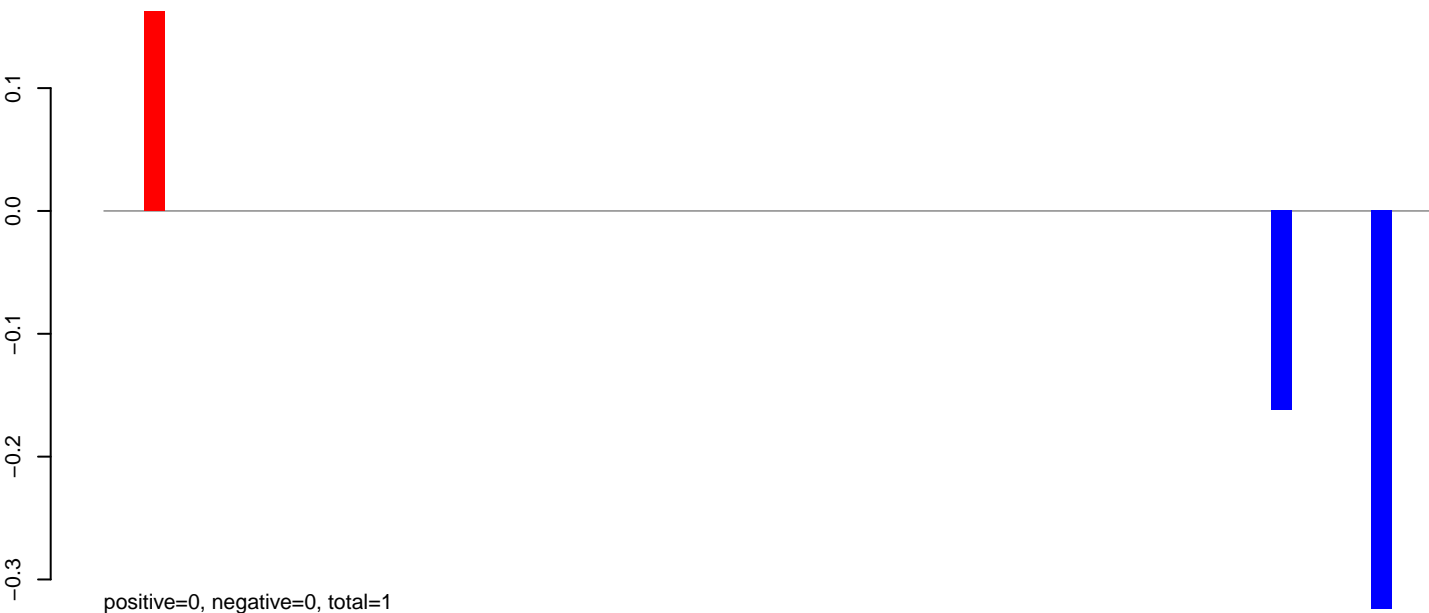
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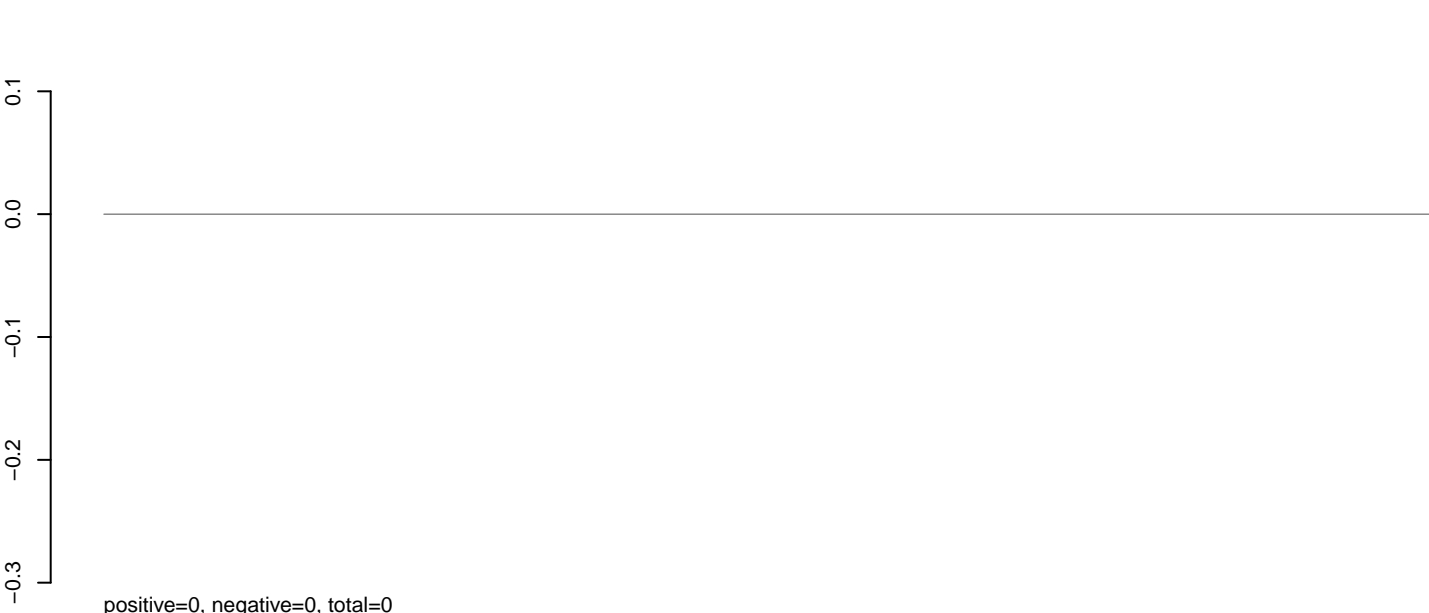
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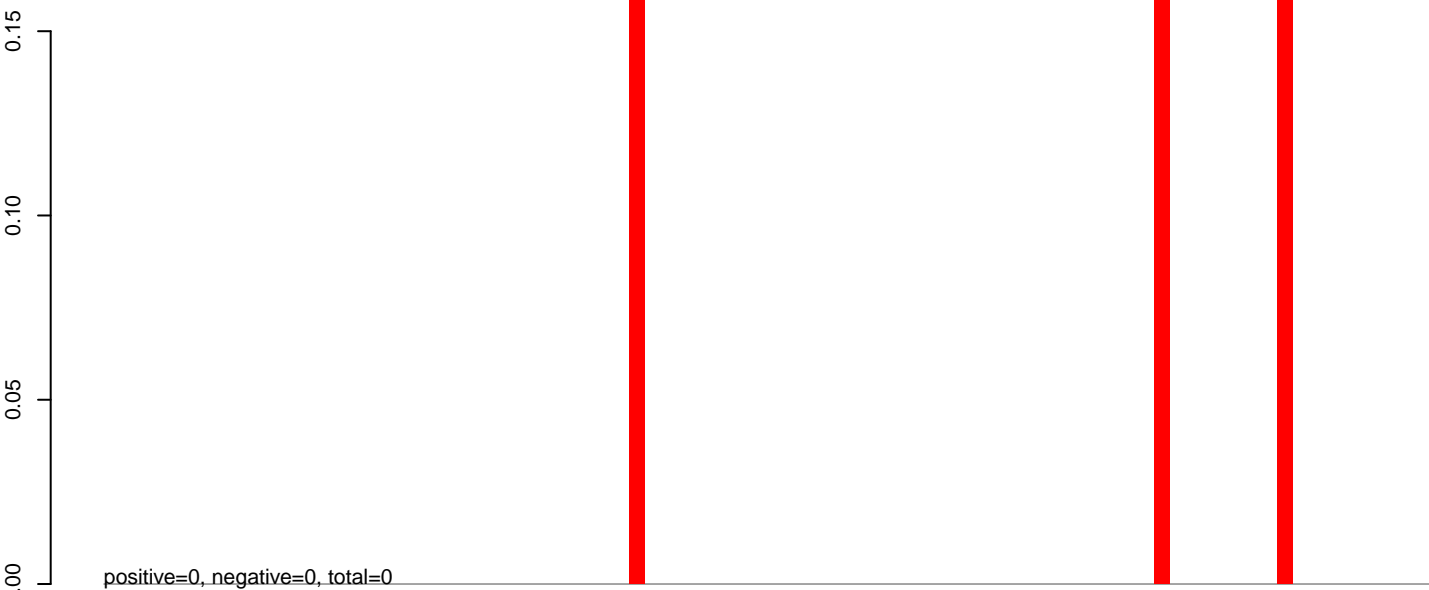
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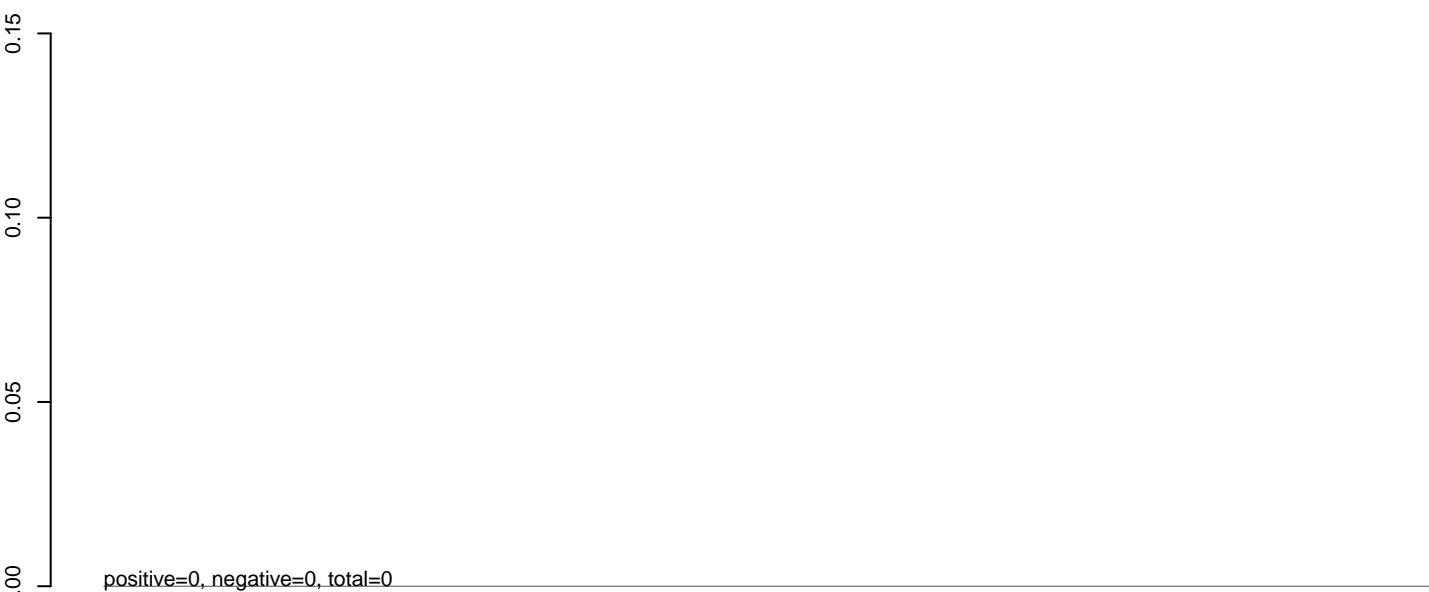
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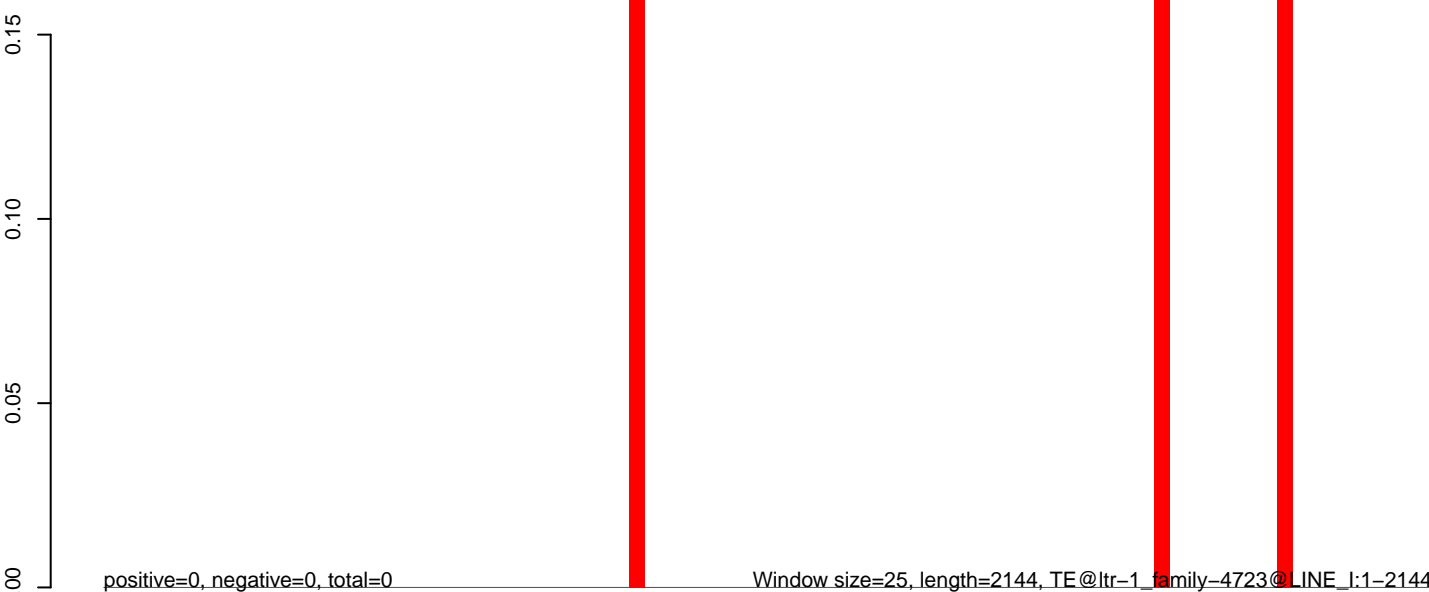
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

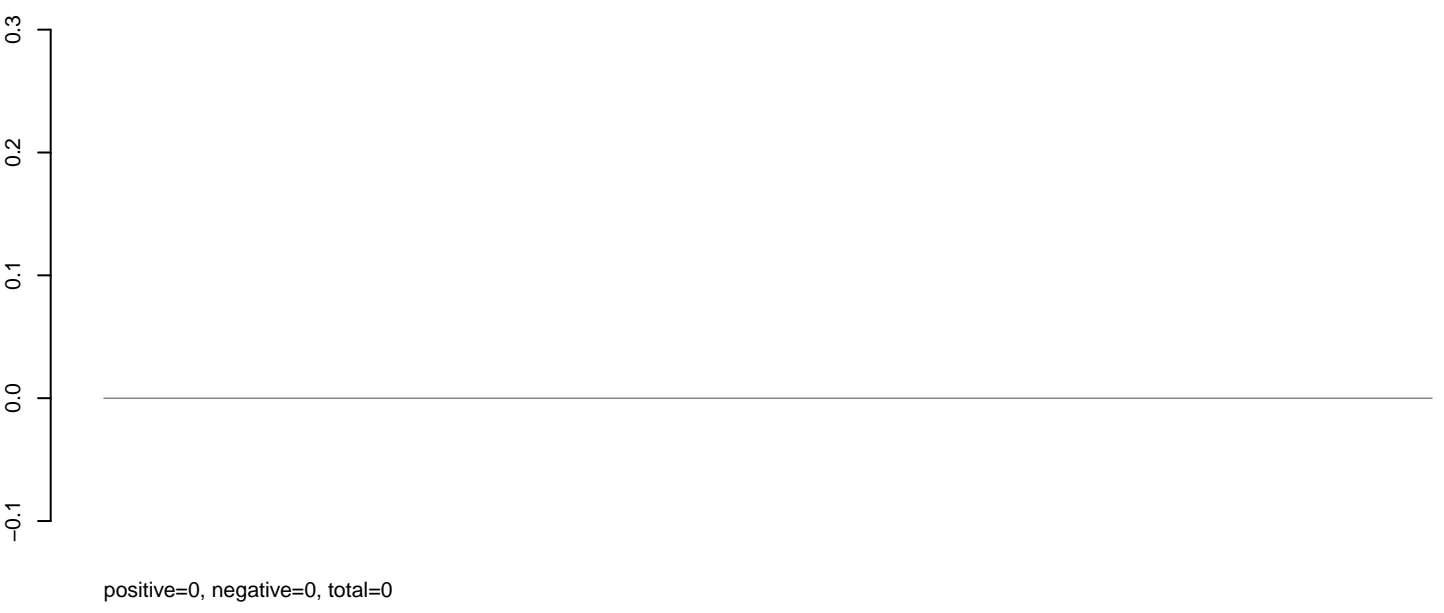


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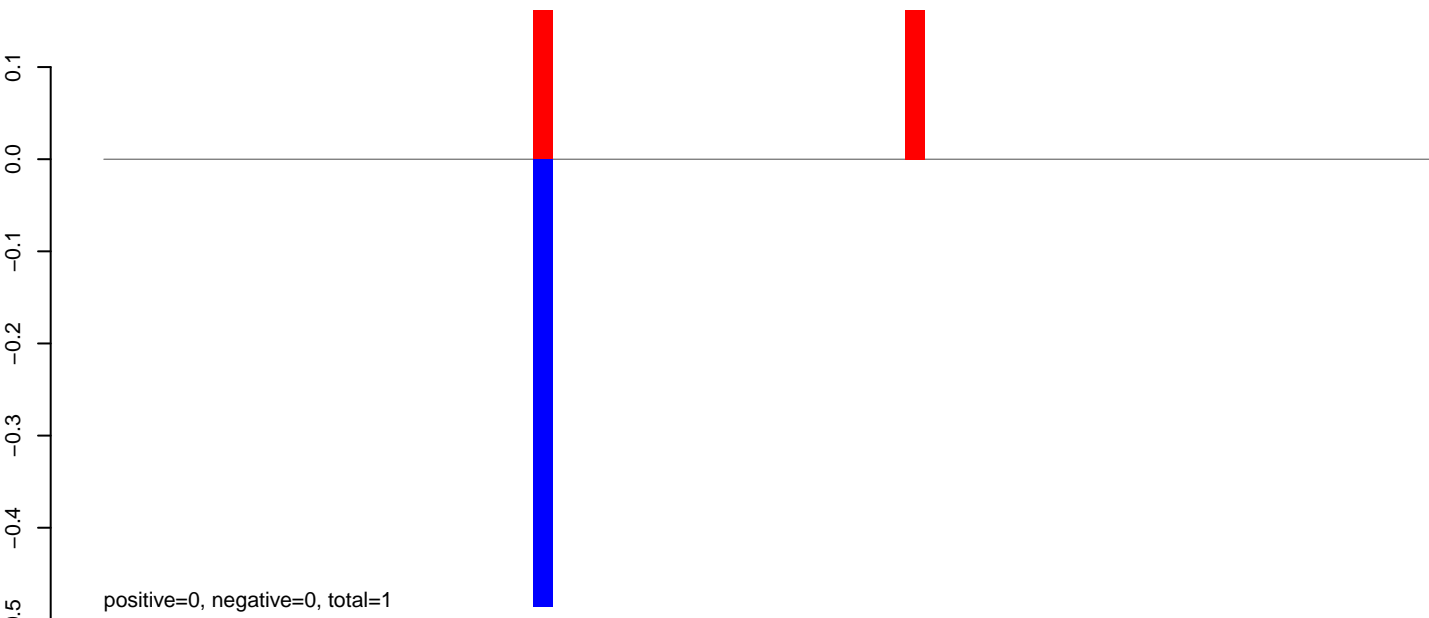
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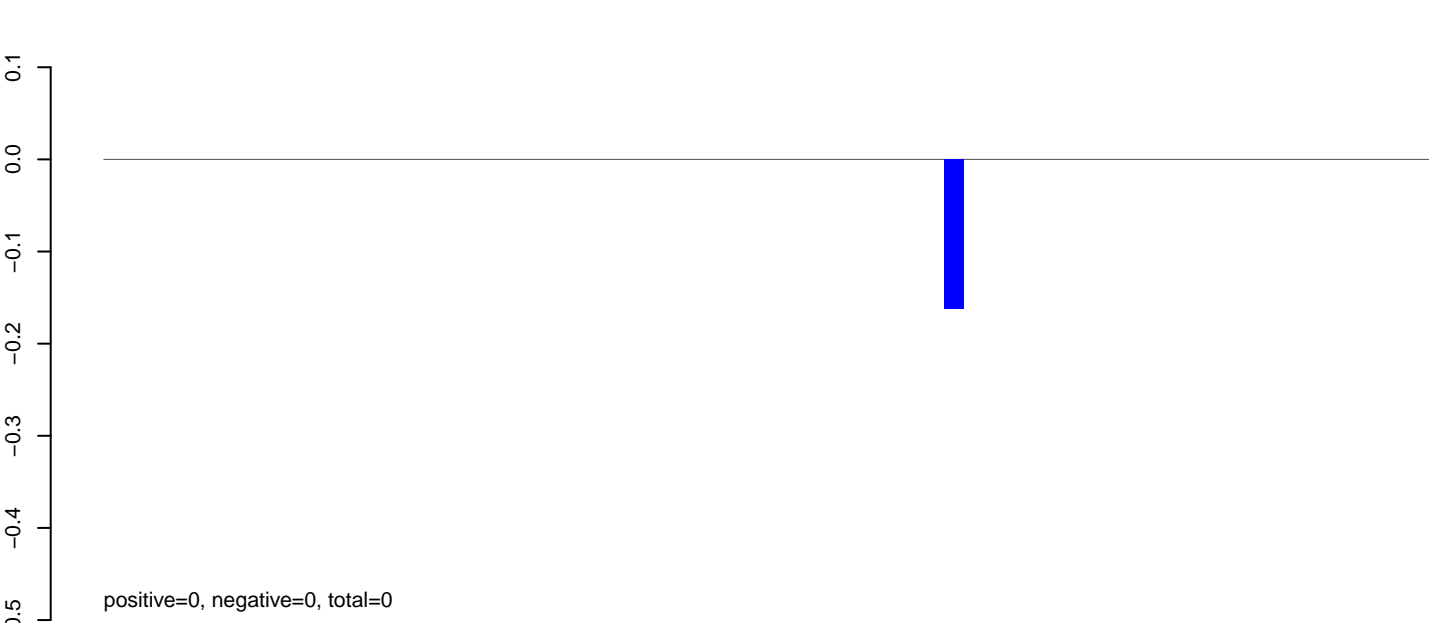
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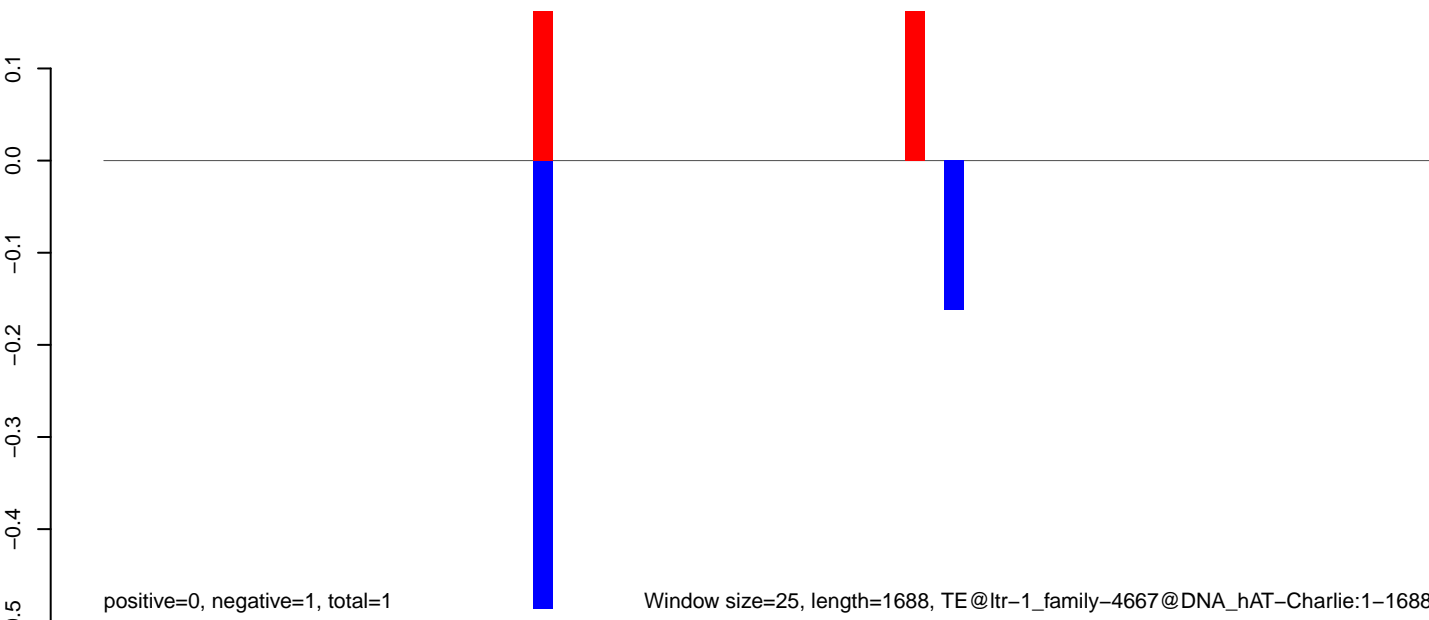
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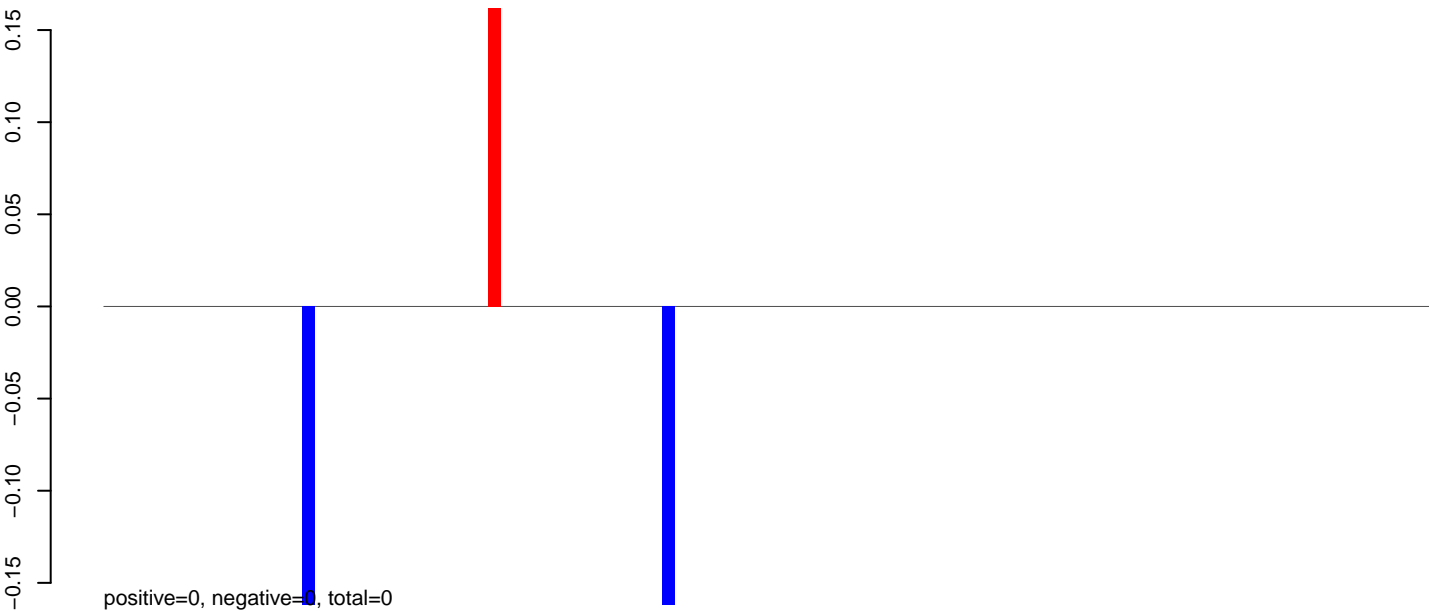
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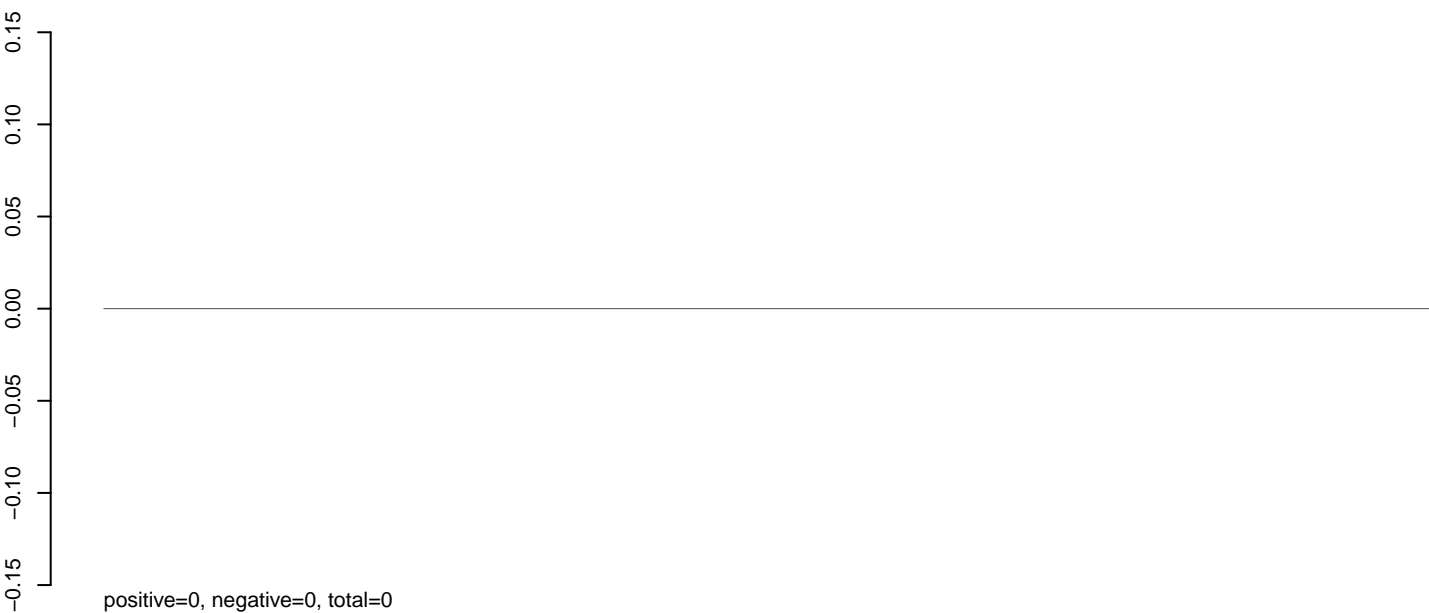
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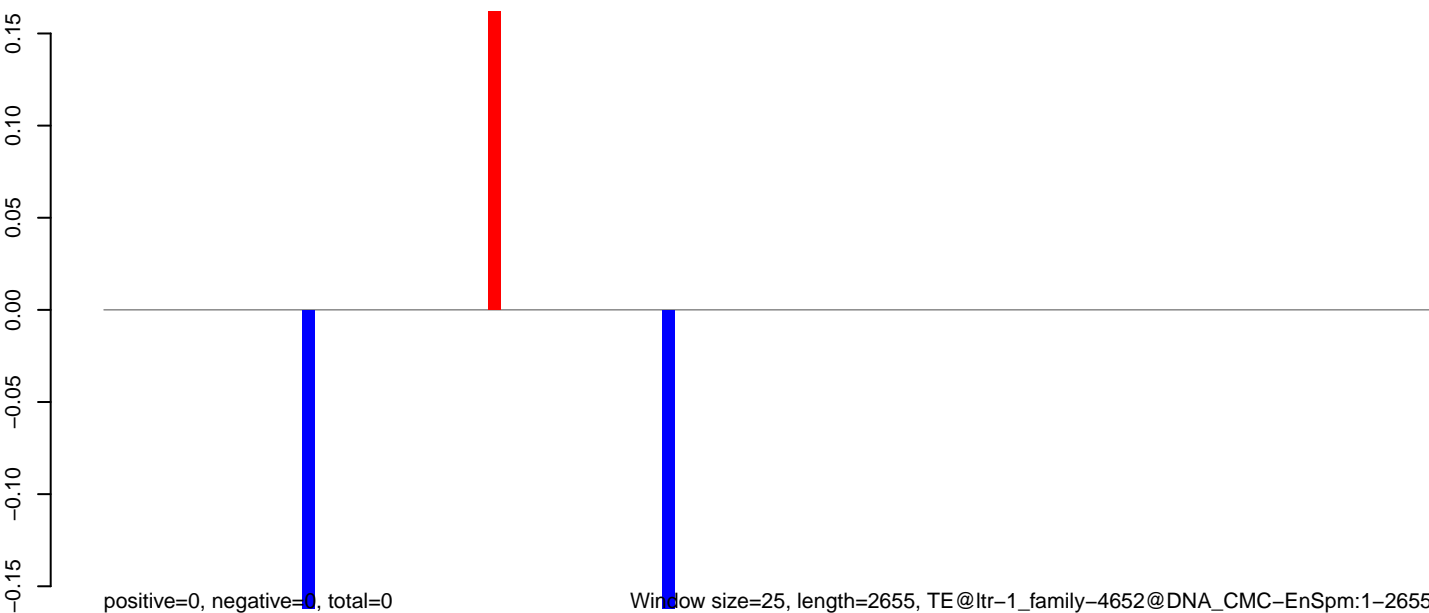
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



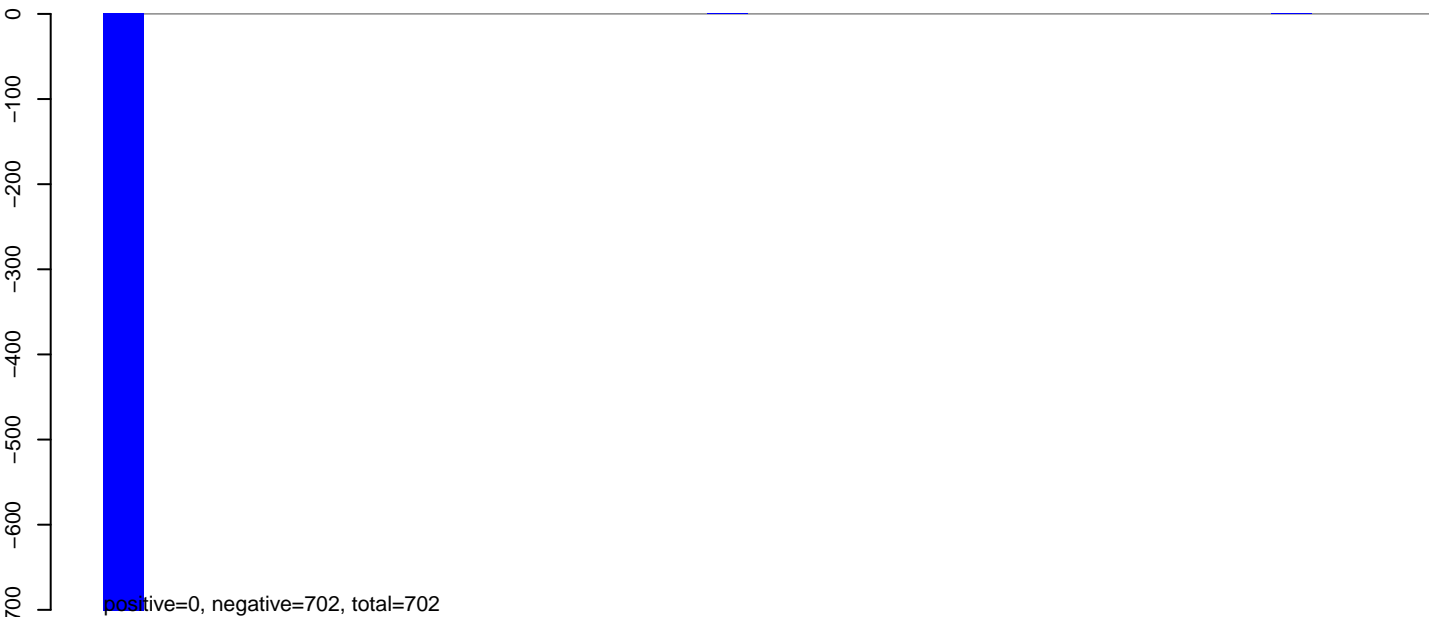
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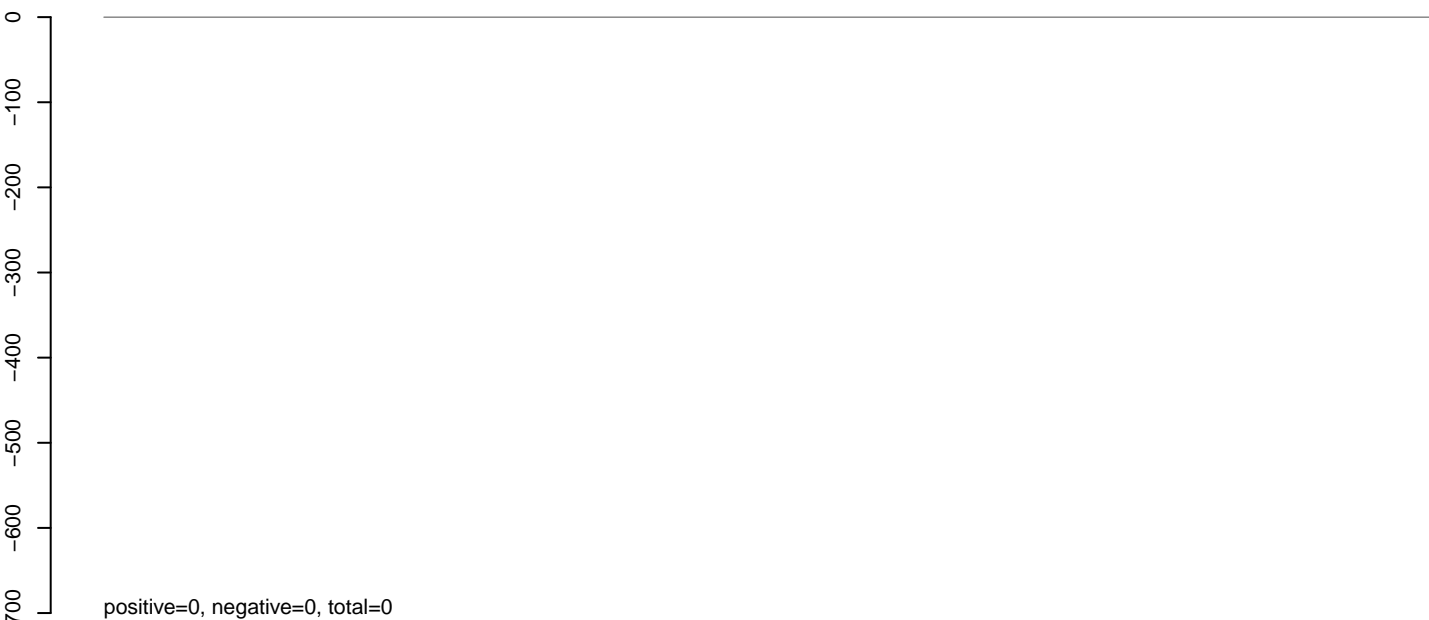
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



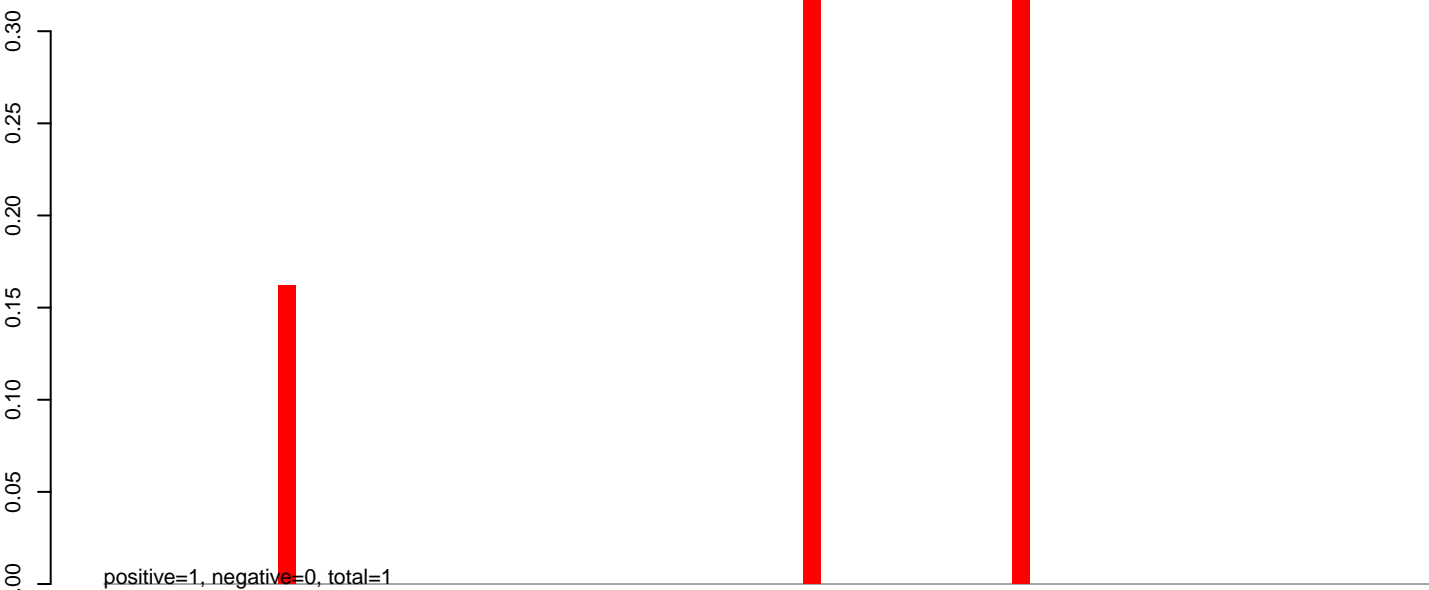
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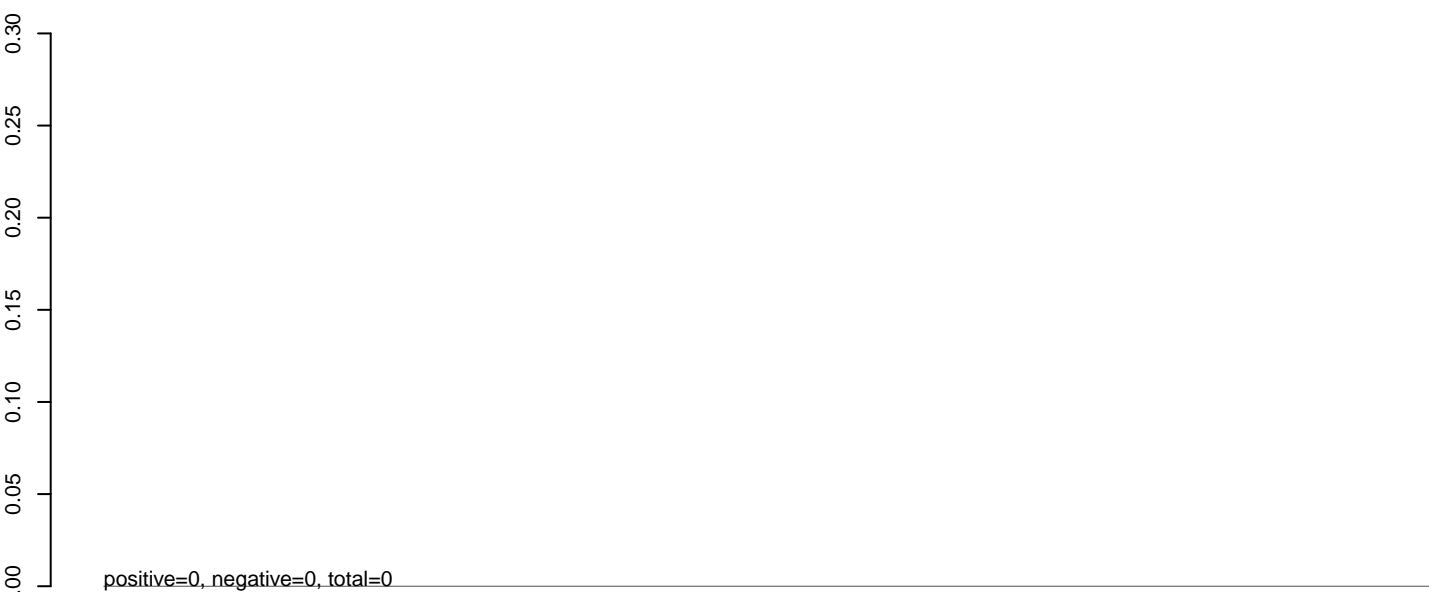
AeAlbo\_C636\_6dpi\_SINV1.rep



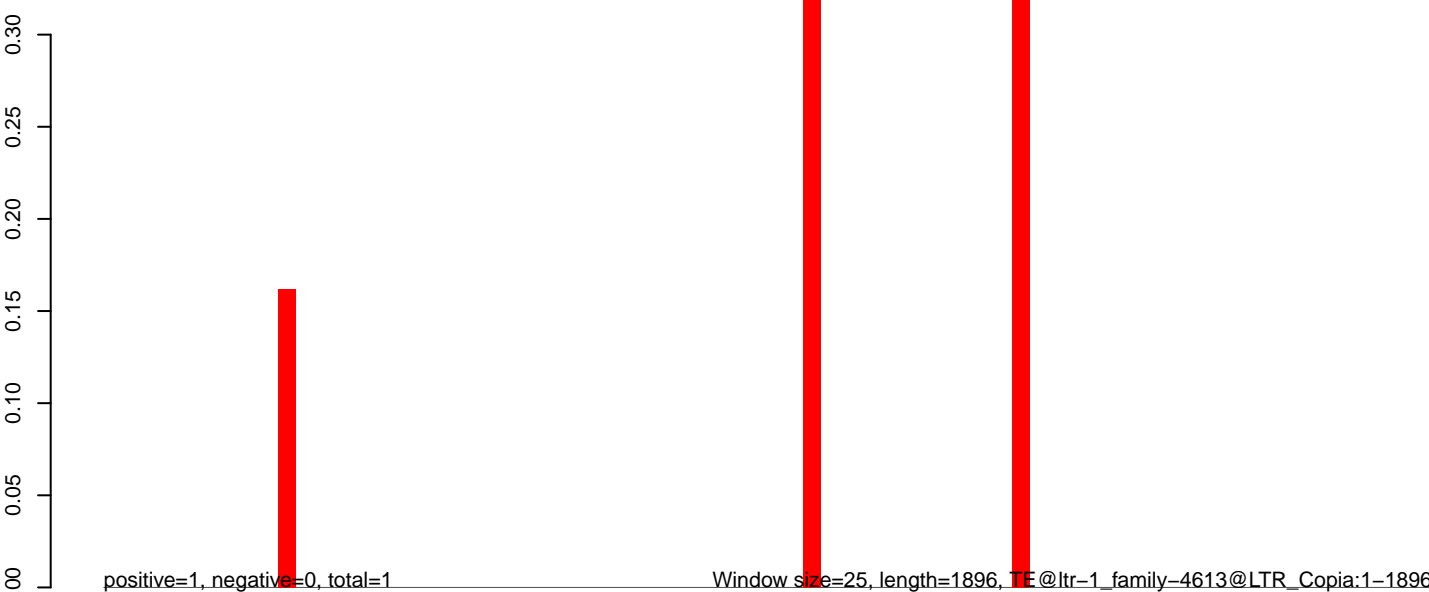
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

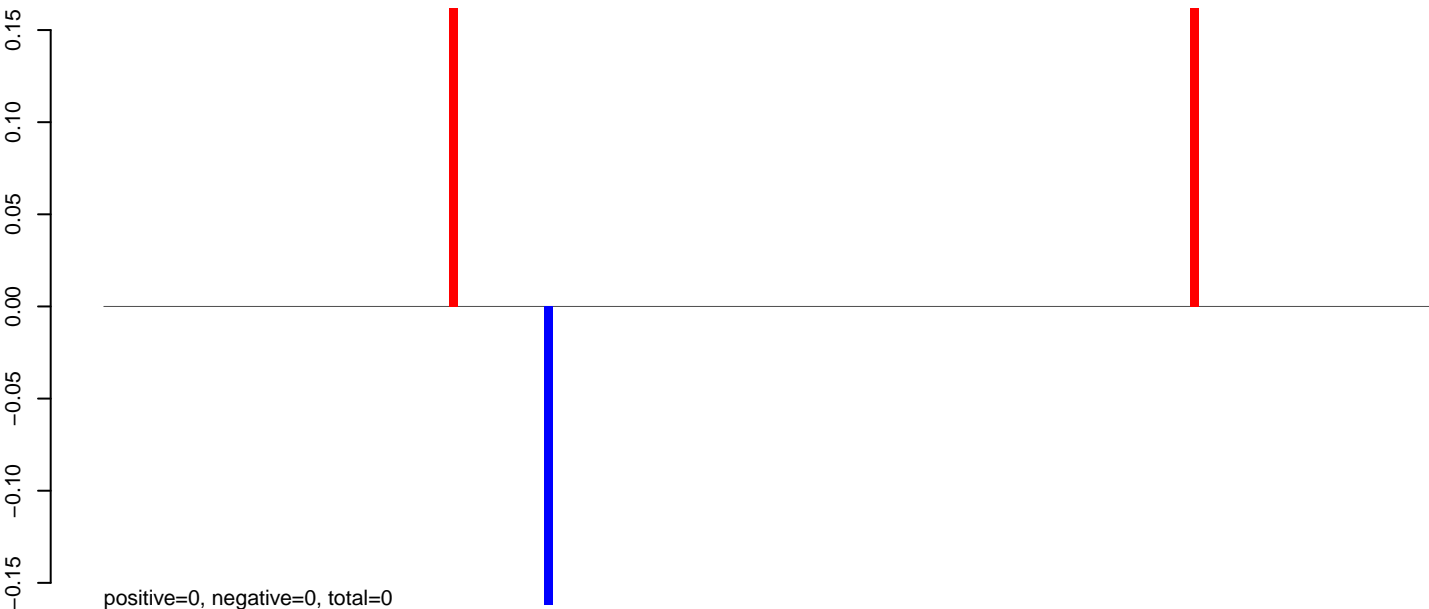


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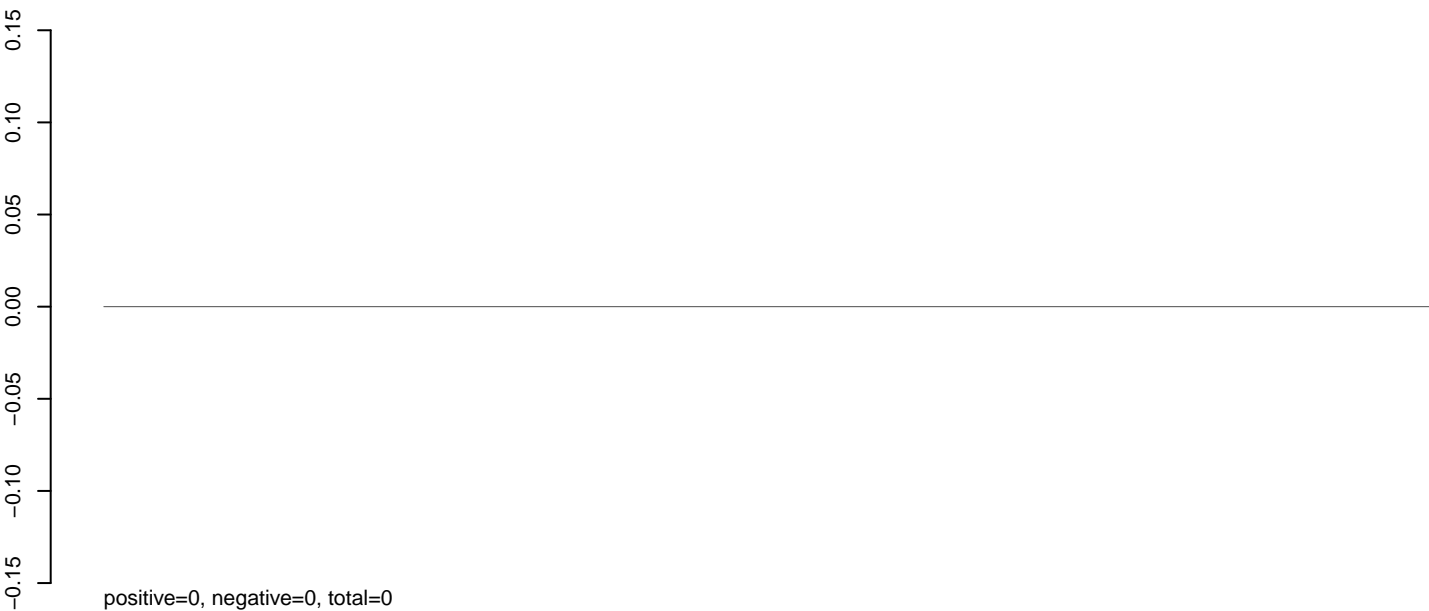




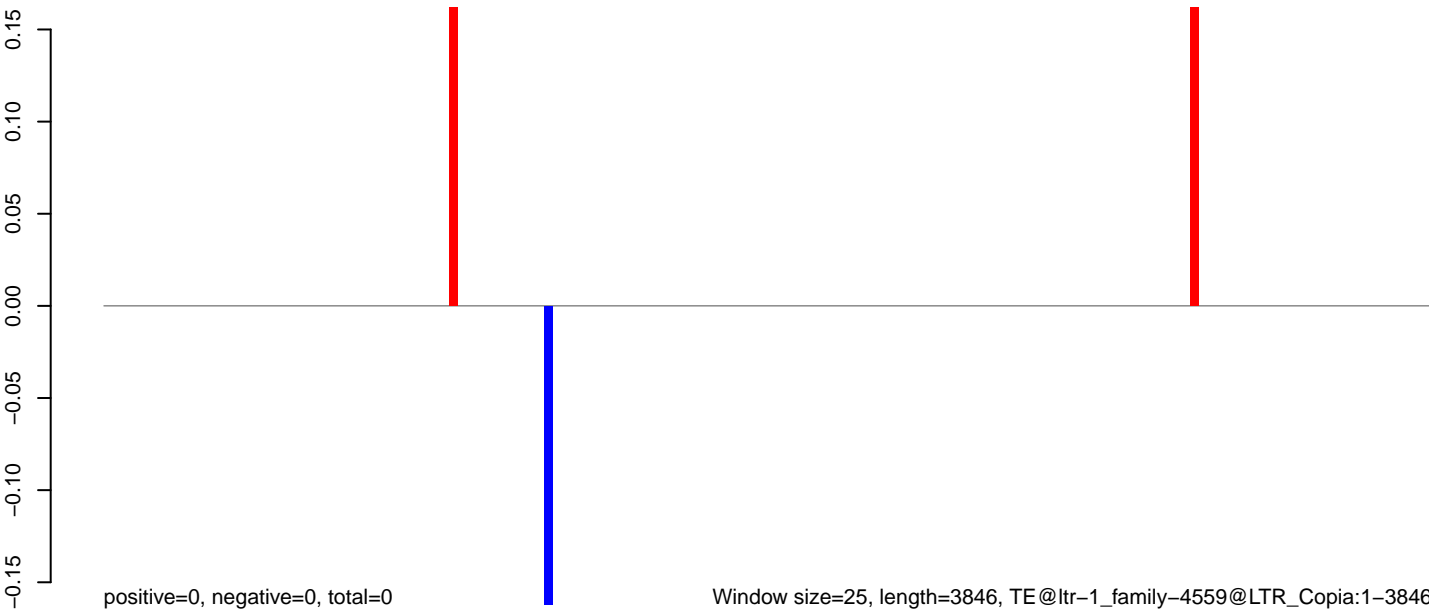
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



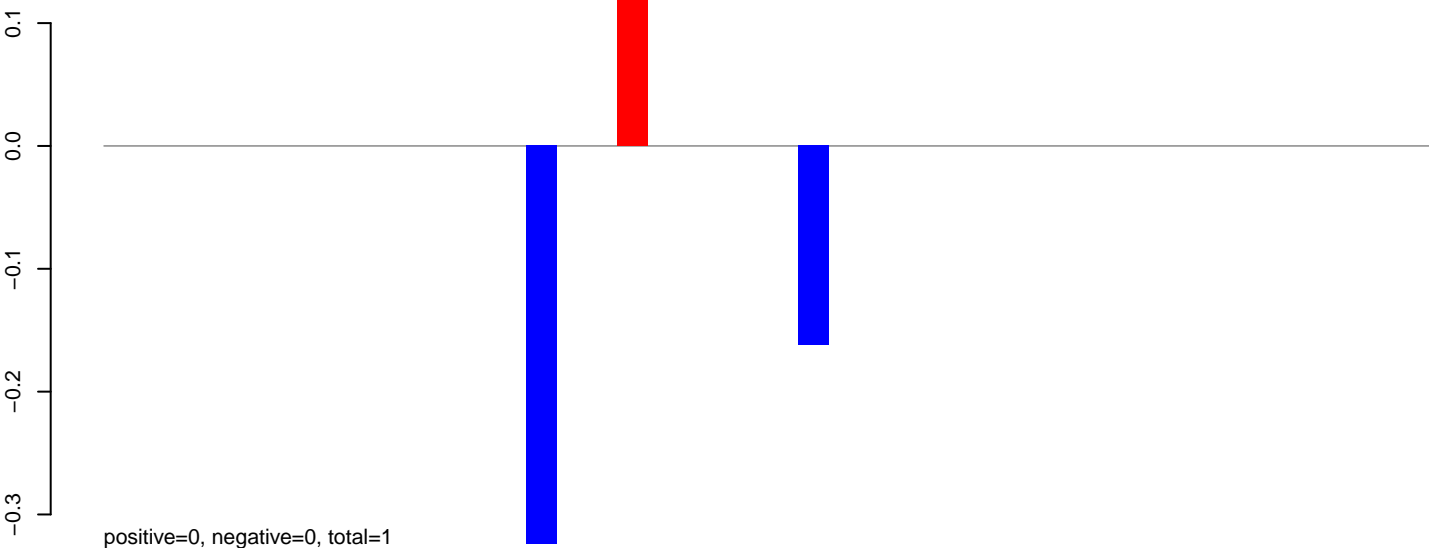
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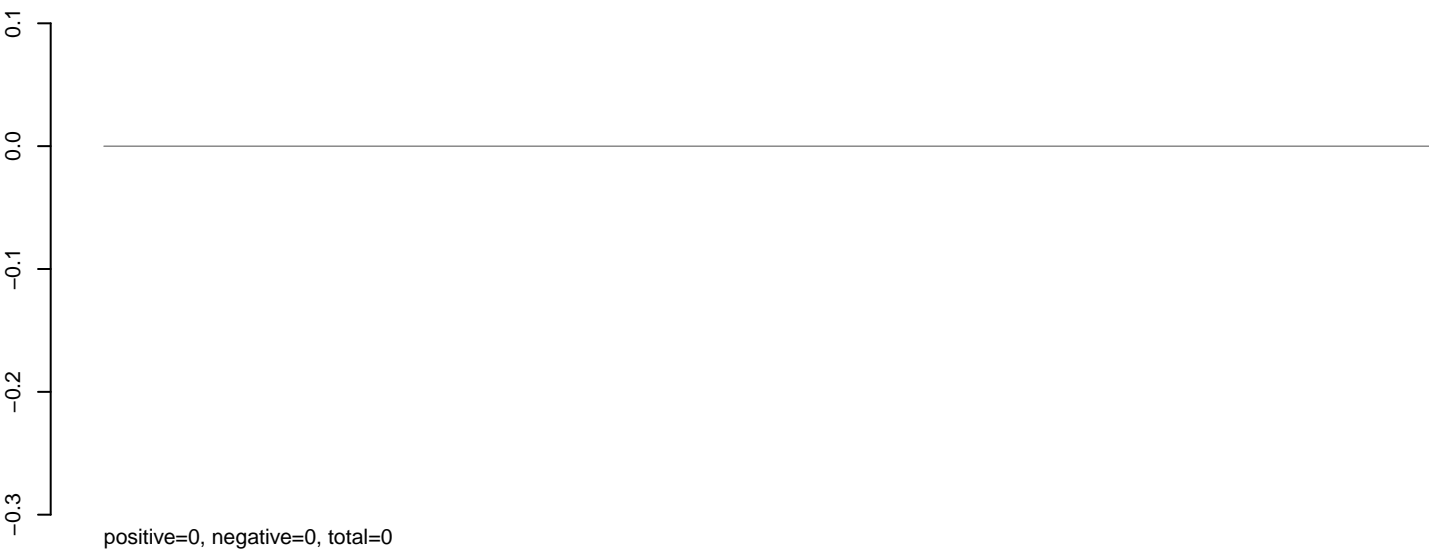
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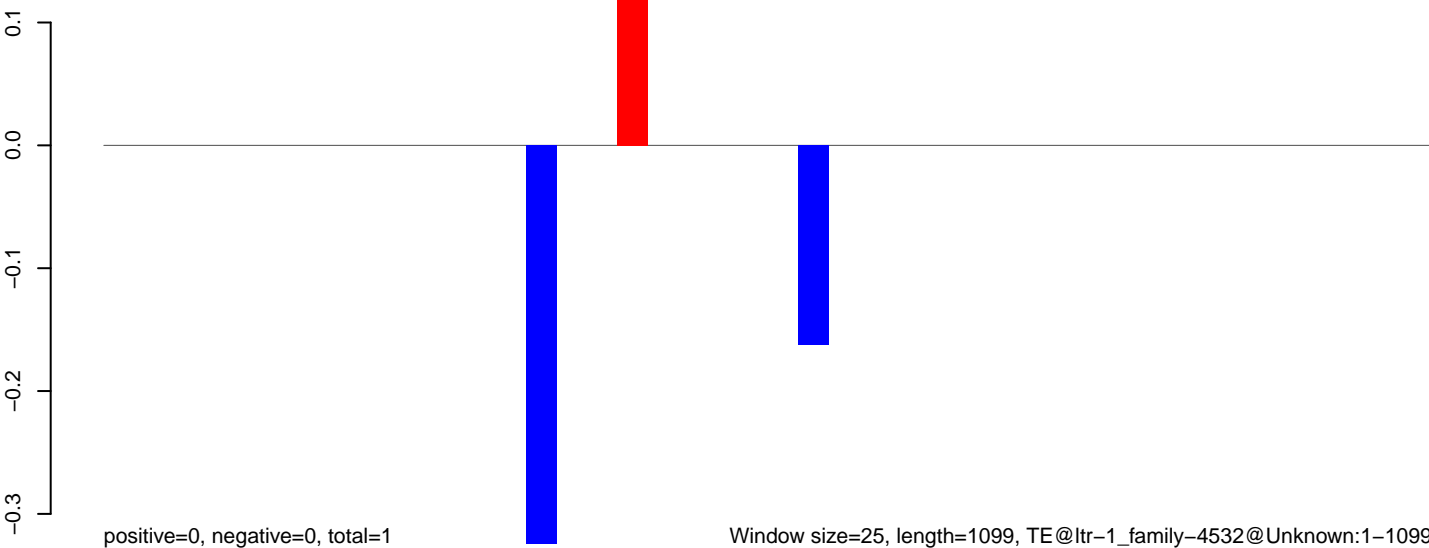
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

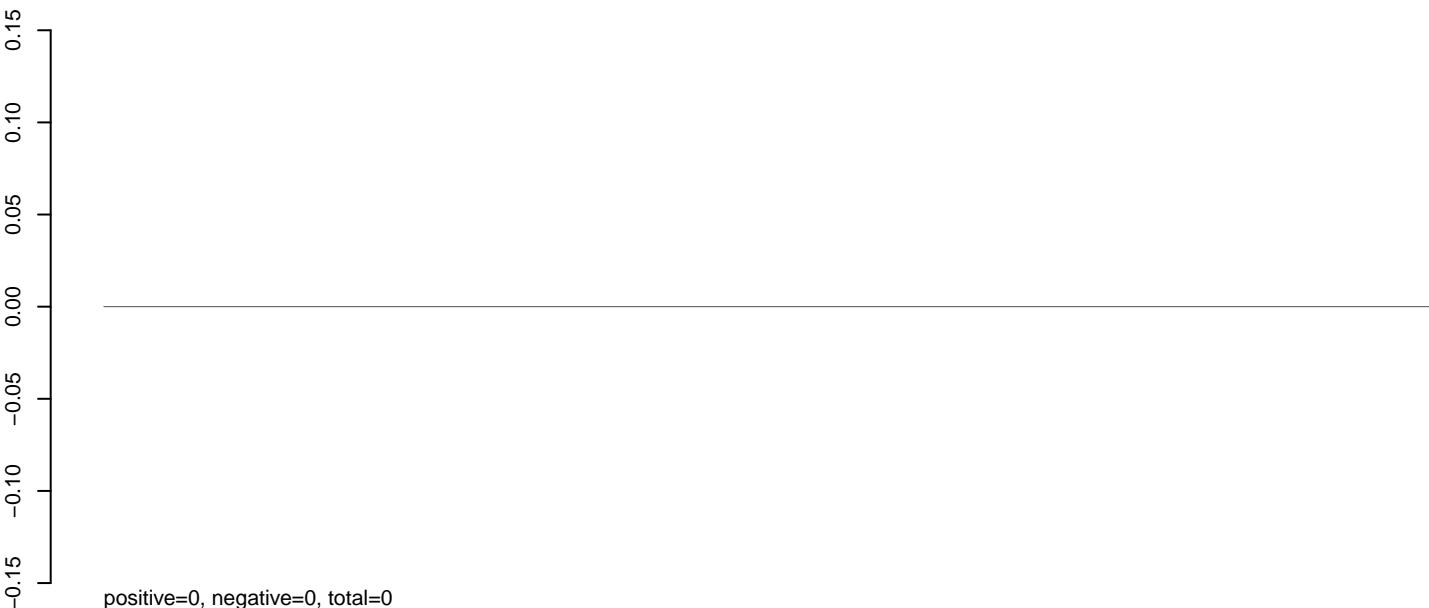


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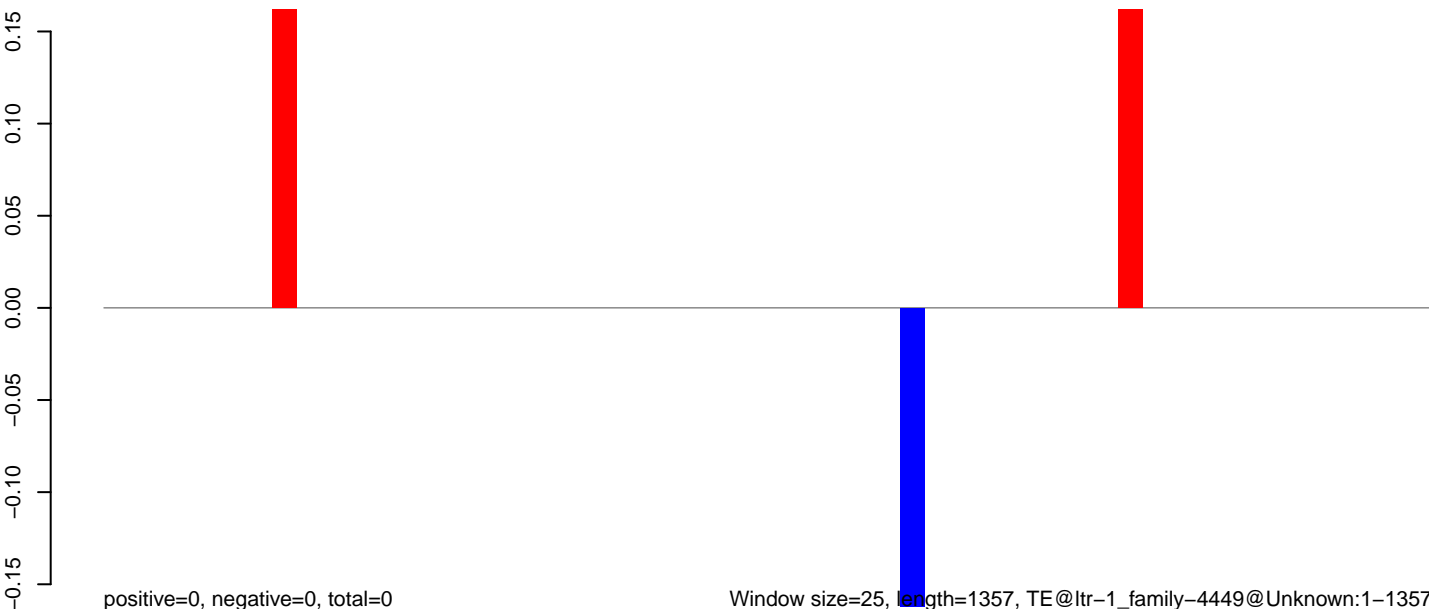
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

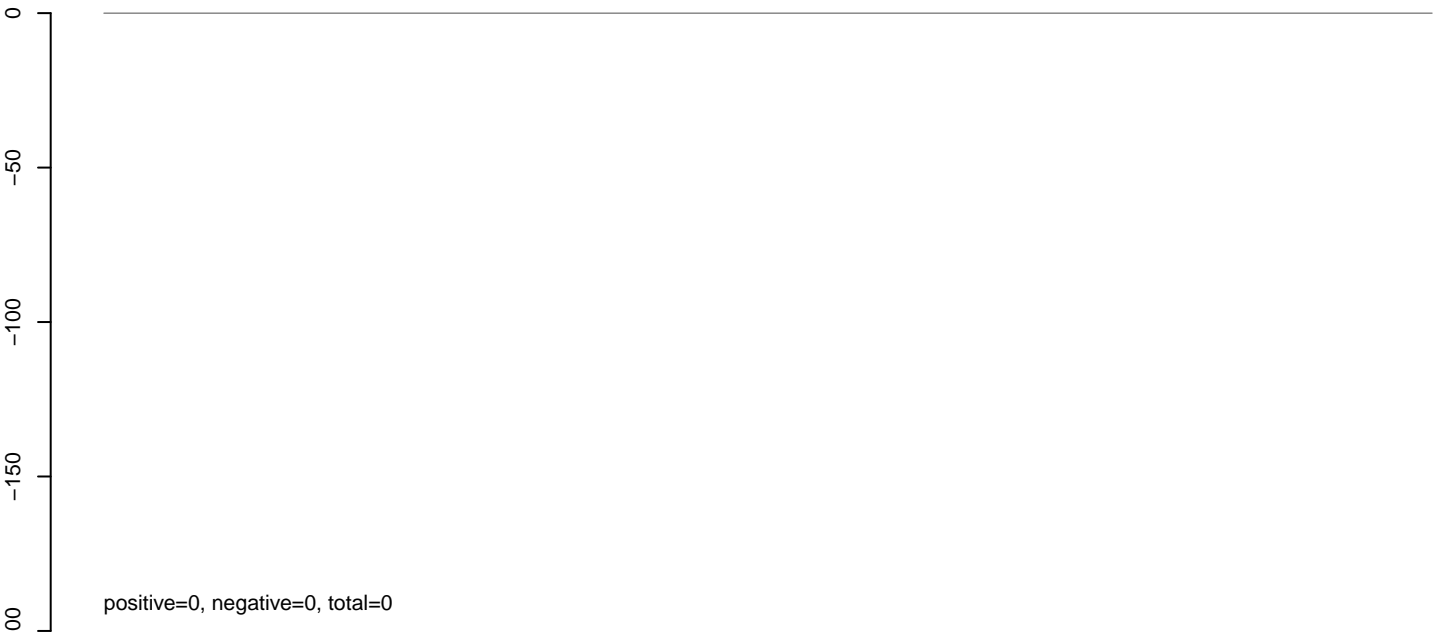


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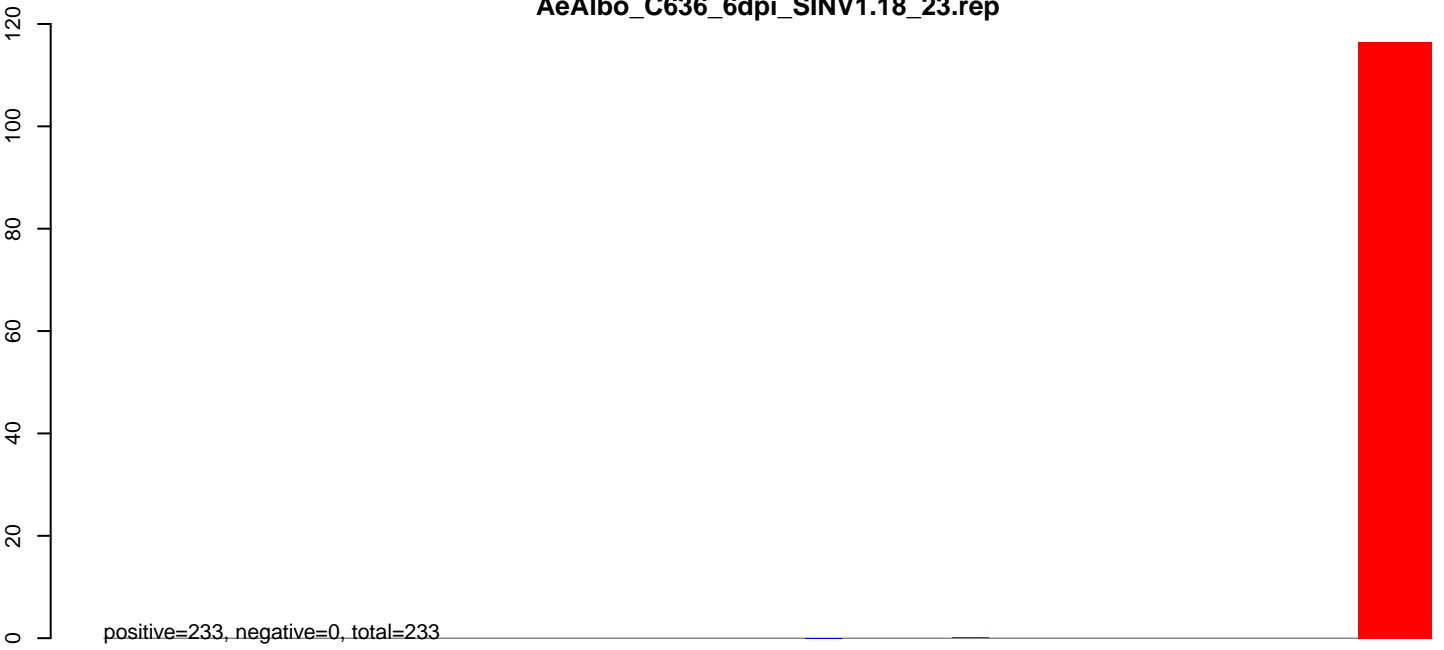
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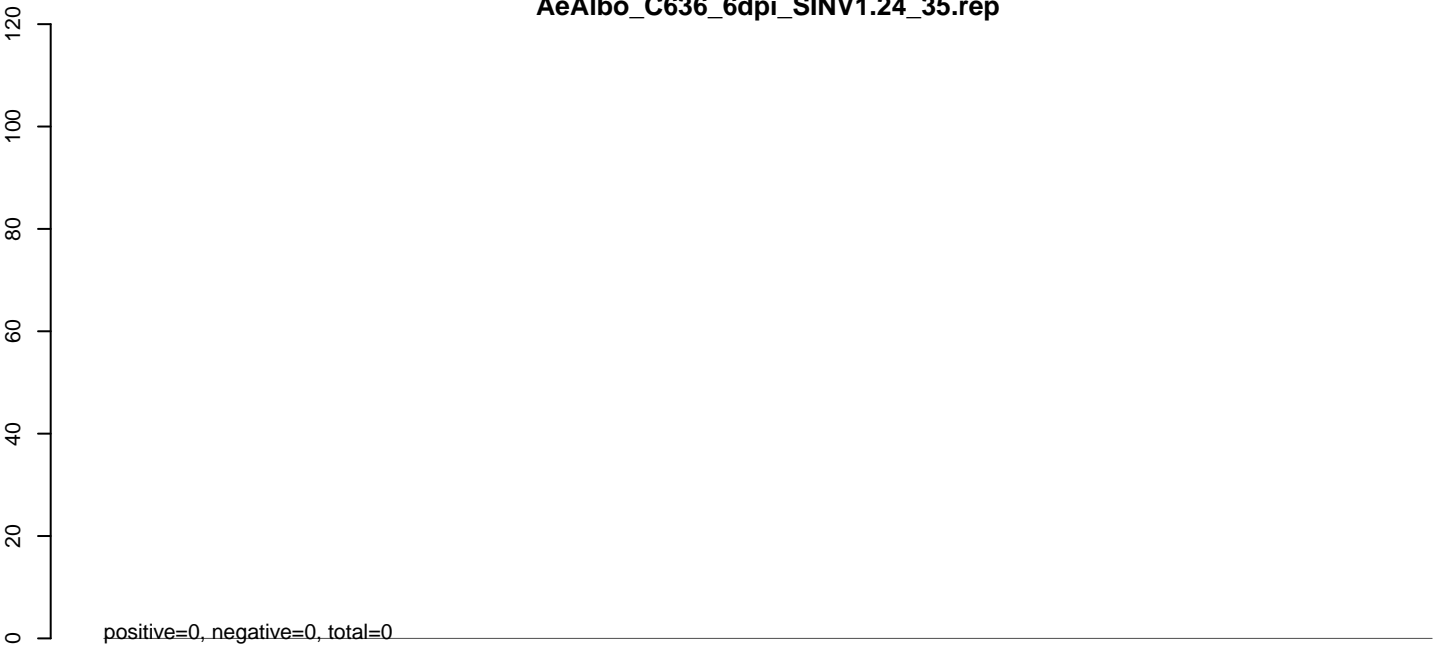
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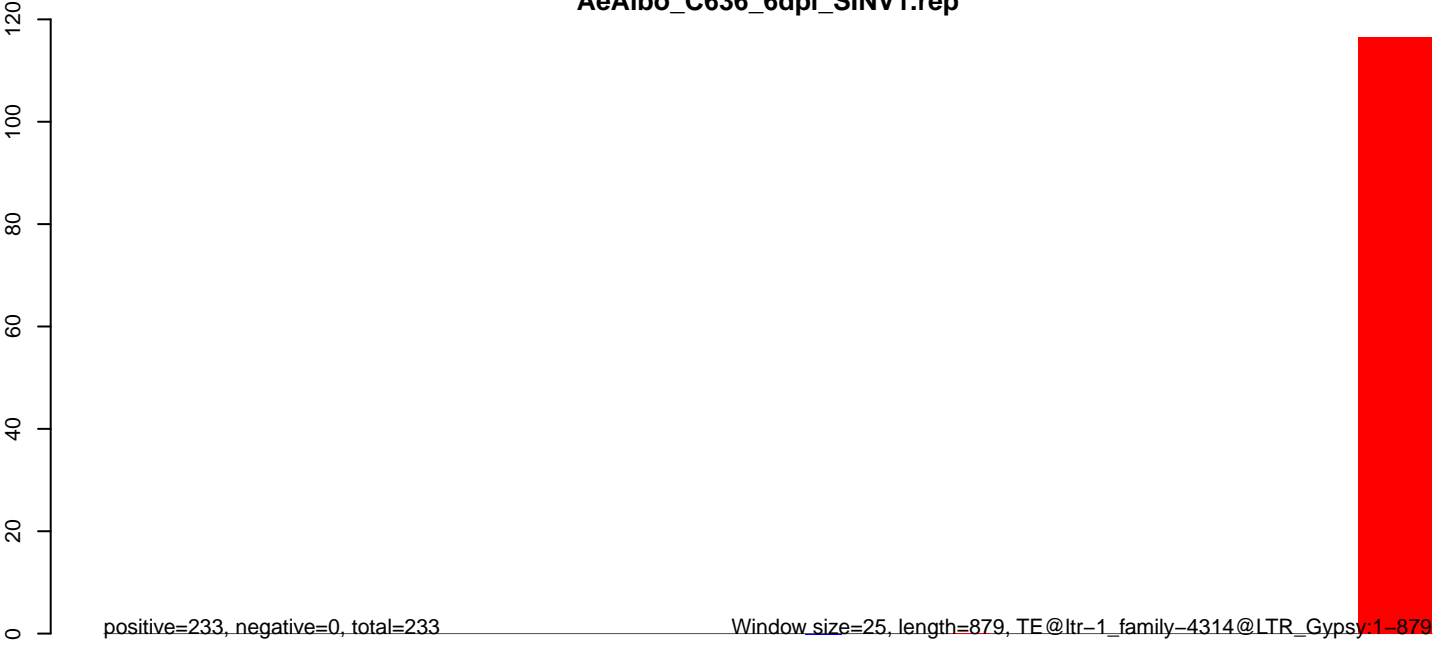
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

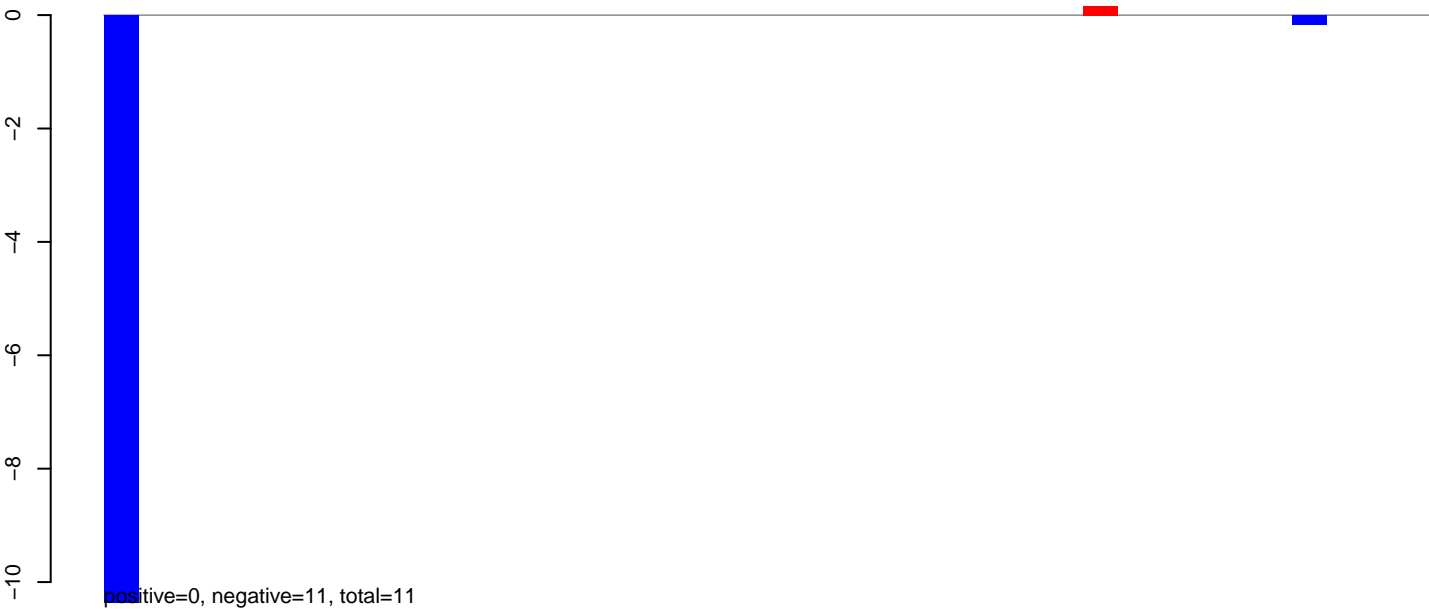


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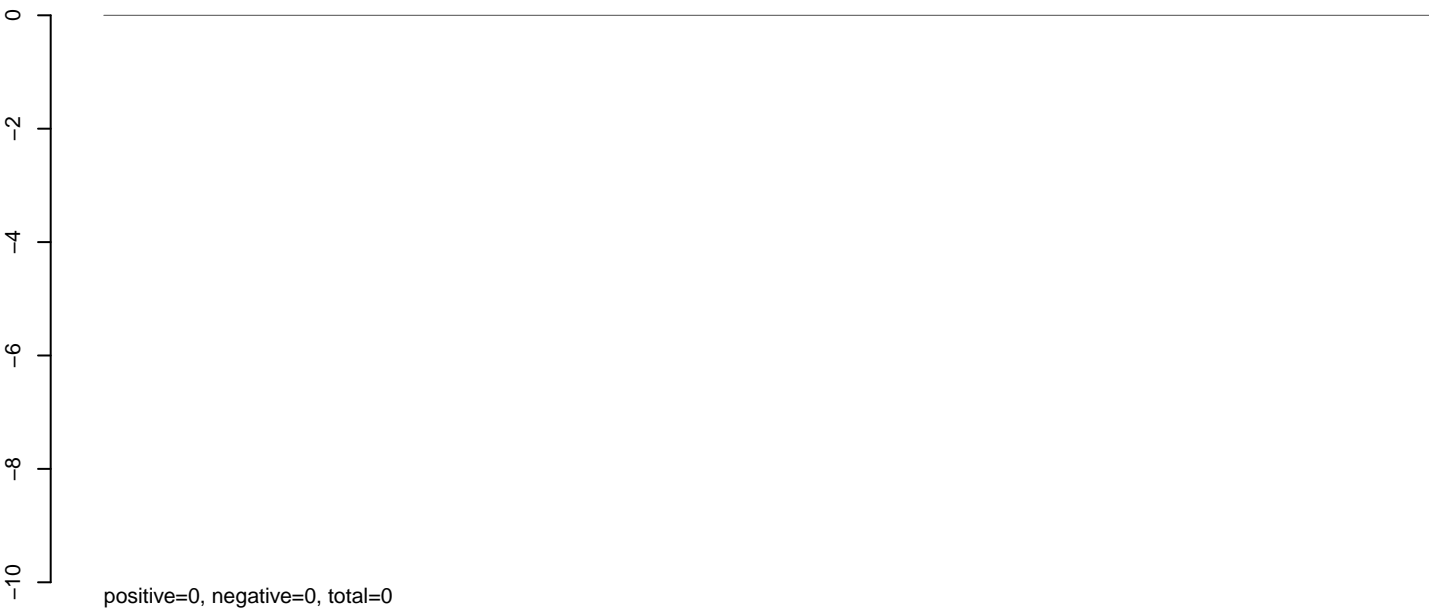


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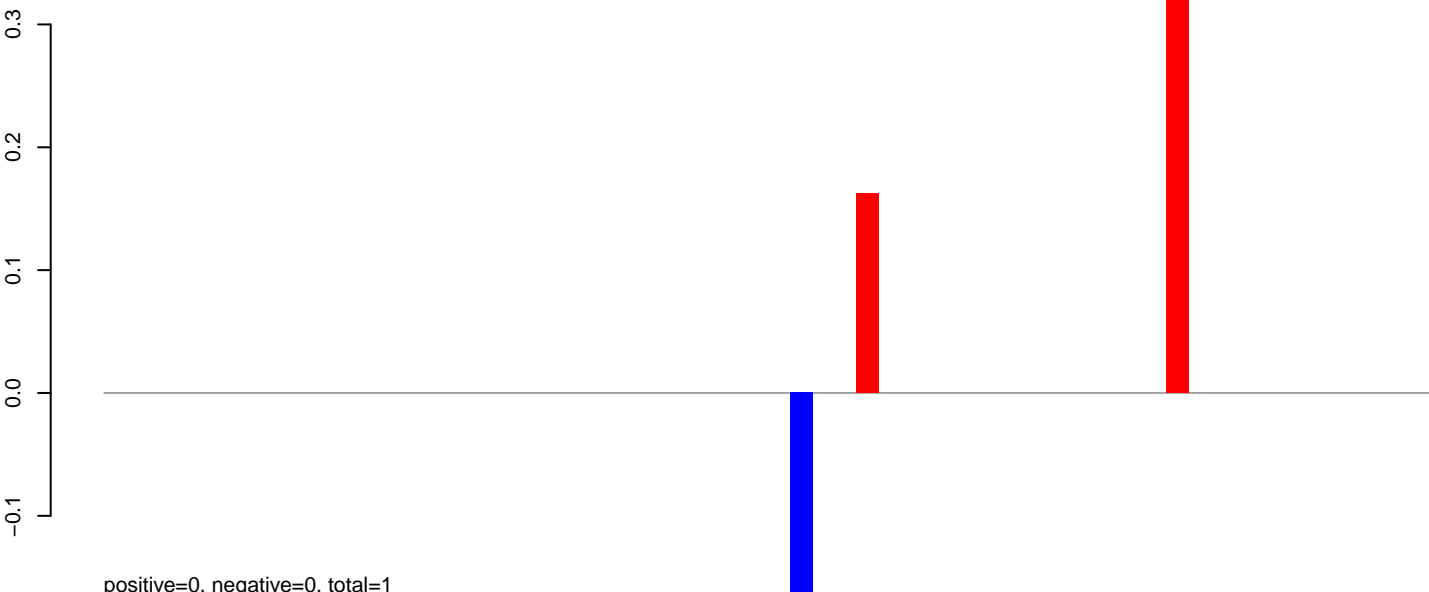
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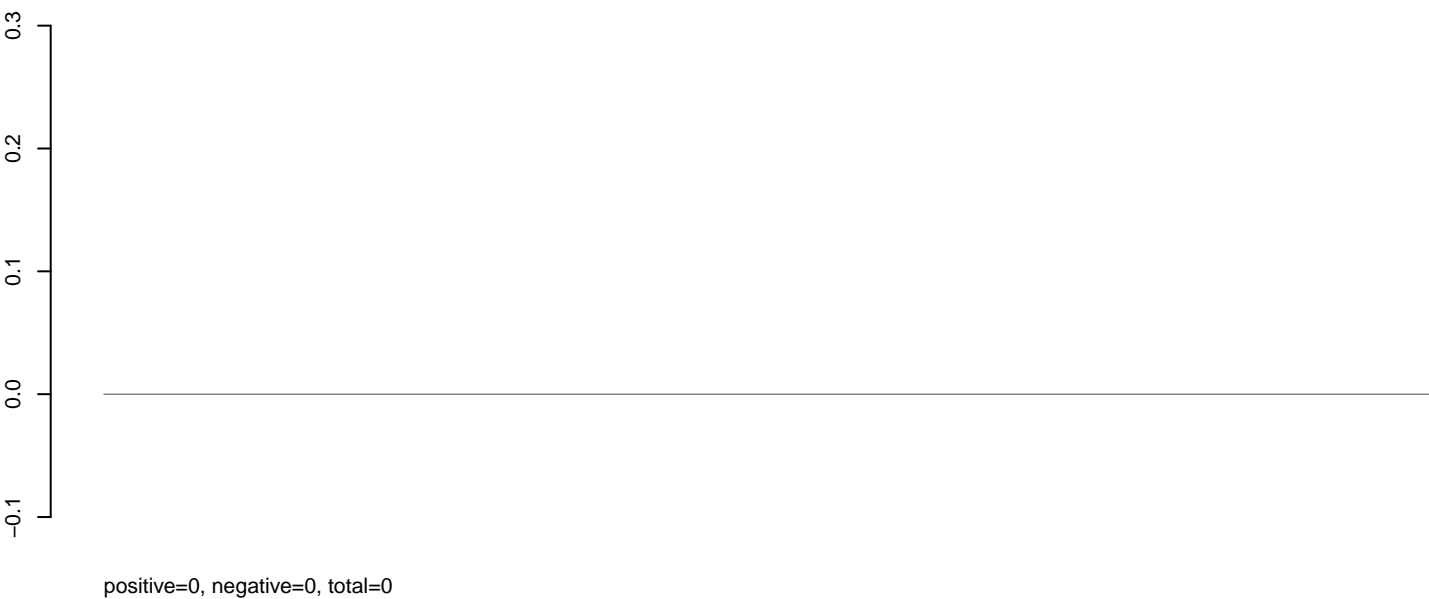
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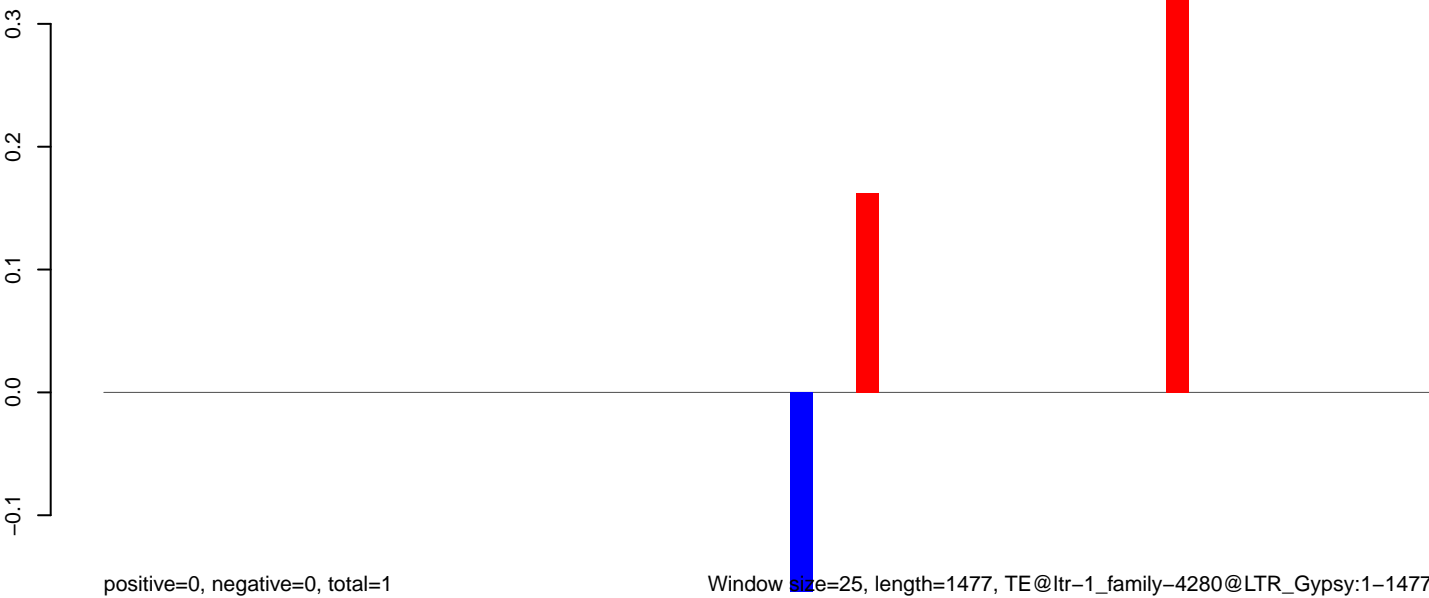
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

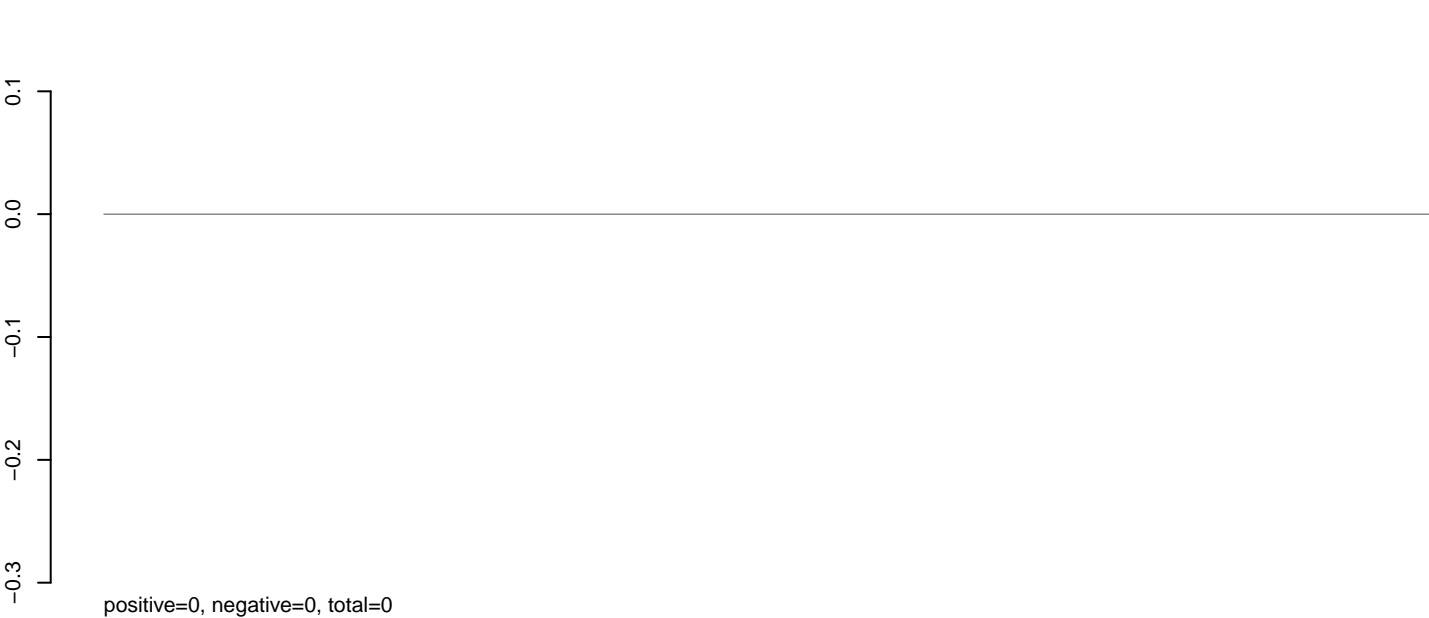


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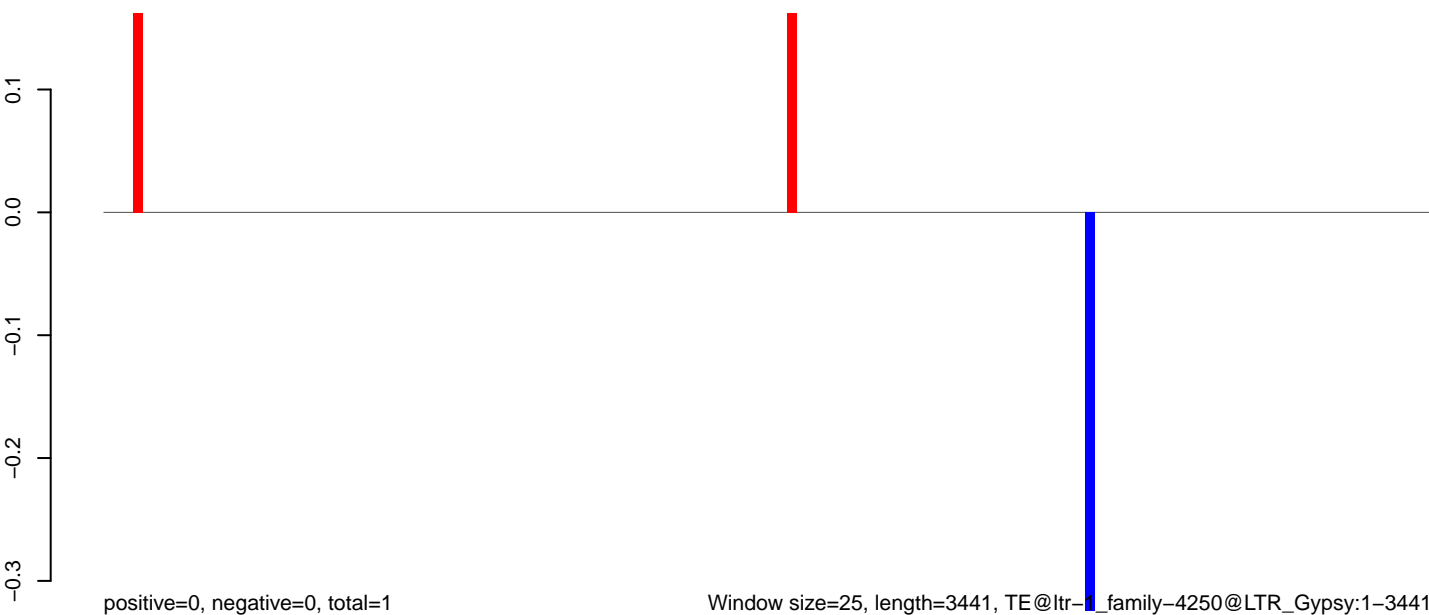
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



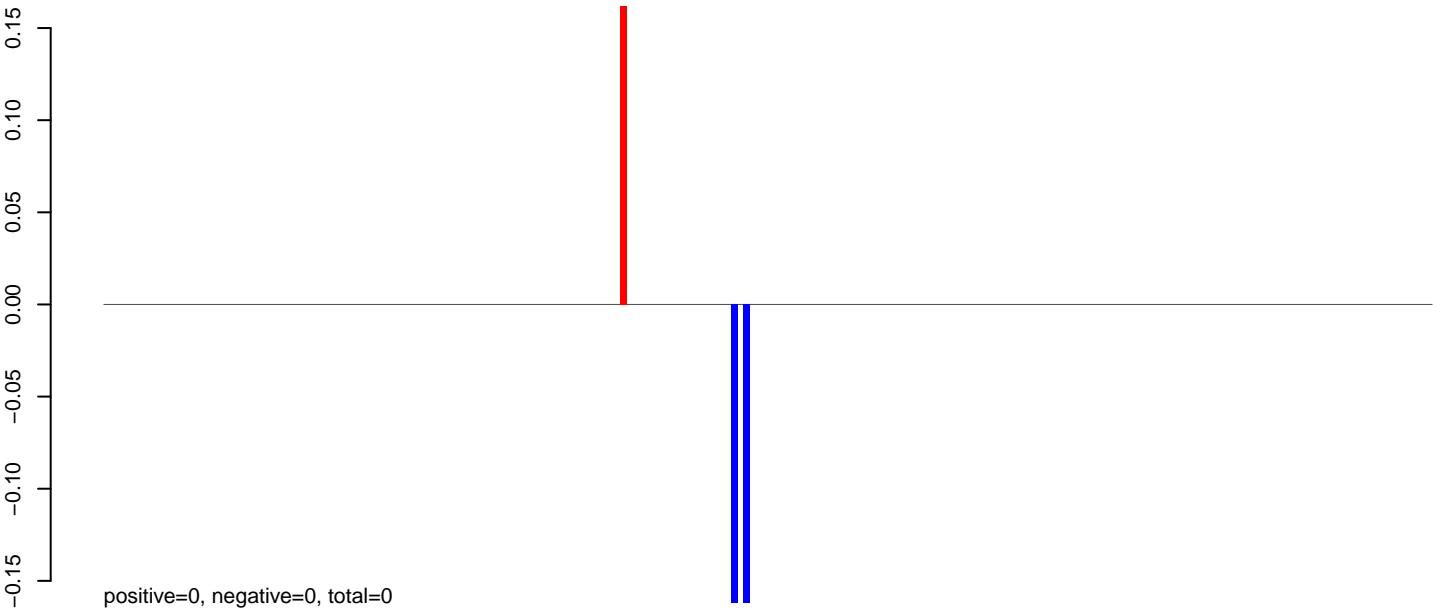
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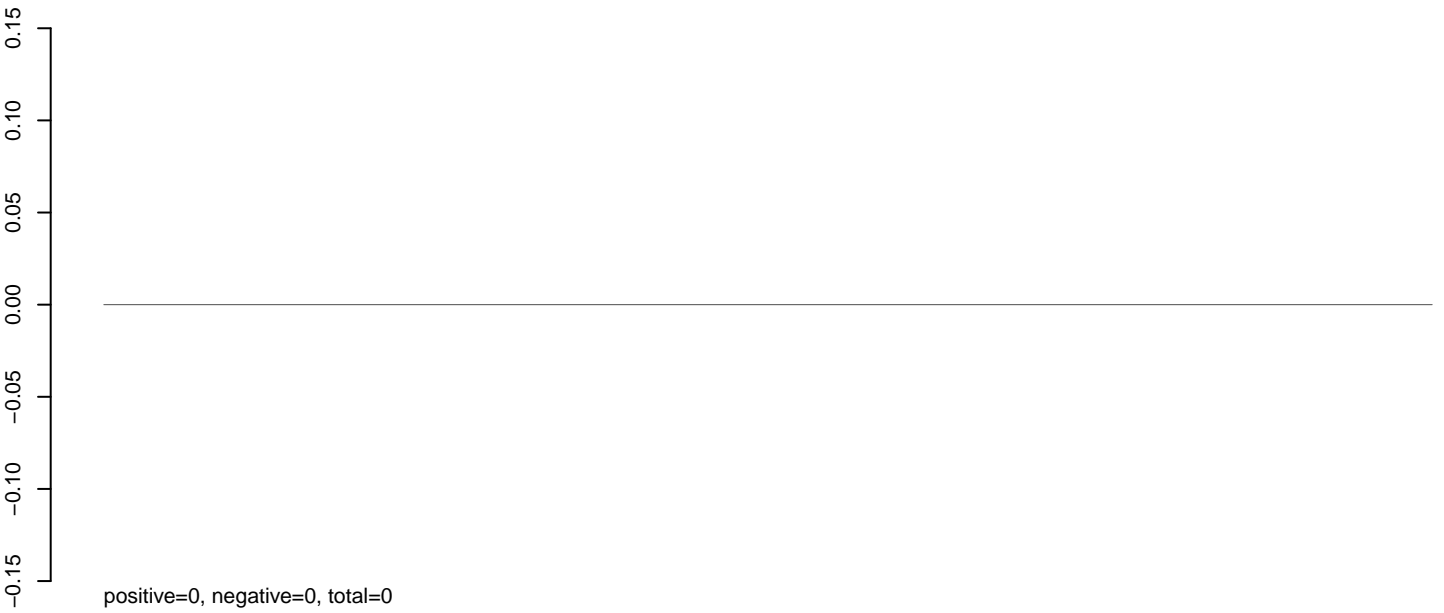
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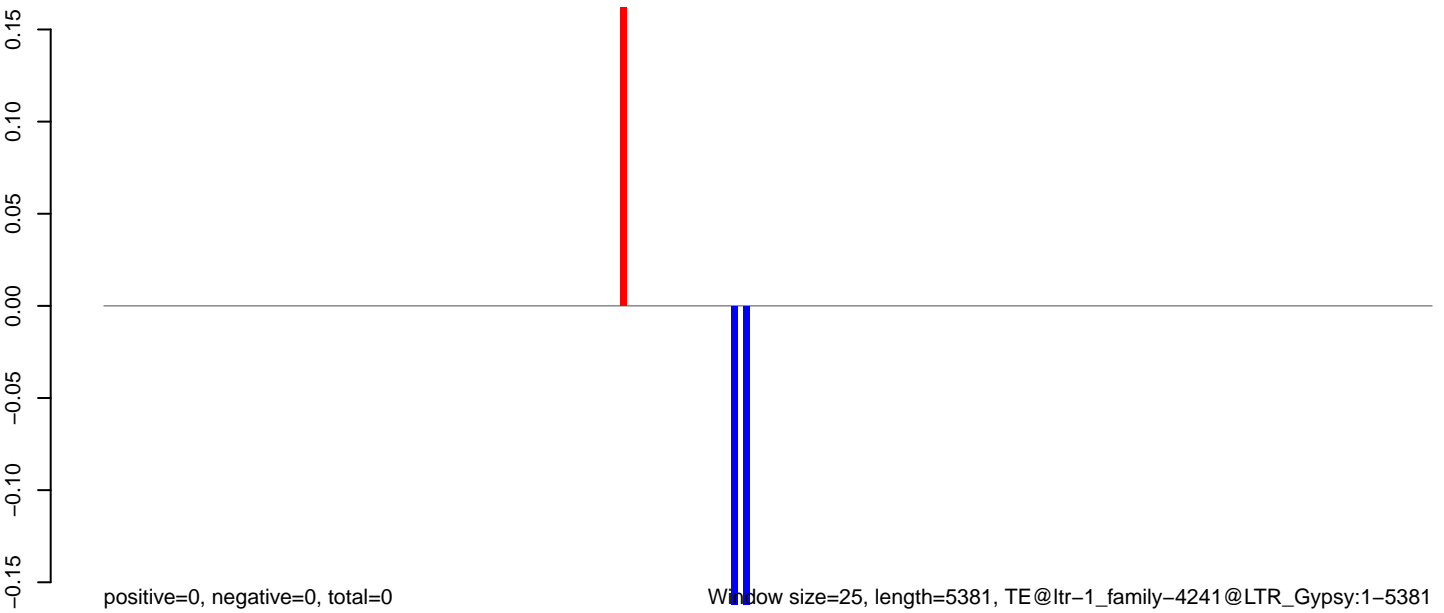
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



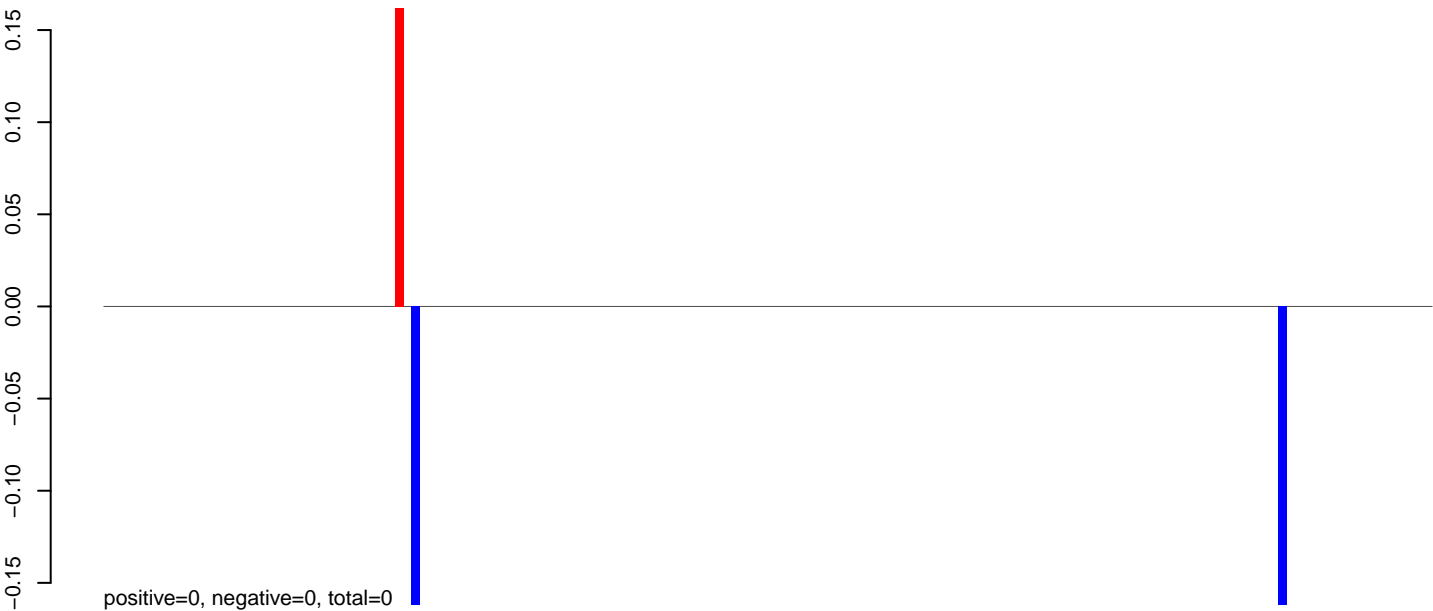
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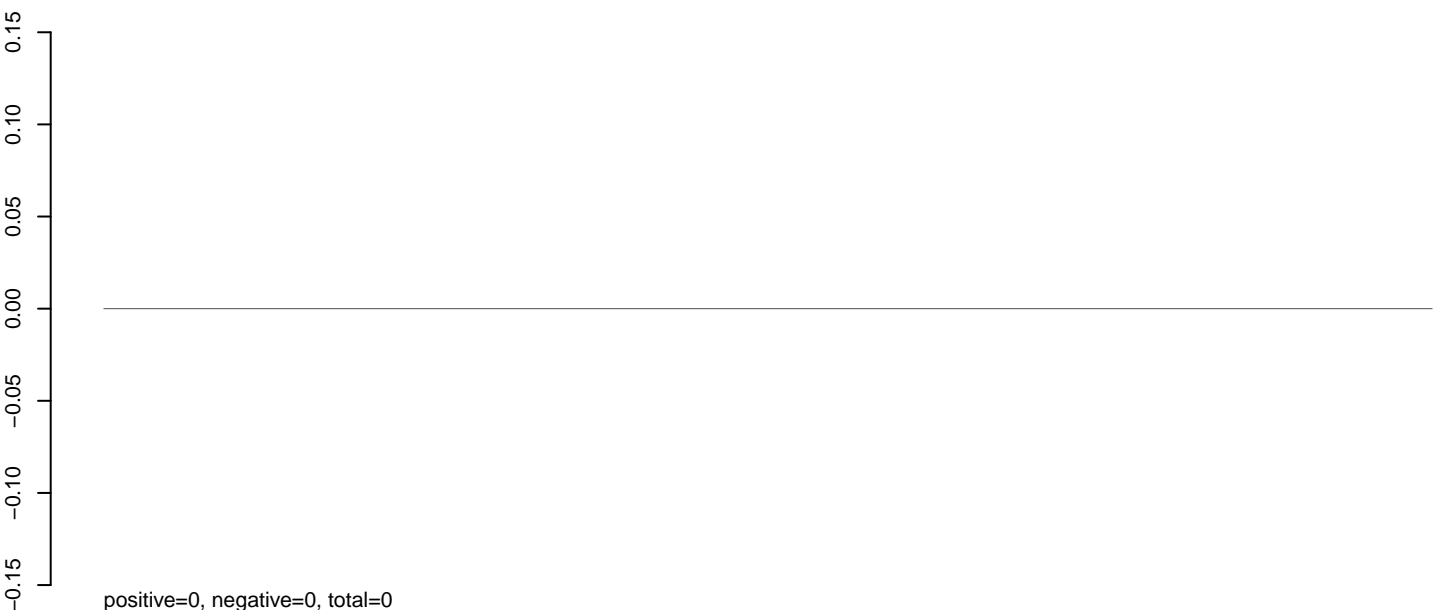
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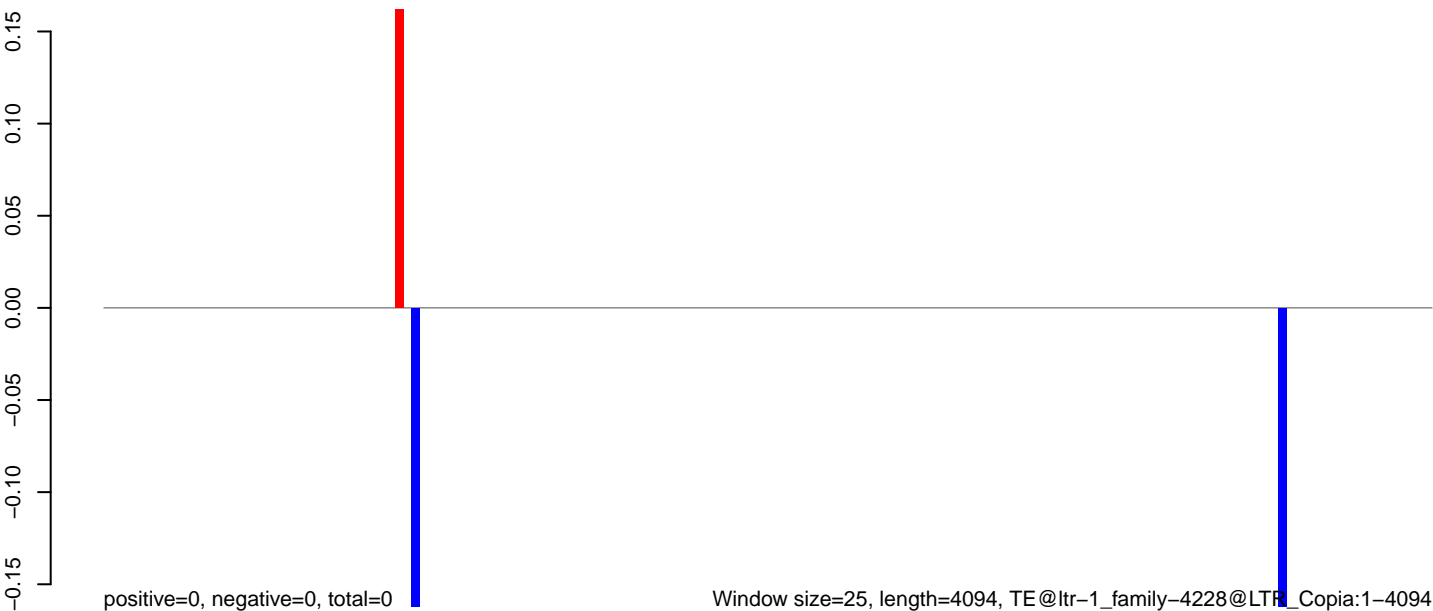
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



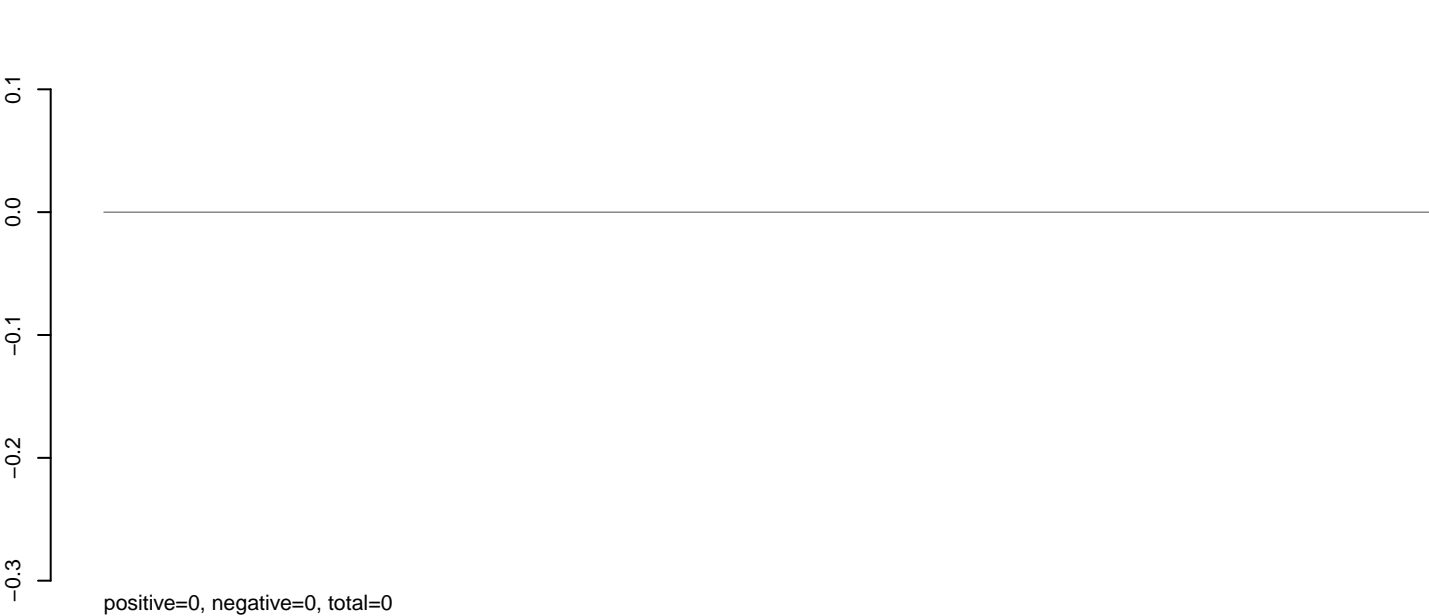
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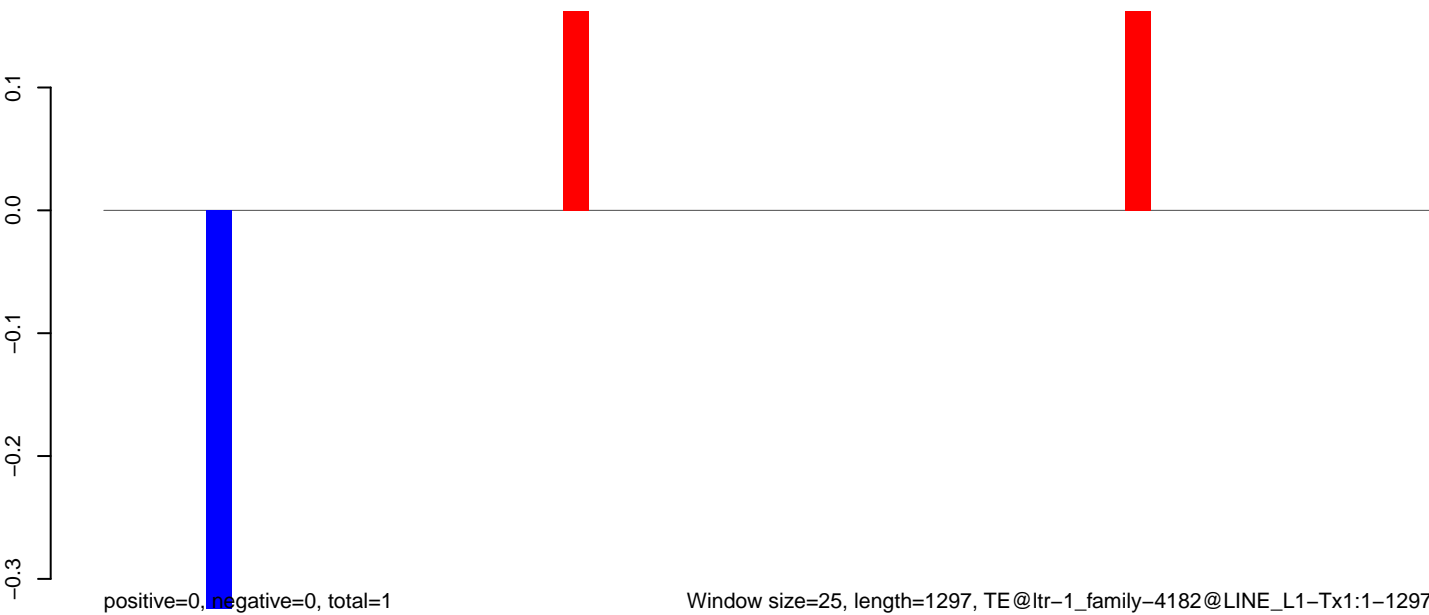
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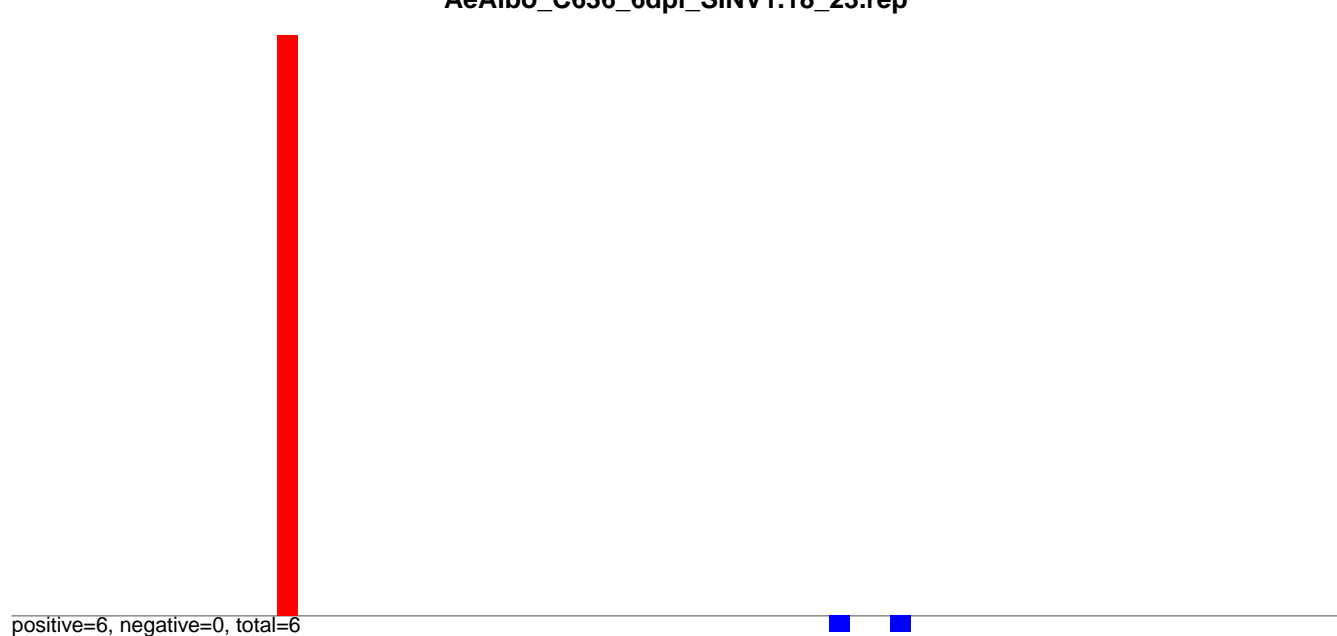
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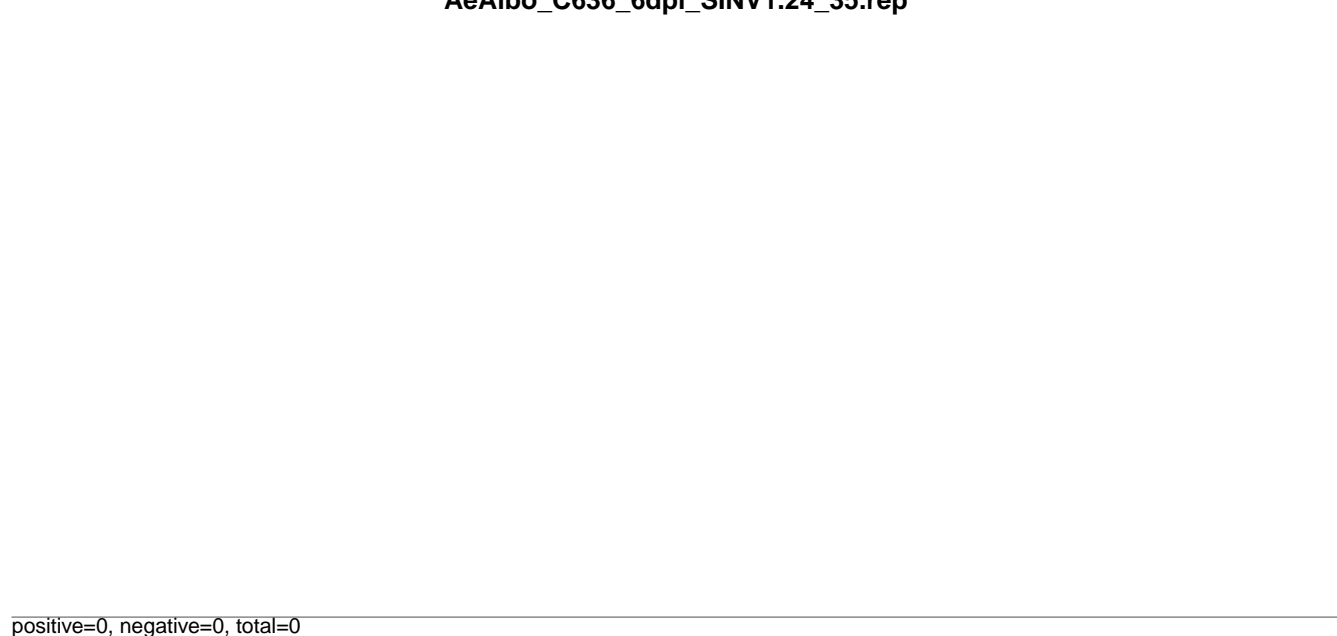
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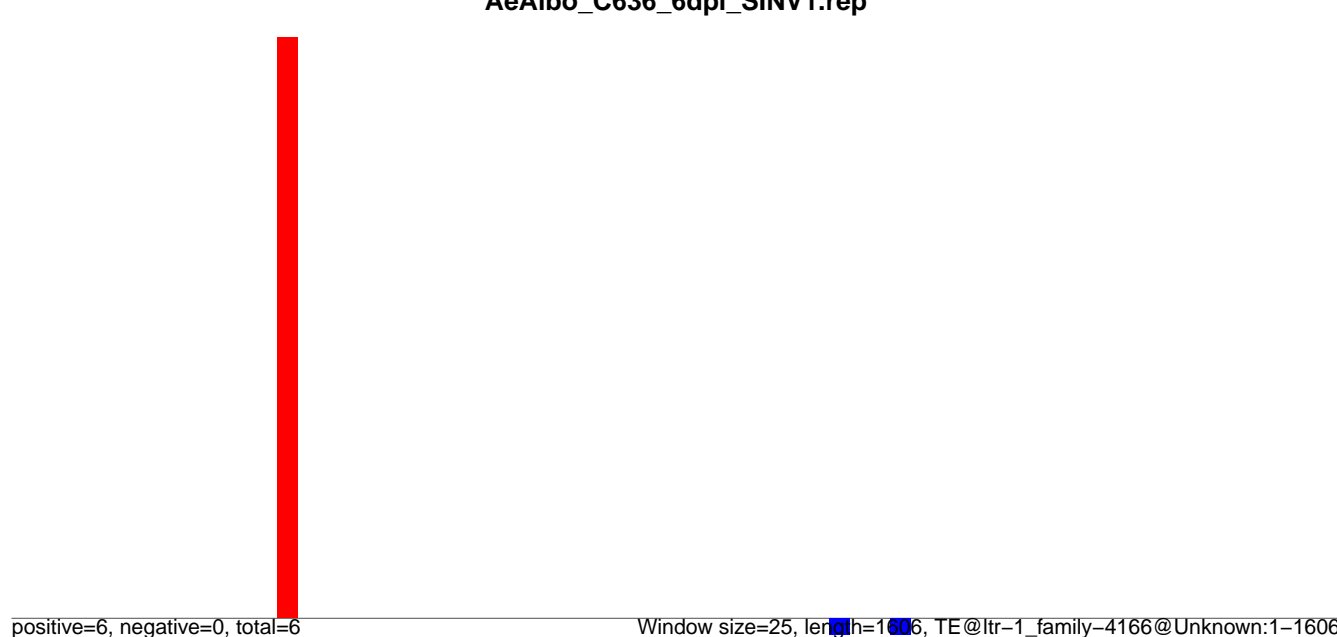
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

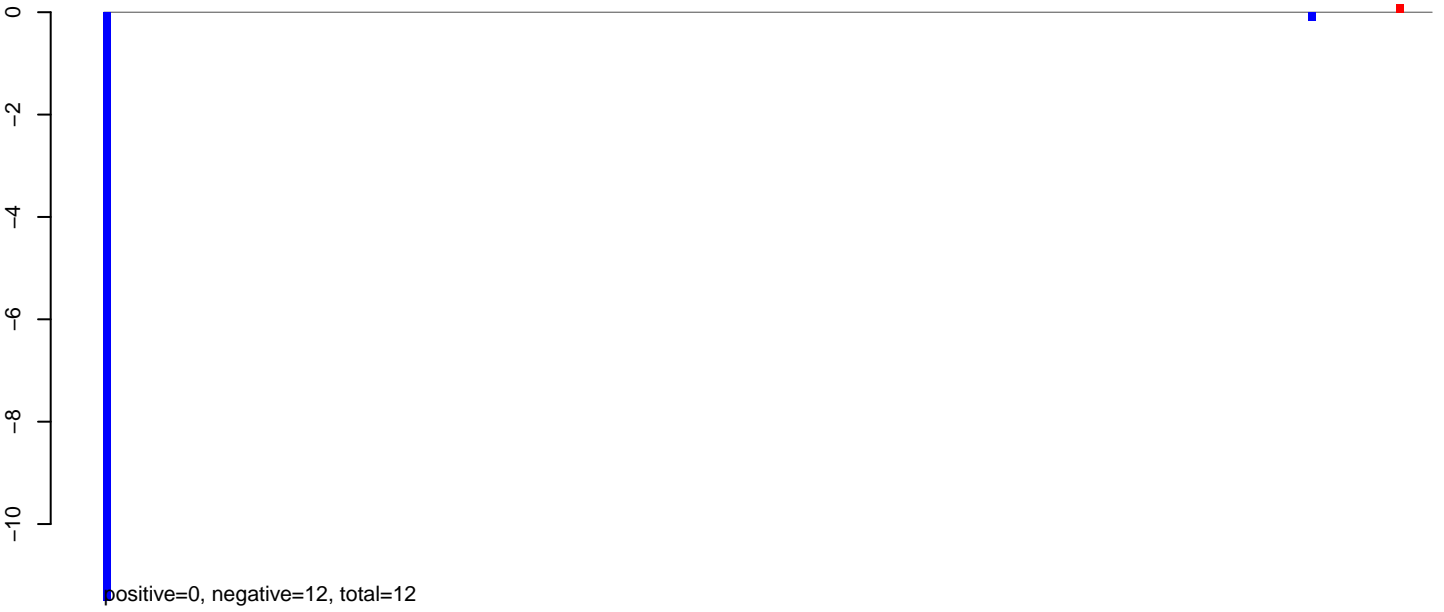


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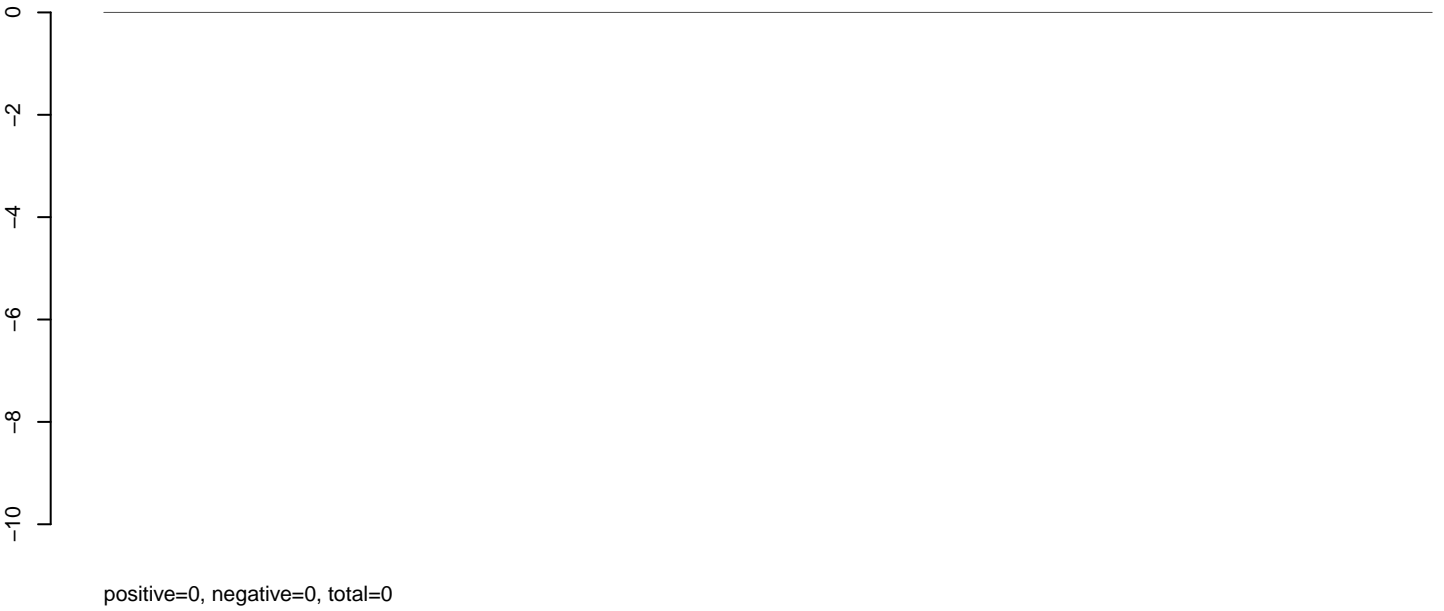


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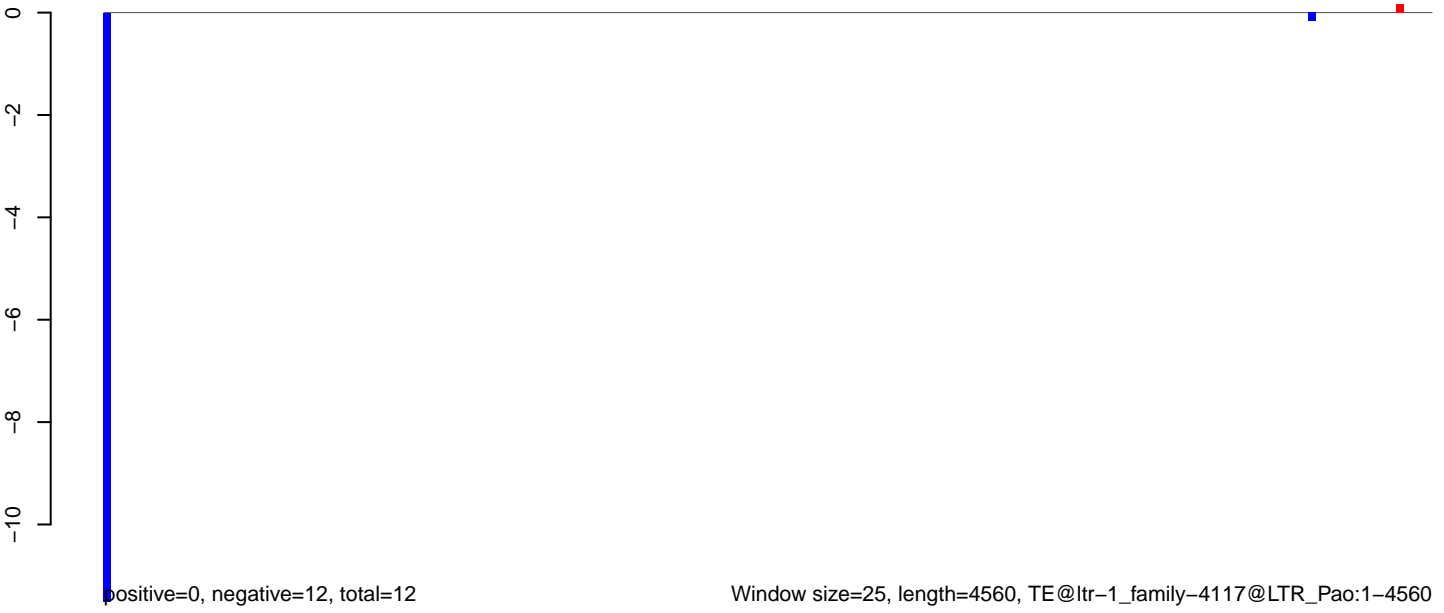
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



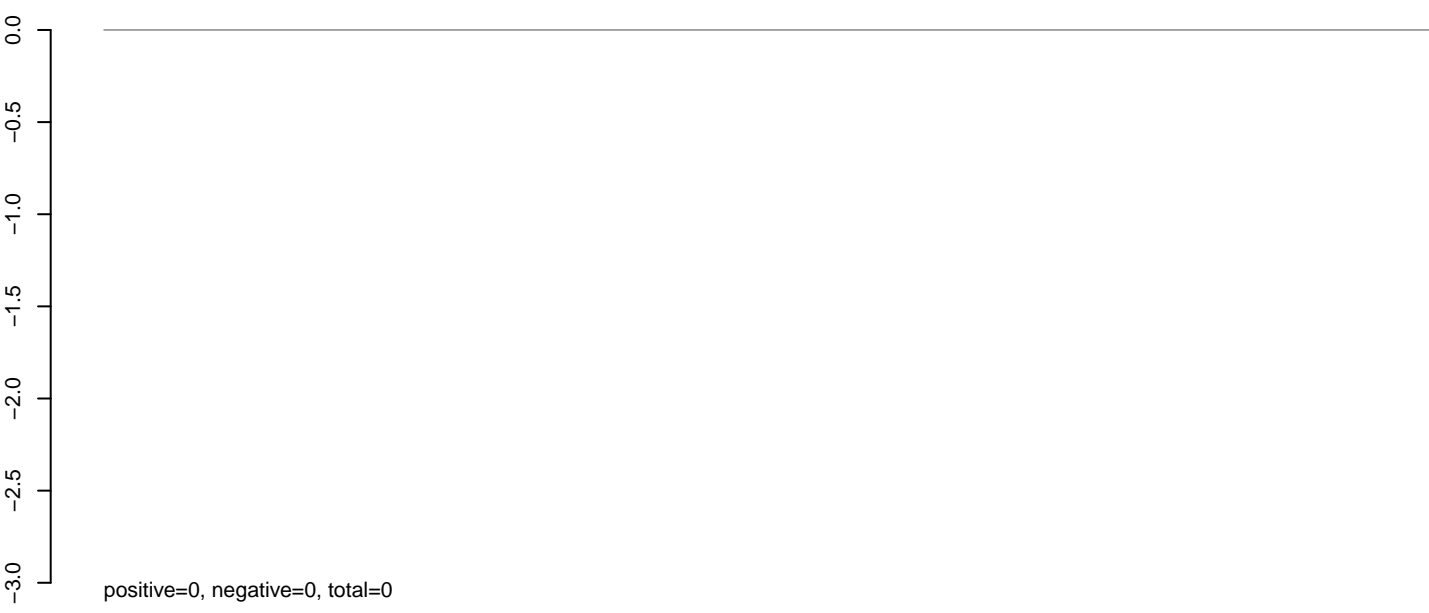
**AeAlbo\_C636\_6dpi\_SINV1.rep**



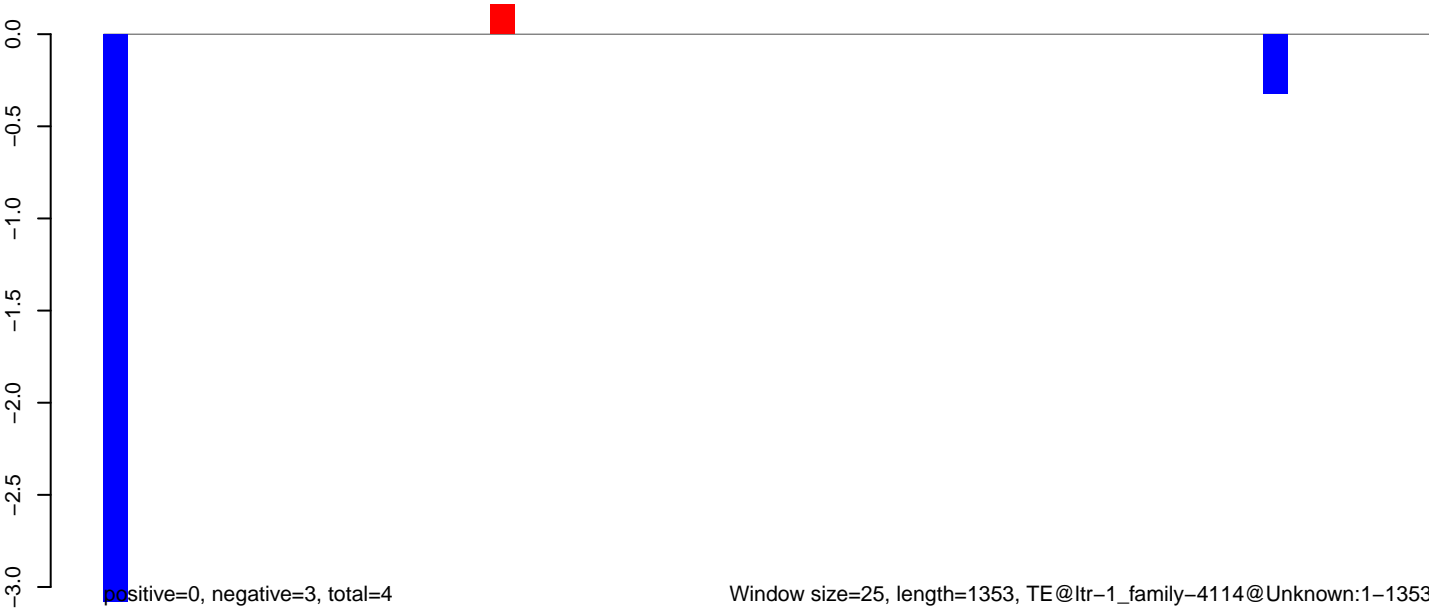
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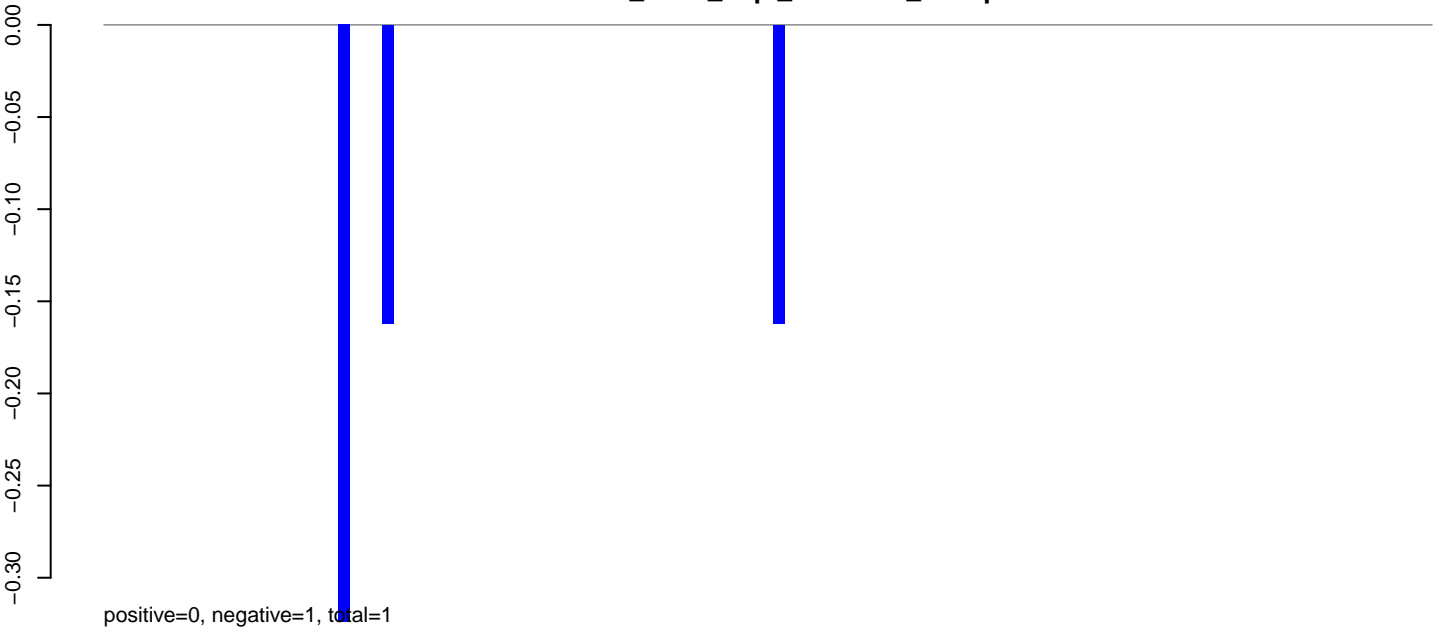
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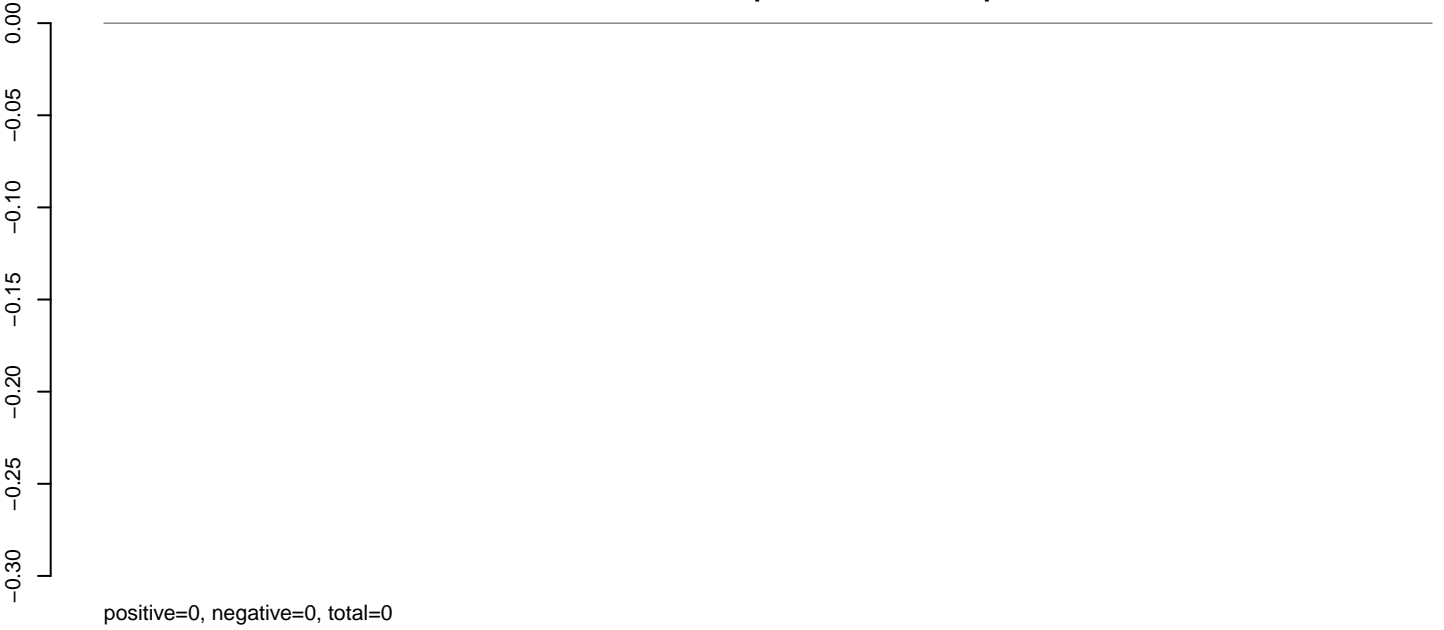
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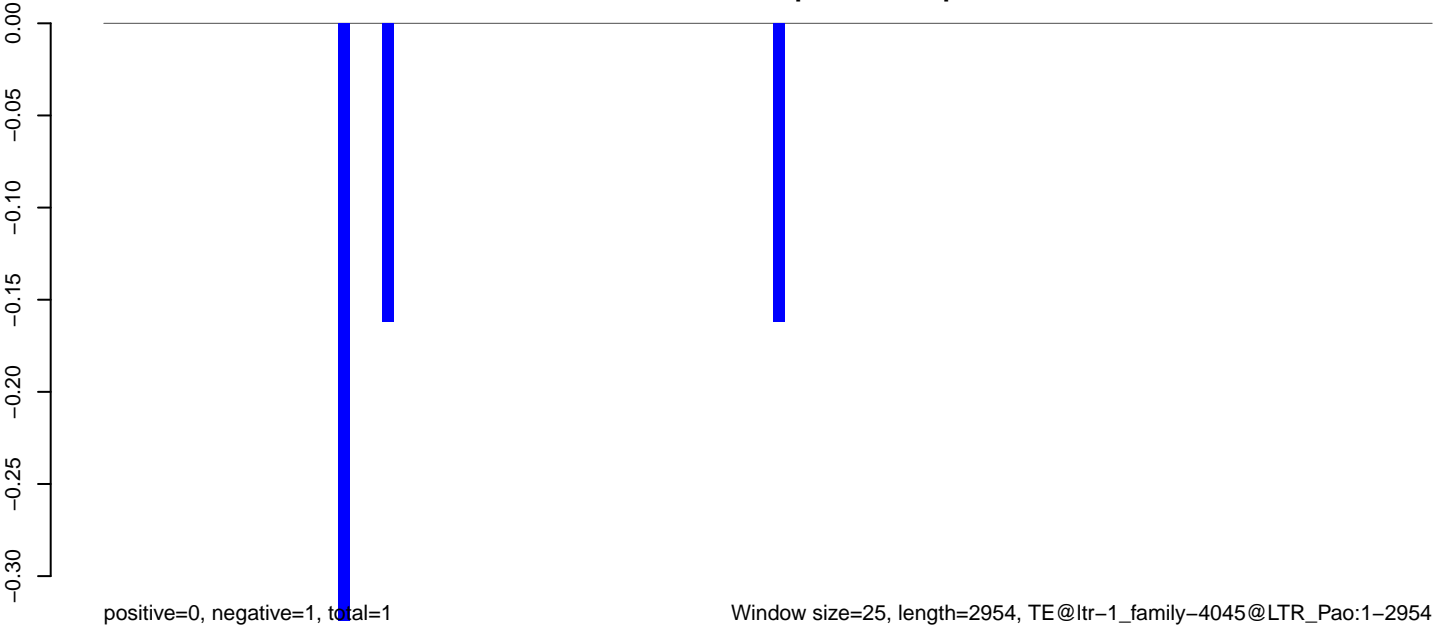
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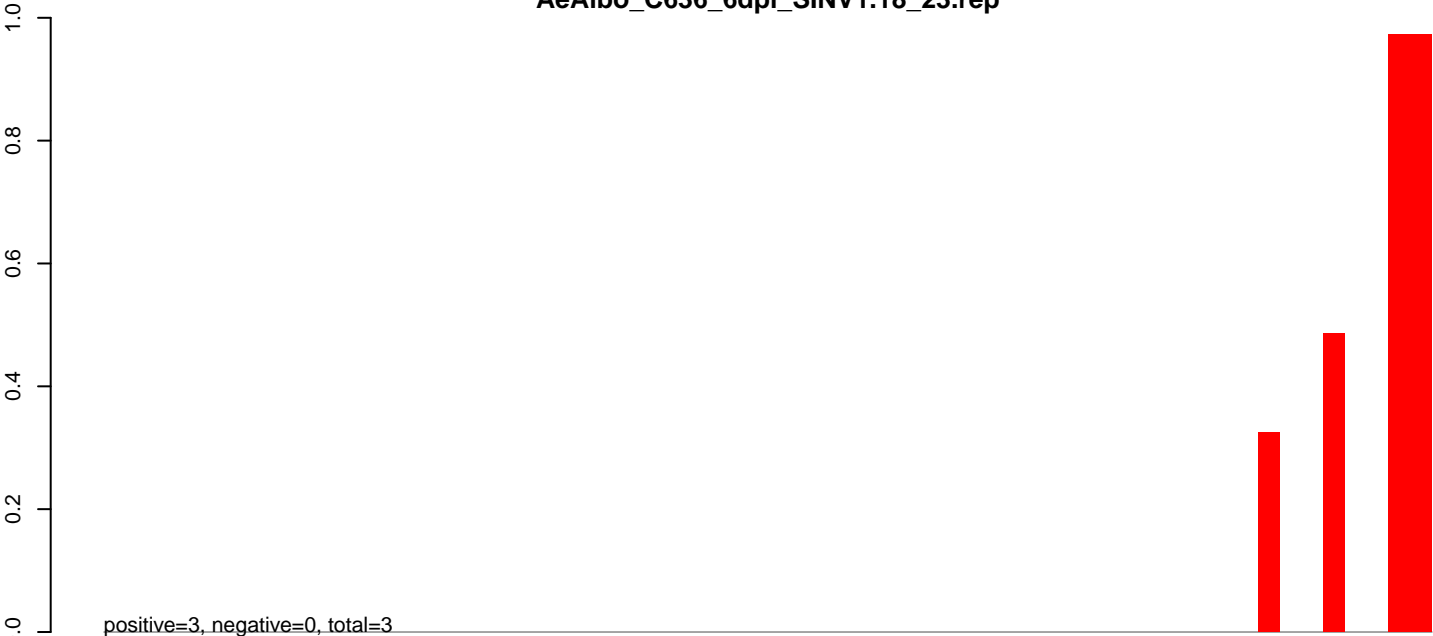
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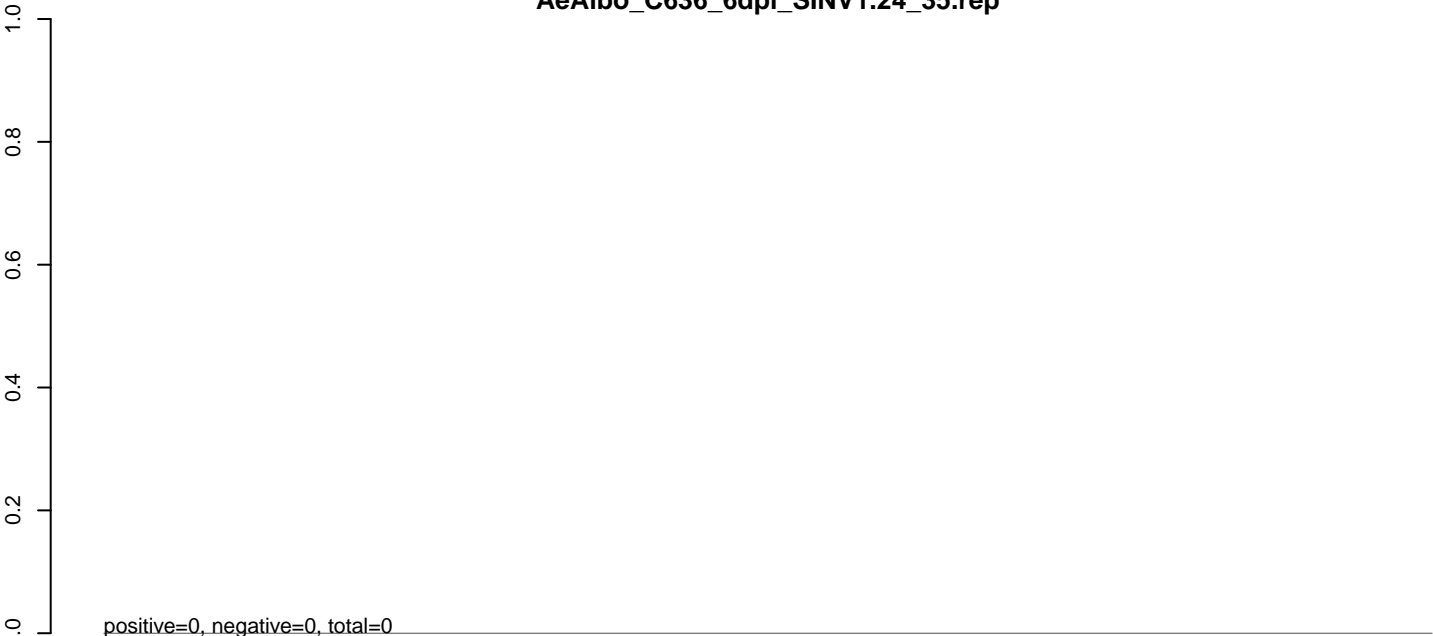
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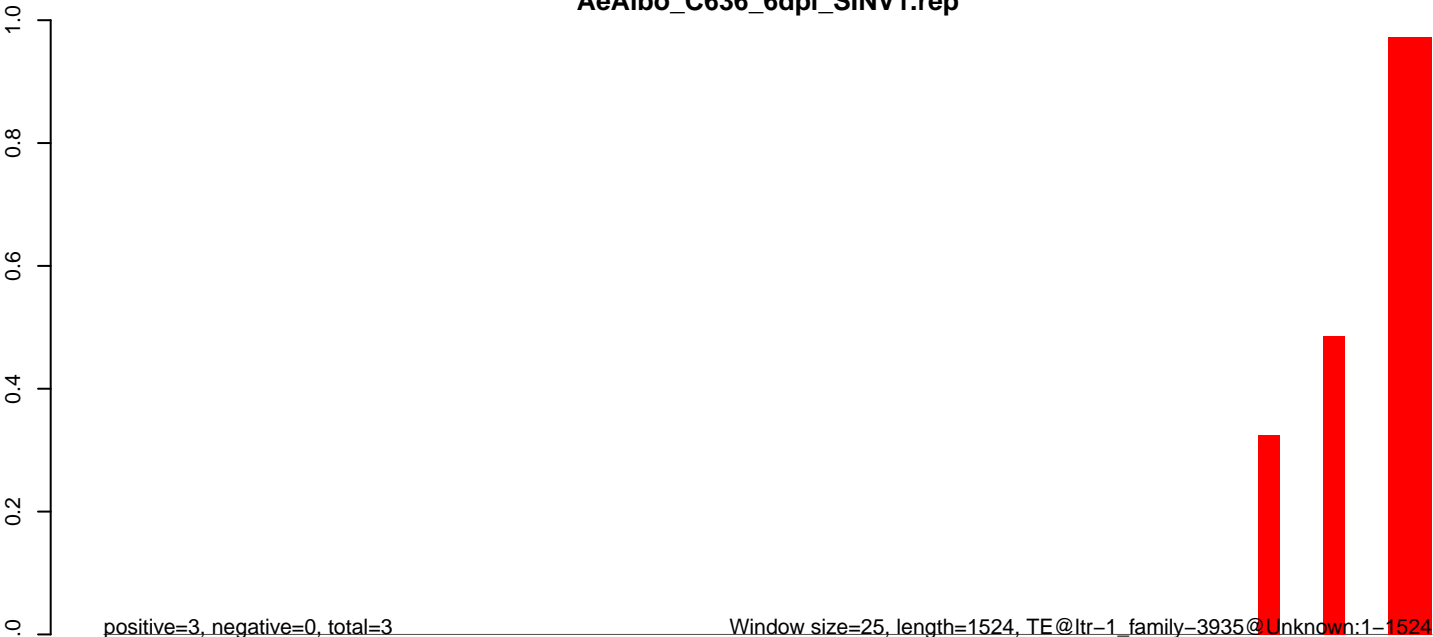
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



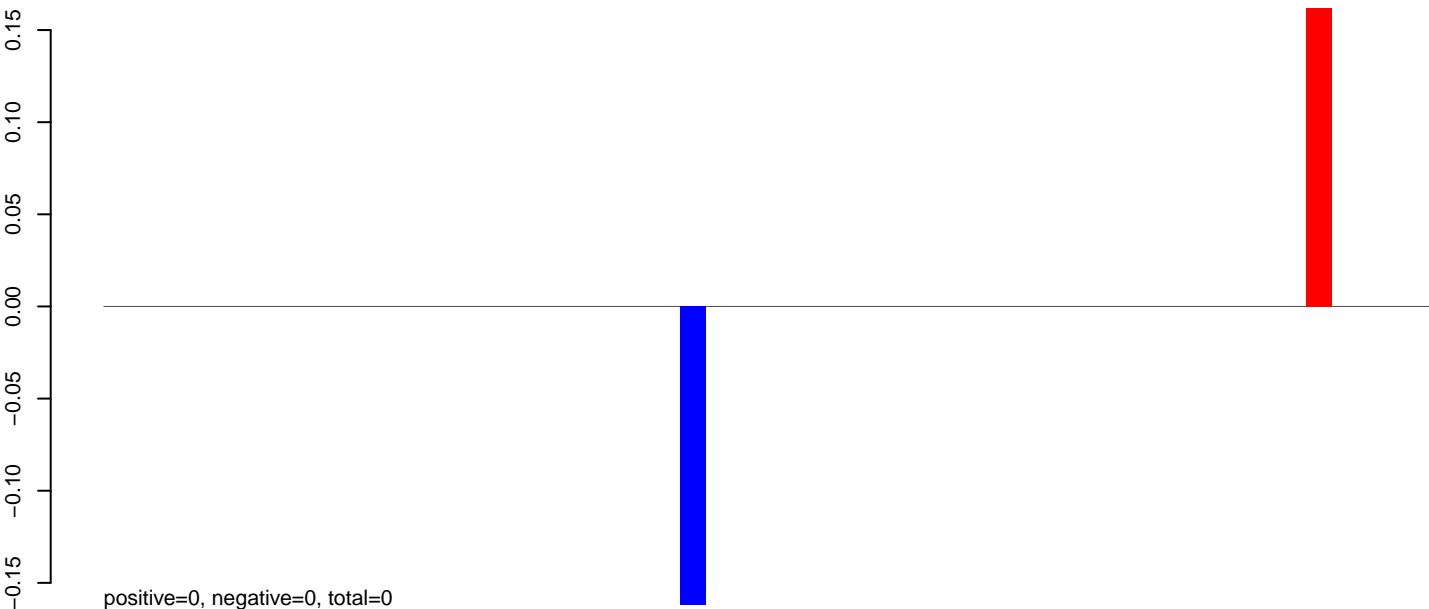
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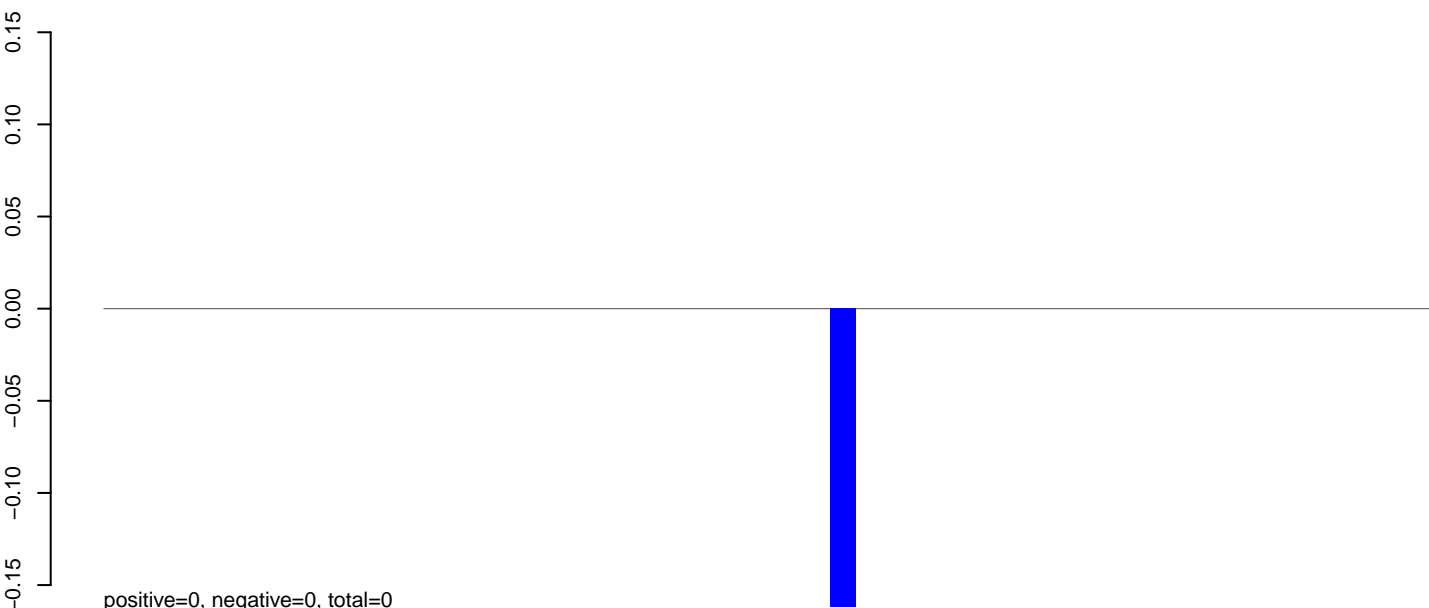
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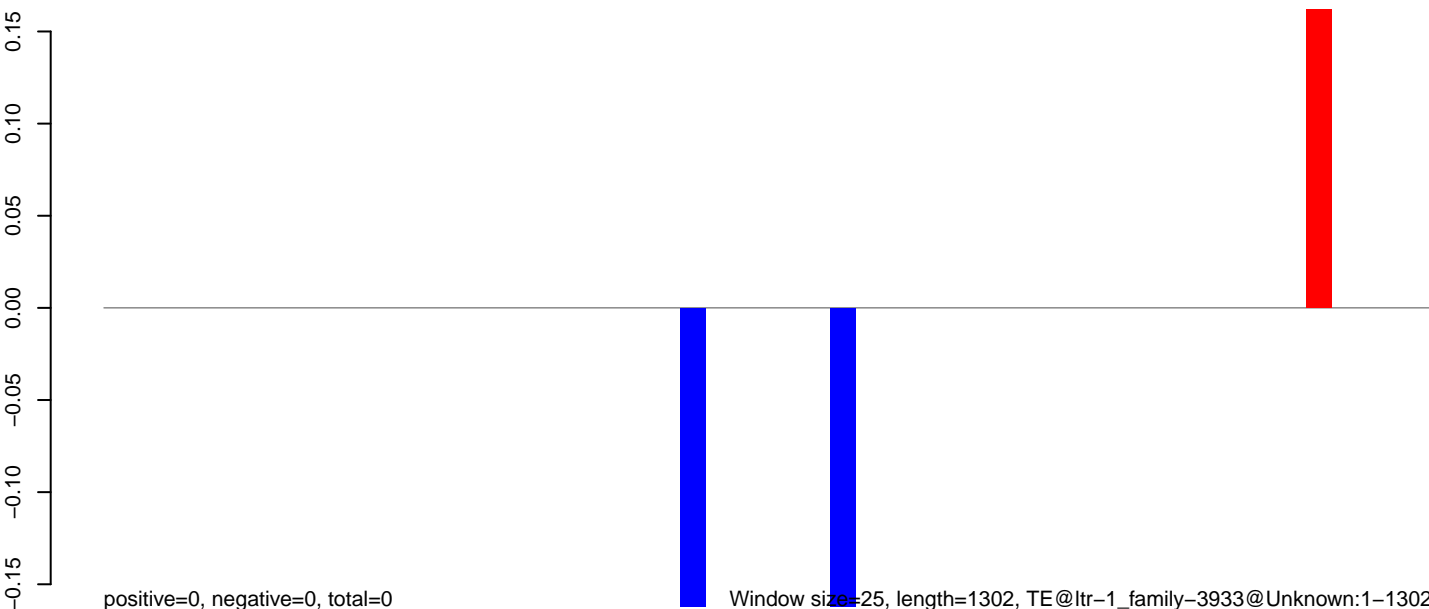
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



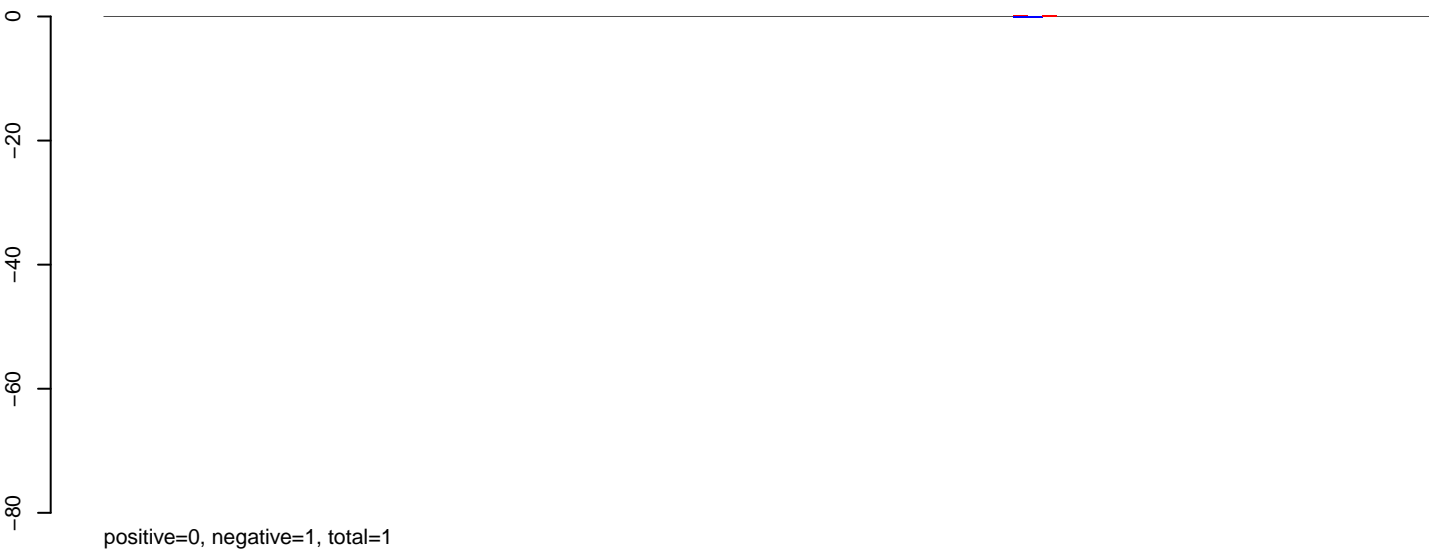
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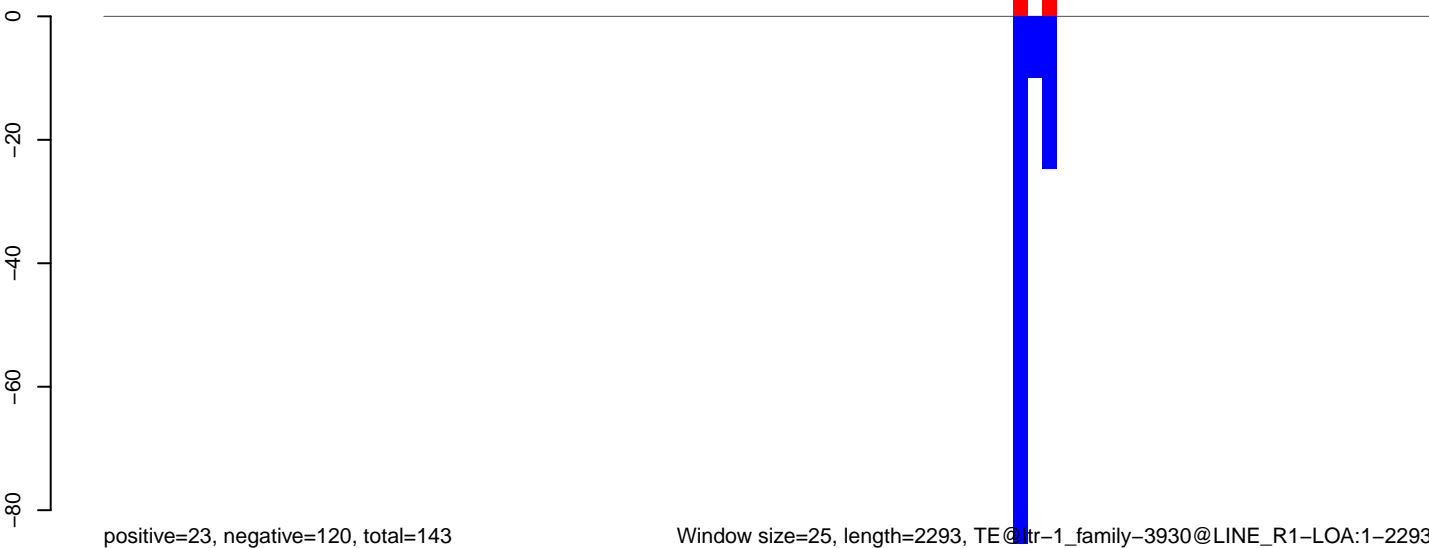
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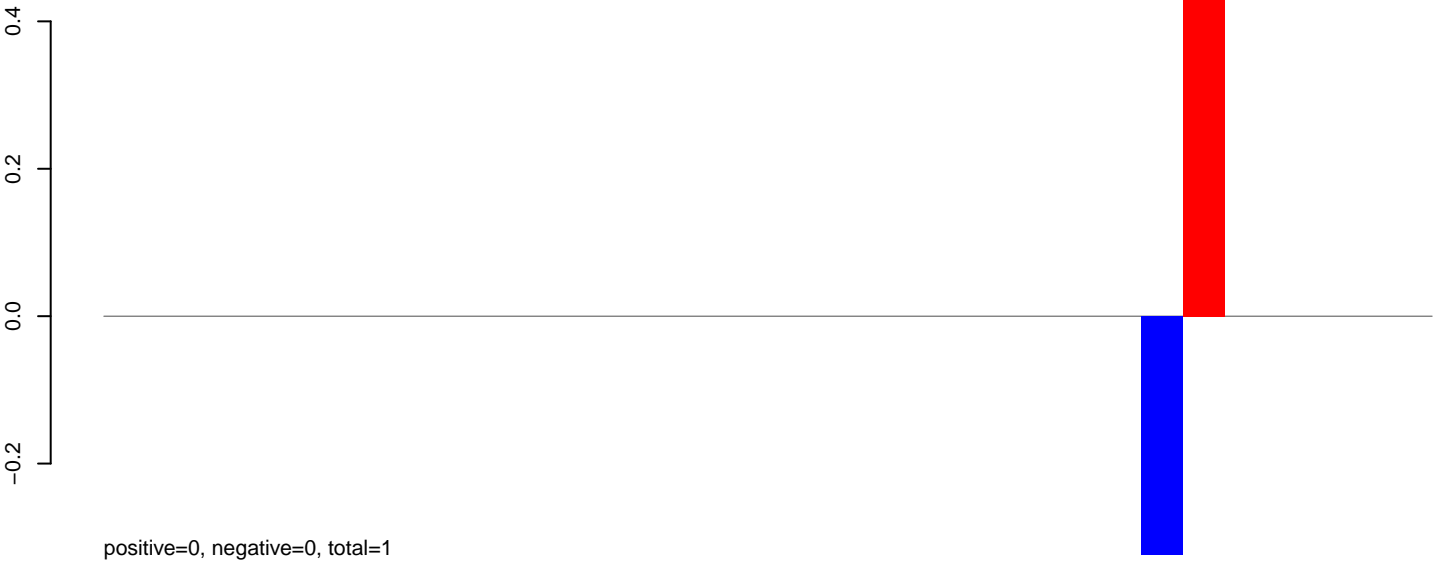
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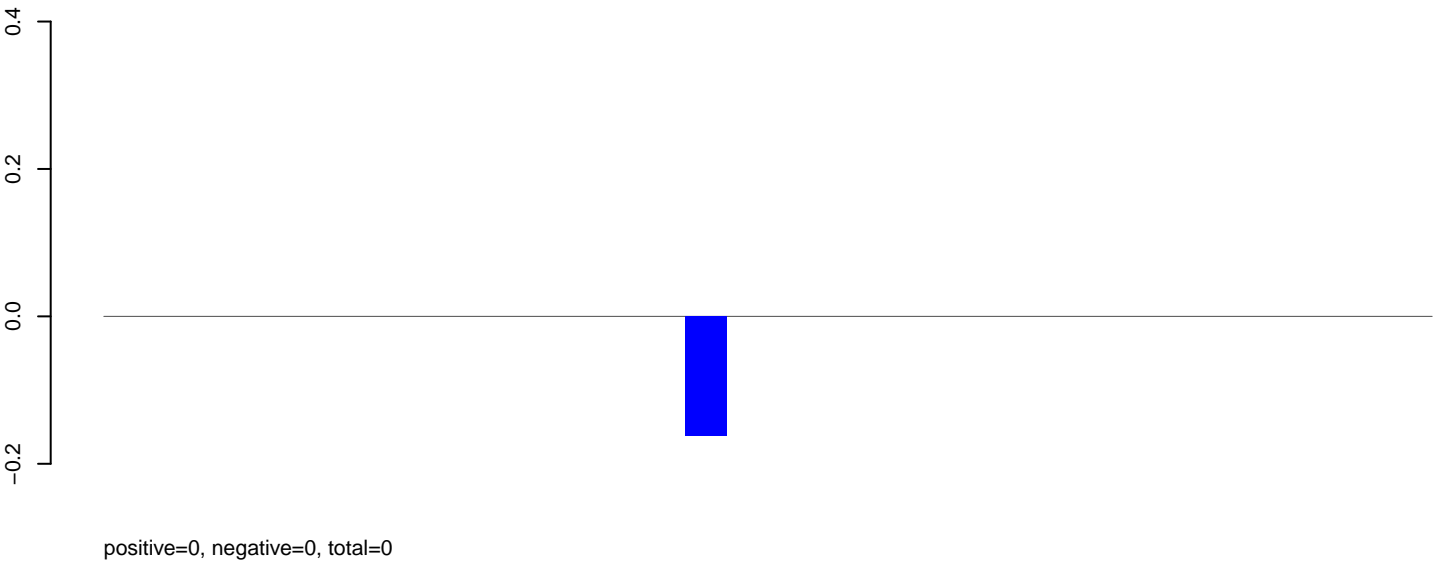
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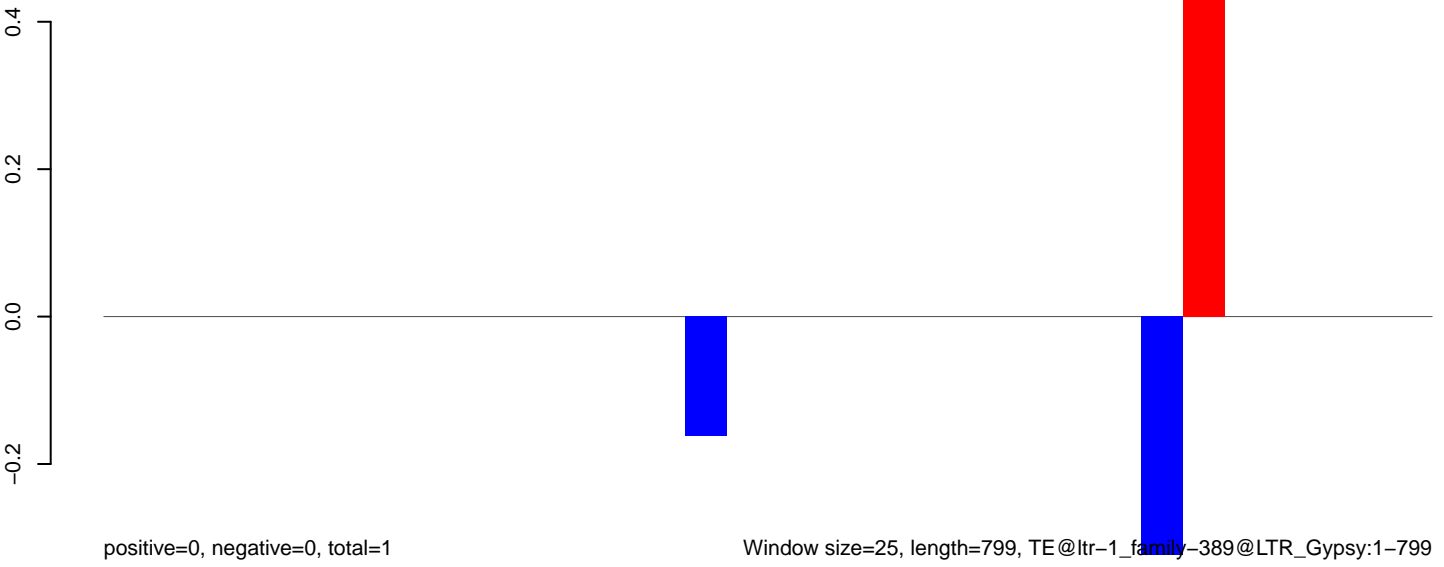
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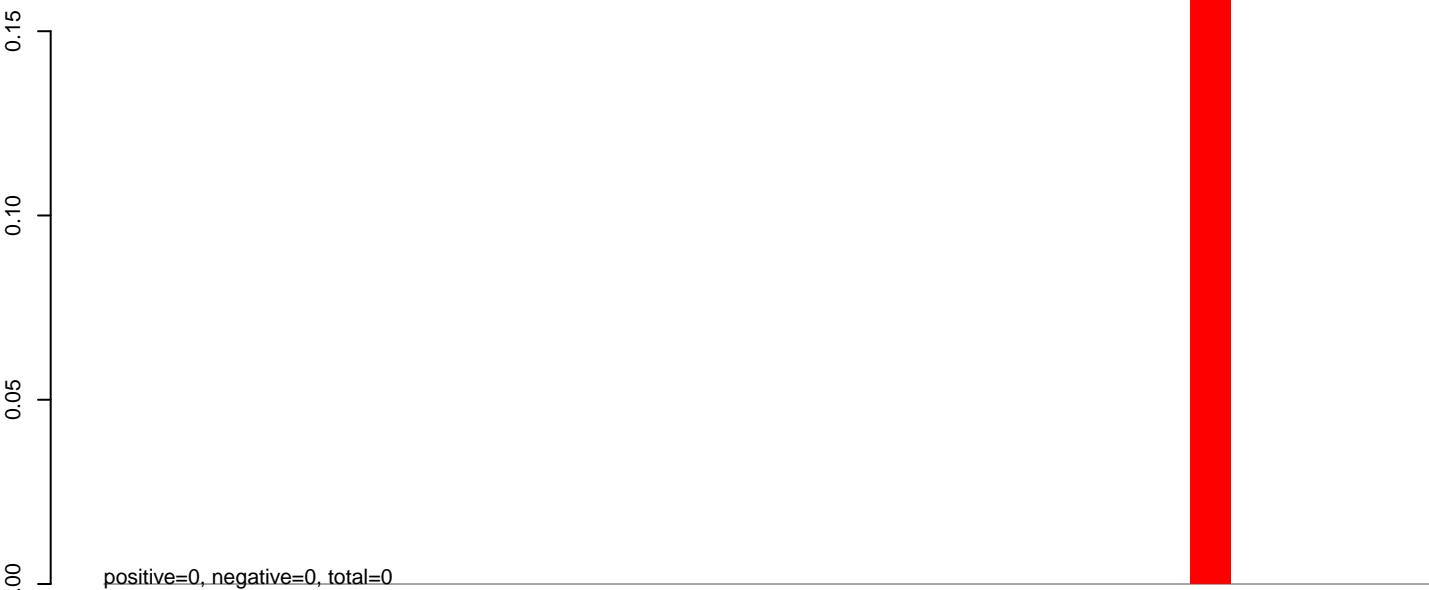
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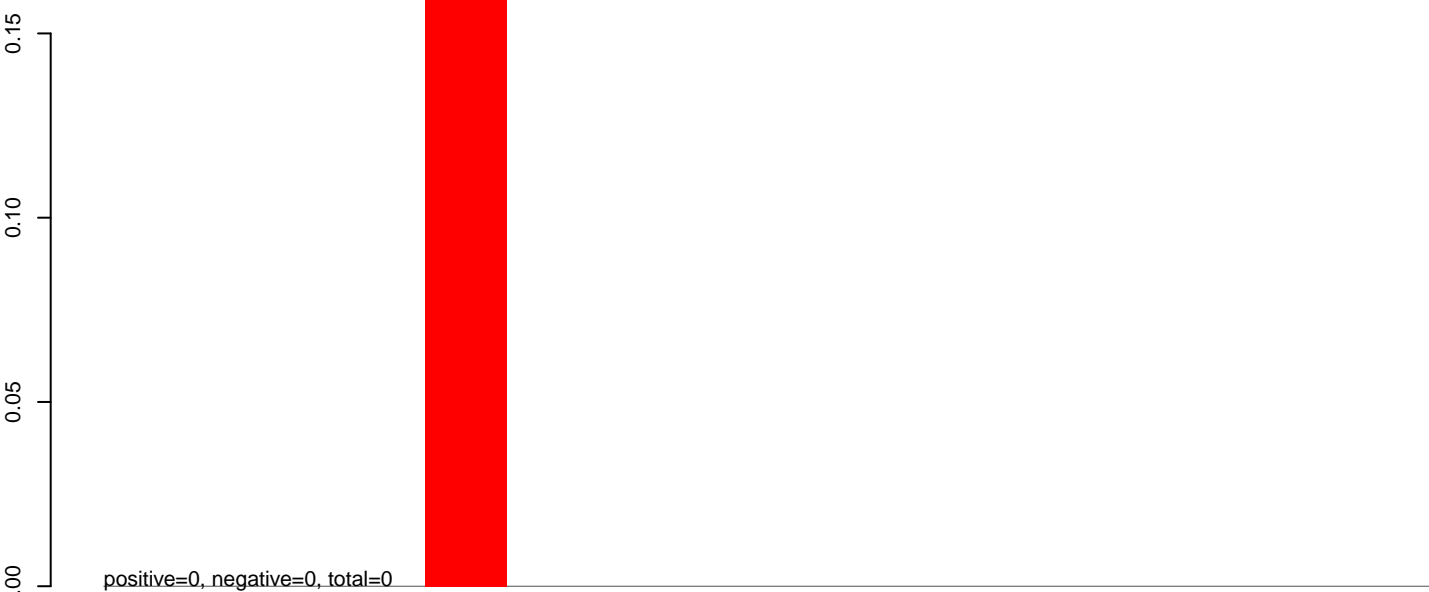
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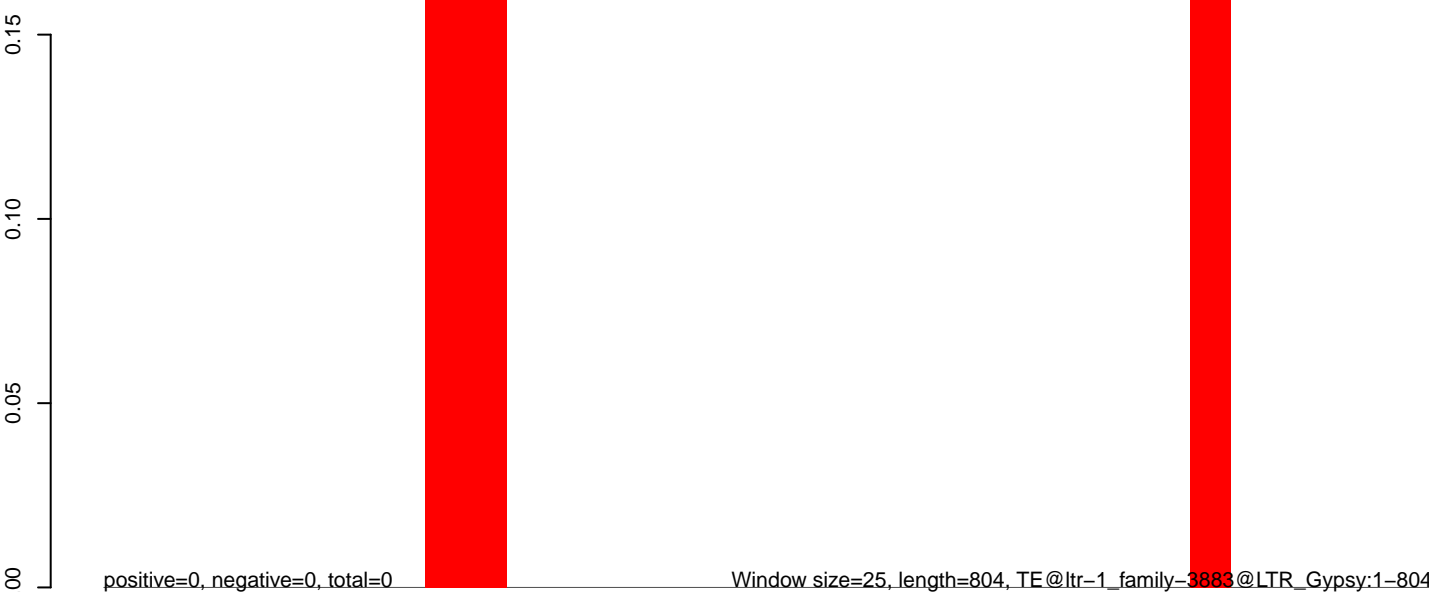
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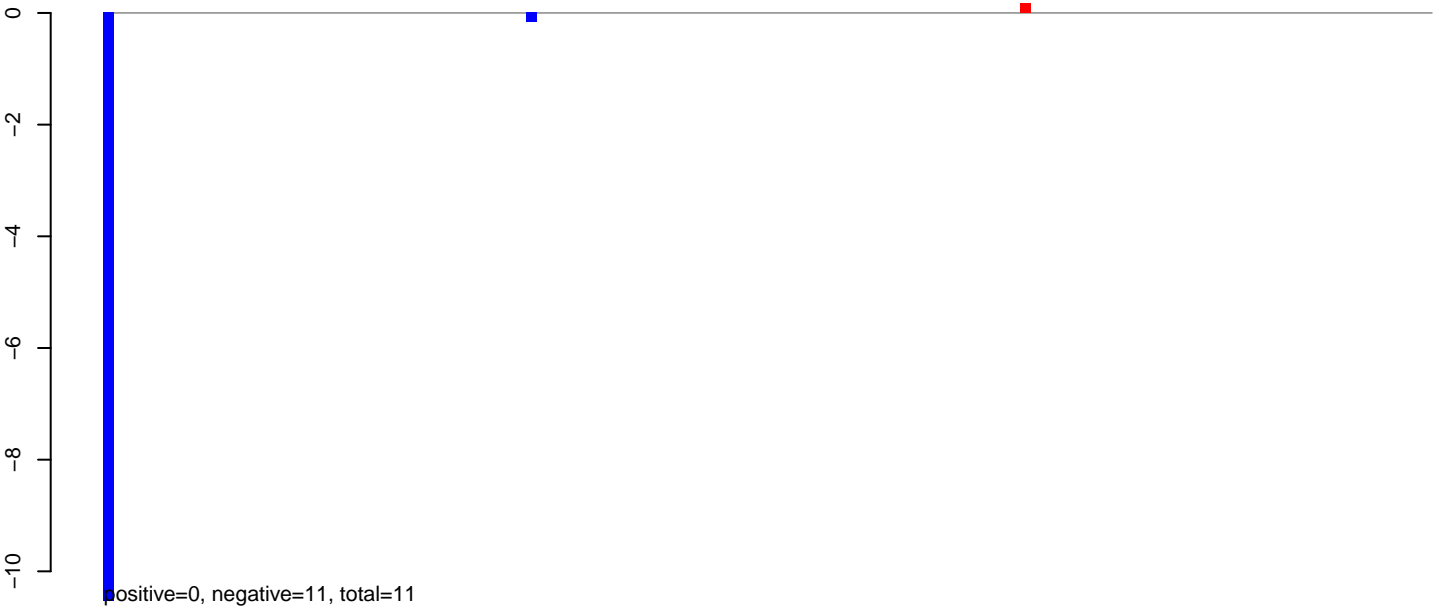
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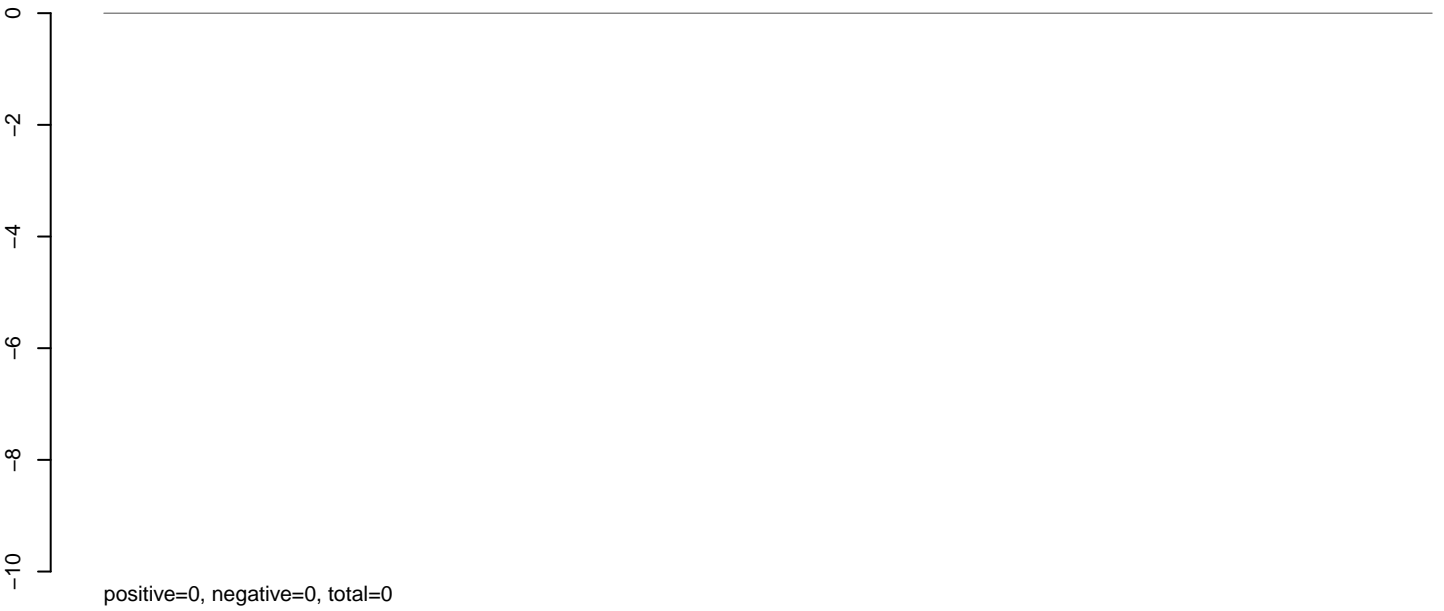
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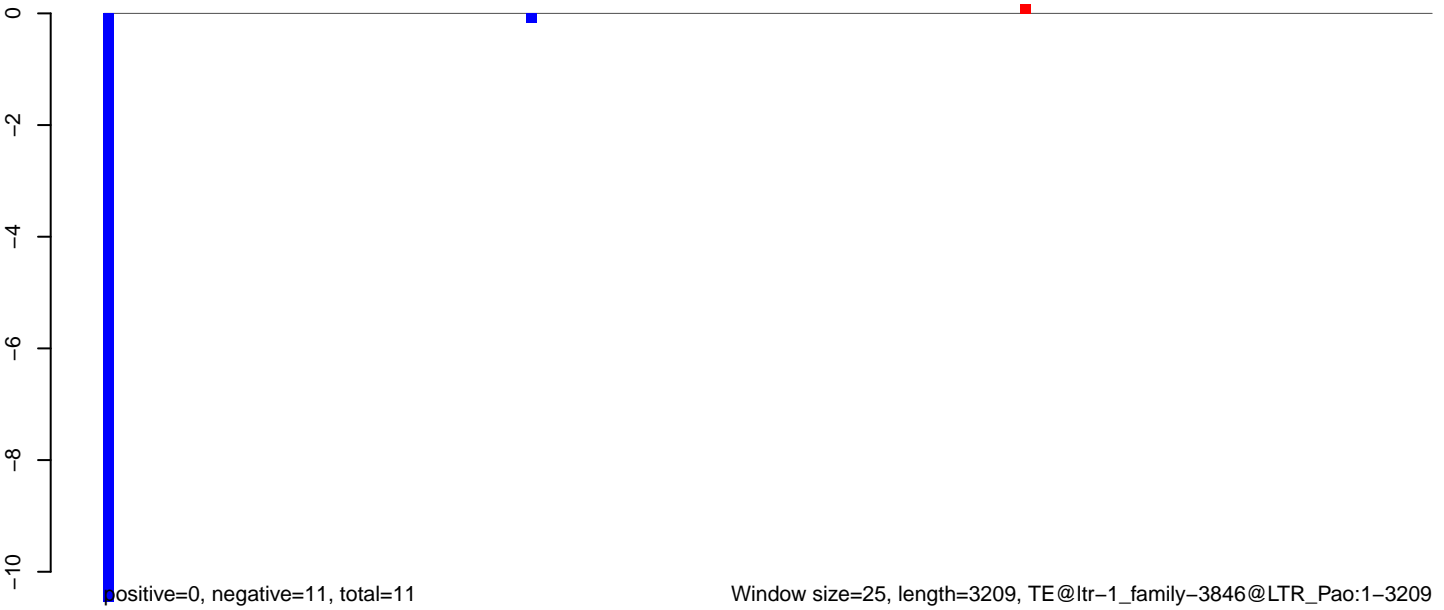
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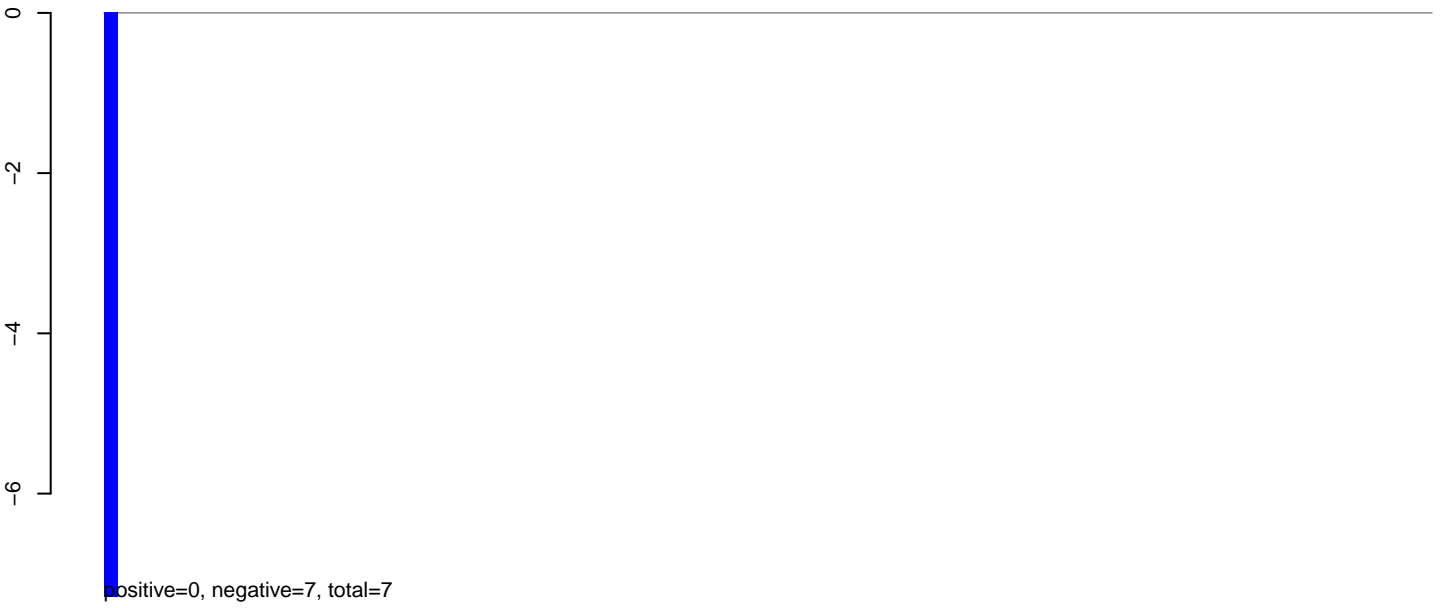
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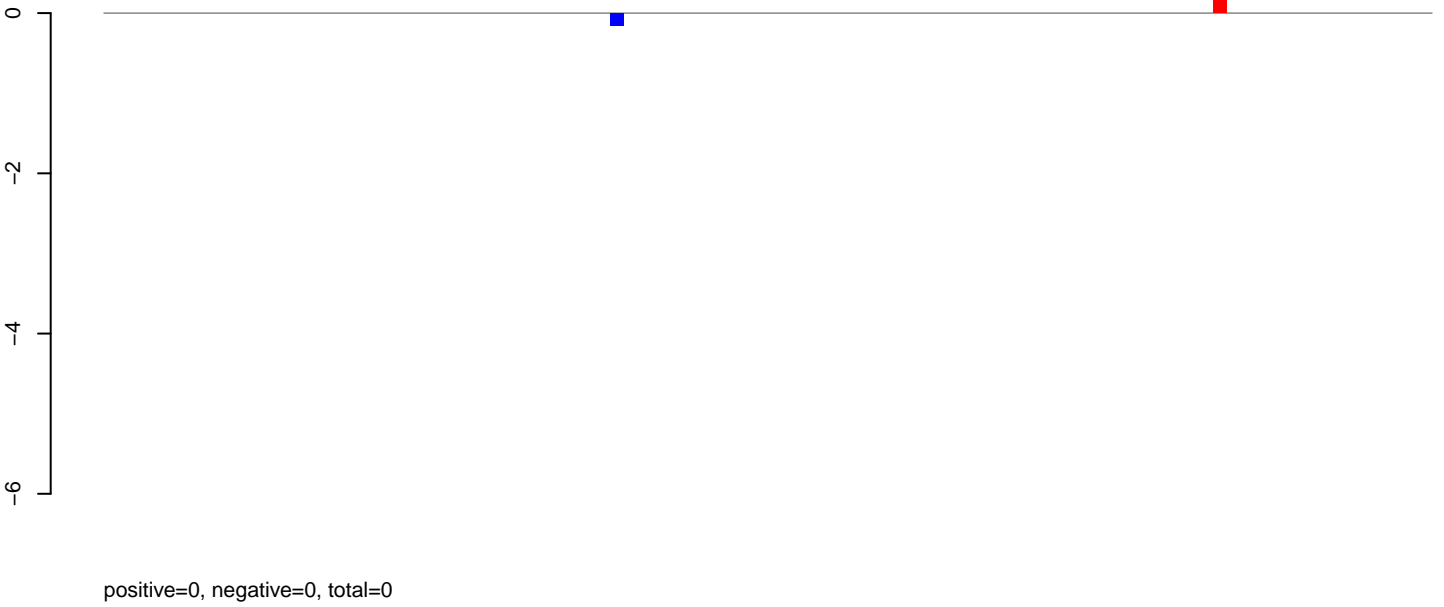
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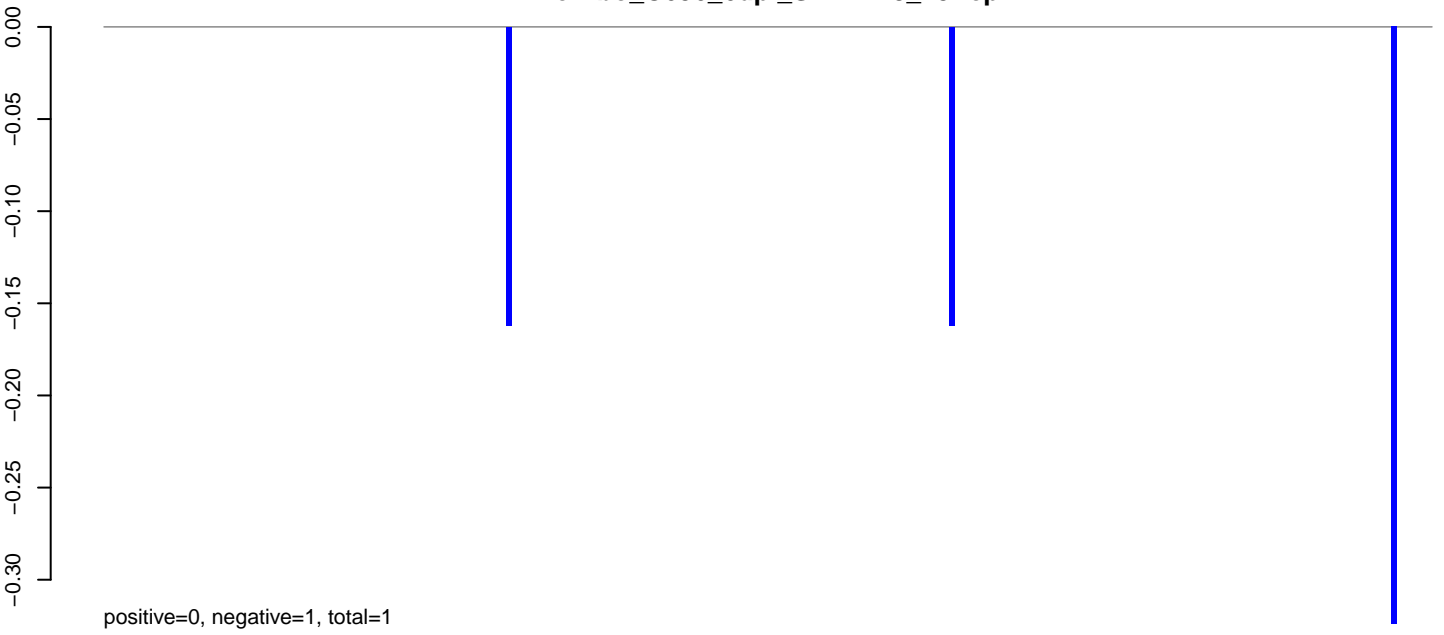
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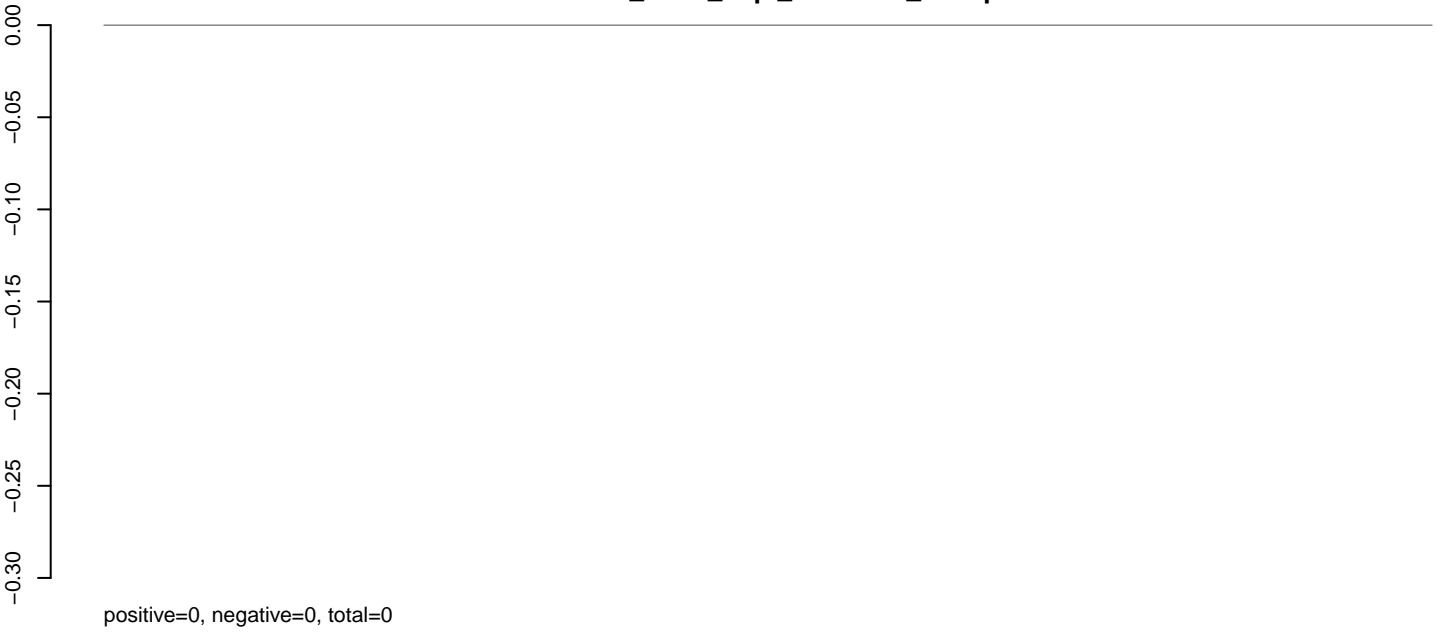
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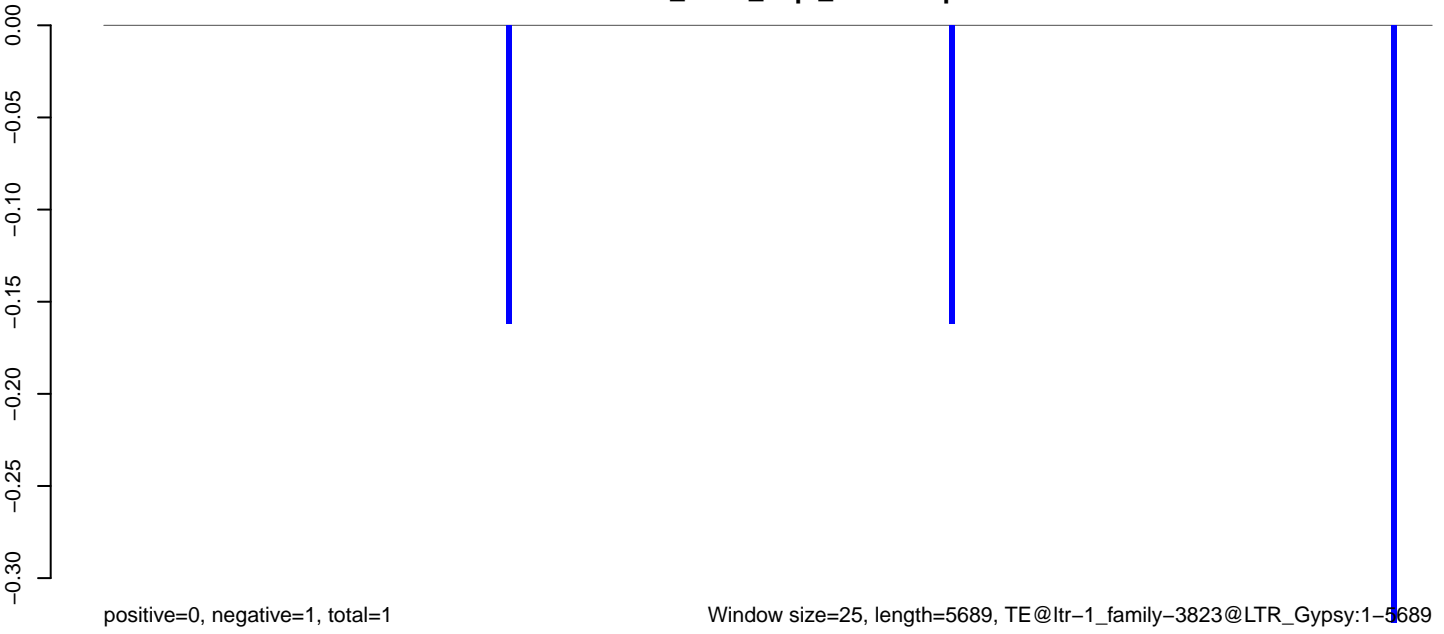
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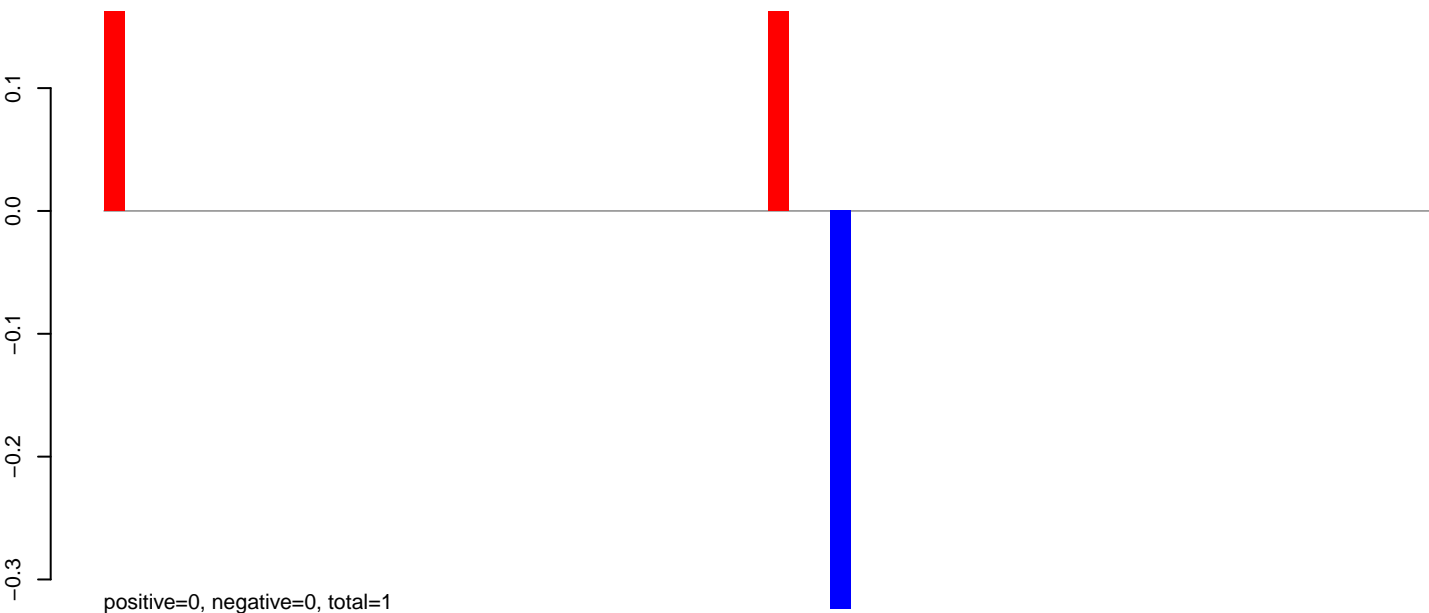
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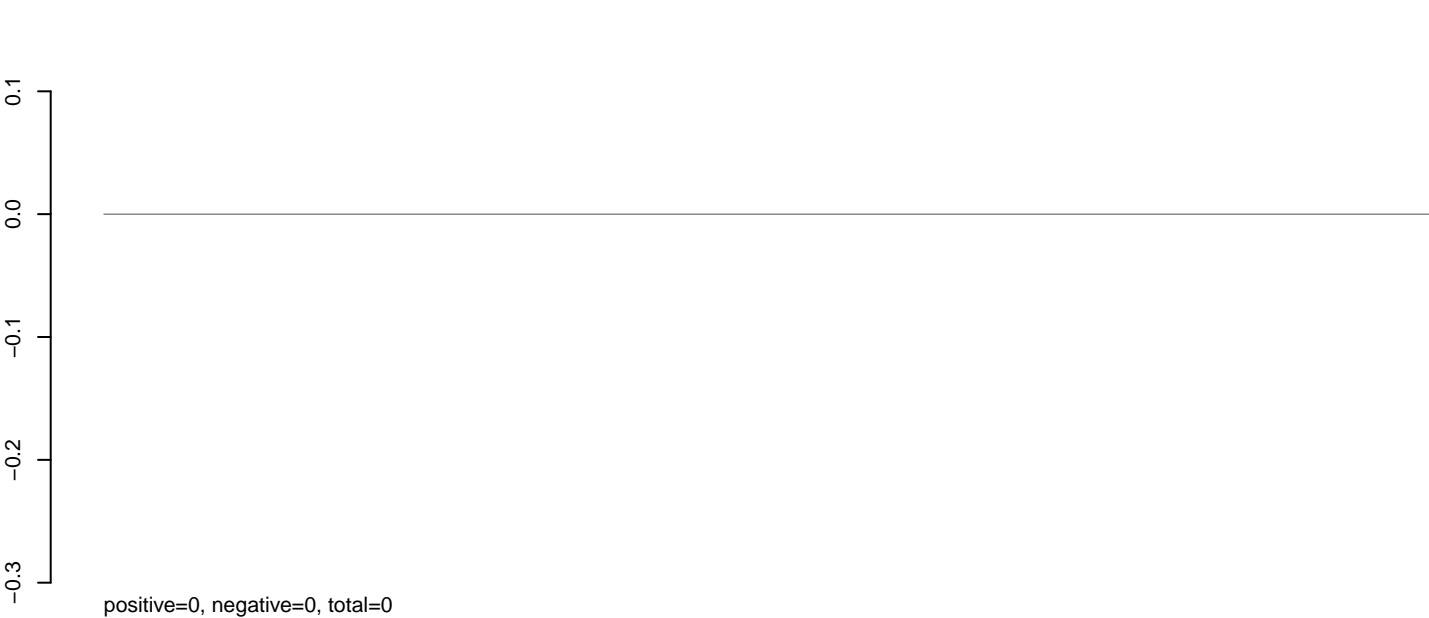
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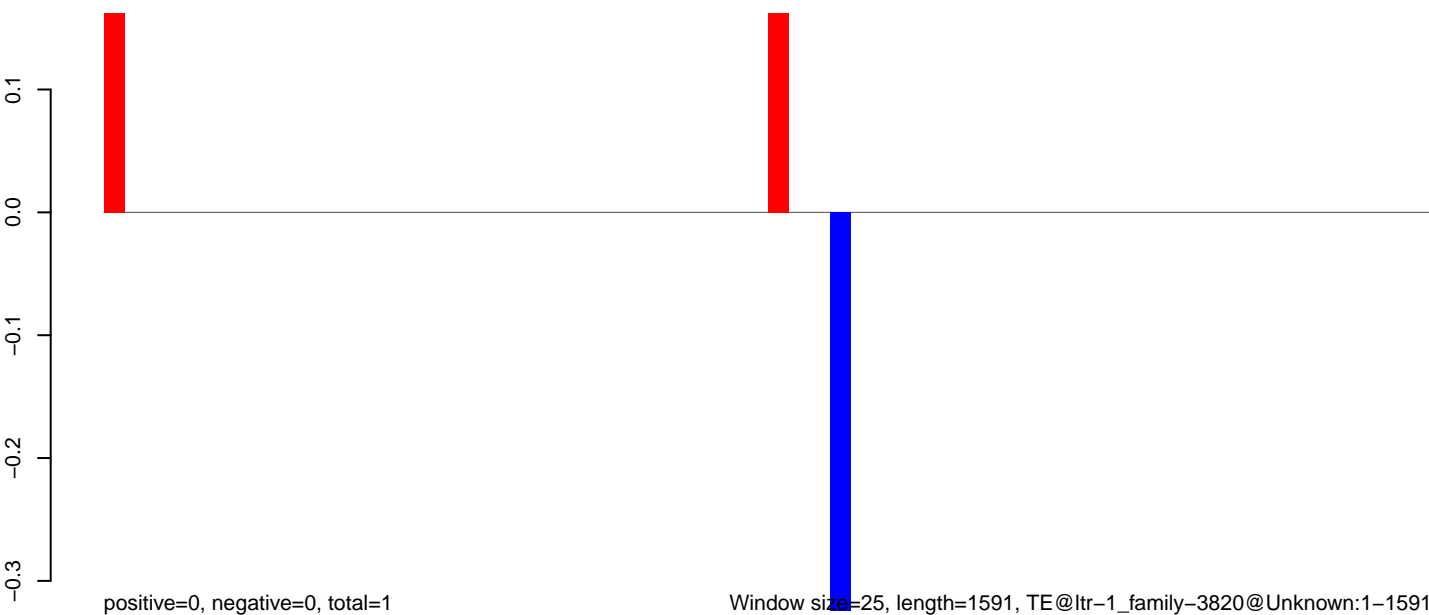
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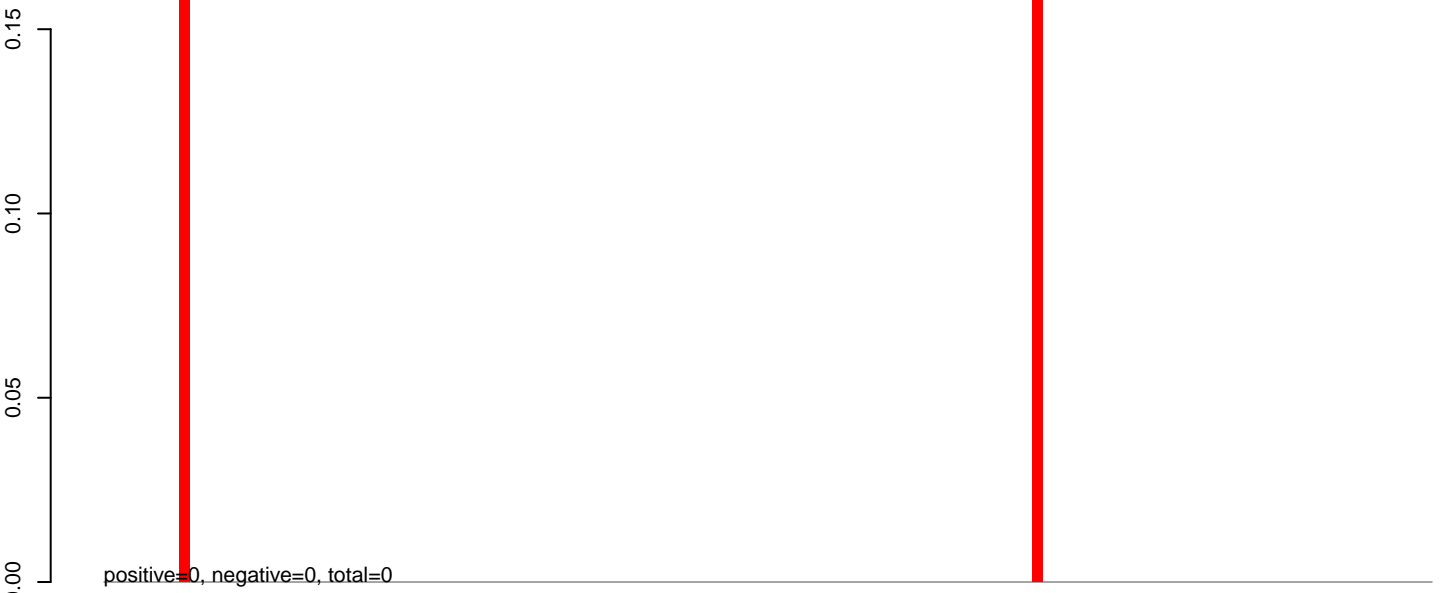
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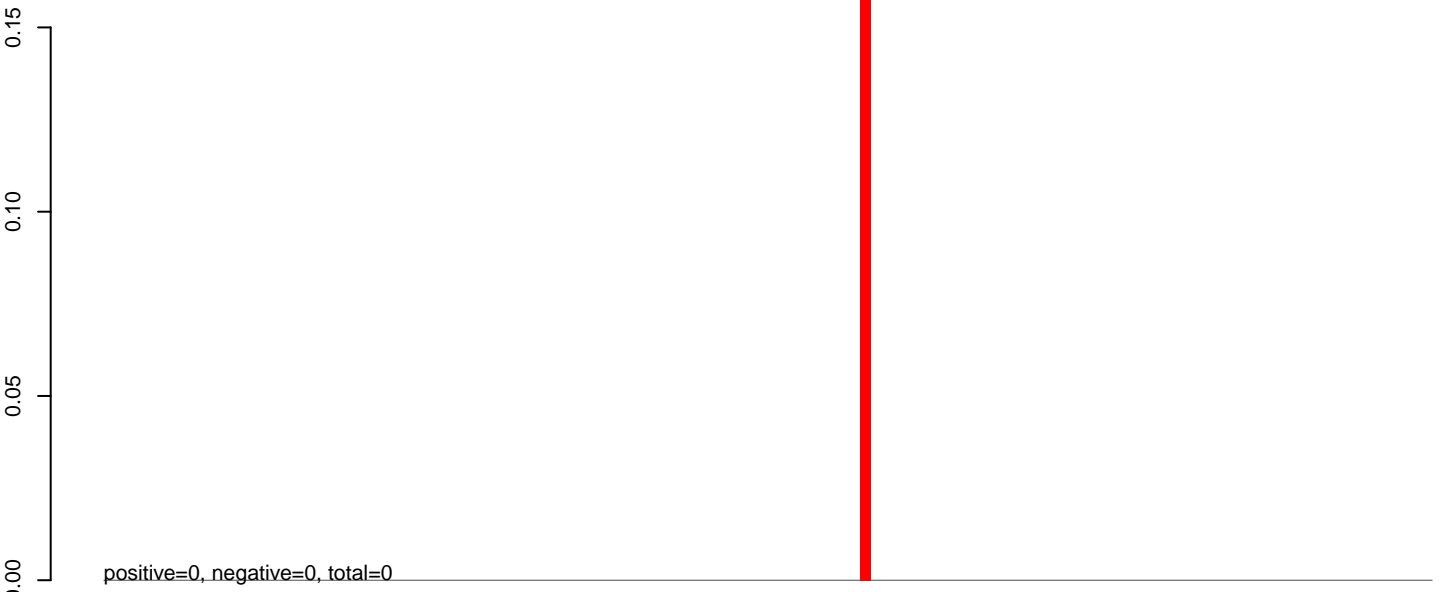
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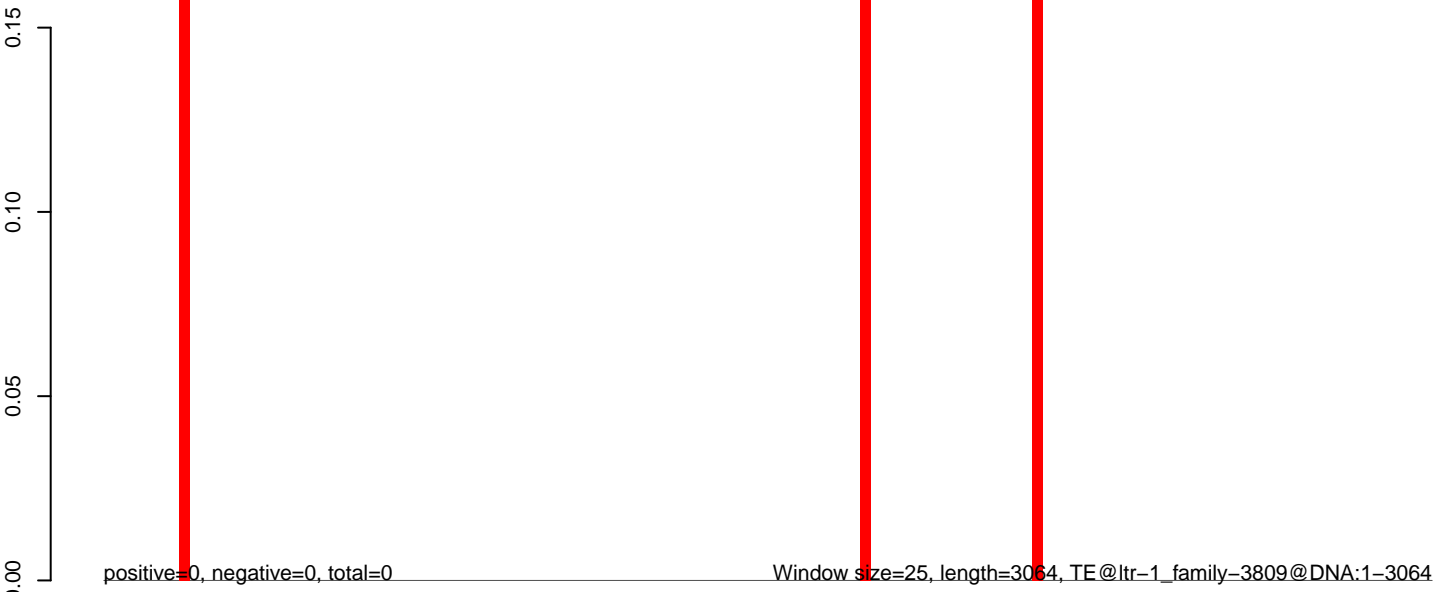
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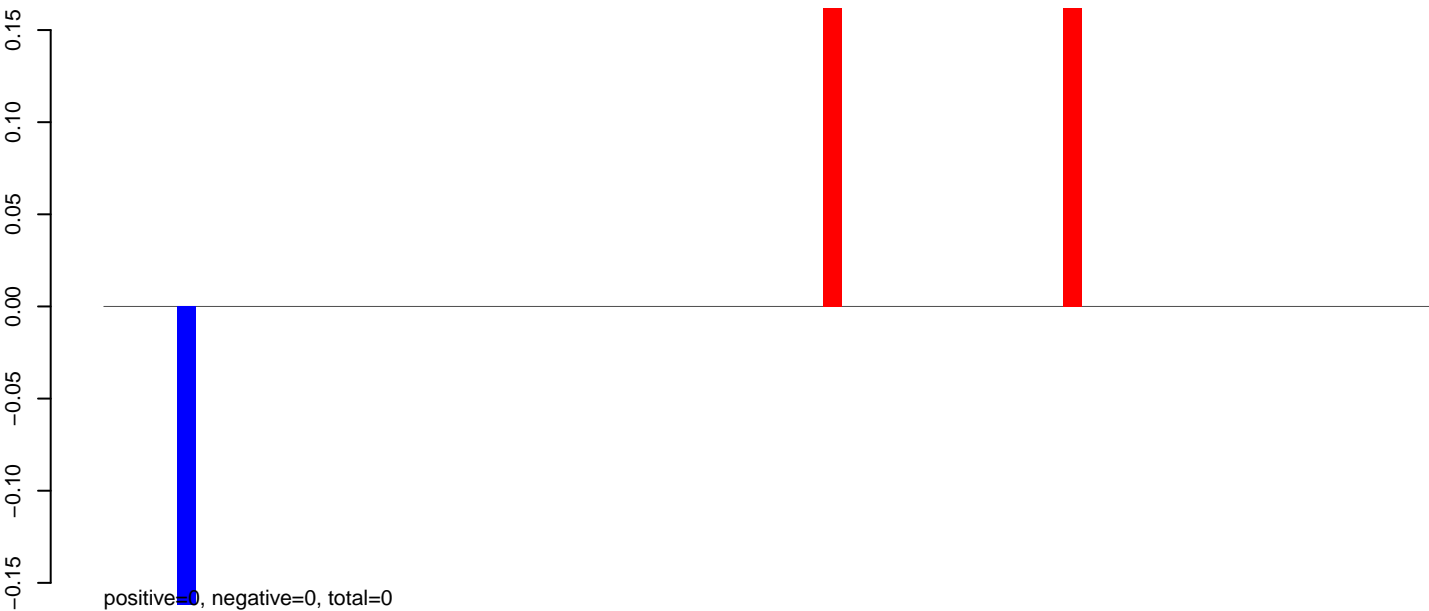


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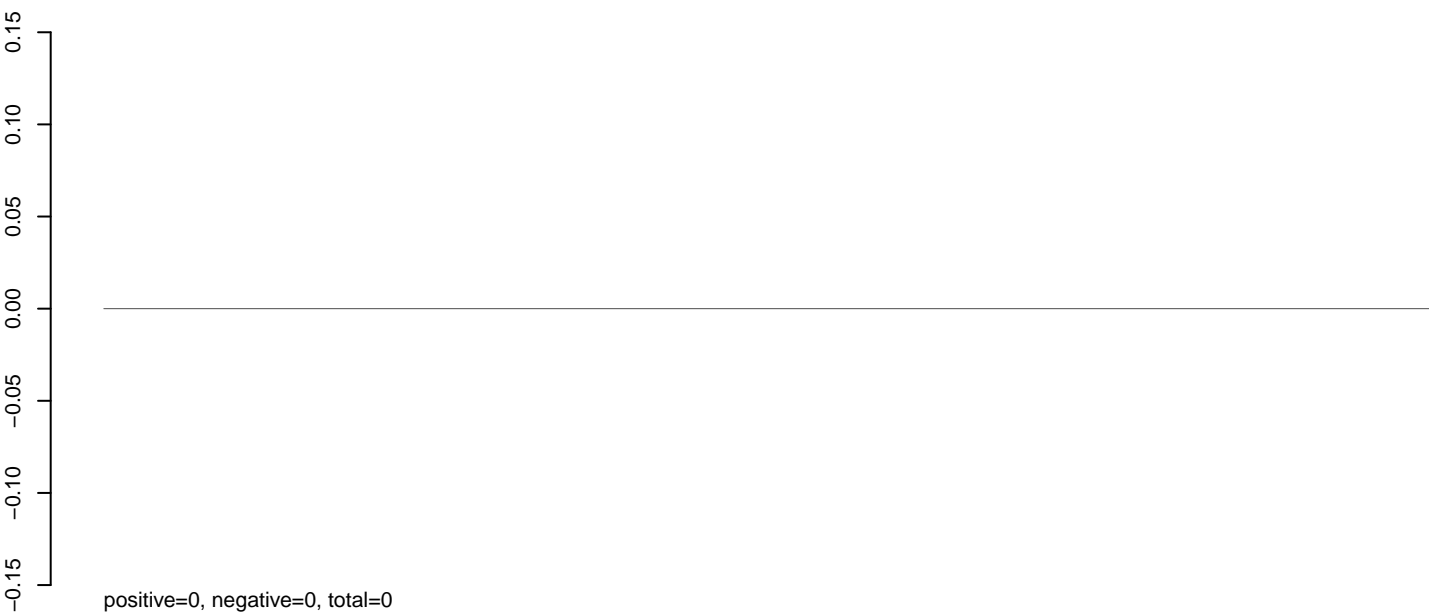


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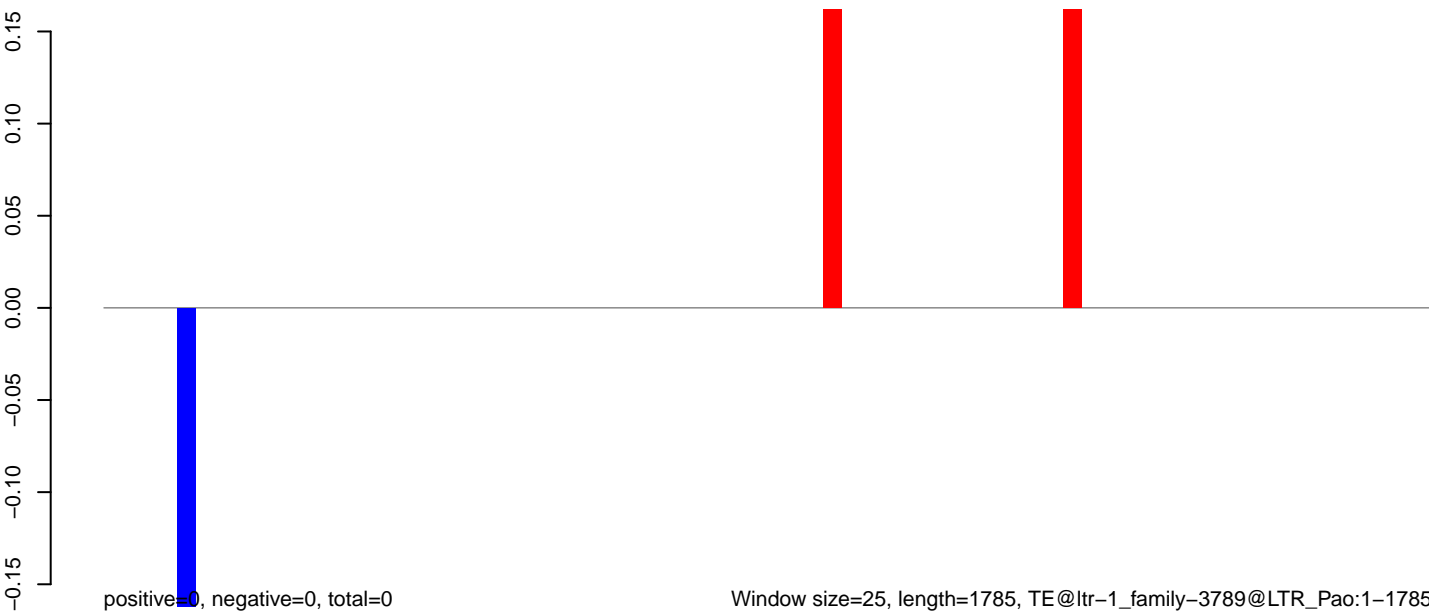
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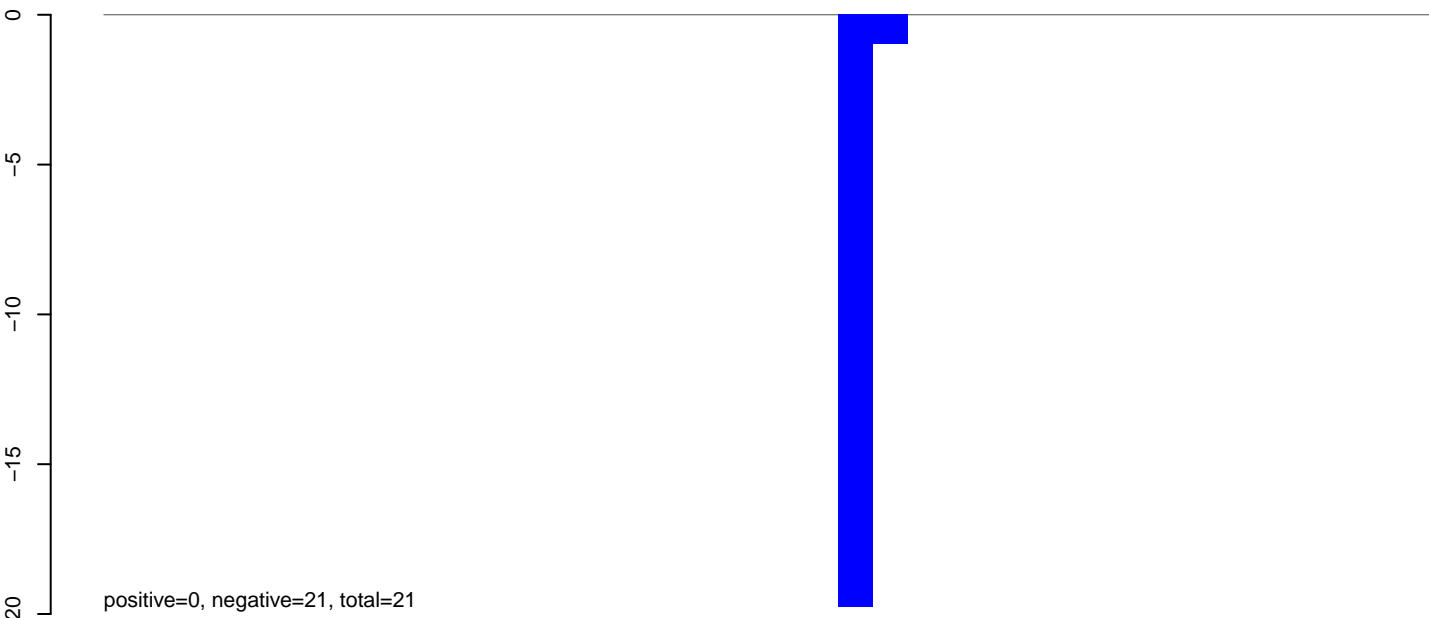


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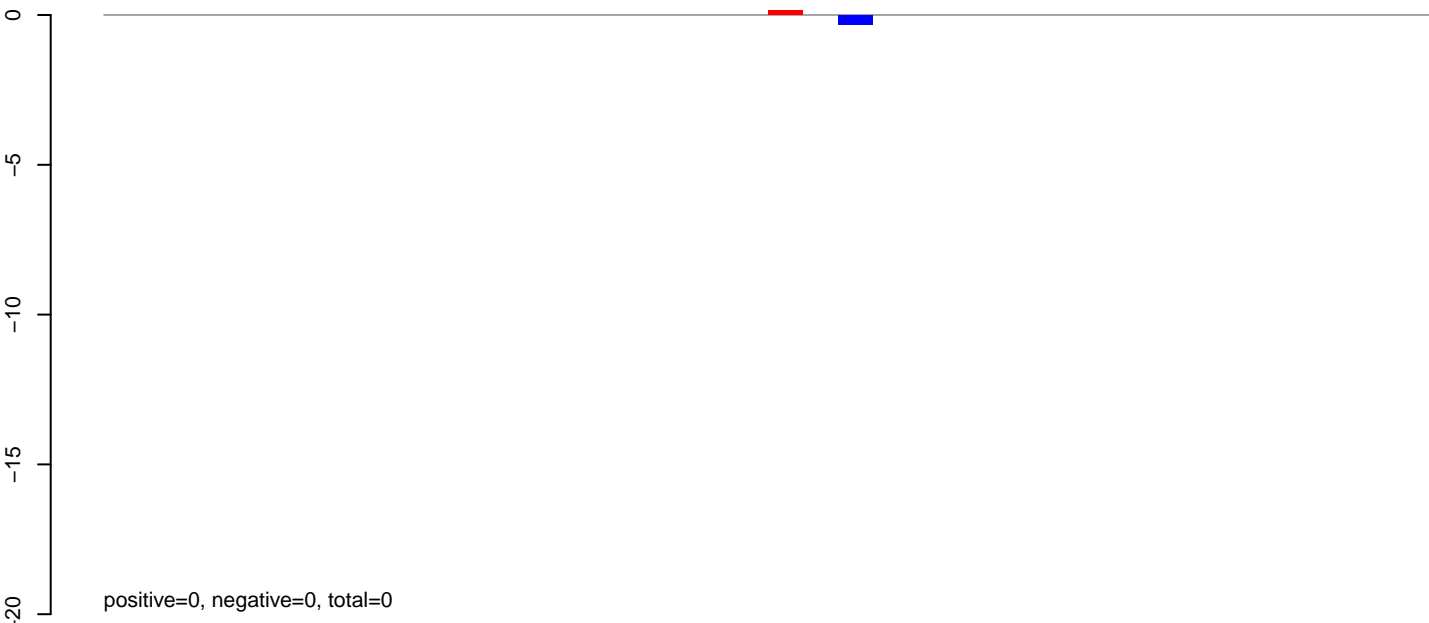


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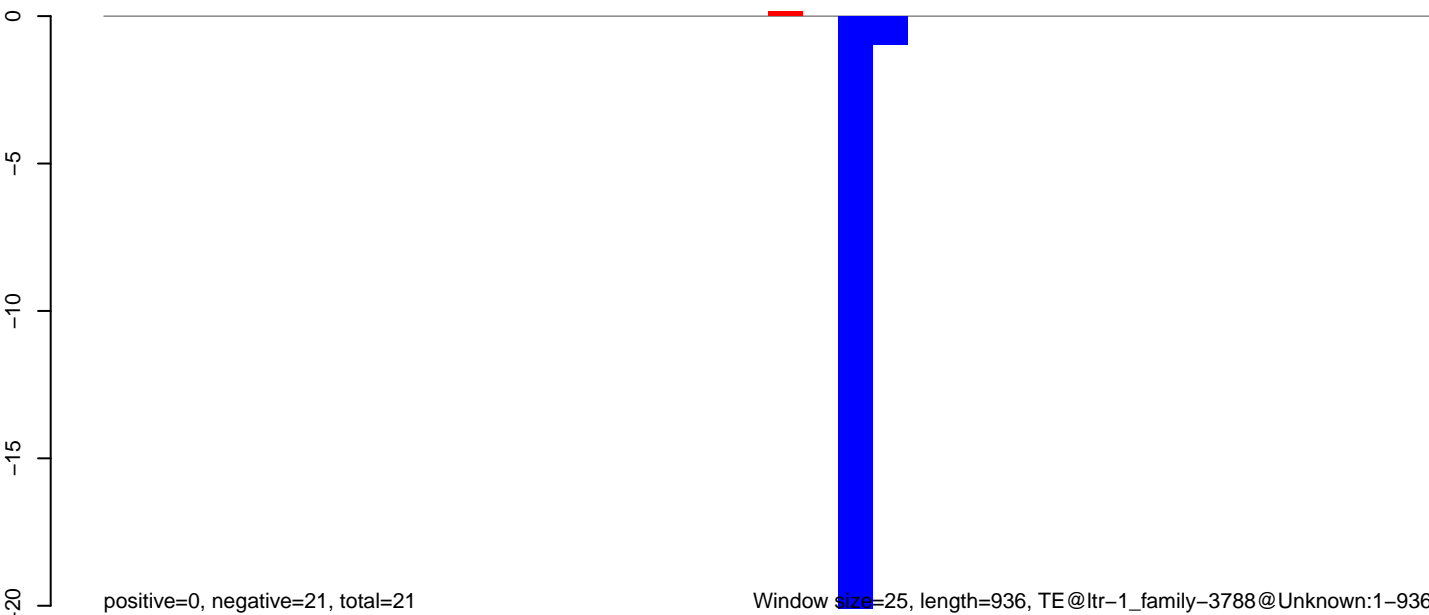
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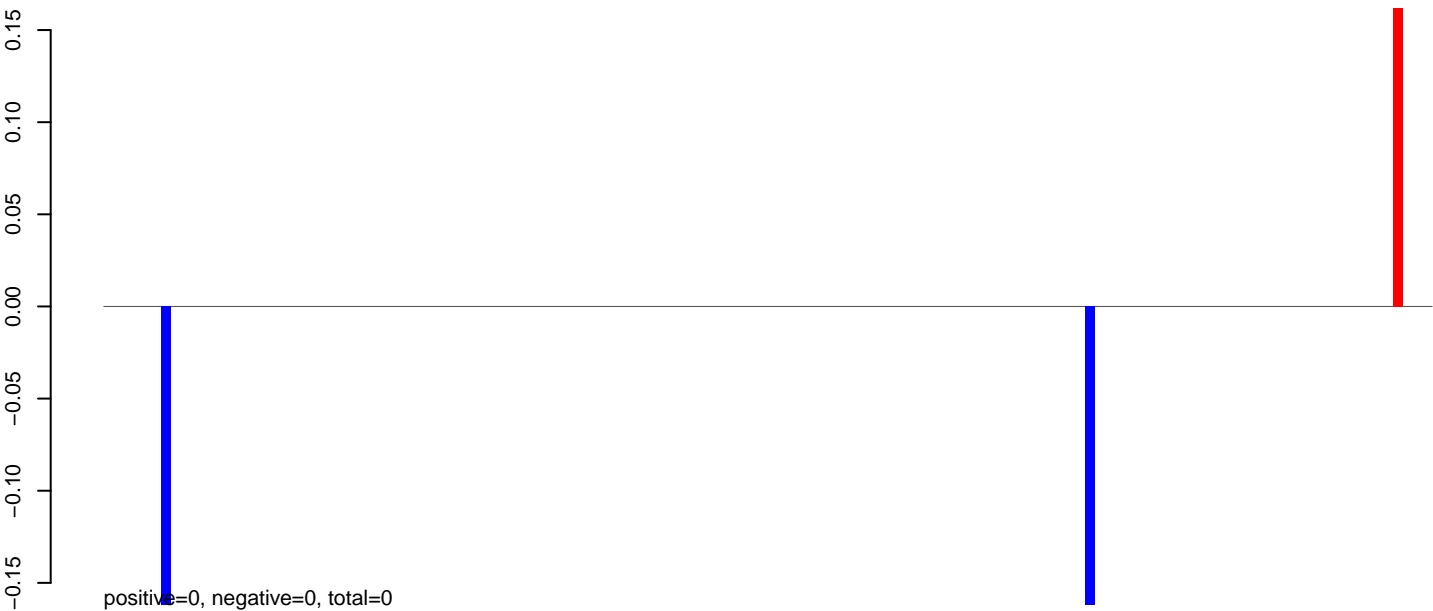
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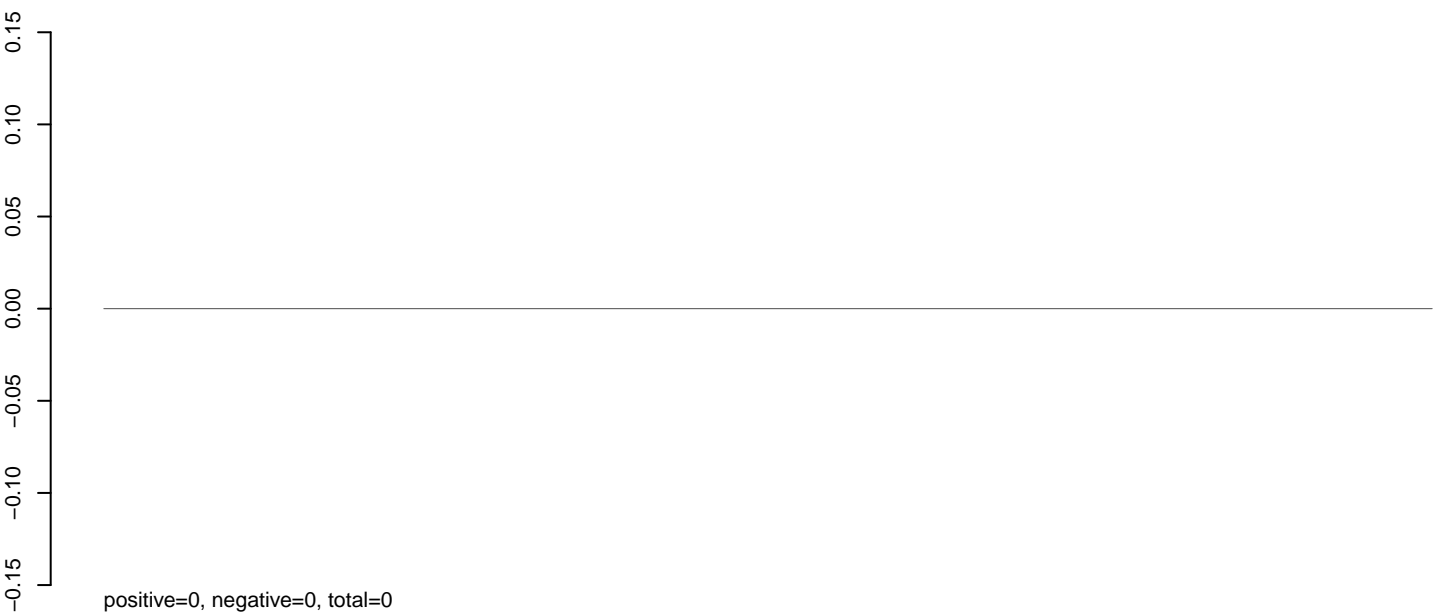
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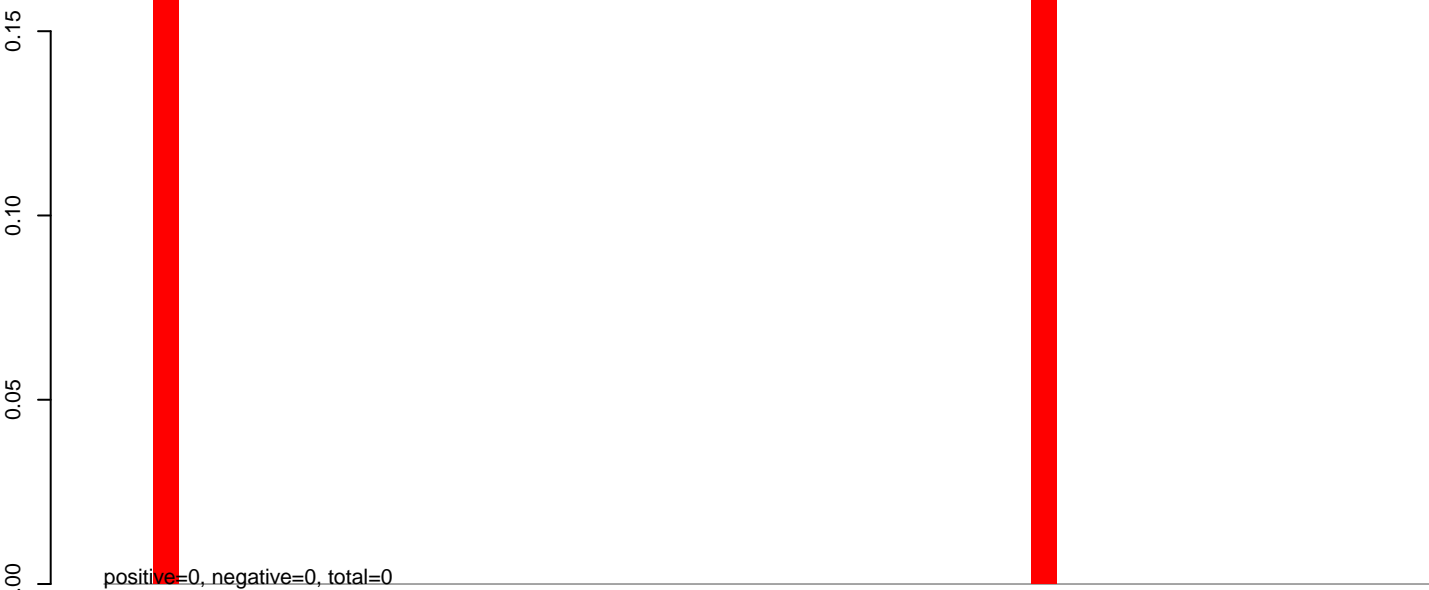


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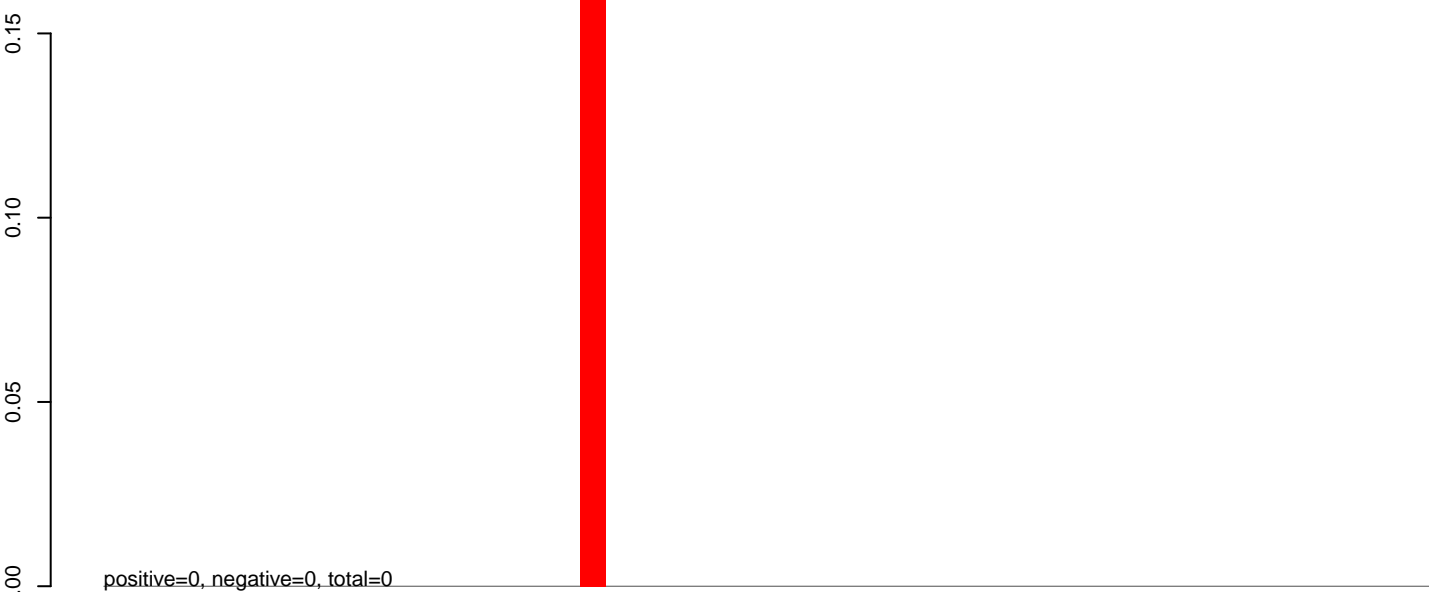


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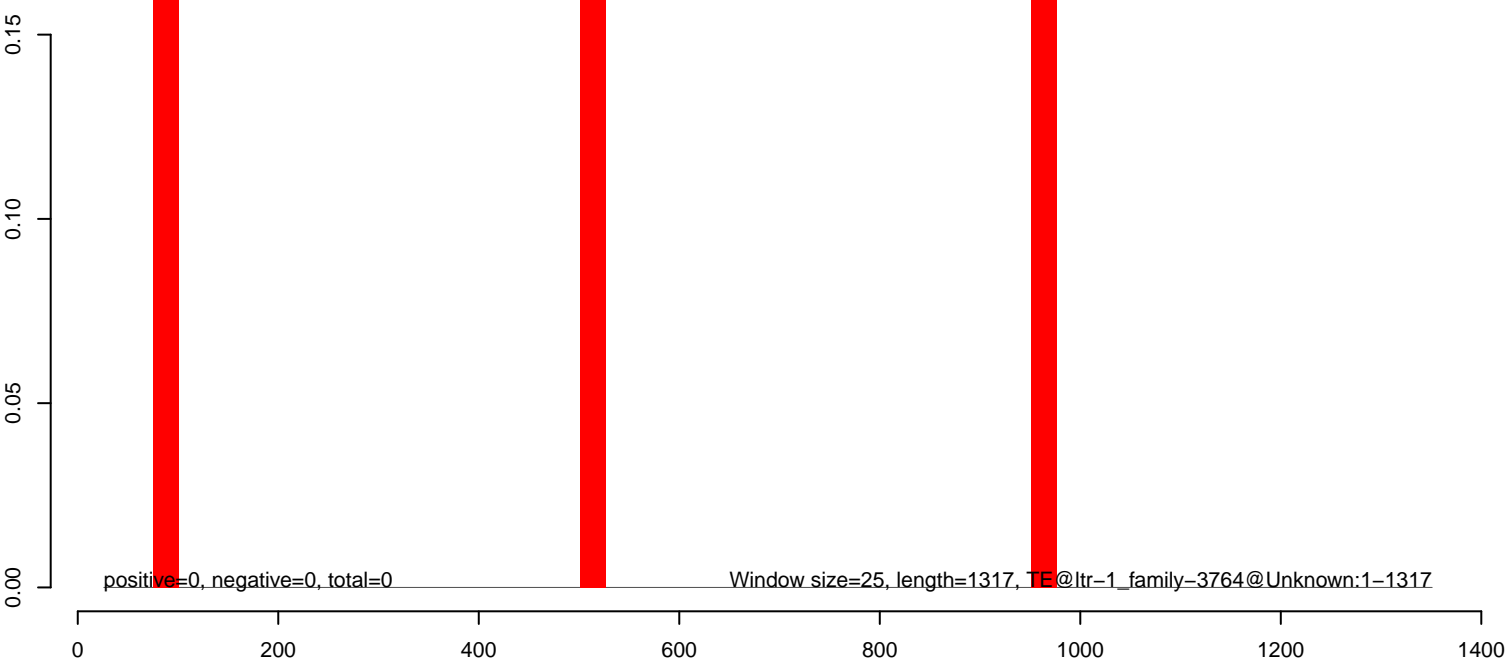
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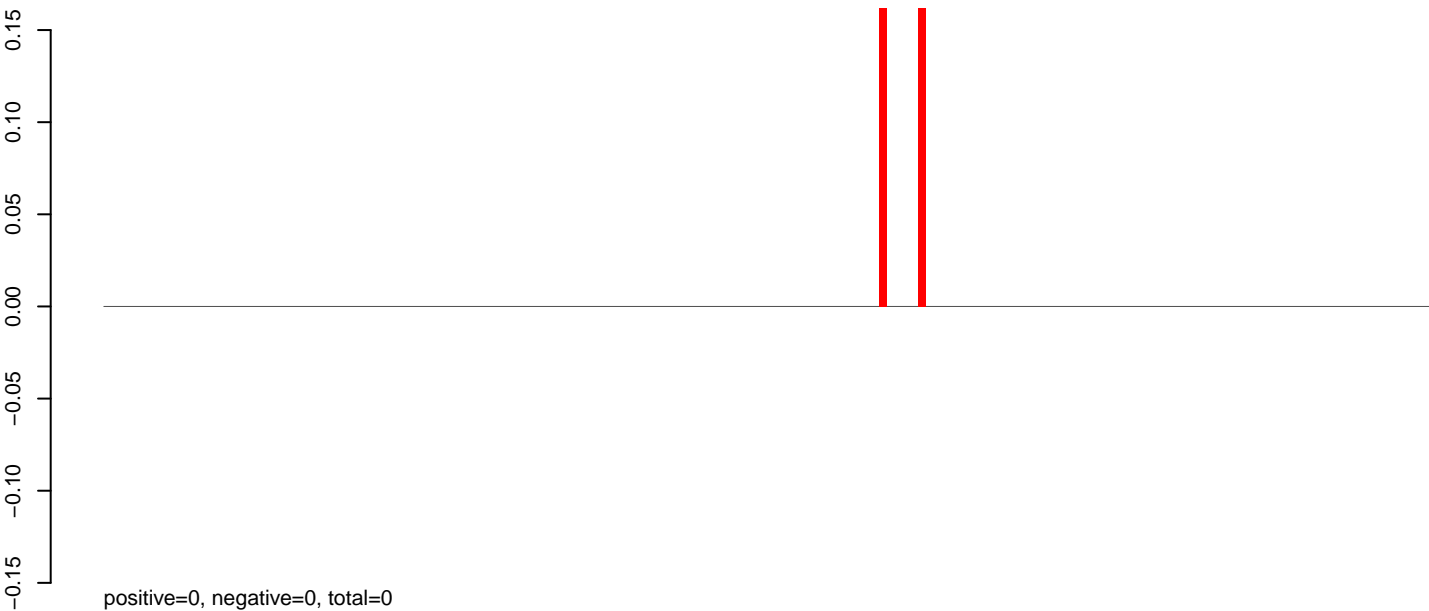
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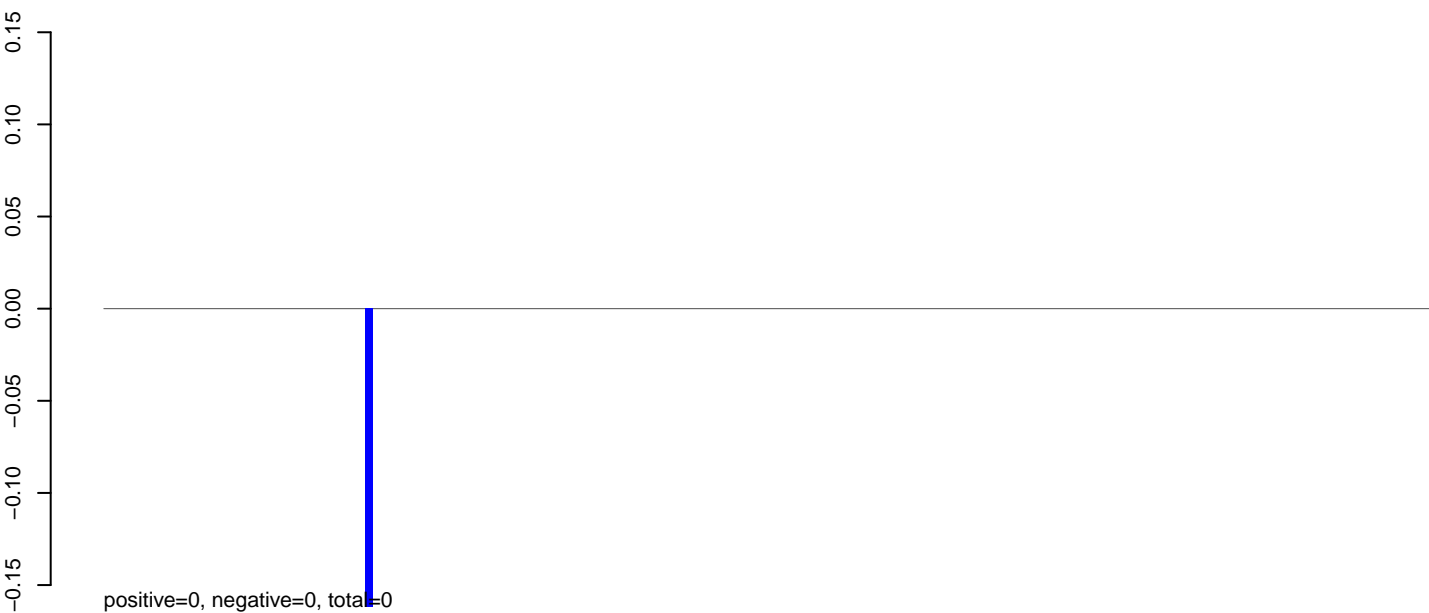
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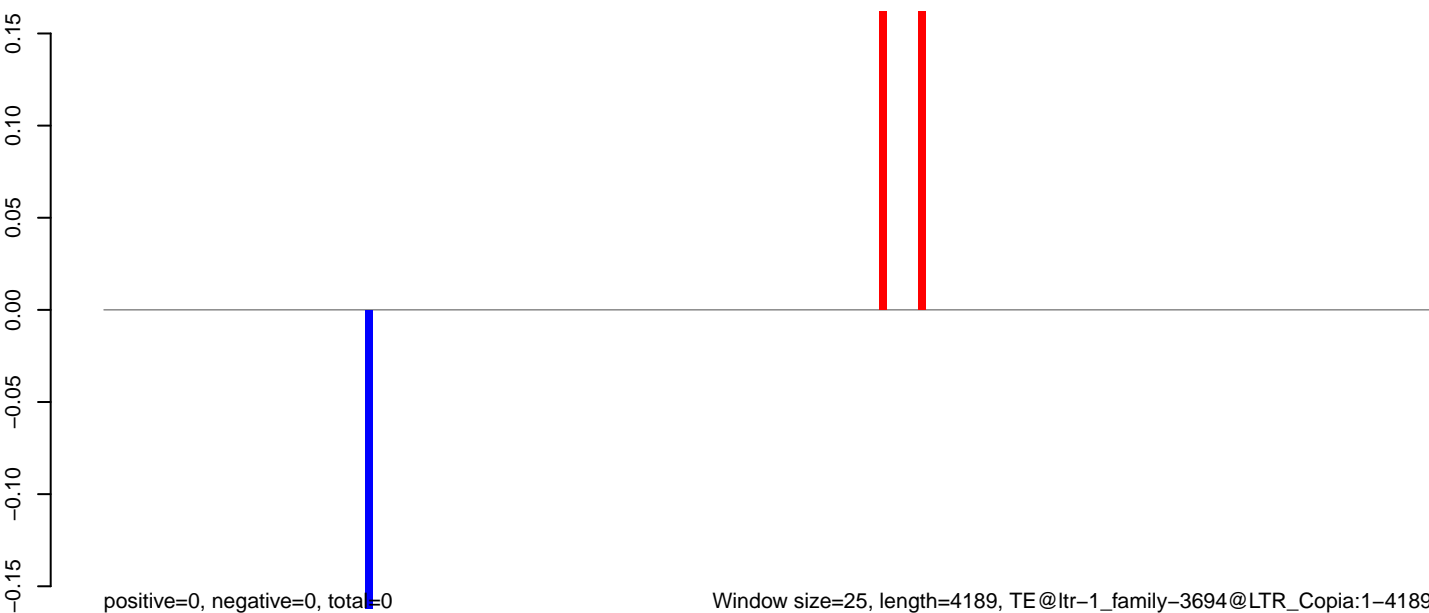
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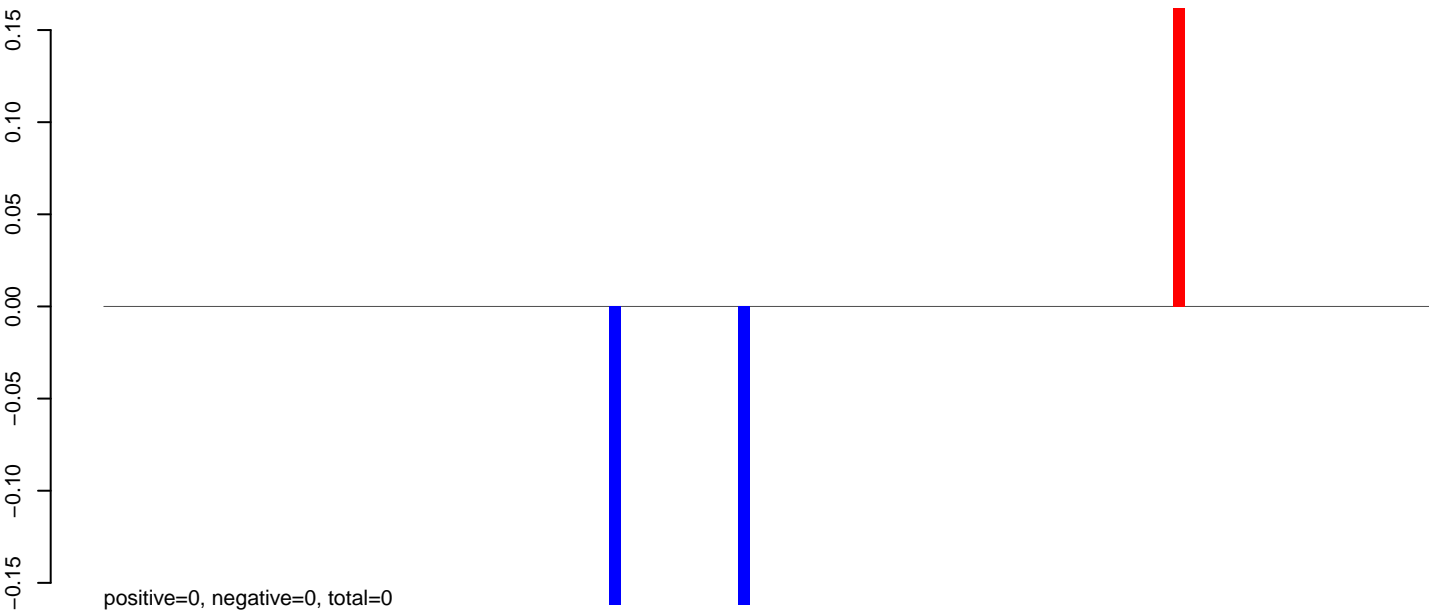
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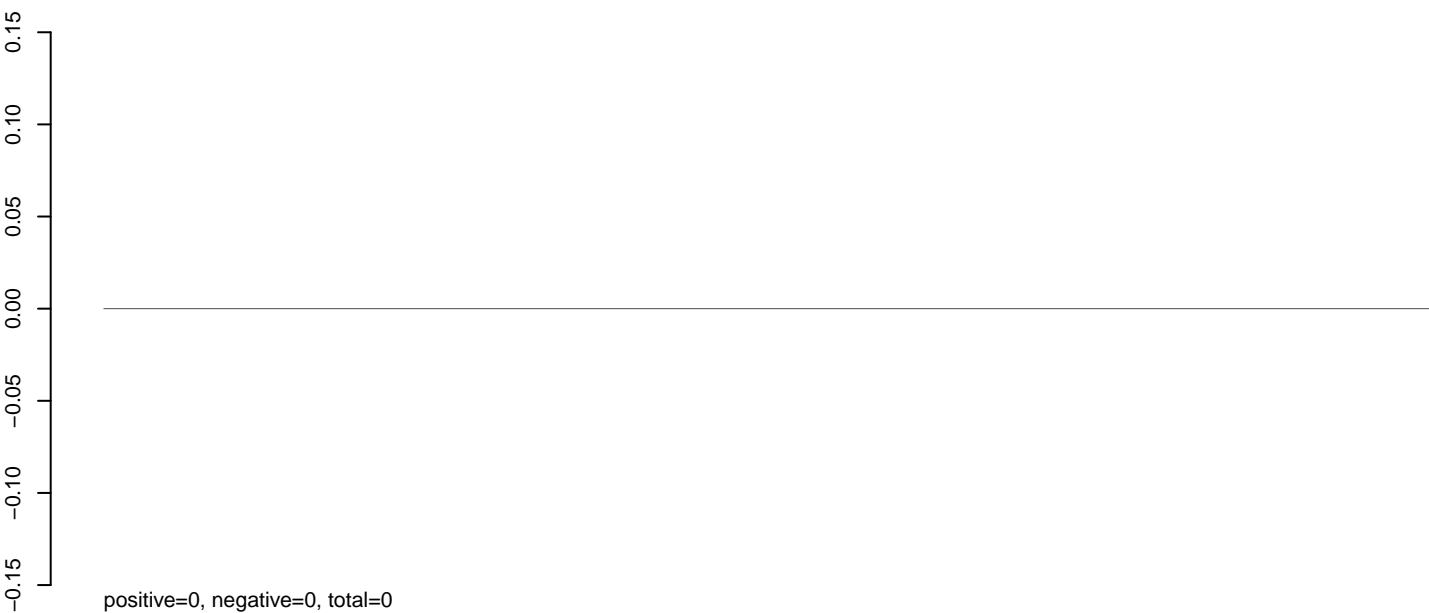
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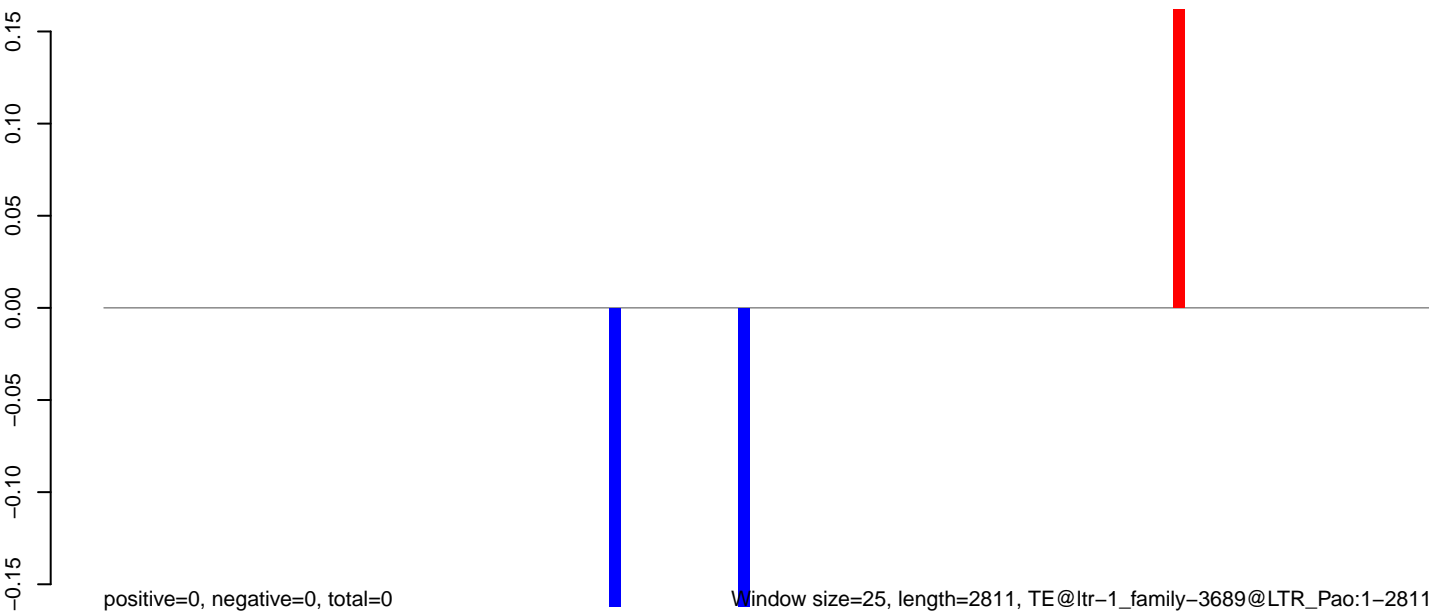
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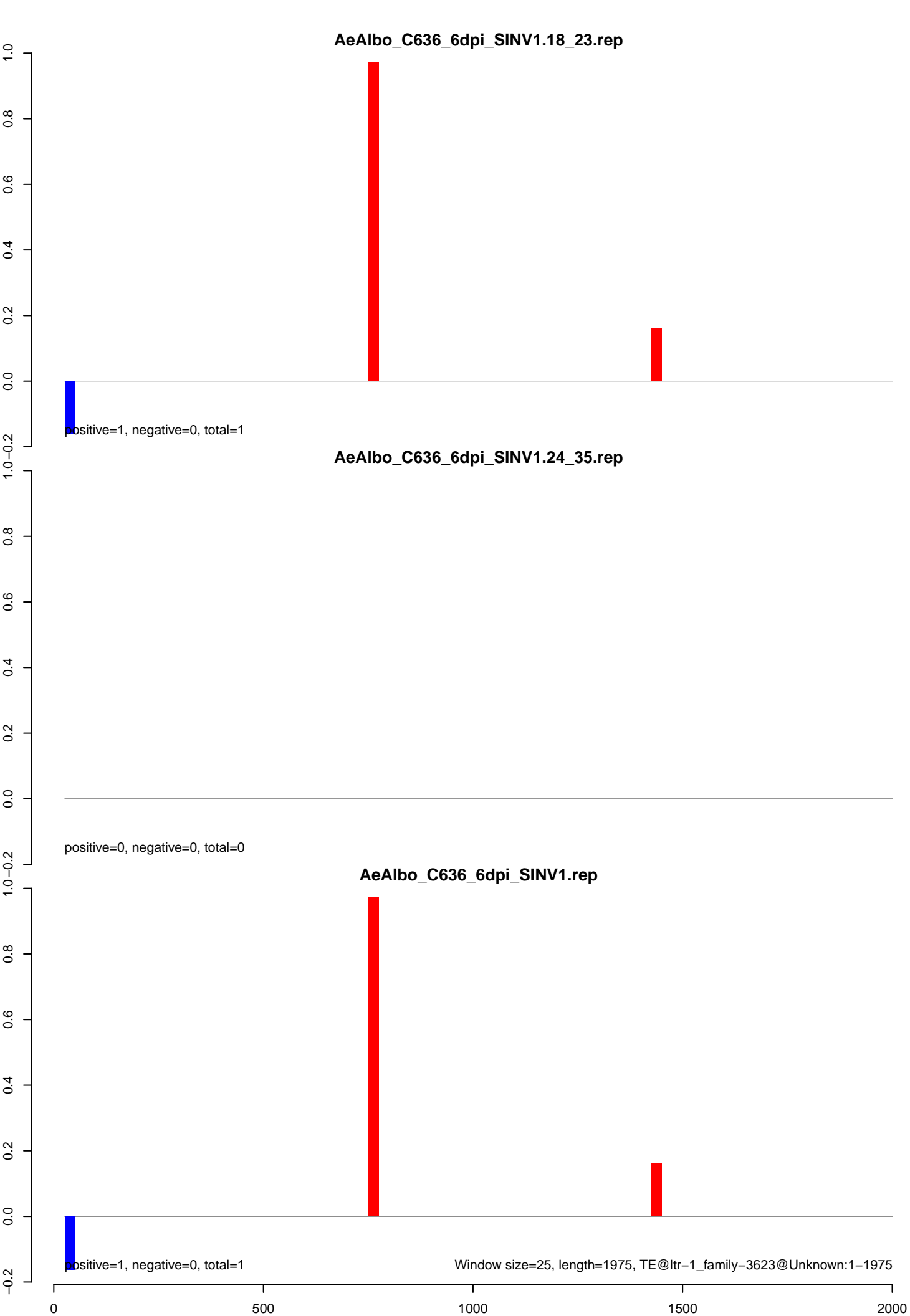
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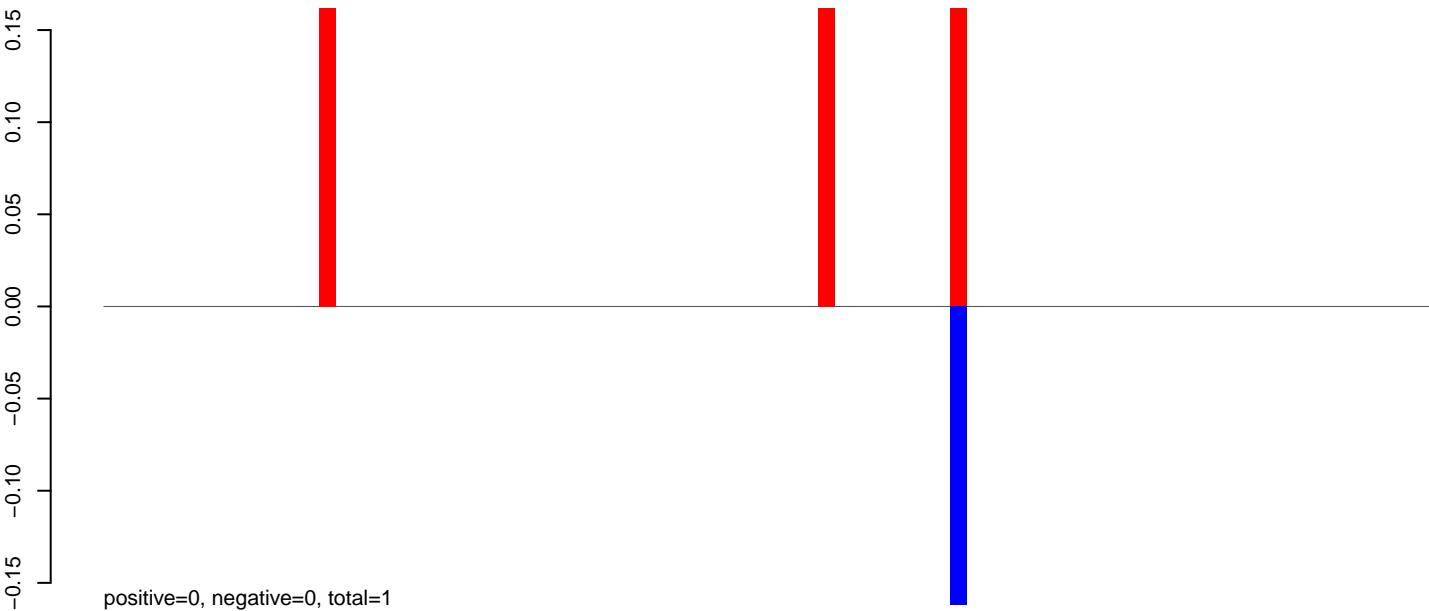


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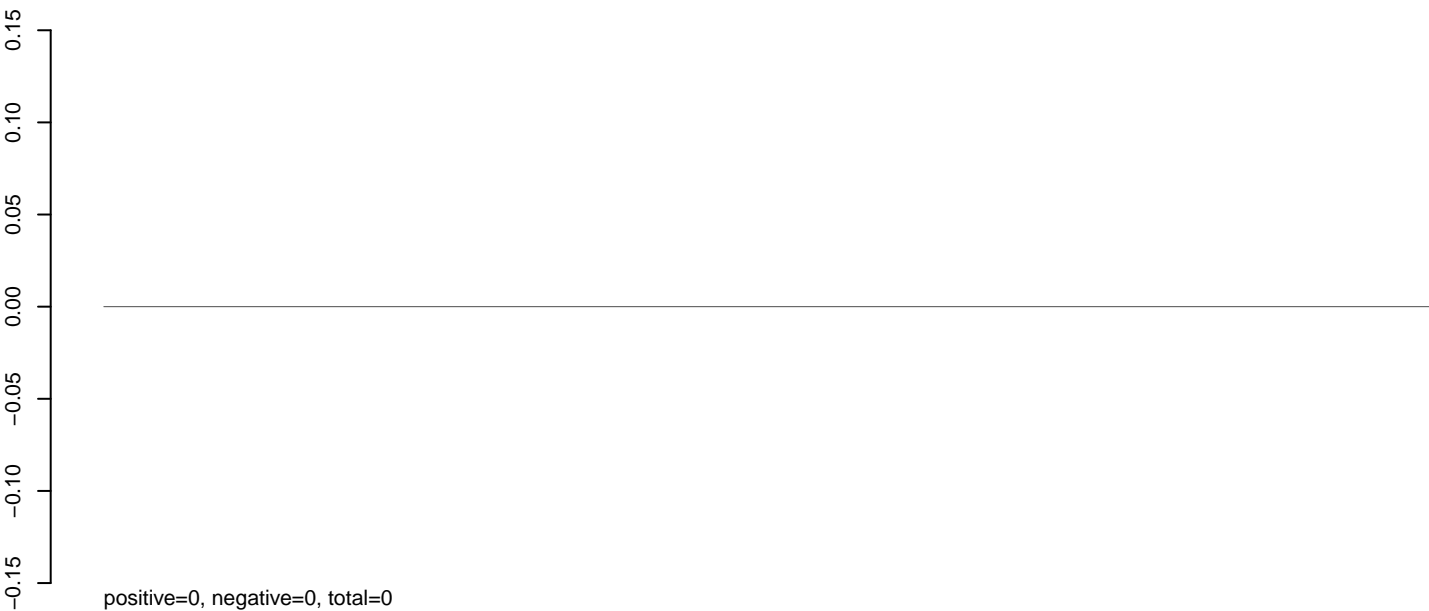




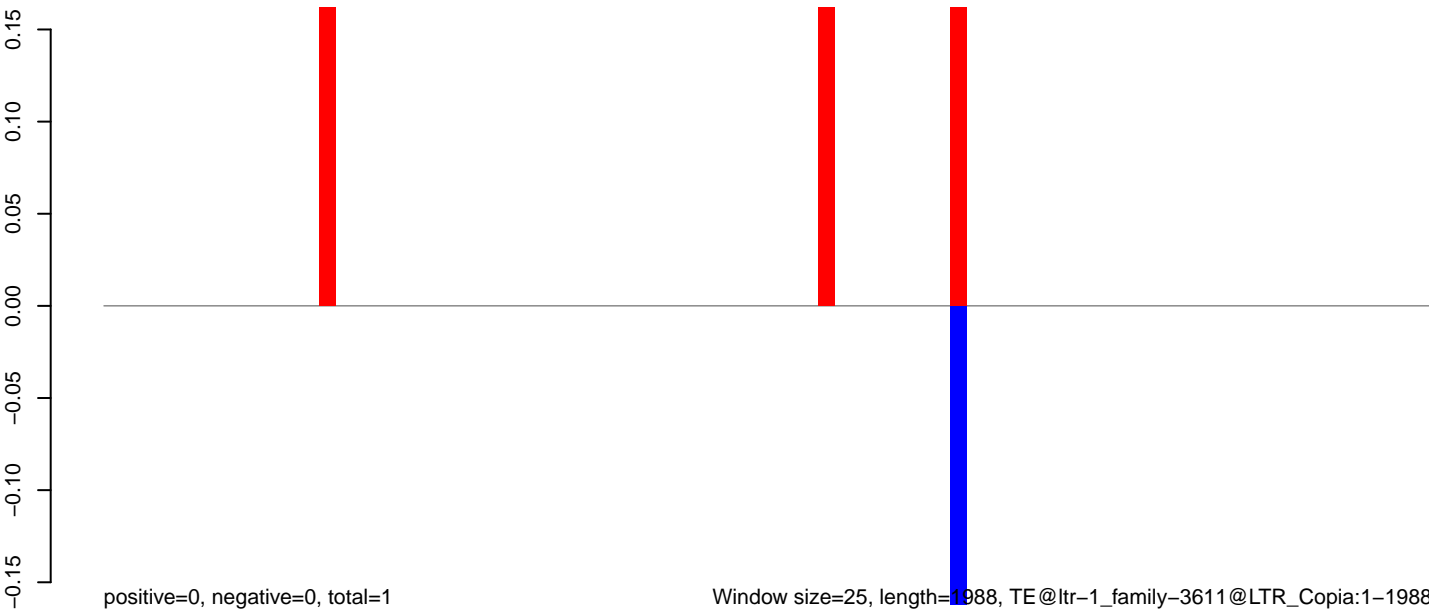
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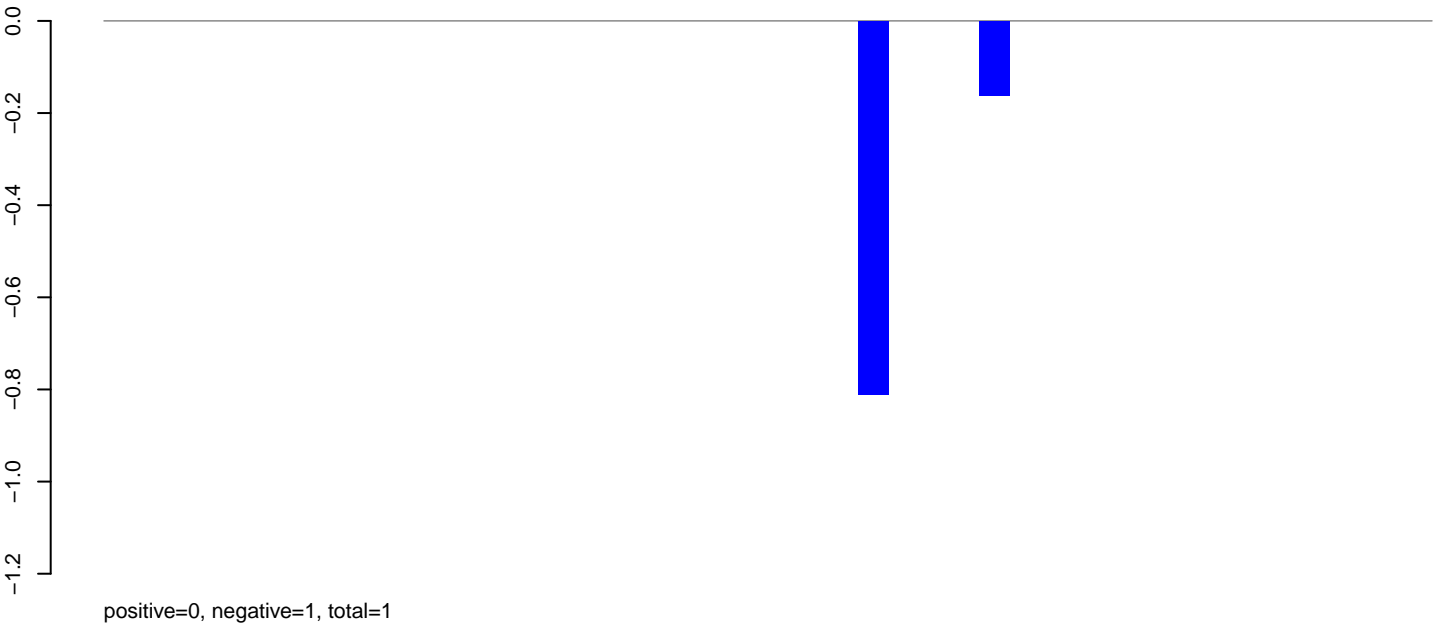


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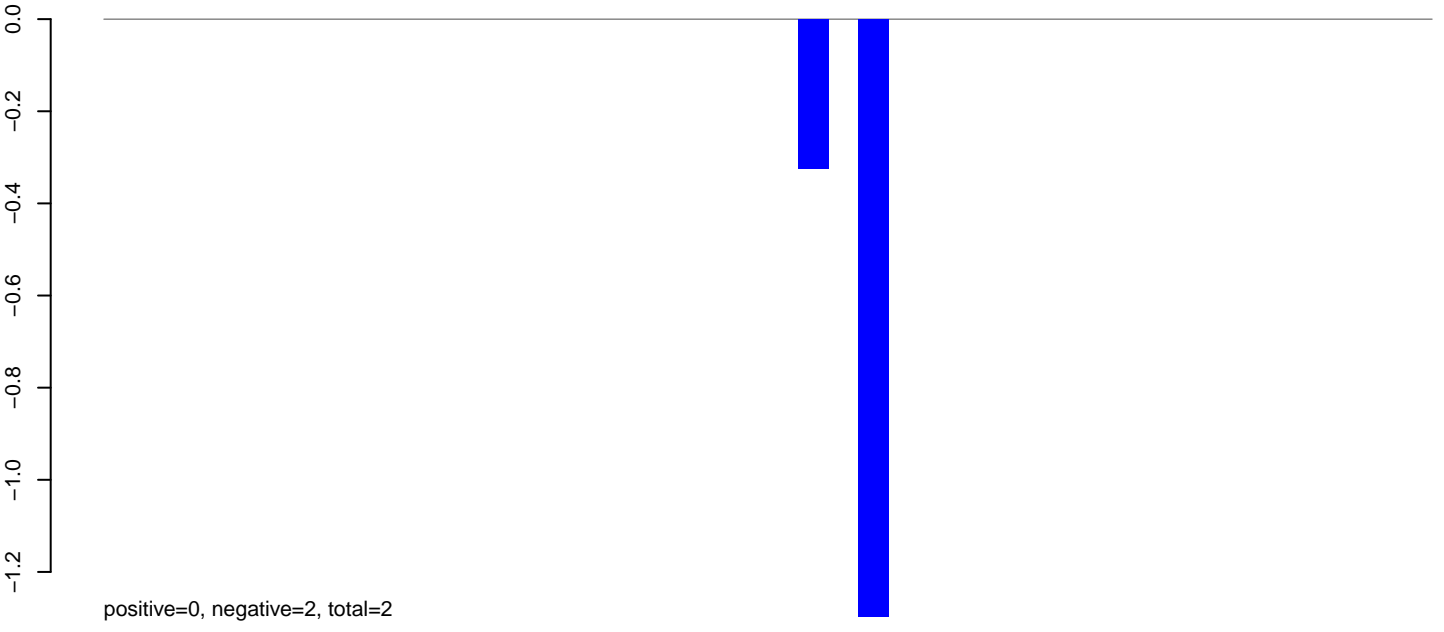


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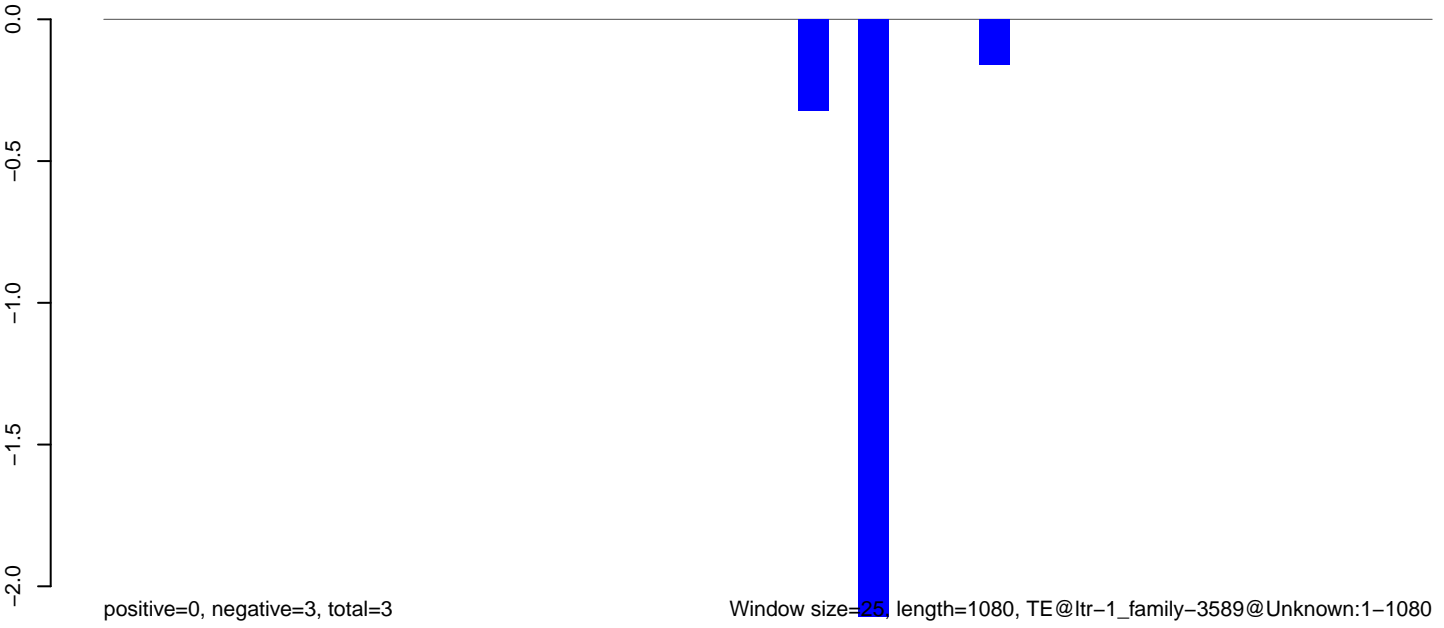
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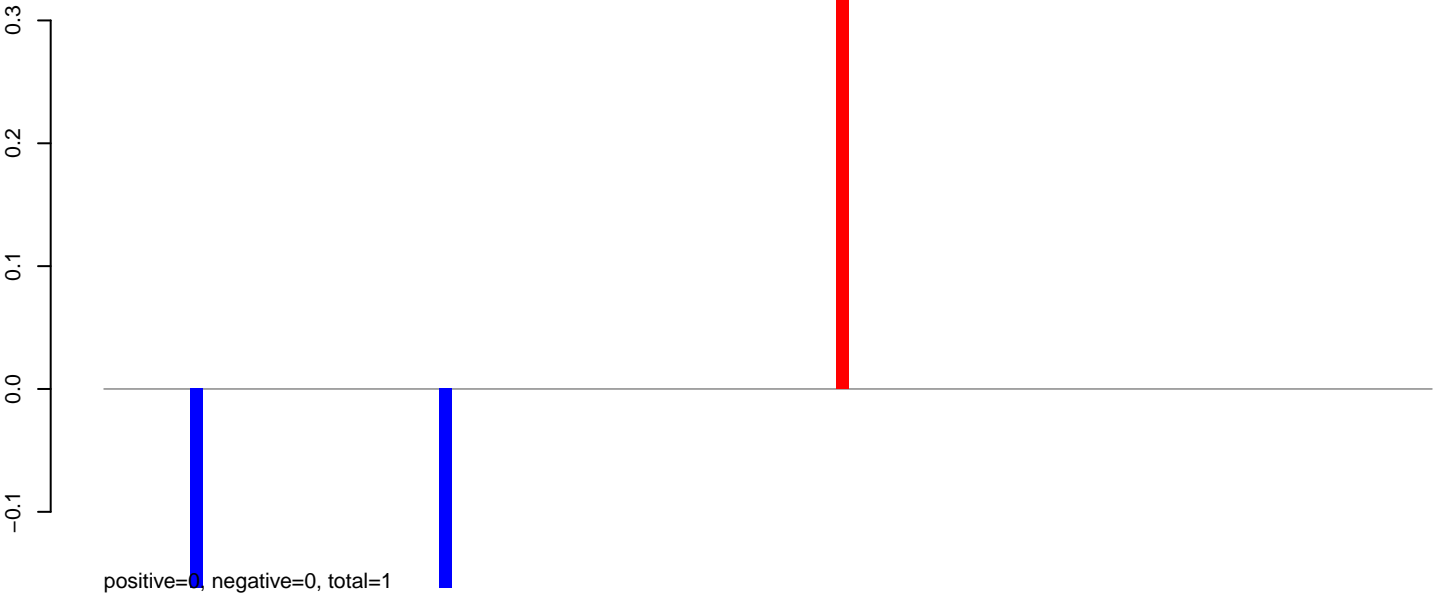


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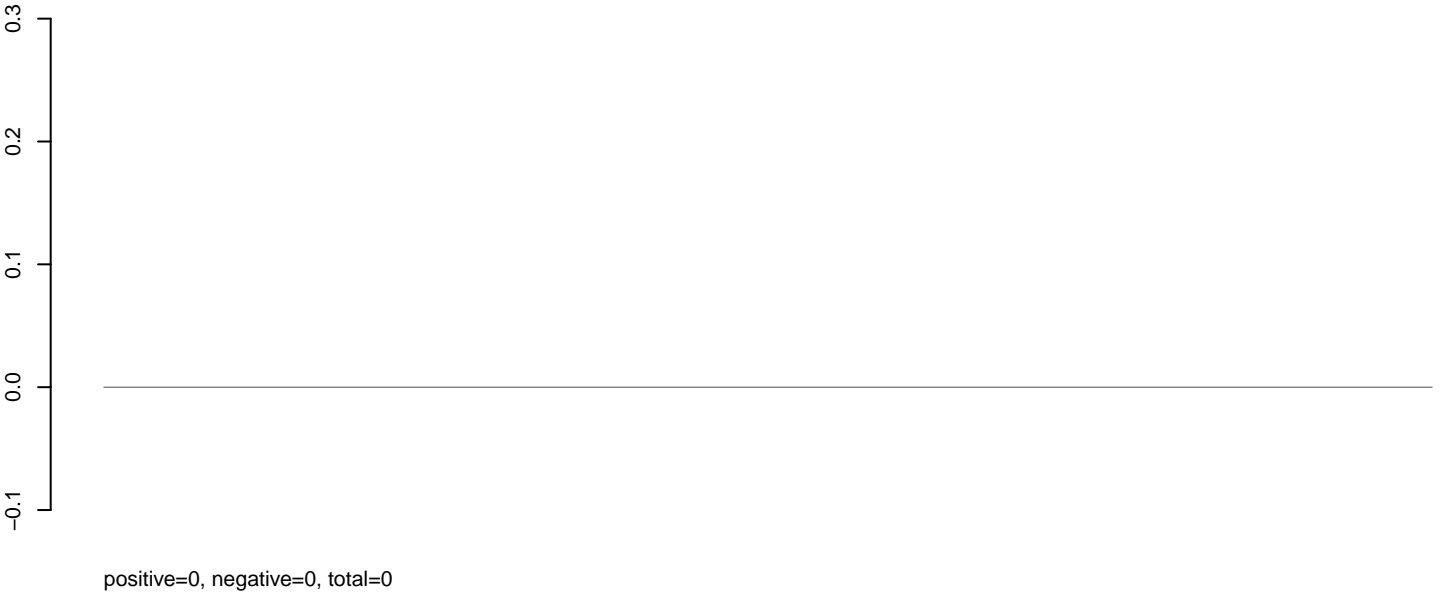


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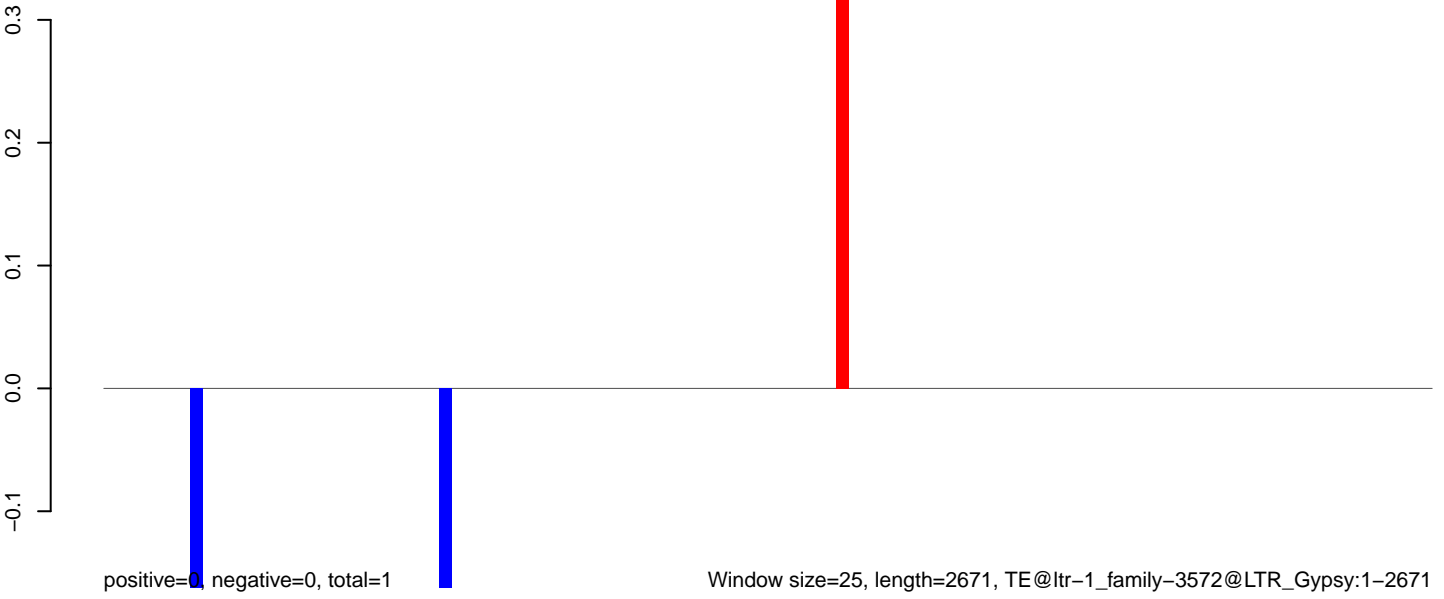
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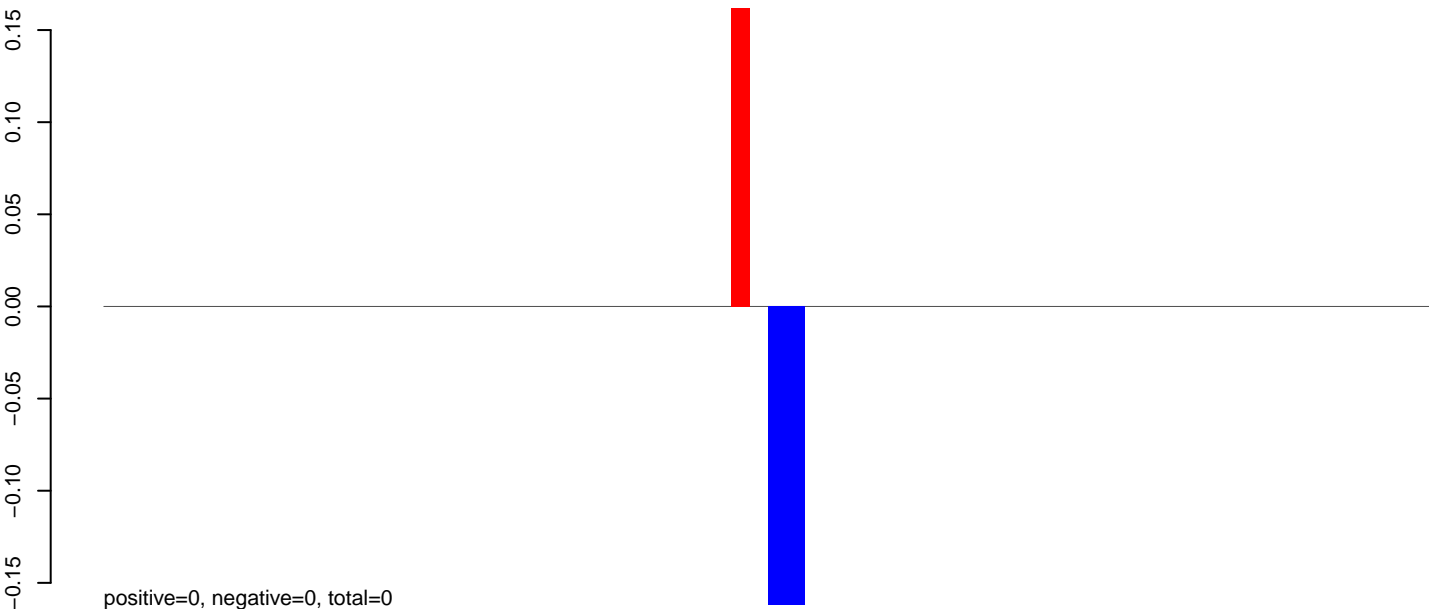


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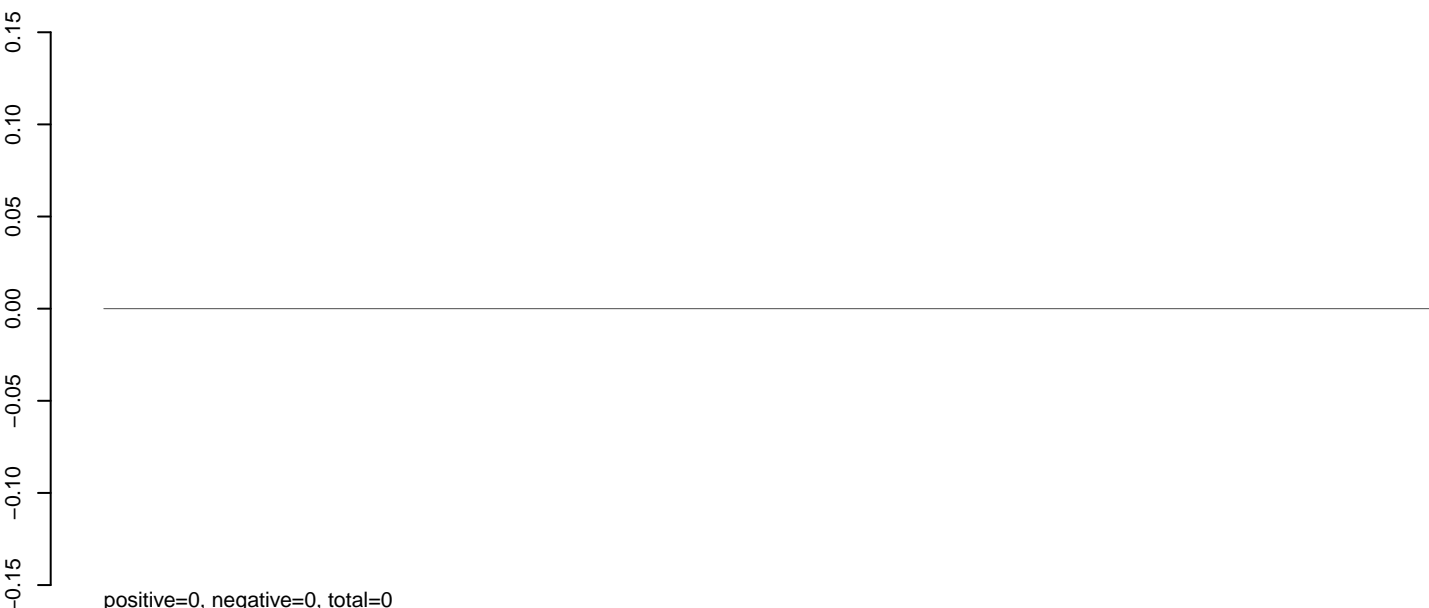


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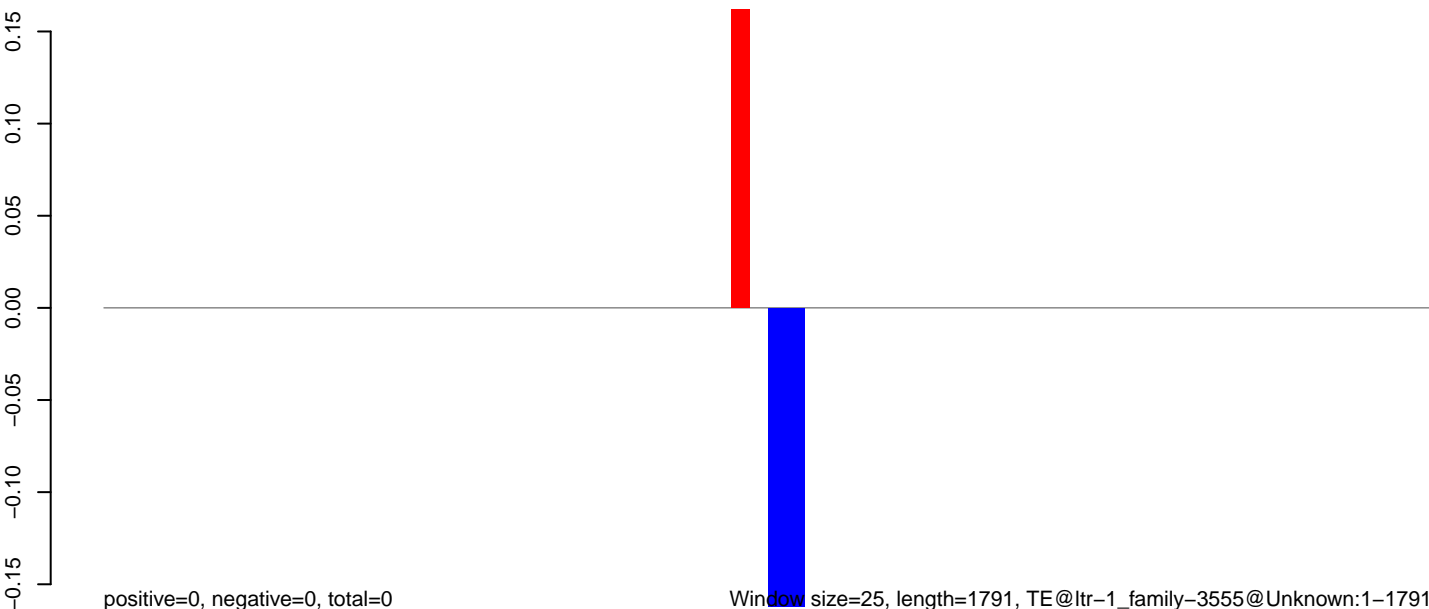
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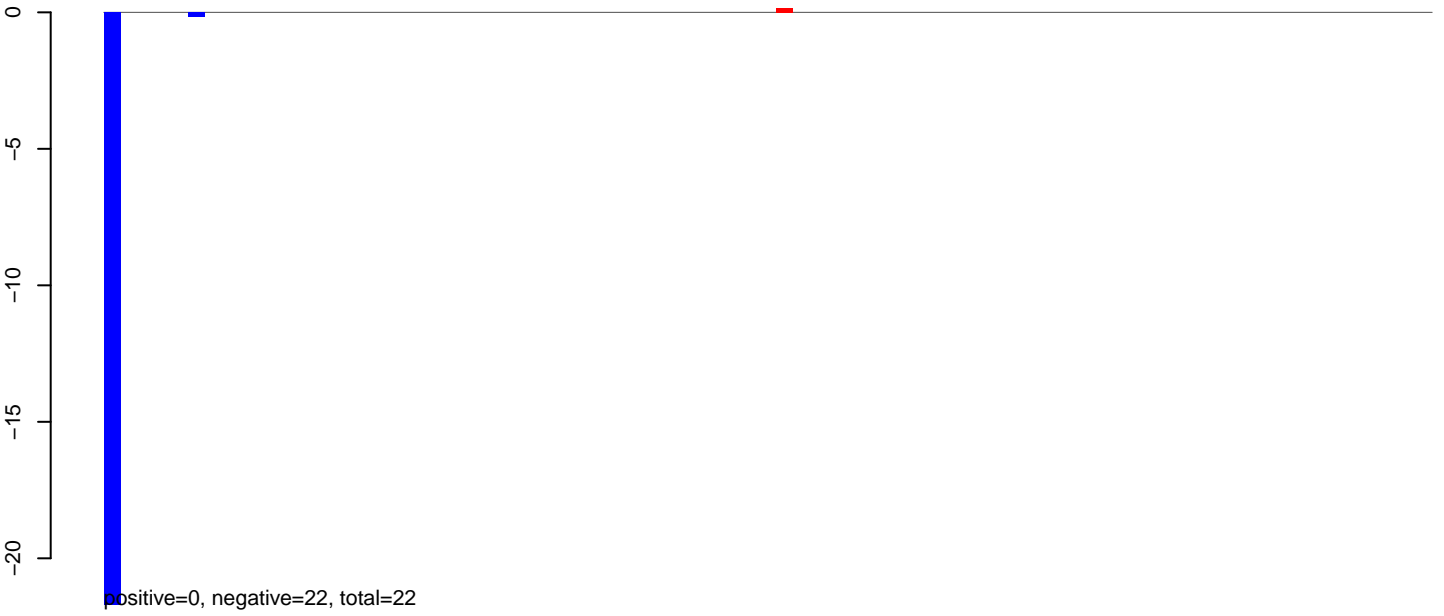


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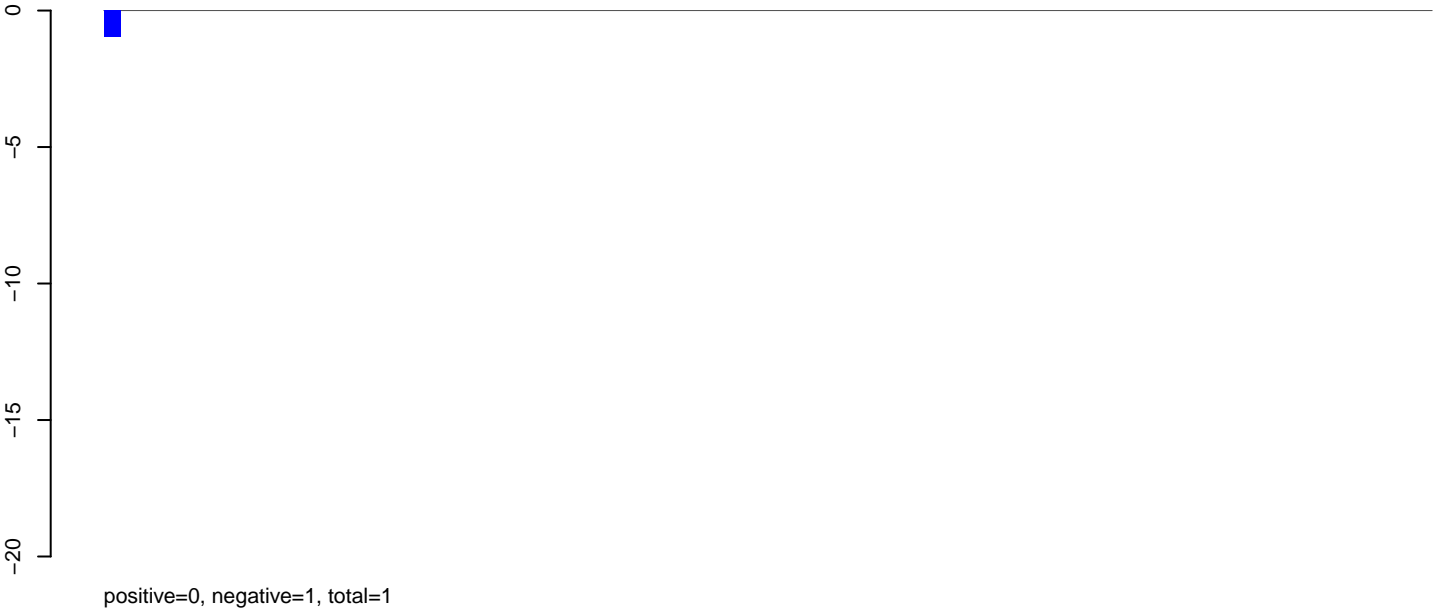


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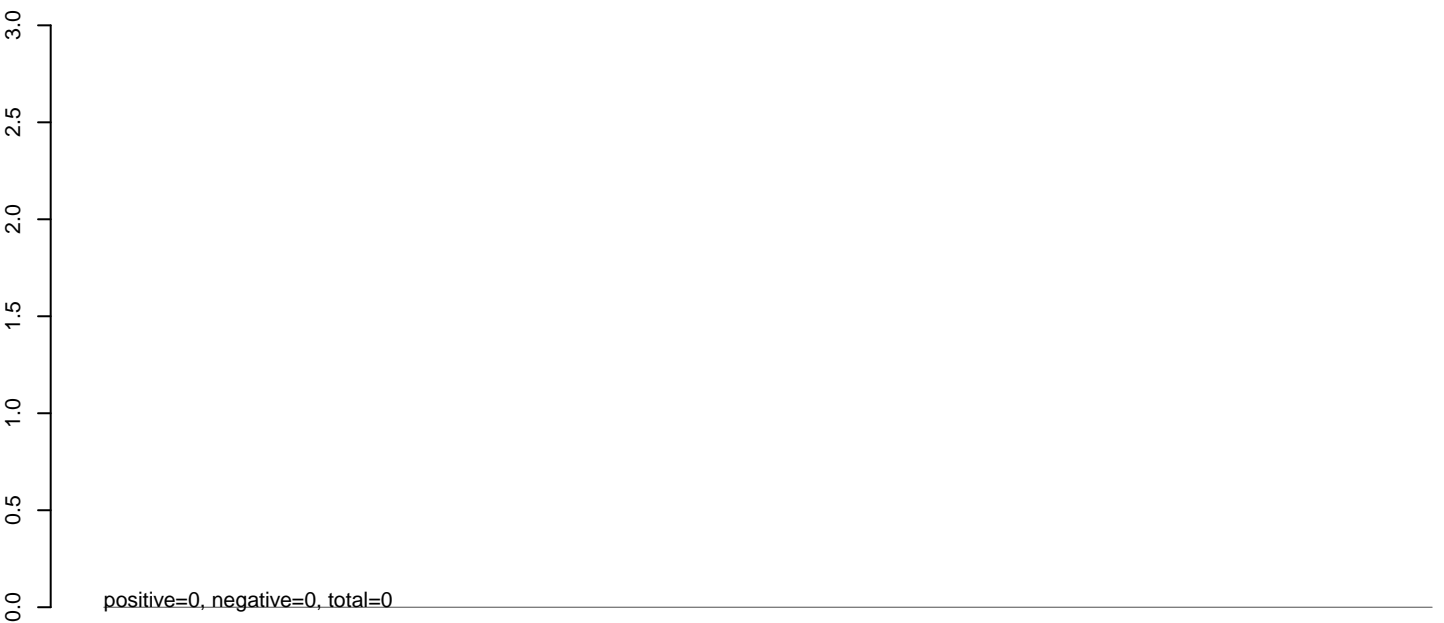
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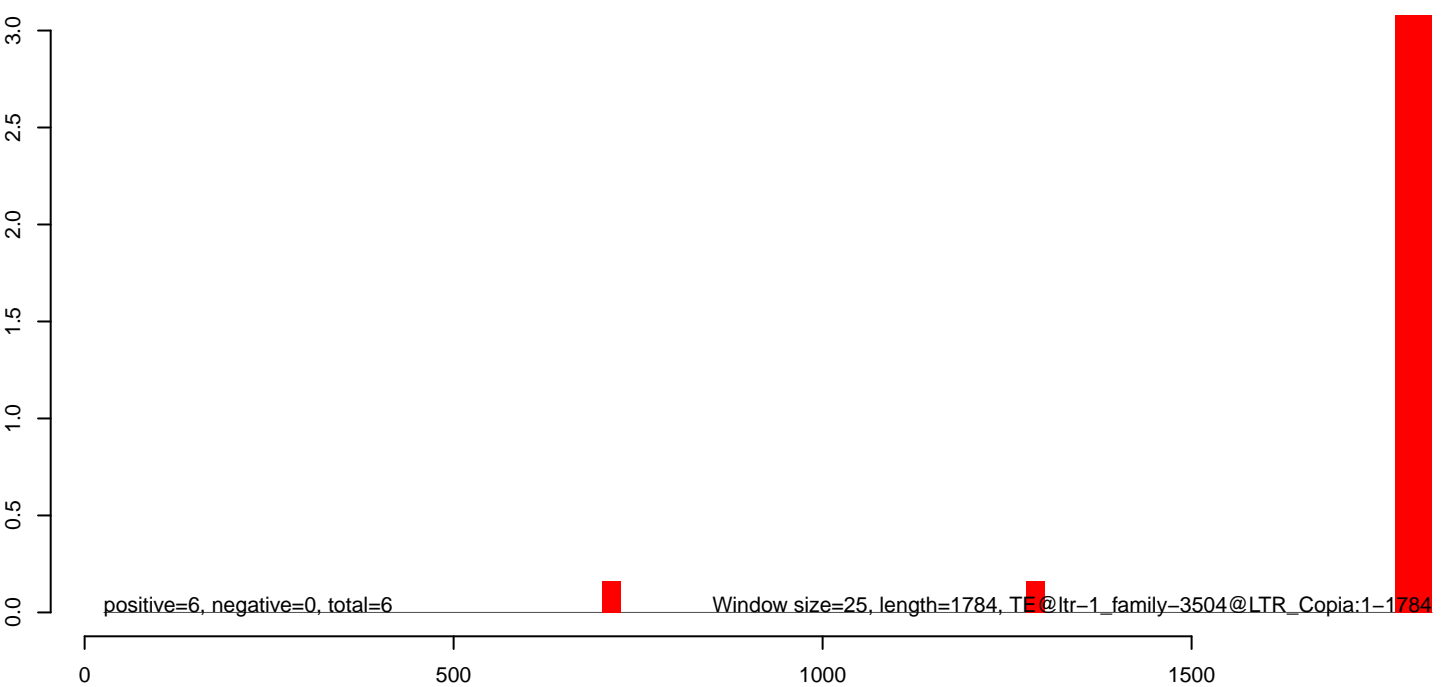
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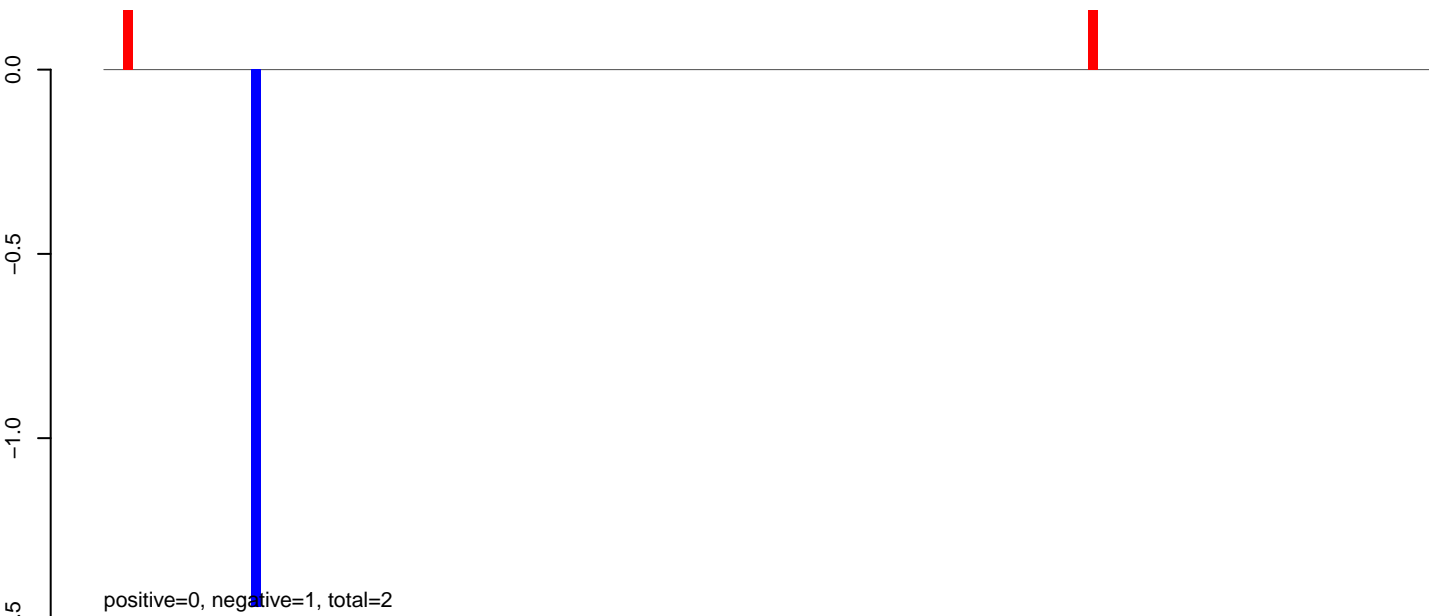
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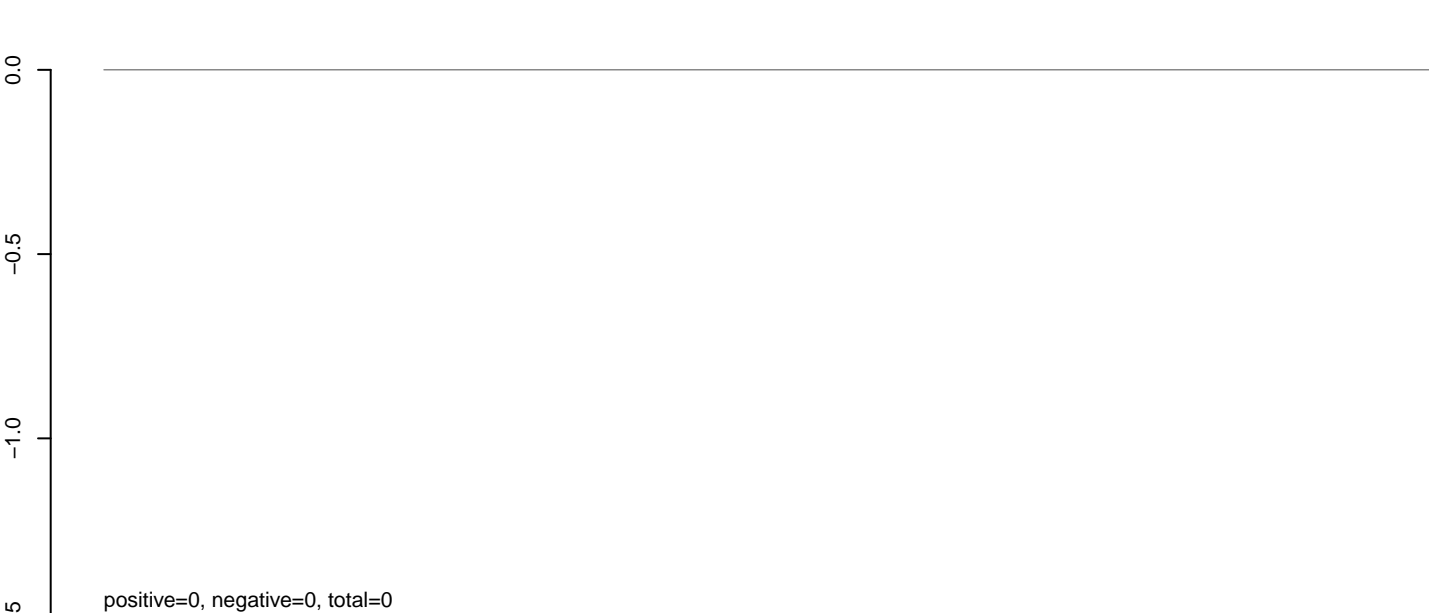
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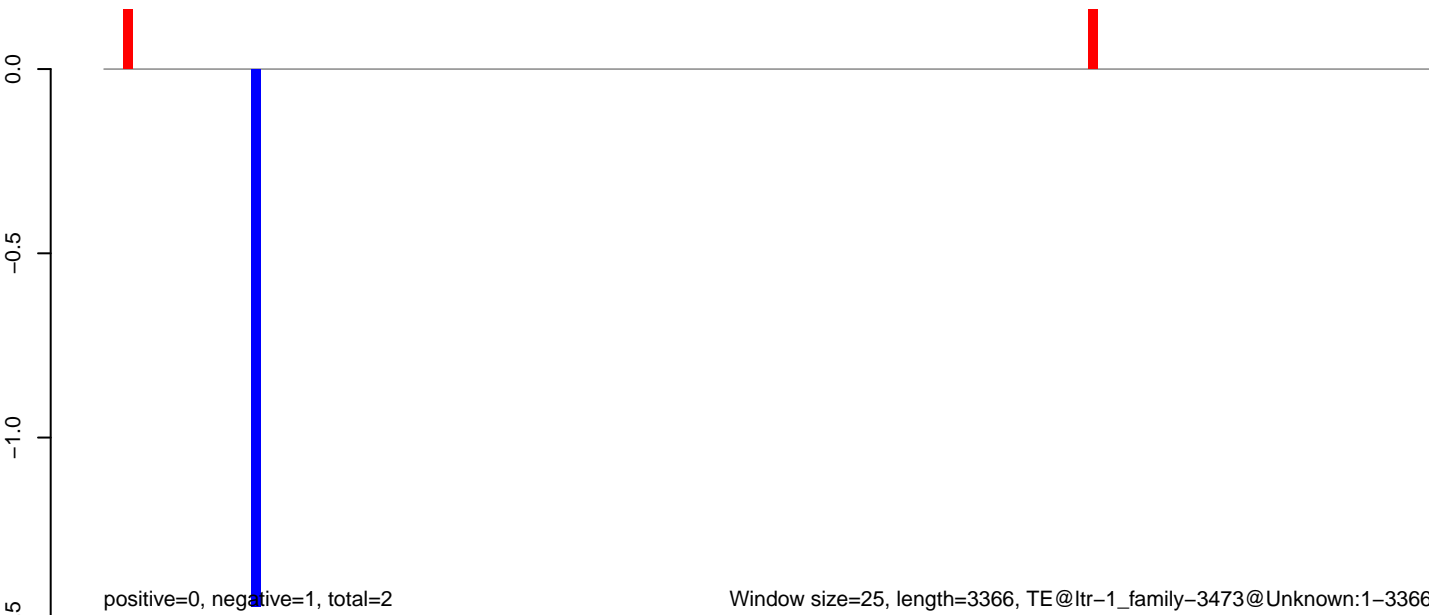
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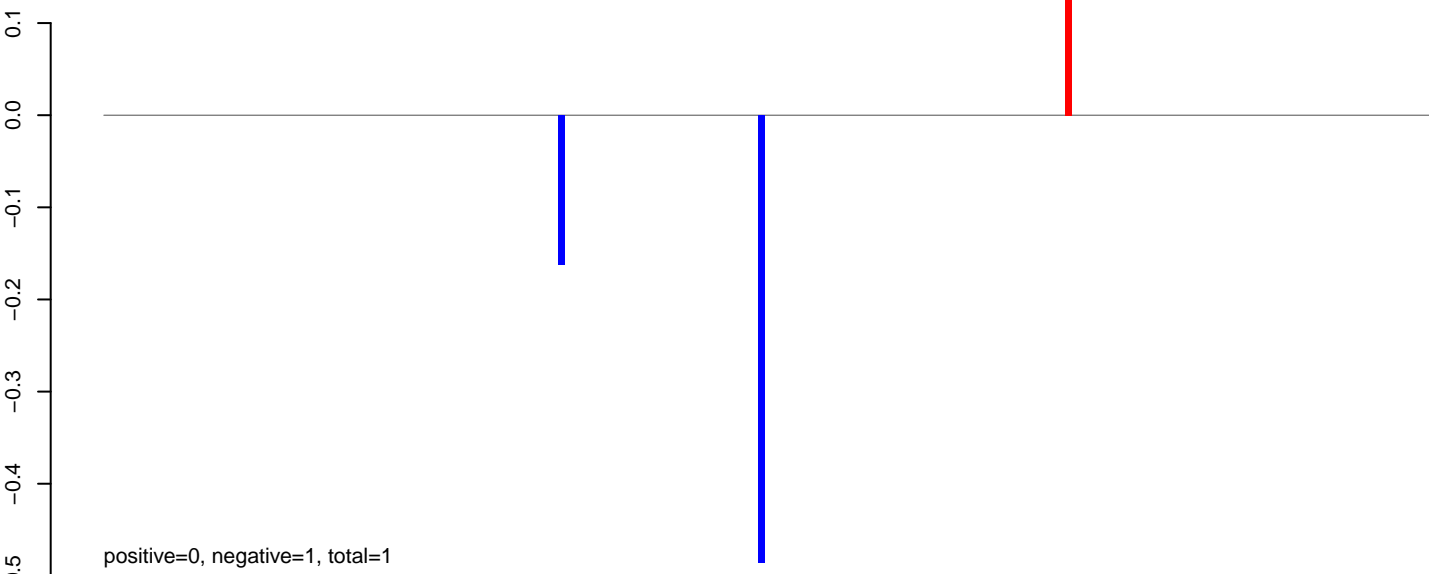
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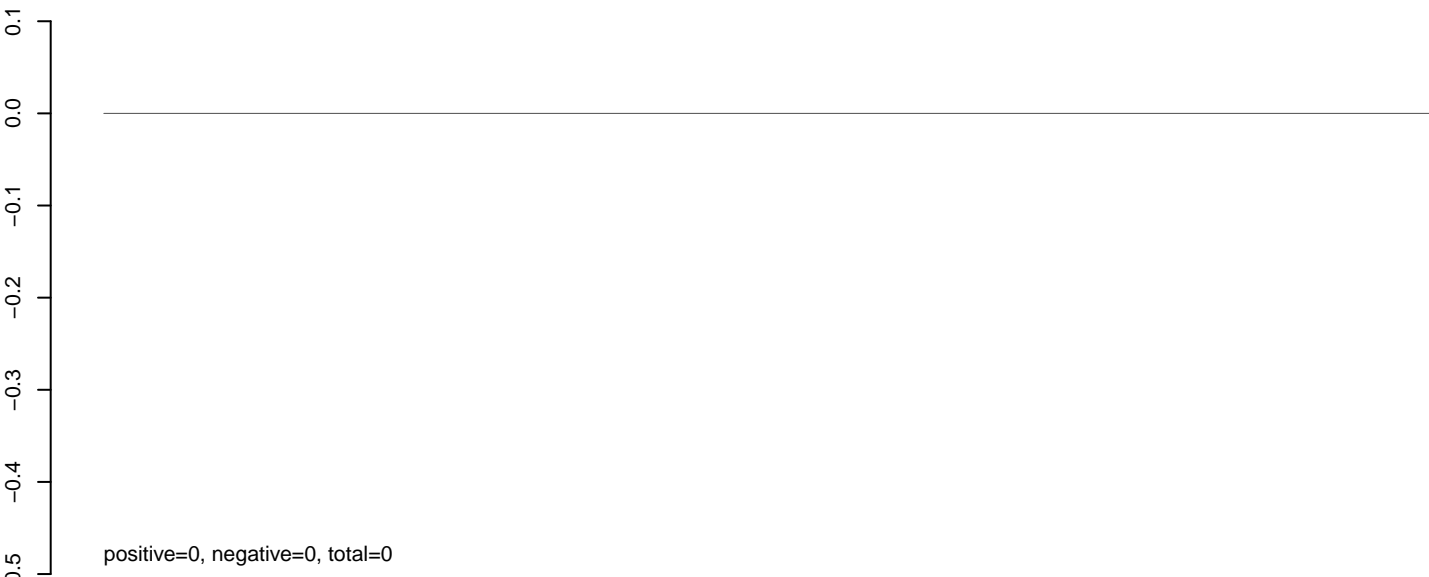
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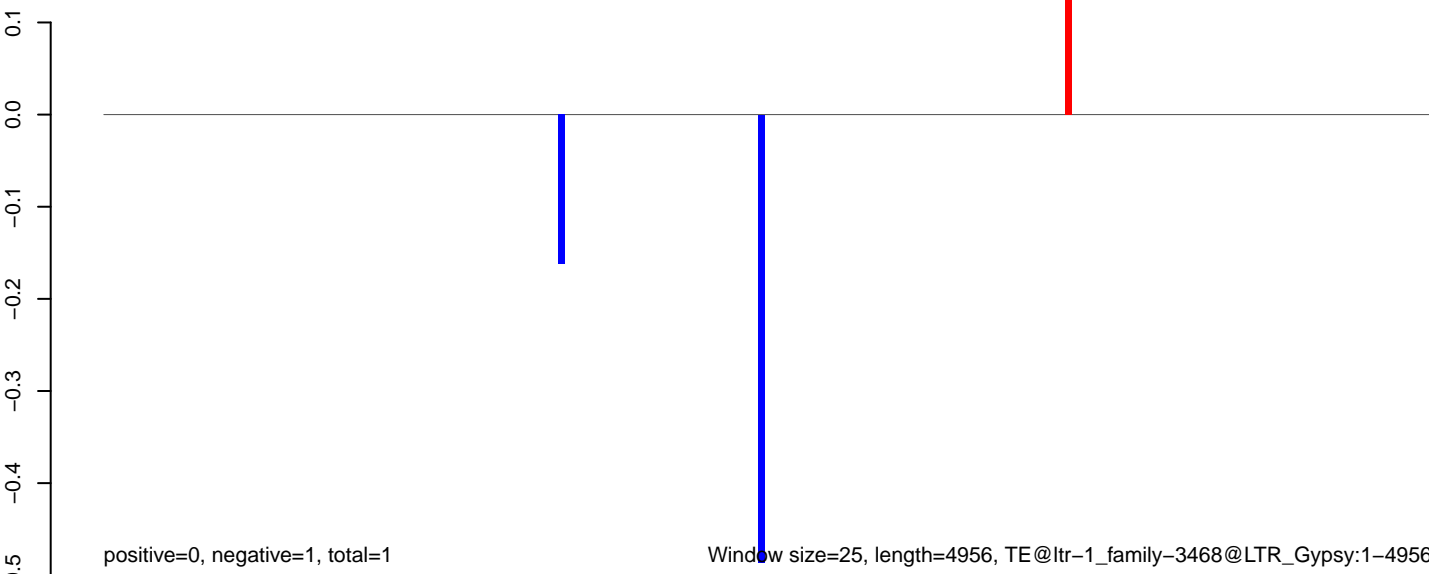
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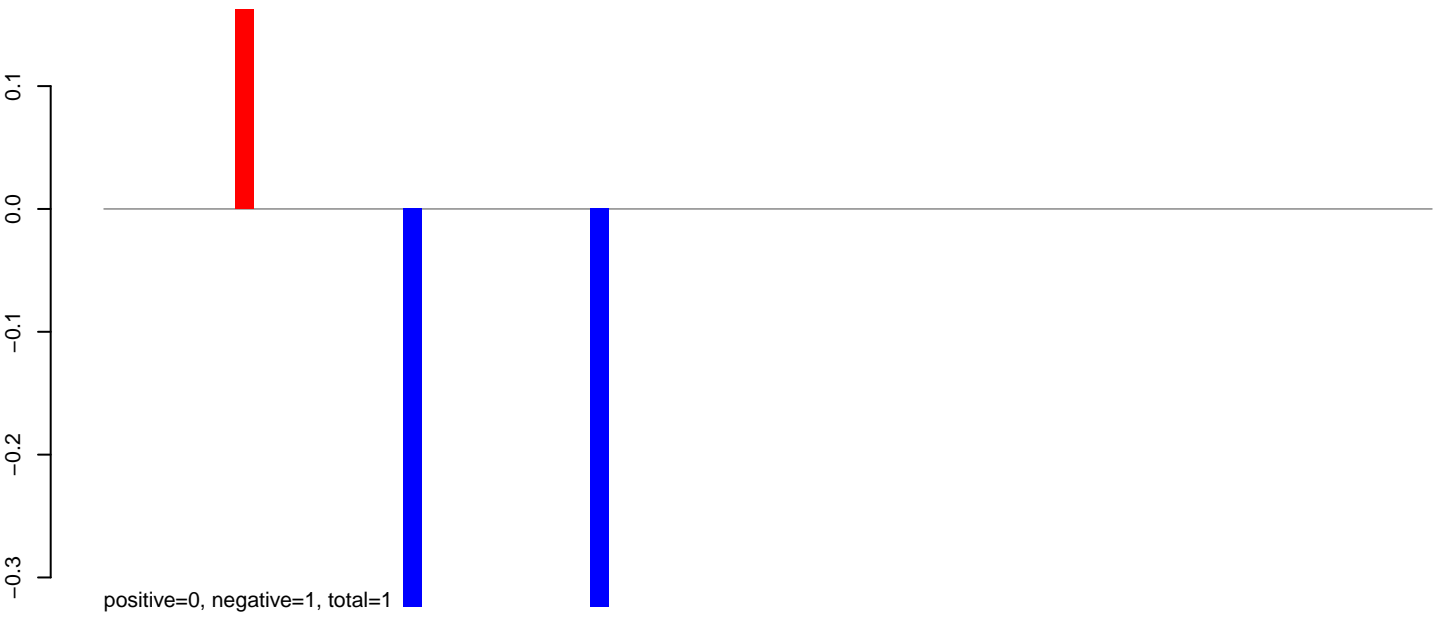
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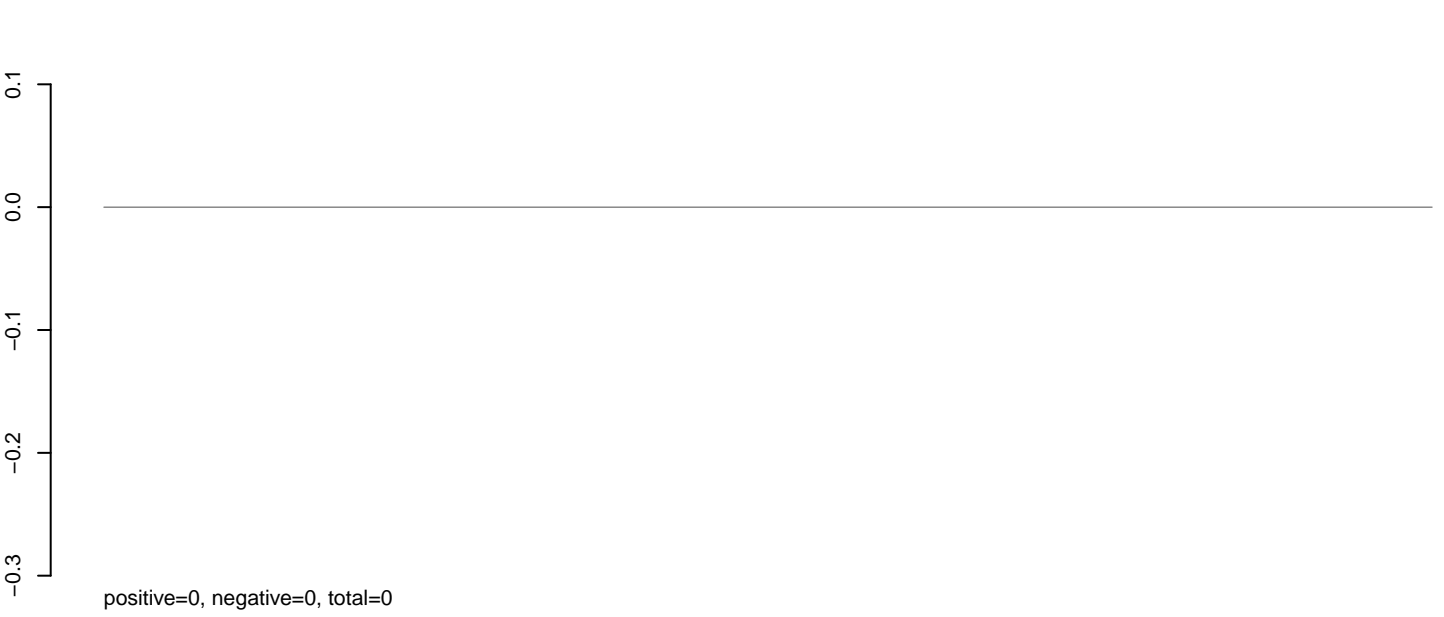
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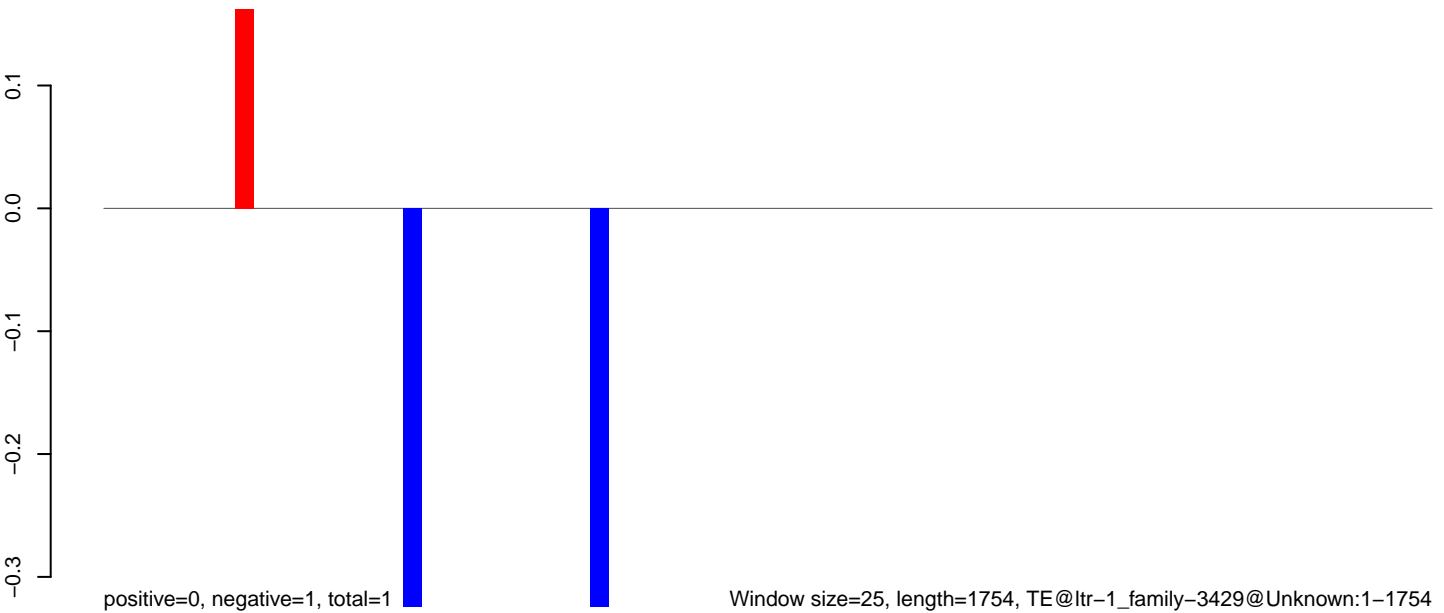
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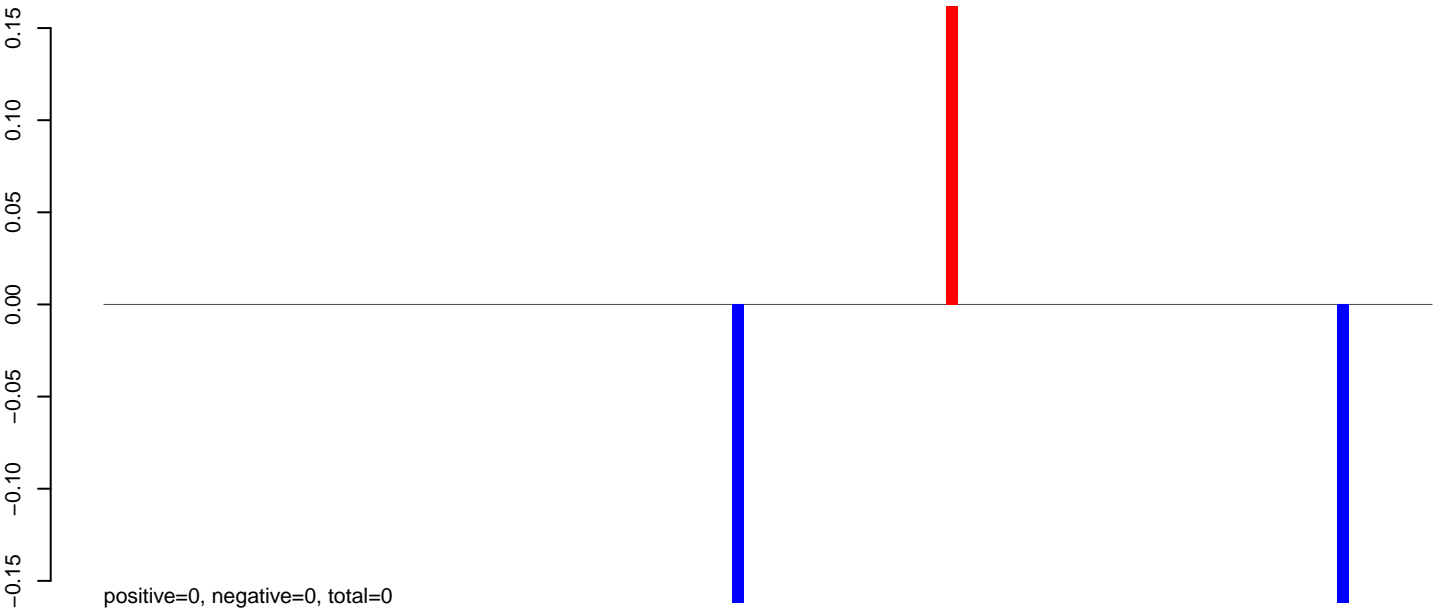
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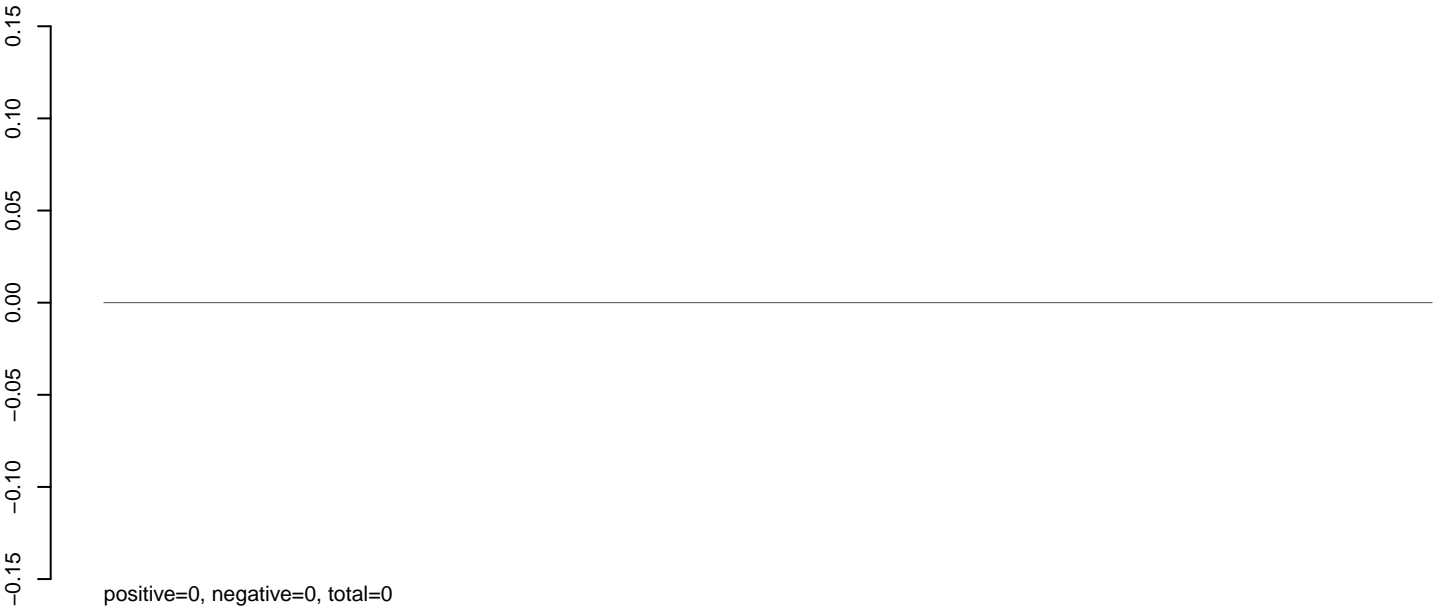
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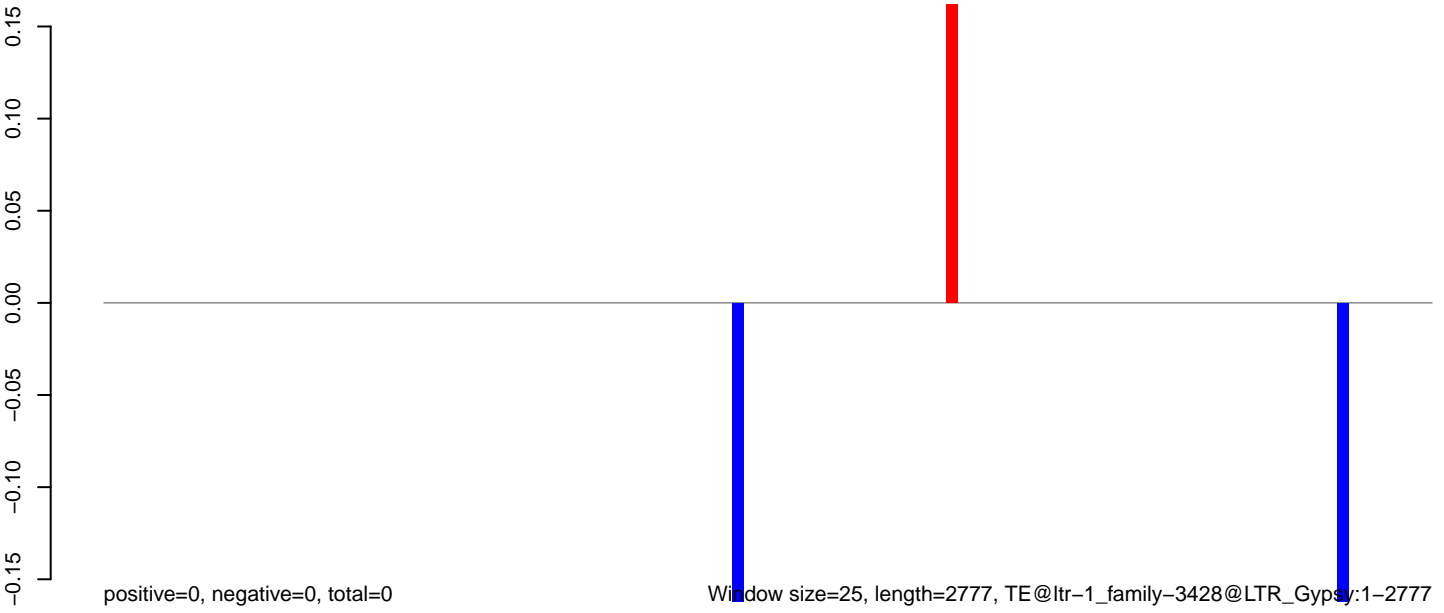
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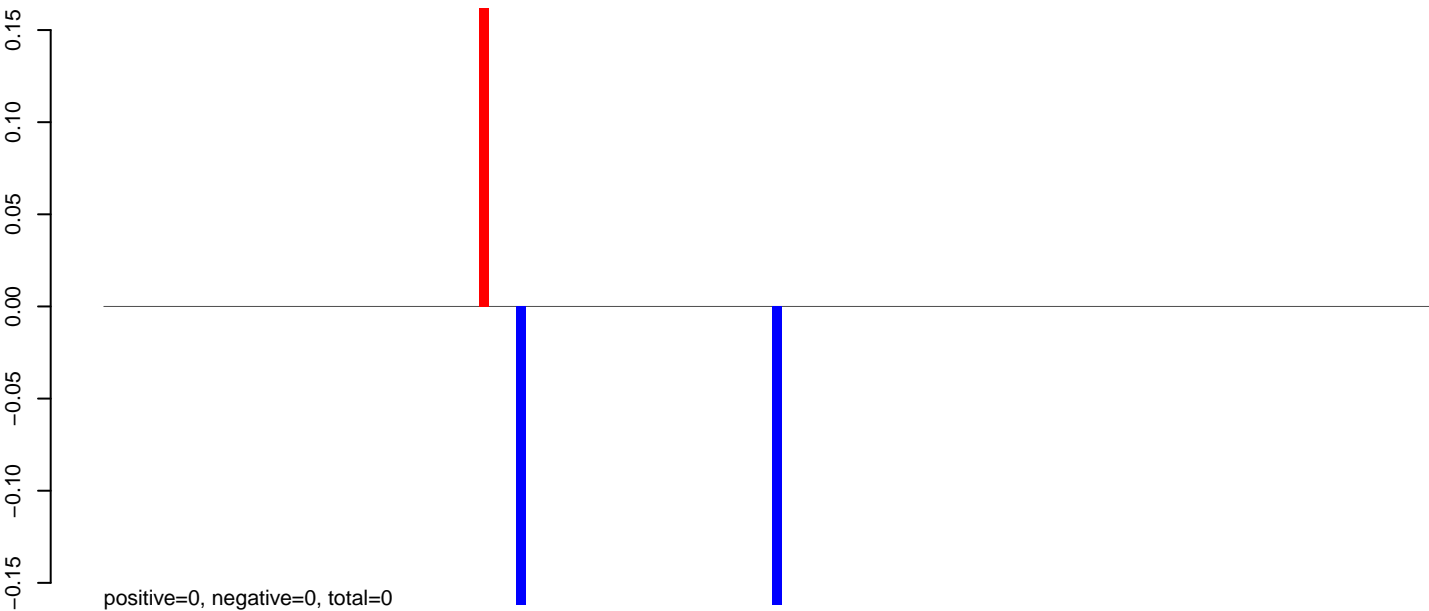
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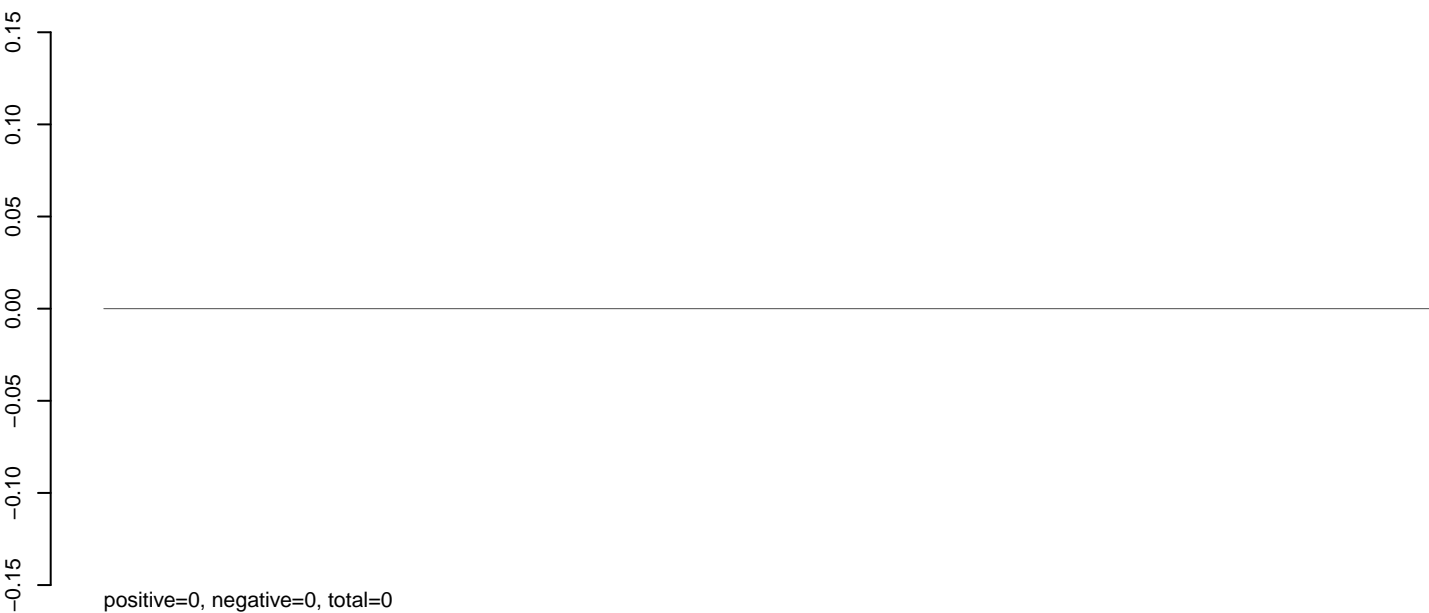
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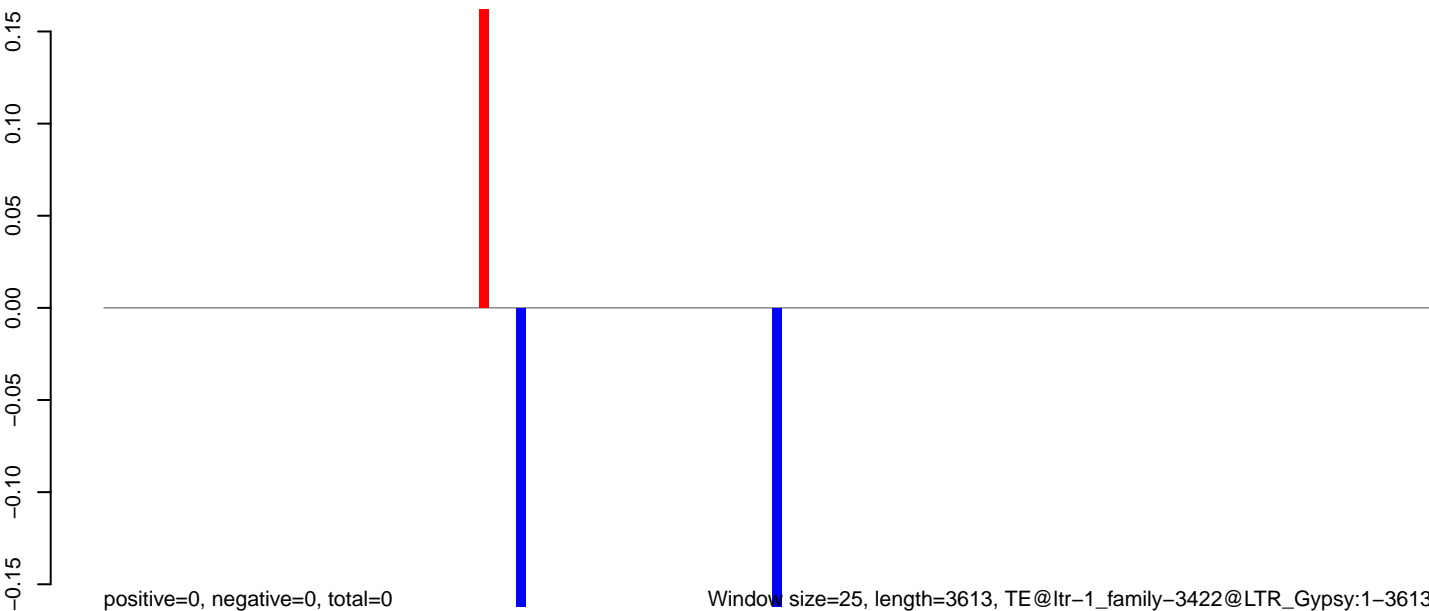
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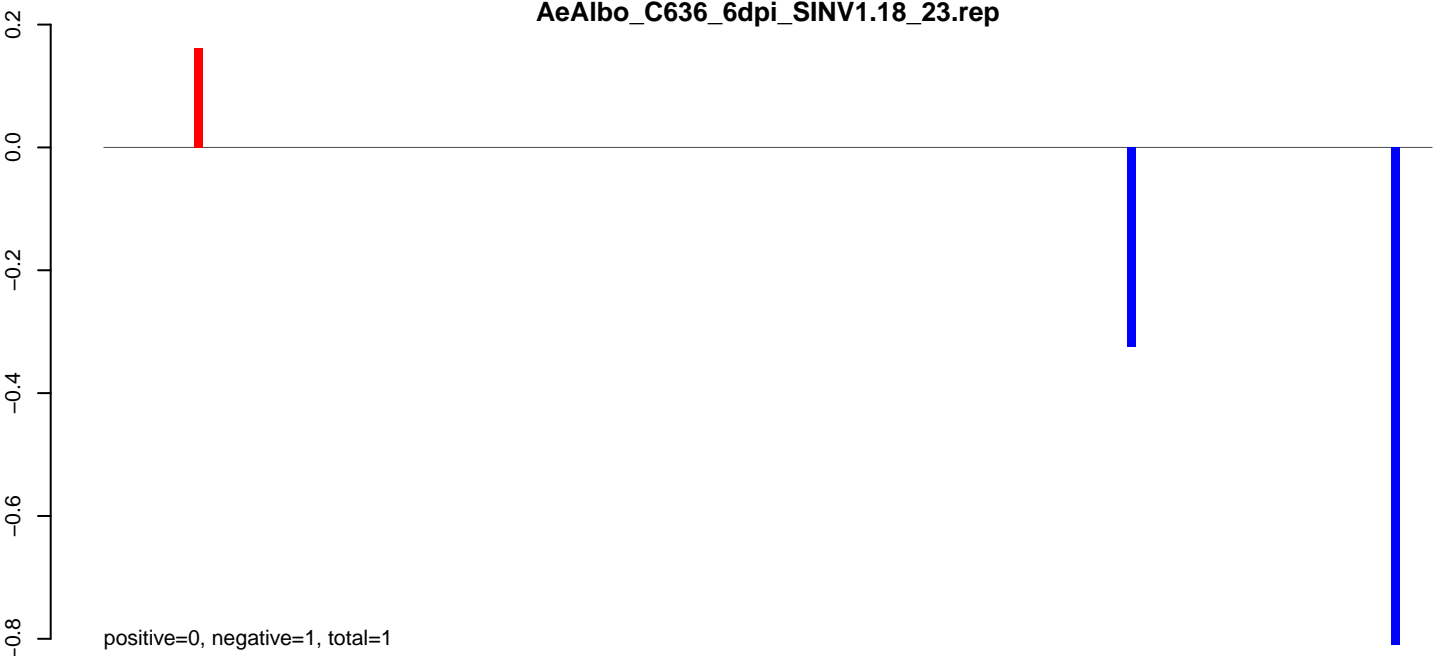
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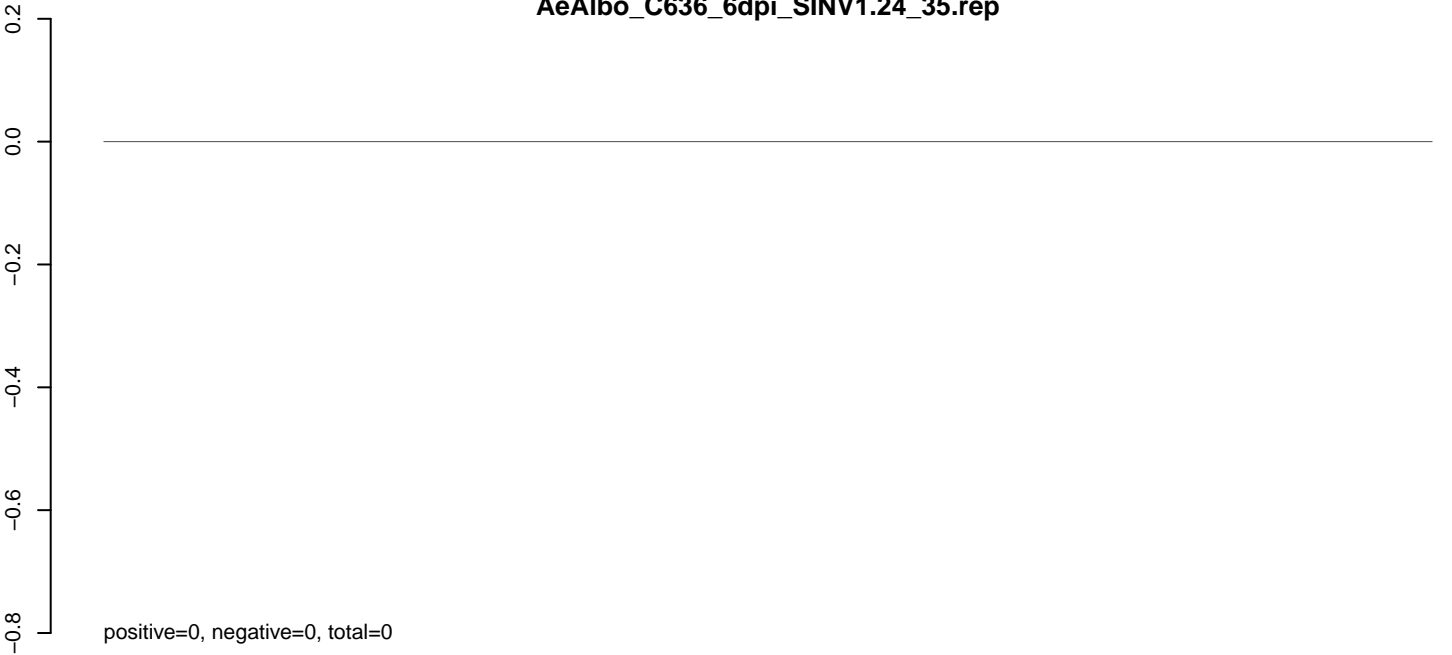
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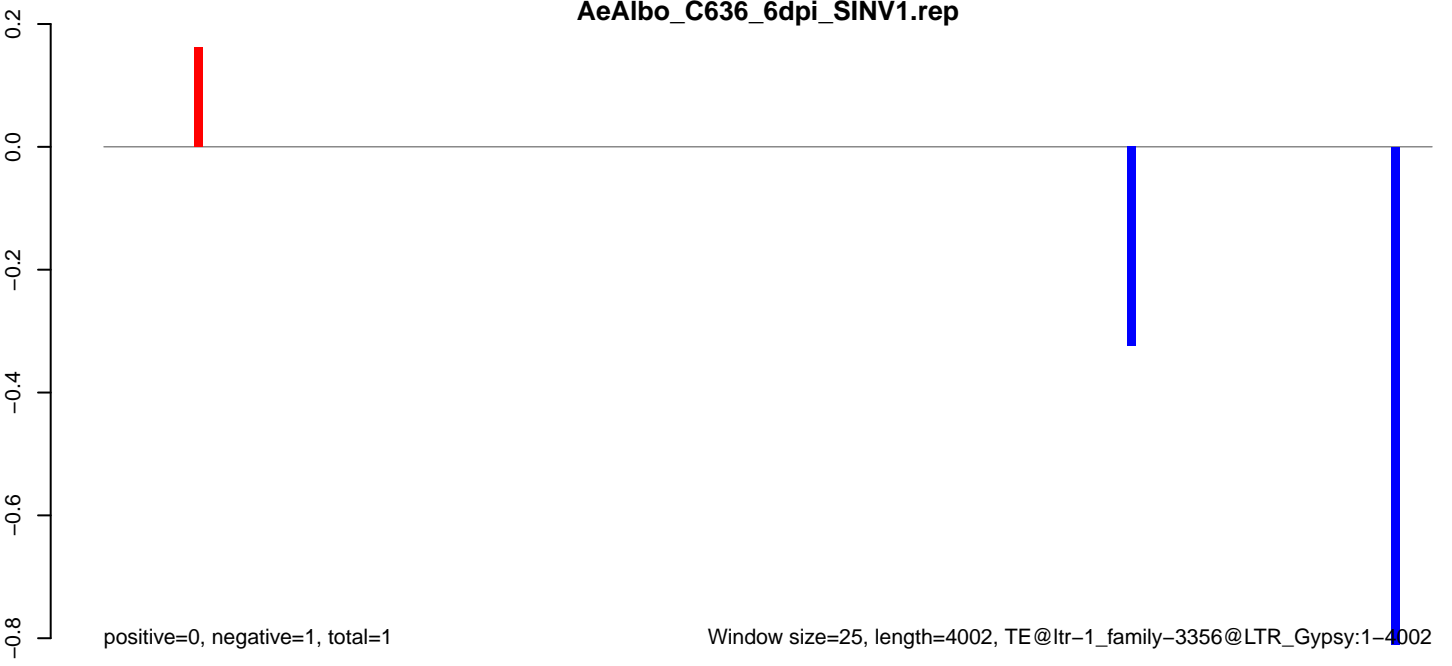
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



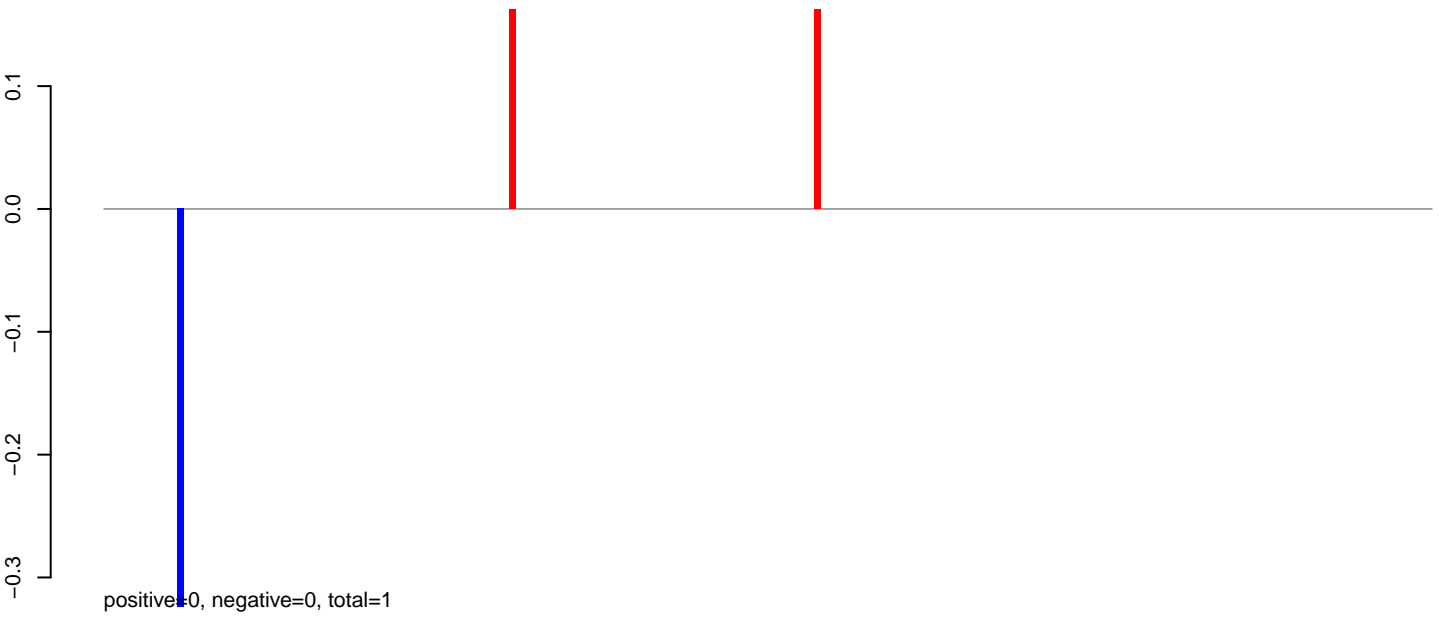
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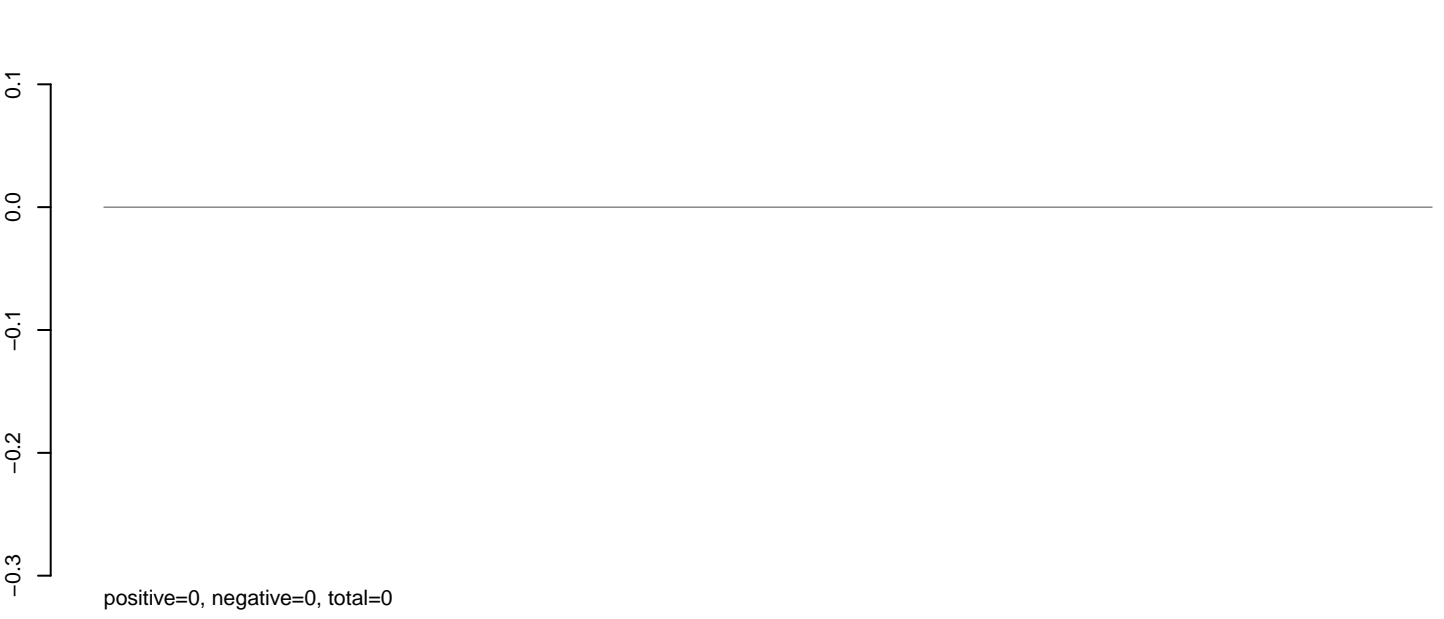
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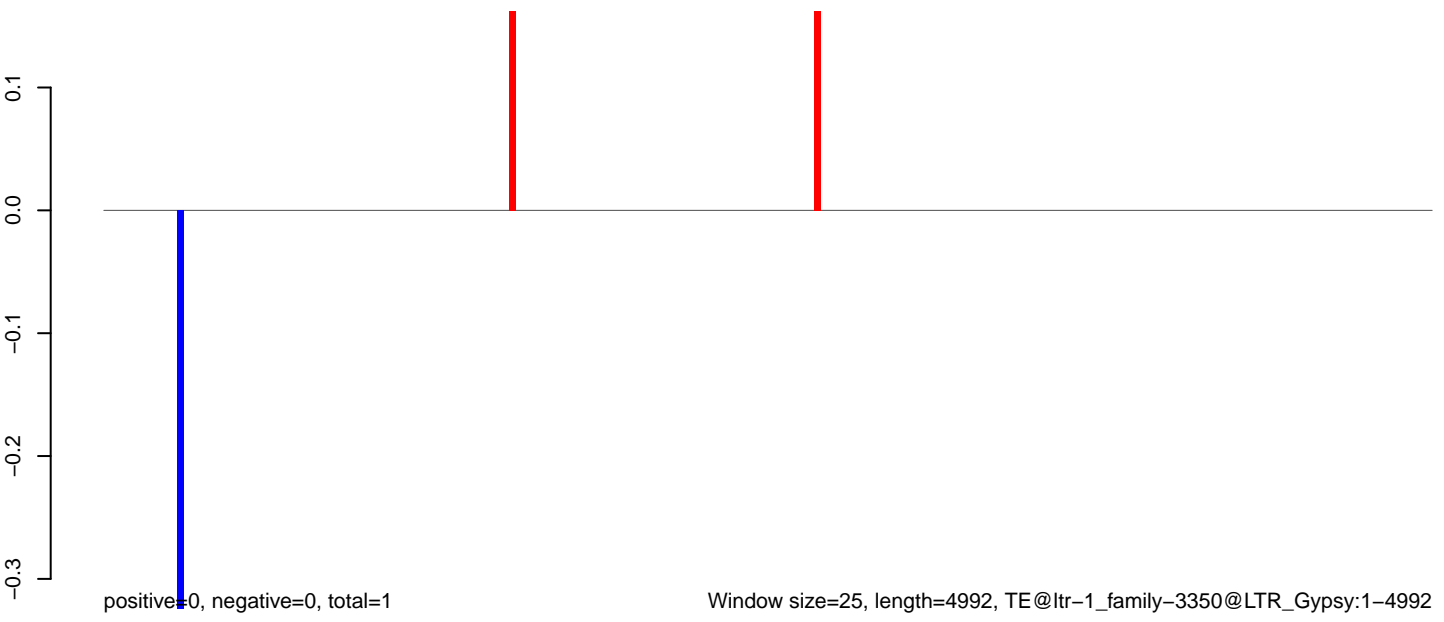
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



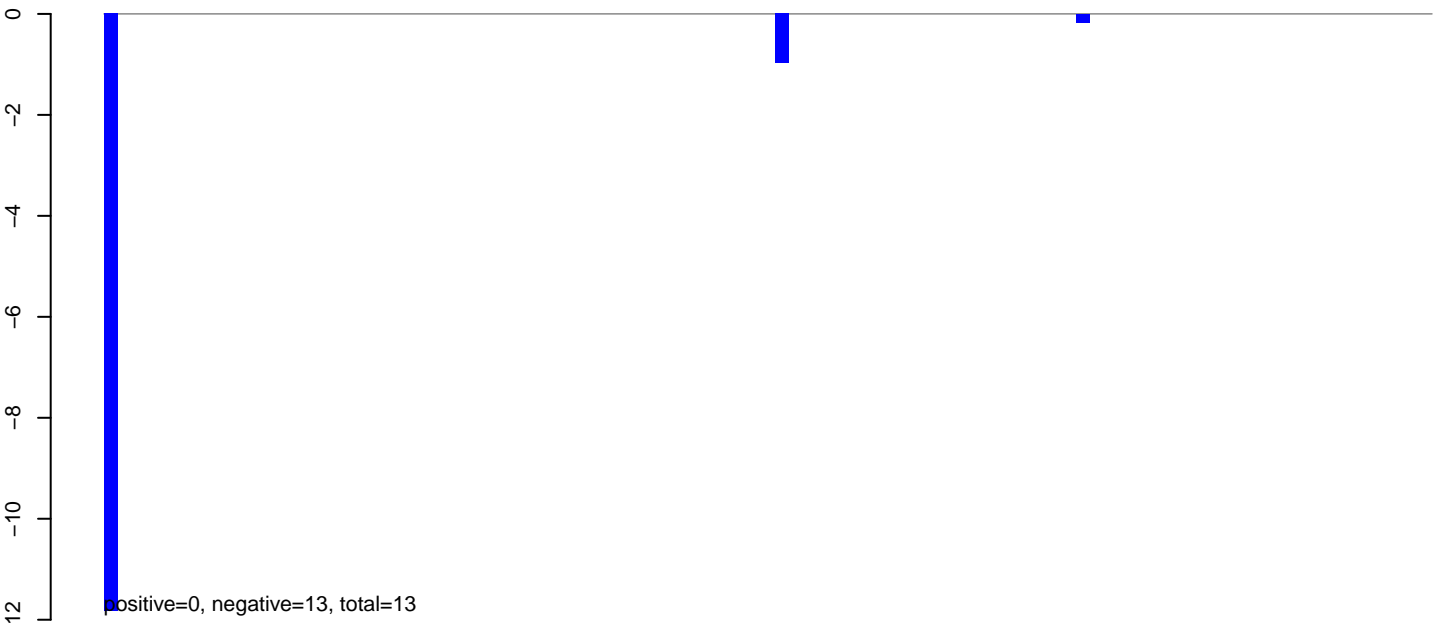
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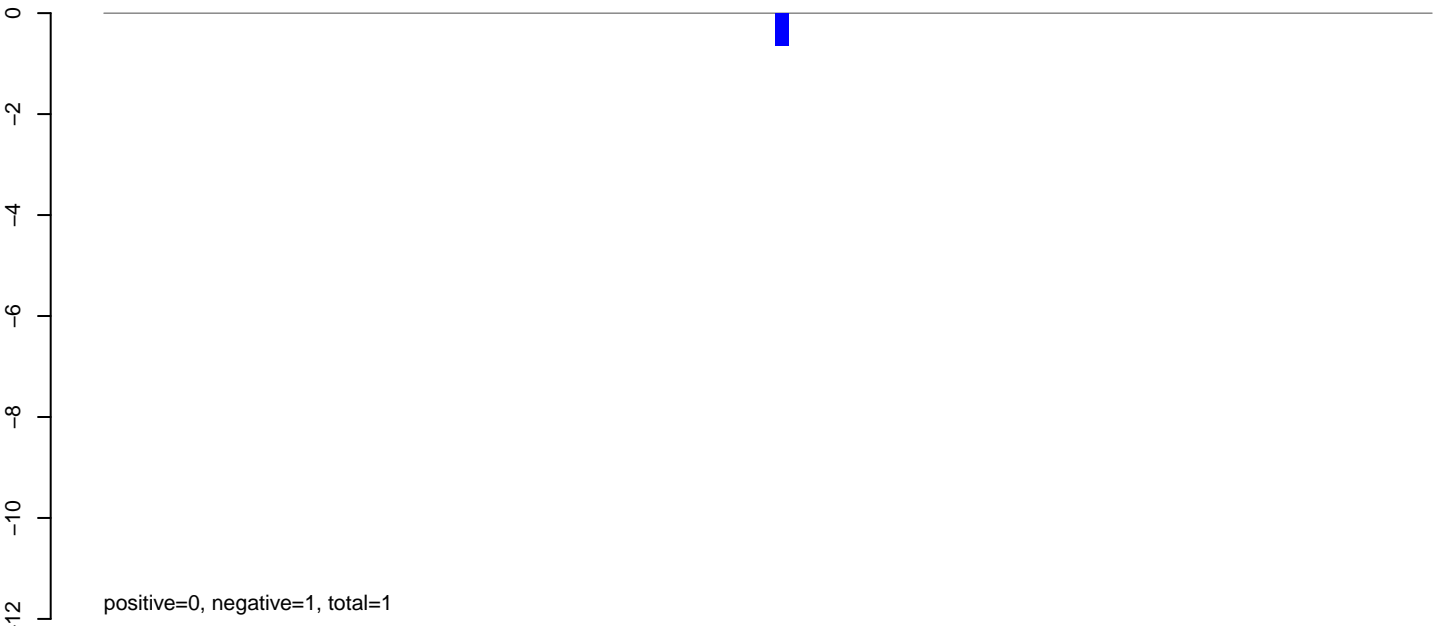
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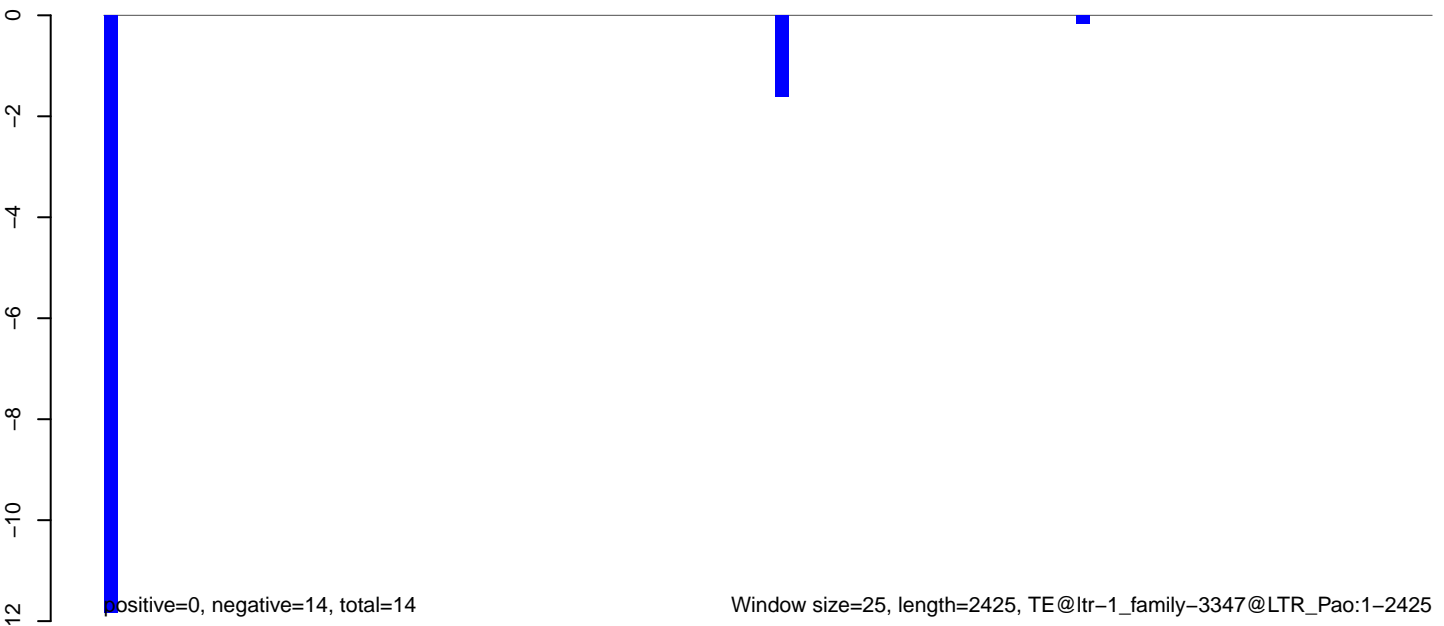
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

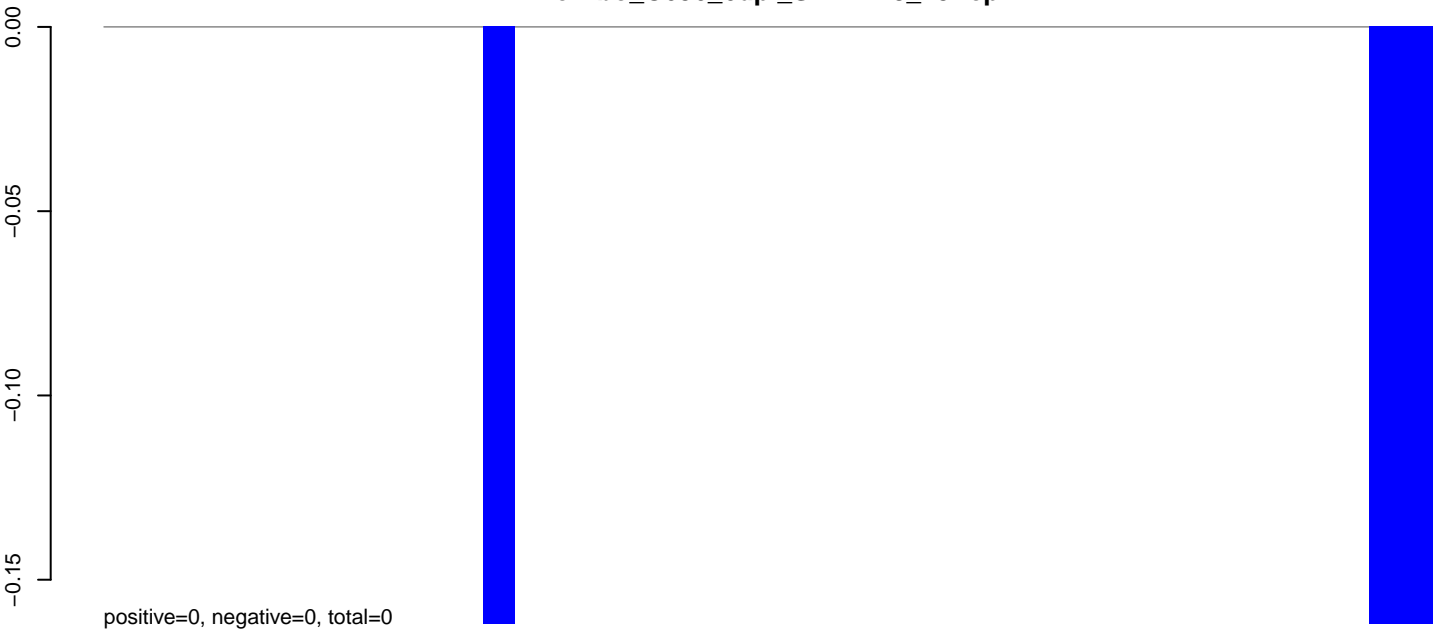


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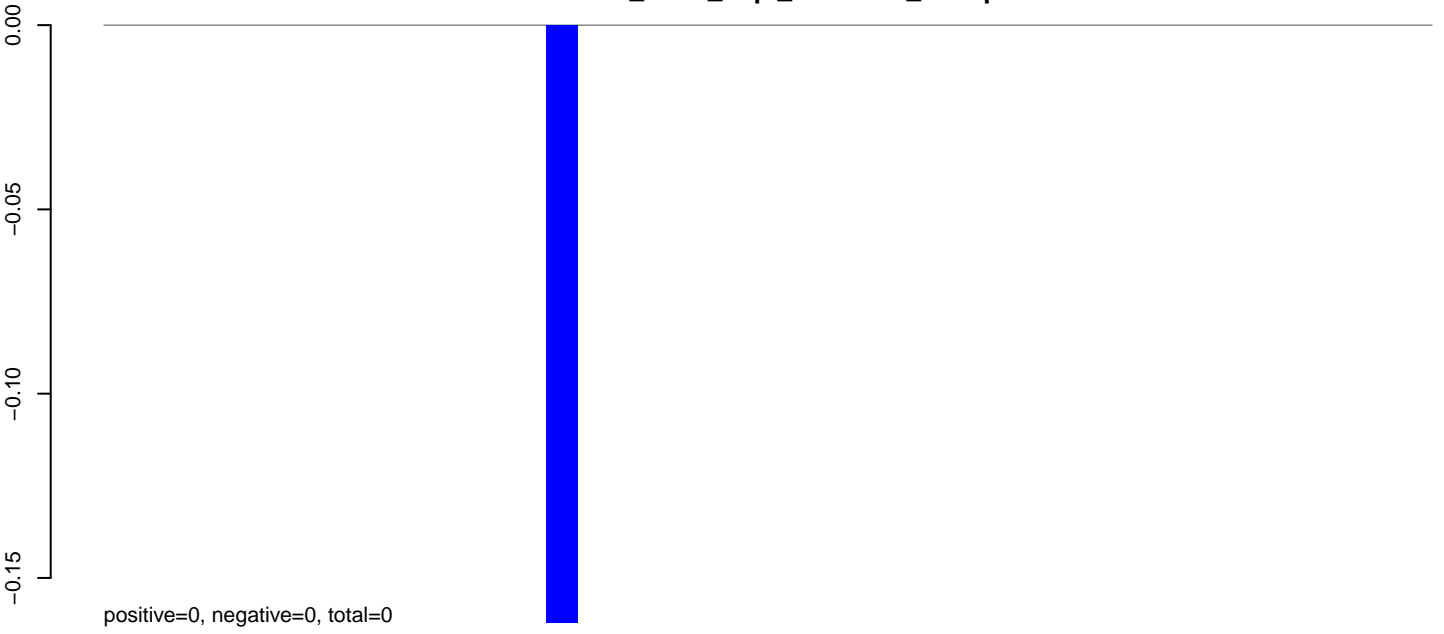


Window size=25, length=2425, TE@ltr-1\_family-3347@LTR\_Pao:1-2425

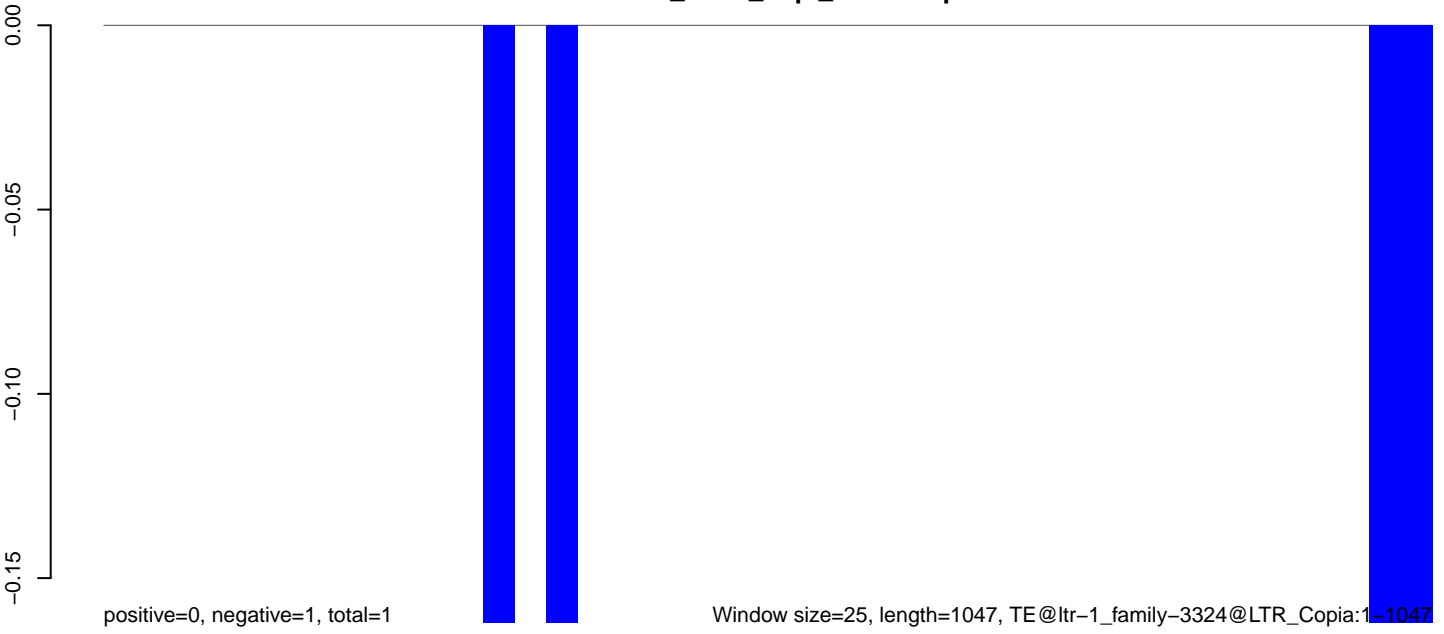
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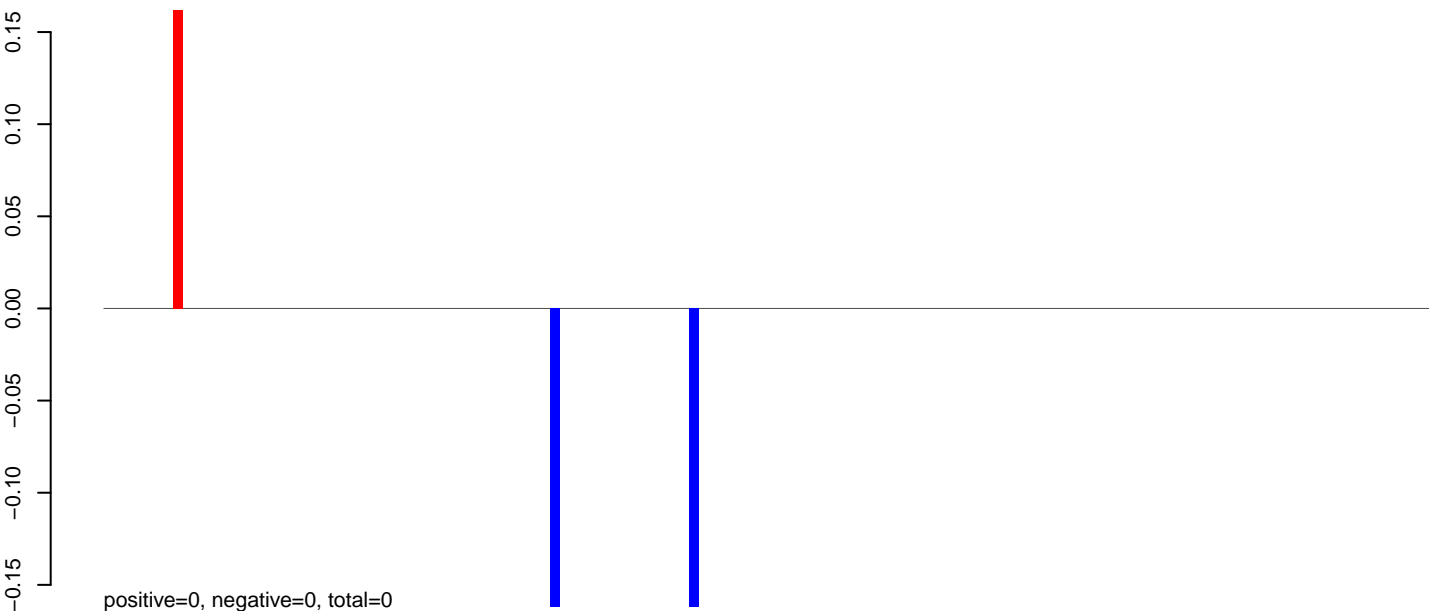
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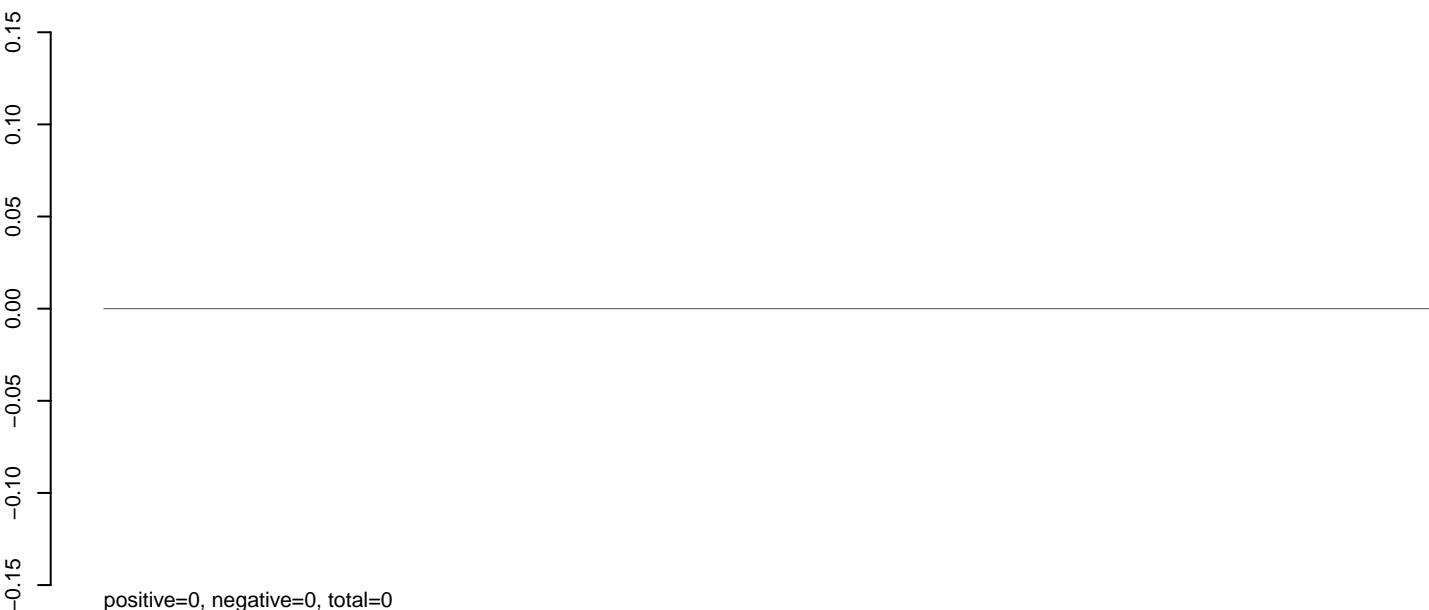
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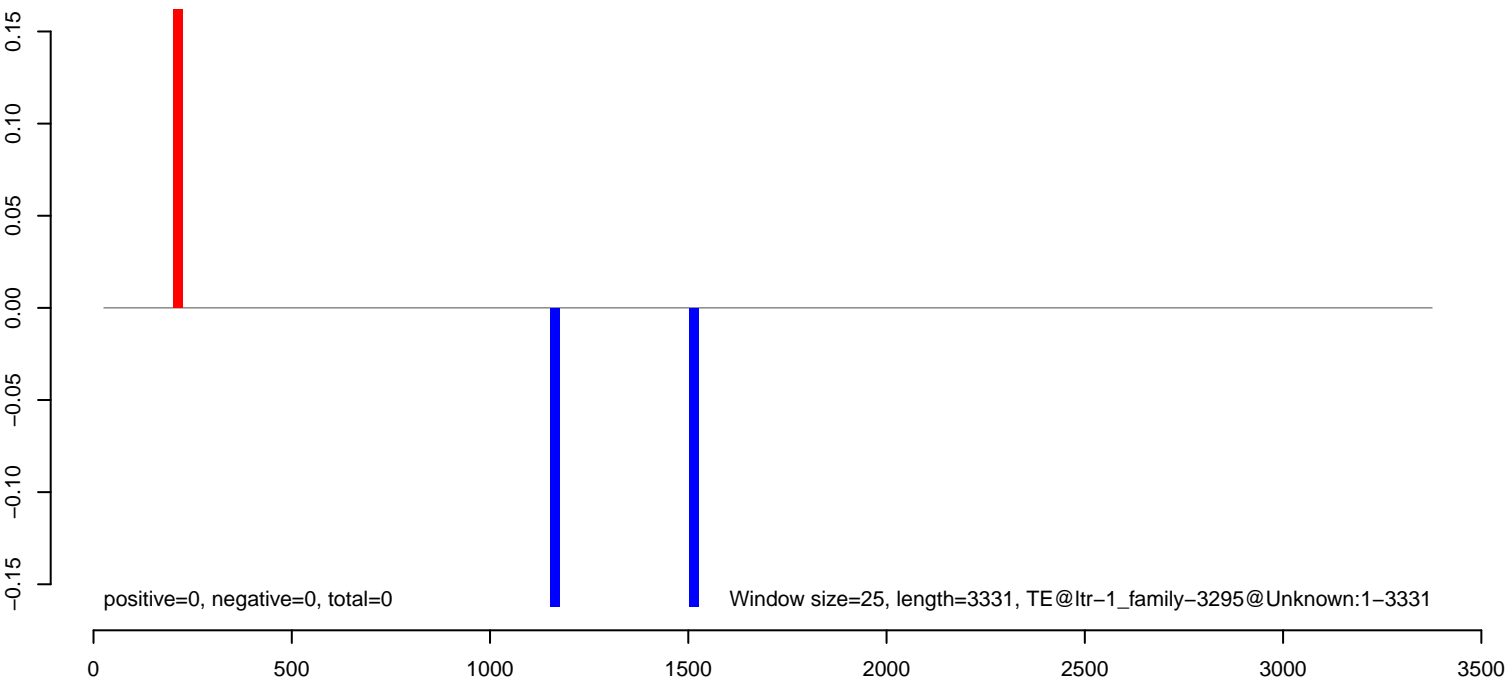
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

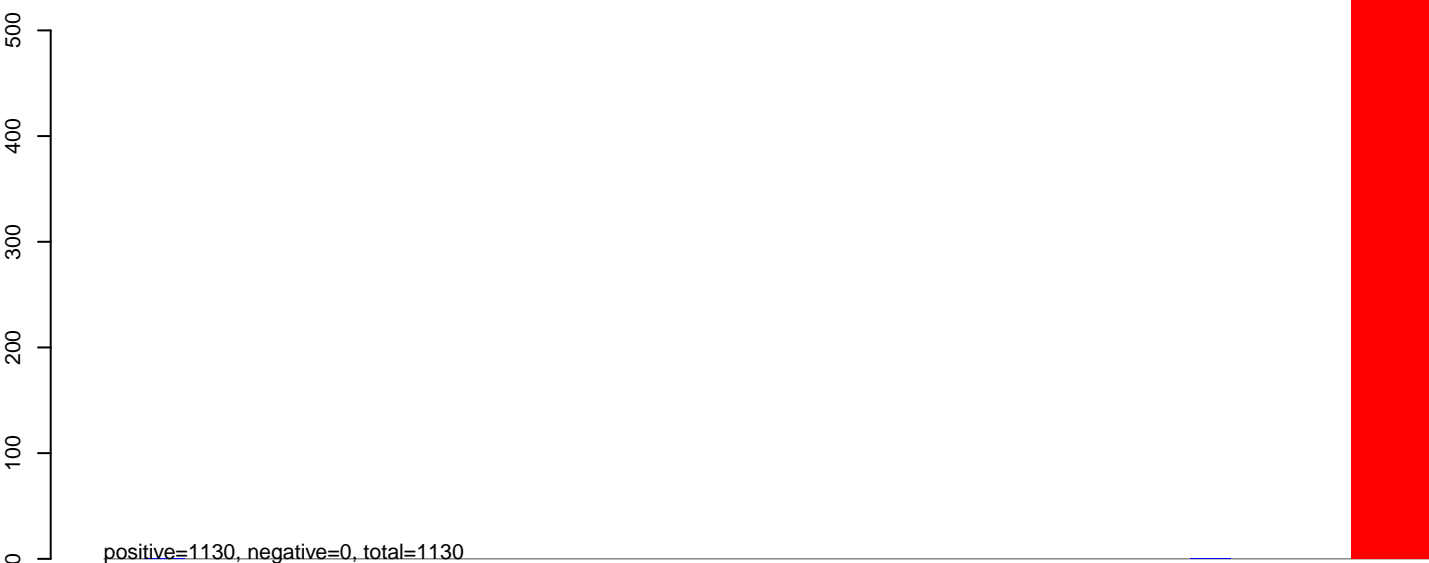


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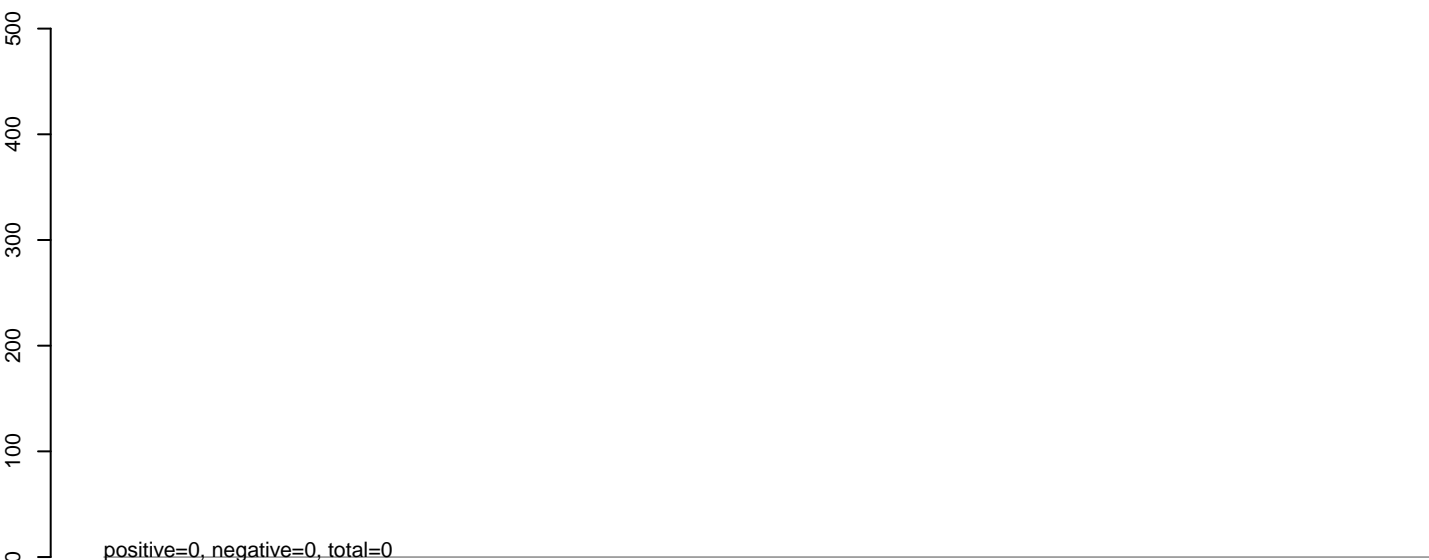




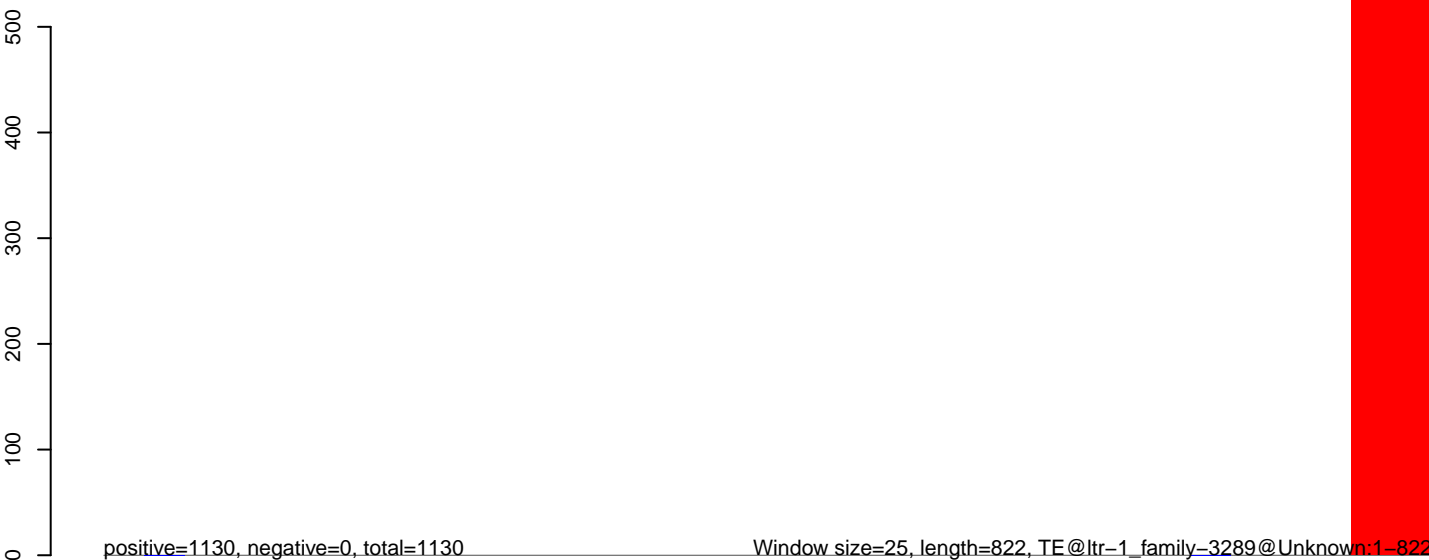
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



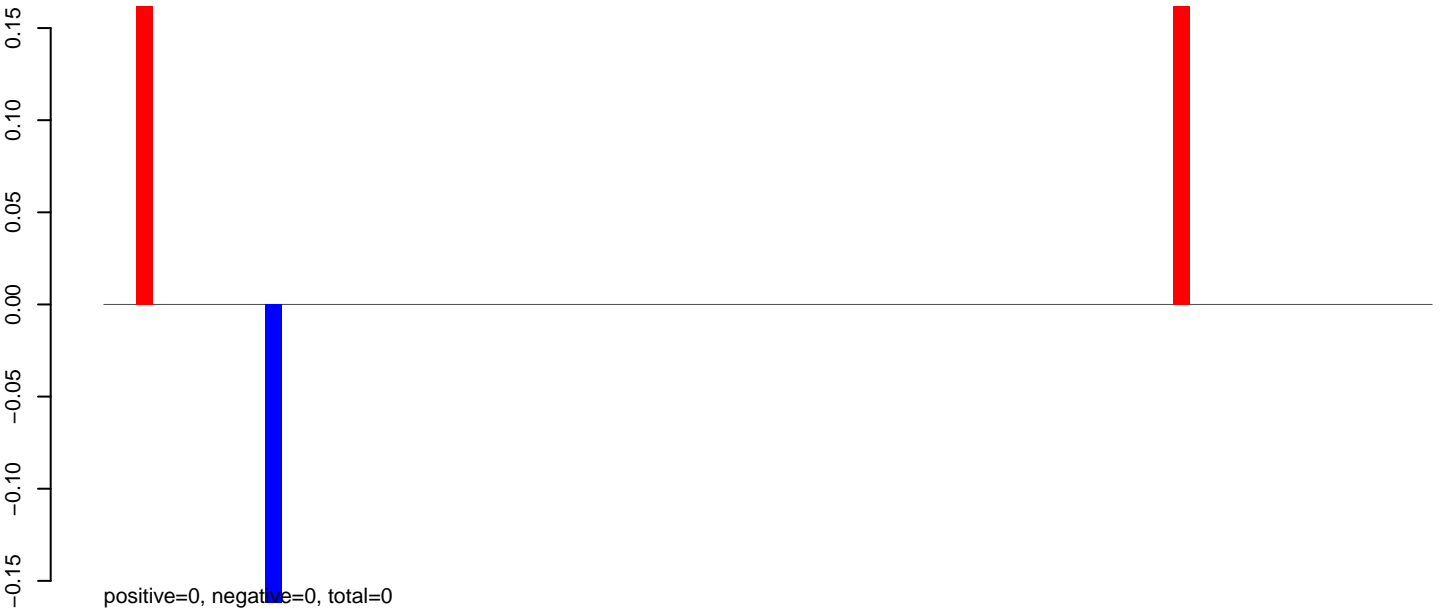
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



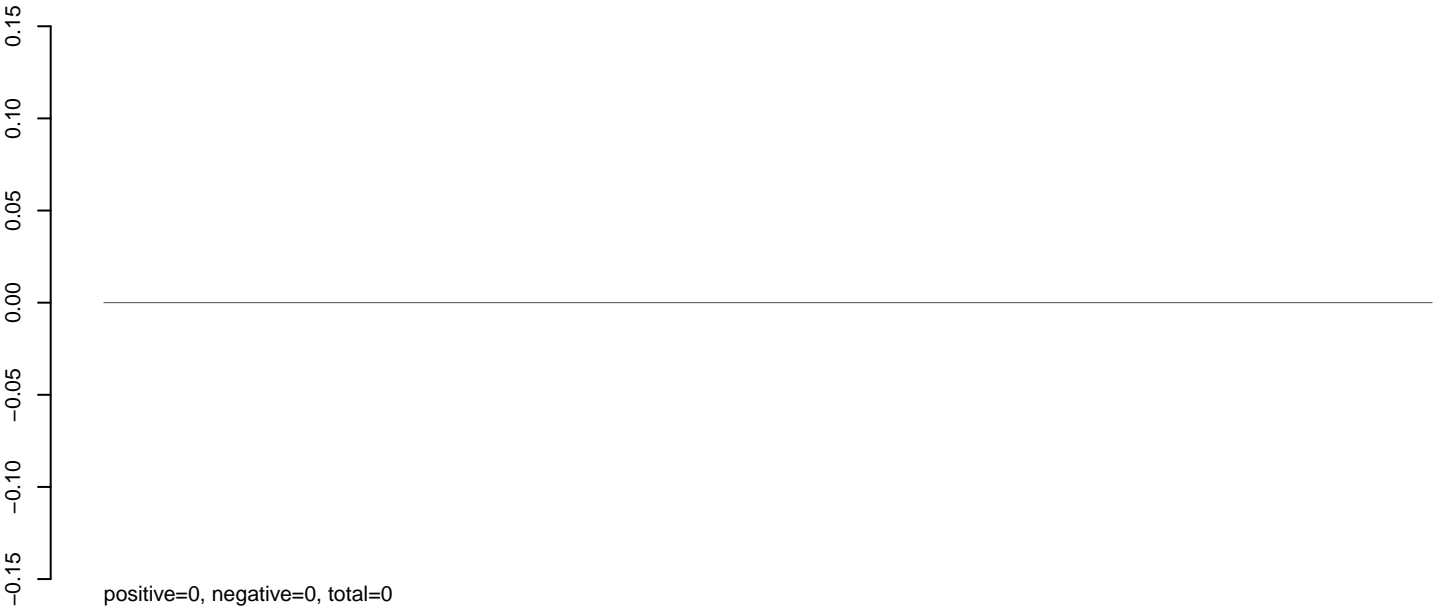
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



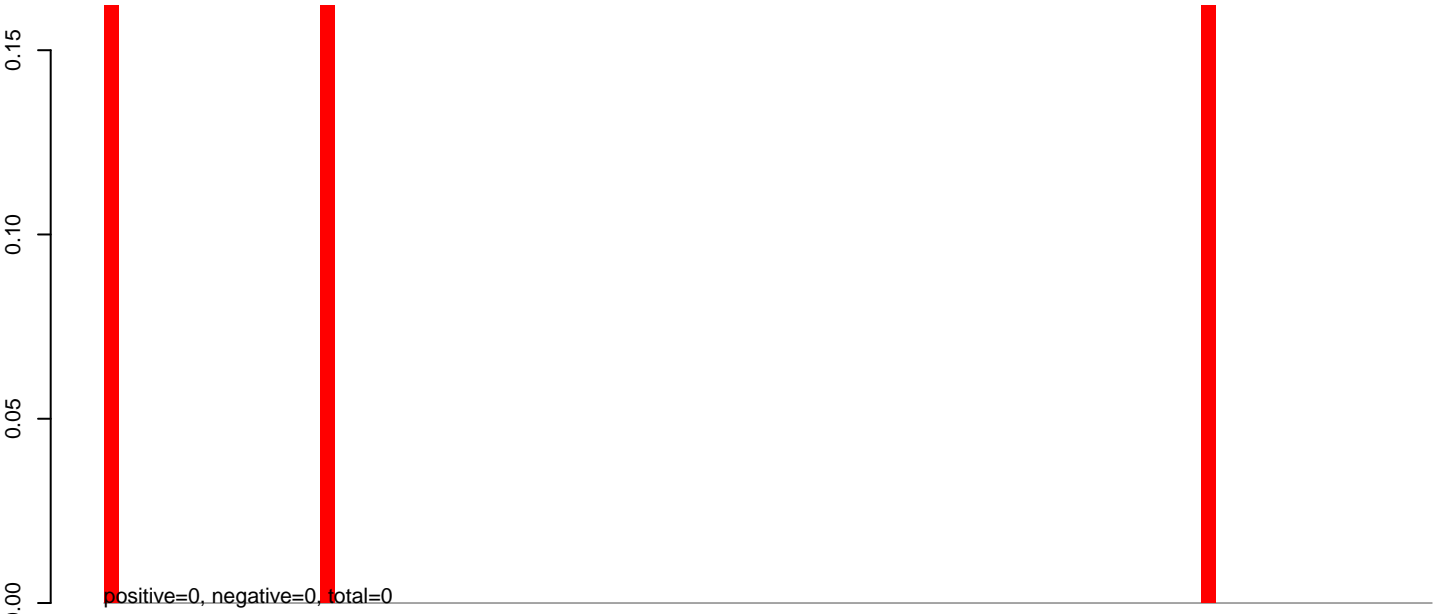
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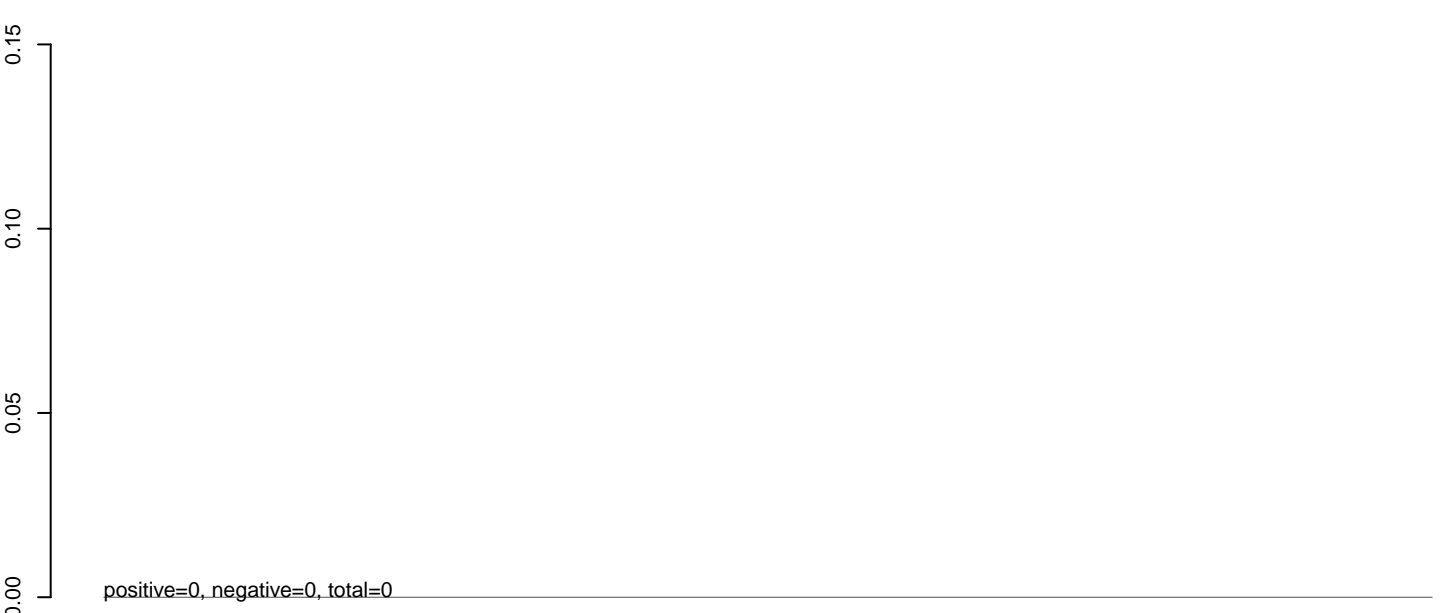
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

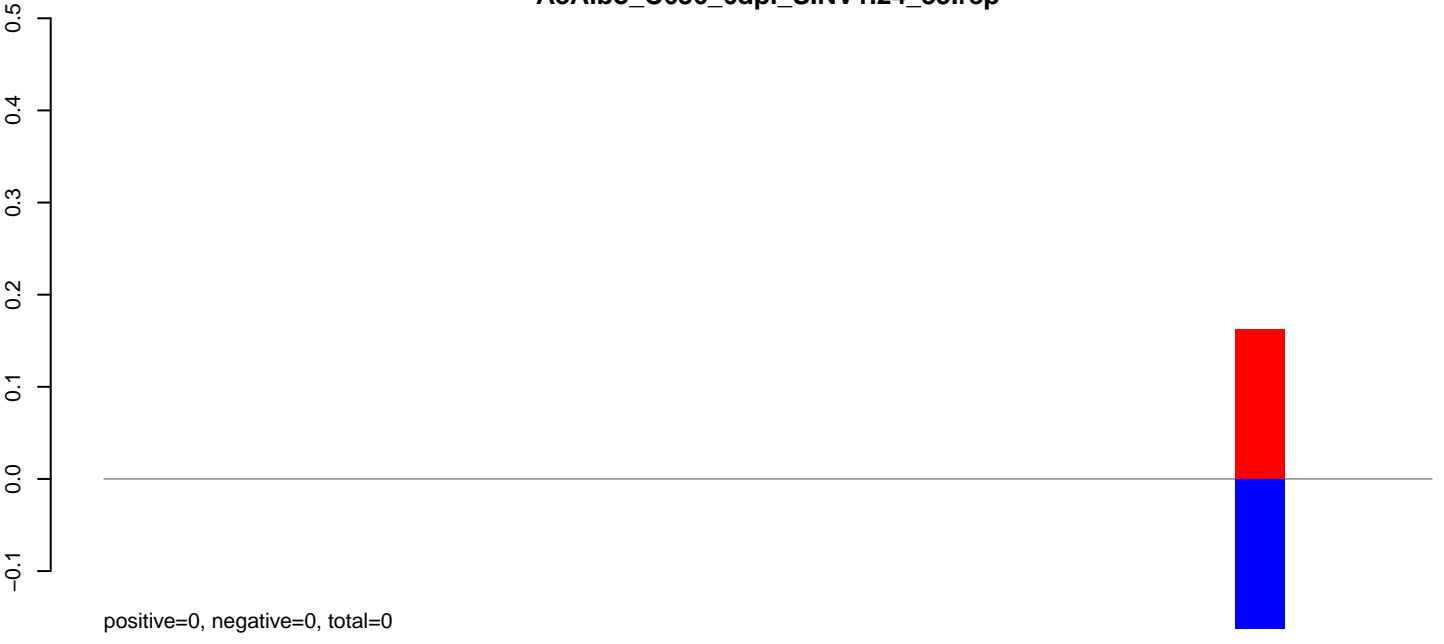


0 500 1000 1500 2000

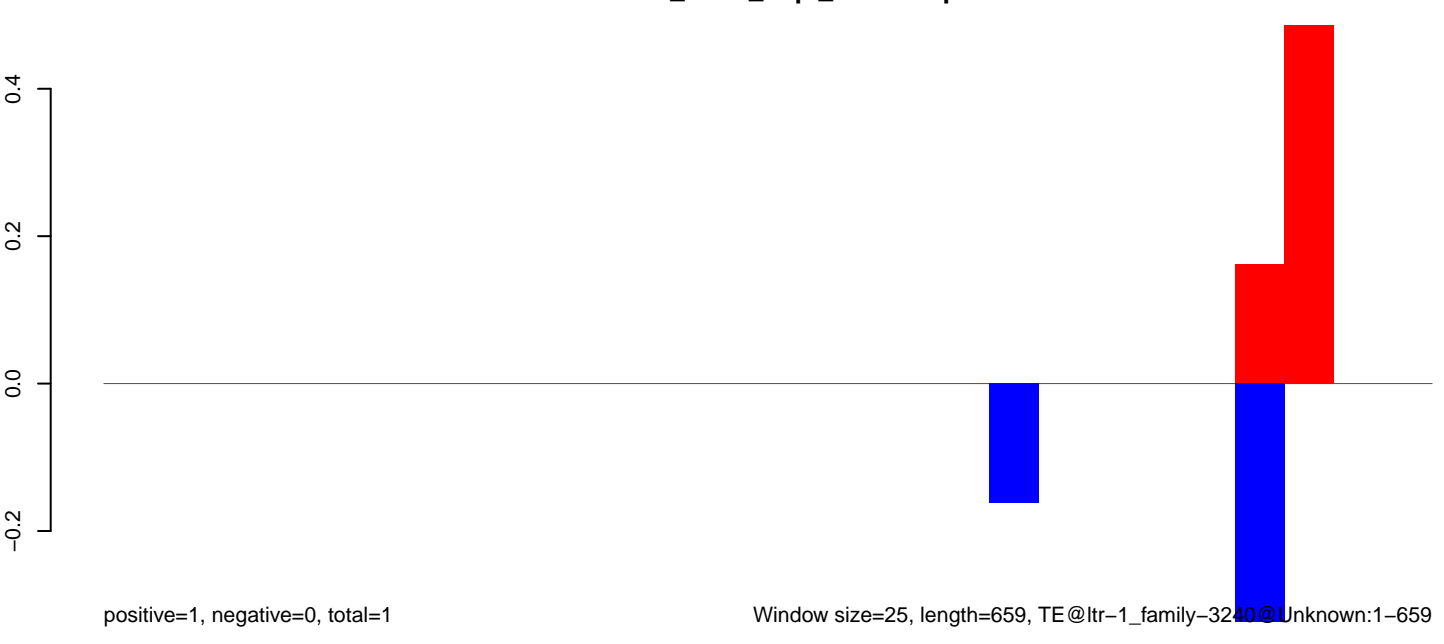
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



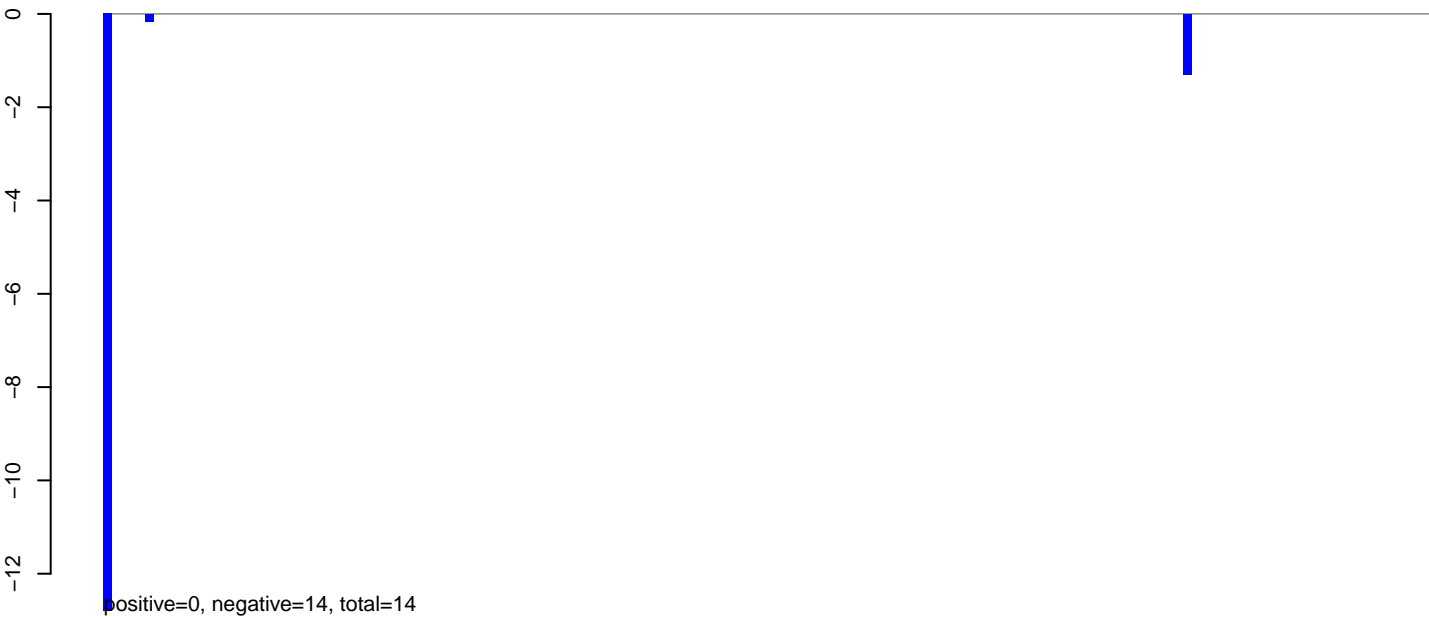
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



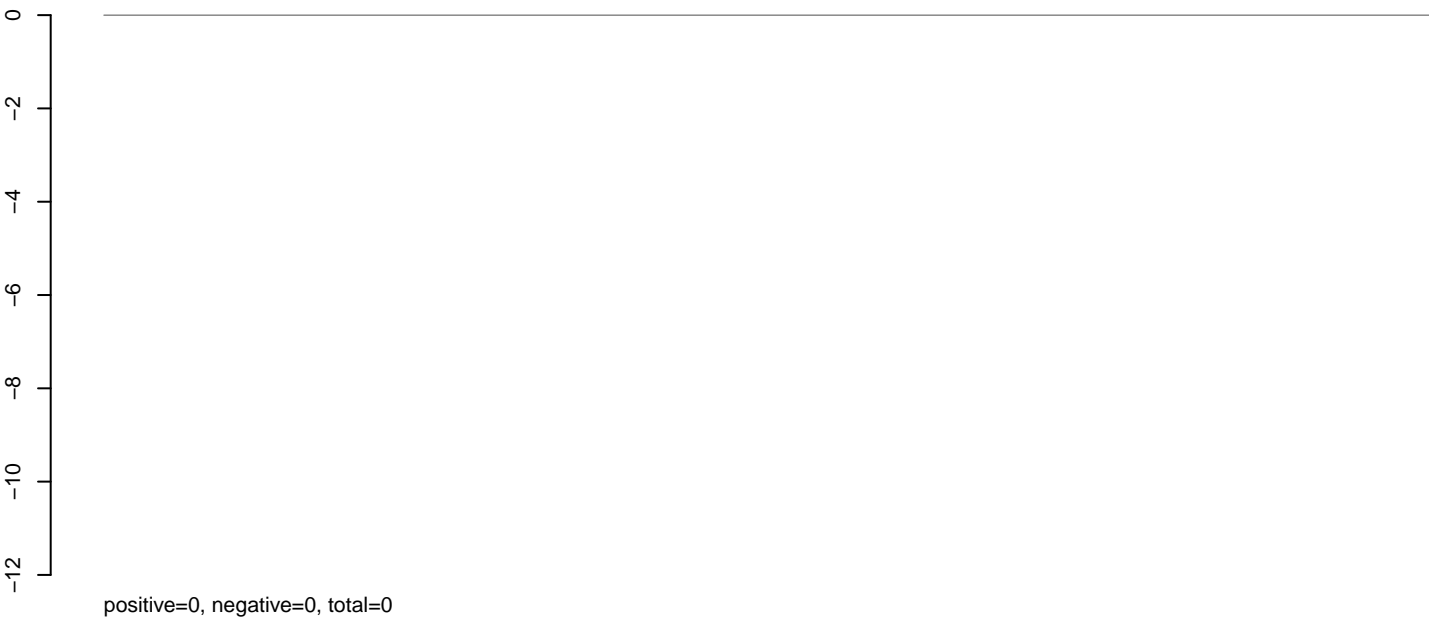
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



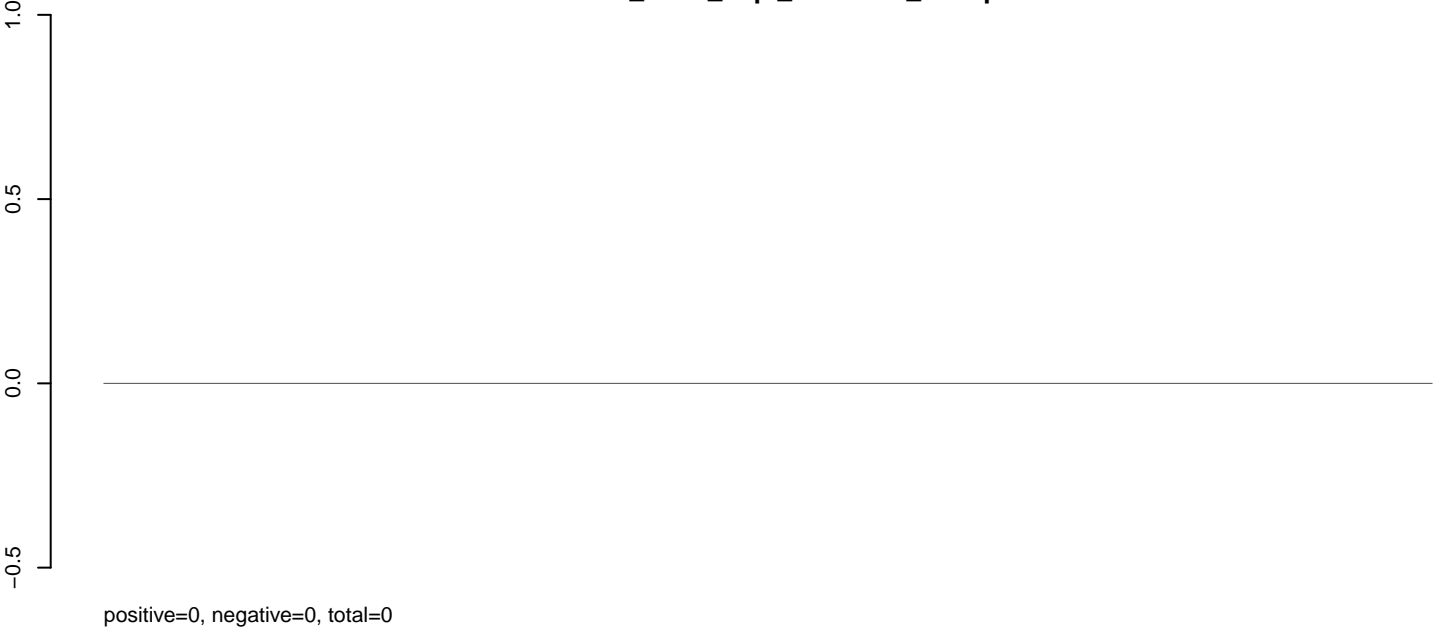
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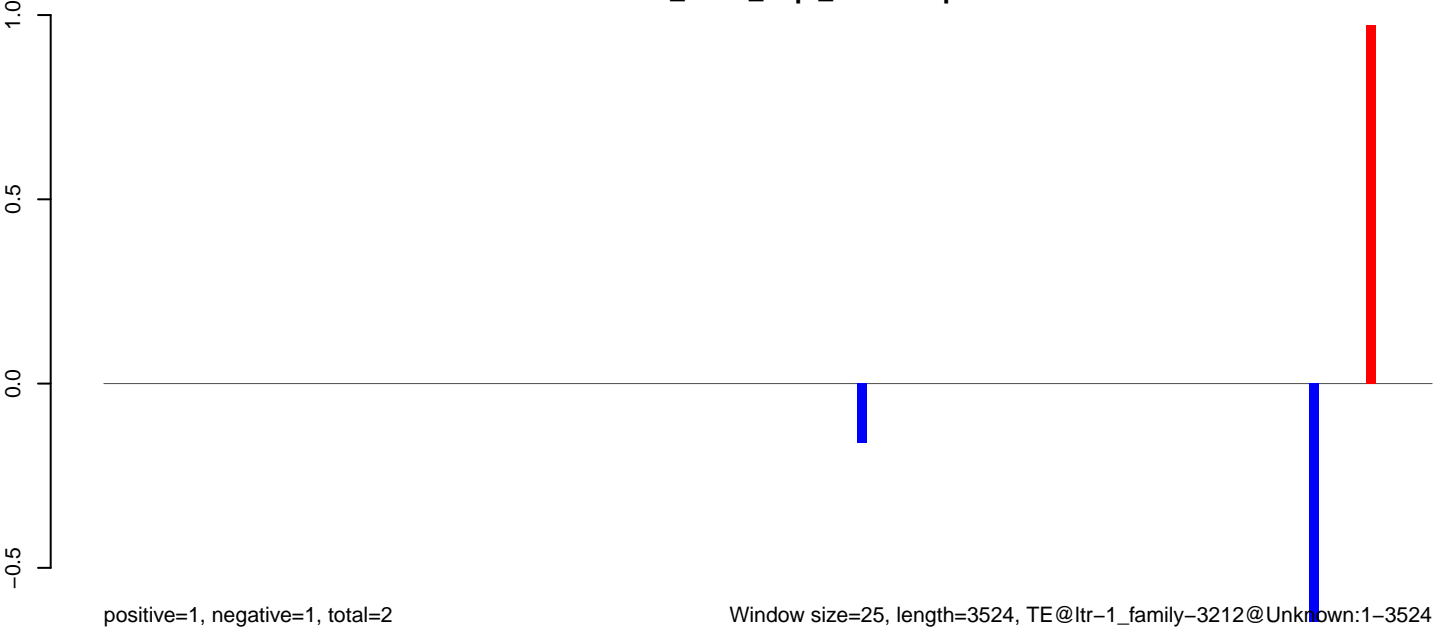
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



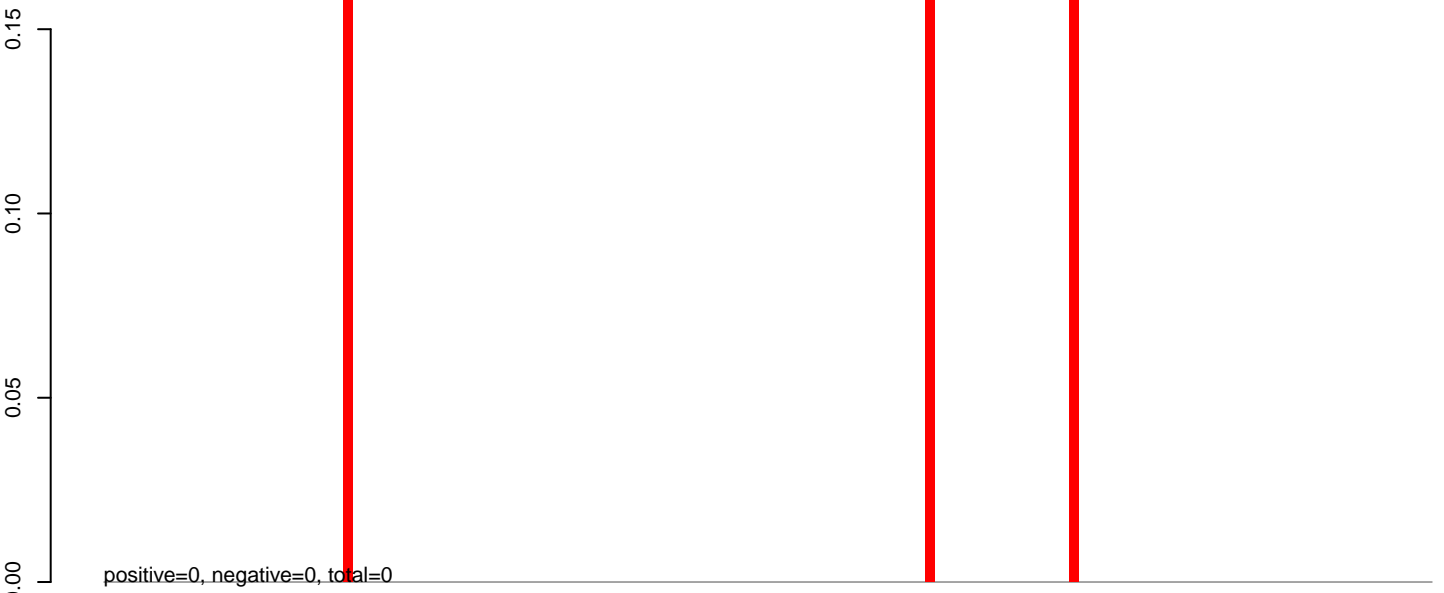
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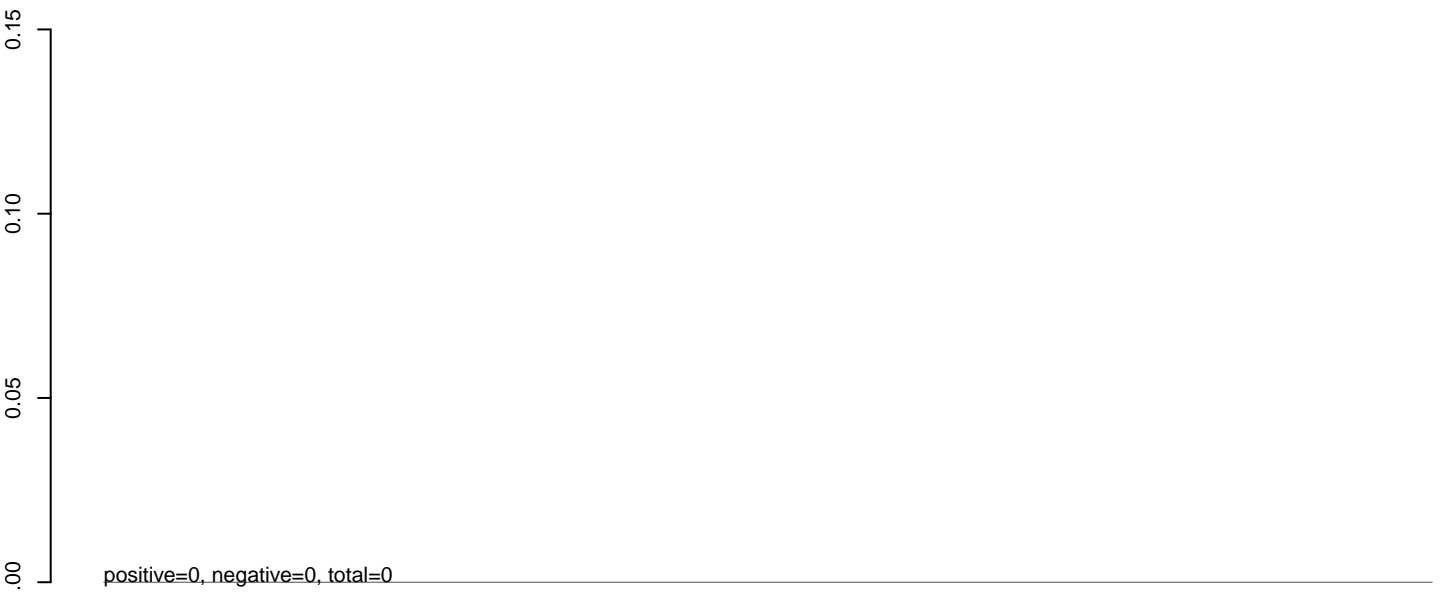
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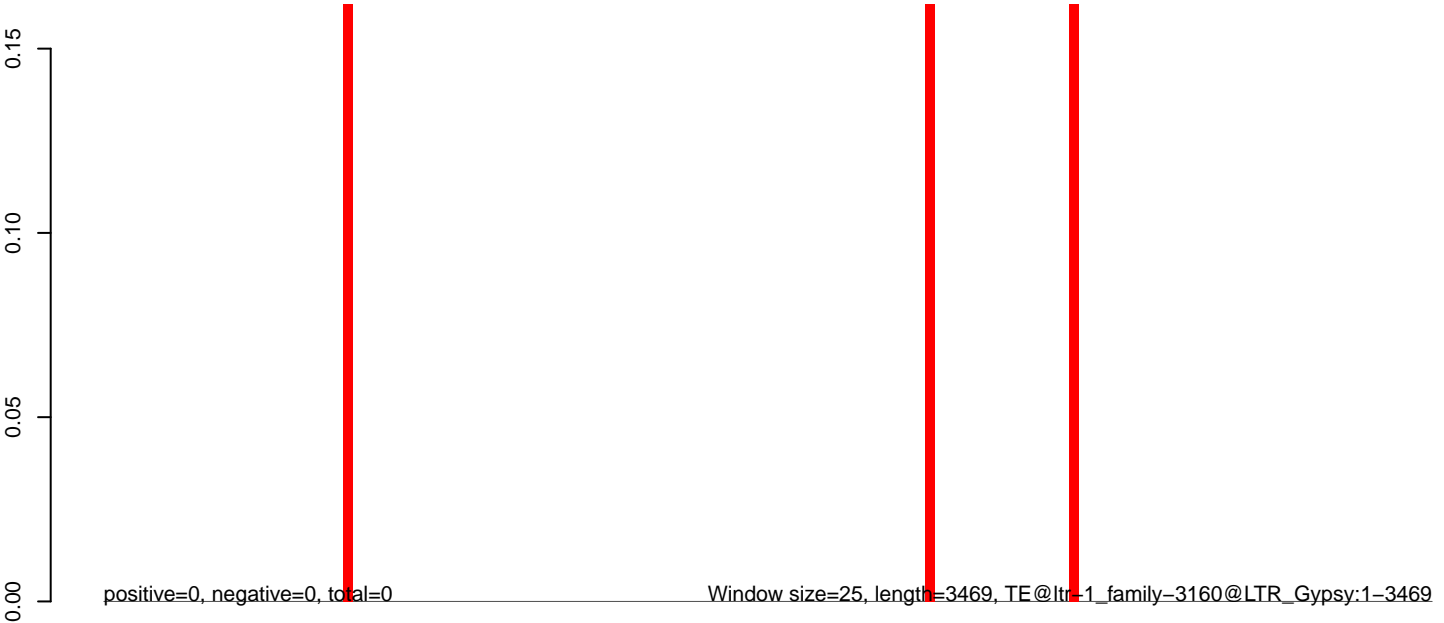
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

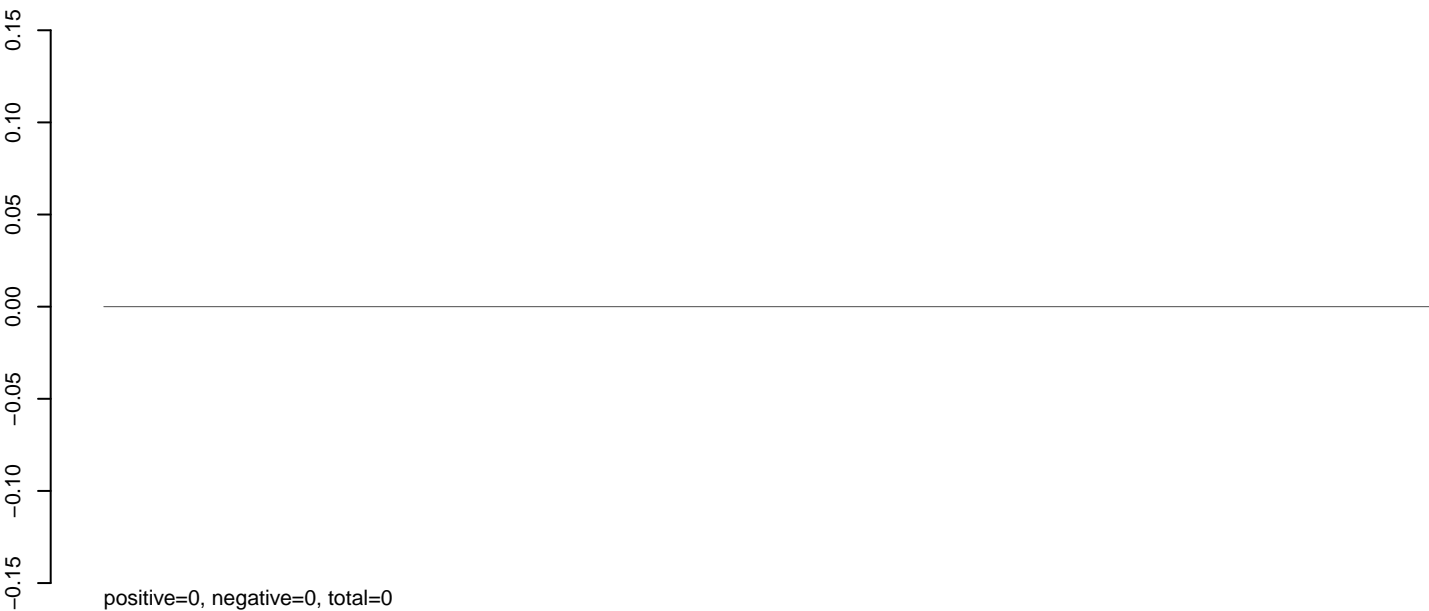


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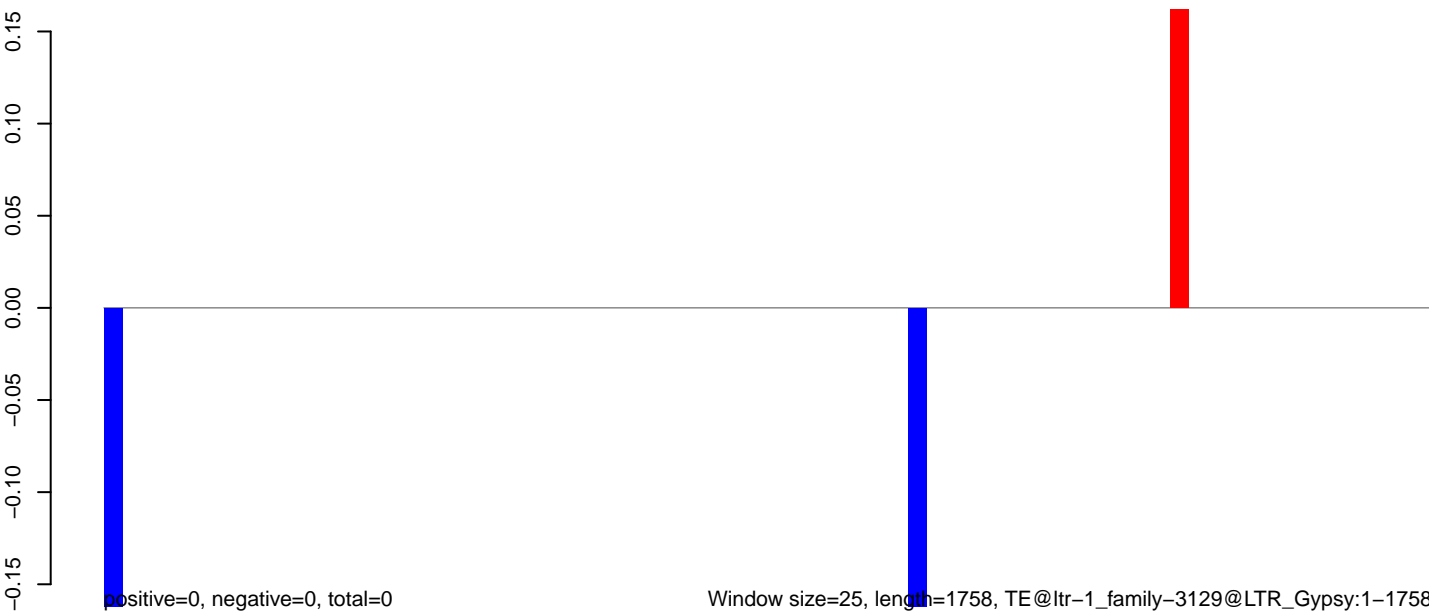
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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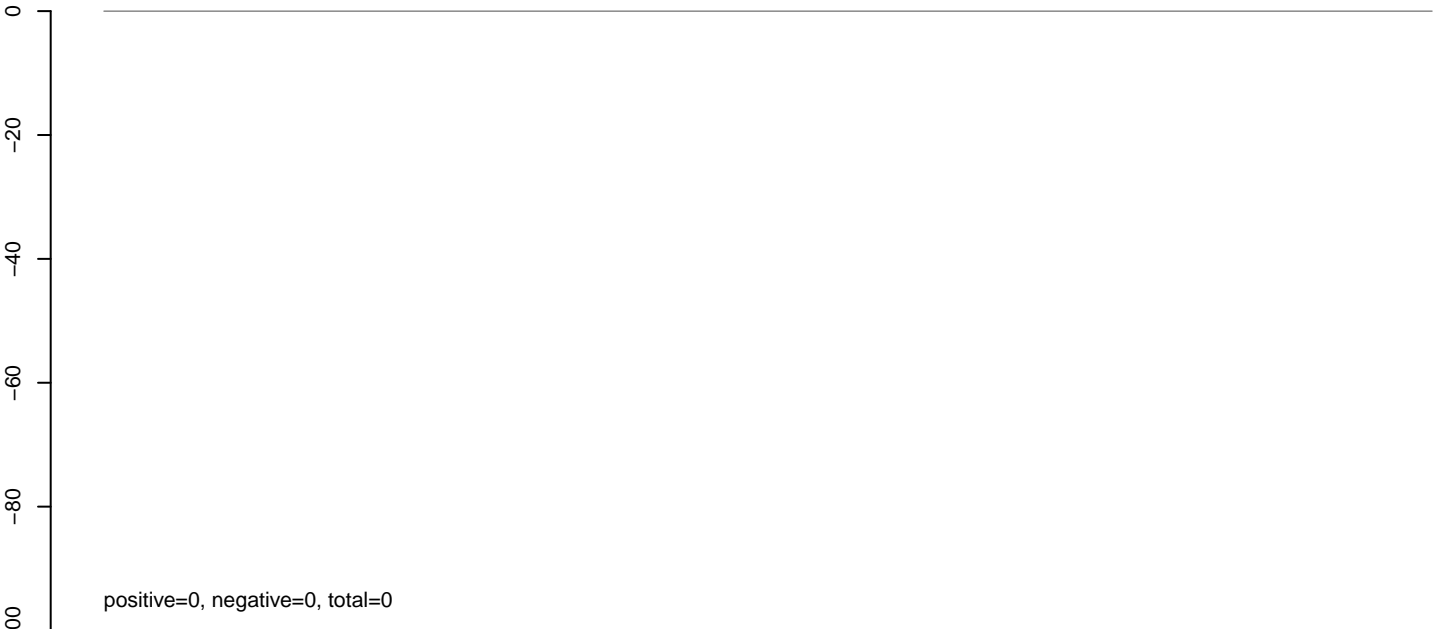
0 500 1000 1500



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



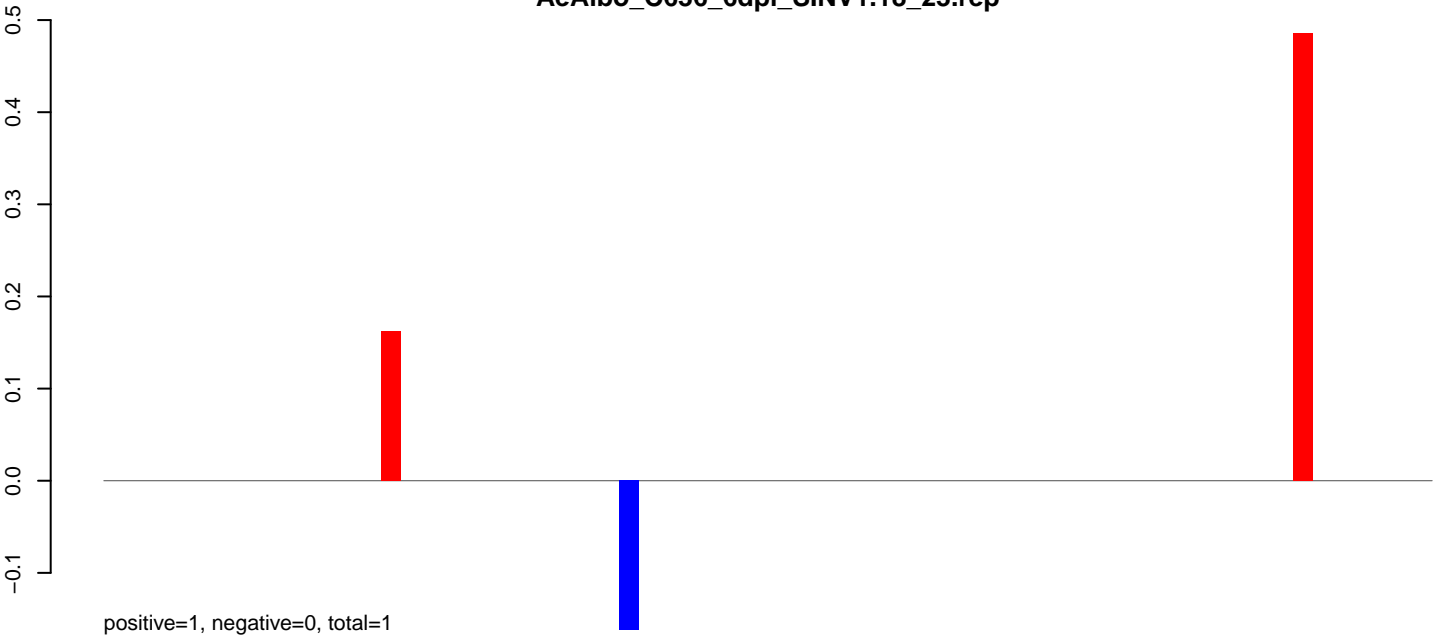
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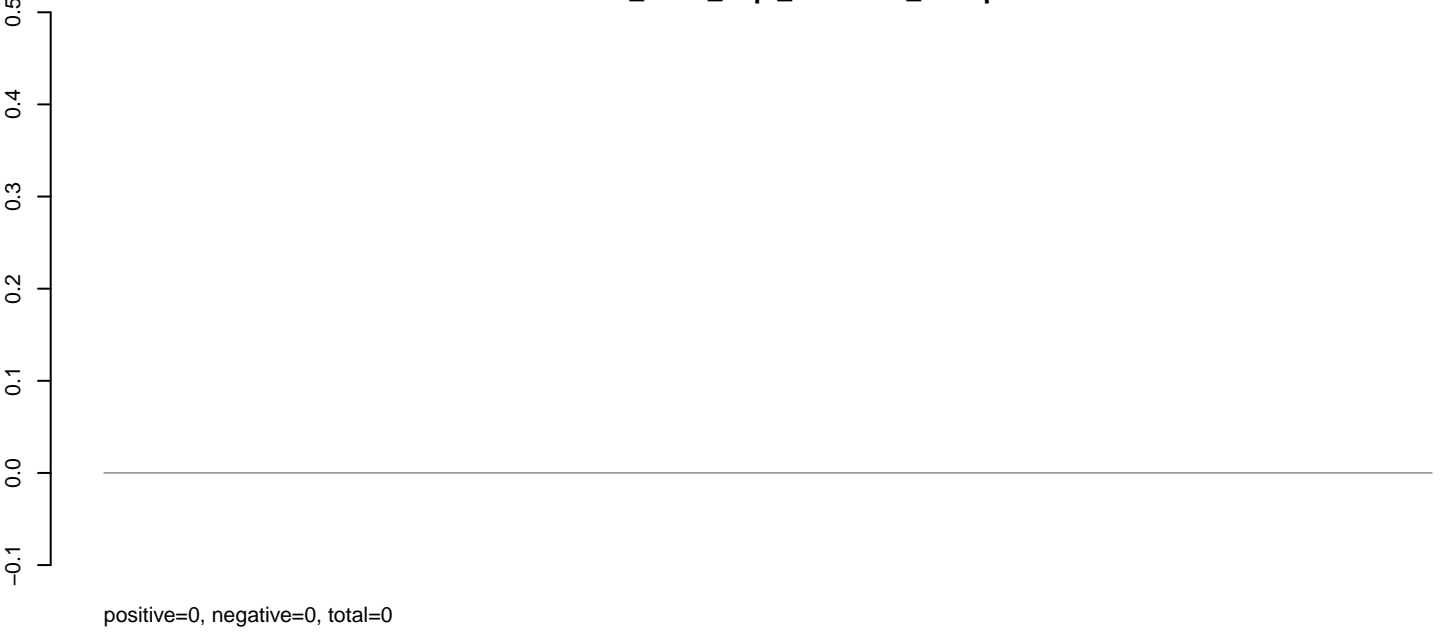
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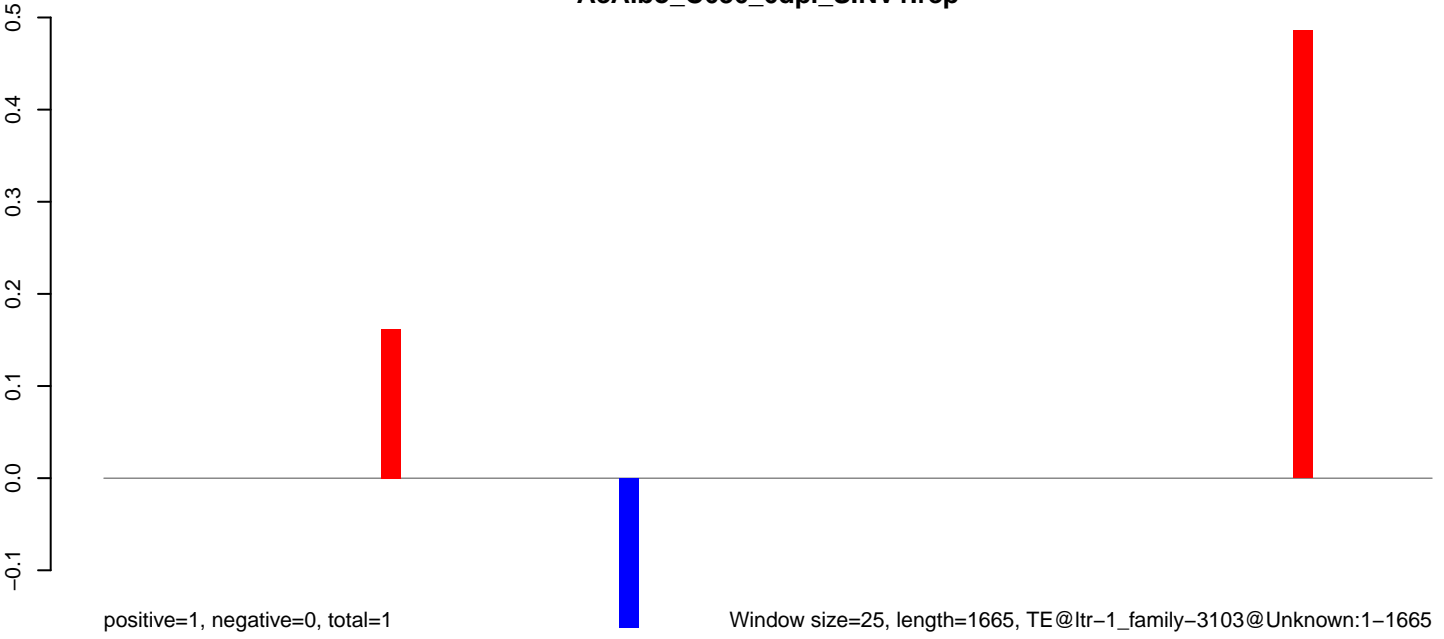
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



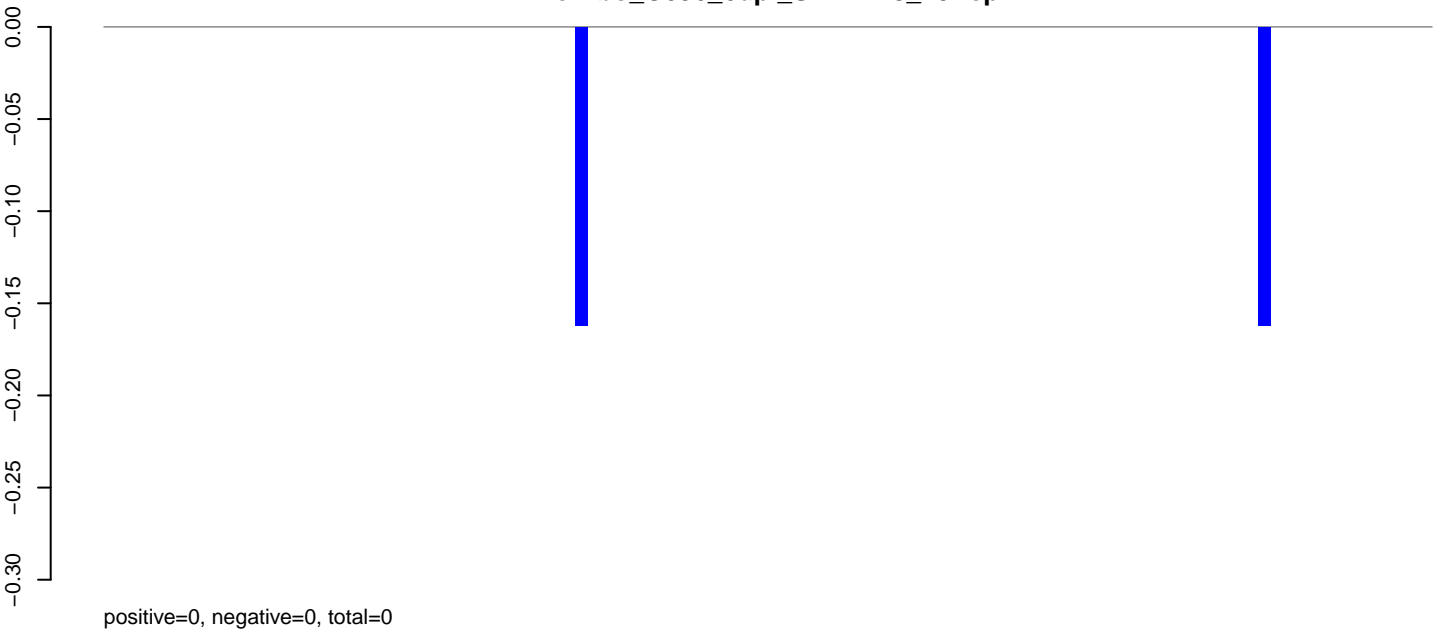
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0 500 1000 1500

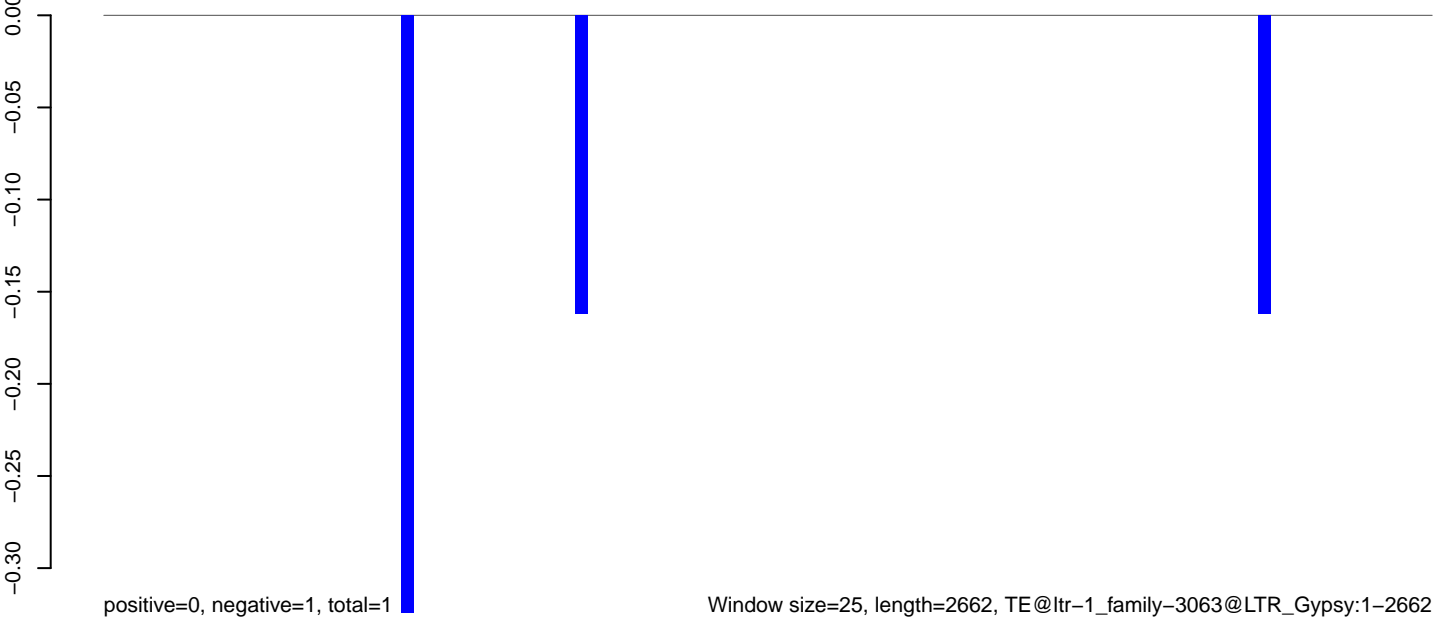
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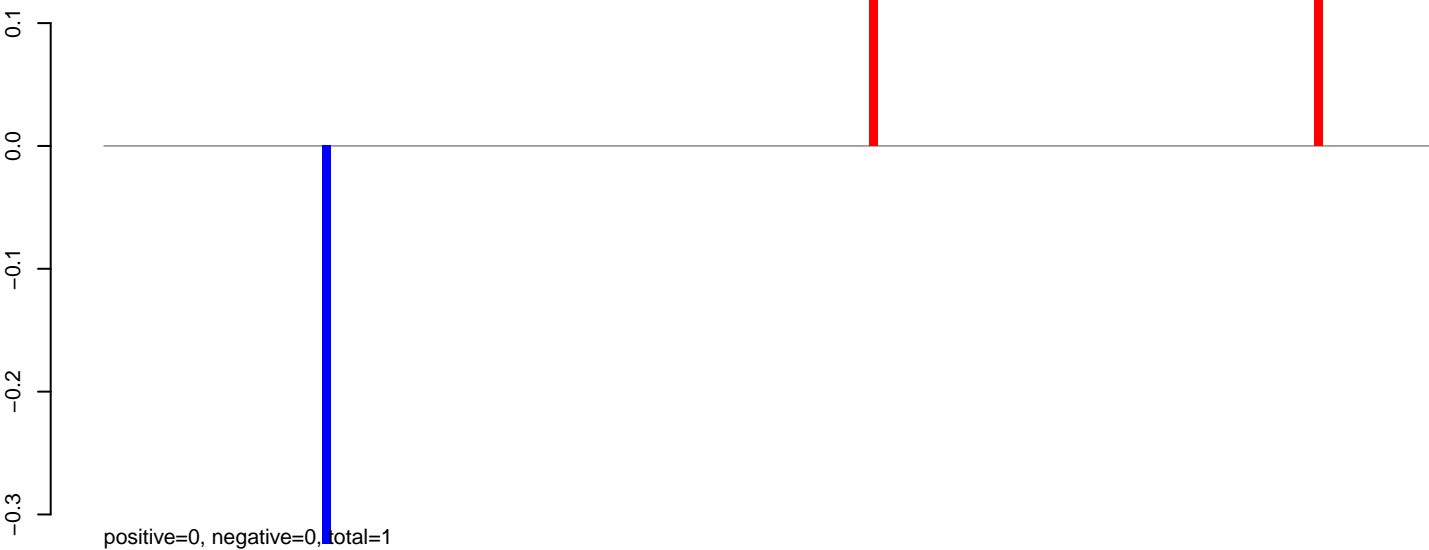
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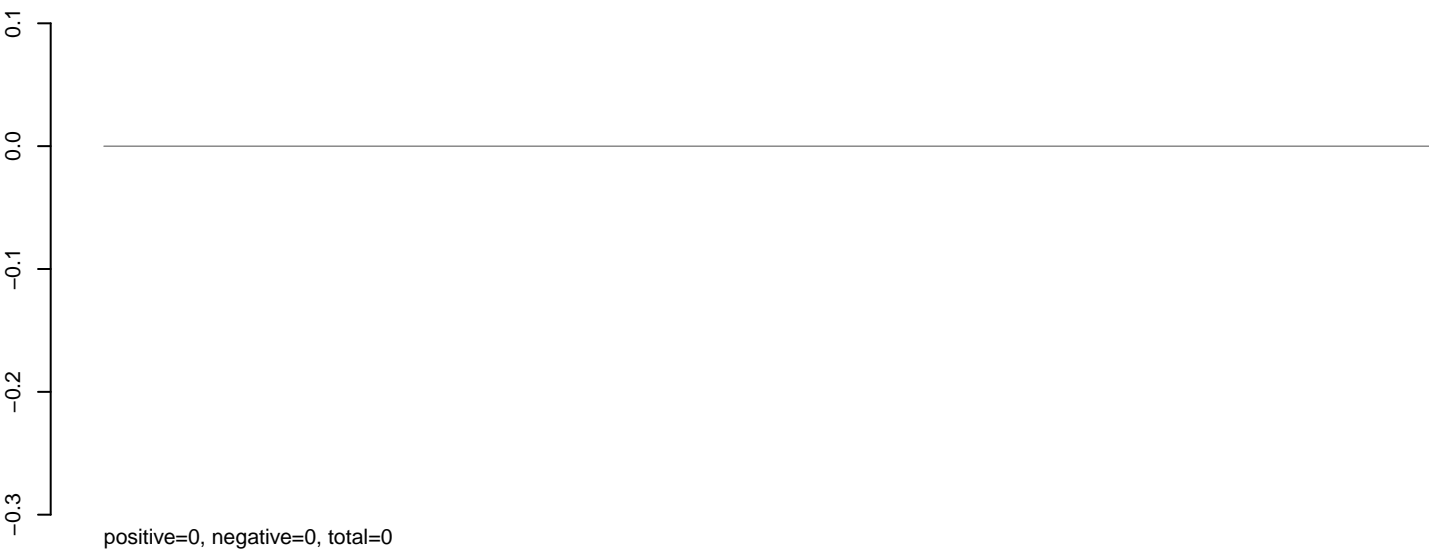
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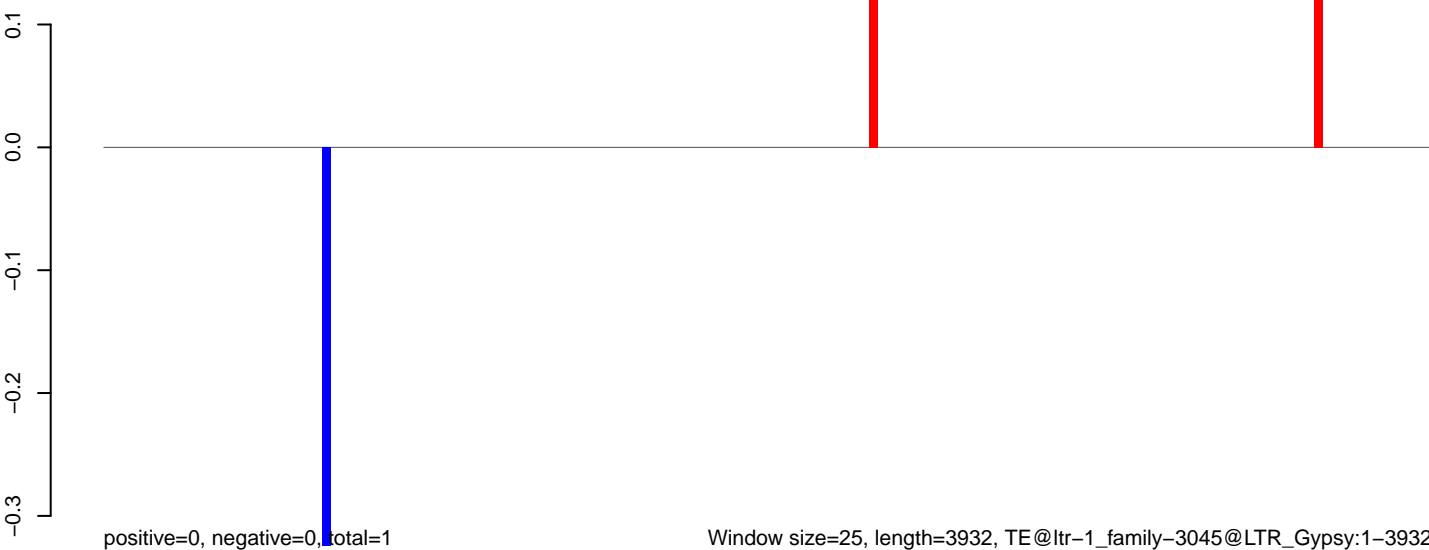
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



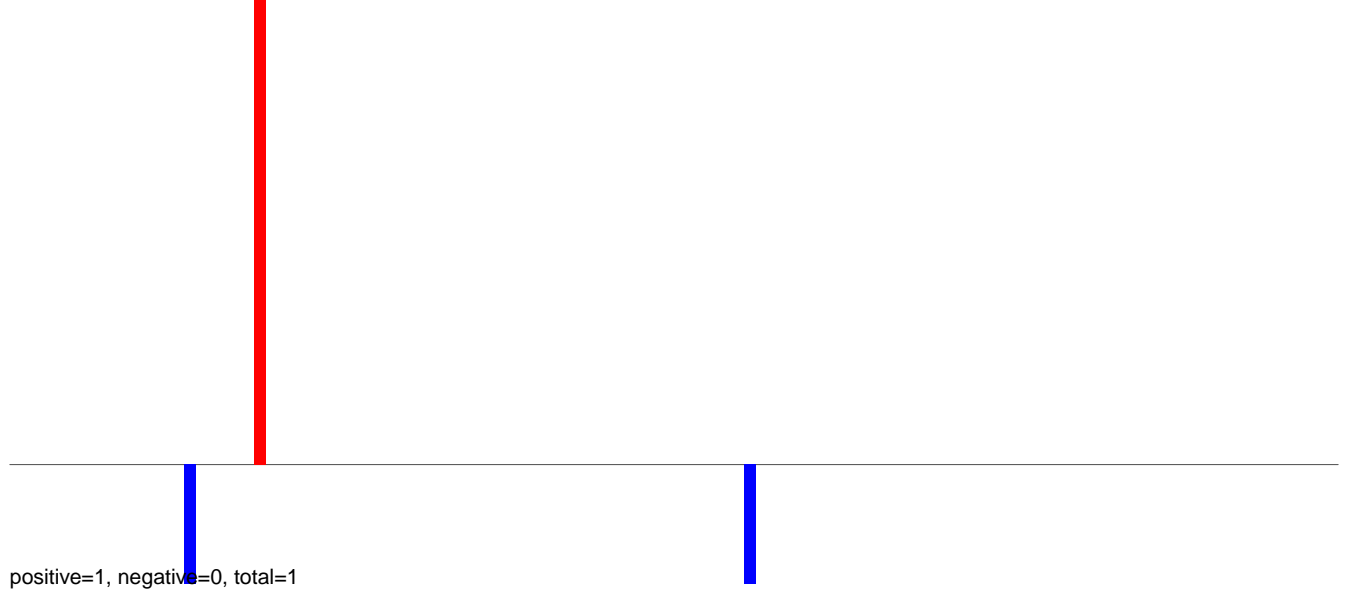
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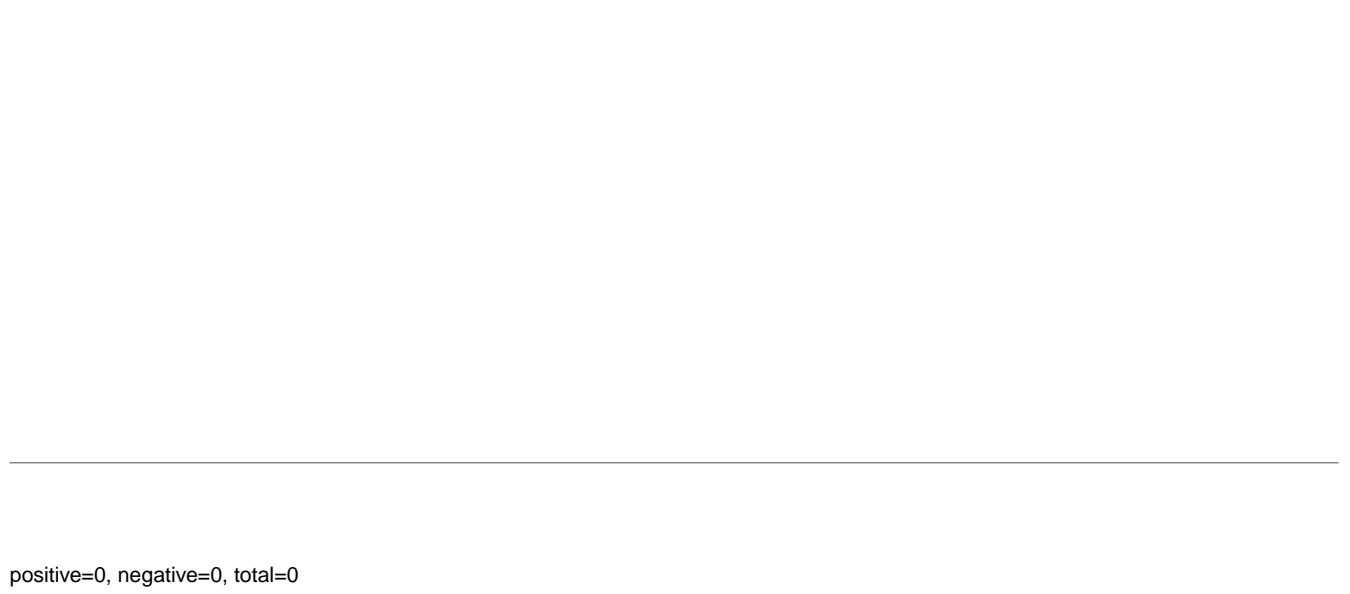
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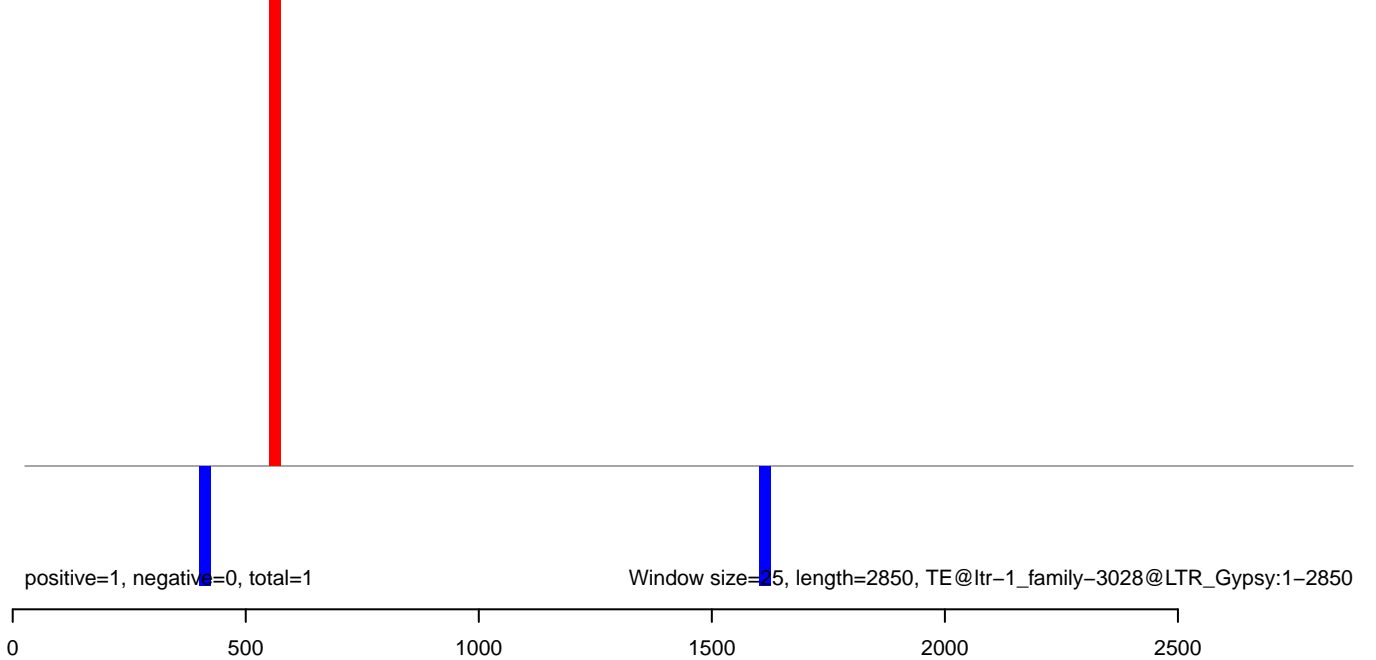
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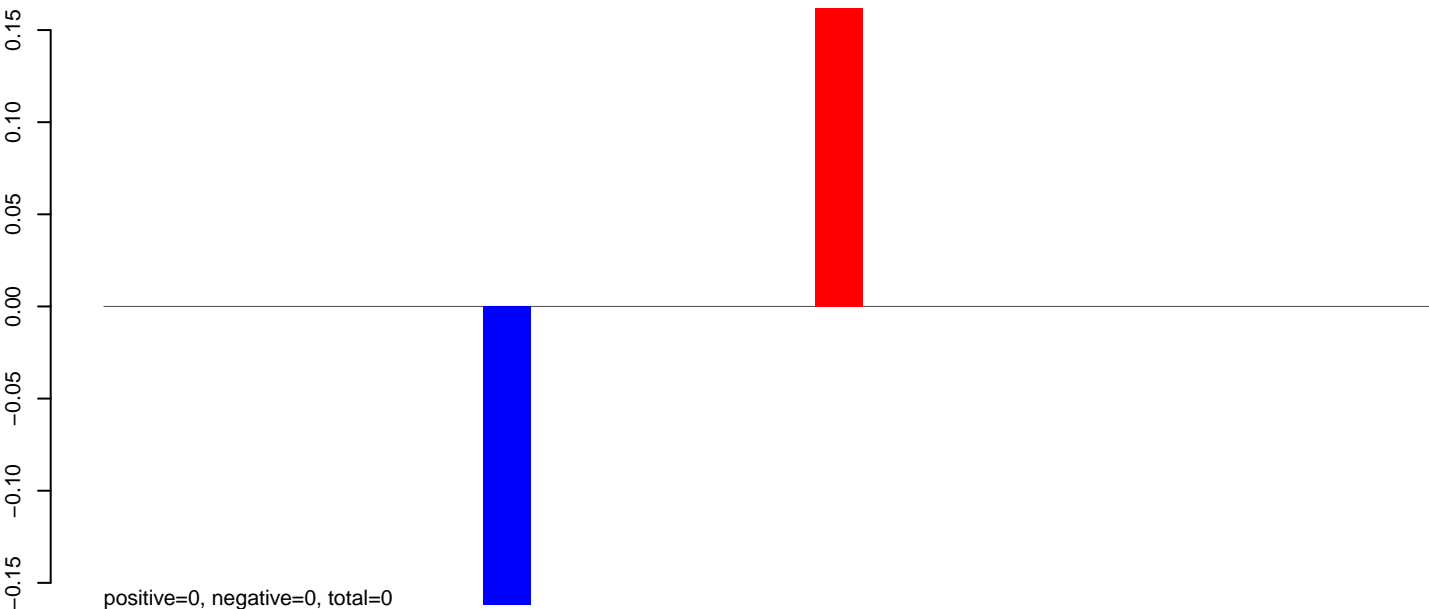
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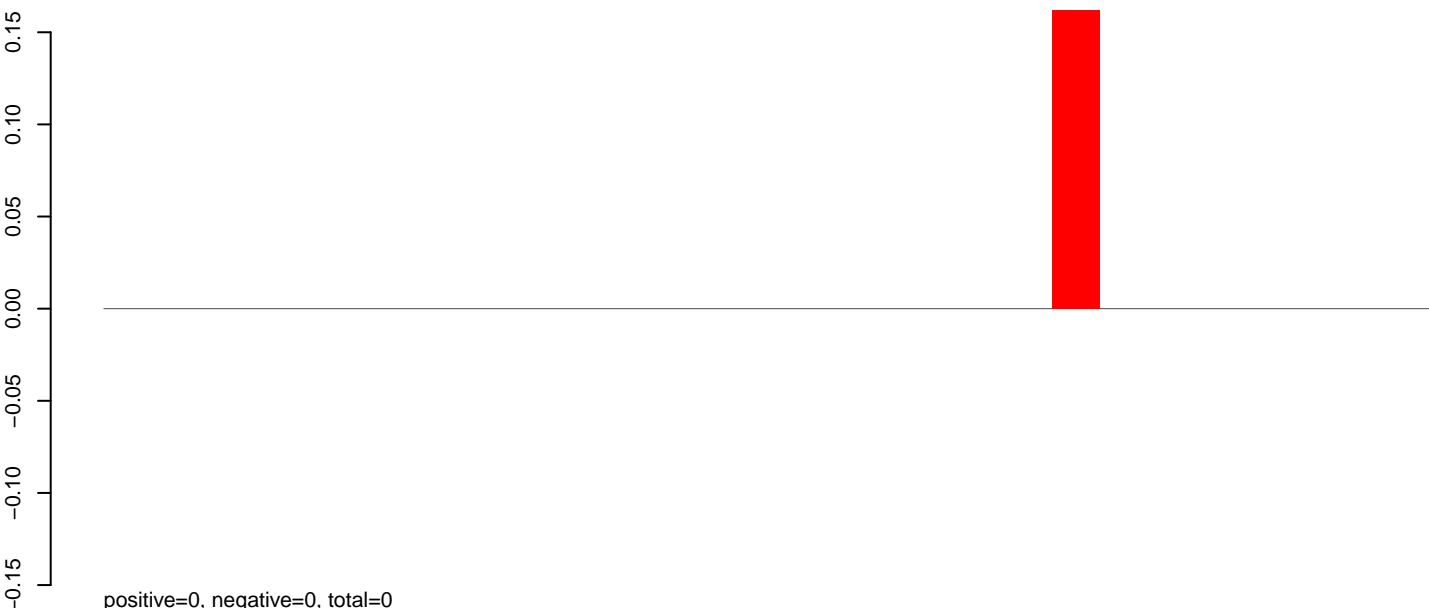
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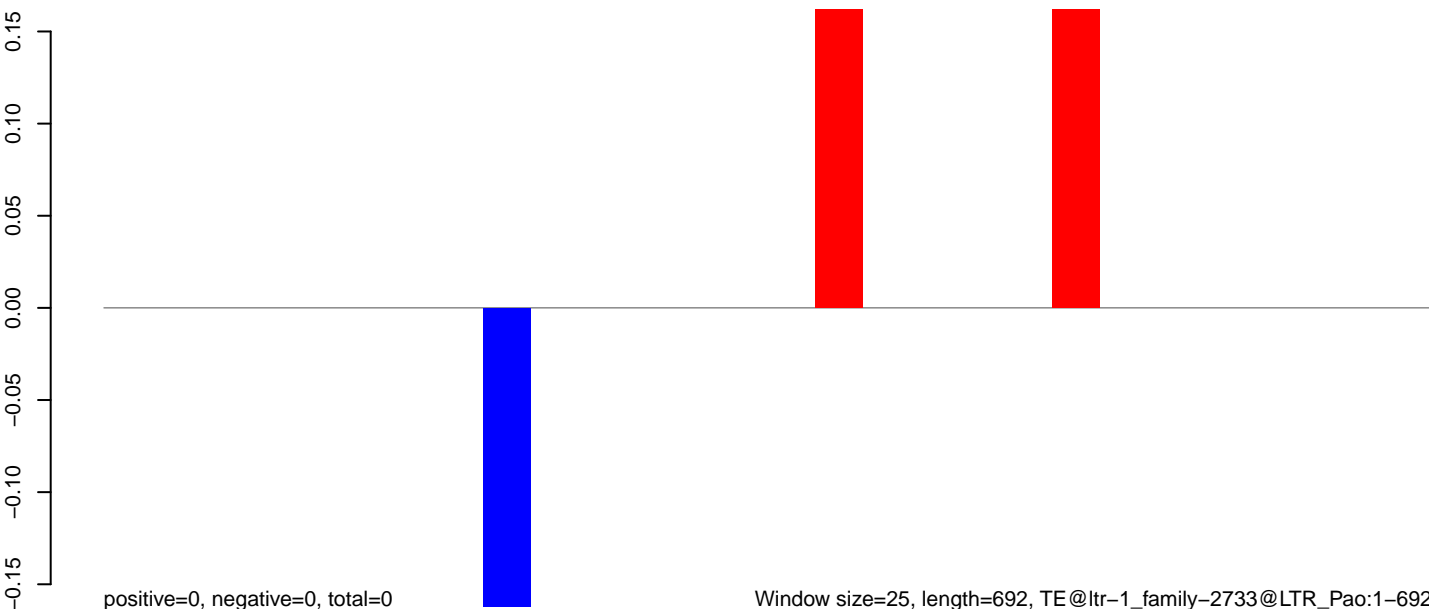
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



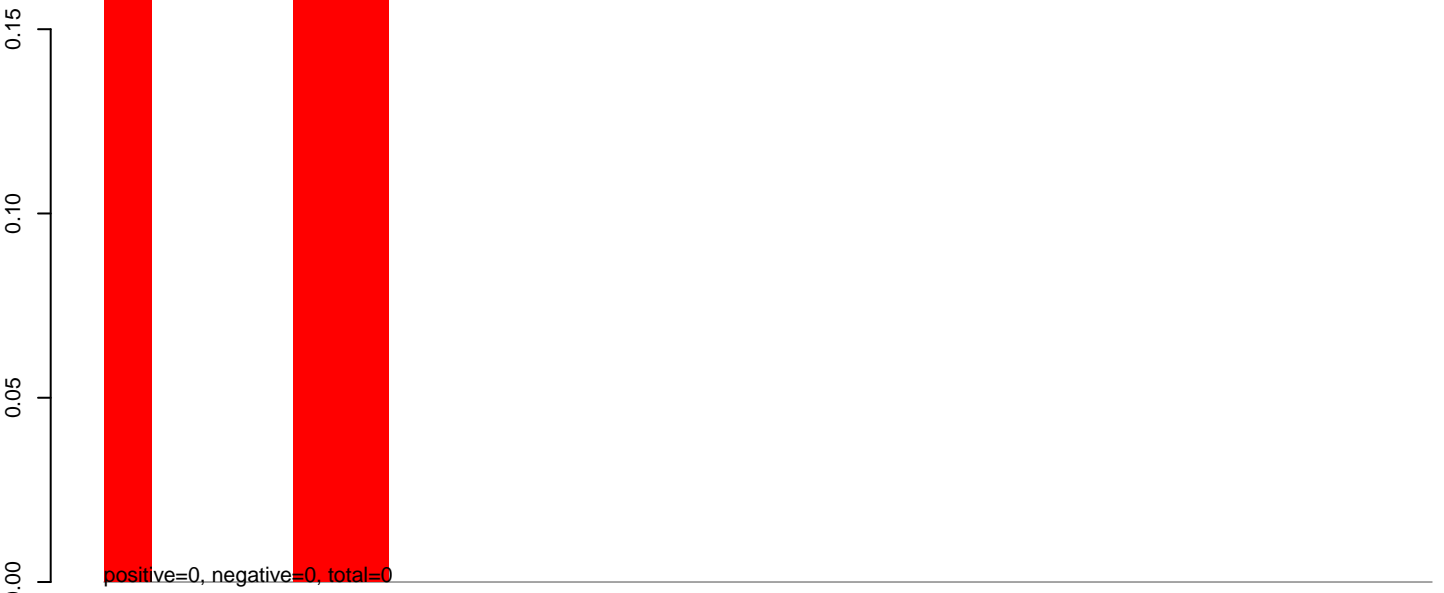
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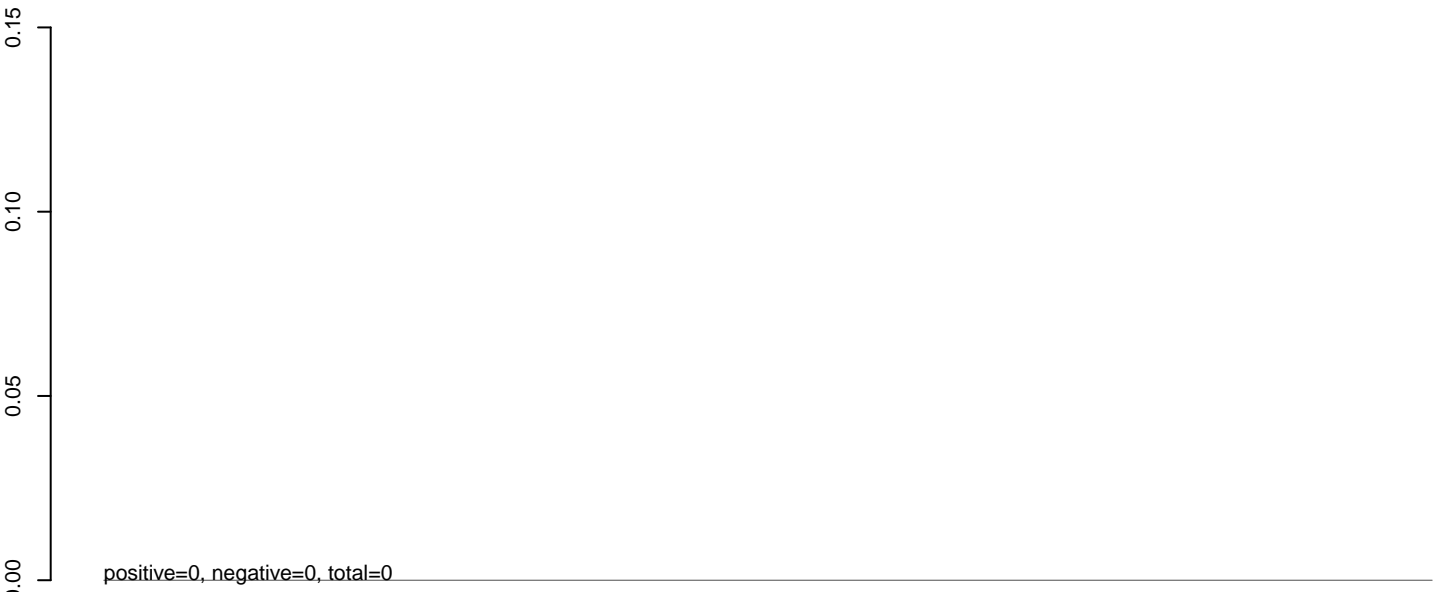
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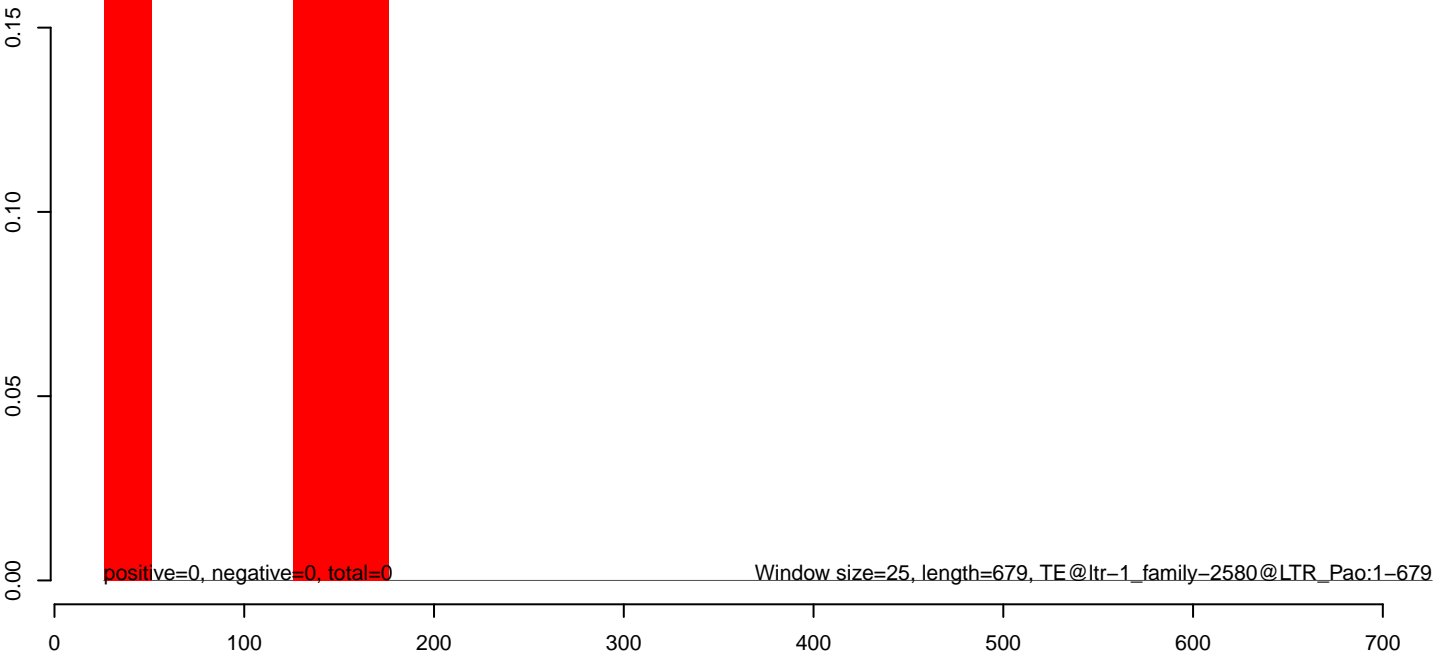
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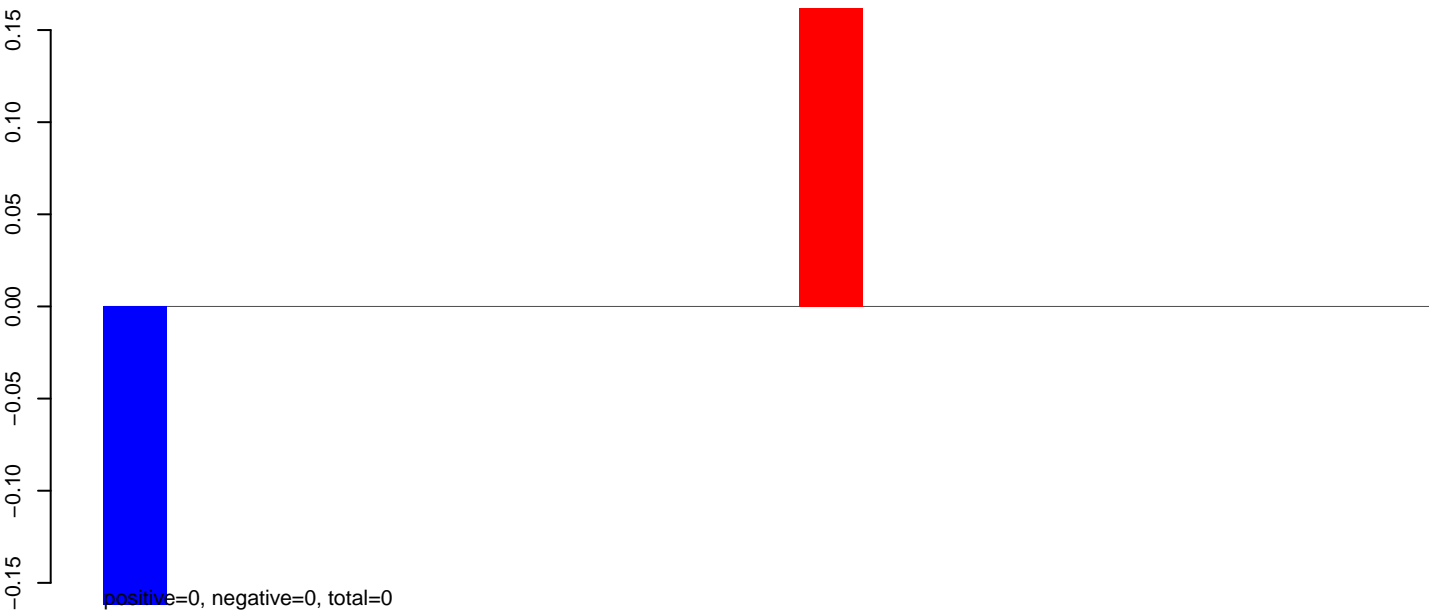
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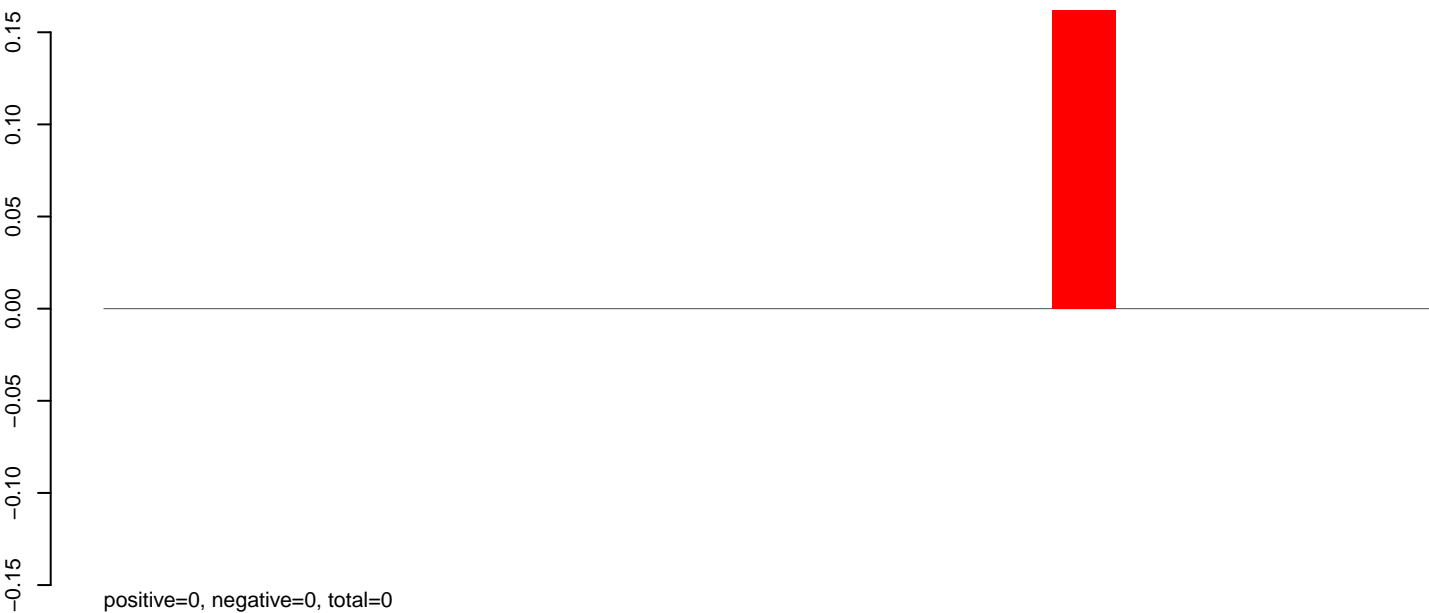
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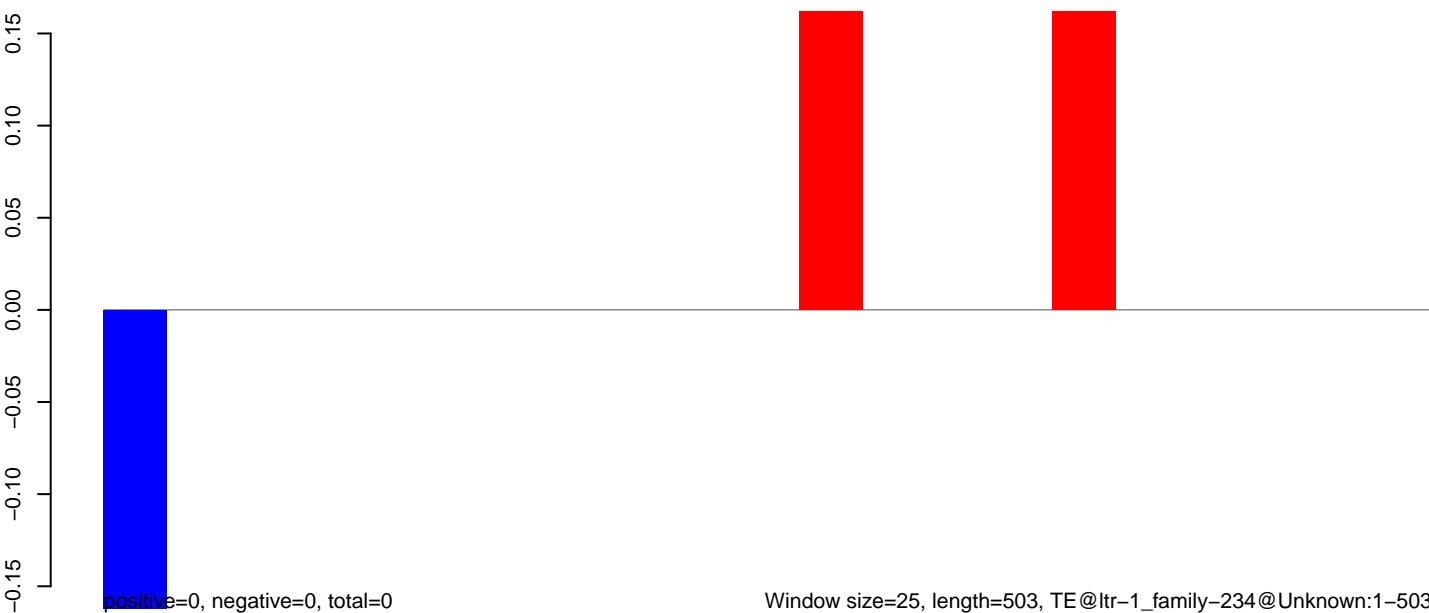
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

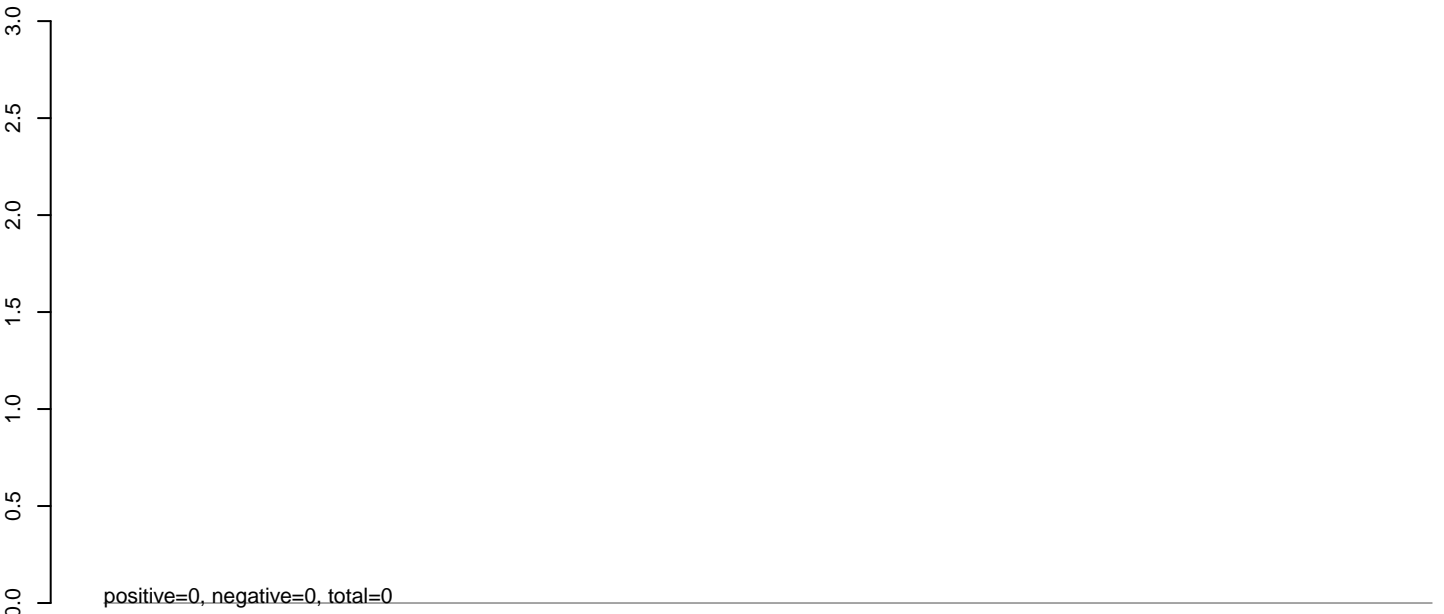


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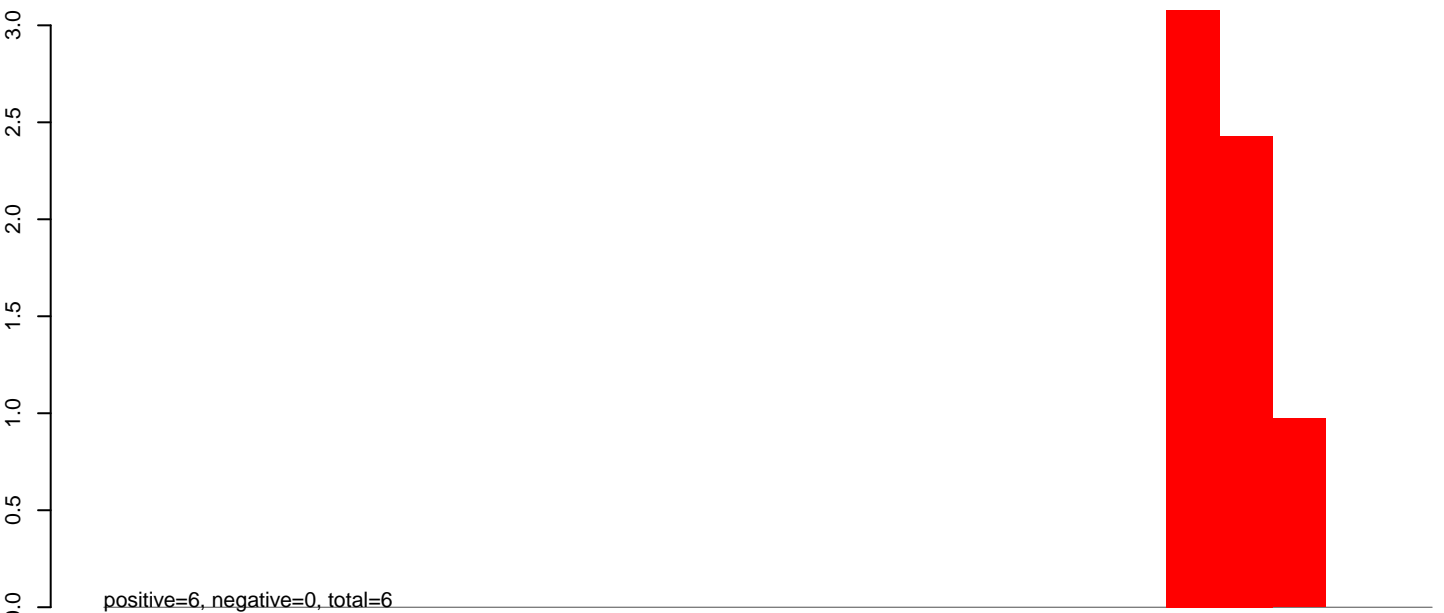




AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



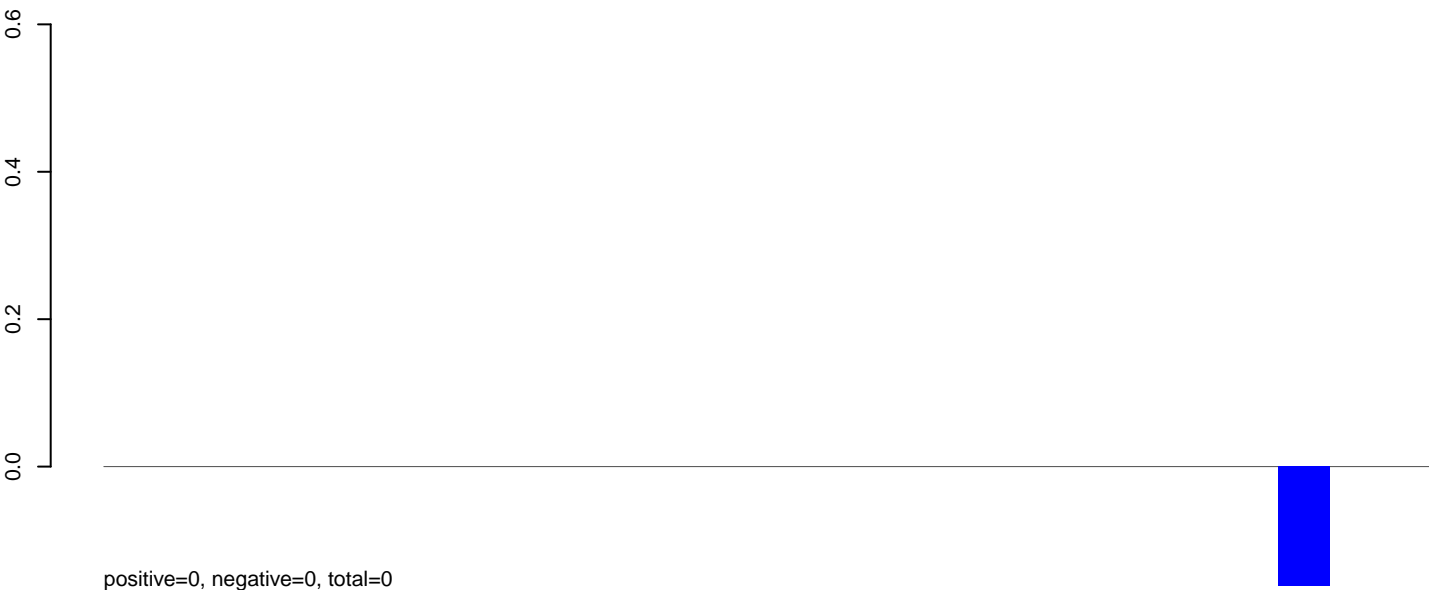
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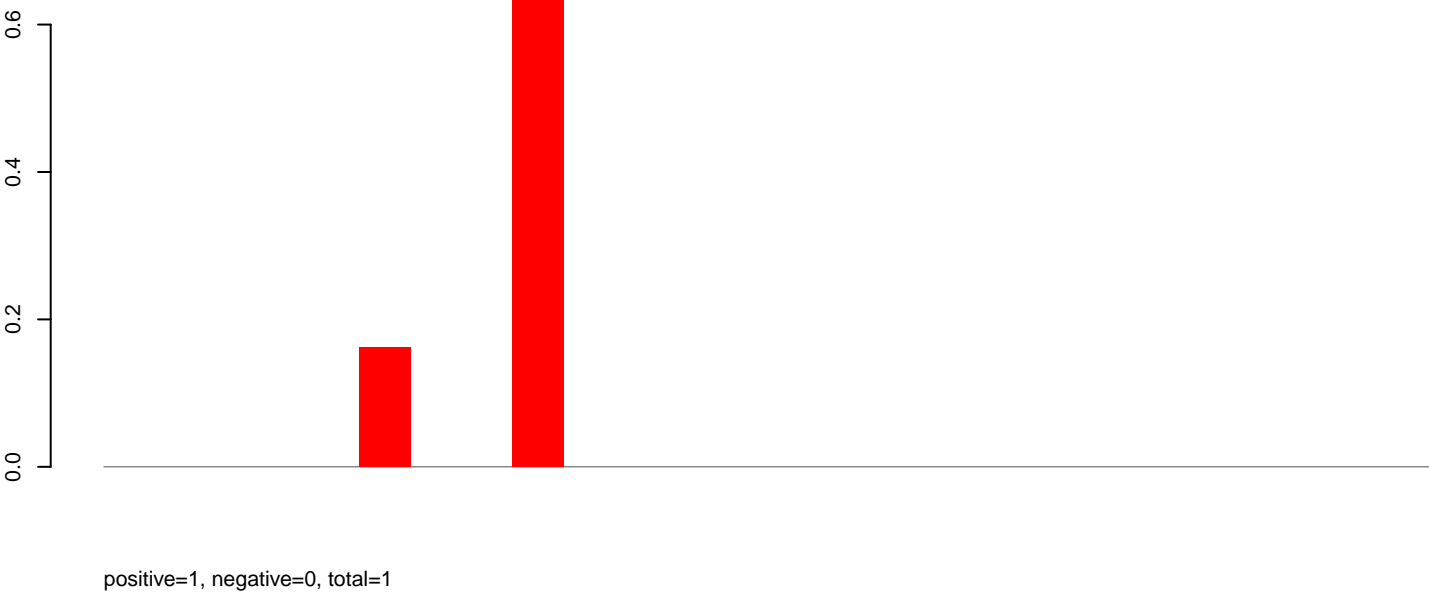
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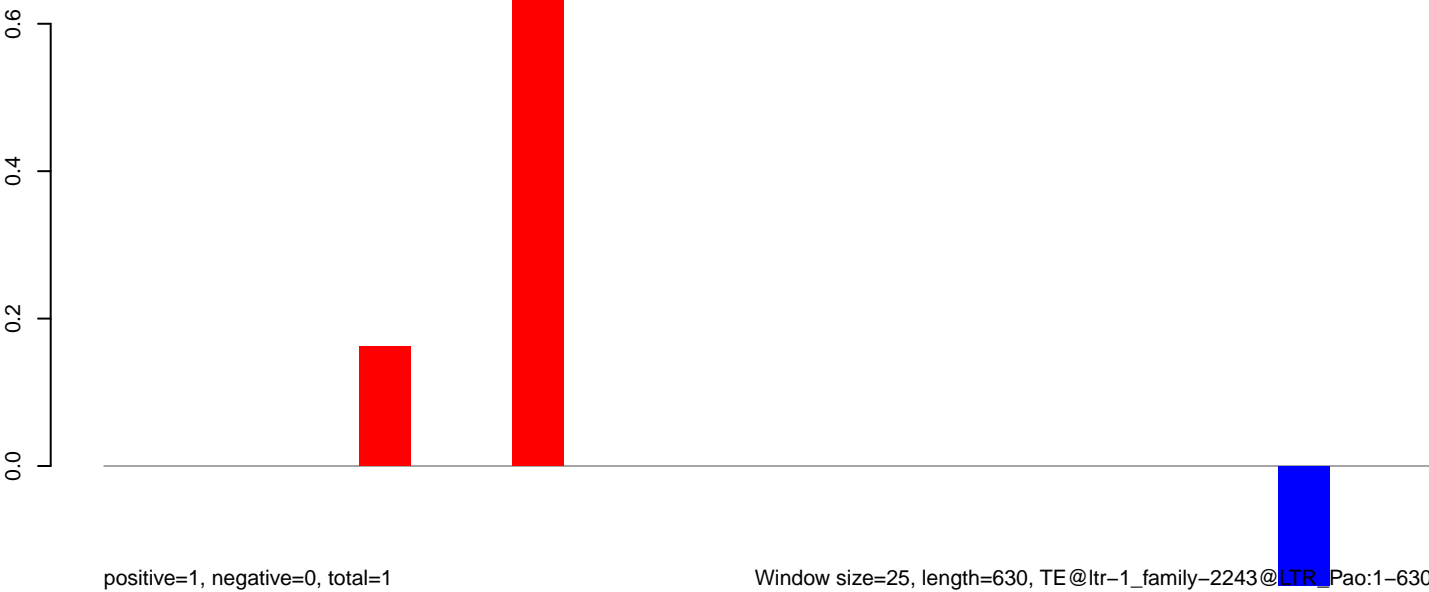
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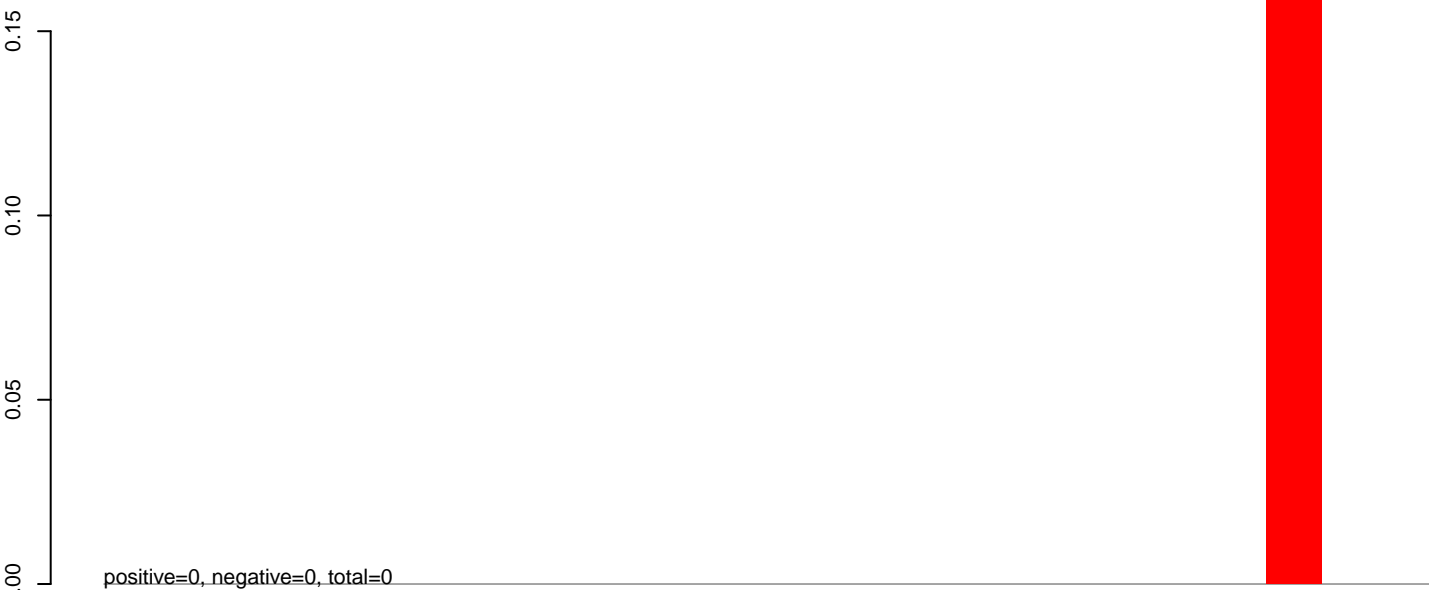
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



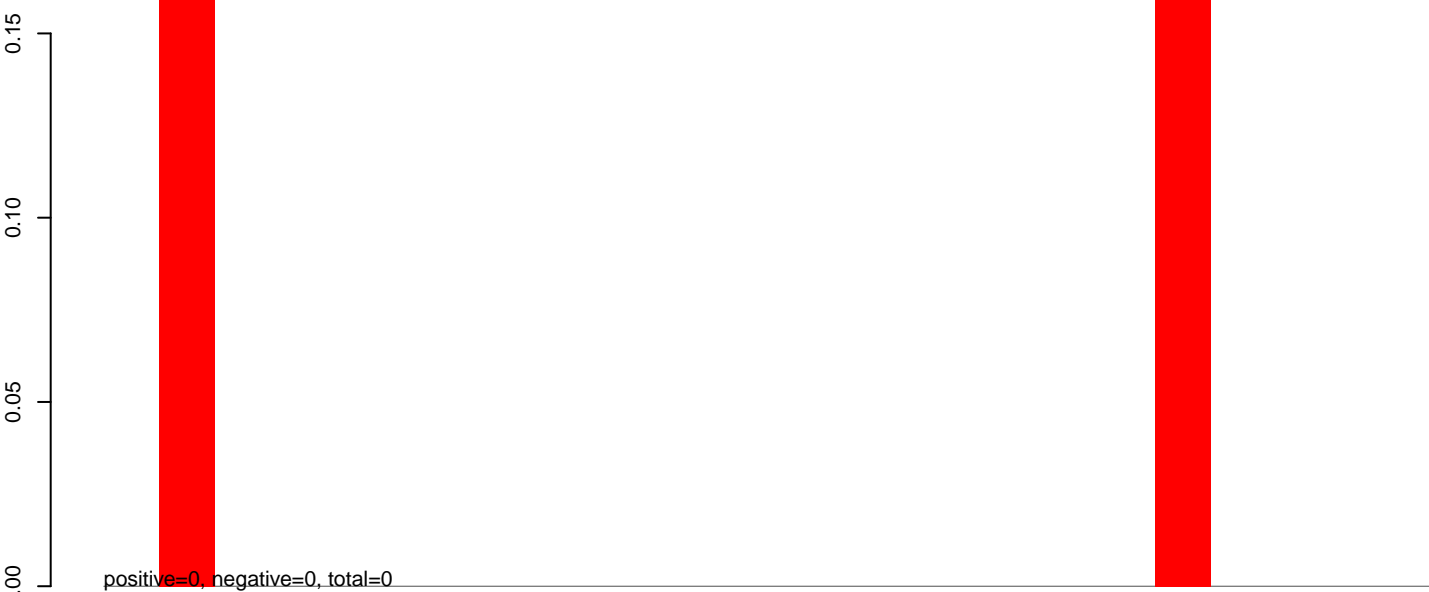
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



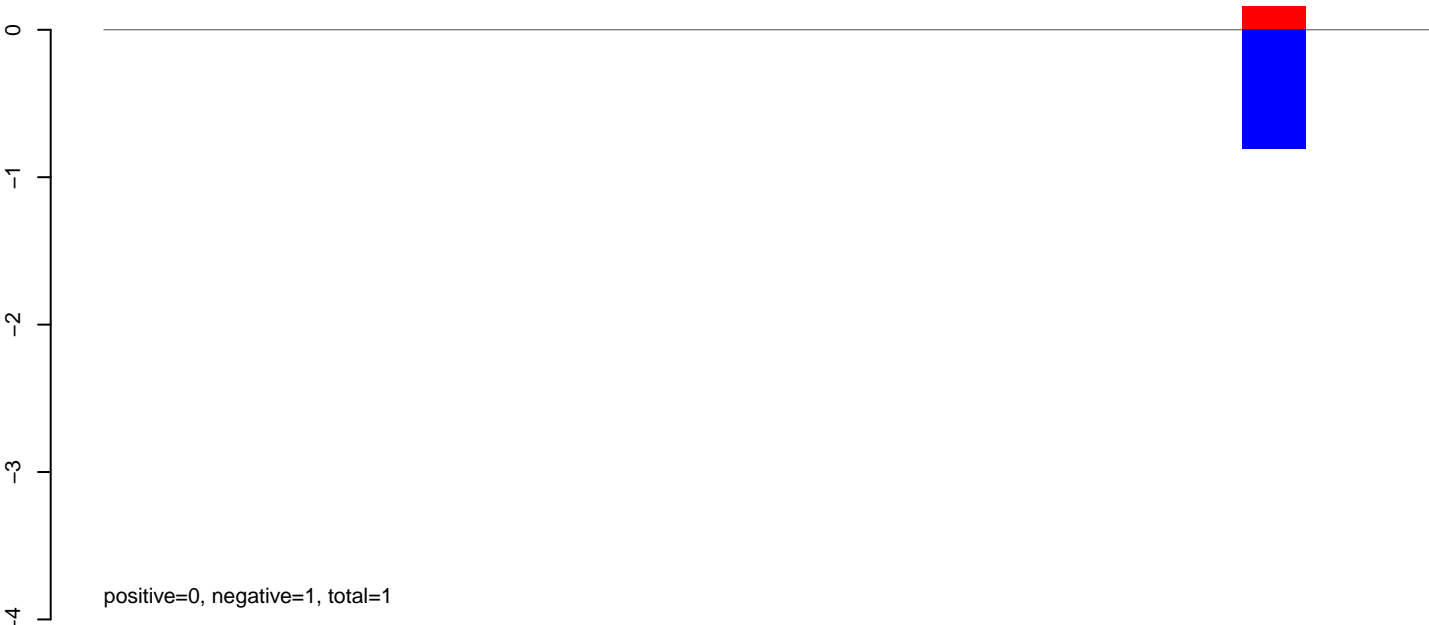
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



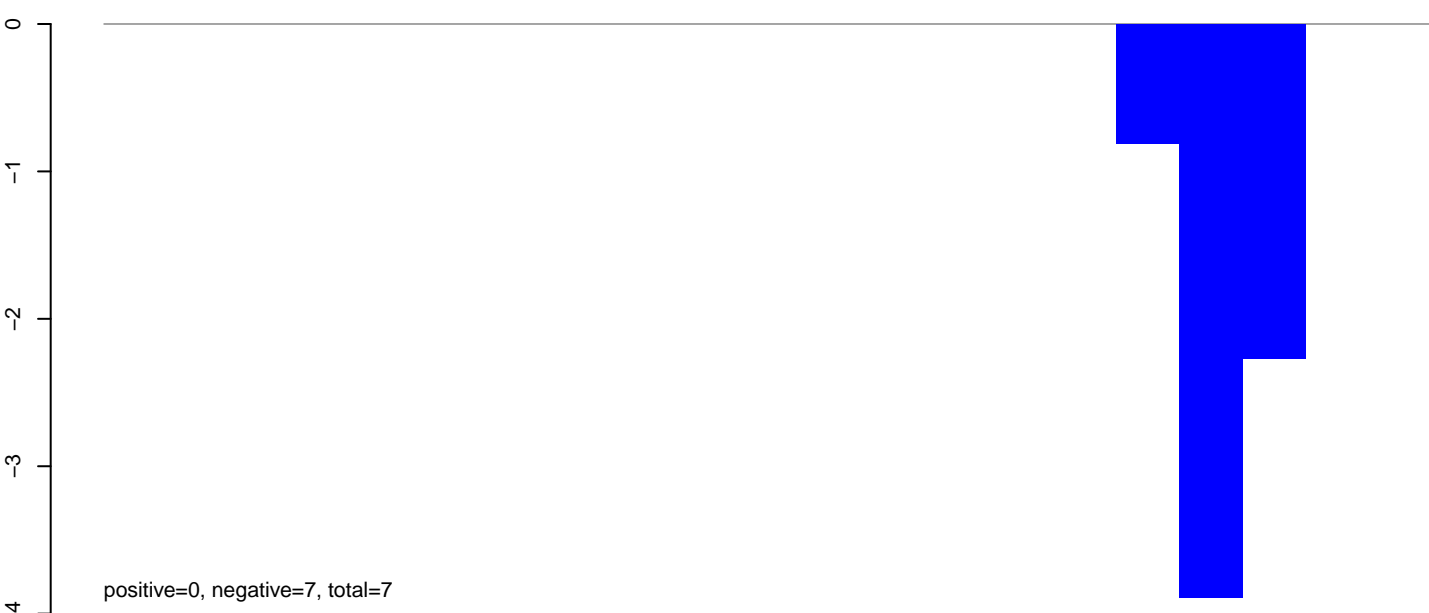
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



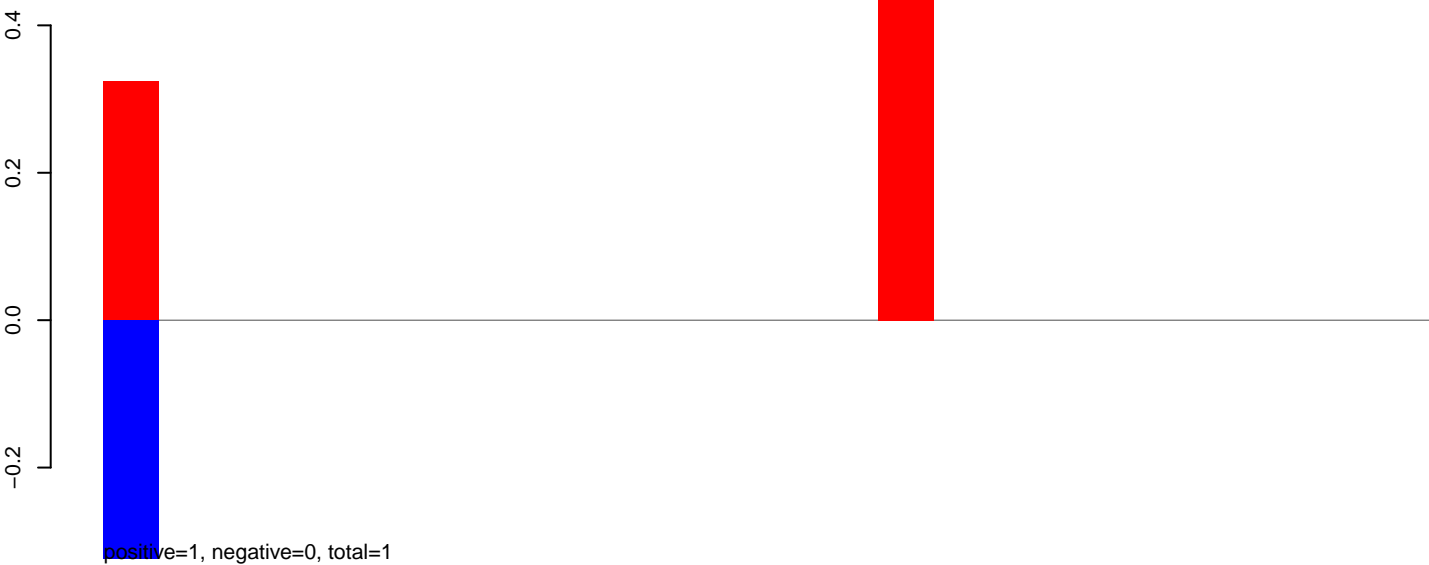
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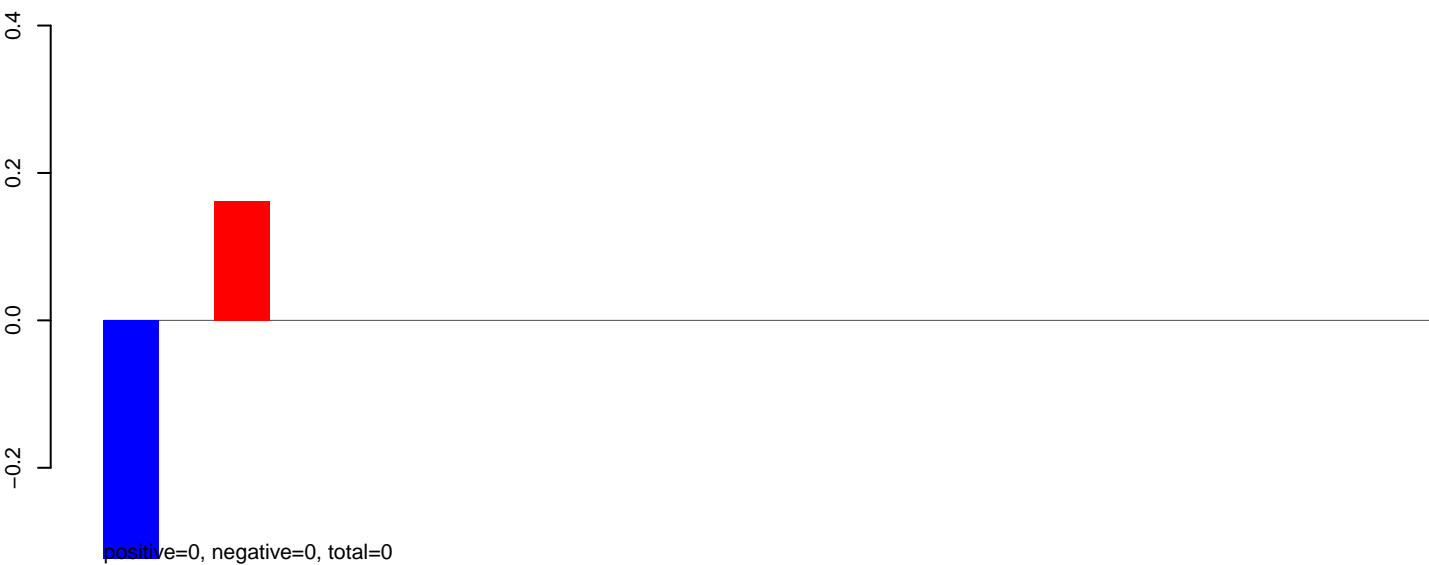
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



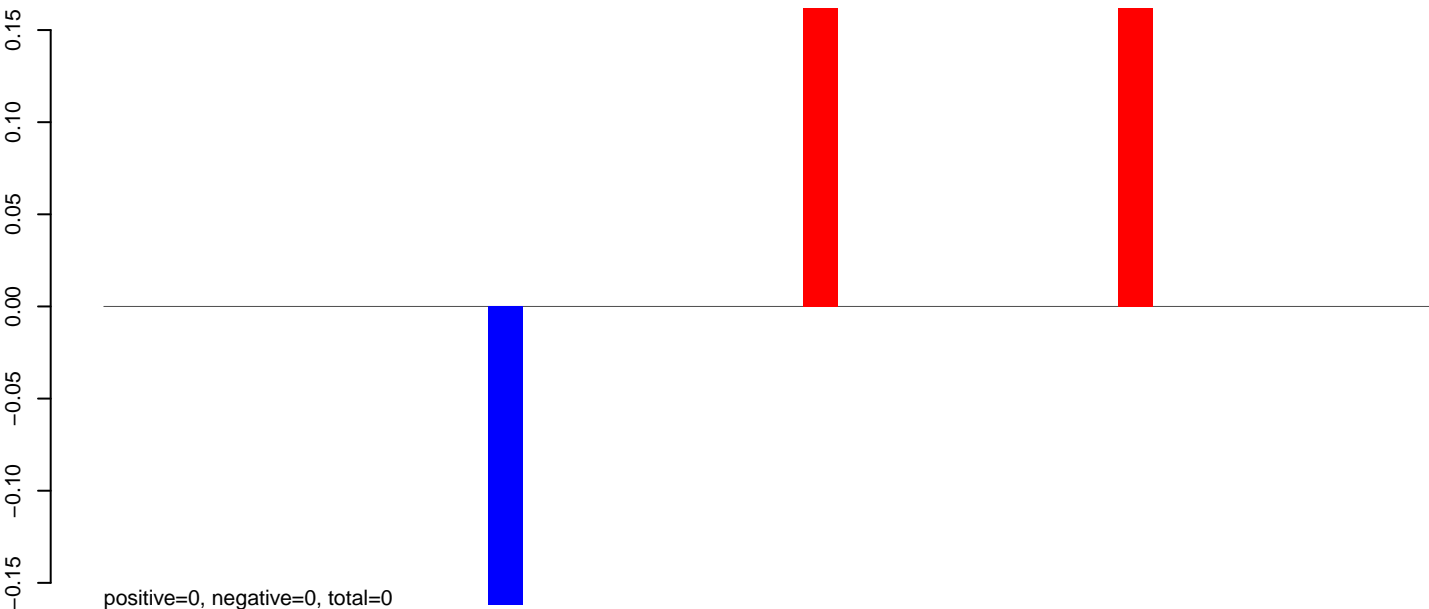
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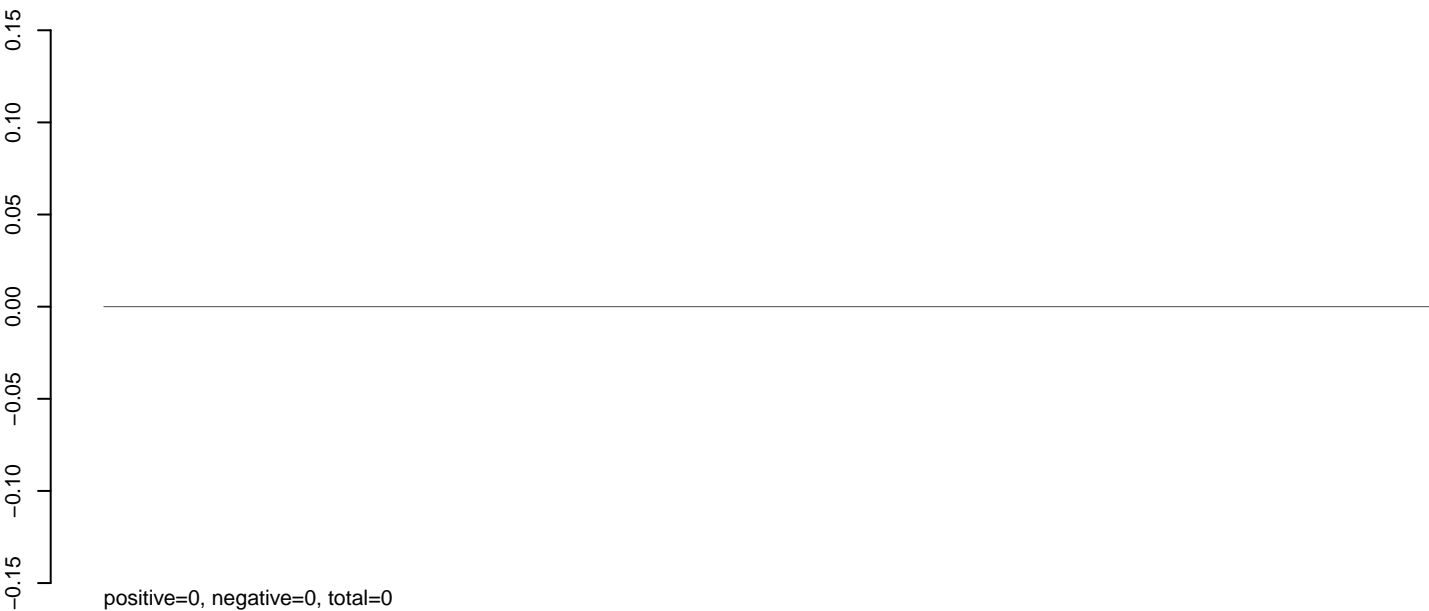
**AeAlbo\_C636\_6dpi\_SINV1.rep**



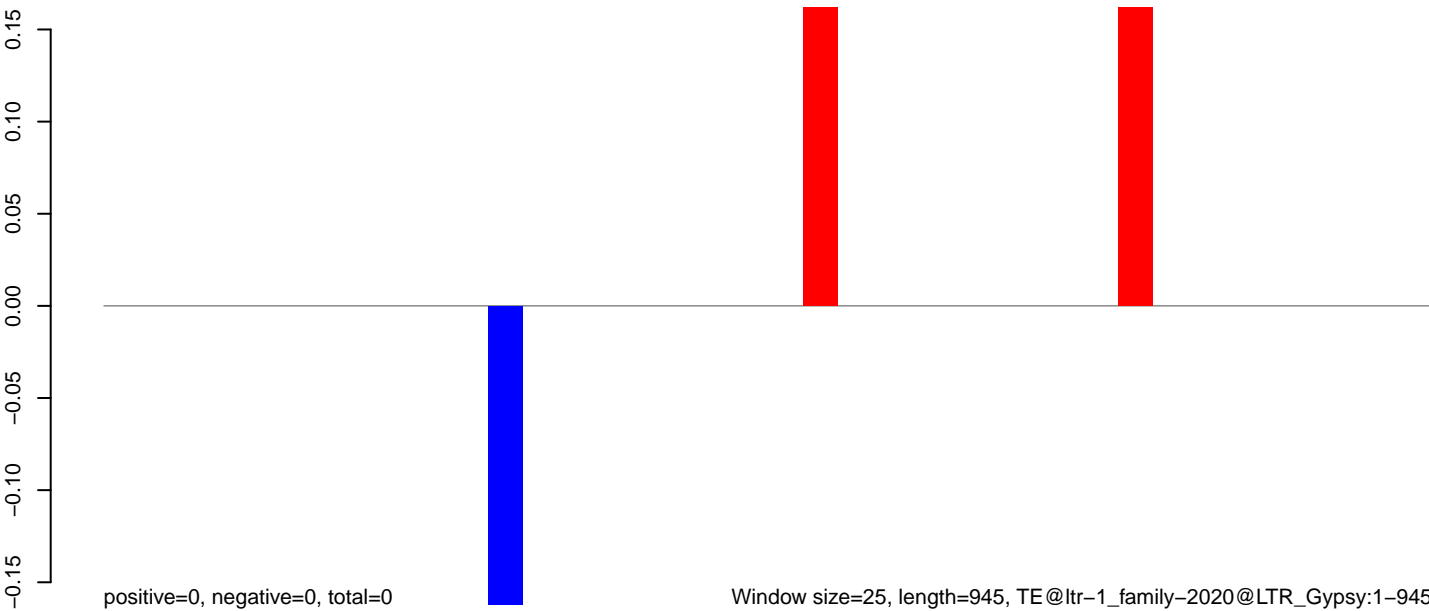
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



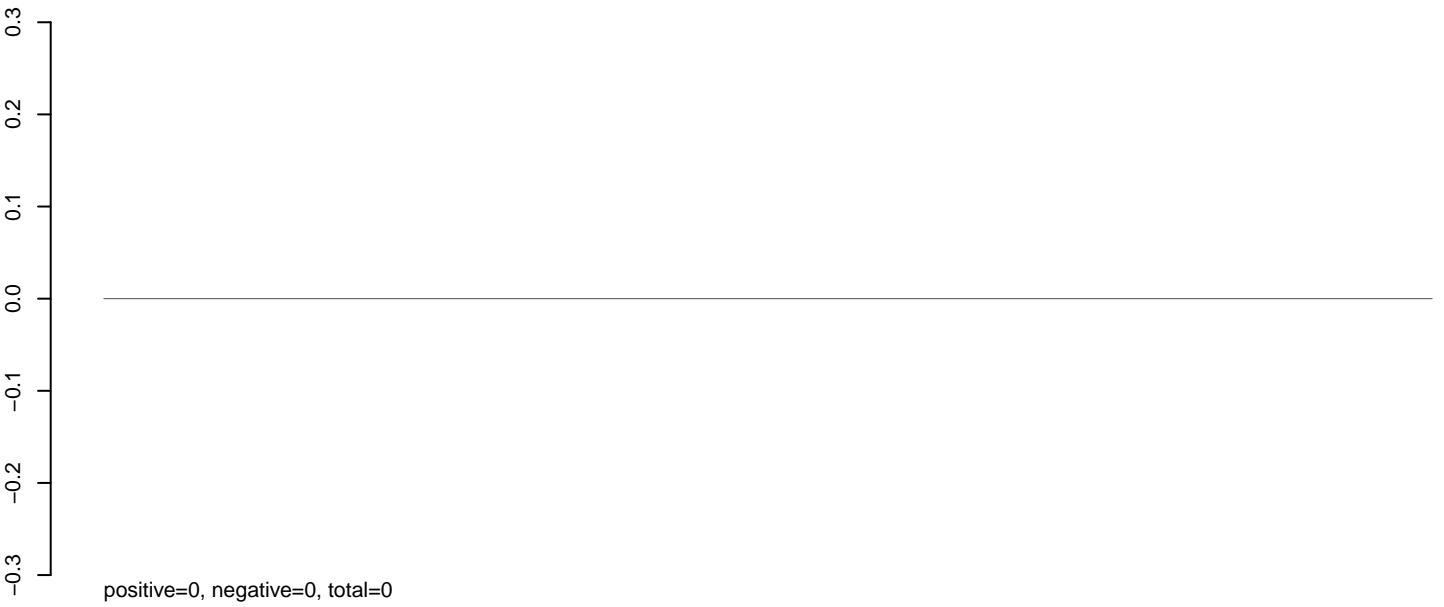
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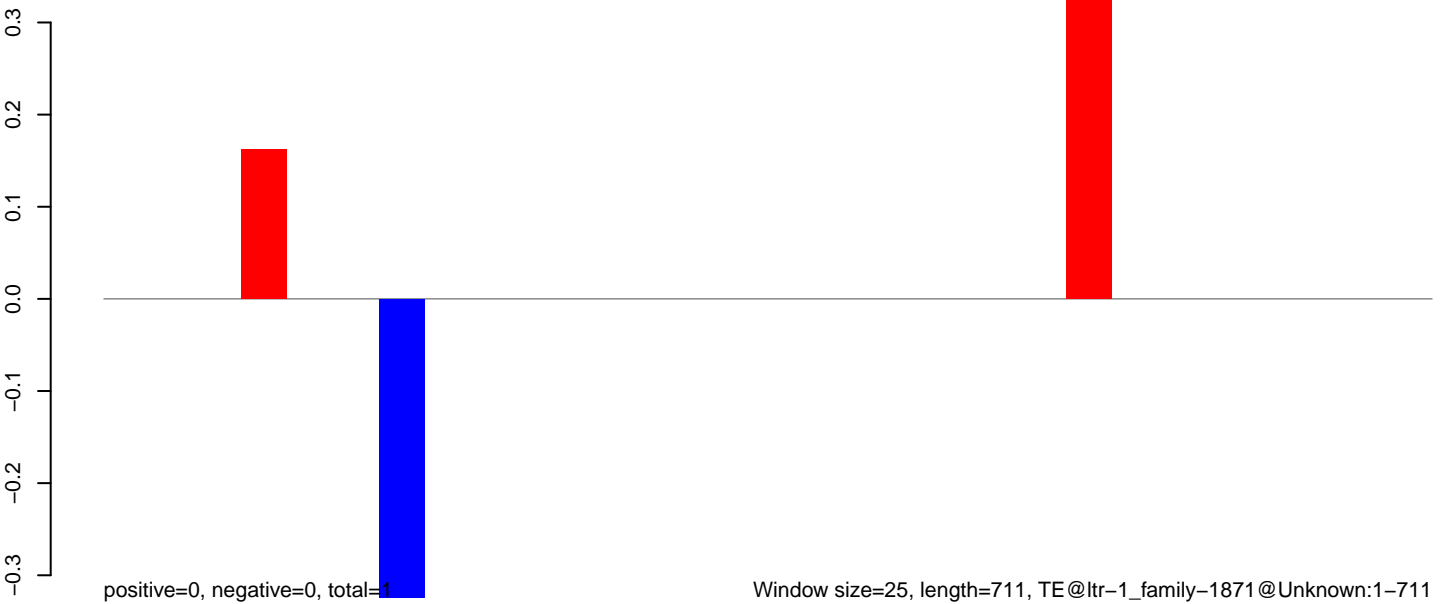
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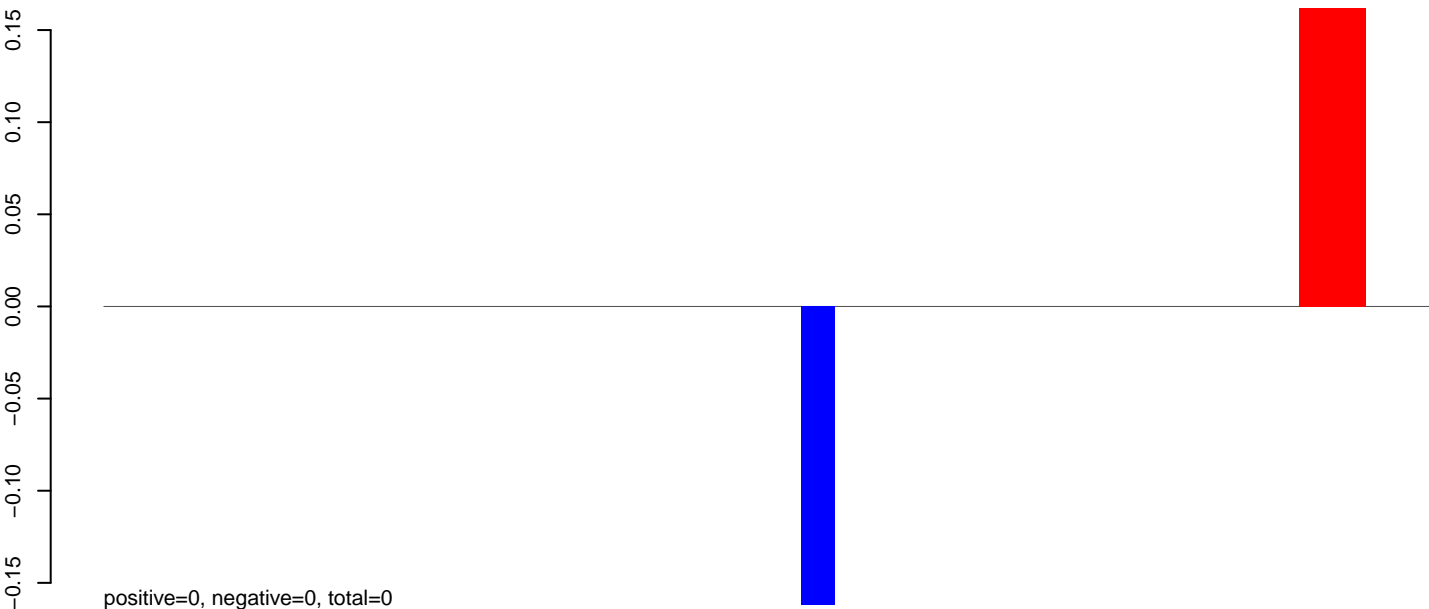
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



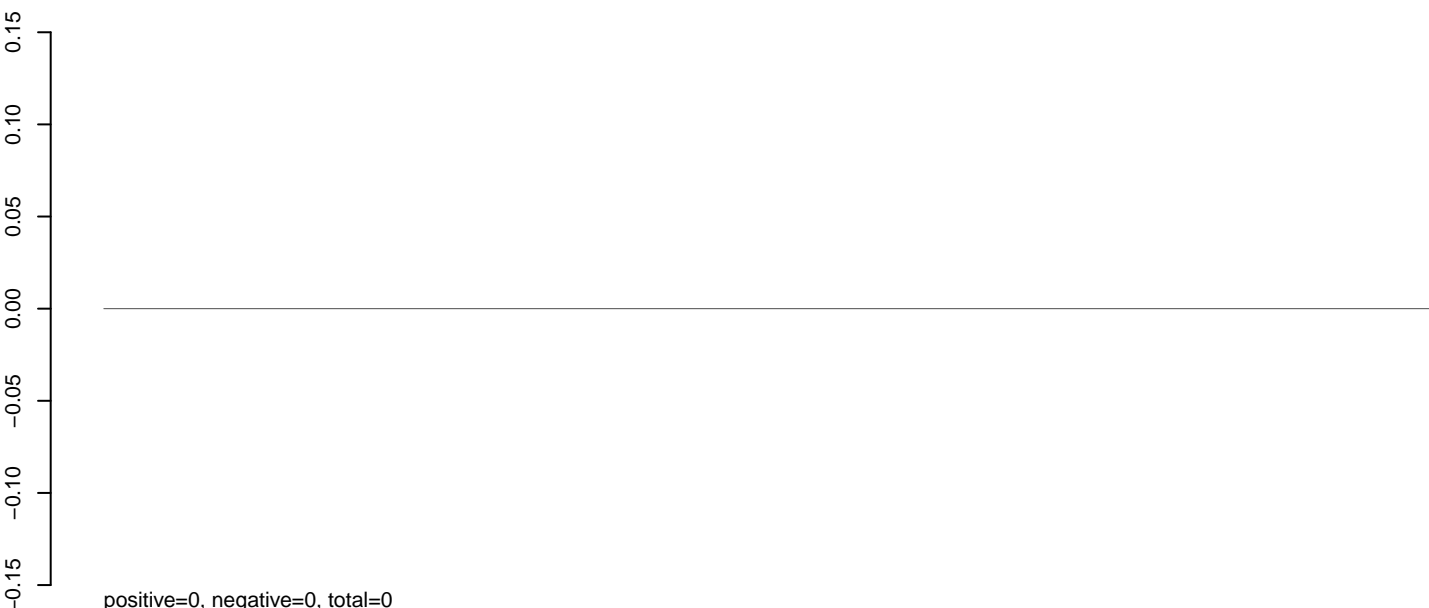
**AeAlbo\_C636\_6dpi\_SINV1.rep**



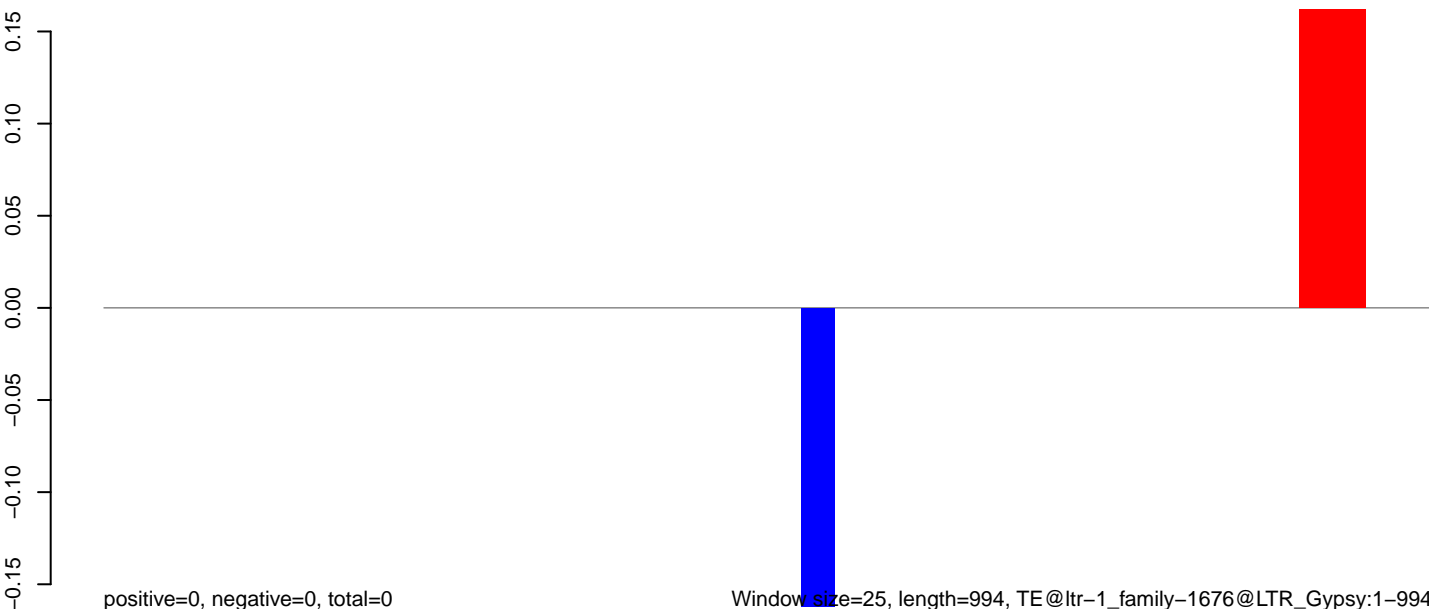
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



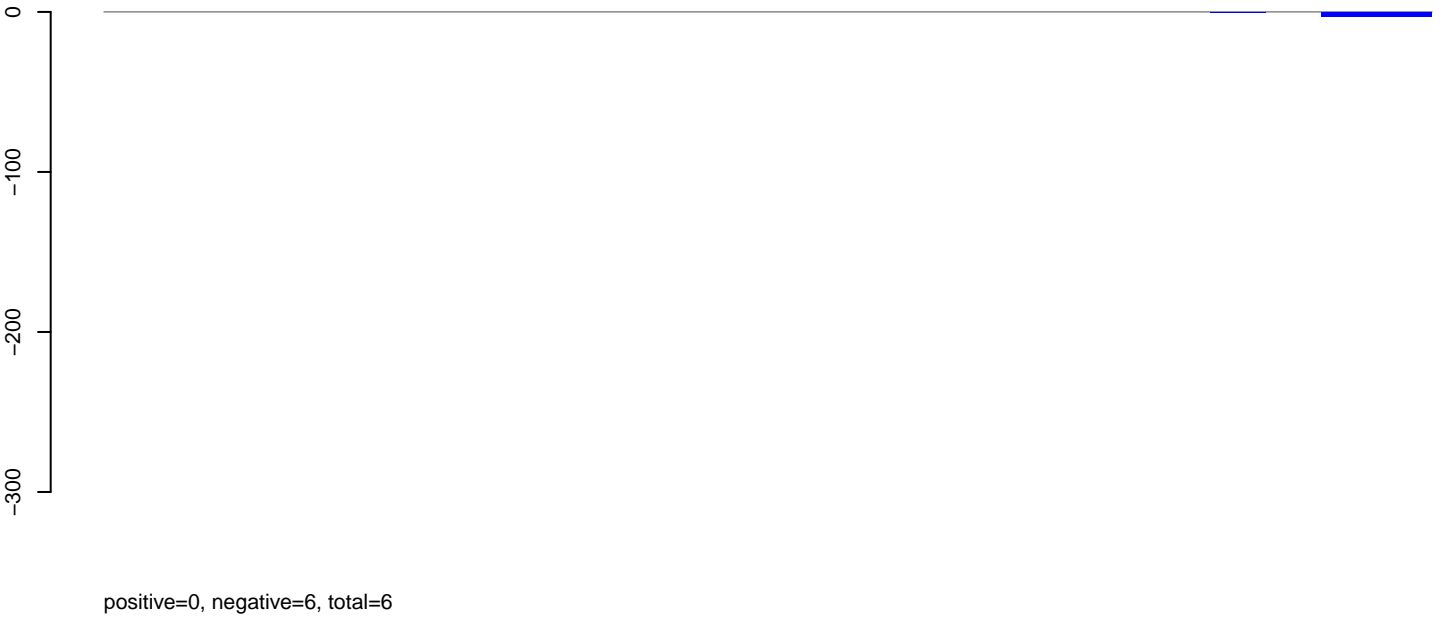
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=994, TE@ltr-1\_family-1676@LTR\_Gypsy:1-994



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



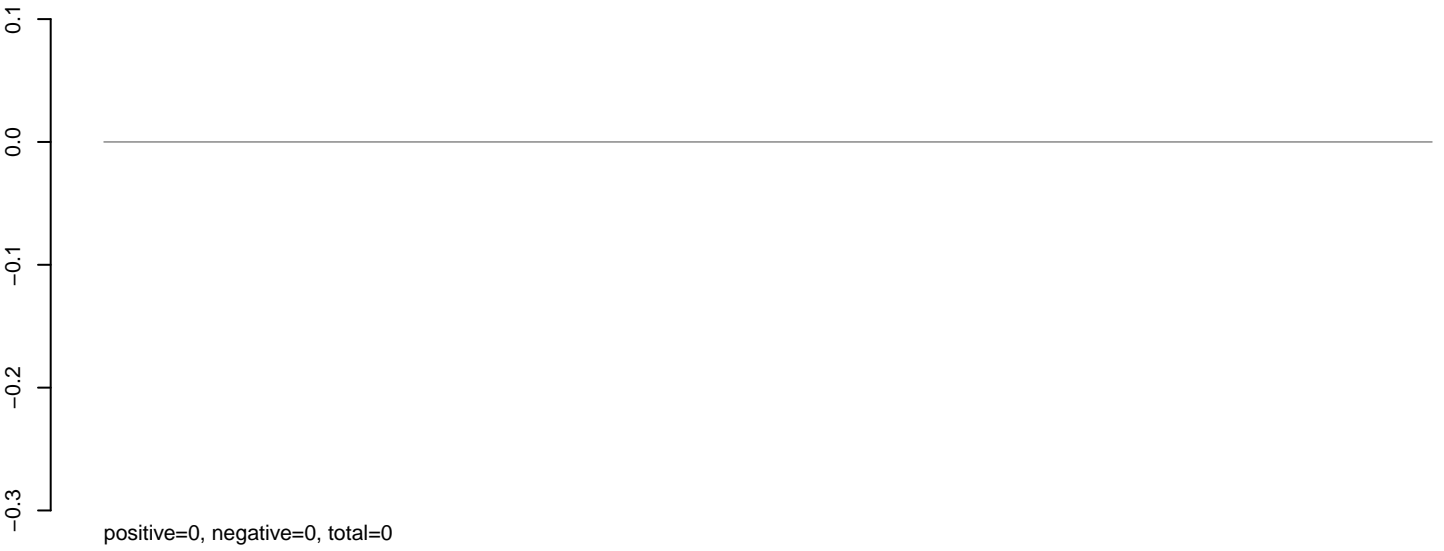
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



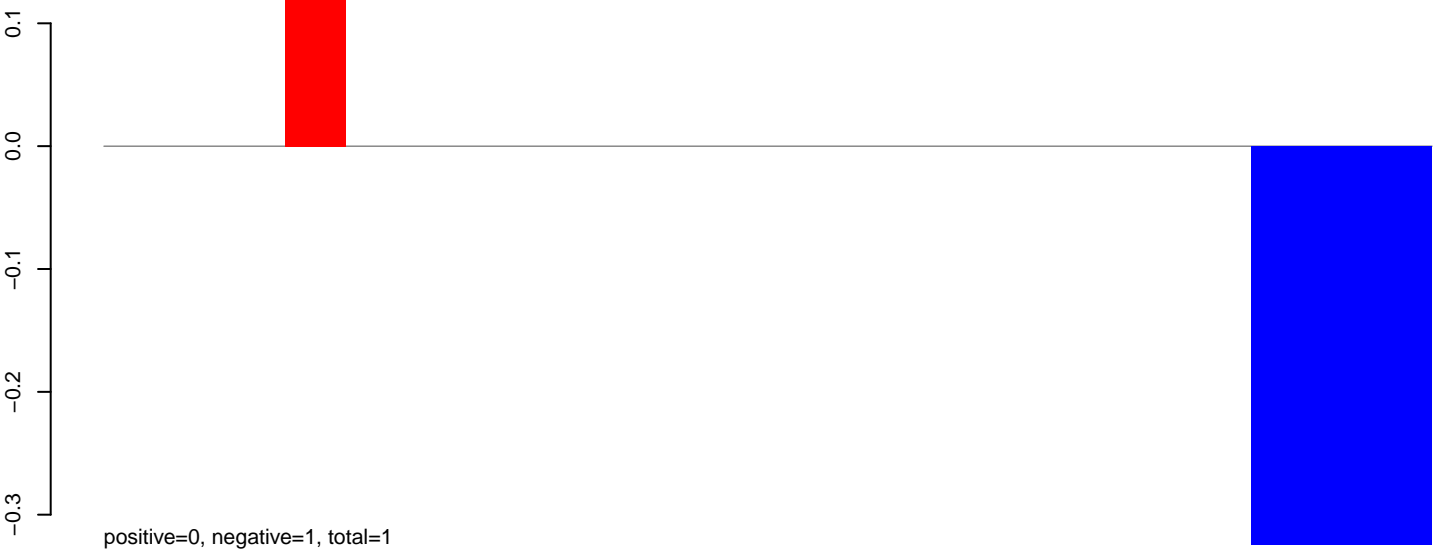
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



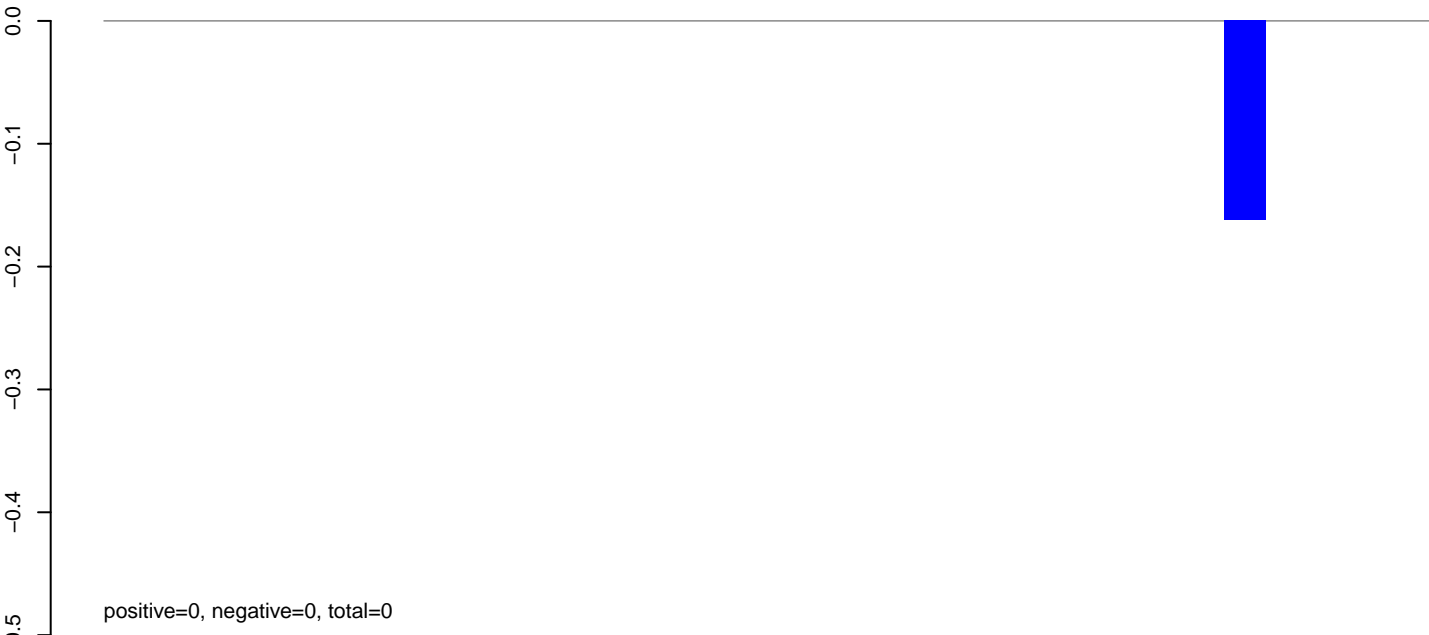
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



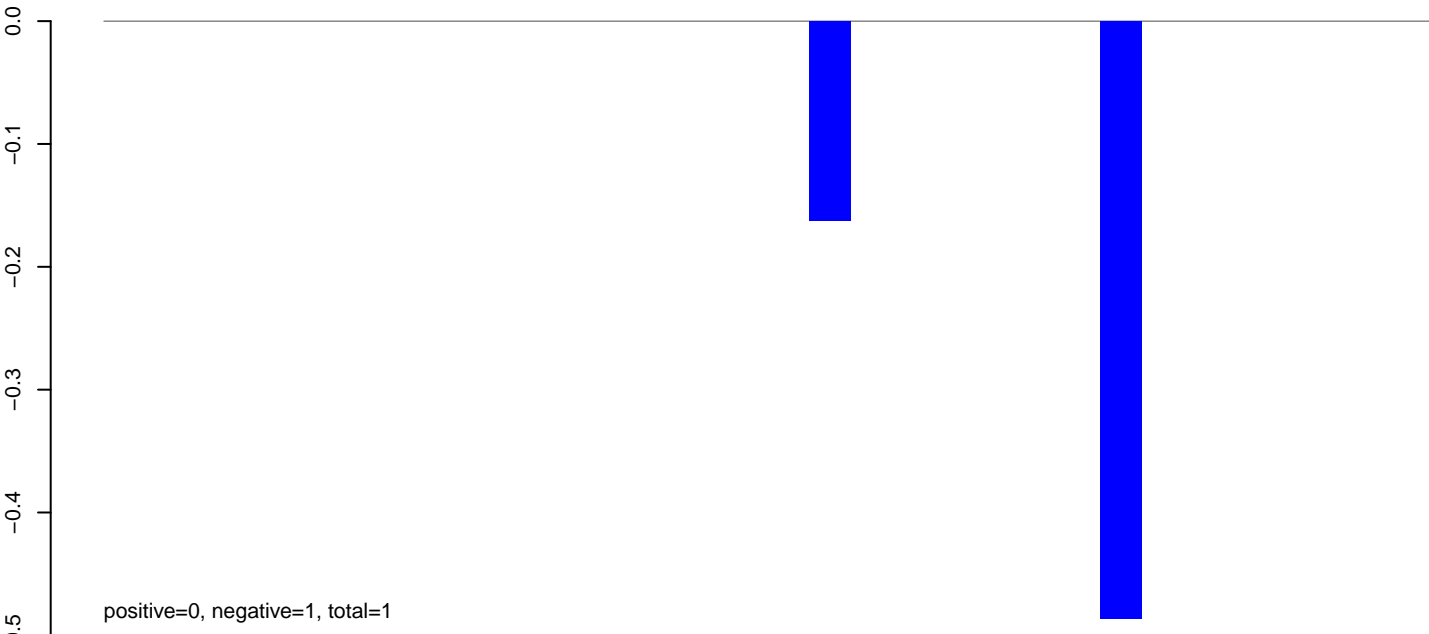
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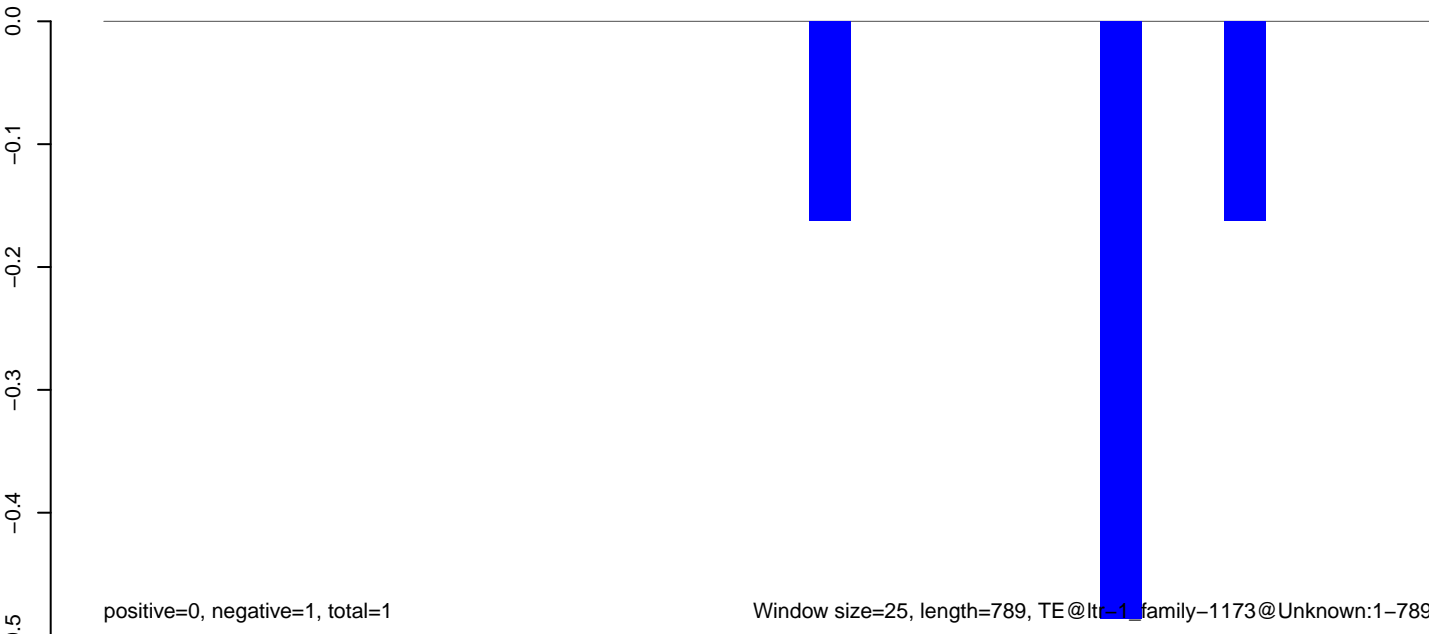
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



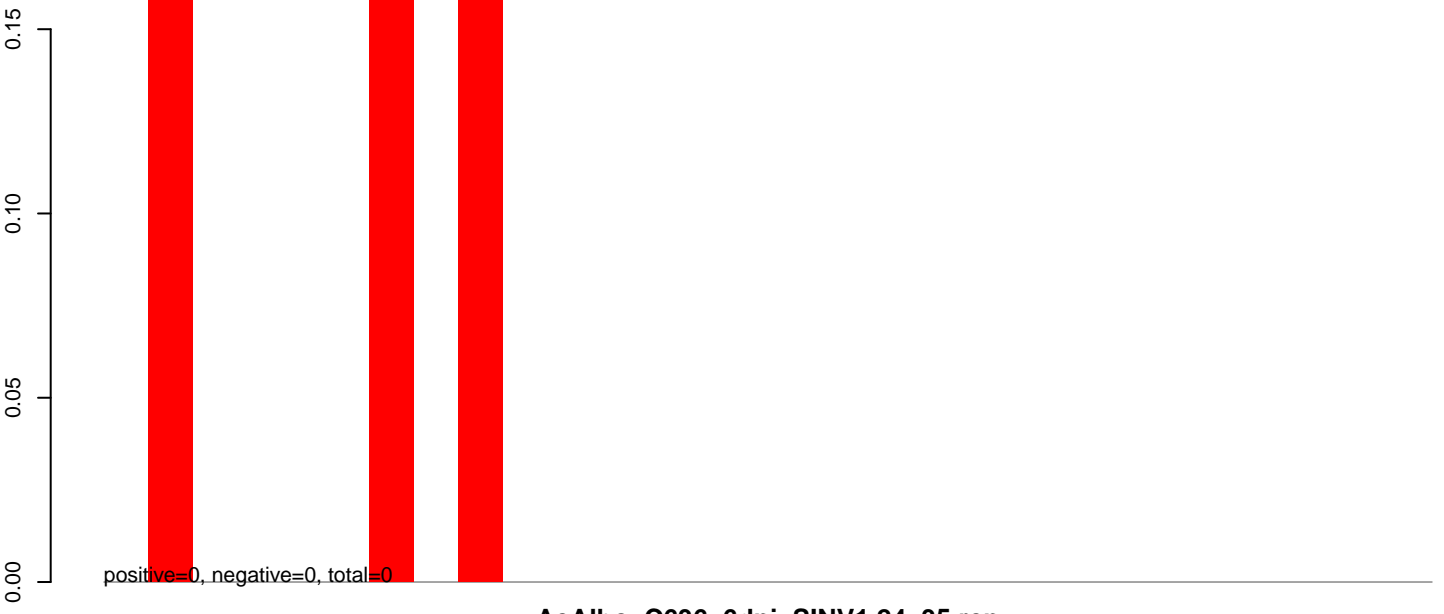
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



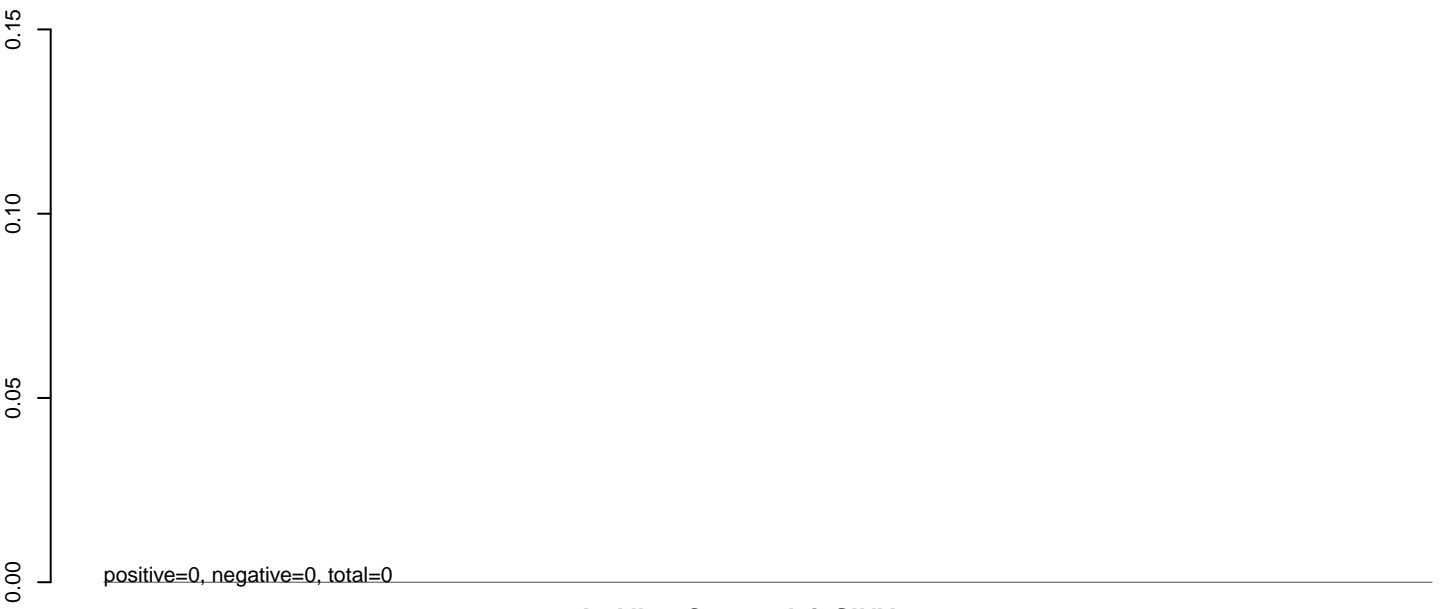
AeAlbo\_C636\_6dpi\_SINV1.rep



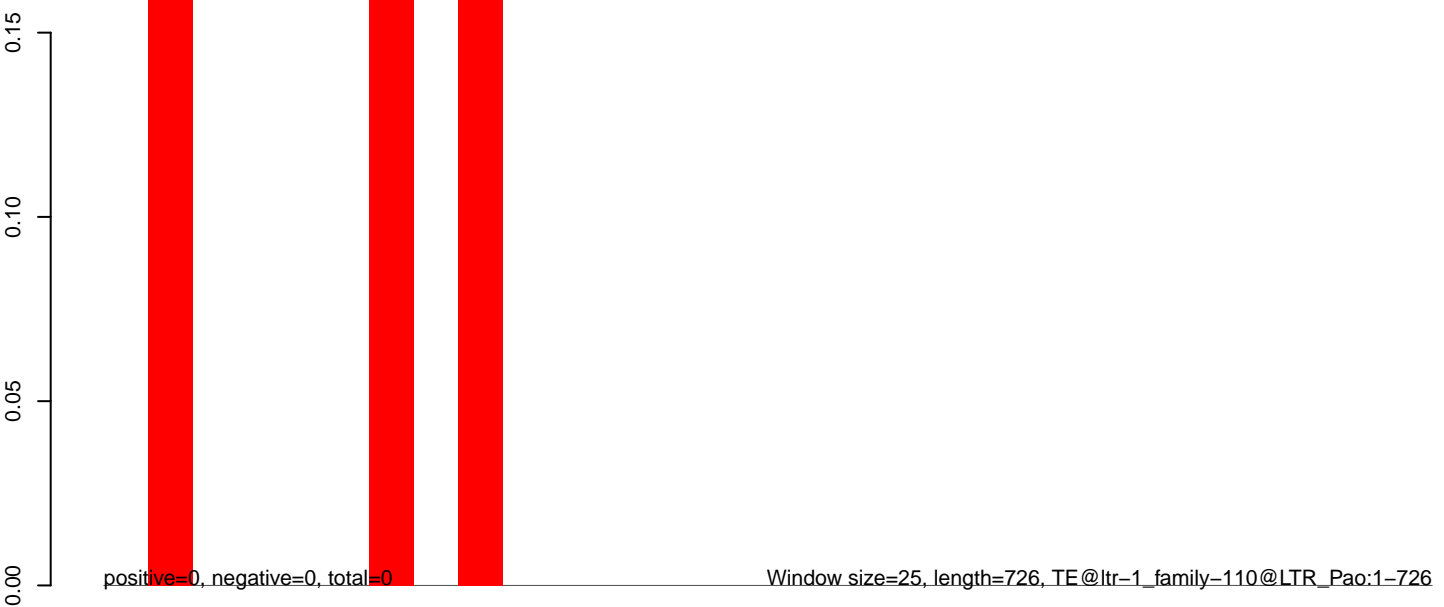
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



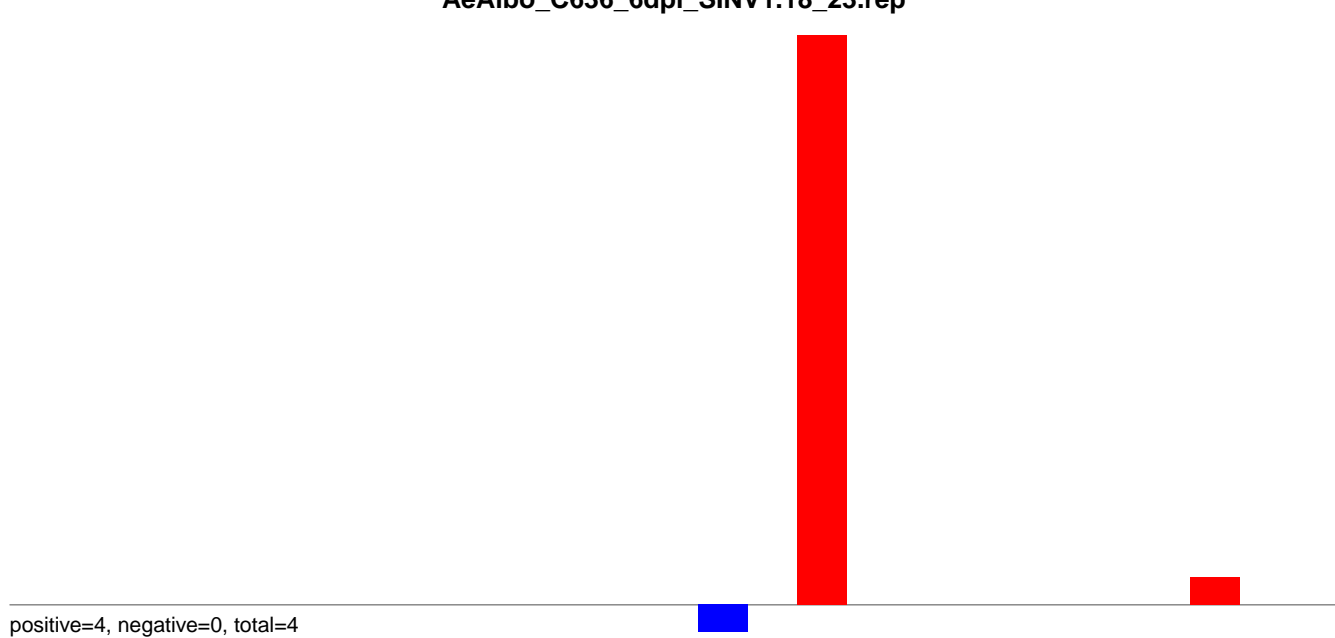
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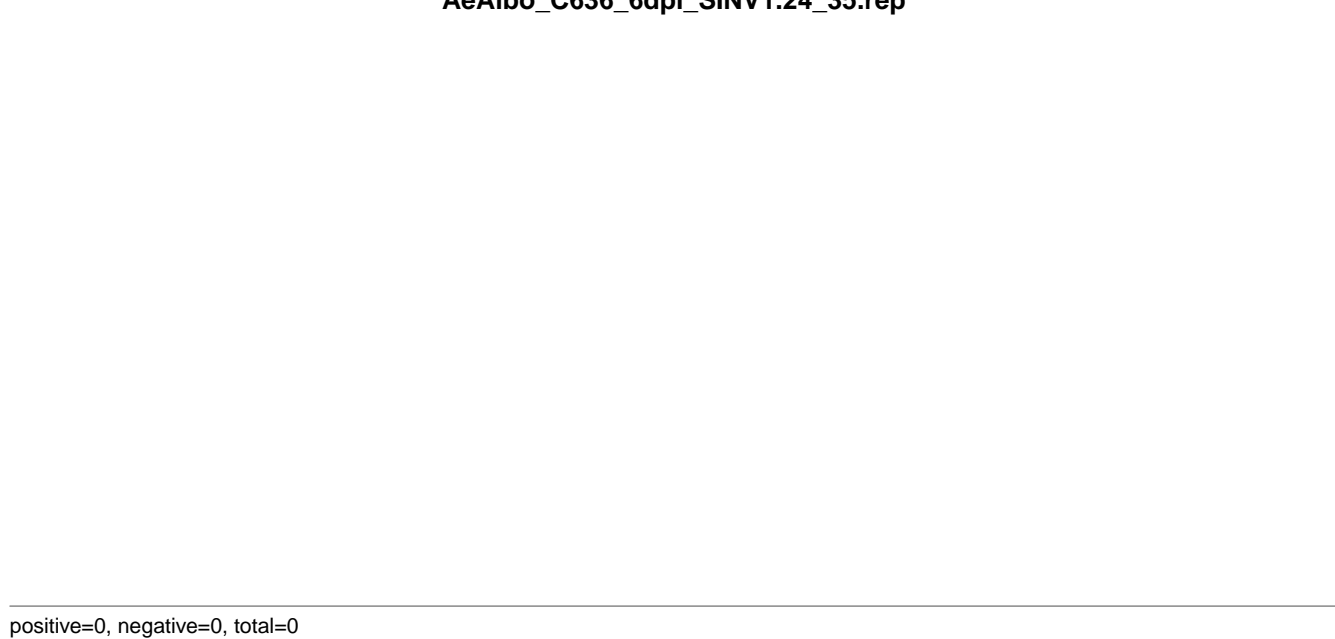
**AeAlbo\_C636\_6dpi\_SINV1.rep**



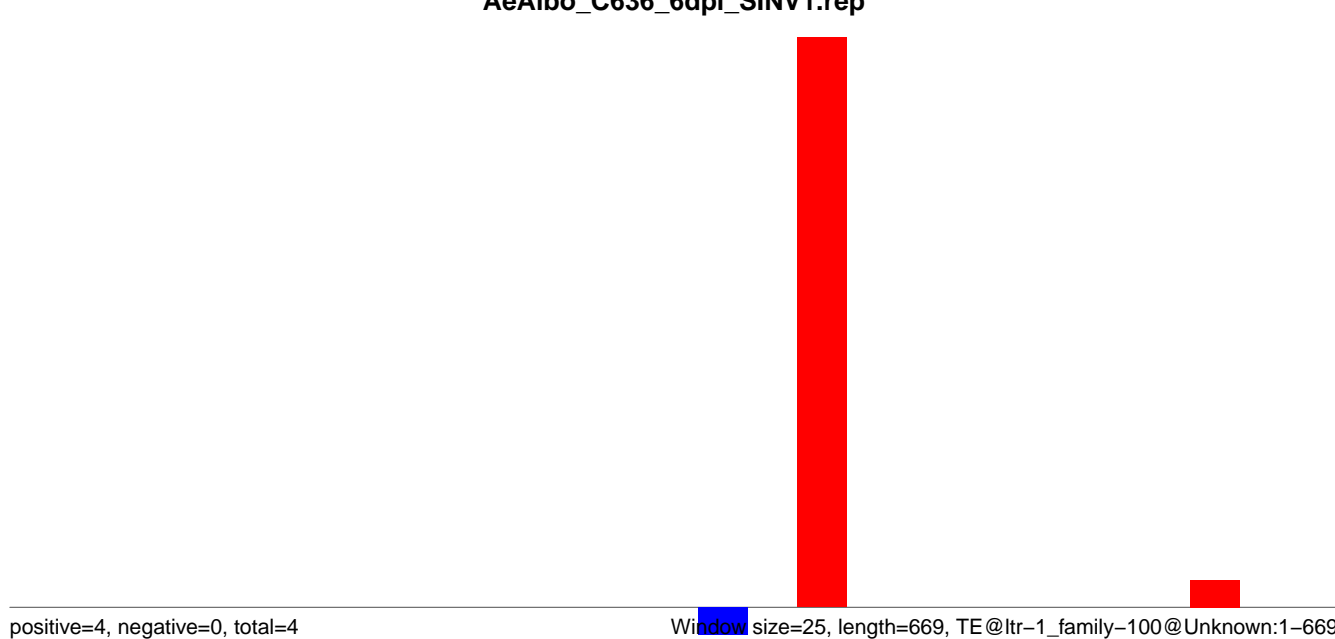
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

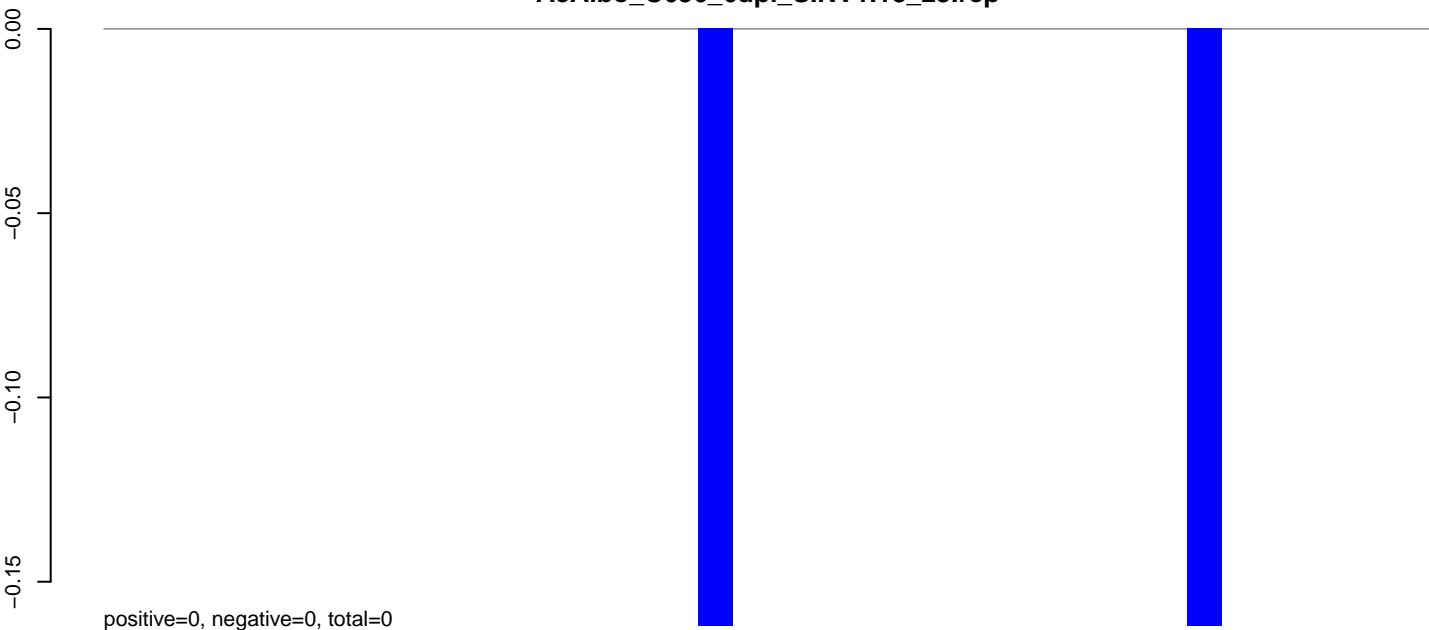


**AeAlbo\_C636\_6dpi\_SINV1.rep**

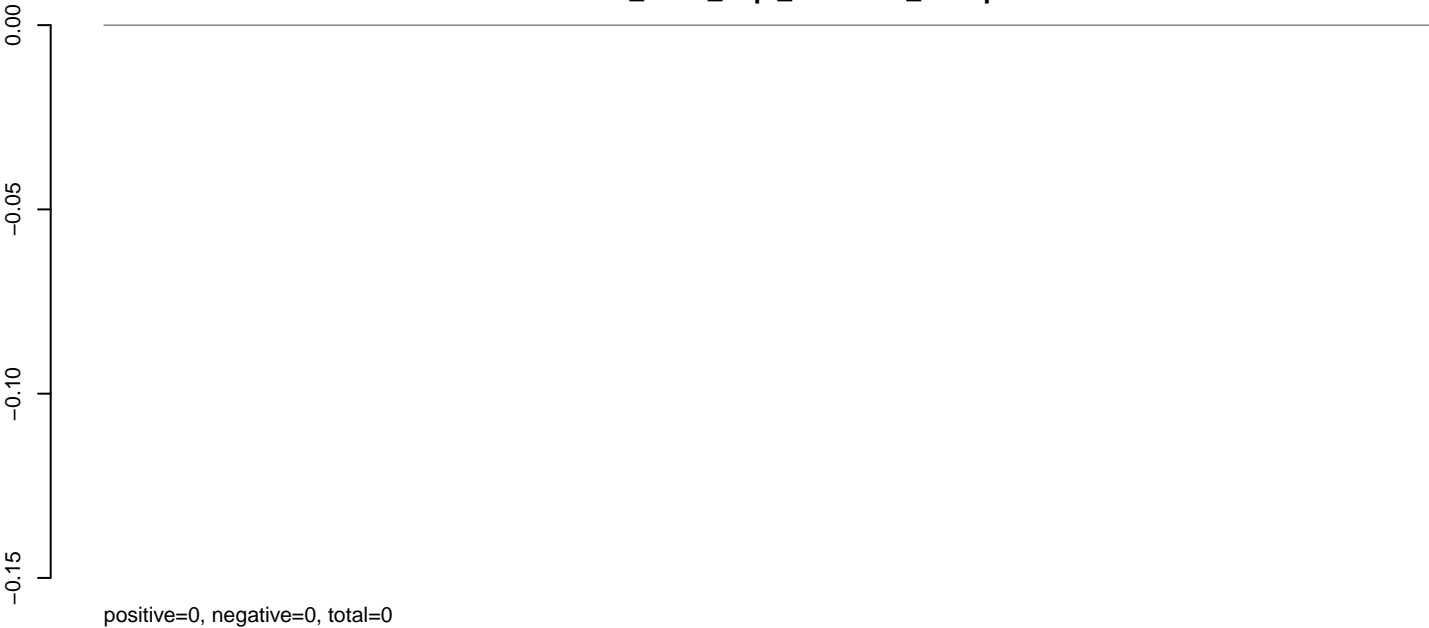


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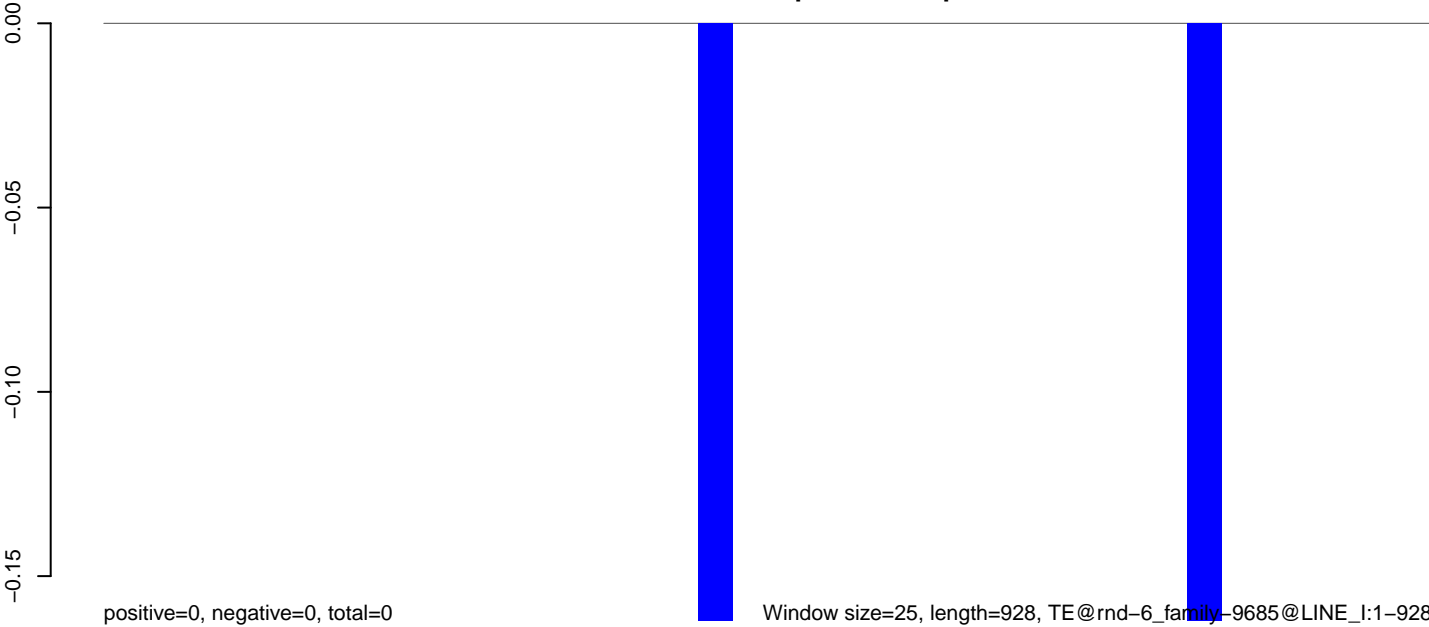
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

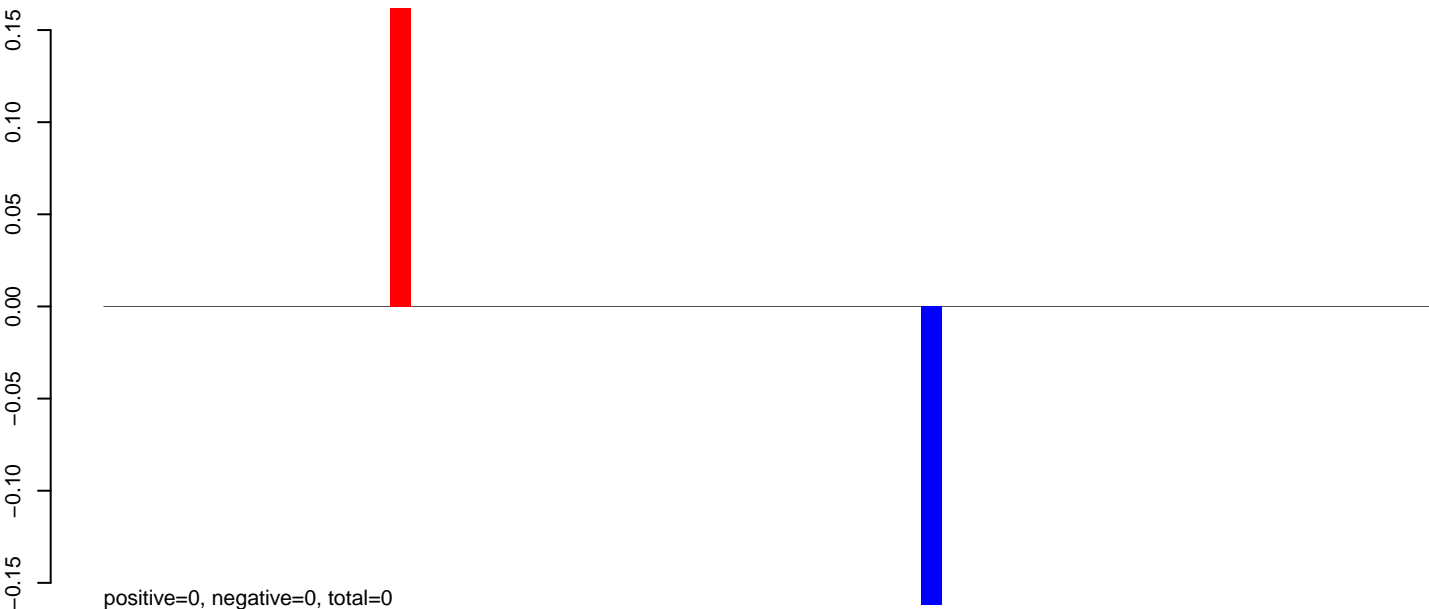


**AeAlbo\_C636\_6dpi\_SINV1.rep**

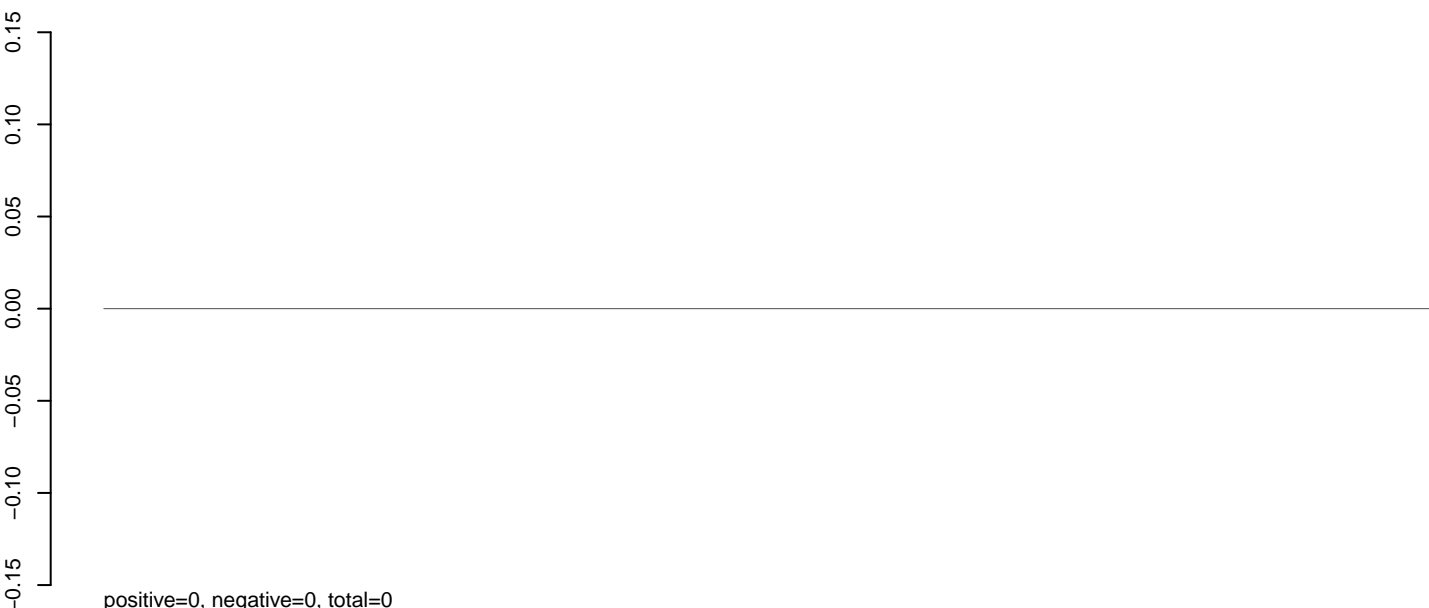


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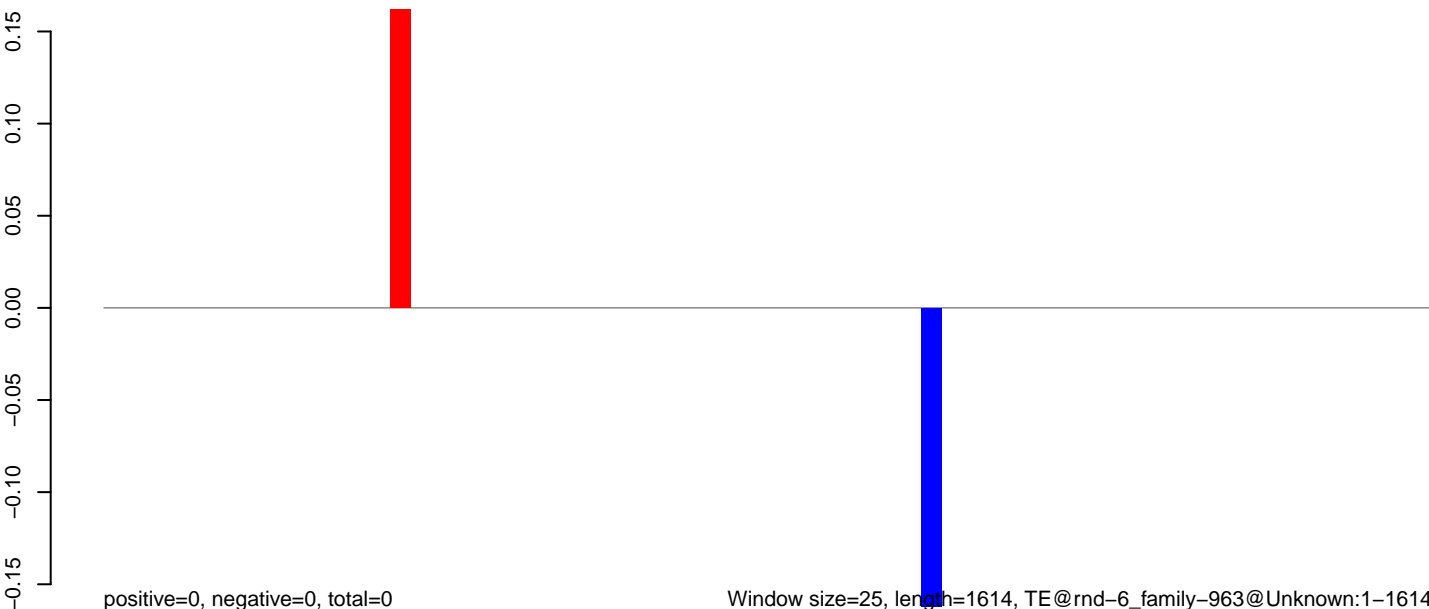
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

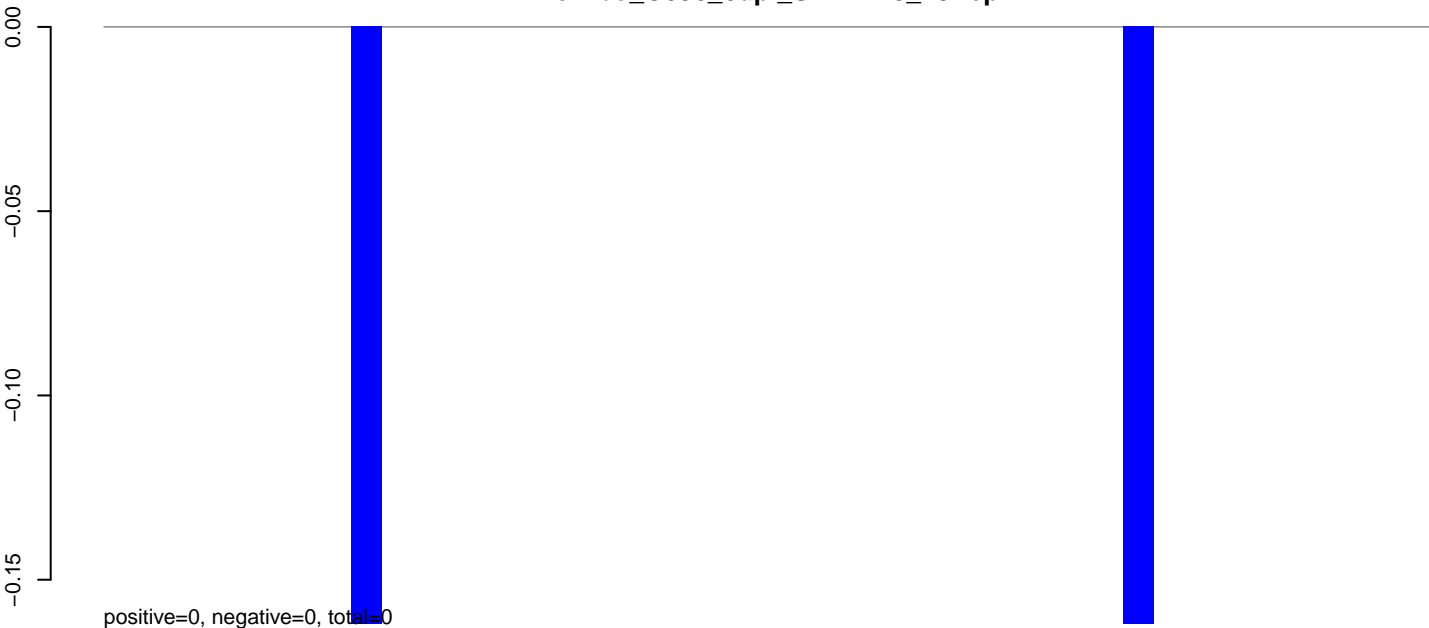


**AeAlbo\_C636\_6dpi\_SINV1.rep**

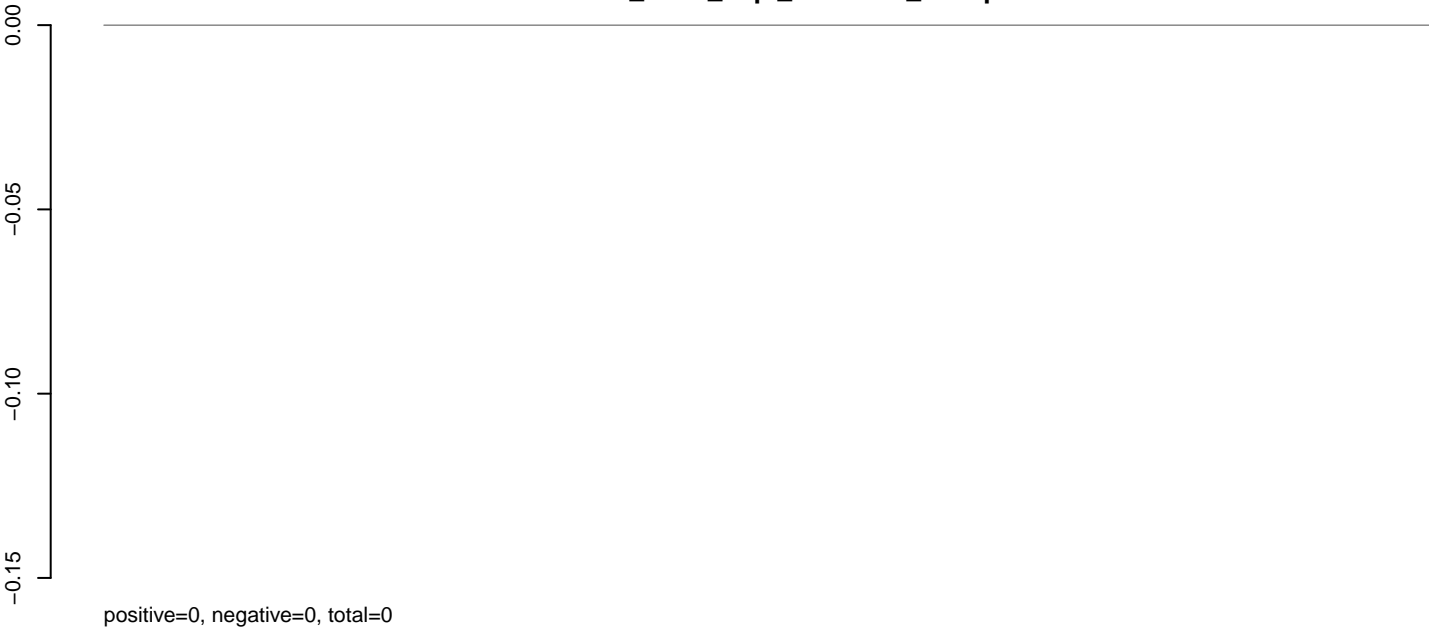


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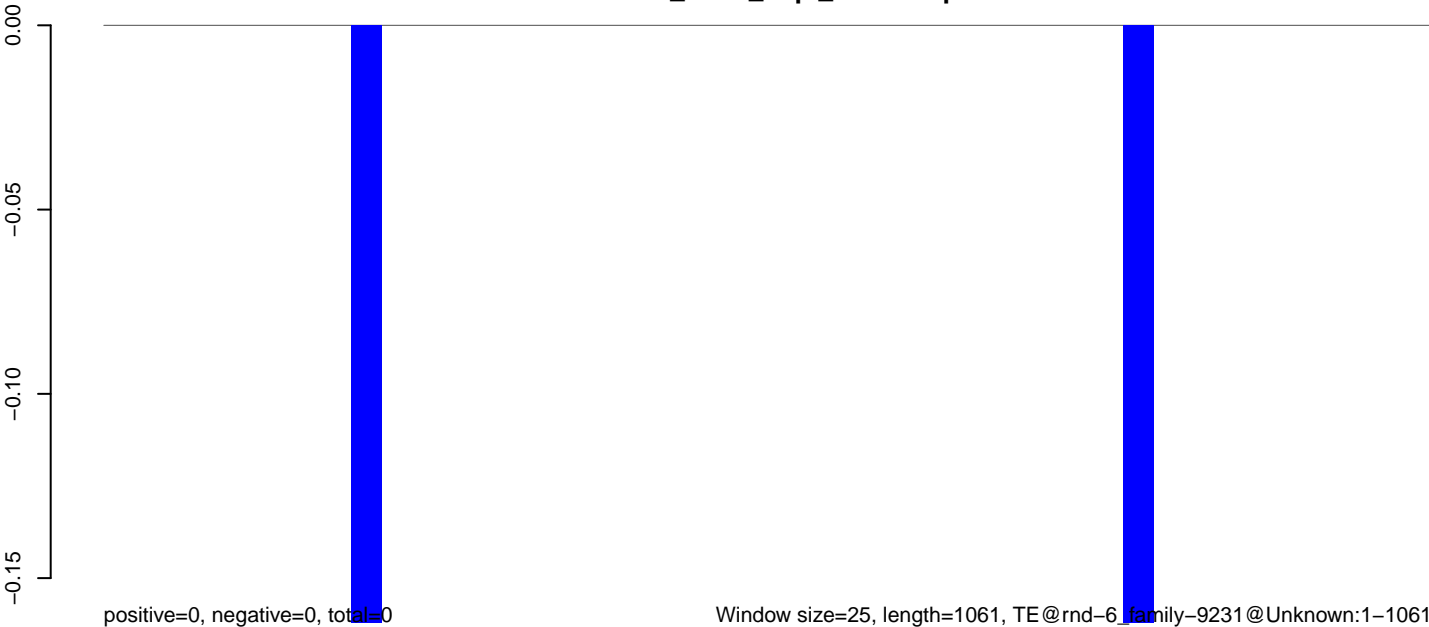
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

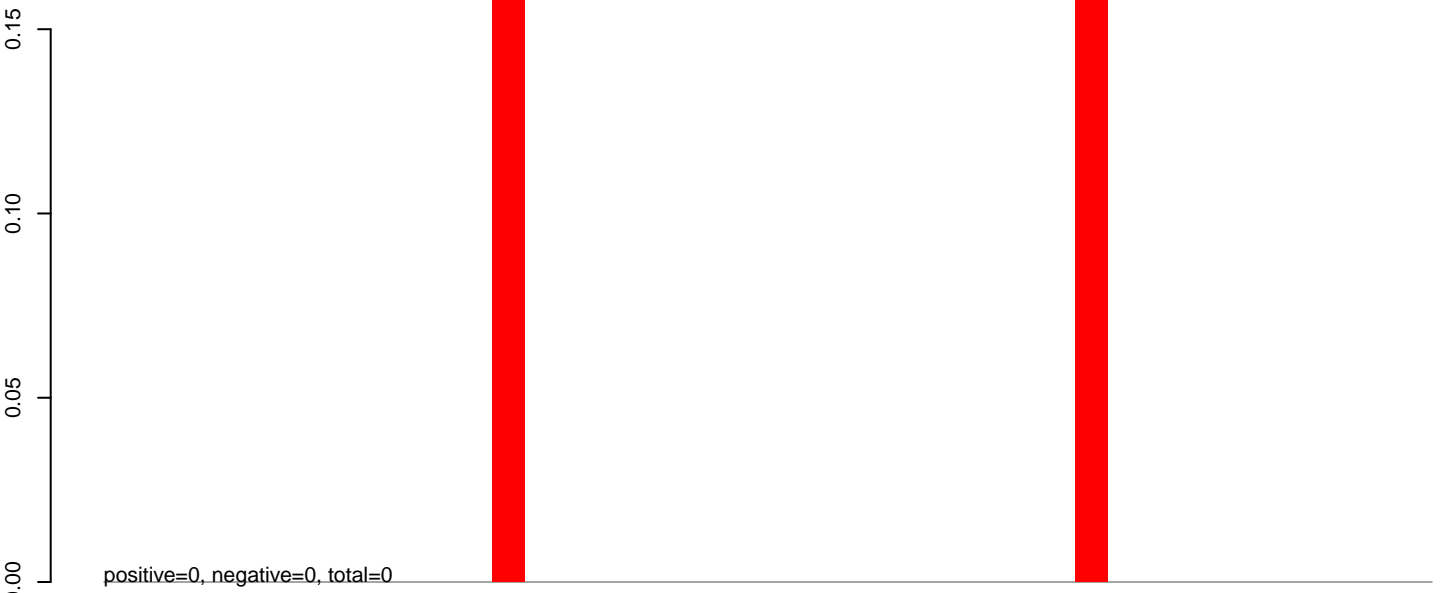


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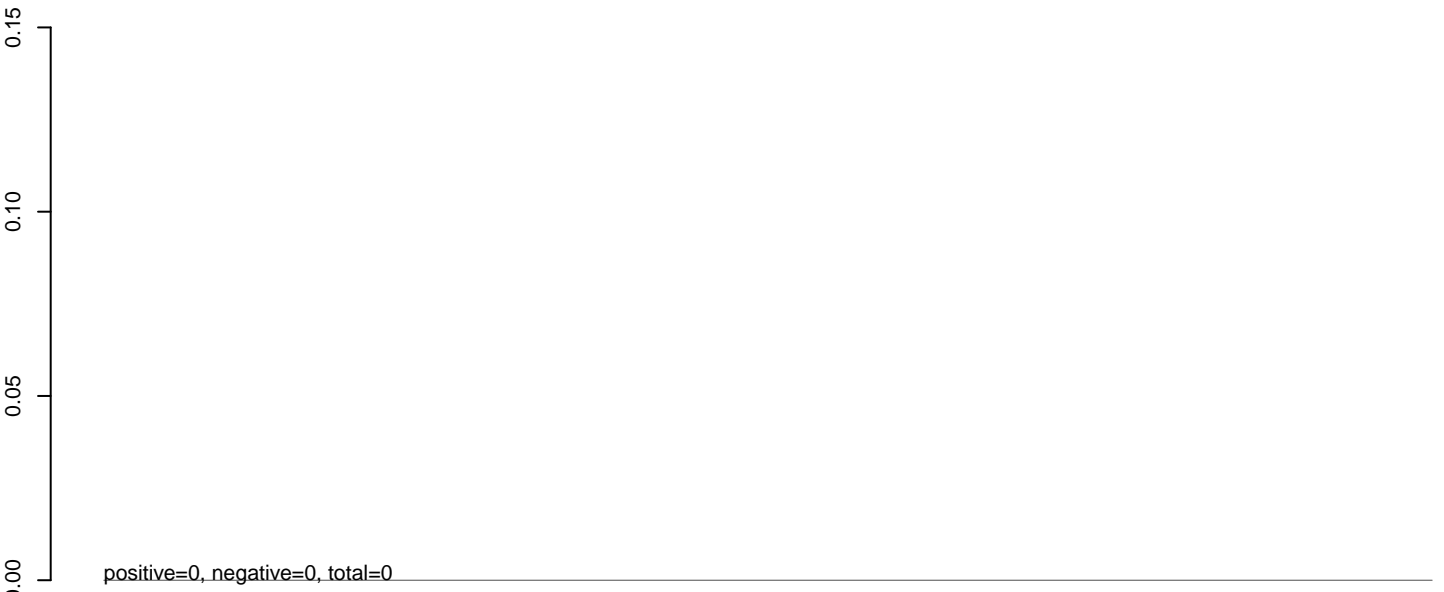
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

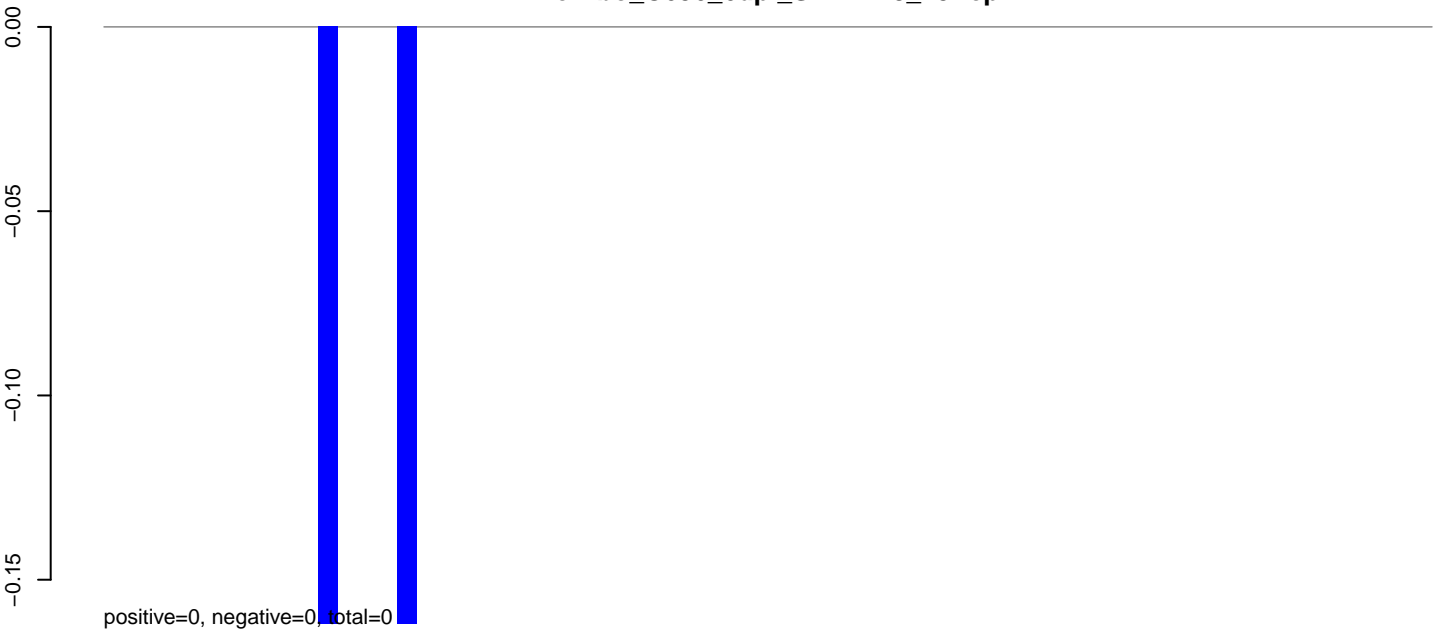


**AeAlbo\_C636\_6dpi\_SINV1.rep**

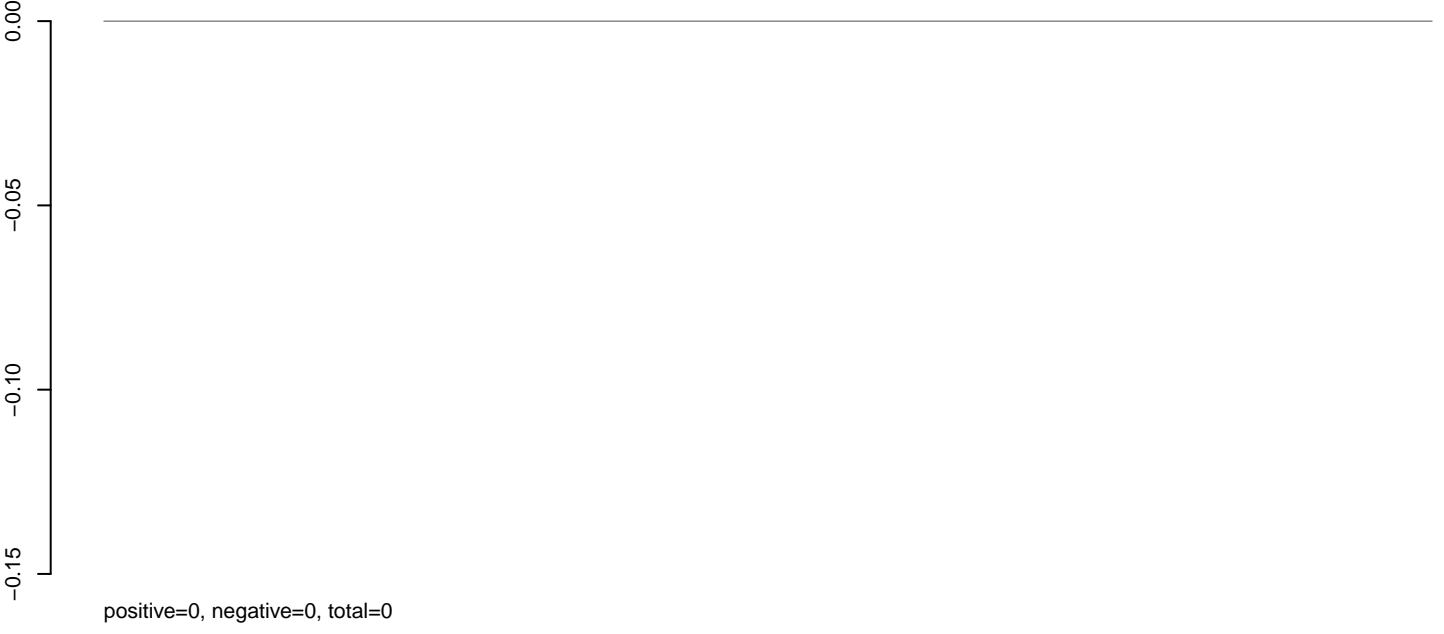


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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



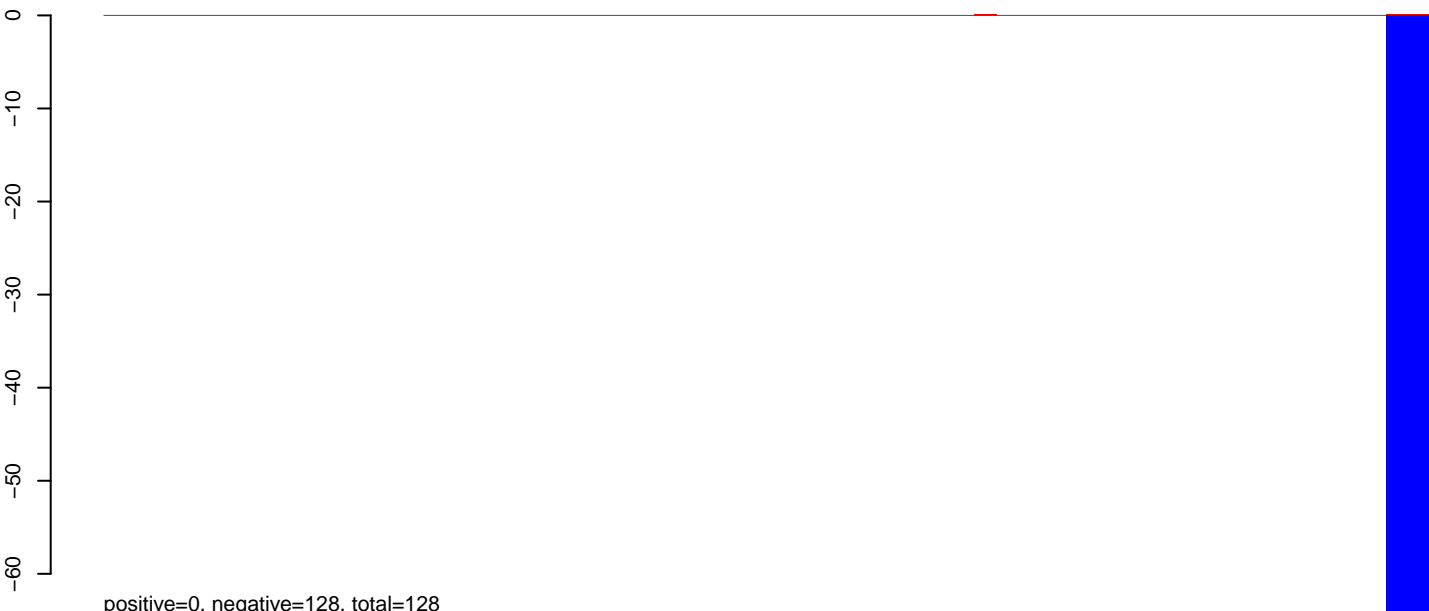
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

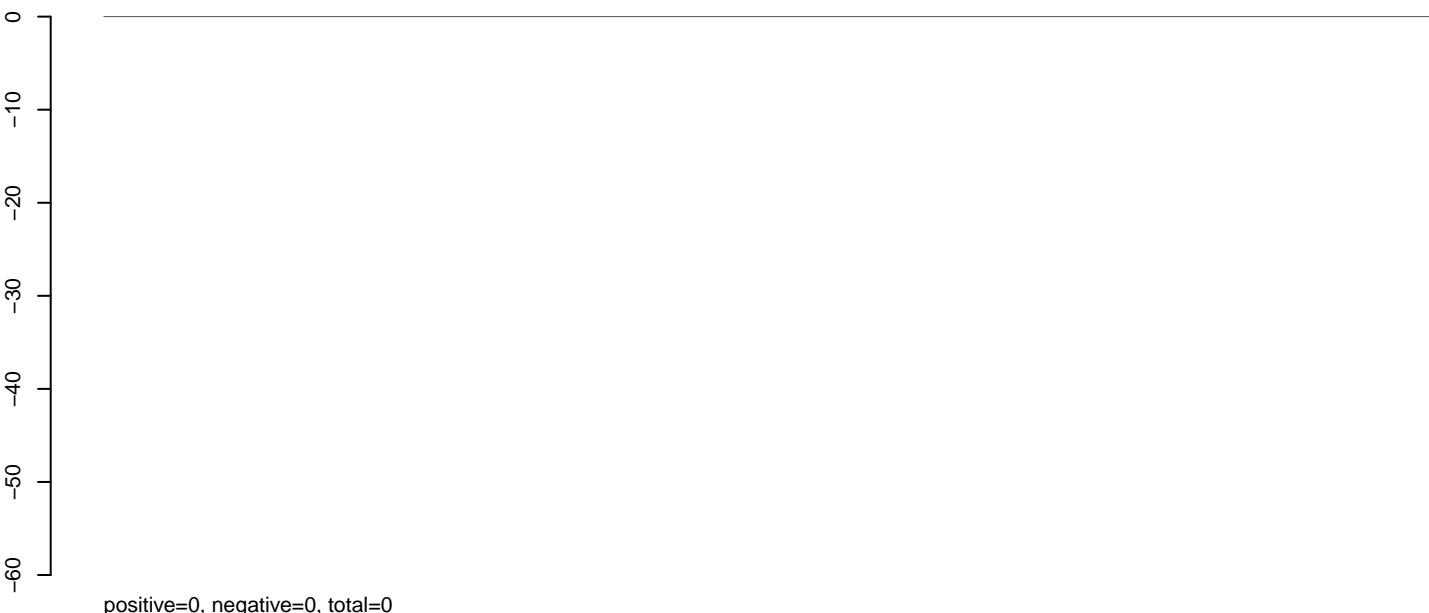


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



positive=0, negative=128, total=128

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

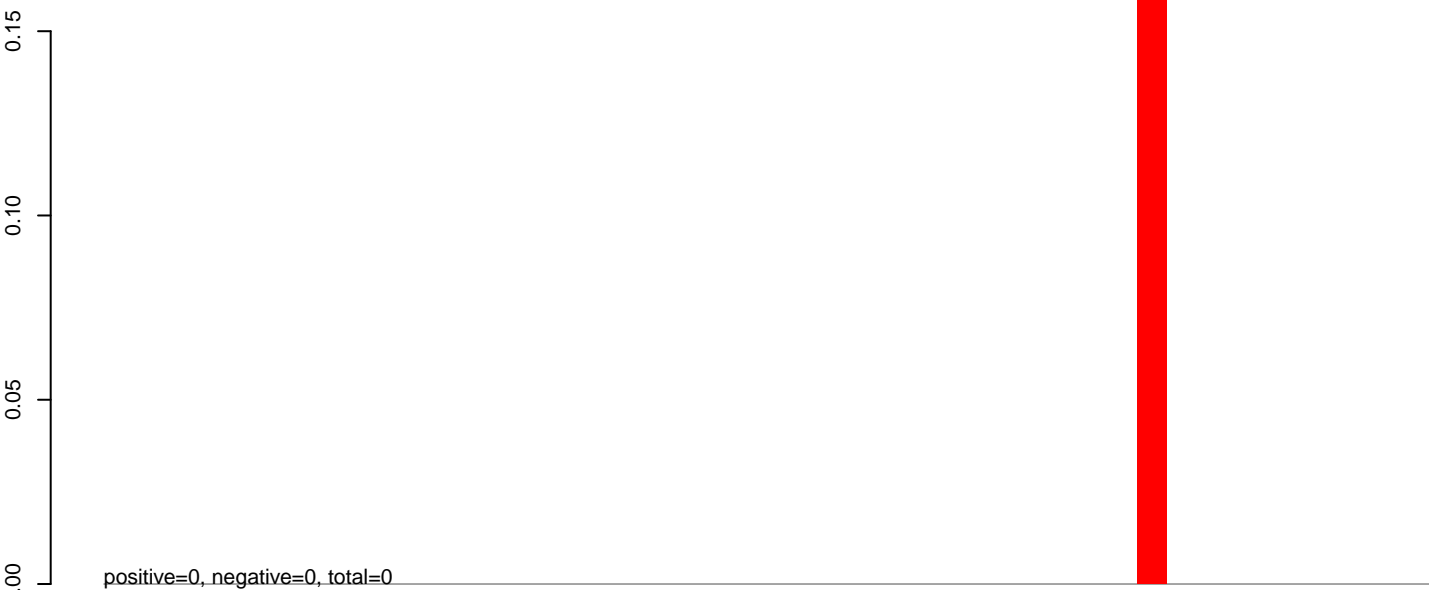
**AeAlbo\_C636\_6dpi\_SINV1.rep**



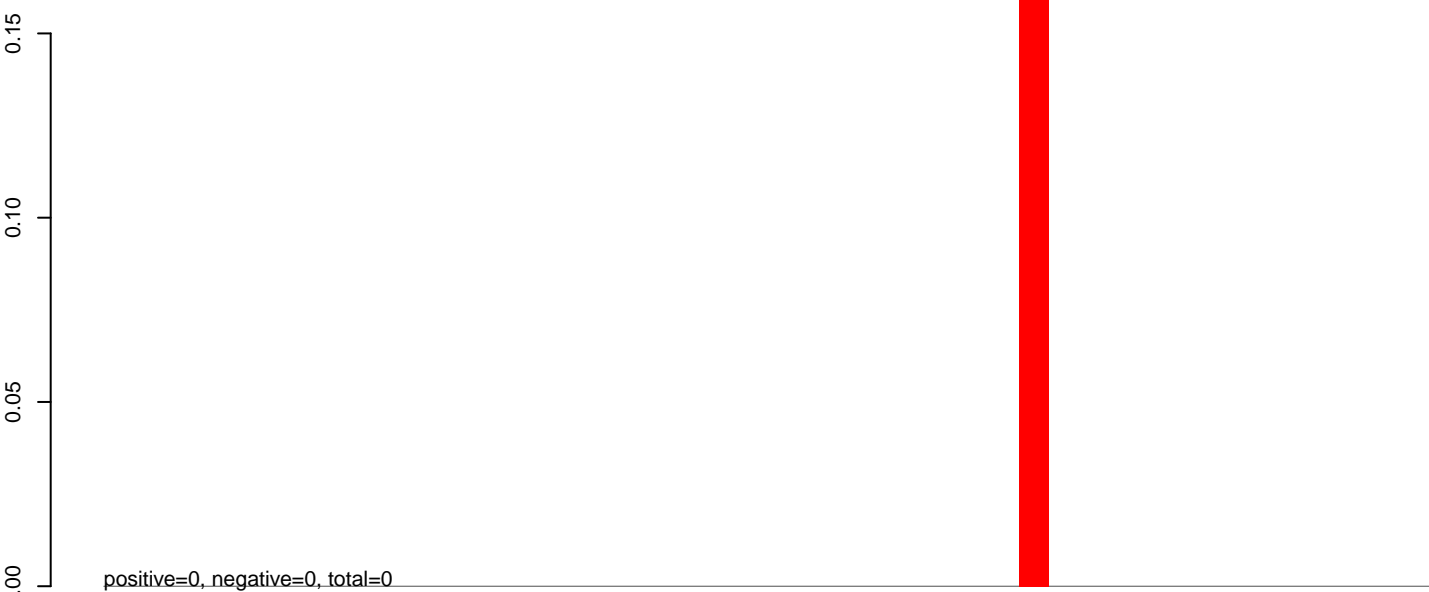
positive=0, negative=128, total=128

Window size=25, length=1443, TE@rnd-6\_family-843@LTR\_Gypsy:1-1443

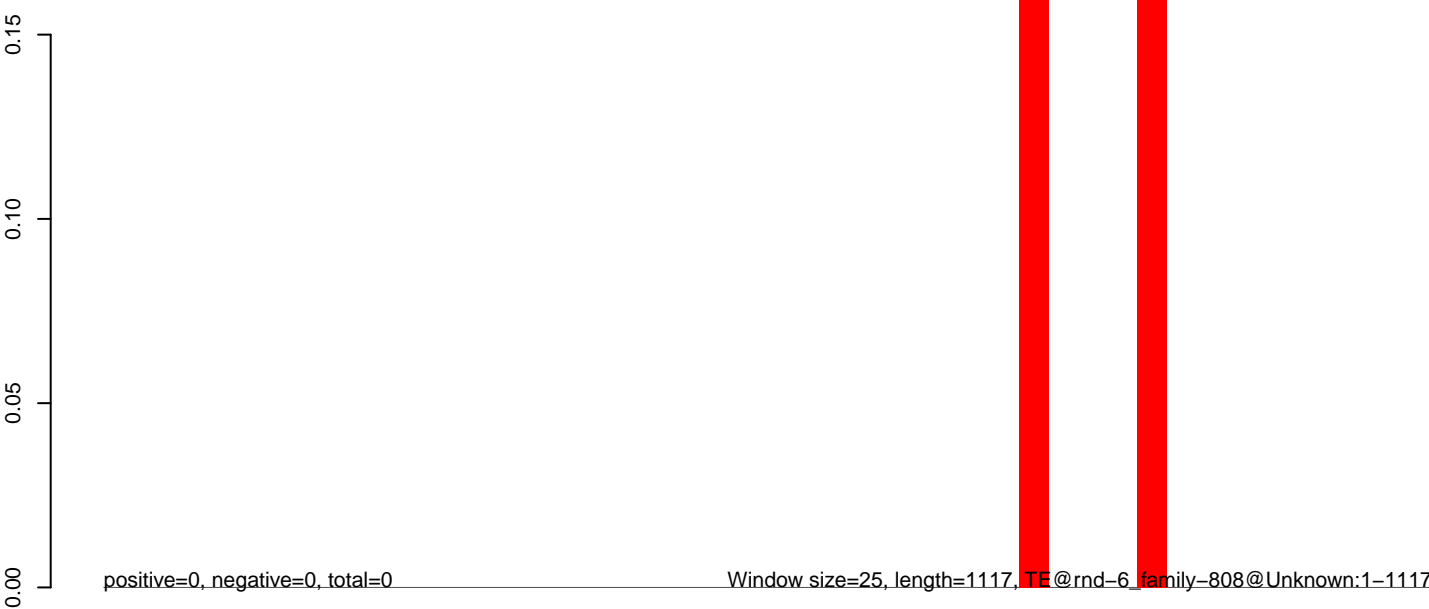
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



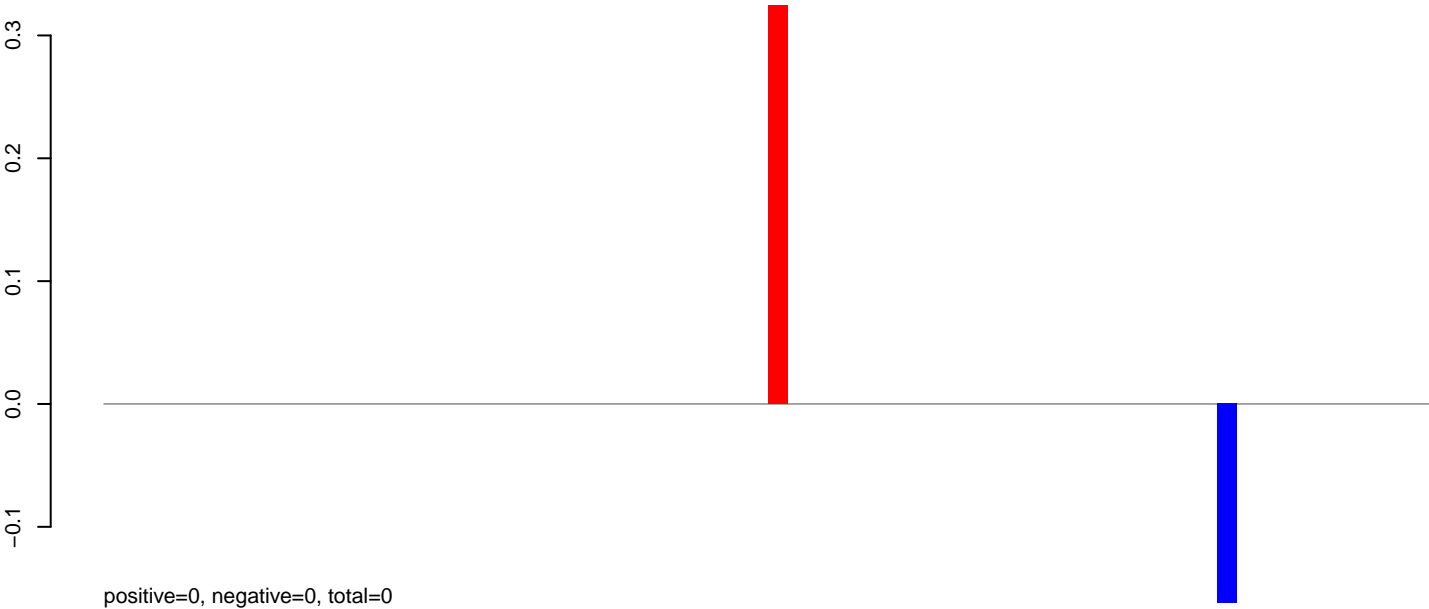
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



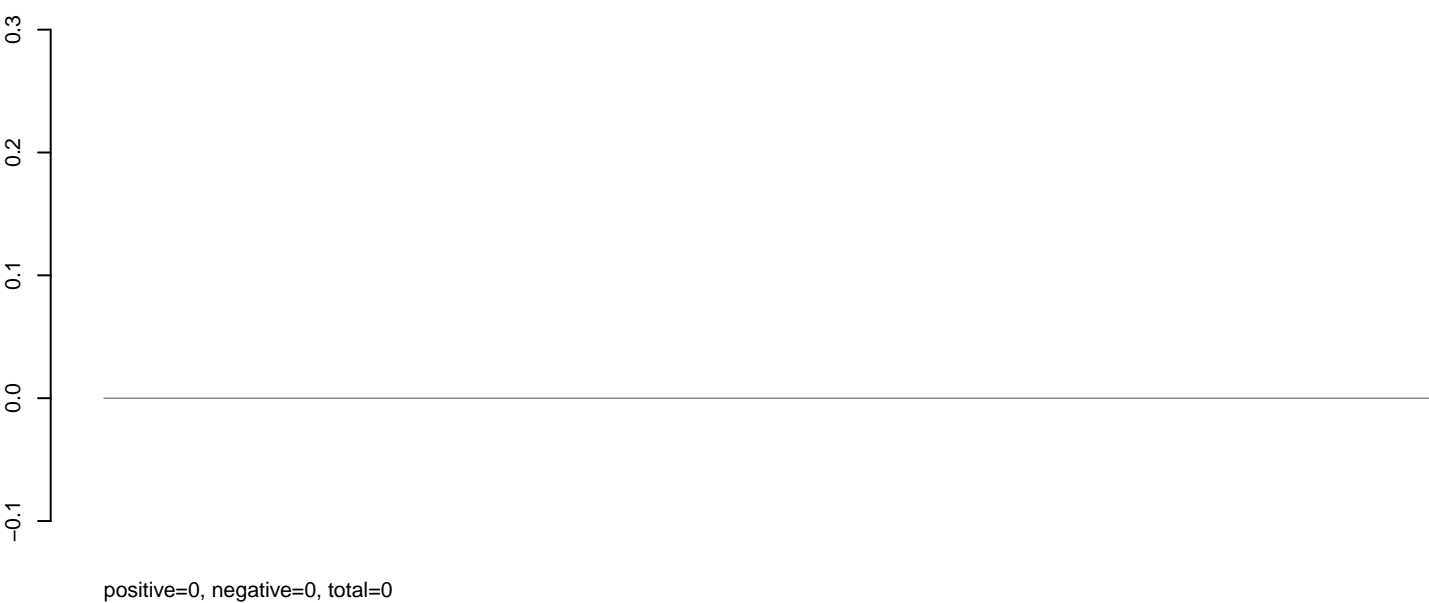
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=1698, TE@rnd-6\_family-7697@LTR\_Pao:1-1698

0 500 1000 1500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

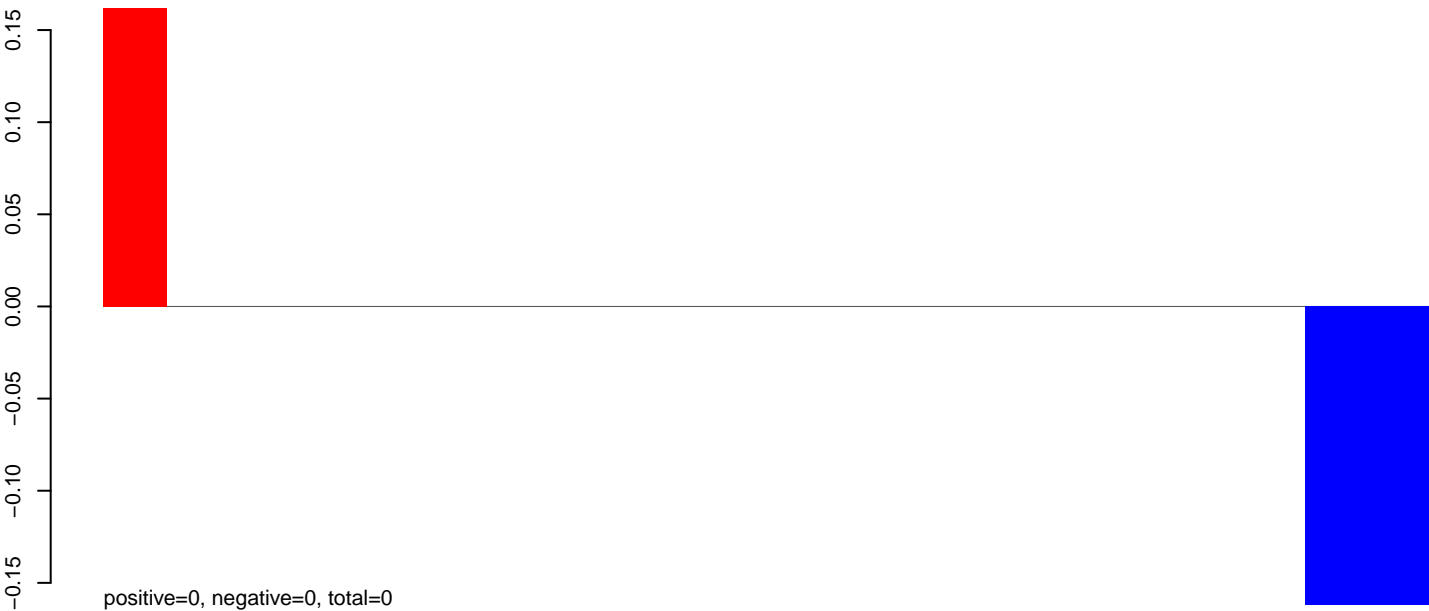
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

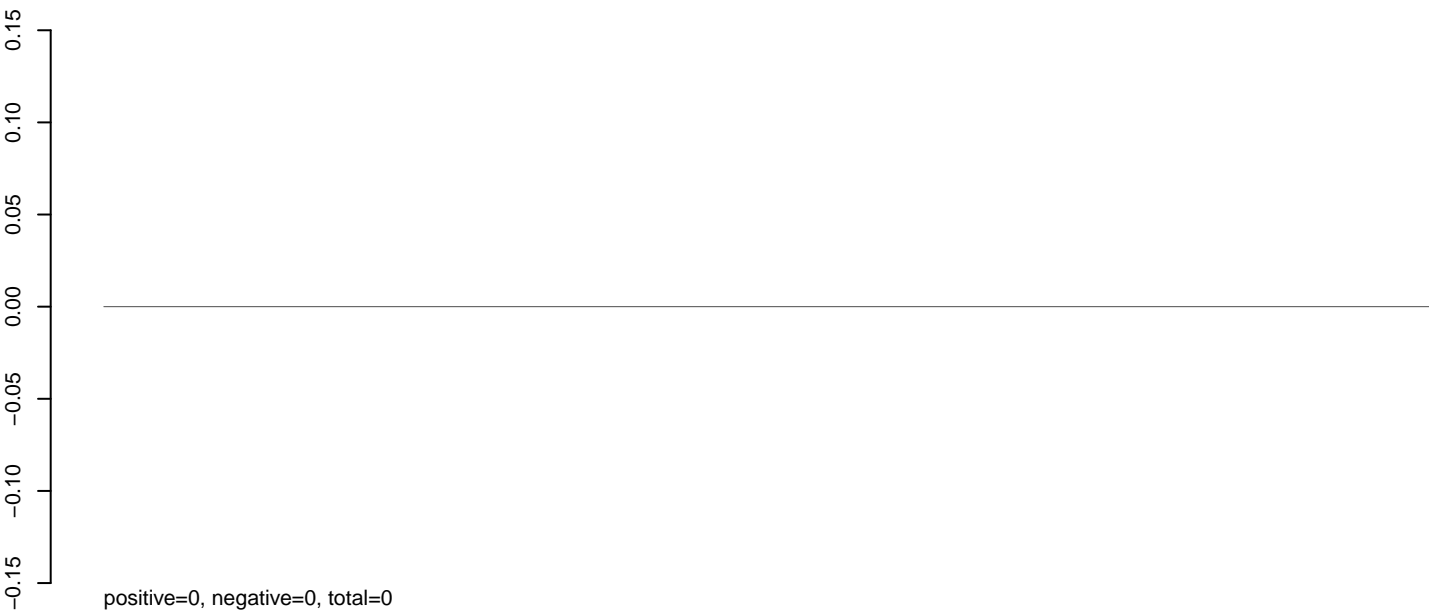
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0 500 1000 1500 2000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



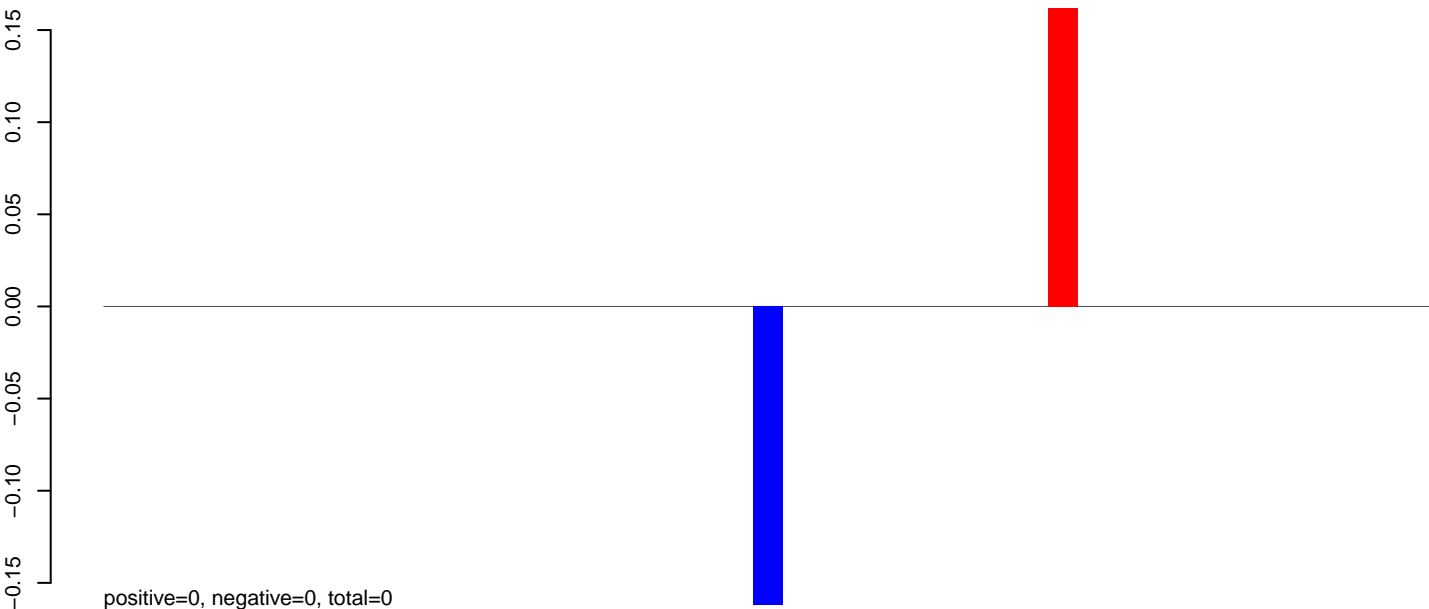
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



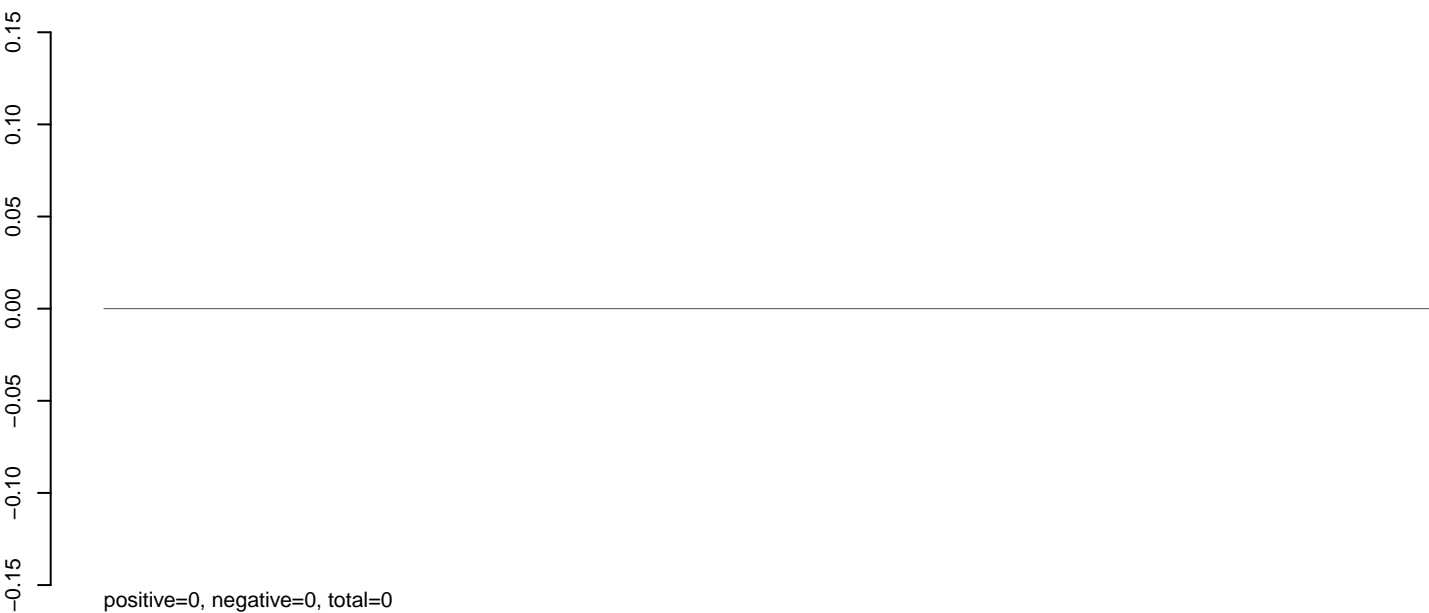
**AeAlbo\_C636\_6dpi\_SINV1.rep**



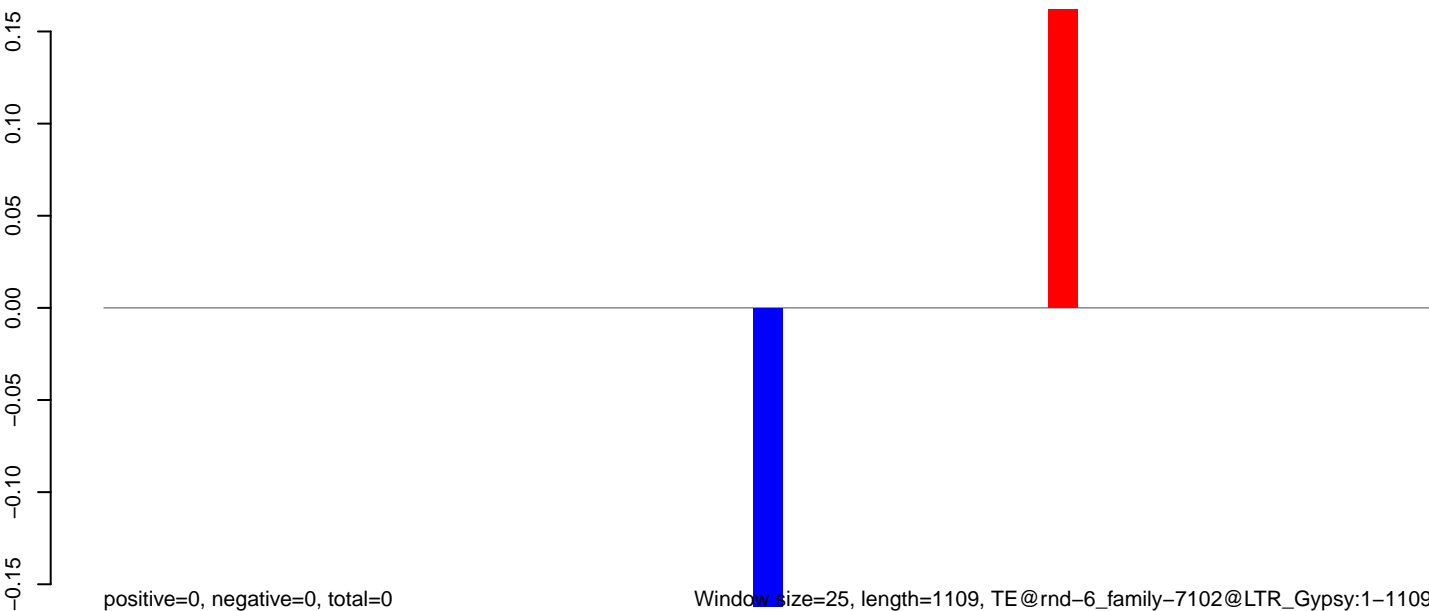
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

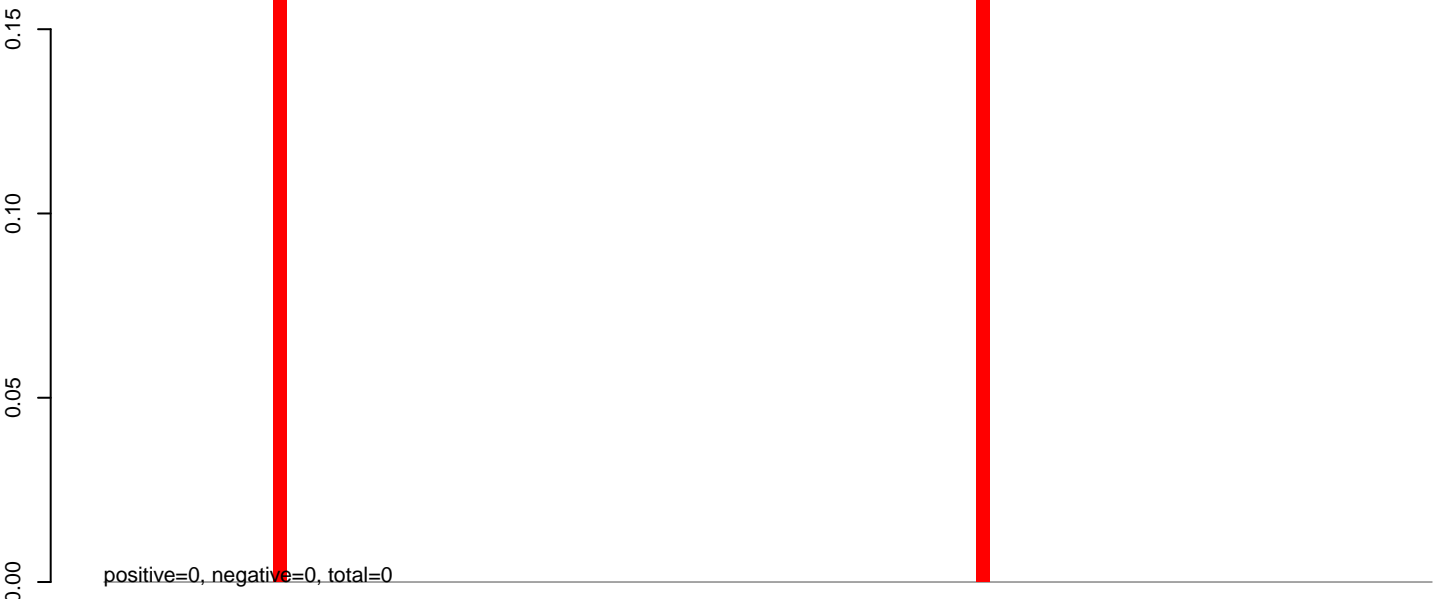


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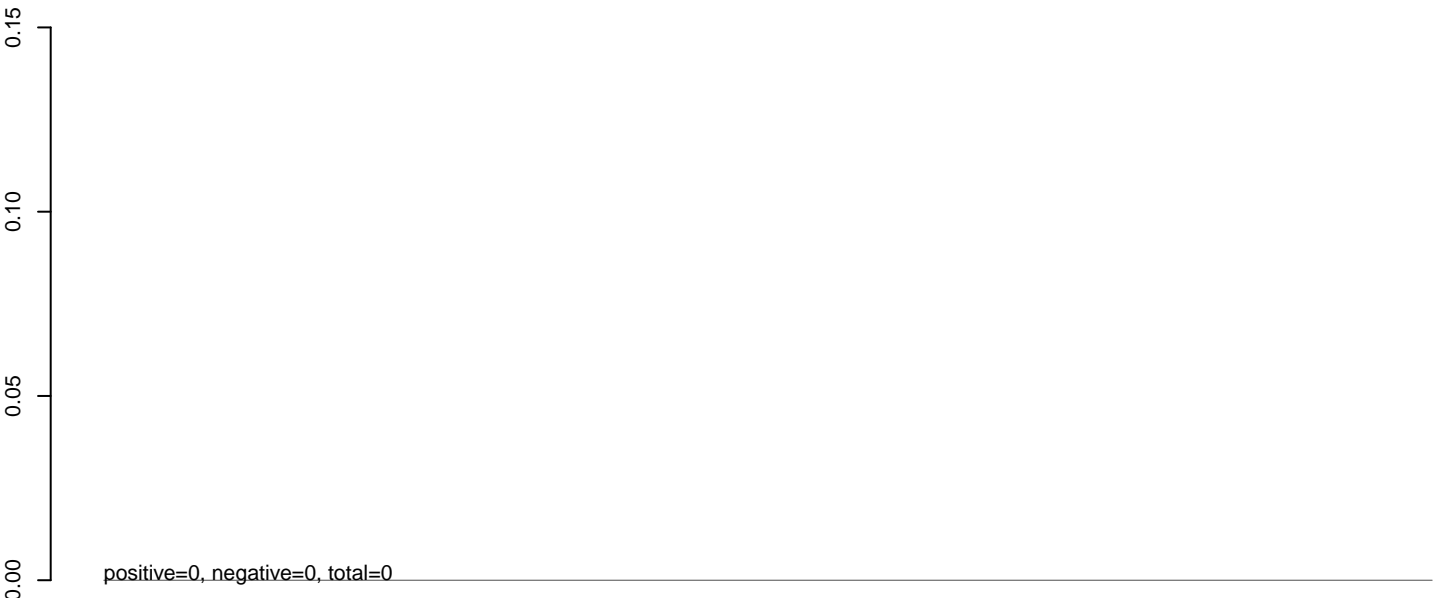
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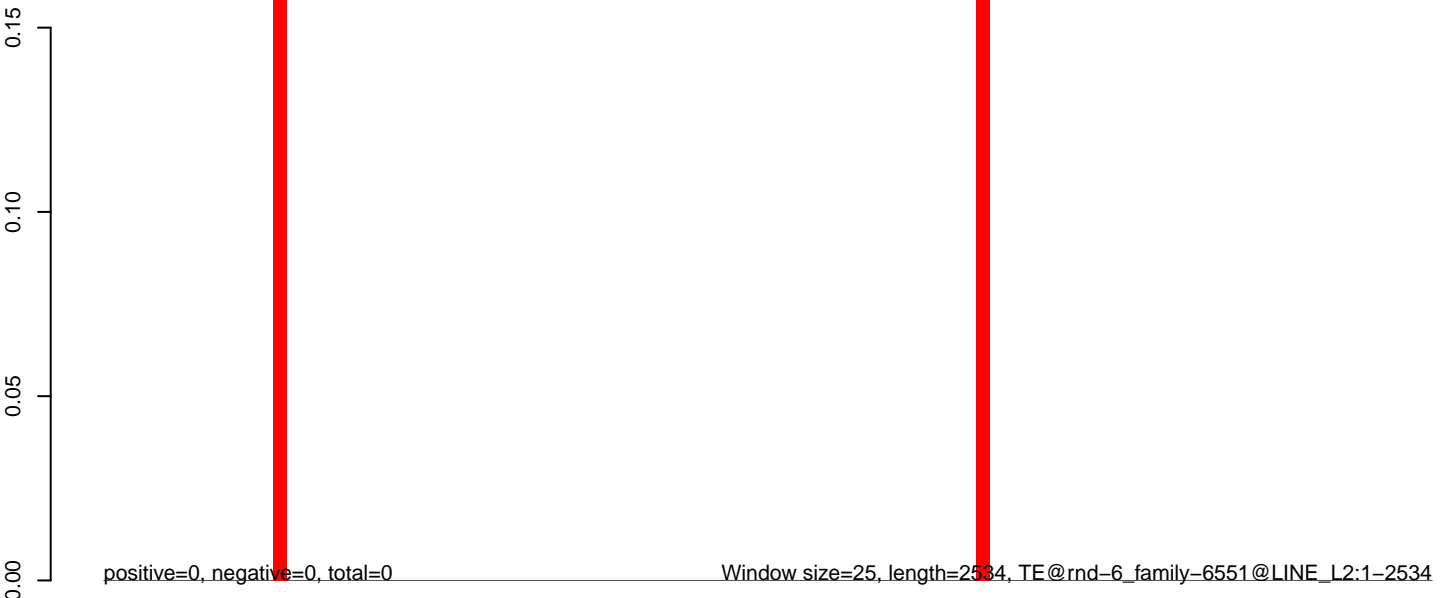
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



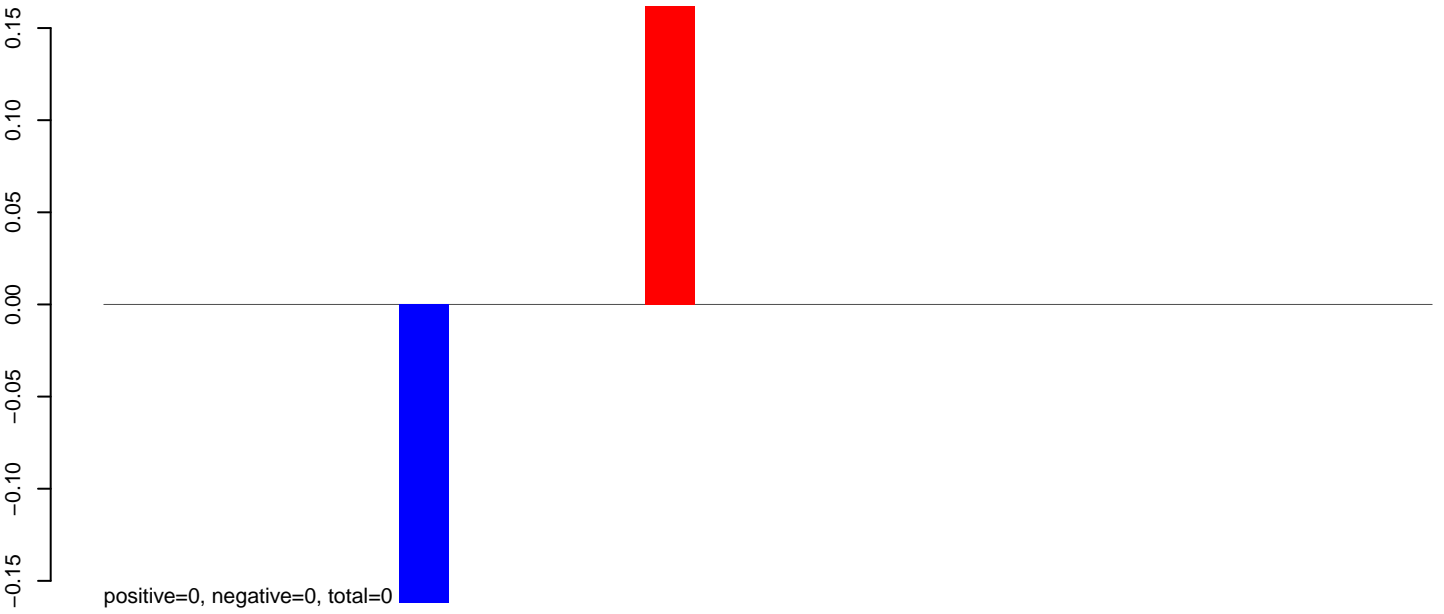
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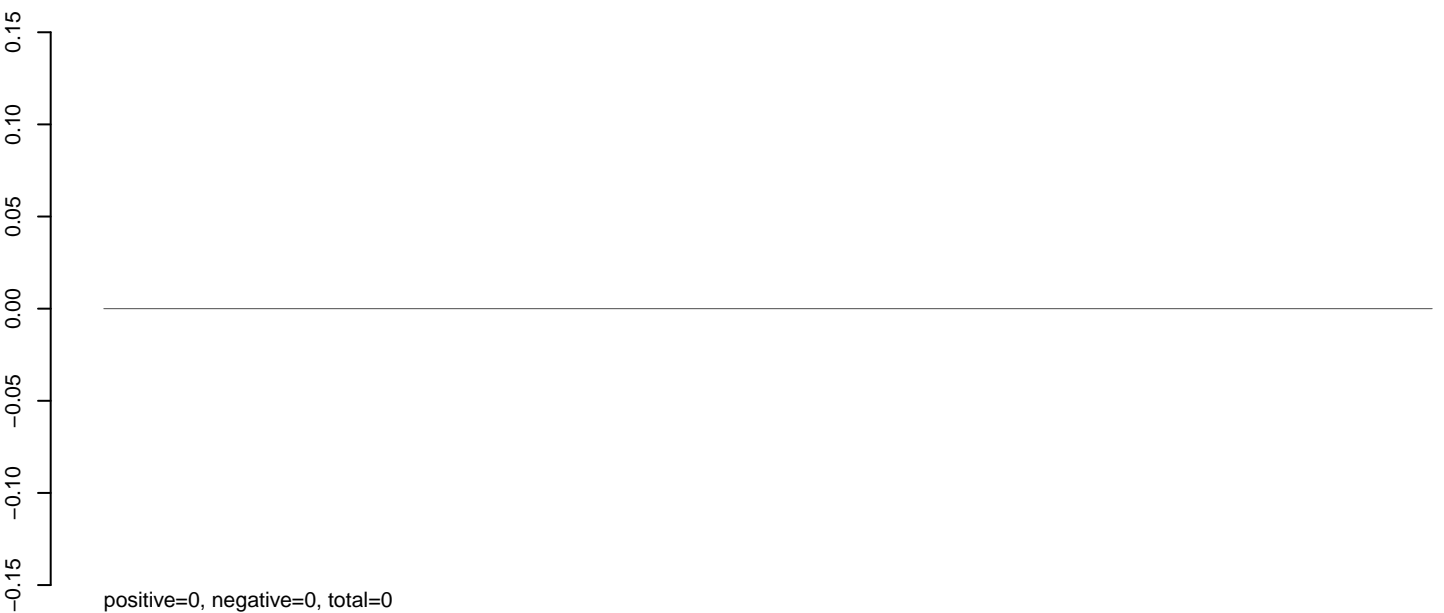
**AeAlbo\_C636\_6dpi\_SINV1.rep**



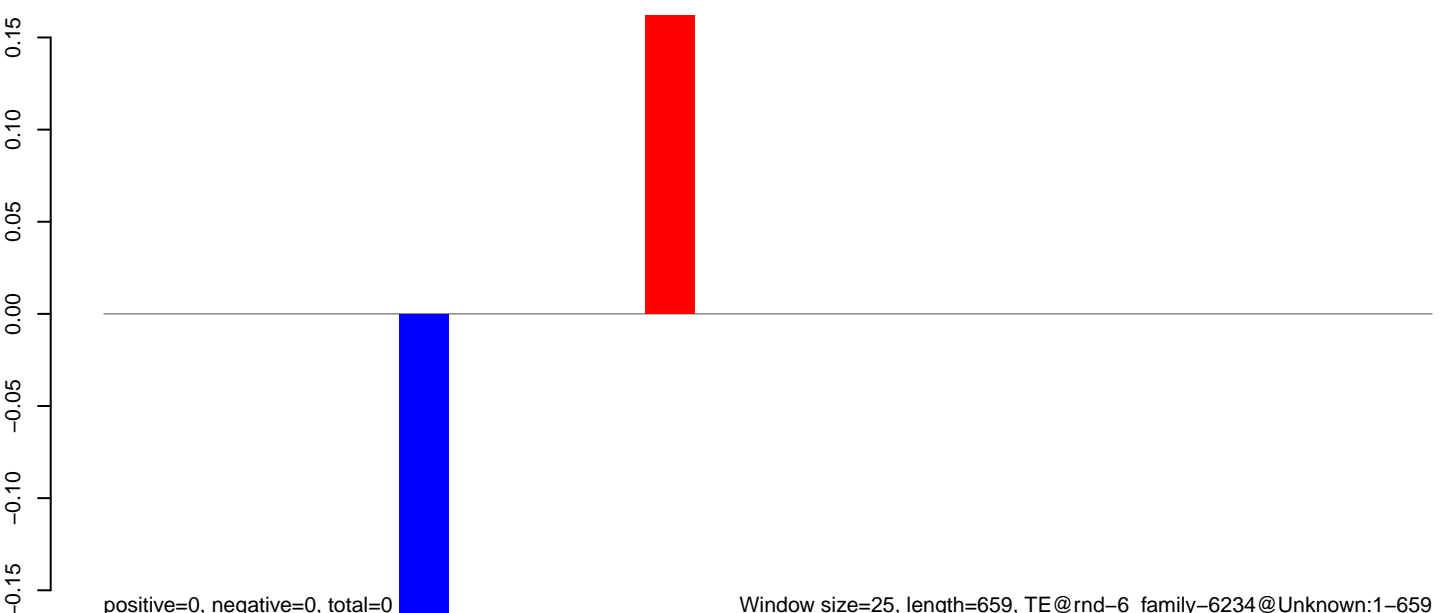
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



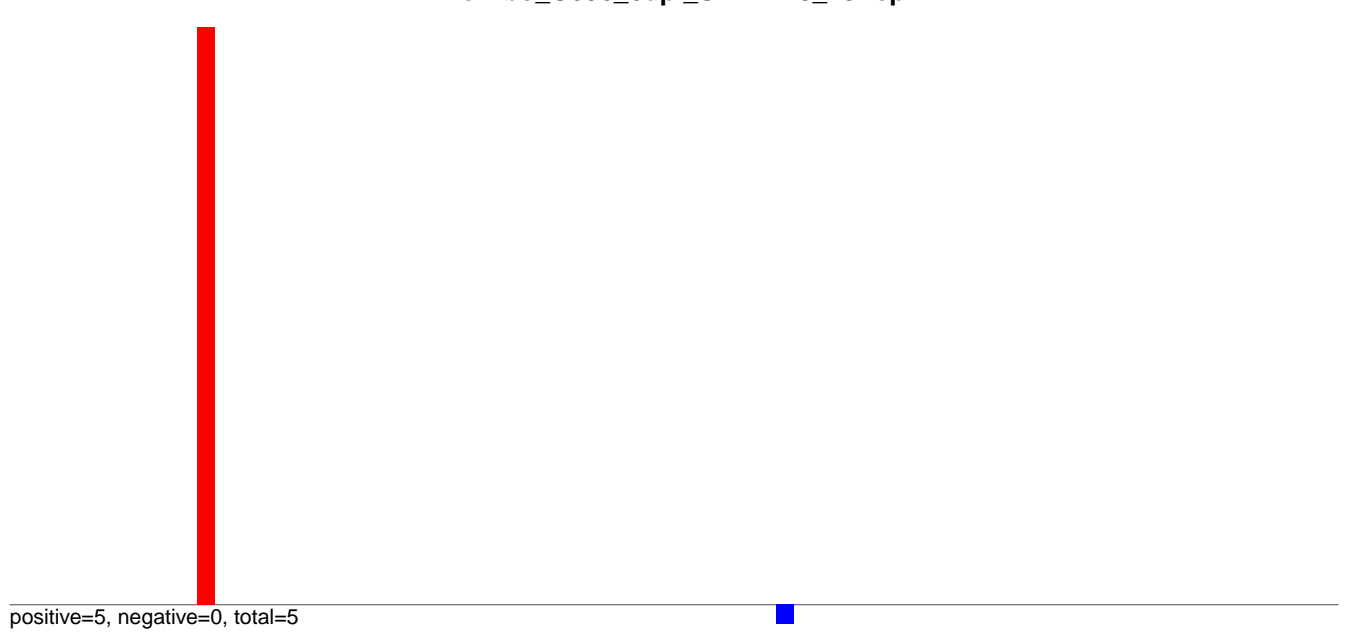
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



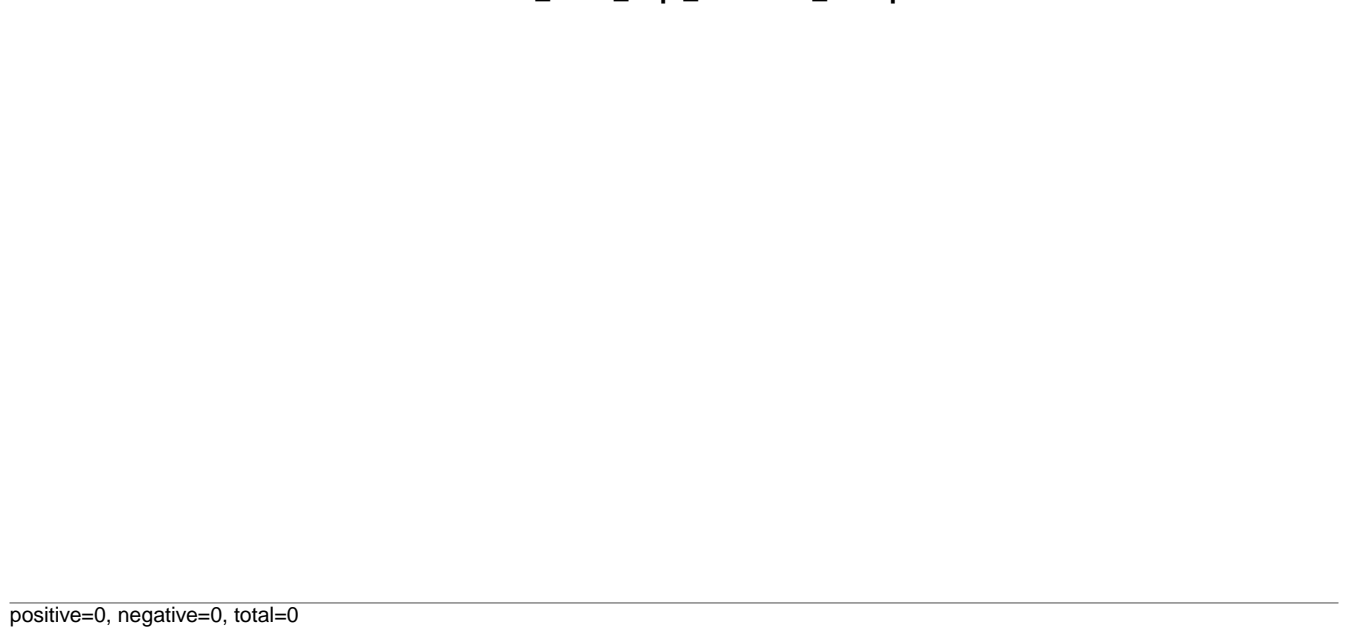
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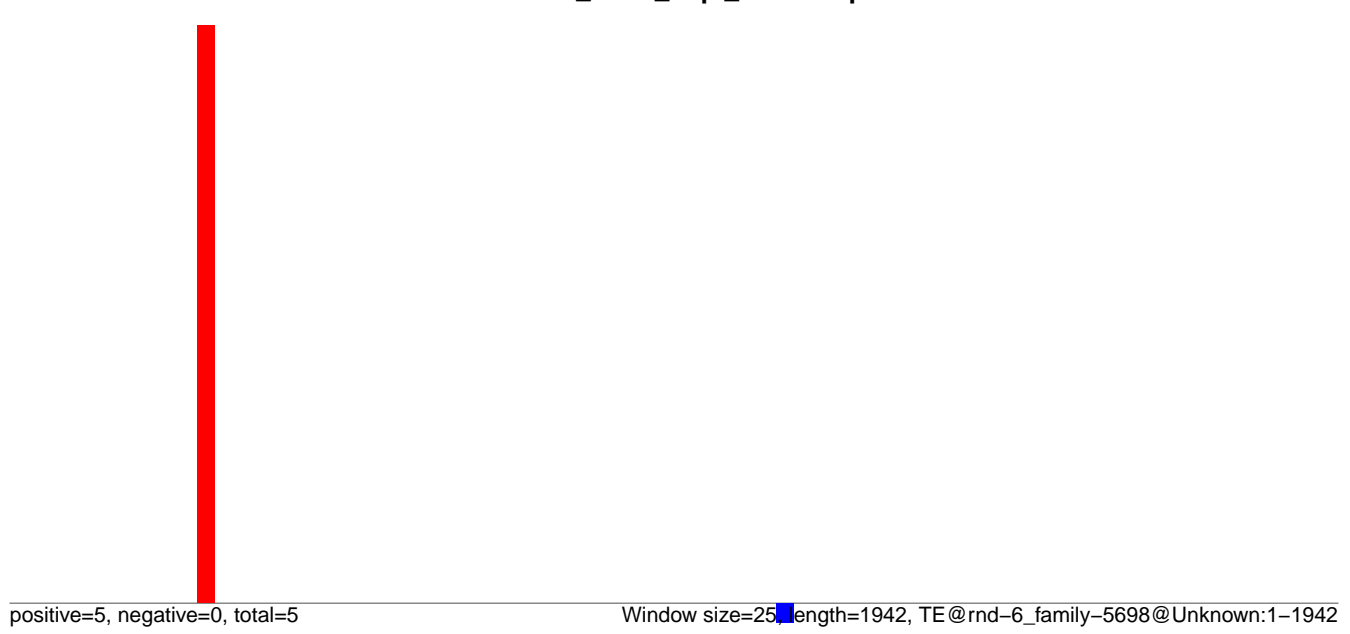
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



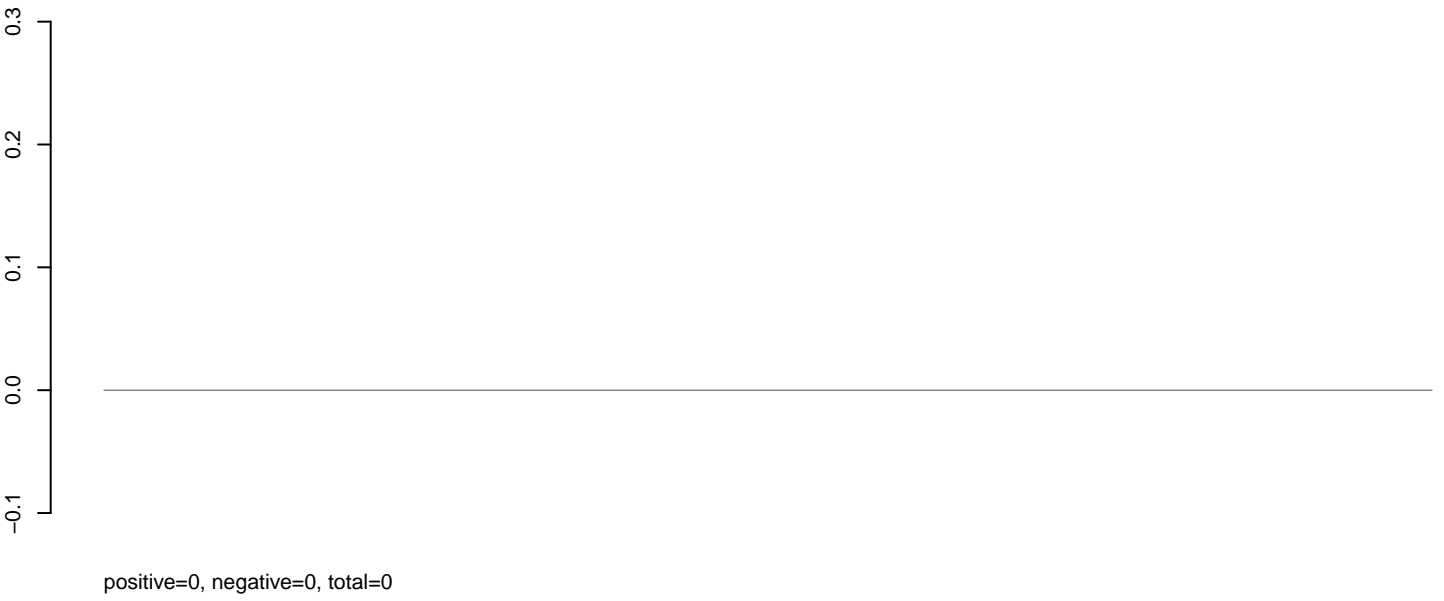
**AeAlbo\_C636\_6dpi\_SINV1.rep**



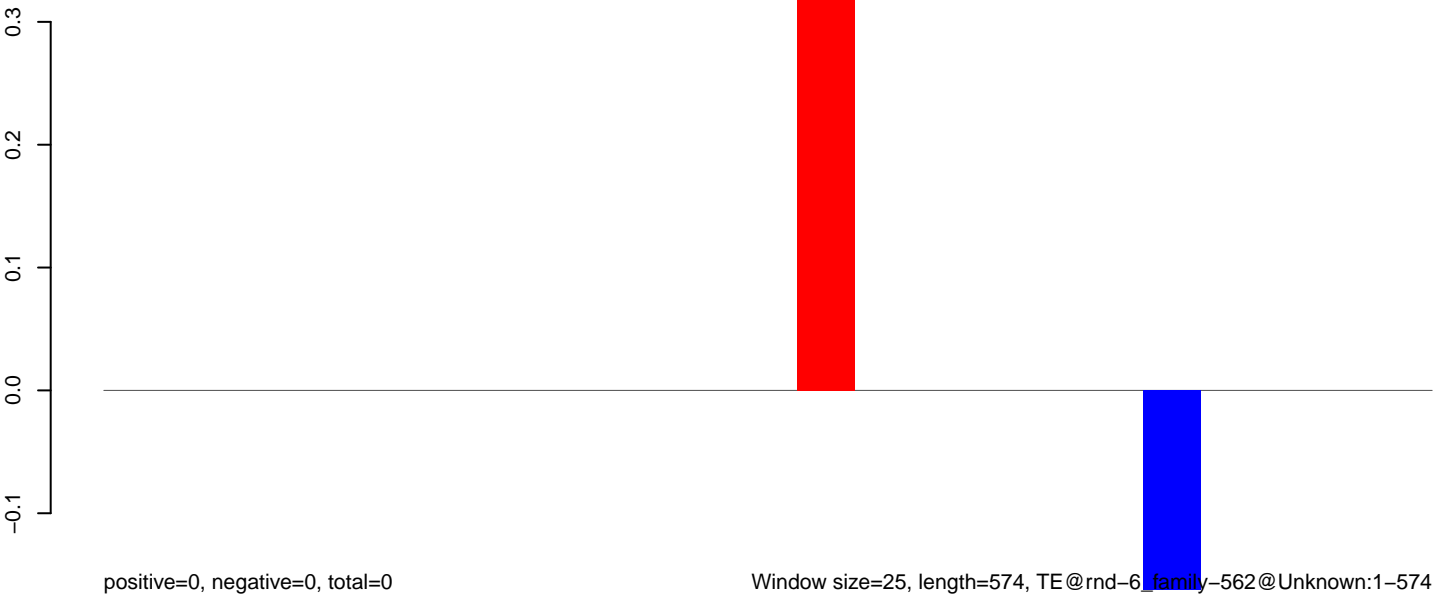
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



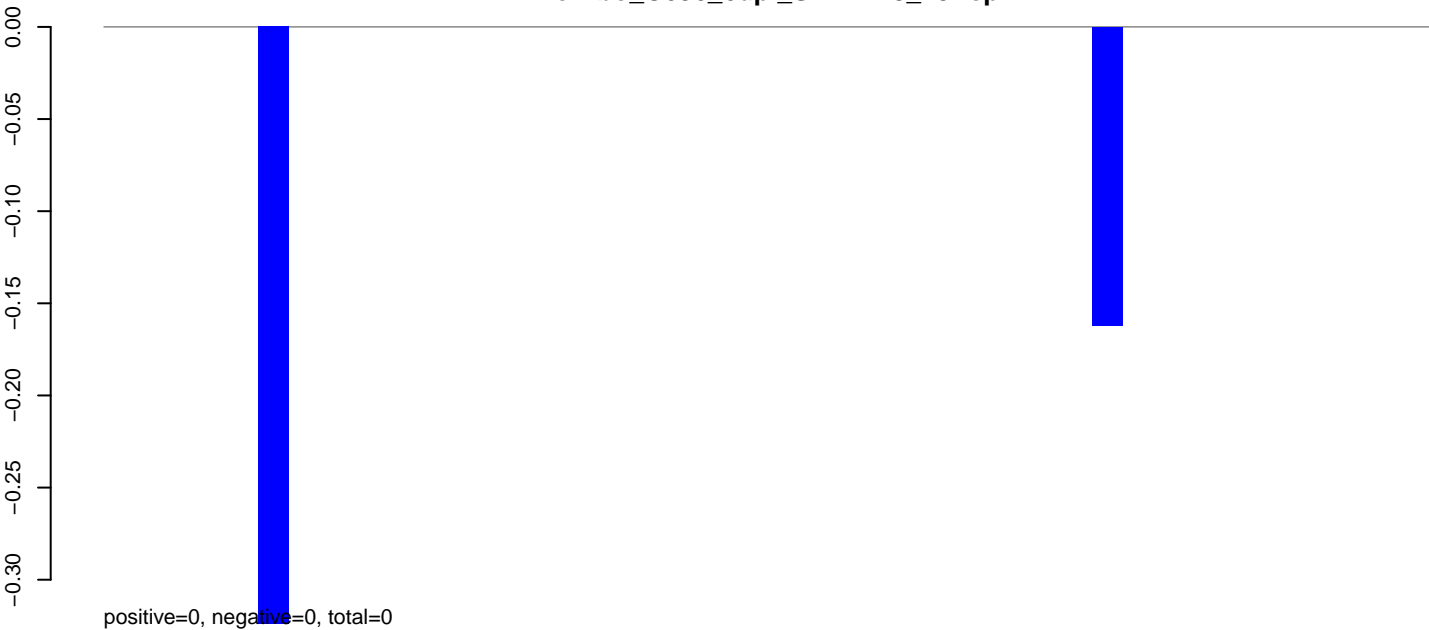
**AeAlbo\_C636\_6dpi\_SINV1.rep**



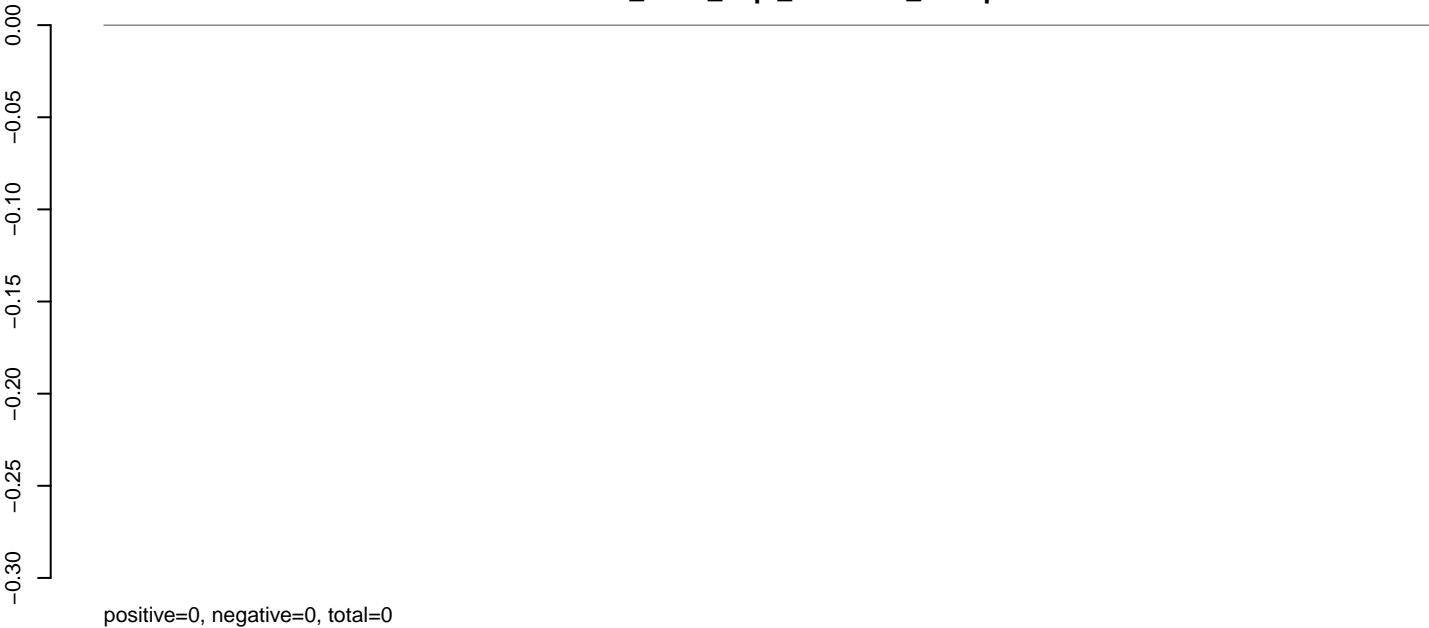
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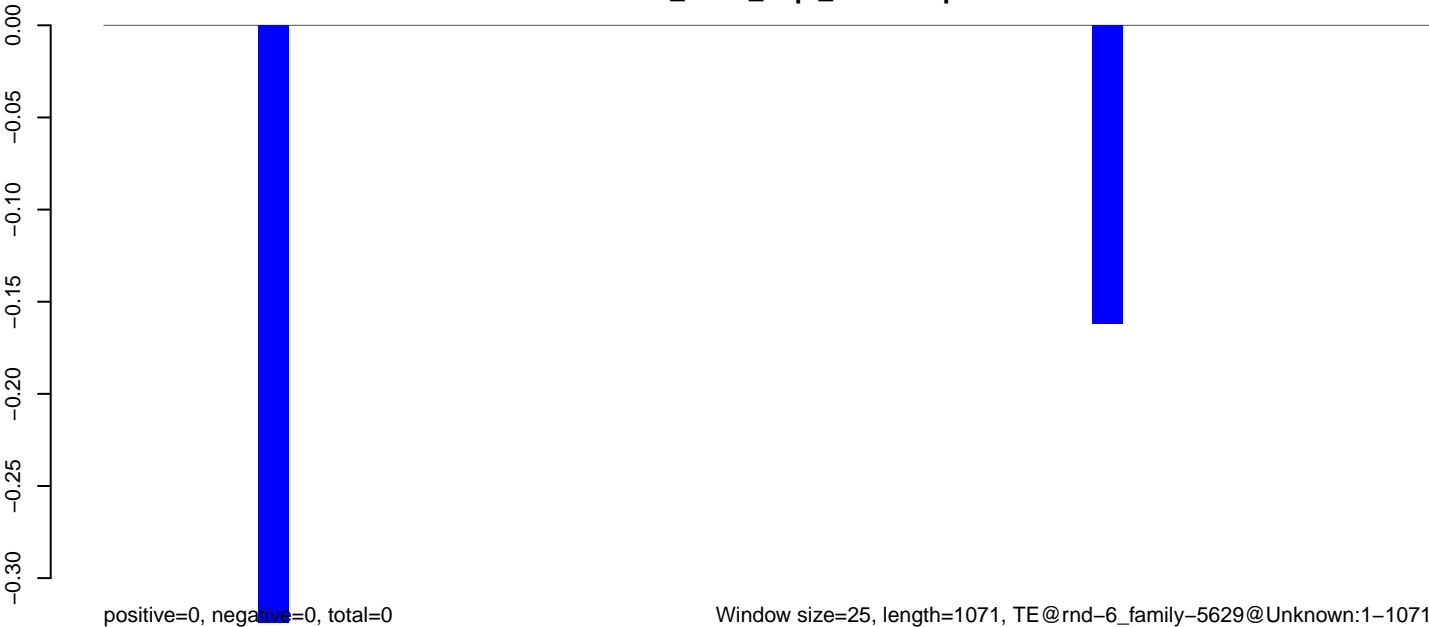
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



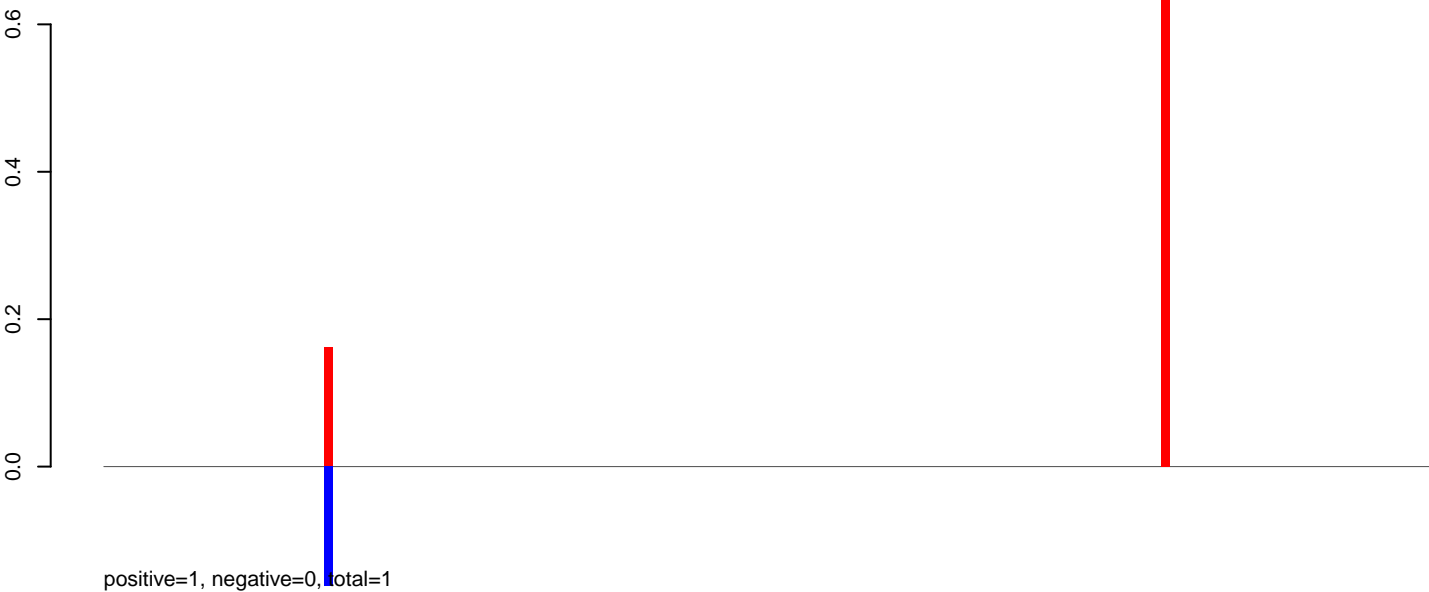
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



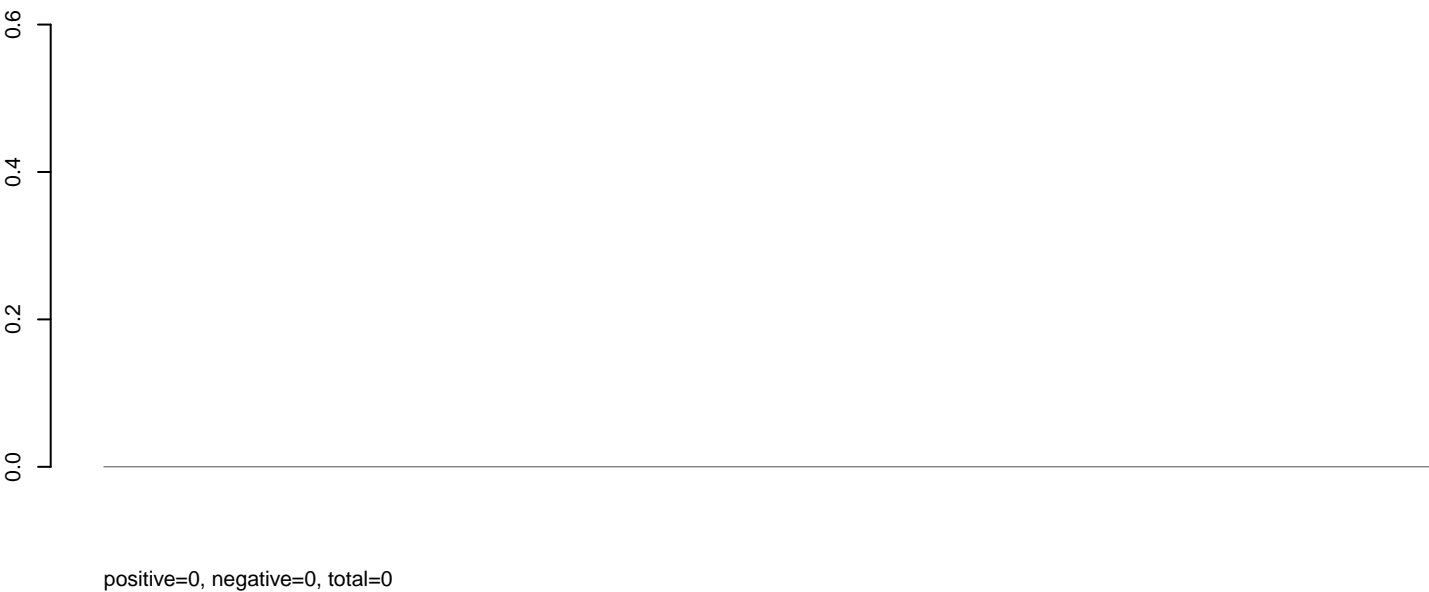
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



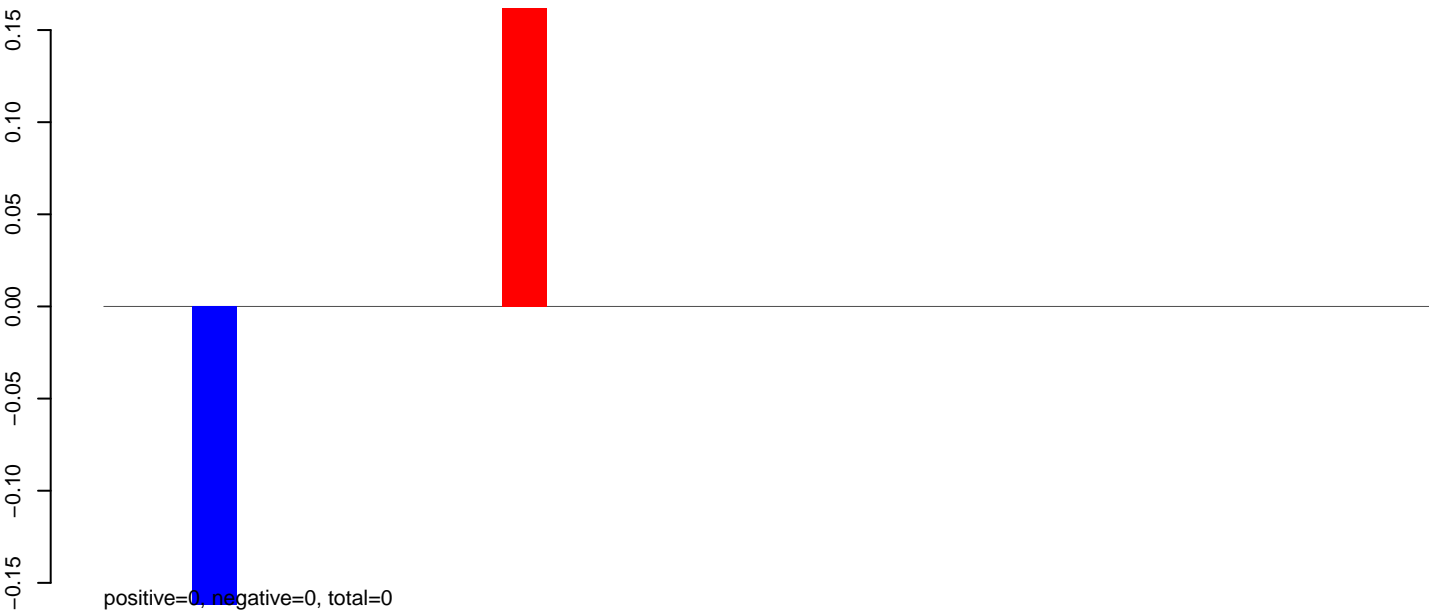
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



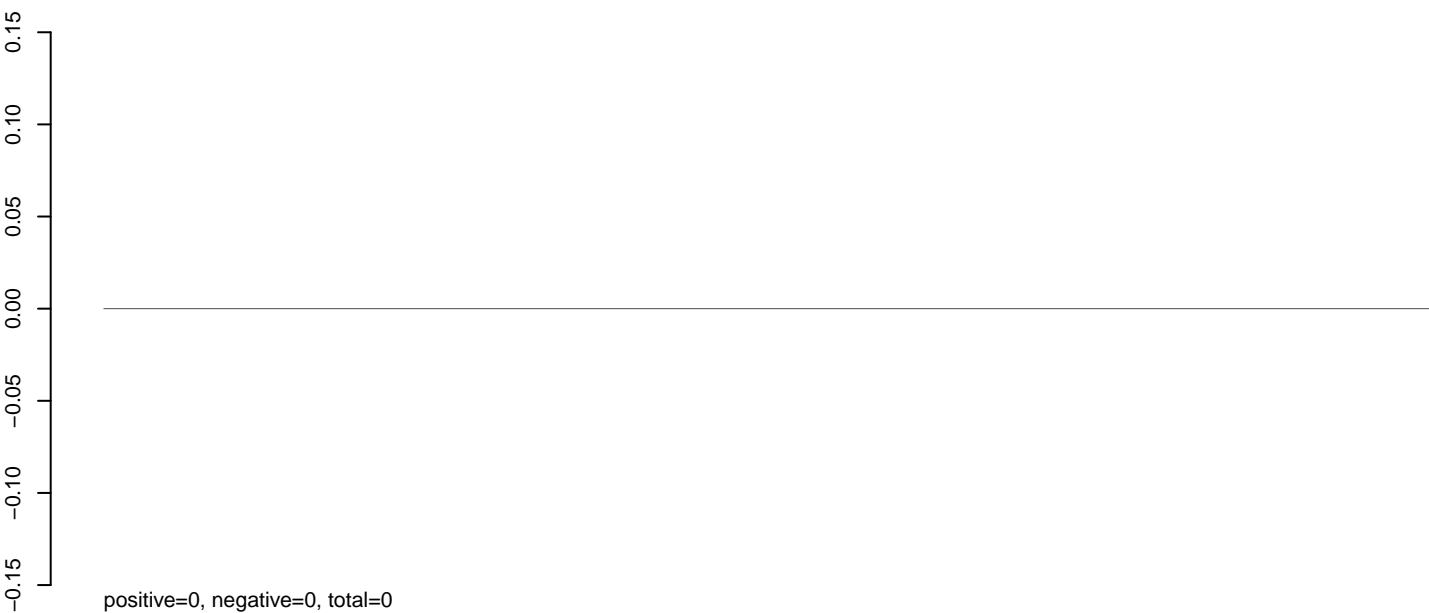
**AeAlbo\_C636\_6dpi\_SINV1.rep**



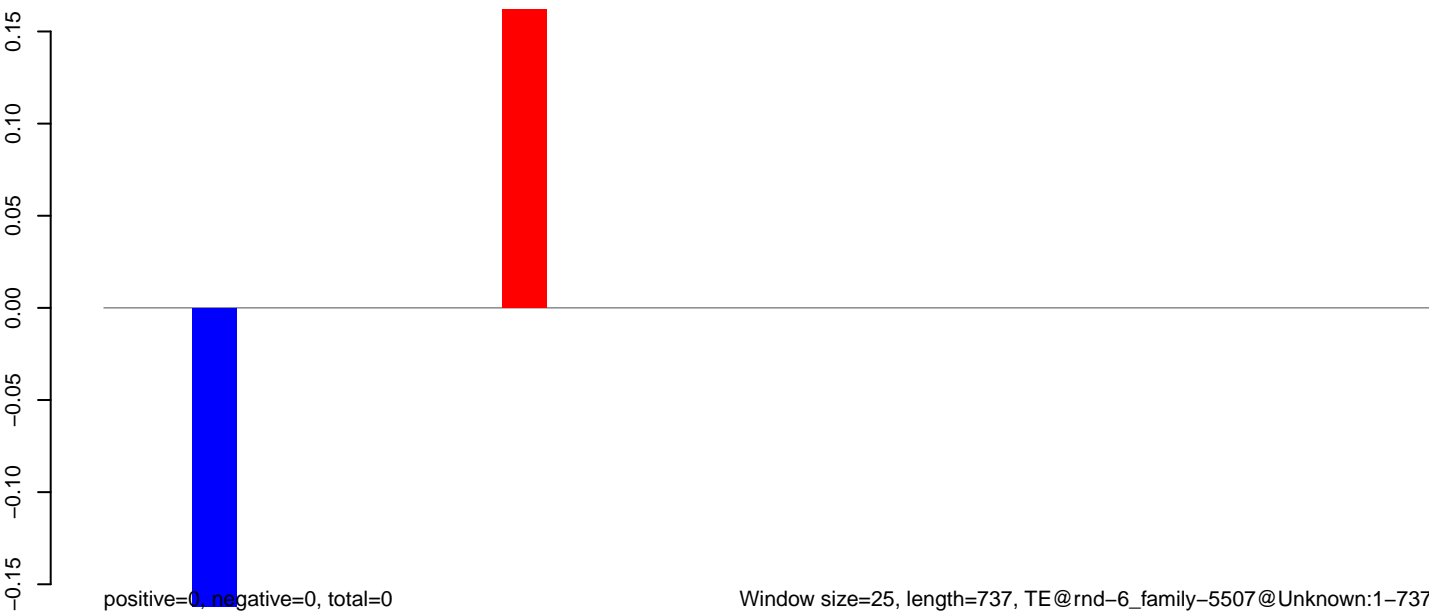
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



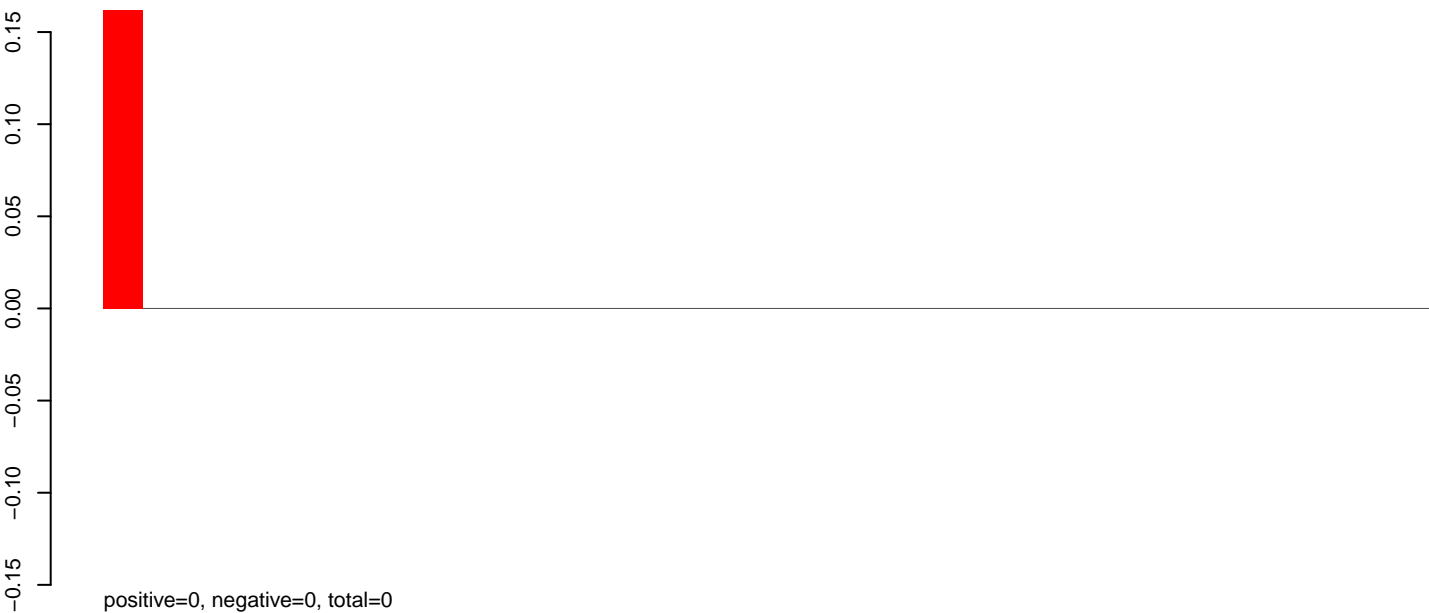
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



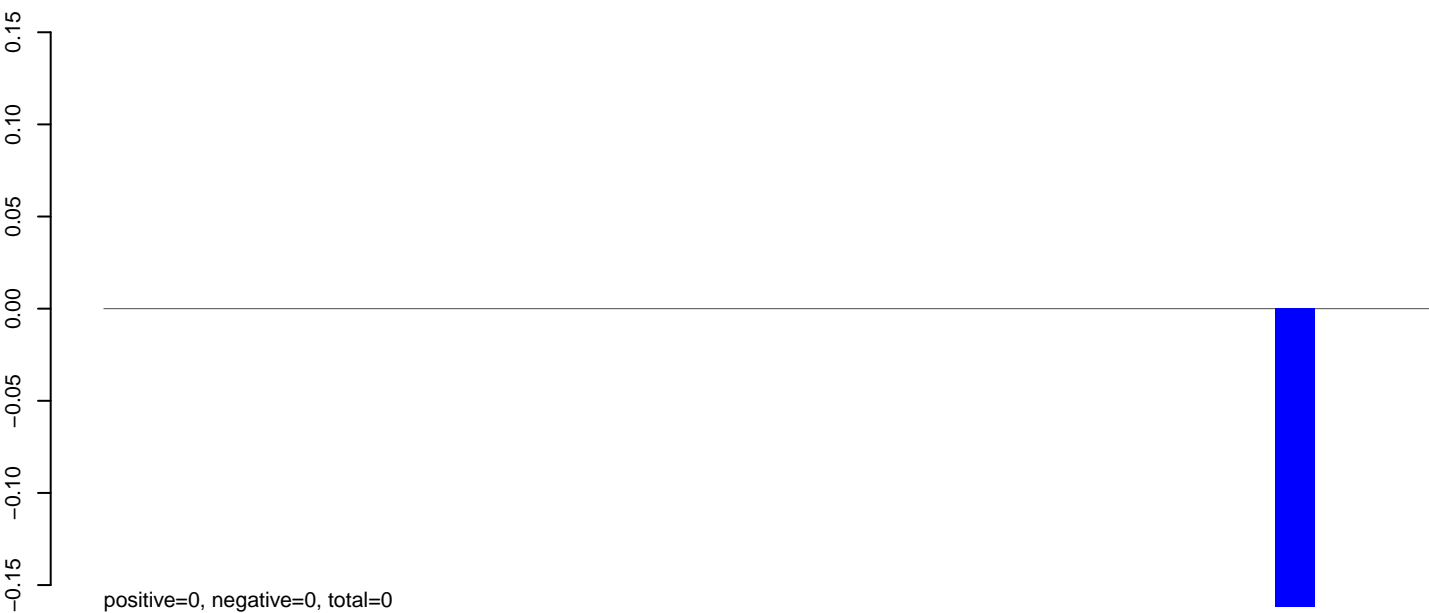
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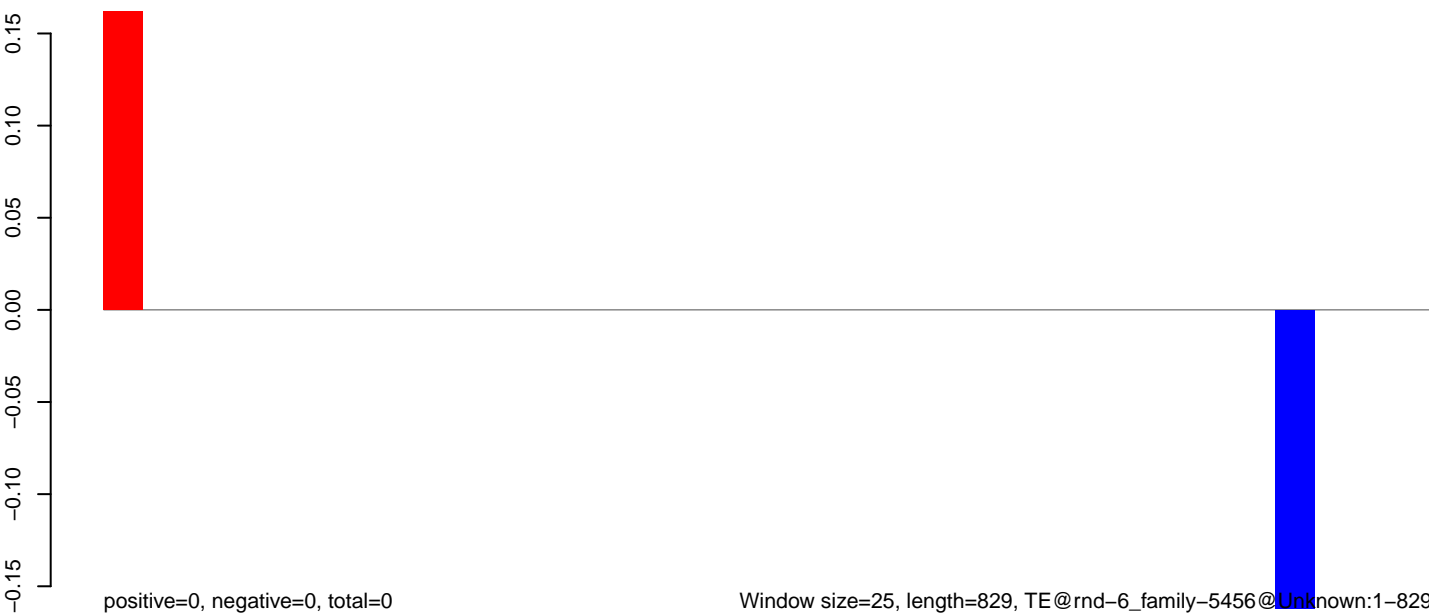
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

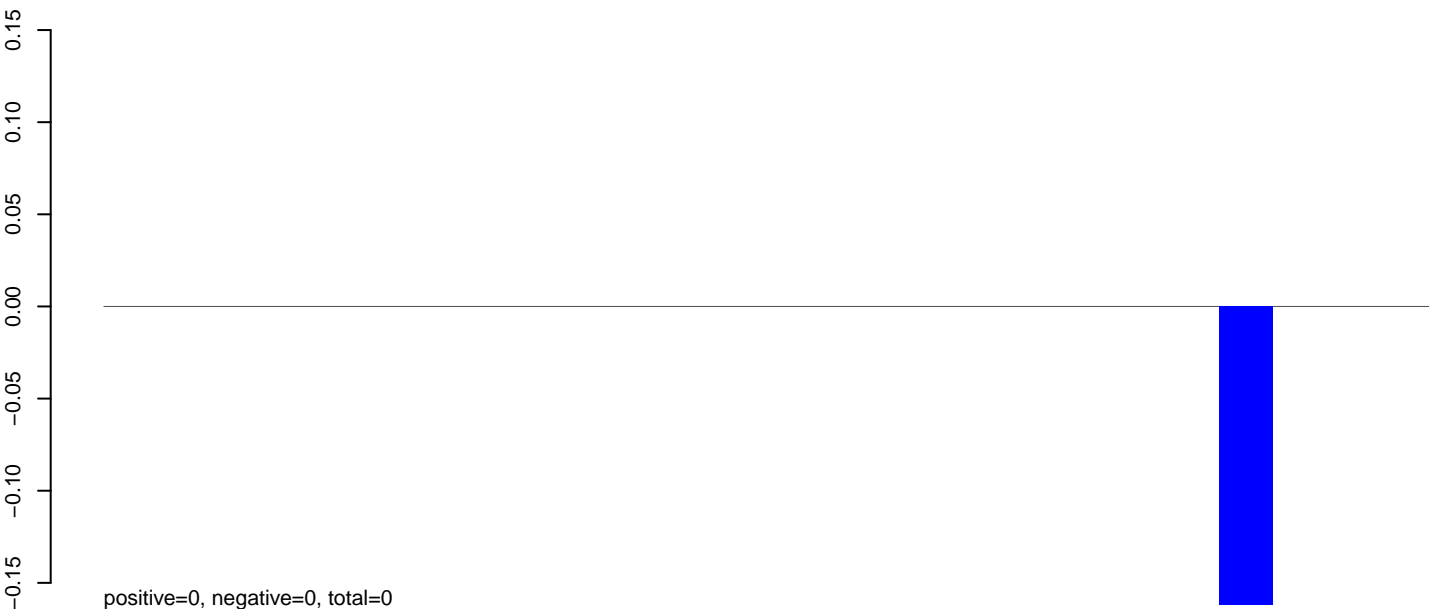


AeAlbo\_C636\_6dpi\_SINV1.rep





**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

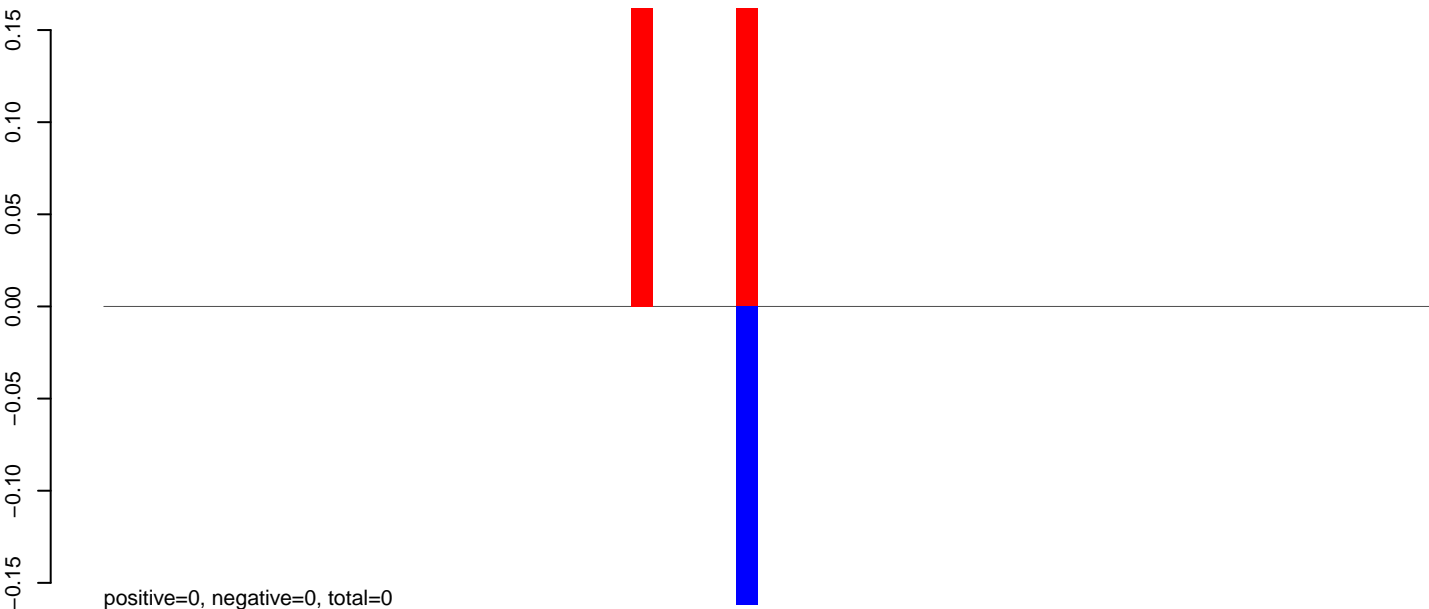


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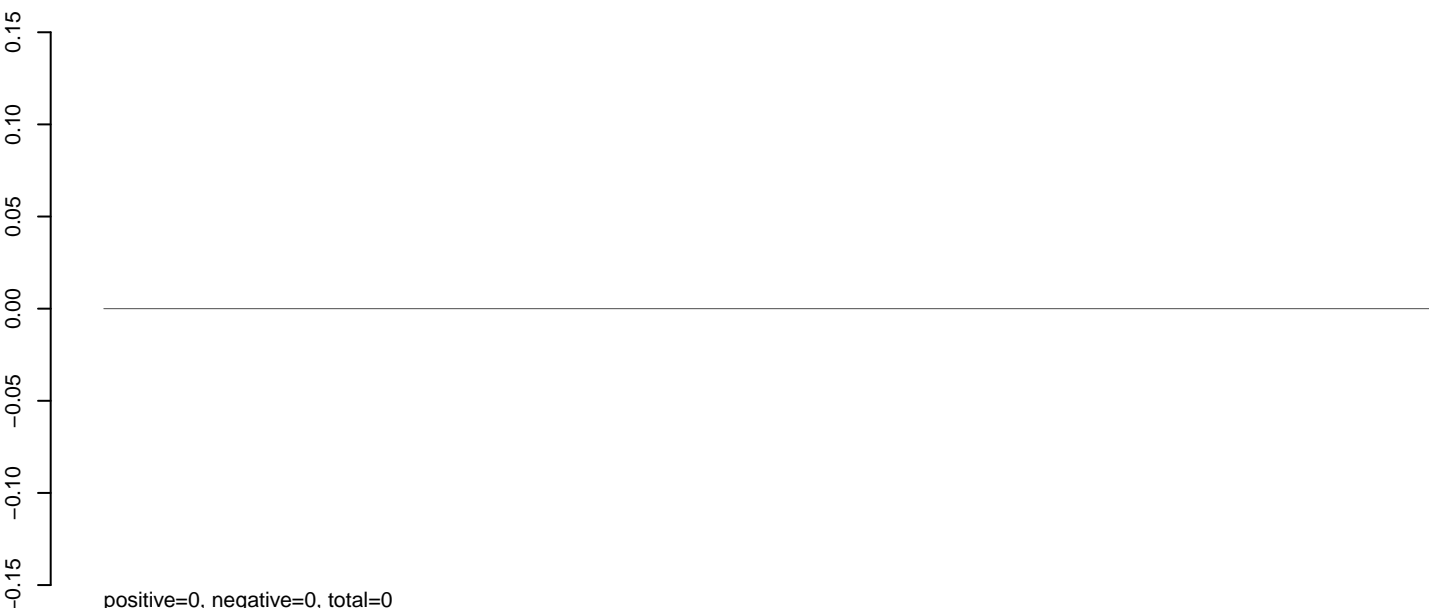


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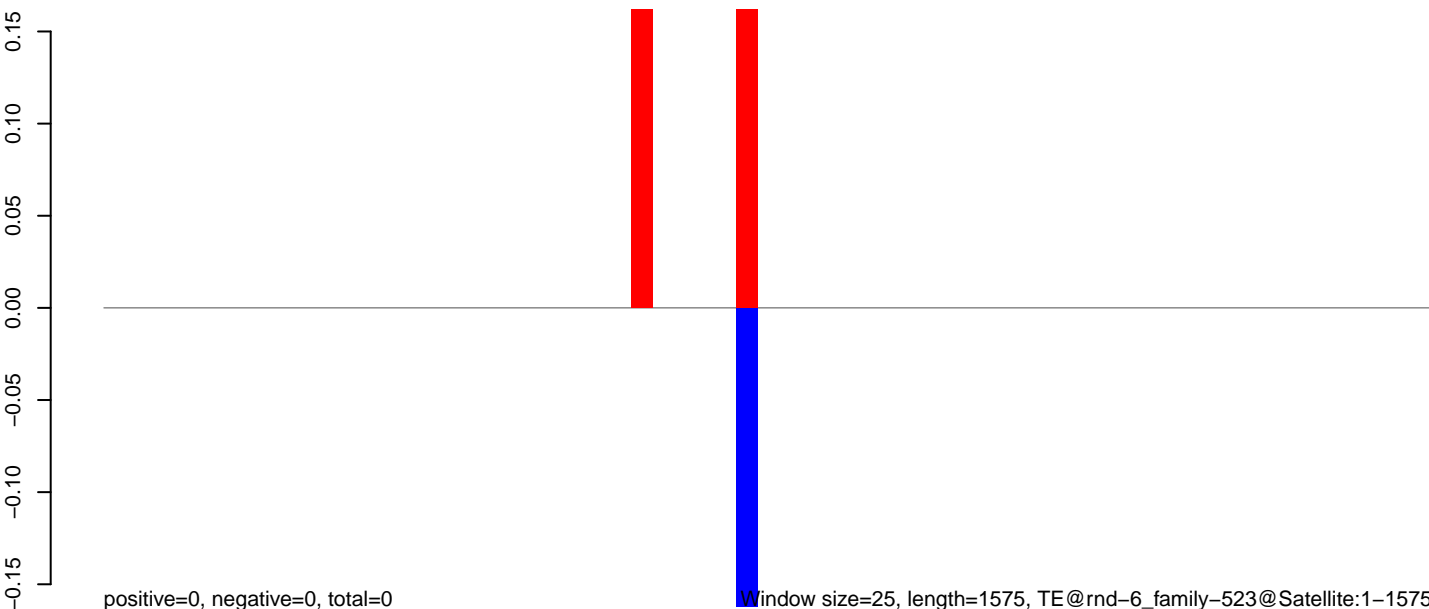
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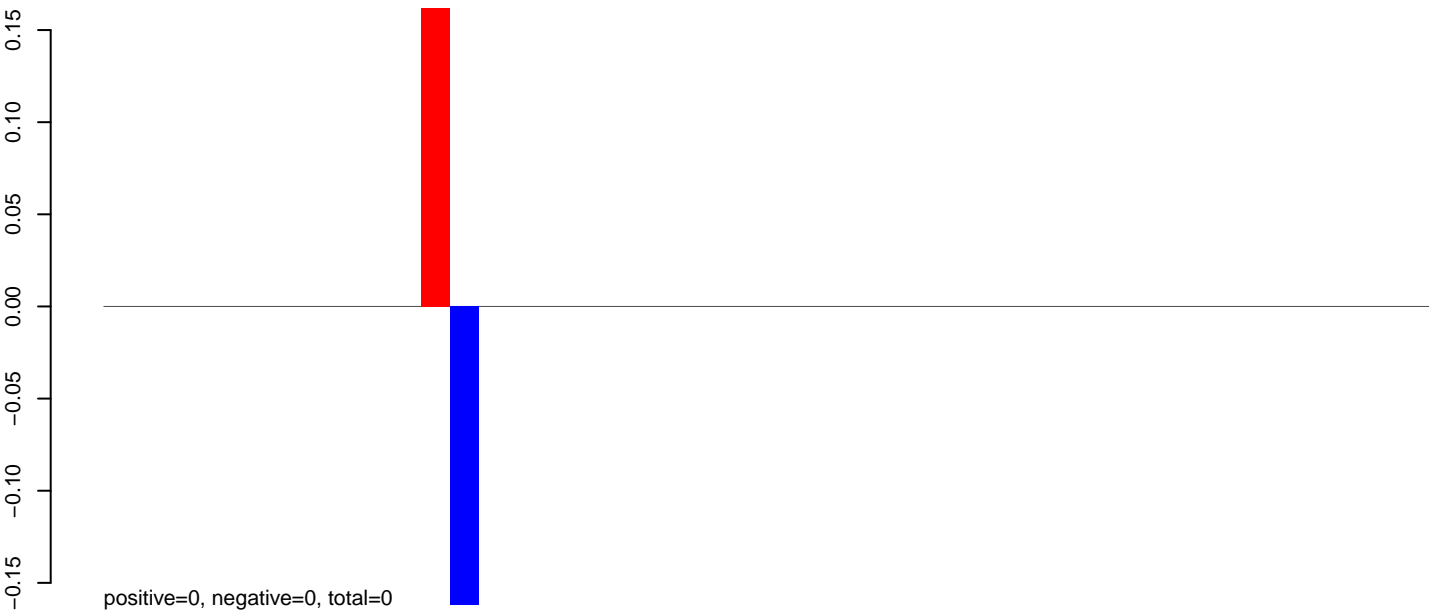
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



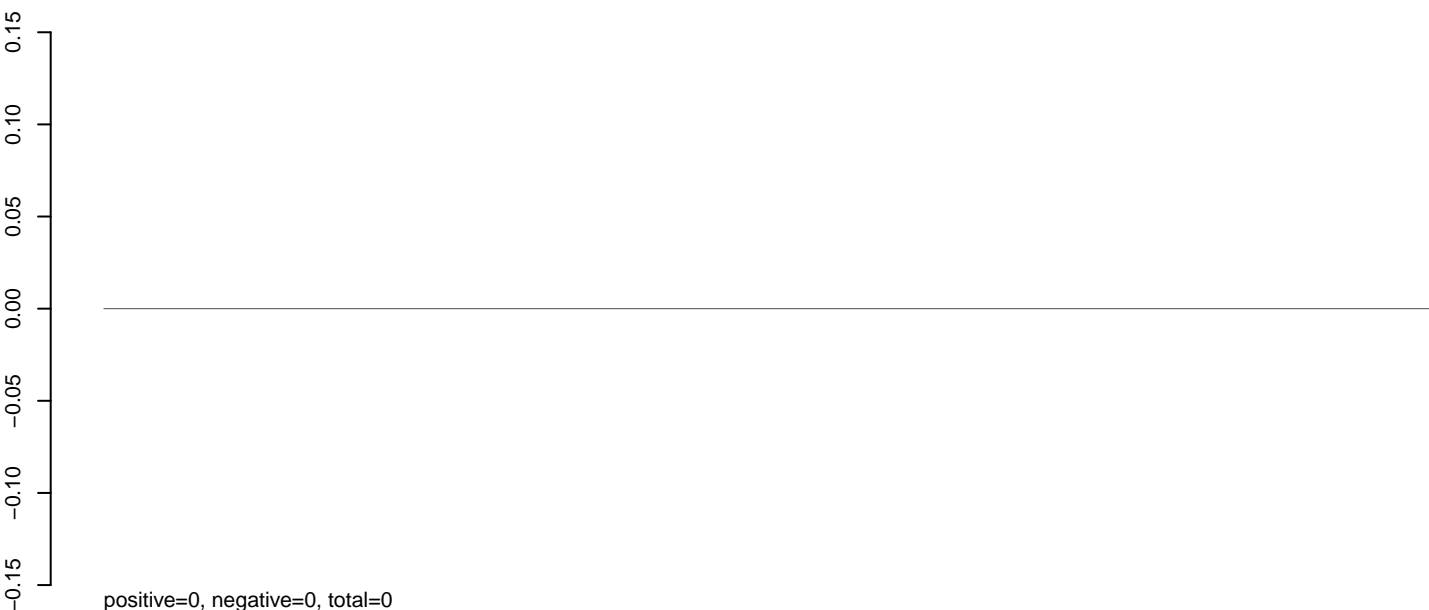
**AeAlbo\_C636\_6dpi\_SINV1.rep**



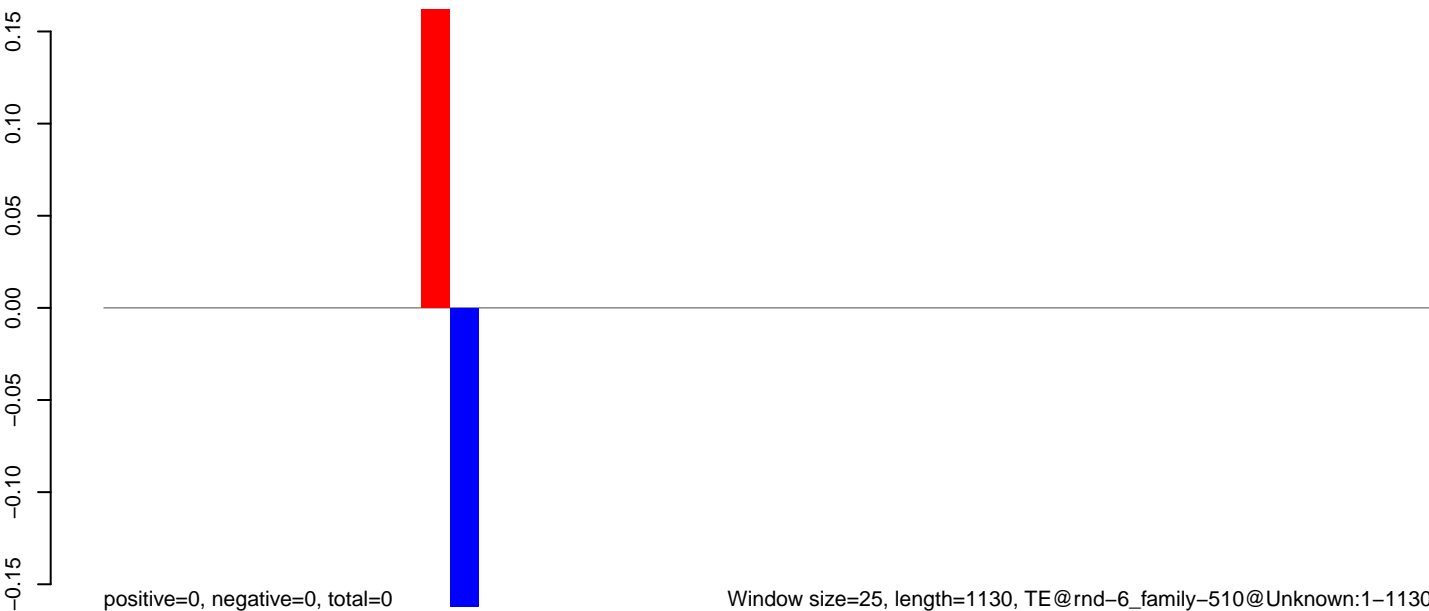
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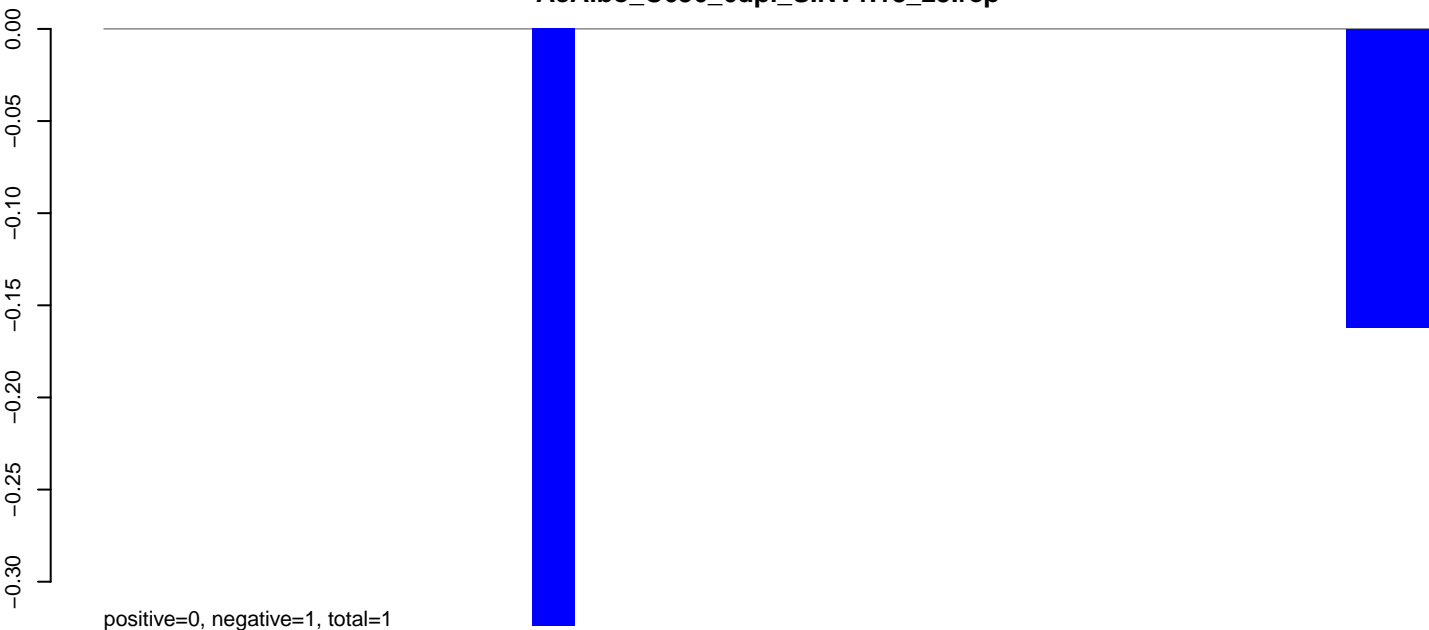
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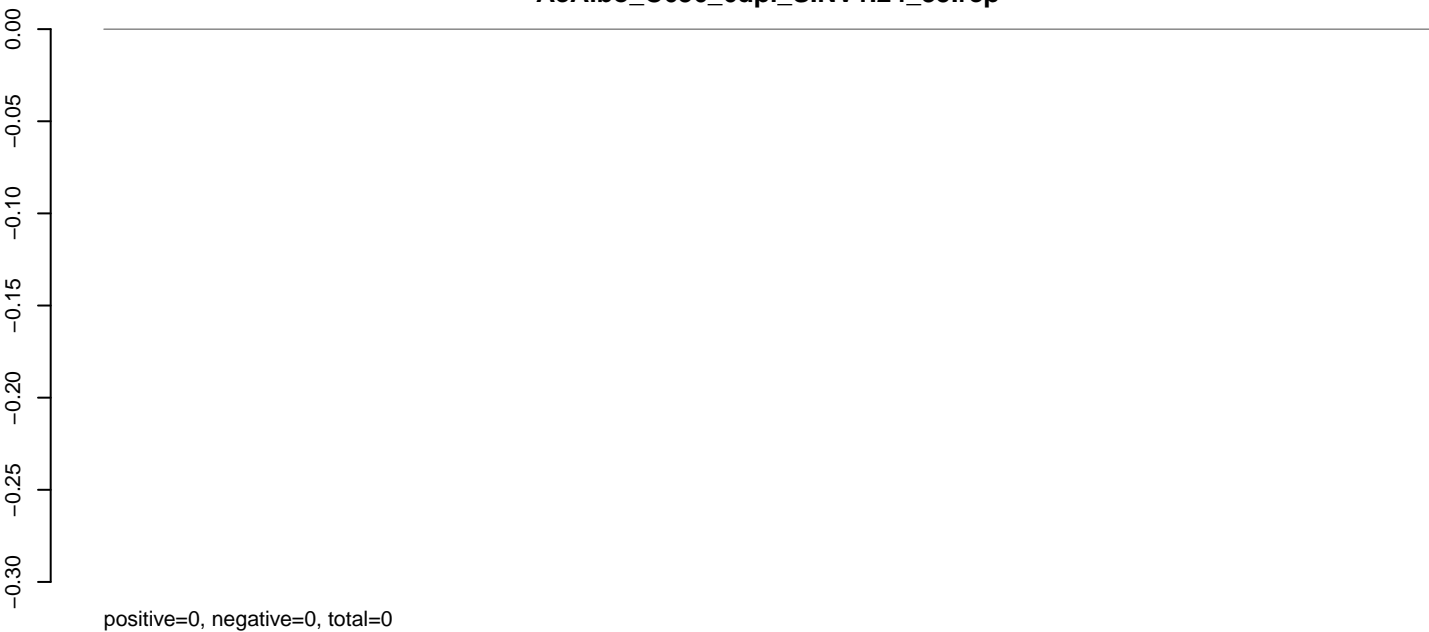
**AeAlbo\_C636\_6dpi\_SINV1.rep**



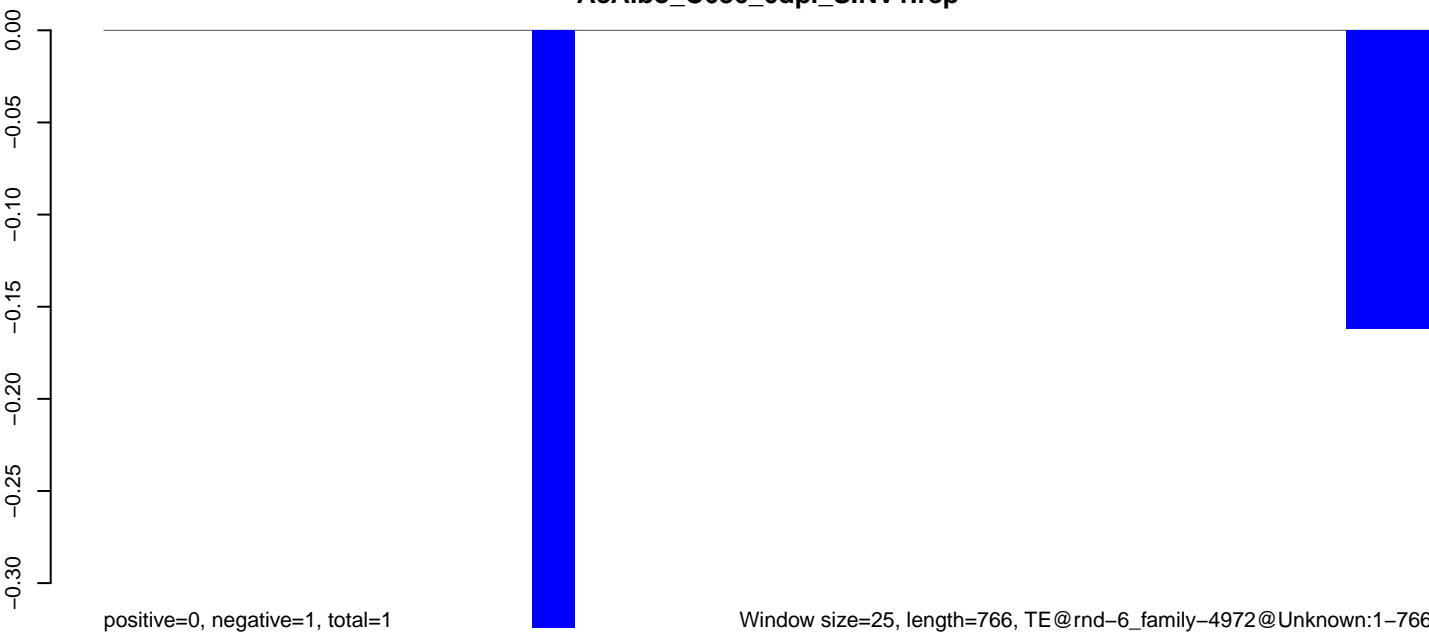
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



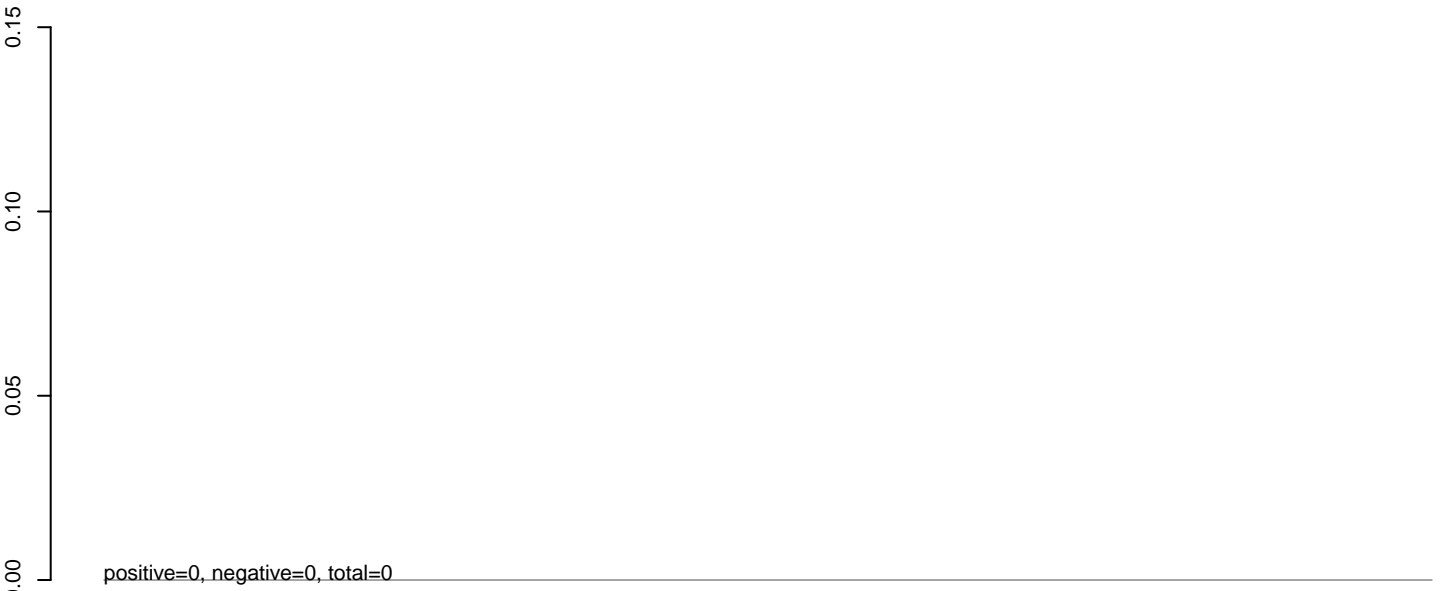
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



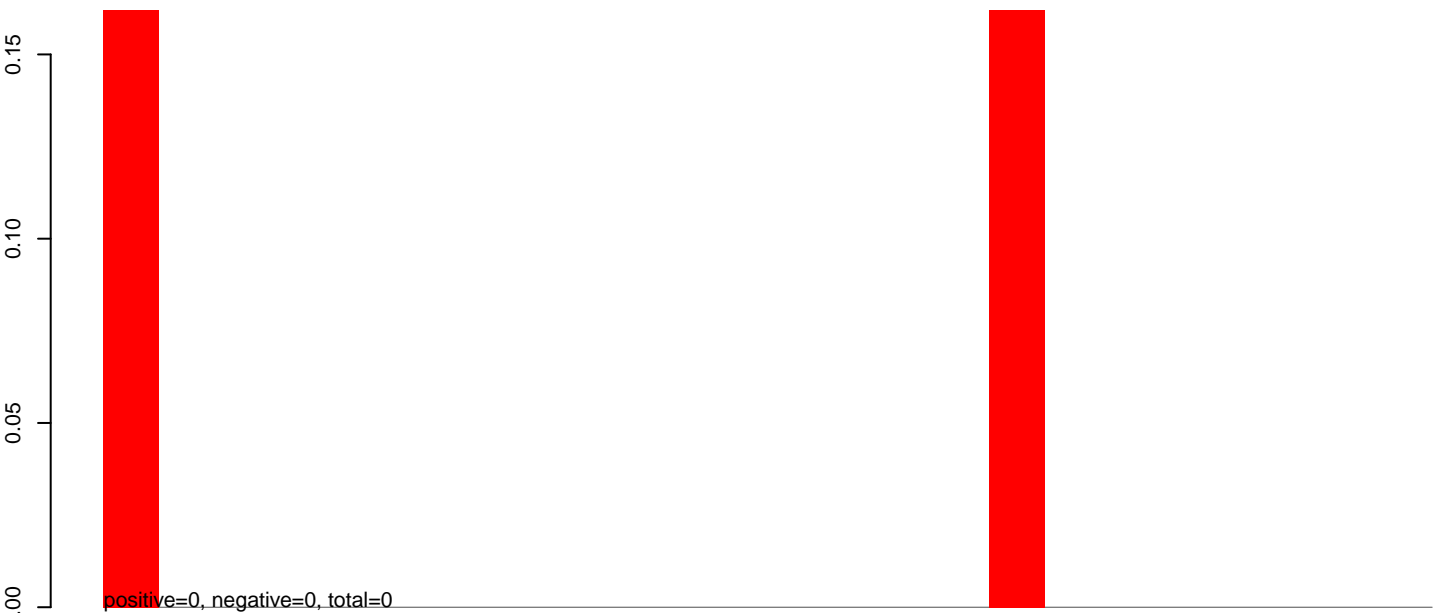
AeAlbo\_C636\_6dpi\_SINV1.rep



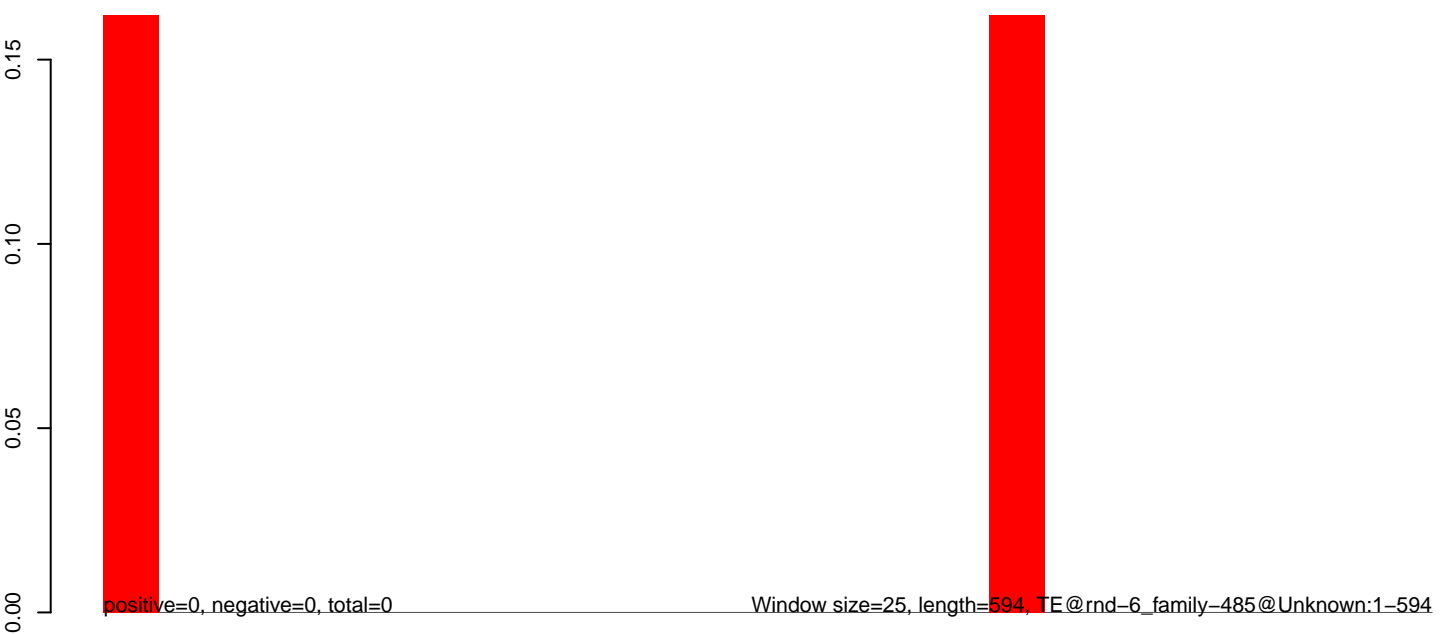
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

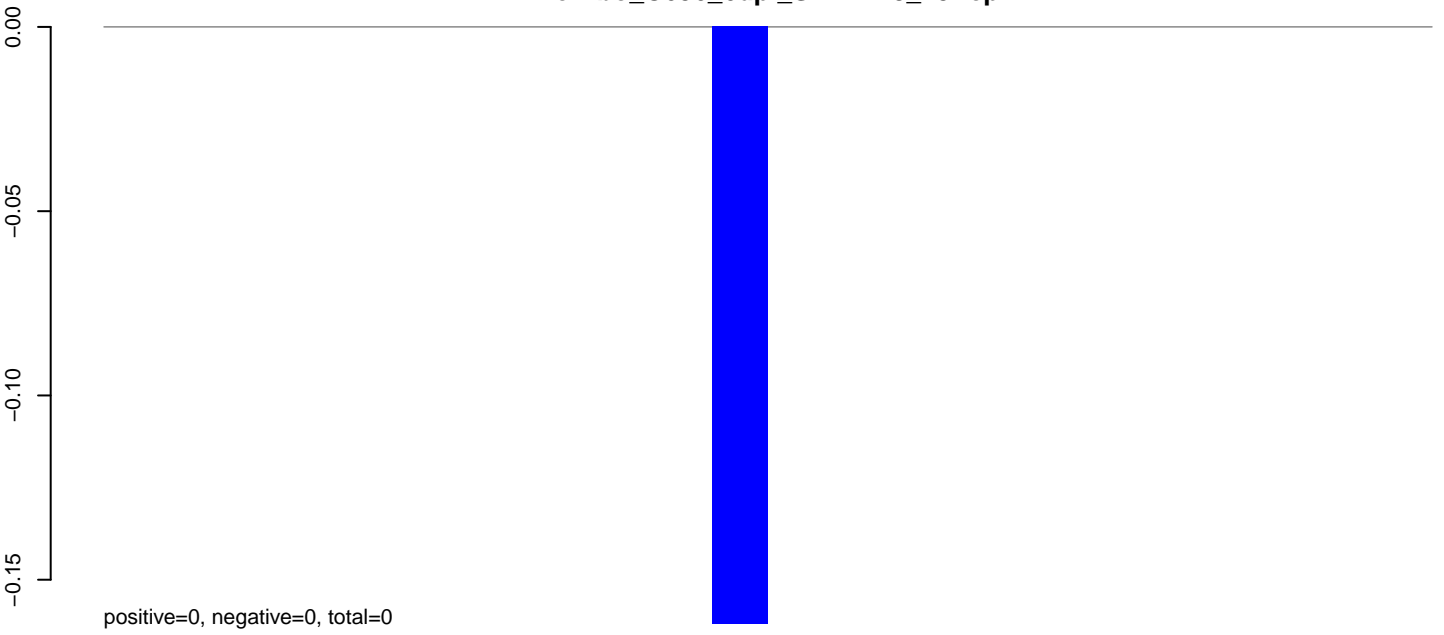


AeAlbo\_C636\_6dpi\_SINV1.rep

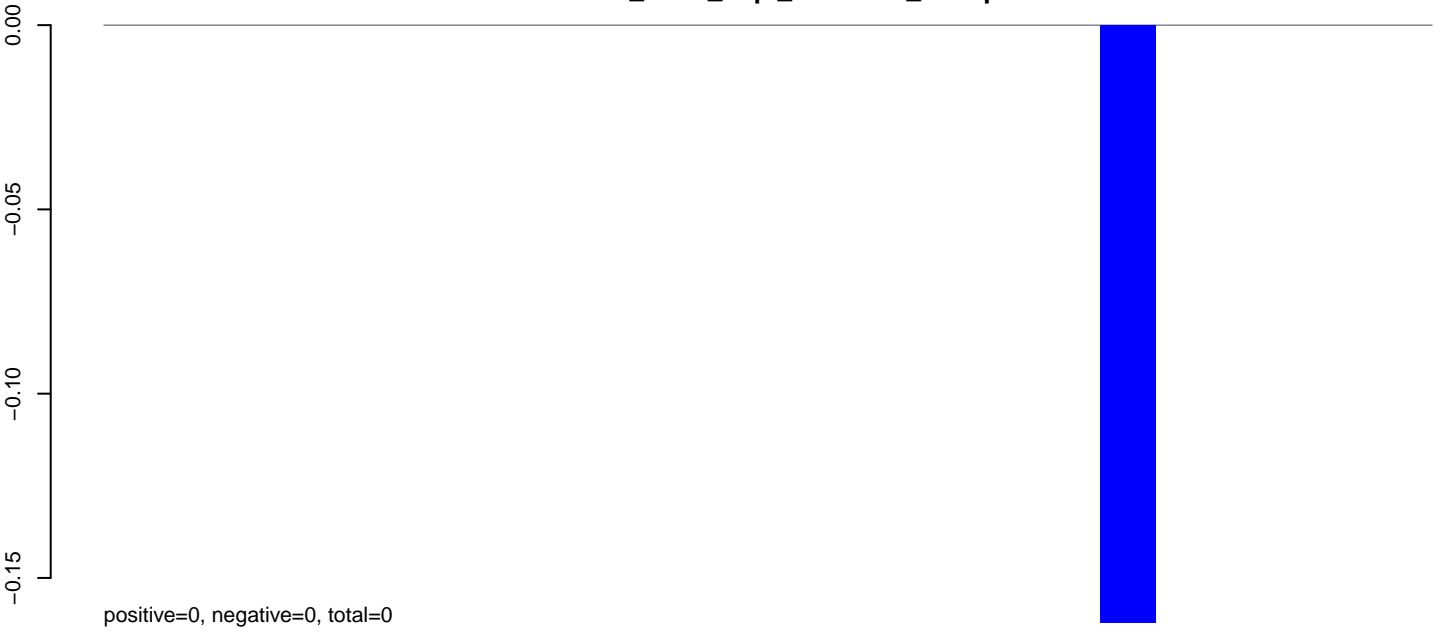


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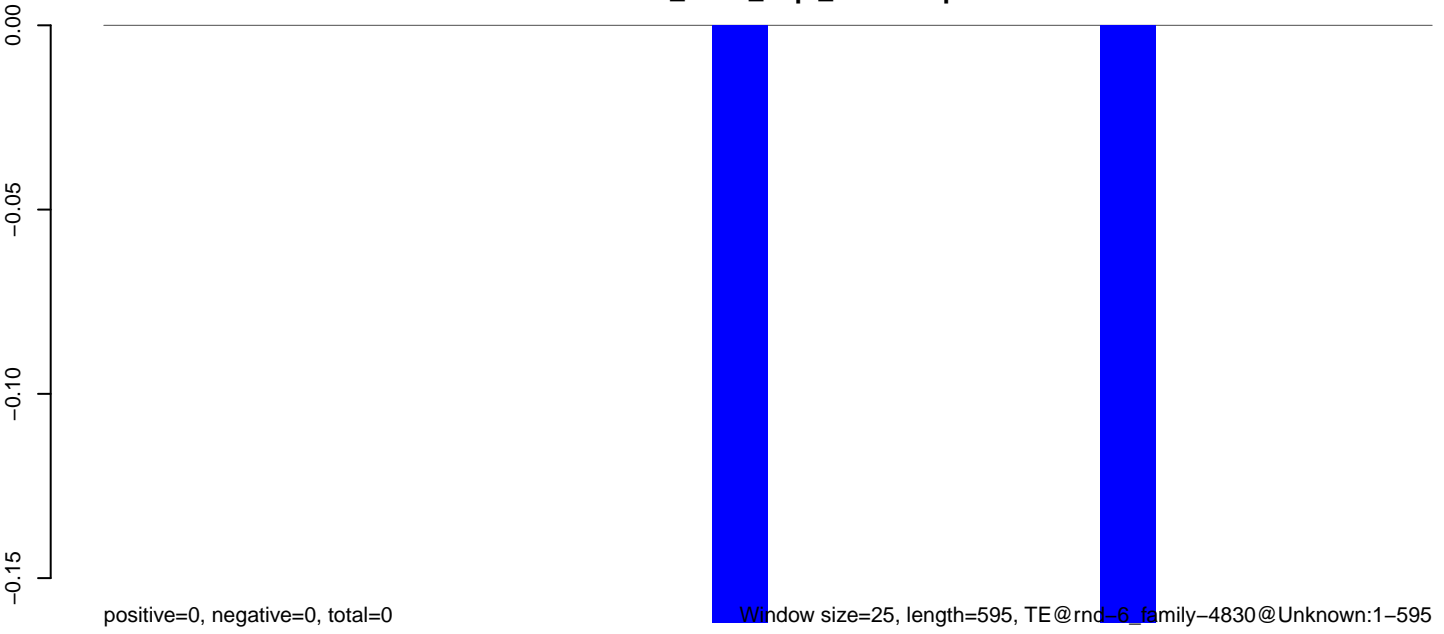
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



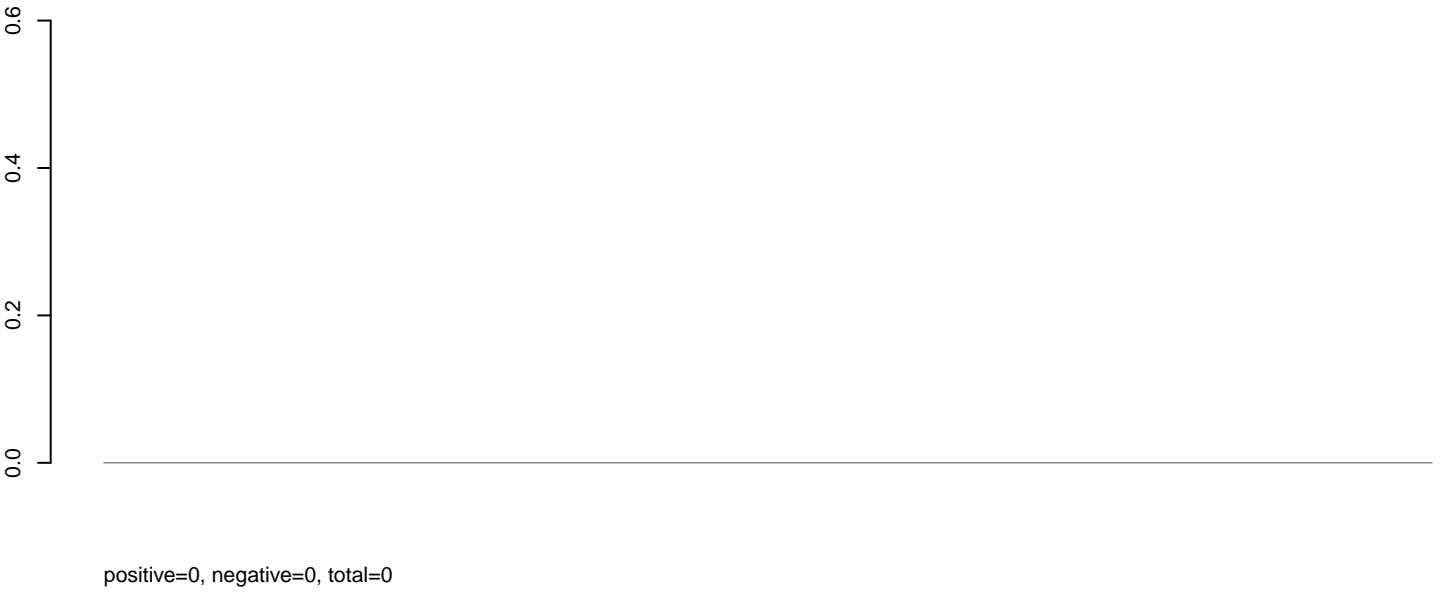
Window size=25, length=595, TE@rnd-6, family-4830@Unknown:1-595

100 200 300 400 500 600

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



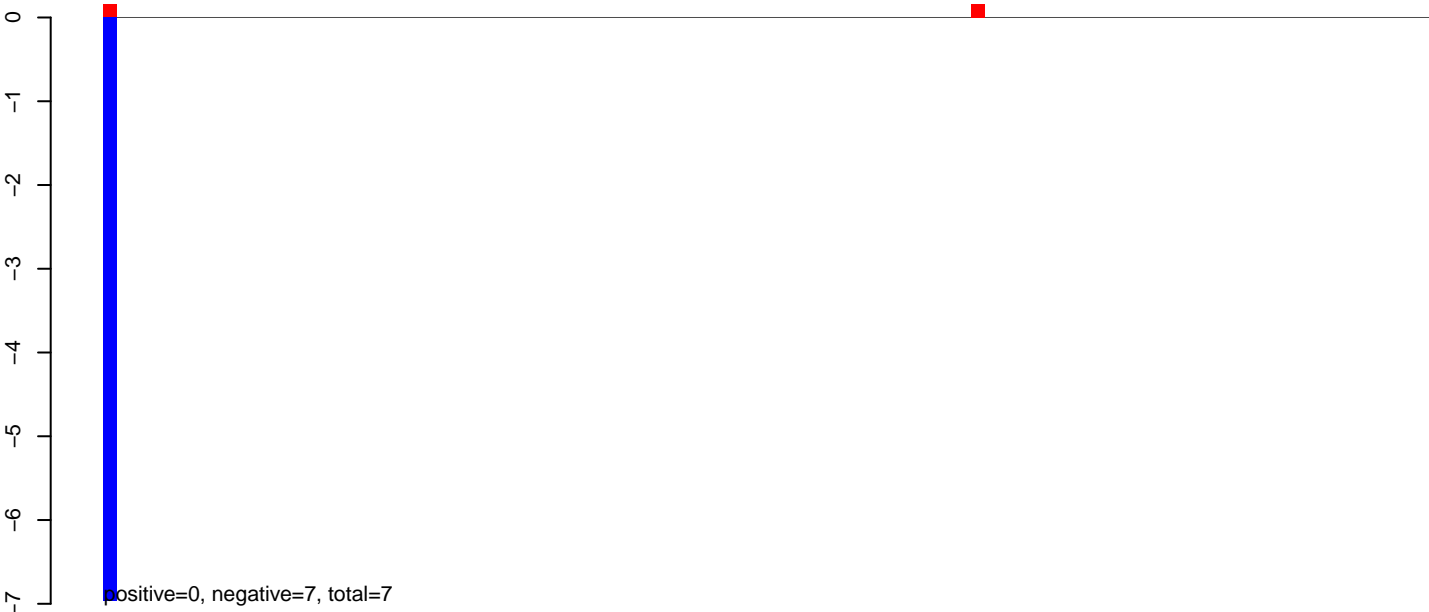
**AeAlbo\_C636\_6dpi\_SINV1.rep**



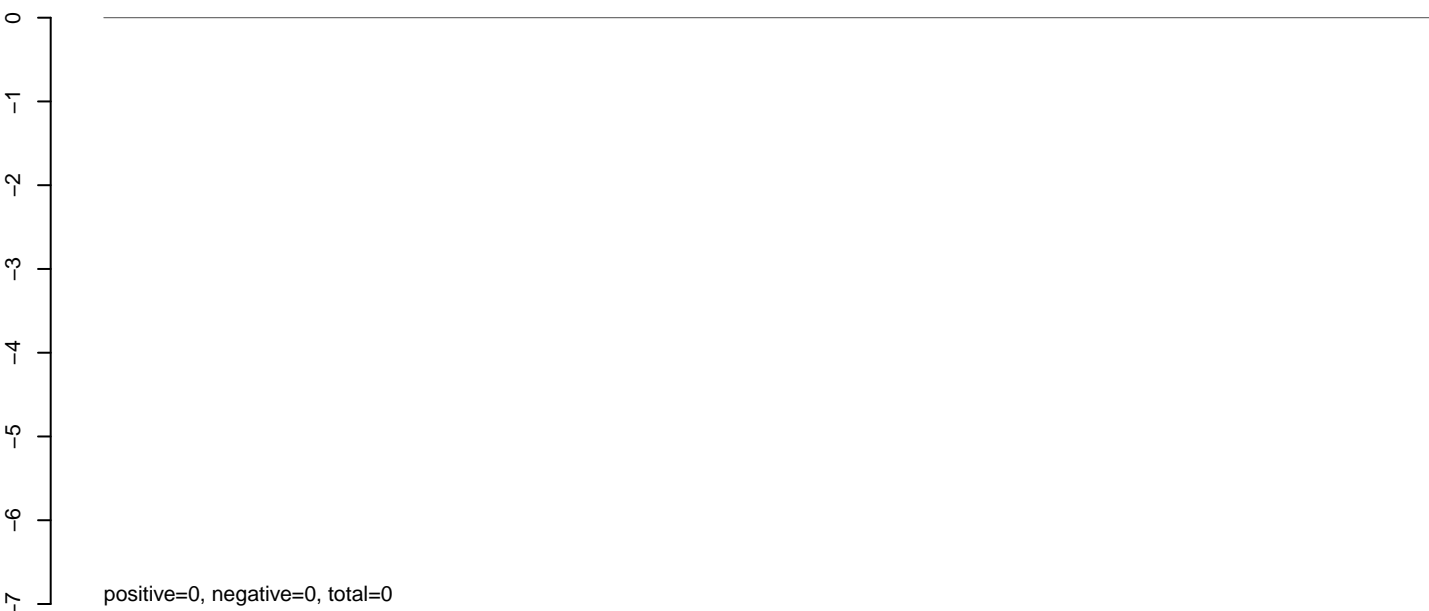
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

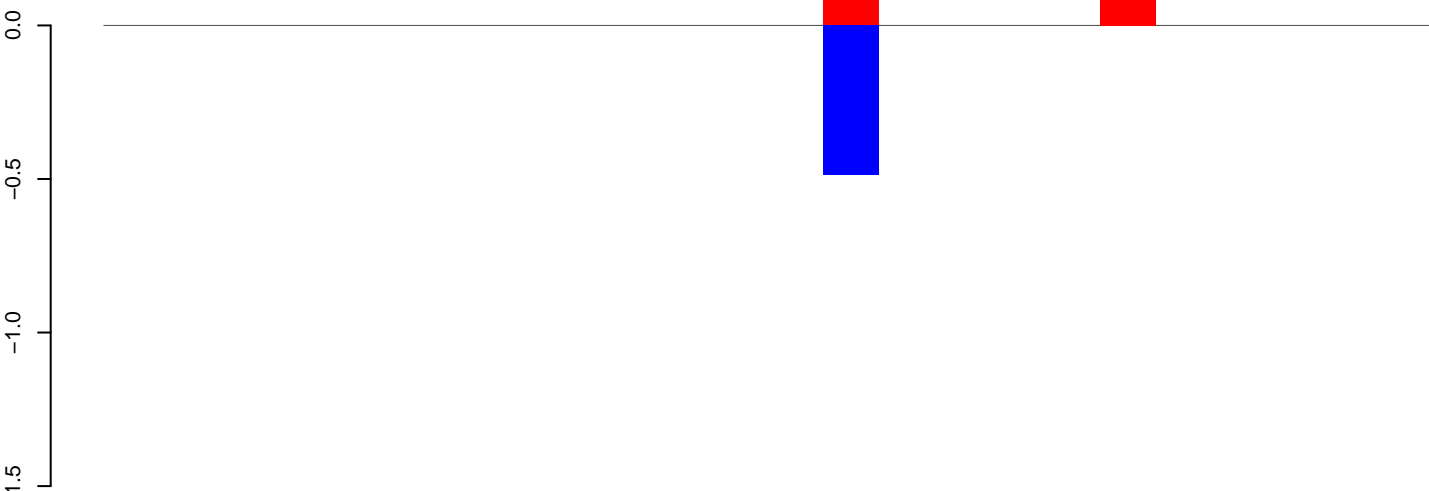


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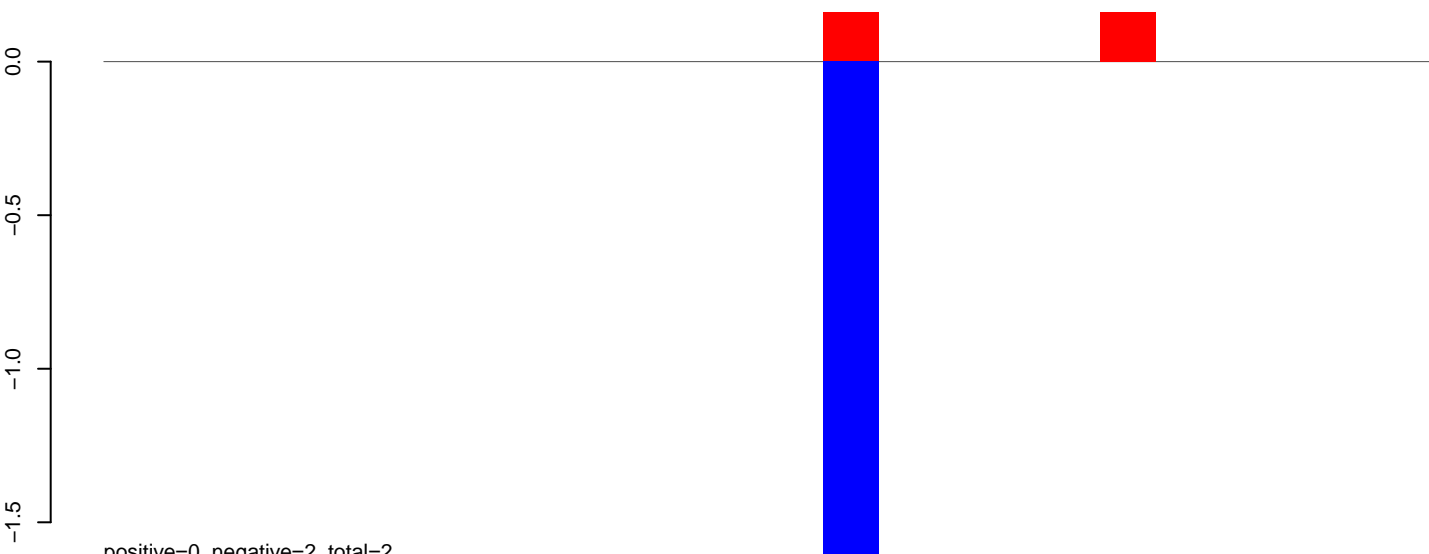


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



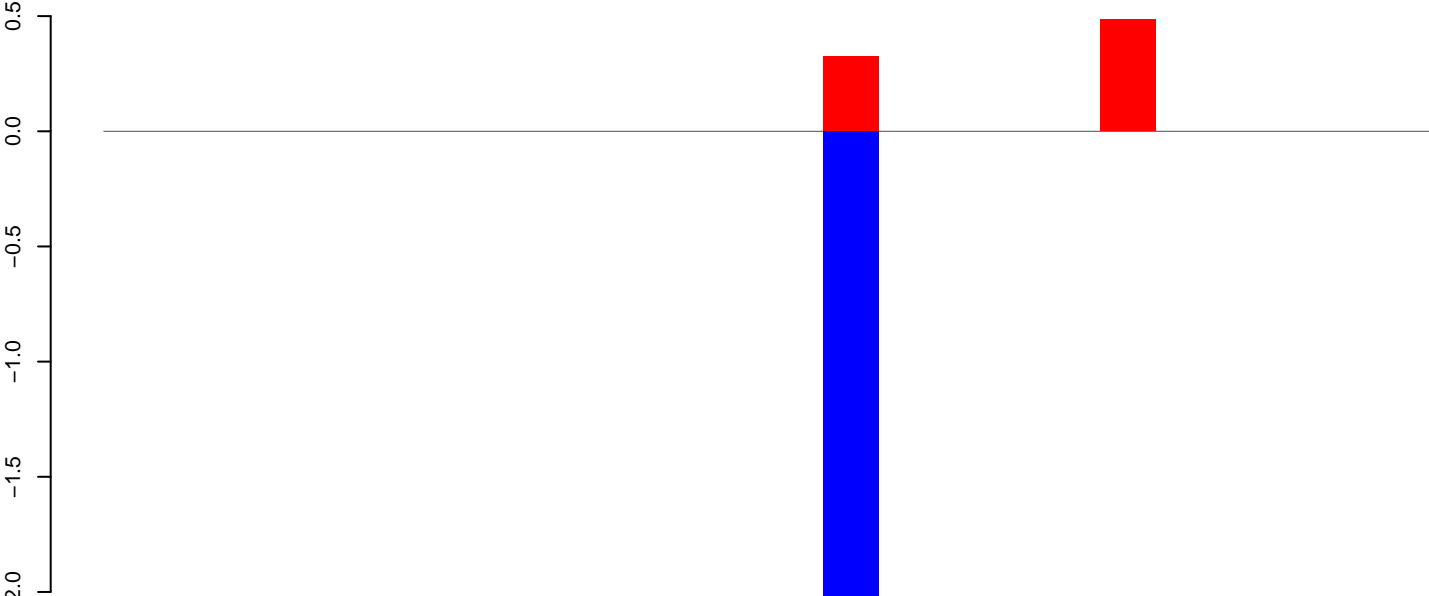
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_6dpi\_SINV1.rep**

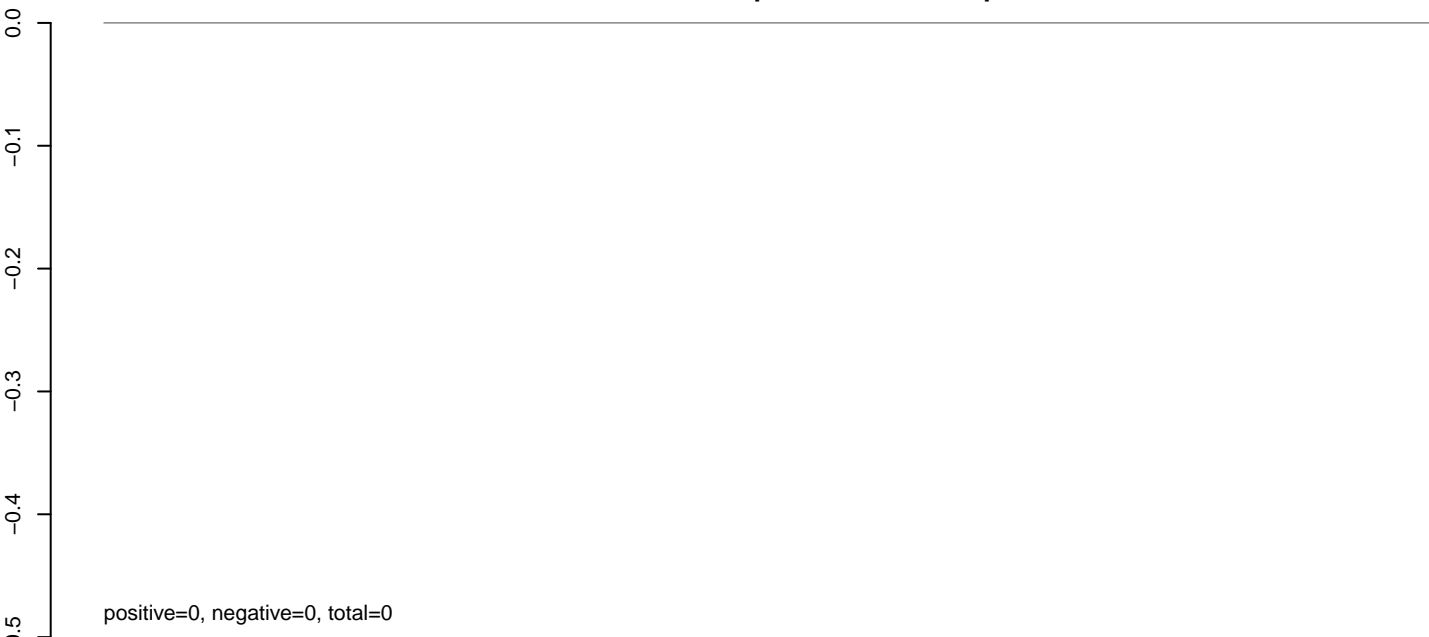


positive=1, negative=2, total=3

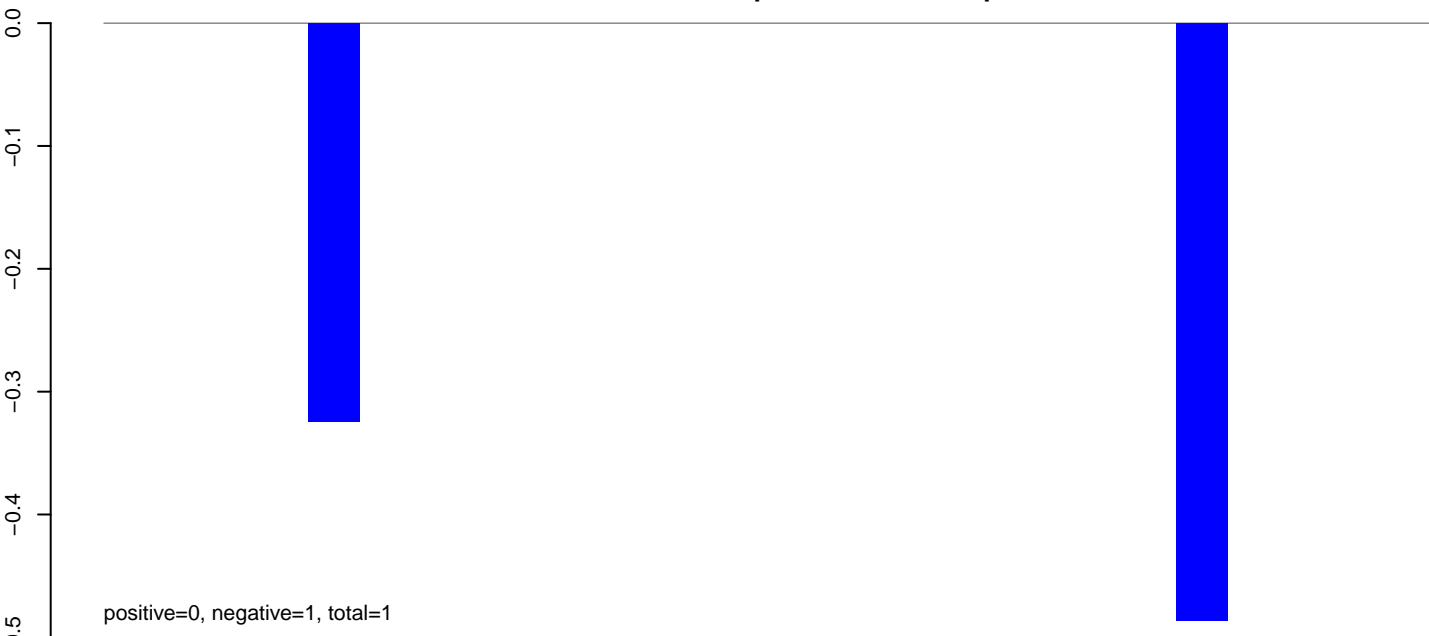
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100 200 300 400 500 600

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



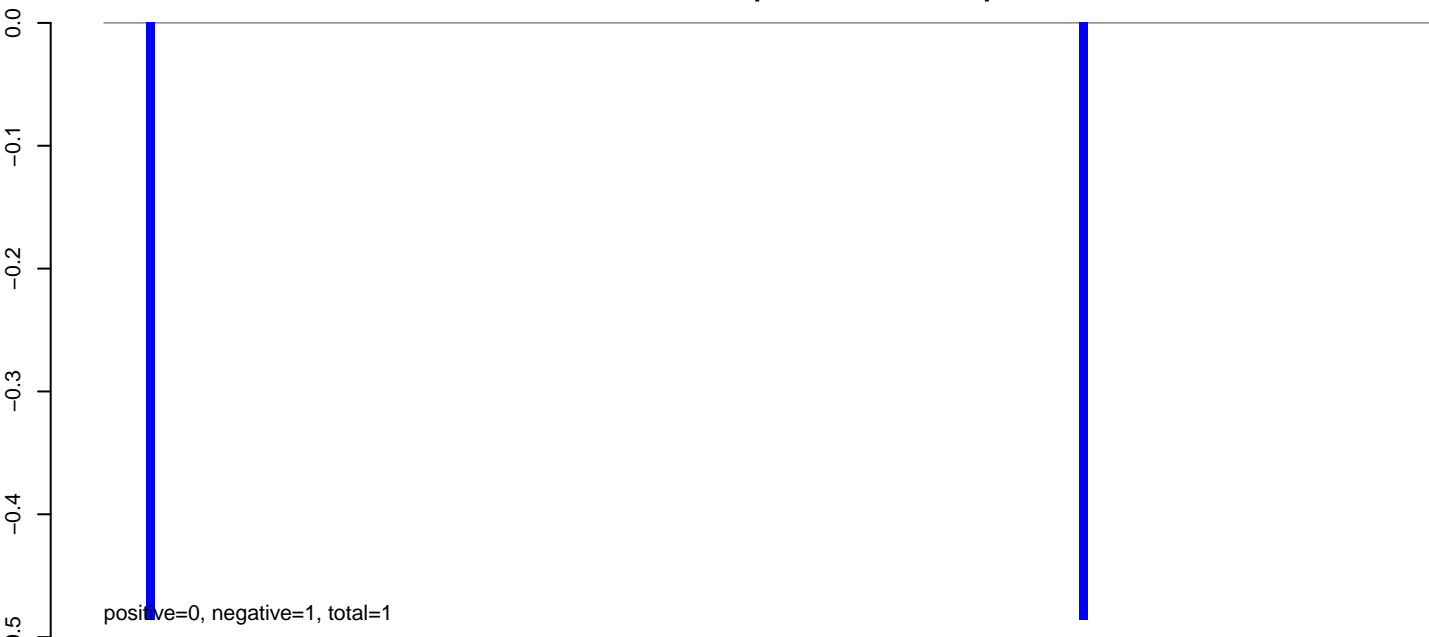
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



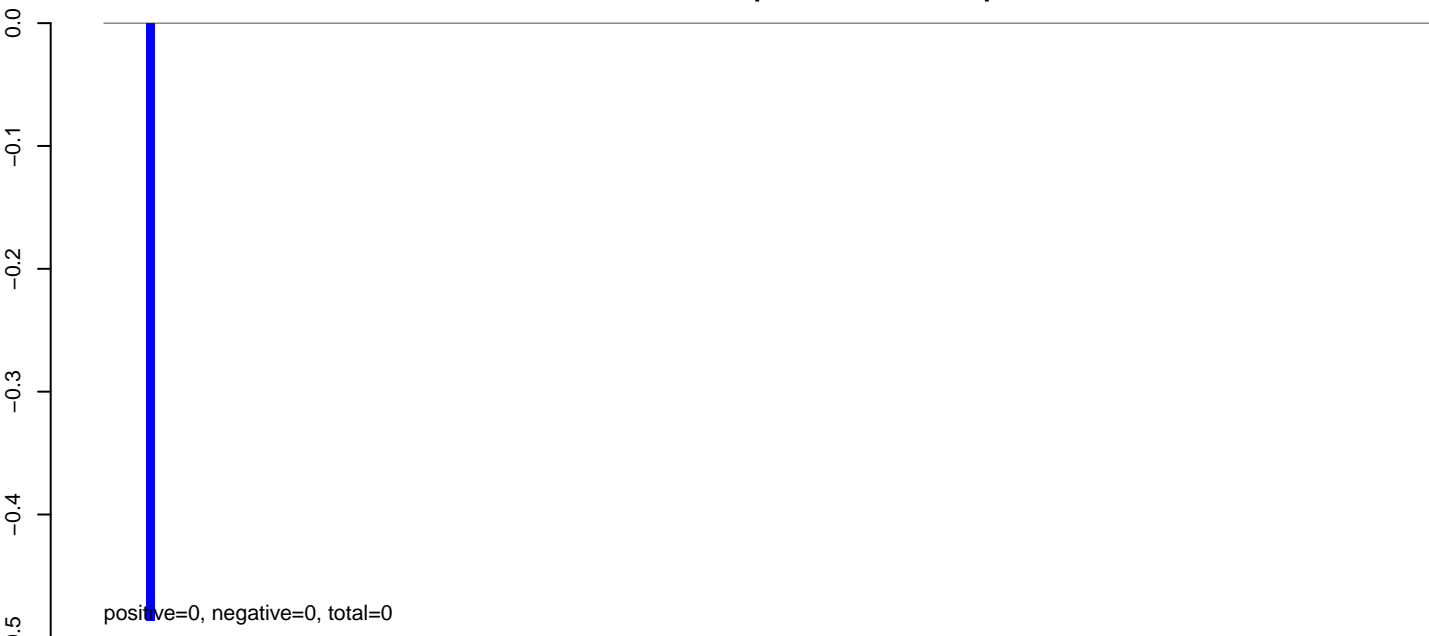
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



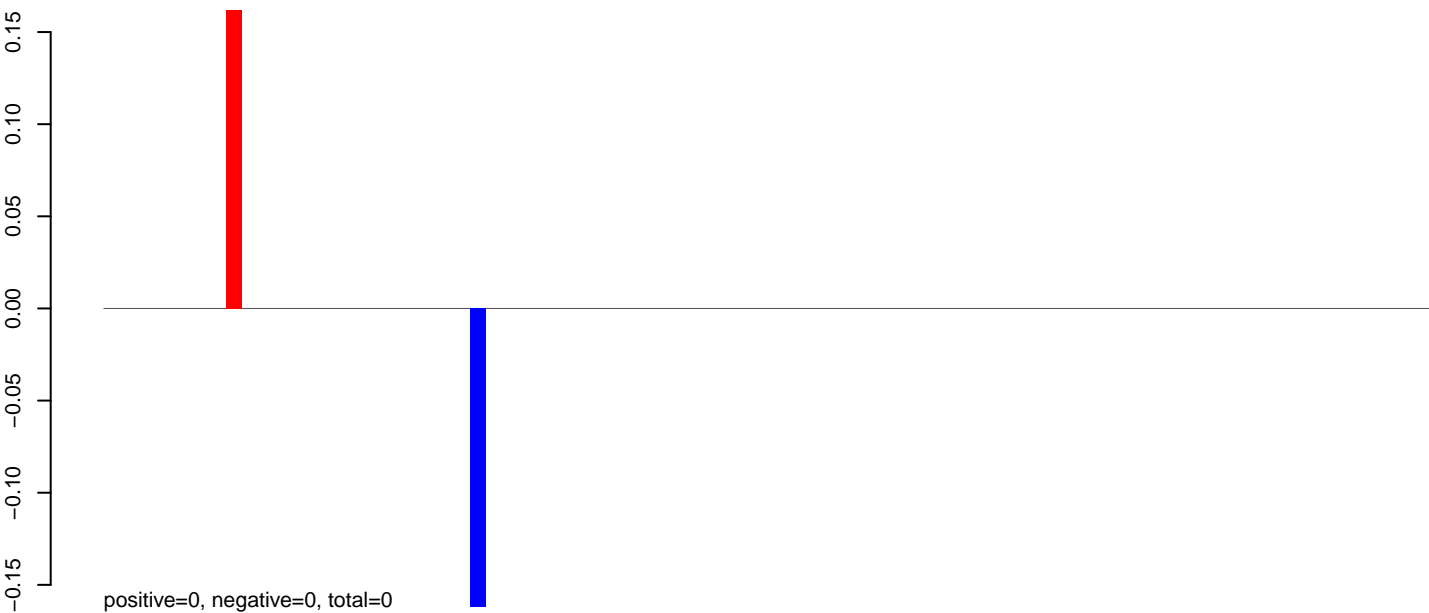
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



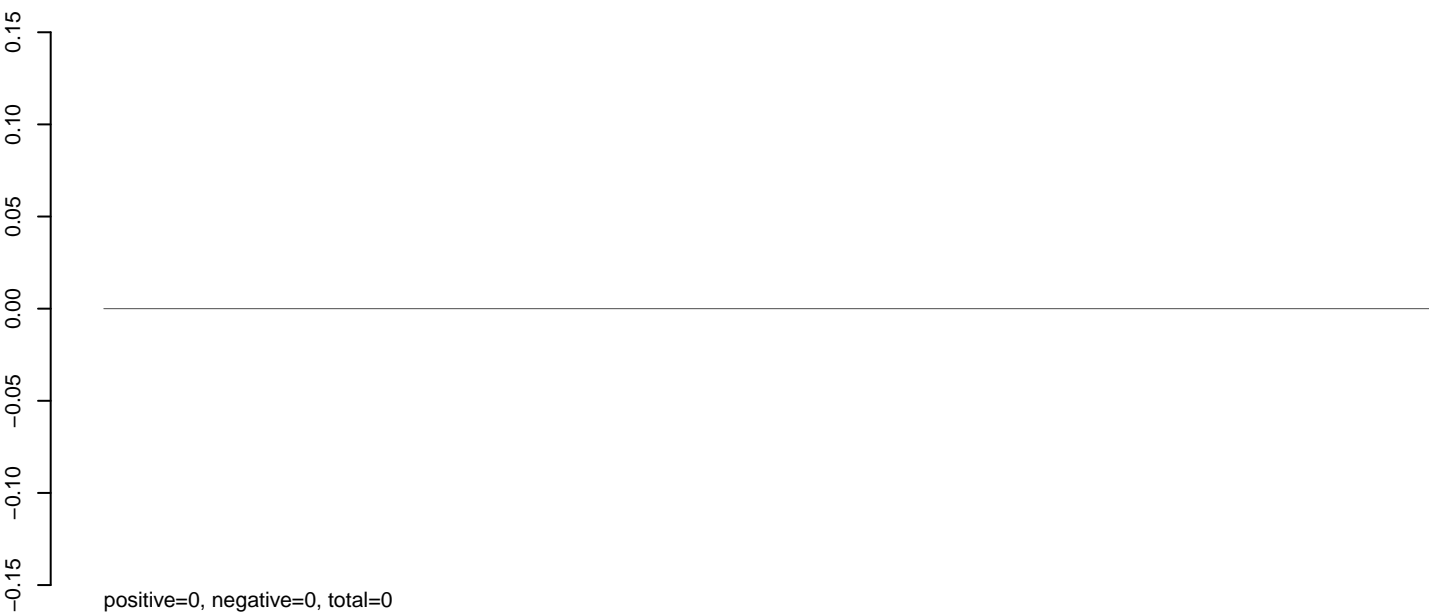
**AeAlbo\_C636\_6dpi\_SINV1.rep**



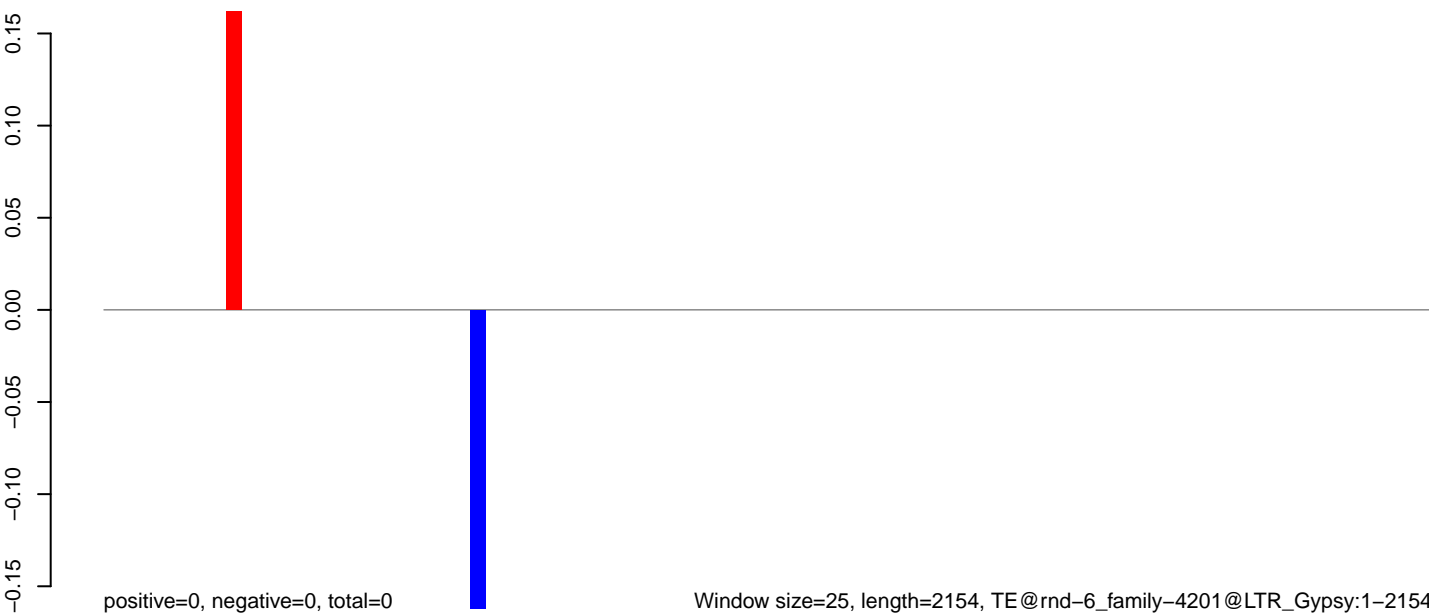
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



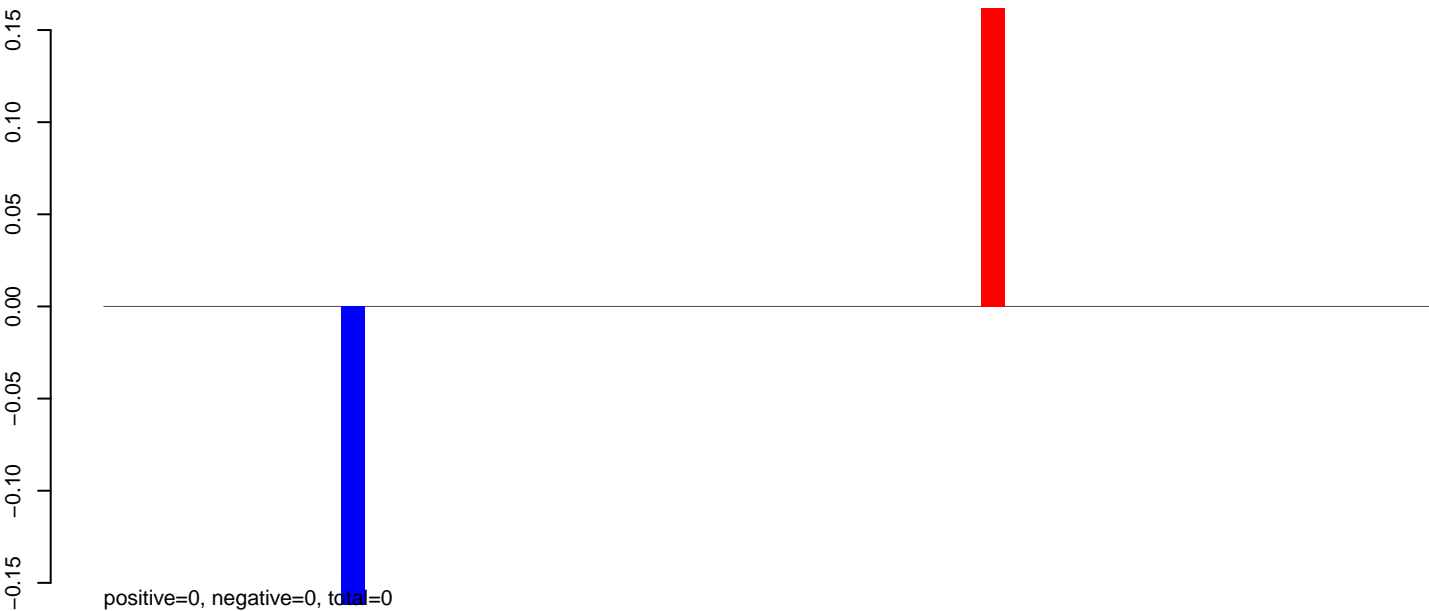
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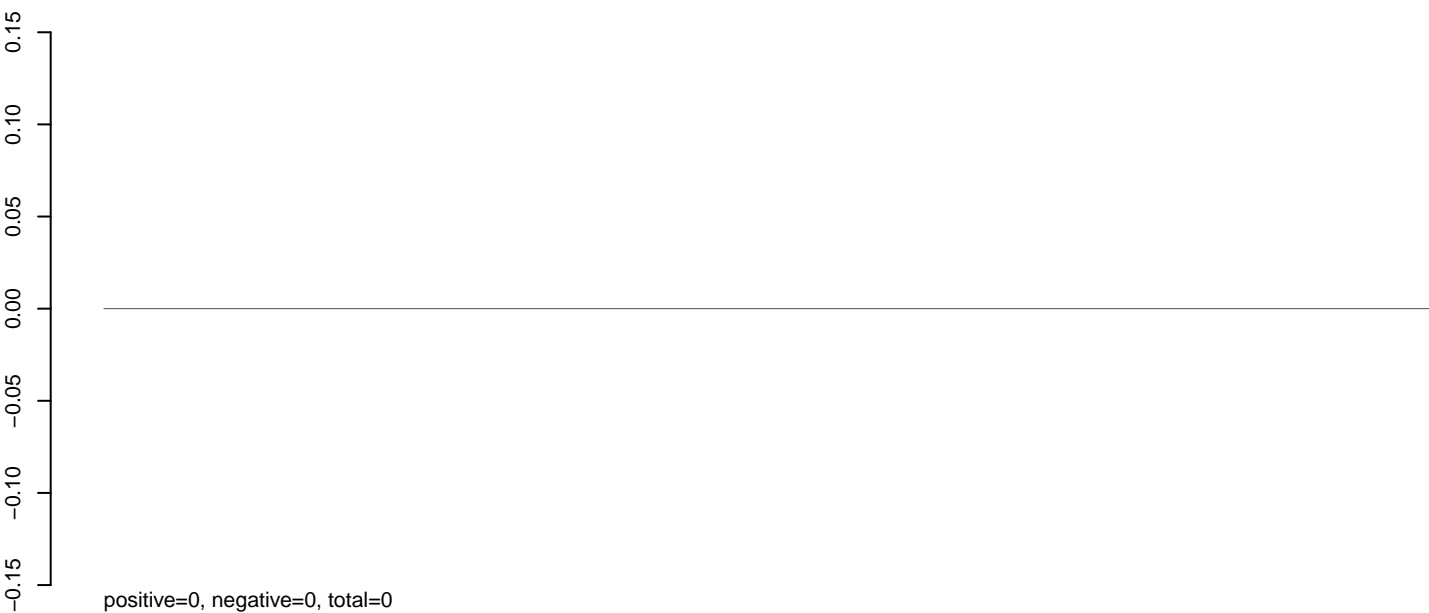
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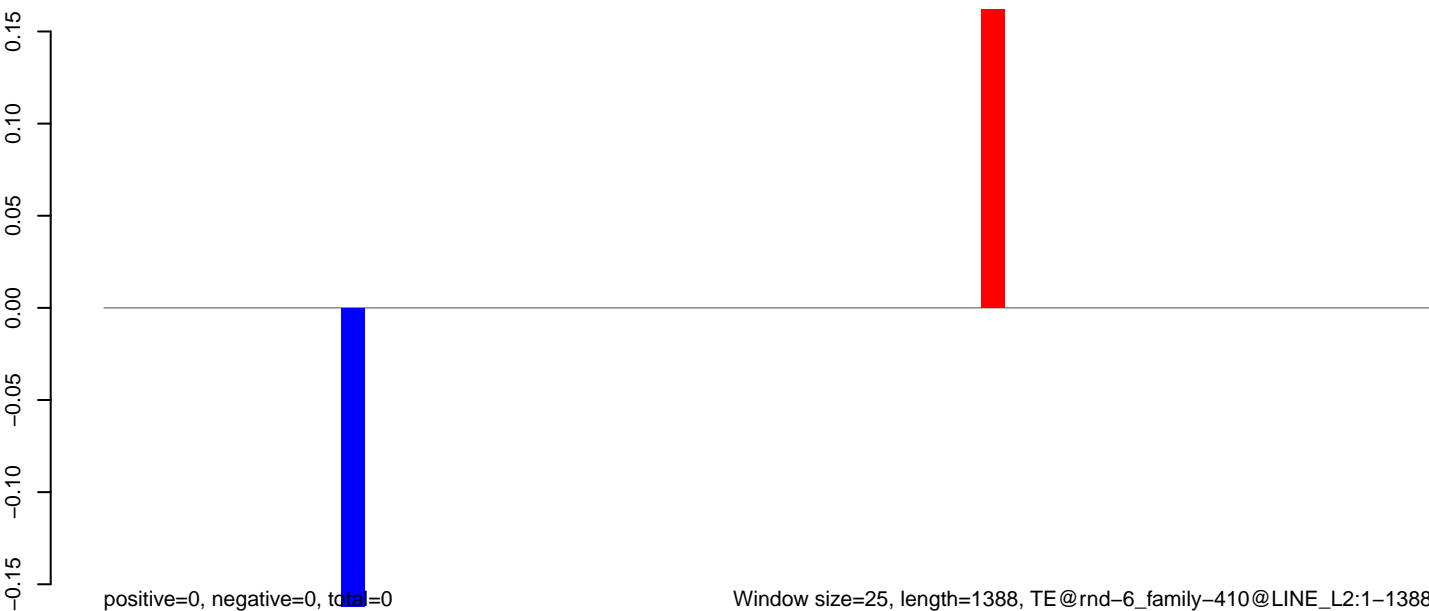
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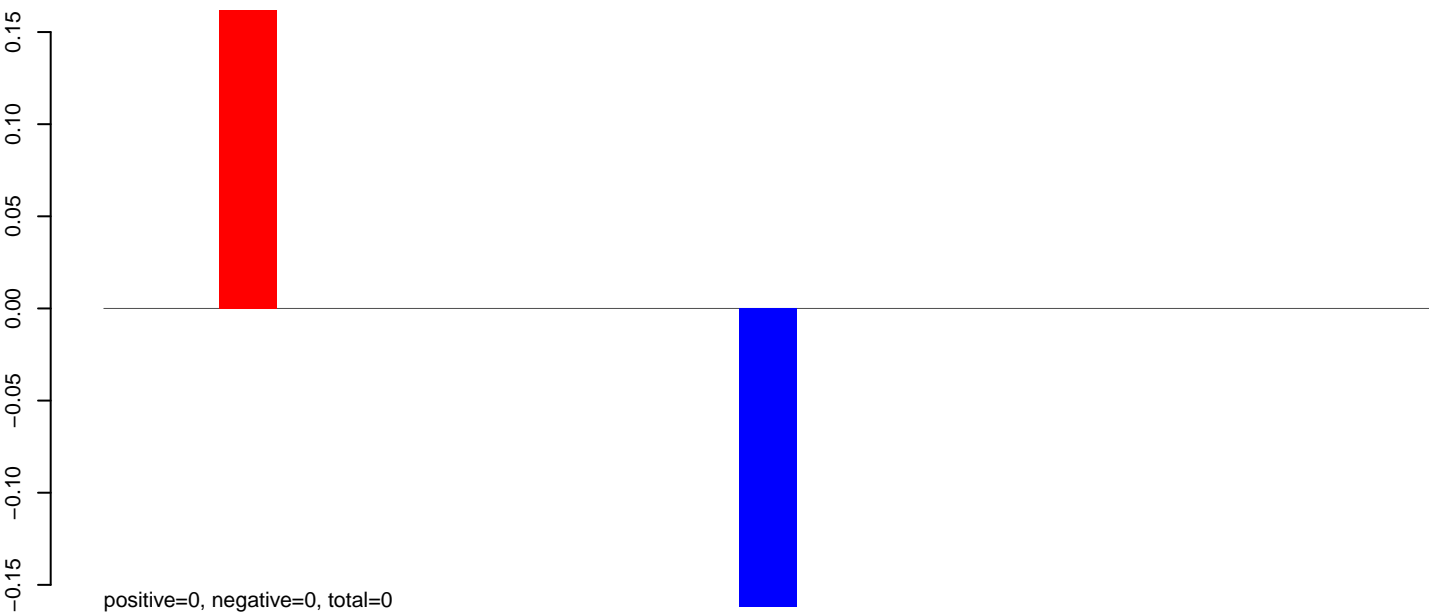
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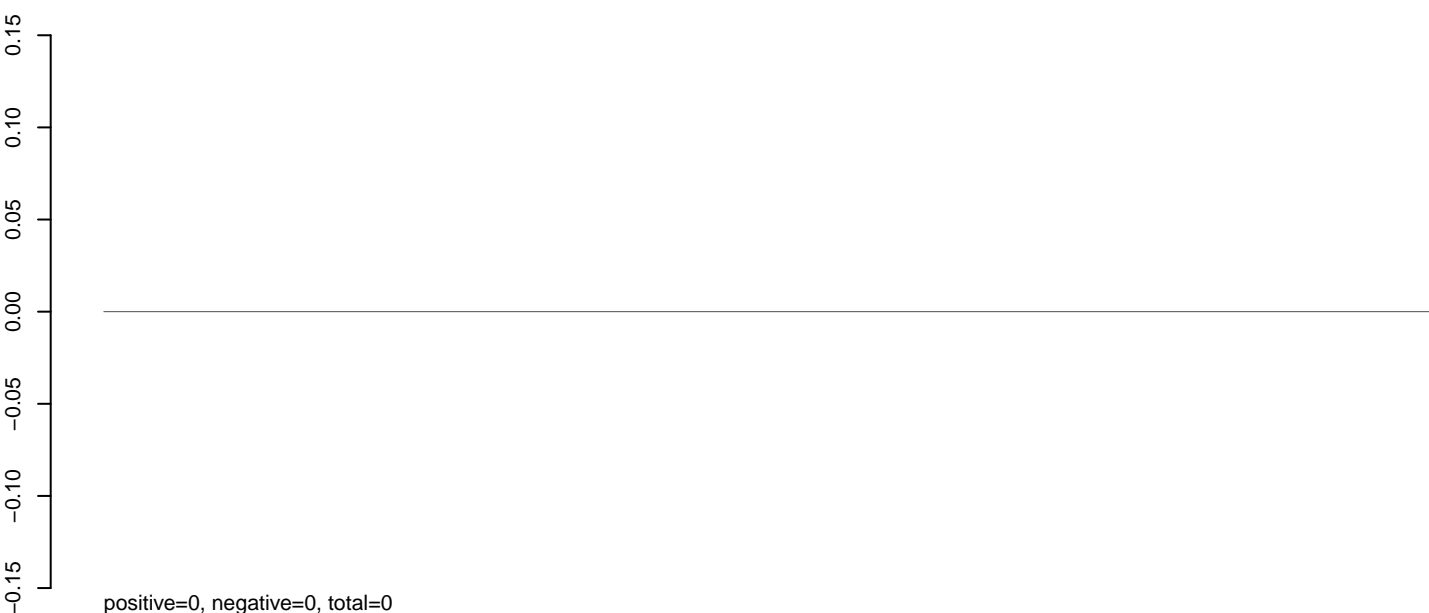
**AeAlbo\_C636\_6dpi\_SINV1.rep**



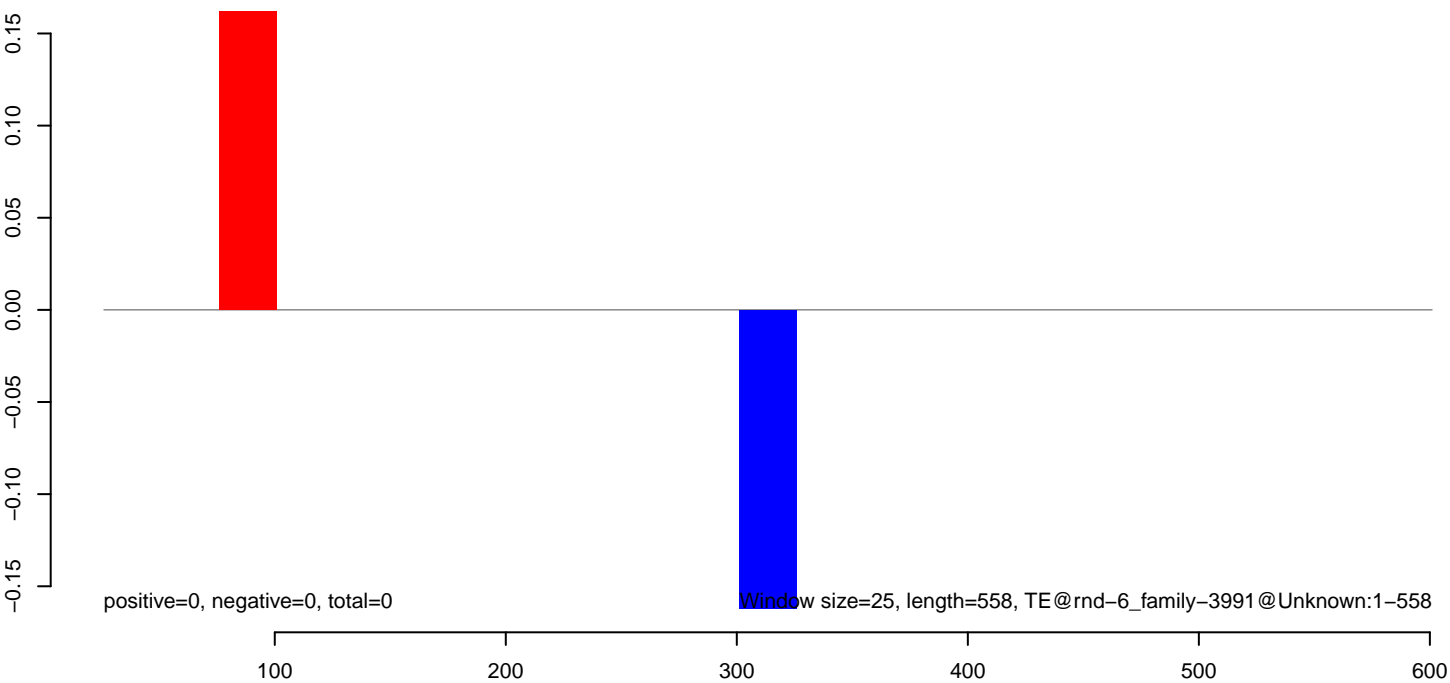
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



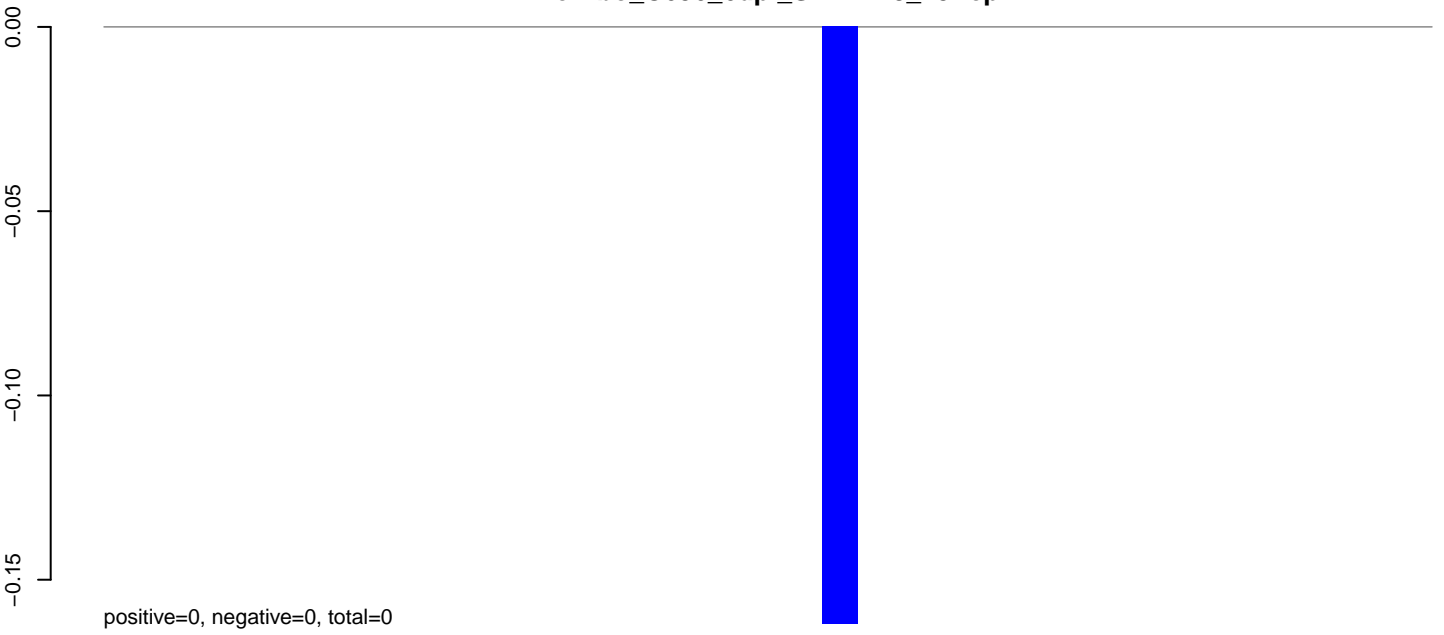
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



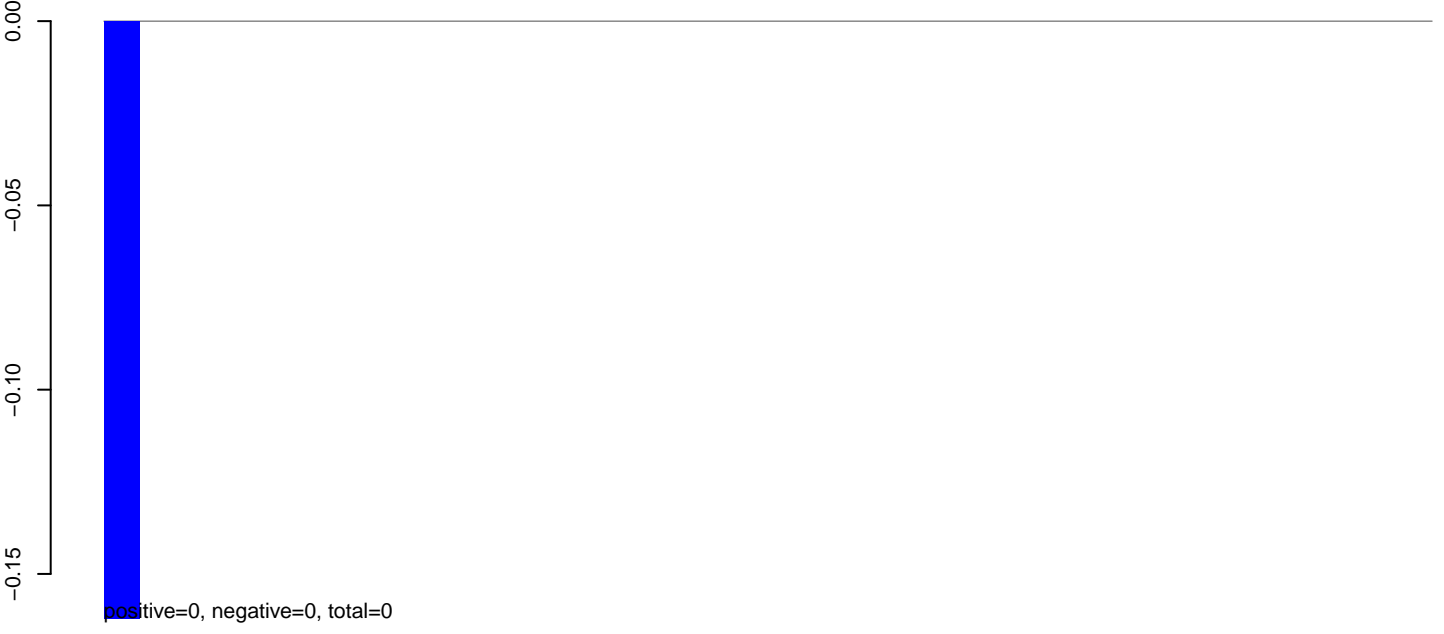
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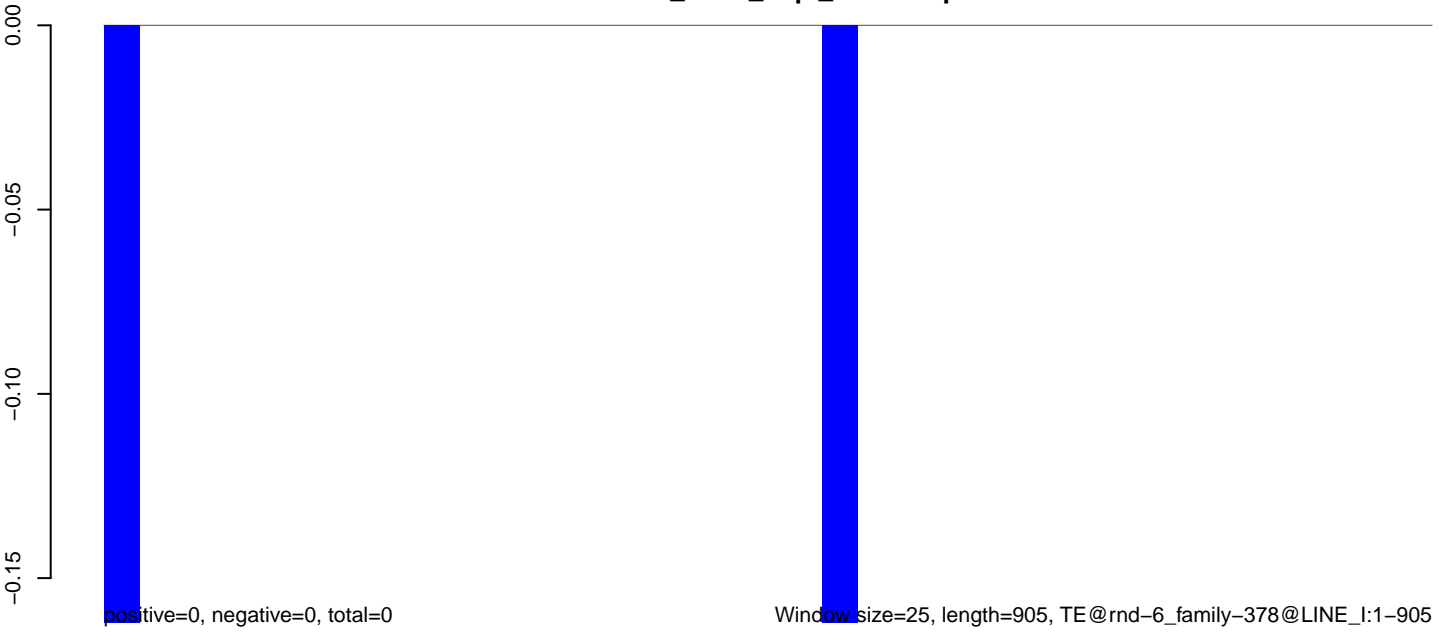
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

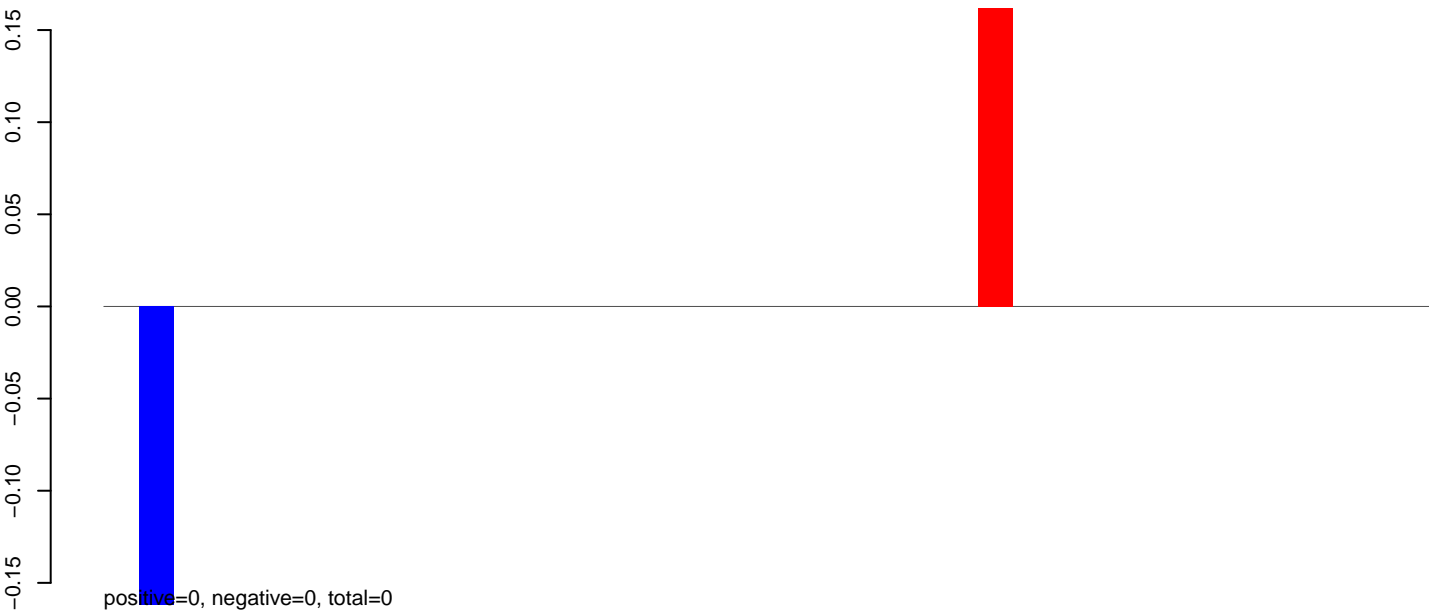


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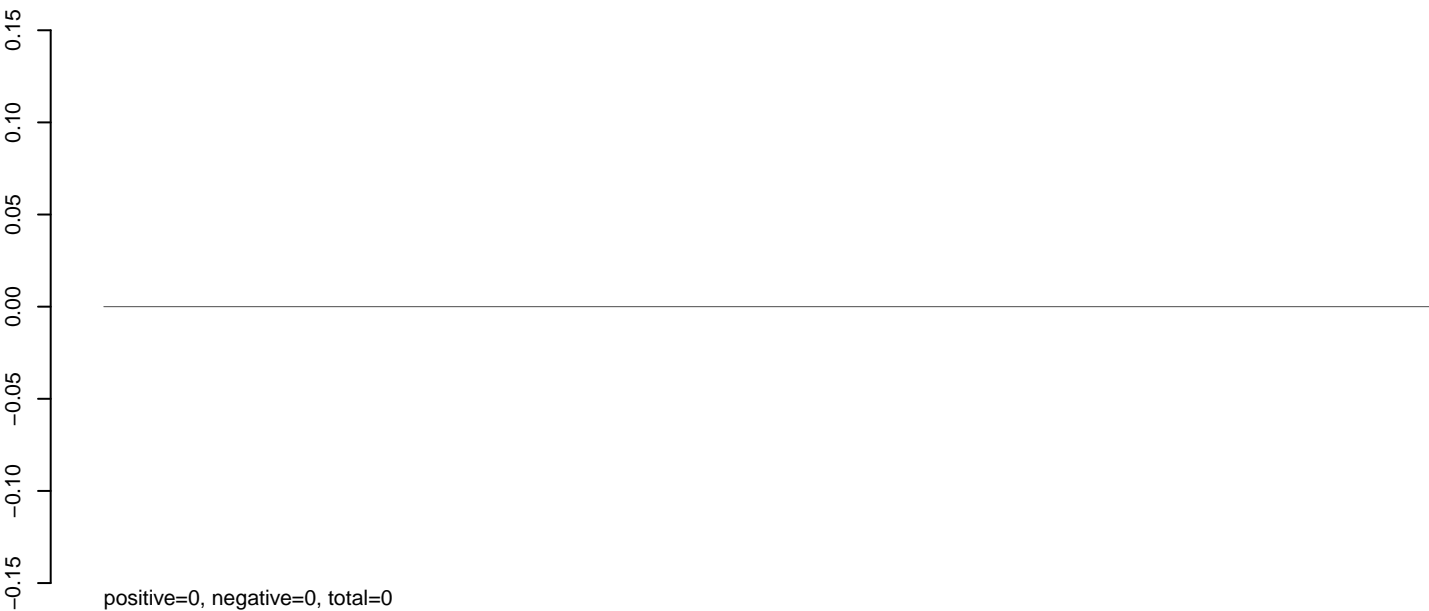


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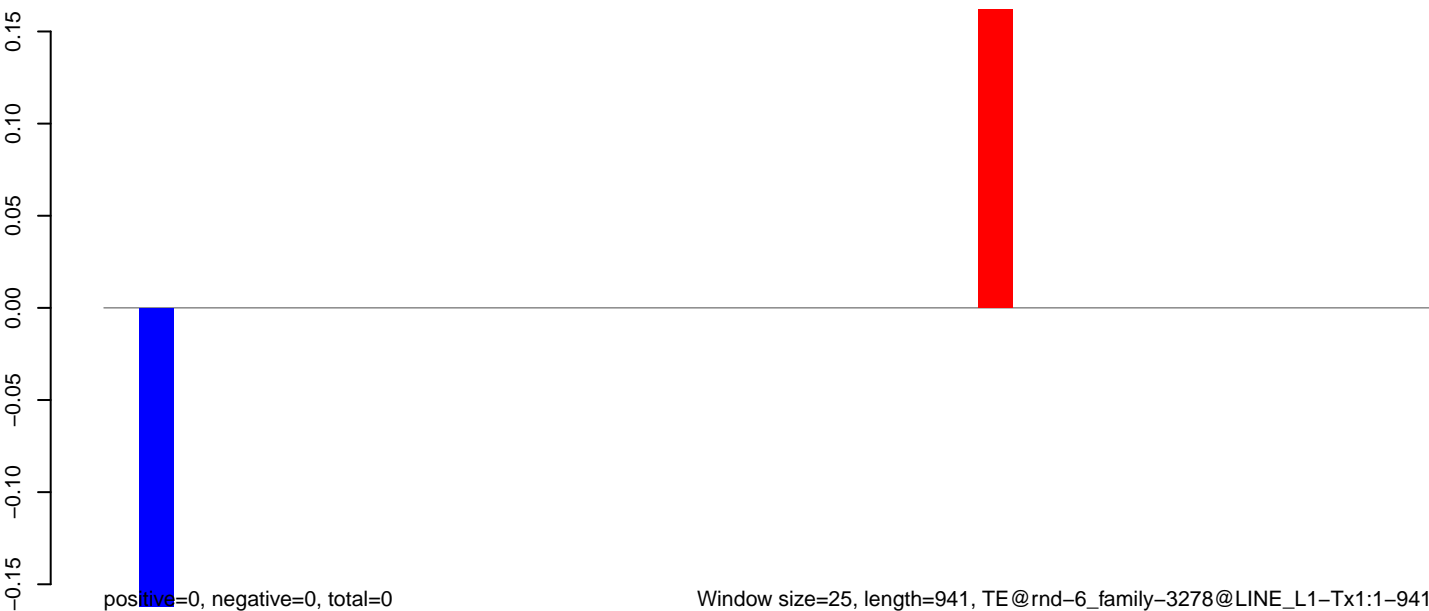
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

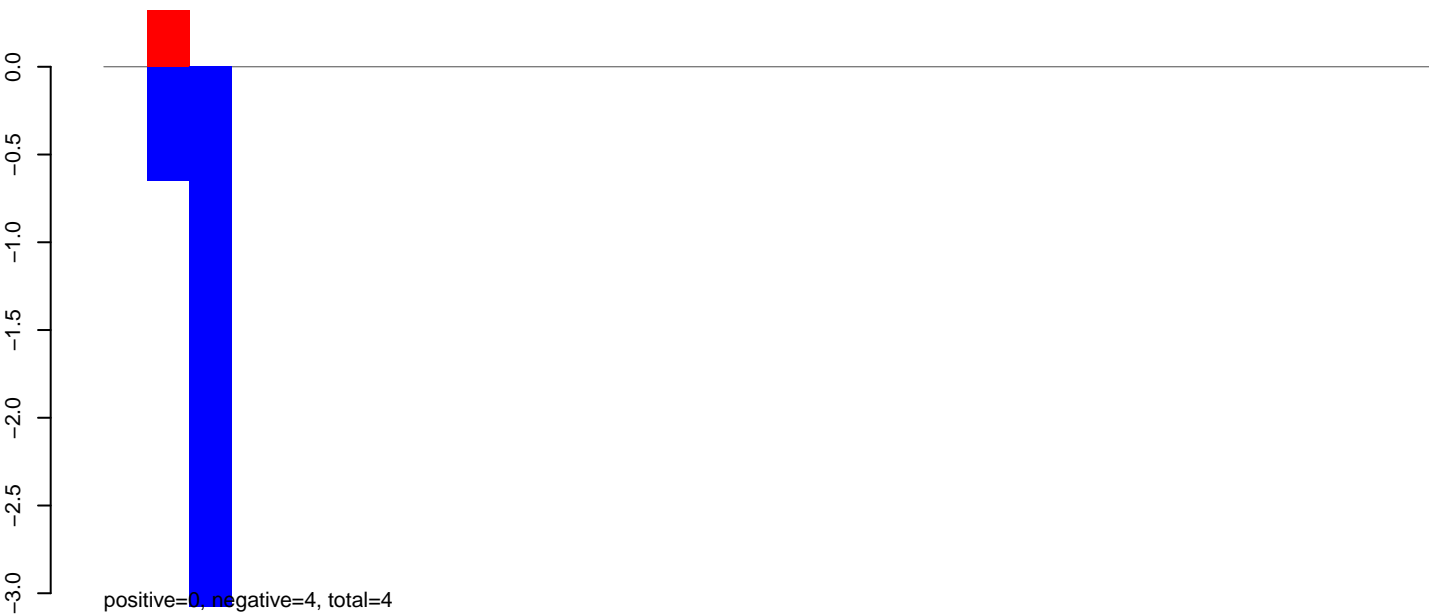


**AeAlbo\_C636\_6dpi\_SINV1.rep**

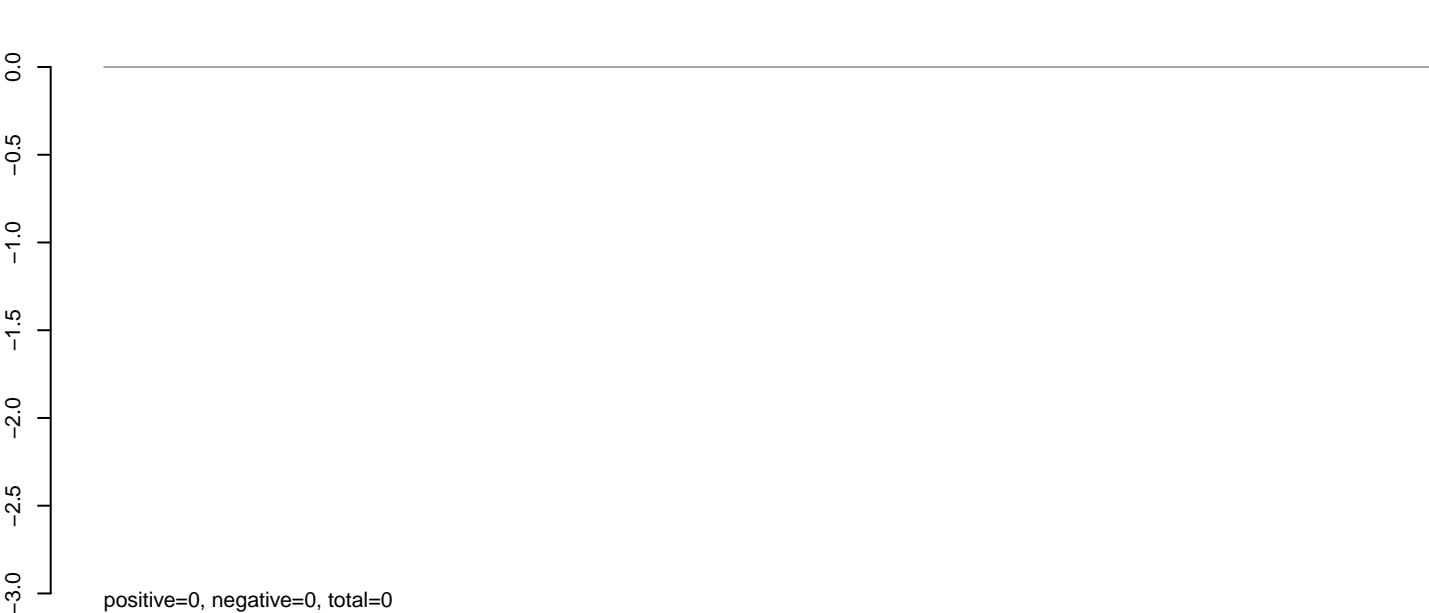




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



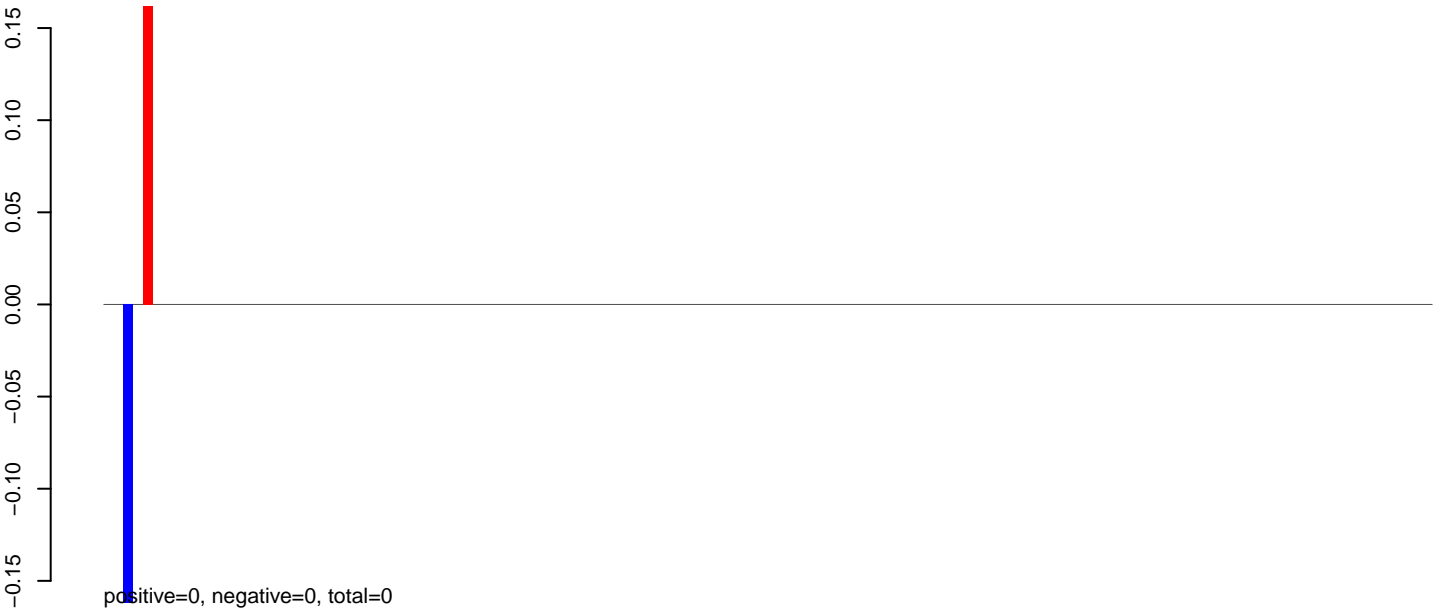
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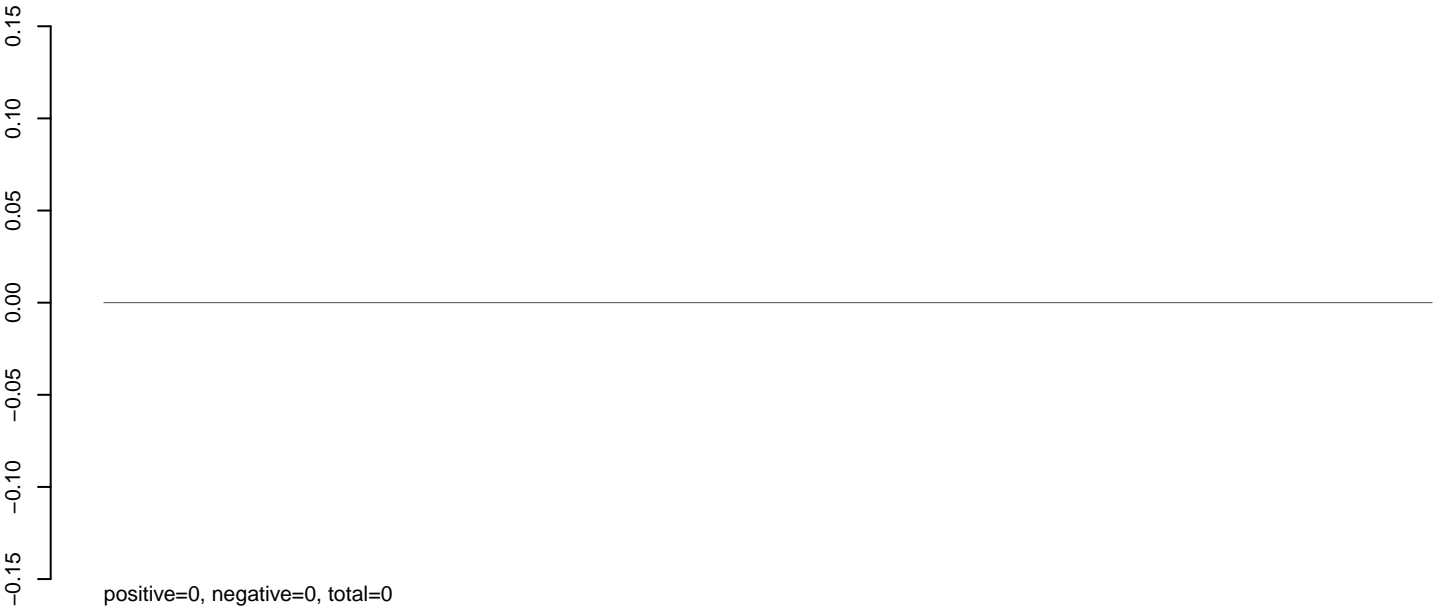
**AeAlbo\_C636\_6dpi\_SINV1.rep**



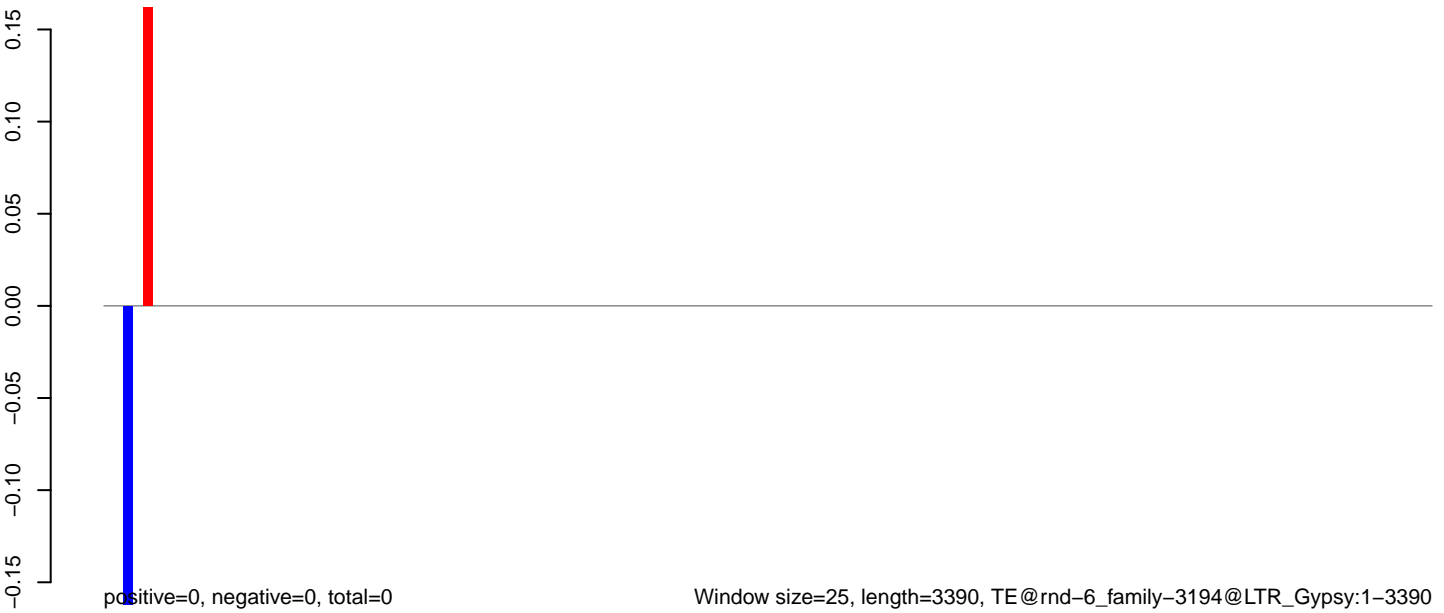
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



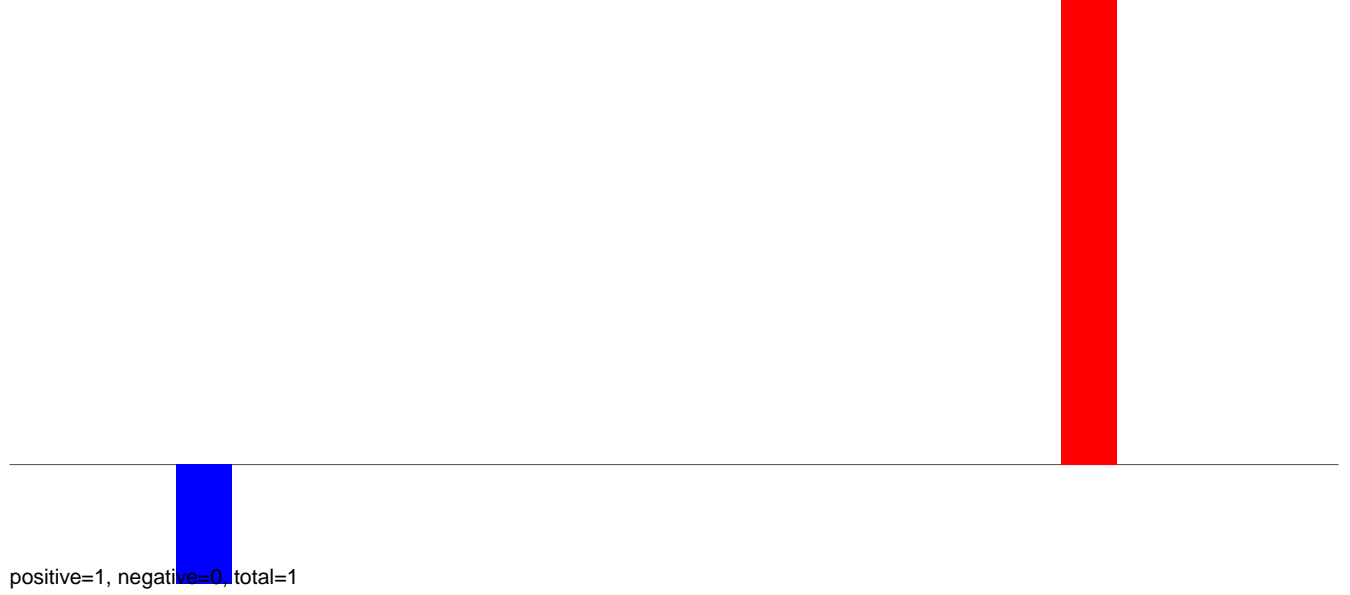
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Window size=25, length=3390, TE@rnd-6\_family-3194@LTR\_Gypsy:1-3390

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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



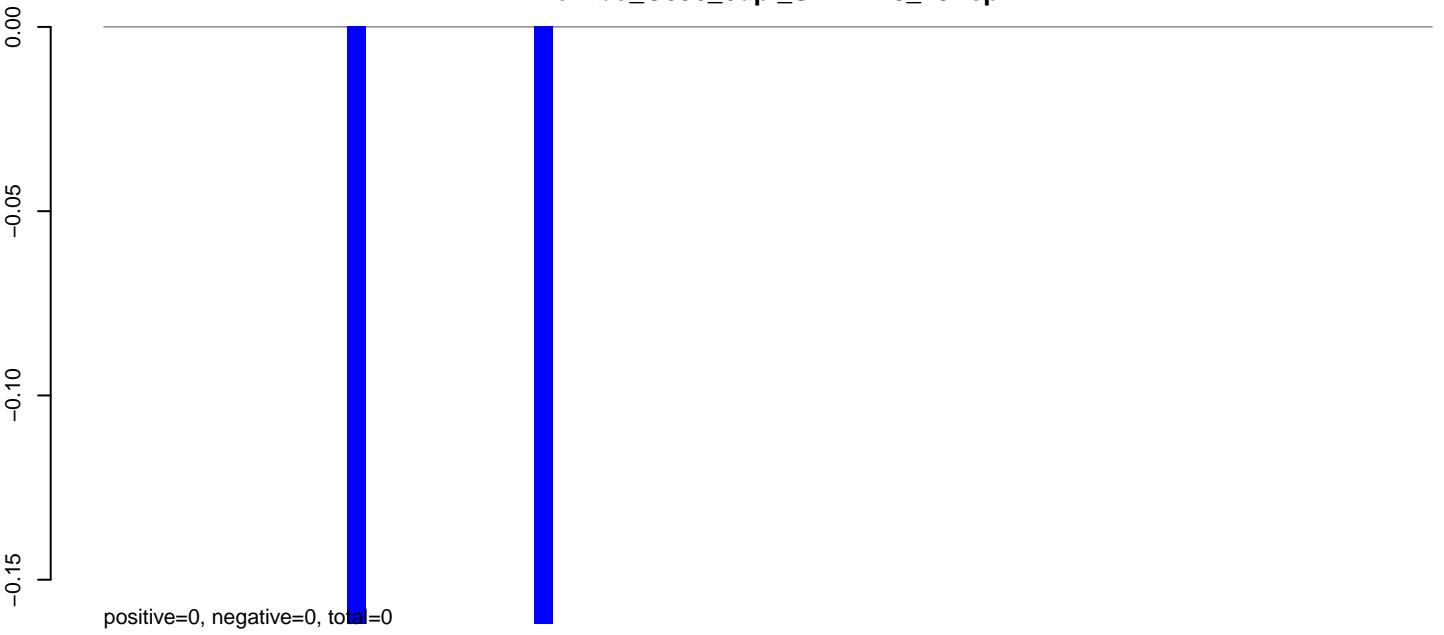
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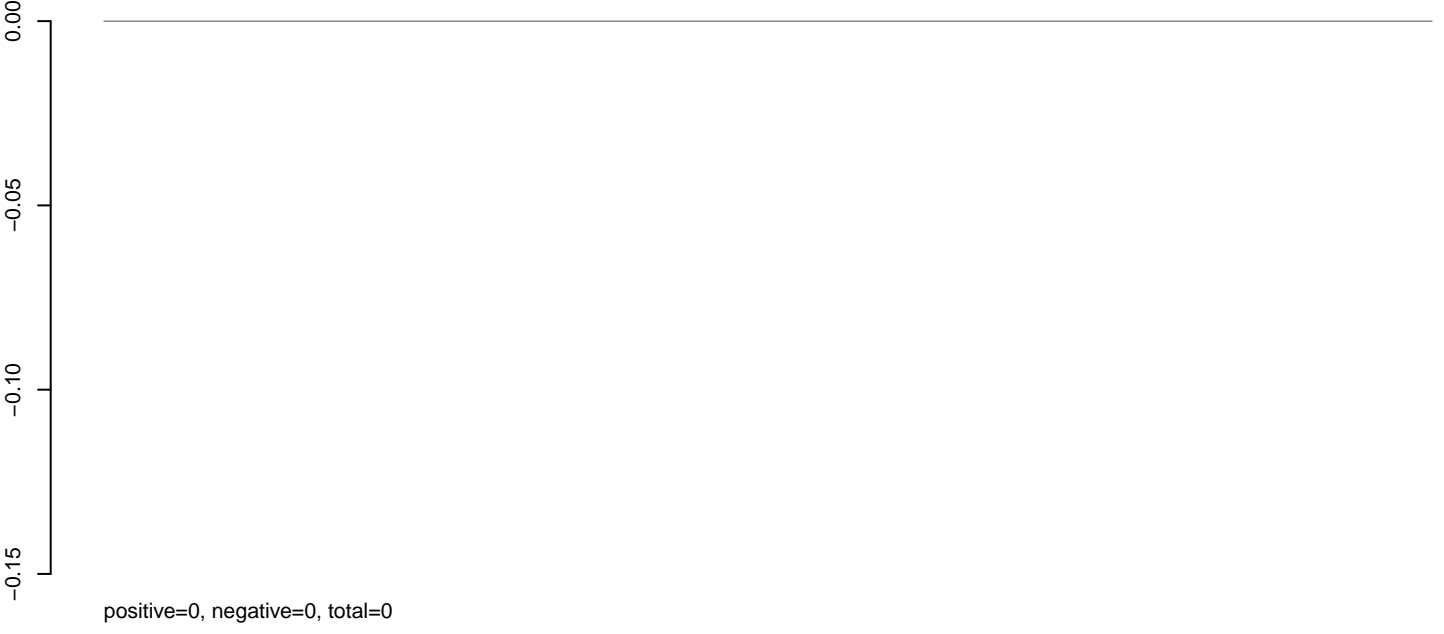
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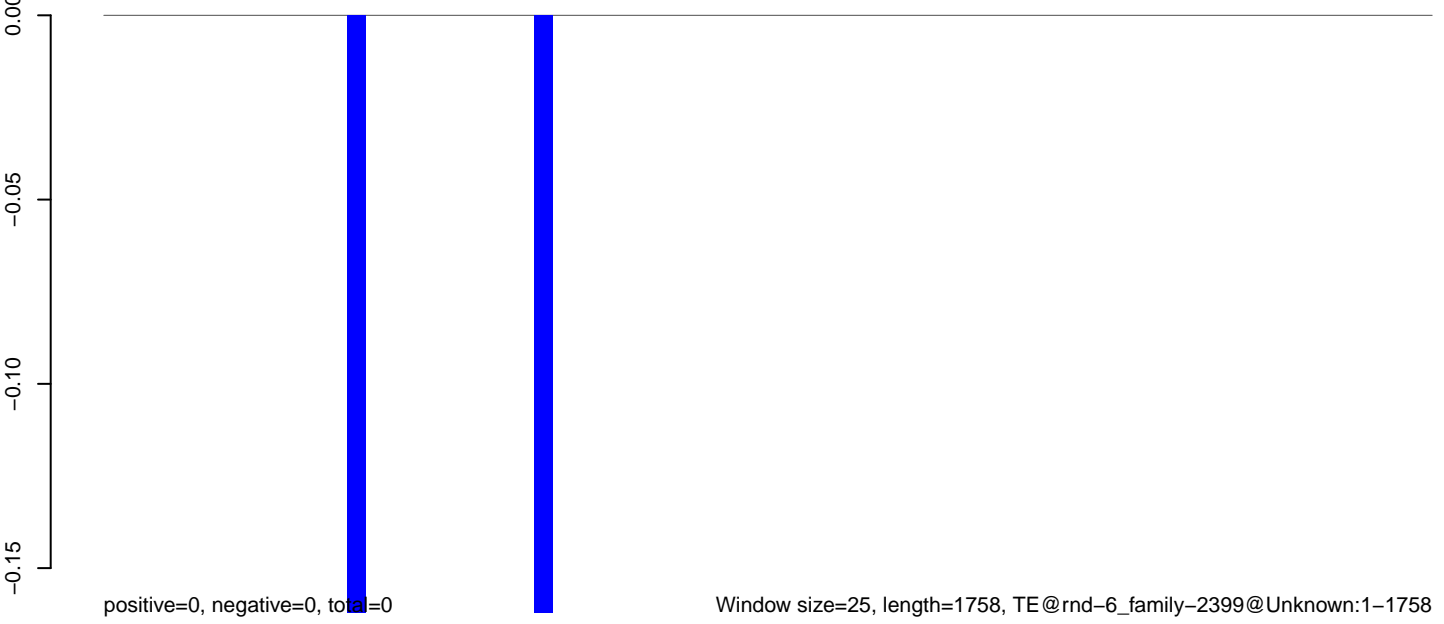
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



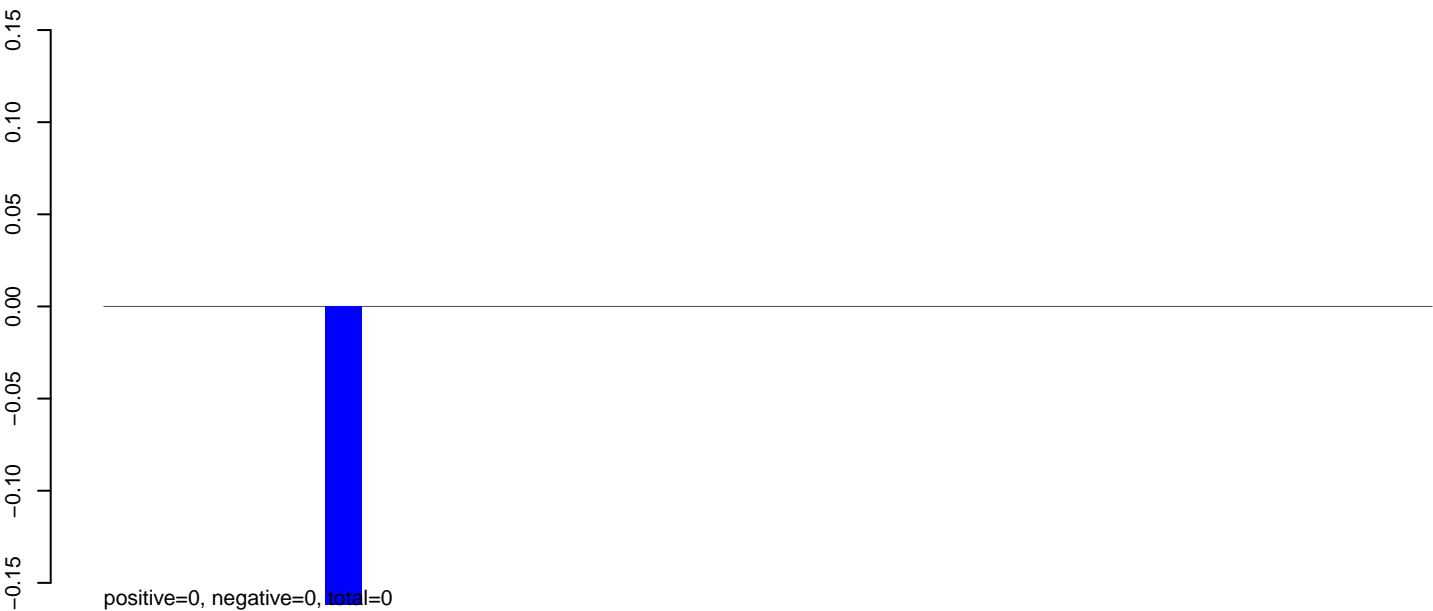
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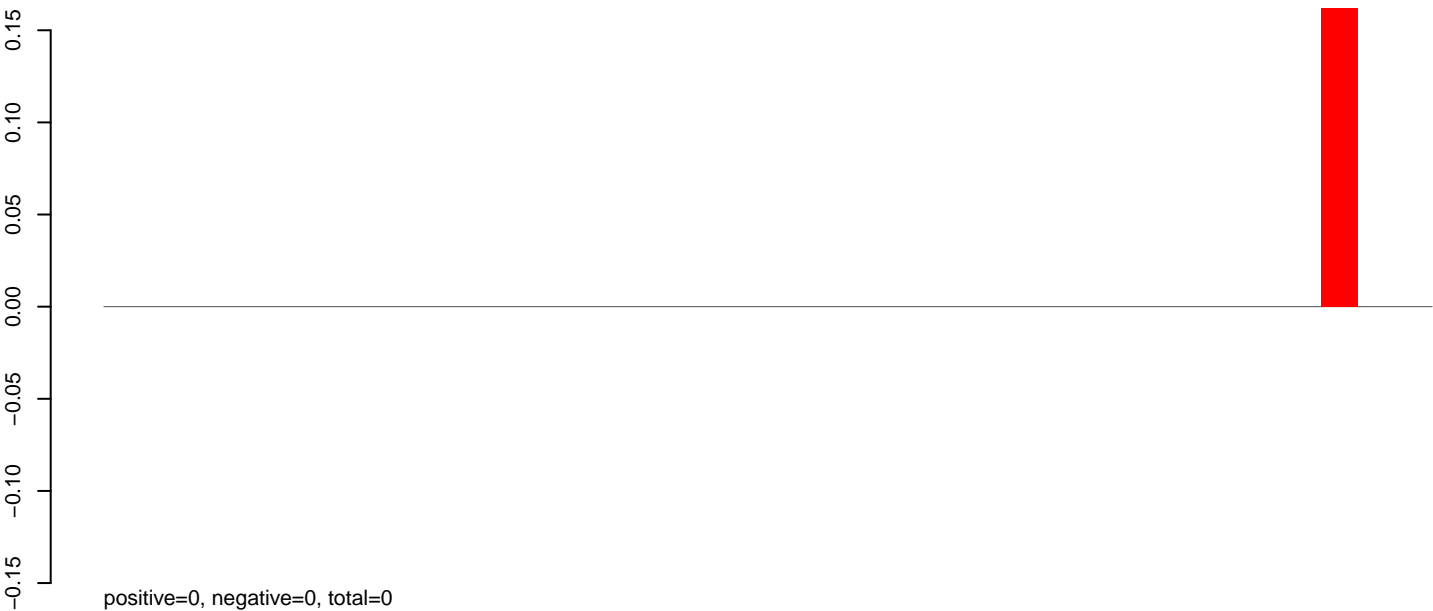
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



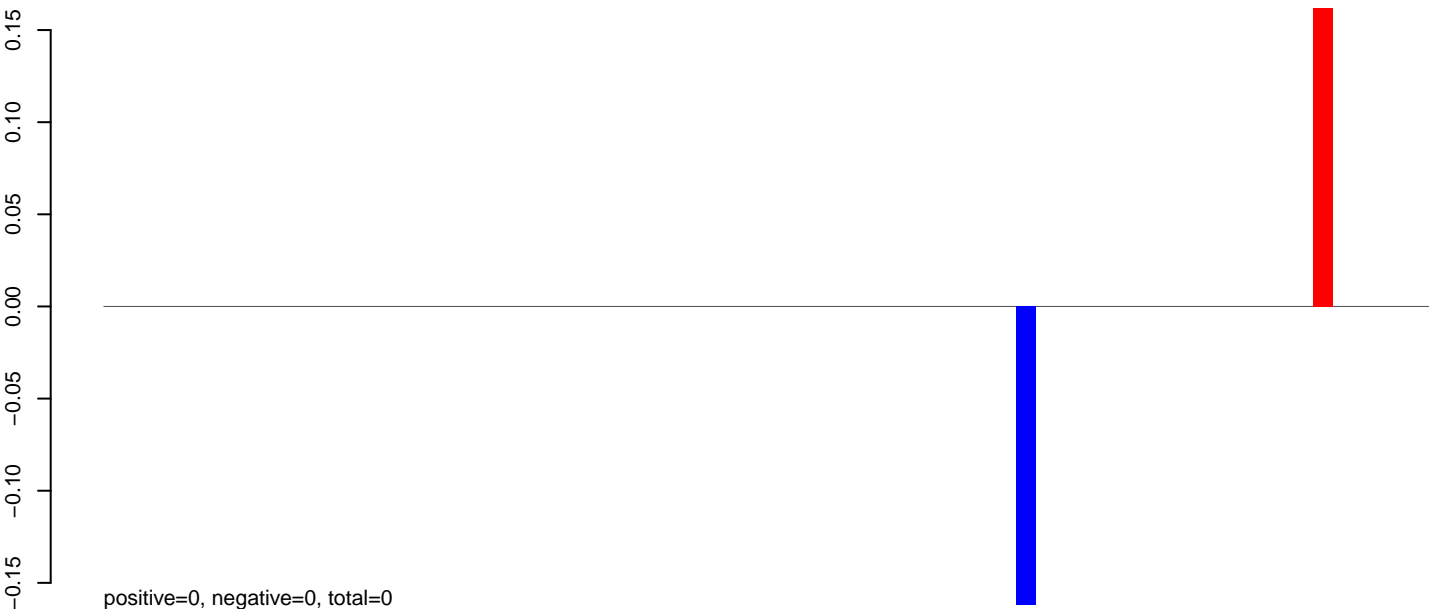
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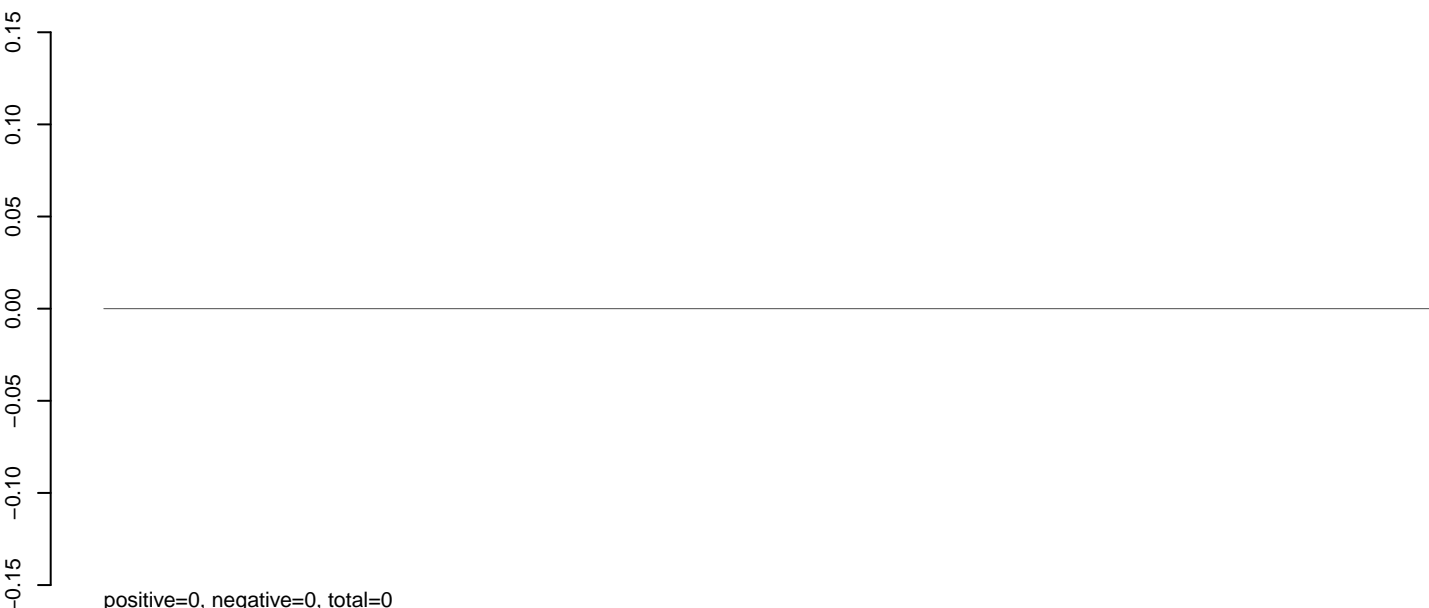
AeAlbo\_C636\_6dpi\_SINV1.rep



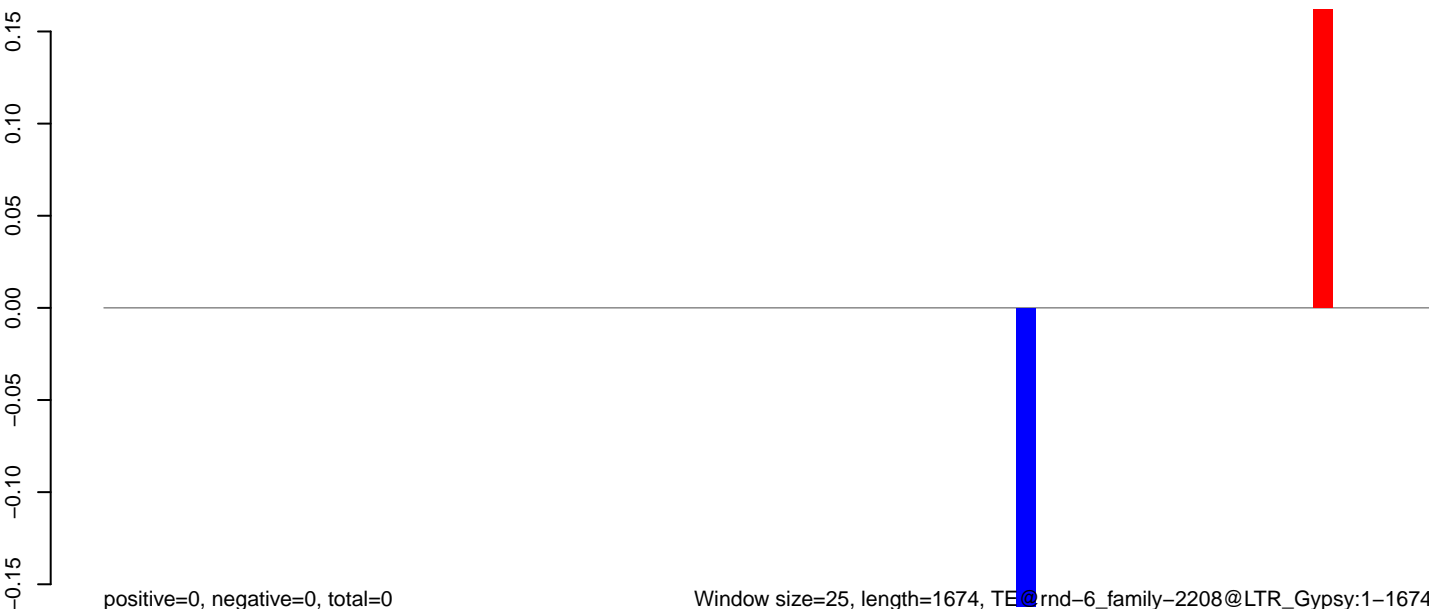
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

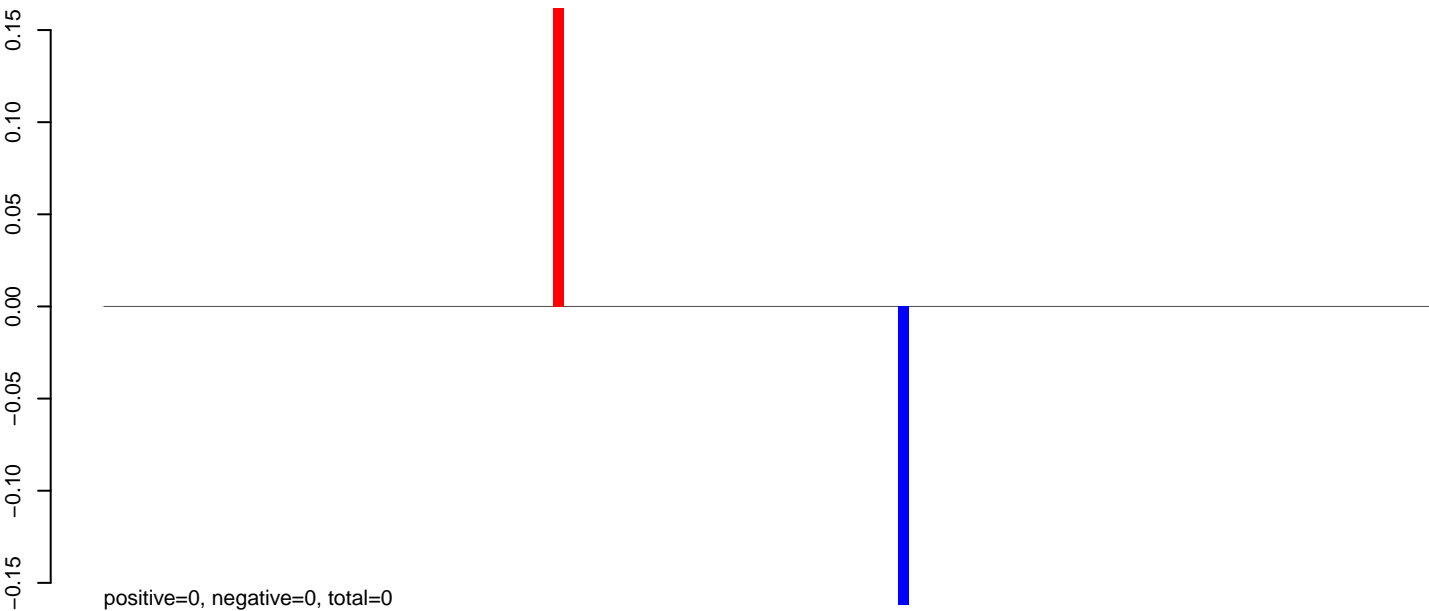


**AeAlbo\_C636\_6dpi\_SINV1.rep**

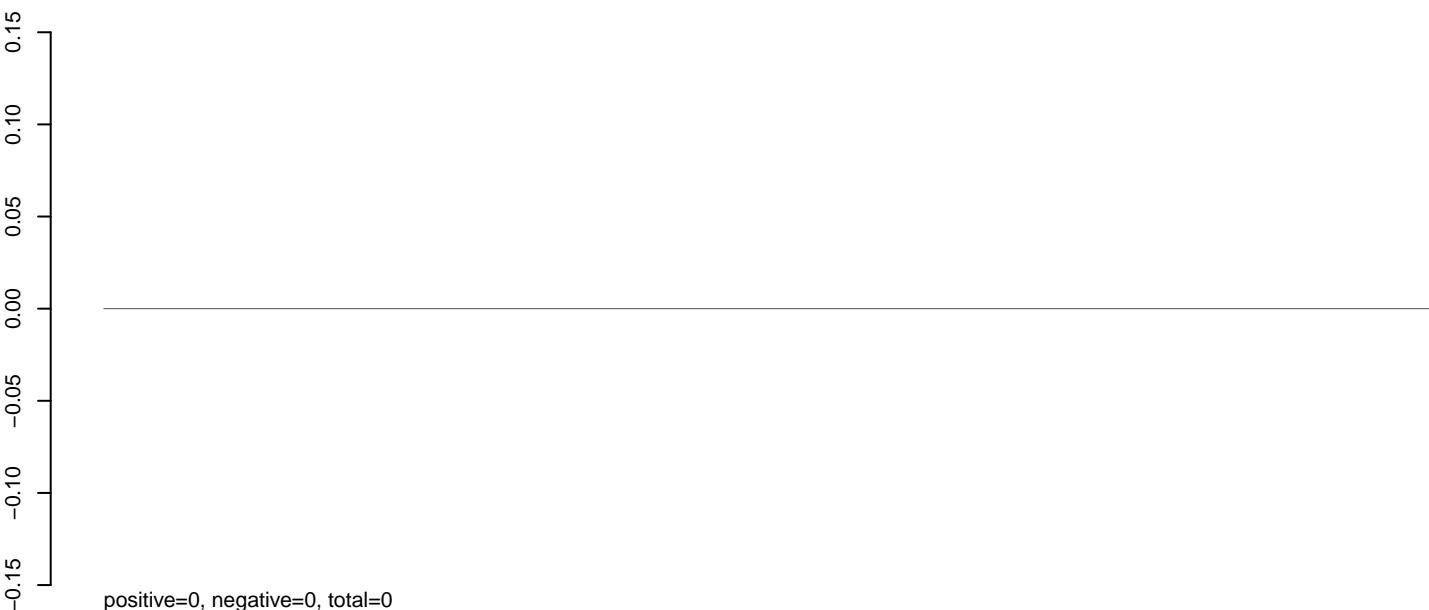


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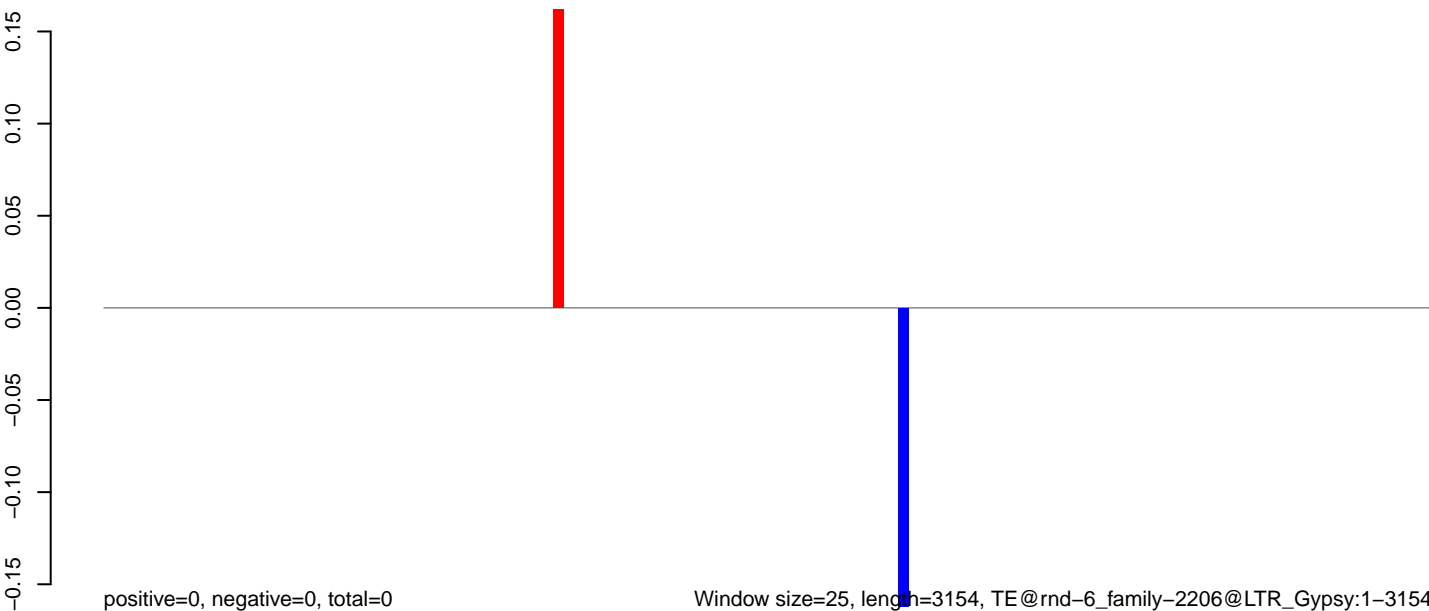
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

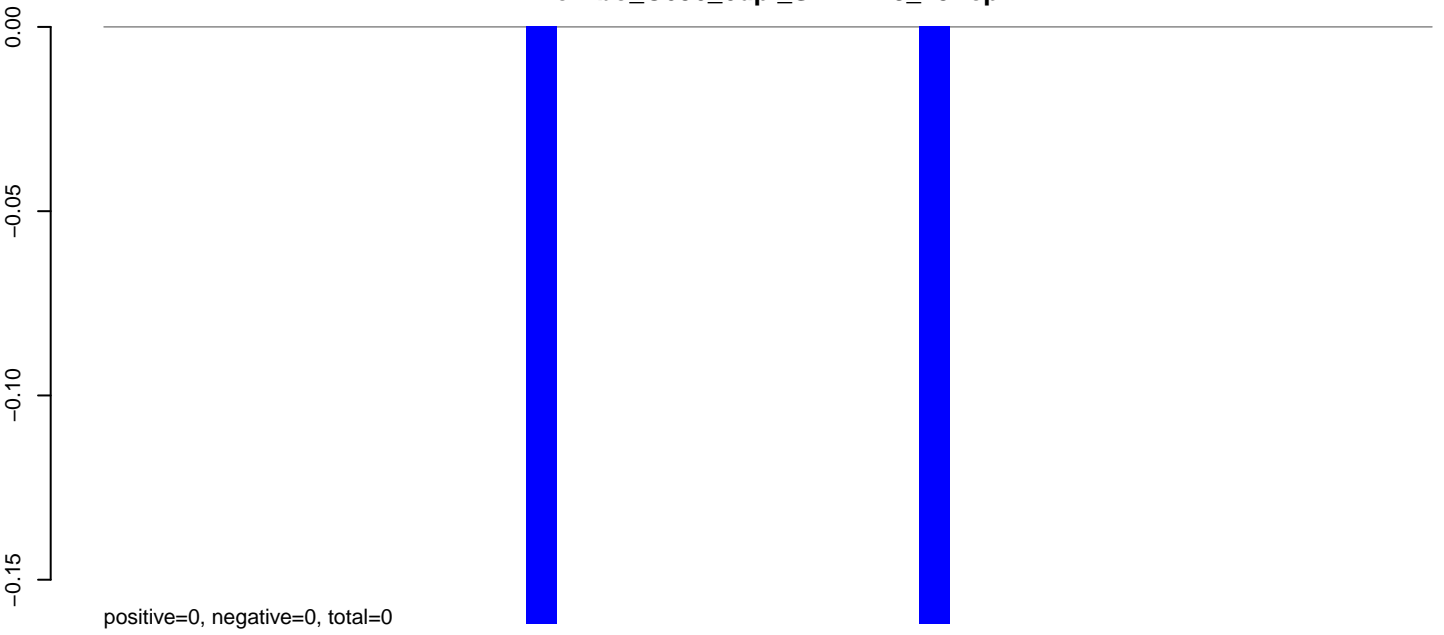


**AeAlbo\_C636\_6dpi\_SINV1.rep**

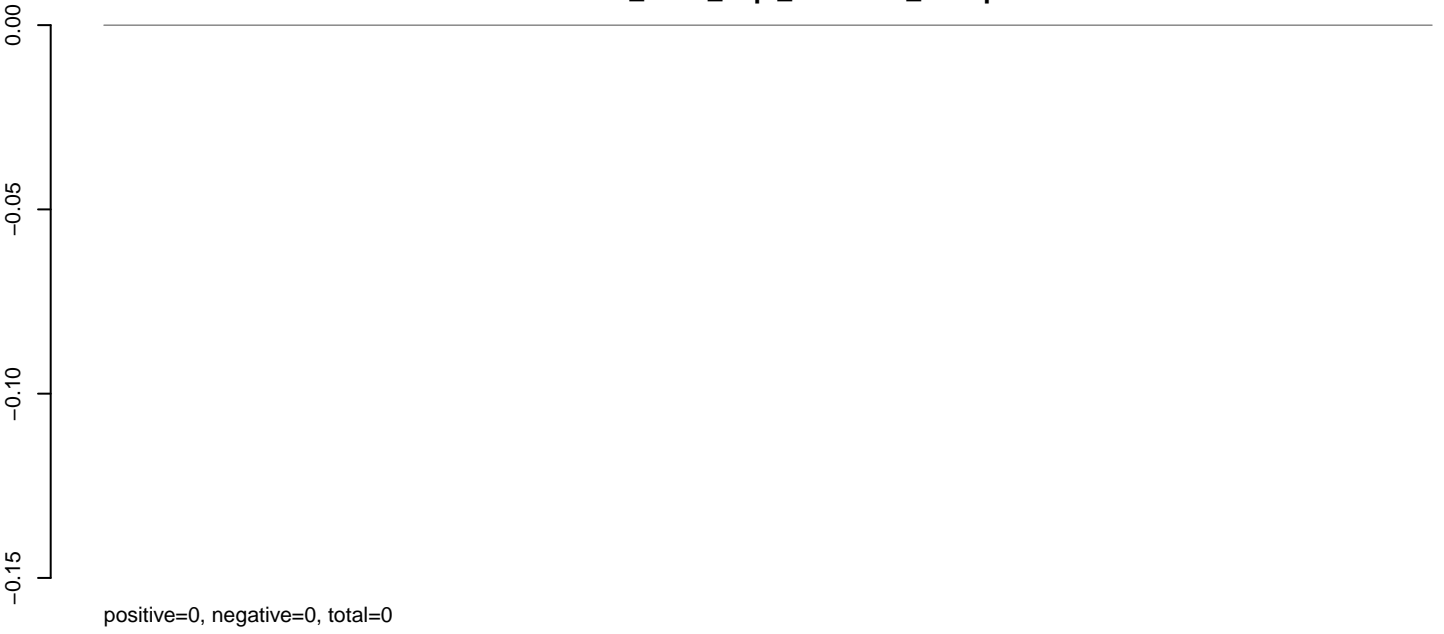


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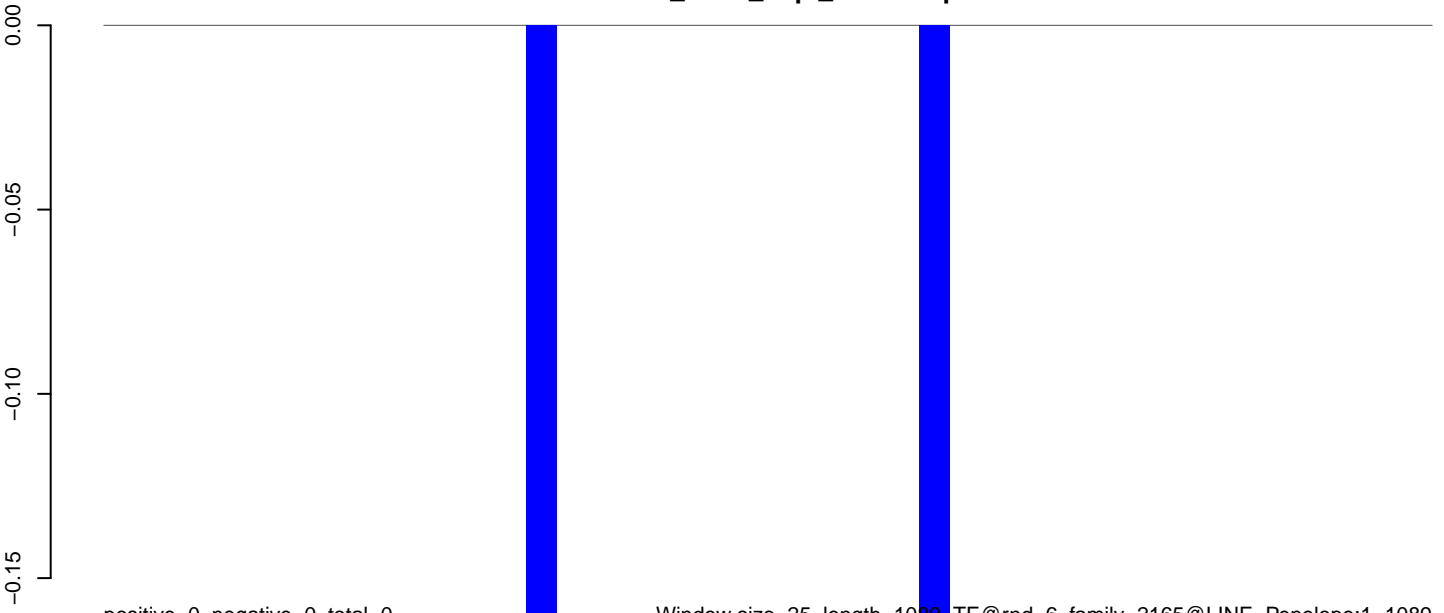
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

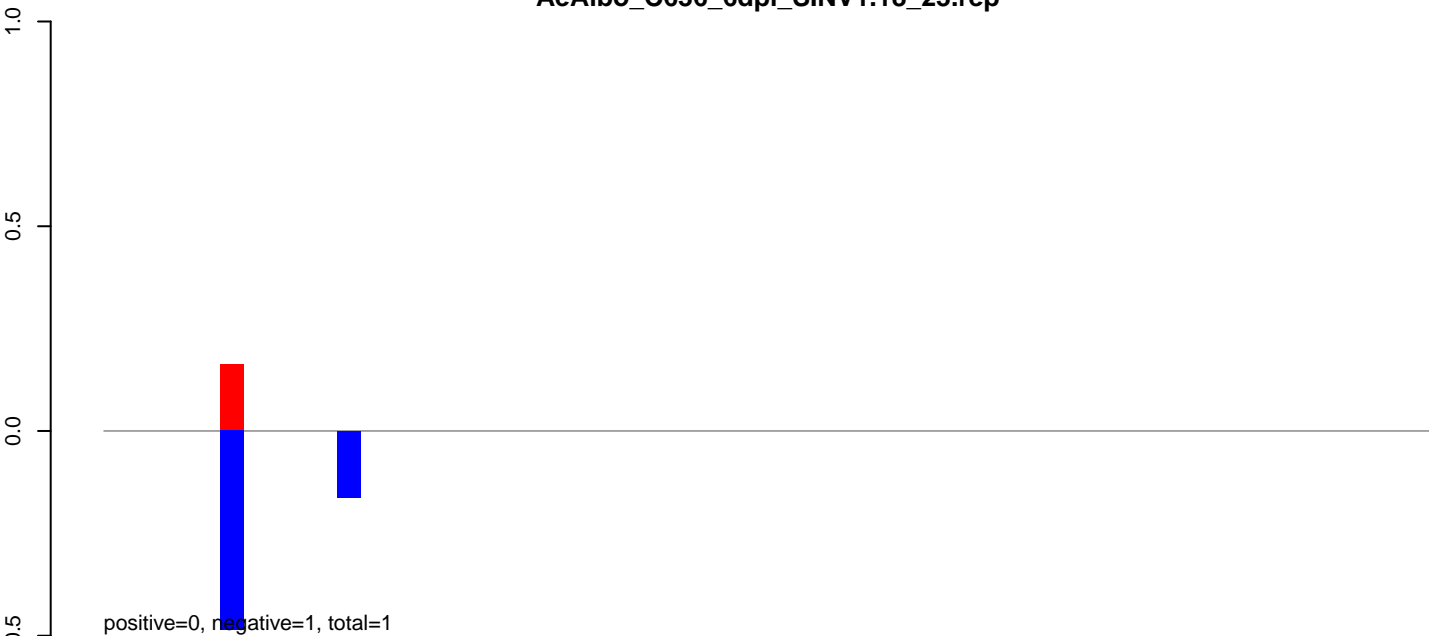


**AeAlbo\_C636\_6dpi\_SINV1.rep**

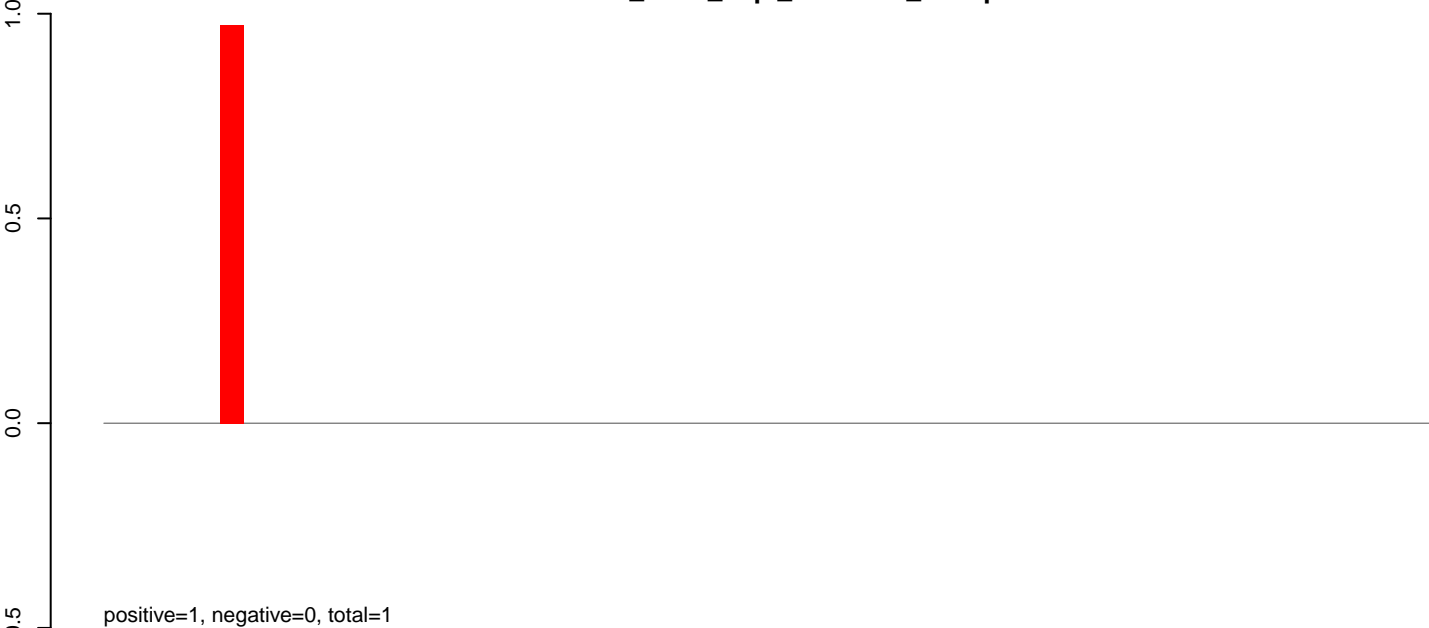




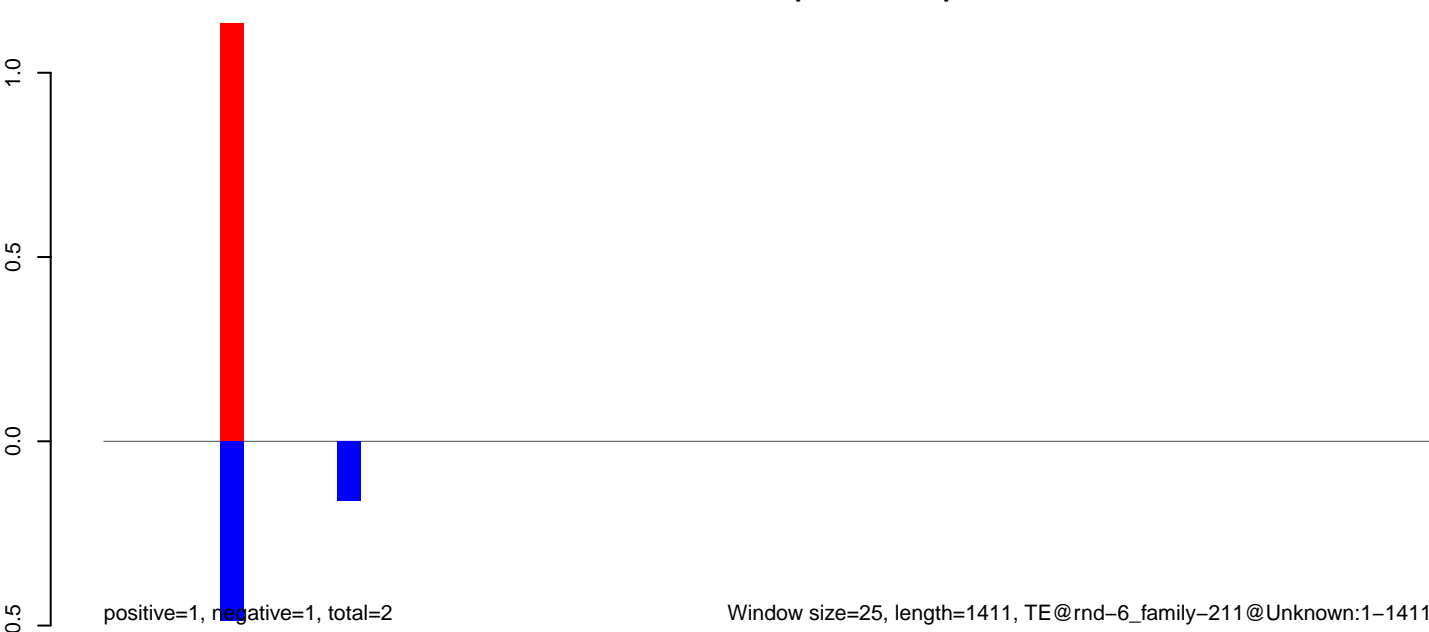
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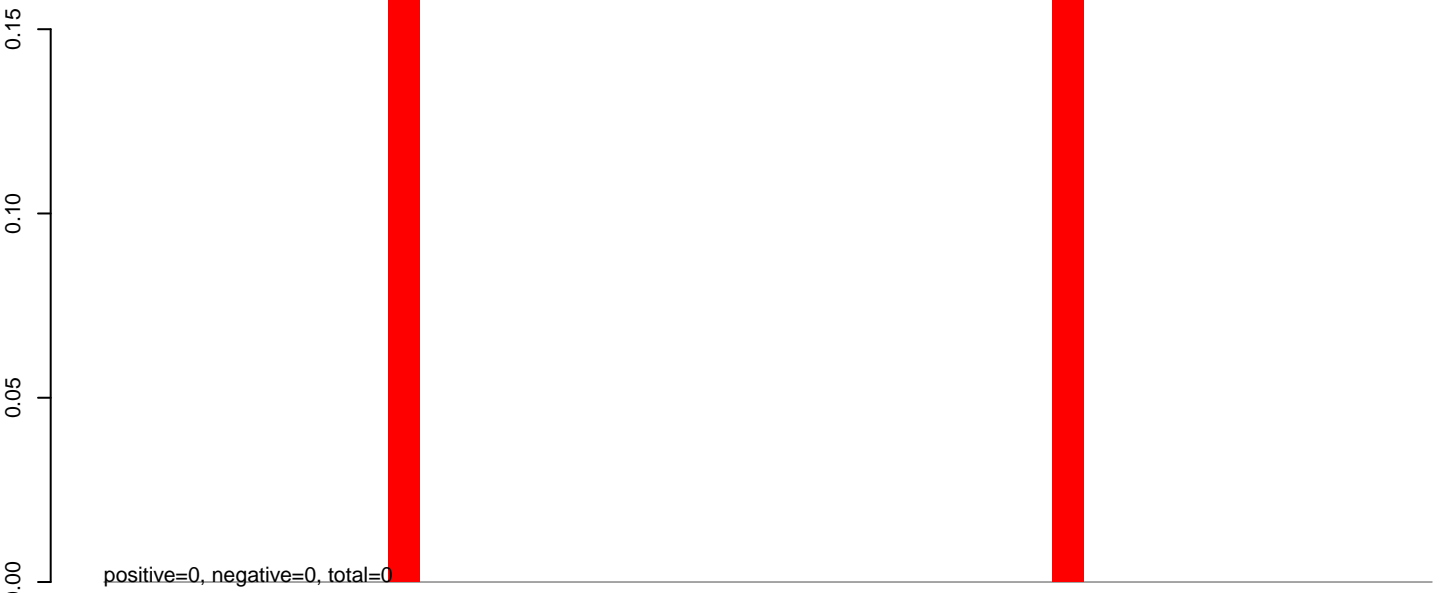
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



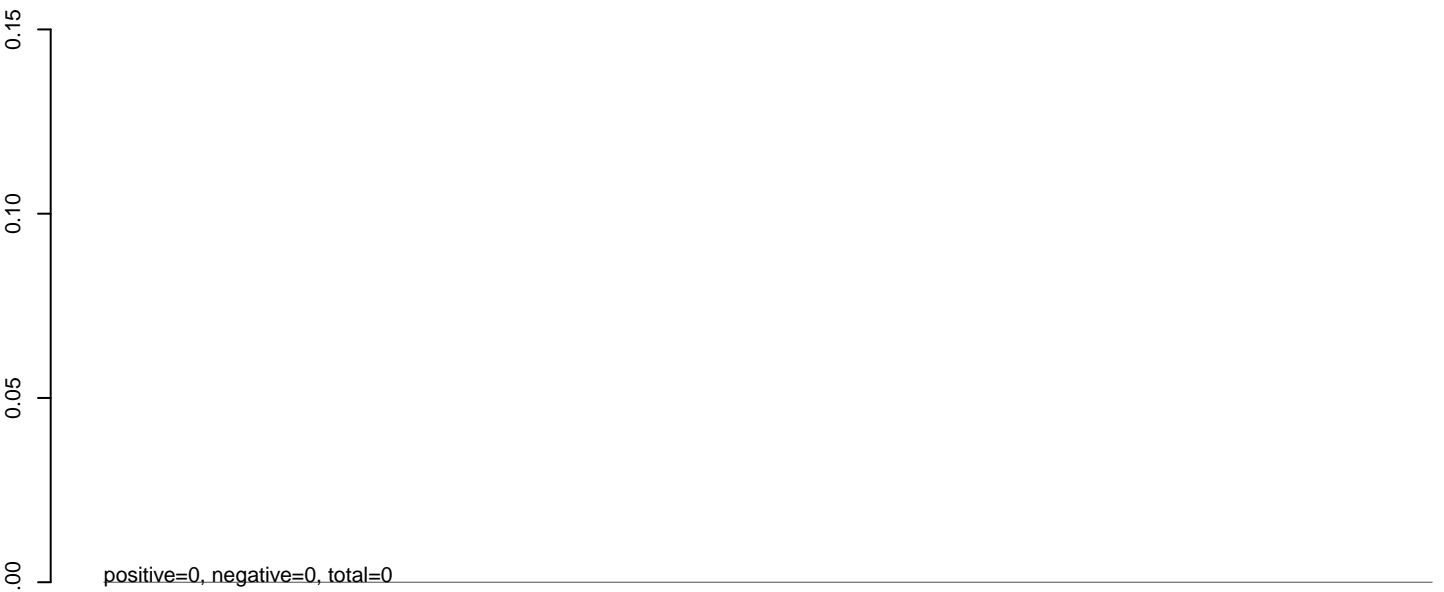
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

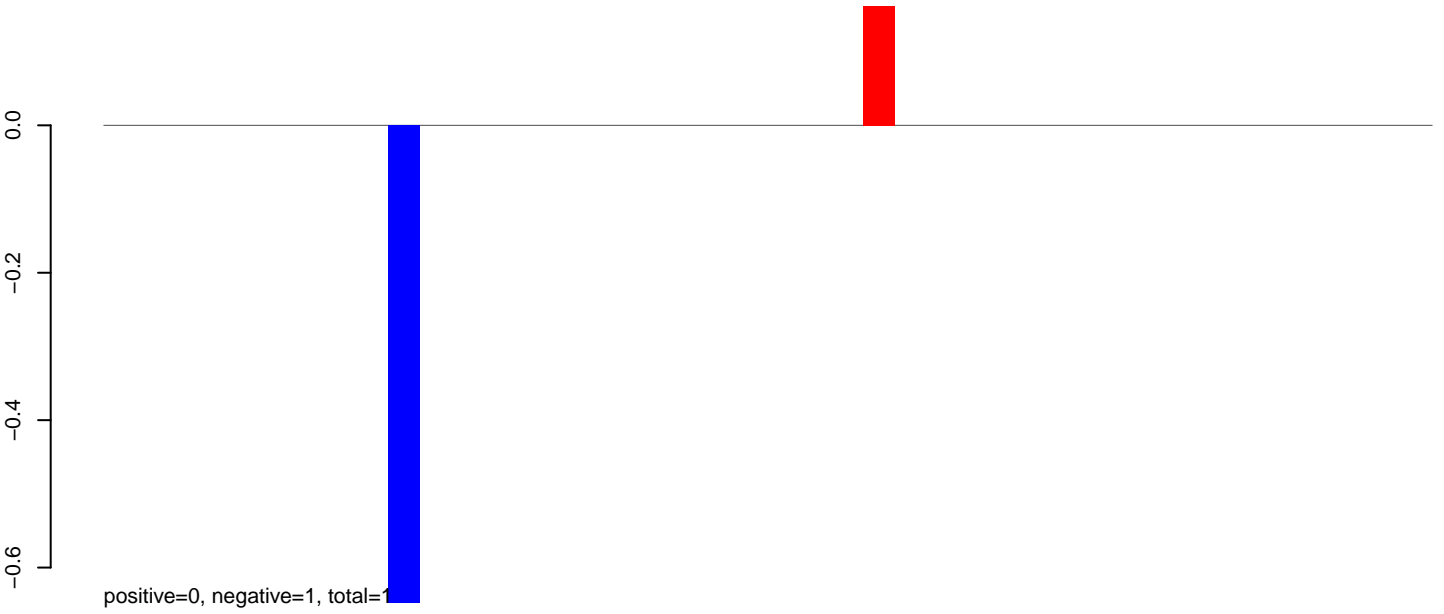


**AeAlbo\_C636\_6dpi\_SINV1.rep**

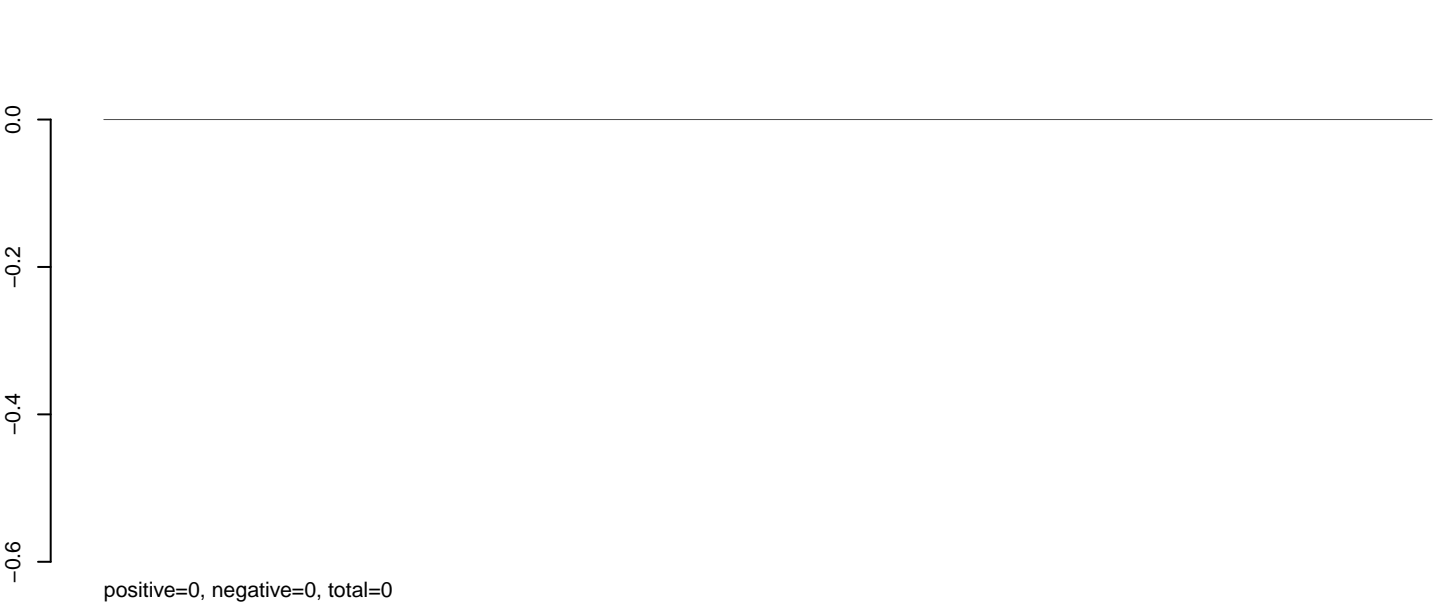


0 200 400 600 800 1000

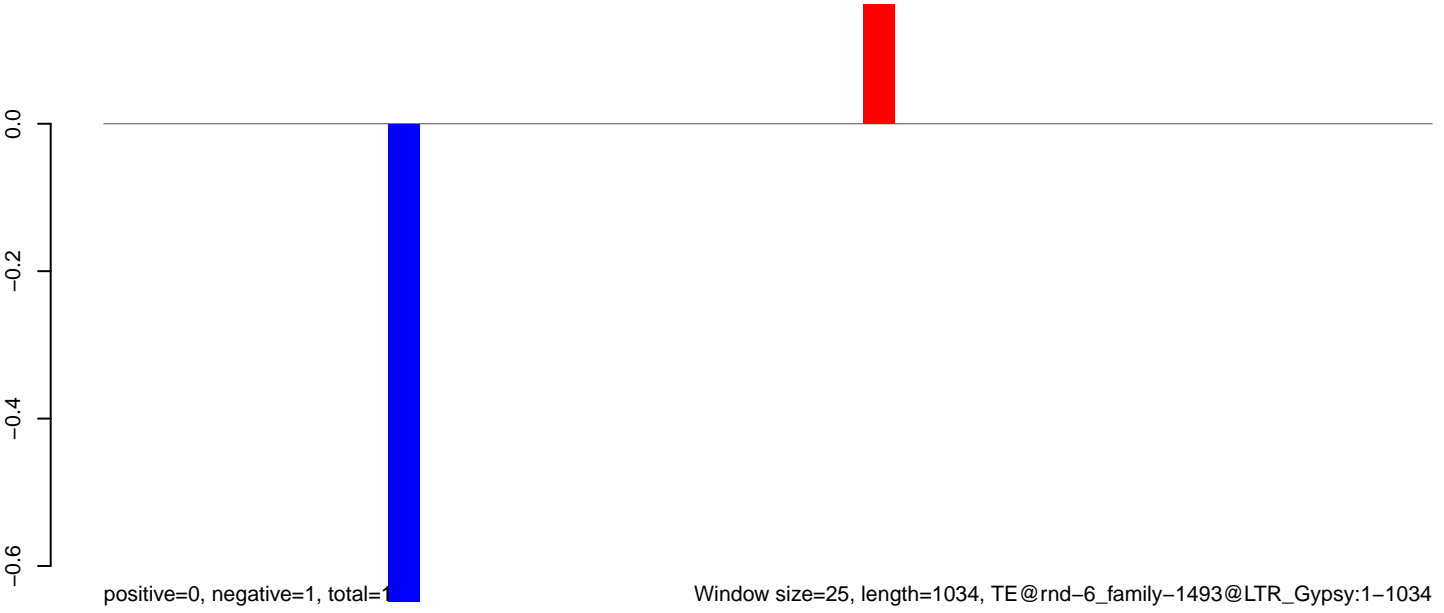
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



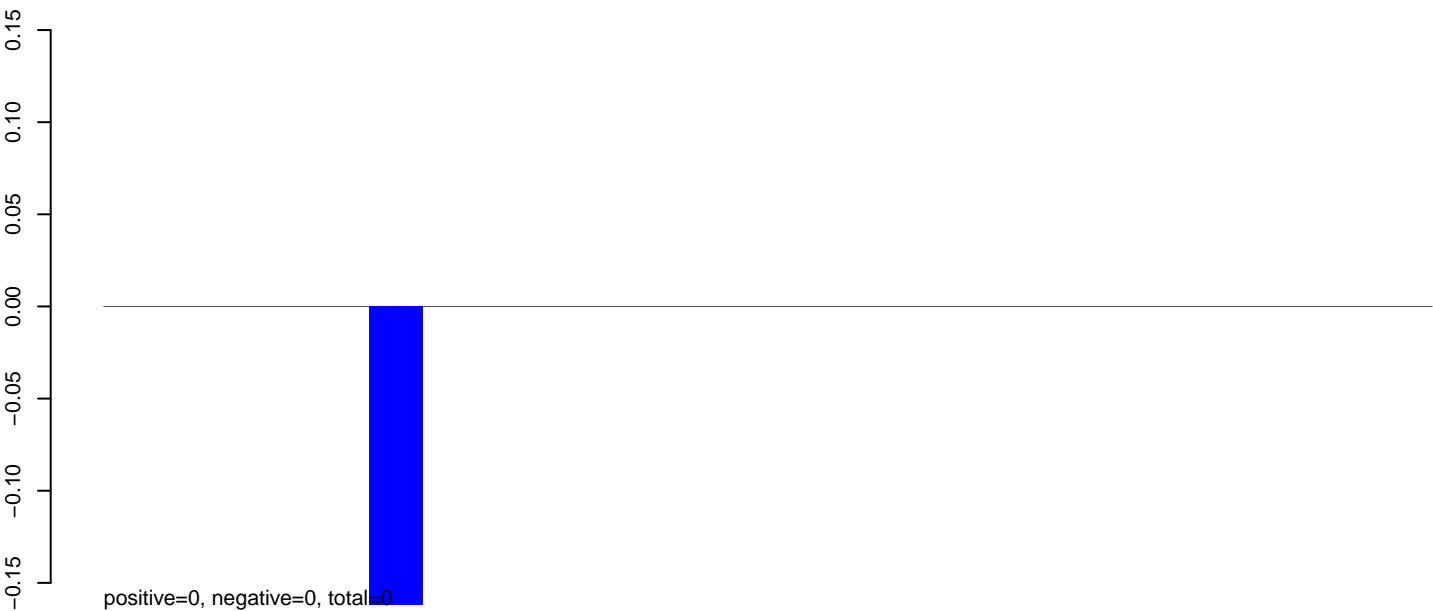
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



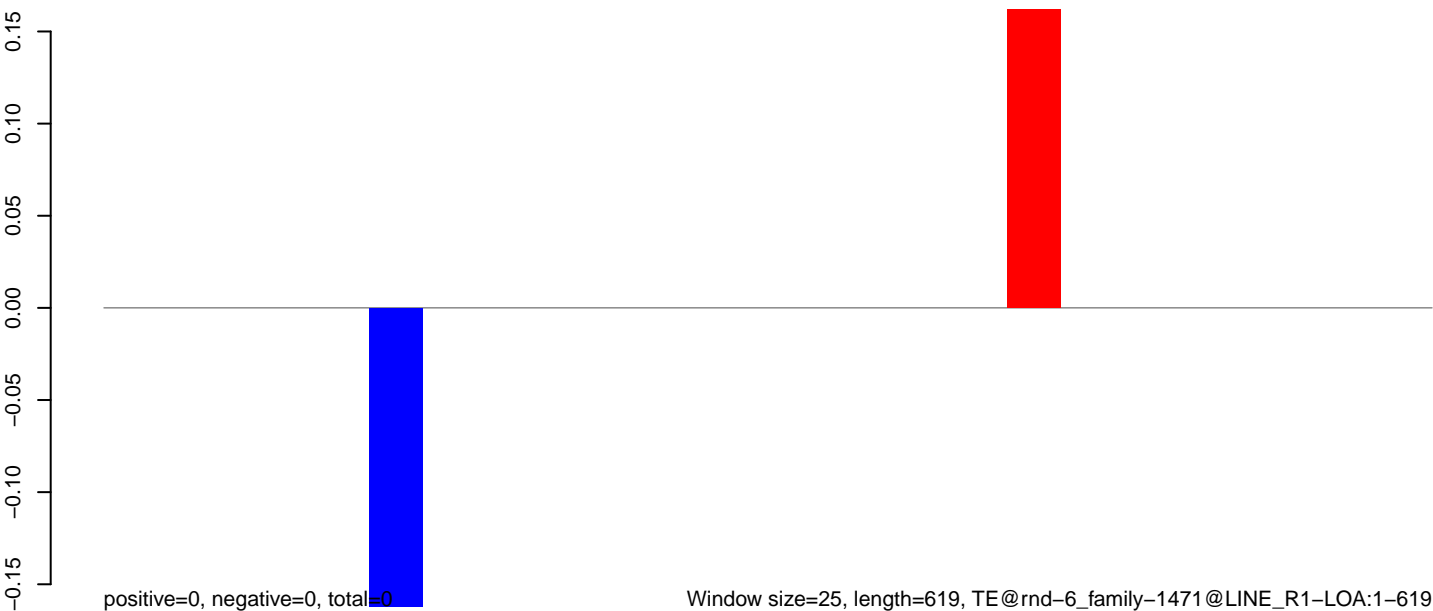
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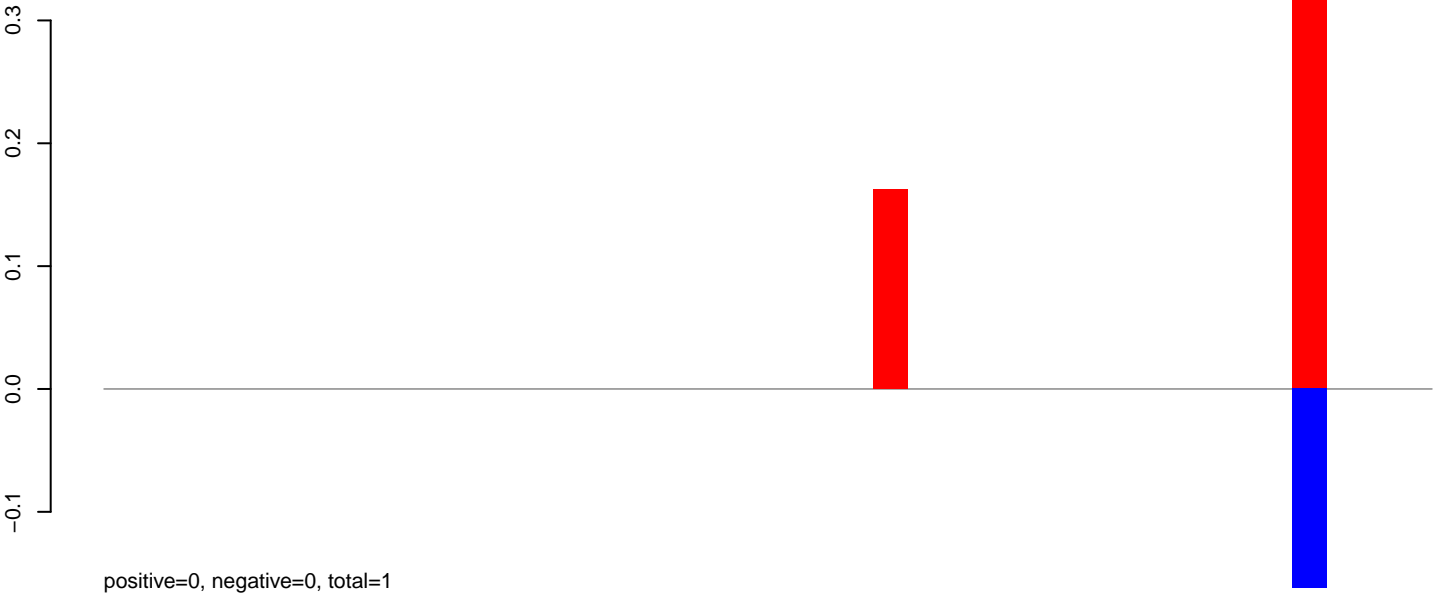
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



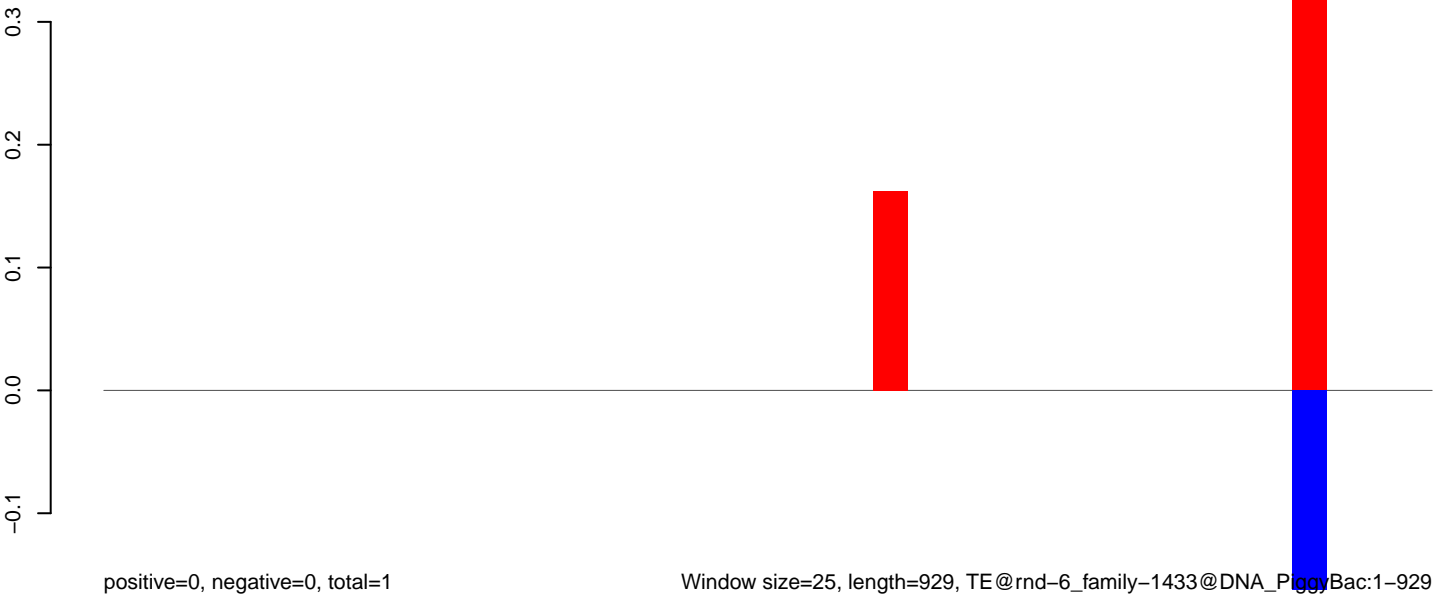
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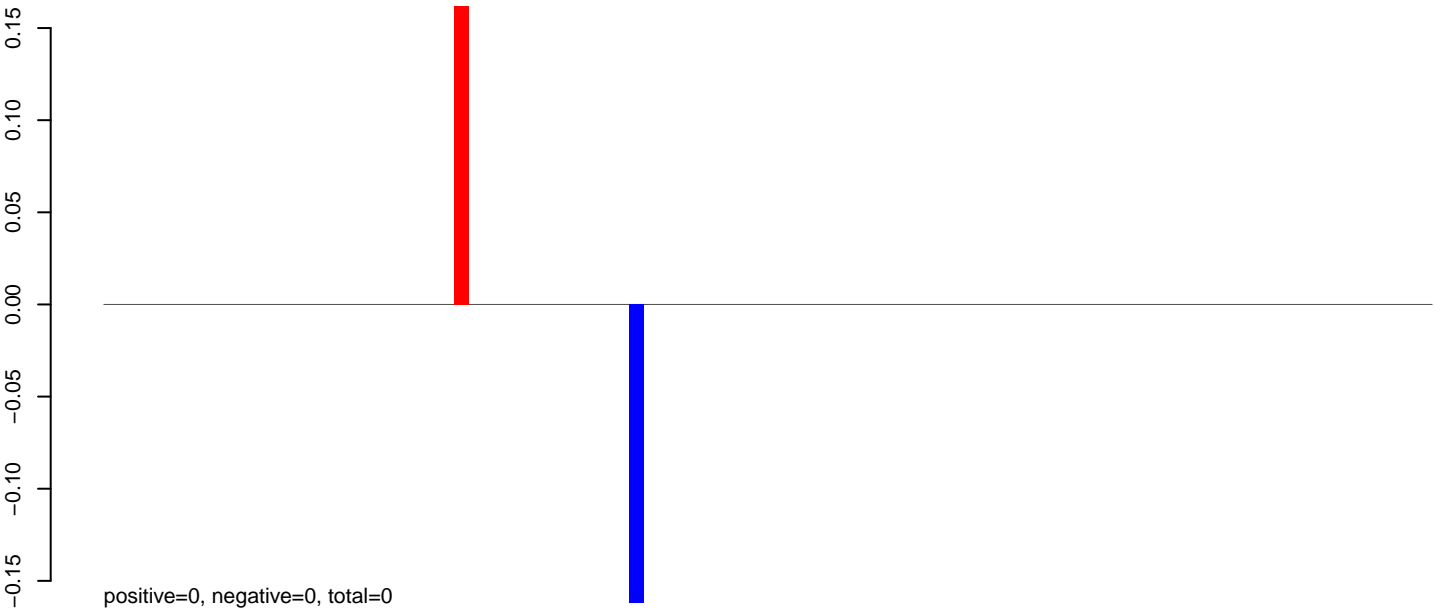
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



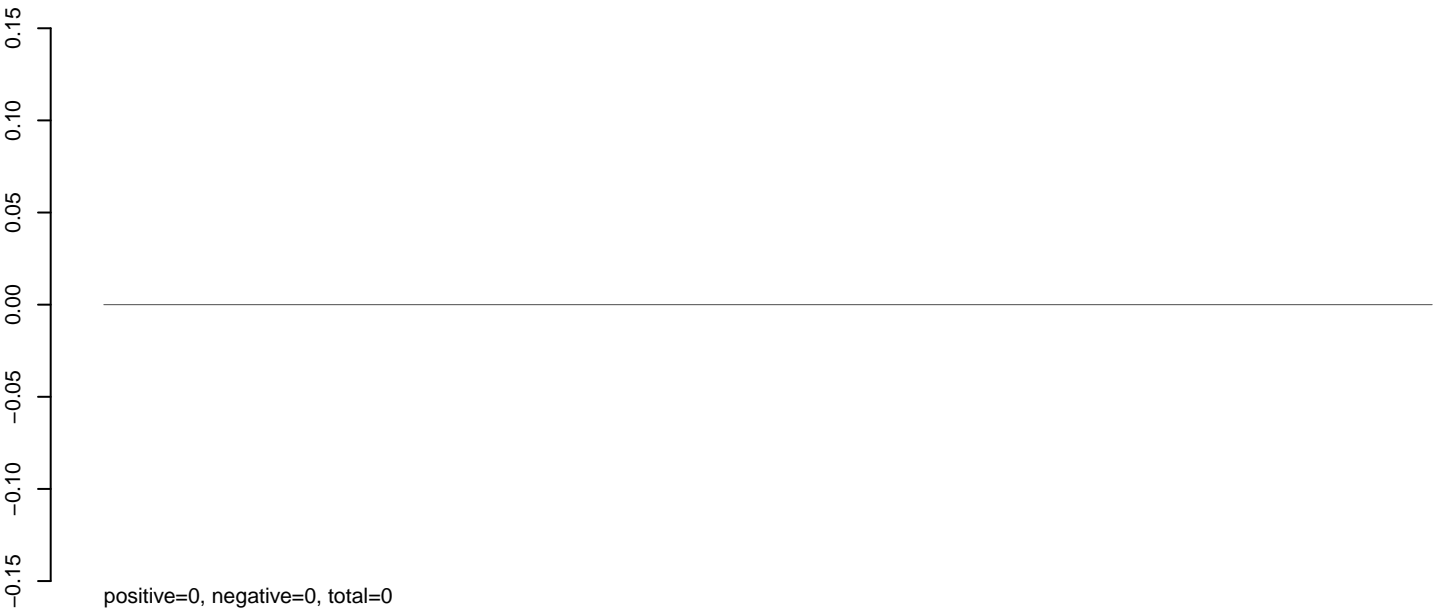
**AeAlbo\_C636\_6dpi\_SINV1.rep**



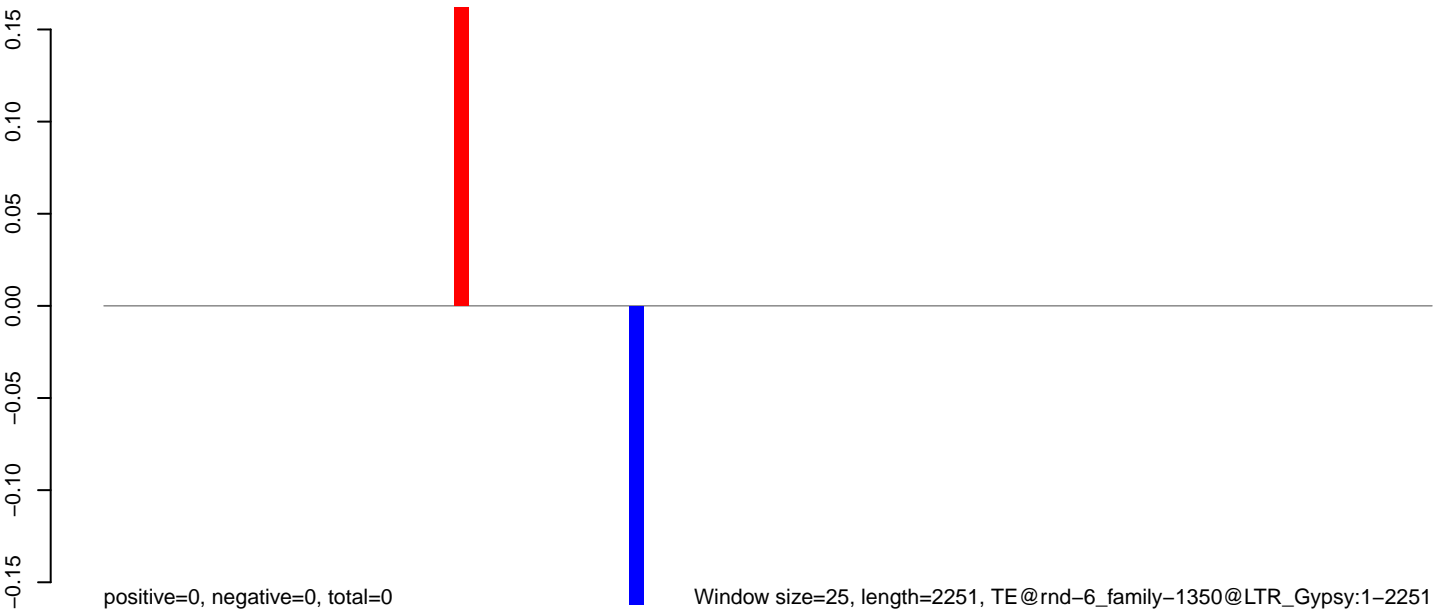
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

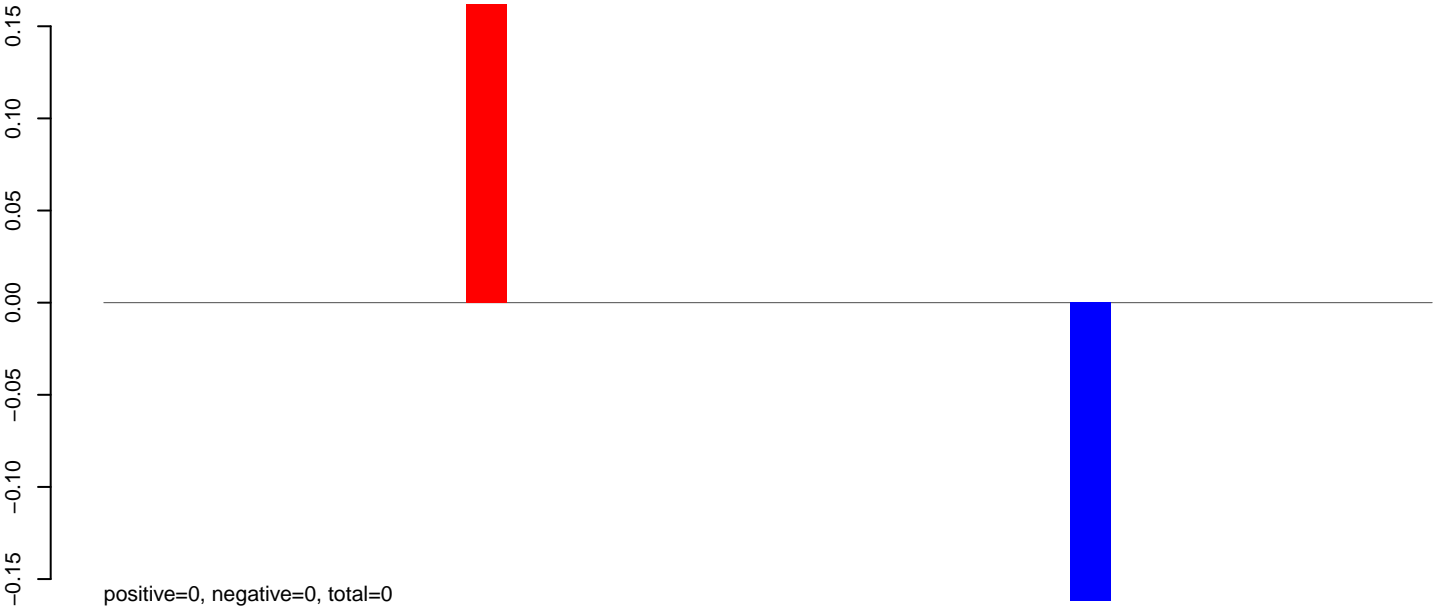


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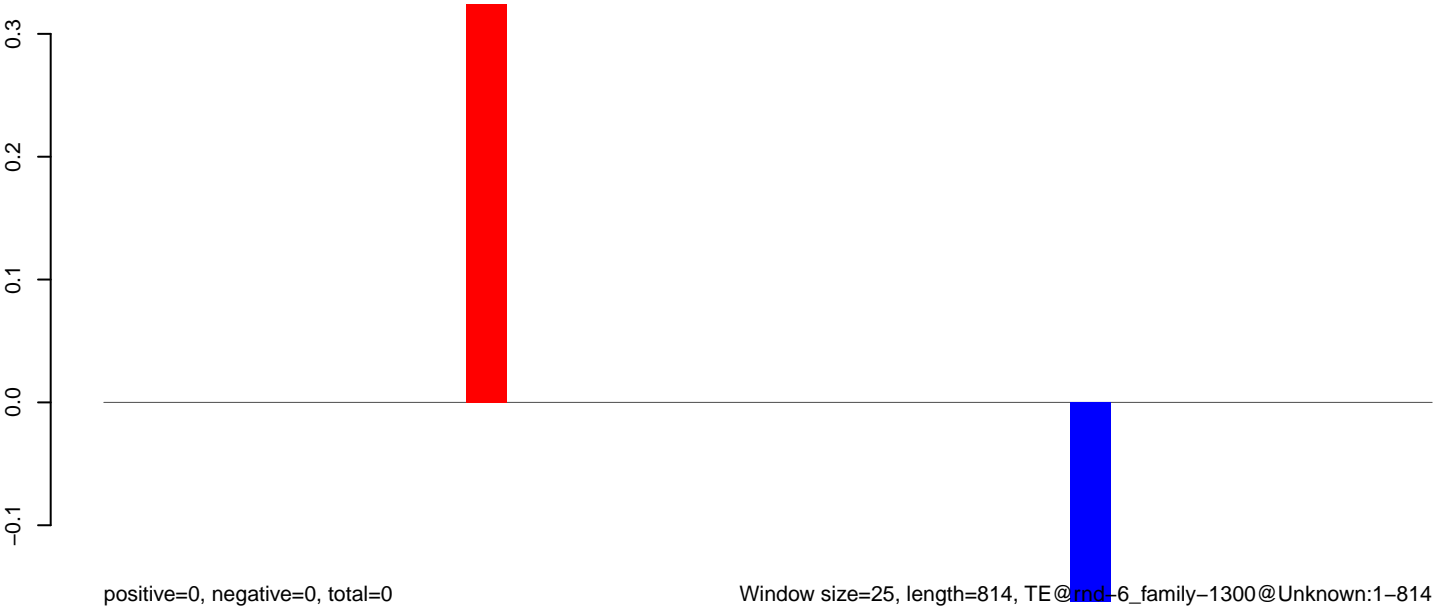
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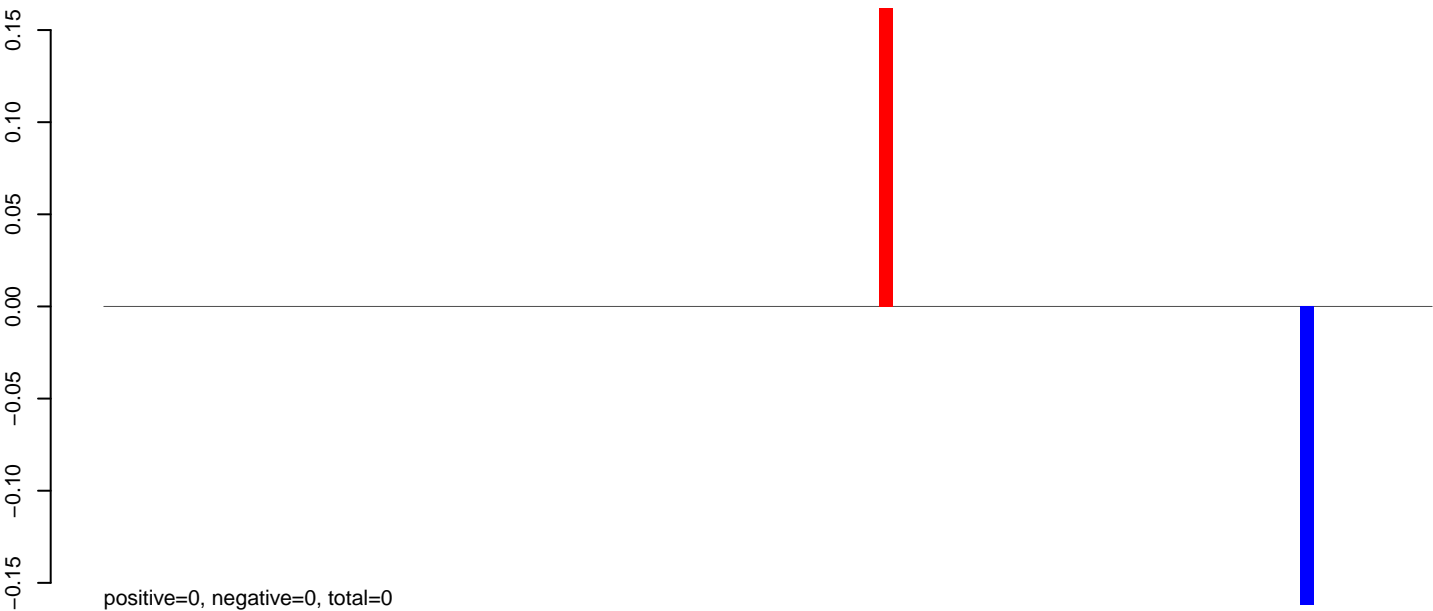
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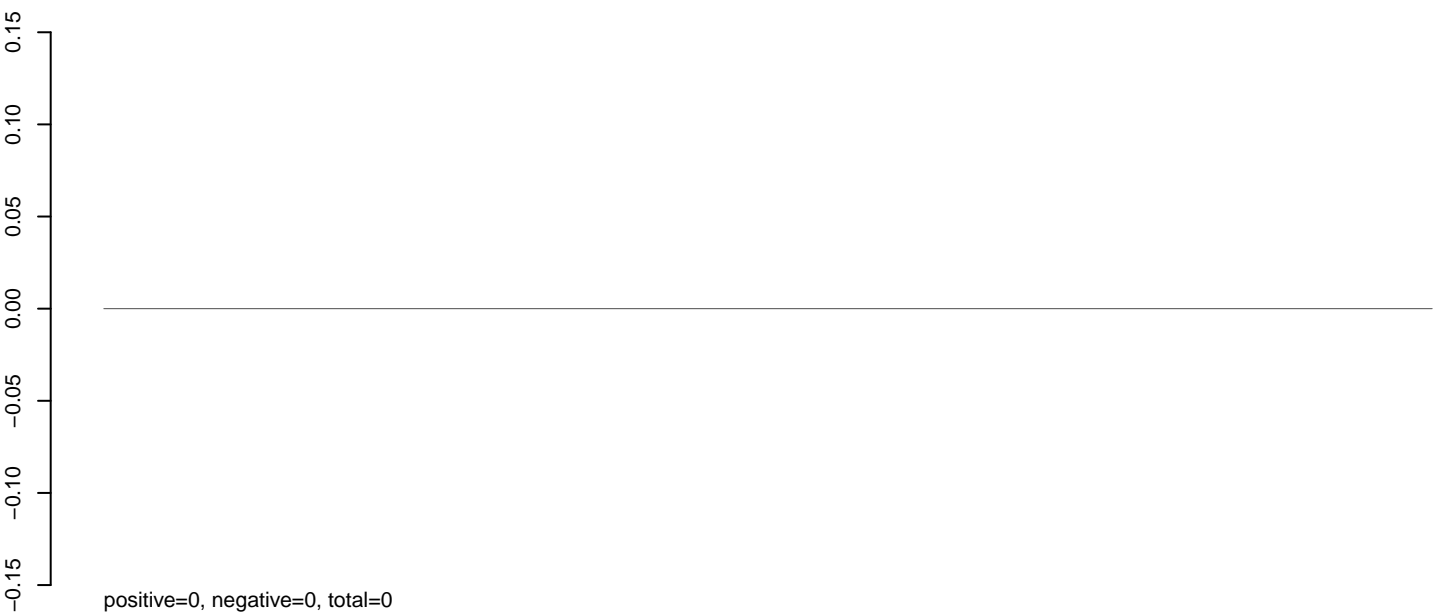
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

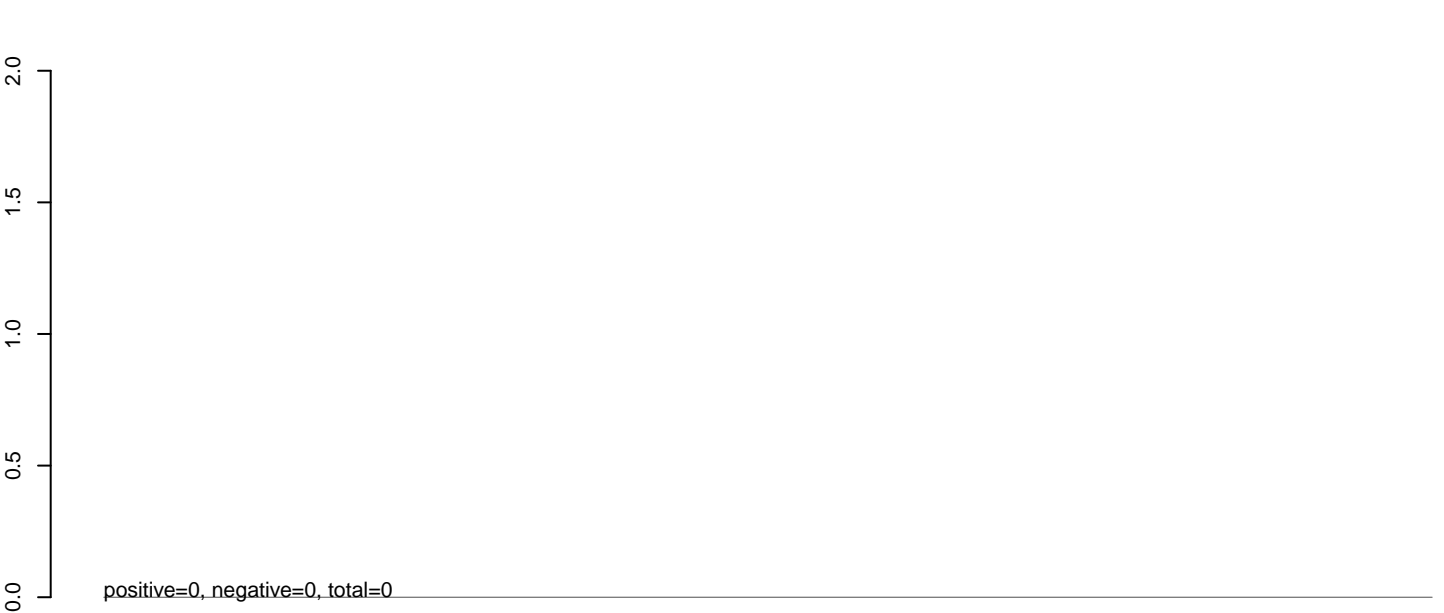




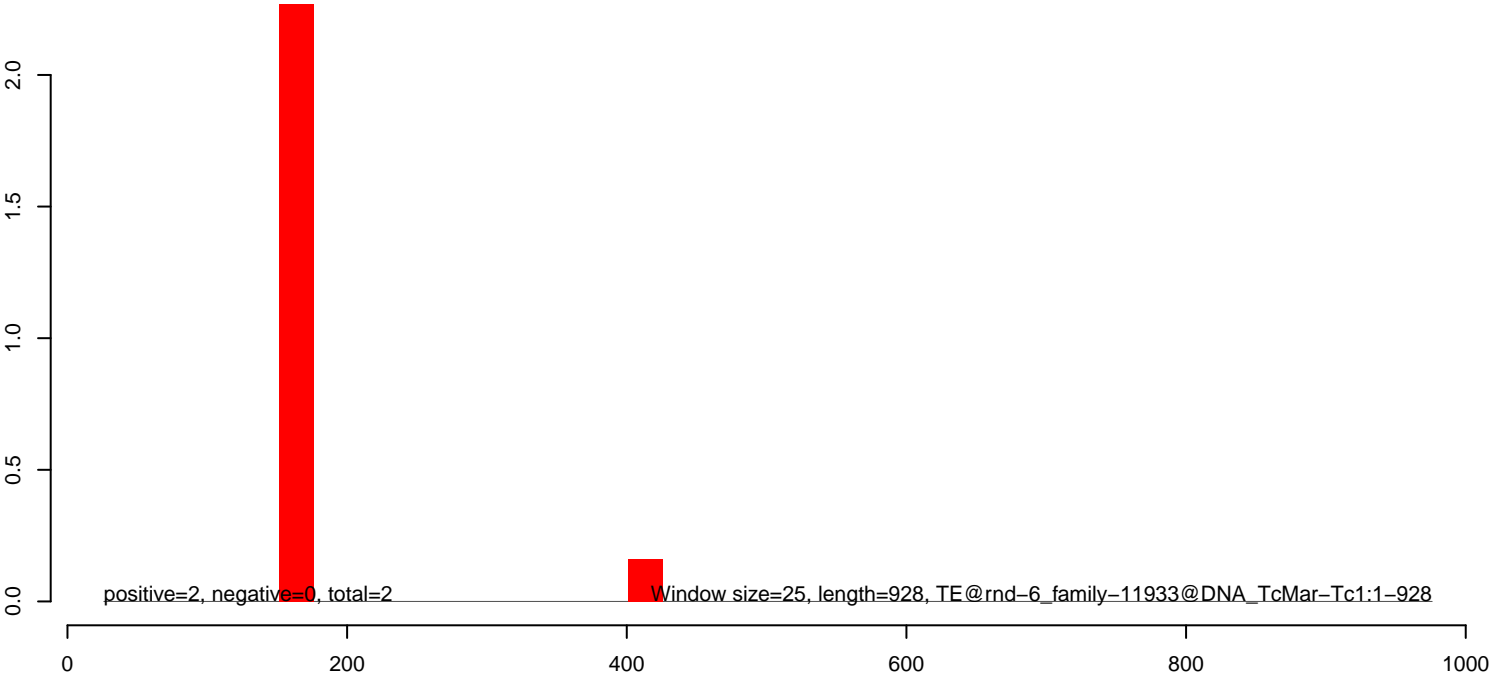
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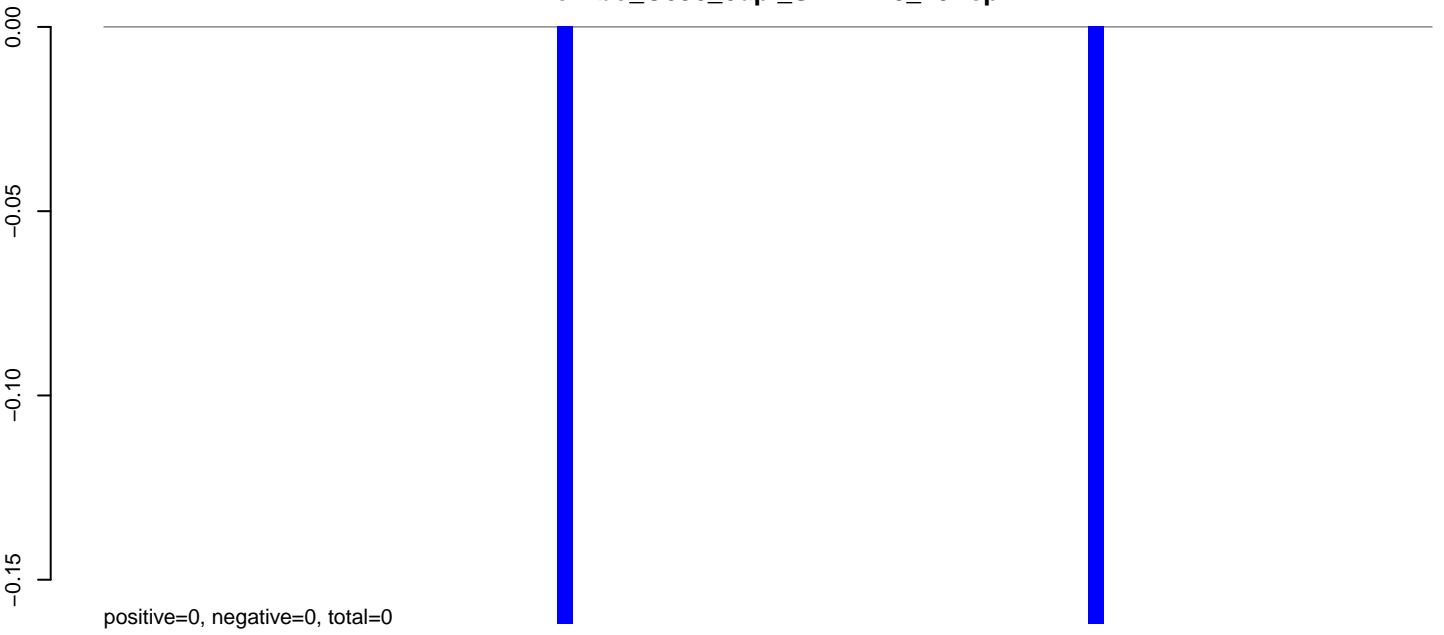
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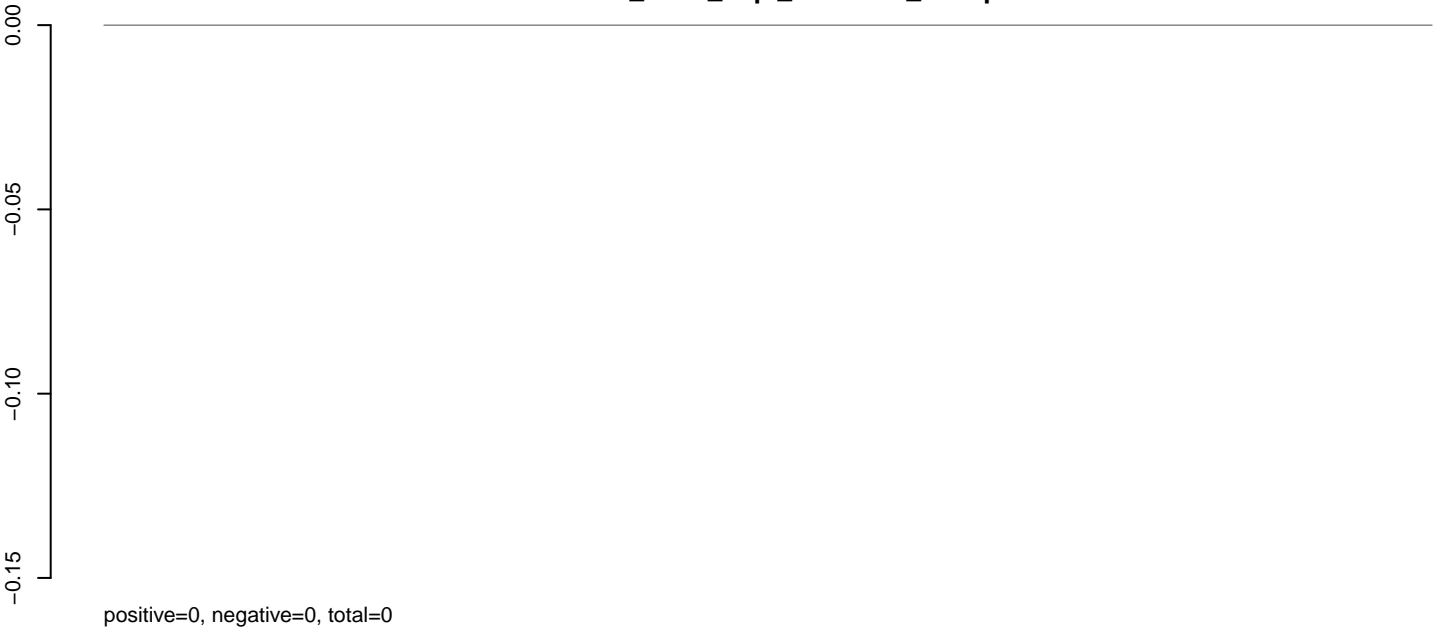
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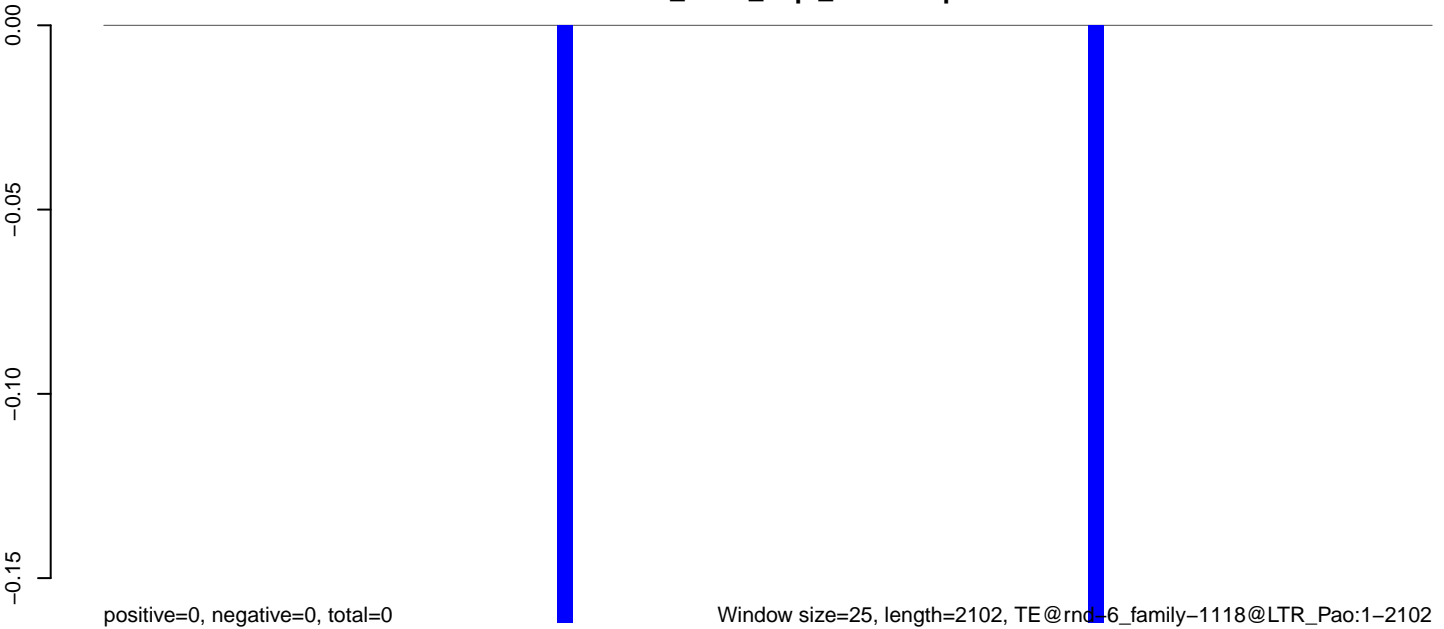
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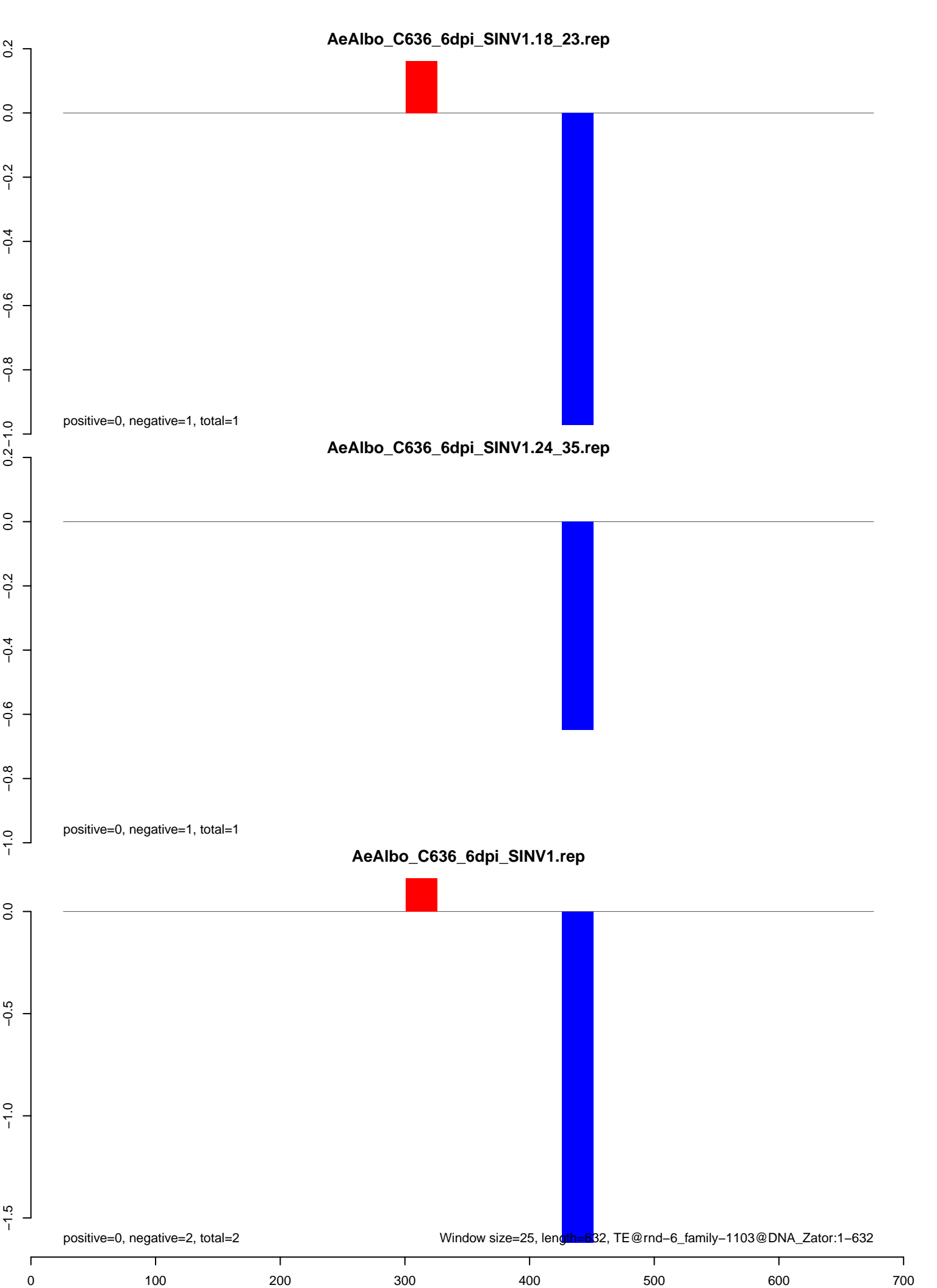
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



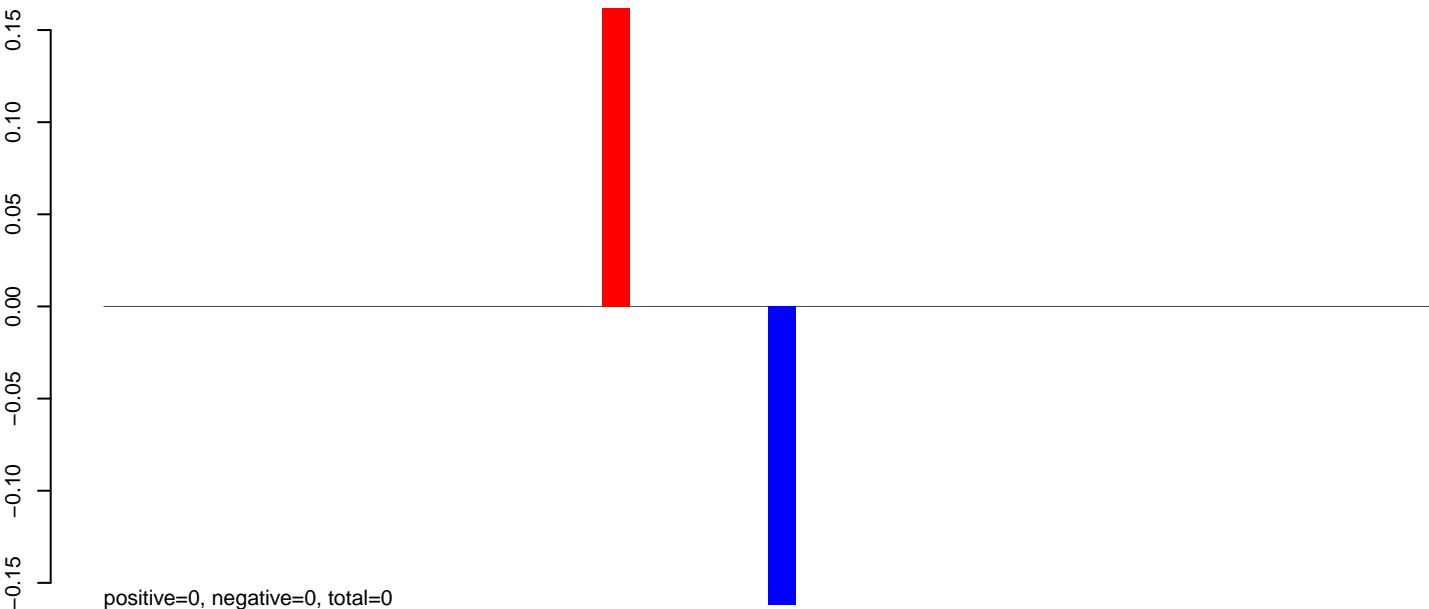
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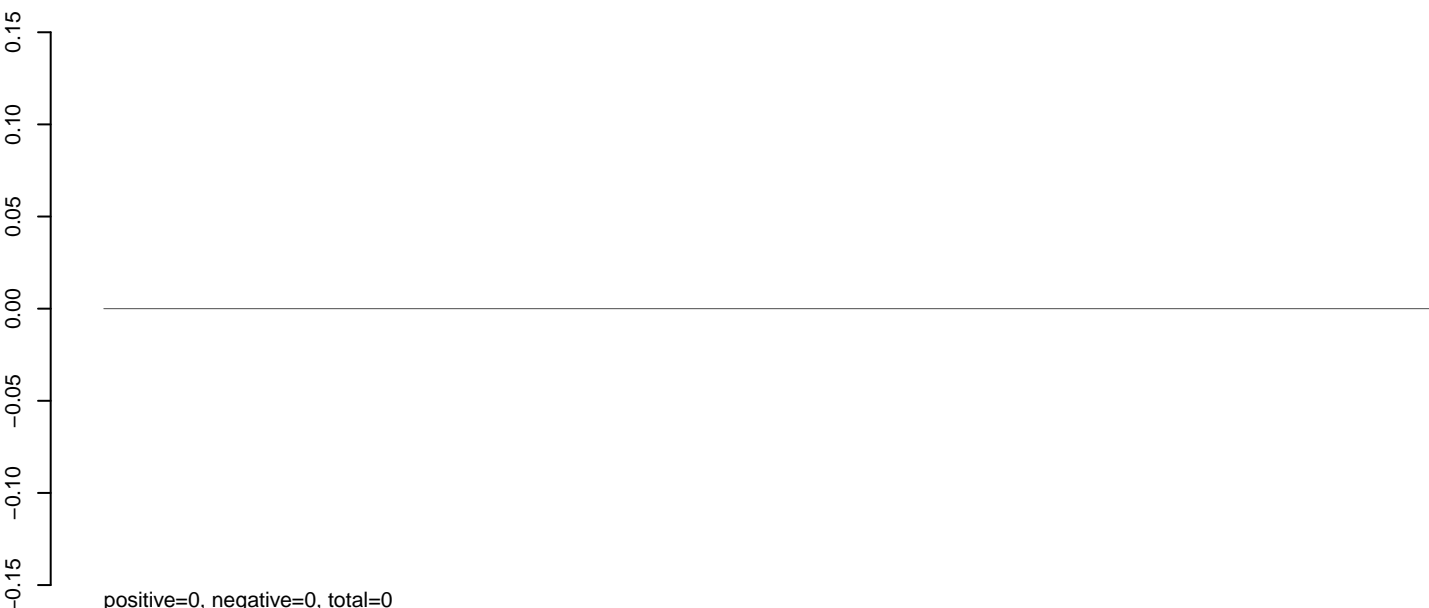
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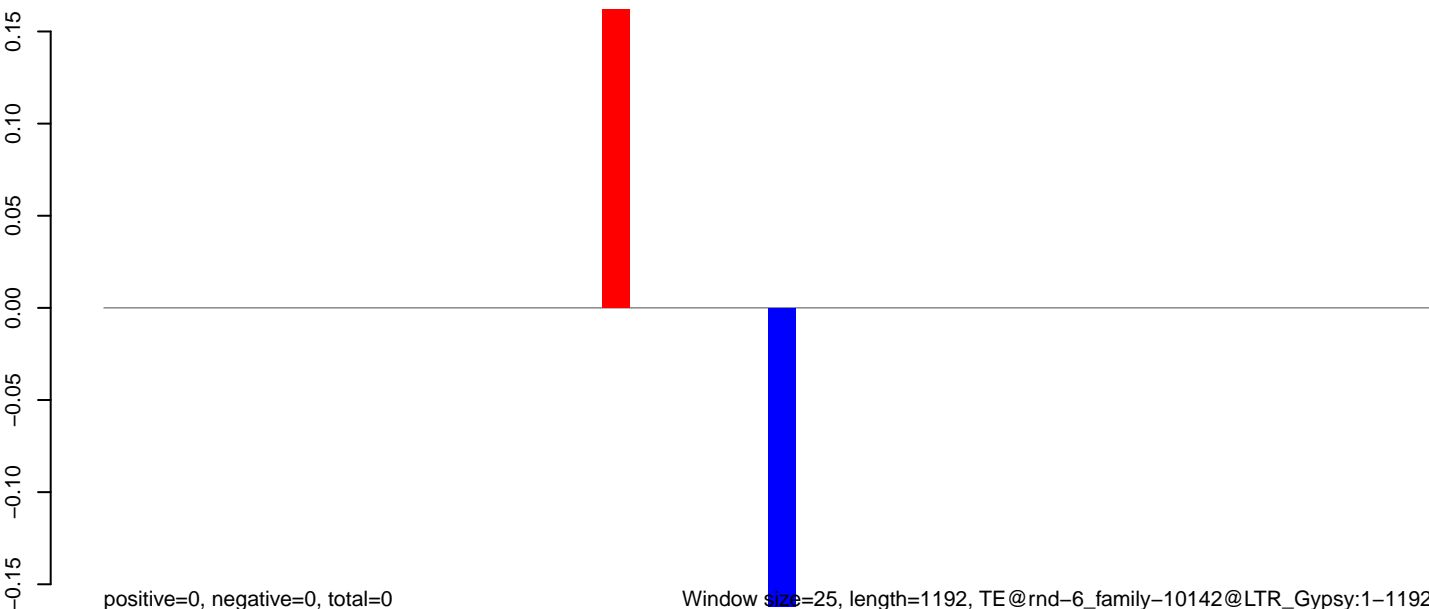
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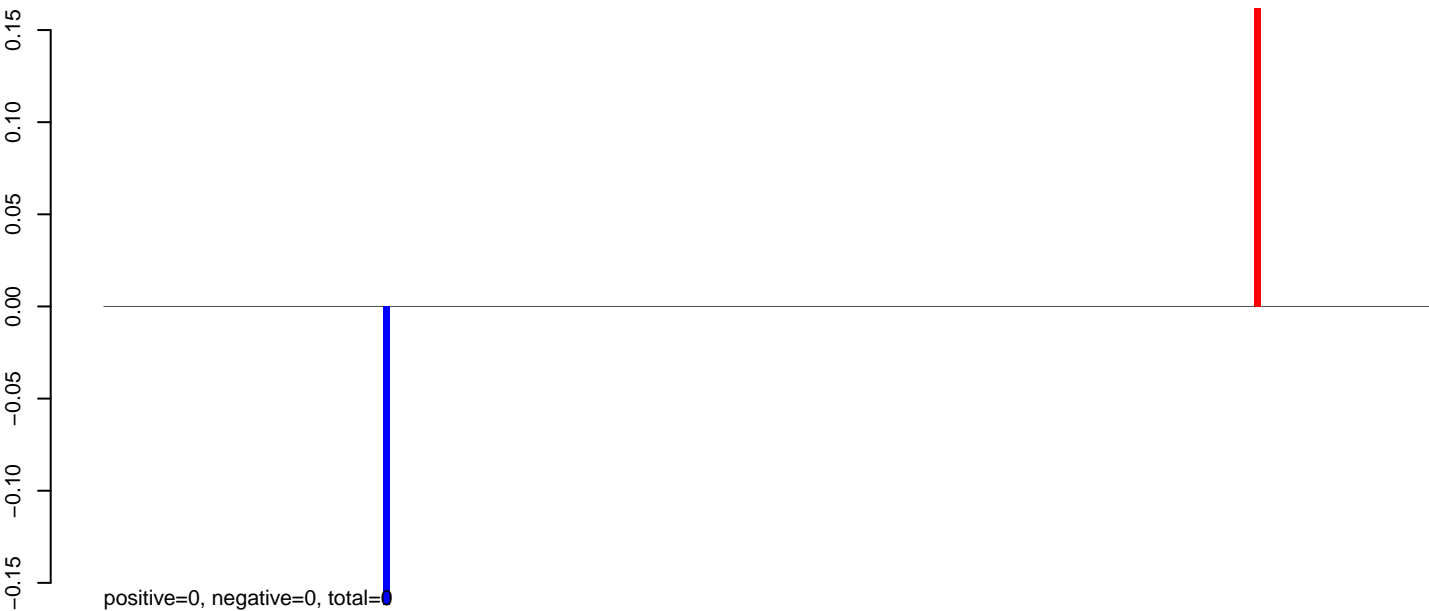
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



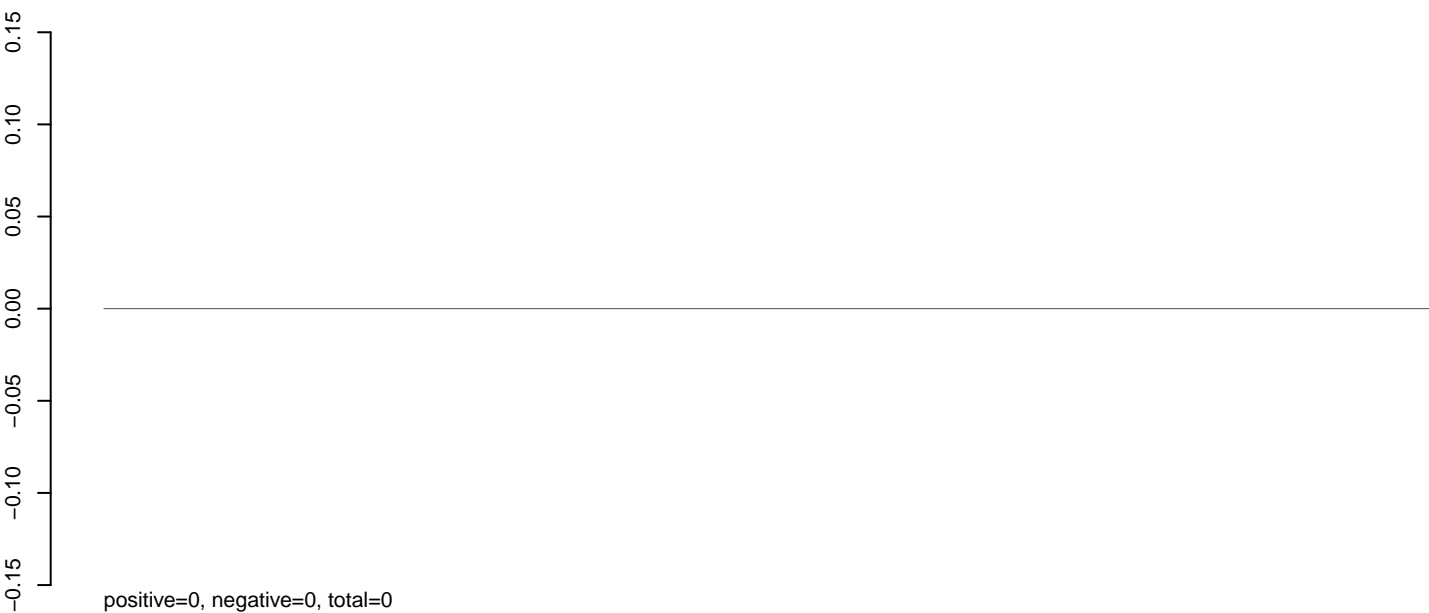
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



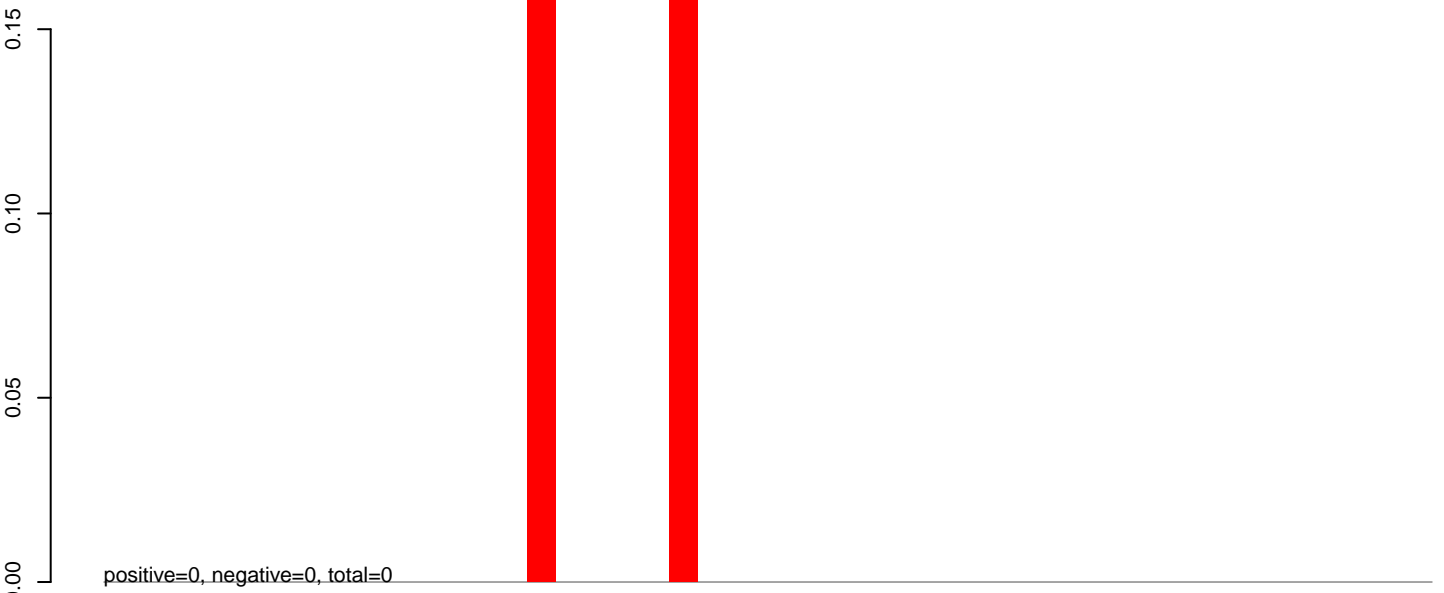
**AeAlbo\_C636\_6dpi\_SINV1.rep**



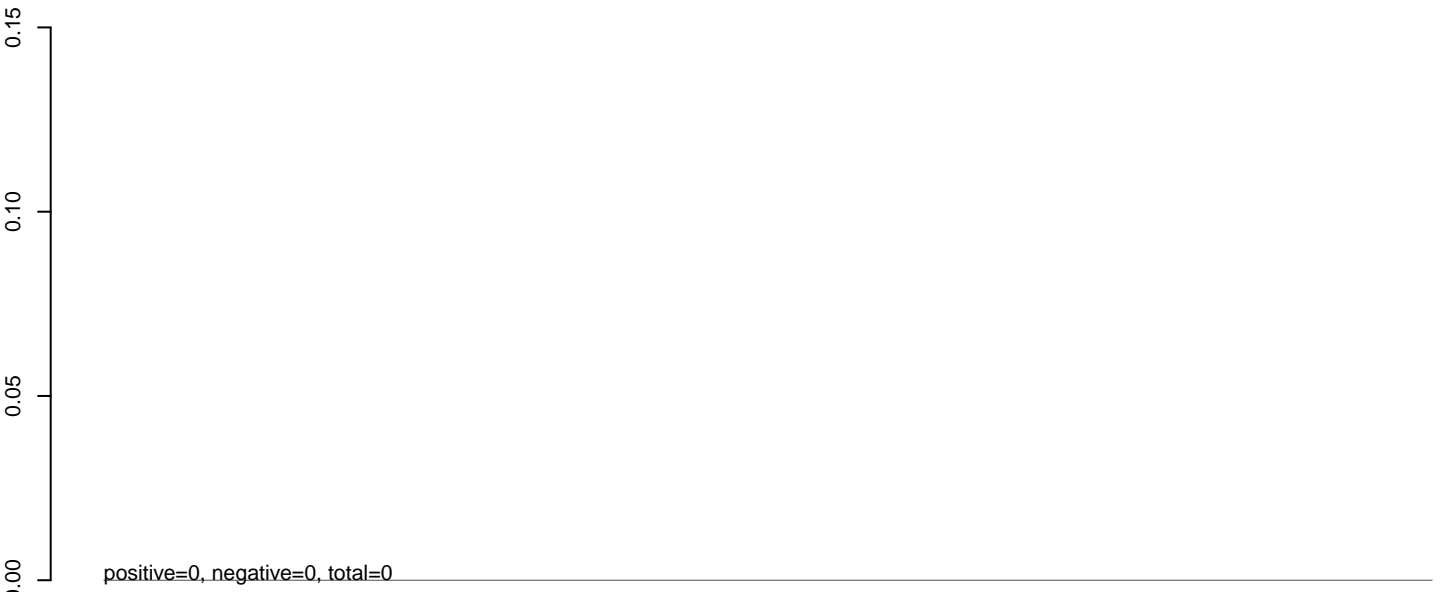
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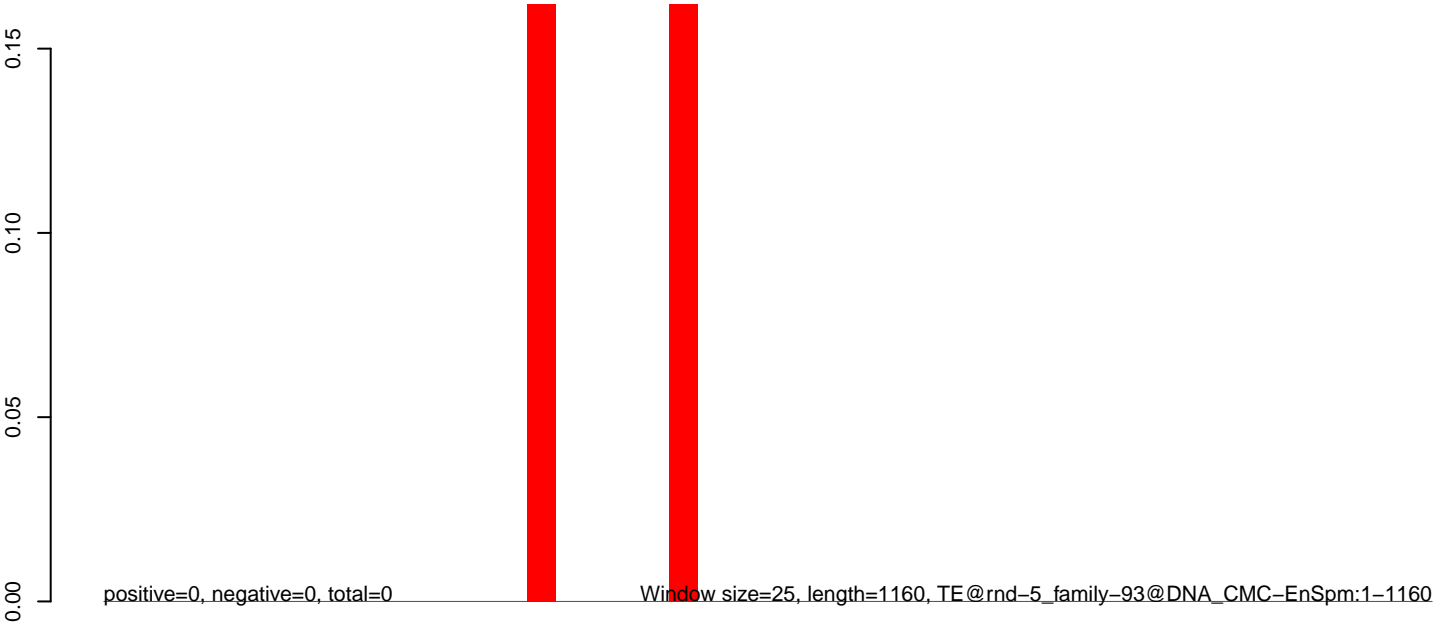
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

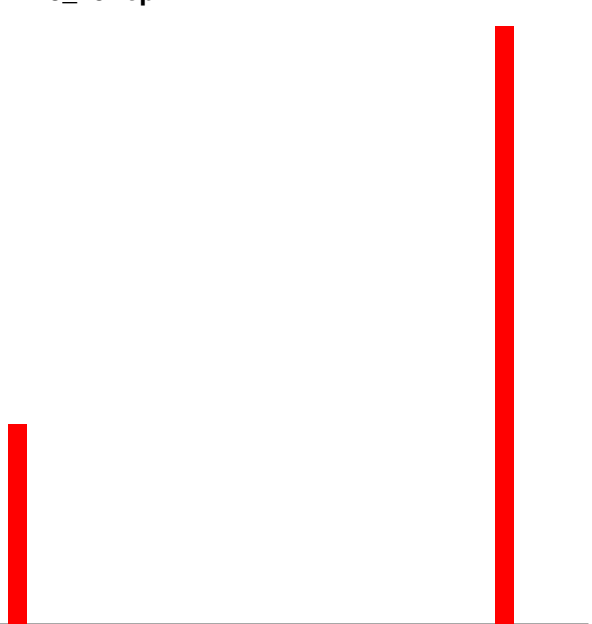


**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

positive=1, negative=0, total=1



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

positive=0, negative=0, total=0



**AeAlbo\_C636\_6dpi\_SINV1.rep**

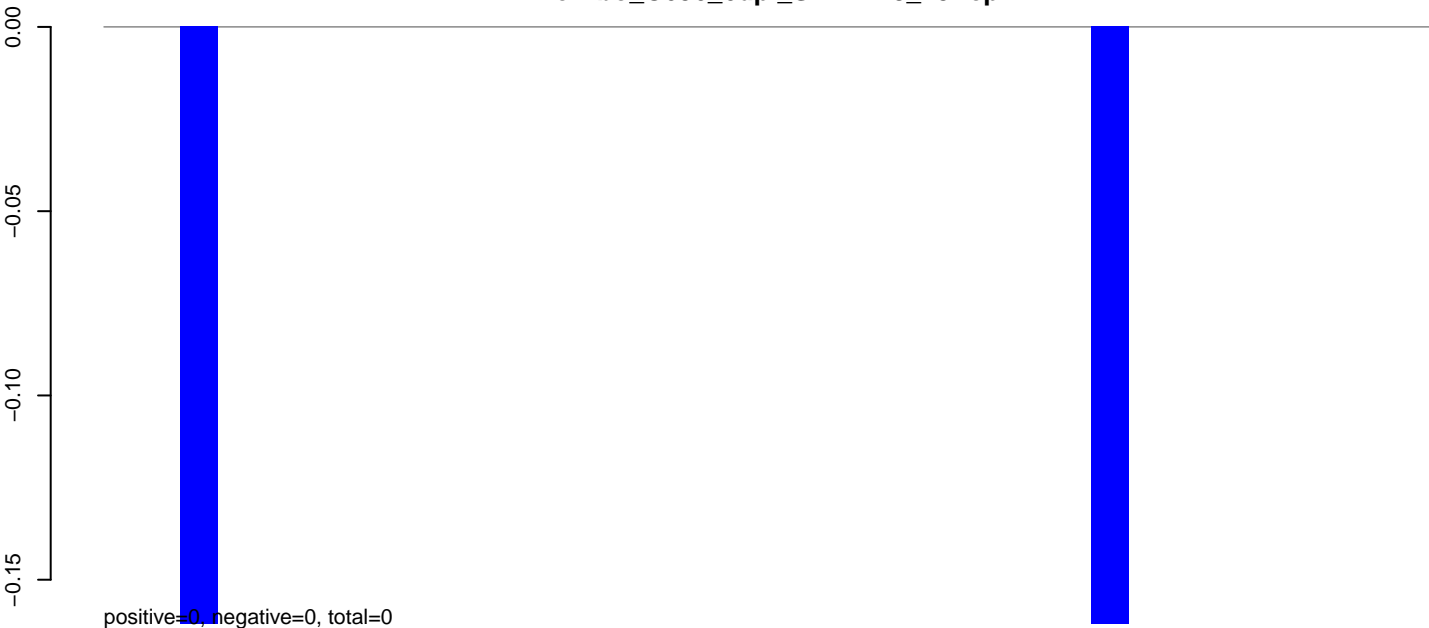
positive=1, negative=0, total=1

Window size=25, length=1772, TE@rnd-5\_family-877@DNA\_CMC-EnSprm1-1772

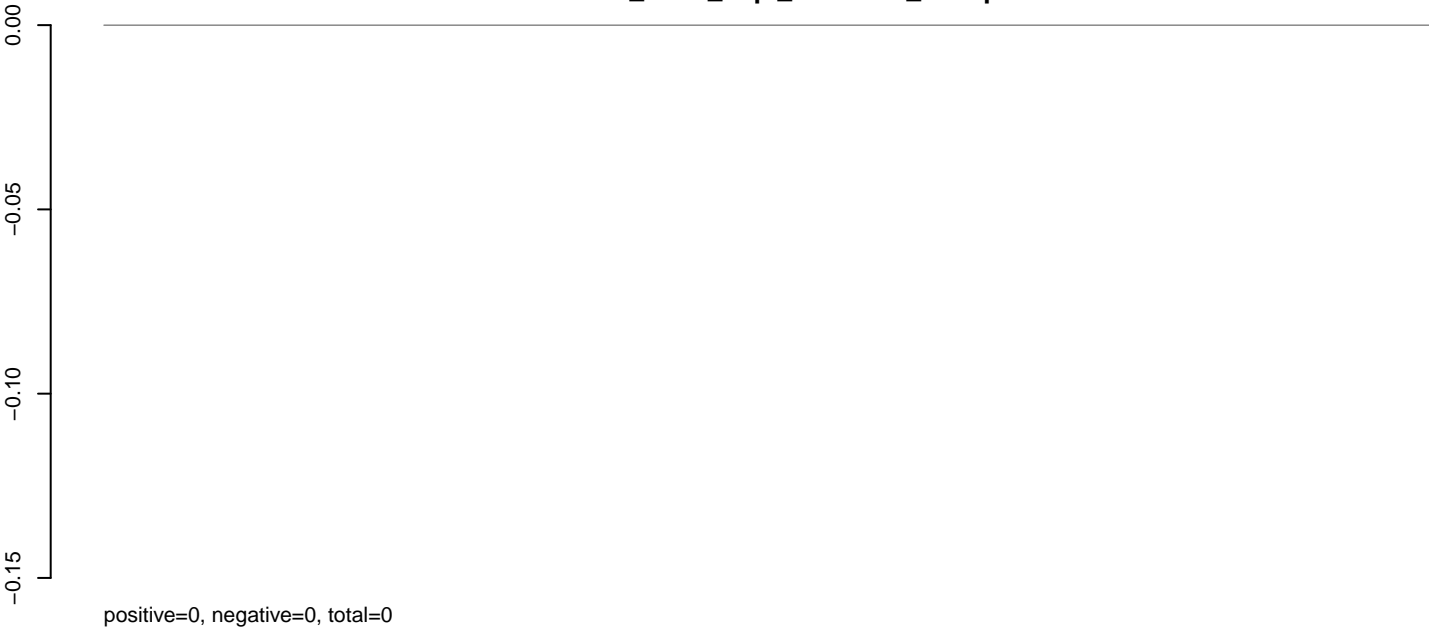


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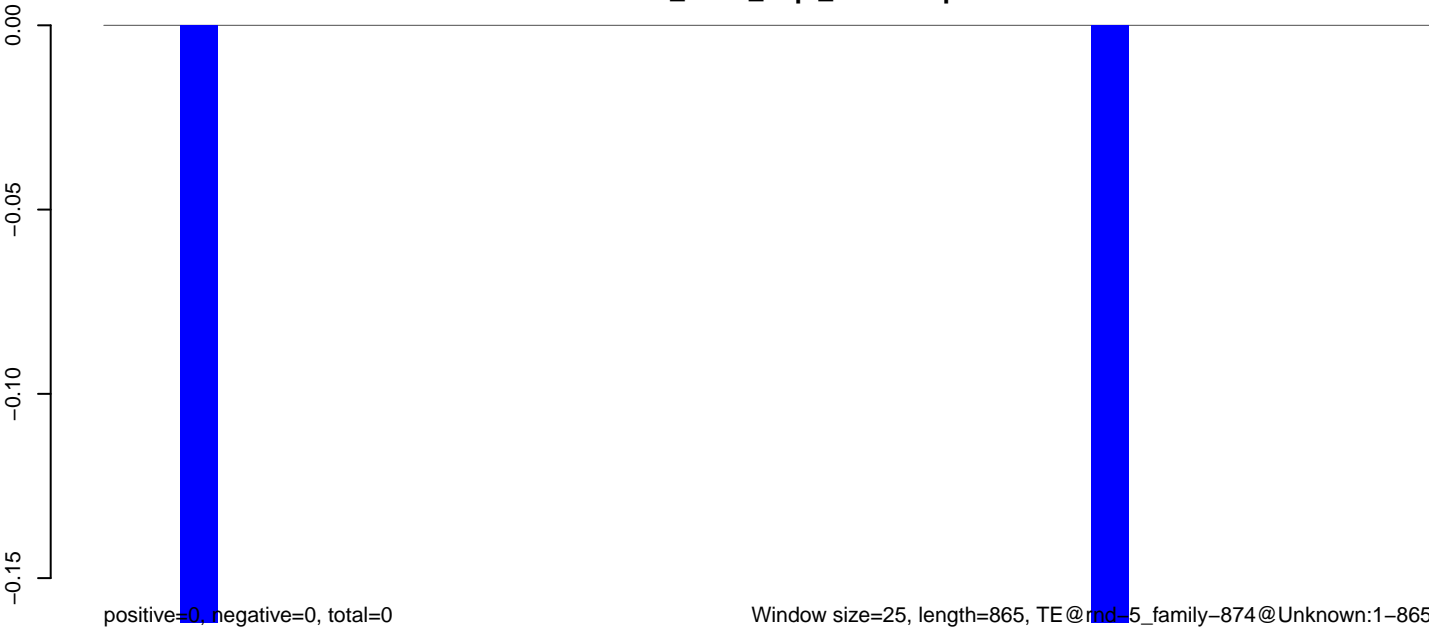
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



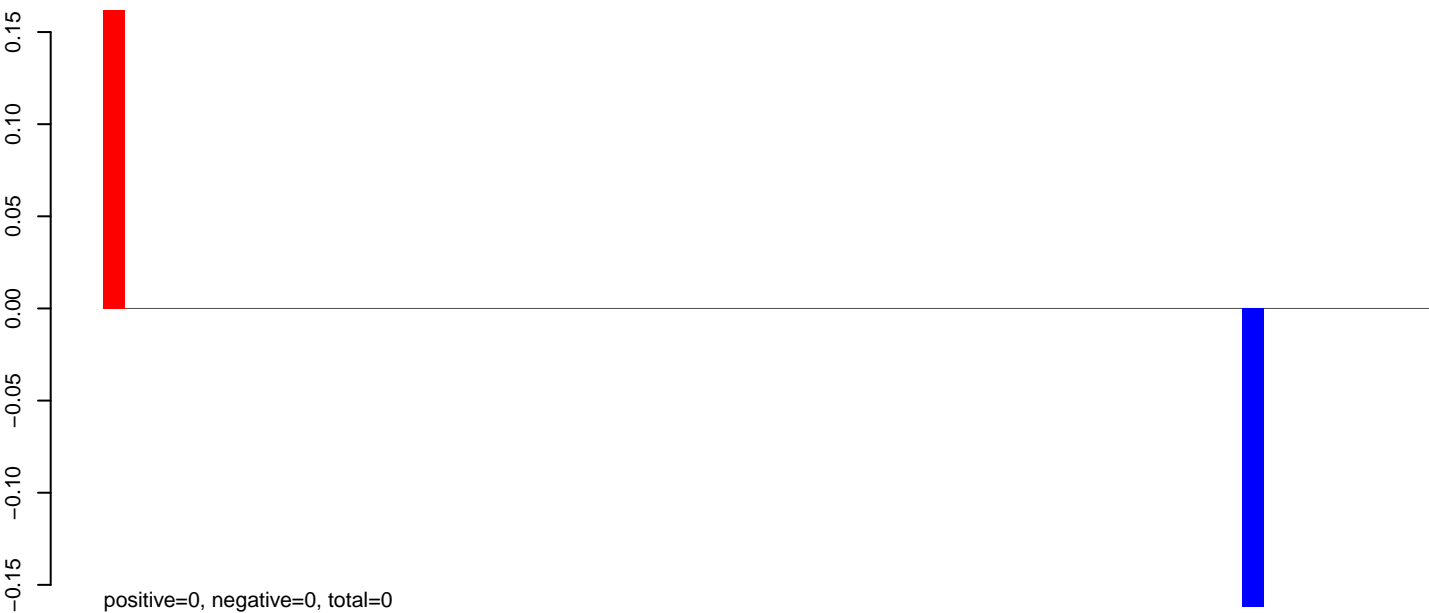
**AeAlbo\_C636\_6dpi\_SINV1.rep**



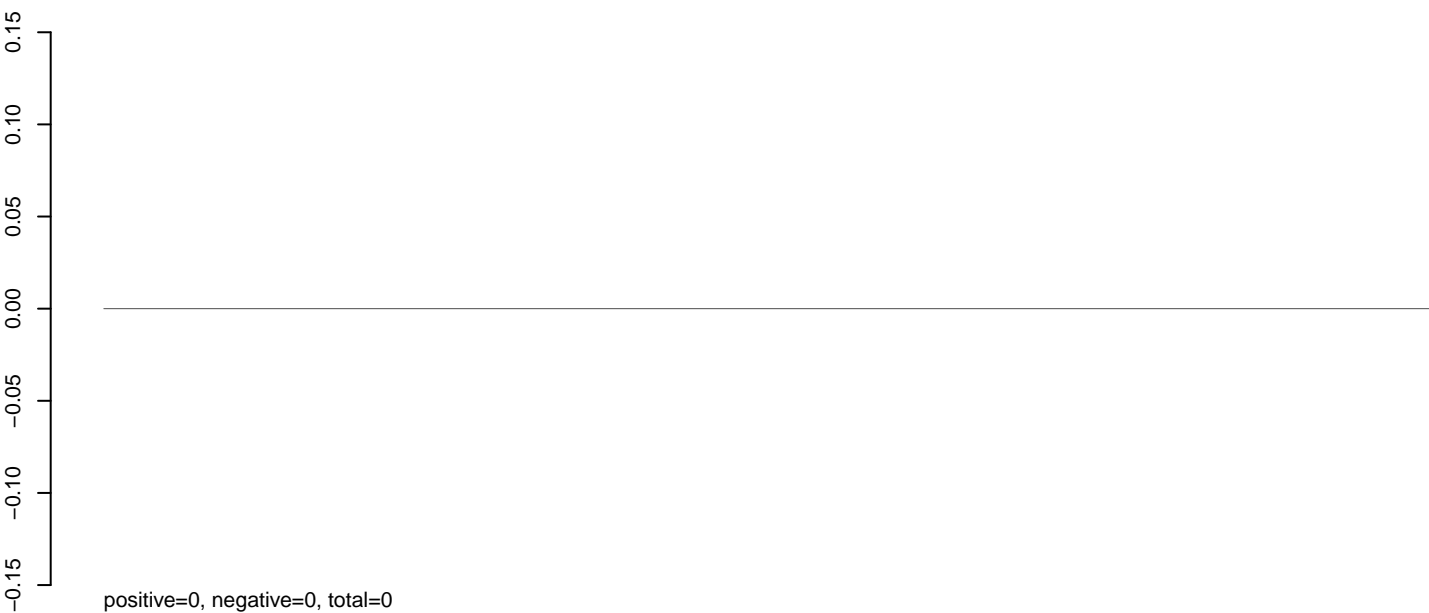
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



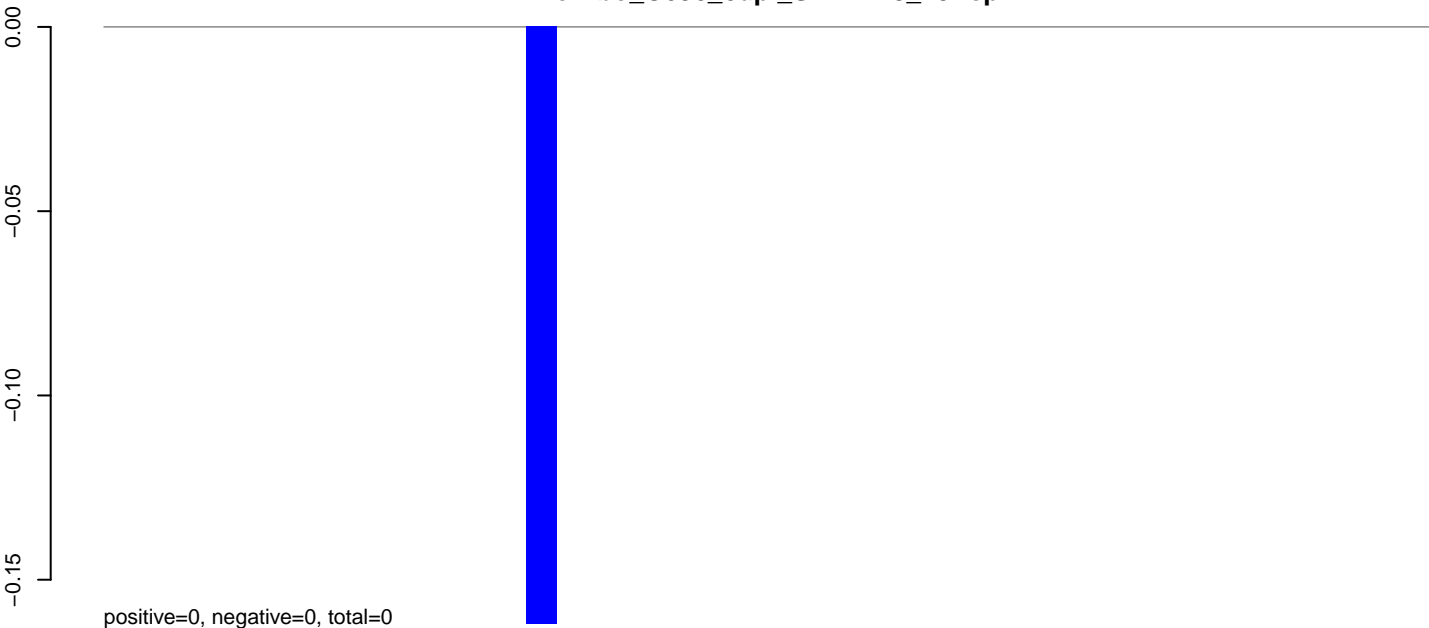
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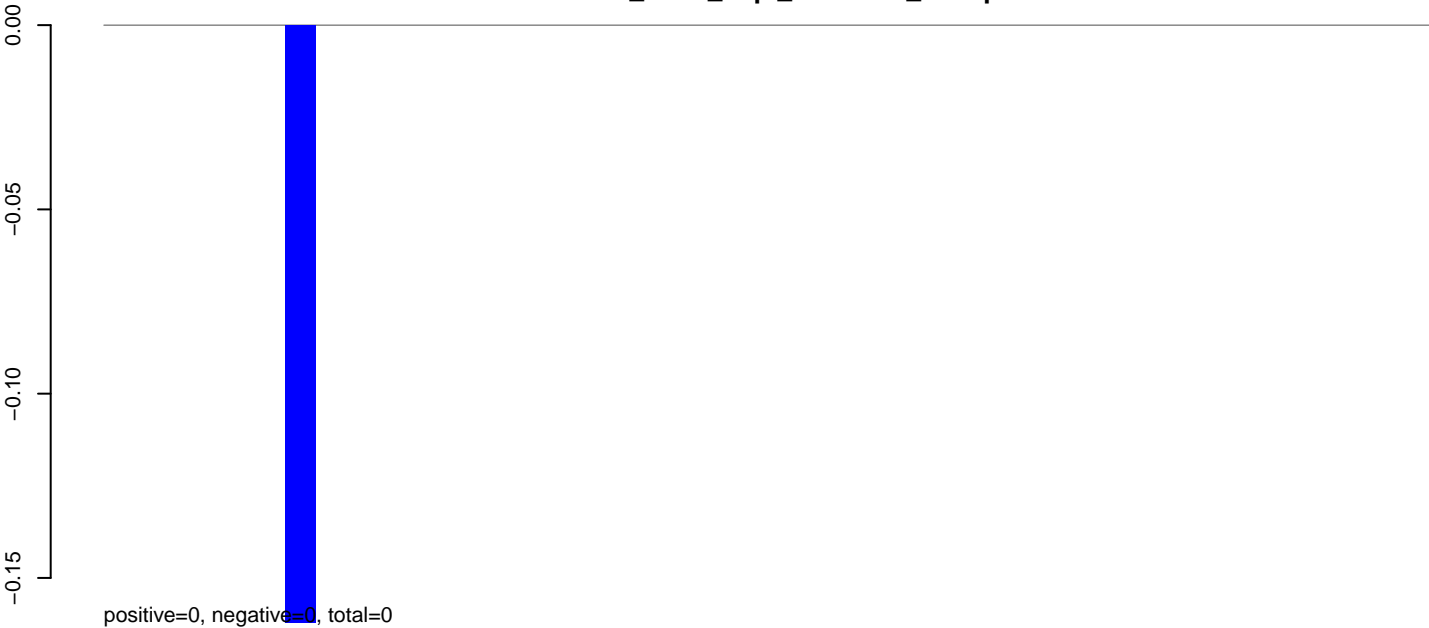
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0 500 1000 1500

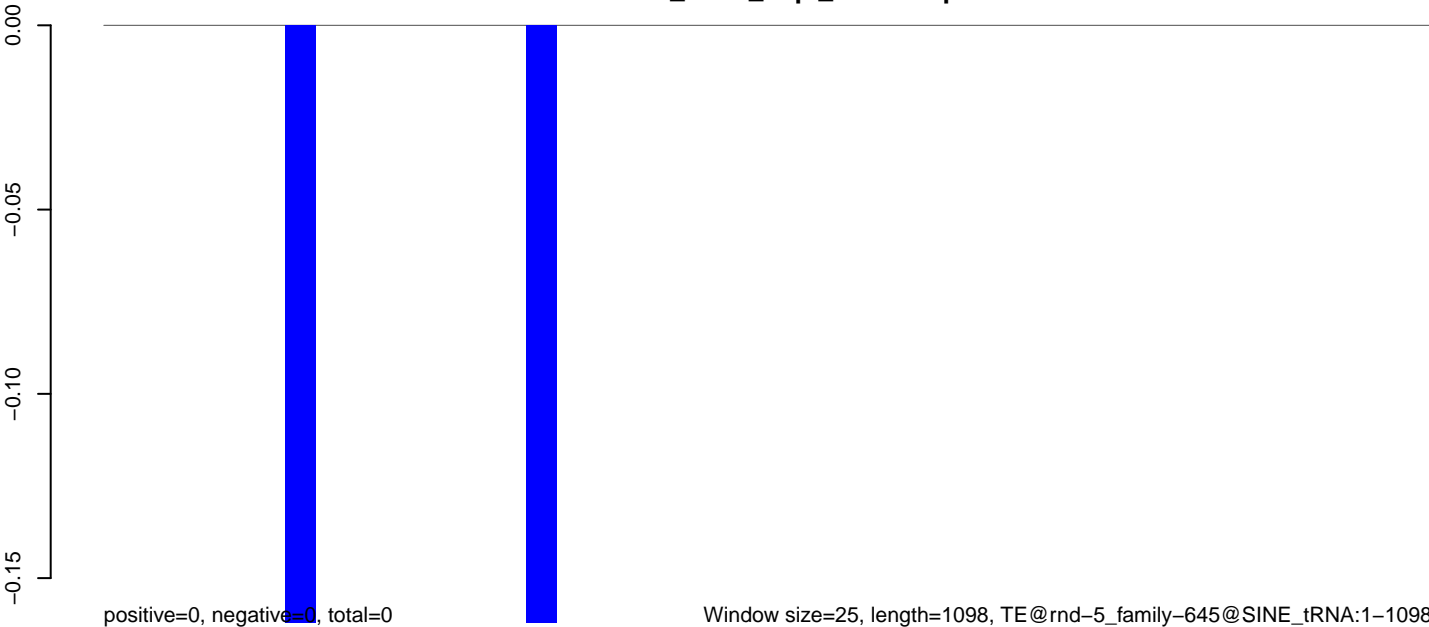
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



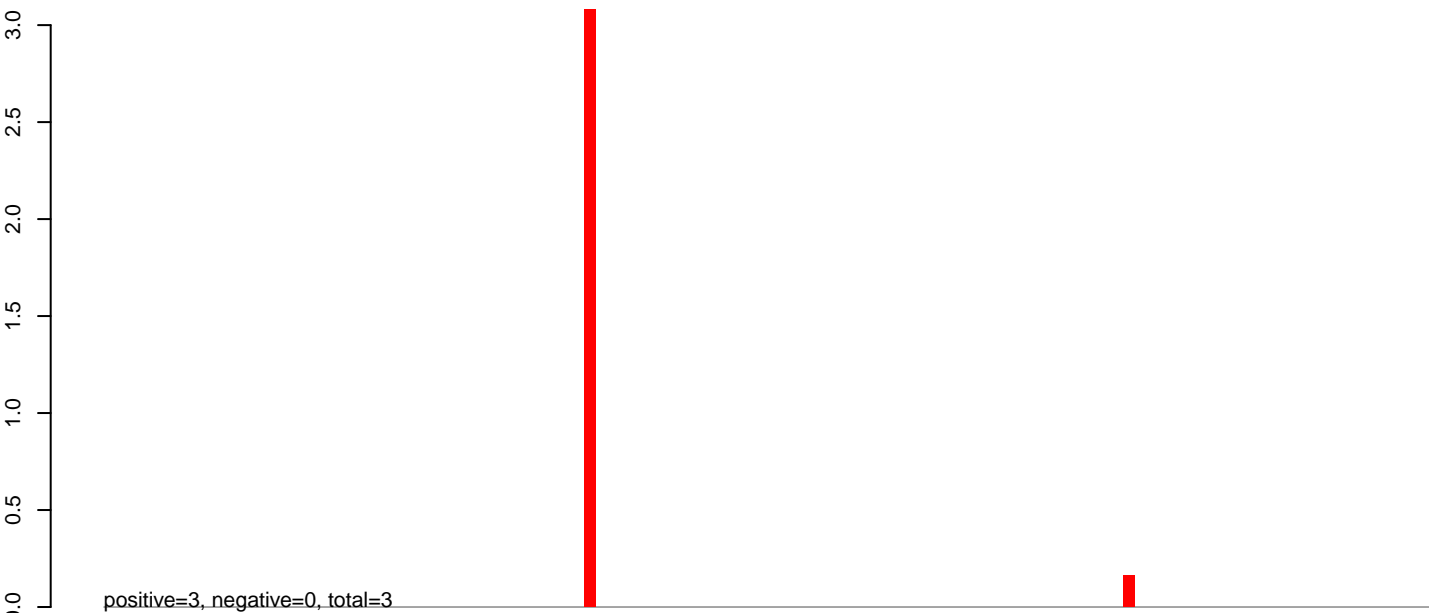
**AeAlbo\_C636\_6dpi\_SINV1.rep**



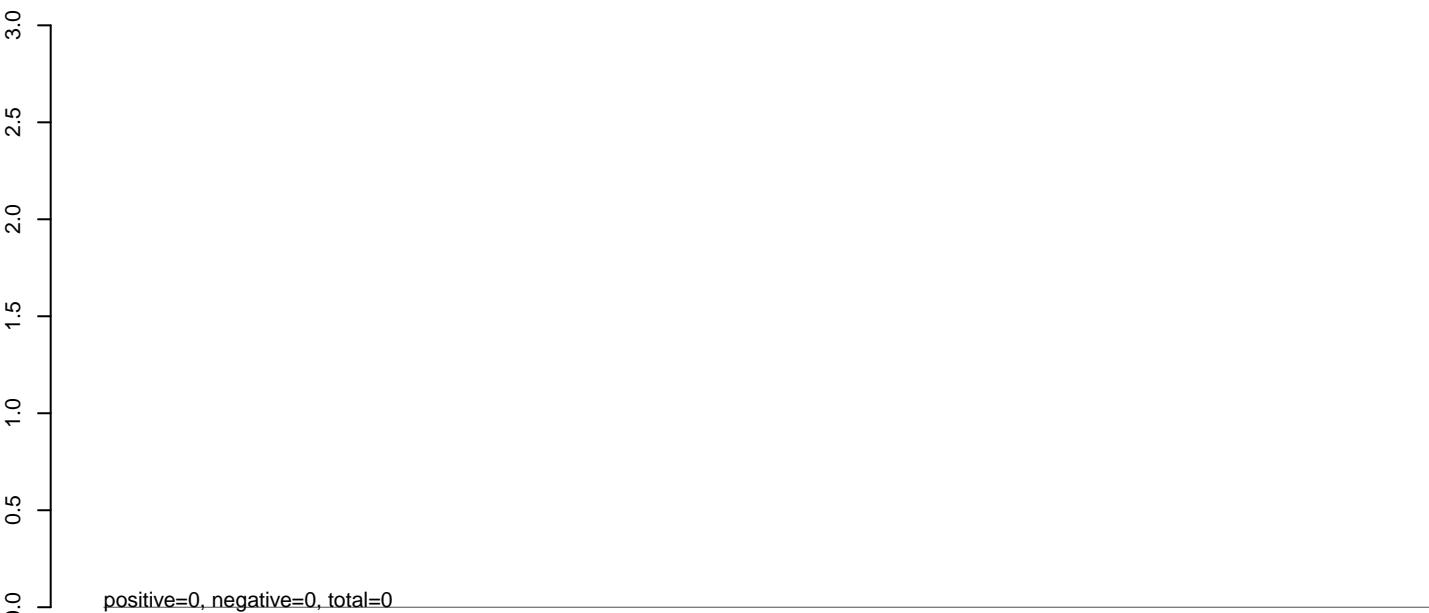
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



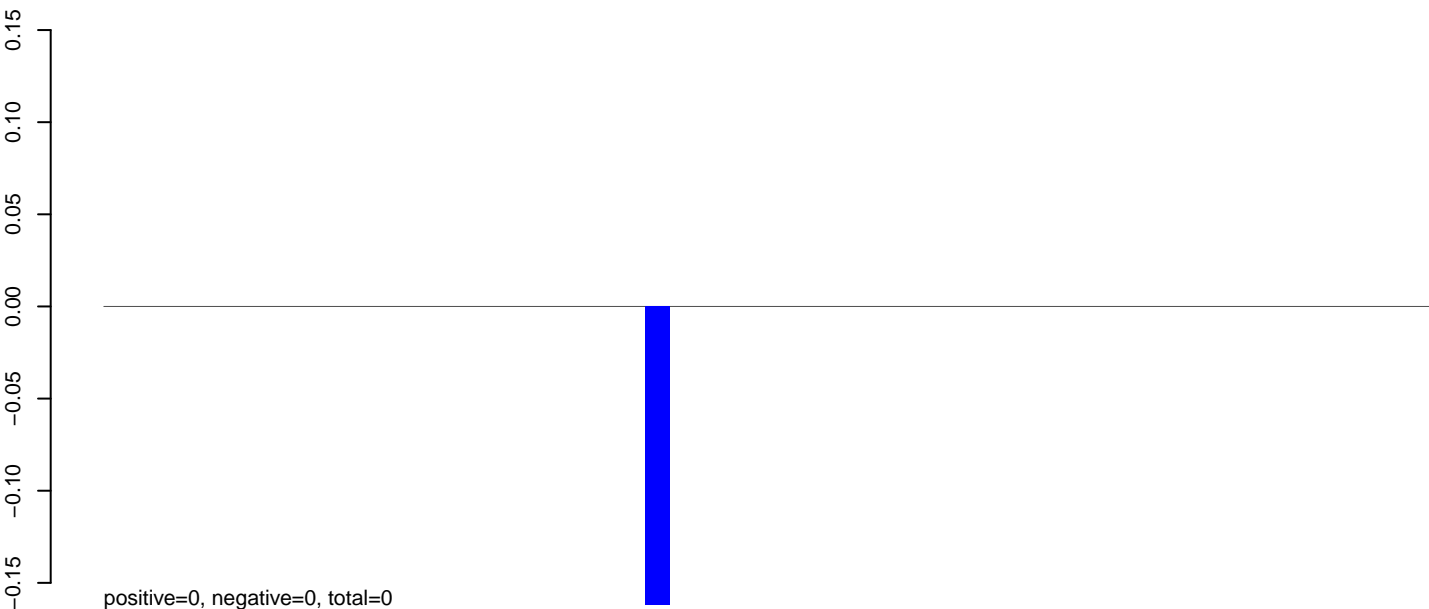
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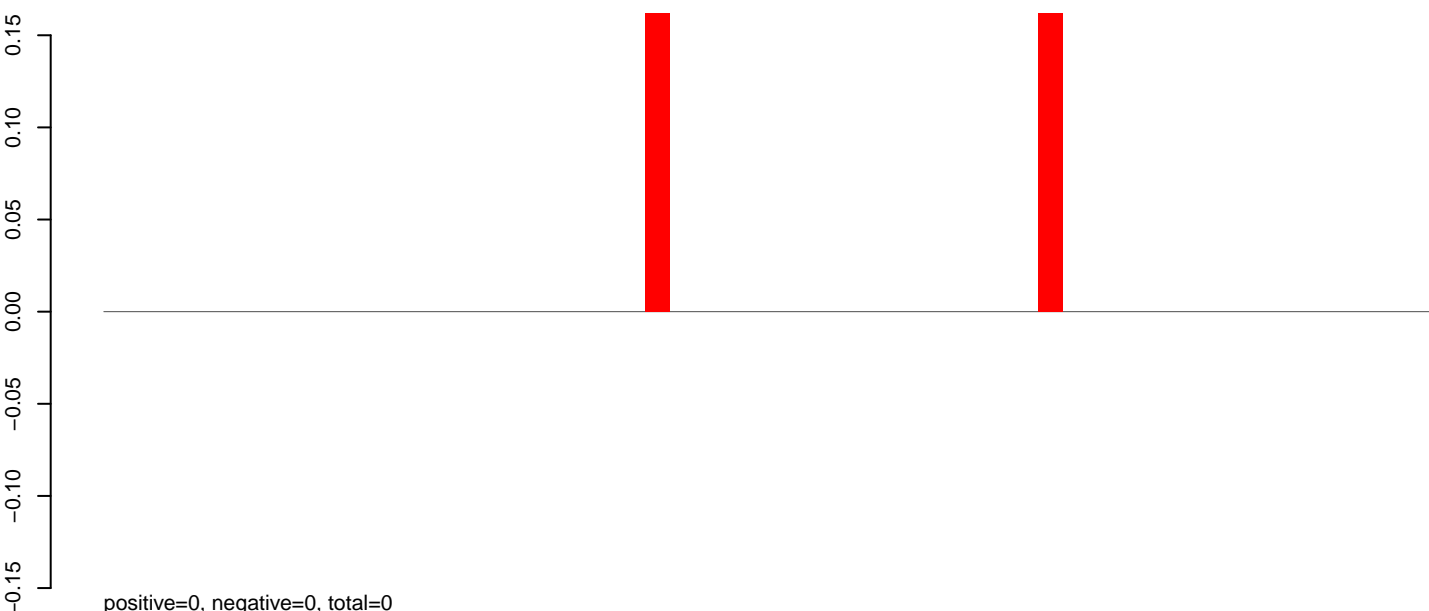
**AeAlbo\_C636\_6dpi\_SINV1.rep**



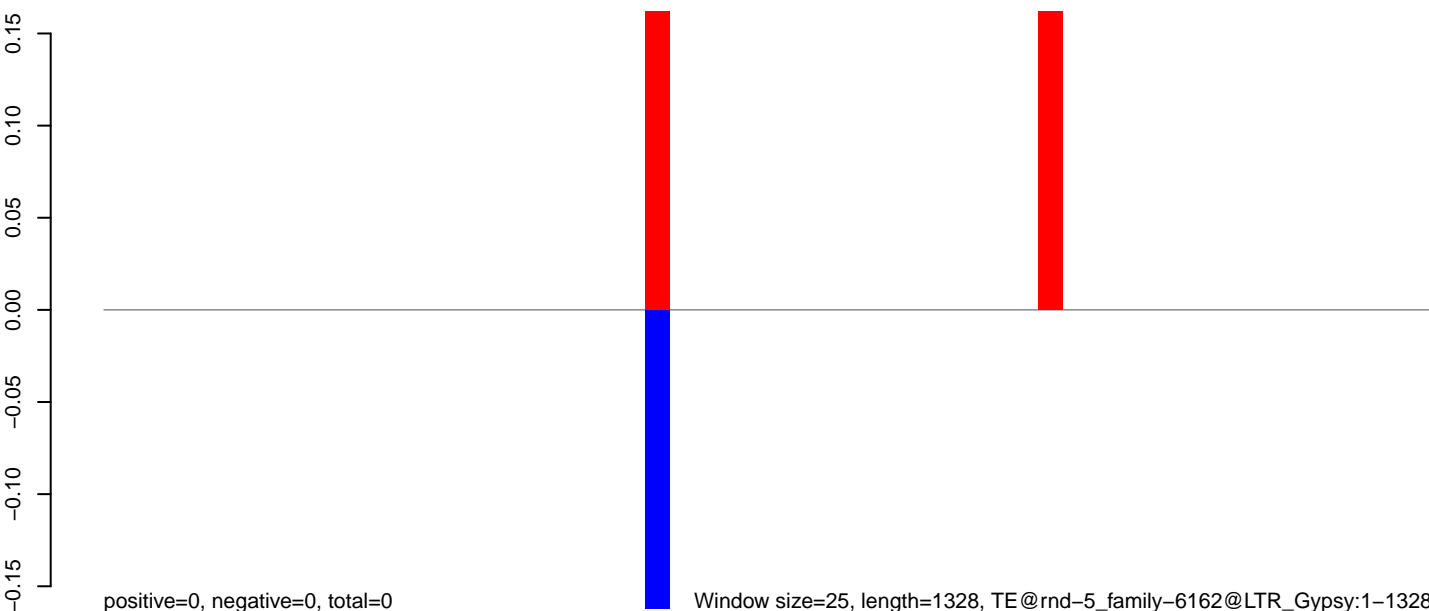
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

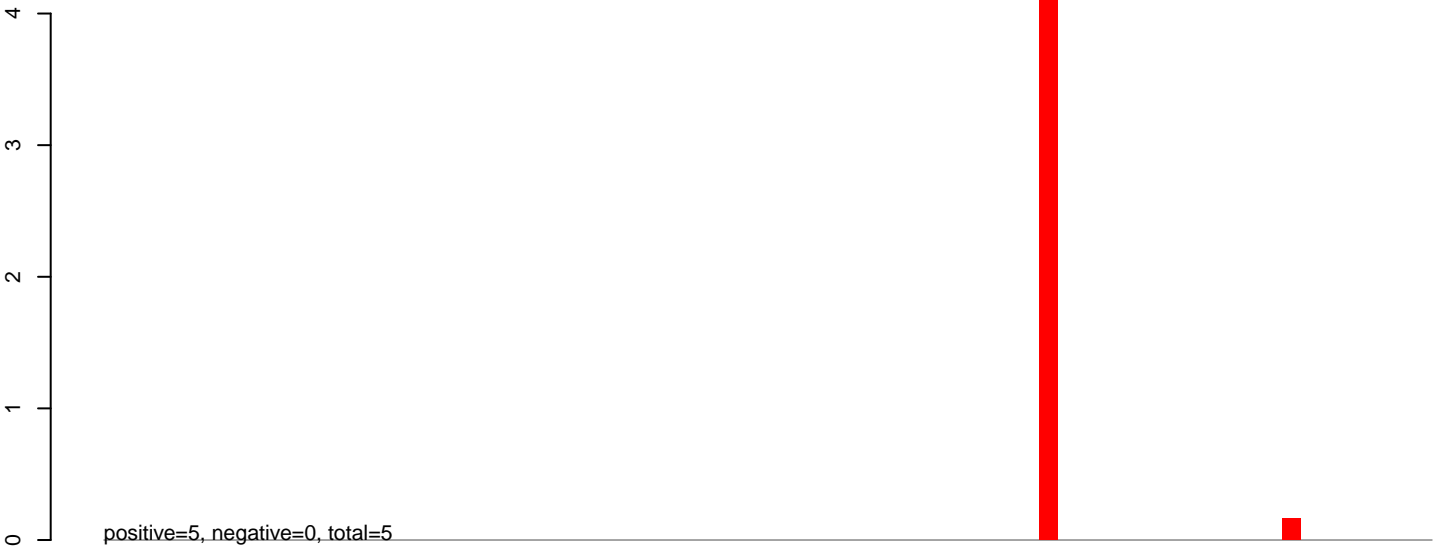


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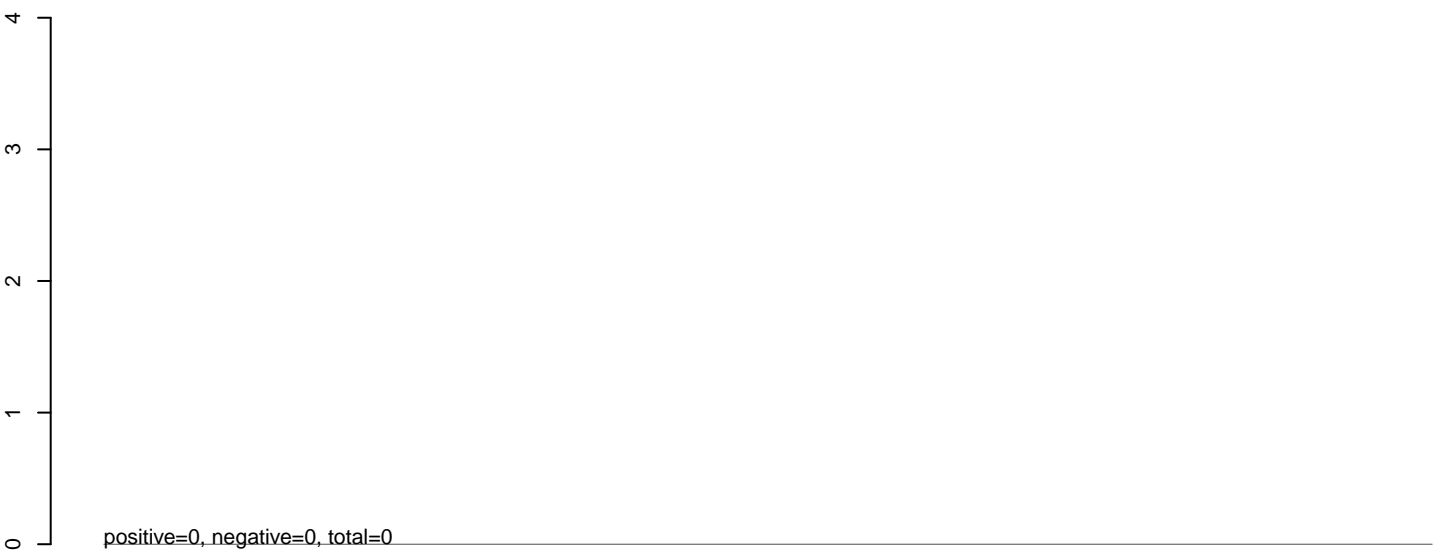


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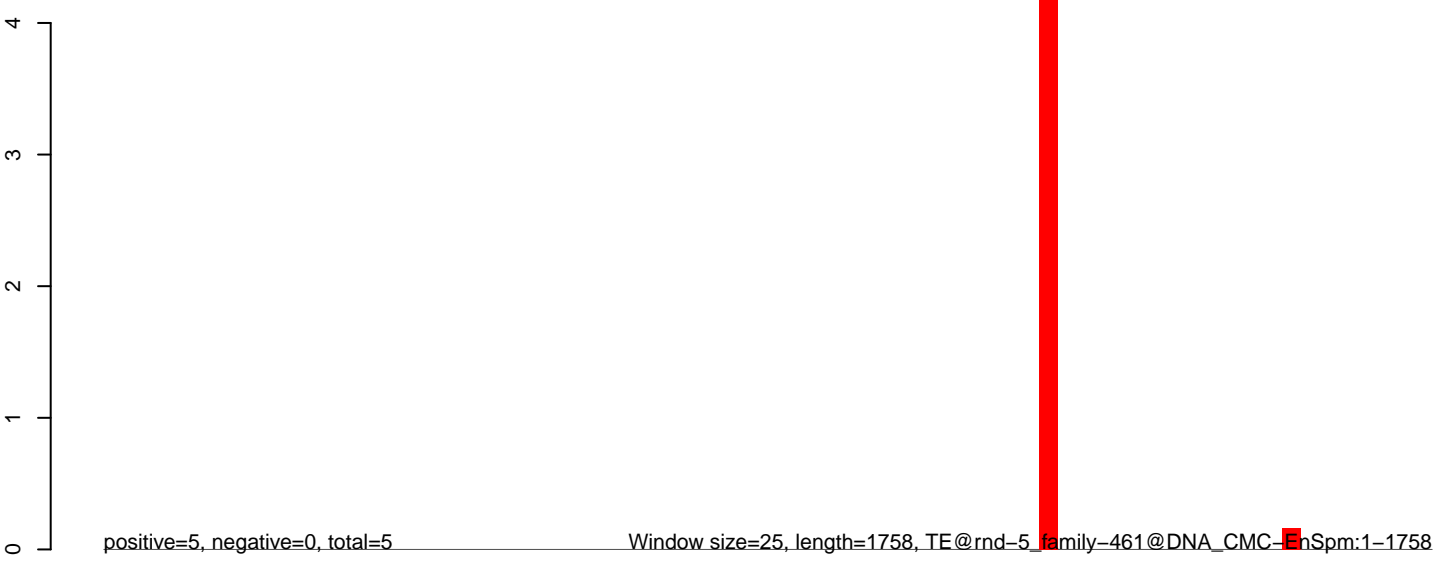
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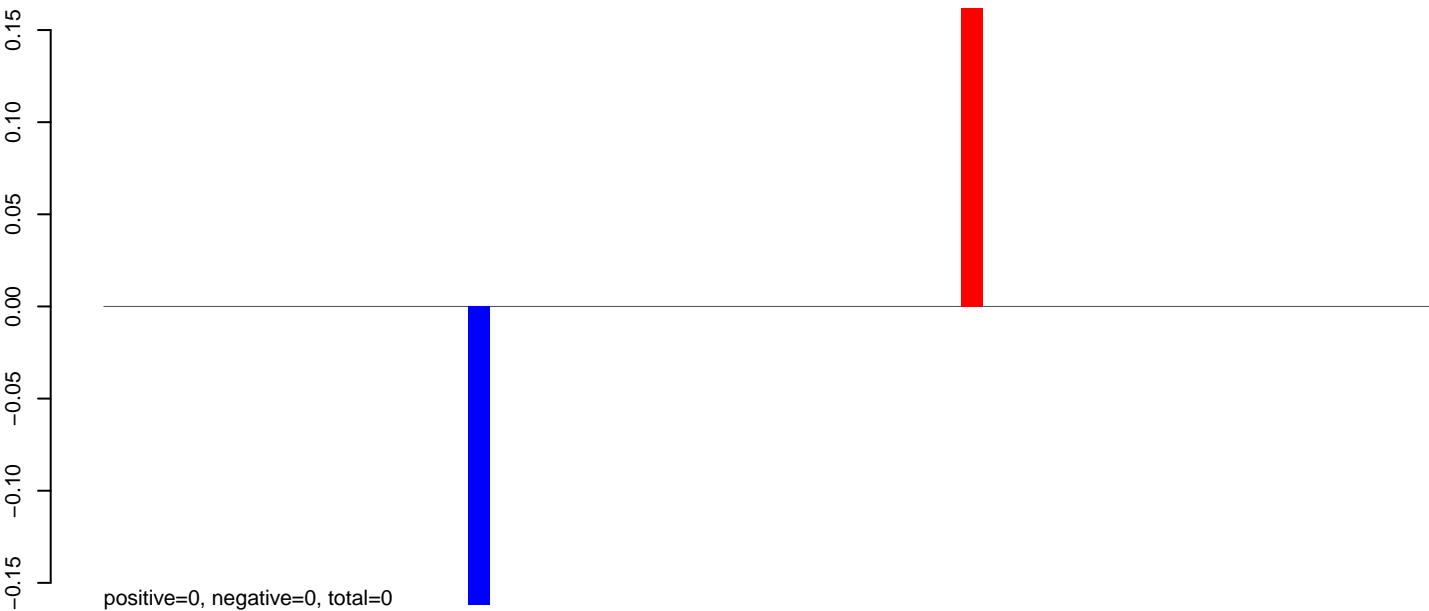
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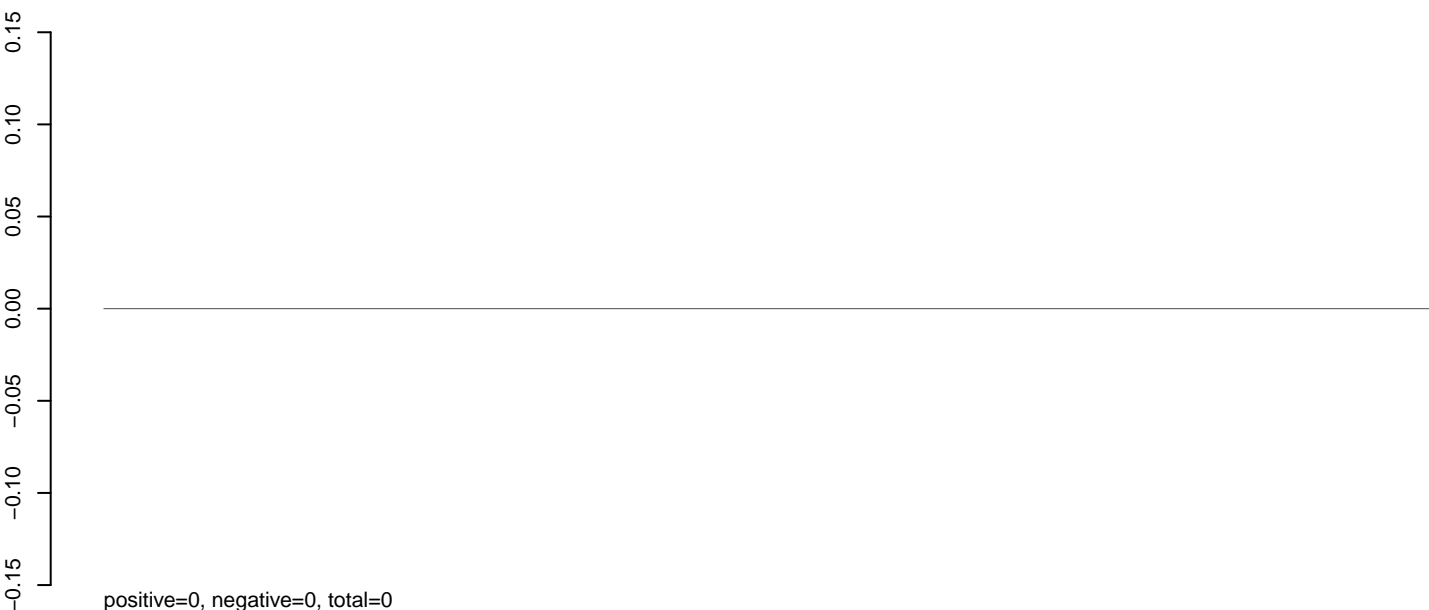
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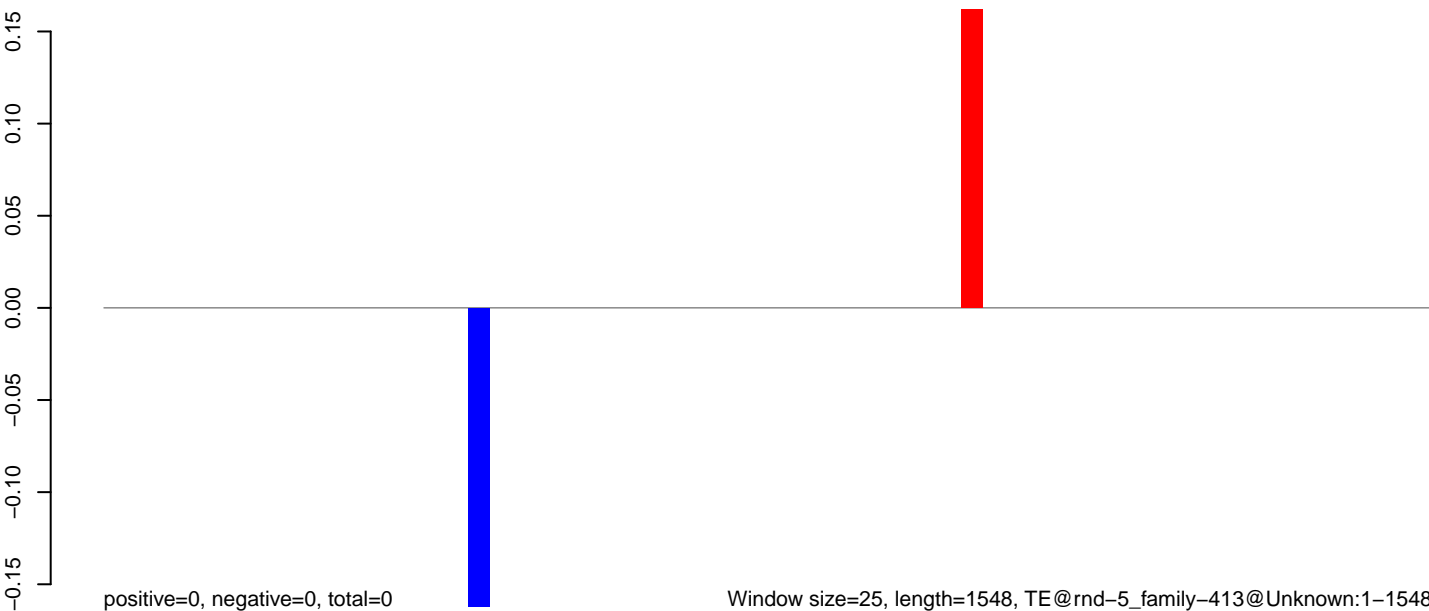
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



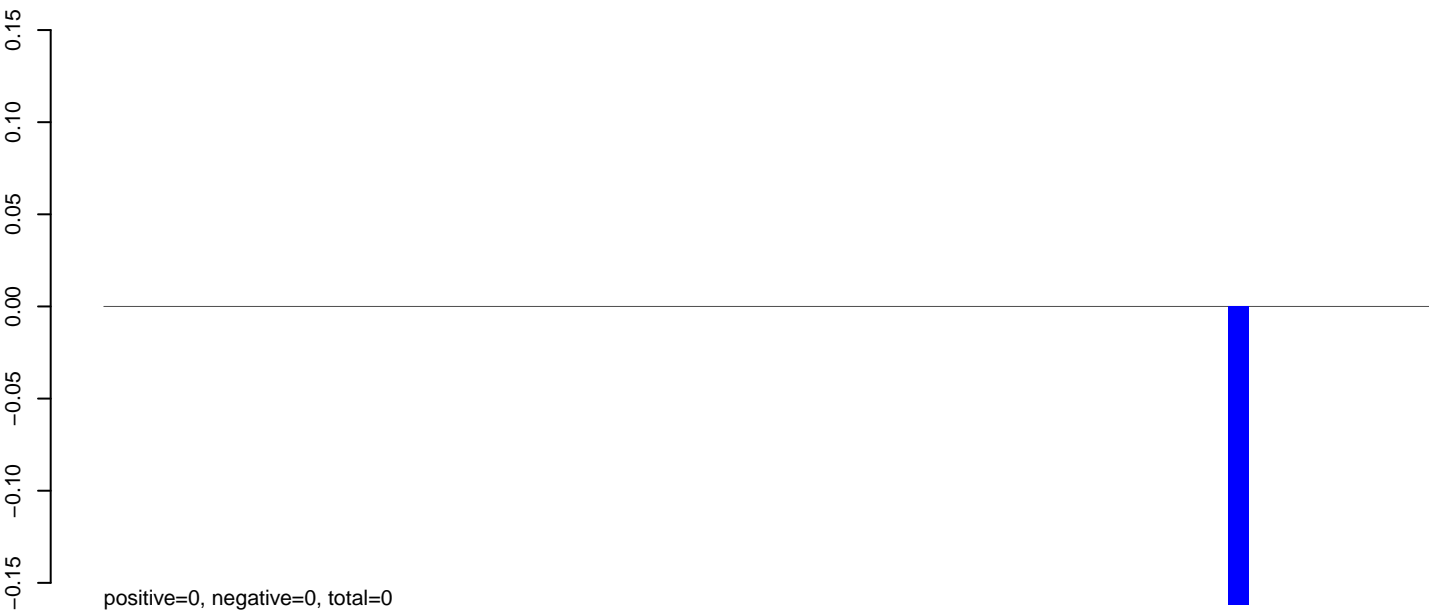
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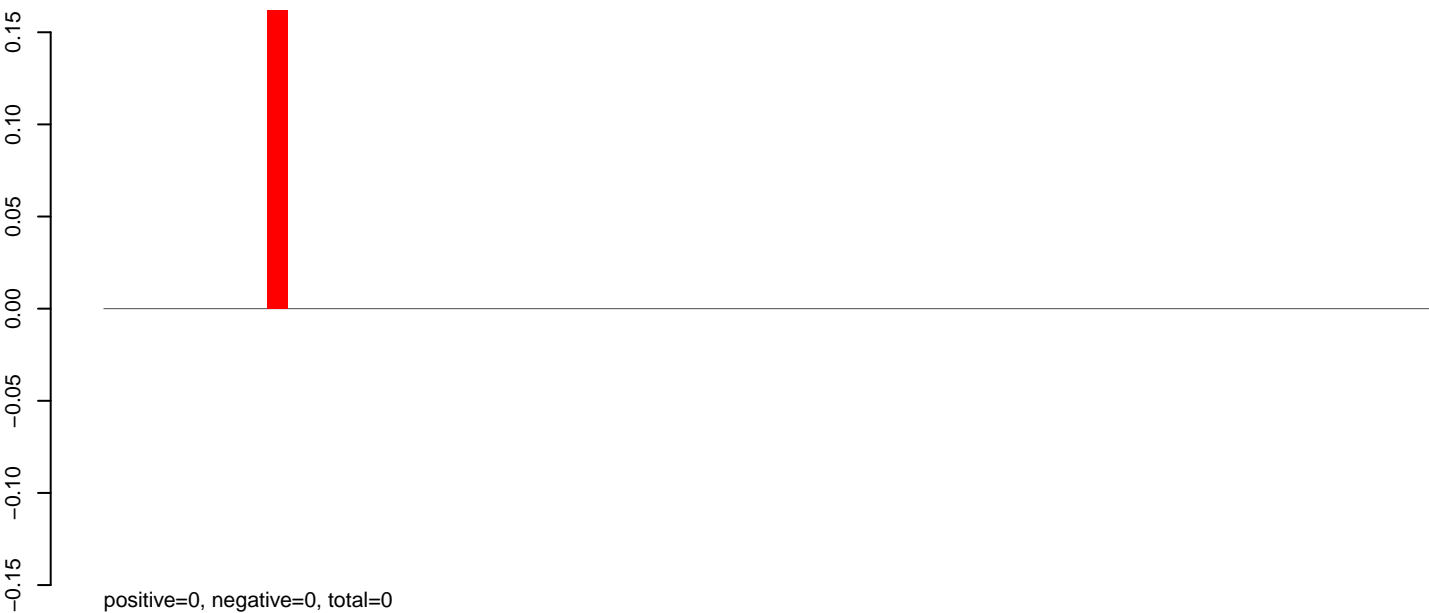
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



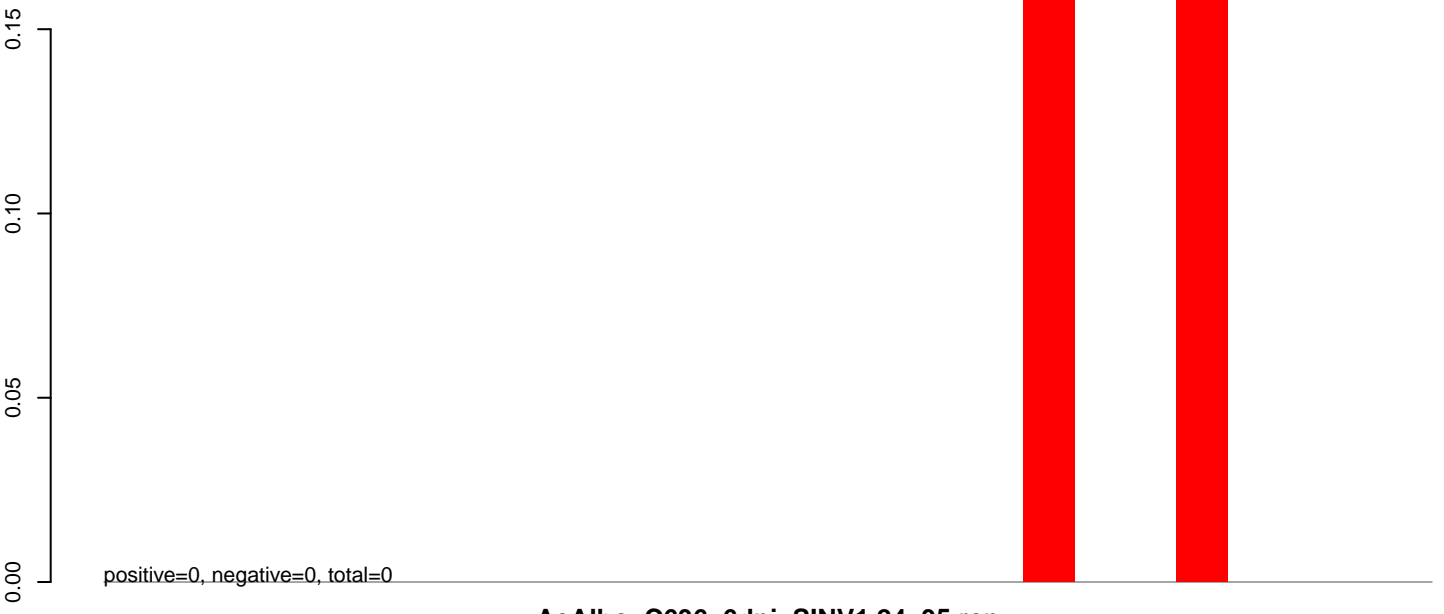
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



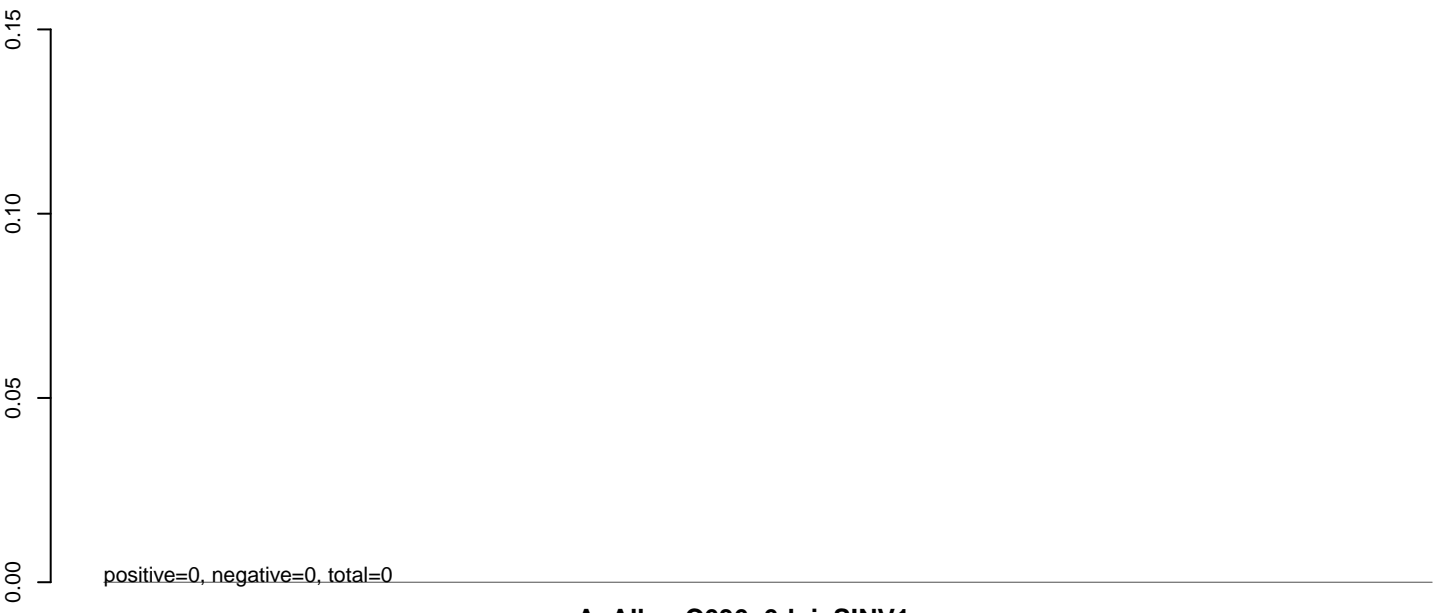
**AeAlbo\_C636\_6dpi\_SINV1.rep**



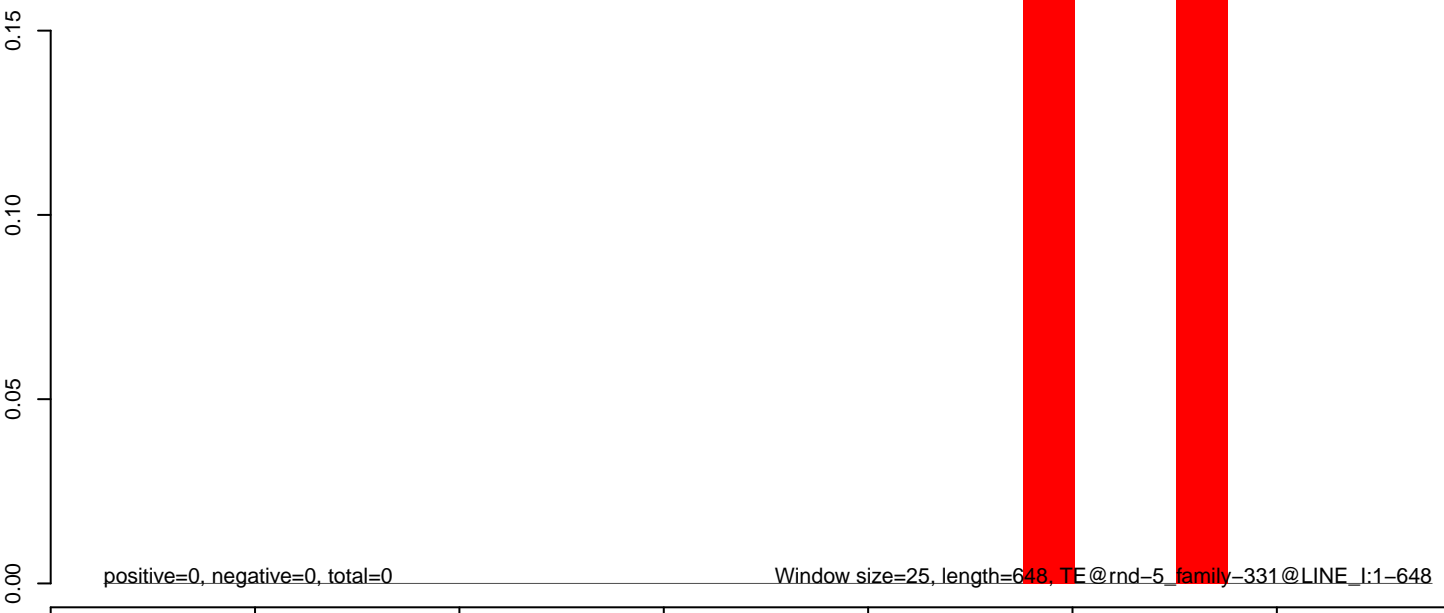
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

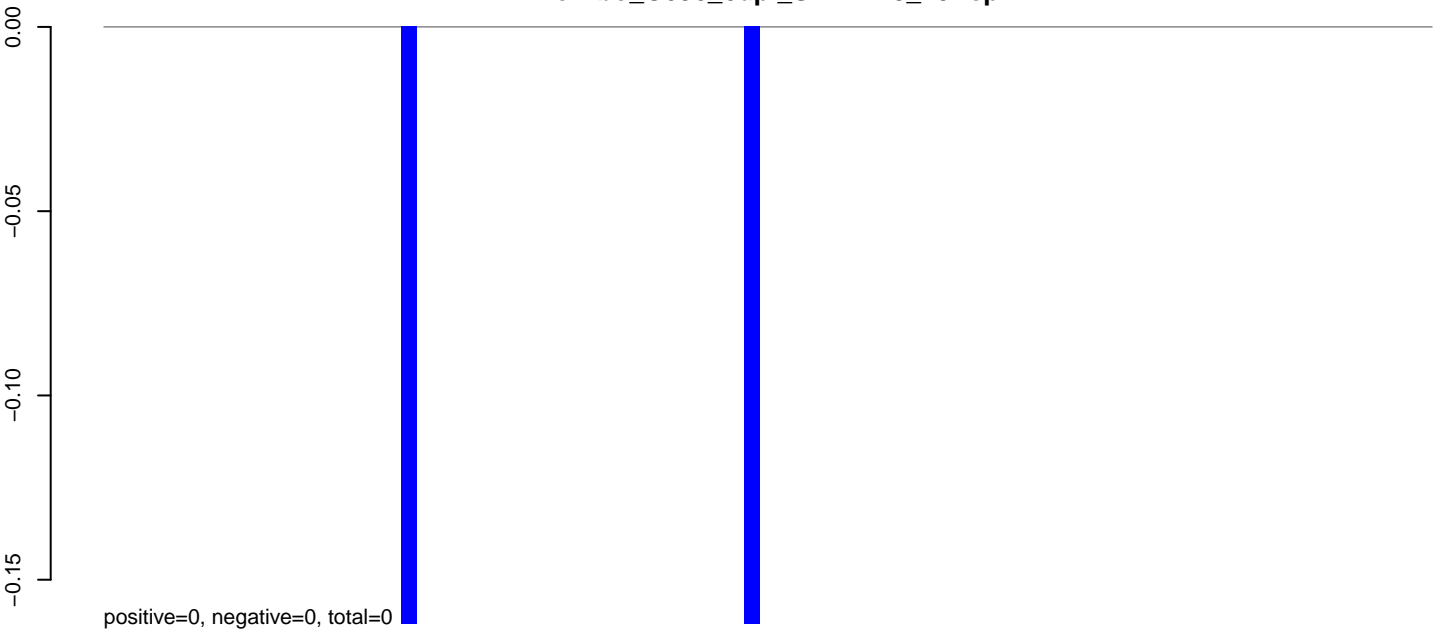


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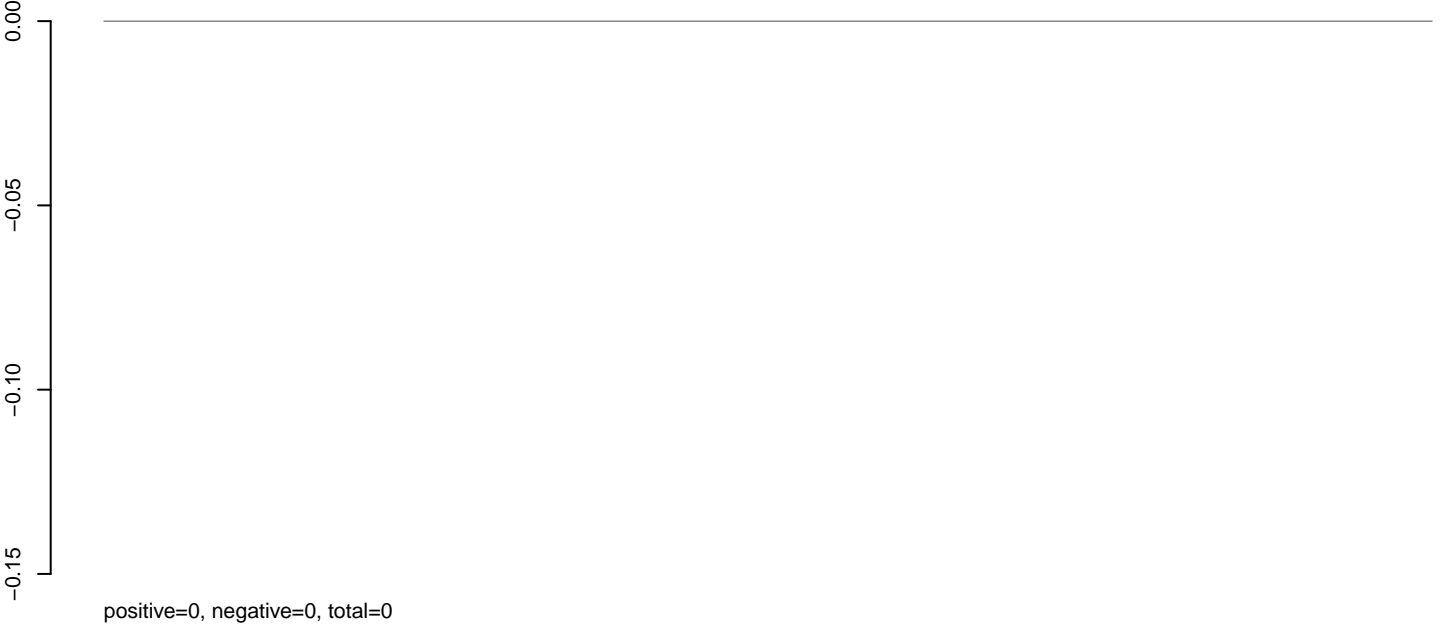




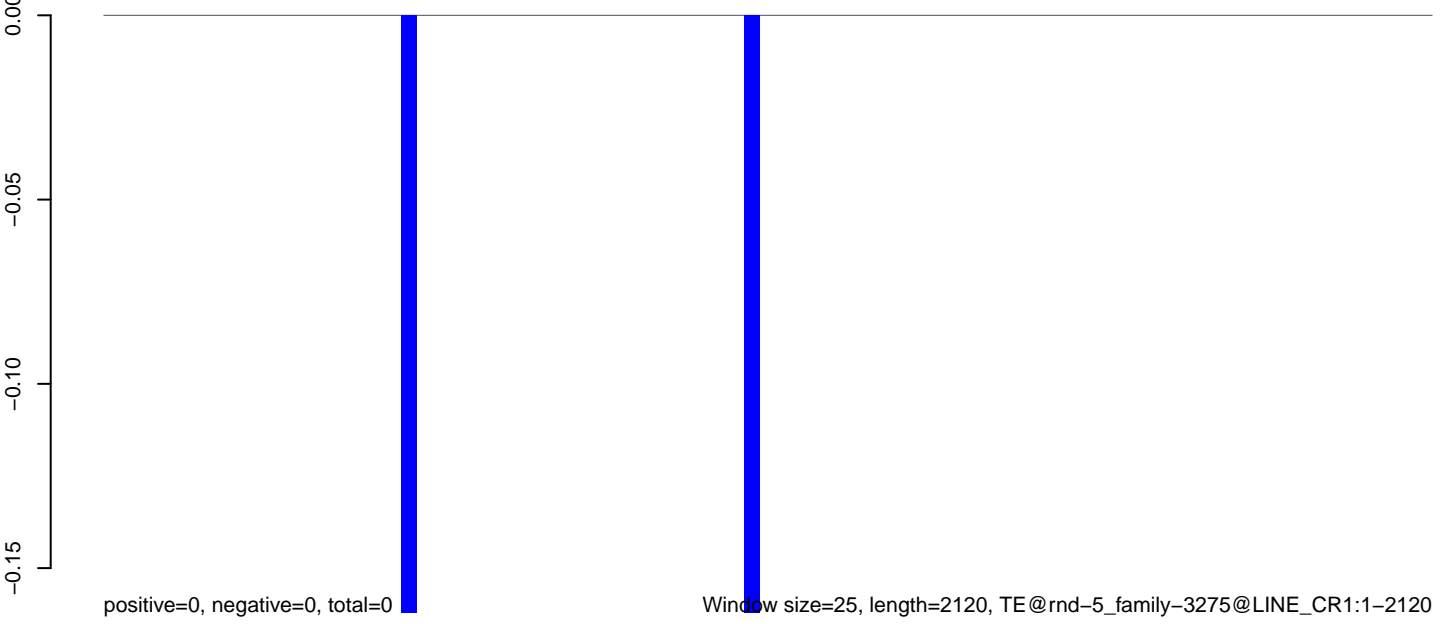
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



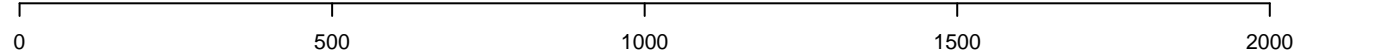
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



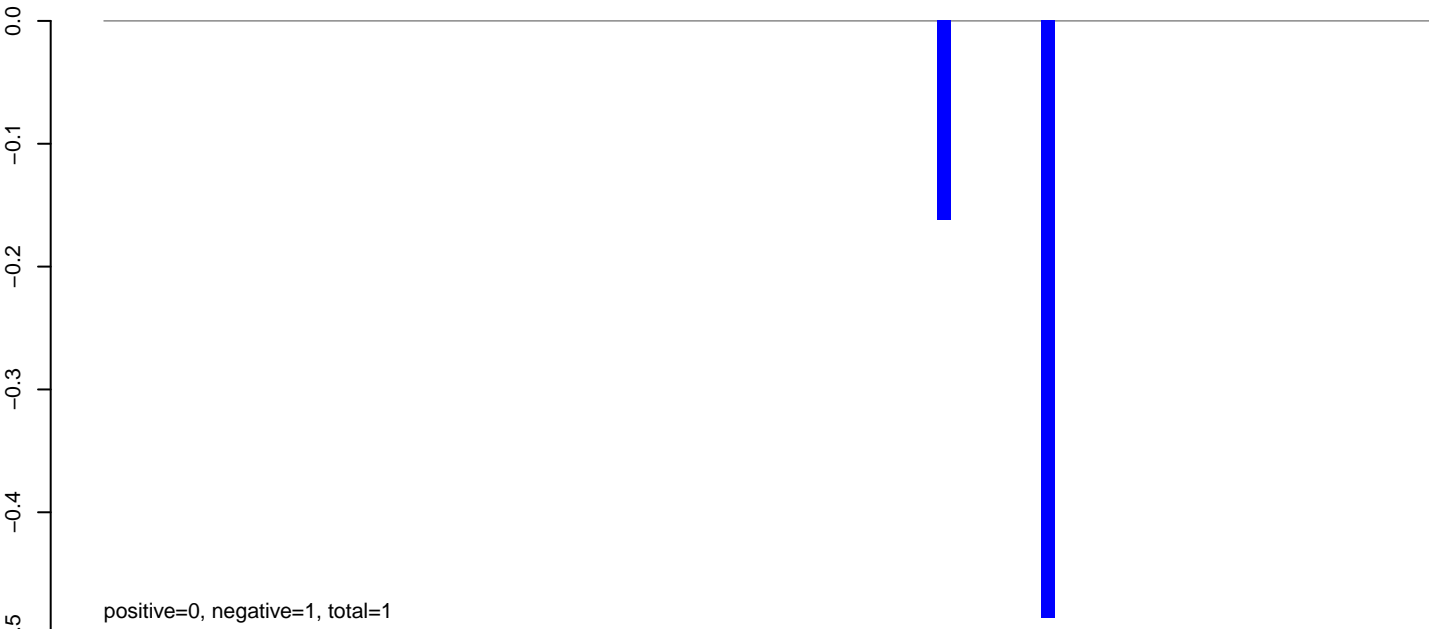
**AeAlbo\_C636\_6dpi\_SINV1.rep**



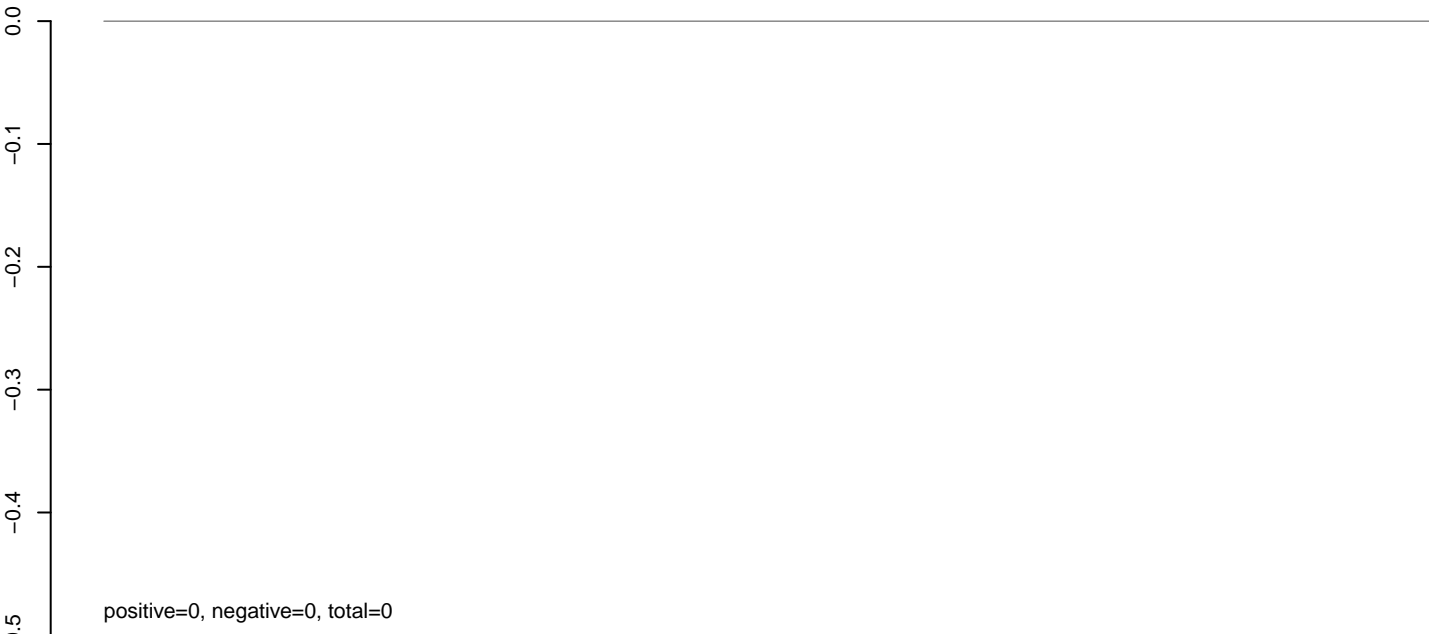
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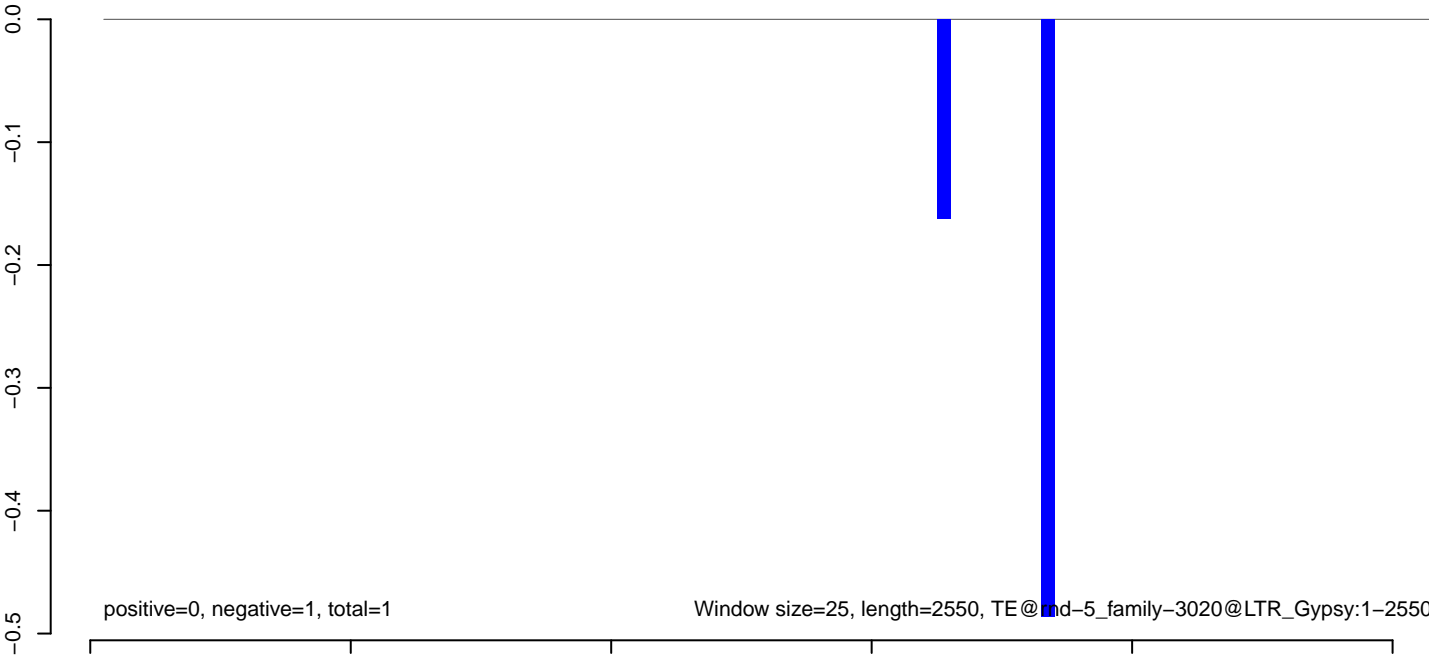
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



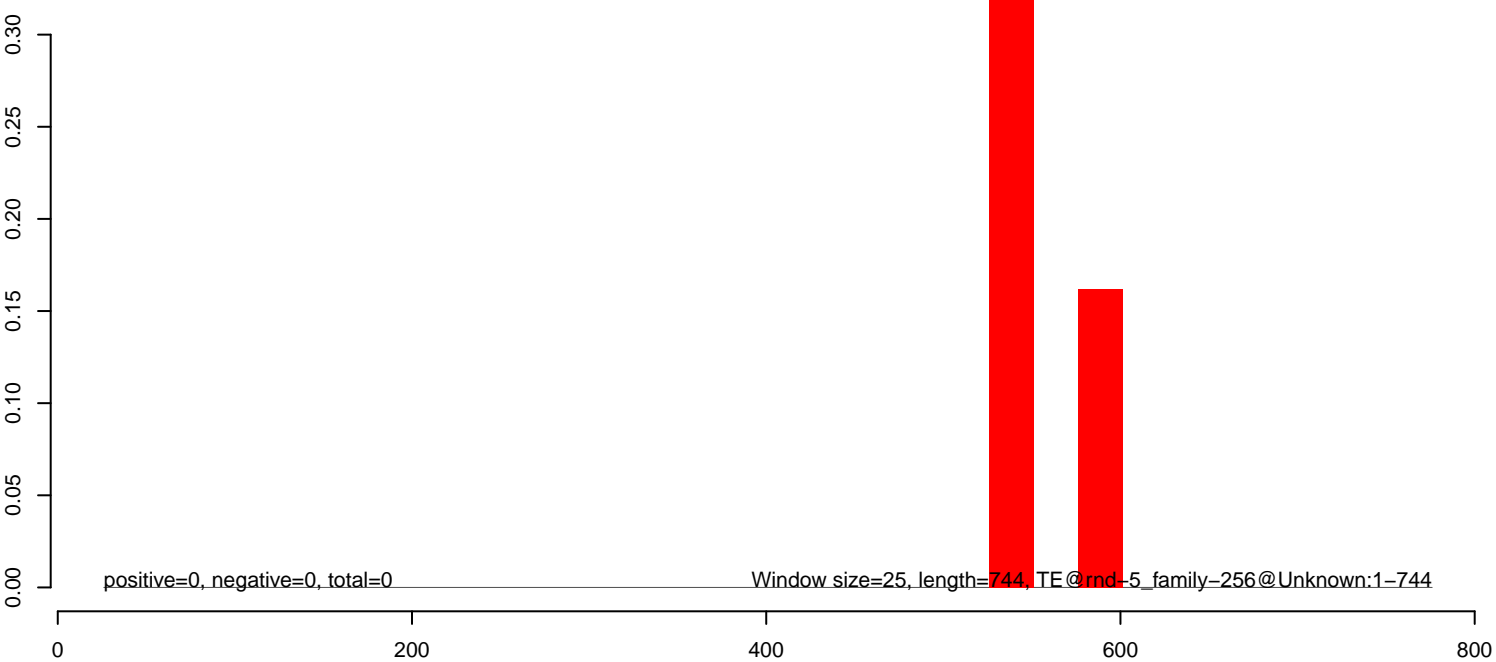
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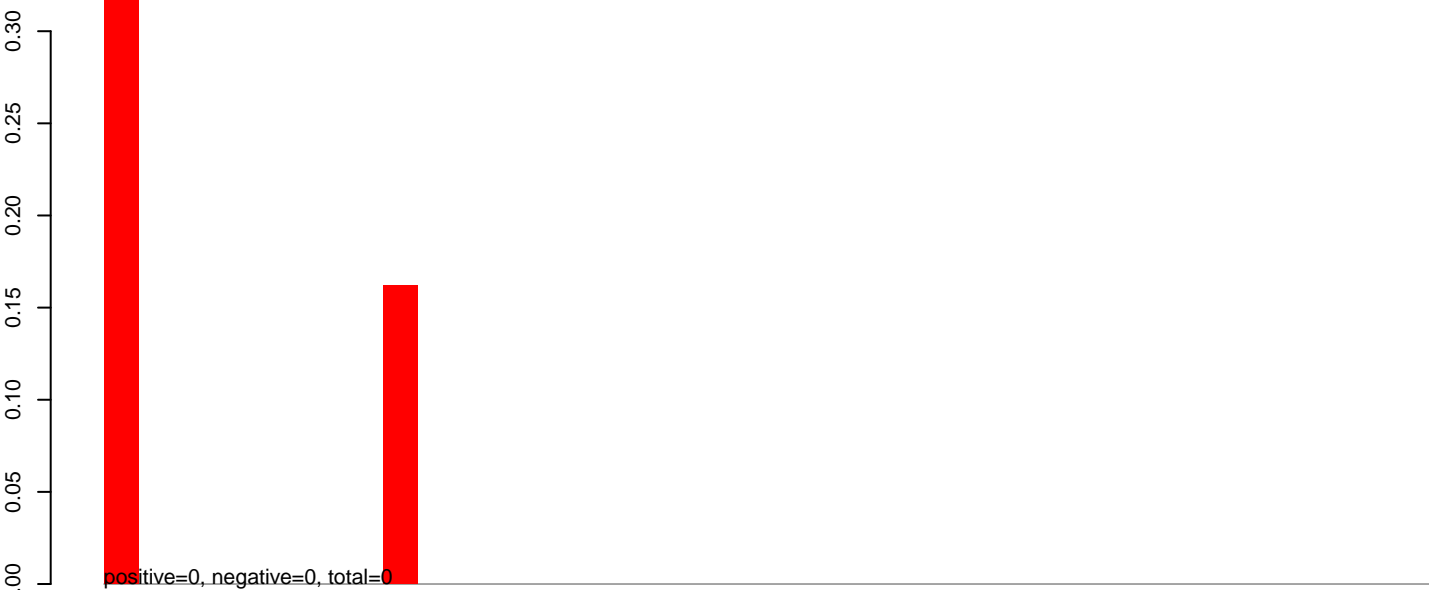
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



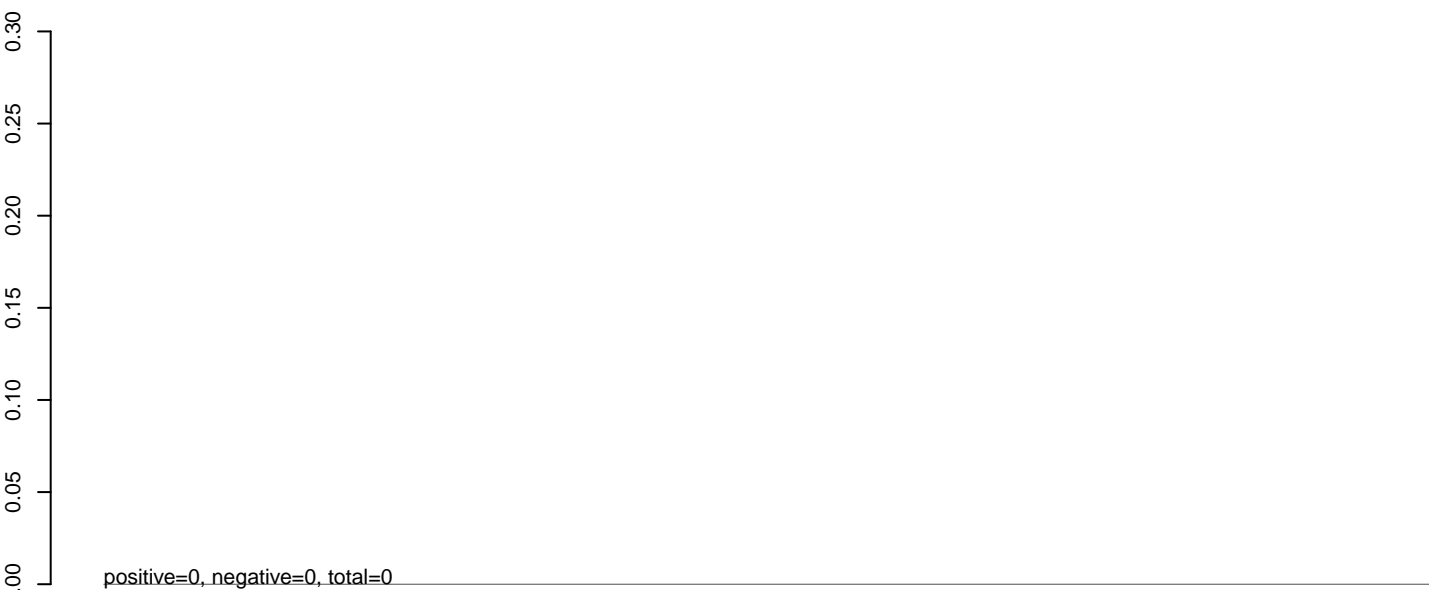
**AeAlbo\_C636\_6dpi\_SINV1.rep**



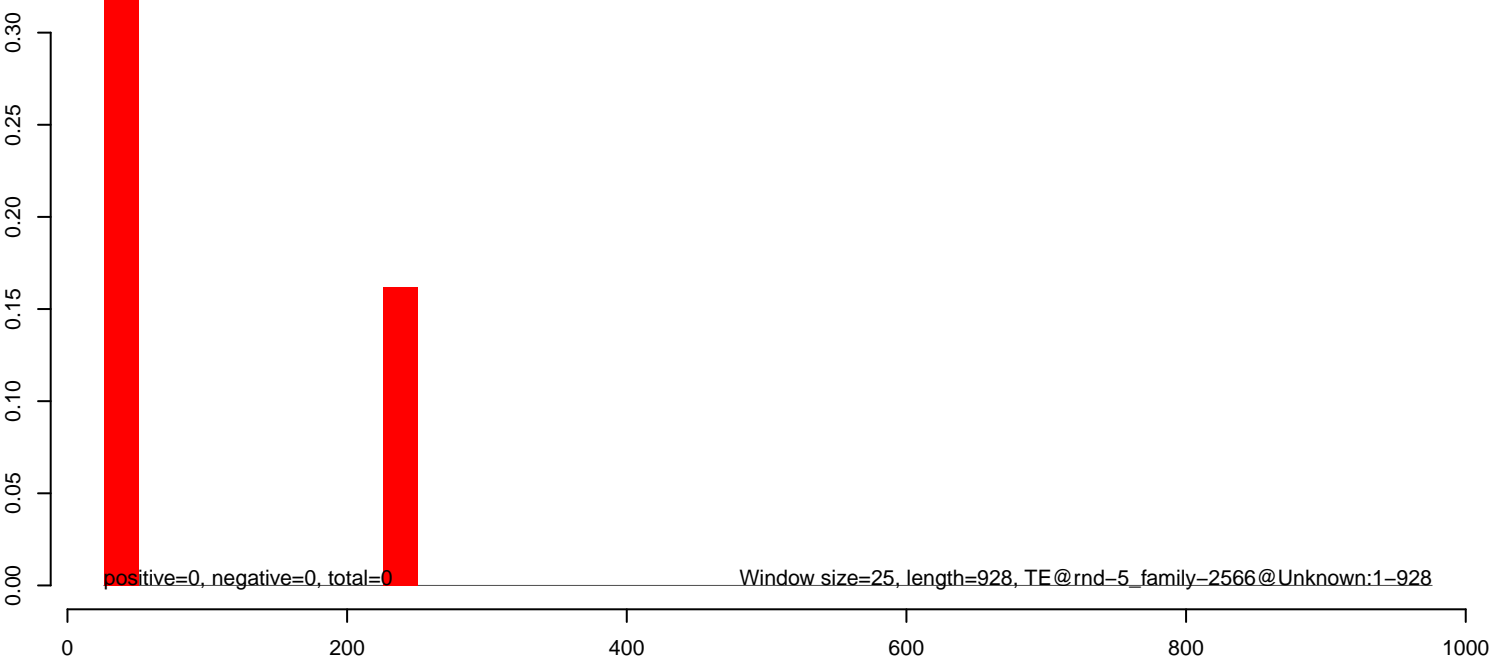
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



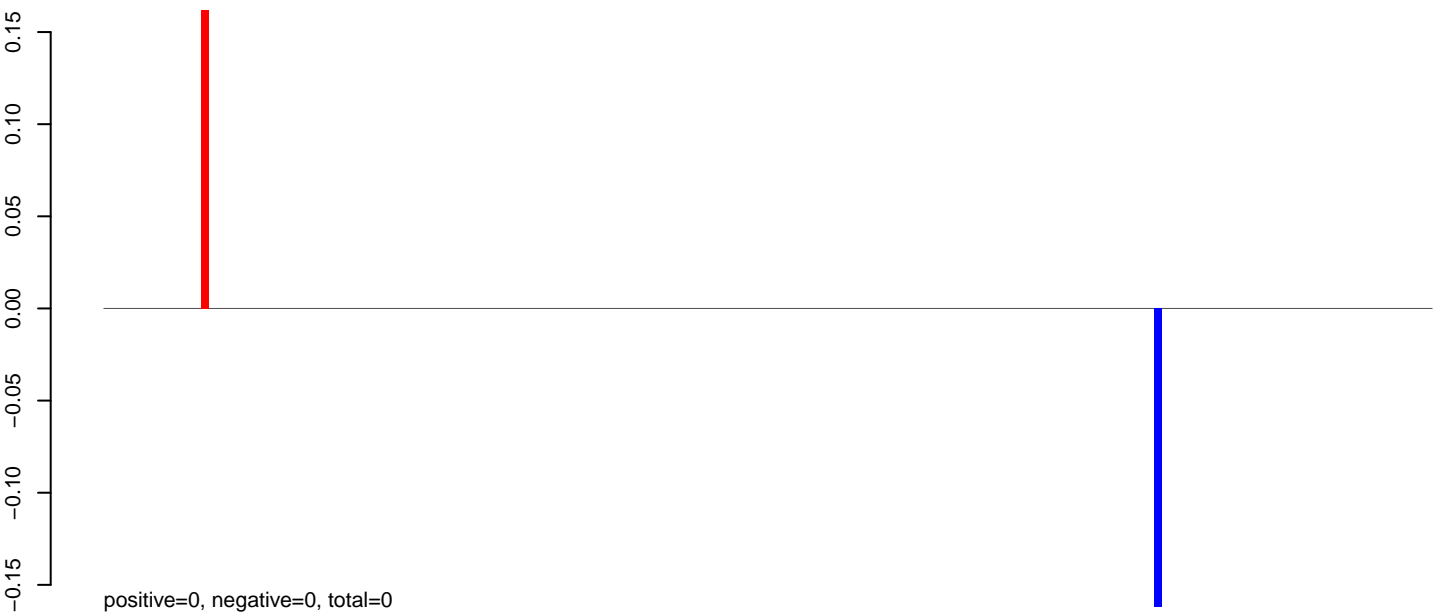
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



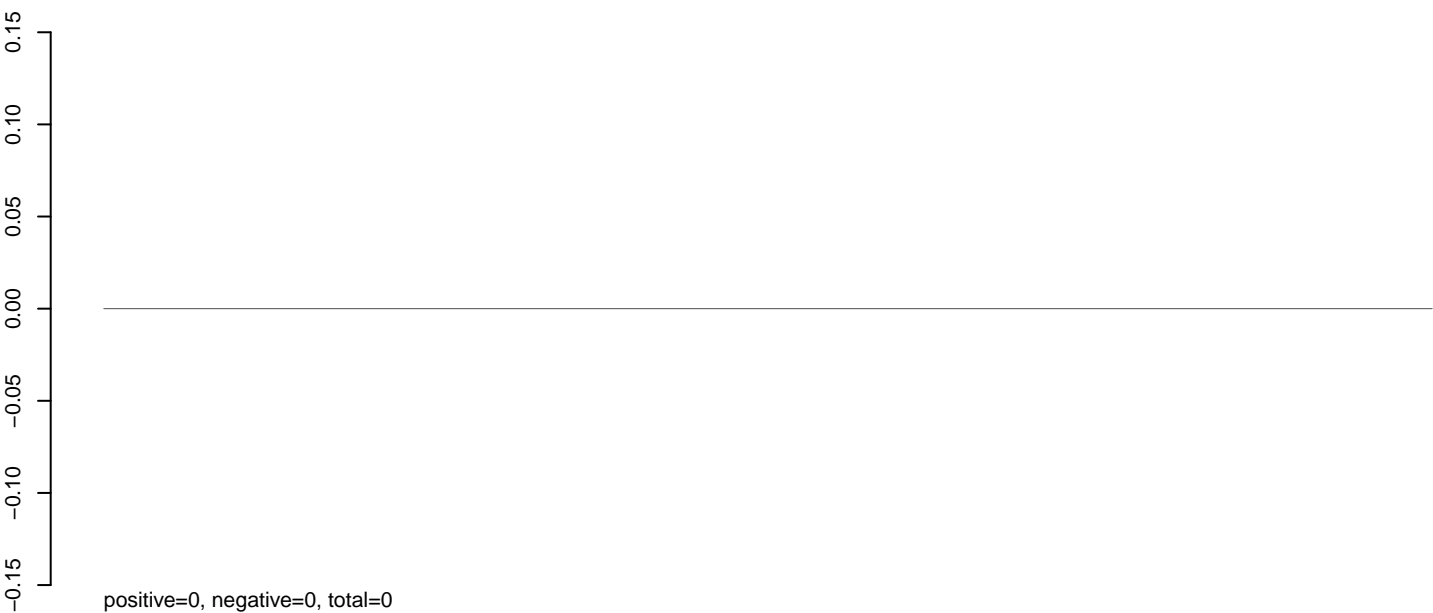
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



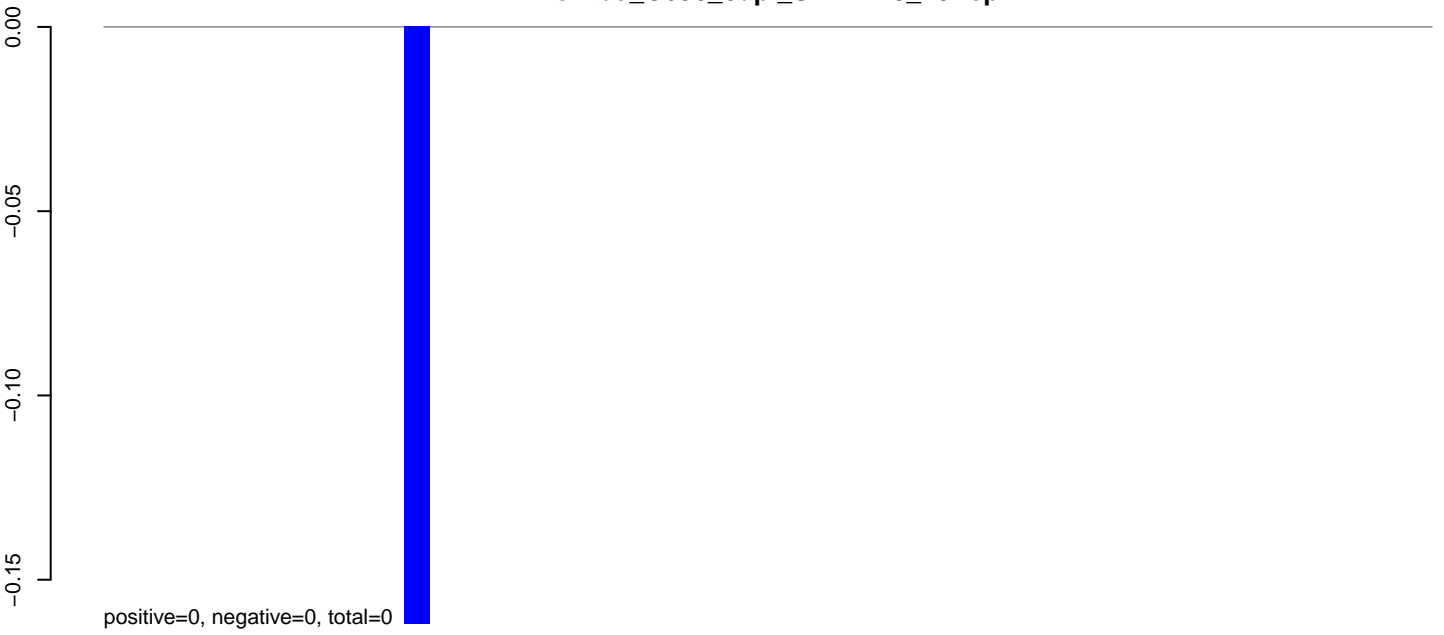
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



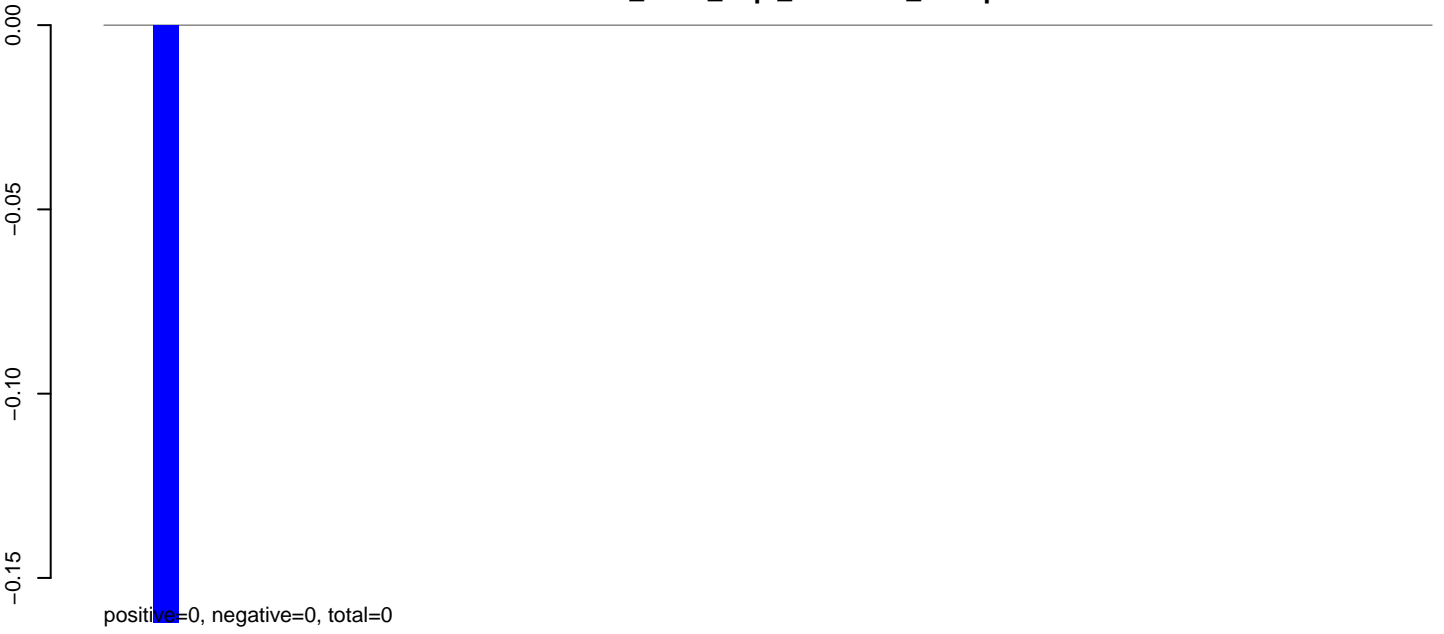
AeAlbo\_C636\_6dpi\_SINV1.rep



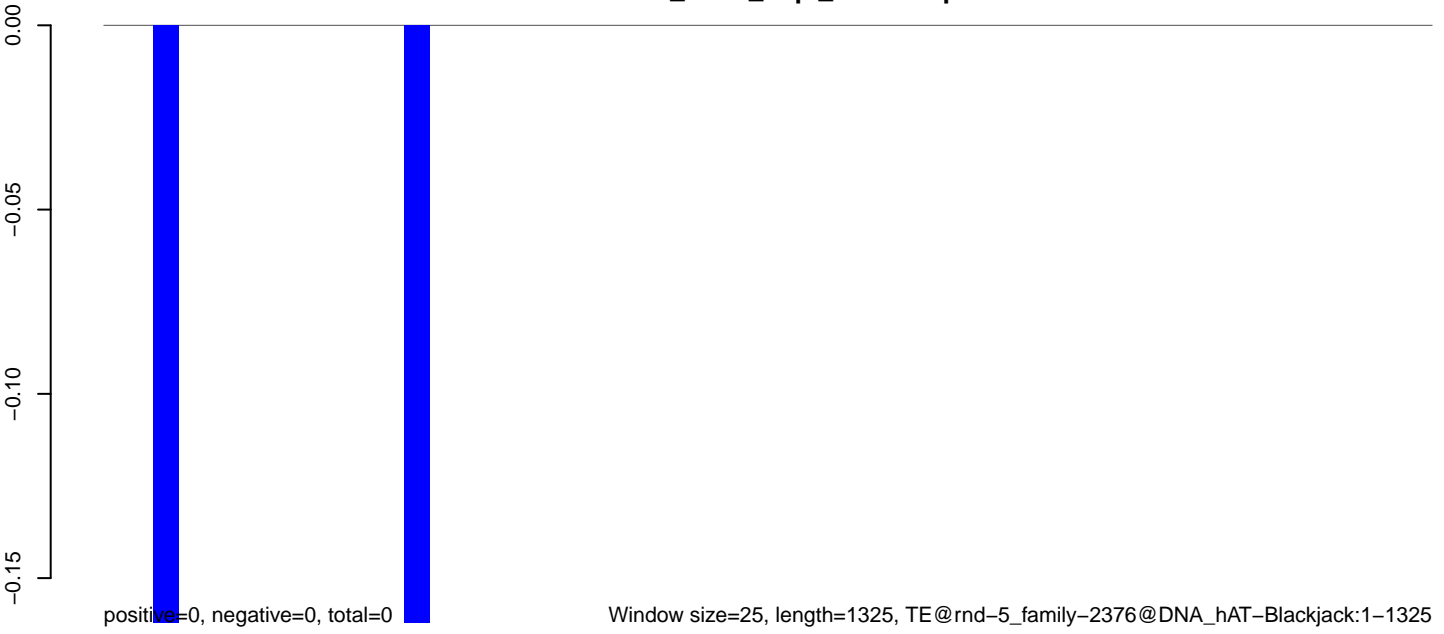
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



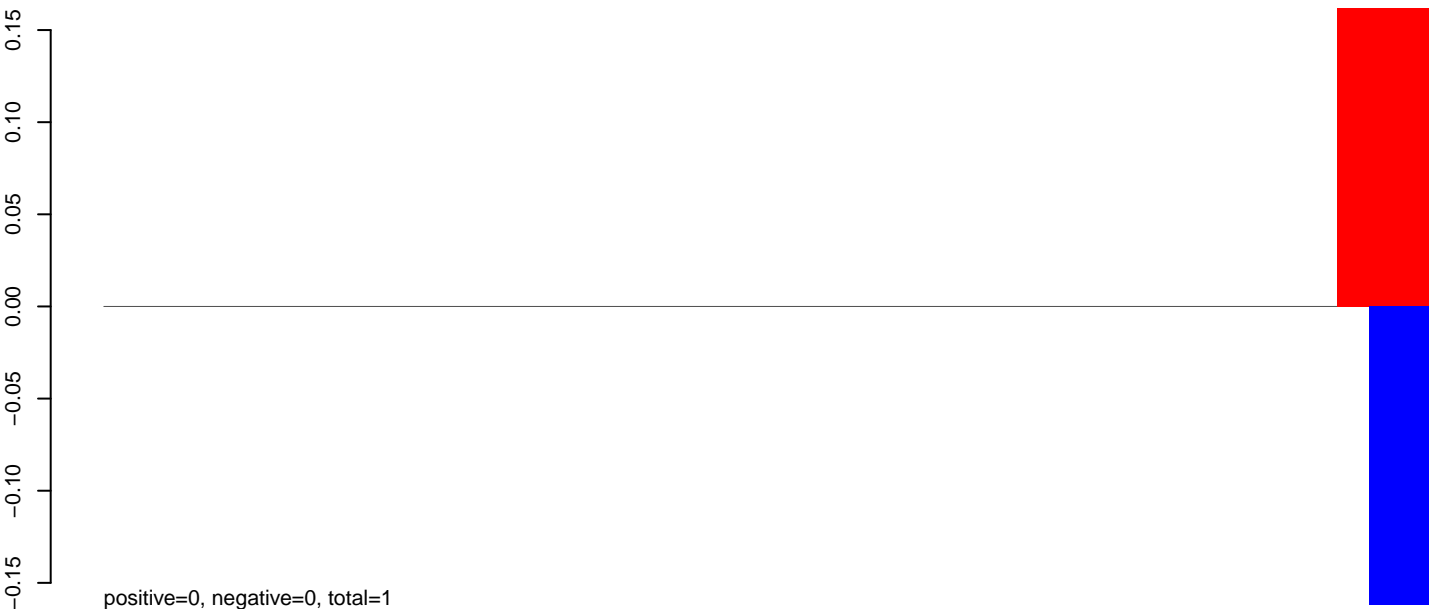
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



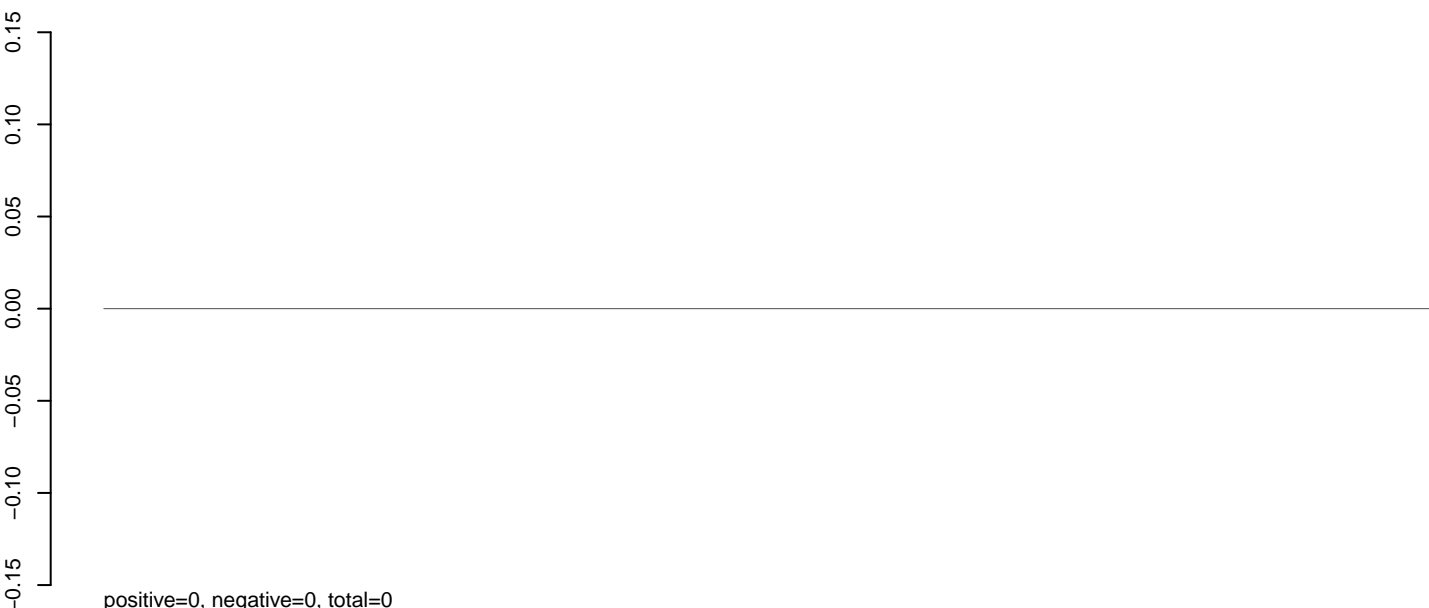
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



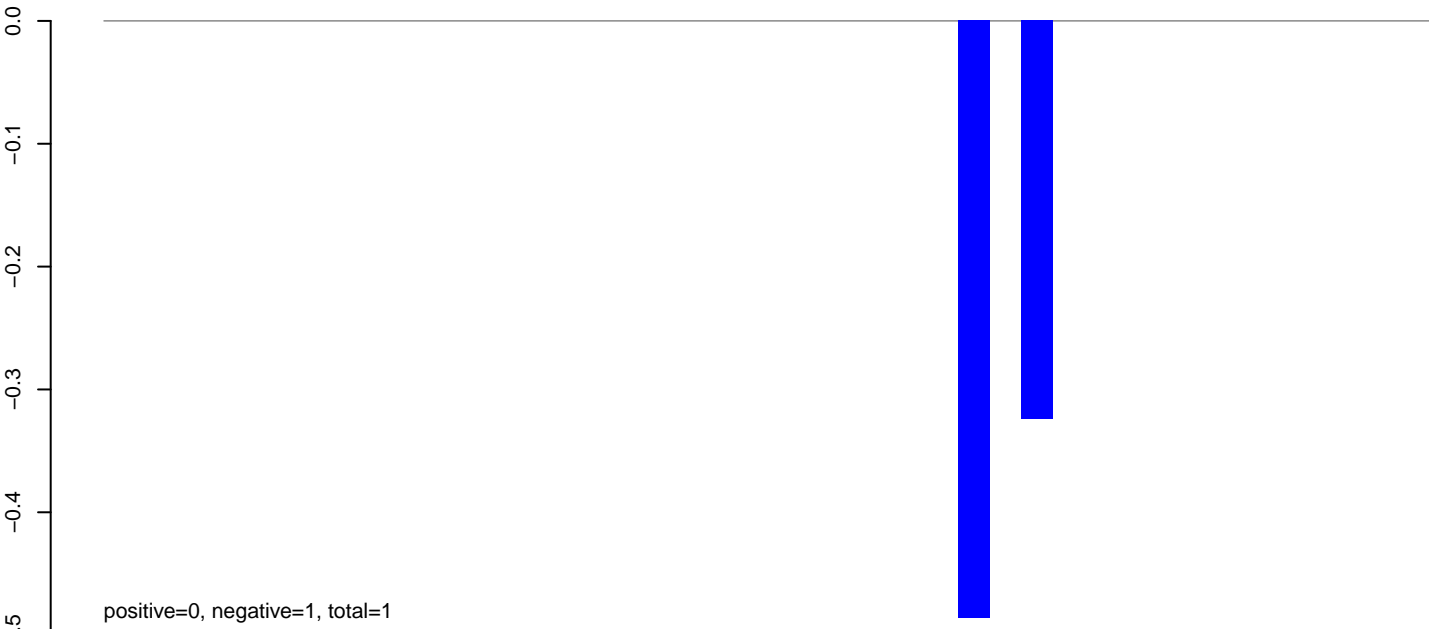
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



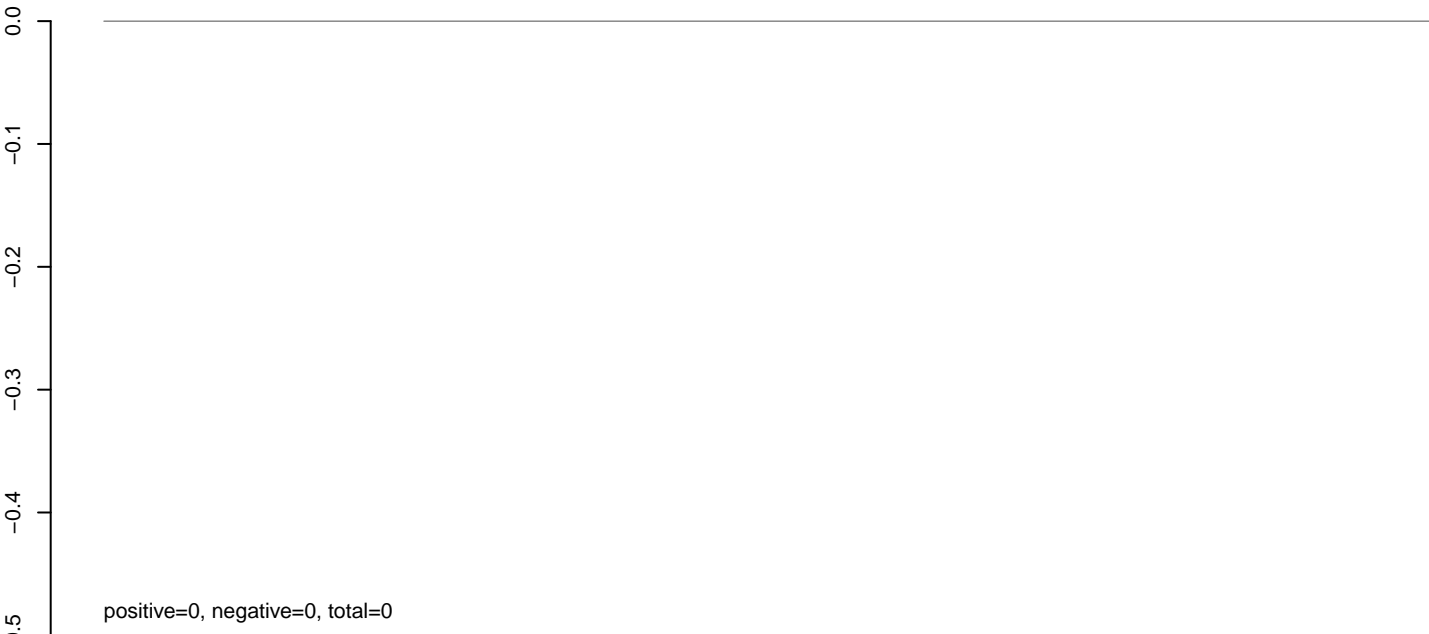
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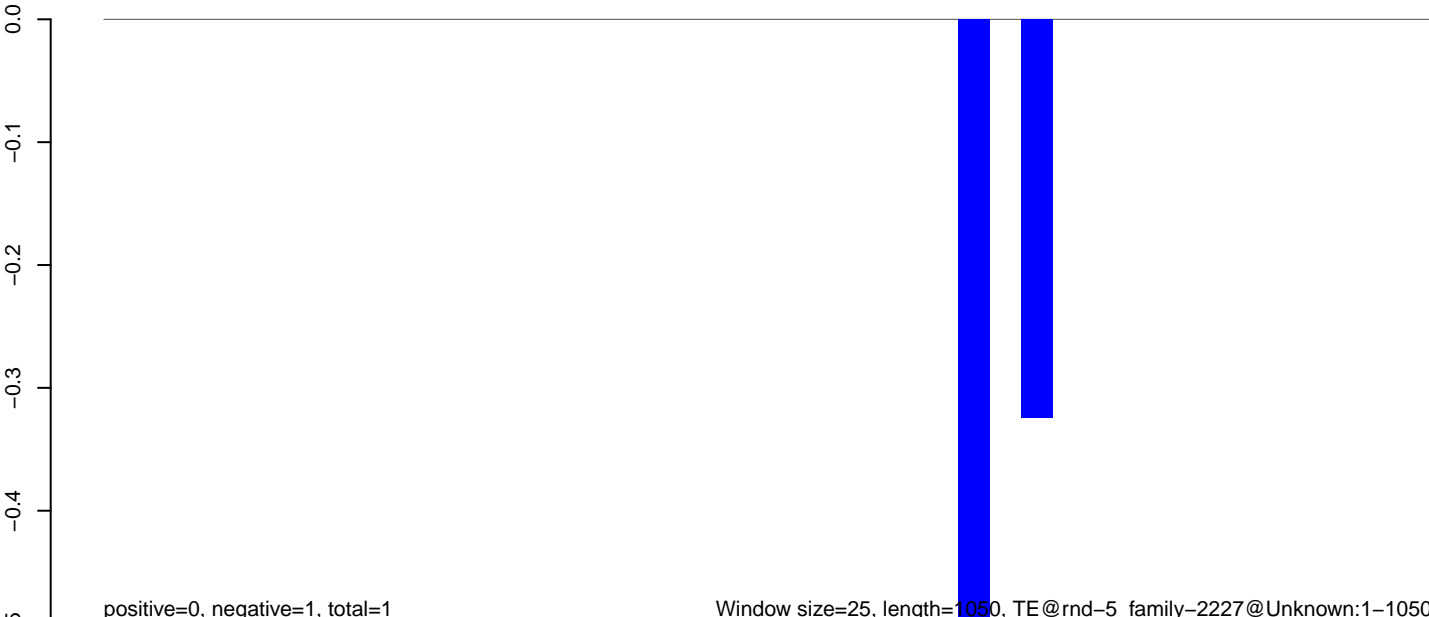
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



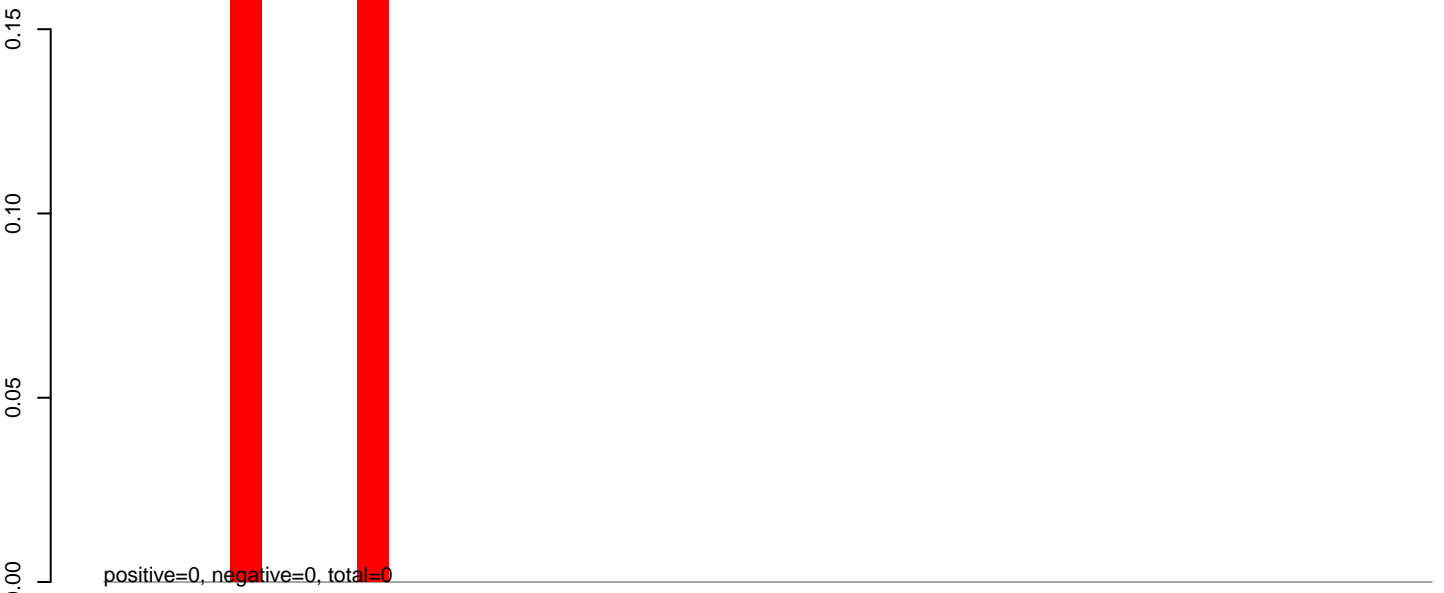
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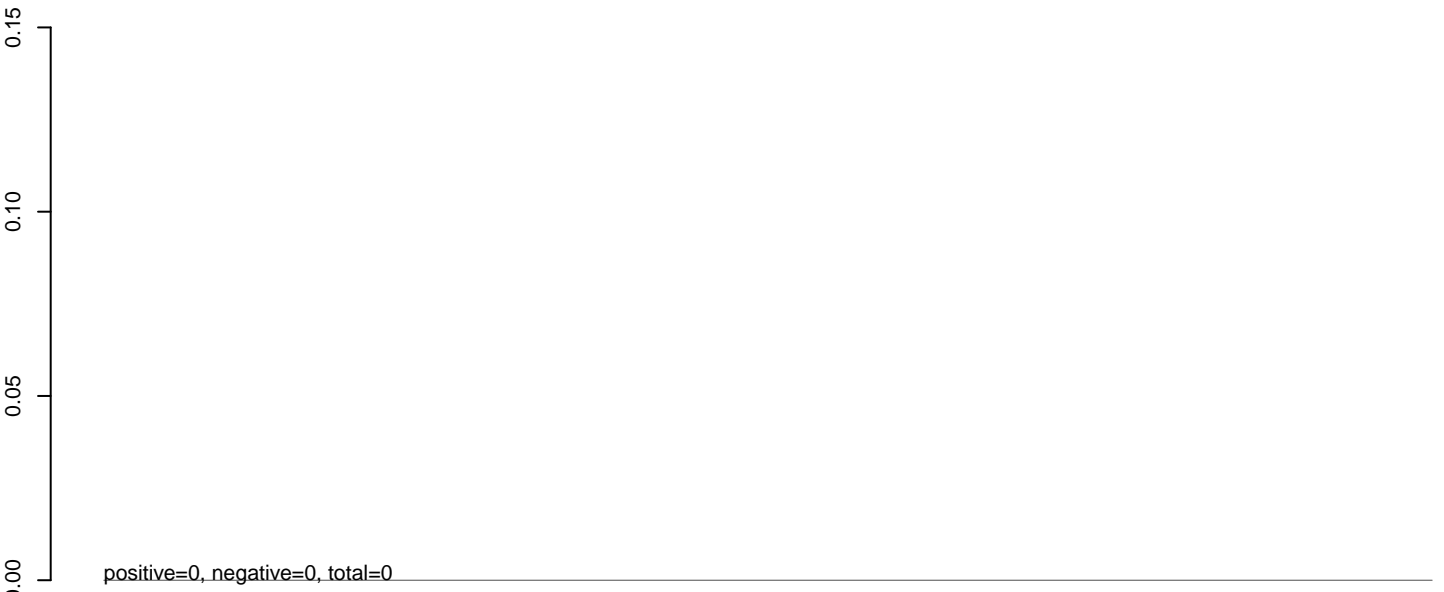
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

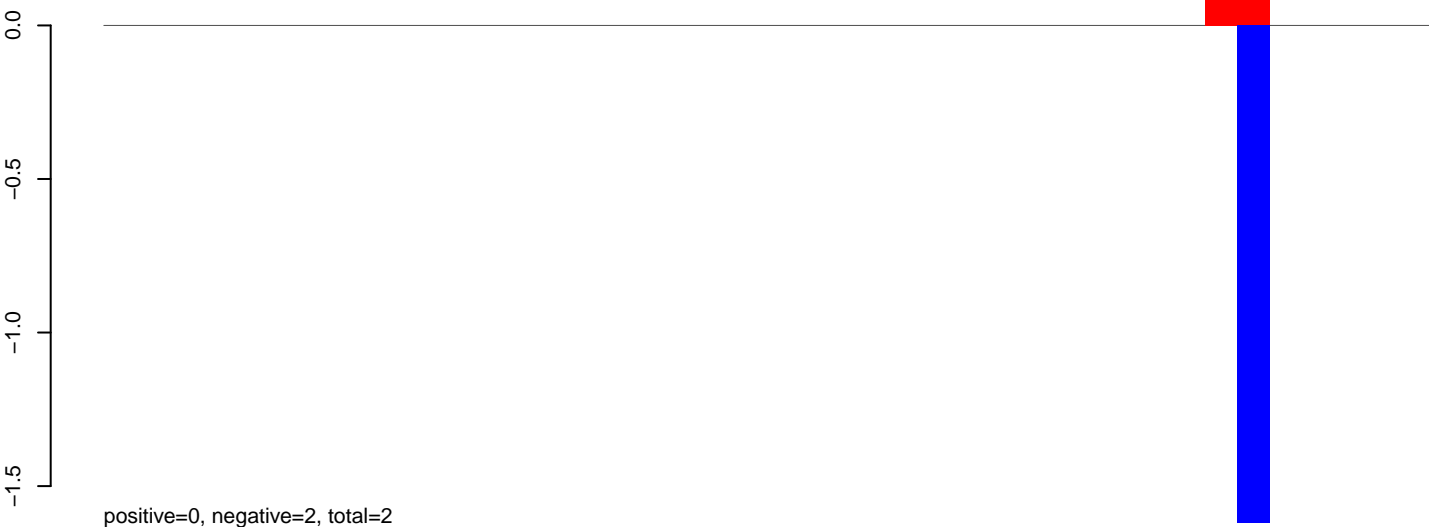


AeAlbo\_C636\_6dpi\_SINV1.rep

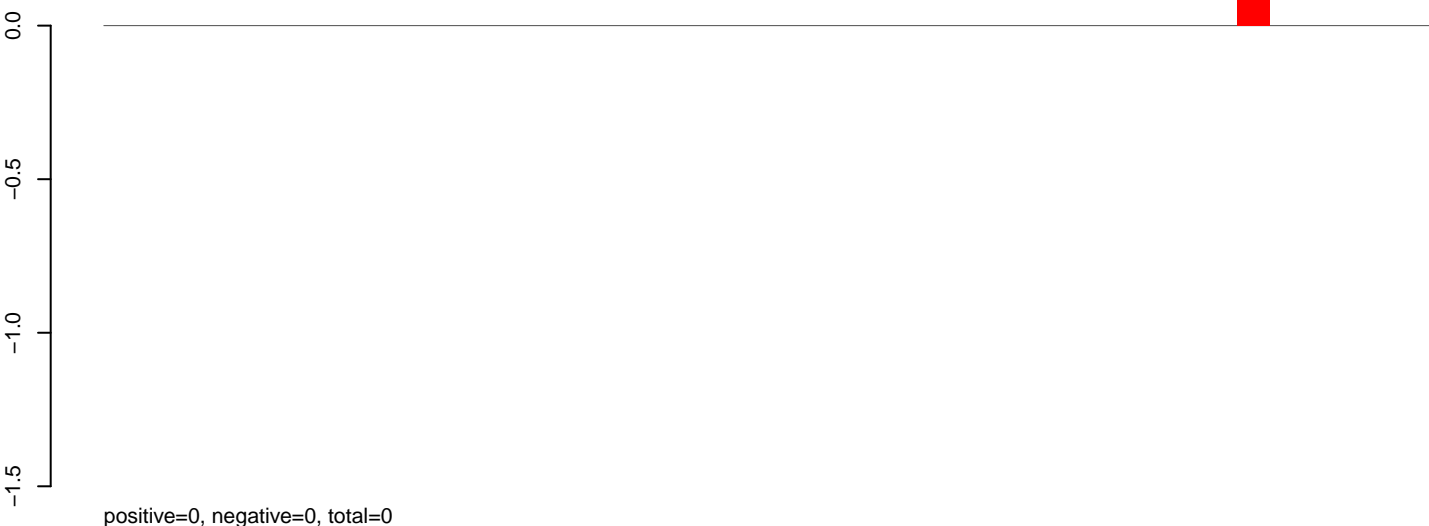


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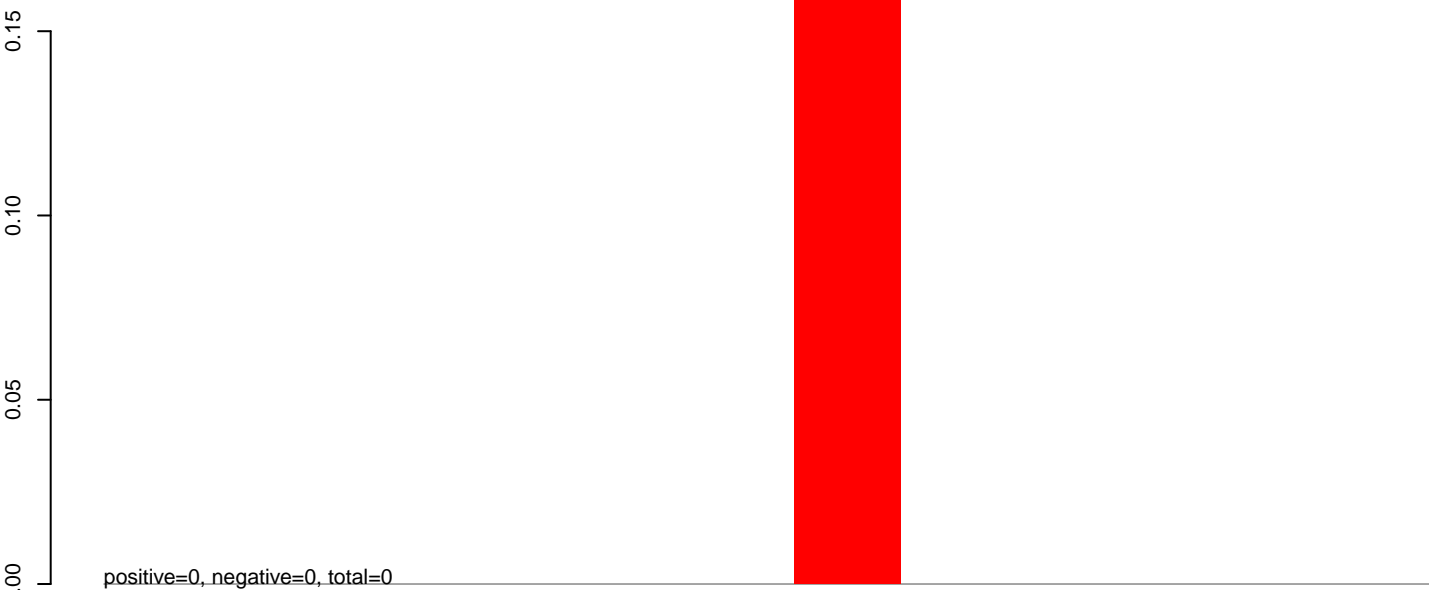
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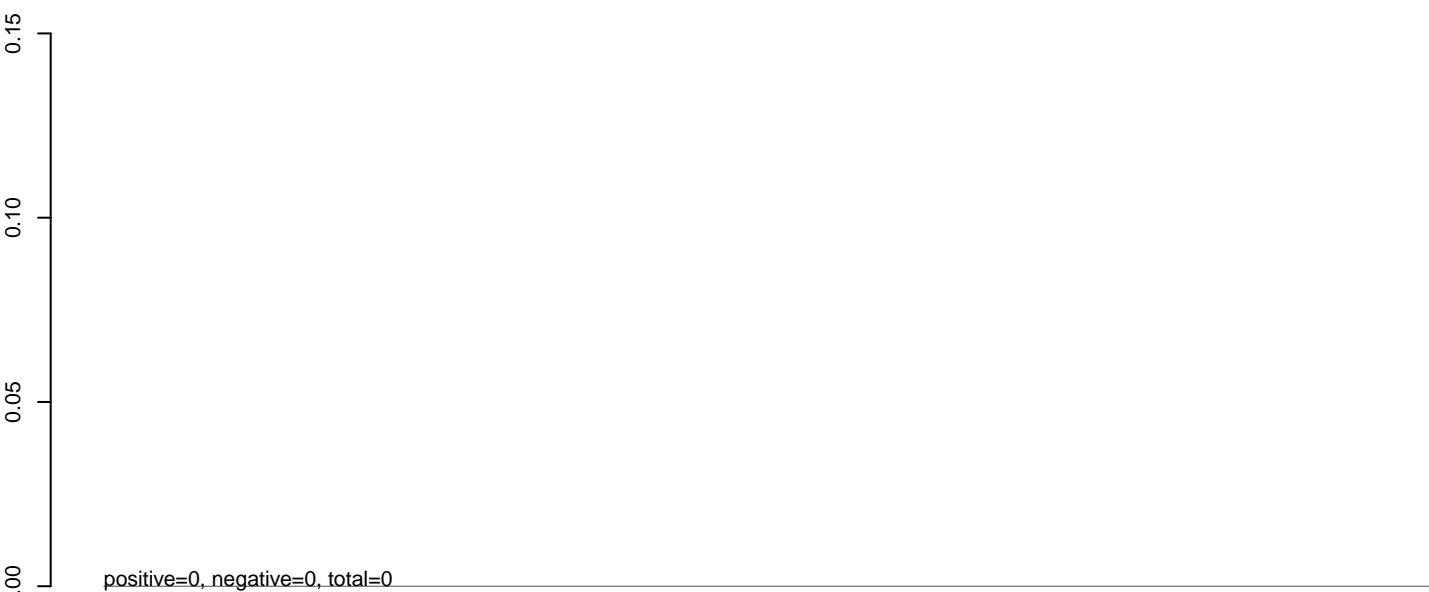
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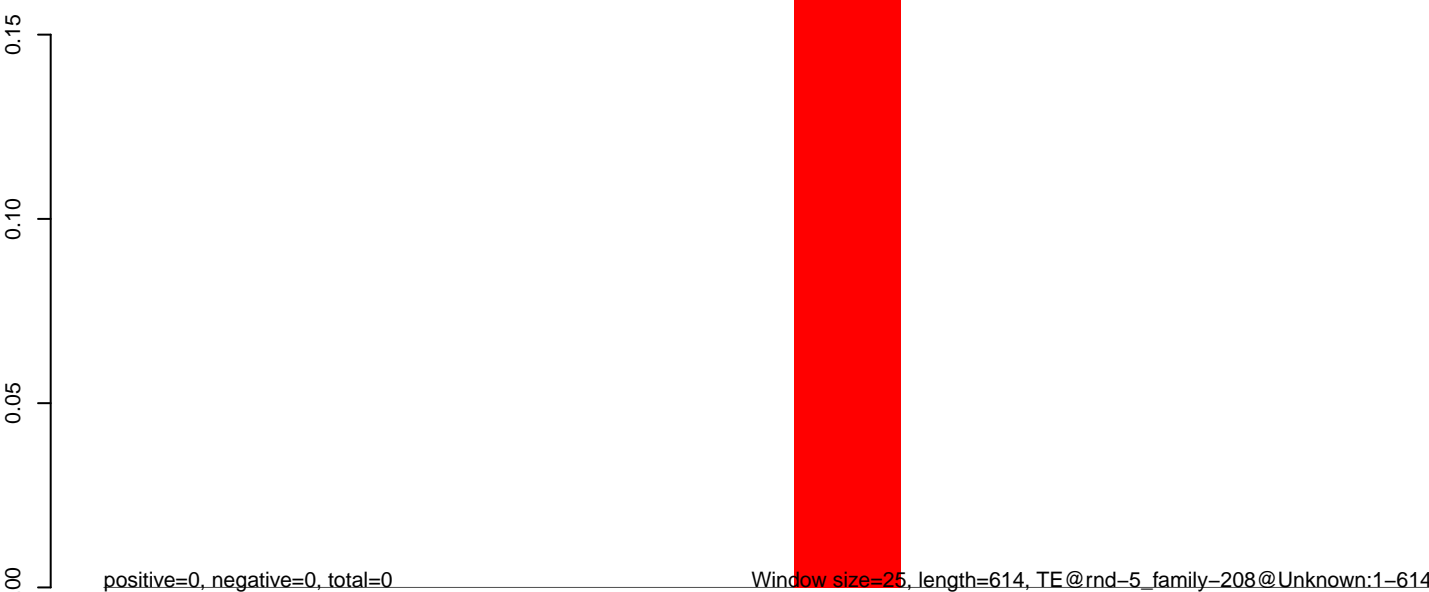
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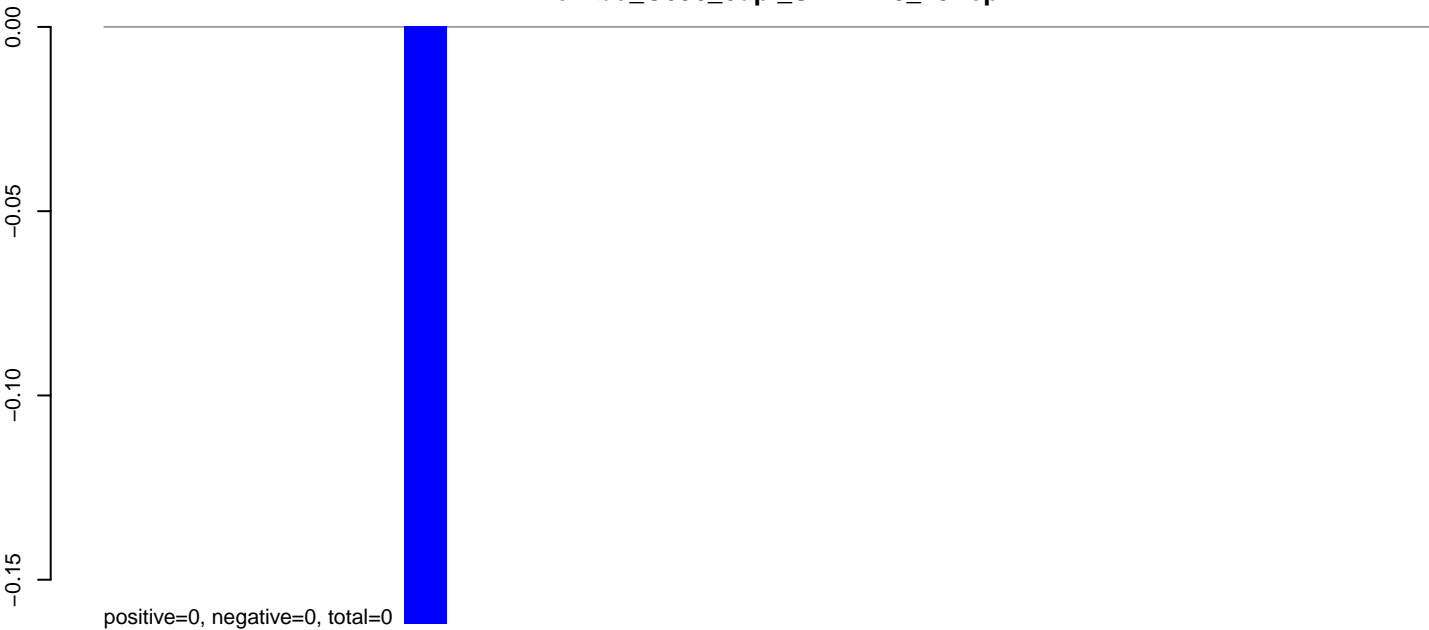


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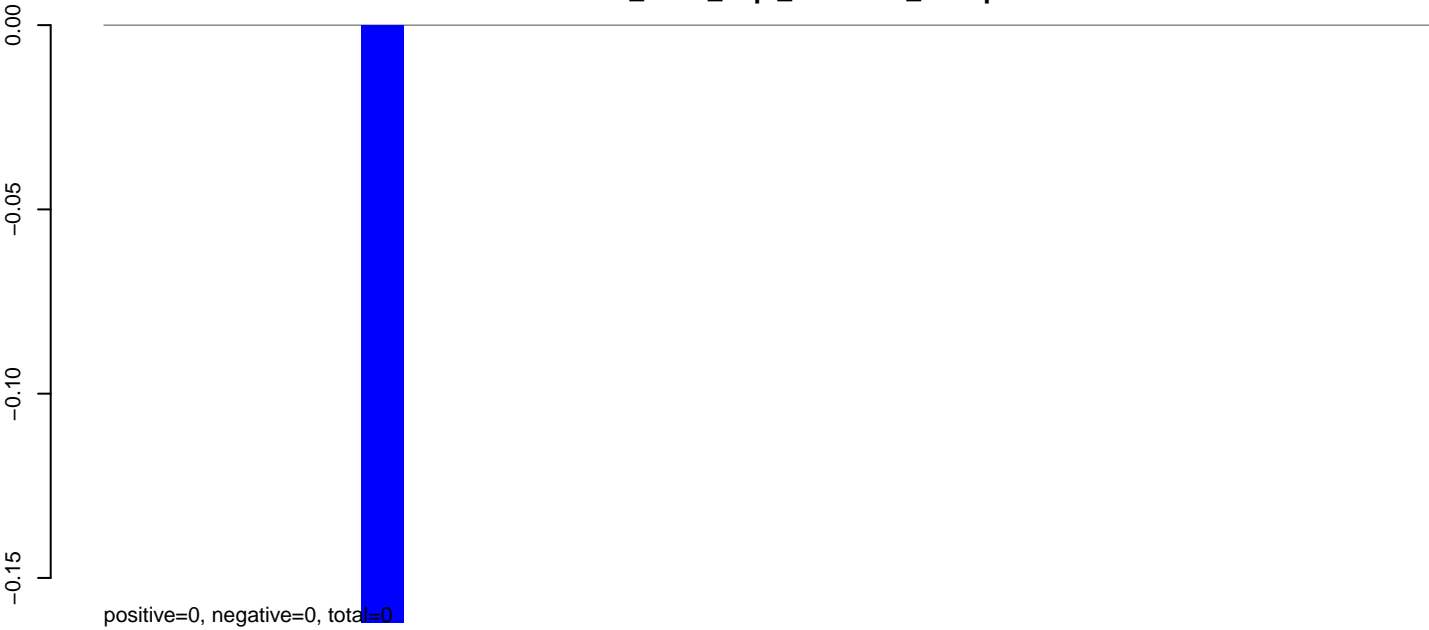


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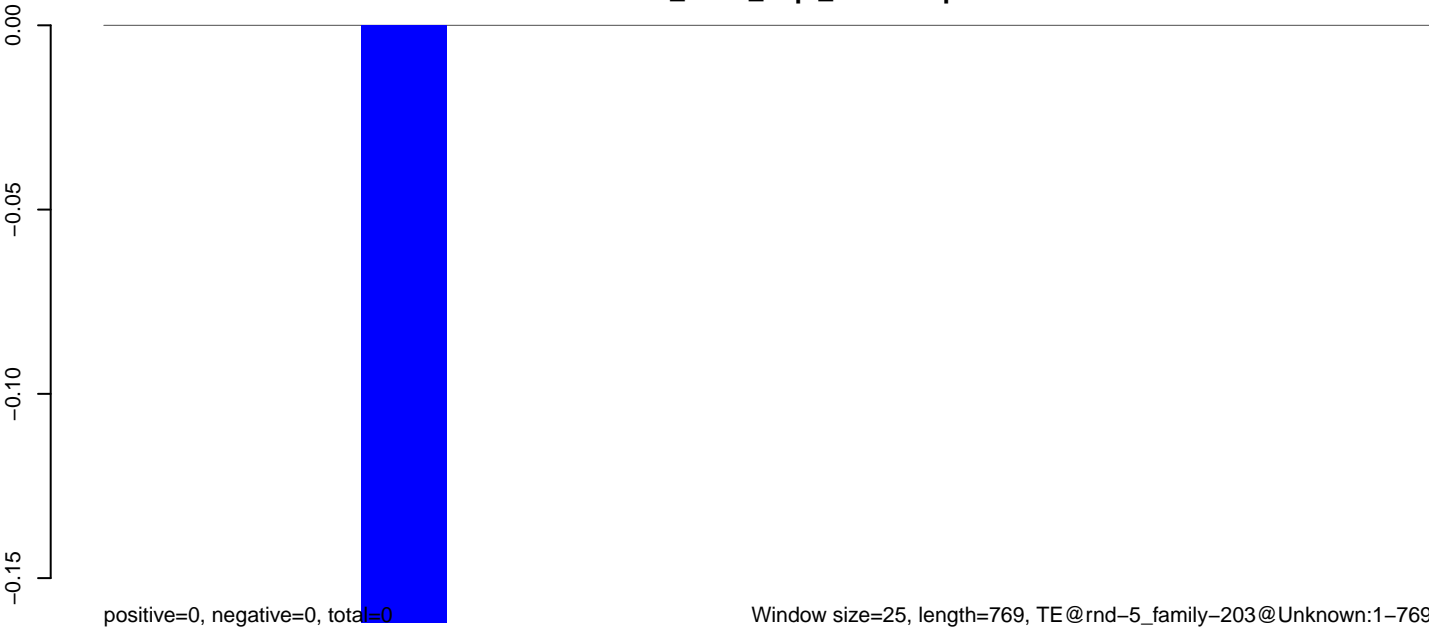
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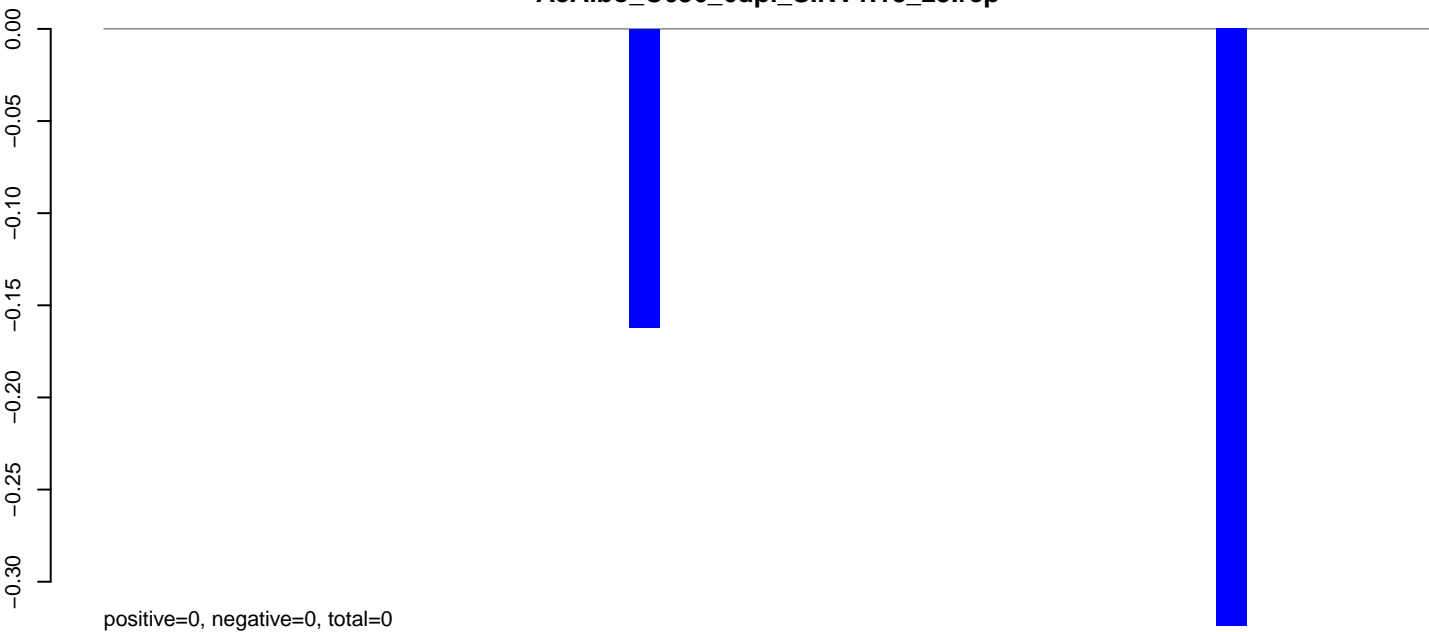
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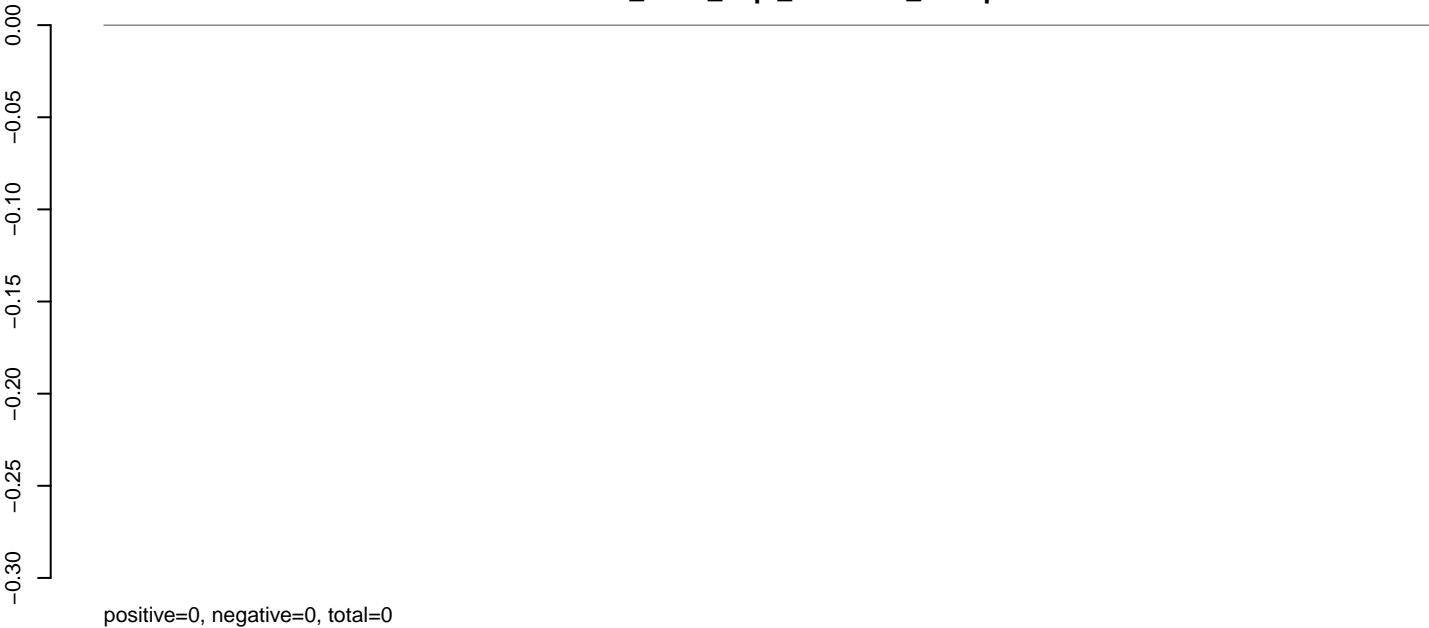
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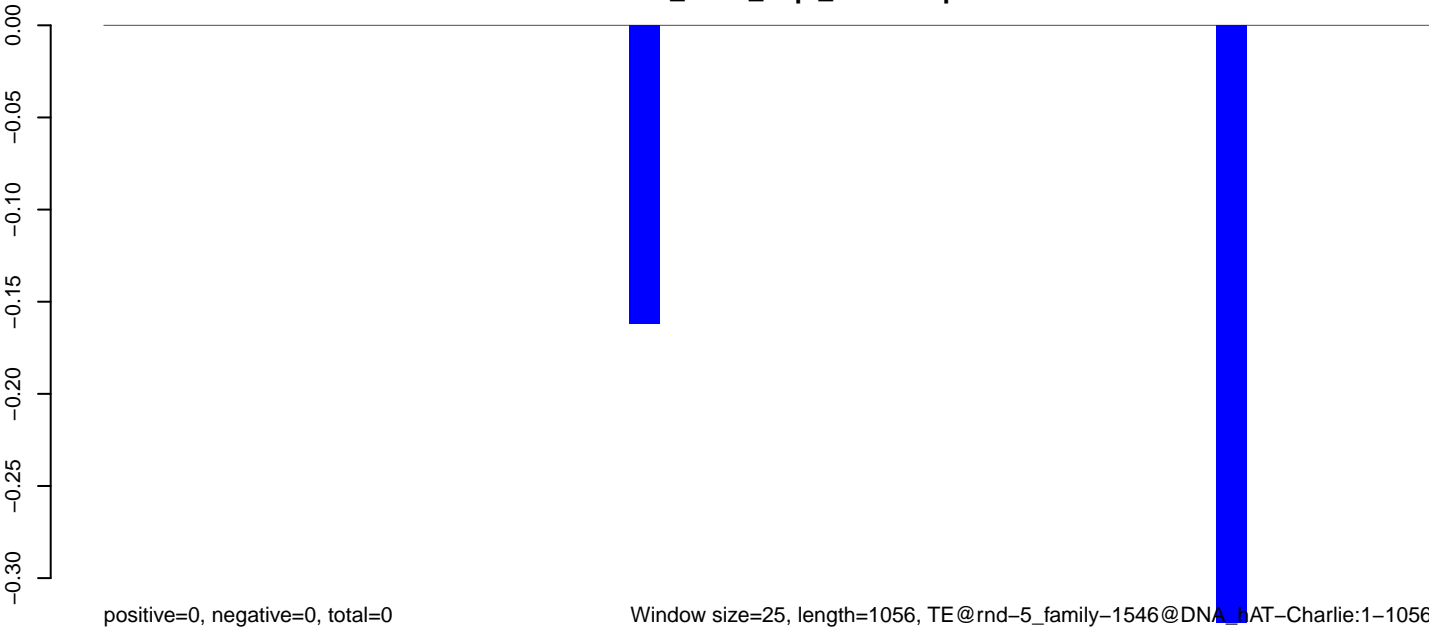
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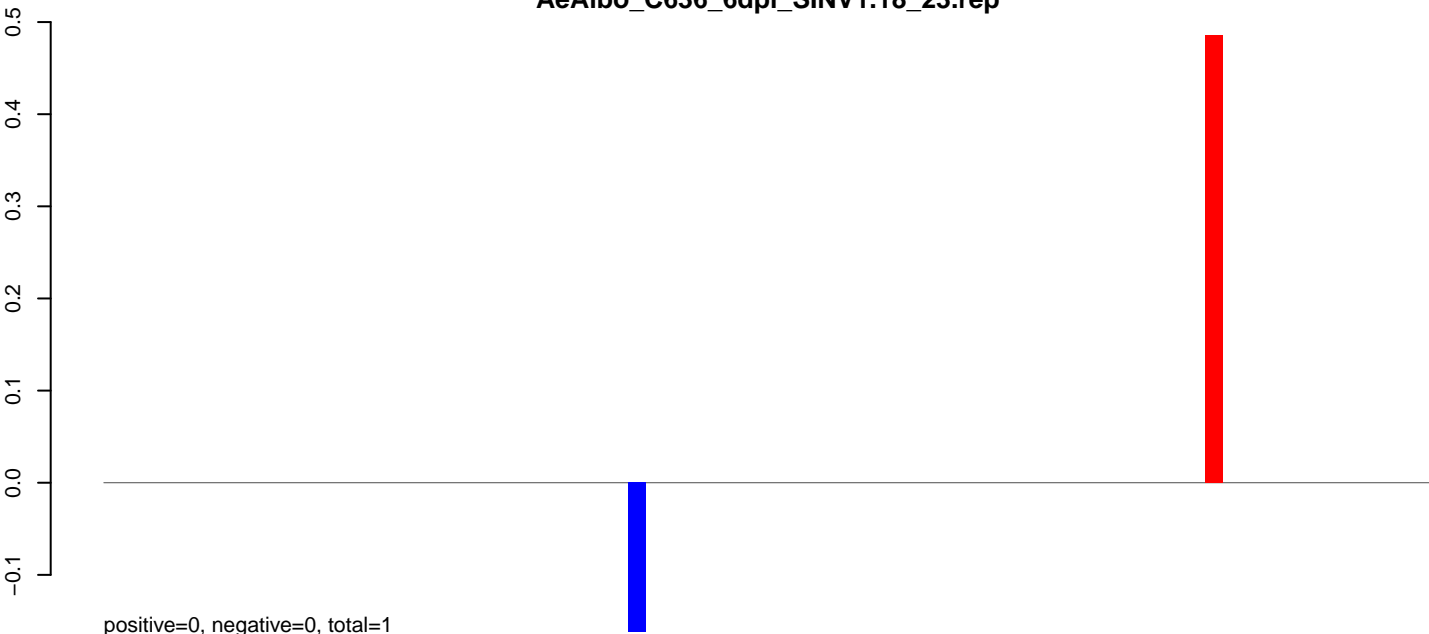
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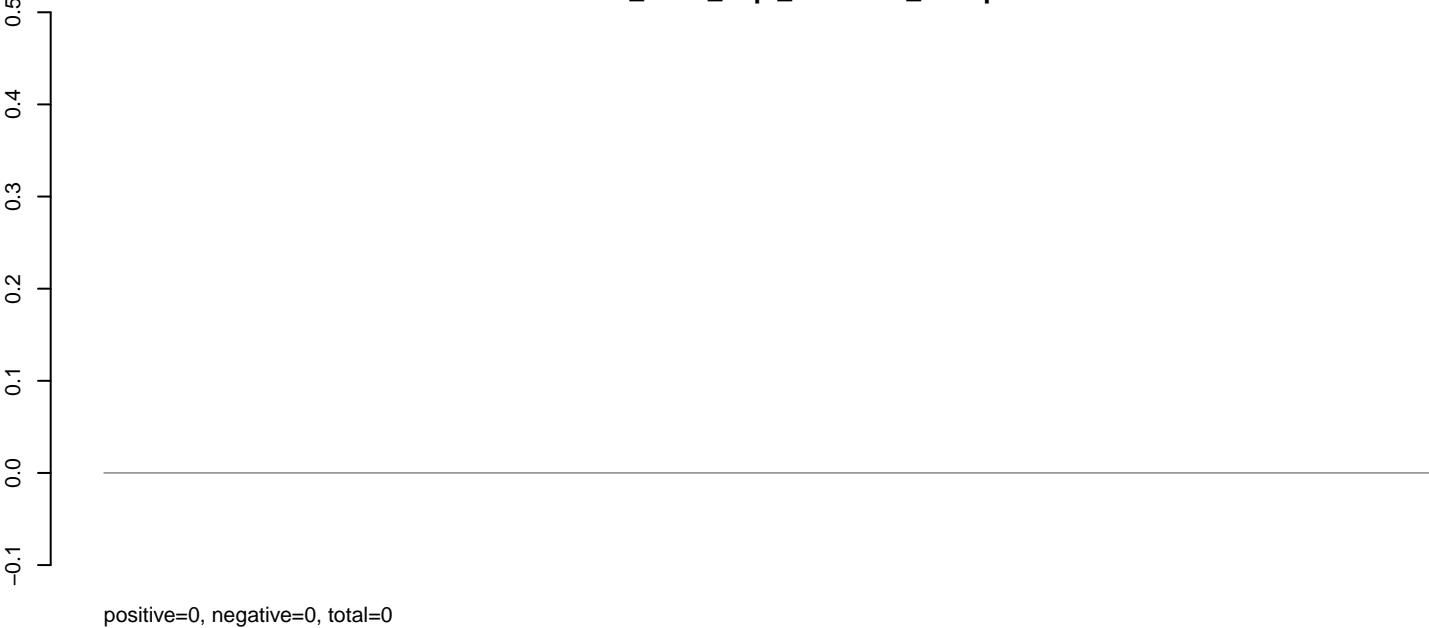
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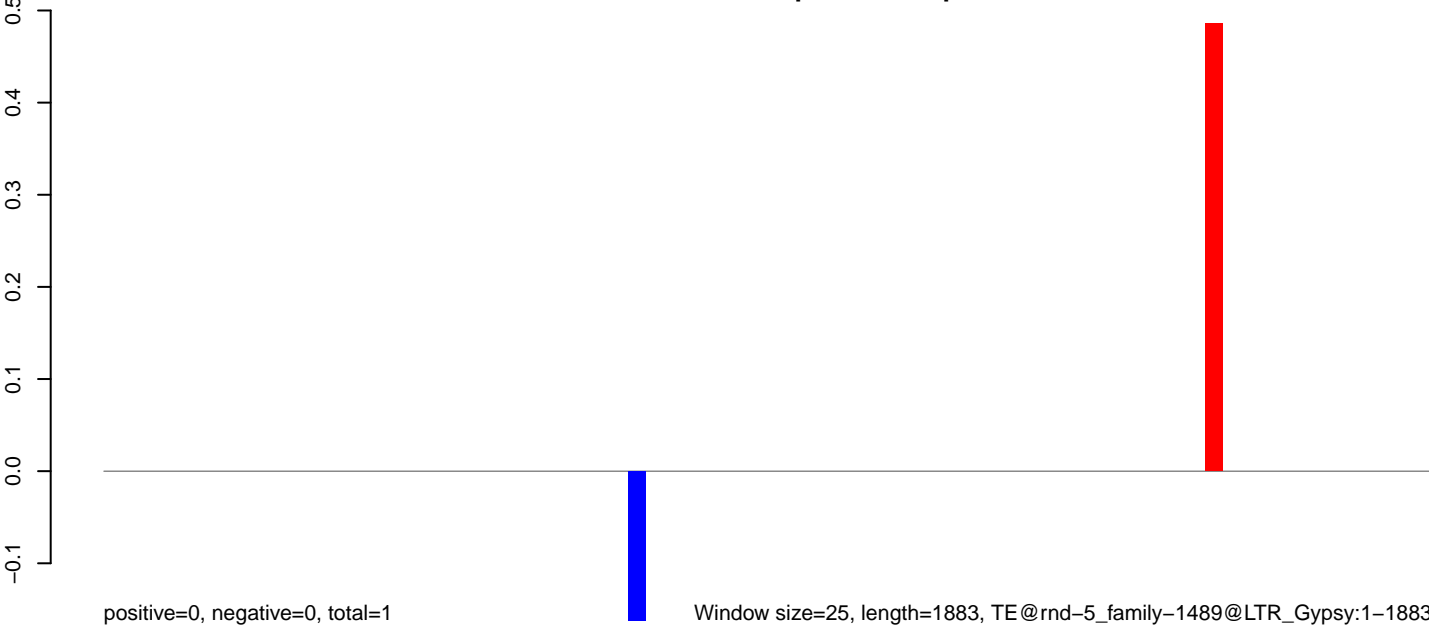
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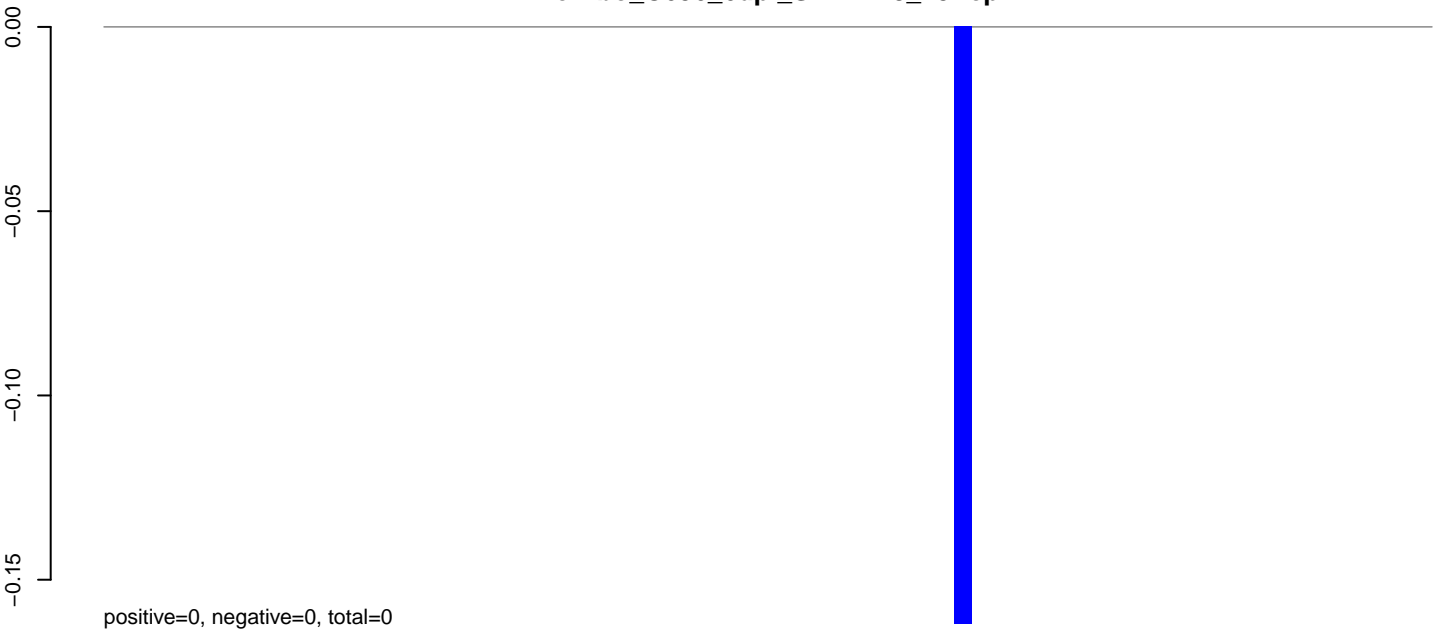
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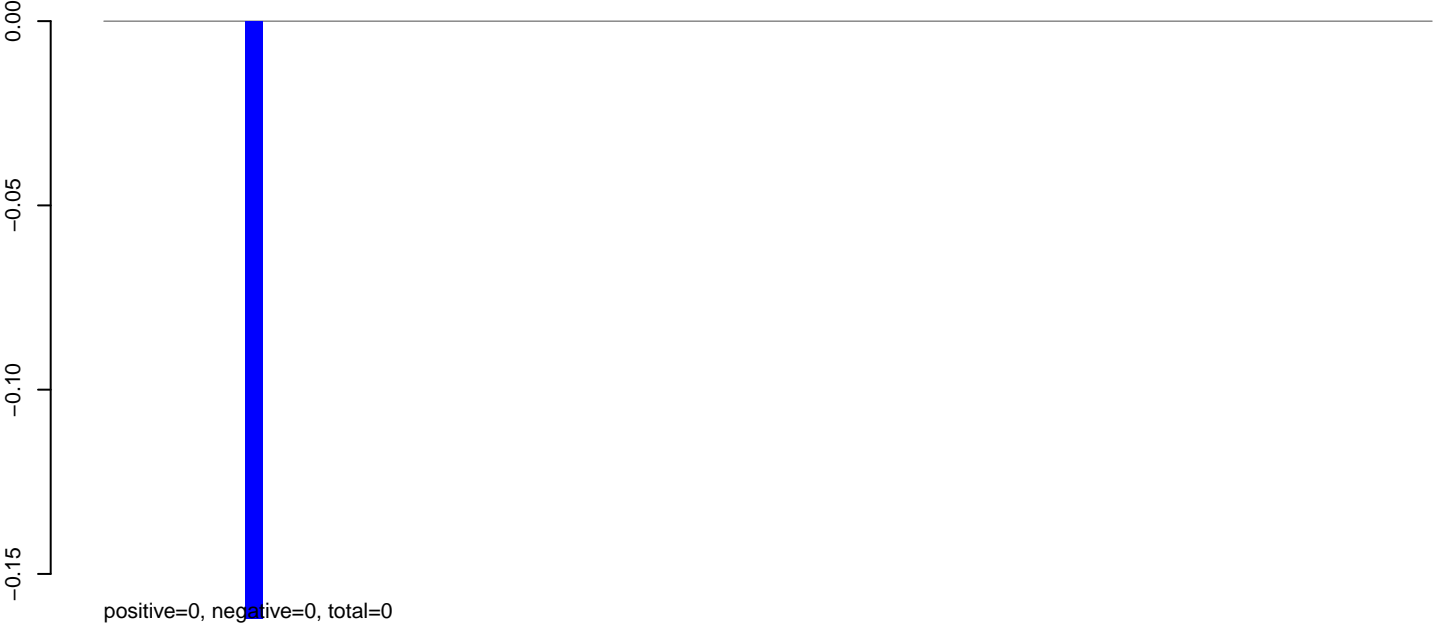
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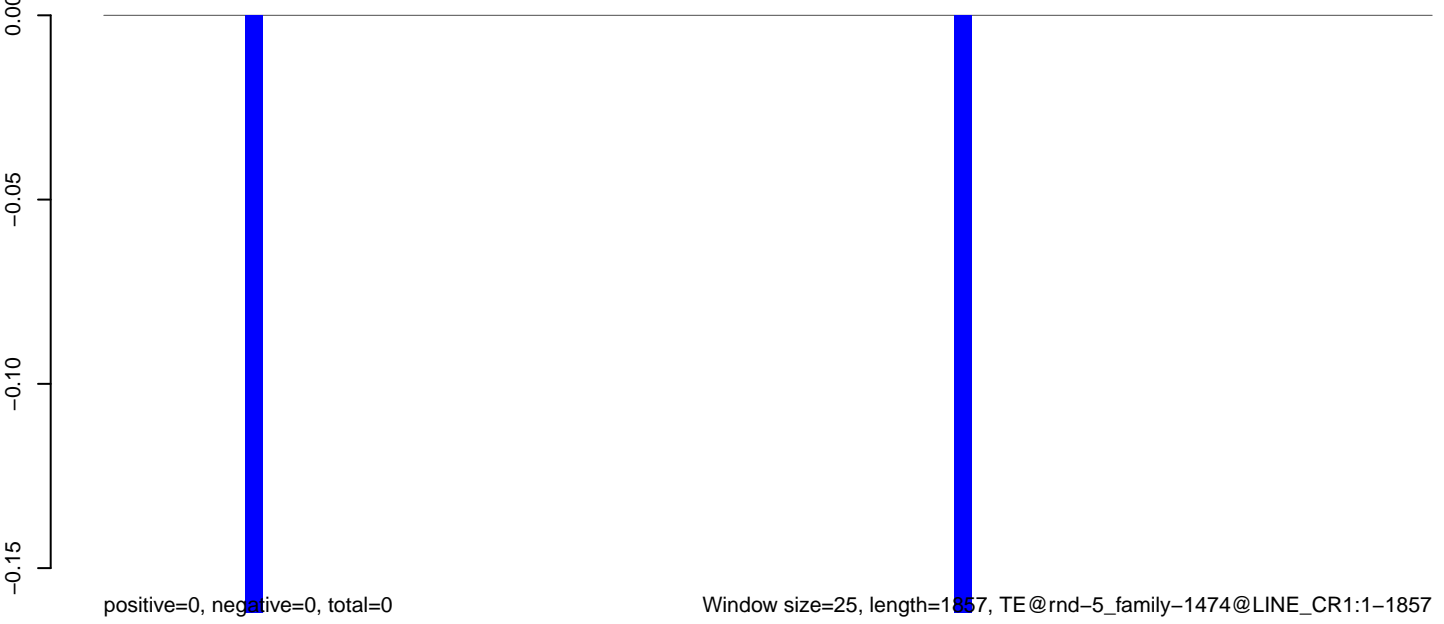
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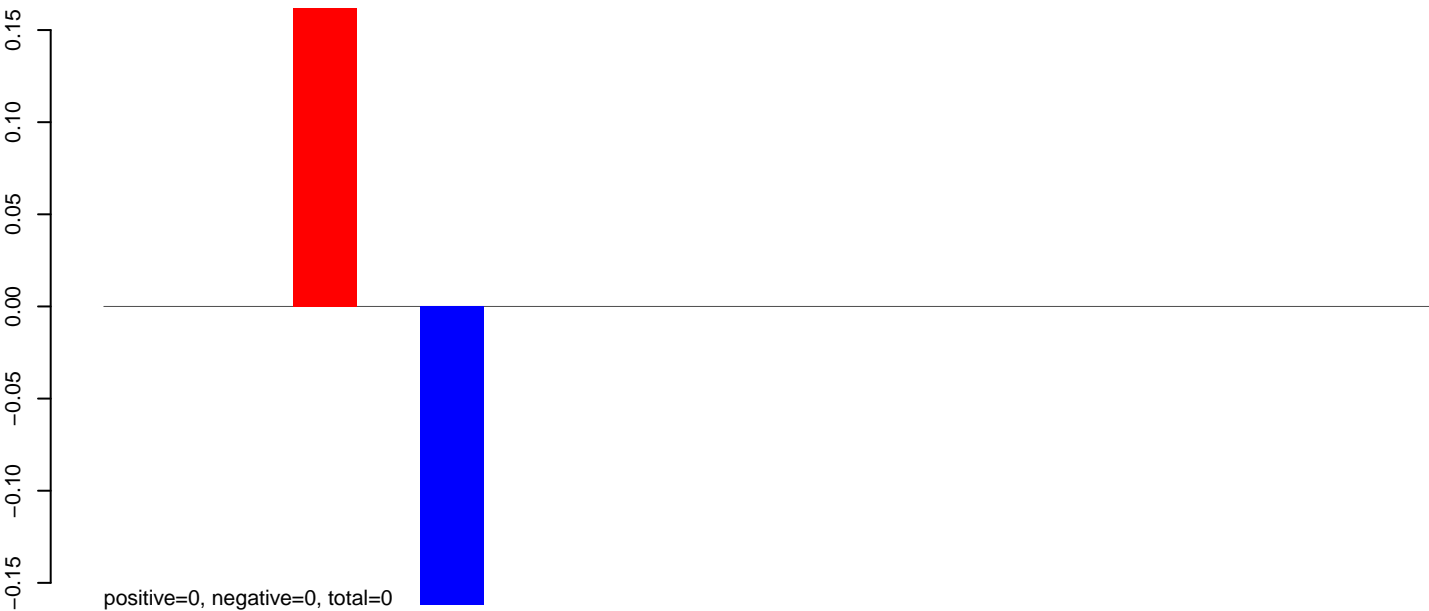
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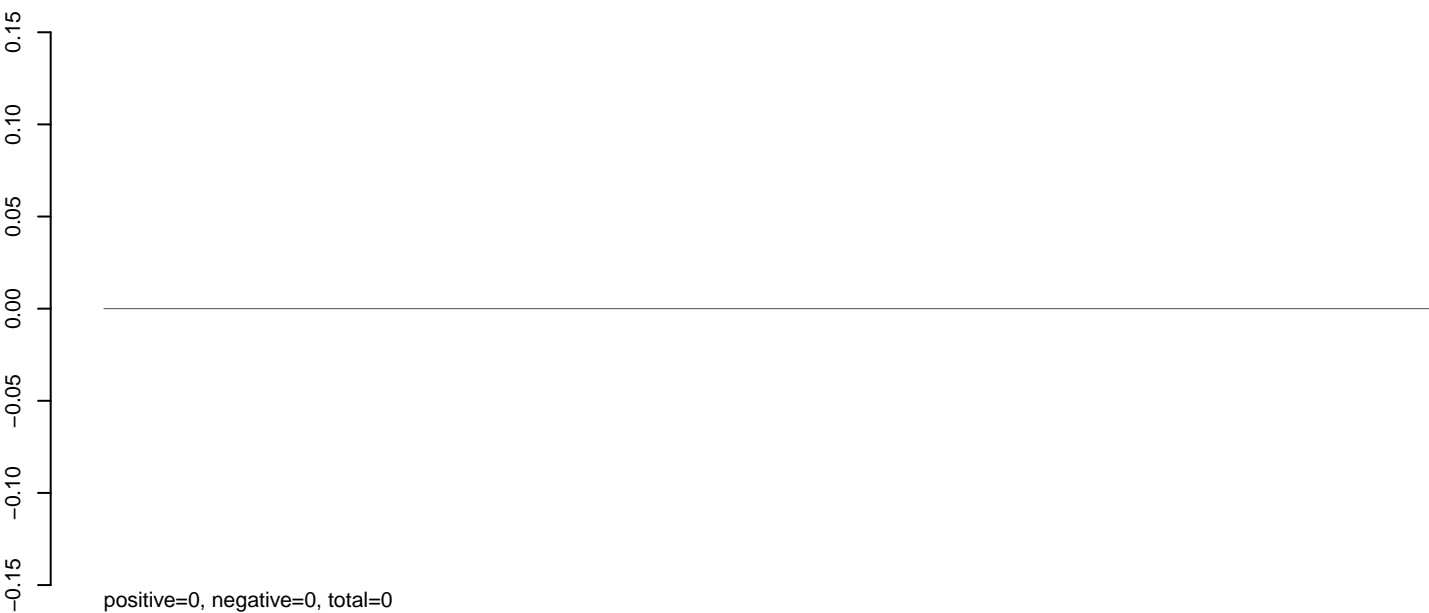
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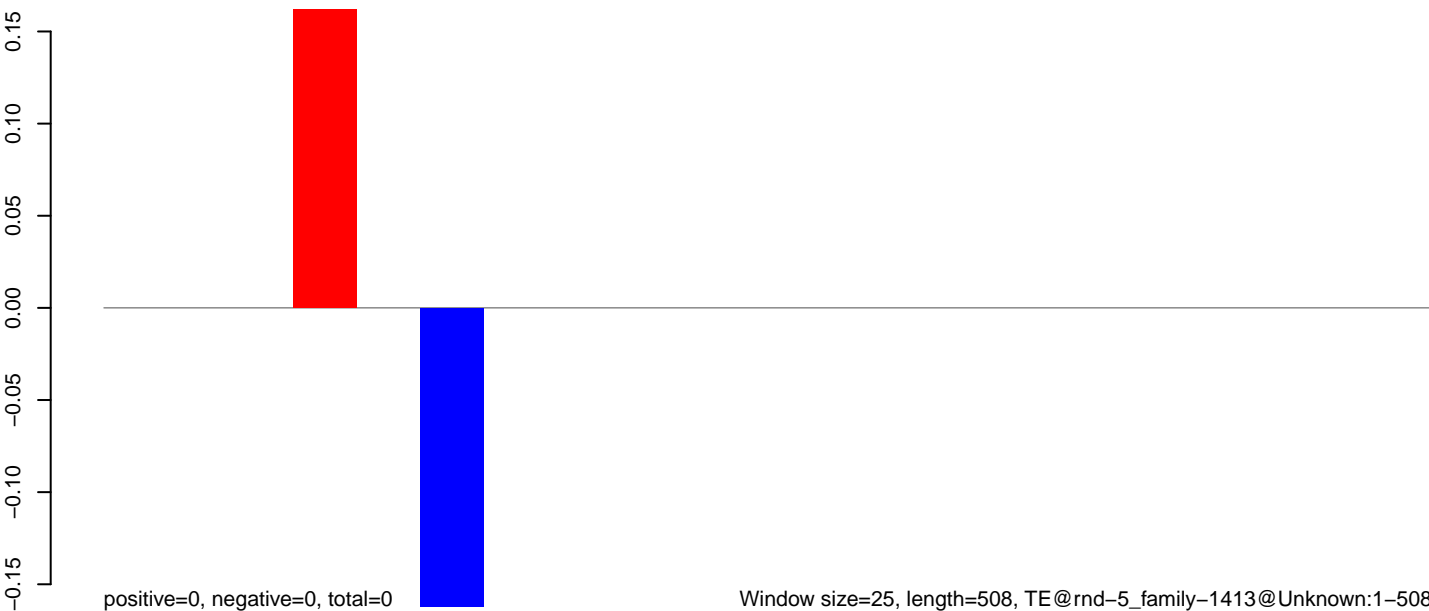
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

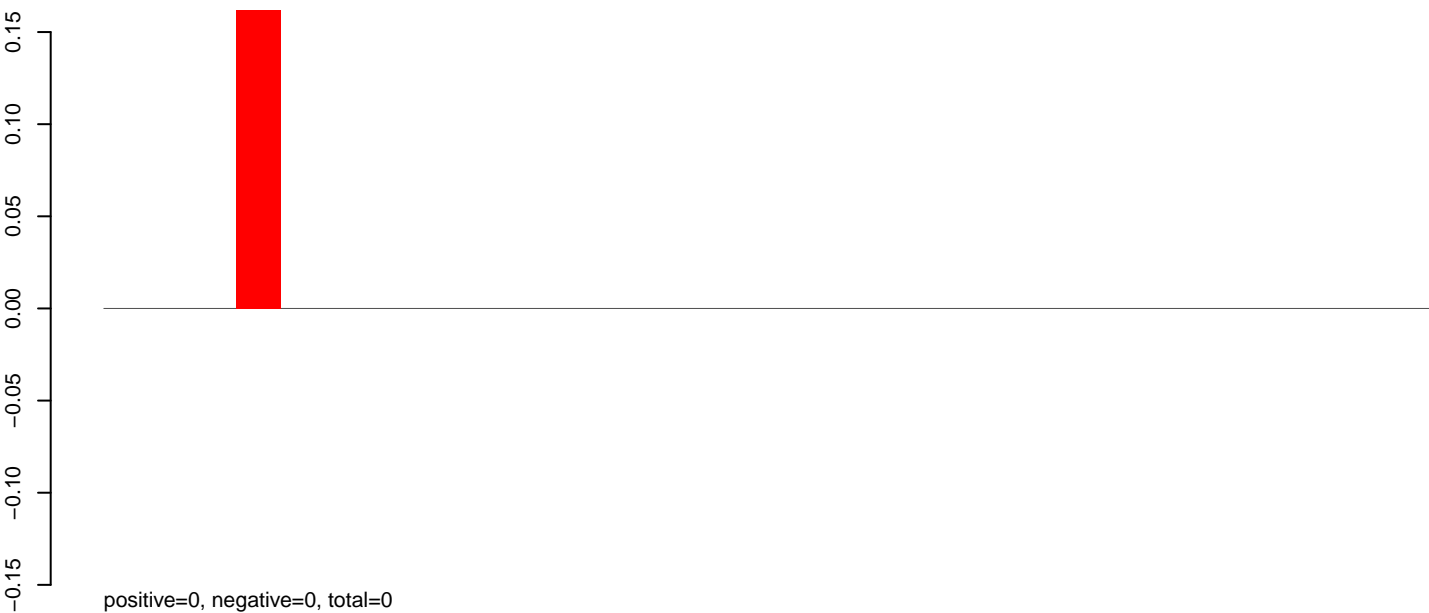


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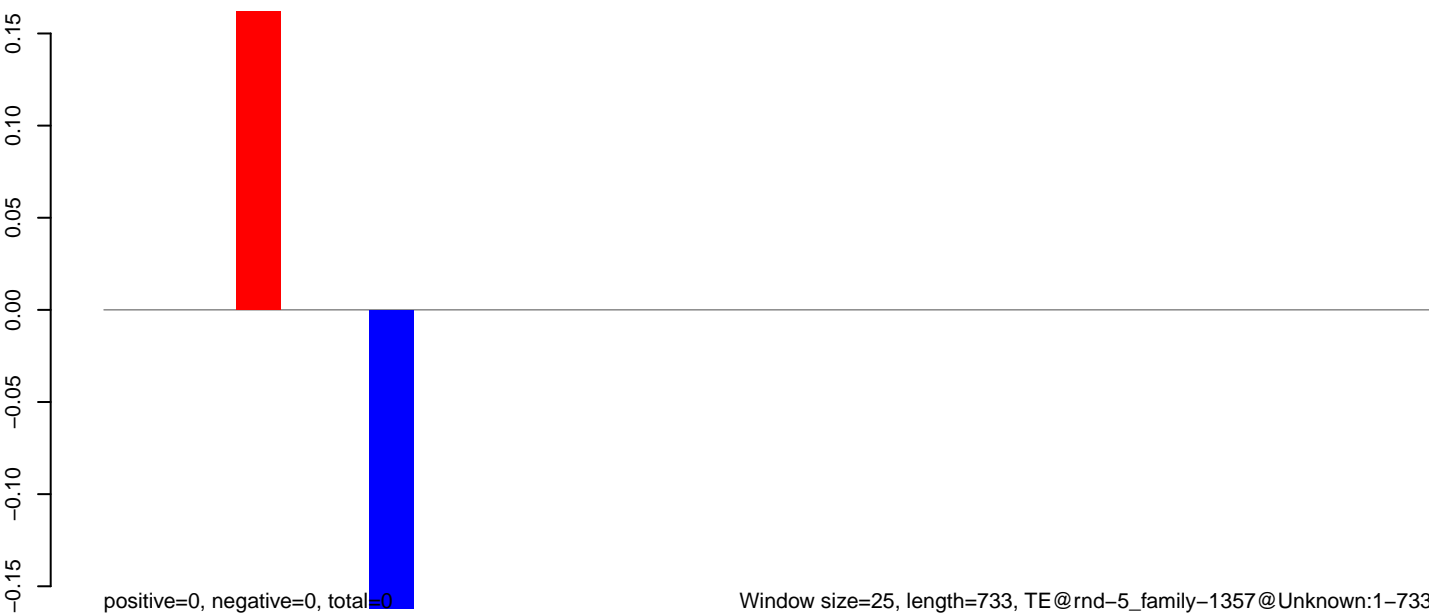
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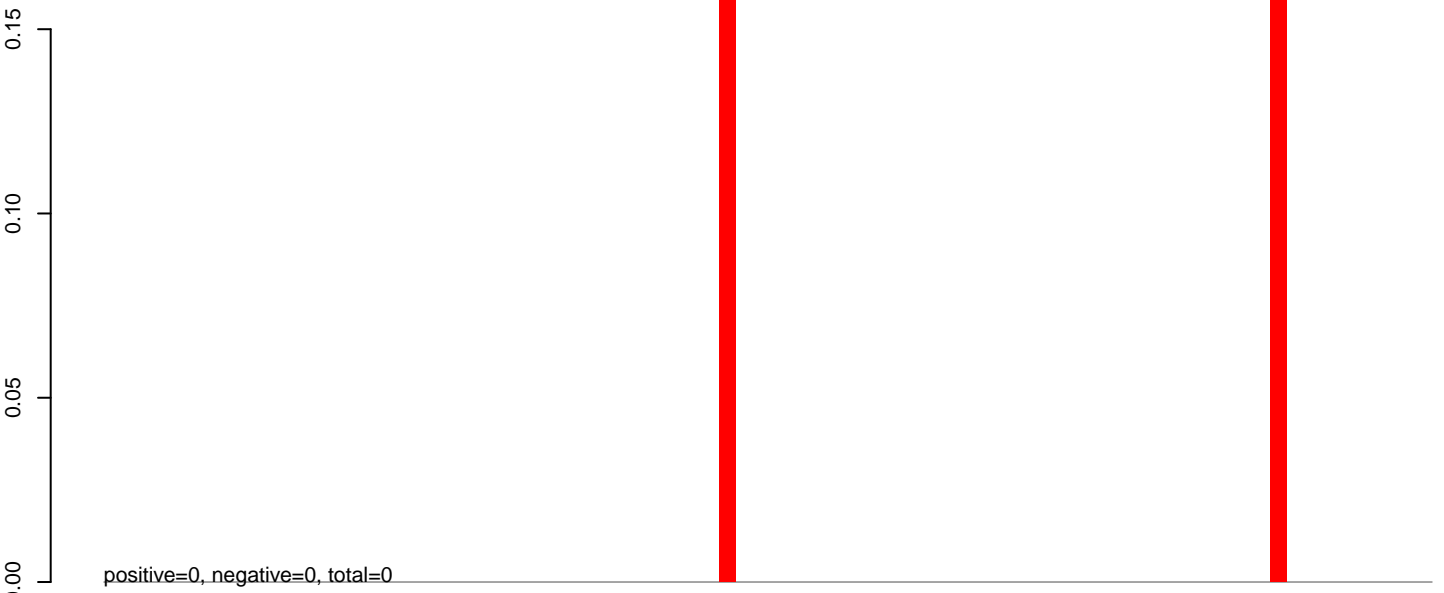
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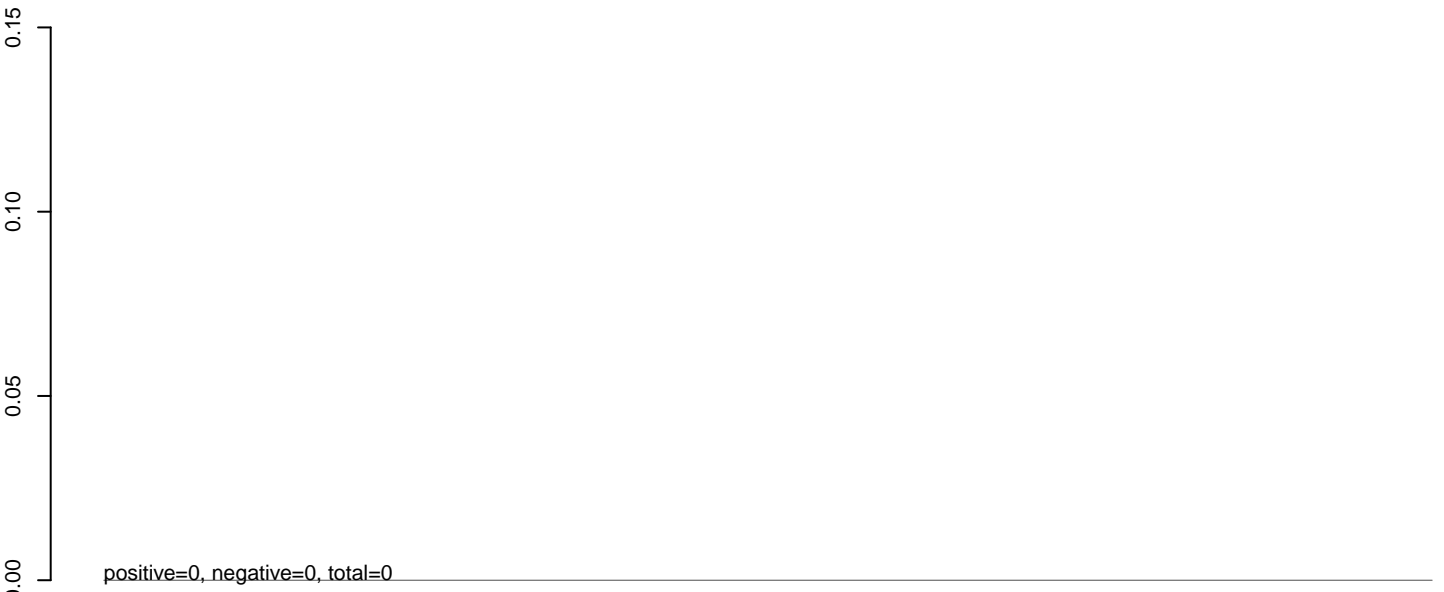
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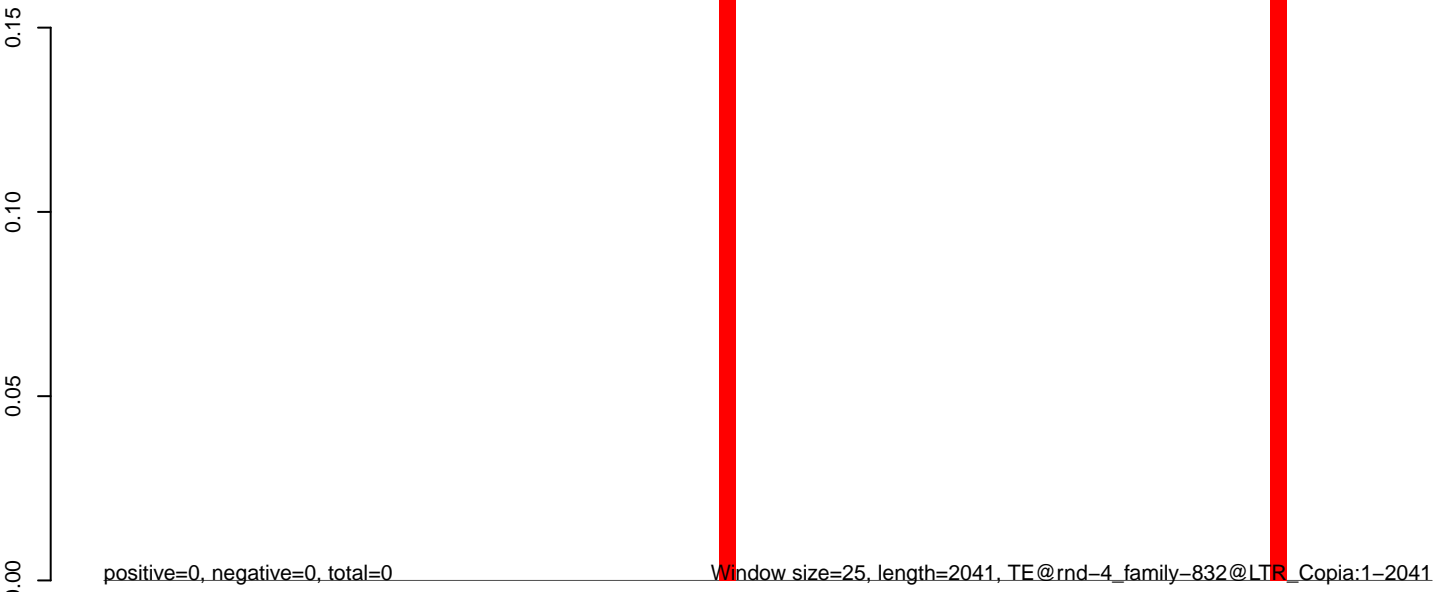
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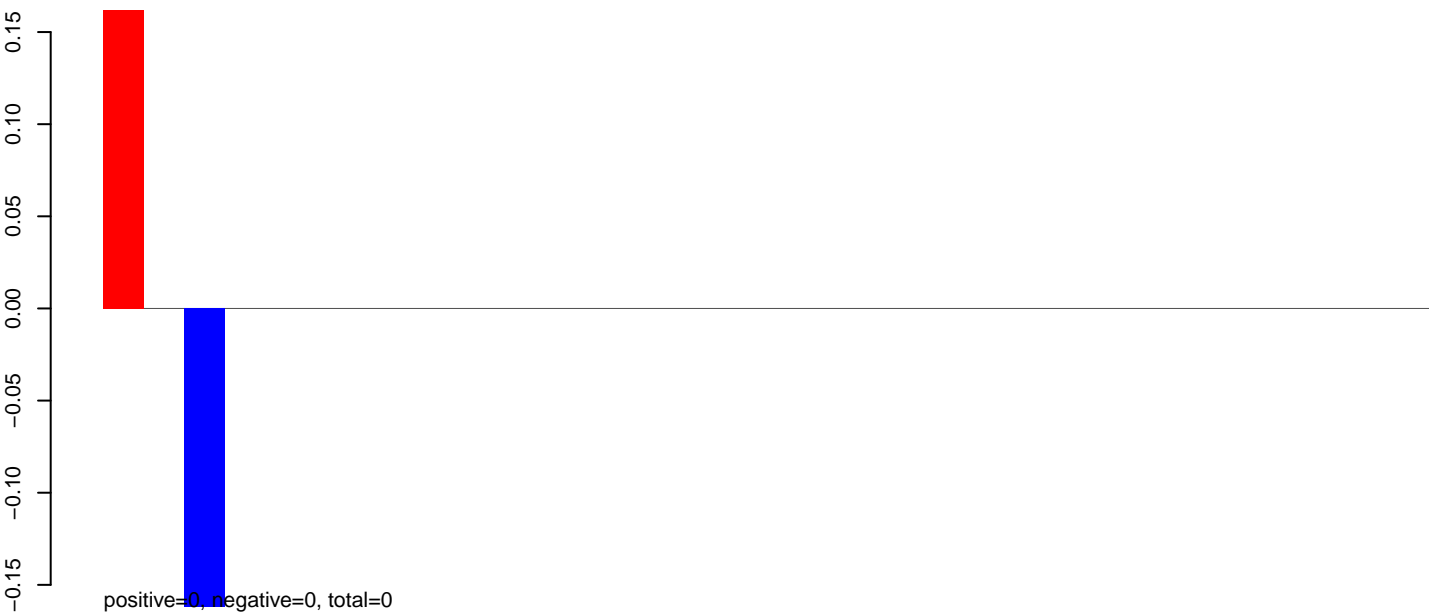
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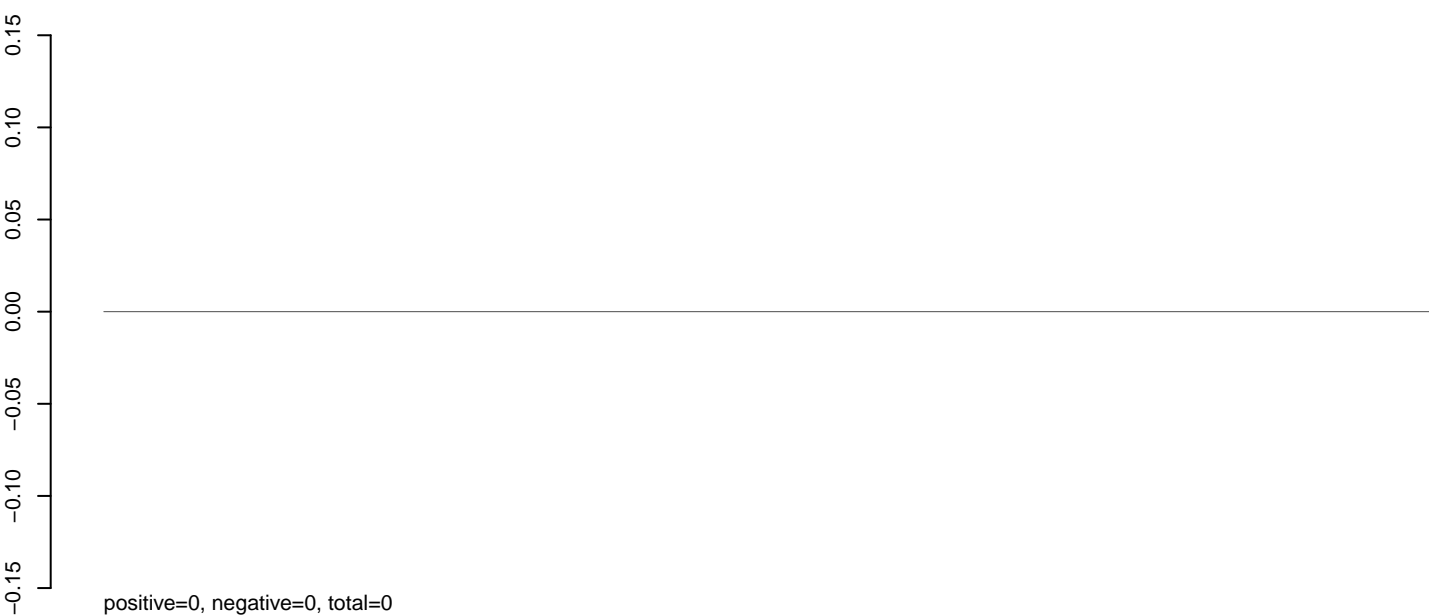
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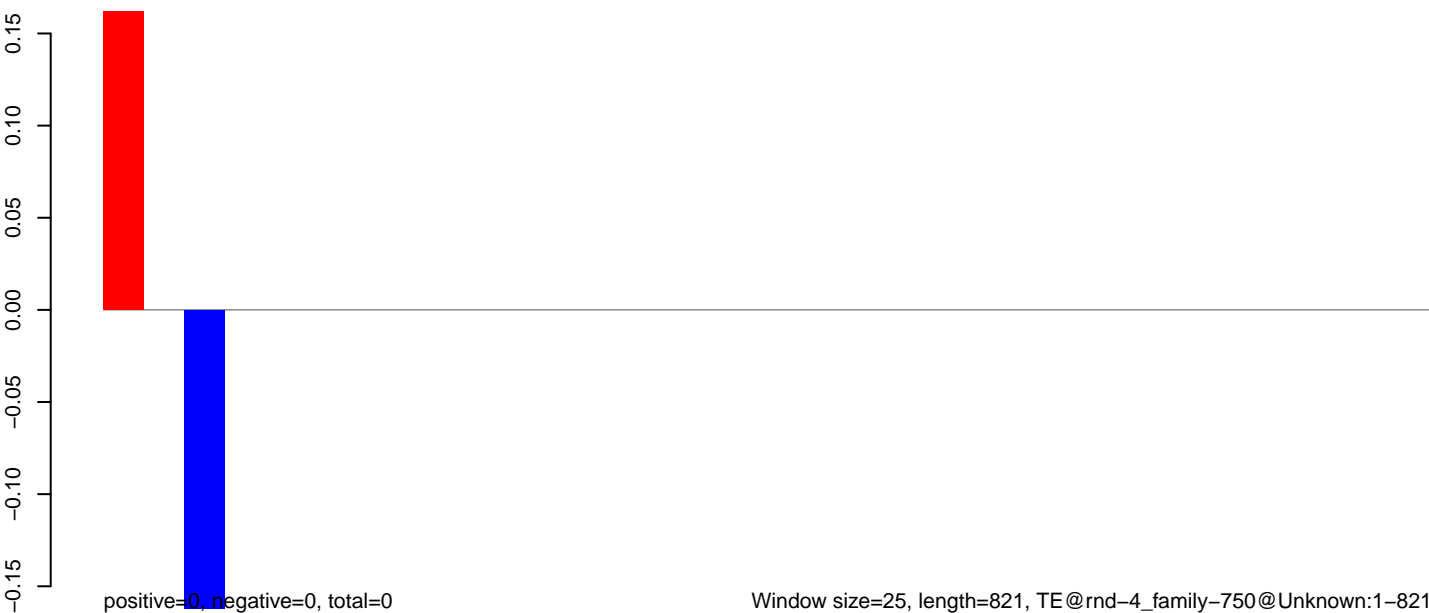
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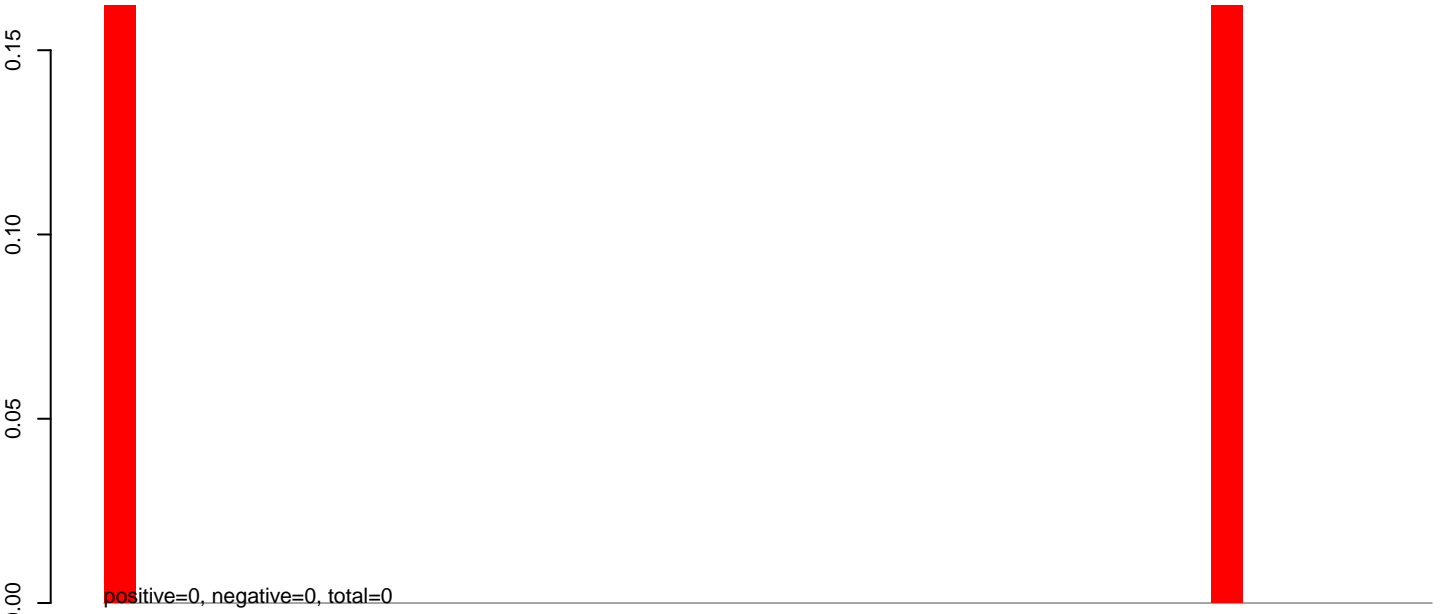
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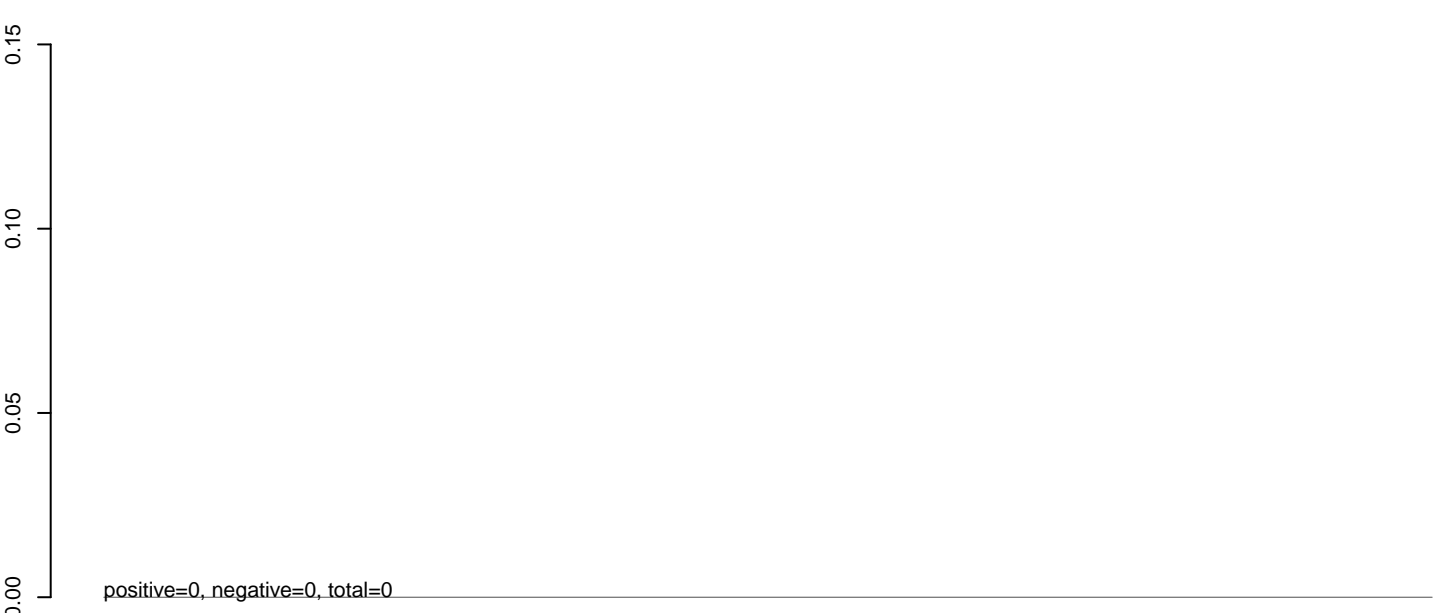
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



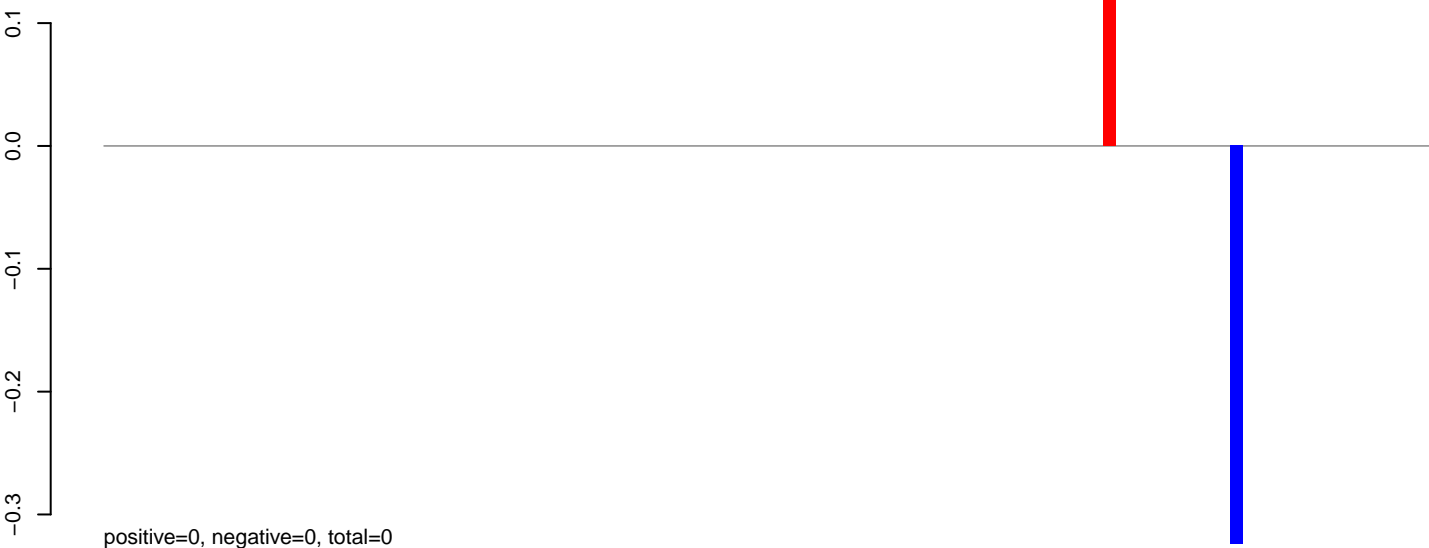
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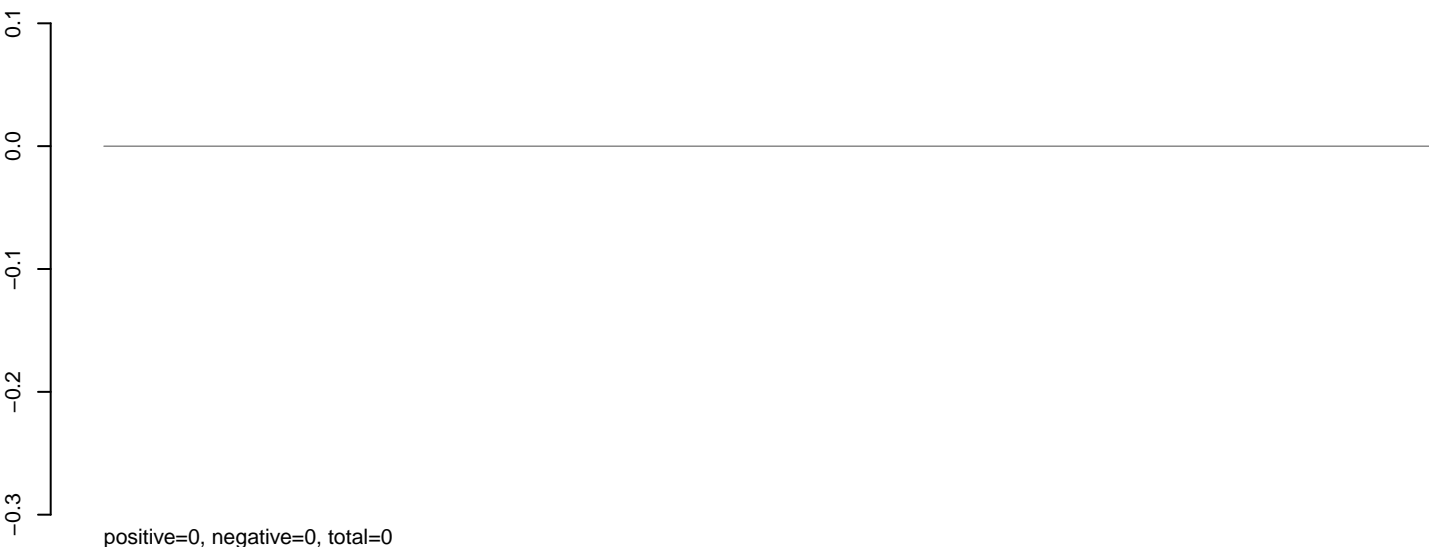
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



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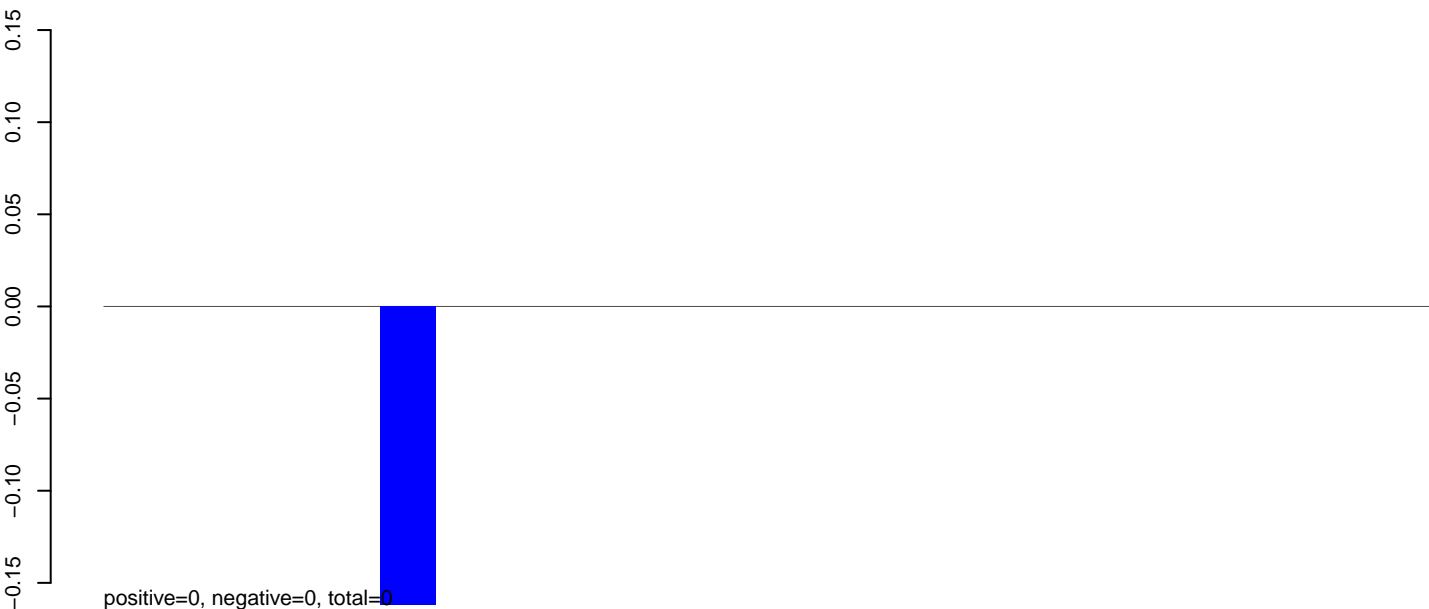


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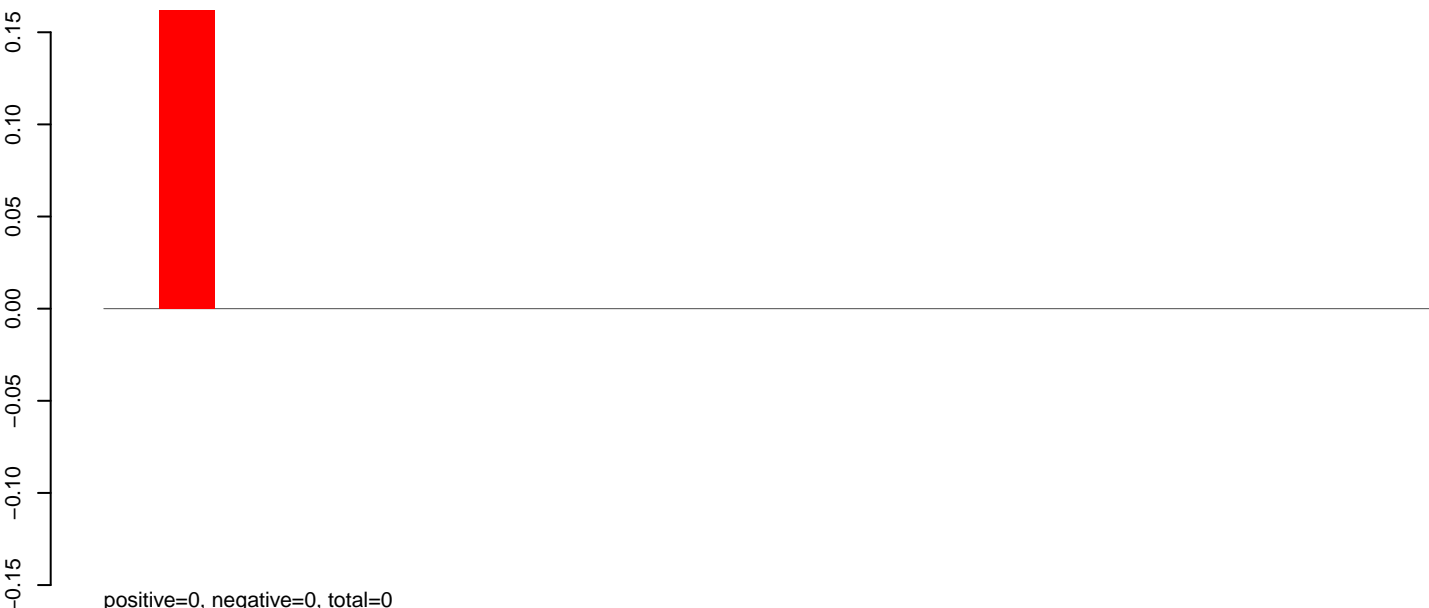


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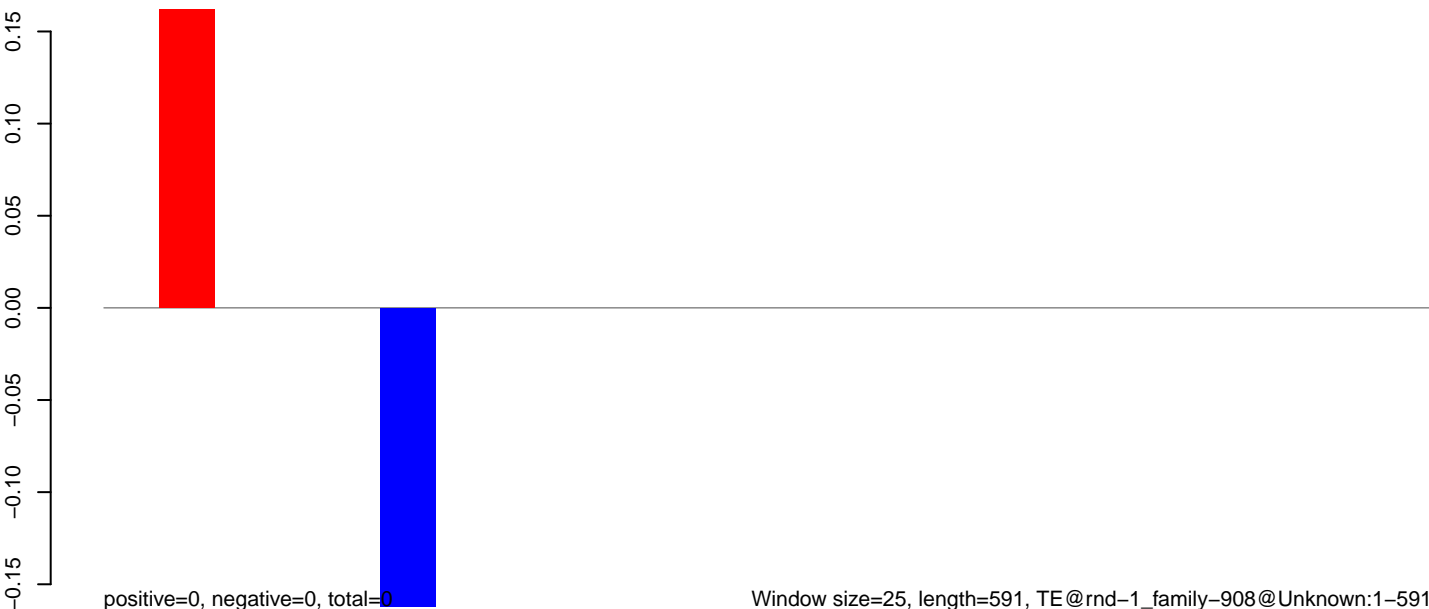
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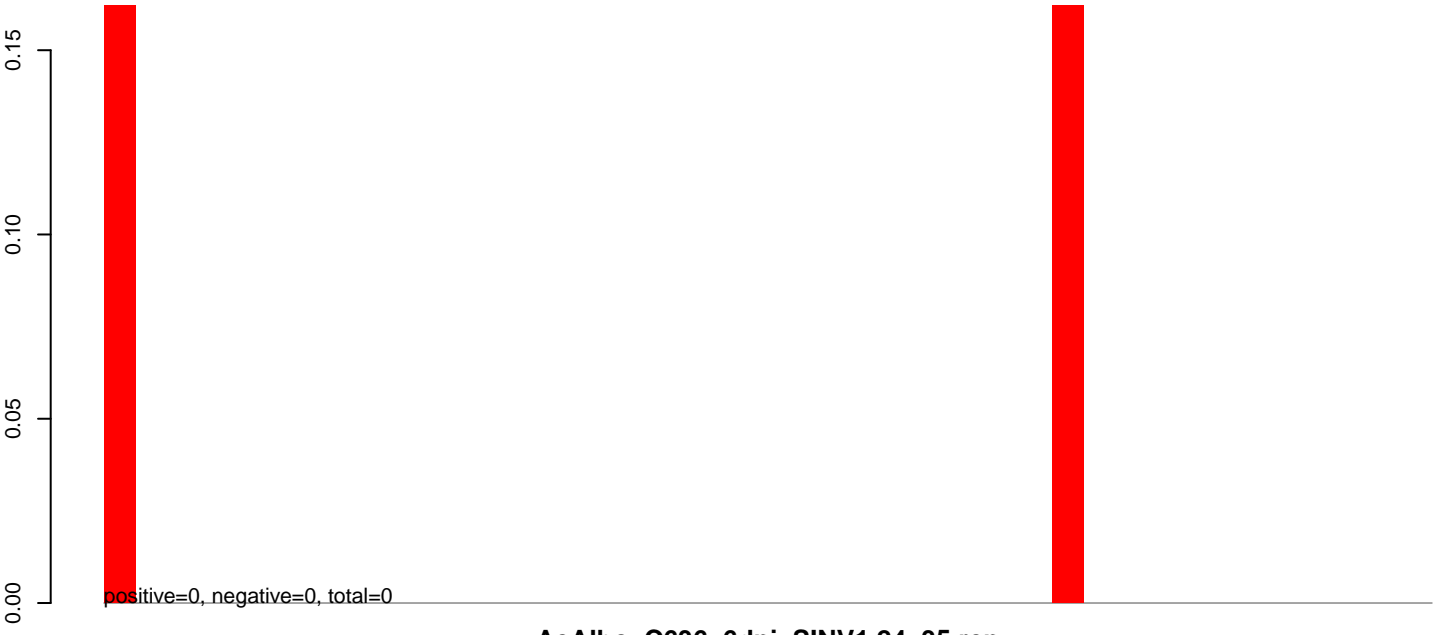
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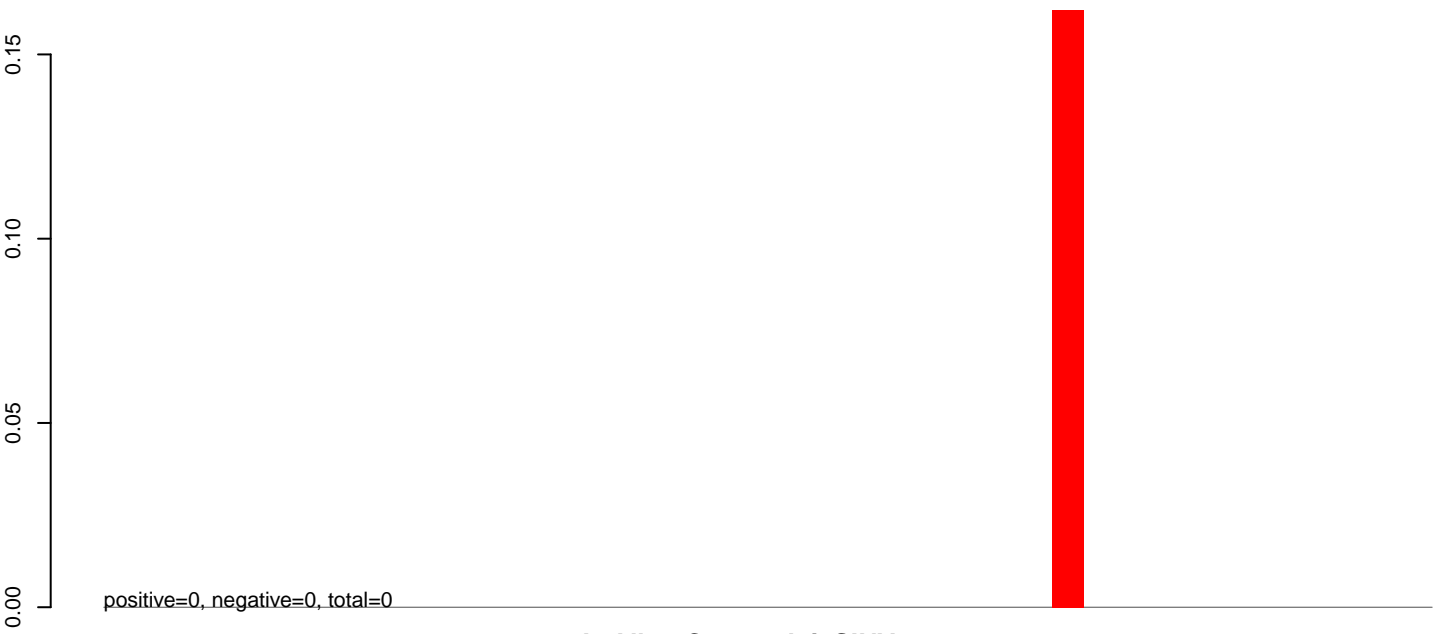
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



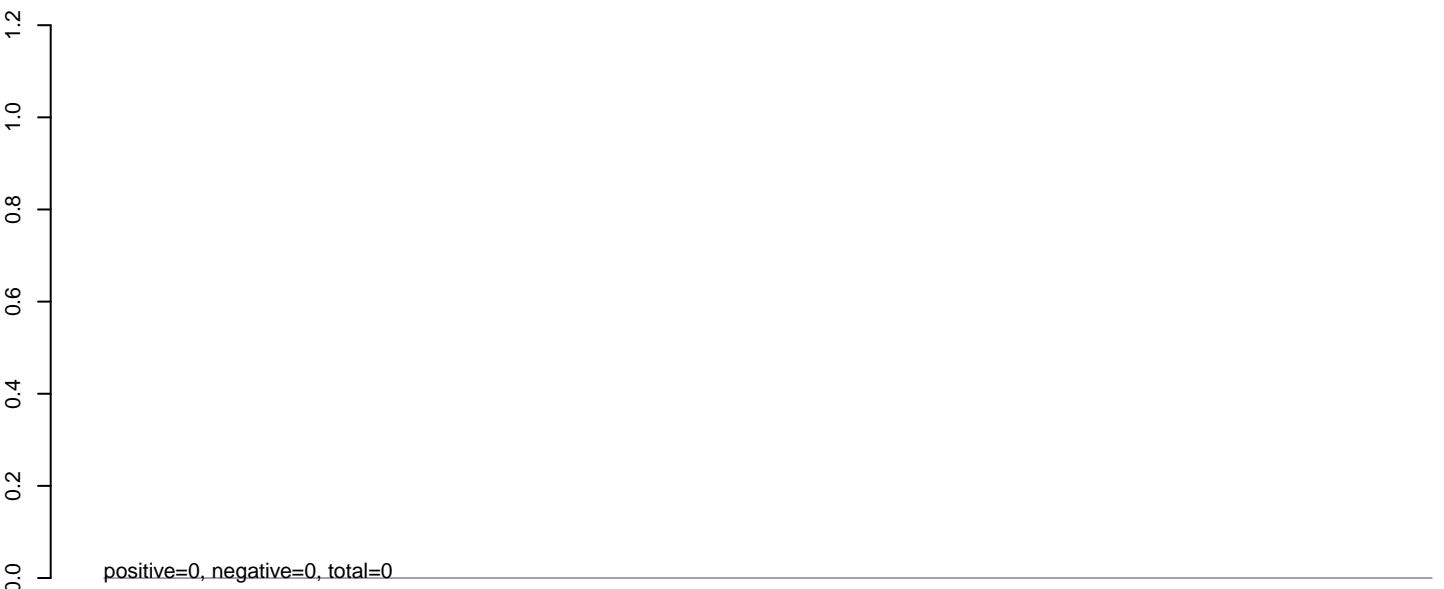
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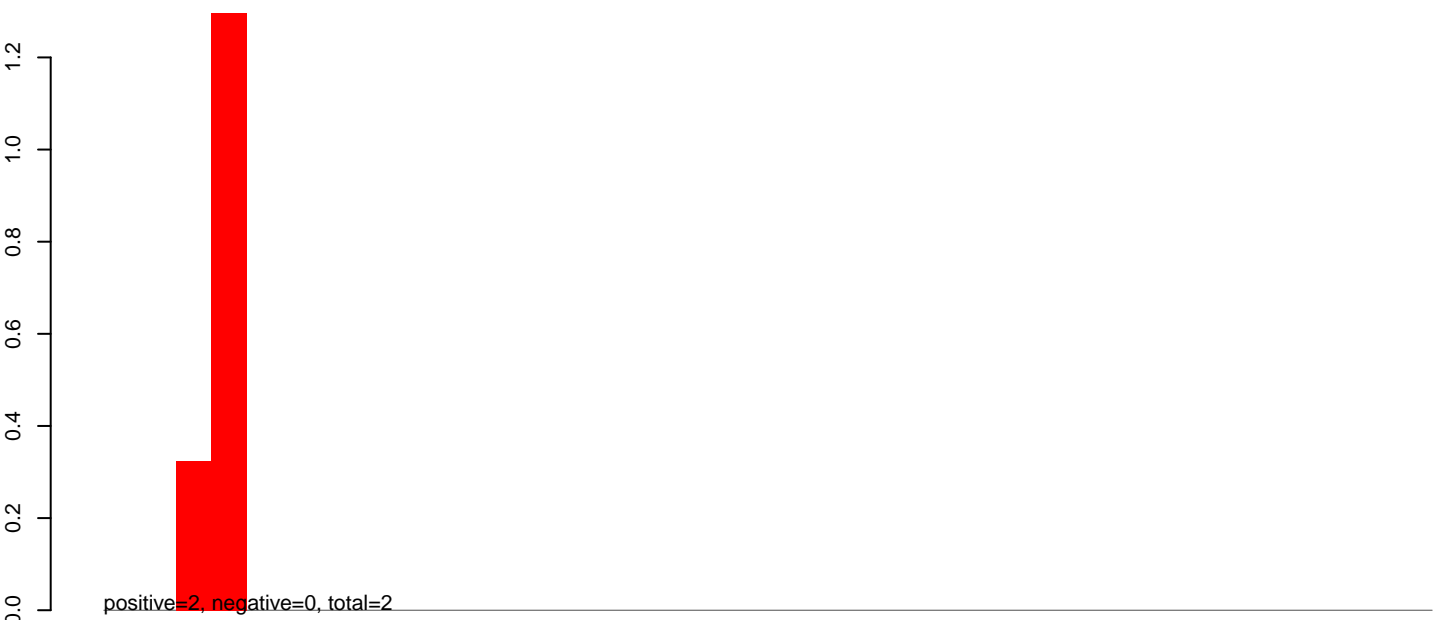
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

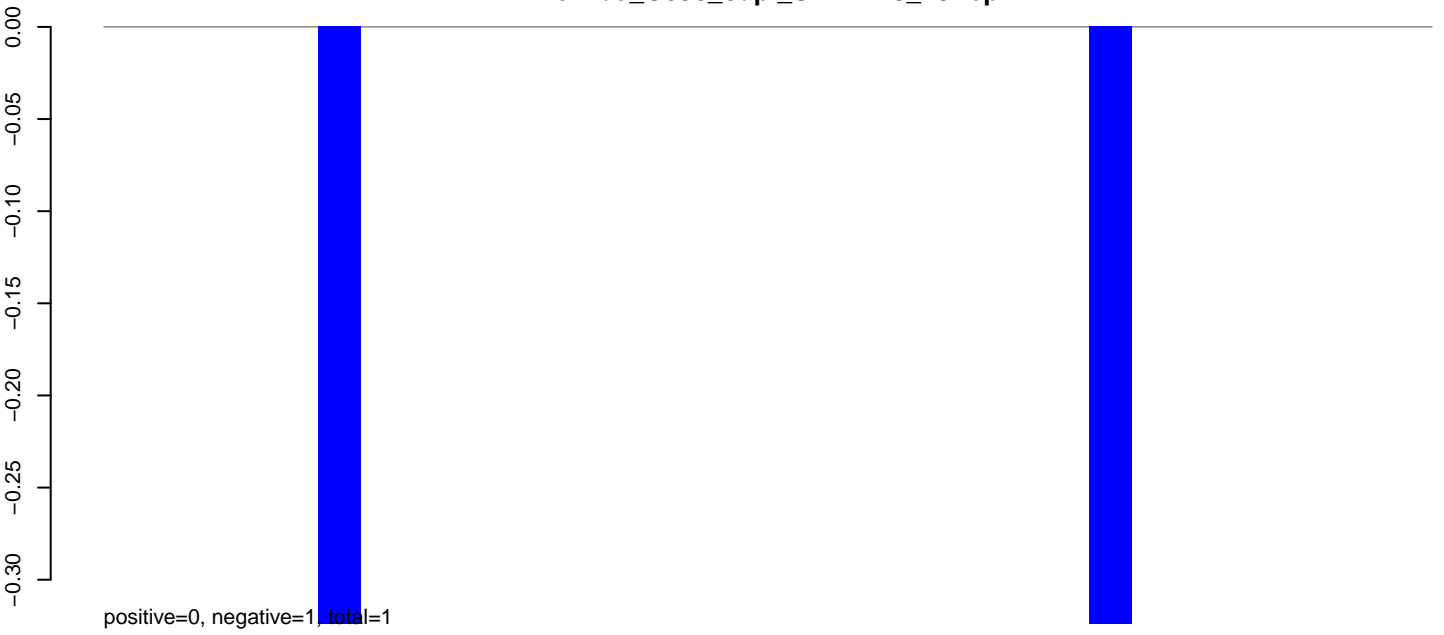


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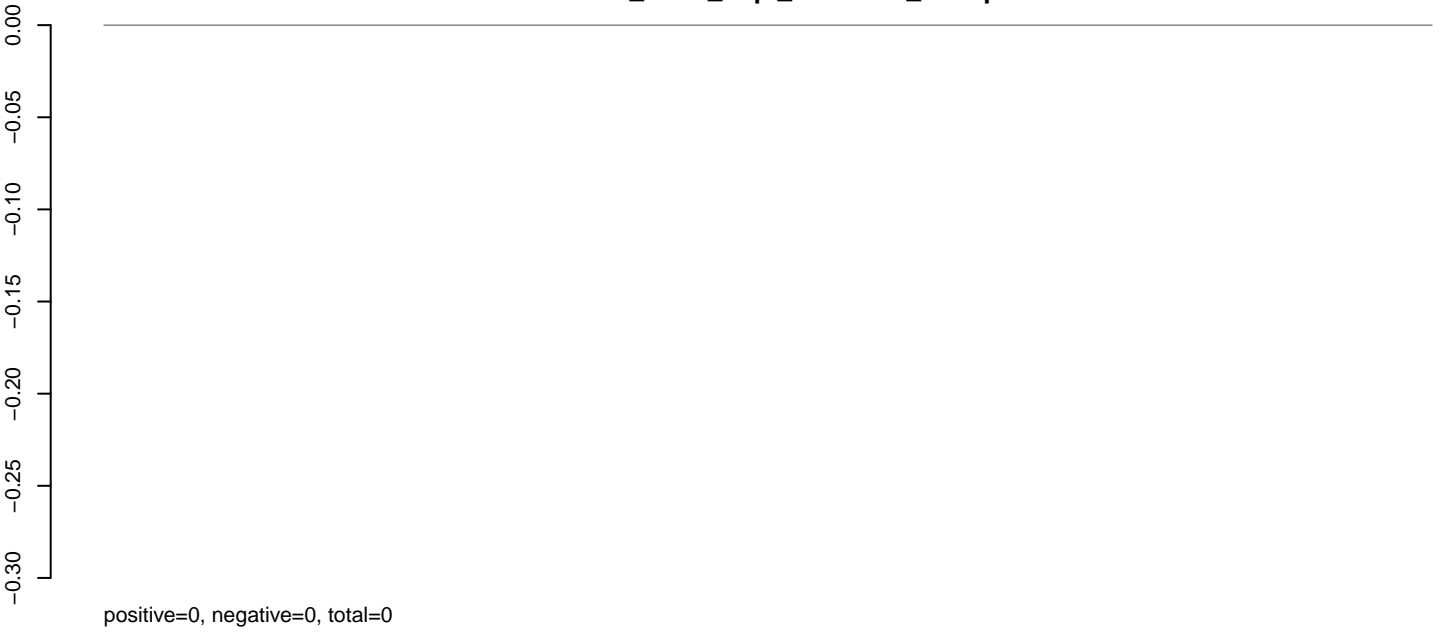
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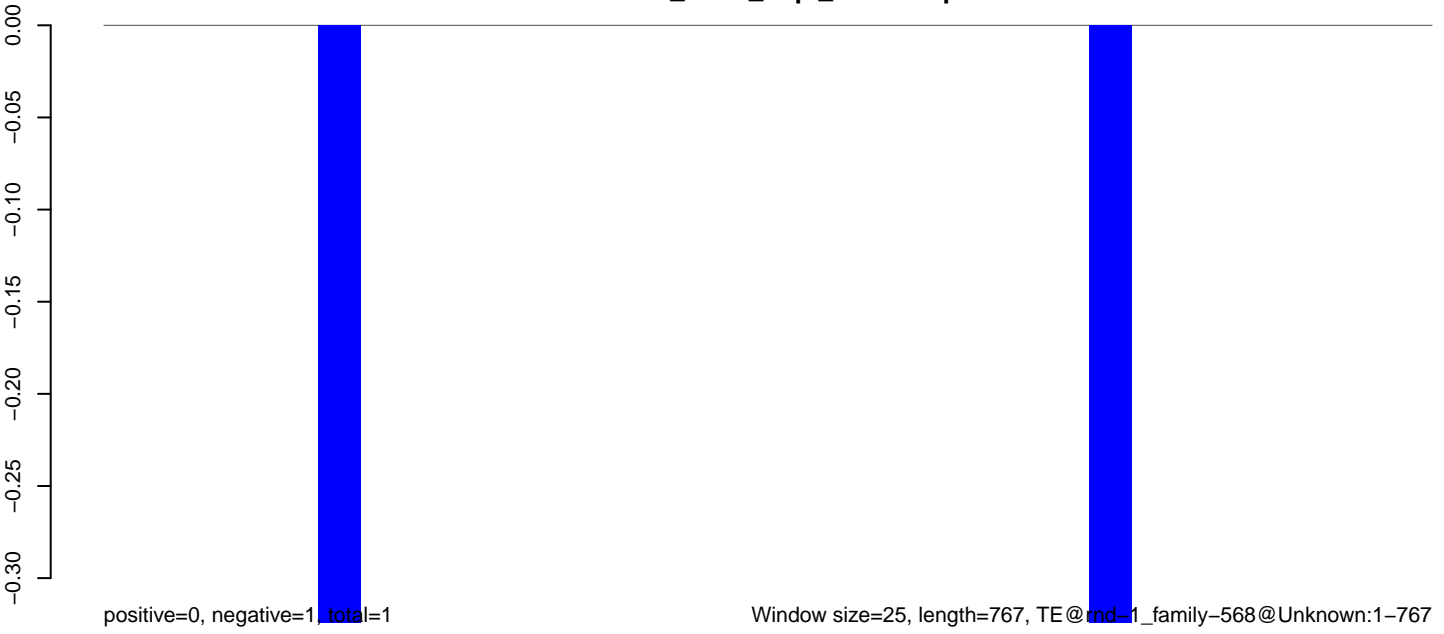
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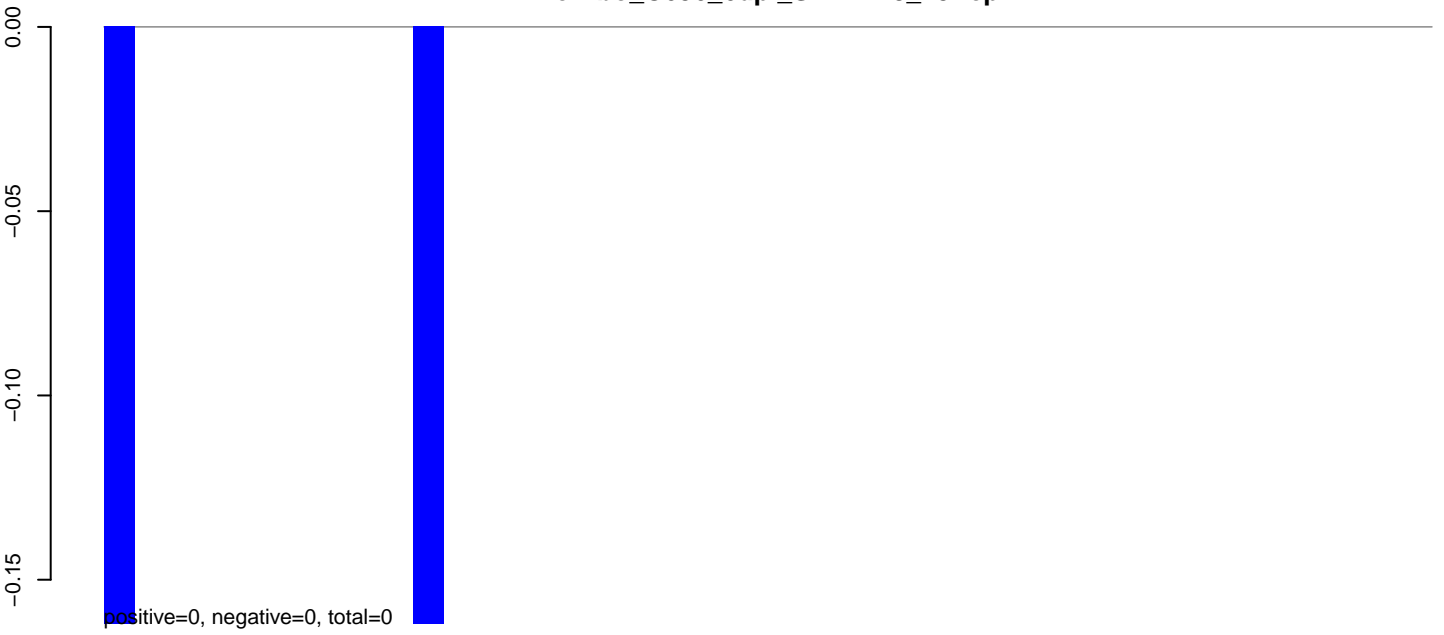
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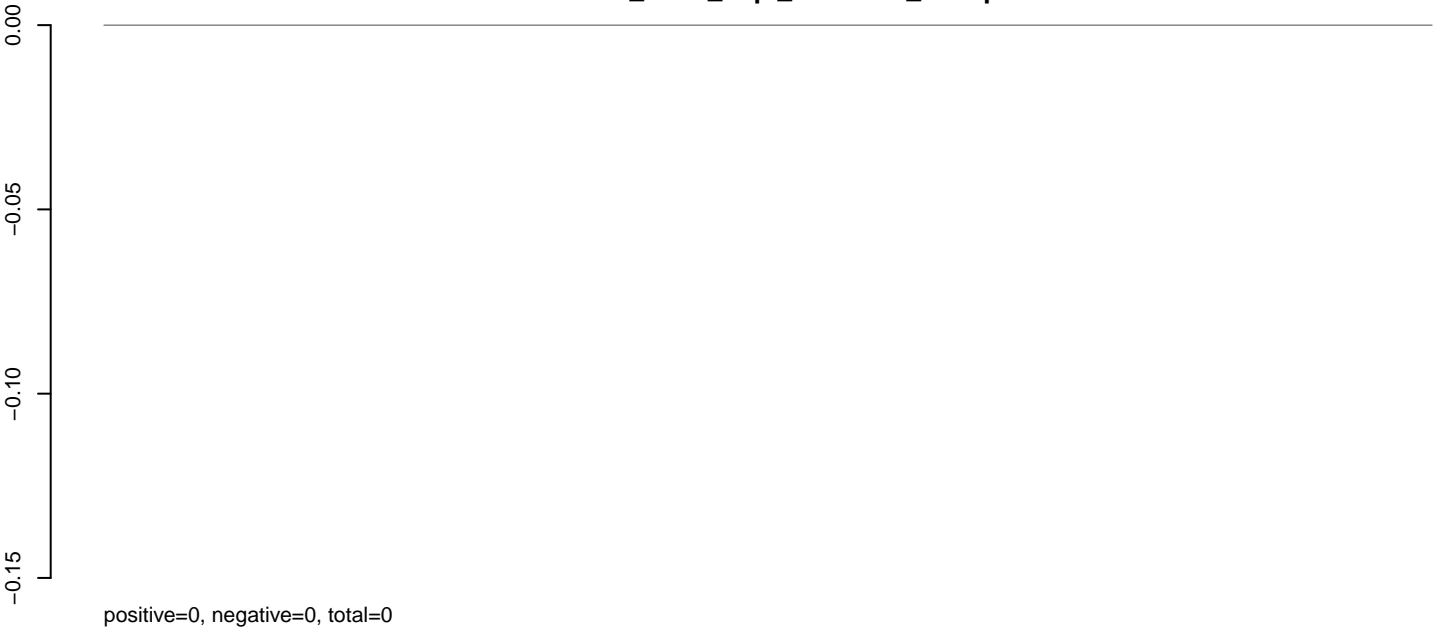
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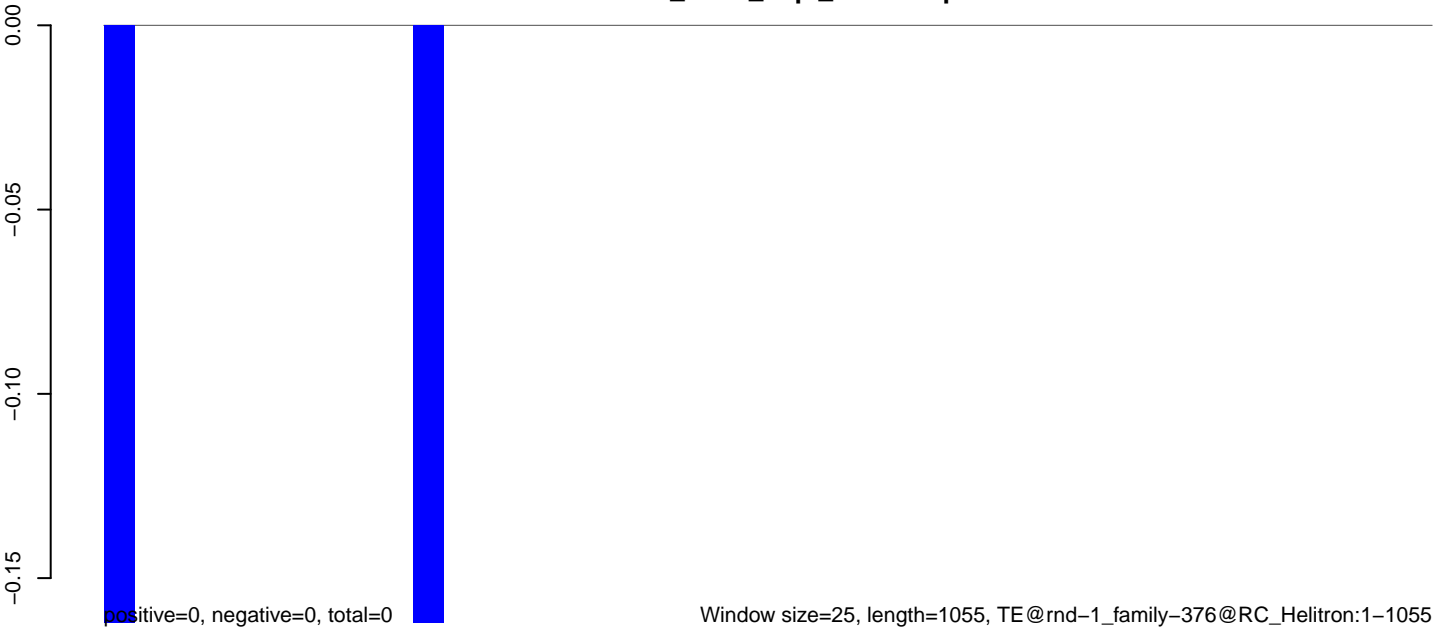
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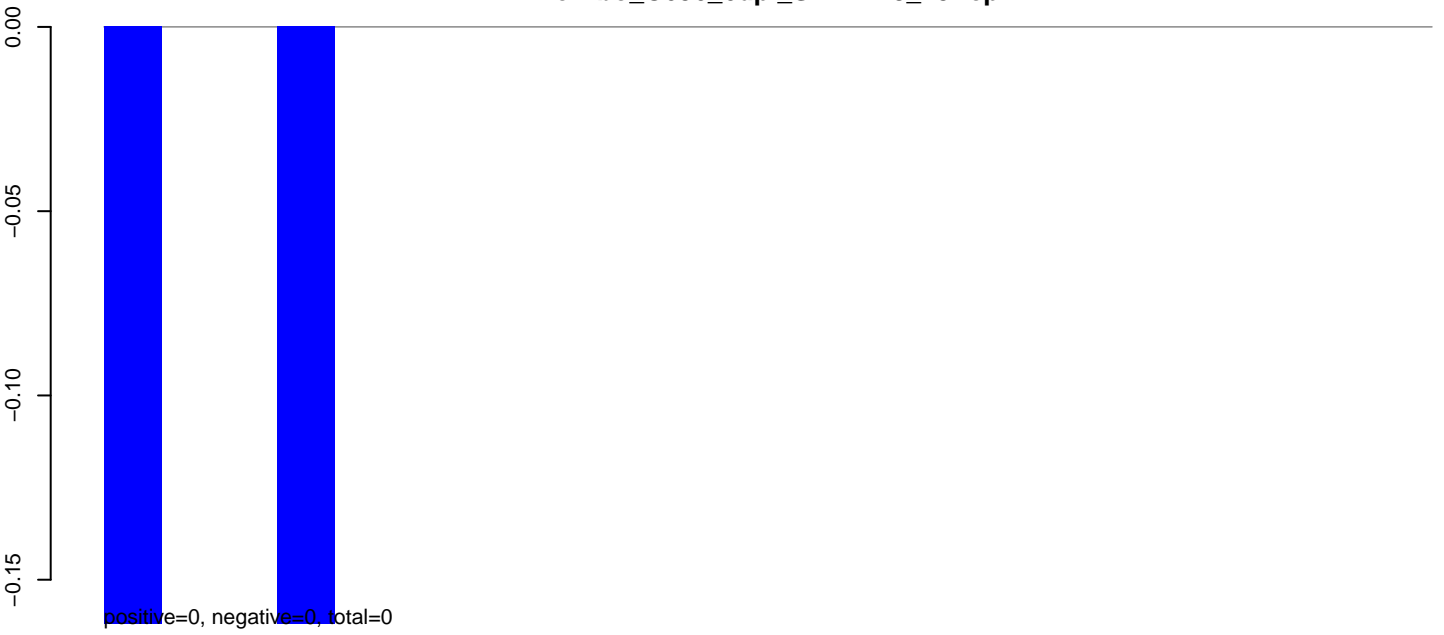
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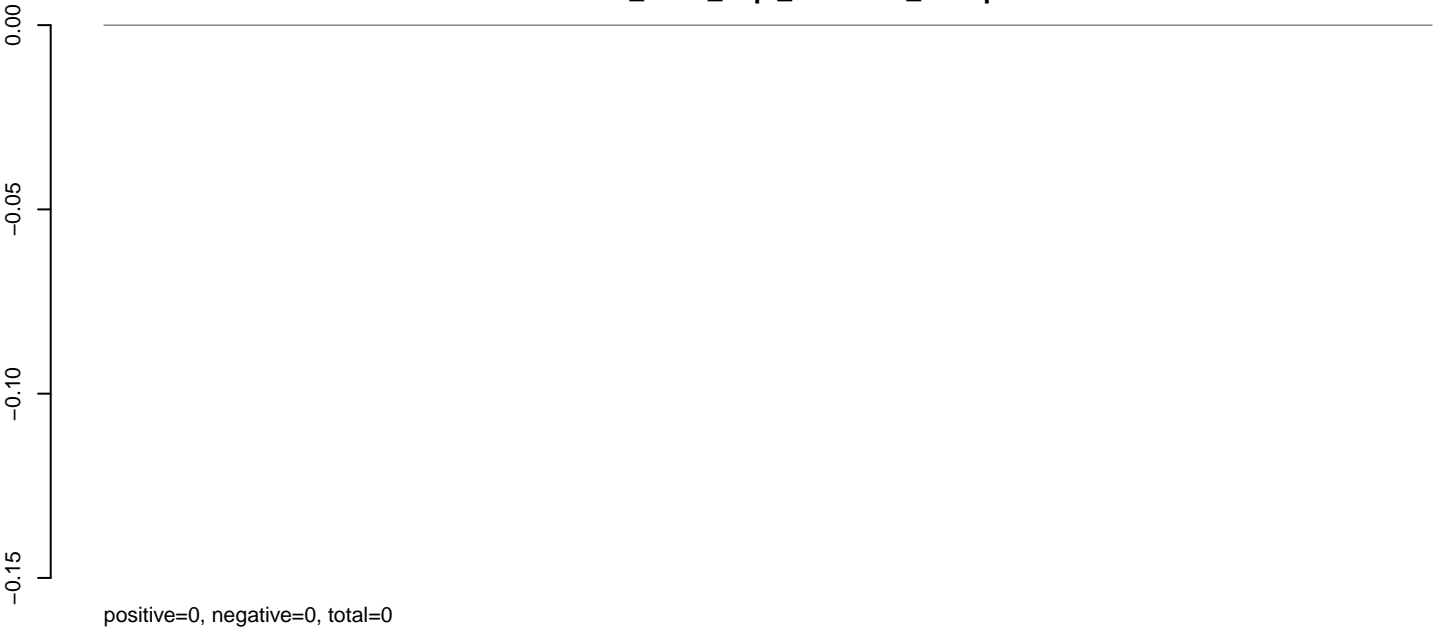
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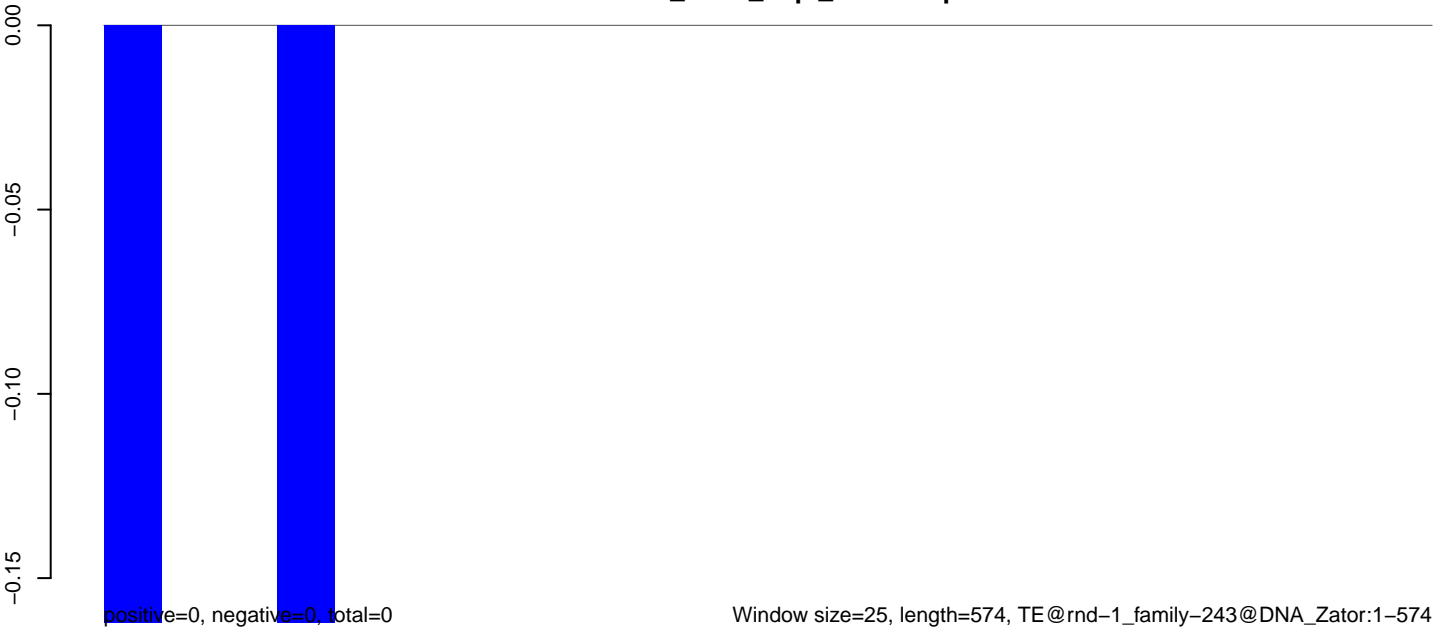
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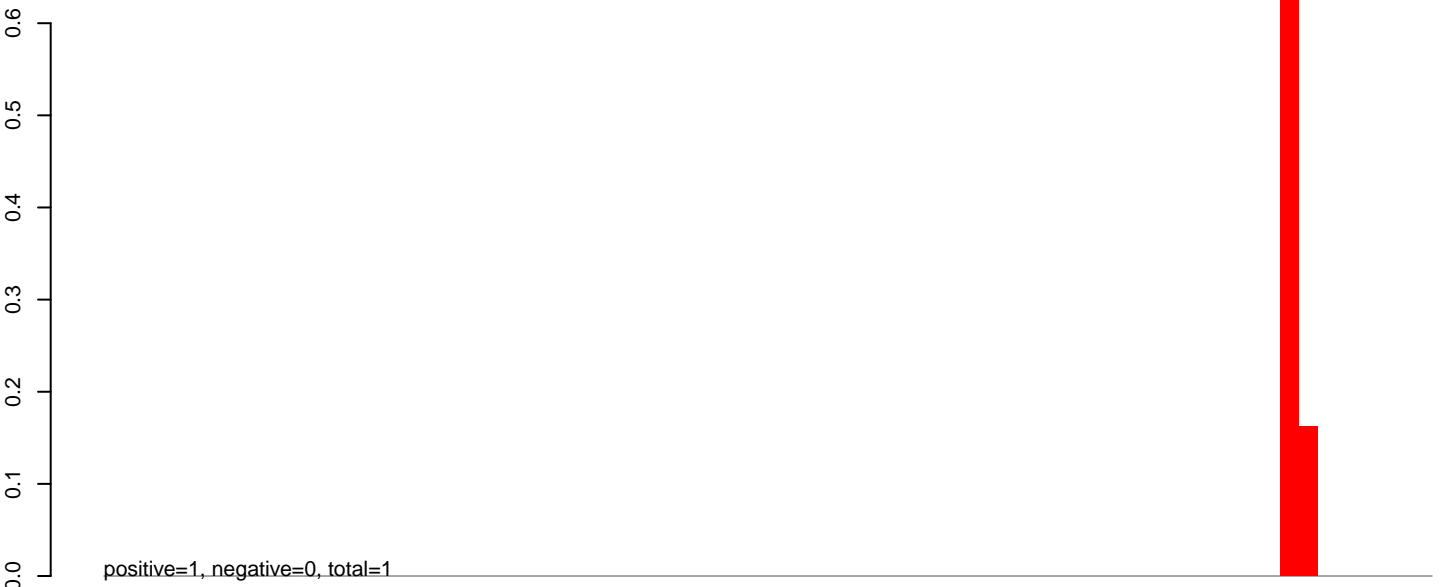
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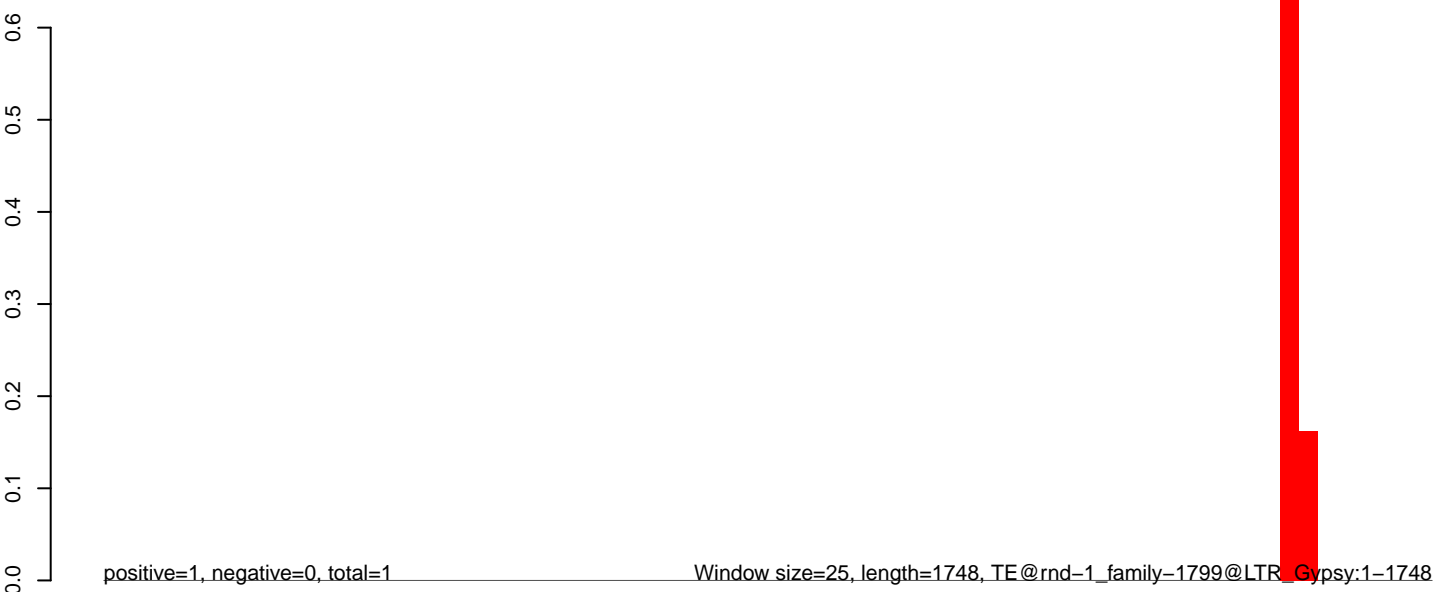
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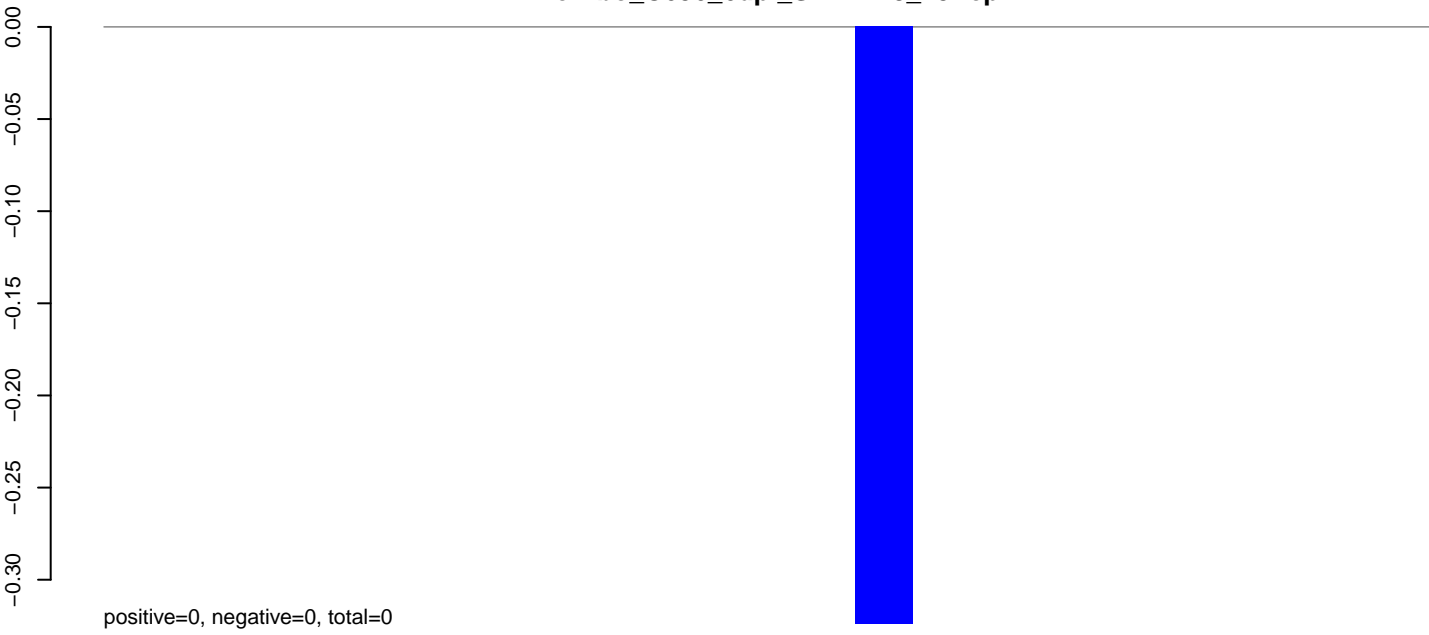


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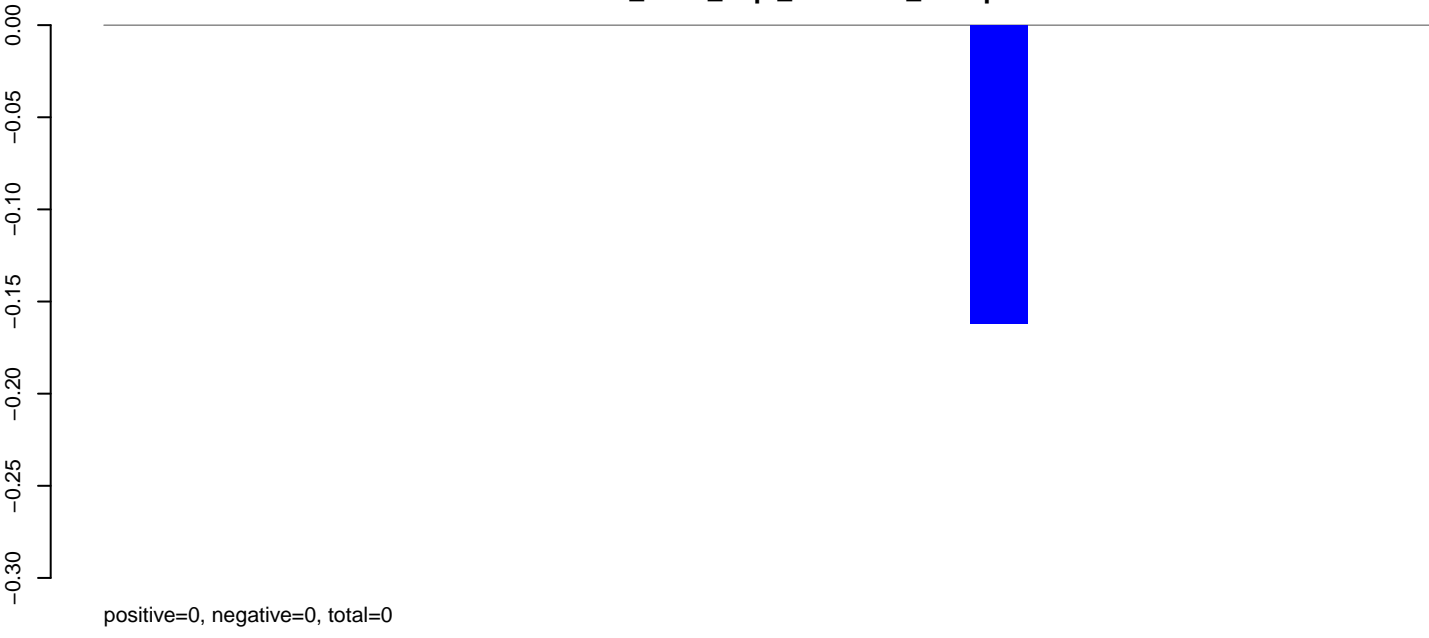


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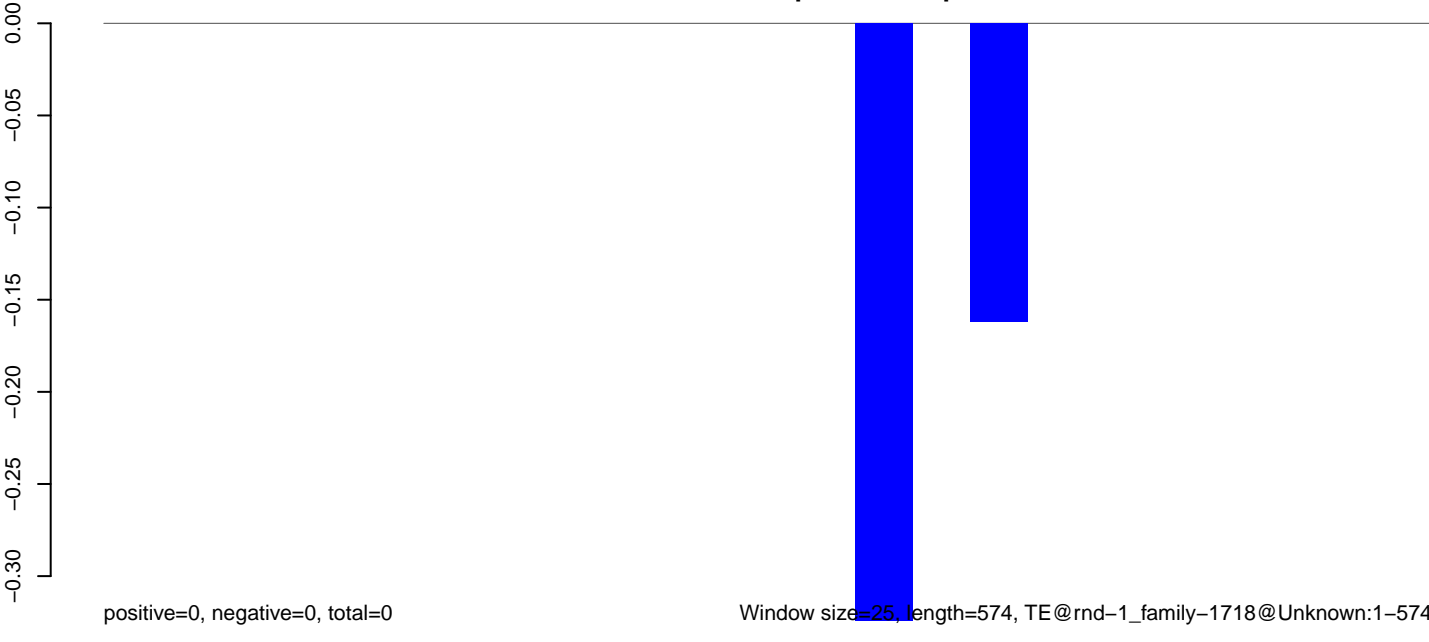
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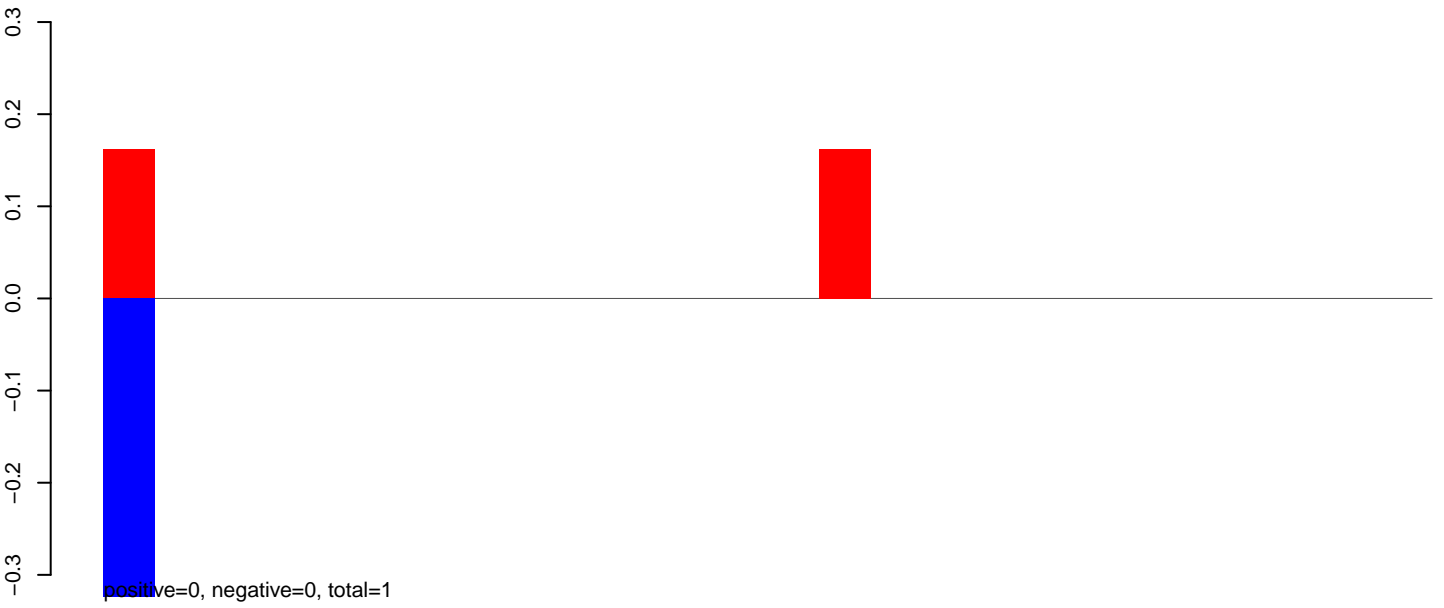
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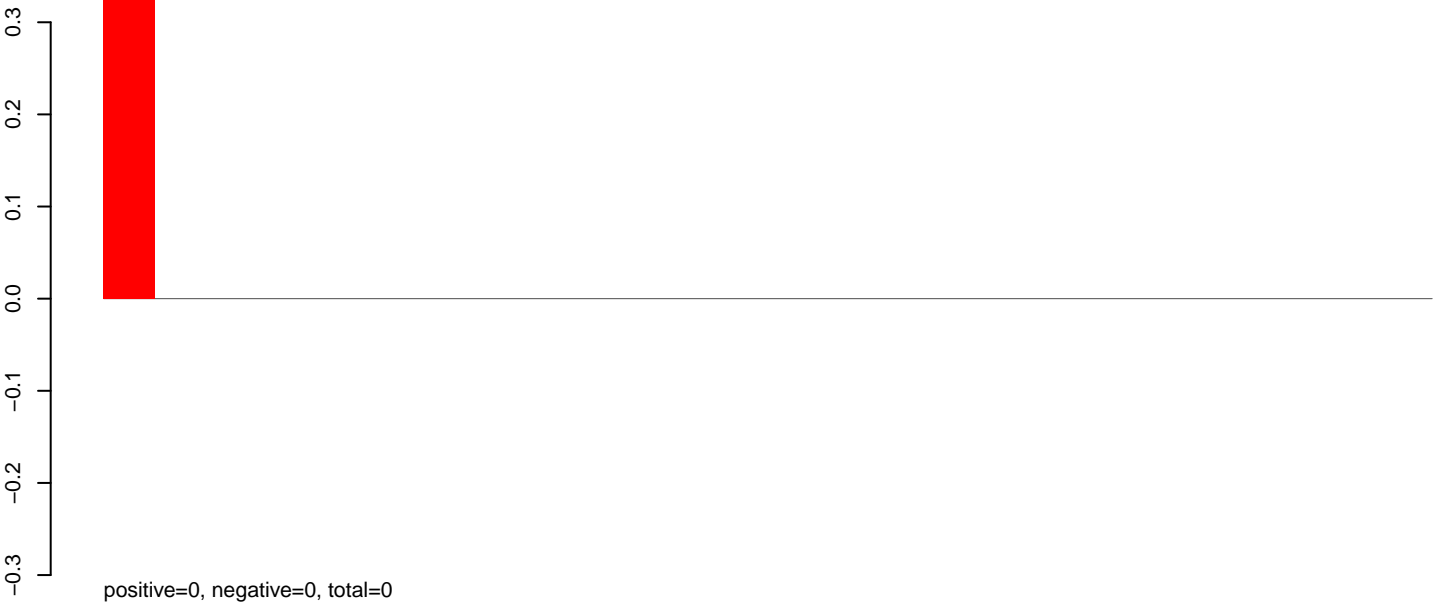
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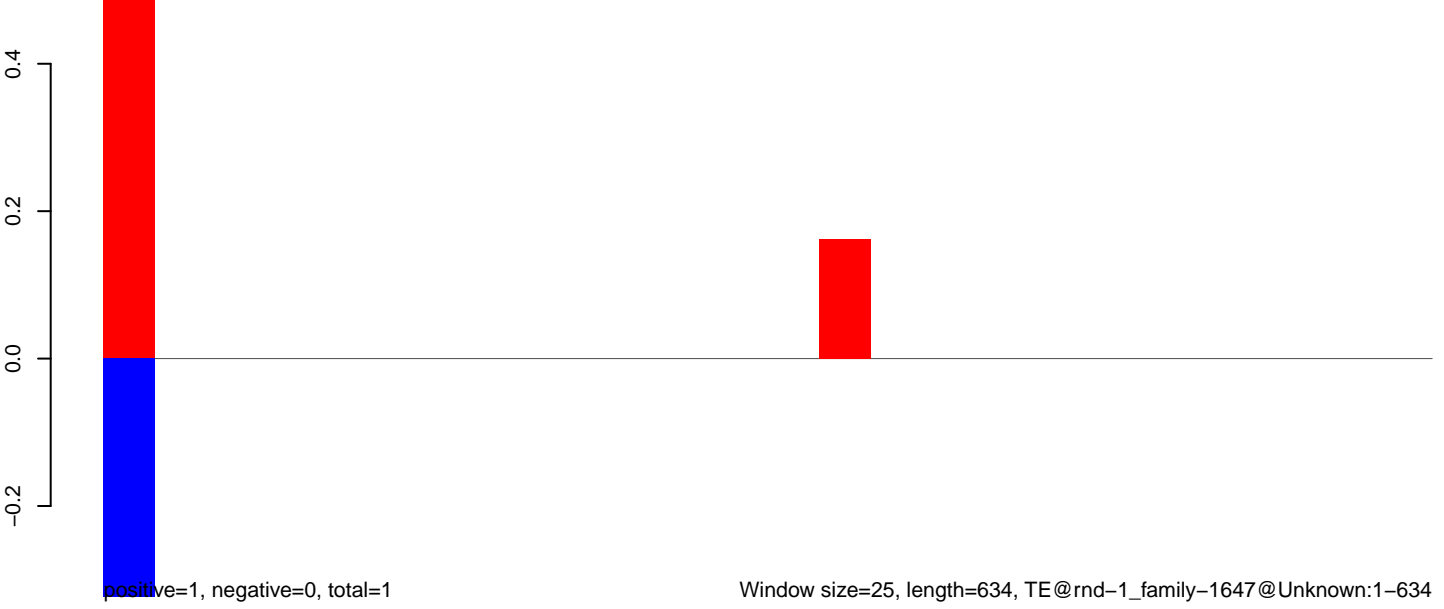
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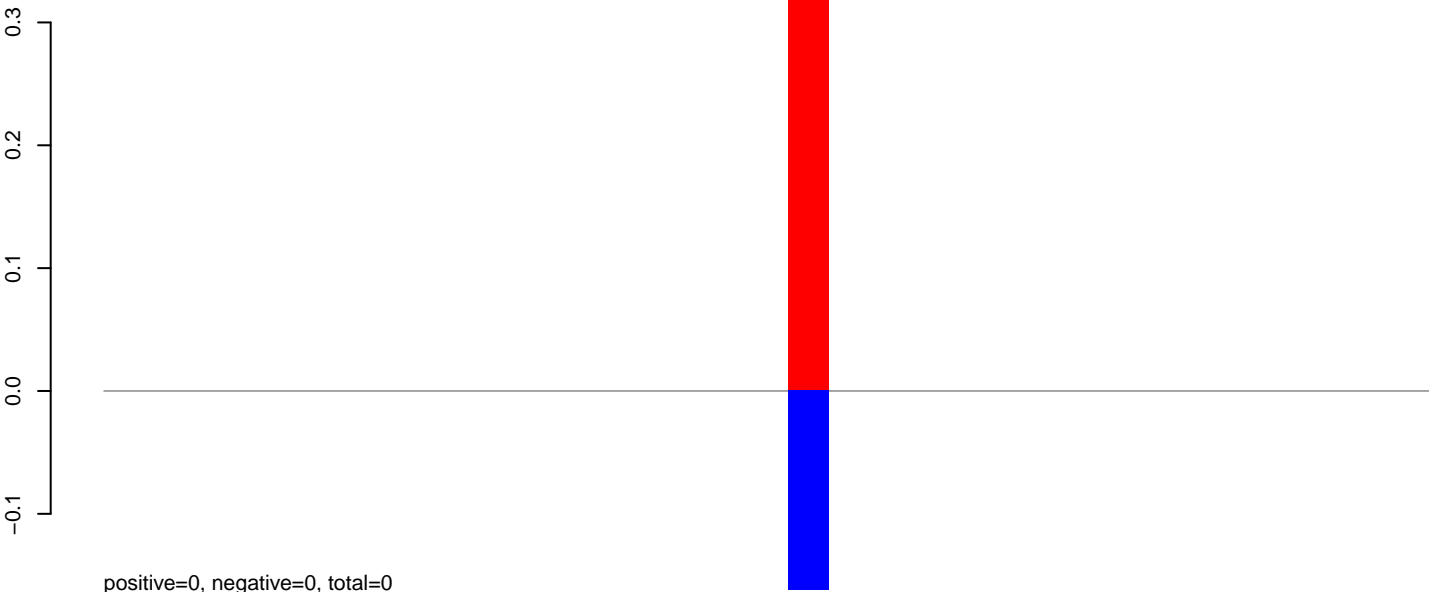
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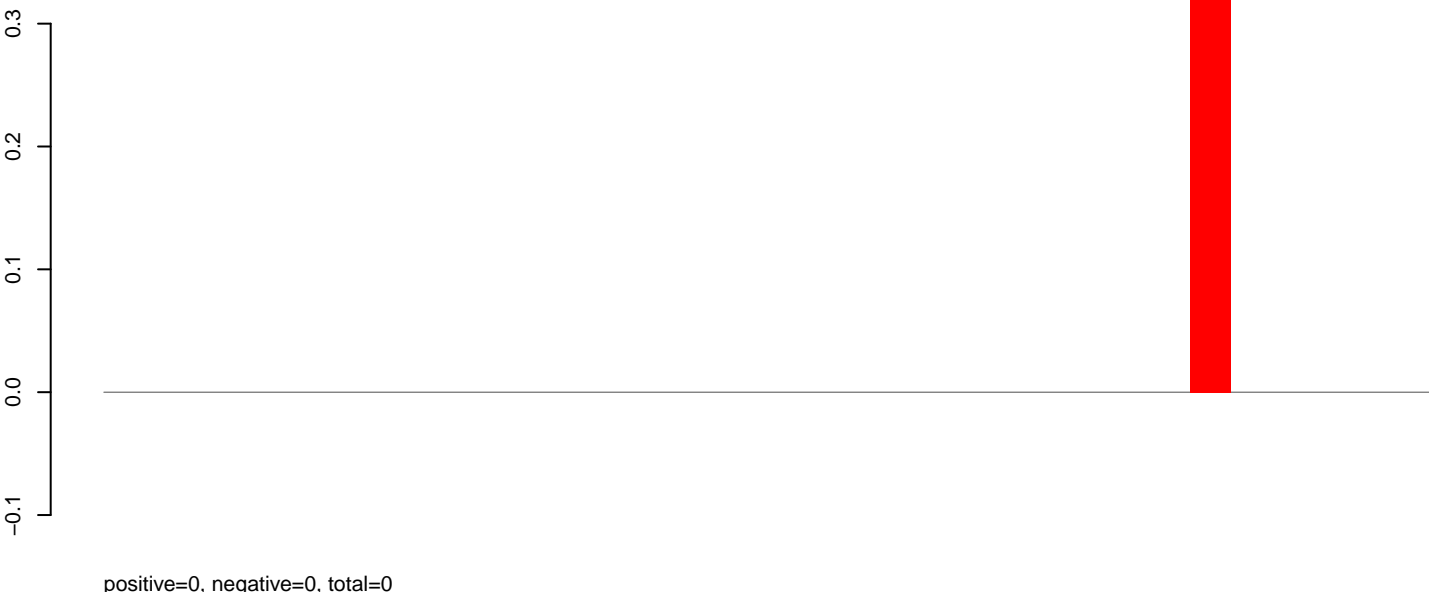
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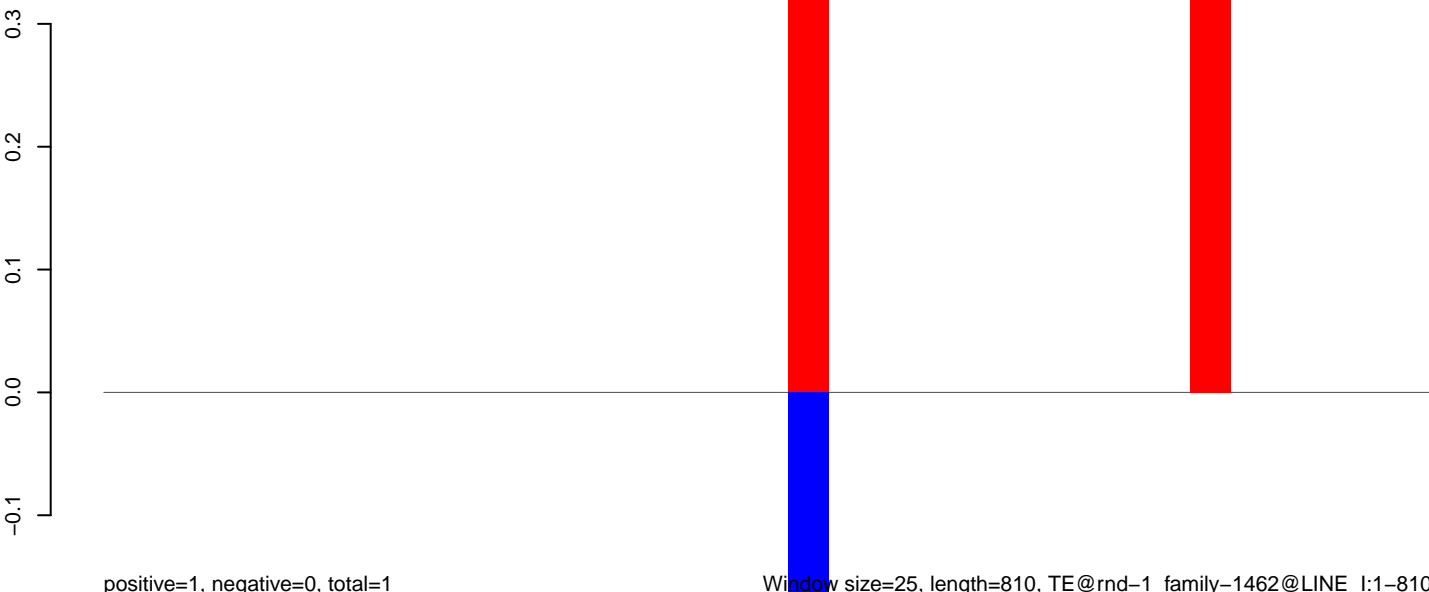
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

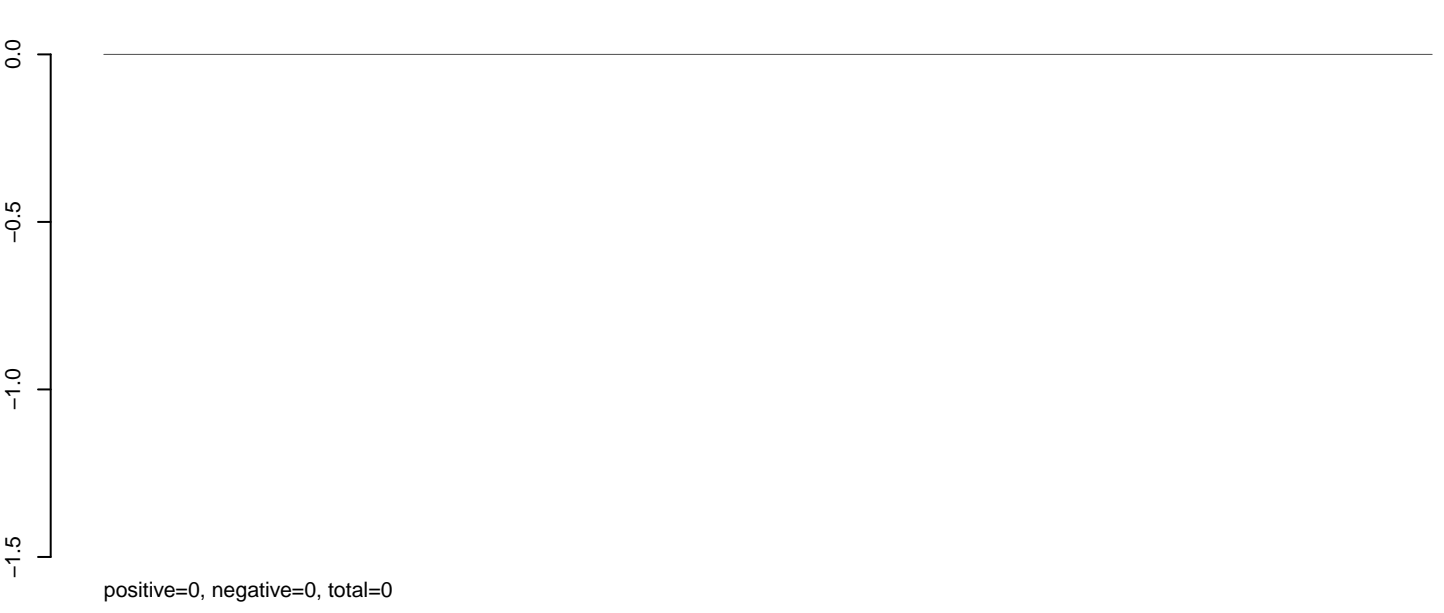


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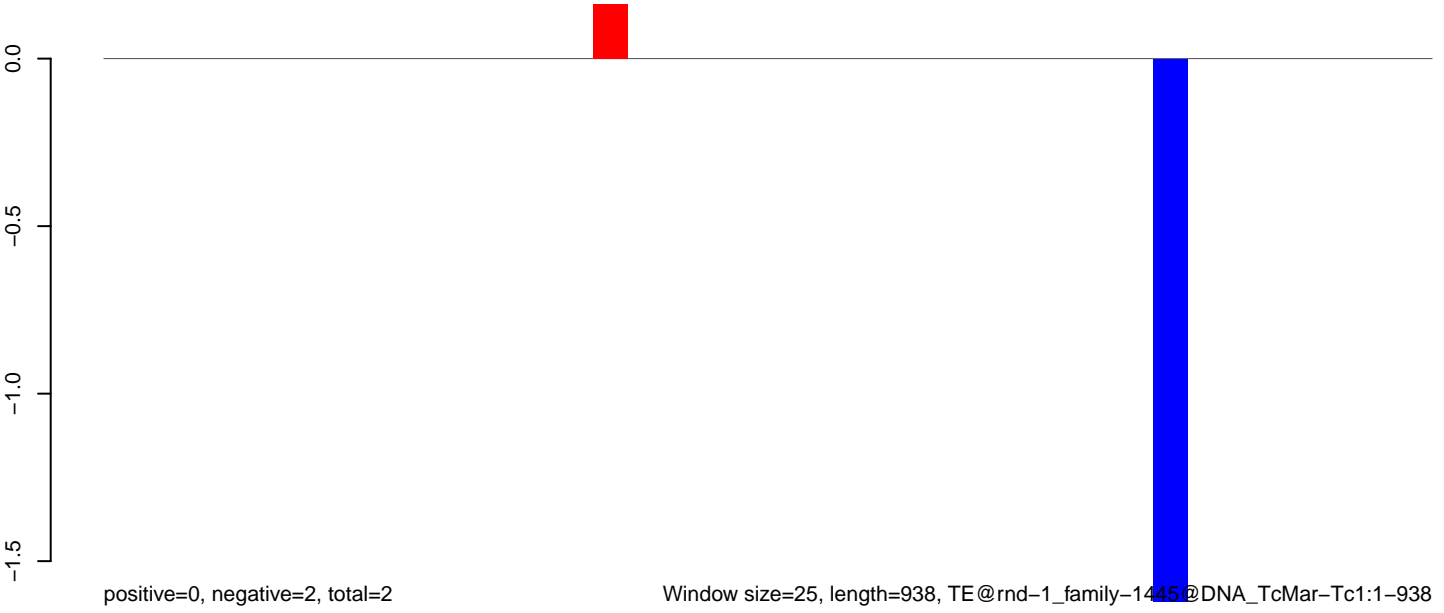
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

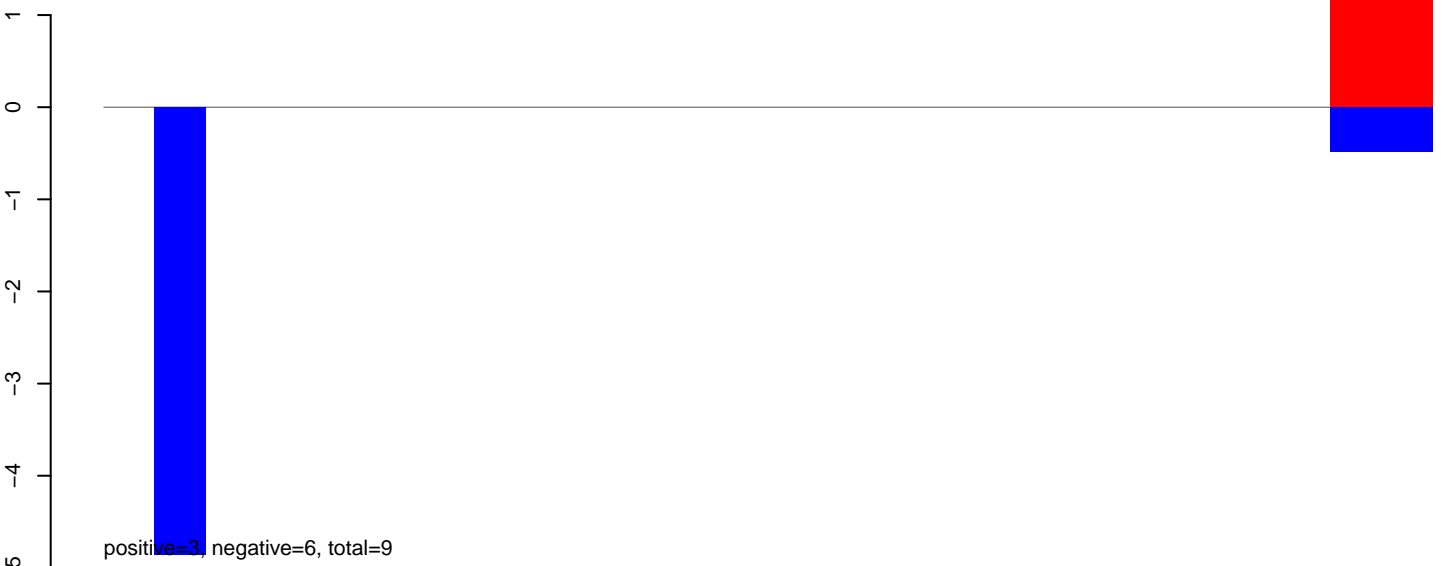


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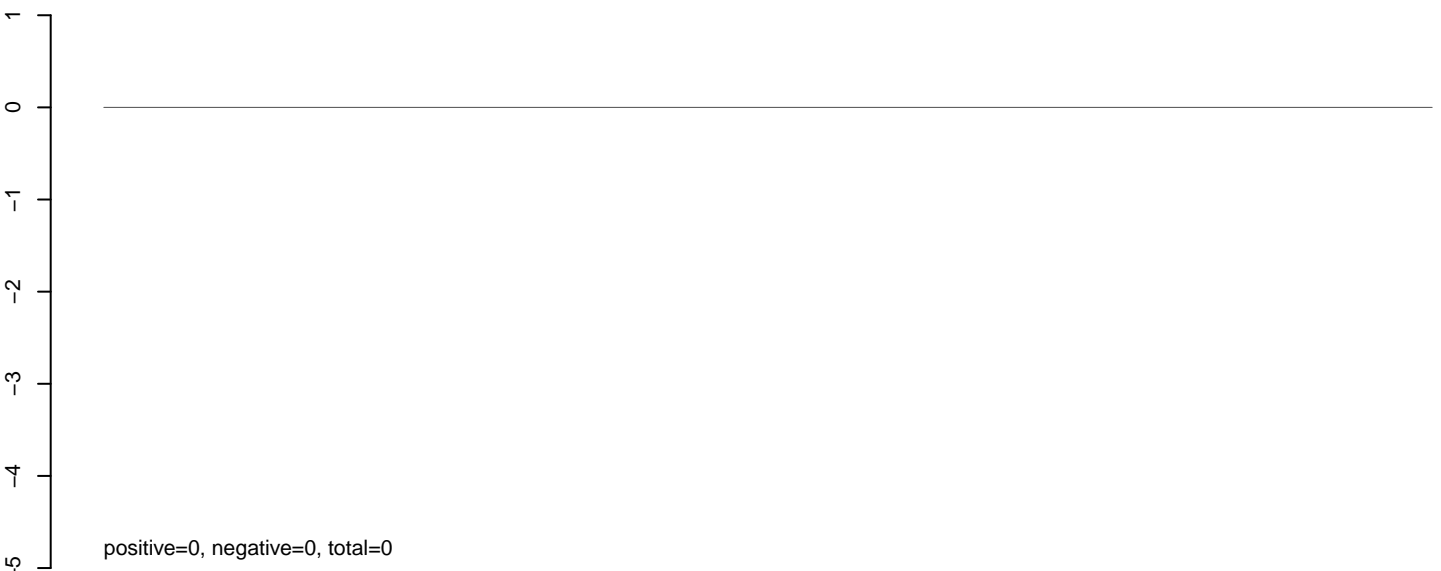
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
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positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

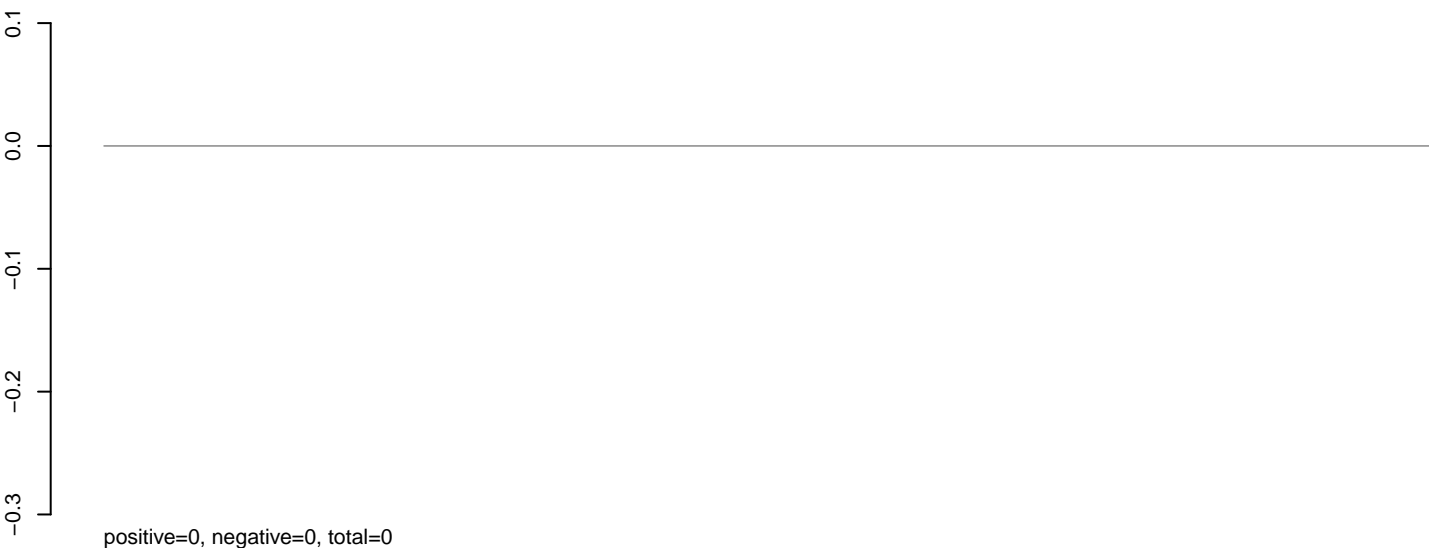
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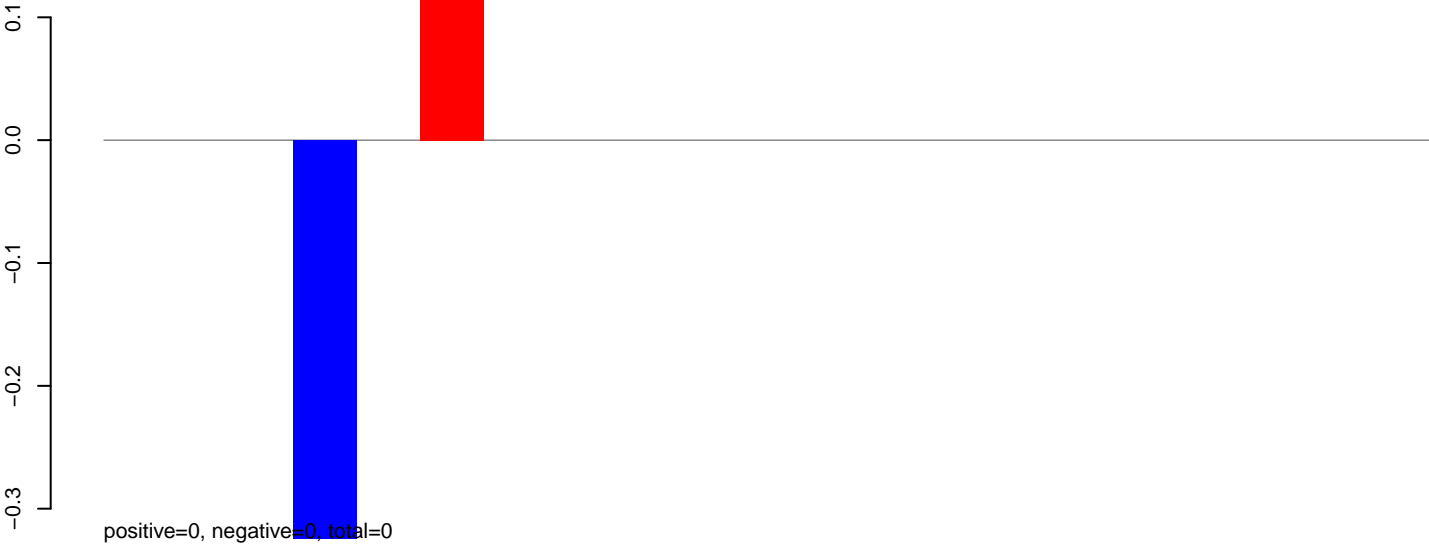
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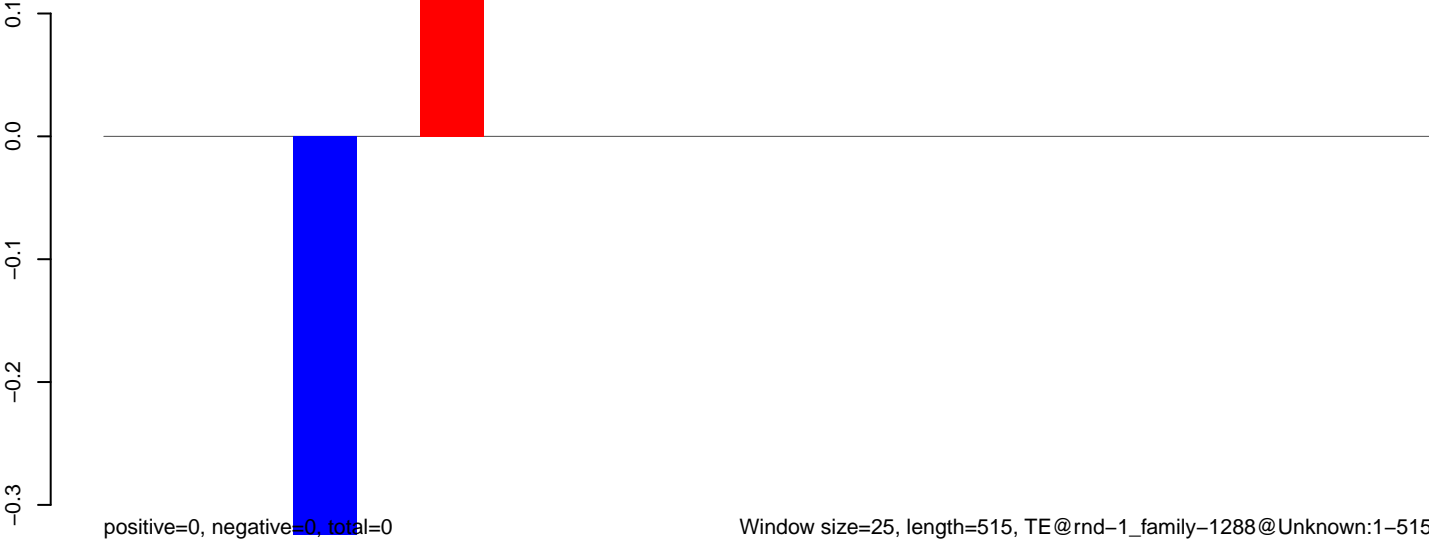
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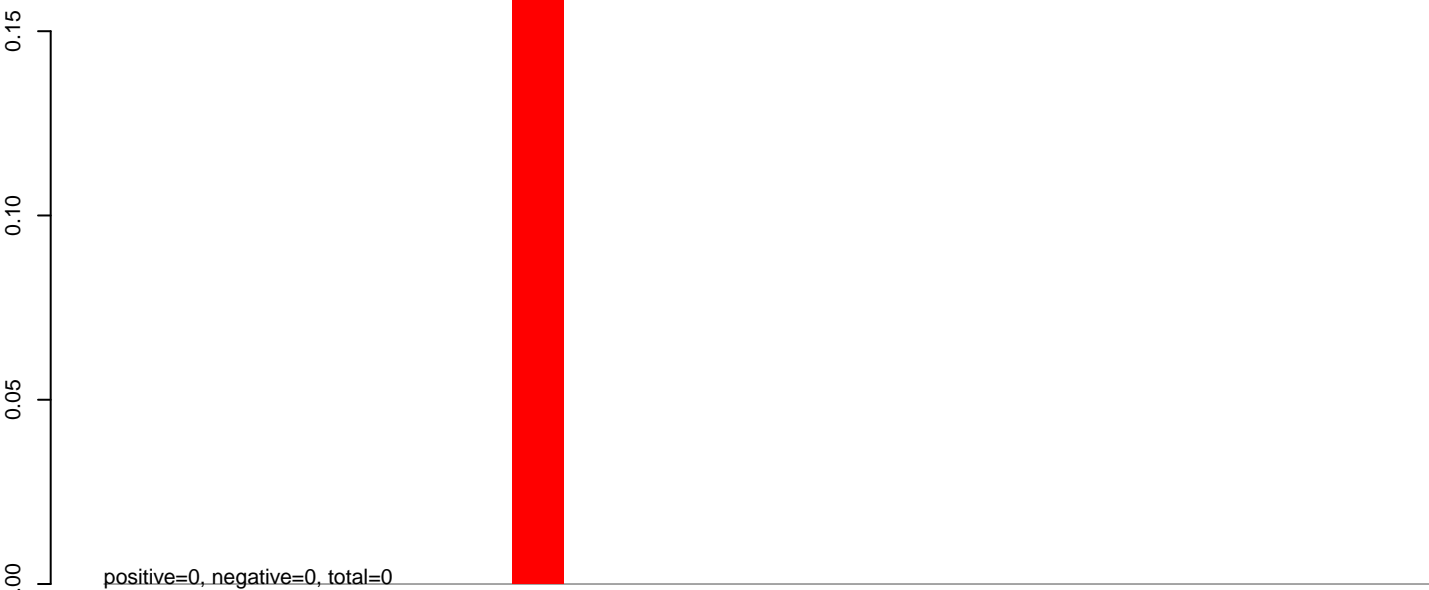
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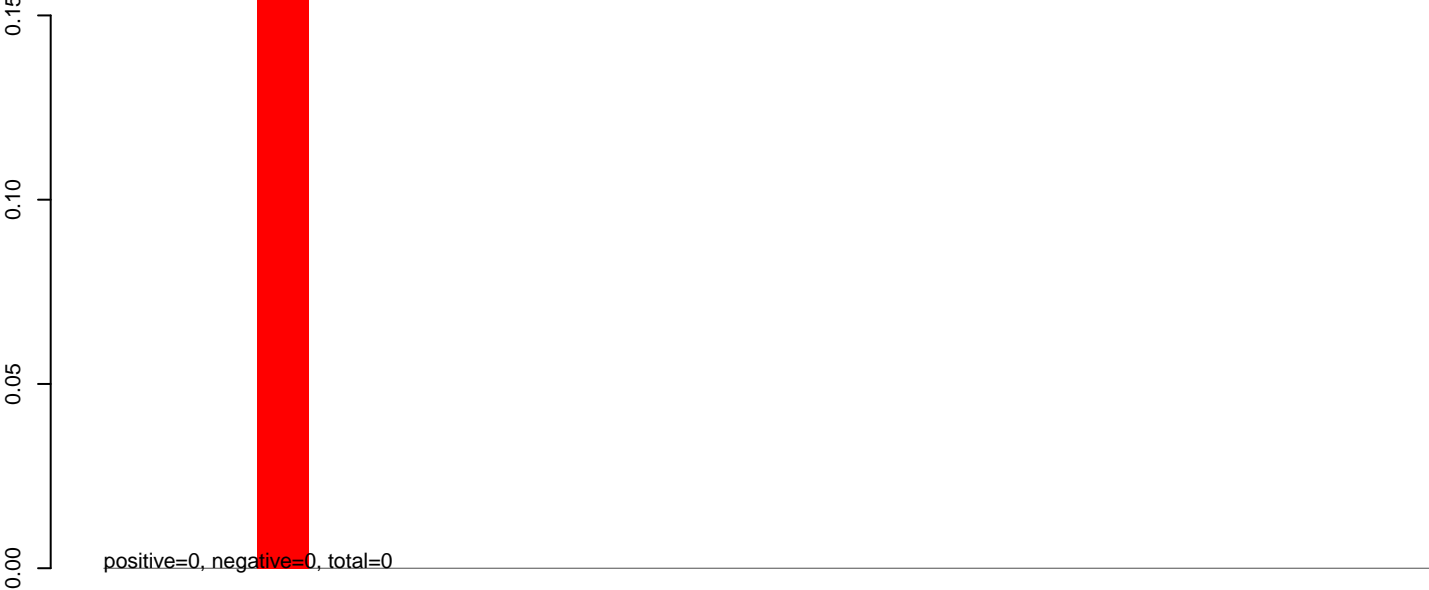
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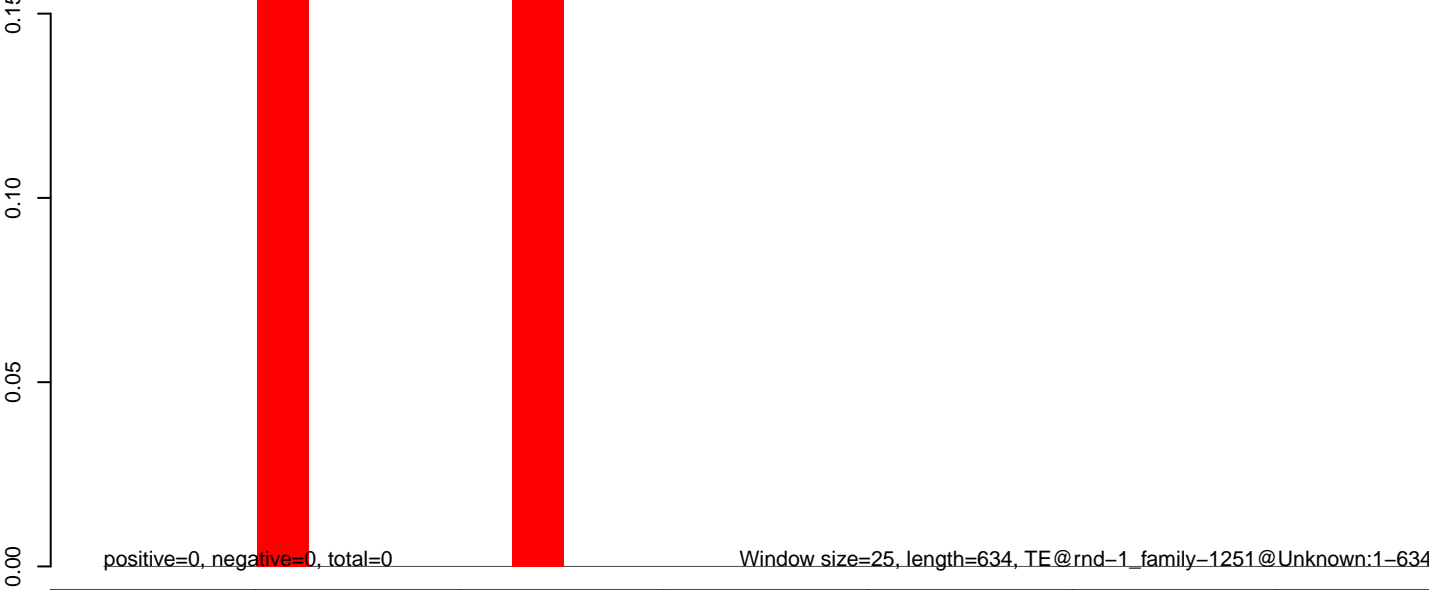
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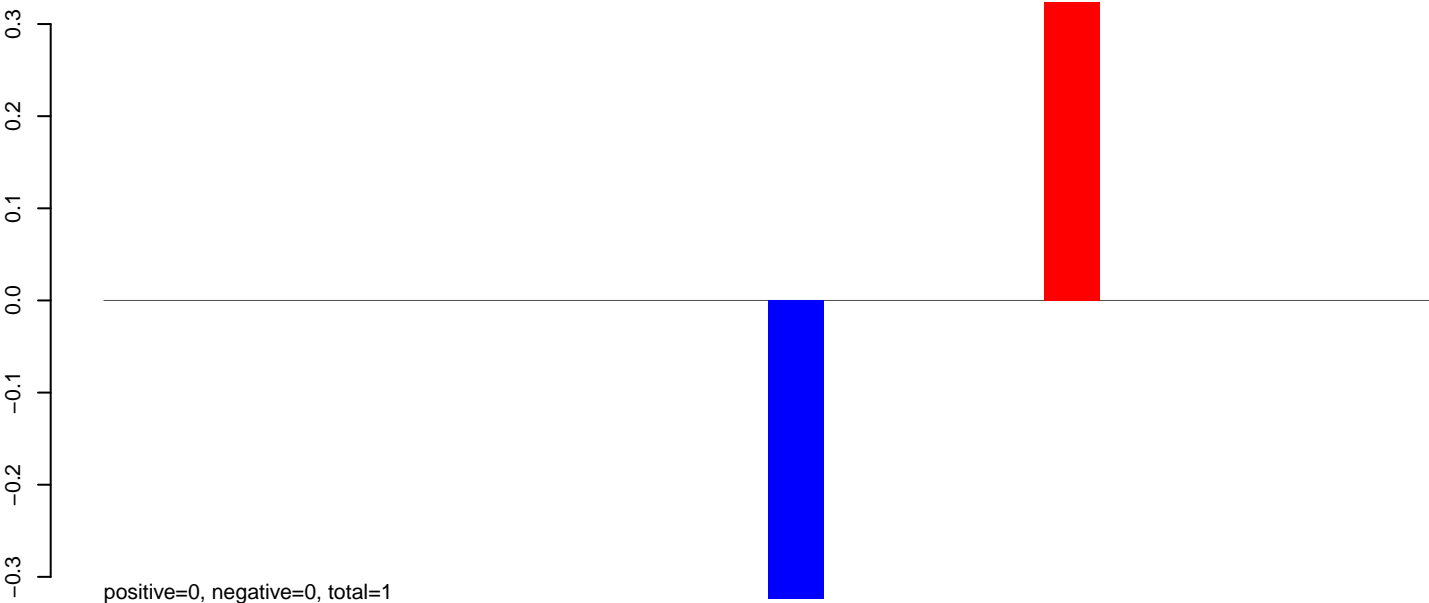
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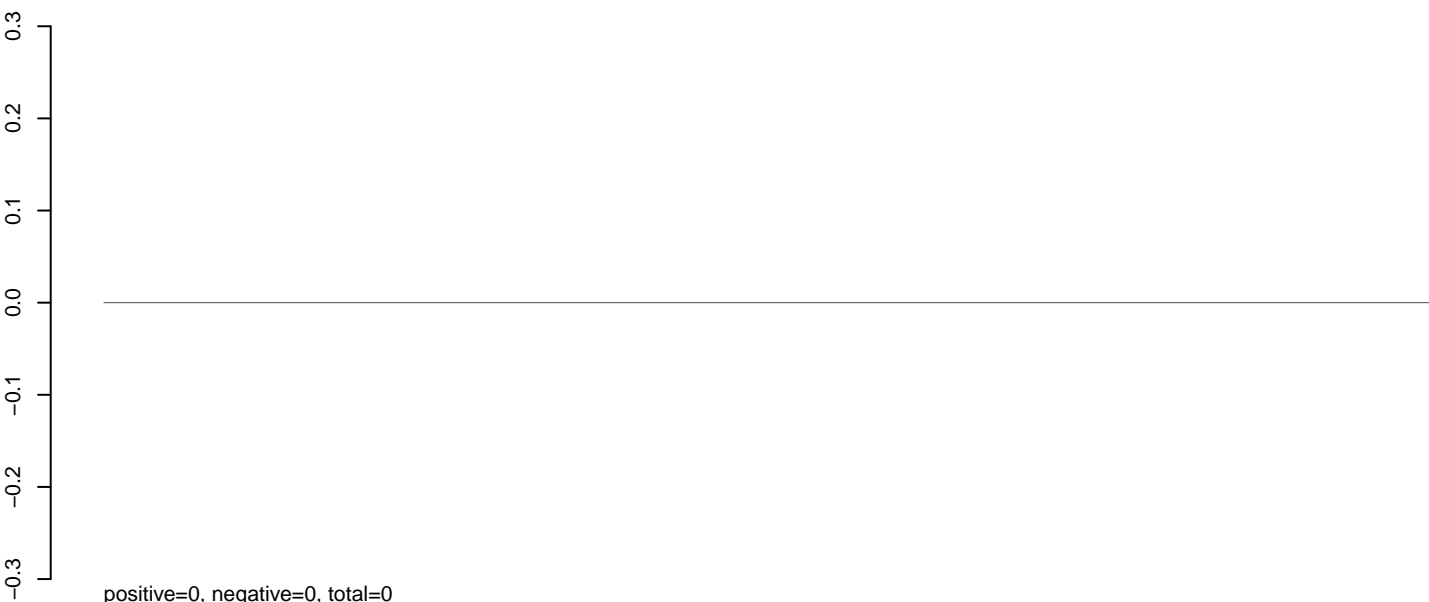
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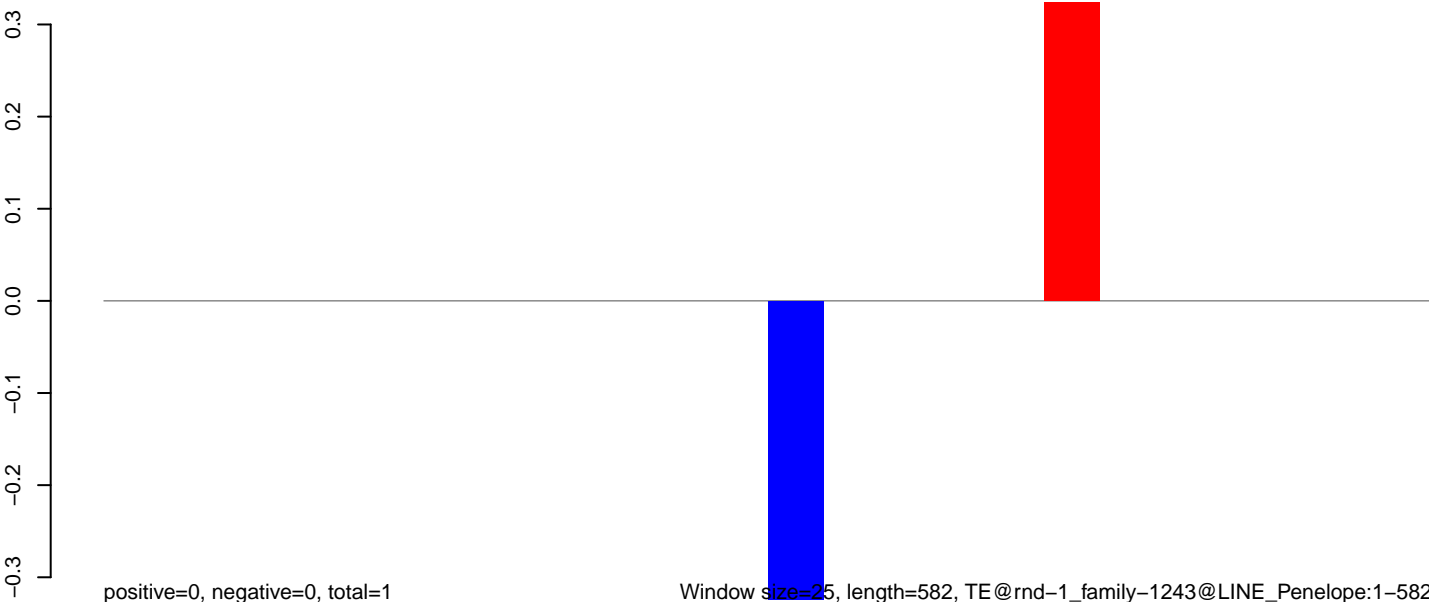
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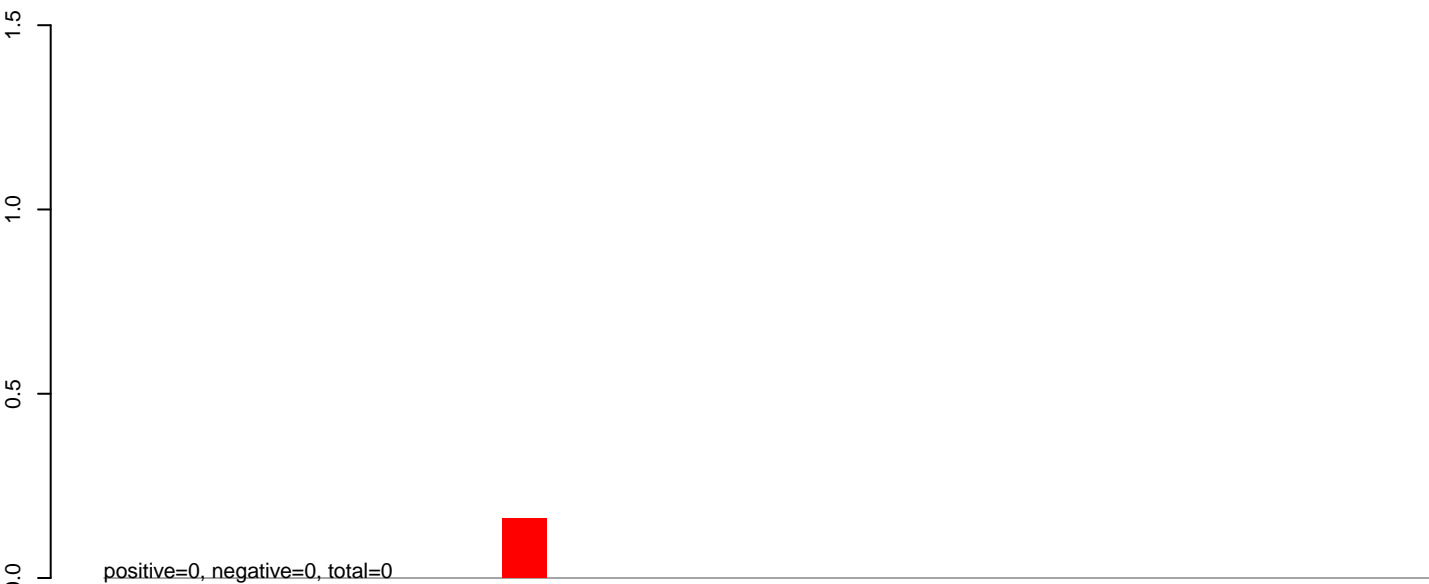
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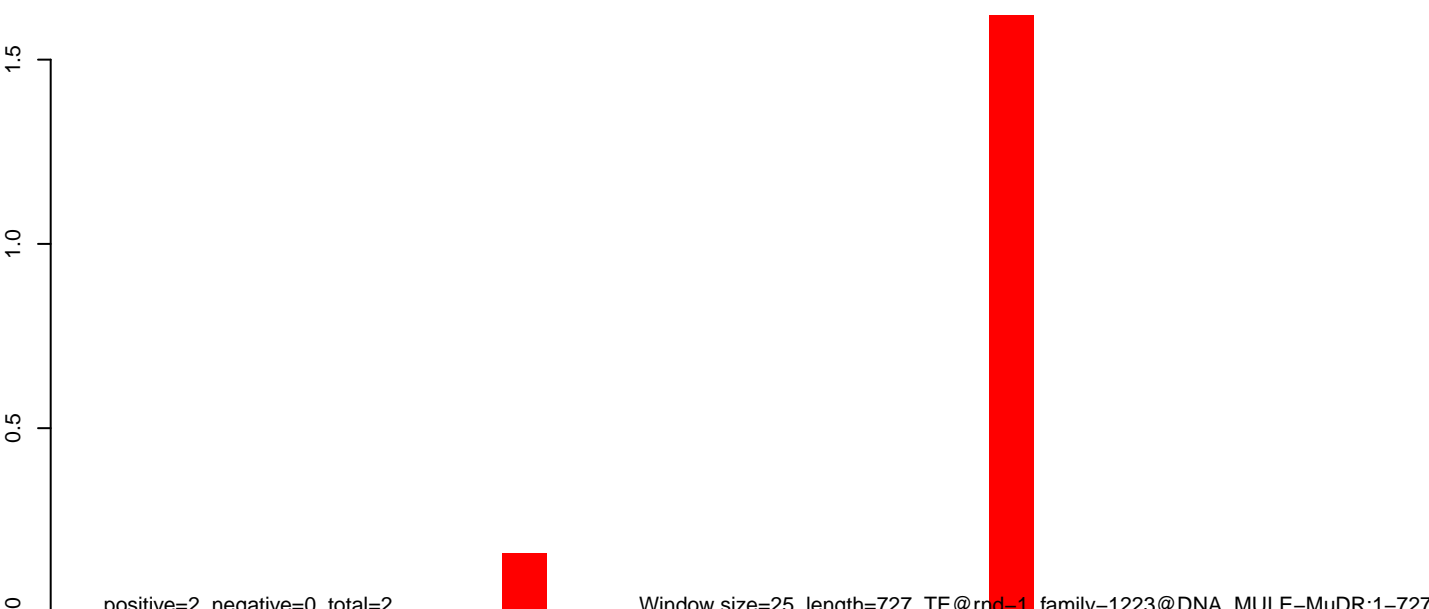
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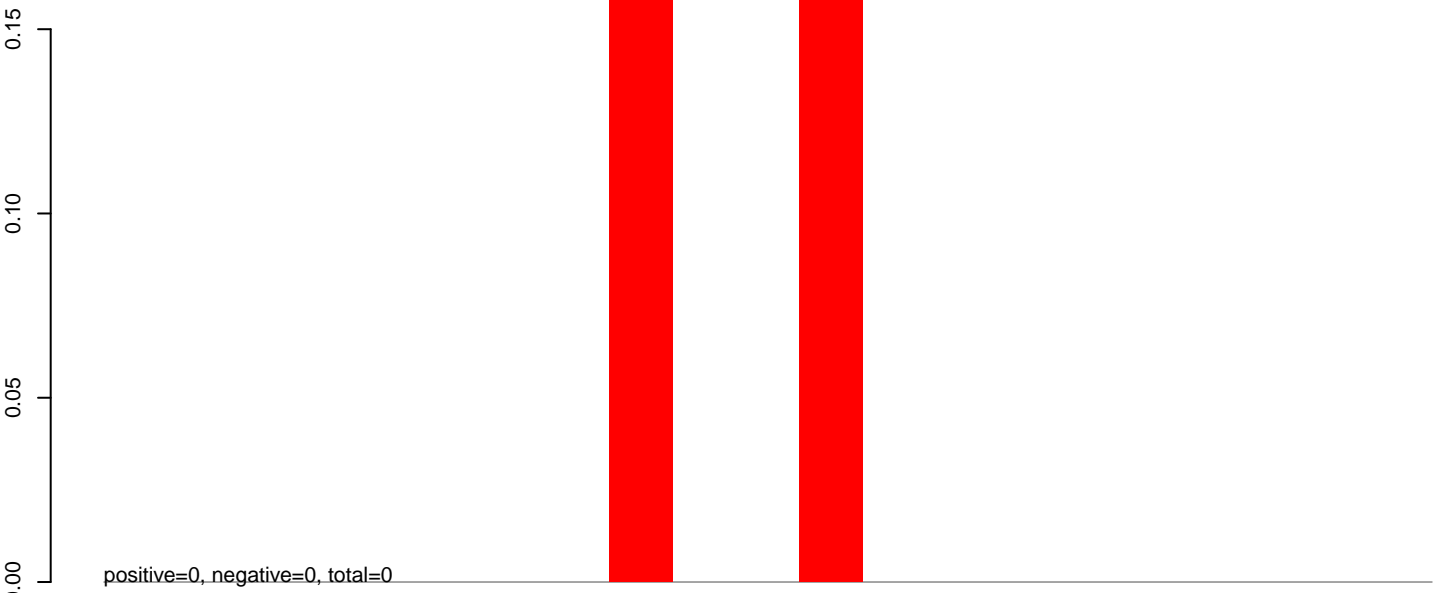
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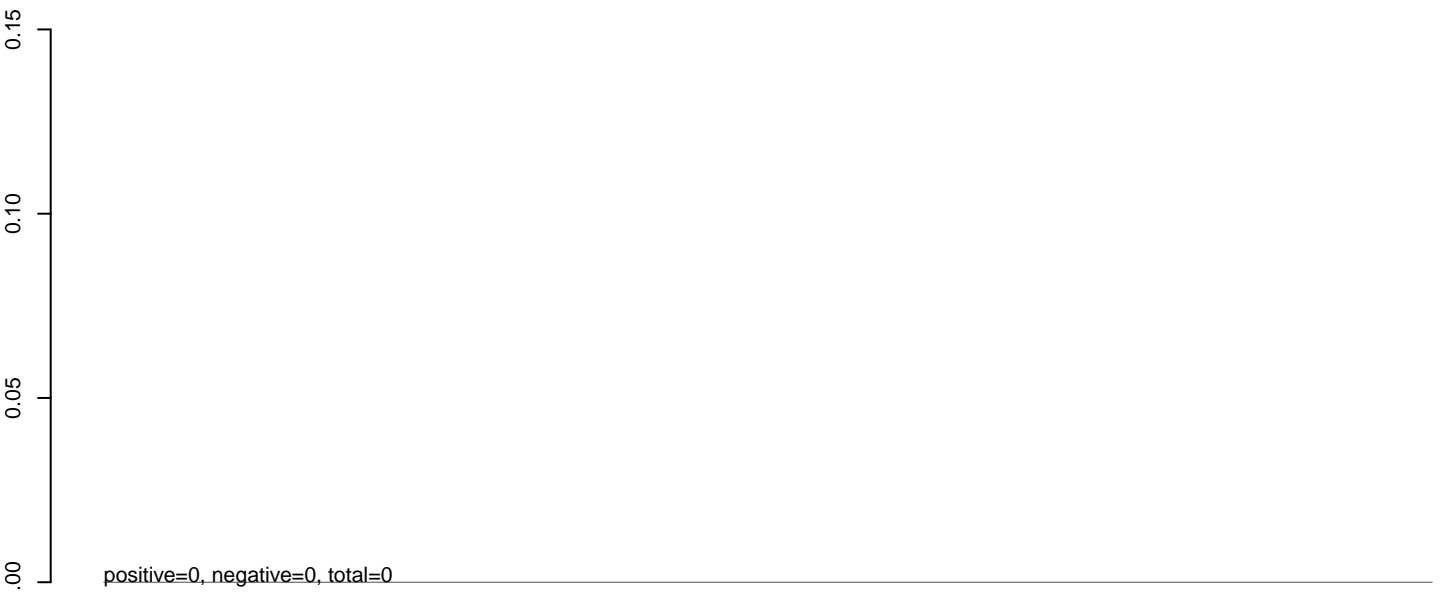
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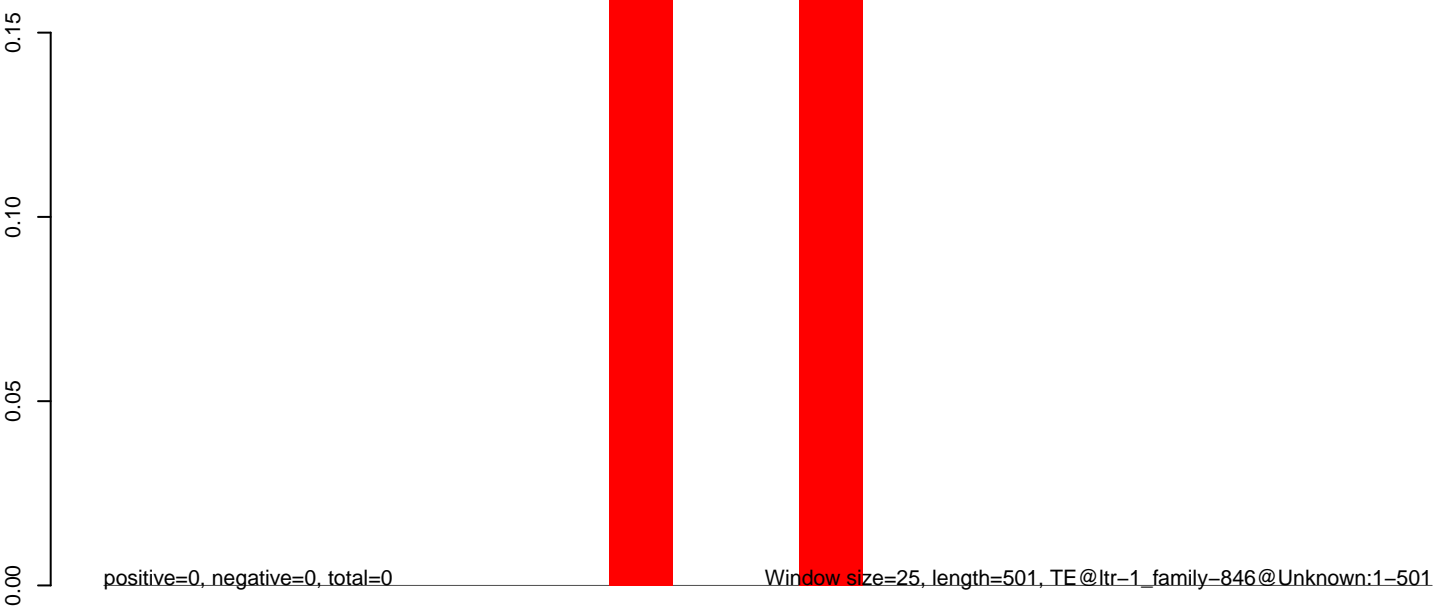
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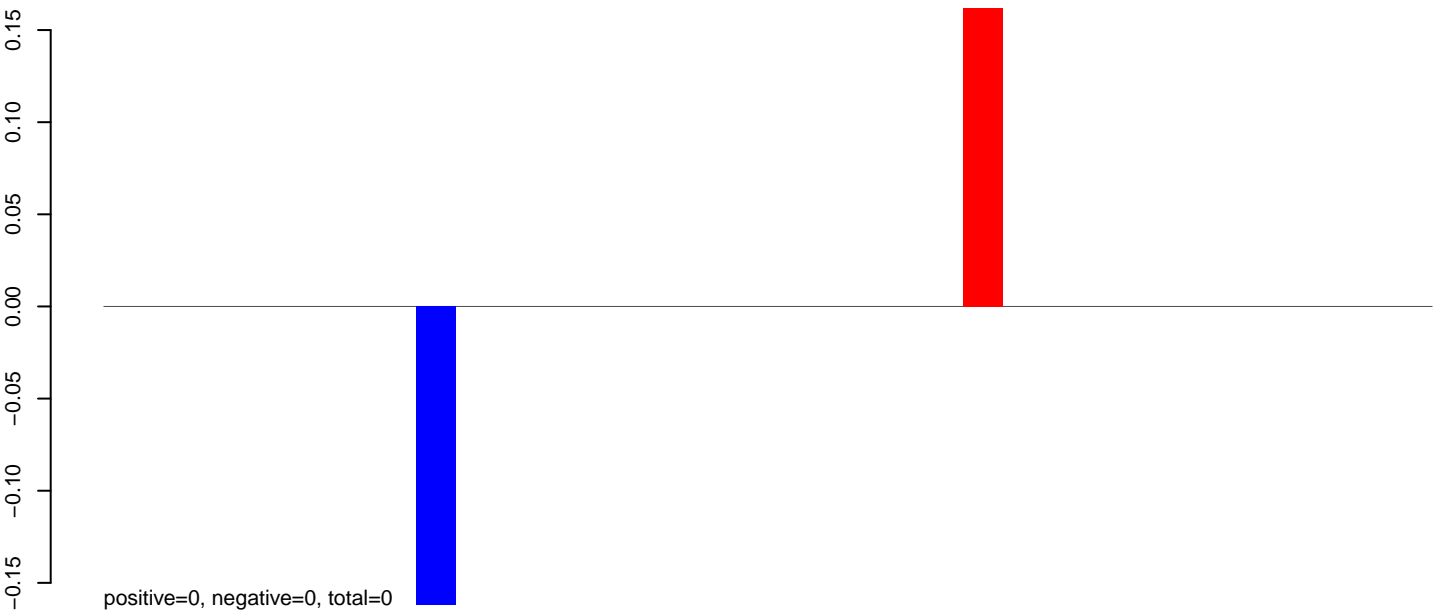
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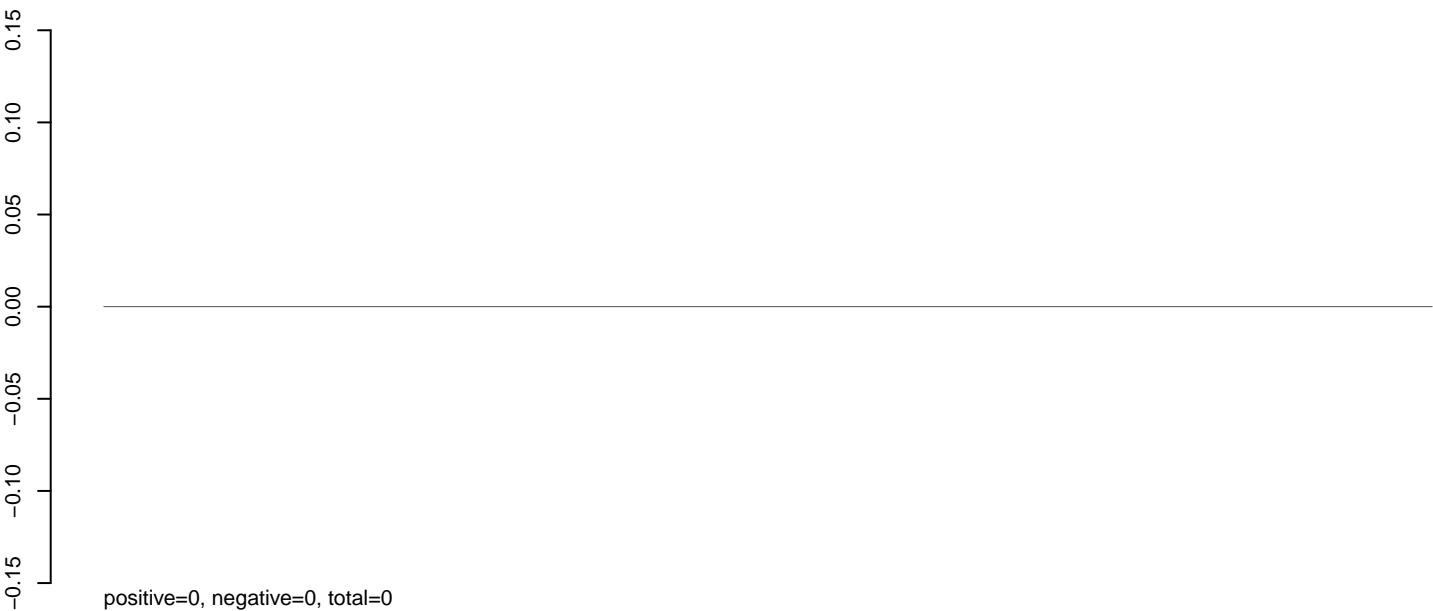
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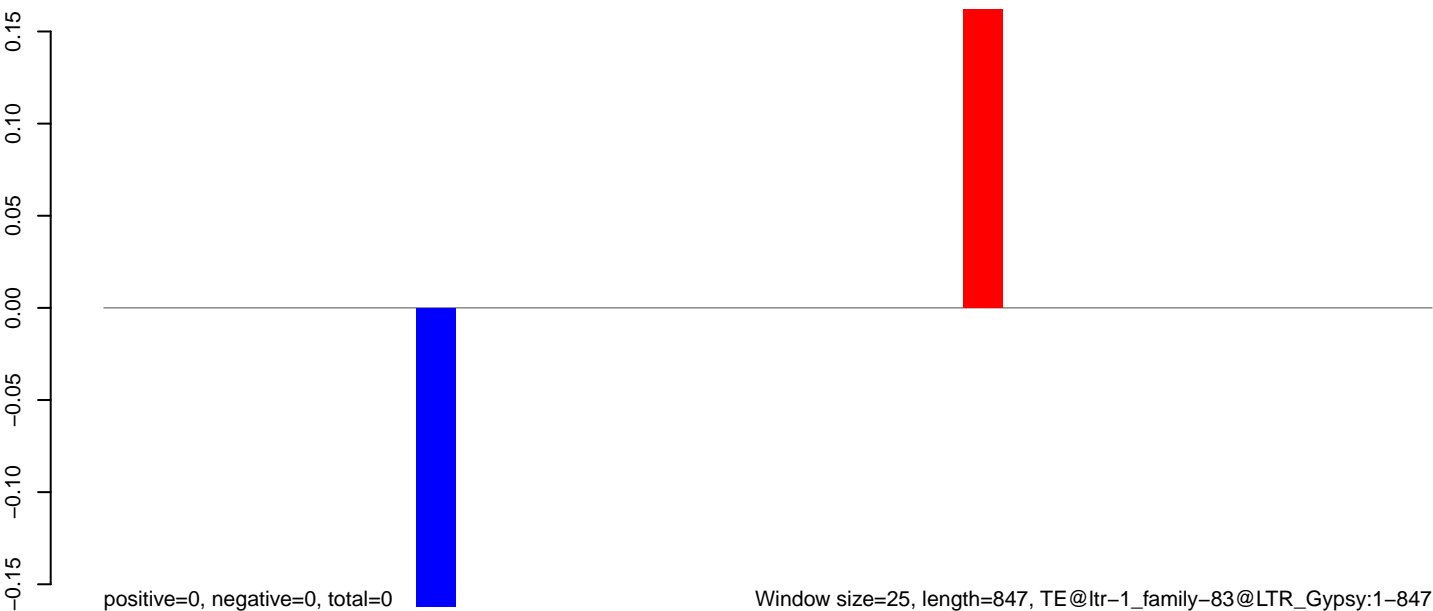
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

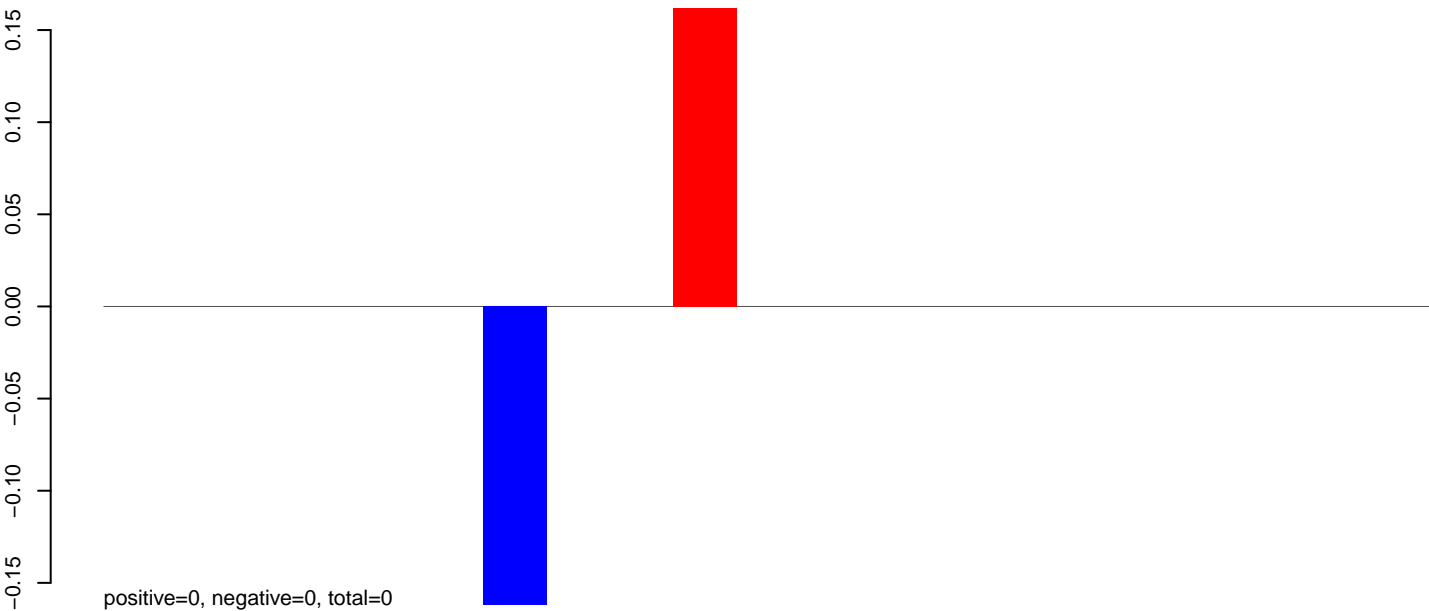


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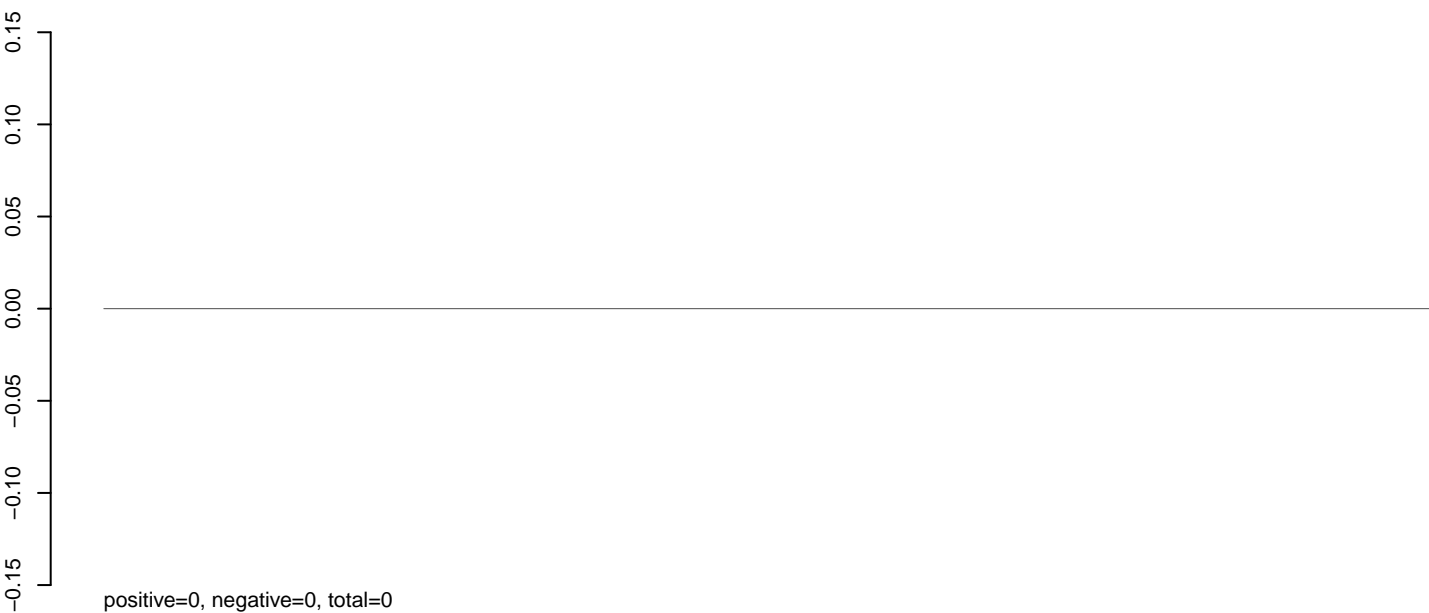
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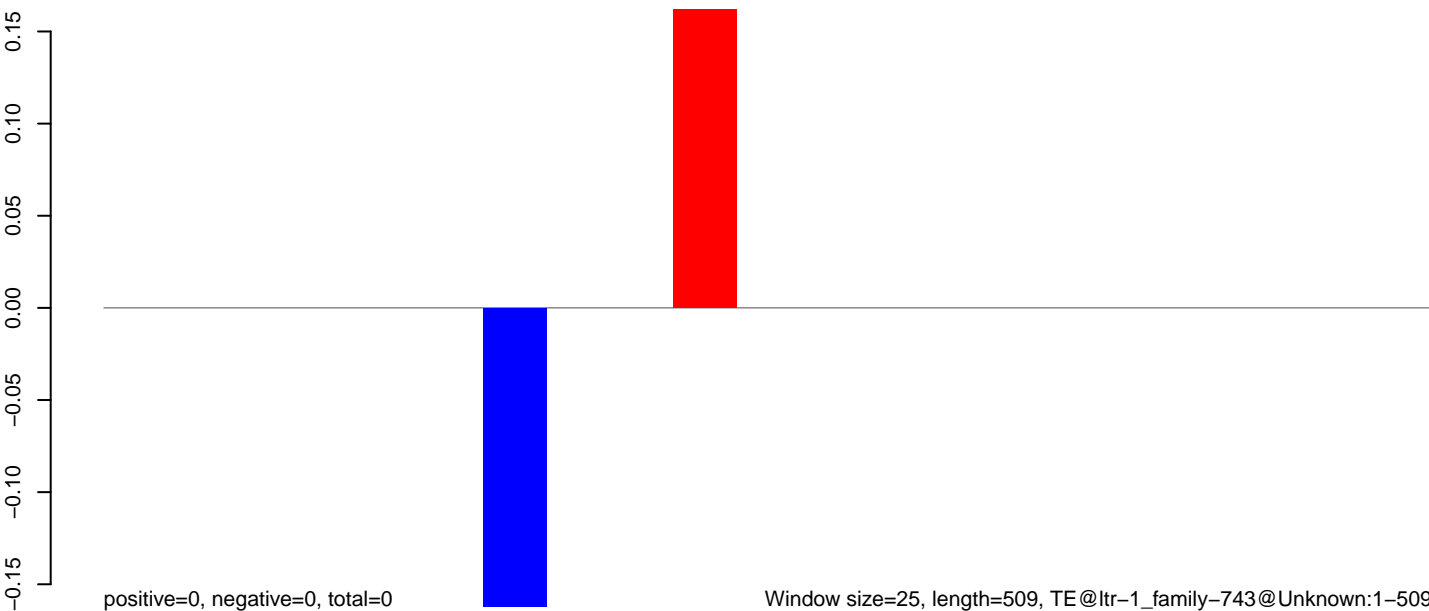
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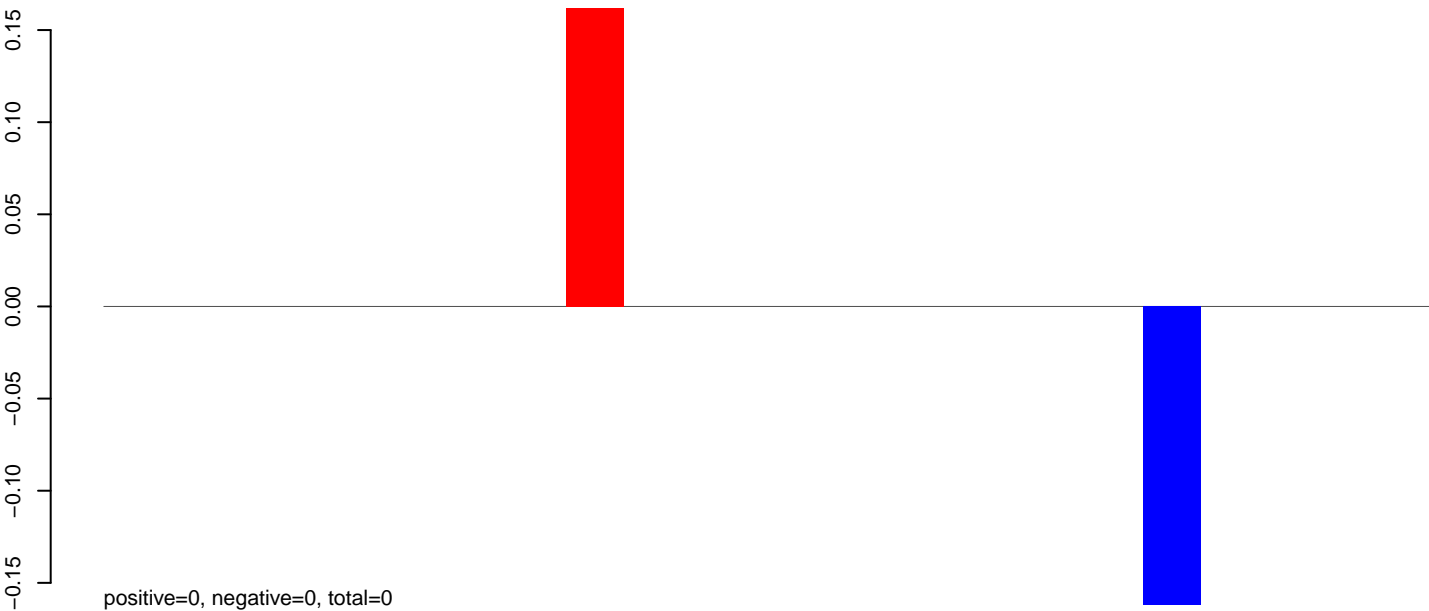
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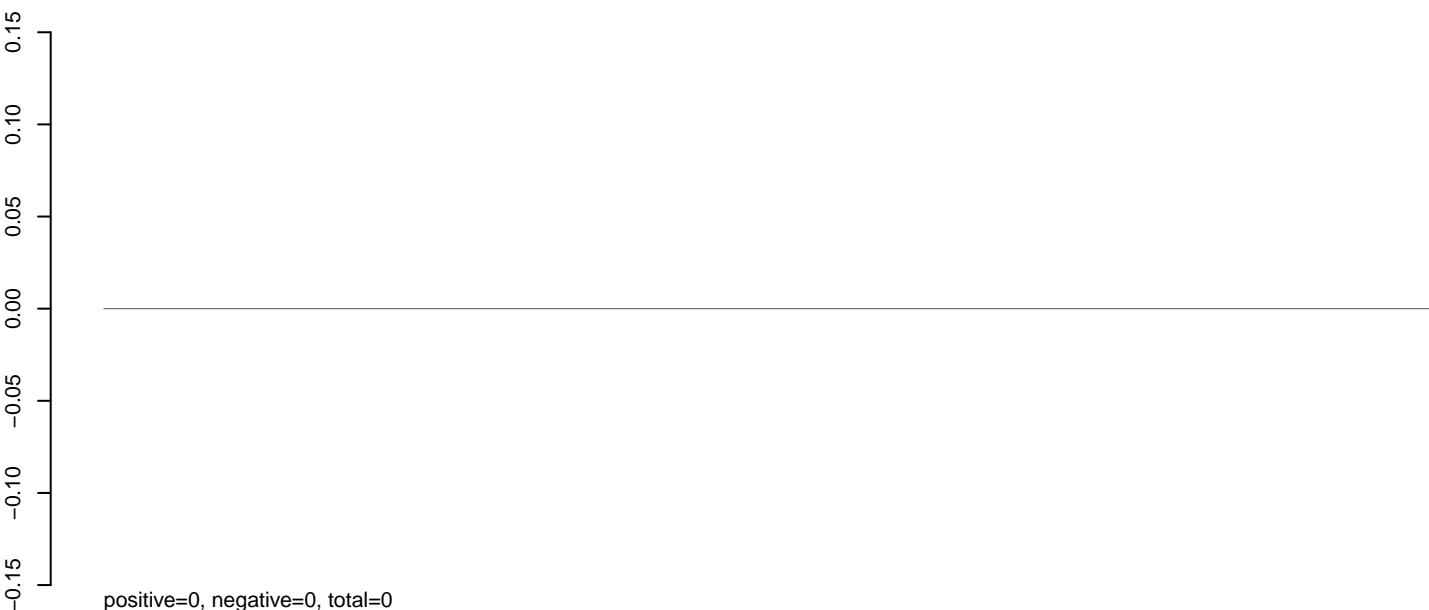
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



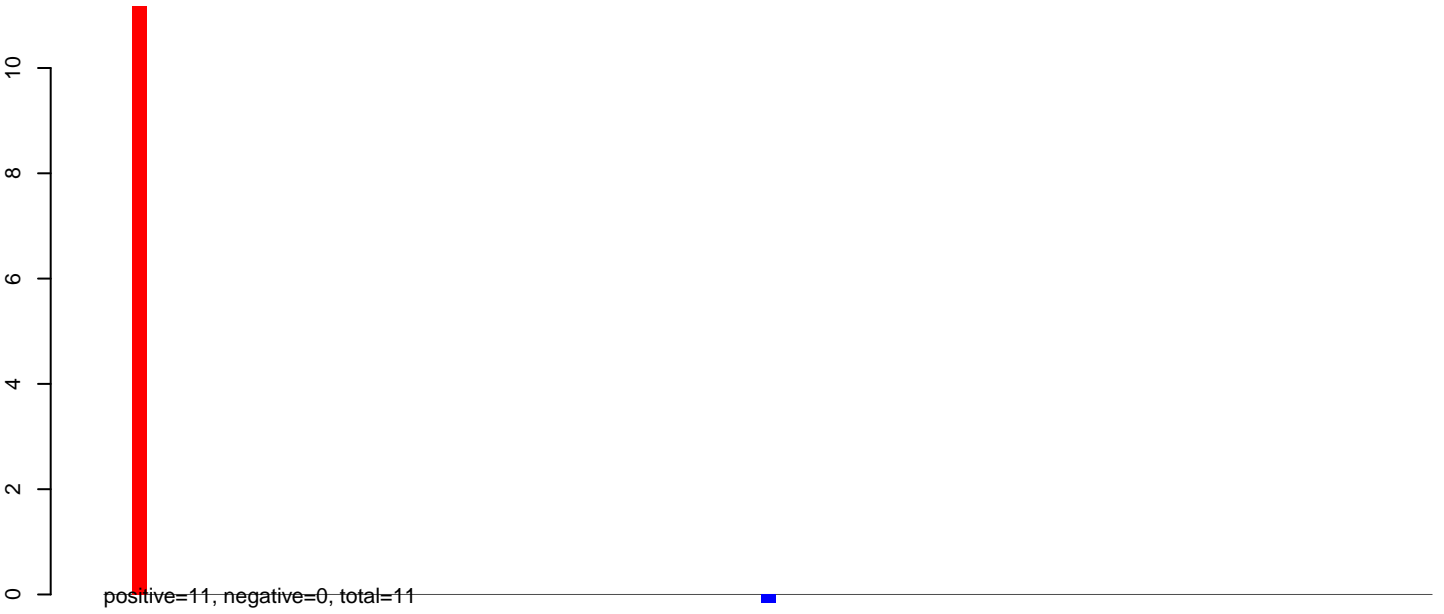
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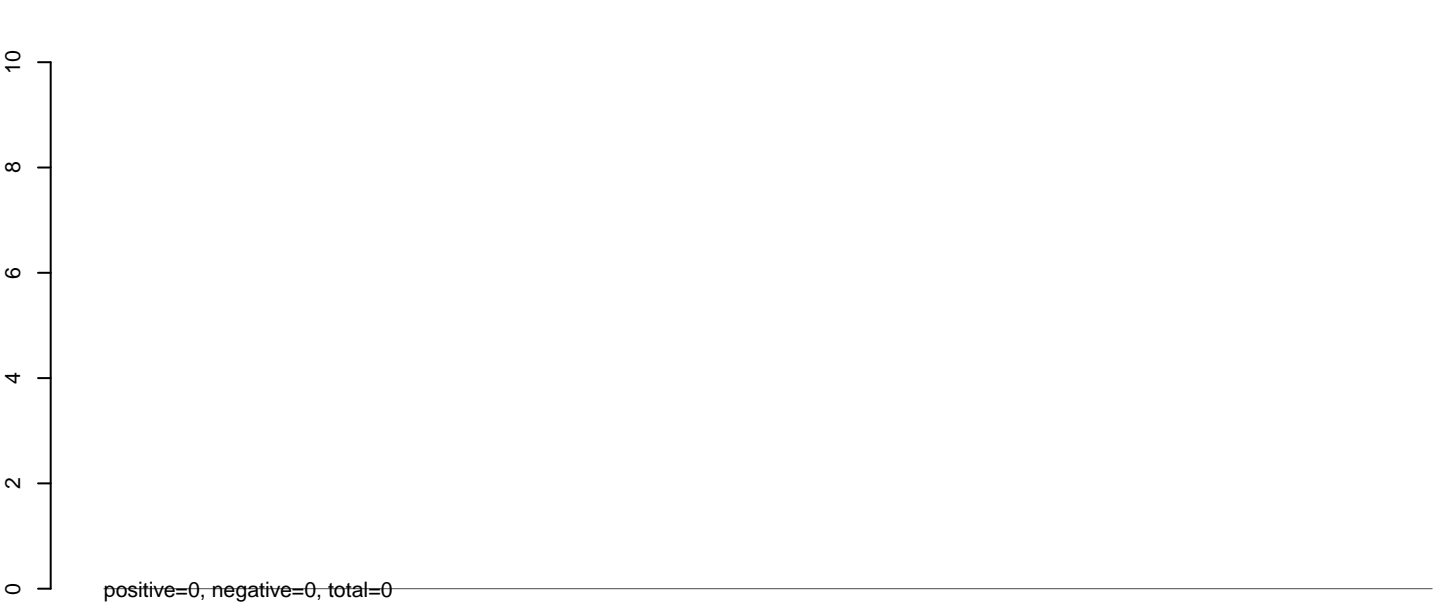
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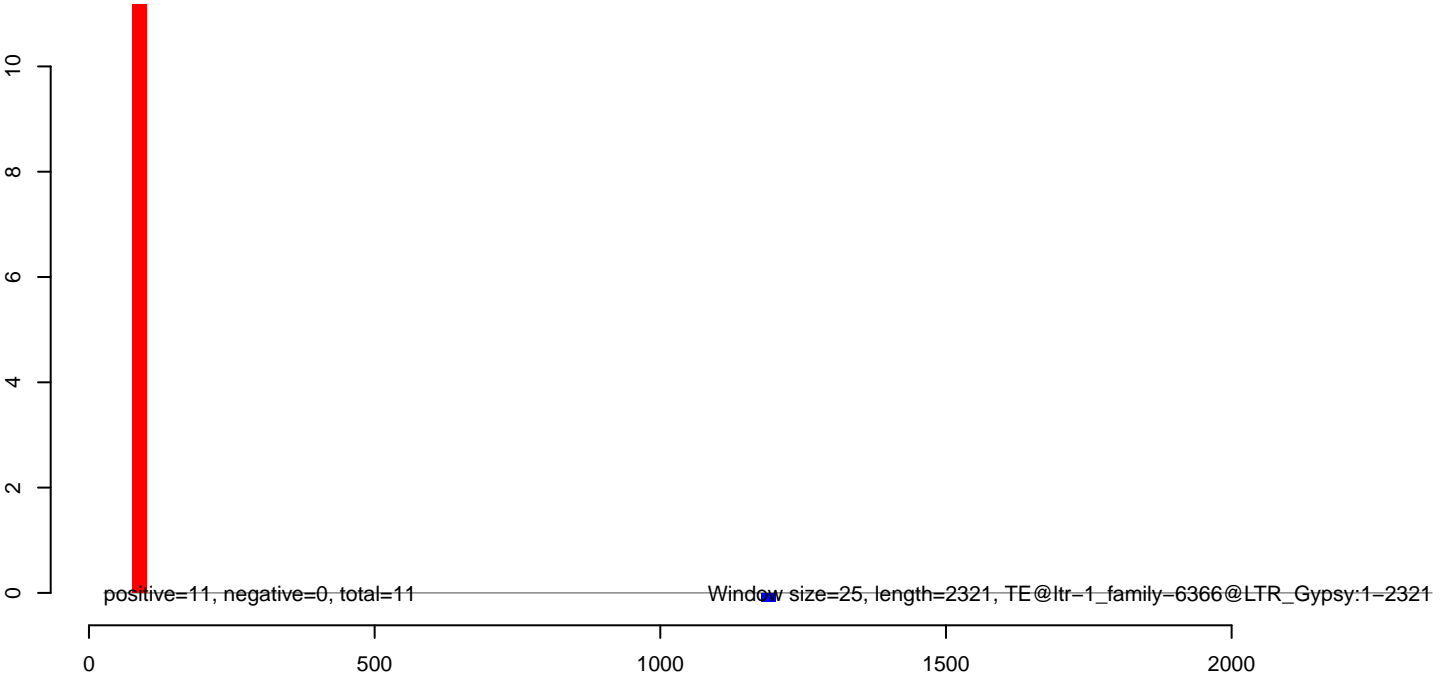
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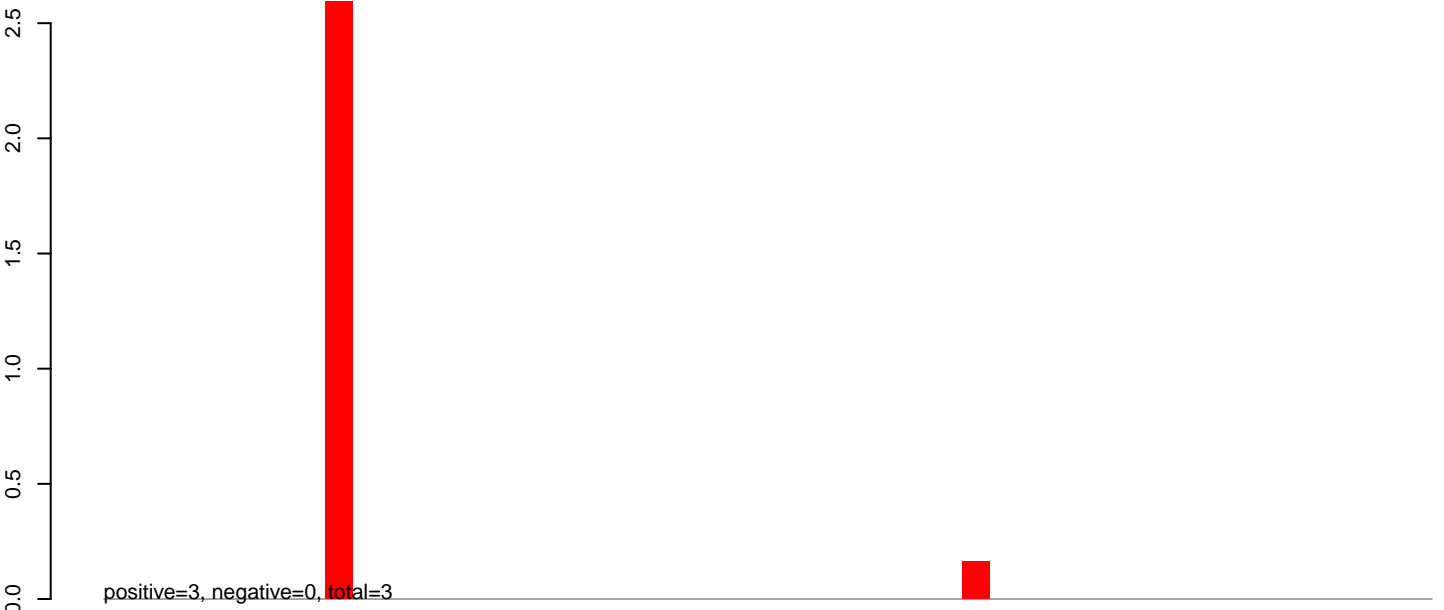
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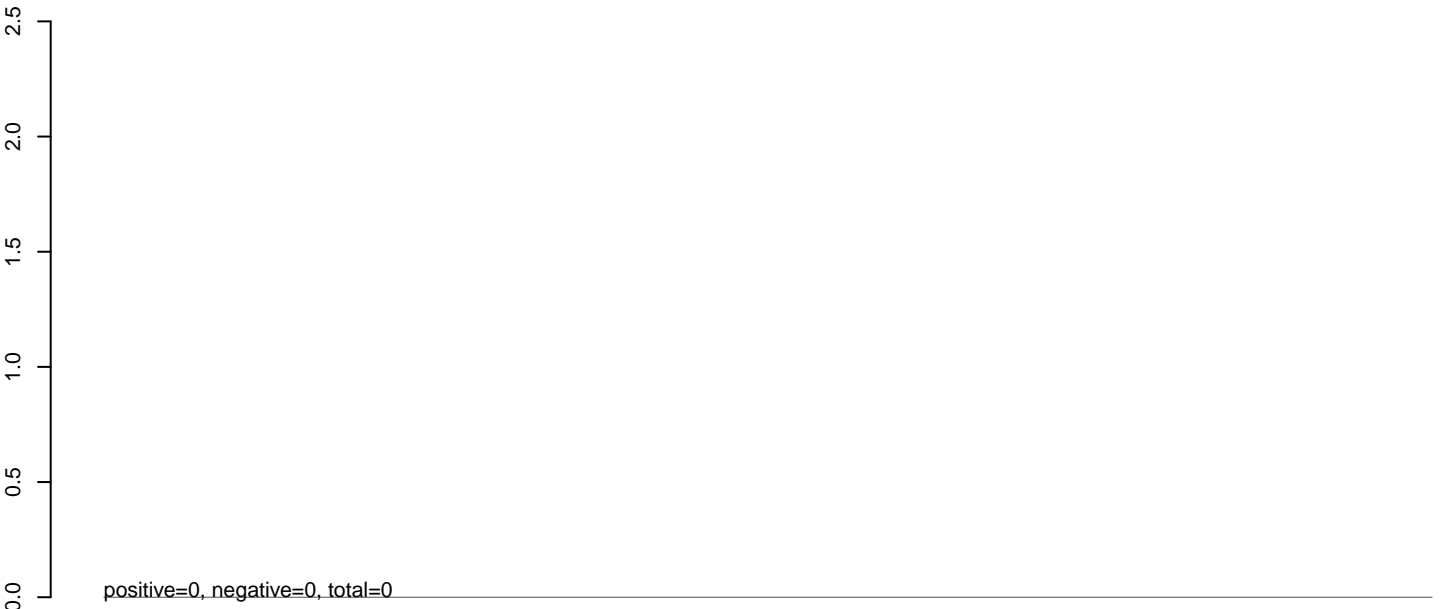
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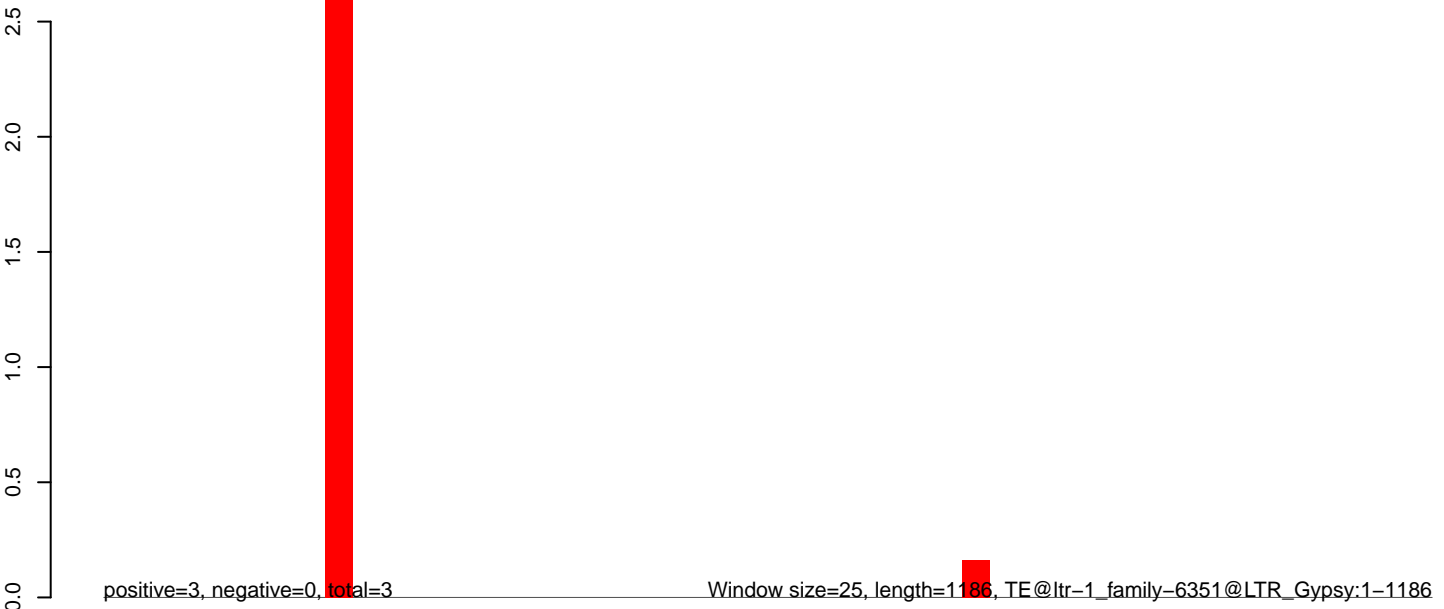
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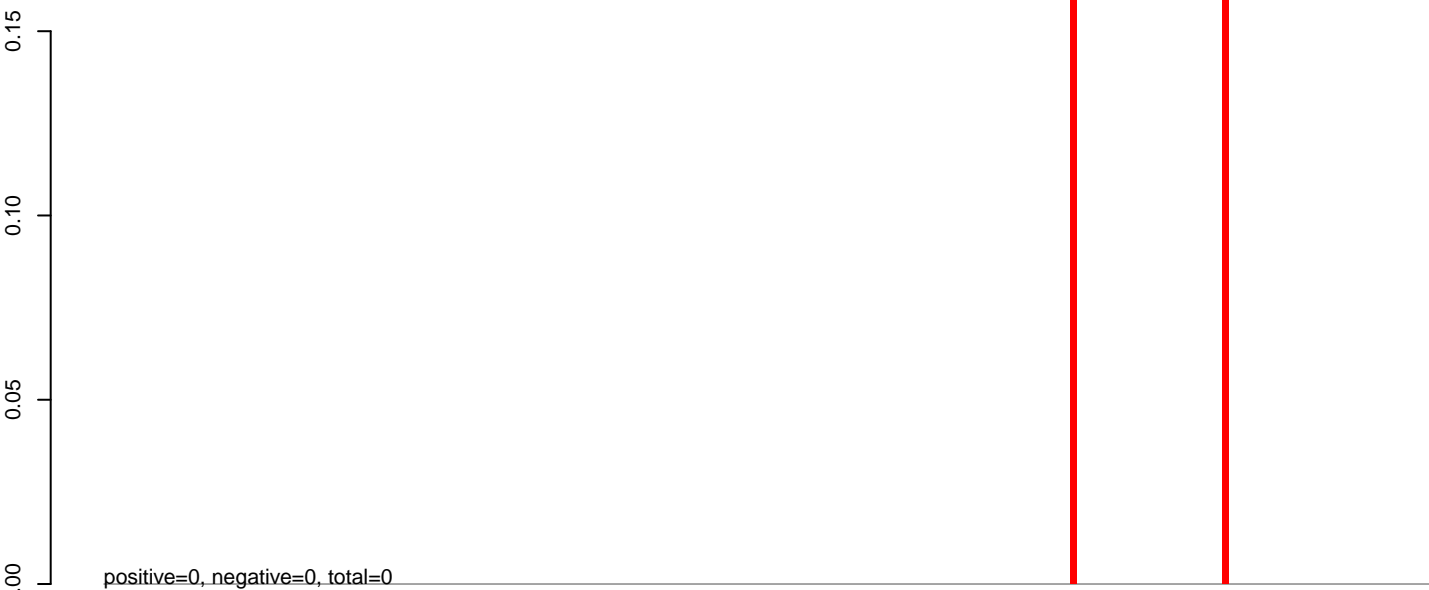
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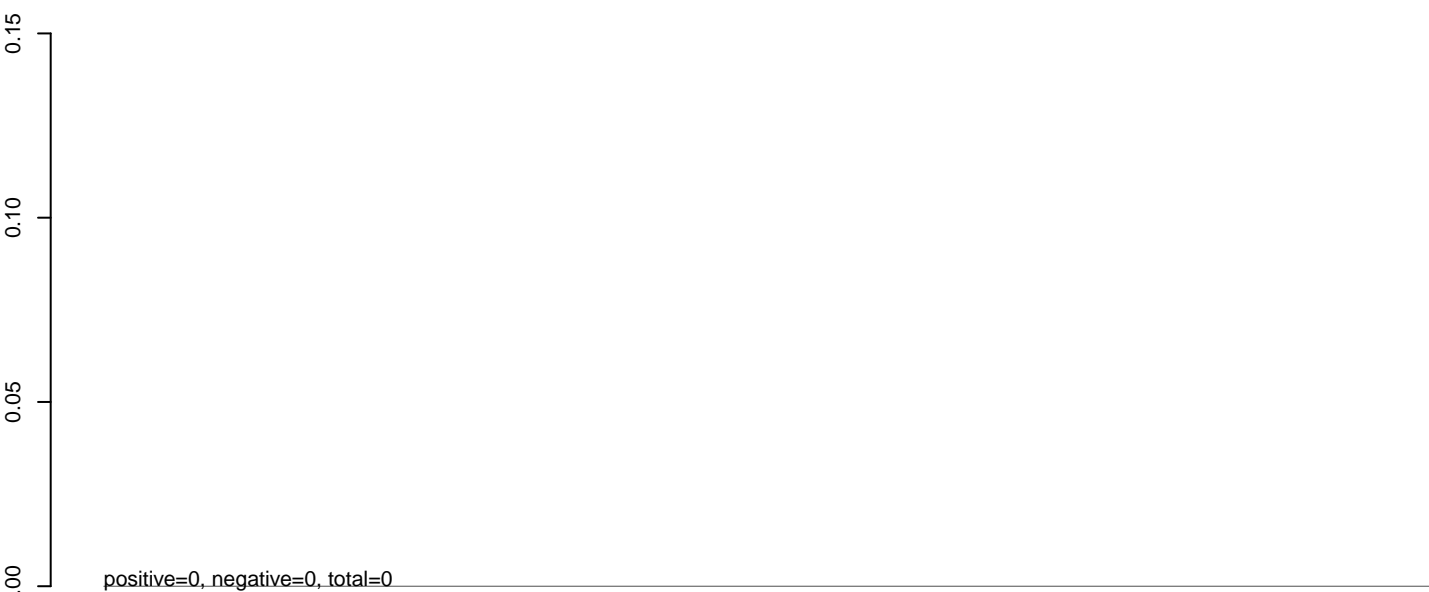
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



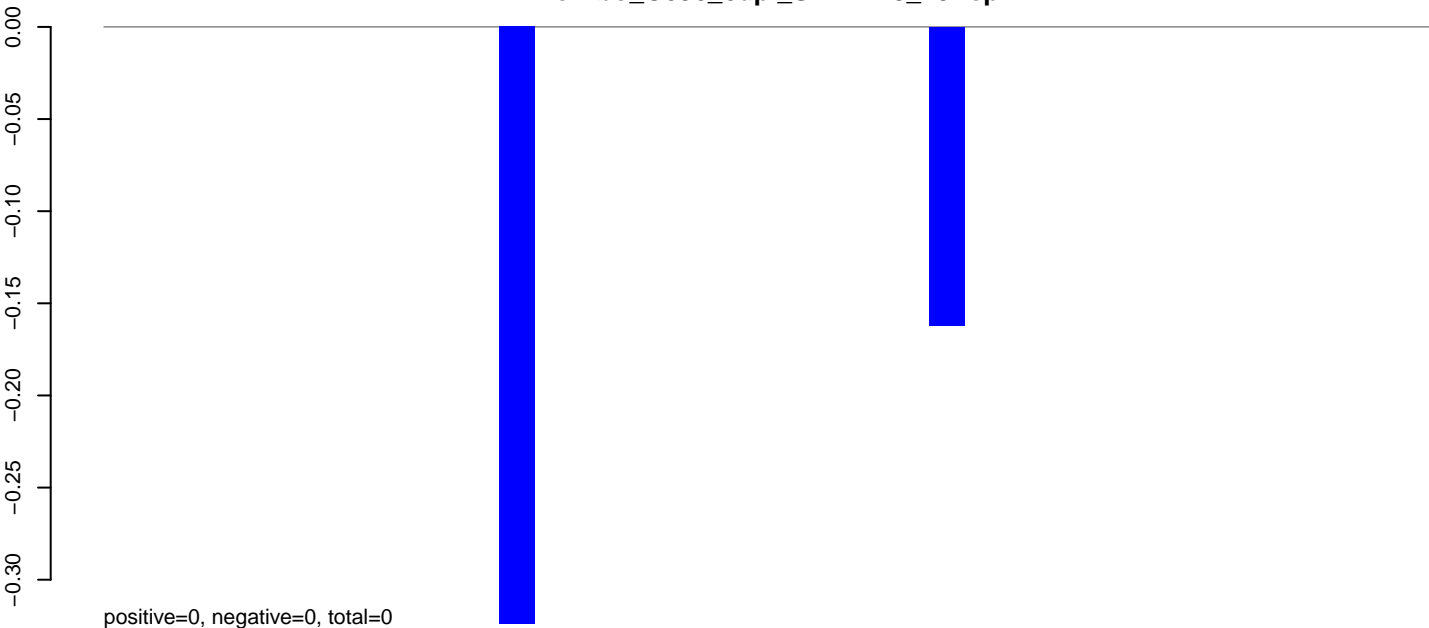
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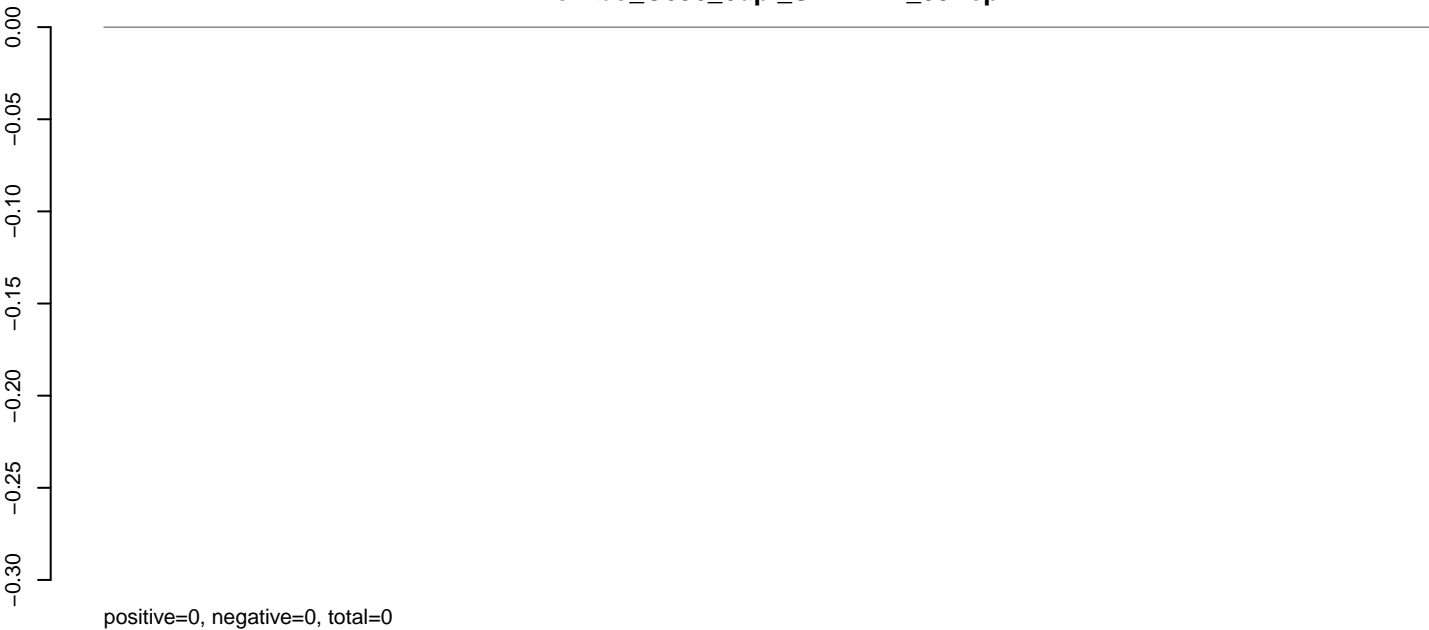
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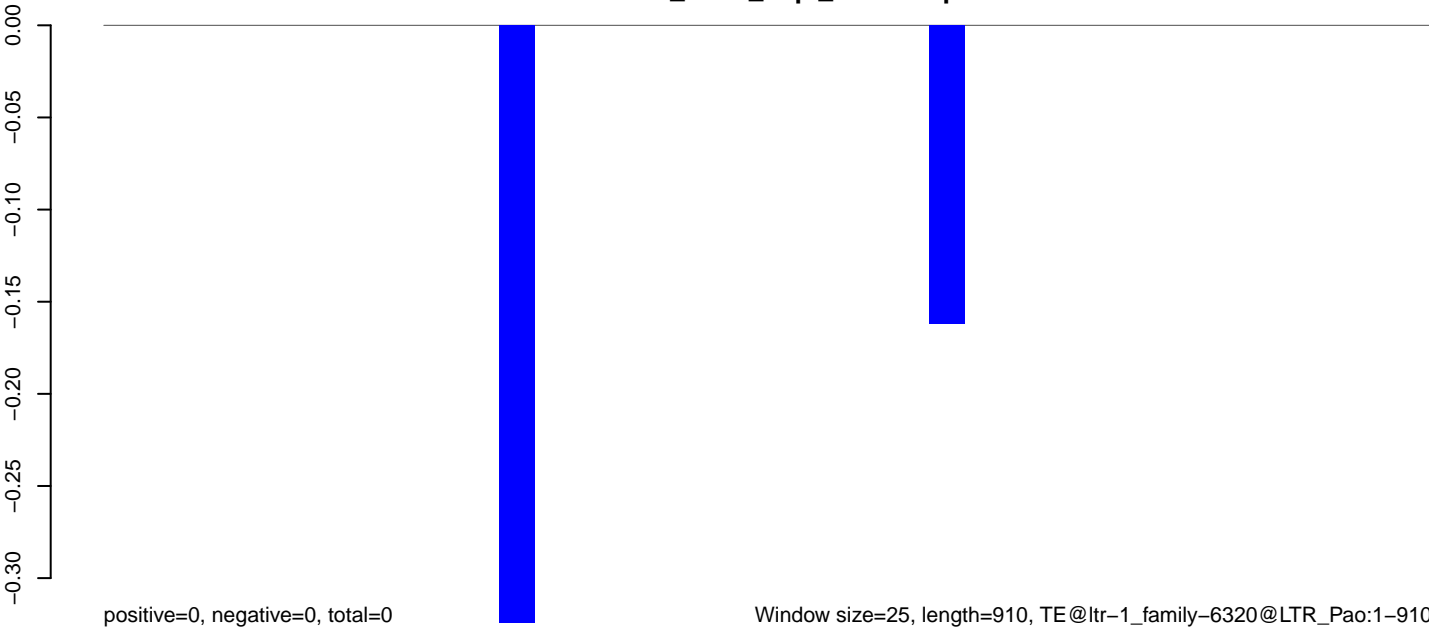
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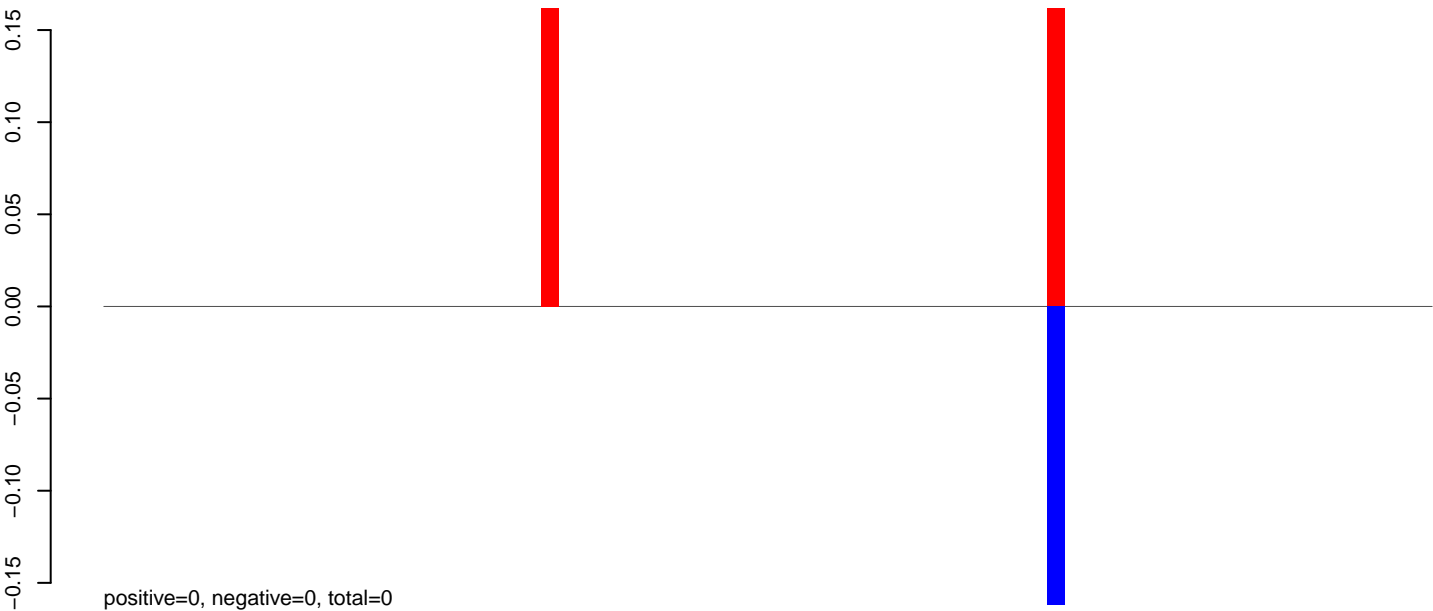
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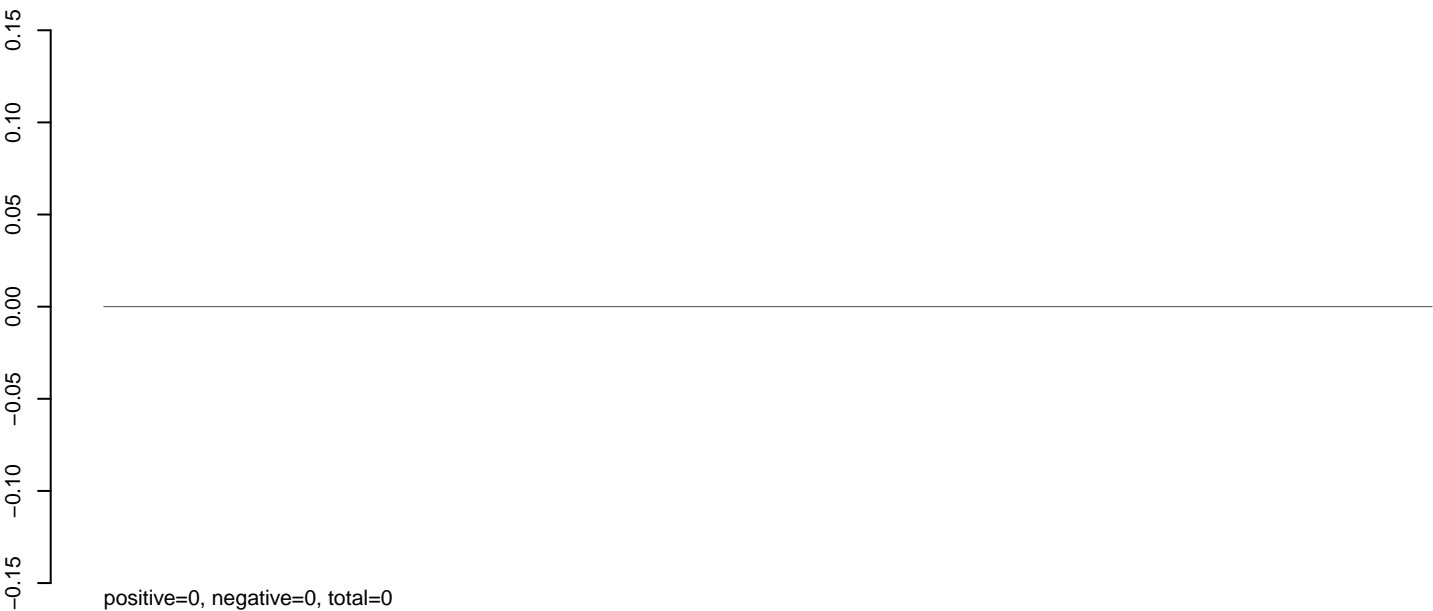
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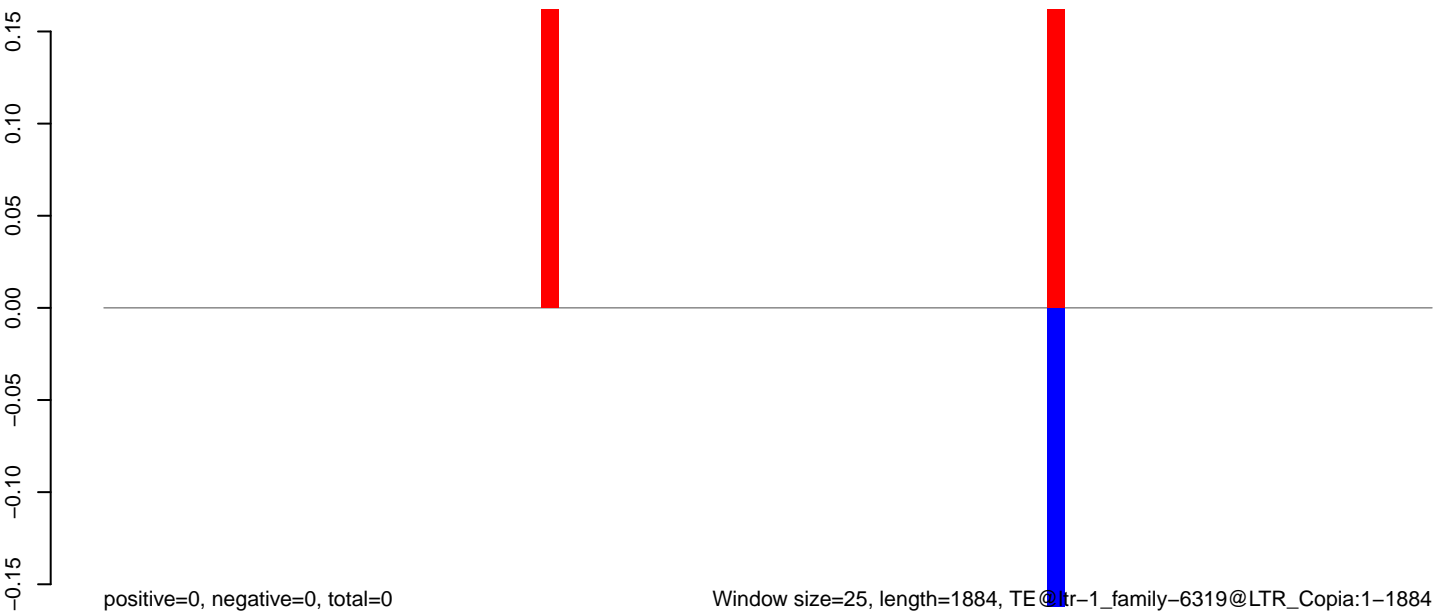
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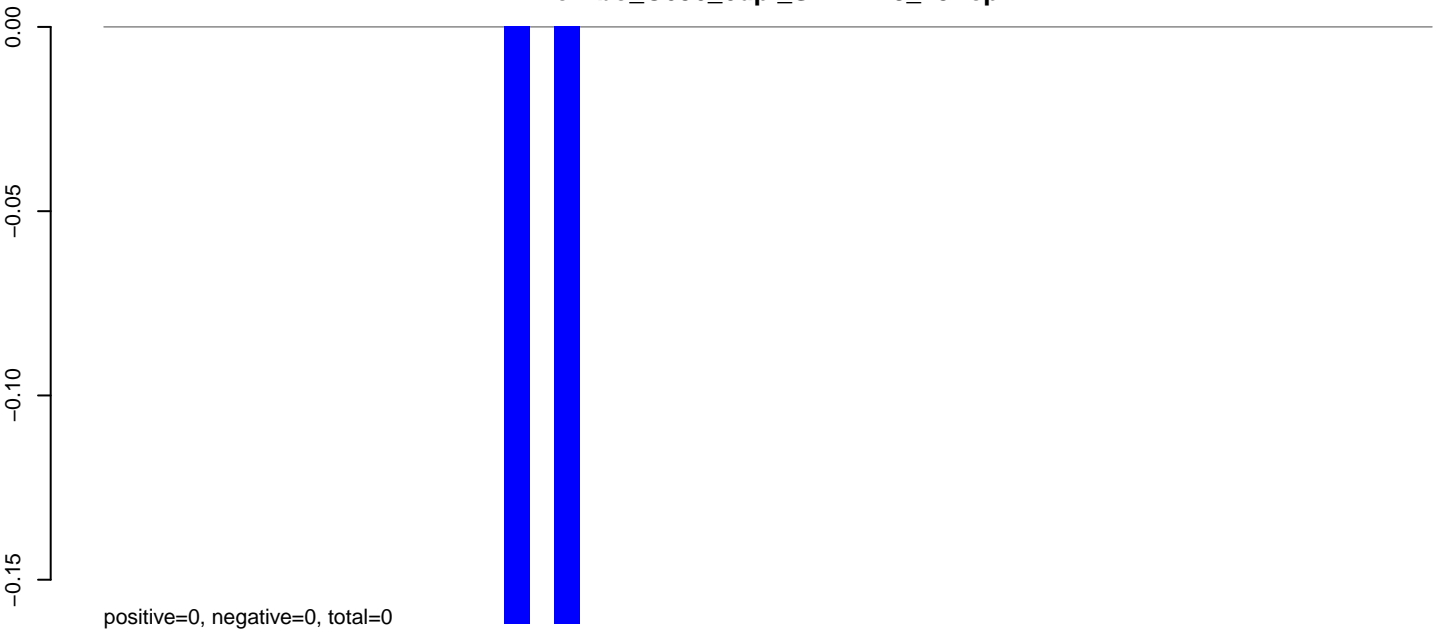
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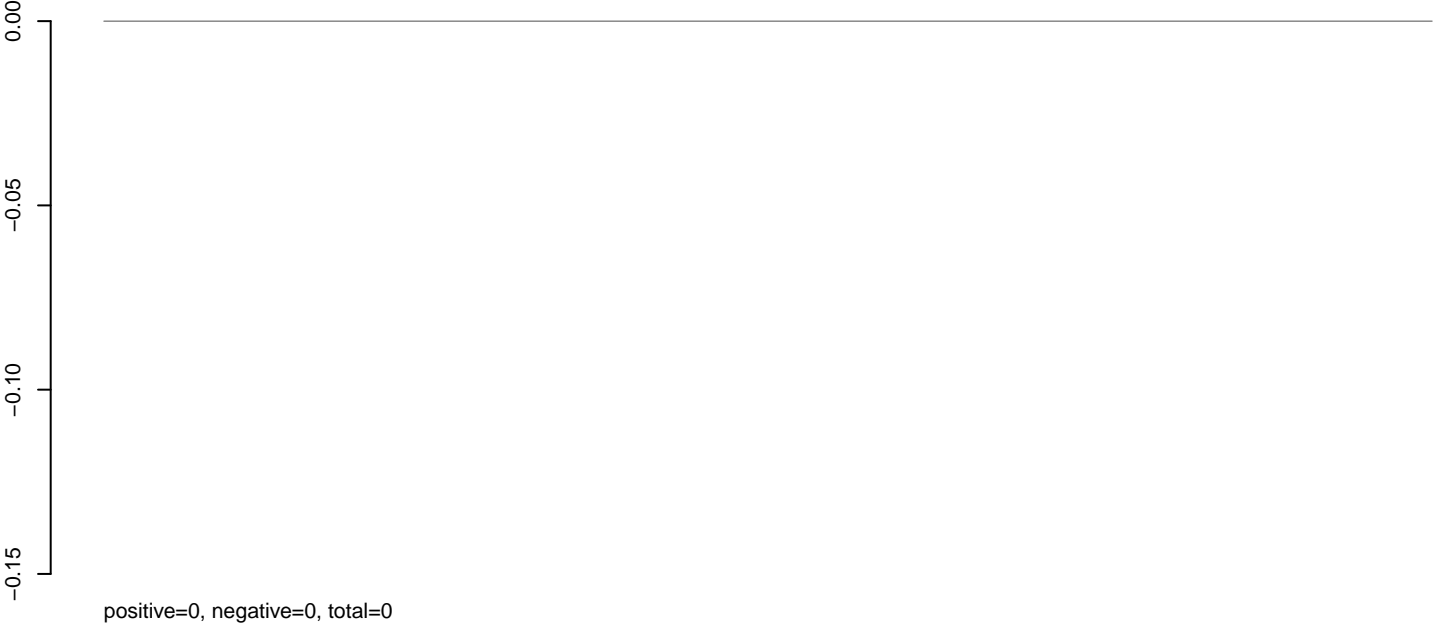
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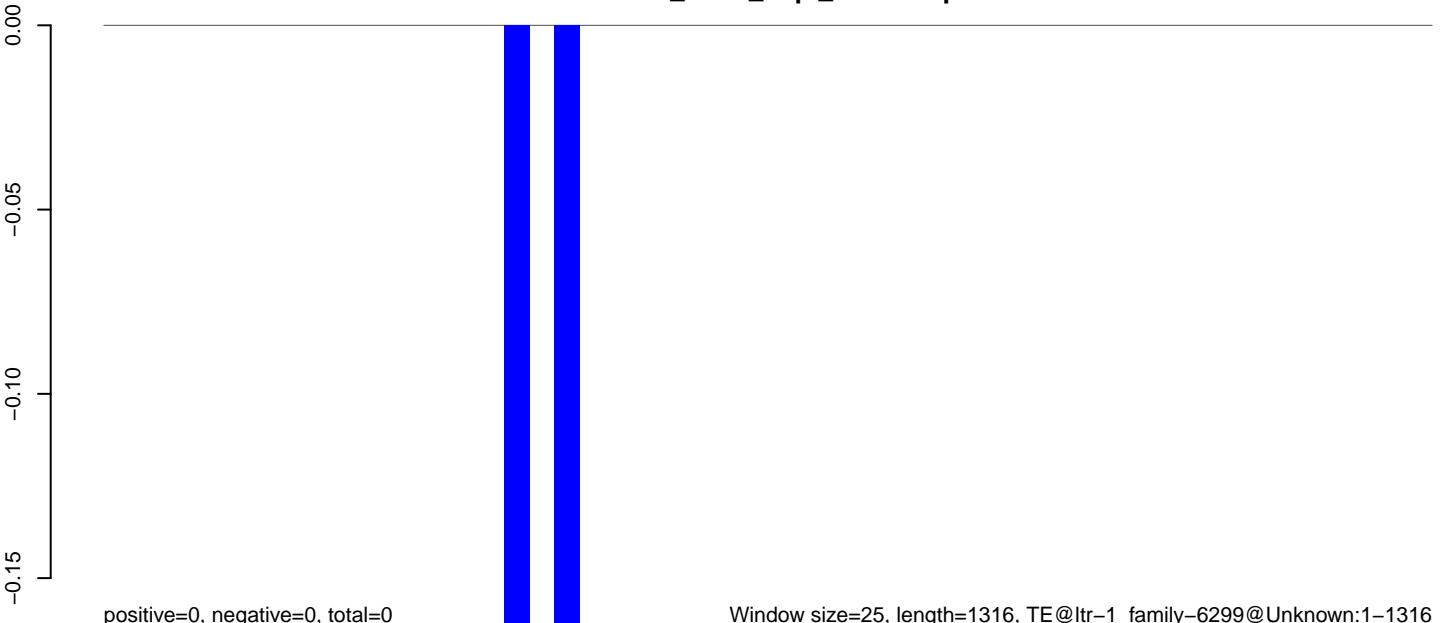
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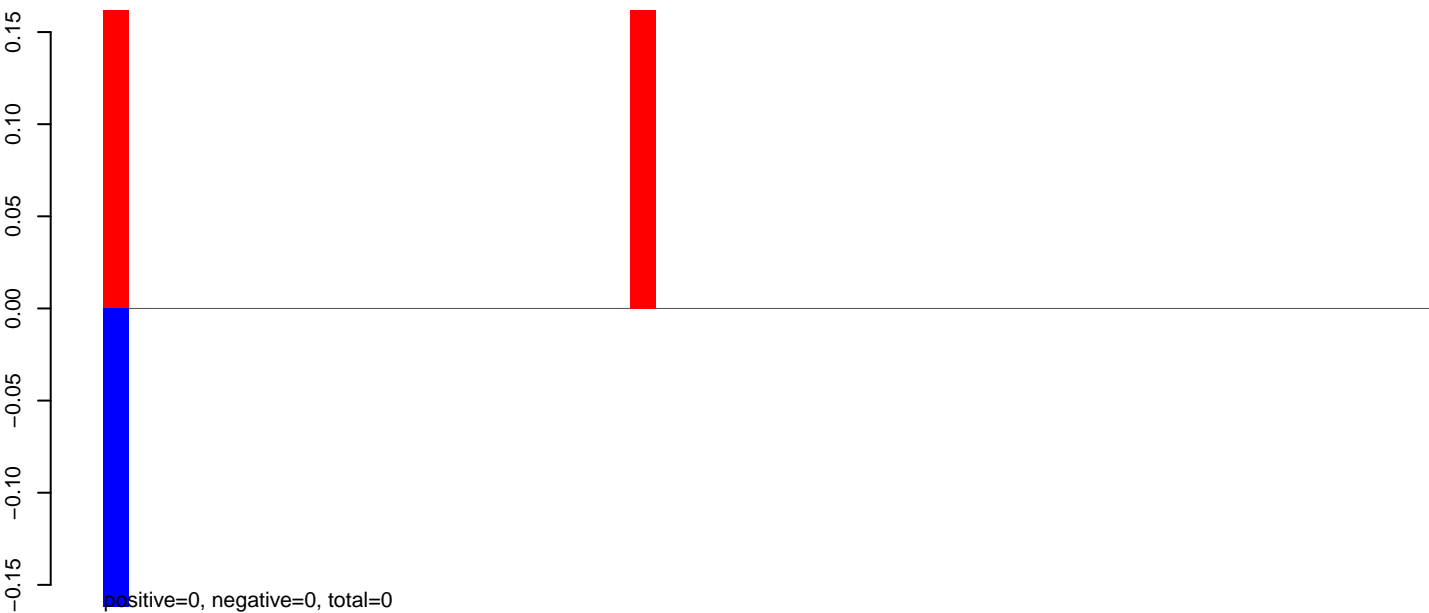


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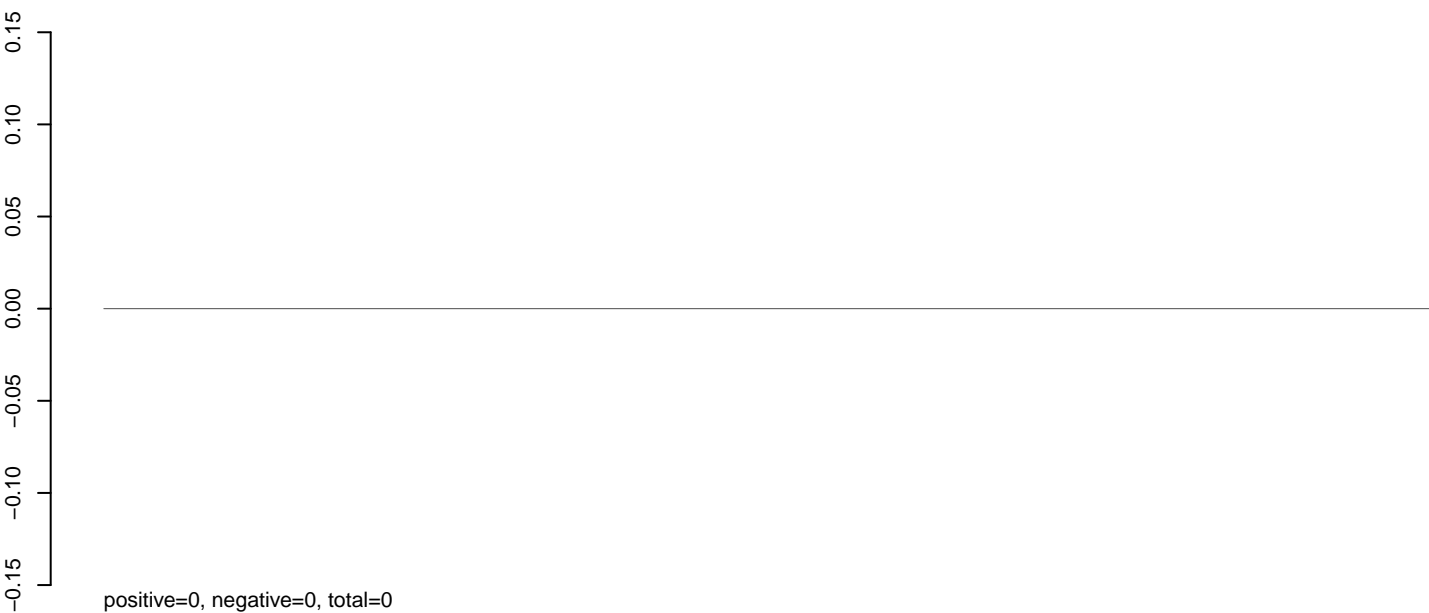




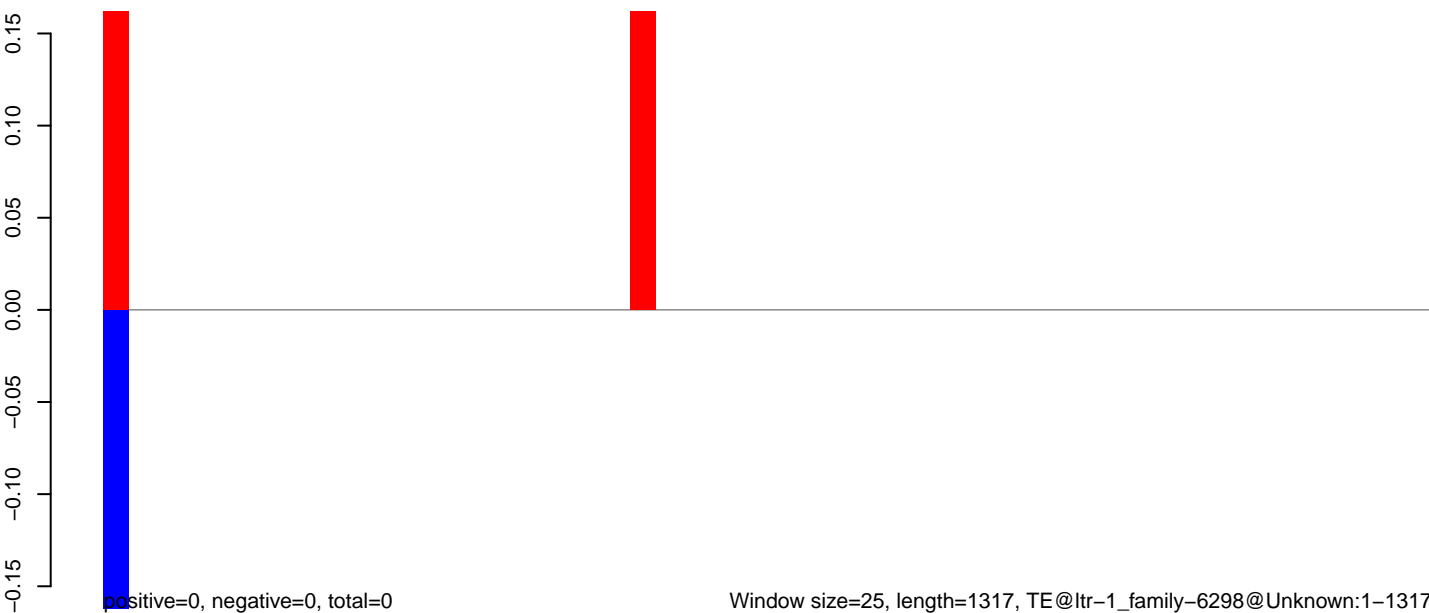
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



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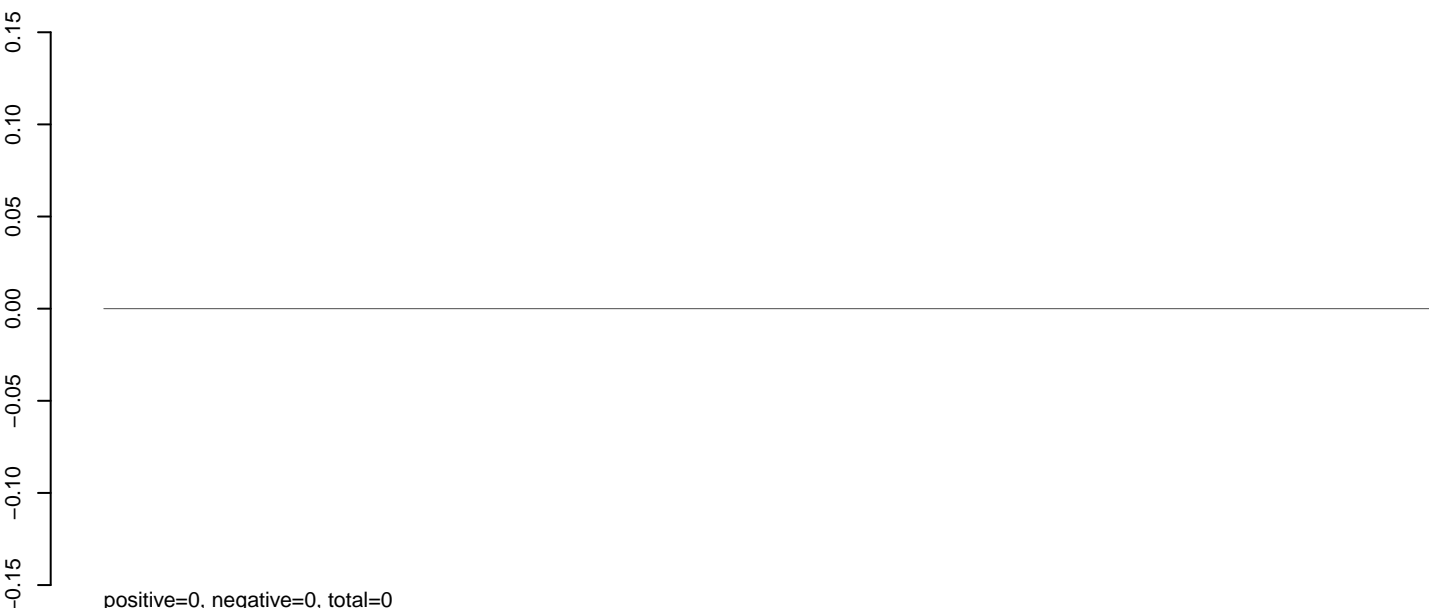
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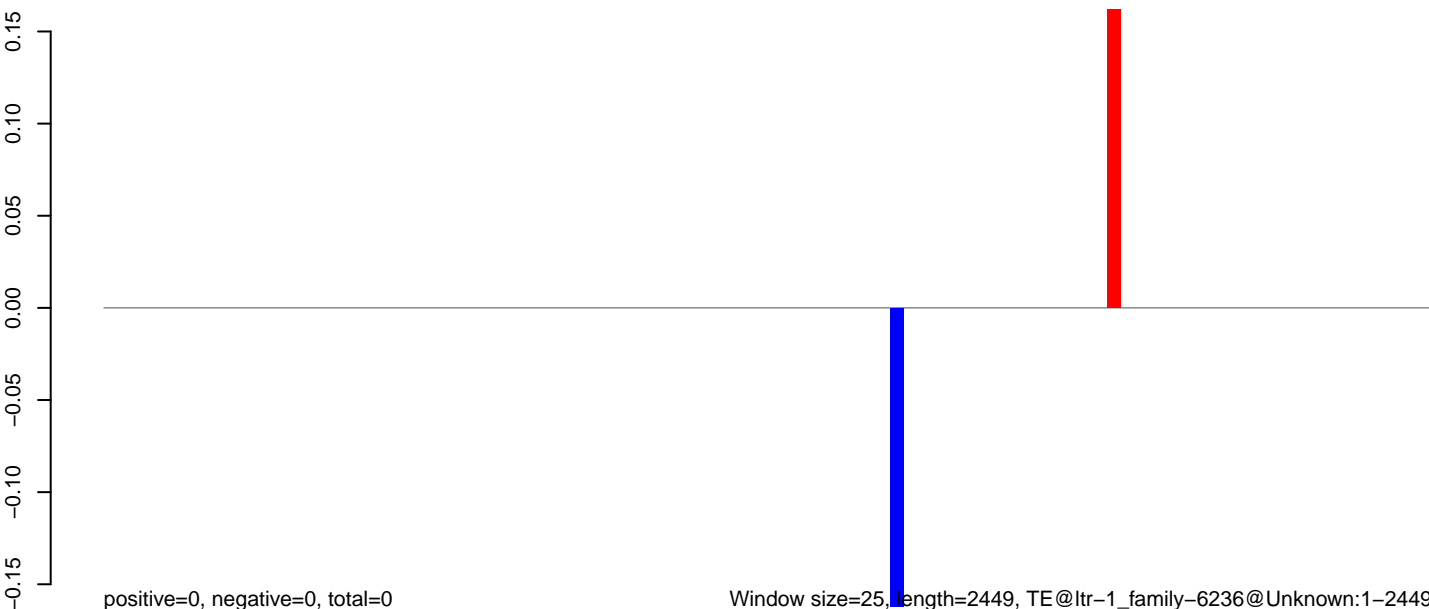
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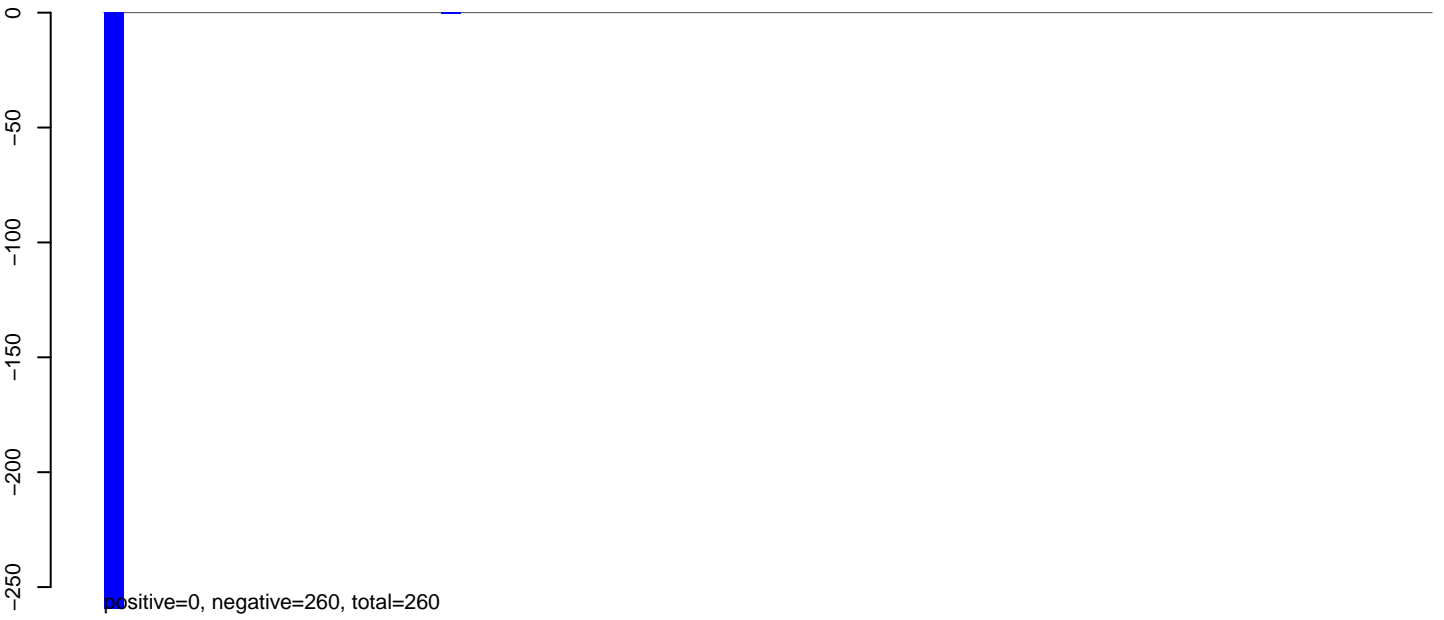
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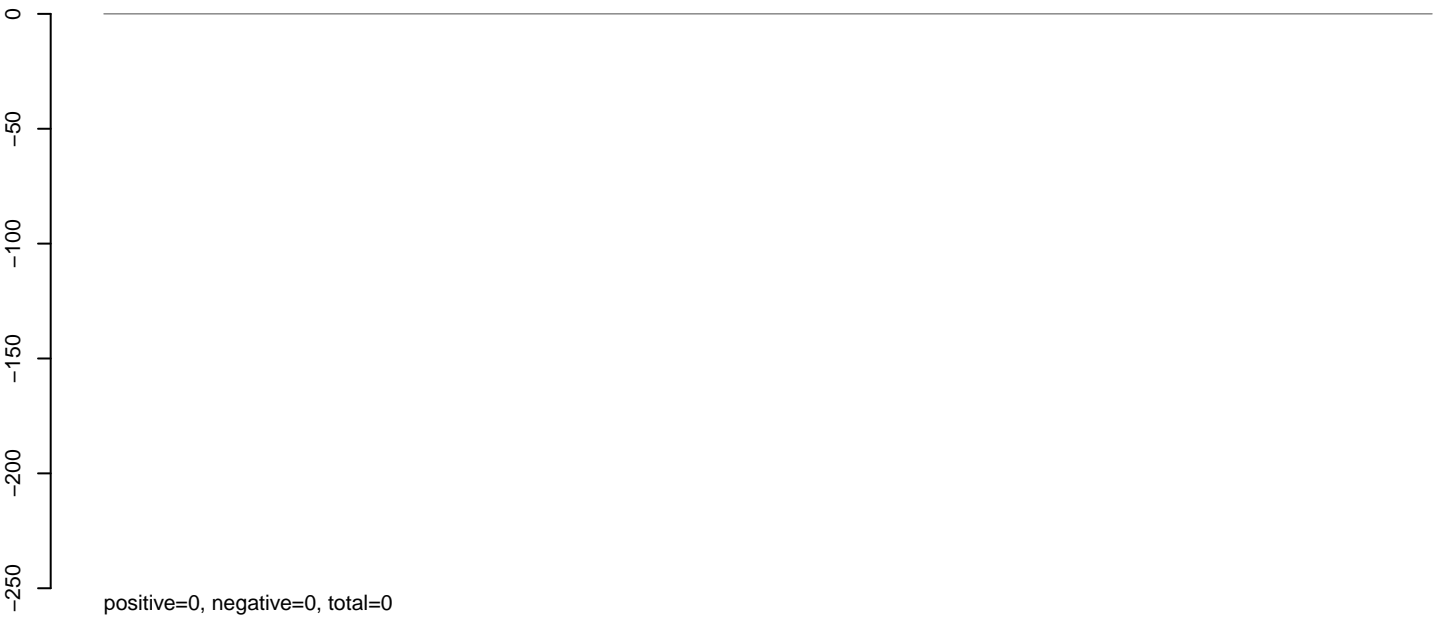
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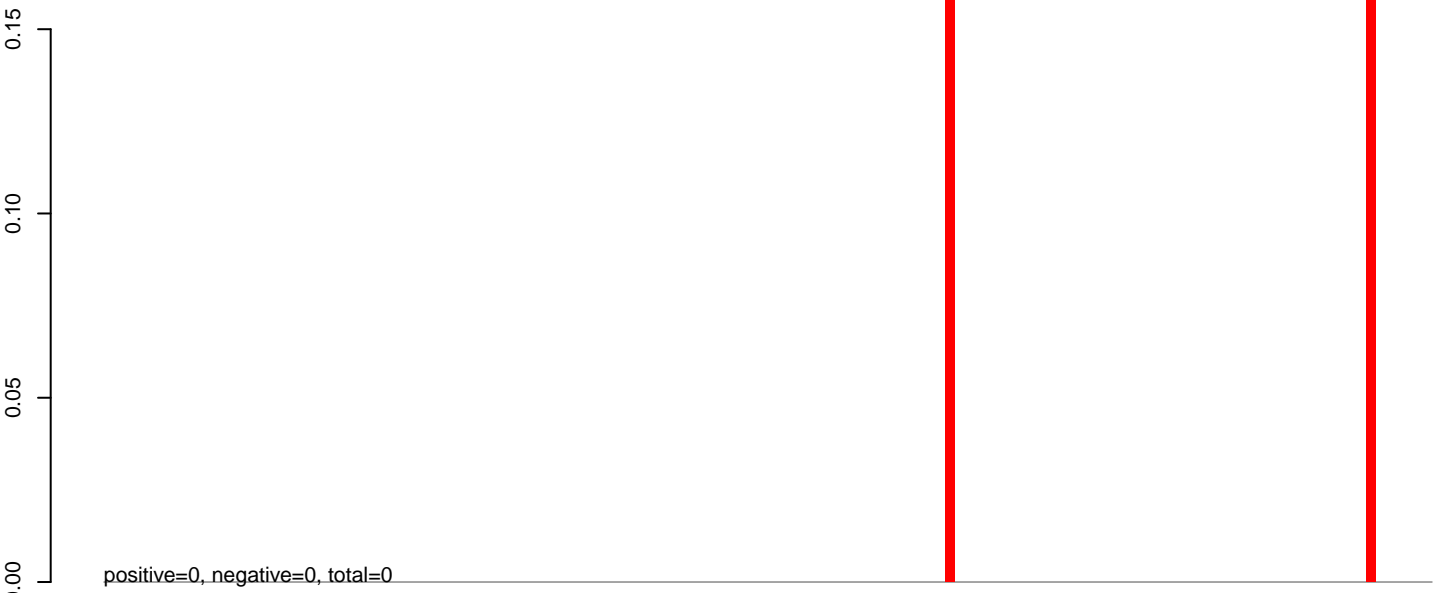
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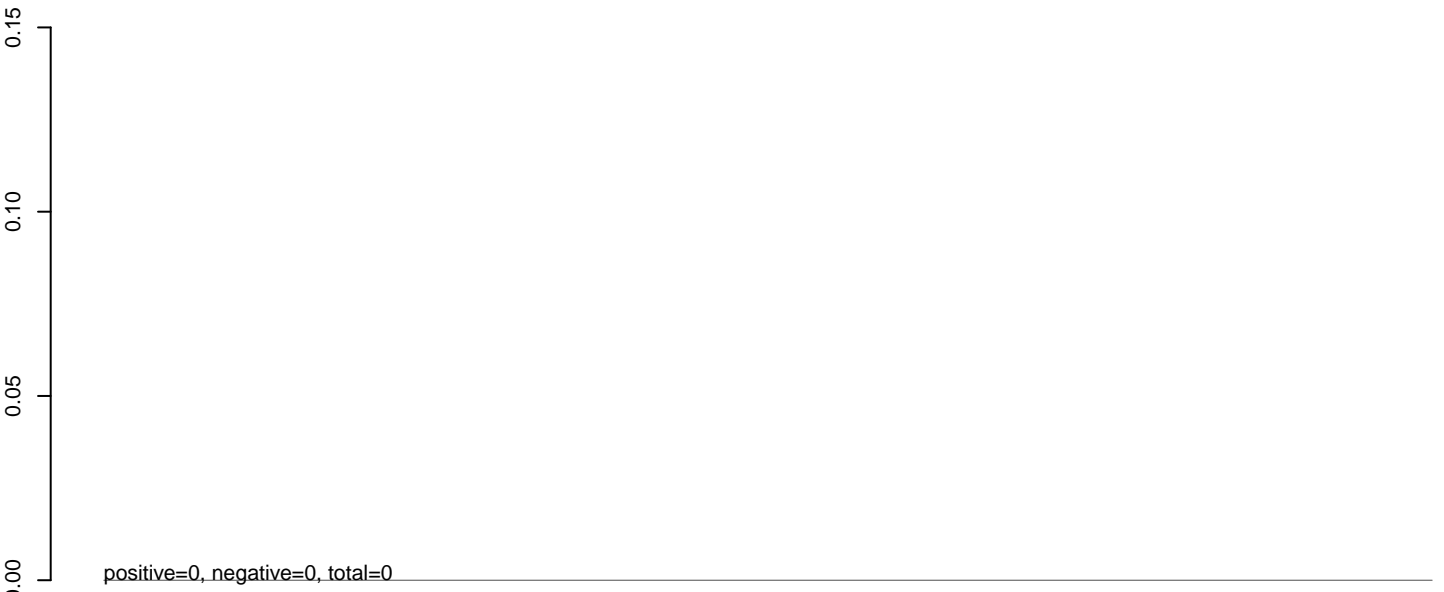
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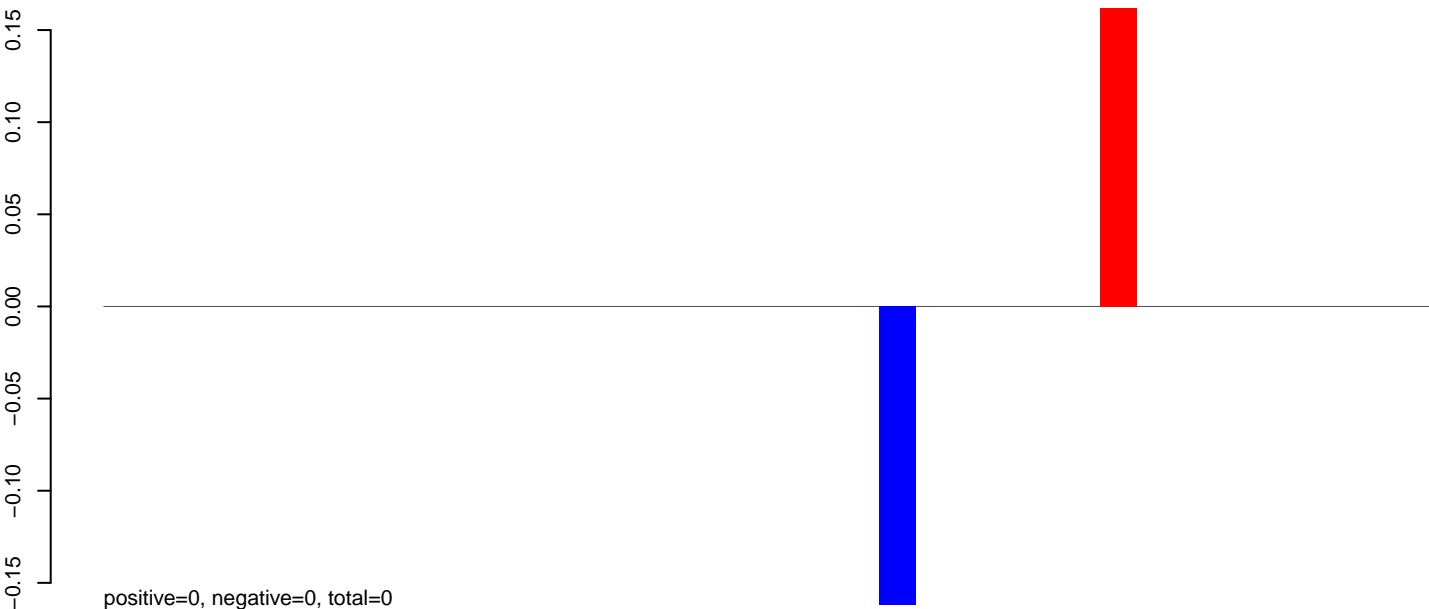


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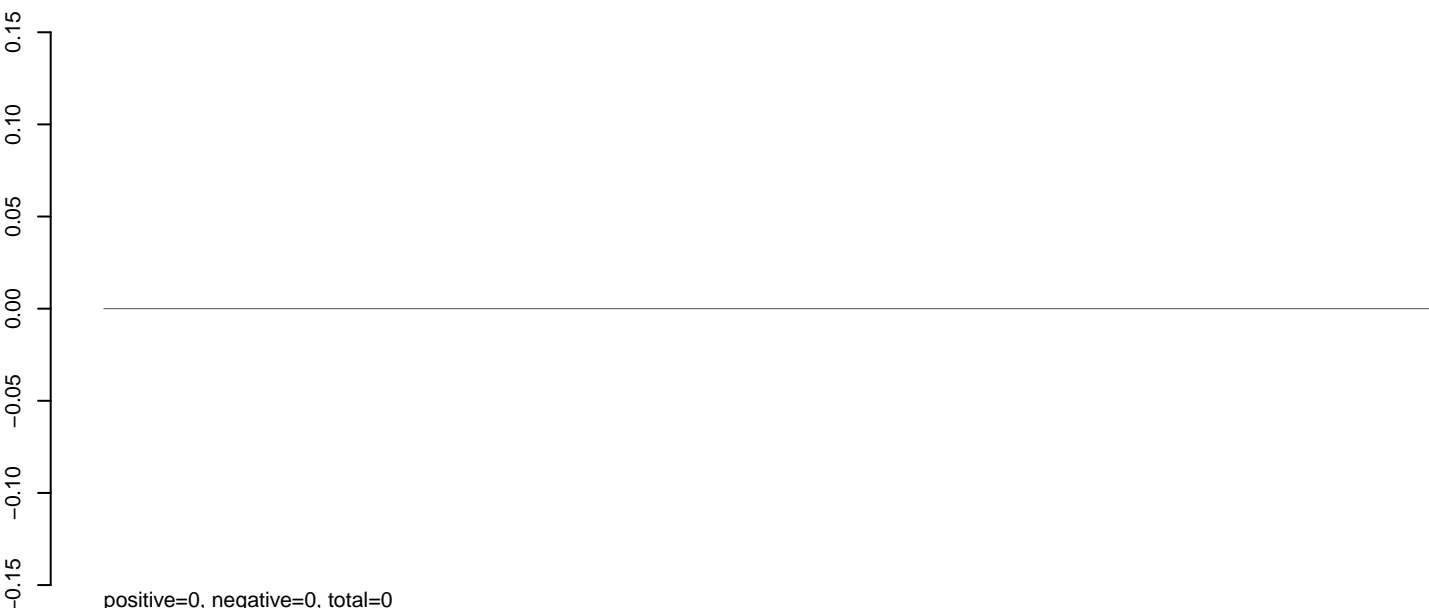


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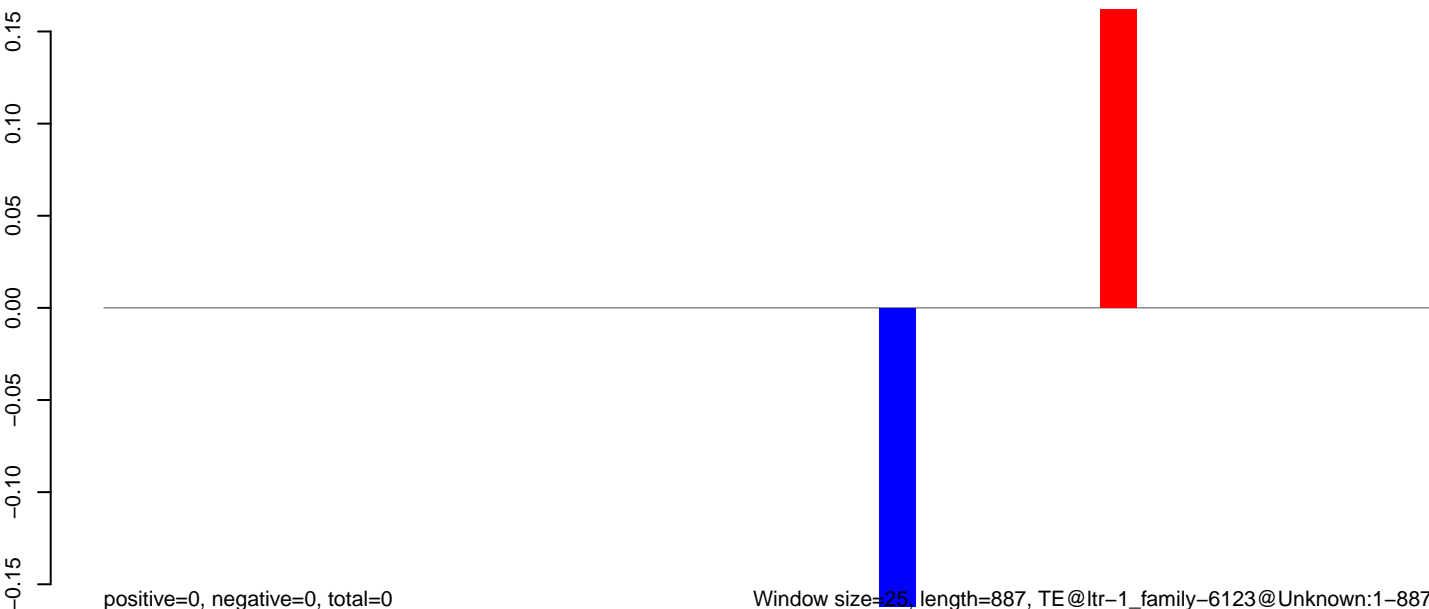
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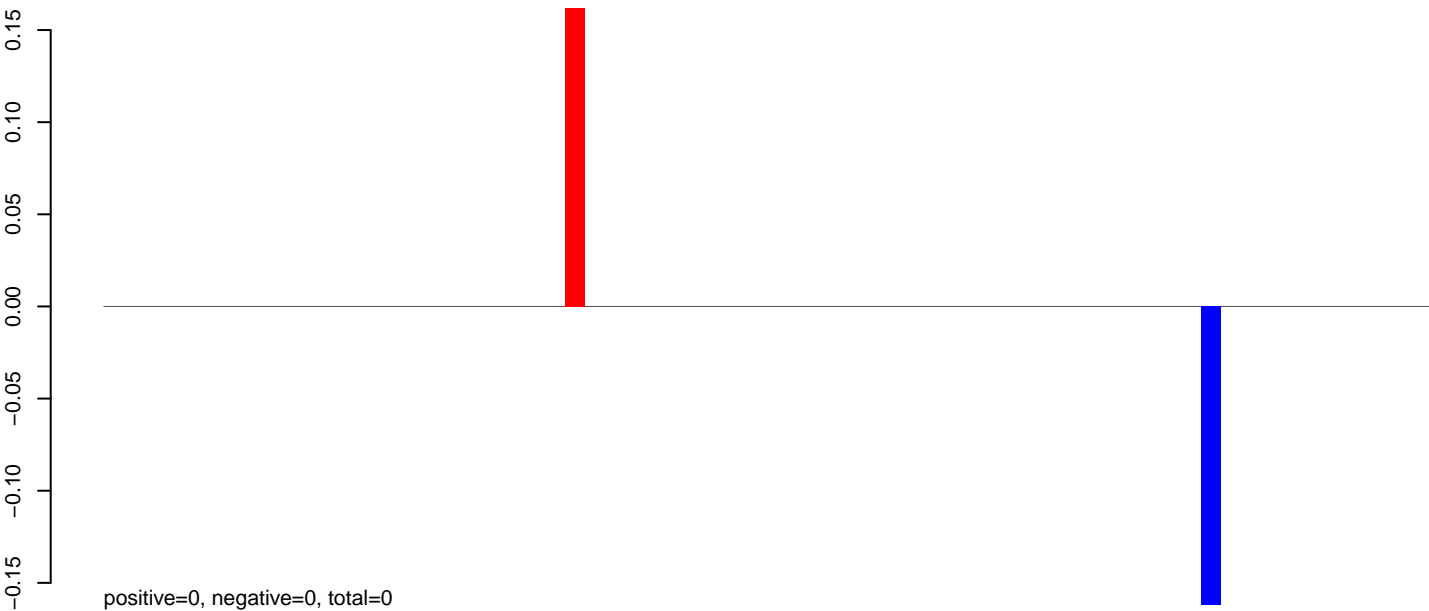


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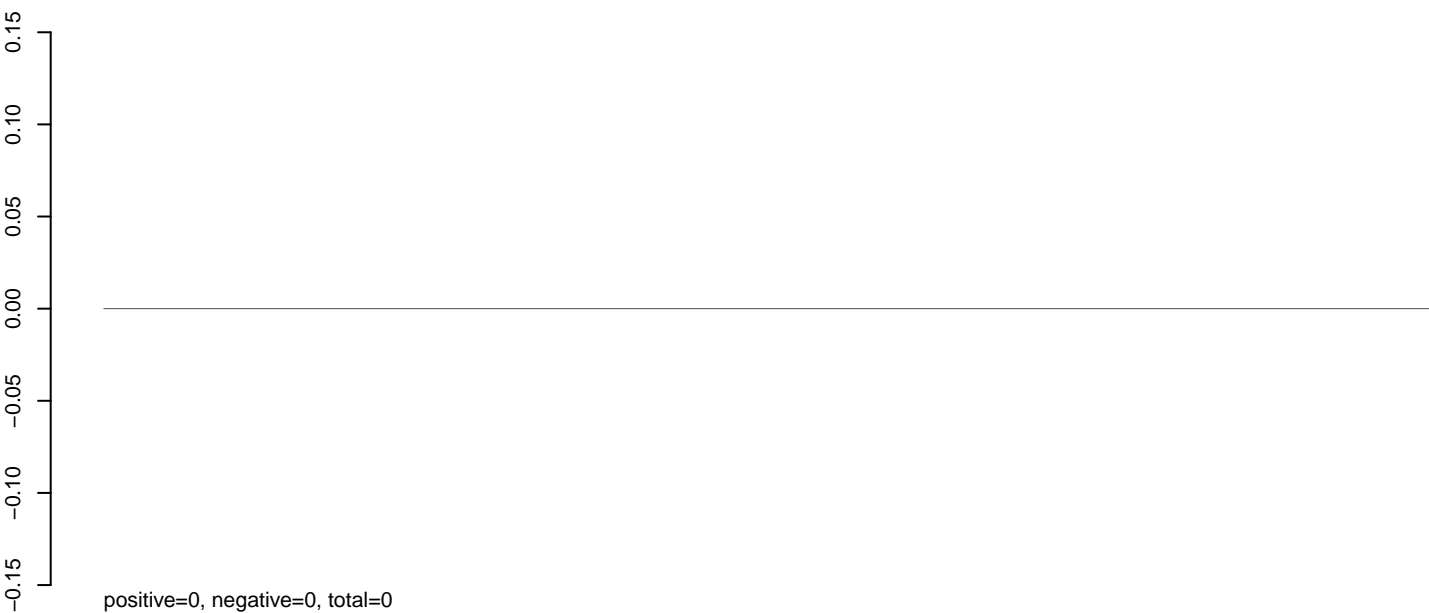


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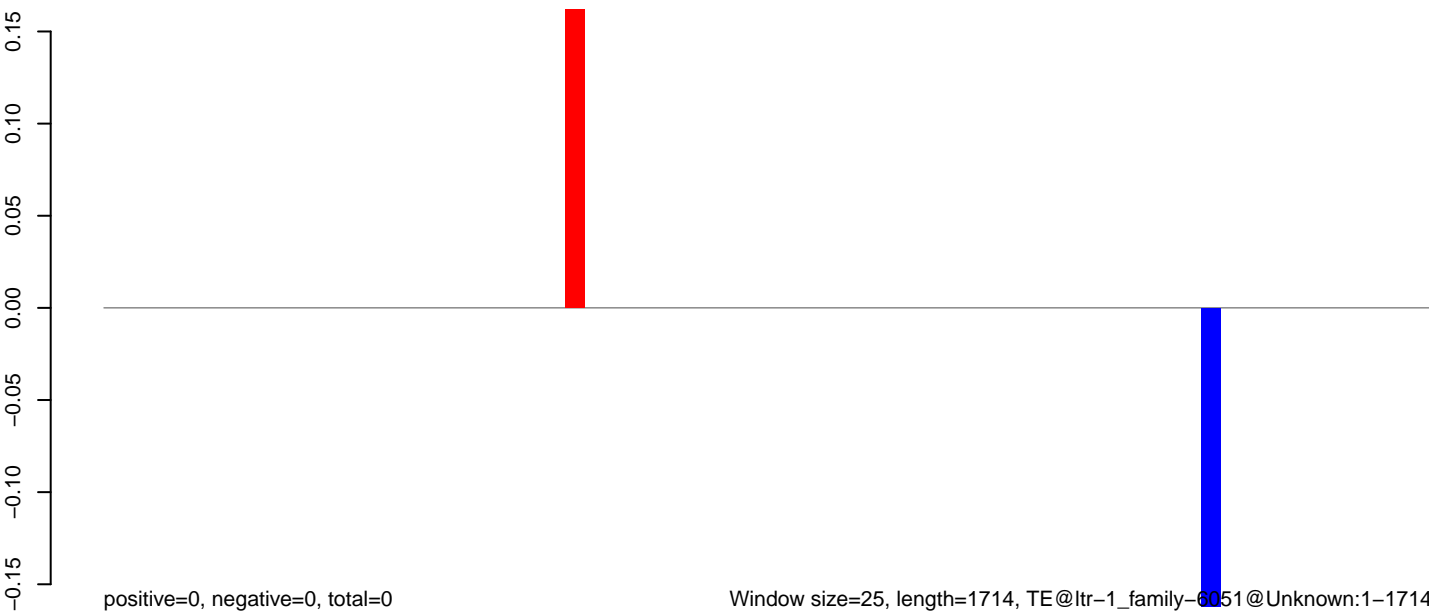
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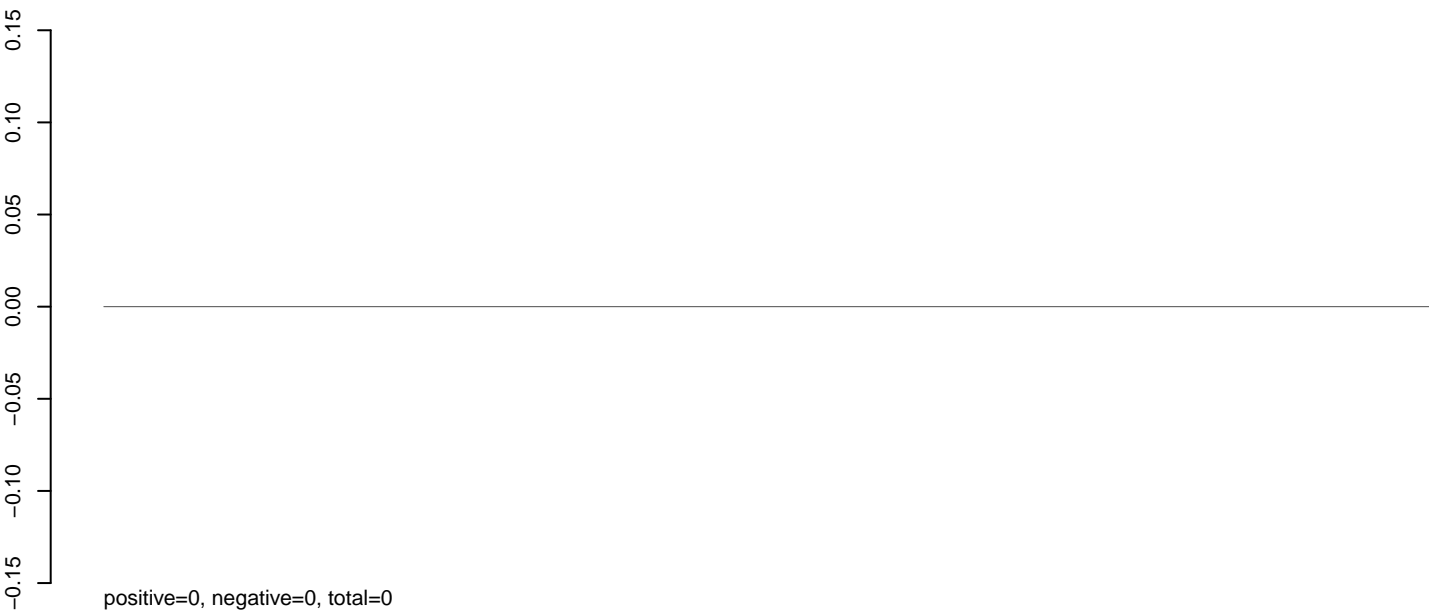
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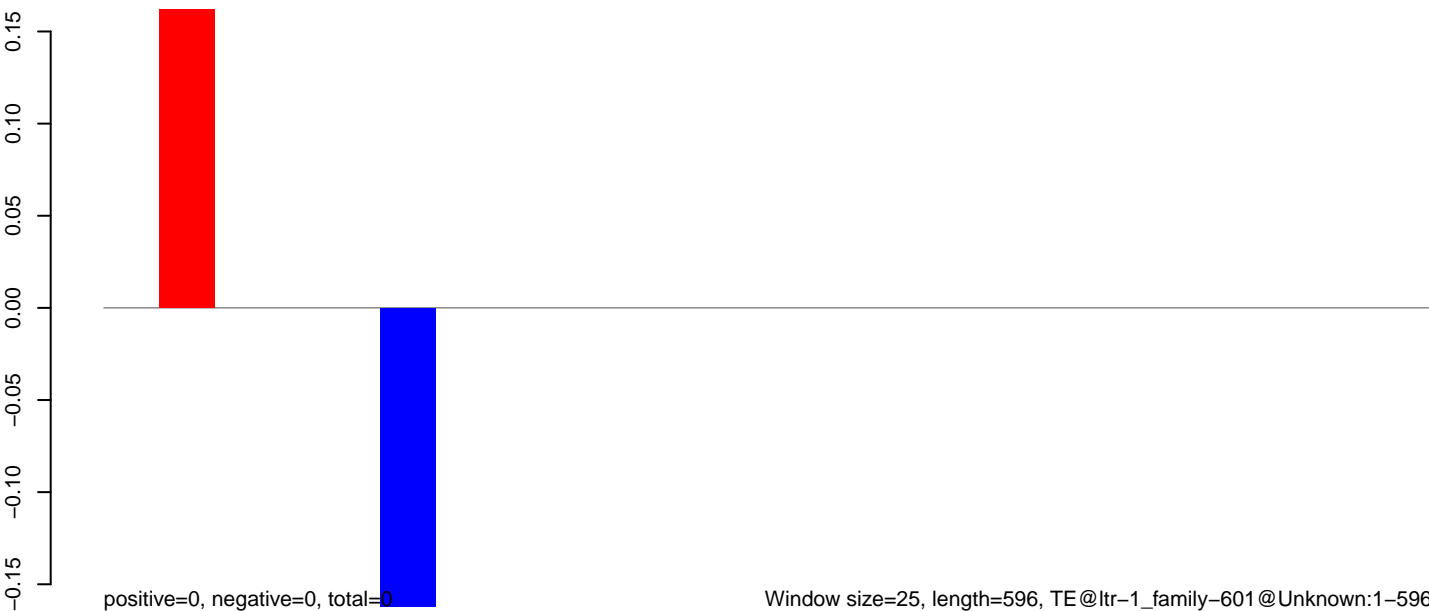
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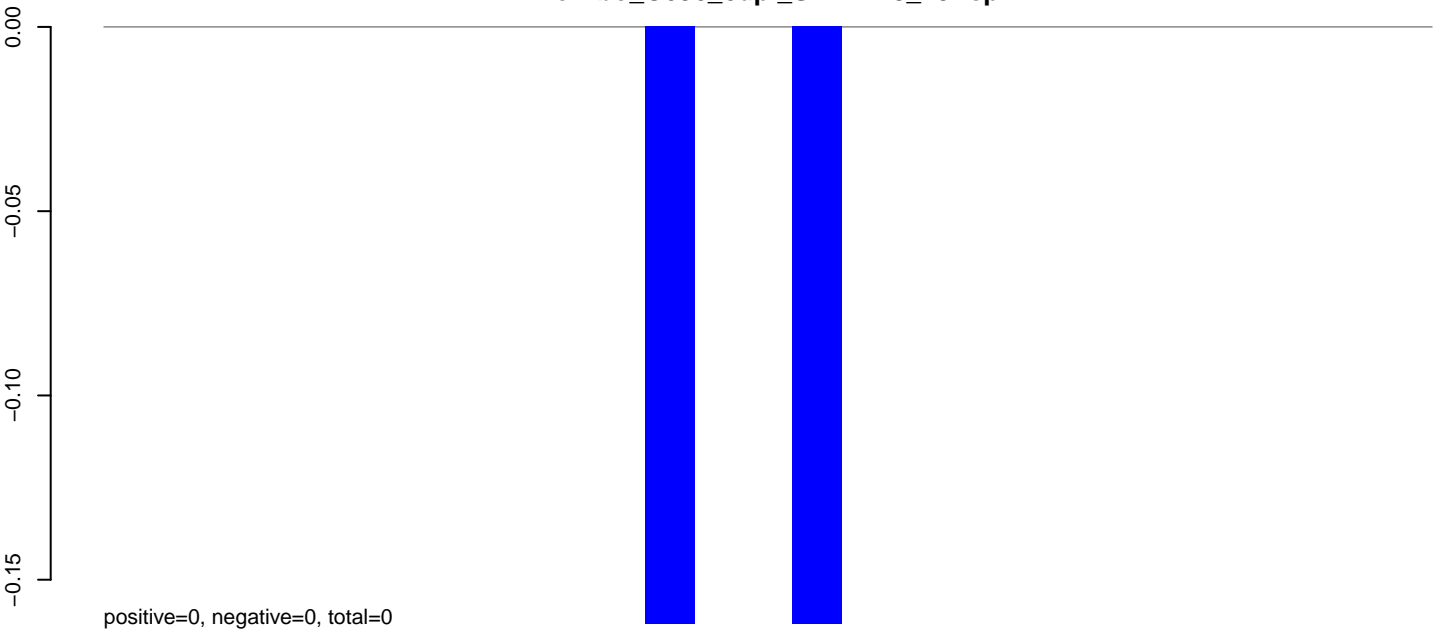
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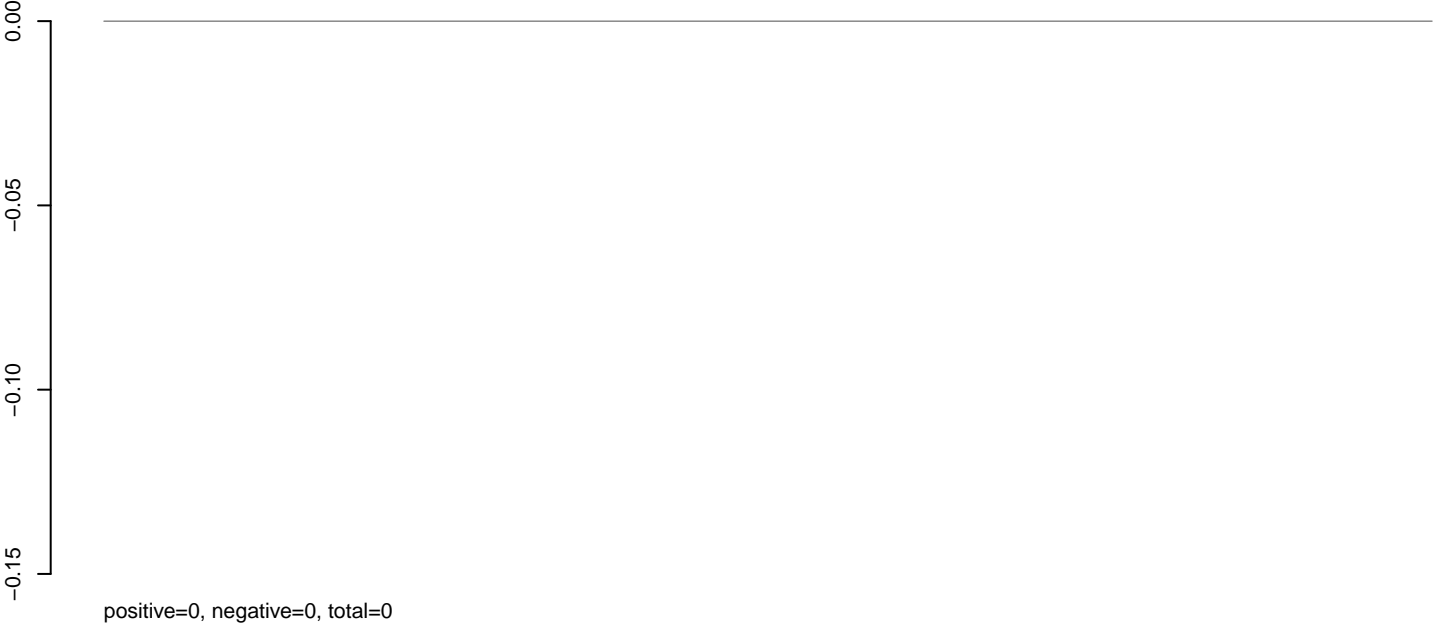
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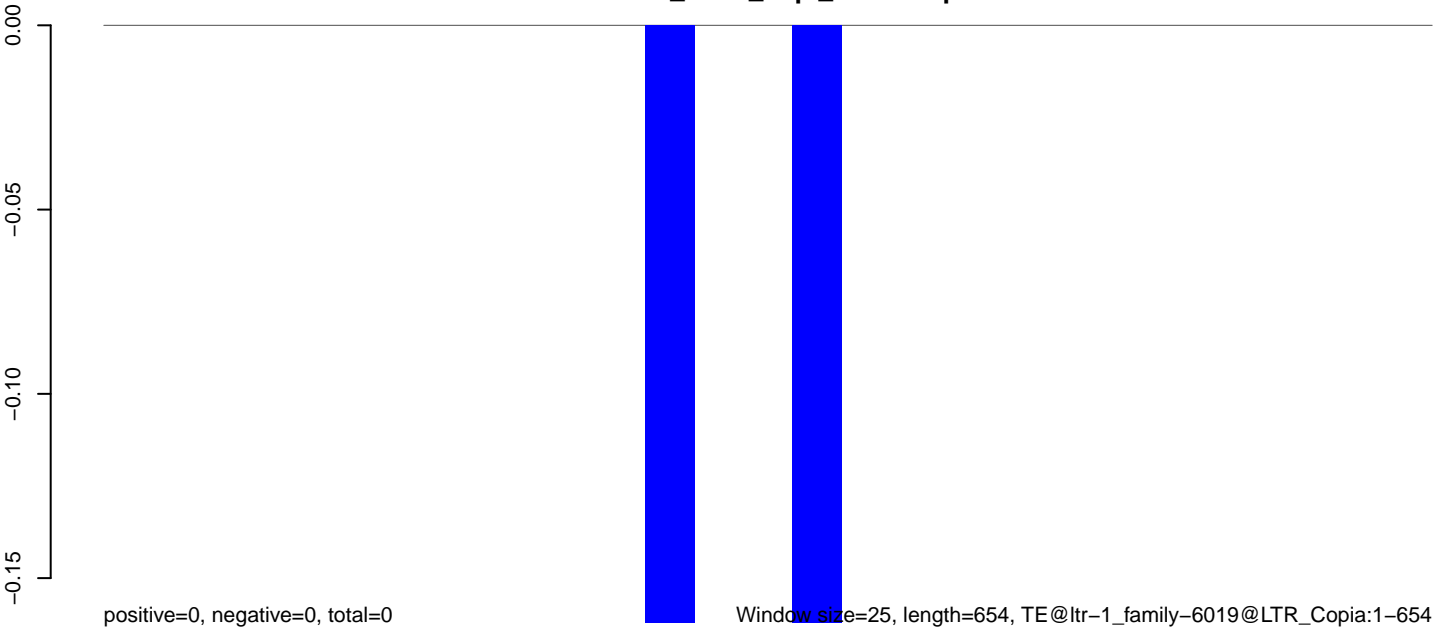
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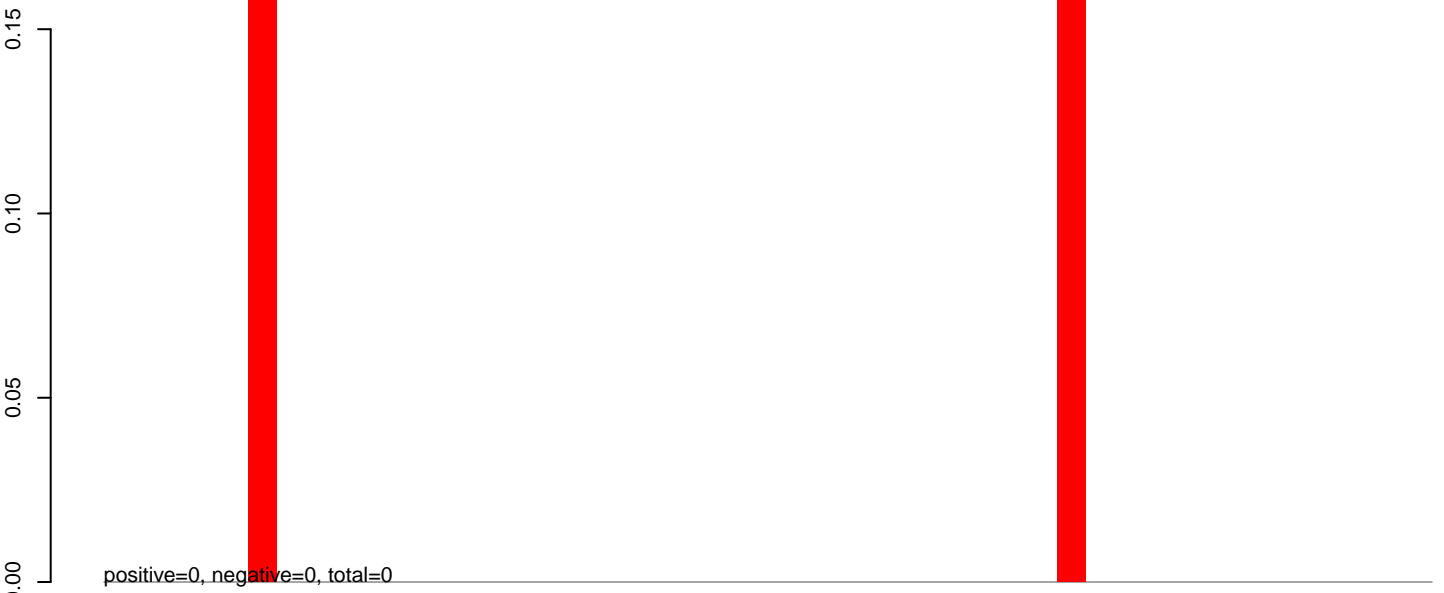
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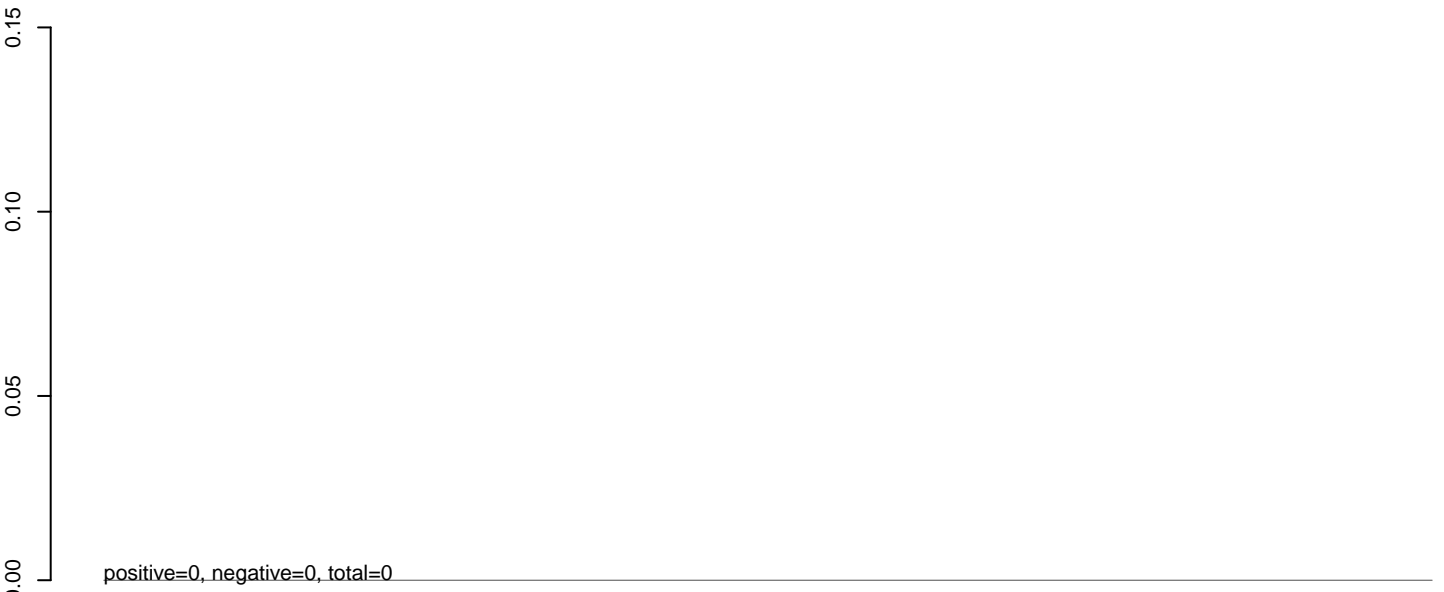
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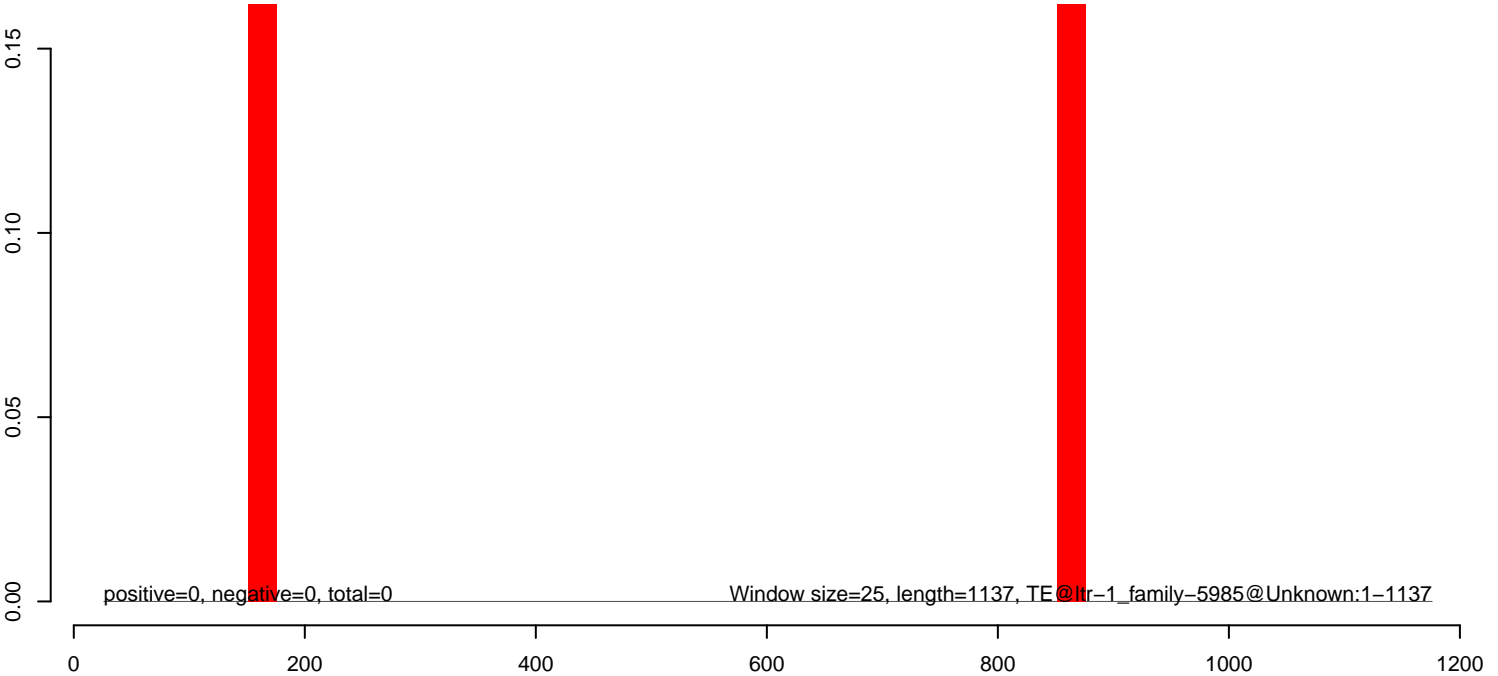
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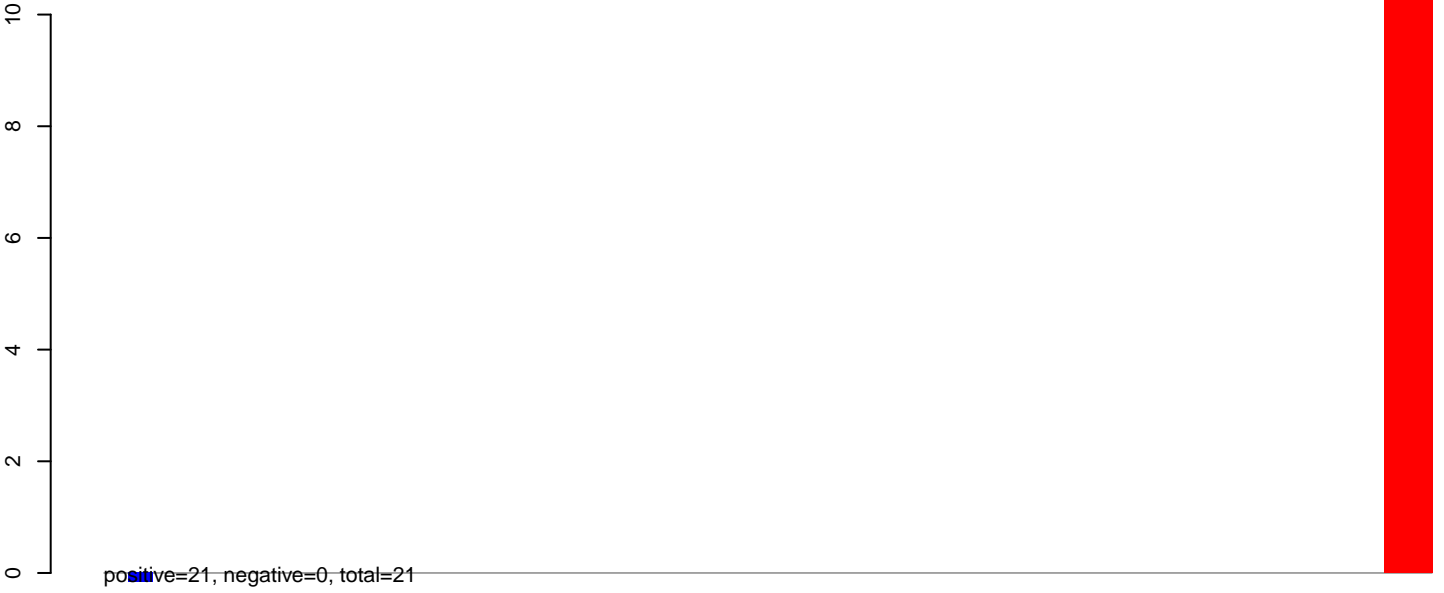
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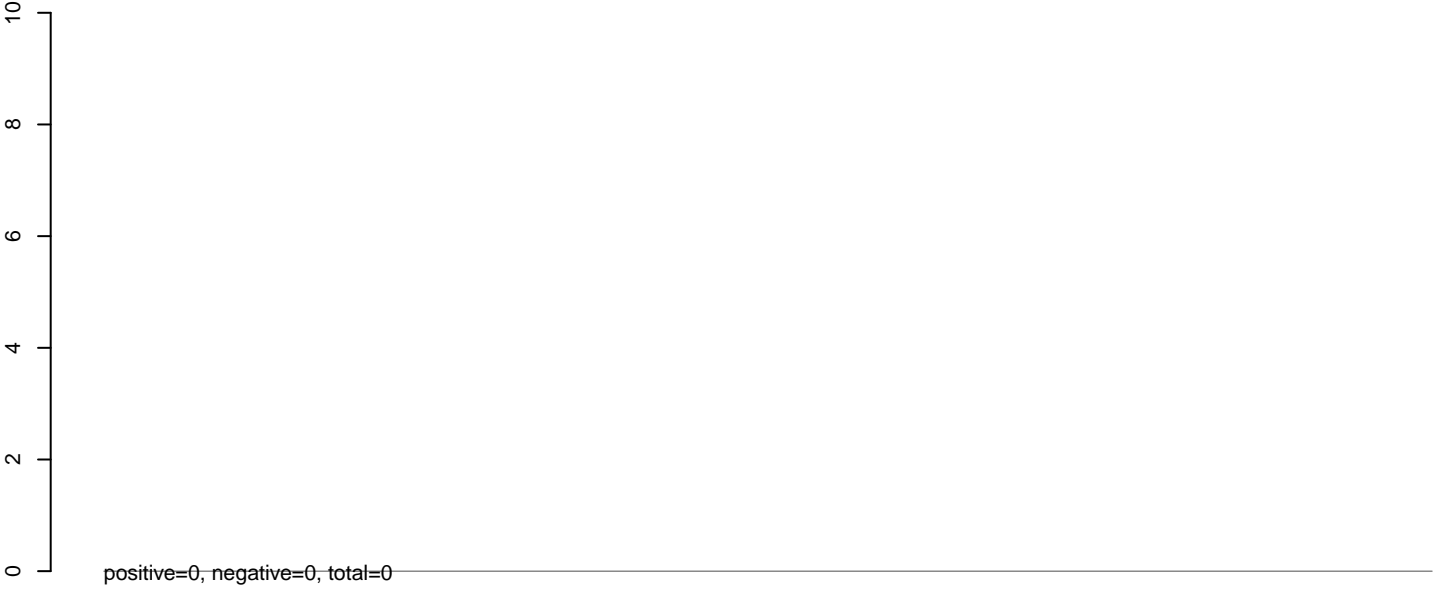
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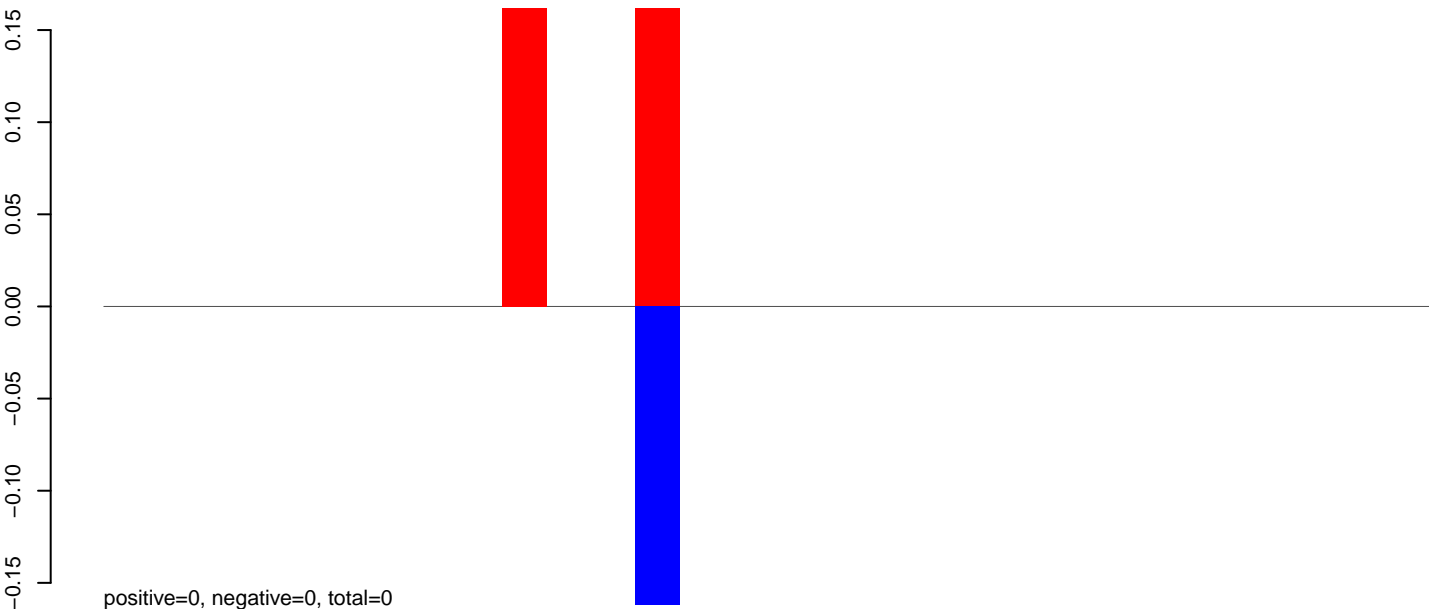
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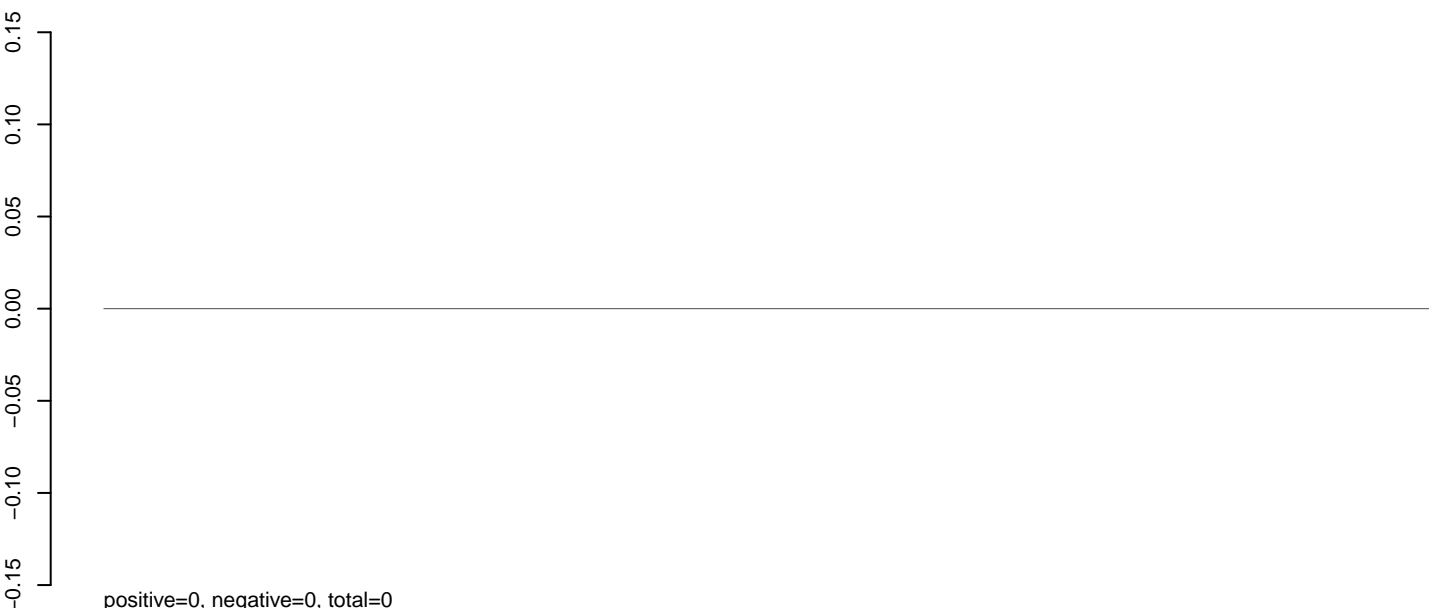
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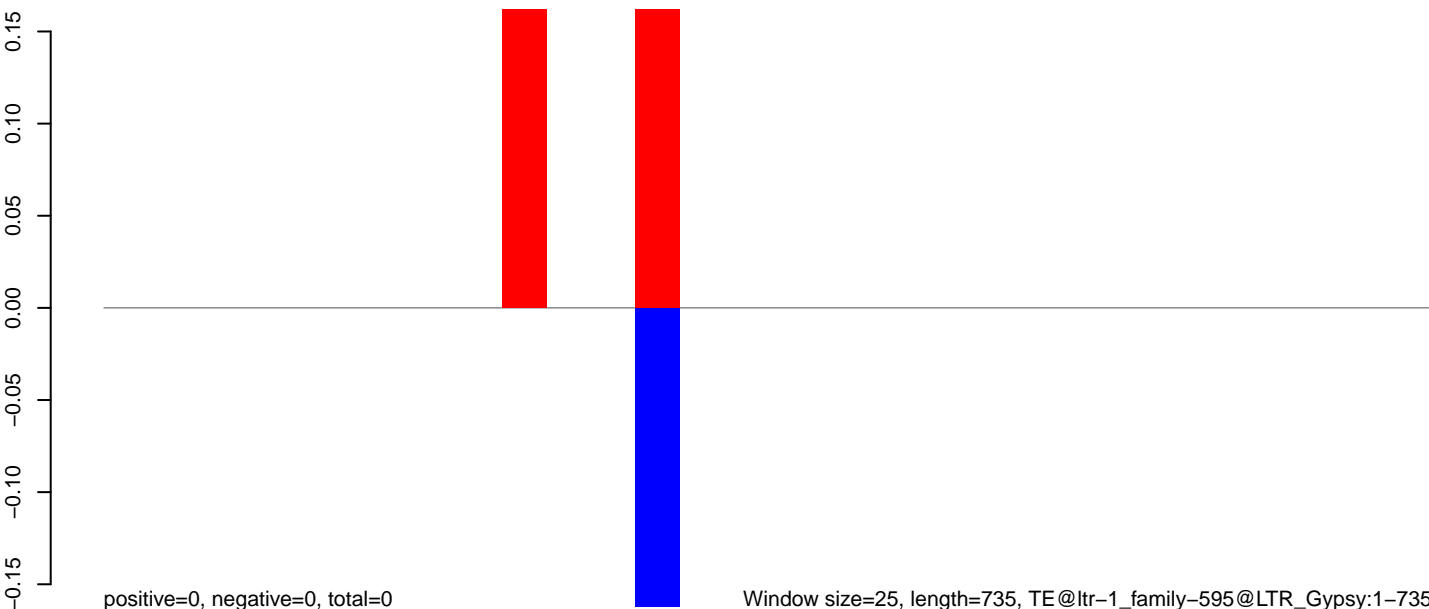
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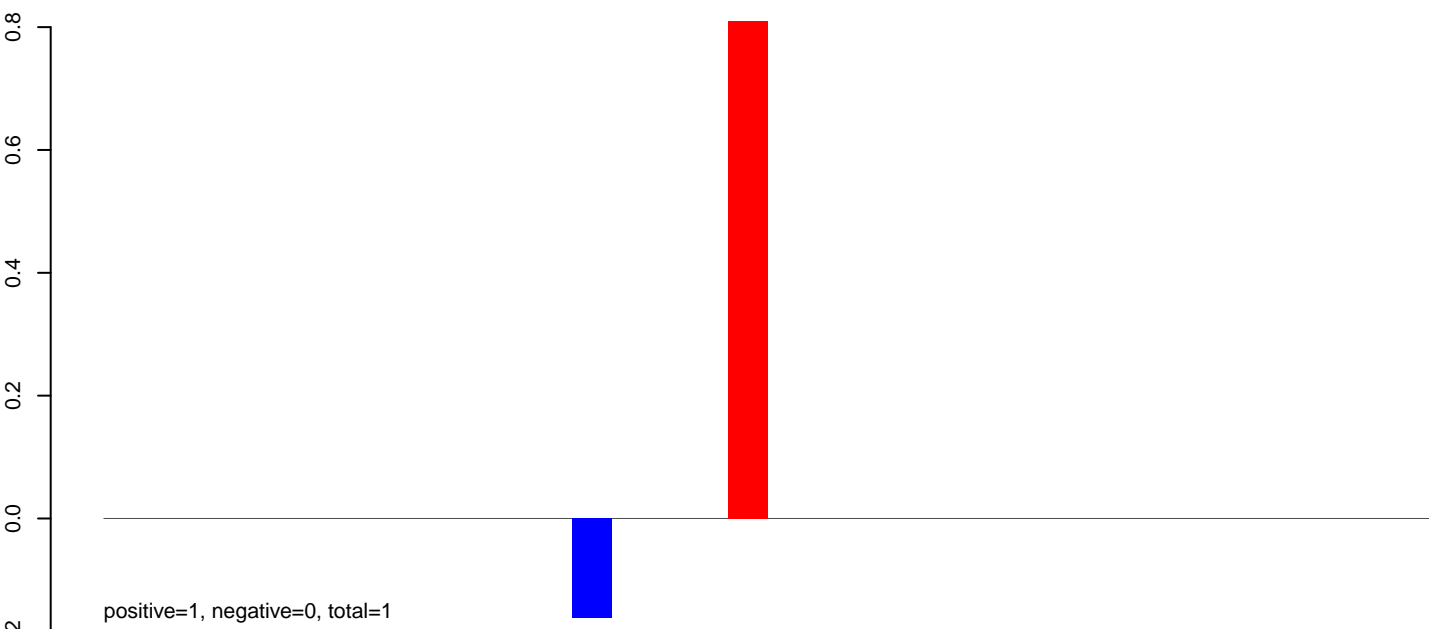
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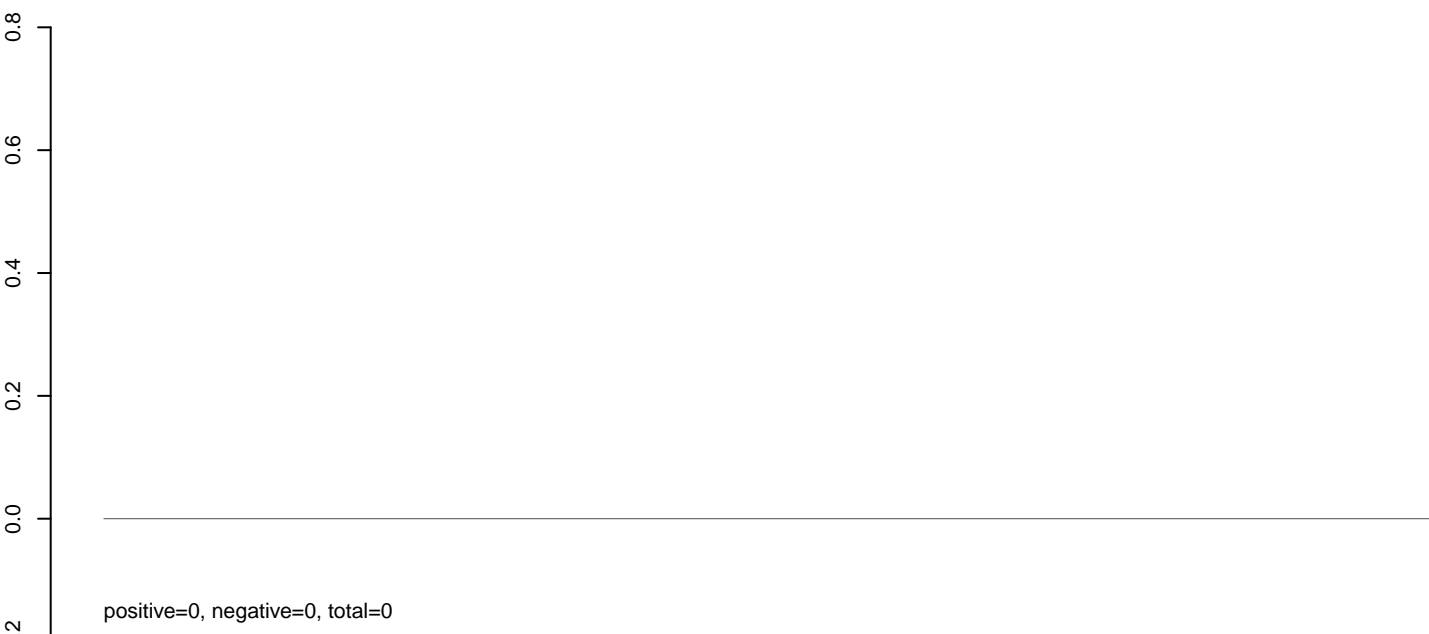
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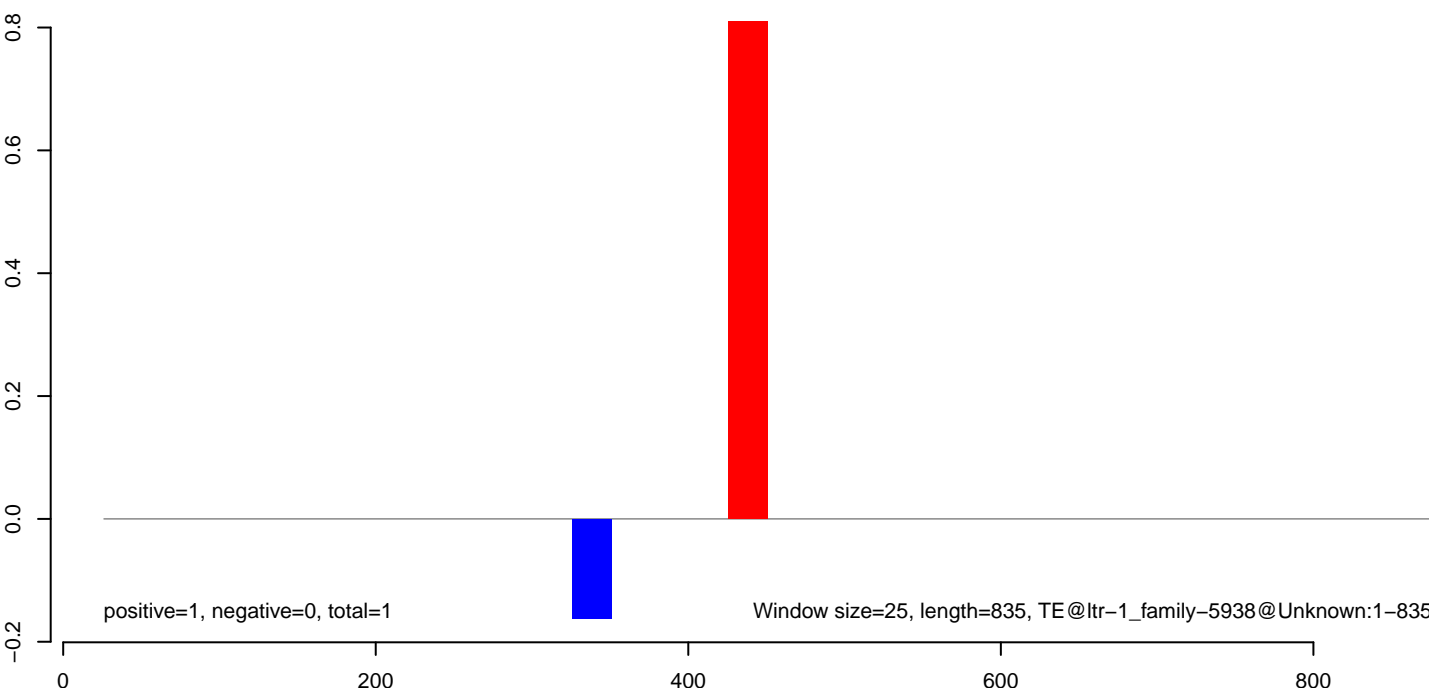
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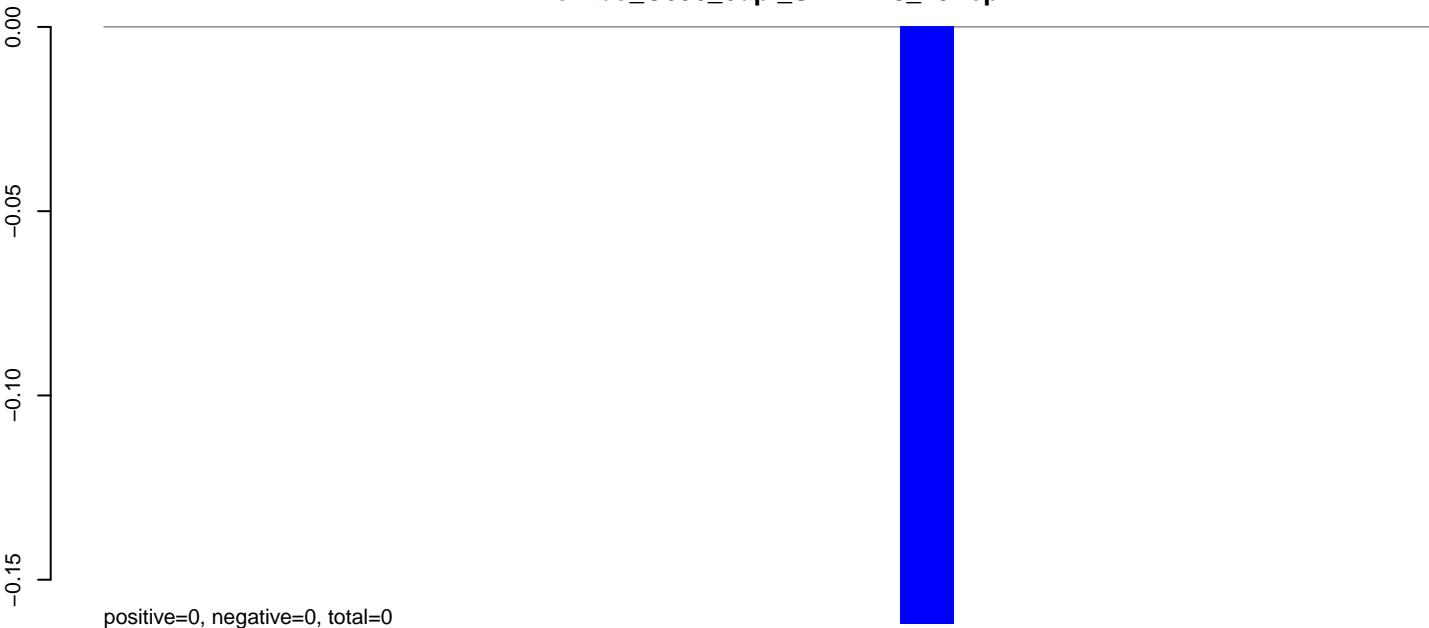
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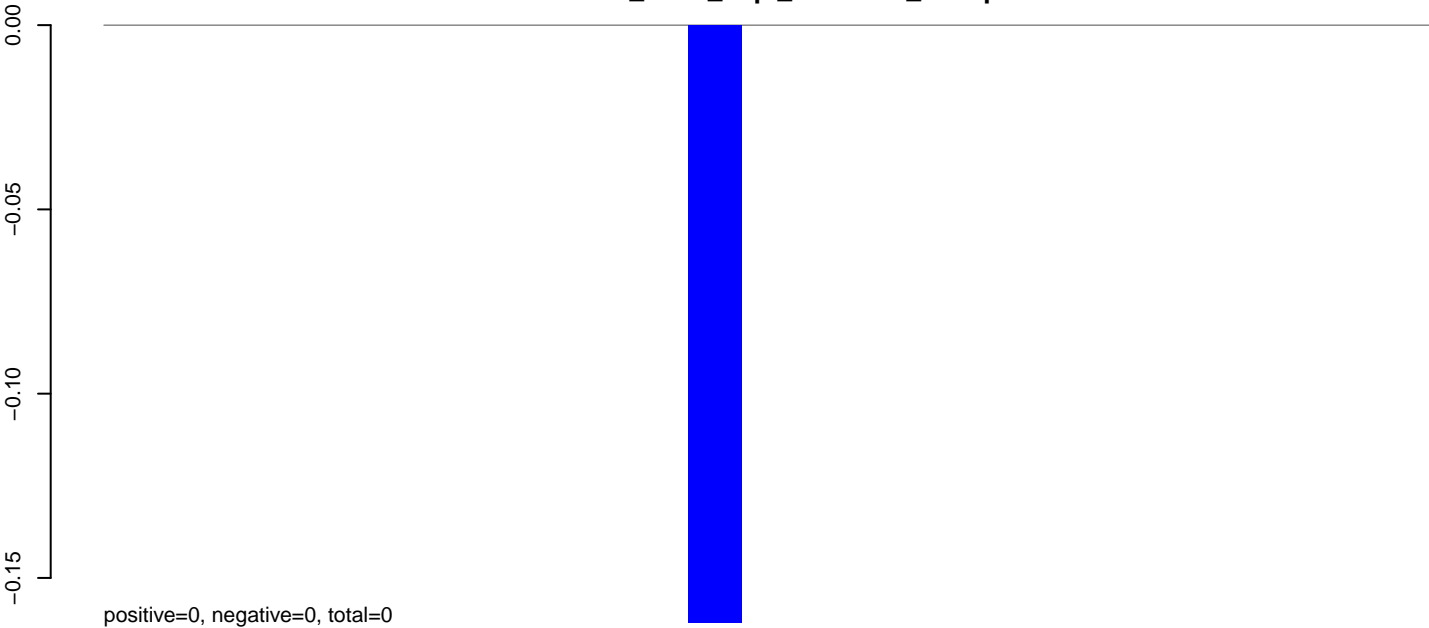
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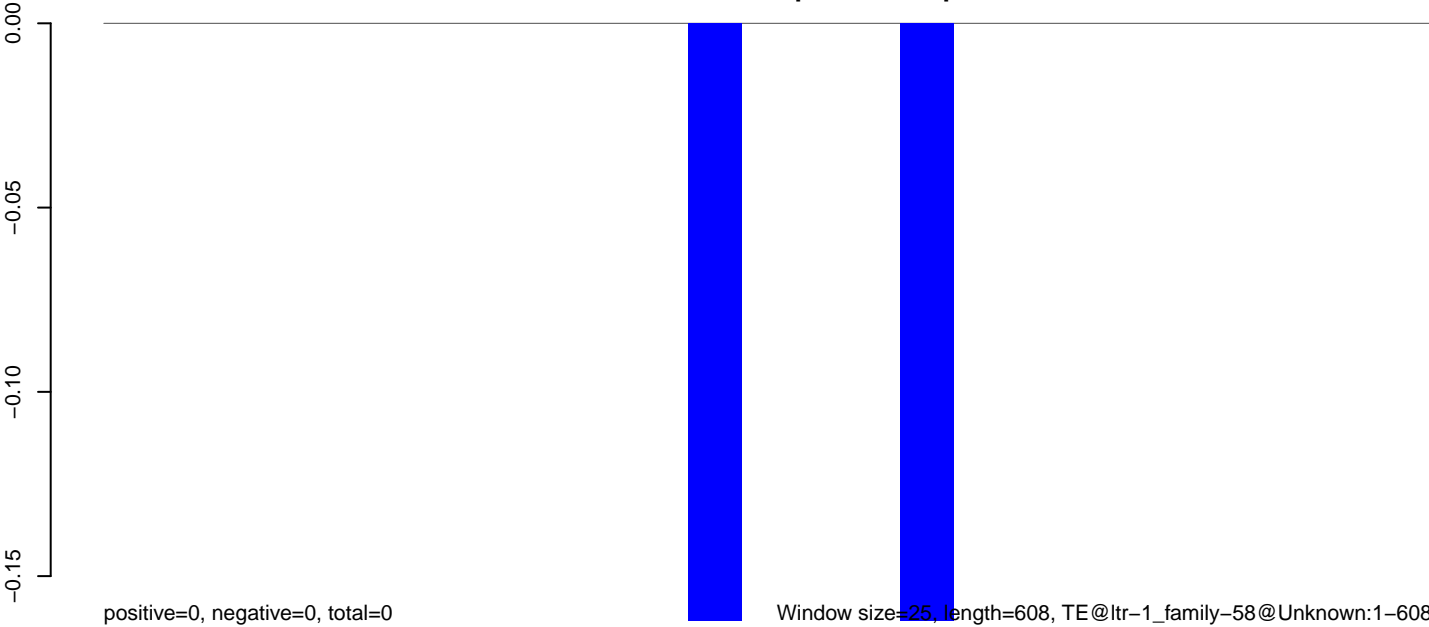
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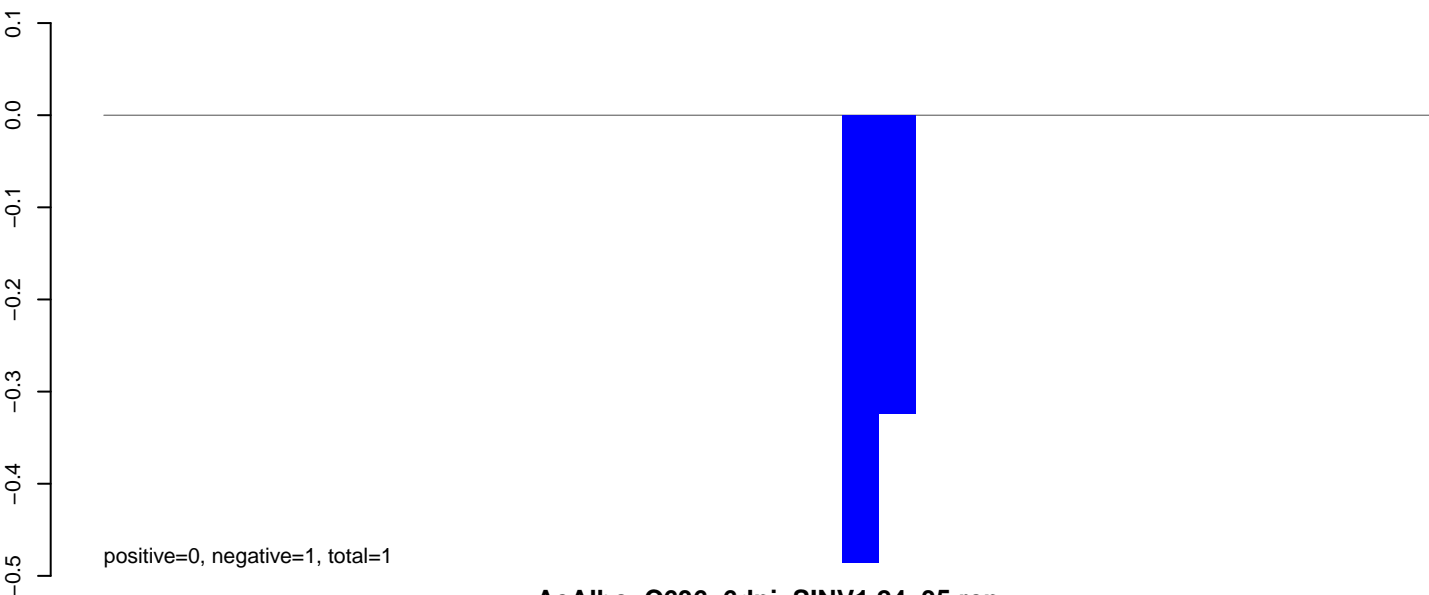


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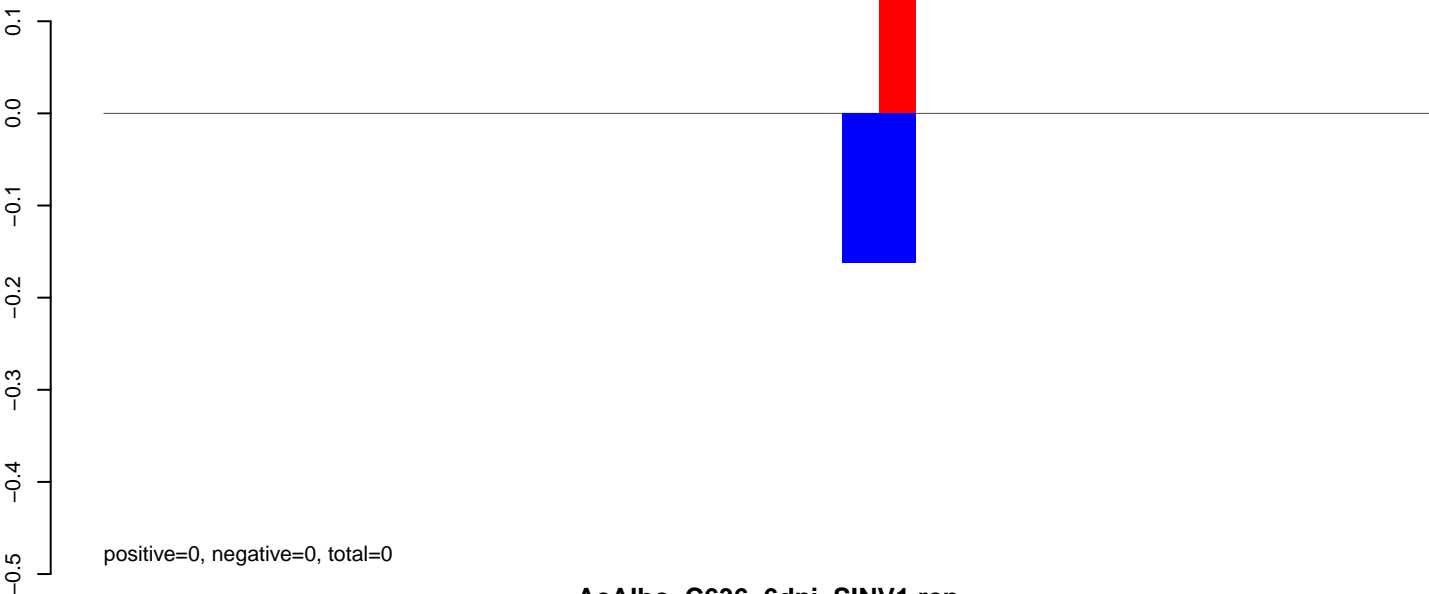


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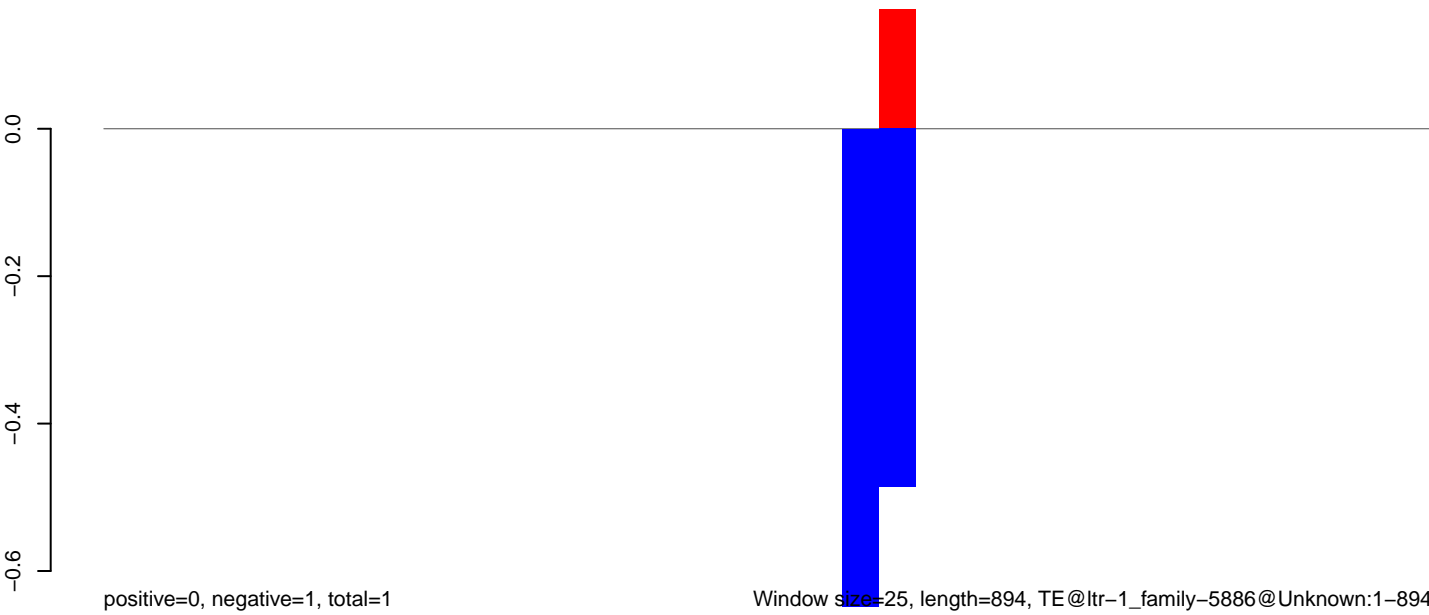
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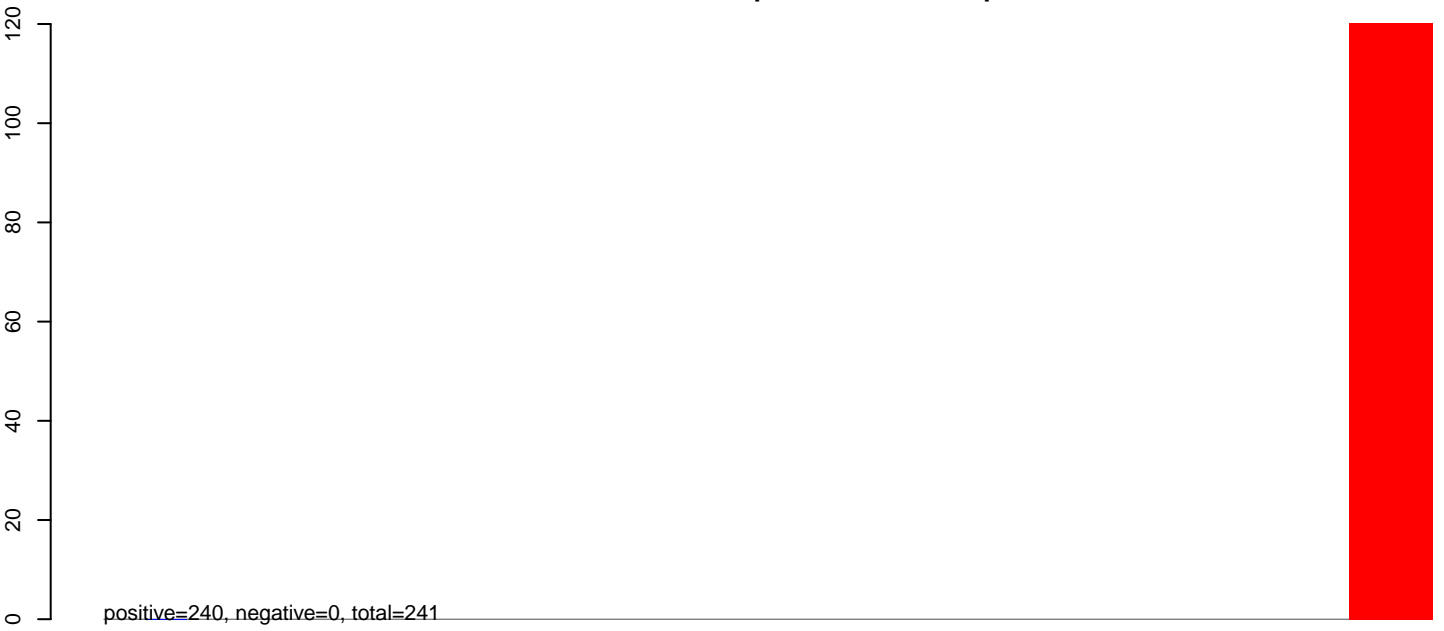
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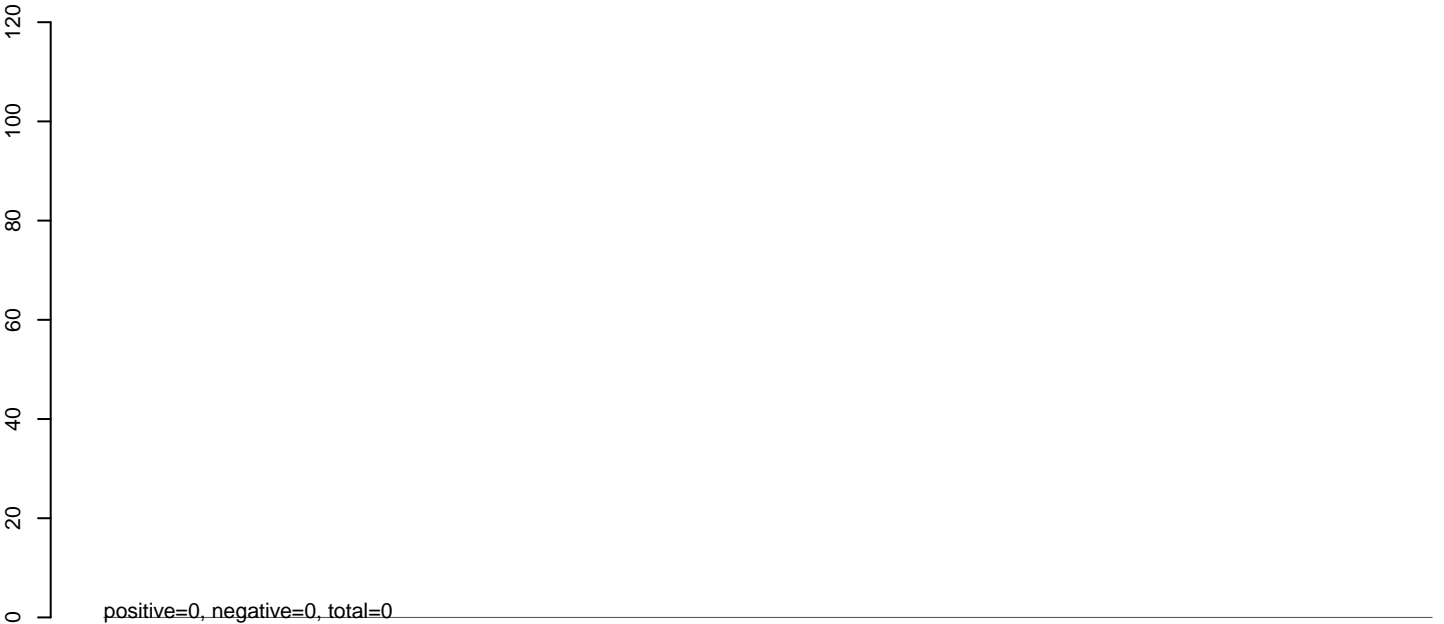
**AeAlbo\_C636\_6dpi\_SINV1.rep**



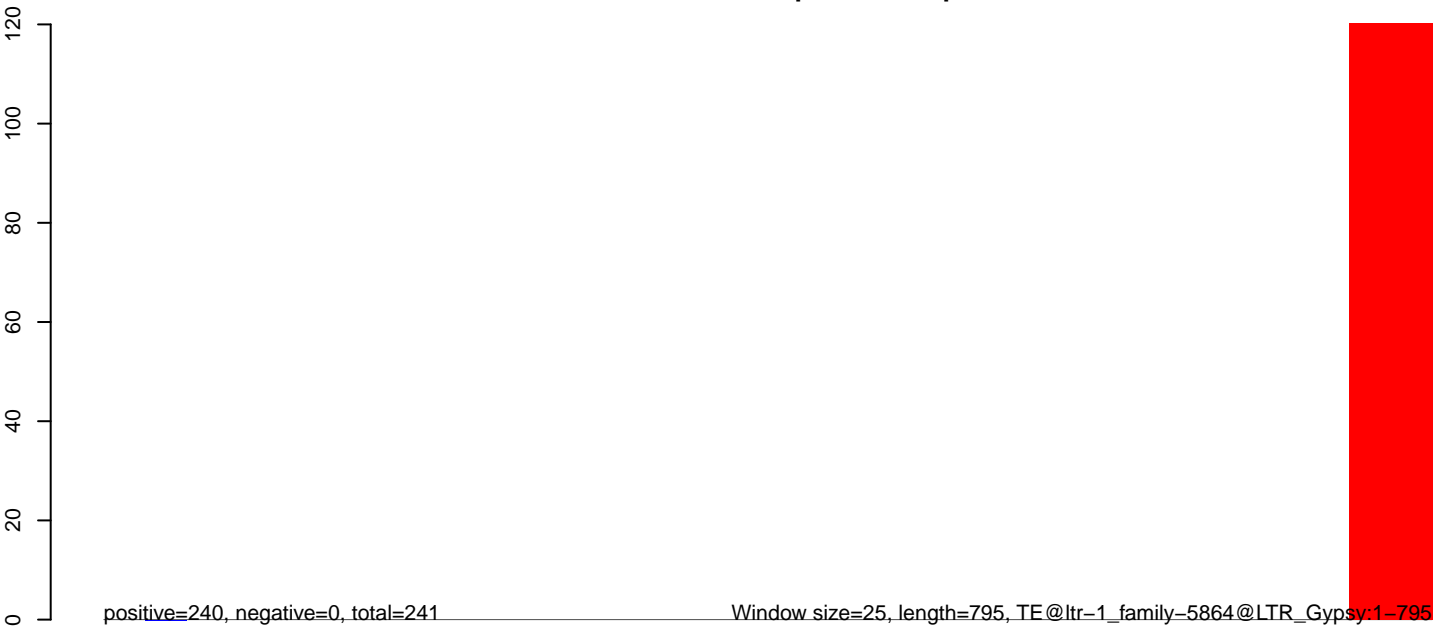
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



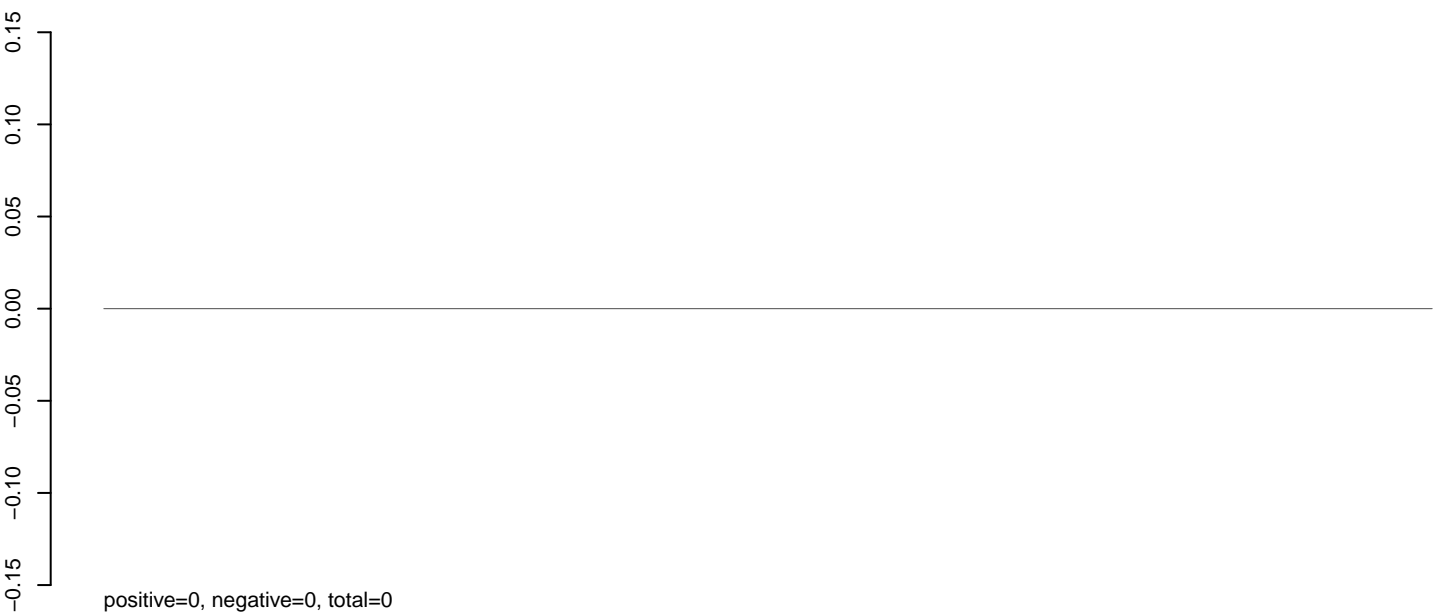
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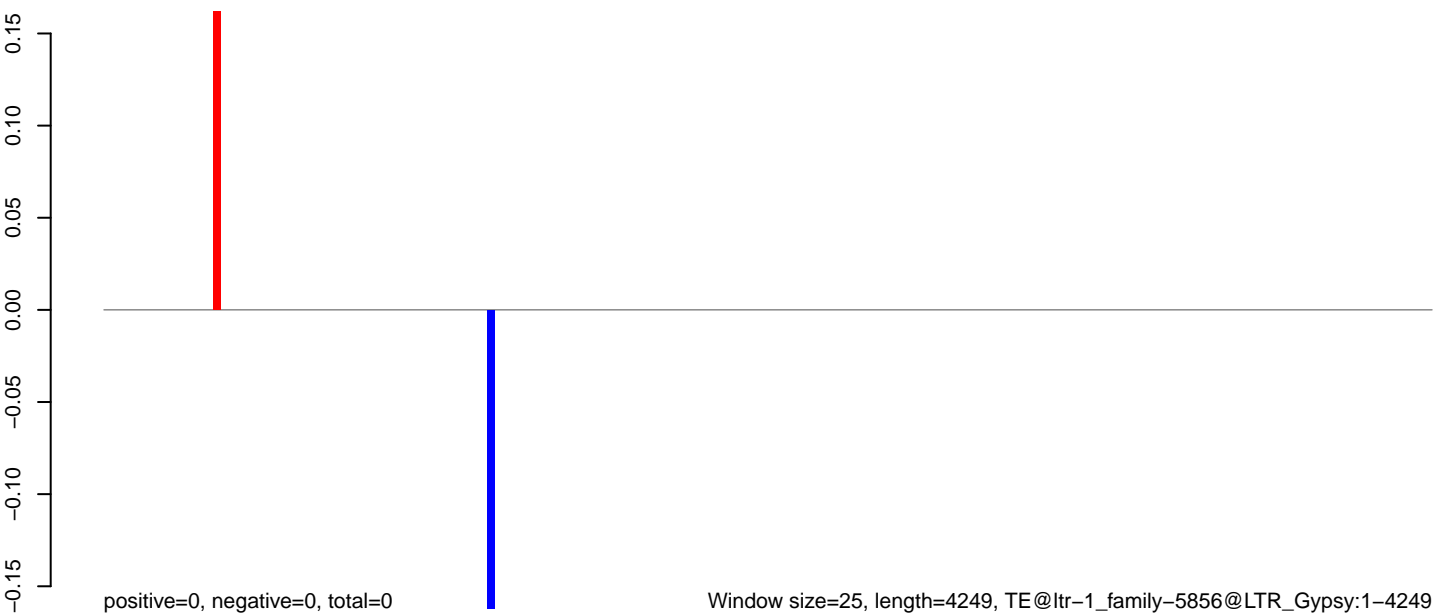
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

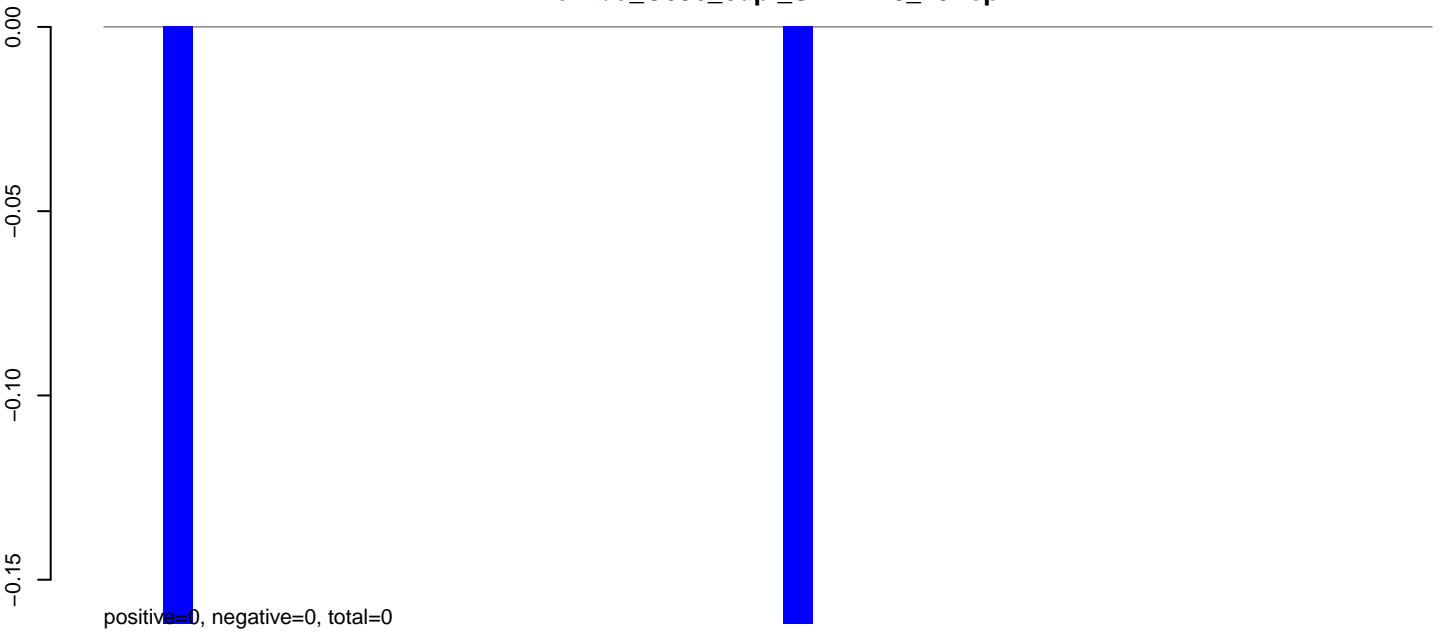


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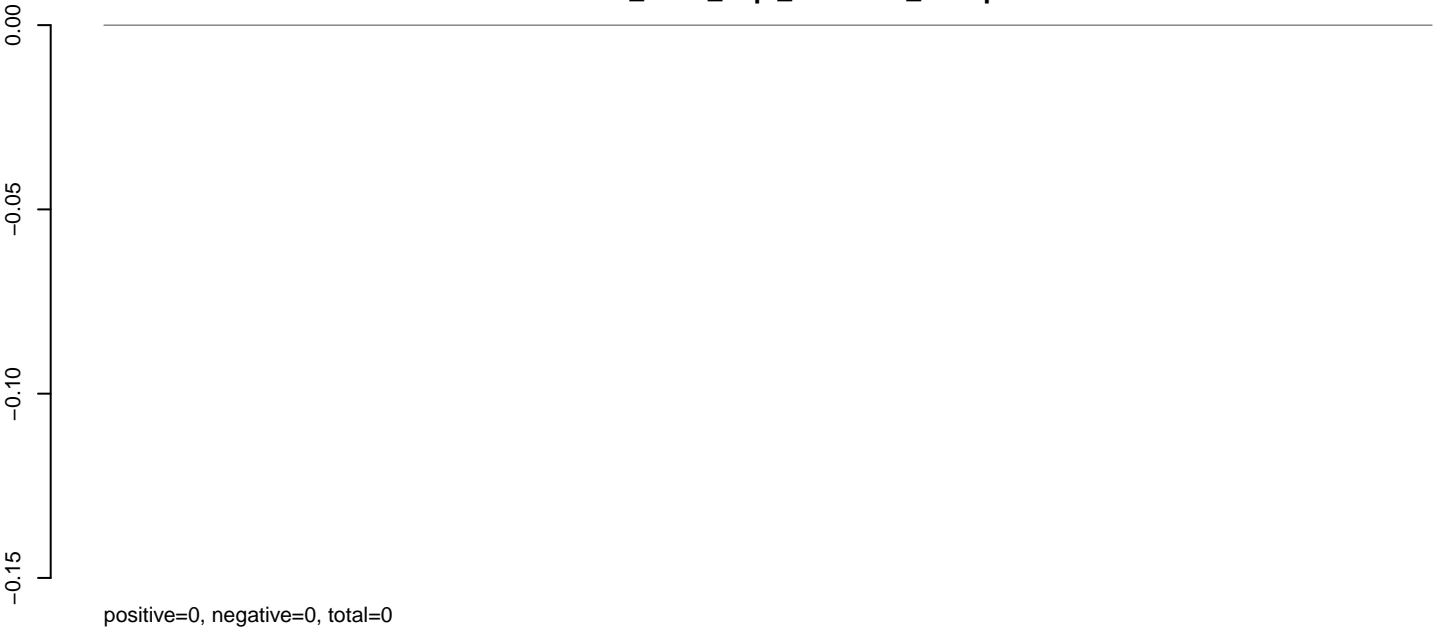




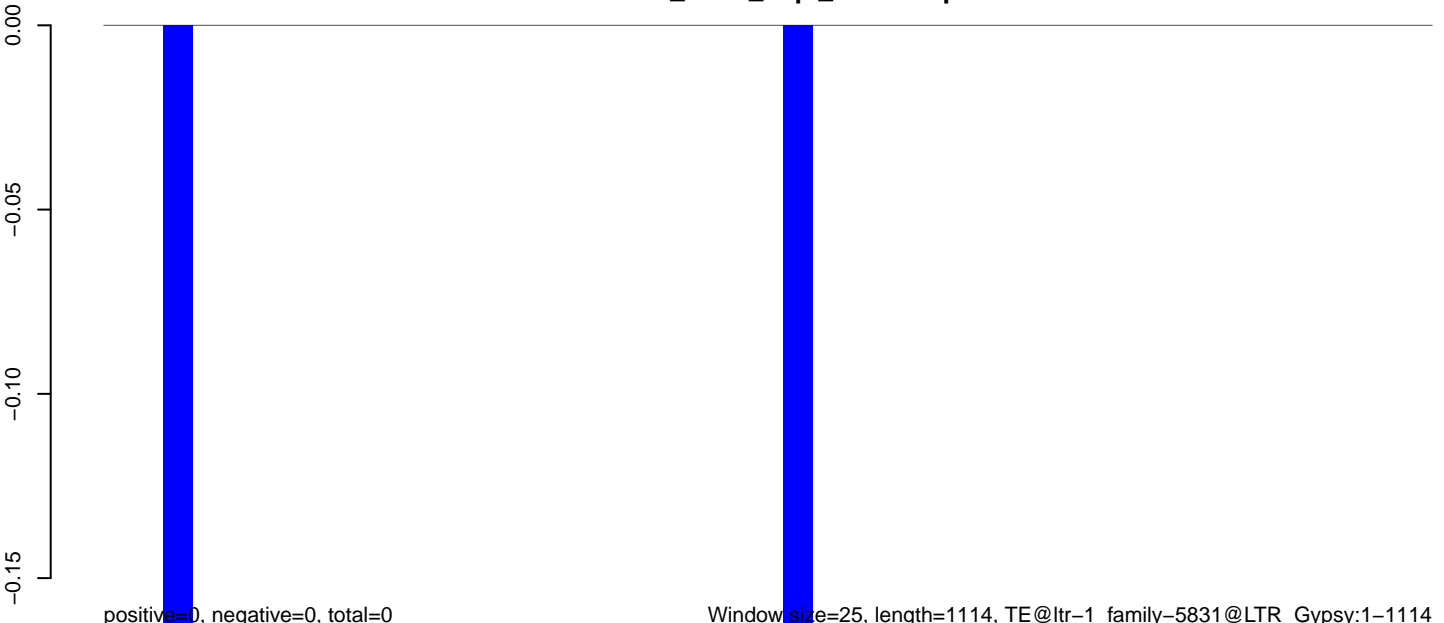
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



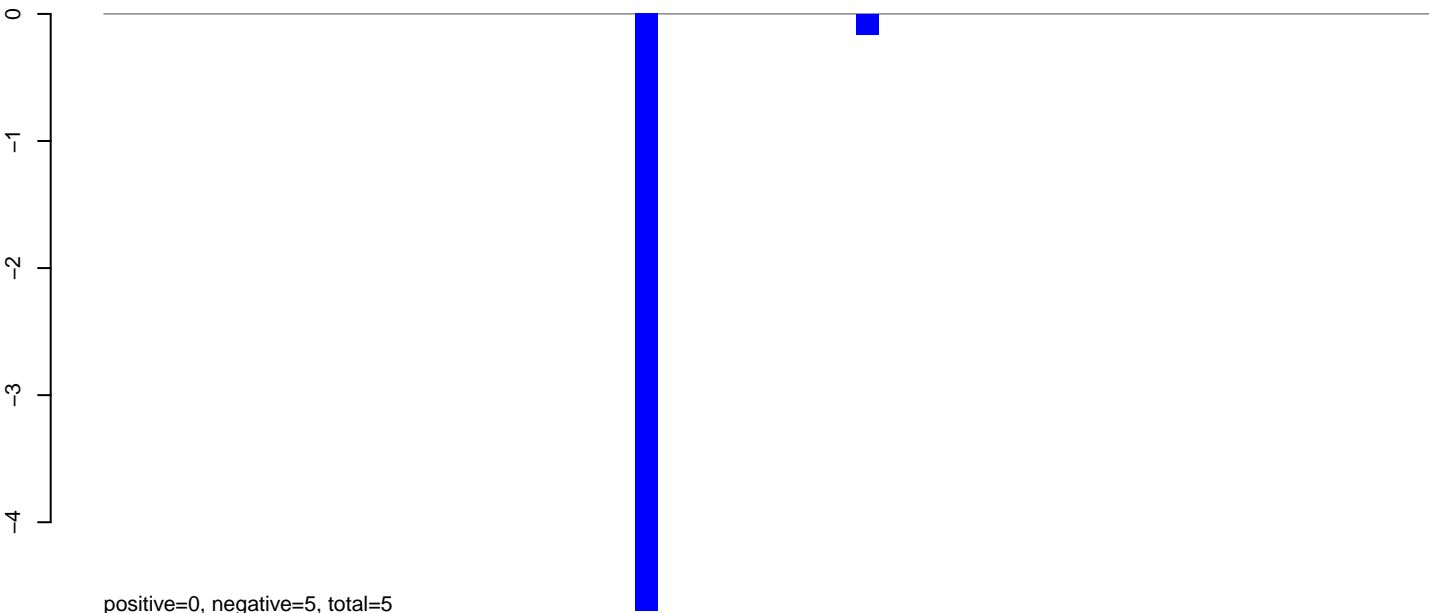
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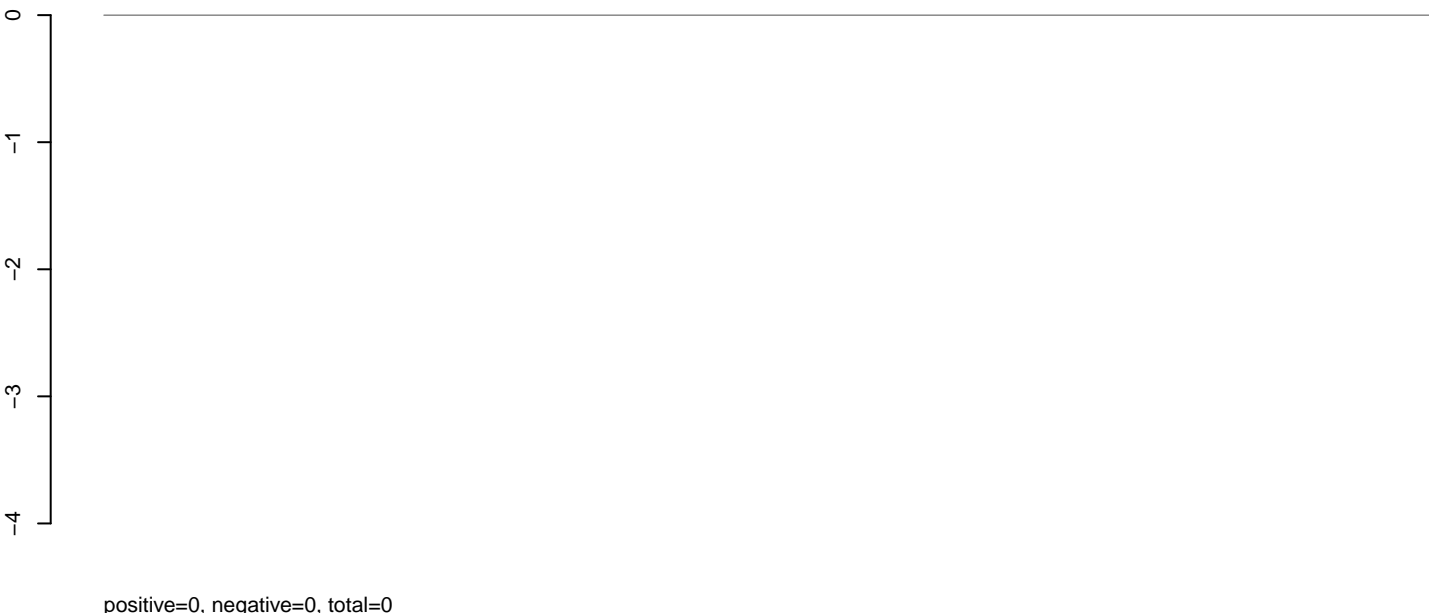
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



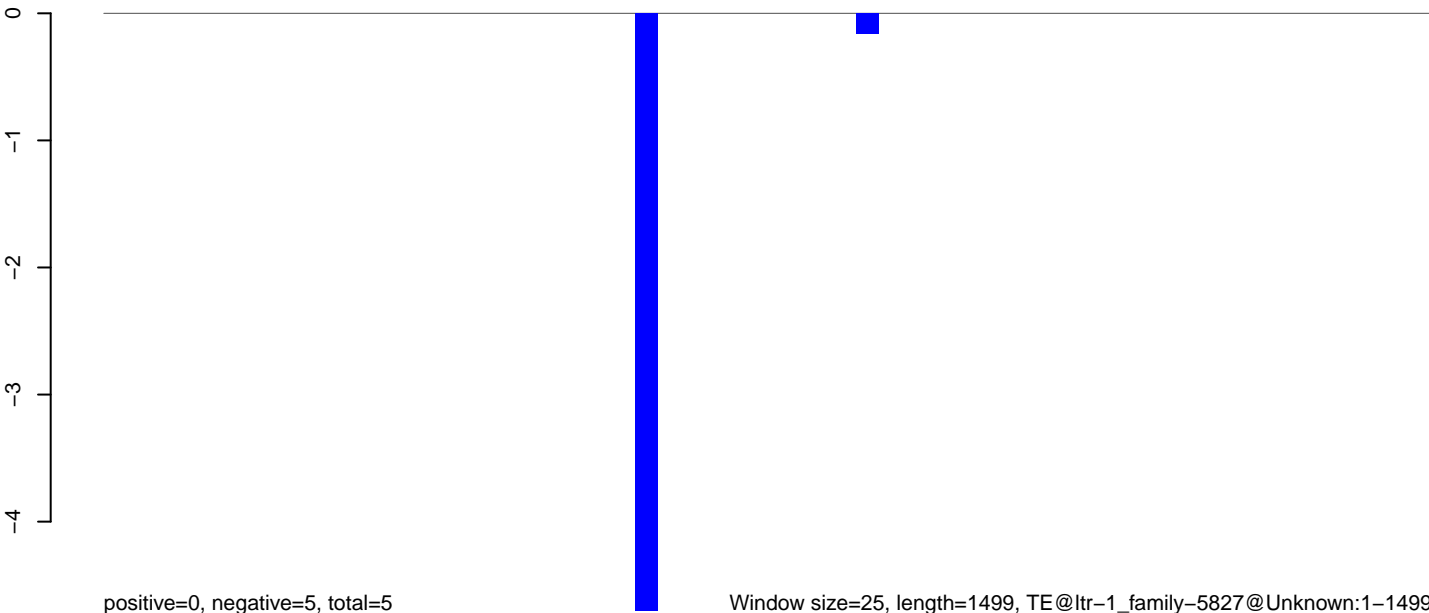
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep



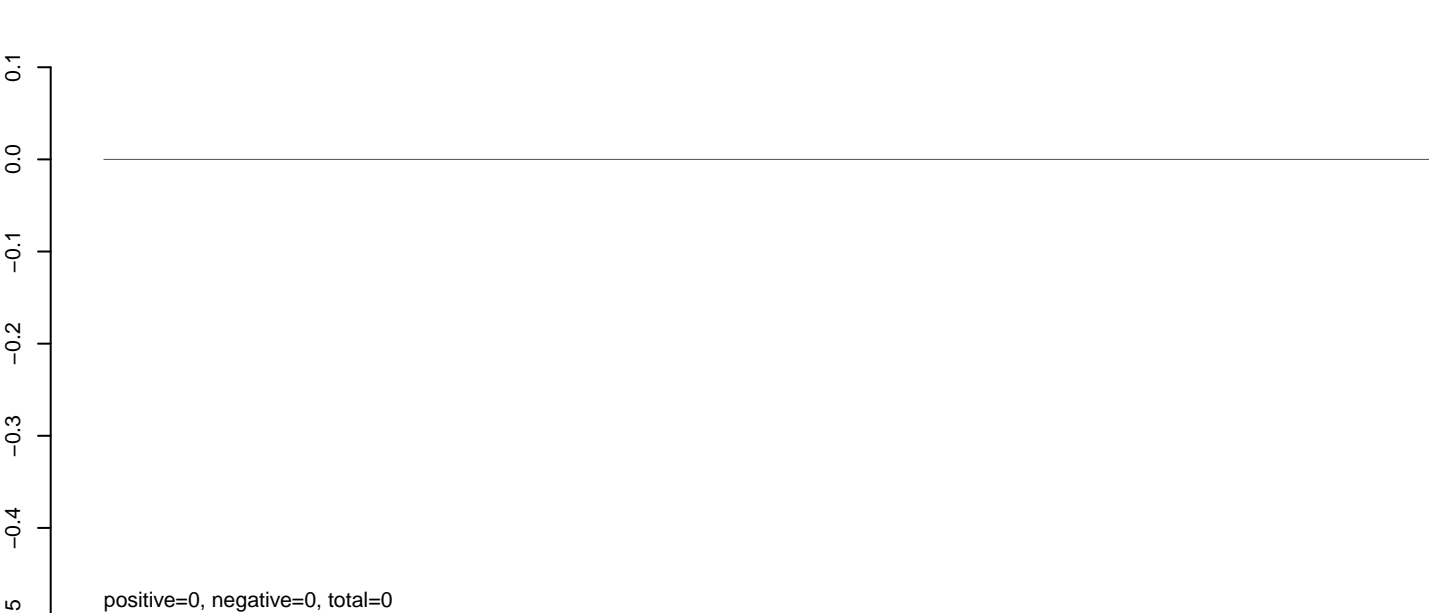
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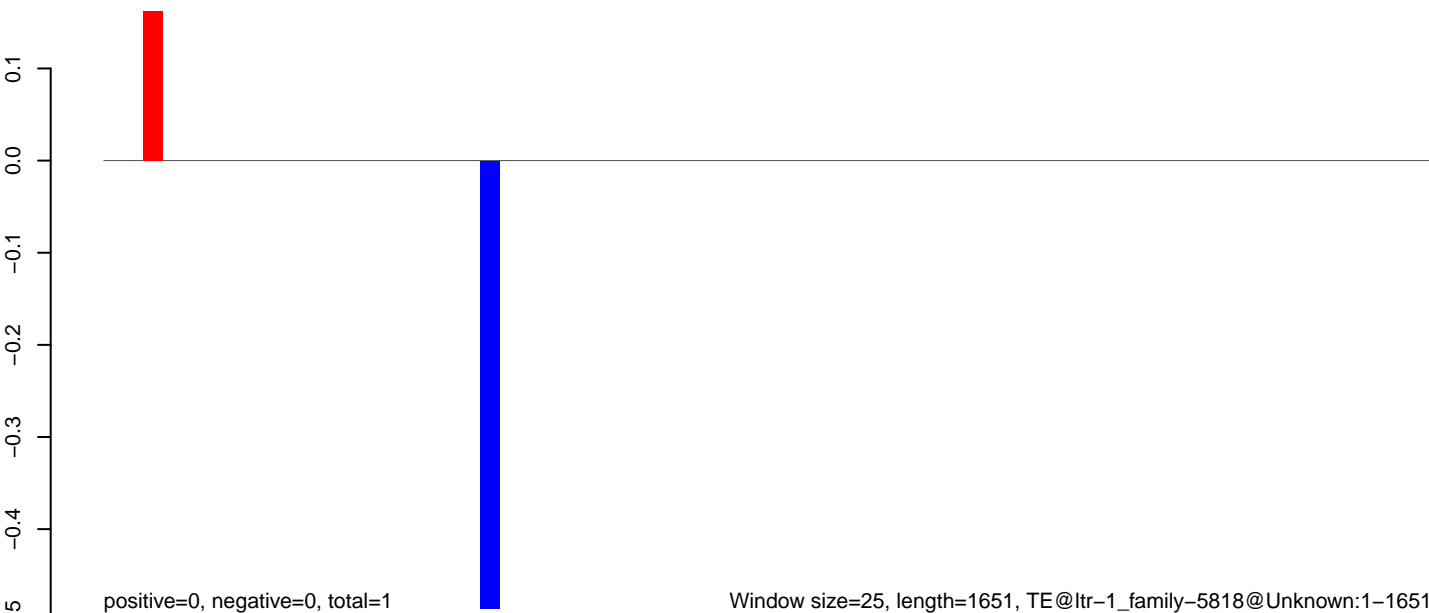
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



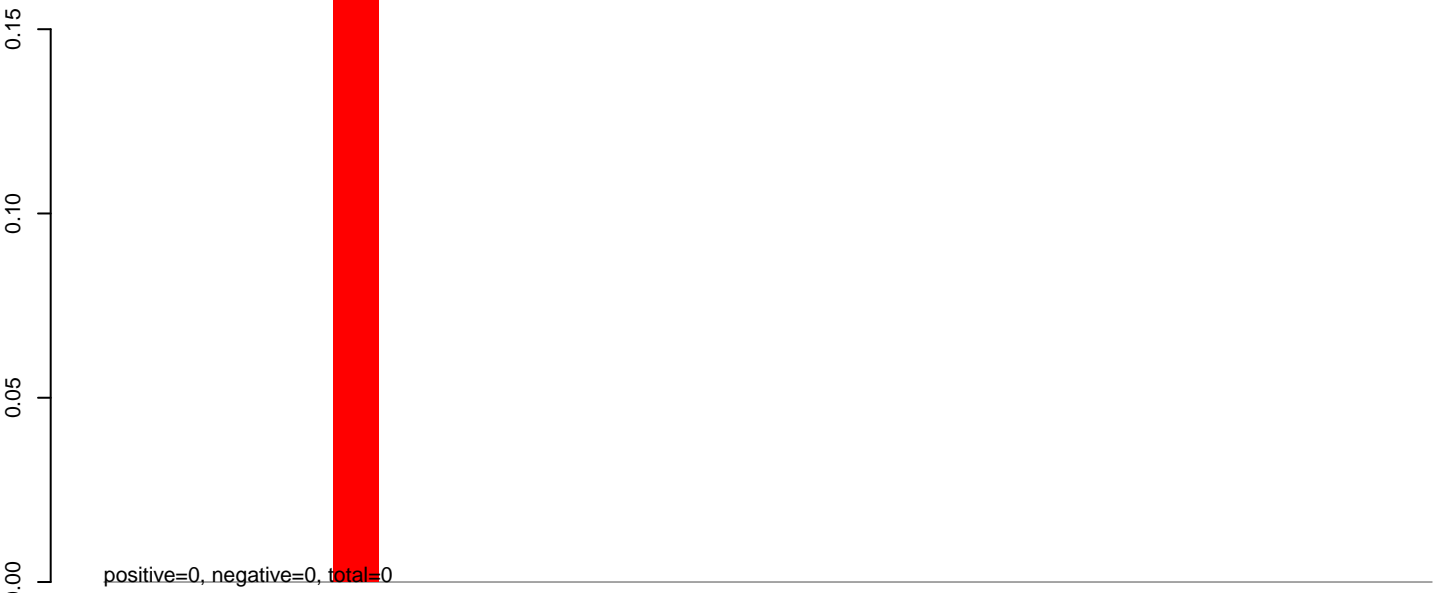
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



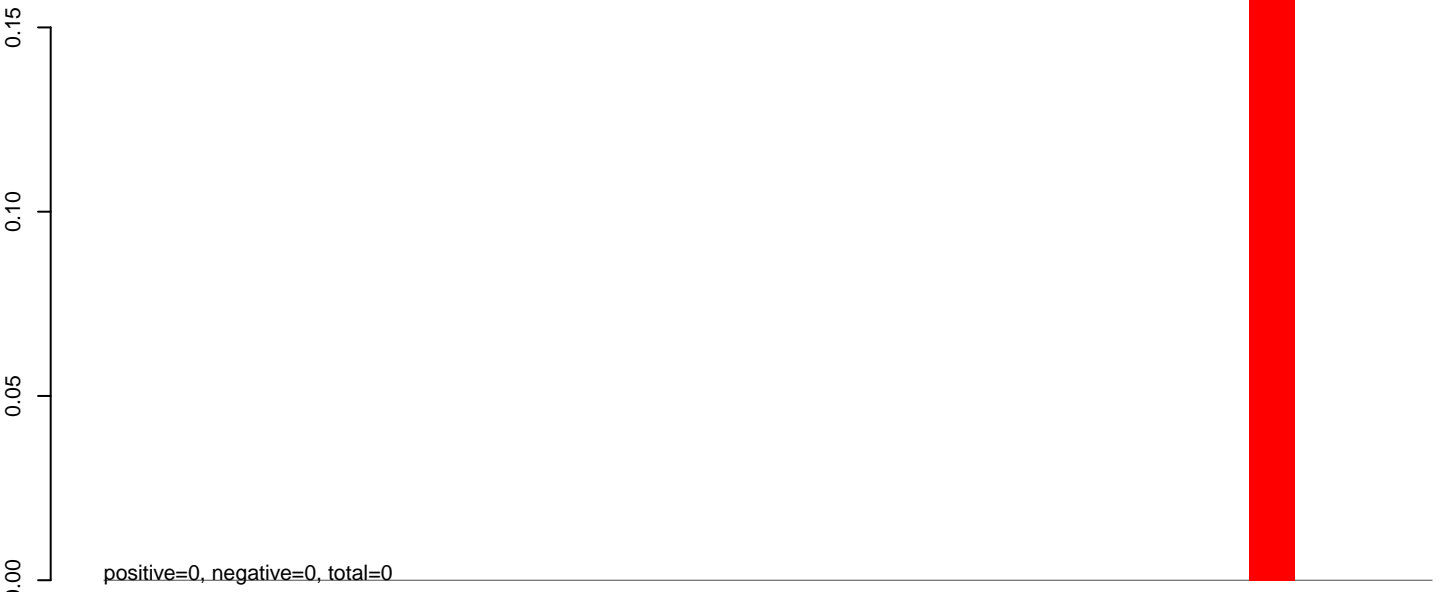
AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



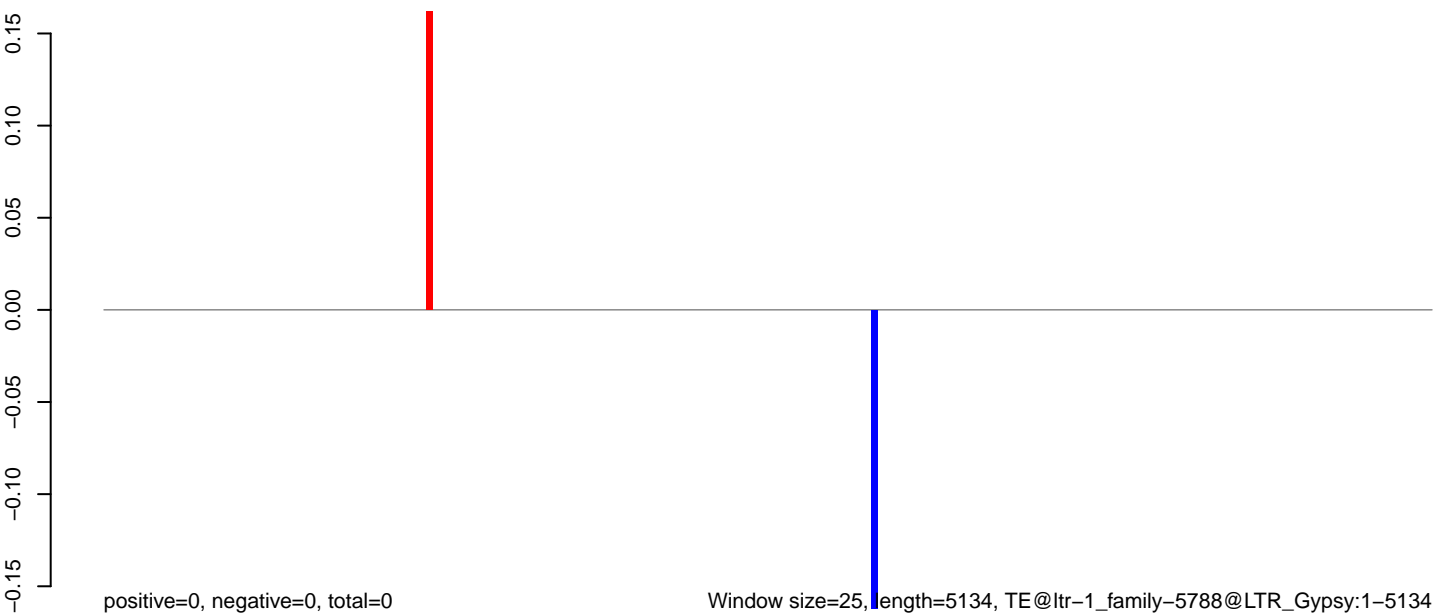
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

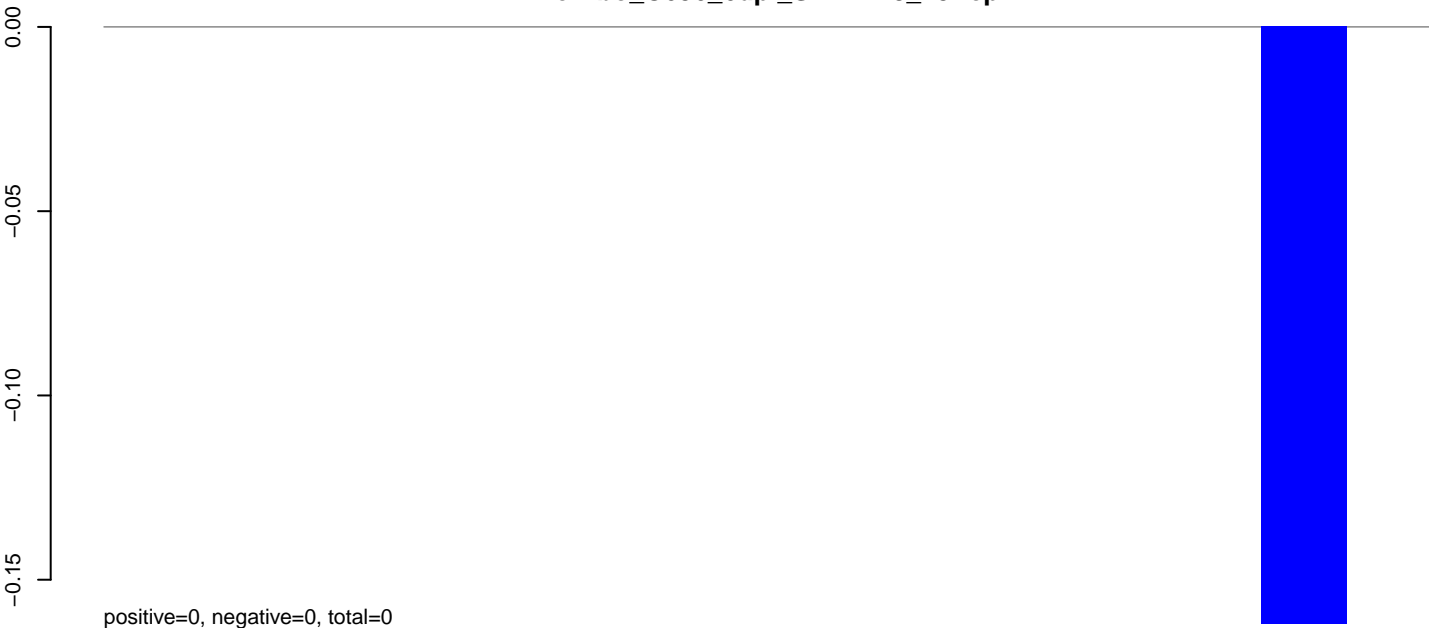


**AeAlbo\_C636\_6dpi\_SINV1.rep**

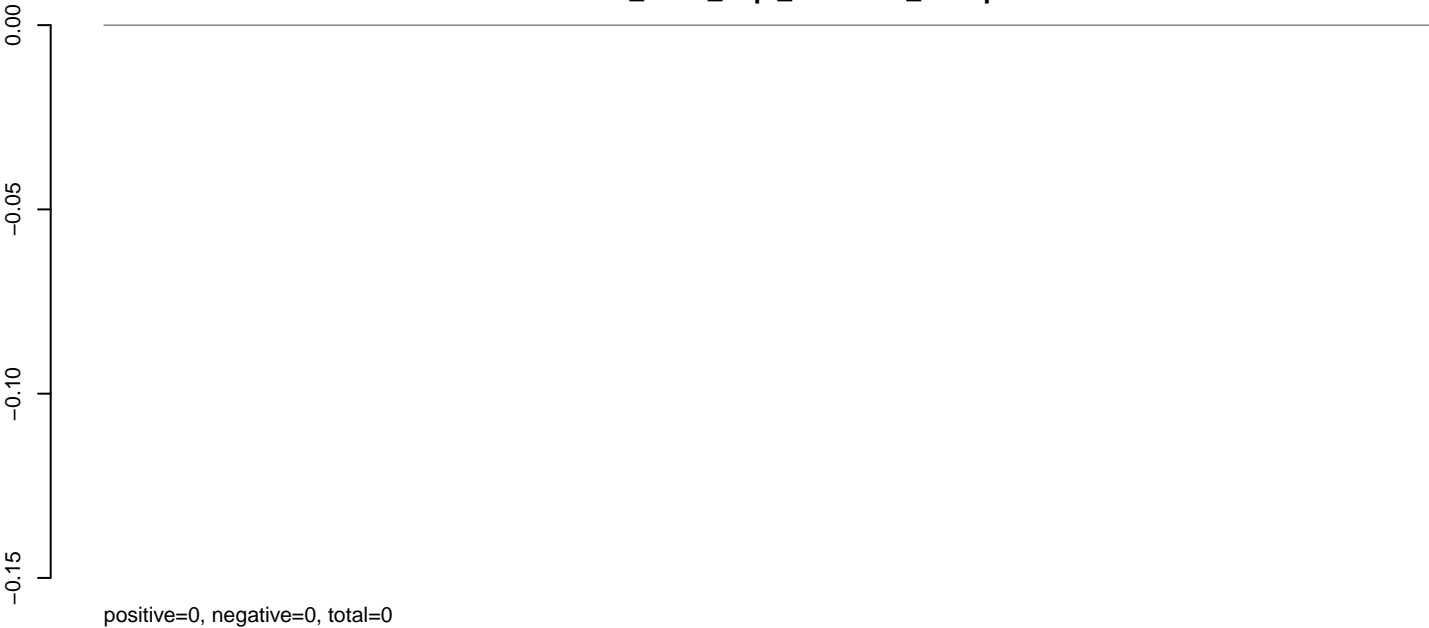


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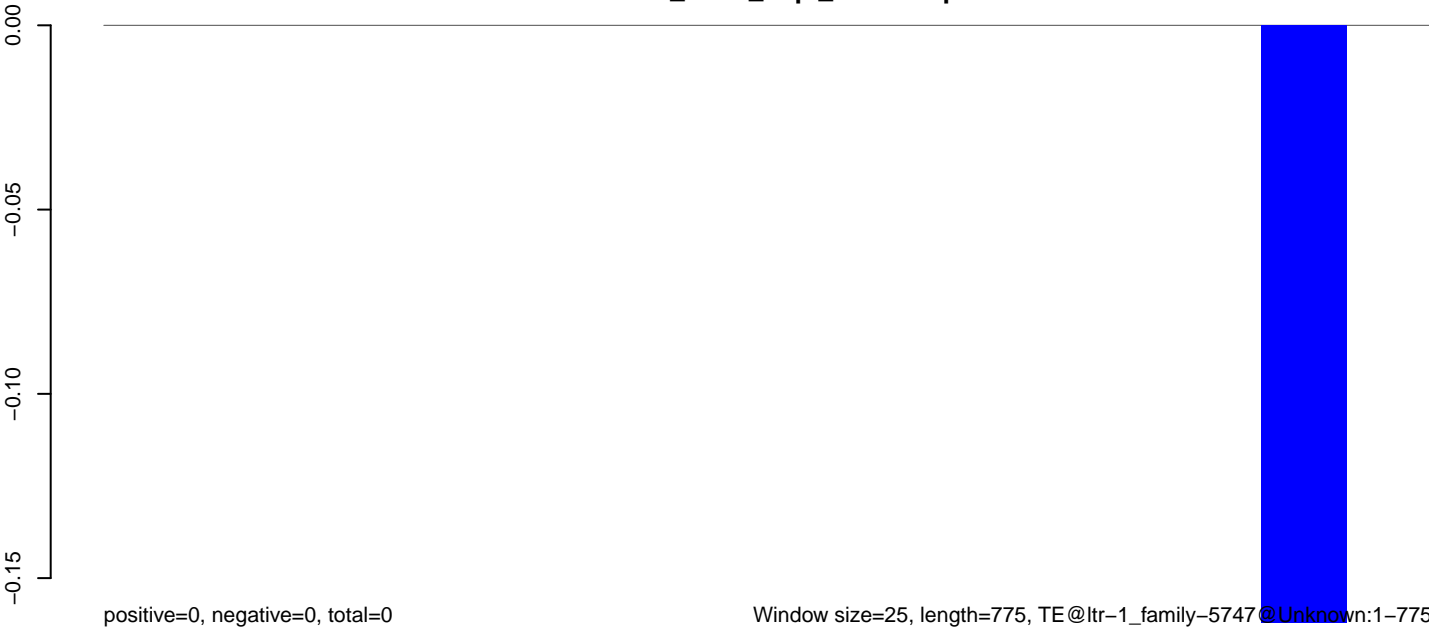
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



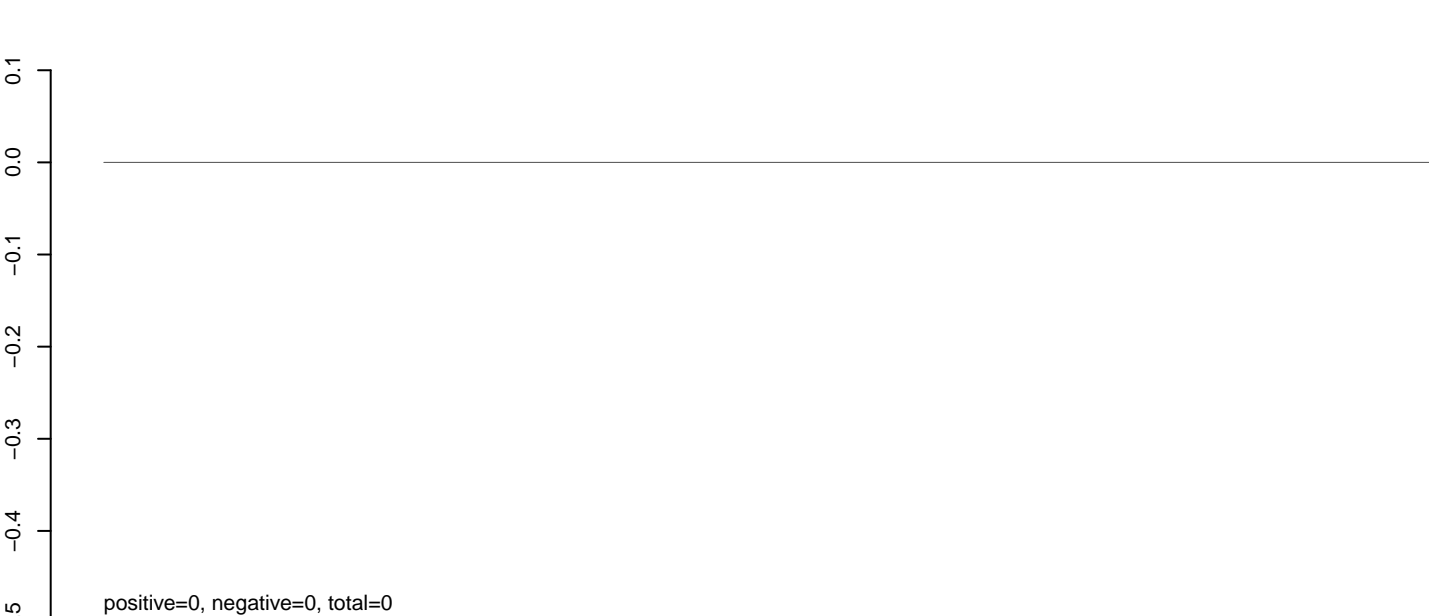
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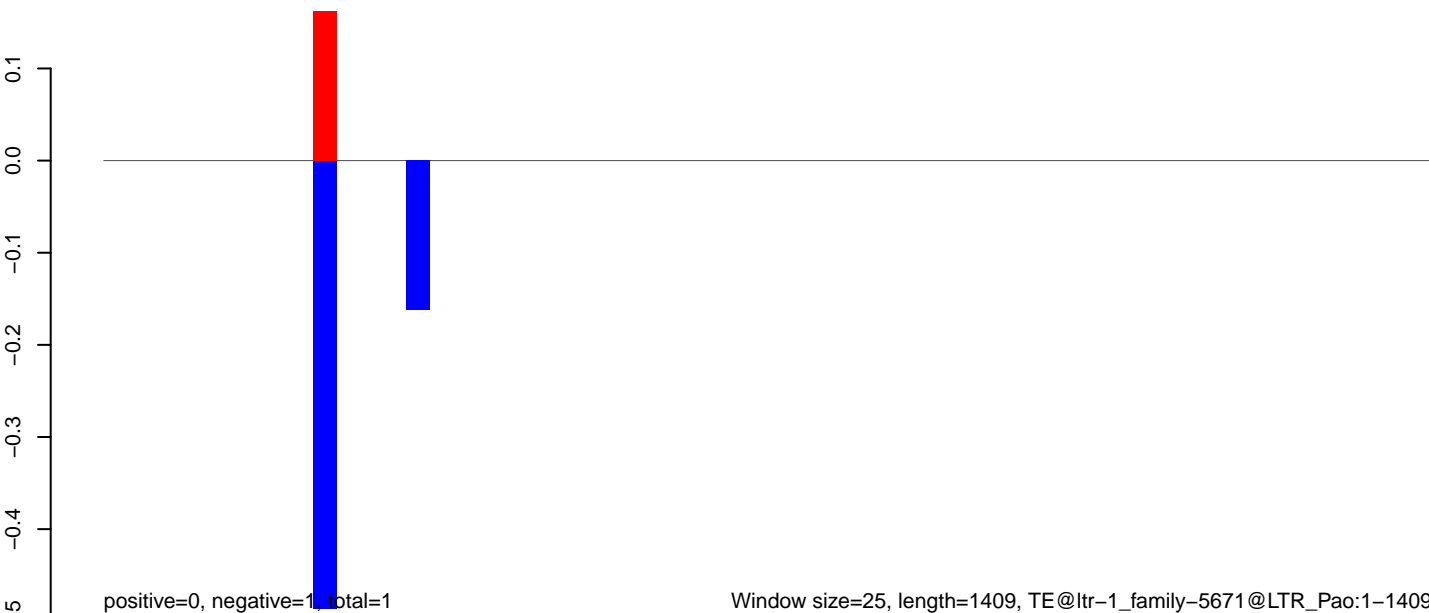
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

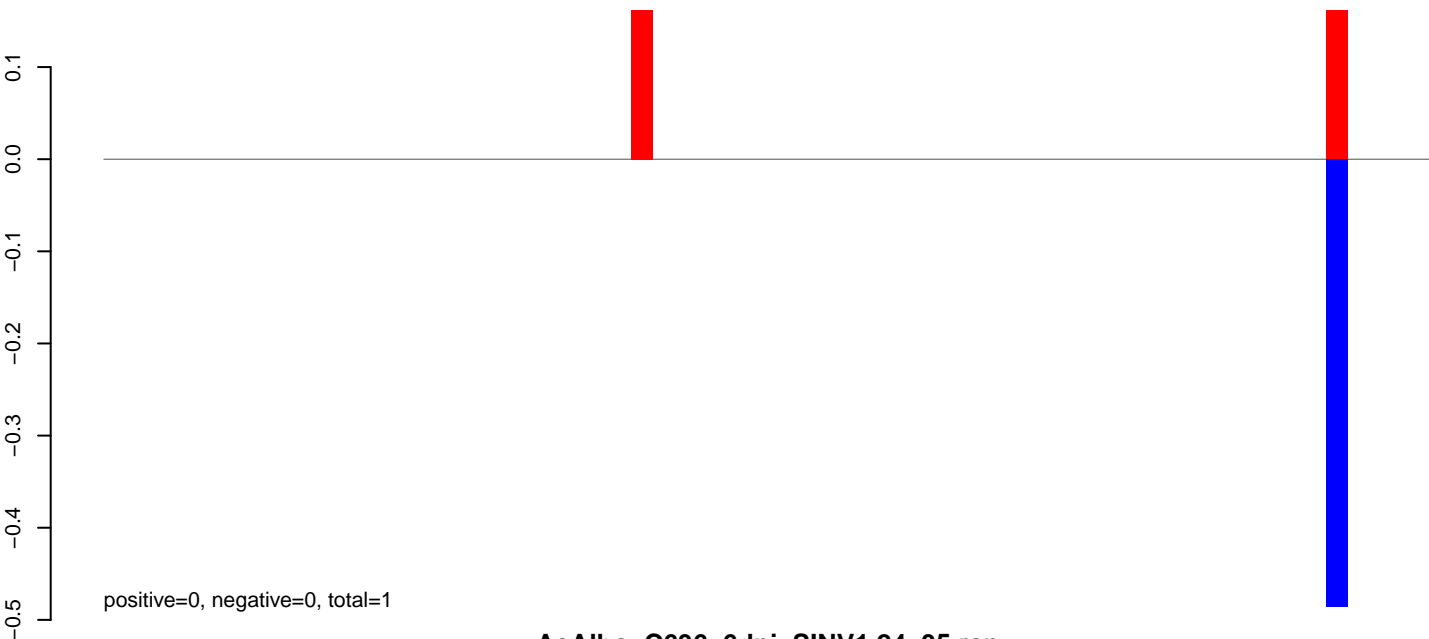


**AeAlbo\_C636\_6dpi\_SINV1.rep**

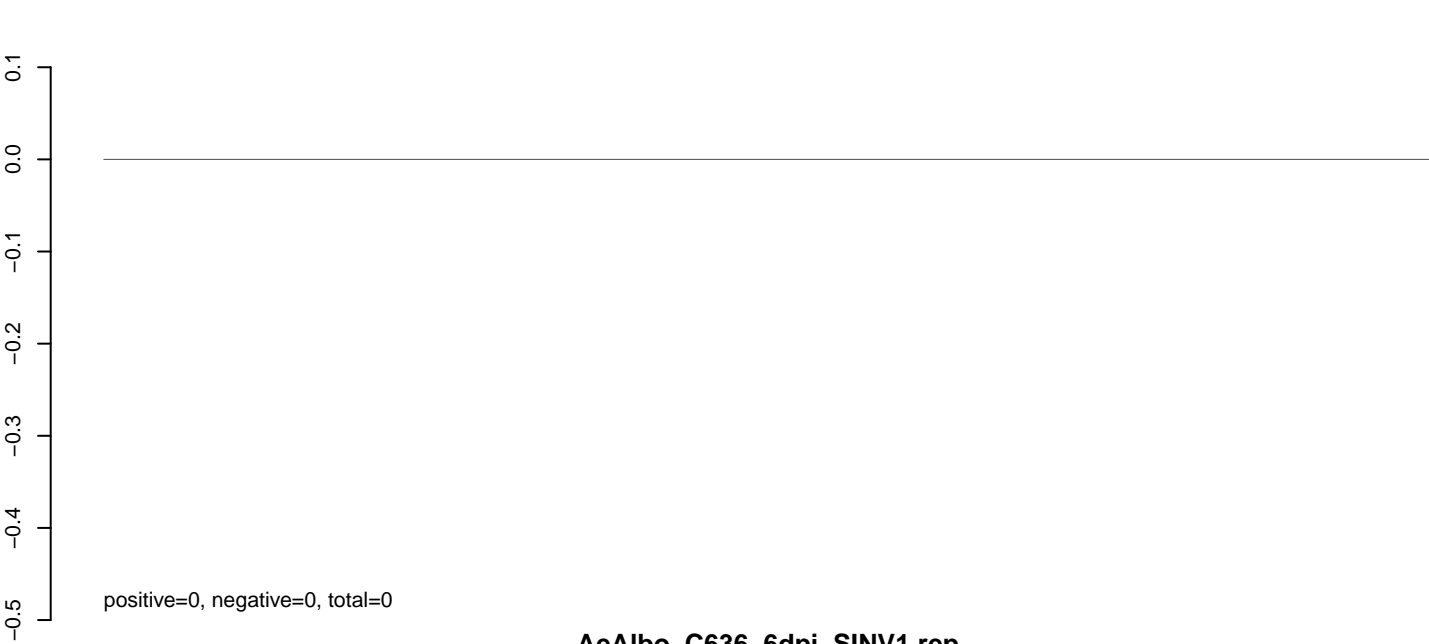


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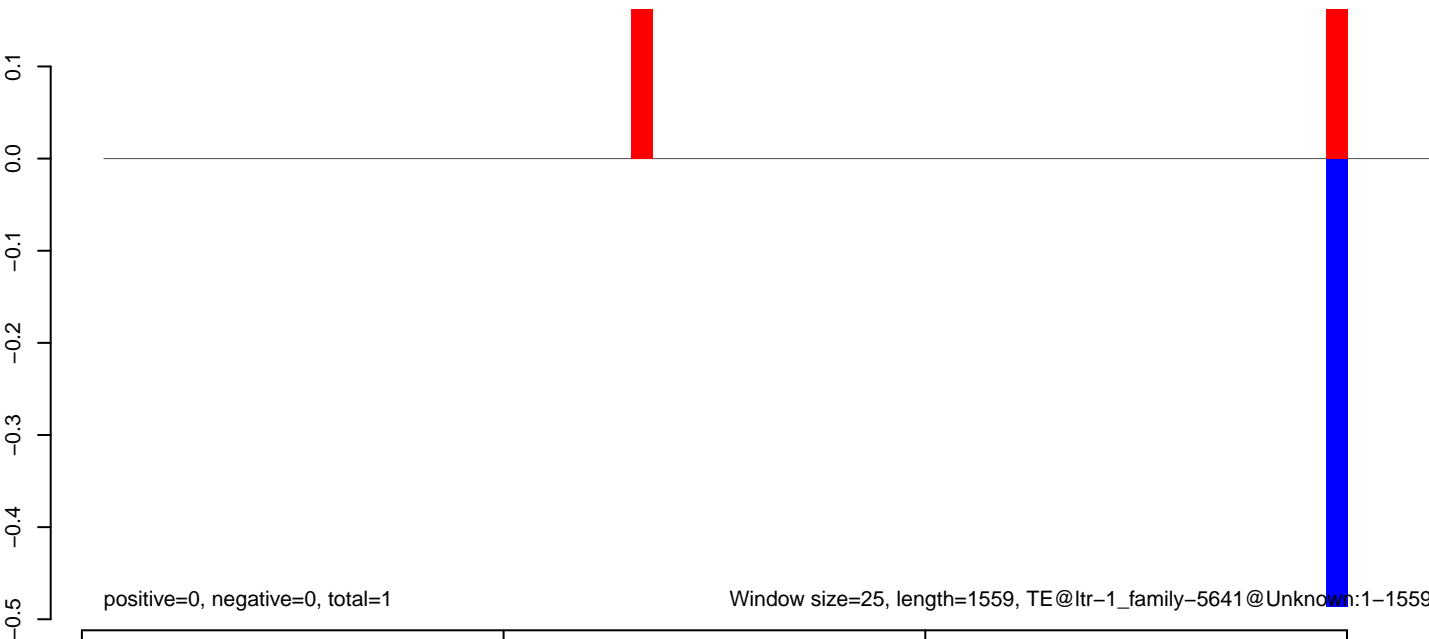
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

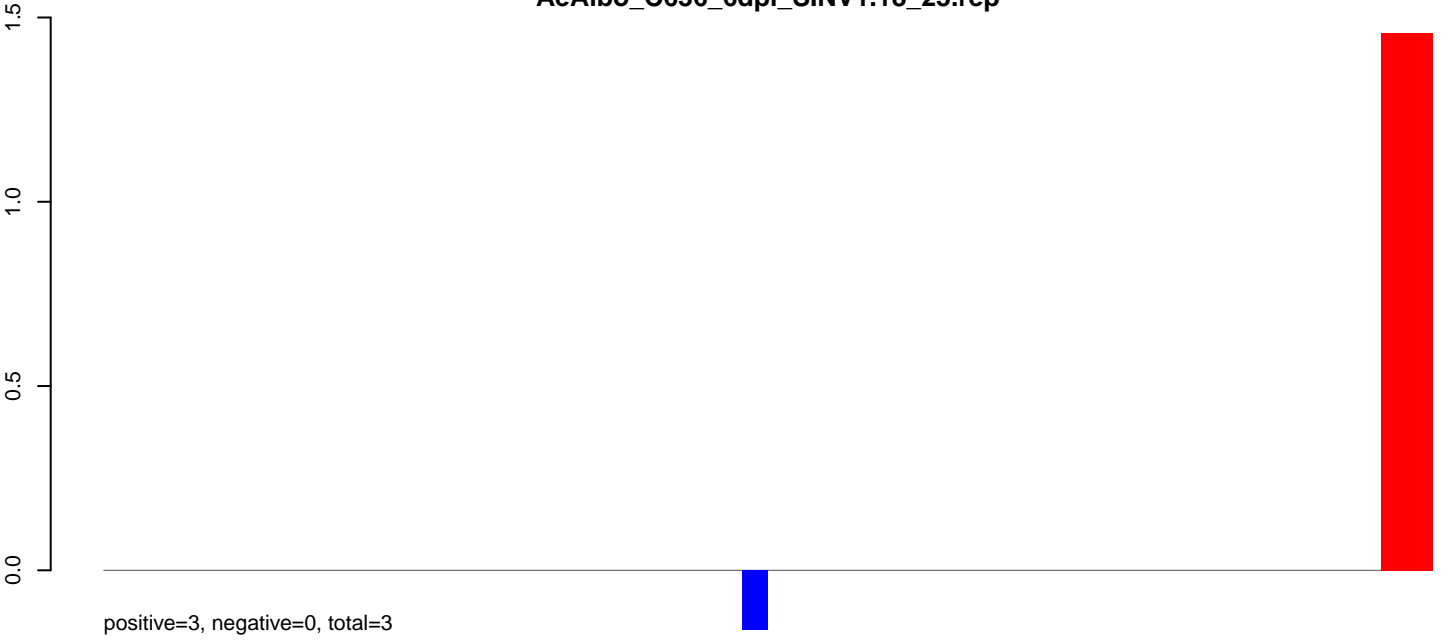


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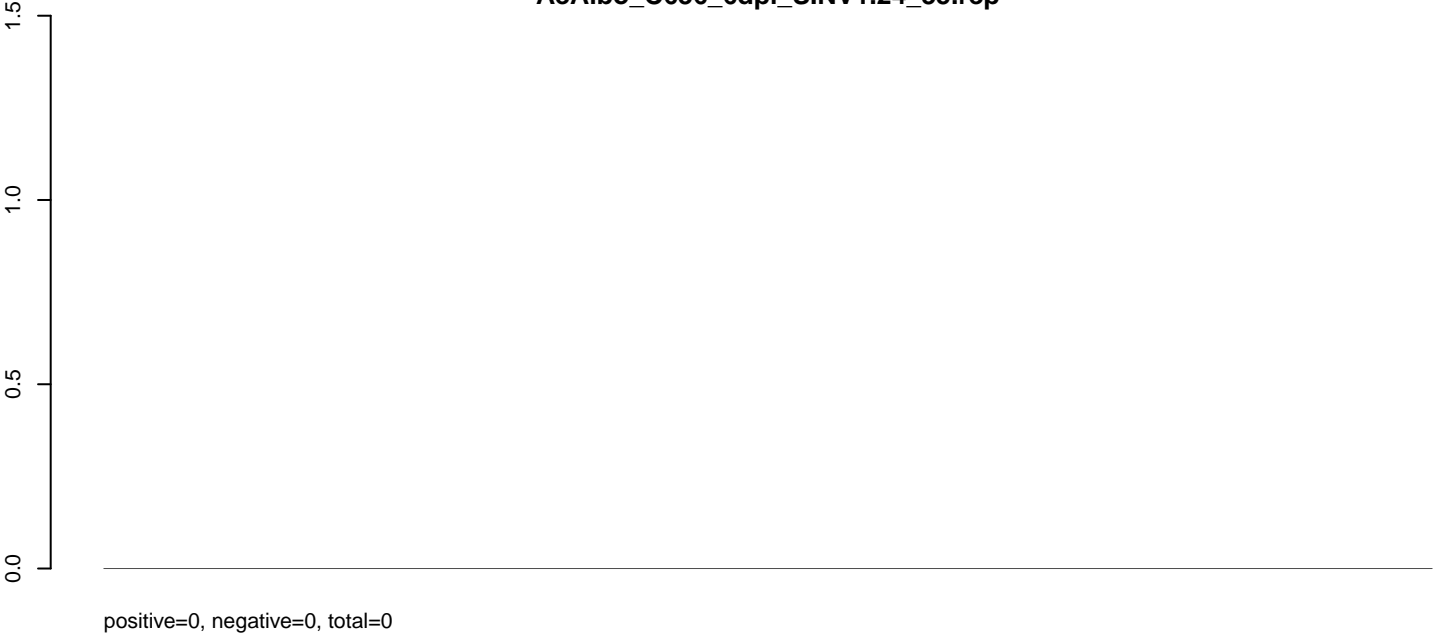


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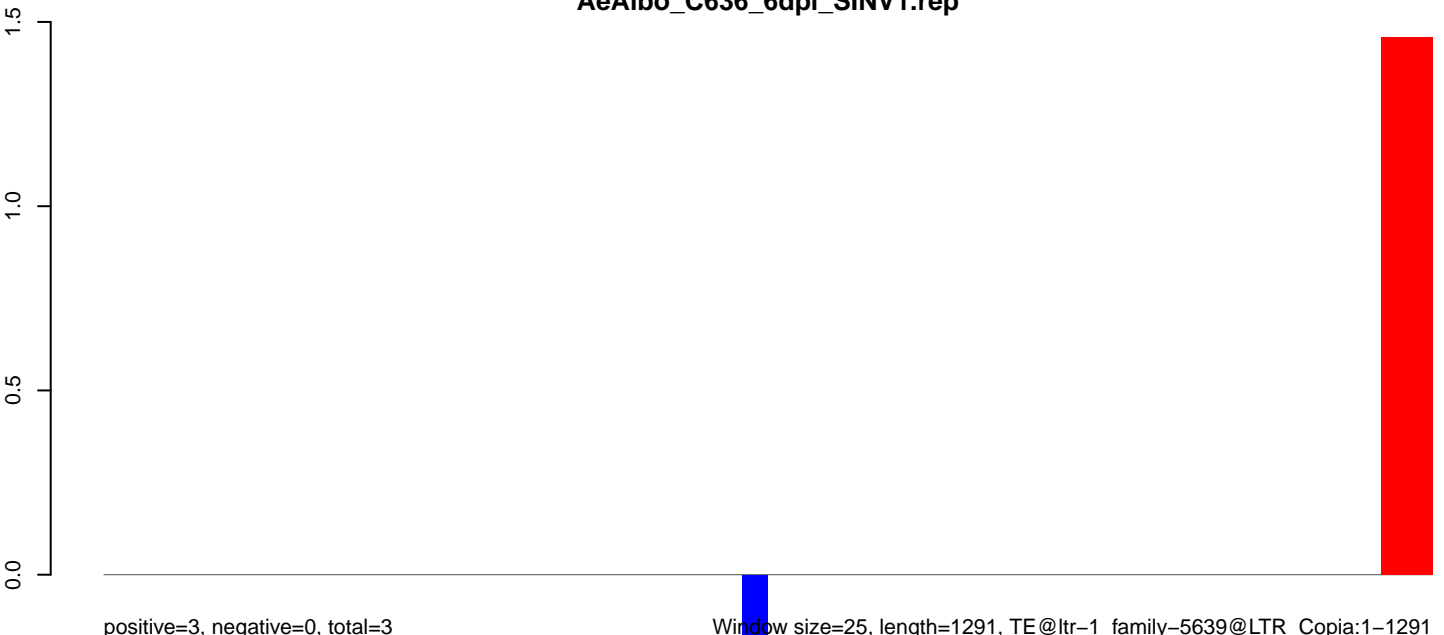
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

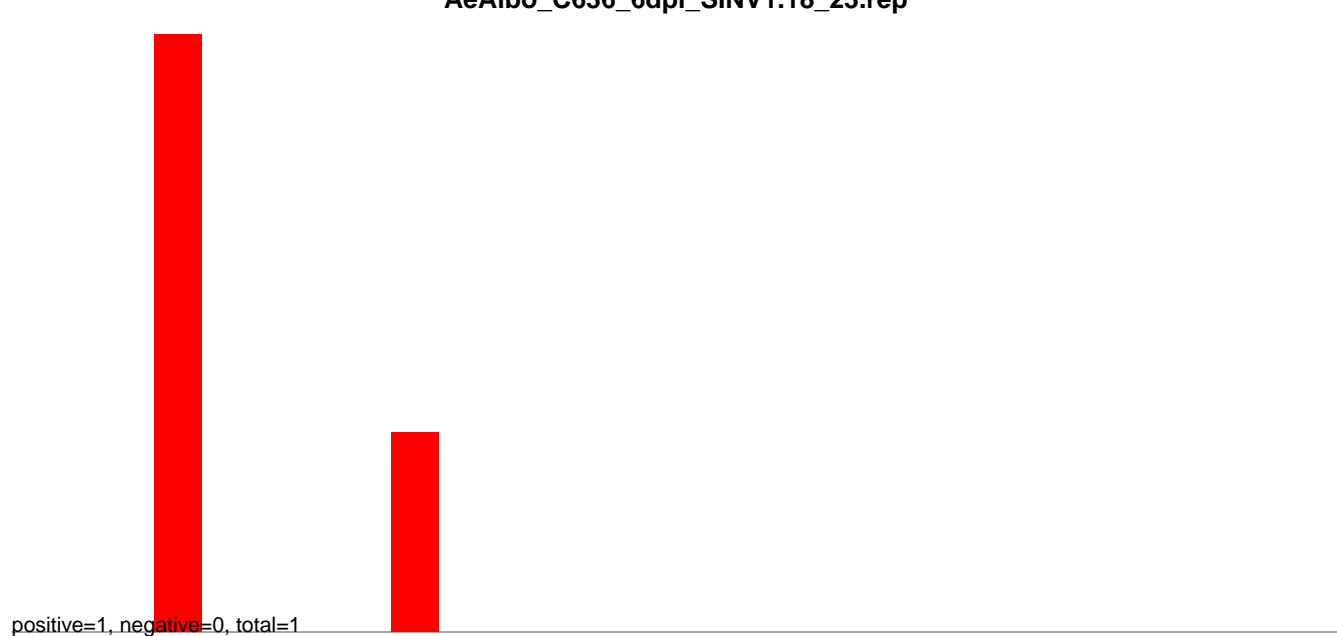


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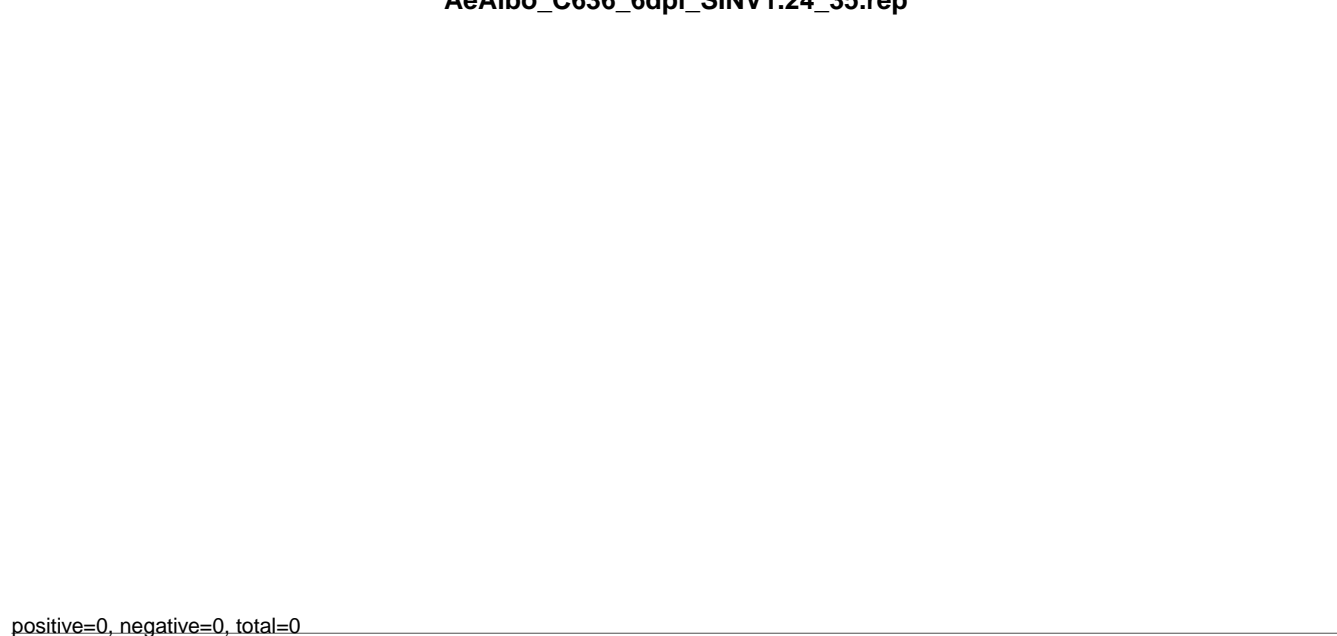
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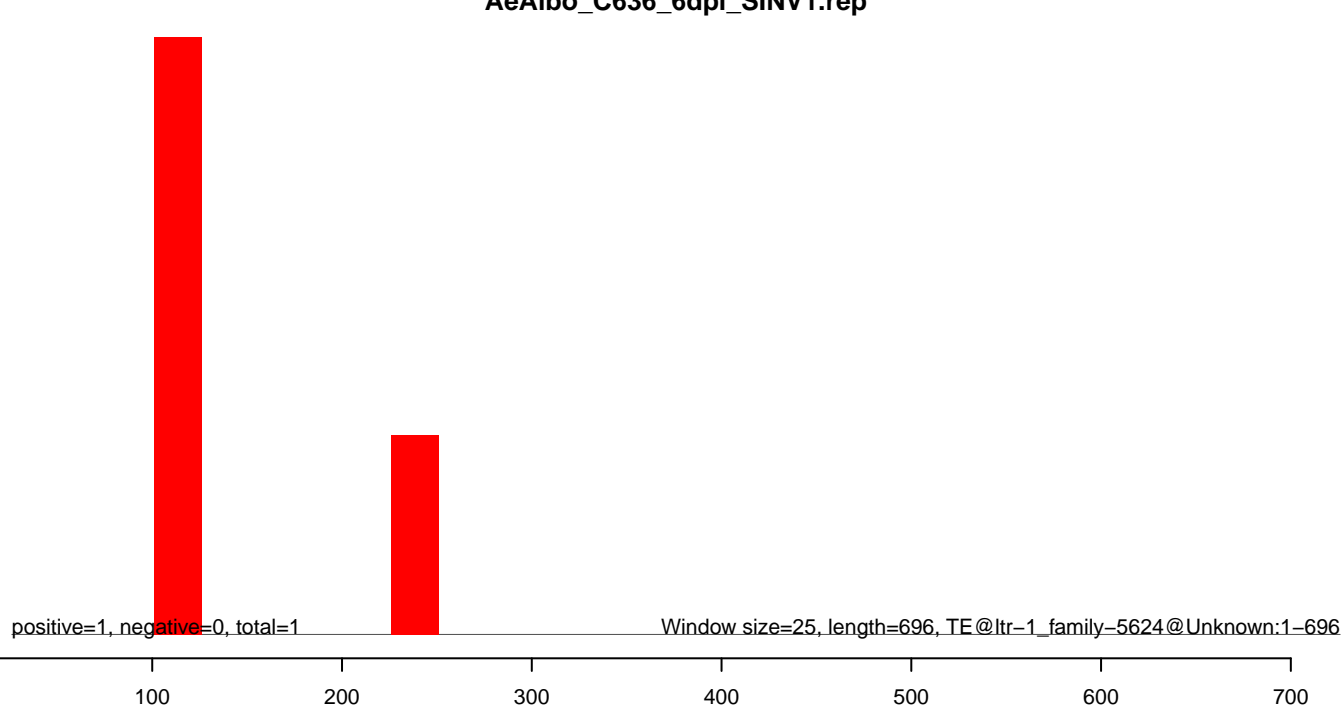
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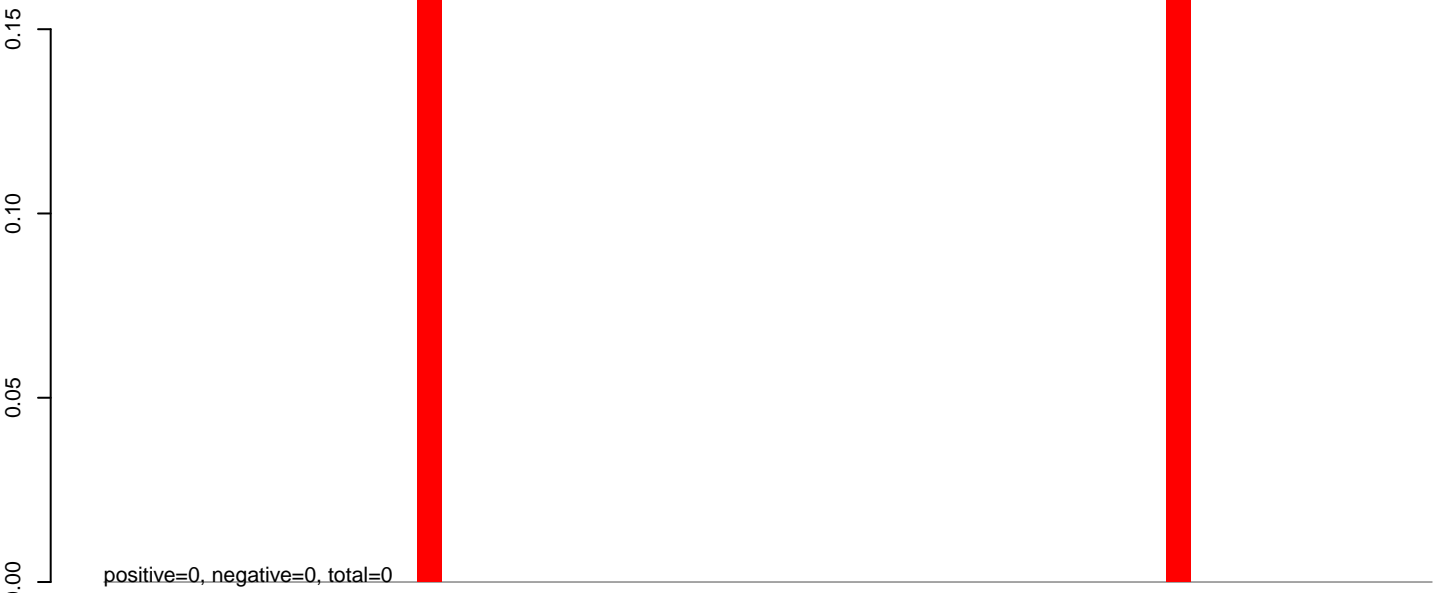
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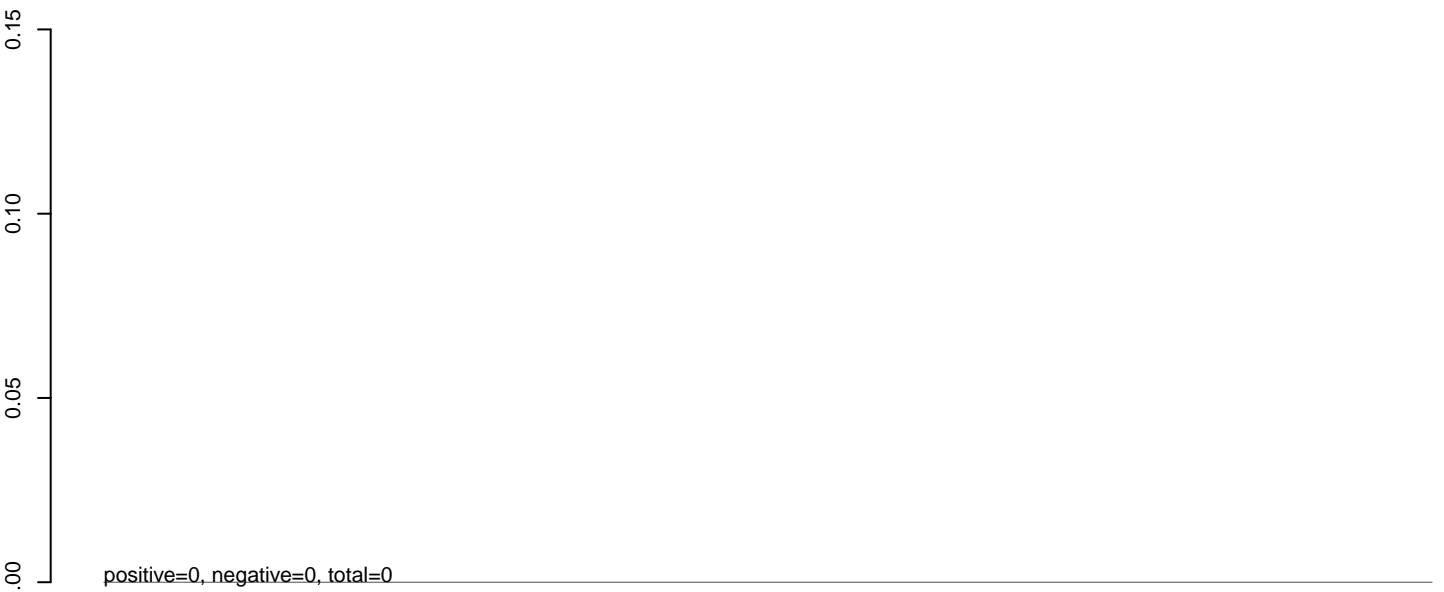
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

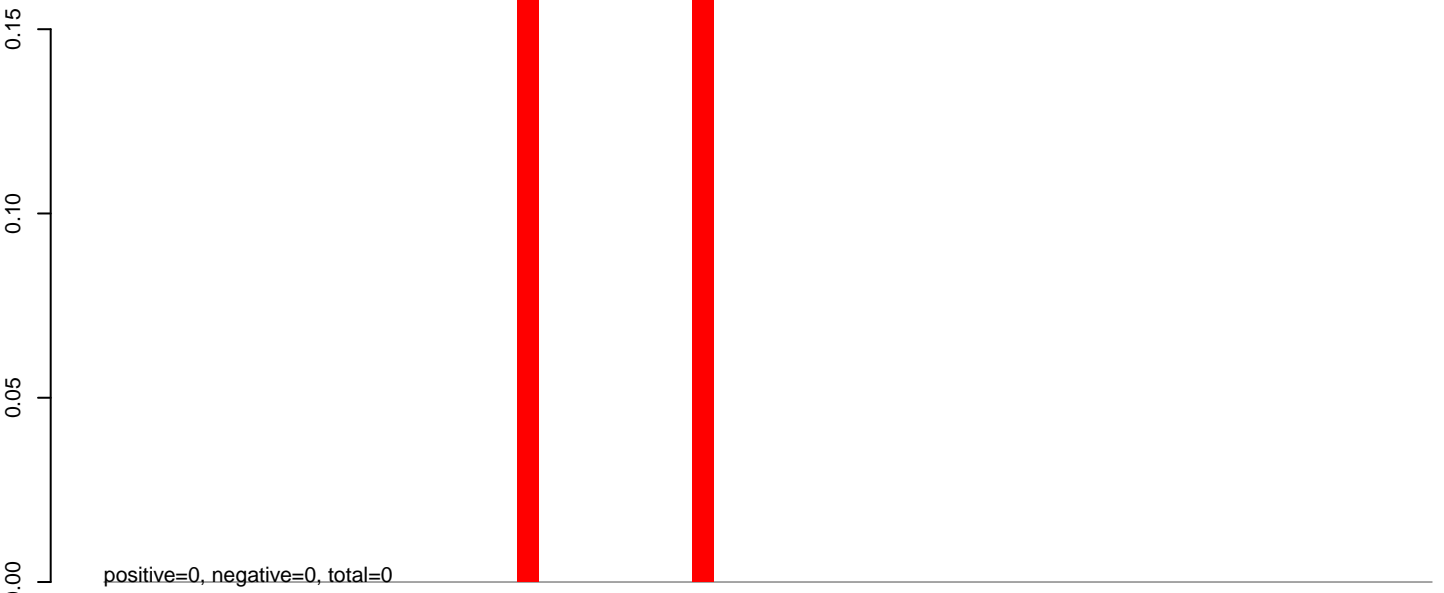


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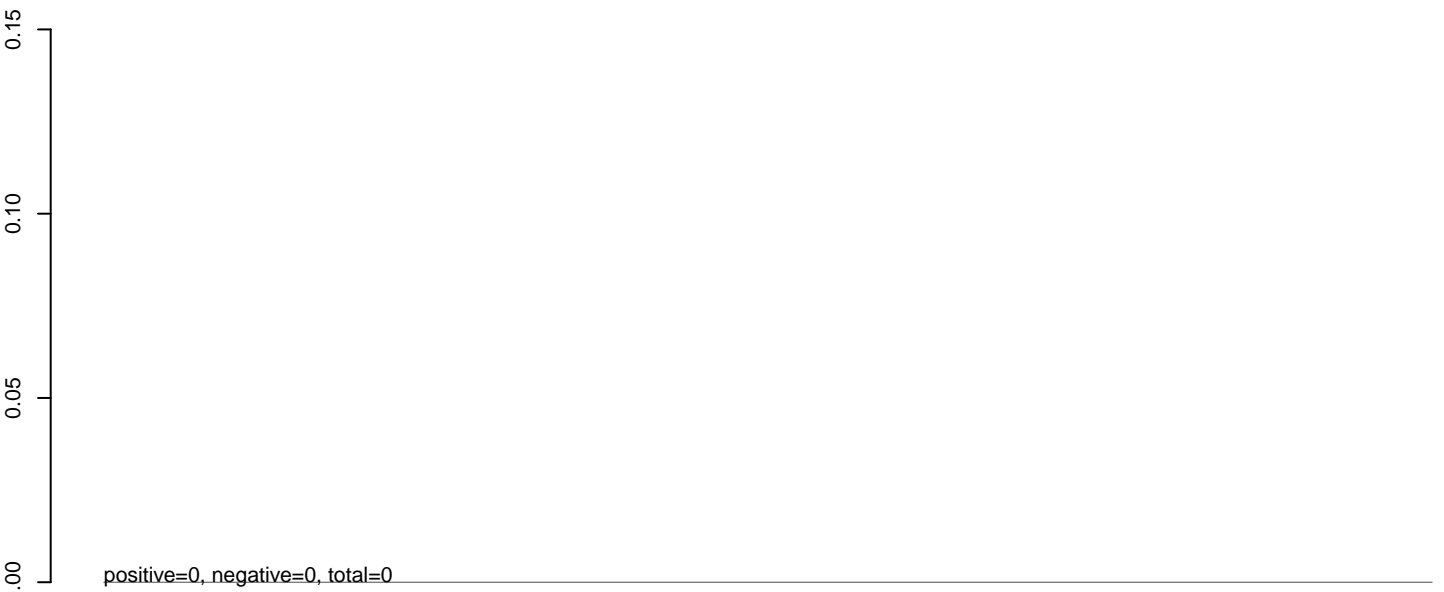


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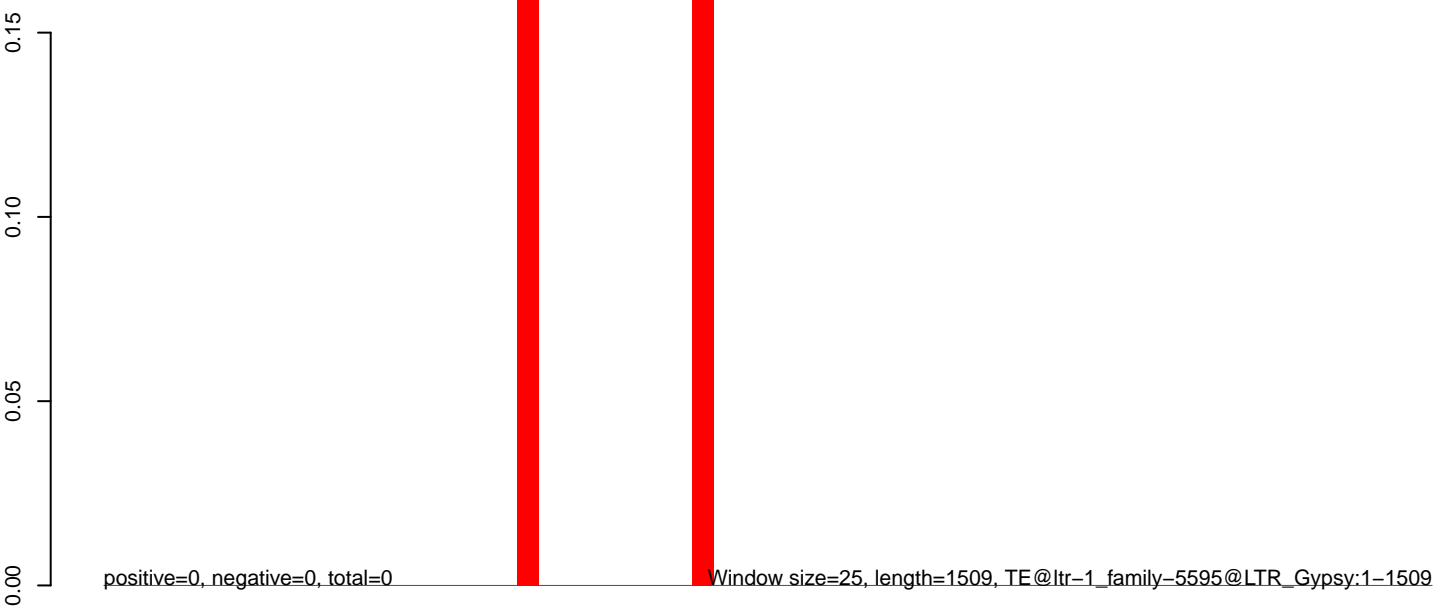
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



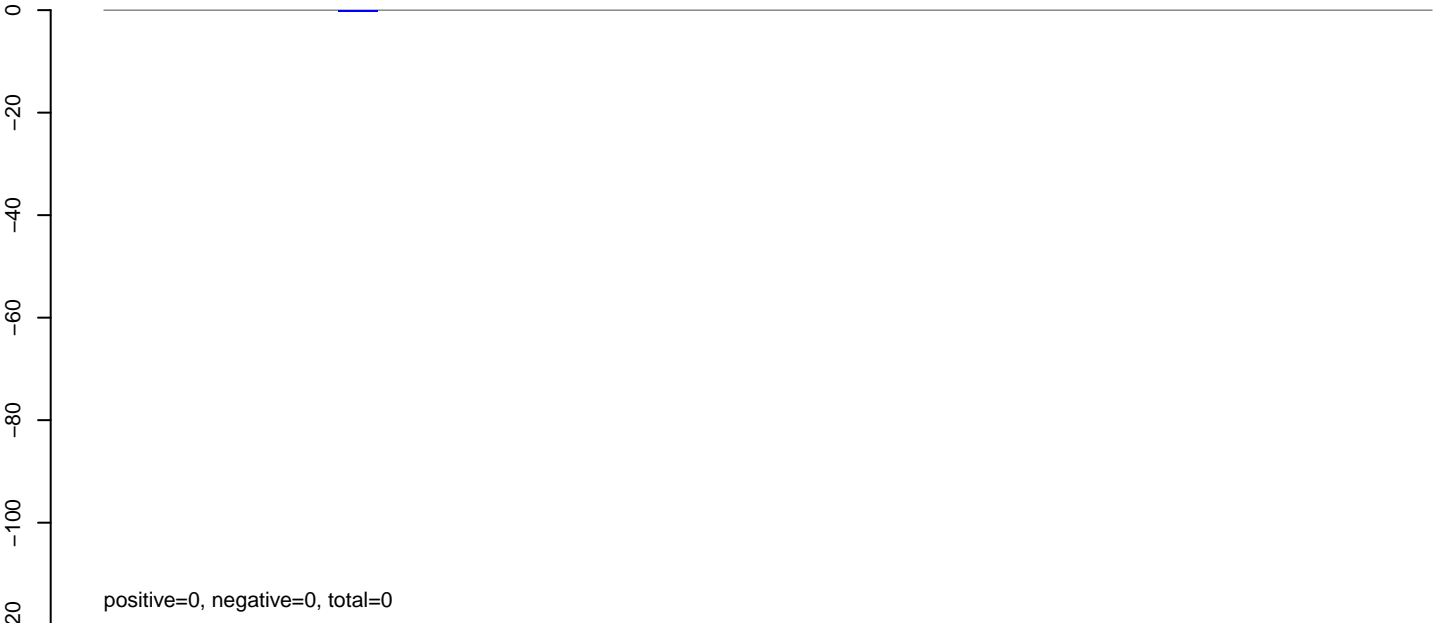
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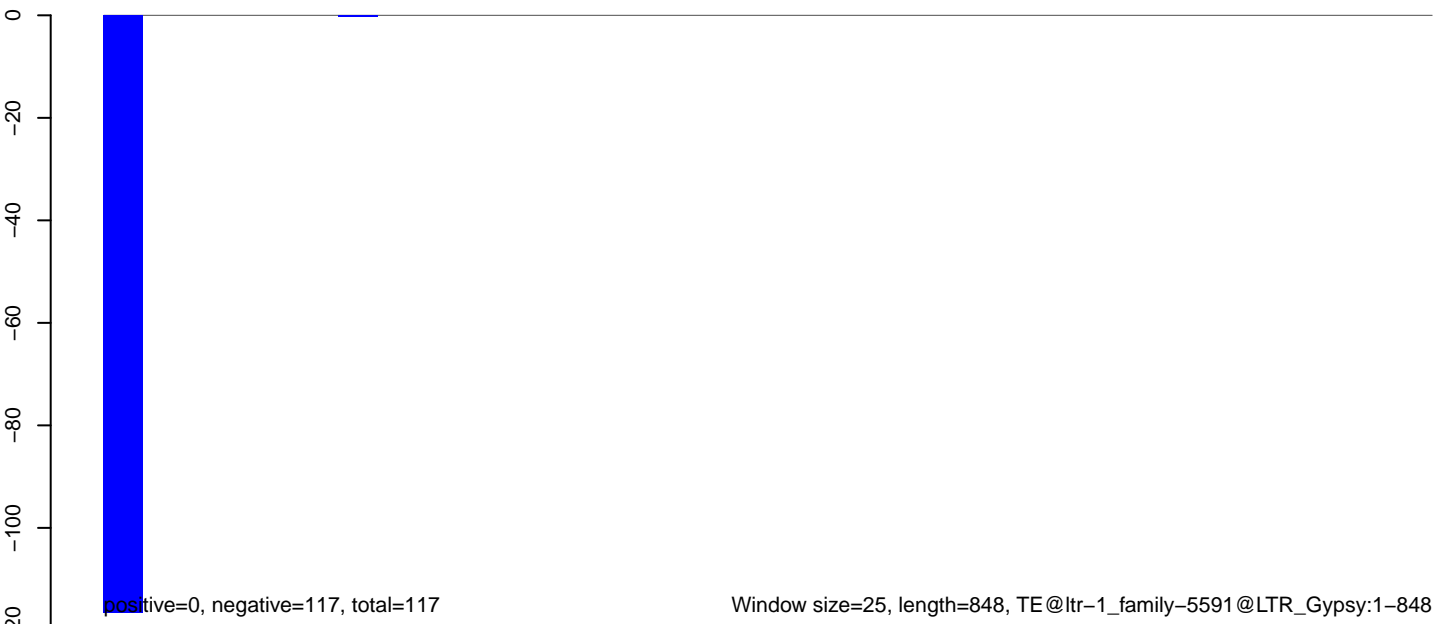
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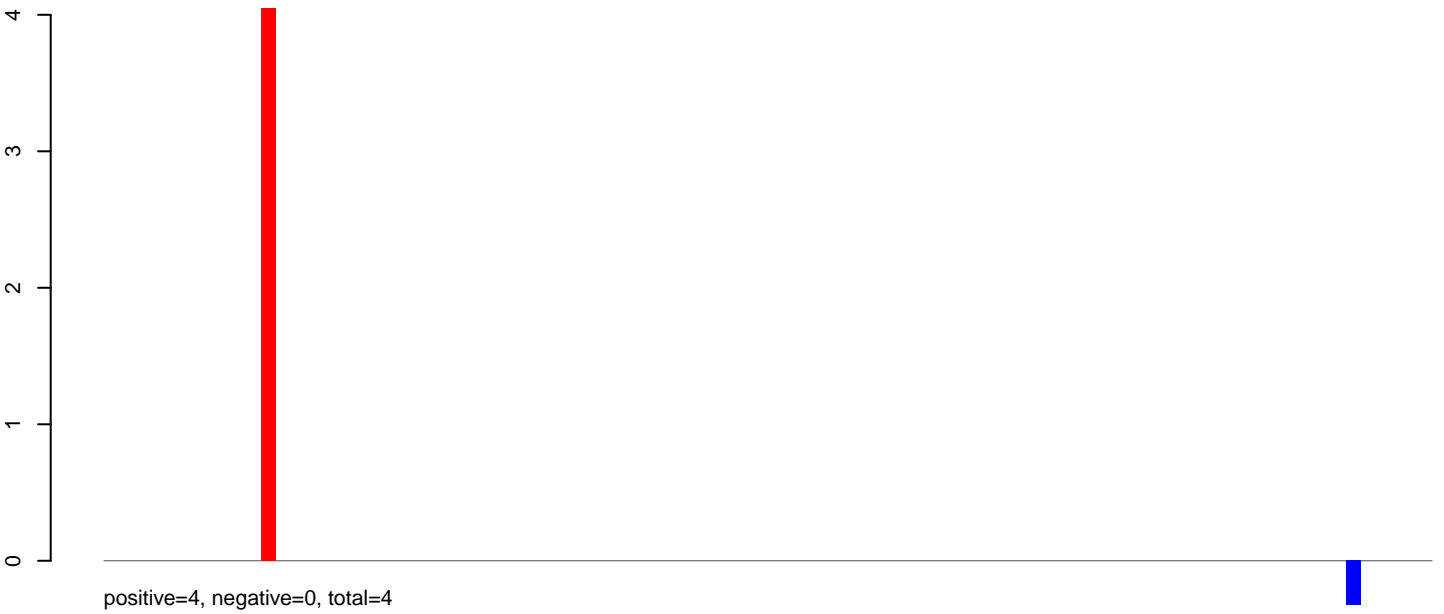
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AeAlbo\_C636\_6dpi\_SINV1.rep



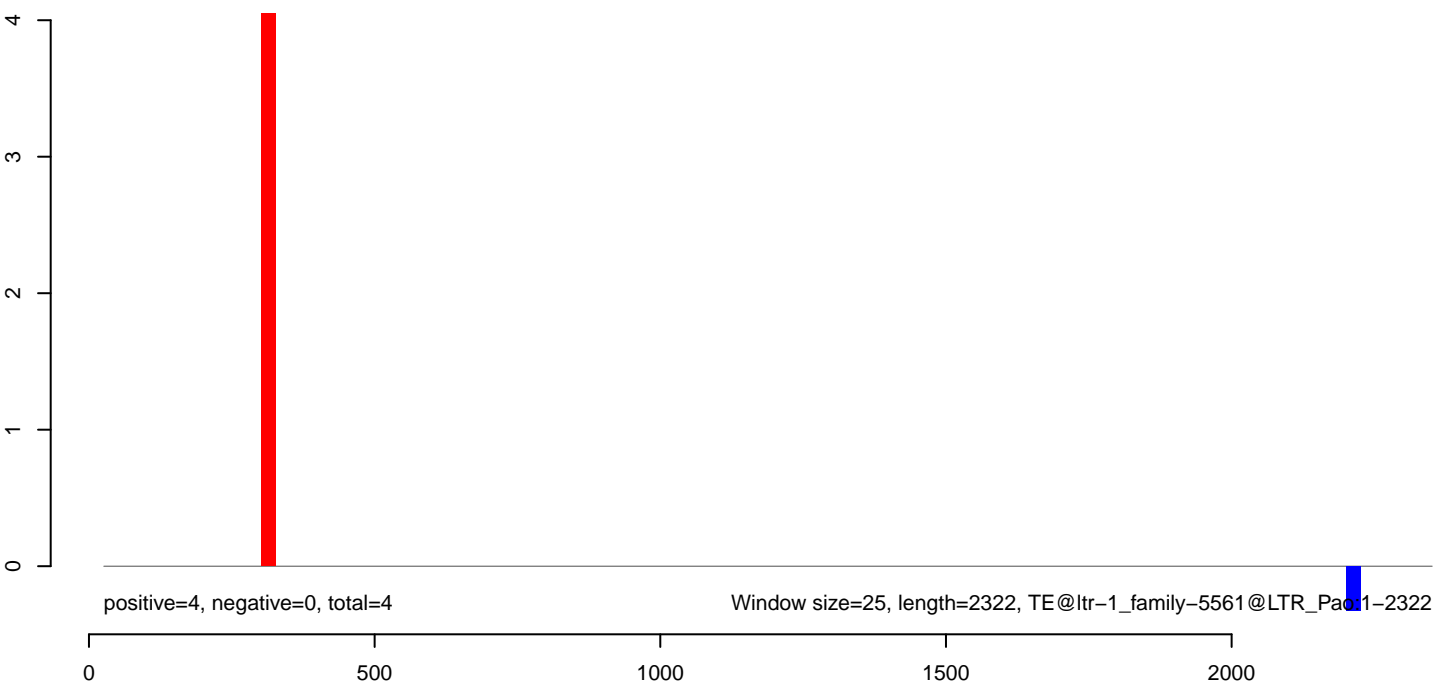
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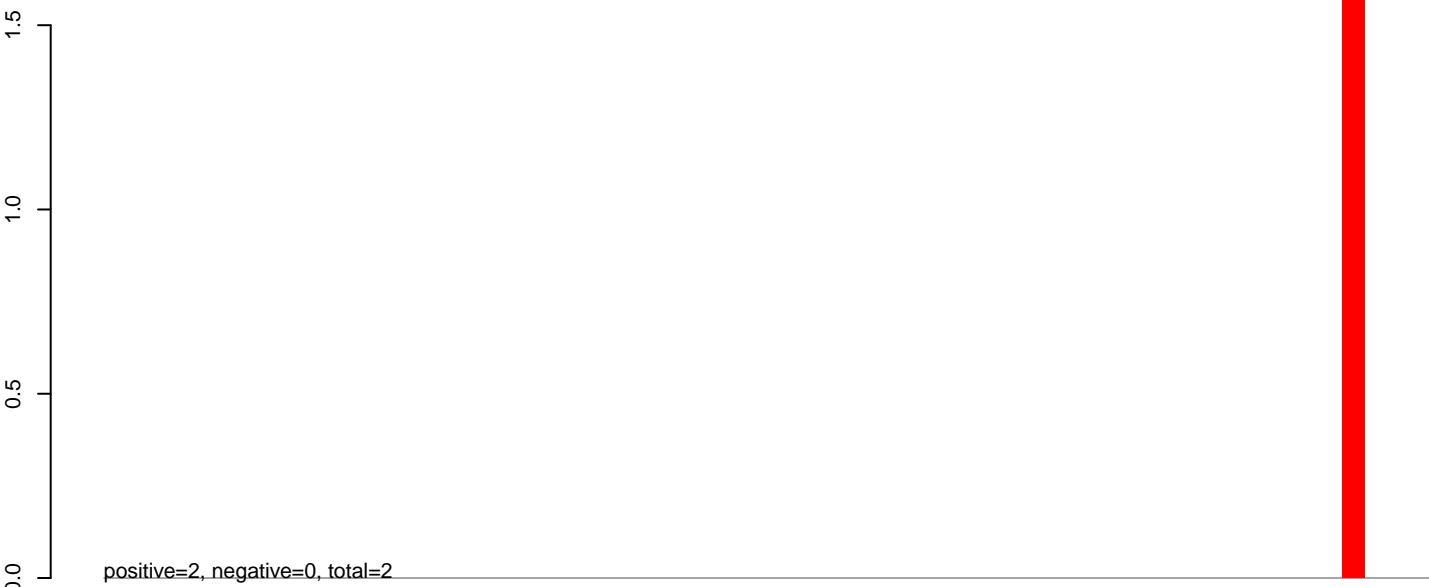
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



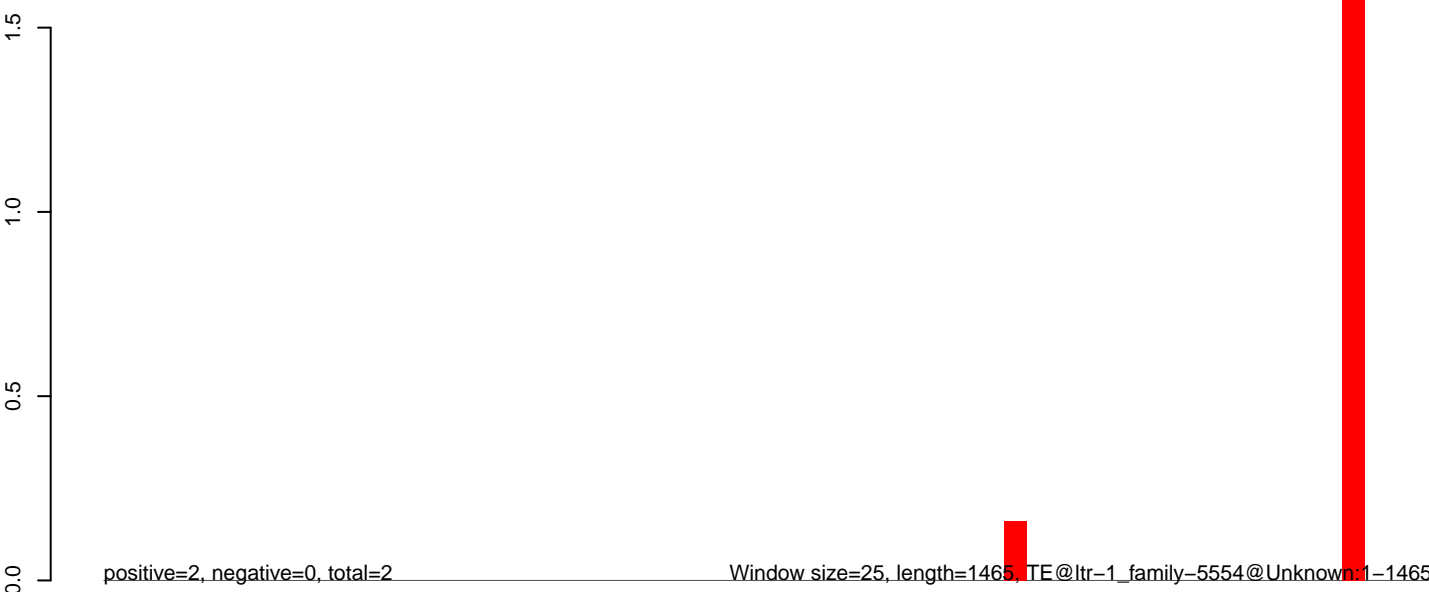
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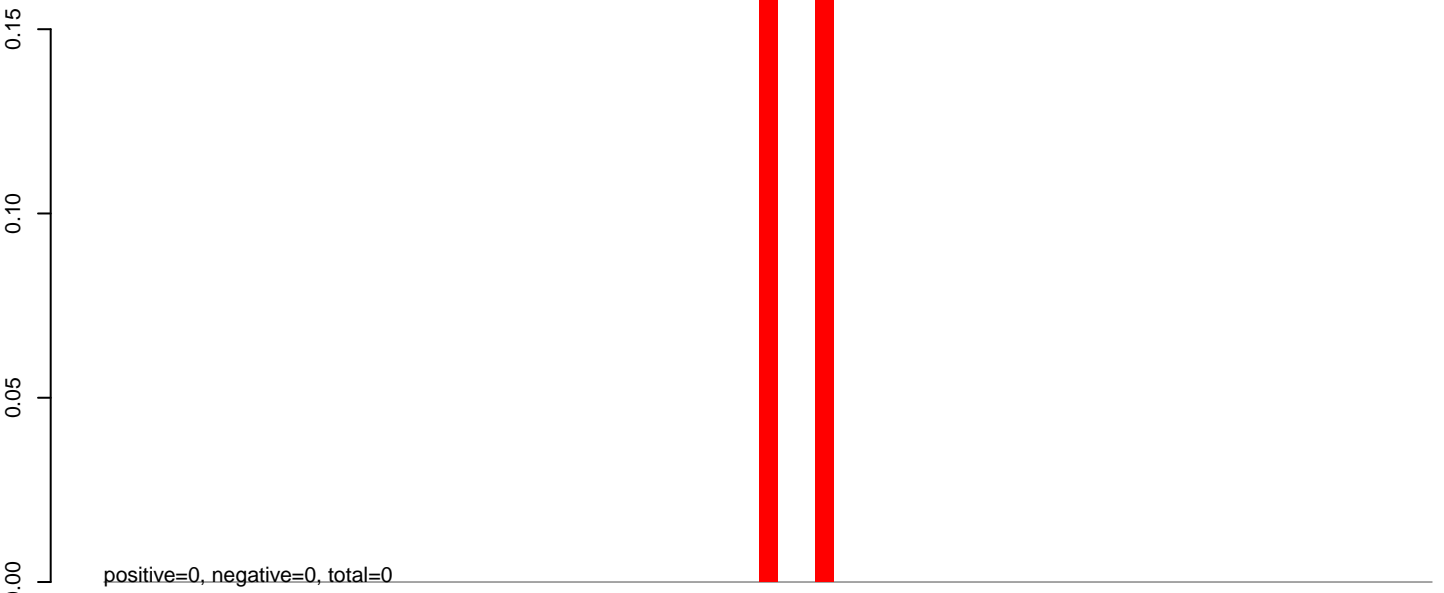
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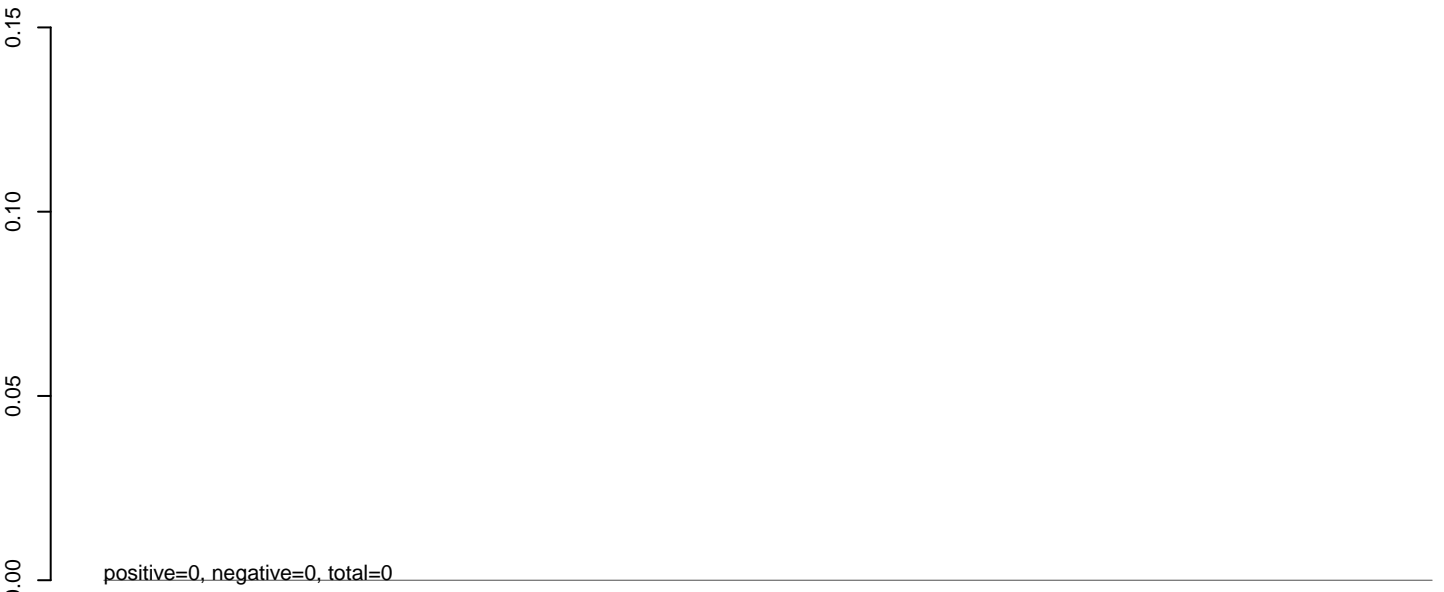
AeAlbo\_C636\_6dpi\_SINV1.rep



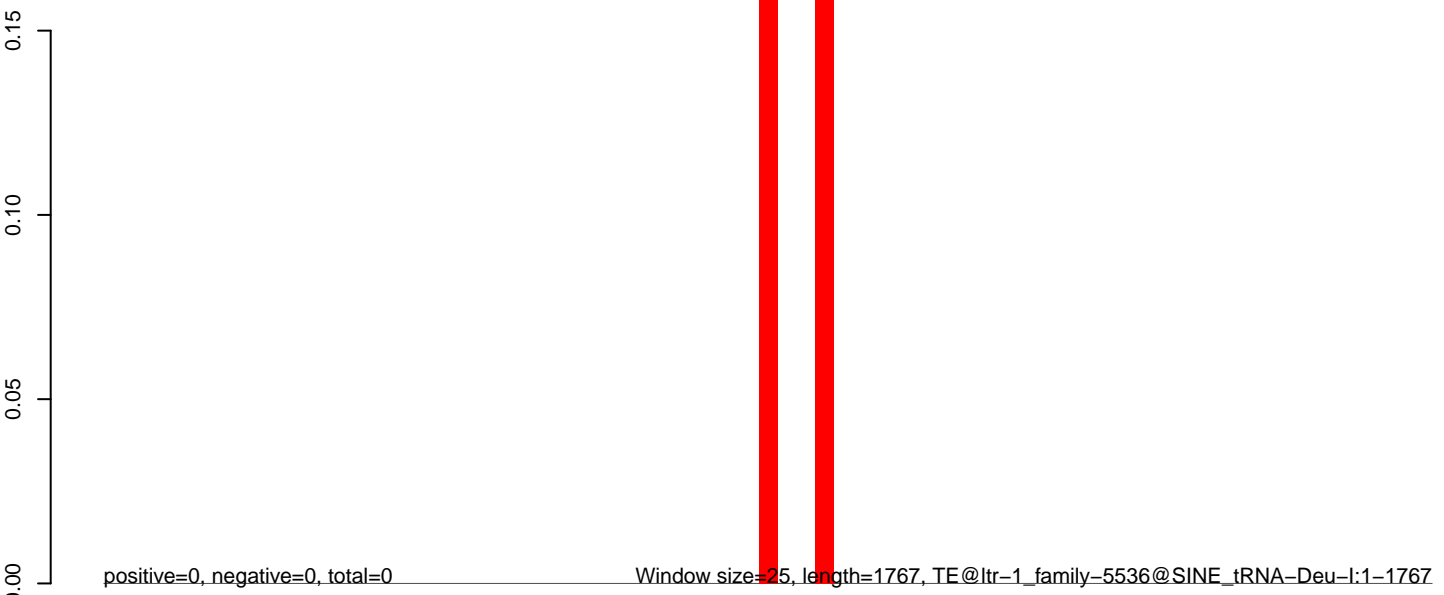
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

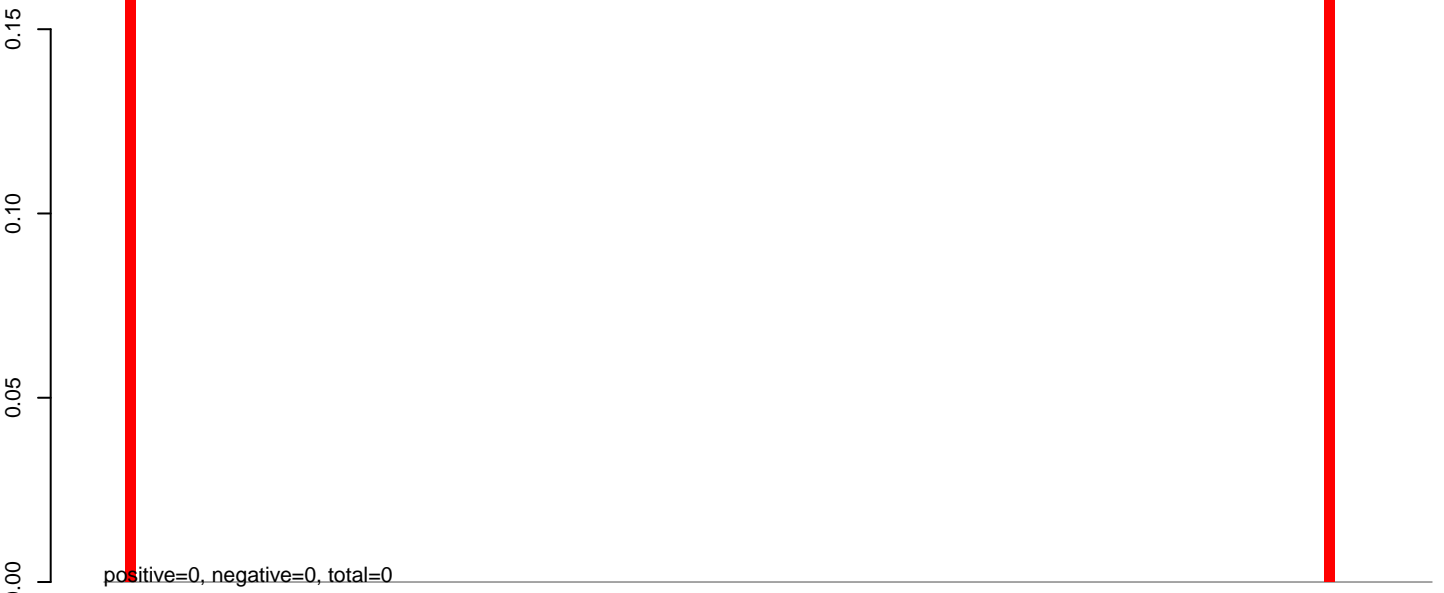


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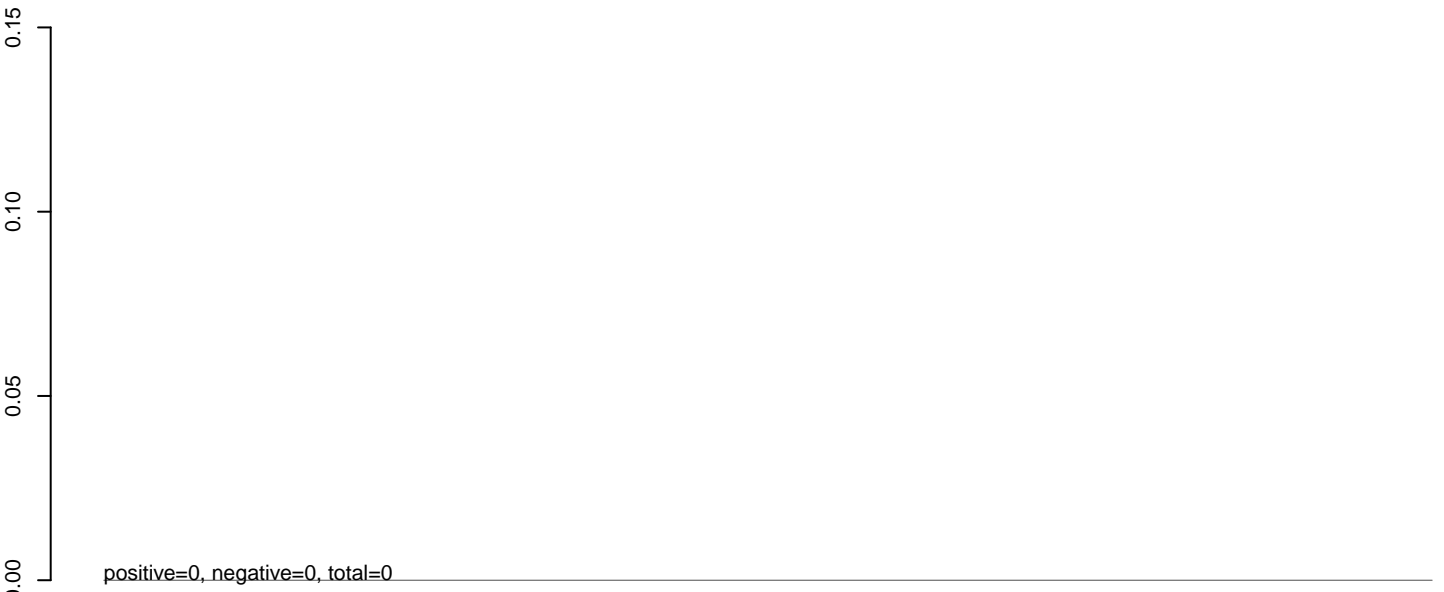
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

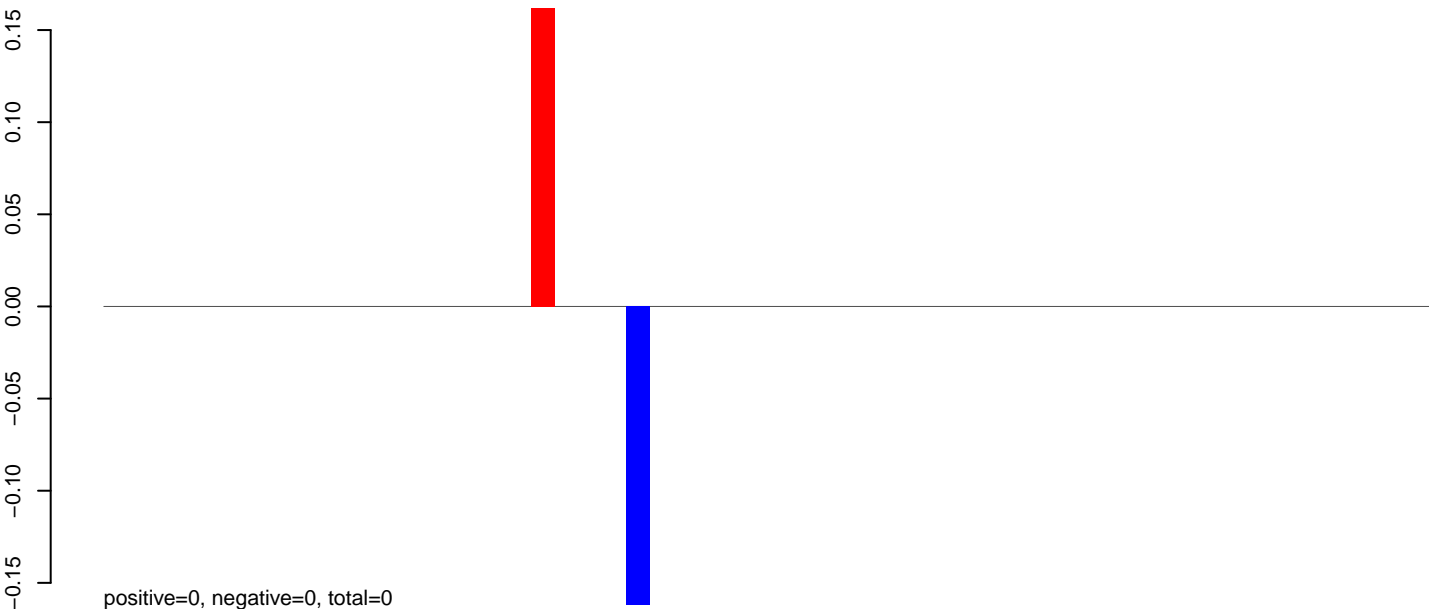


AeAlbo\_C636\_6dpi\_SINV1.rep

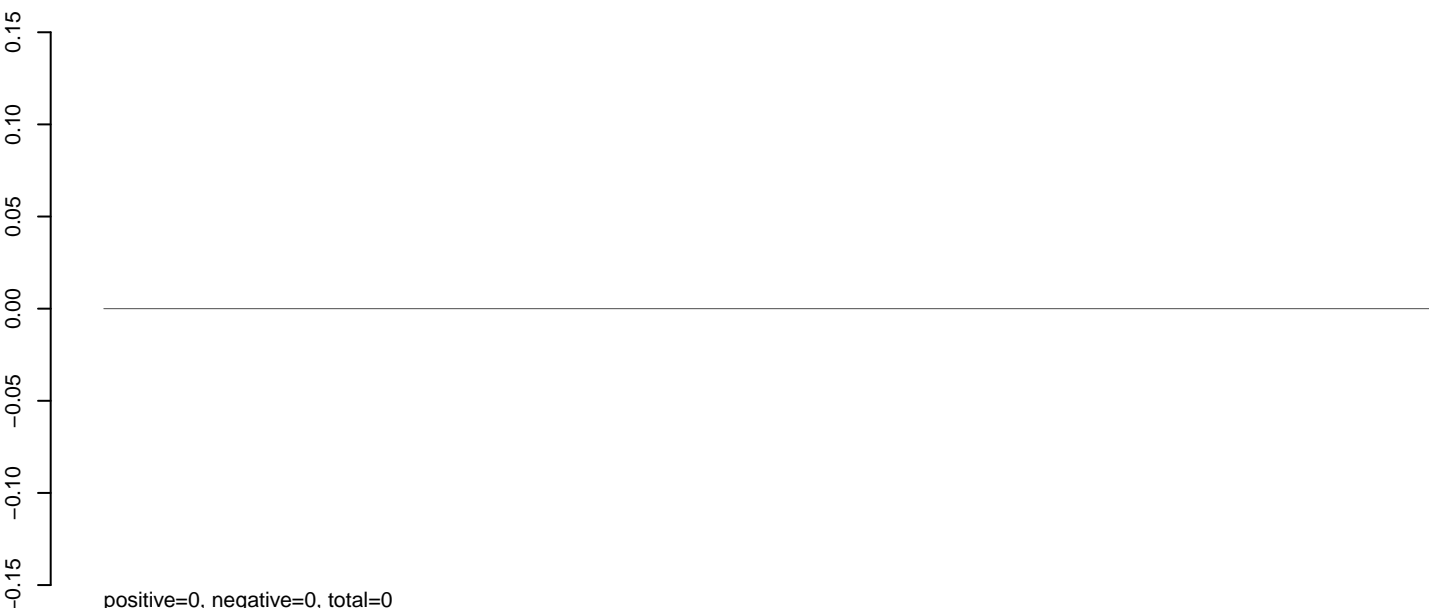


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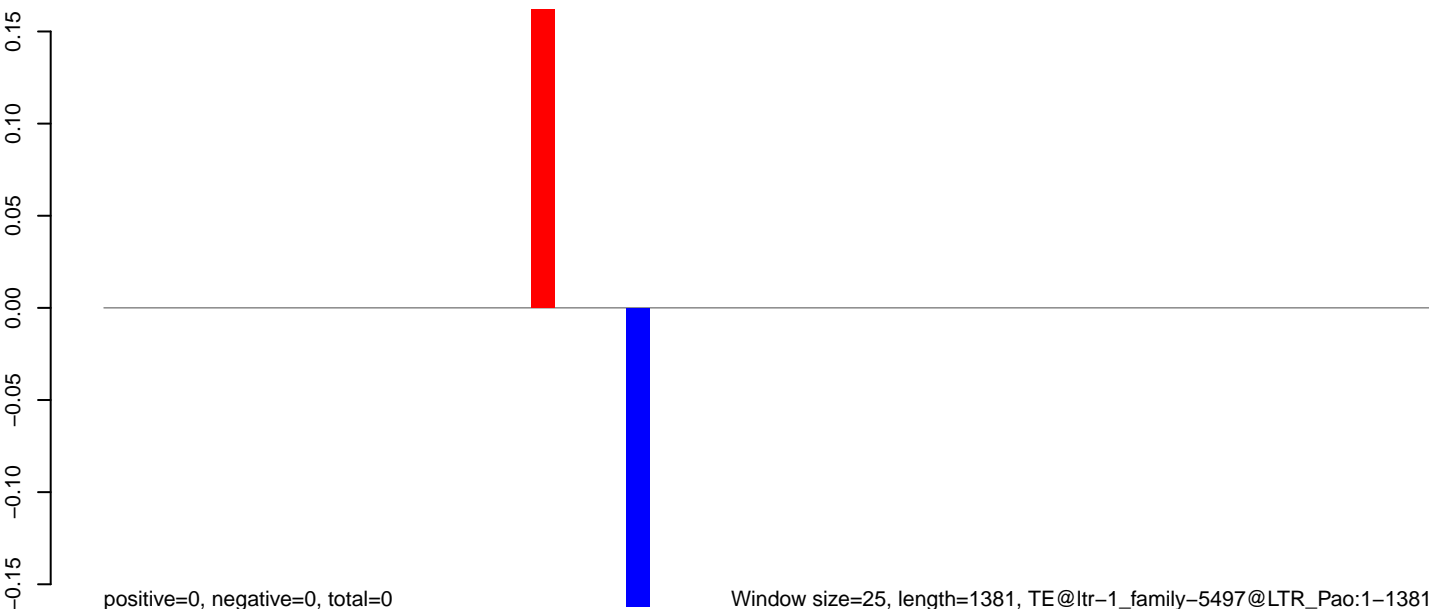
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



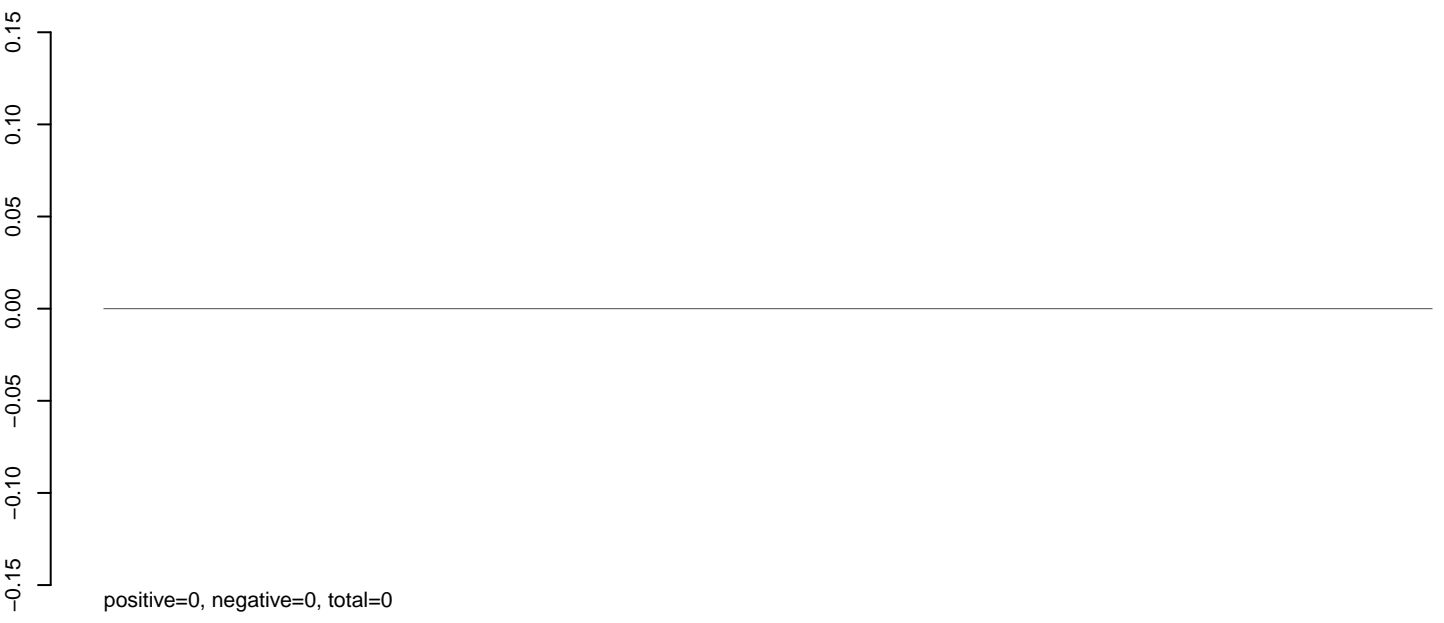
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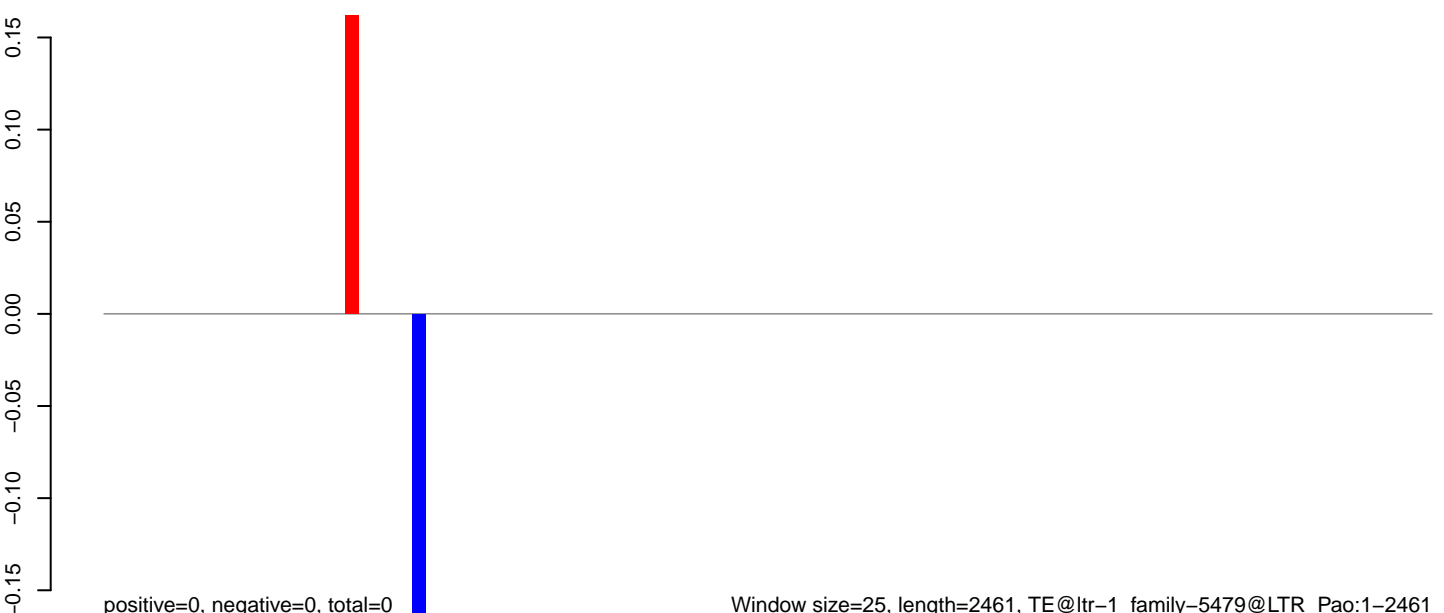
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



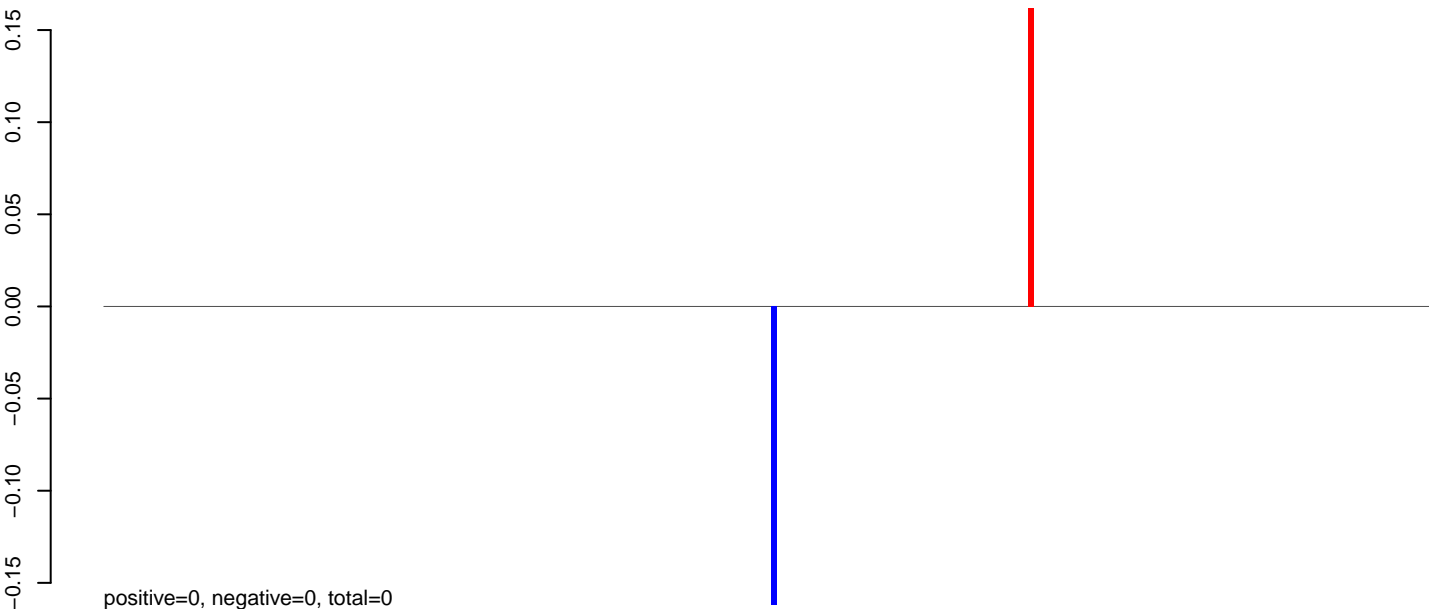
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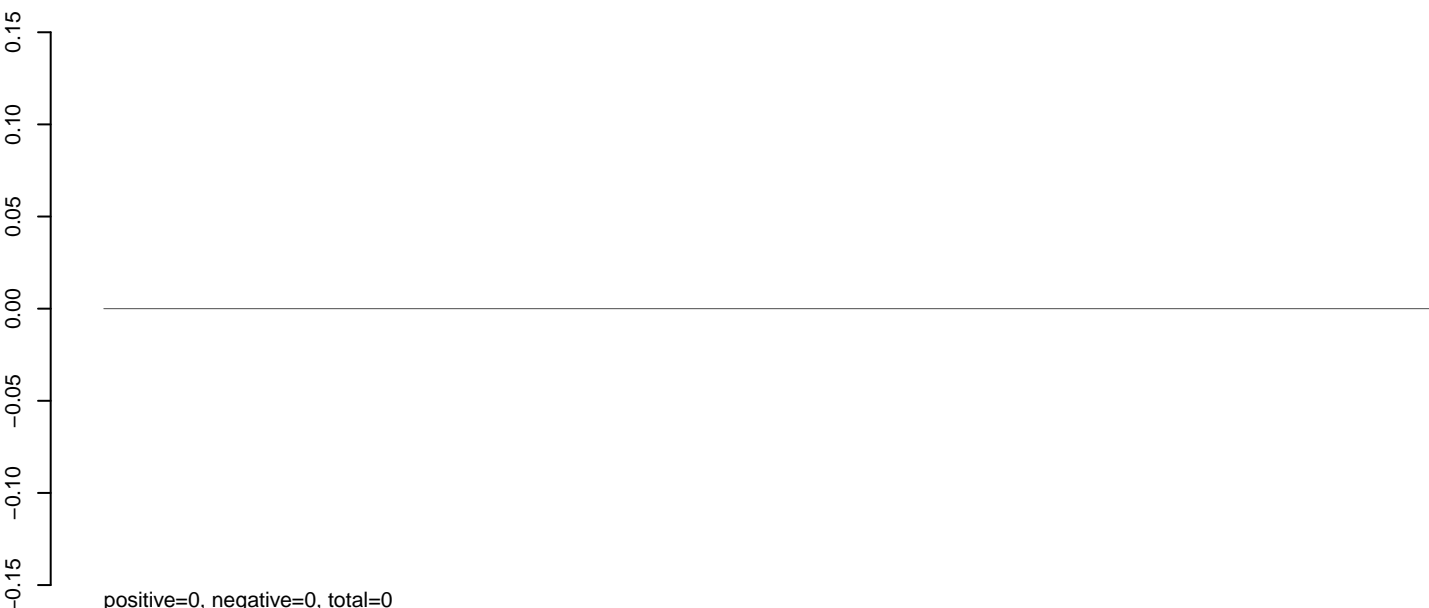
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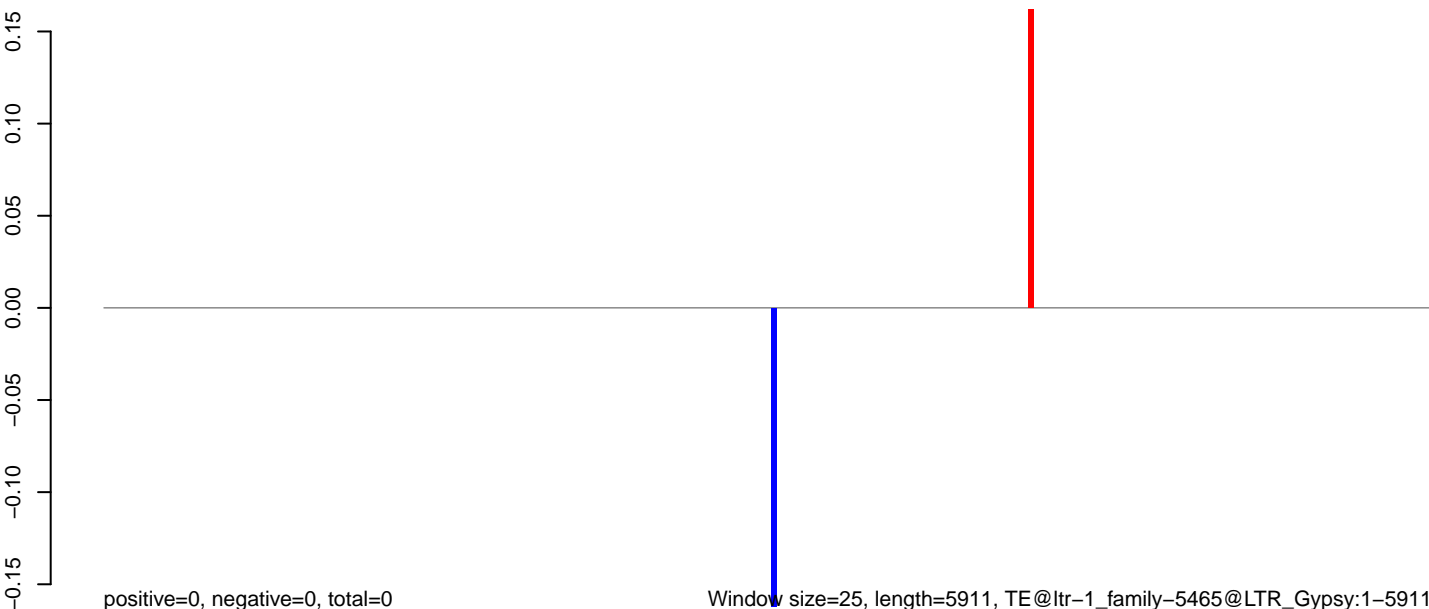
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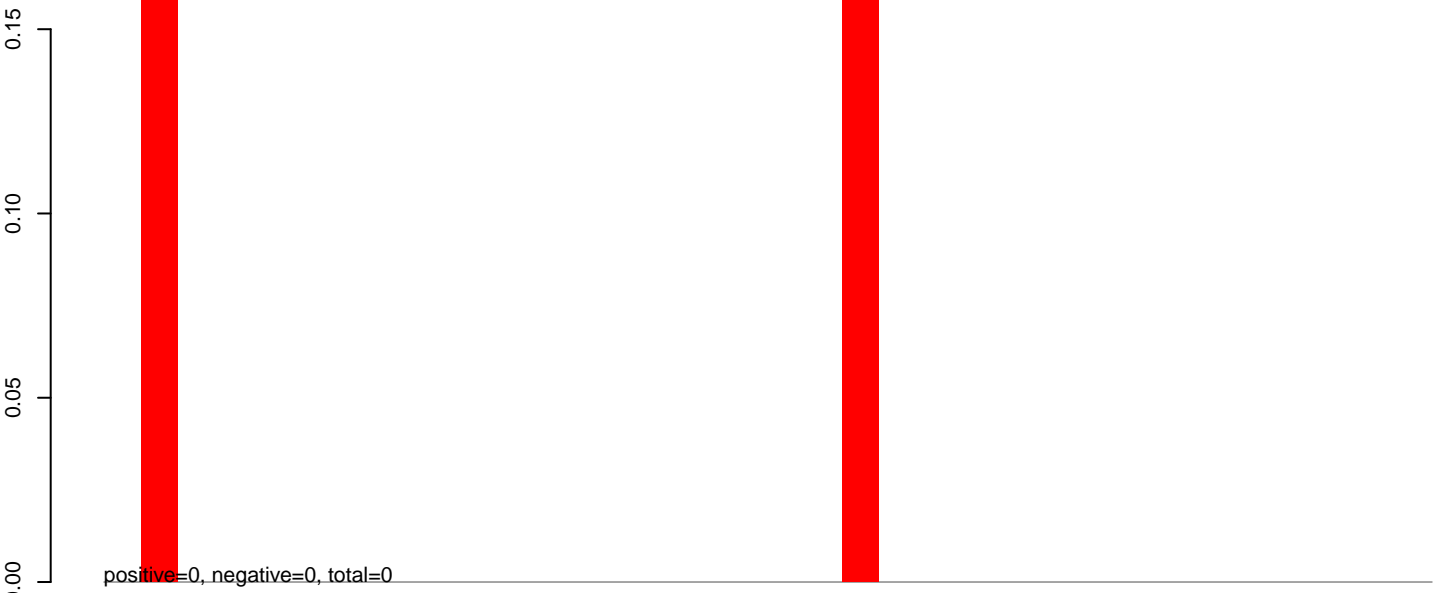


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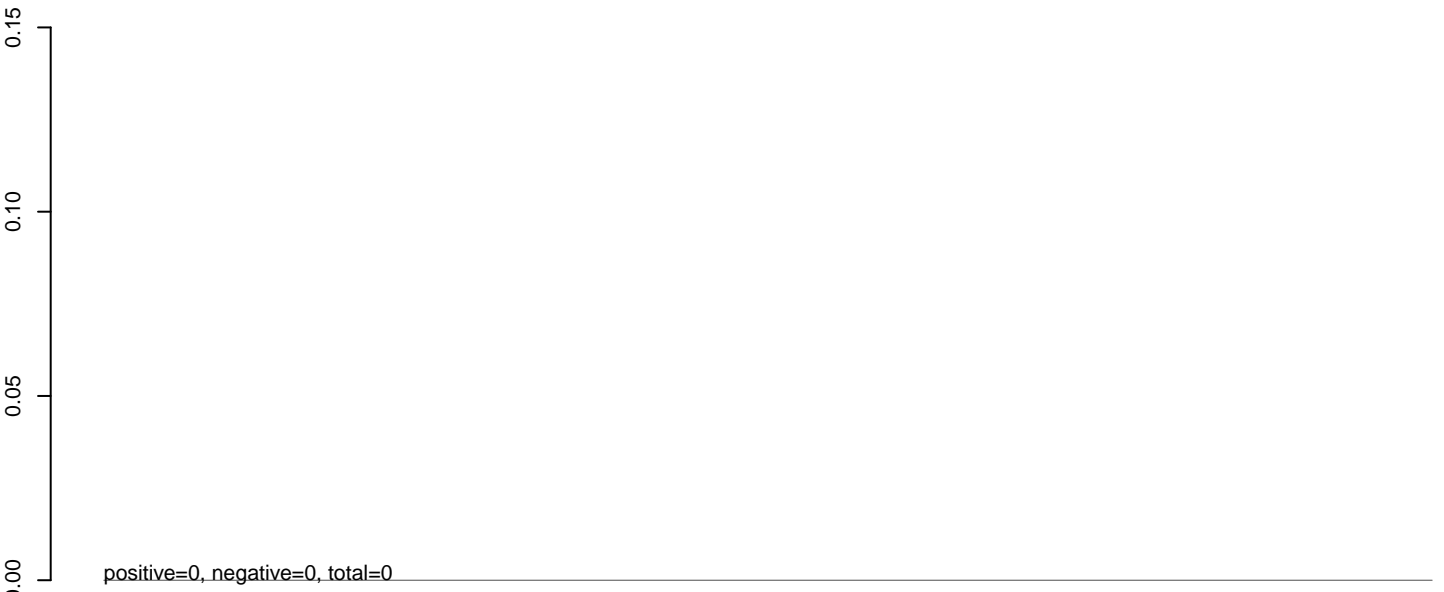


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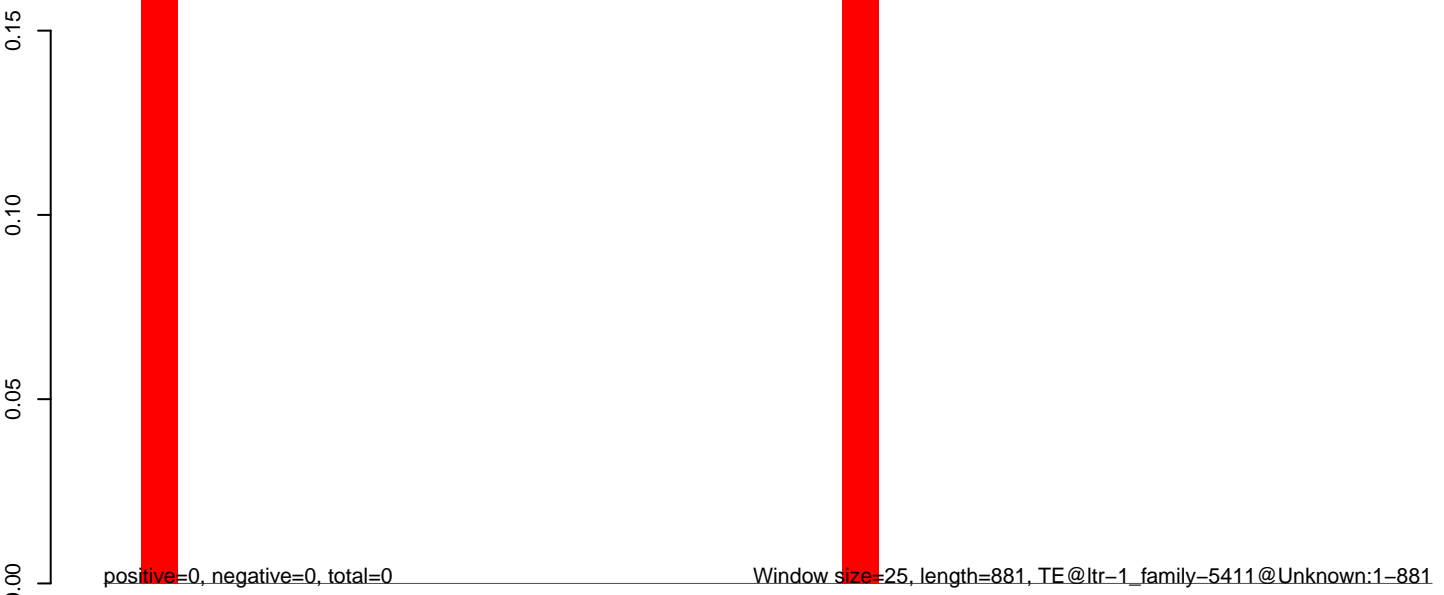
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

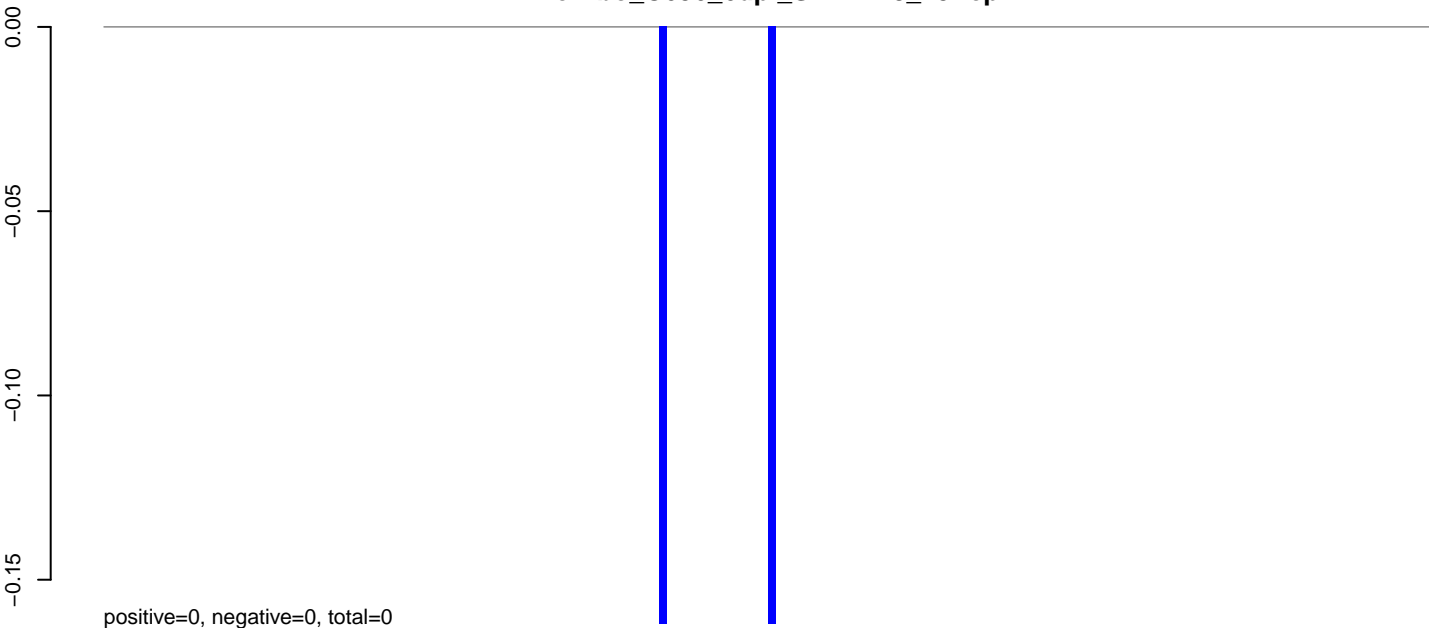


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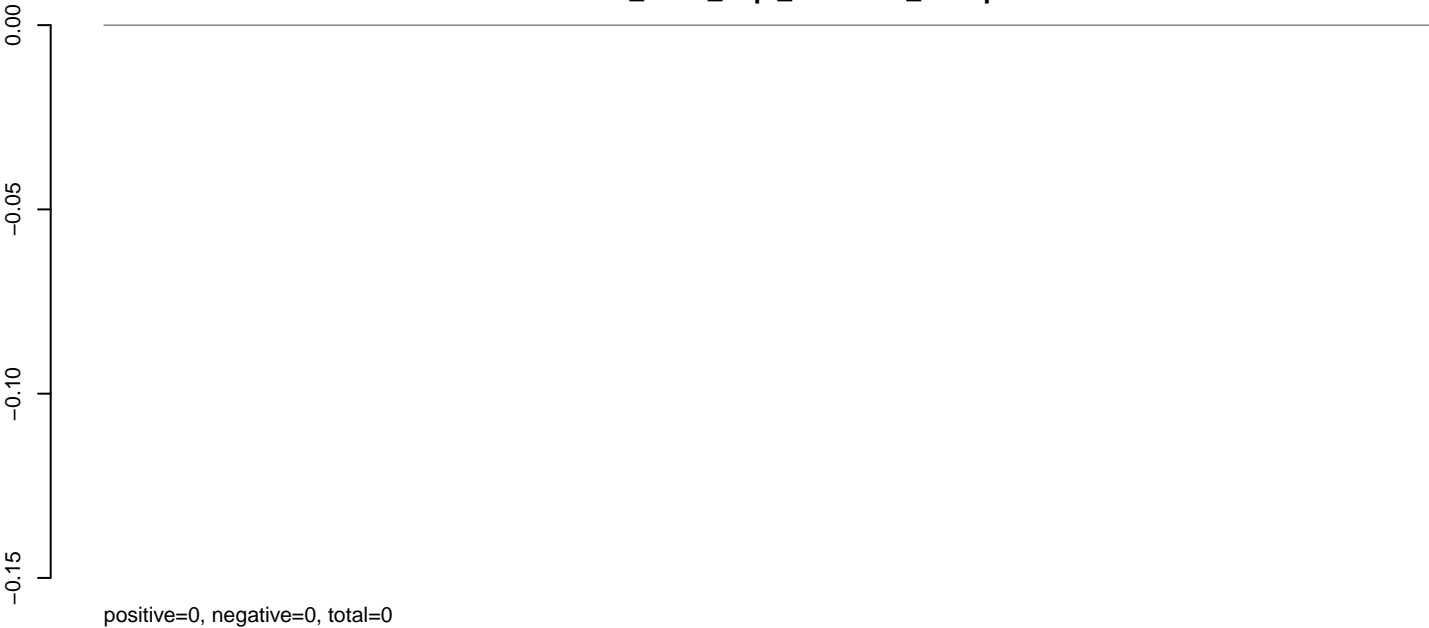


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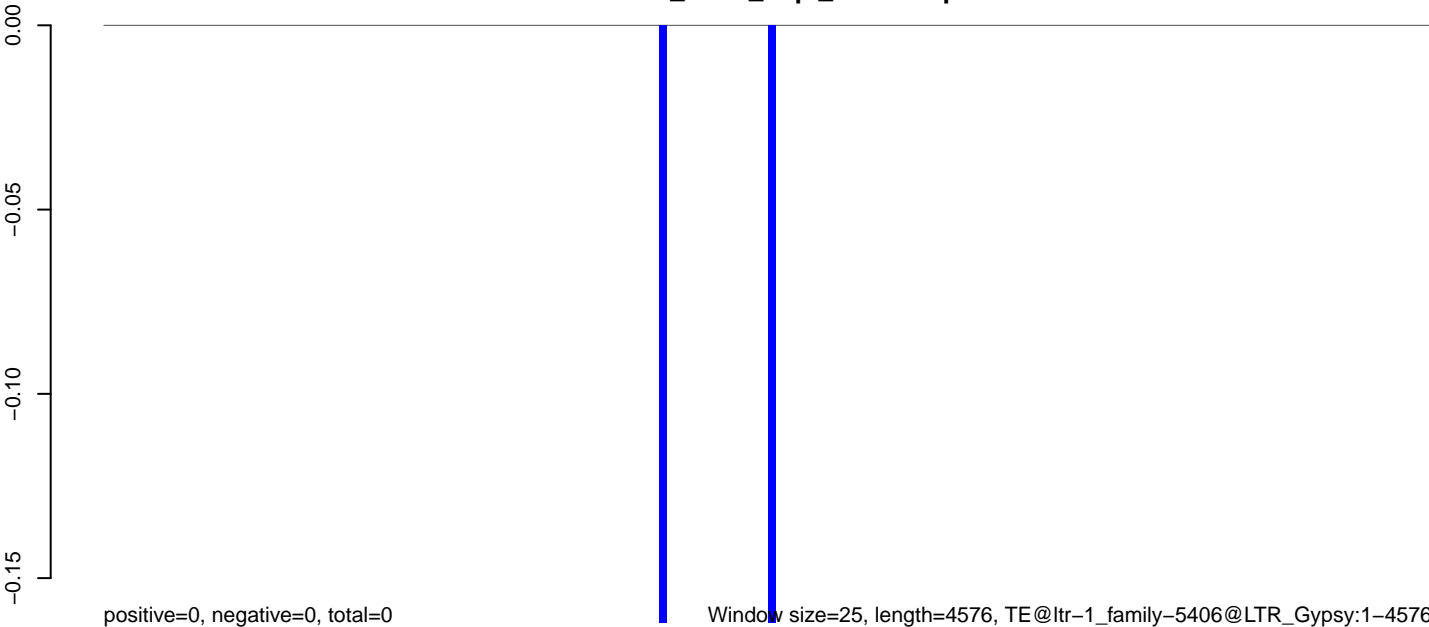
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

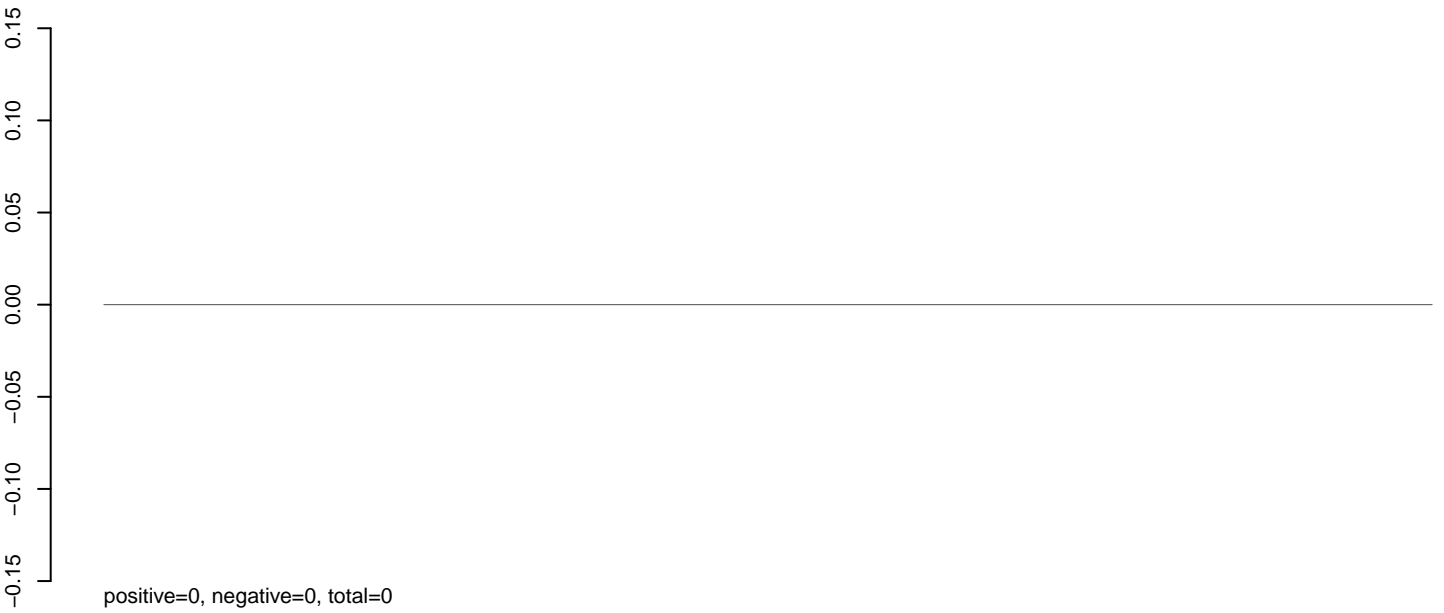


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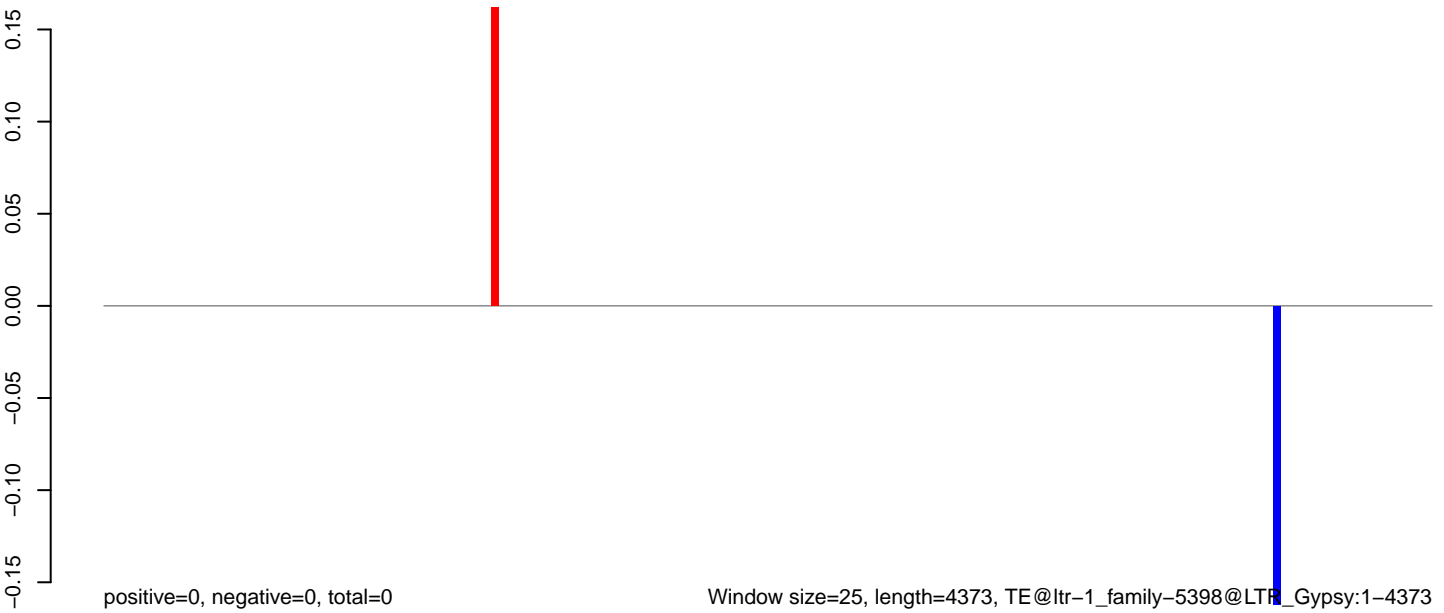
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



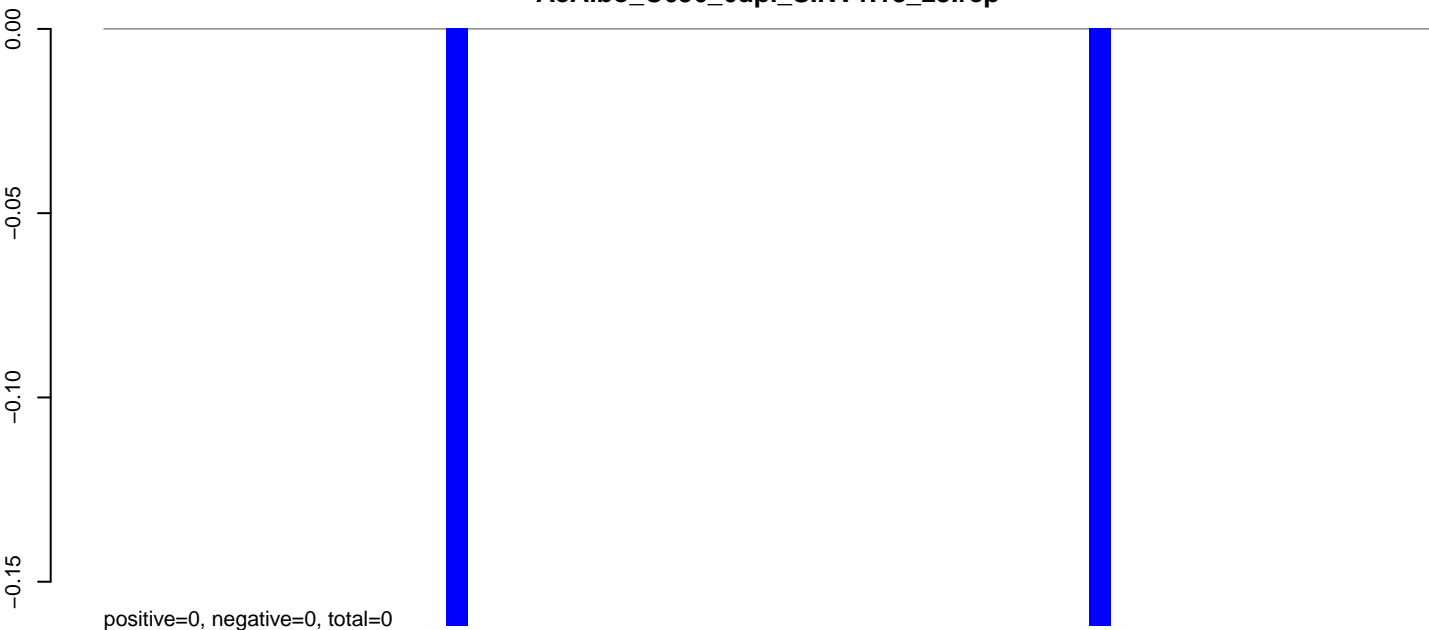
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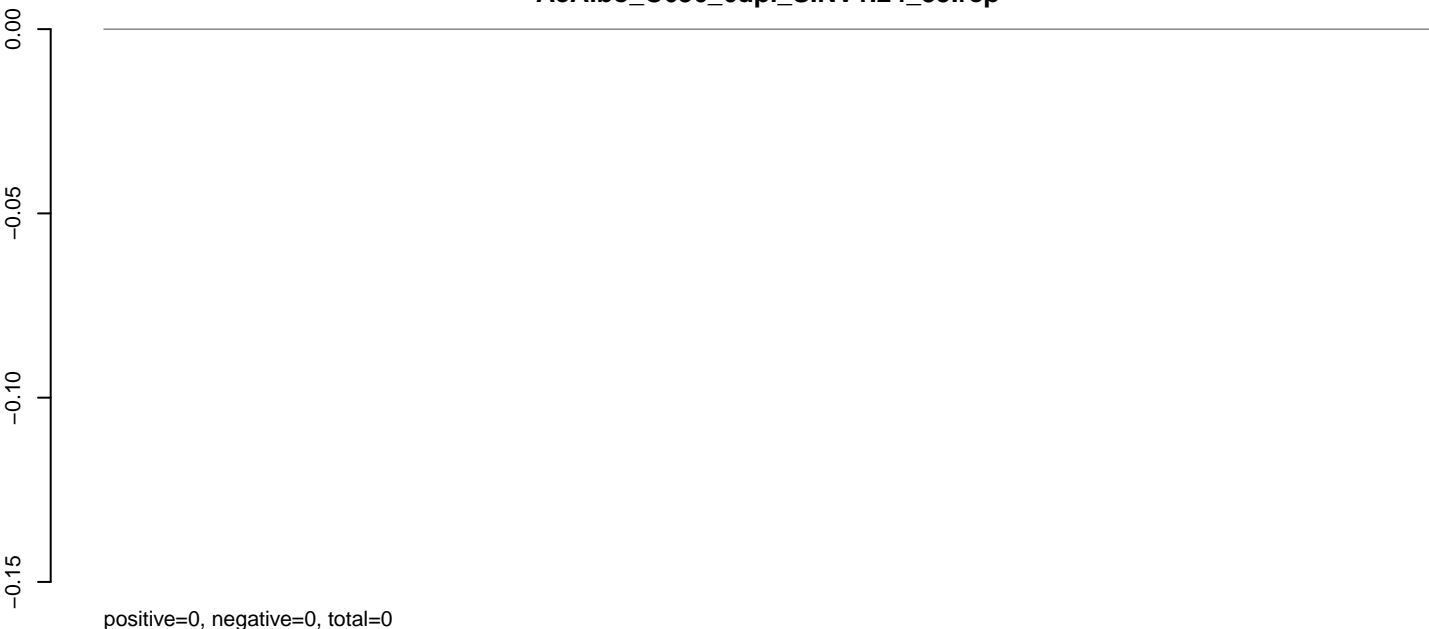
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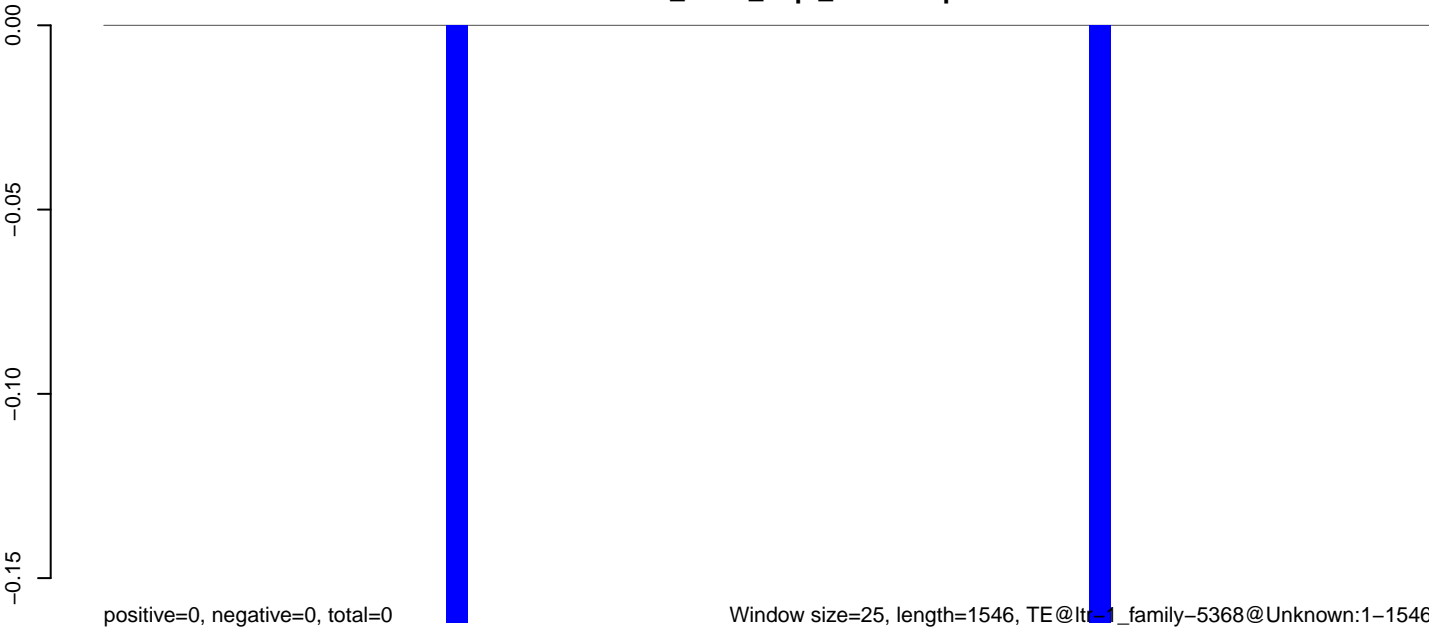
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

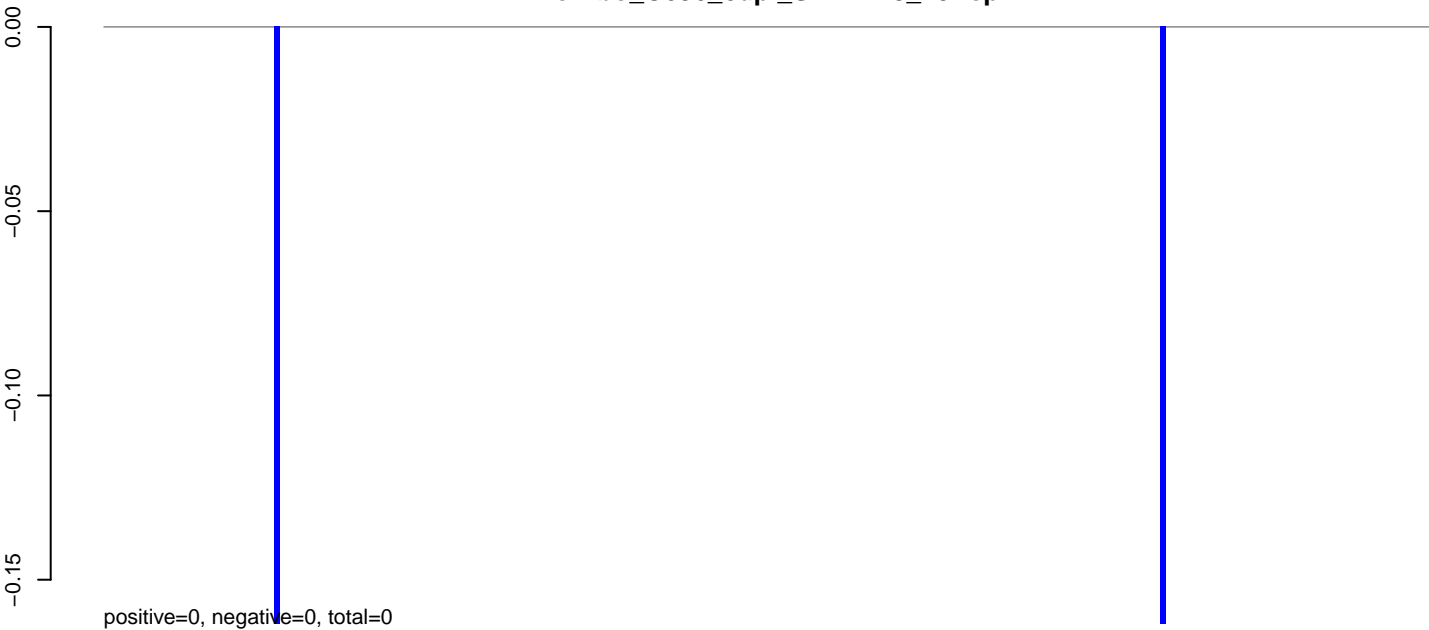


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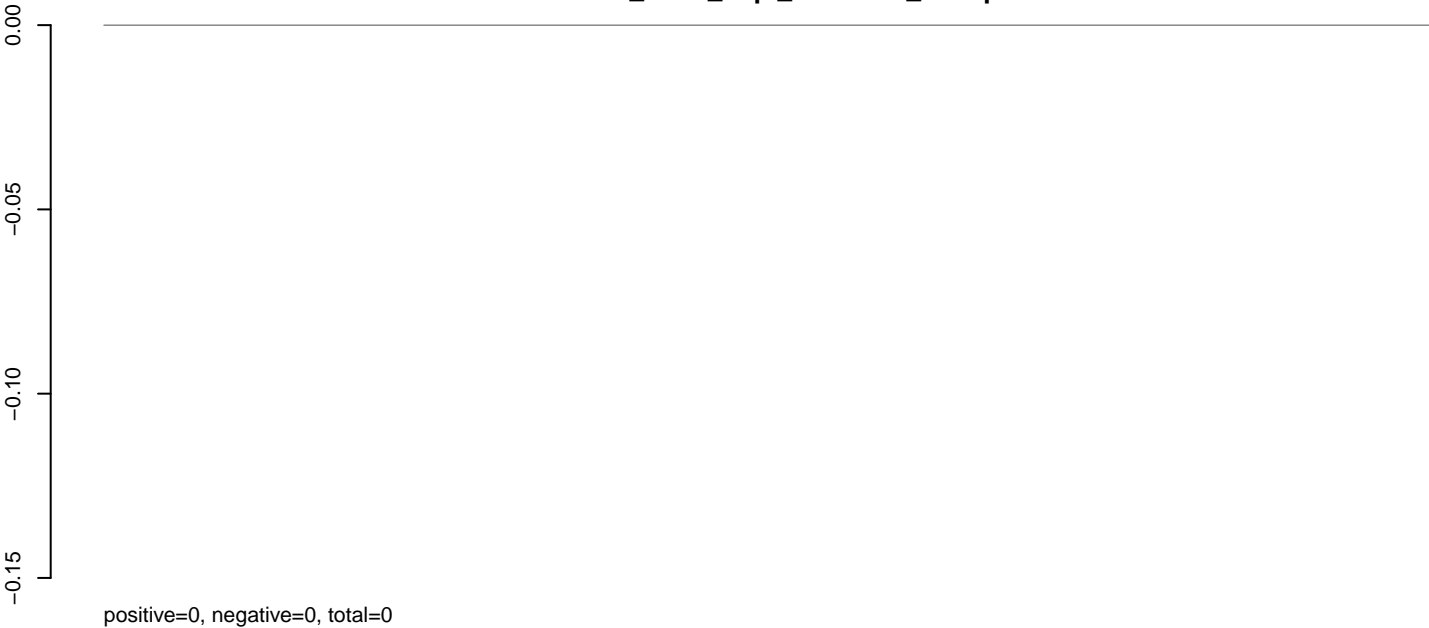




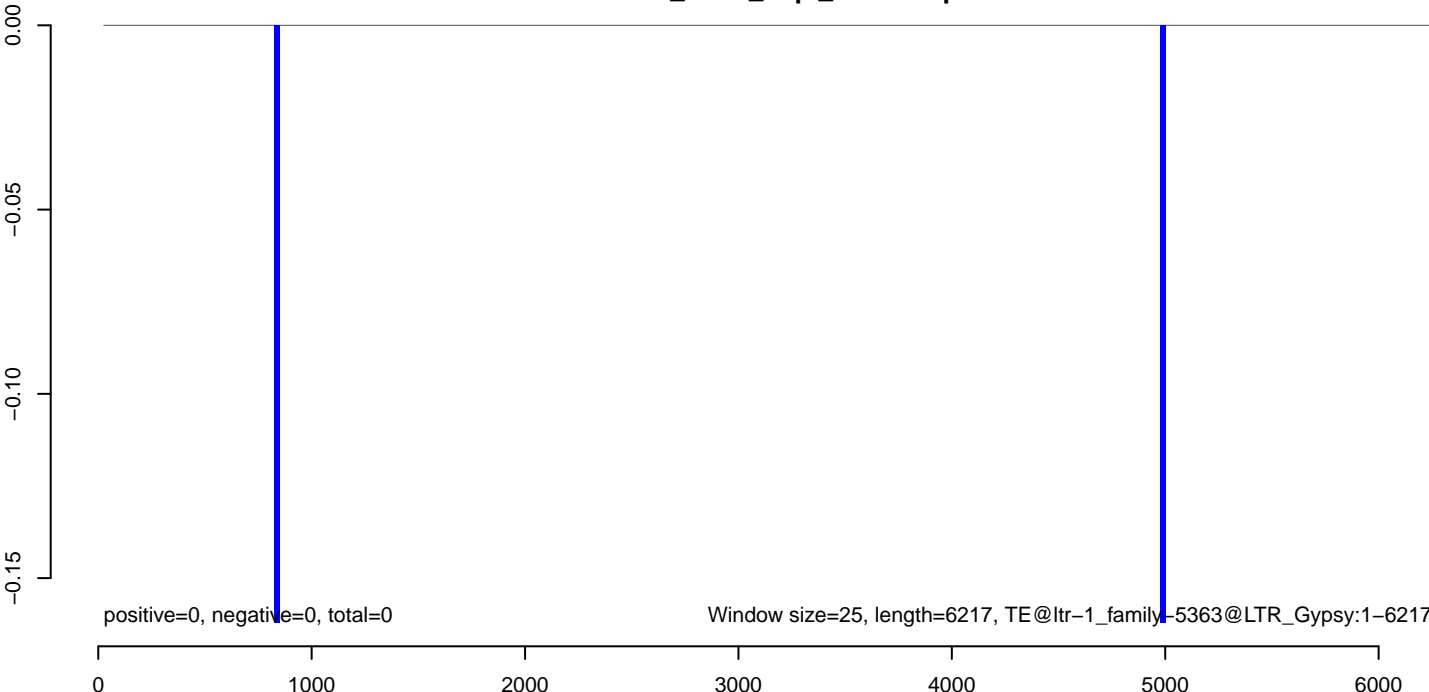
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



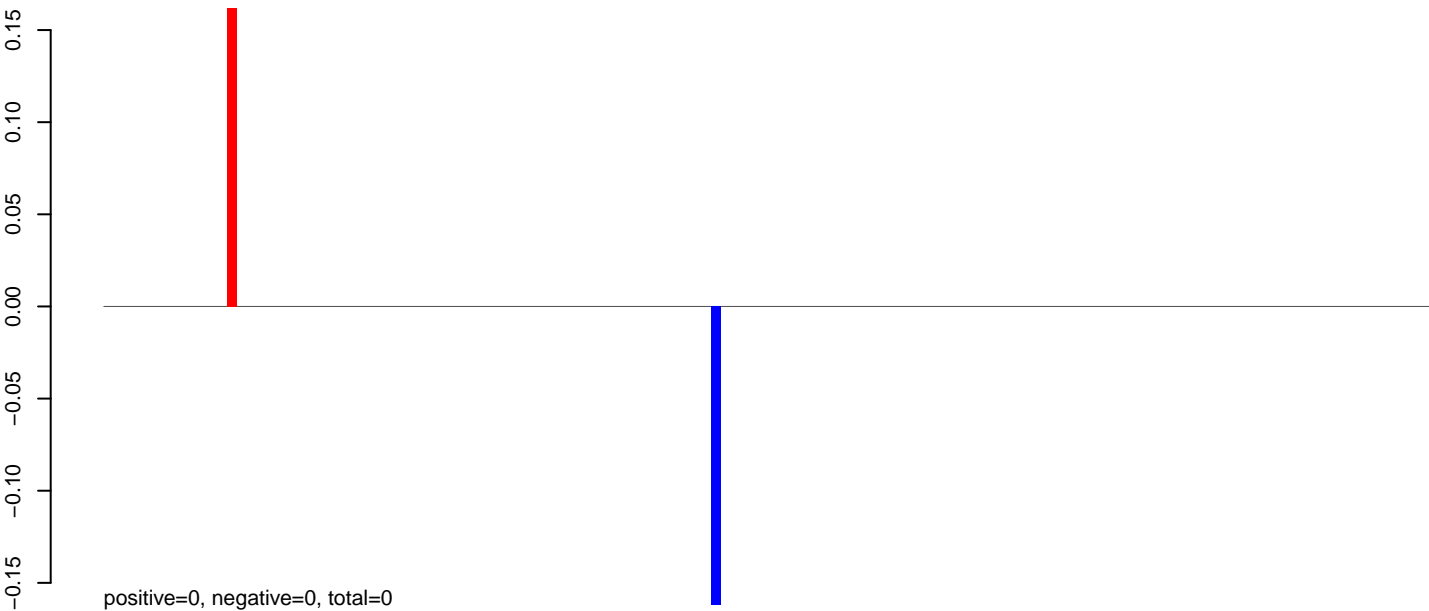
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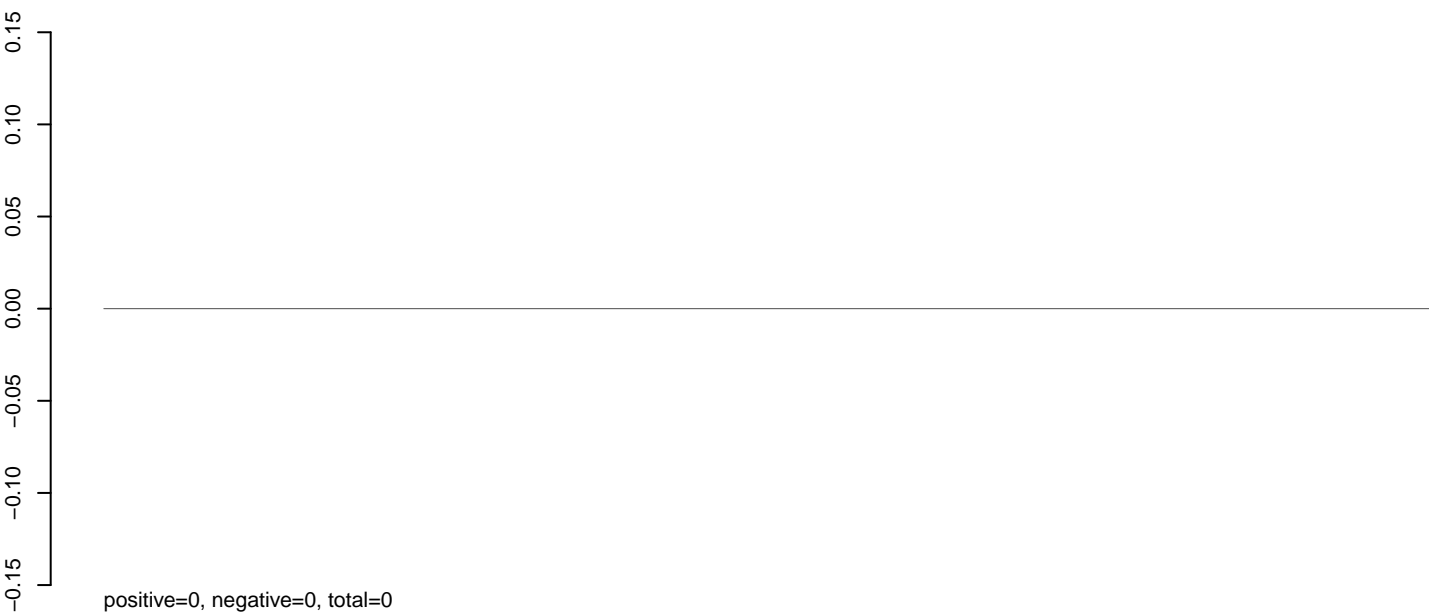
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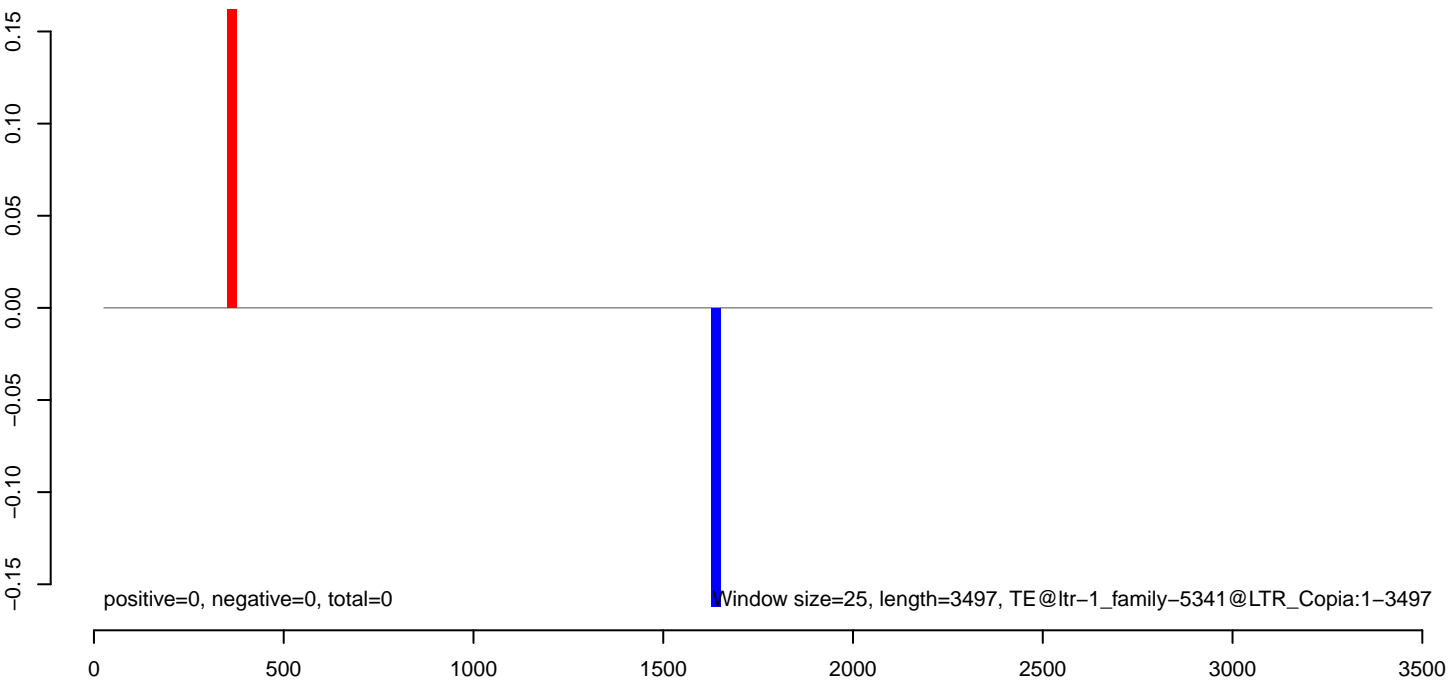
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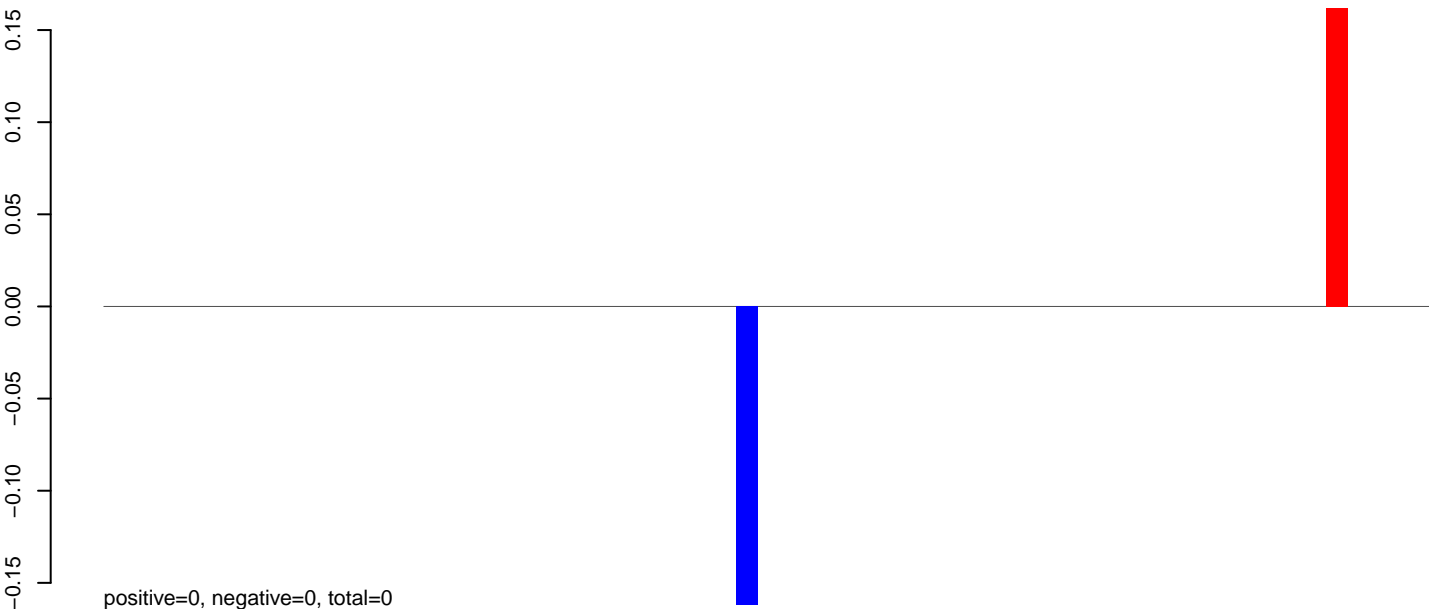
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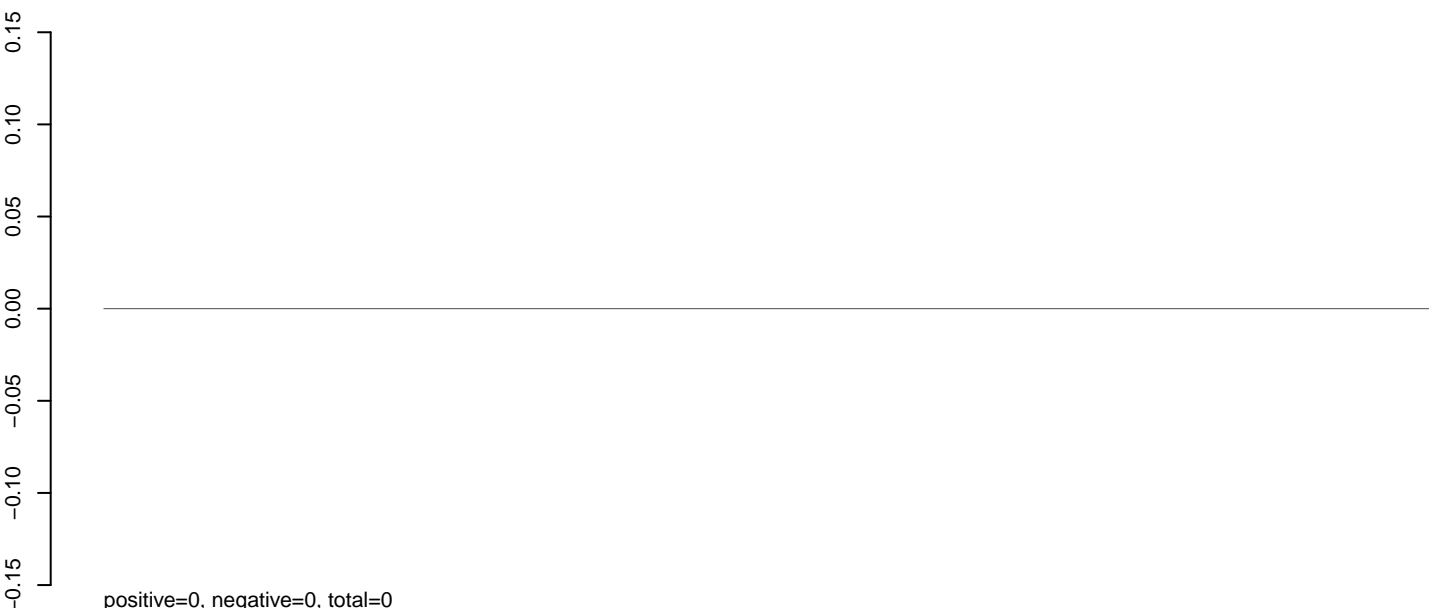
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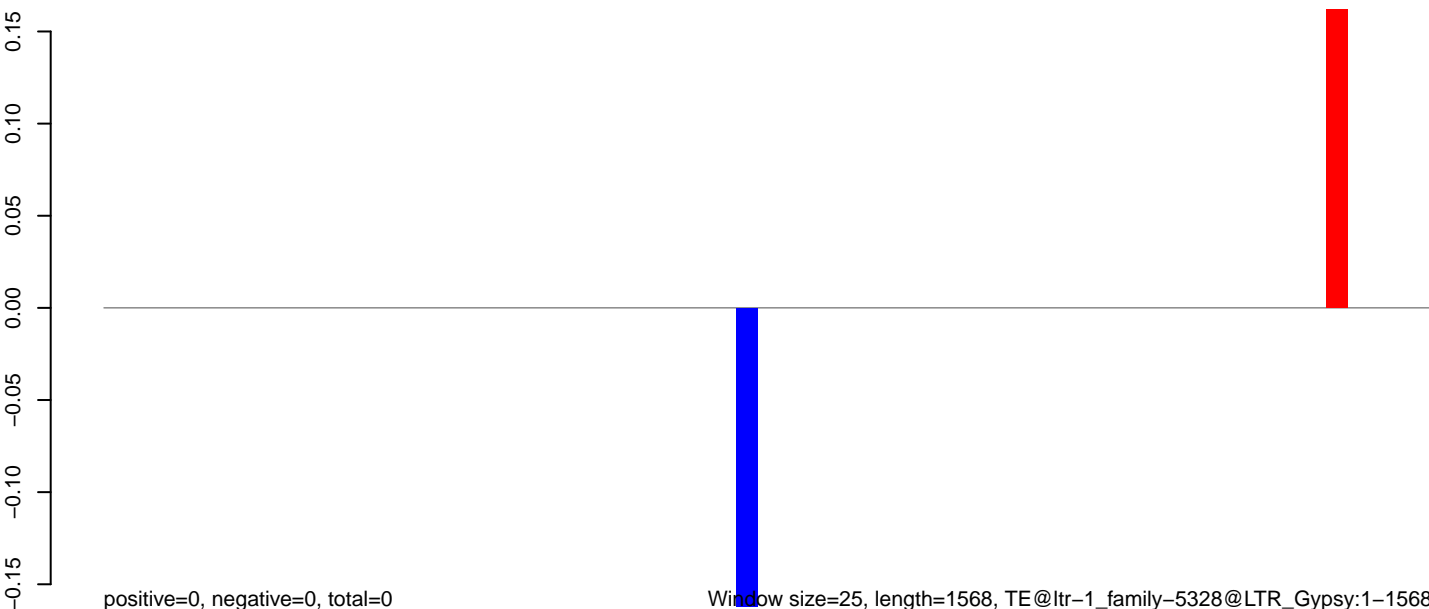
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



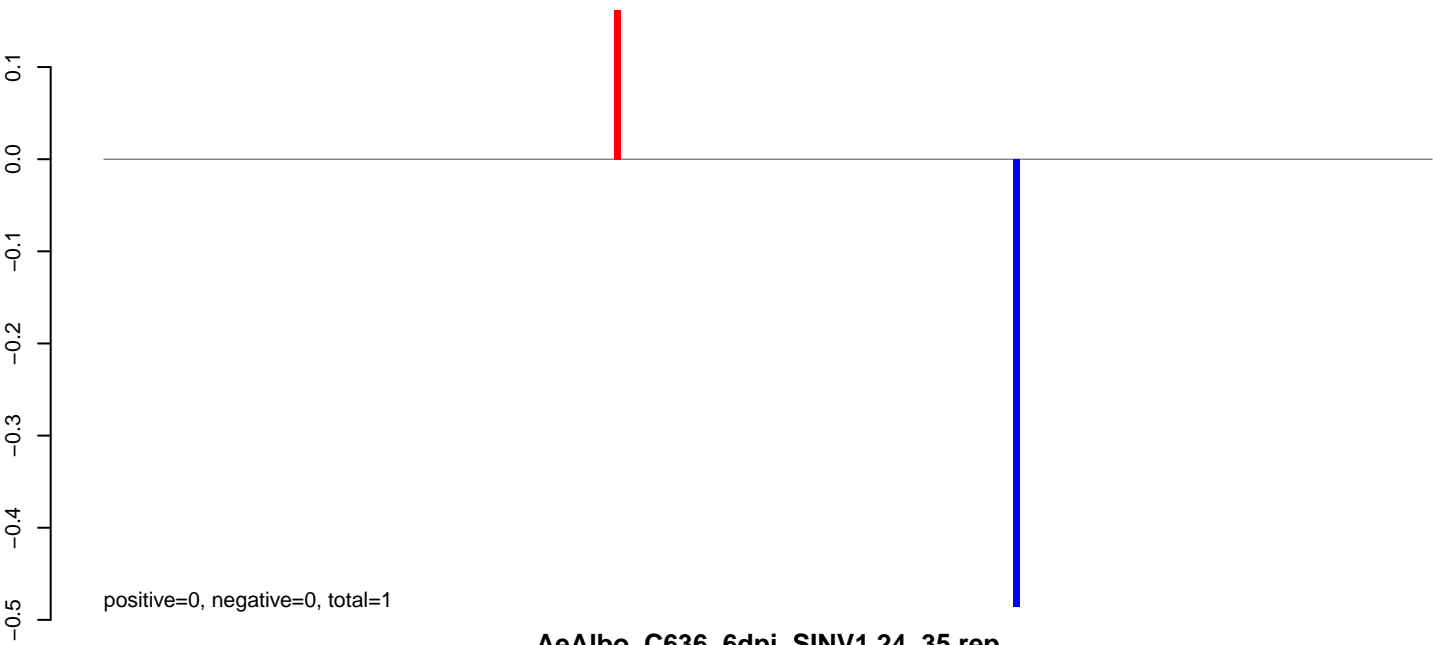
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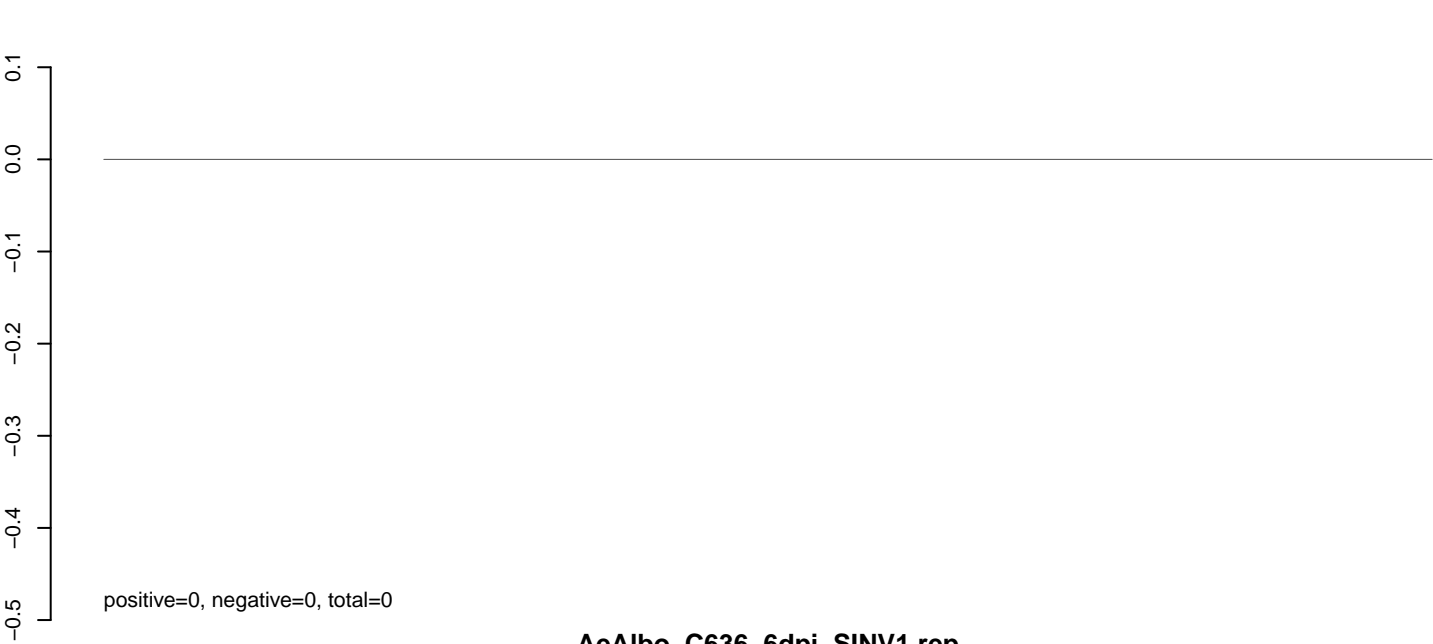
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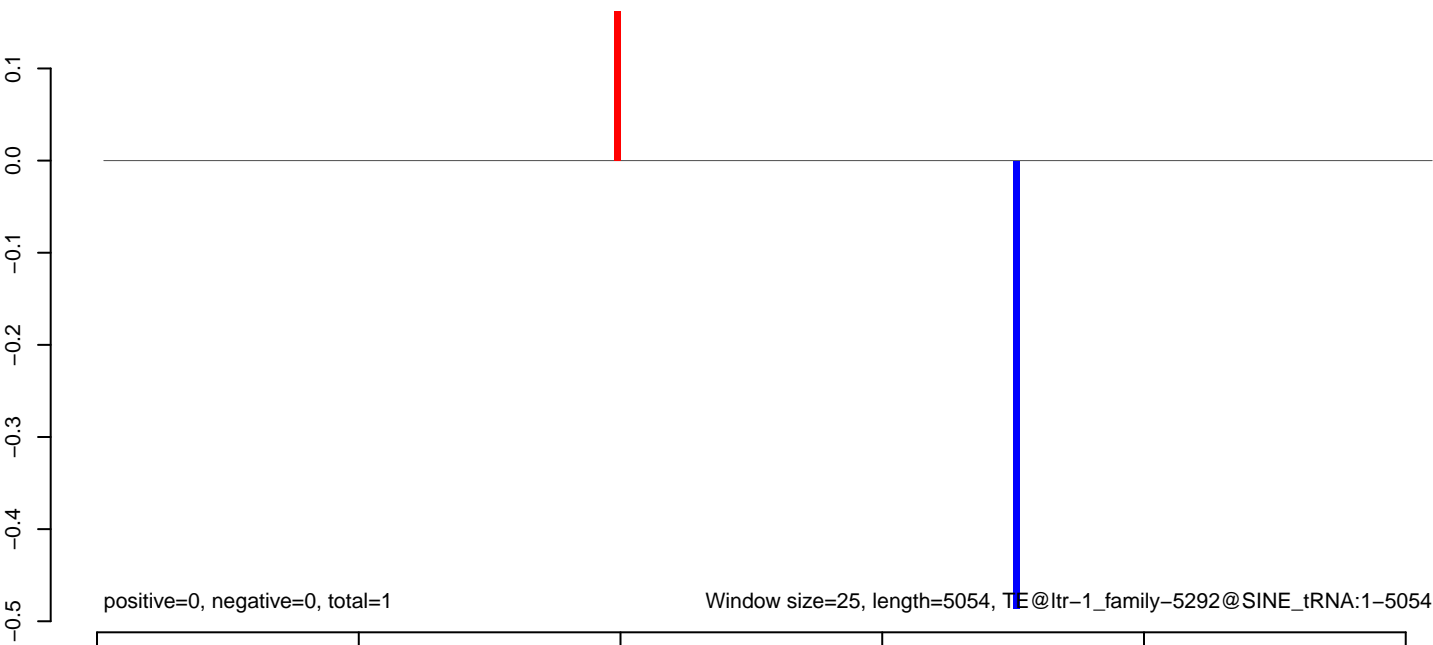
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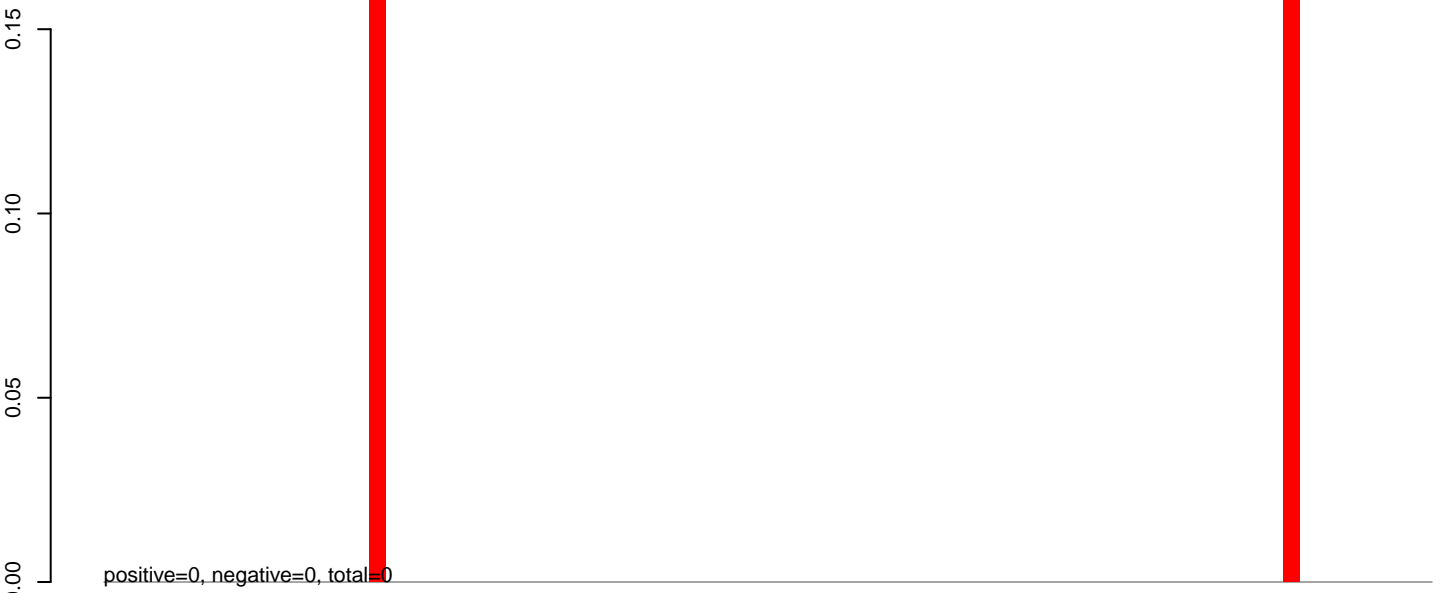
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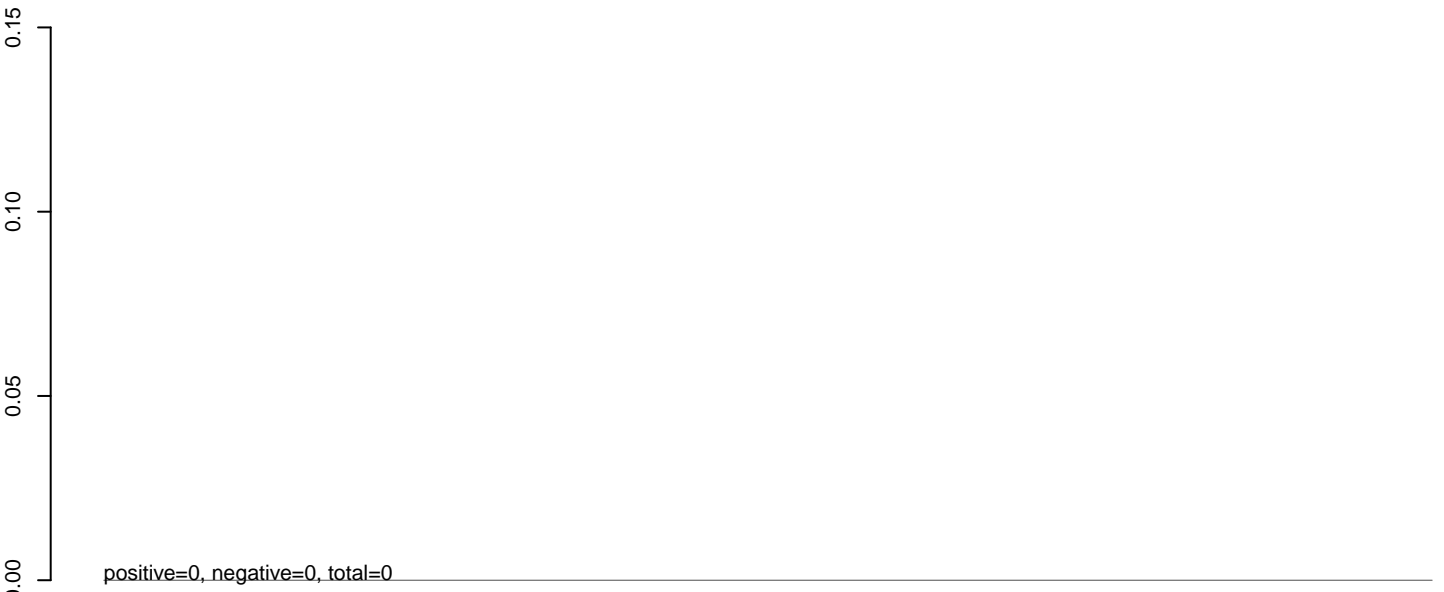
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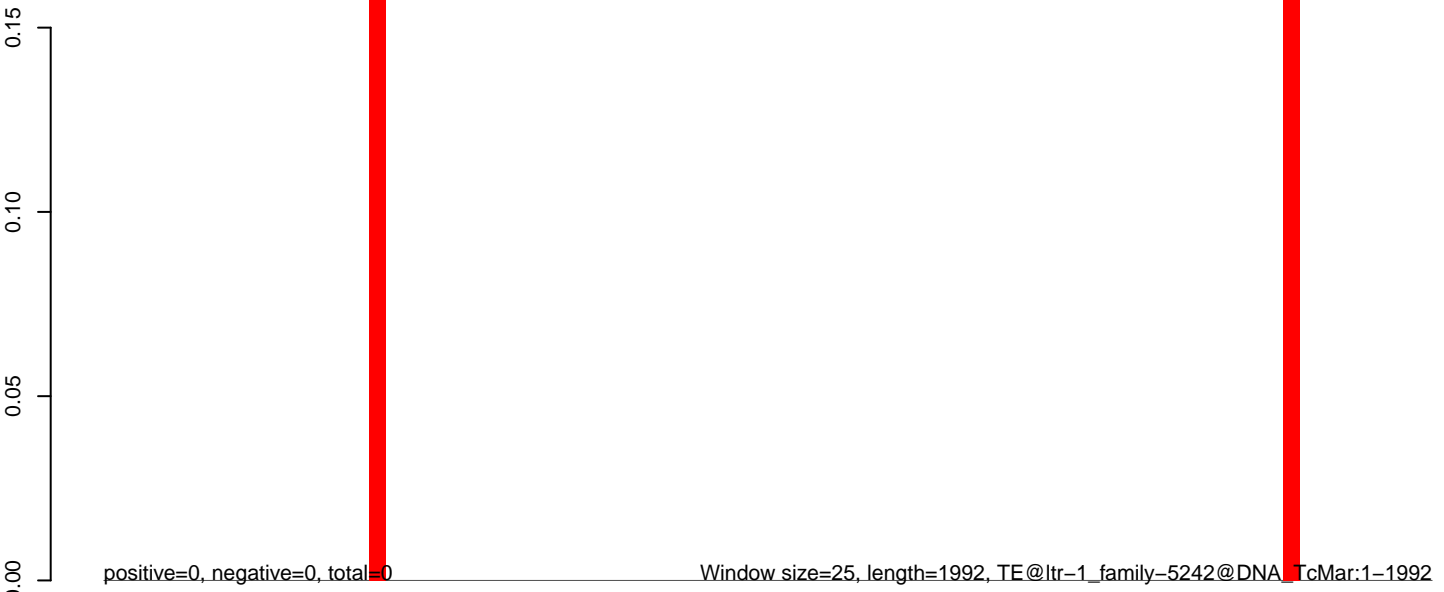
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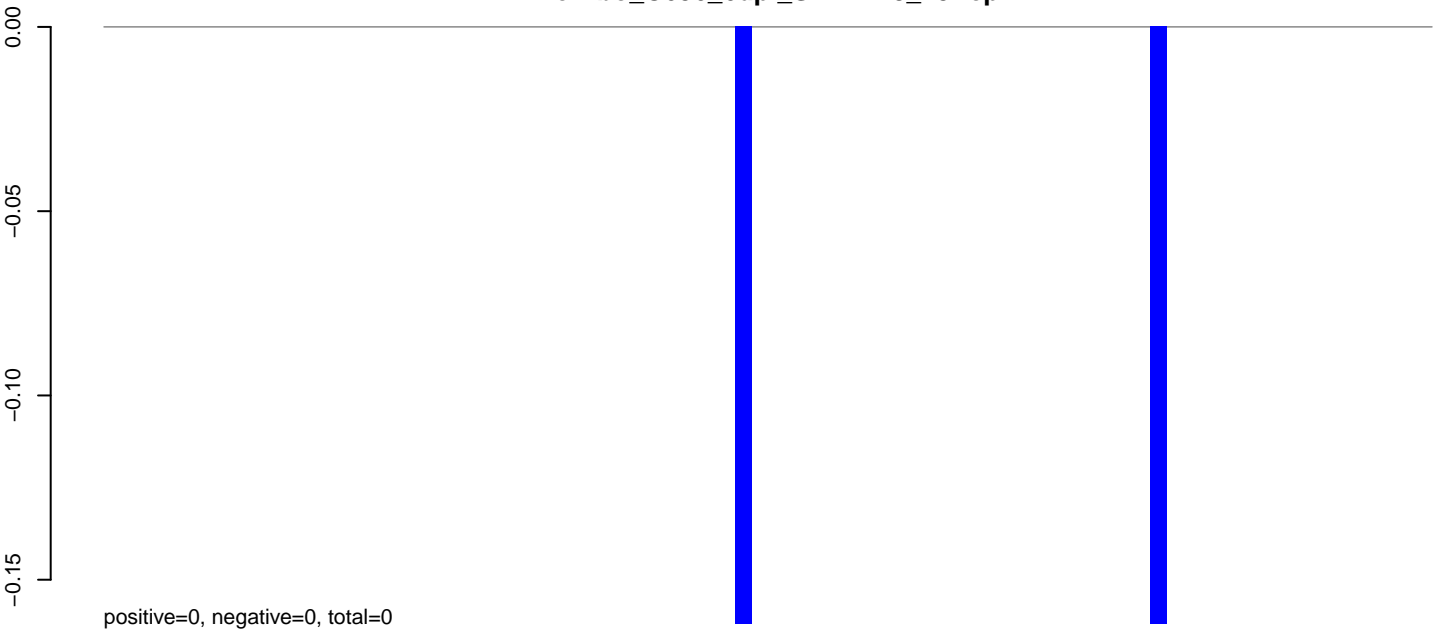
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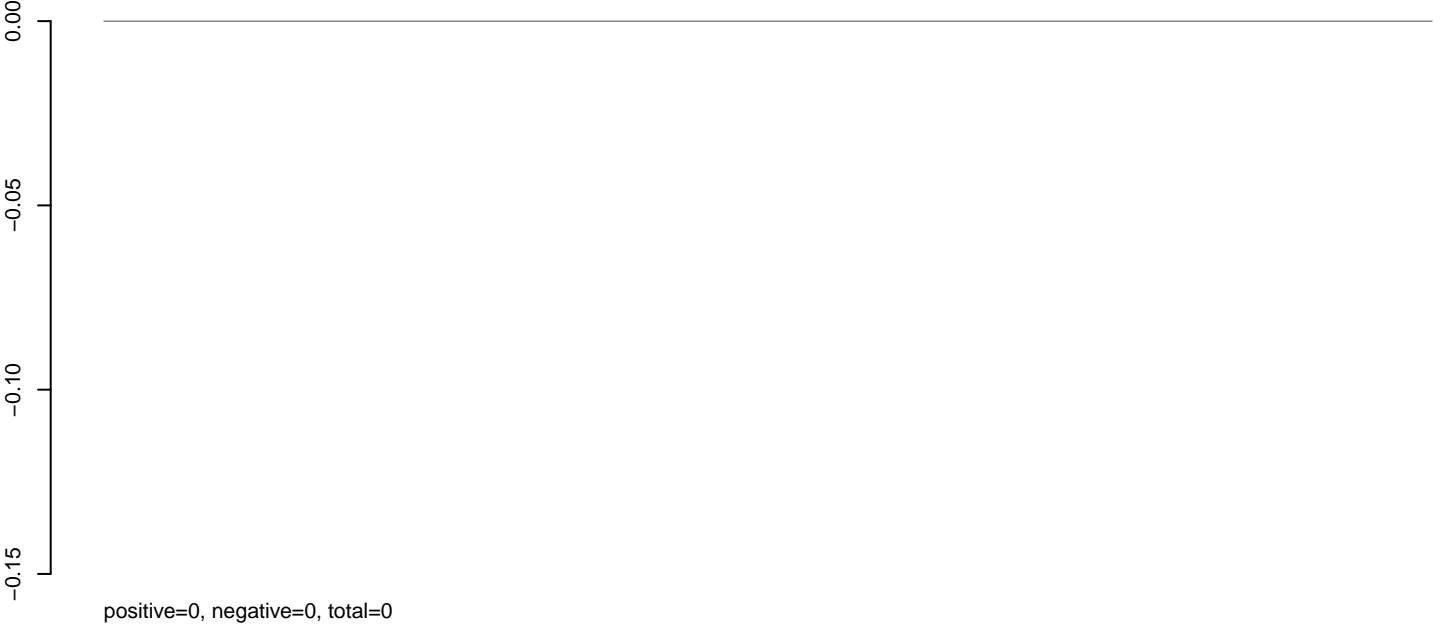
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

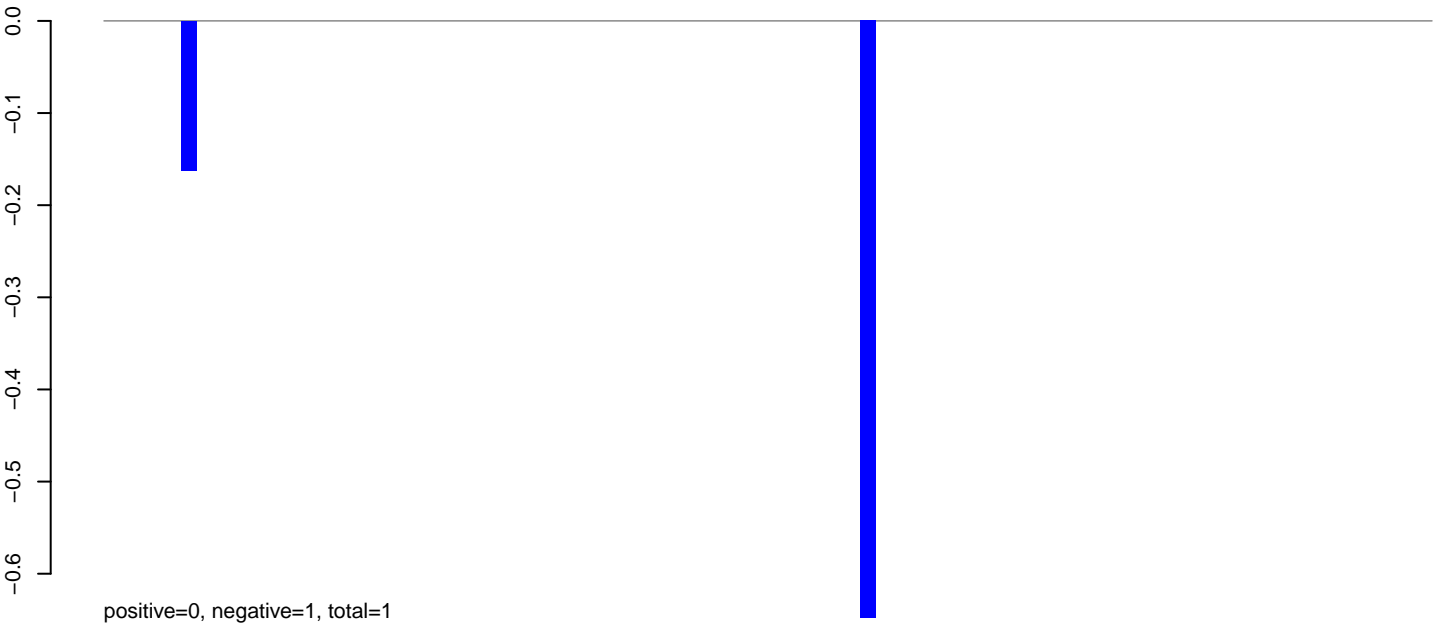


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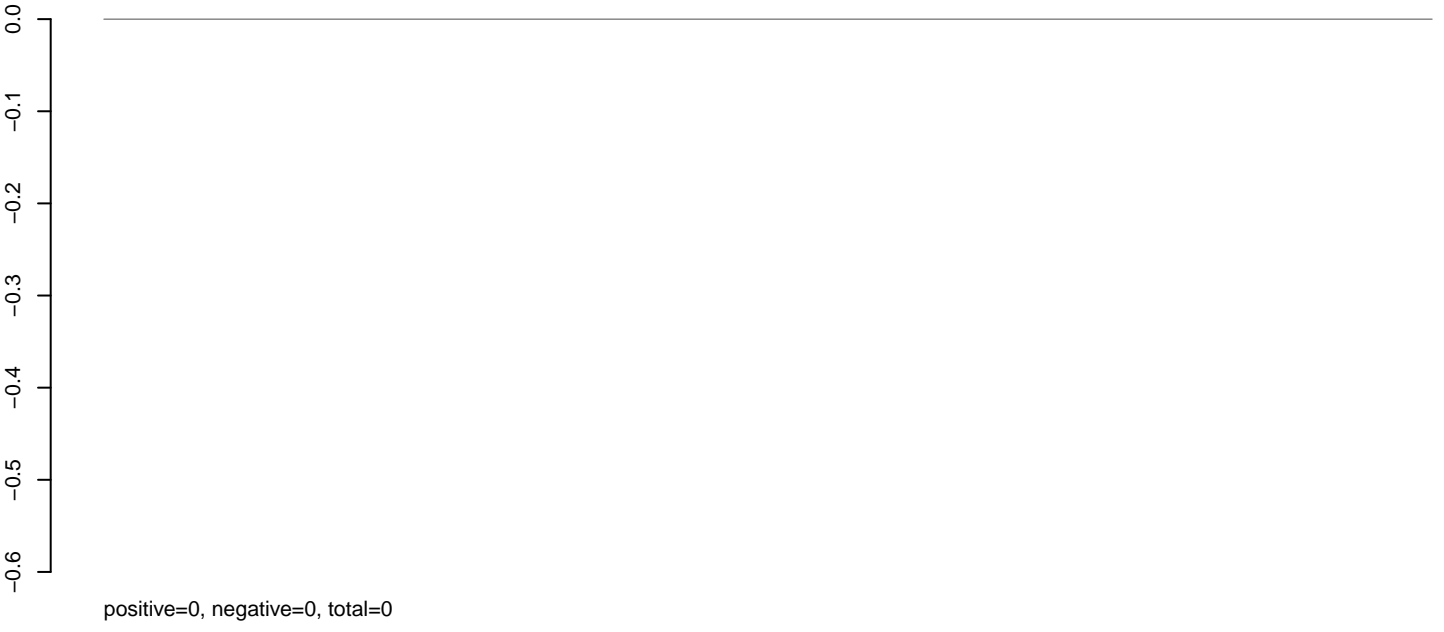


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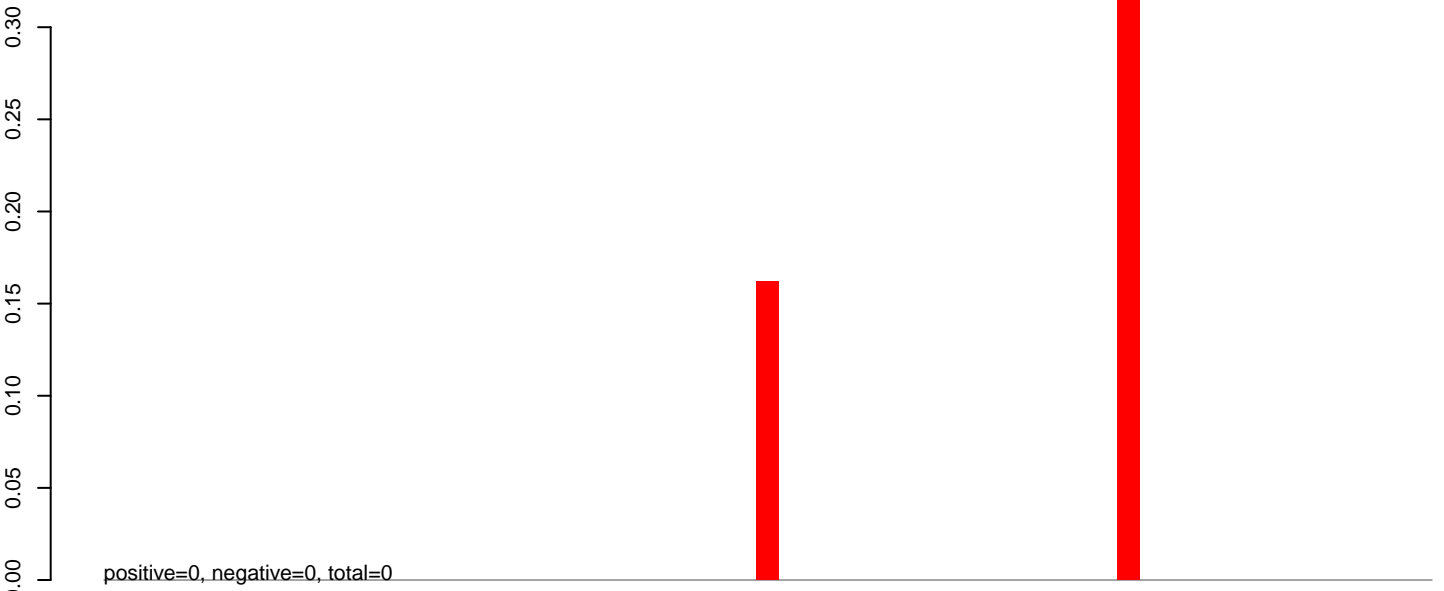
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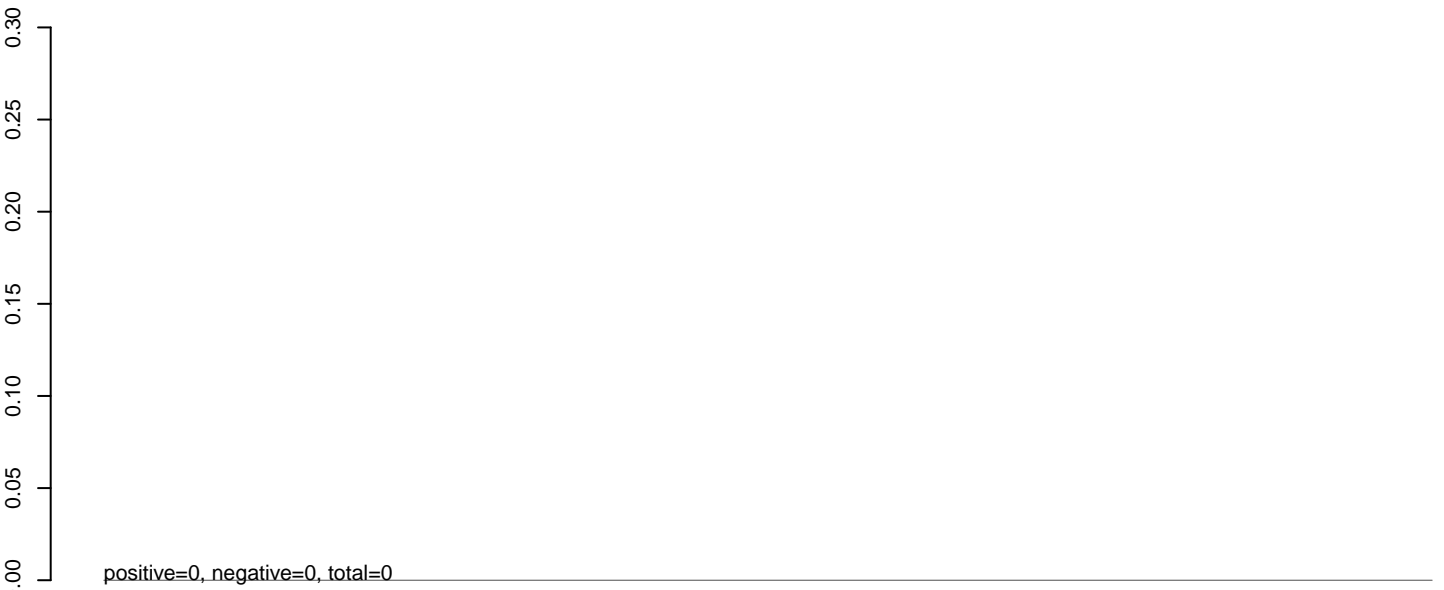
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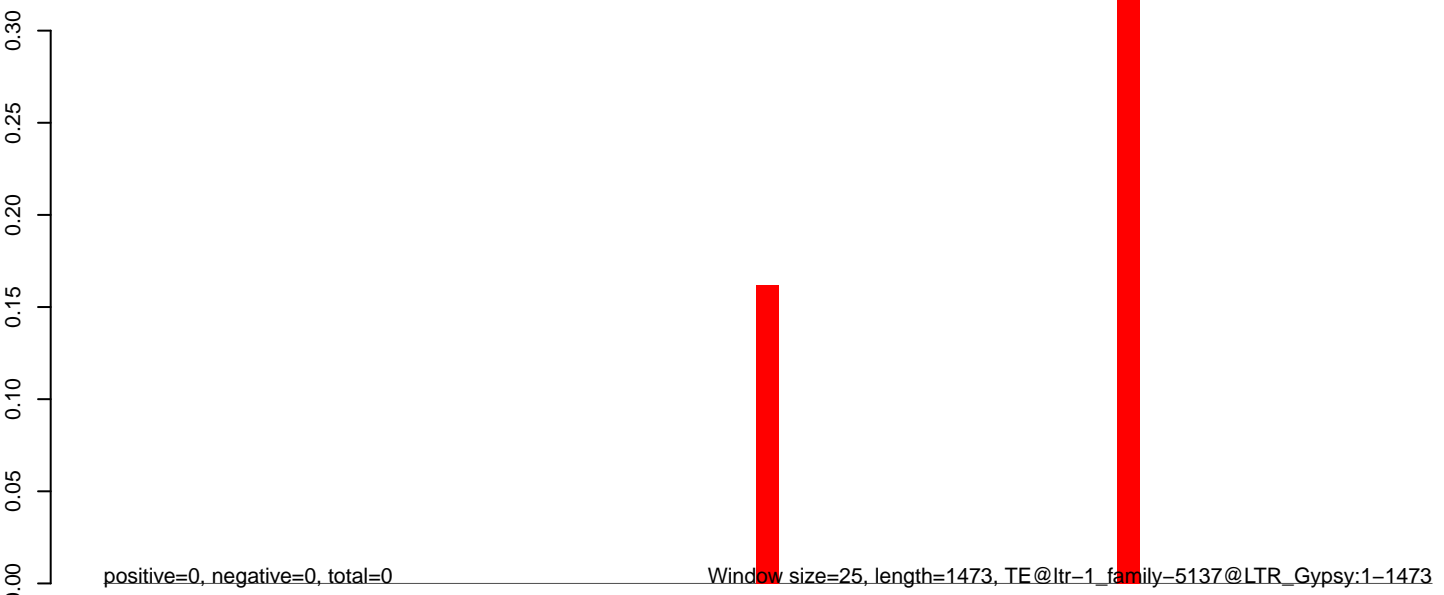
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

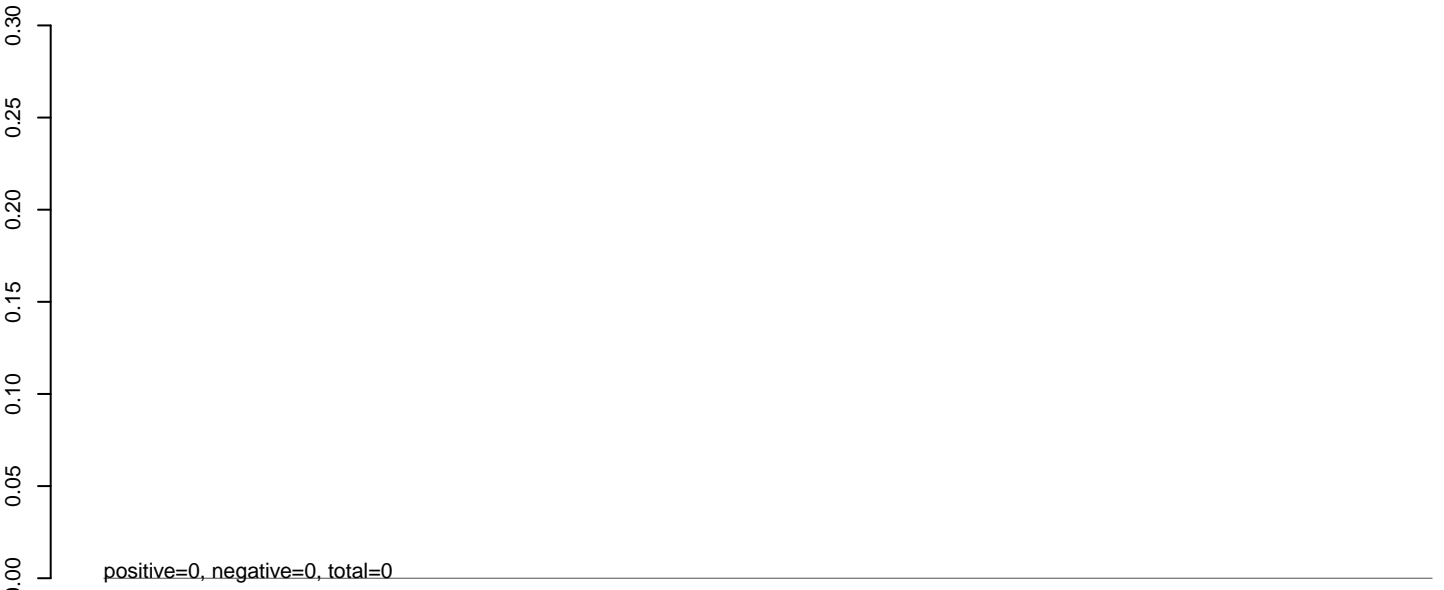




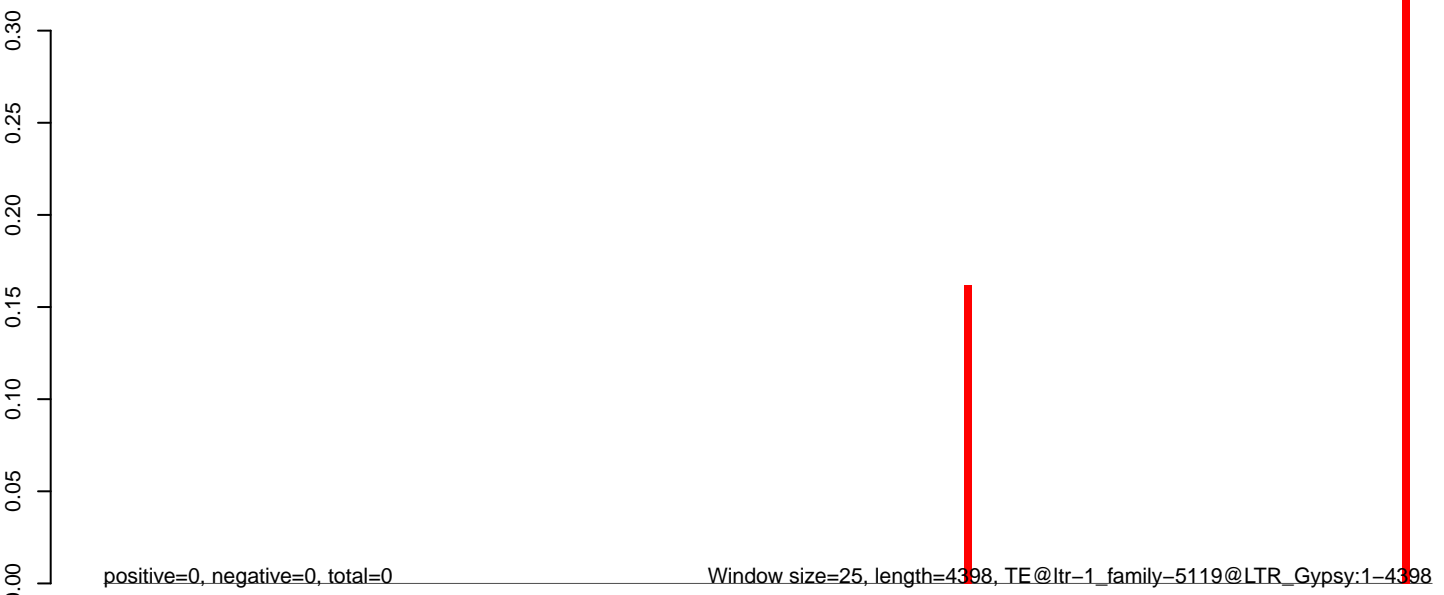
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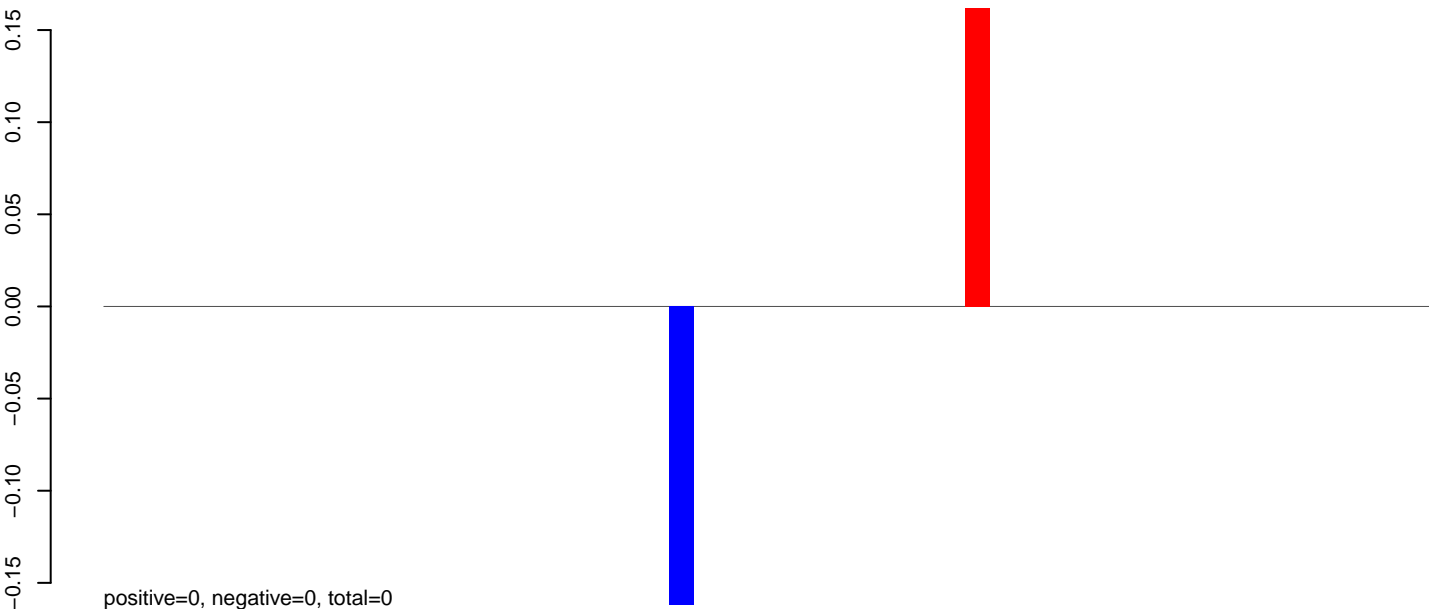


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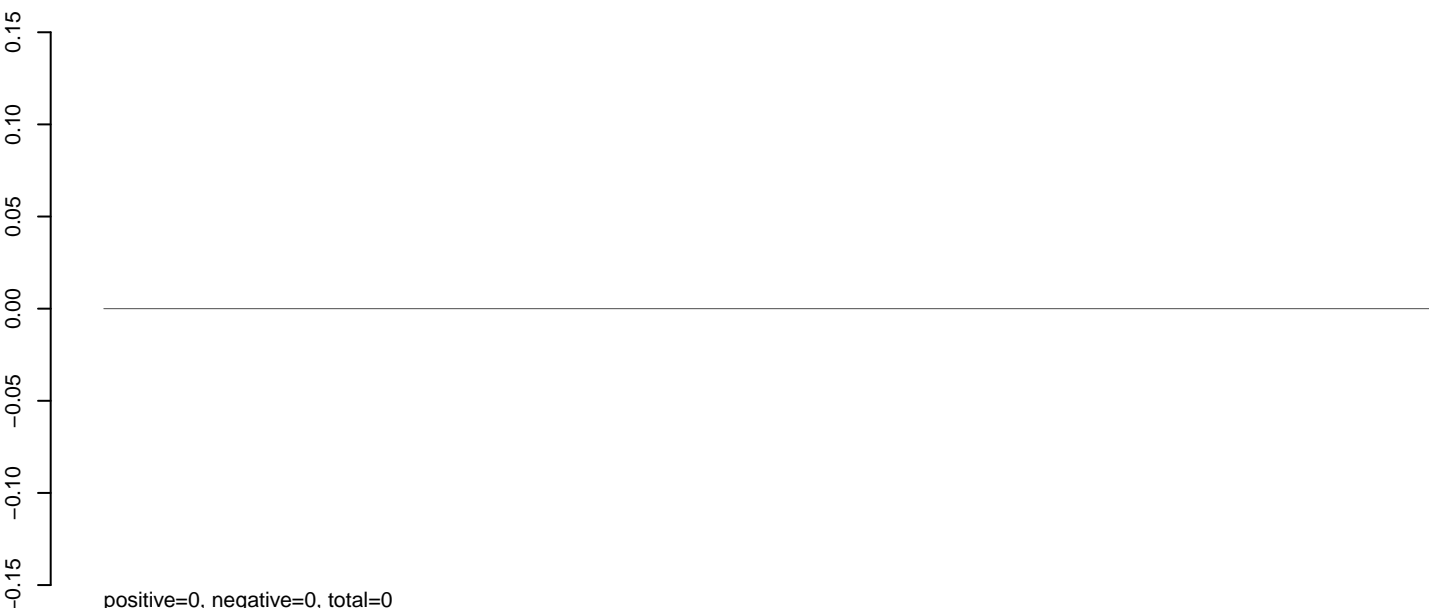


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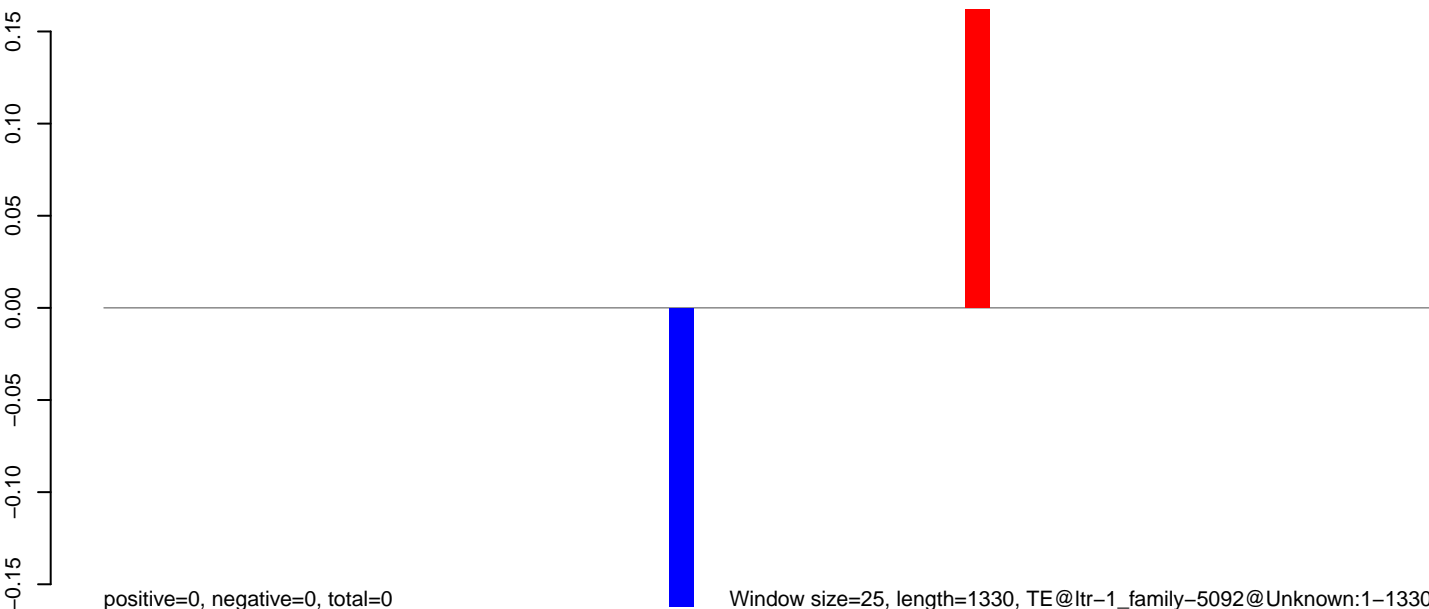
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

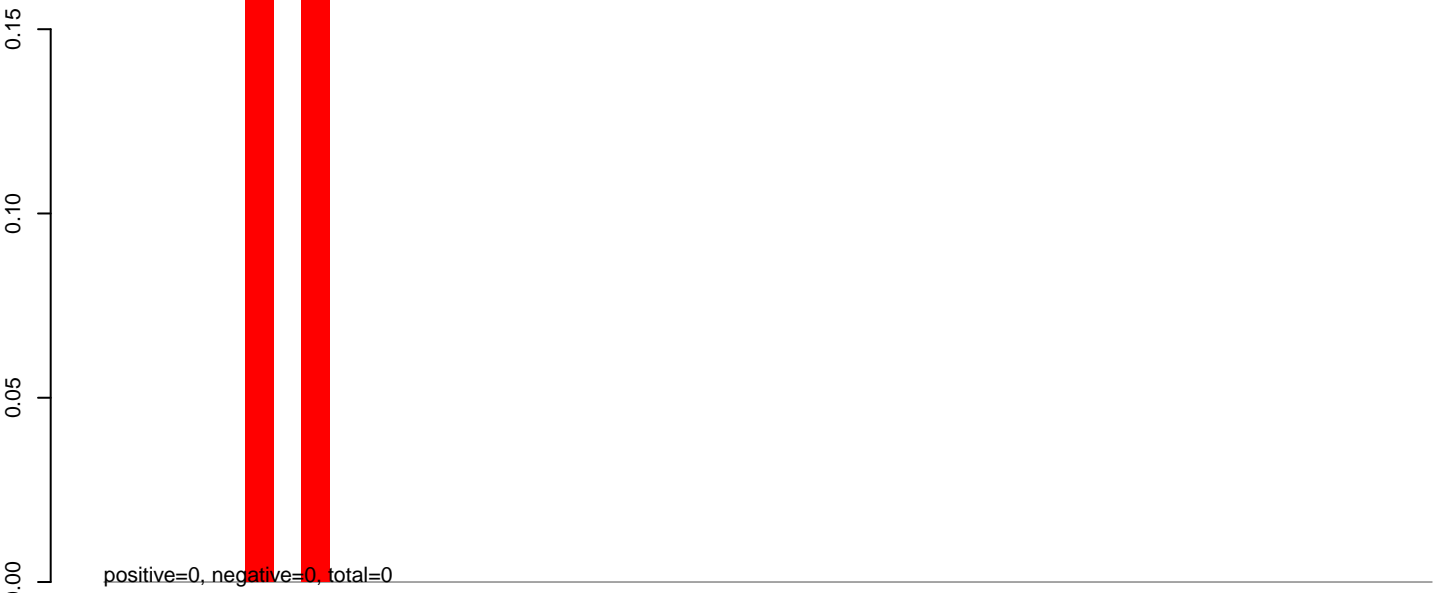


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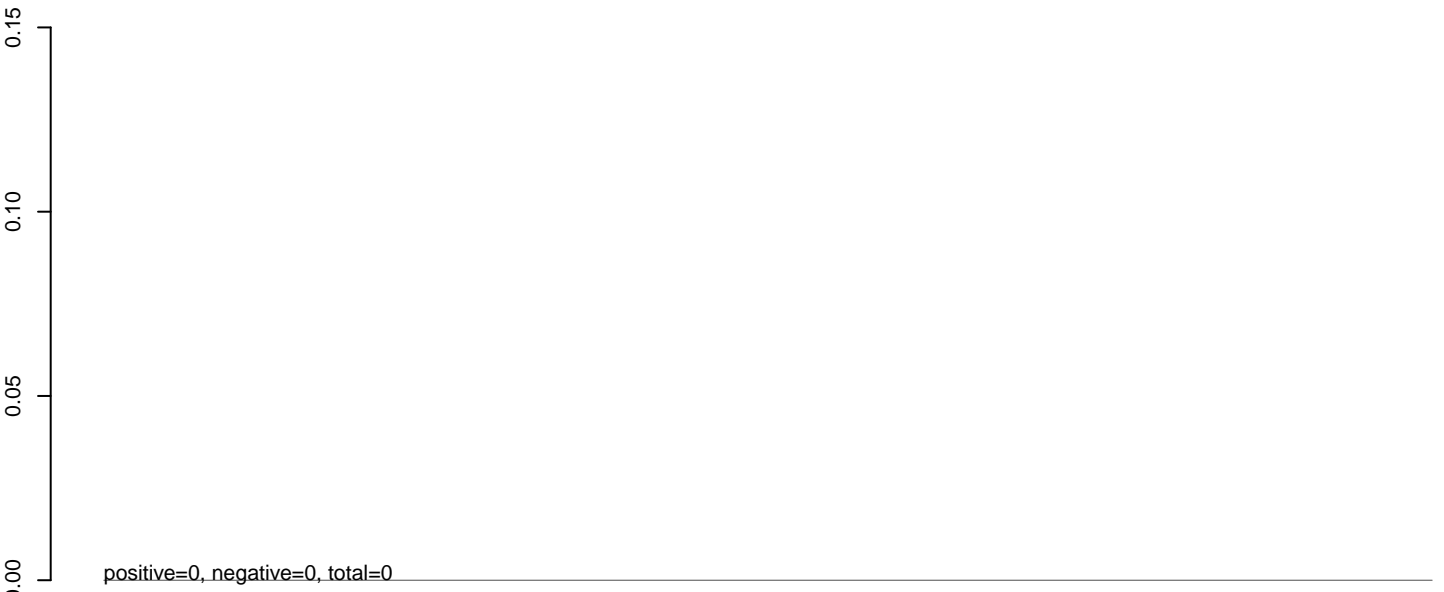


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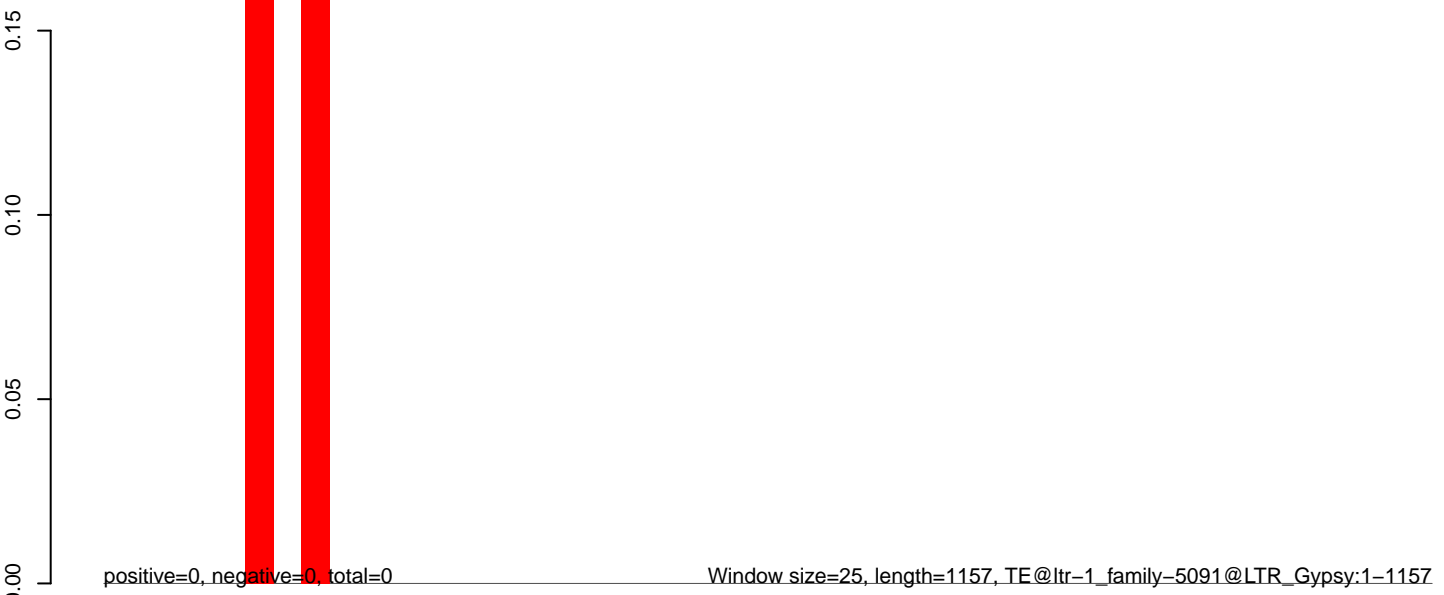
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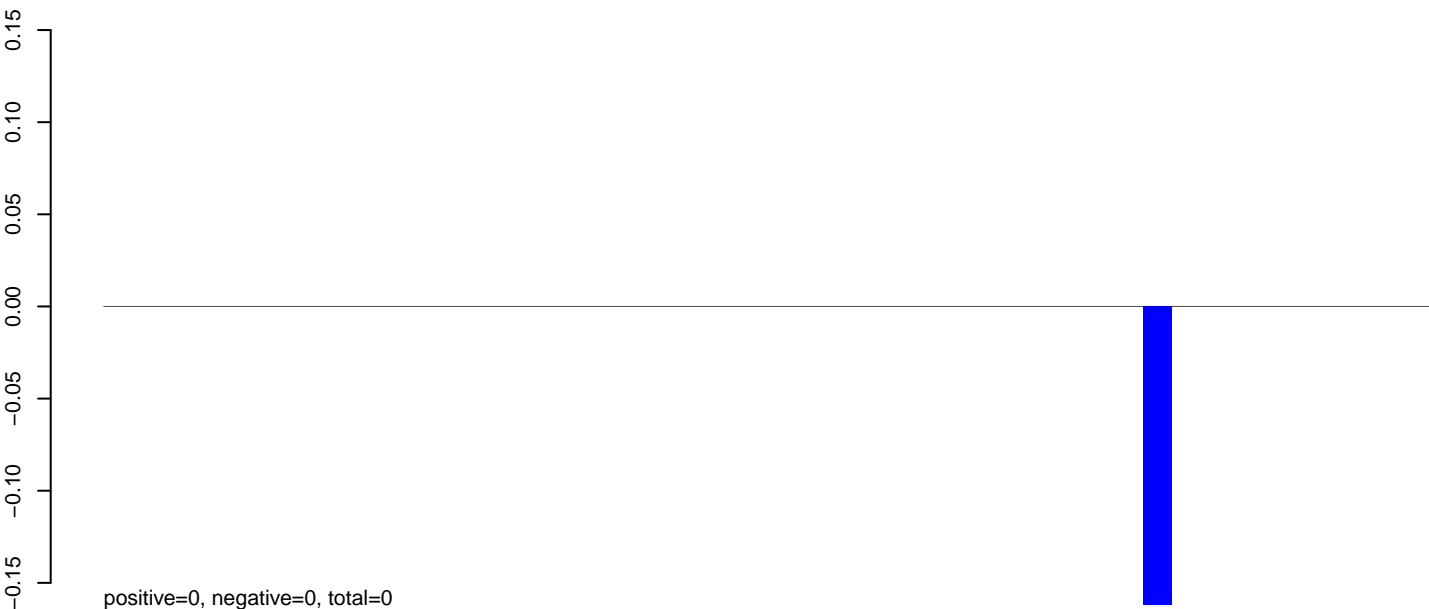


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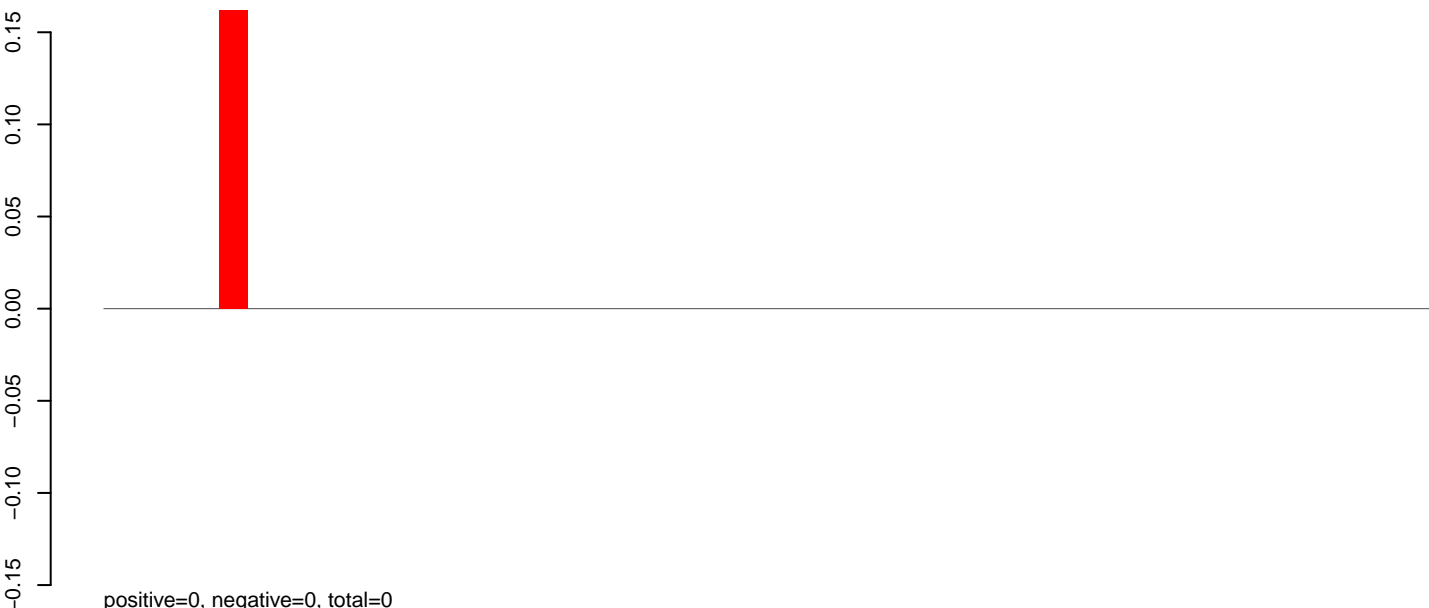


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

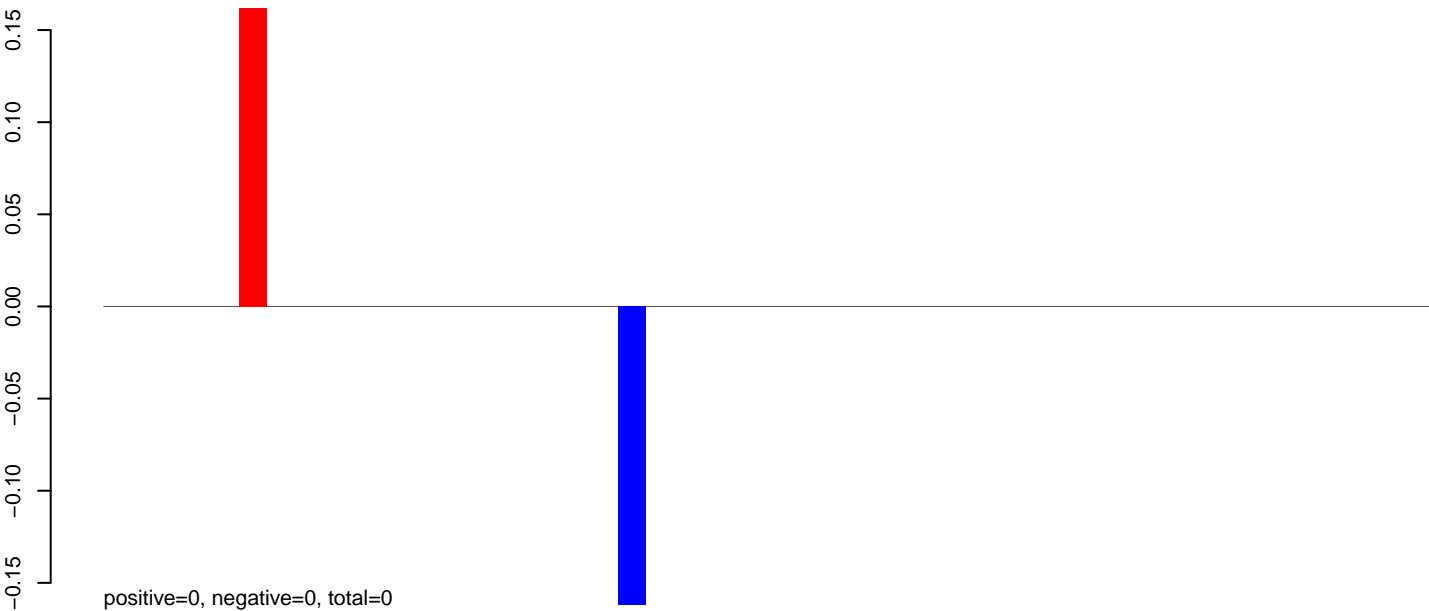


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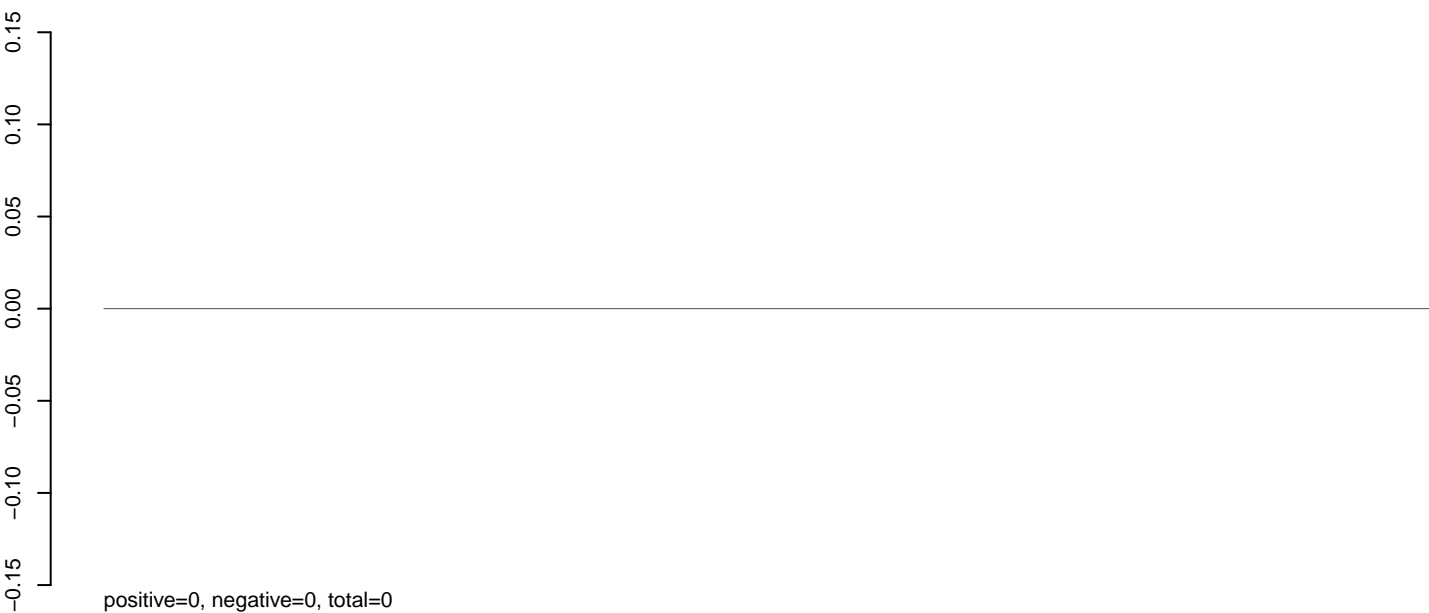


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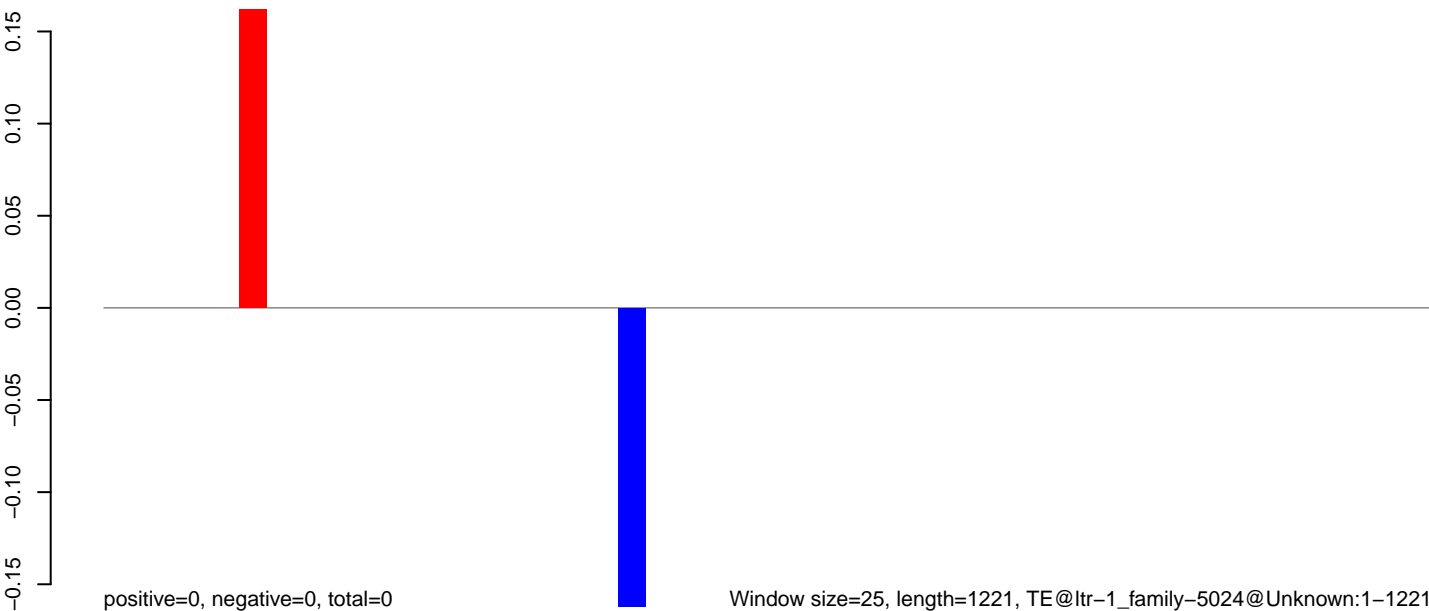
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

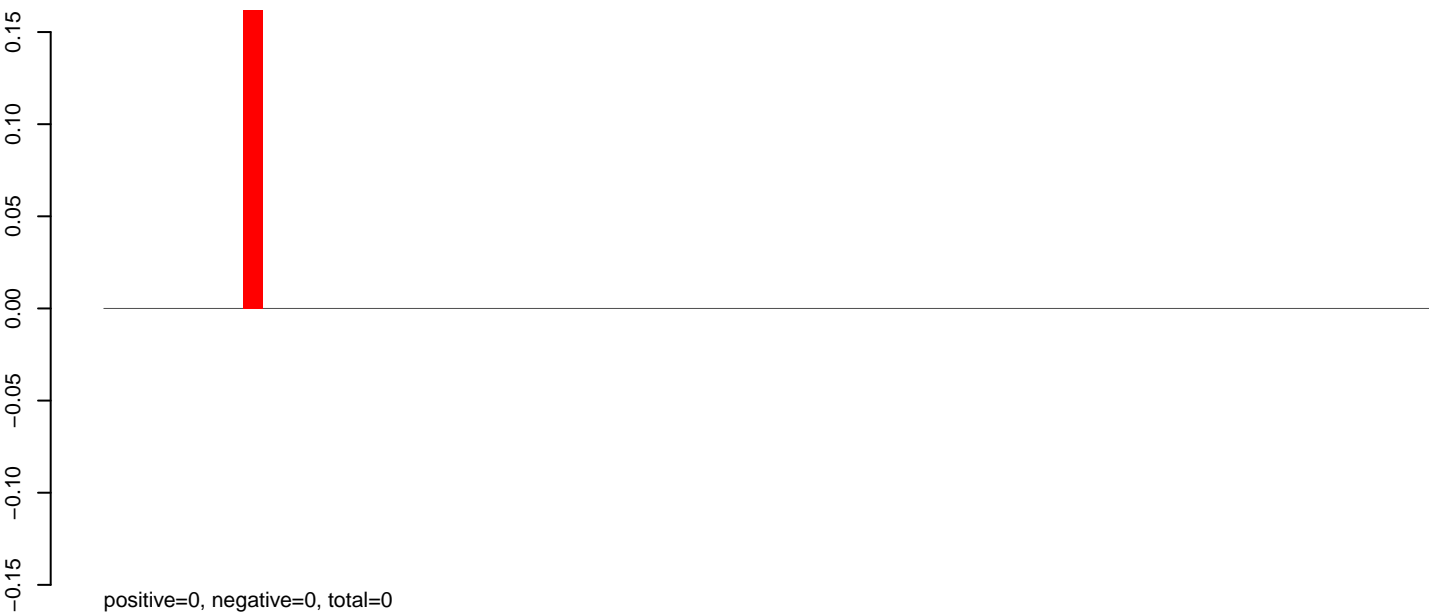


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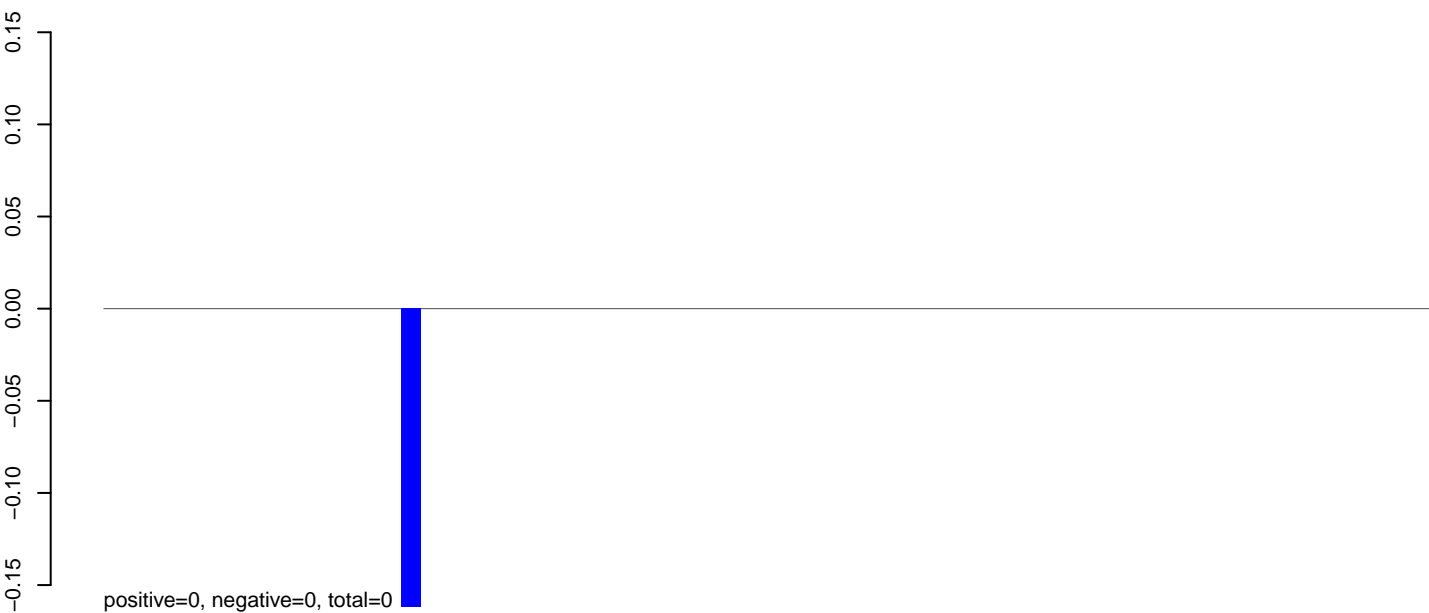


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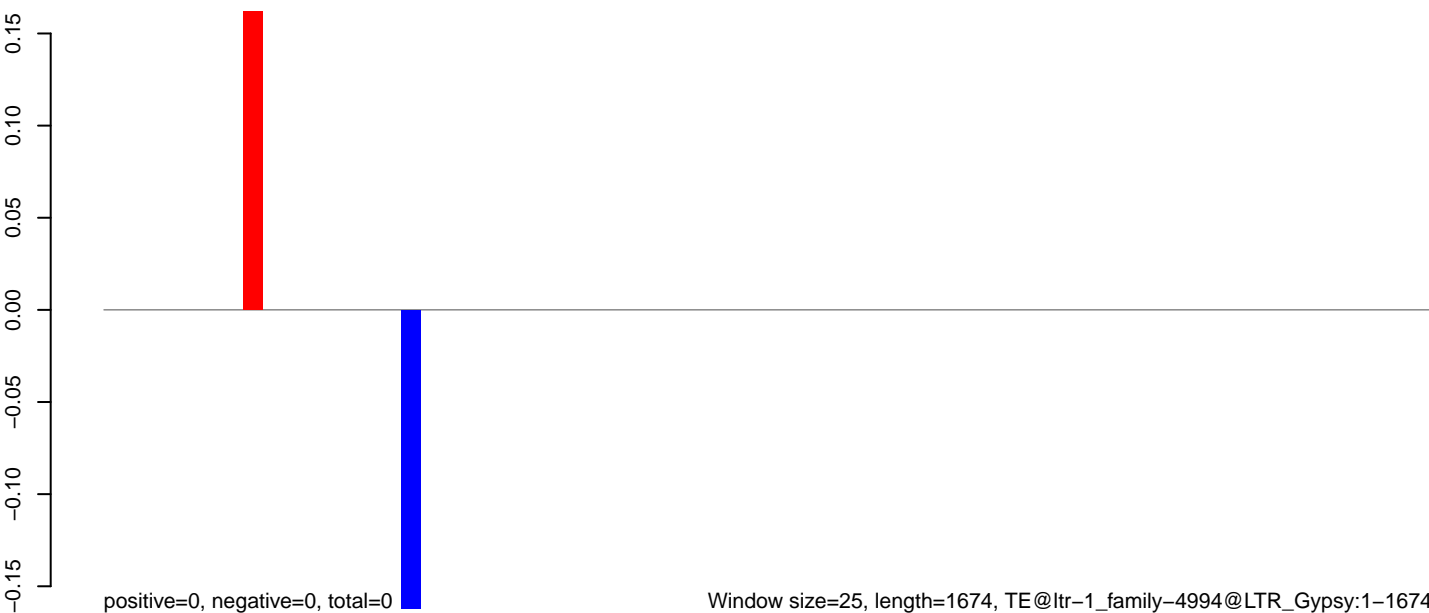
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



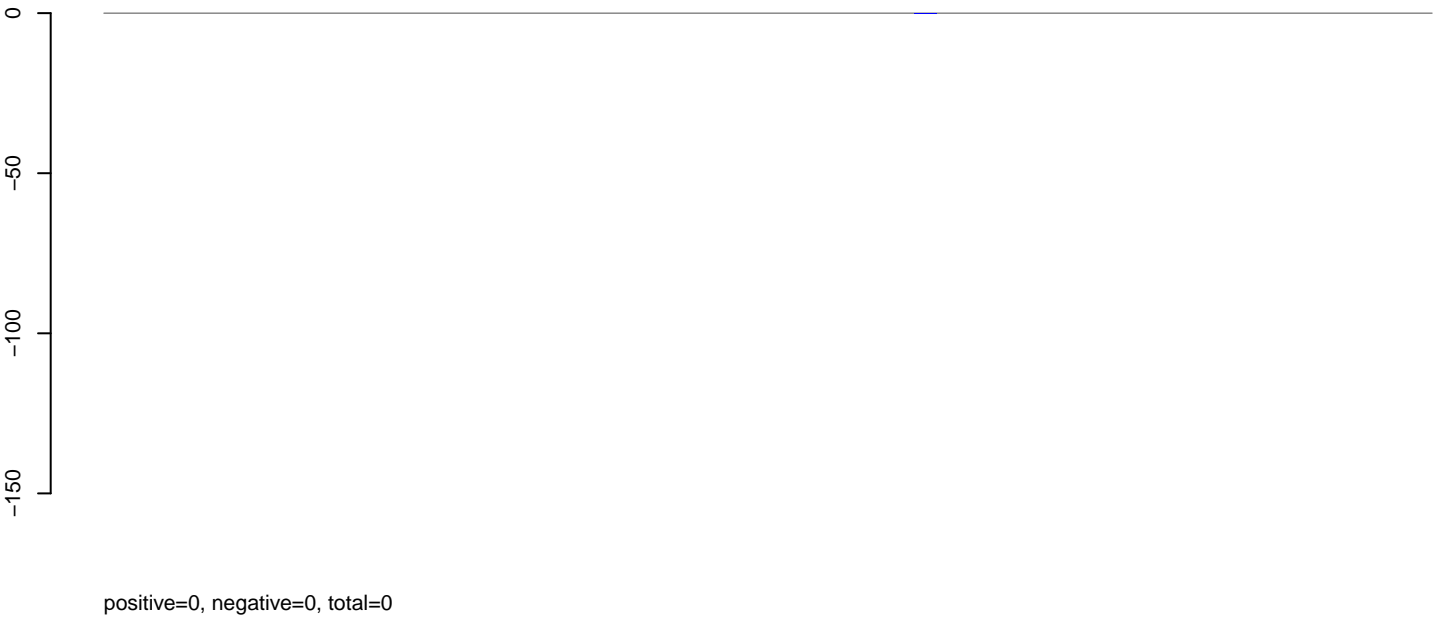
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



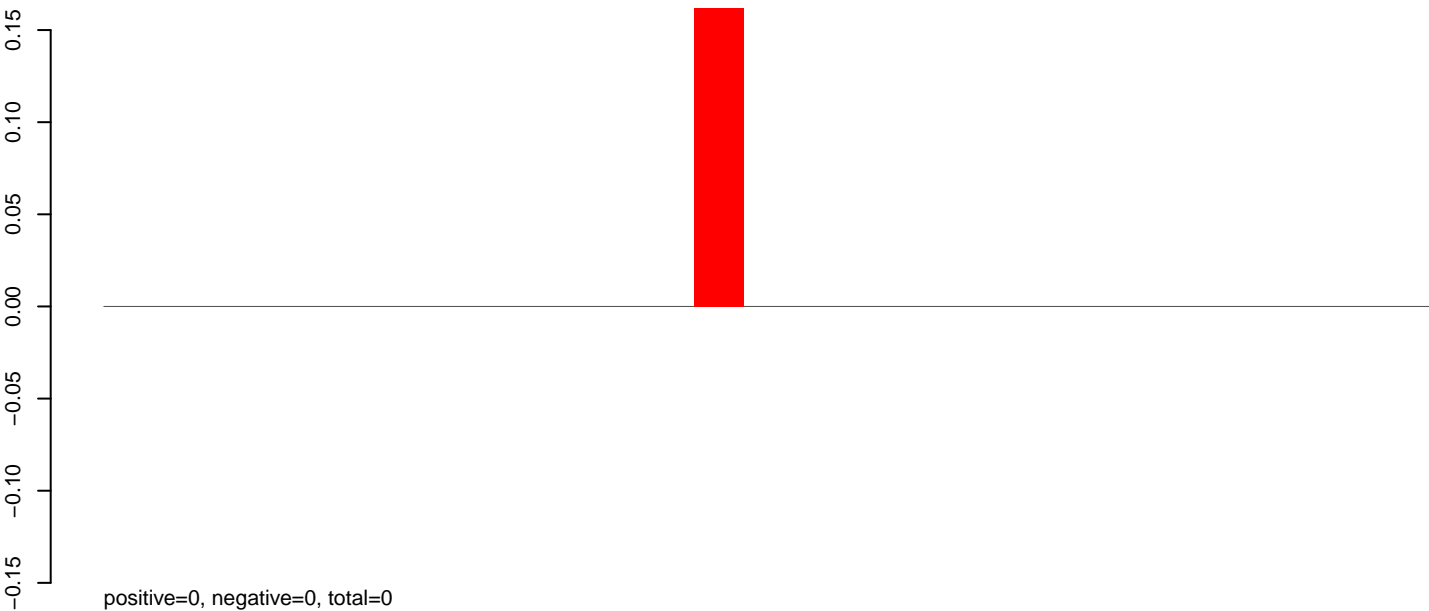
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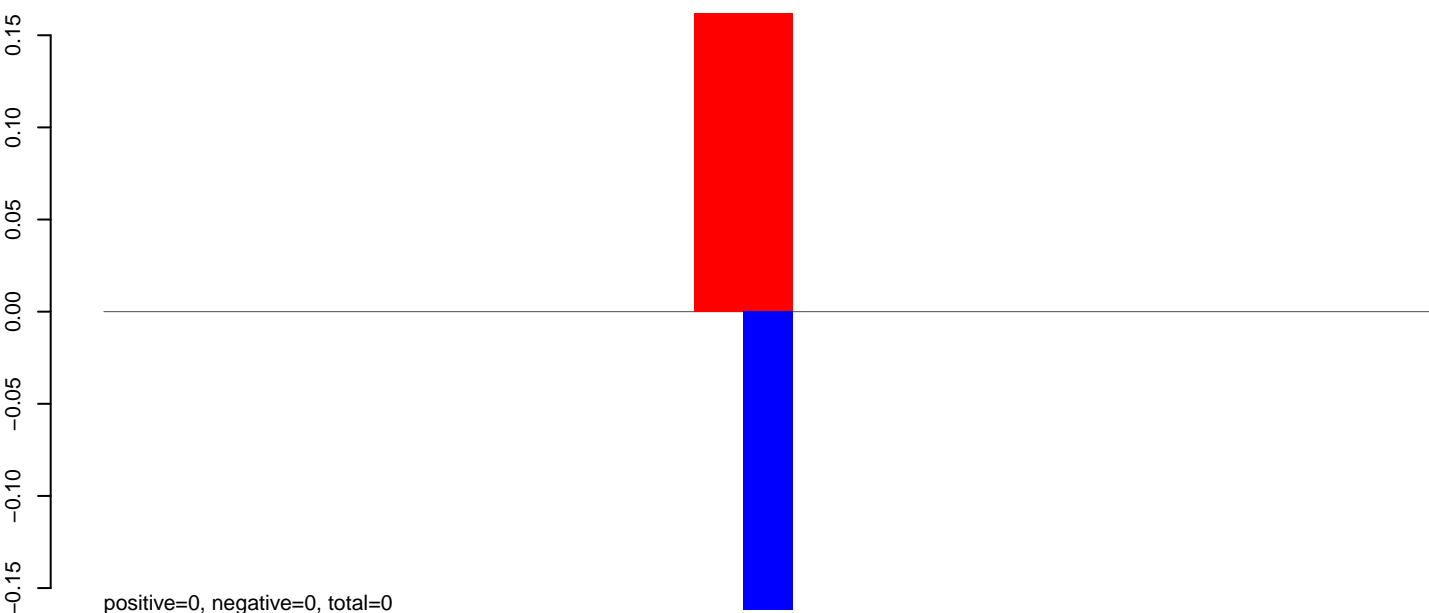
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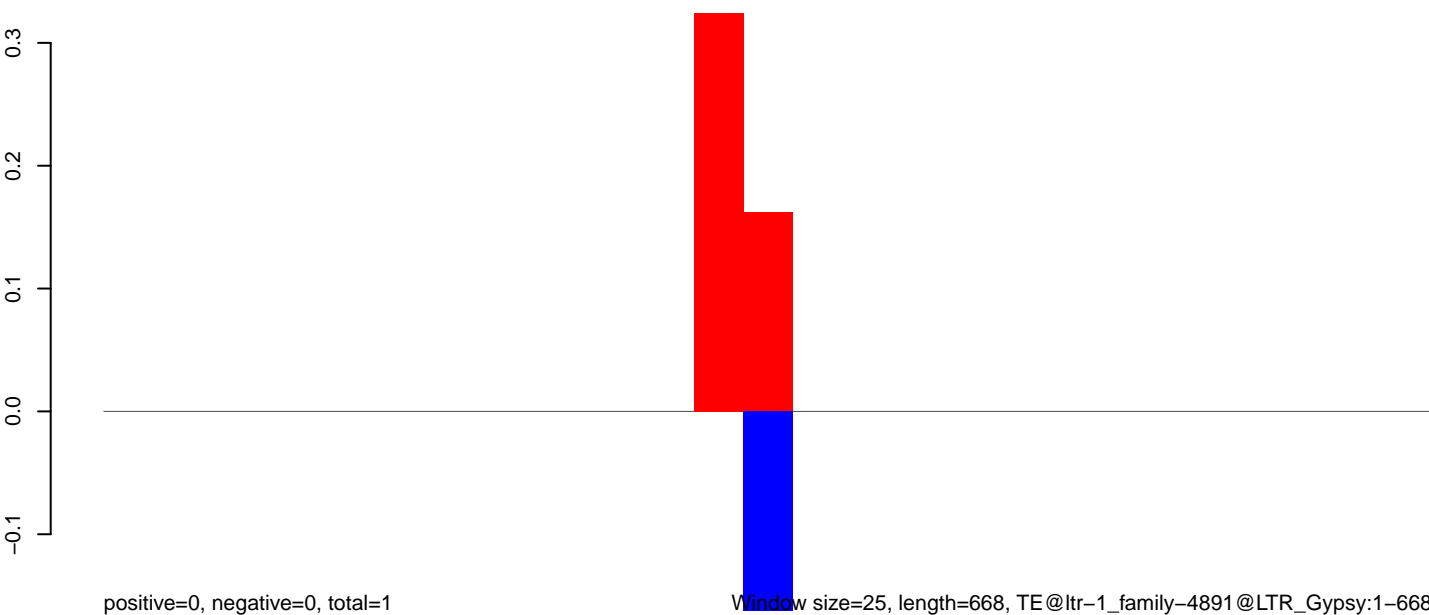
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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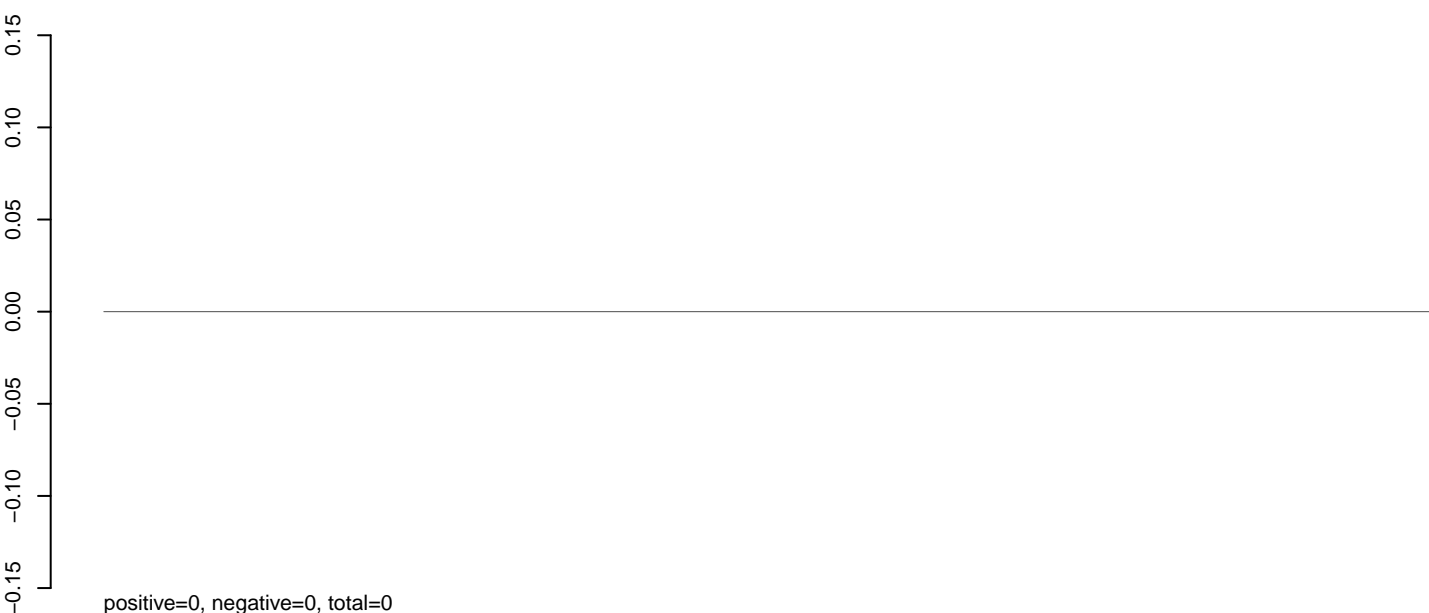
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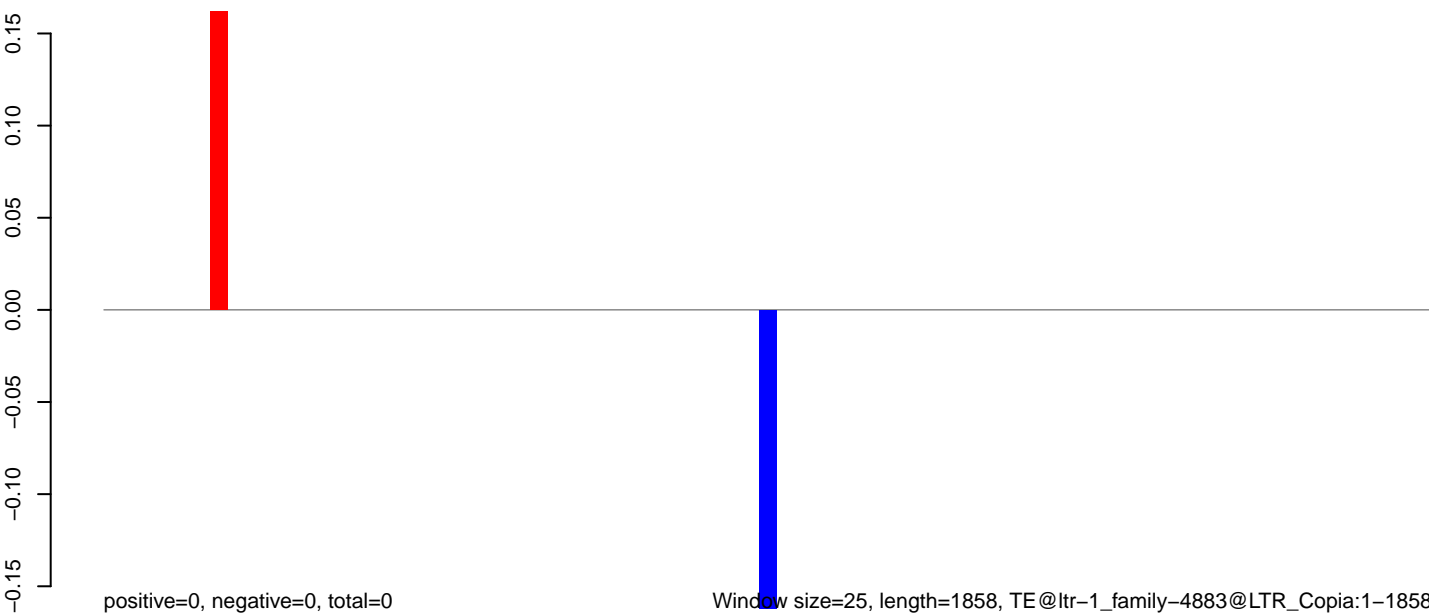
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



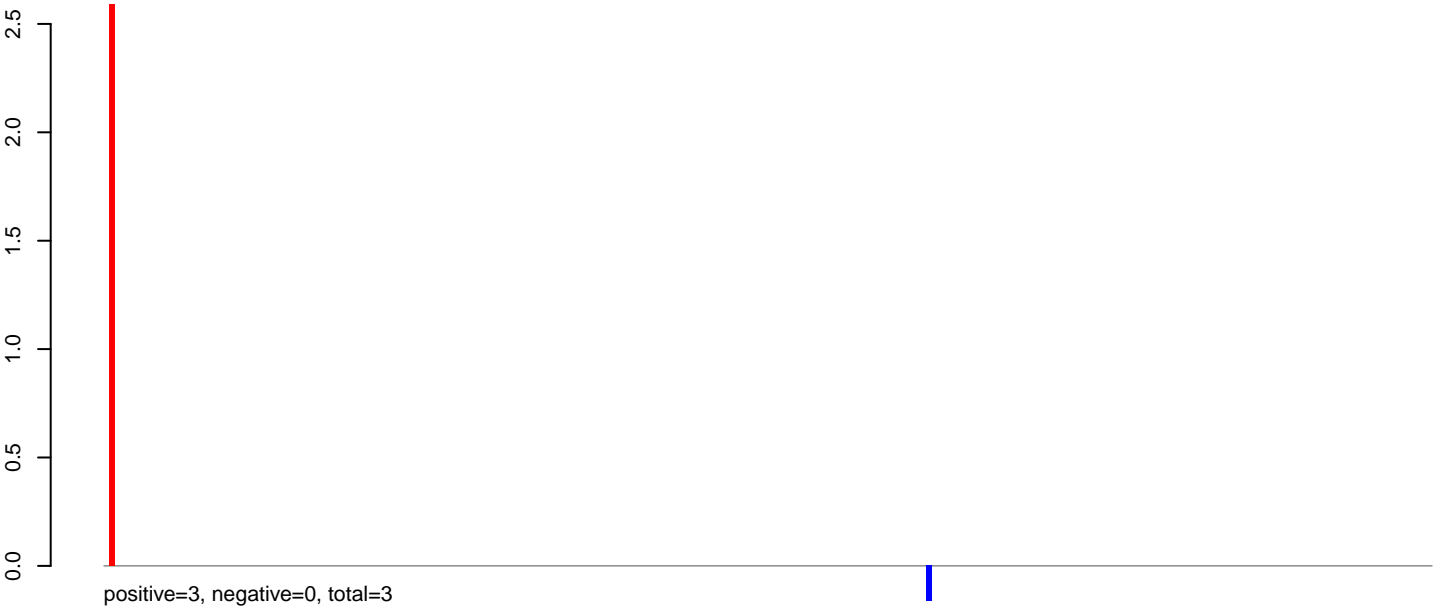
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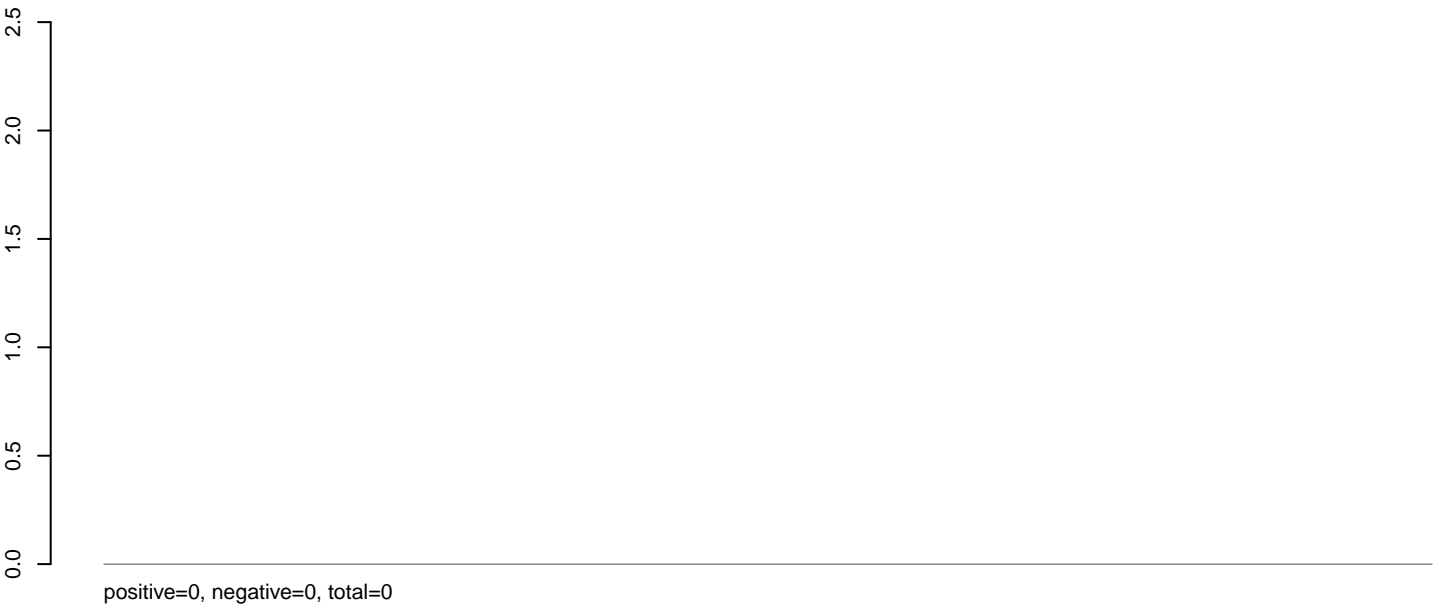
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

positive=20, negative=0, total=20

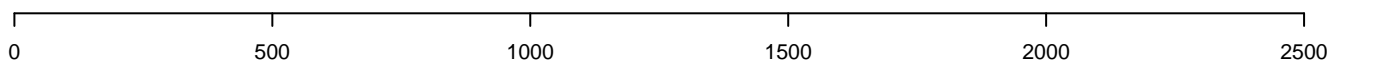
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positive=0, negative=0, total=0

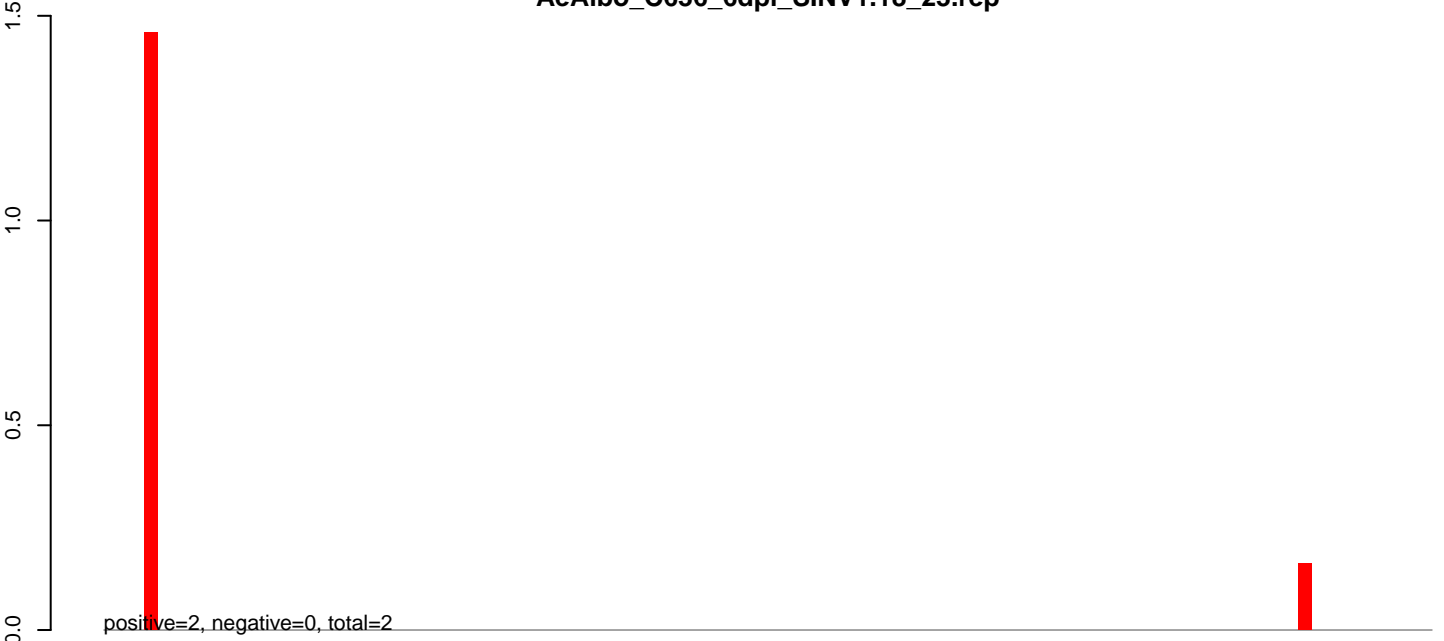
**AeAlbo\_C636\_6dpi\_SINV1.rep**

positive=20, negative=0, total=20

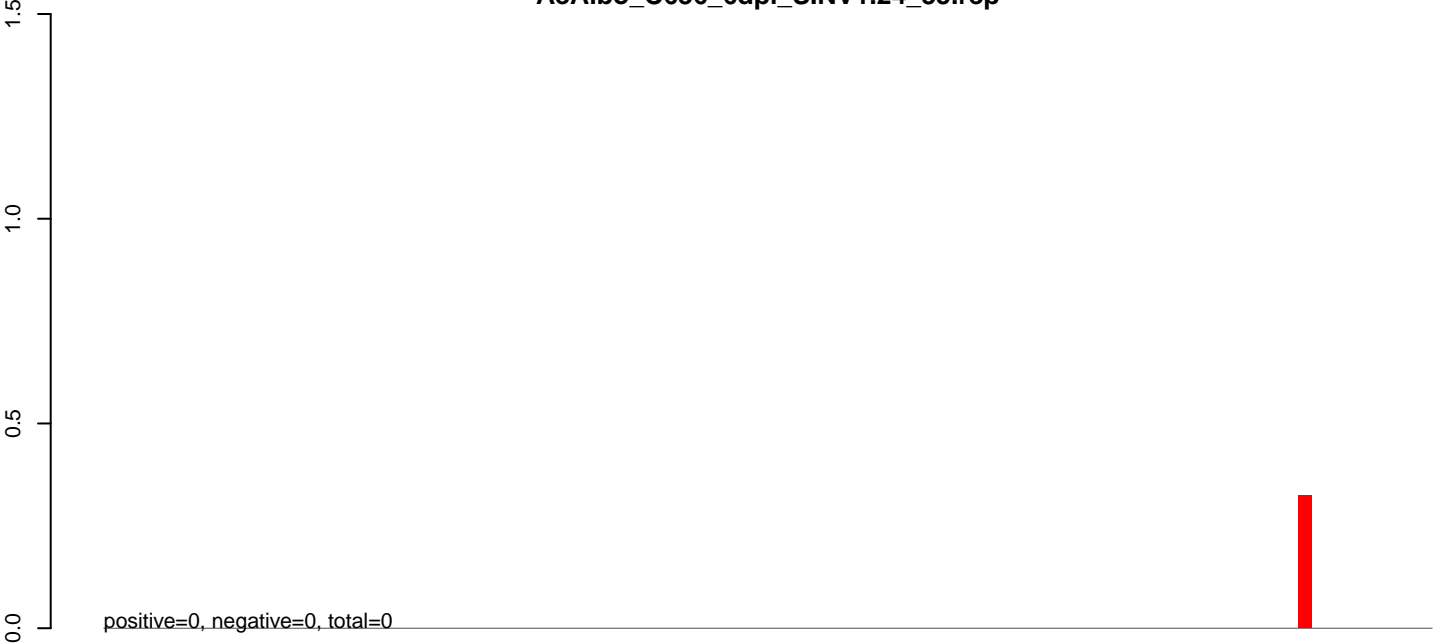
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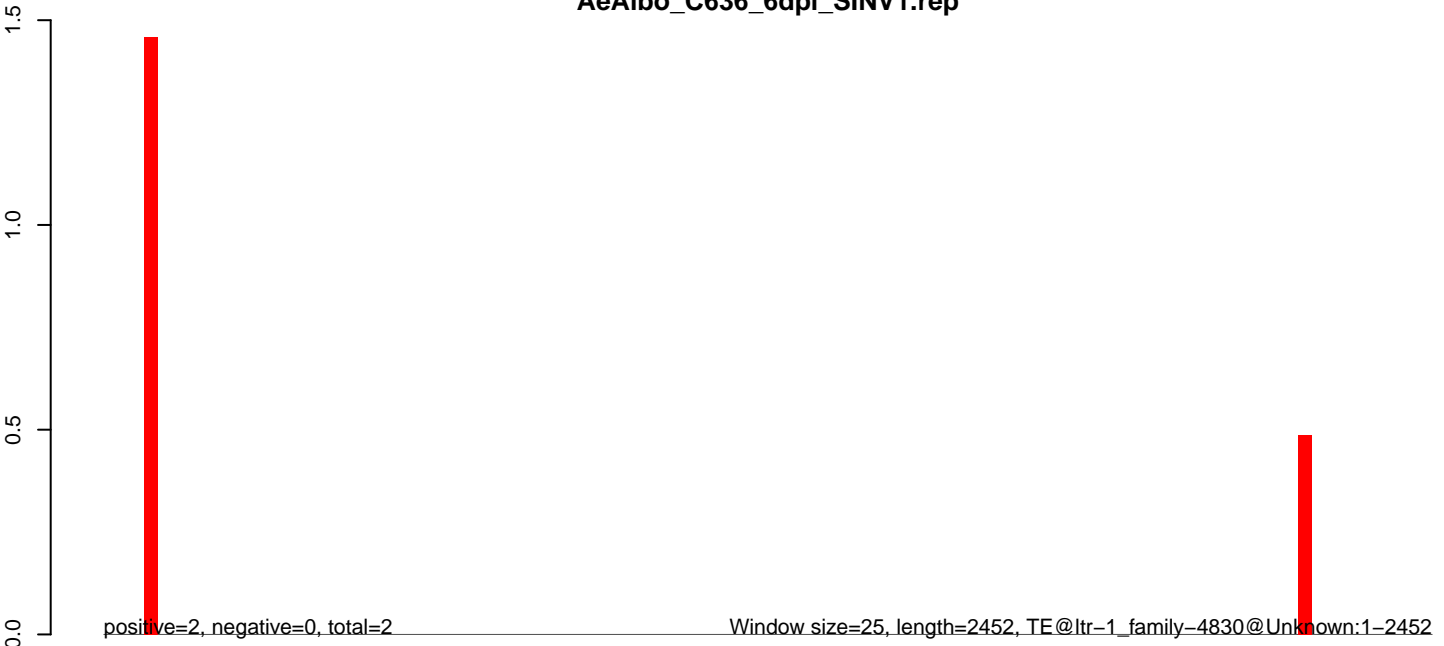
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



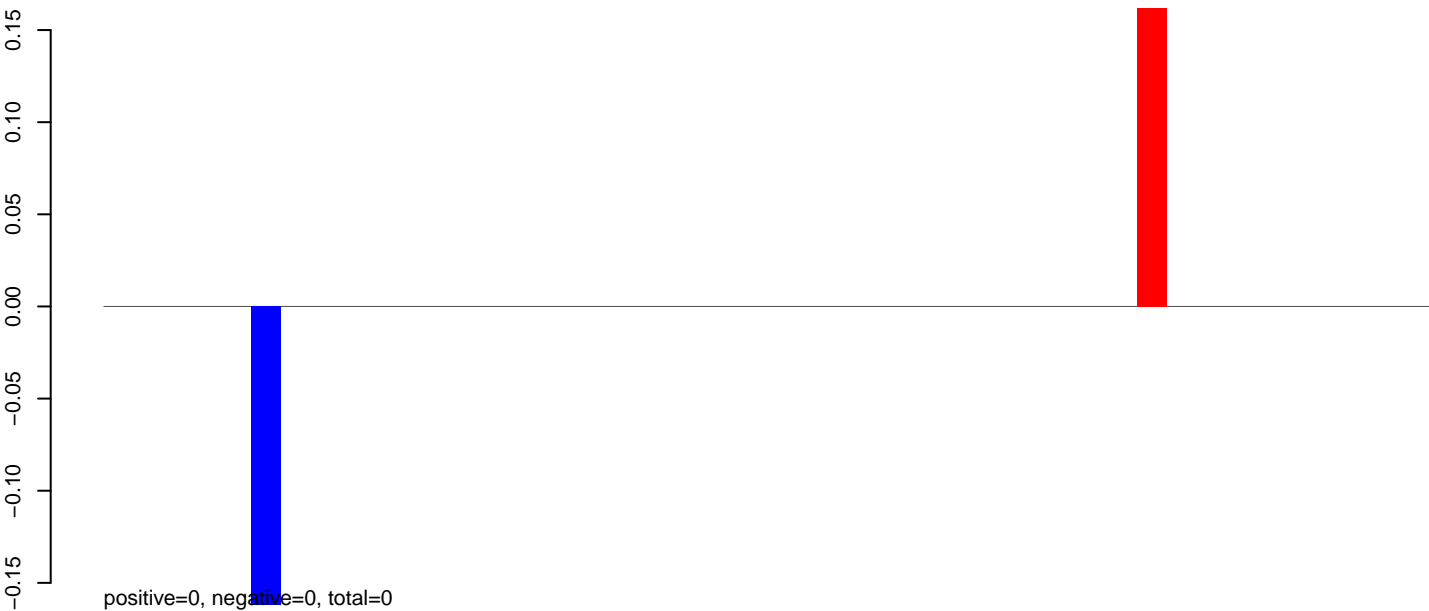
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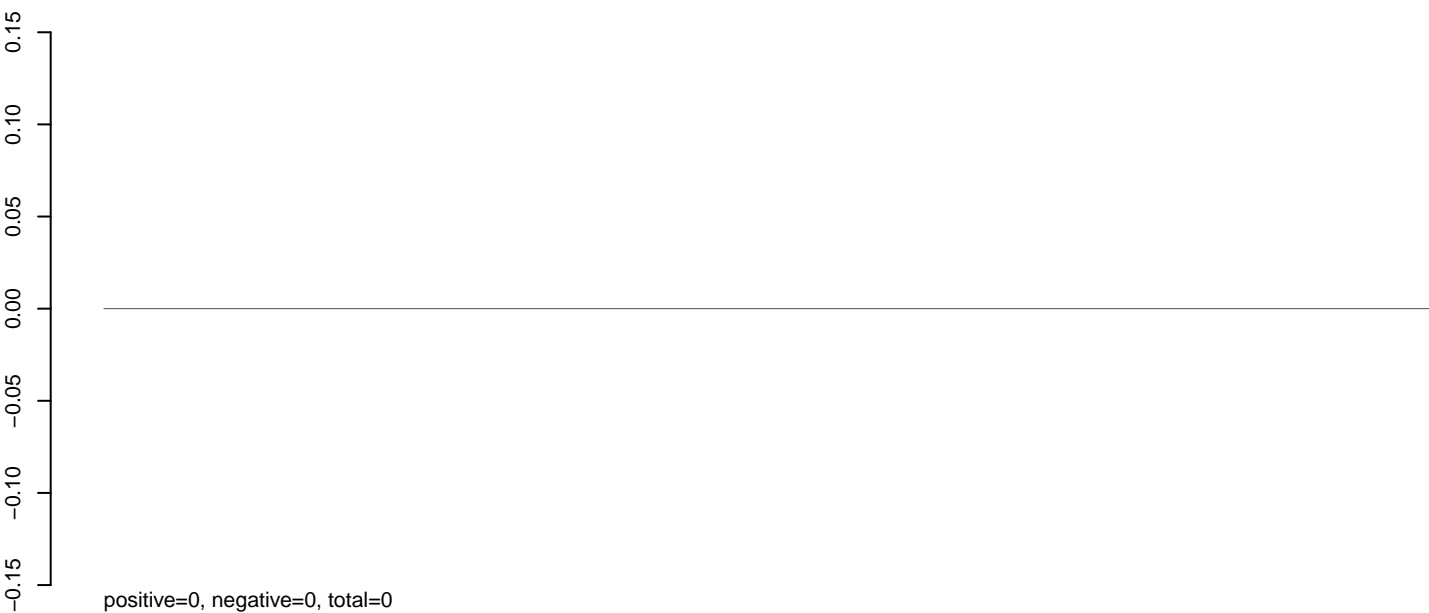
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



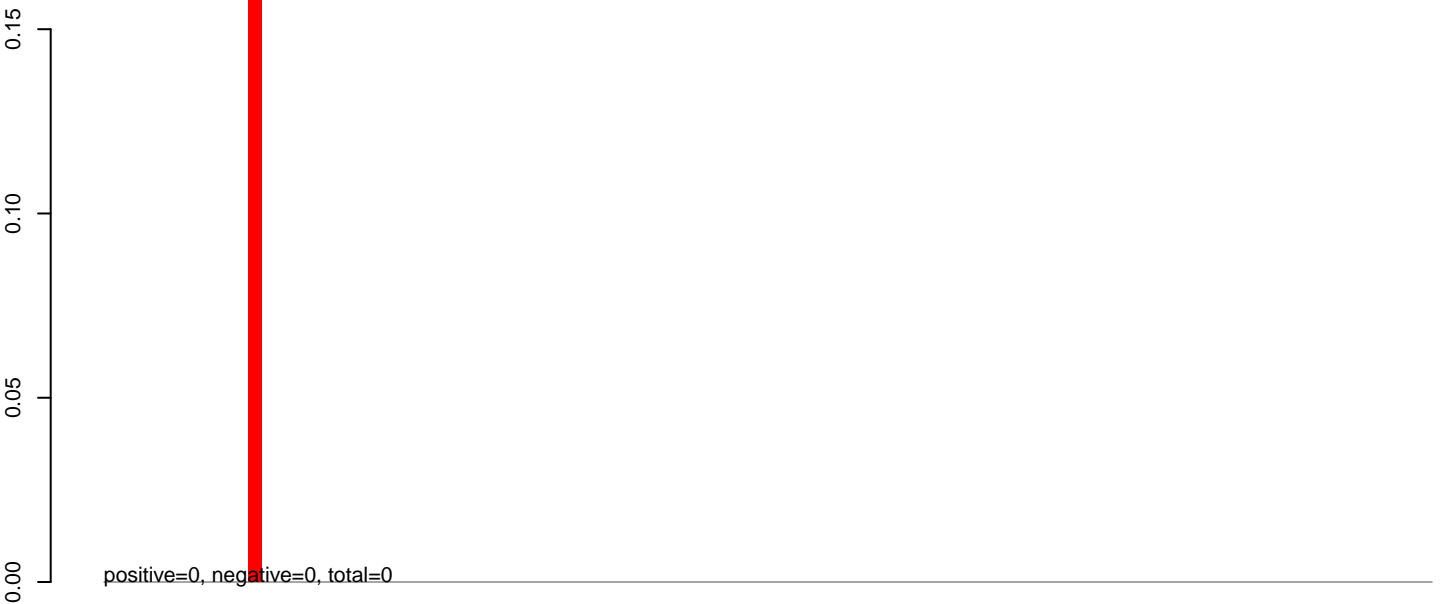
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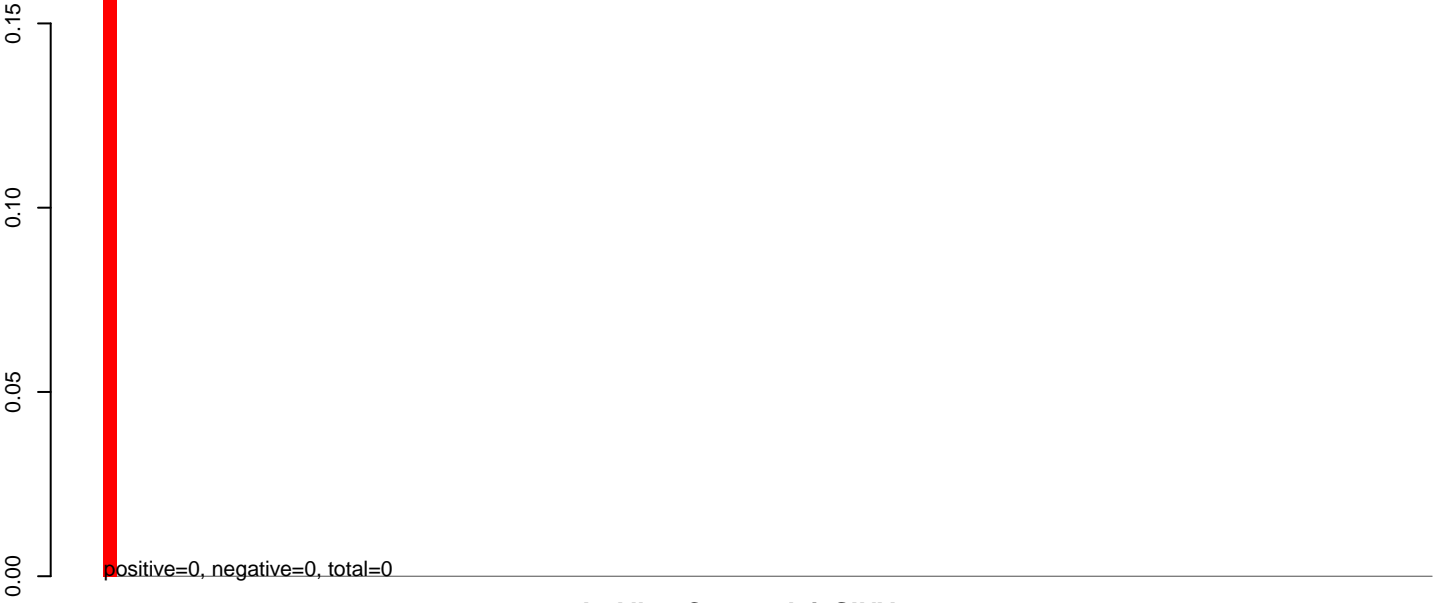
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



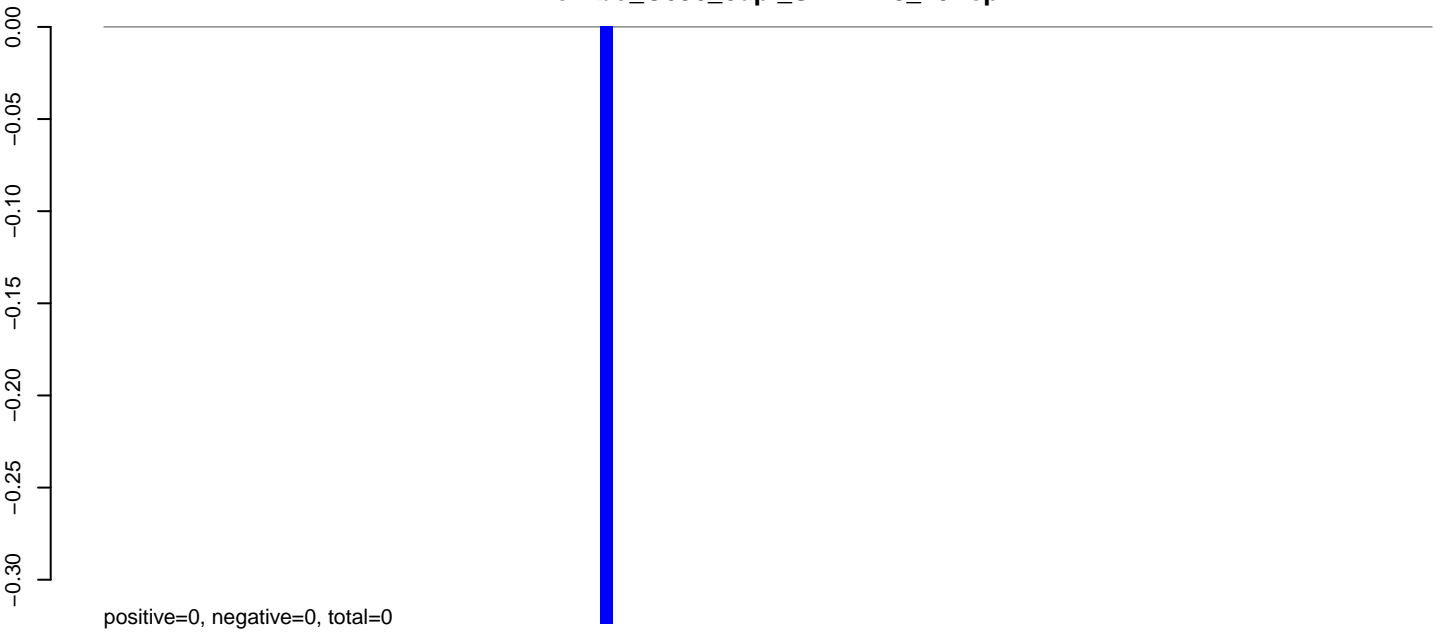
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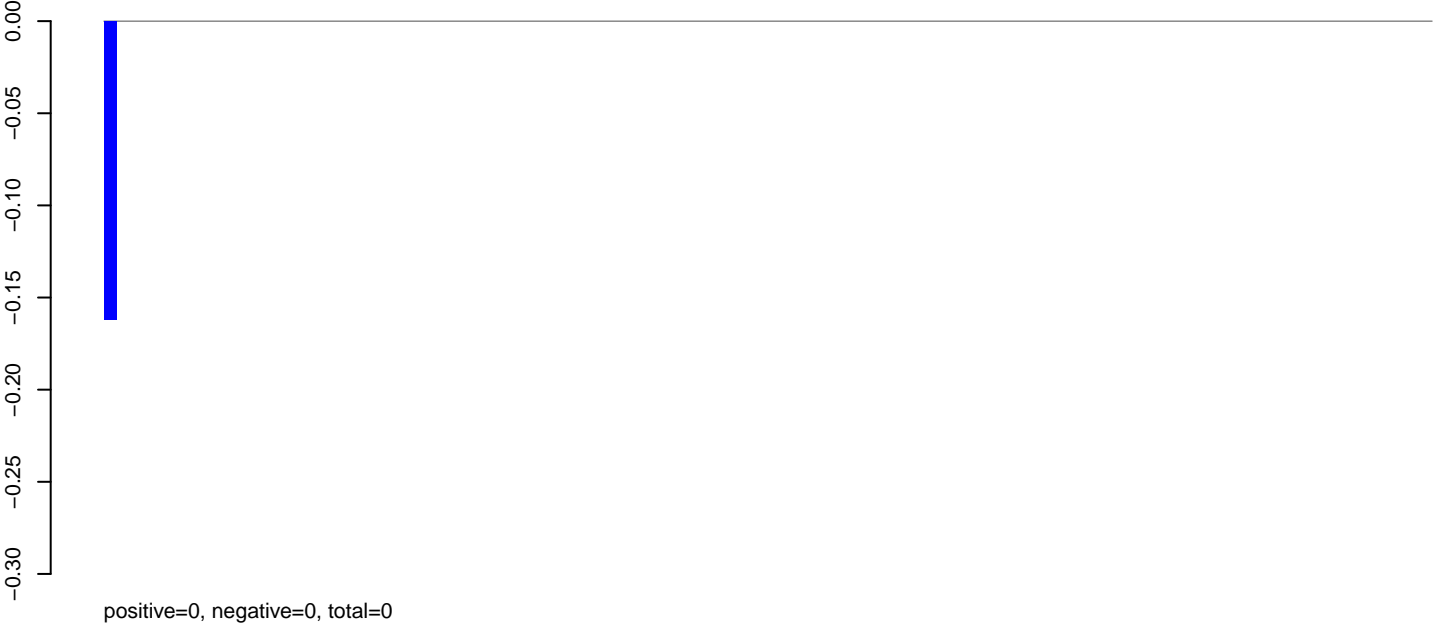
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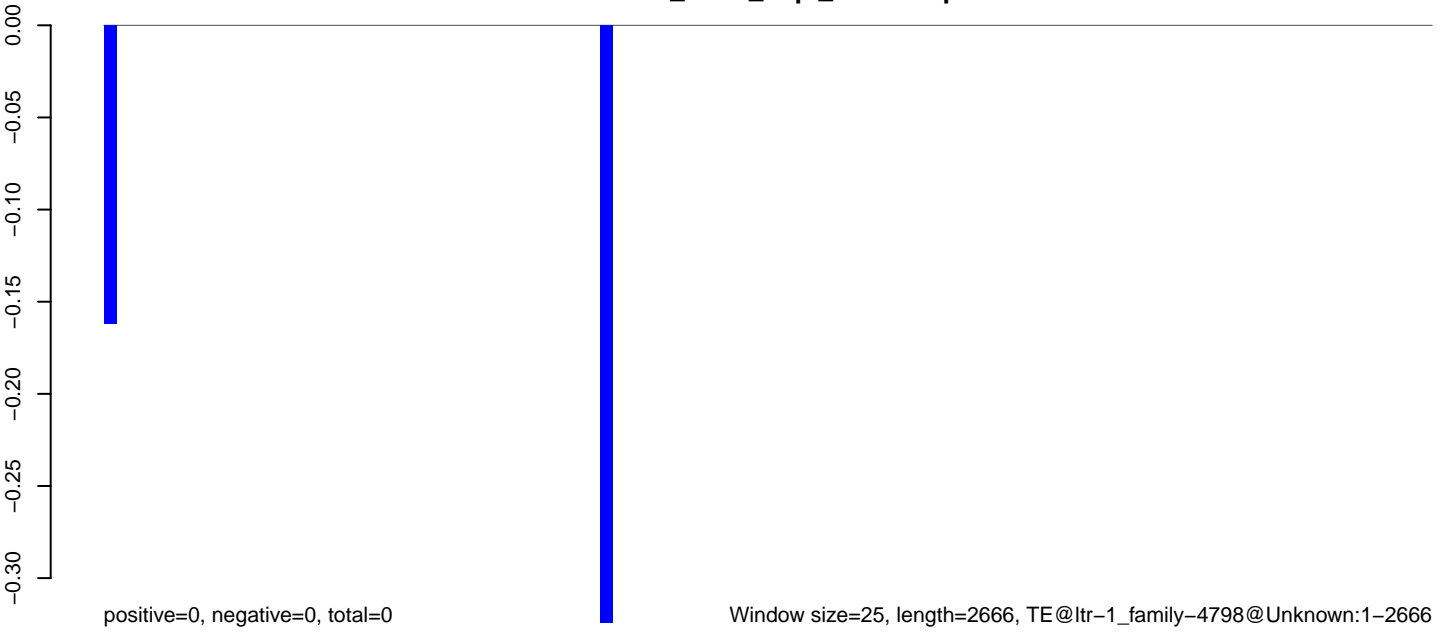
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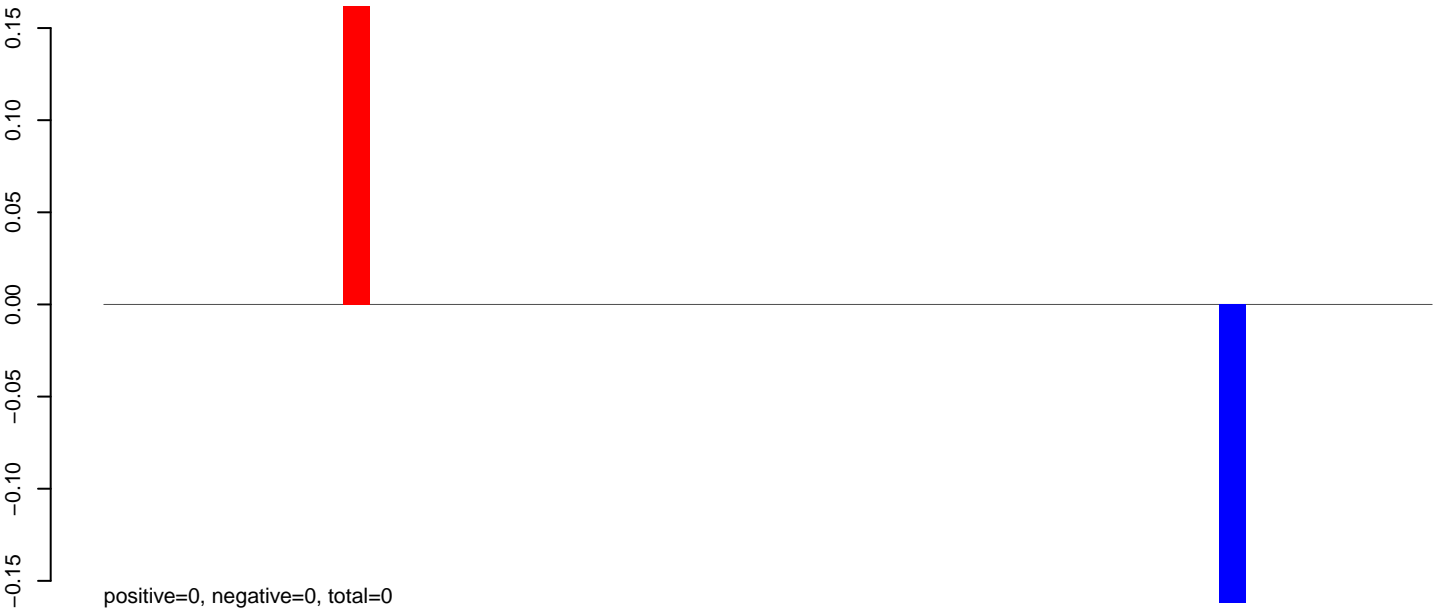
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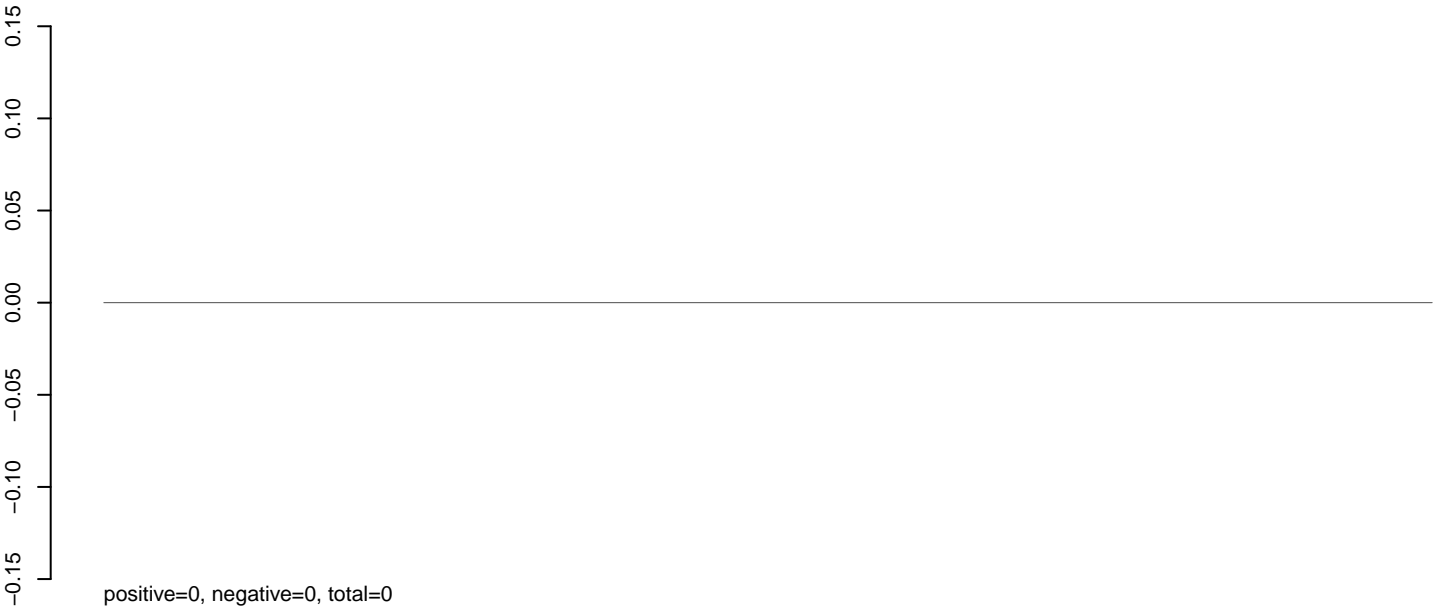
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



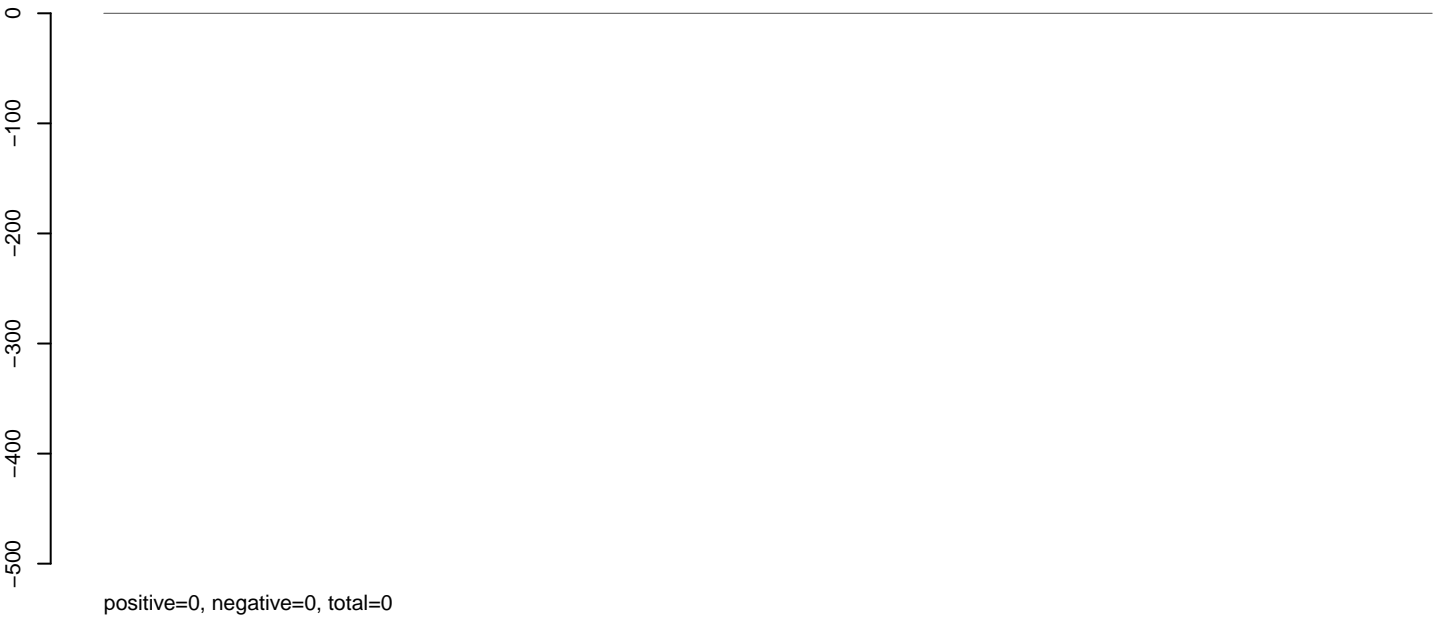
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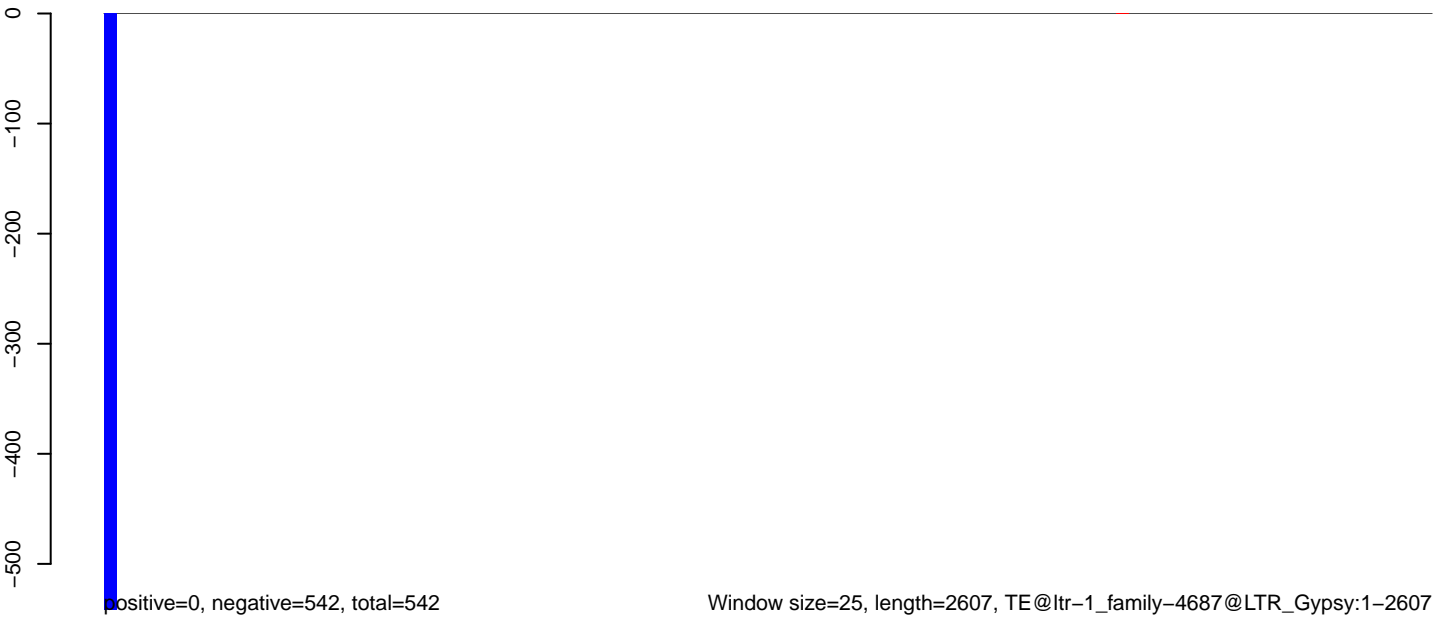
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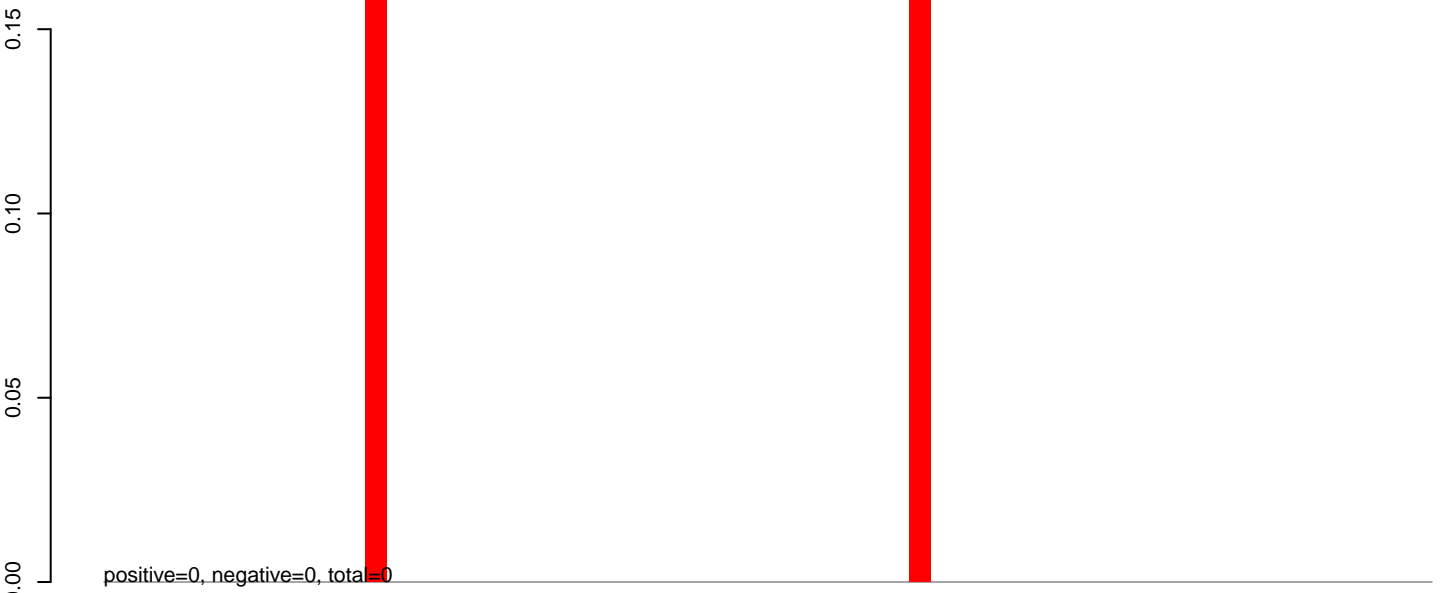
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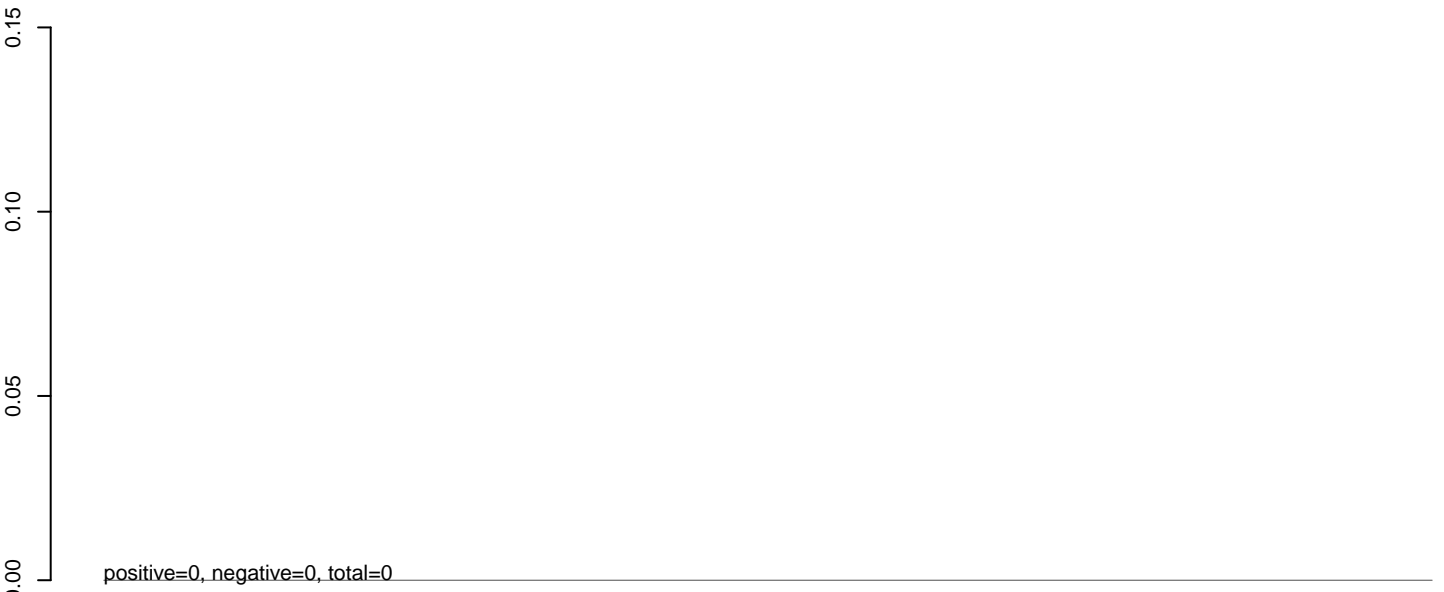
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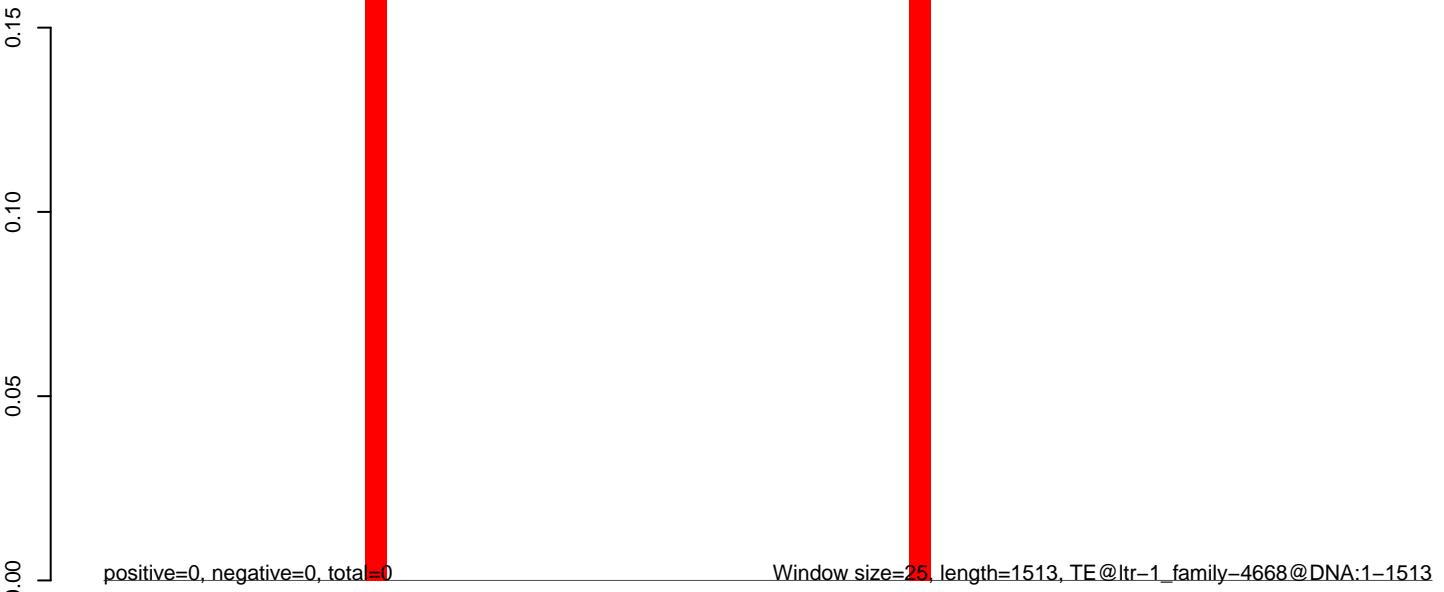
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

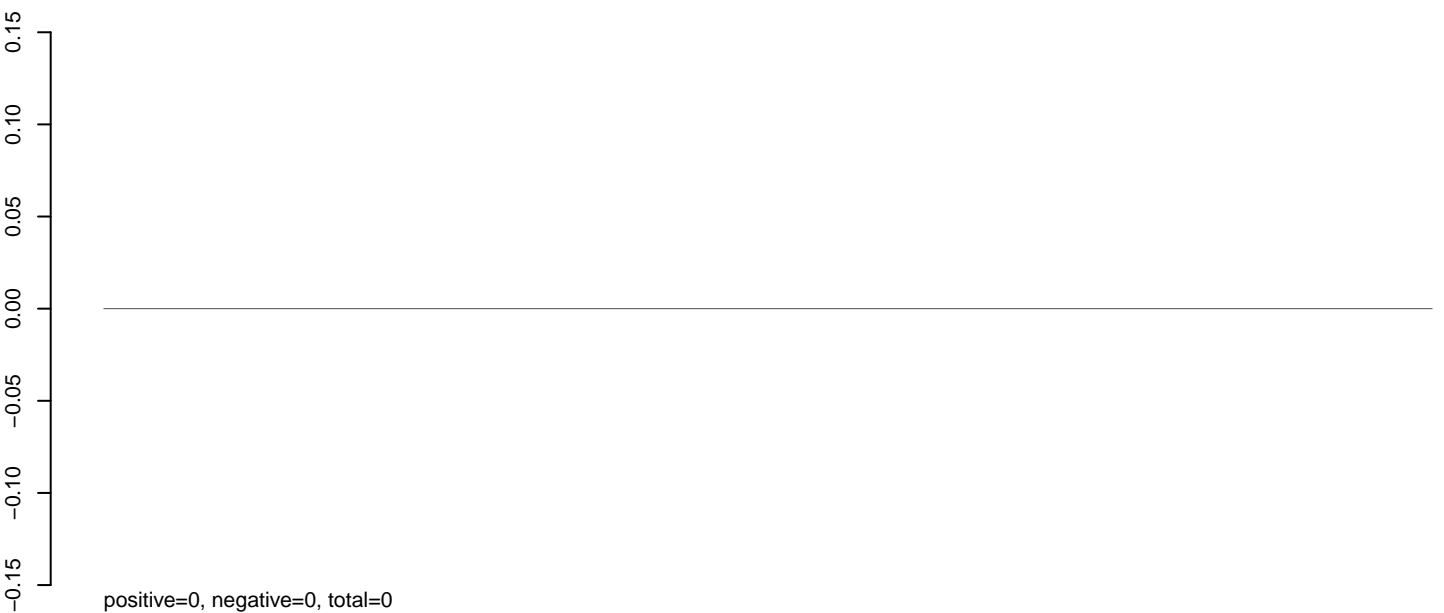


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

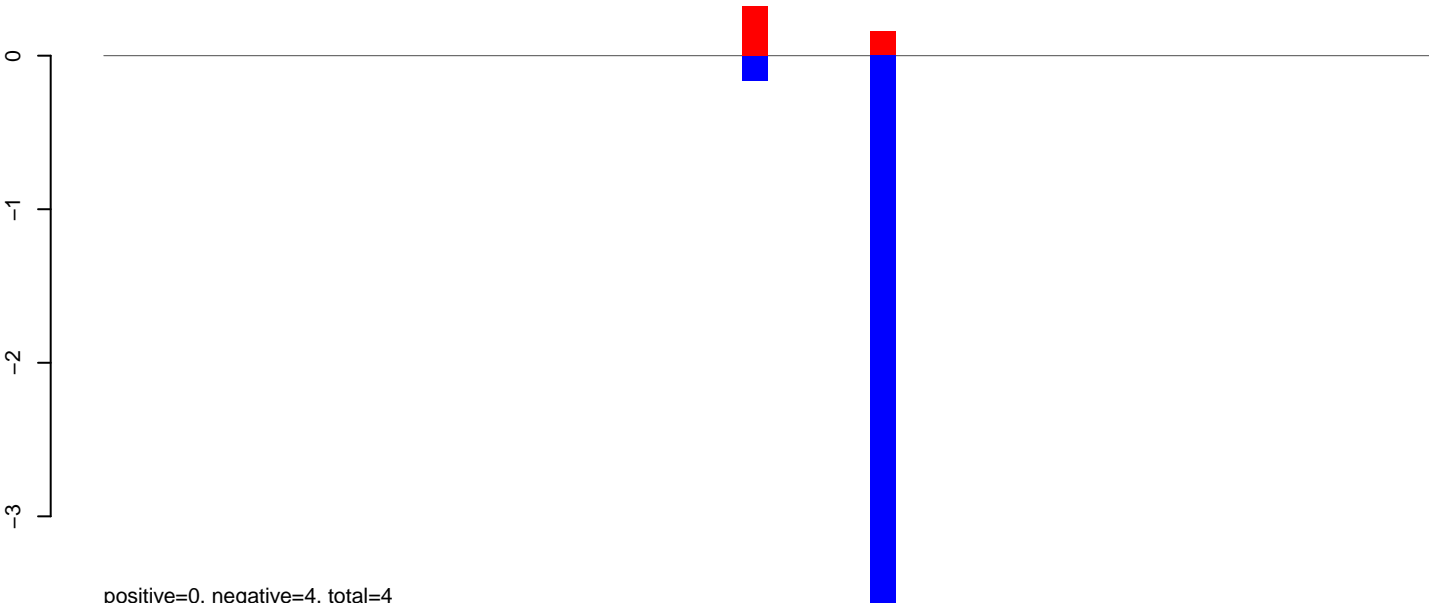


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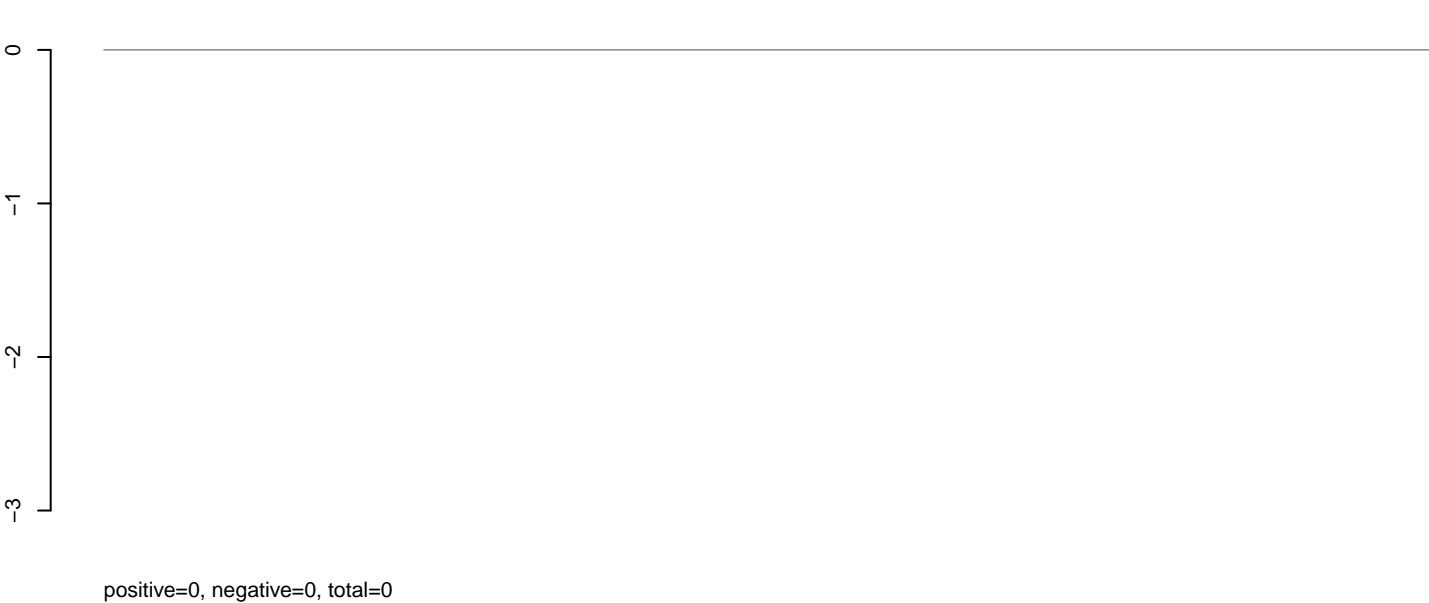


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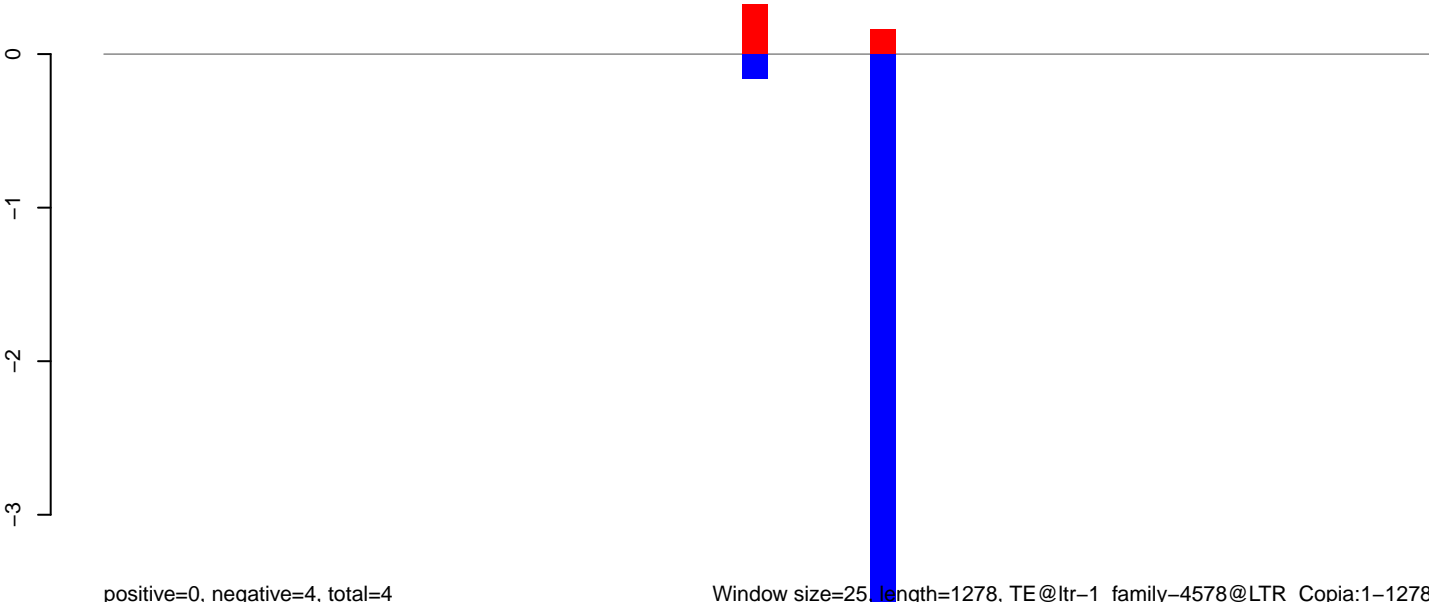
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



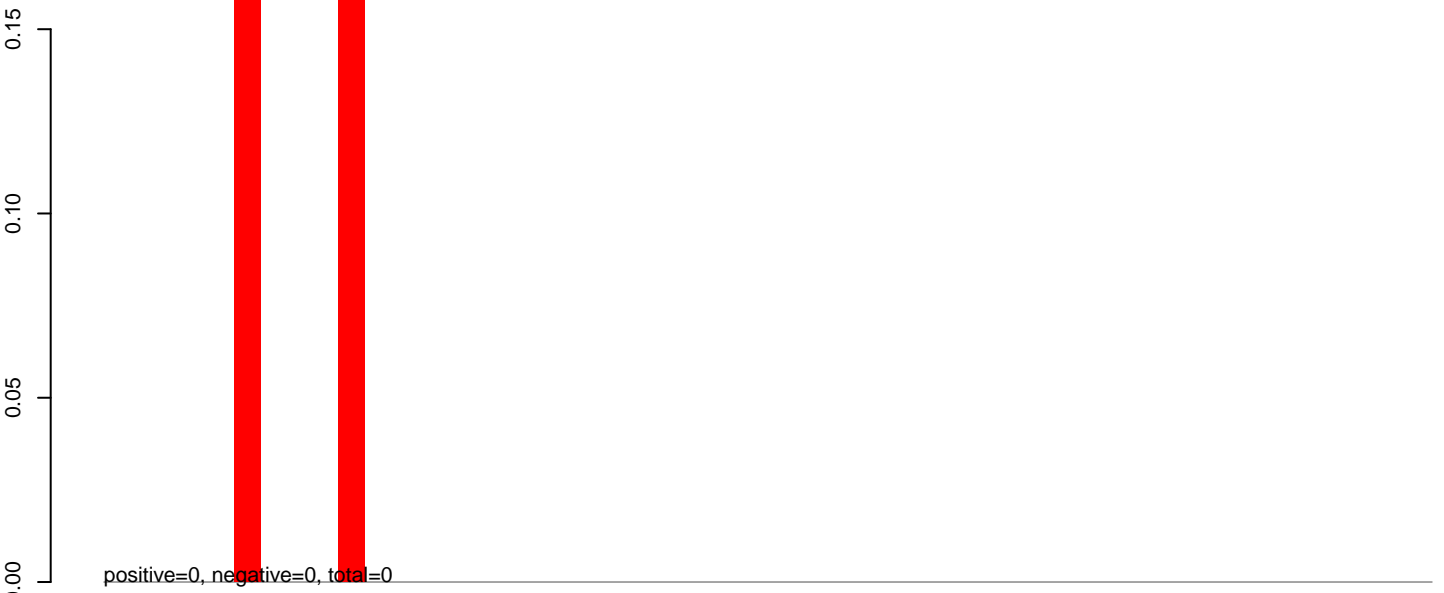
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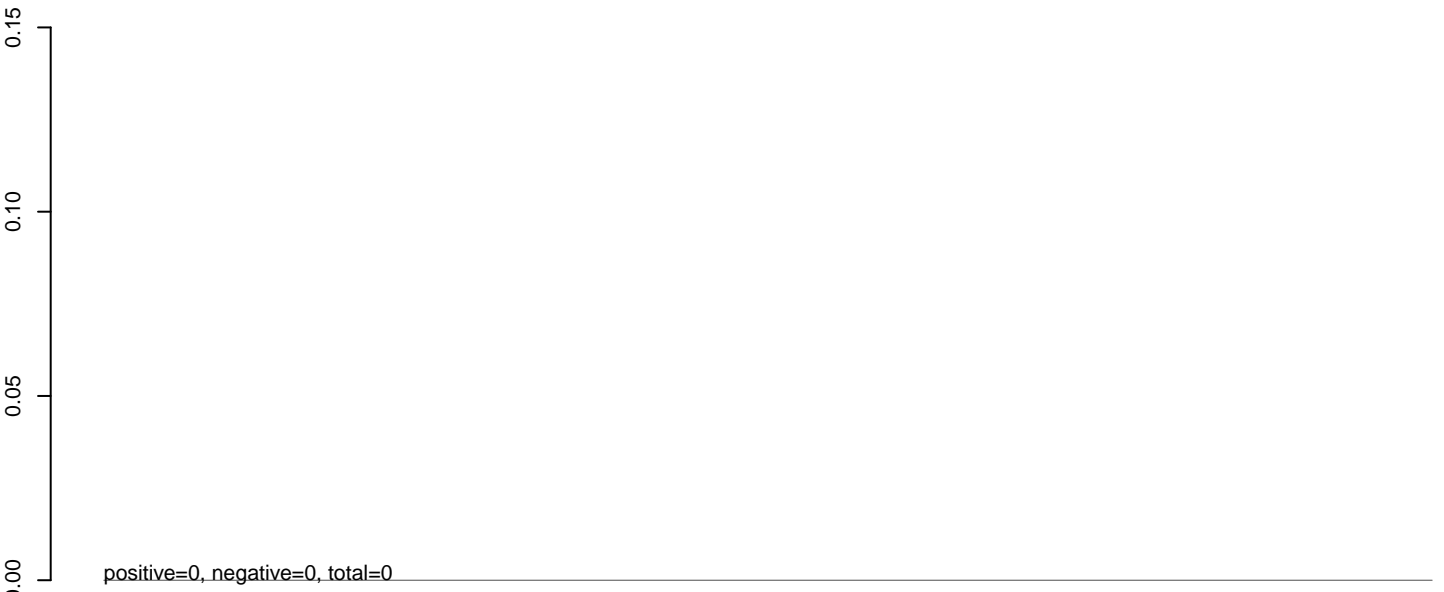
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



0 200 400 600 800 1000 1200

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
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-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

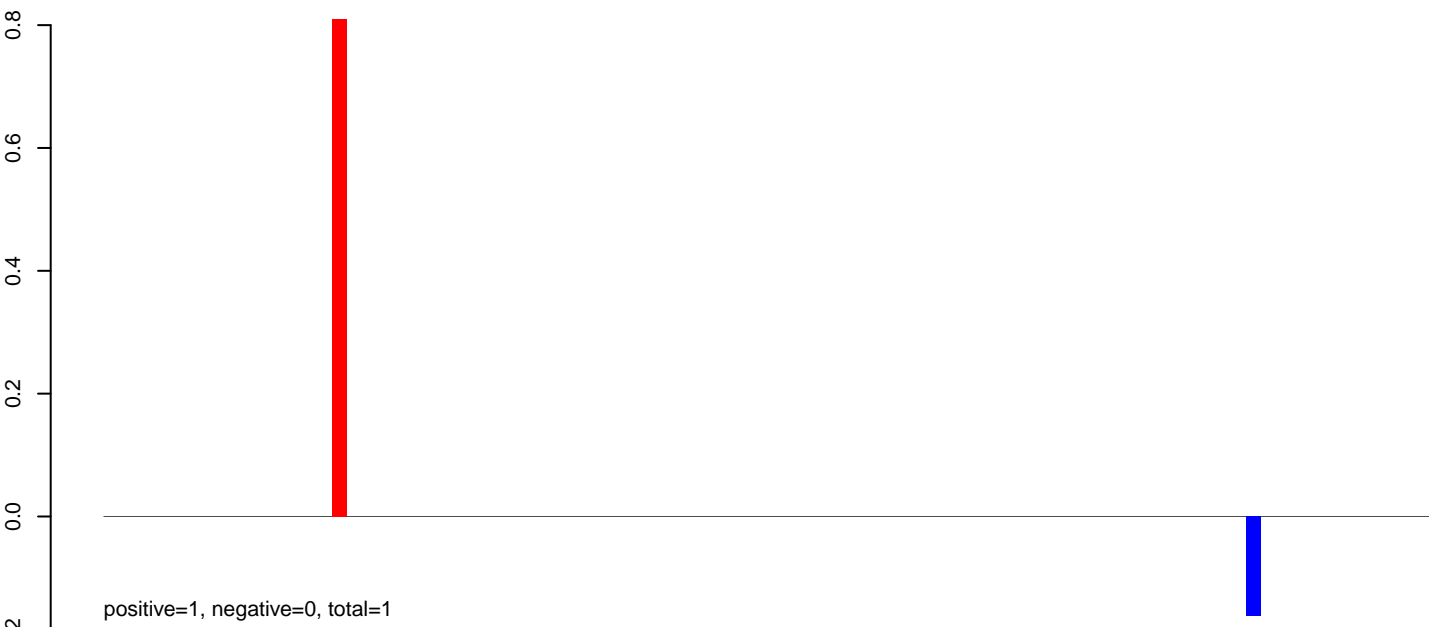
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

Window size=25, length=681, TE@ltr-1\_family-4536@LTR\_Gypsy:1-681

0 100 200 300 400 500 600 700

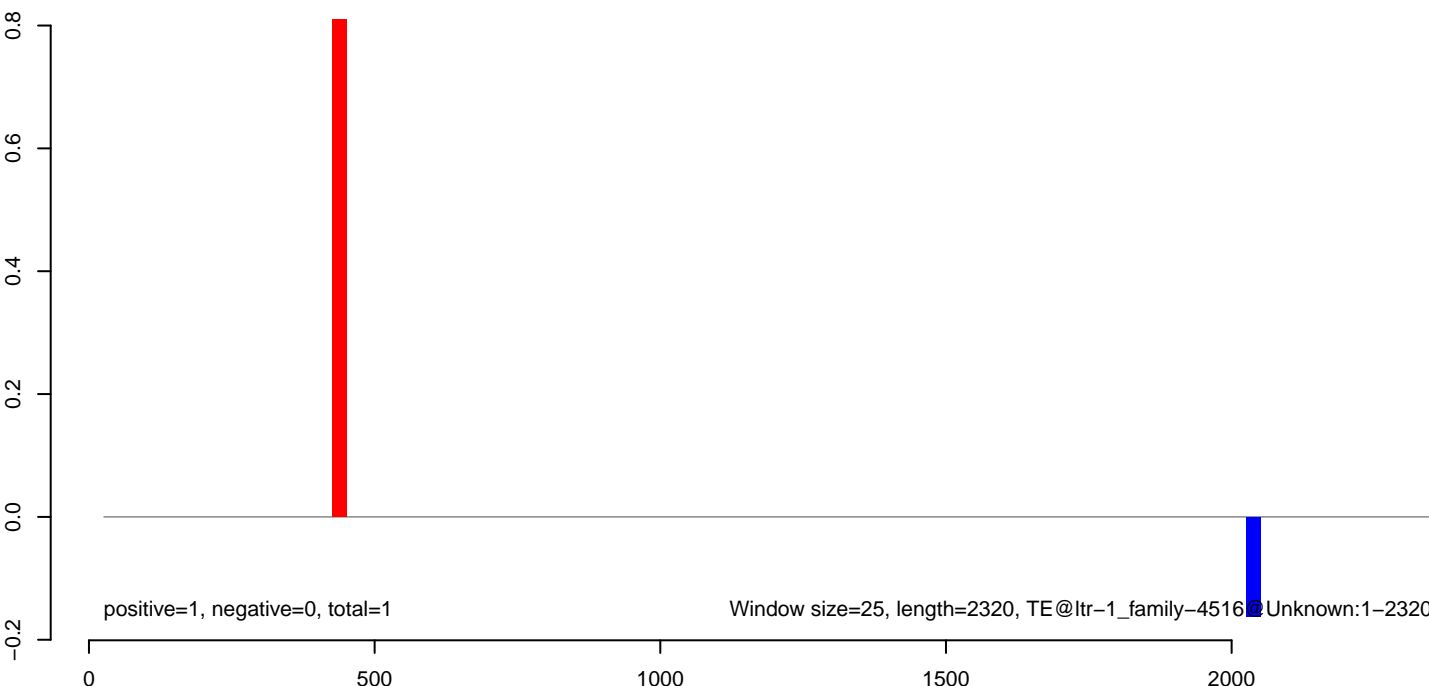
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



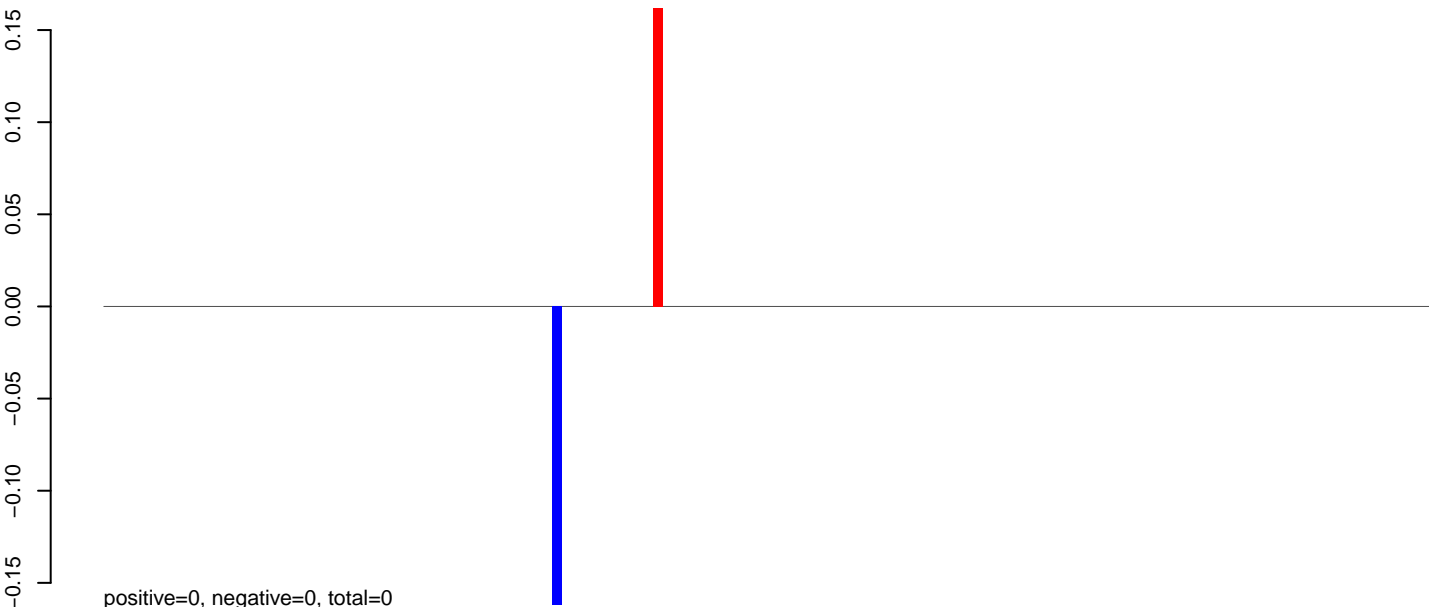
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



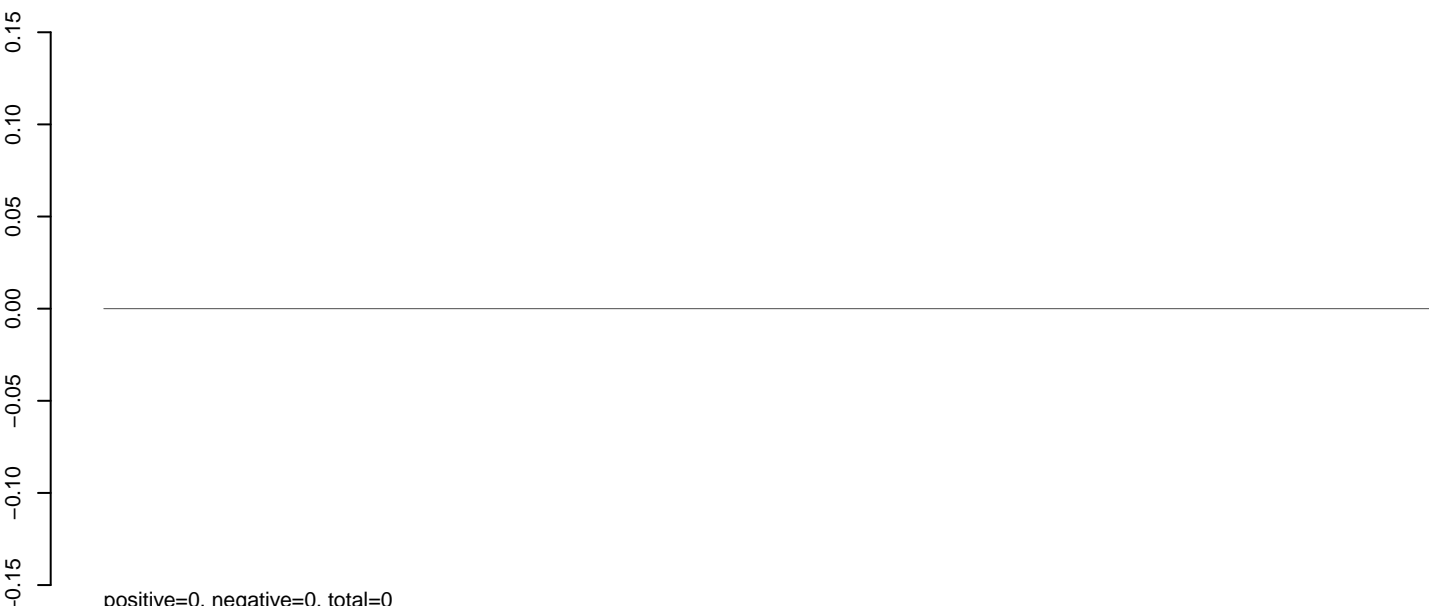
**AeAlbo\_C636\_6dpi\_SINV1.rep**



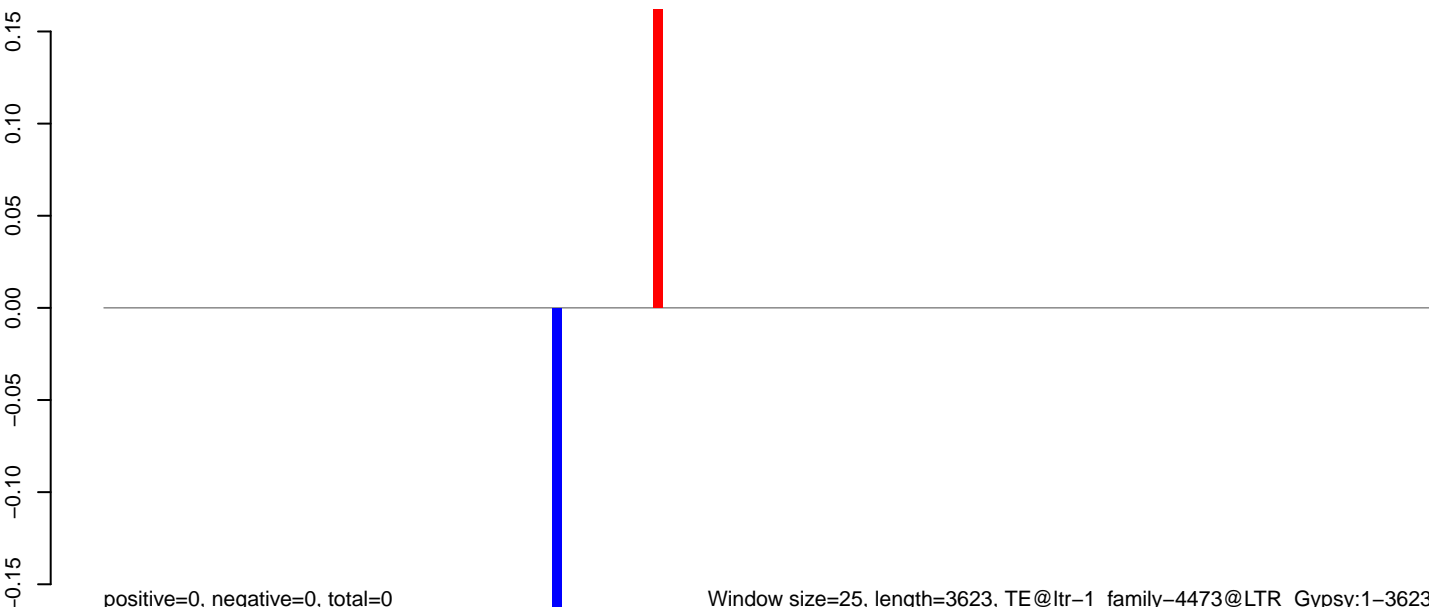
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

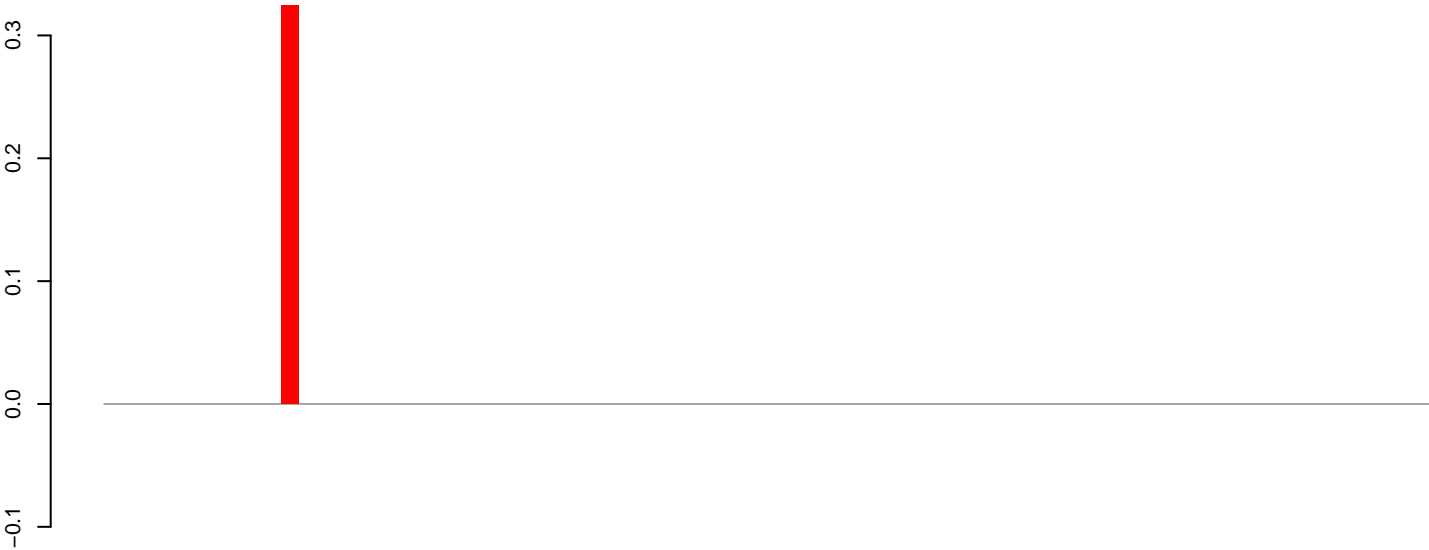


Window size=25, length=3623, TE@ltr-1\_family-4473@LTR\_Gypsy:1-3623

0 1000 2000 3000

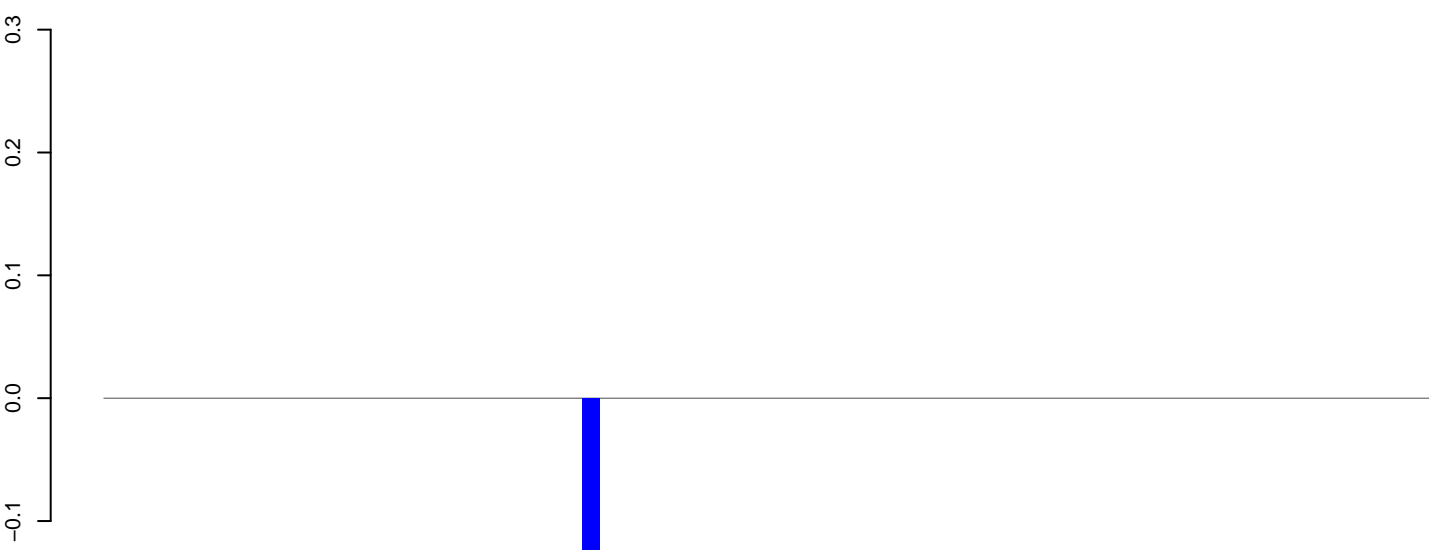


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



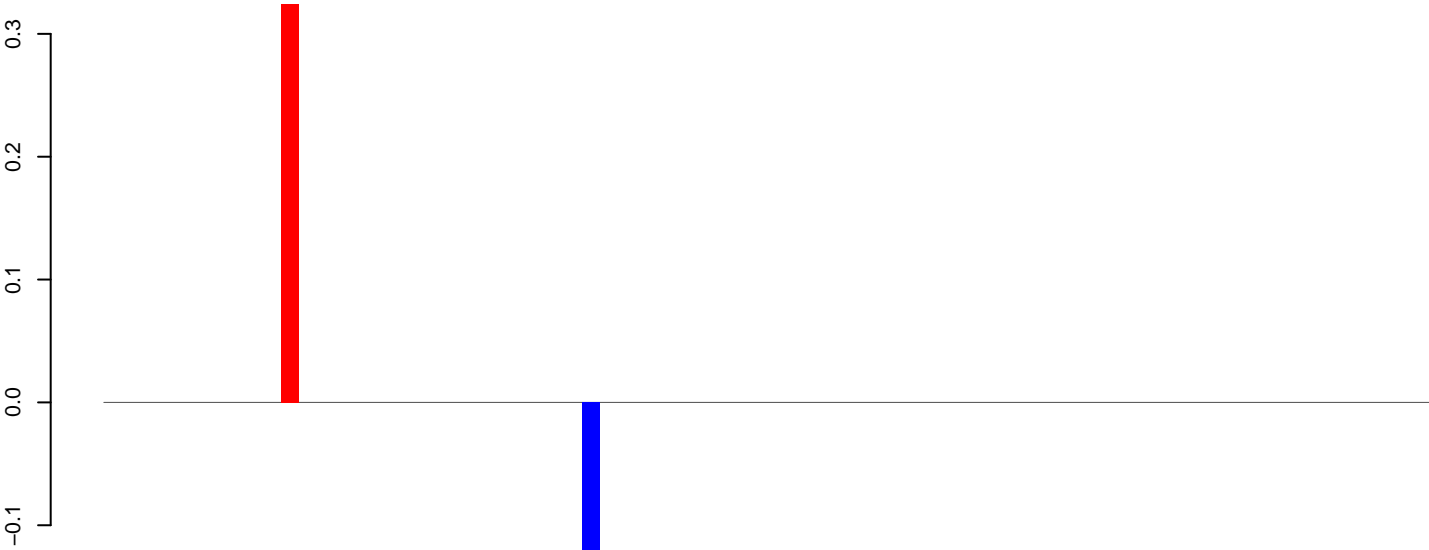
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

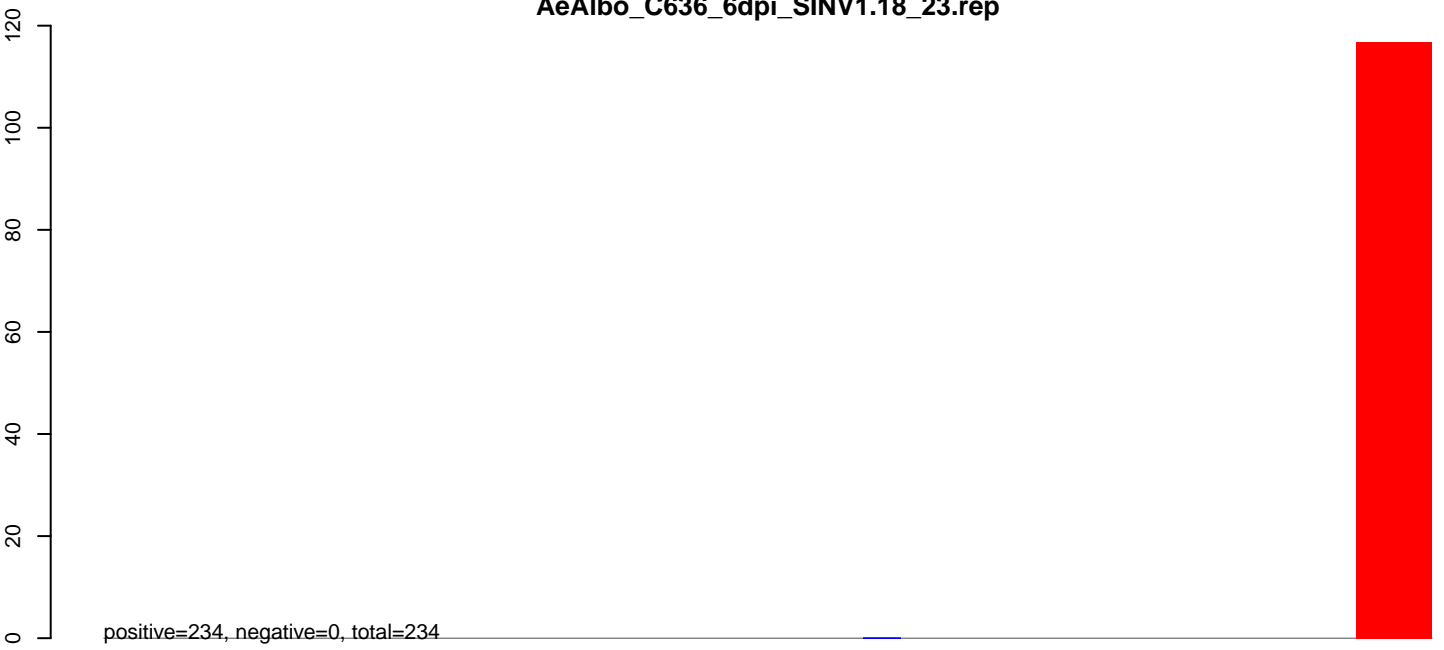


positive=0, negative=0, total=0

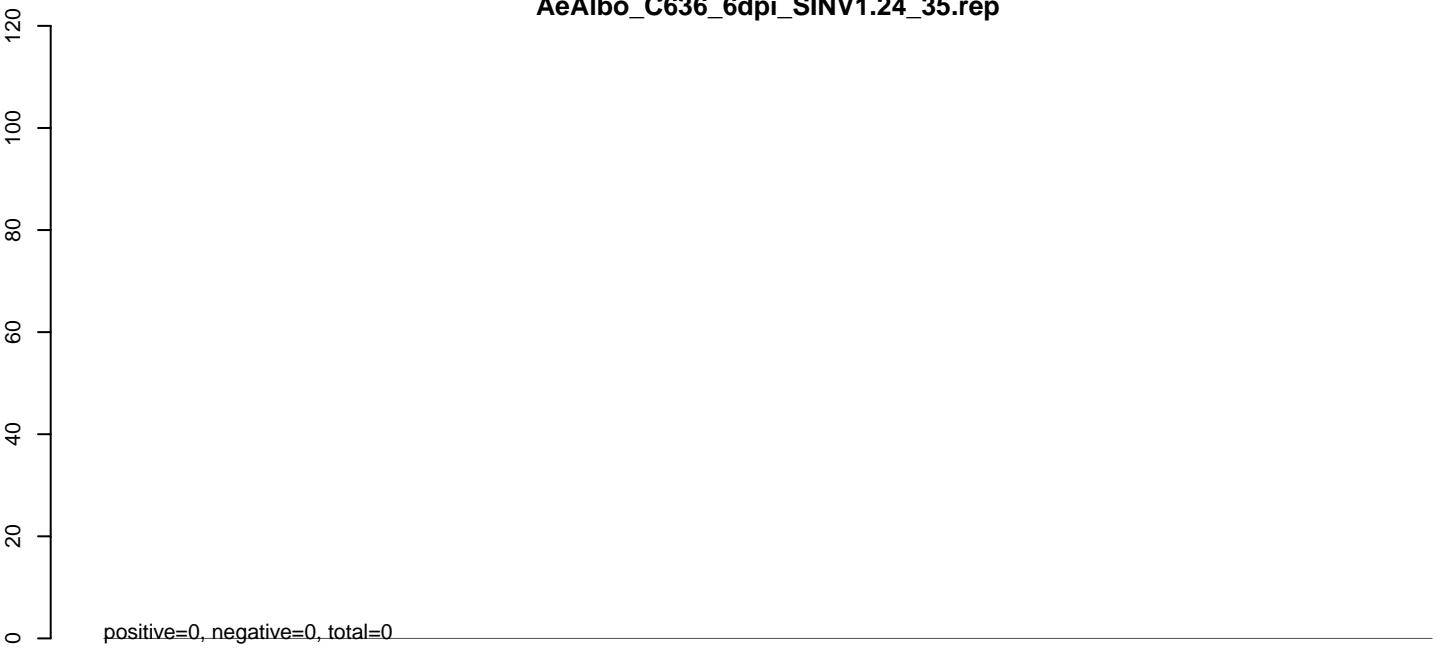
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0 500 1000 1500

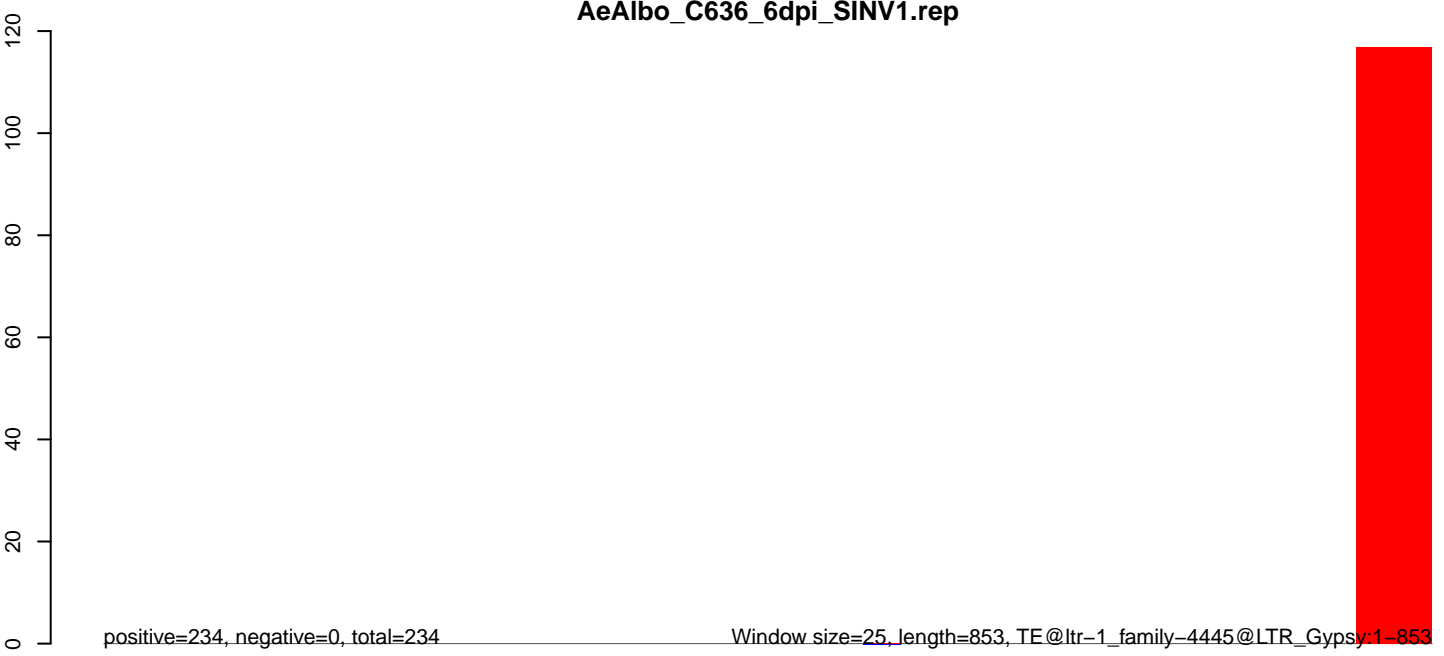
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

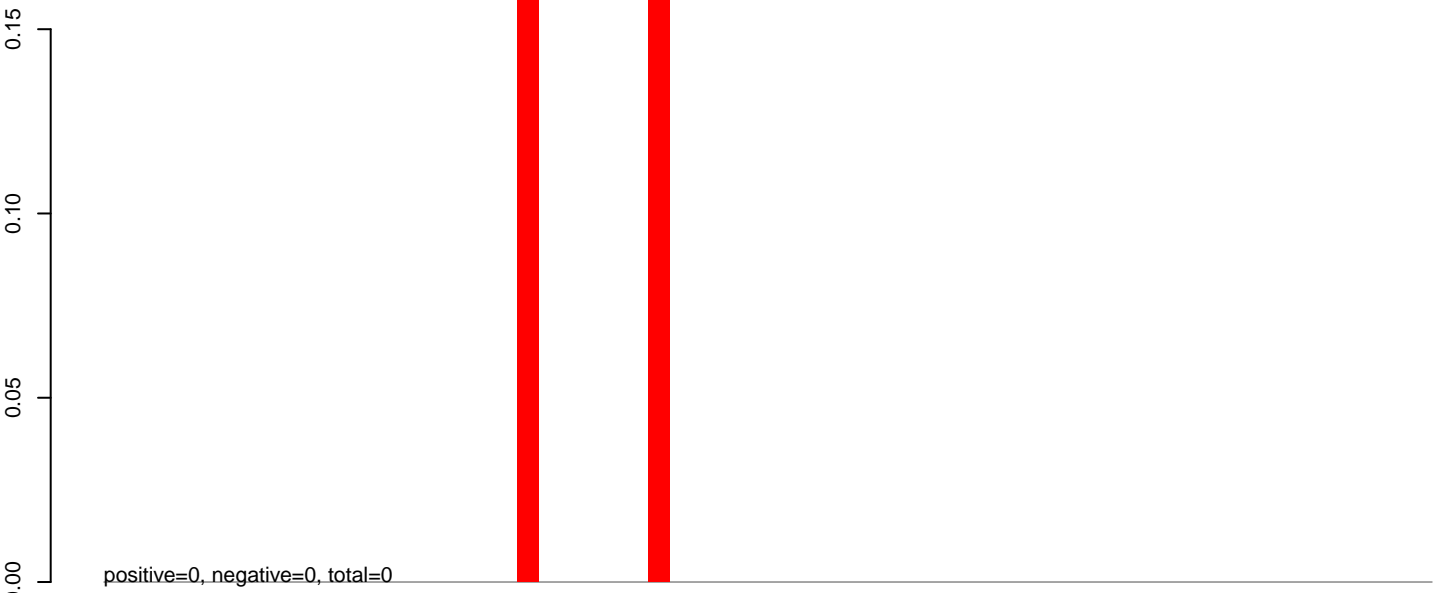


**AeAlbo\_C636\_6dpi\_SINV1.rep**

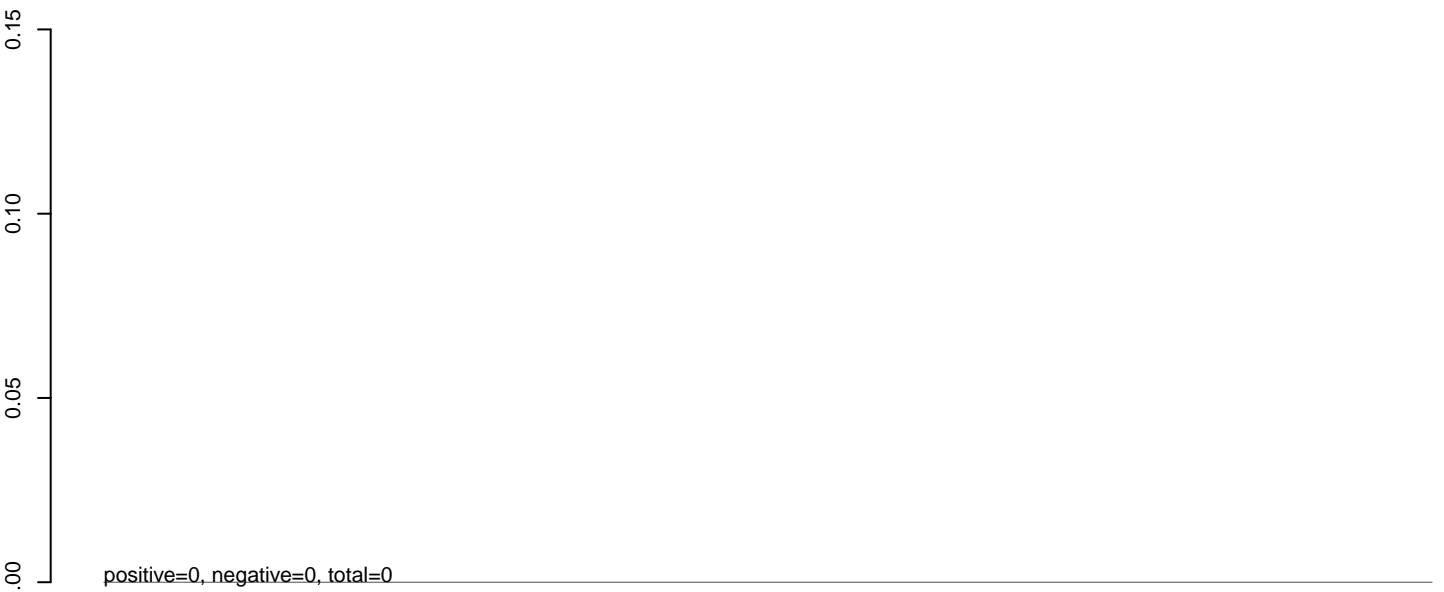


0 200 400 600 800

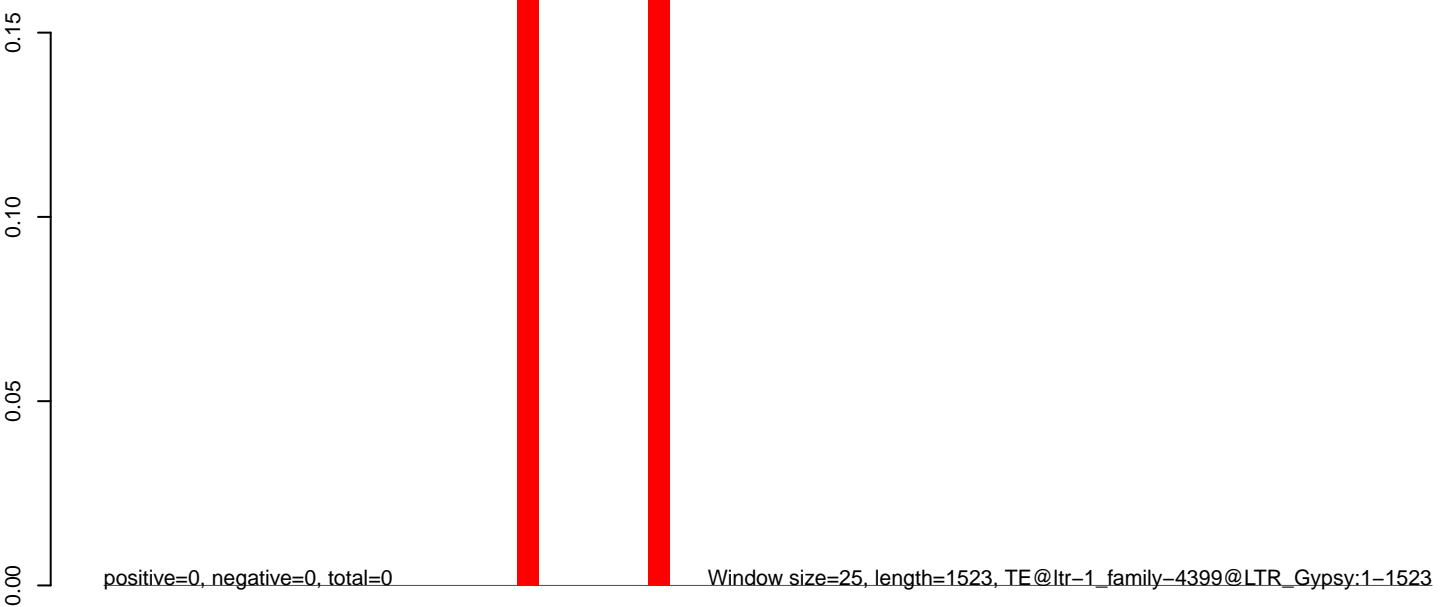
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



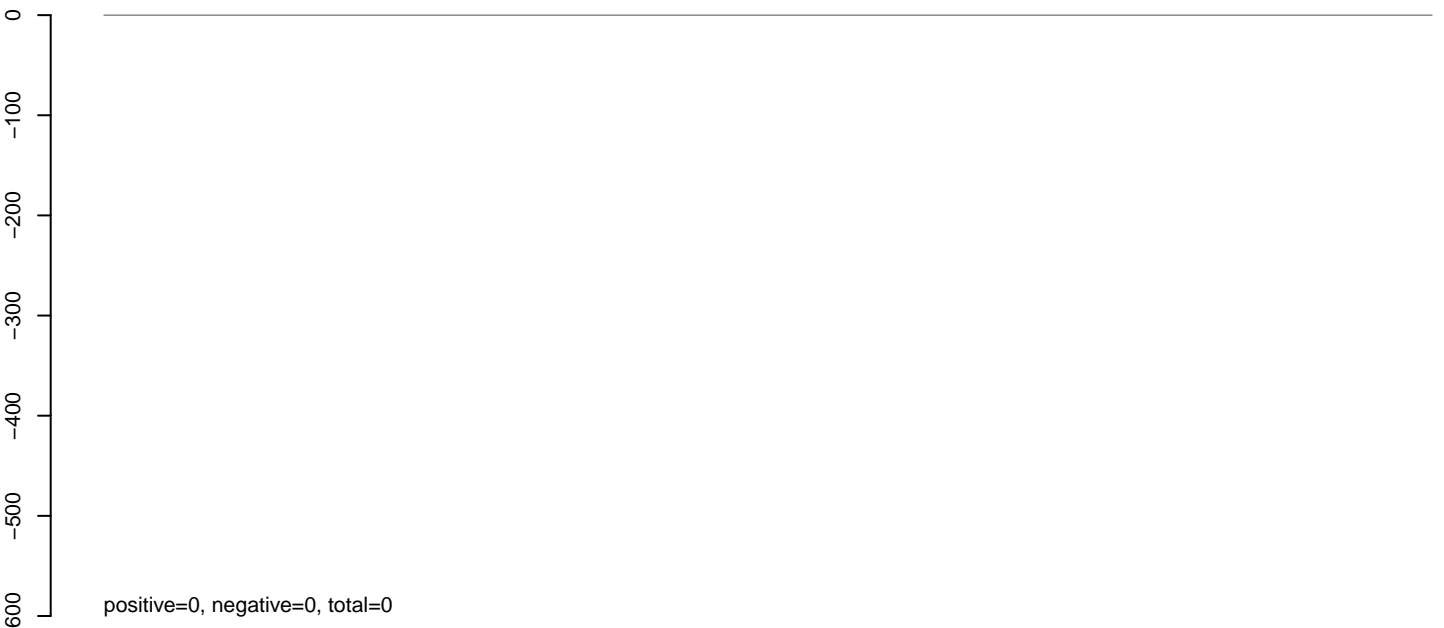
**AeAlbo\_C636\_6dpi\_SINV1.rep**



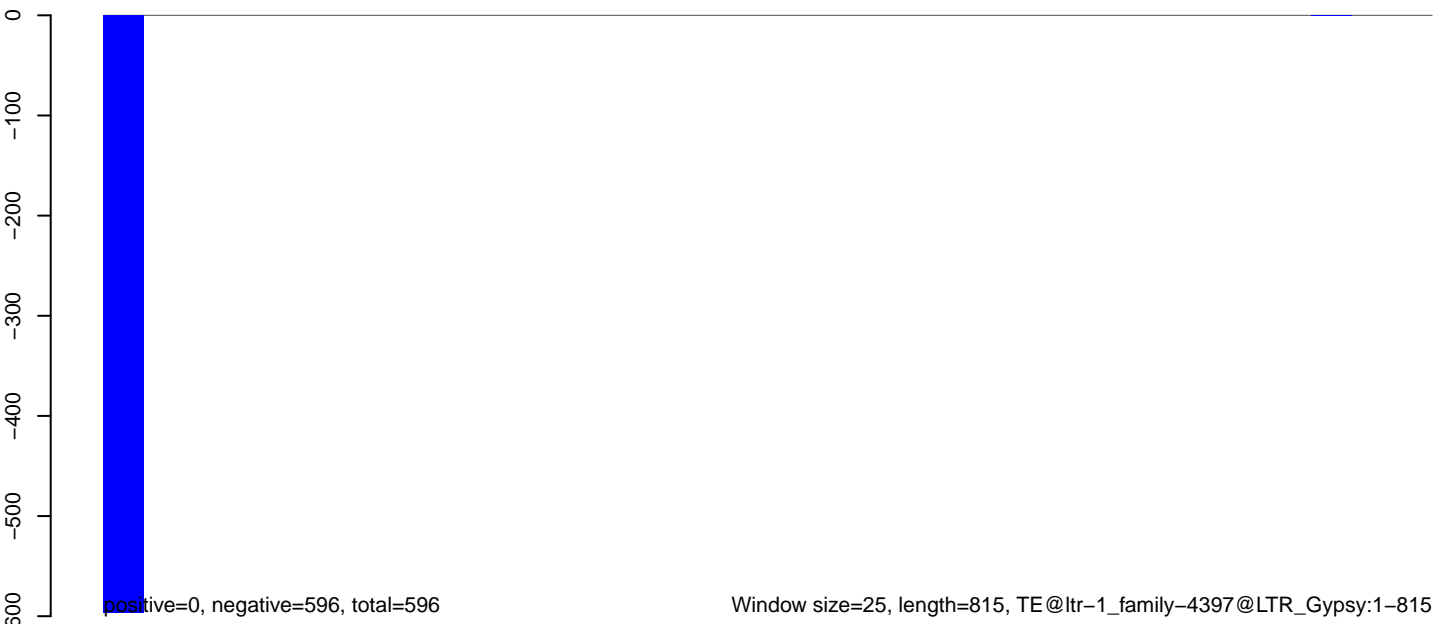
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



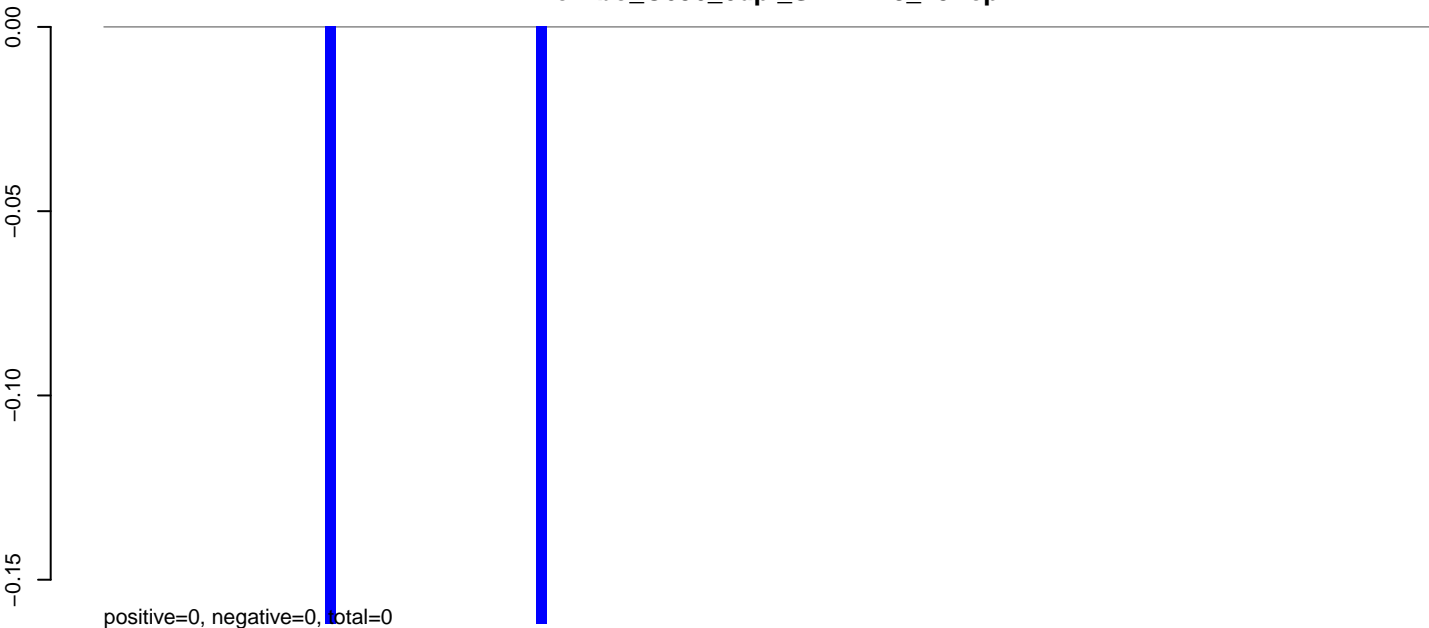
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



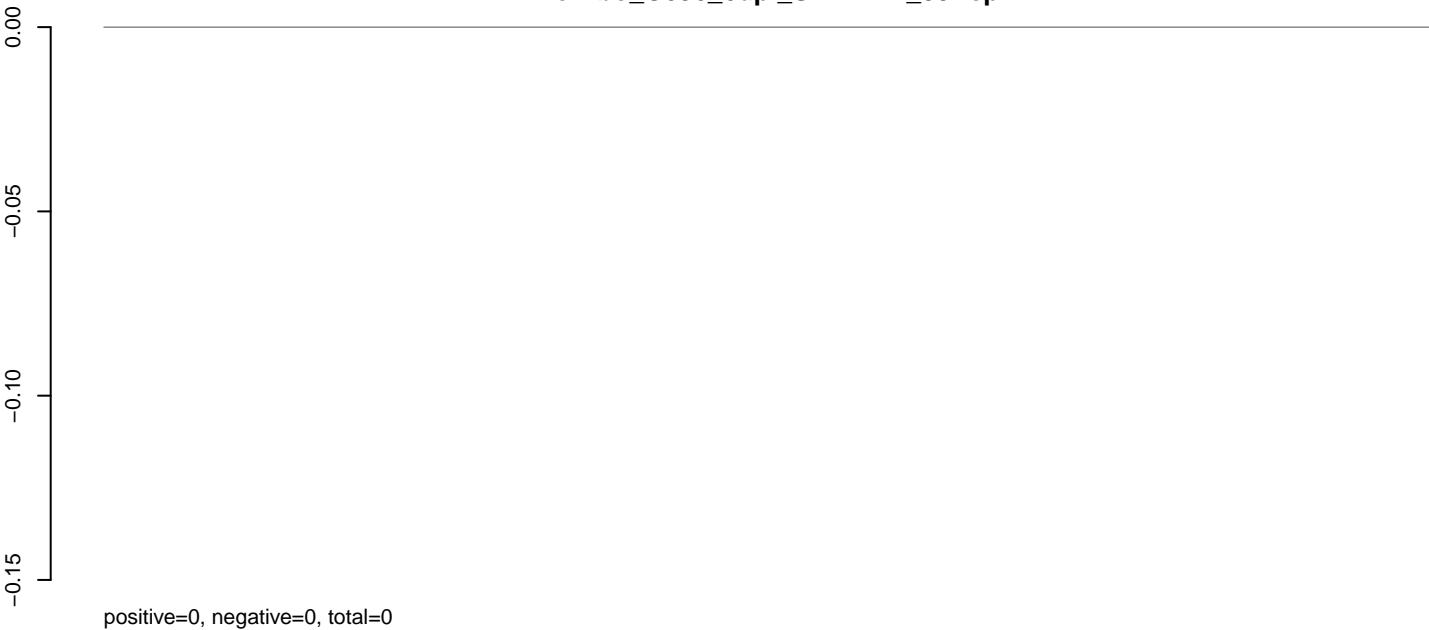
AeAlbo\_C636\_6dpi\_SINV1.rep



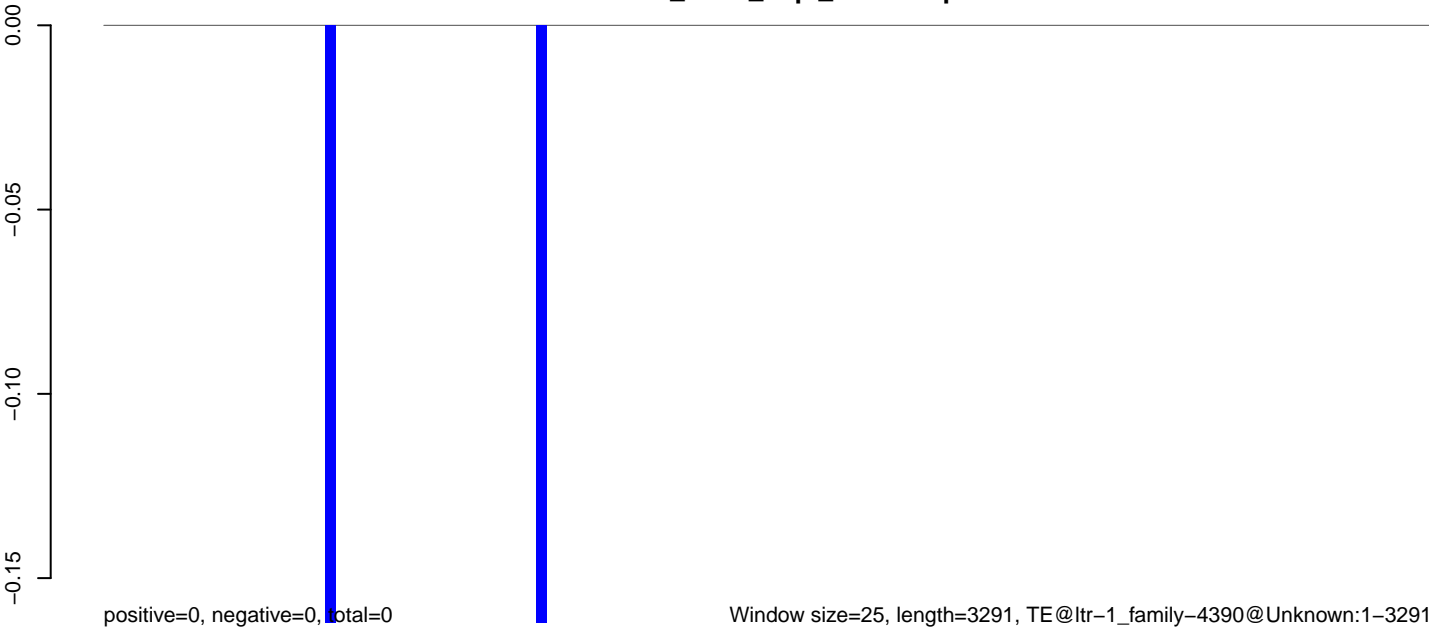
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



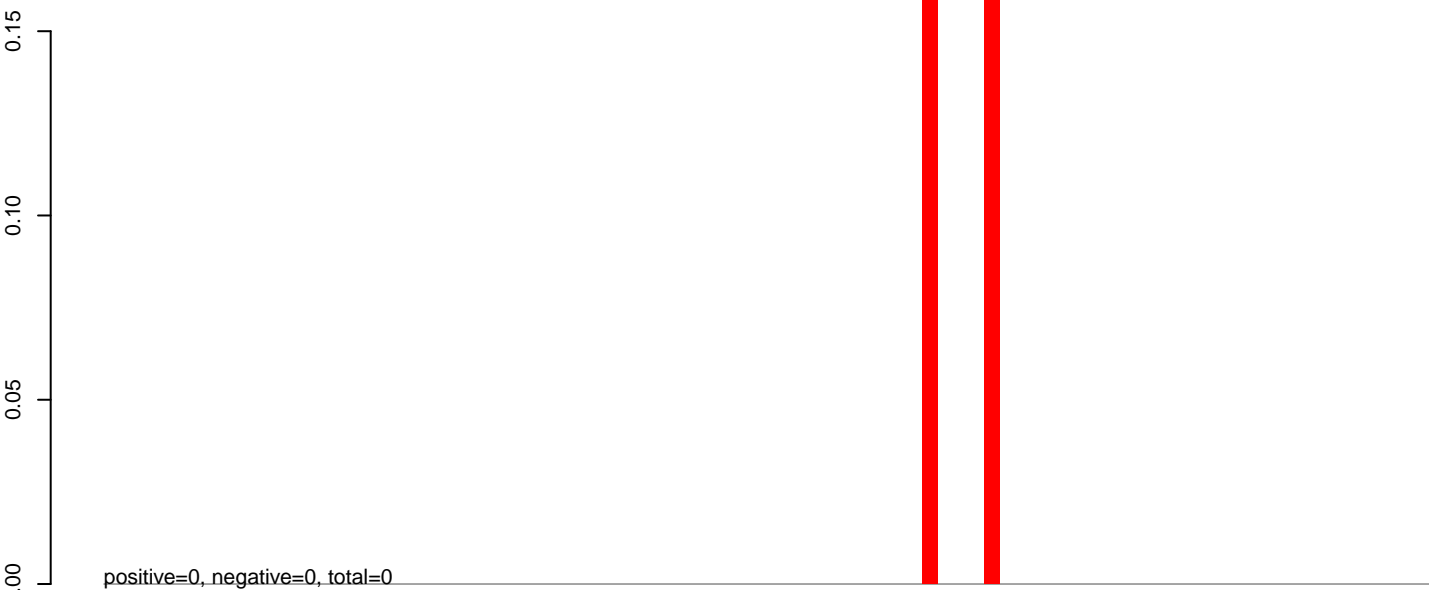
**AeAlbo\_C636\_6dpi\_SINV1.rep**



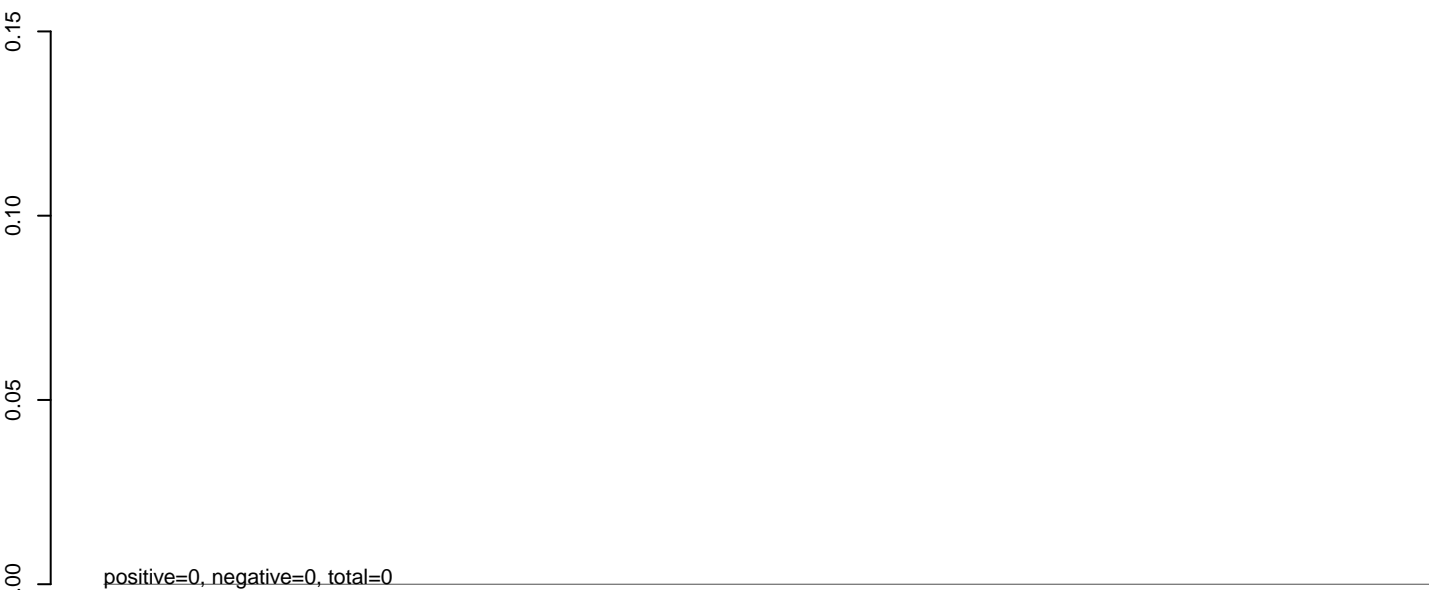
Window size=25, length=3291, TE@ltr-1\_family-4390@Unknown:1-3291

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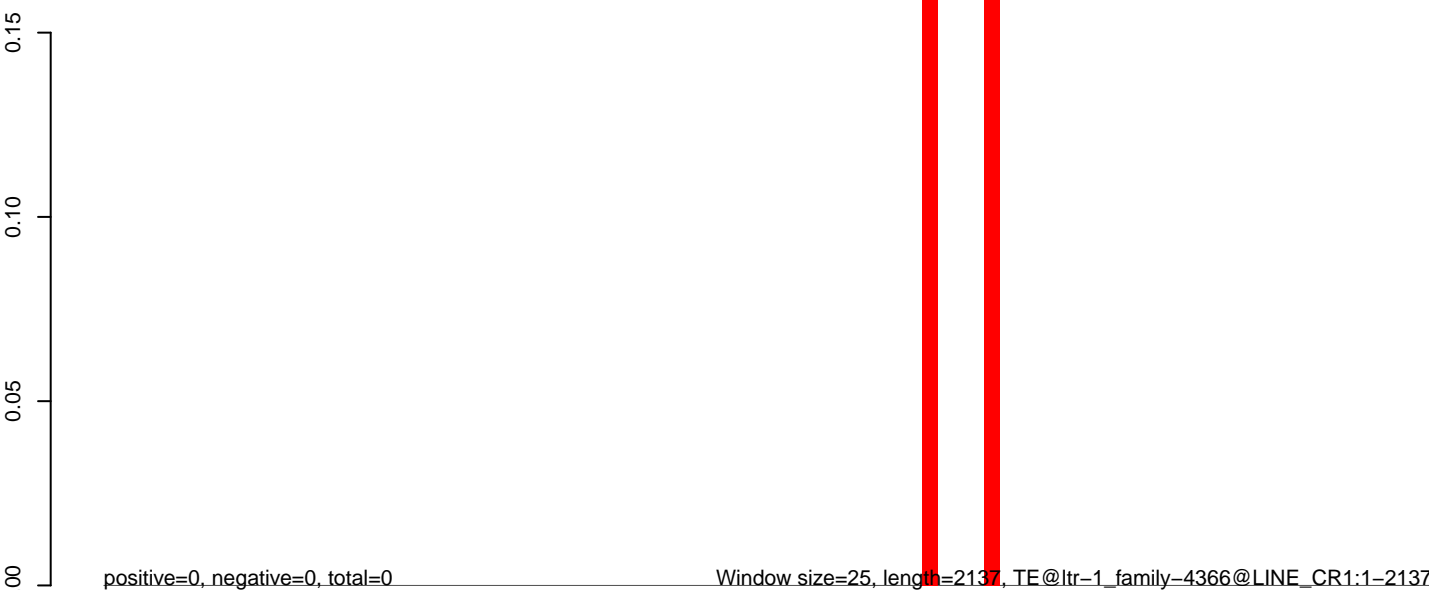
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



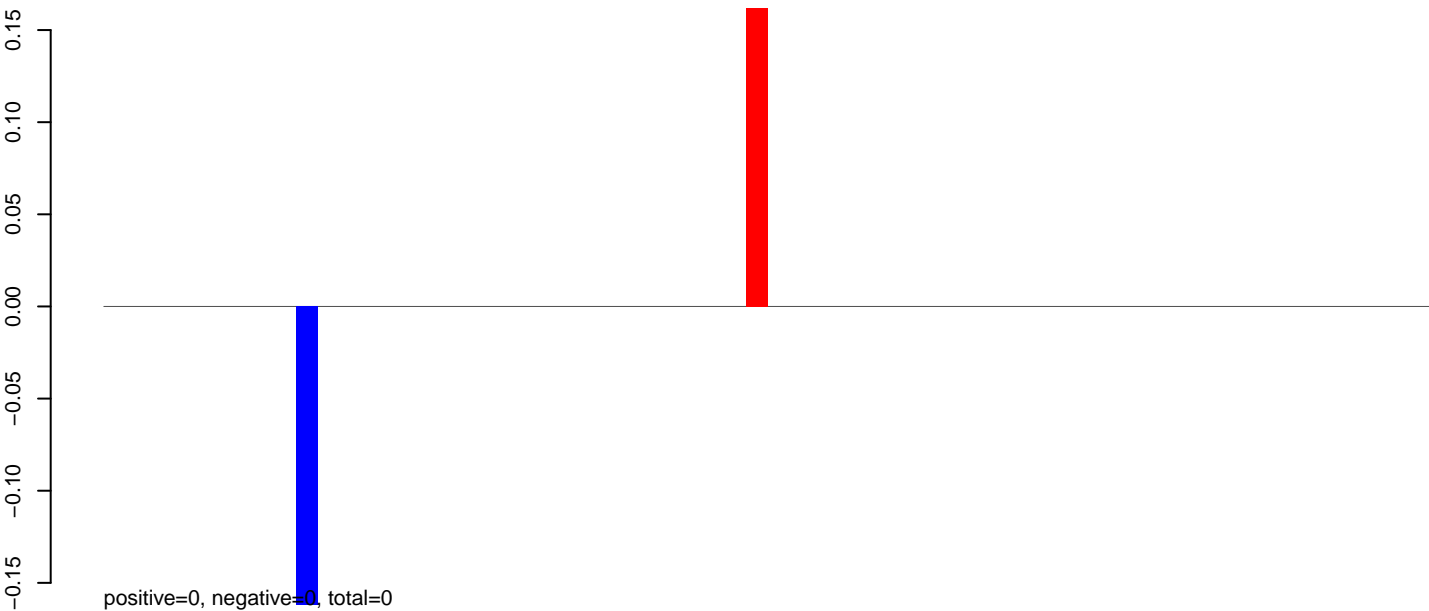
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



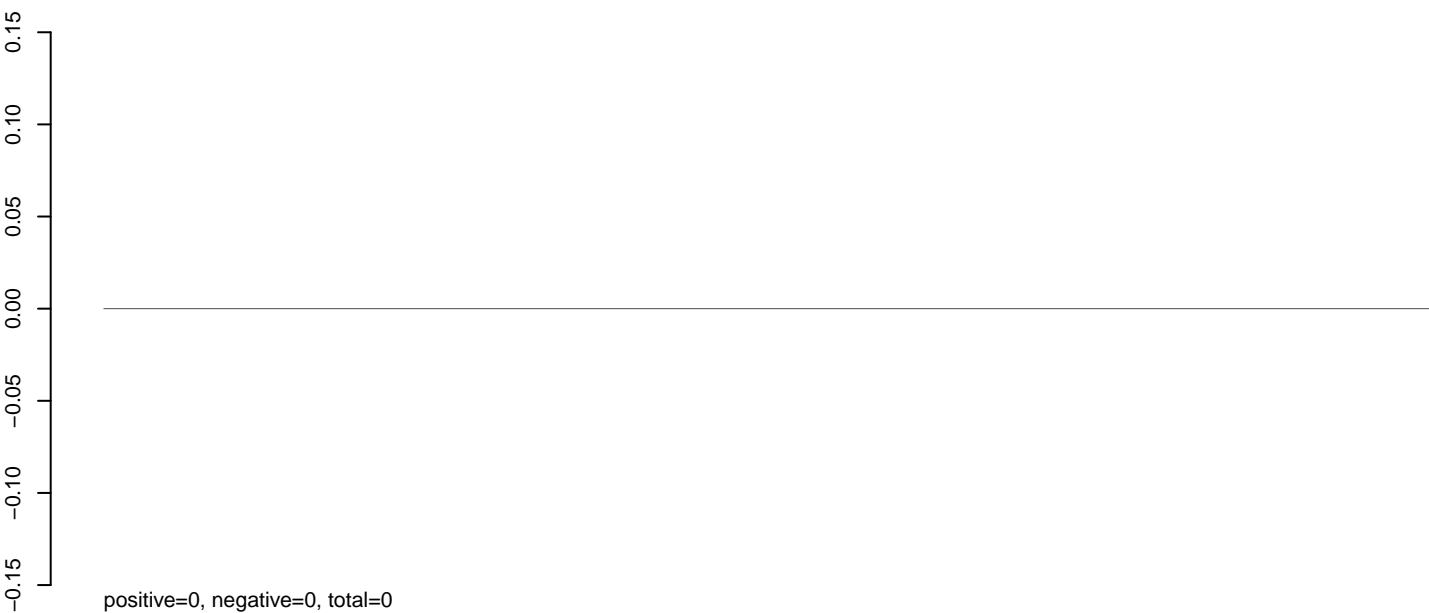
**AeAlbo\_C636\_6dpi\_SINV1.rep**



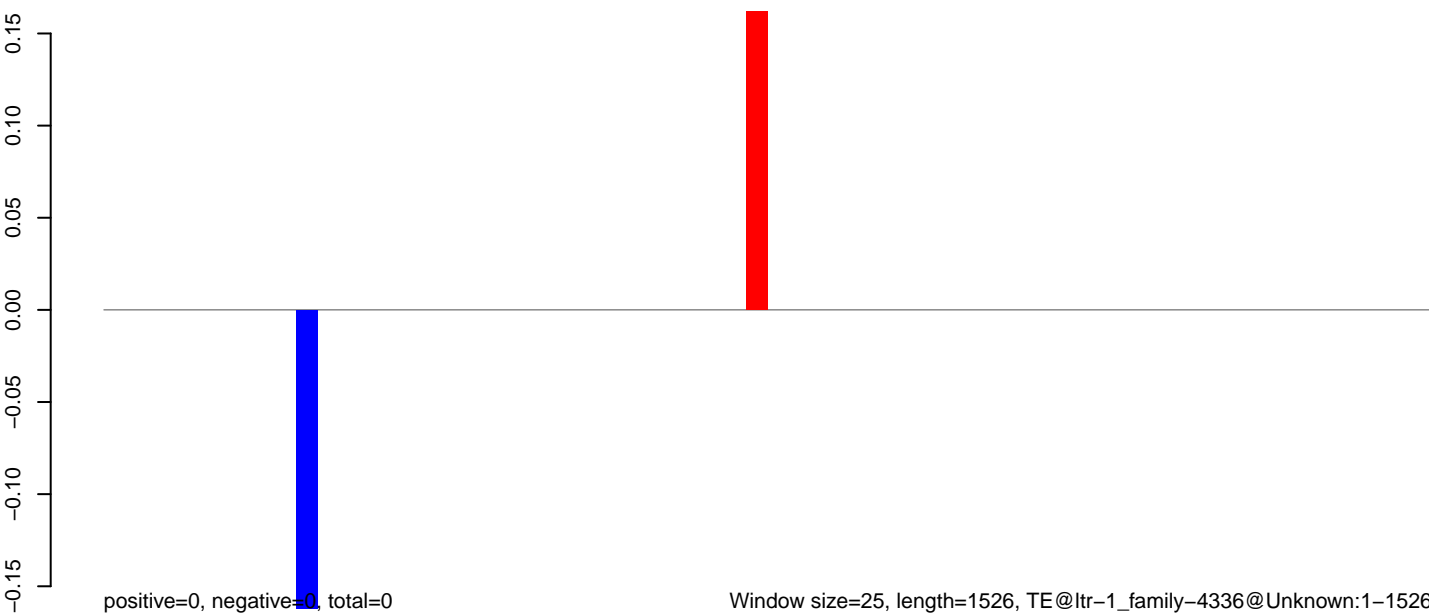
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



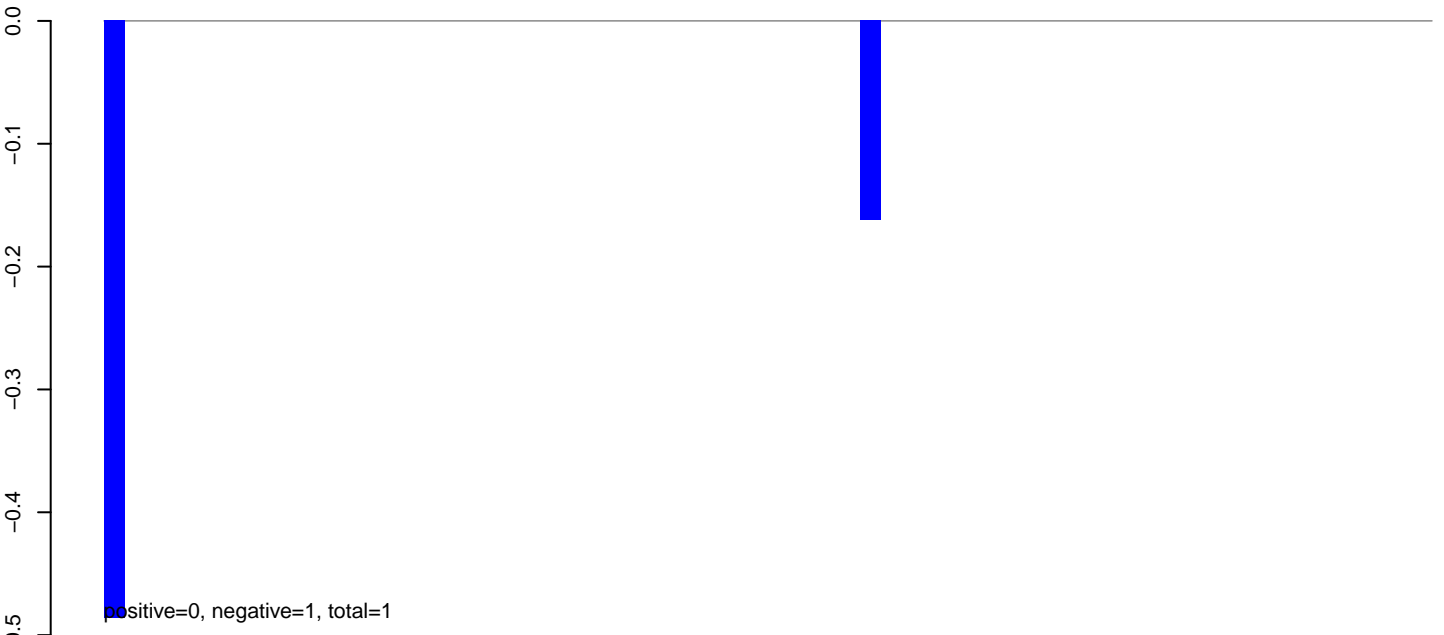
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=1526, TE@ltr-1\_family-4336@Unknown:1-1526

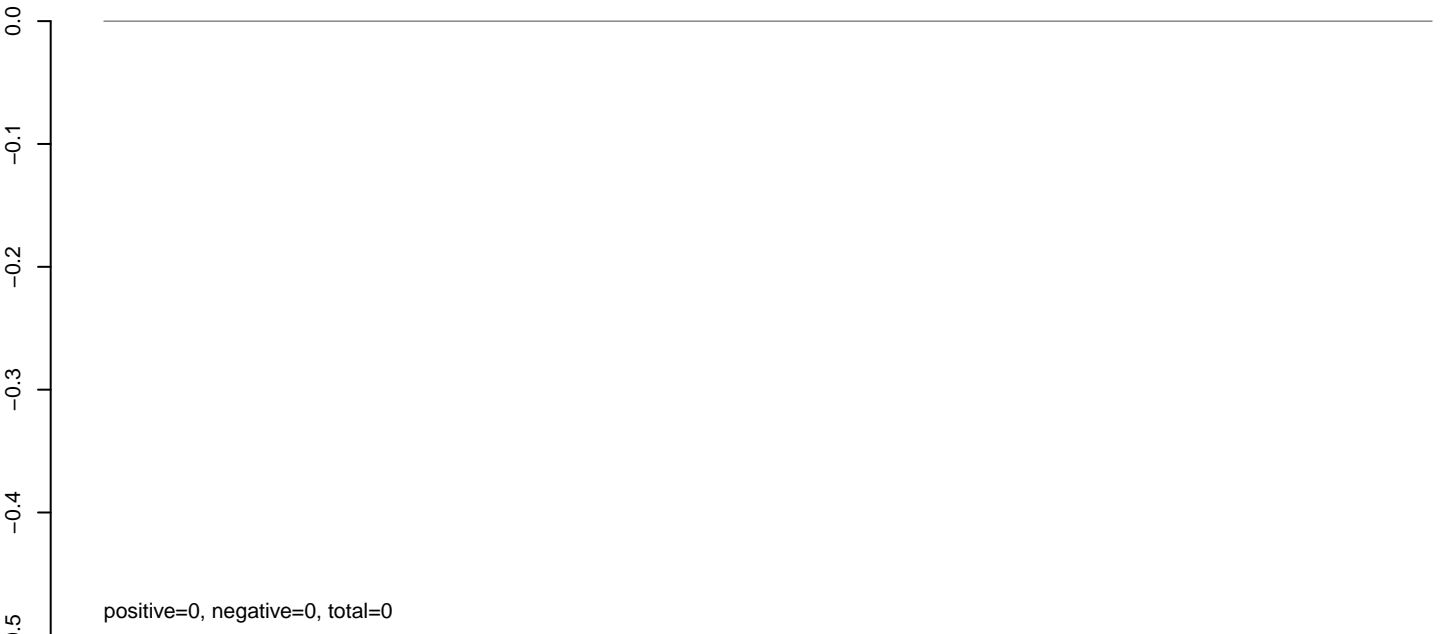
0 500 1000 1500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

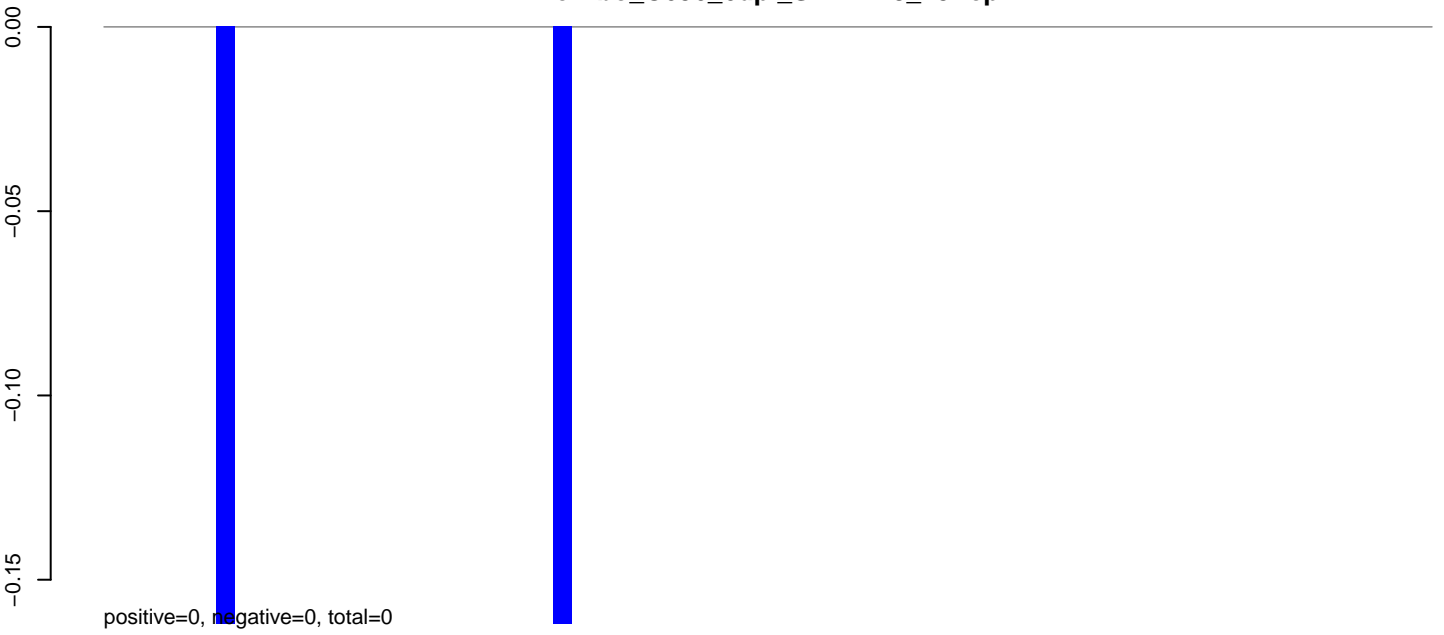


positive=0, negative=1, total=1

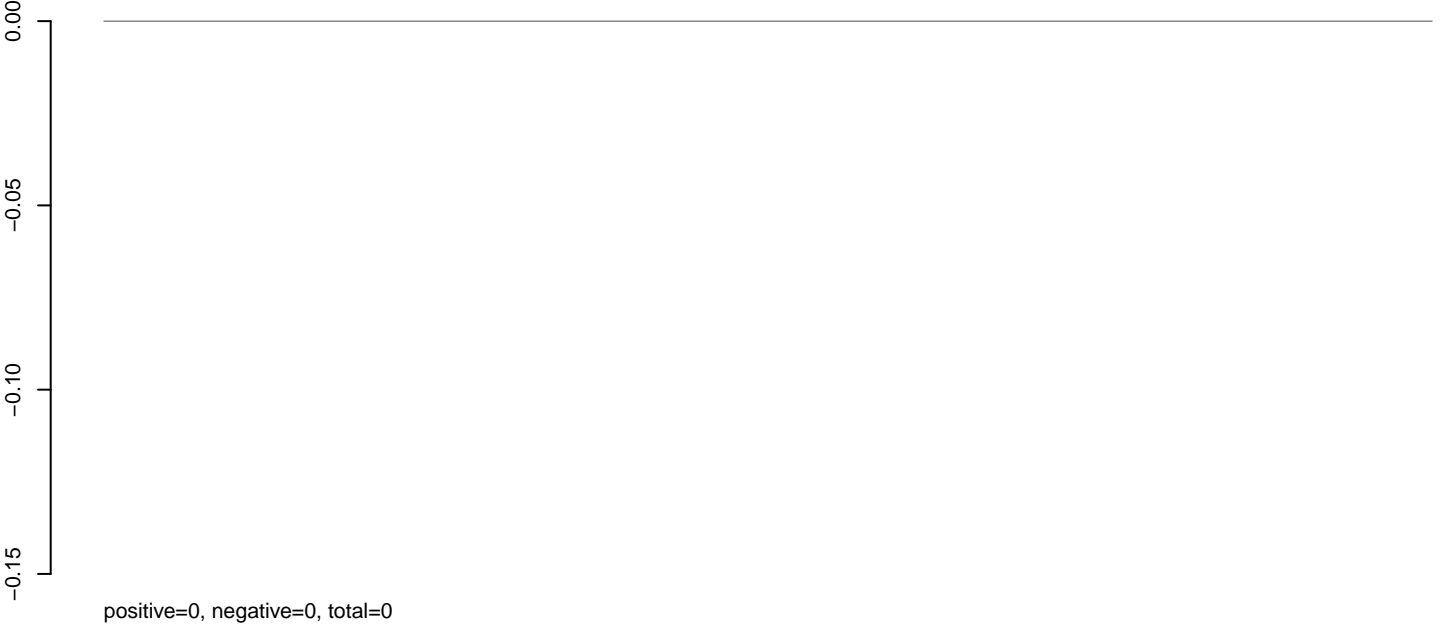
Window size=25, length=1602, TE@ltr-1\_family-4287@LTR\_Gypsy:1-1602



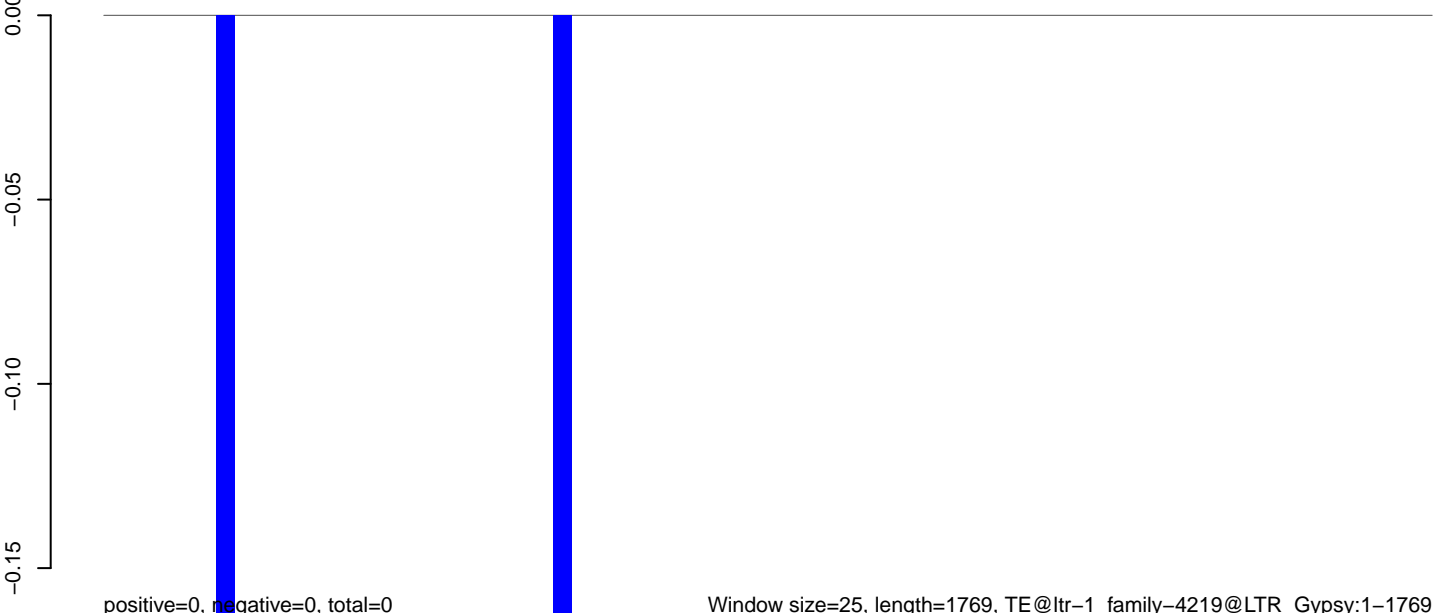
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



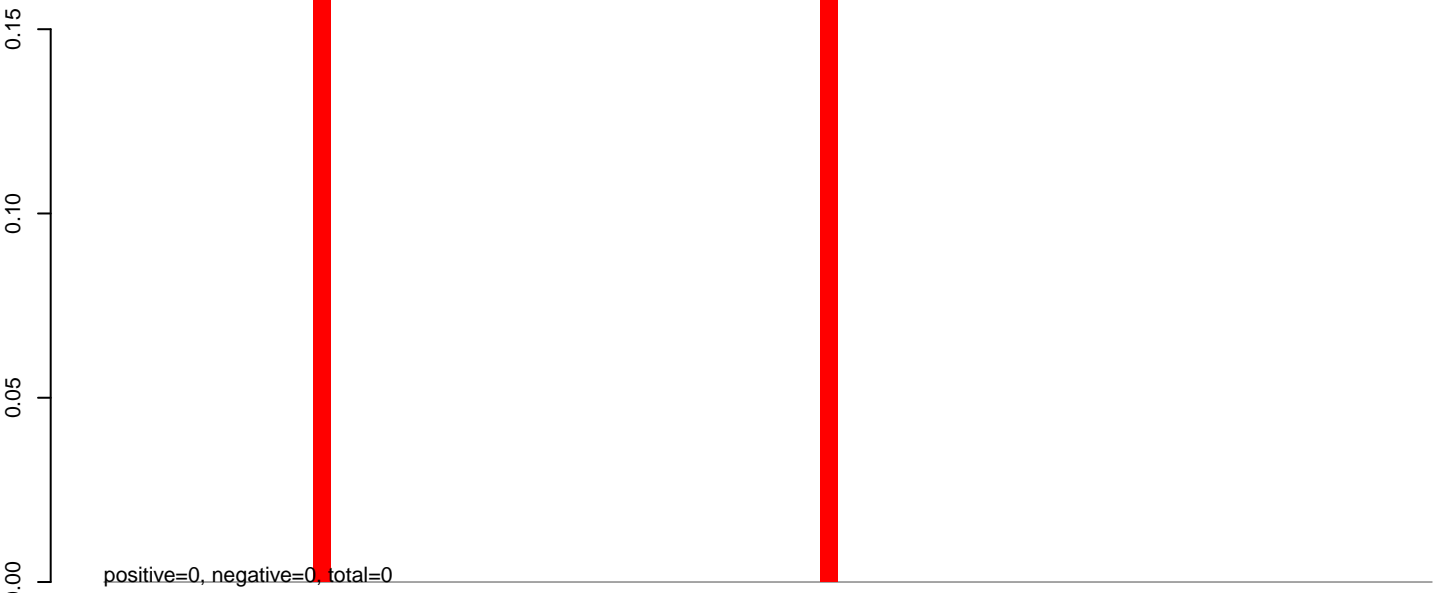
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



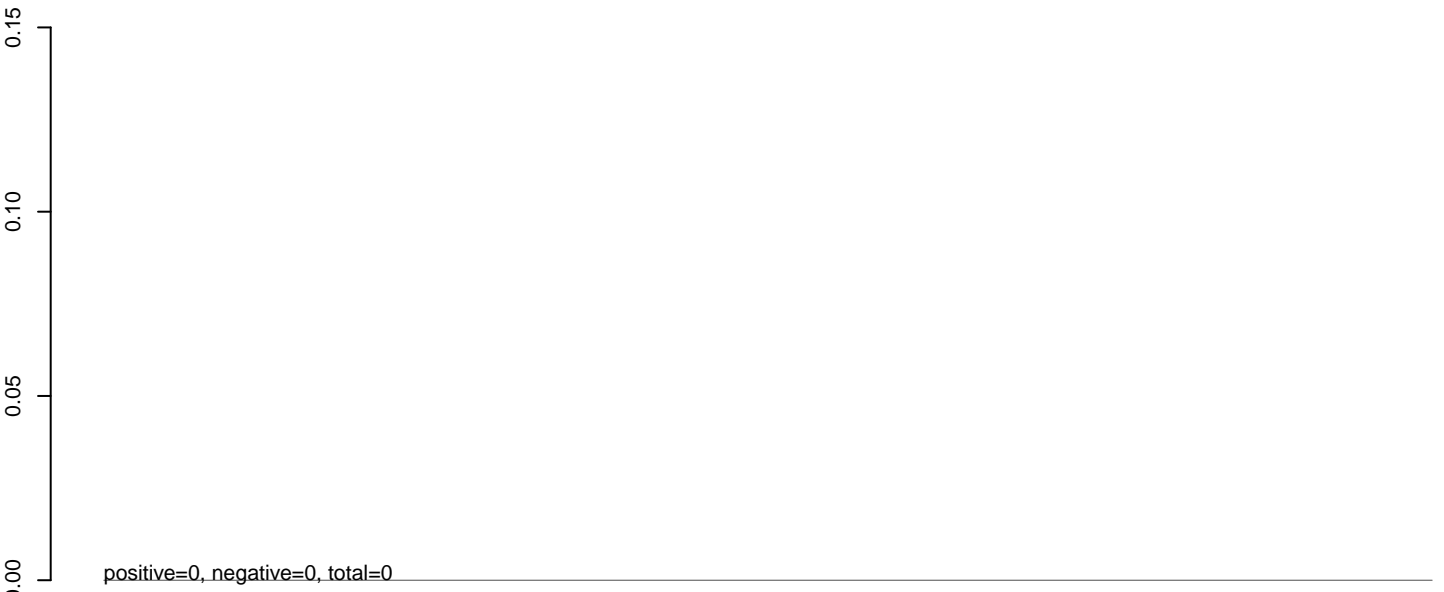
**AeAlbo\_C636\_6dpi\_SINV1.rep**



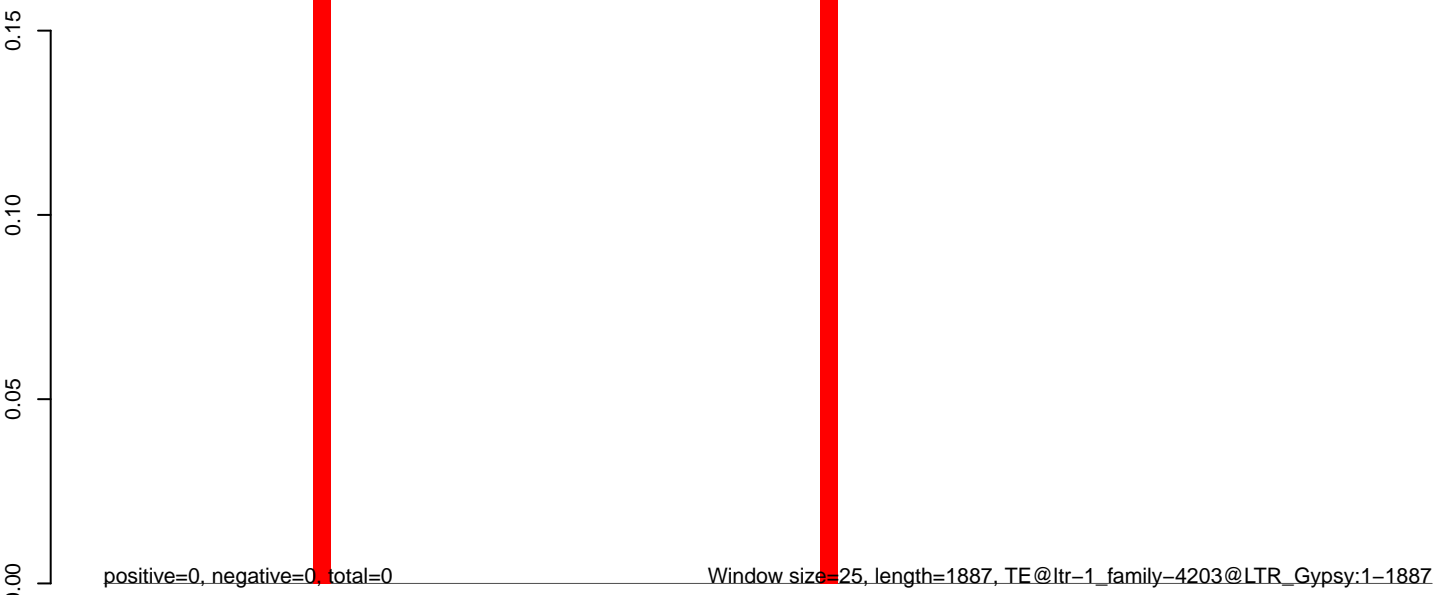
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

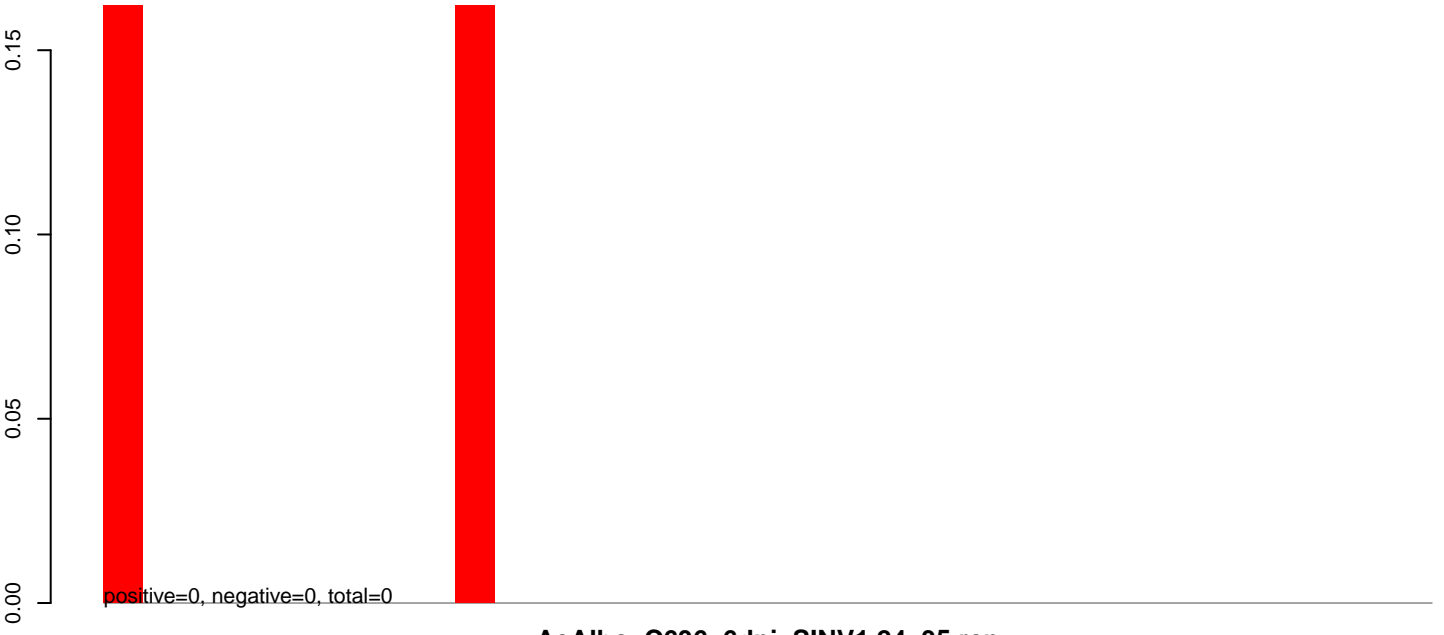


**AeAlbo\_C636\_6dpi\_SINV1.rep**

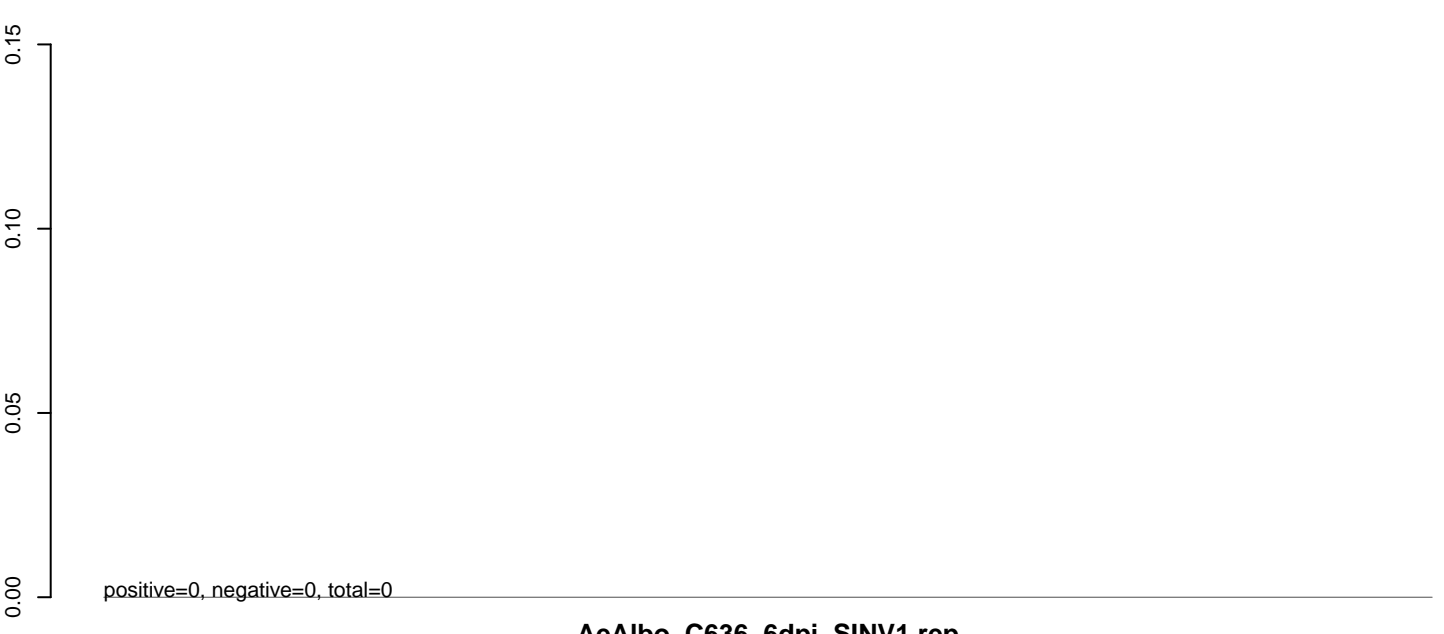


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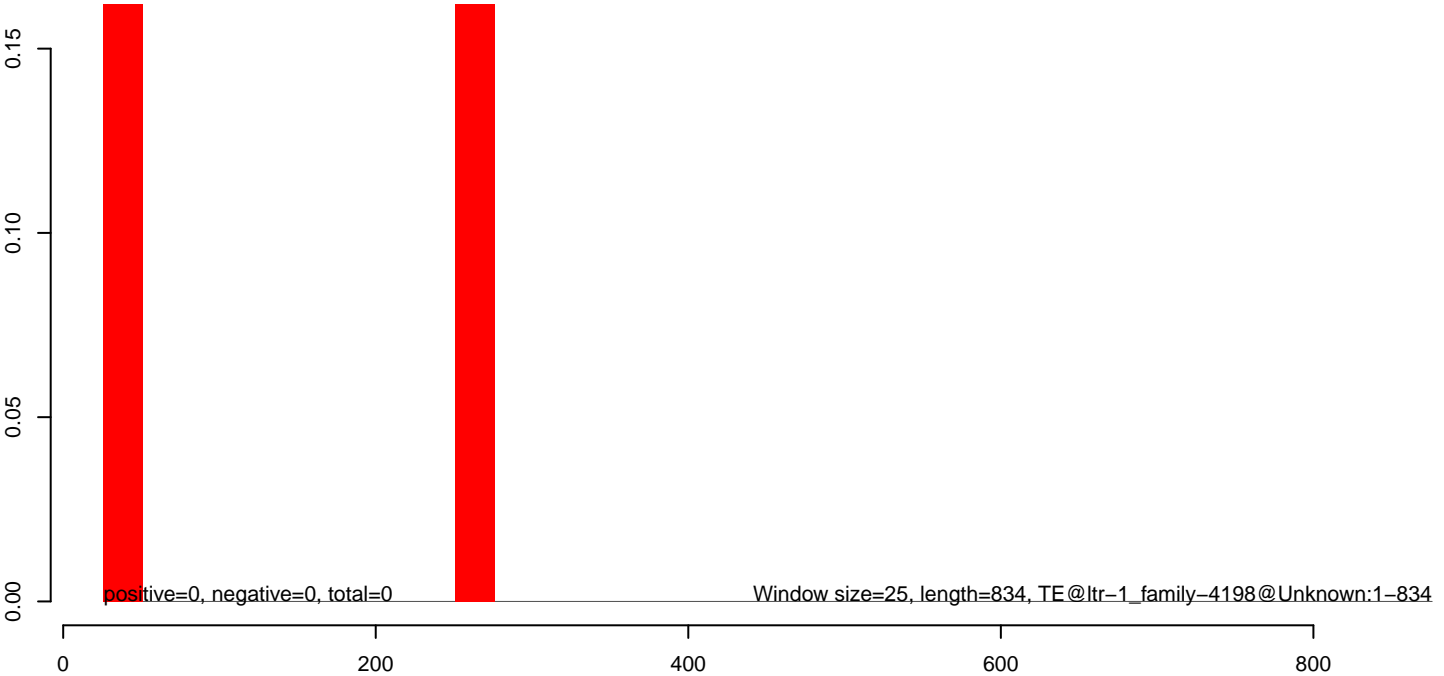
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



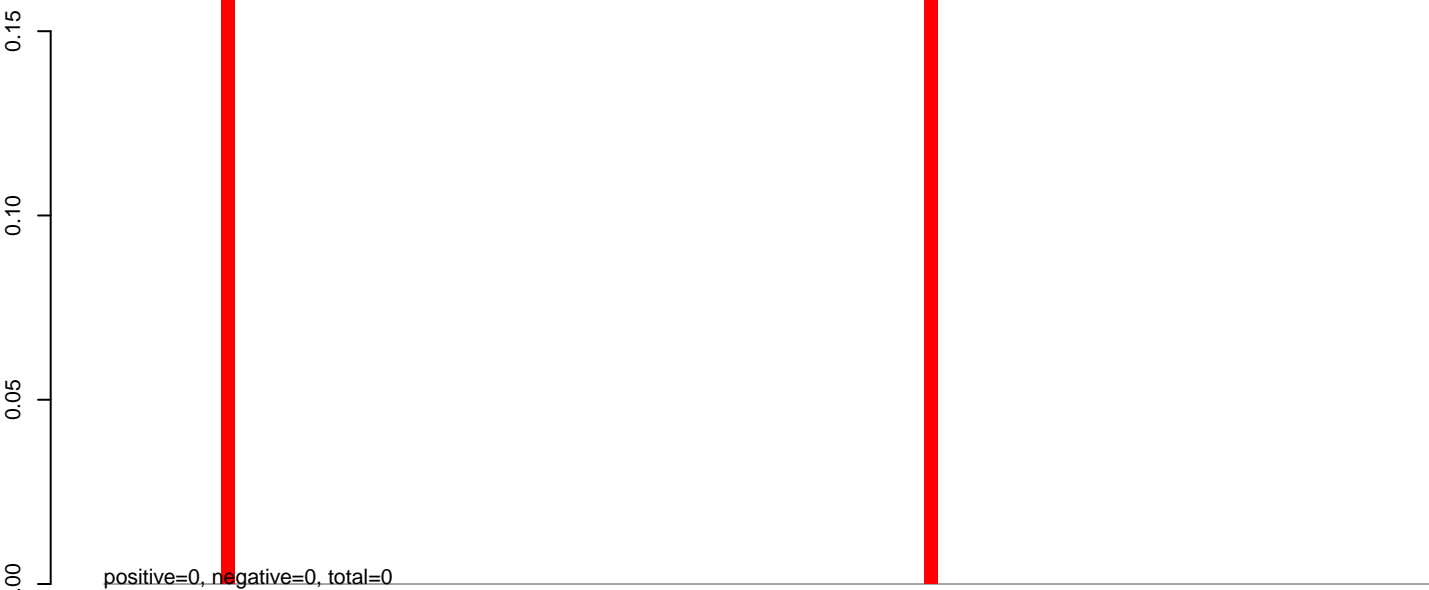
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



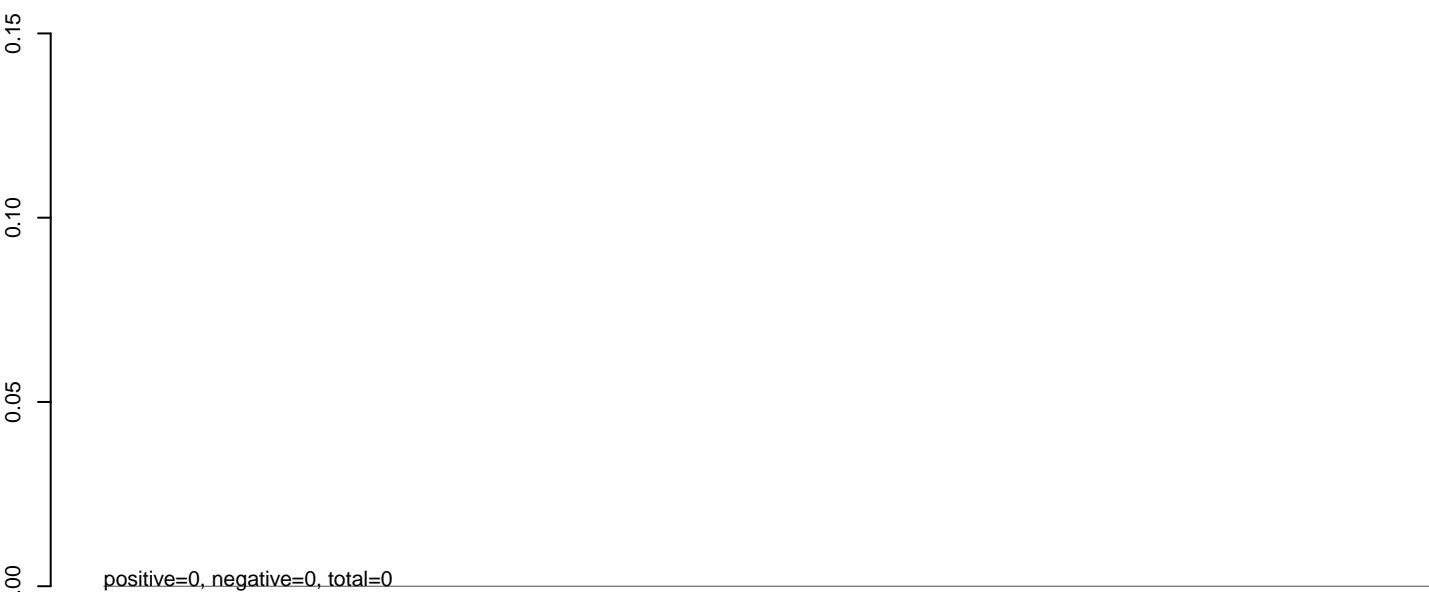
**AeAlbo\_C636\_6dpi\_SINV1.rep**



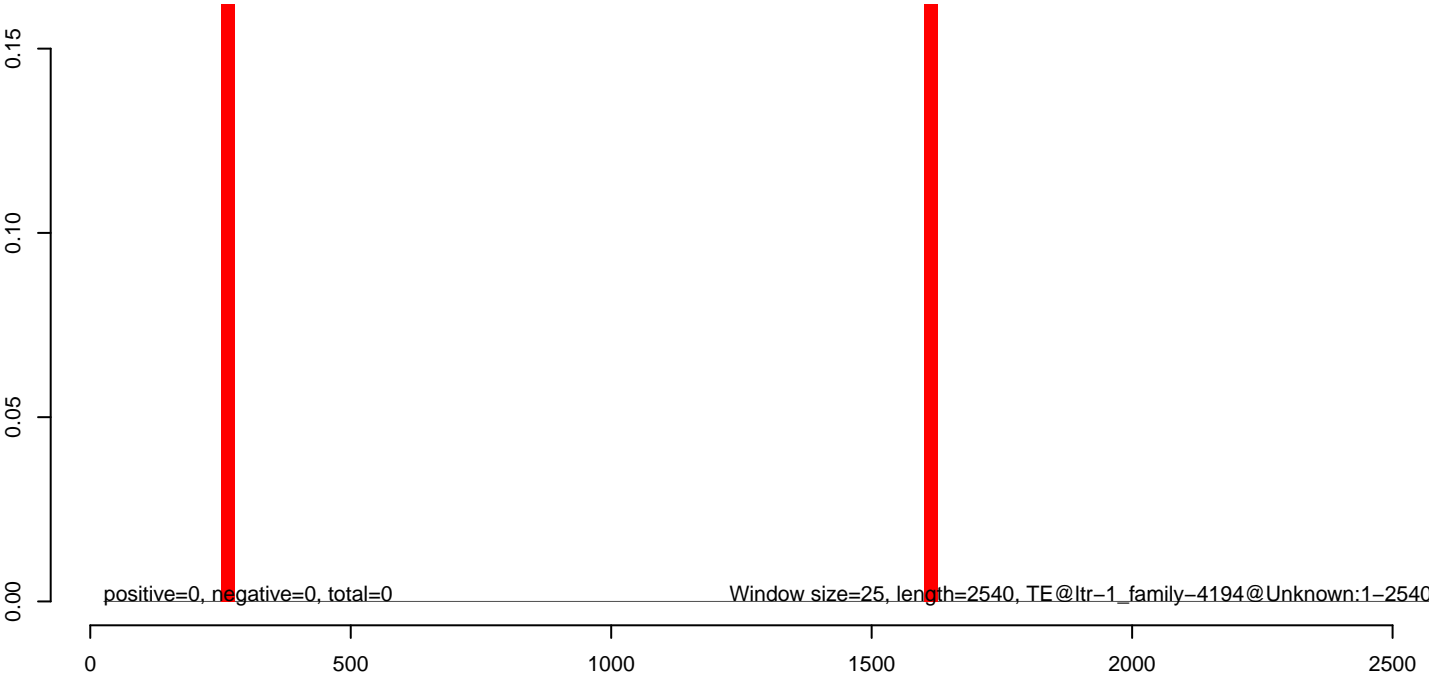
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



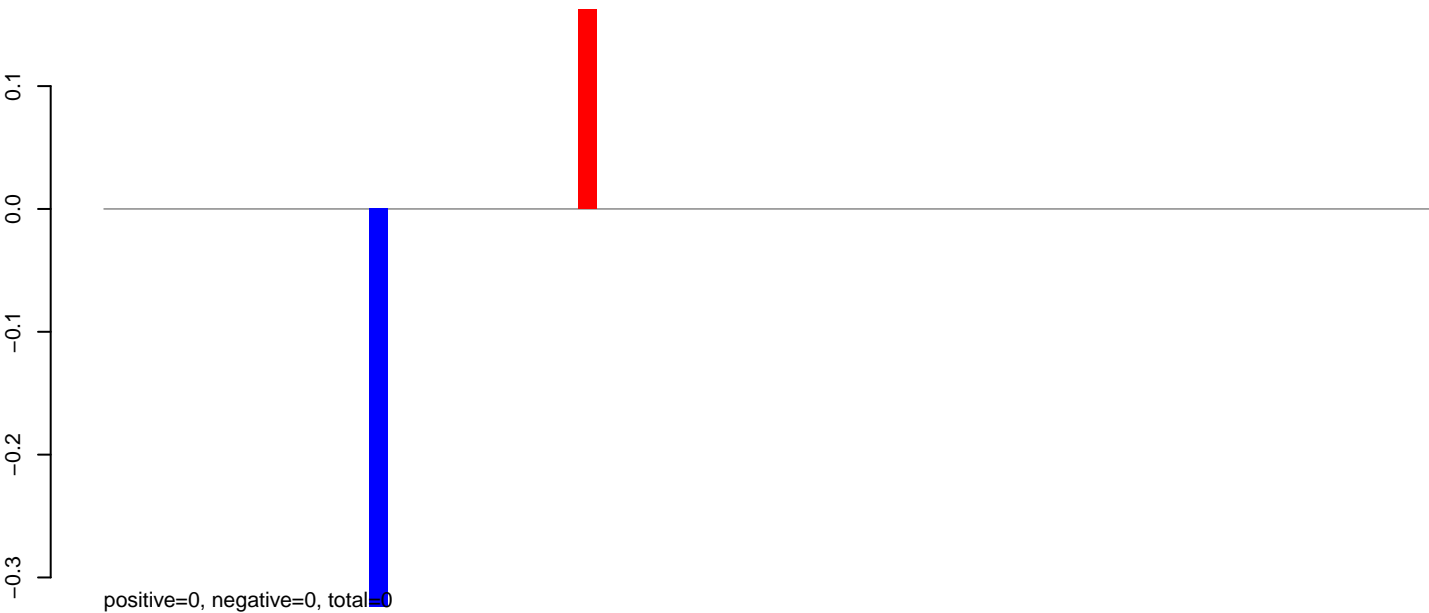
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



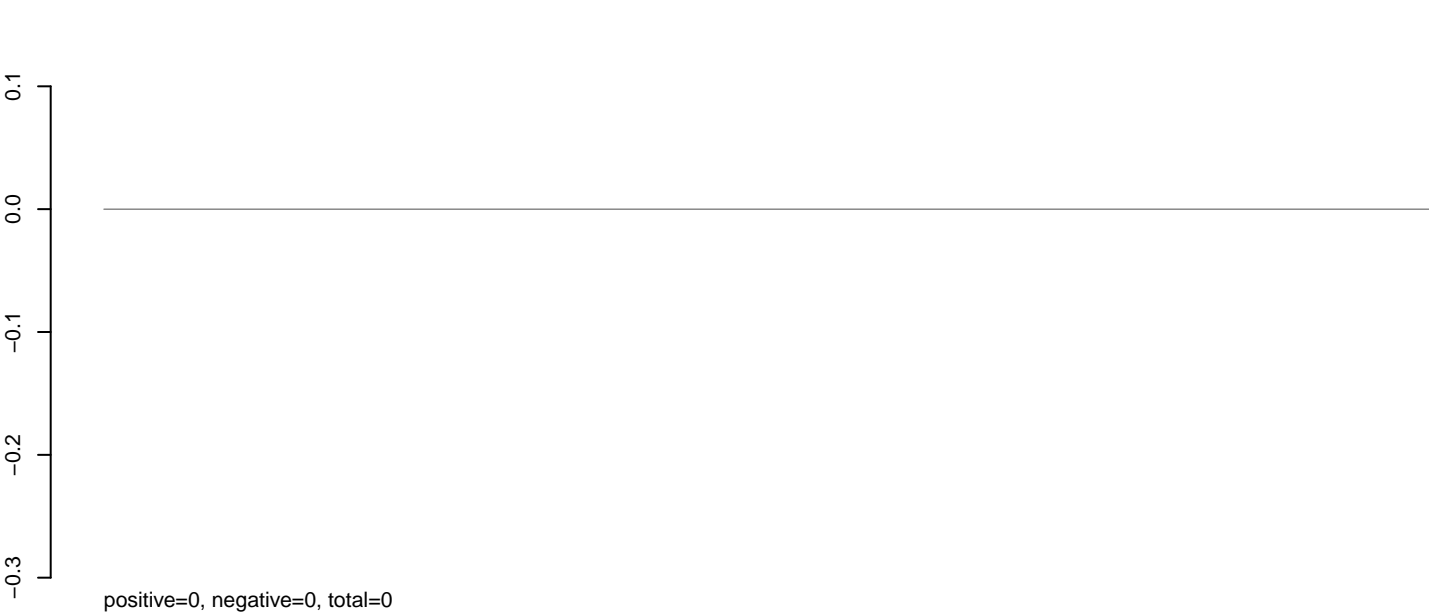
**AeAlbo\_C636\_6dpi\_SINV1.rep**



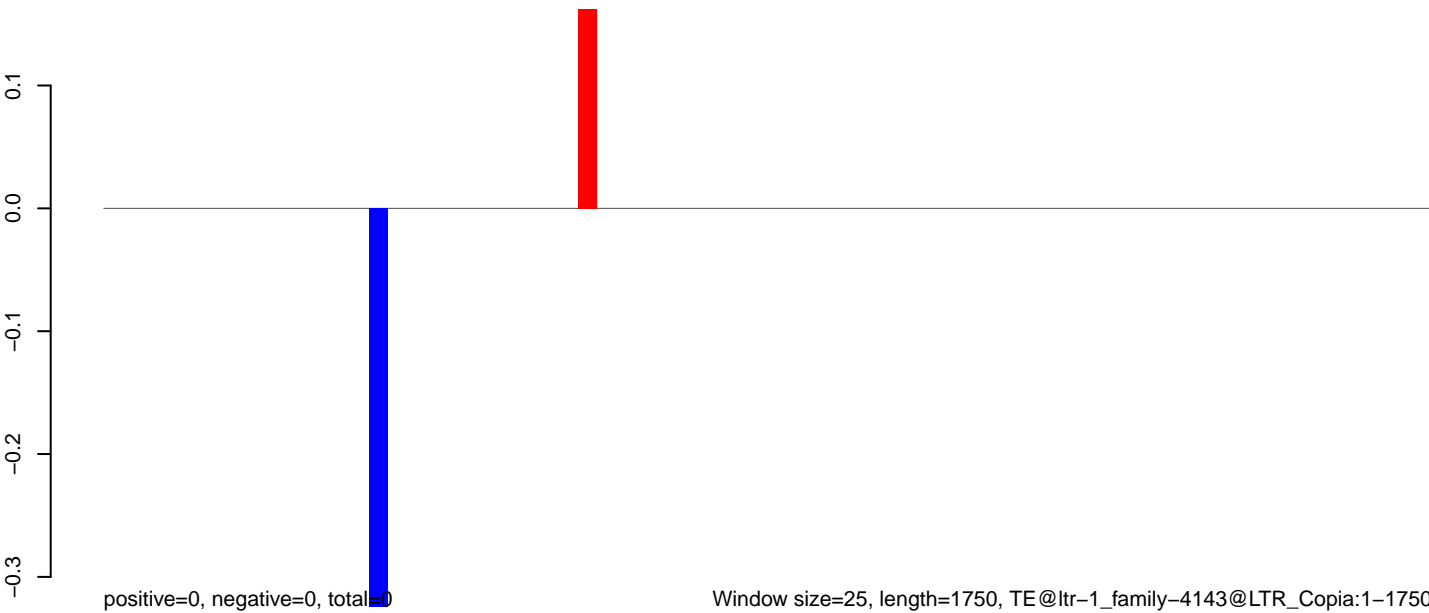
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



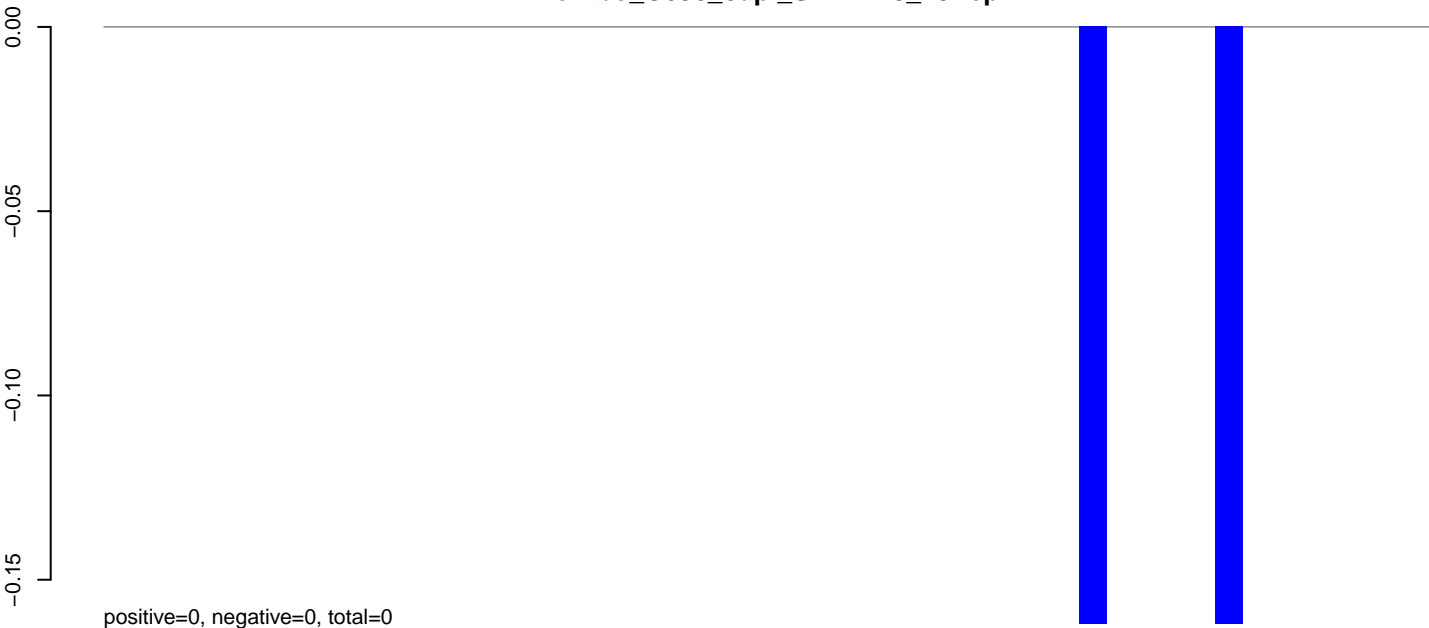
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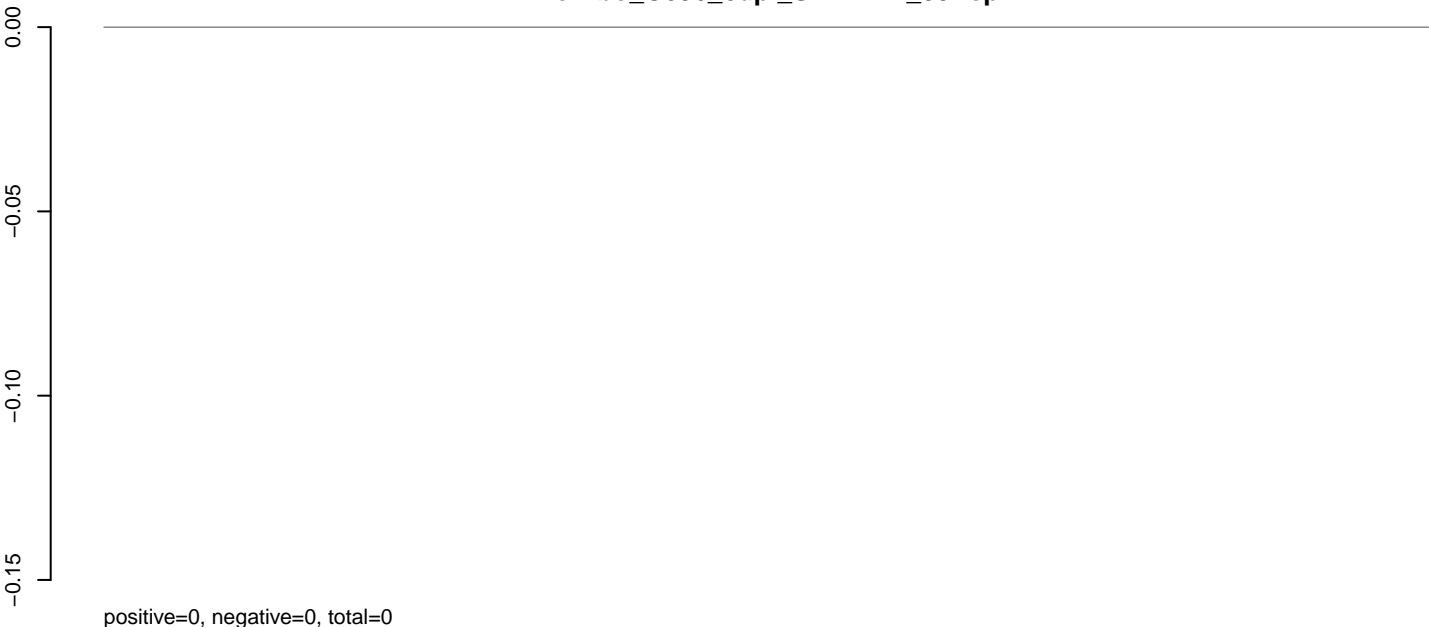
**AeAlbo\_C636\_6dpi\_SINV1.rep**



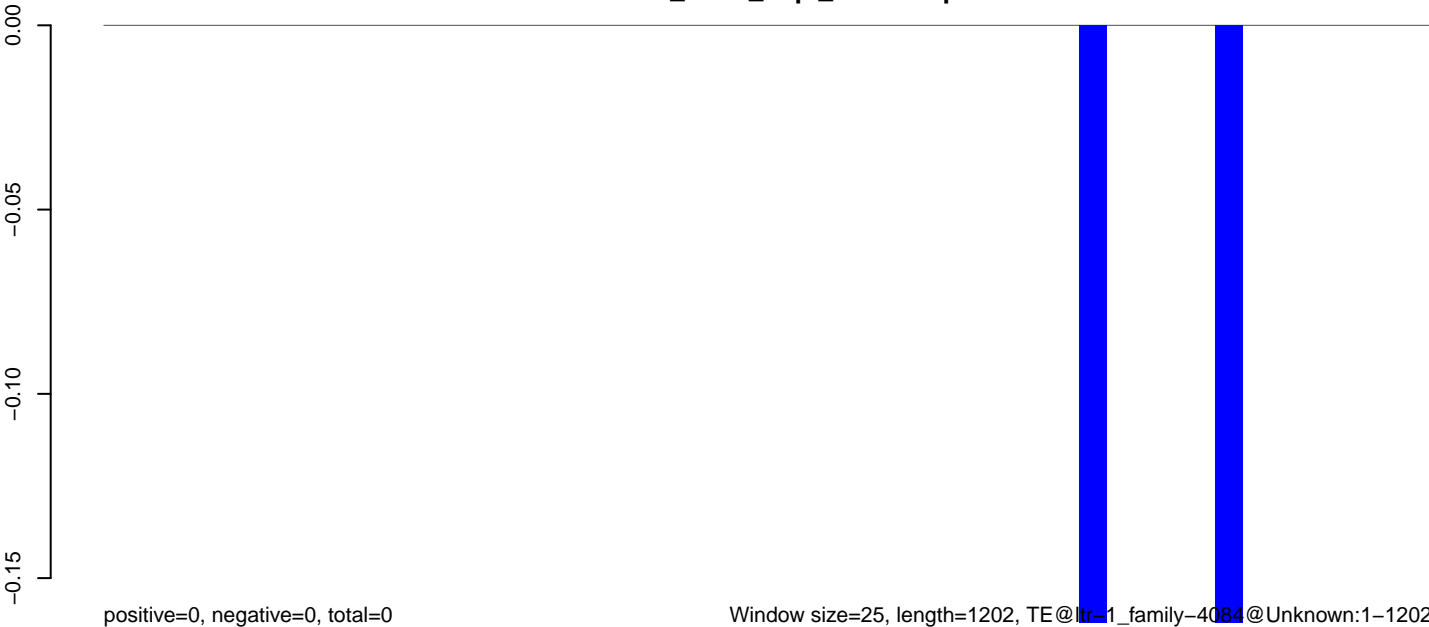
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

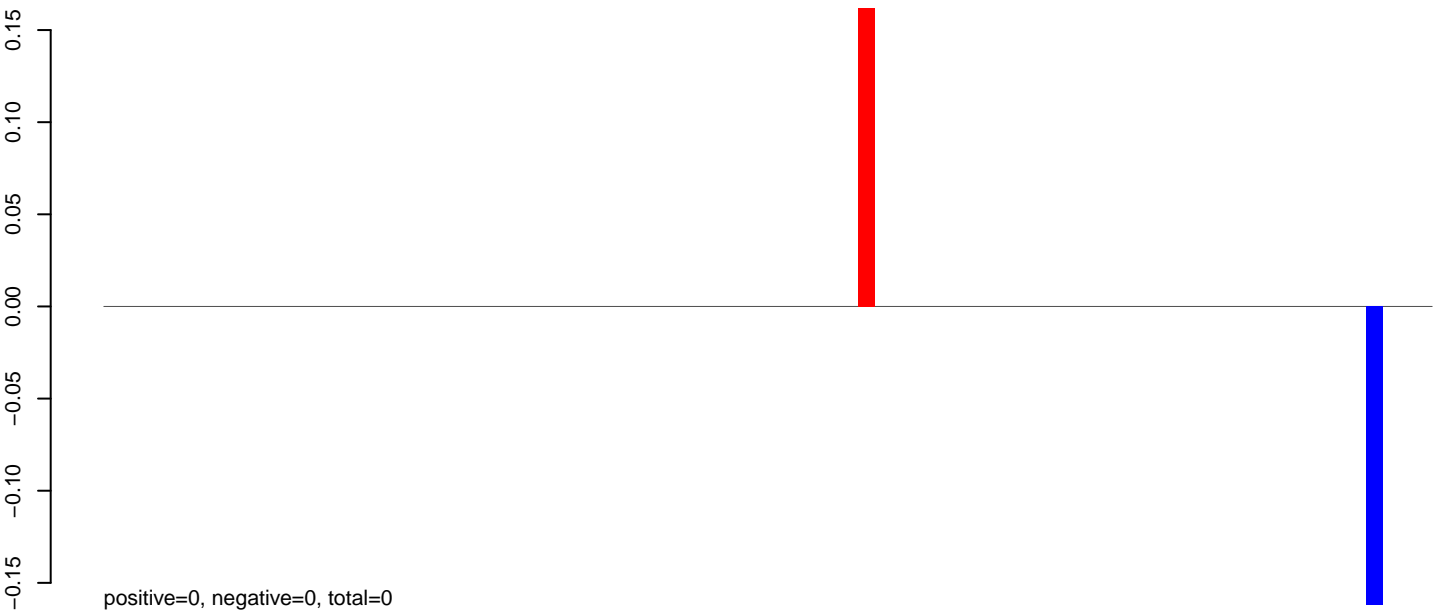


**AeAlbo\_C636\_6dpi\_SINV1.rep**

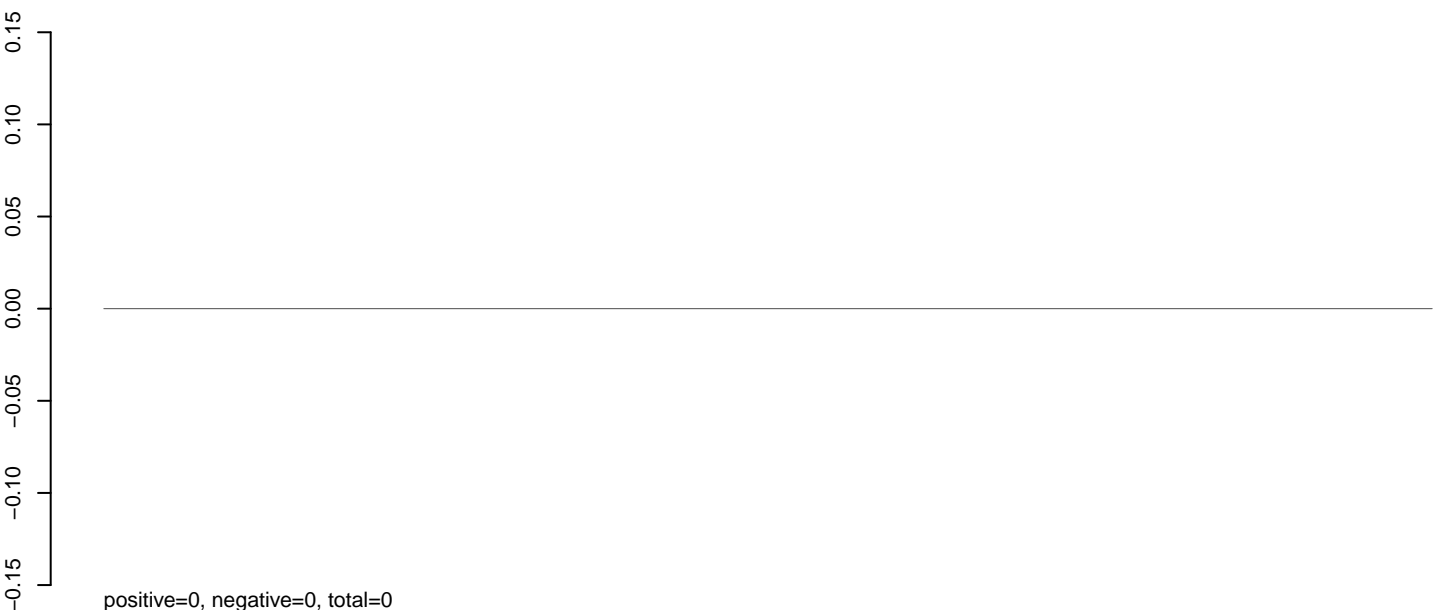


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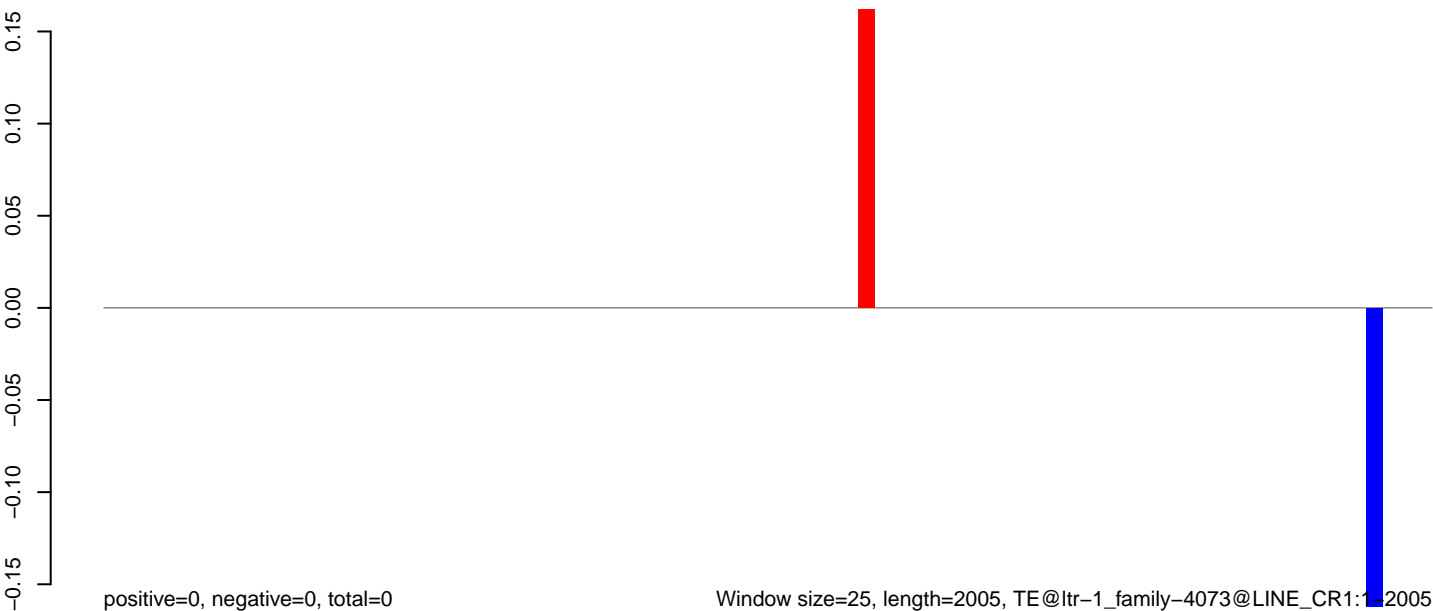
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



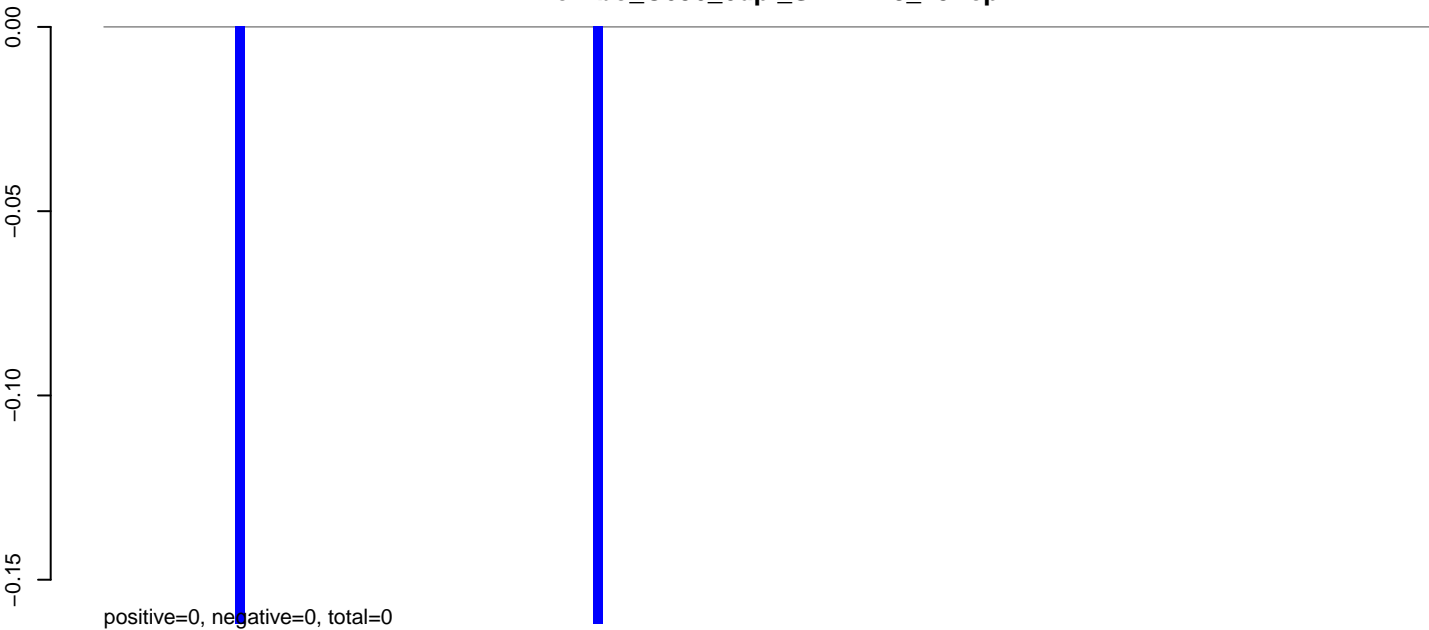
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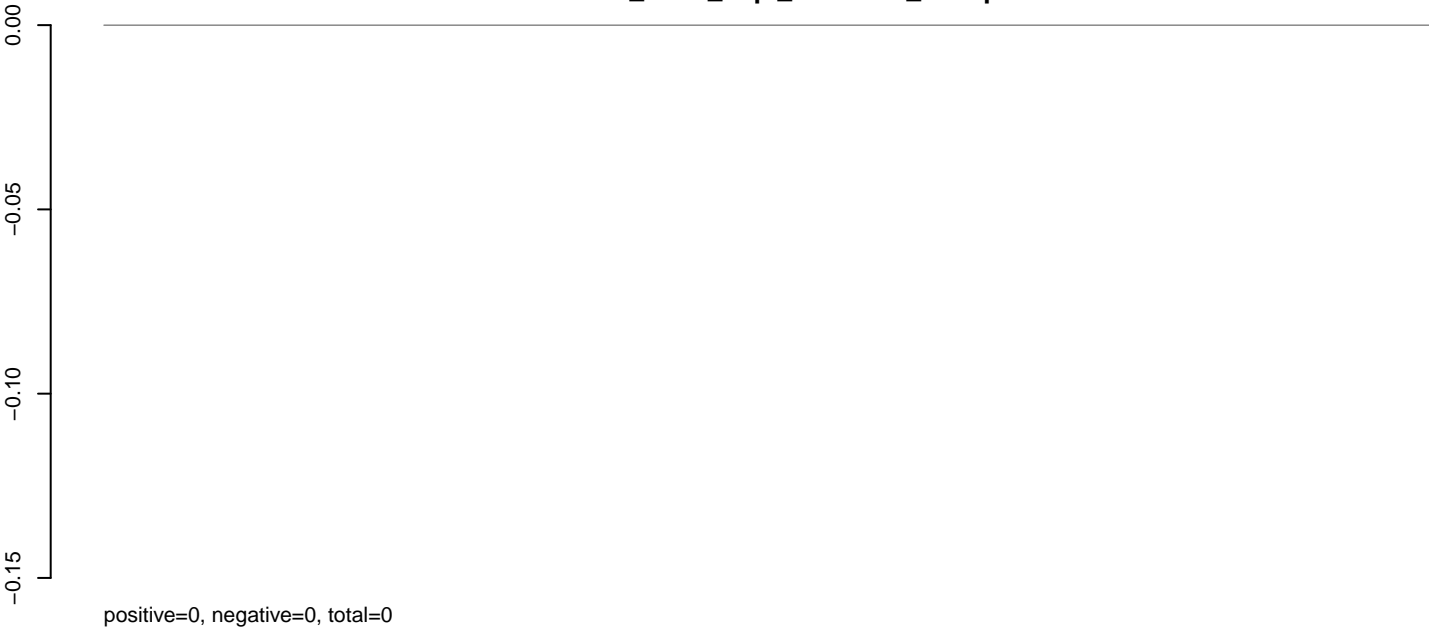
**AeAlbo\_C636\_6dpi\_SINV1.rep**



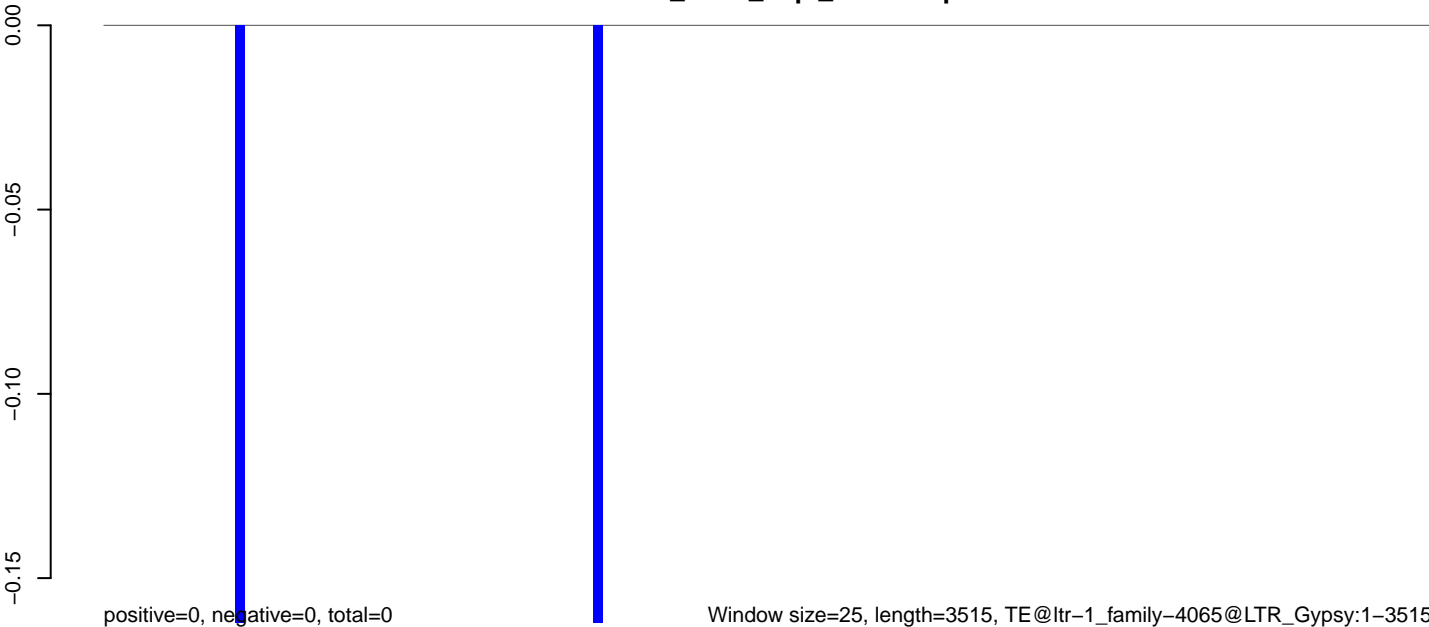
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

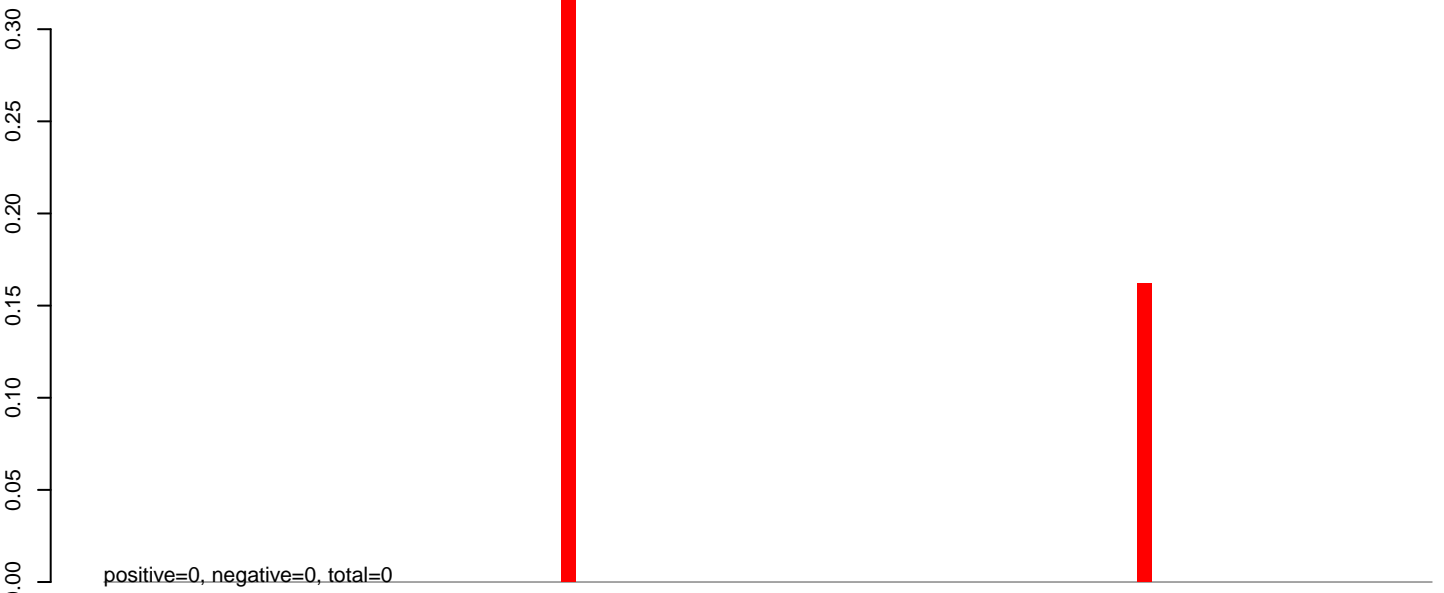


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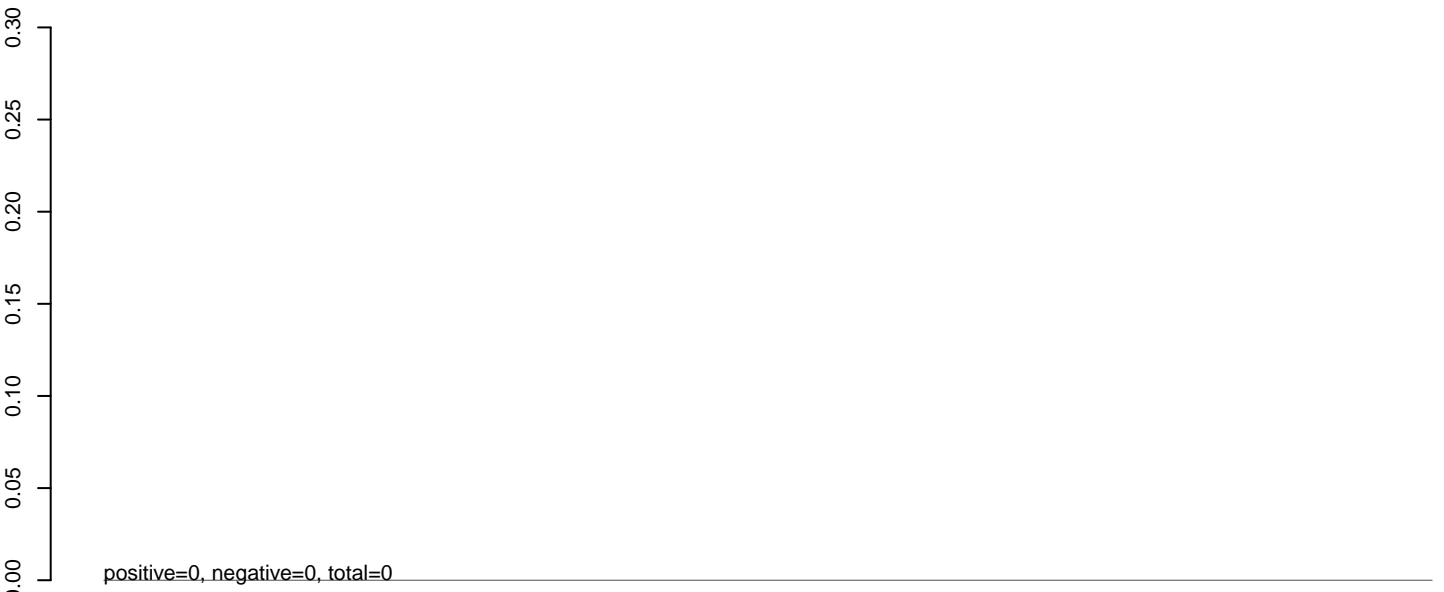
0 500 1000 1500 2000 2500 3000 3500



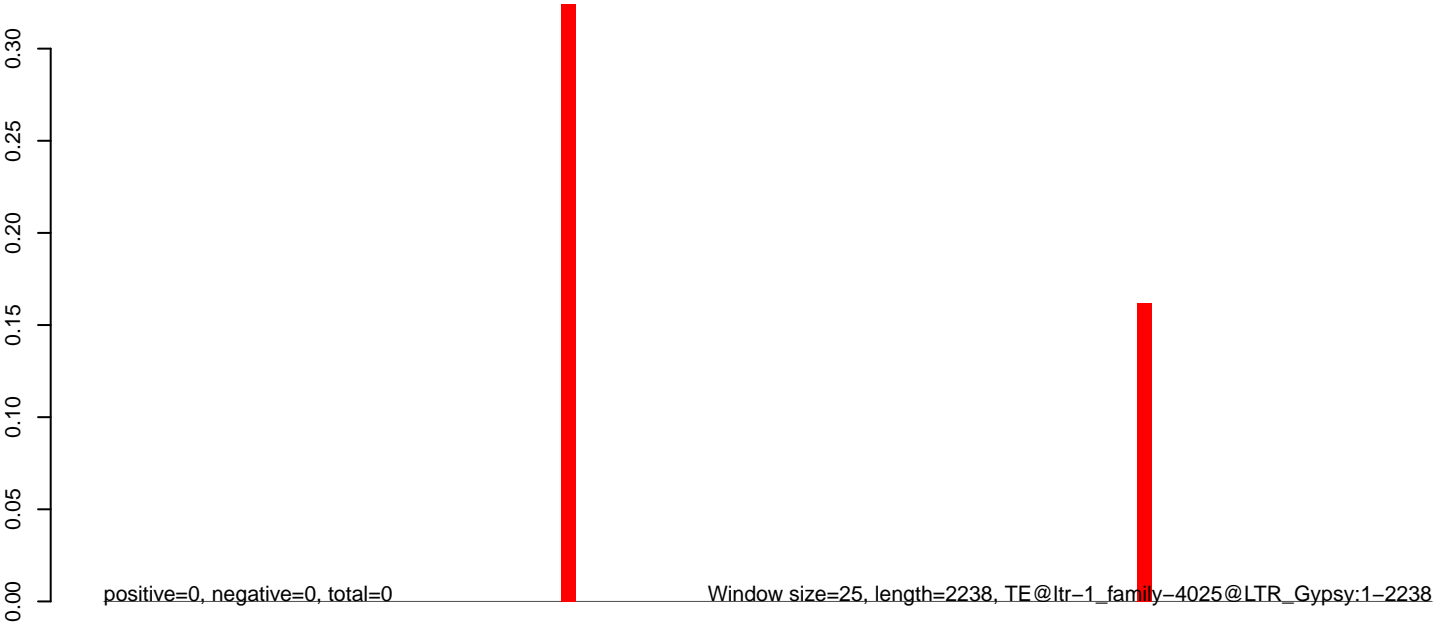
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

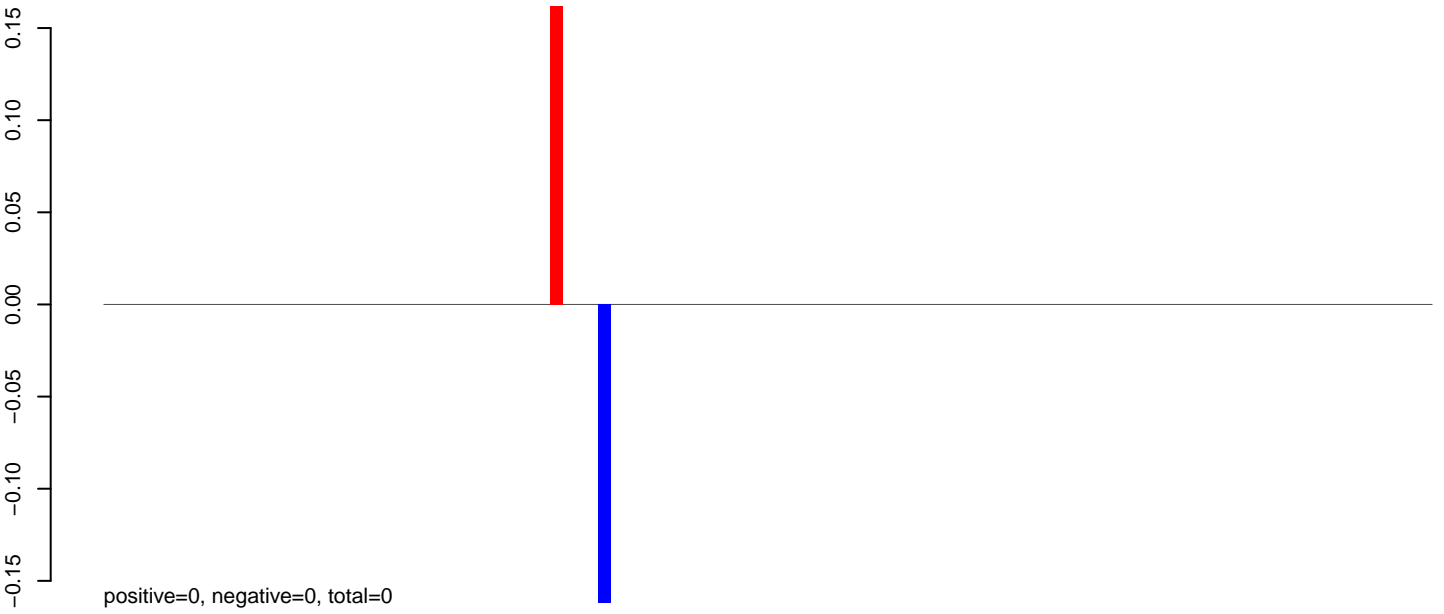


**AeAlbo\_C636\_6dpi\_SINV1.rep**

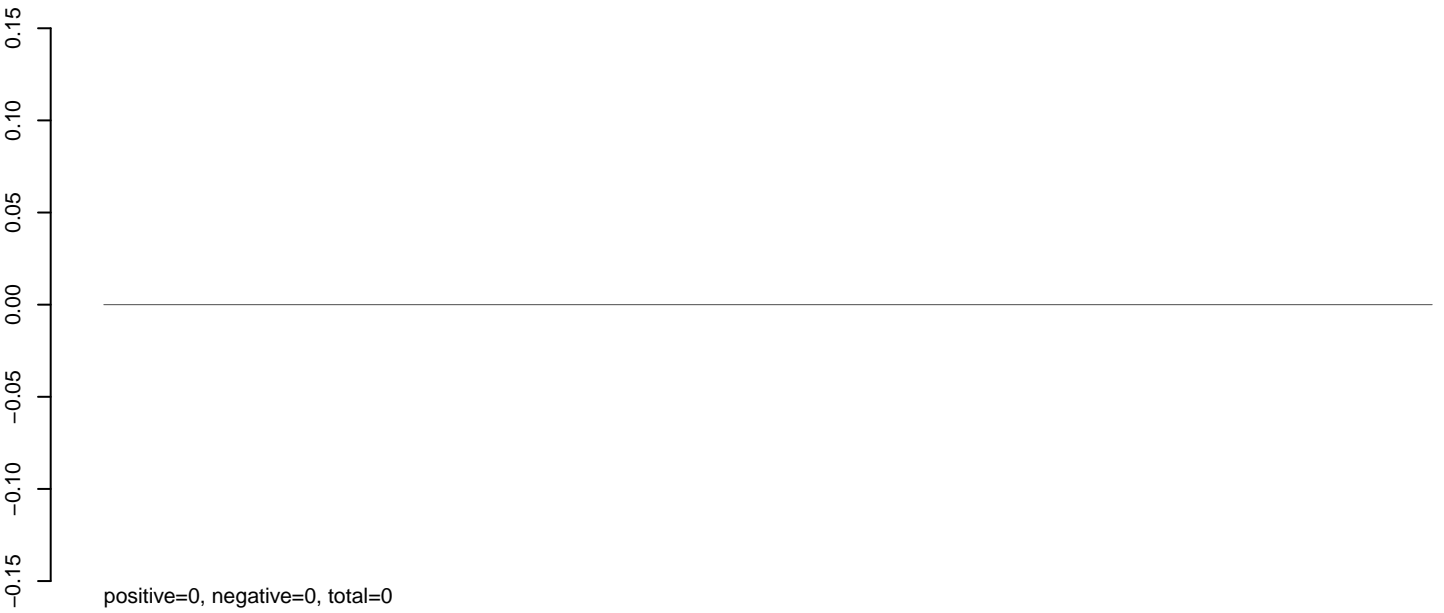


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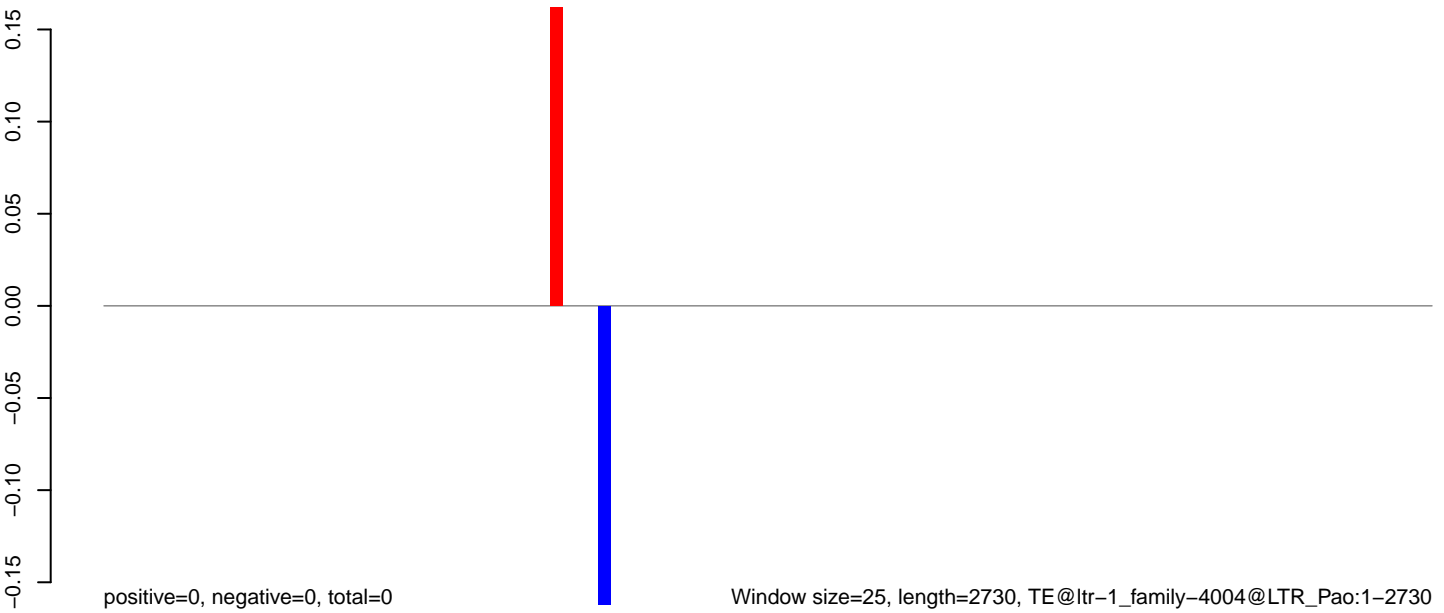
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



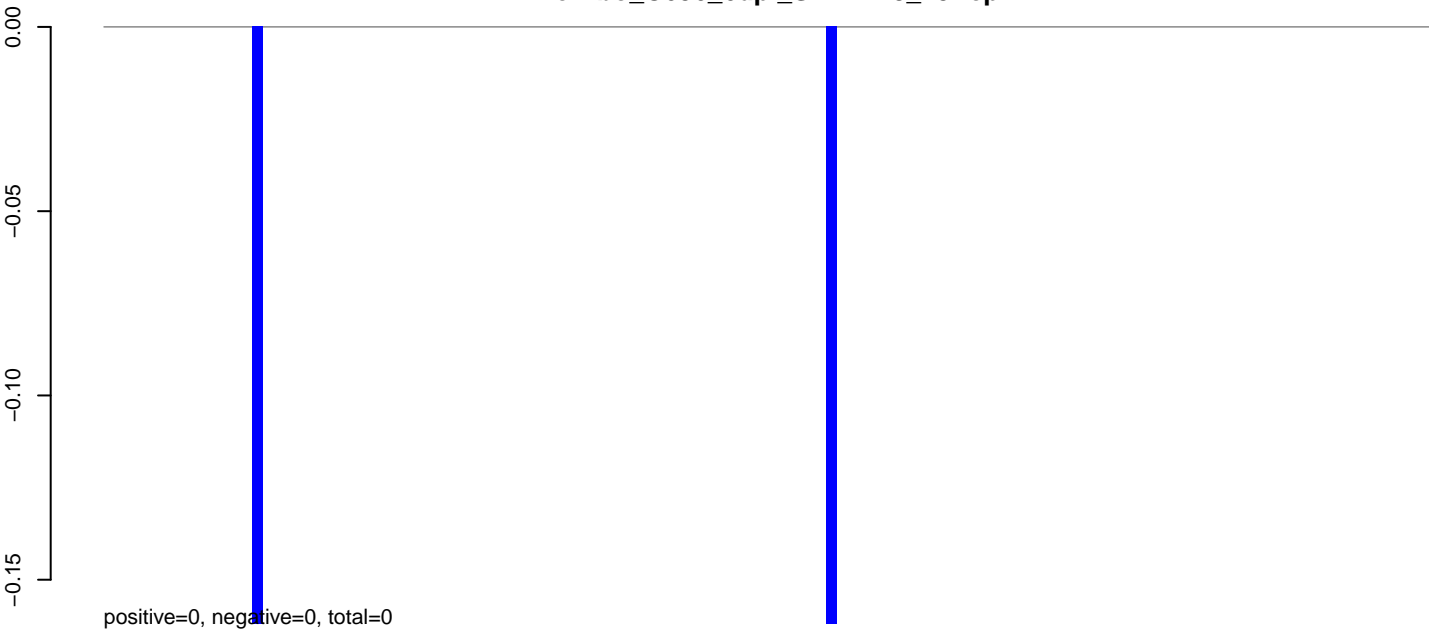
**AeAlbo\_C636\_6dpi\_SINV1.rep**



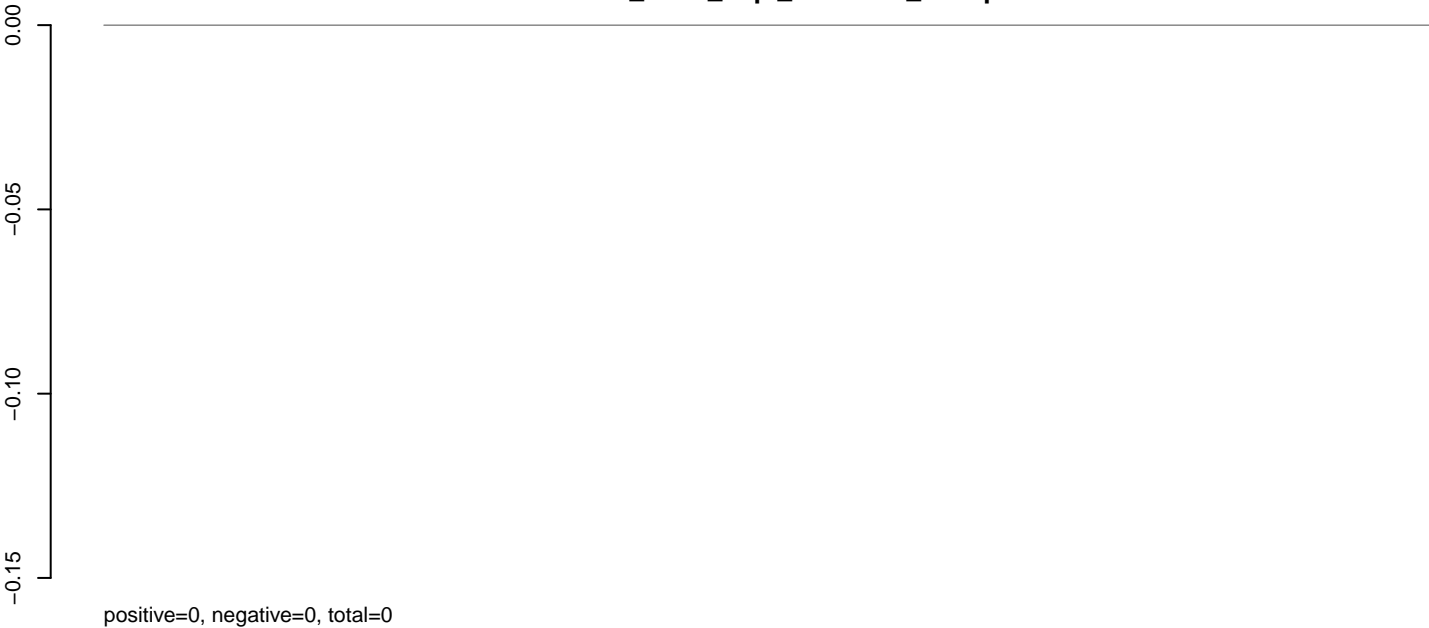
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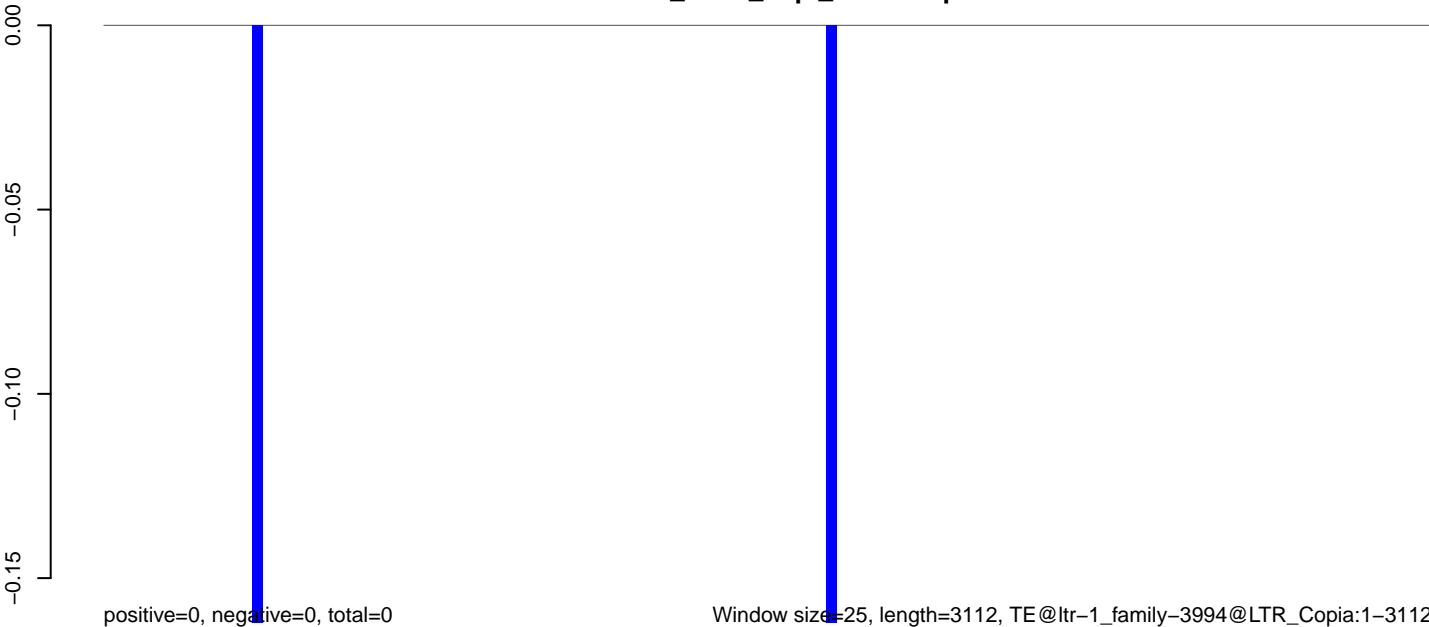
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

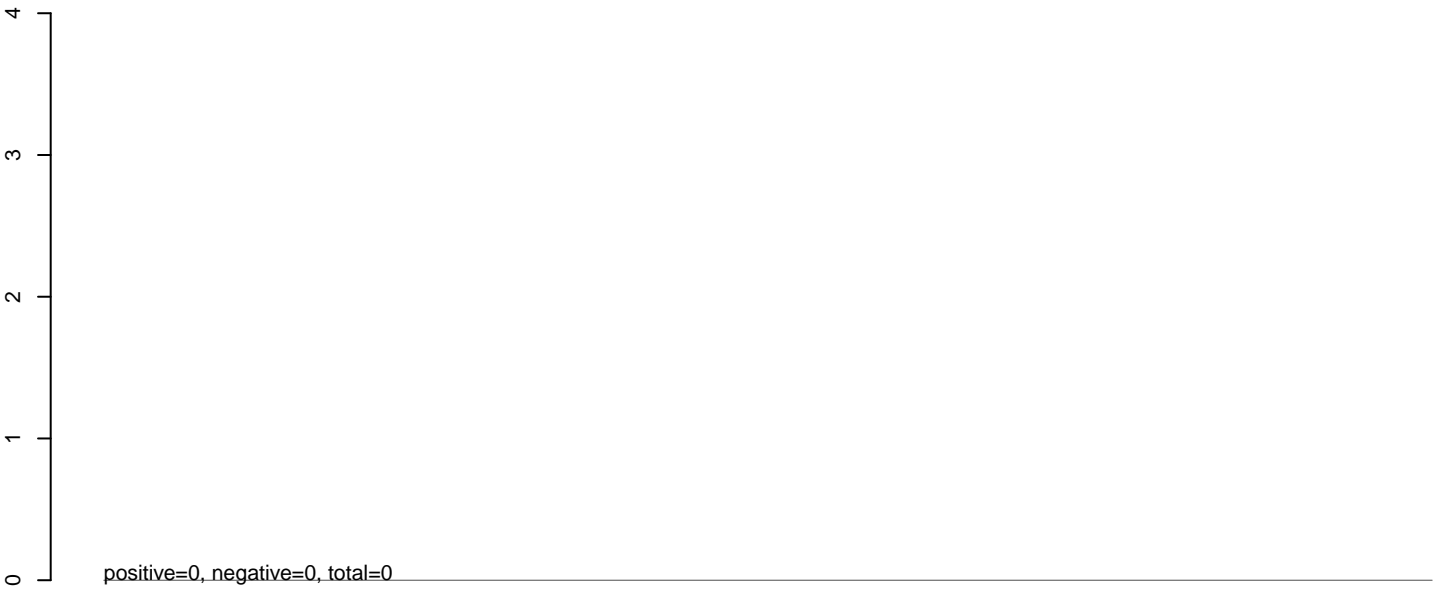


0 500 1000 1500 2000 2500 3000

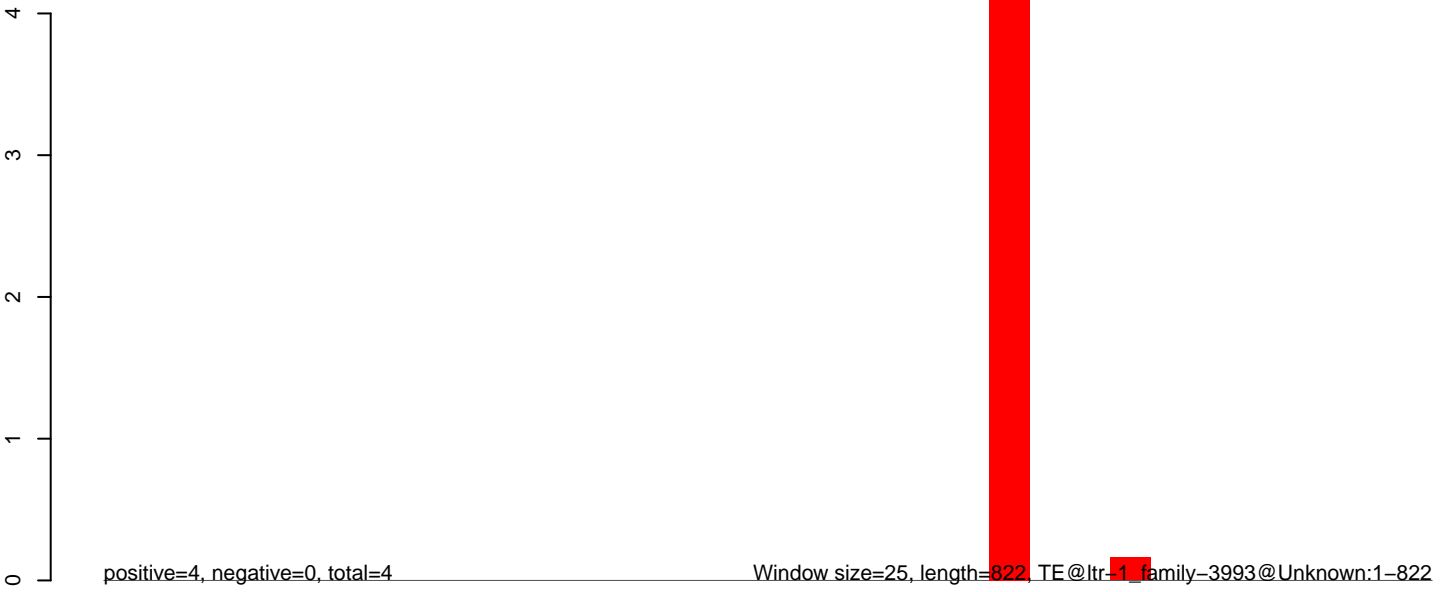
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



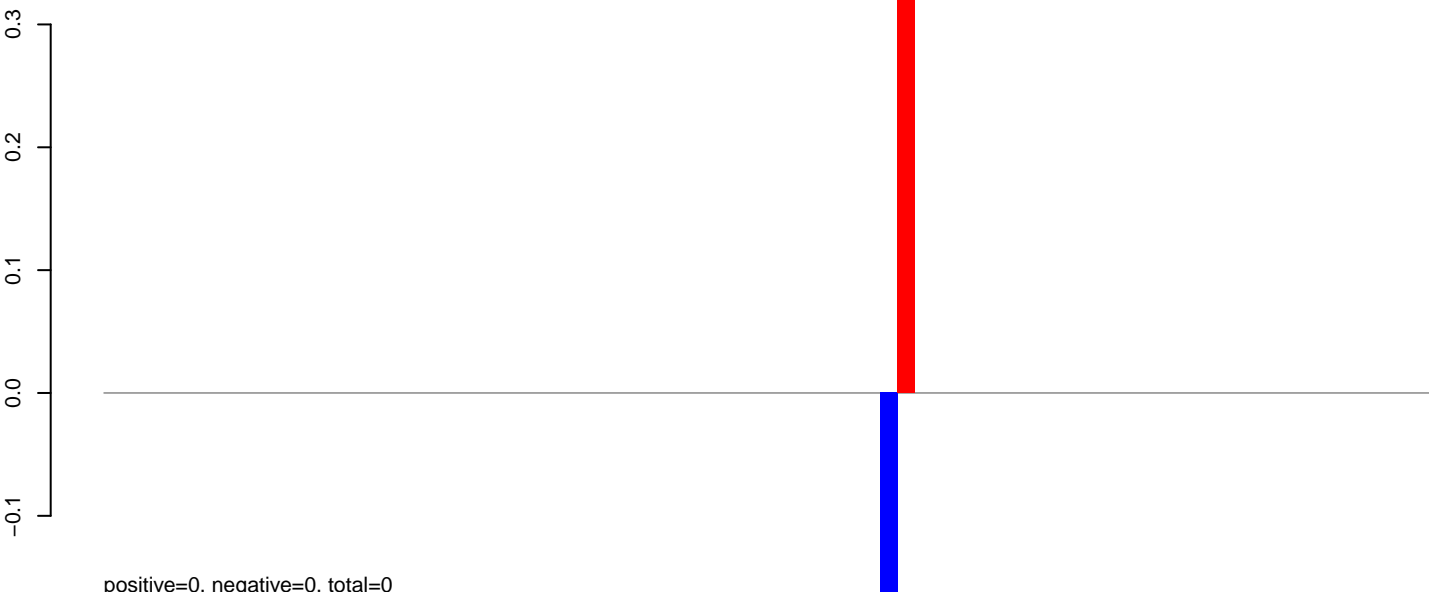
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

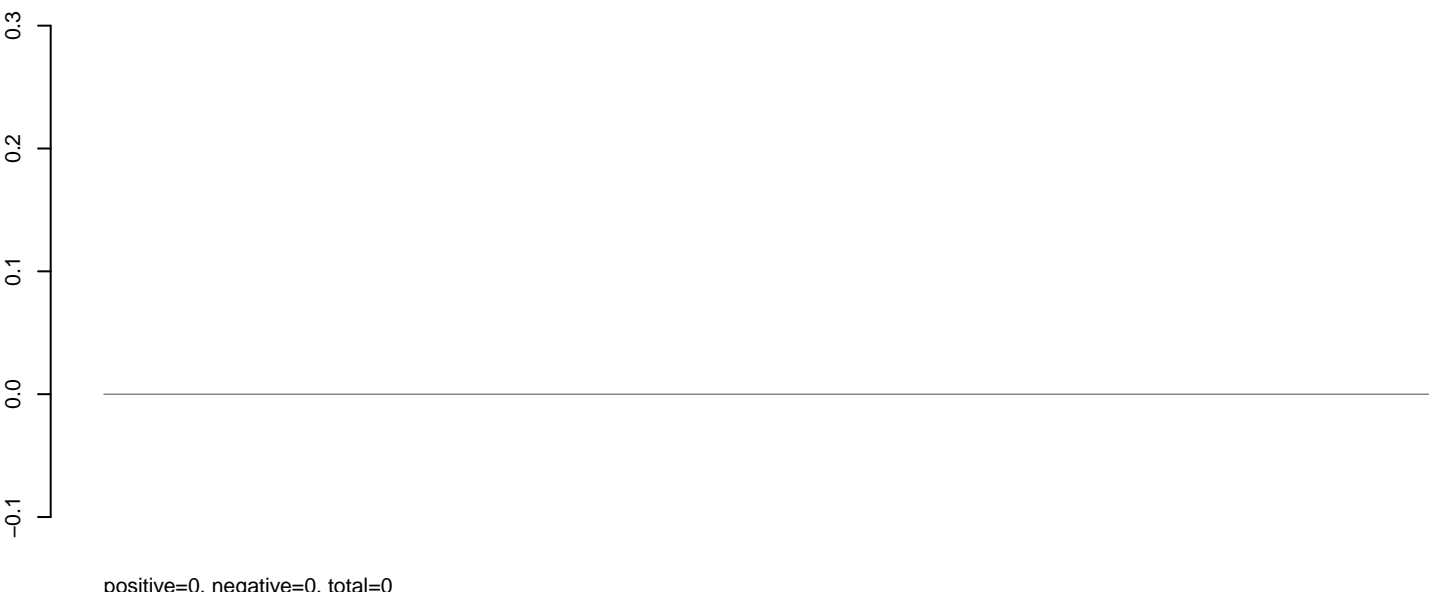


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



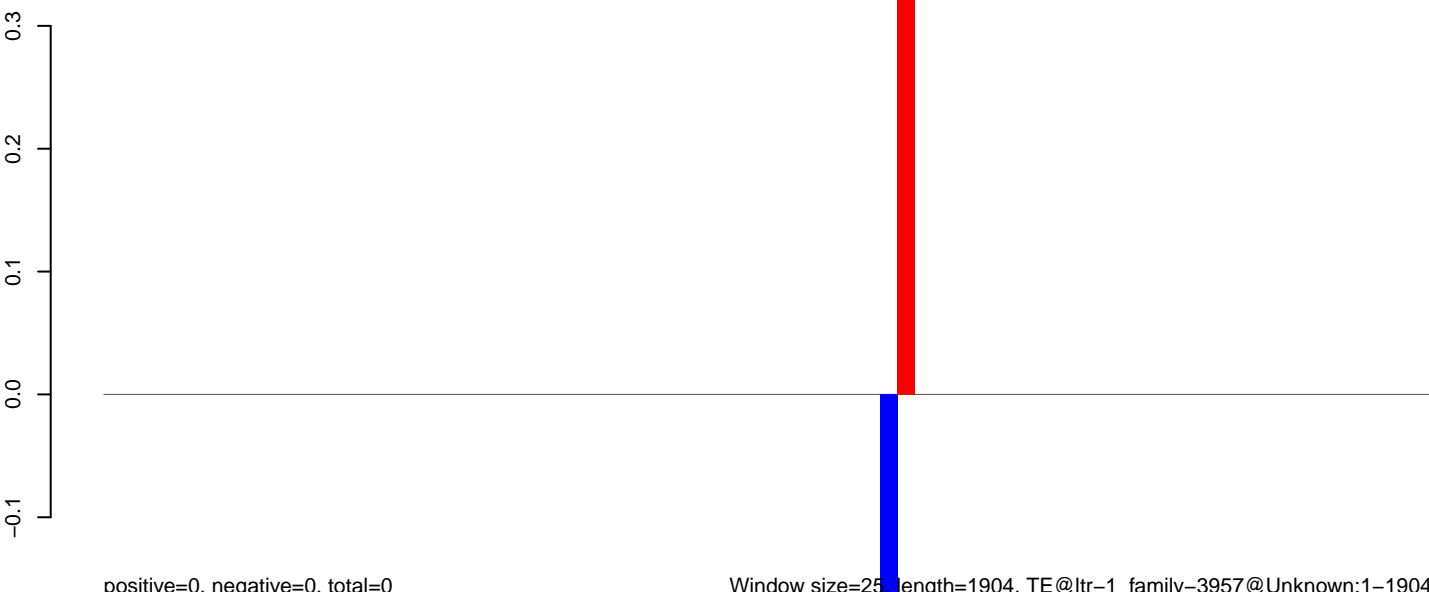
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



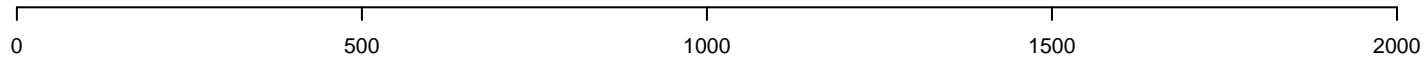
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**



positive=0, negative=0, total=0

Window size=25, length=1904, TE@ltr-1\_family-3957@Unknown:1-1904



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

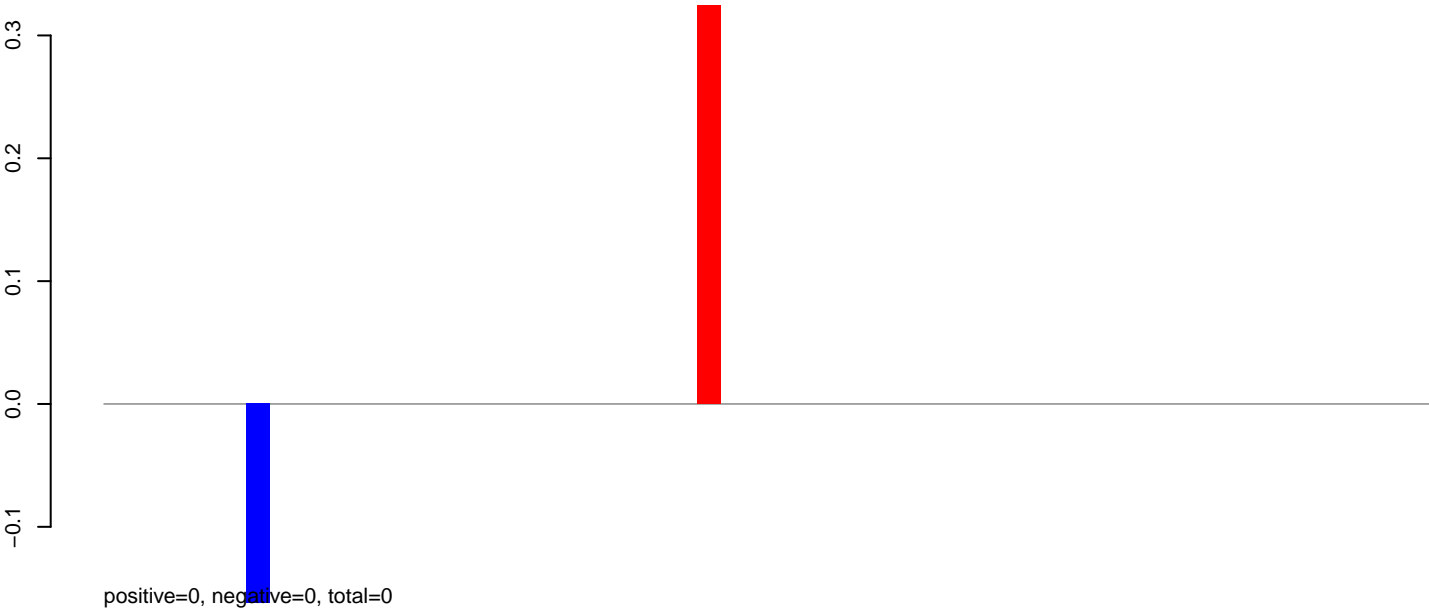
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

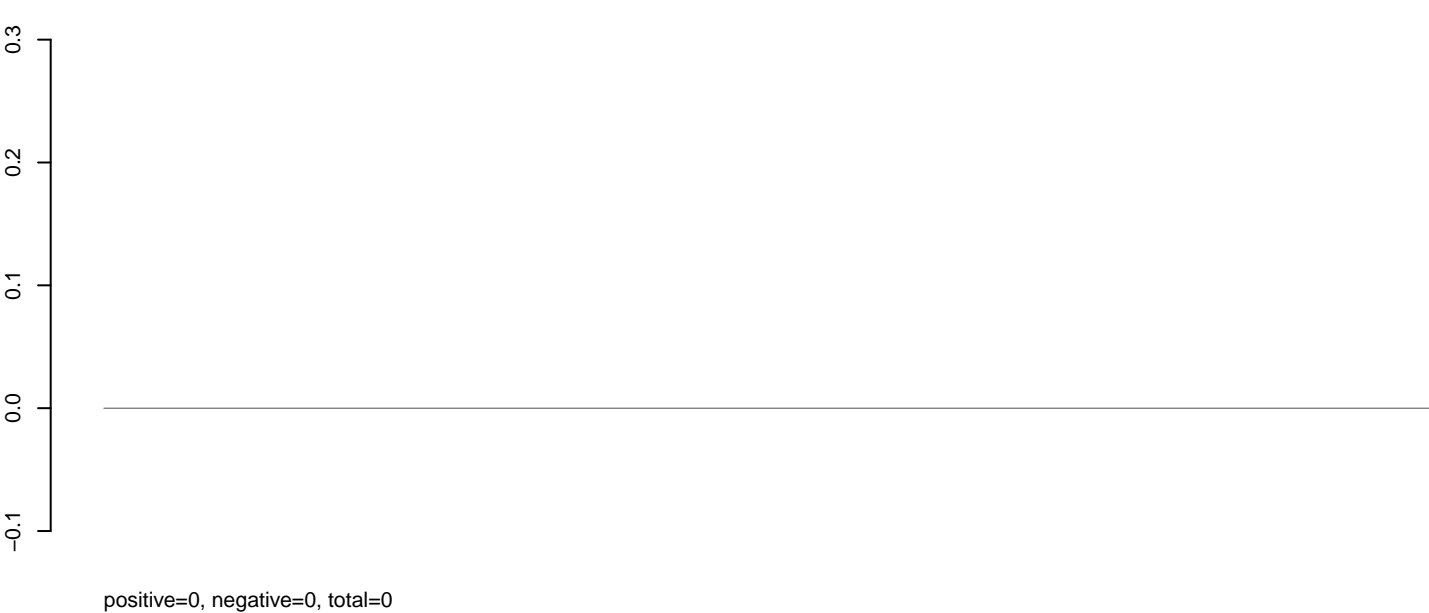
Window size=25, length=1659, TE@ltr-1\_family-3937@LTR\_Copia:1-1659

0 500 1000 1500

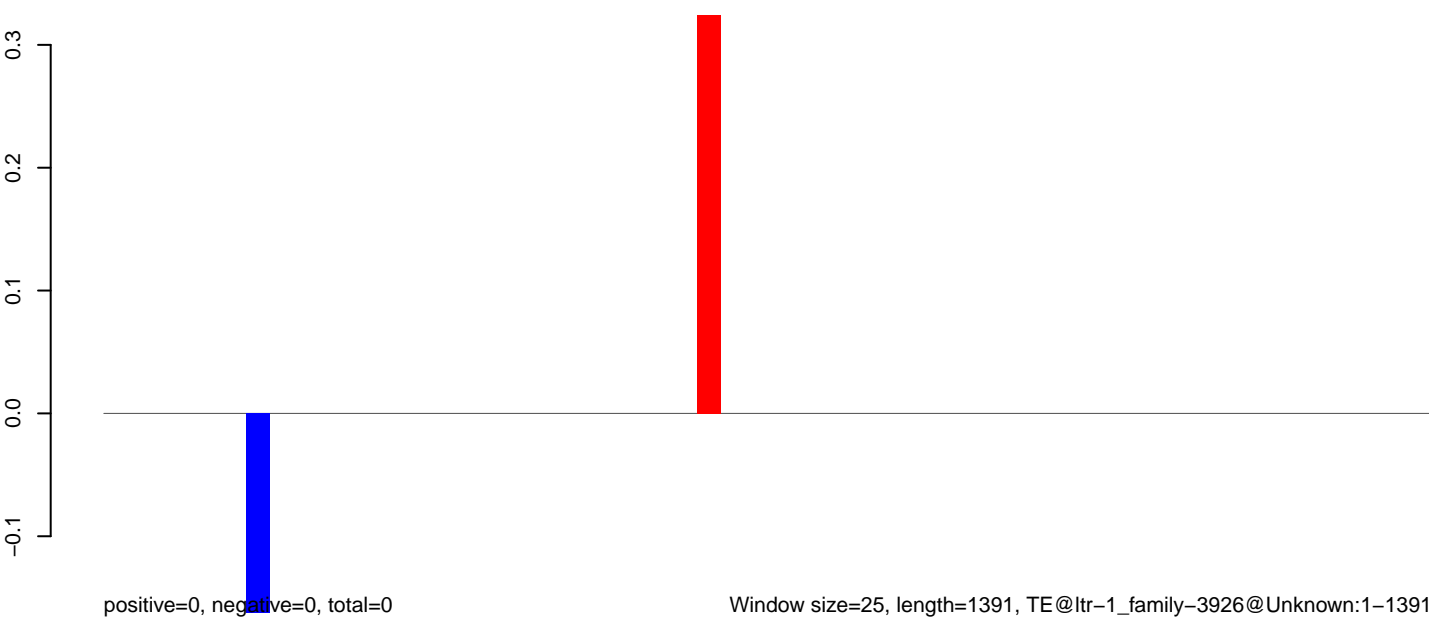
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



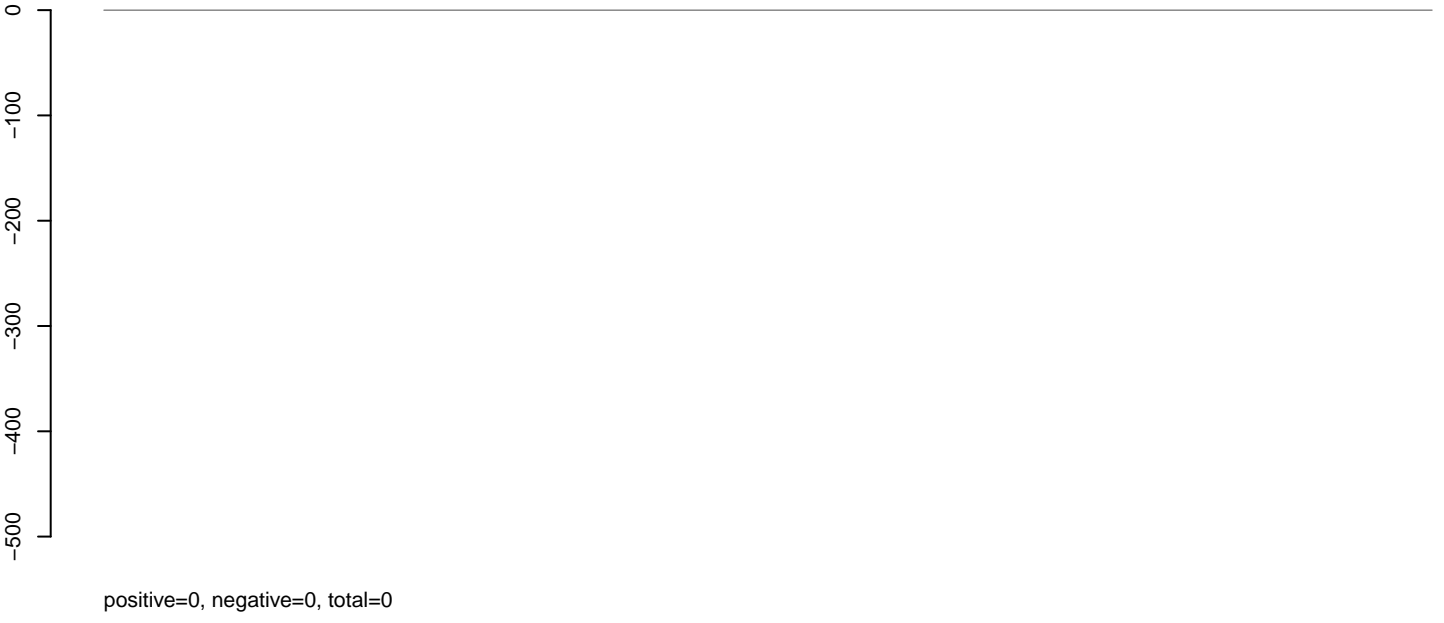
Window size=25, length=1391, TE@ltr-1\_family-3926@Unknown:1-1391

0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

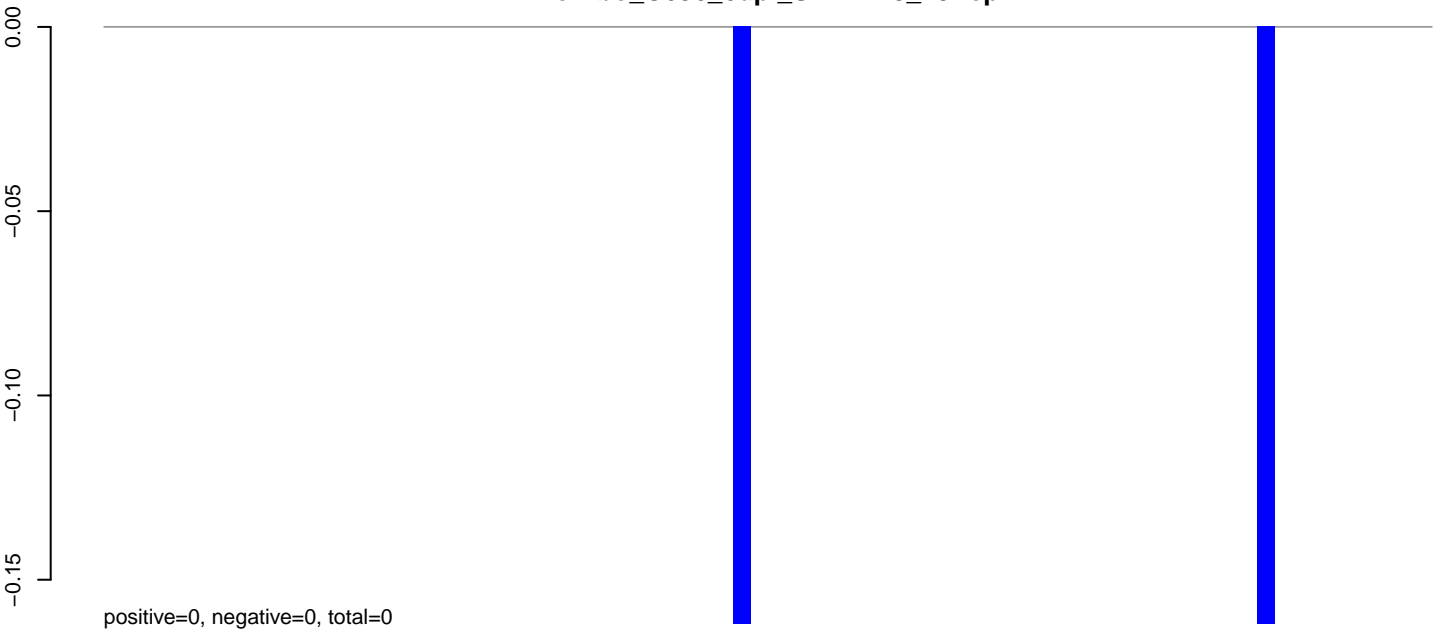


**AeAlbo\_C636\_6dpi\_SINV1.rep**

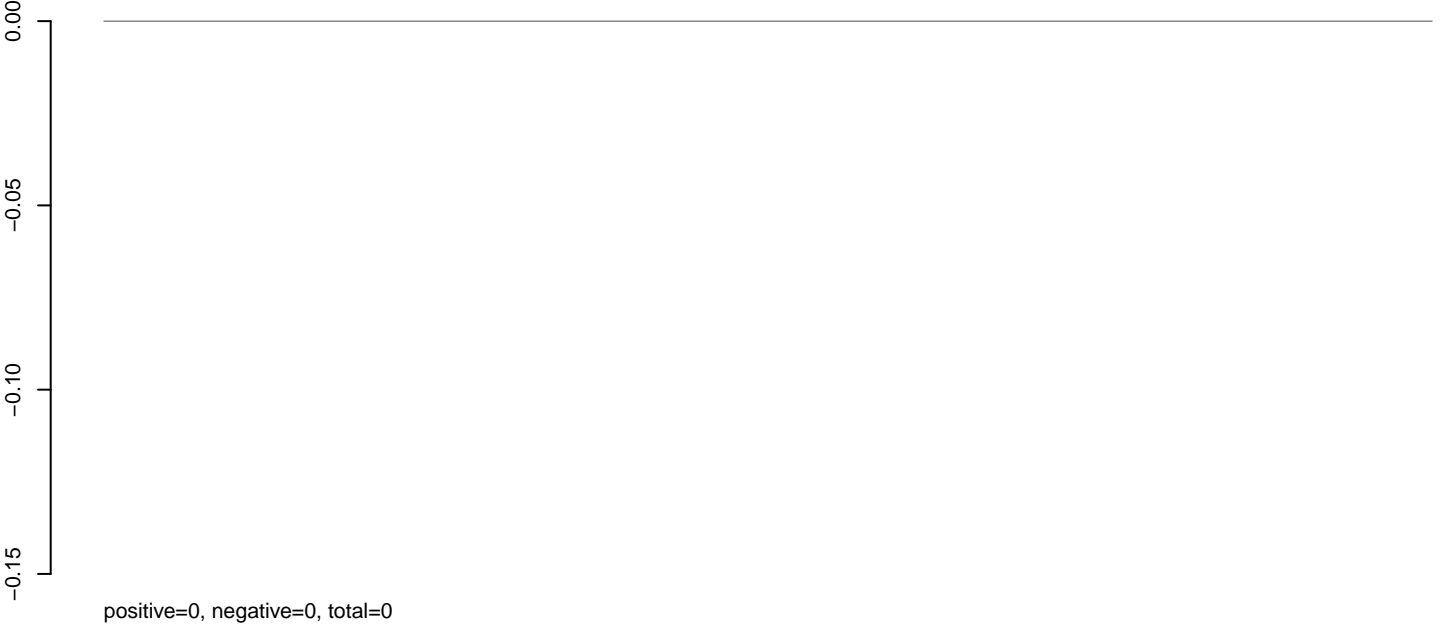




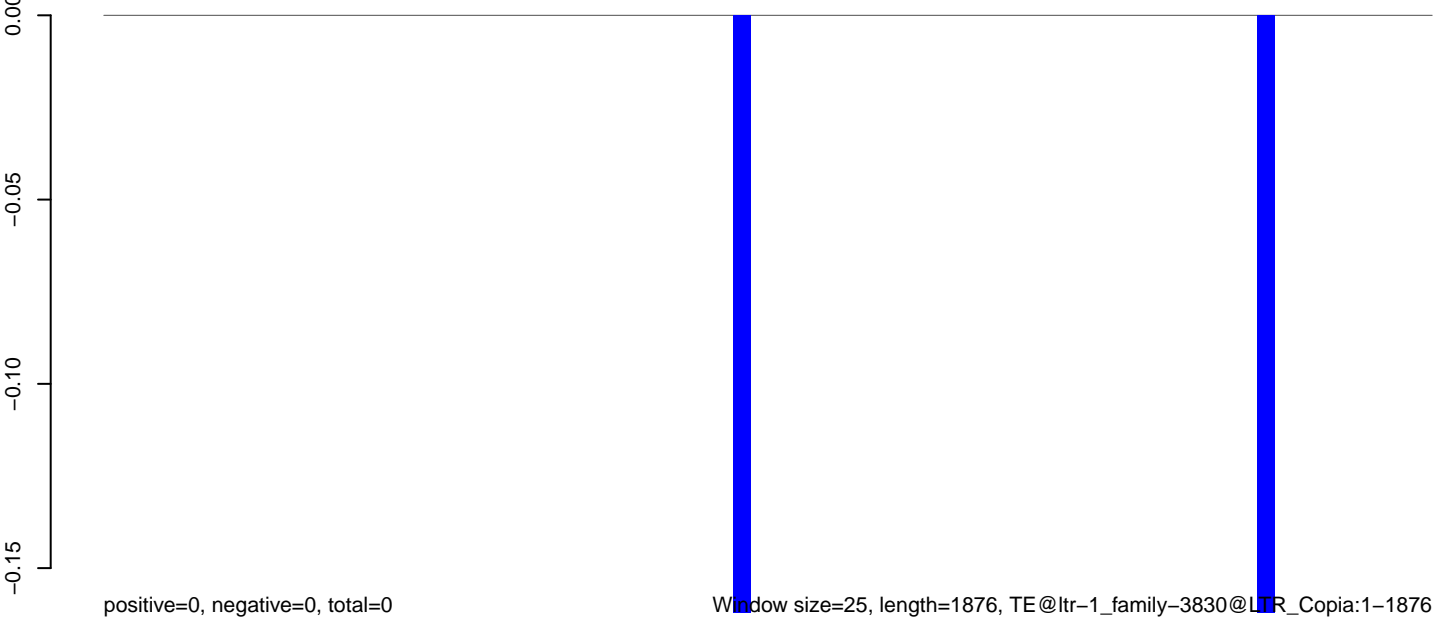
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

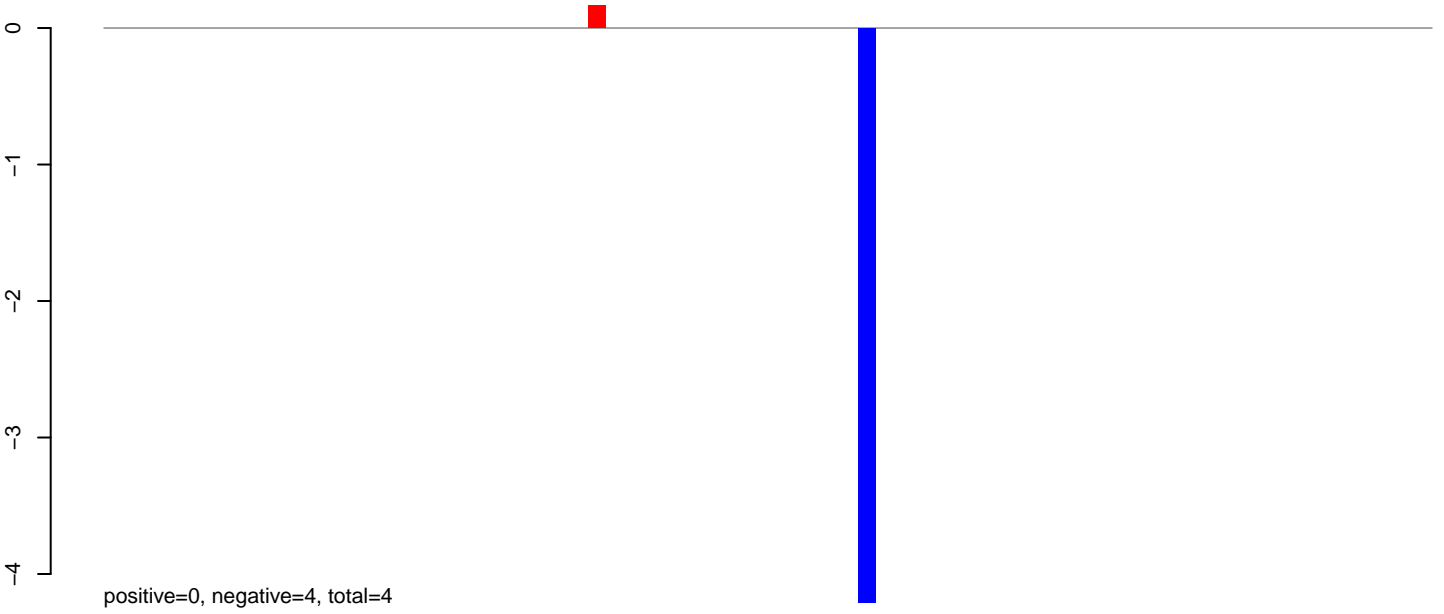


AeAlbo\_C636\_6dpi\_SINV1.rep



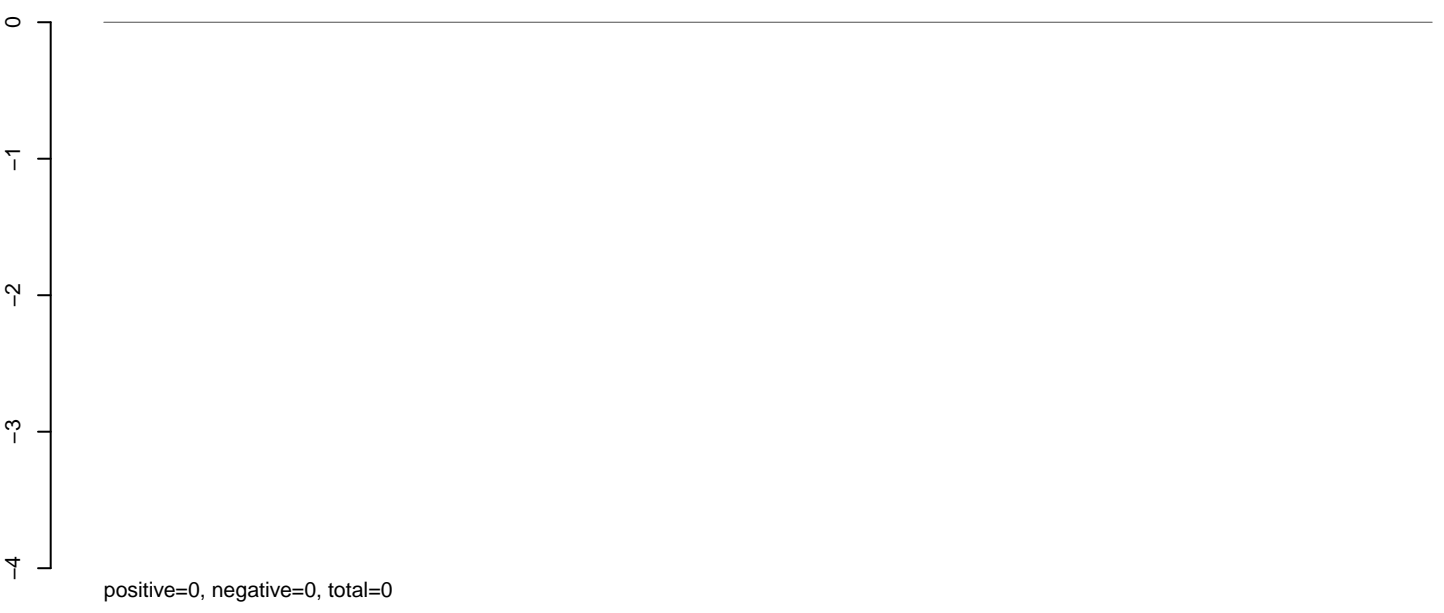
0 500 1000 1500 2000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



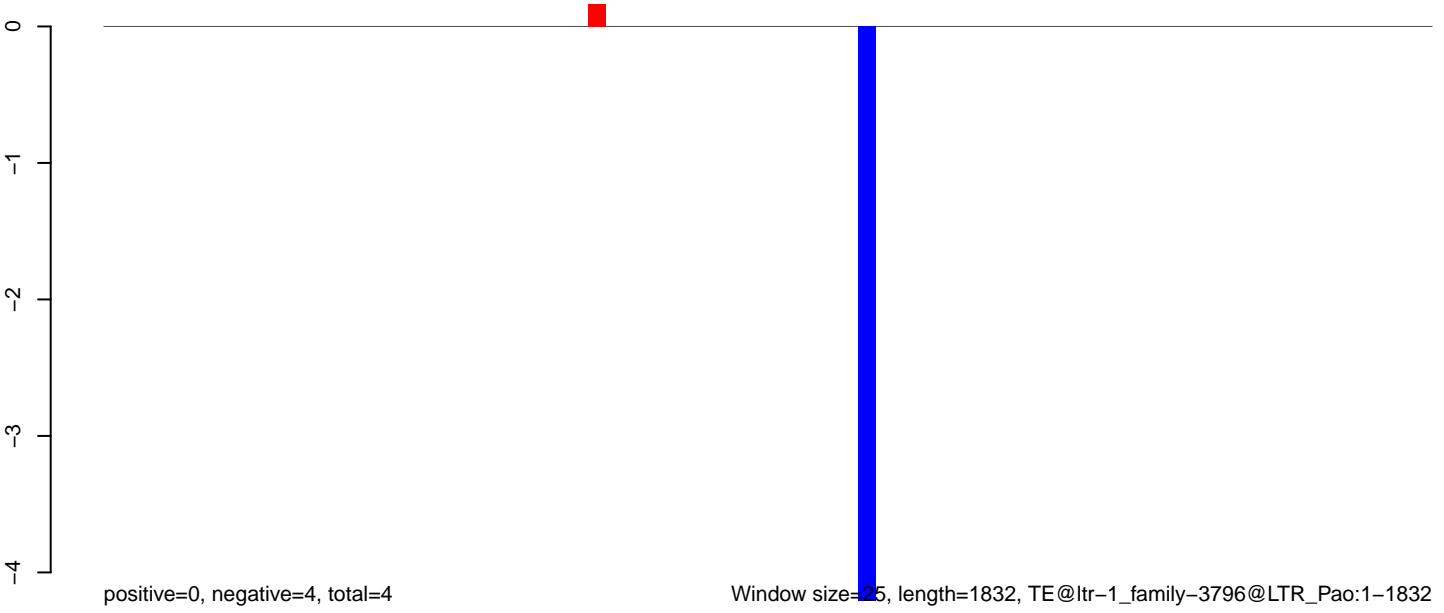
positive=0, negative=4, total=4

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

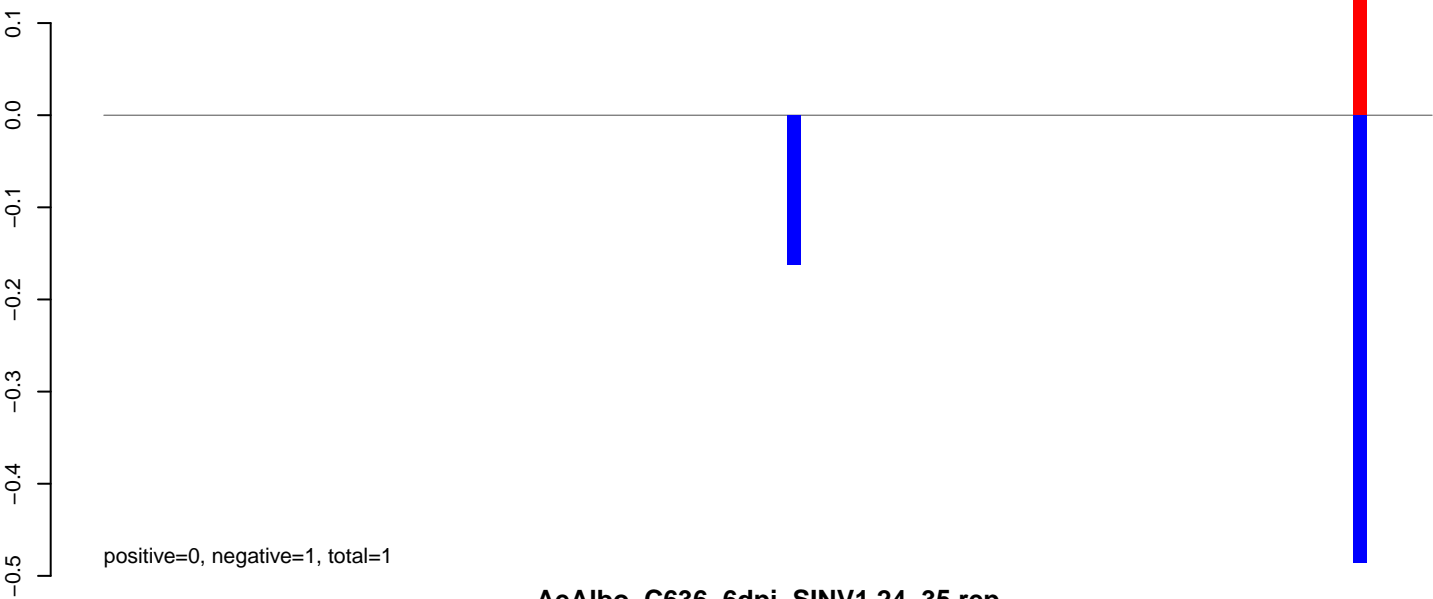


positive=0, negative=4, total=4

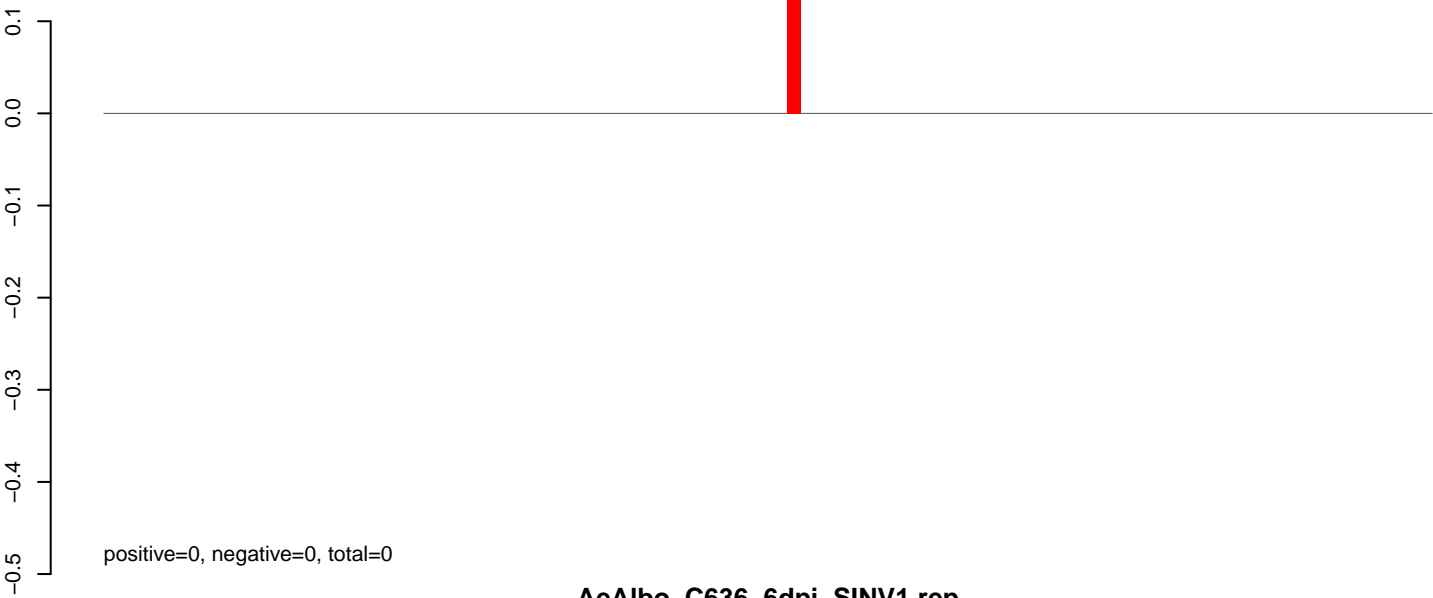
Window size=25, length=1832, TE@ltr-1\_family-3796@LTR\_Pao:1-1832

0 500 1000 1500

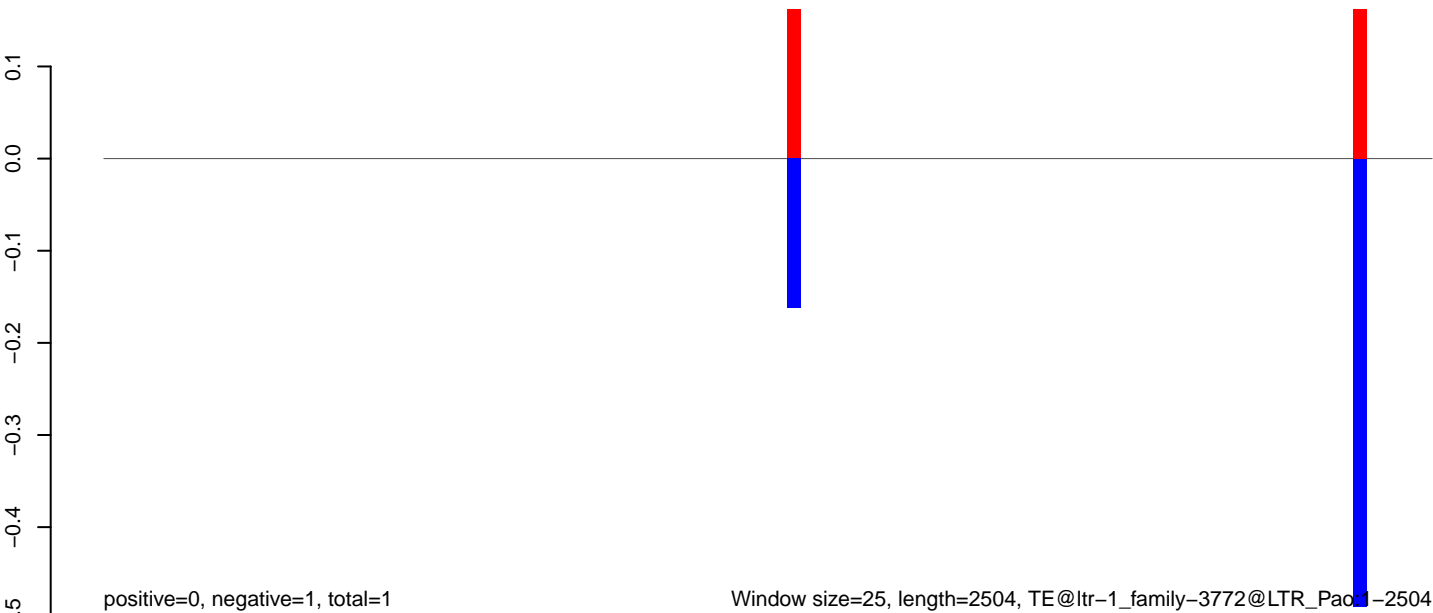
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



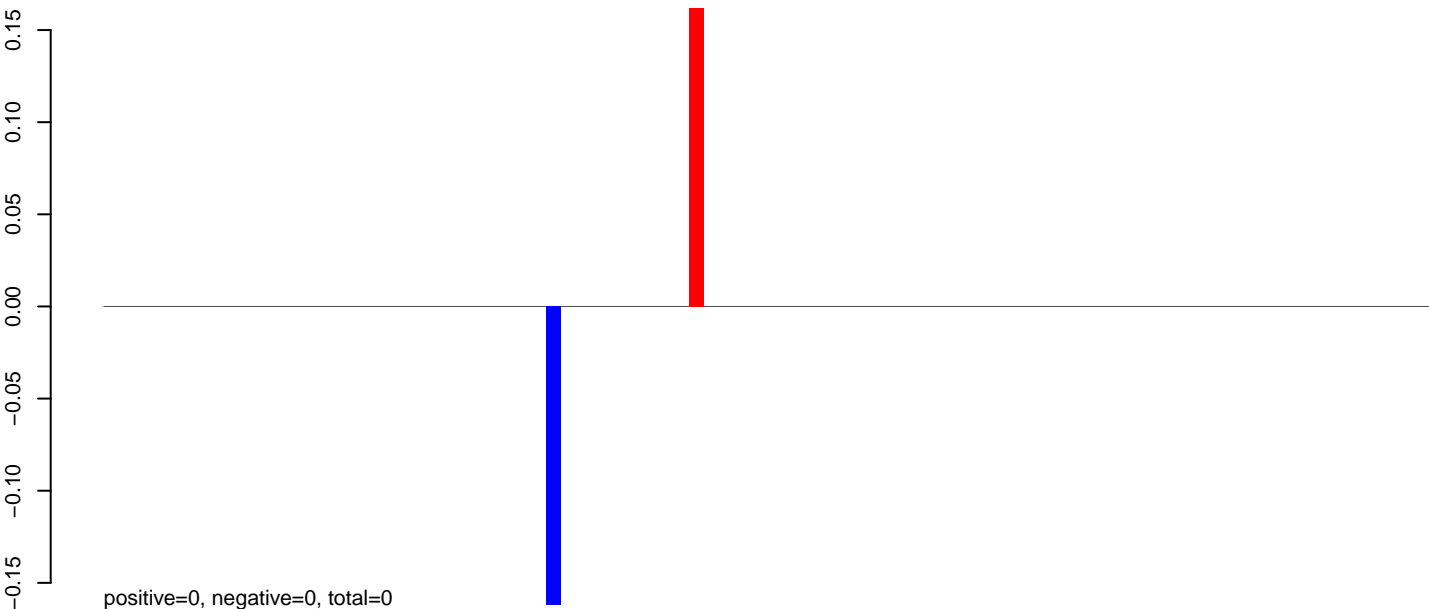
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



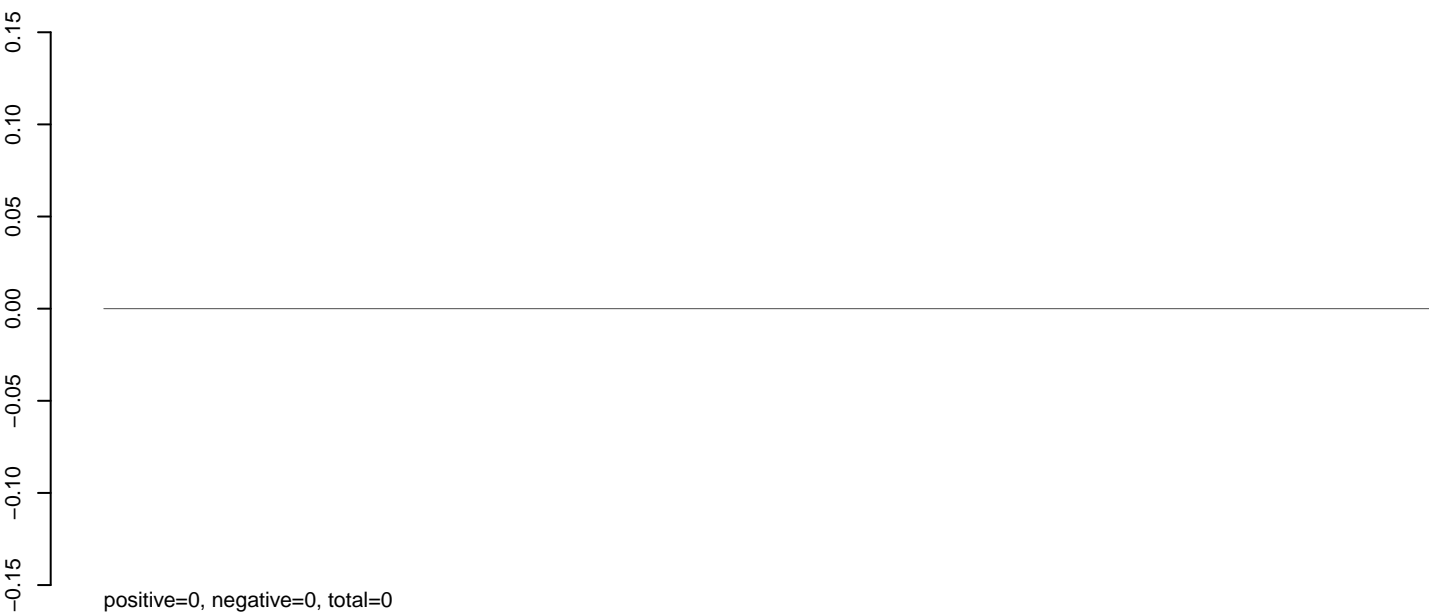
**AeAlbo\_C636\_6dpi\_SINV1.rep**



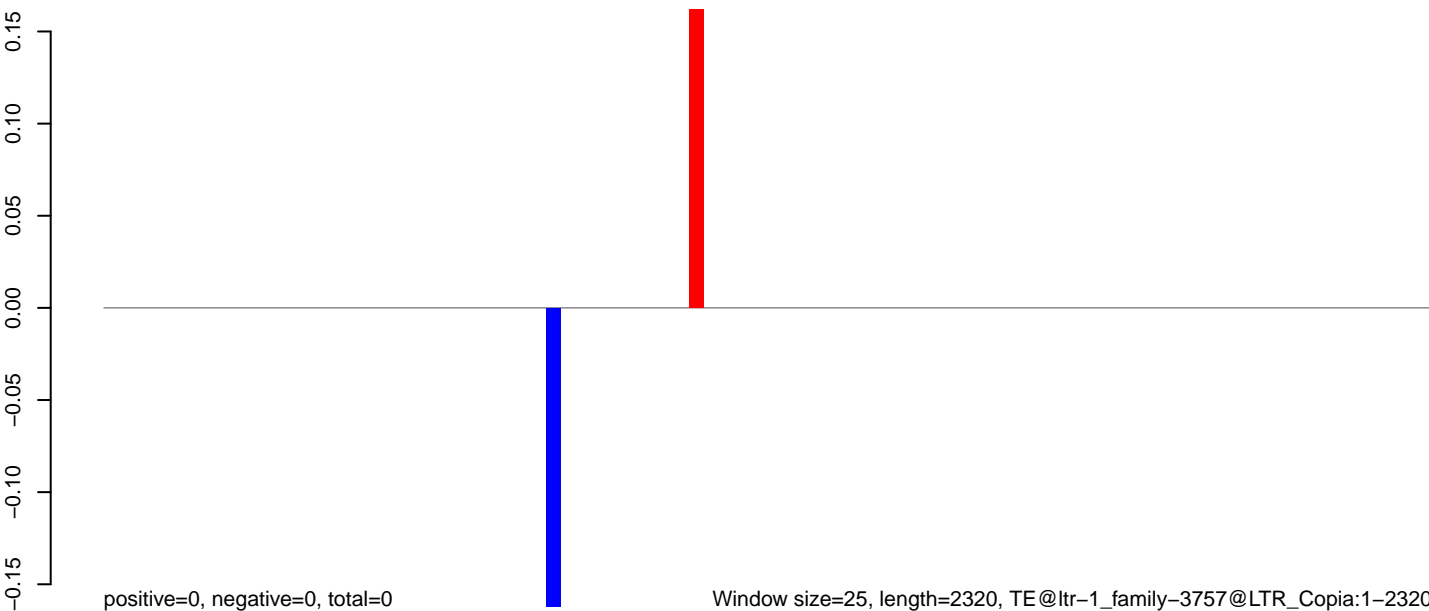
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



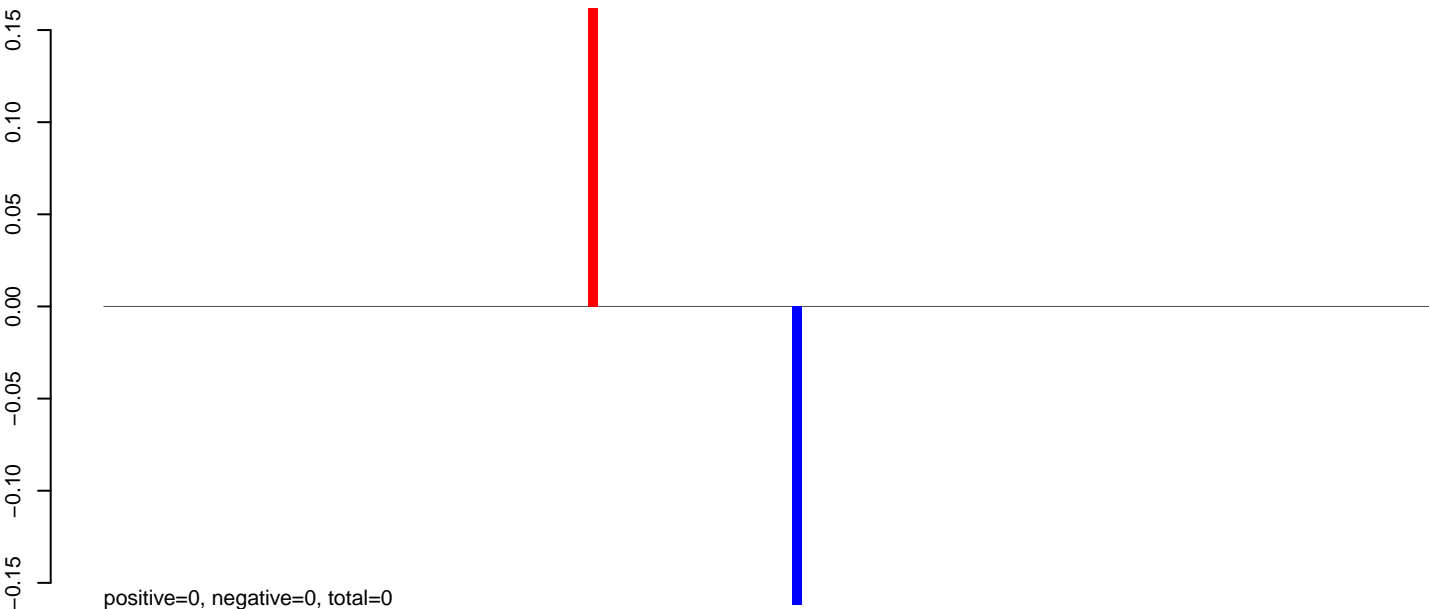
**AeAlbo\_C636\_6dpi\_SINV1.rep**



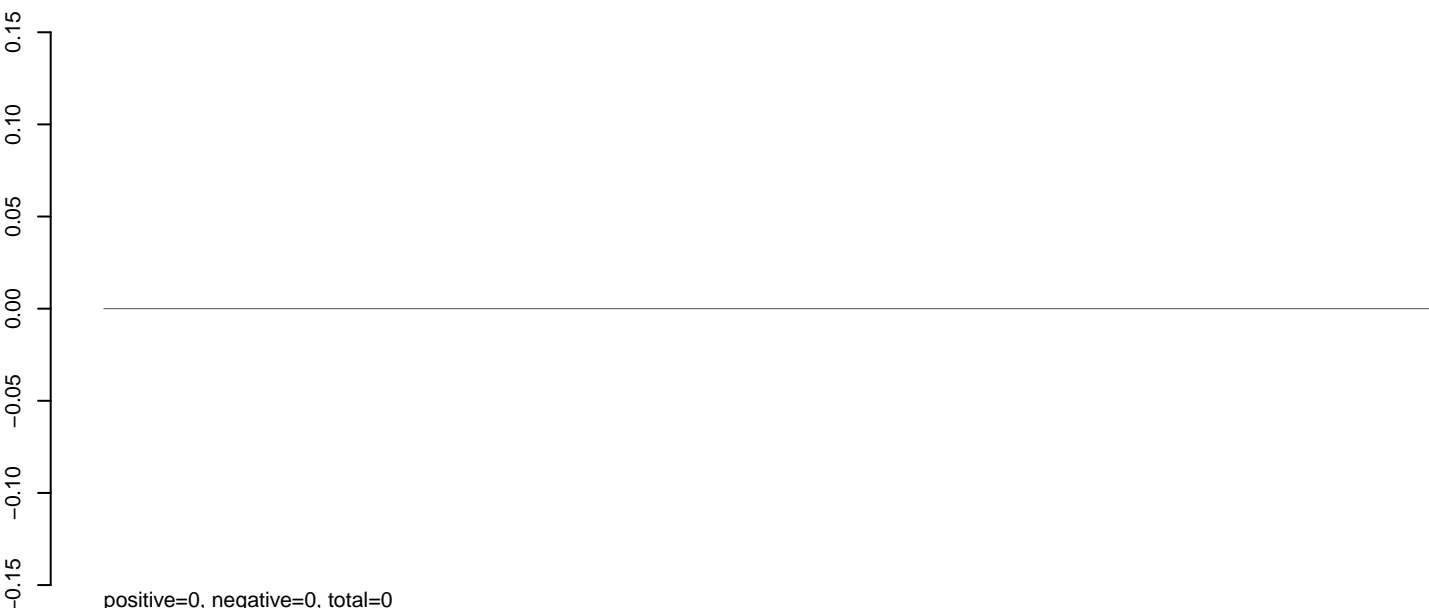
Window size=25, length=2320, TE@ltr-1\_family-3757@LTR\_Copia:1-2320

0 500 1000 1500 2000

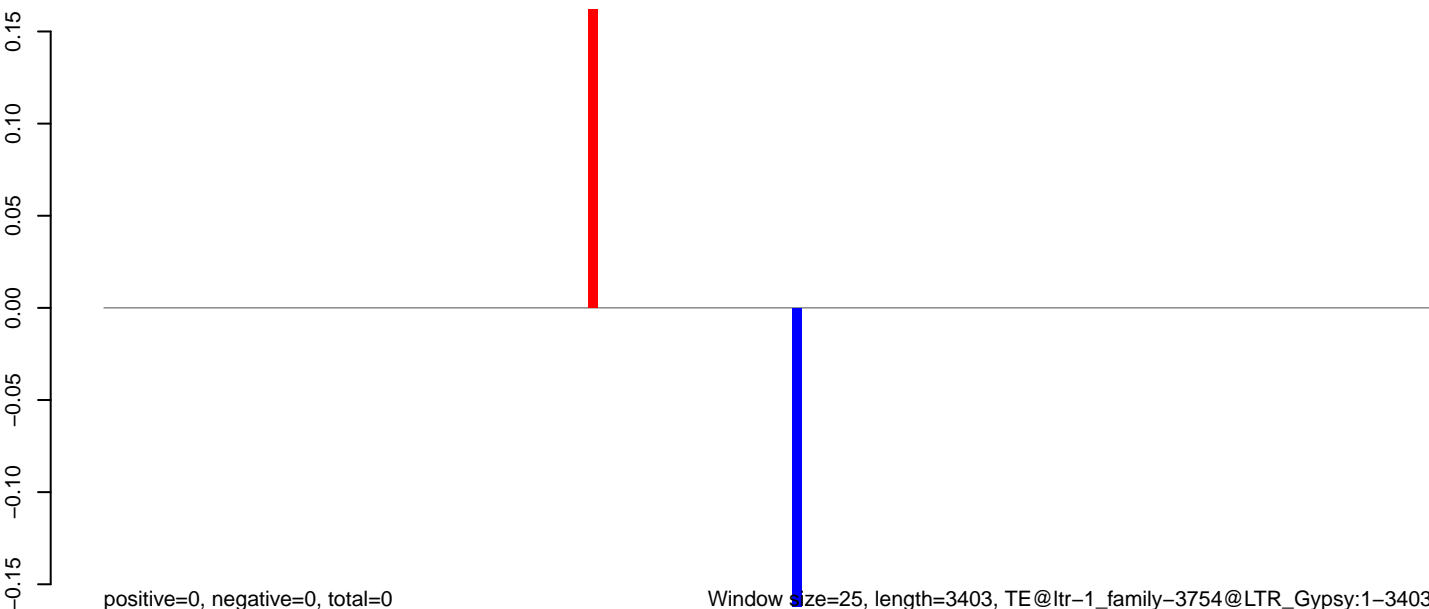
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

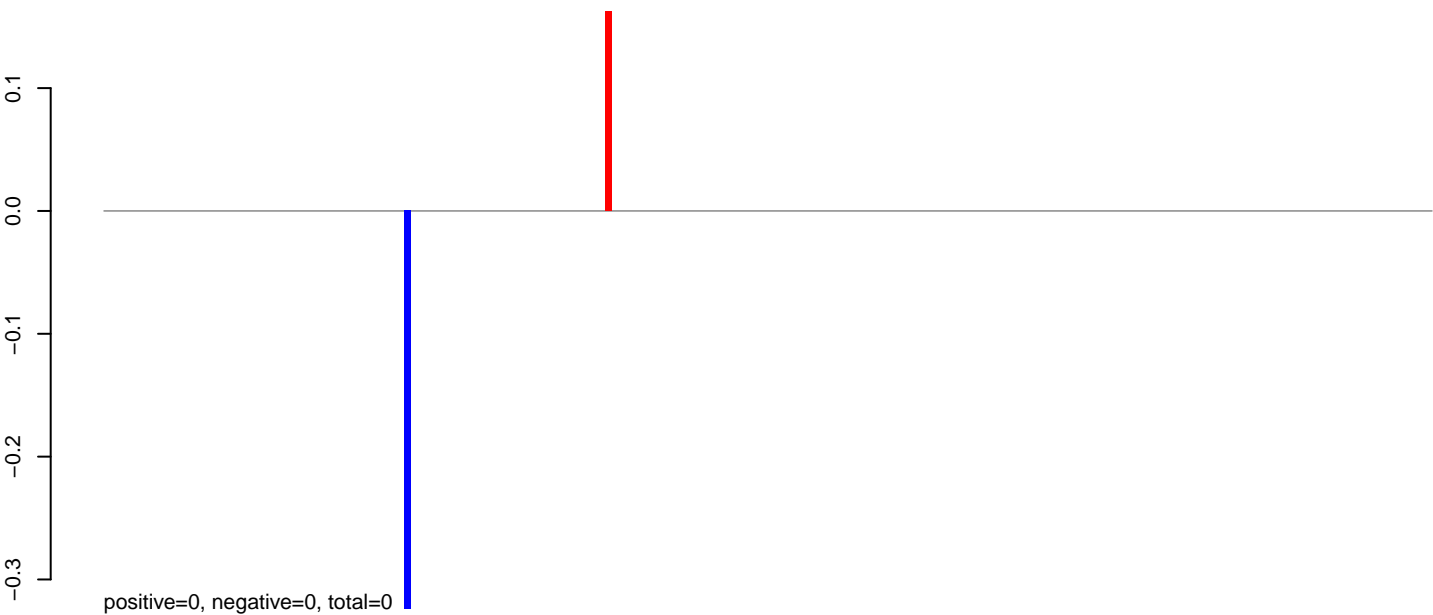


**AeAlbo\_C636\_6dpi\_SINV1.rep**

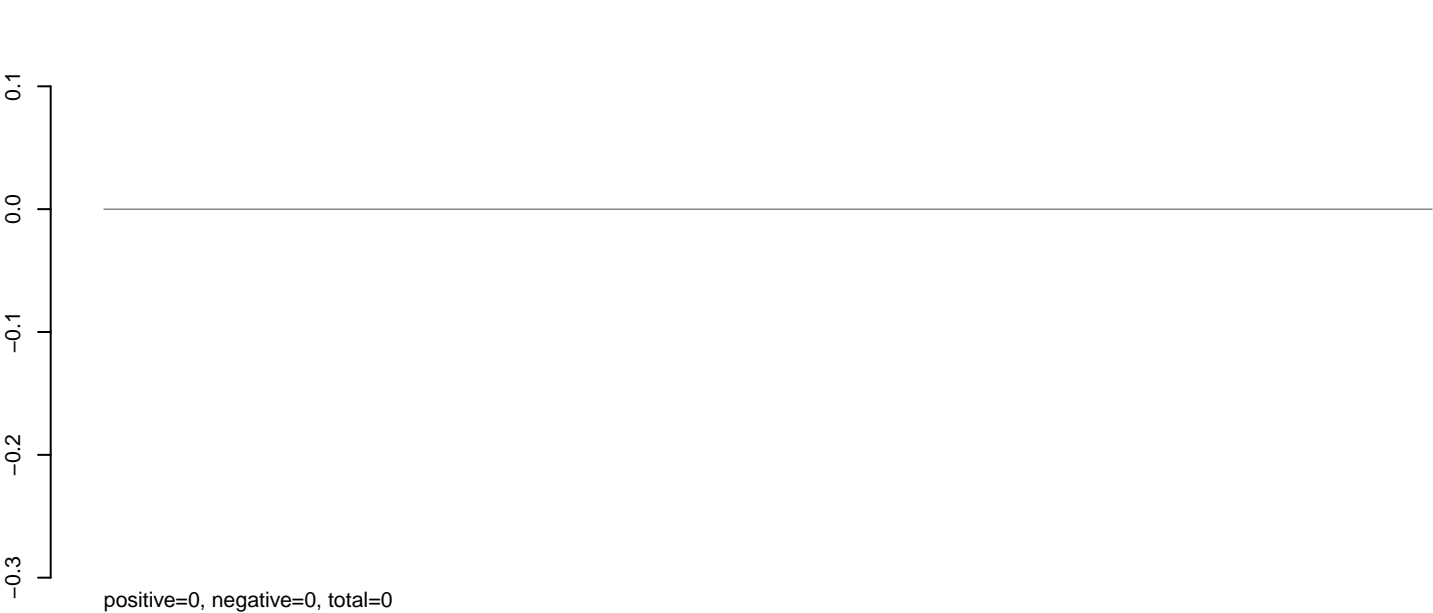


0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



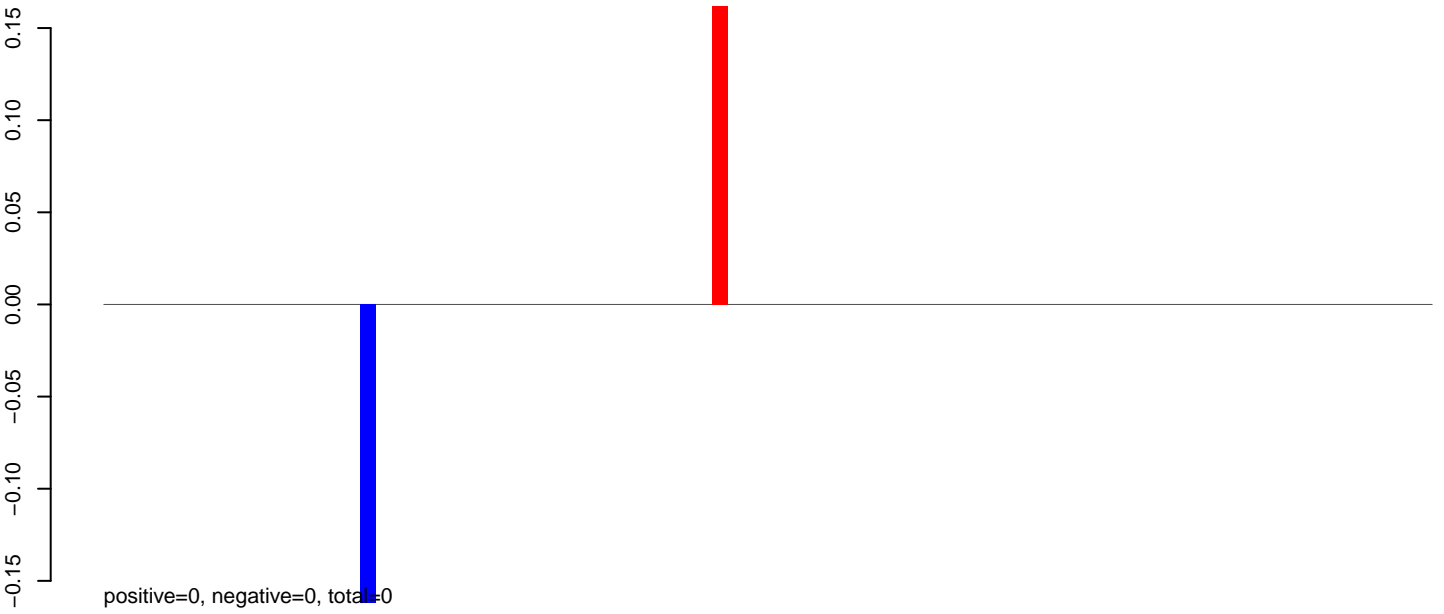
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



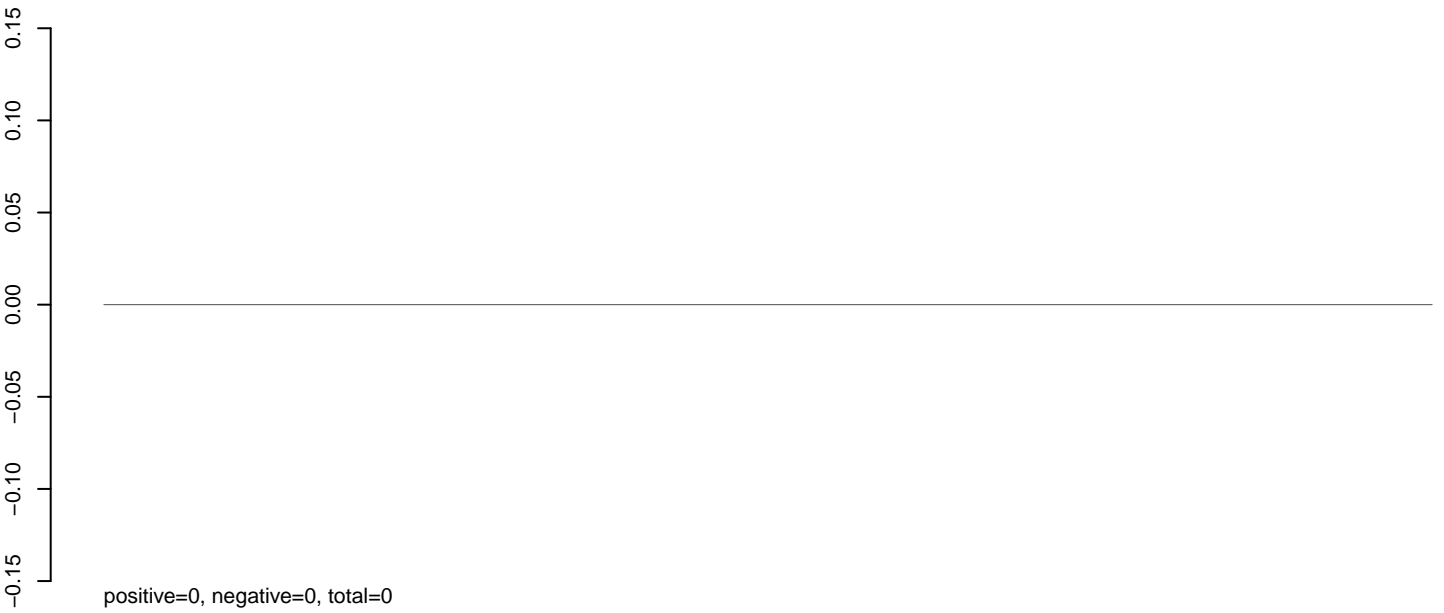
**AeAlbo\_C636\_6dpi\_SINV1.rep**



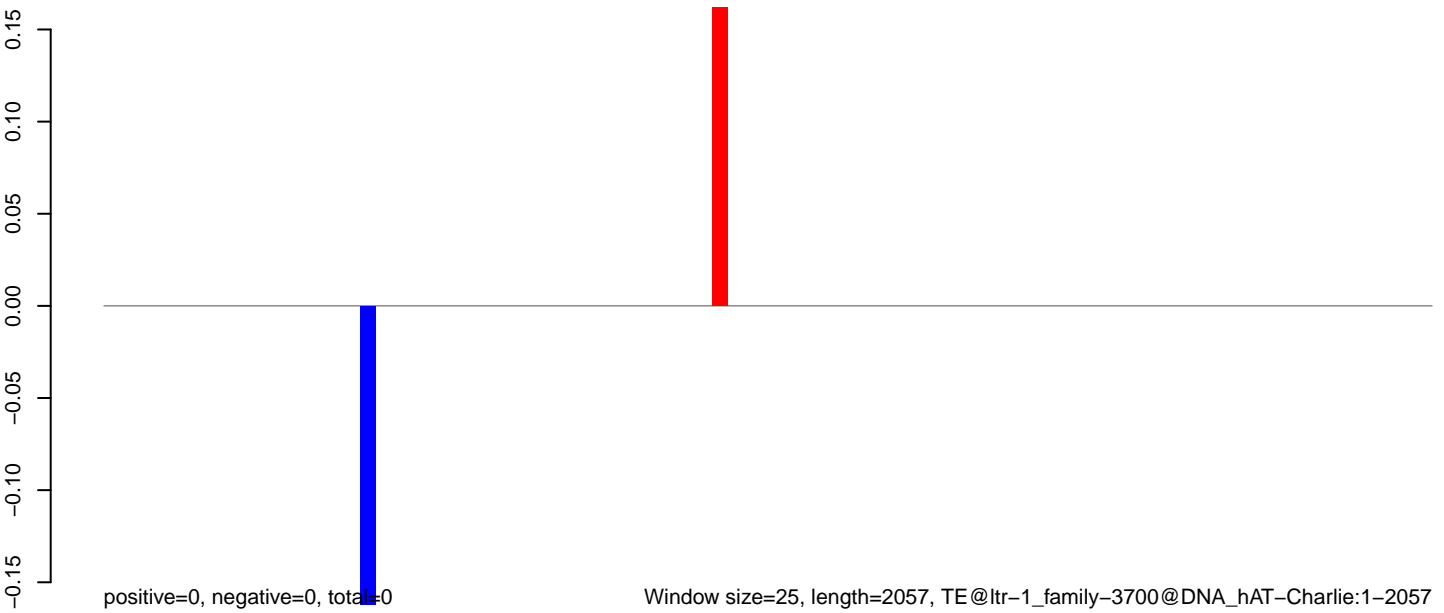
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



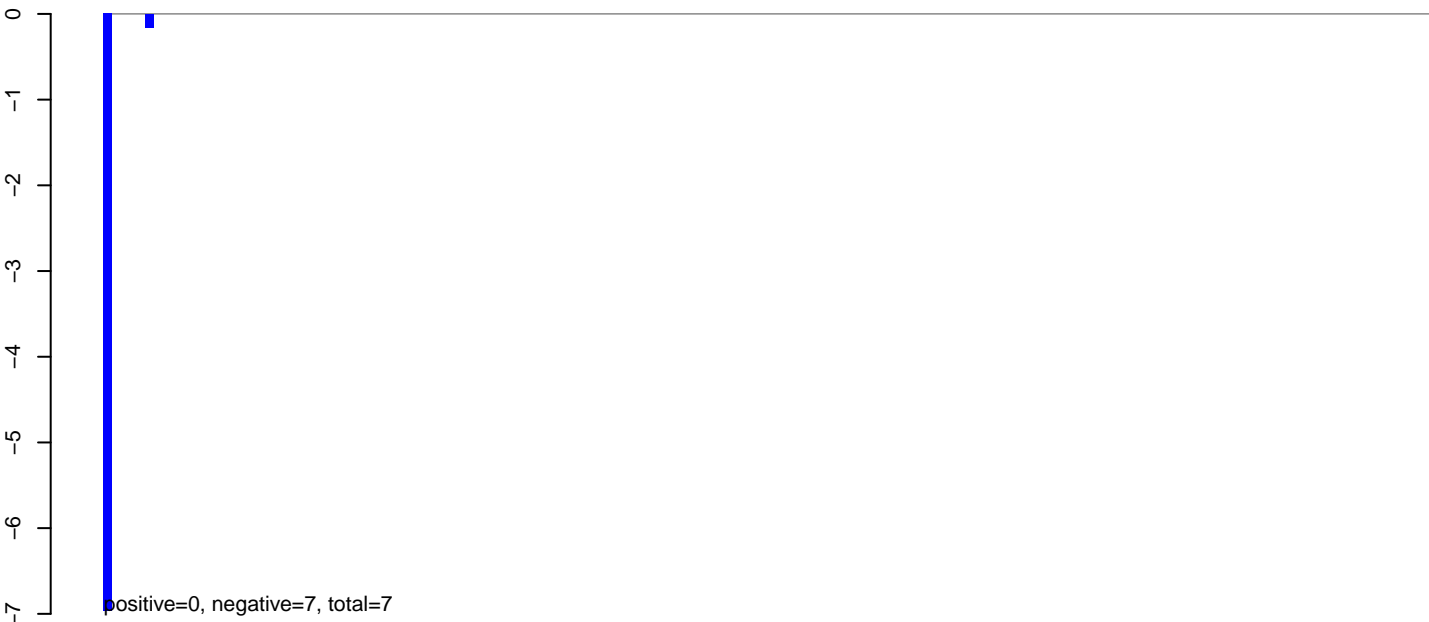
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



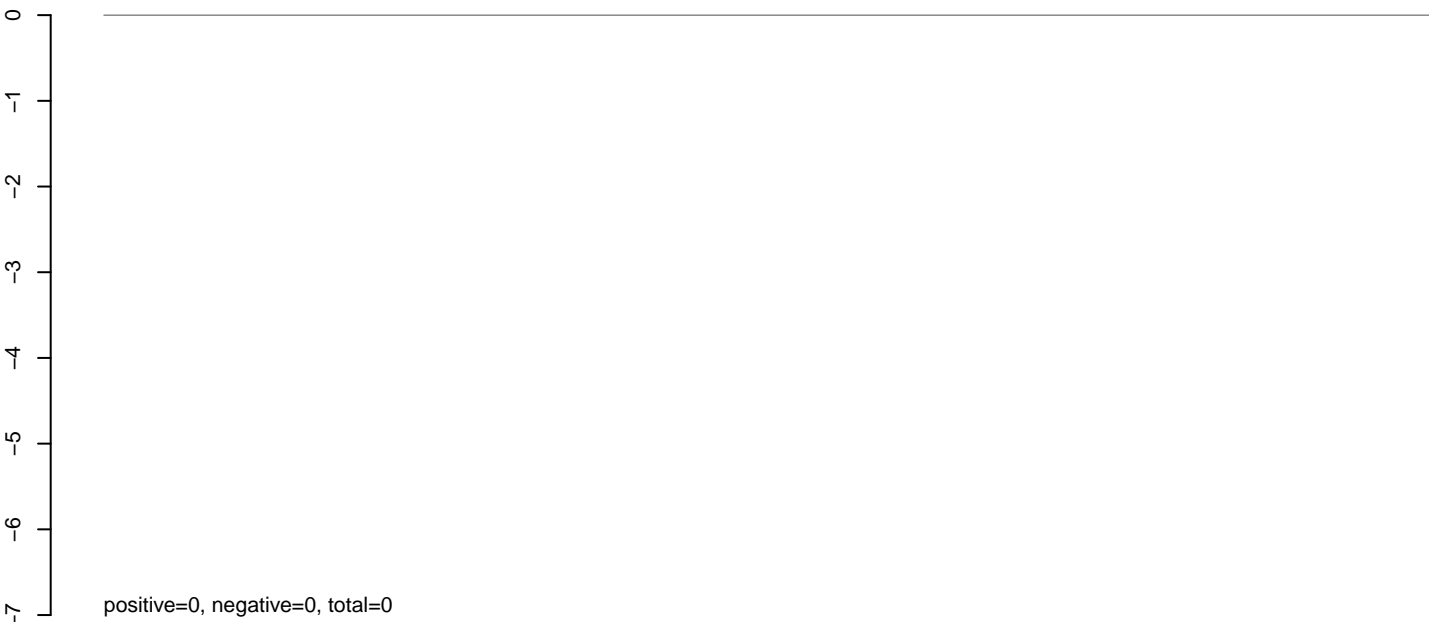
**AeAlbo\_C636\_6dpi\_SINV1.rep**



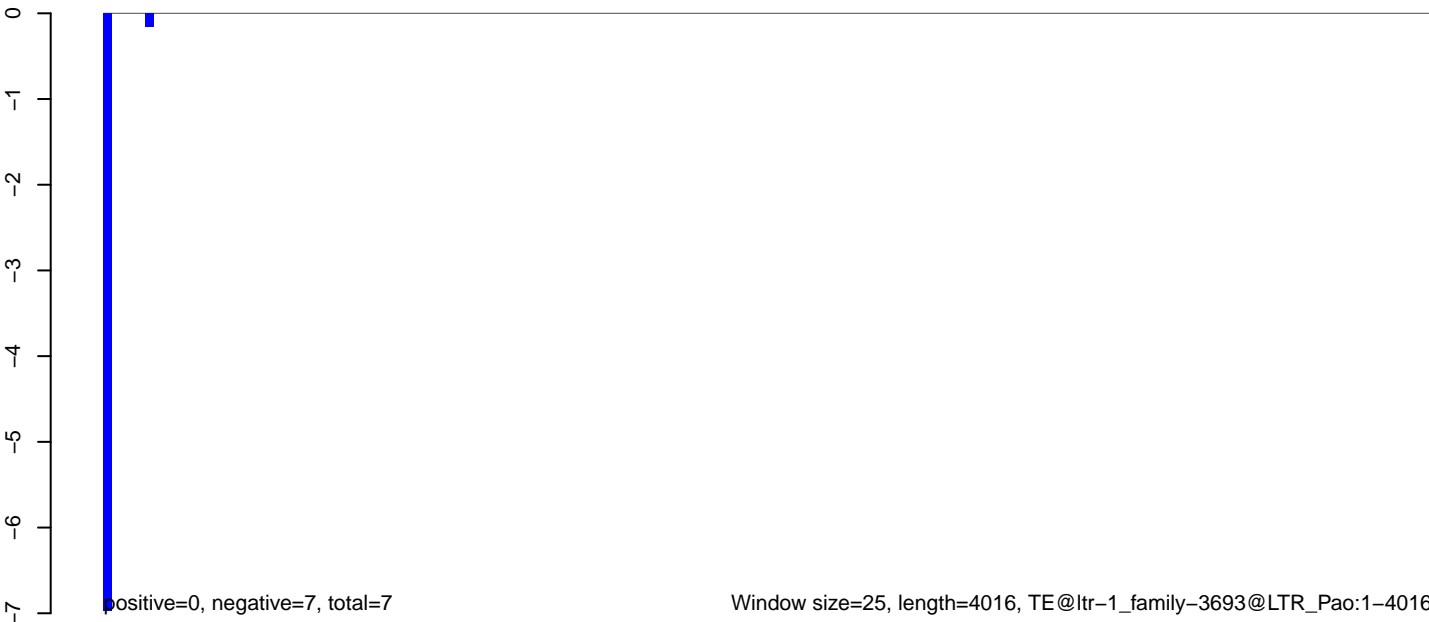
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

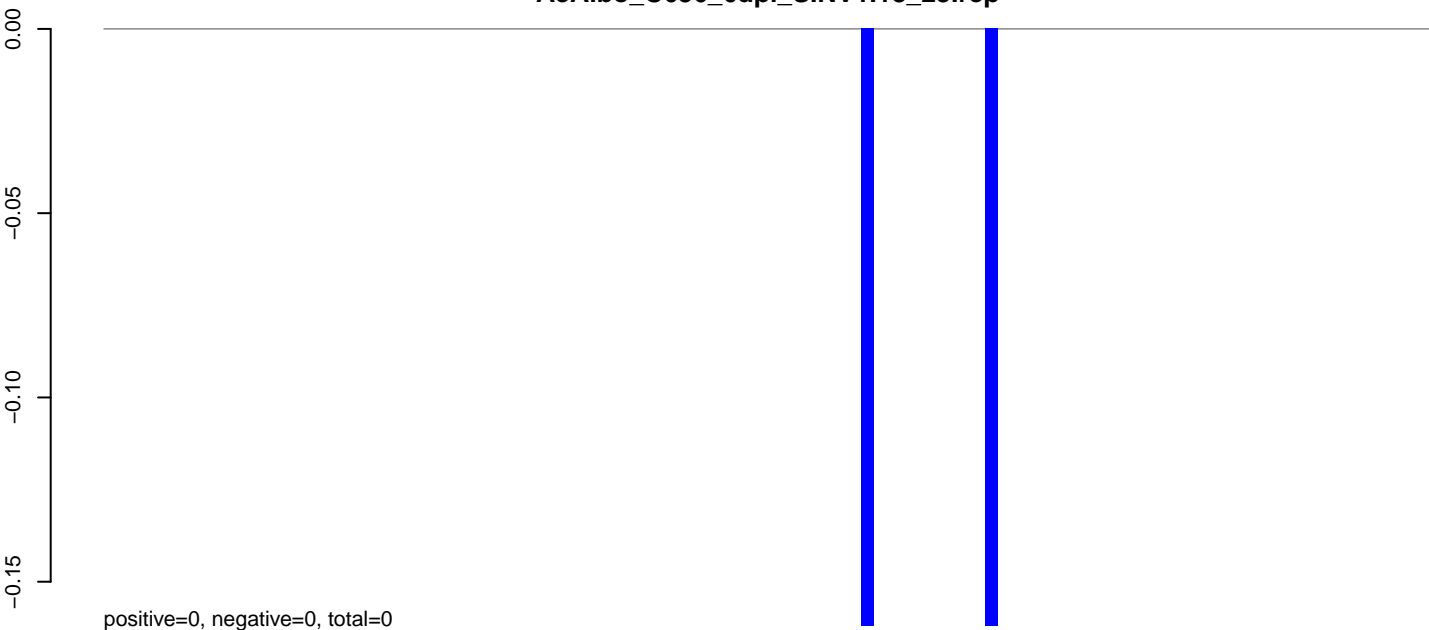


**AeAlbo\_C636\_6dpi\_SINV1.rep**

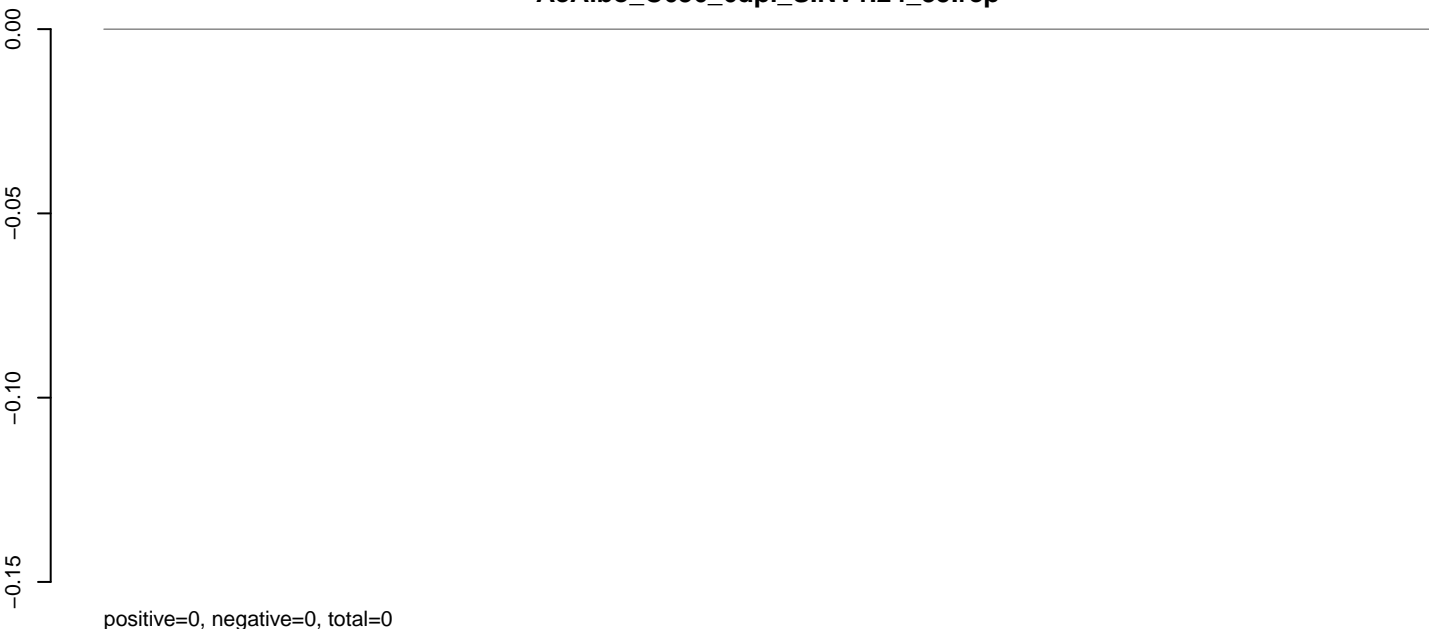




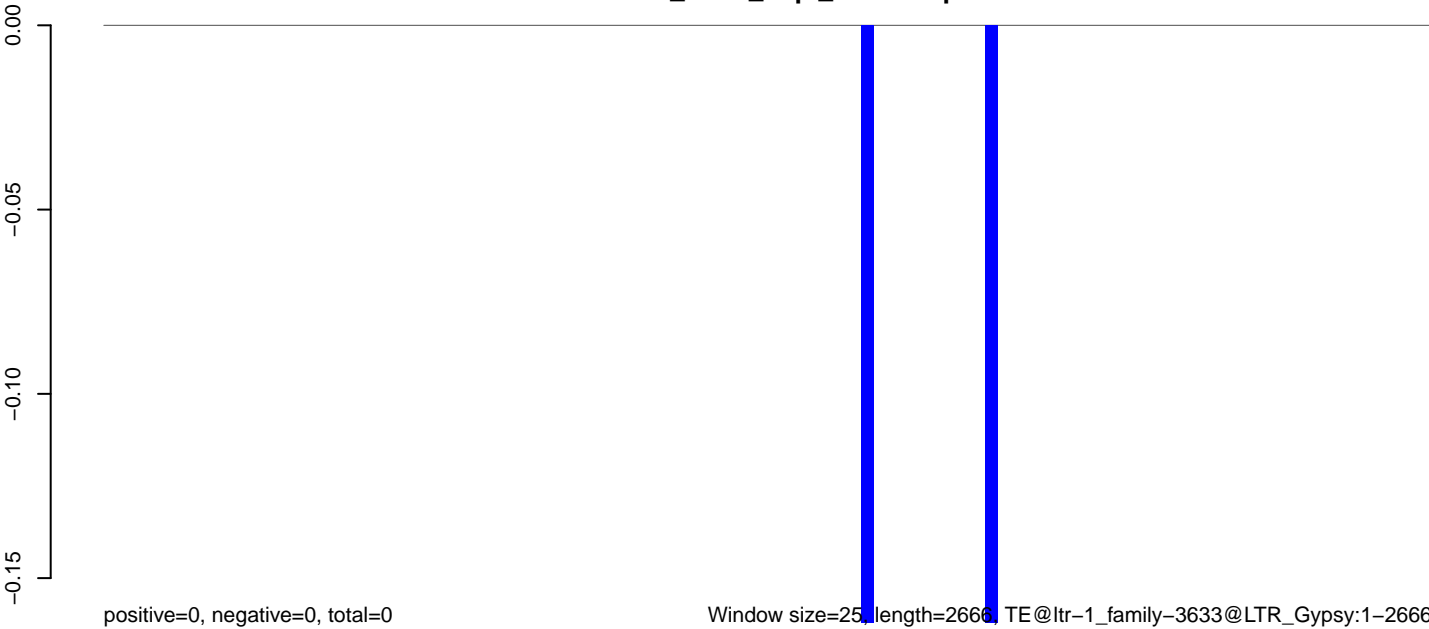
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

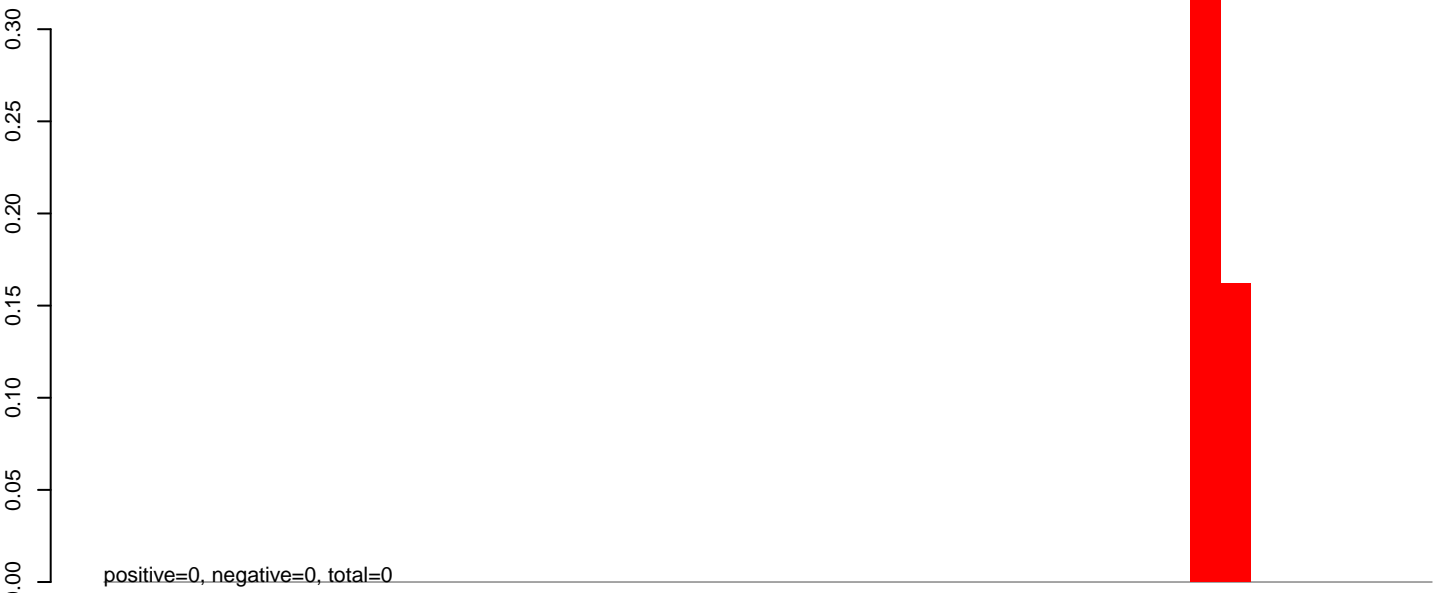


**AeAlbo\_C636\_6dpi\_SINV1.rep**

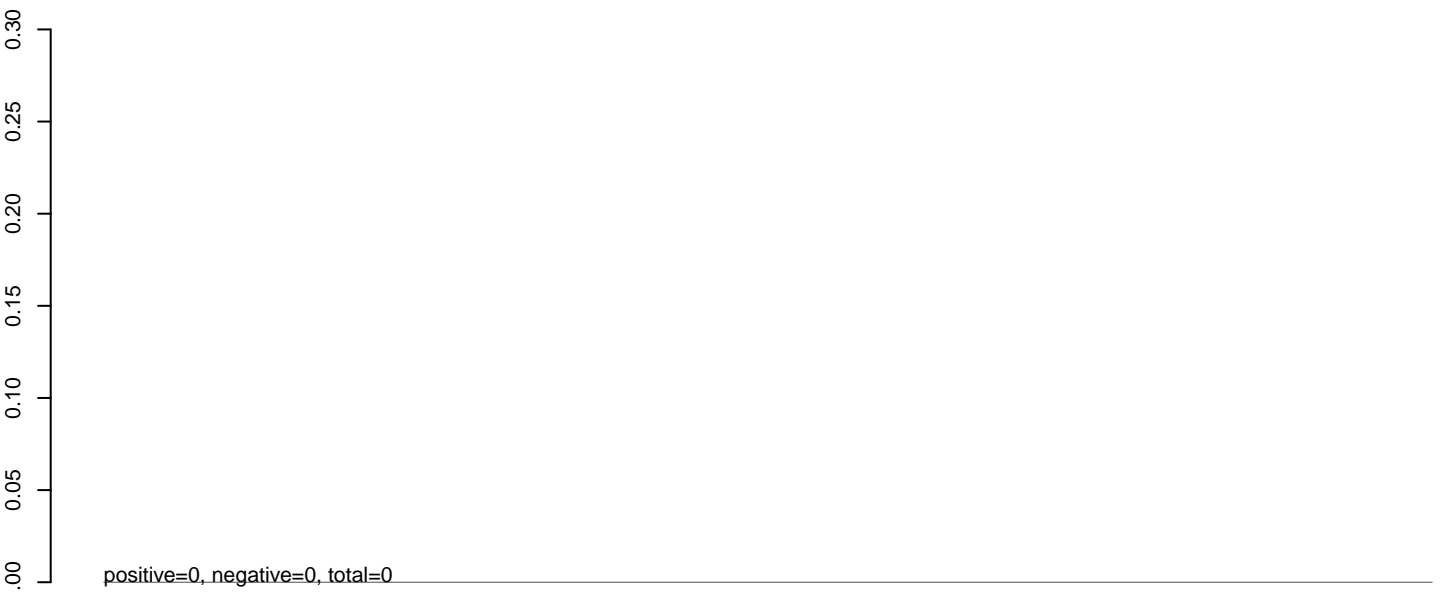


0 500 1000 1500 2000 2500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

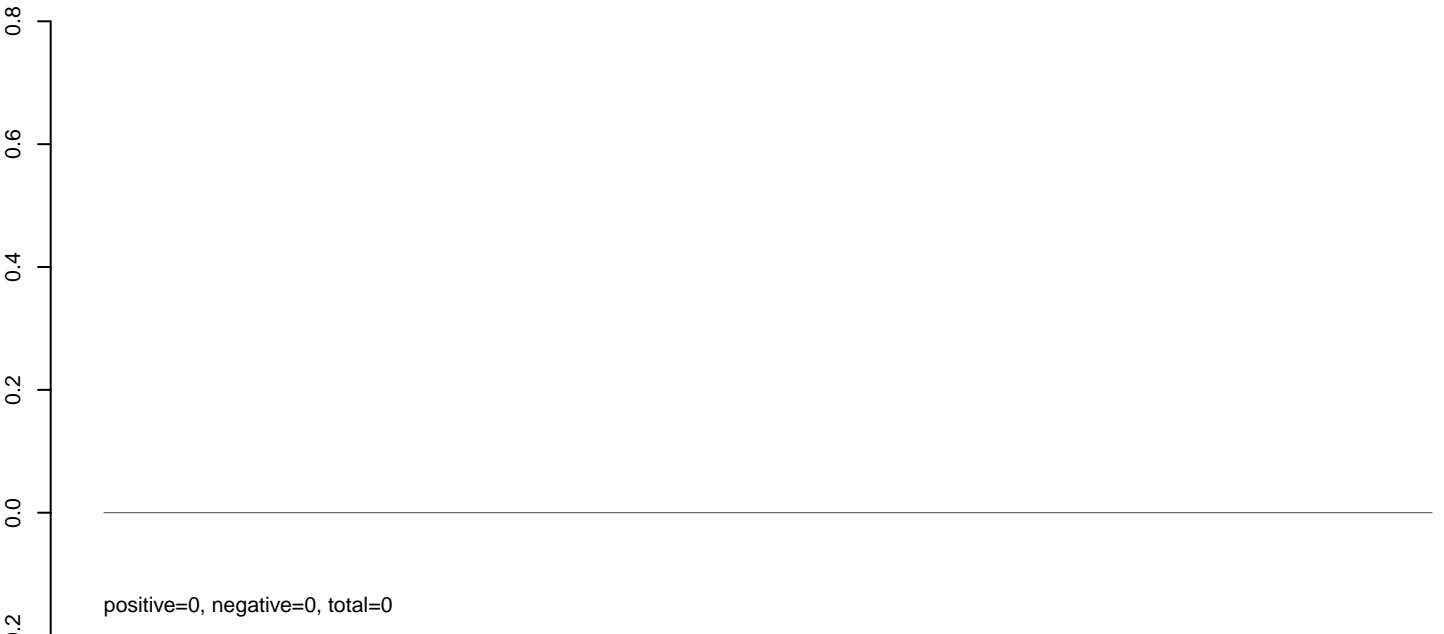


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



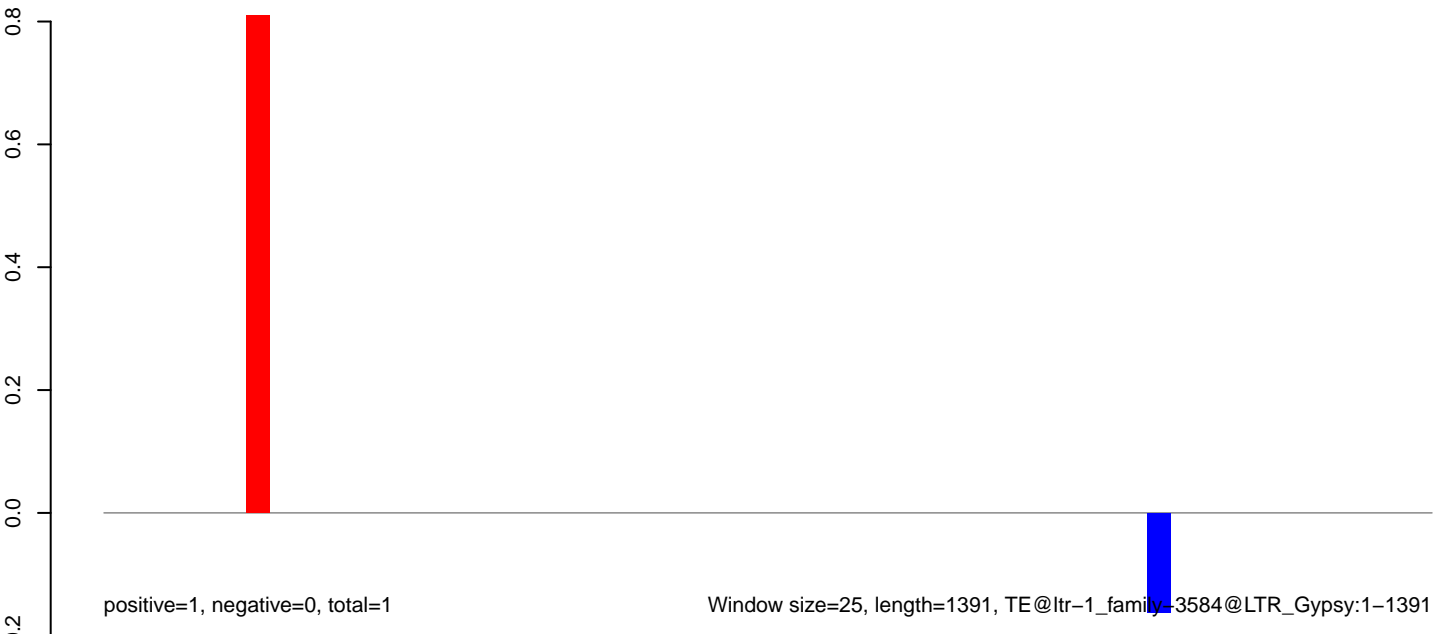
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

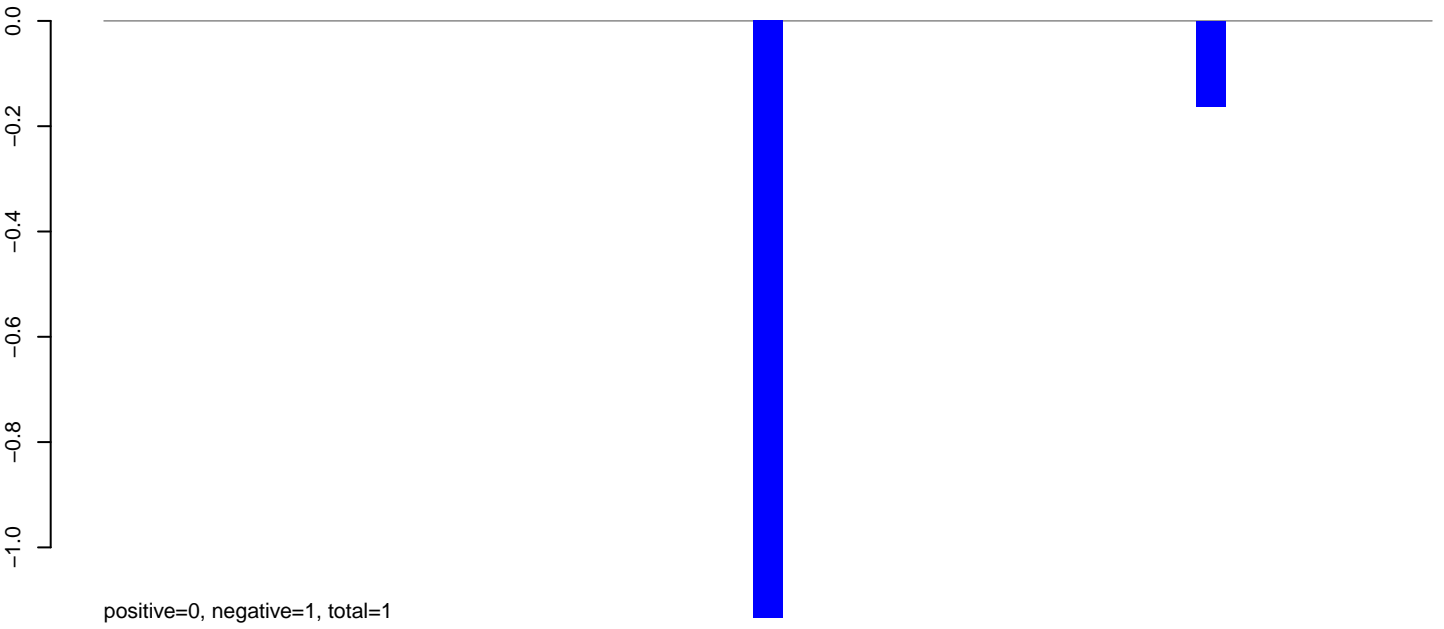


positive=1, negative=0, total=1

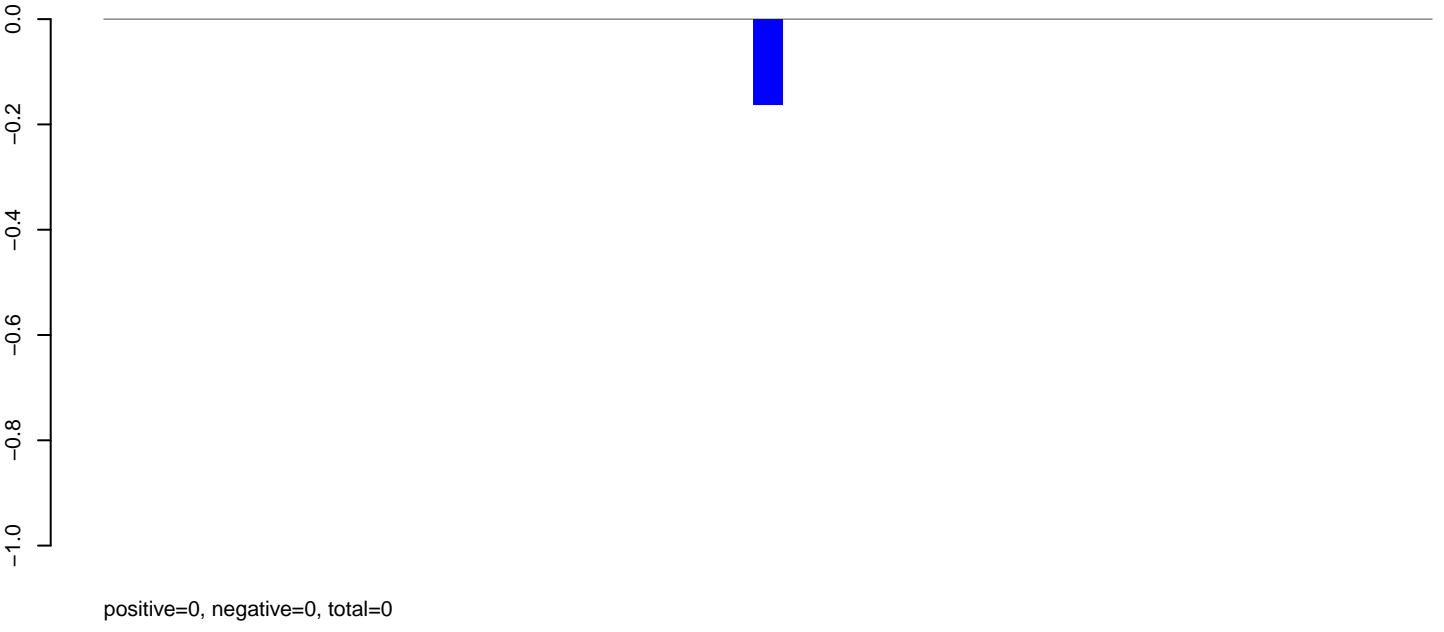
Window size=25, length=1391, TE@ltr-1\_family-3584@LTR\_Gypsy:1-1391

0 200 400 600 800 1000 1200 1400

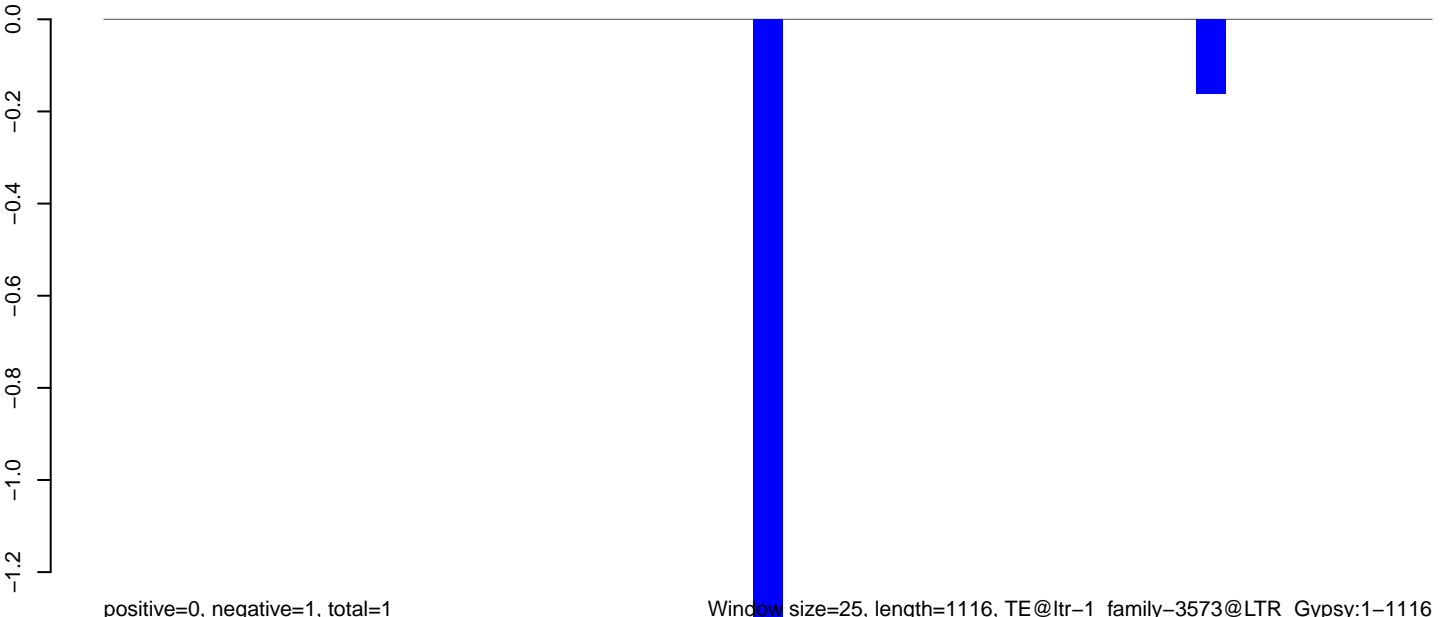
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



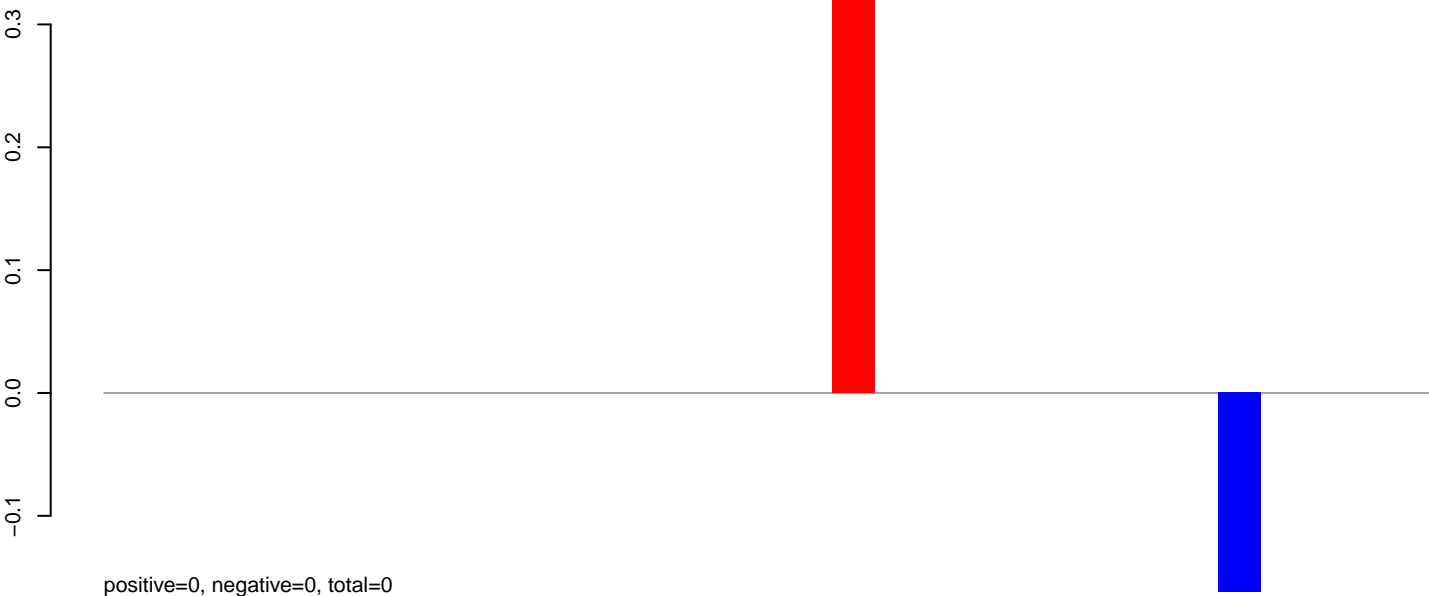
**AeAlbo\_C636\_6dpi\_SINV1.rep**



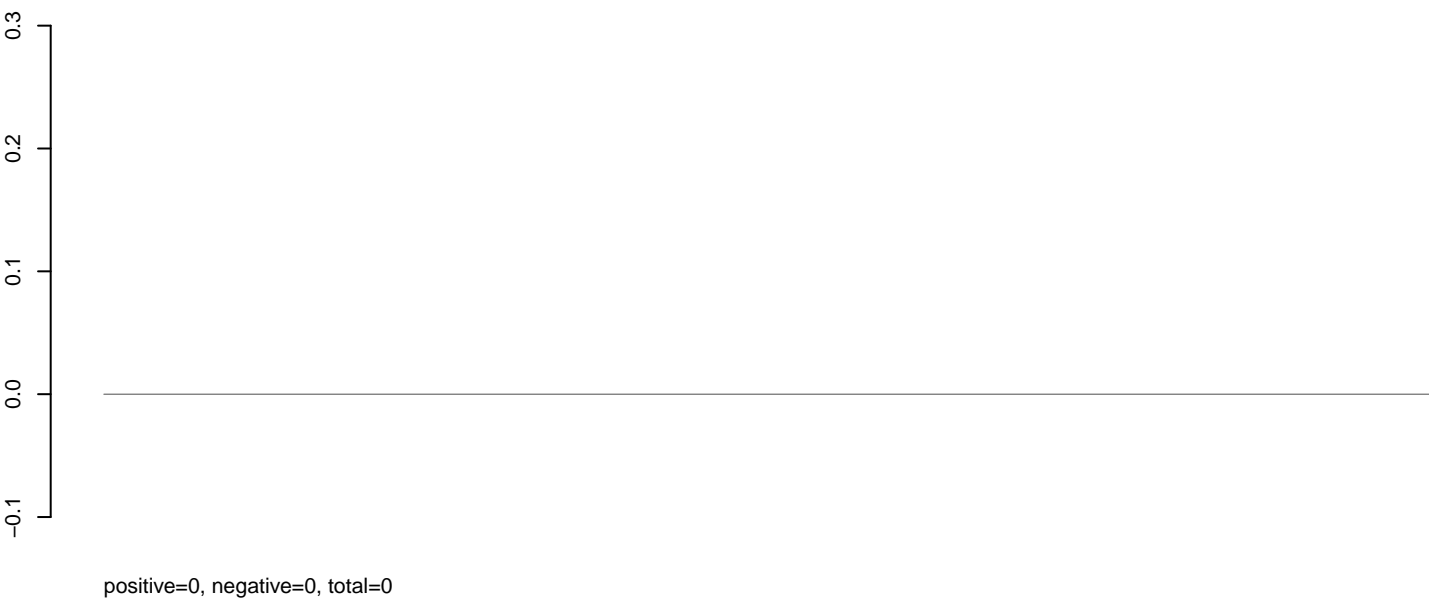
Window size=25, length=1116, TE@ltr-1\_family-3573@LTR\_Gypsy:1-1116

0 200 400 600 800 1000

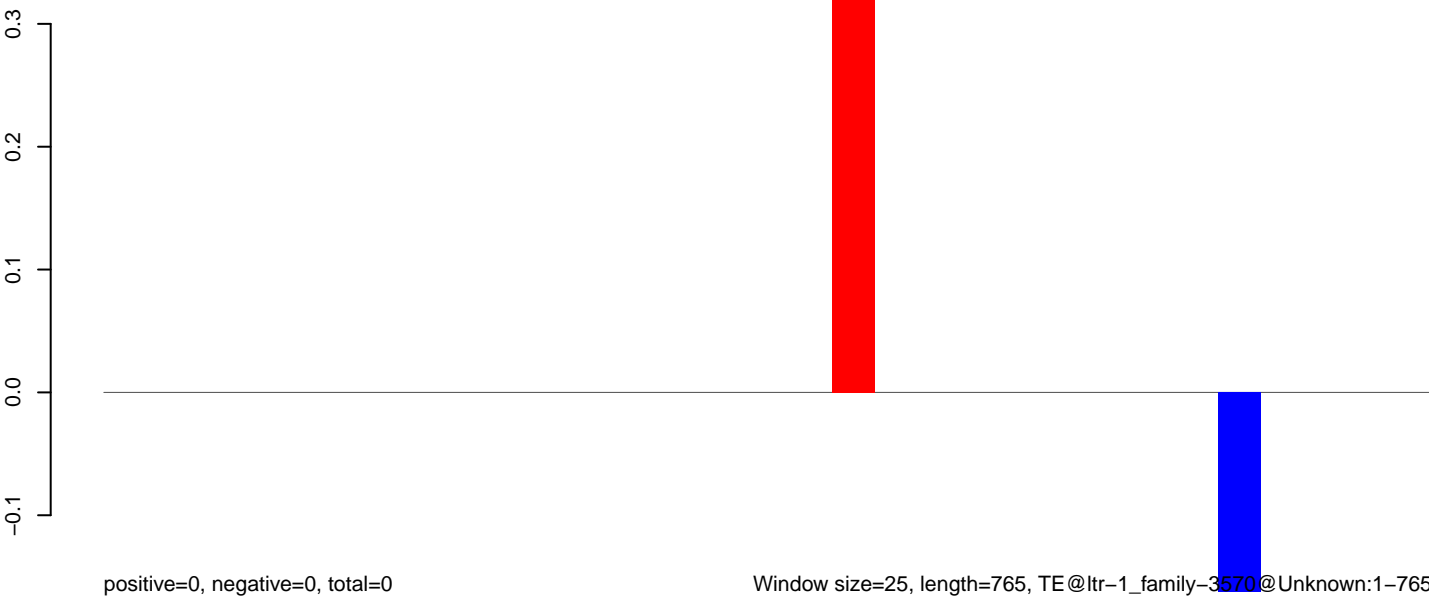
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



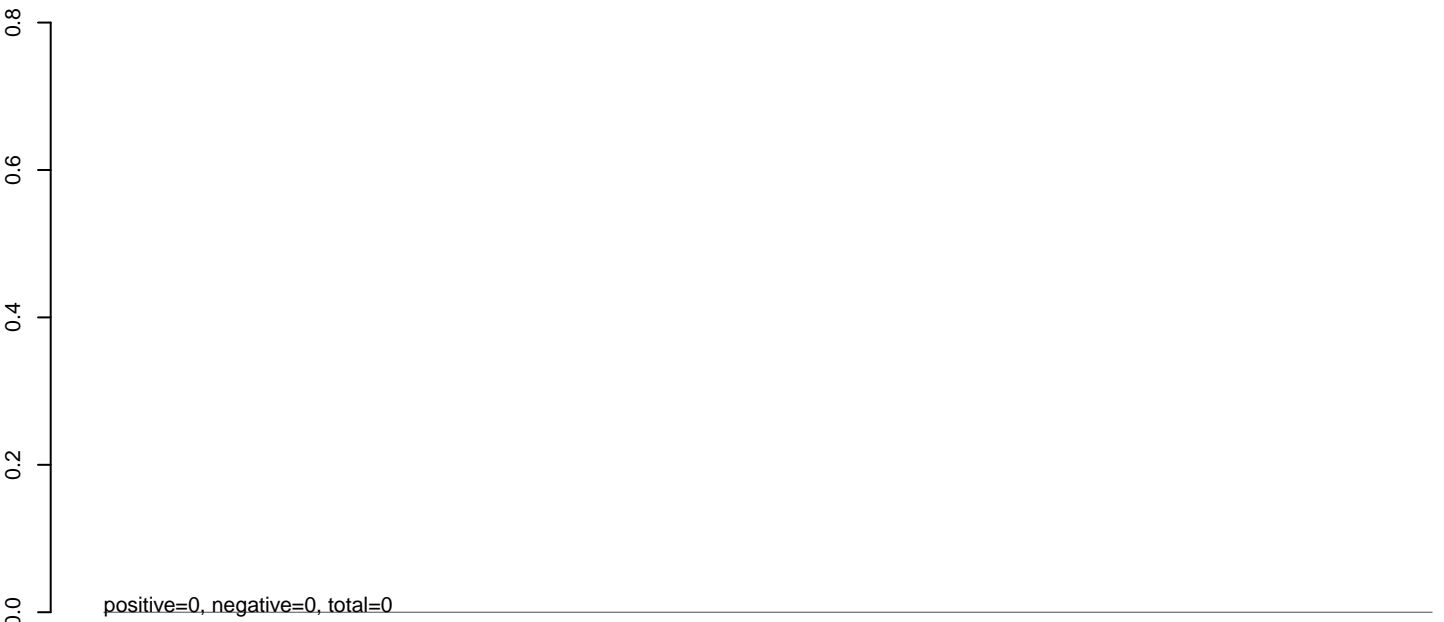
**AeAlbo\_C636\_6dpi\_SINV1.rep**



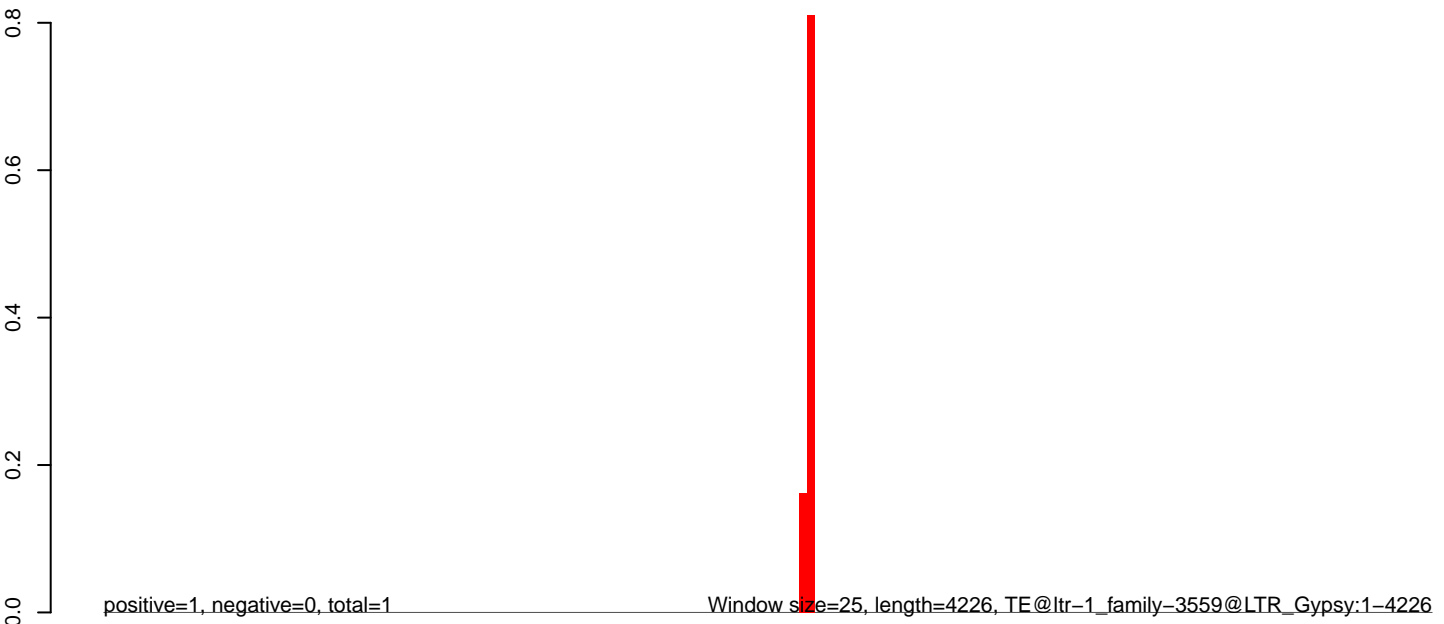
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



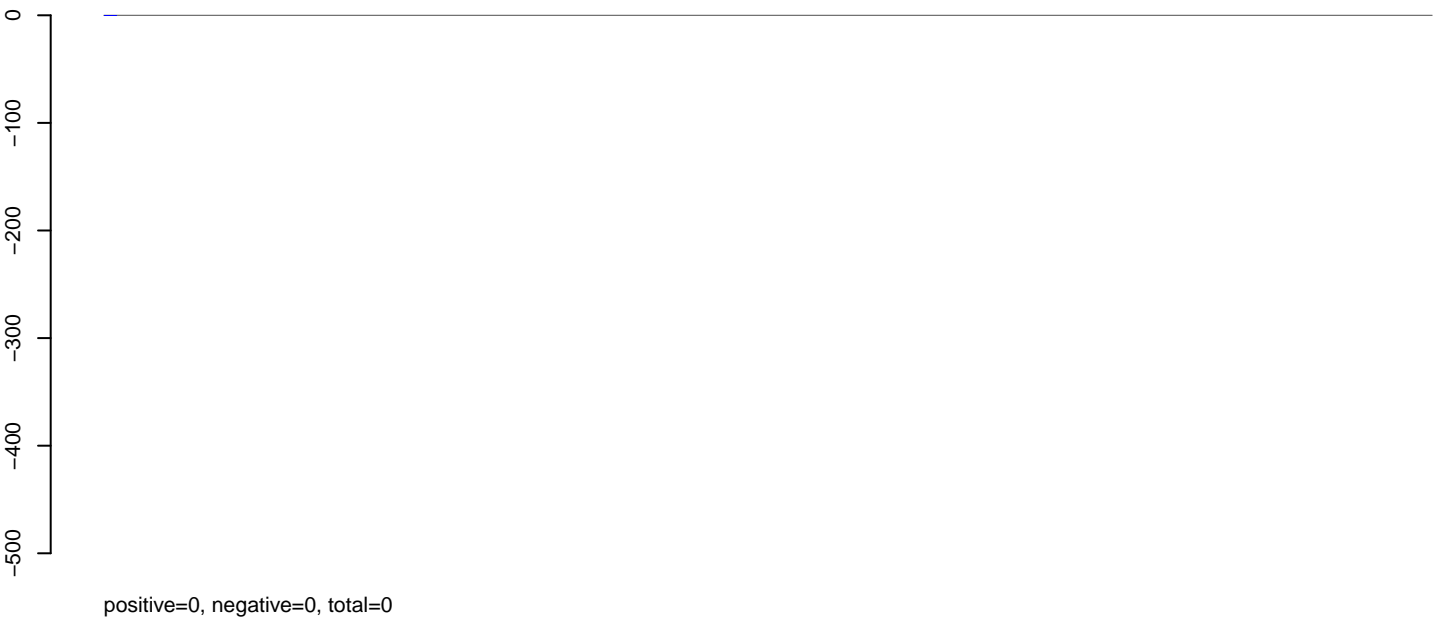
Window size=25, length=4226, TE@ltr-1\_family-3559@LTR\_Gypsy:1-4226

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



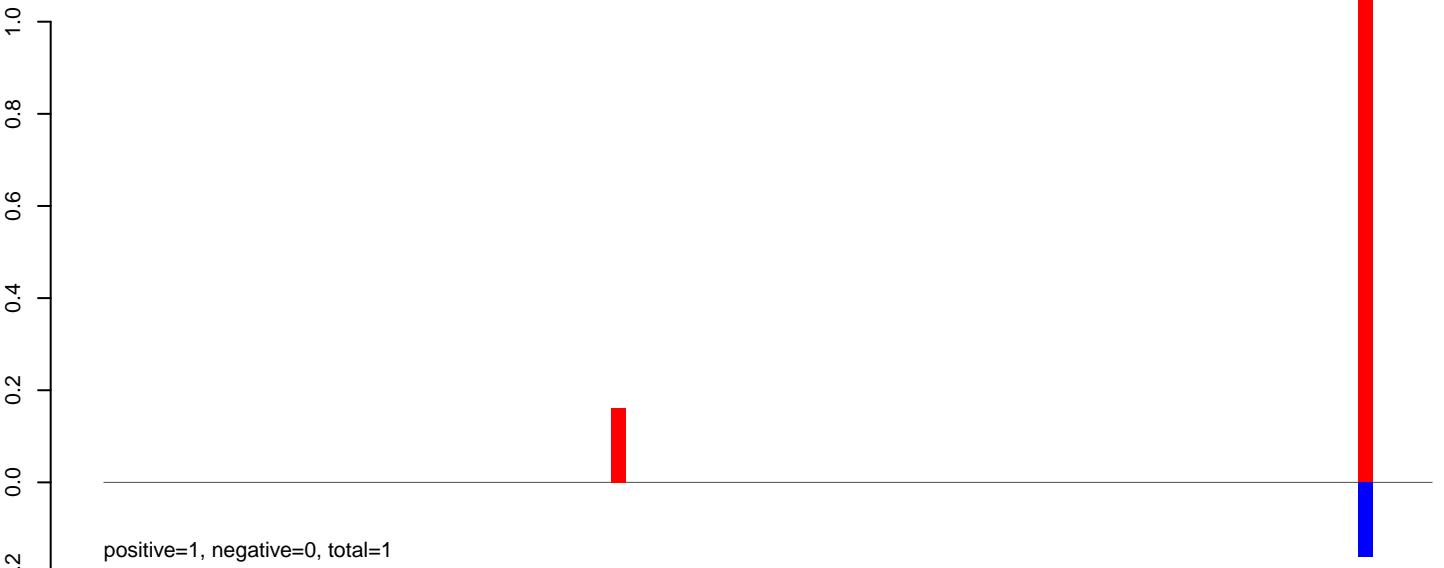
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



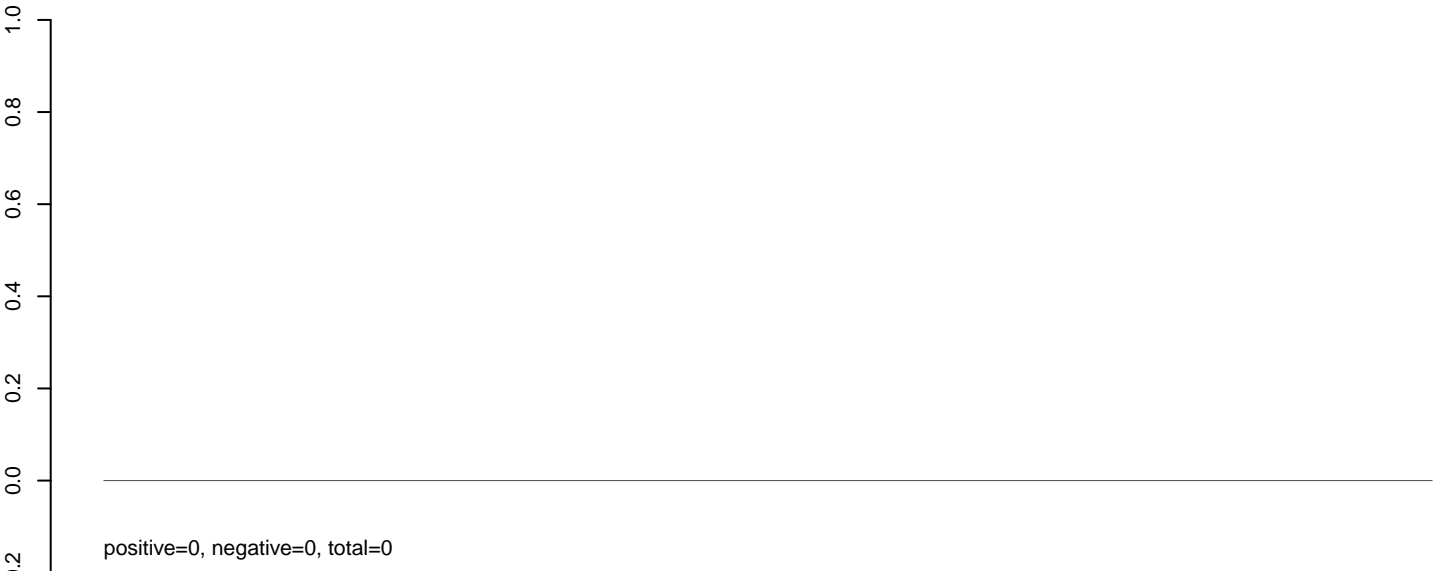
**AeAlbo\_C636\_6dpi\_SINV1.rep**



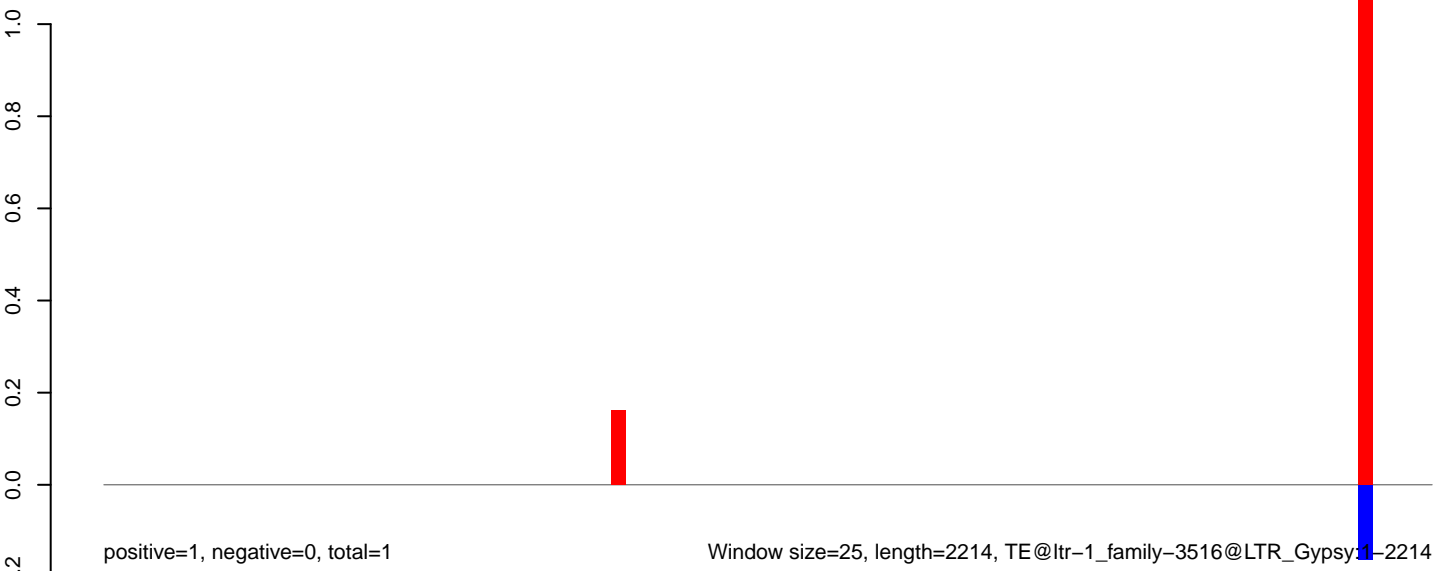
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

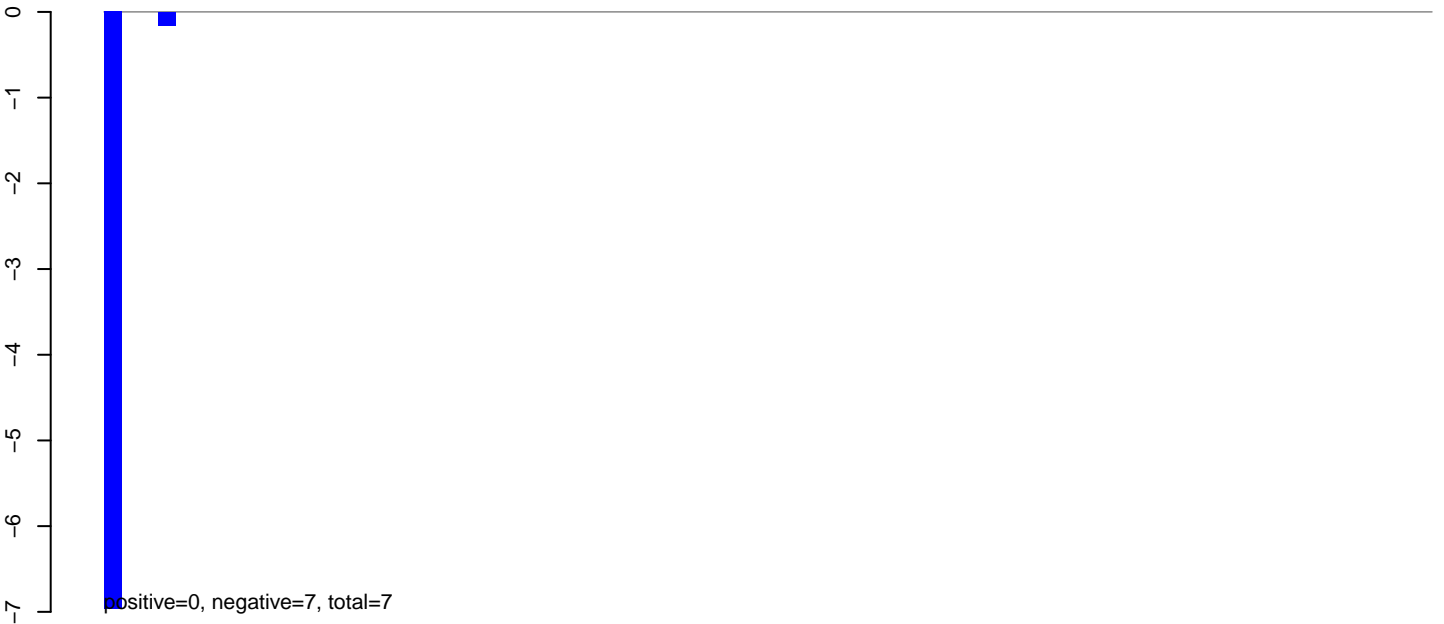


AeAlbo\_C636\_6dpi\_SINV1.rep

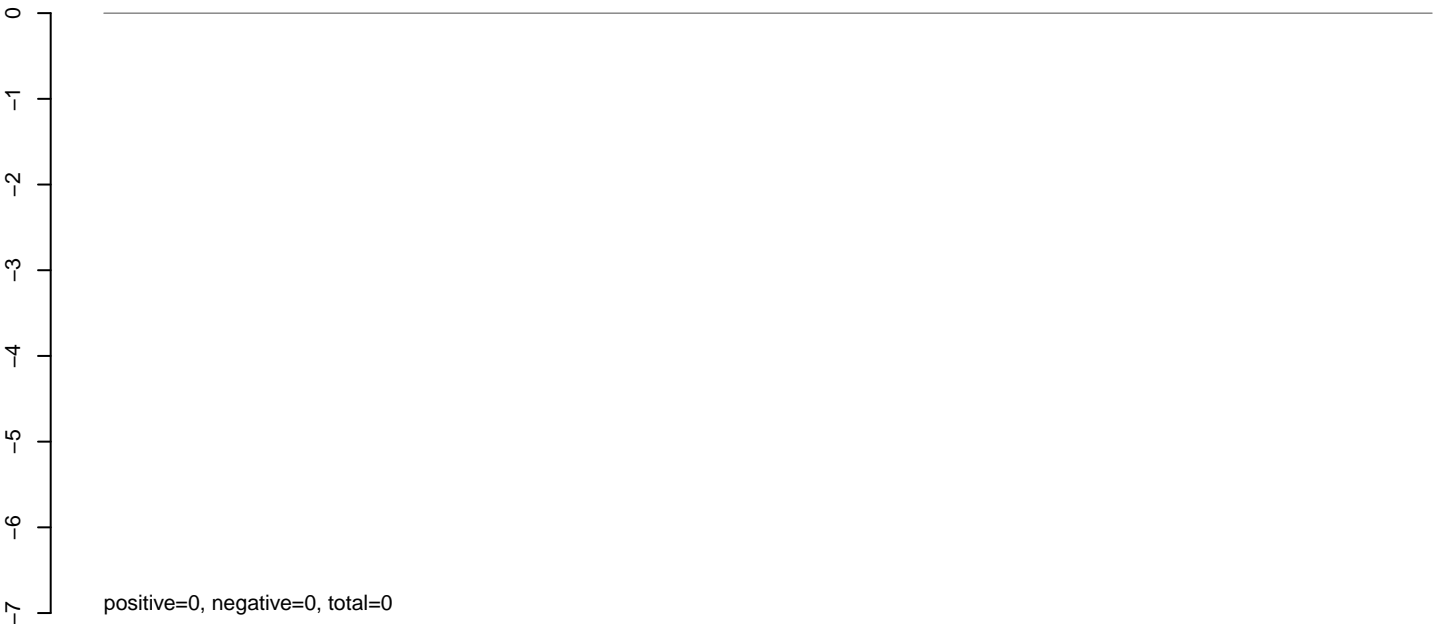




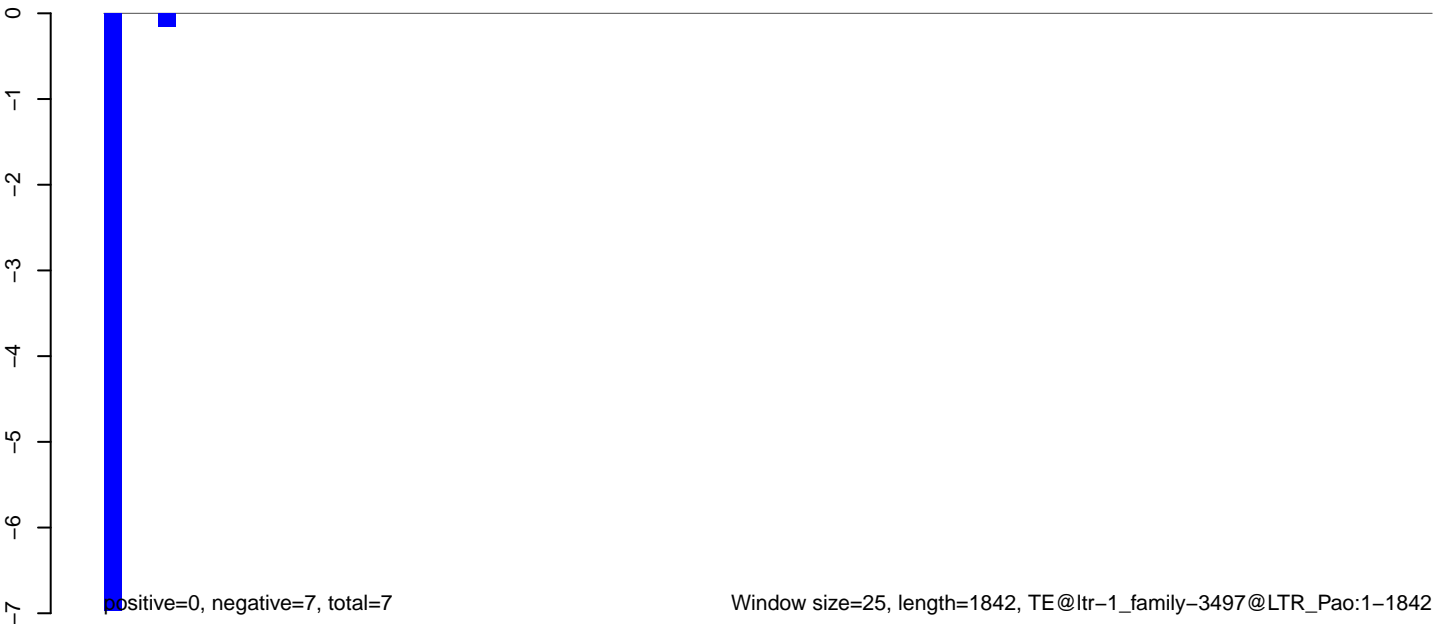
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



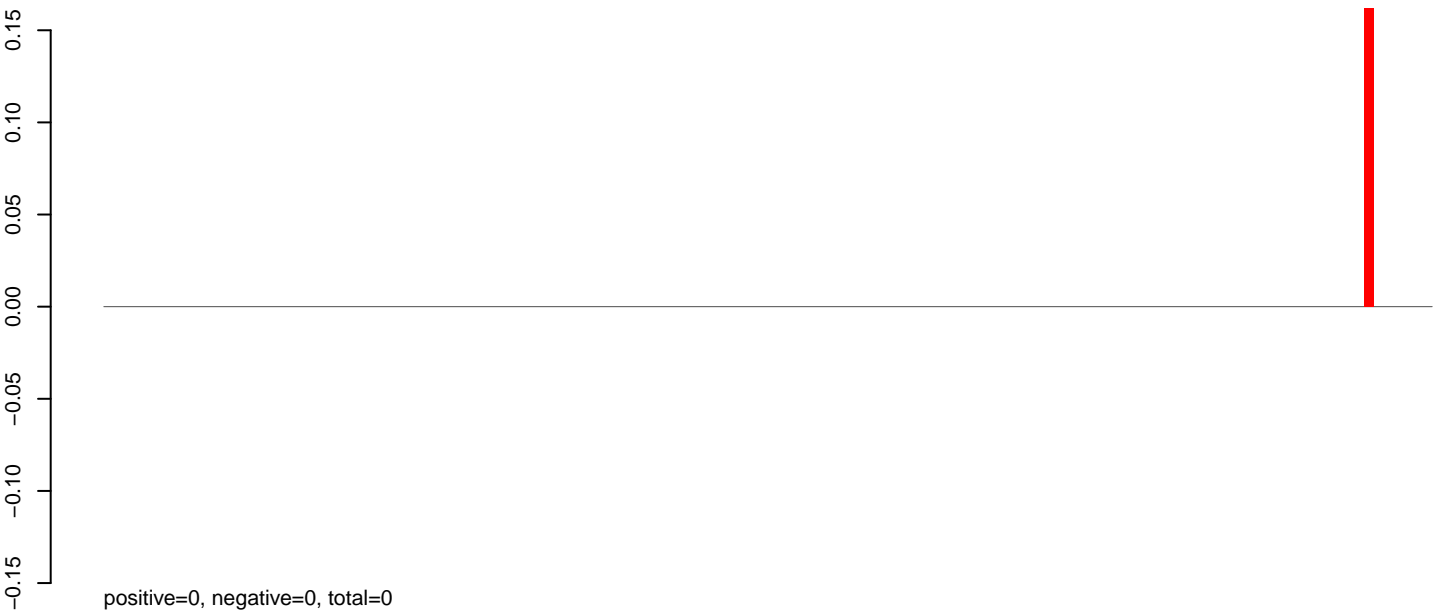
AeAlbo\_C636\_6dpi\_SINV1.rep



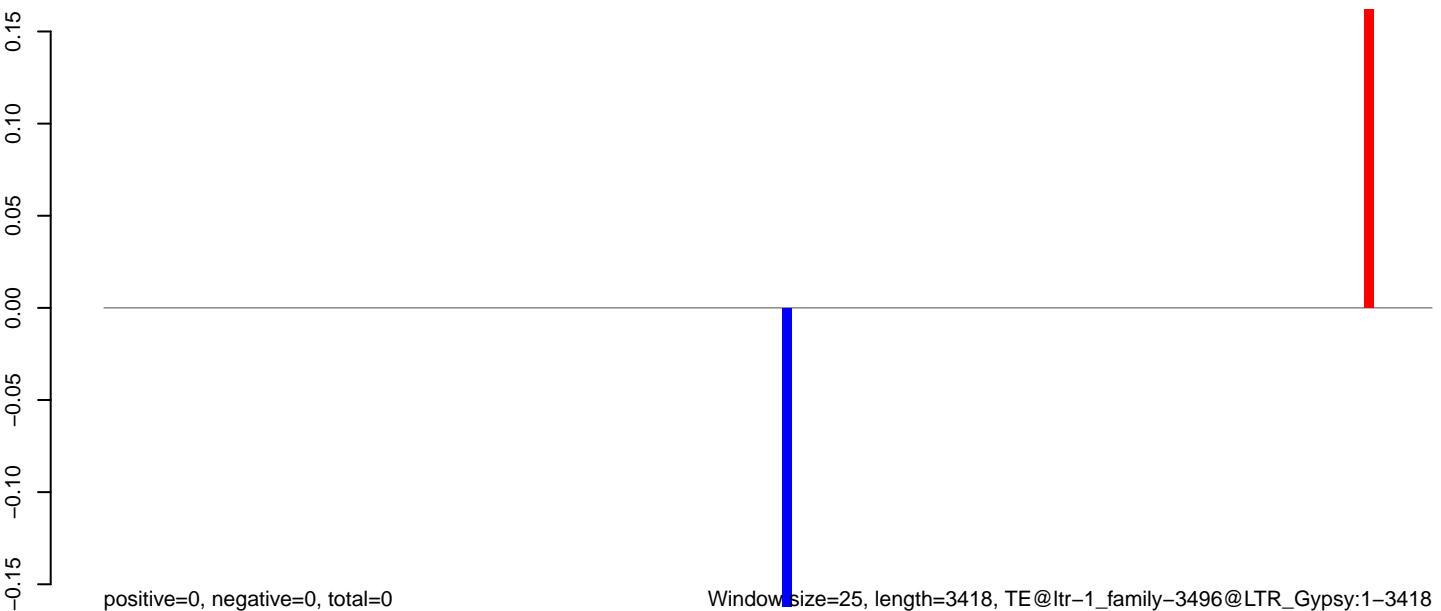
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



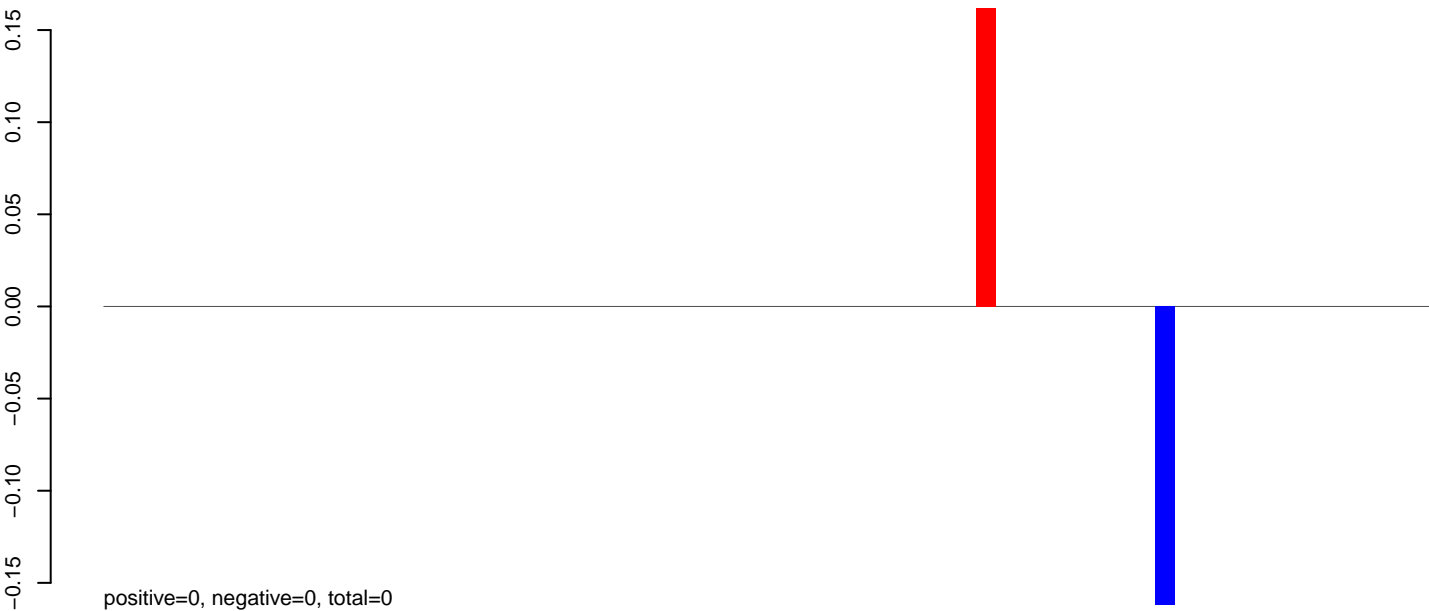
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



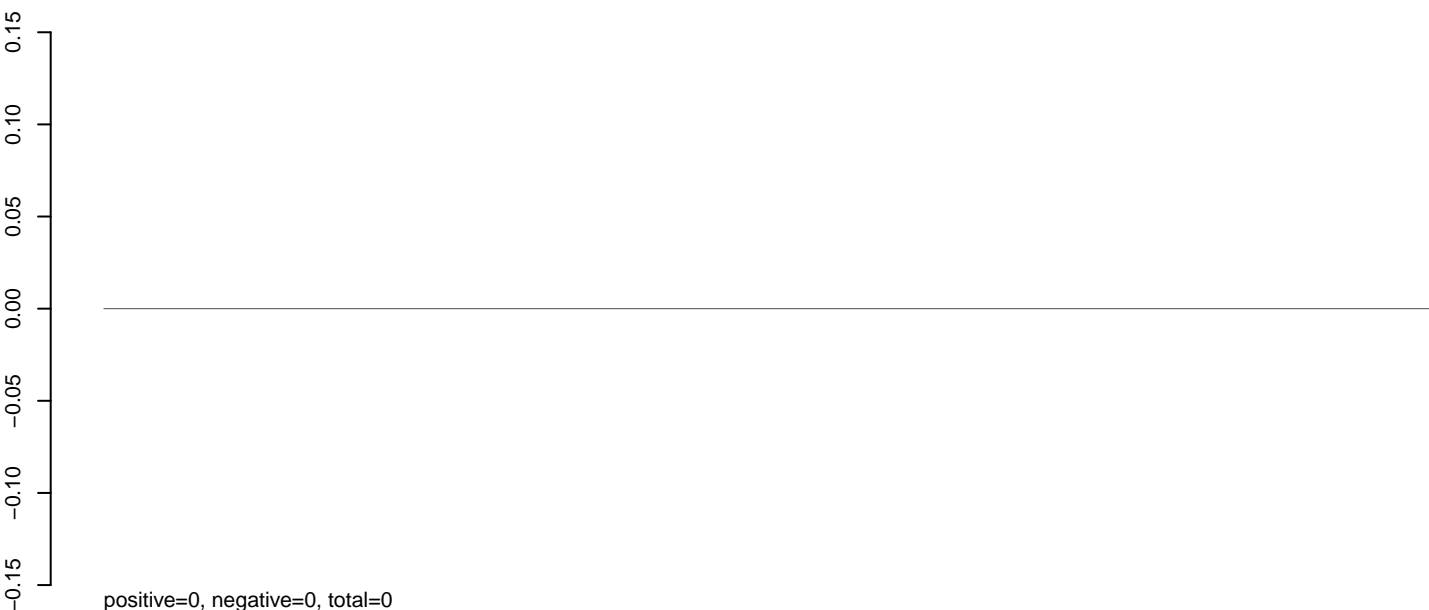
AeAlbo\_C636\_6dpi\_SINV1.rep



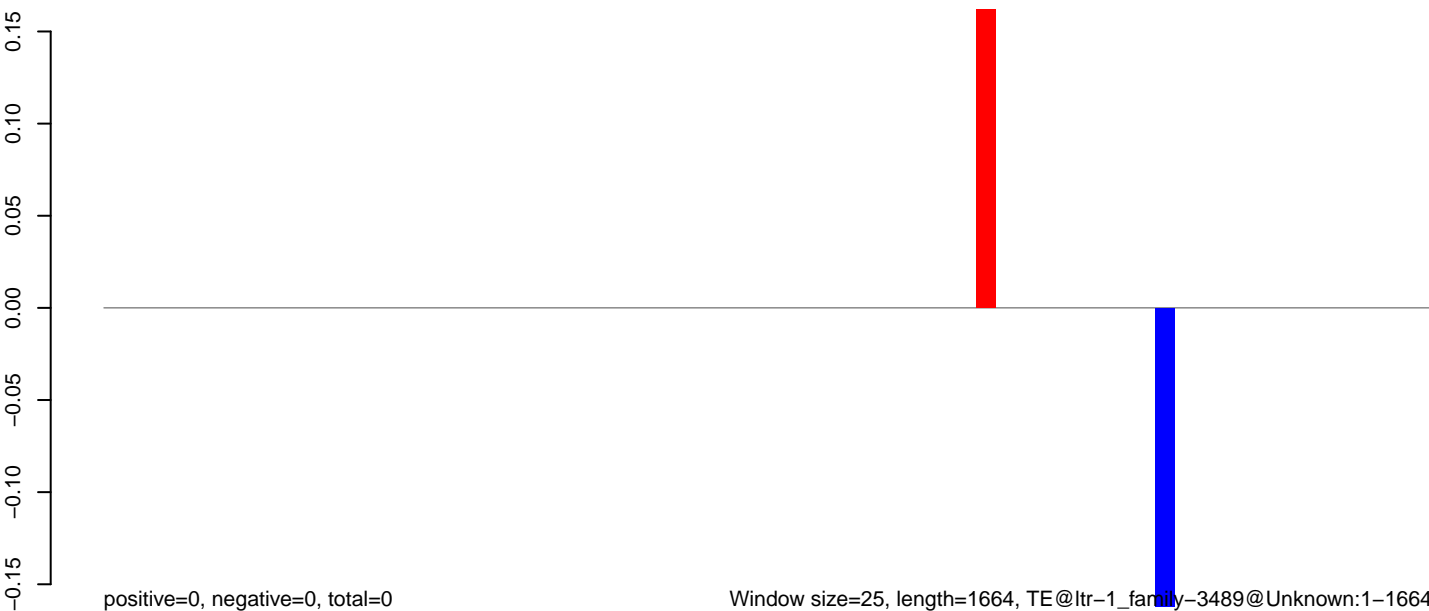
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



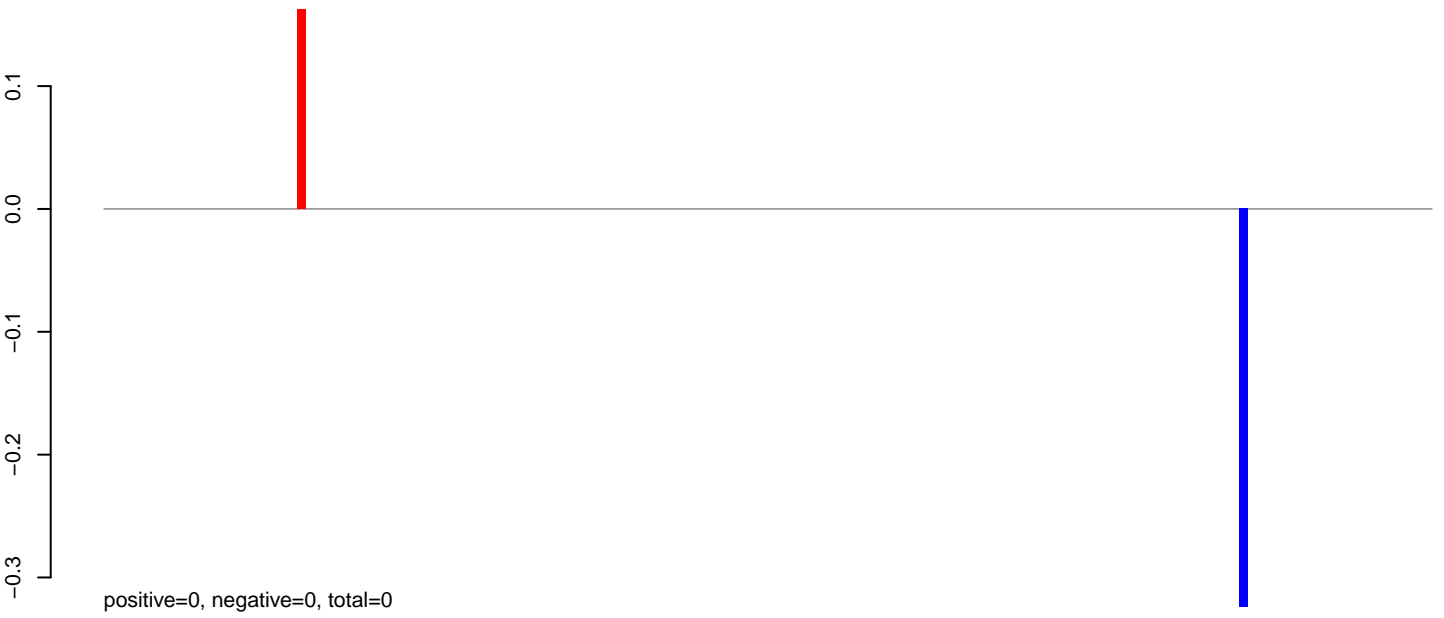
**AeAlbo\_C636\_6dpi\_SINV1.rep**



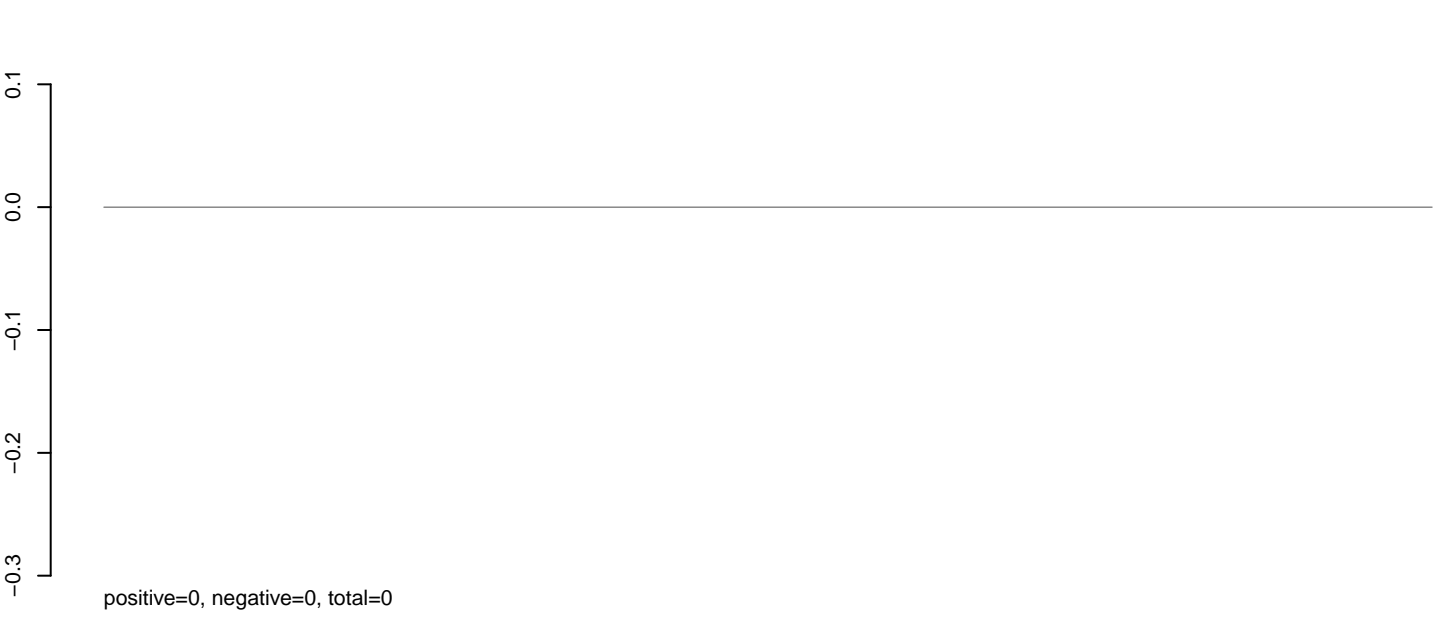
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0 500 1000 1500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



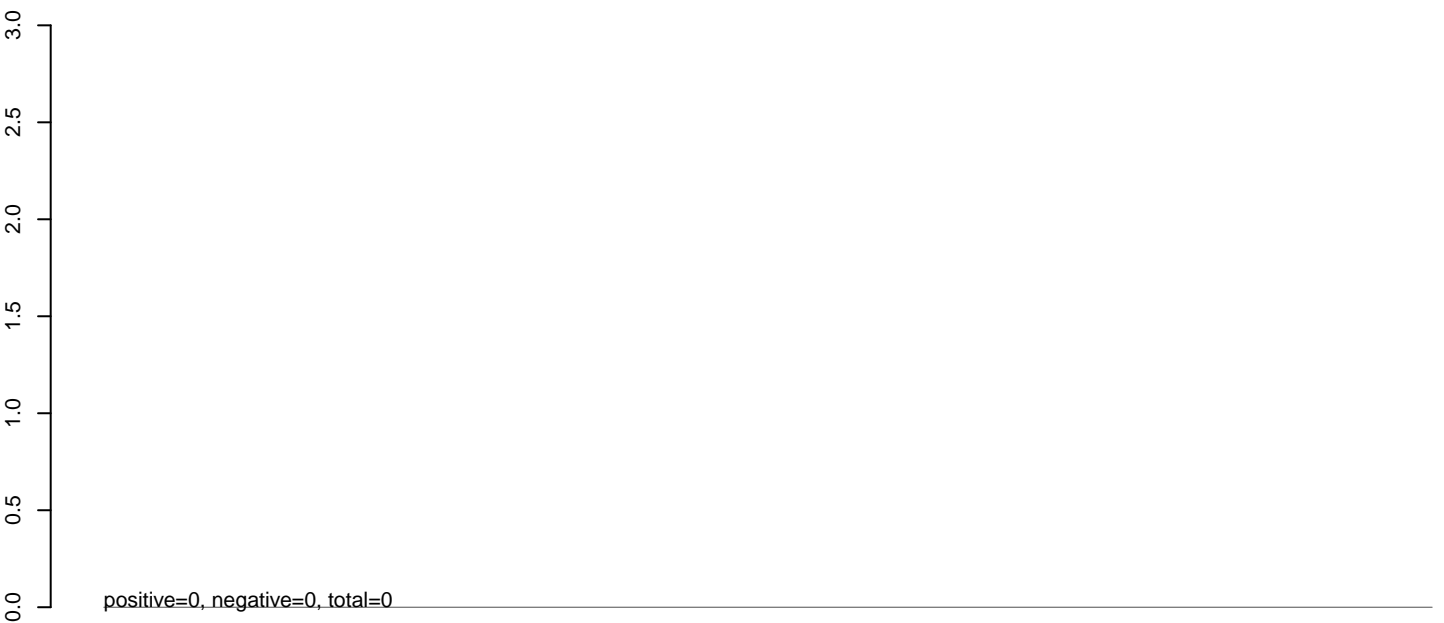
**AeAlbo\_C636\_6dpi\_SINV1.rep**



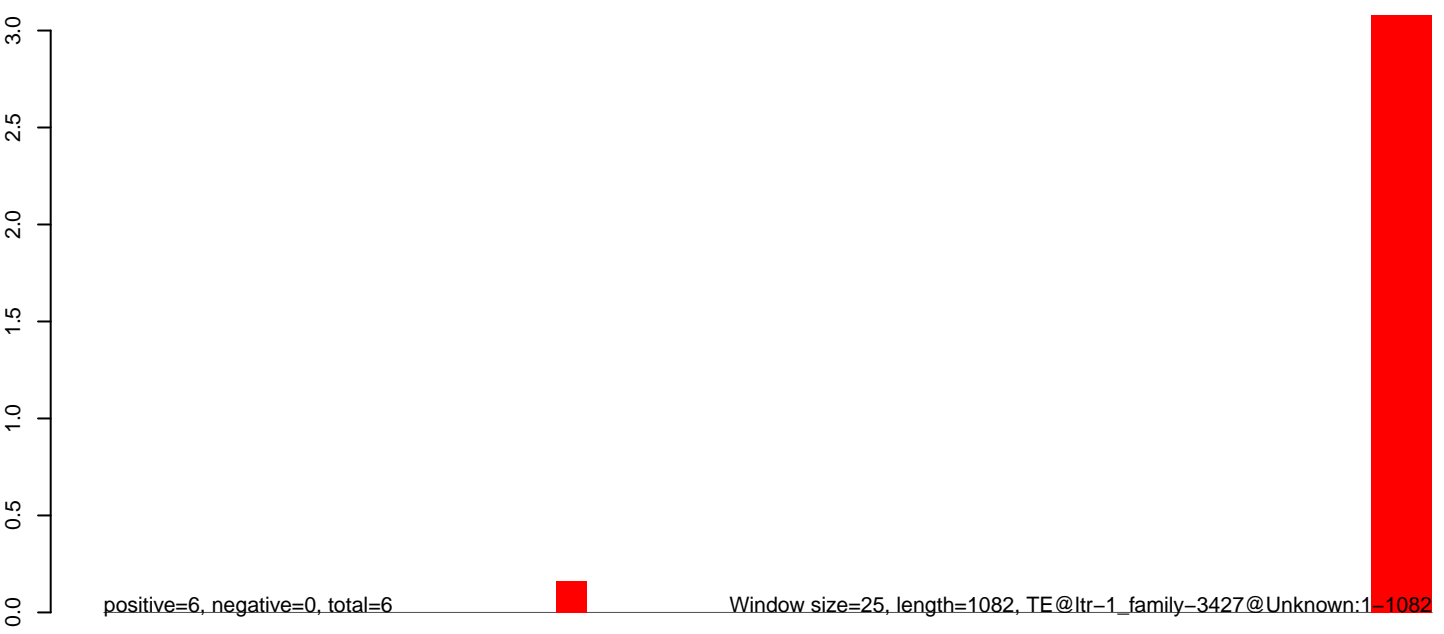
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



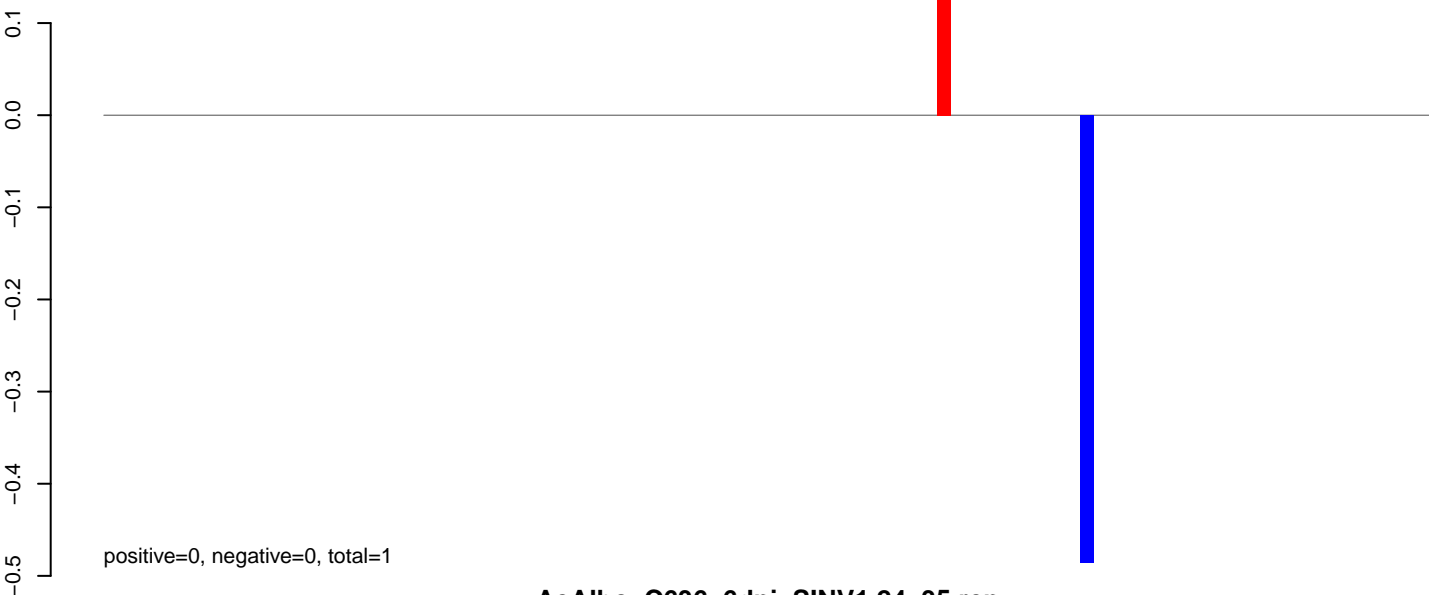
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



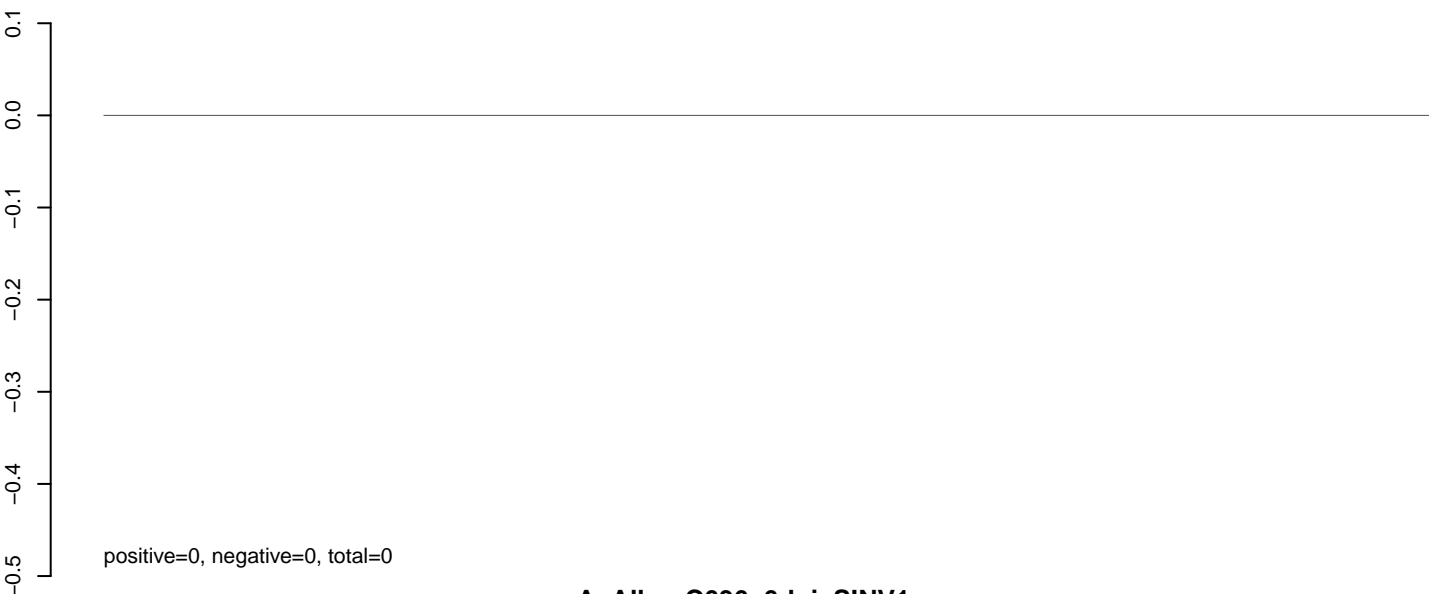
AeAlbo\_C636\_6dpi\_SINV1.rep



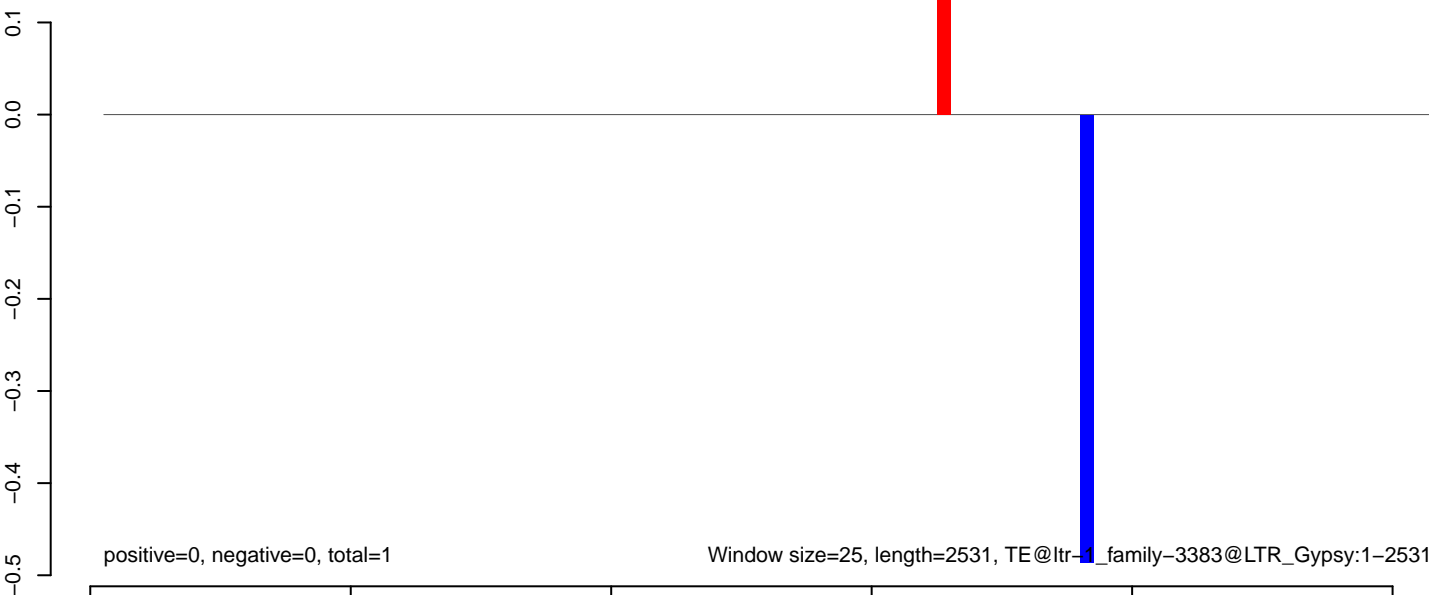
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



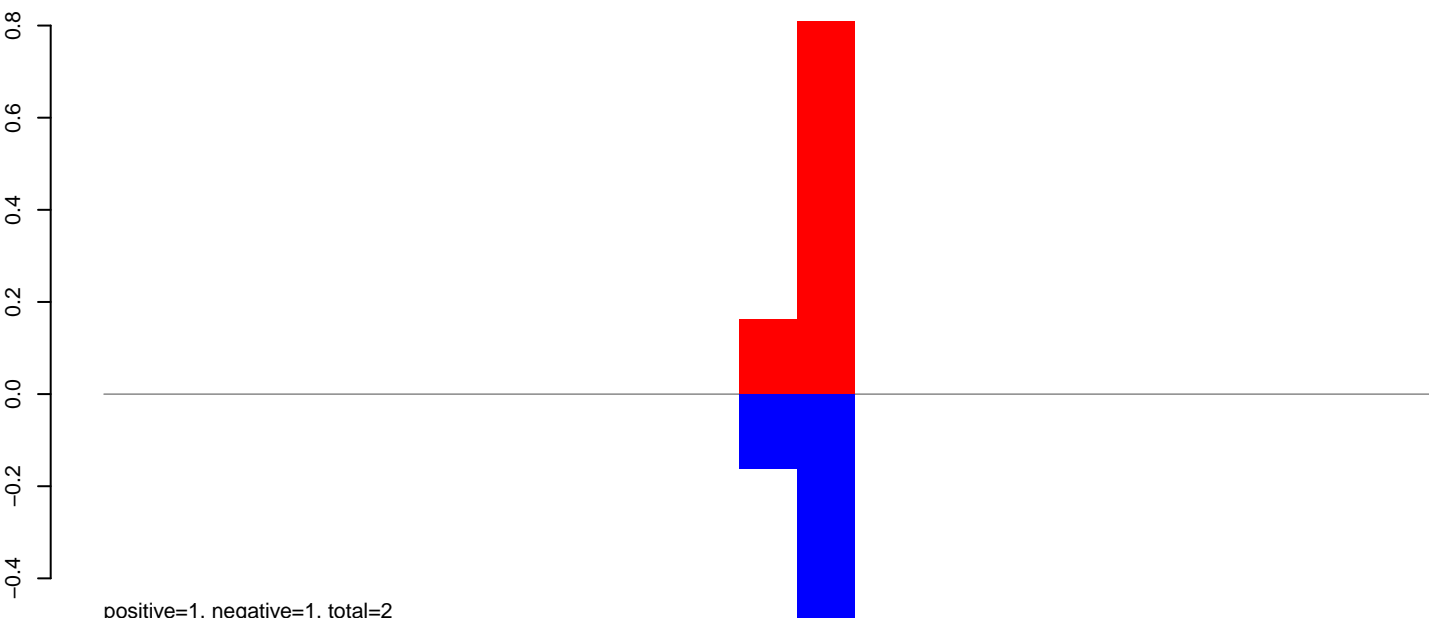
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

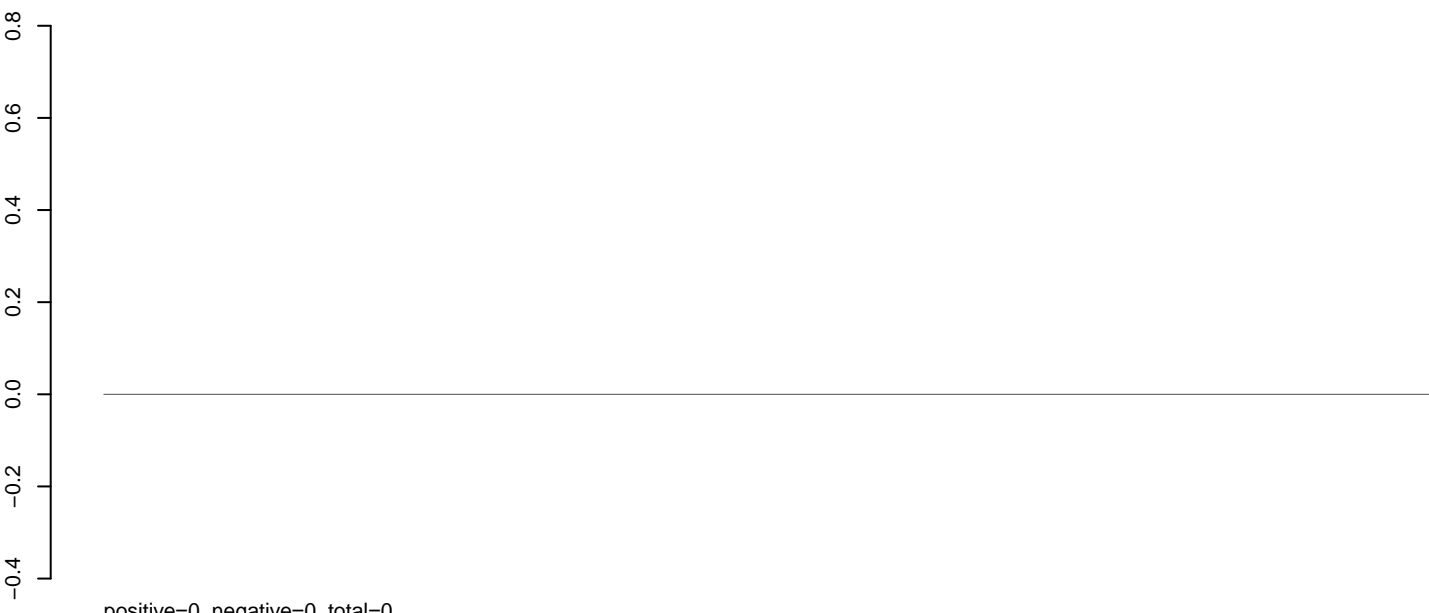


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



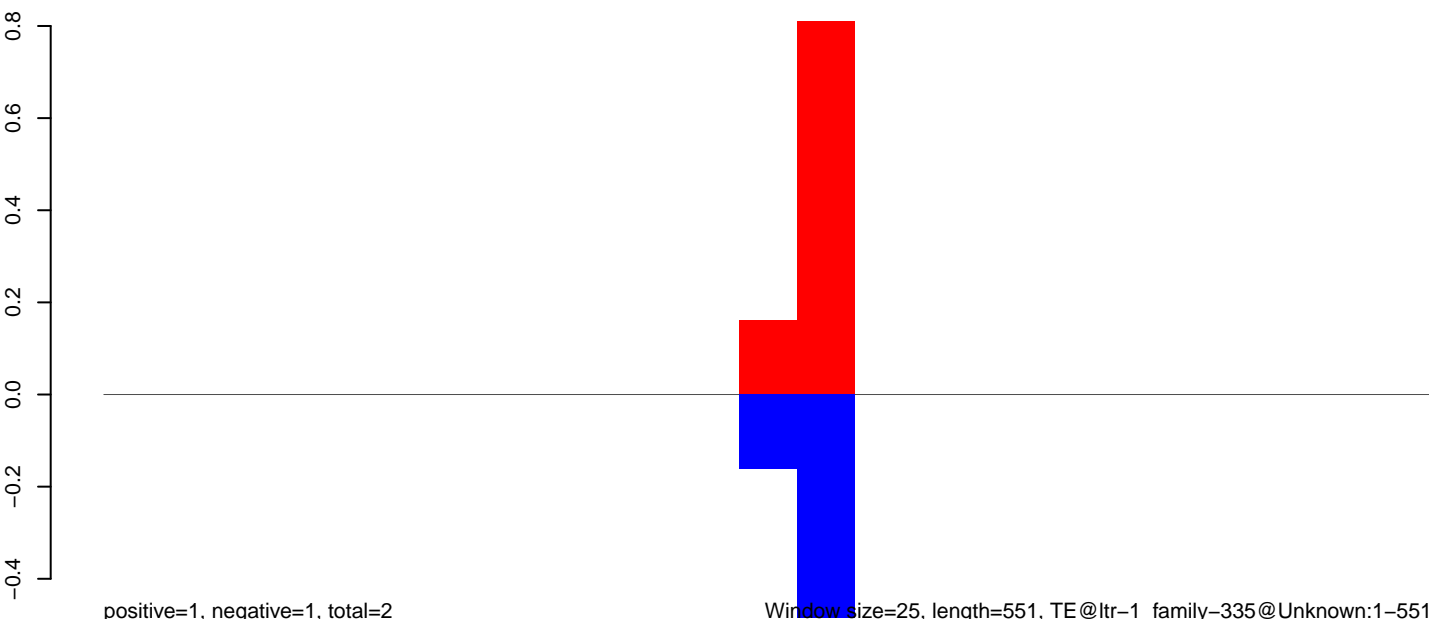
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

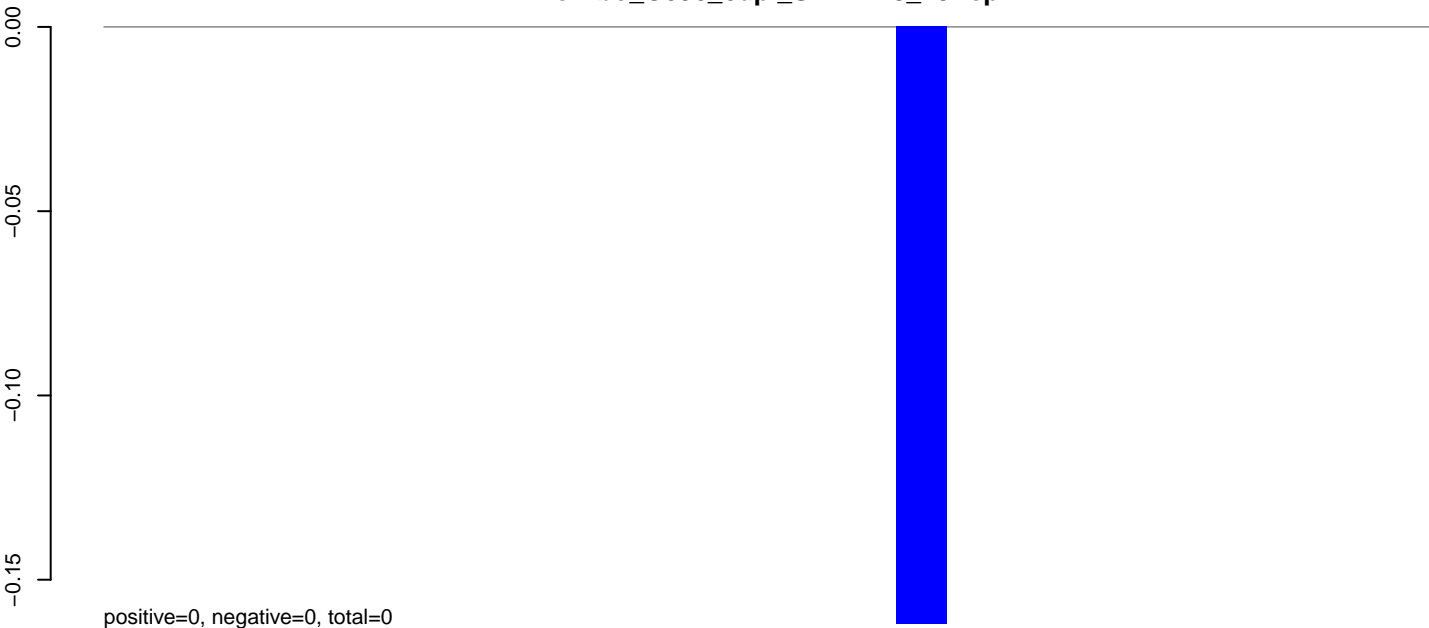
**AeAlbo\_C636\_6dpi\_SINV1.rep**



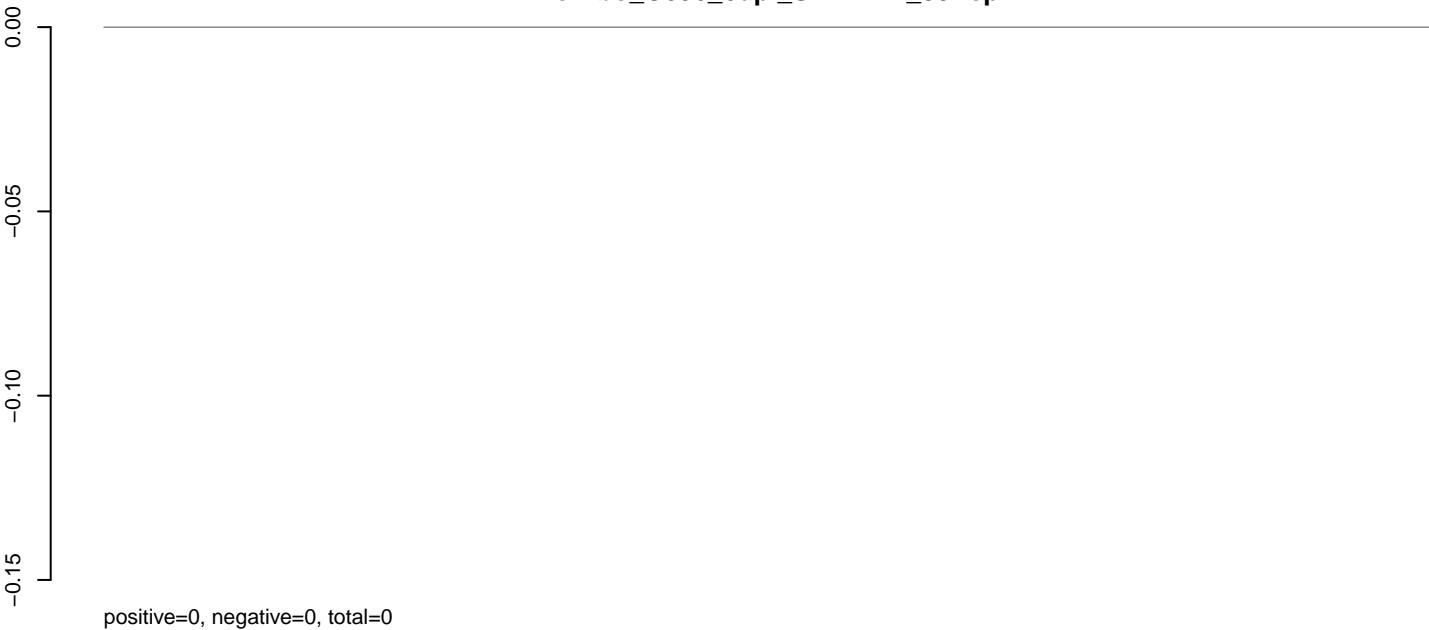
positive=1, negative=1, total=2

Window size=25, length=551, TE@ltr-1\_family-335@Unknow:1-551

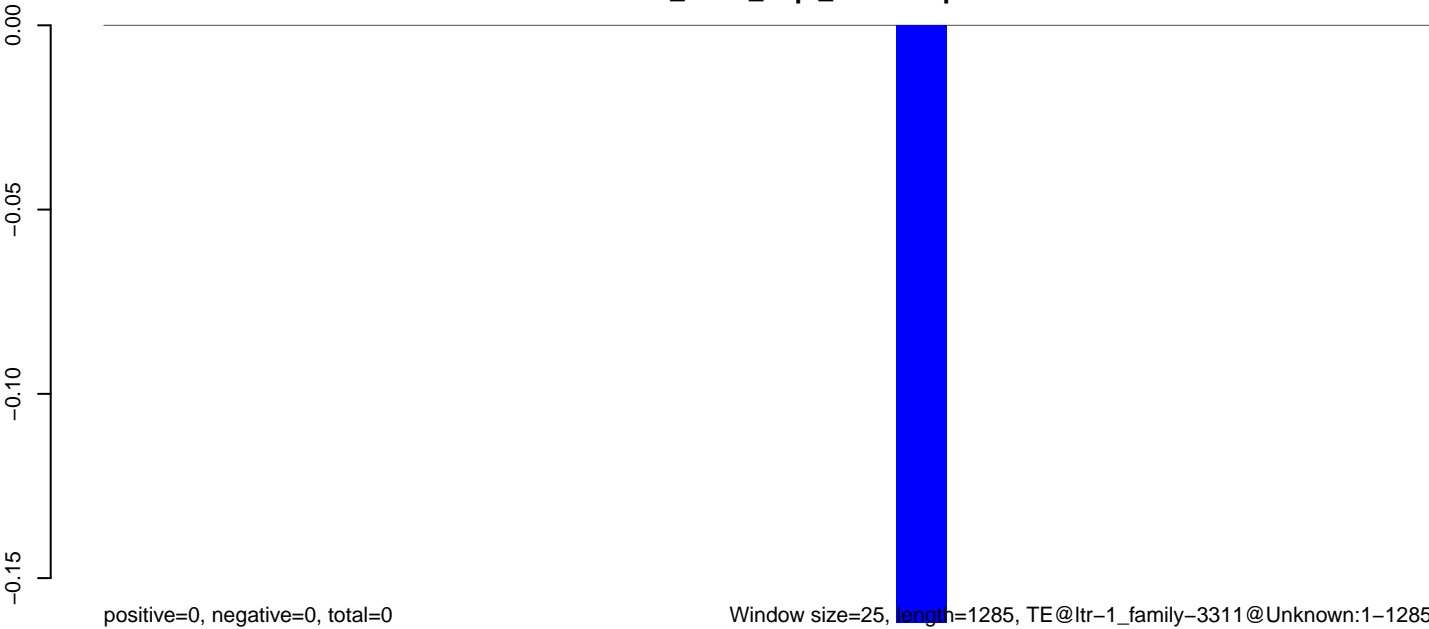
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



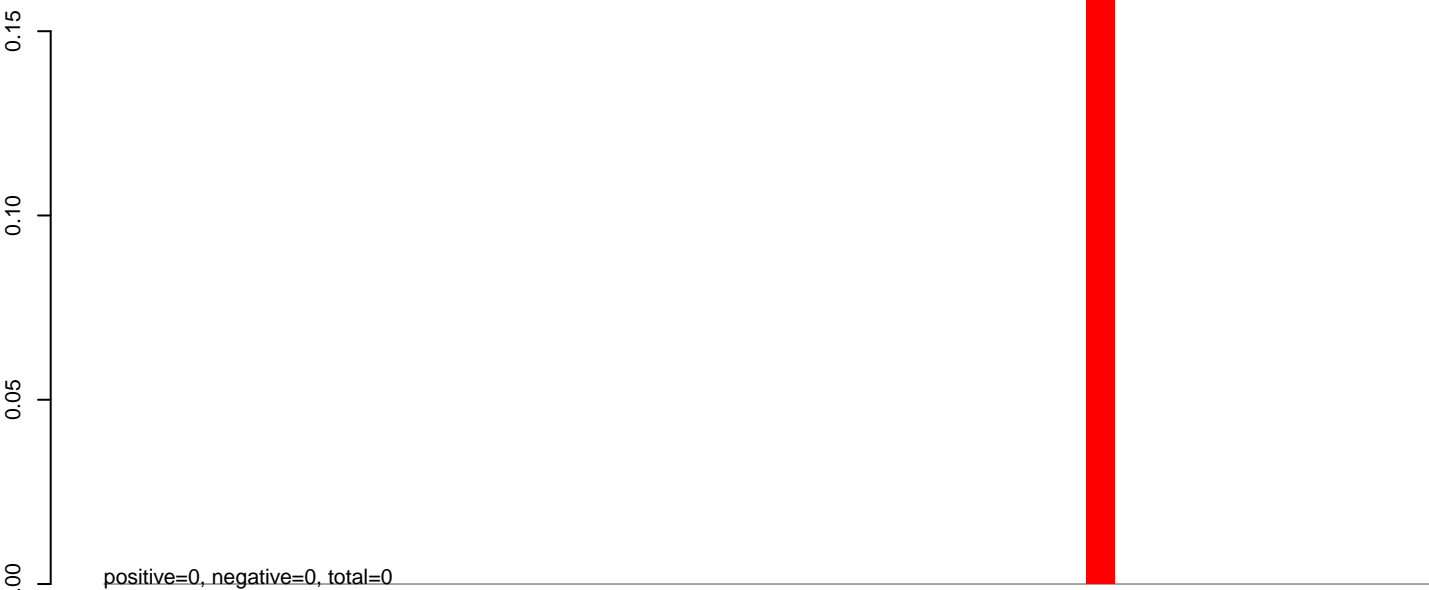
**AeAlbo\_C636\_6dpi\_SINV1.rep**



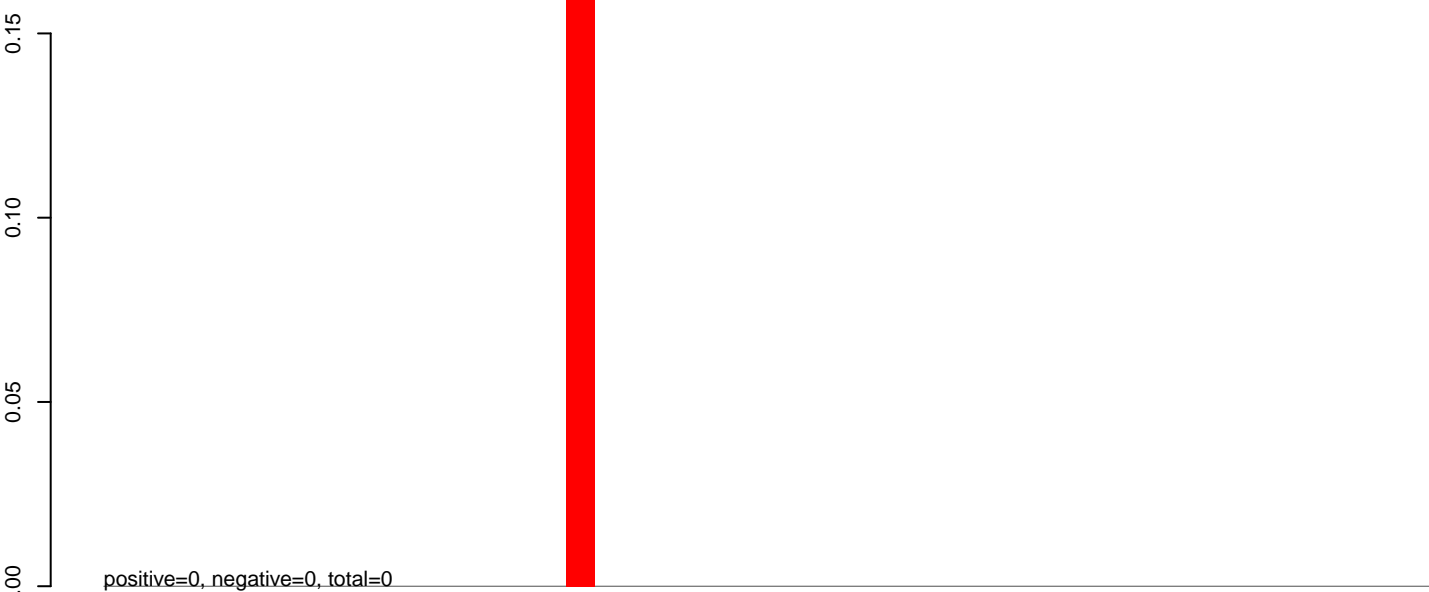
0 200 400 600 800 1000 1200



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



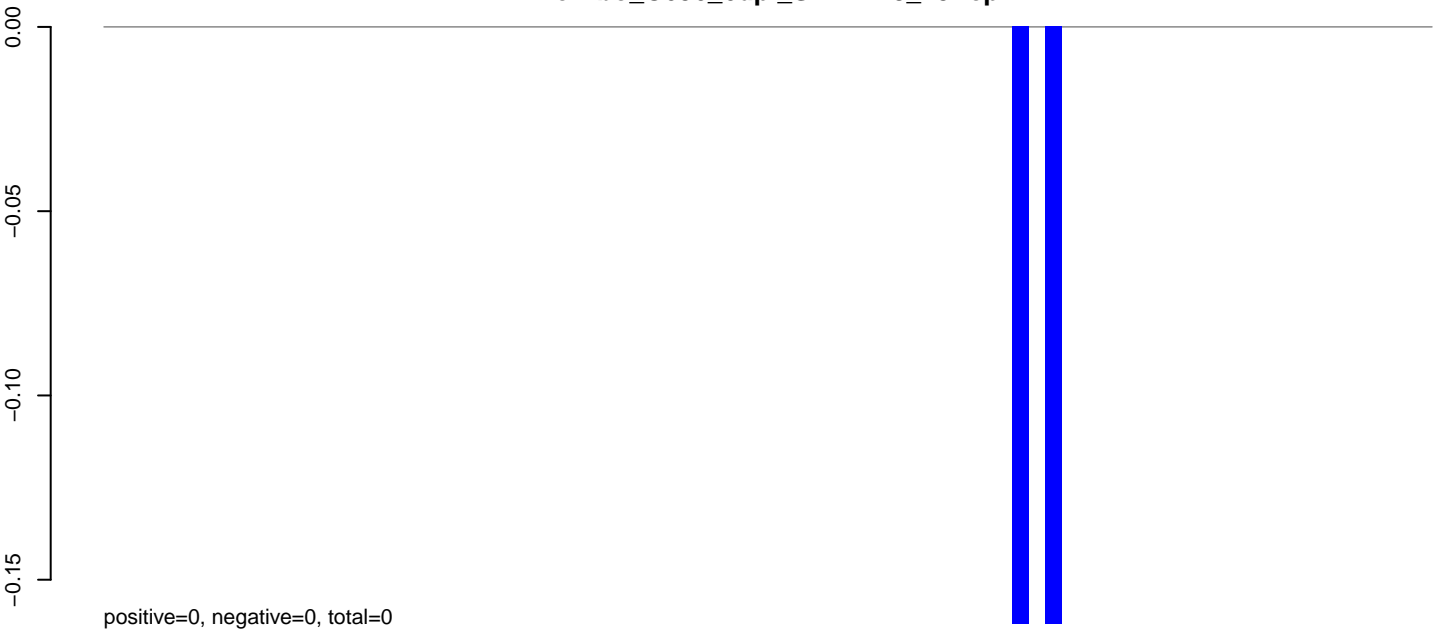
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



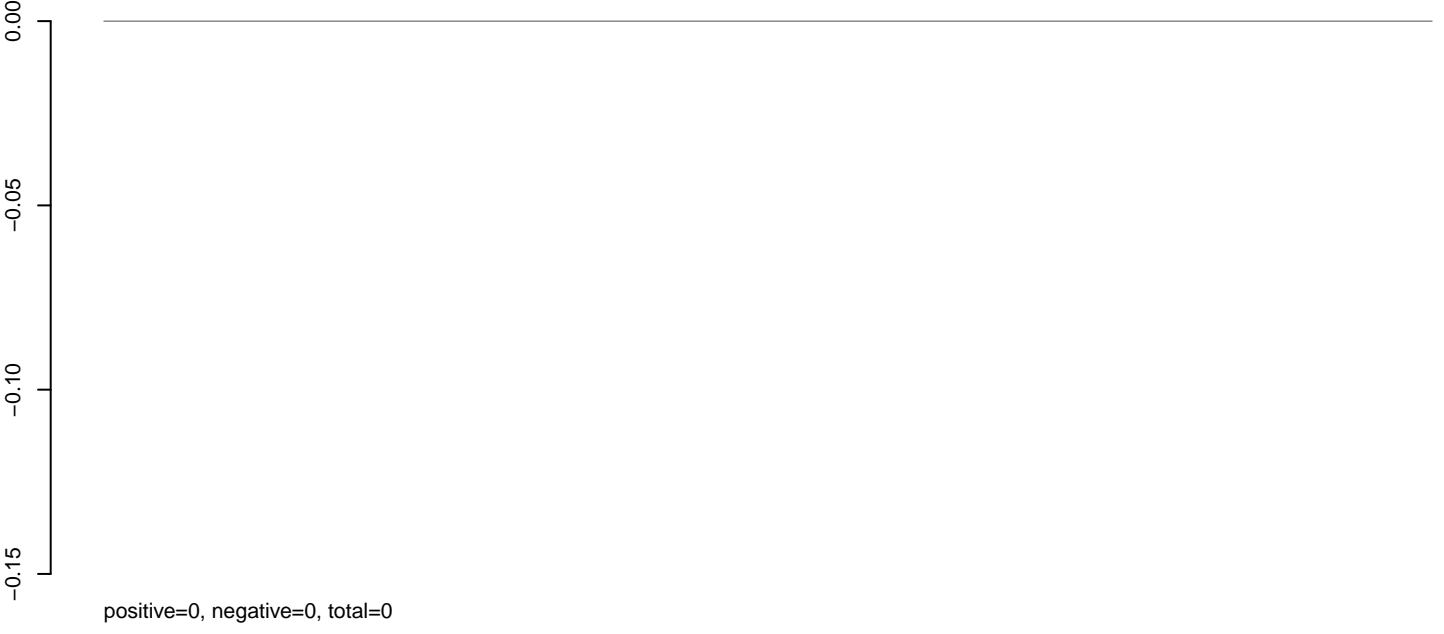
AeAlbo\_C636\_6dpi\_SINV1.rep



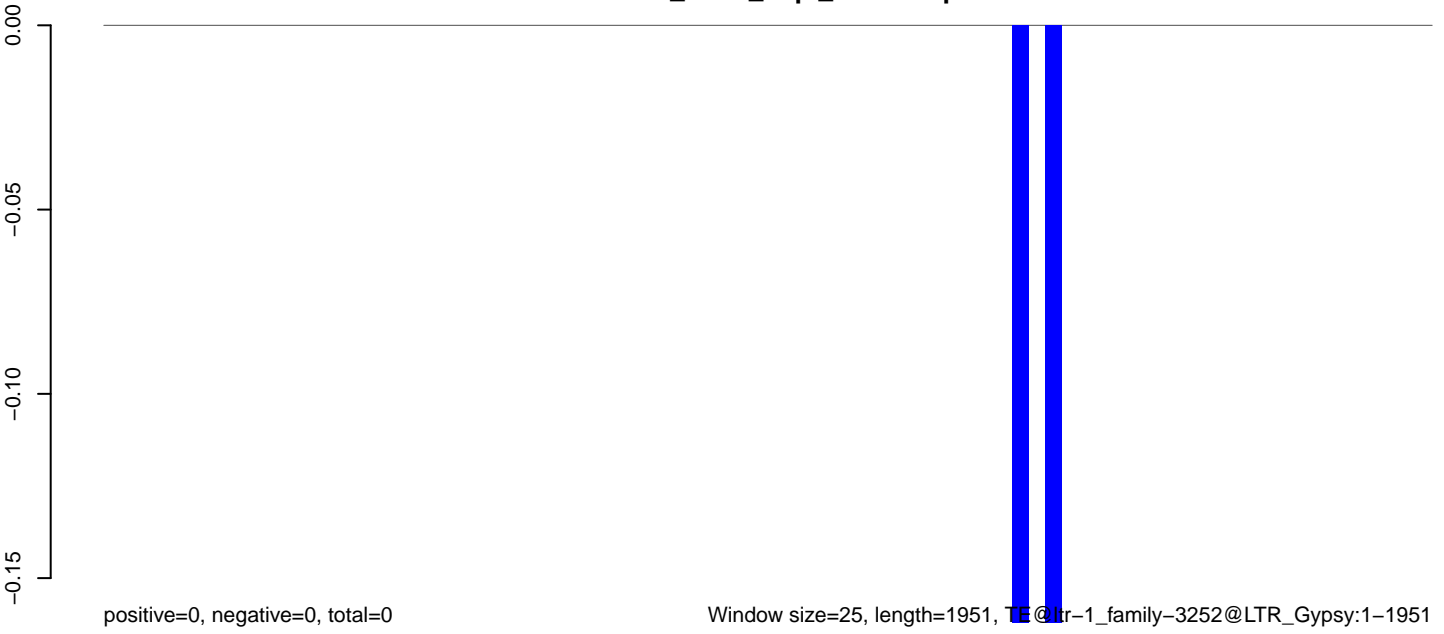
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



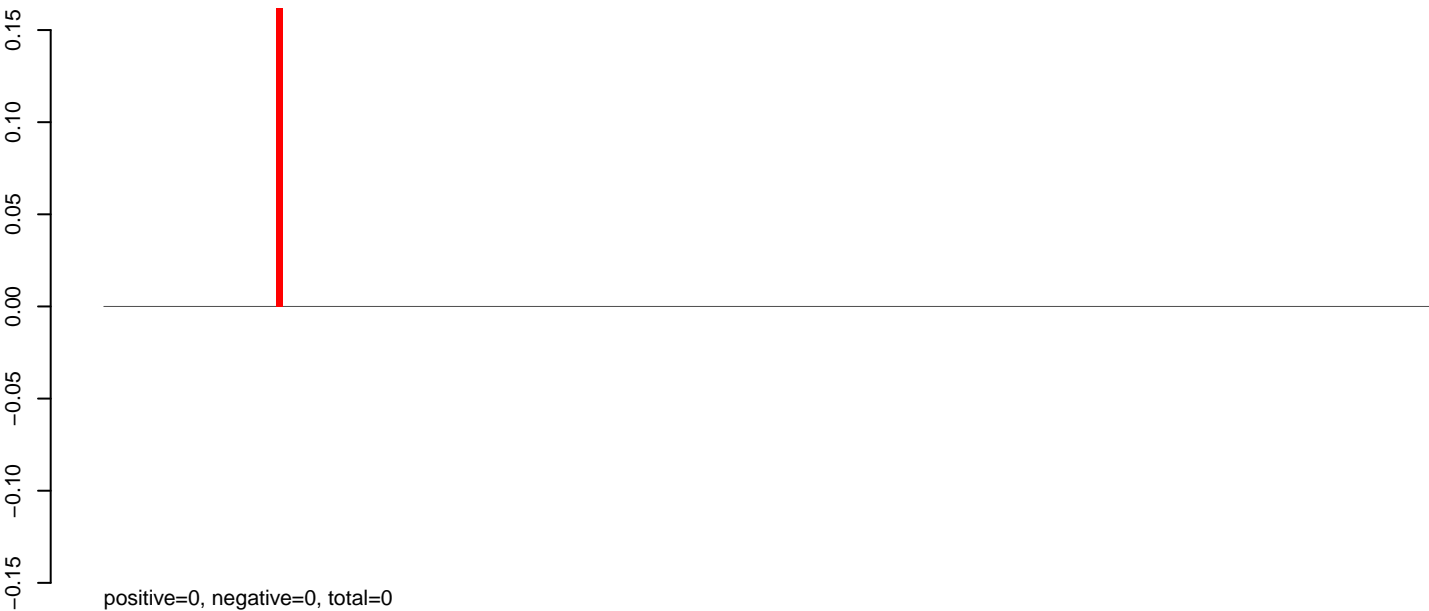
**AeAlbo\_C636\_6dpi\_SINV1.rep**



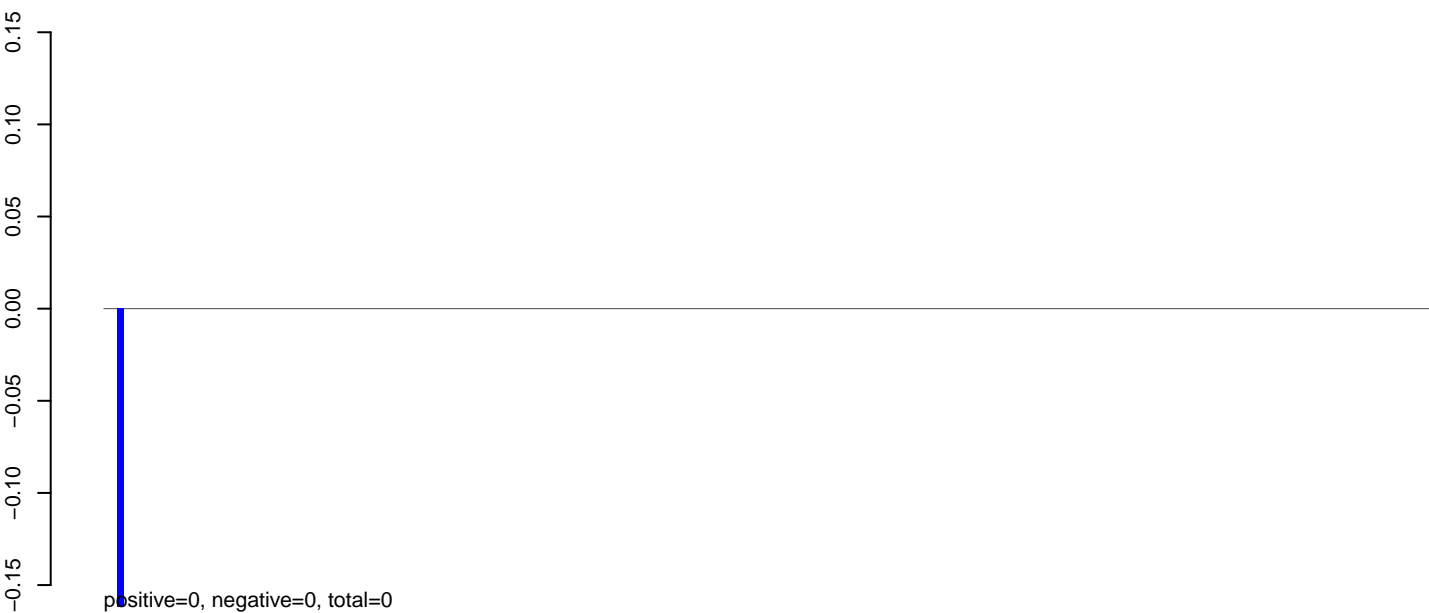
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0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

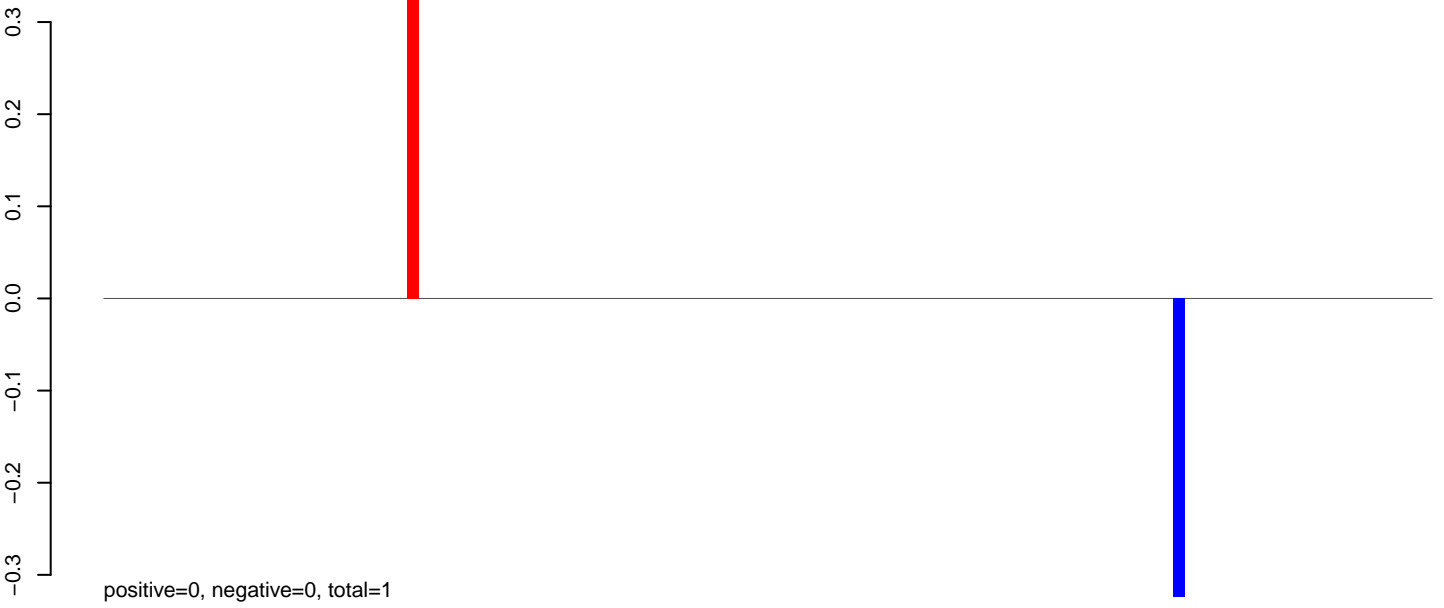
0.00  
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positive=0, negative=0, total=0

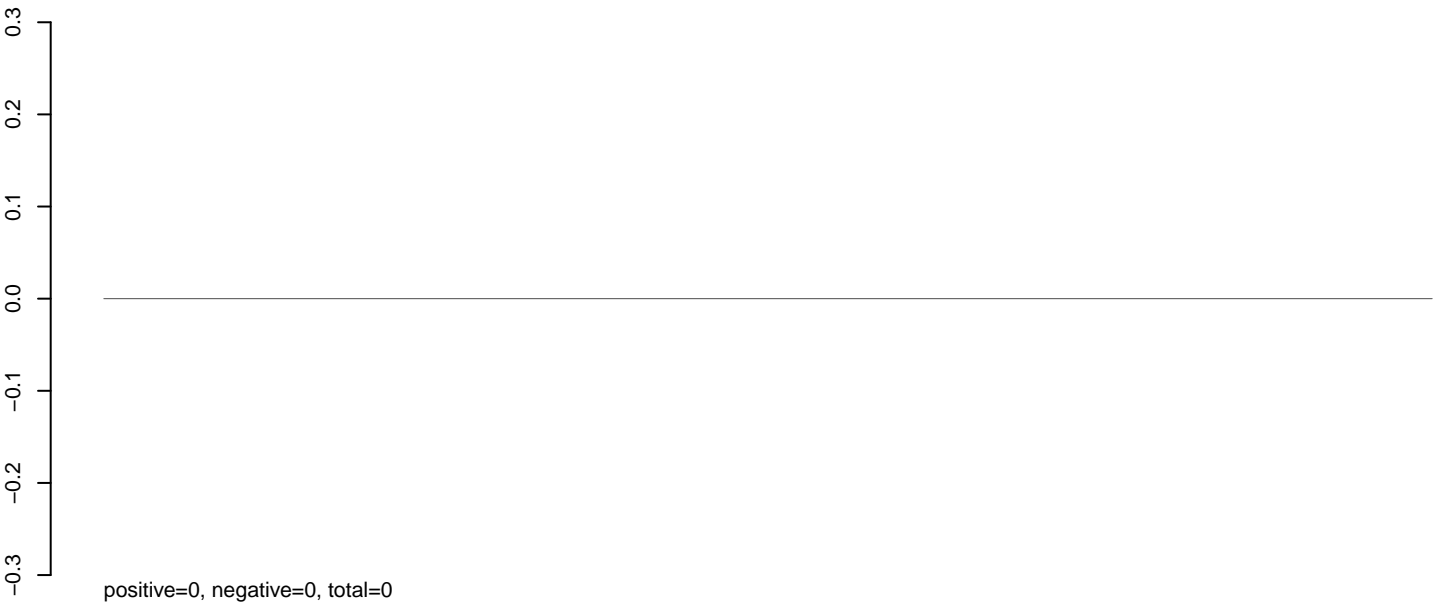
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0 500 1000 1500 2000

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



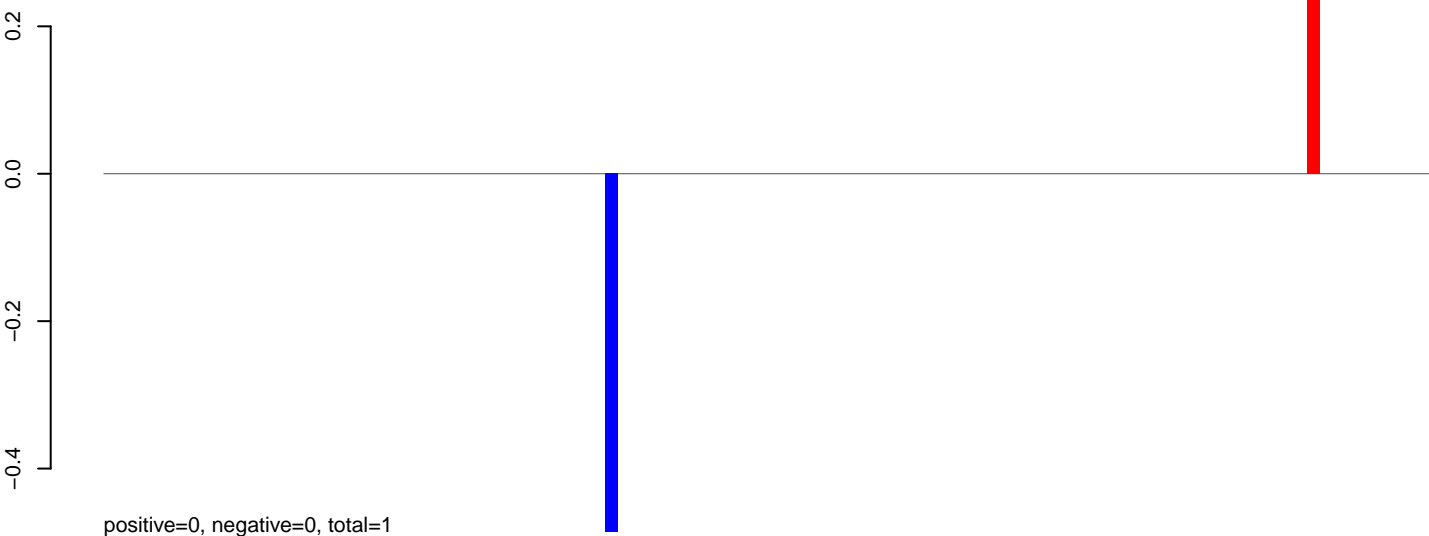
**AeAlbo\_C636\_6dpi\_SINV1.rep**



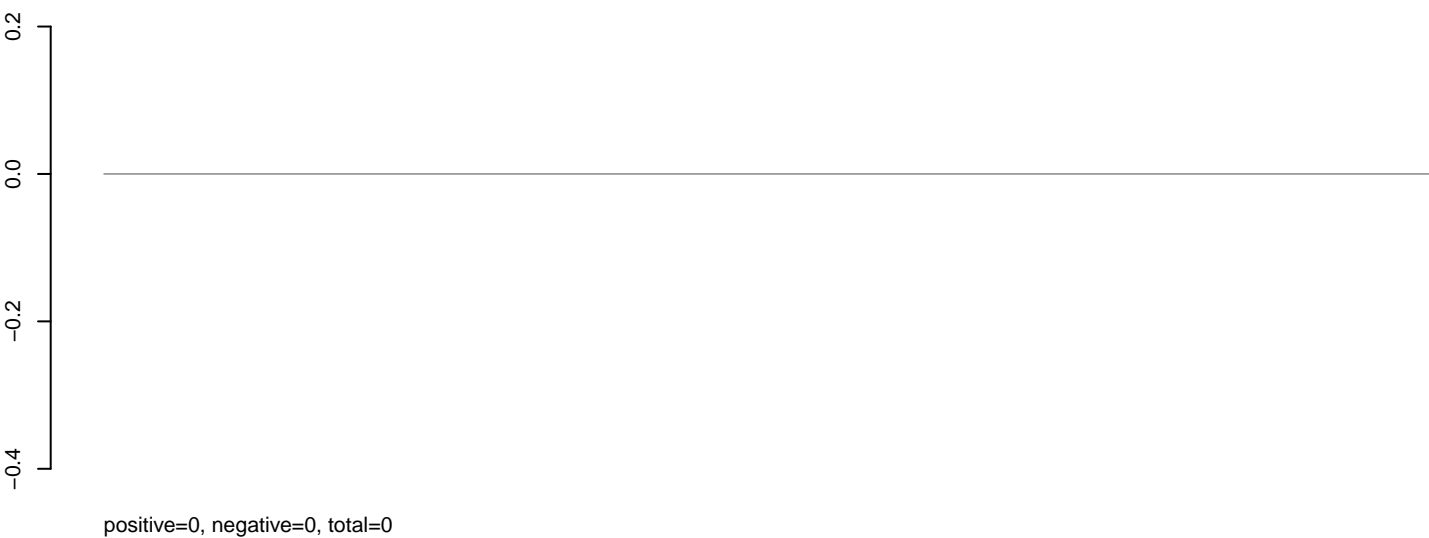
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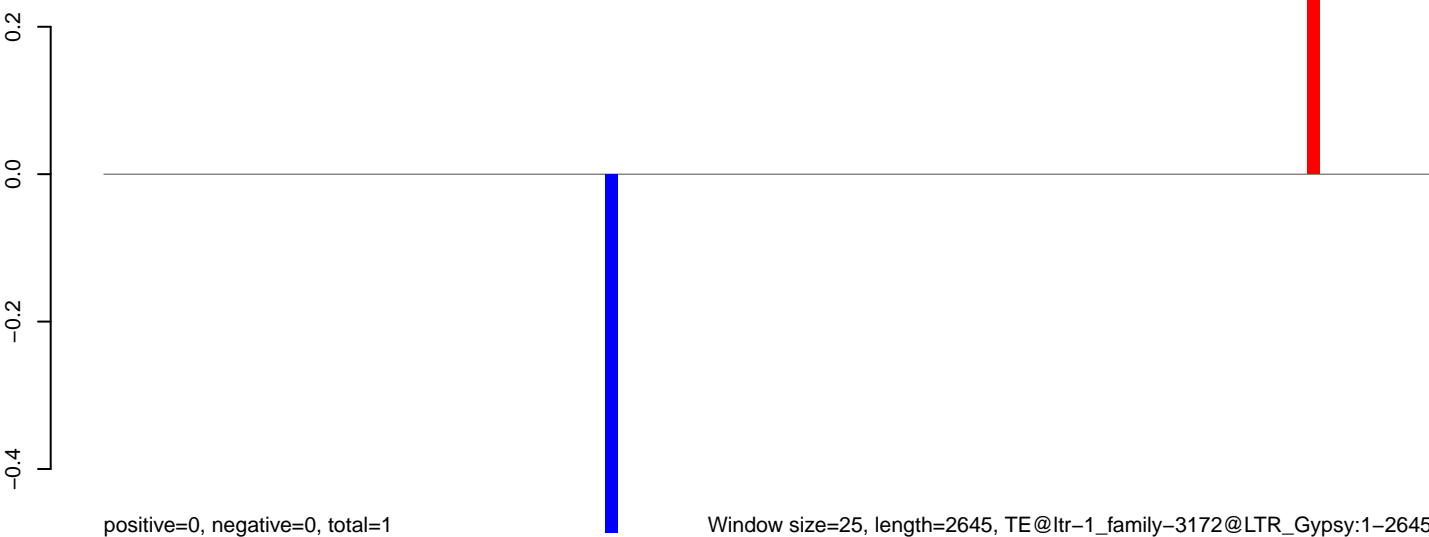
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



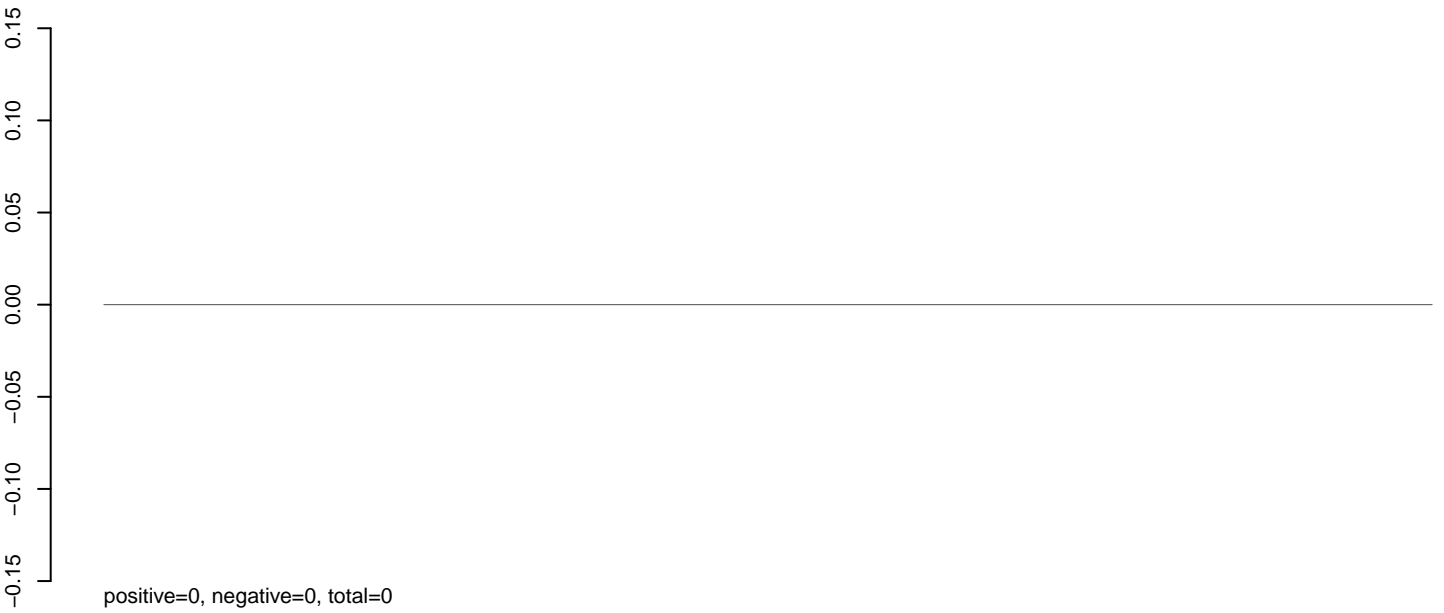
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



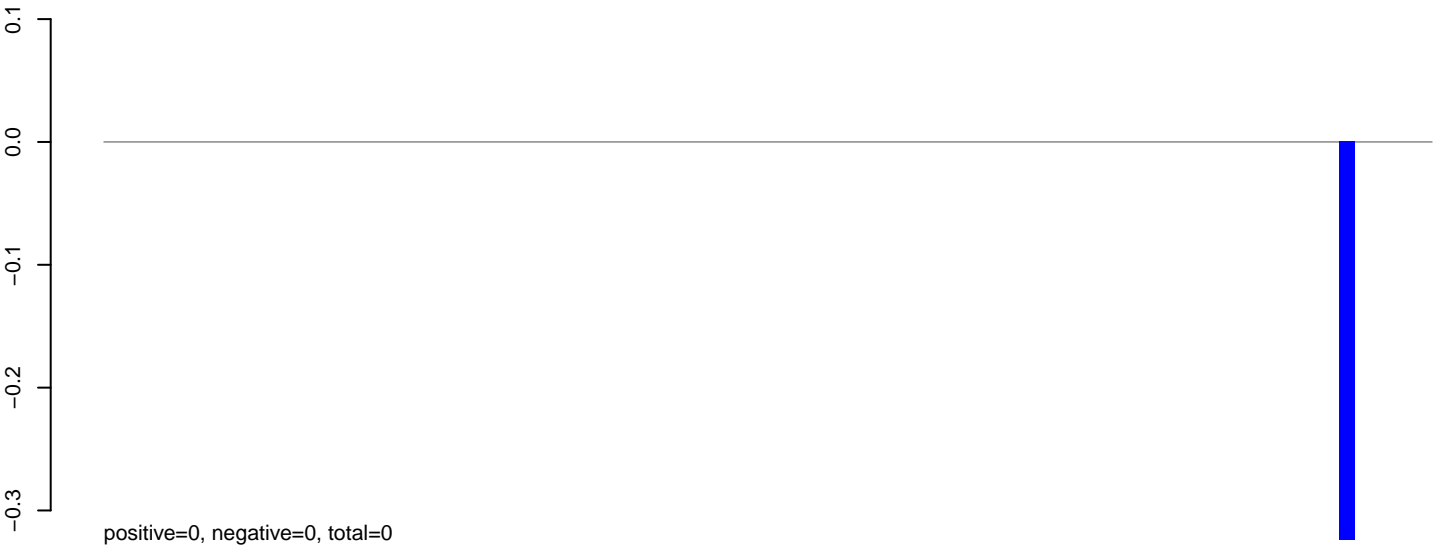
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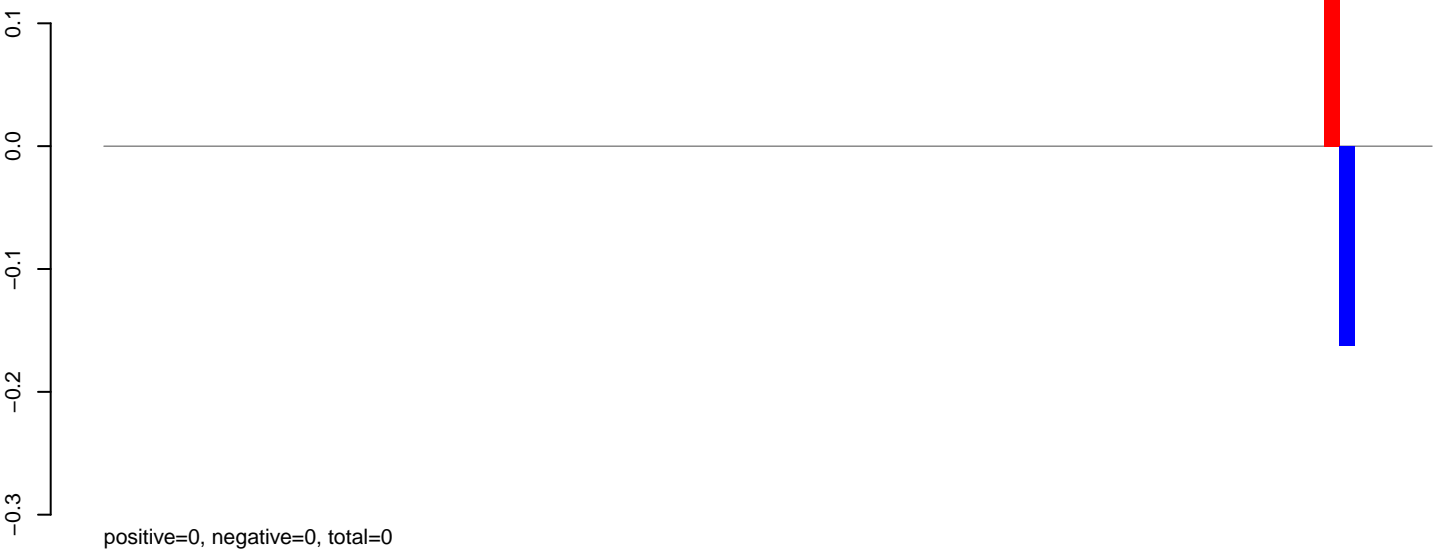
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

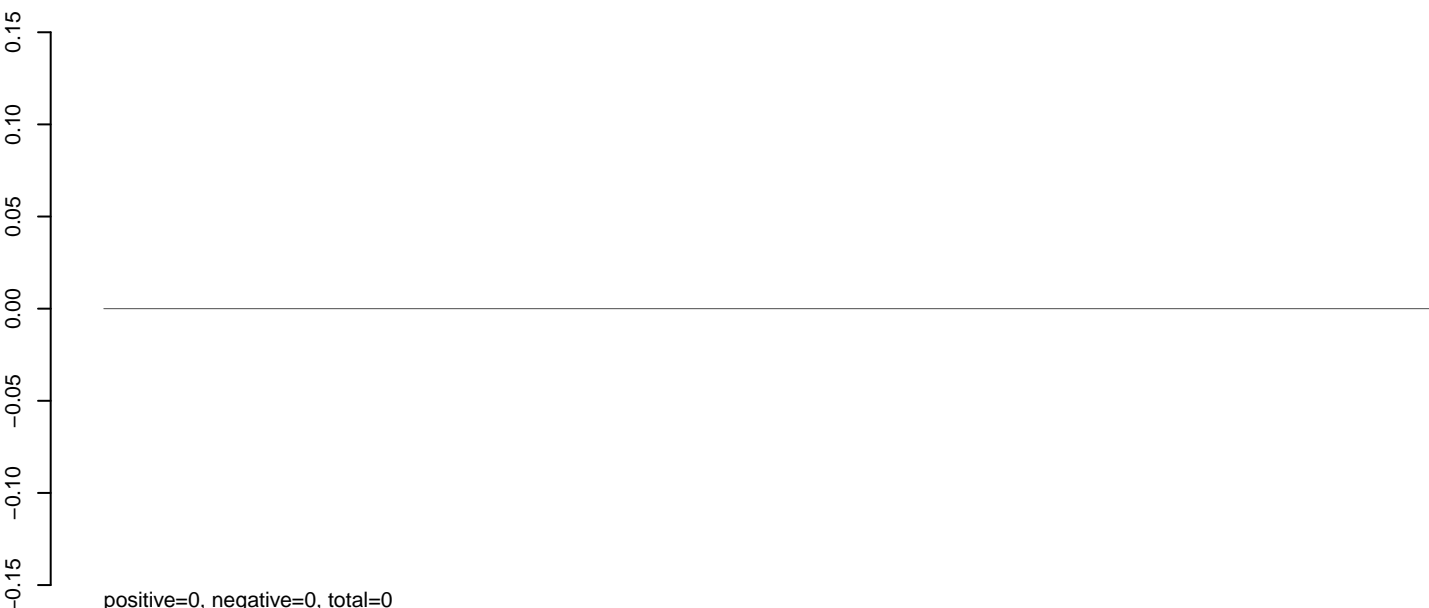




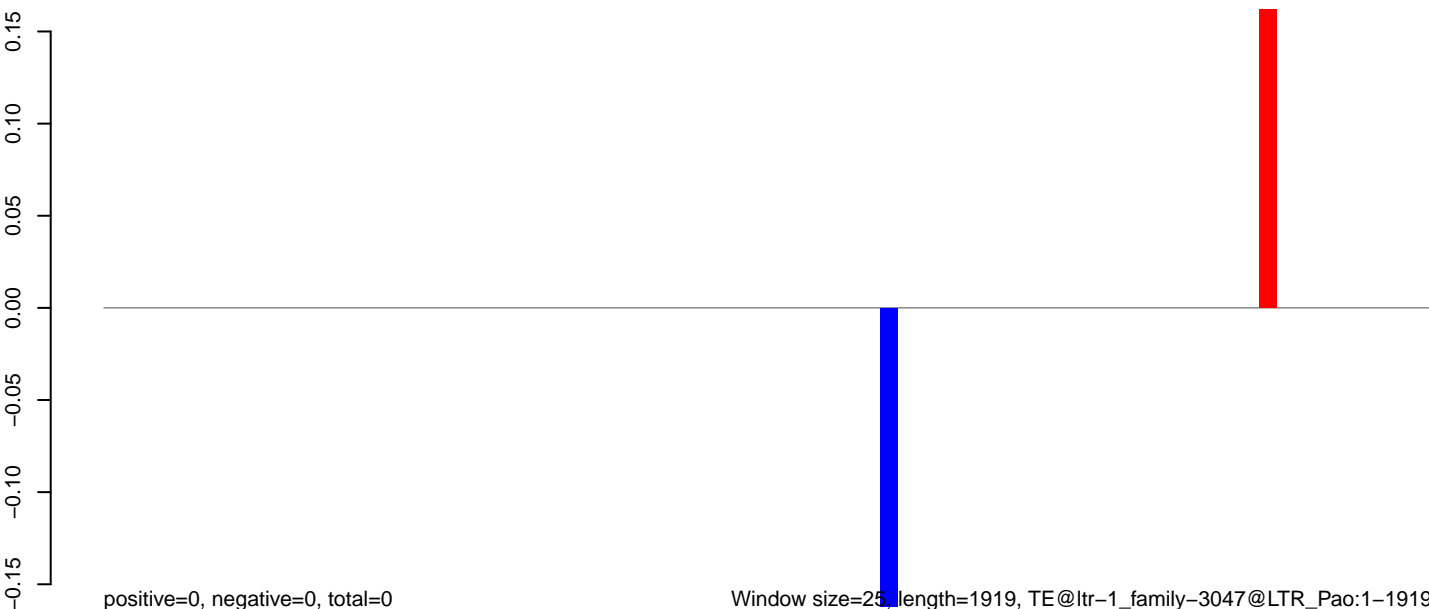
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



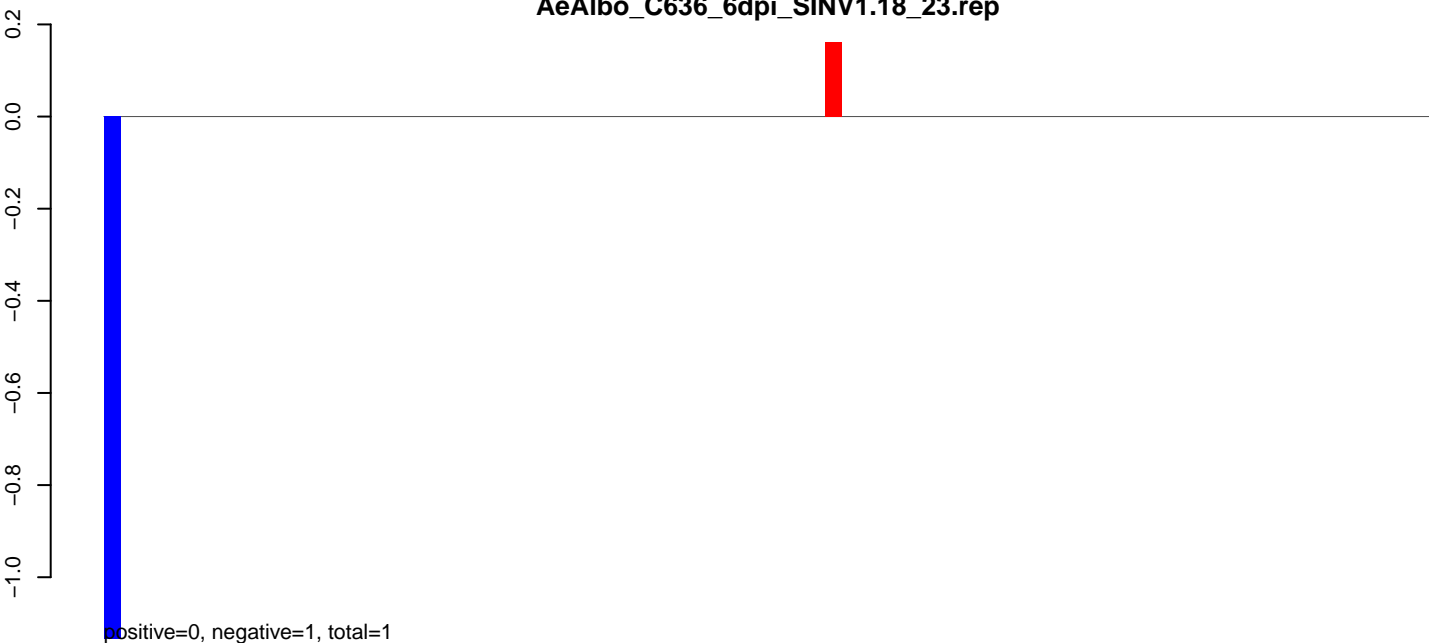
**AeAlbo\_C636\_6dpi\_SINV1.rep**



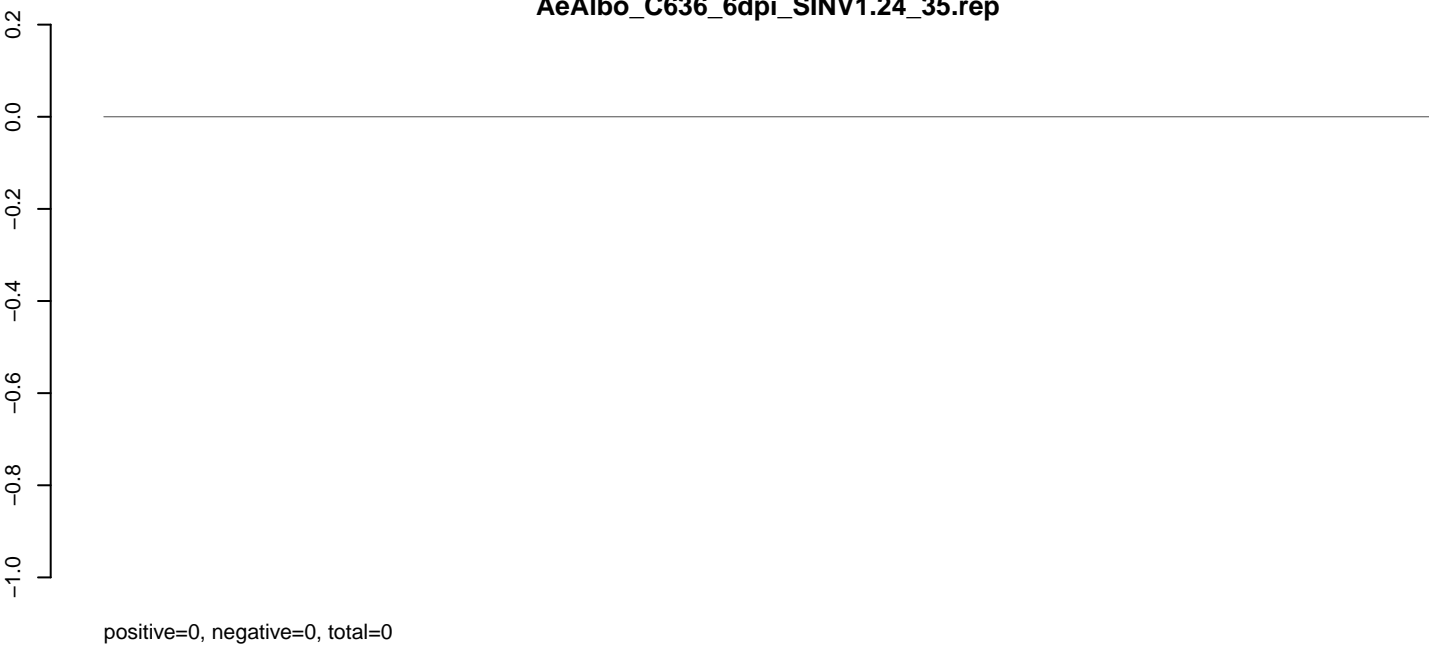
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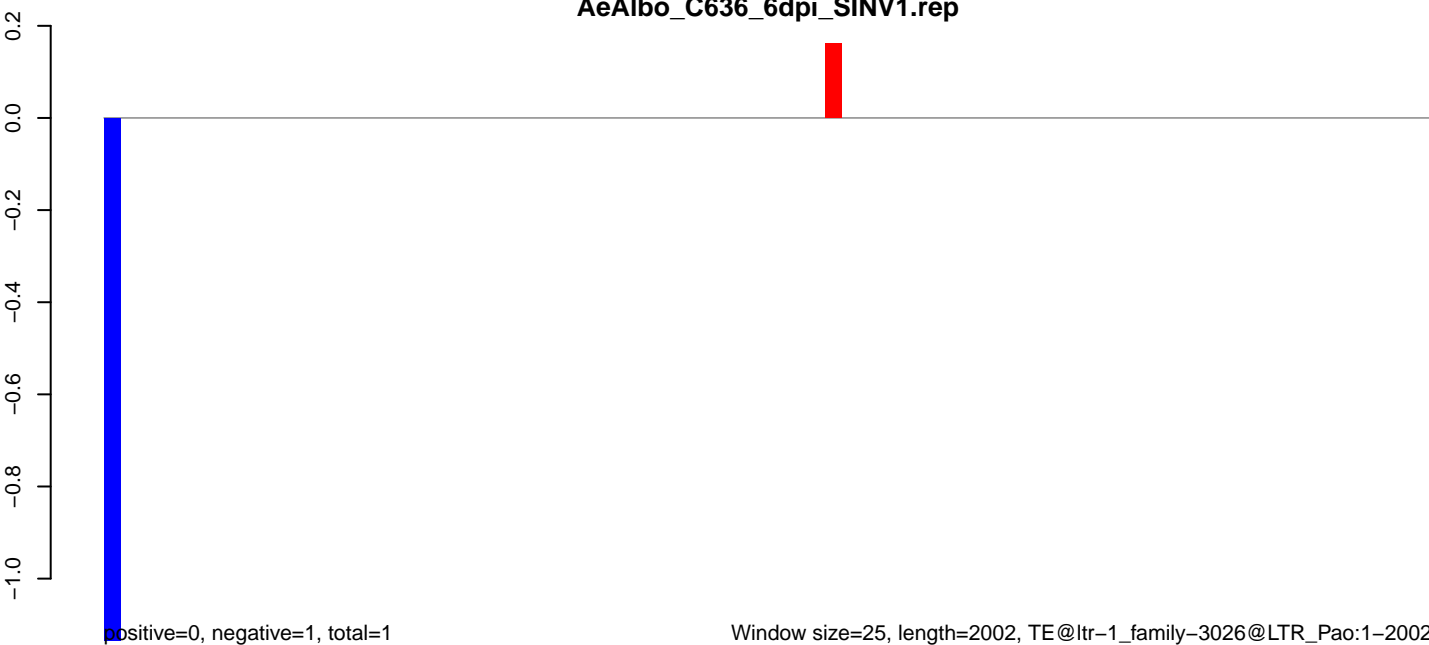
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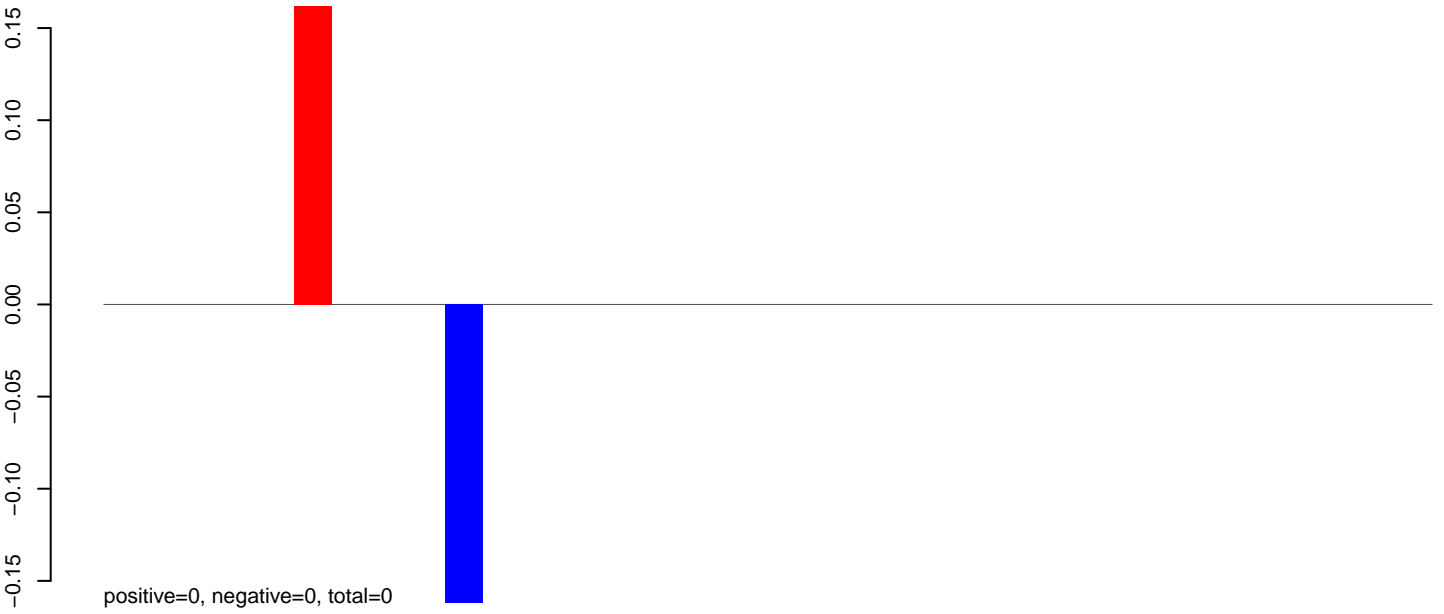
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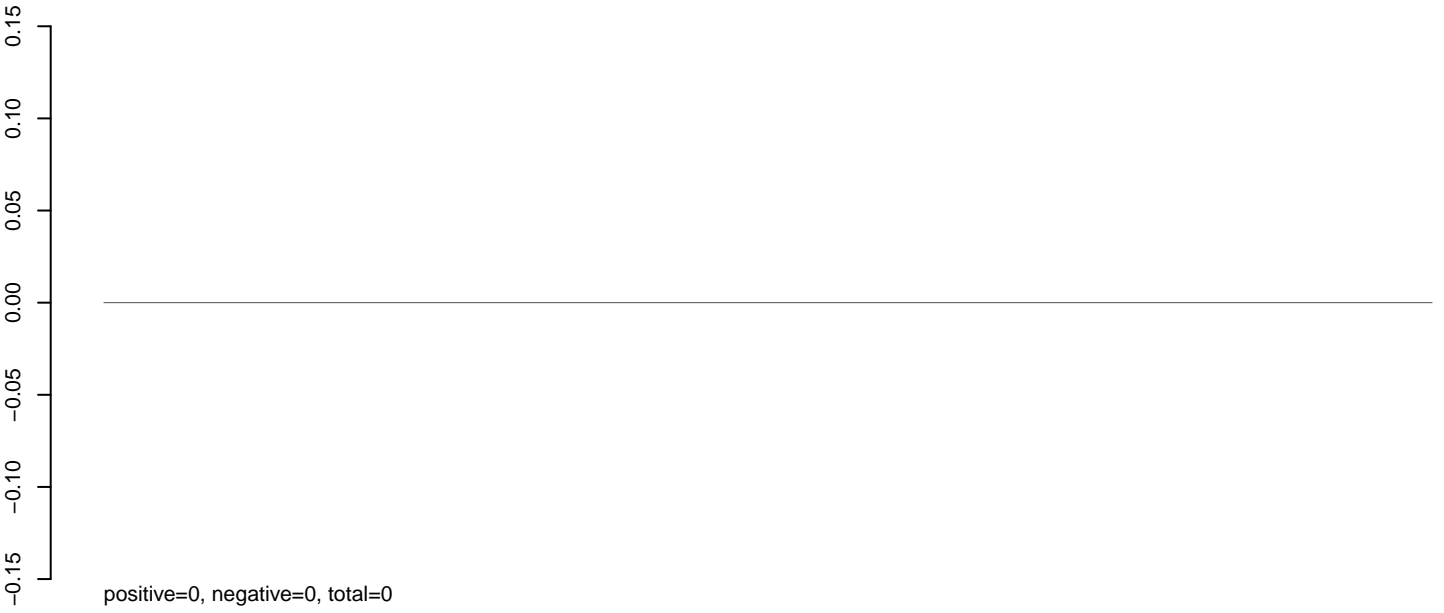
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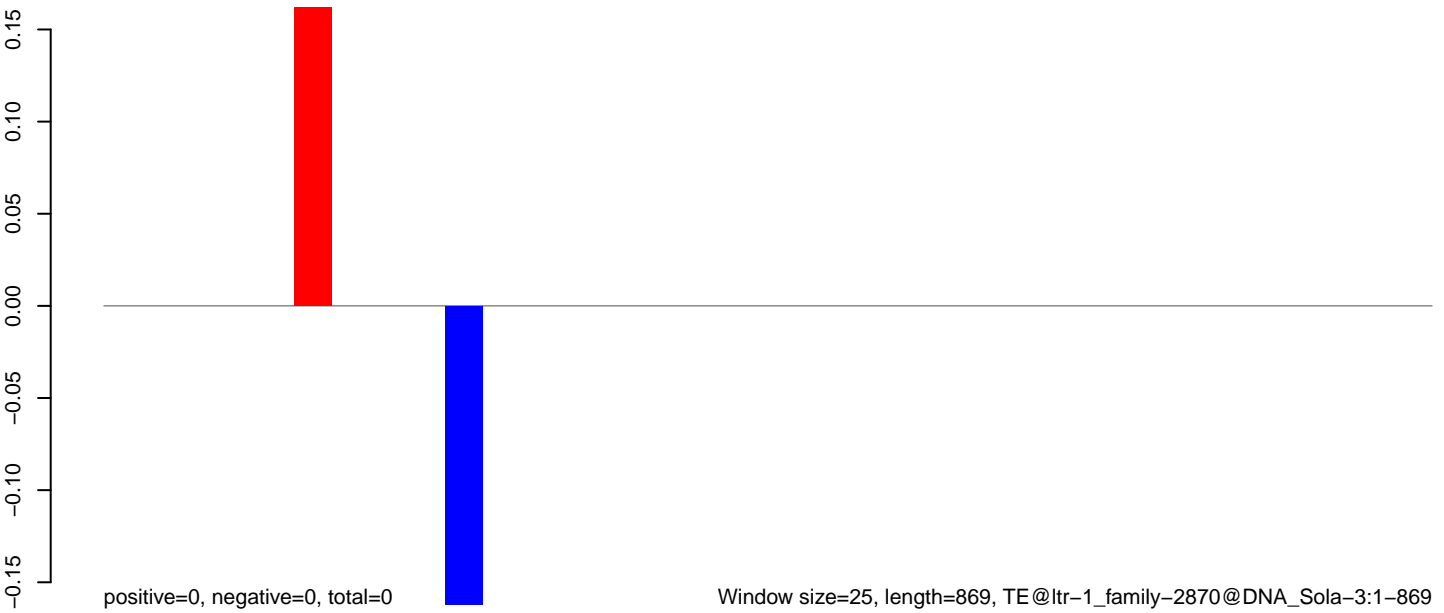
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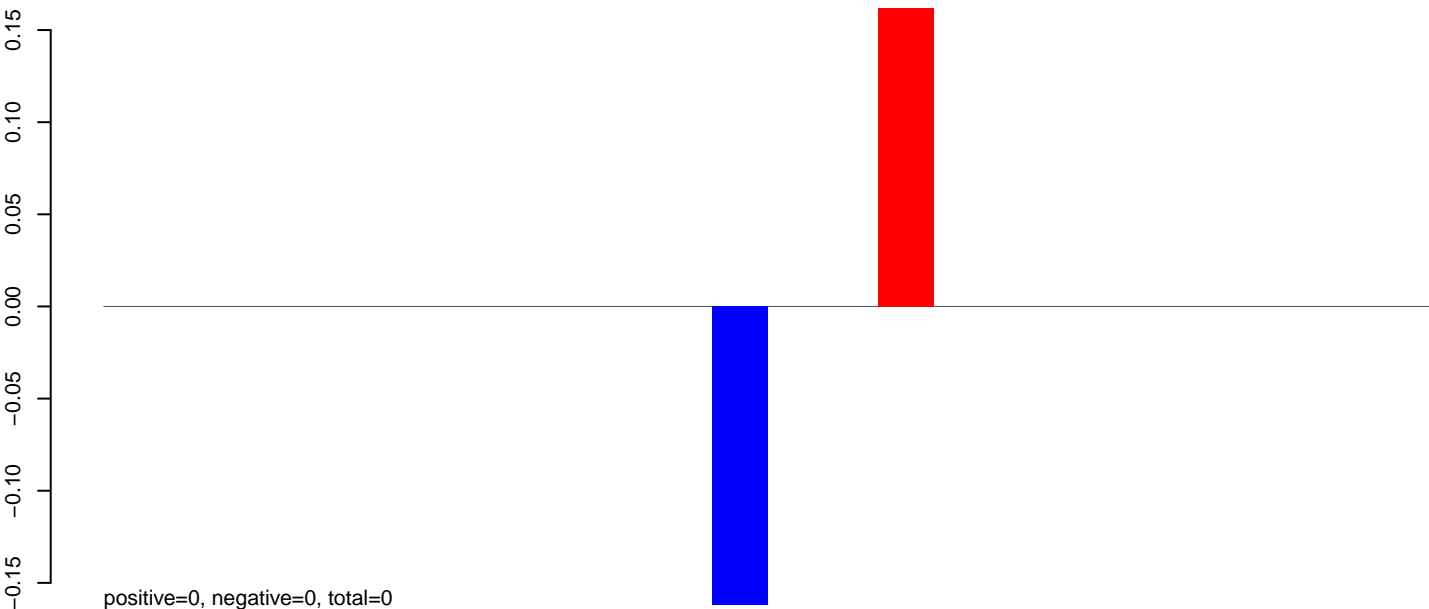
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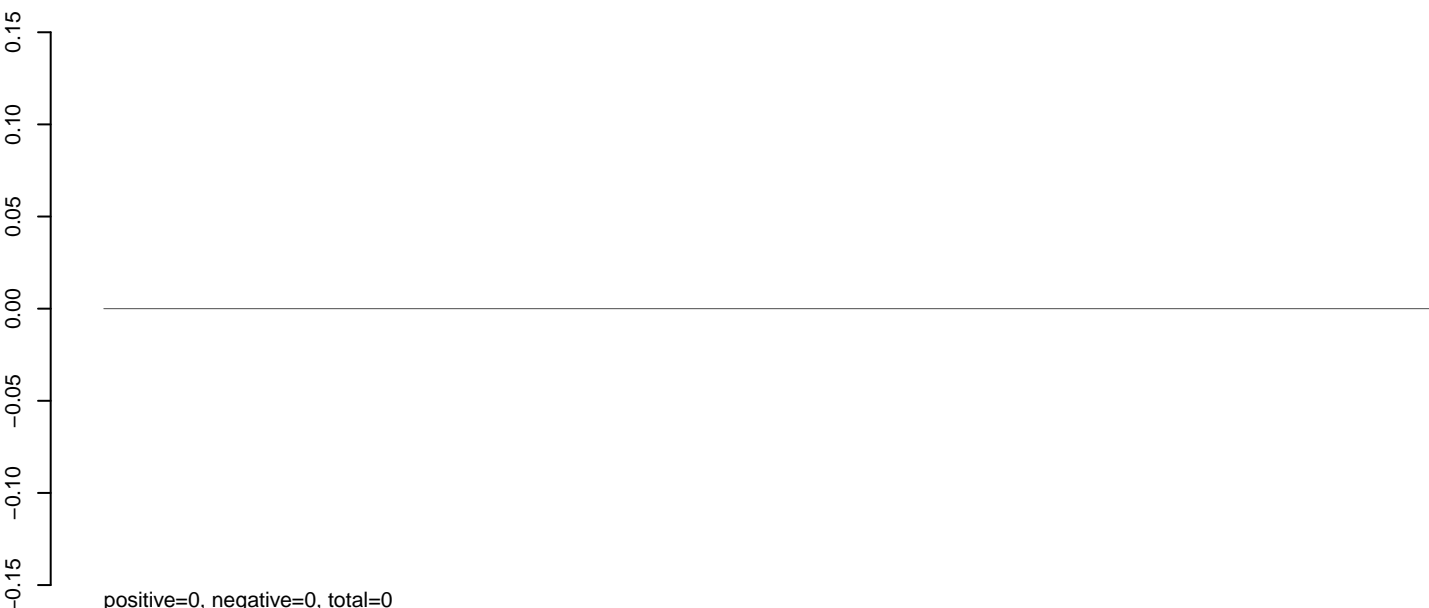
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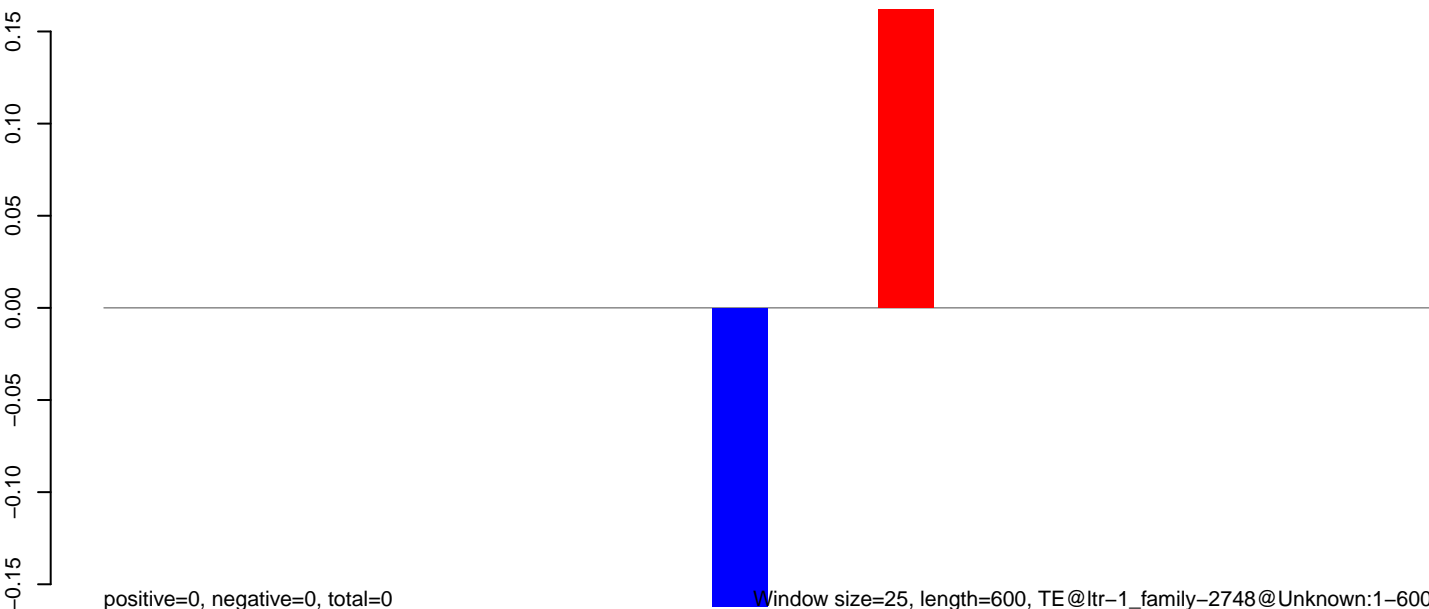
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

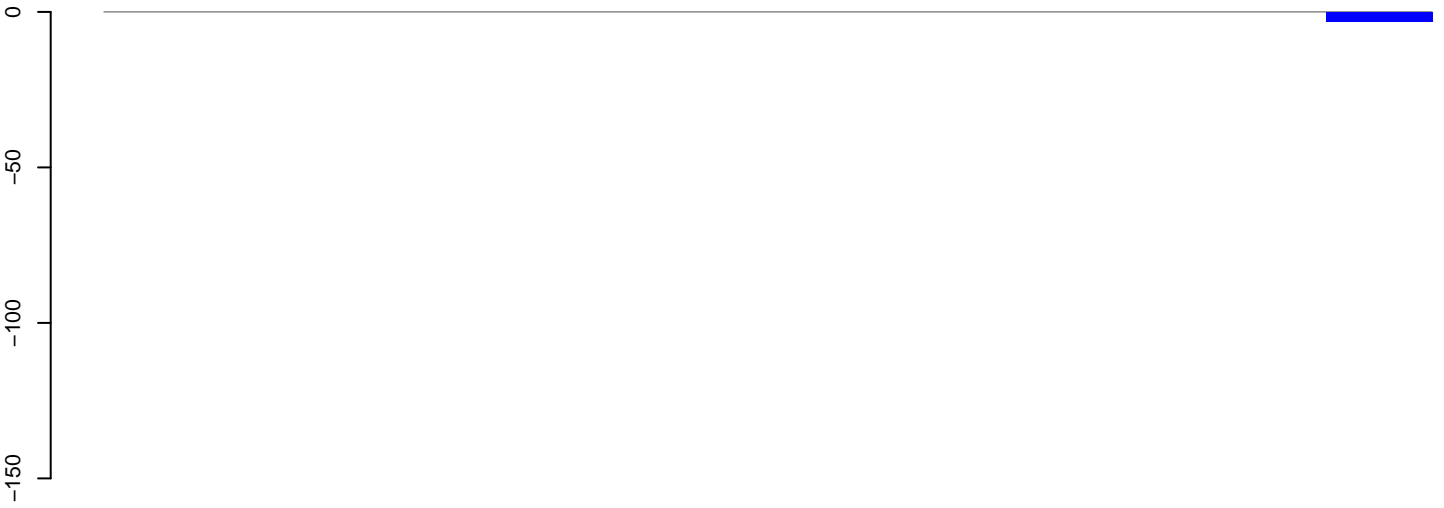


**AeAlbo\_C636\_6dpi\_SINV1.rep**



100 200 300 400 500 600

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



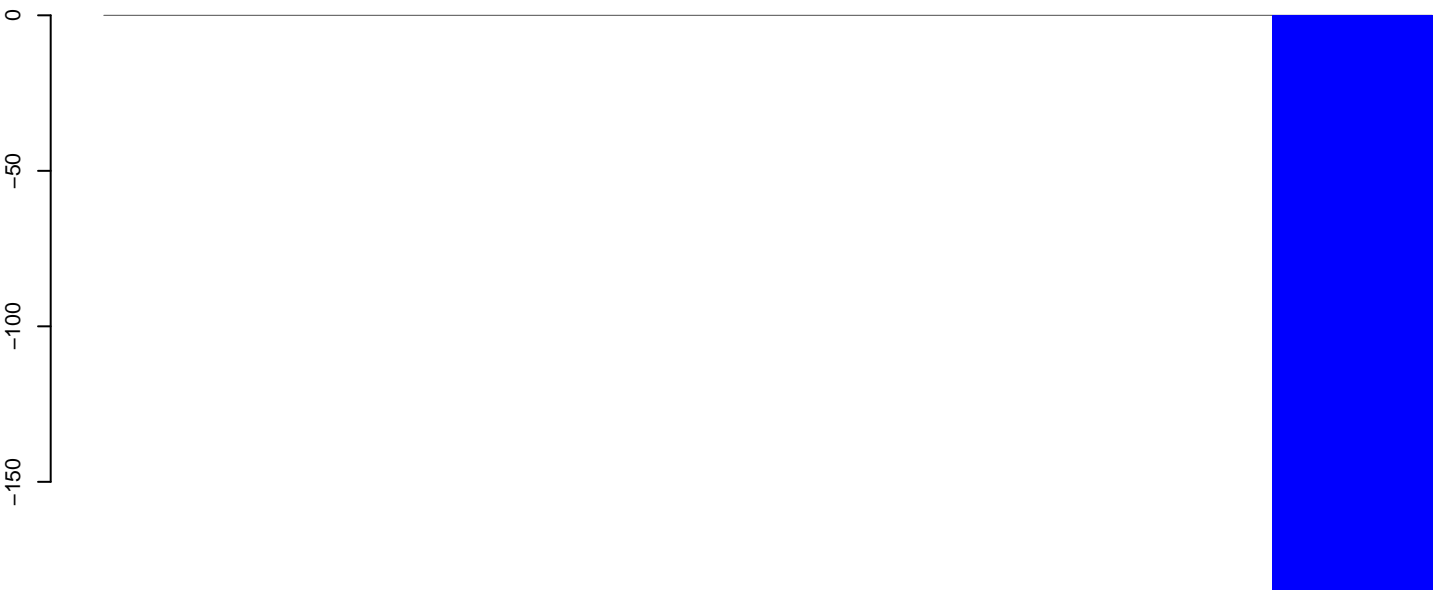
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=557, total=557

AeAlbo\_C636\_6dpi\_SINV1.rep

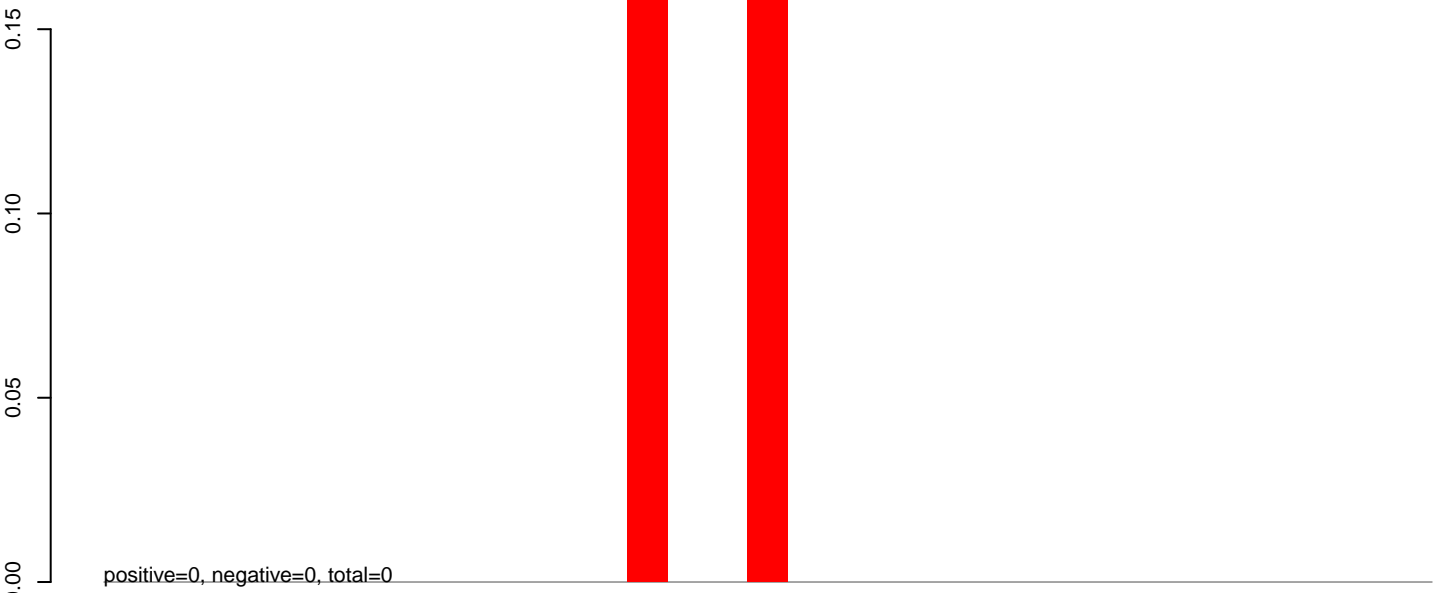


positive=0, negative=563, total=563

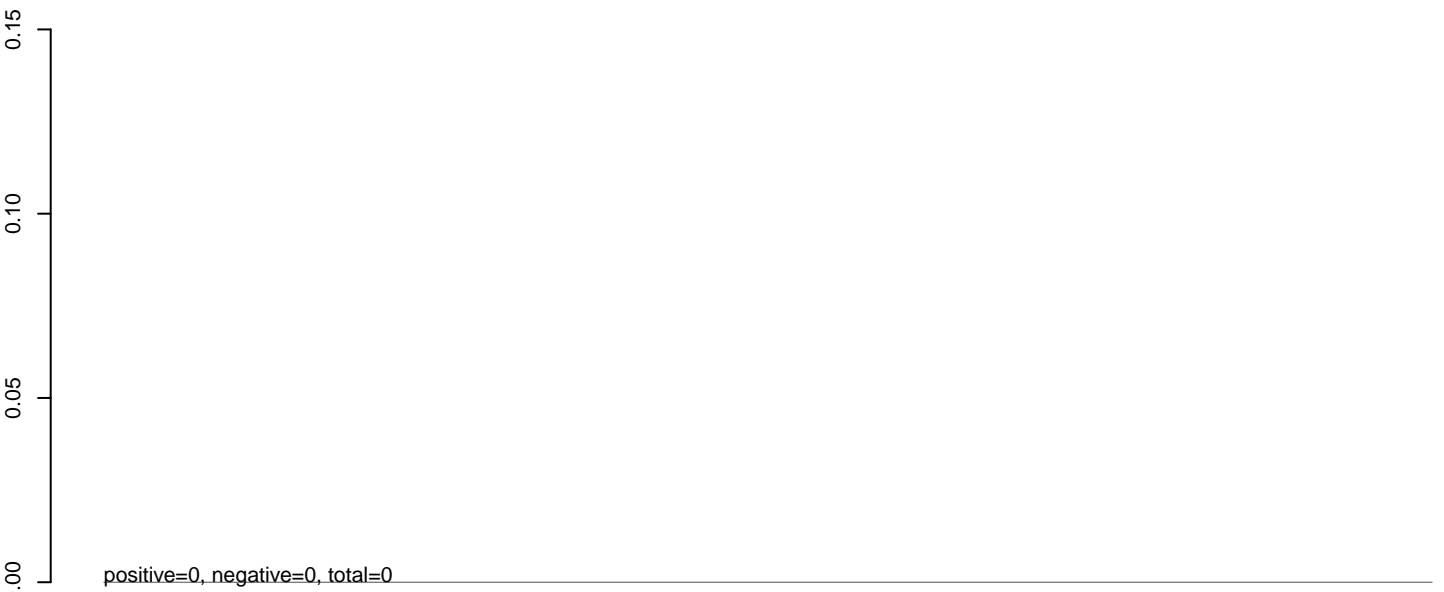
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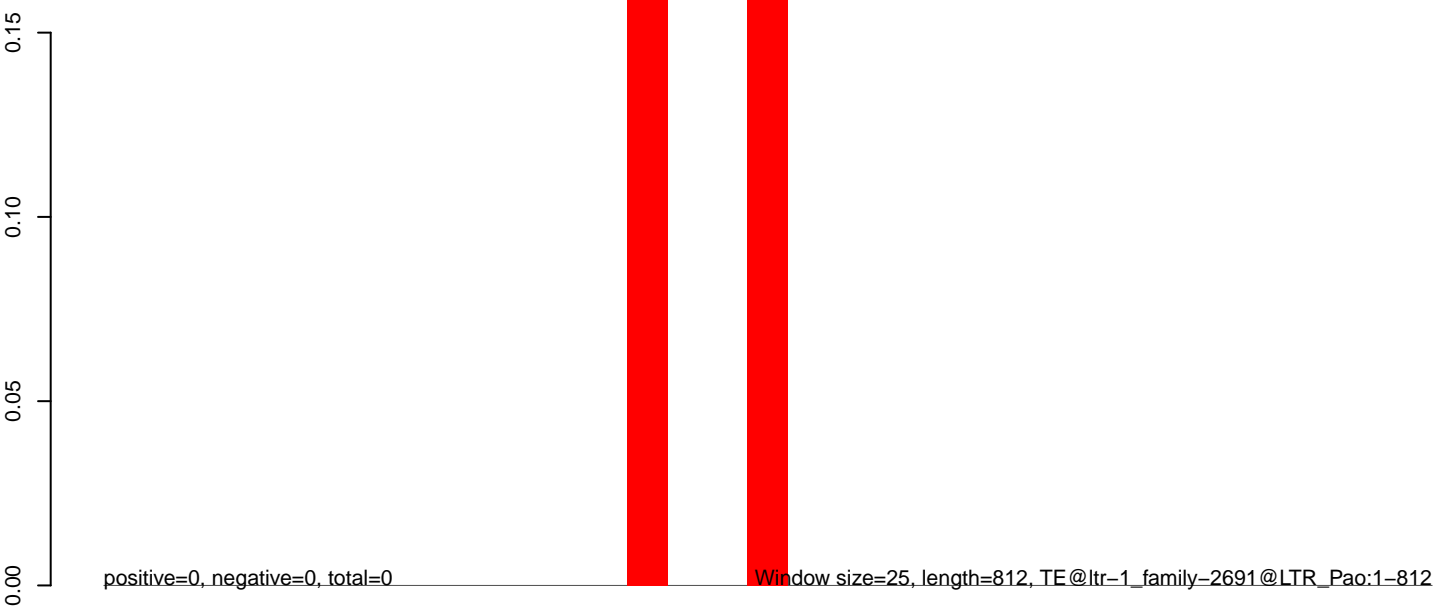
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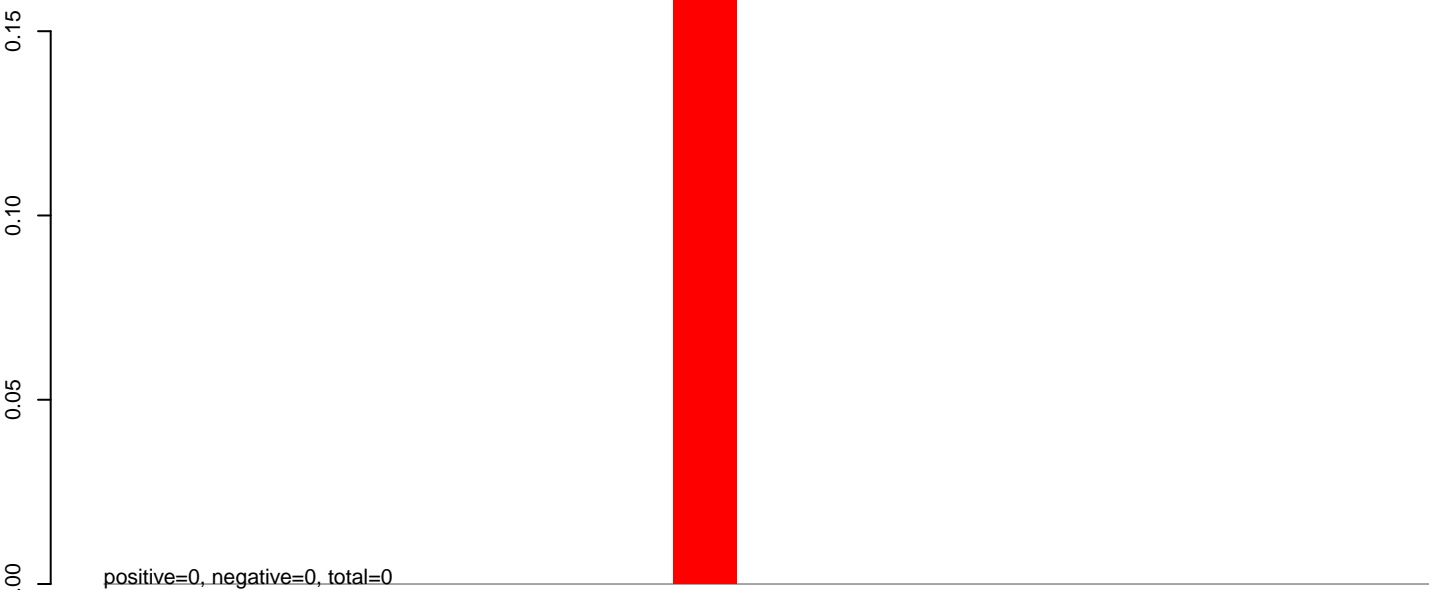
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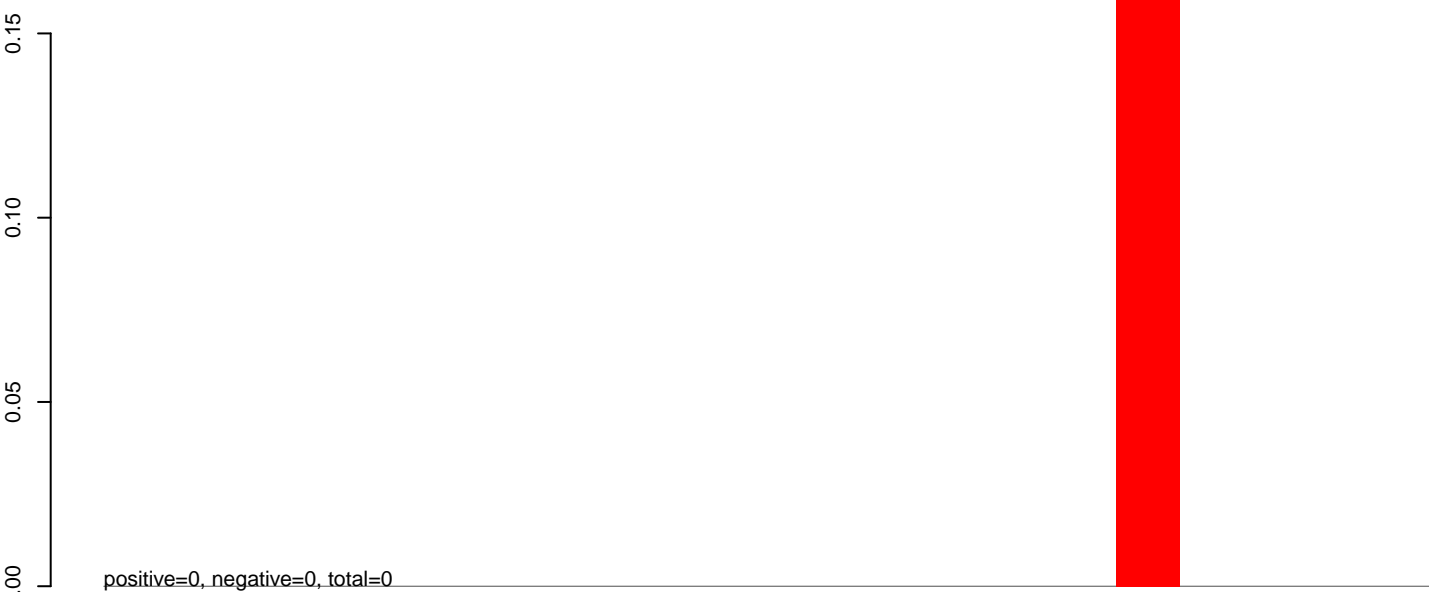
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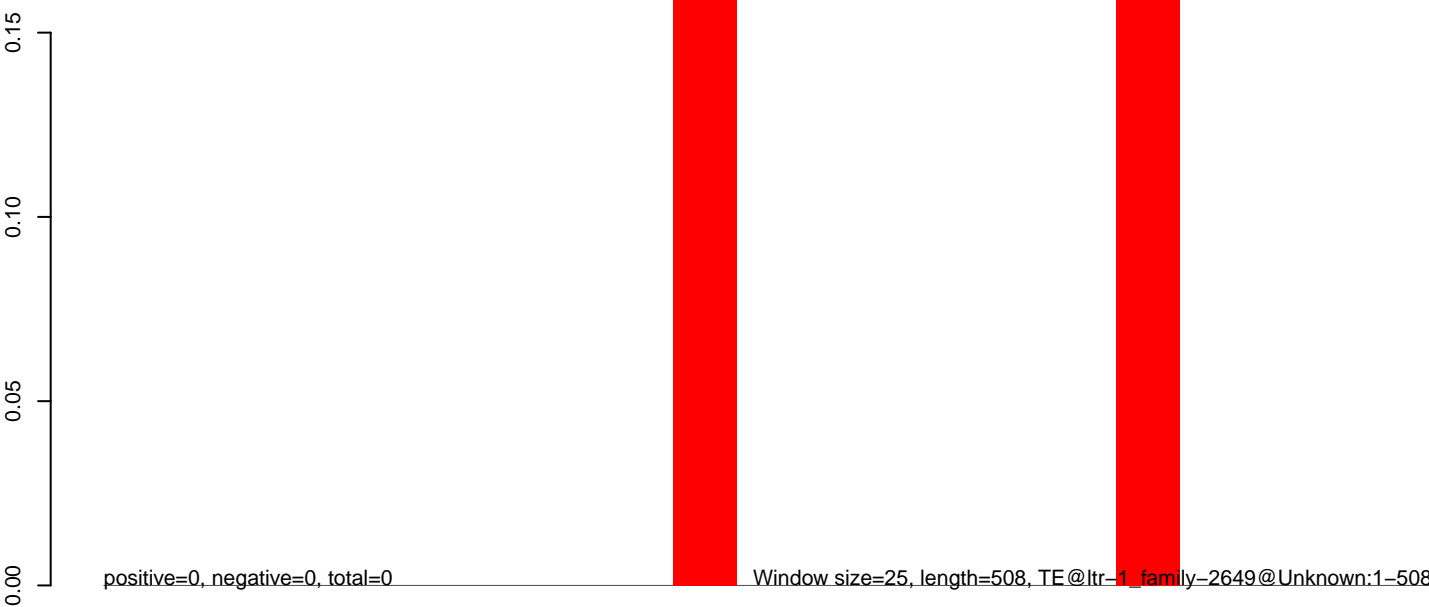
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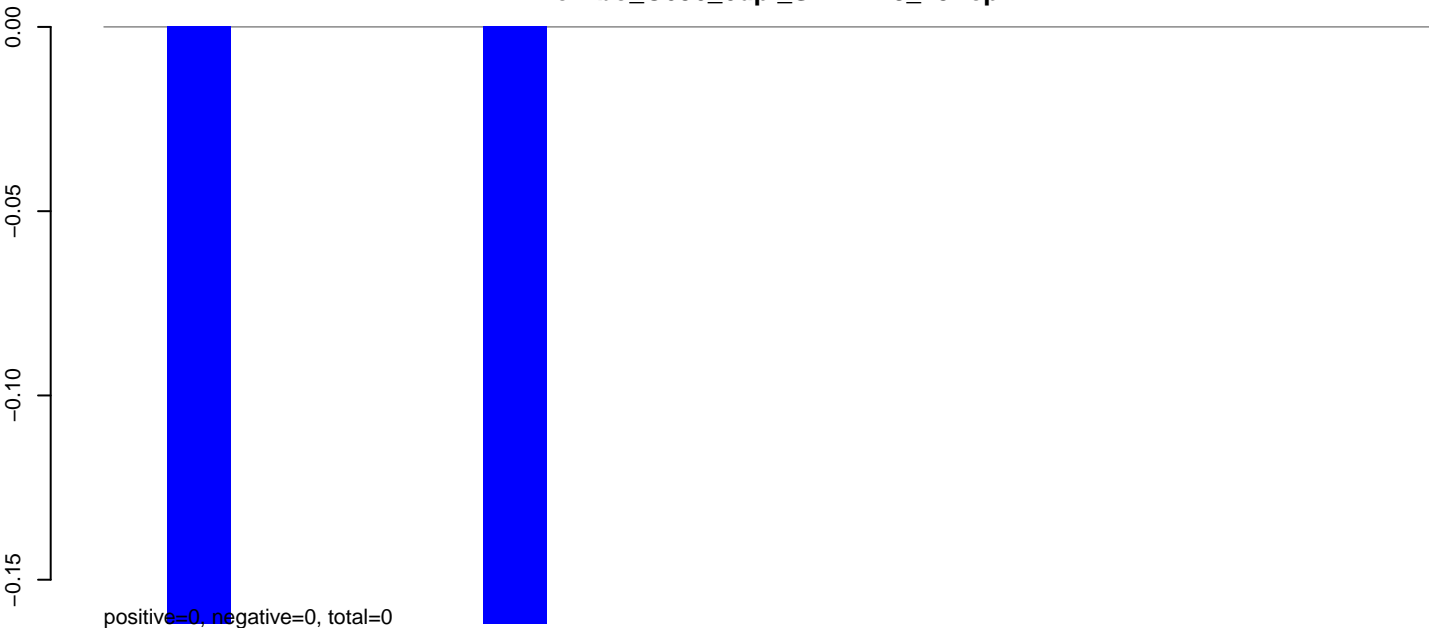
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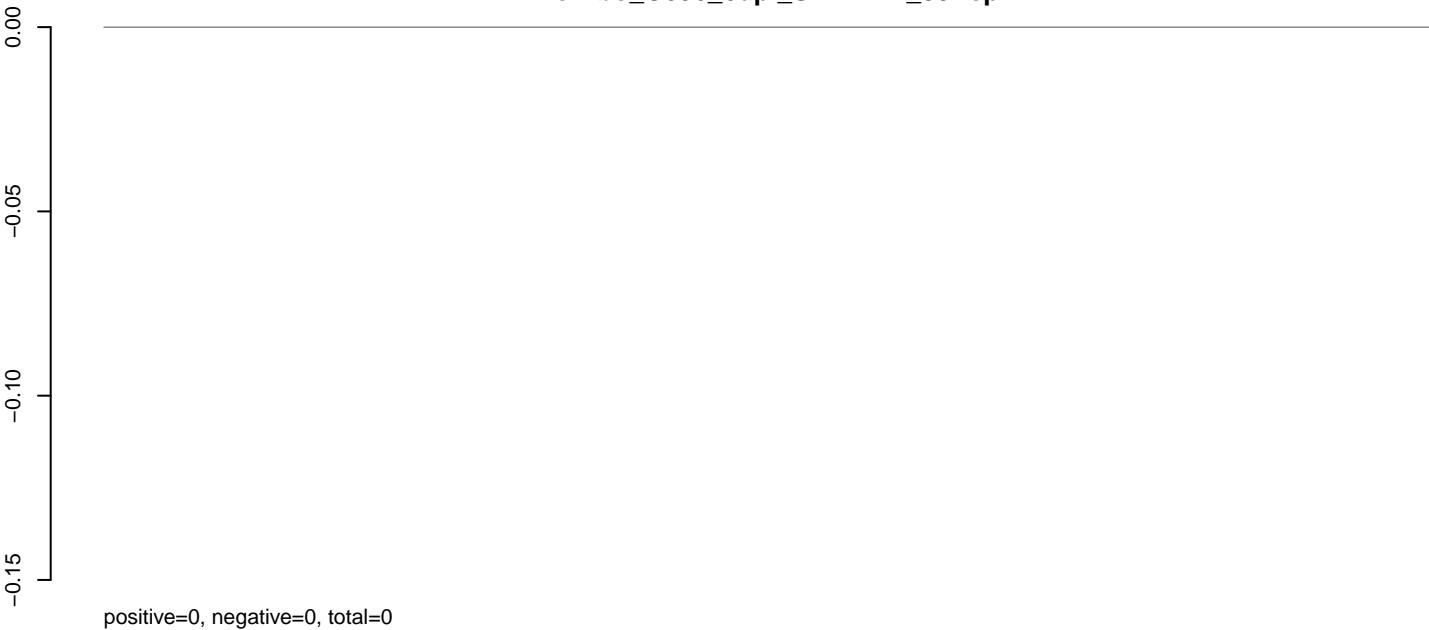
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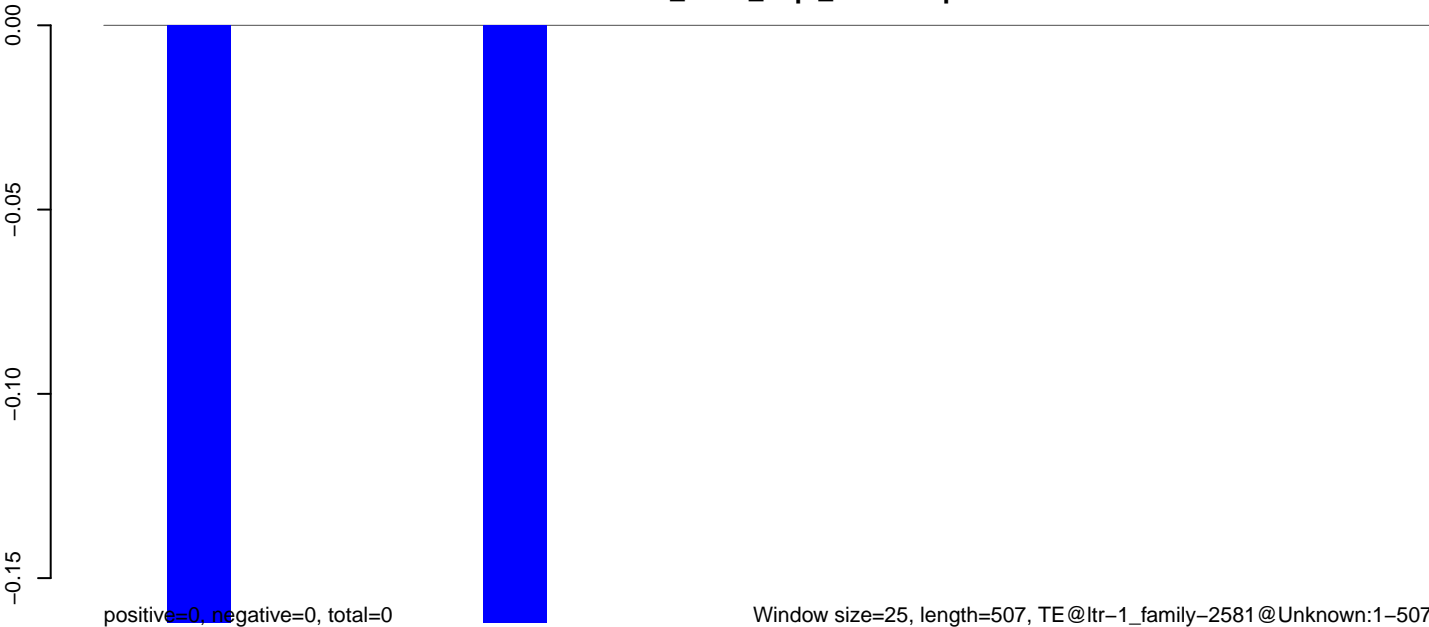
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

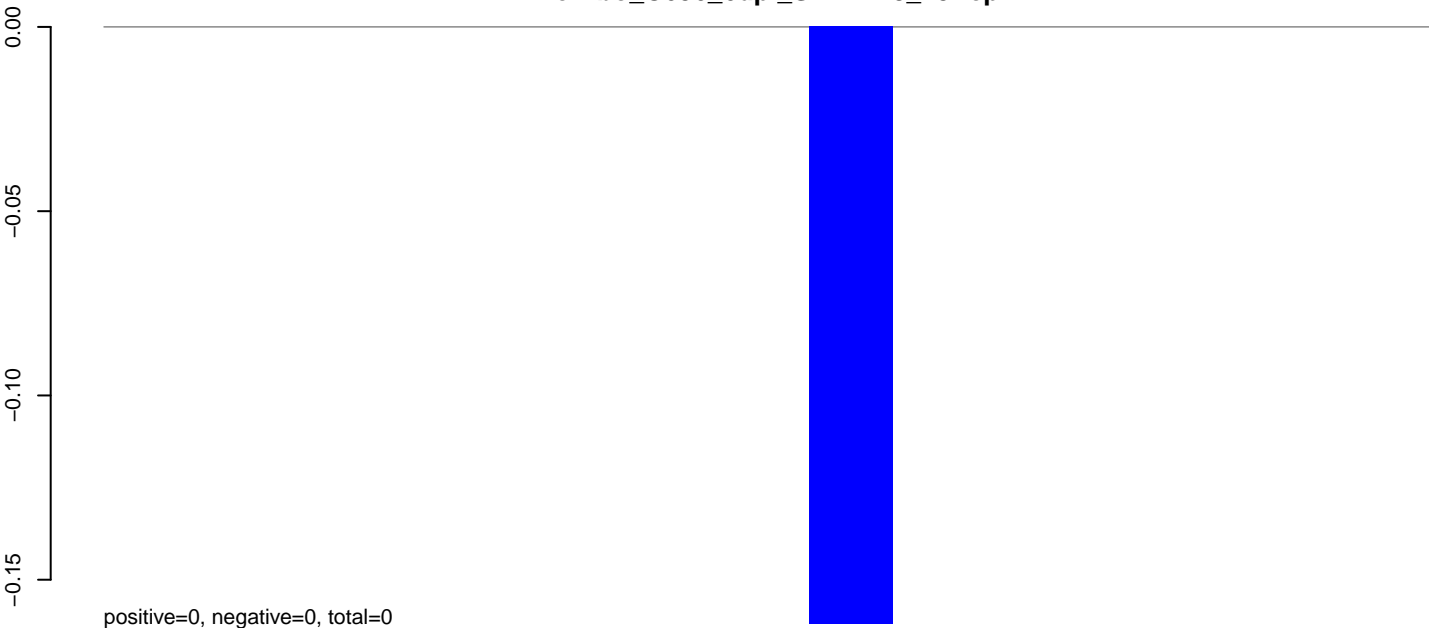


**AeAlbo\_C636\_6dpi\_SINV1.rep**

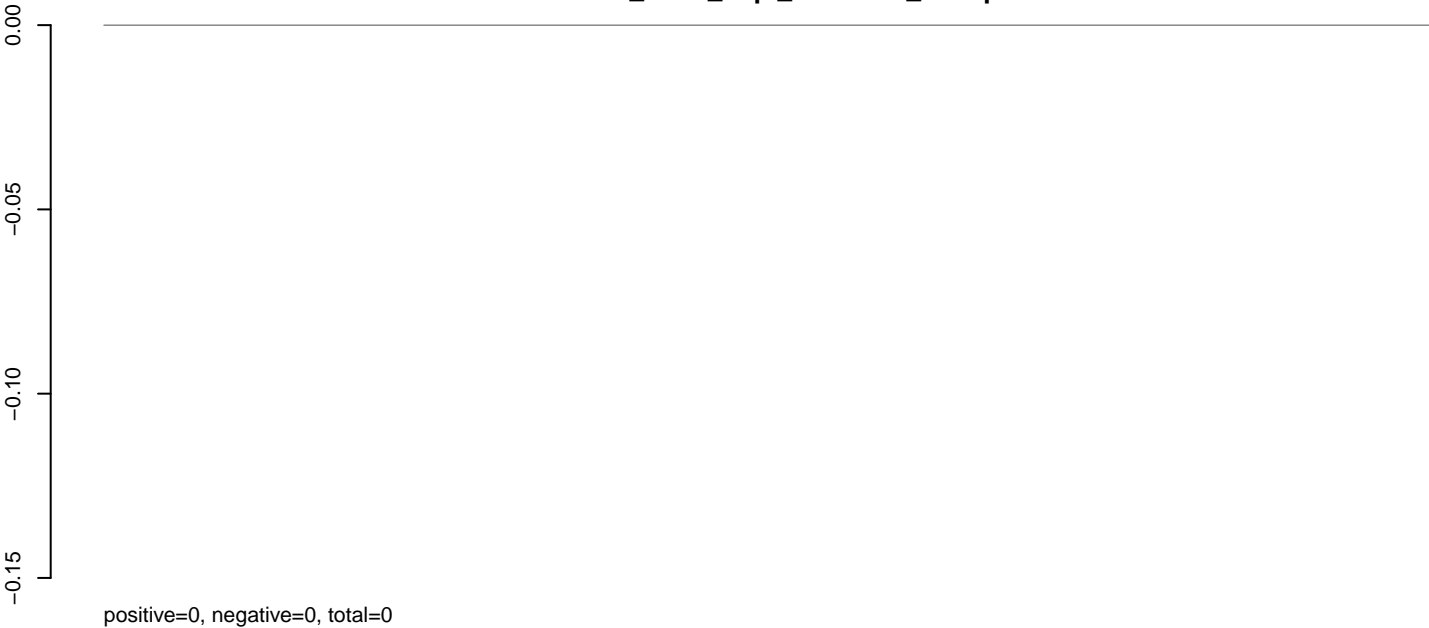




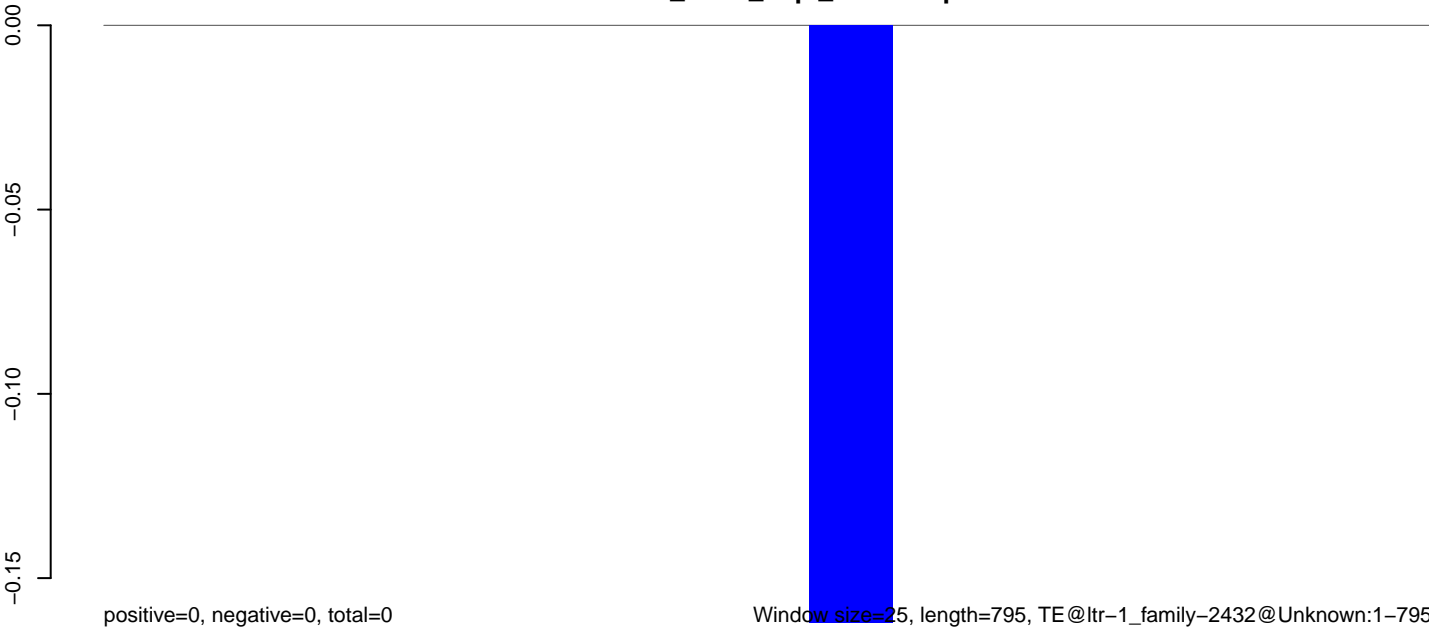
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



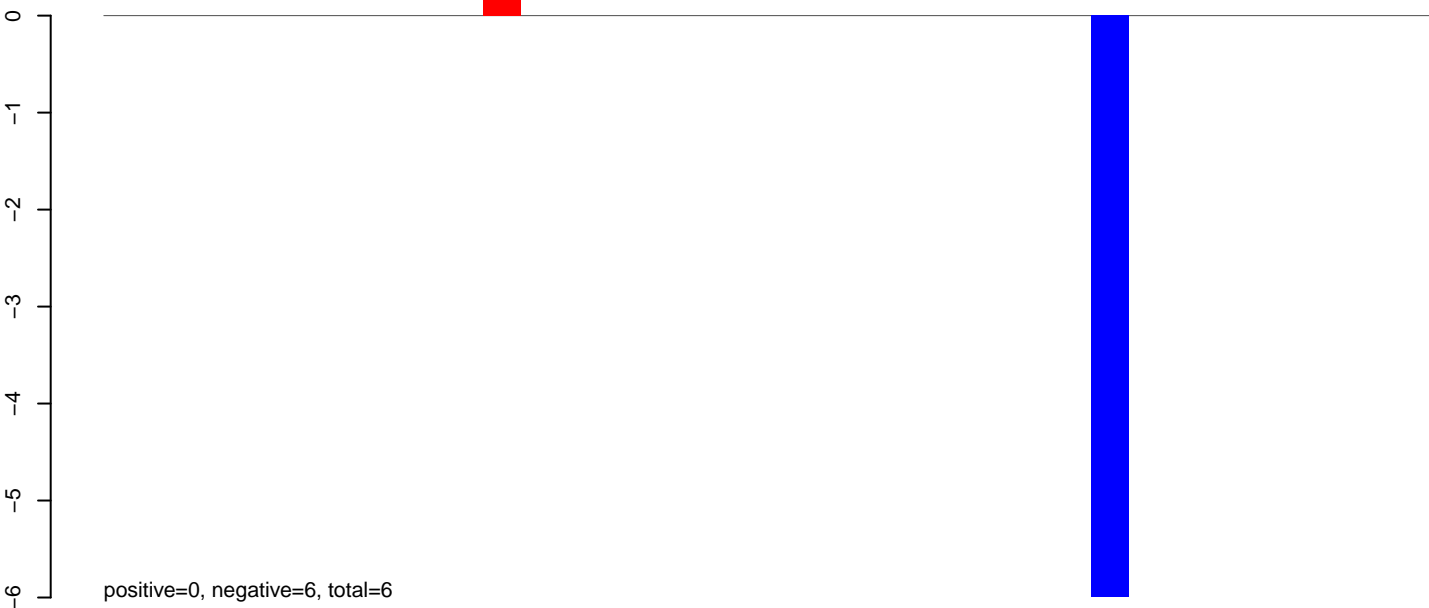
**AeAlbo\_C636\_6dpi\_SINV1.rep**



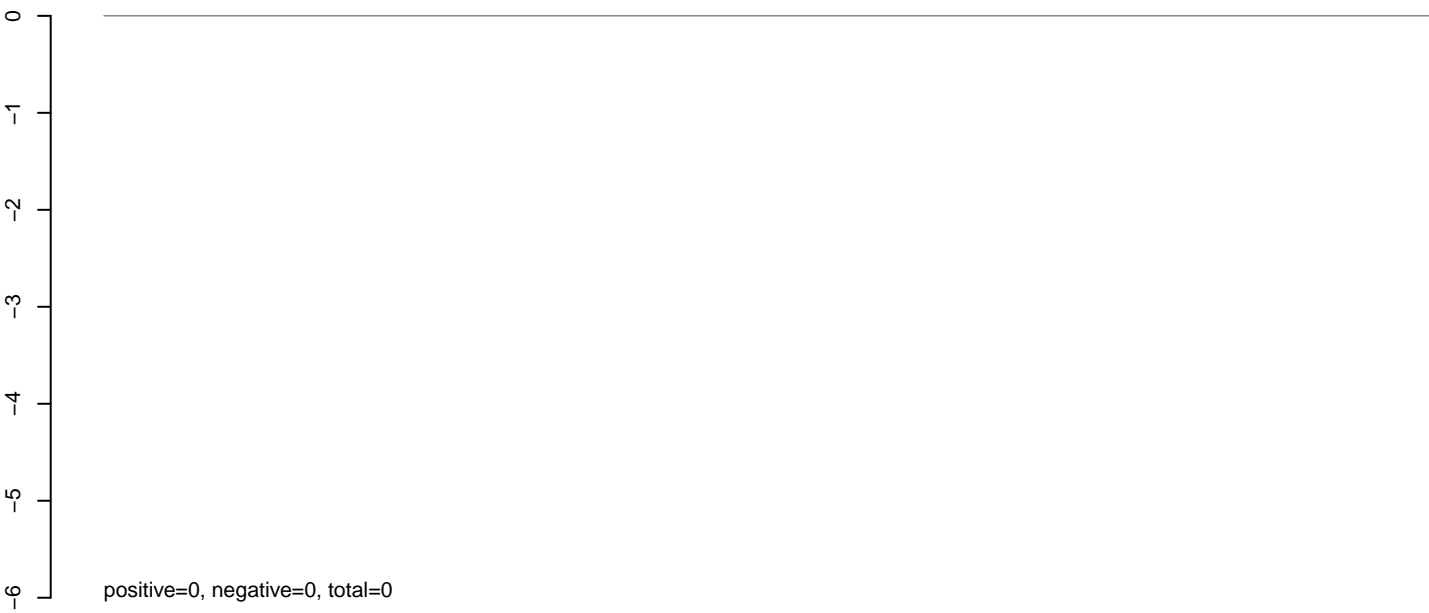
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



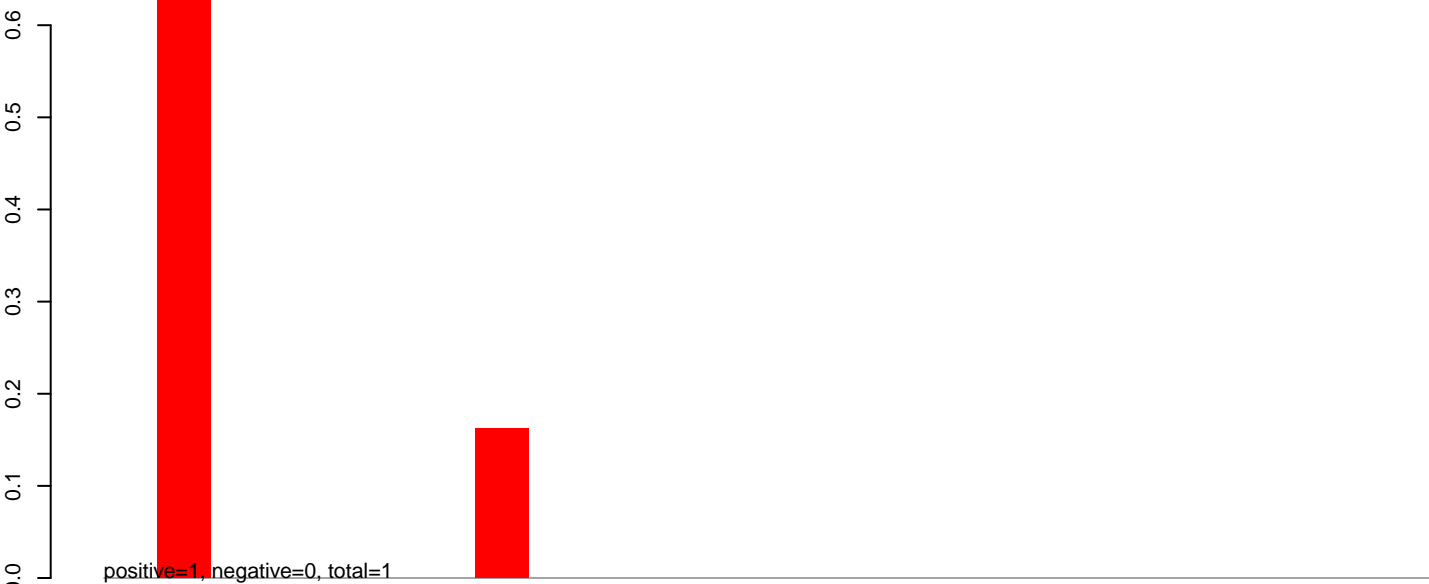
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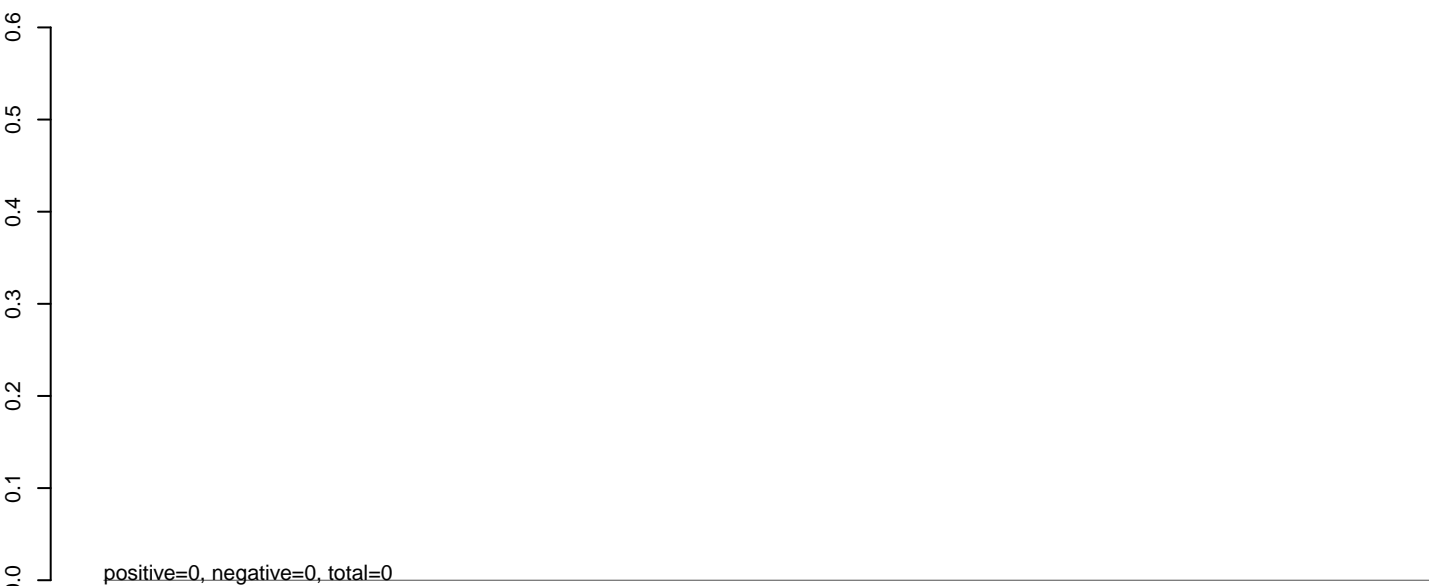
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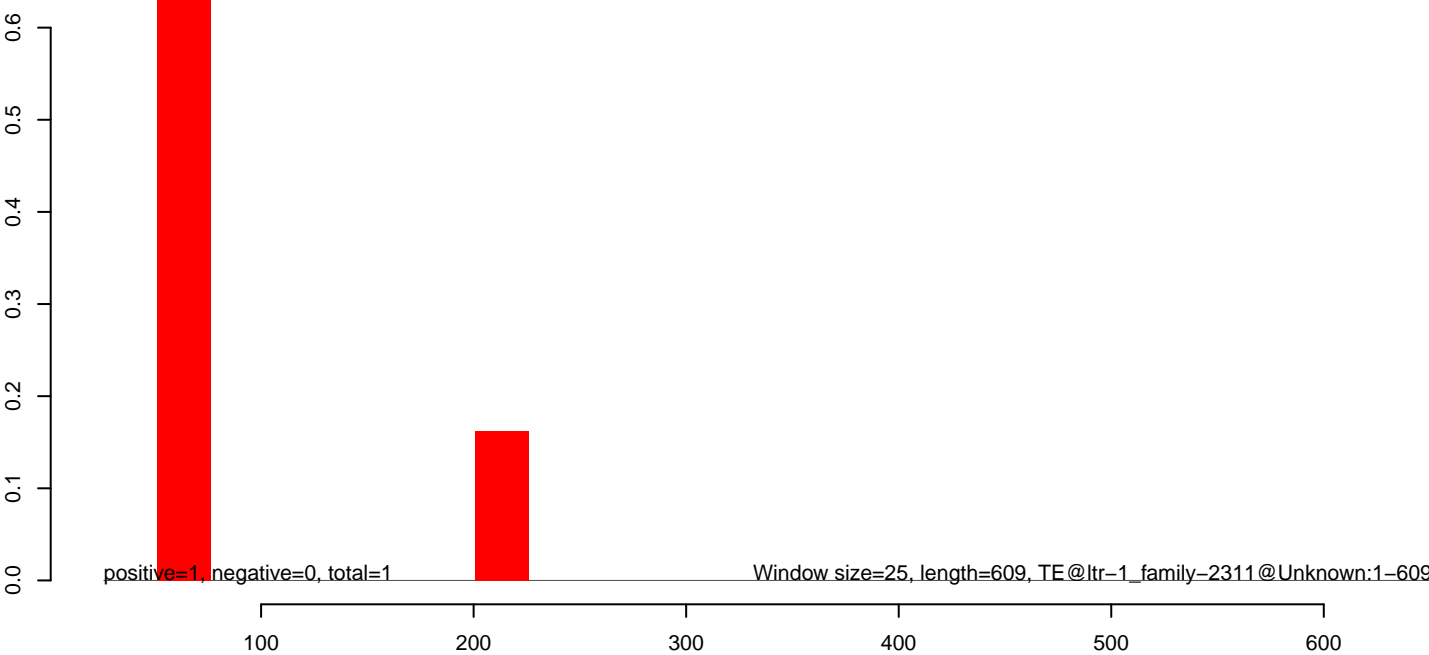
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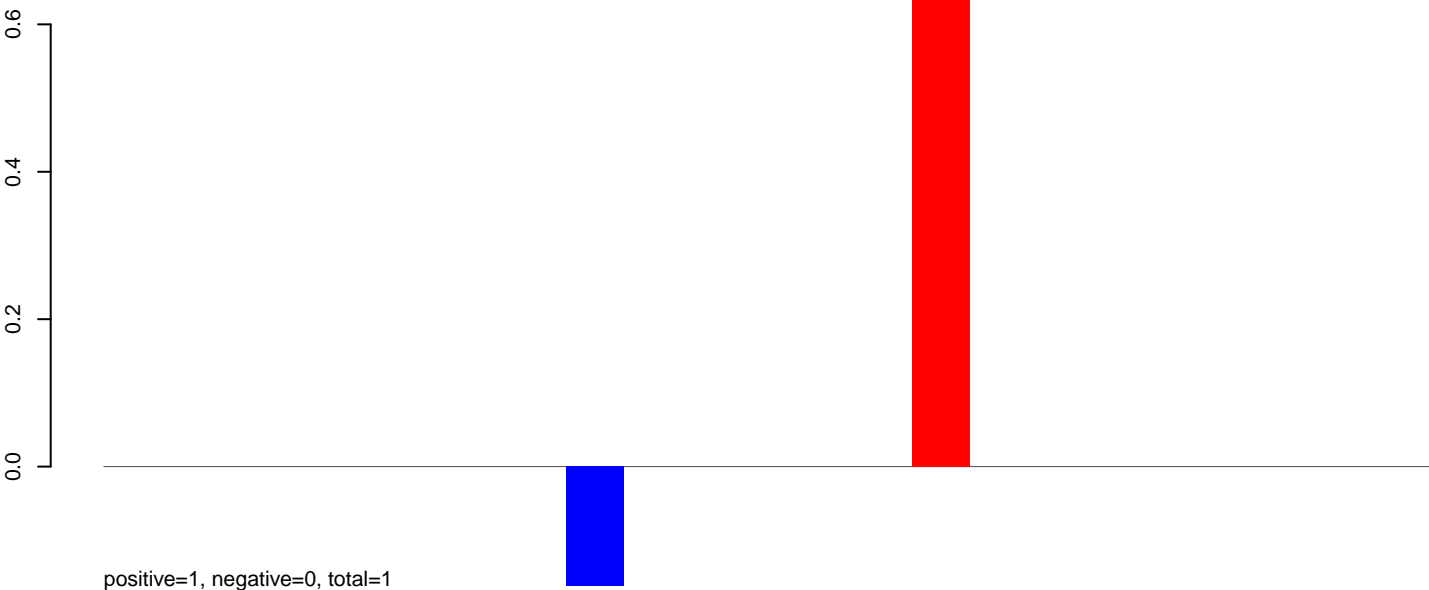
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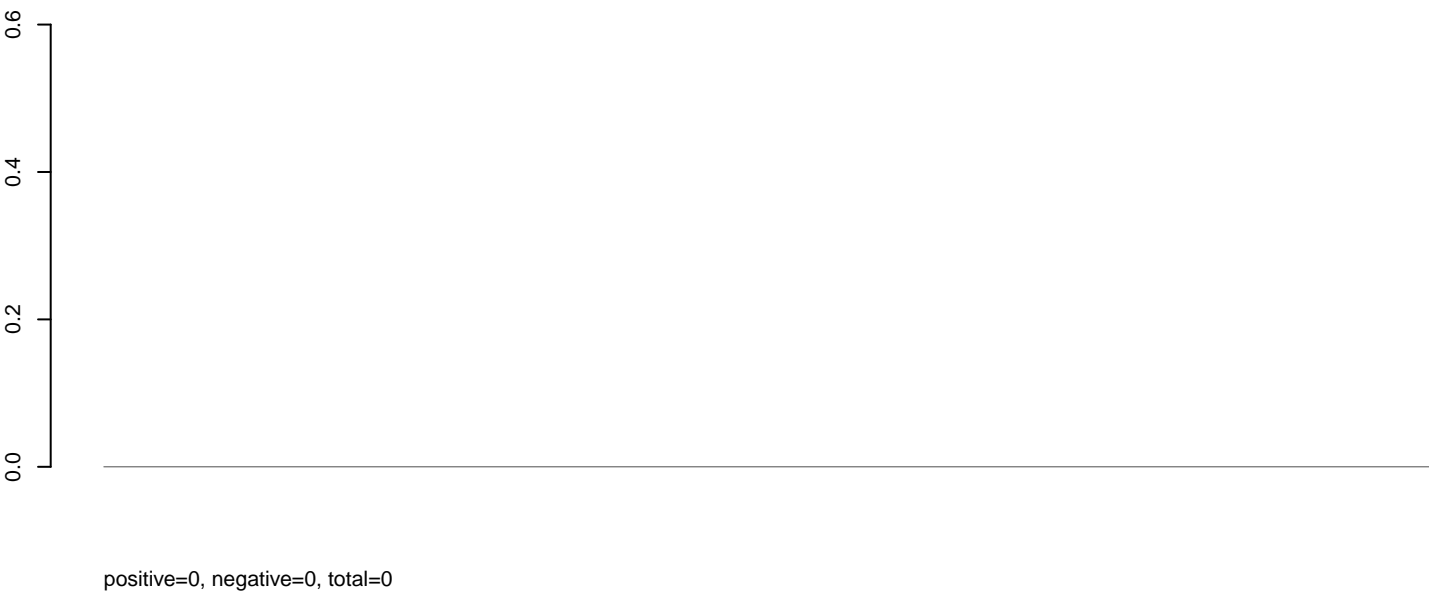
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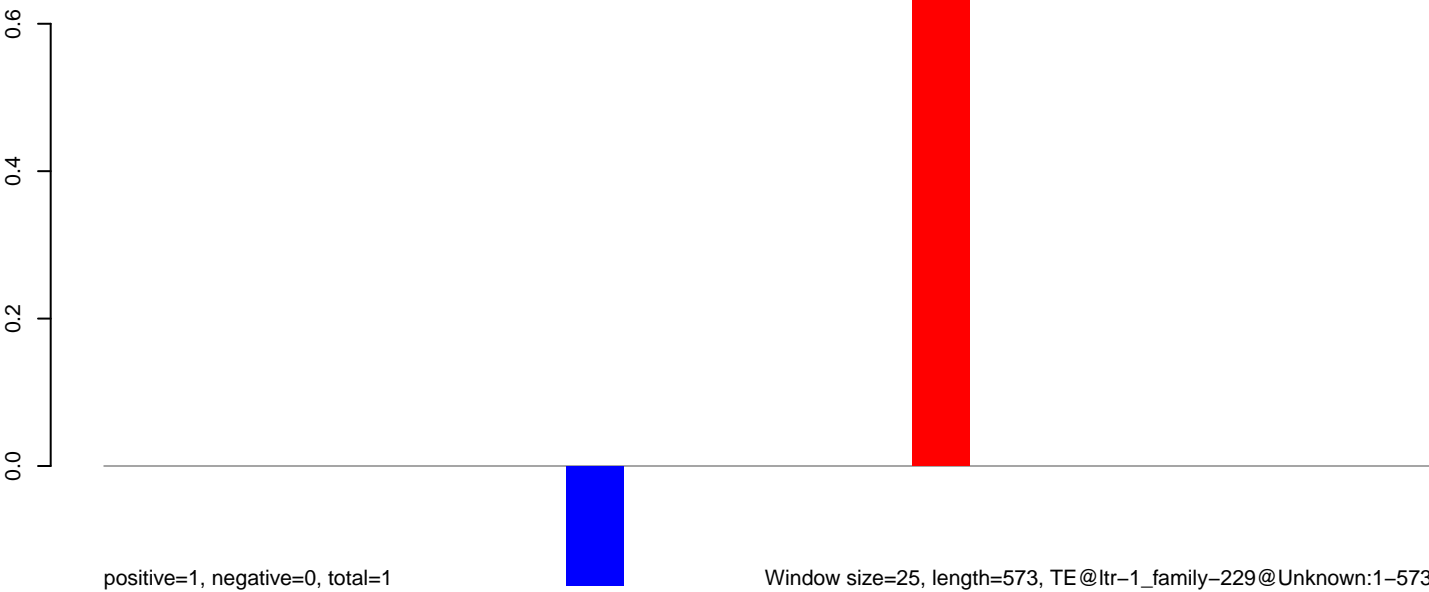
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0



AeAlbo\_C636\_6dpi\_SINV1.rep

0.00  
-0.05  
-0.10  
-0.15

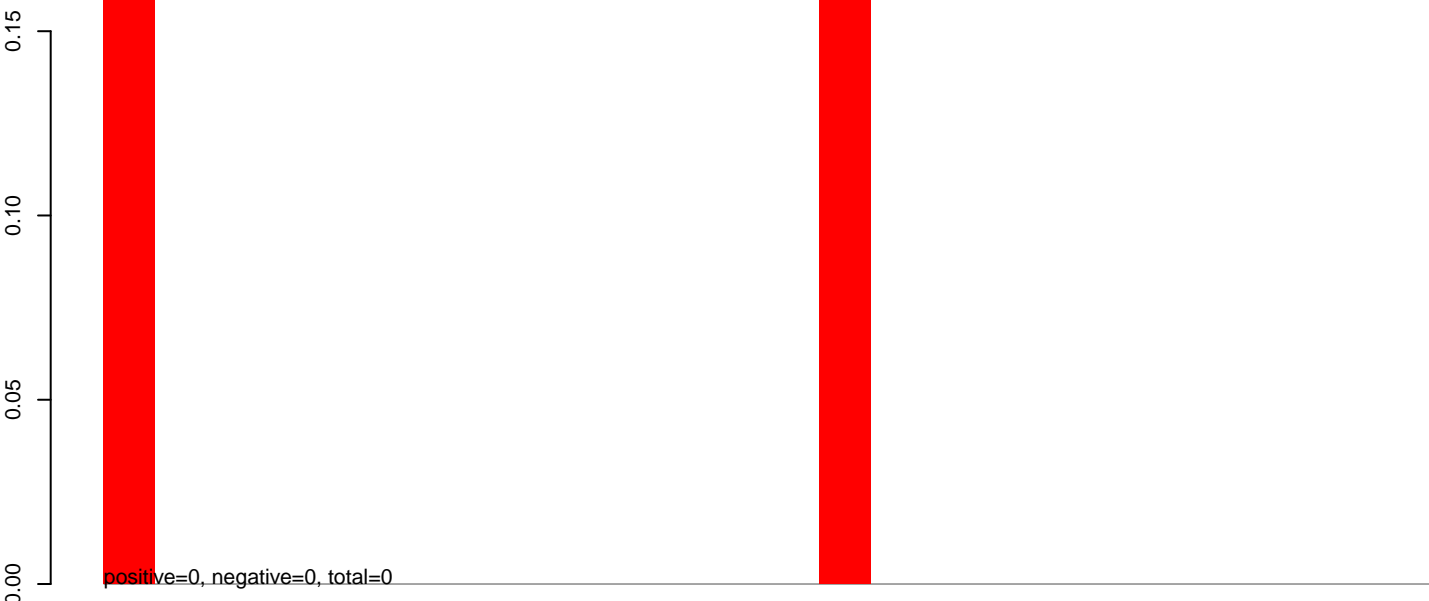
positive=0, negative=0, total=0



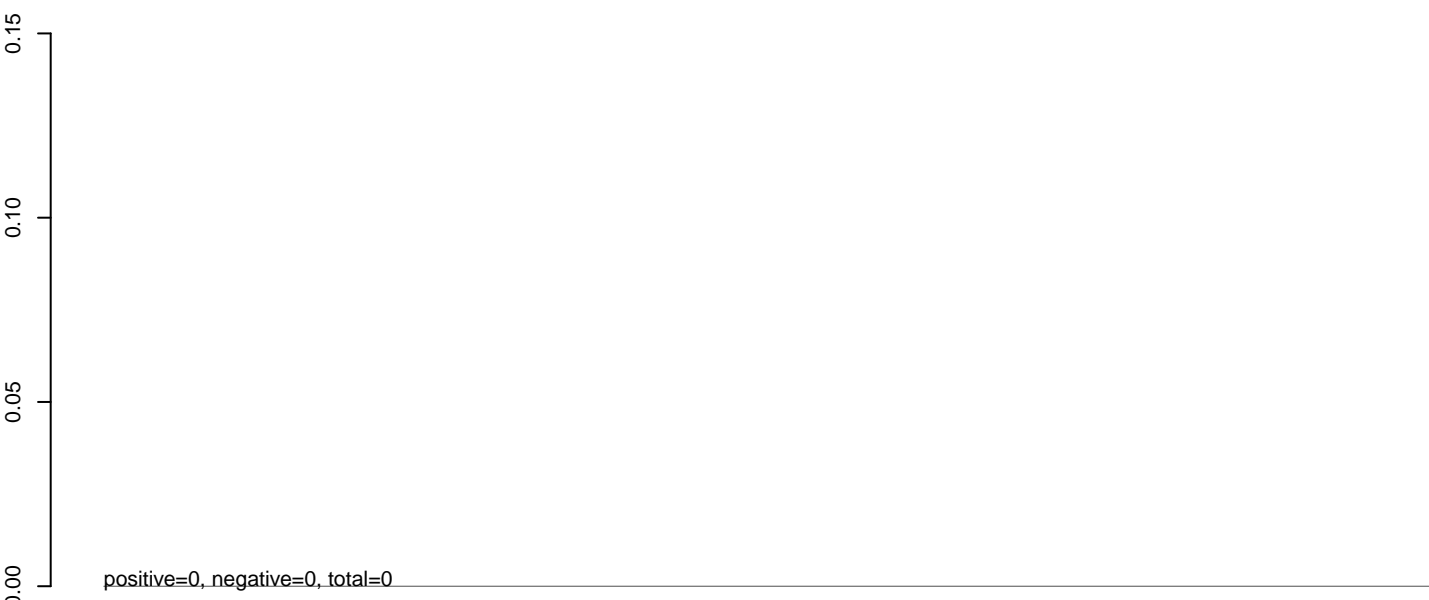
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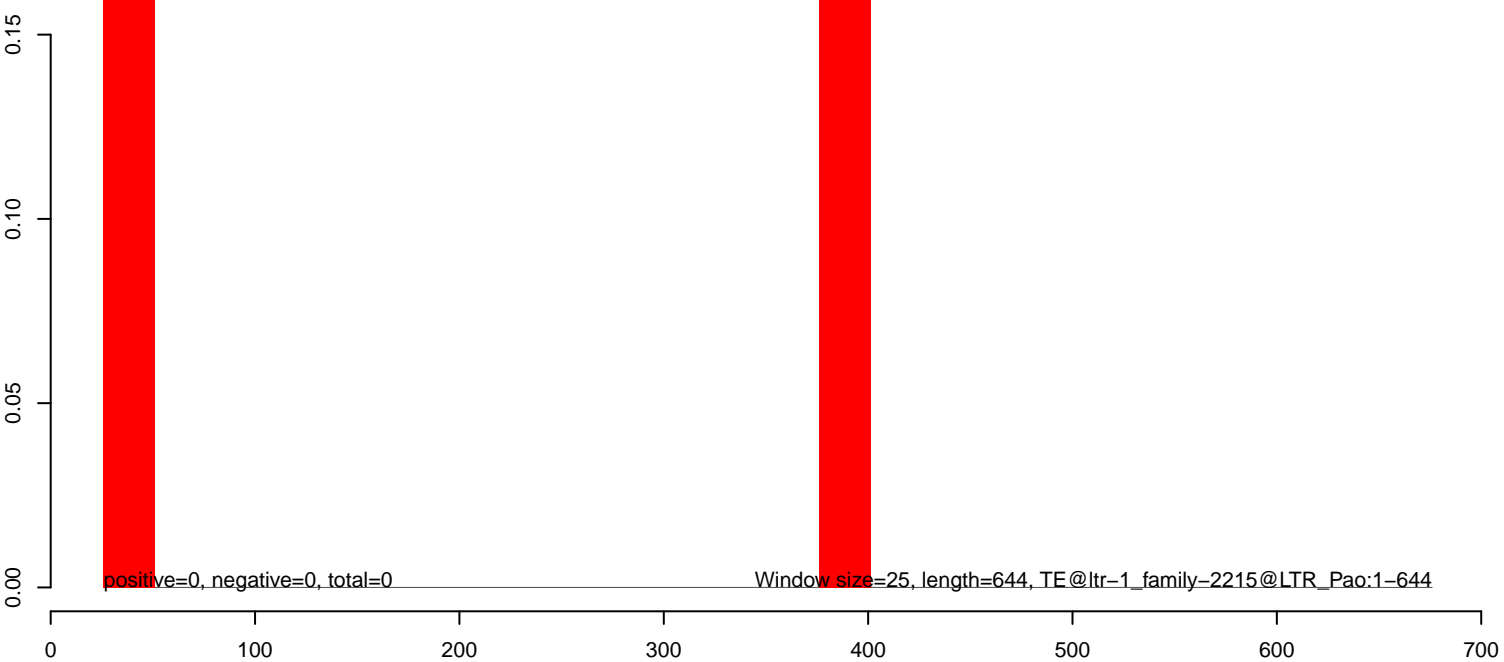
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



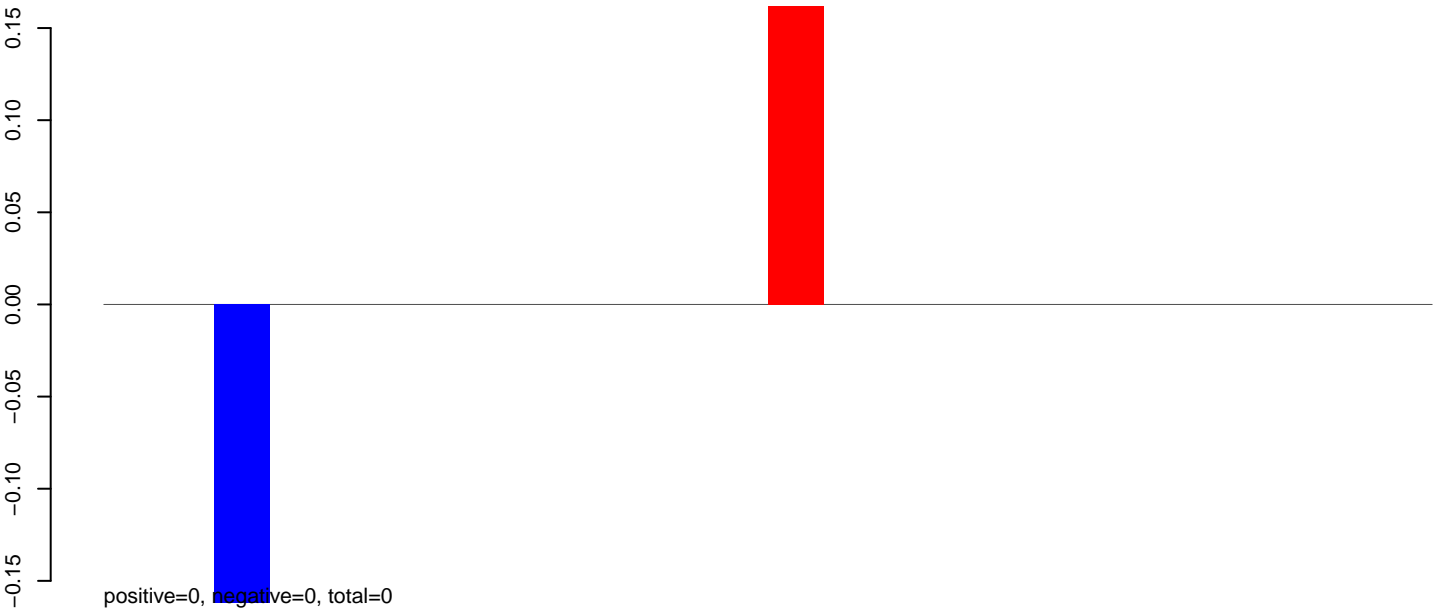
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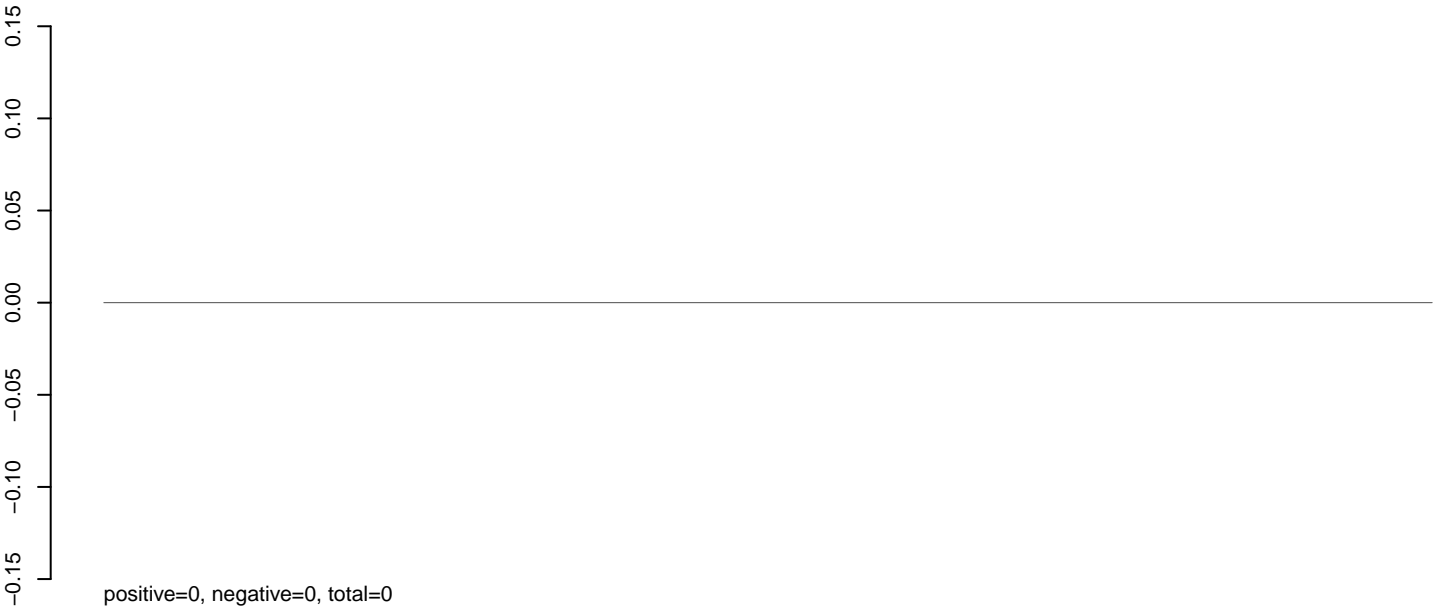
**AeAlbo\_C636\_6dpi\_SINV1.rep**



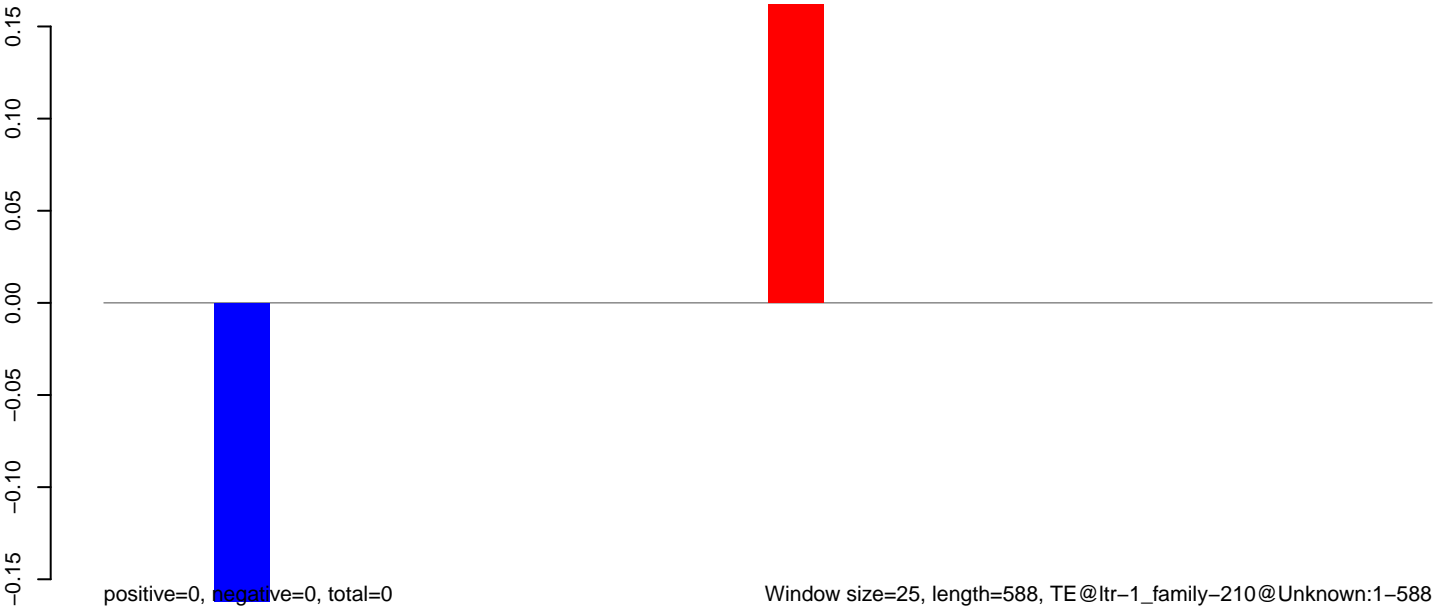
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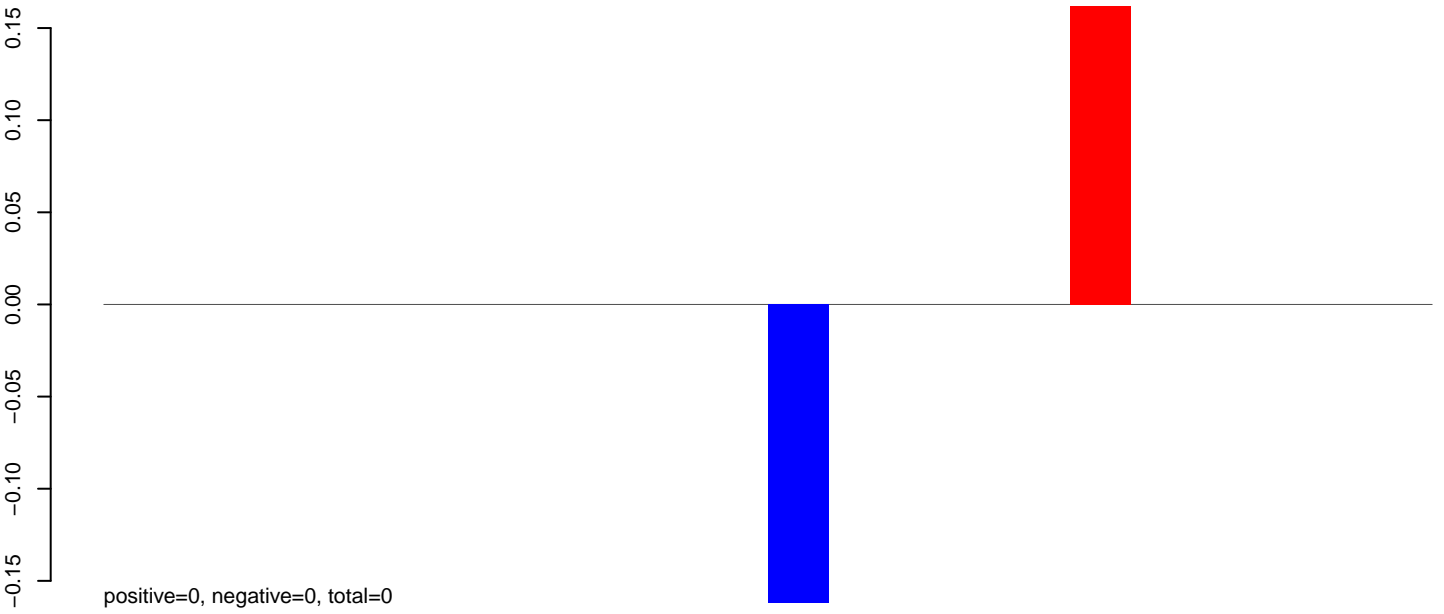
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



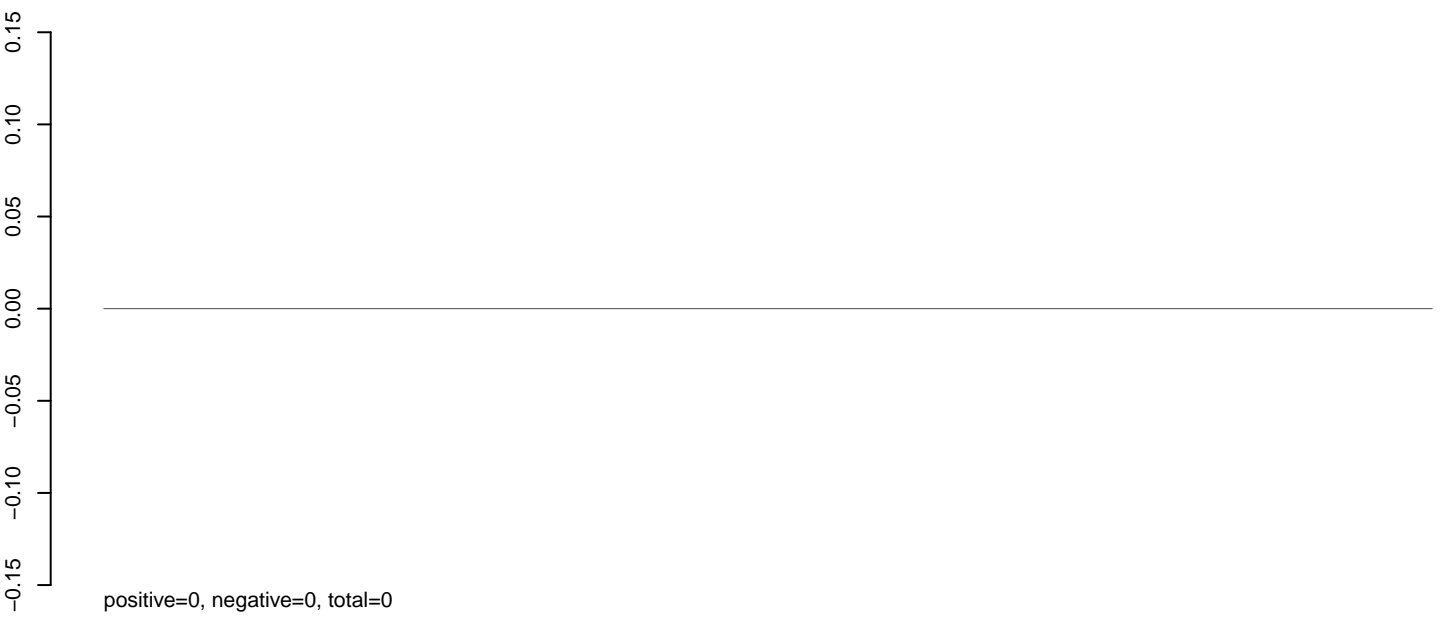
**AeAlbo\_C636\_6dpi\_SINV1.rep**



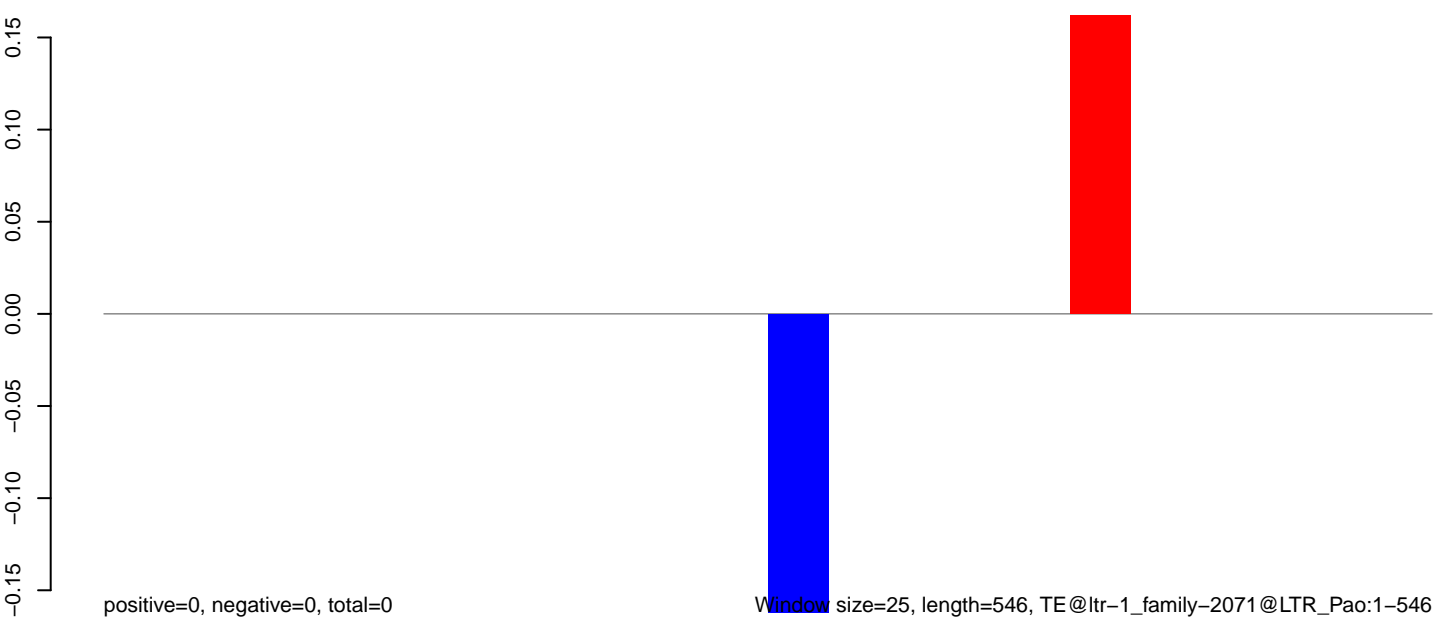
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

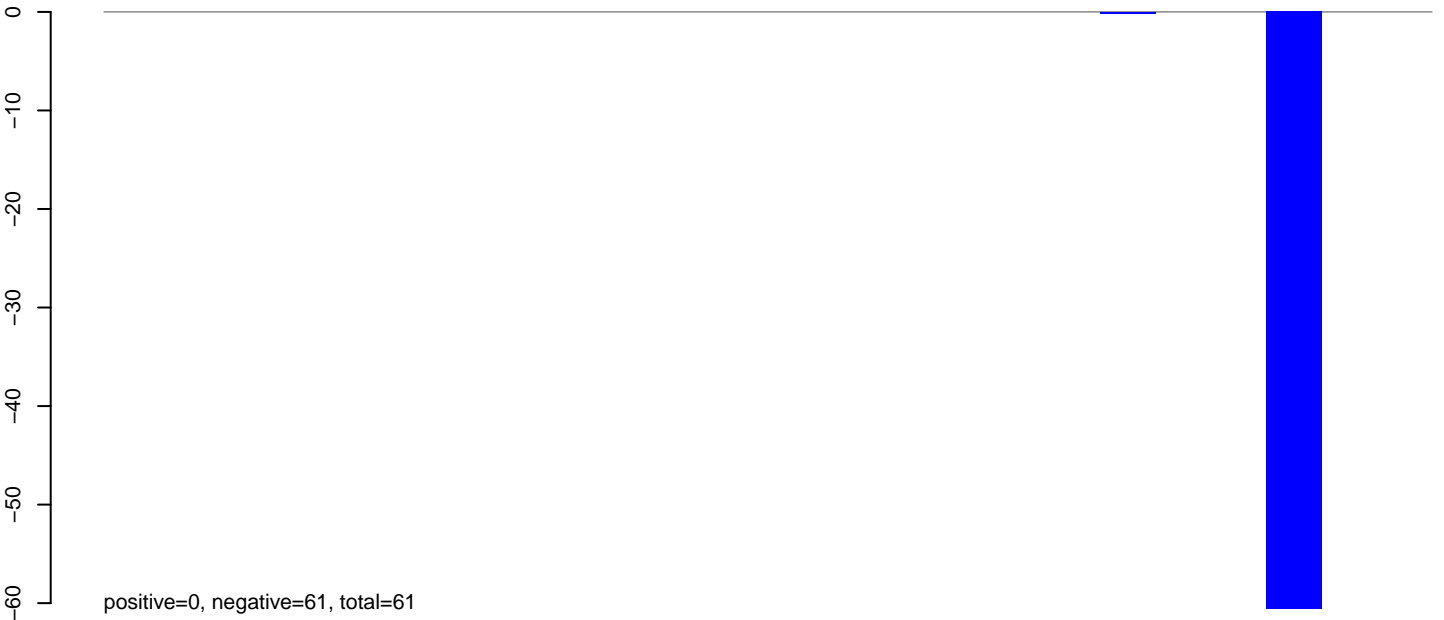


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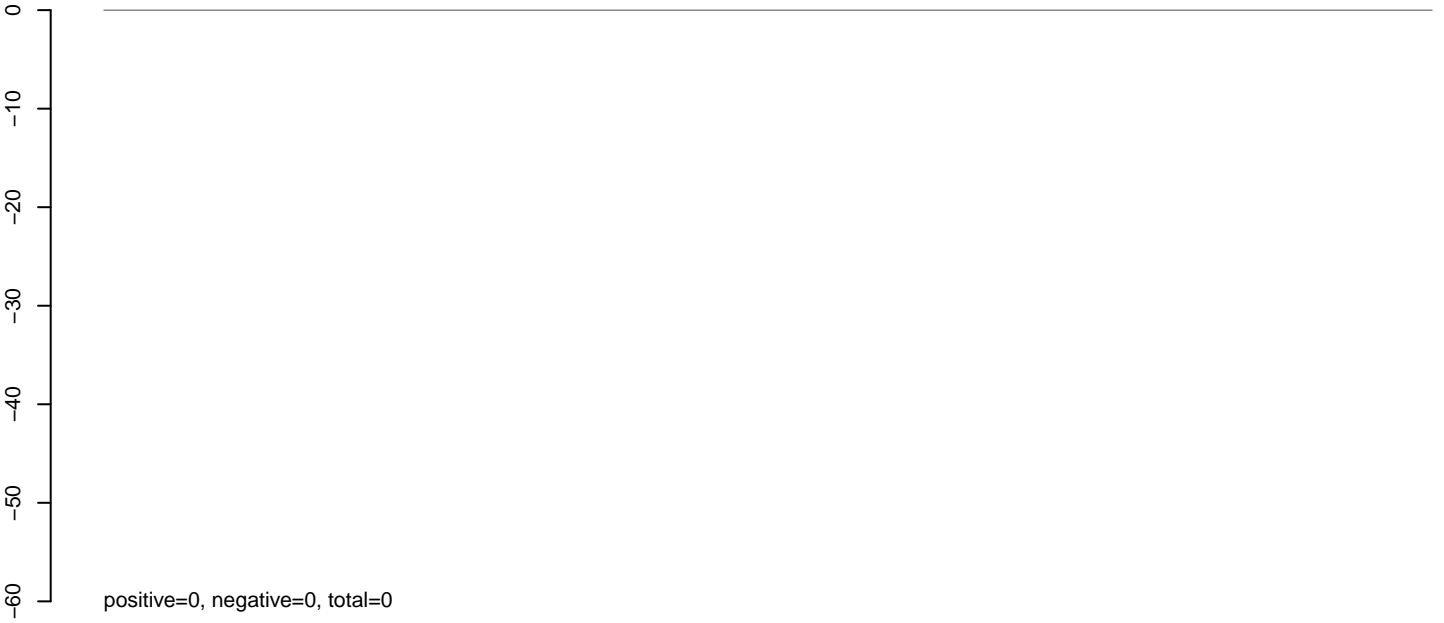
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



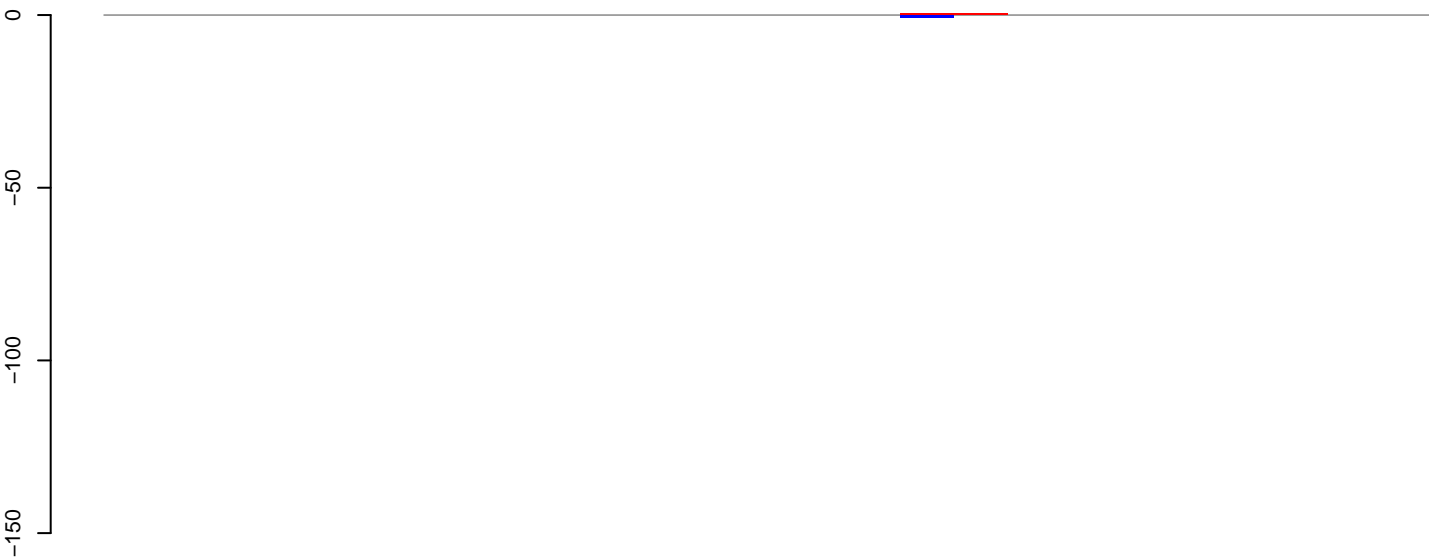
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

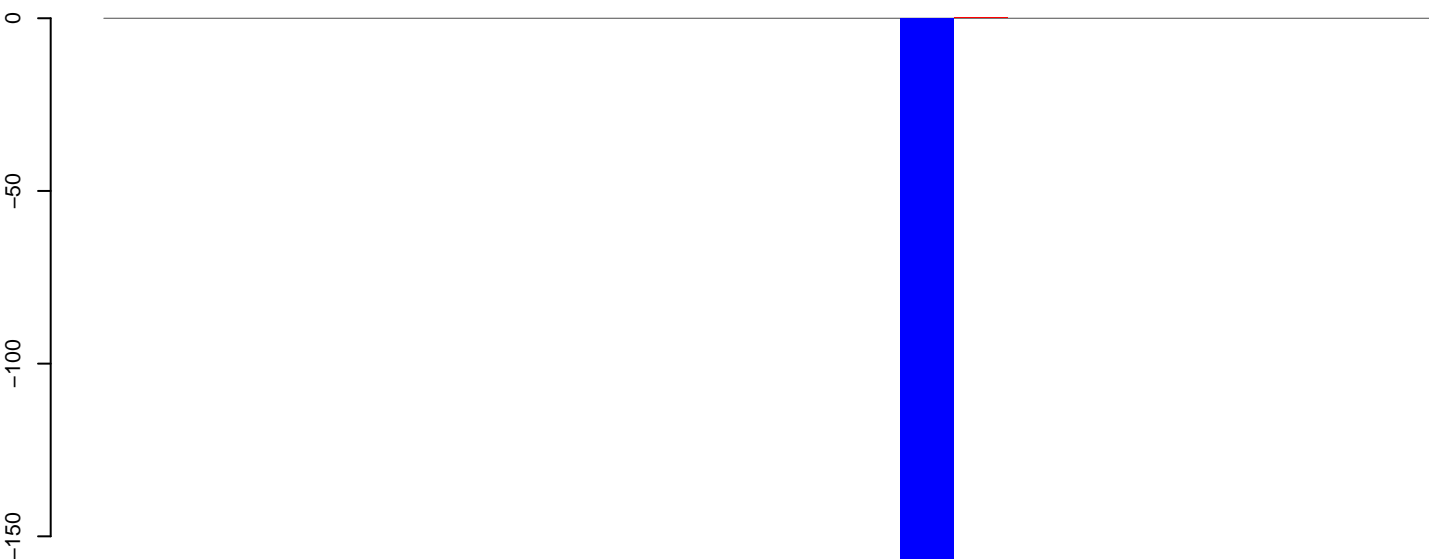


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



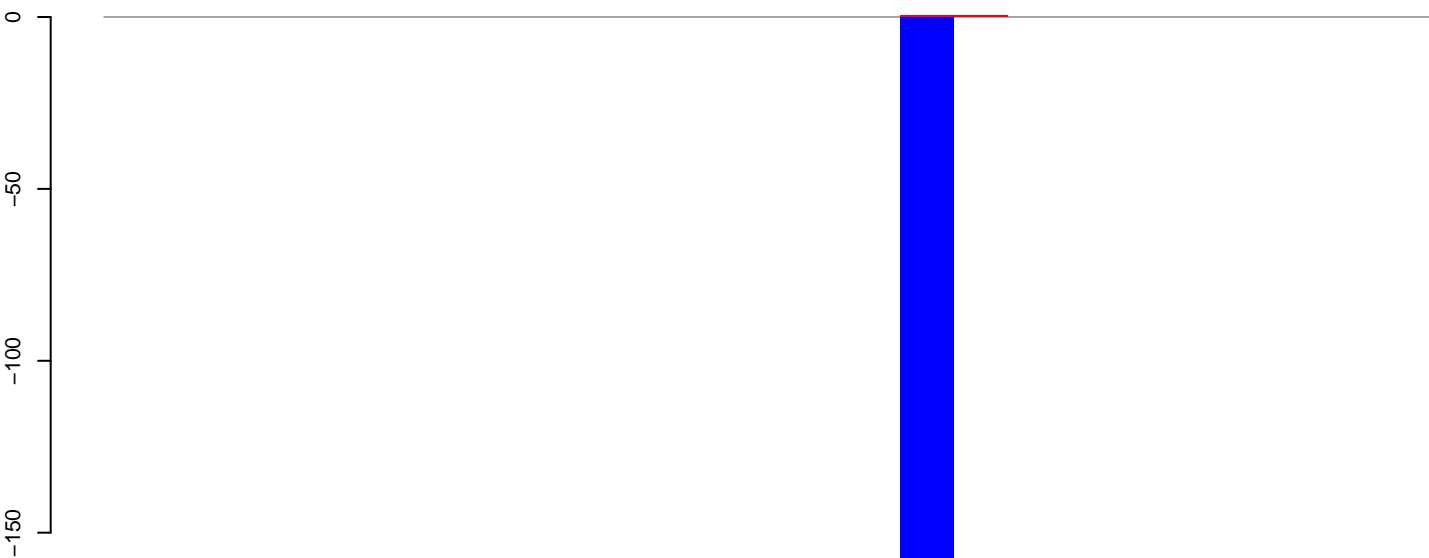
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=173, total=173

AeAlbo\_C636\_6dpi\_SINV1.rep

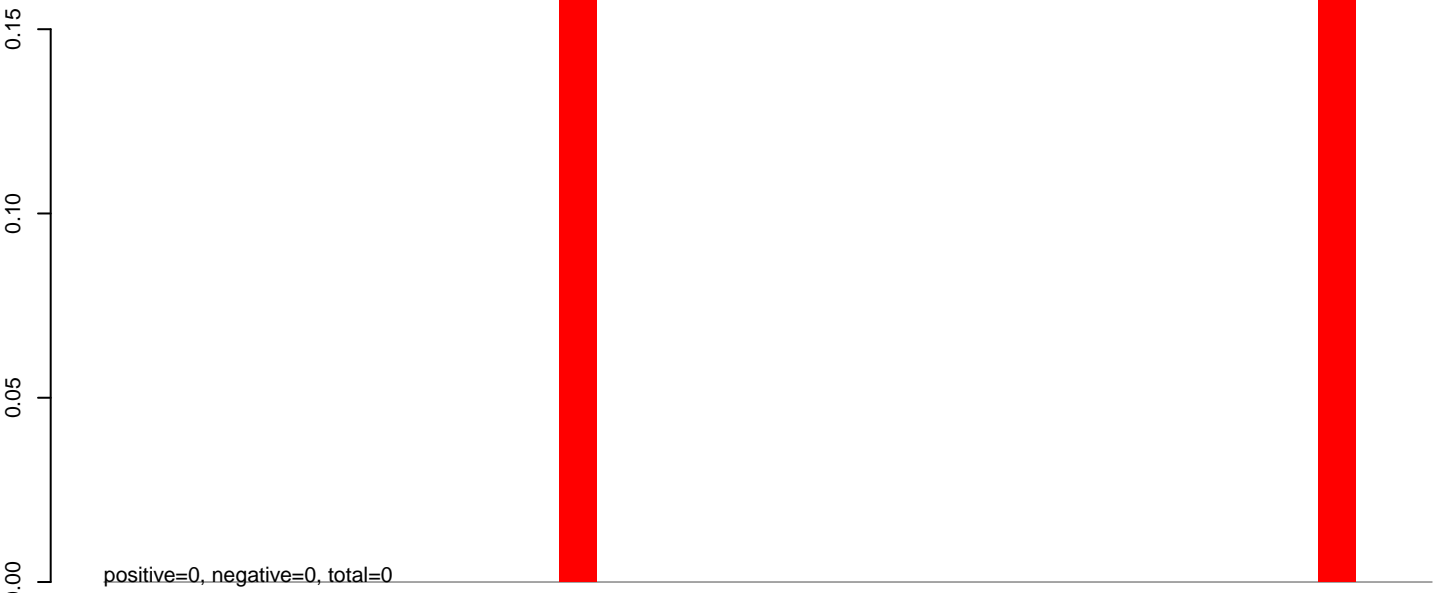


positive=1, negative=173, total=174

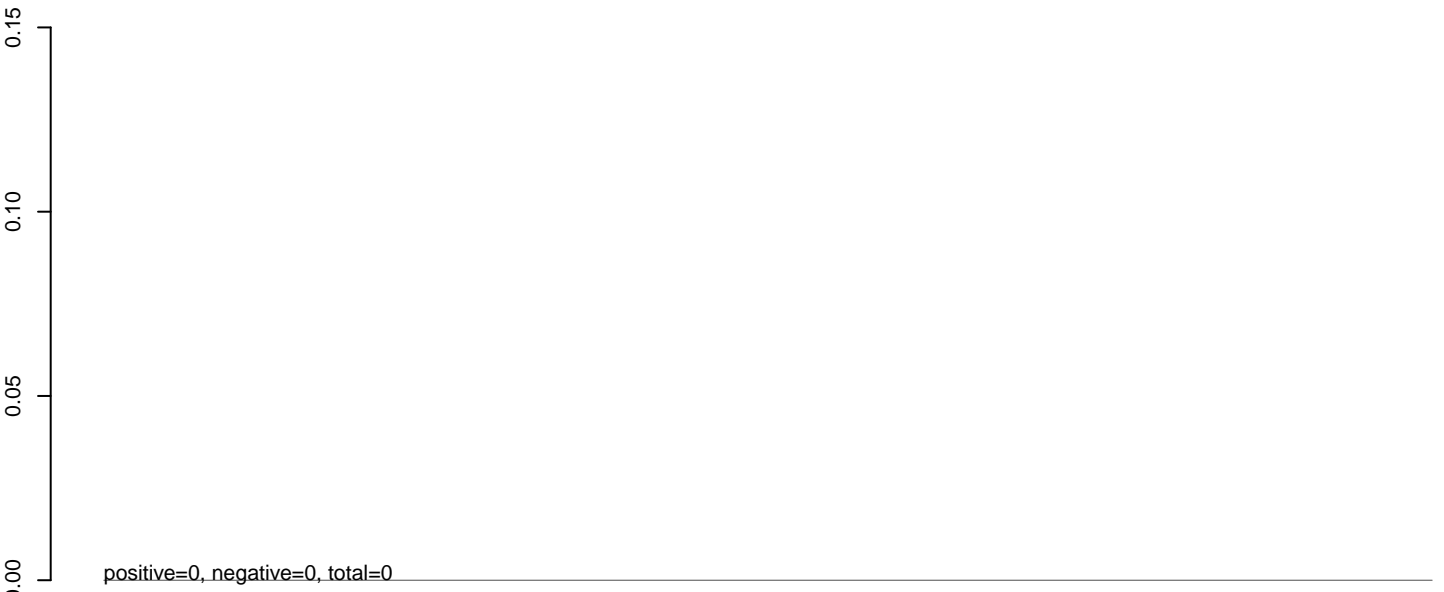
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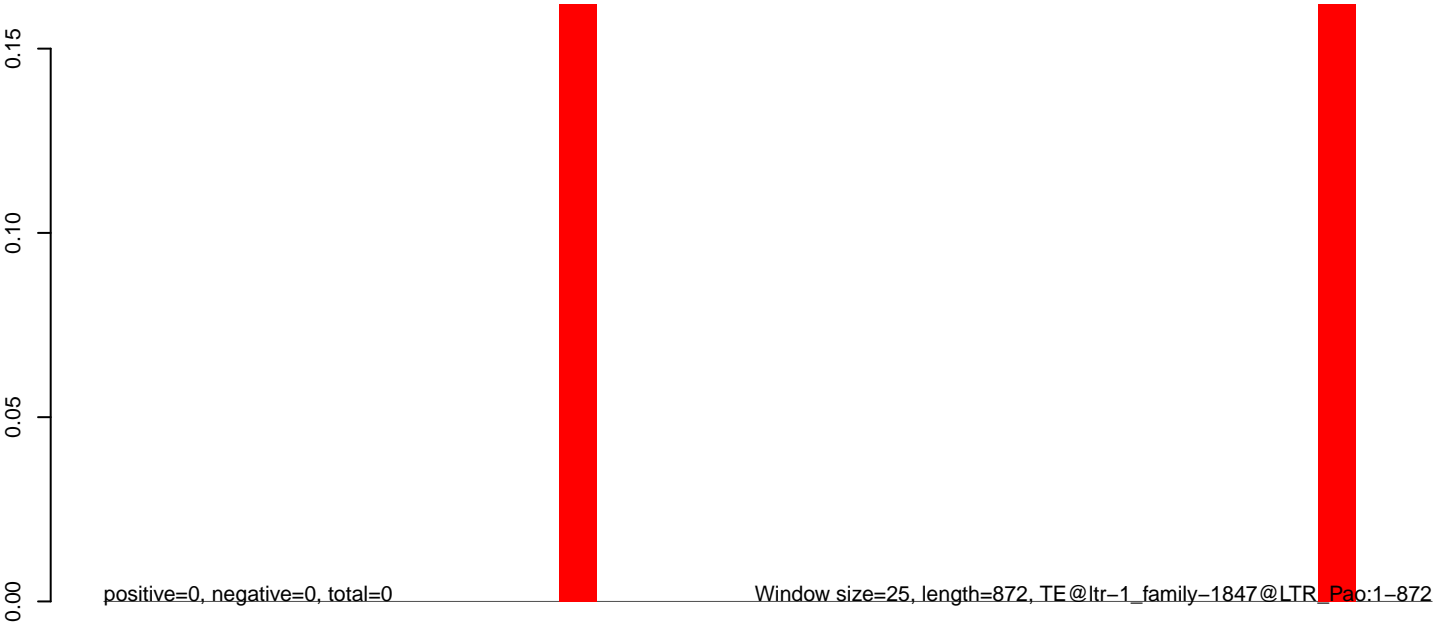
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



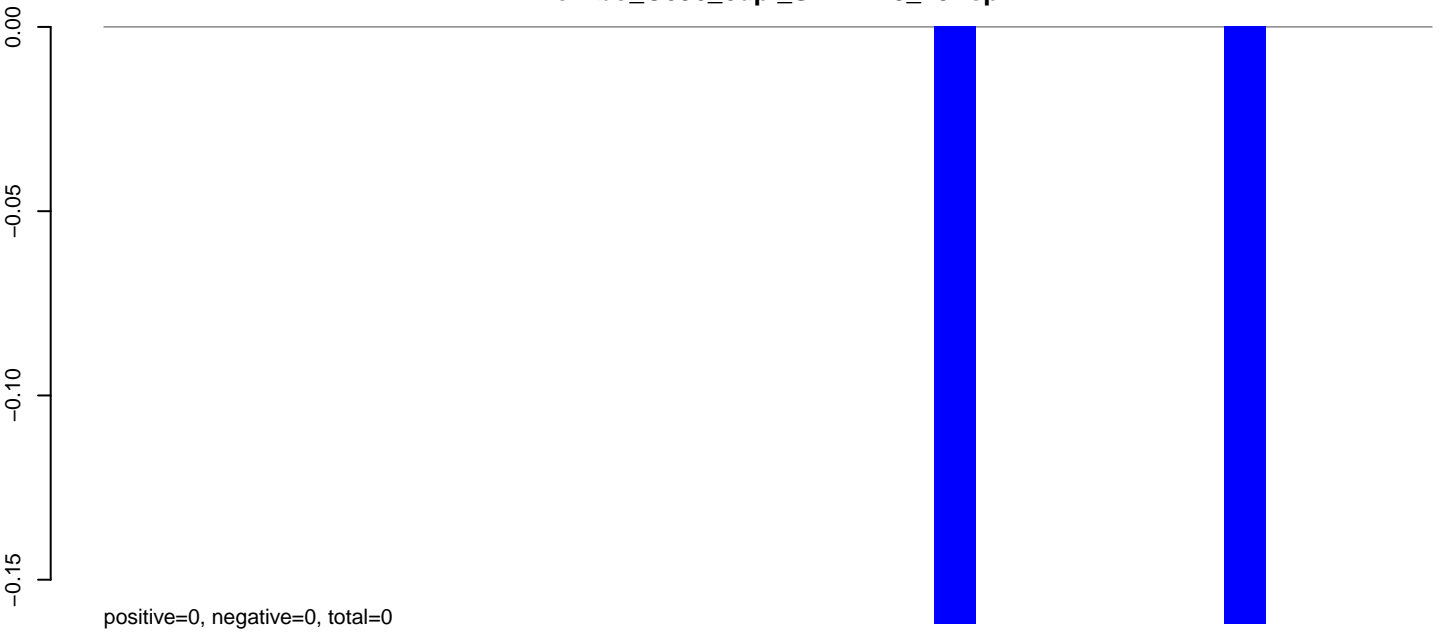
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



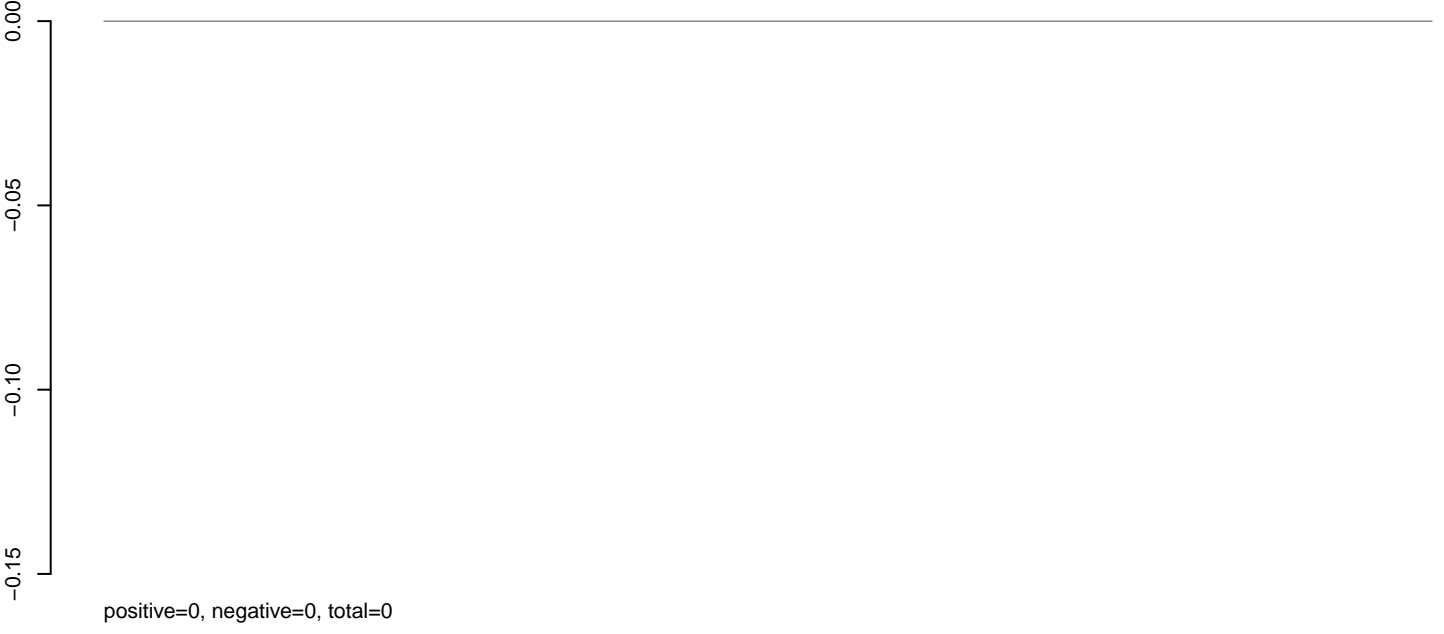
**AeAlbo\_C636\_6dpi\_SINV1.rep**



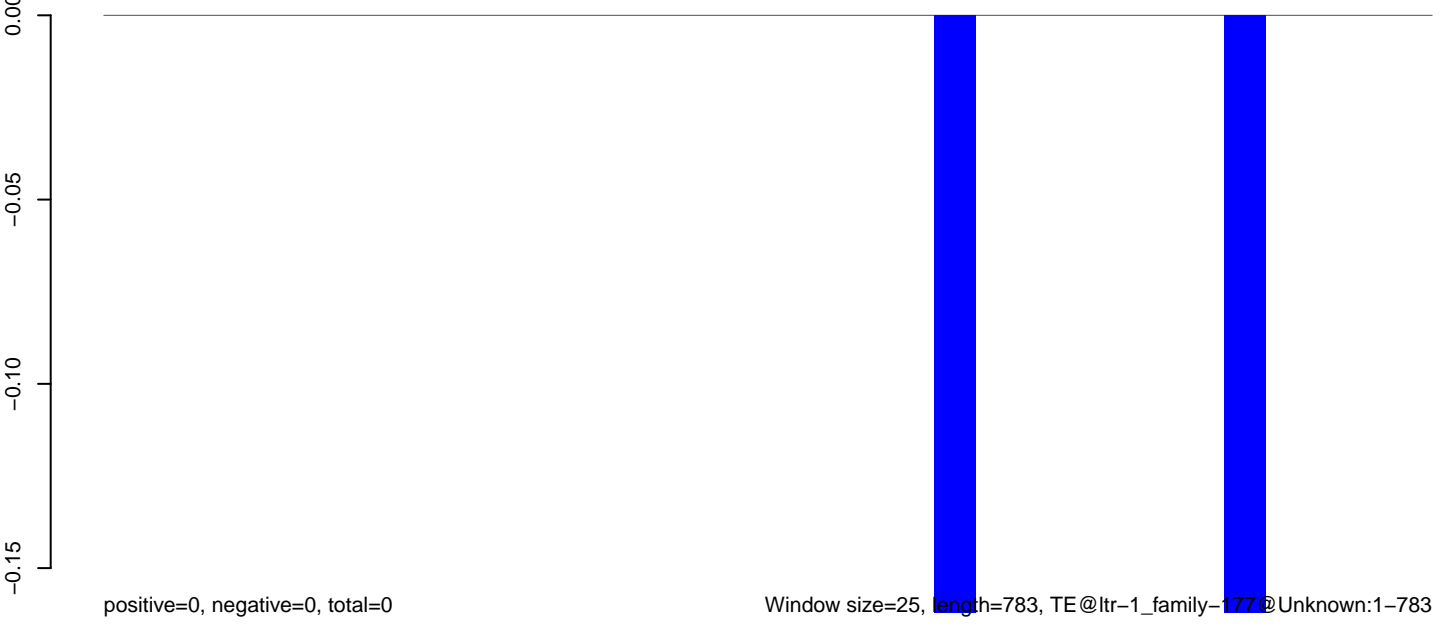
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



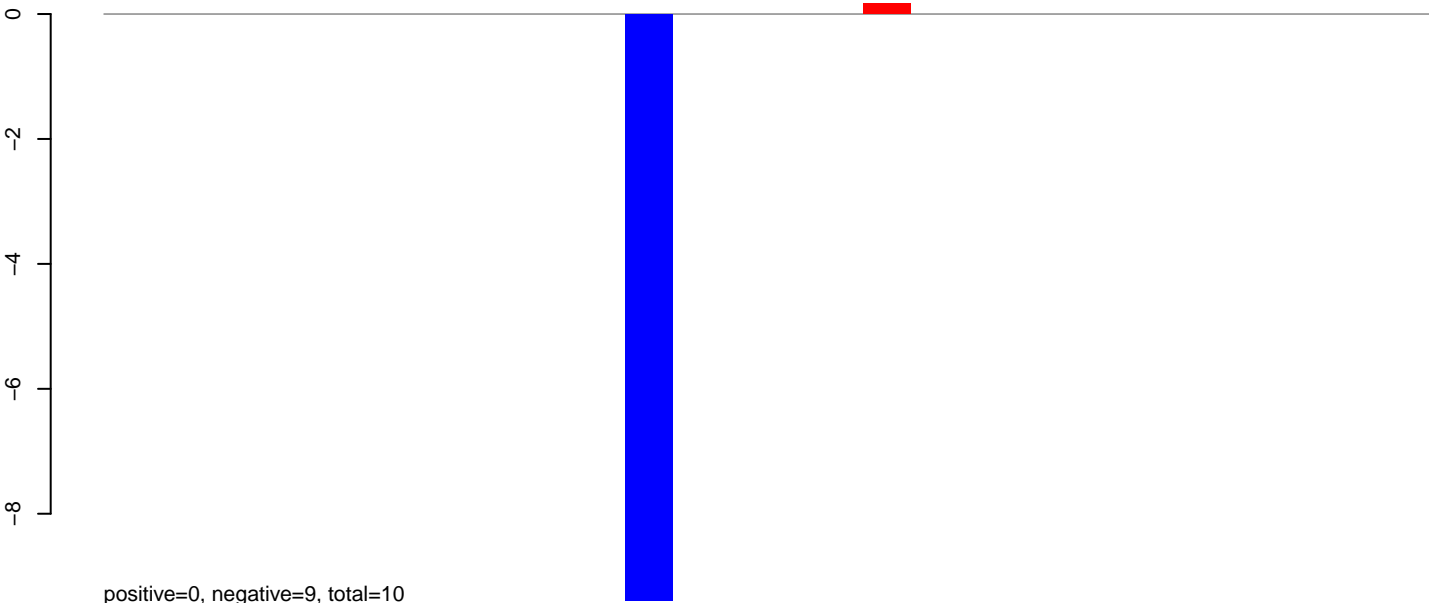
**AeAlbo\_C636\_6dpi\_SINV1.rep**



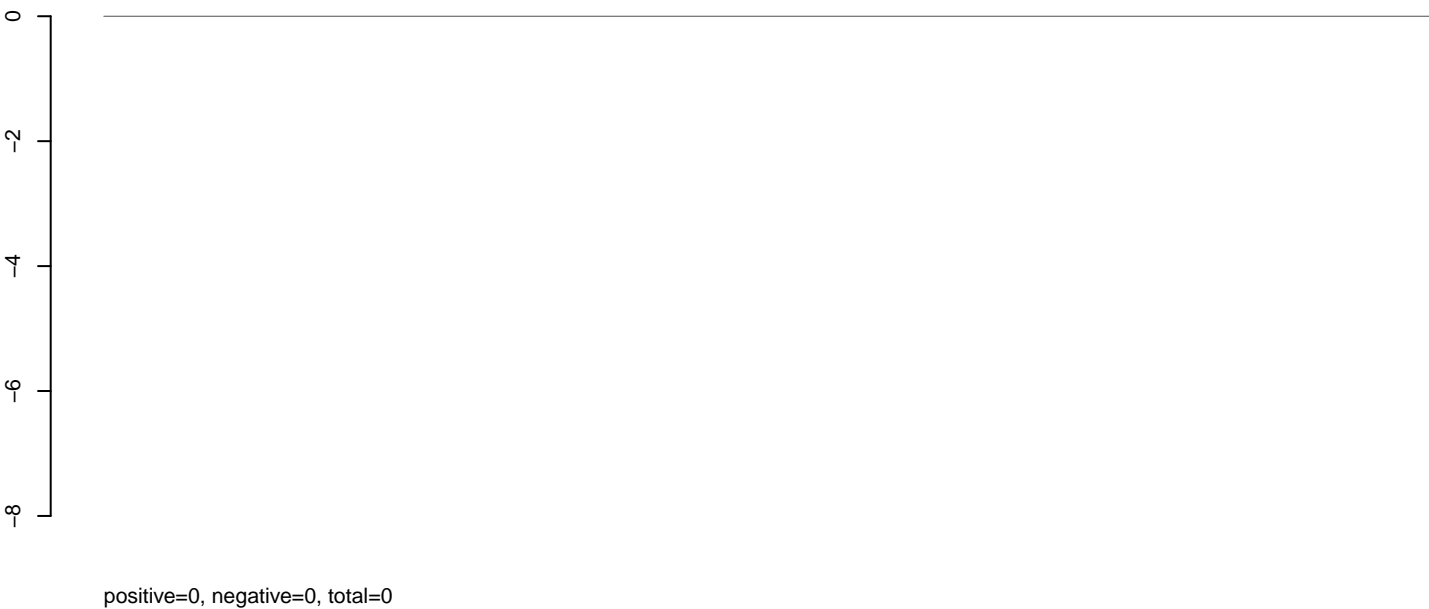
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0 200 400 600 800

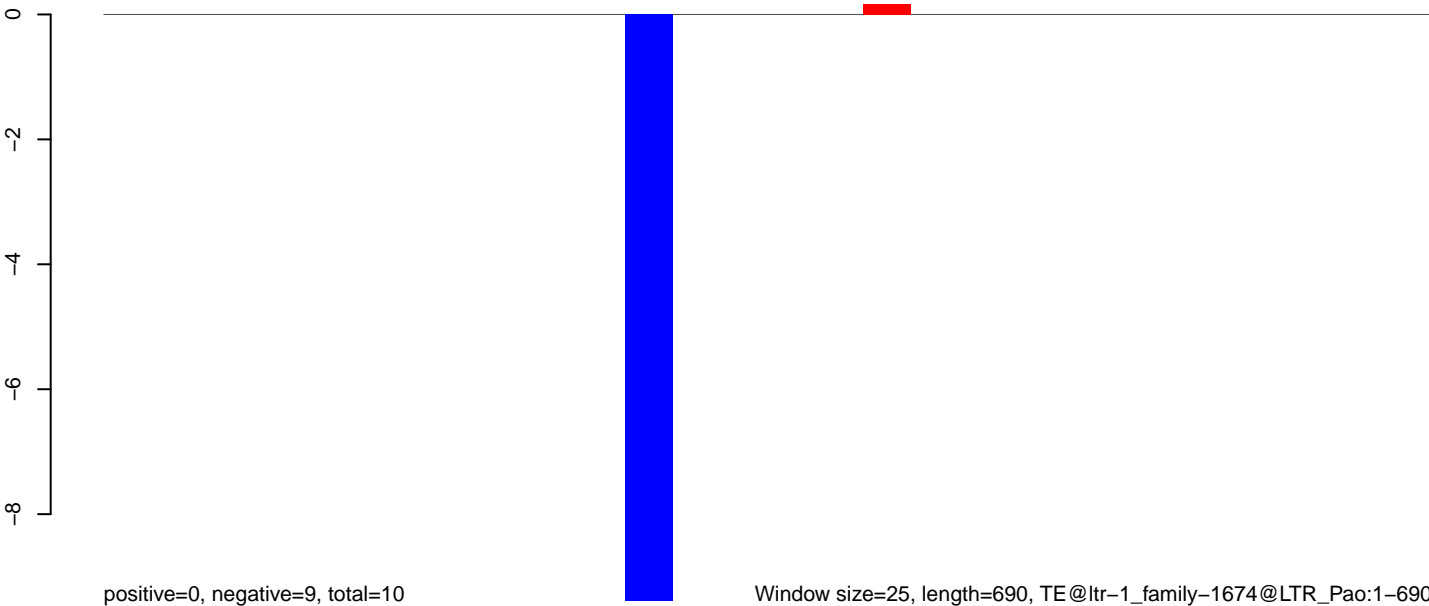
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



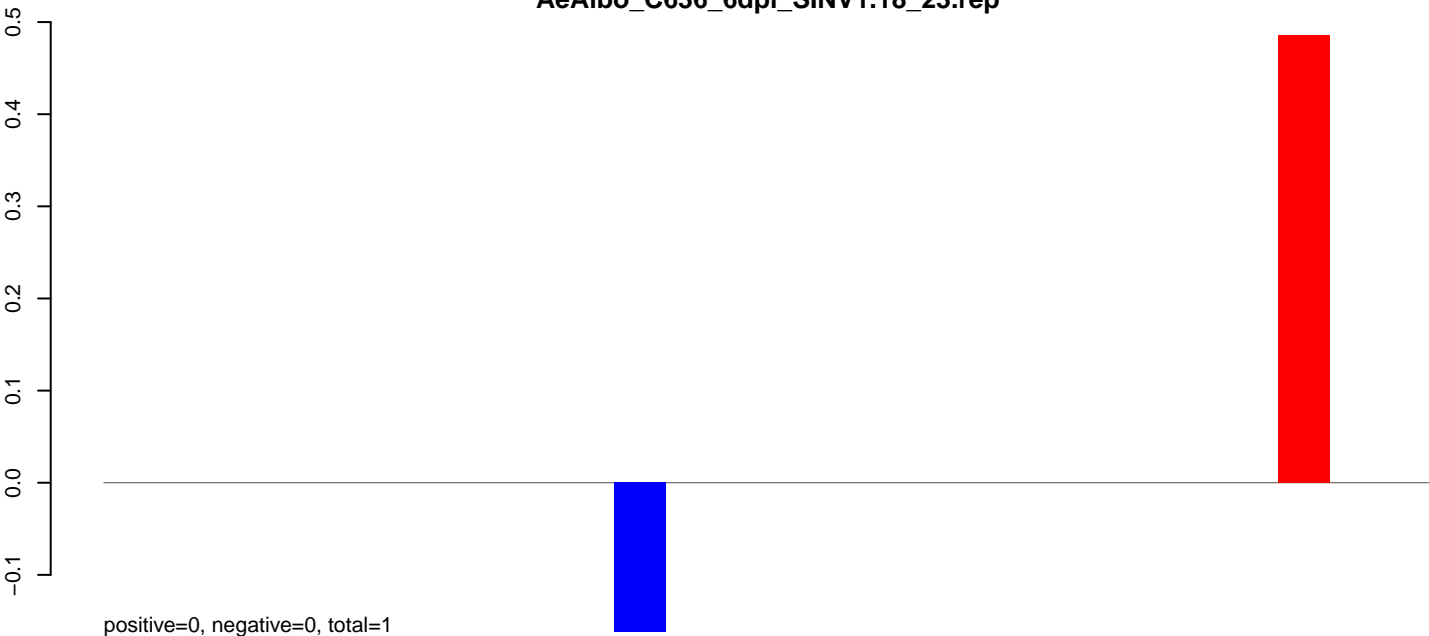
AeAlbo\_C636\_6dpi\_SINV1.rep



Window size=25, length=690, TE@ltr-1\_family-1674@LTR\_Pao:1-690

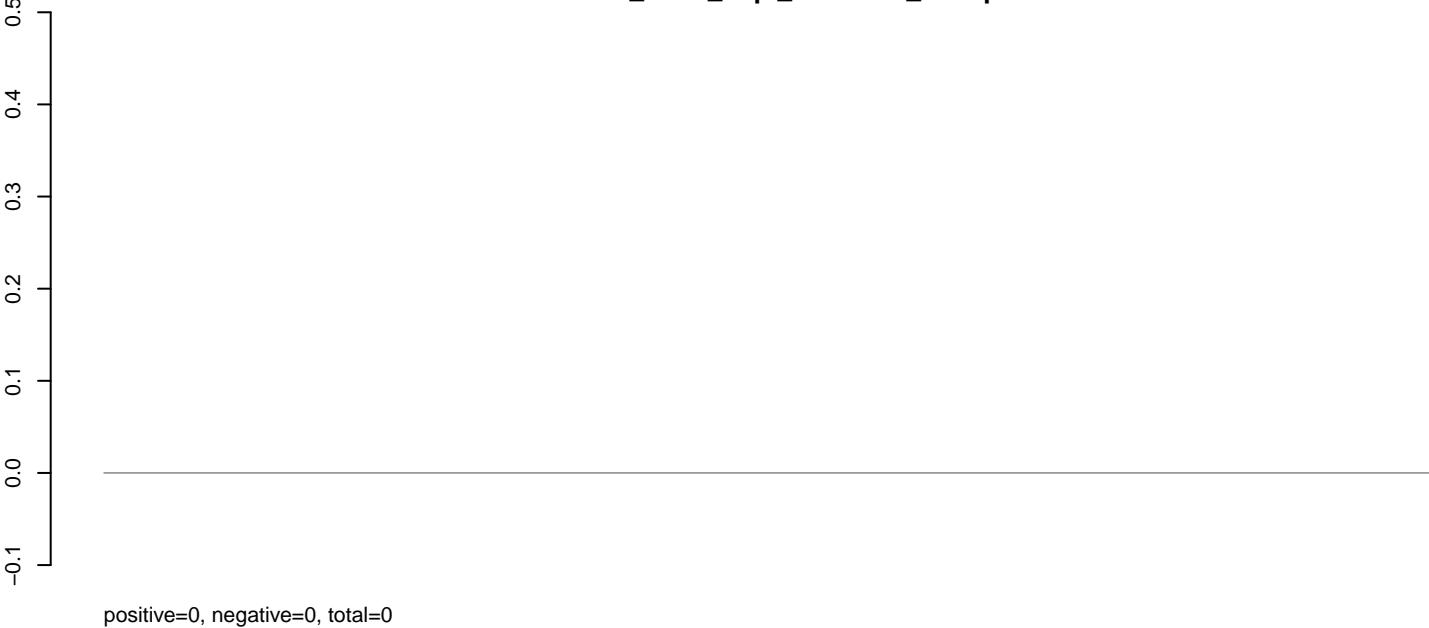
0 100 200 300 400 500 600 700

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



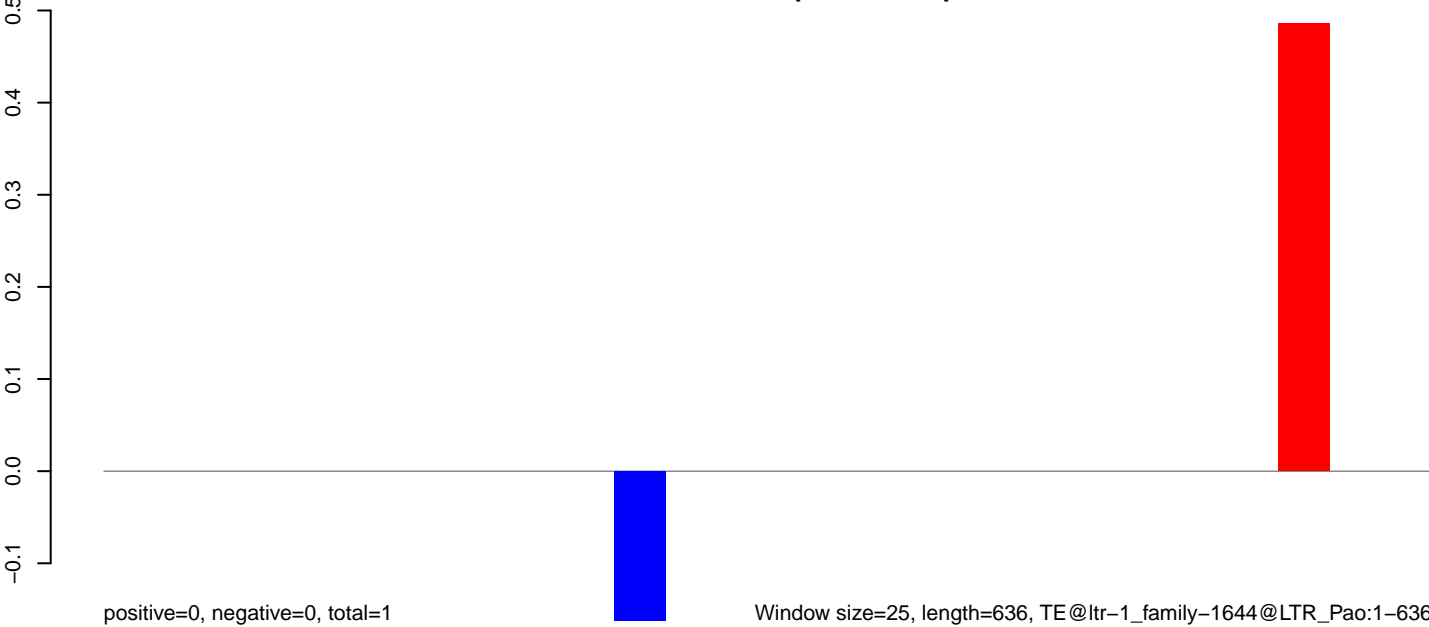
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

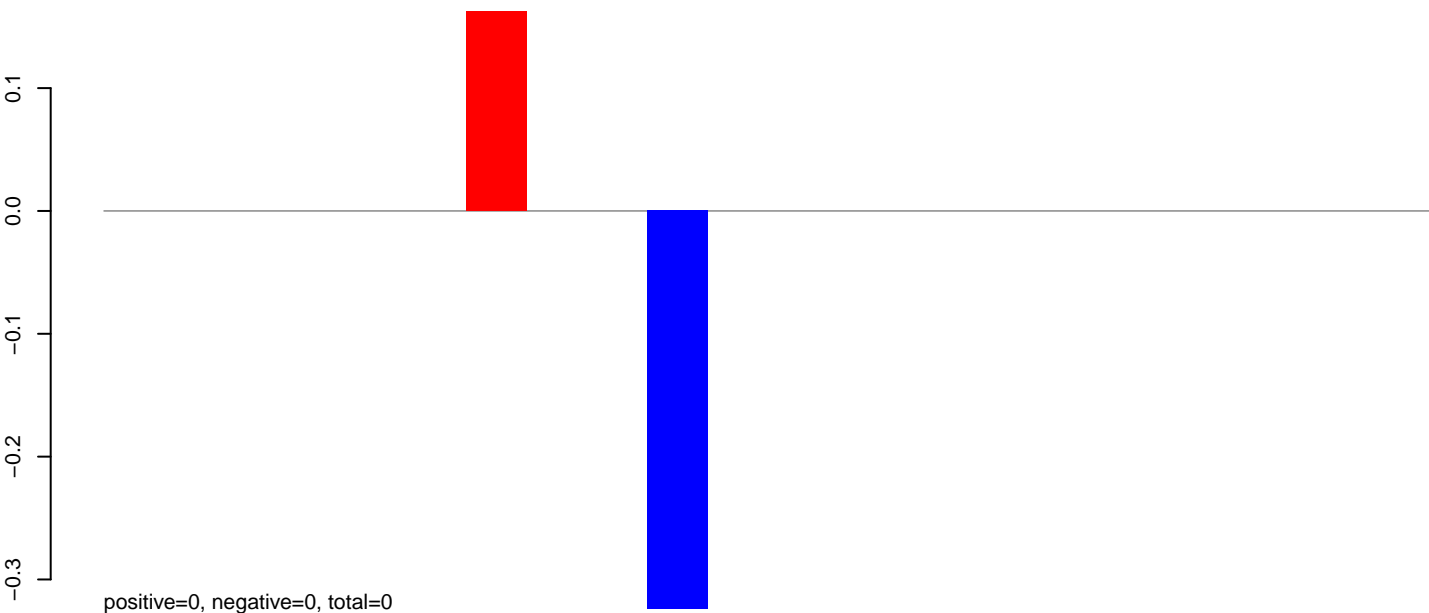


positive=0, negative=0, total=1

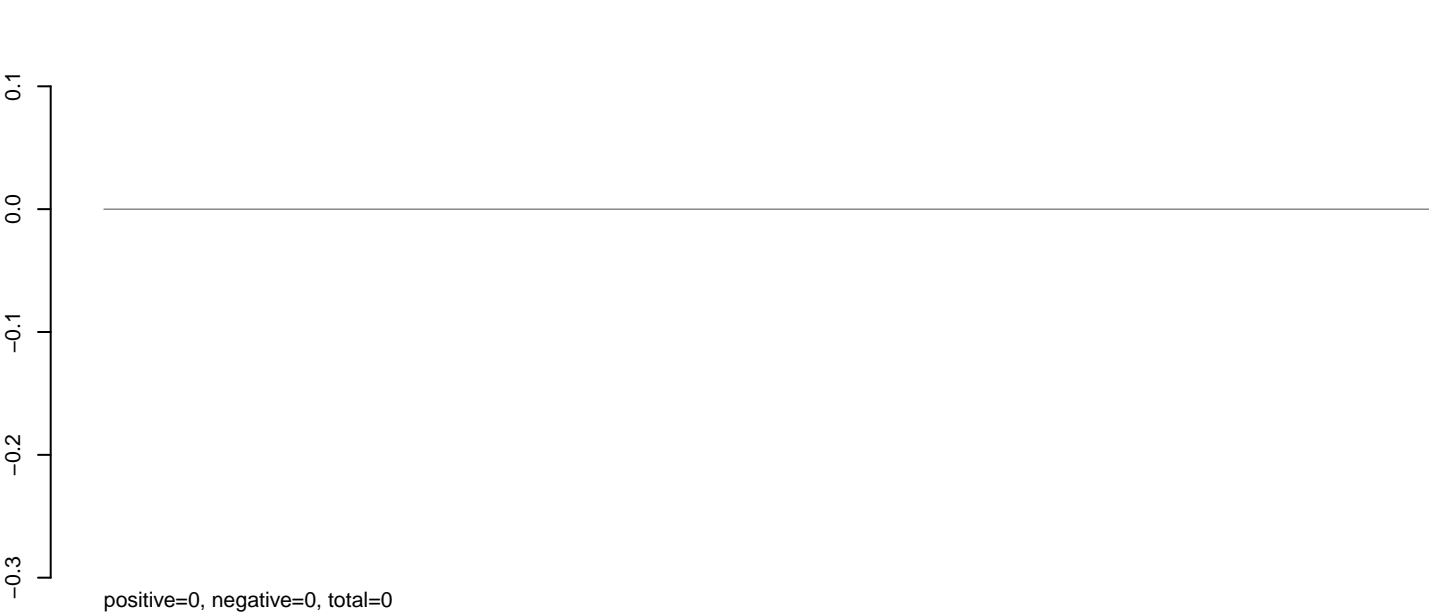
Window size=25, length=636, TE@ltr-1\_family-1644@LTR\_Pao:1-636

0 100 200 300 400 500 600 700

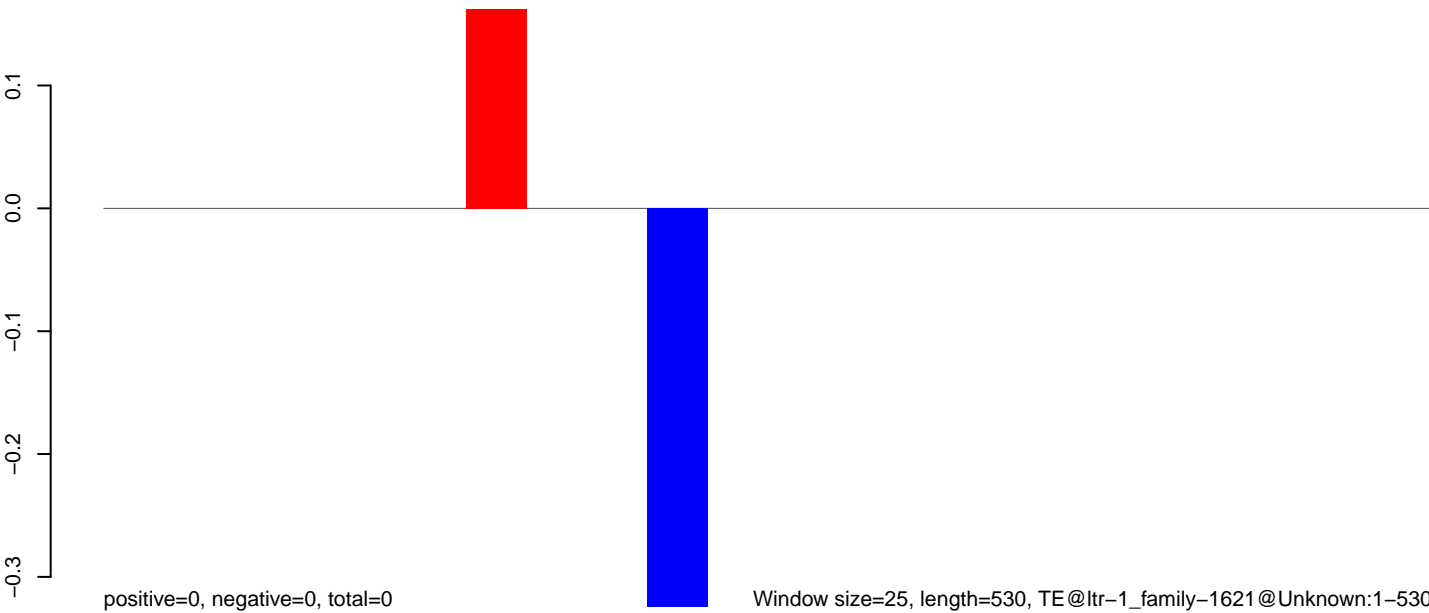
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



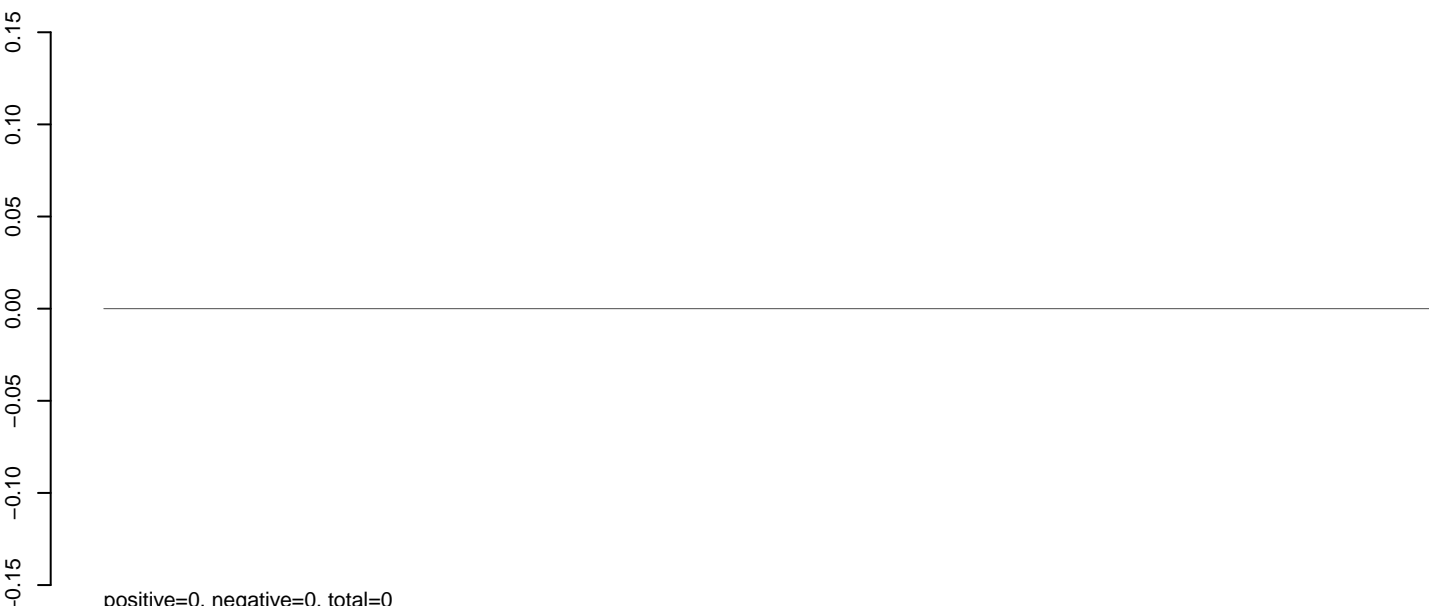
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100 200 300 400 500

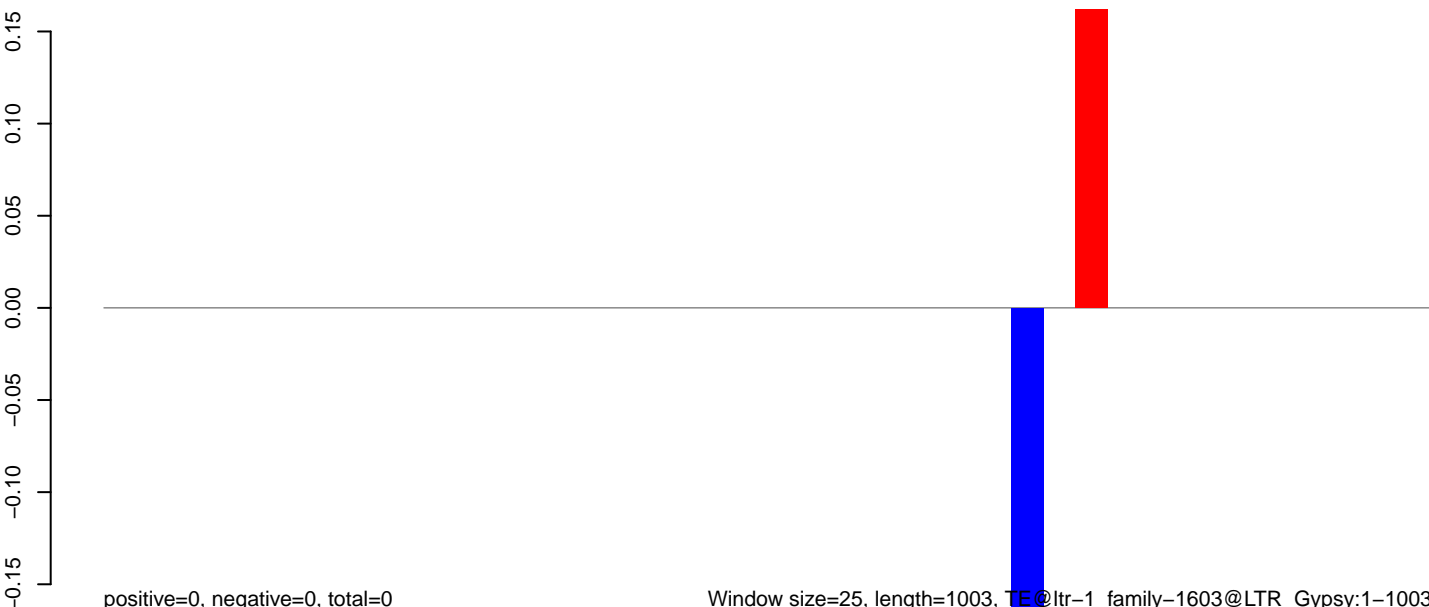
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

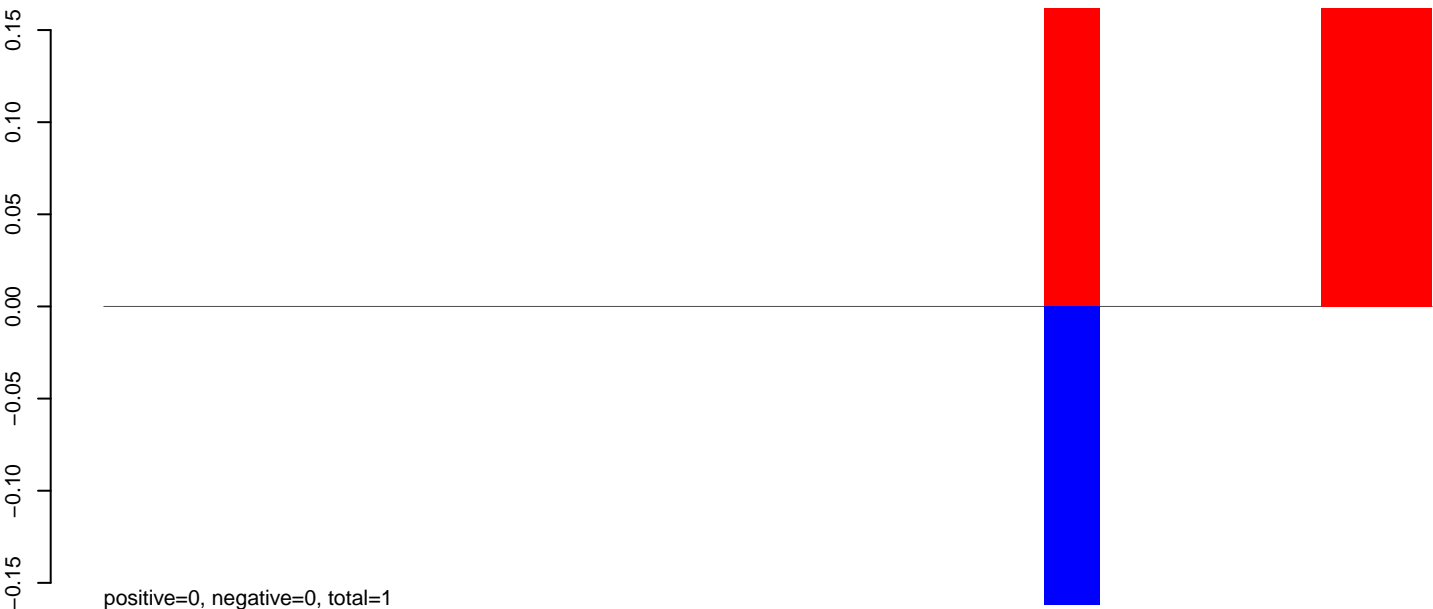


Window size=25, length=1003, TE@ltr-1\_family-1603@LTR\_Gypsy:1-1003

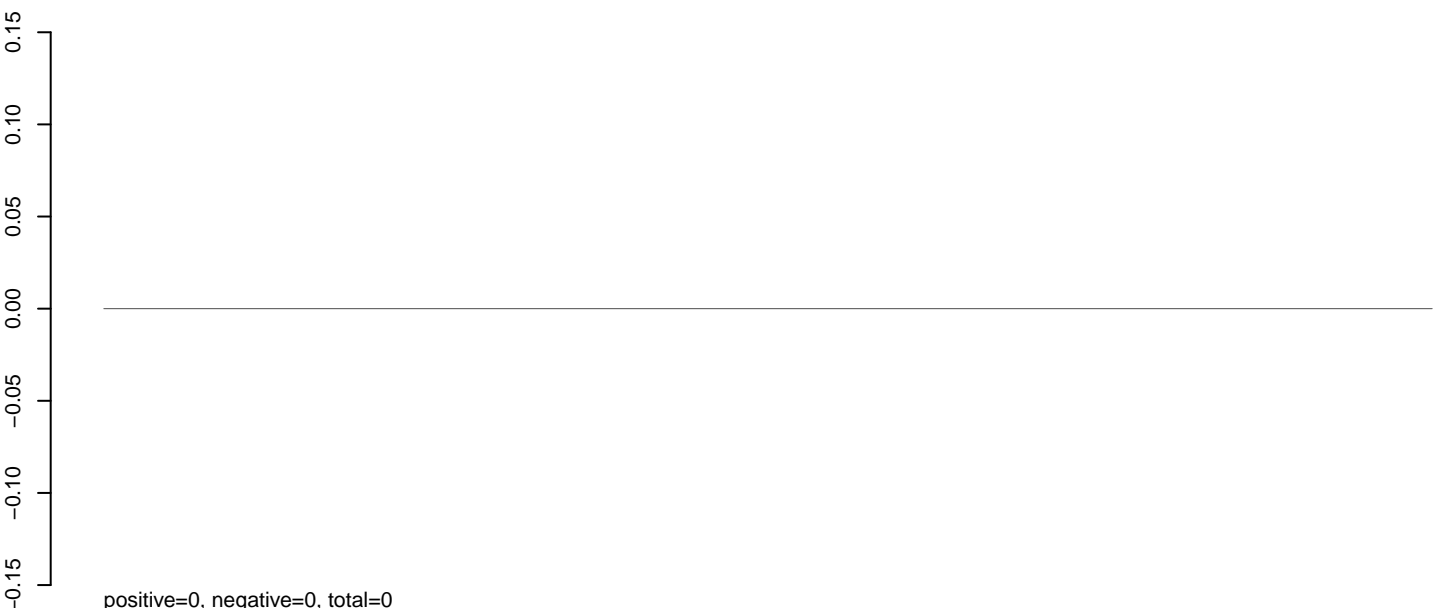
0 200 400 600 800 1000



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



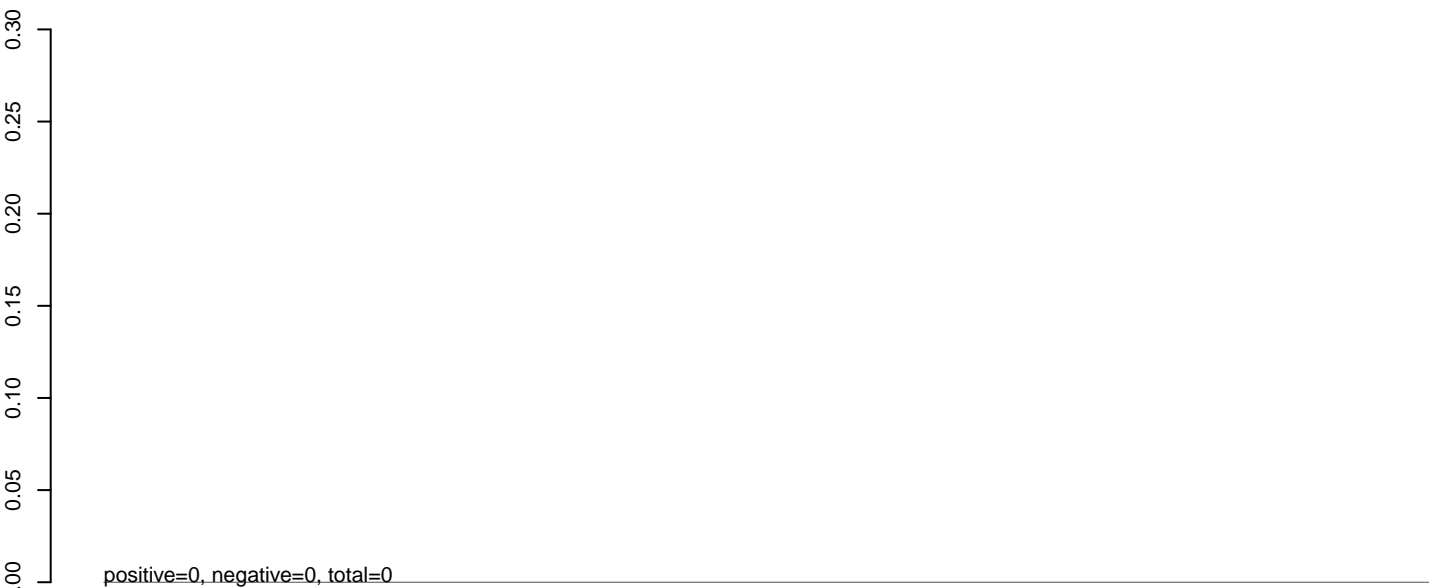
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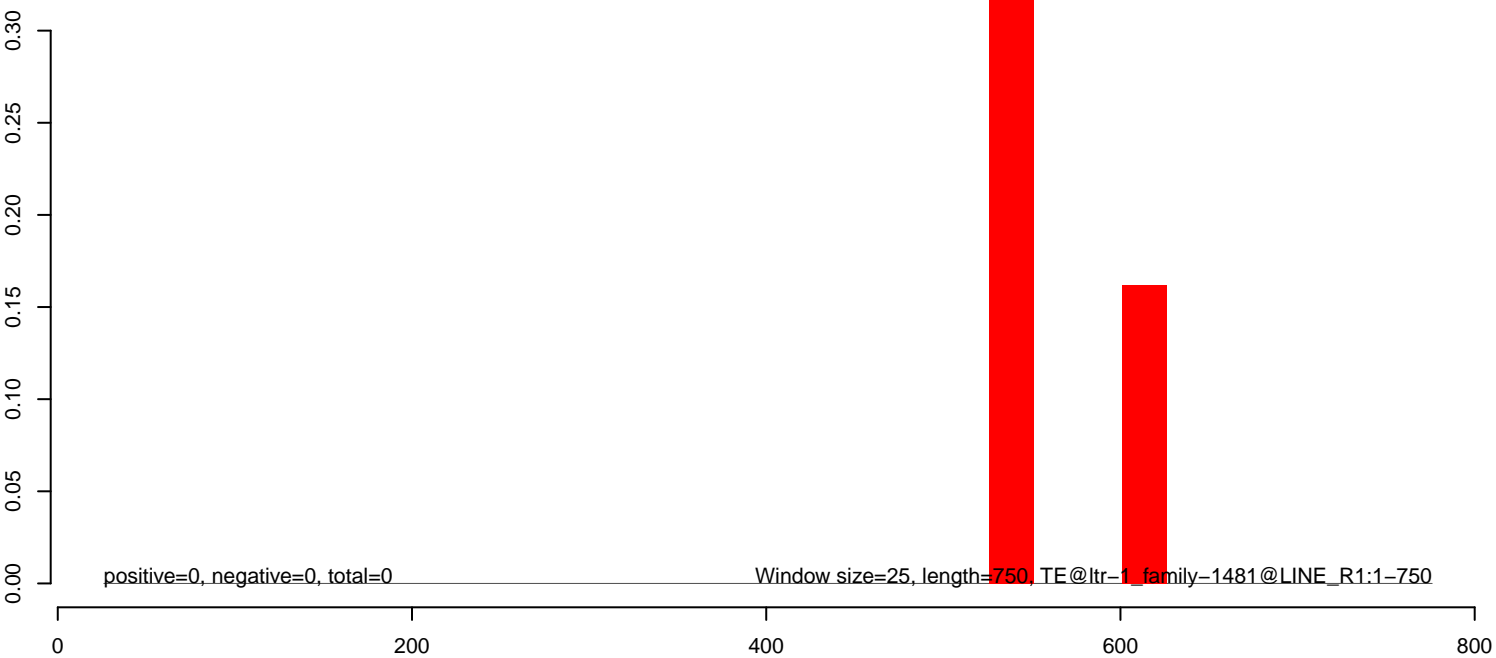
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



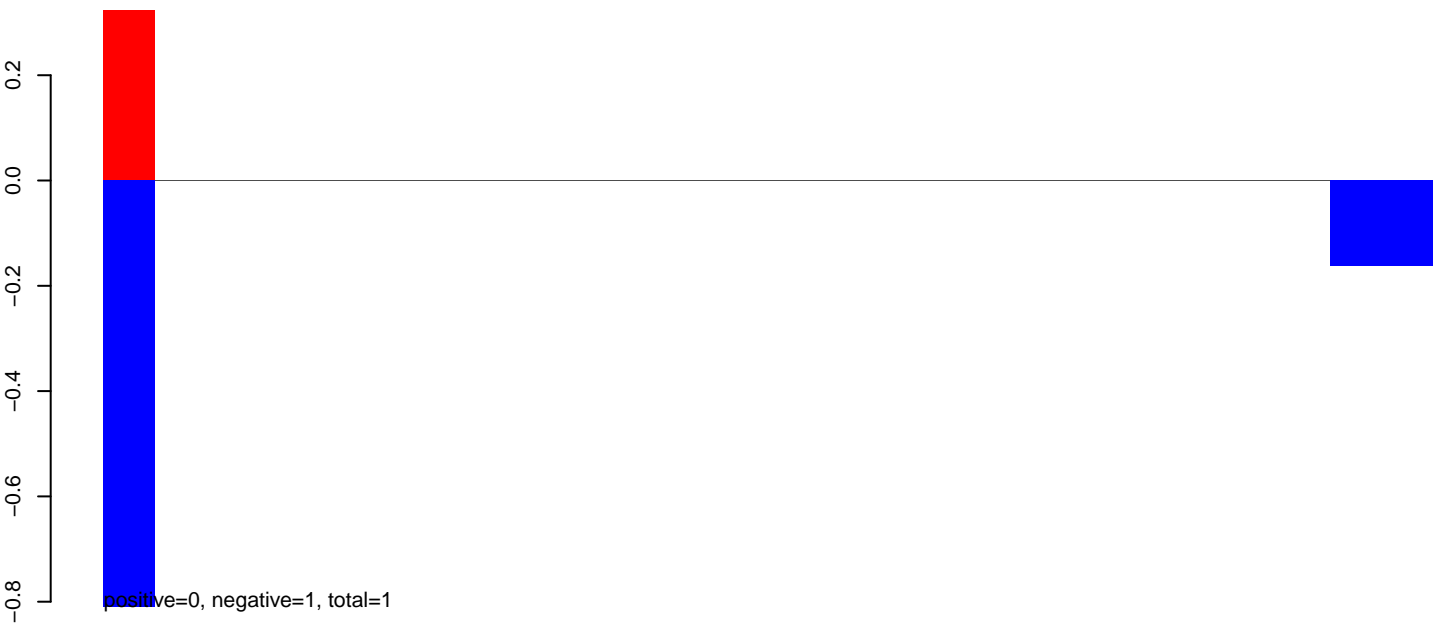
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



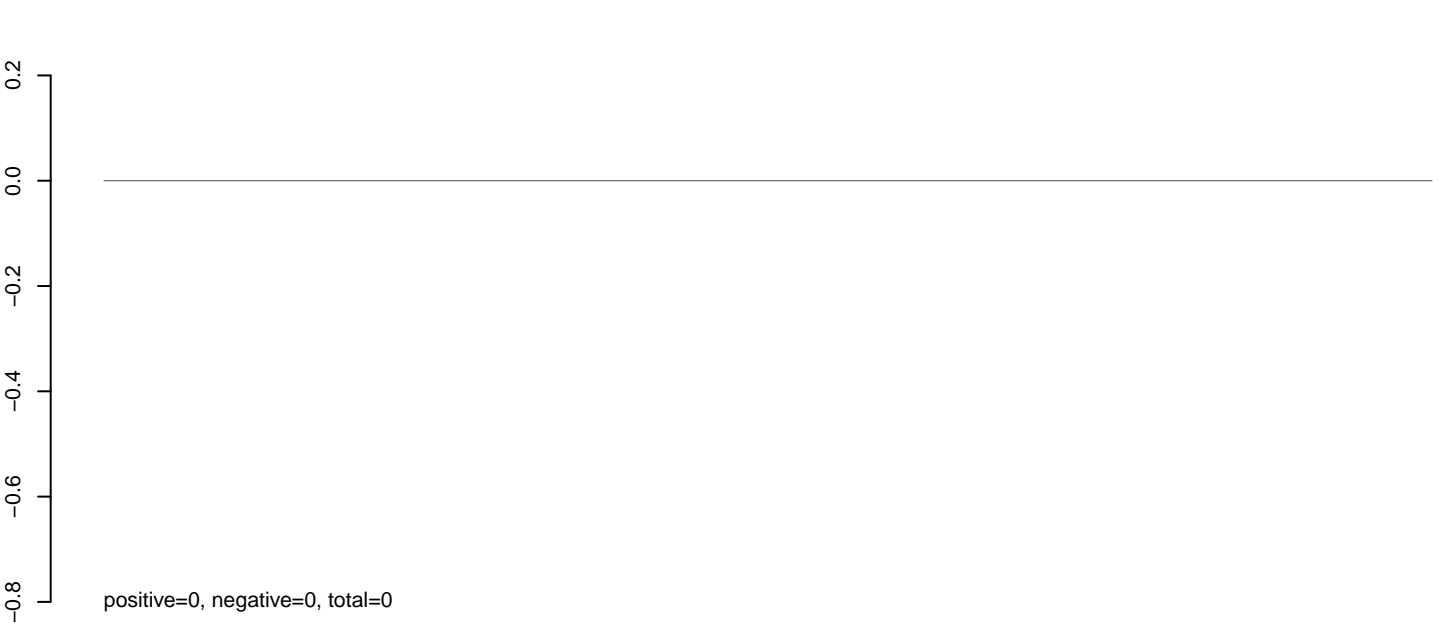
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



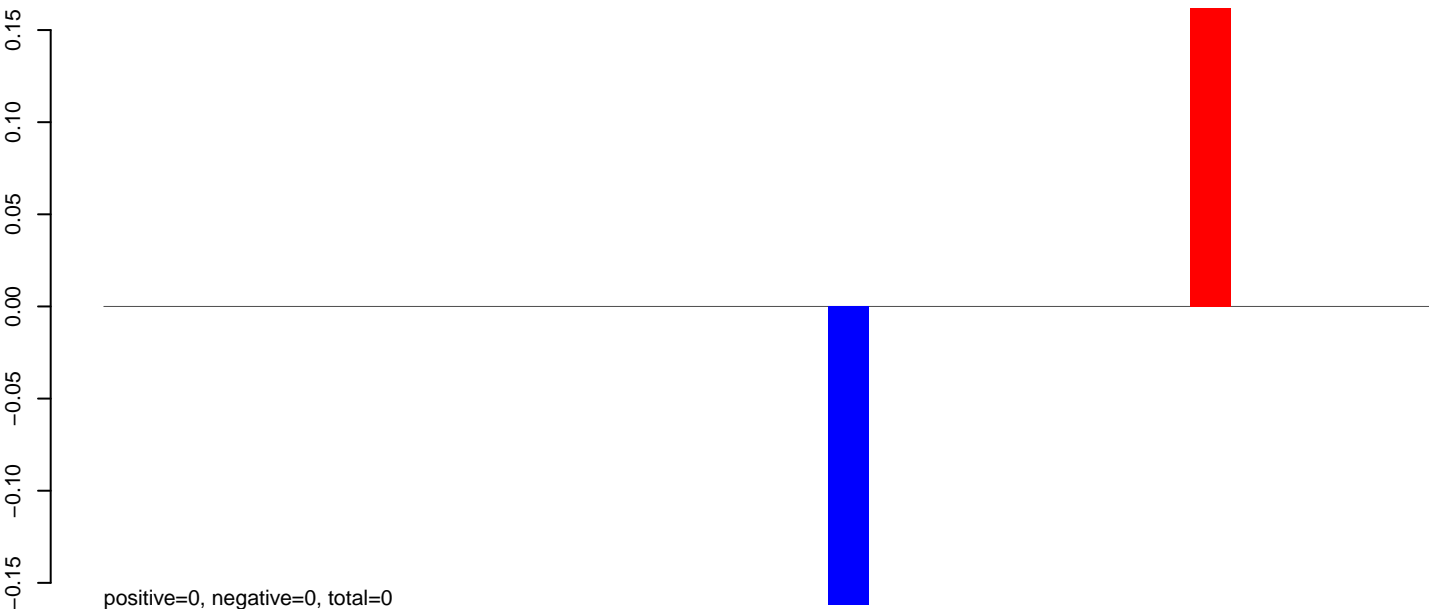
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



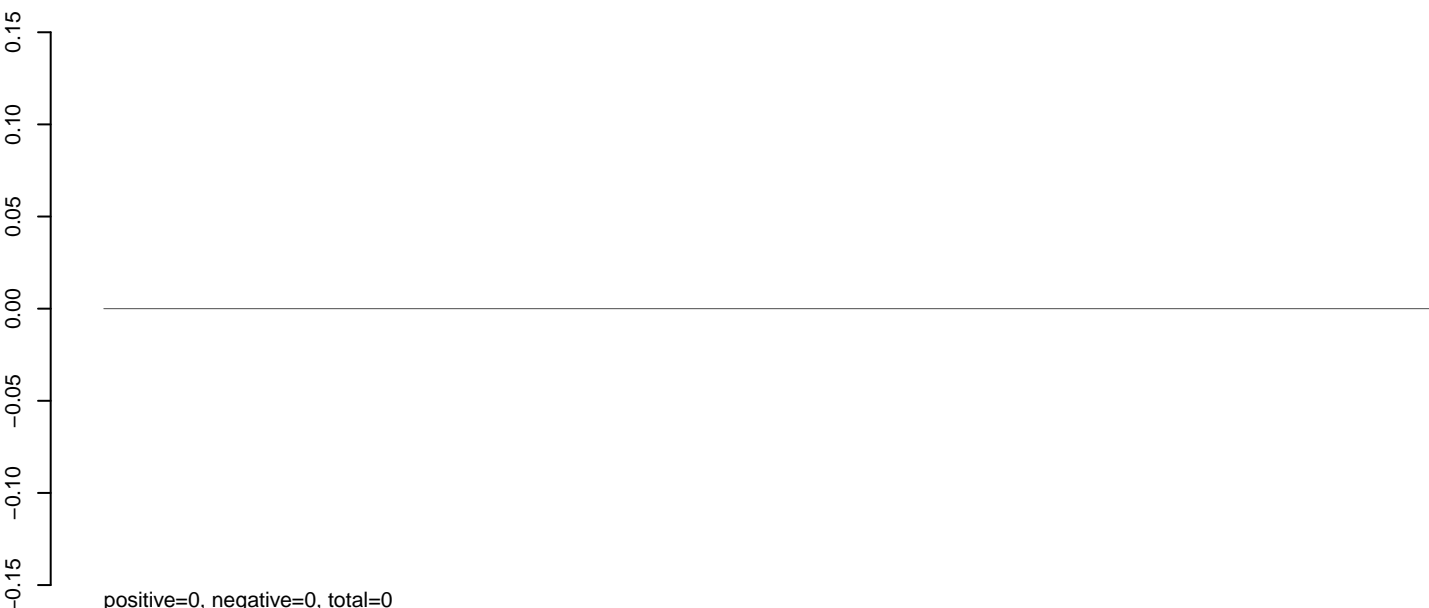
AeAlbo\_C636\_6dpi\_SINV1.rep



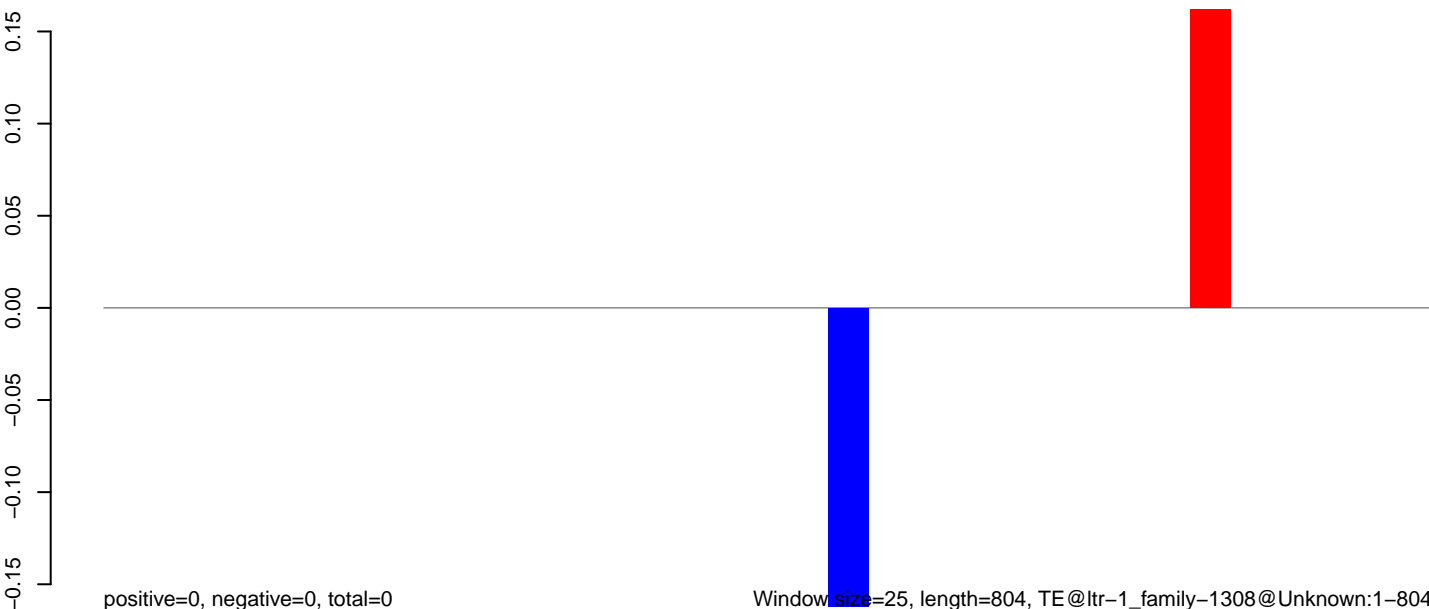
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



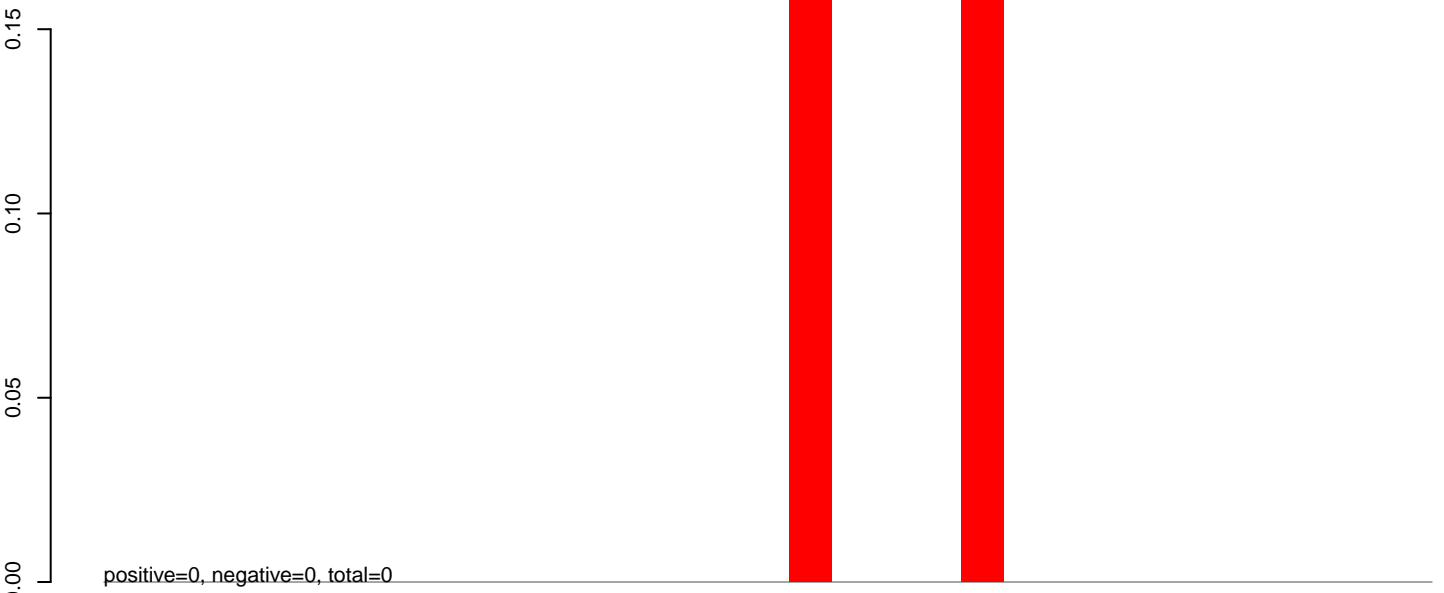
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



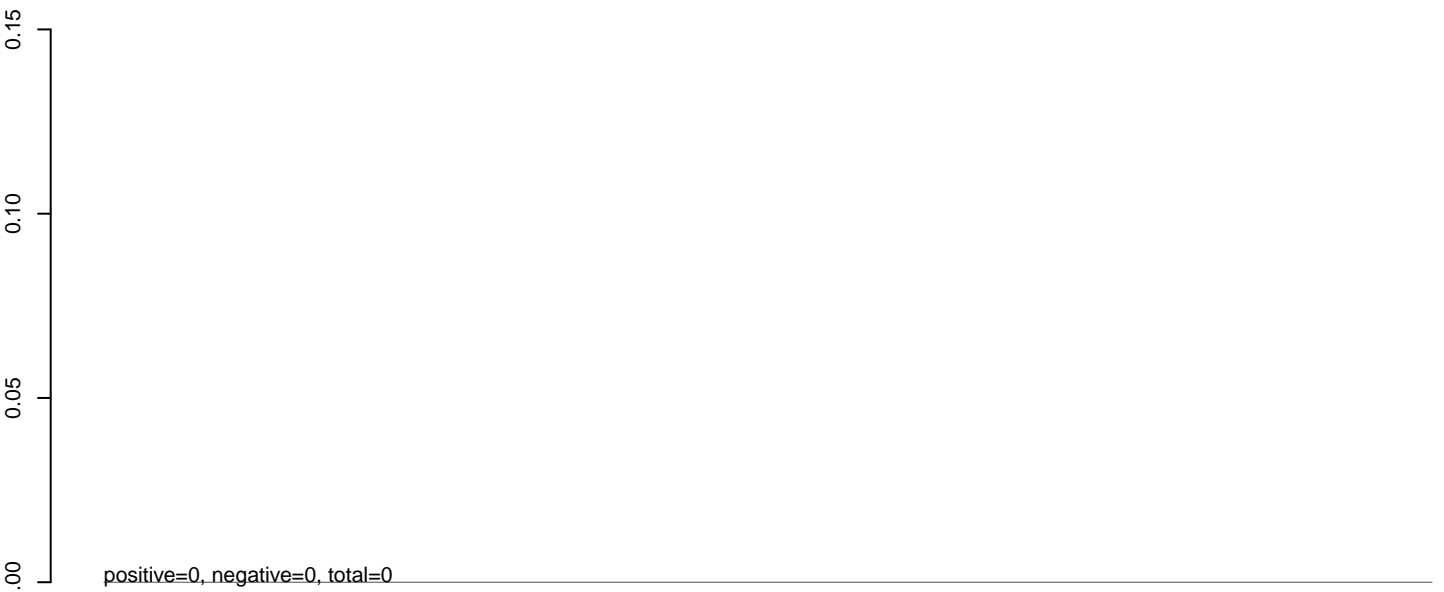
**AeAlbo\_C636\_6dpi\_SINV1.rep**



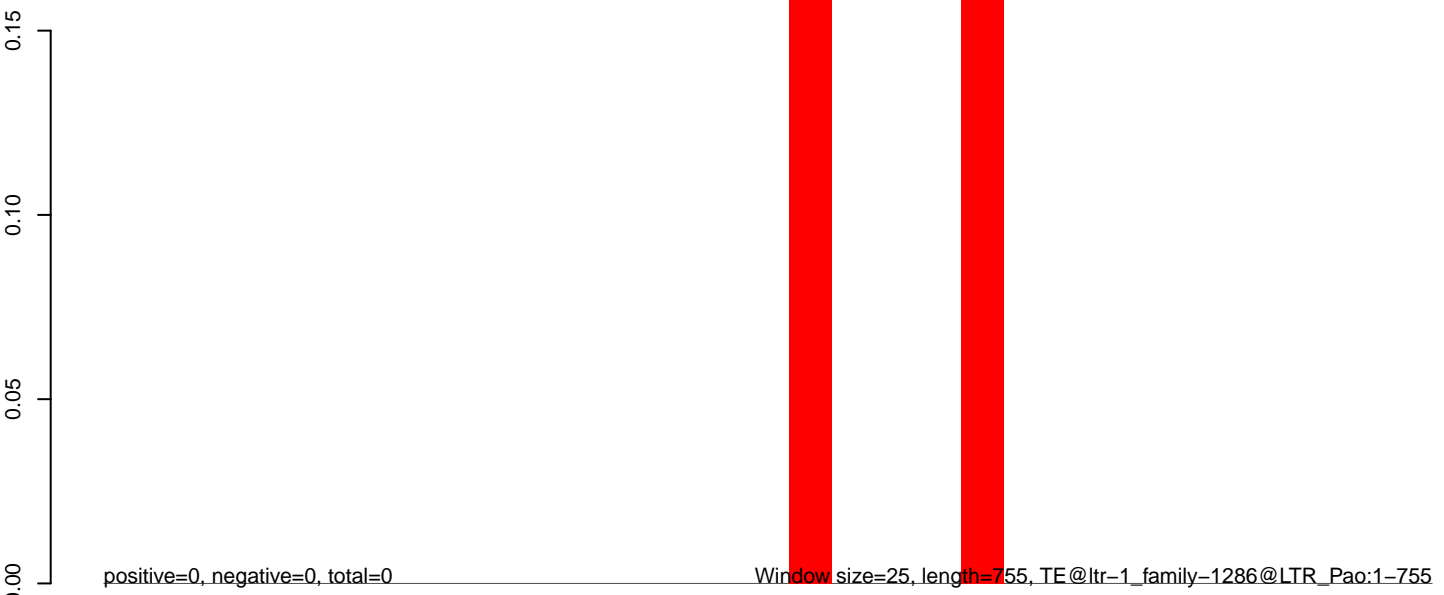
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



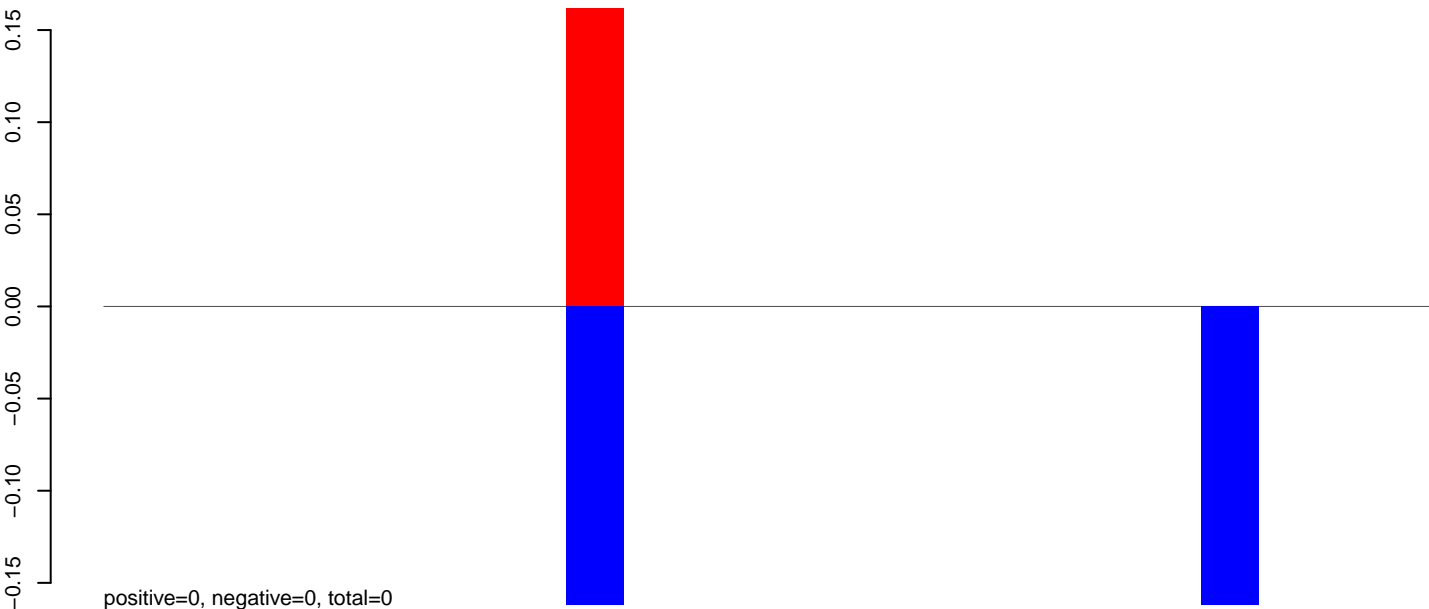
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



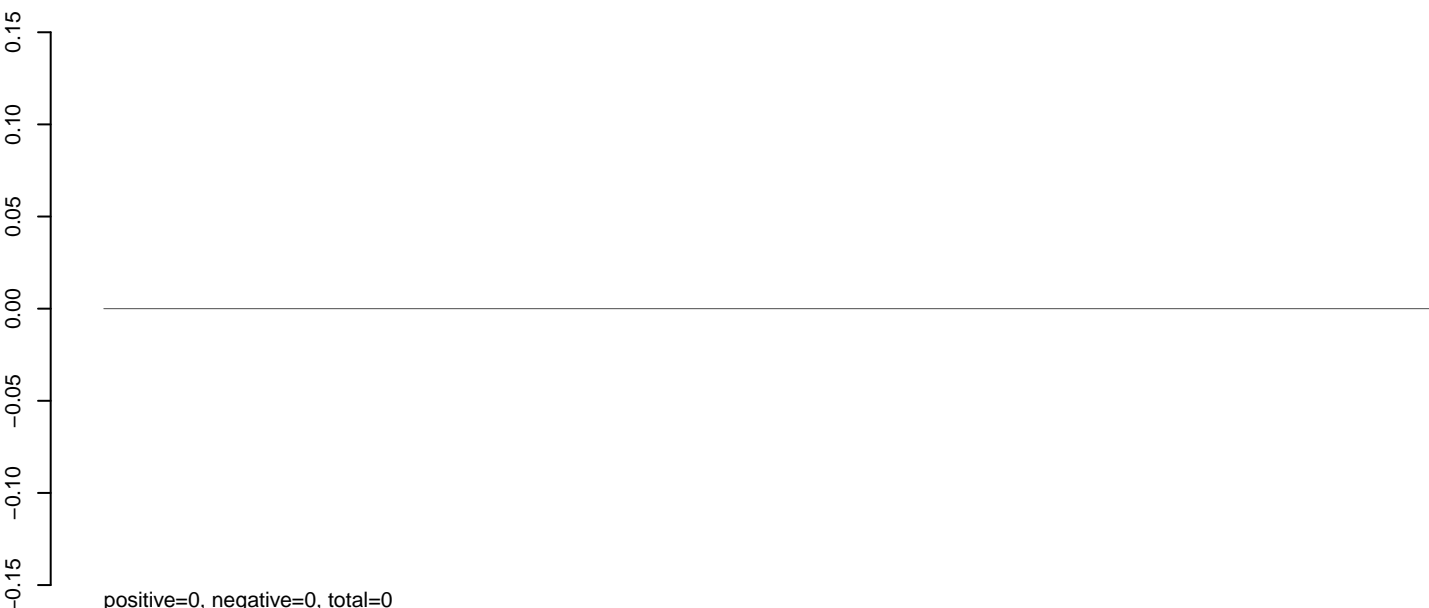
**AeAlbo\_C636\_6dpi\_SINV1.rep**



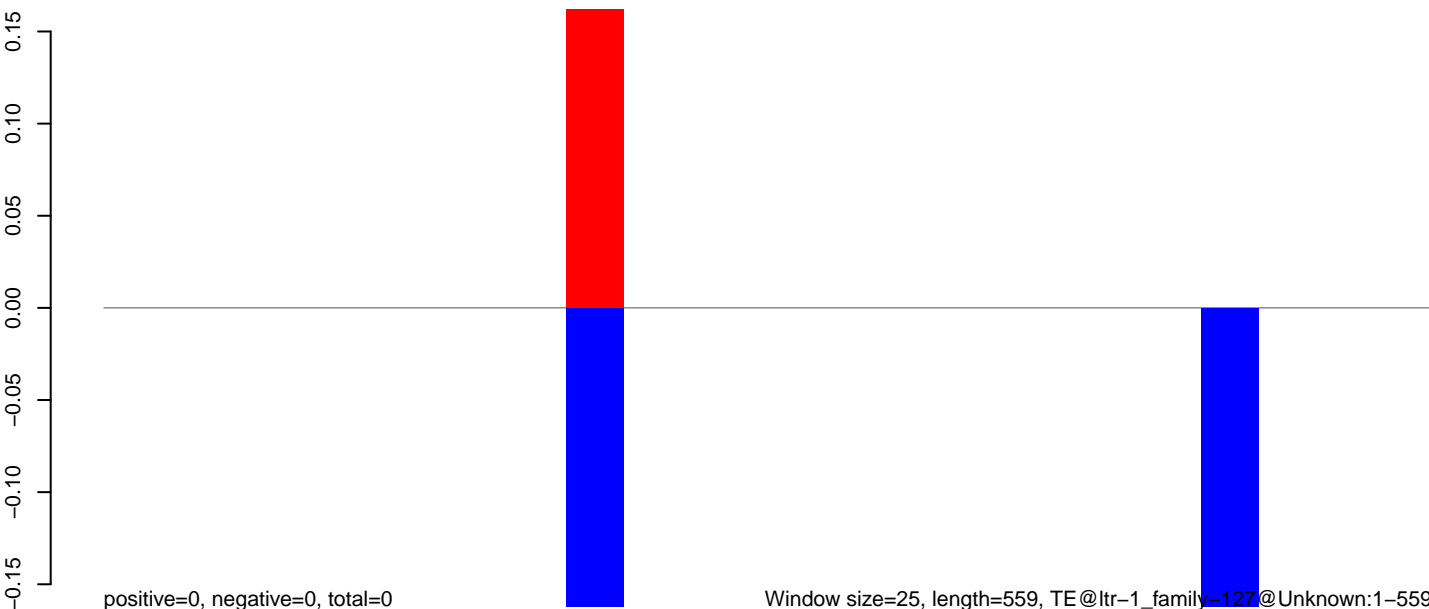
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

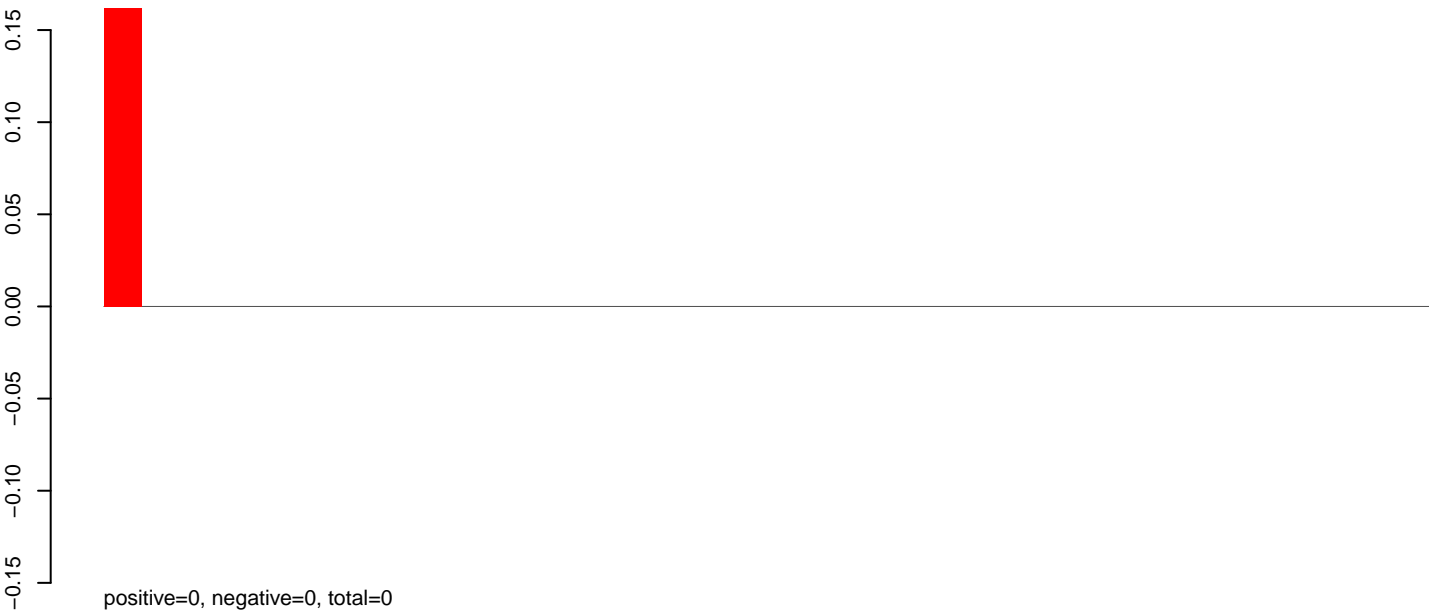


**AeAlbo\_C636\_6dpi\_SINV1.rep**

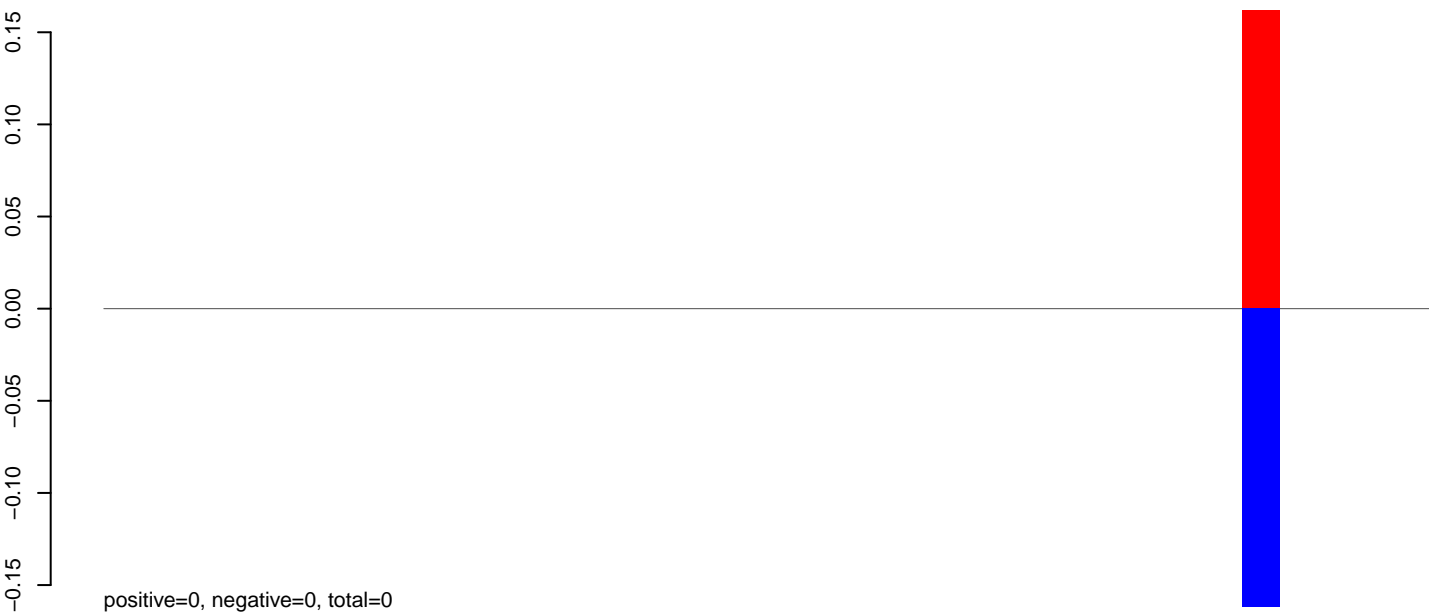


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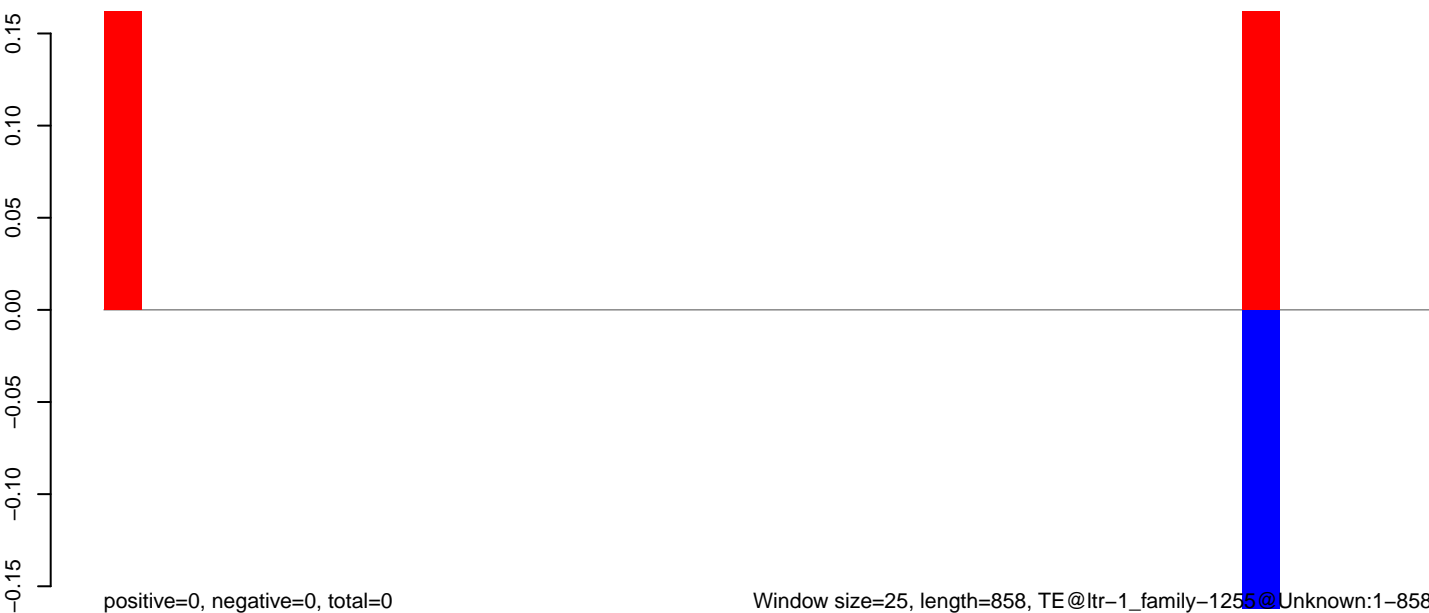
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



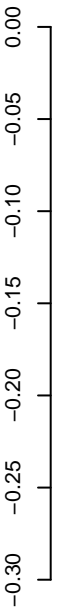
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

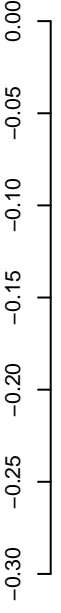


AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



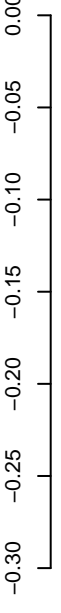
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



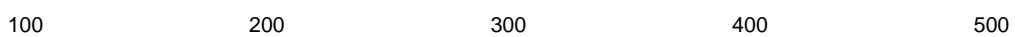
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep



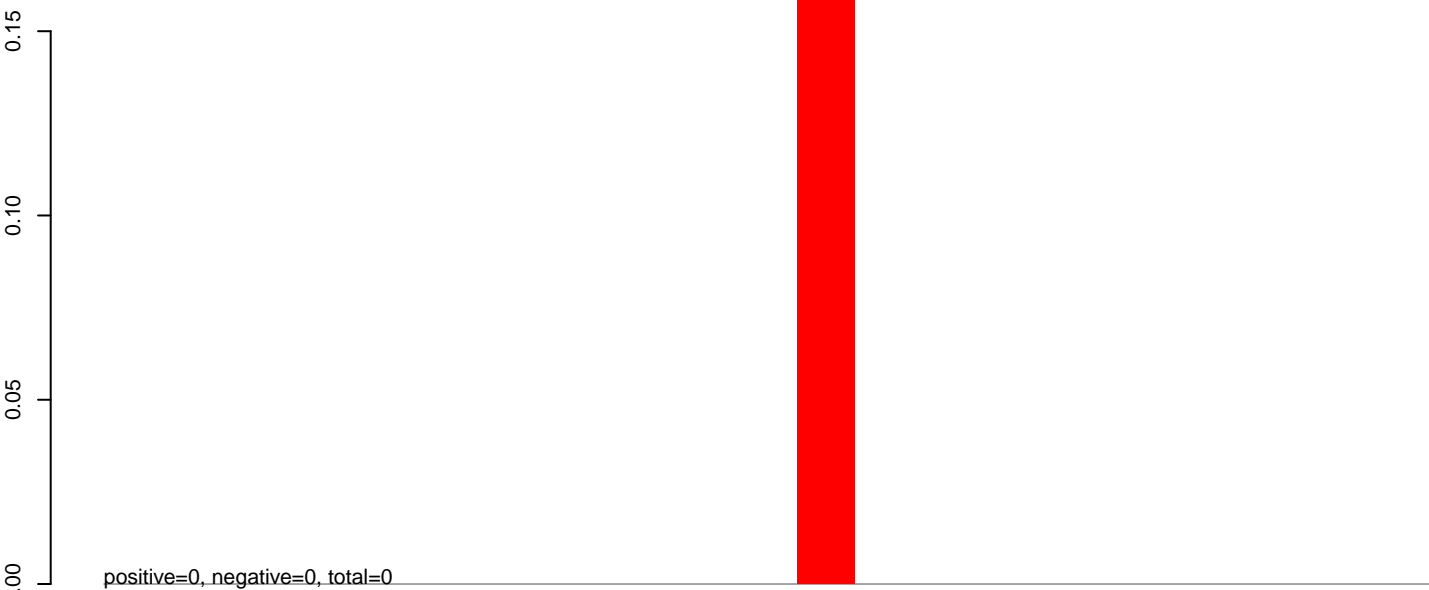
positive=0, negative=0, total=0

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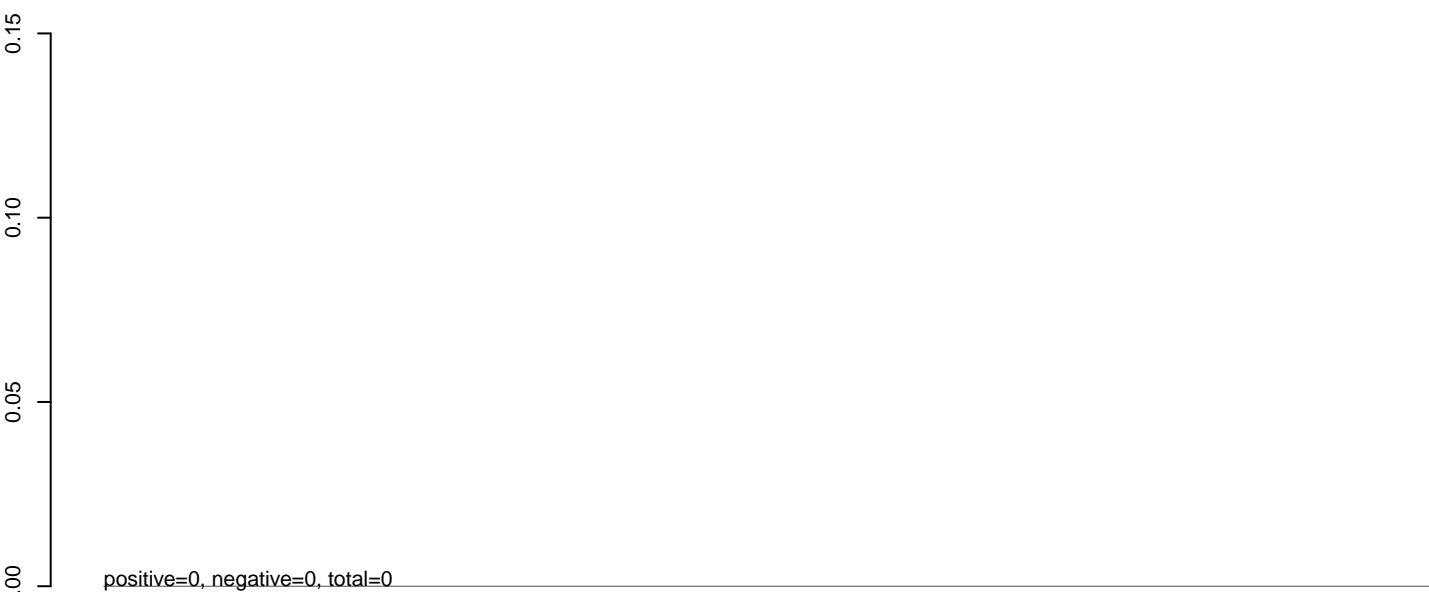




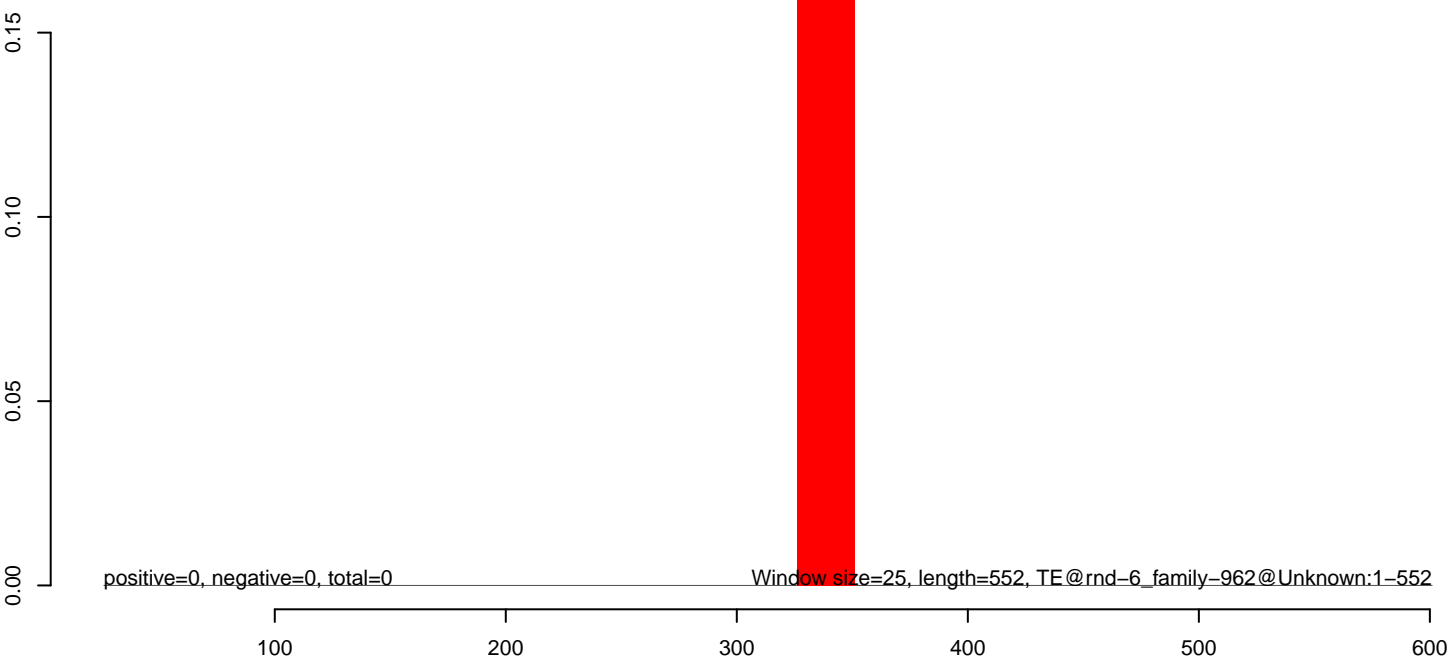
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



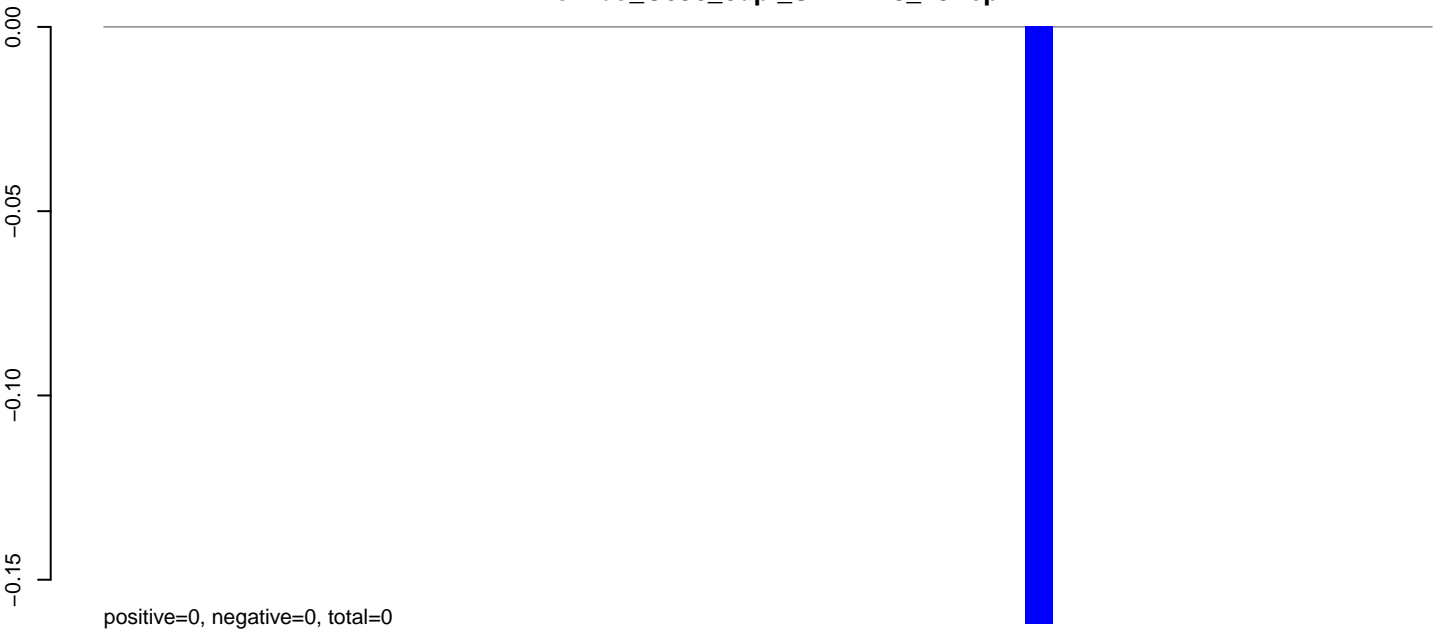
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



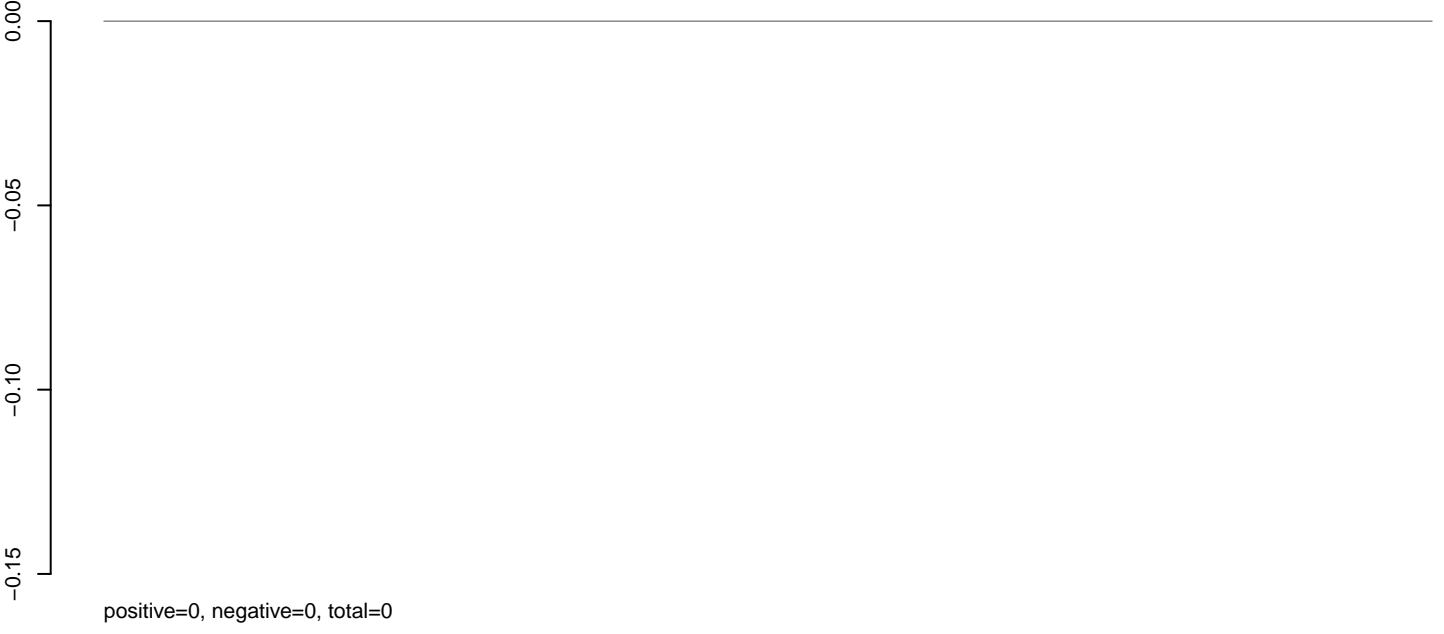
**AeAlbo\_C636\_6dpi\_SINV1.rep**



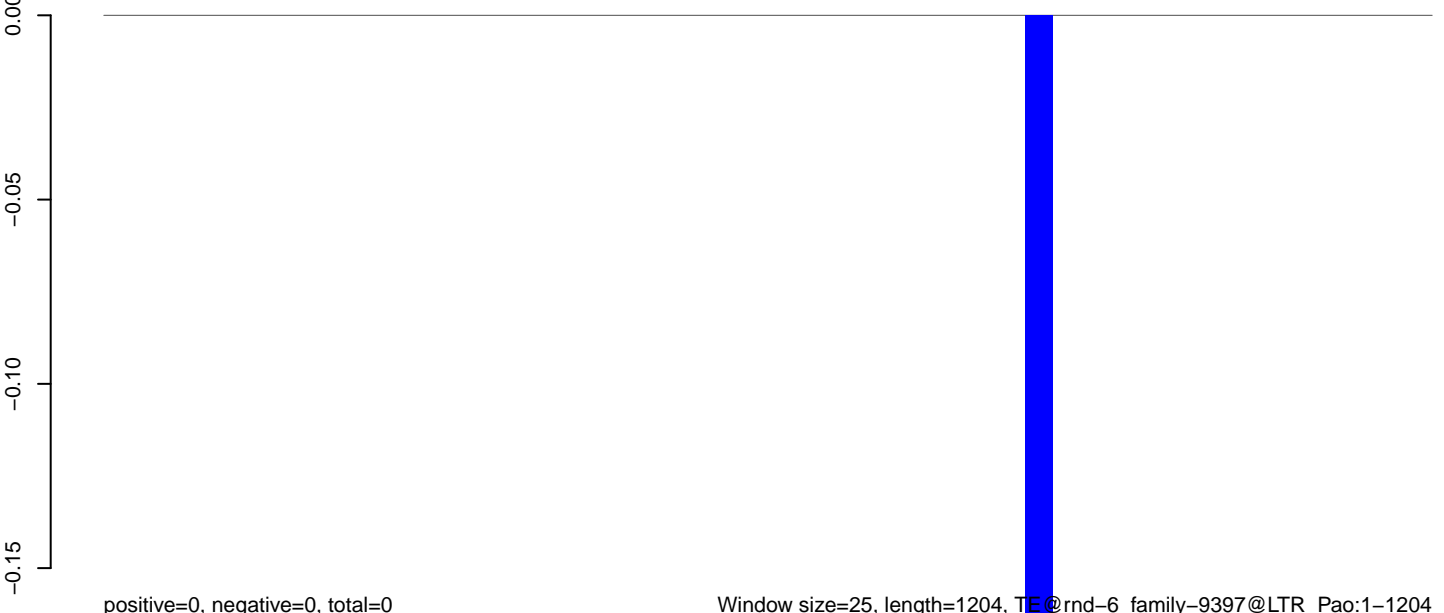
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



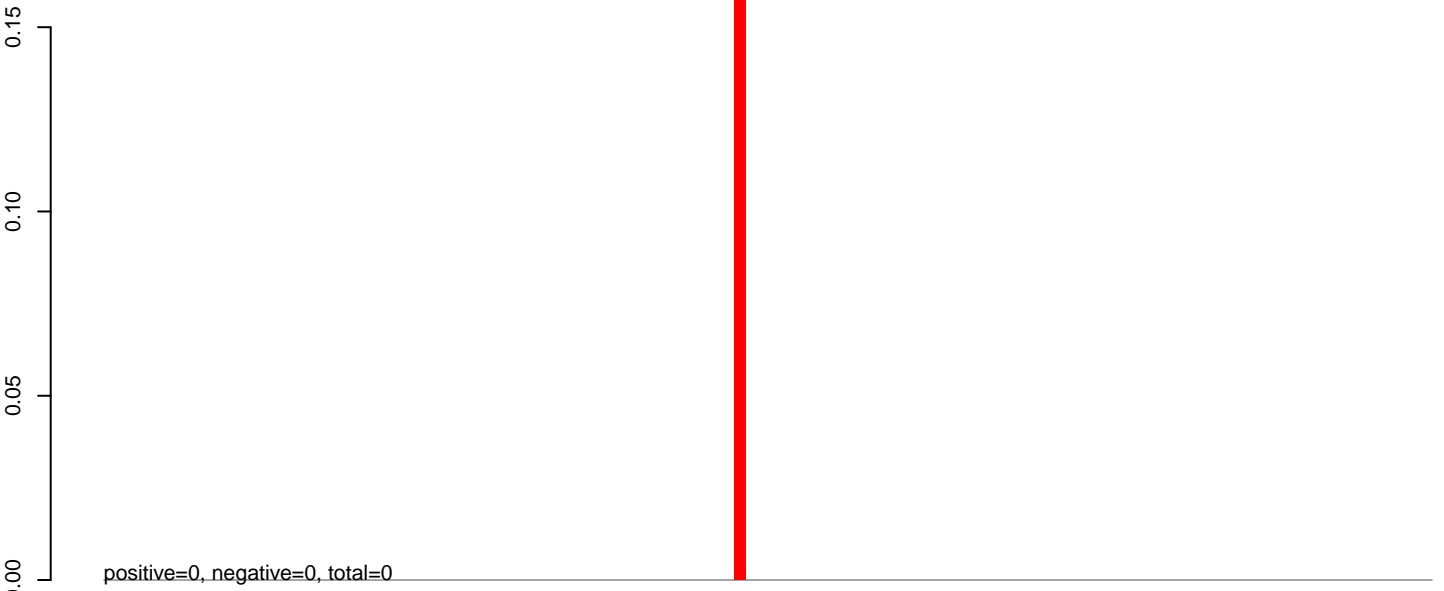
**AeAlbo\_C636\_6dpi\_SINV1.rep**



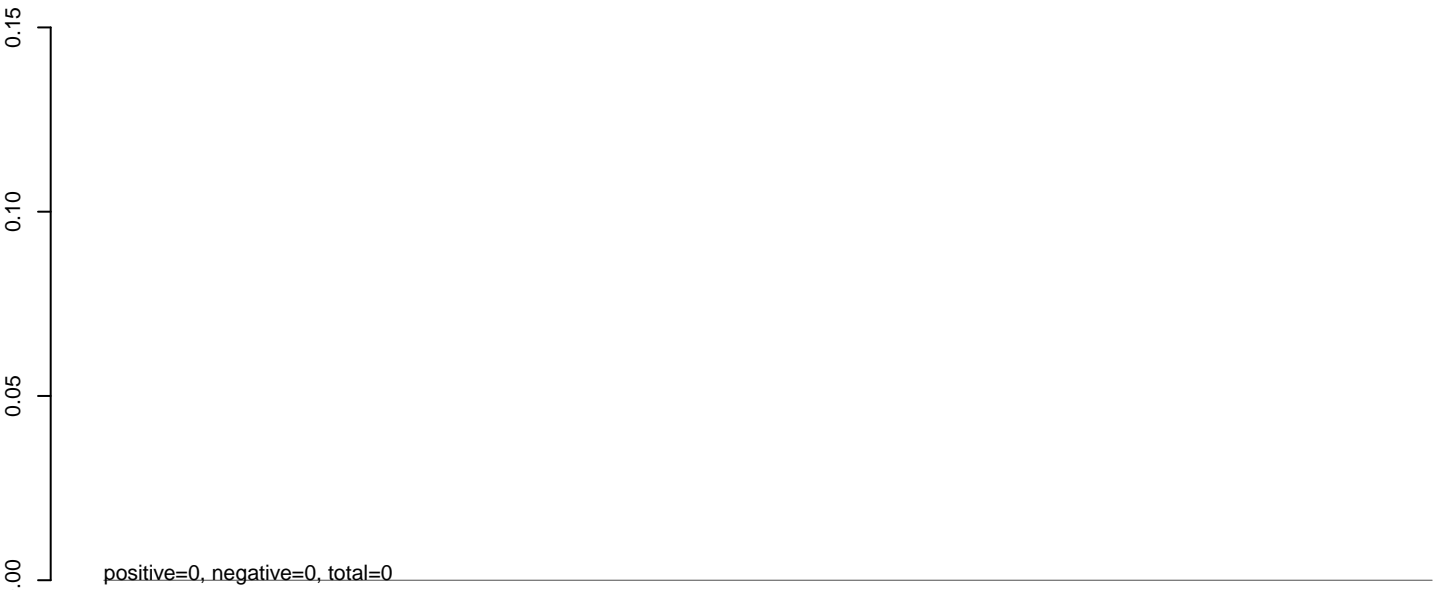
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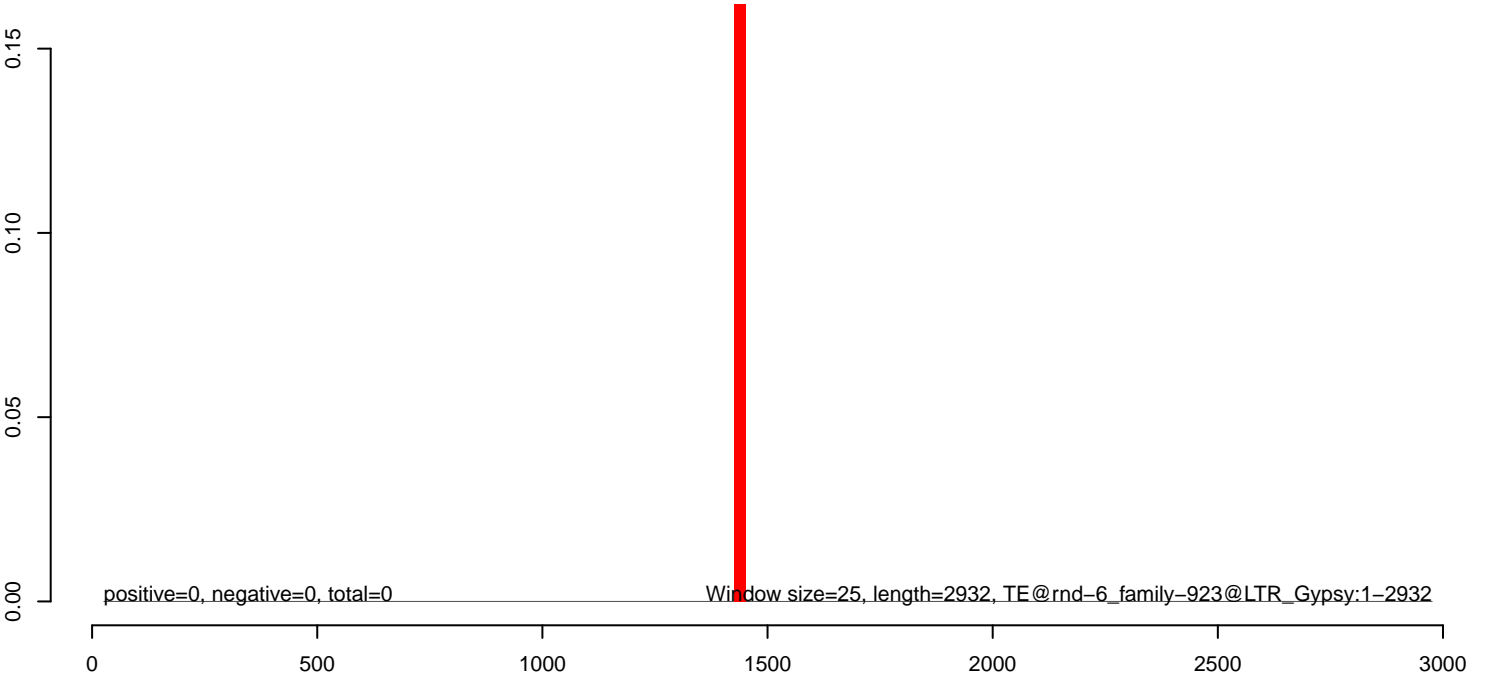
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



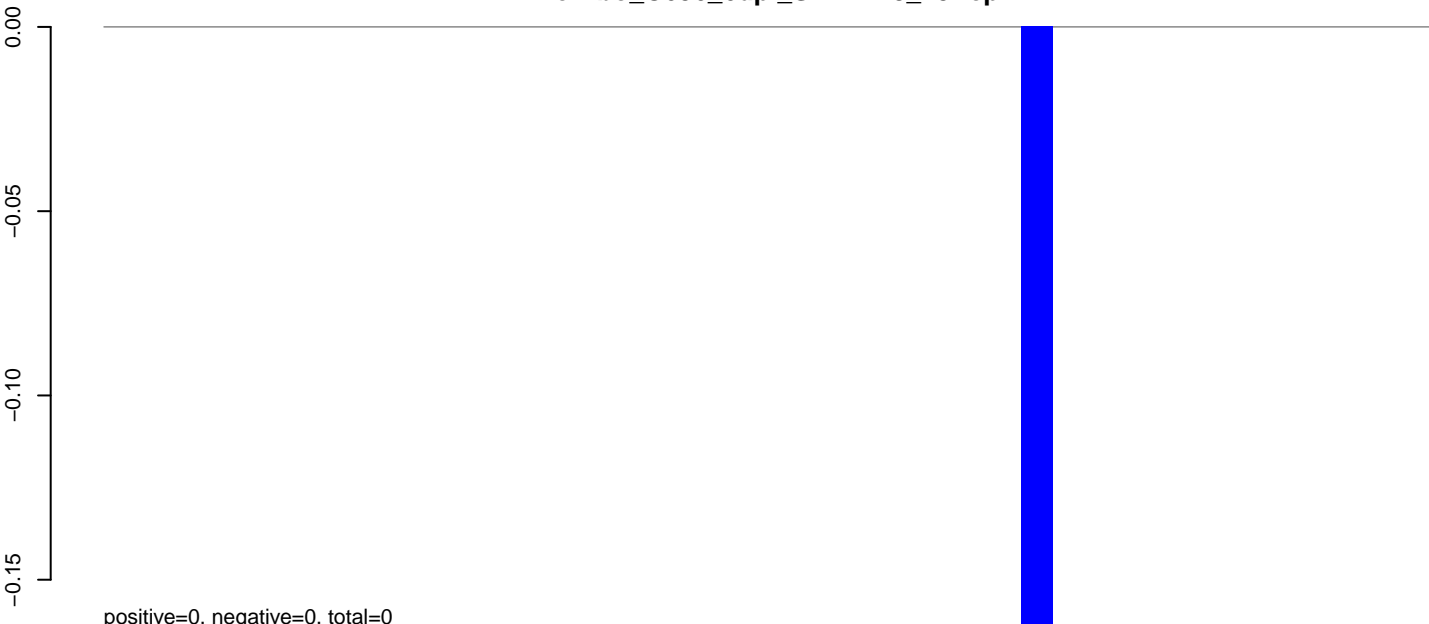
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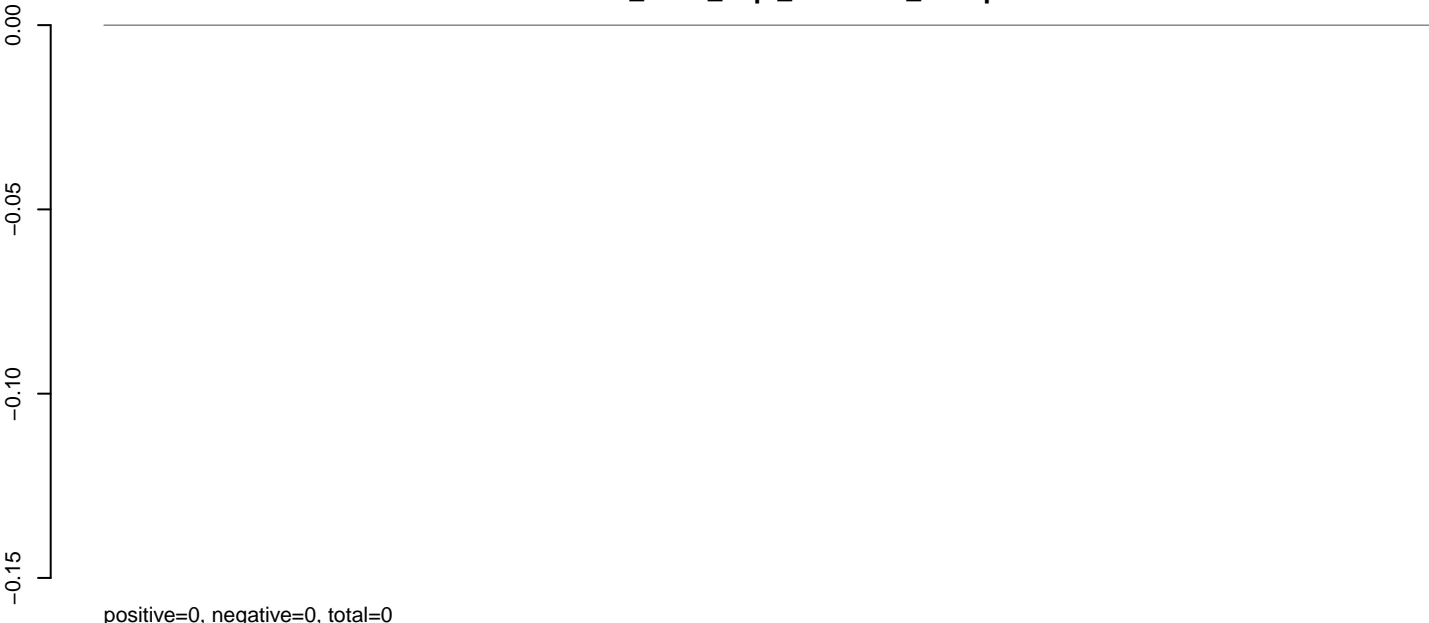
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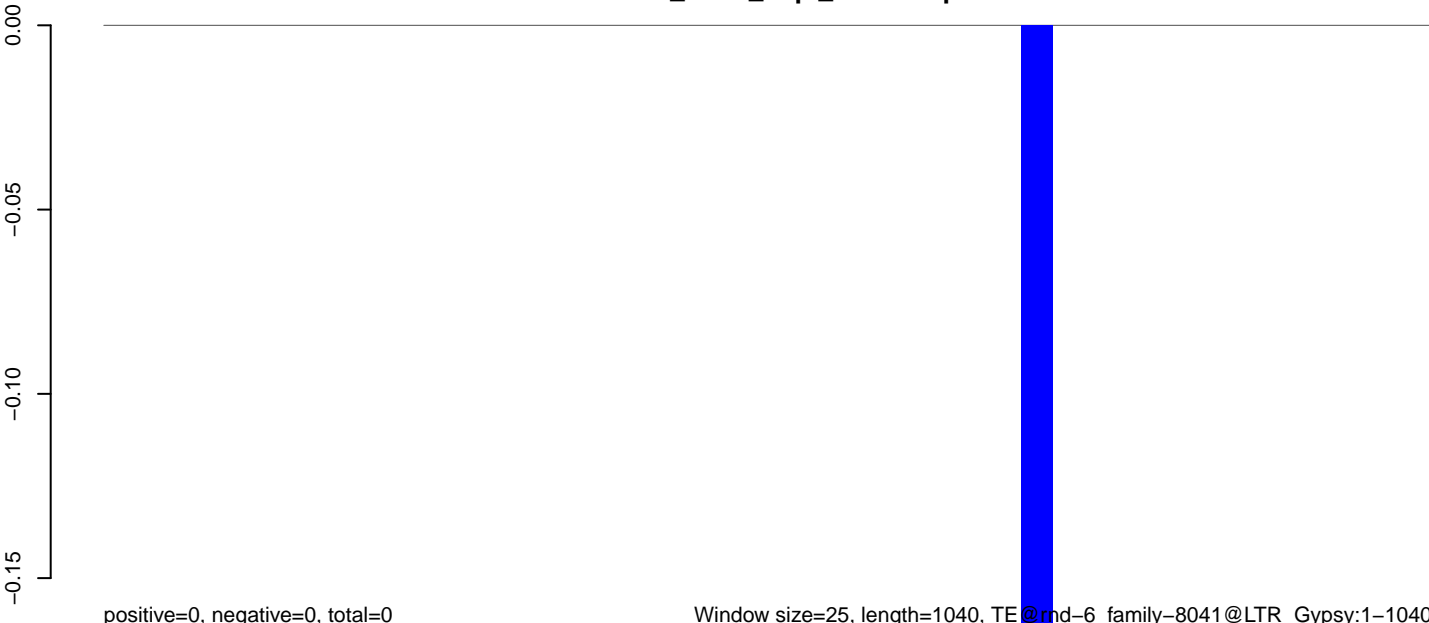
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



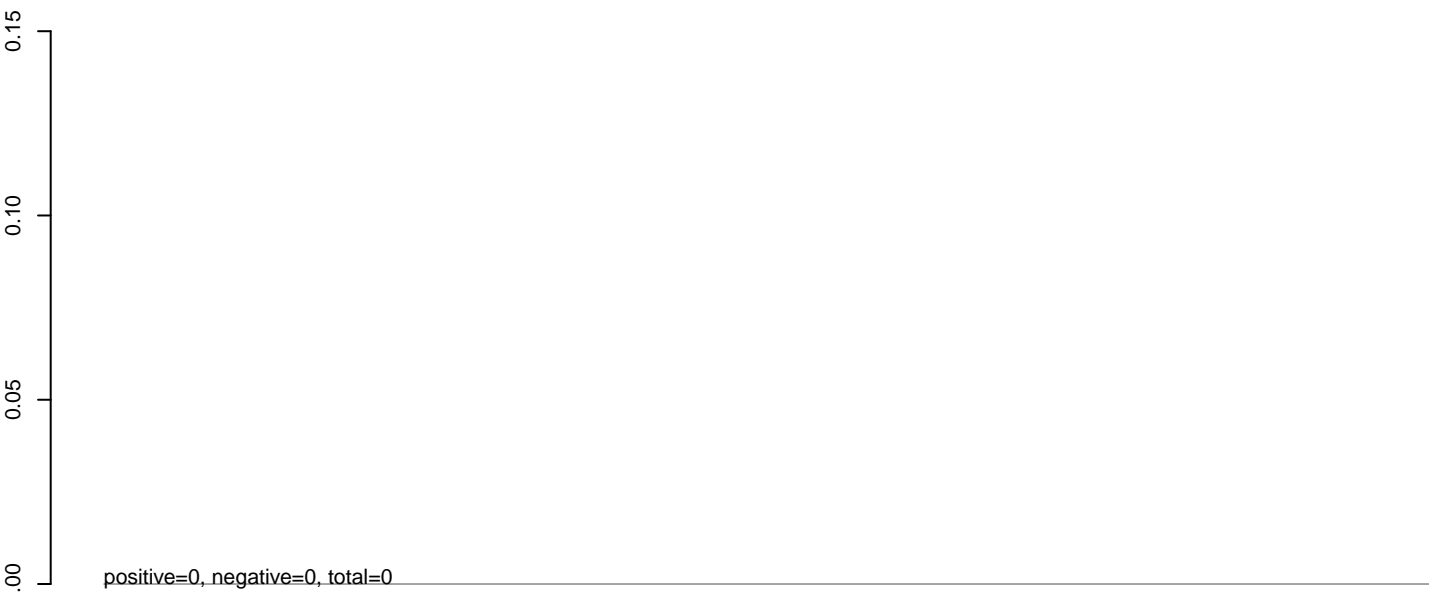
**AeAlbo\_C636\_6dpi\_SINV1.rep**



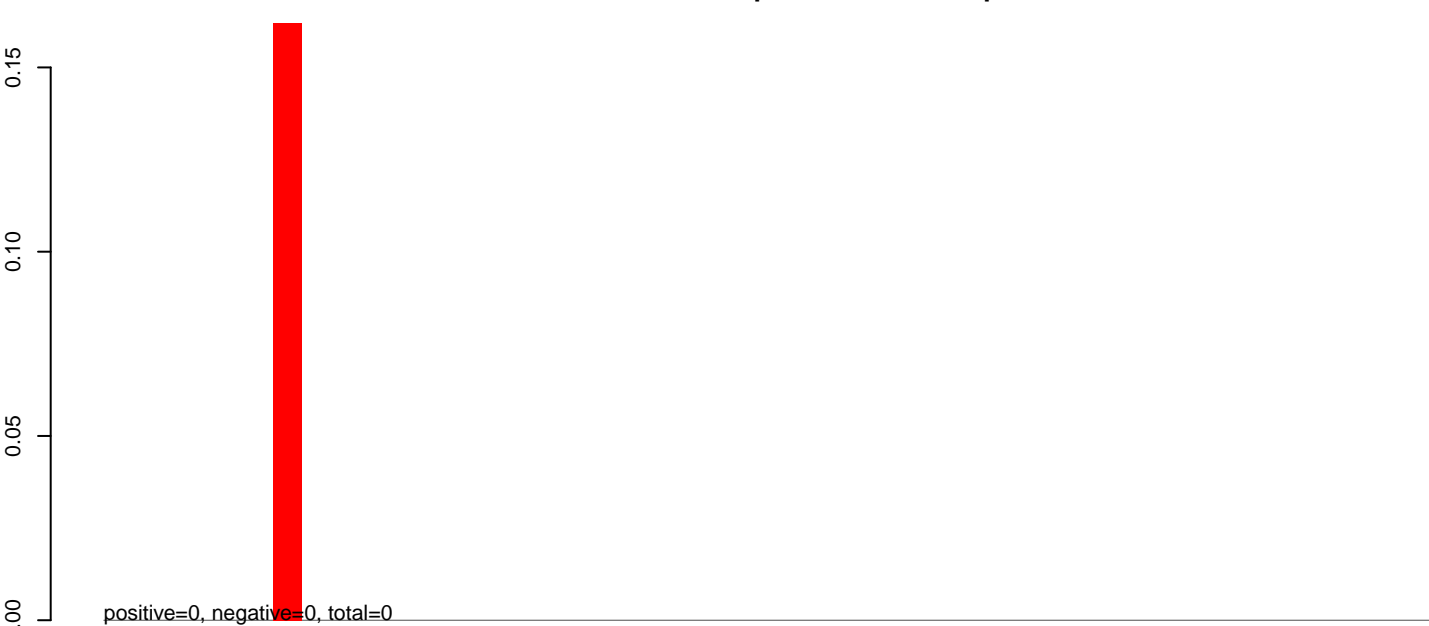
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

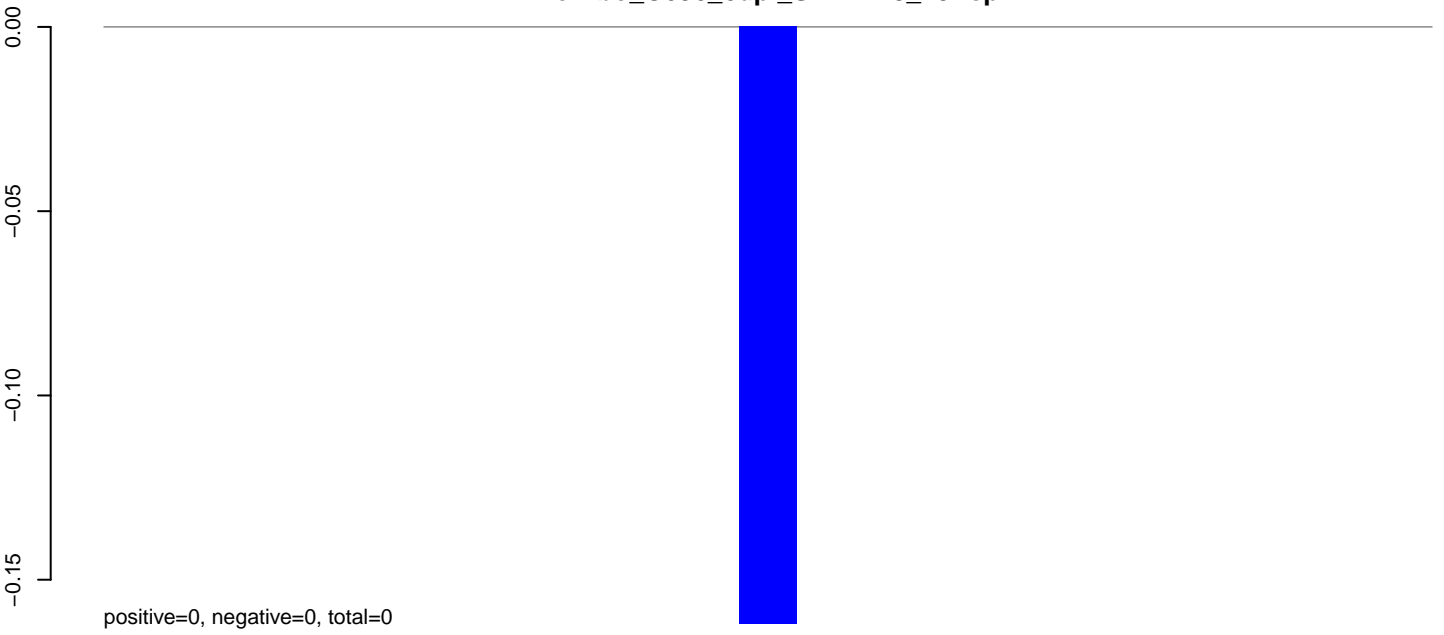


AeAlbo\_C636\_6dpi\_SINV1.rep

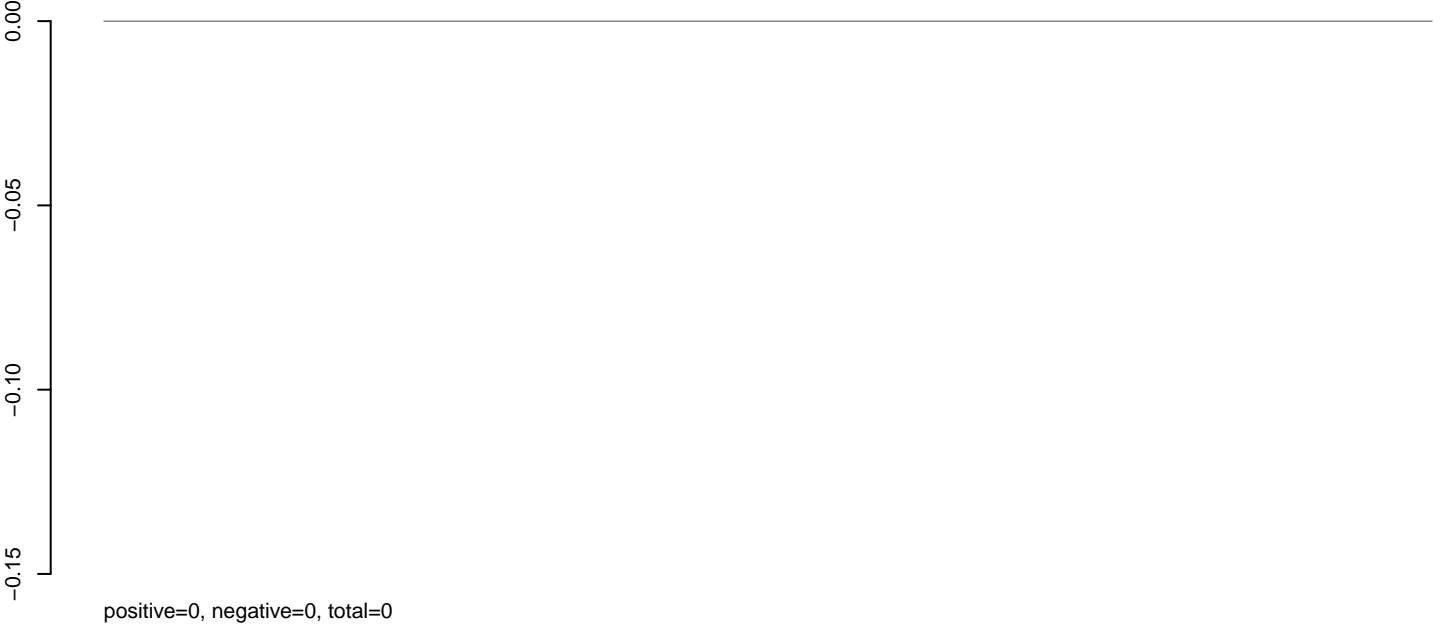


0 200 400 600 800 1000 1200

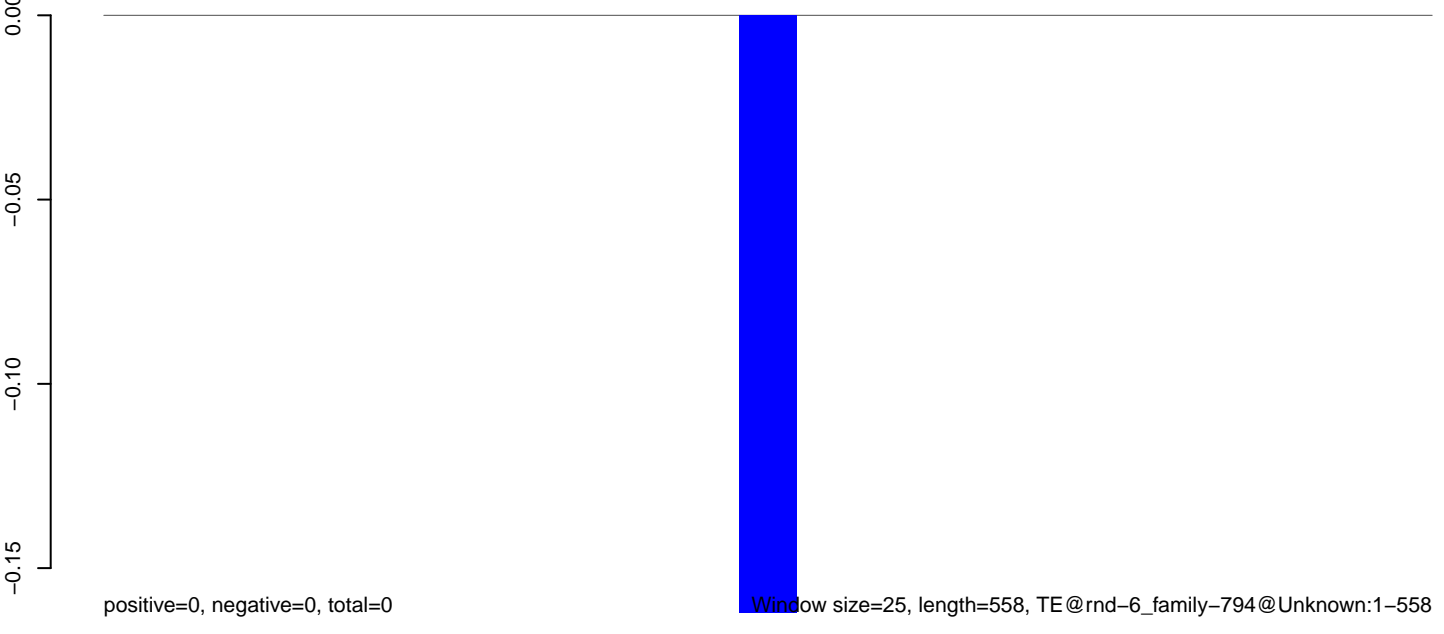
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



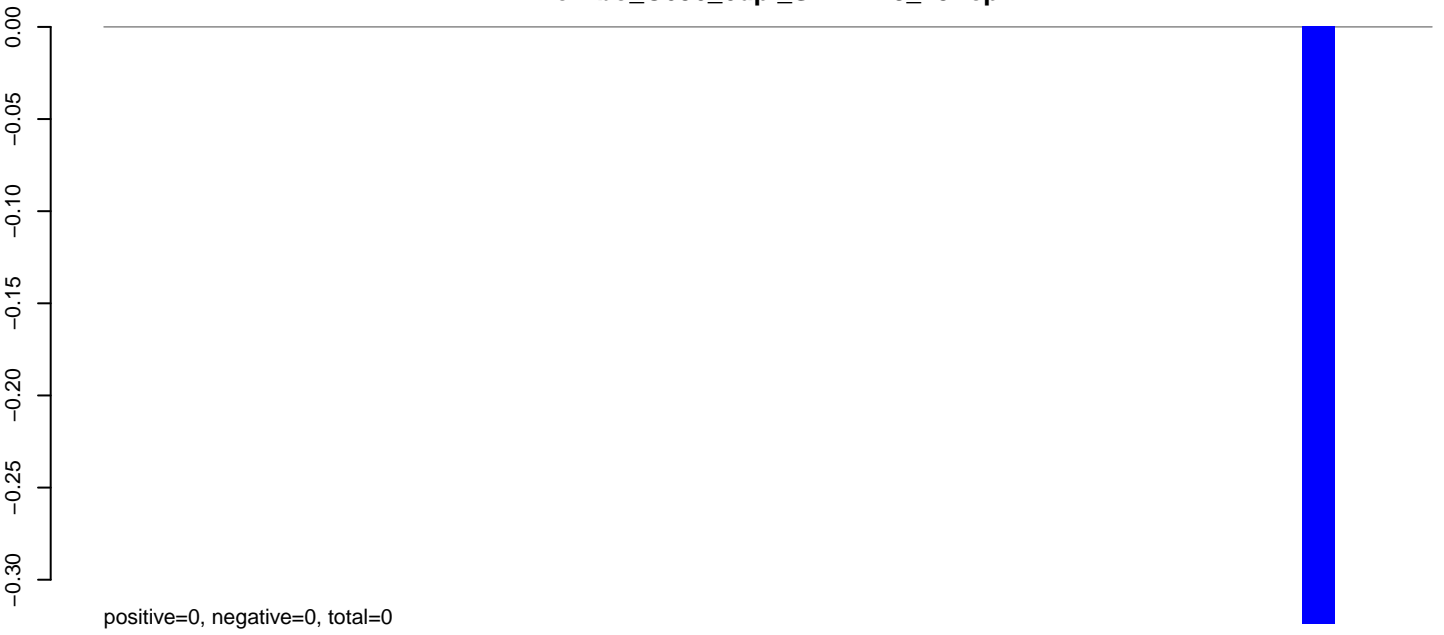
**AeAlbo\_C636\_6dpi\_SINV1.rep**



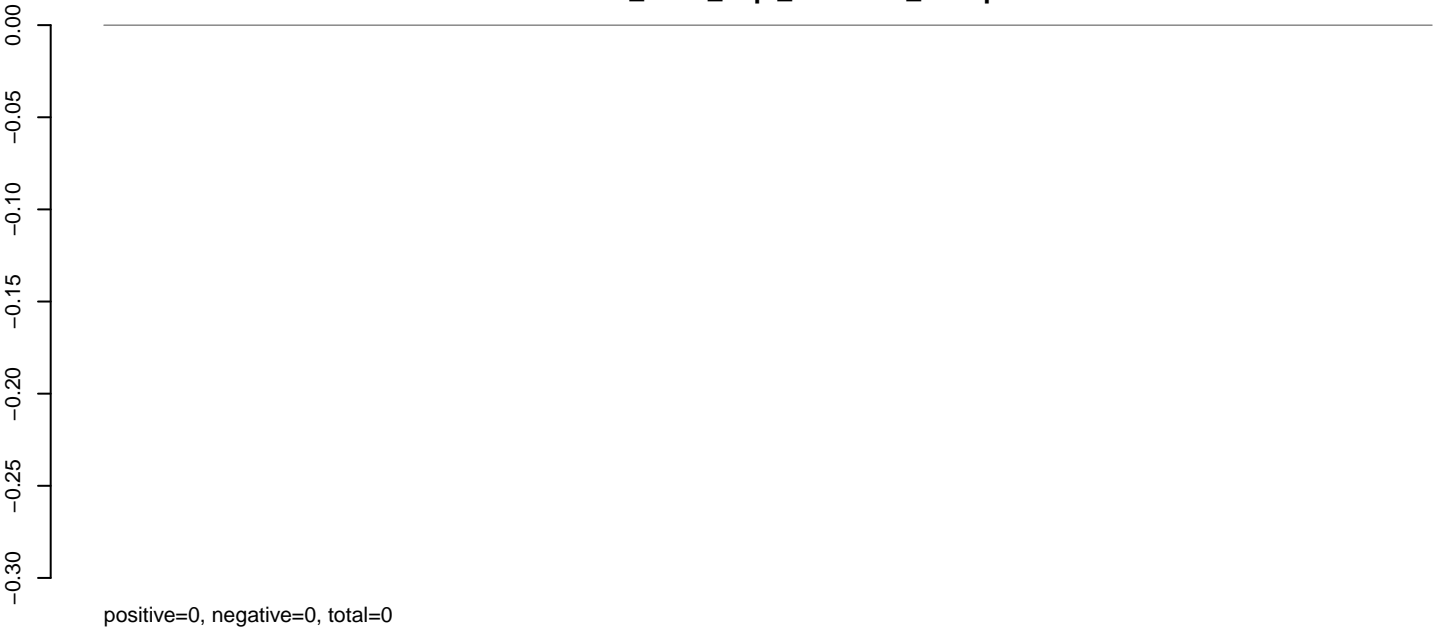
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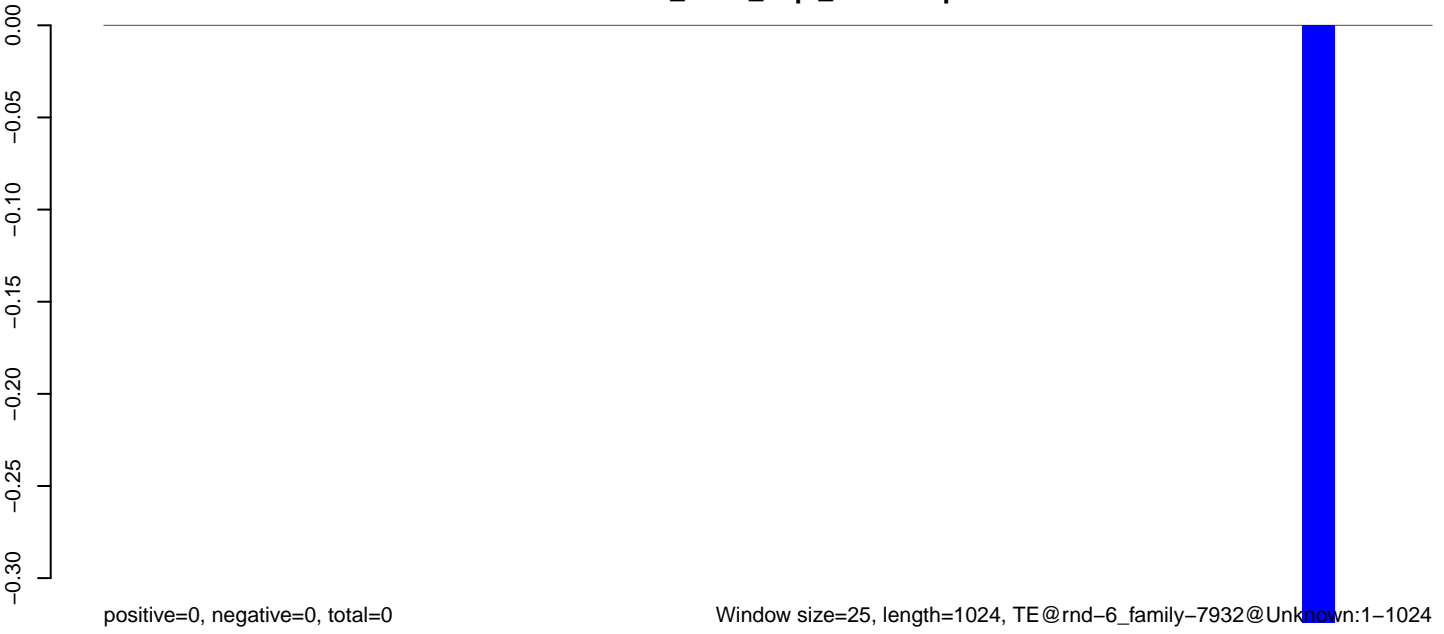
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



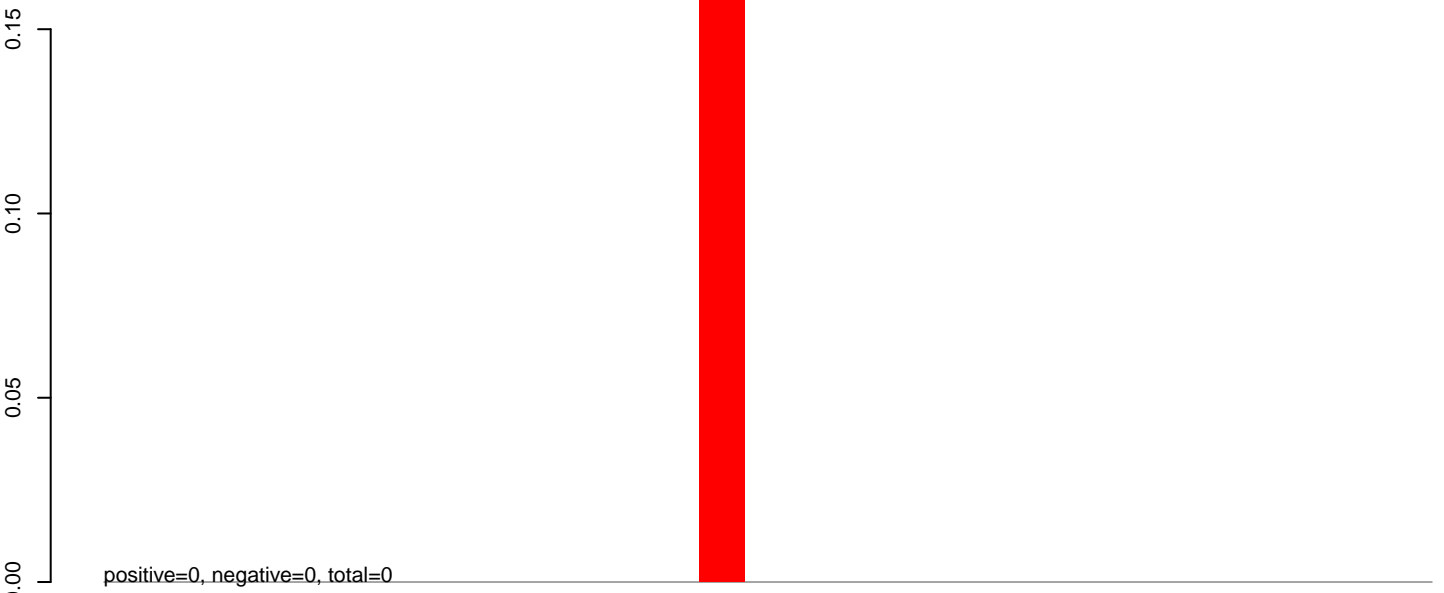
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



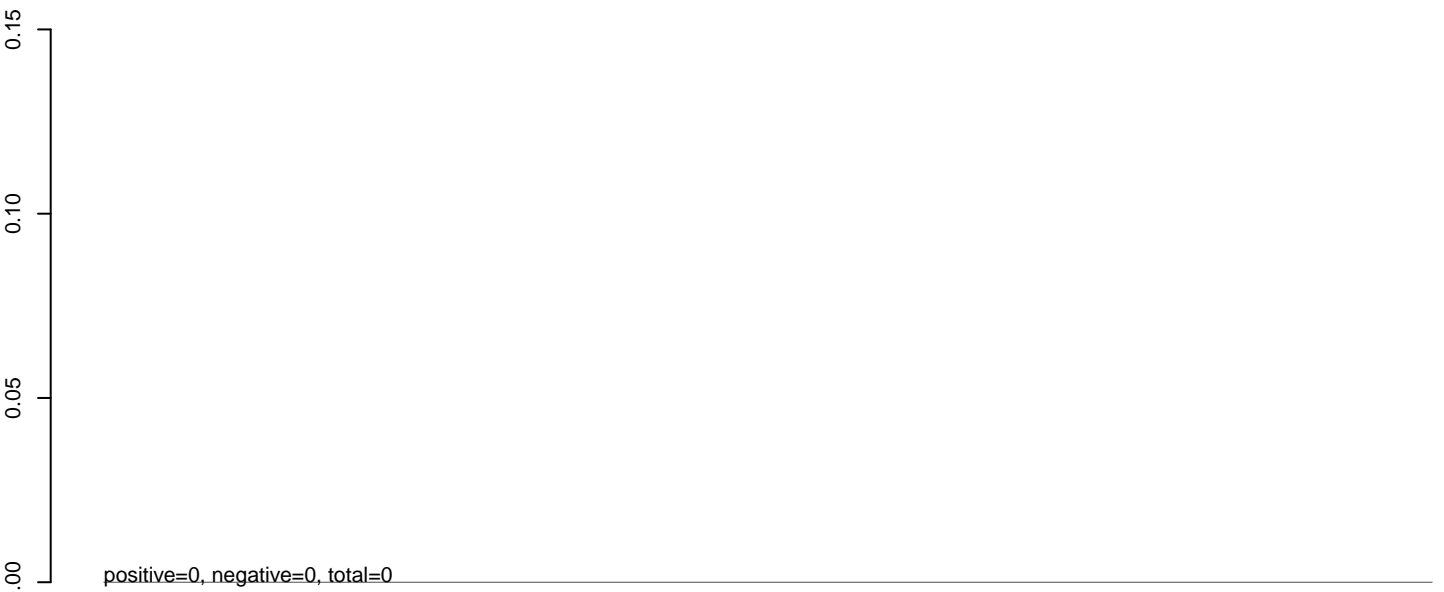
**AeAlbo\_C636\_6dpi\_SINV1.rep**



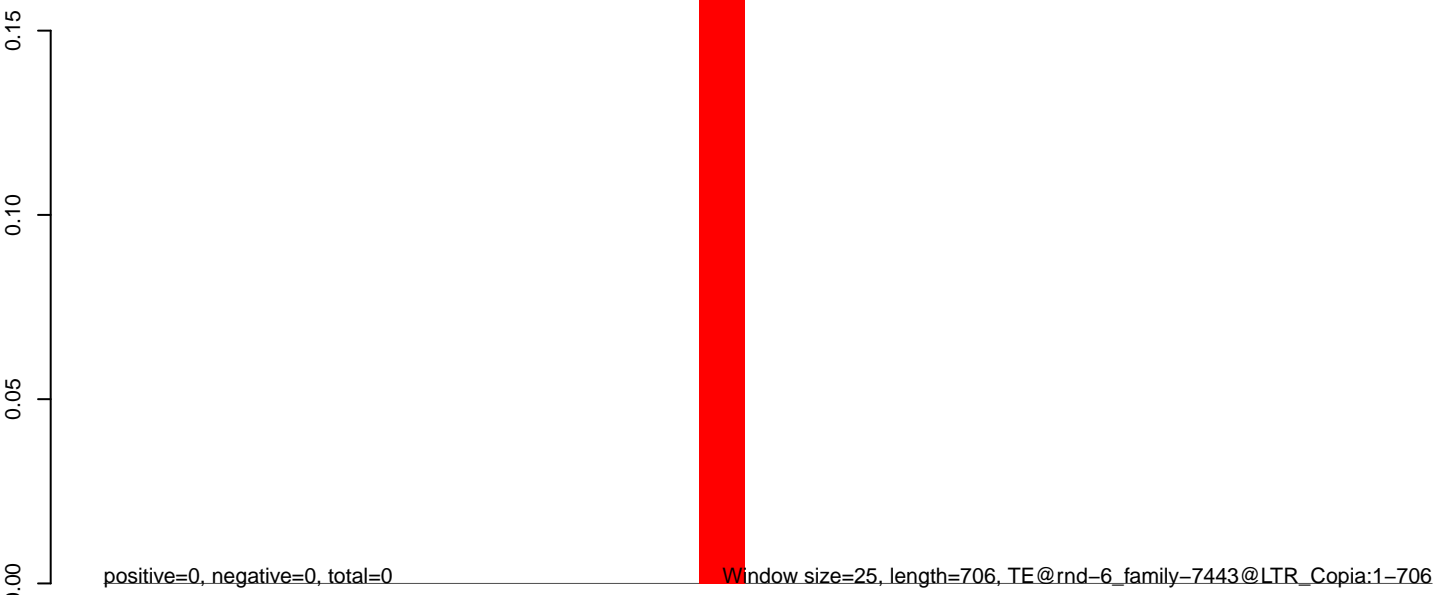
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

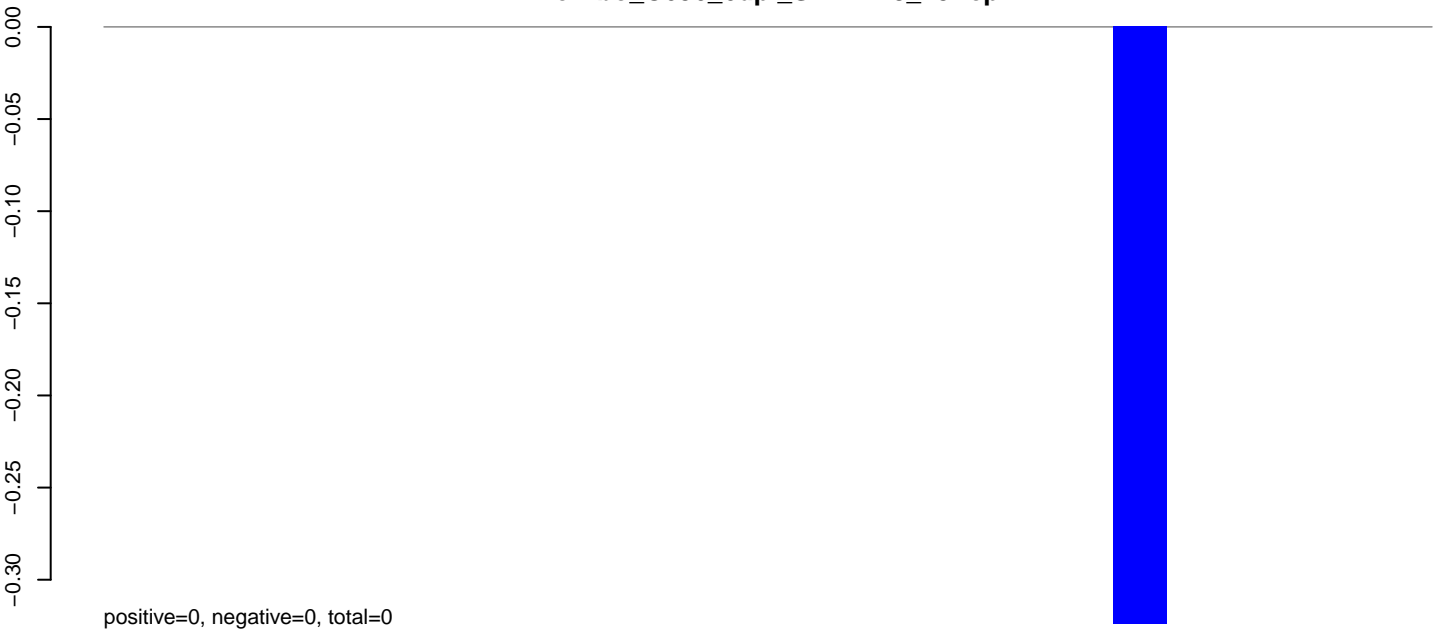


**AeAlbo\_C636\_6dpi\_SINV1.rep**

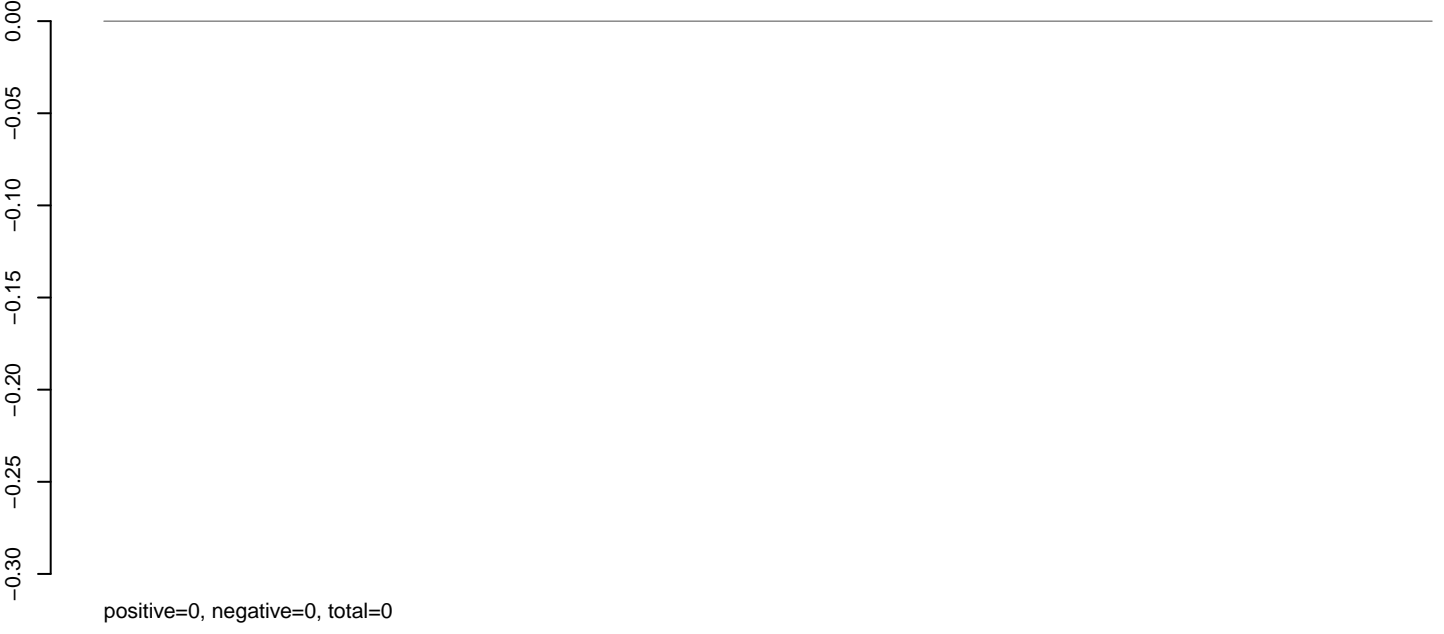




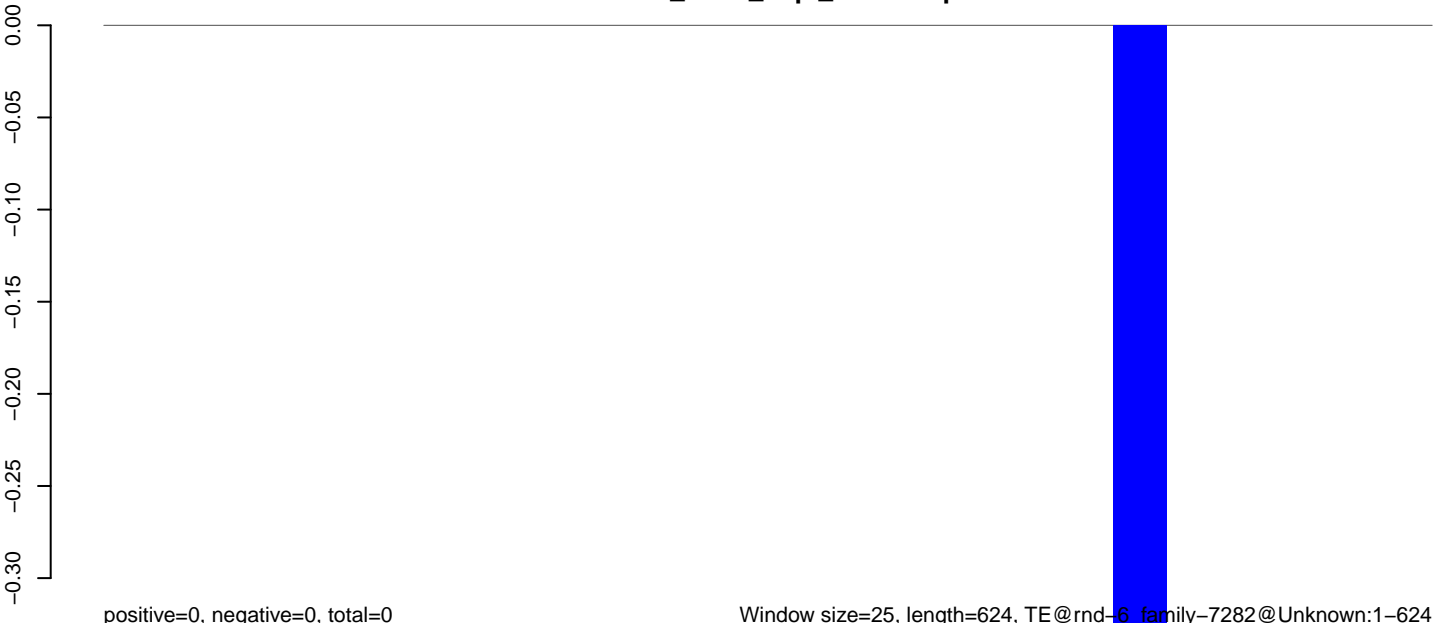
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



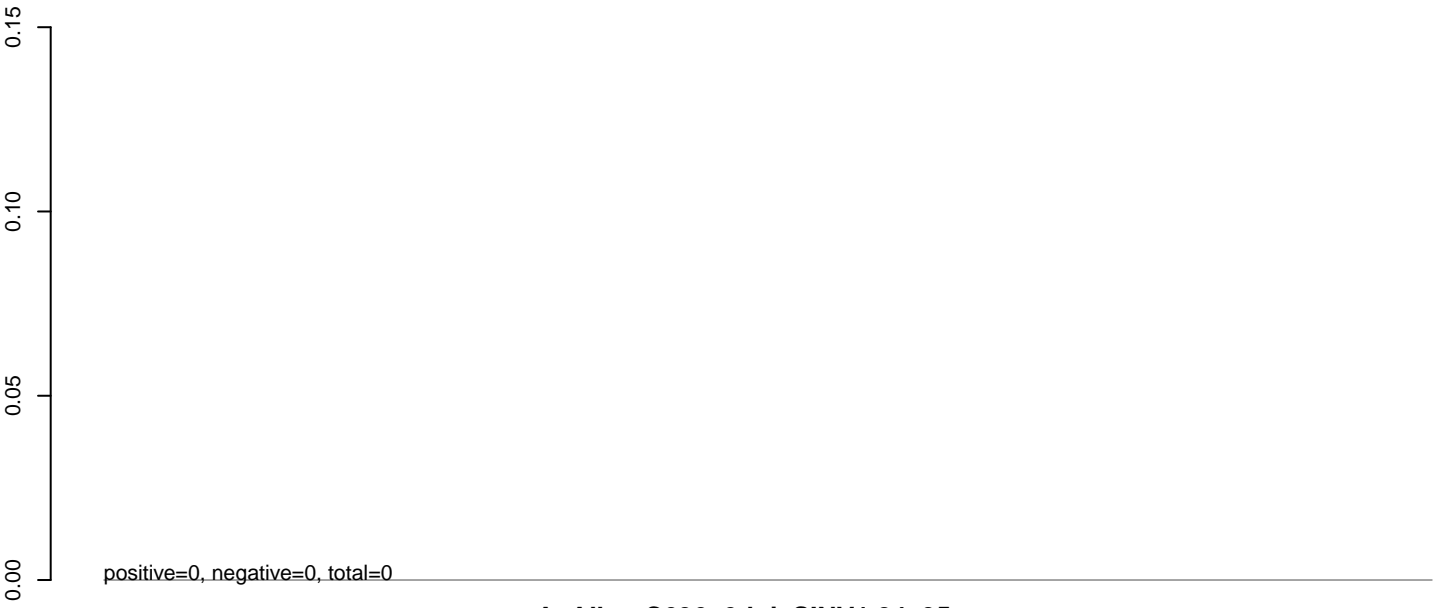
**AeAlbo\_C636\_6dpi\_SINV1.rep**



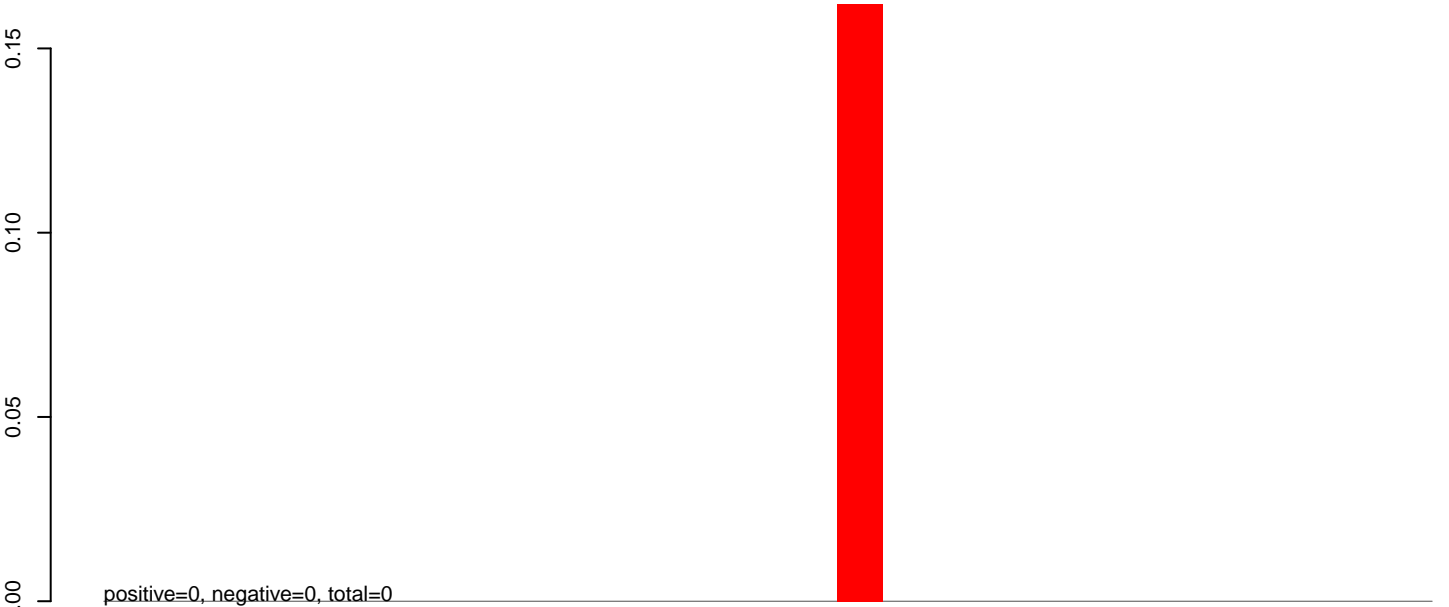
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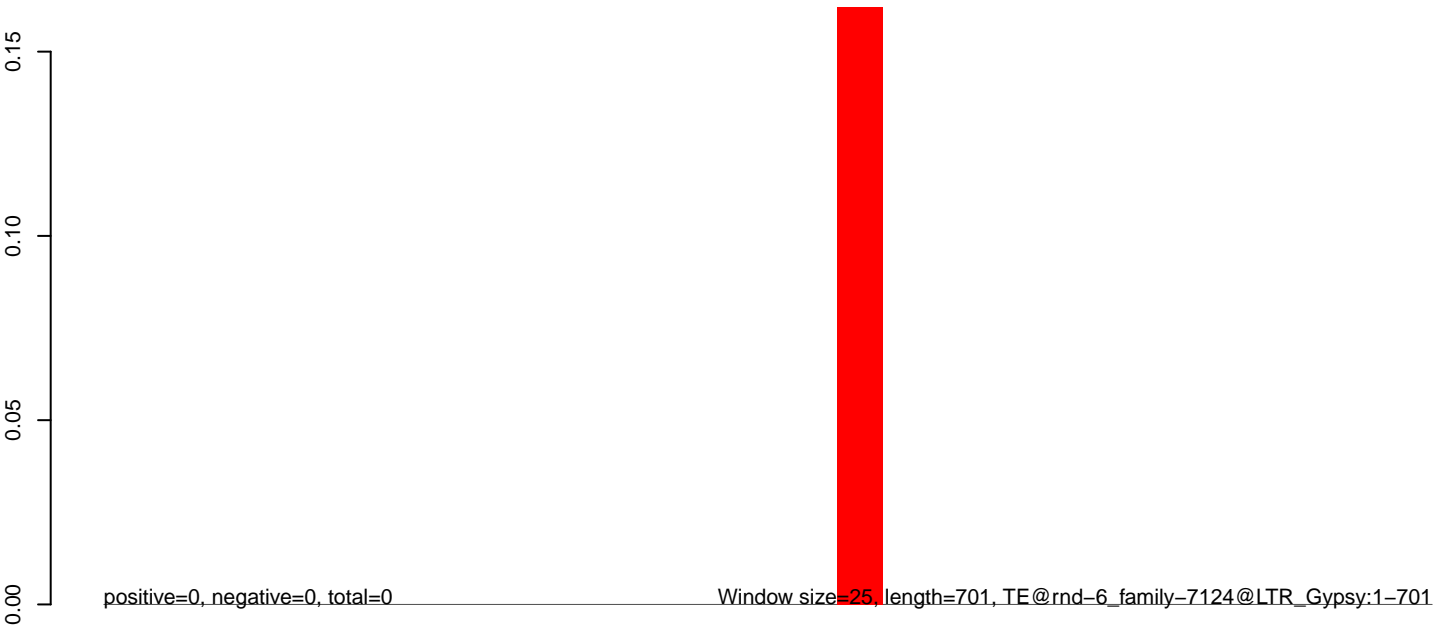
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

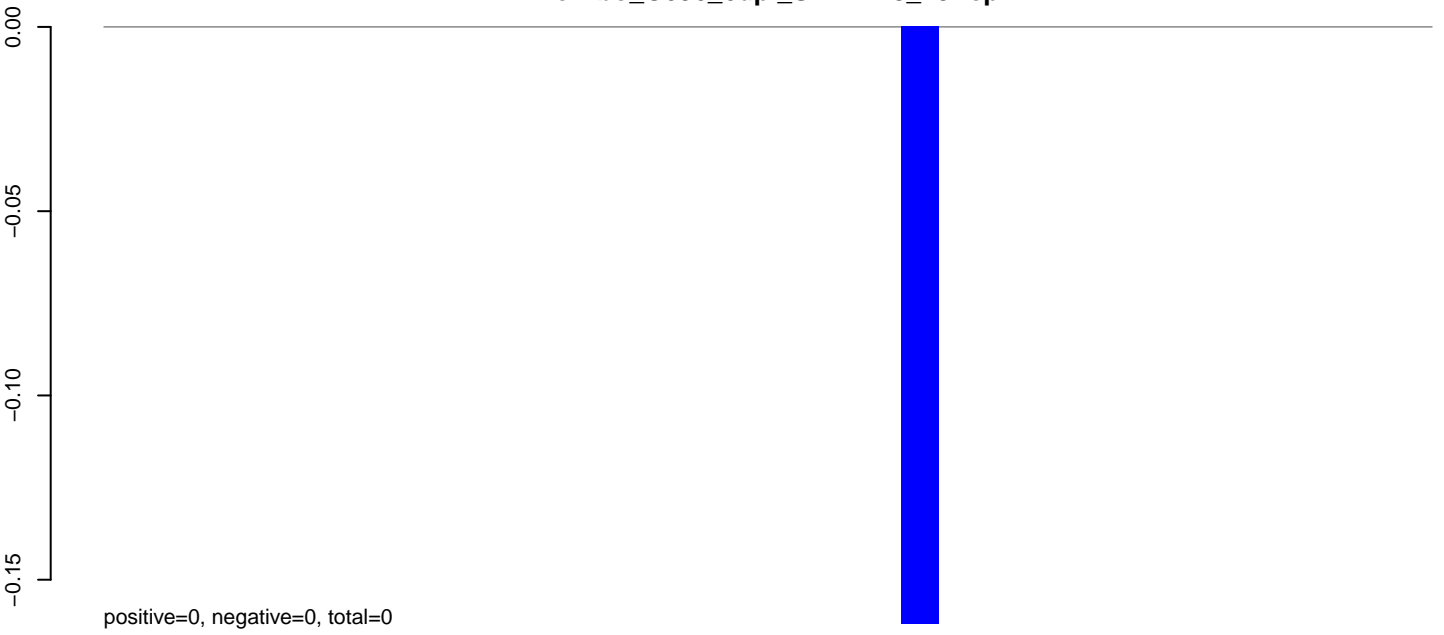


AeAlbo\_C636\_6dpi\_SINV1.rep

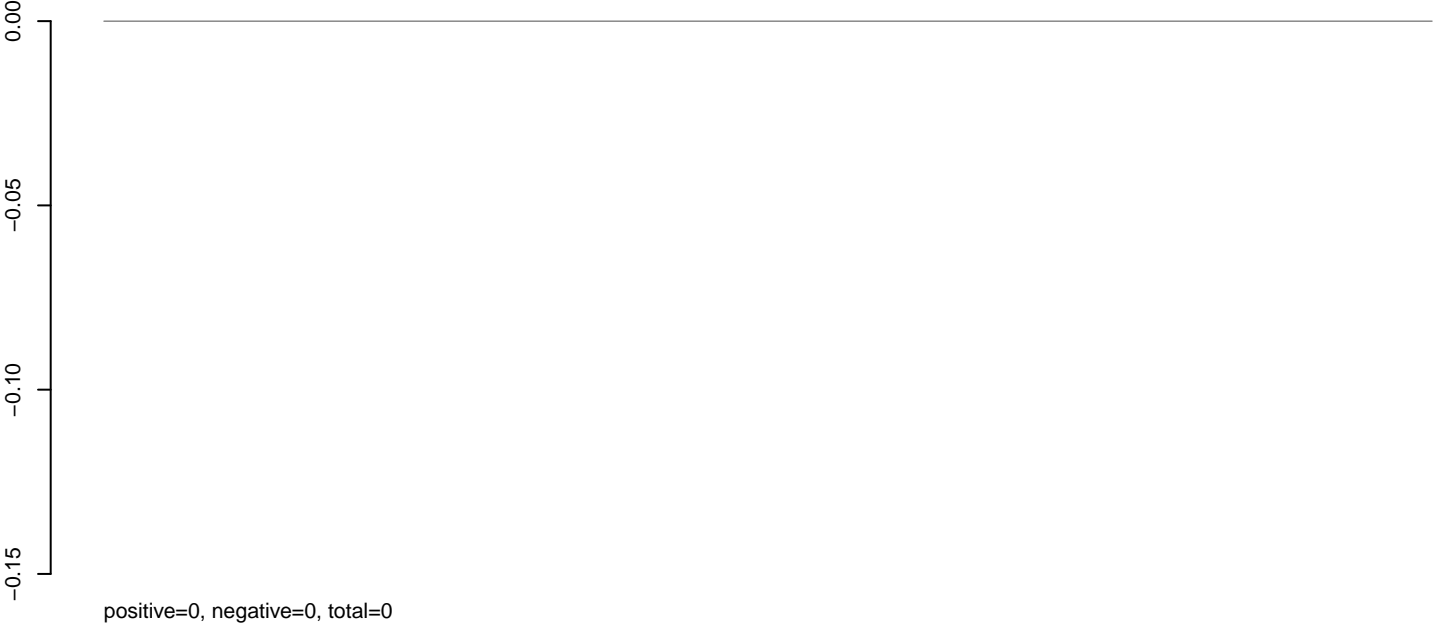


0 200 400 600

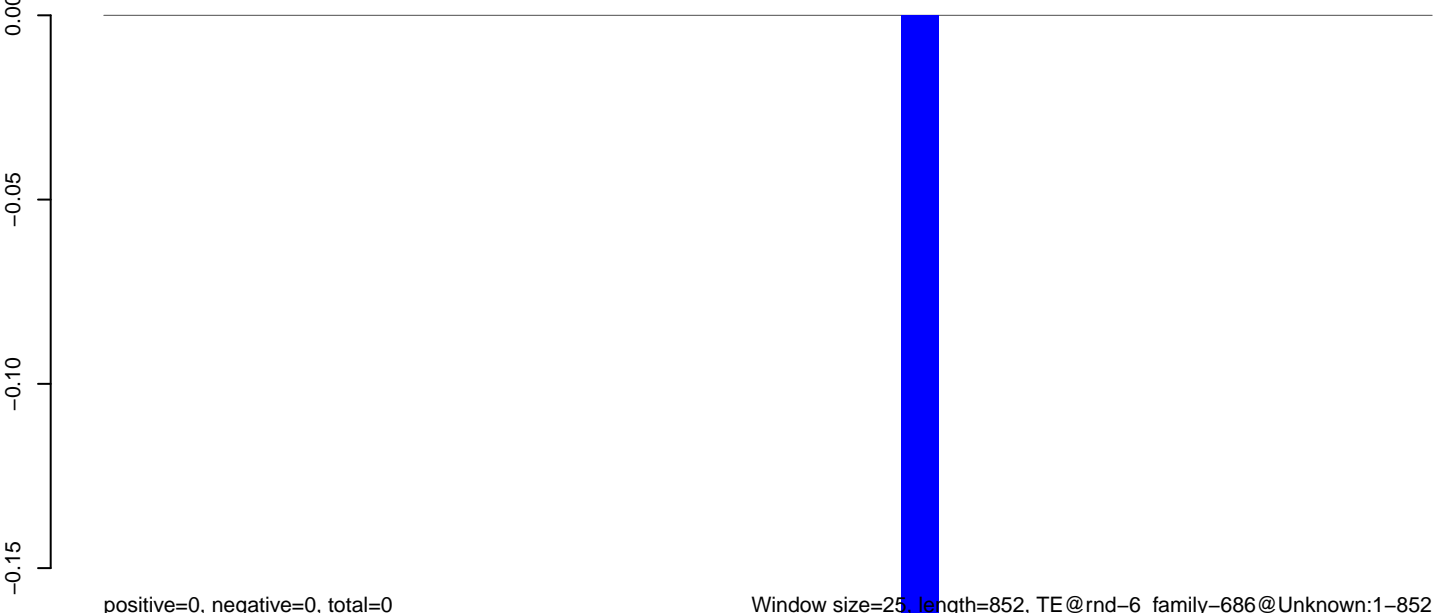
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



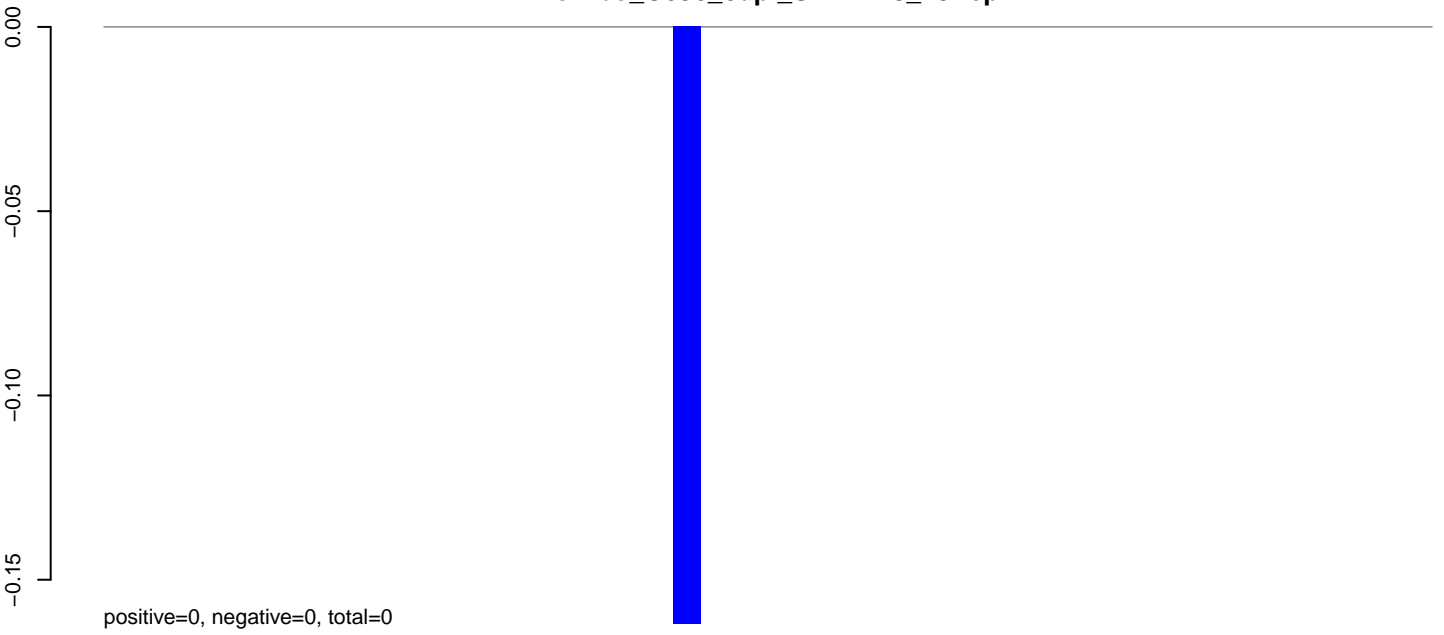
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



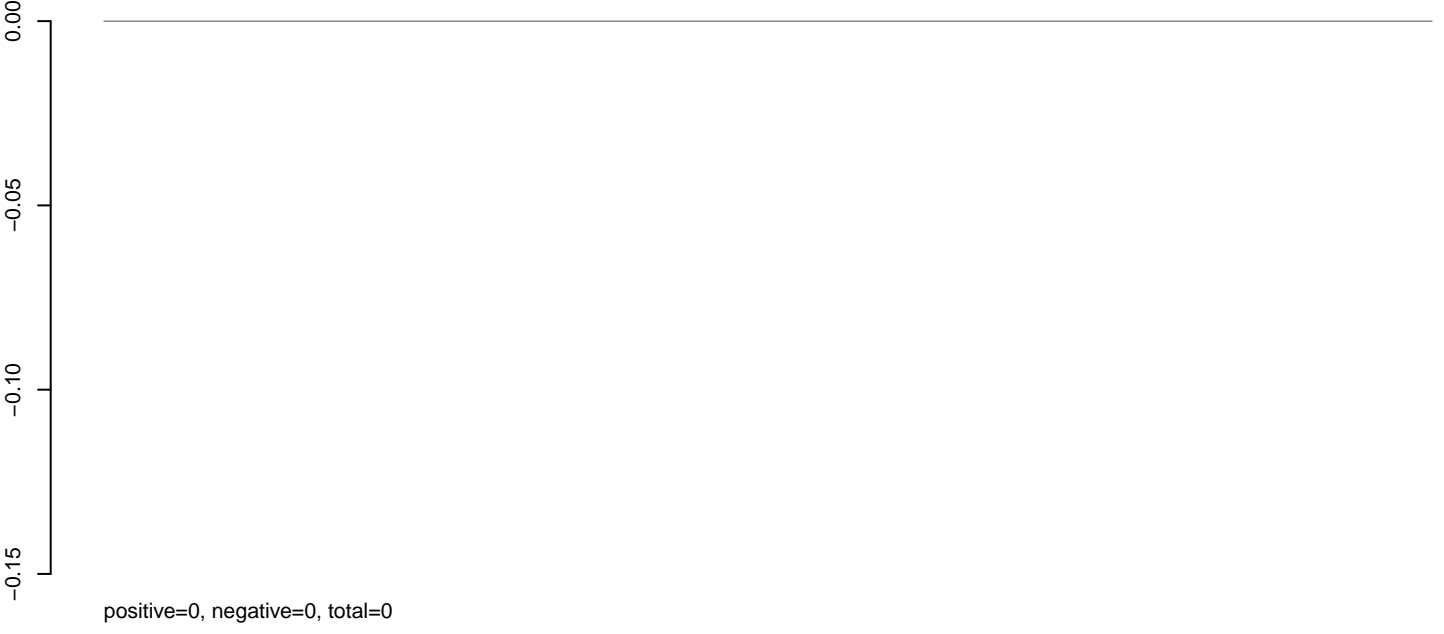
**AeAlbo\_C636\_6dpi\_SINV1.rep**



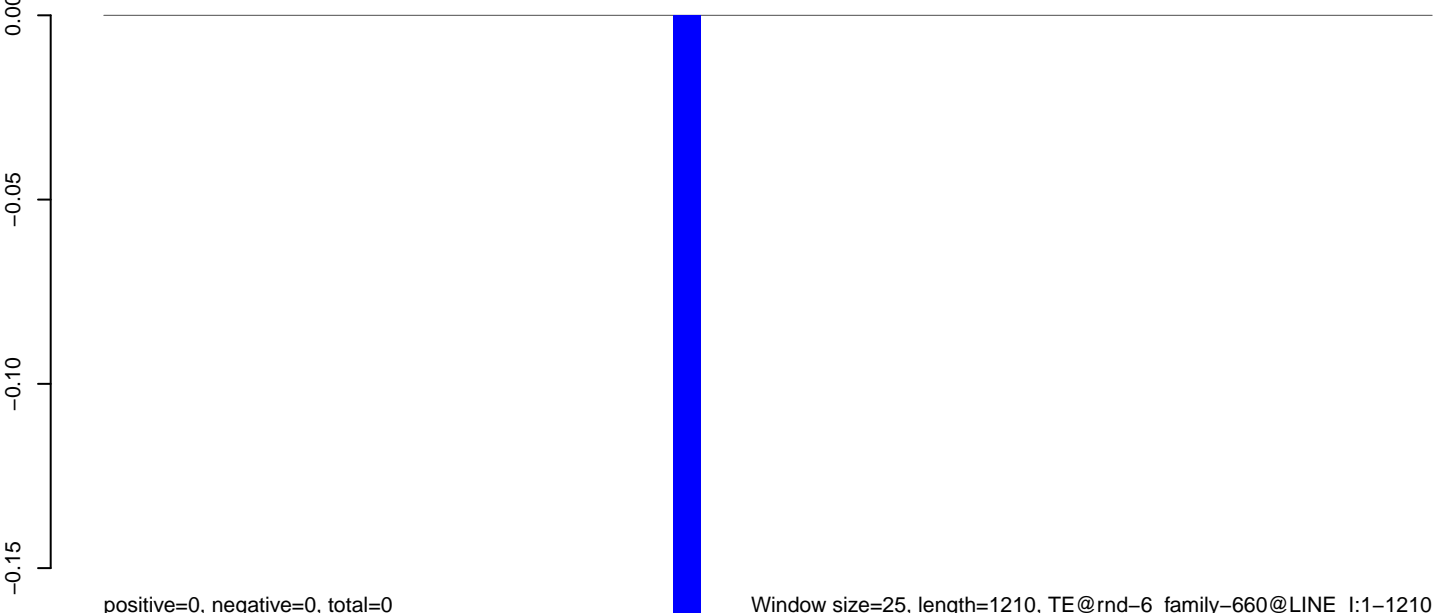
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



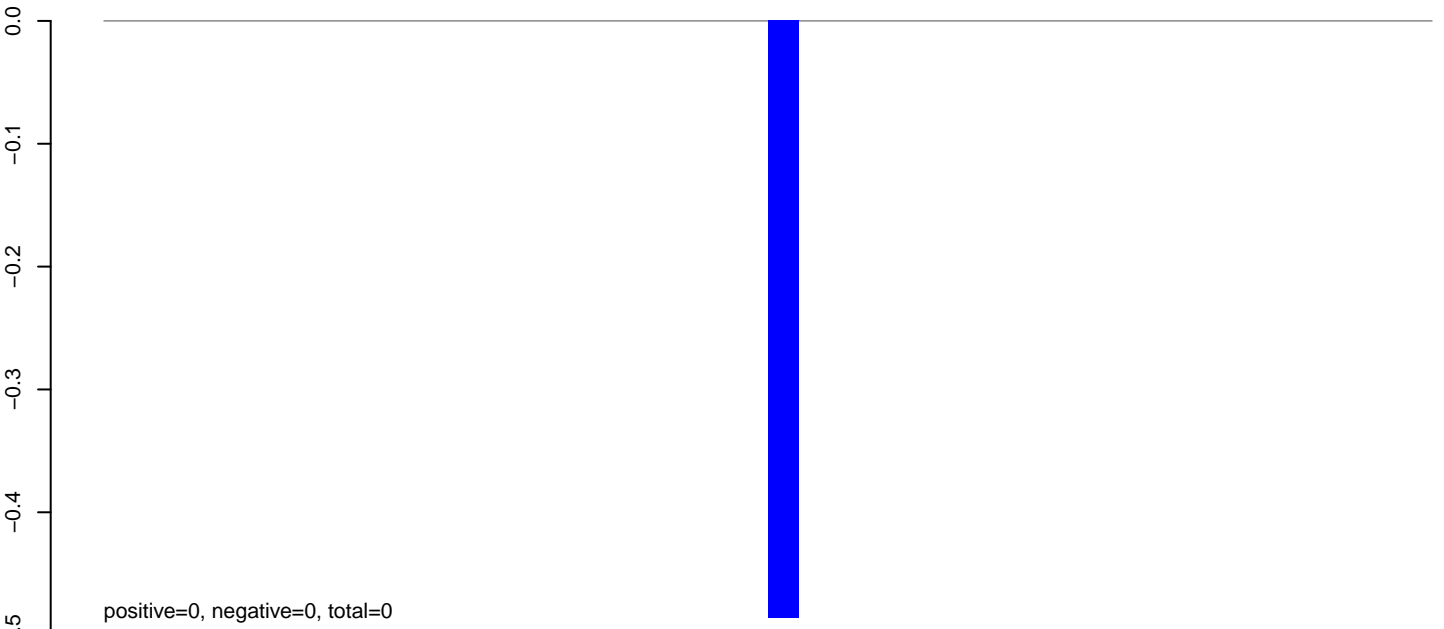
**AeAlbo\_C636\_6dpi\_SINV1.rep**



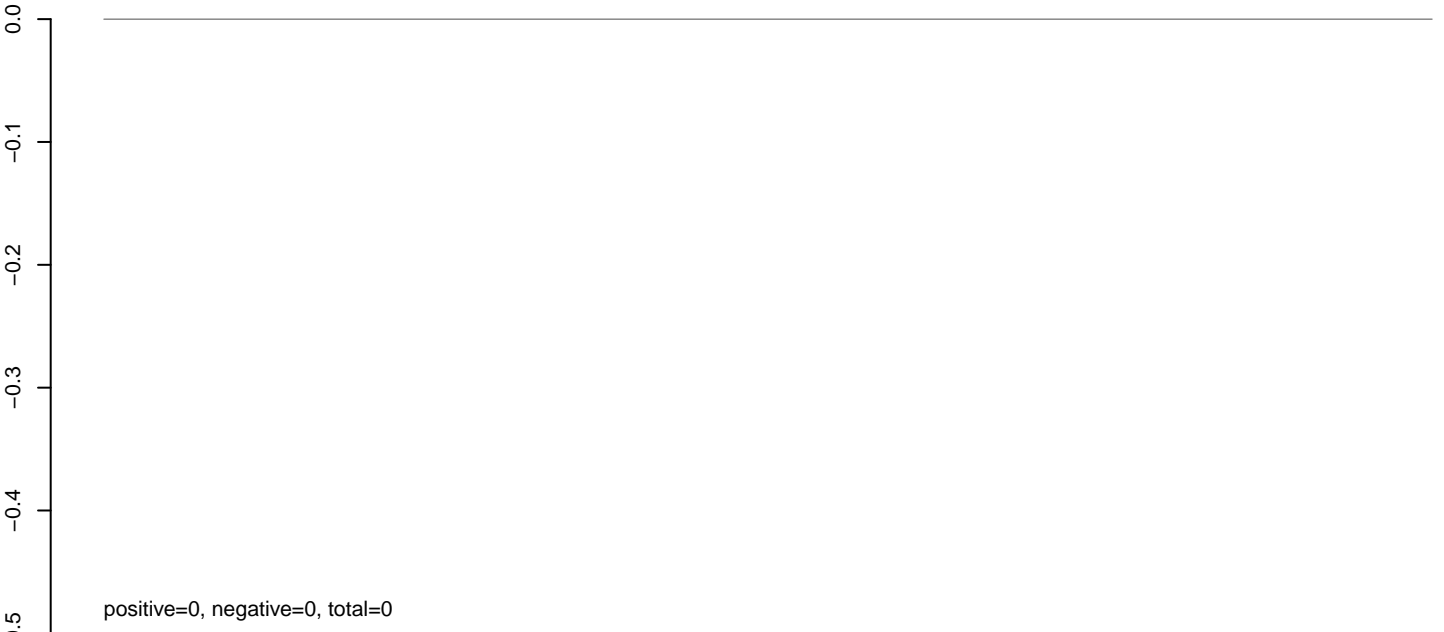
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0 200 400 600 800 1000 1200

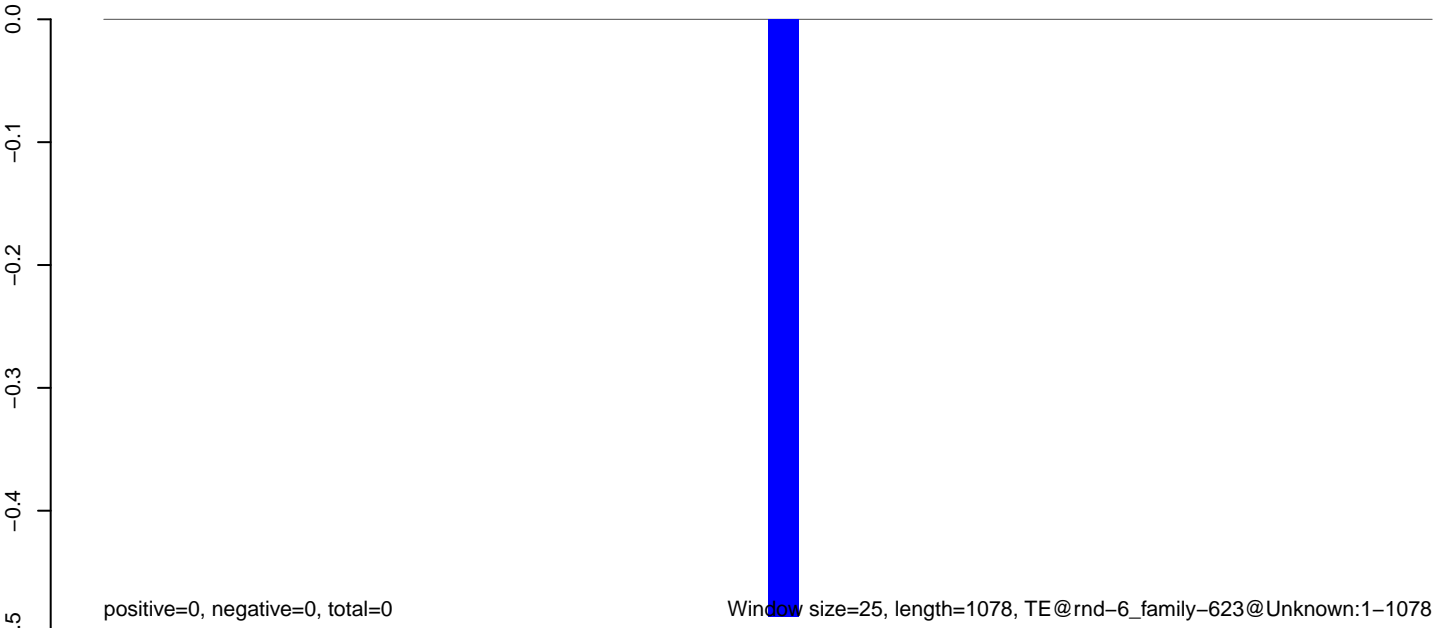
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=1078, TE@rnd-6\_family-623@Unknown:1-1078

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

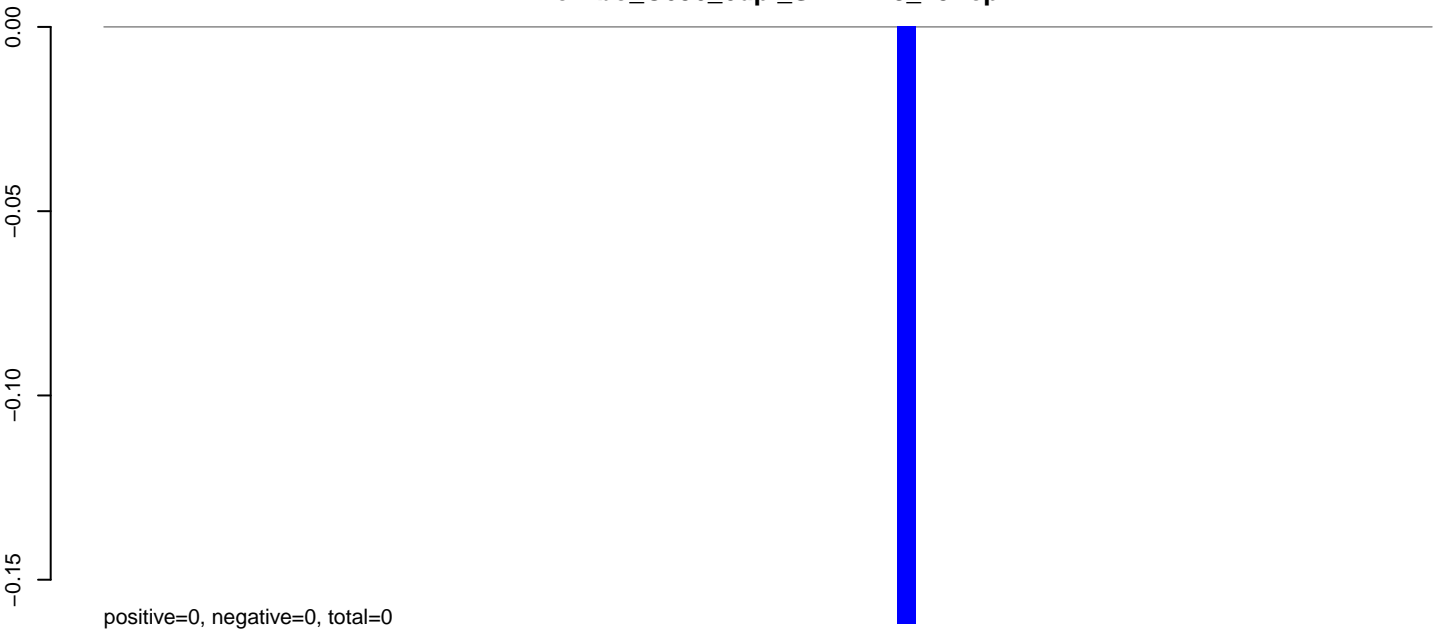
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positive=0, negative=0, total=0

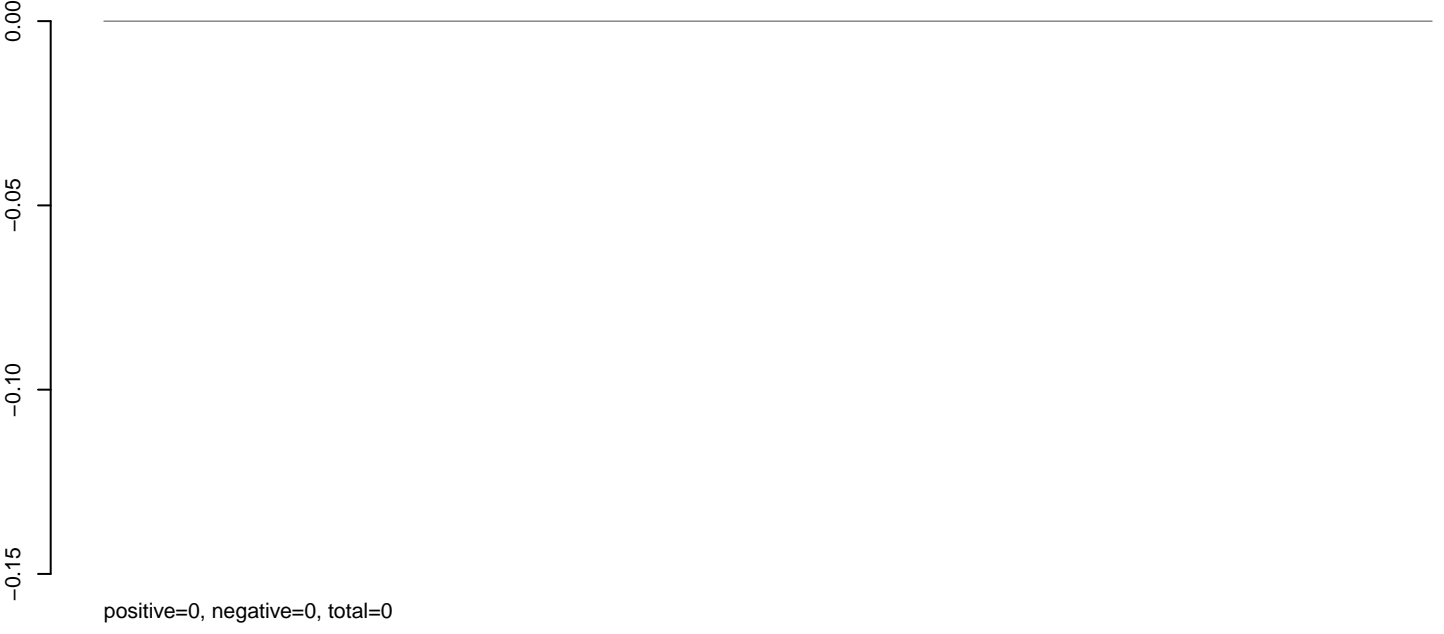
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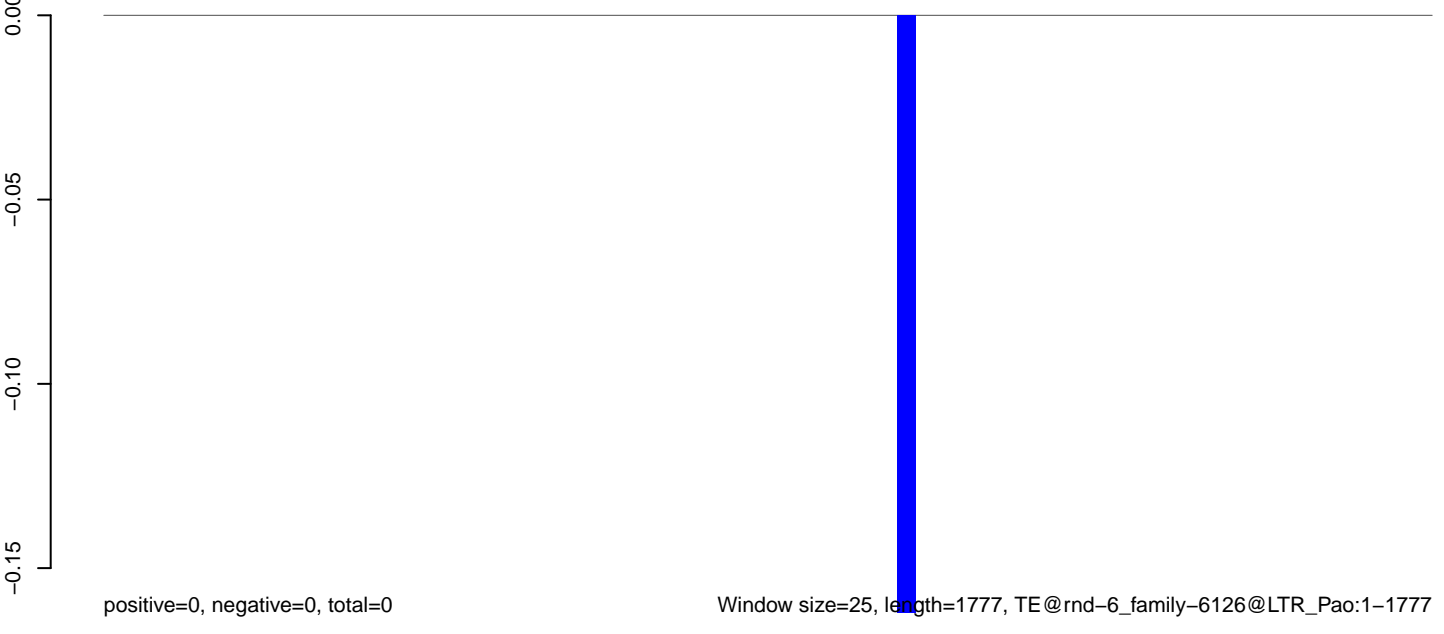
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

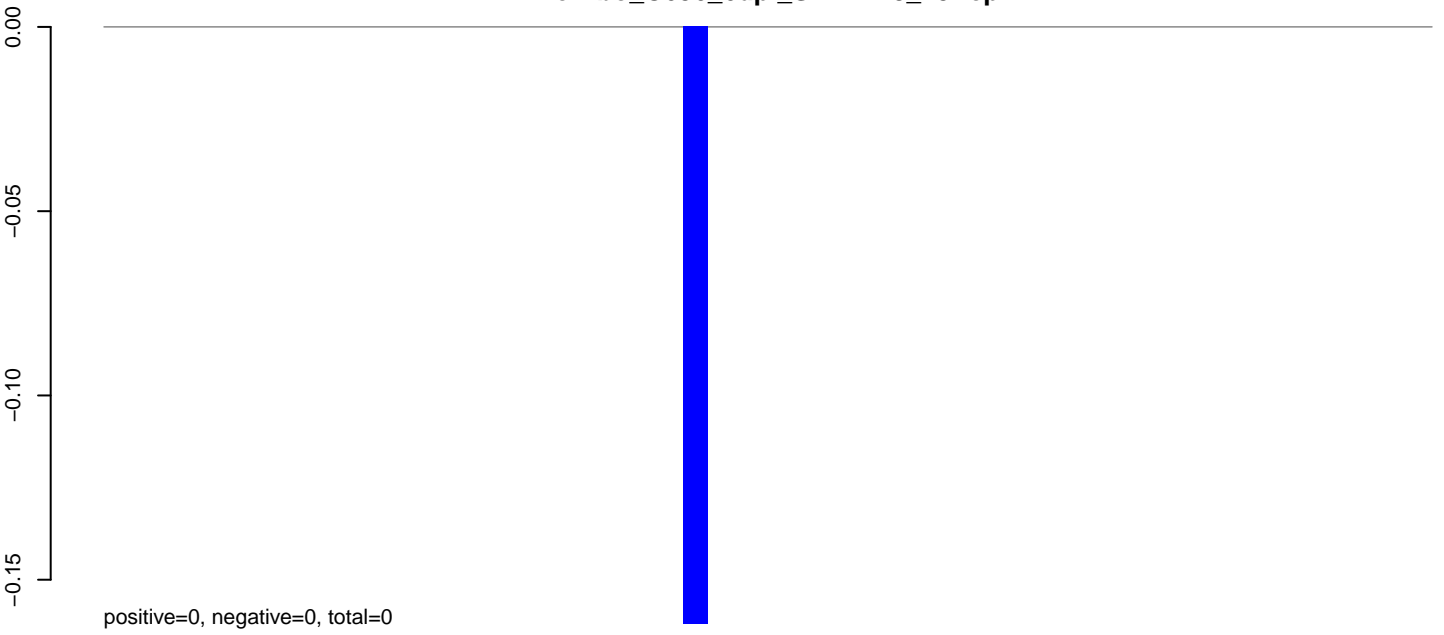


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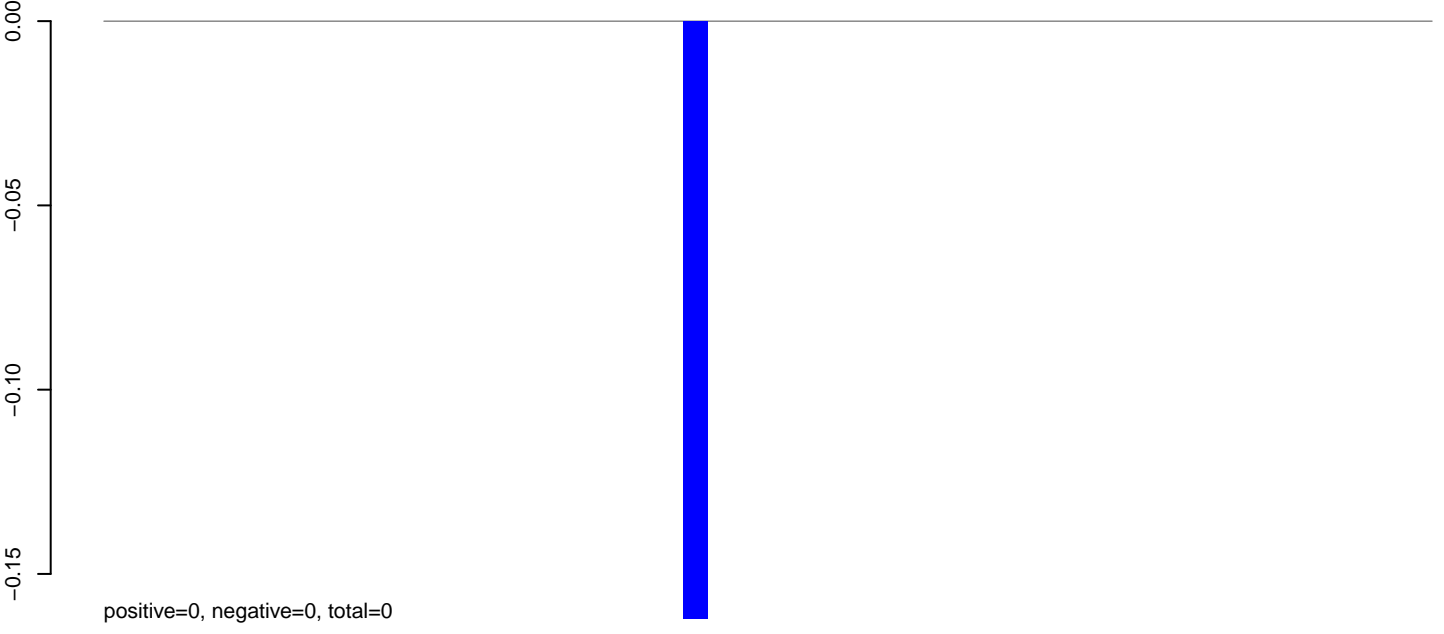


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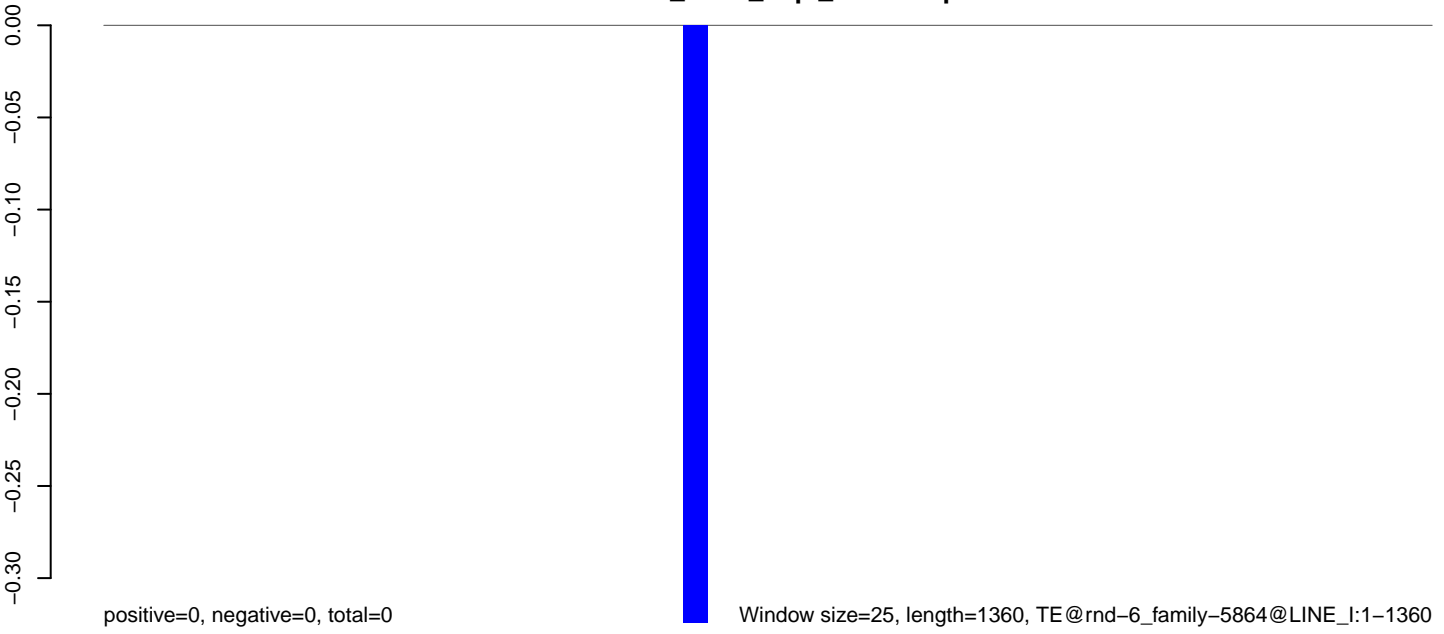
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

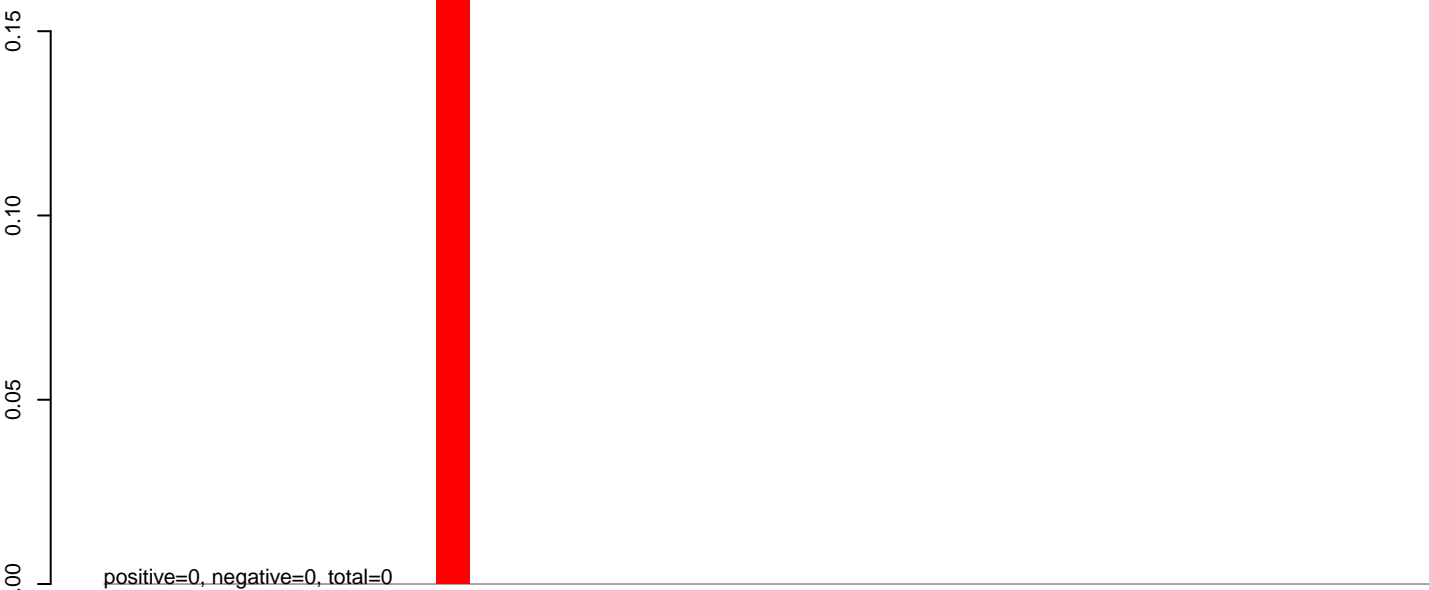


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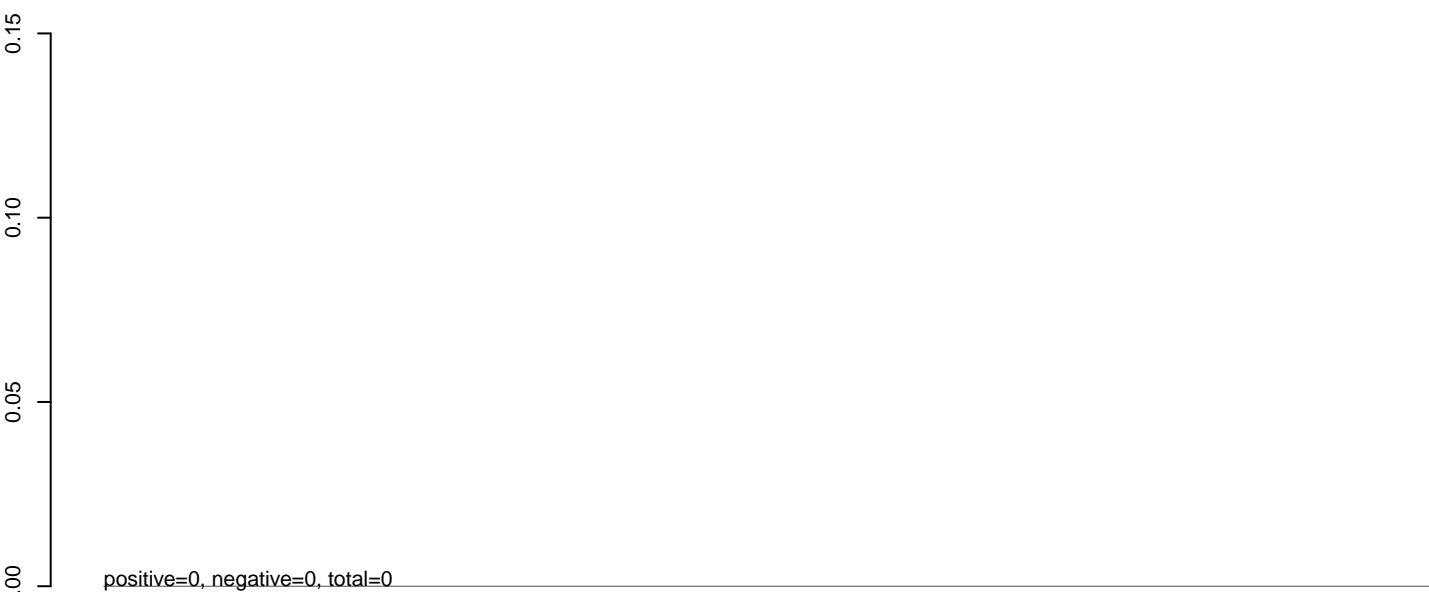
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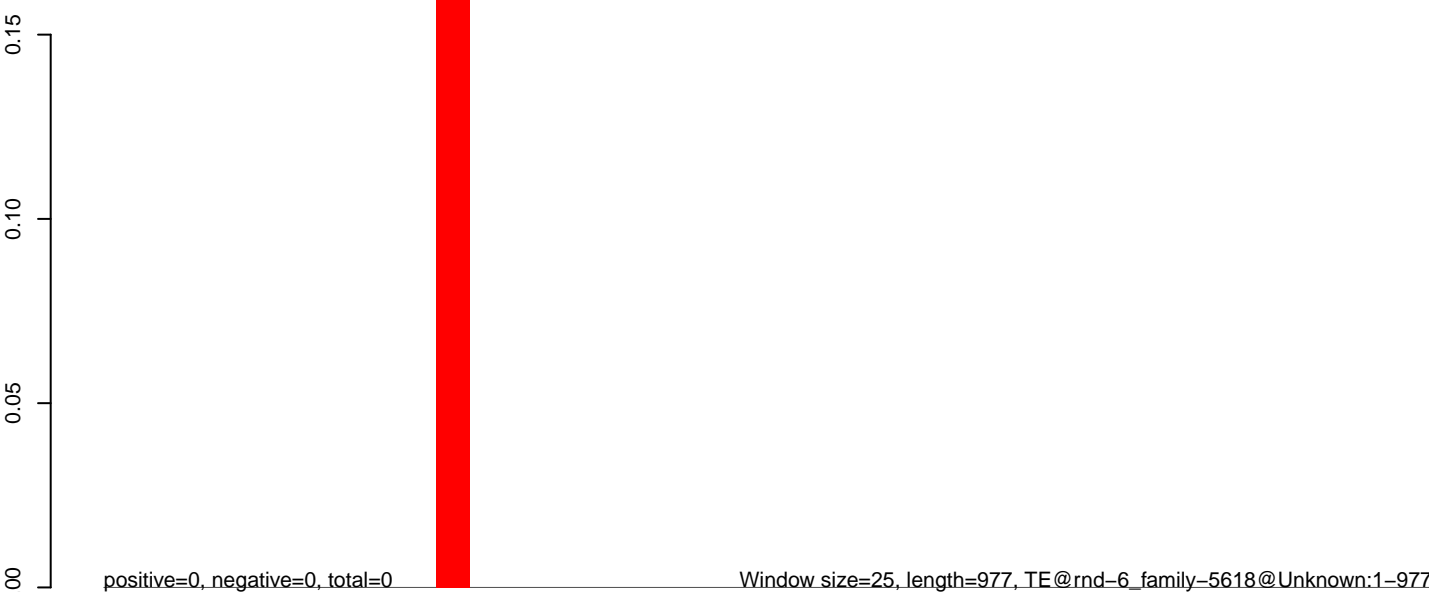
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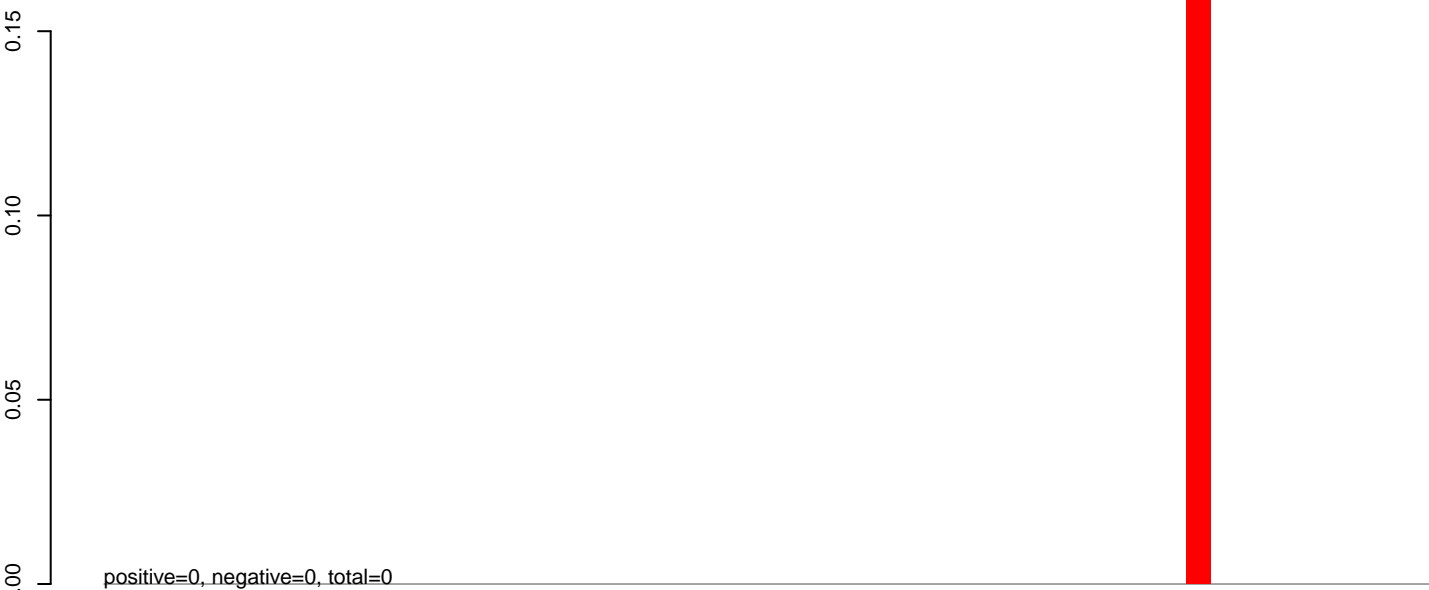
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



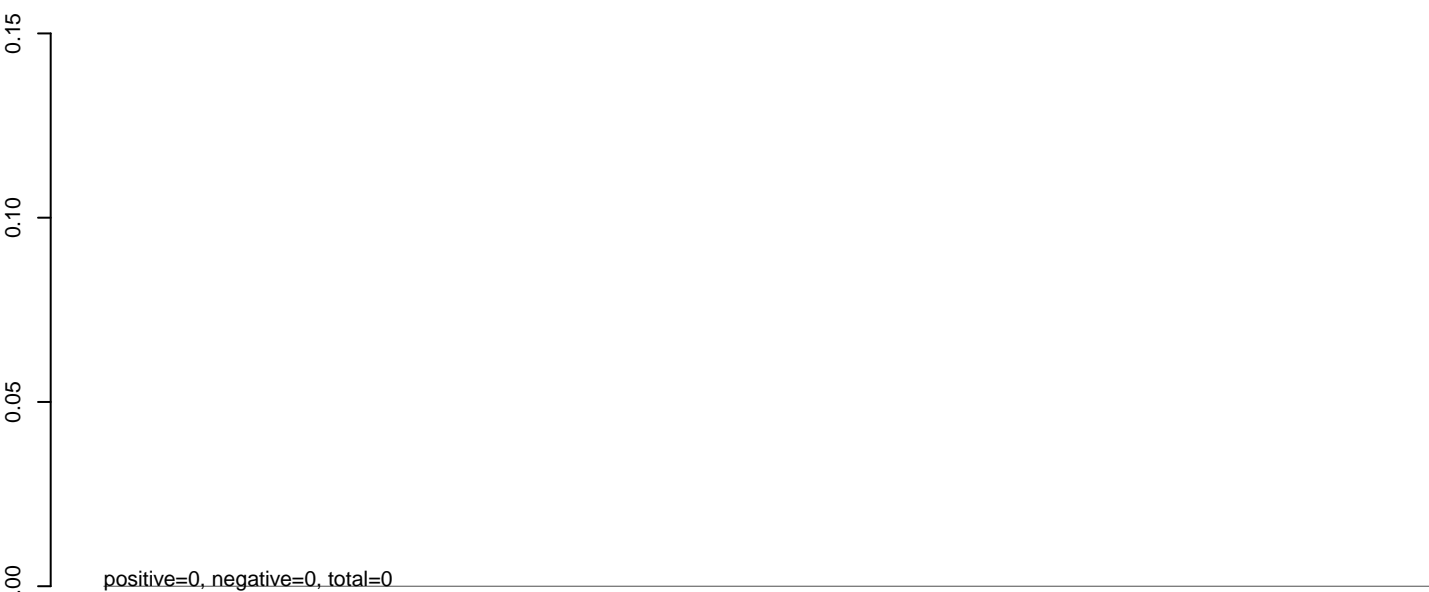
**AeAlbo\_C636\_6dpi\_SINV1.rep**



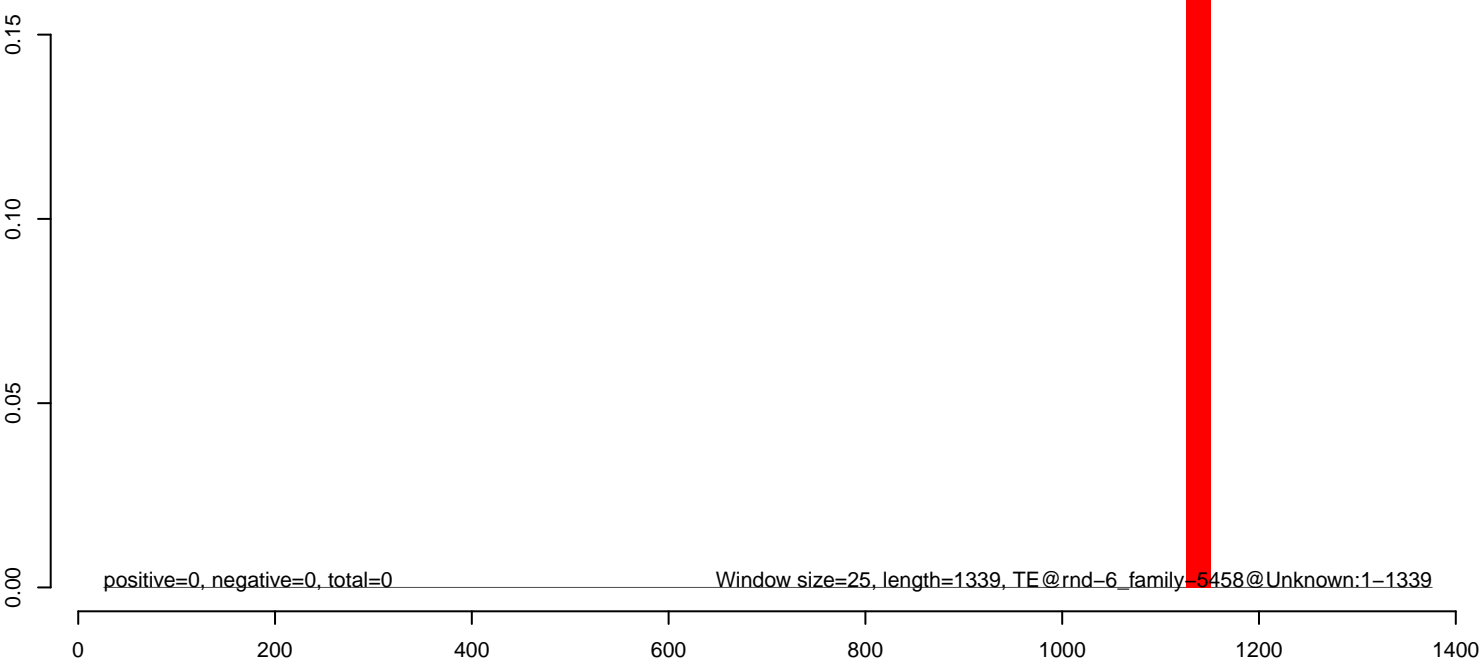
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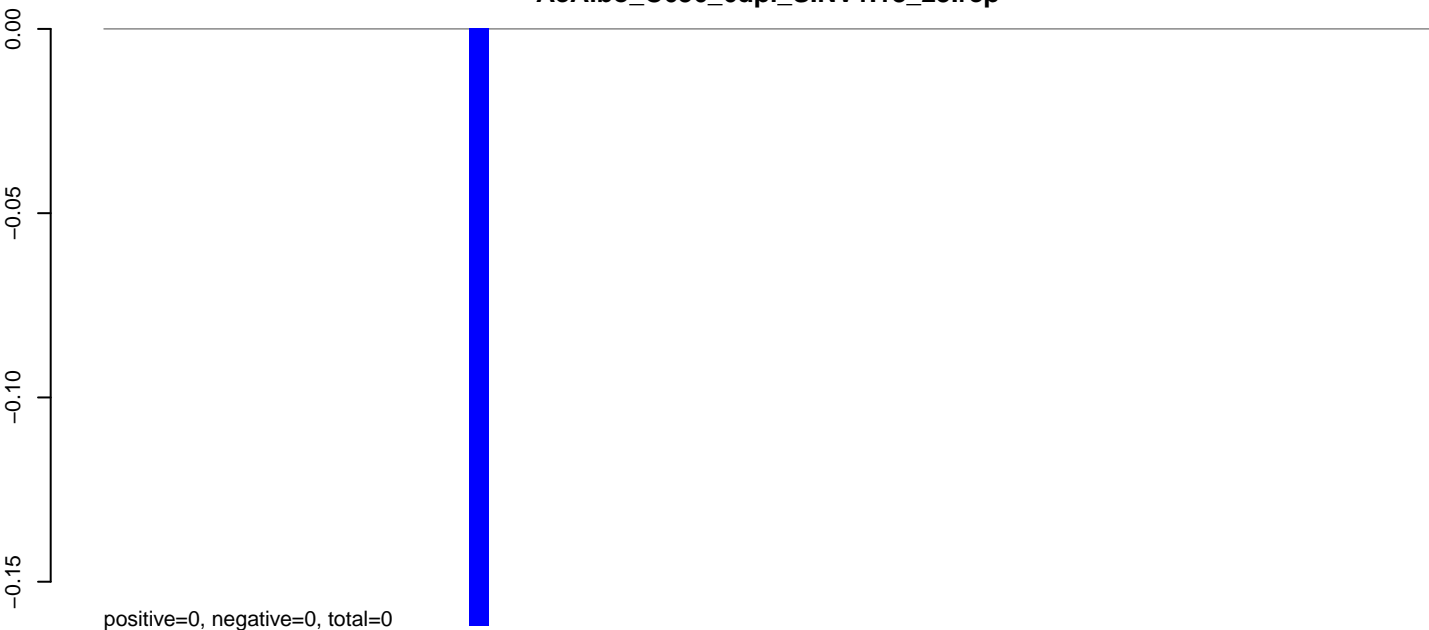
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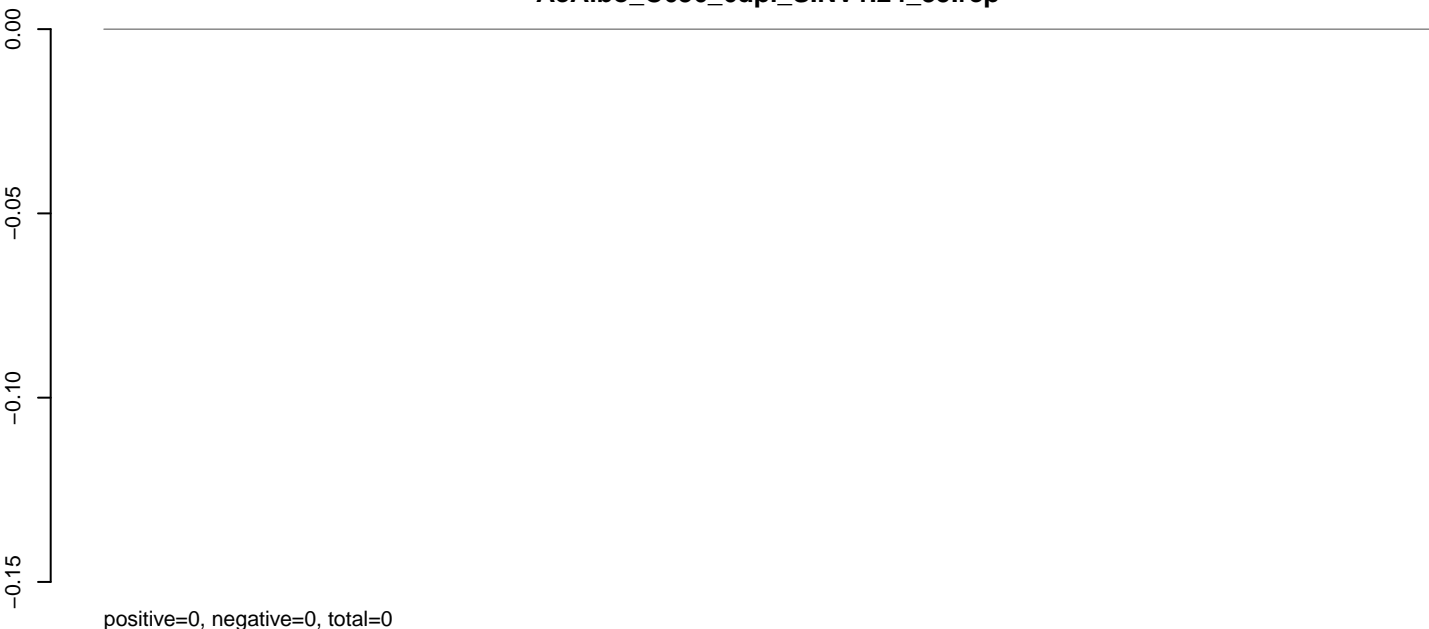
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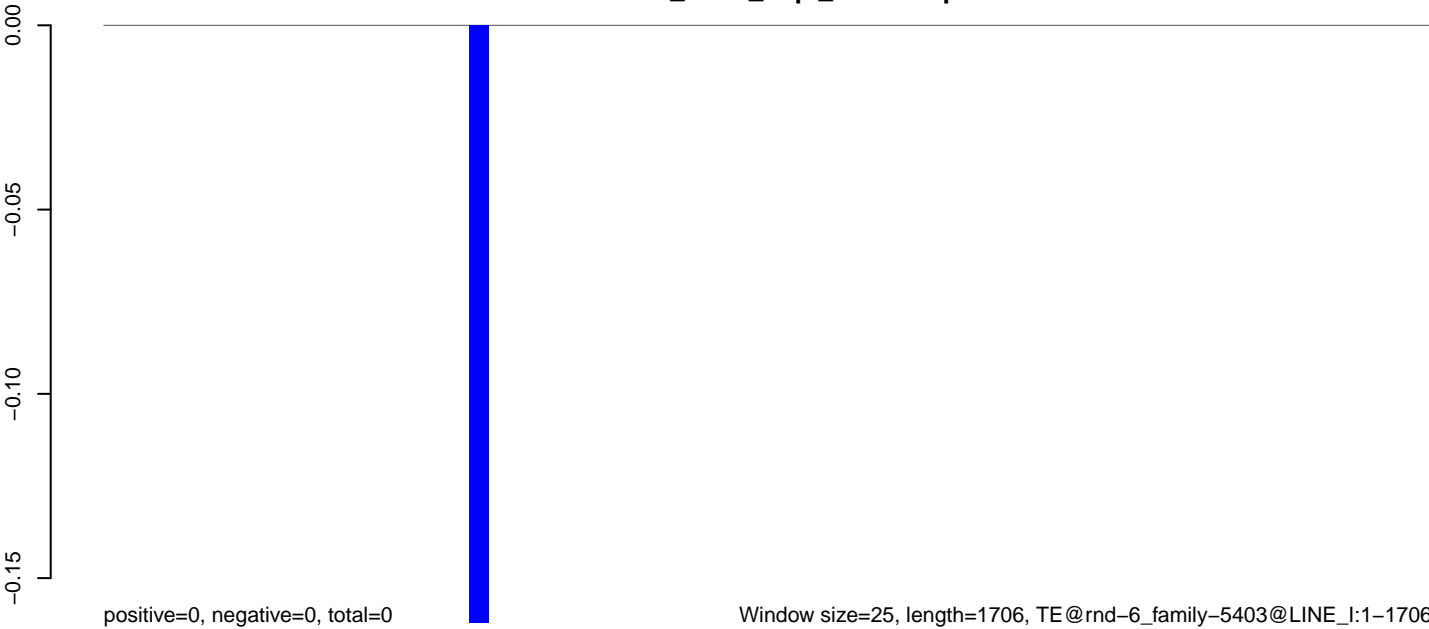
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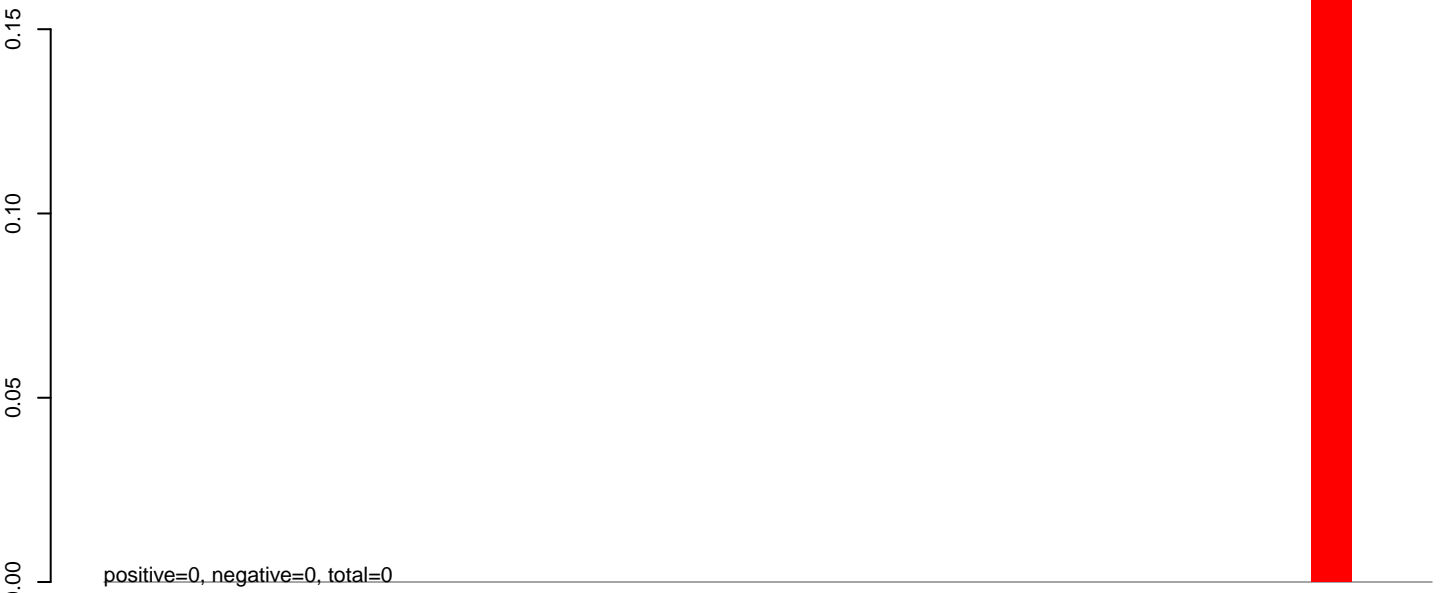
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



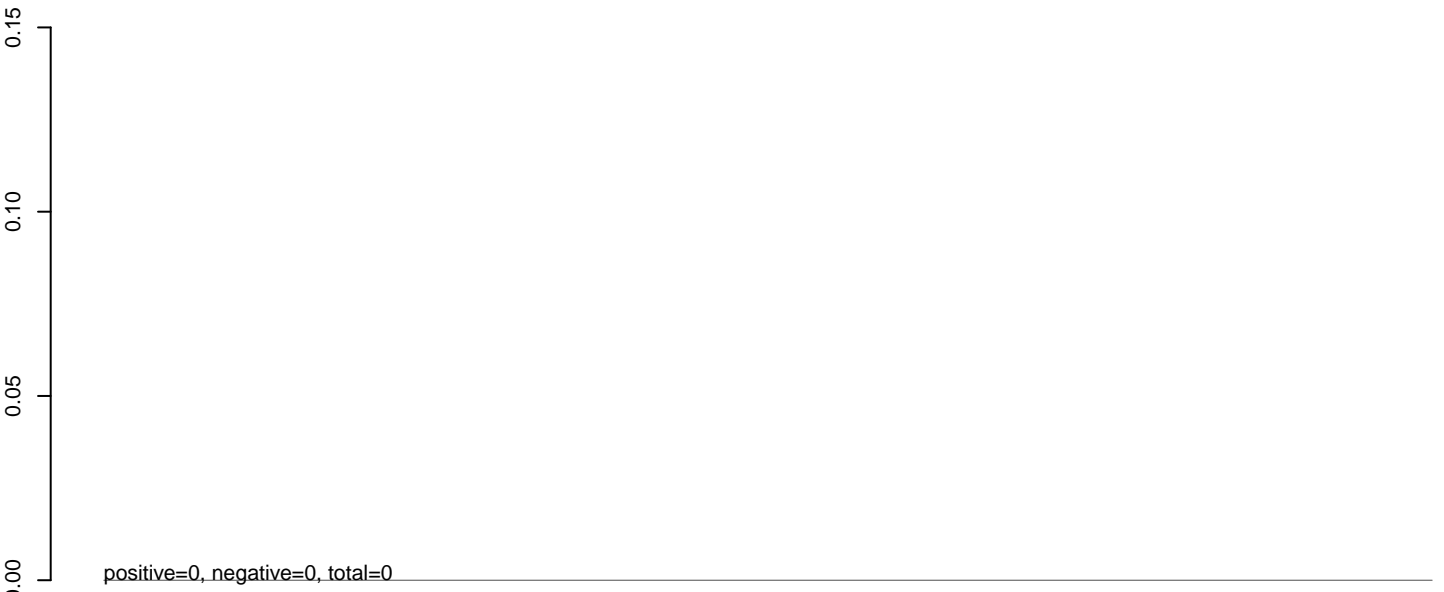
**AeAlbo\_C636\_6dpi\_SINV1.rep**



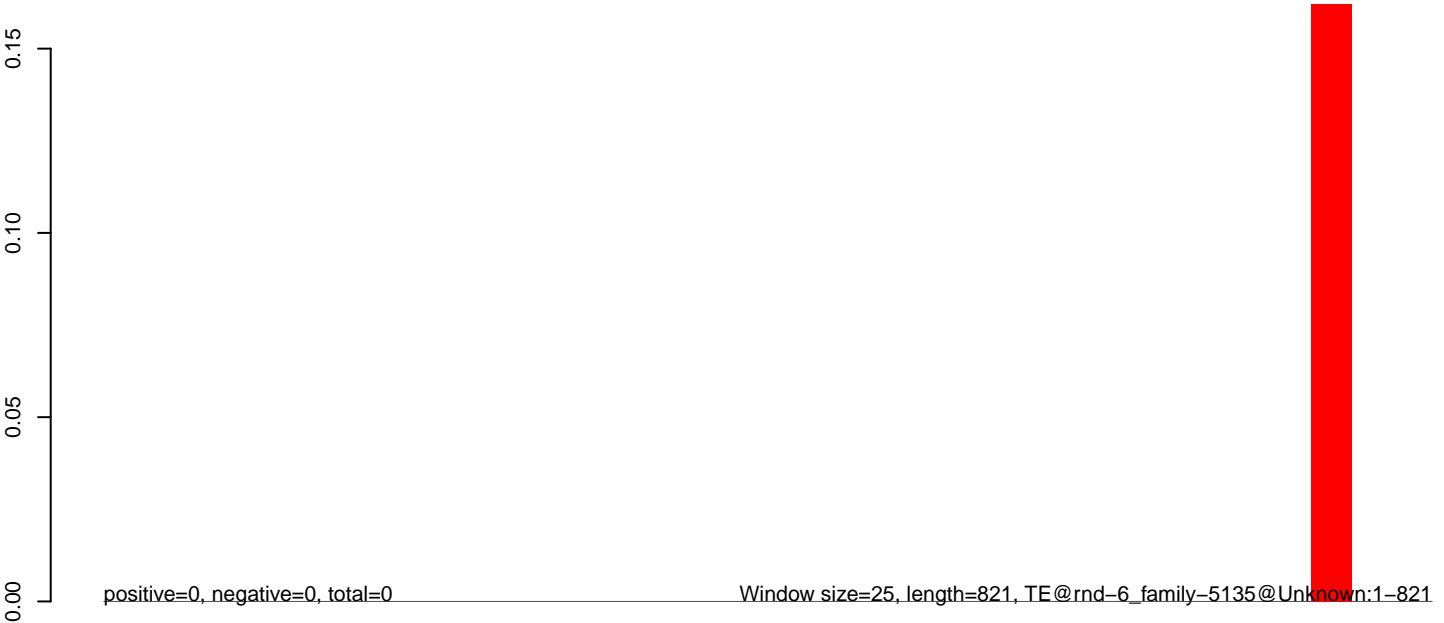
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



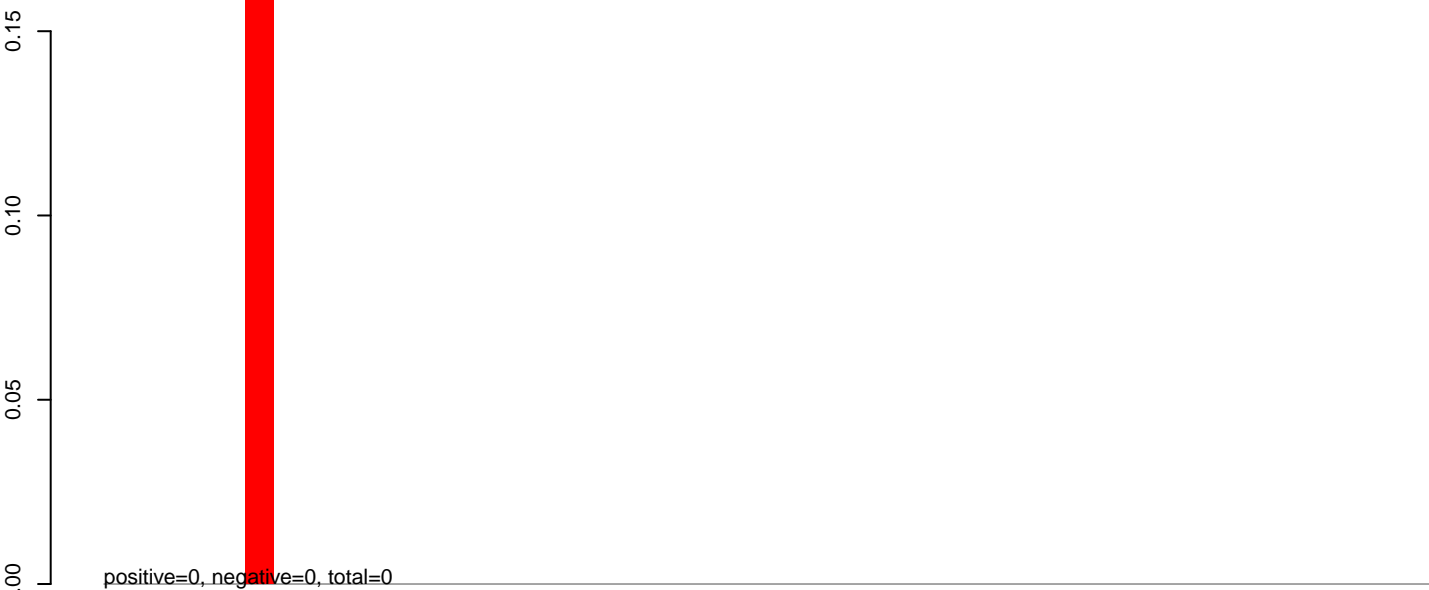
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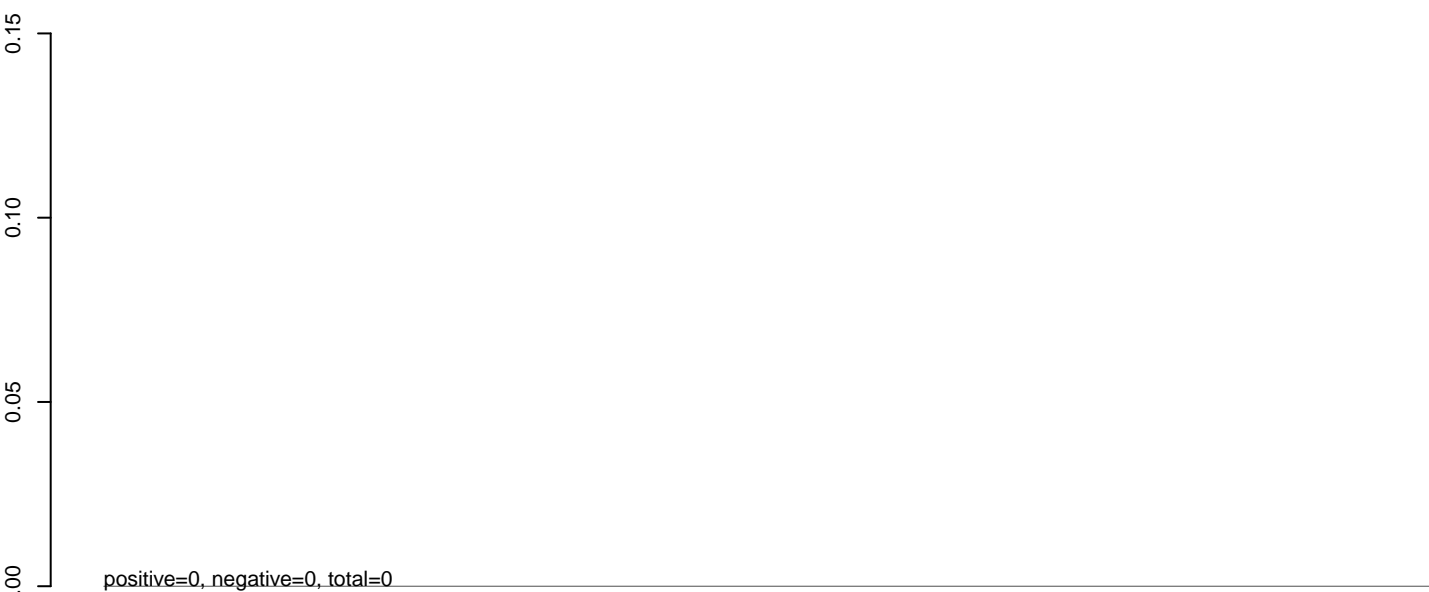
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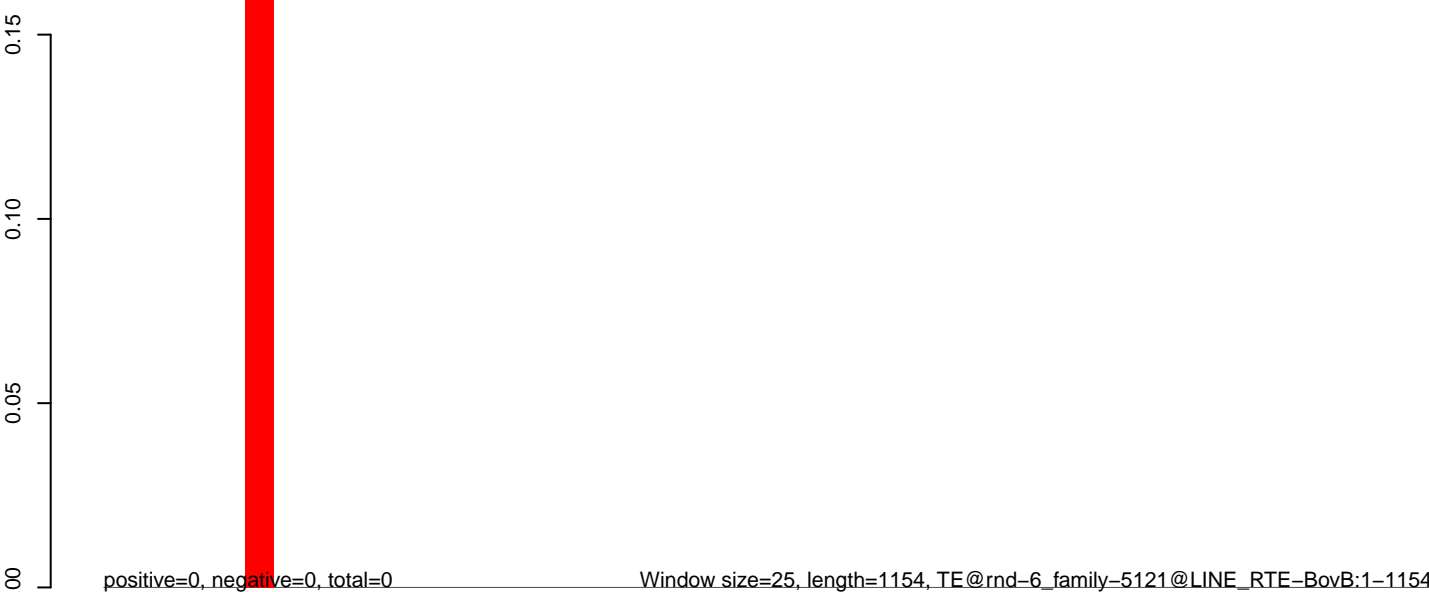
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



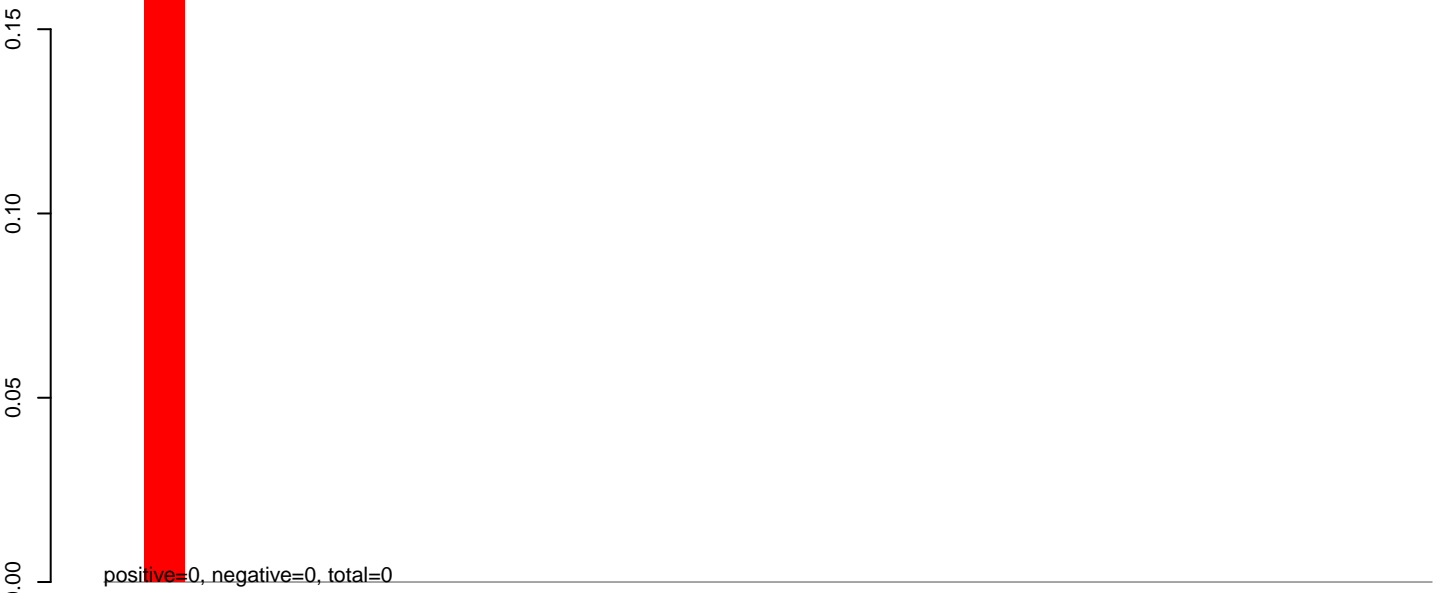
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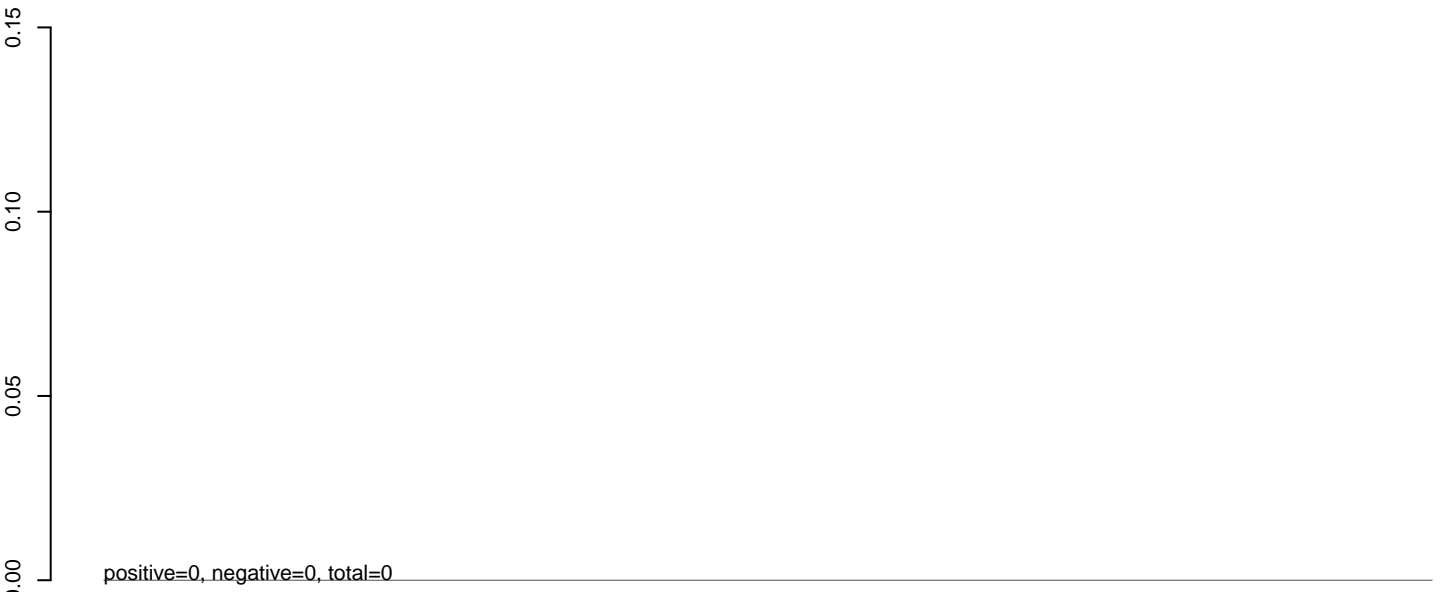
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



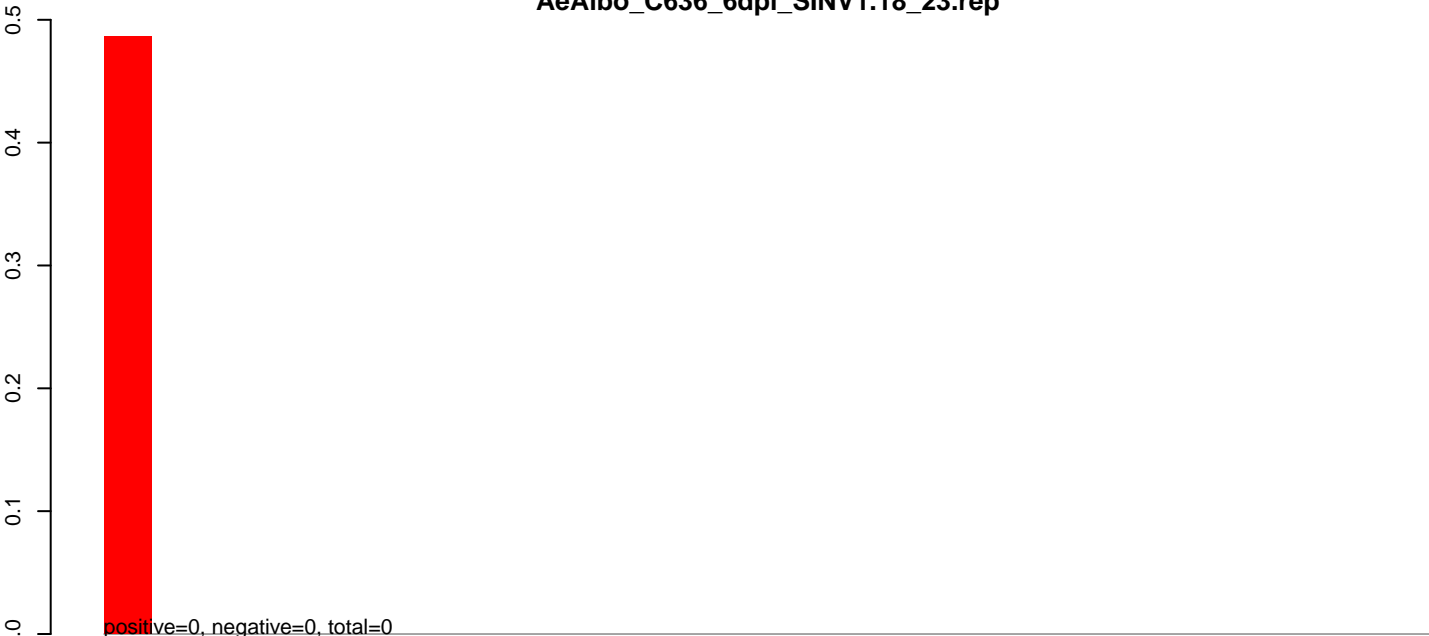
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



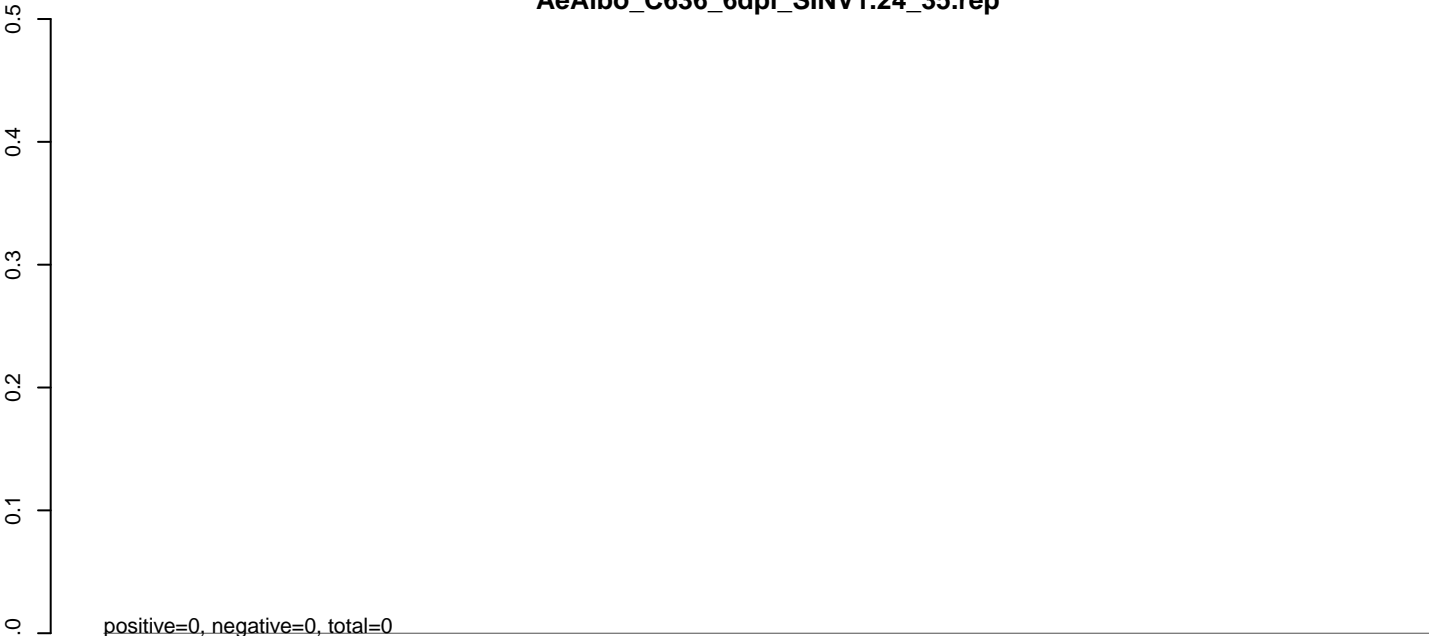
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

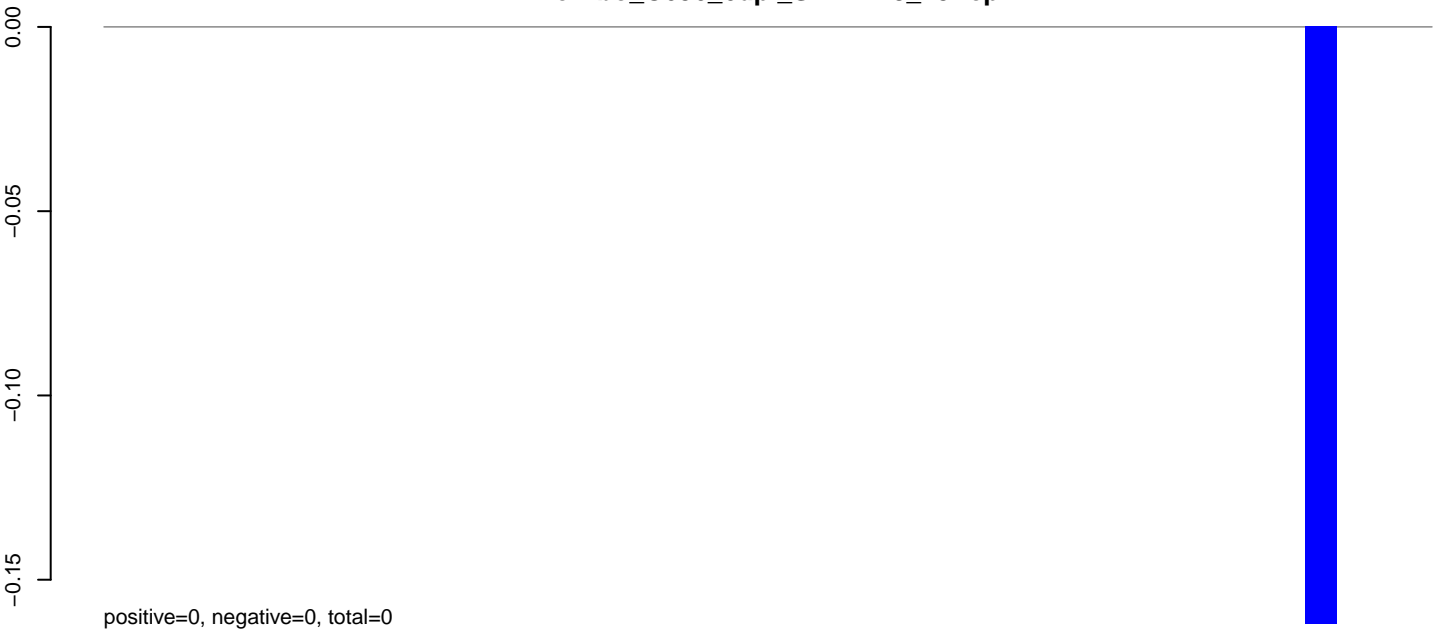


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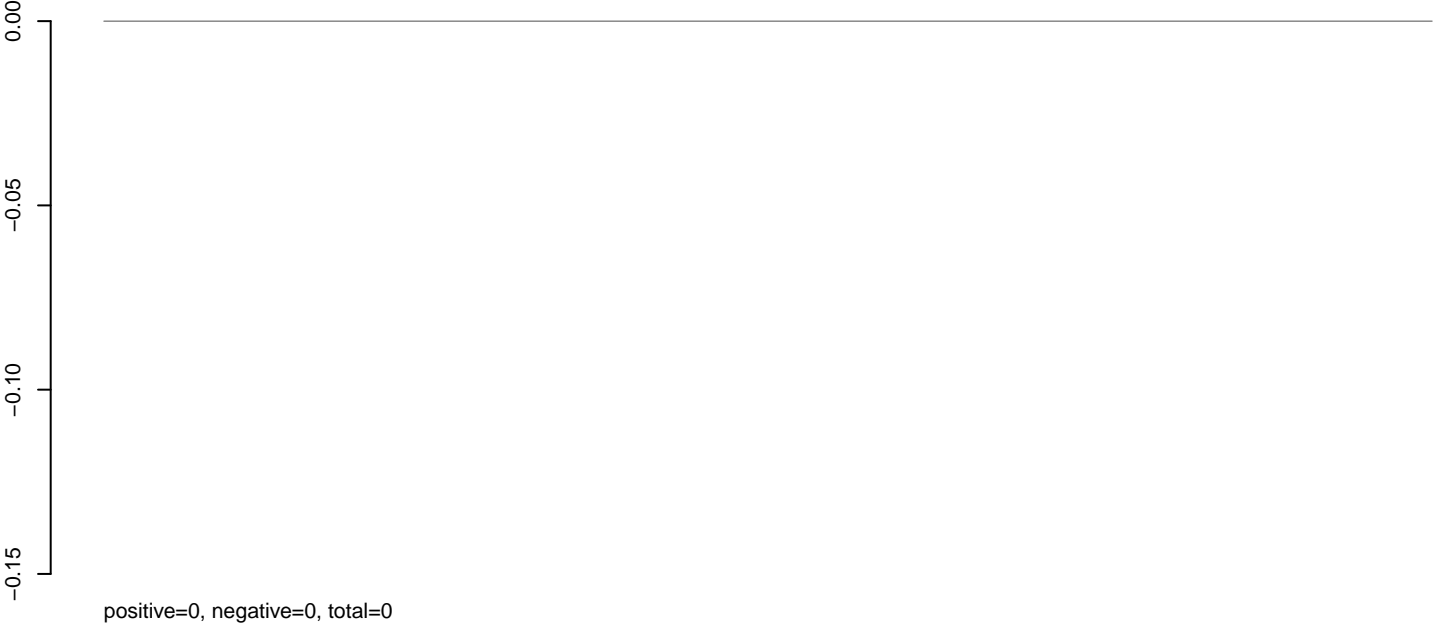


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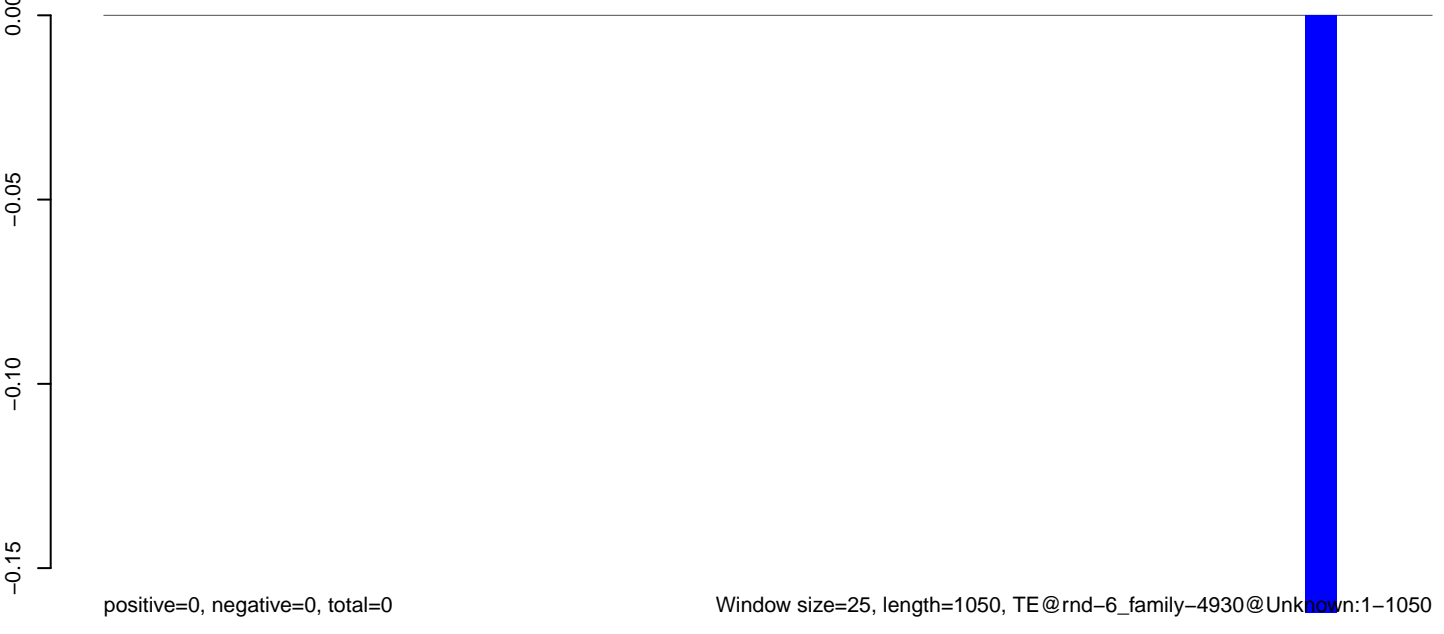
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

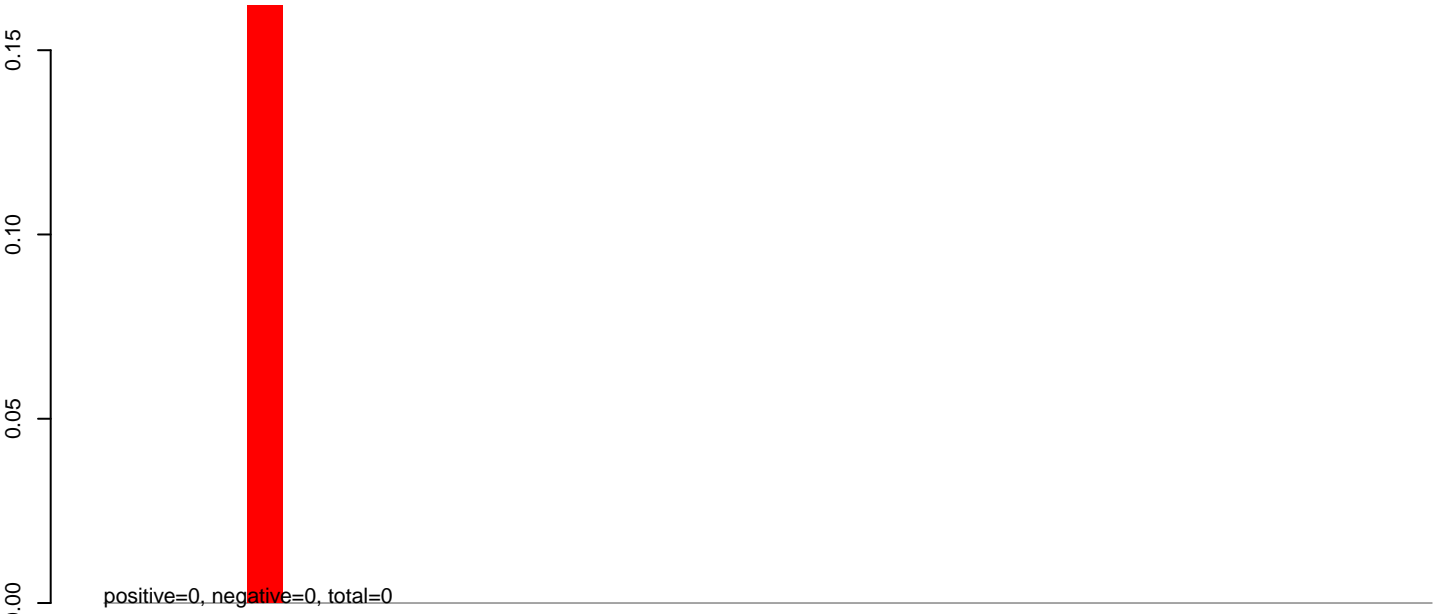


**AeAlbo\_C636\_6dpi\_SINV1.rep**

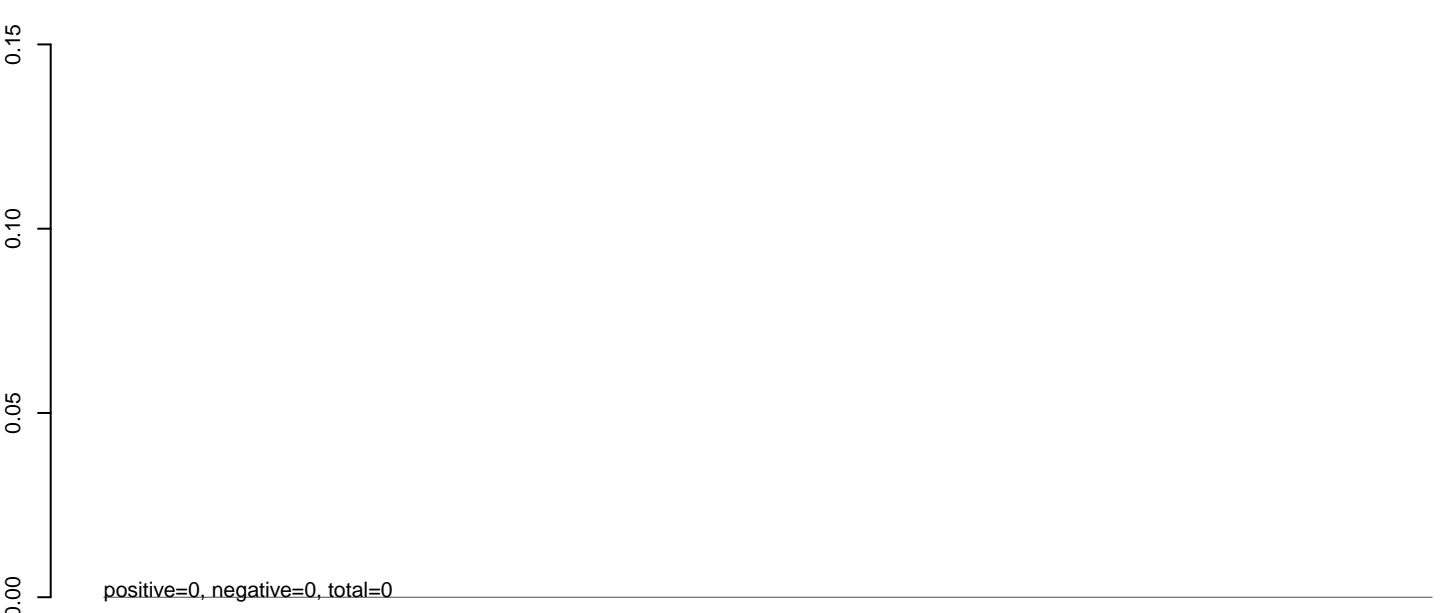




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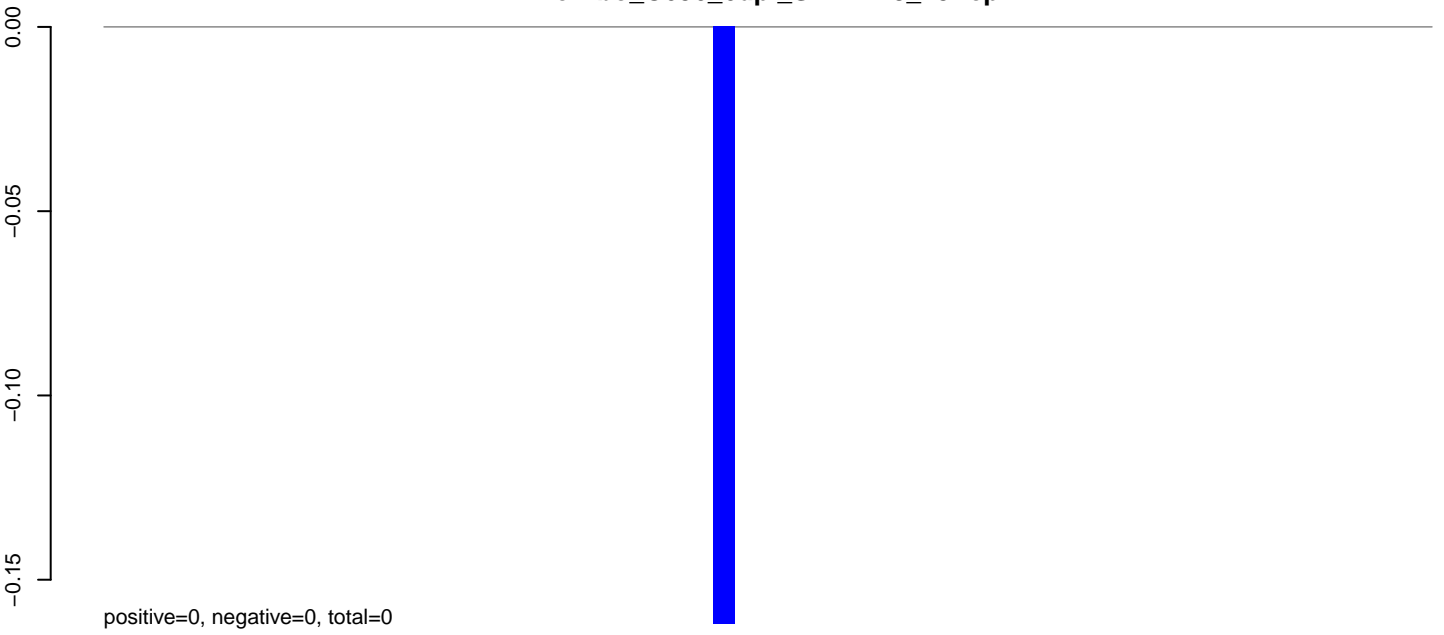
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



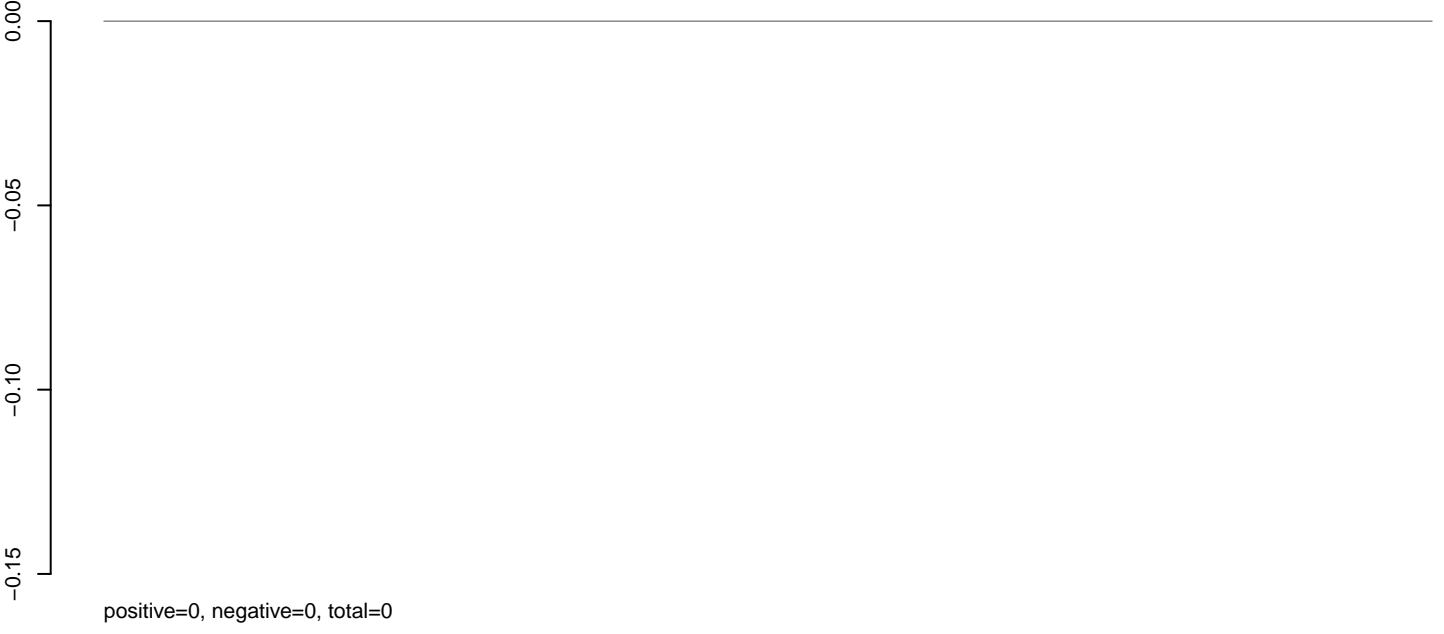
AeAlbo\_C636\_6dpi\_SINV1.rep



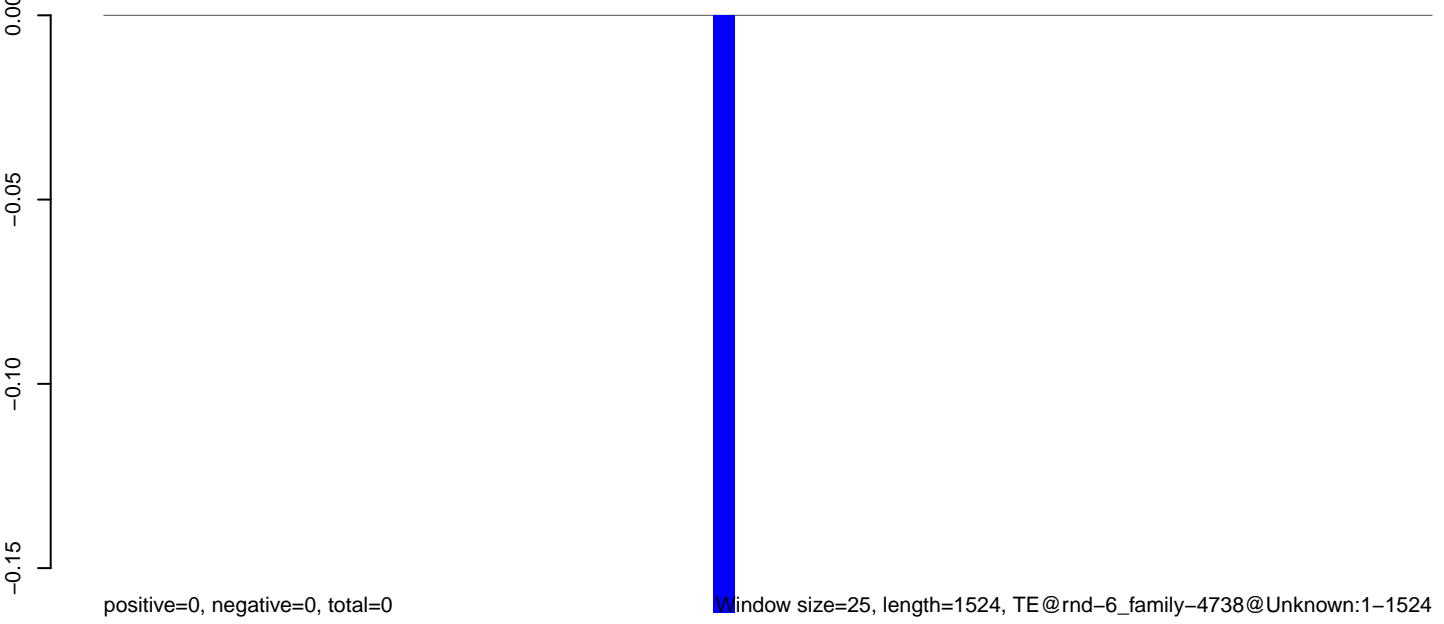
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

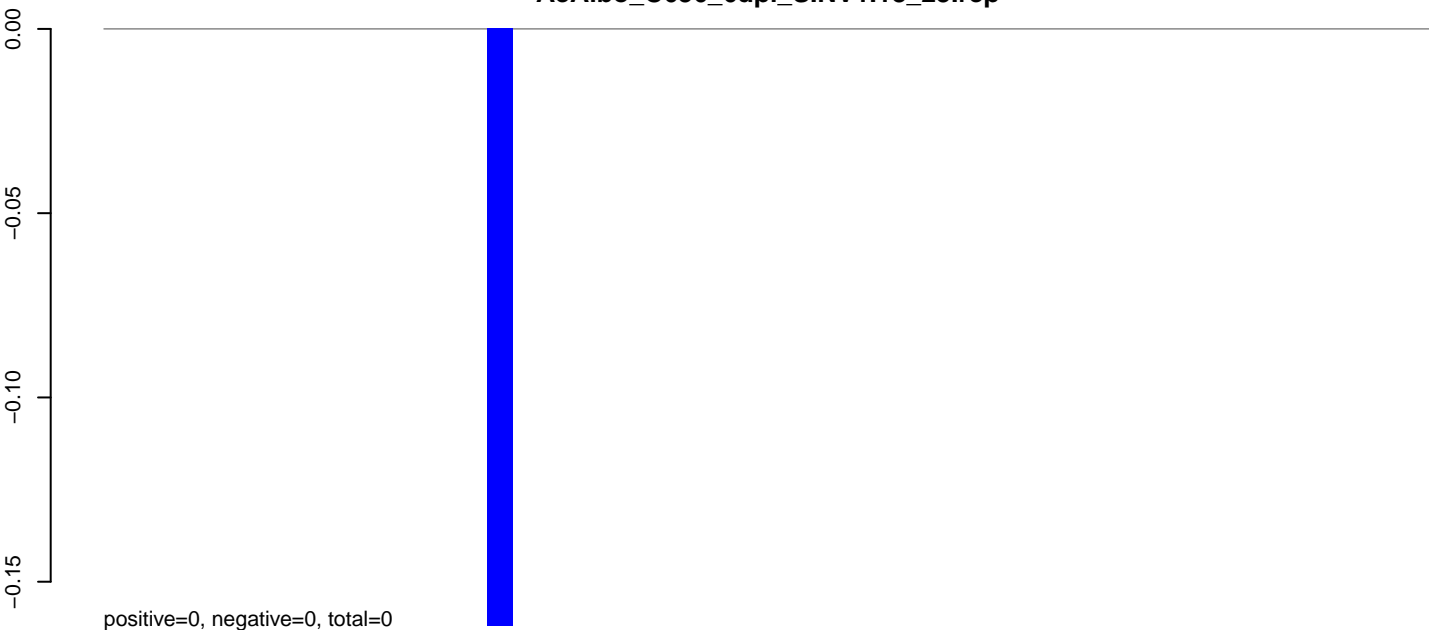


**AeAlbo\_C636\_6dpi\_SINV1.rep**

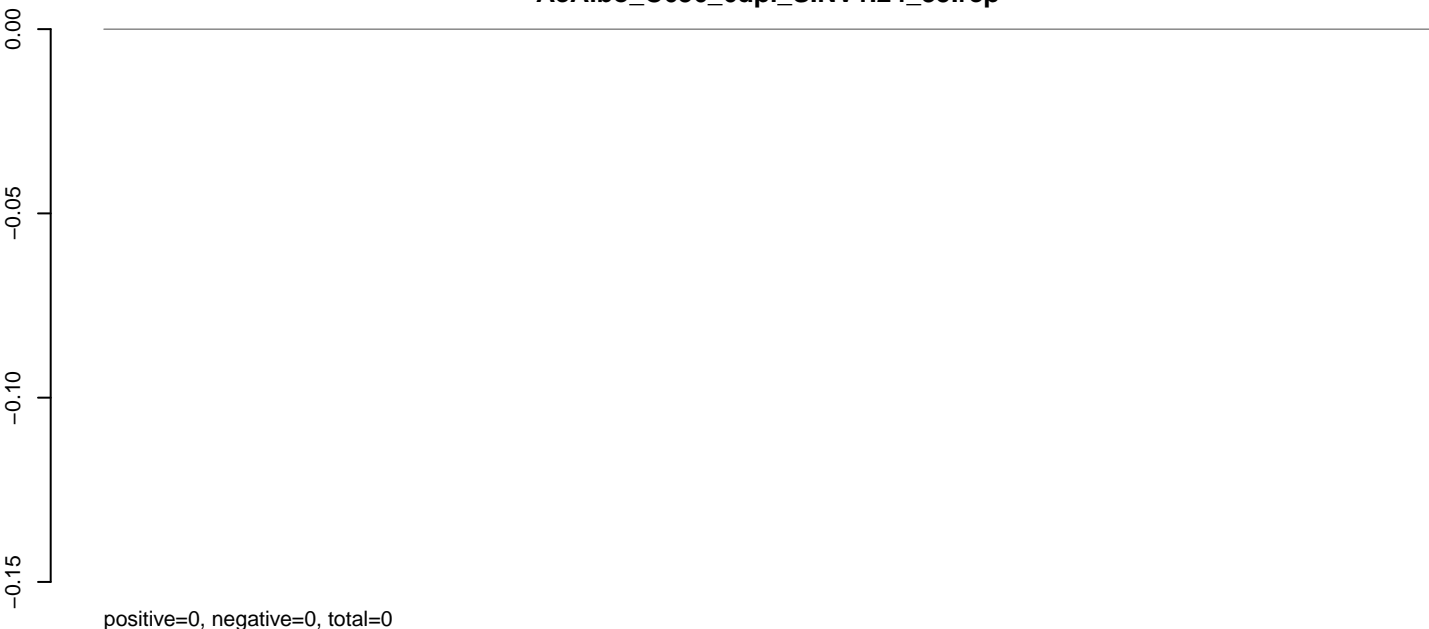


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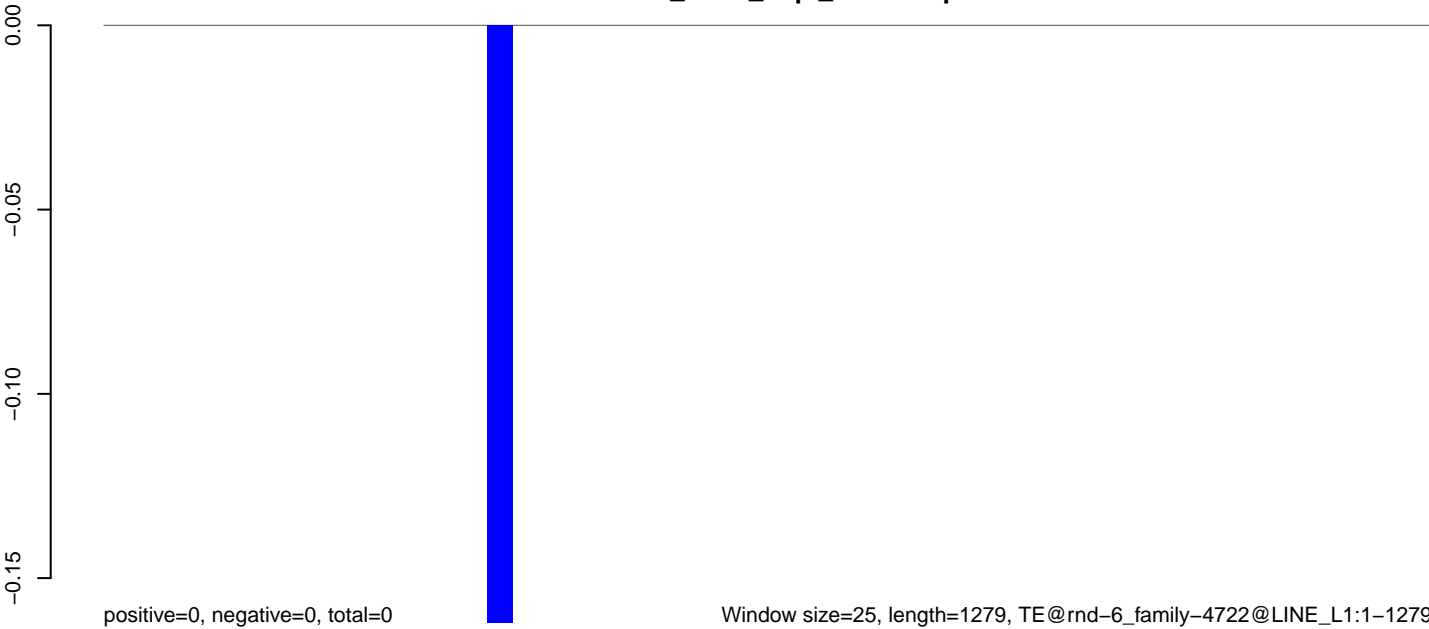
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

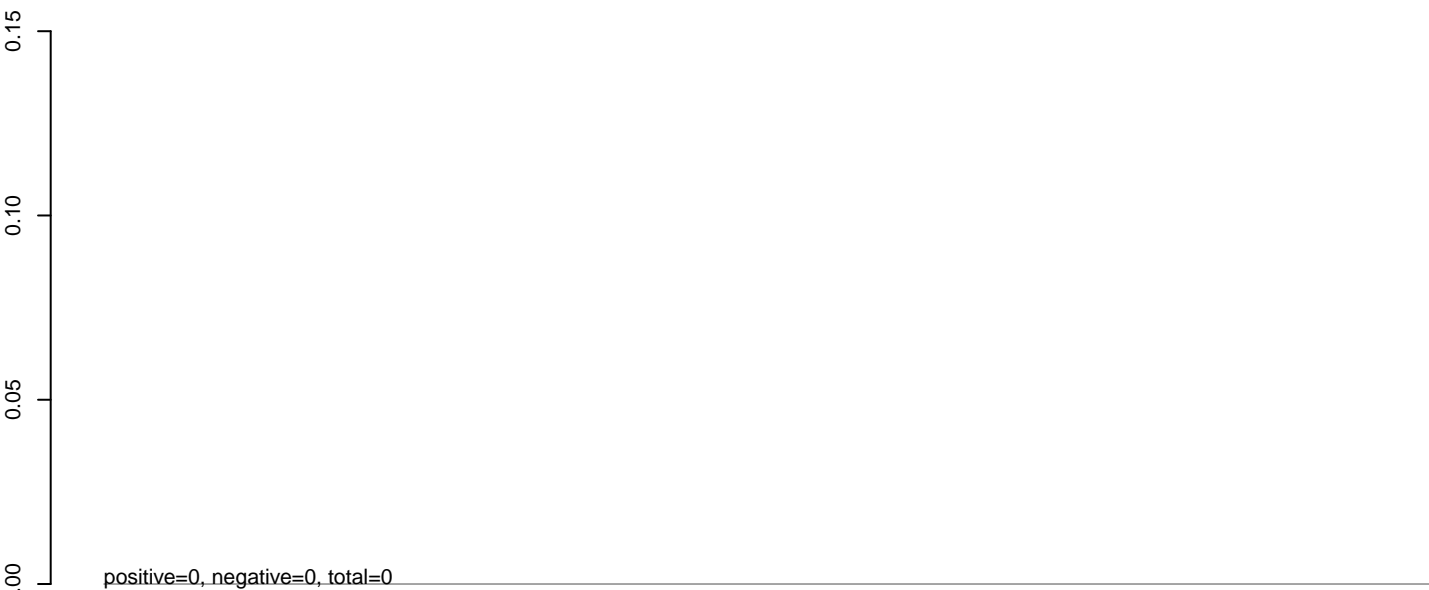
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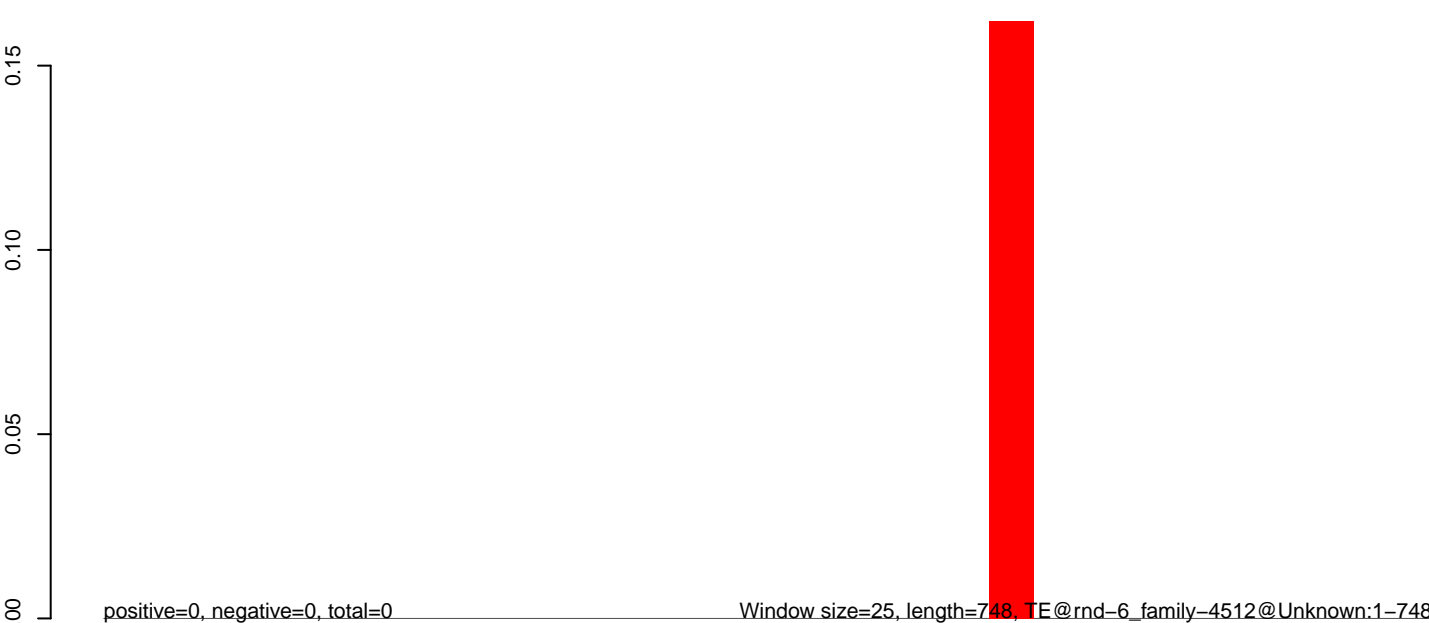
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



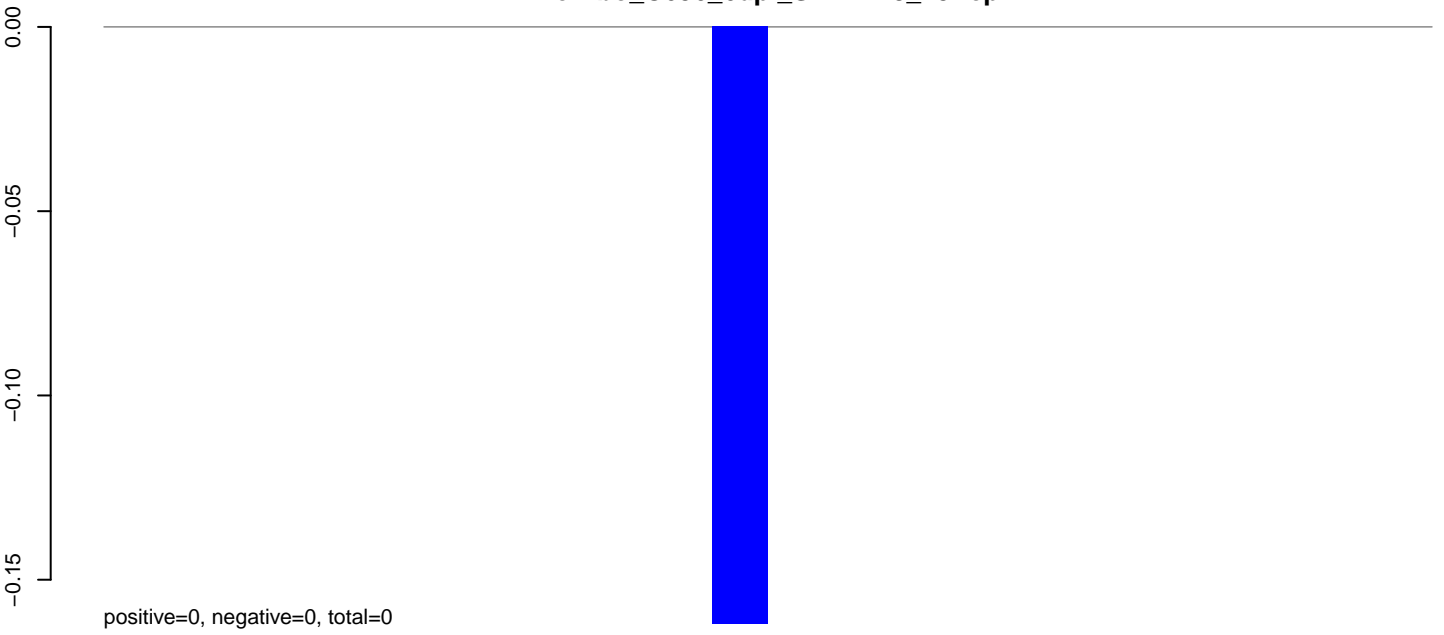
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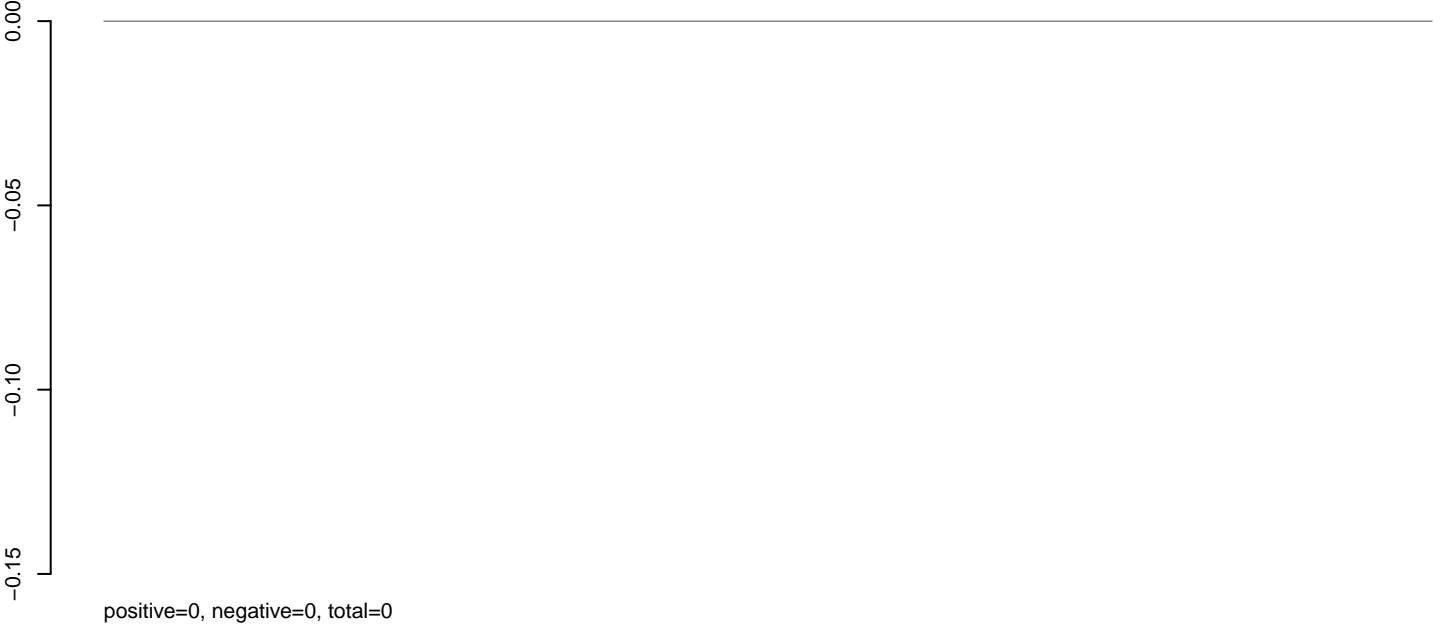
AeAlbo\_C636\_6dpi\_SINV1.rep



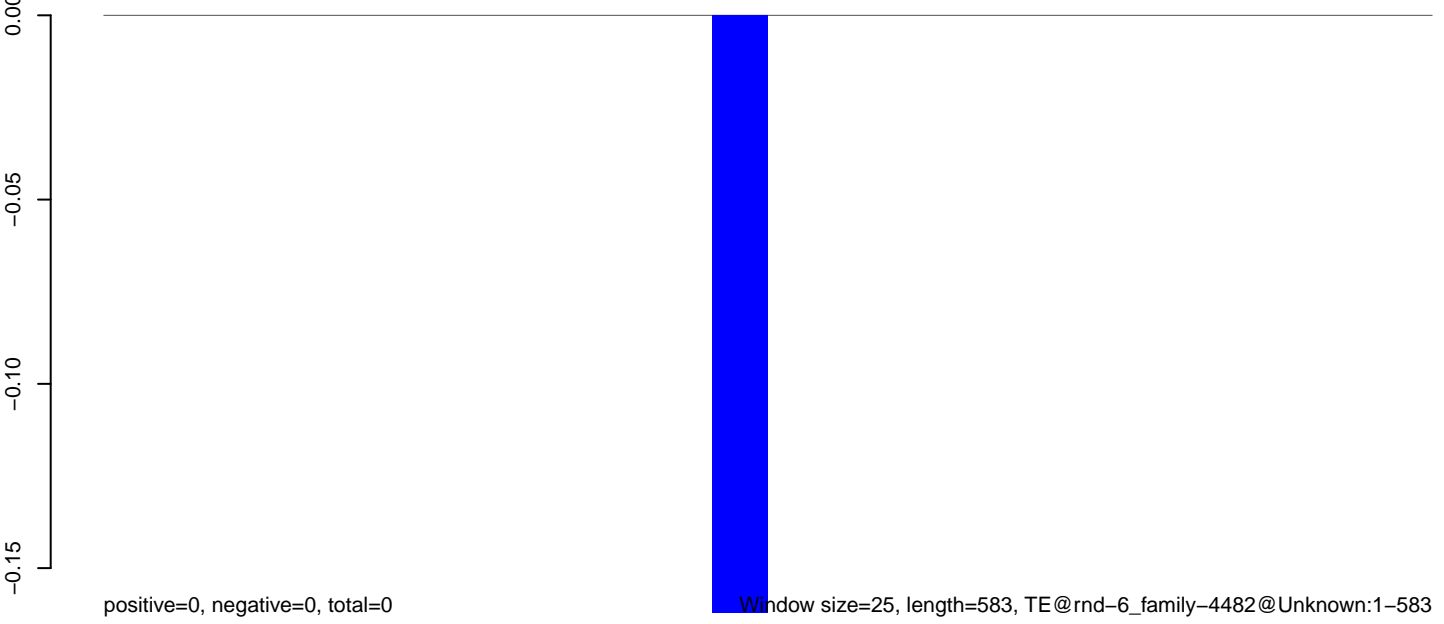
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



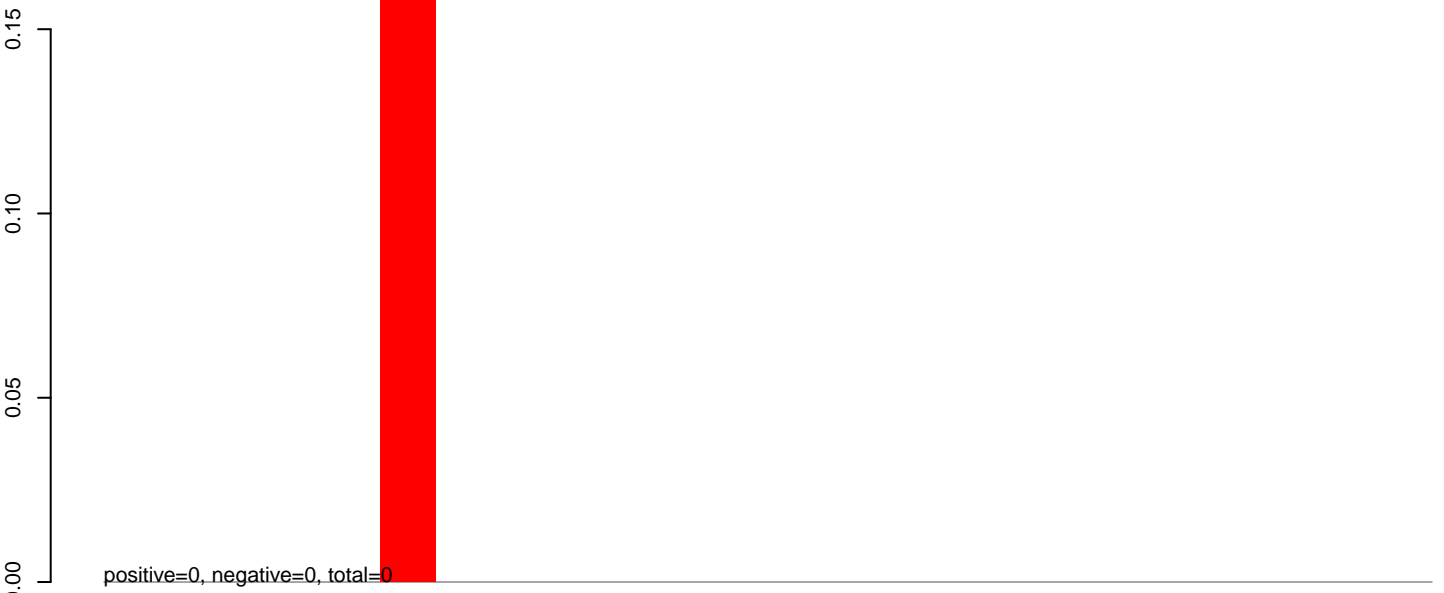
**AeAlbo\_C636\_6dpi\_SINV1.rep**



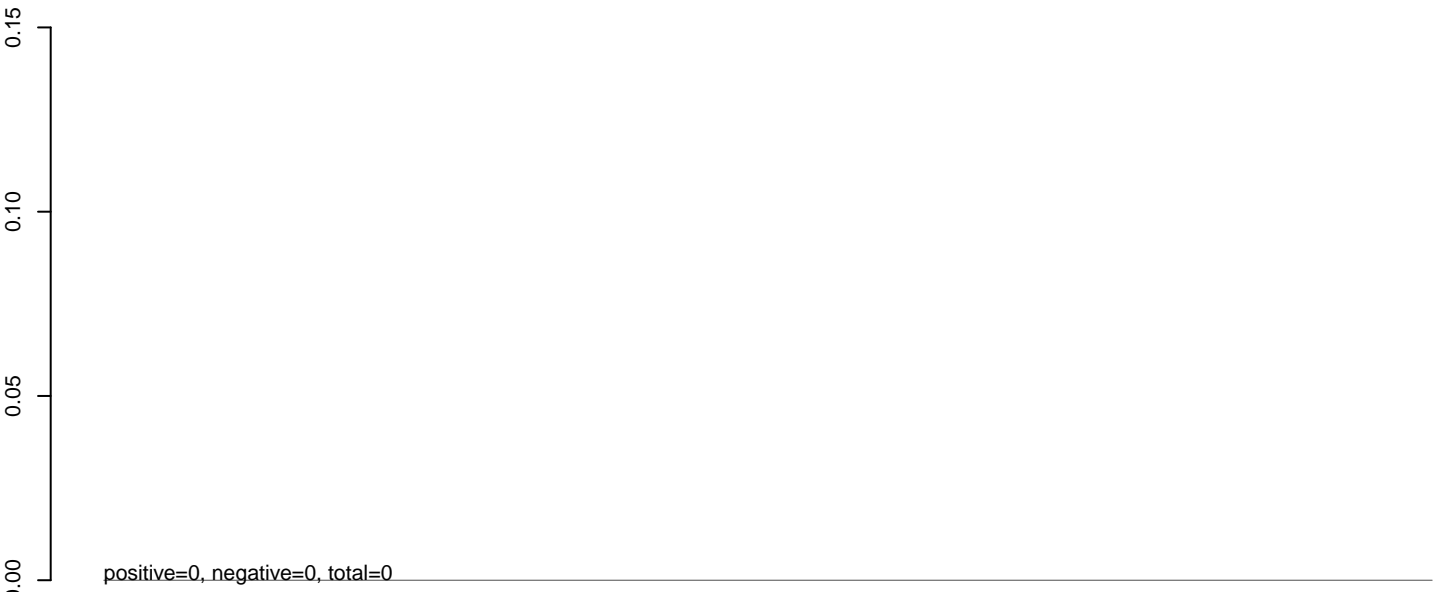
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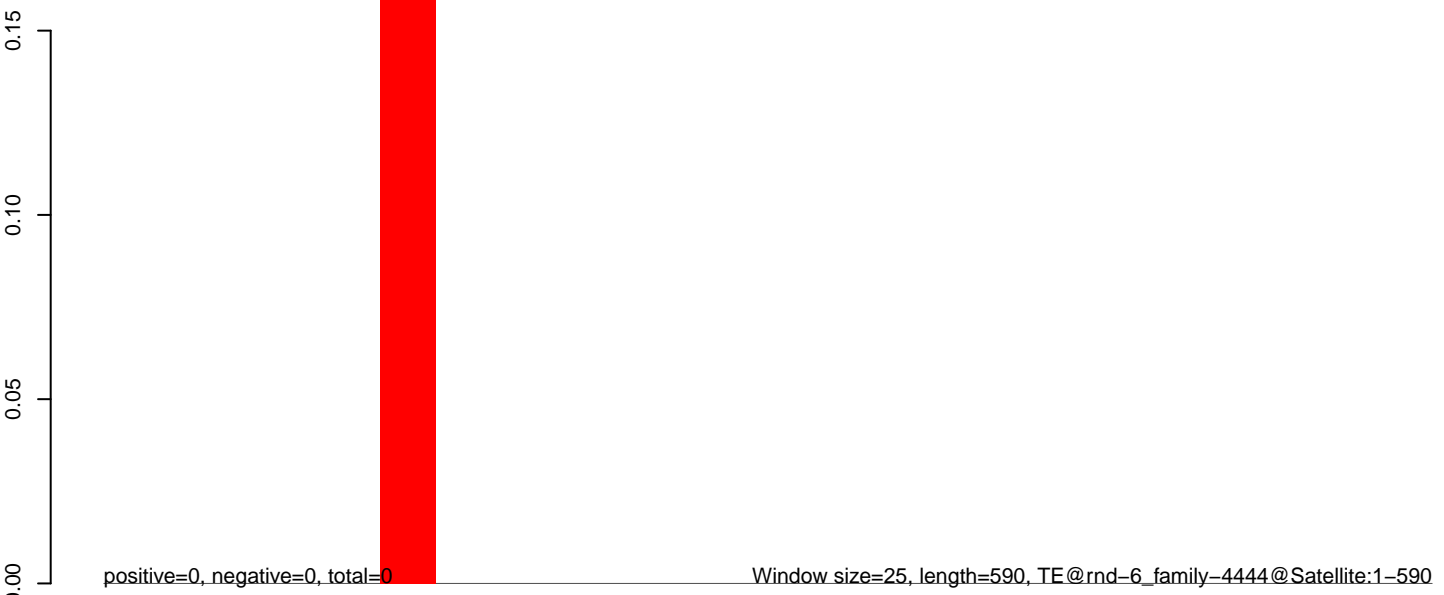
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

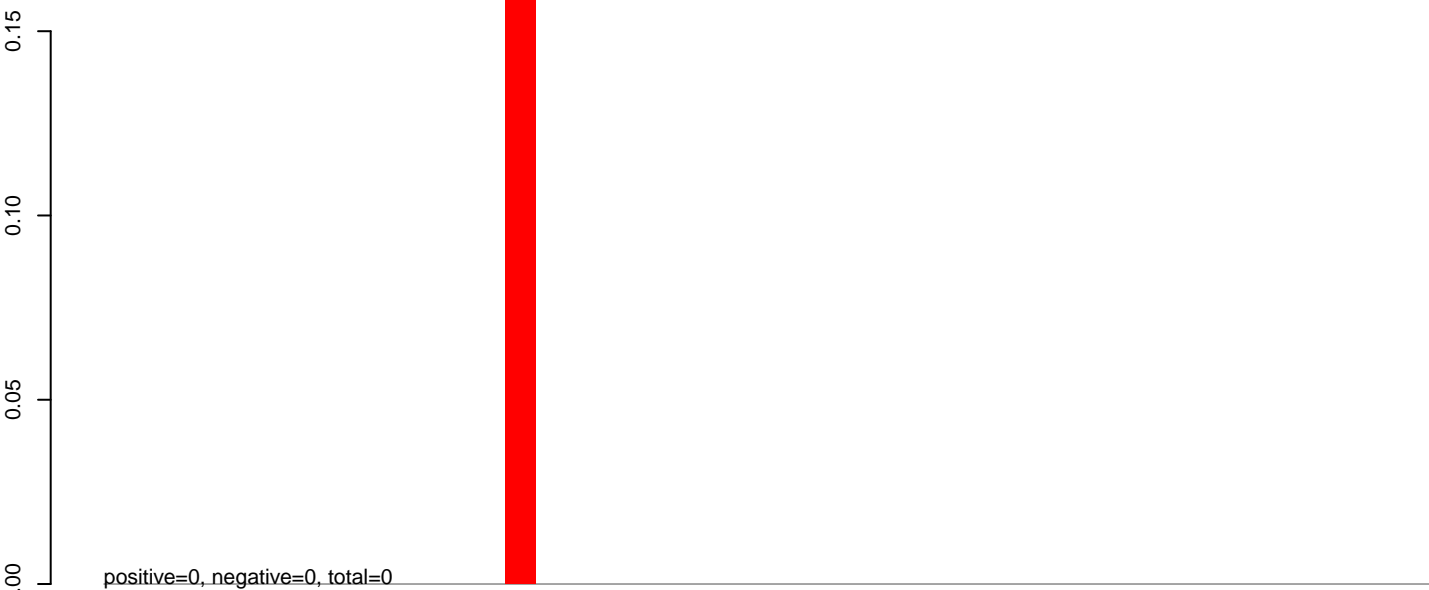


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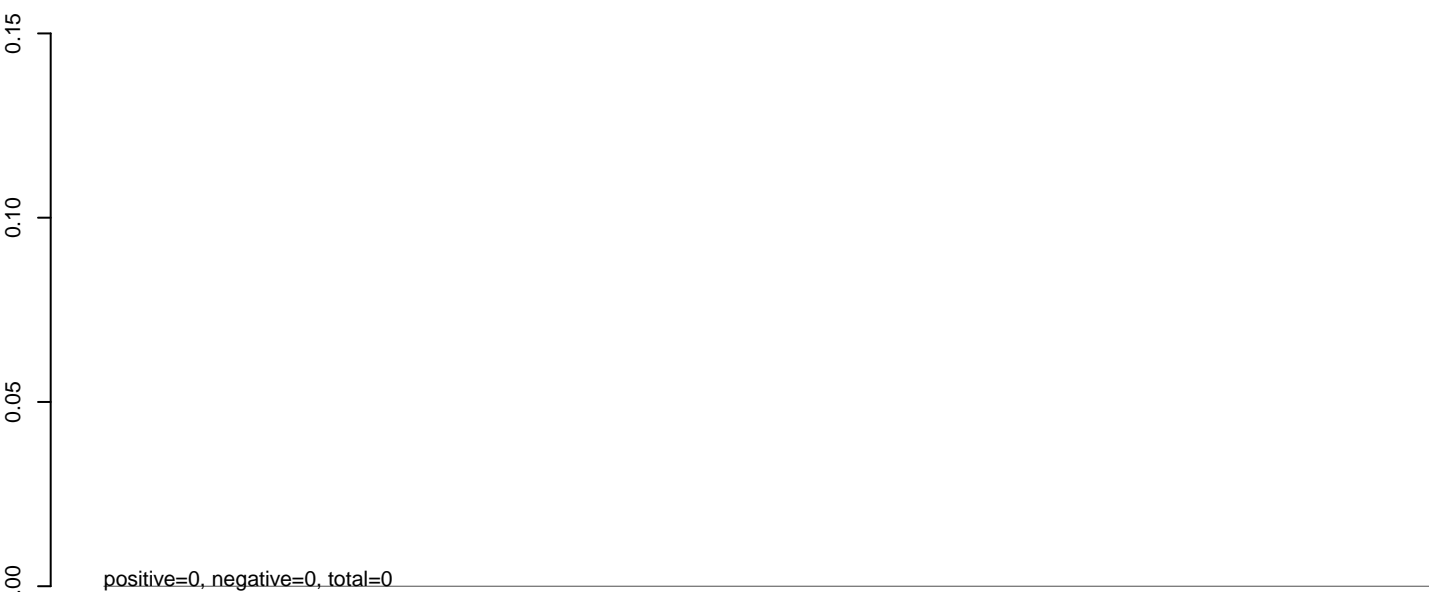


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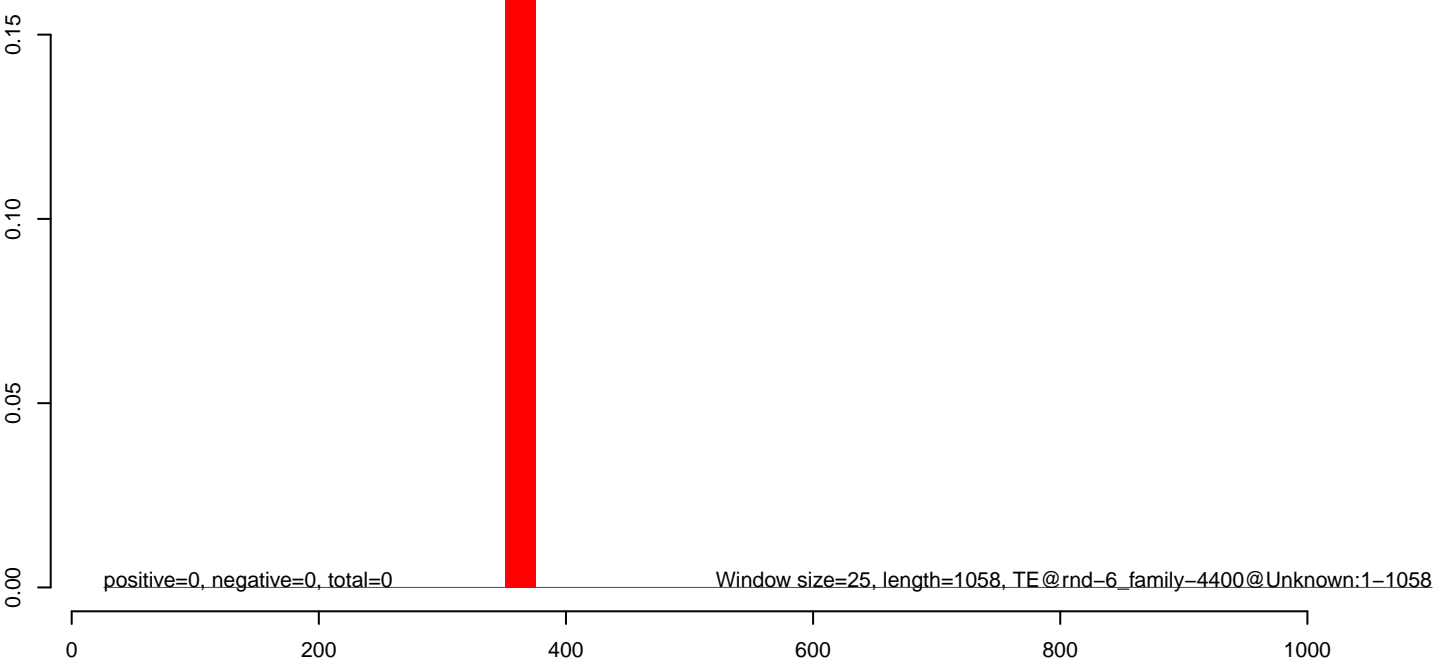
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

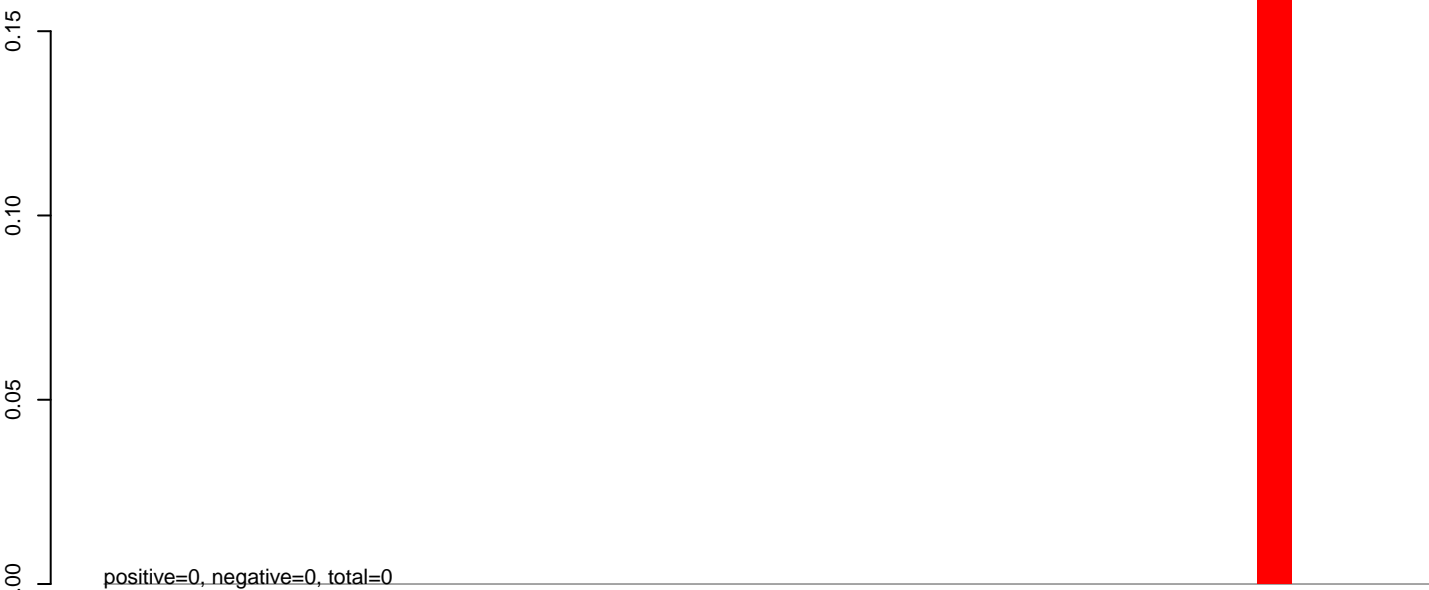


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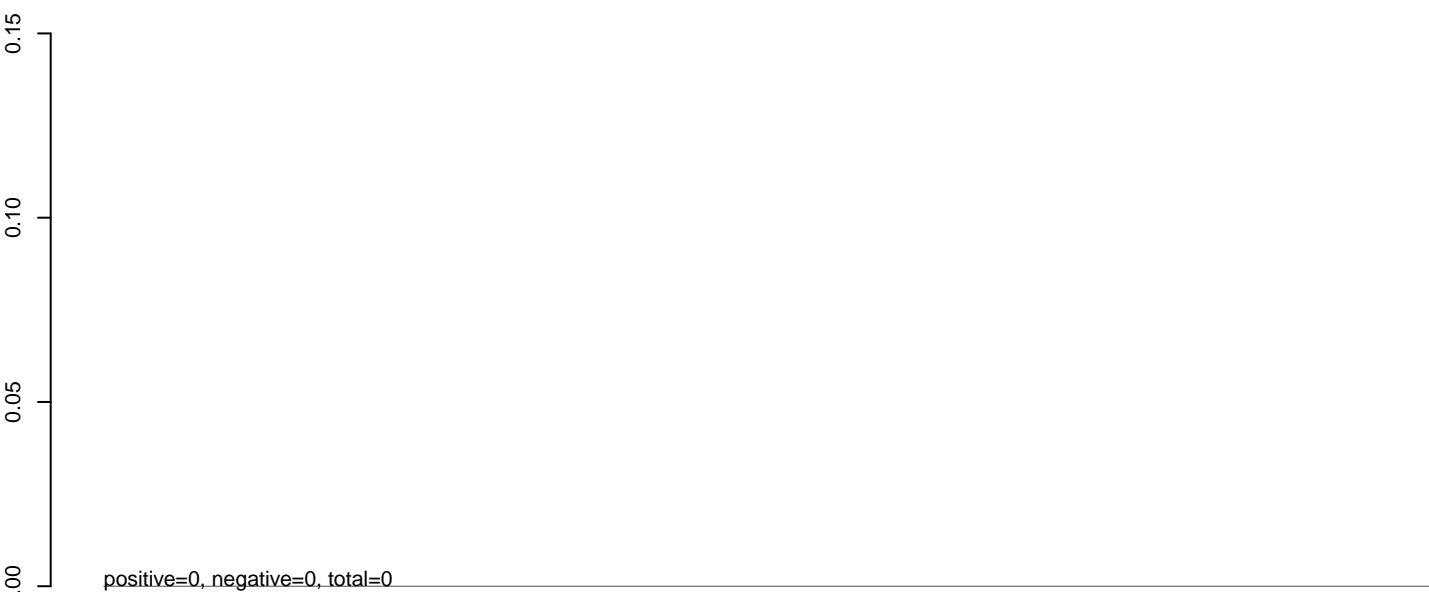




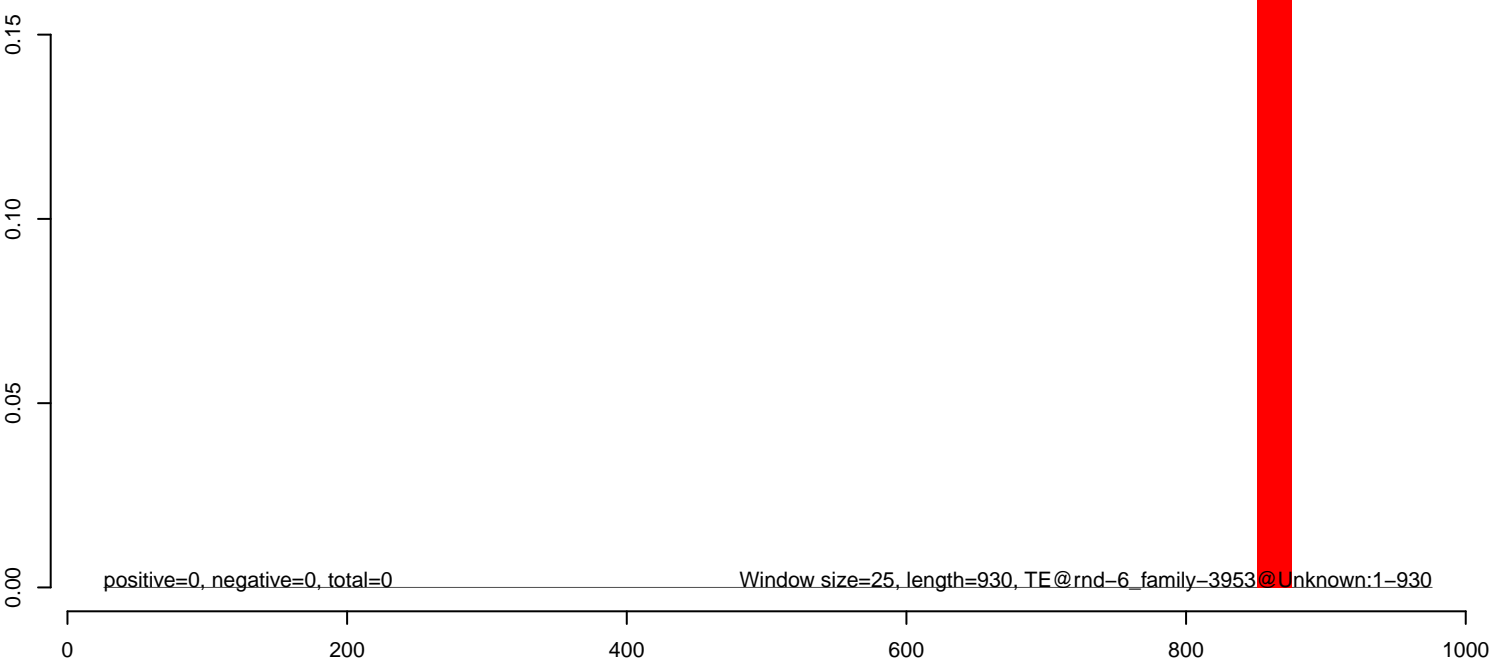
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



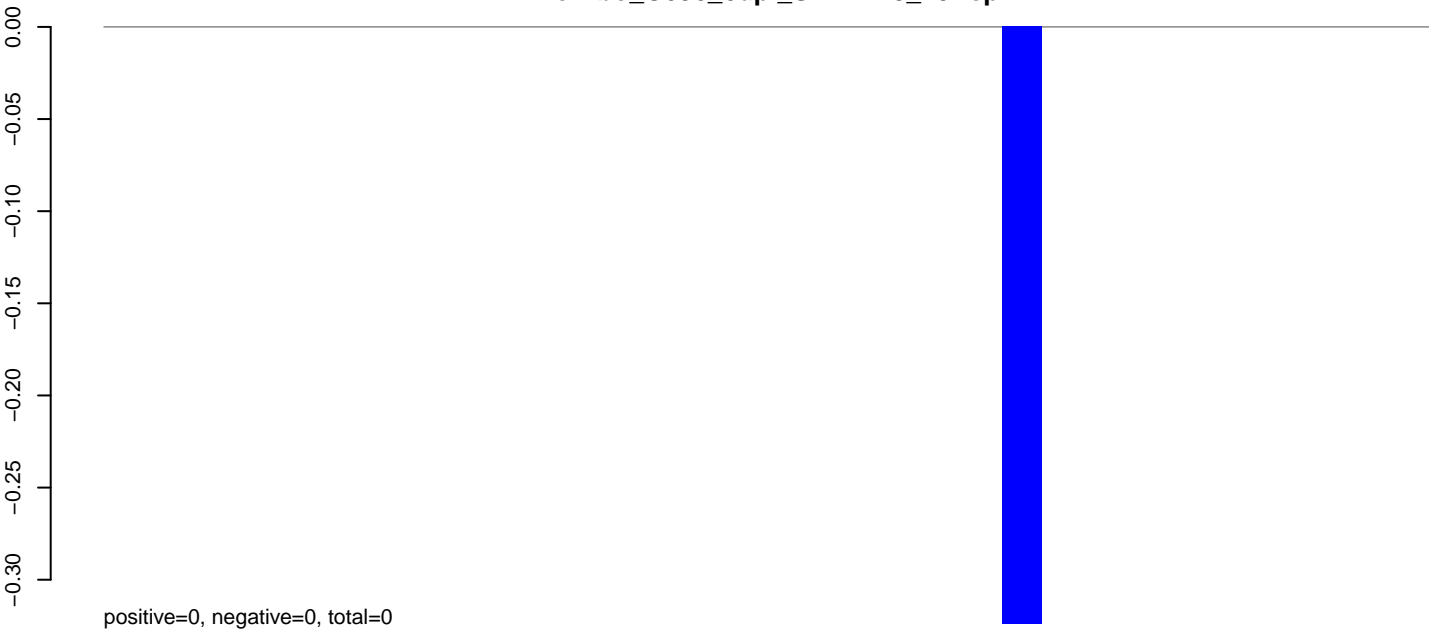
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



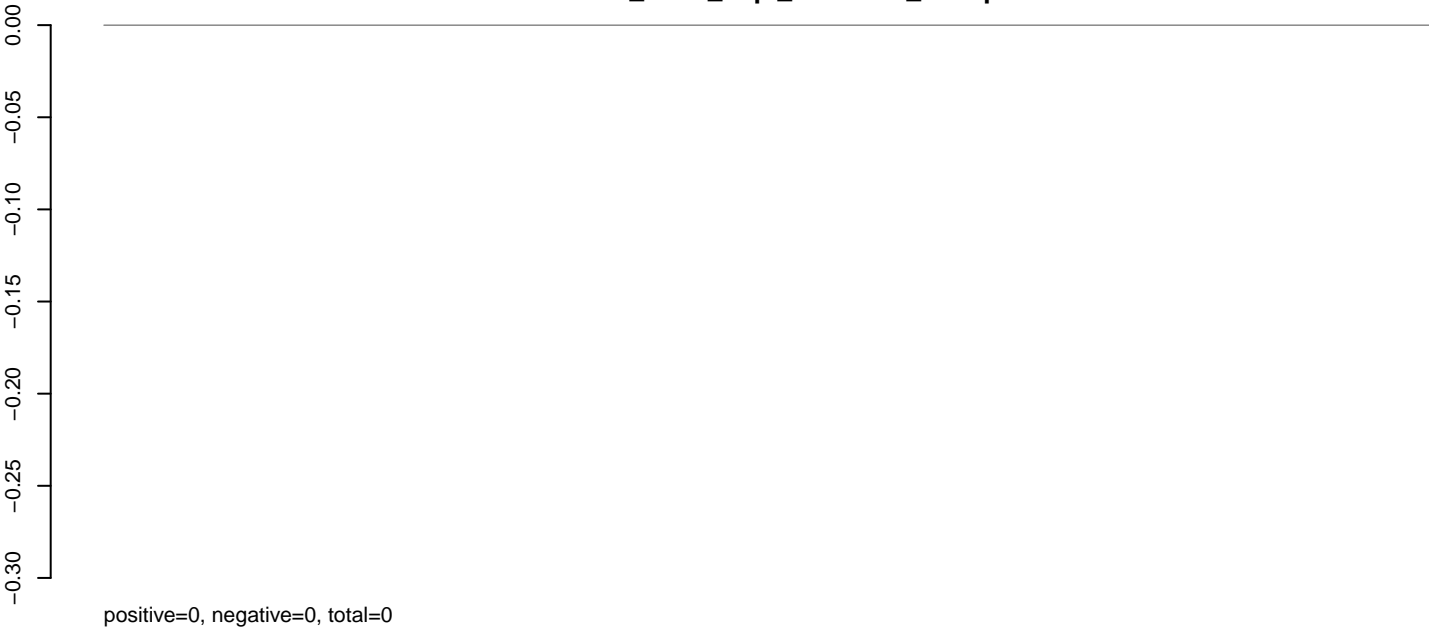
**AeAlbo\_C636\_6dpi\_SINV1.rep**



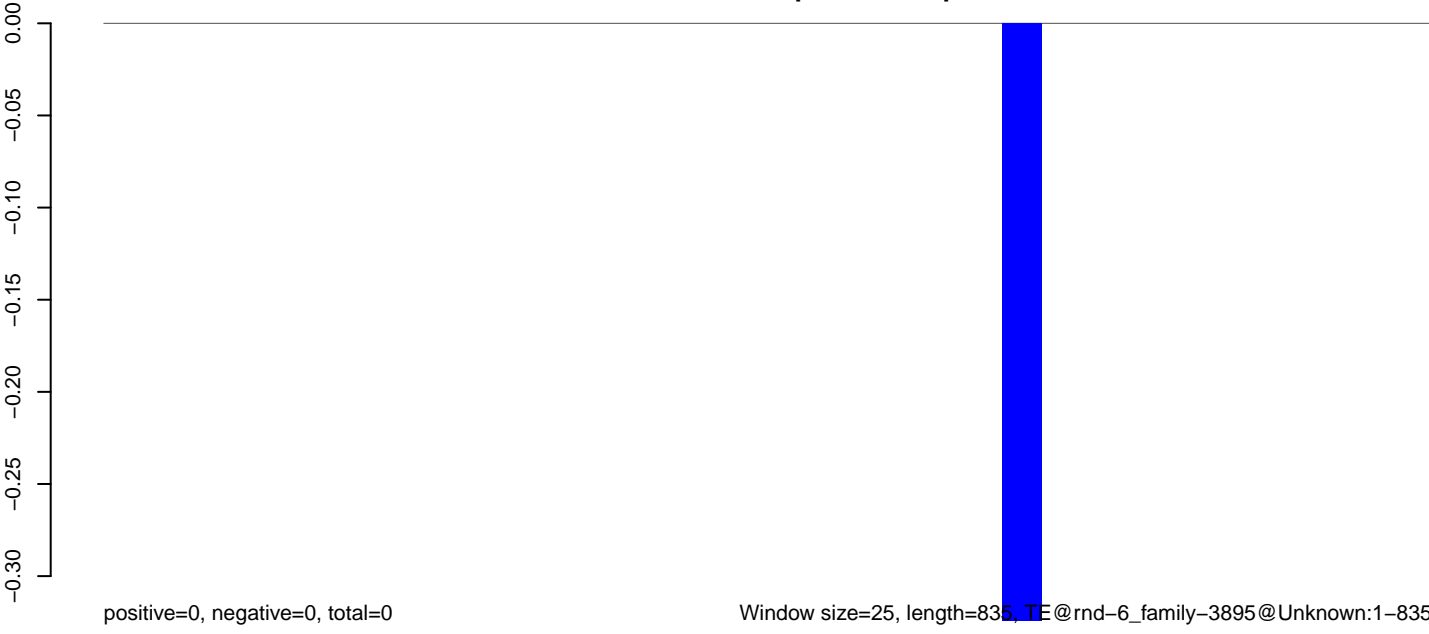
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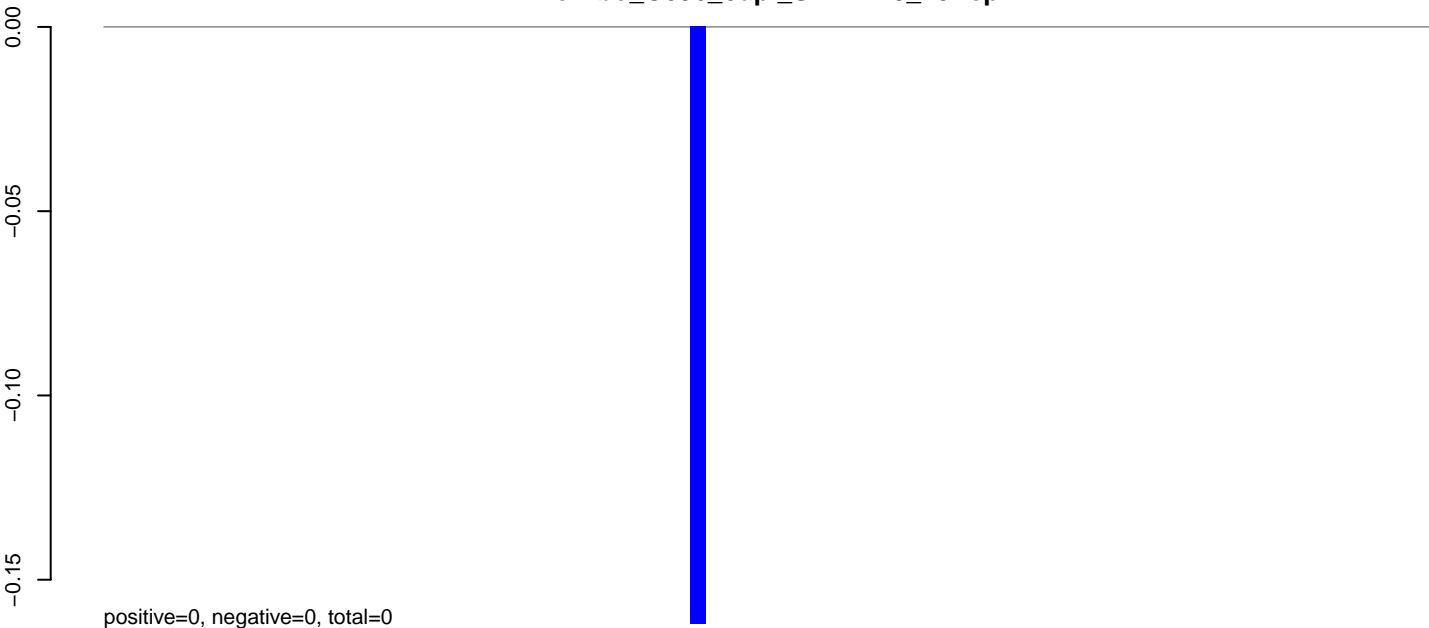
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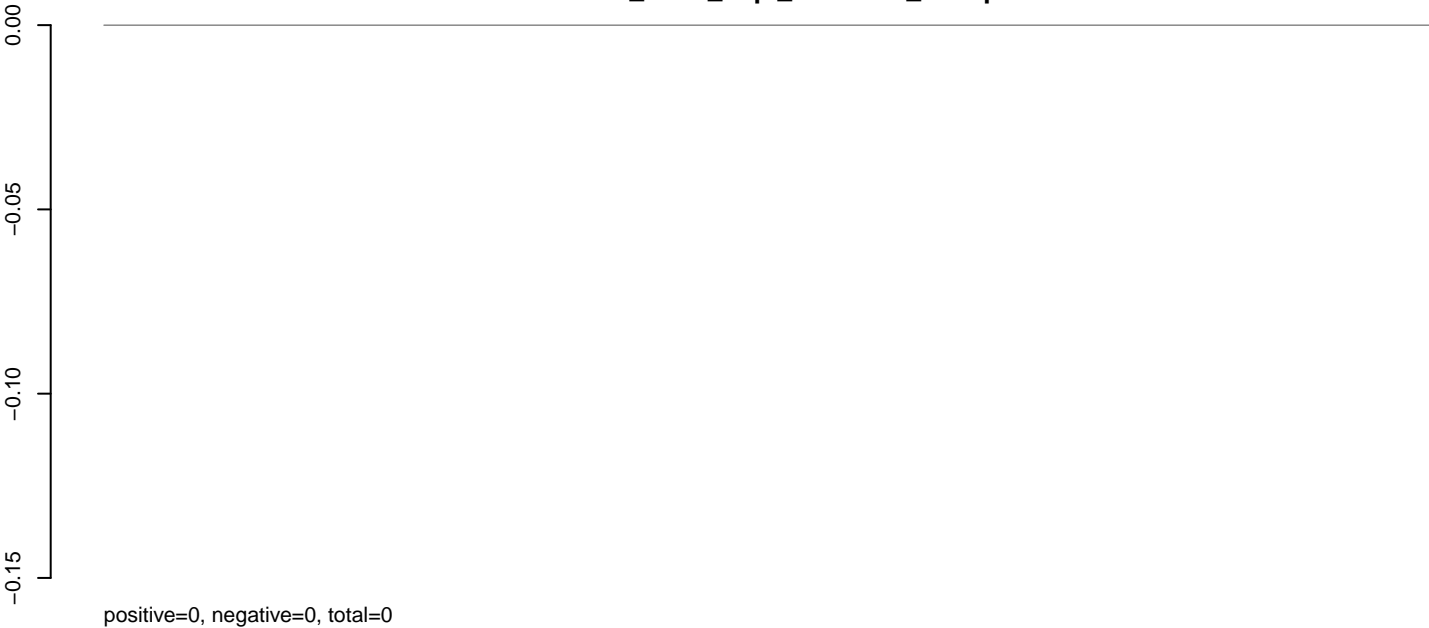
**AeAlbo\_C636\_6dpi\_SINV1.rep**



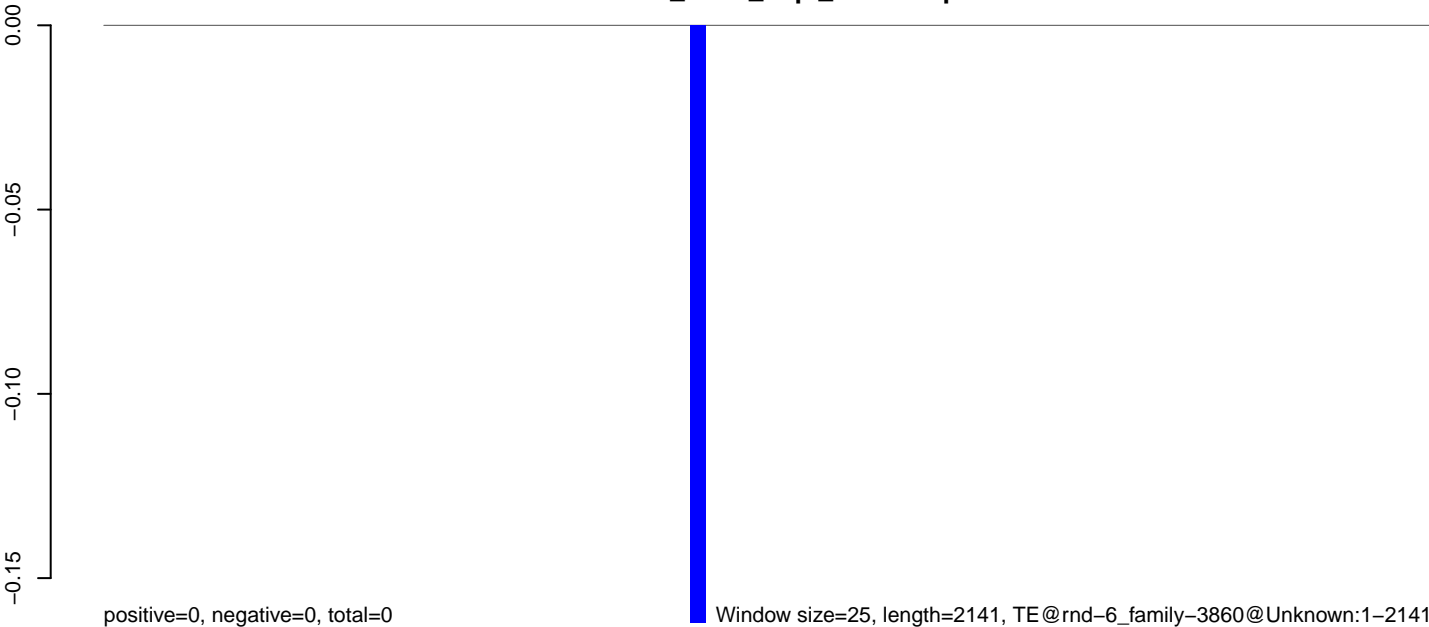
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

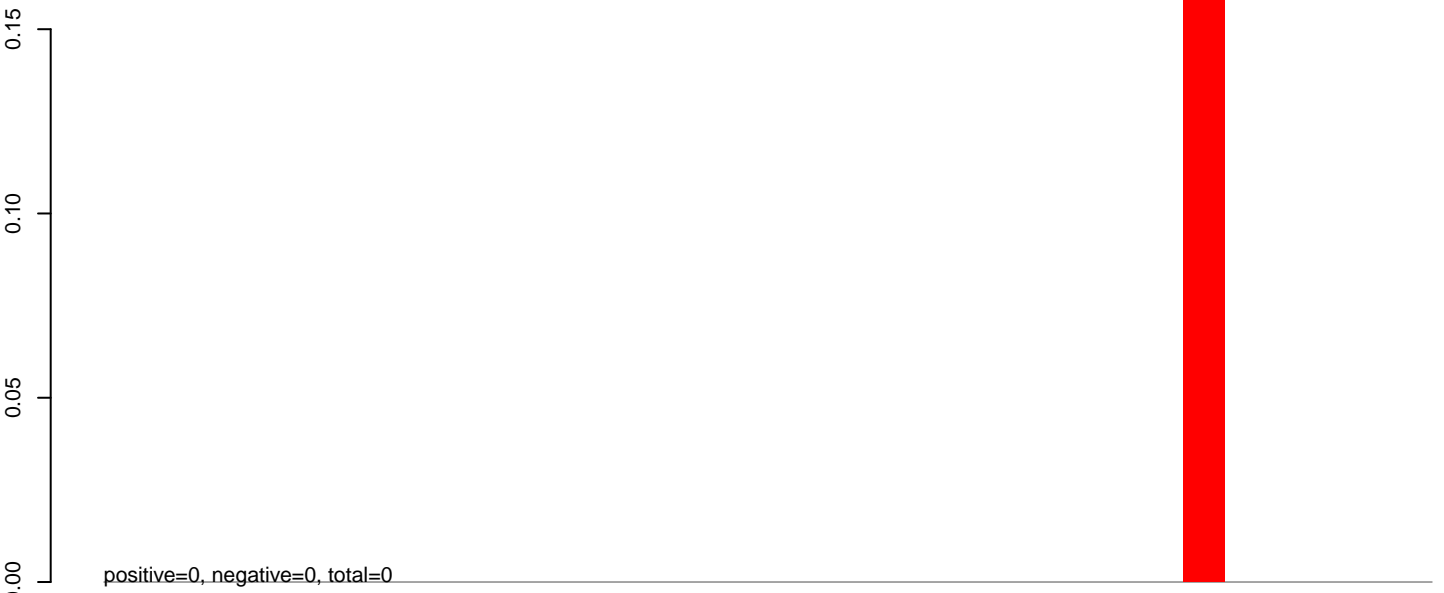


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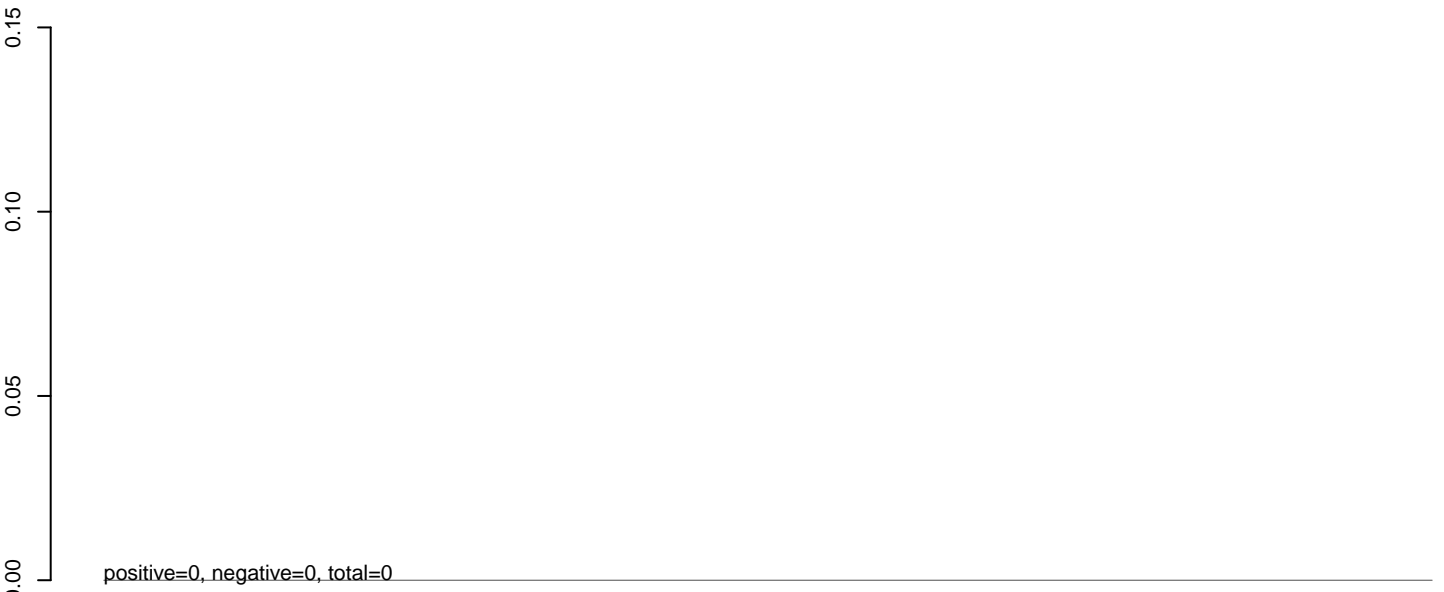


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



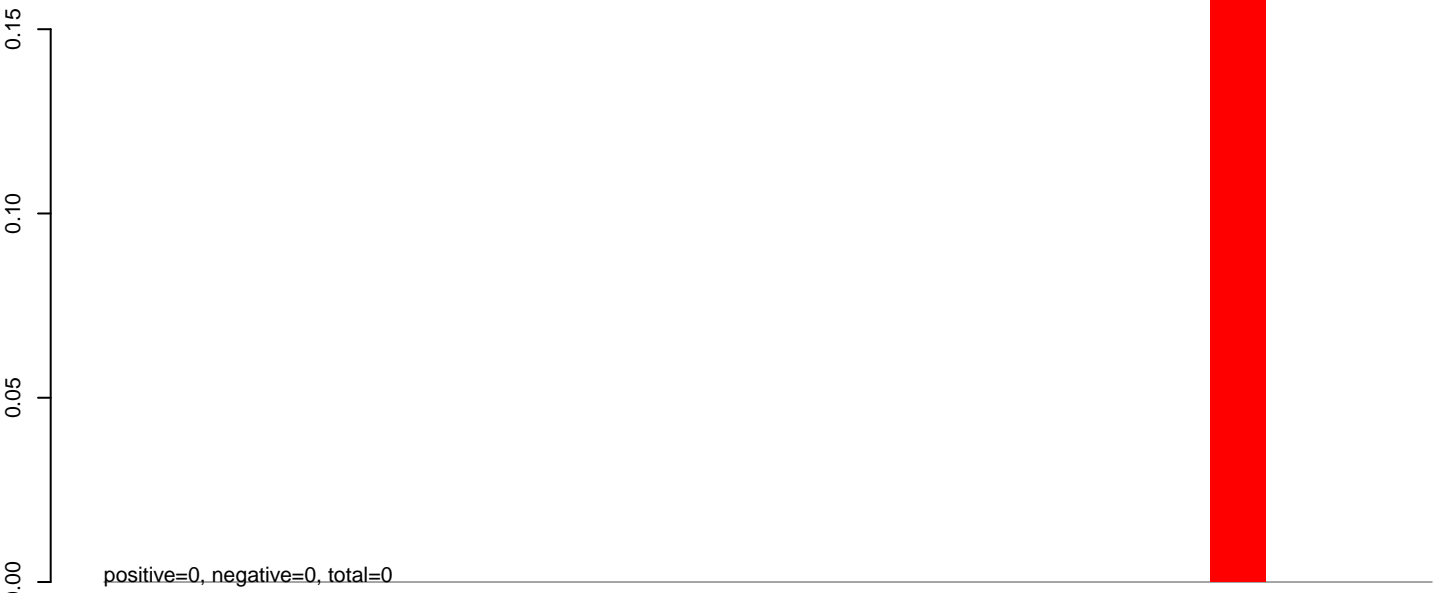
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



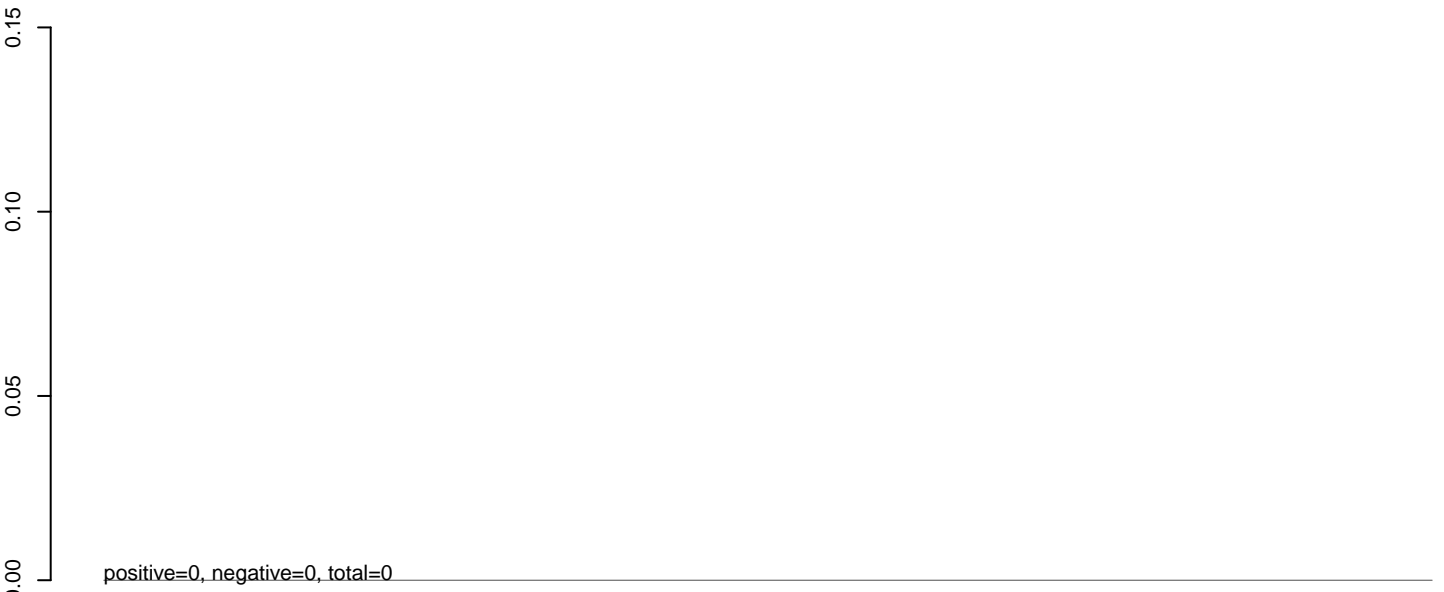
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

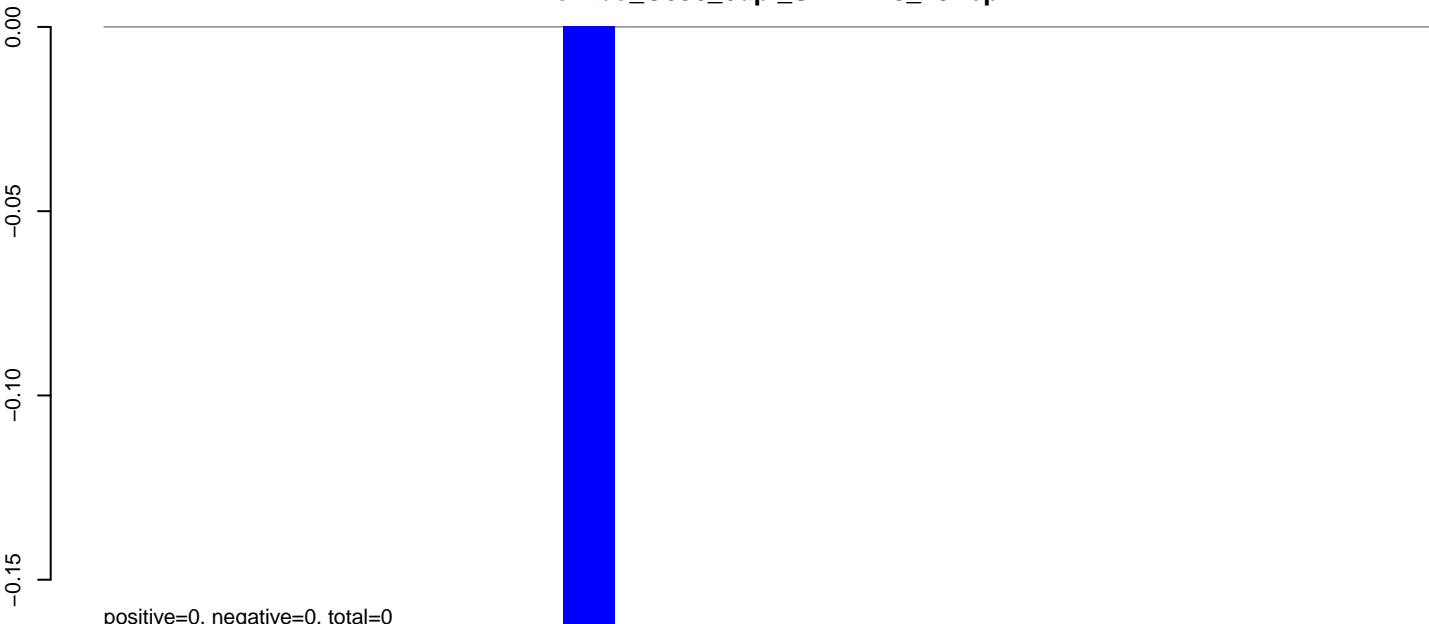


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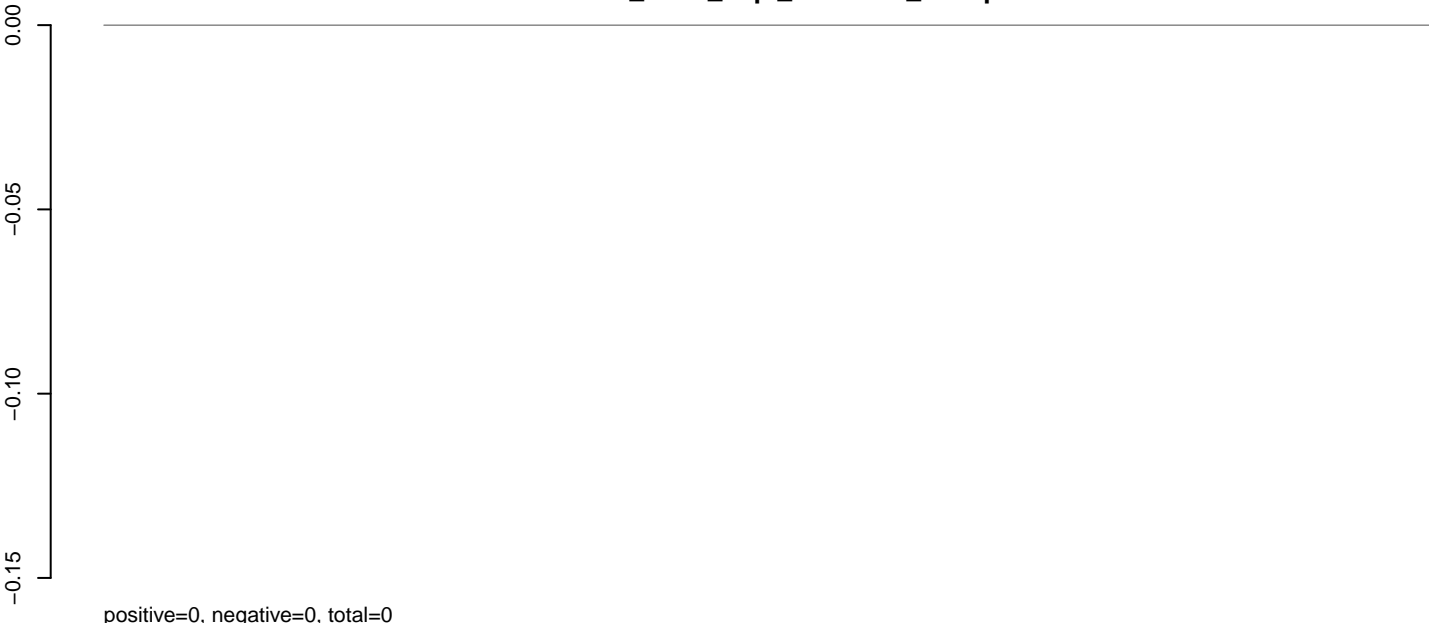


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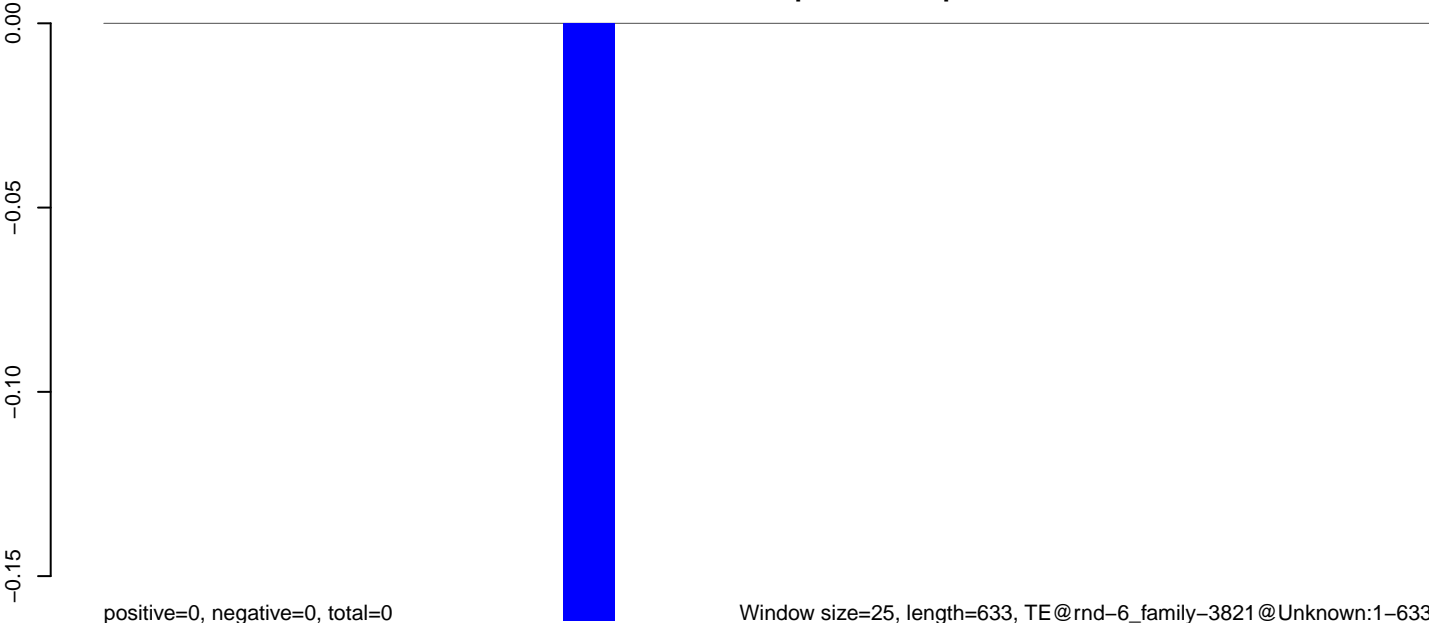
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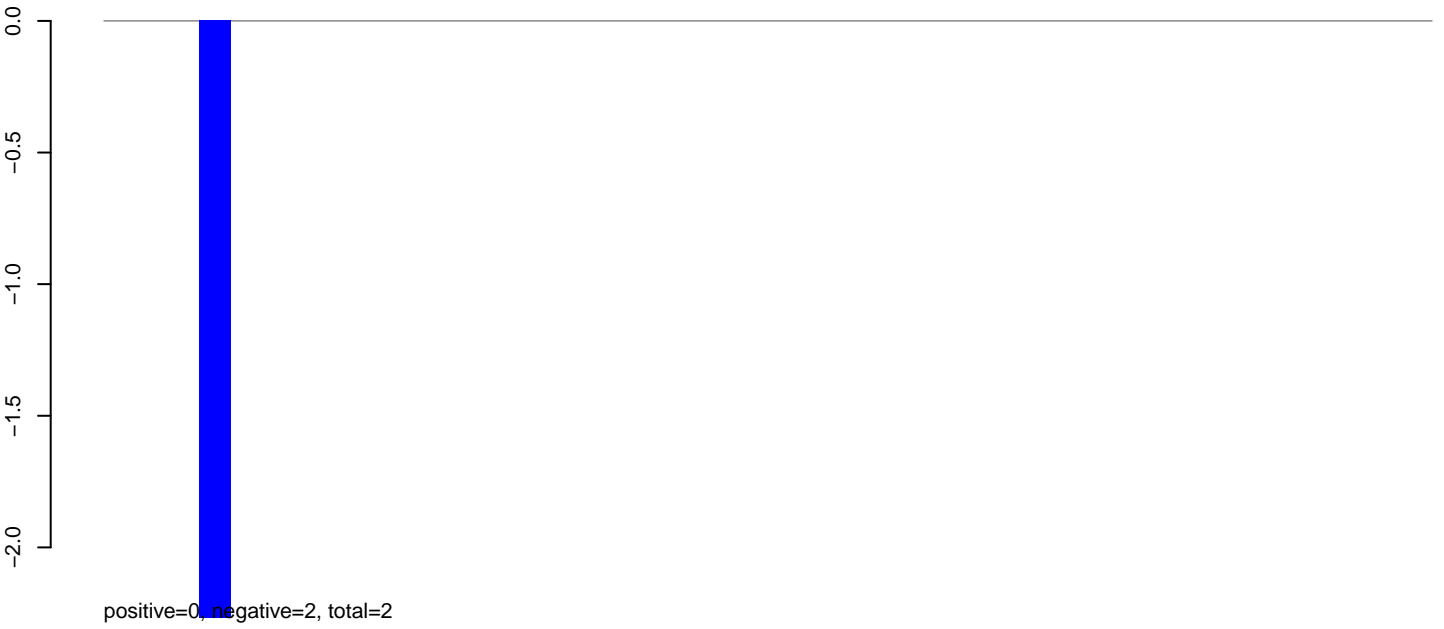
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



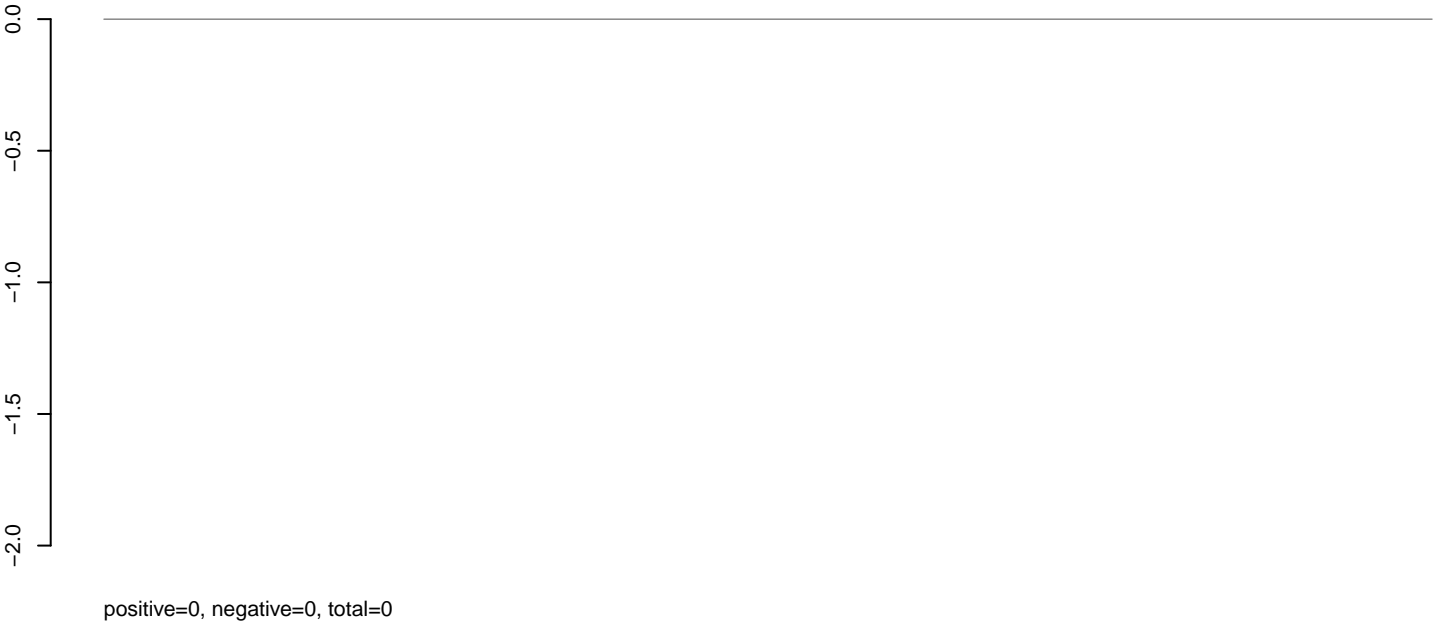
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



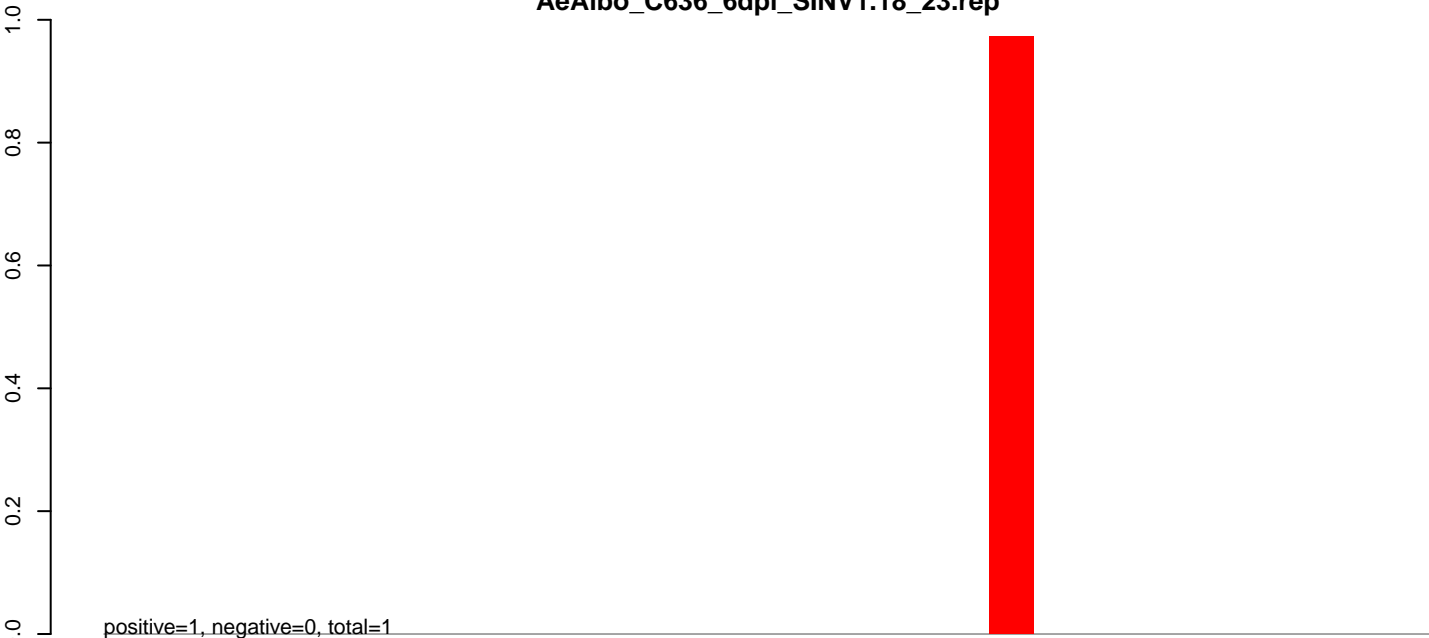
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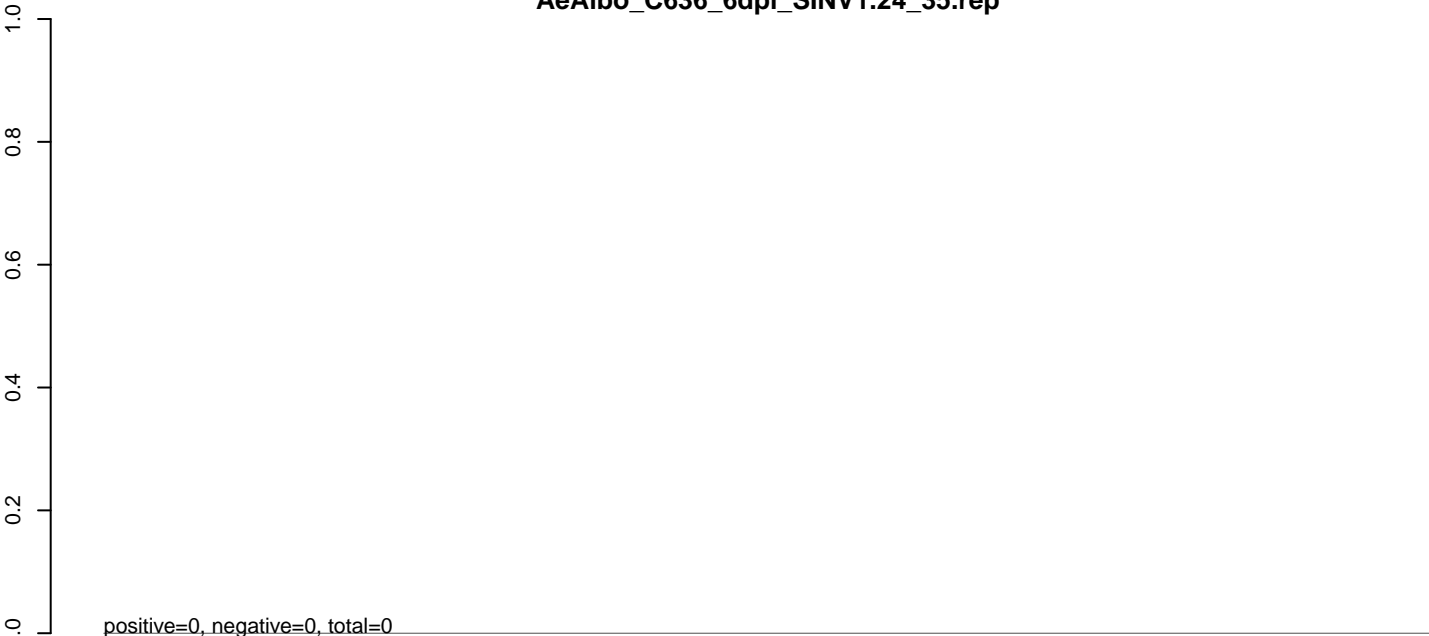
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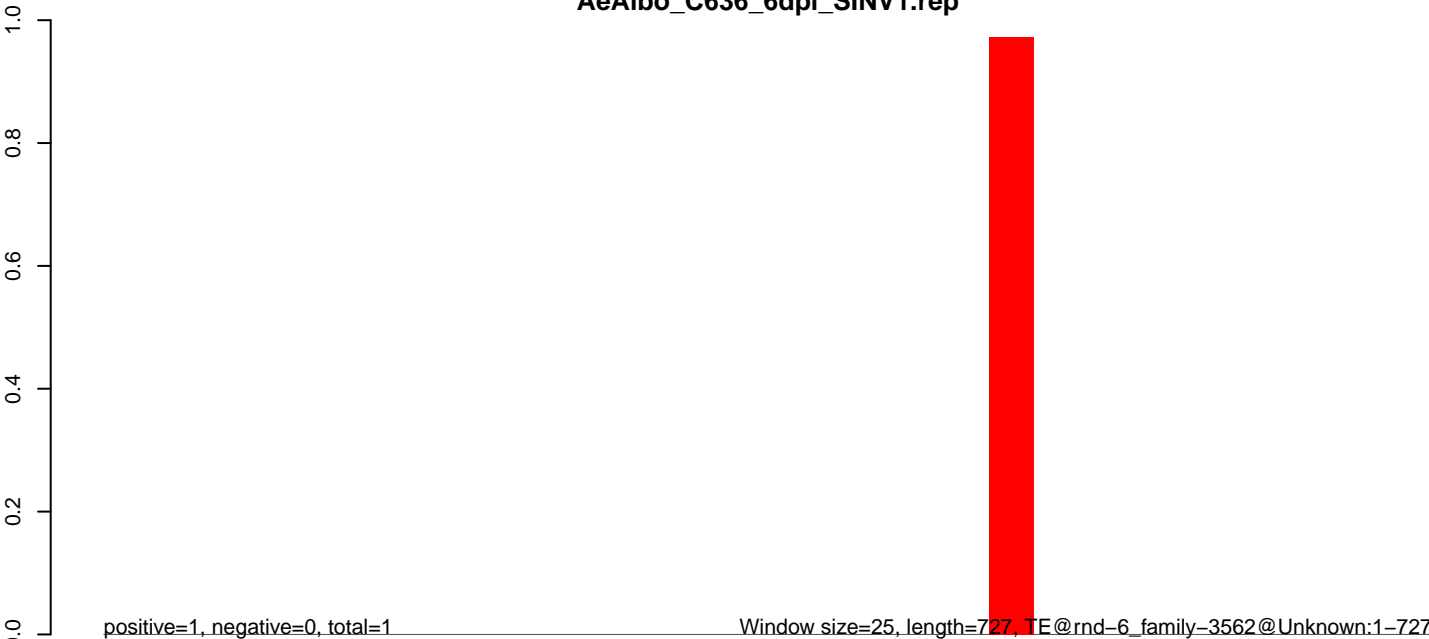
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

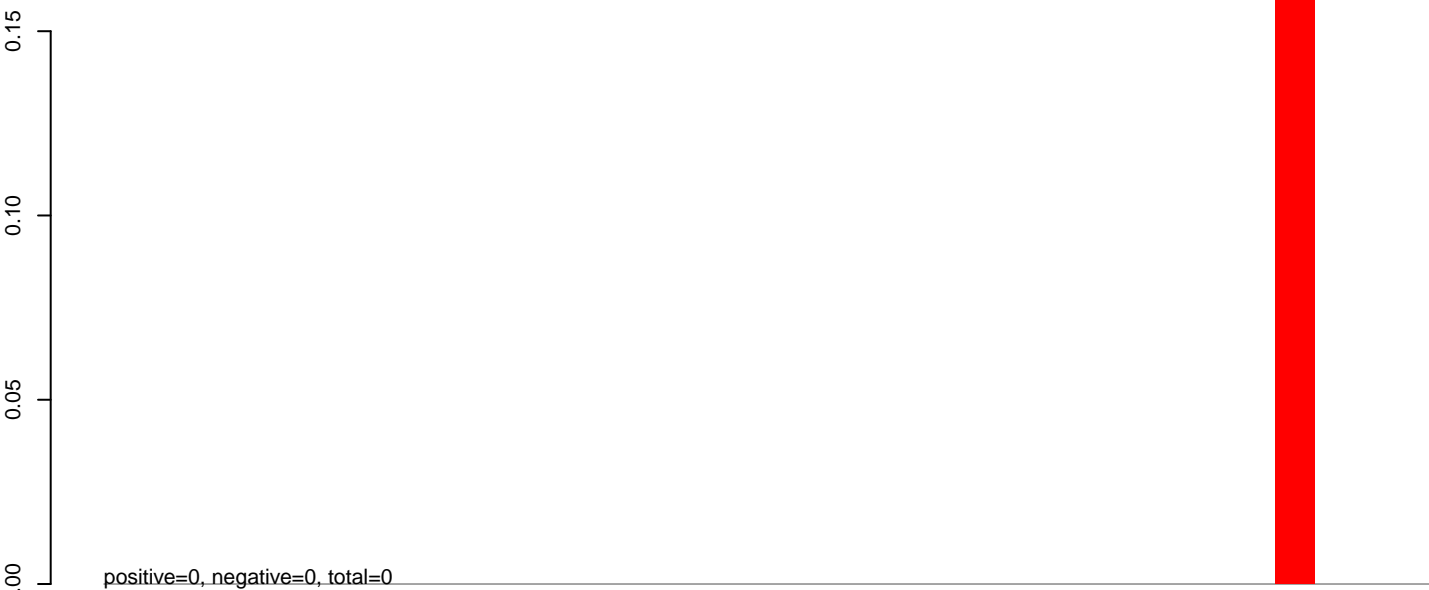


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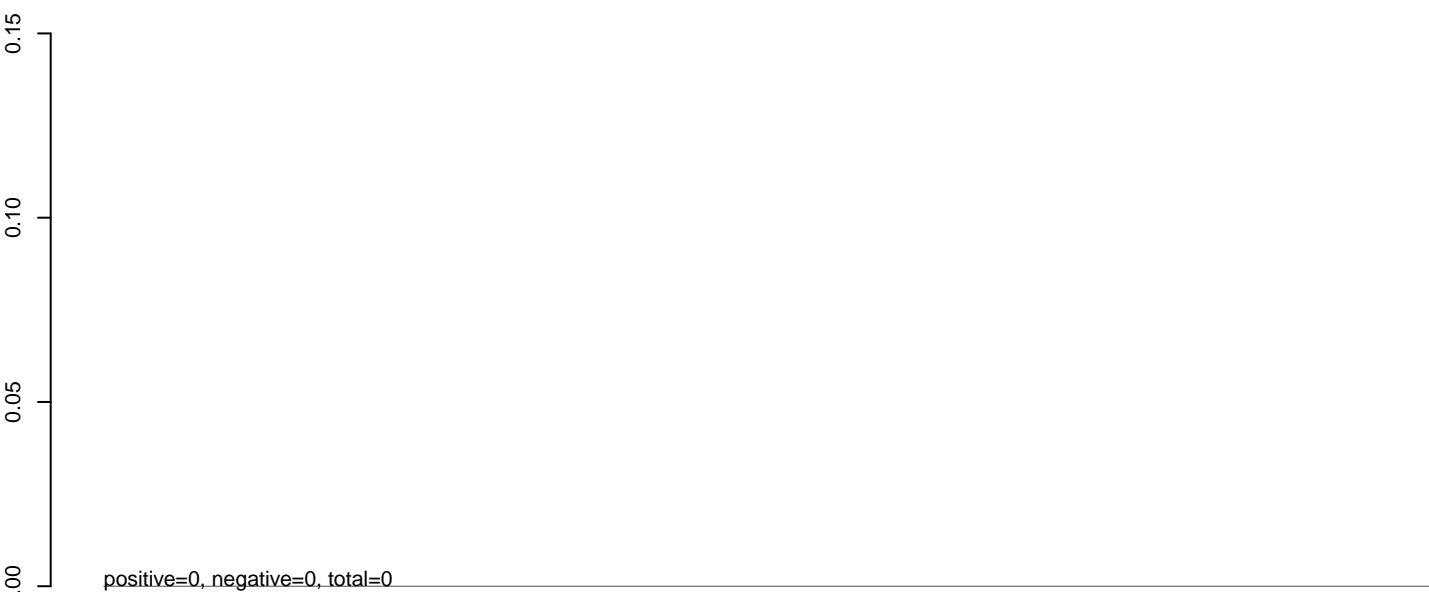




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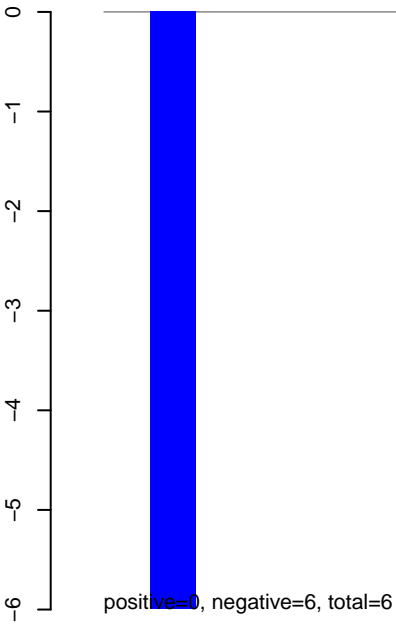
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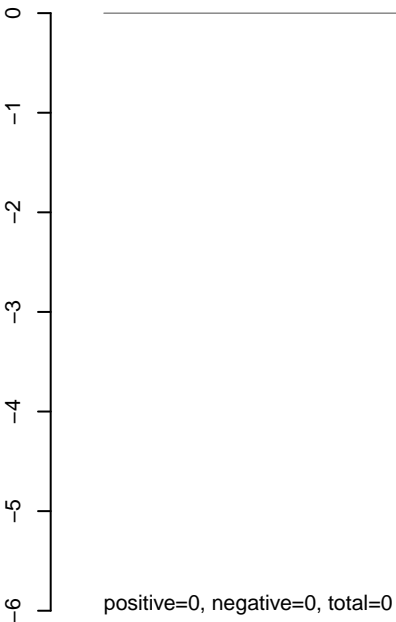
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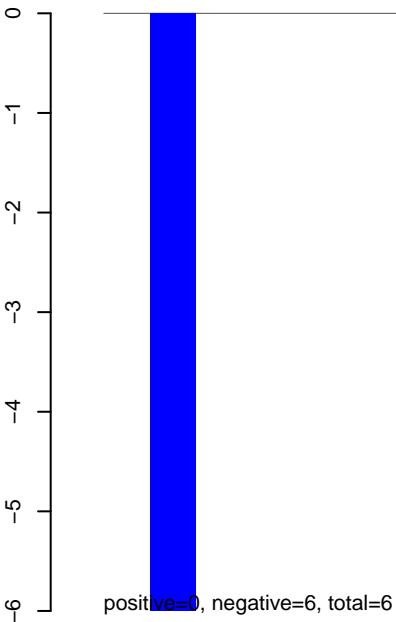
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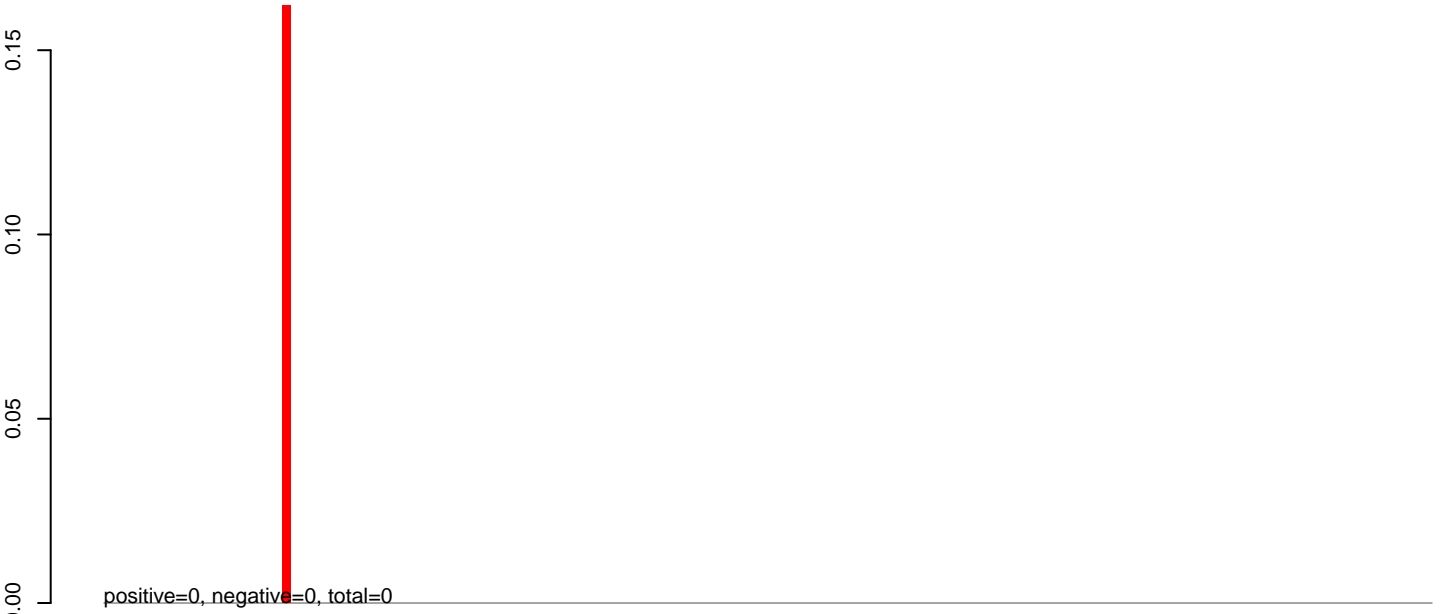
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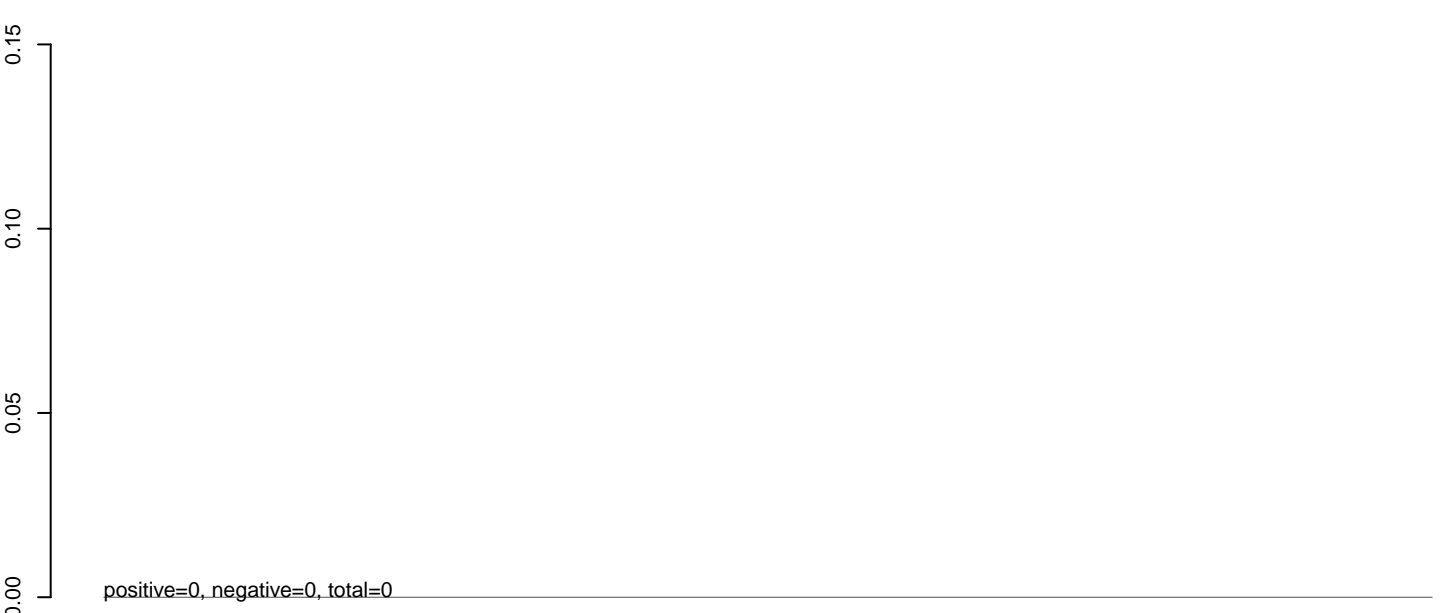
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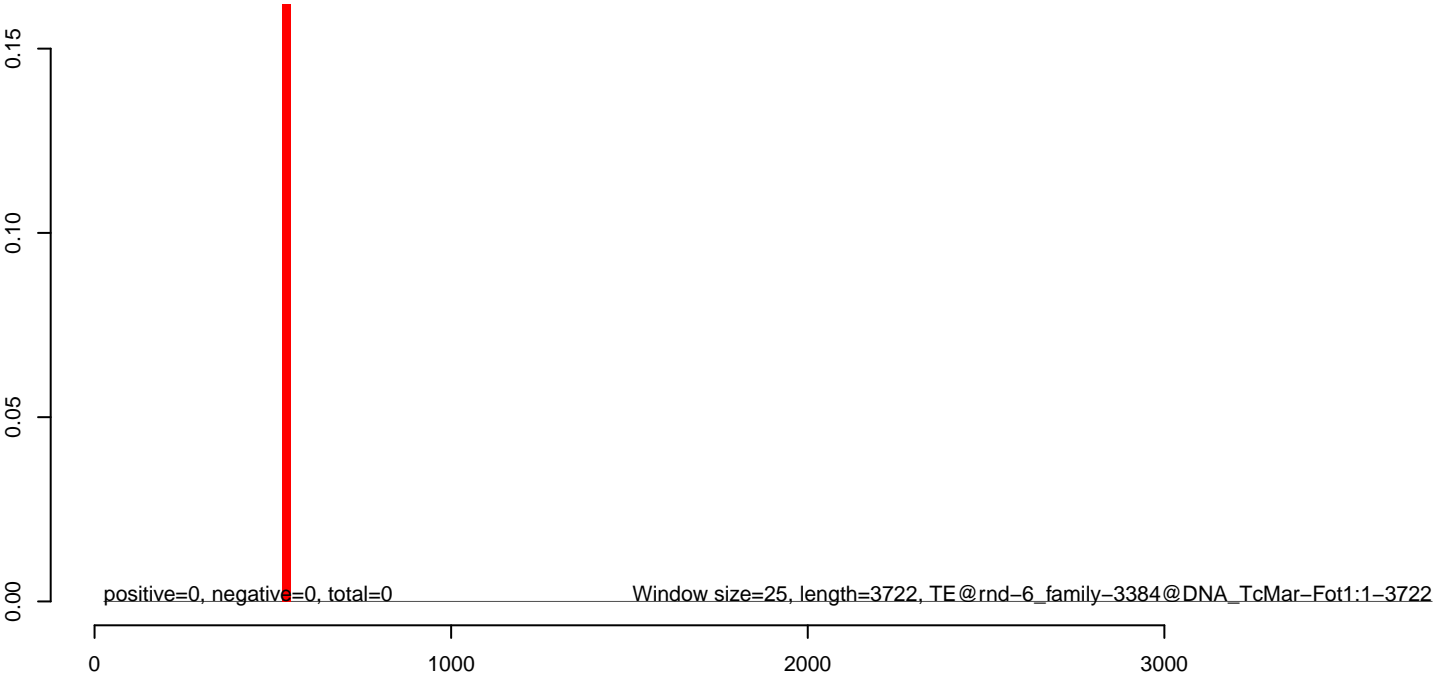
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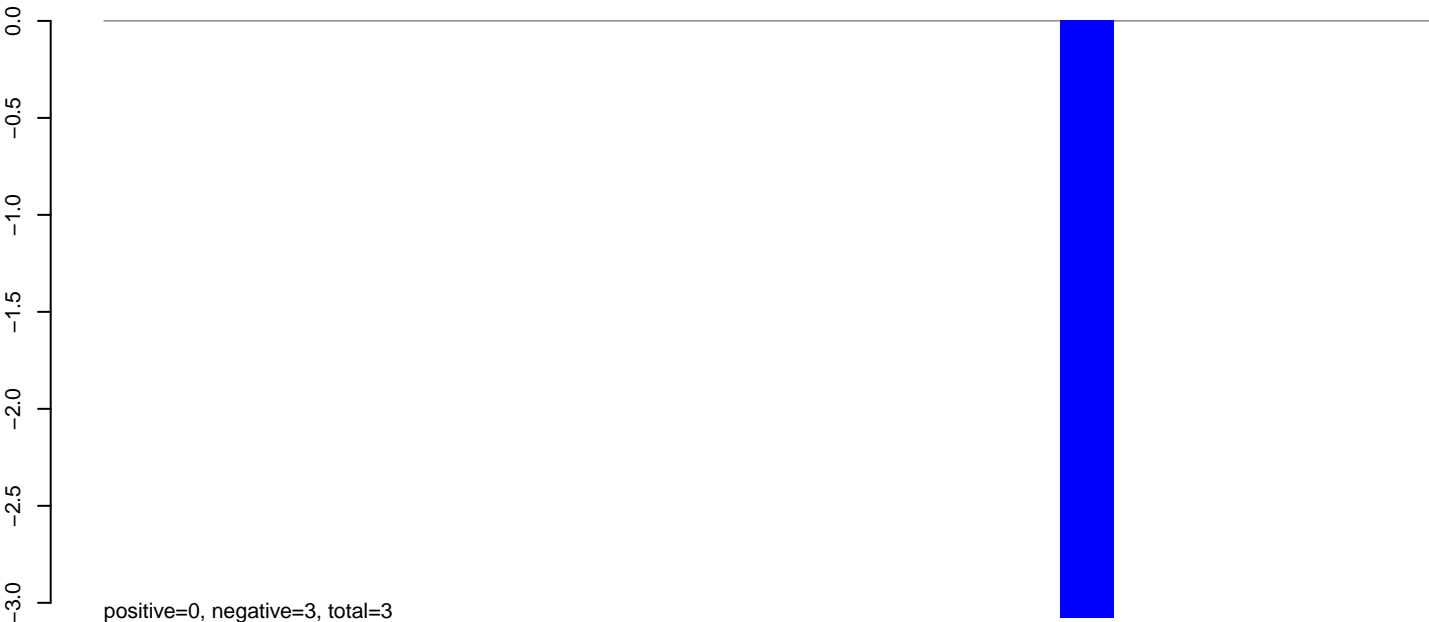
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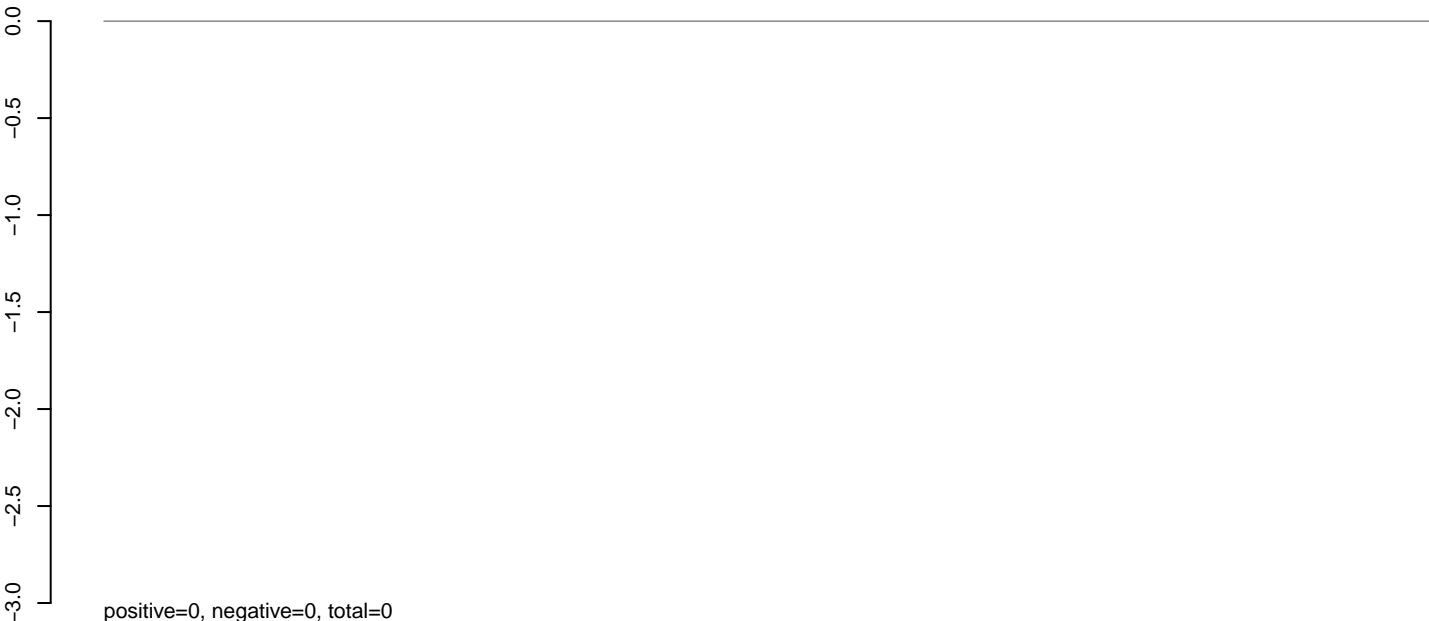
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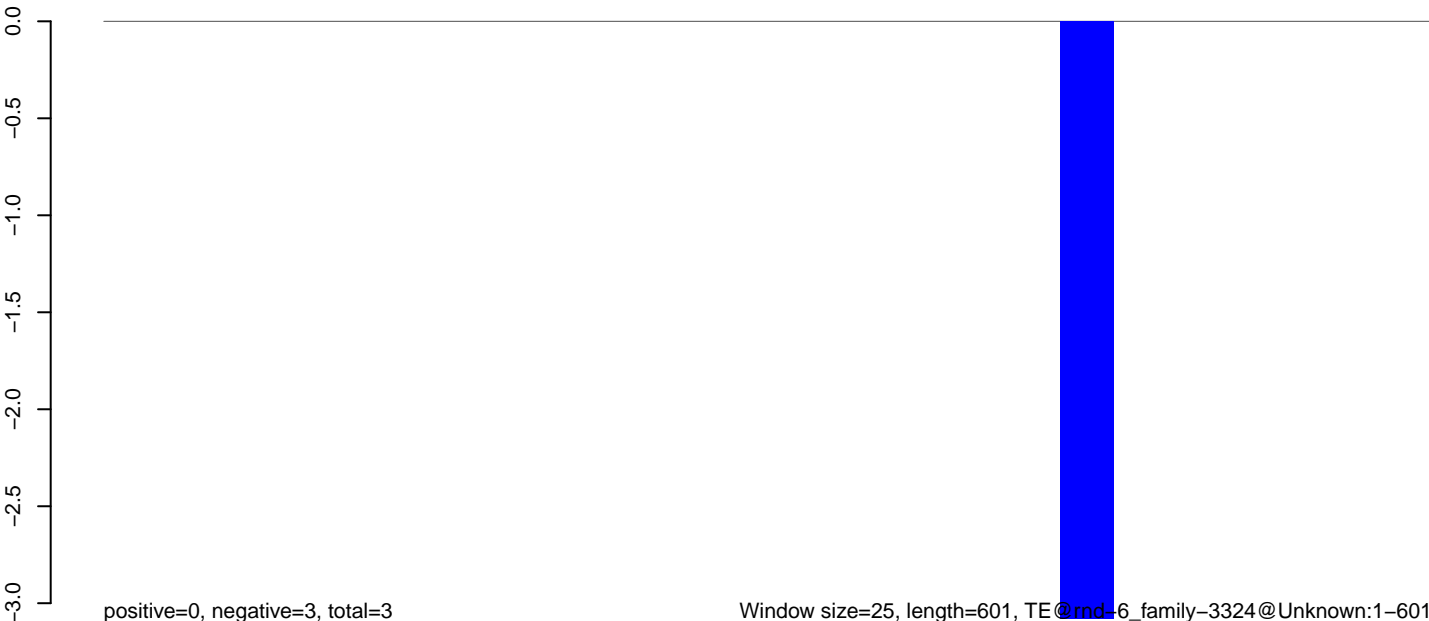
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



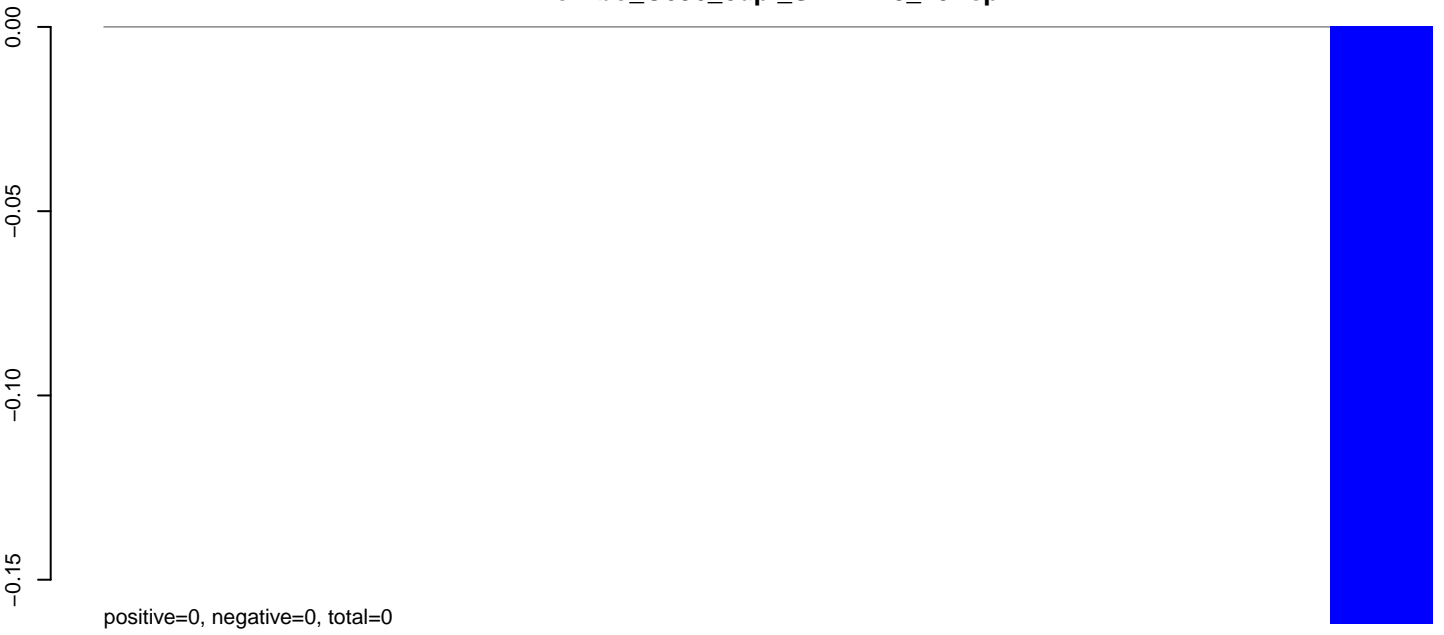
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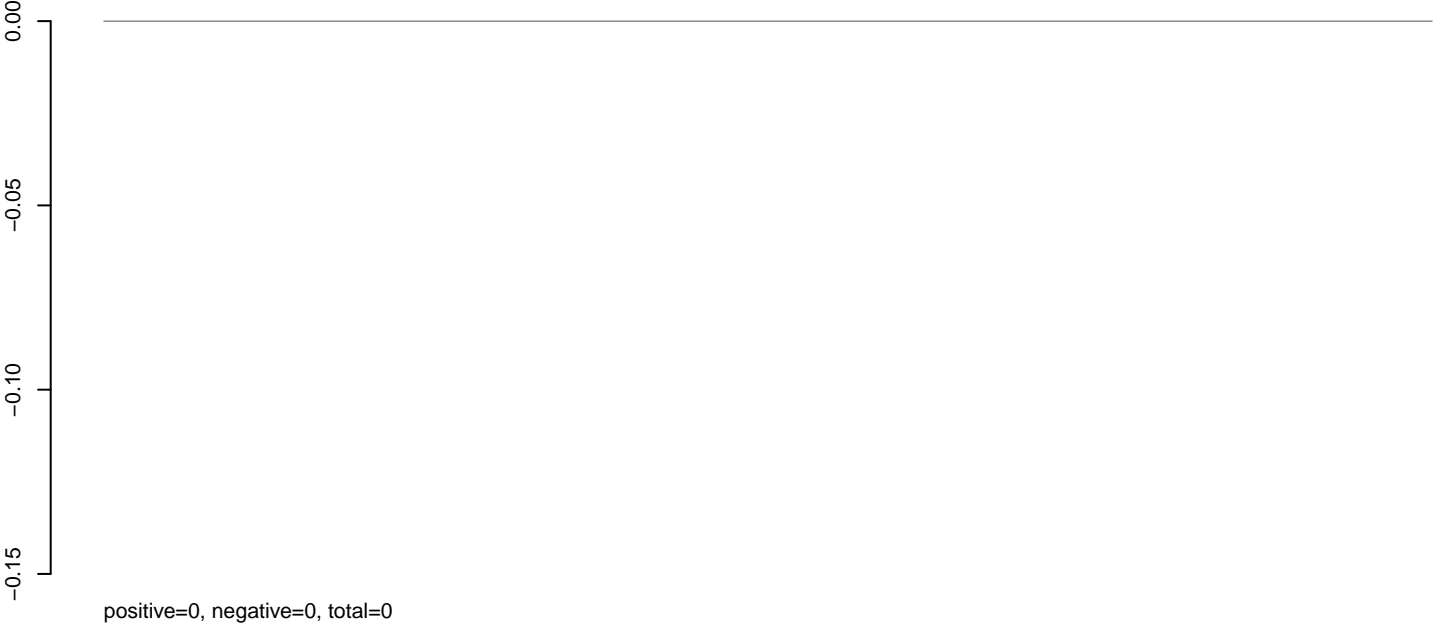
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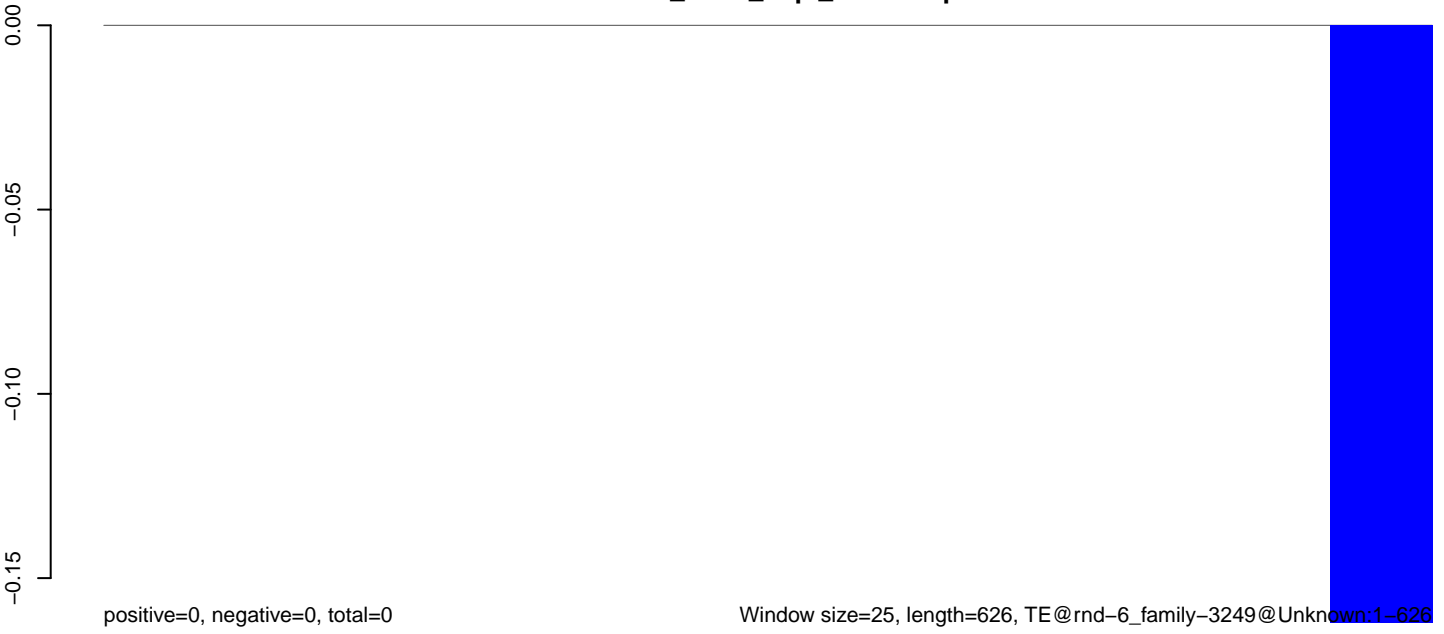
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

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-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

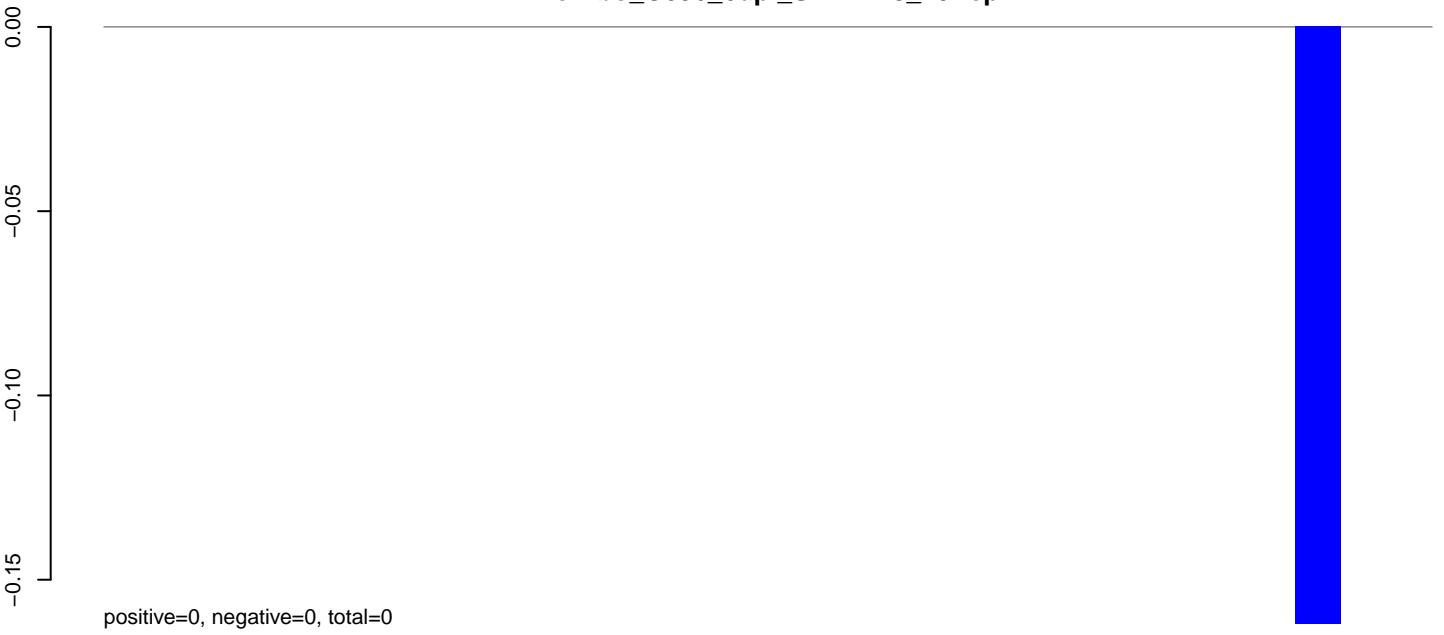
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positive=0, negative=0, total=0

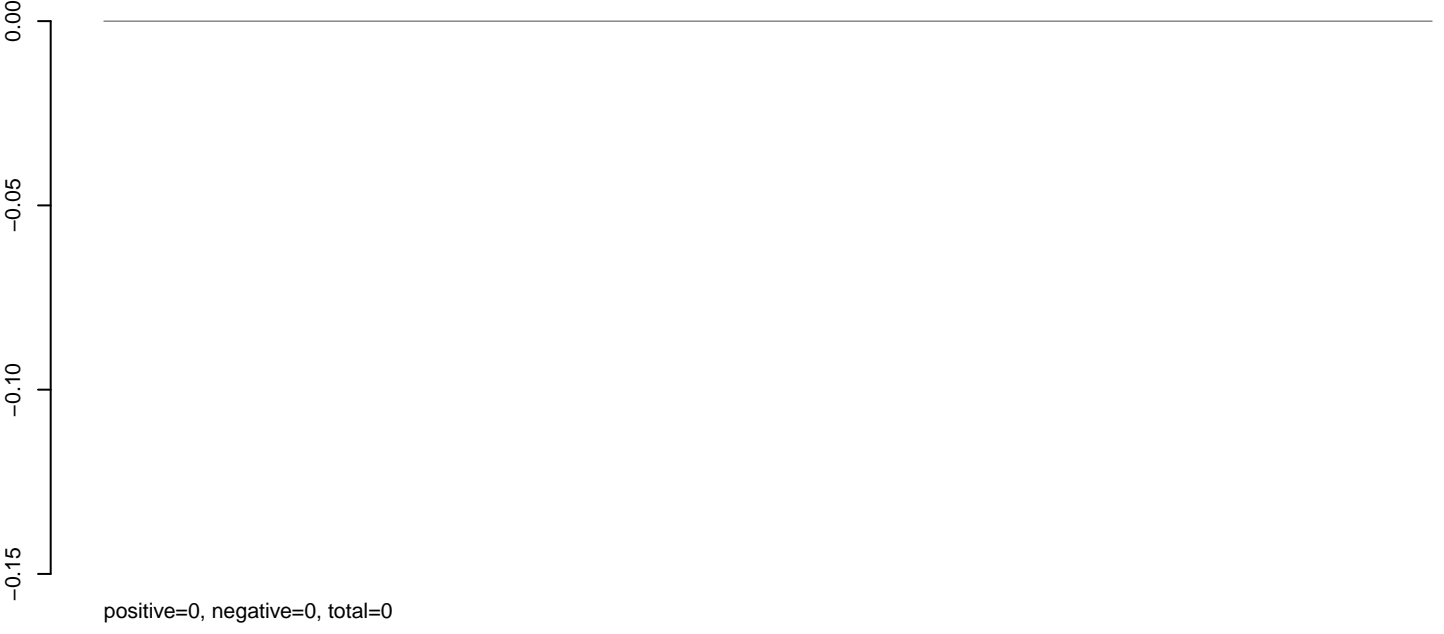
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



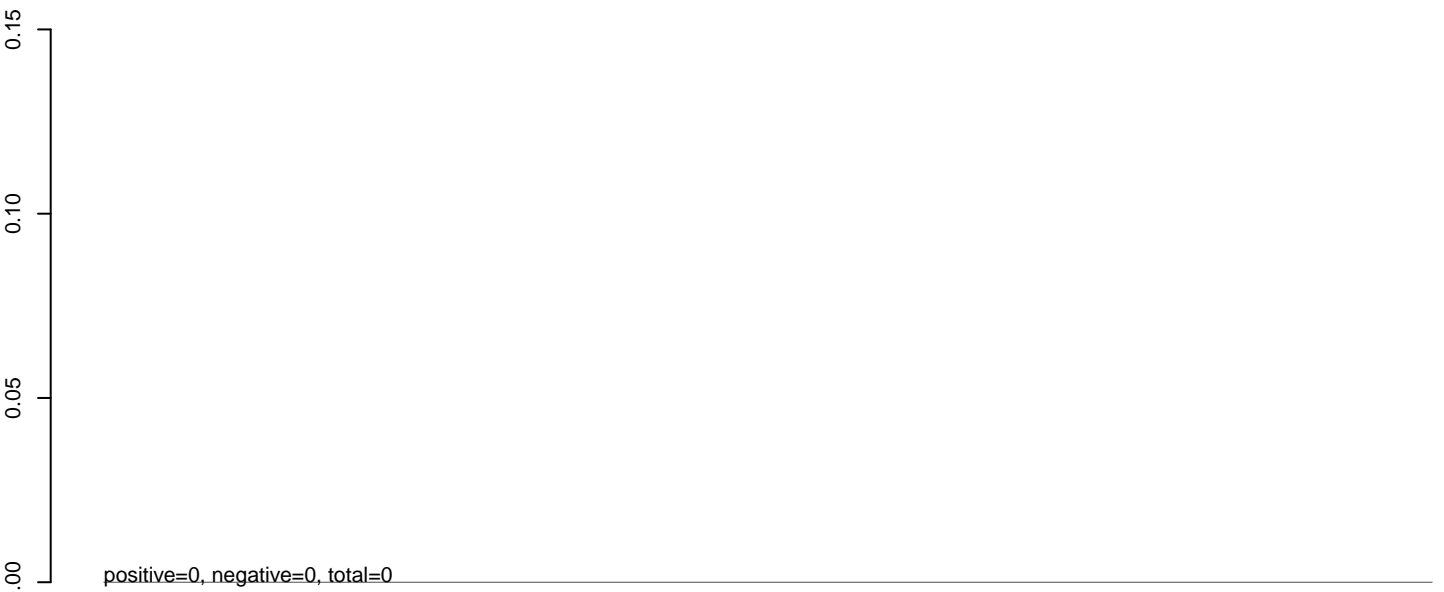
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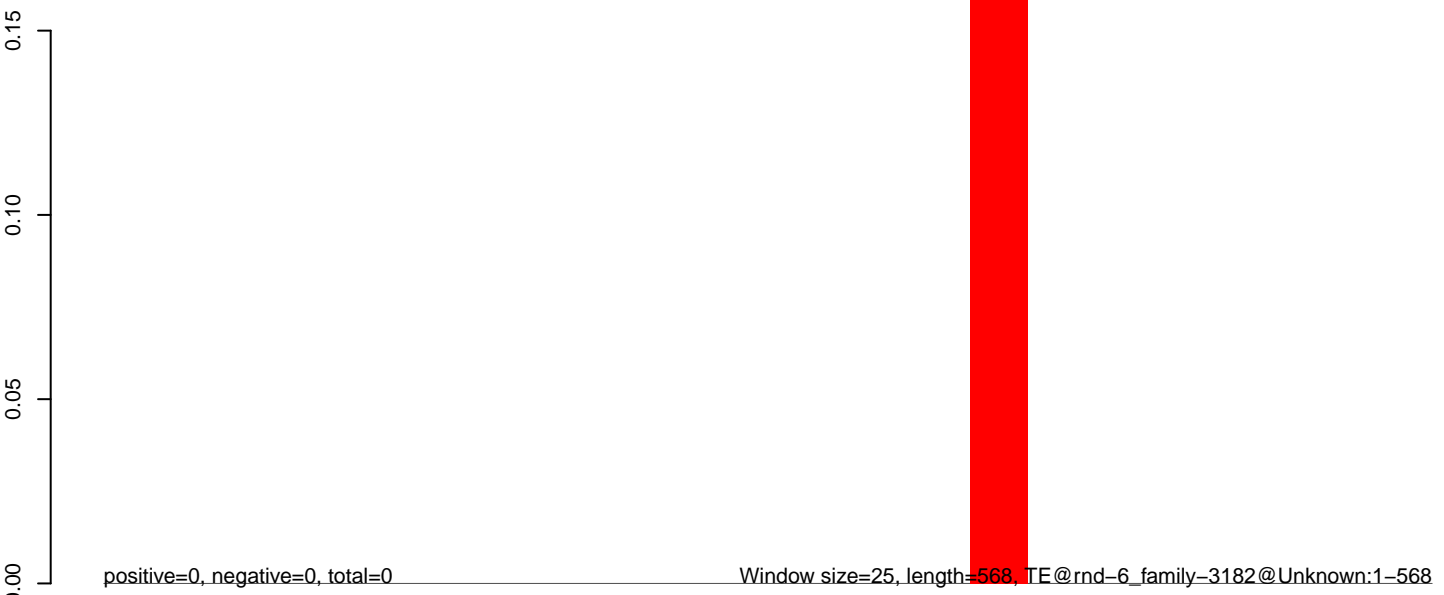
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



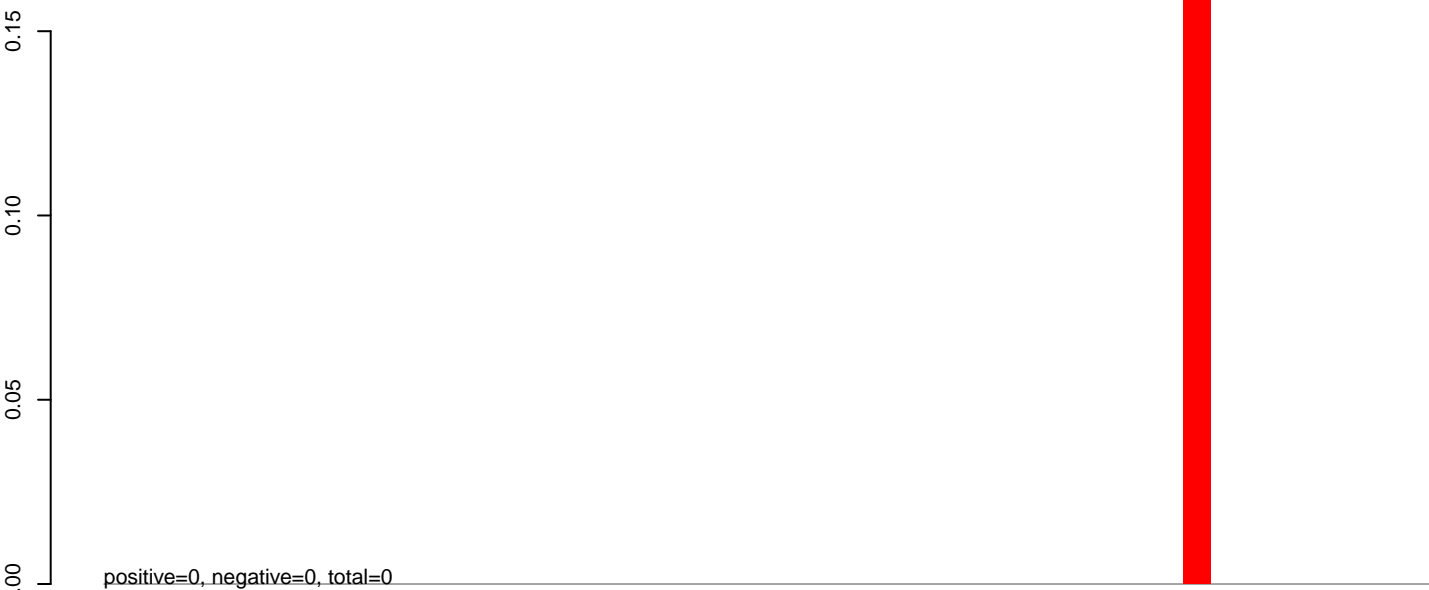
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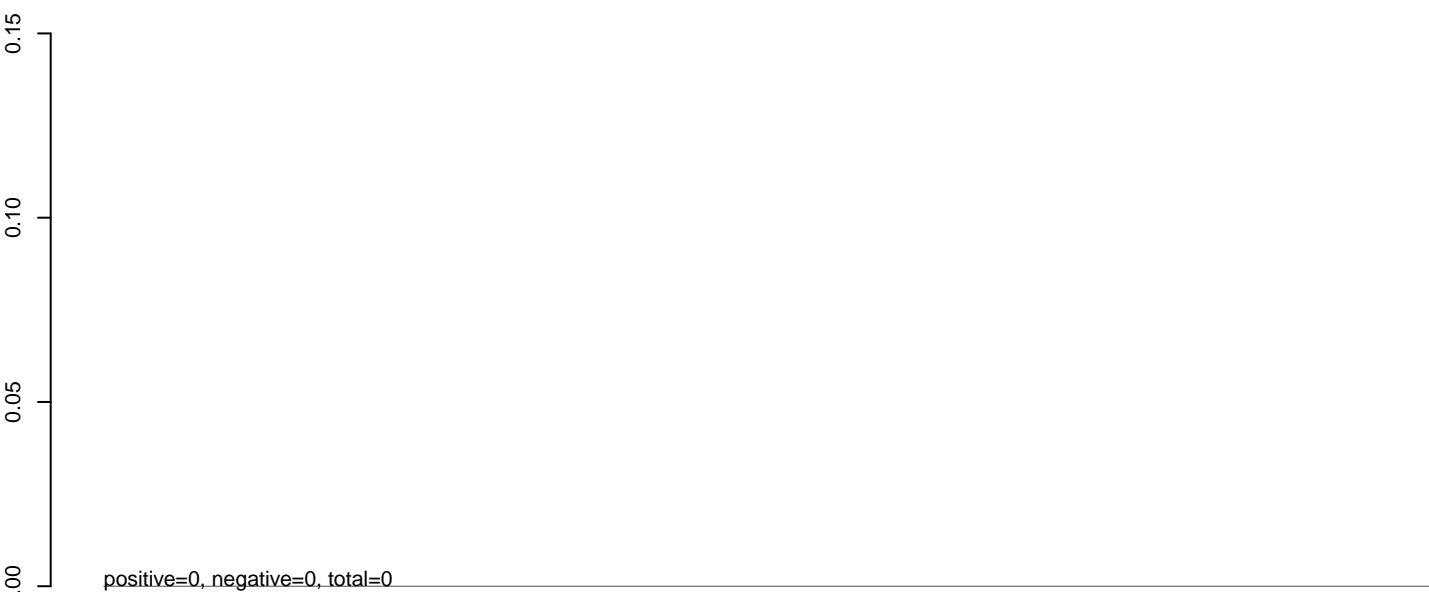
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



0 200 400 600 800 1000 1200

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
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-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

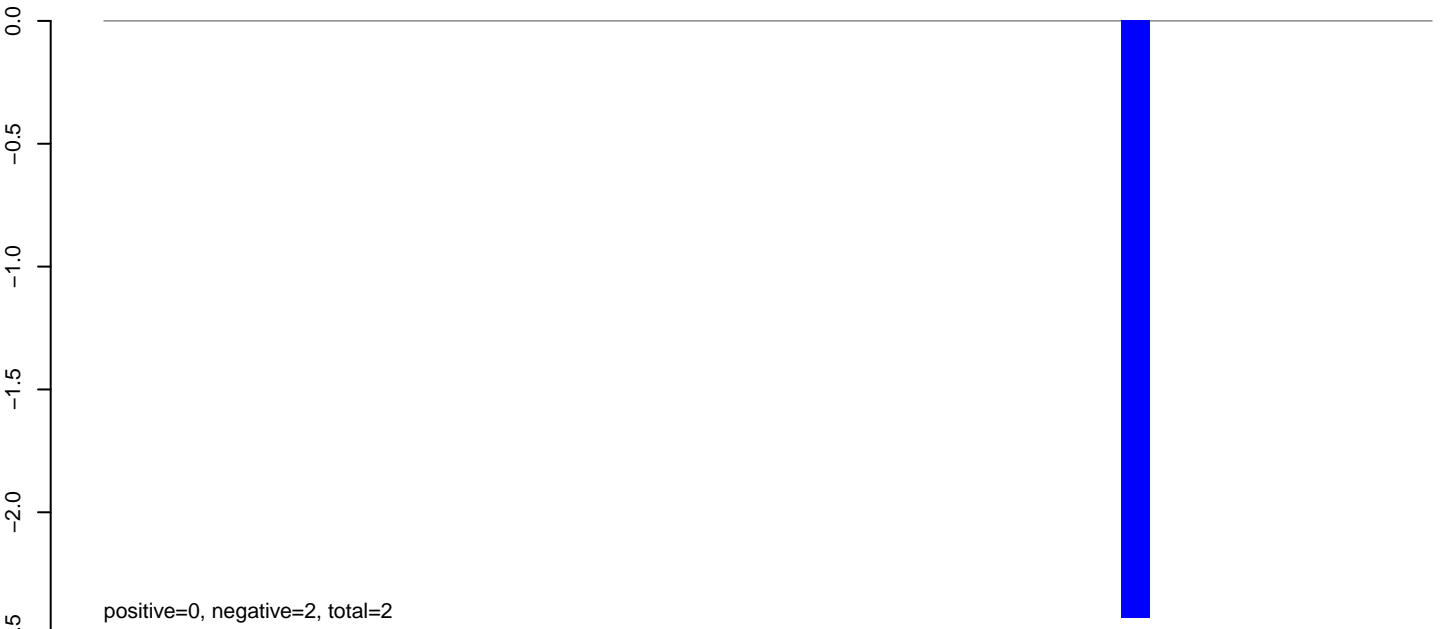
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positive=0, negative=0, total=0

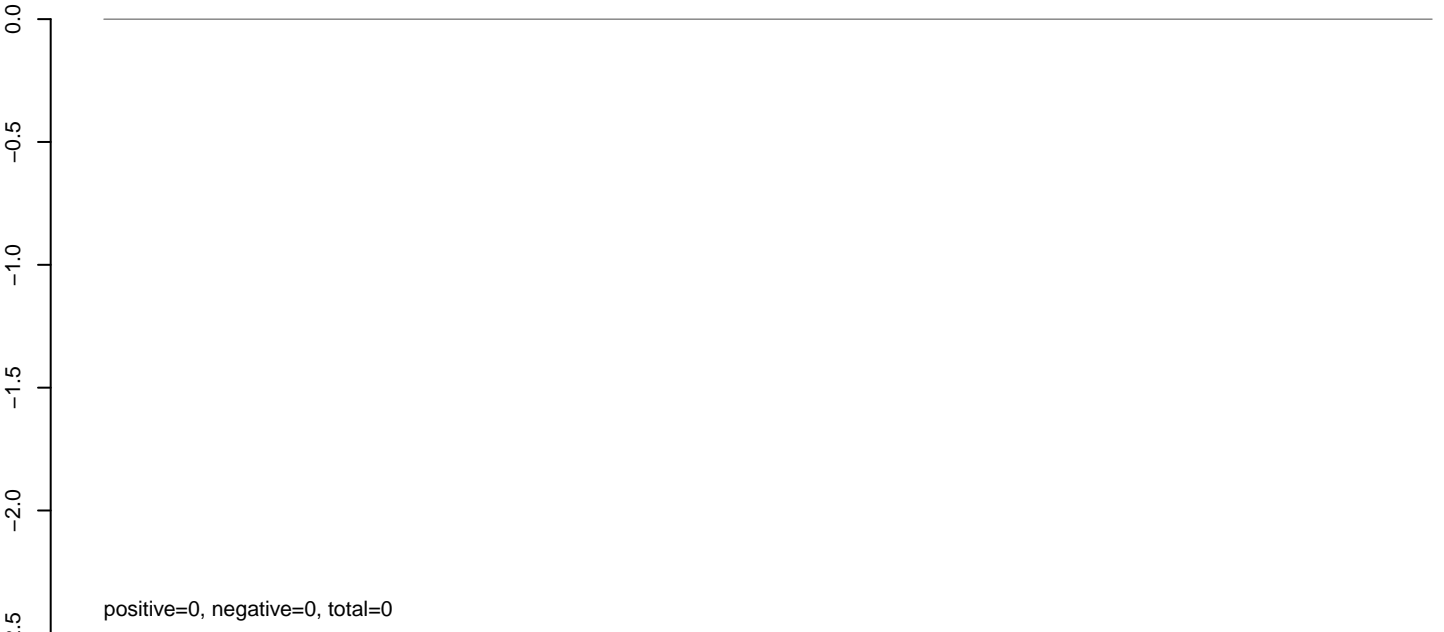
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



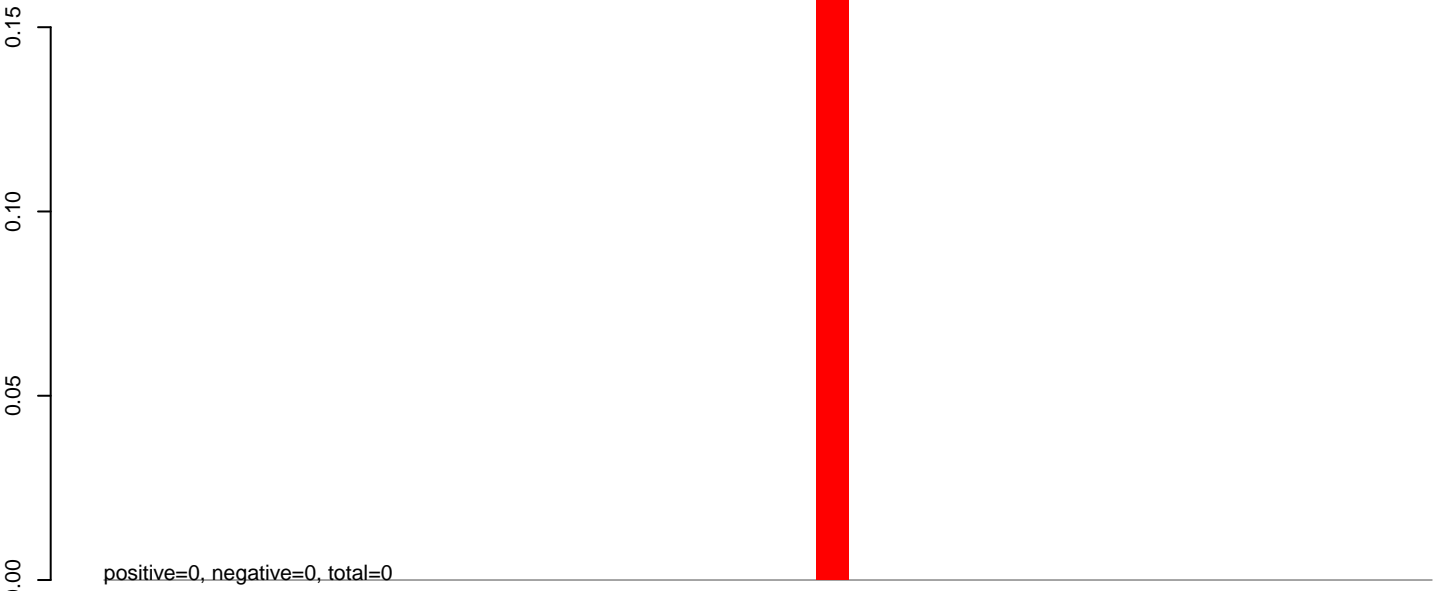
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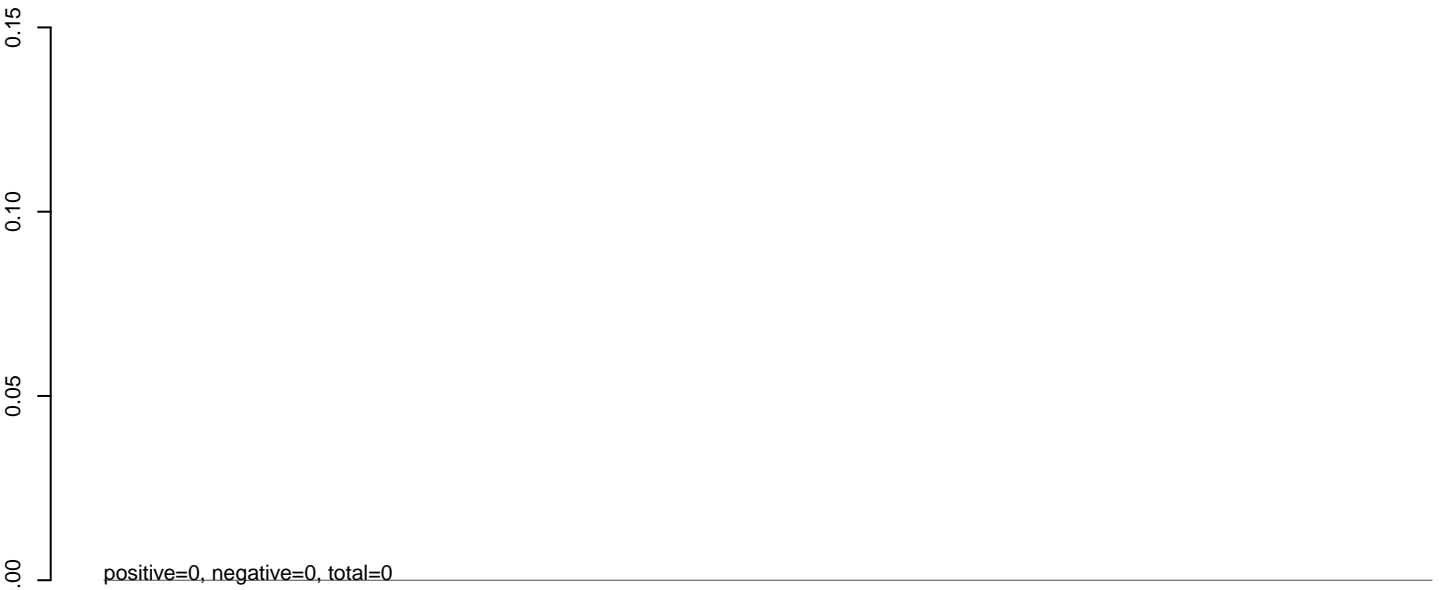
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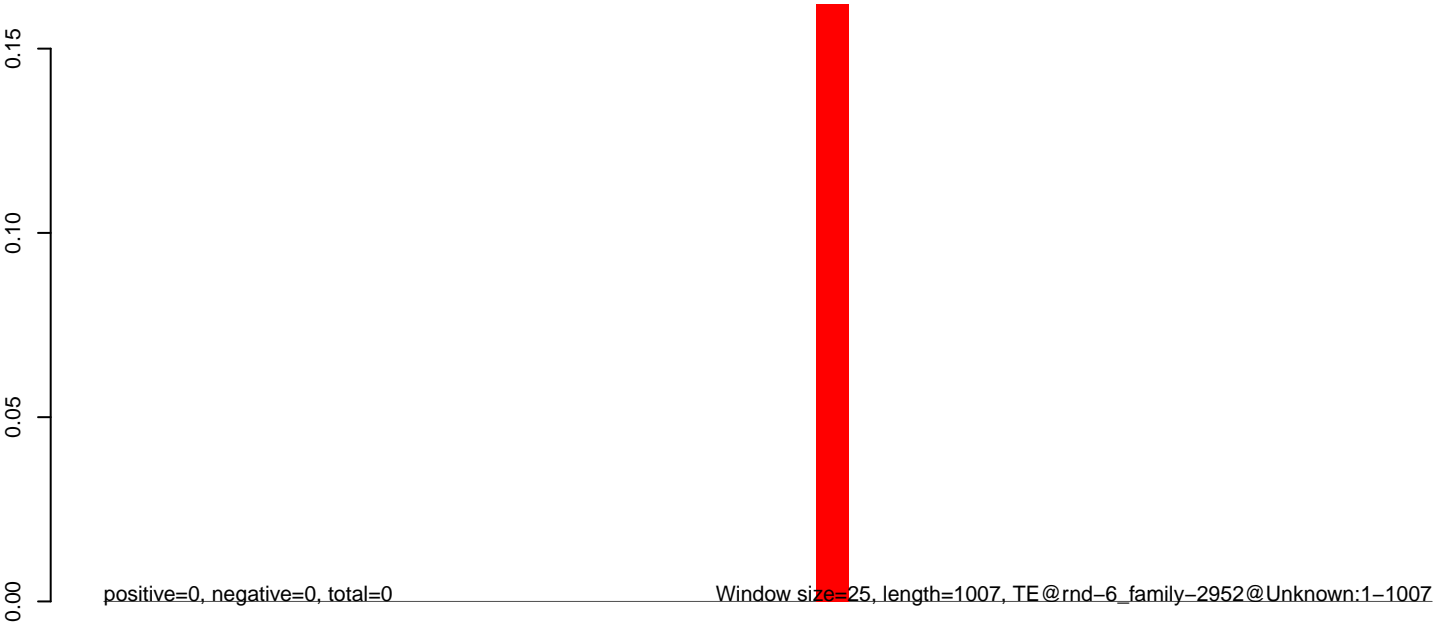
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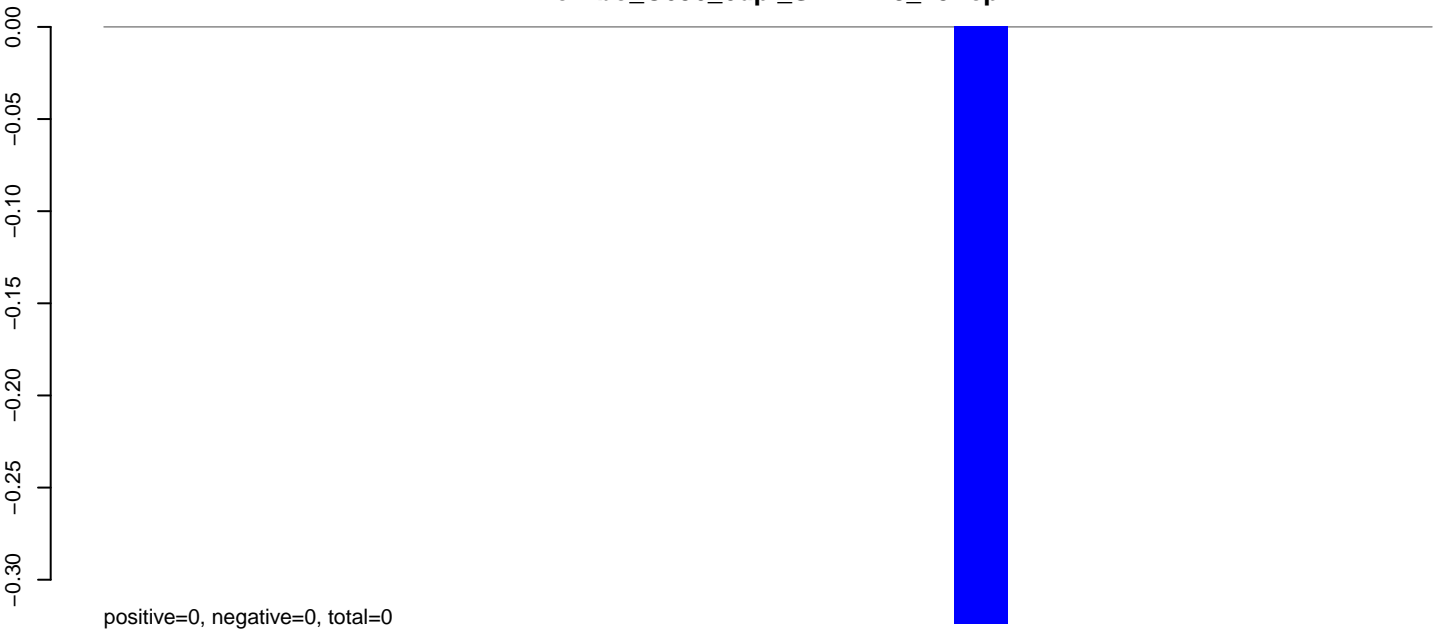
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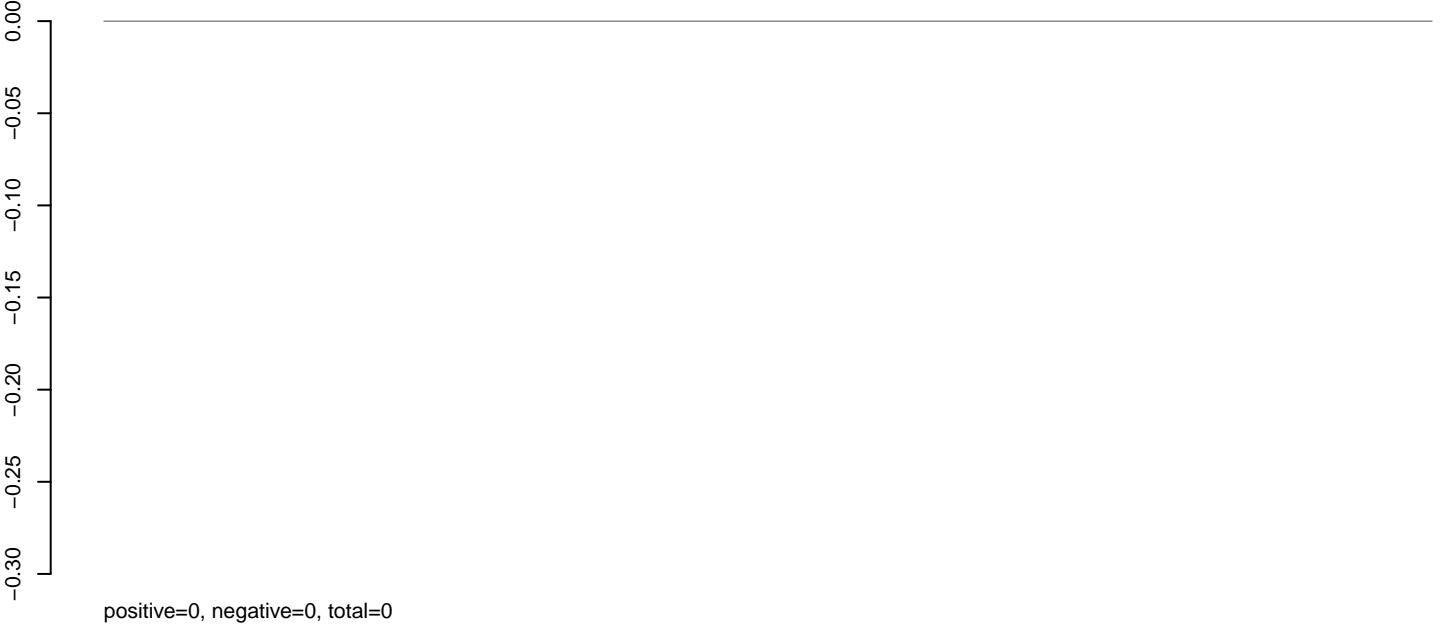
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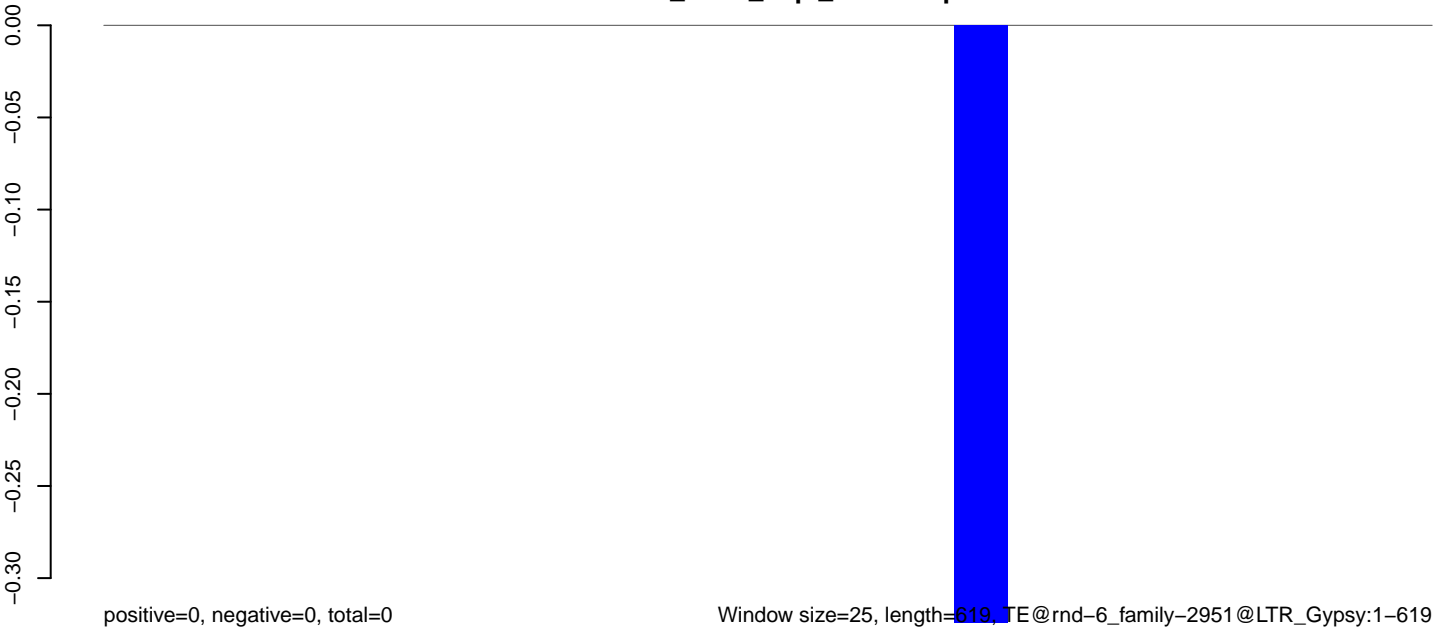
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



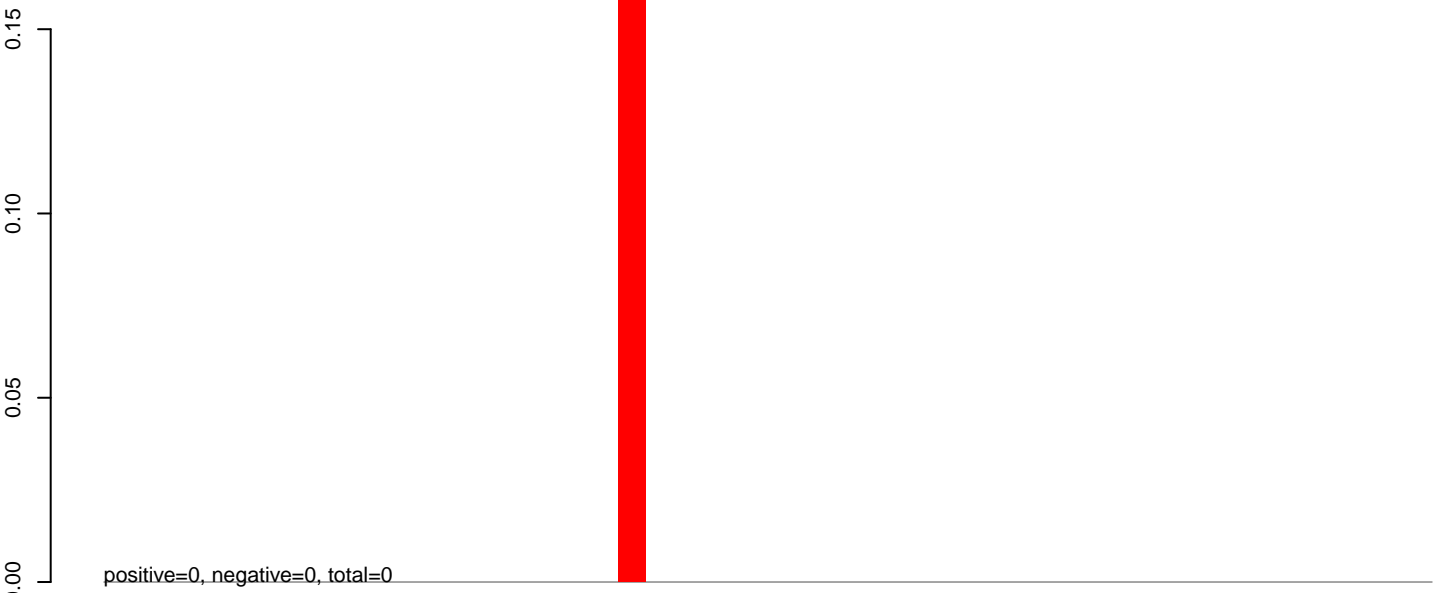
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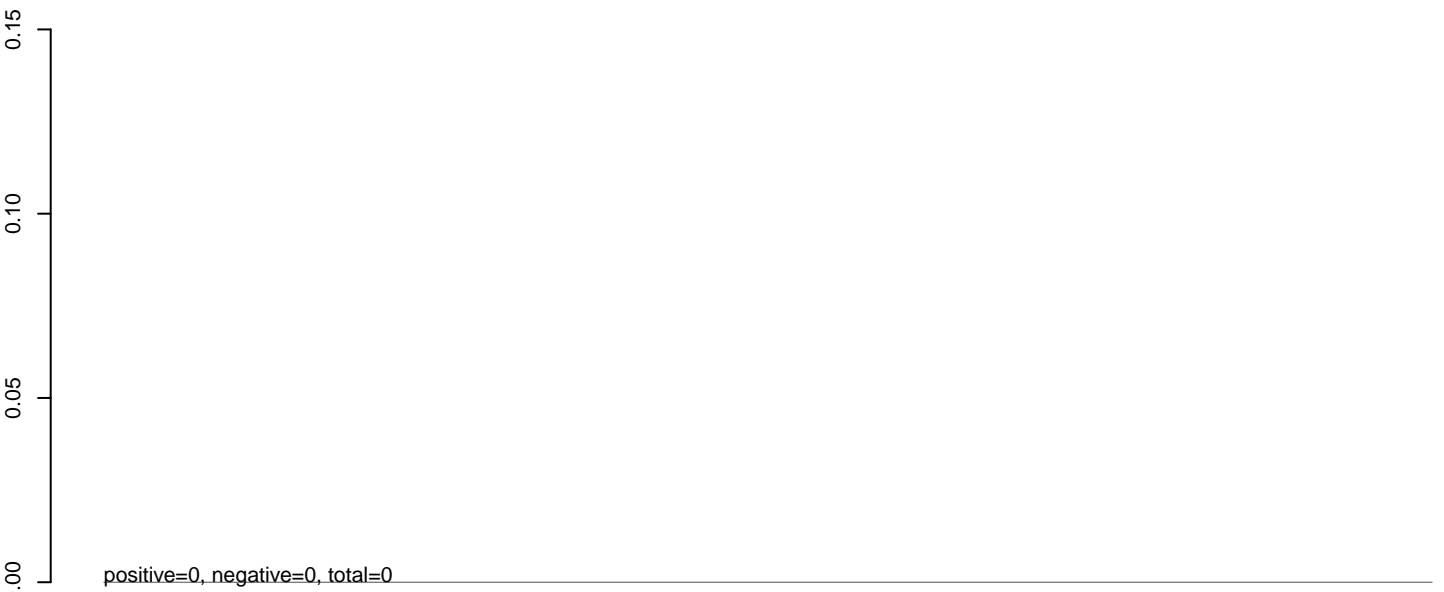
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



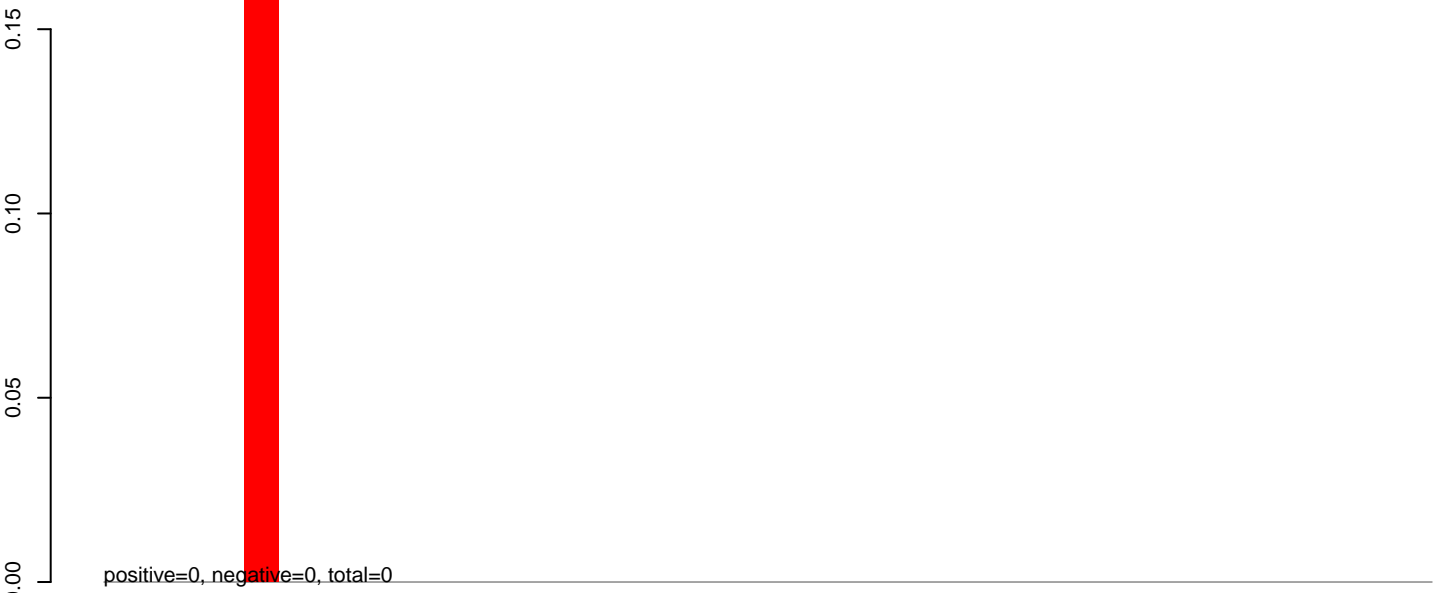
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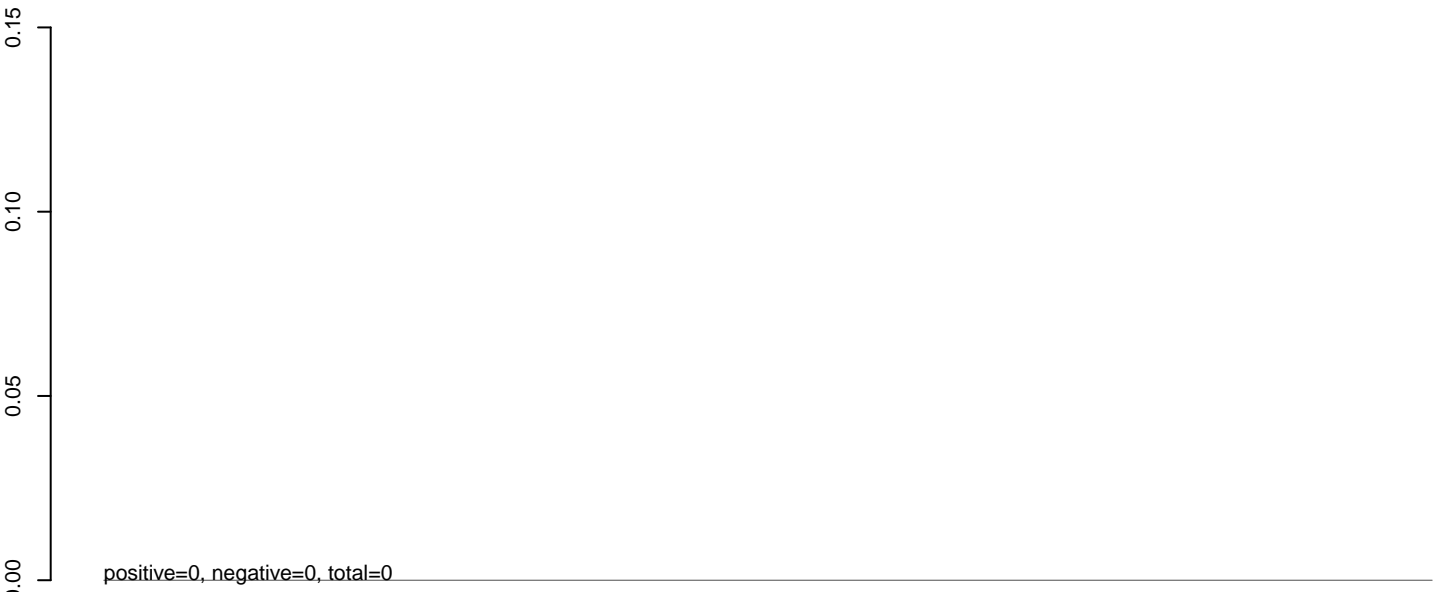
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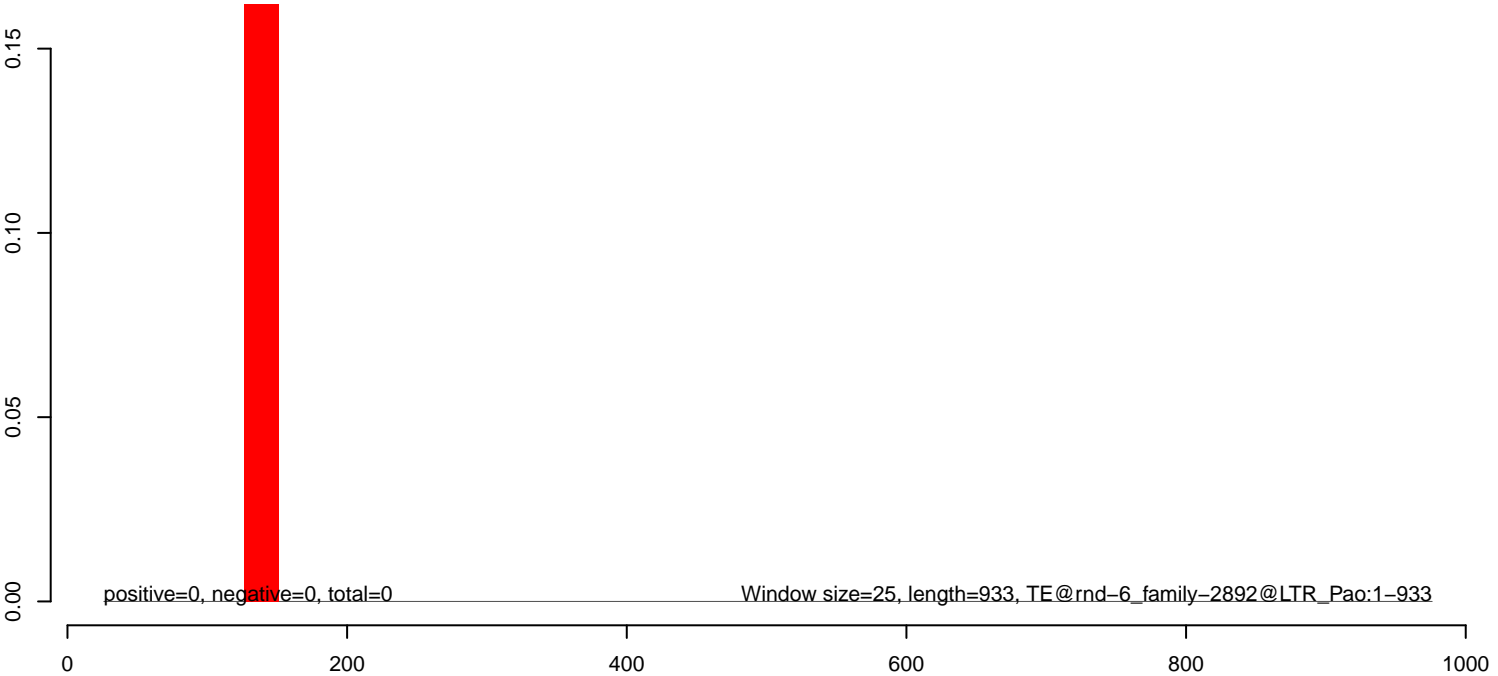
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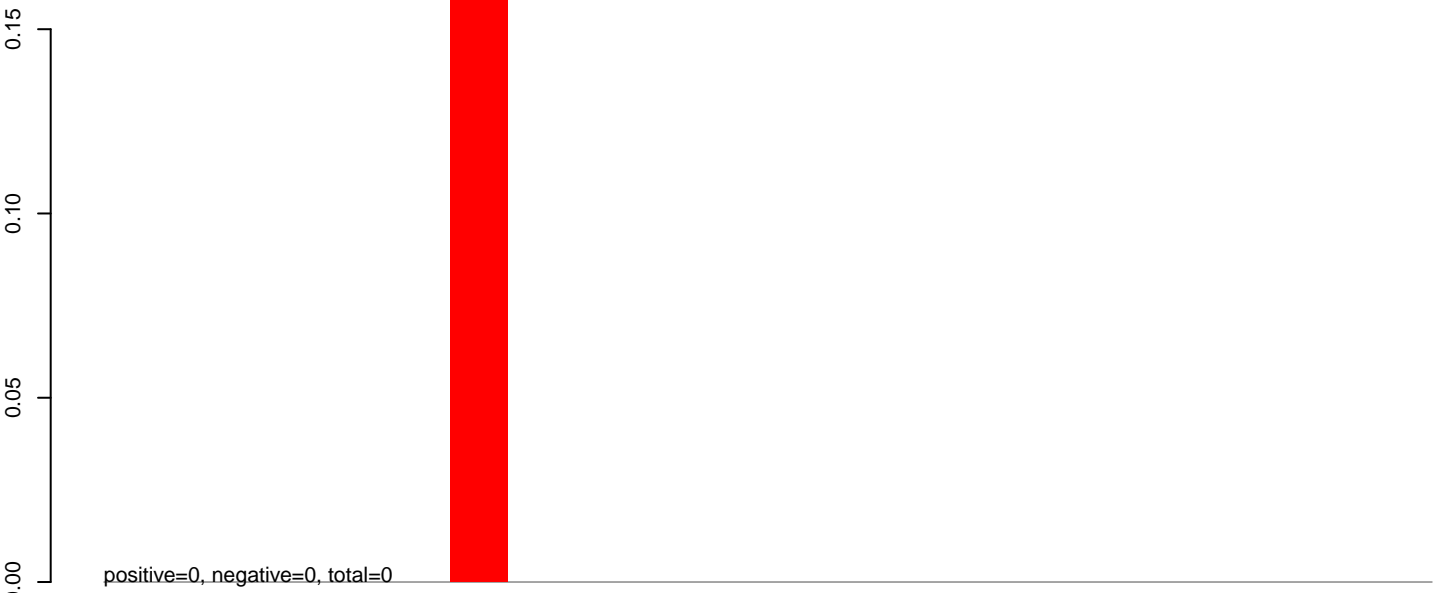
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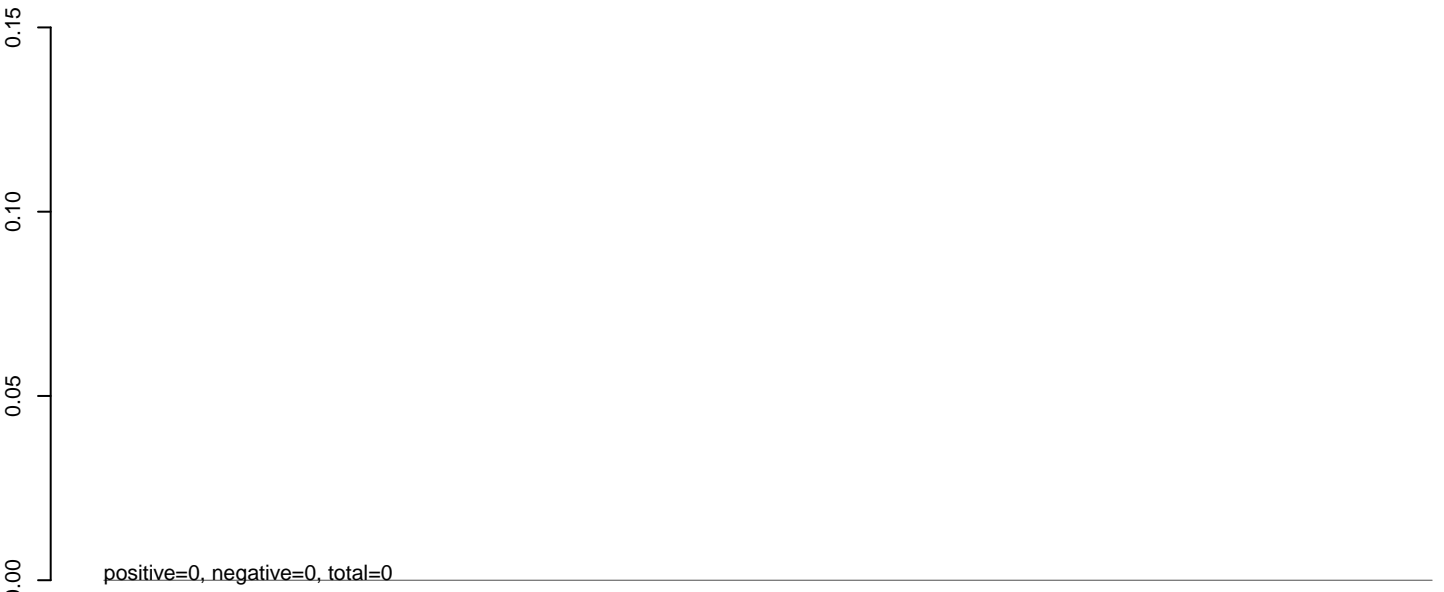
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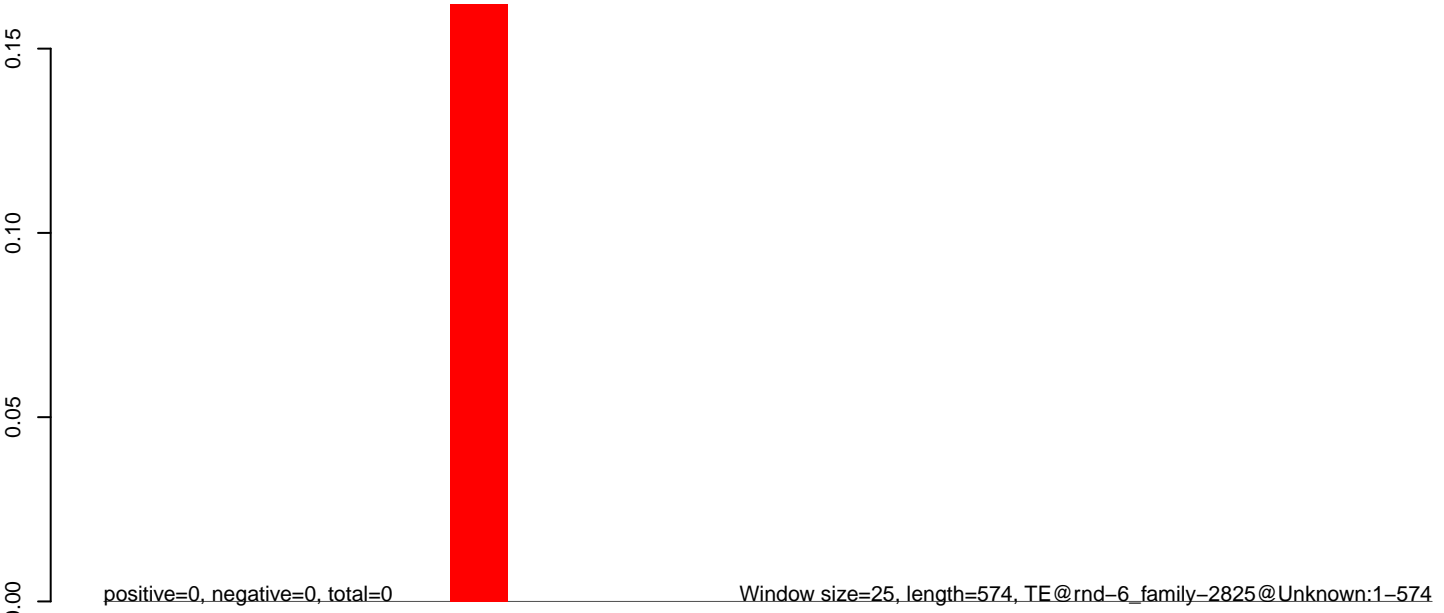
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**





AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0



AeAlbo\_C636\_6dpi\_SINV1.rep

0.00  
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-0.10  
-0.15

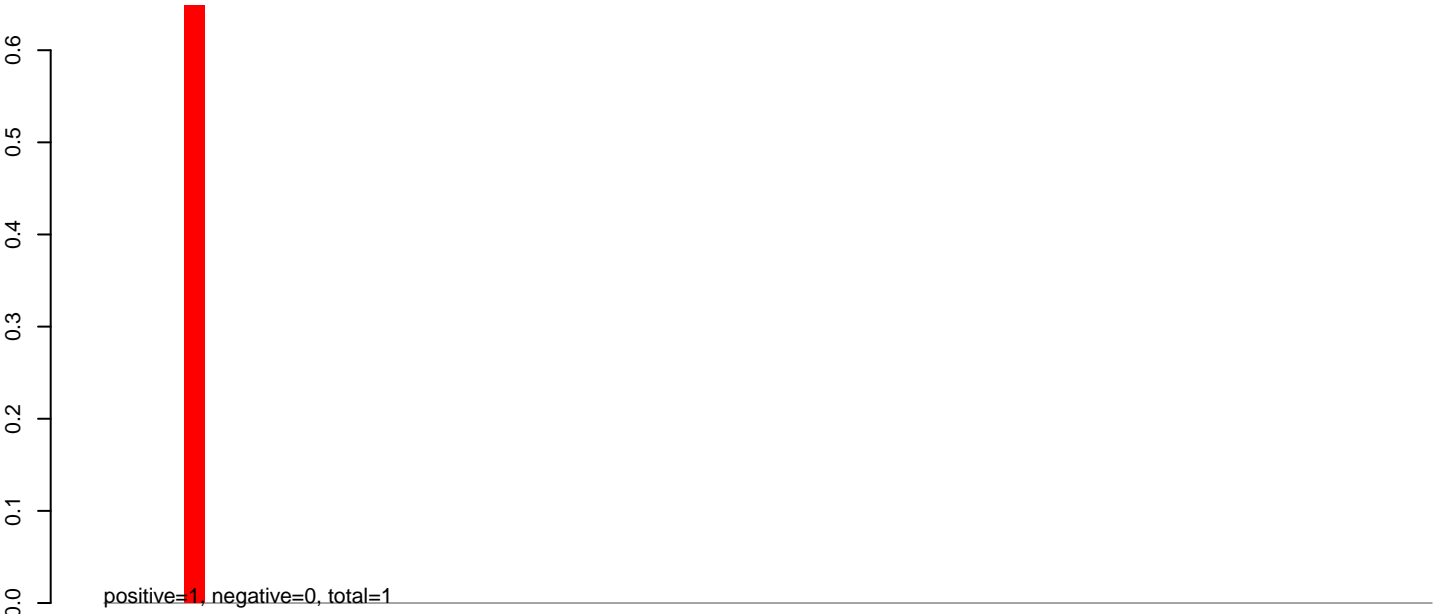
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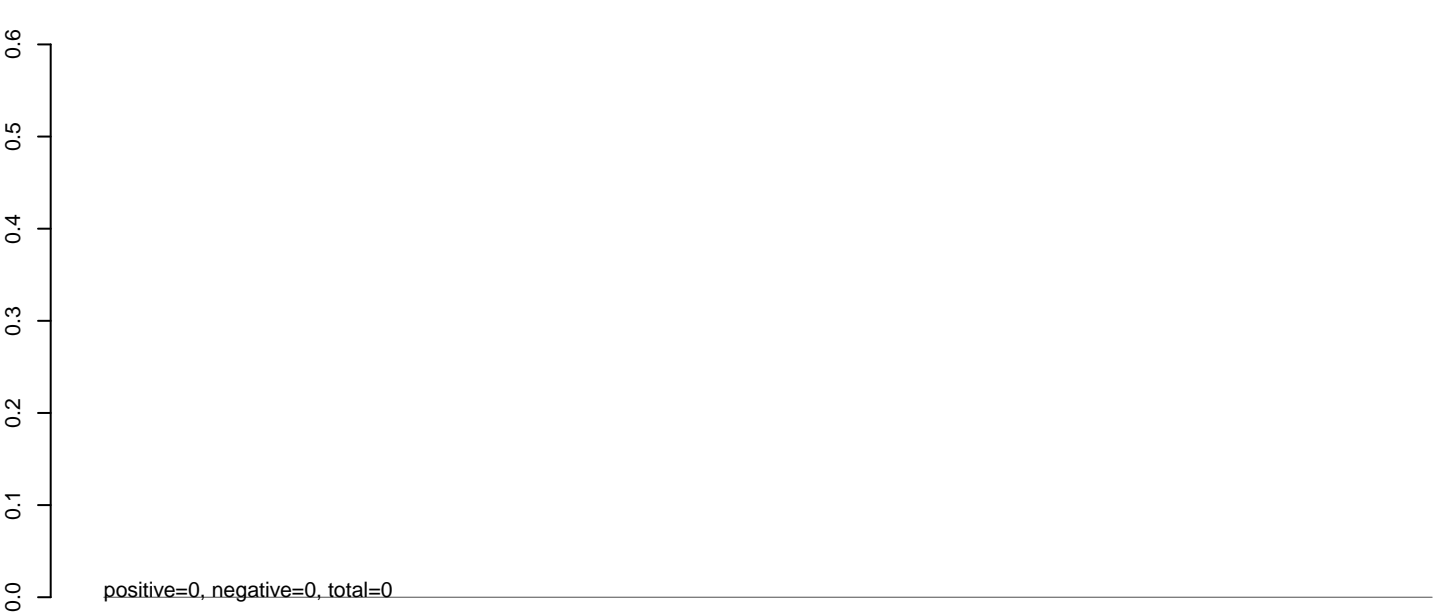
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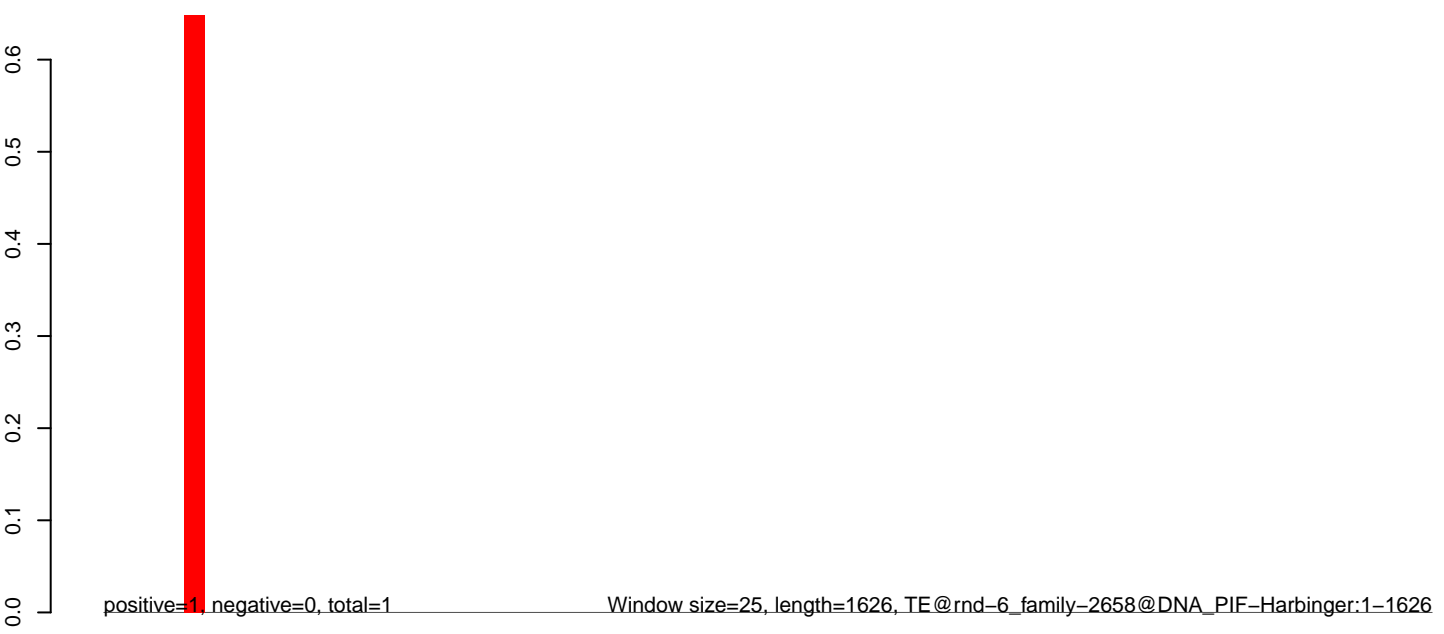
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

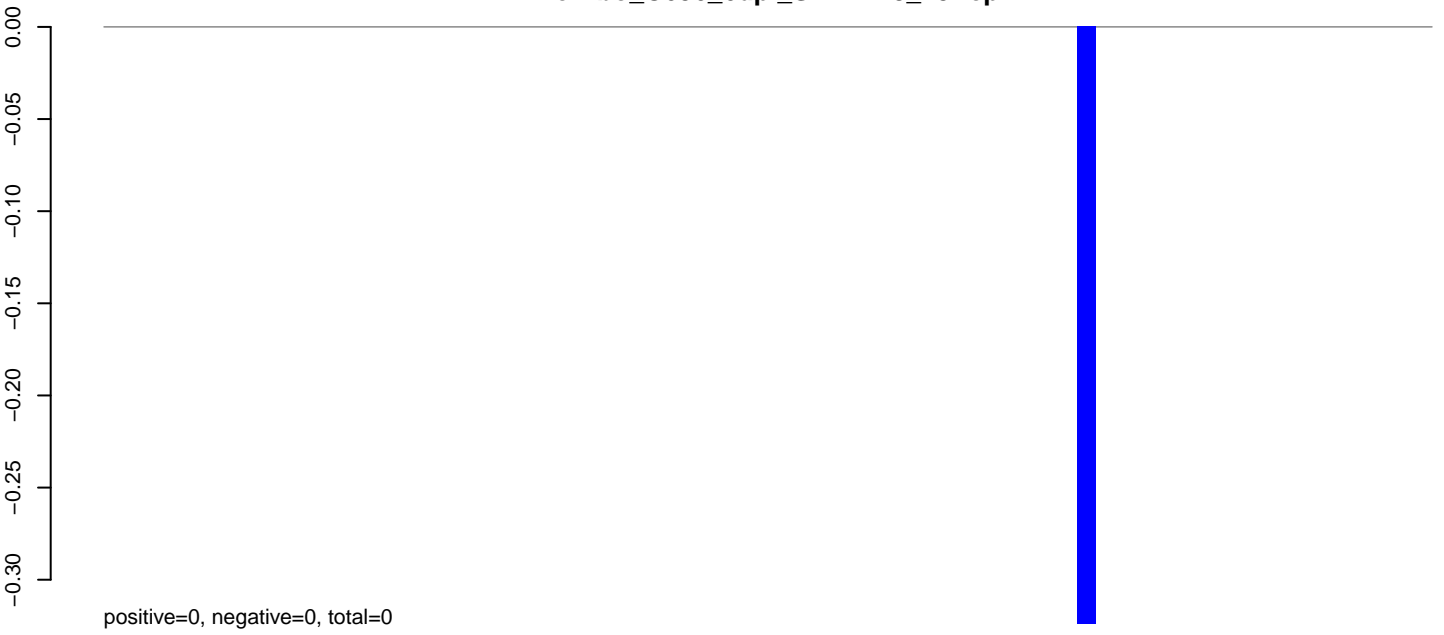


AeAlbo\_C636\_6dpi\_SINV1.rep

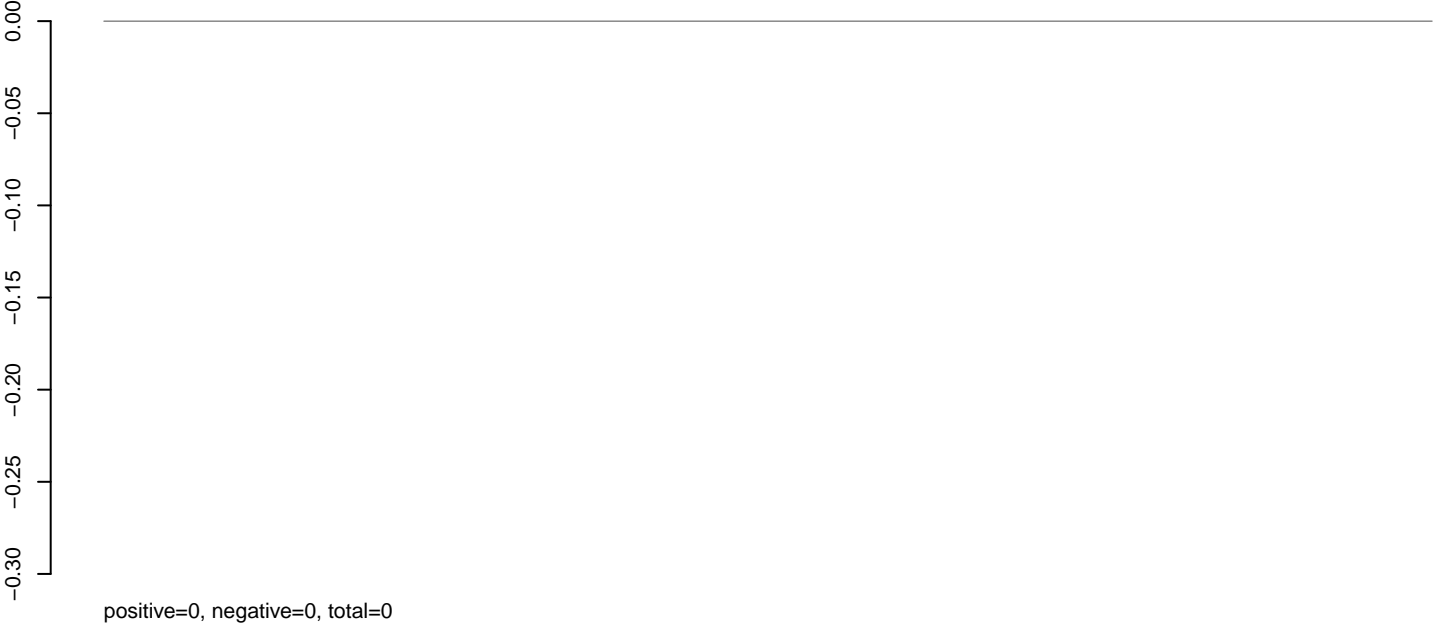


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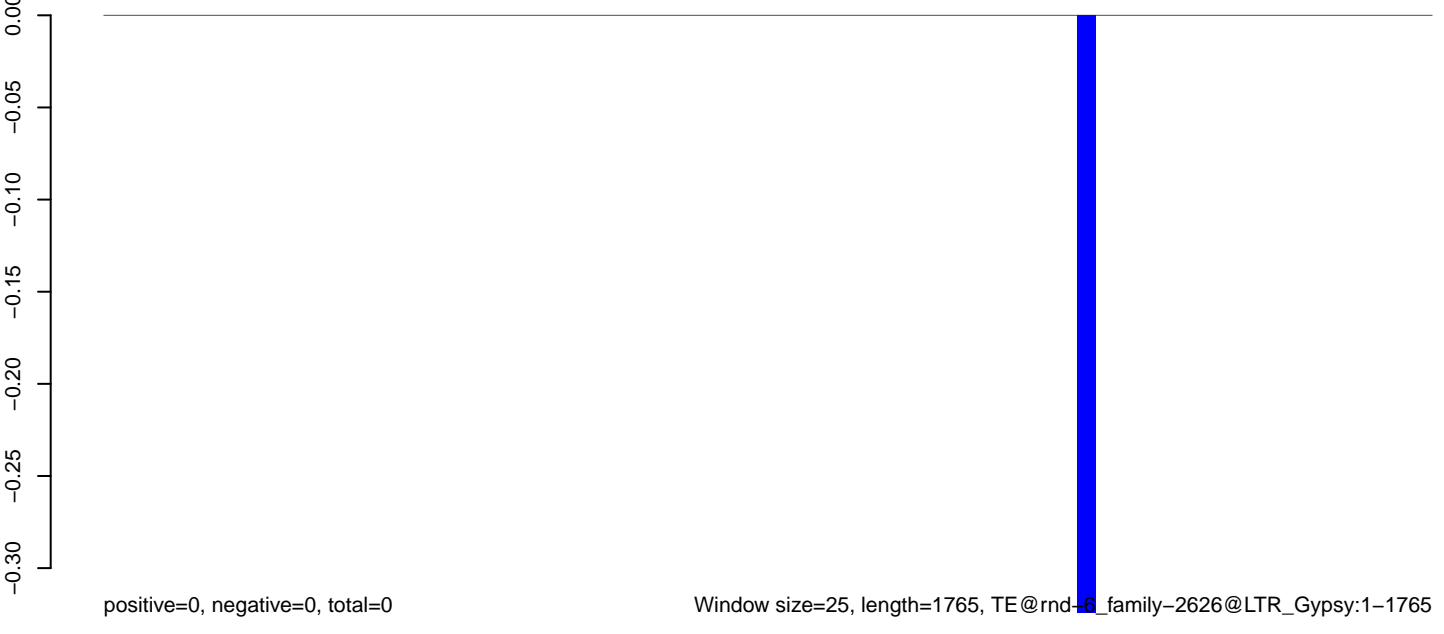
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



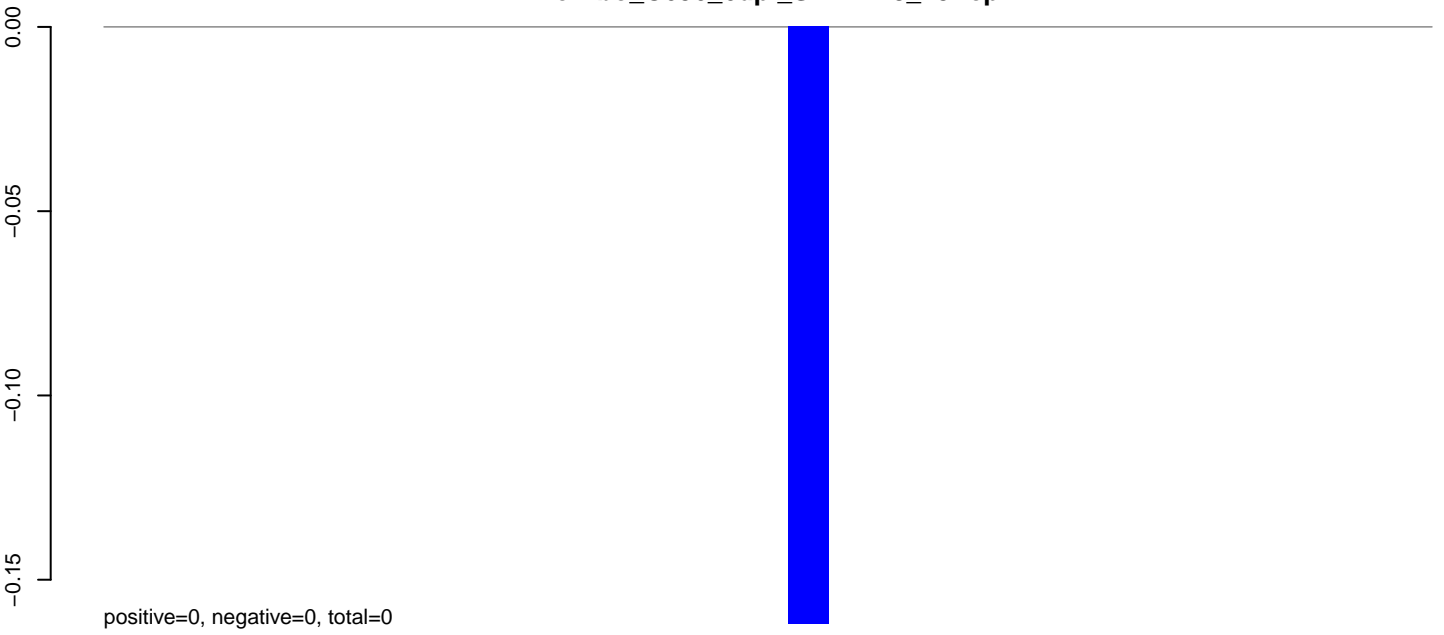
**AeAlbo\_C636\_6dpi\_SINV1.rep**



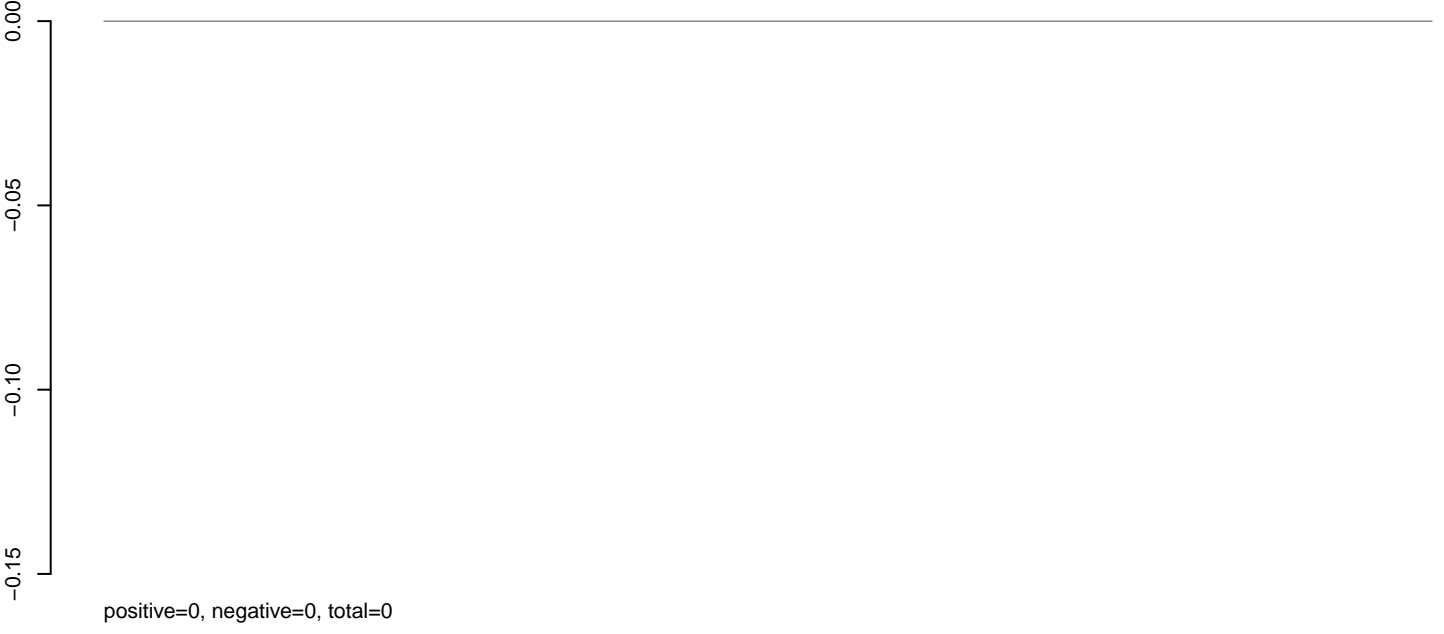
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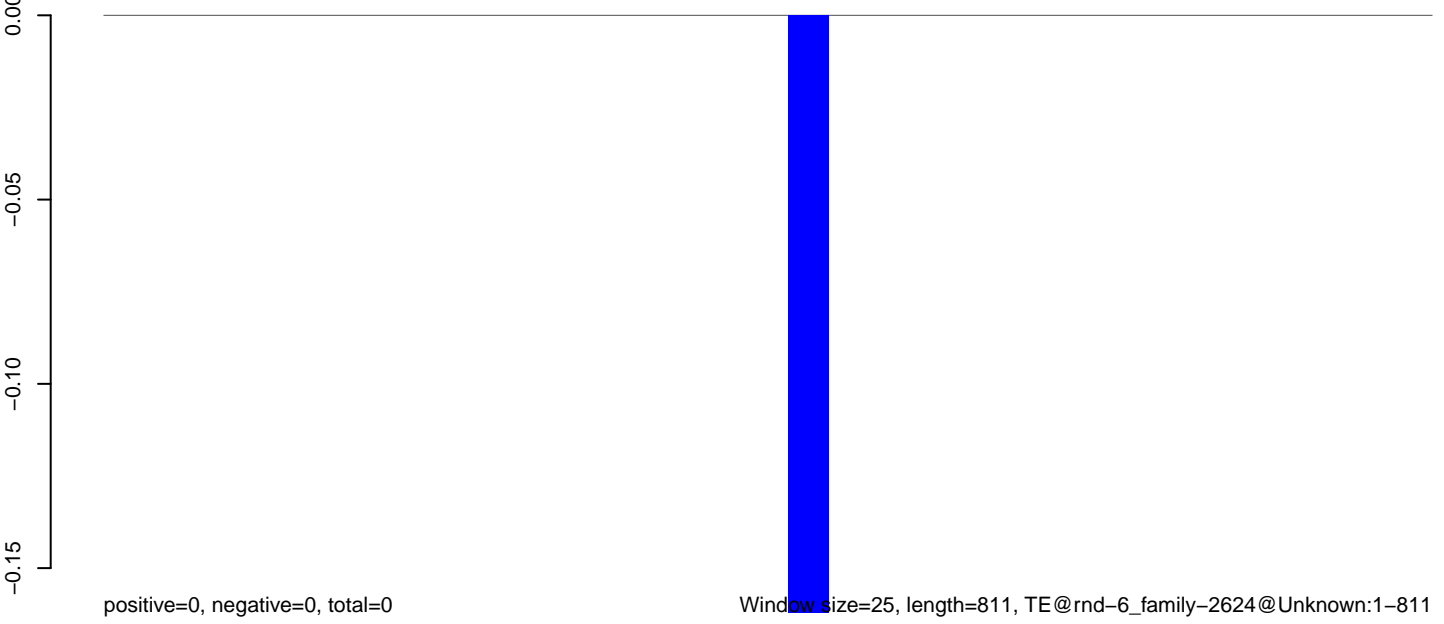
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



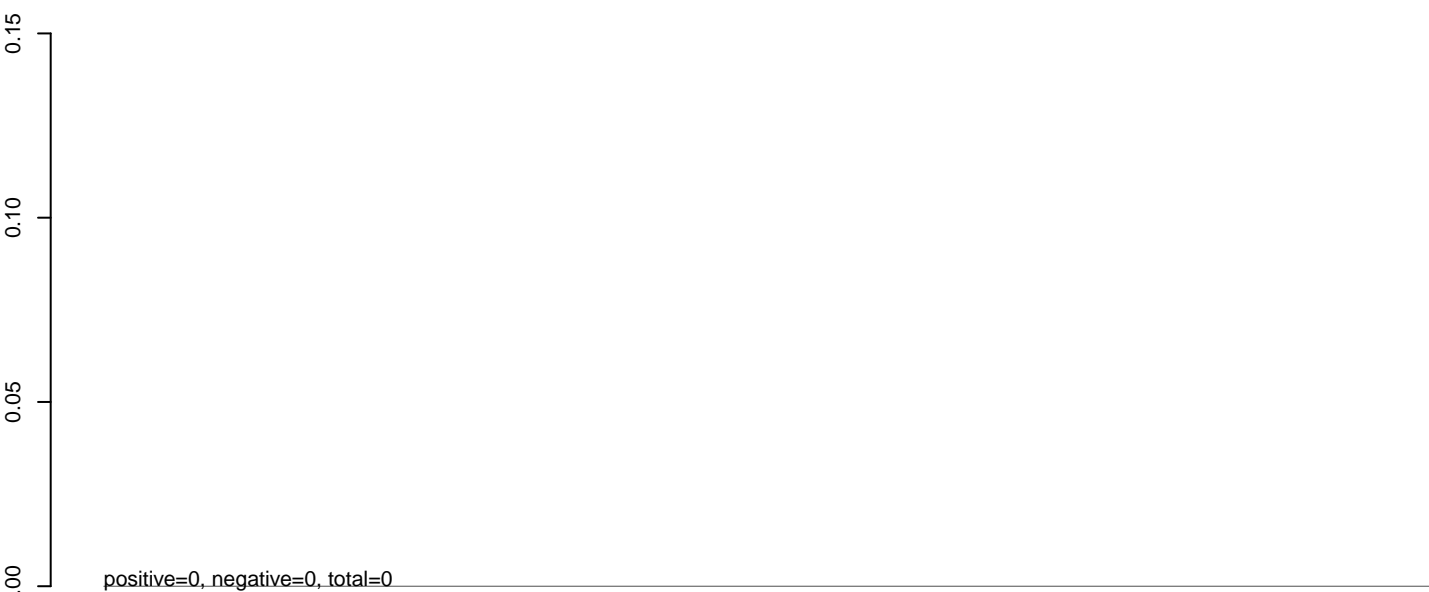
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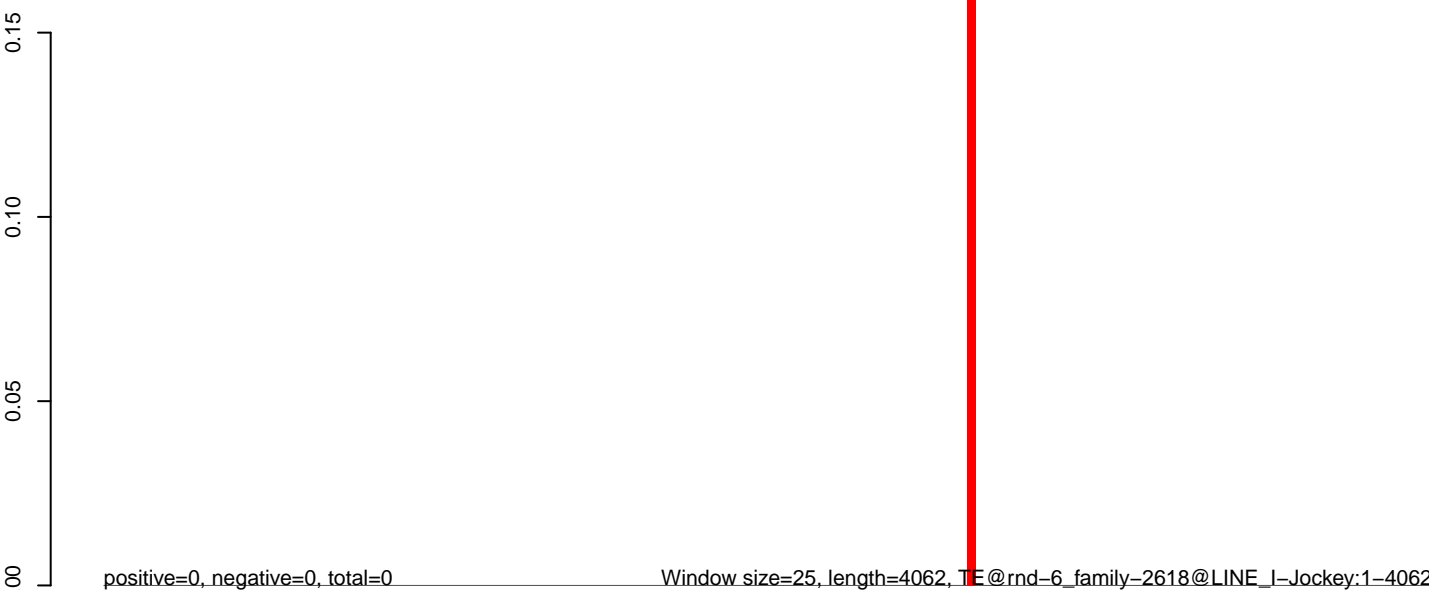
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

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-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

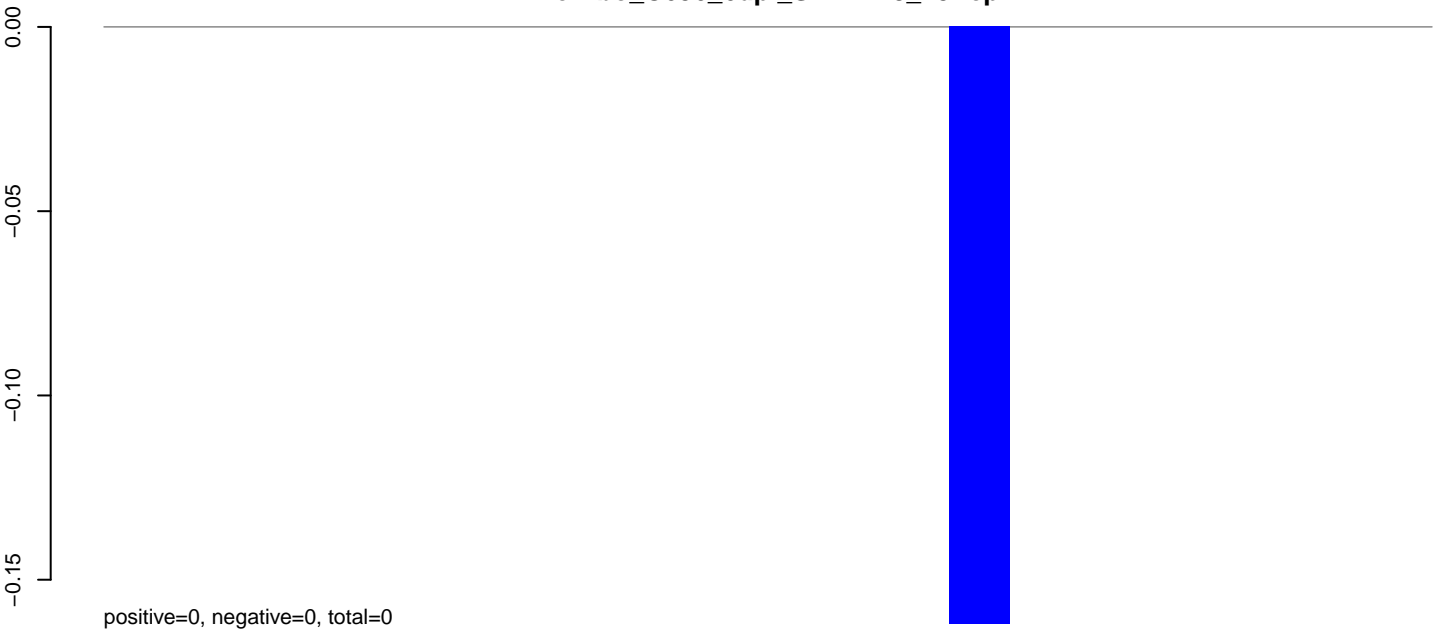
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positive=0, negative=0, total=0

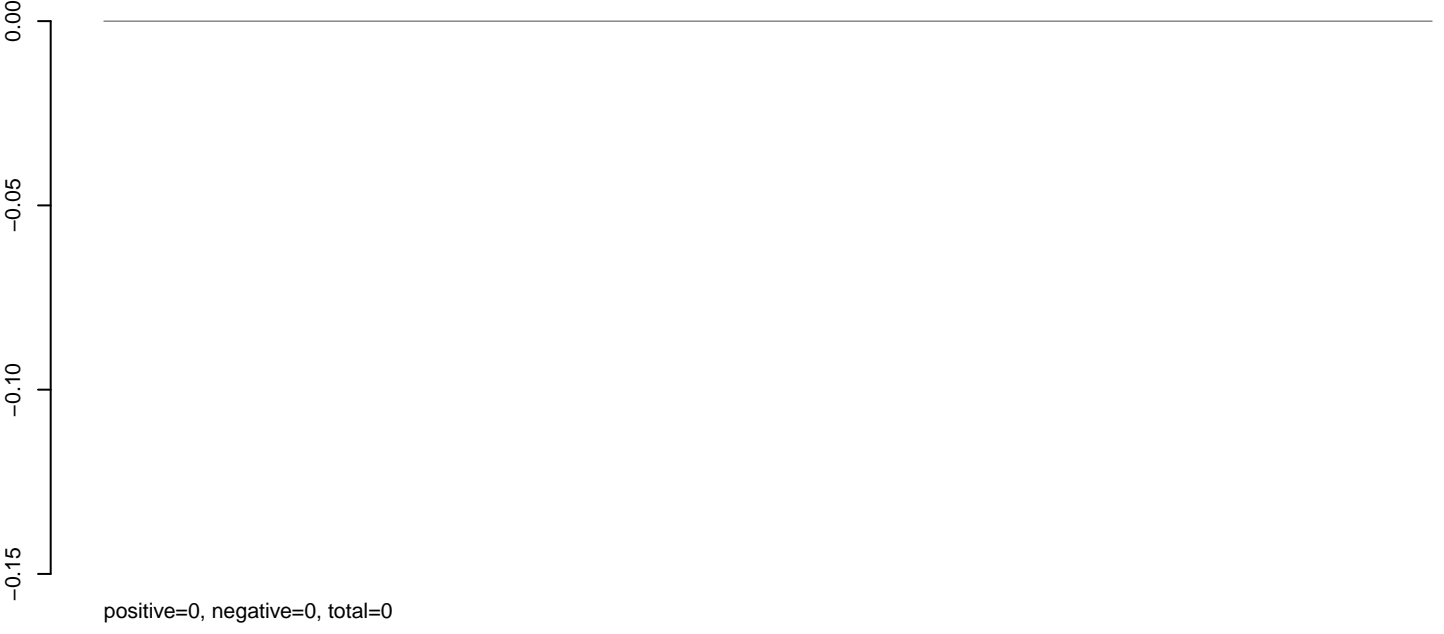
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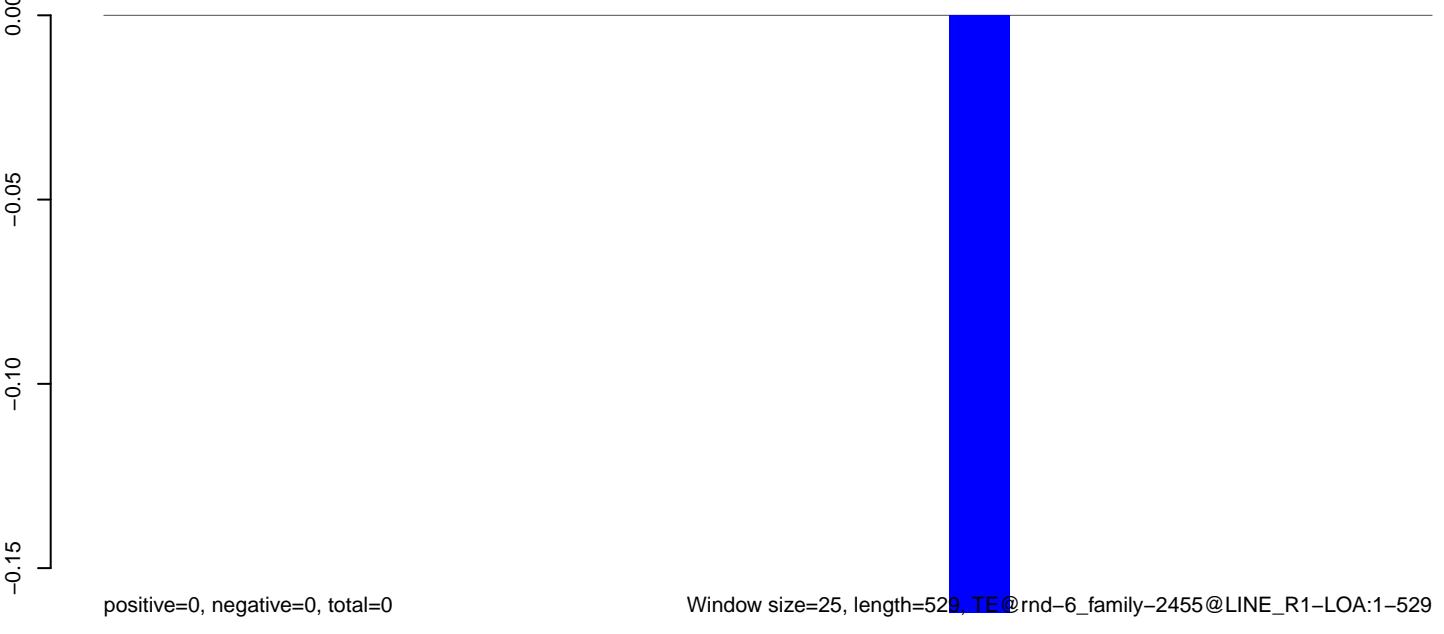
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



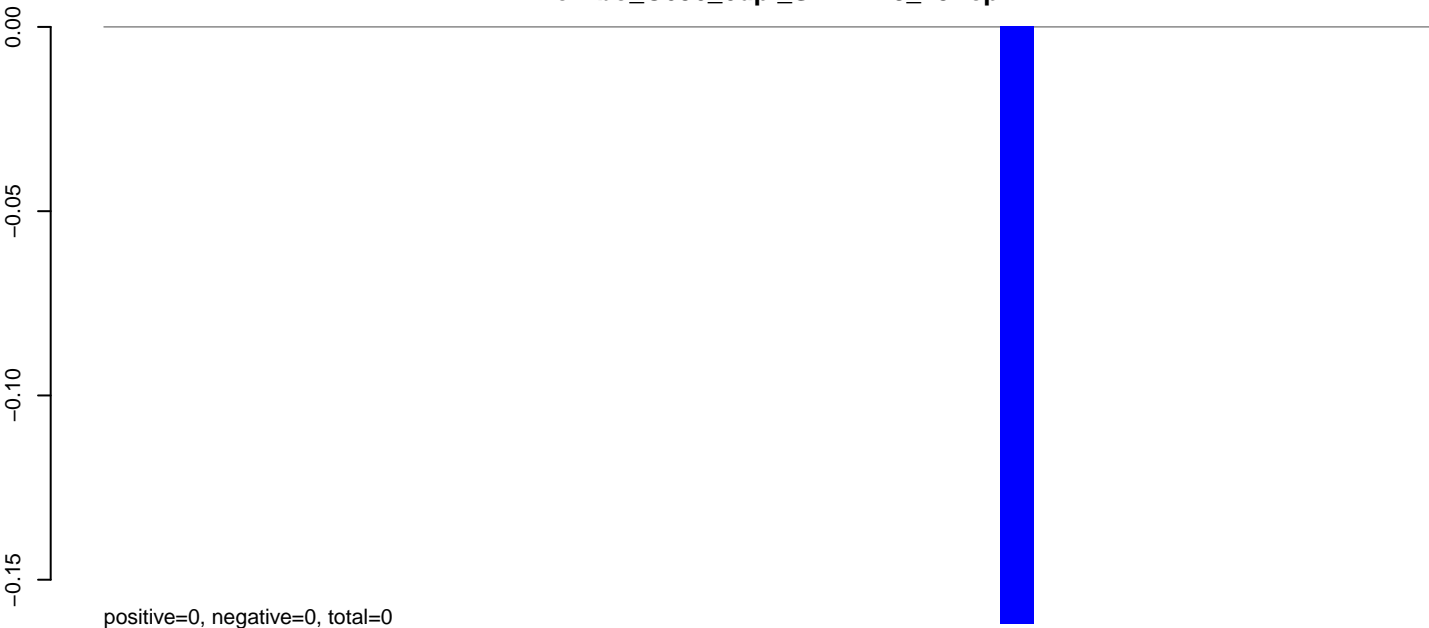
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



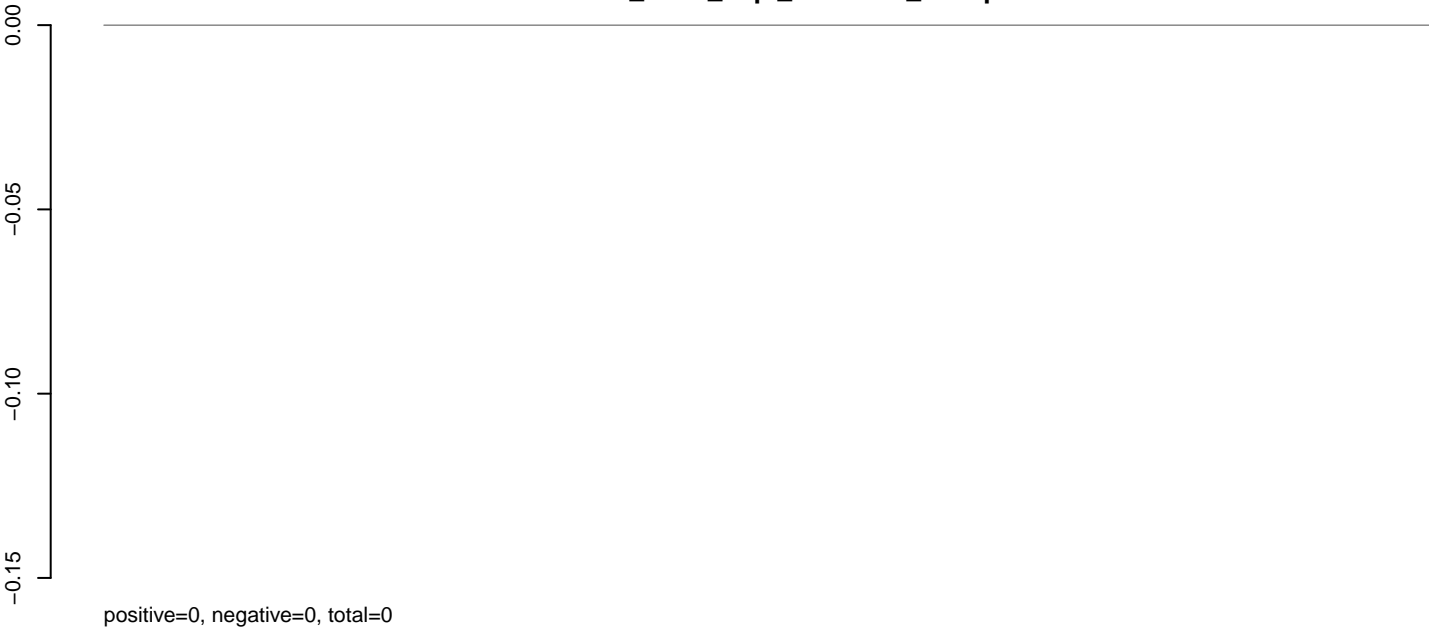
**AeAlbo\_C636\_6dpi\_SINV1.rep**



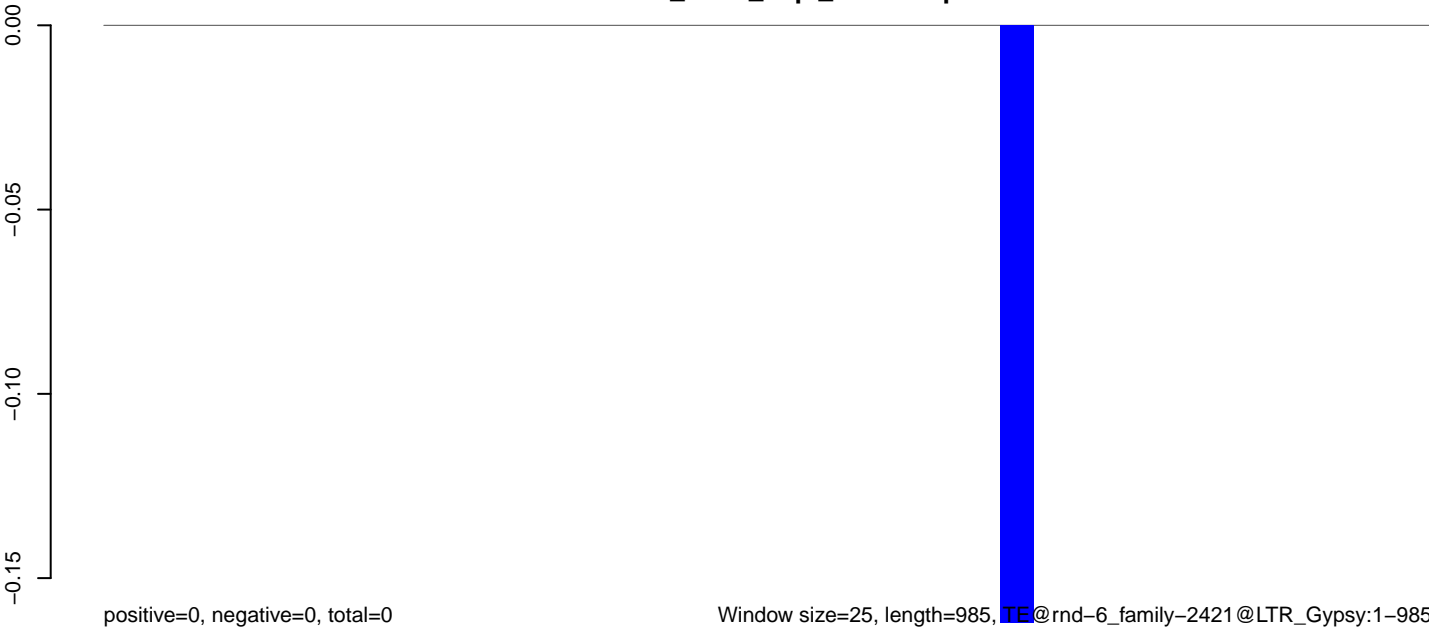
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

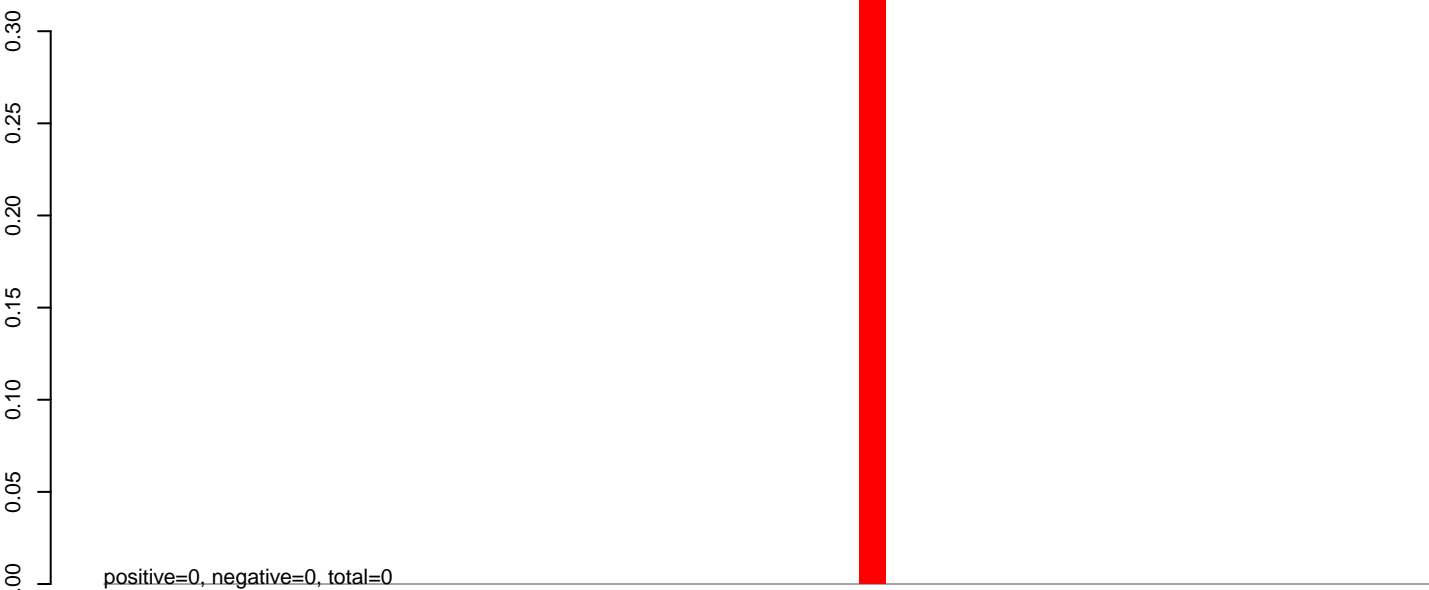


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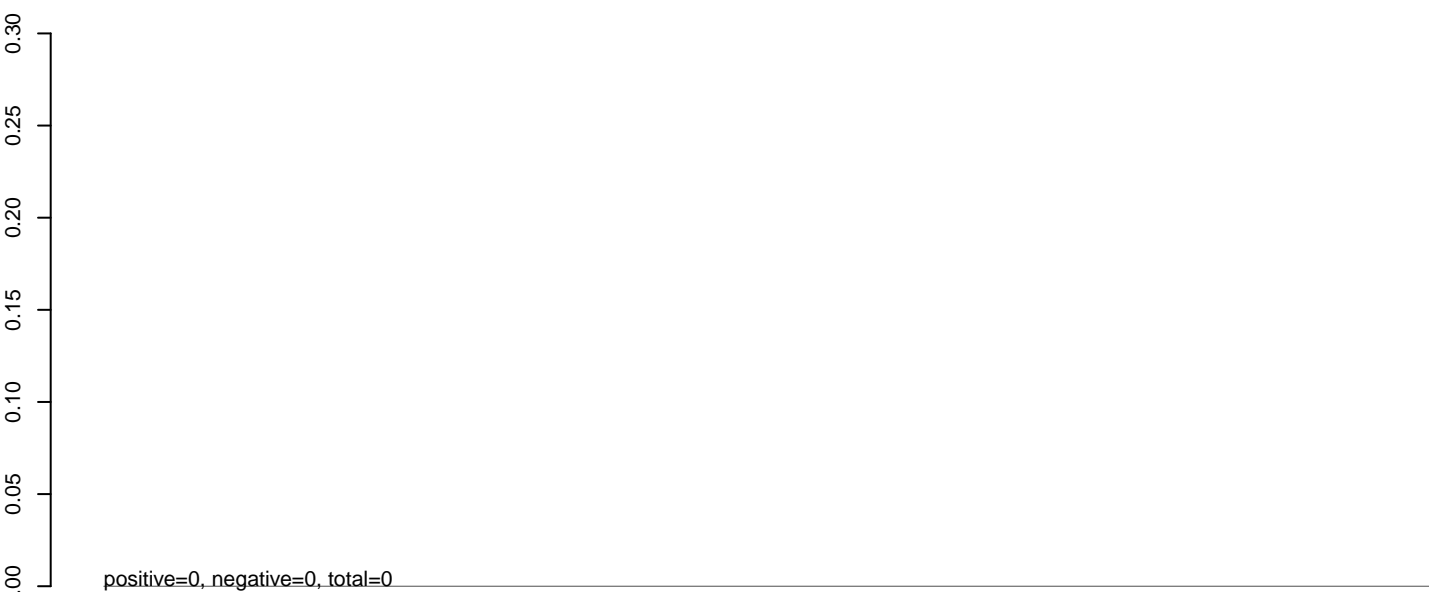
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



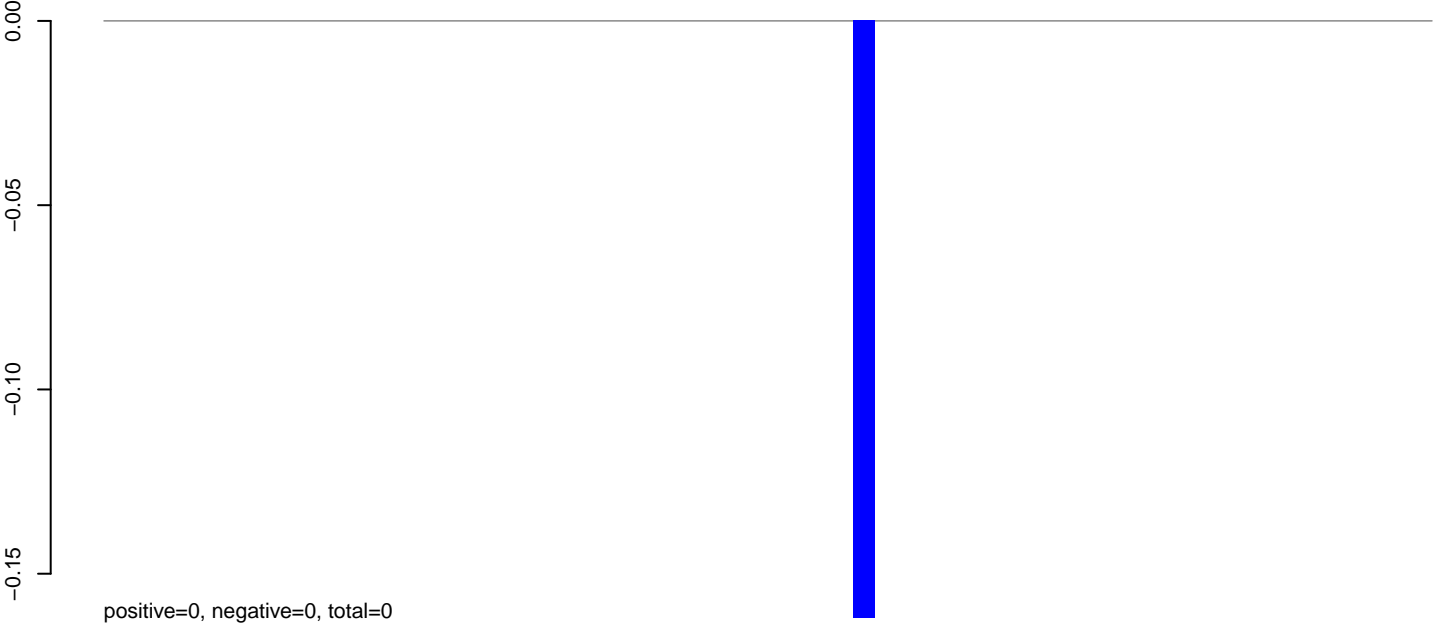
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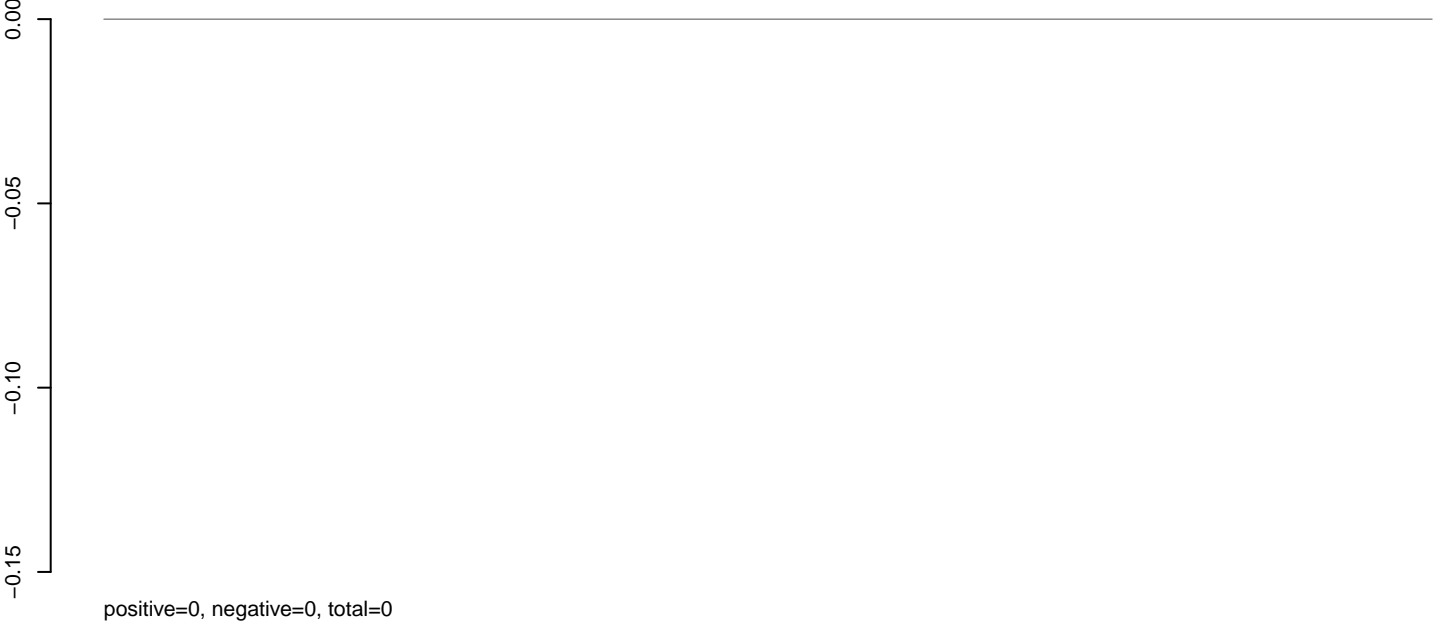
**AeAlbo\_C636\_6dpi\_SINV1.rep**



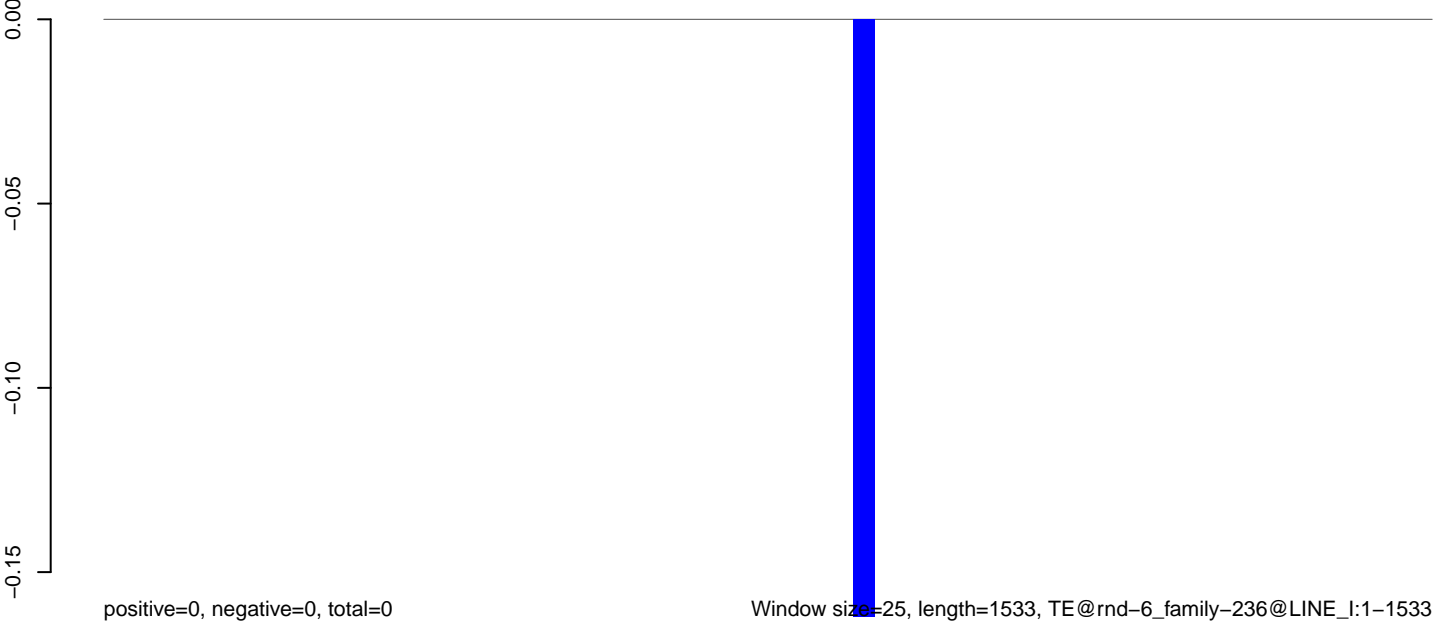
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



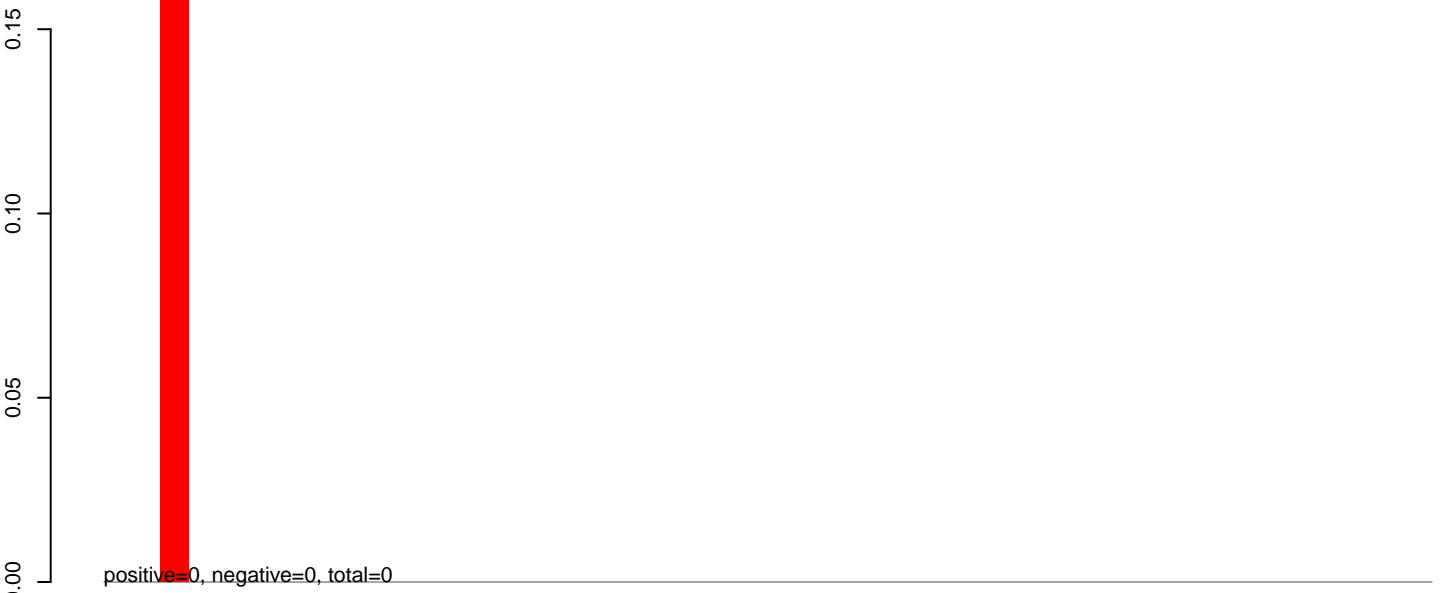
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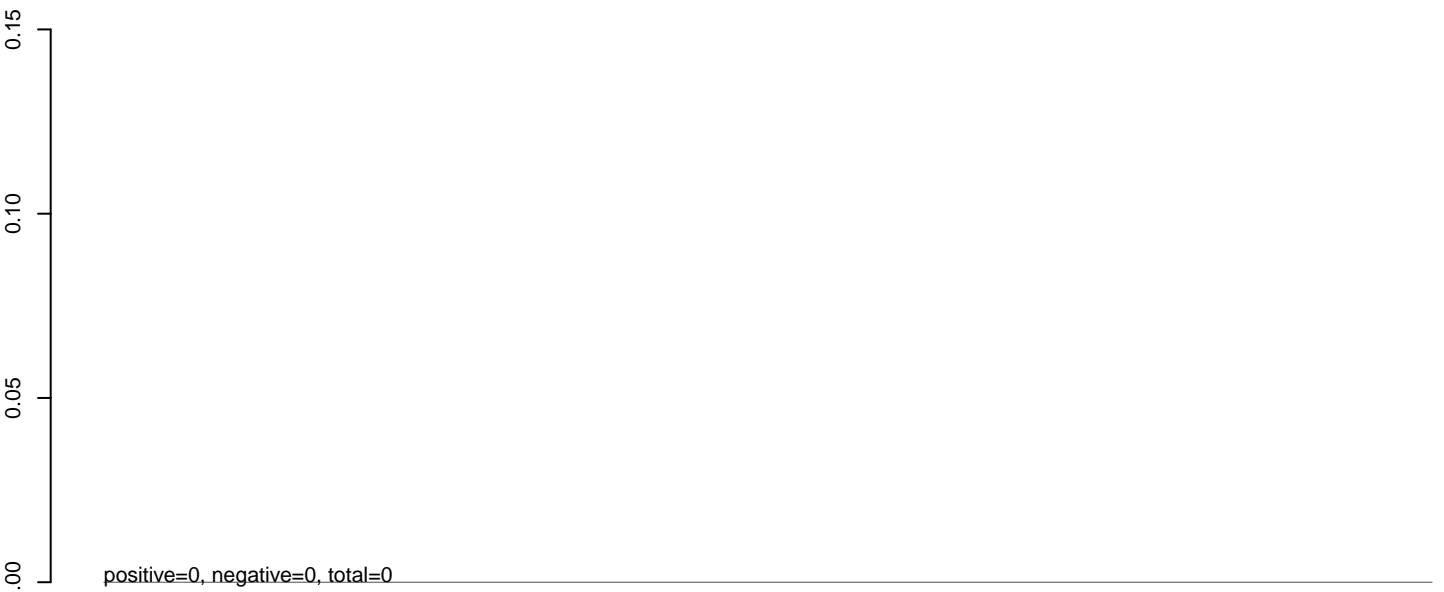
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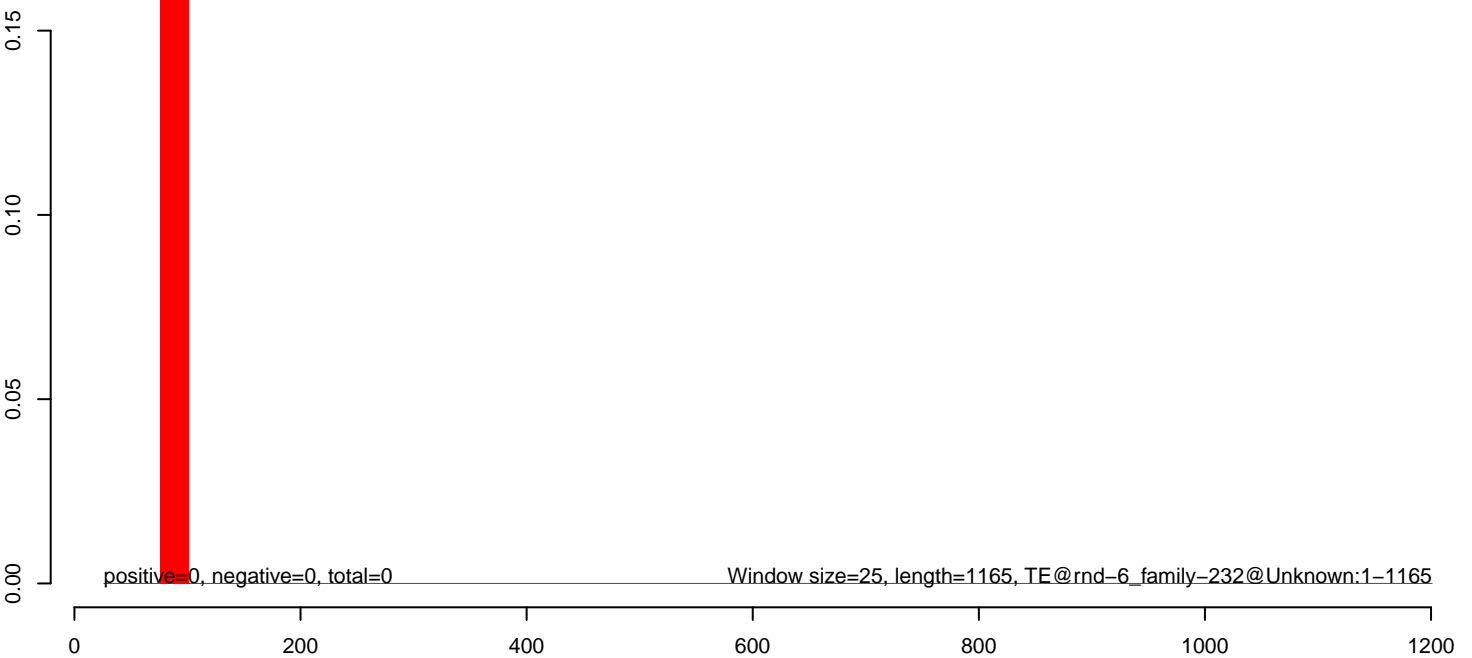
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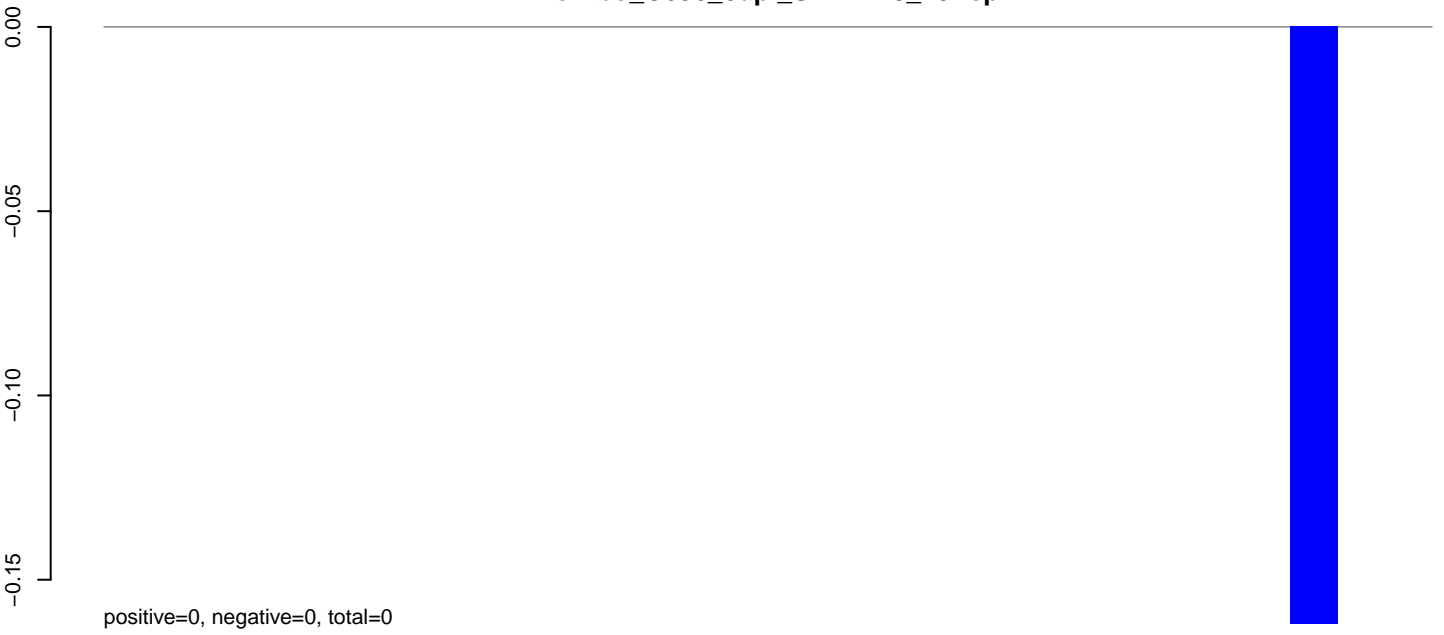
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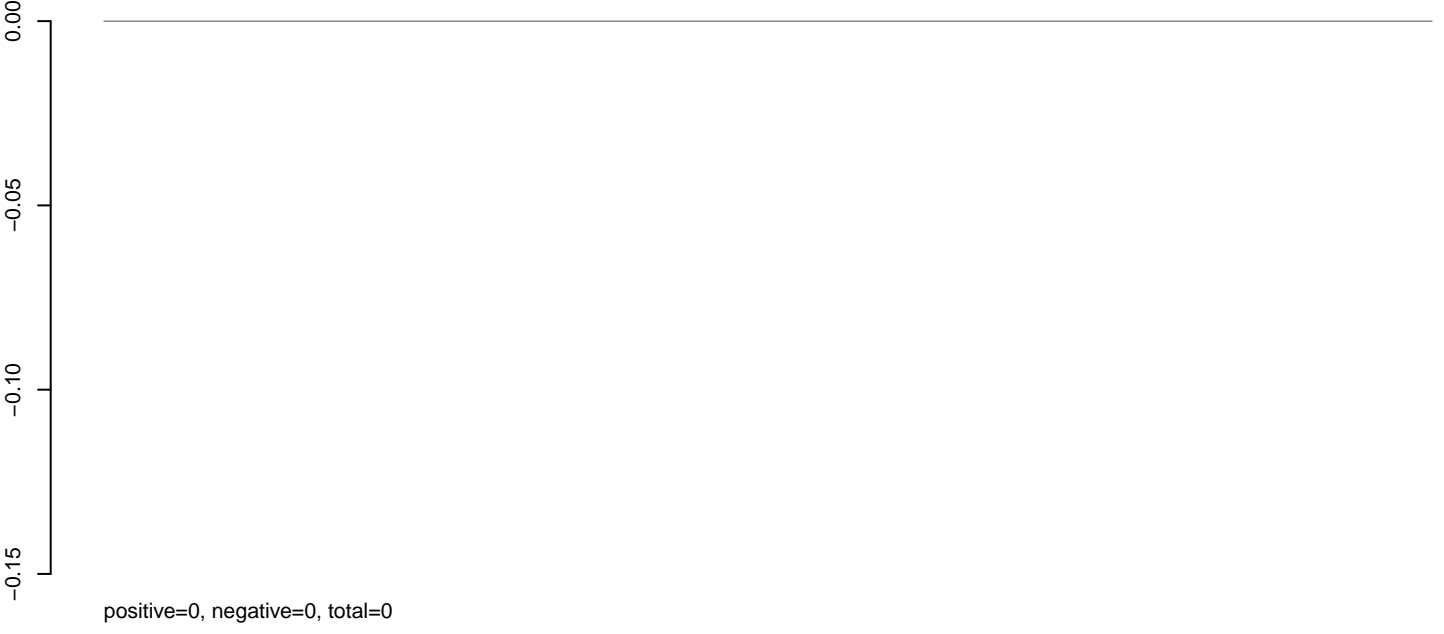
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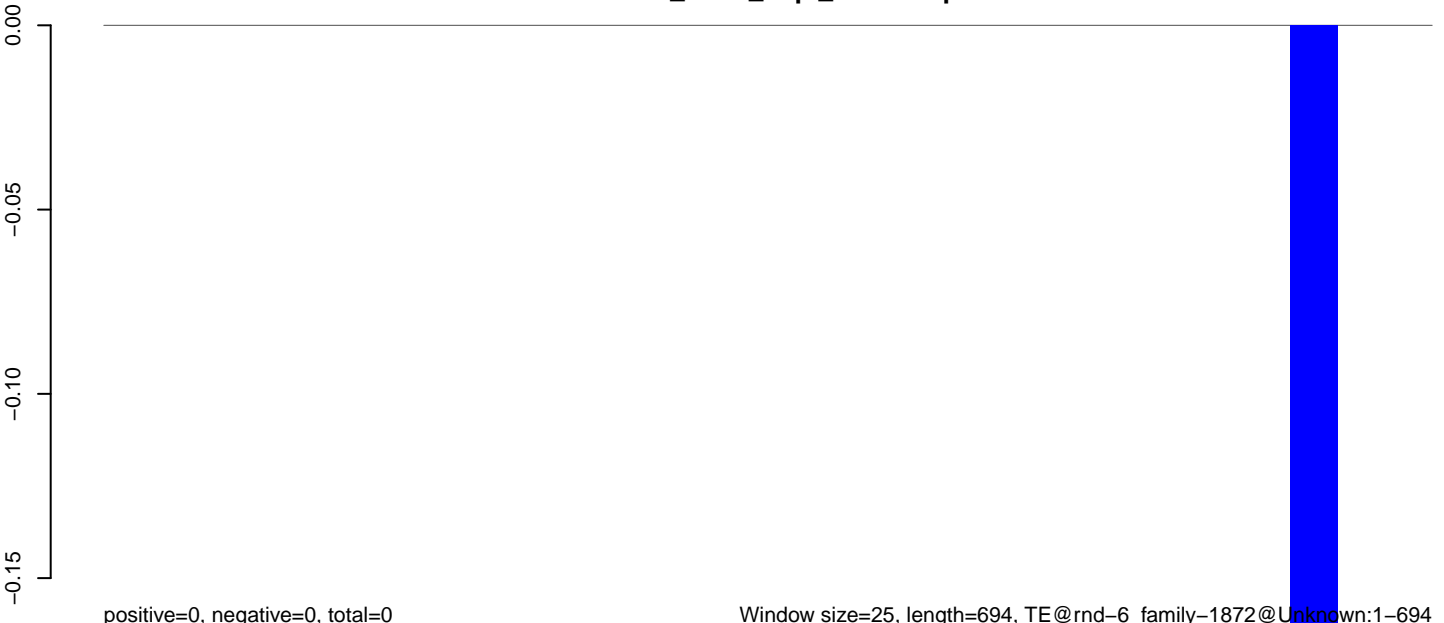
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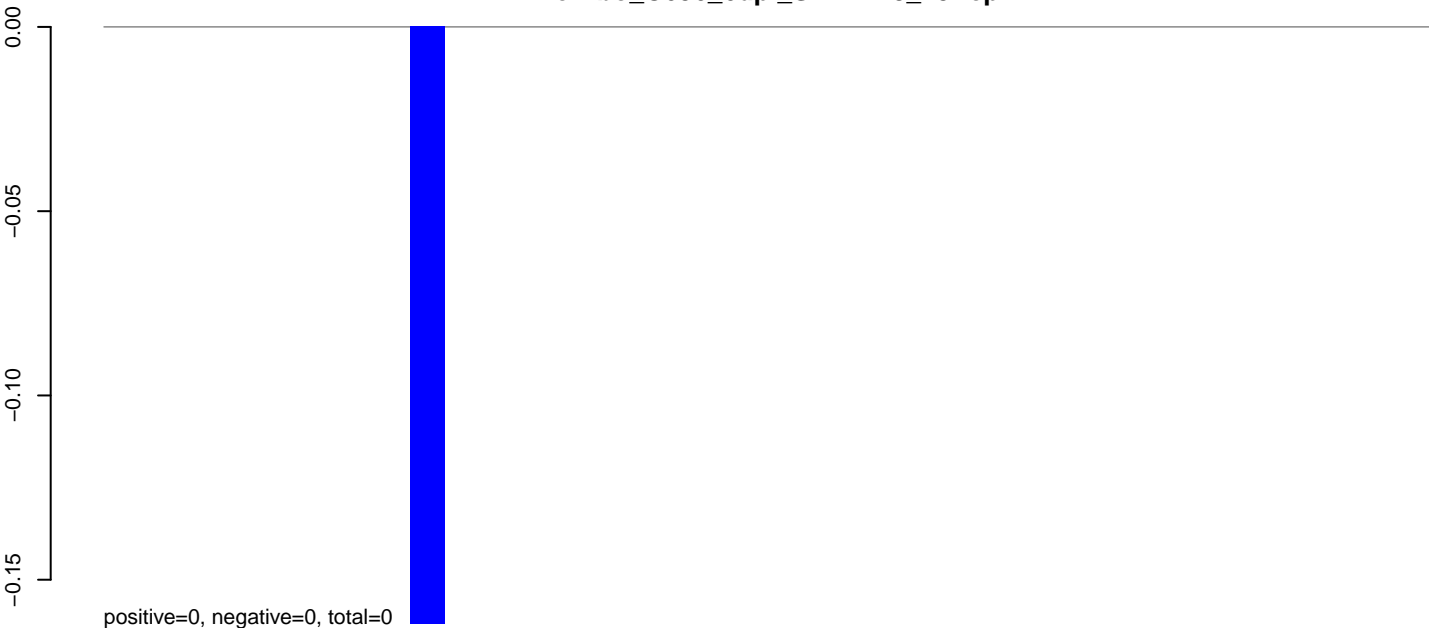
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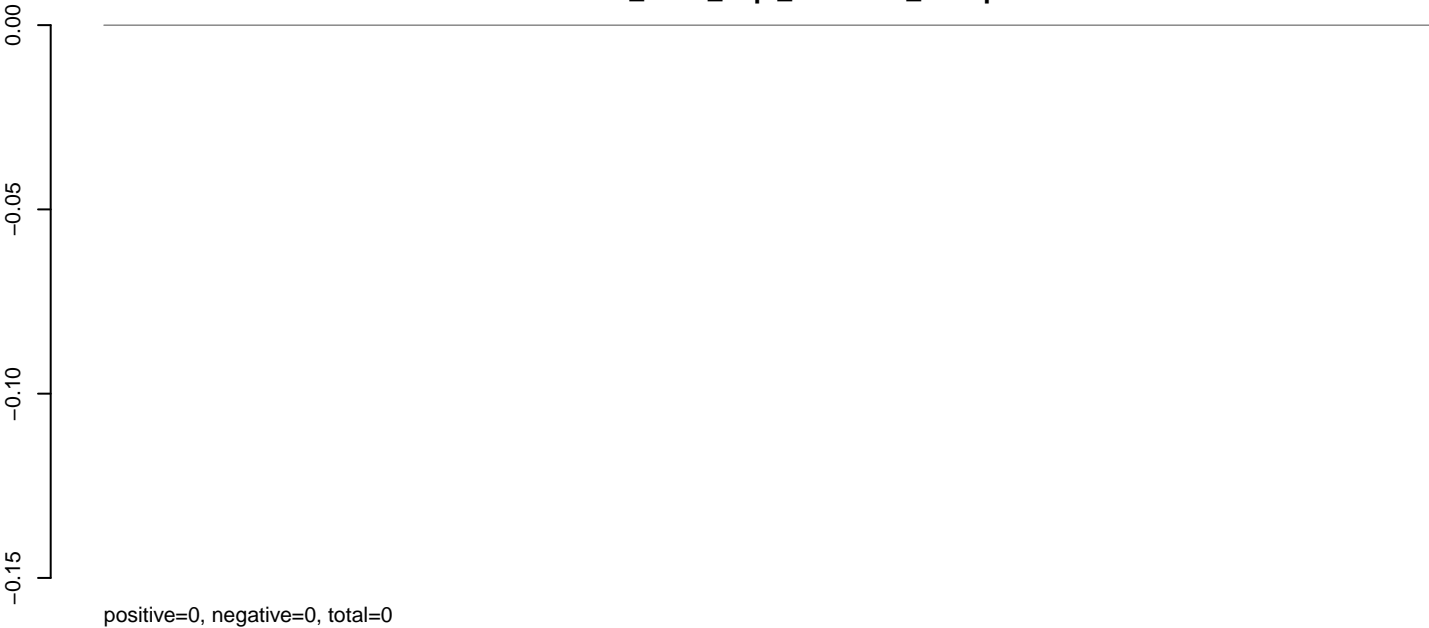
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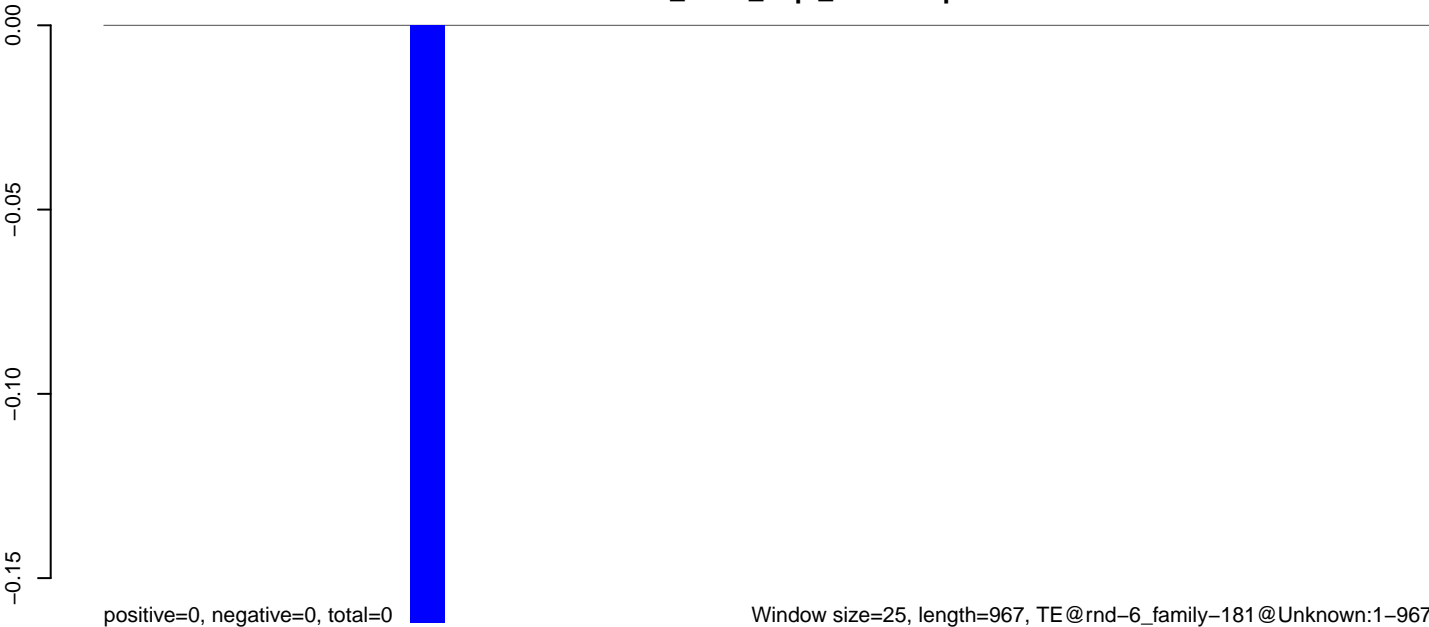
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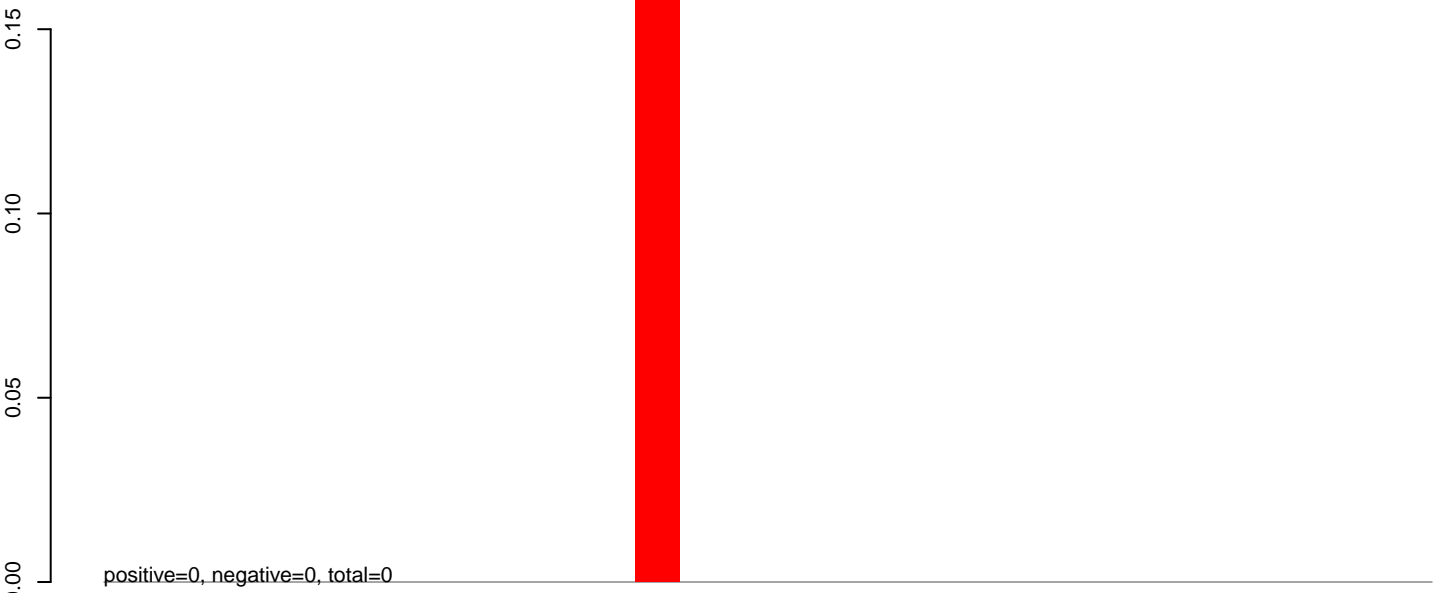
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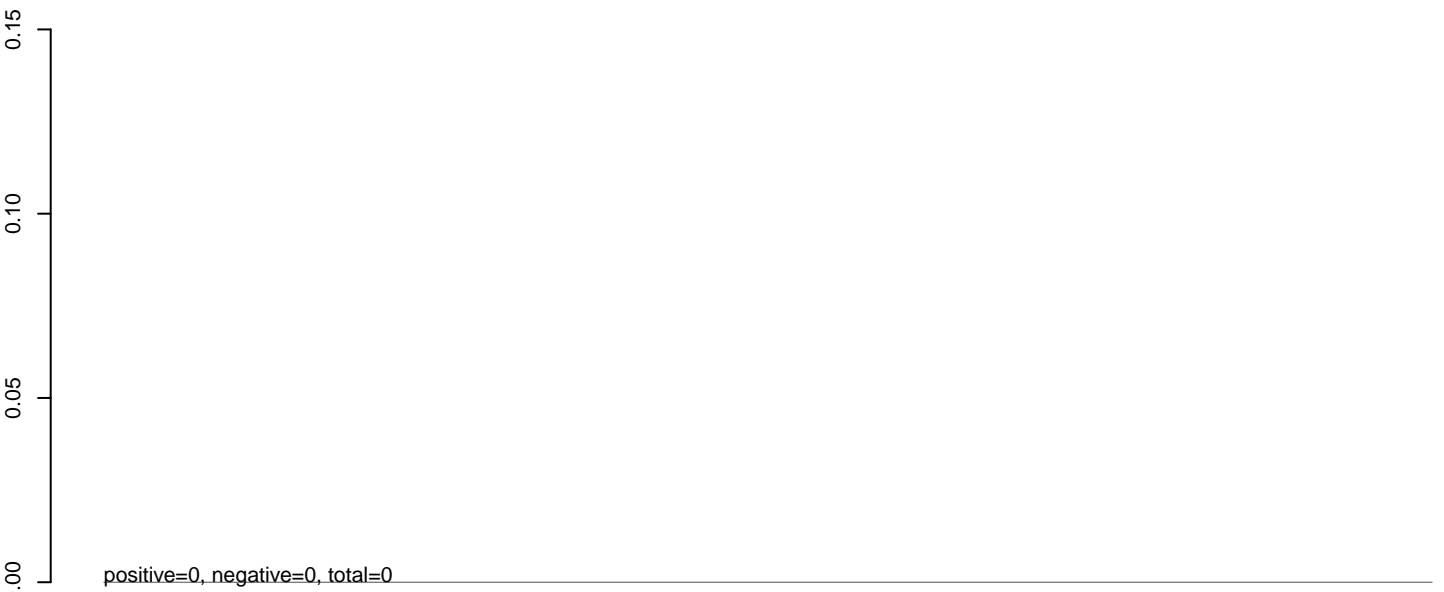
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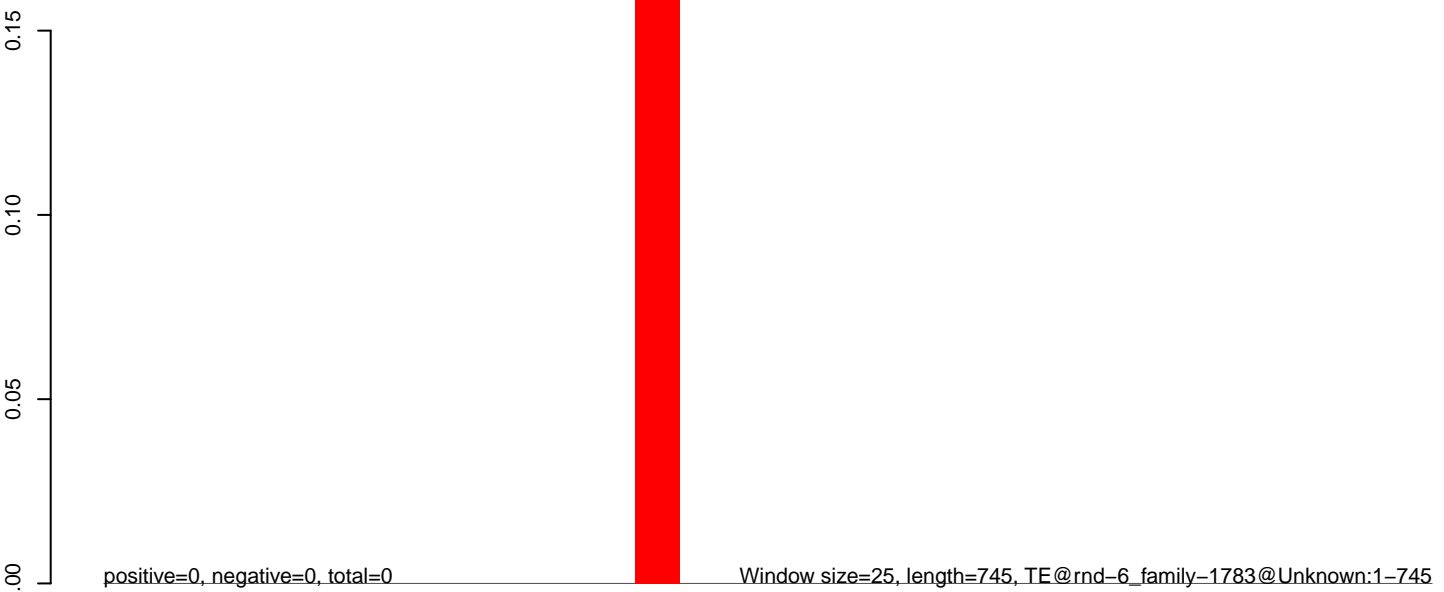
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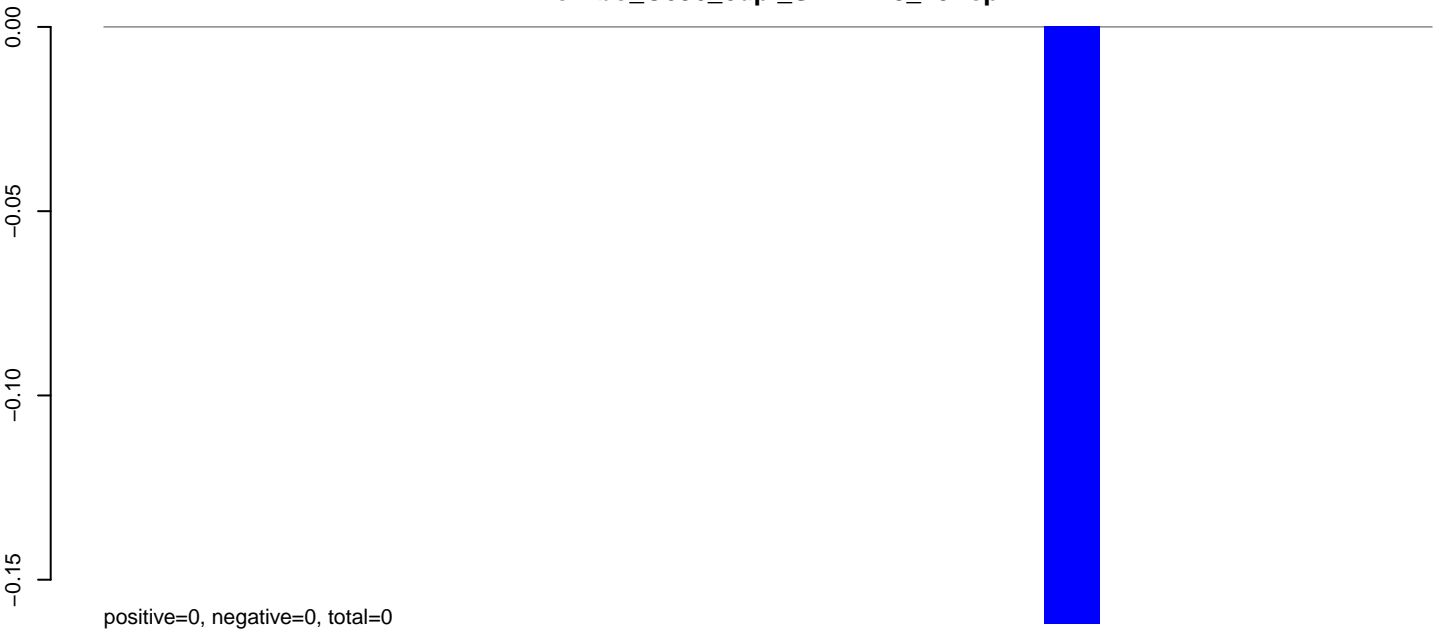
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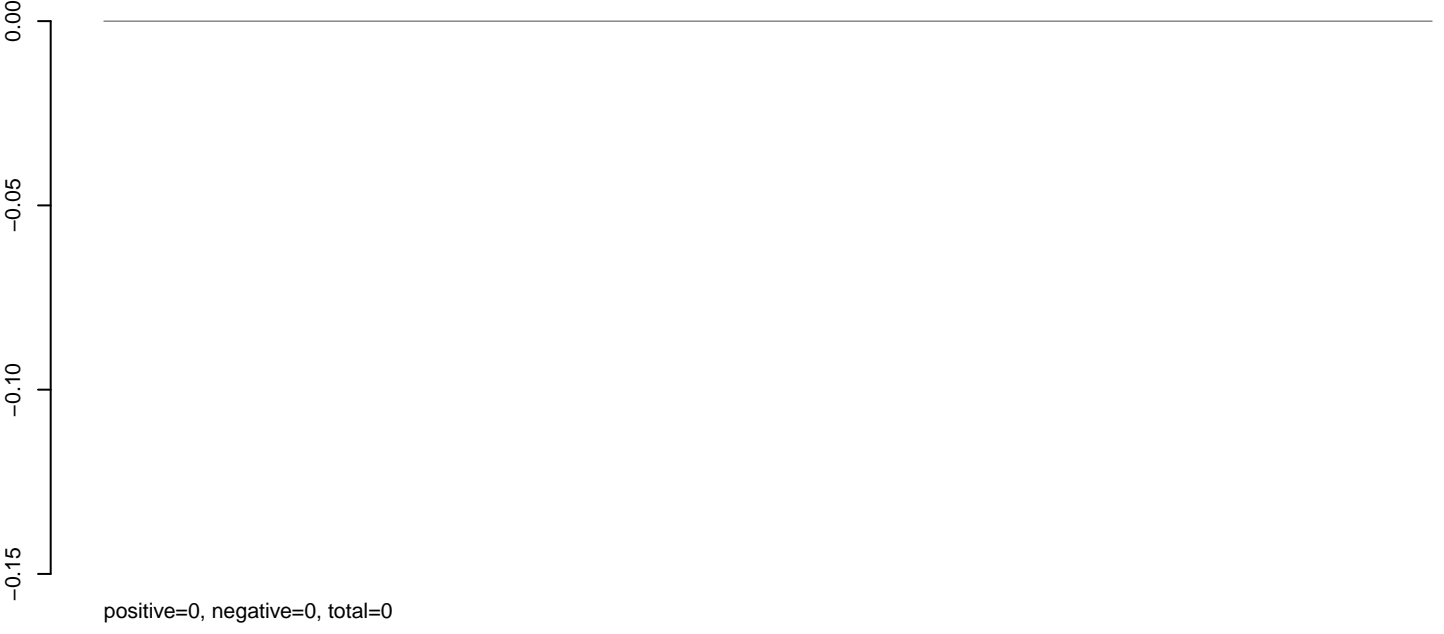
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



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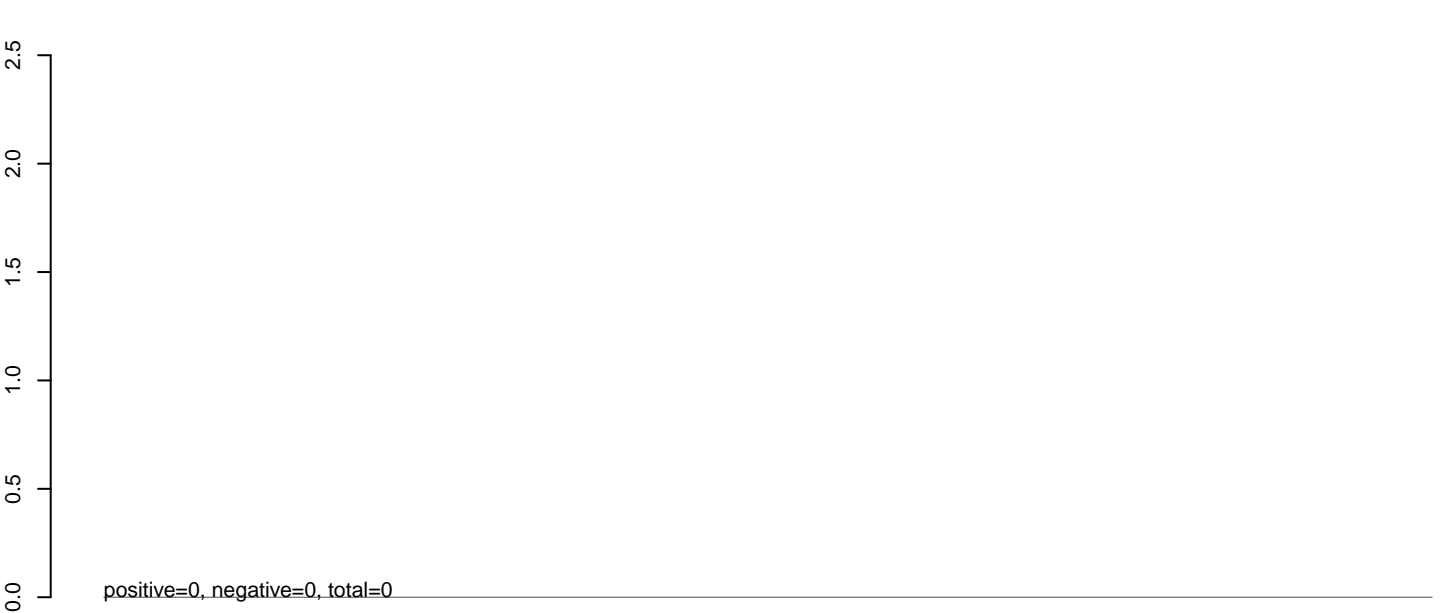
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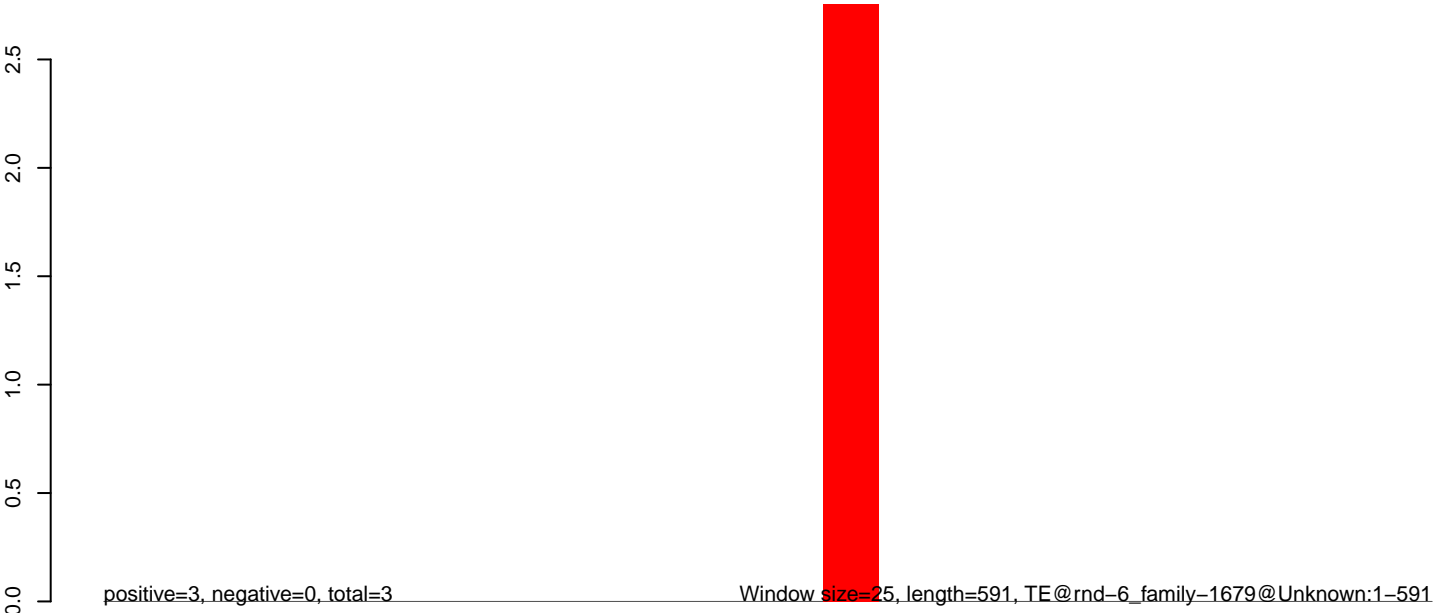
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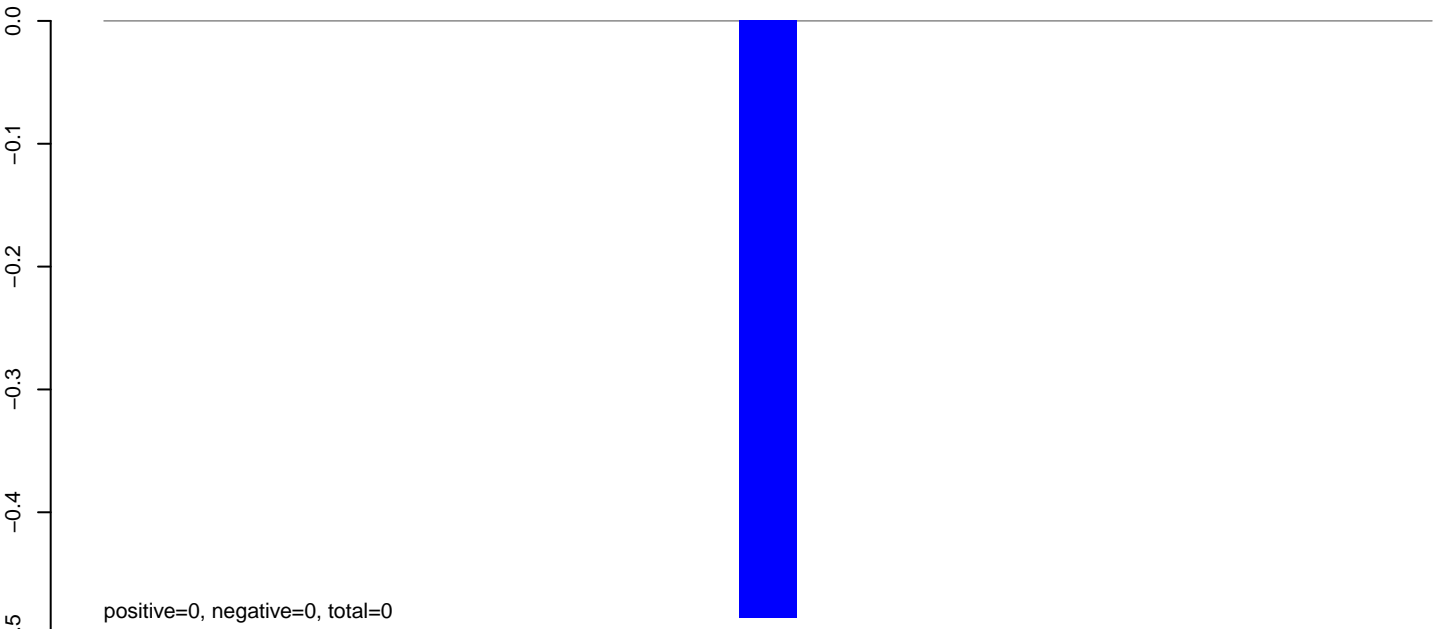
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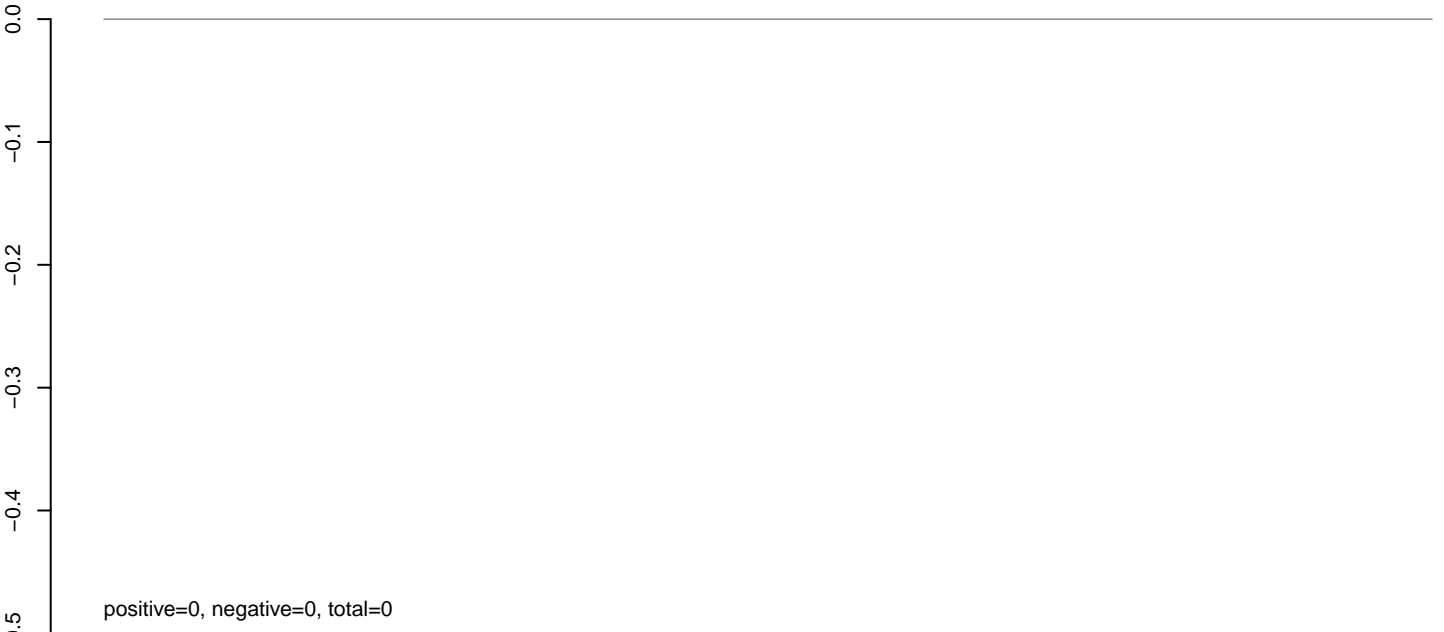
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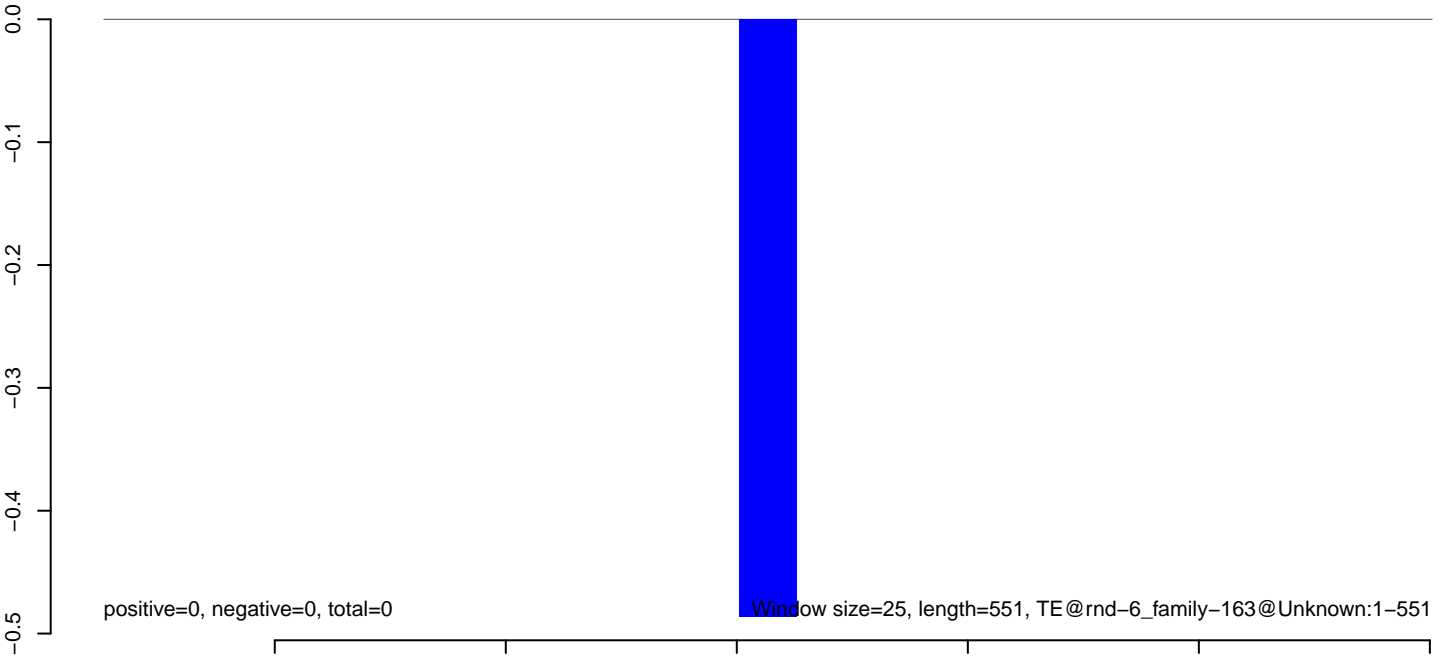
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

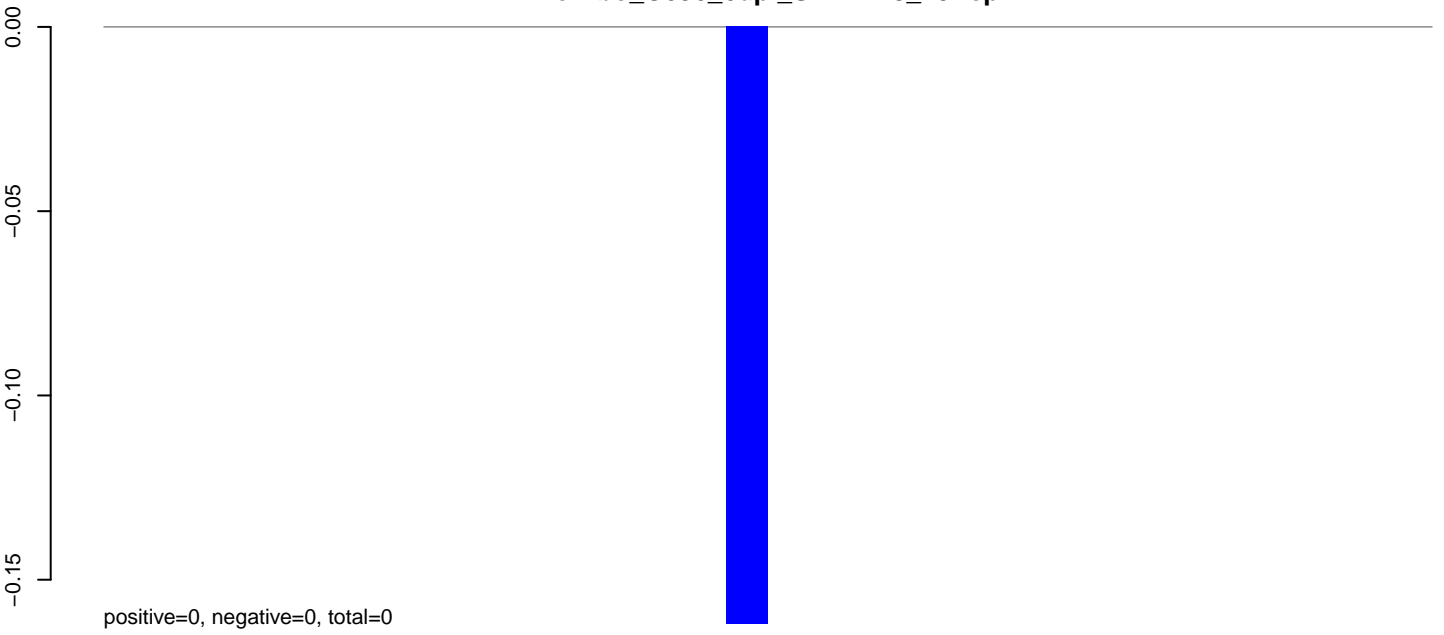


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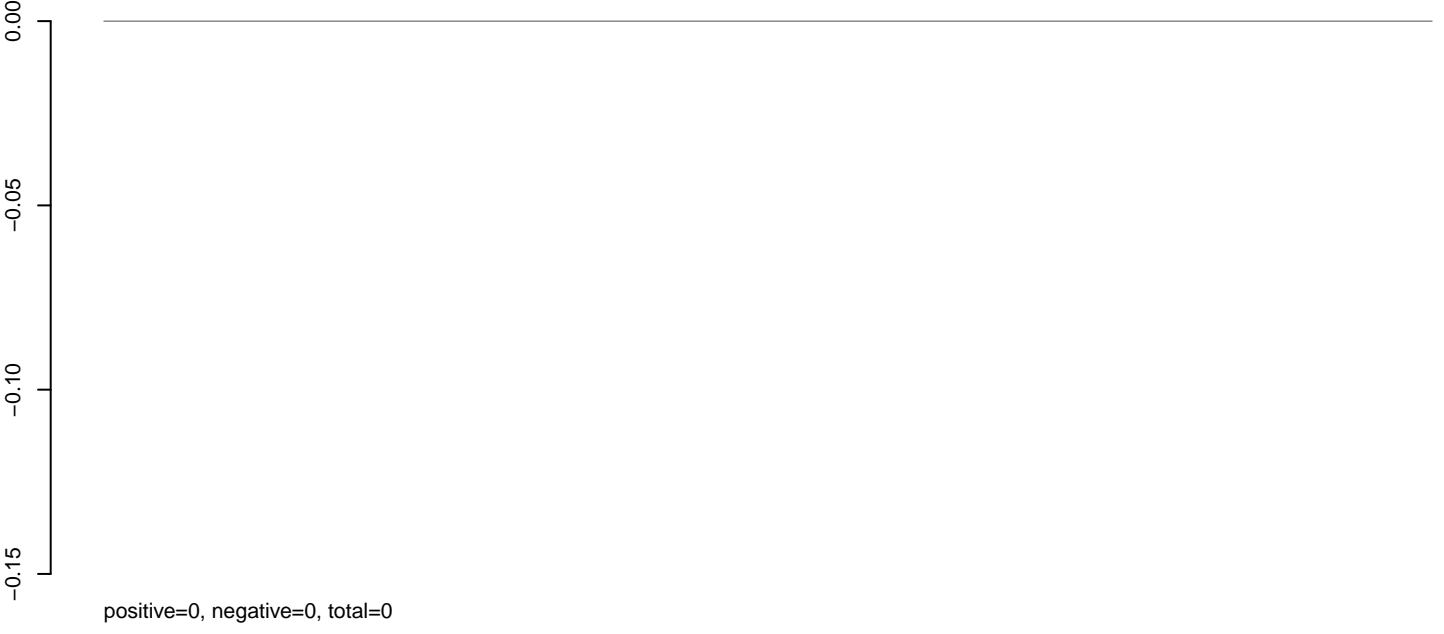


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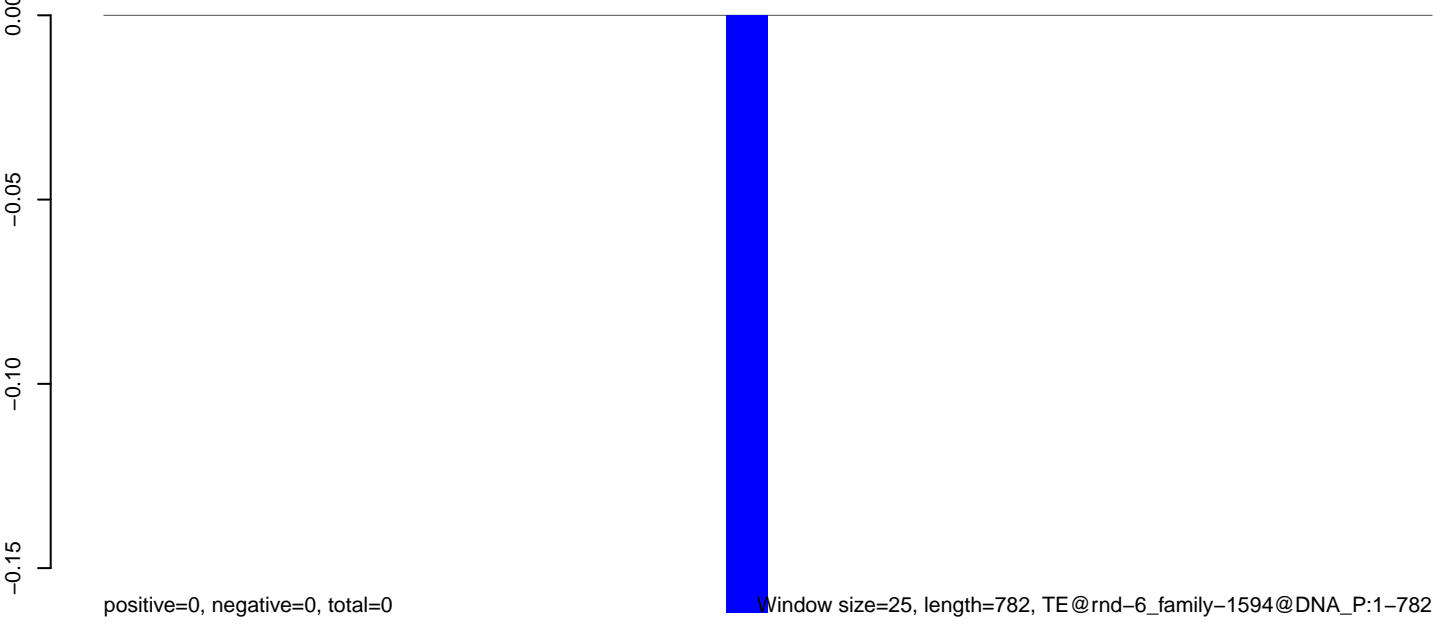
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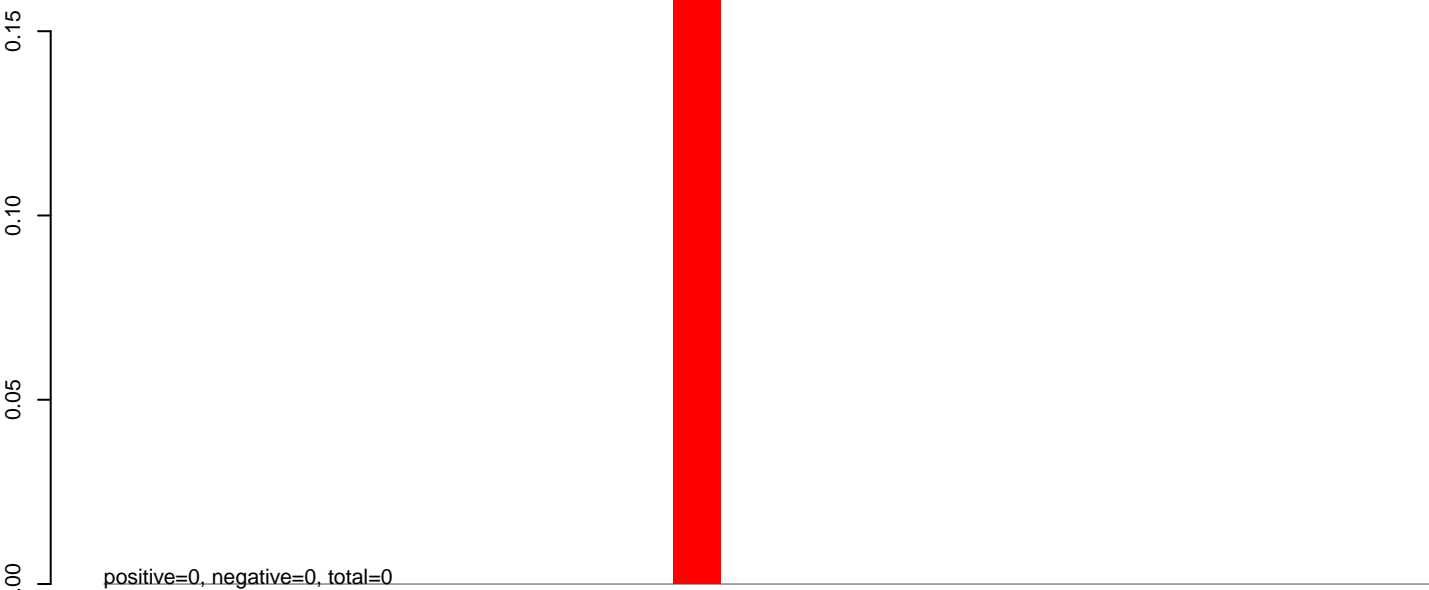
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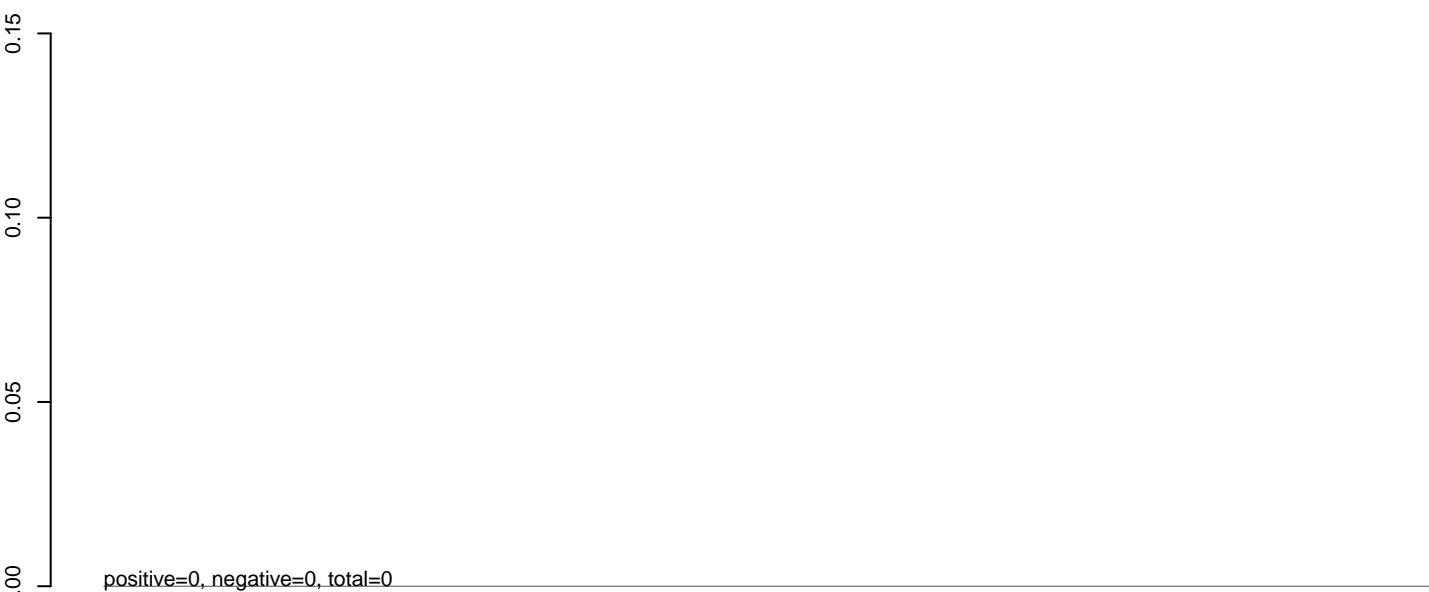
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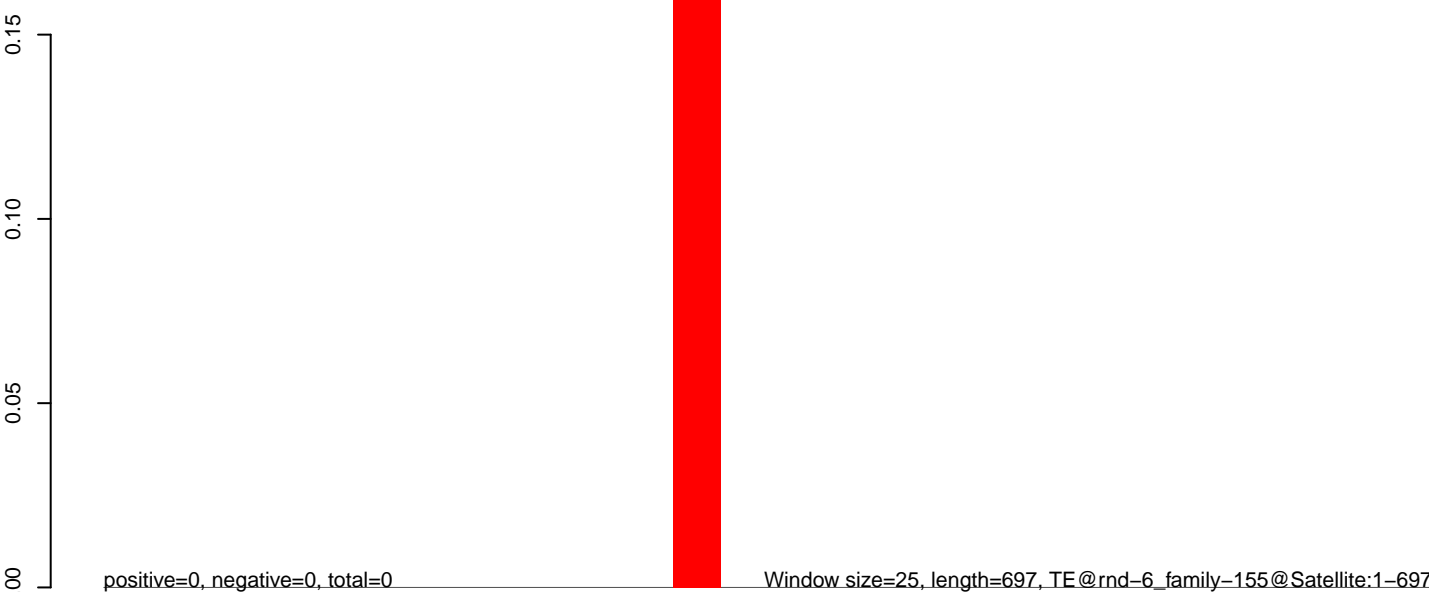
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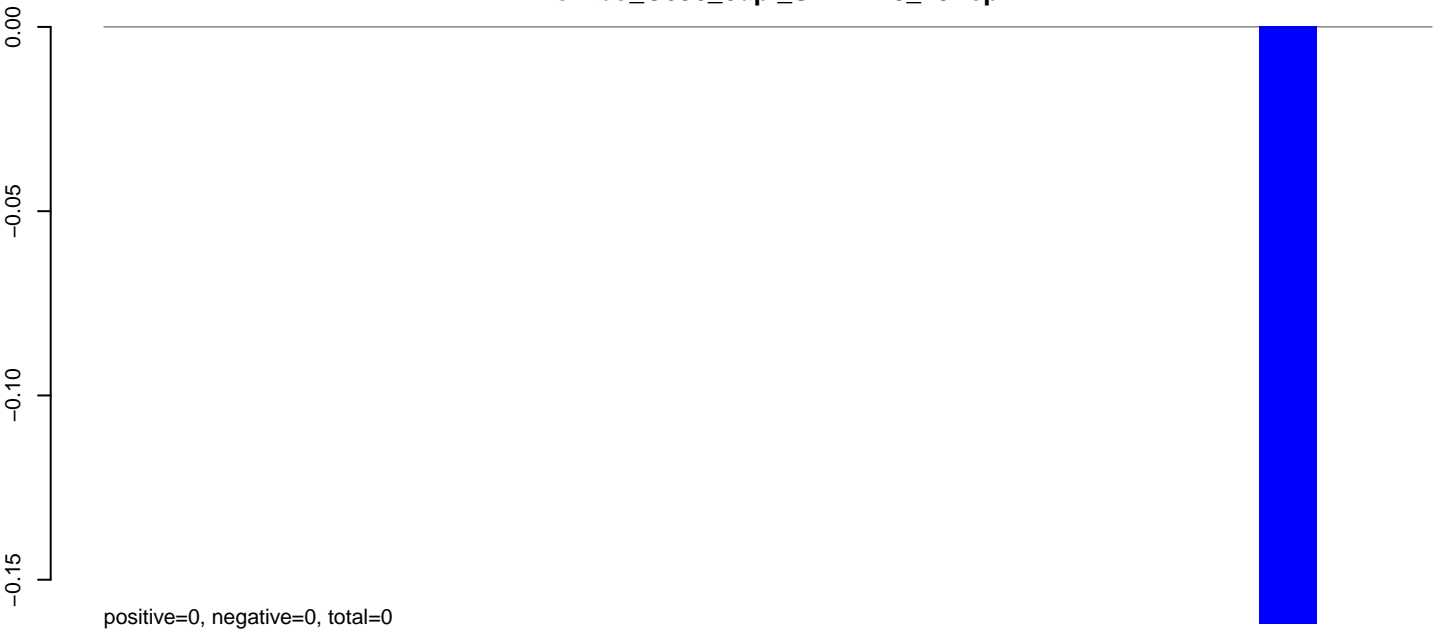
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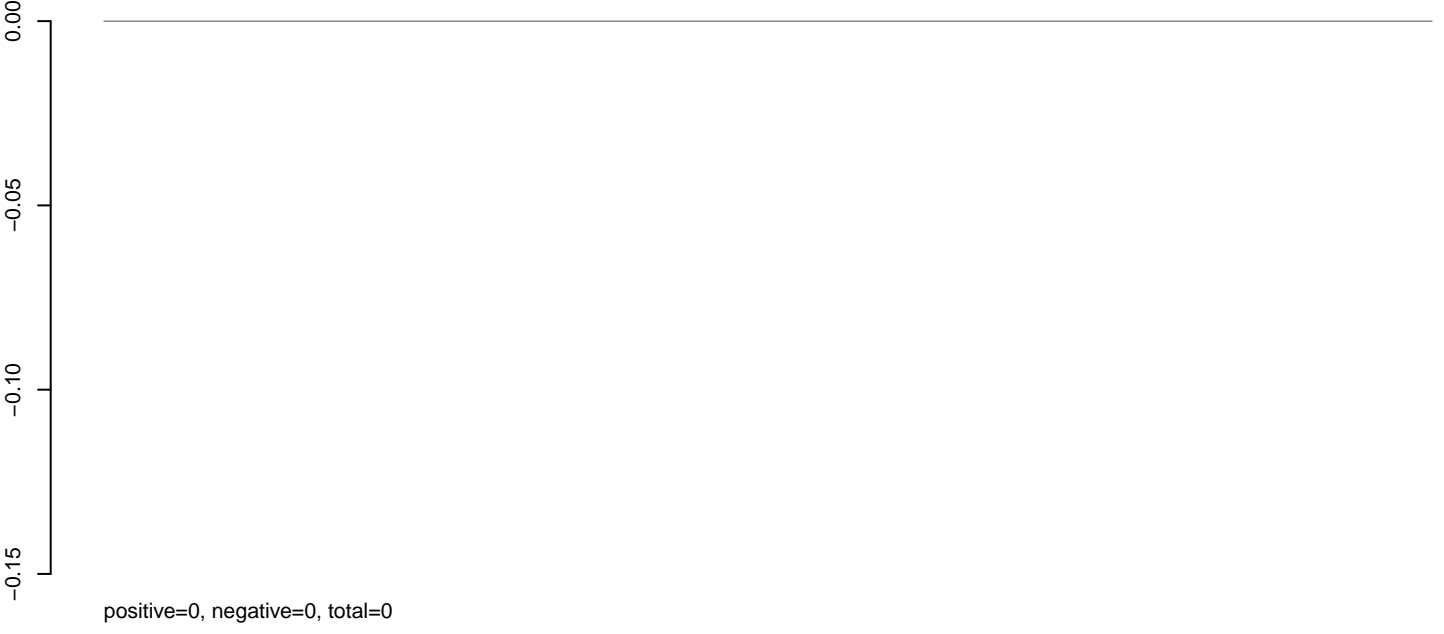
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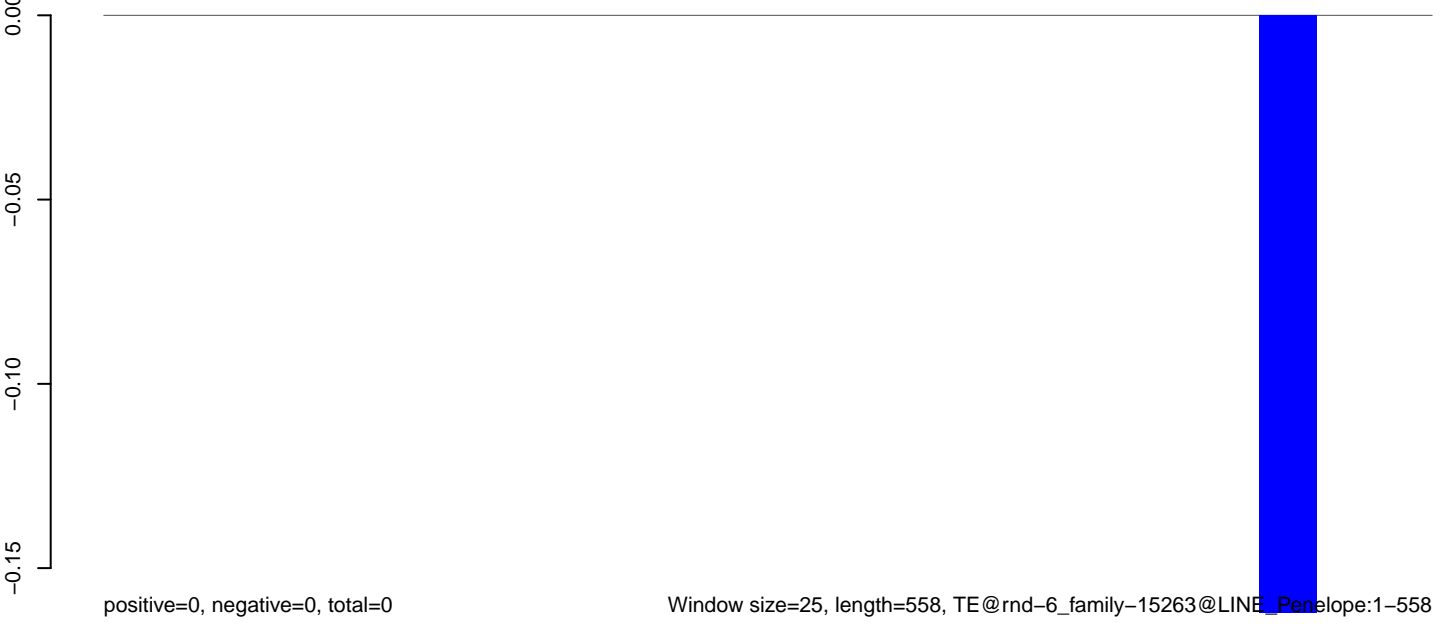
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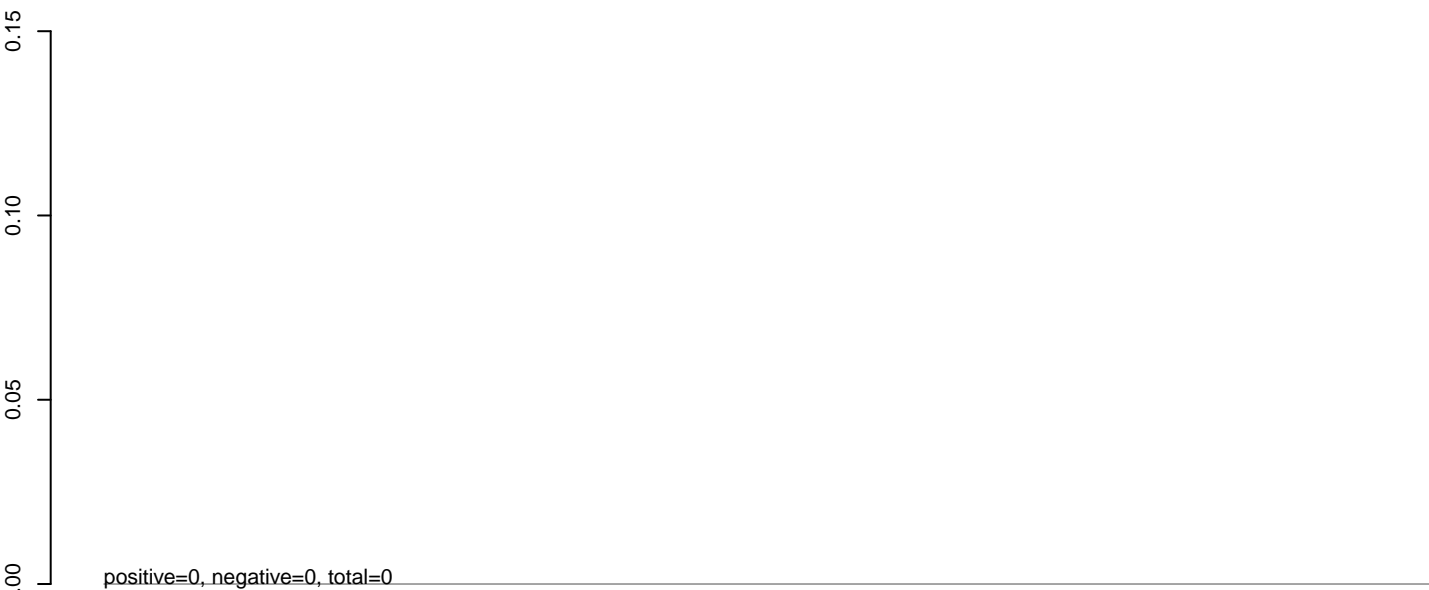
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



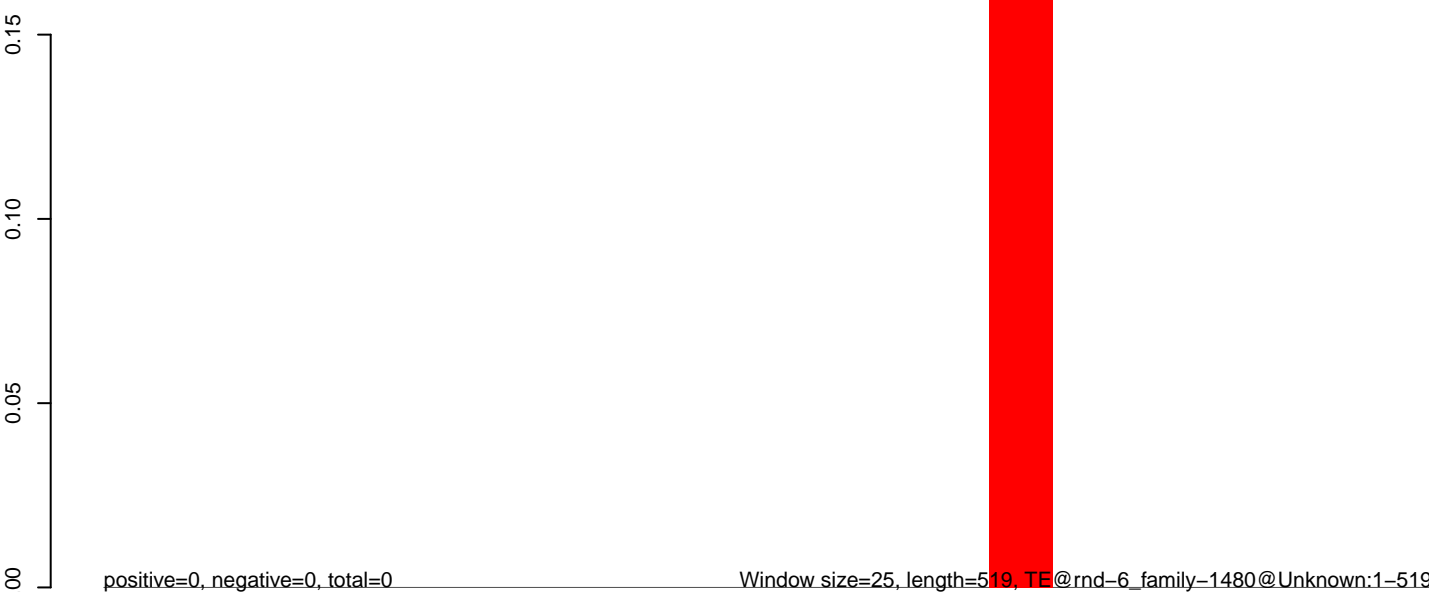
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



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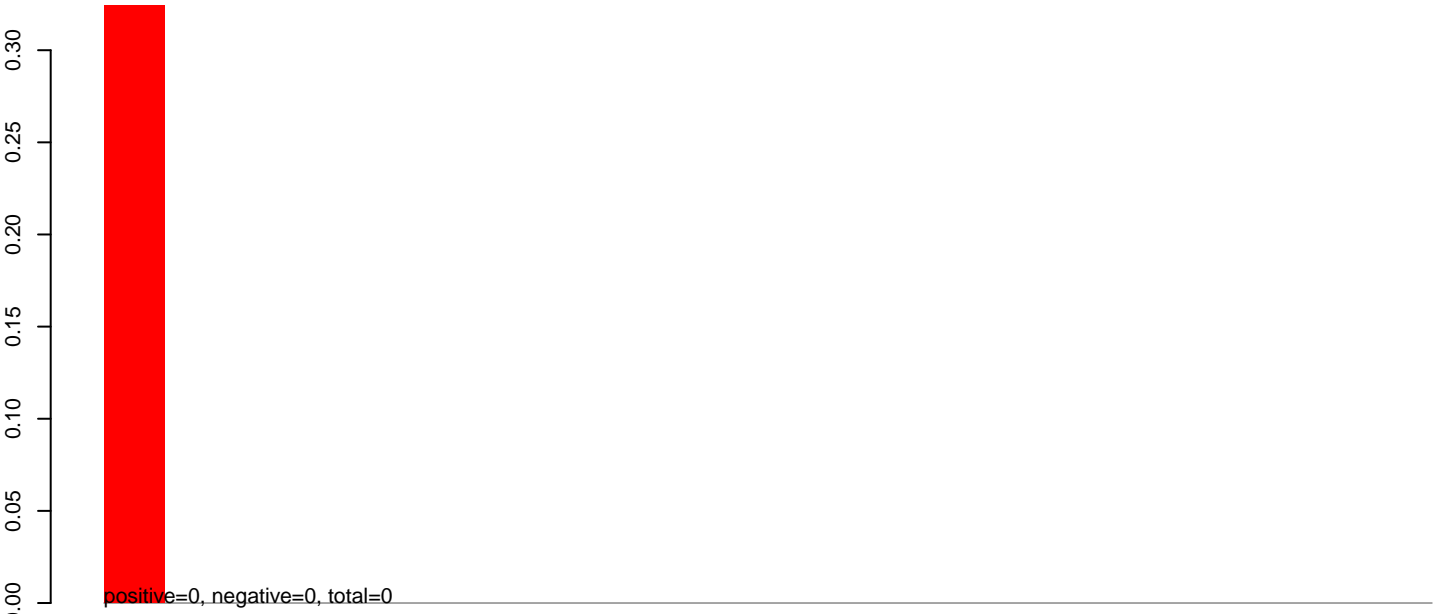
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300

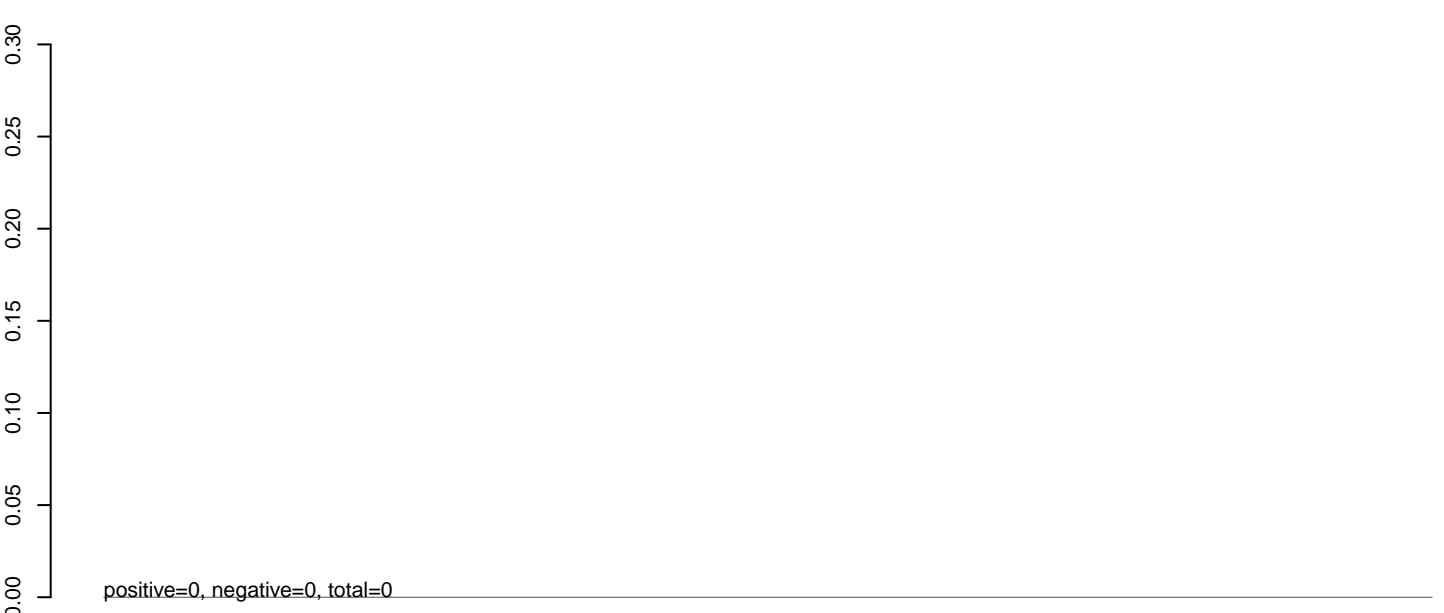
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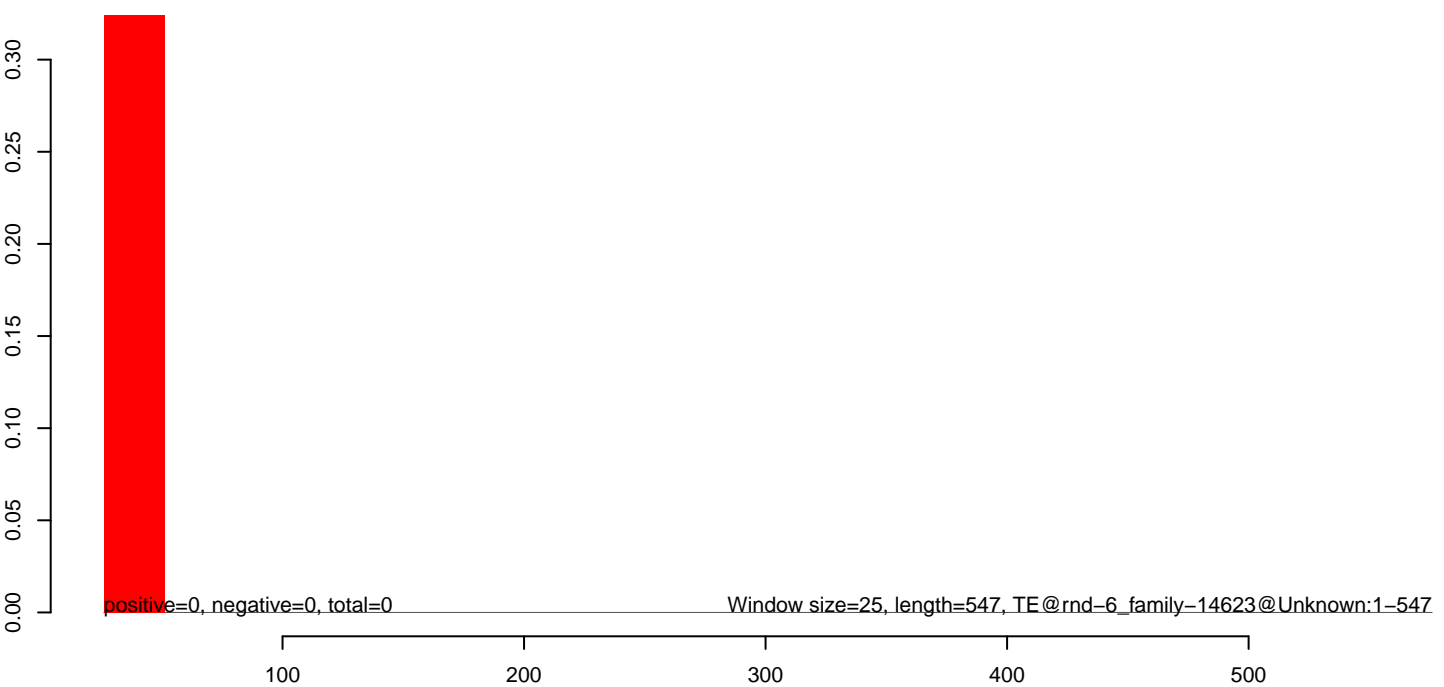
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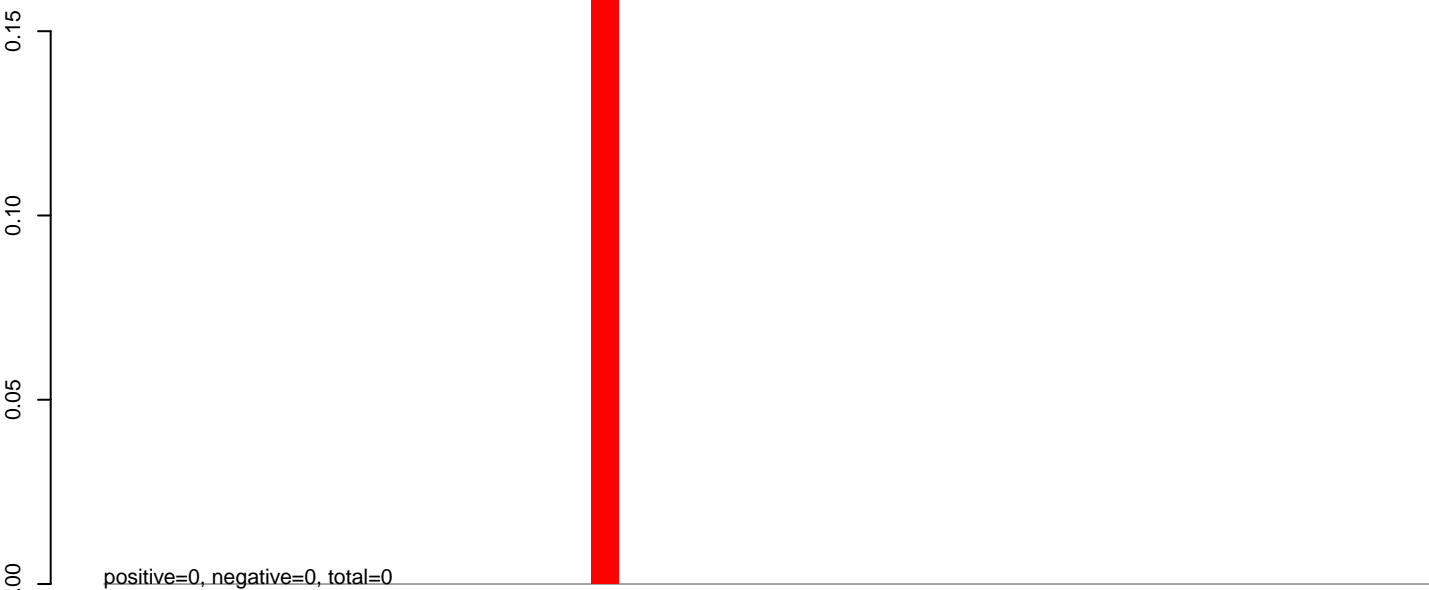
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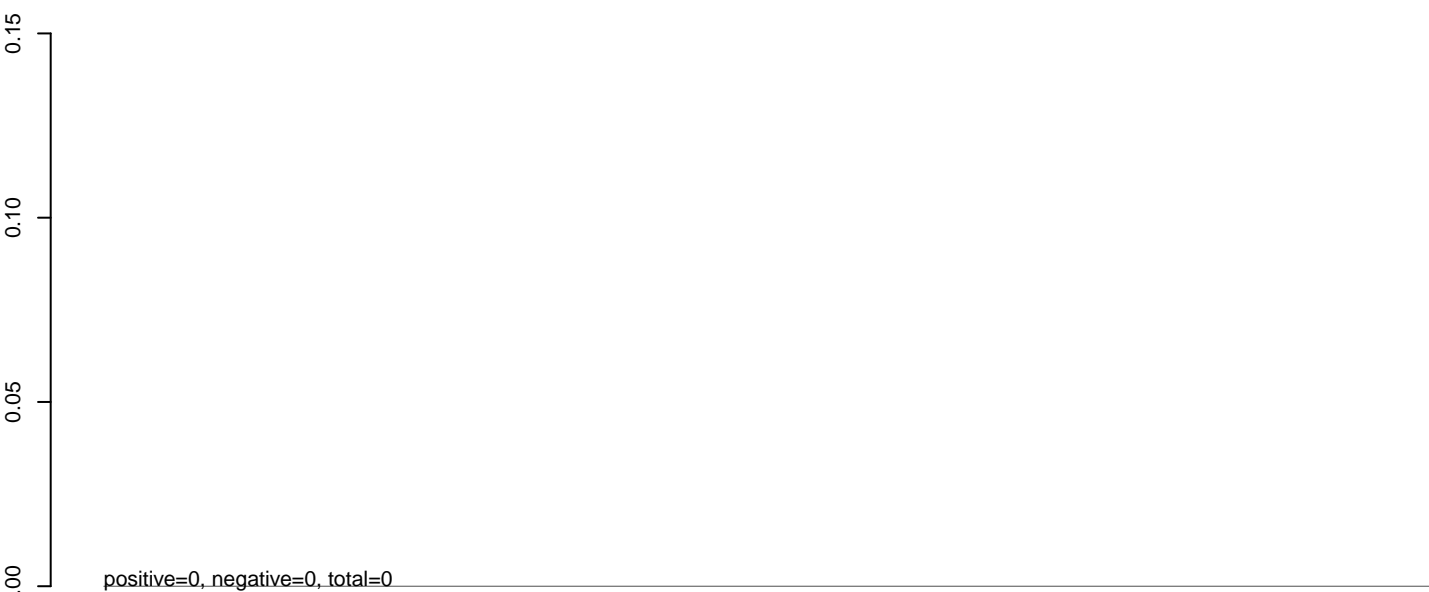
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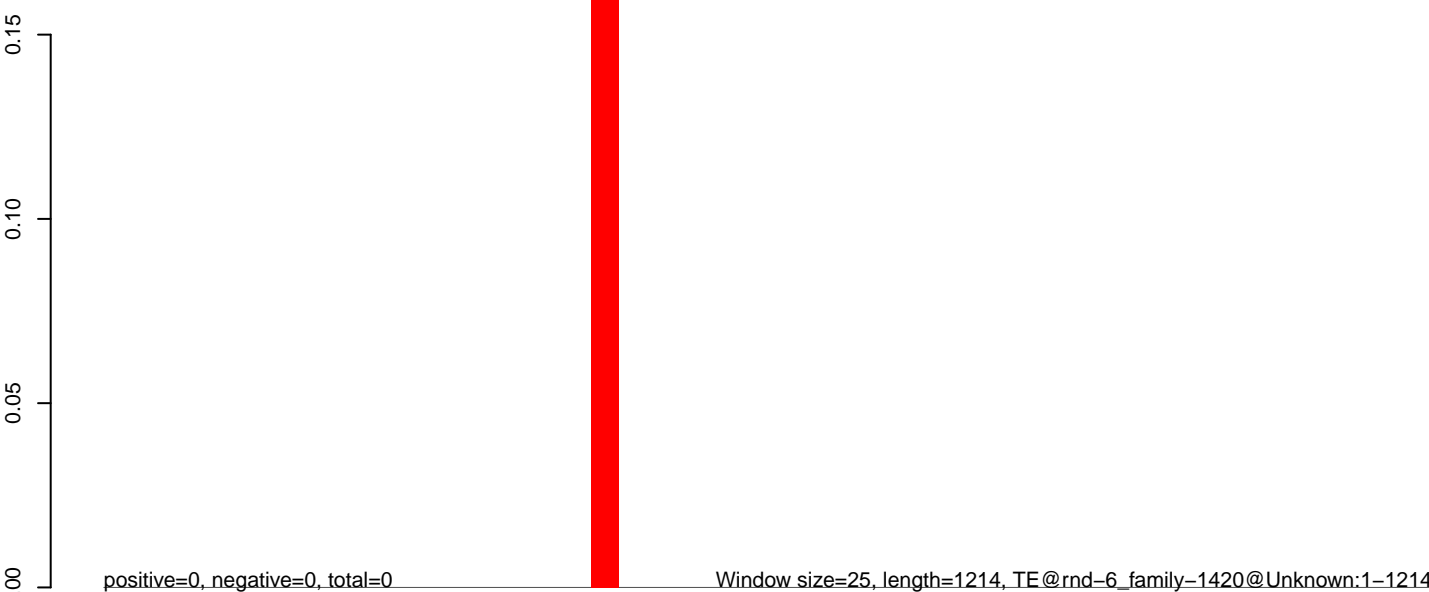
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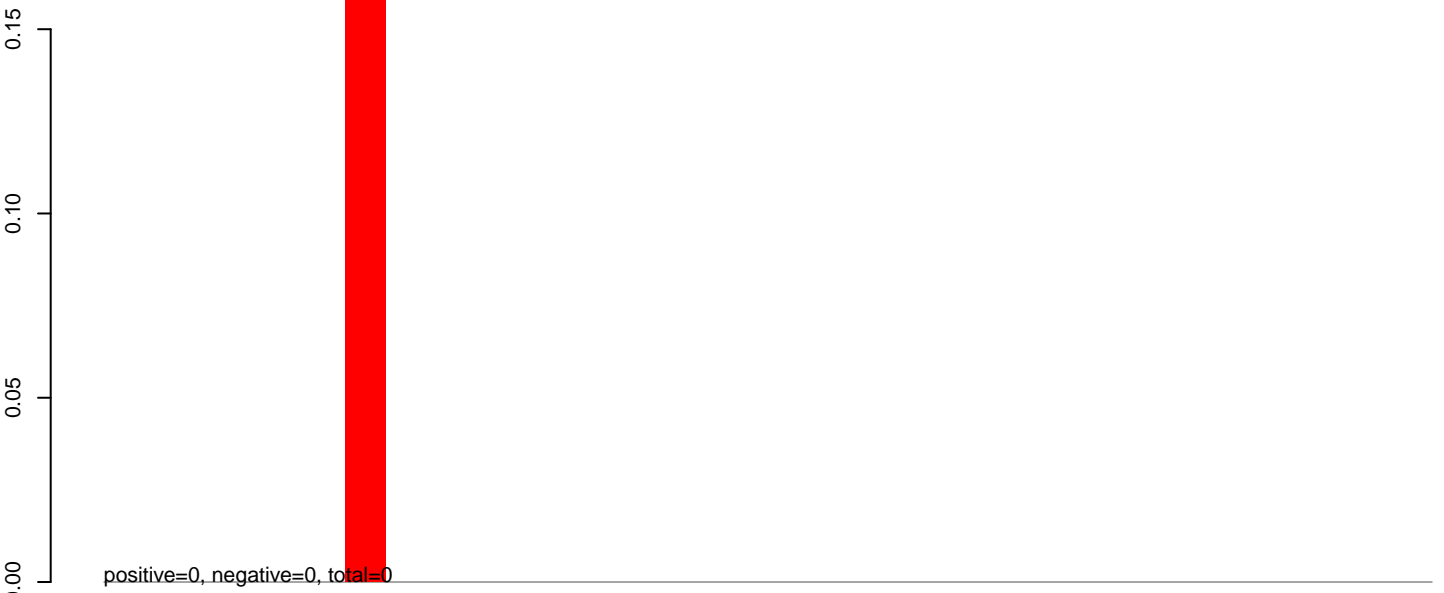
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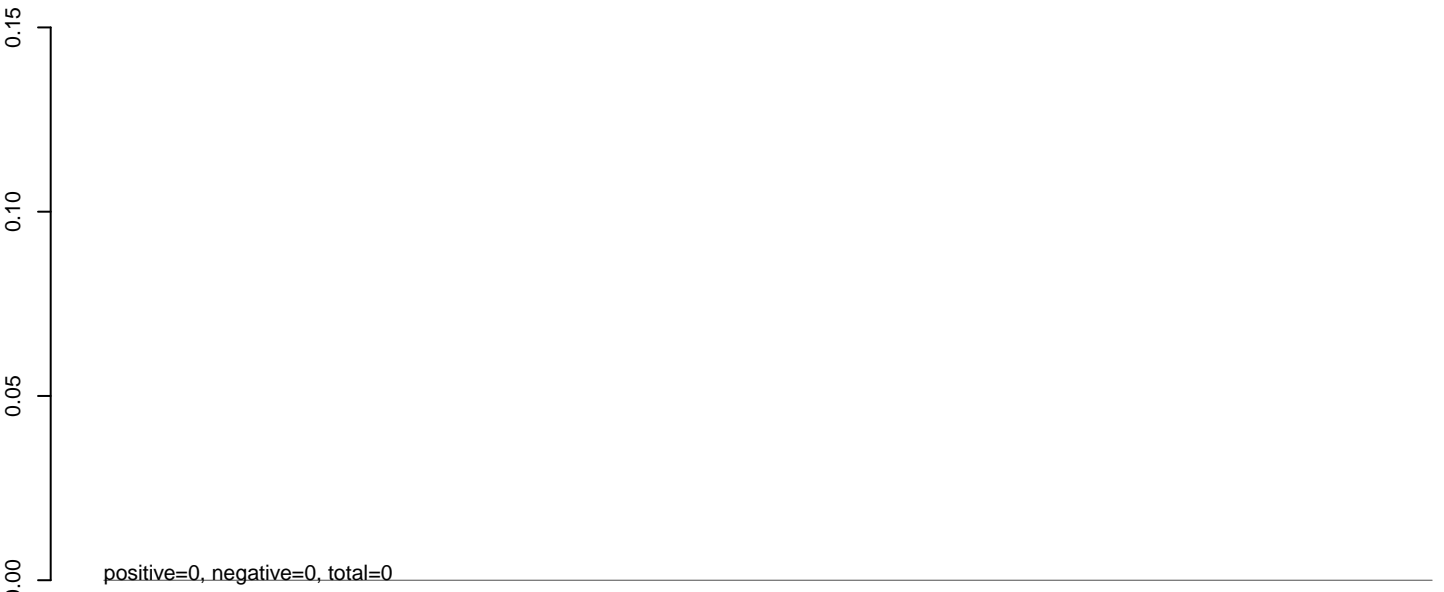
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



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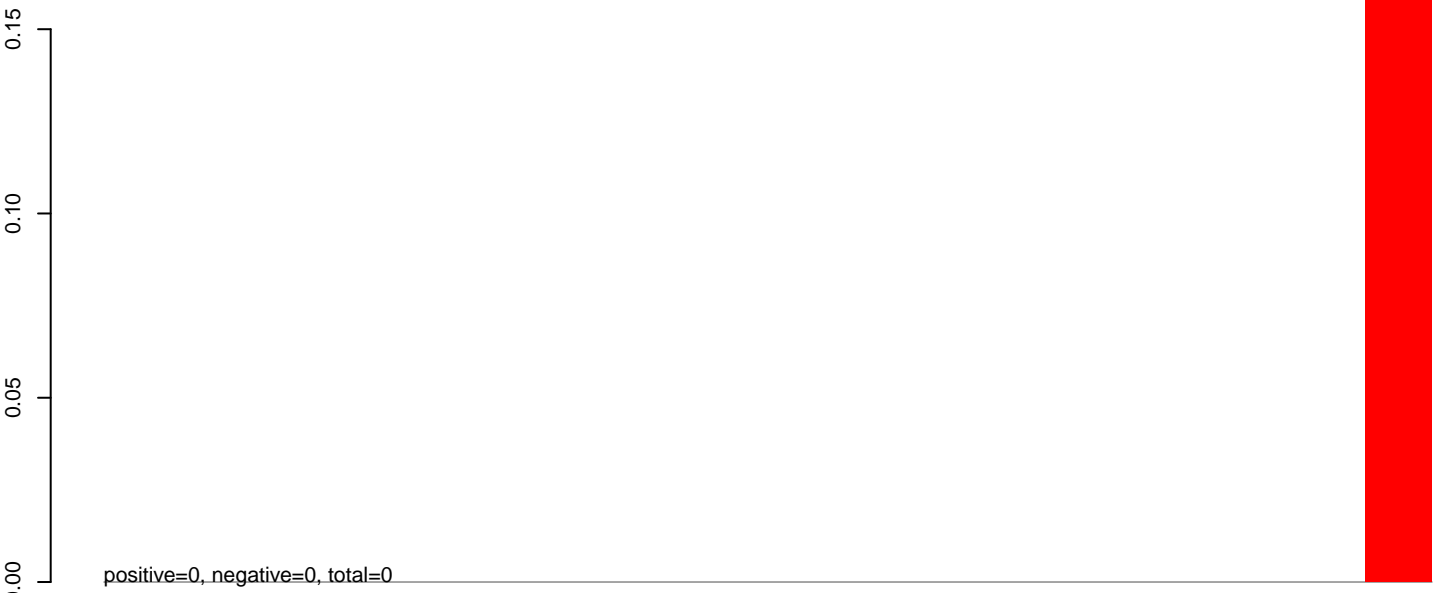


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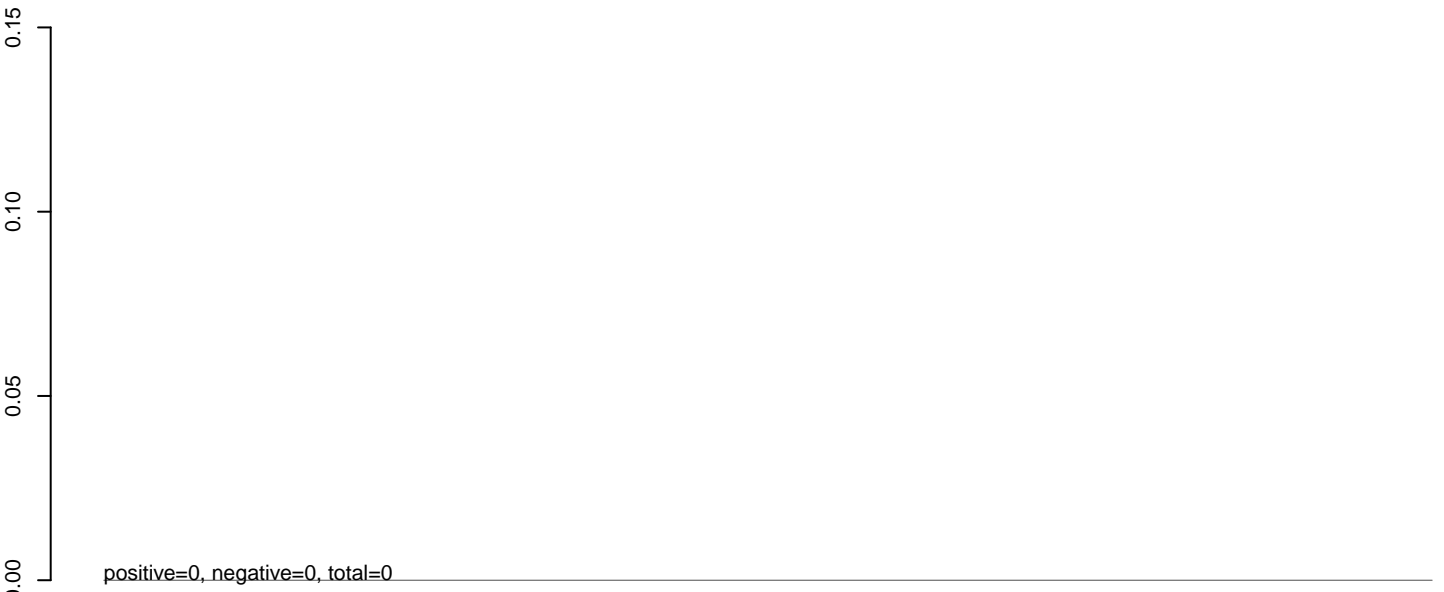




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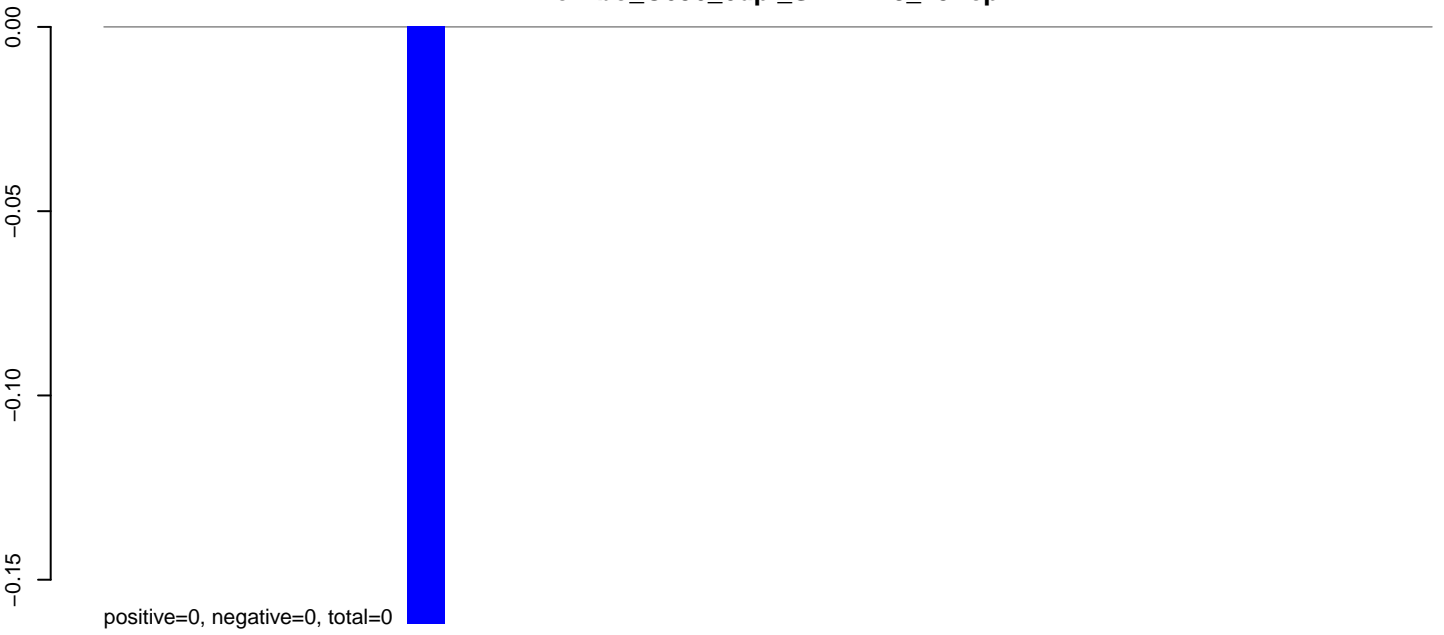


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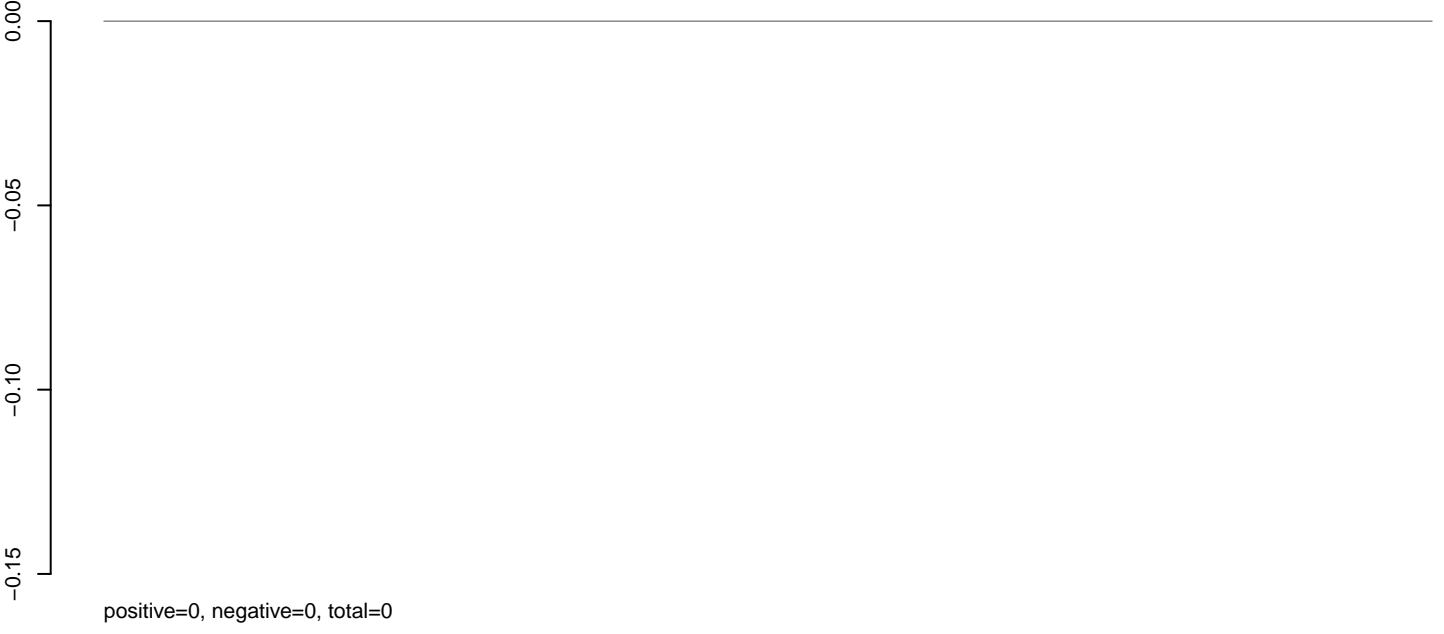


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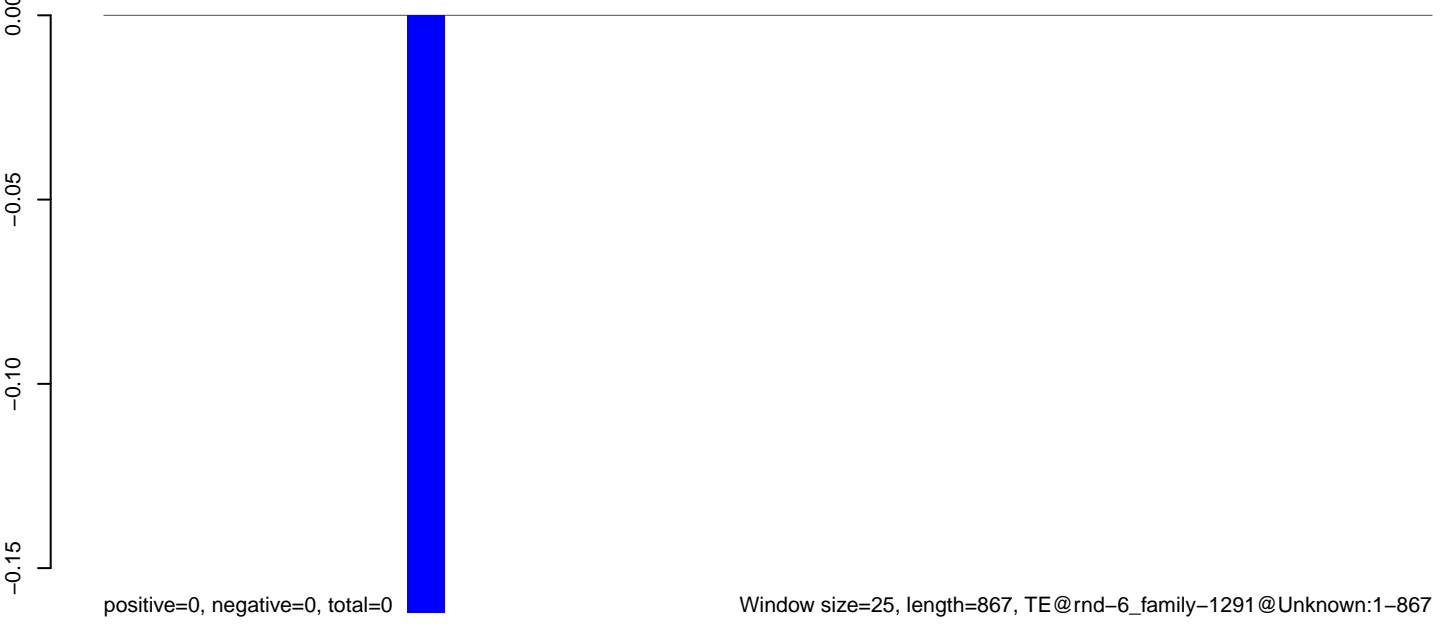
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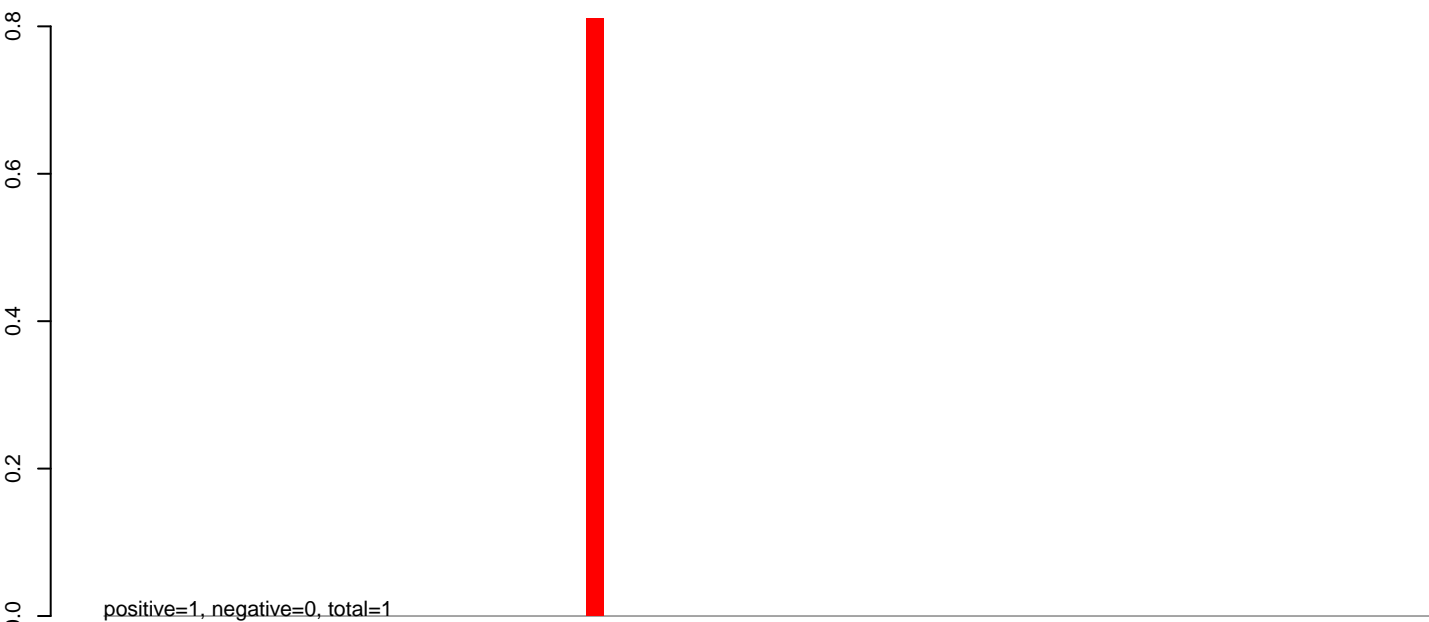
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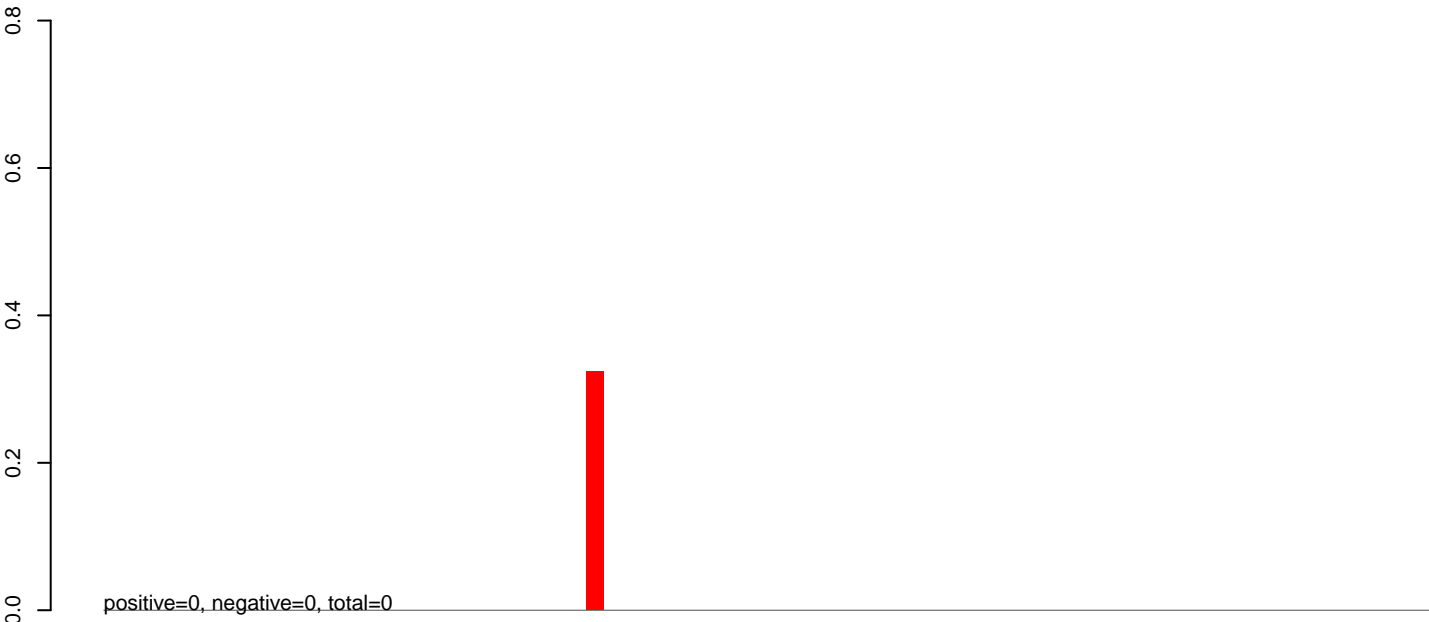
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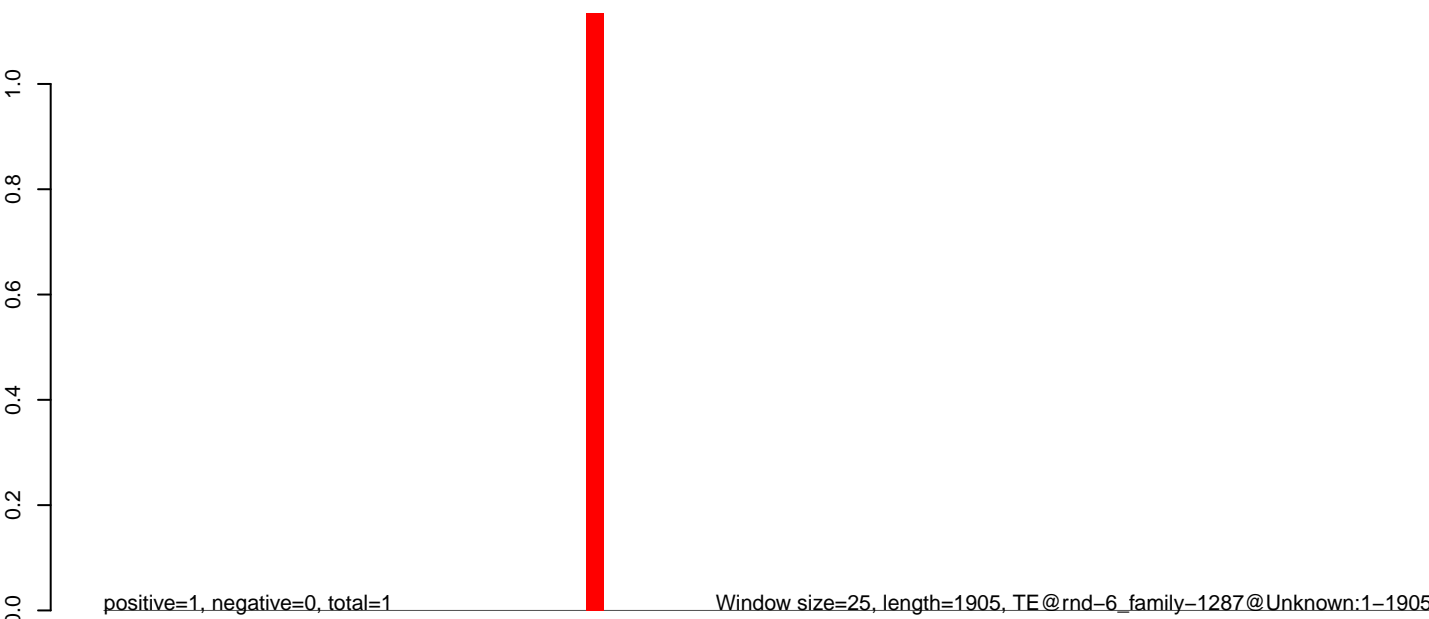
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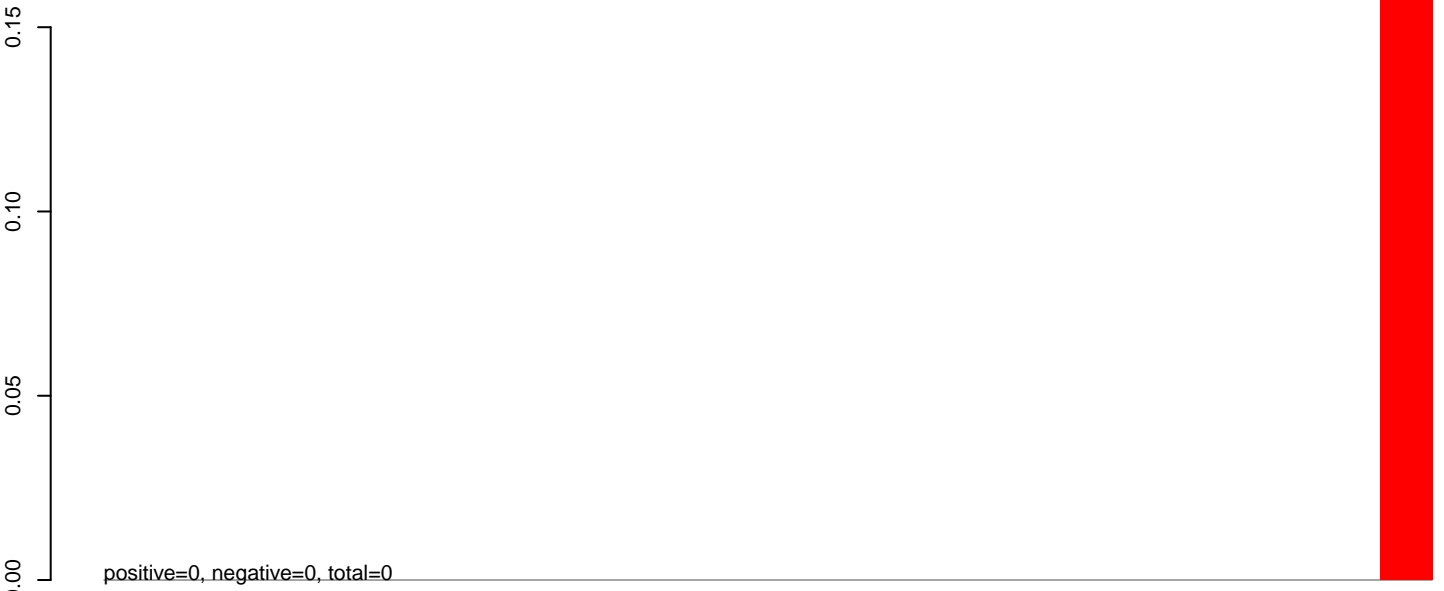
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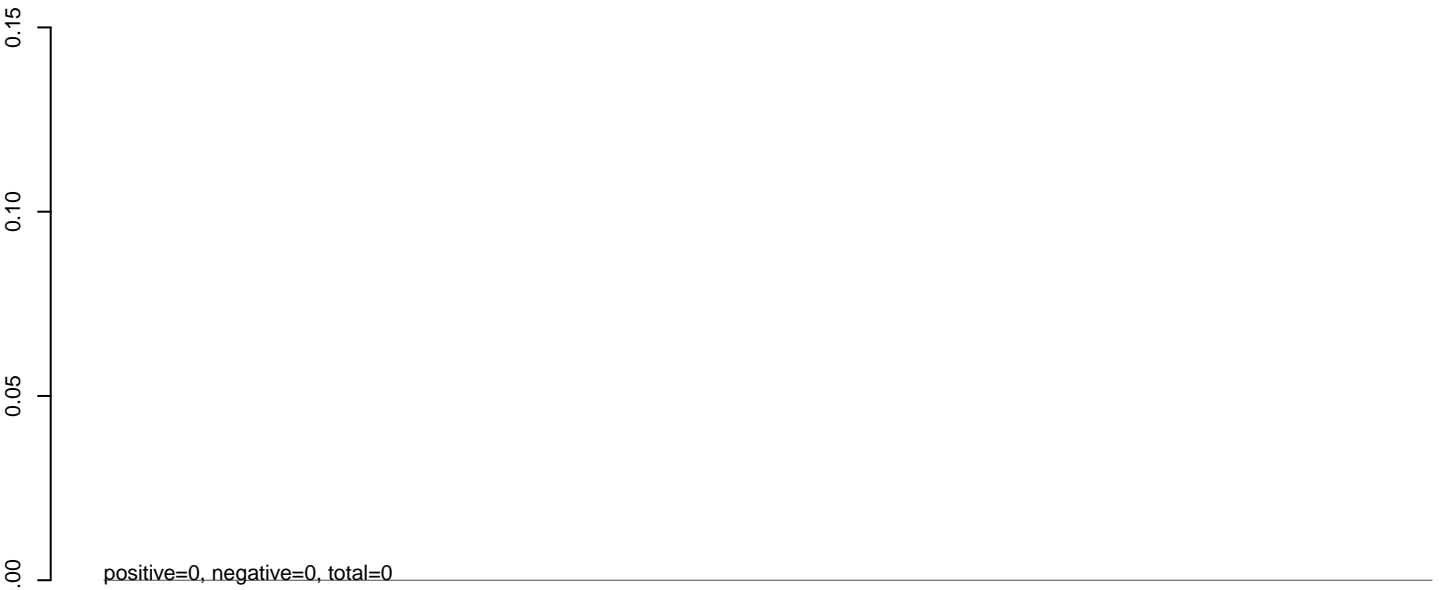
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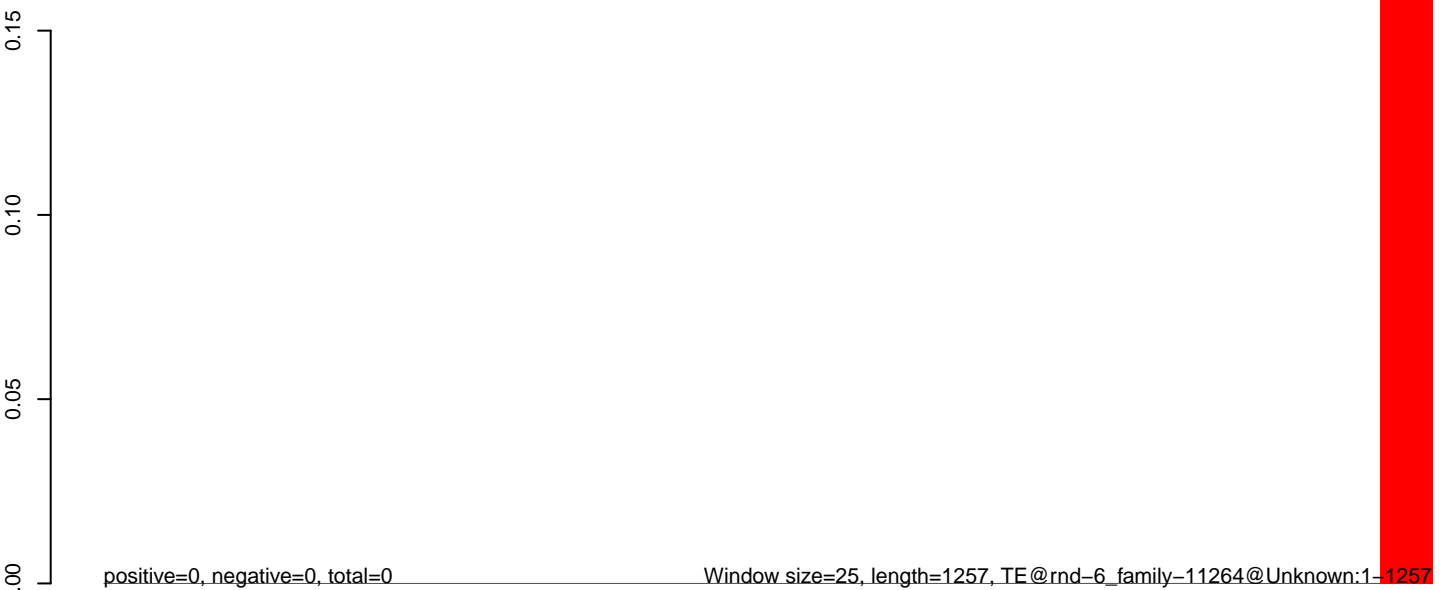
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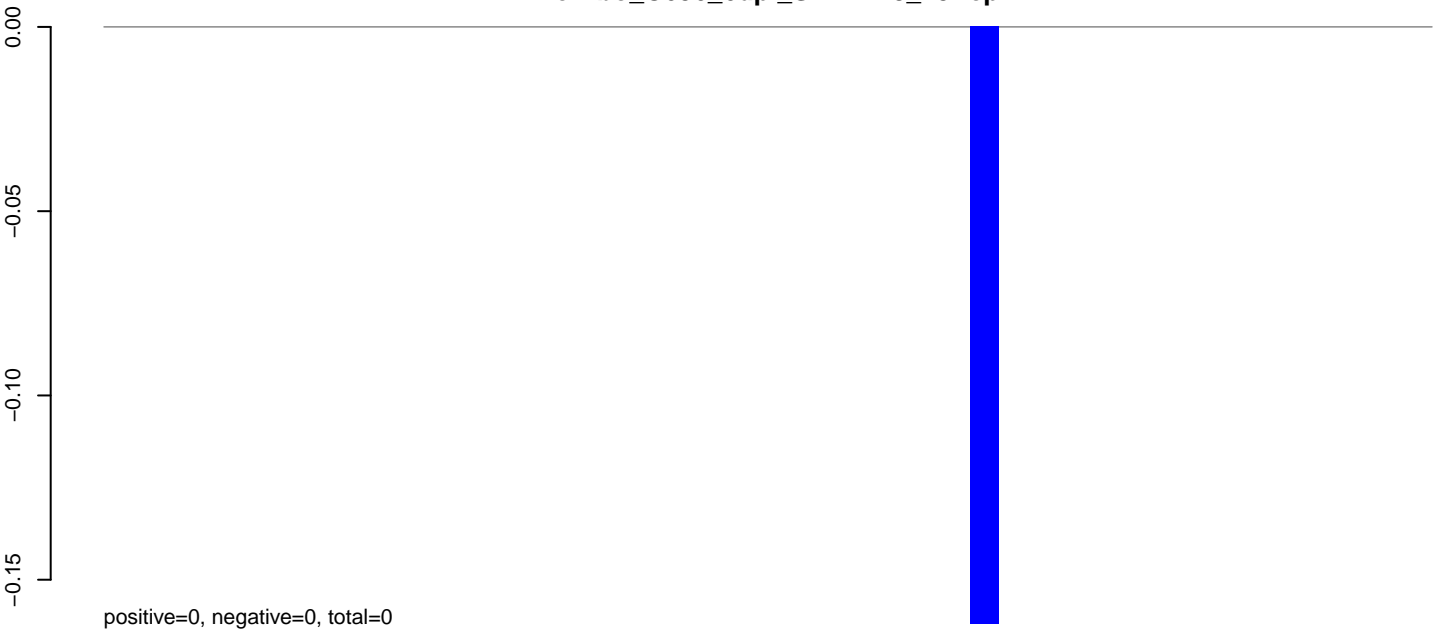


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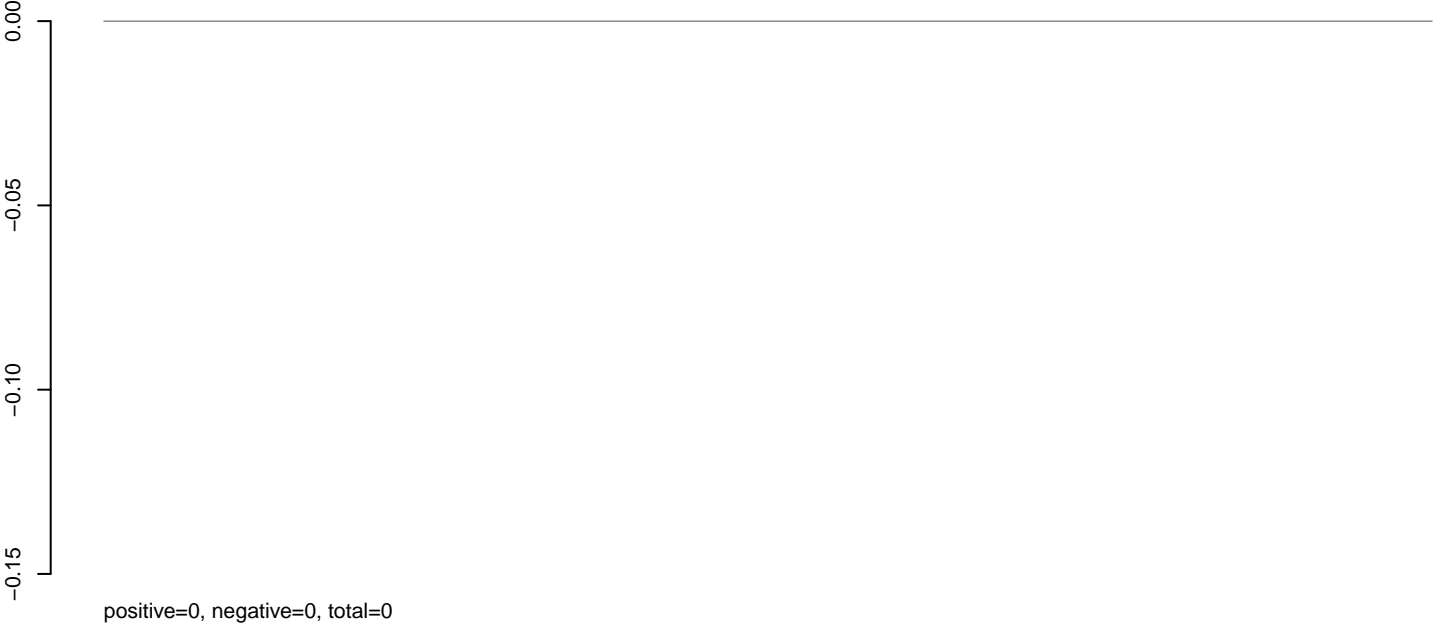


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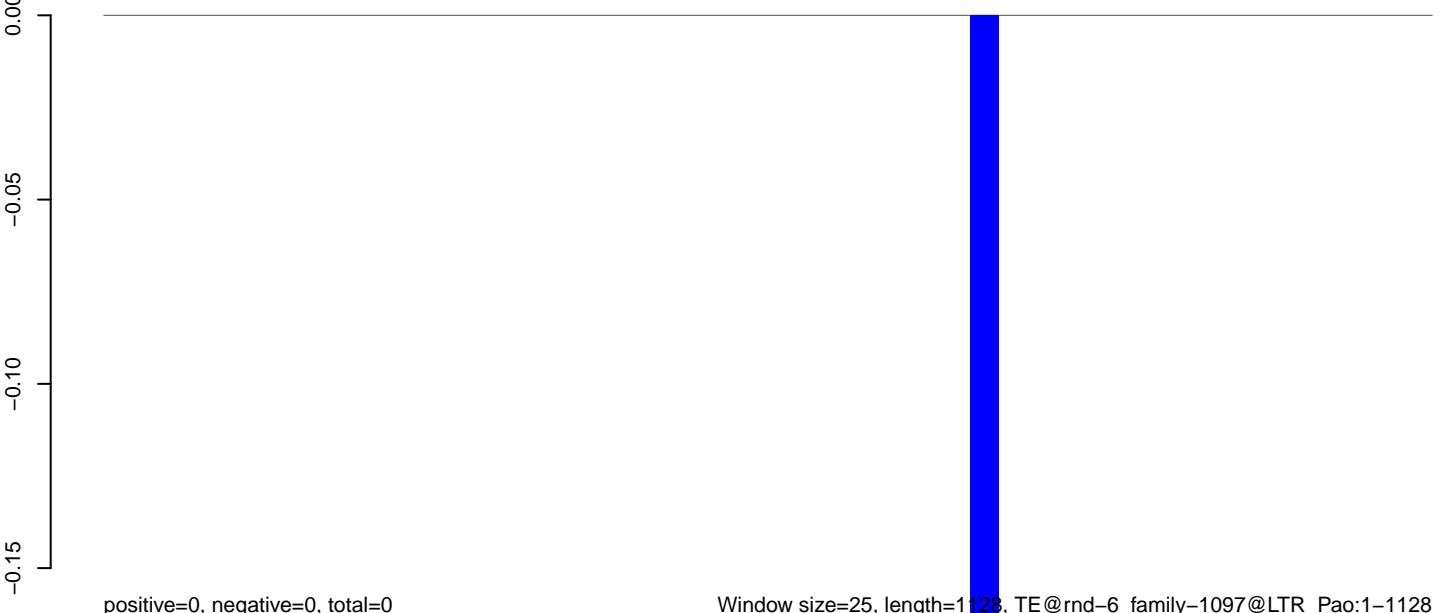
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

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-0.10  
-0.15

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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

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positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

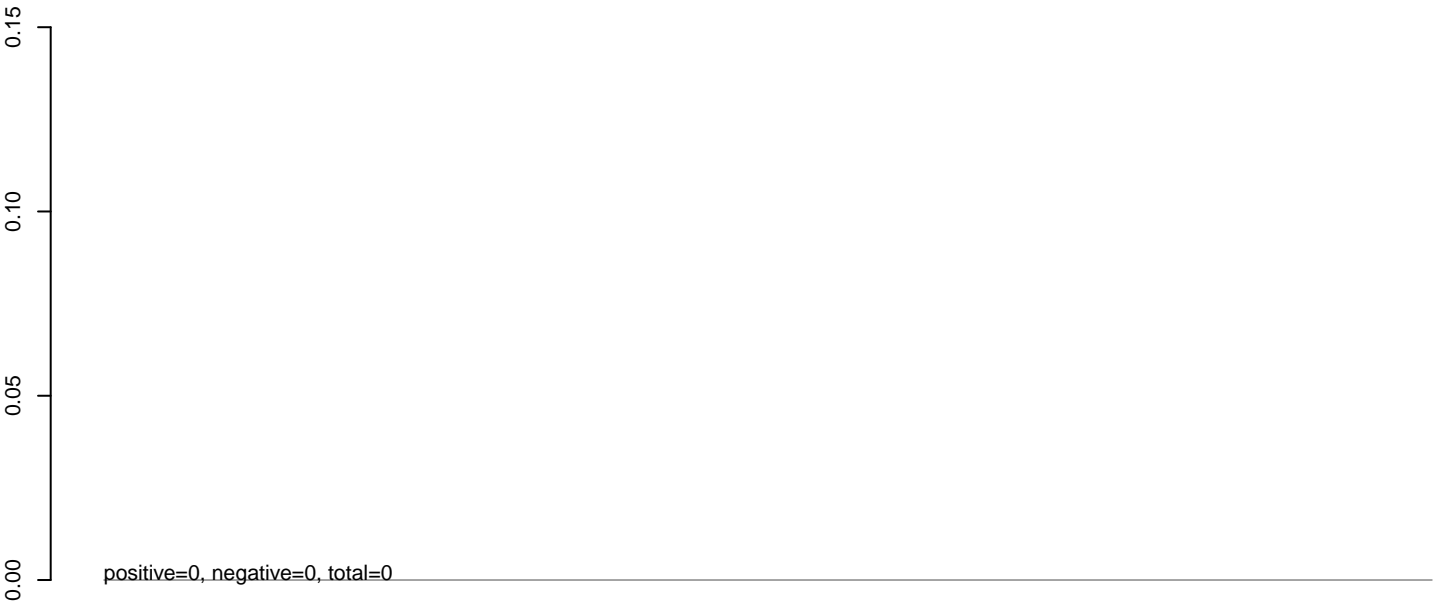
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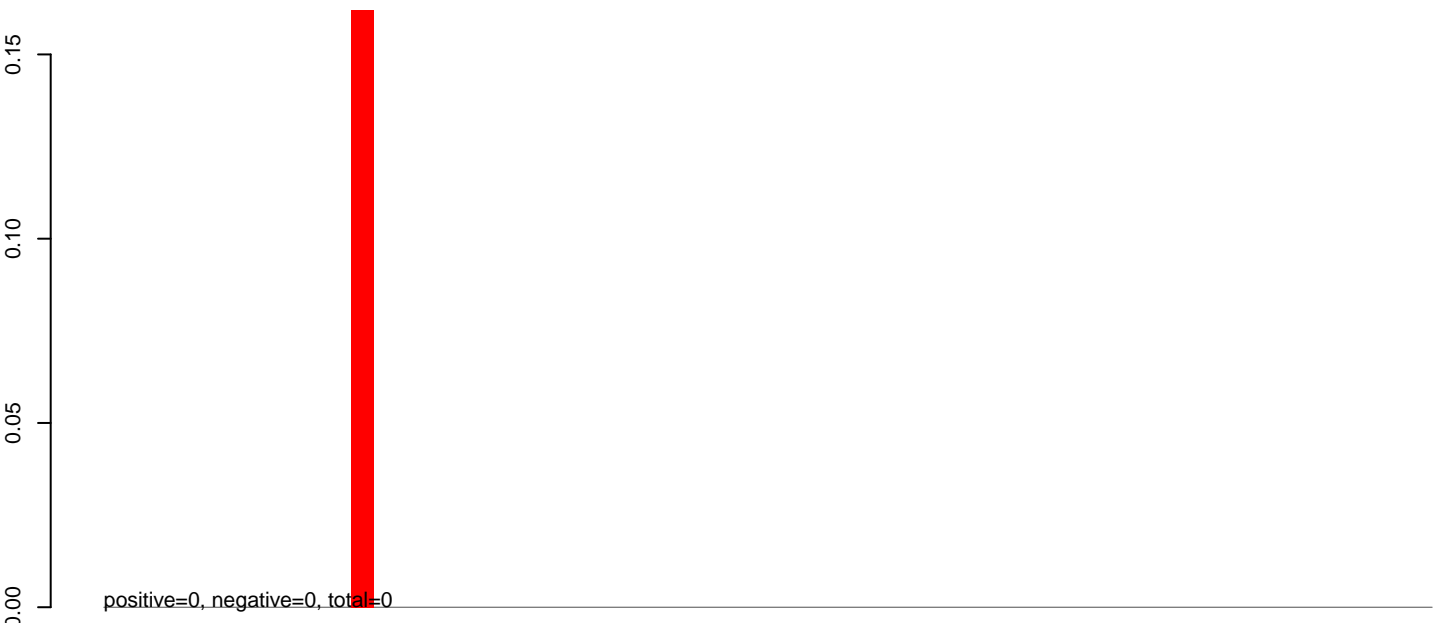
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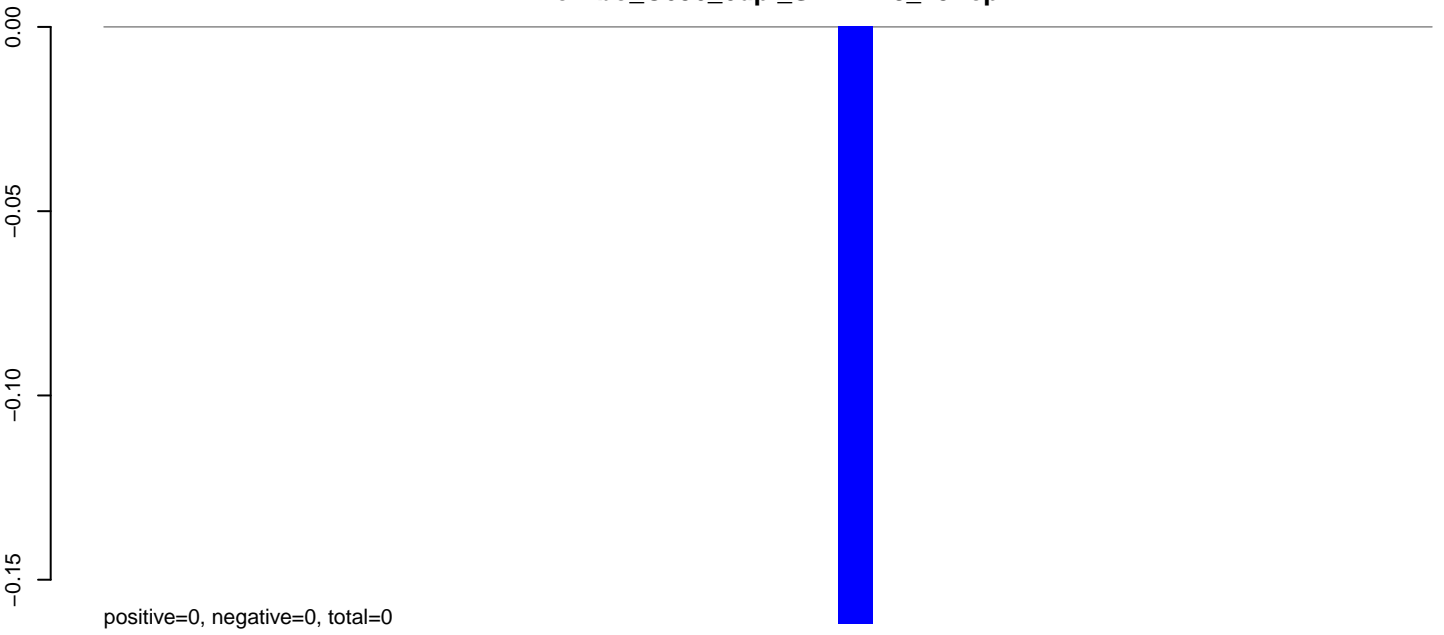
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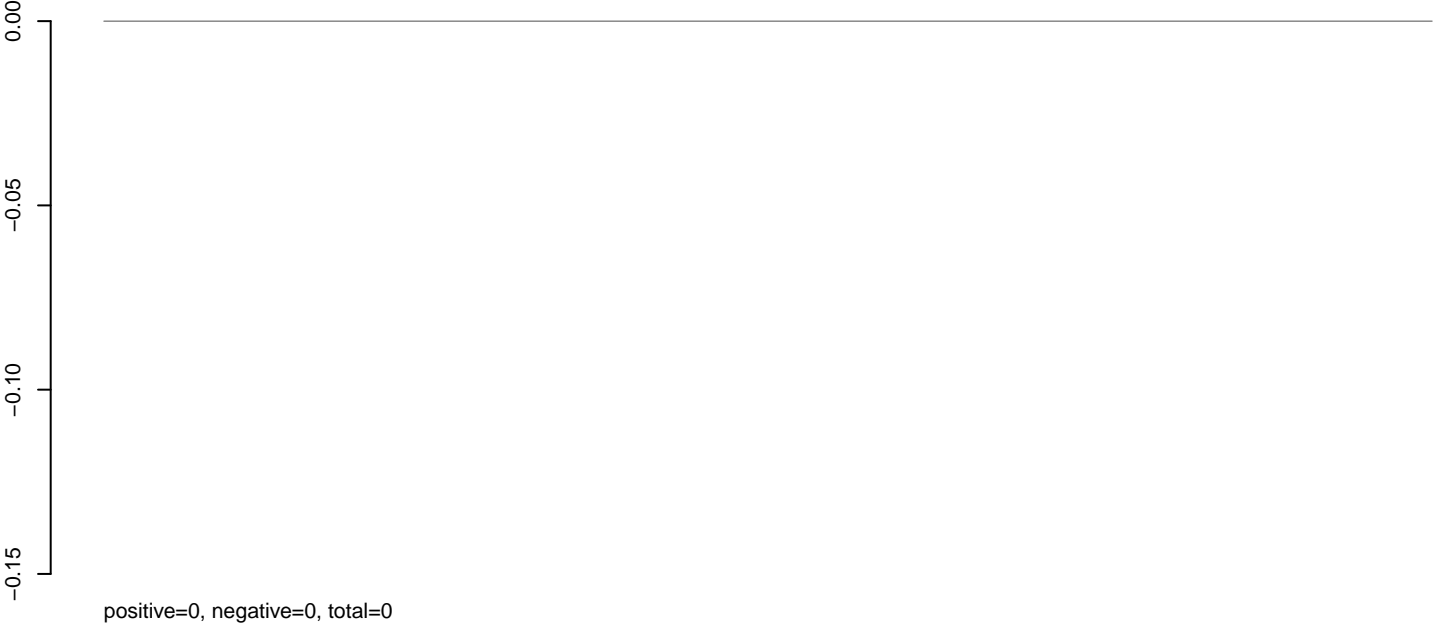
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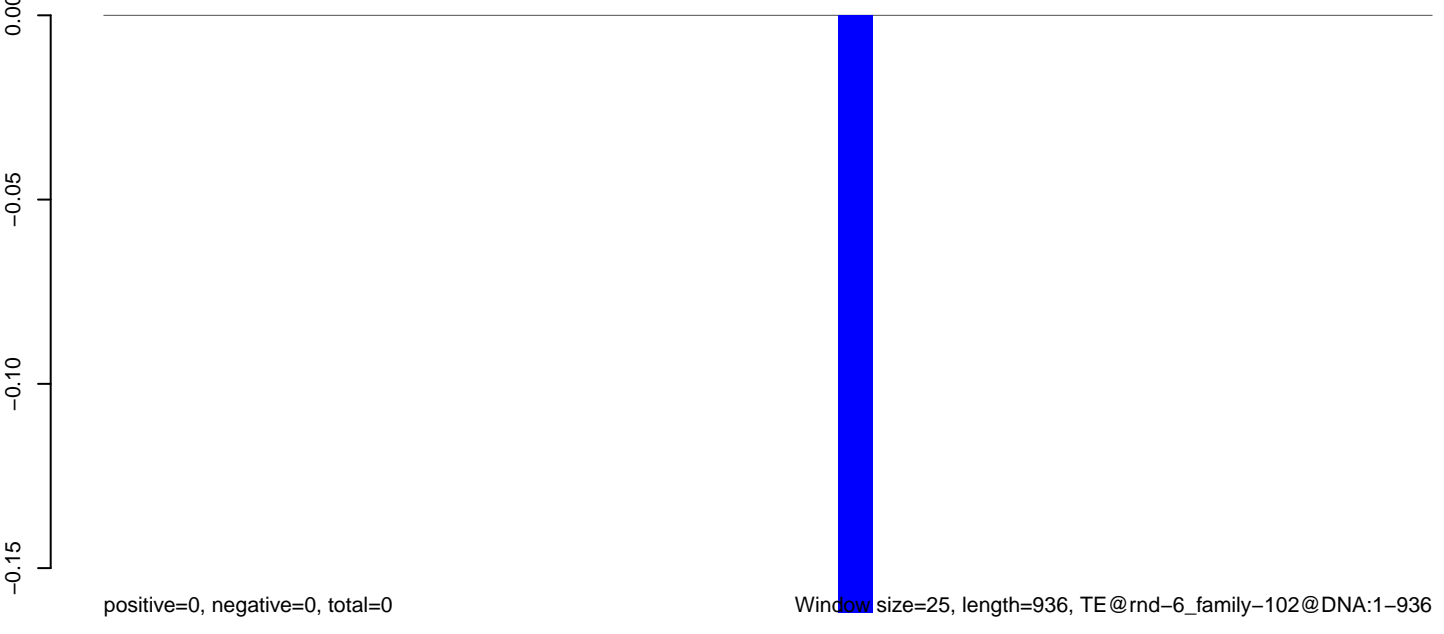
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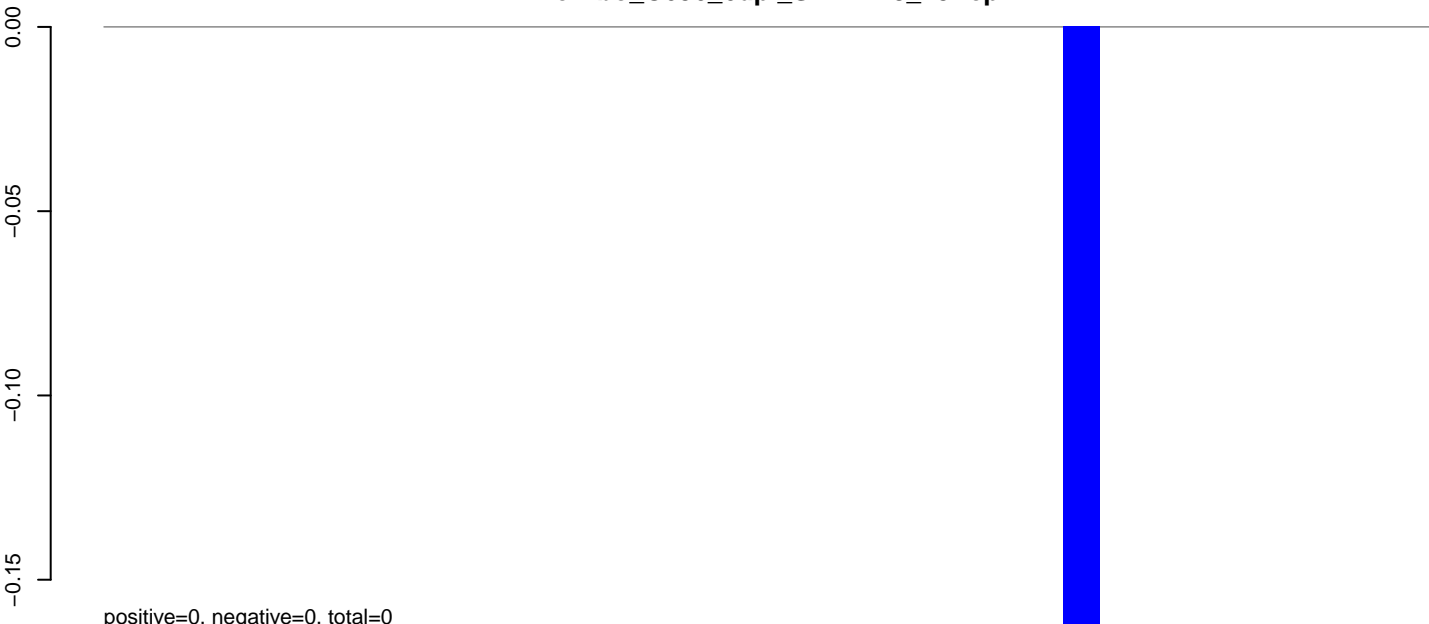
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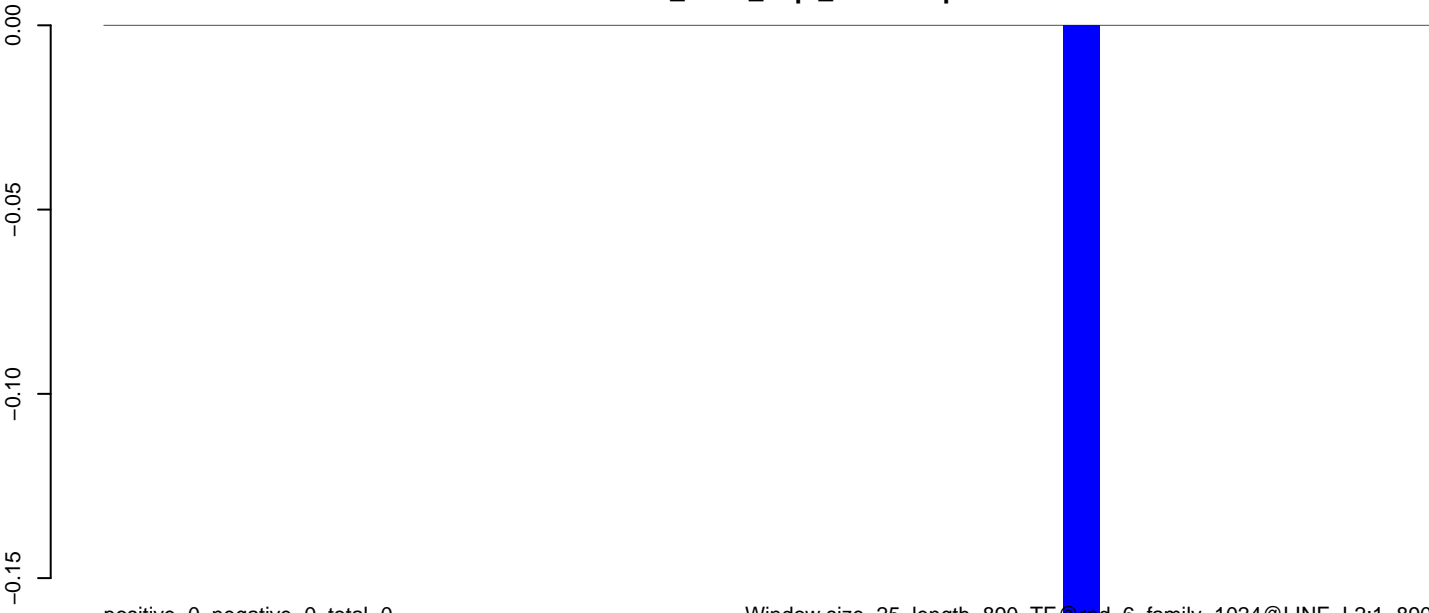
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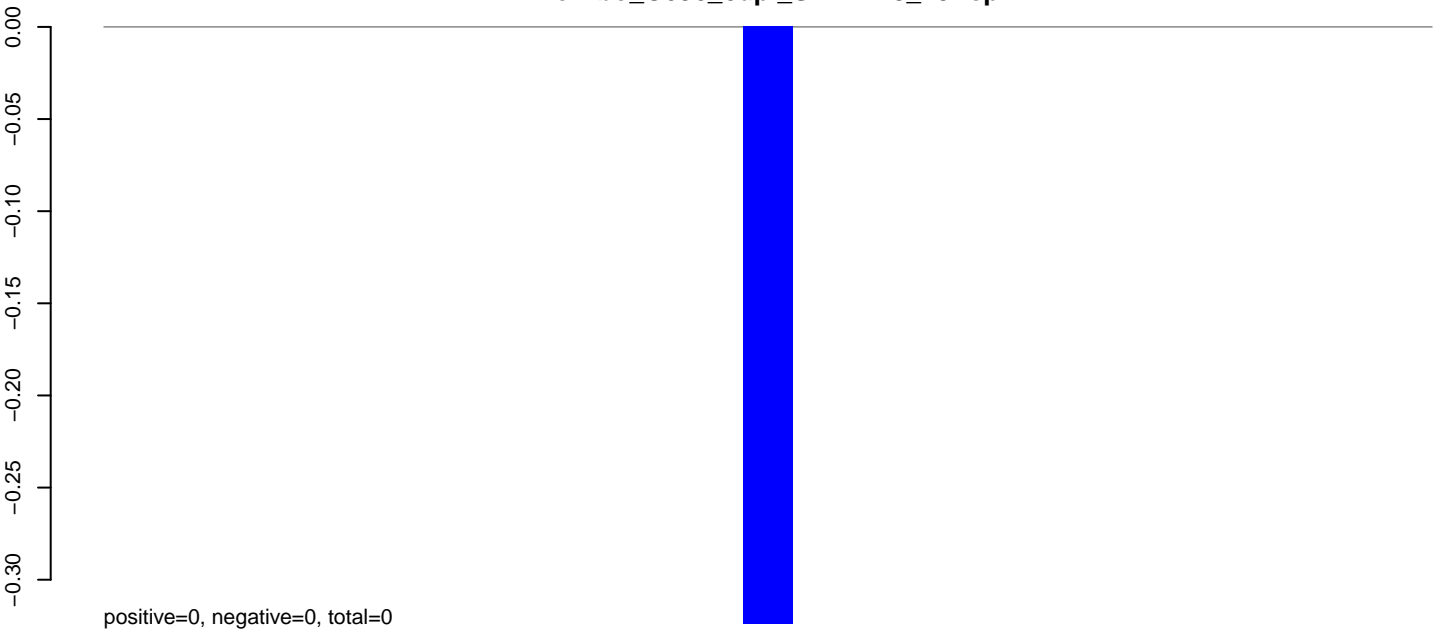
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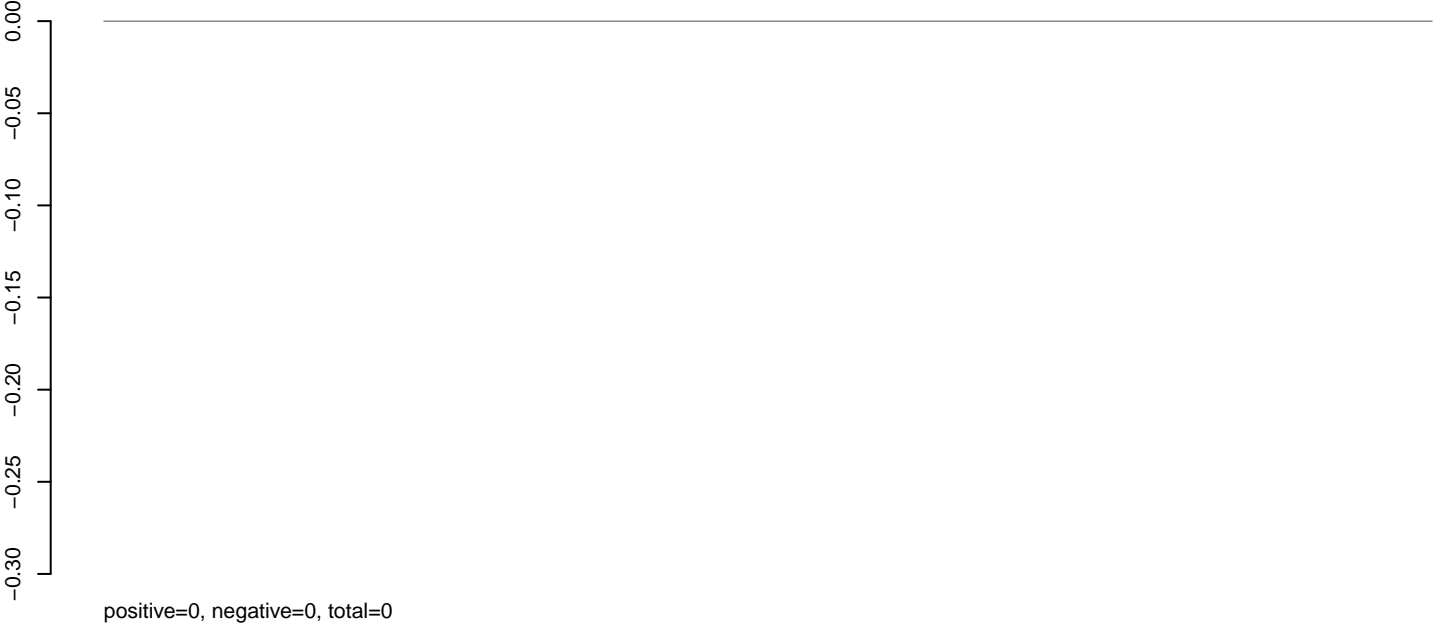
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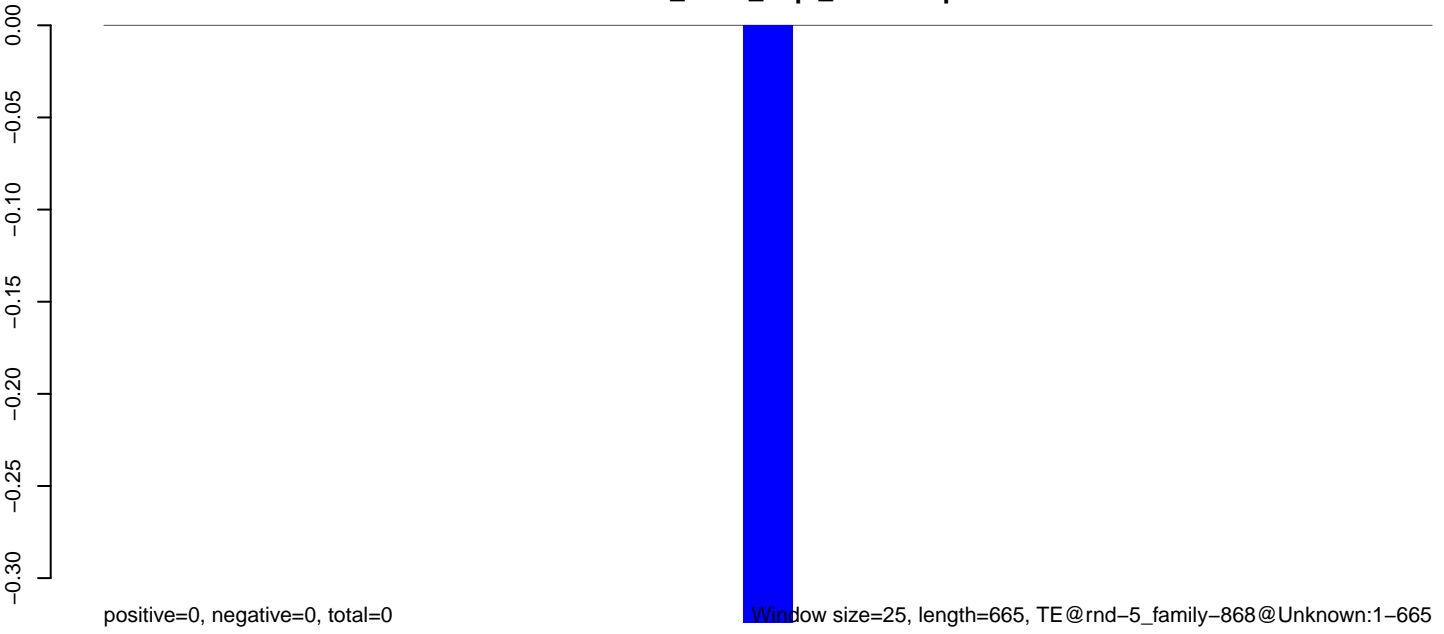
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



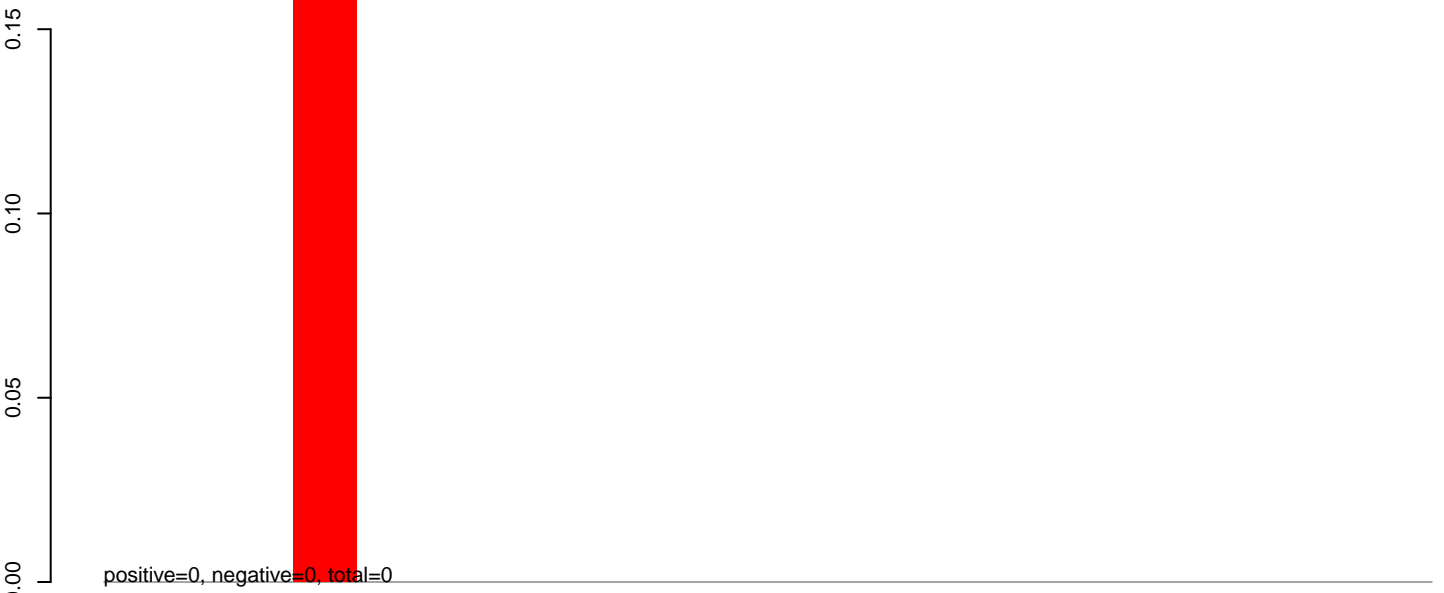
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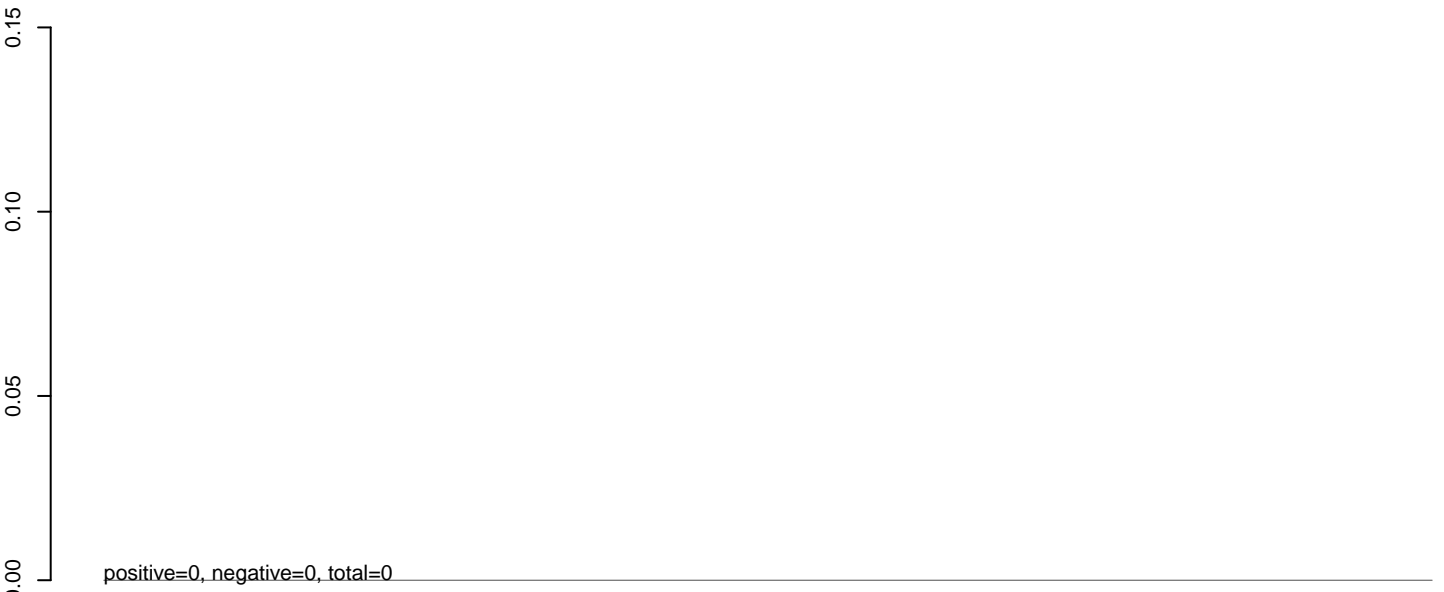
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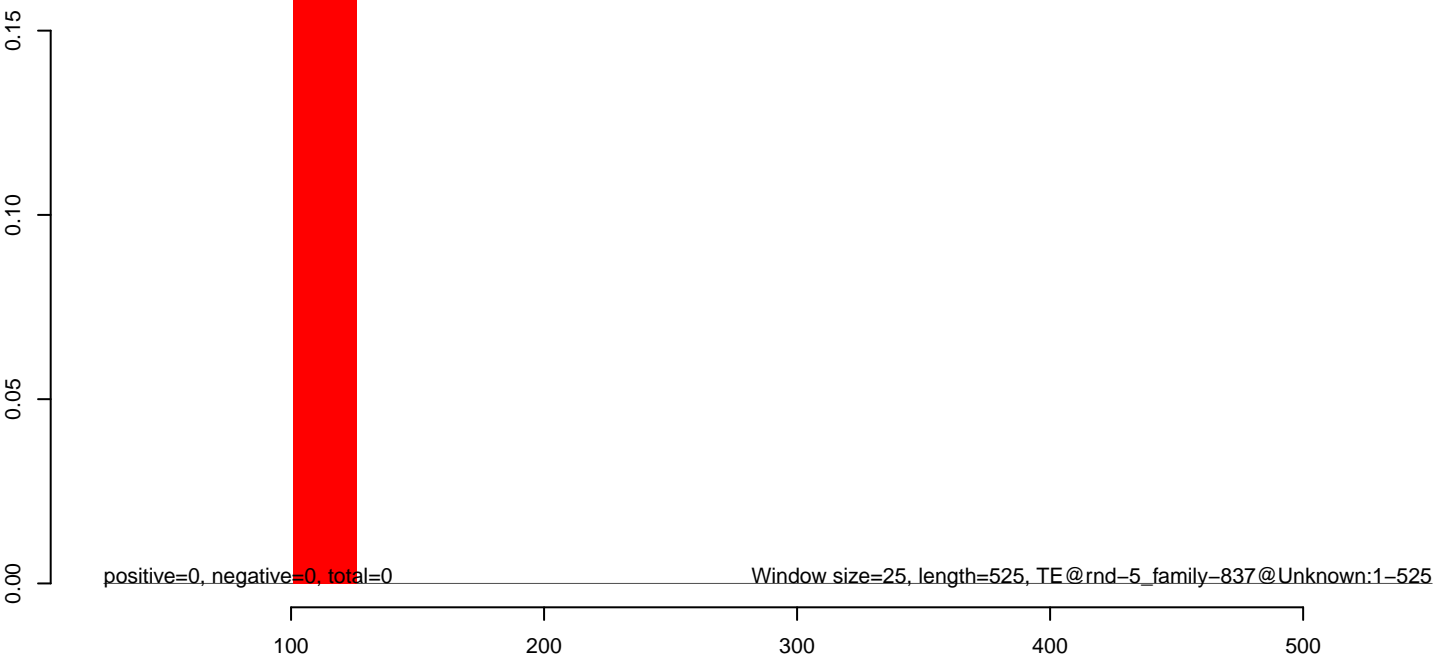
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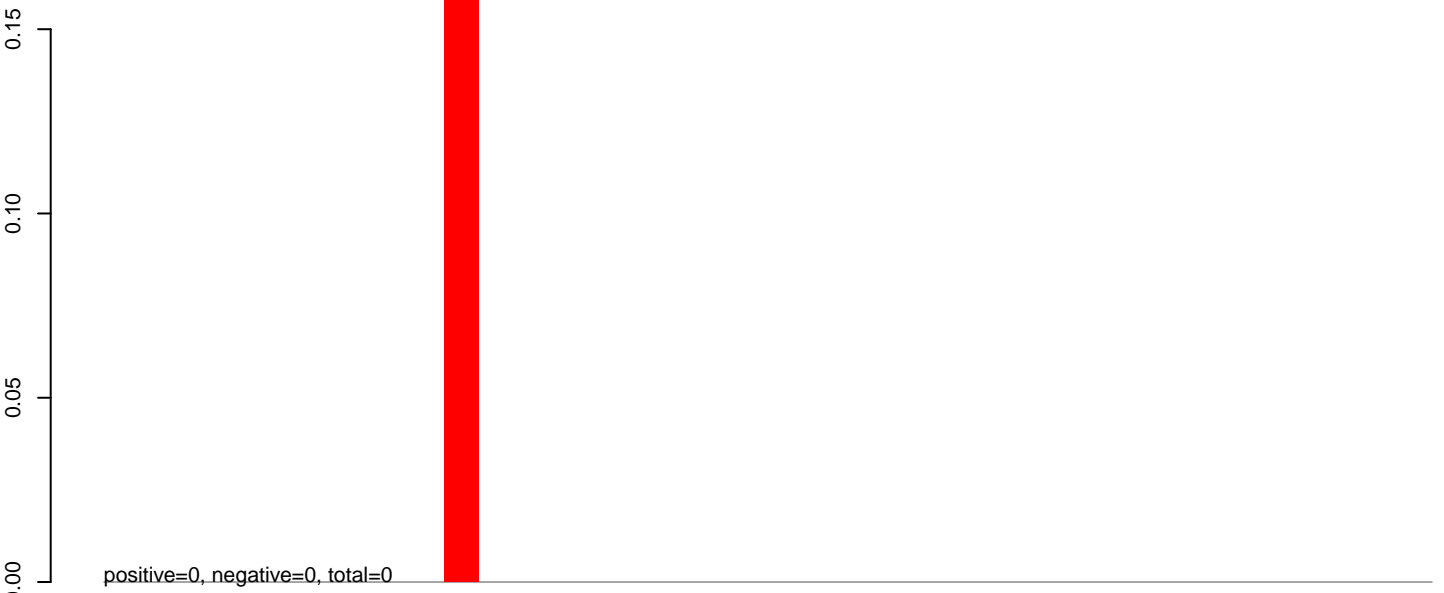
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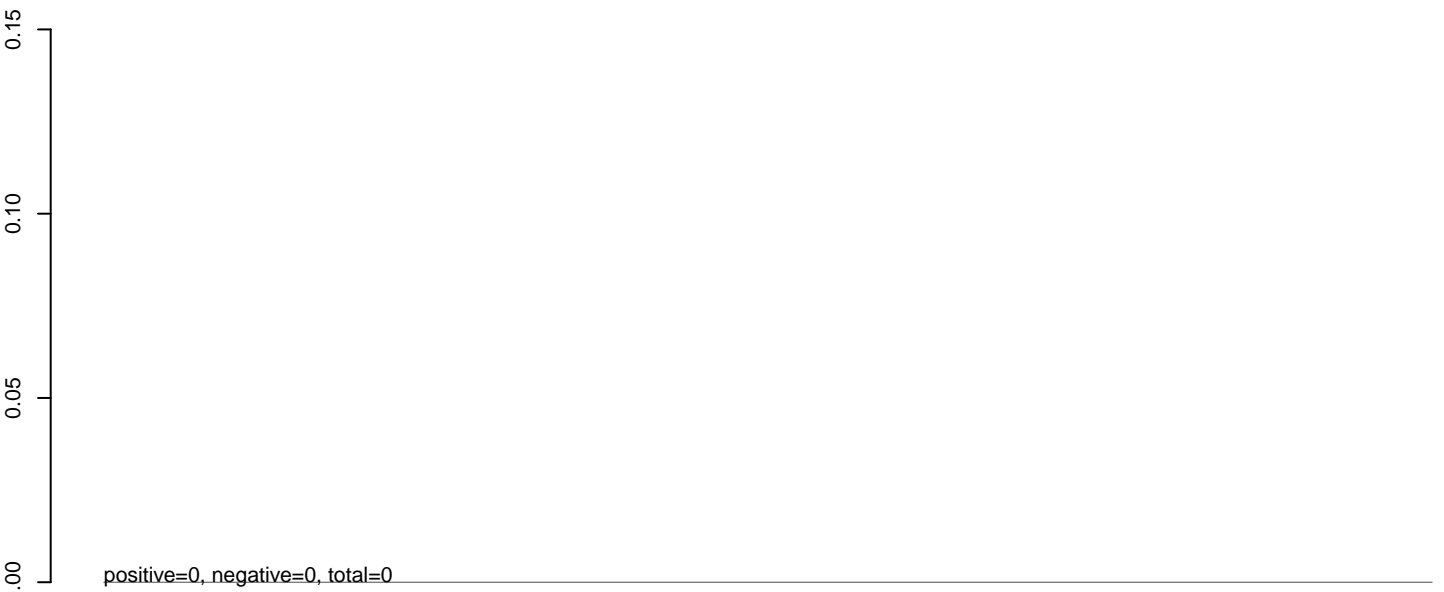
**AeAlbo\_C636\_6dpi\_SINV1.rep**



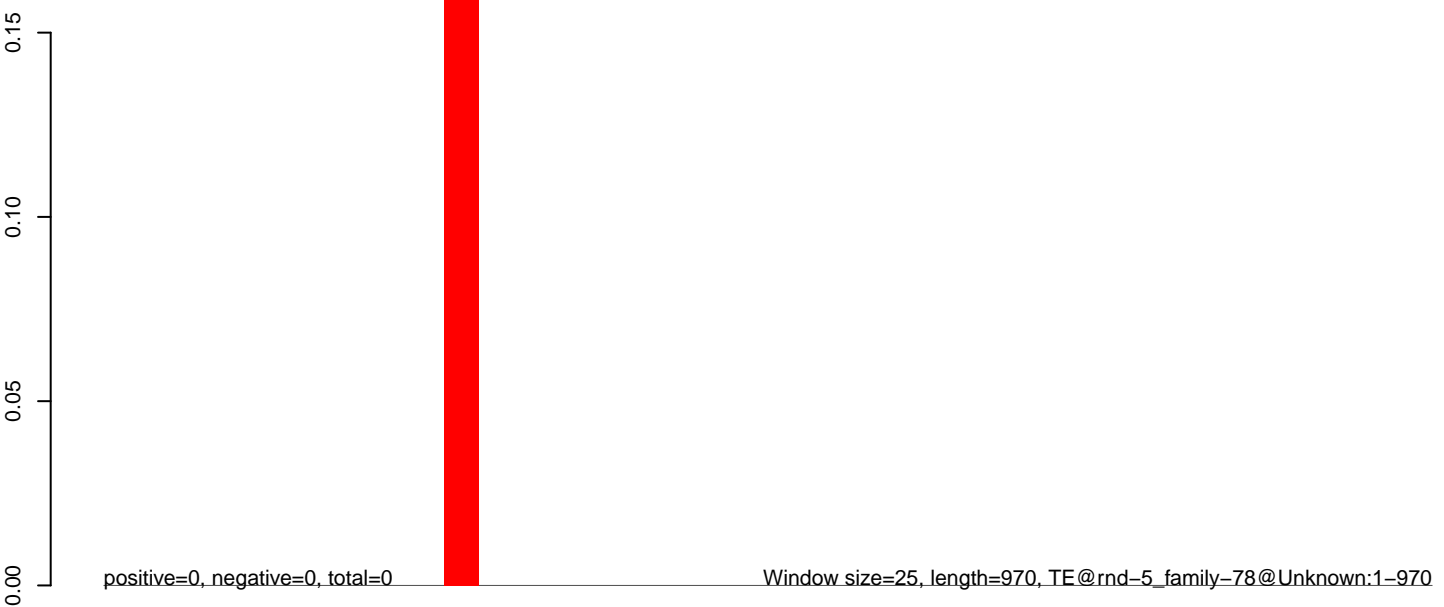
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



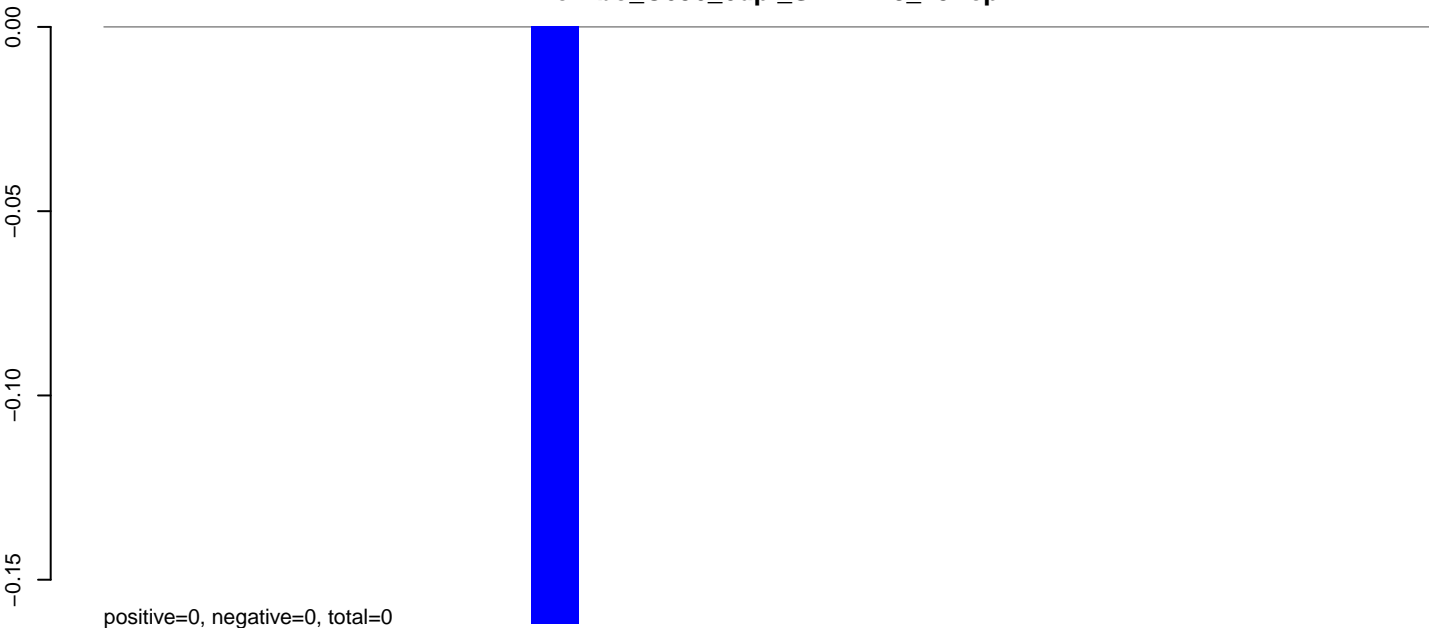
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



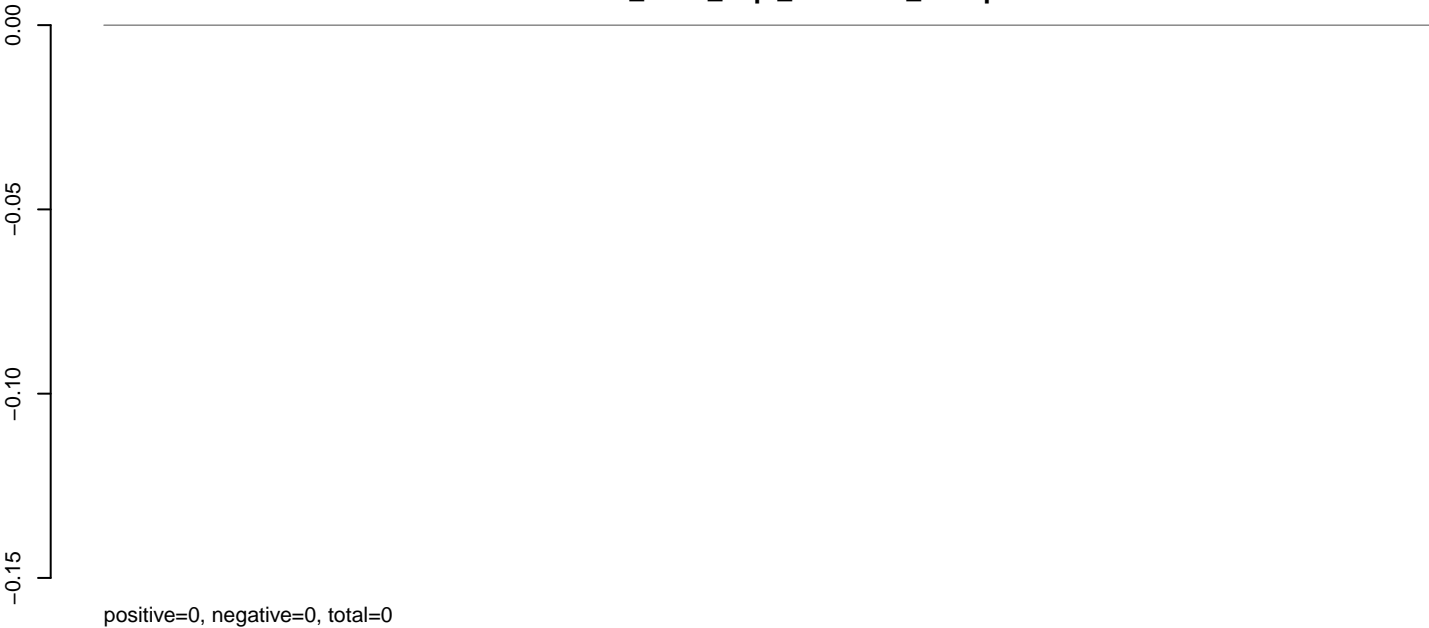
**AeAlbo\_C636\_6dpi\_SINV1.rep**



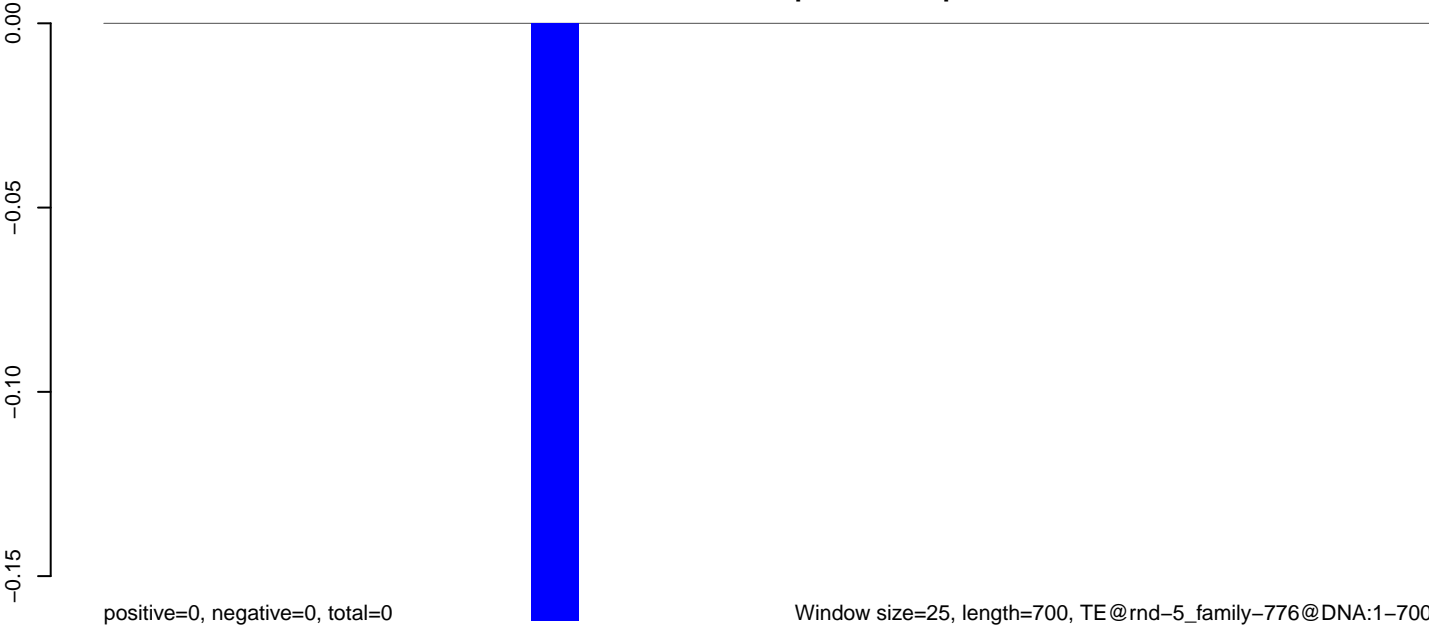
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

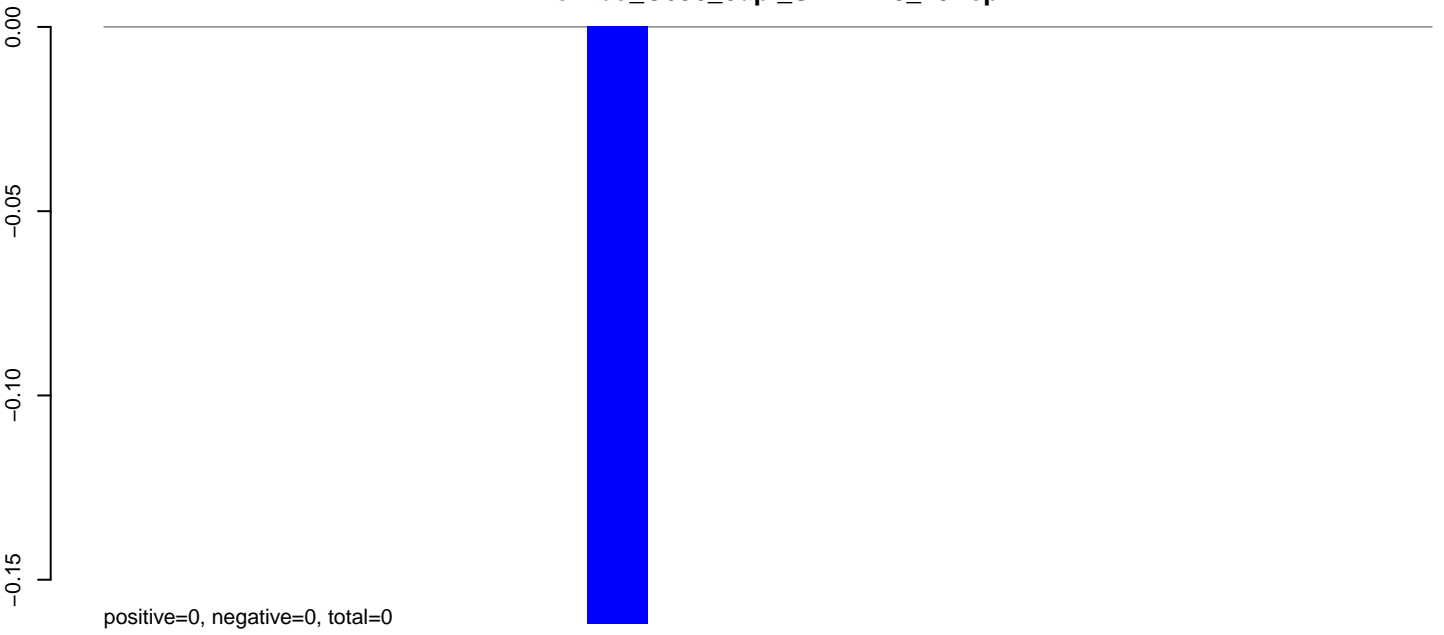
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positive=0, negative=0, total=0

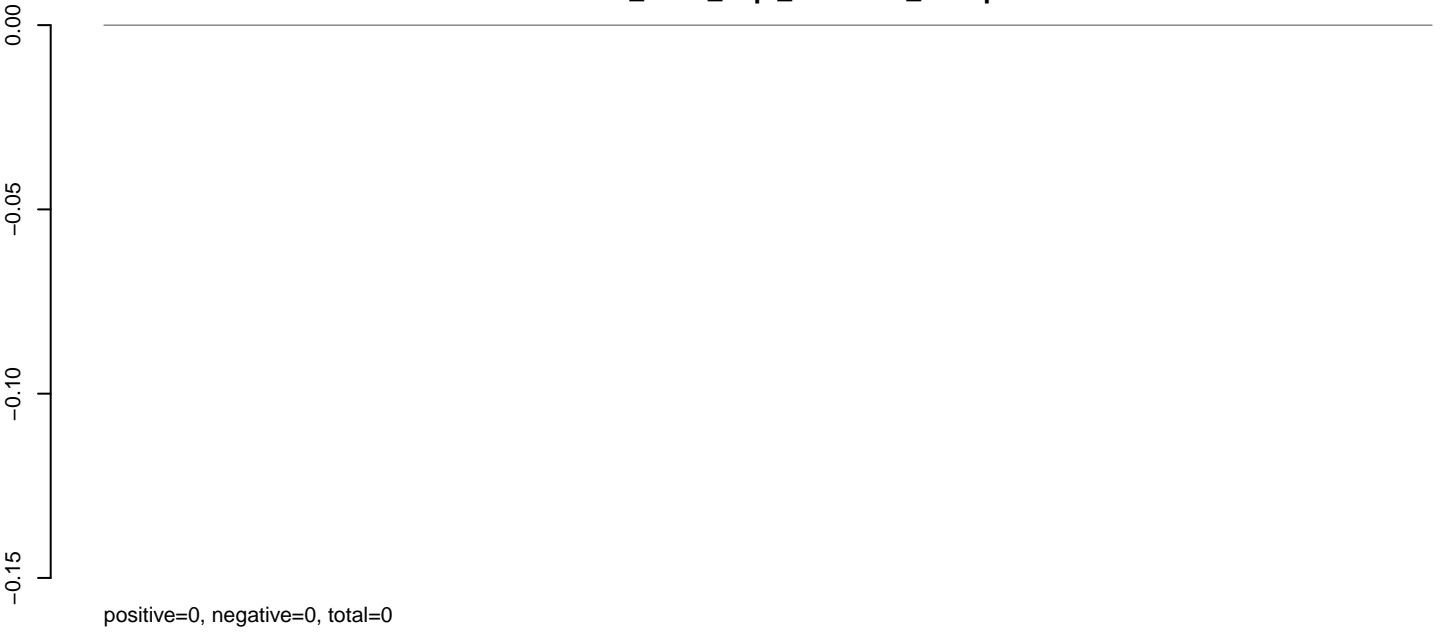
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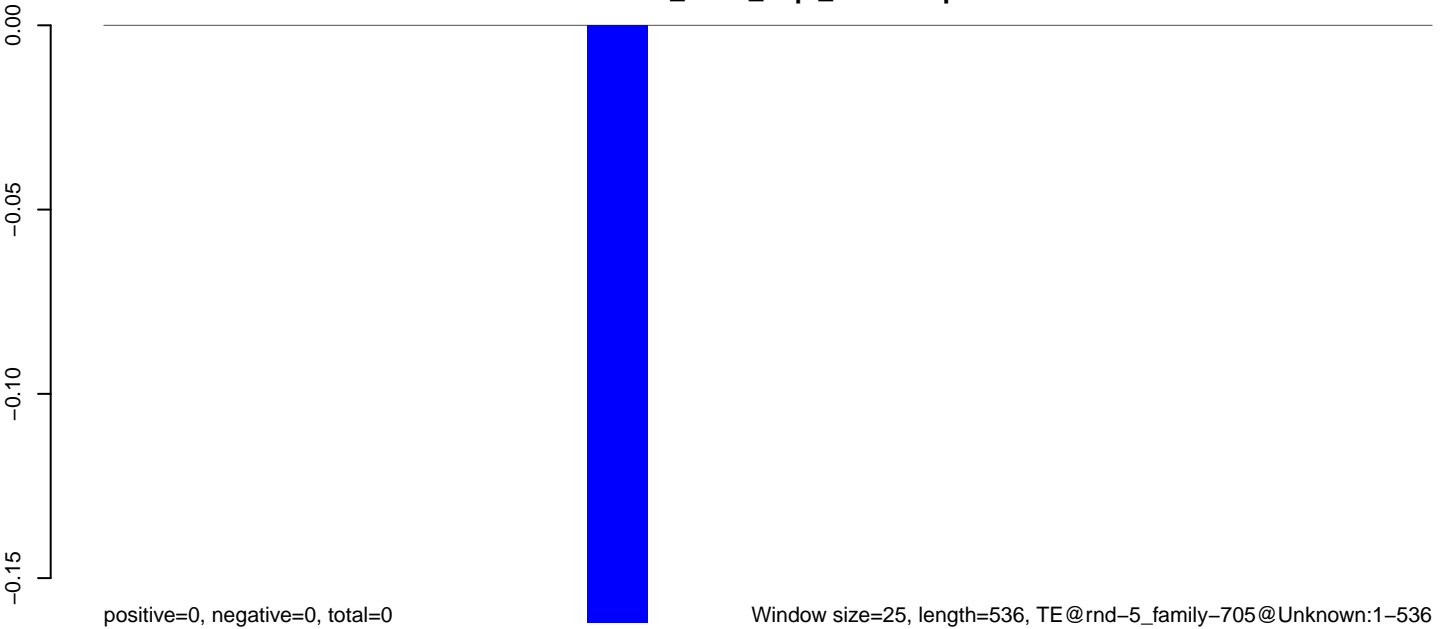
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



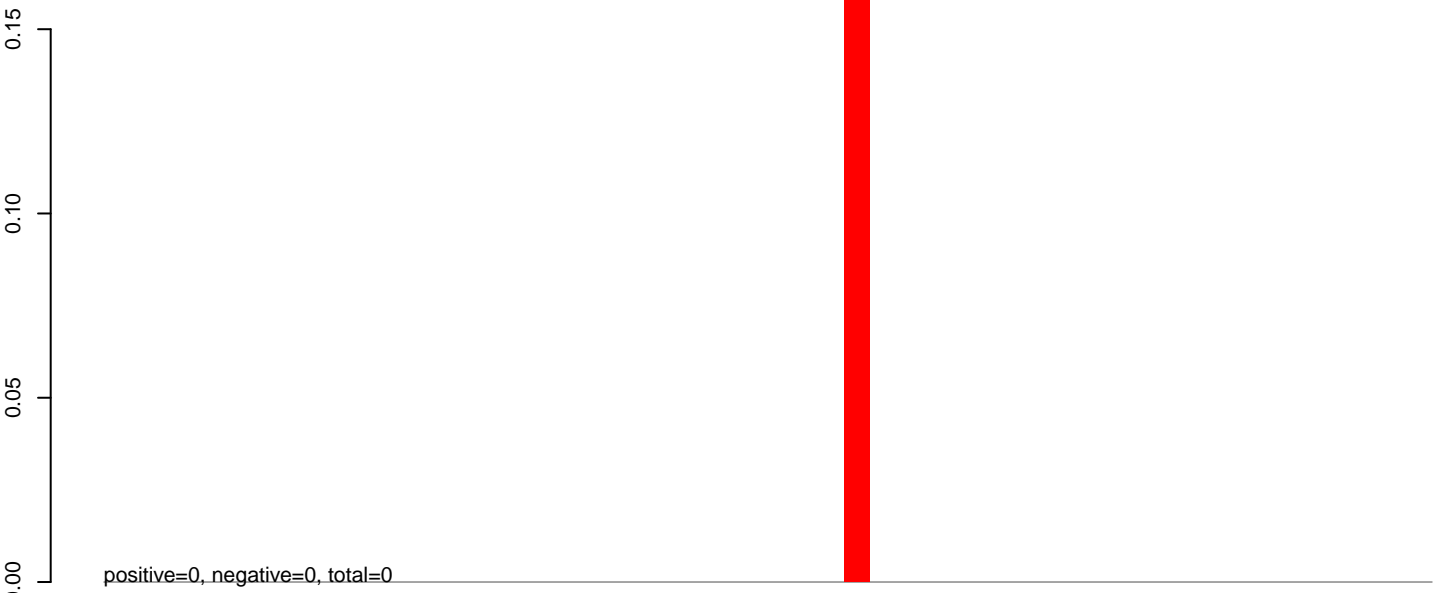
**AeAlbo\_C636\_6dpi\_SINV1.rep**



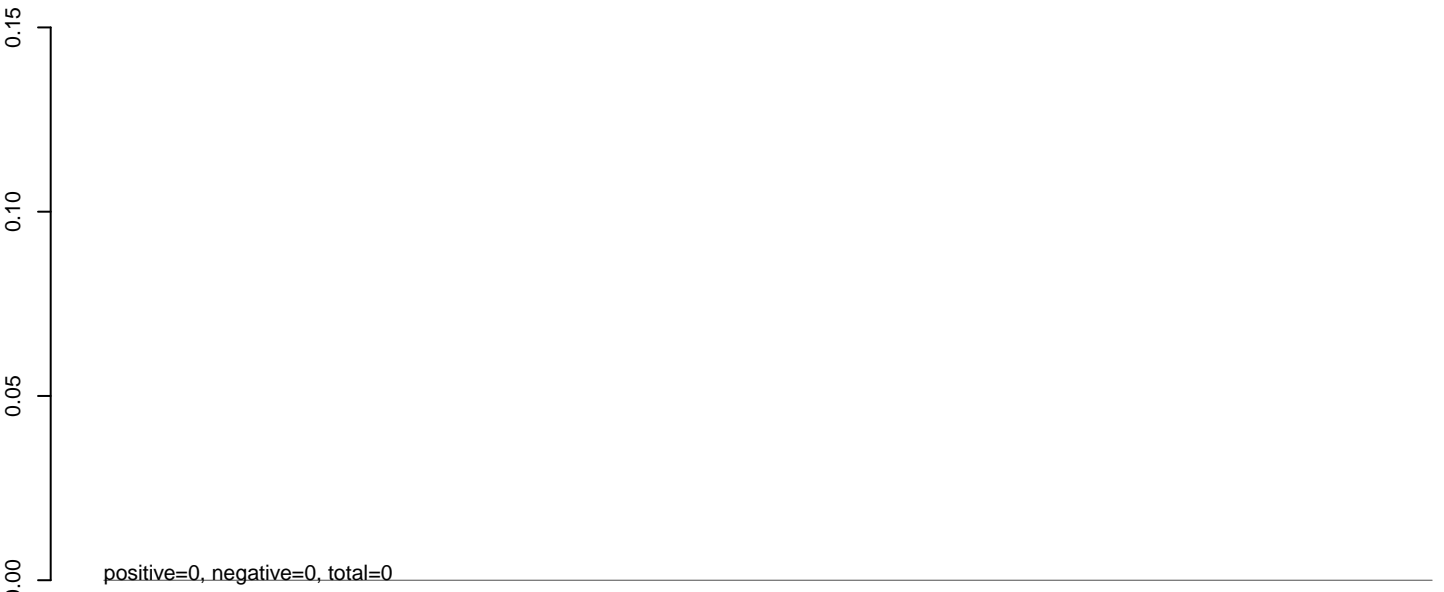
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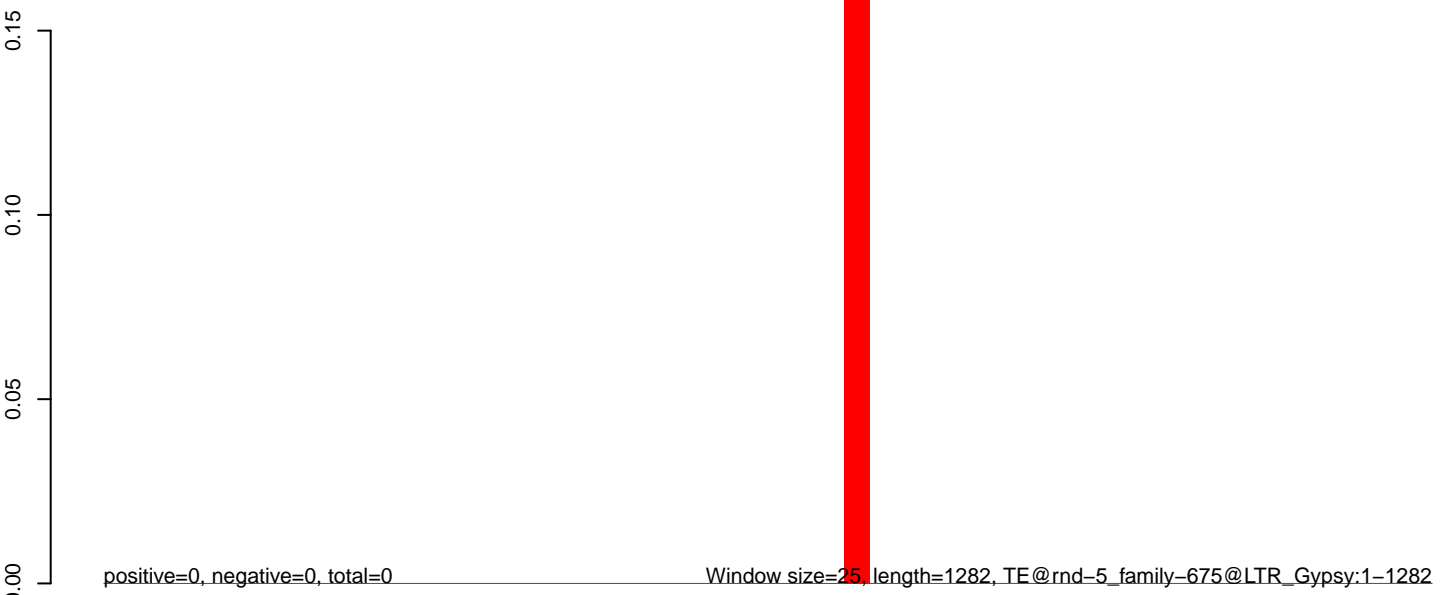
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

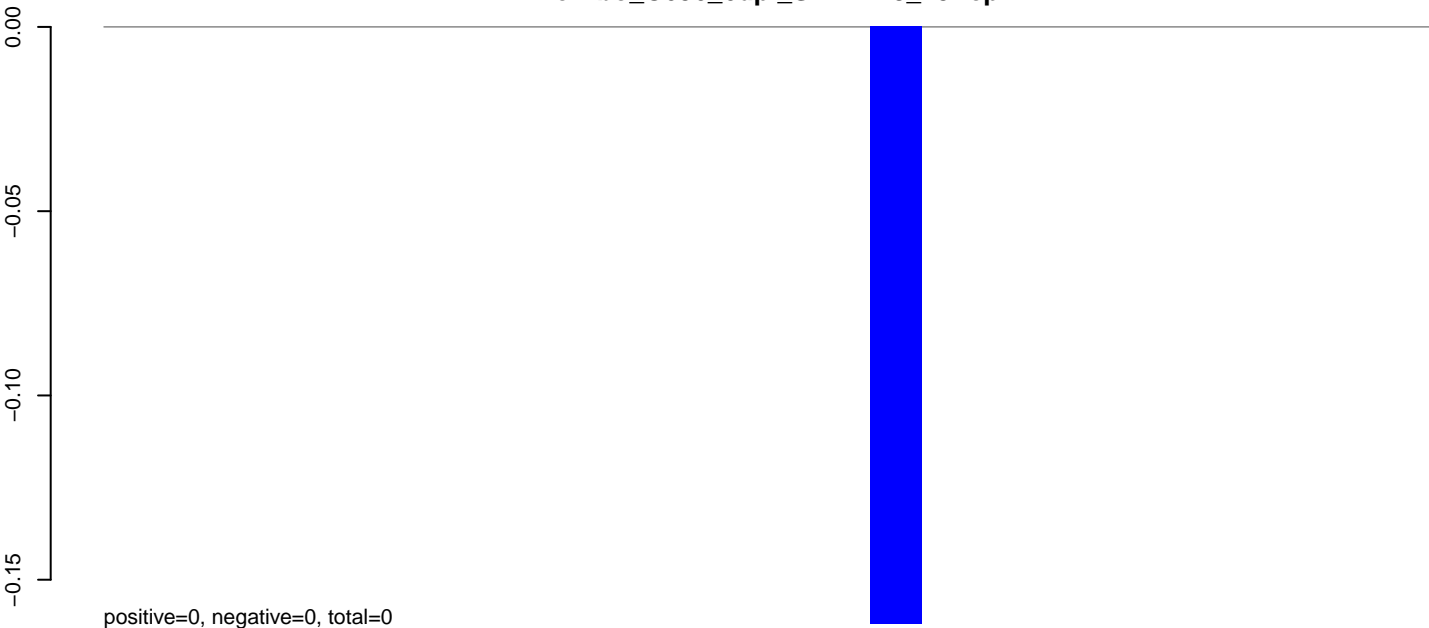


**AeAlbo\_C636\_6dpi\_SINV1.rep**

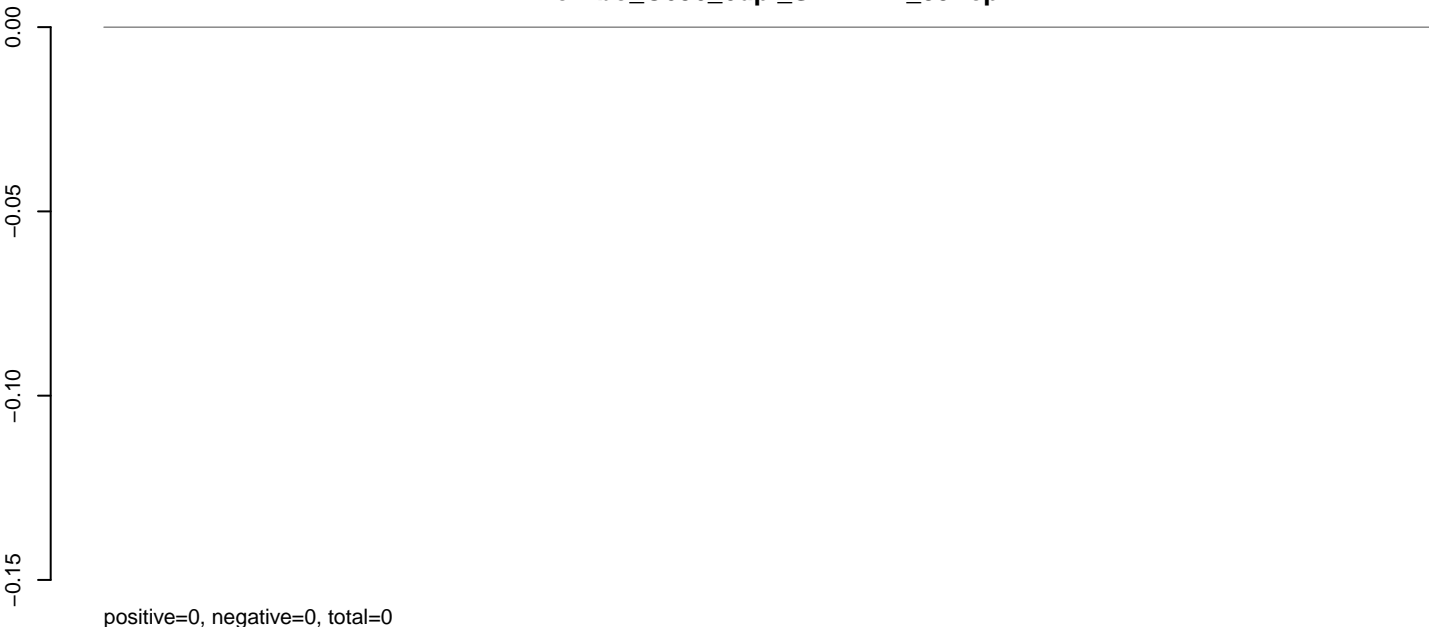




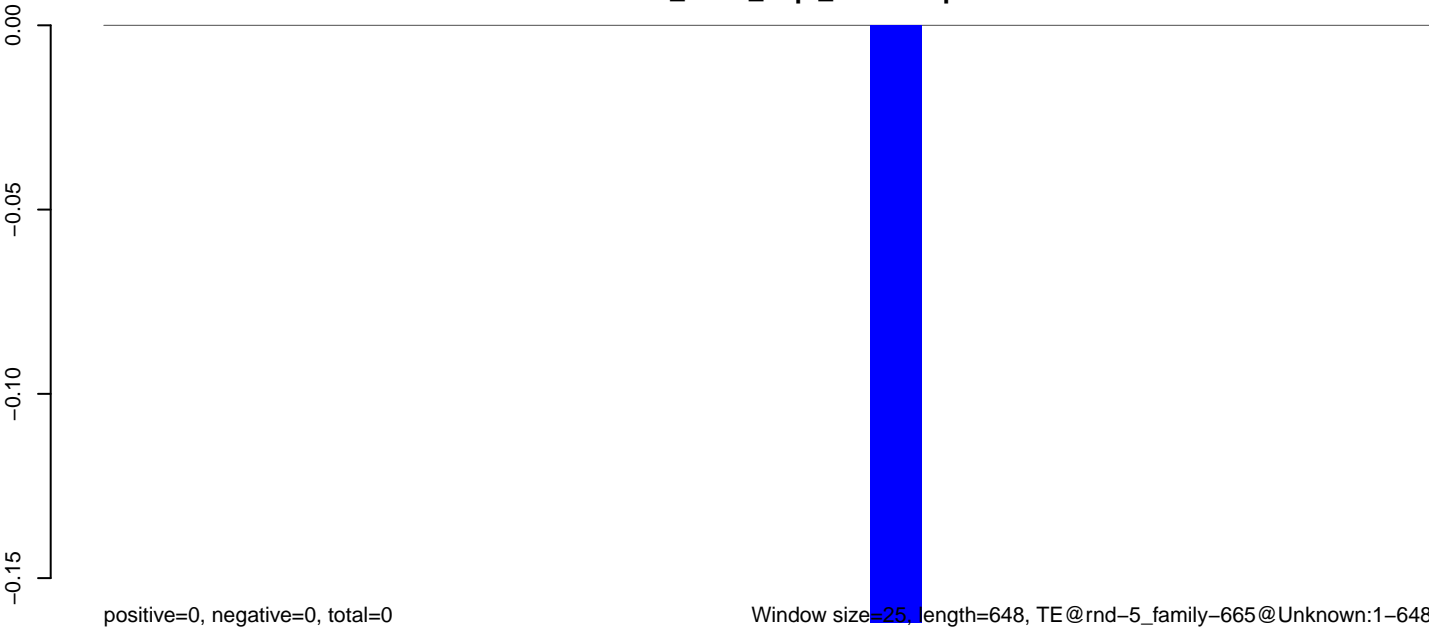
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



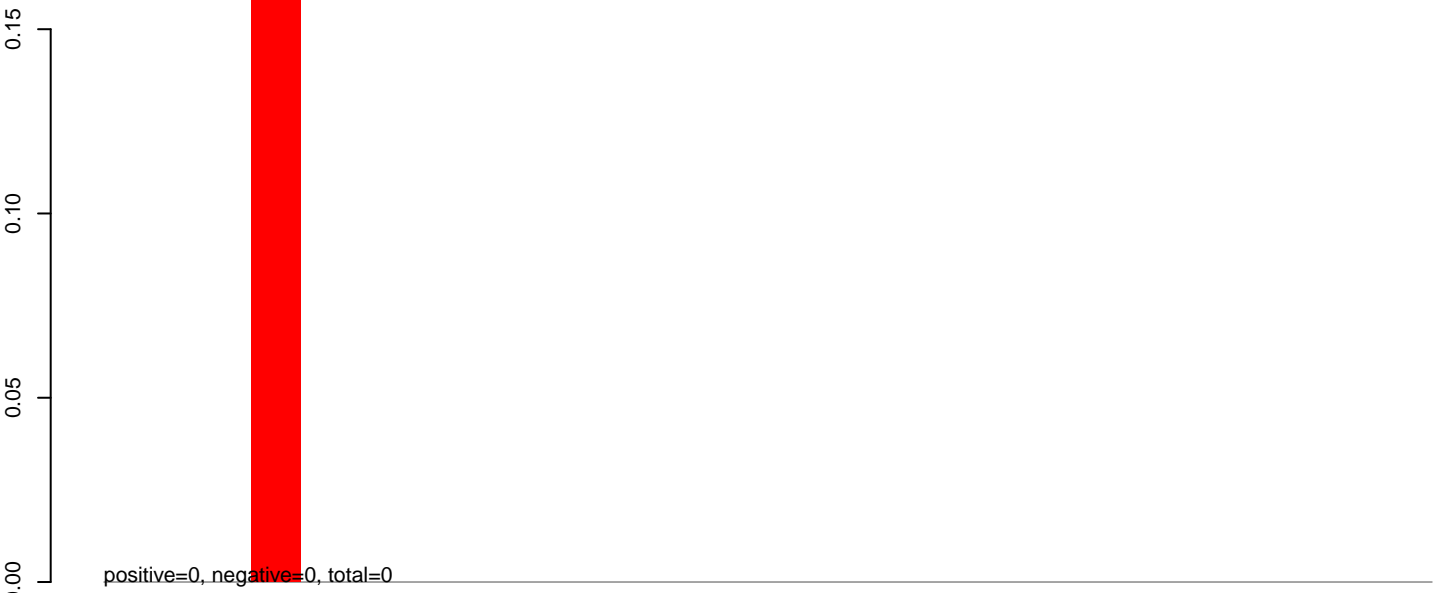
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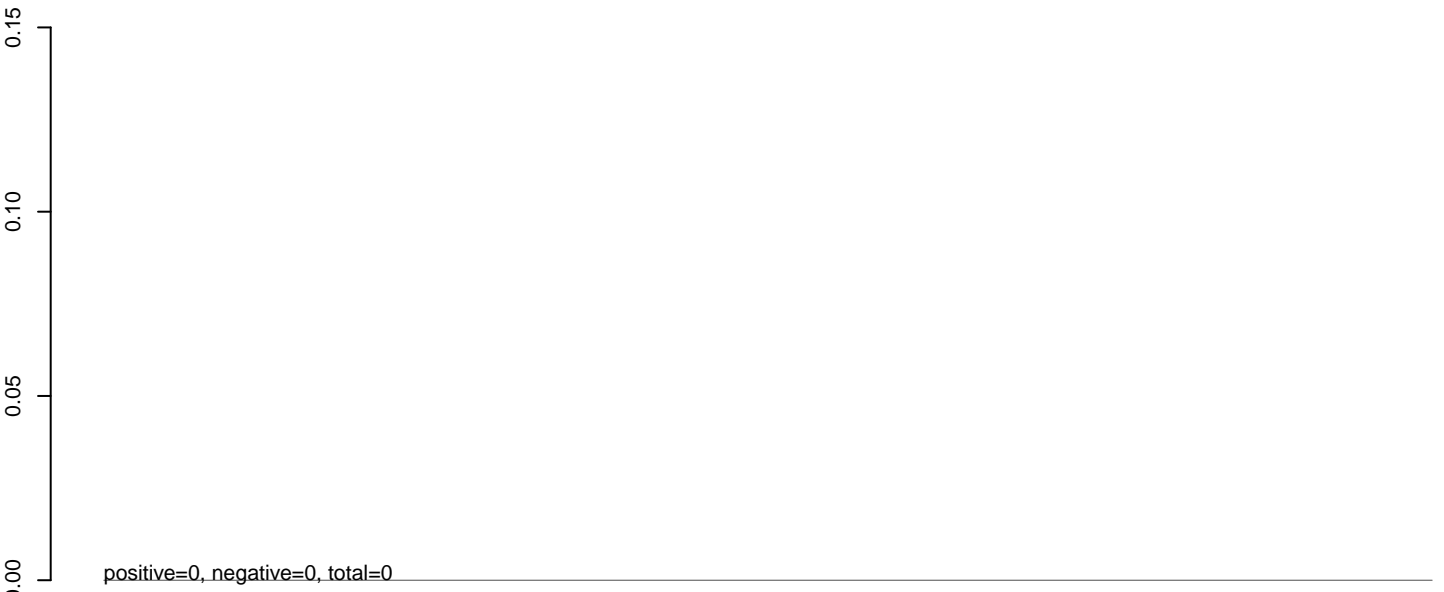
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

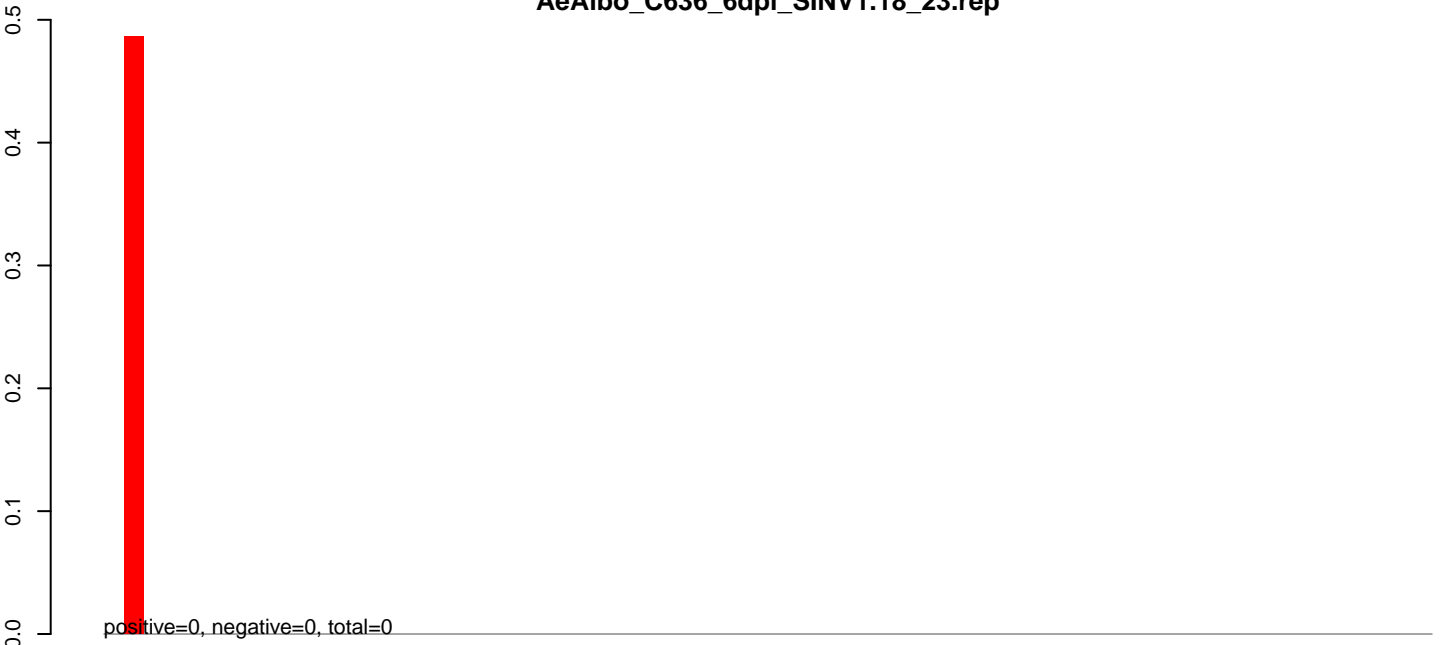


**AeAlbo\_C636\_6dpi\_SINV1.rep**

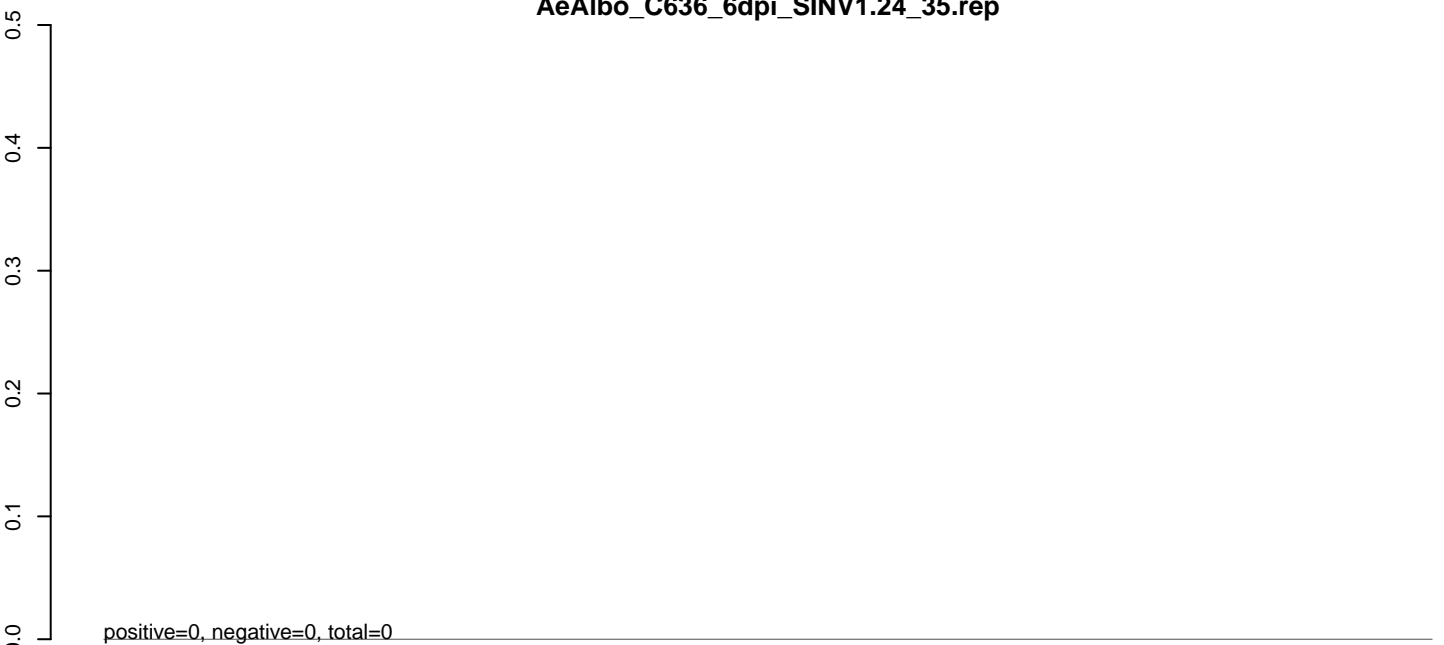


0 100 200 300 400 500 600 700

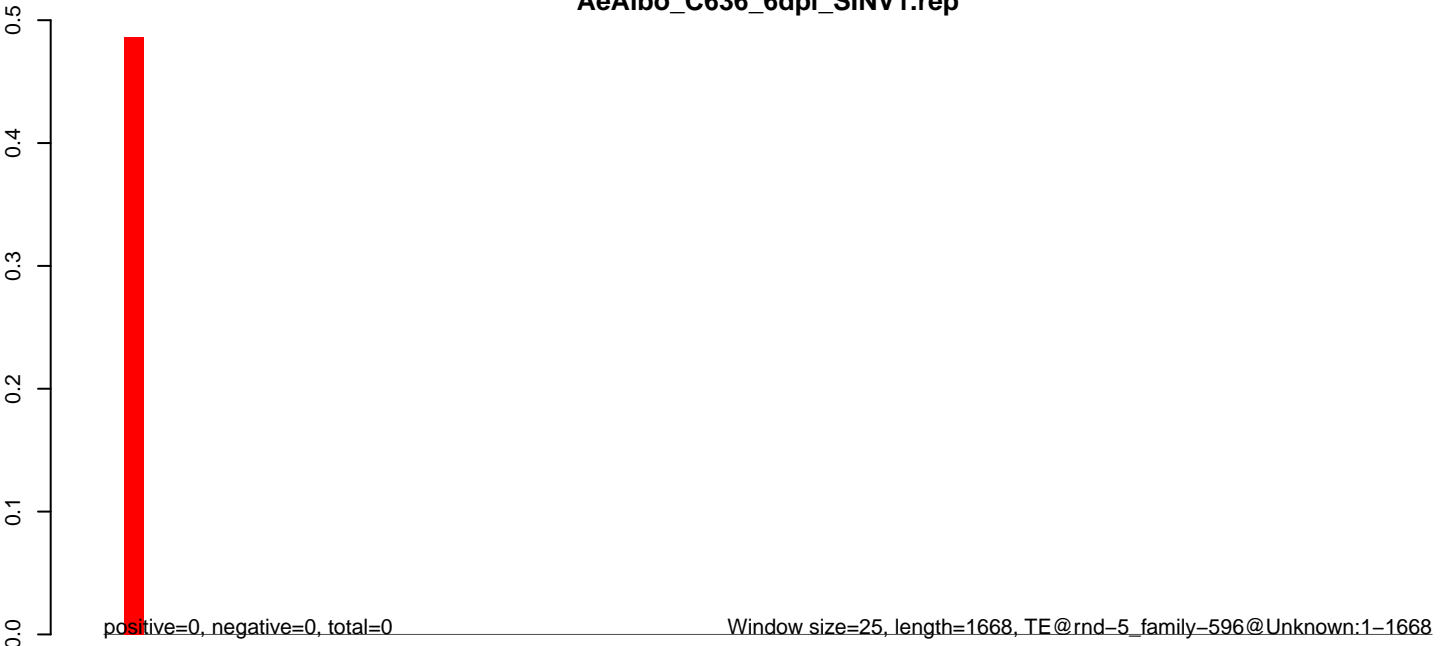
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

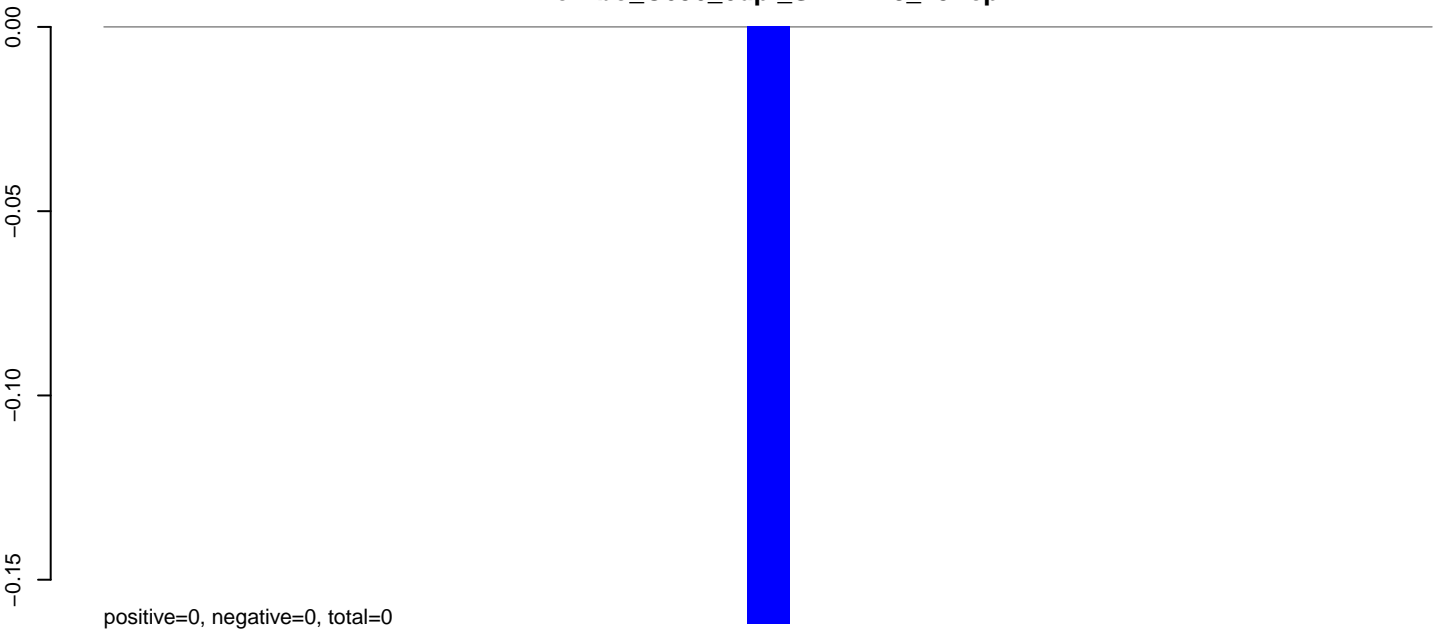


**AeAlbo\_C636\_6dpi\_SINV1.rep**

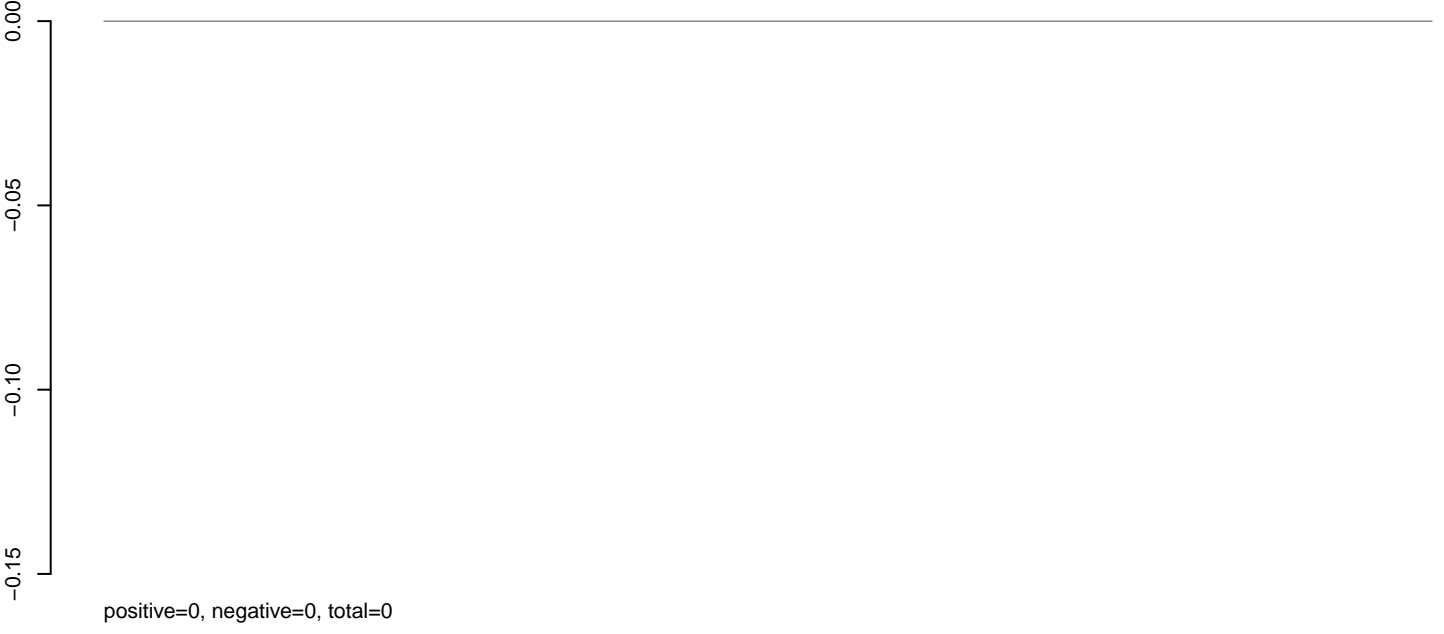


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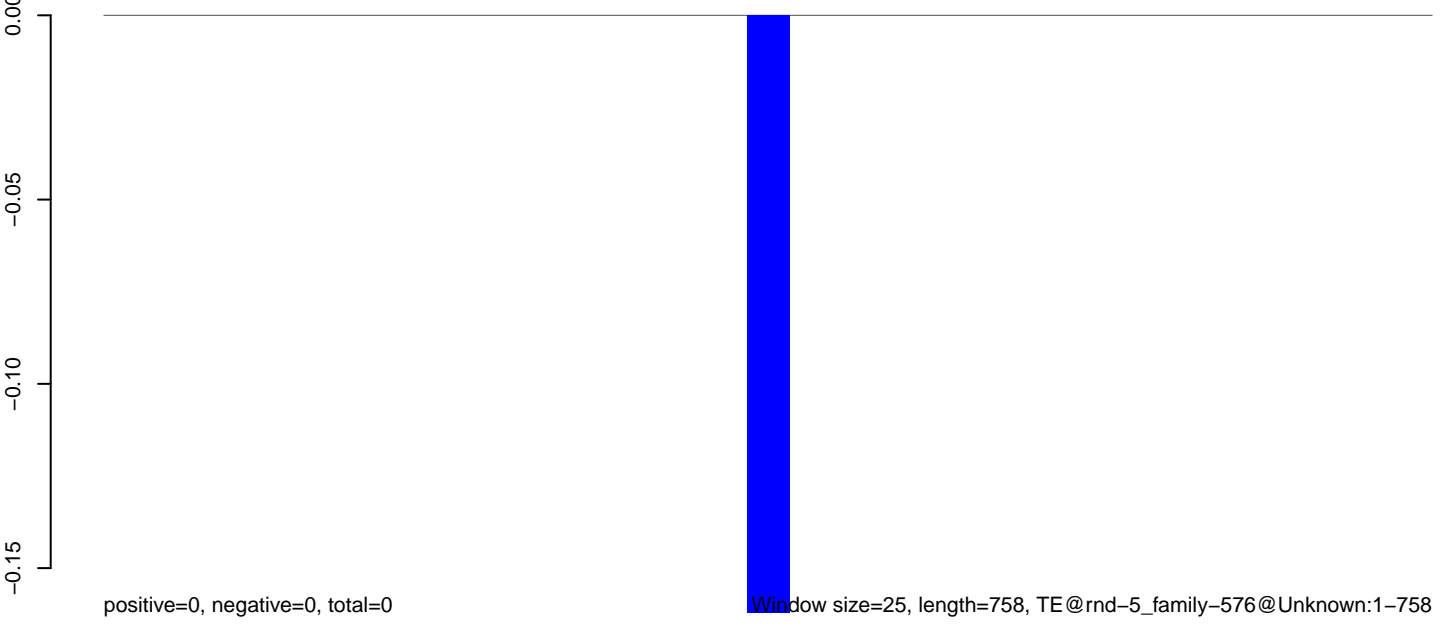
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



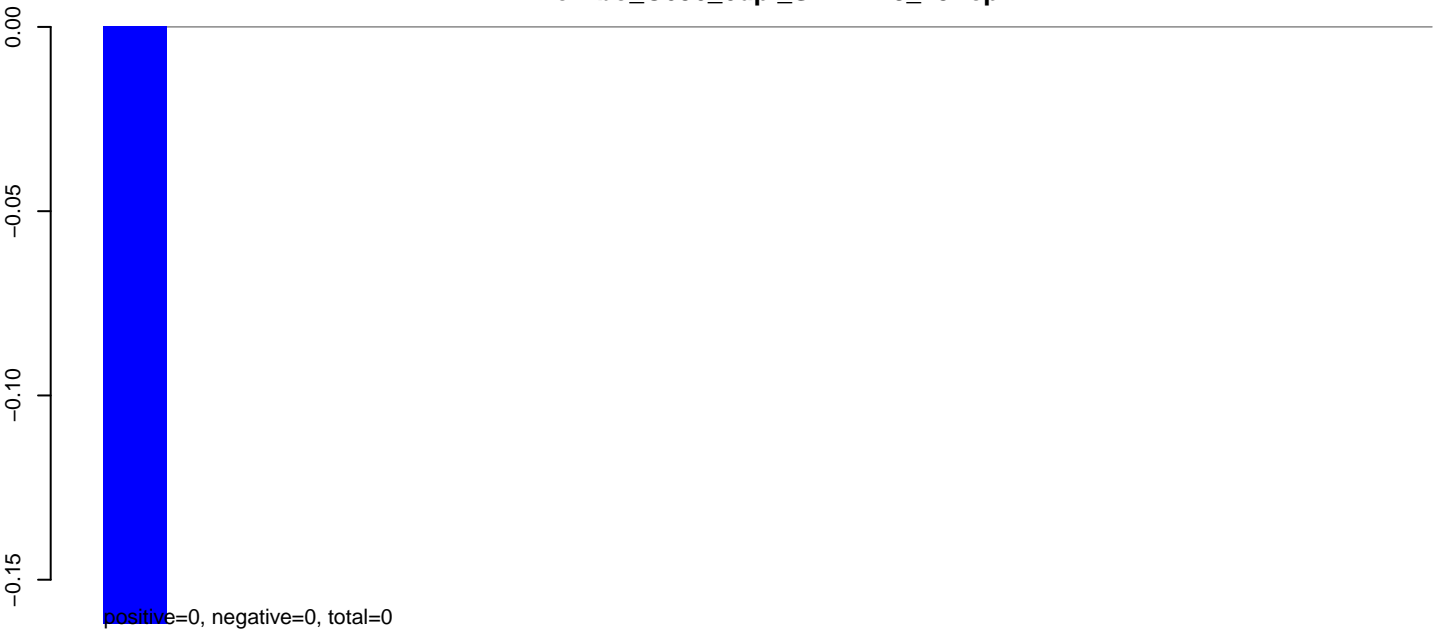
**AeAlbo\_C636\_6dpi\_SINV1.rep**



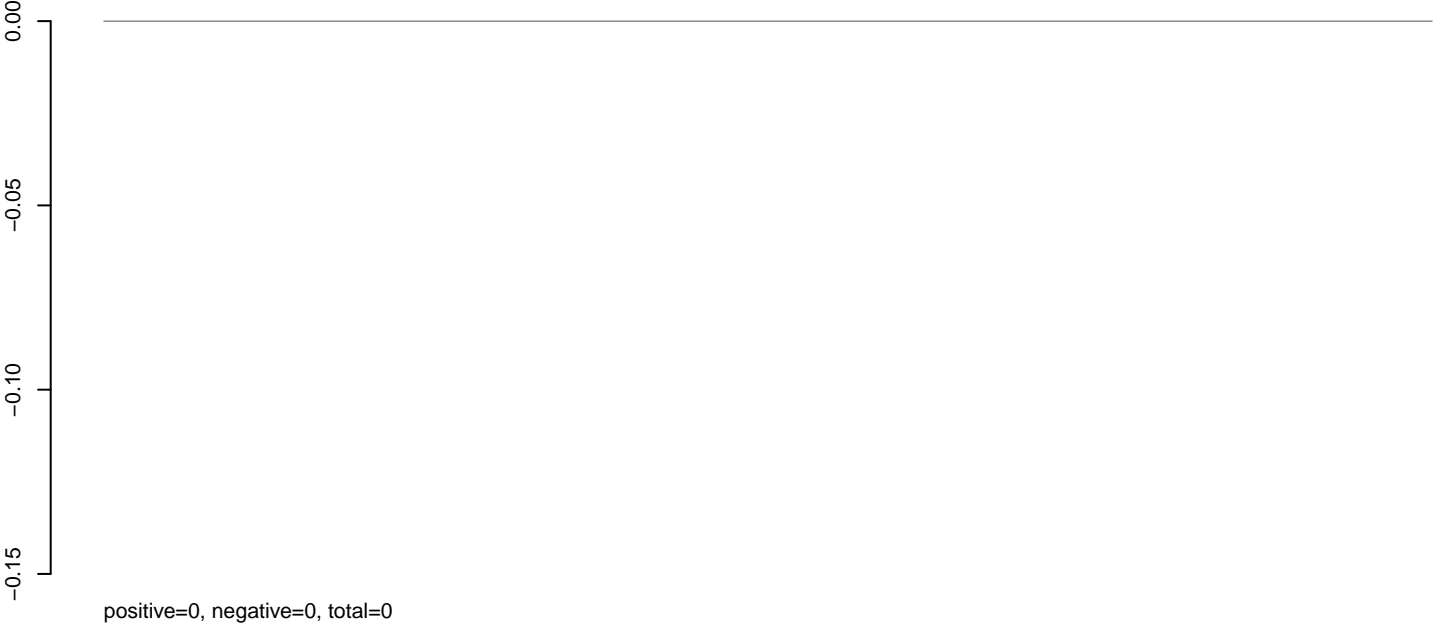
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



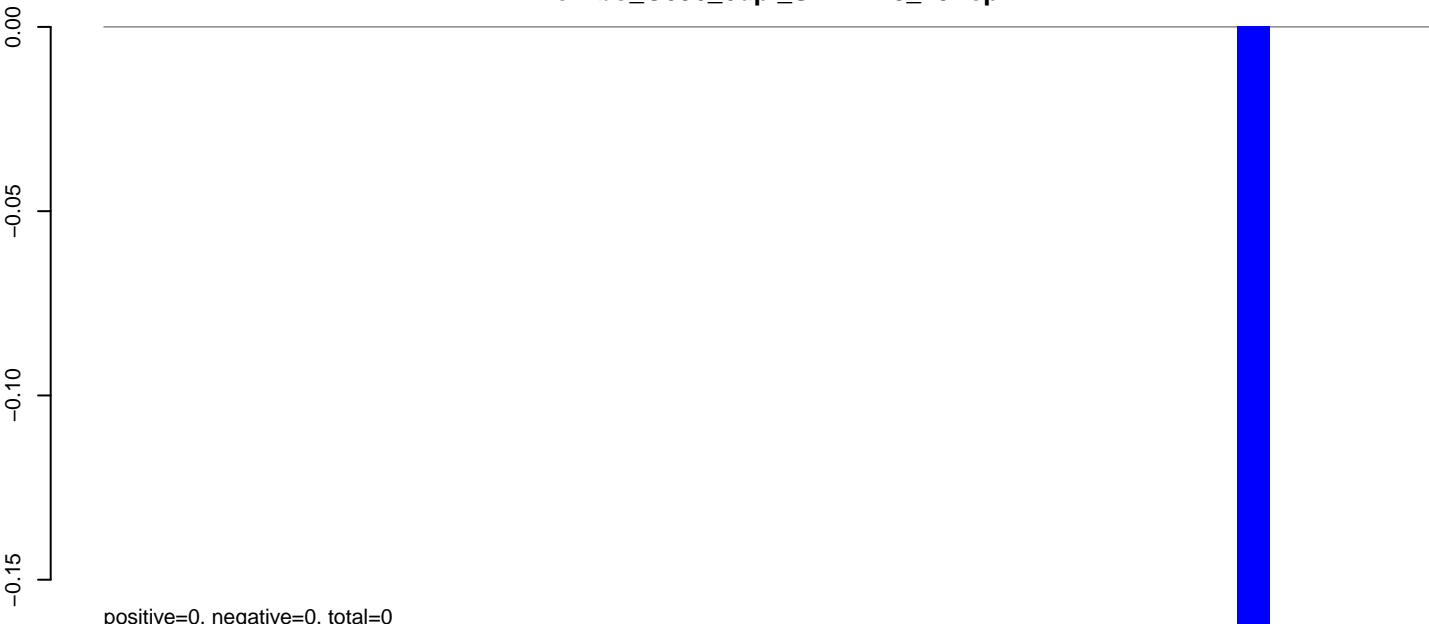
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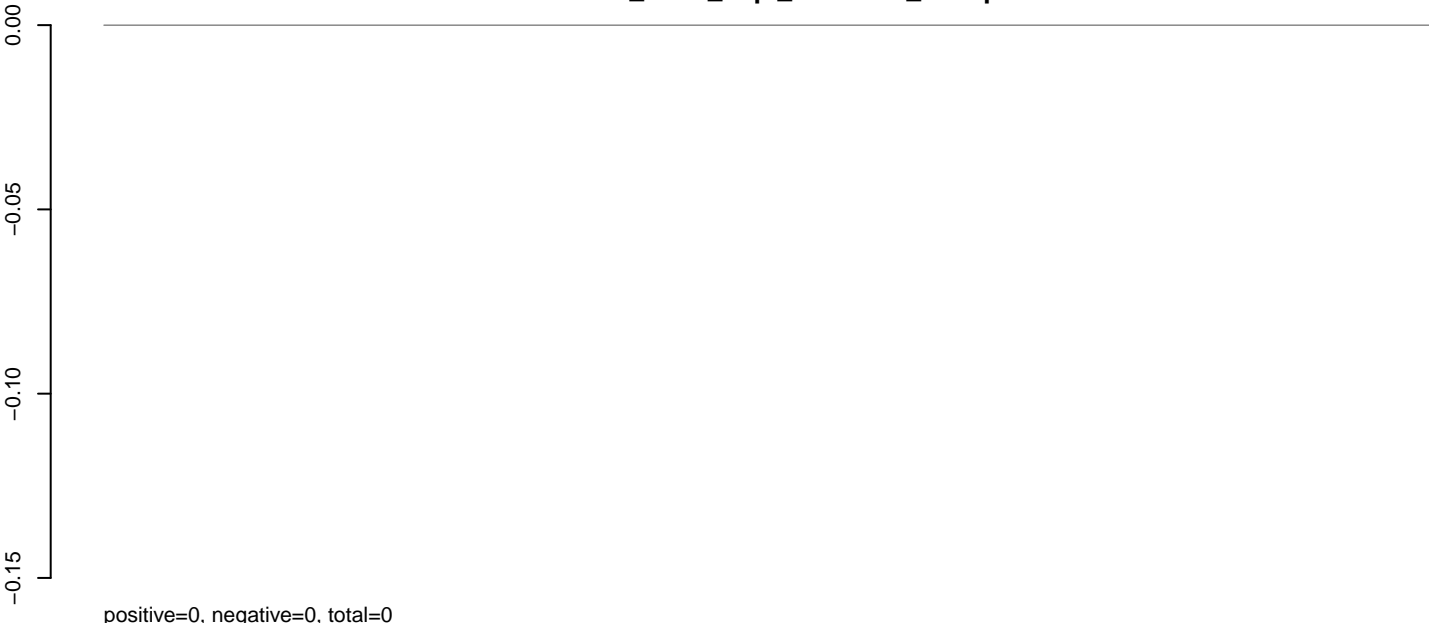
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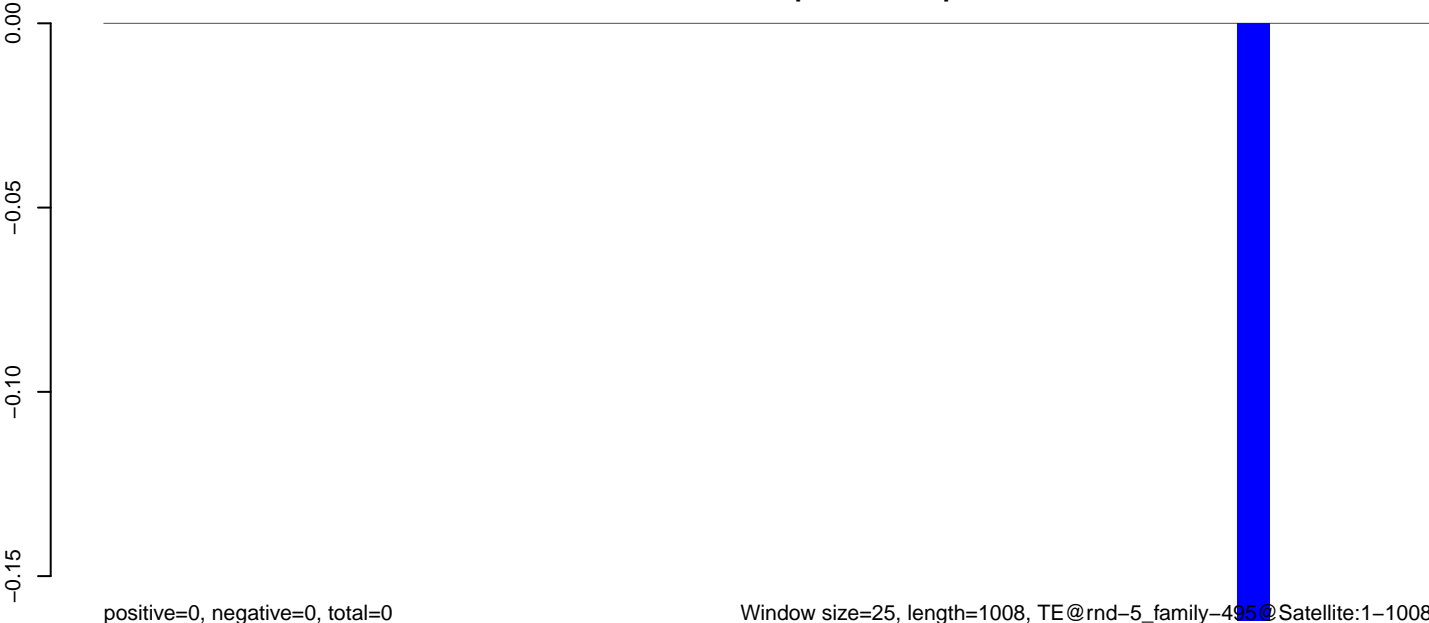
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0



AeAlbo\_C636\_6dpi\_SINV1.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0



Window size=25, length=527, TE@rnd-5\_family-4539@Unknown:1-527

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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

0.15  
0.10  
0.05  
0.00

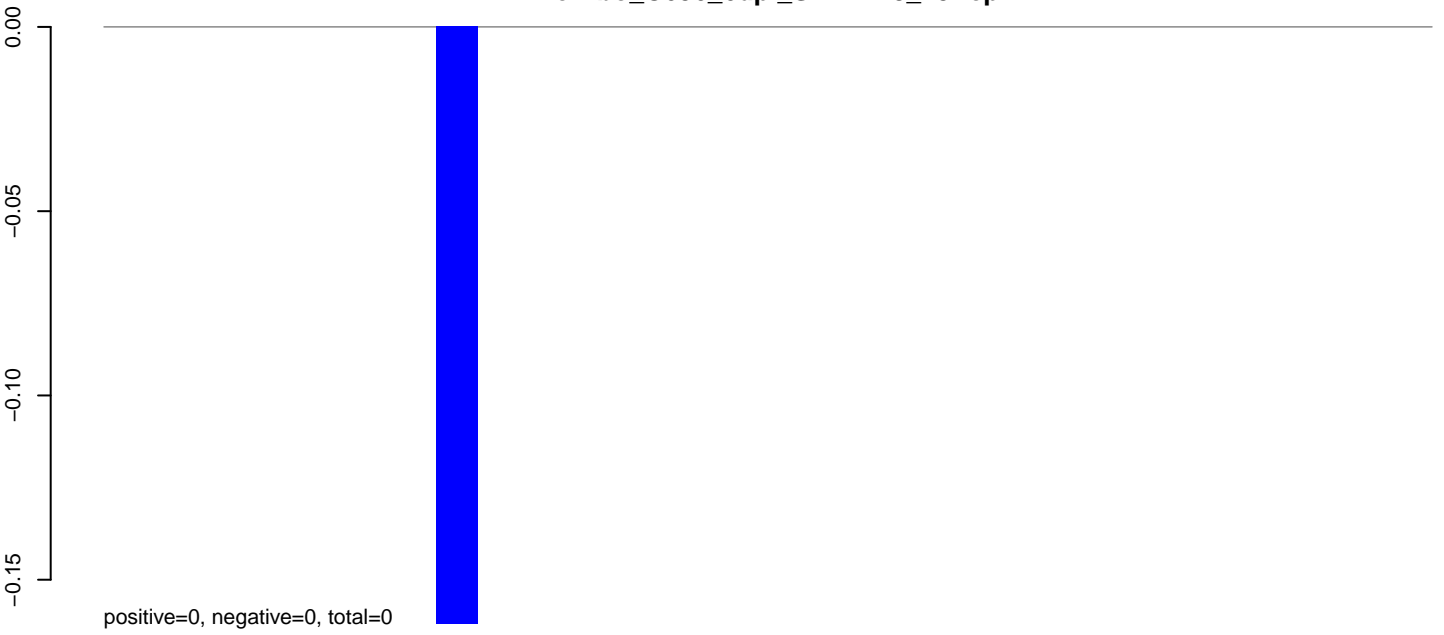
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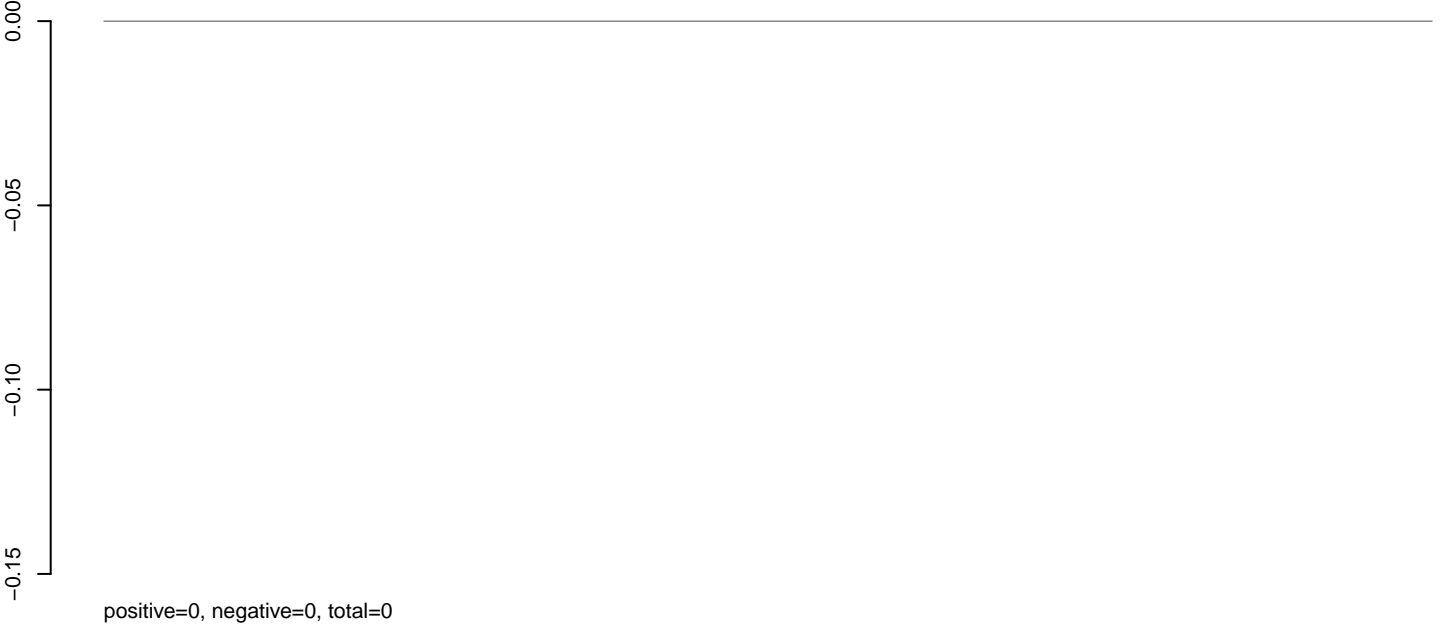
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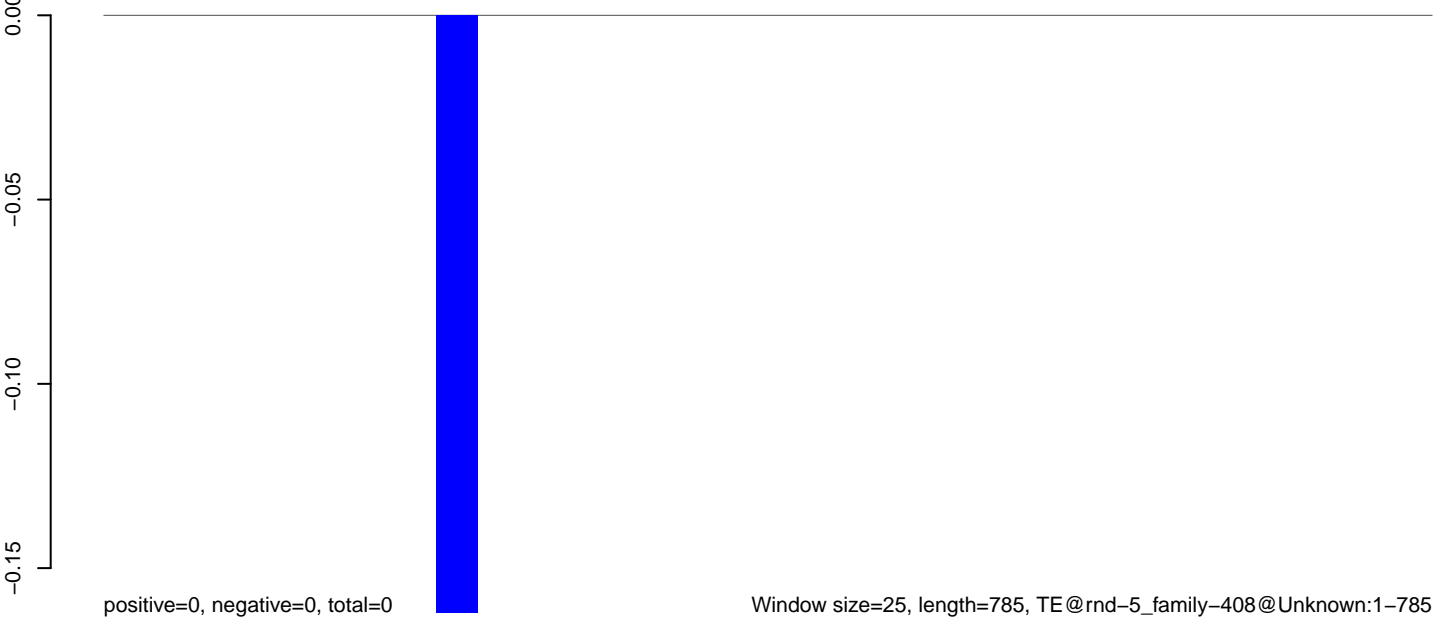
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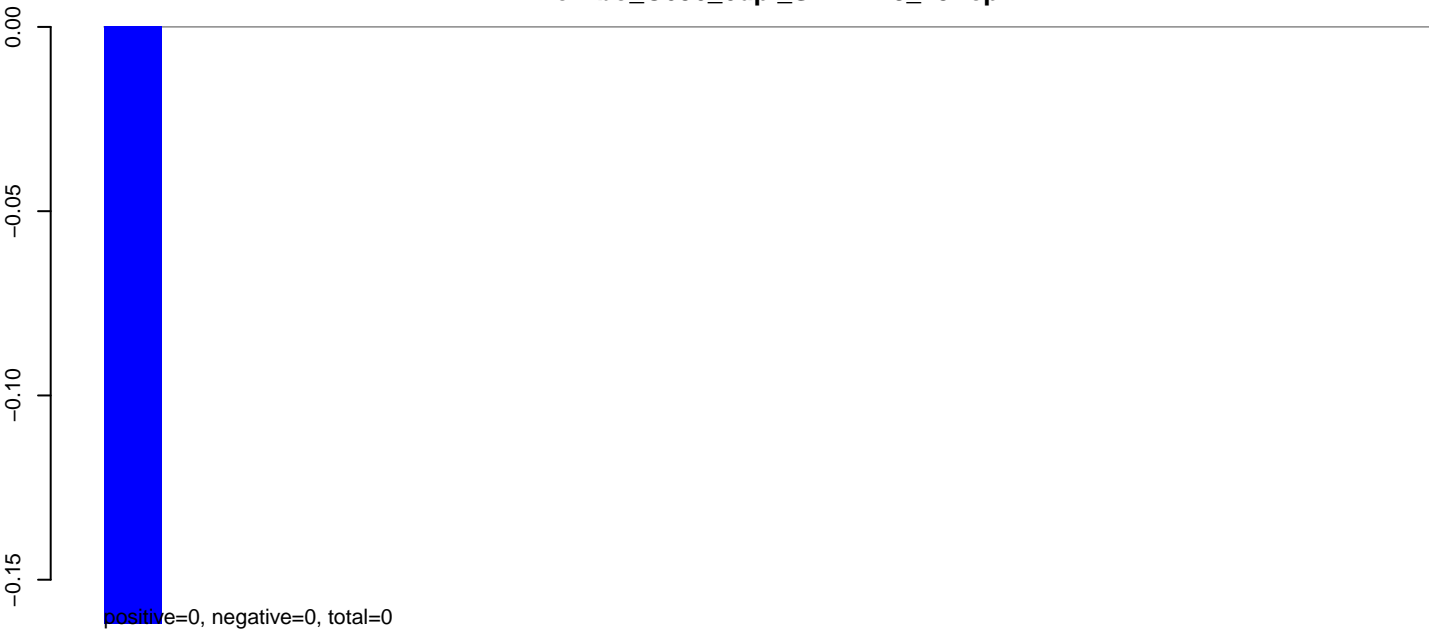
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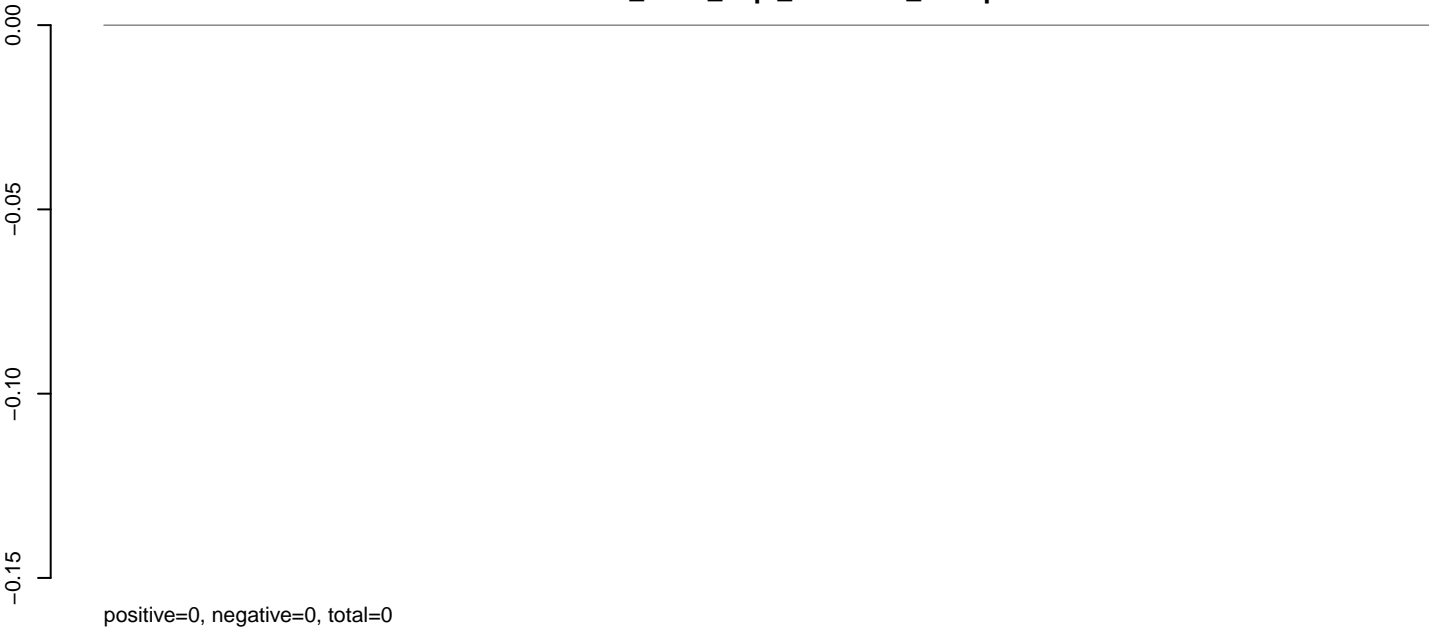
**AeAlbo\_C636\_6dpi\_SINV1.rep**



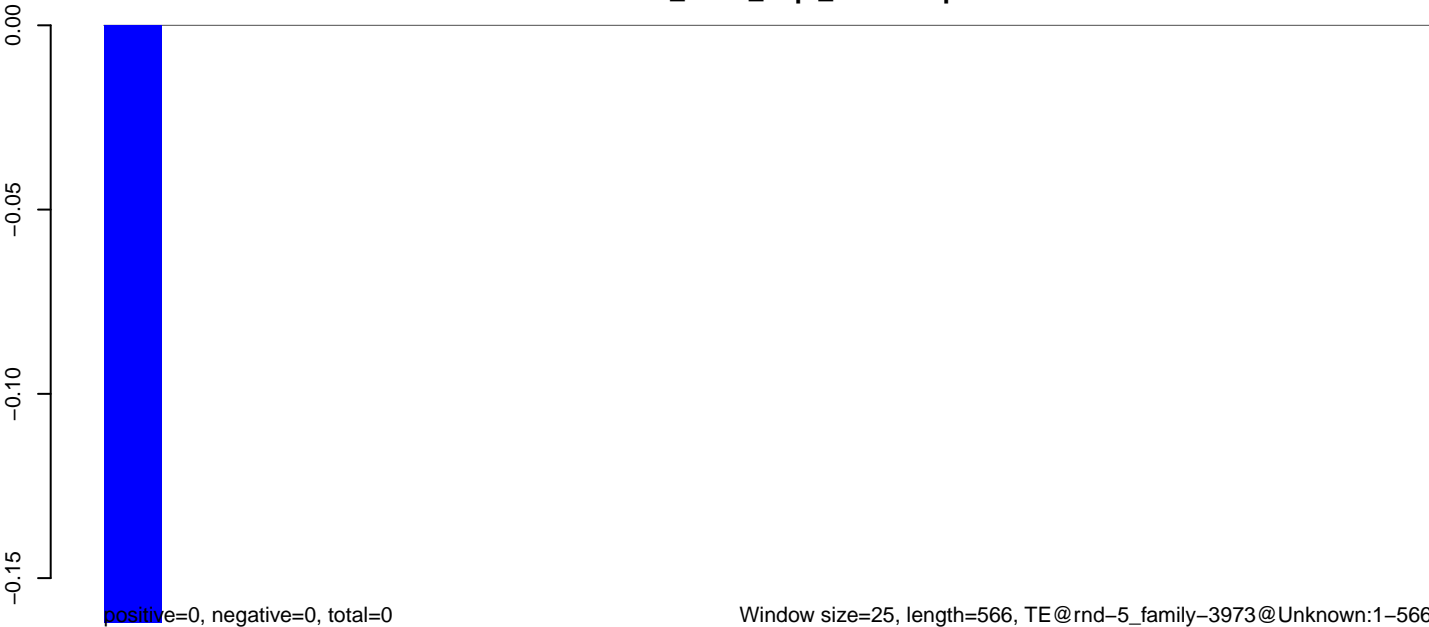
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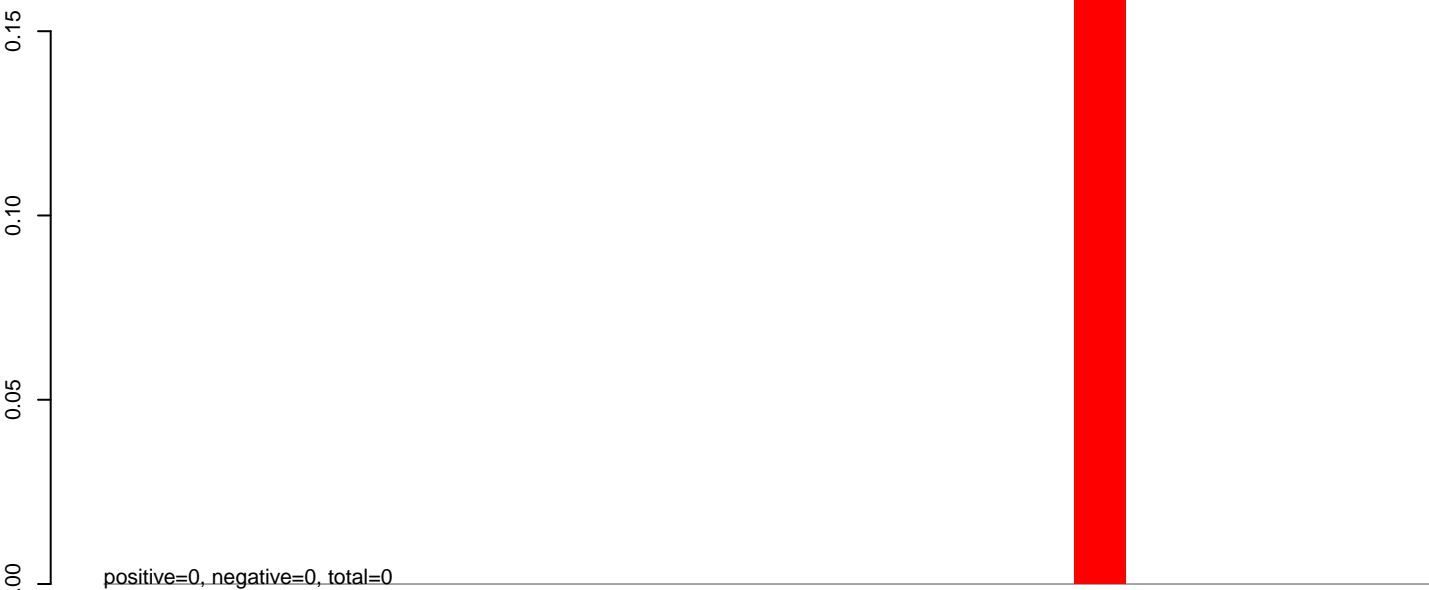
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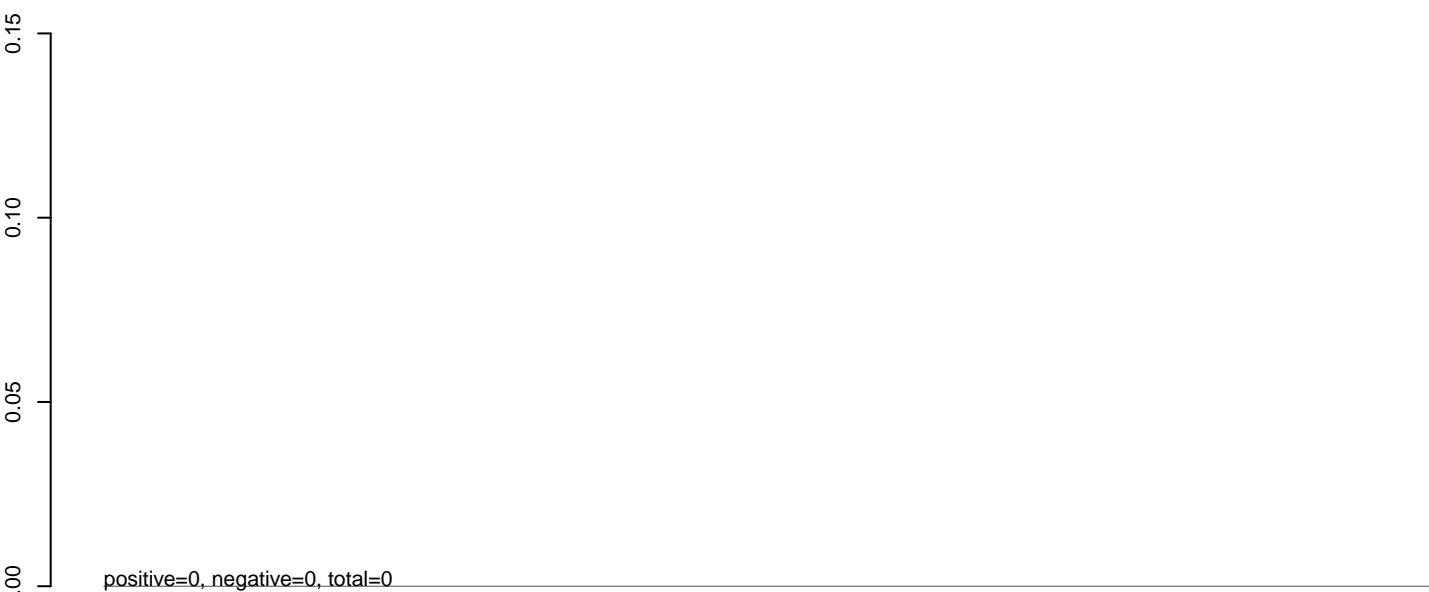
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



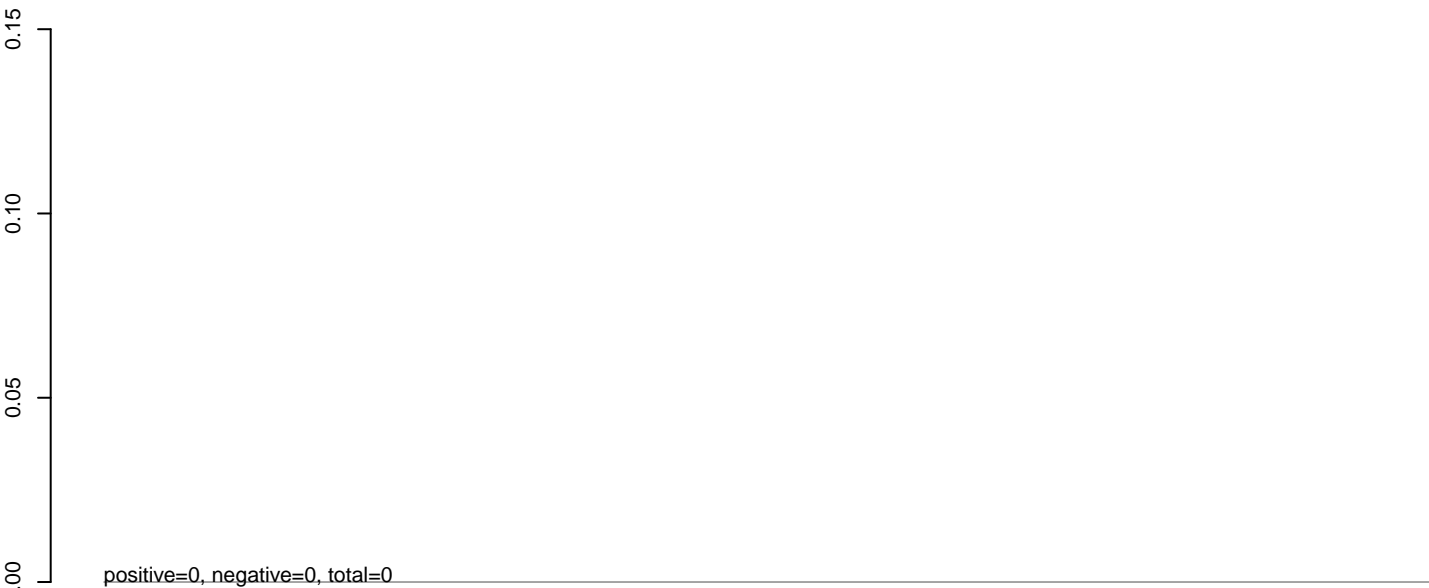
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



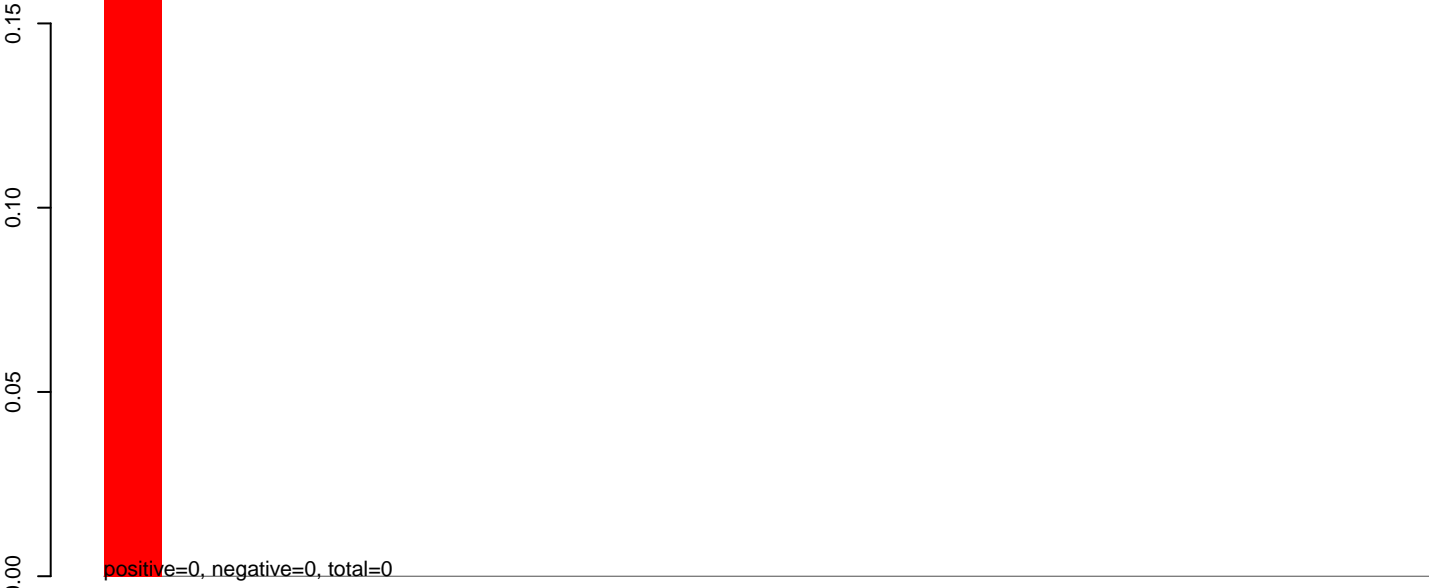
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



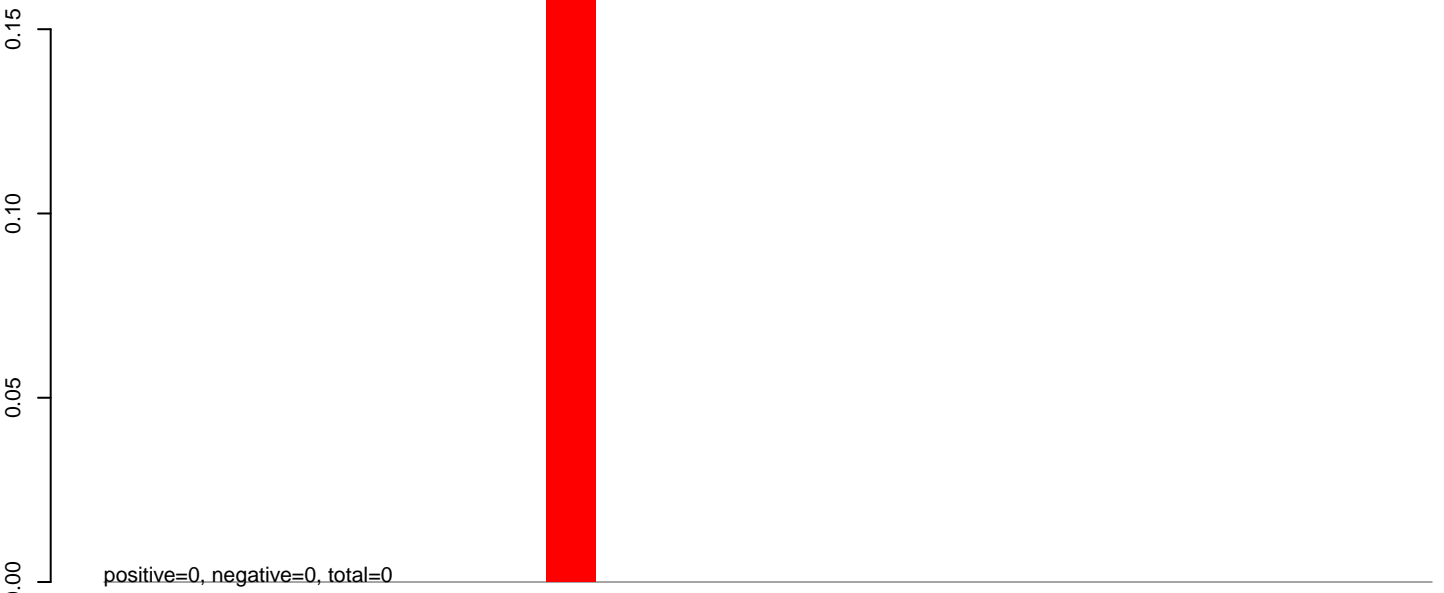
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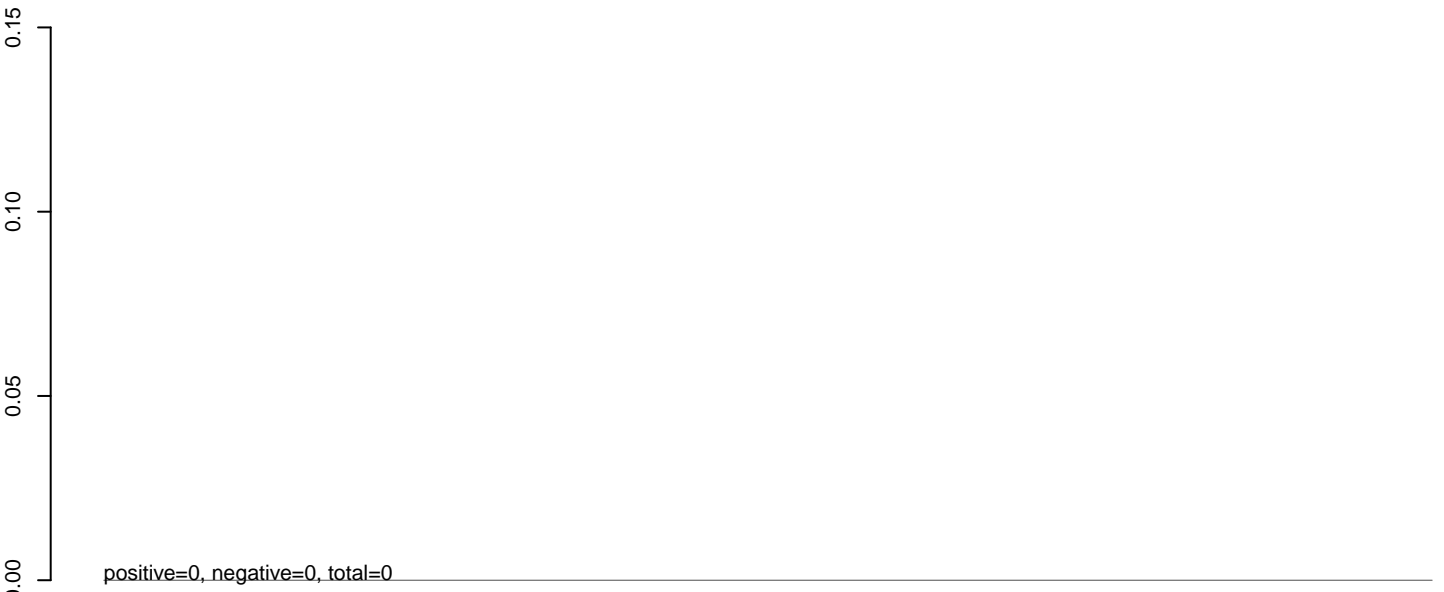
AeAlbo\_C636\_6dpi\_SINV1.rep



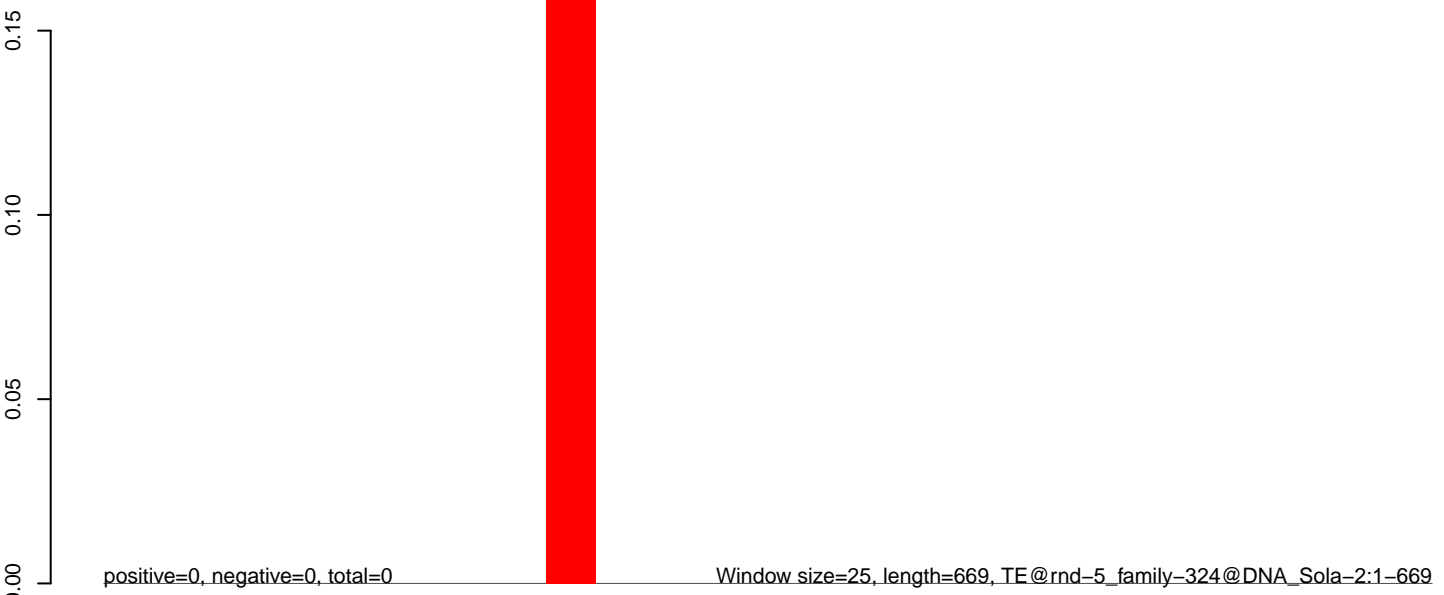
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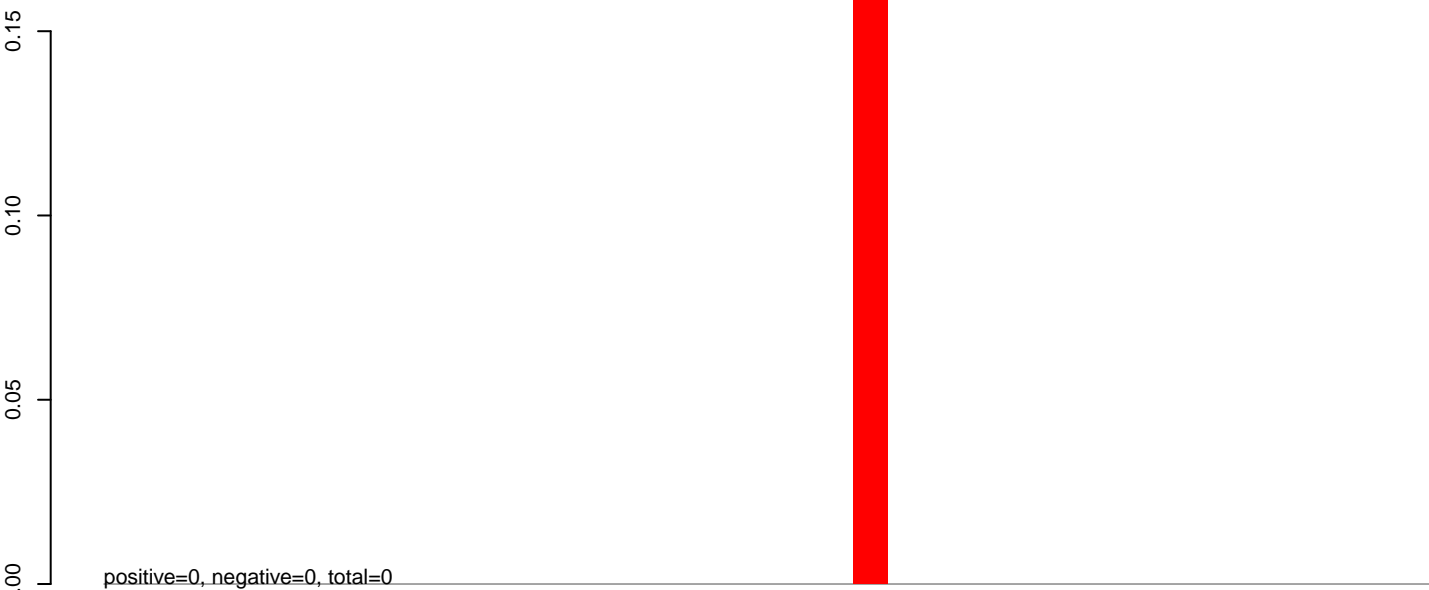
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



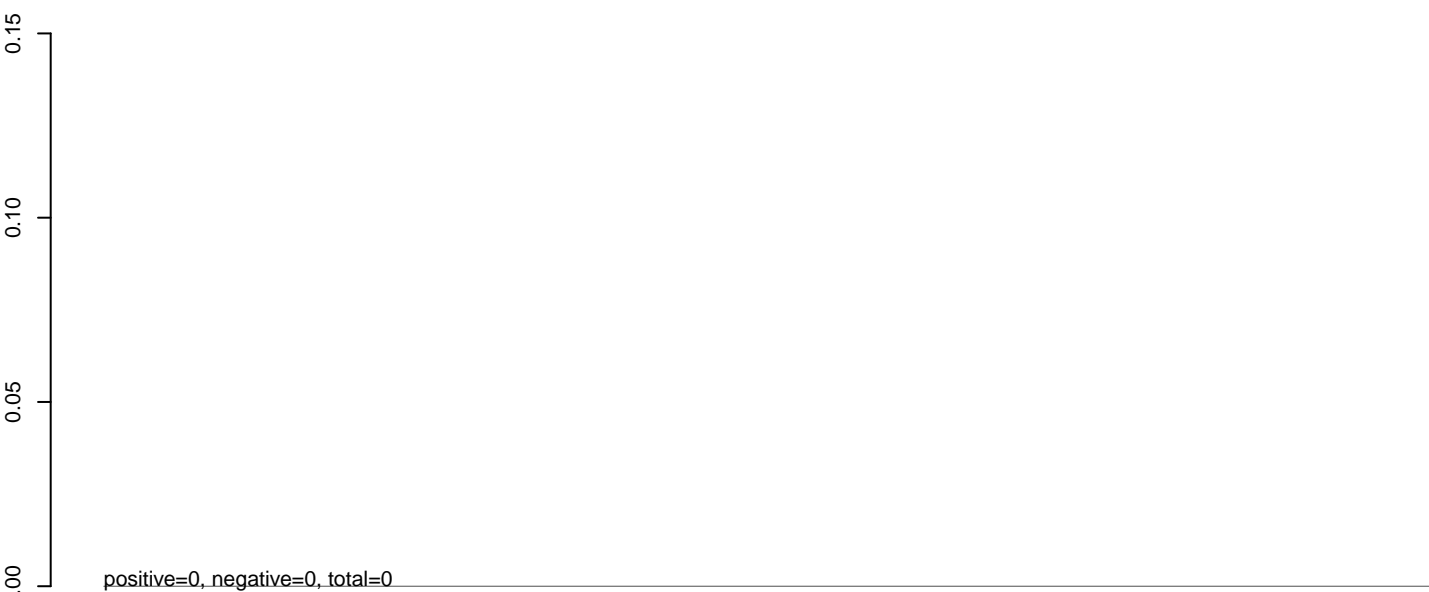
**AeAlbo\_C636\_6dpi\_SINV1.rep**



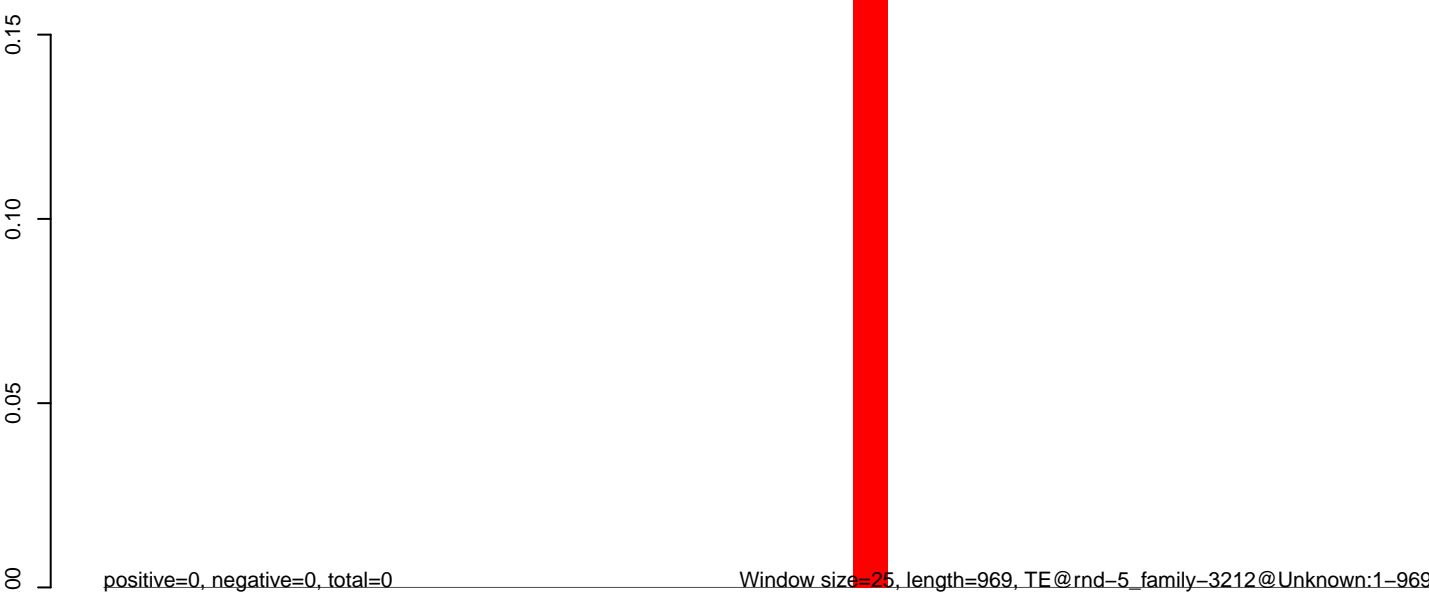
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

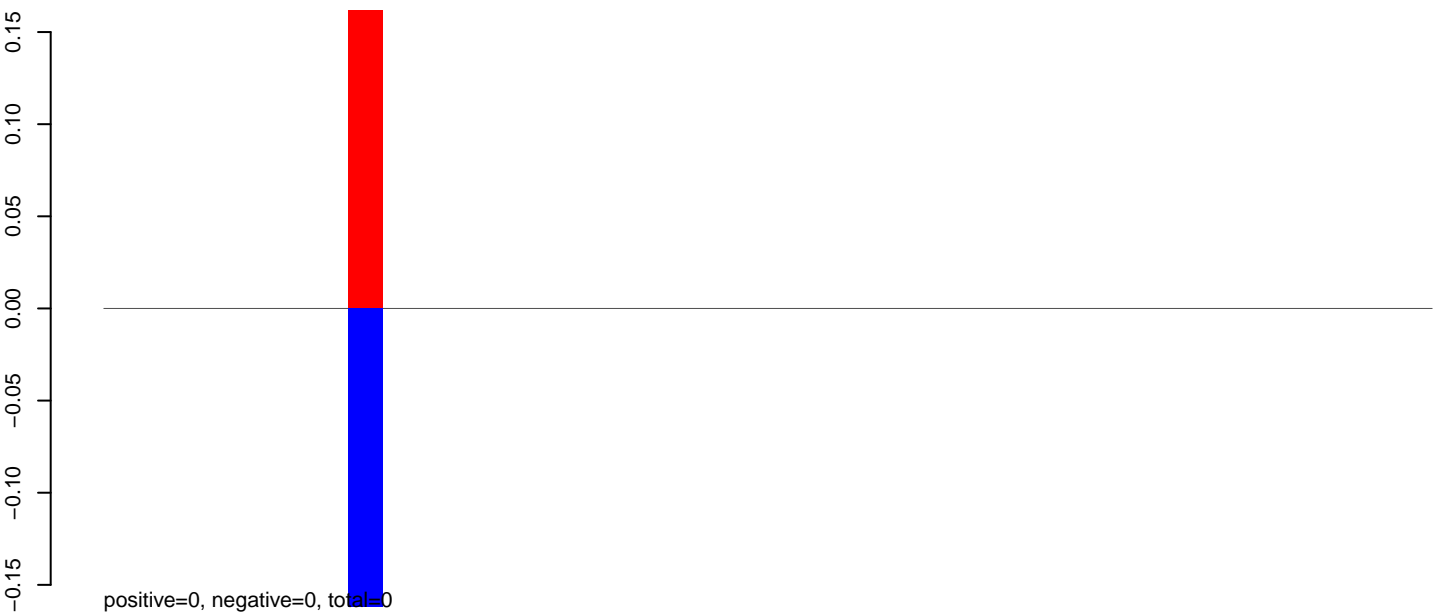


**AeAlbo\_C636\_6dpi\_SINV1.rep**

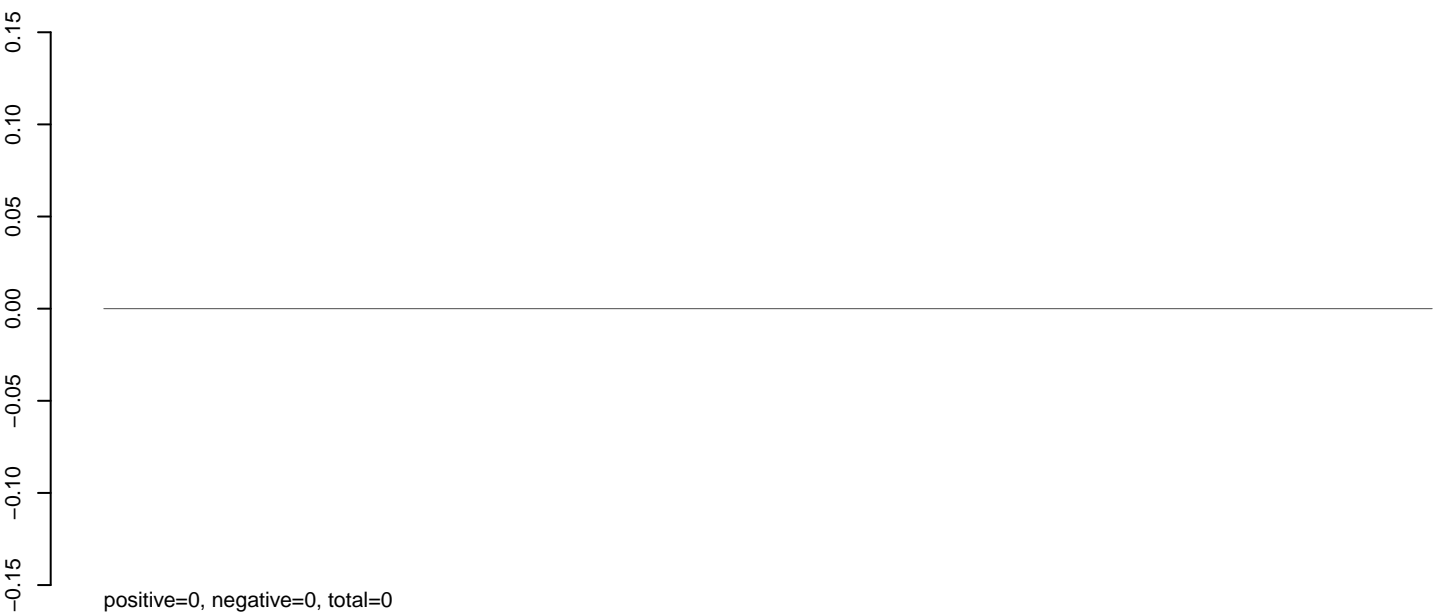


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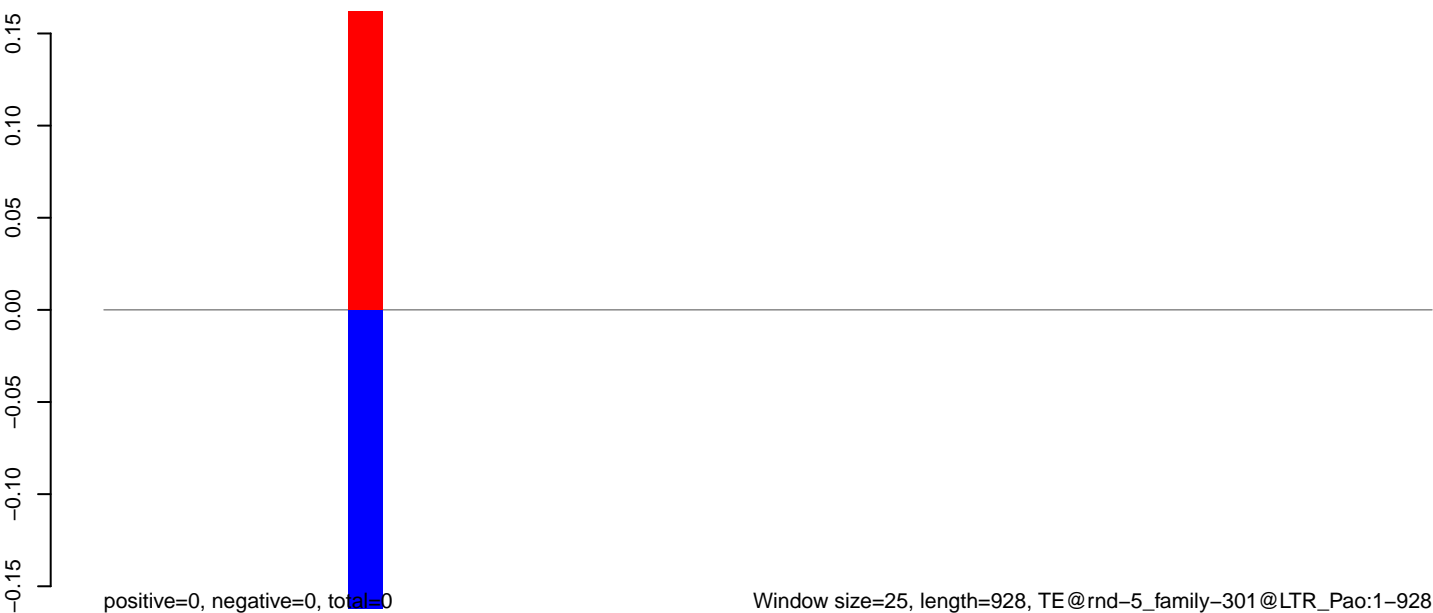
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

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-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

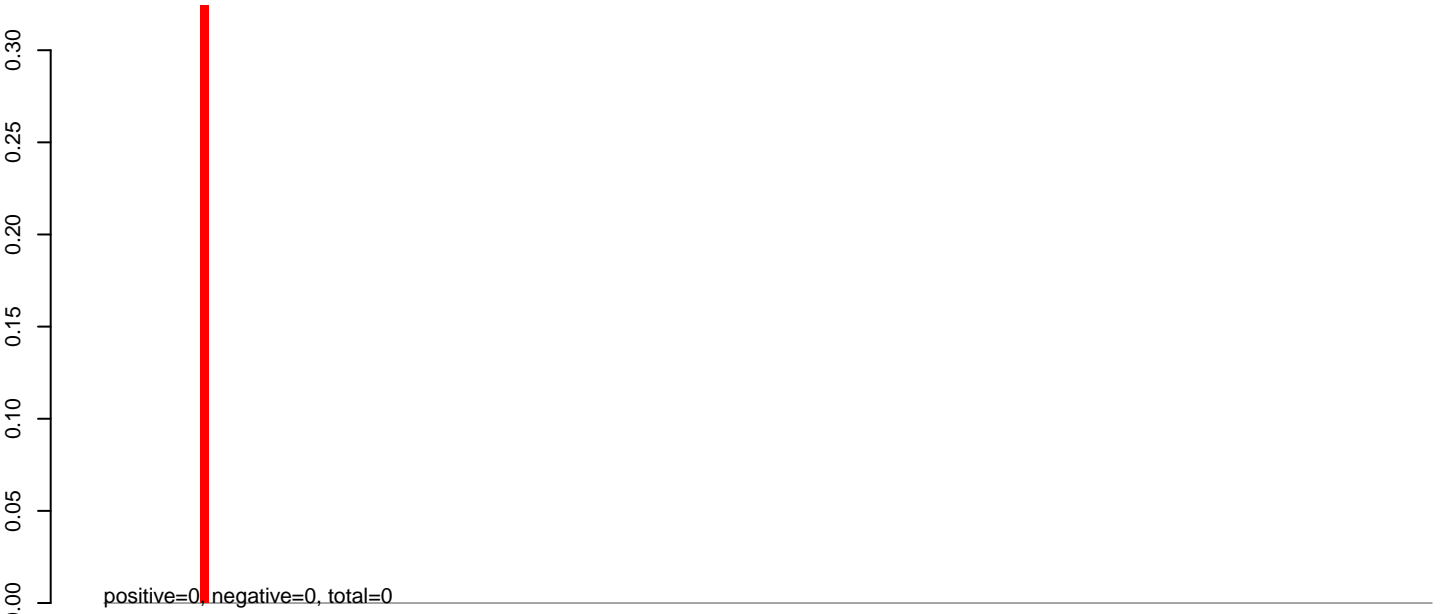
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positive=0, negative=0, total=0

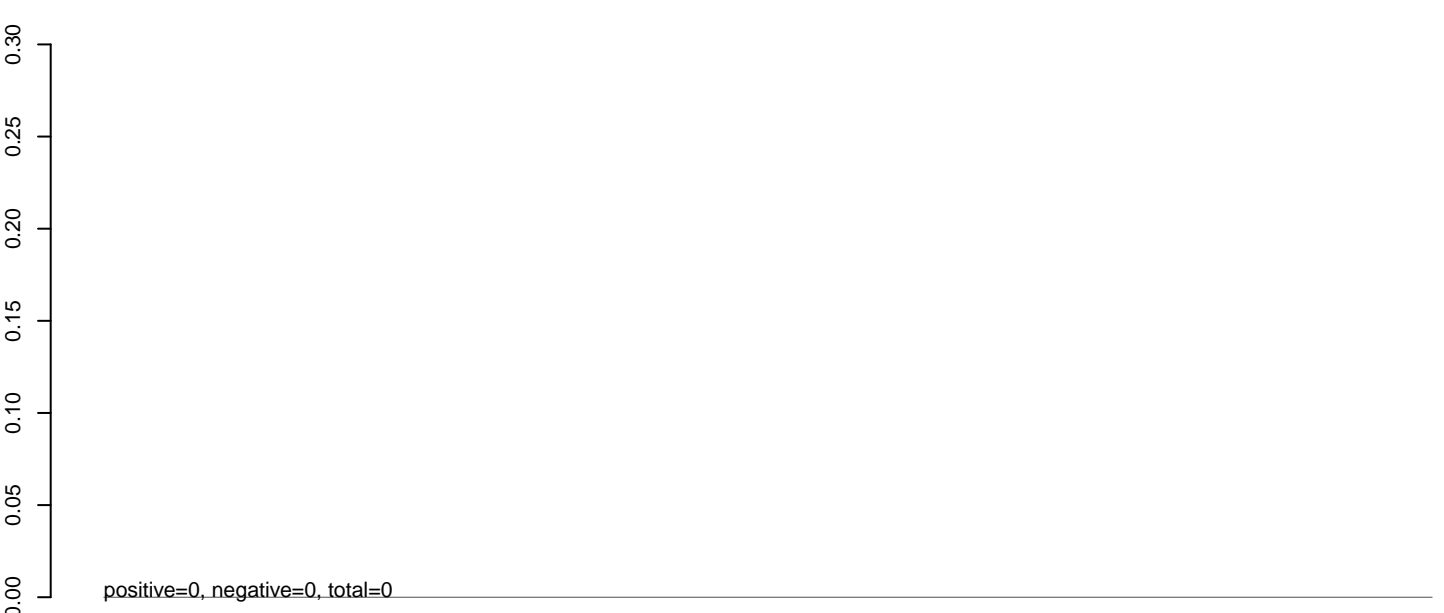
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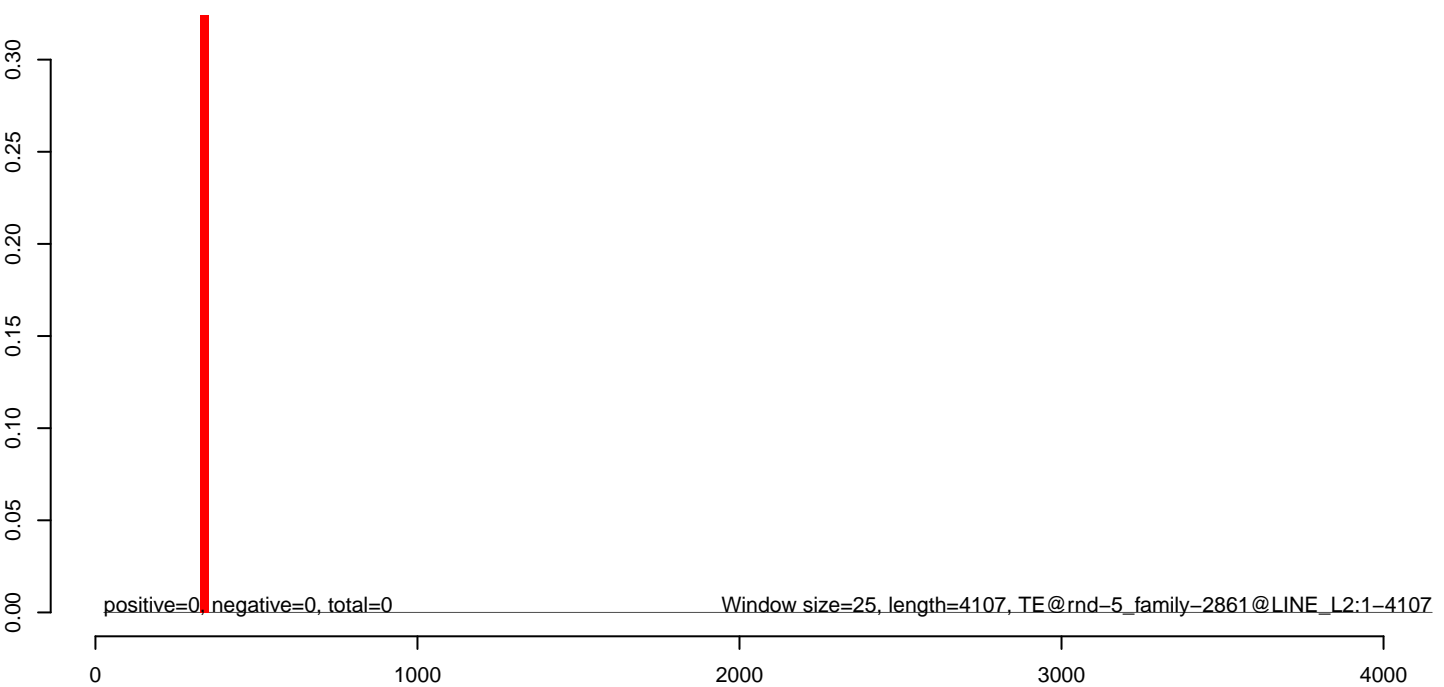
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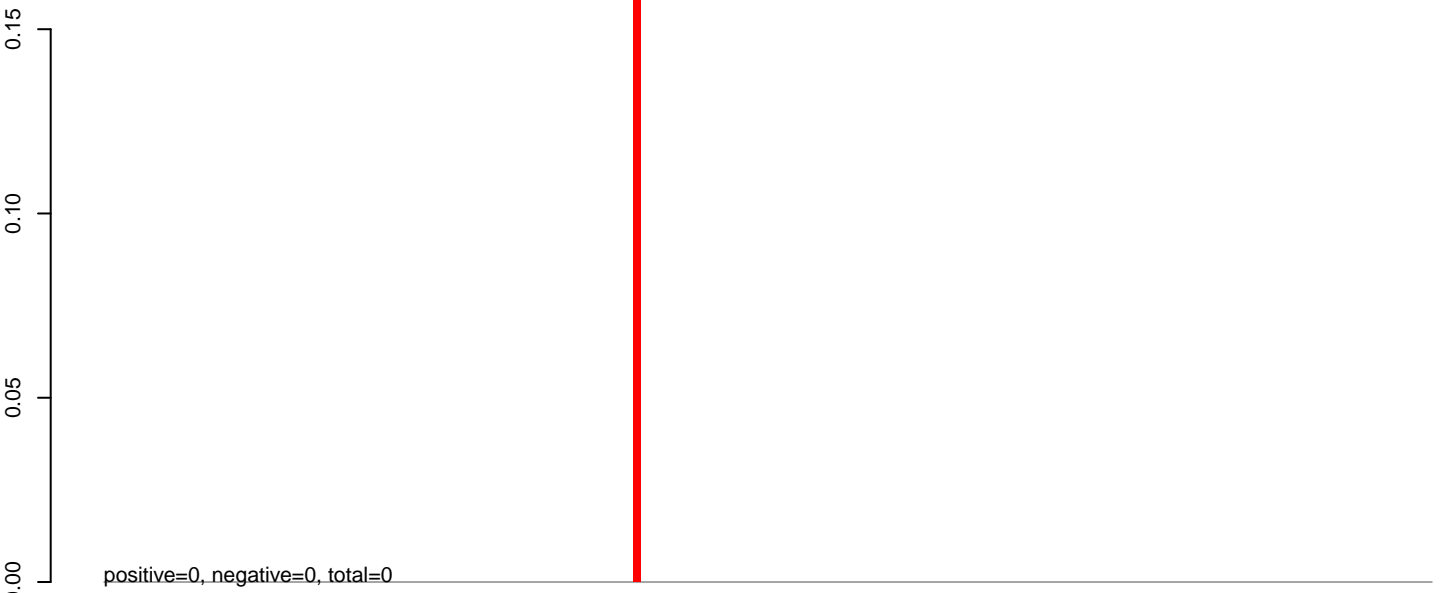
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



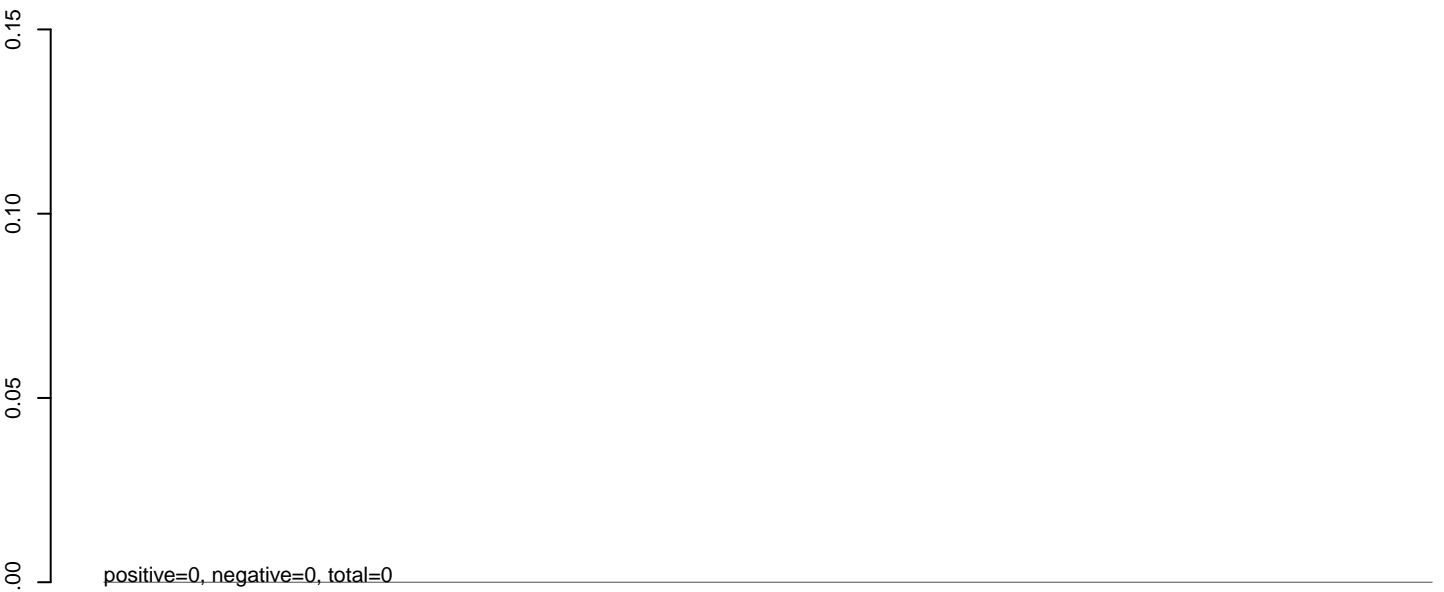
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



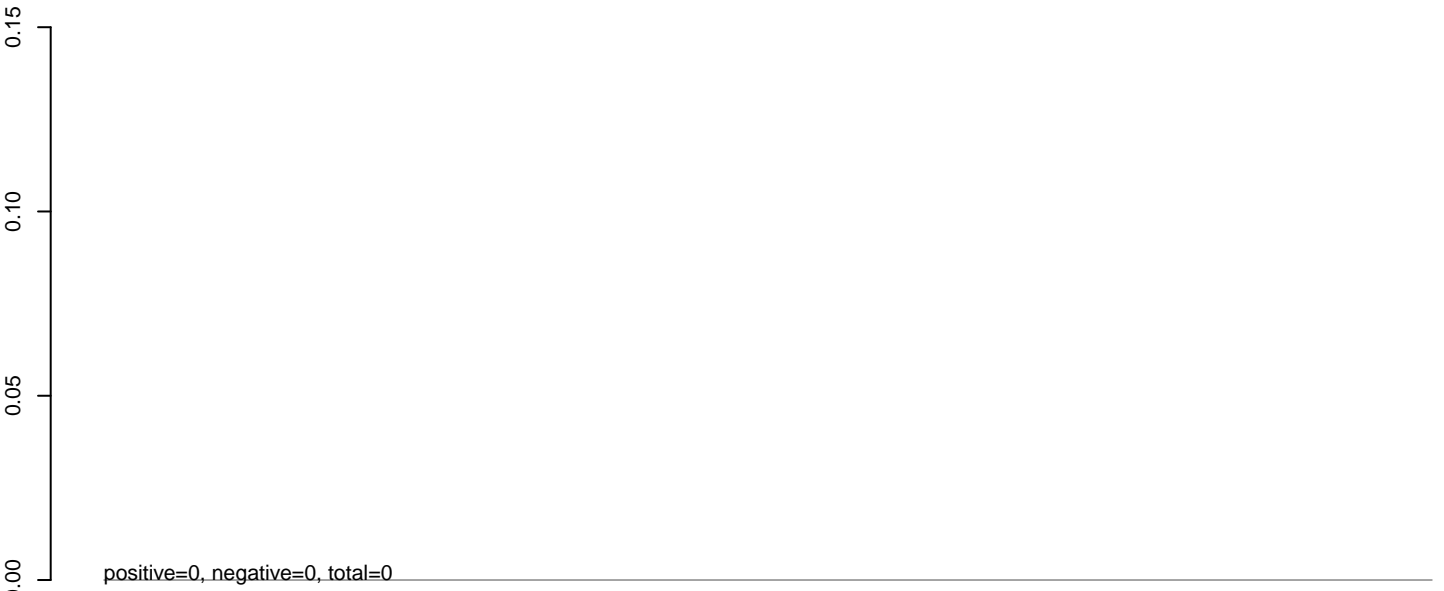
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



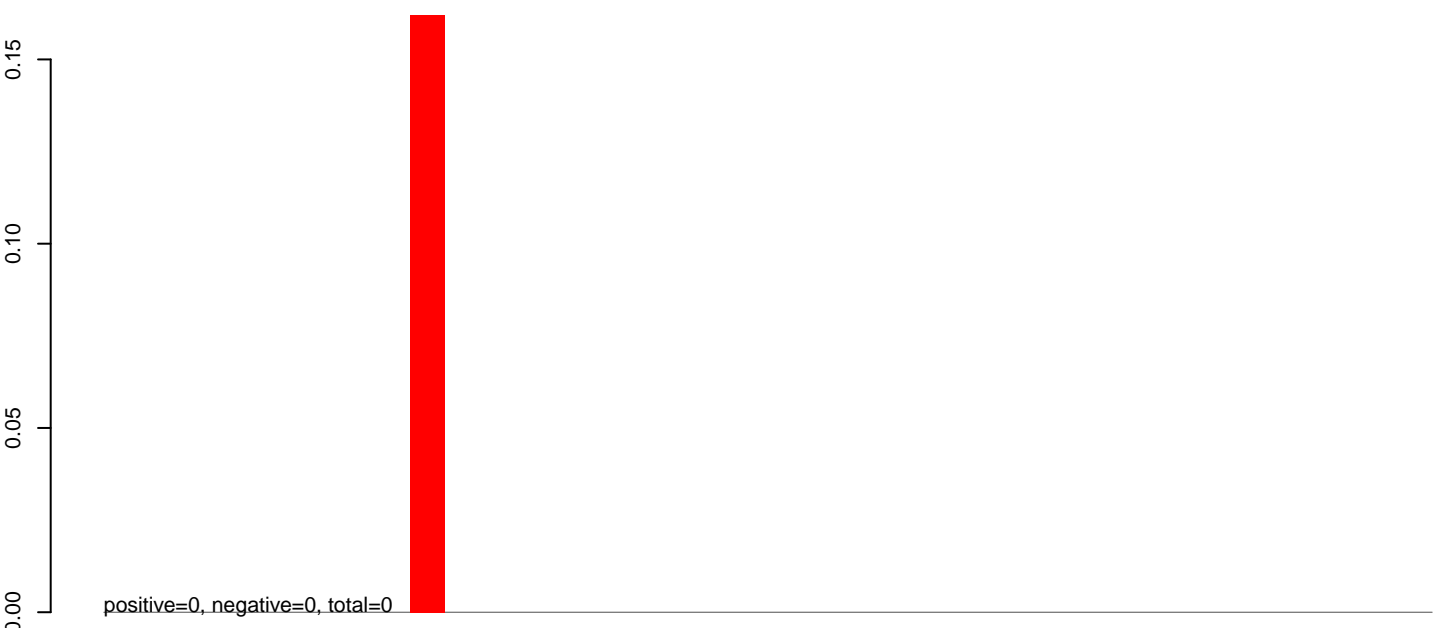
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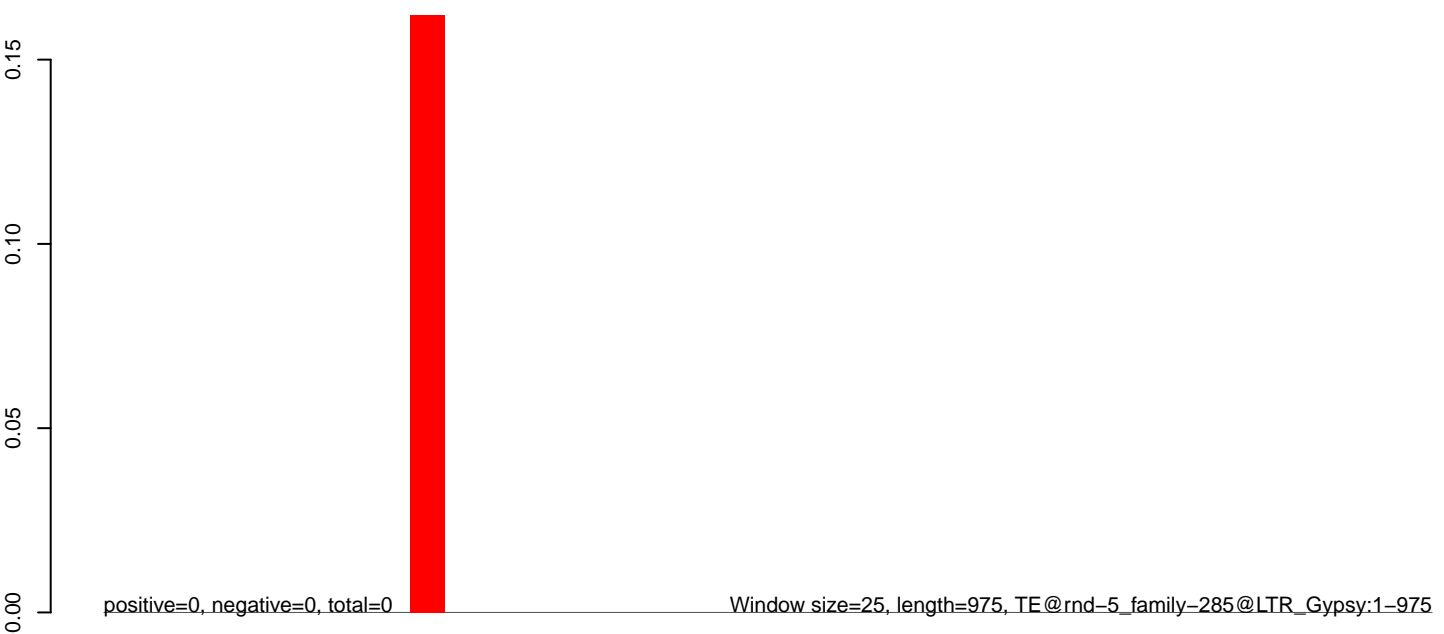
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

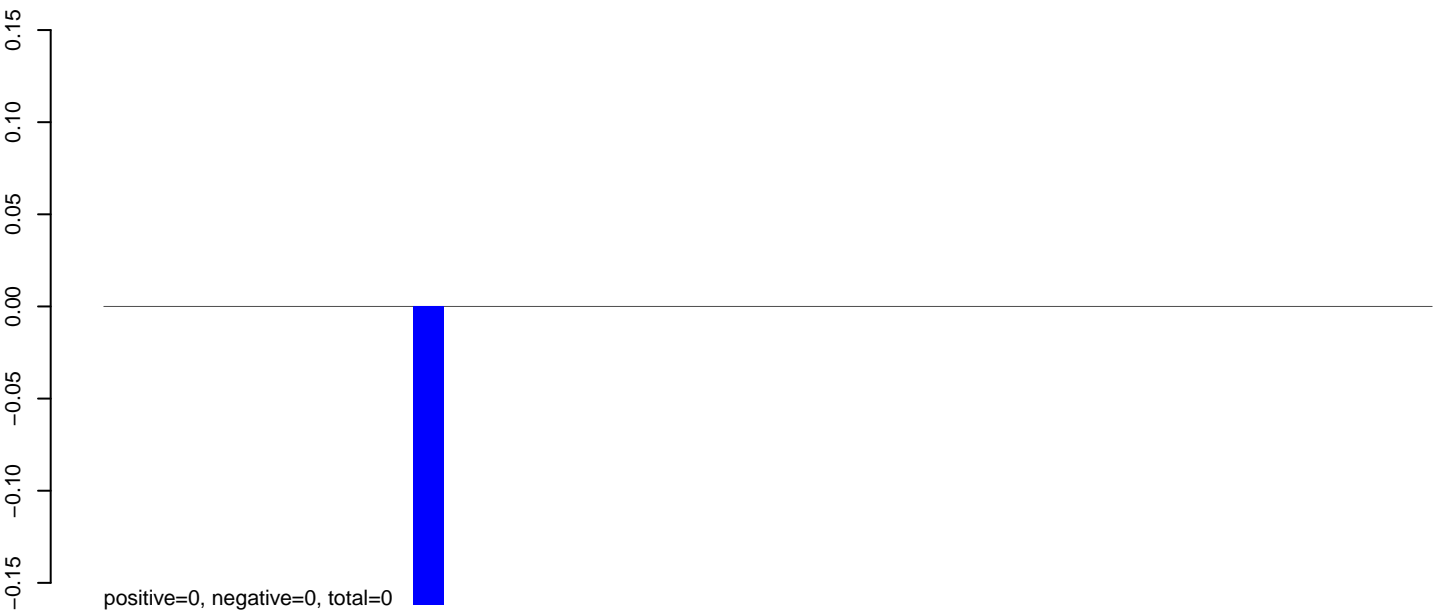


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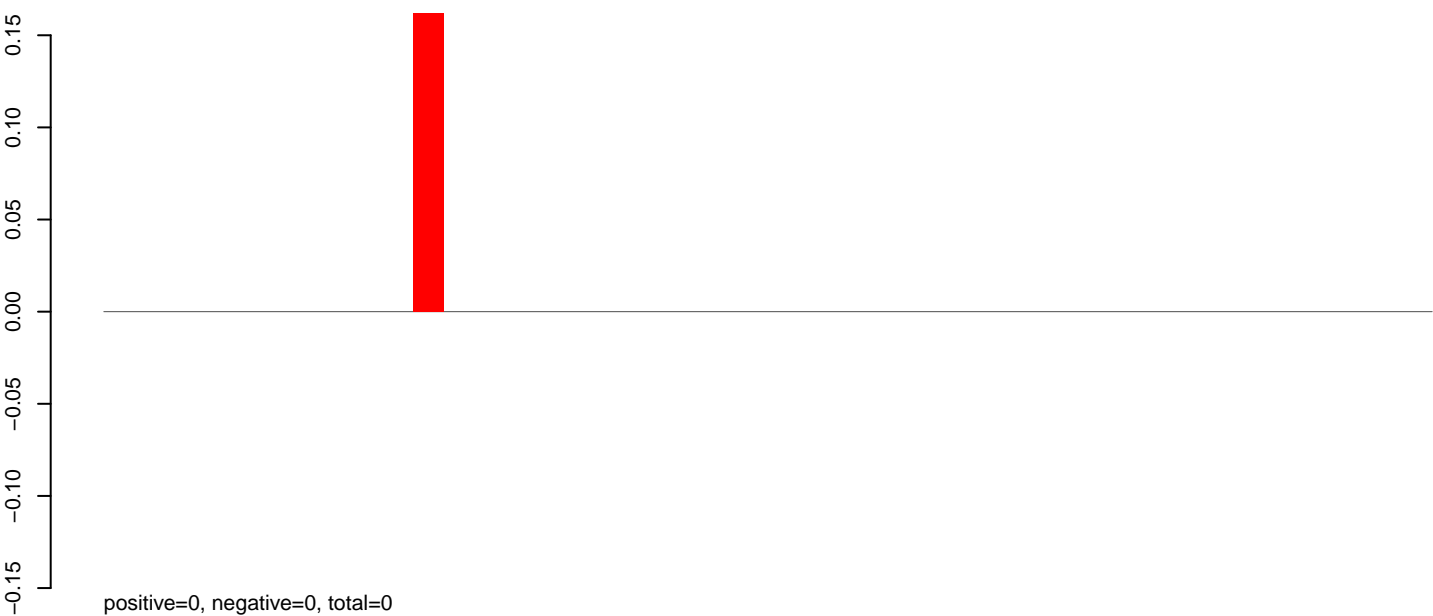


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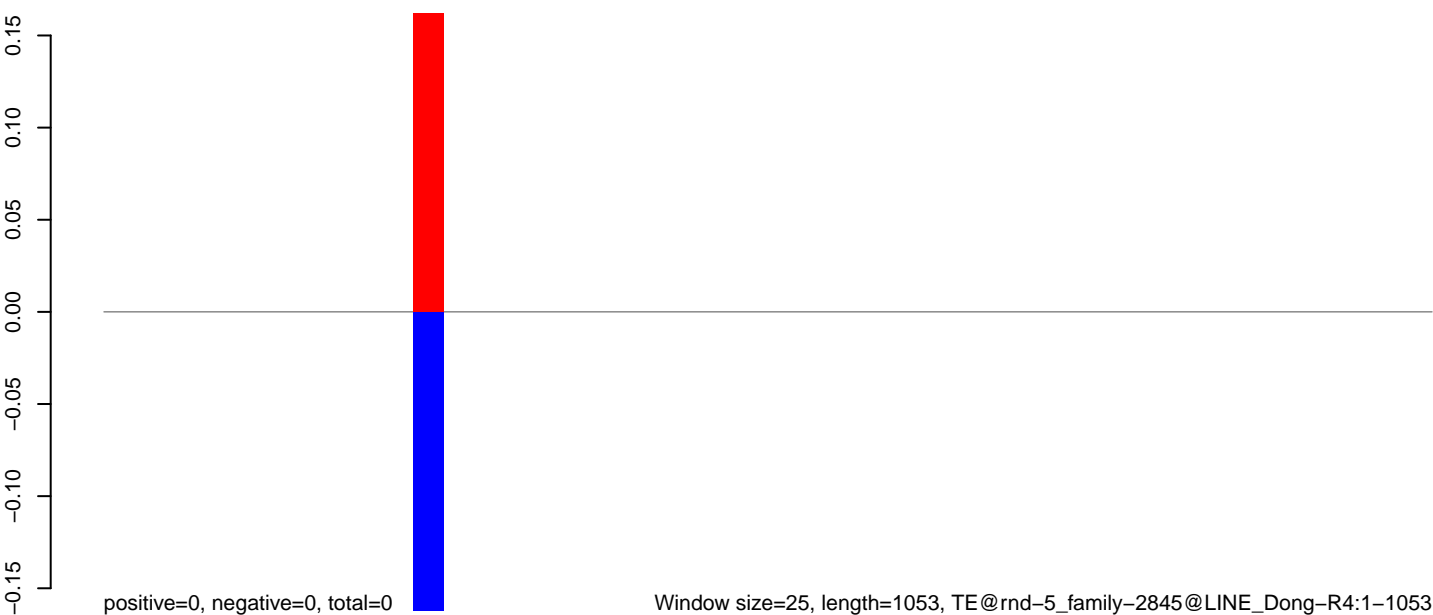
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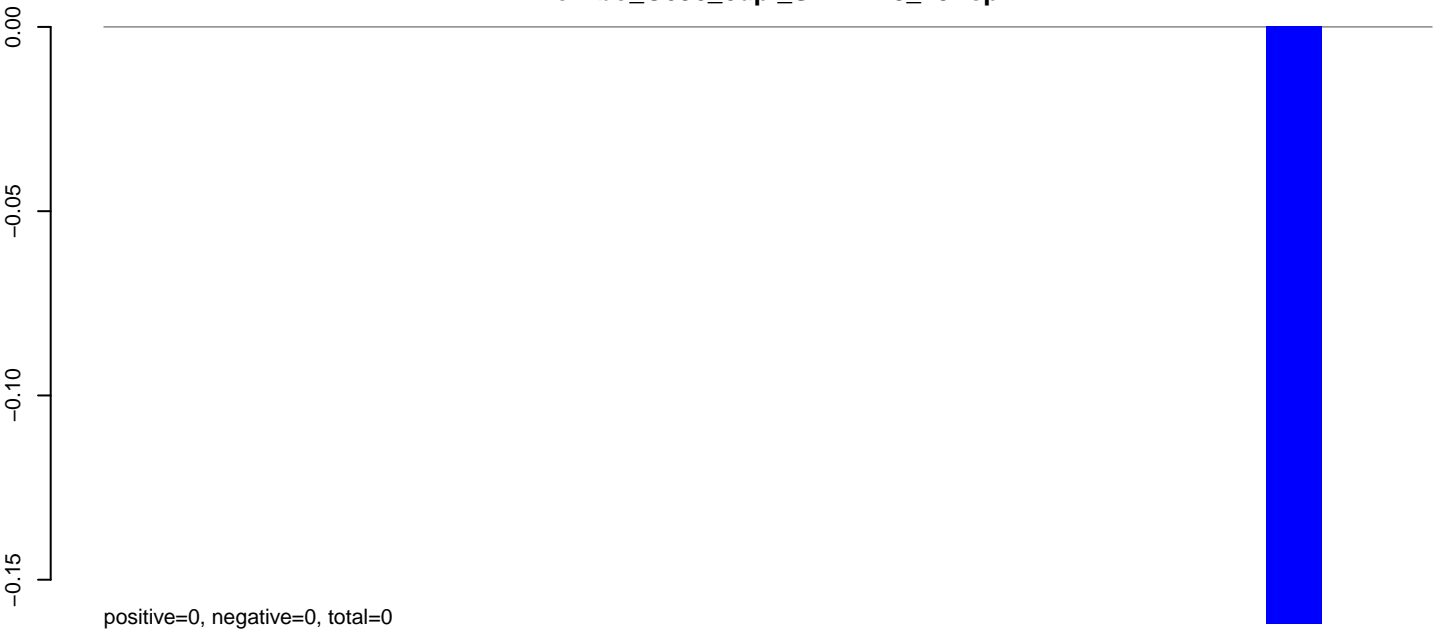
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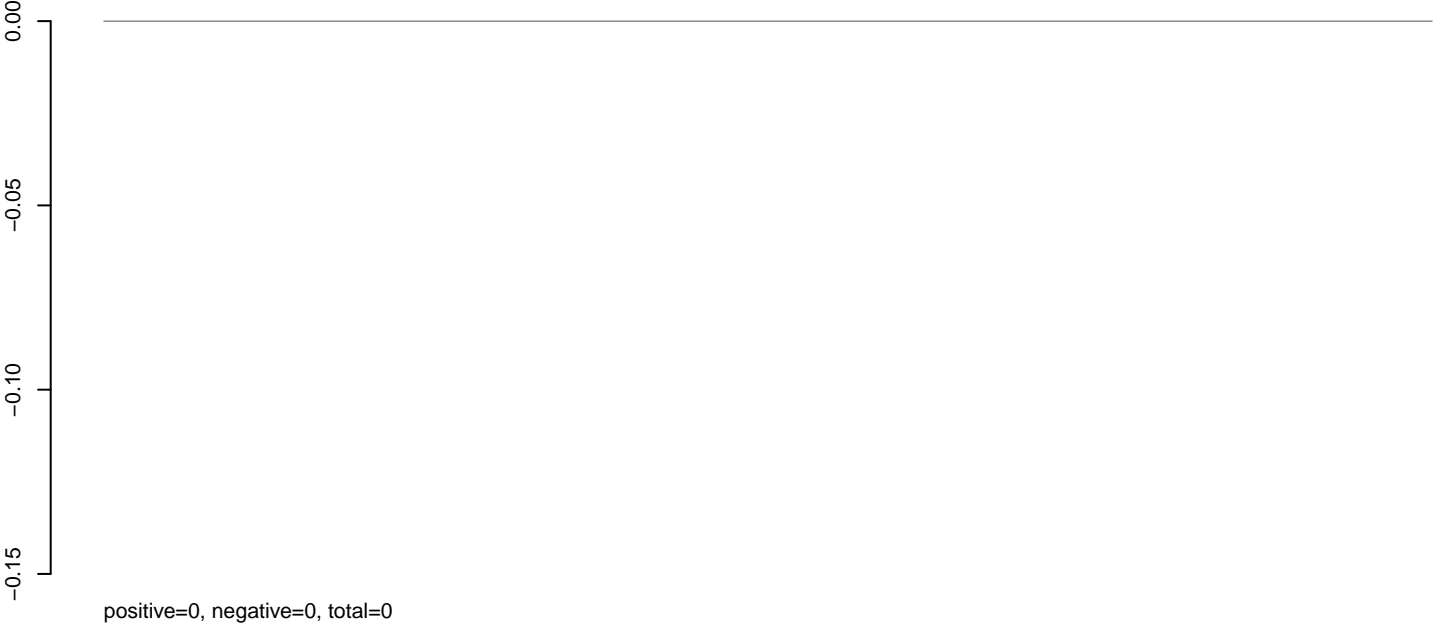
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



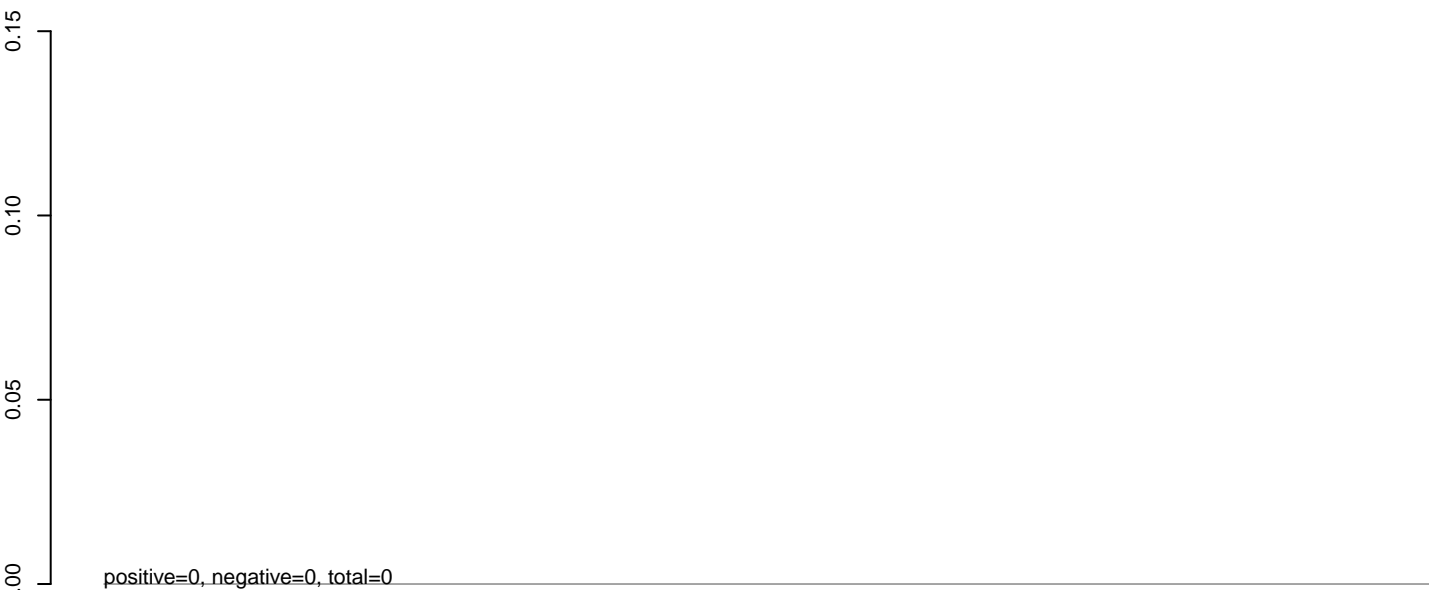
**AeAlbo\_C636\_6dpi\_SINV1.rep**



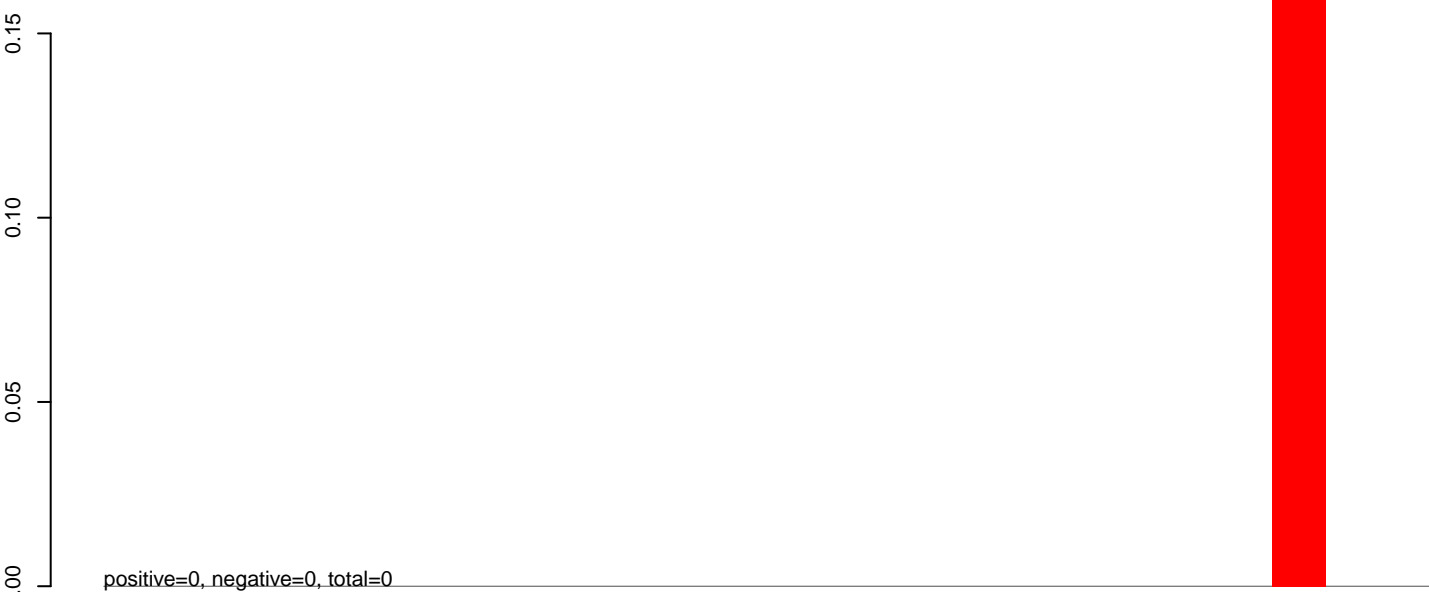
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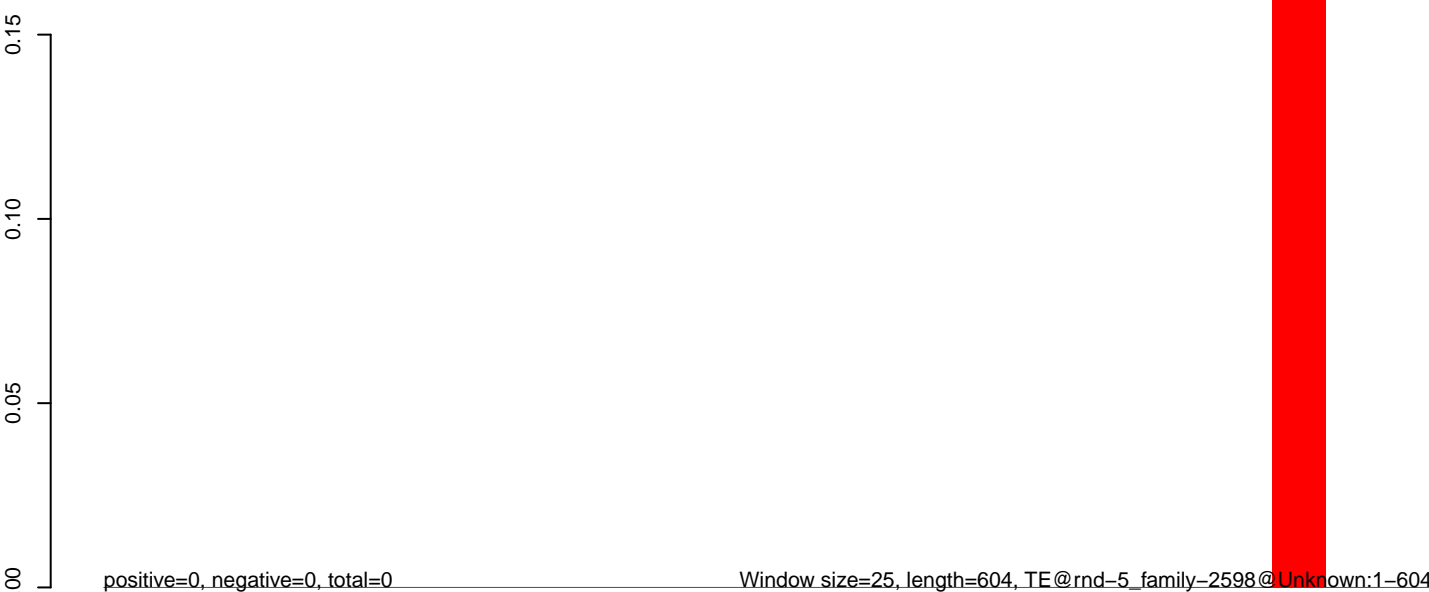
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

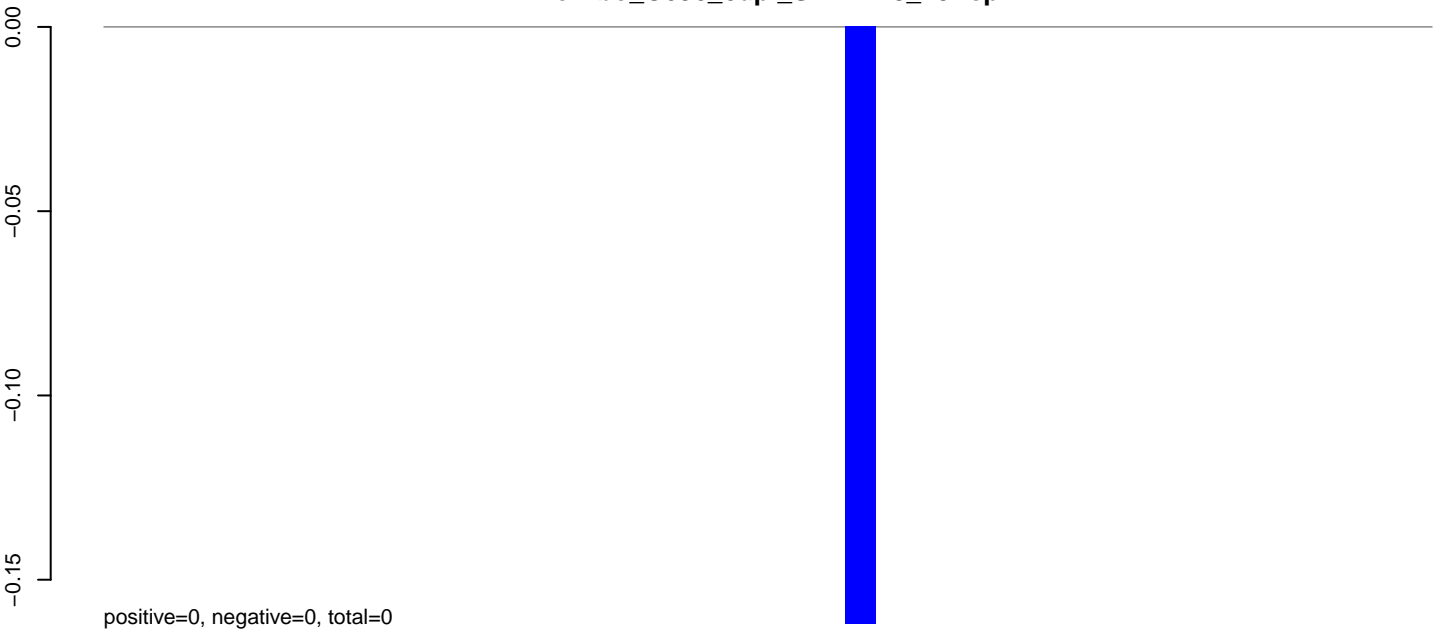


AeAlbo\_C636\_6dpi\_SINV1.rep

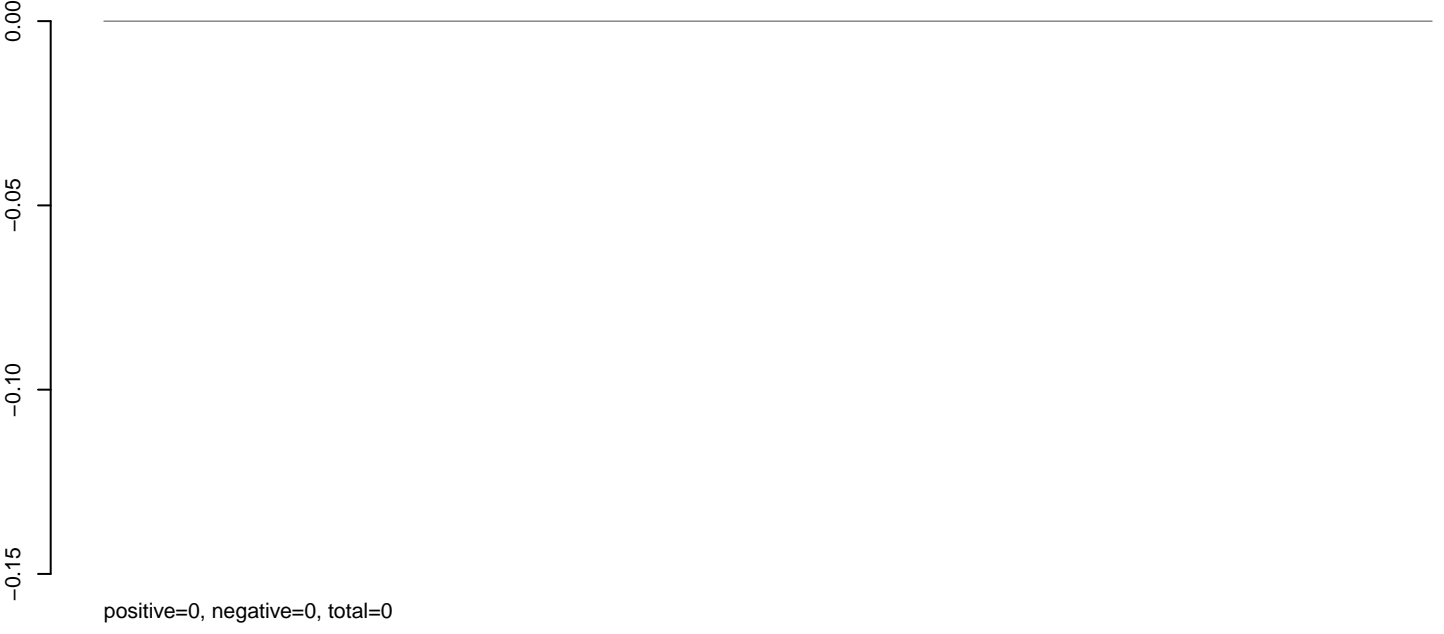


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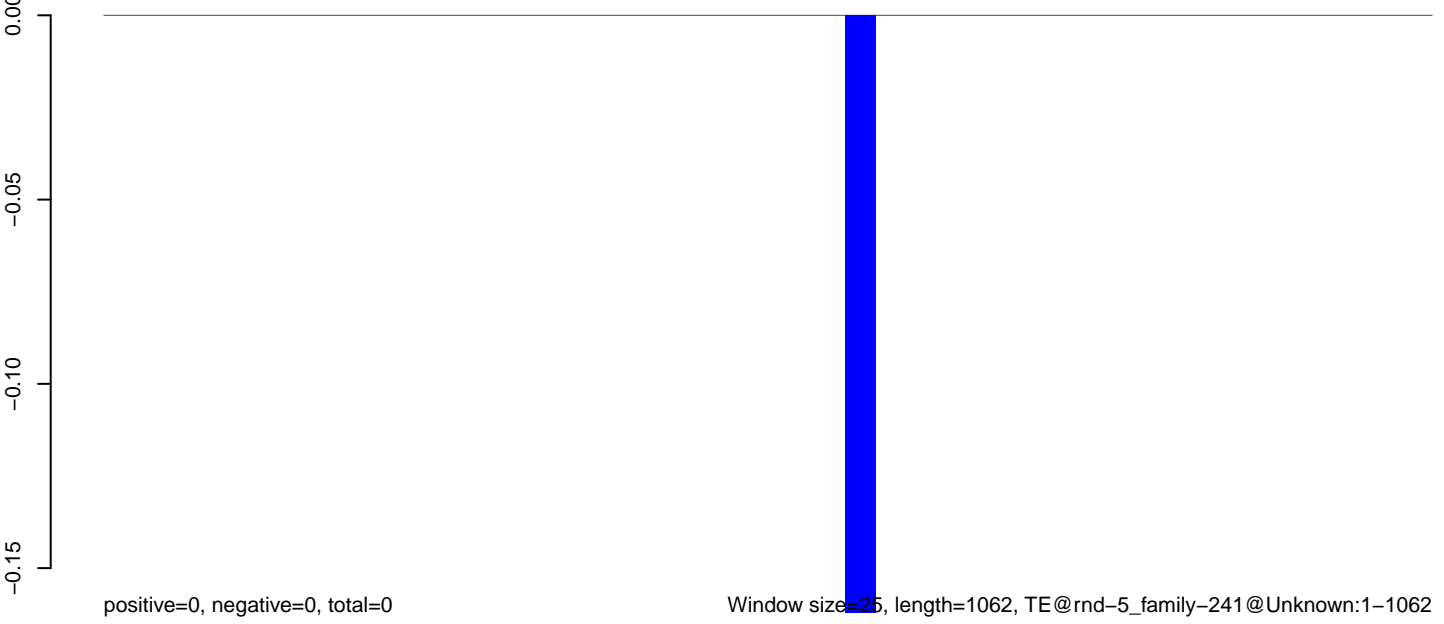
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



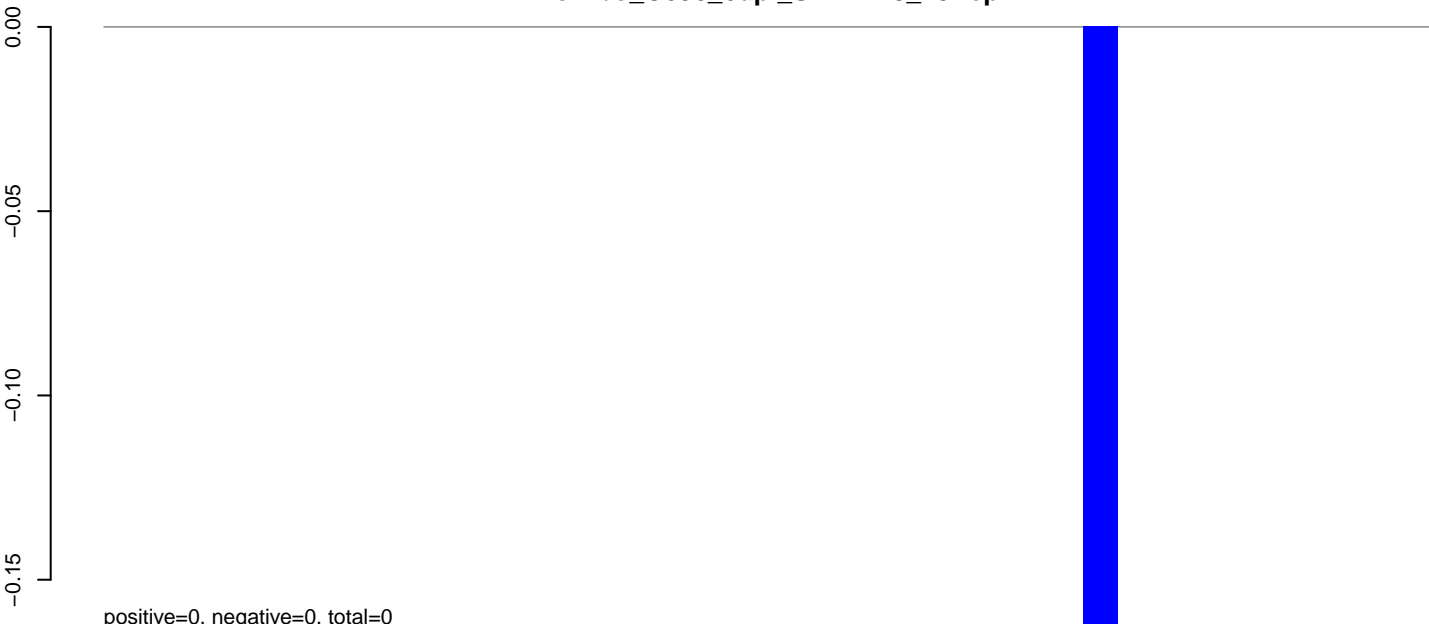
**AeAlbo\_C636\_6dpi\_SINV1.rep**



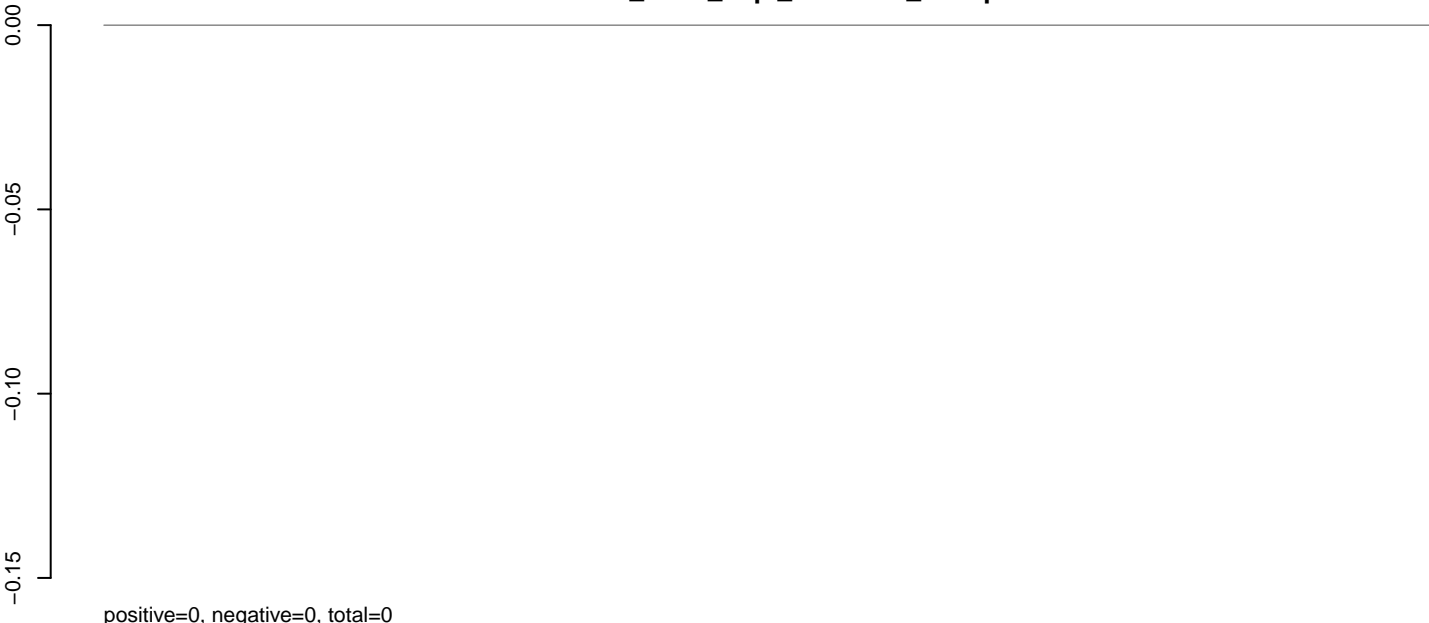
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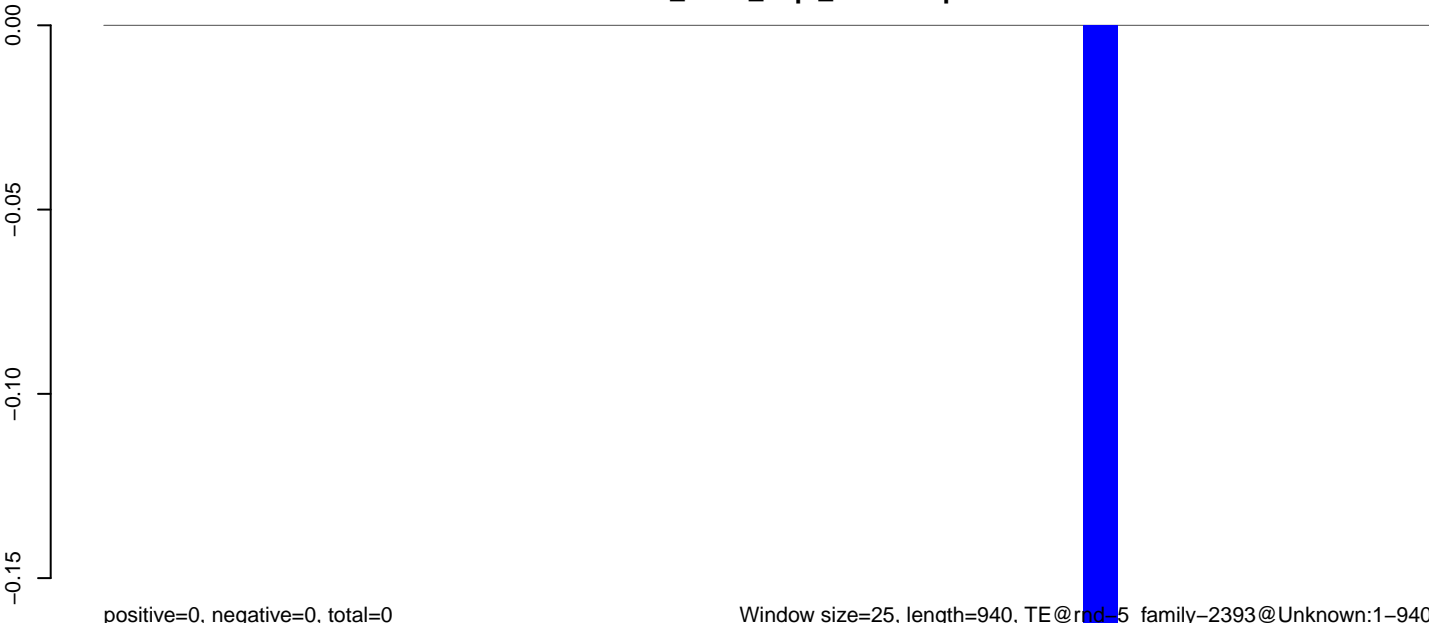
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

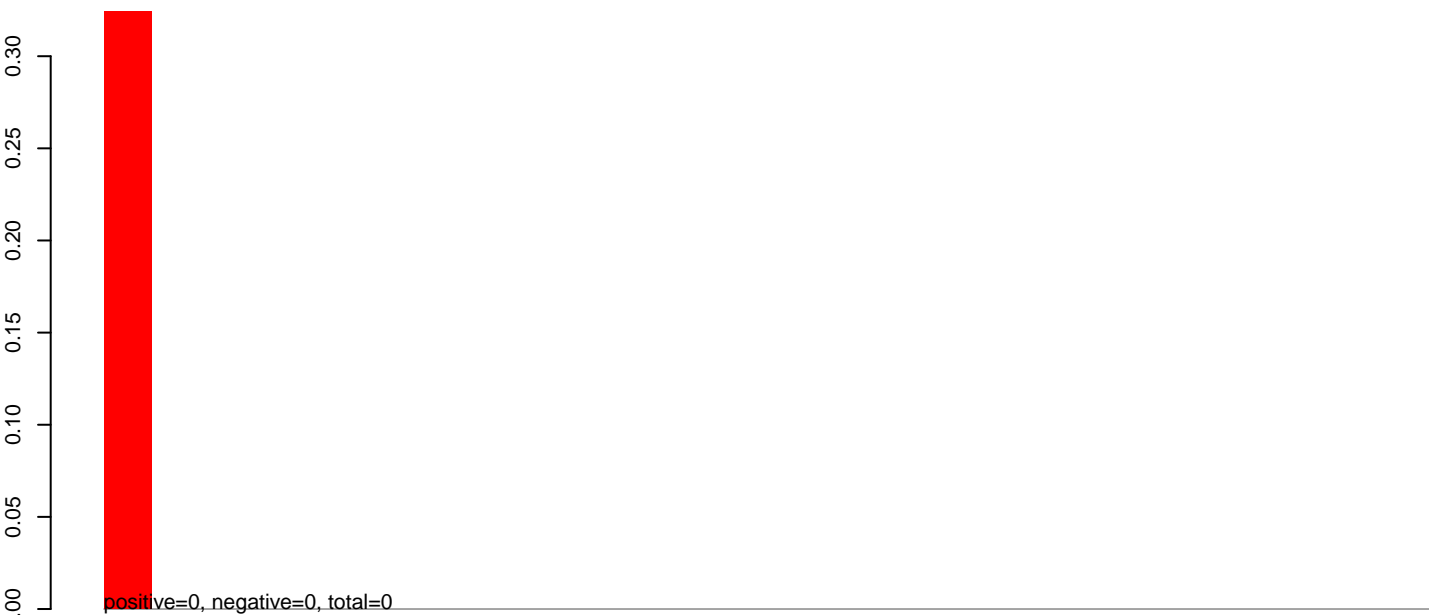


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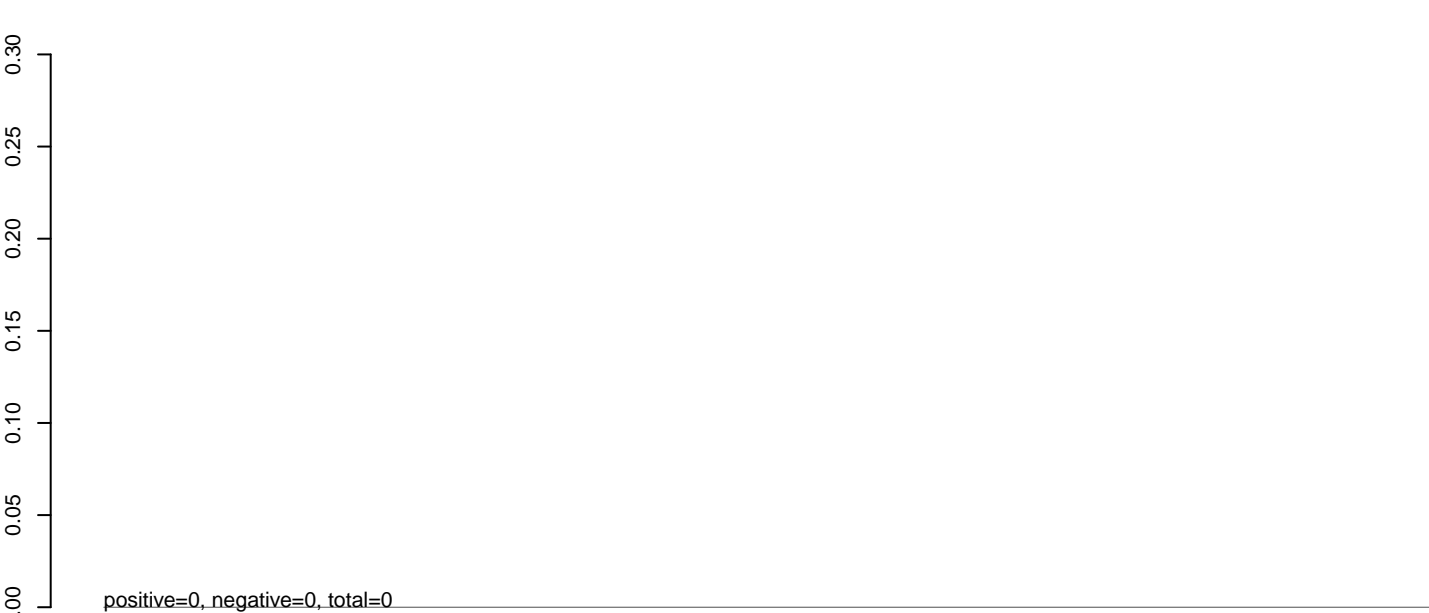
0 200 400 600 800 1000



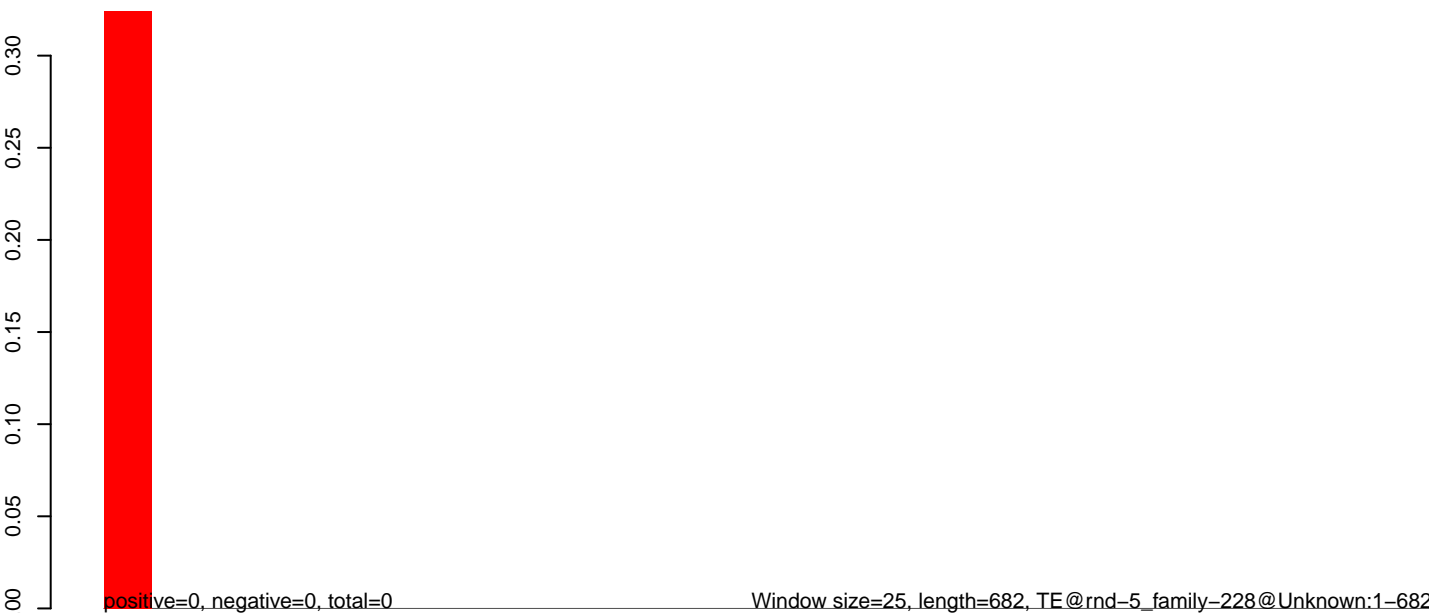
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



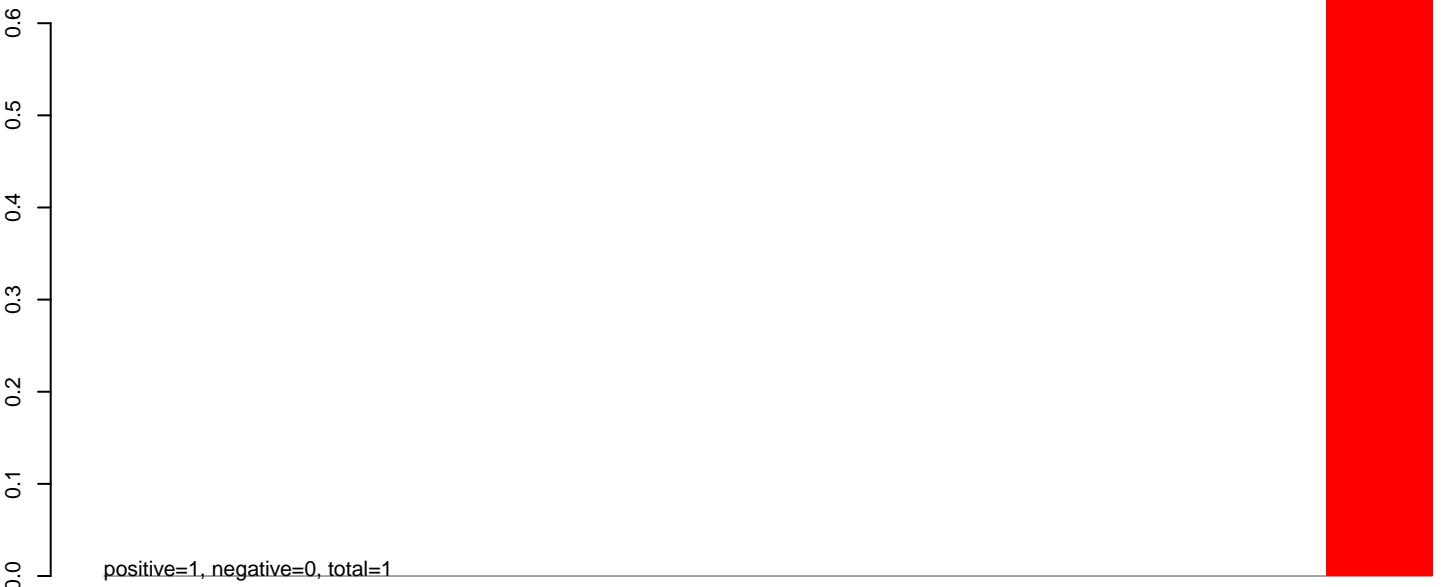
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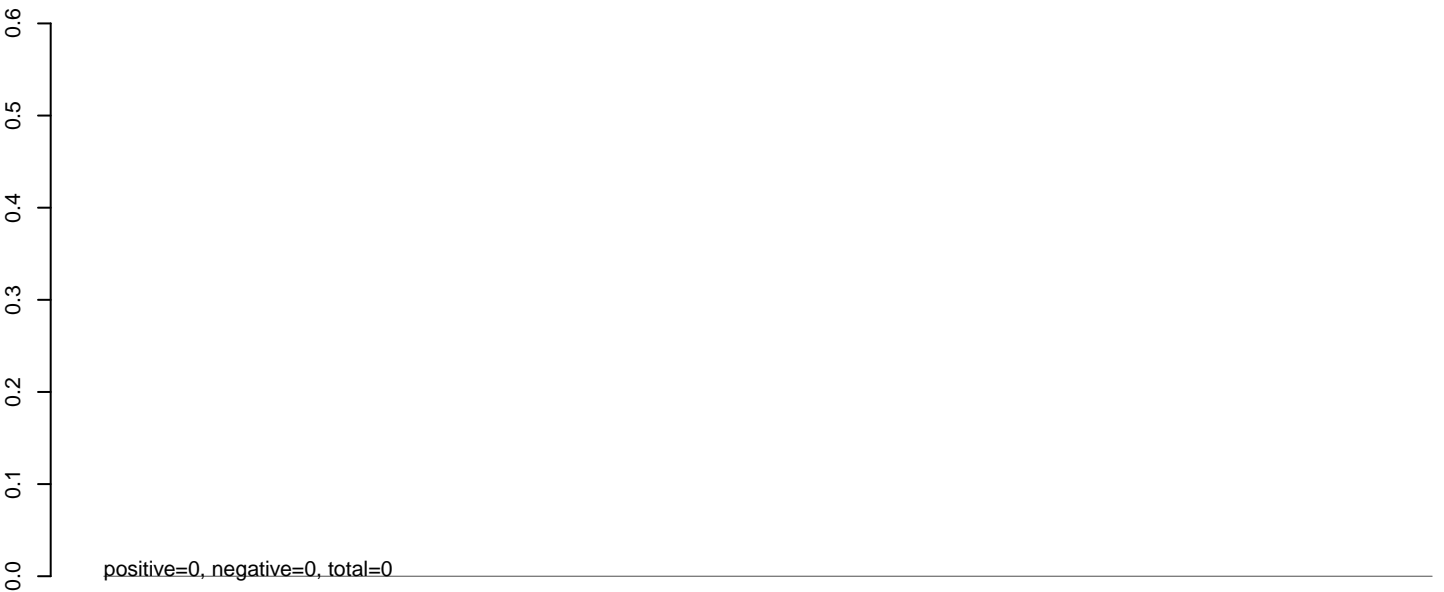
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

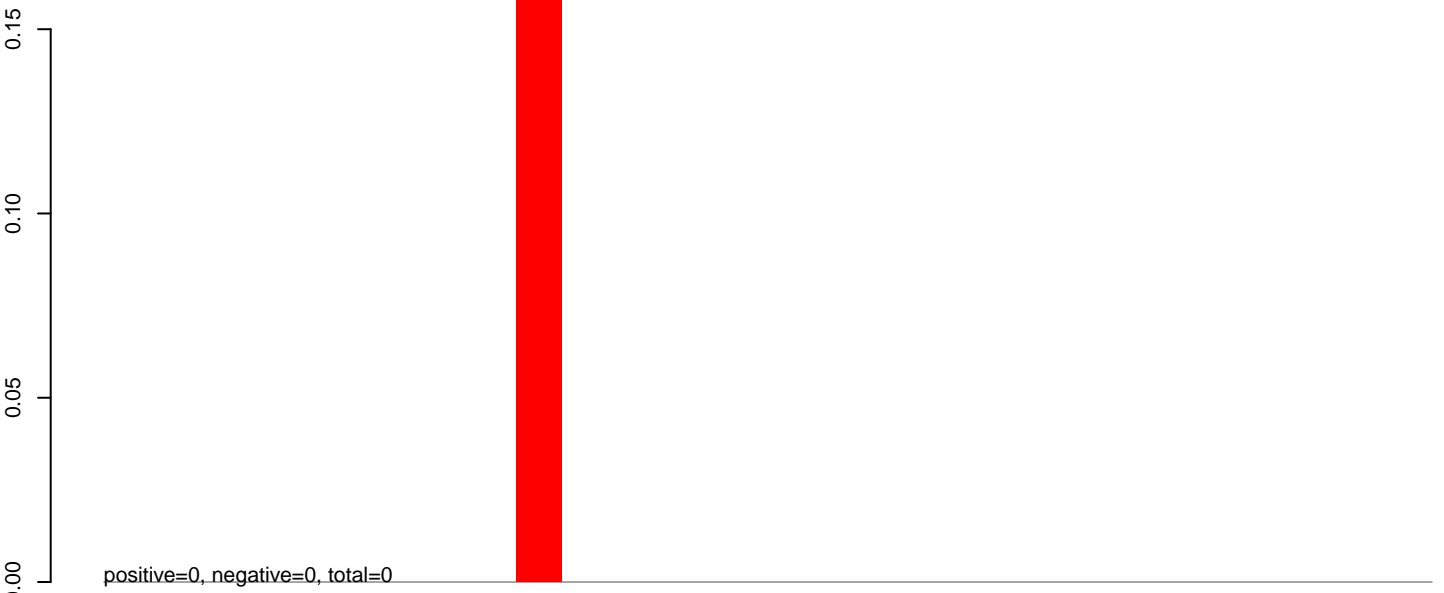


AeAlbo\_C636\_6dpi\_SINV1.rep

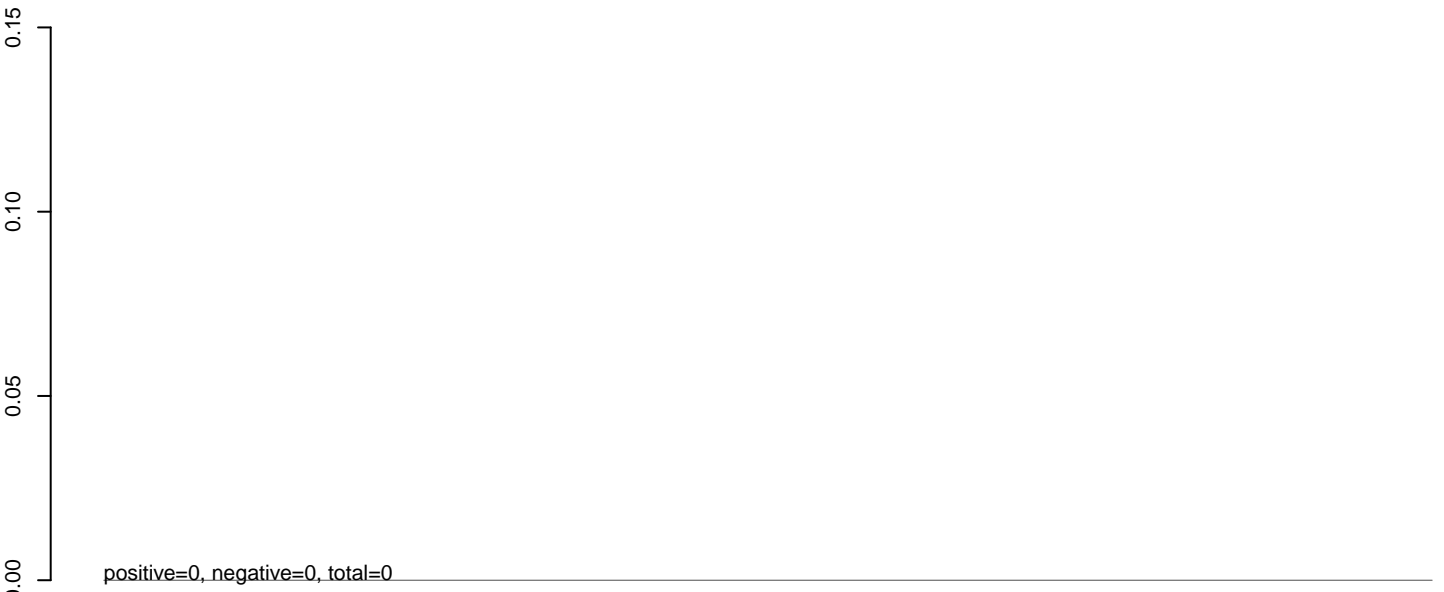


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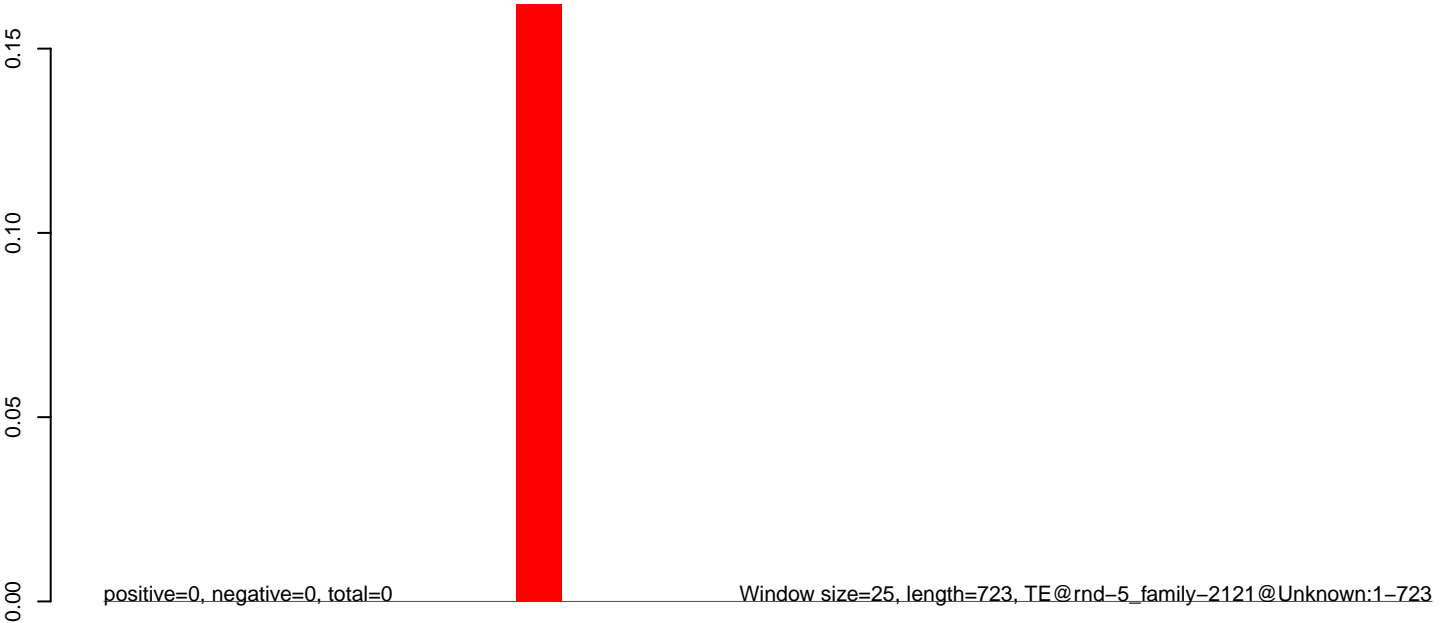
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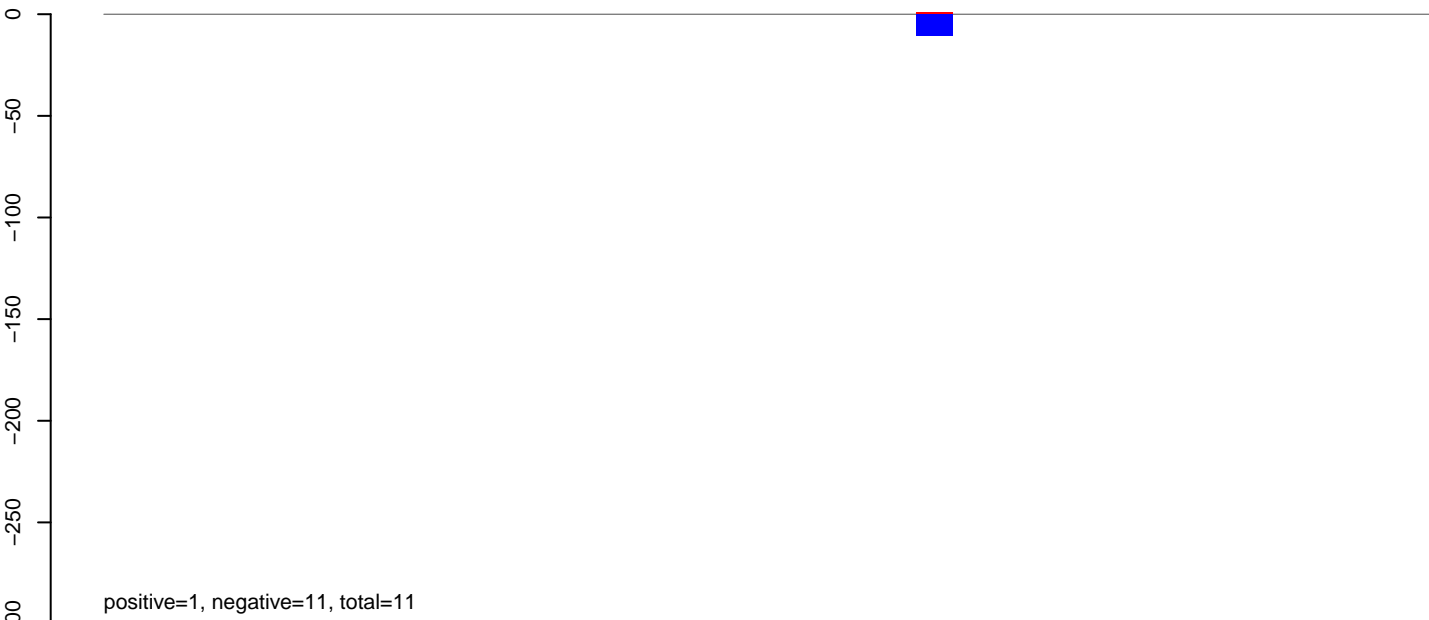
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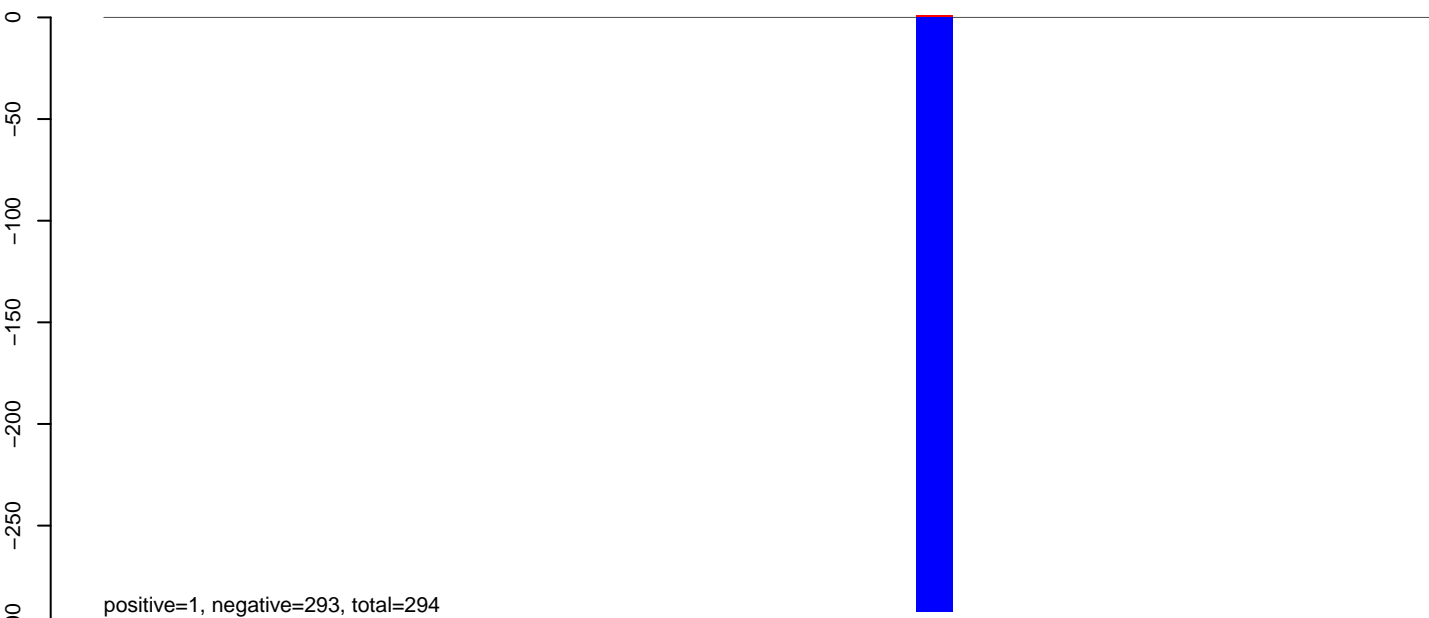
**AeAlbo\_C636\_6dpi\_SINV1.rep**



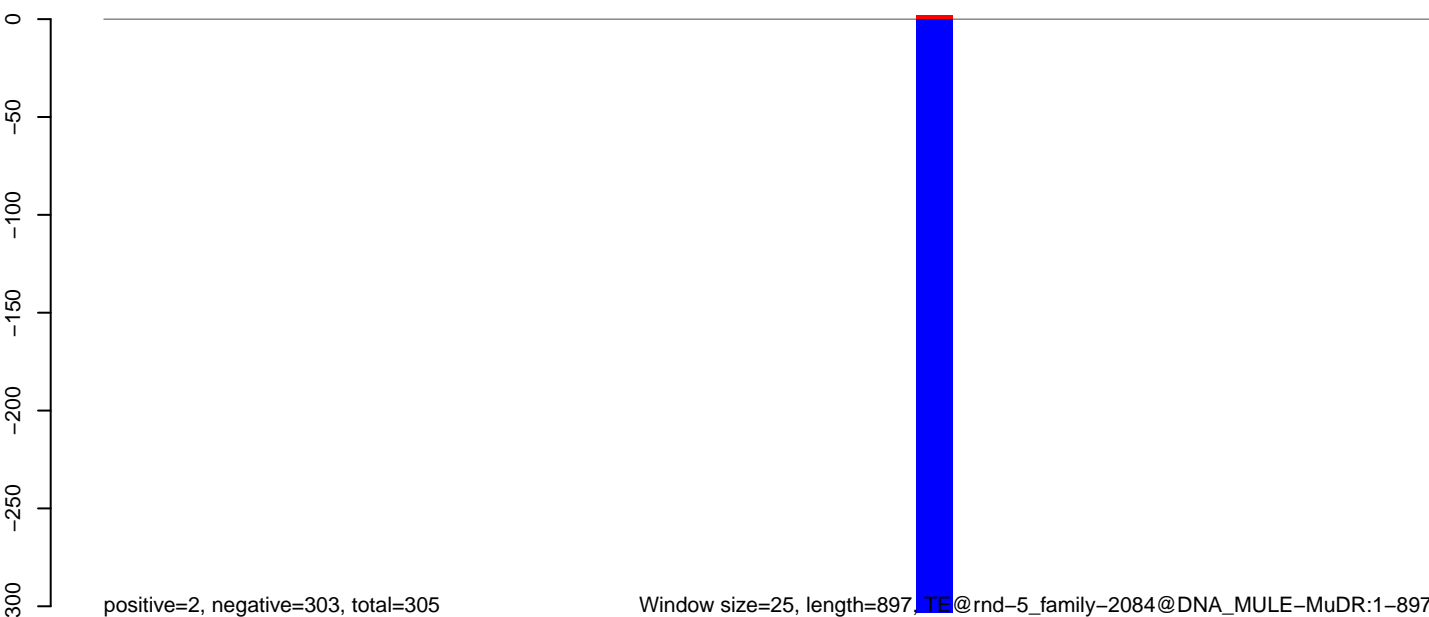
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



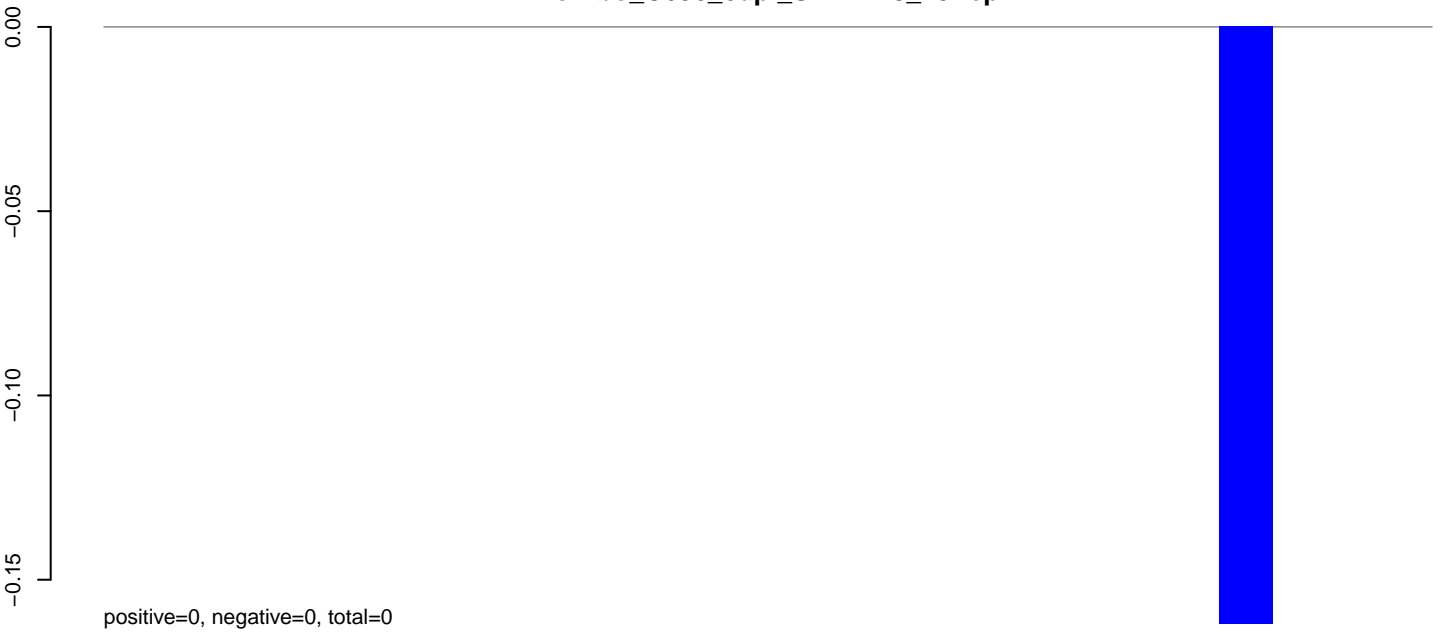
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



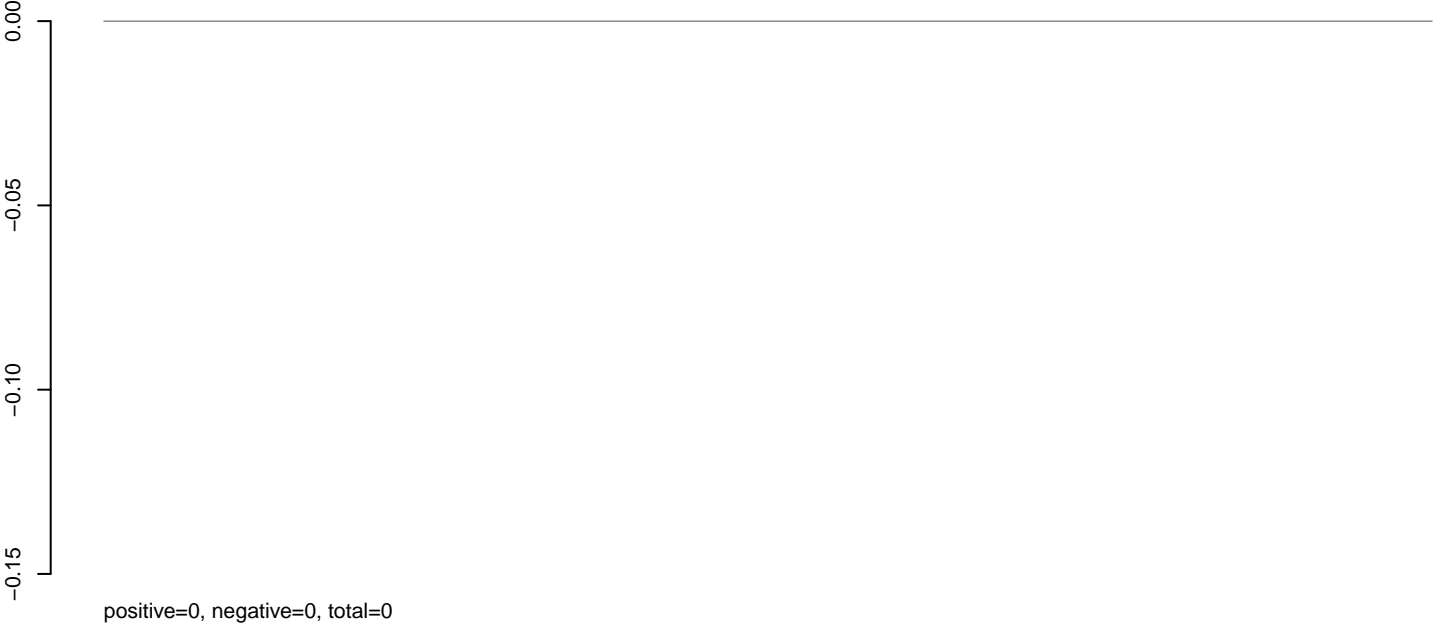
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

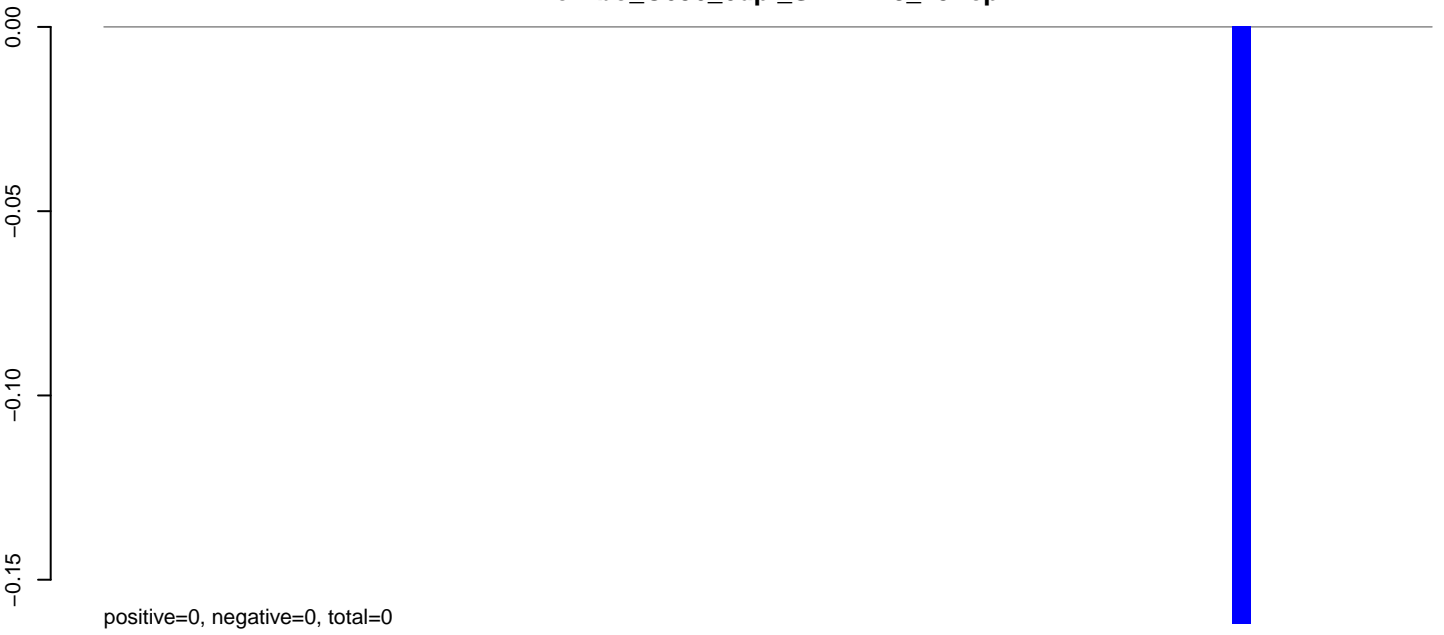
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positive=0, negative=0, total=0

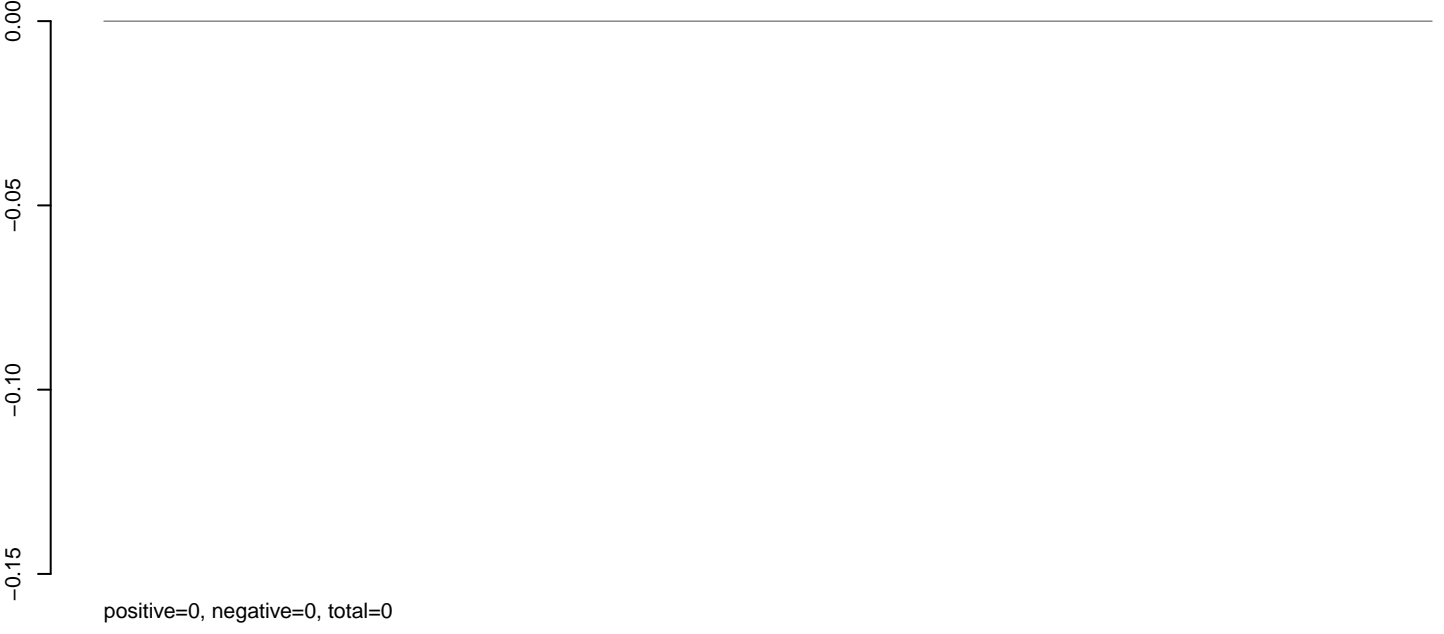
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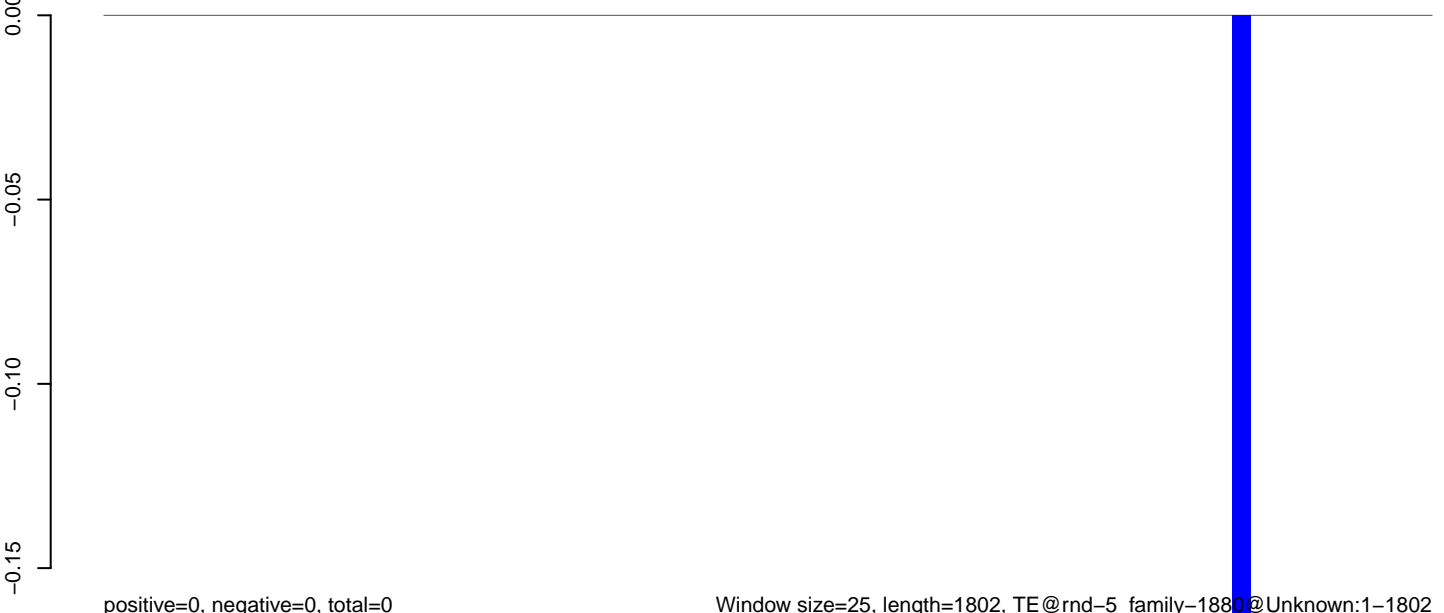
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



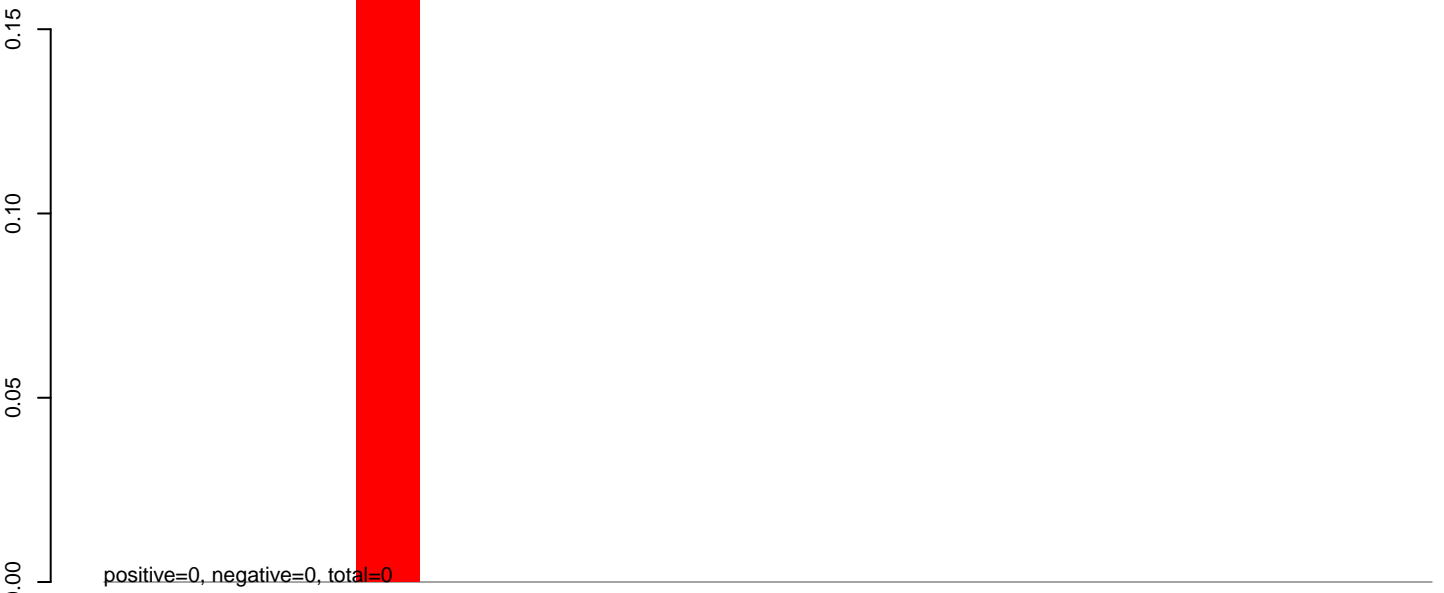
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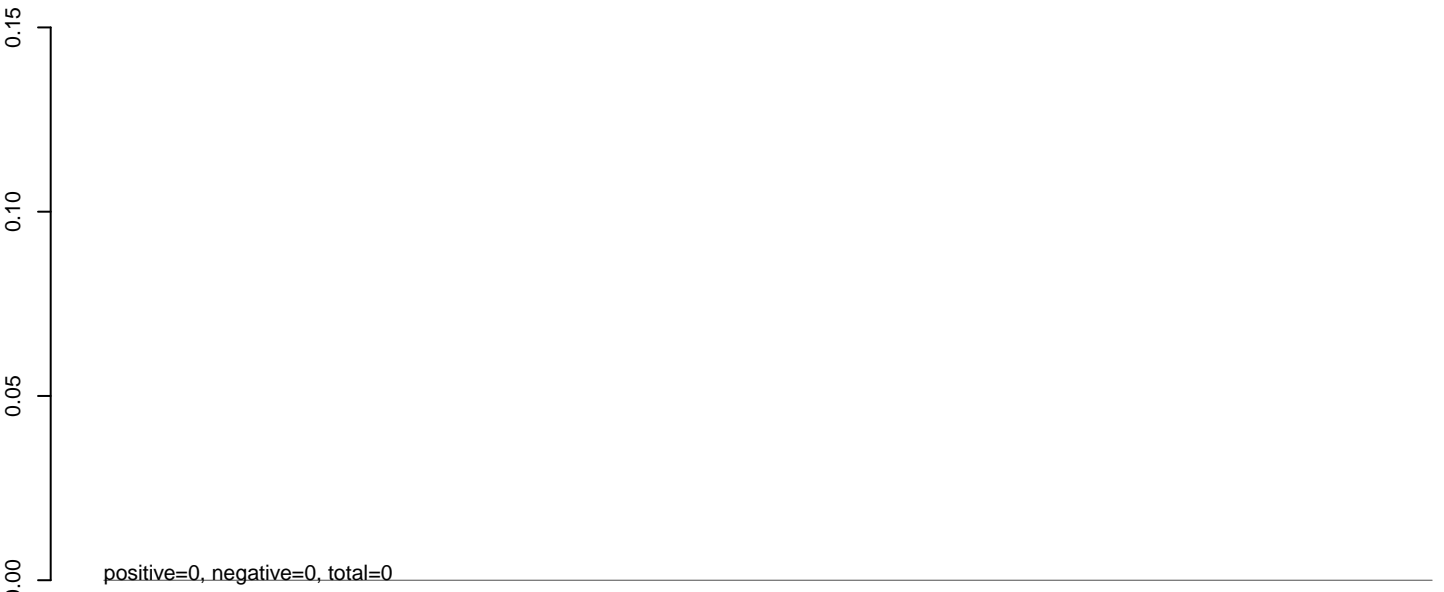
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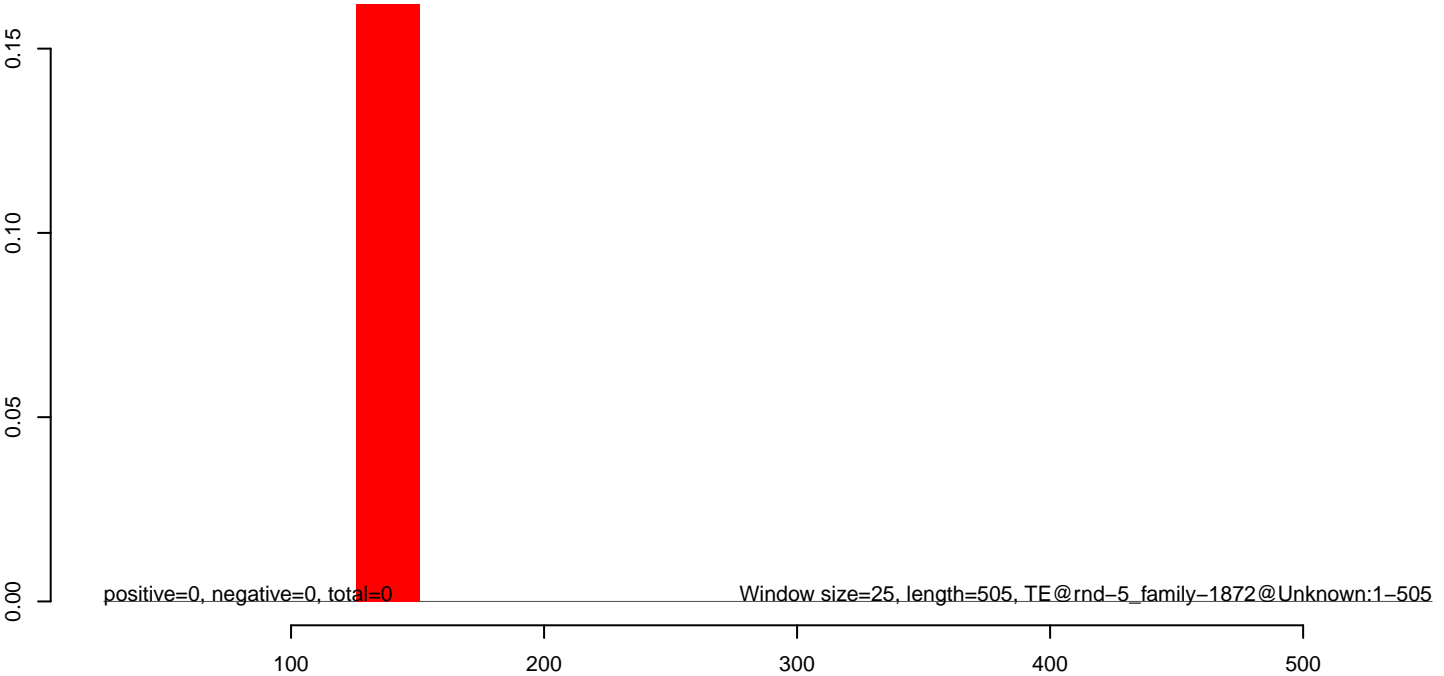
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



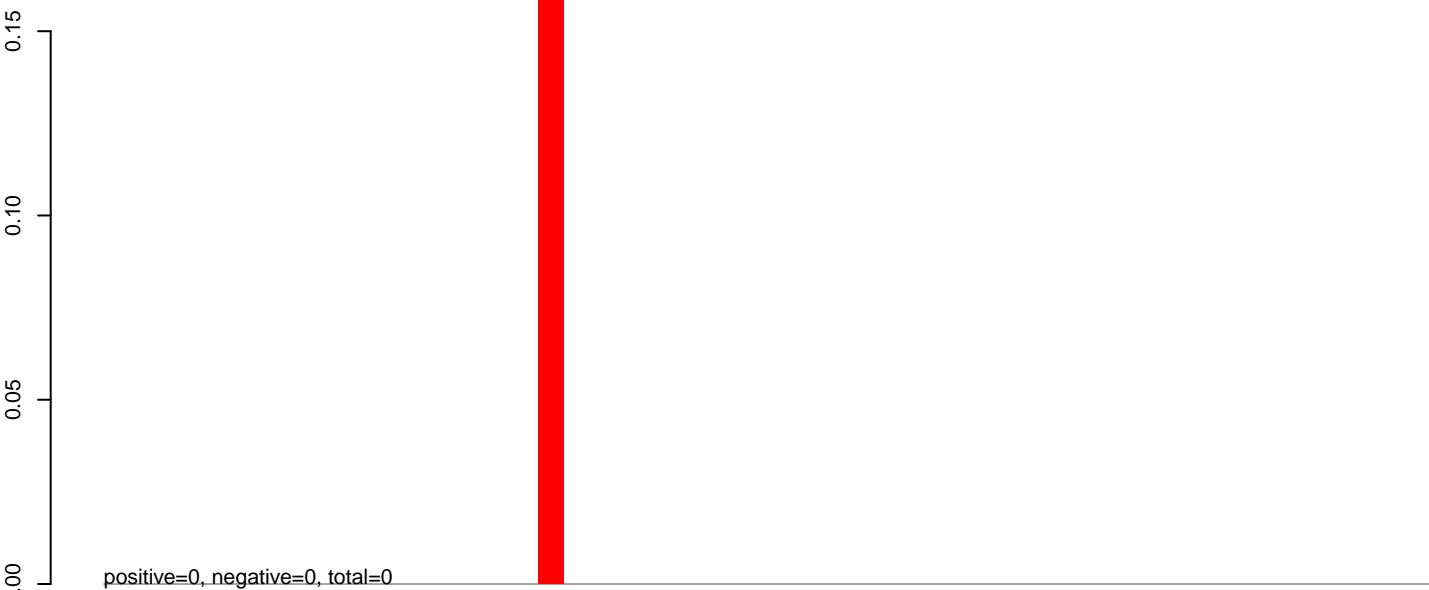
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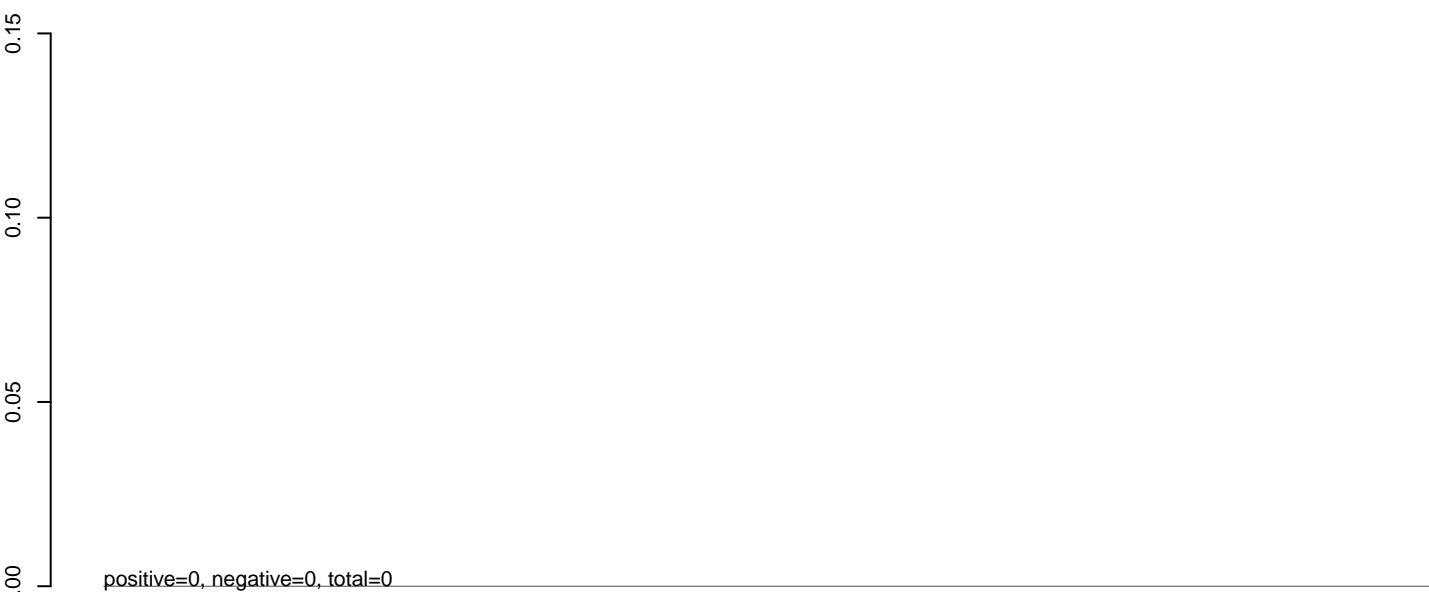
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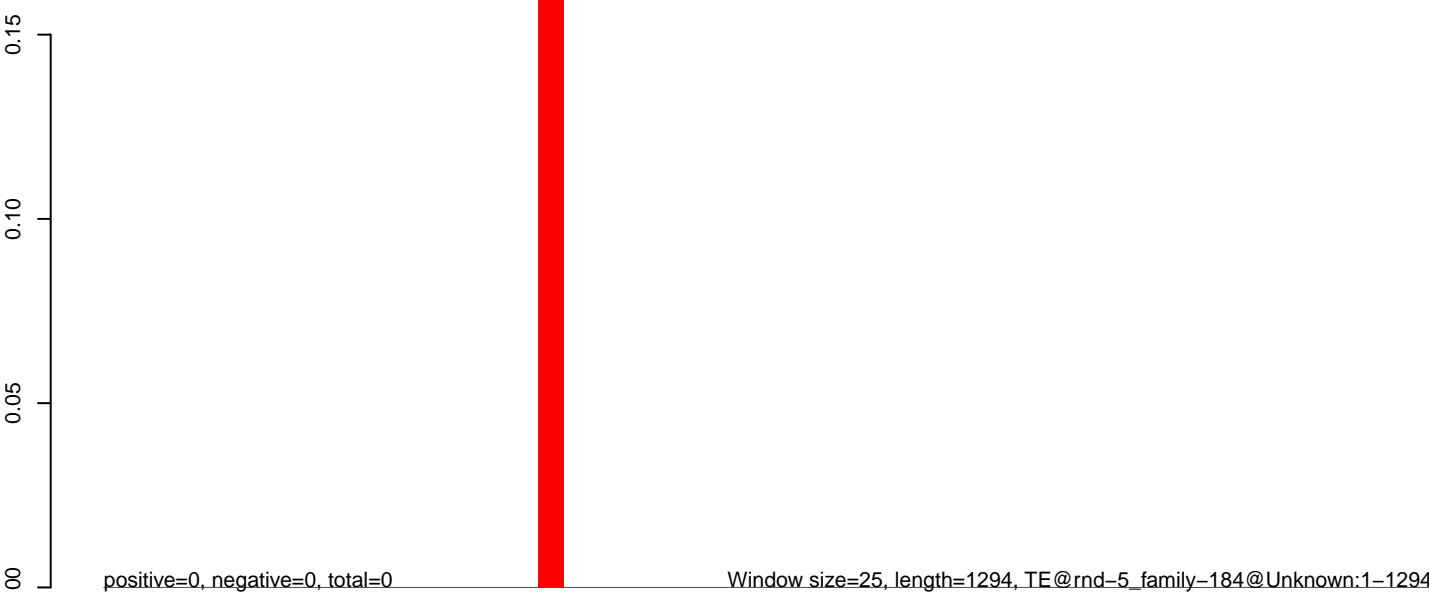
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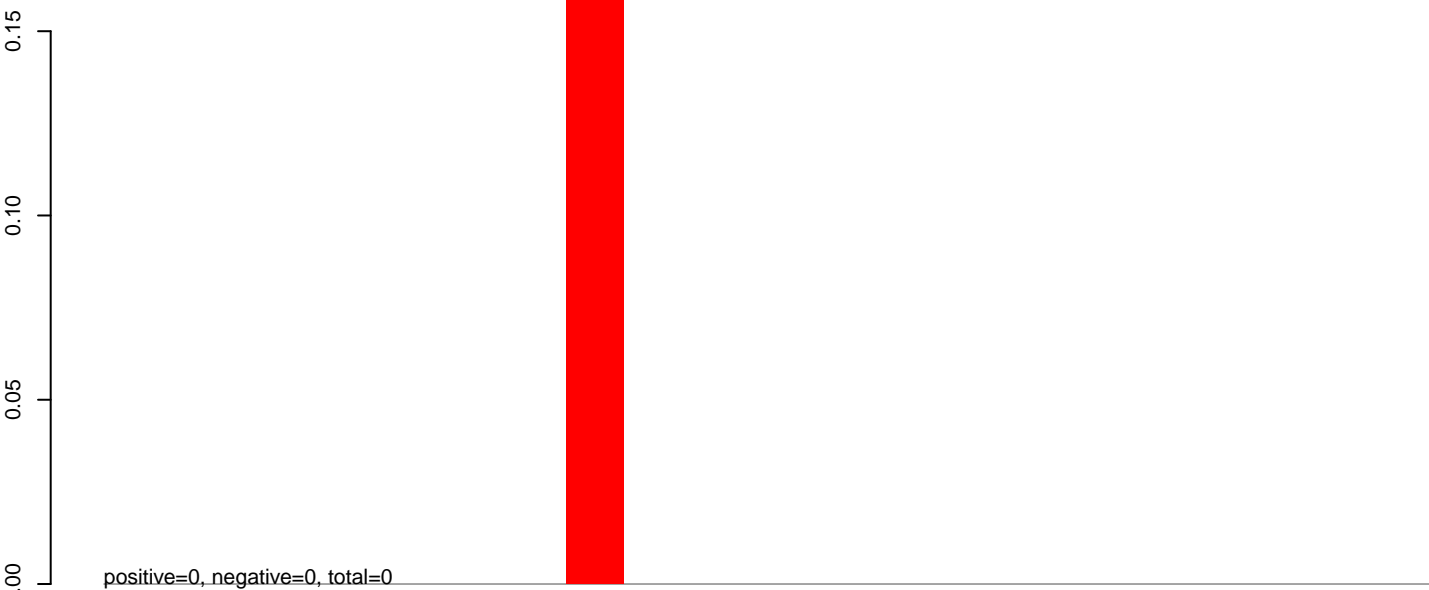
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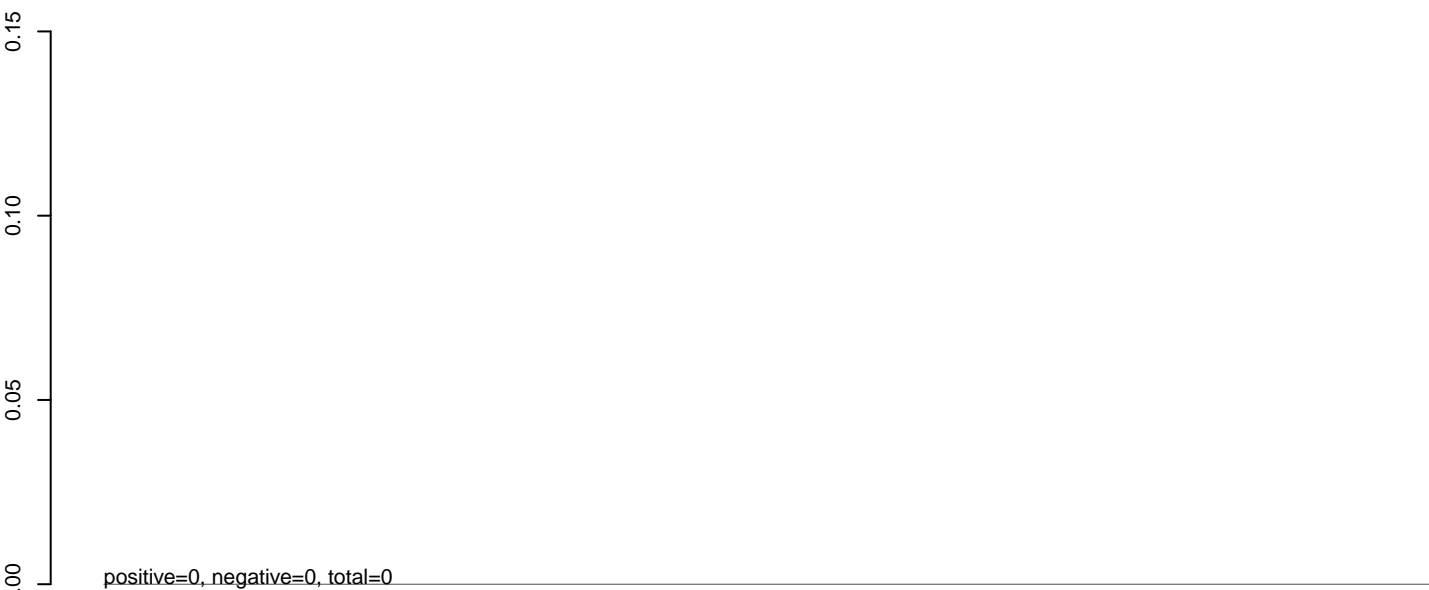
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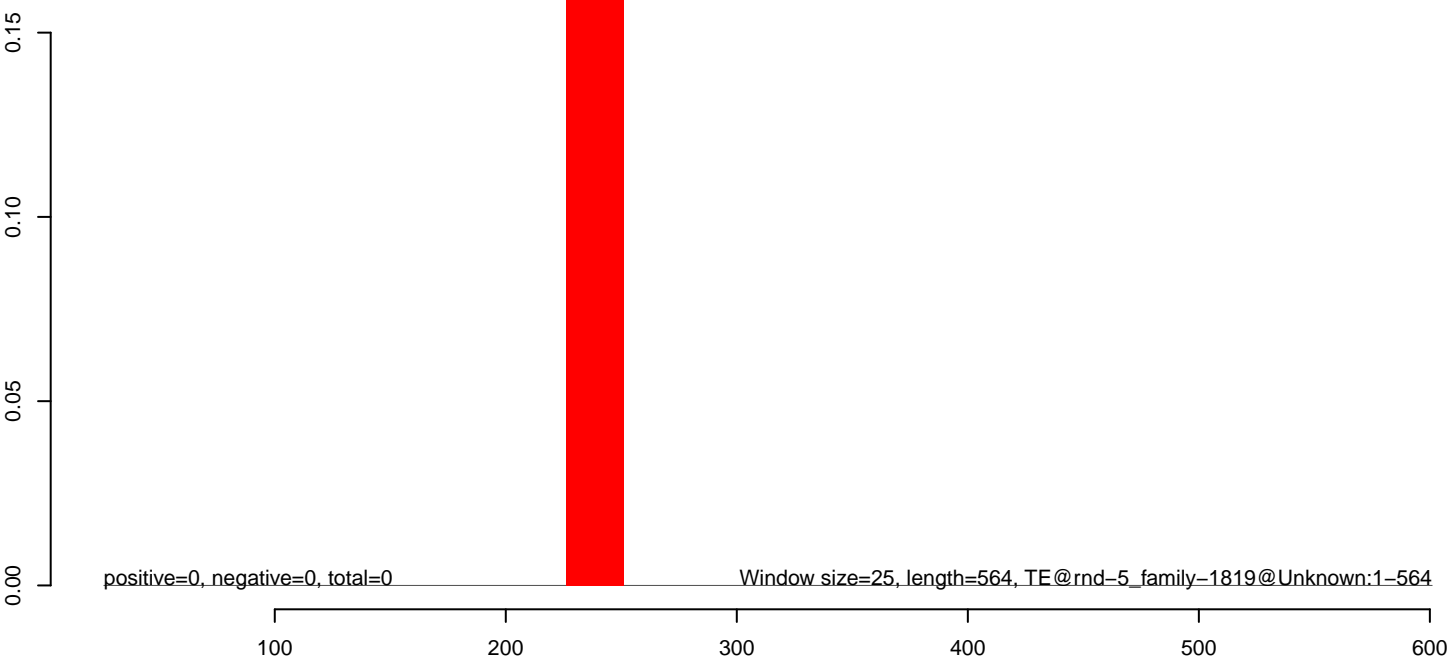
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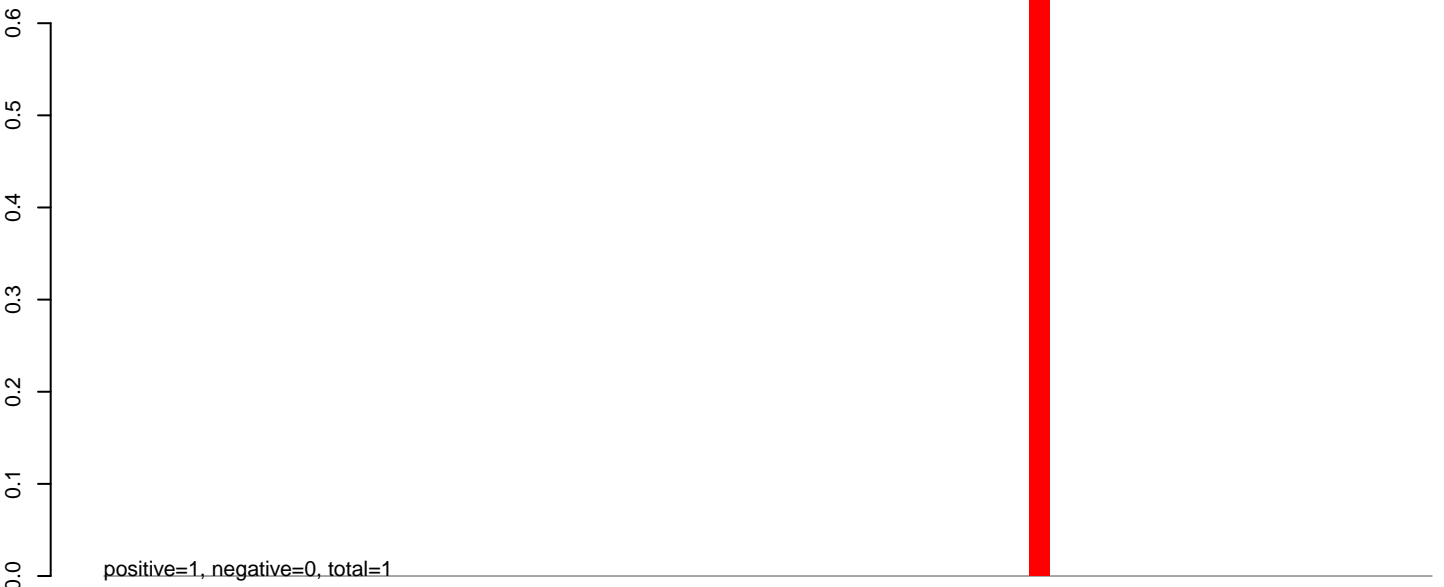
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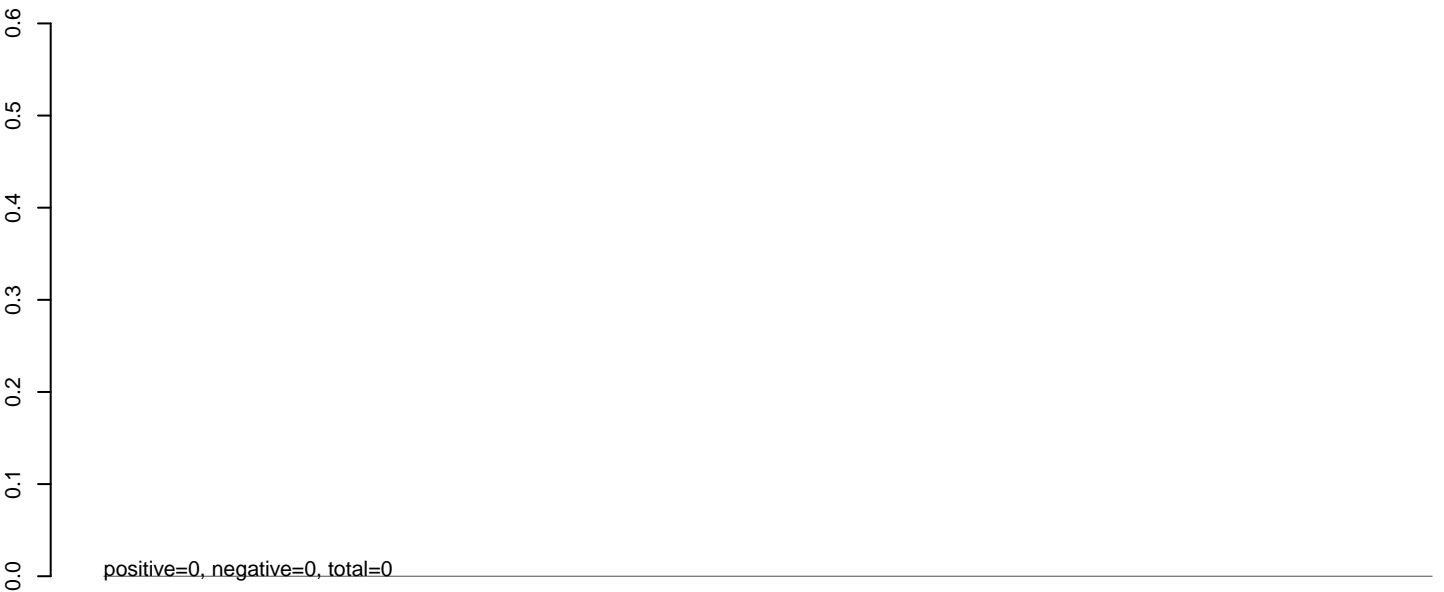
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



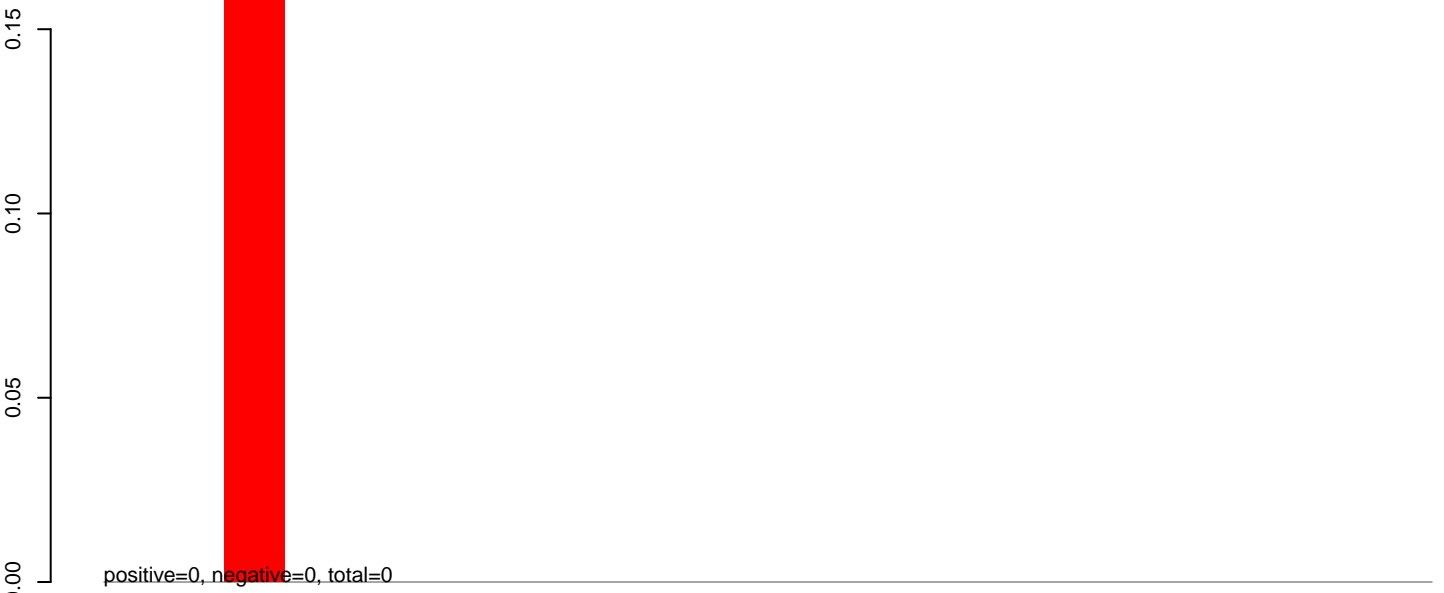
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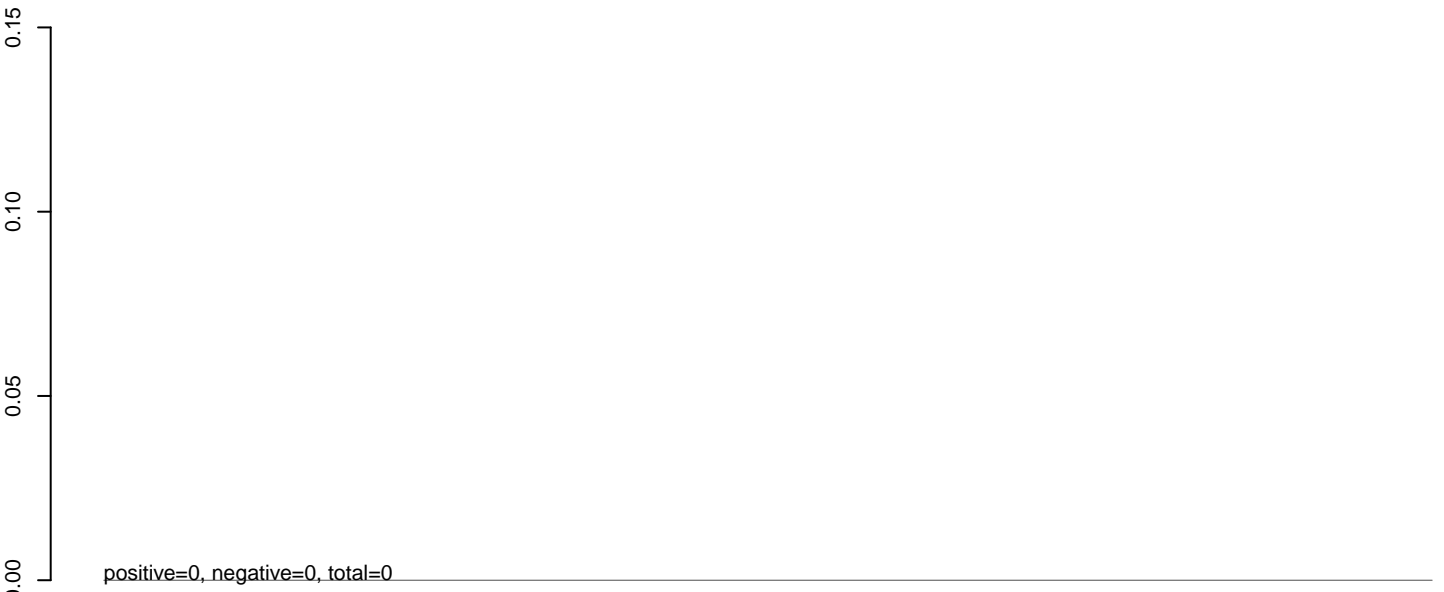
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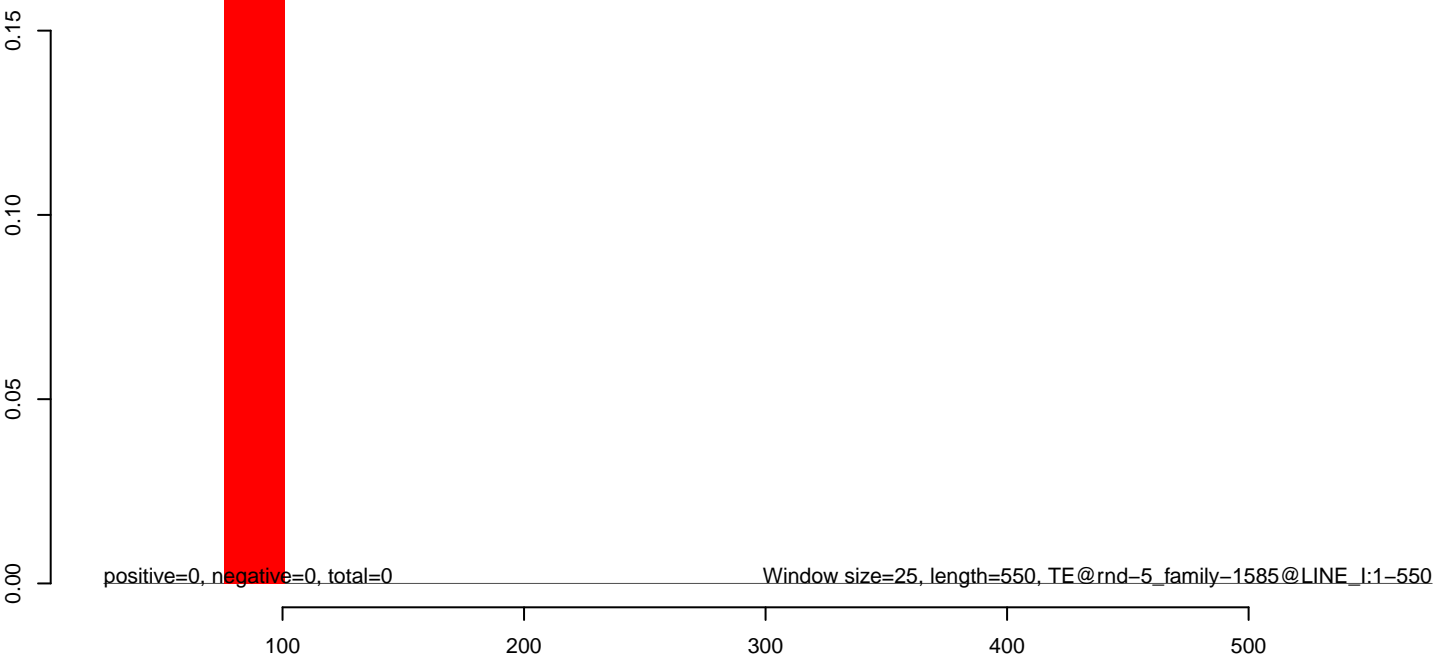
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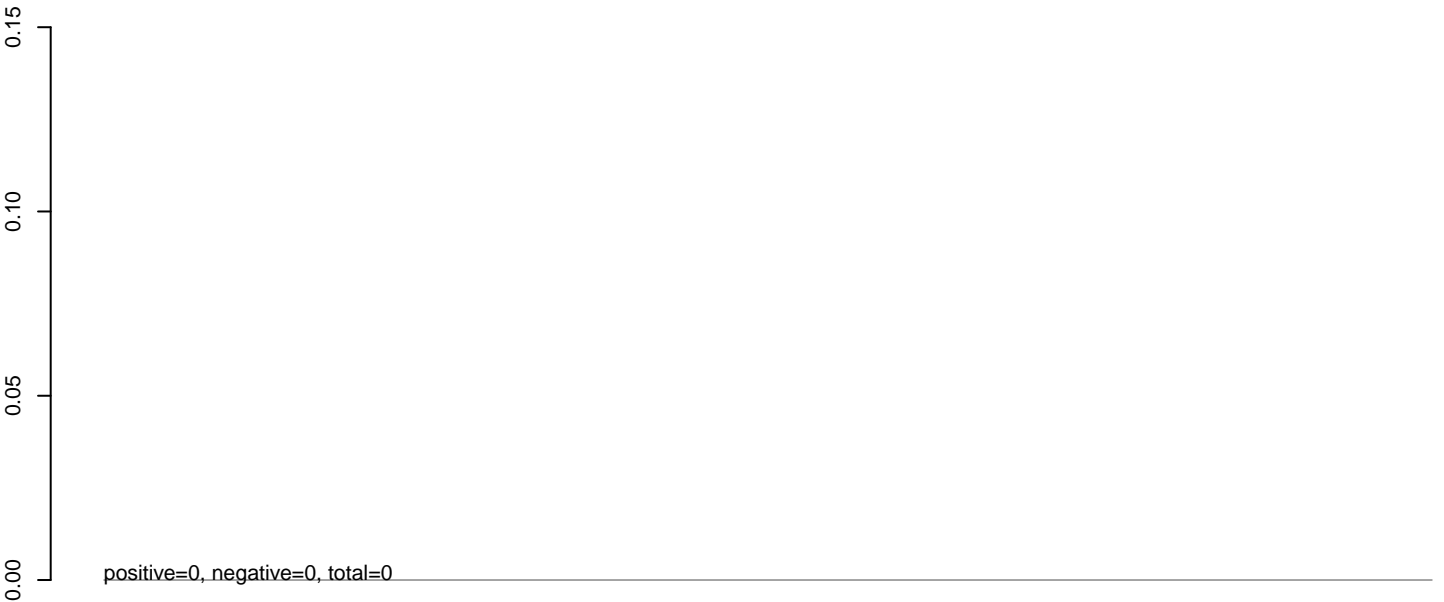
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



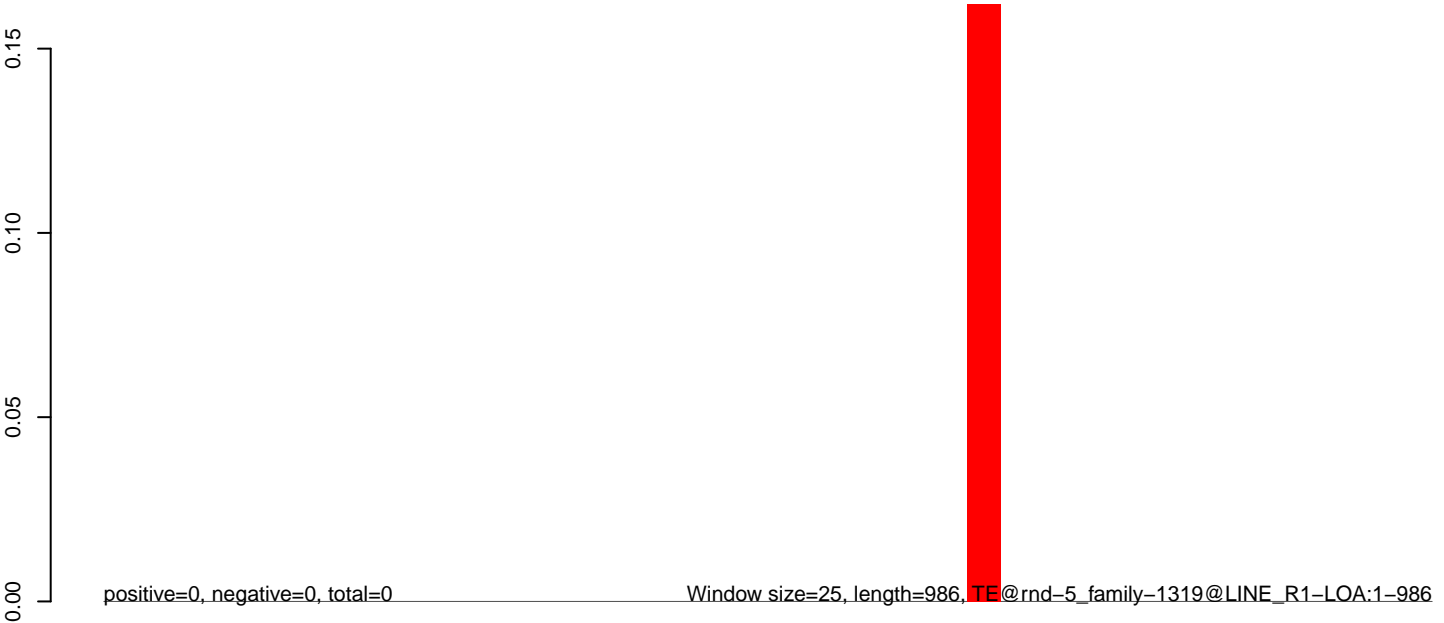
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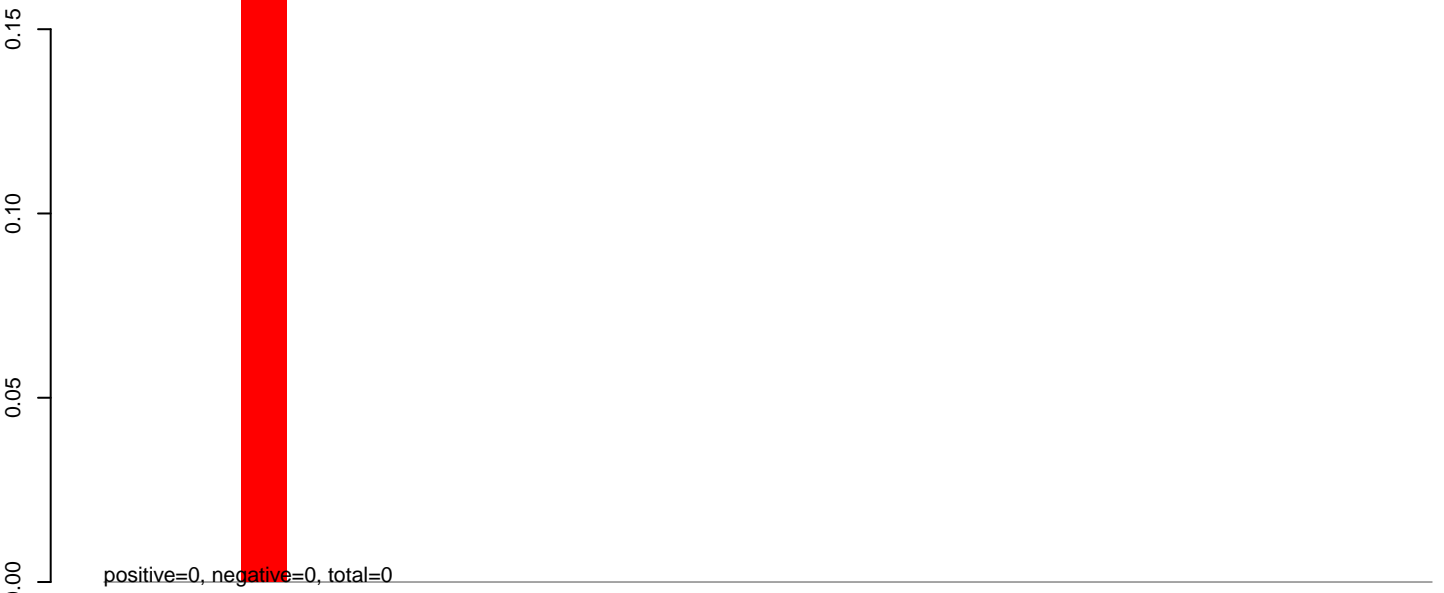
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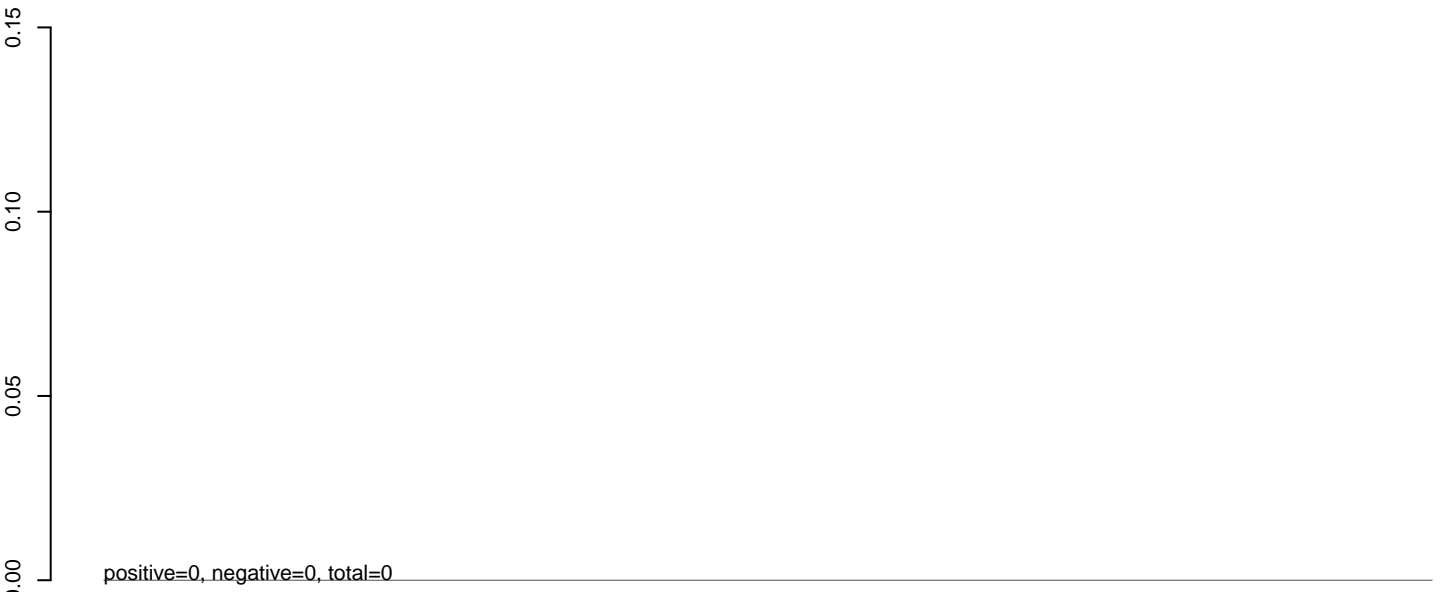
AeAlbo\_C636\_6dpi\_SINV1.rep



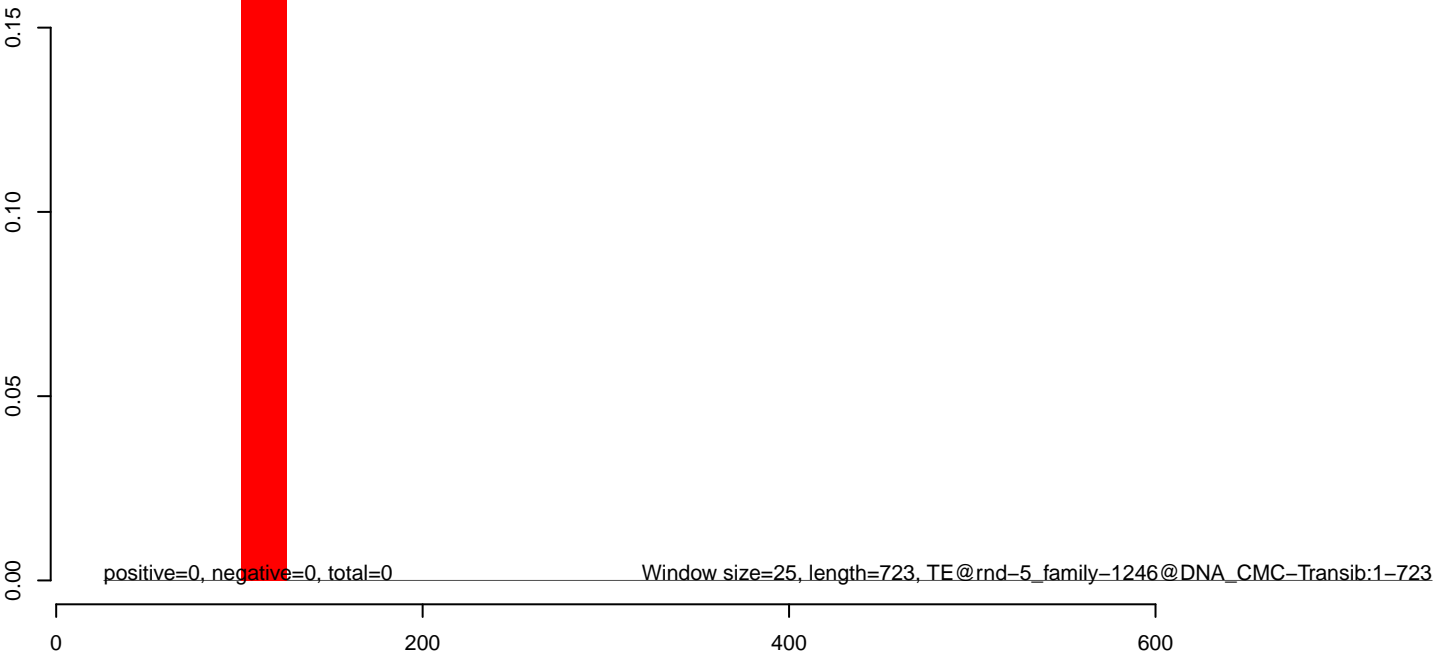
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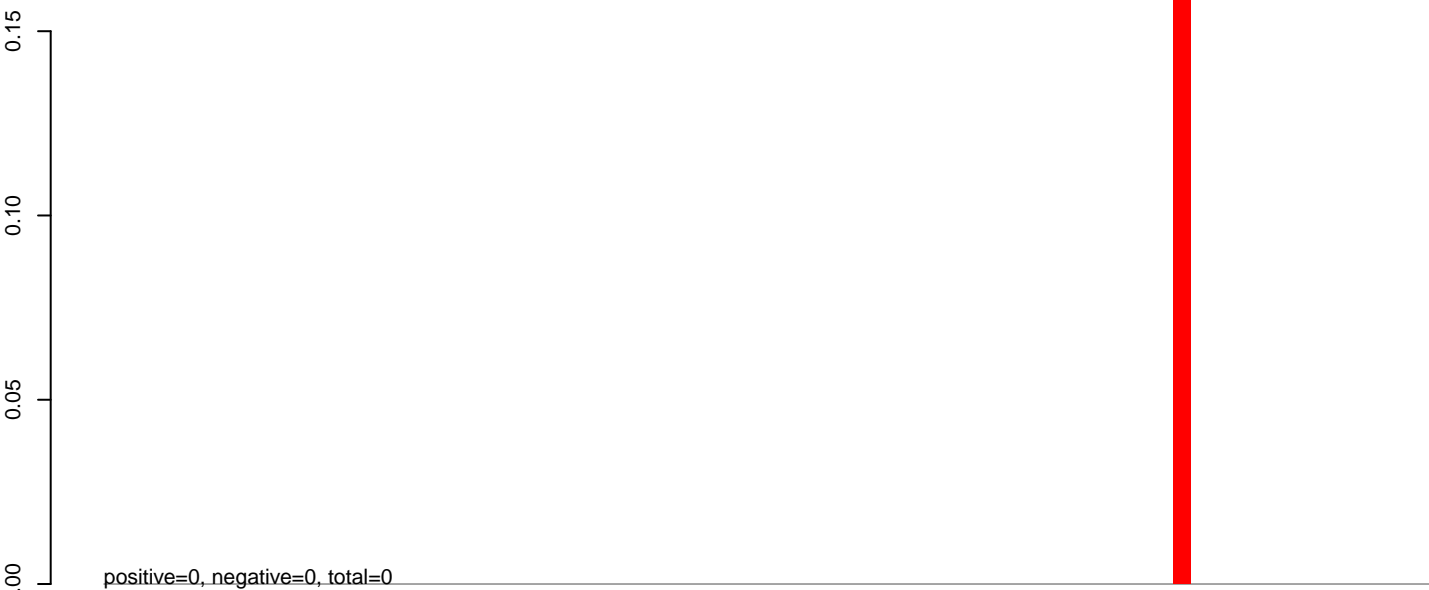
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



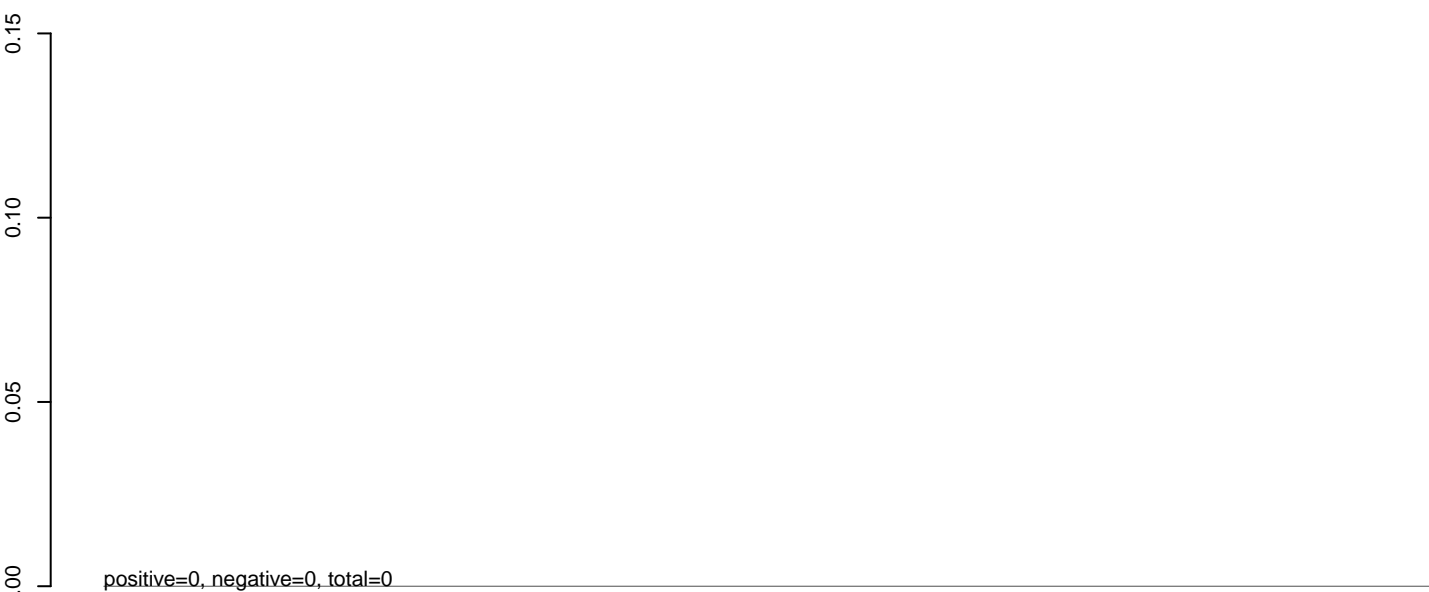
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



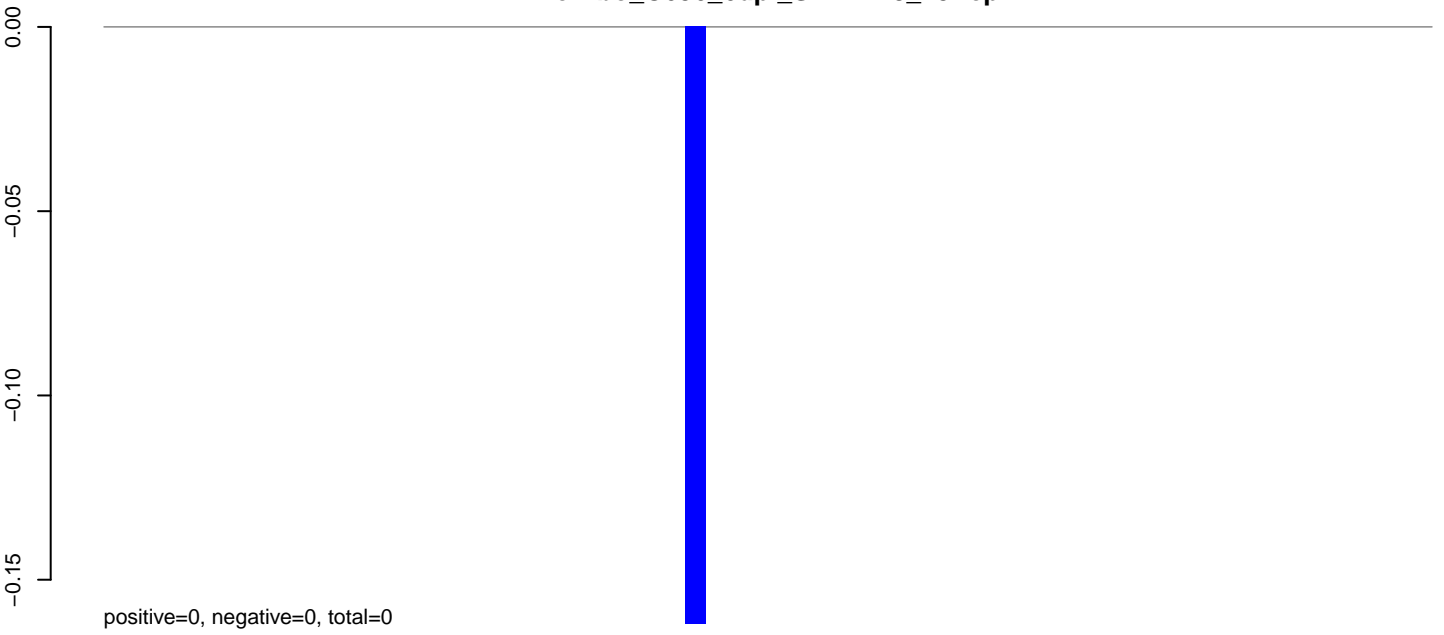
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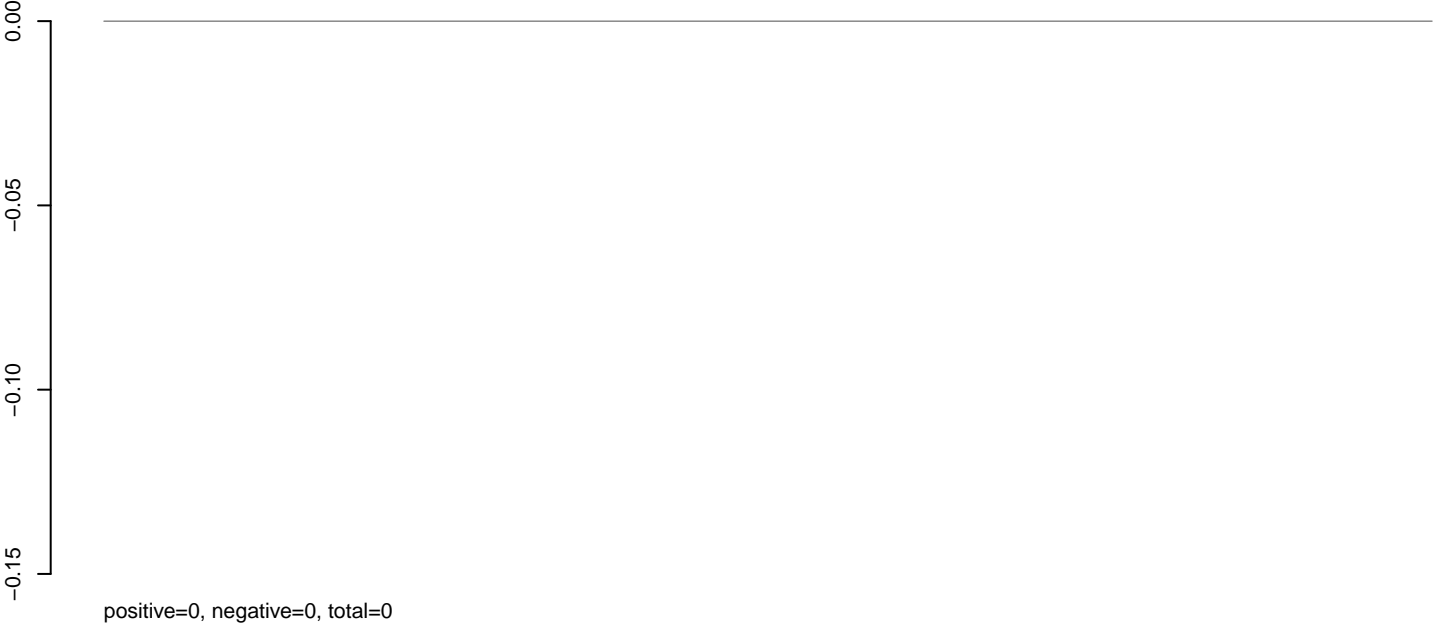
**AeAlbo\_C636\_6dpi\_SINV1.rep**



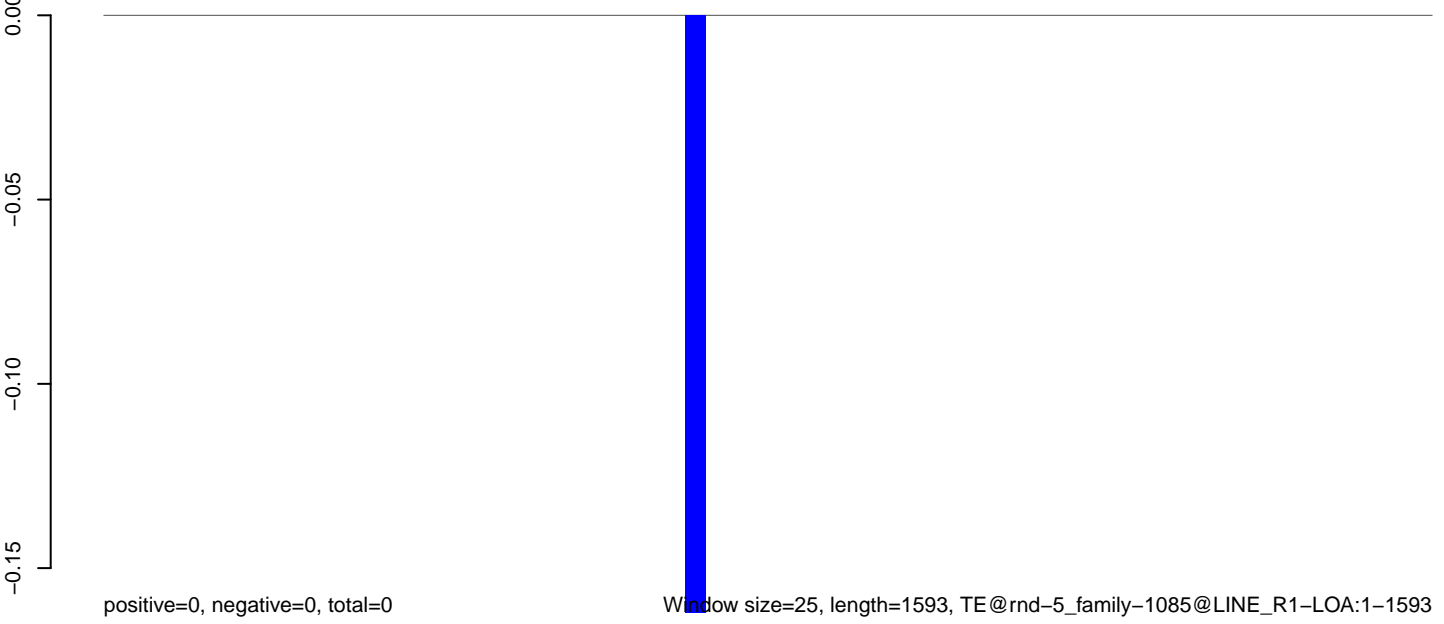
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

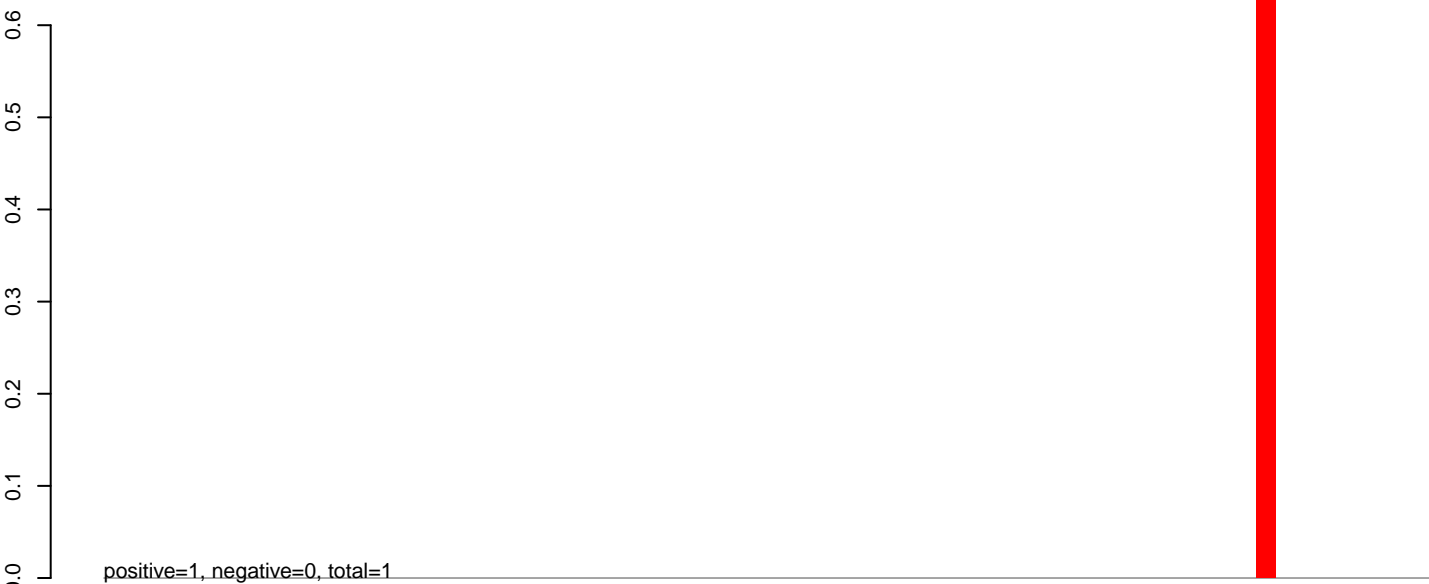


**AeAlbo\_C636\_6dpi\_SINV1.rep**

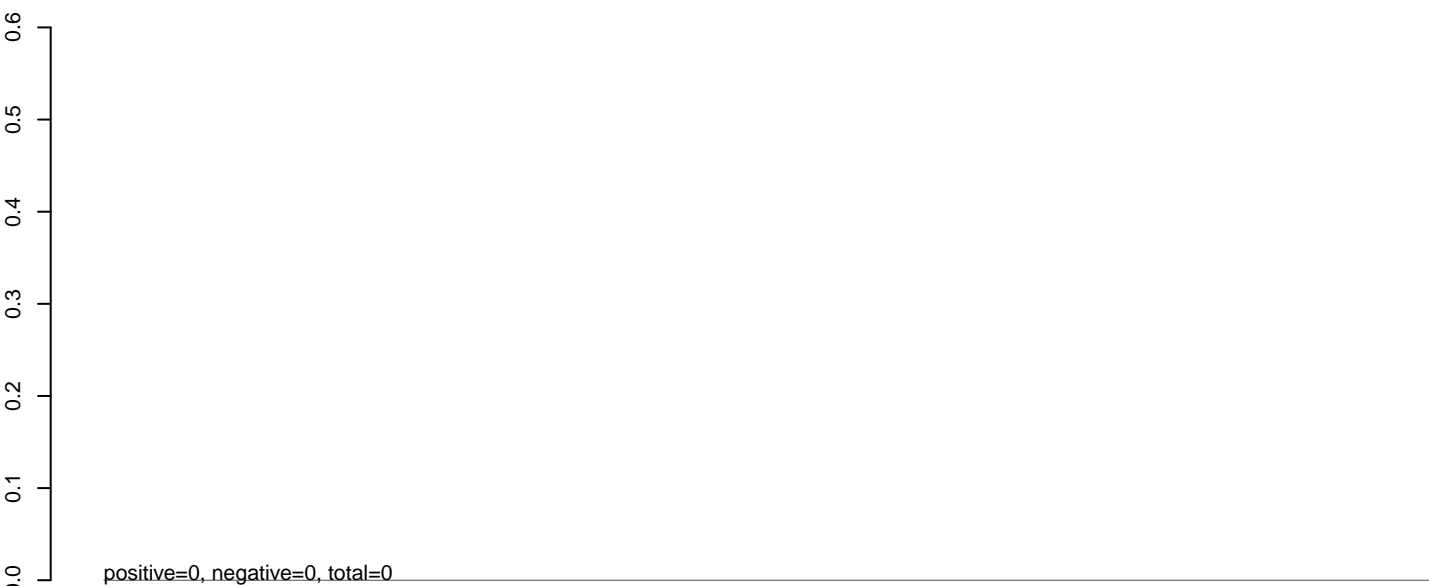




AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

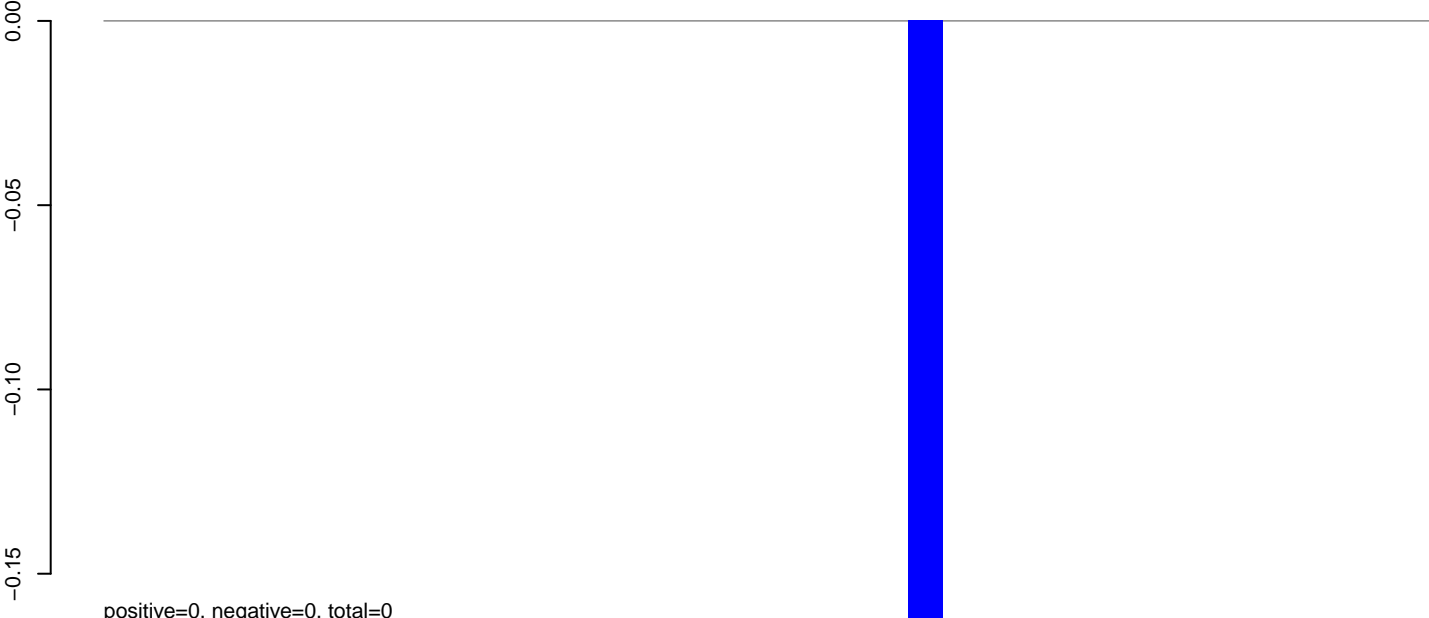


AeAlbo\_C636\_6dpi\_SINV1.rep

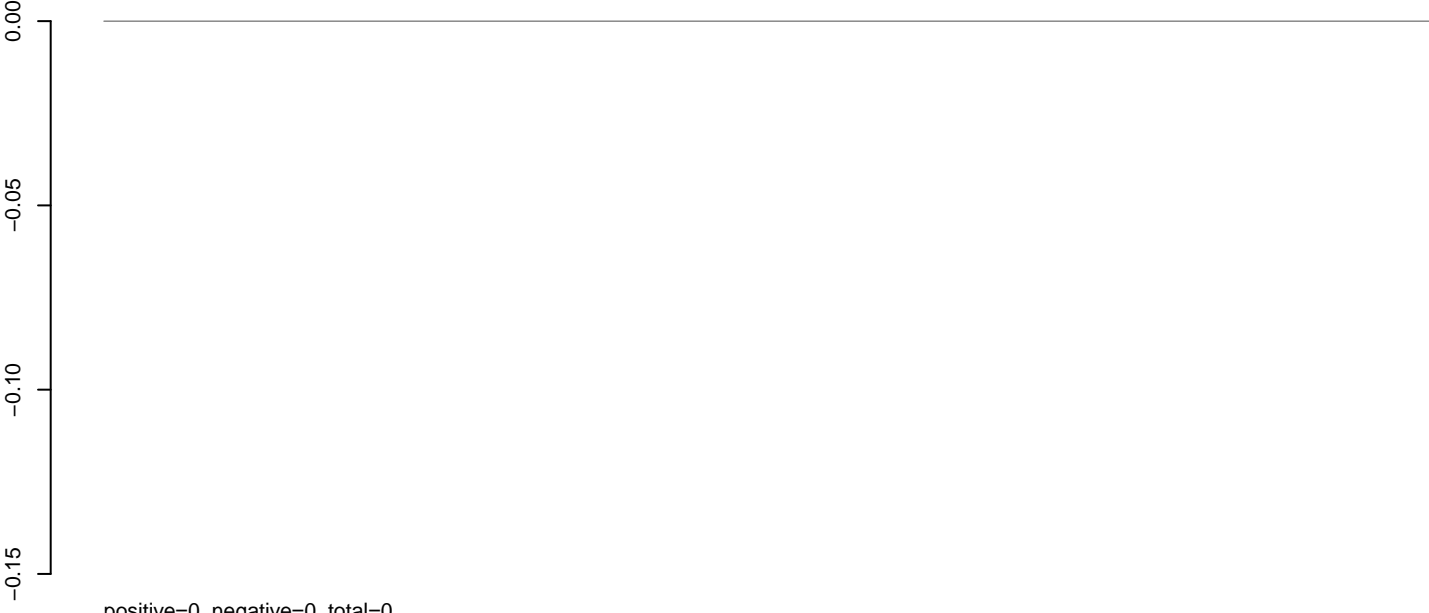


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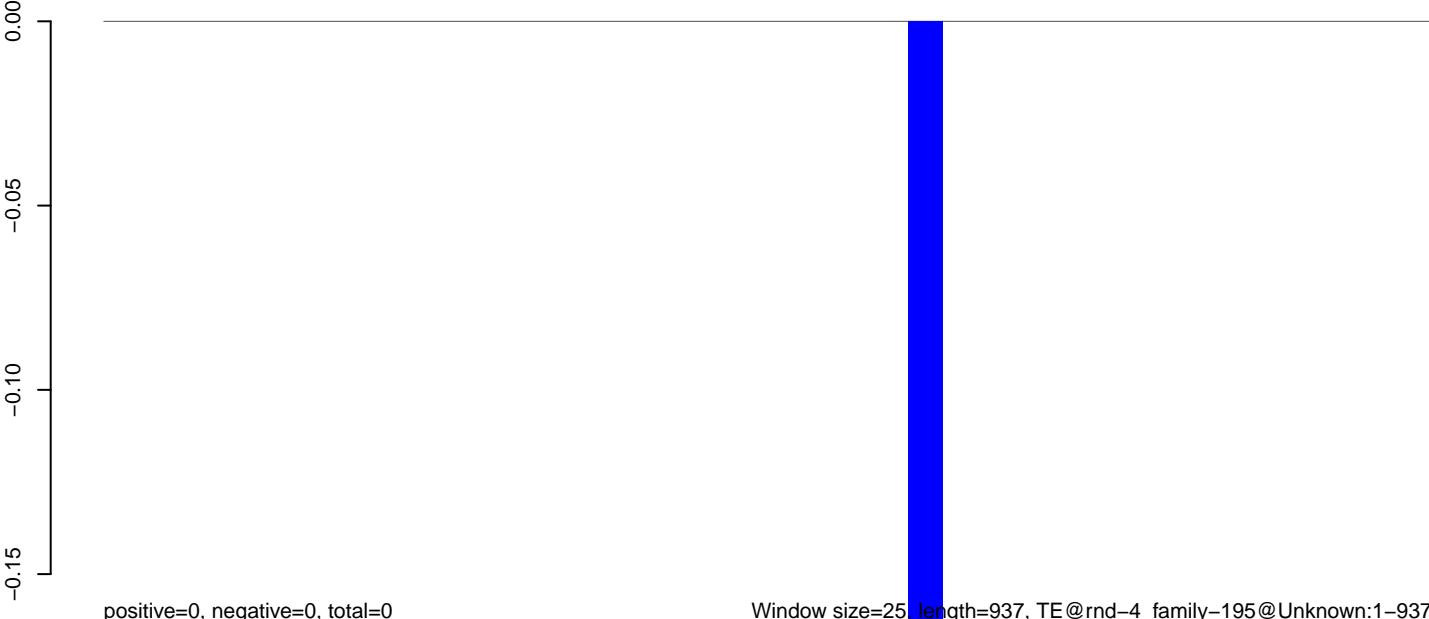
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



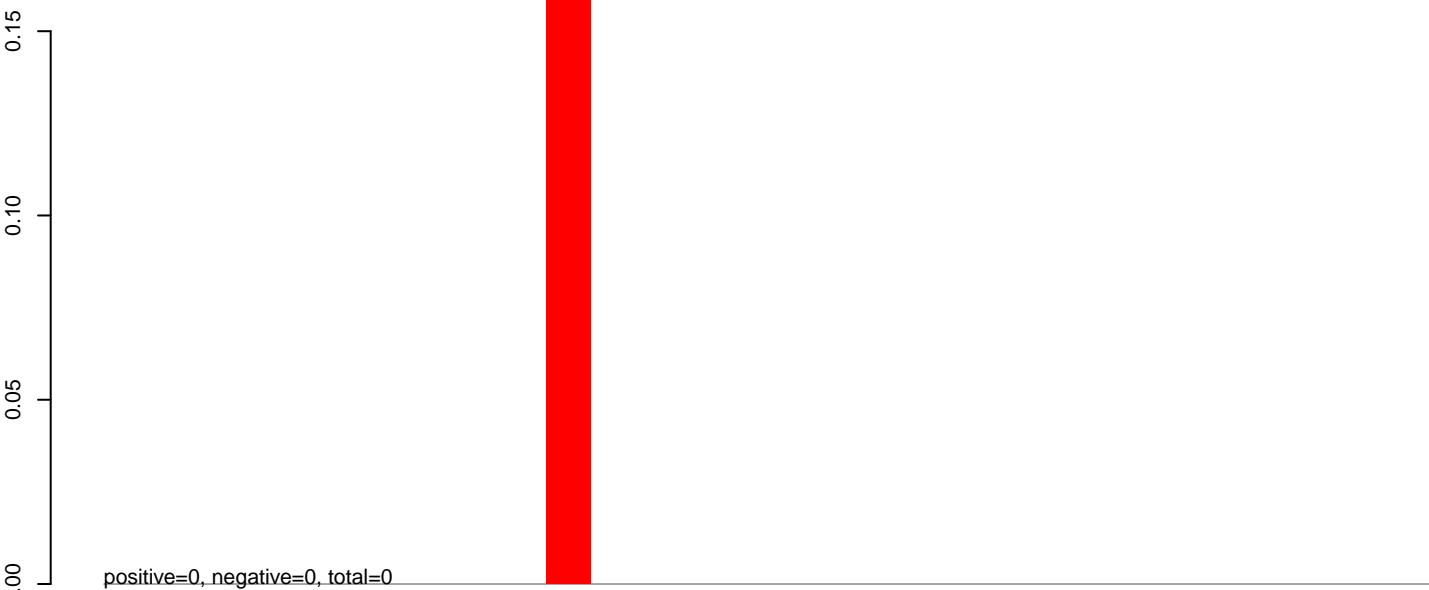
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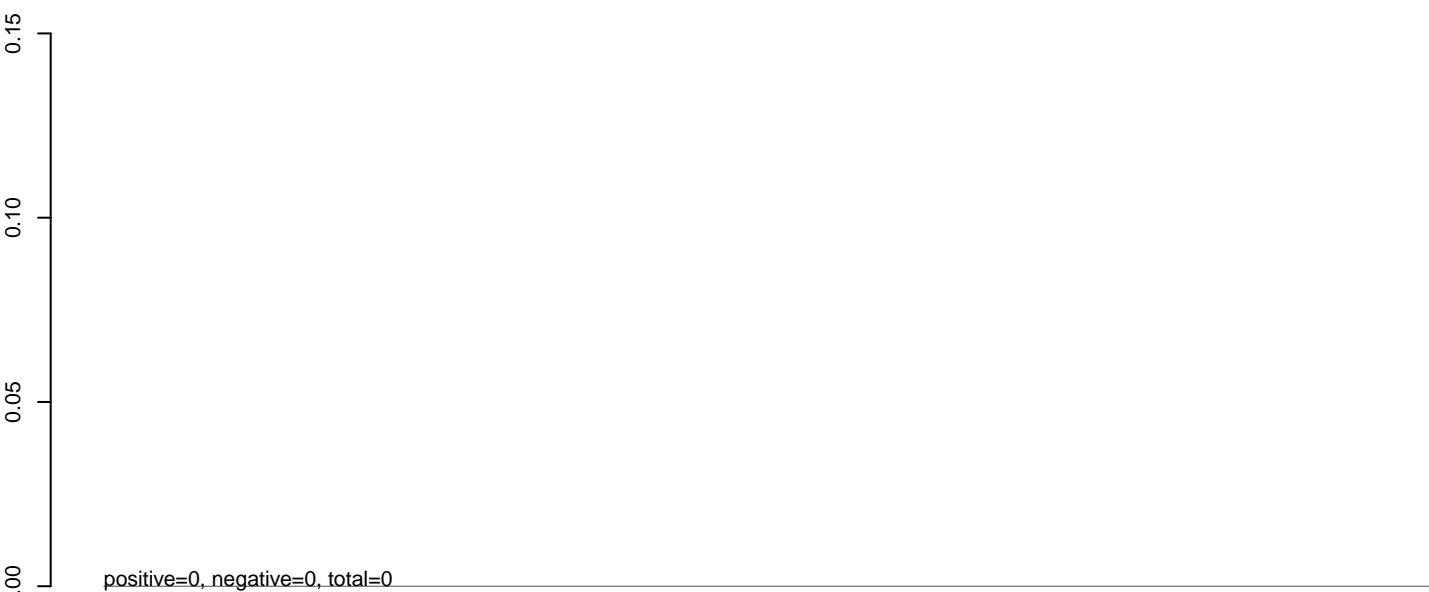
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

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-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

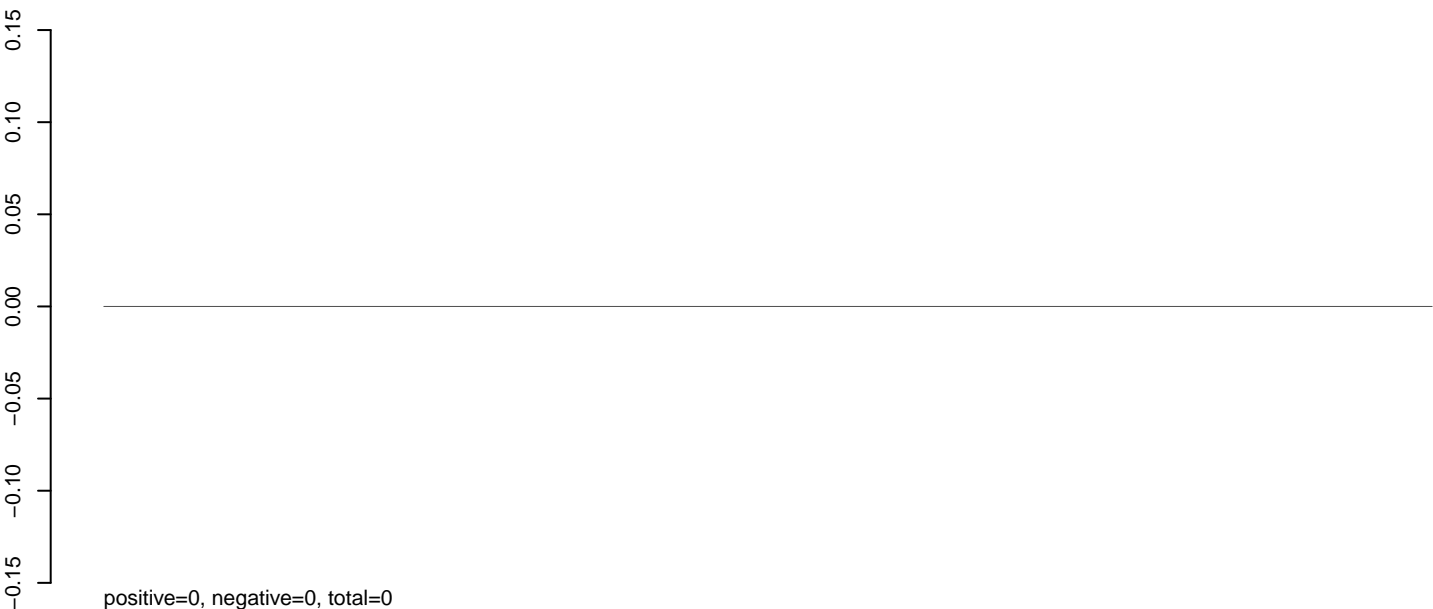
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positive=0, negative=0, total=0

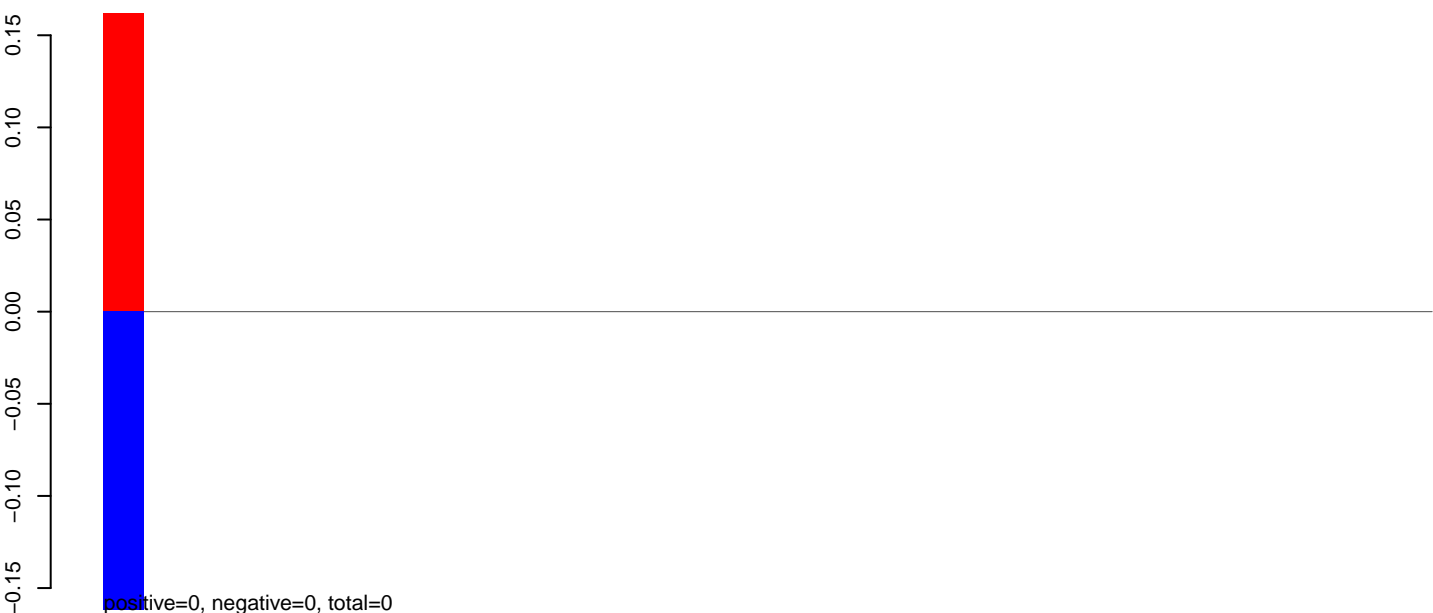
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



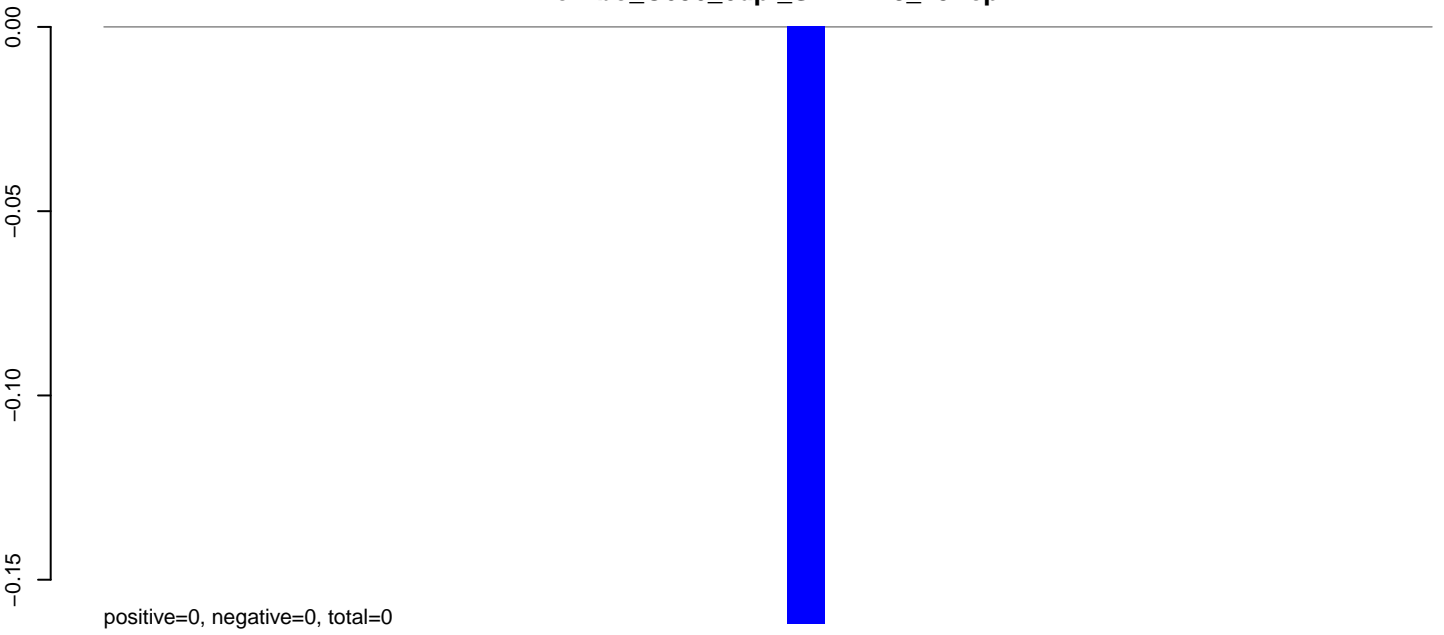
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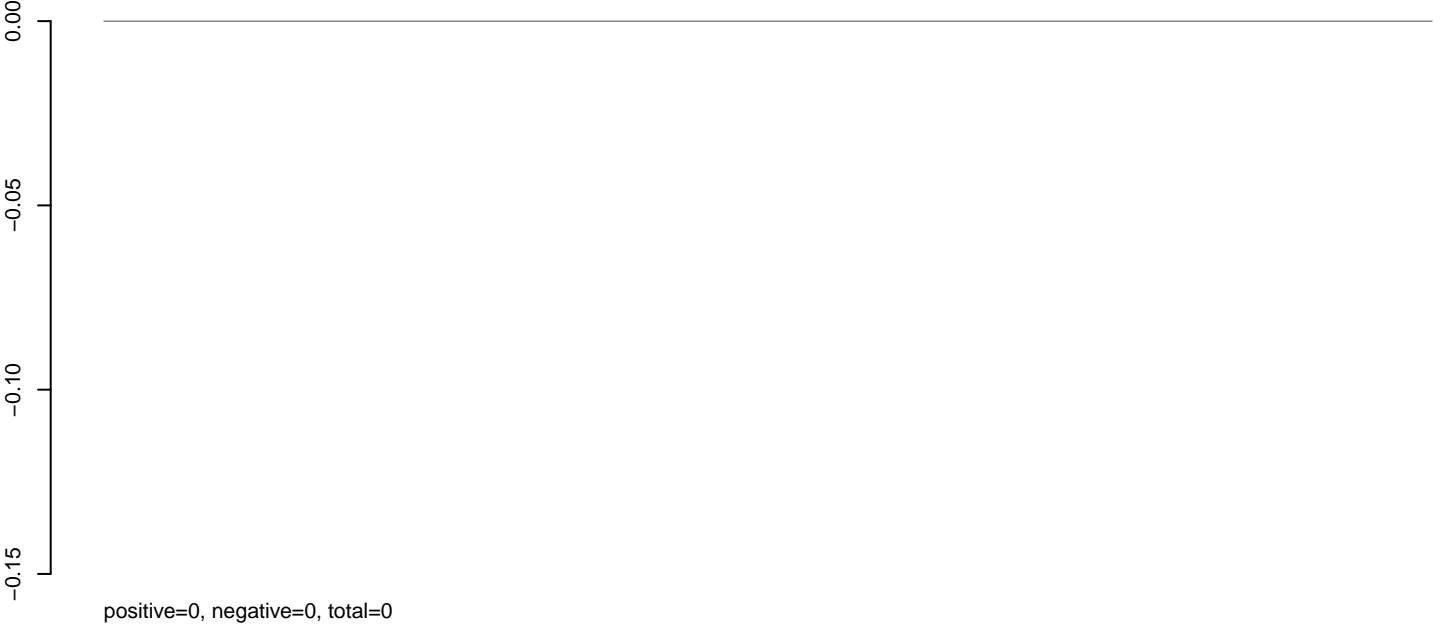
**AeAlbo\_C636\_6dpi\_SINV1.rep**



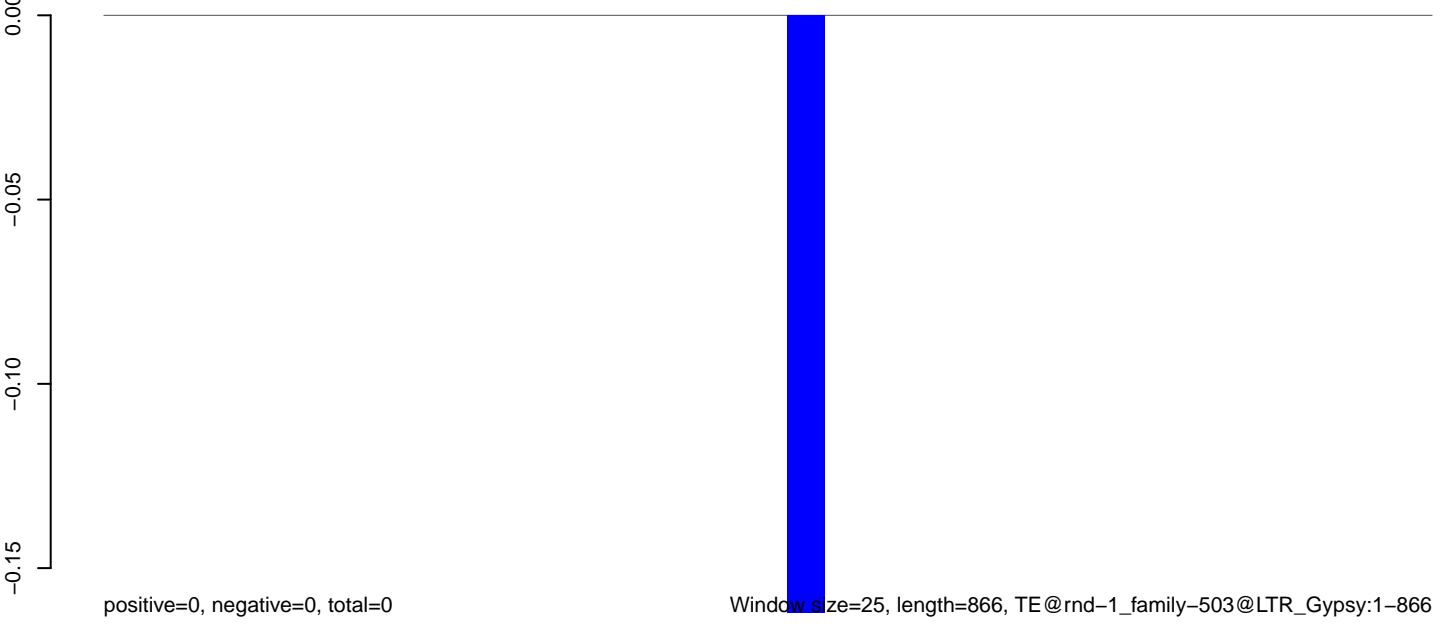
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

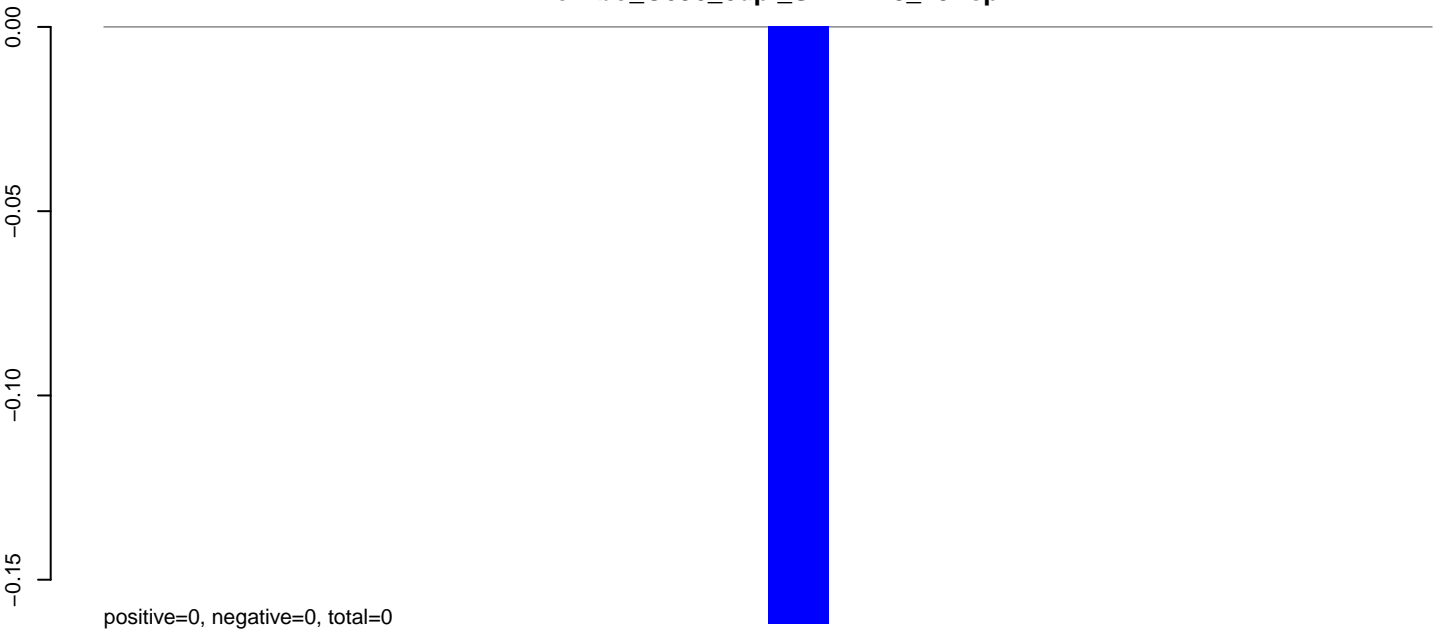


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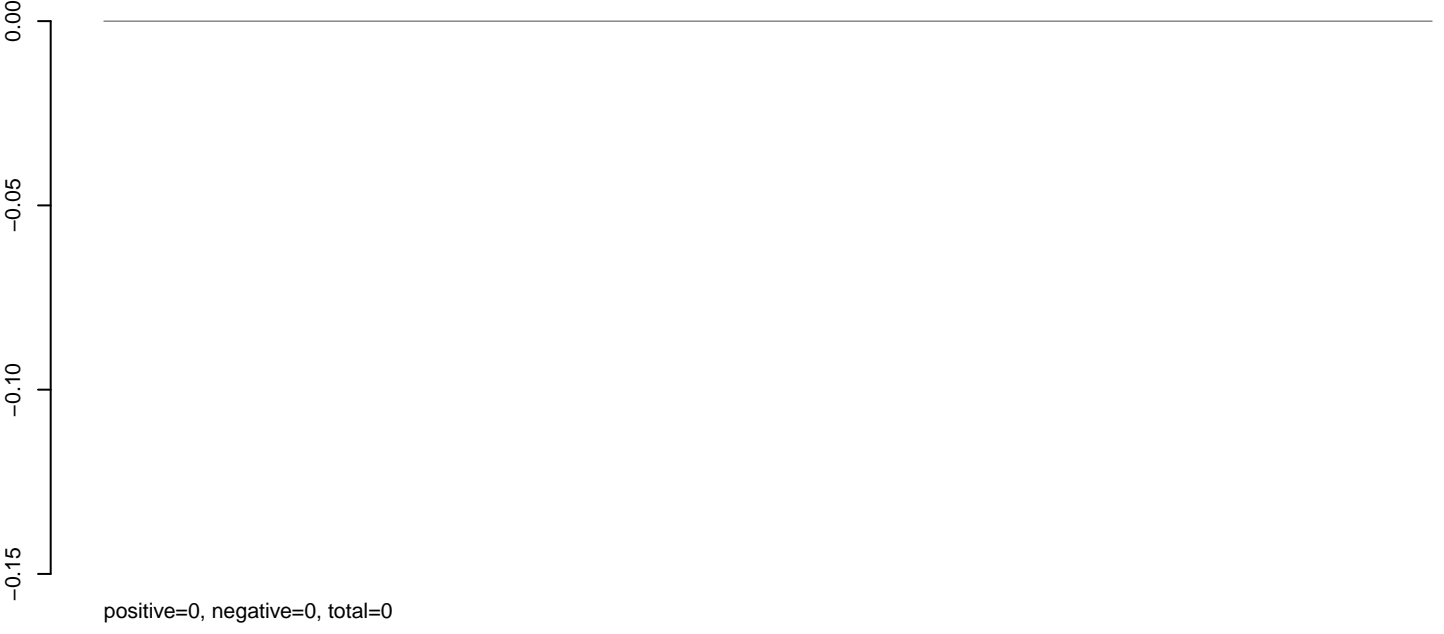


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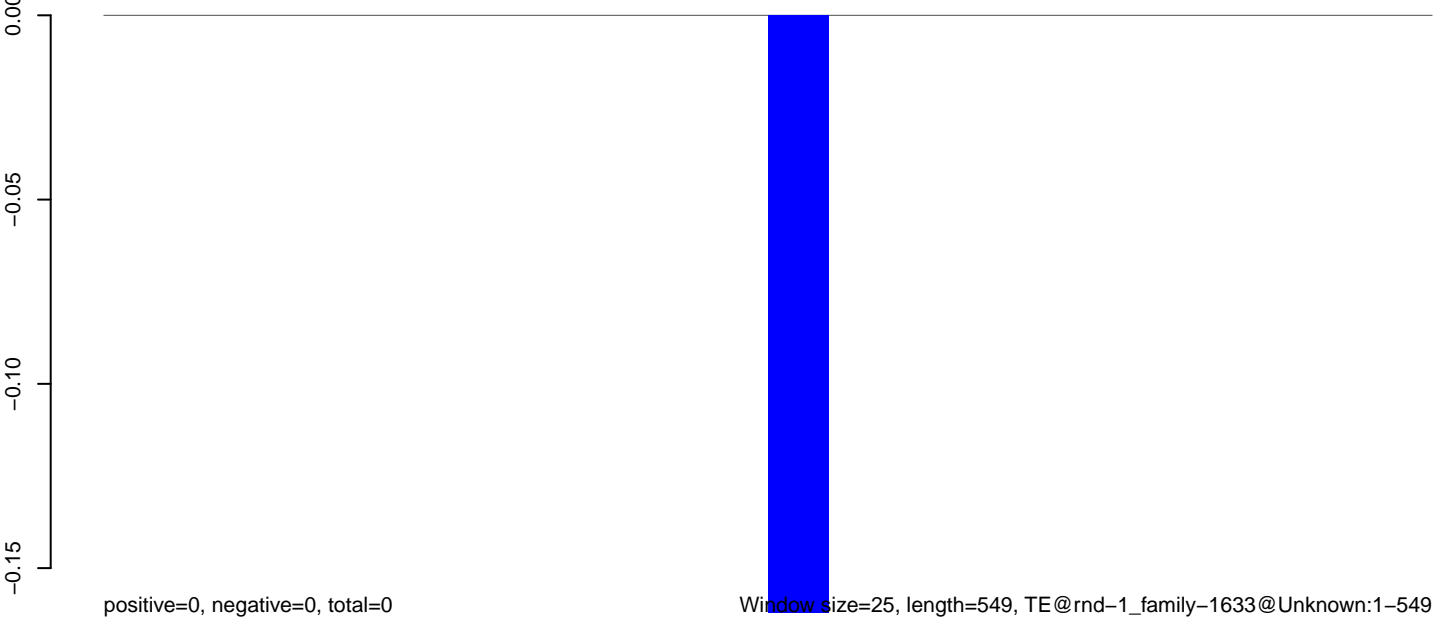
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



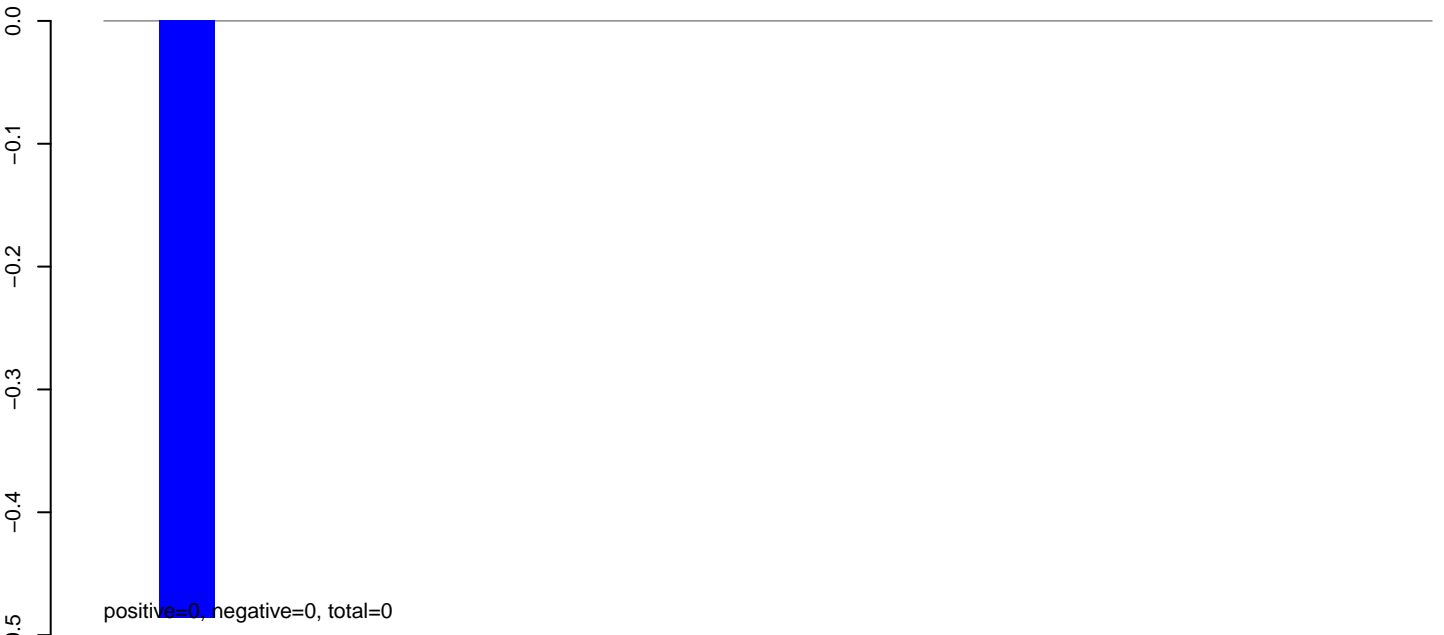
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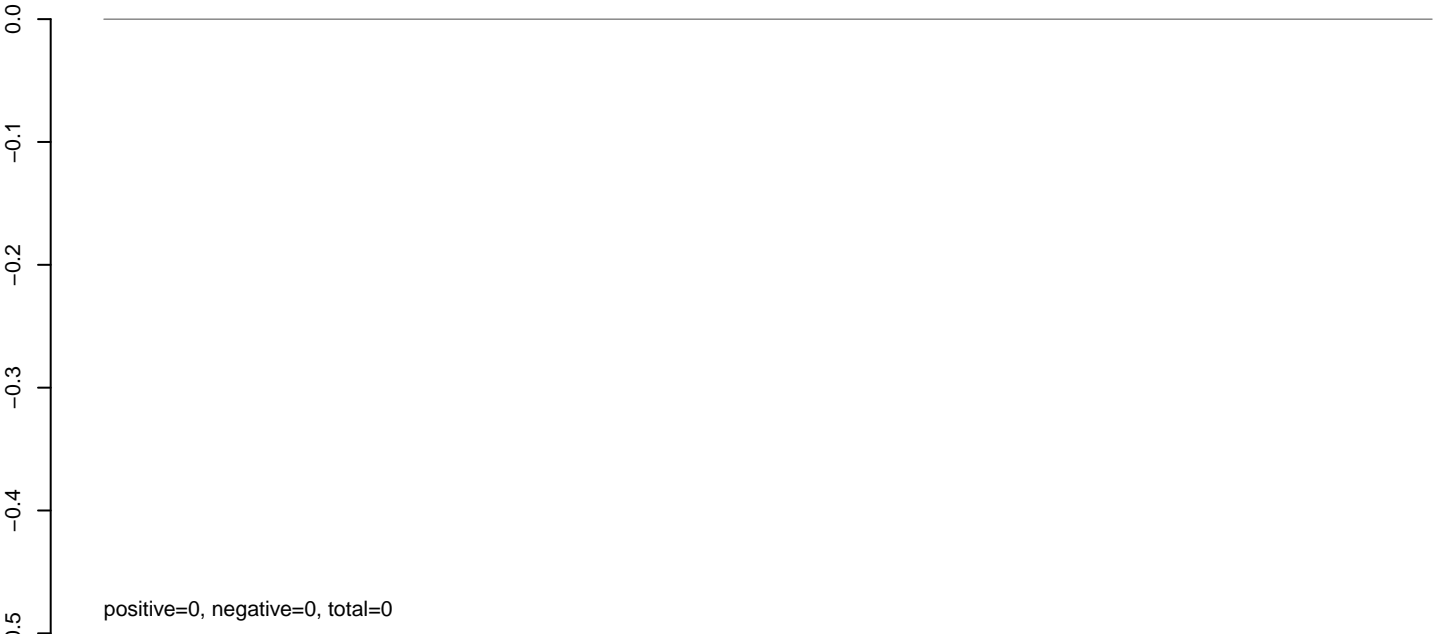
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

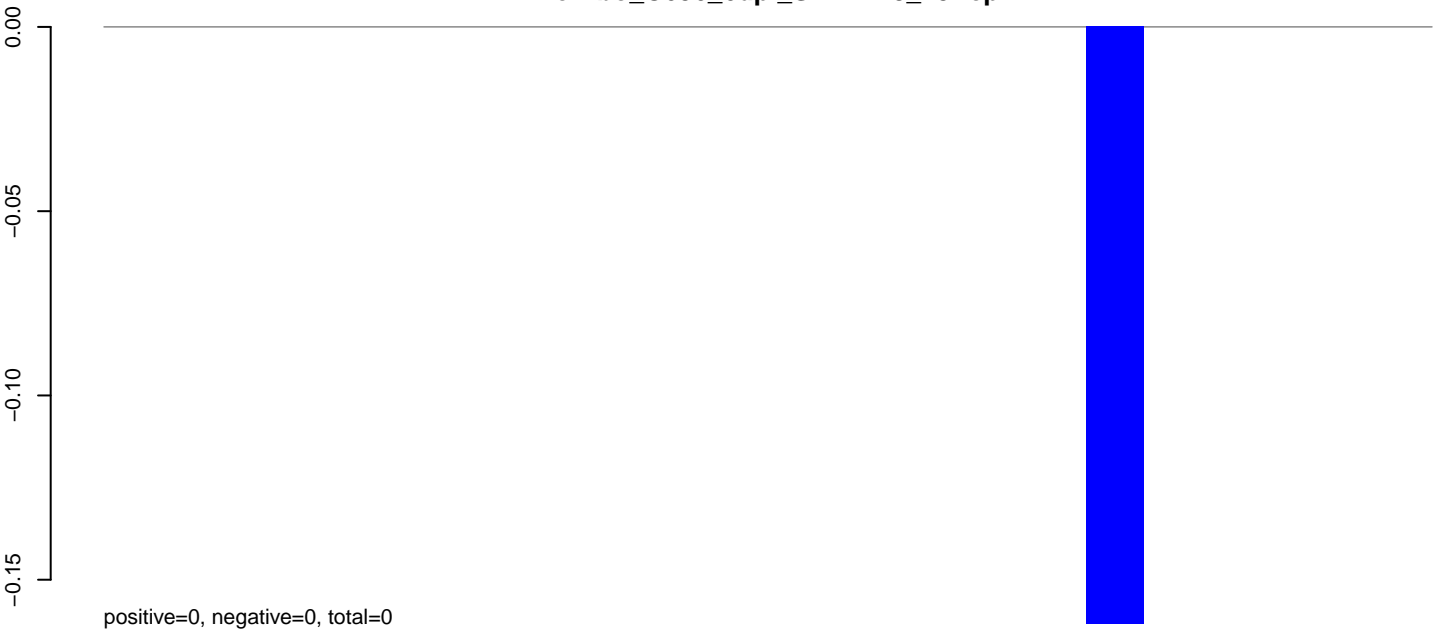


**AeAlbo\_C636\_6dpi\_SINV1.rep**

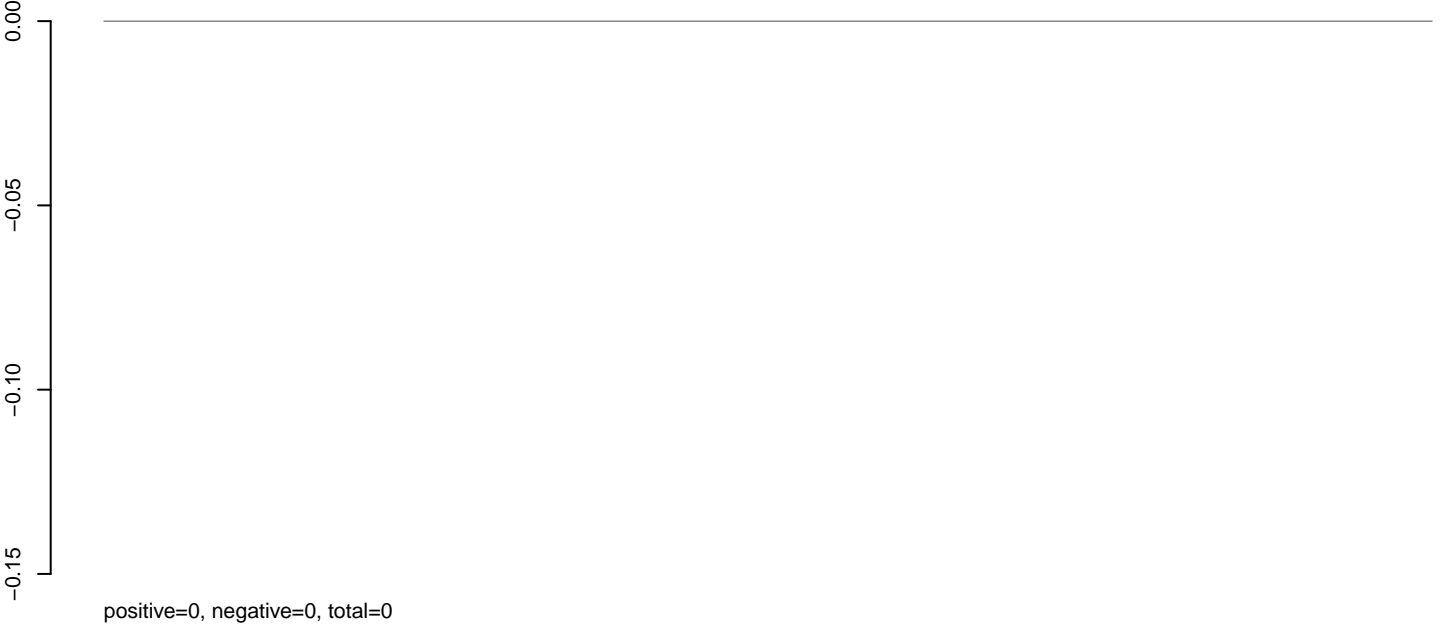




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

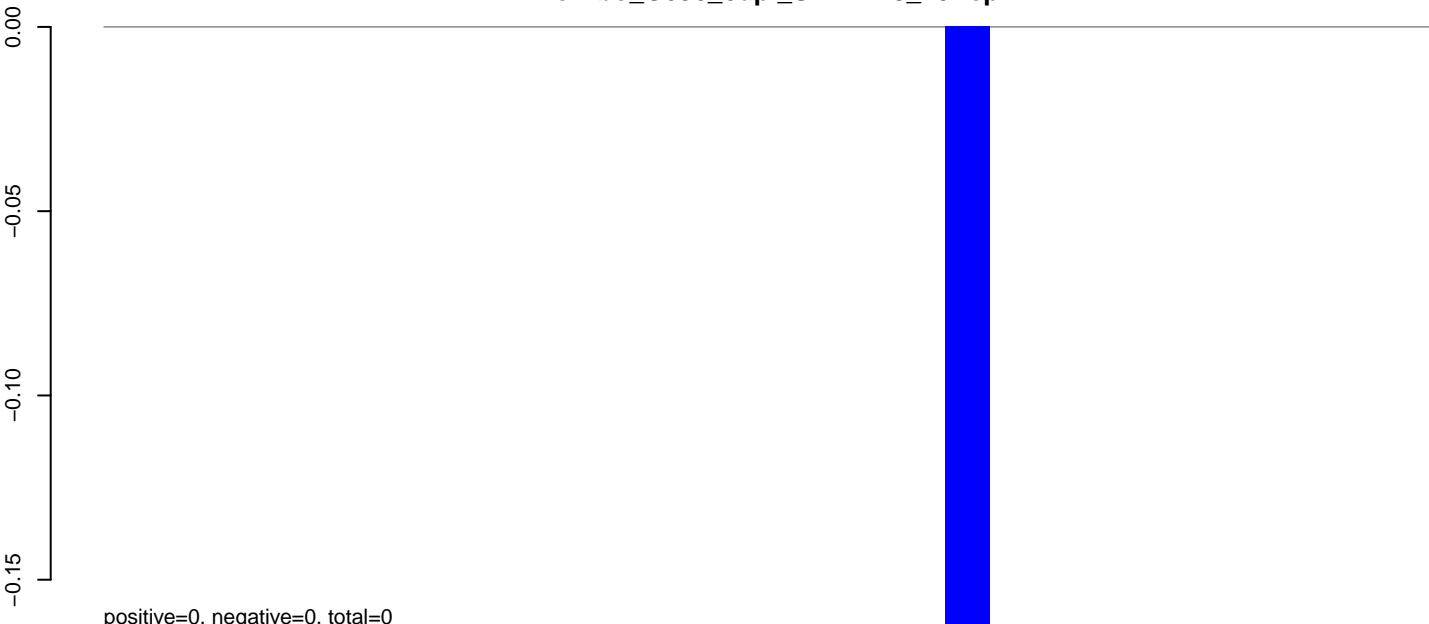
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

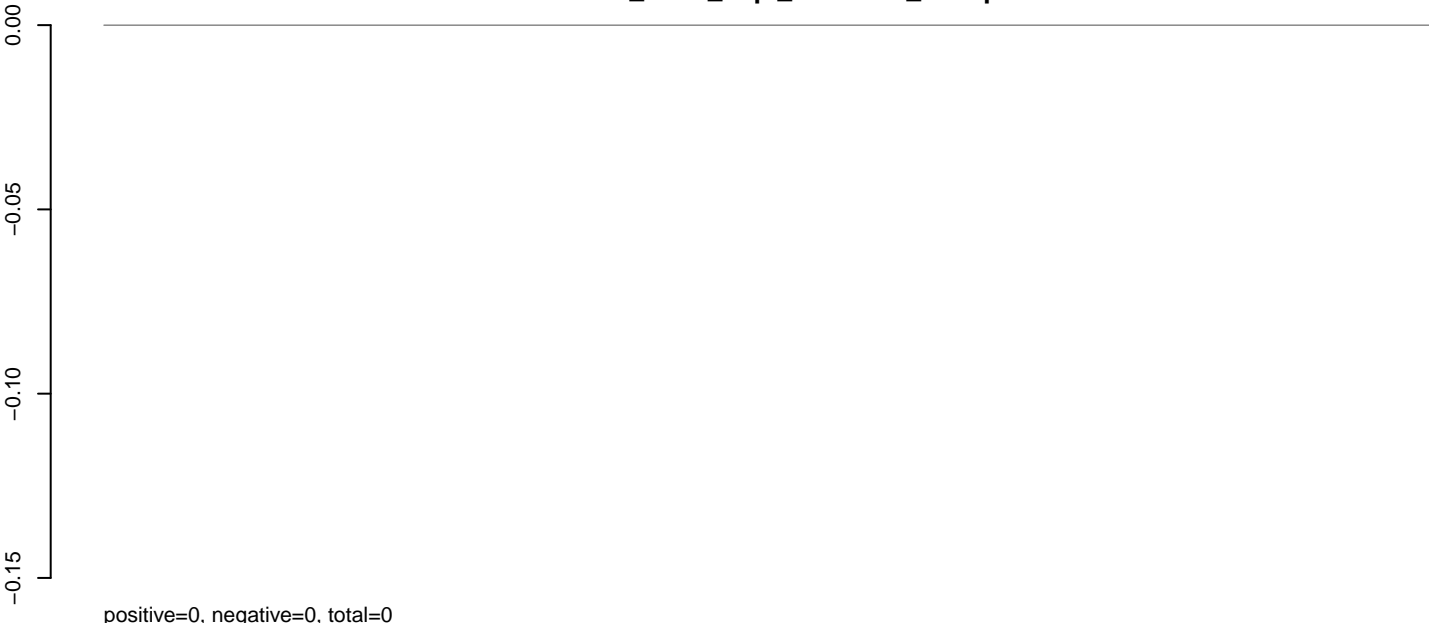
Window size=25, length=528, TE@rnd-1\_family-1422@DNA\_hAT-Ac:1-528

100 200 300 400 500

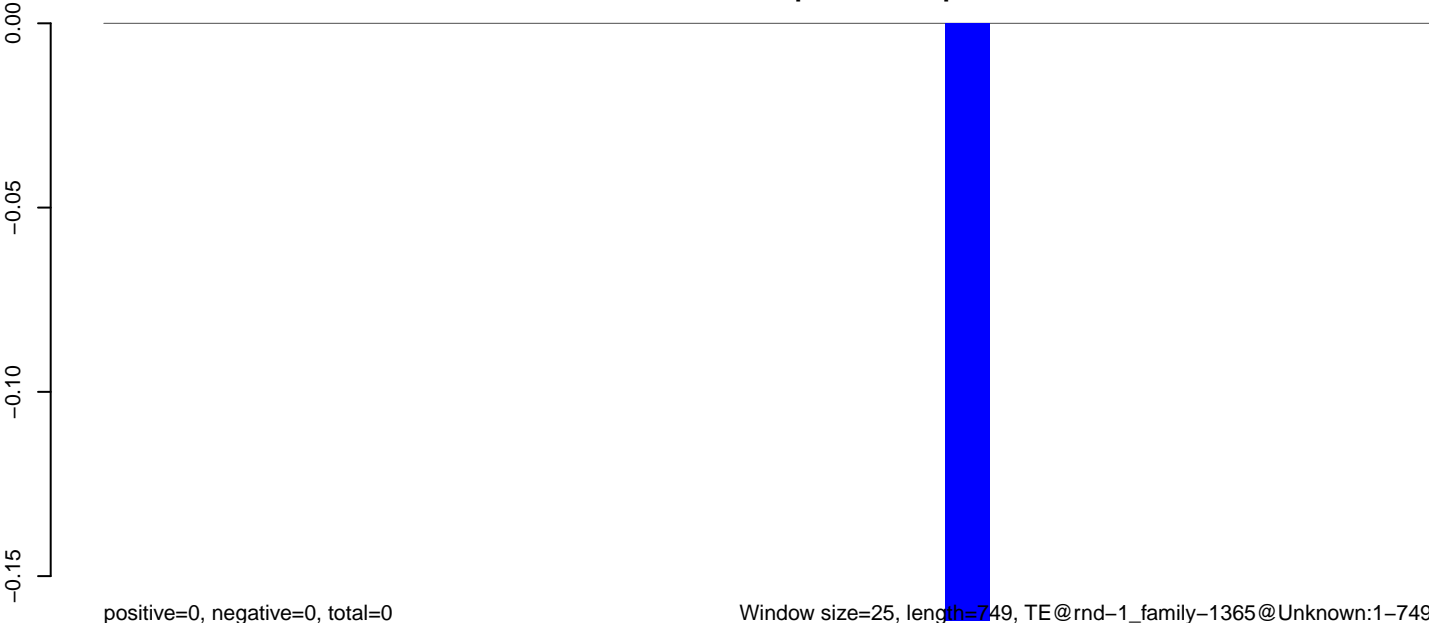
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



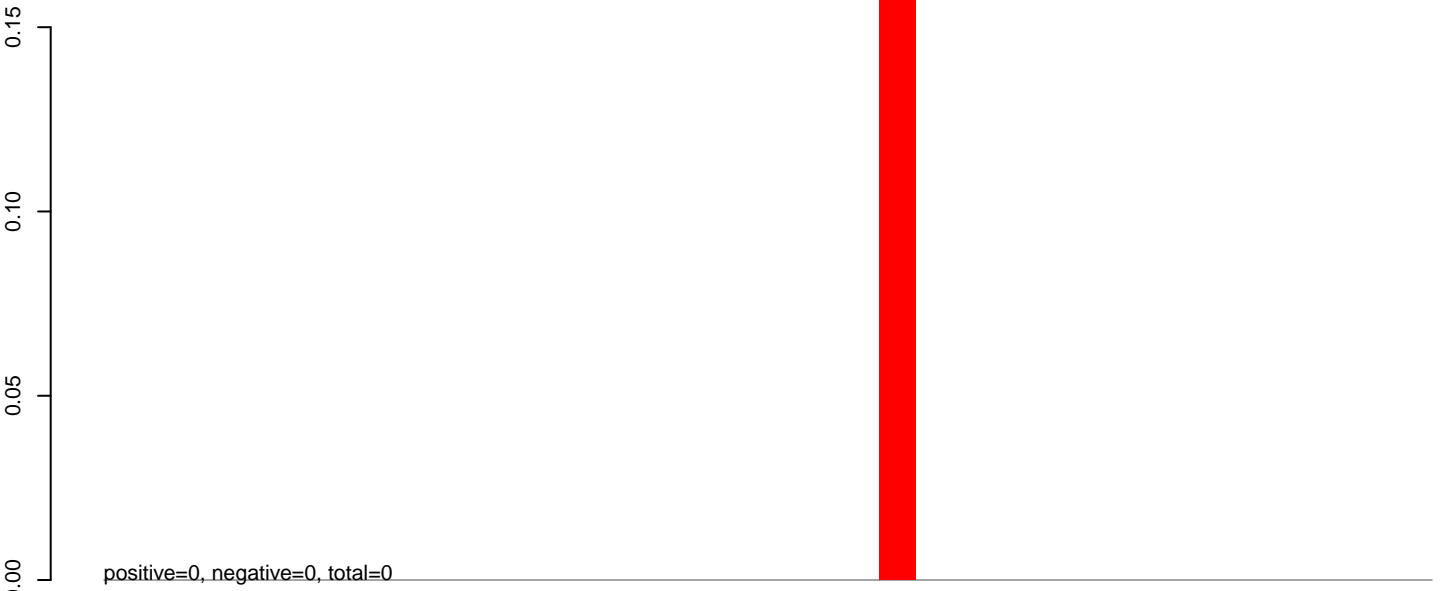
**AeAlbo\_C636\_6dpi\_SINV1.rep**



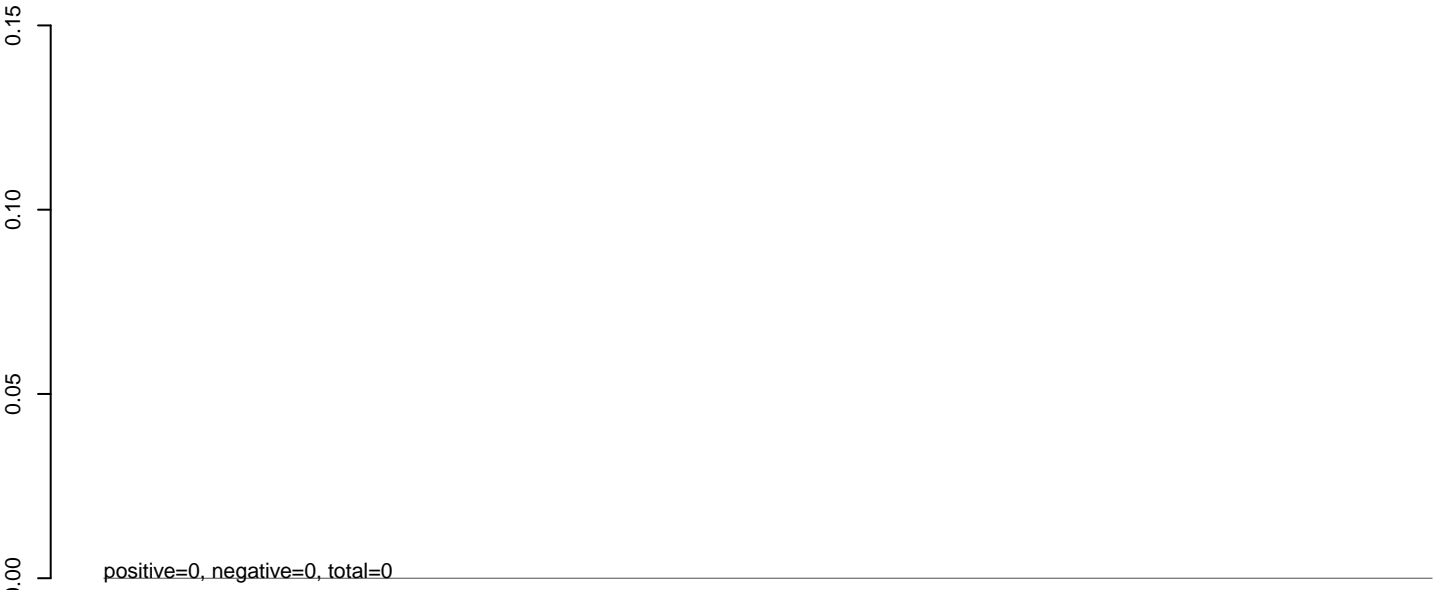
Window size=25, length=749, TE@rnd-1\_family-1365@Unknown:1-749

0 200 400 600 800

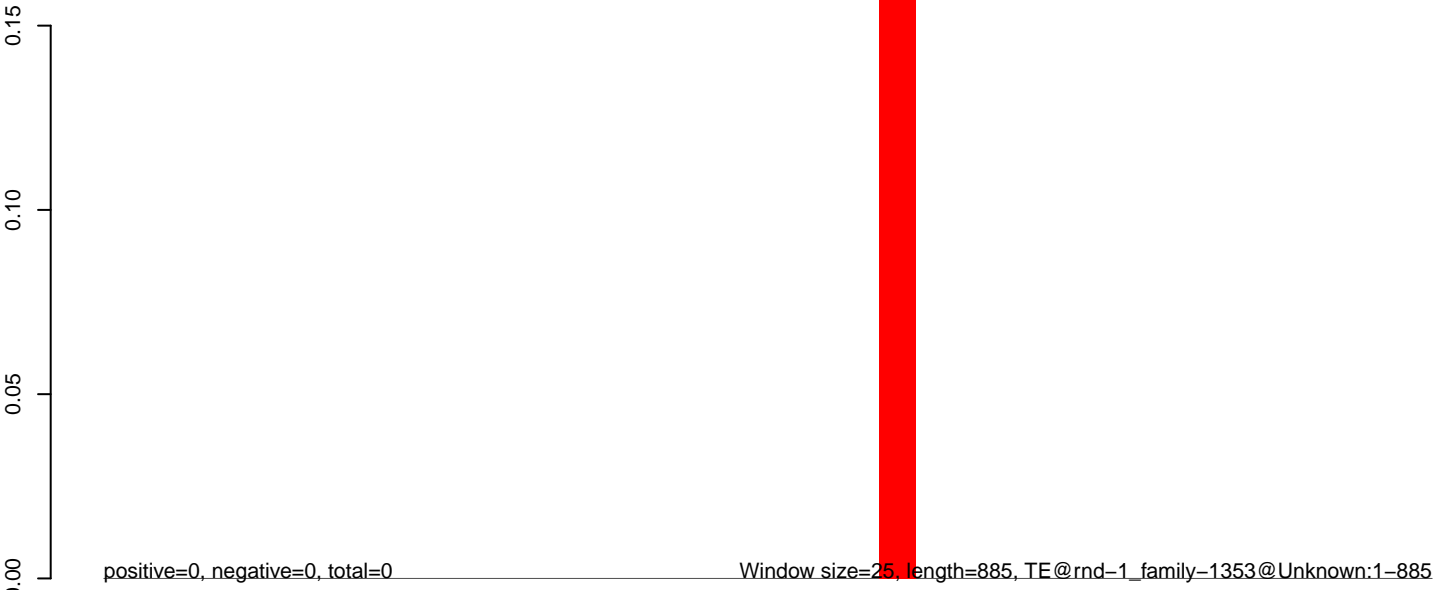
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0



**AeAlbo\_C636\_6dpi\_SINV1.rep**

0.00  
-0.05  
-0.10  
-0.15

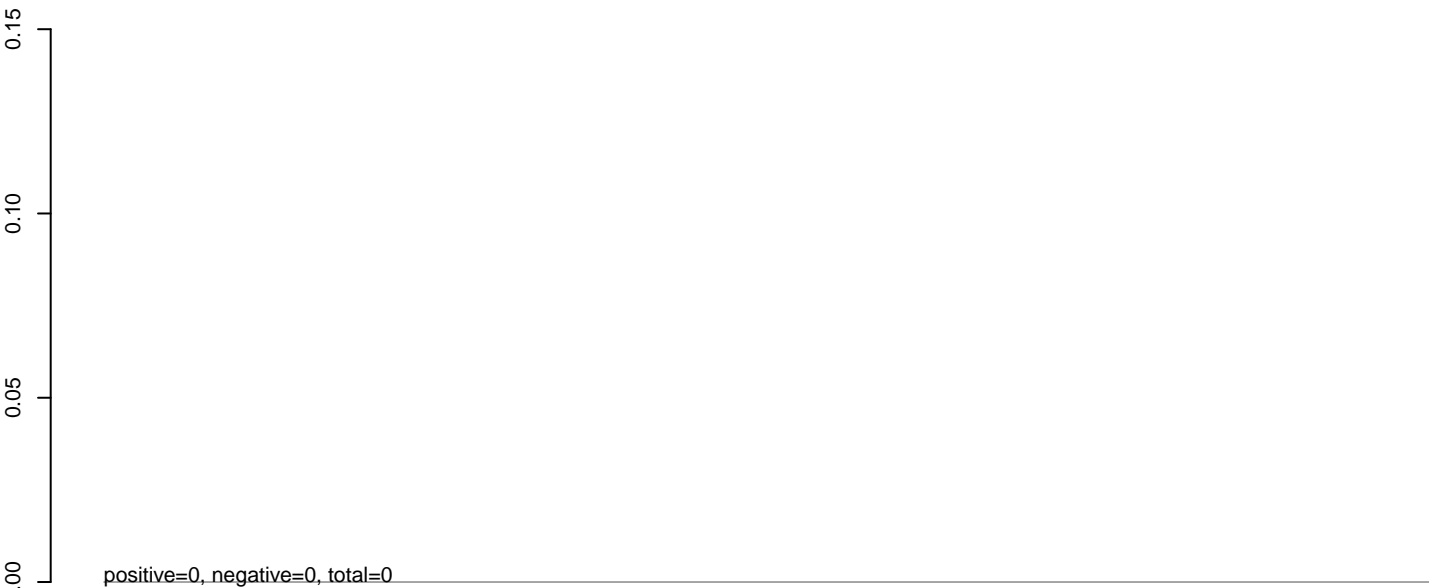
positive=0, negative=0, total=0



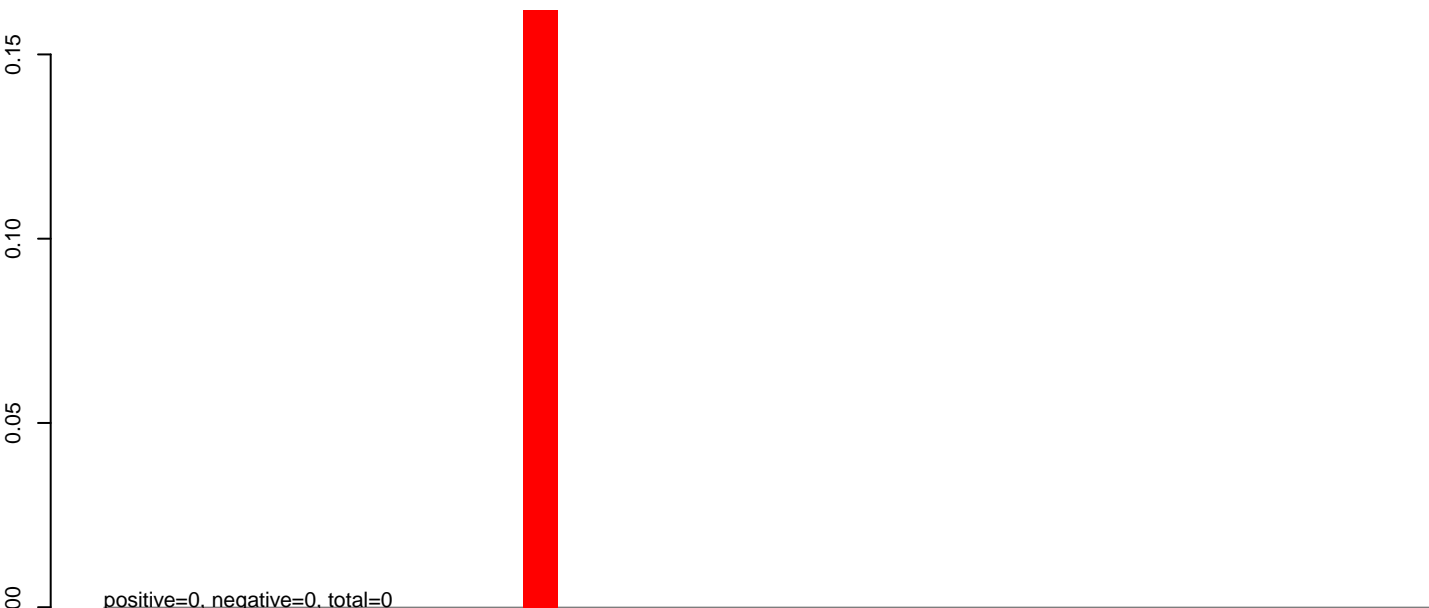
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100 200 300 400 500

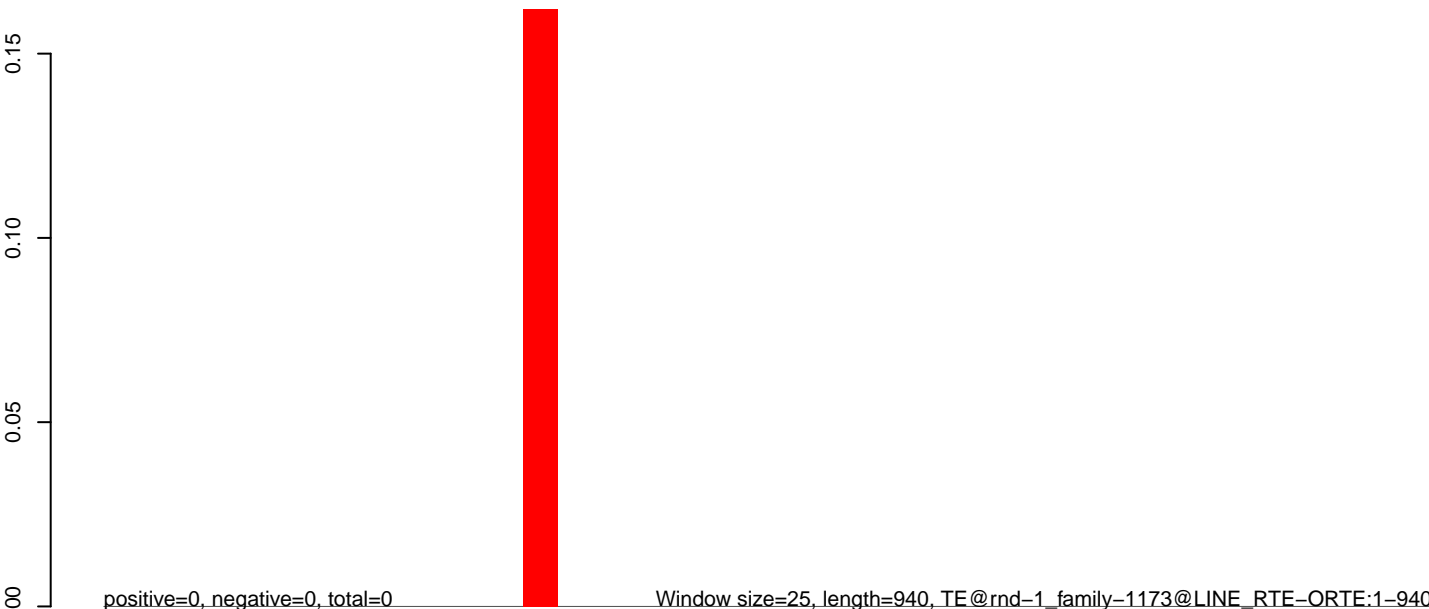
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



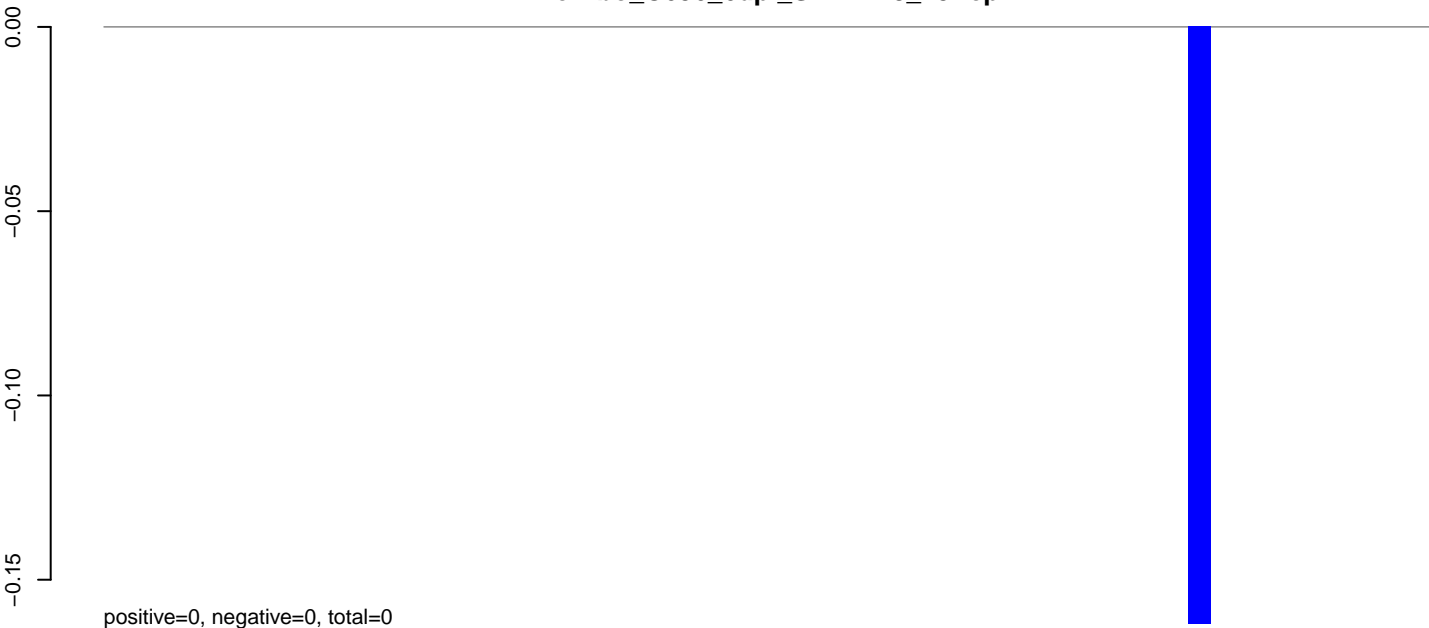
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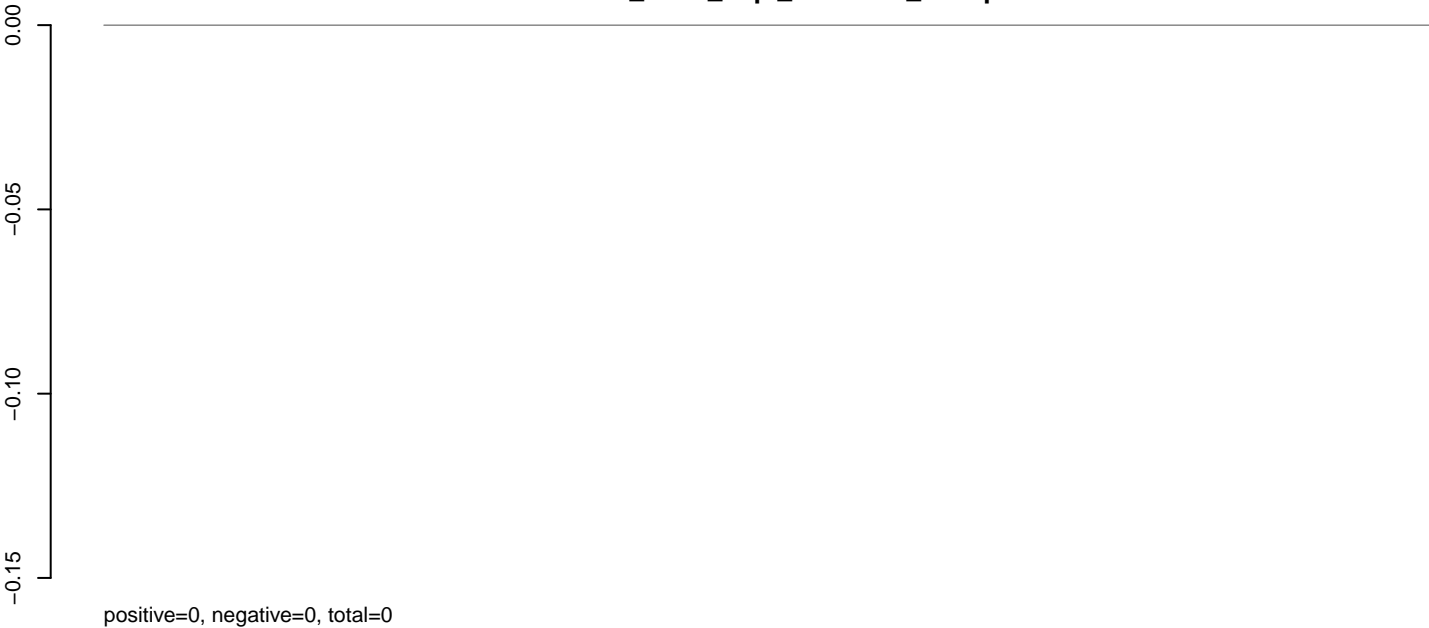
AeAlbo\_C636\_6dpi\_SINV1.rep



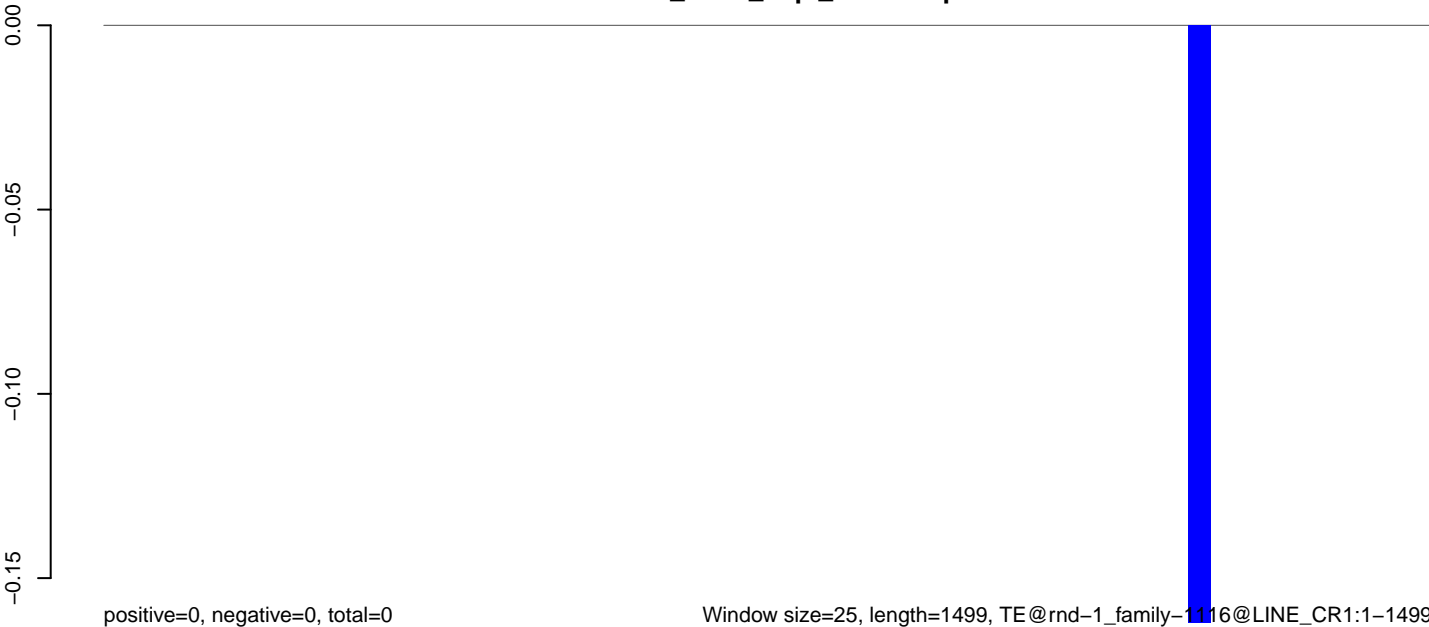
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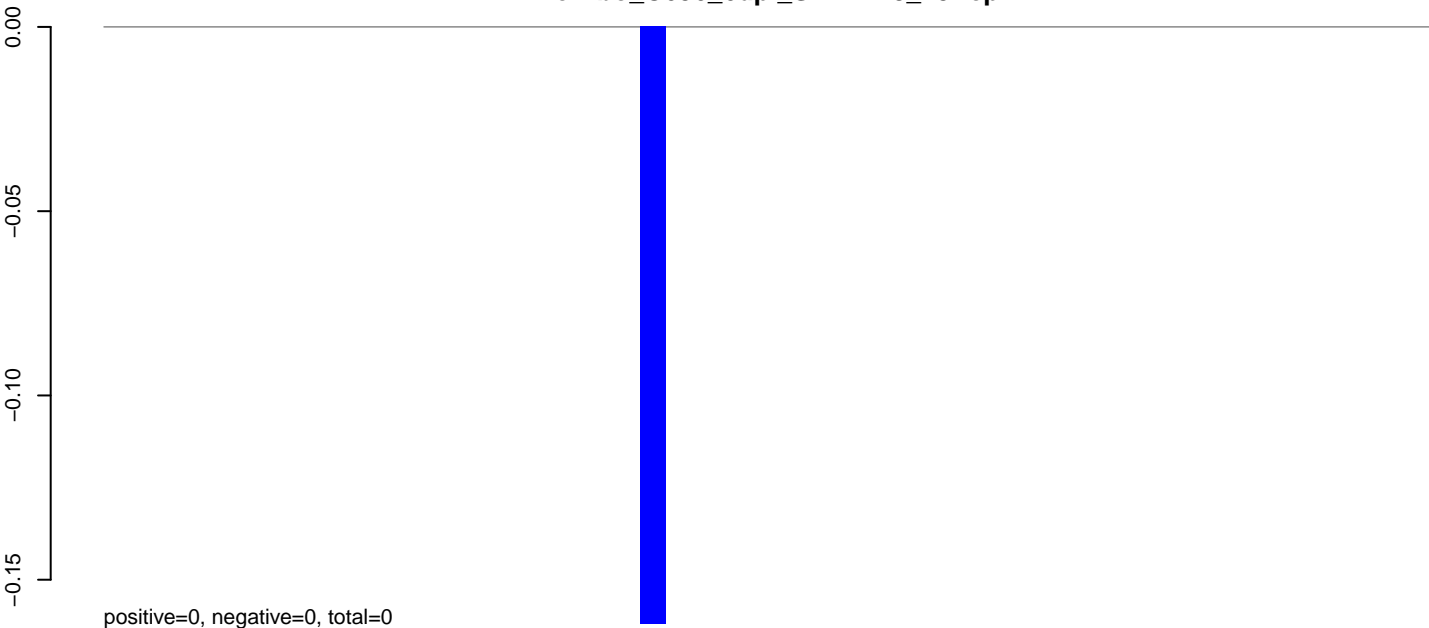
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



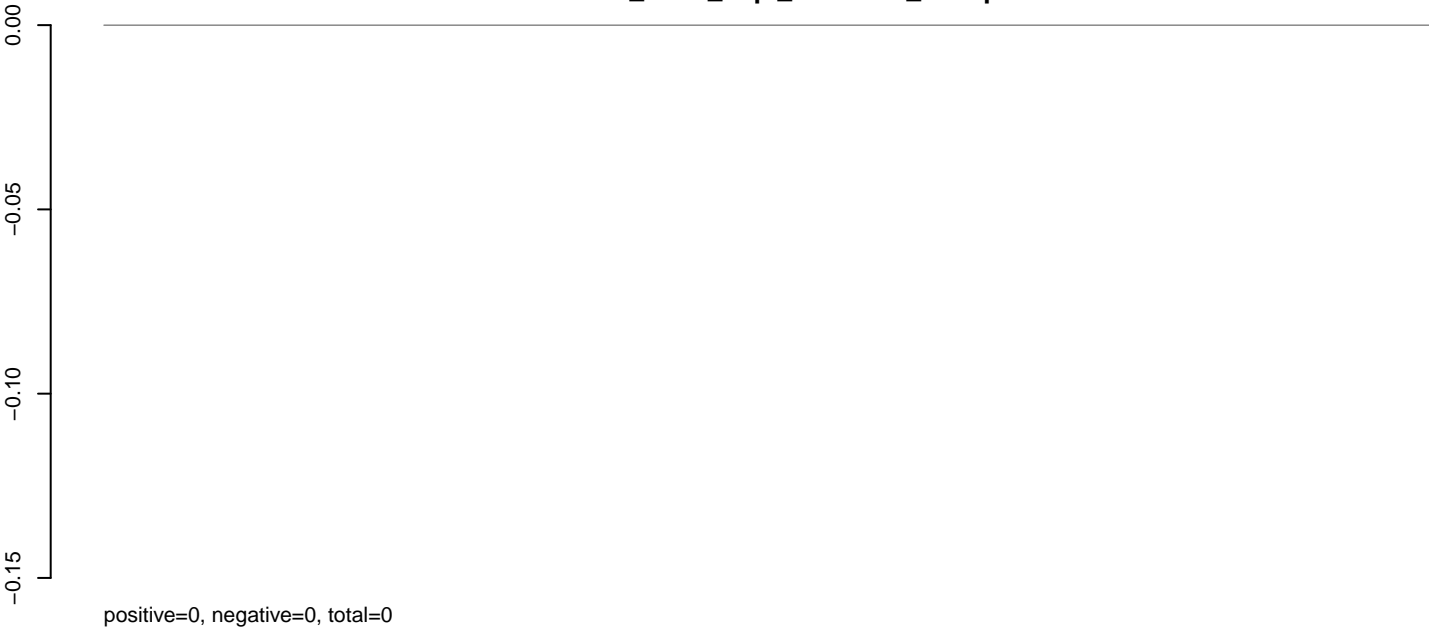
**AeAlbo\_C636\_6dpi\_SINV1.rep**



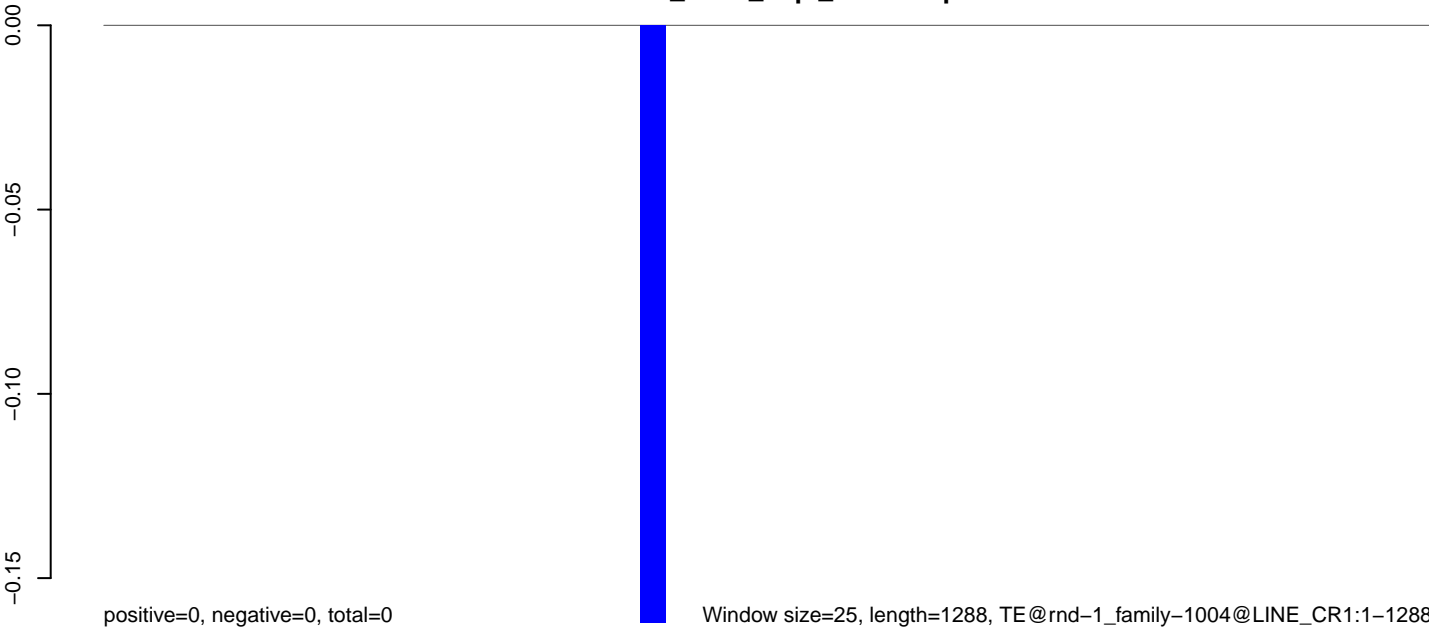
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

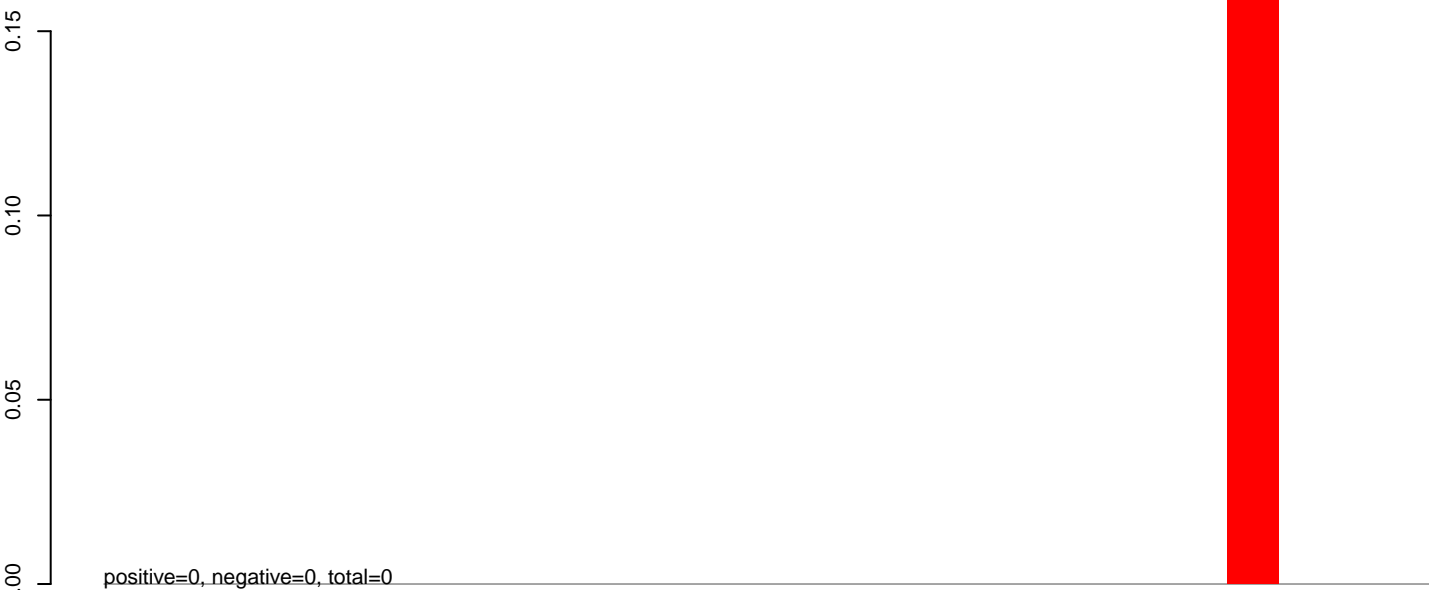


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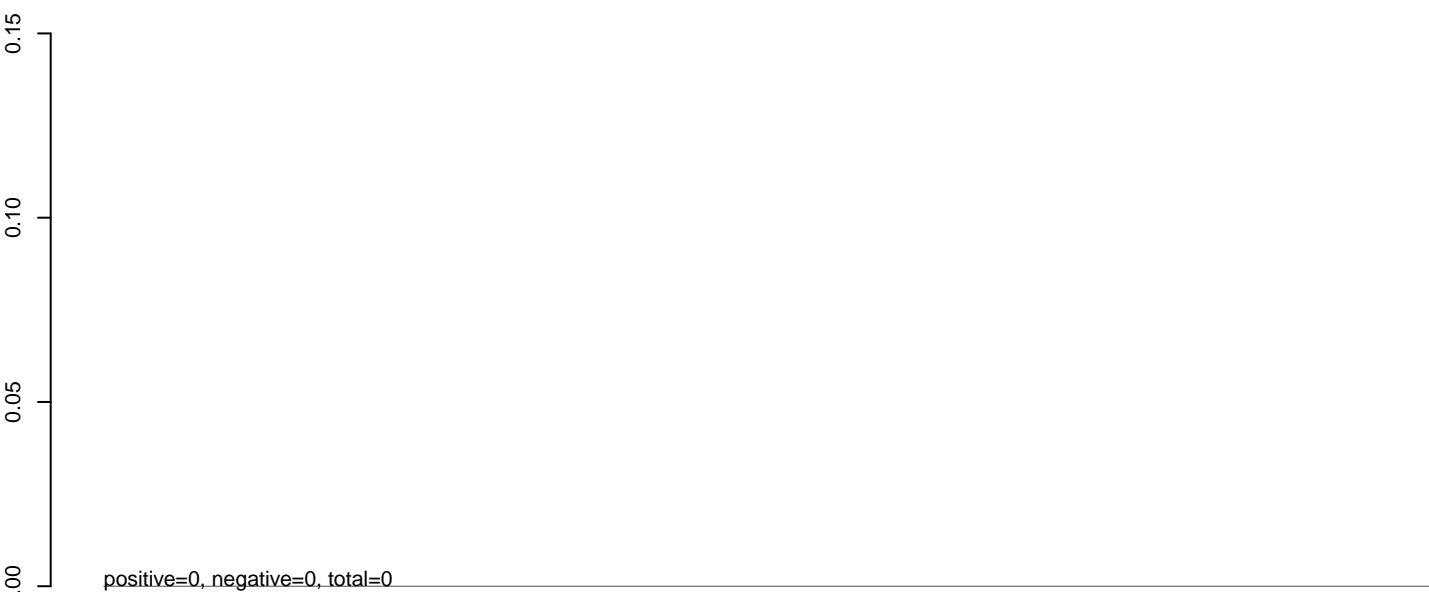




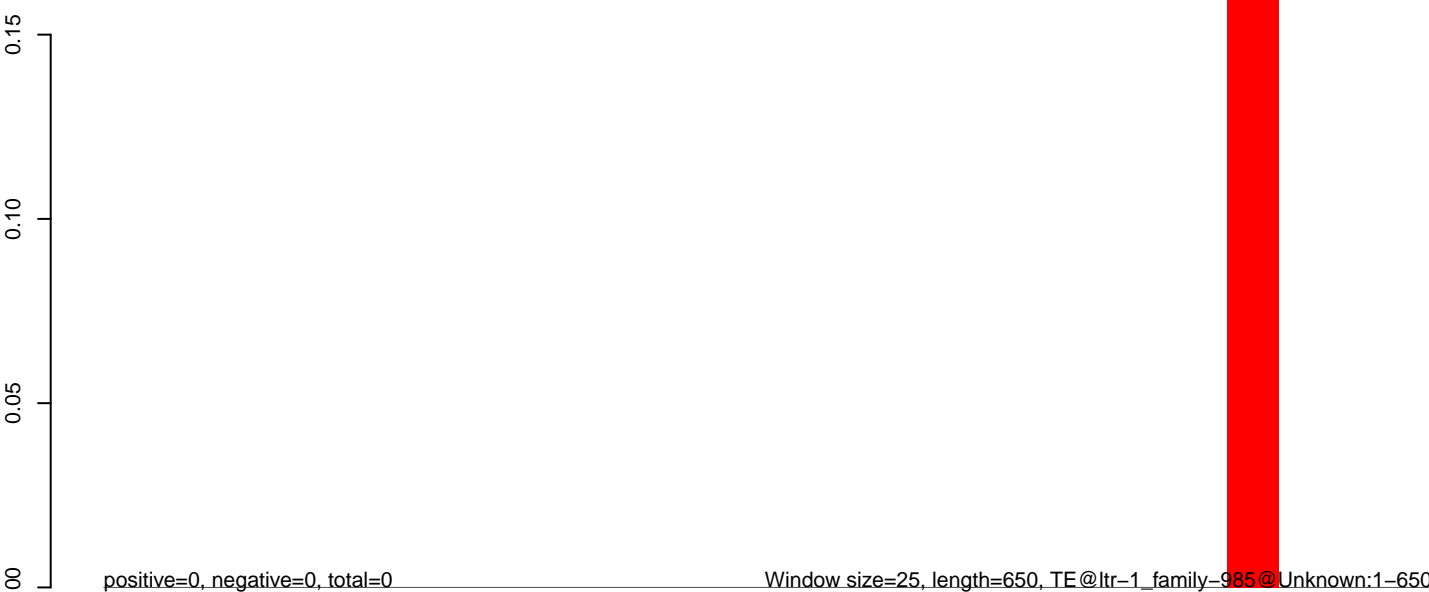
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



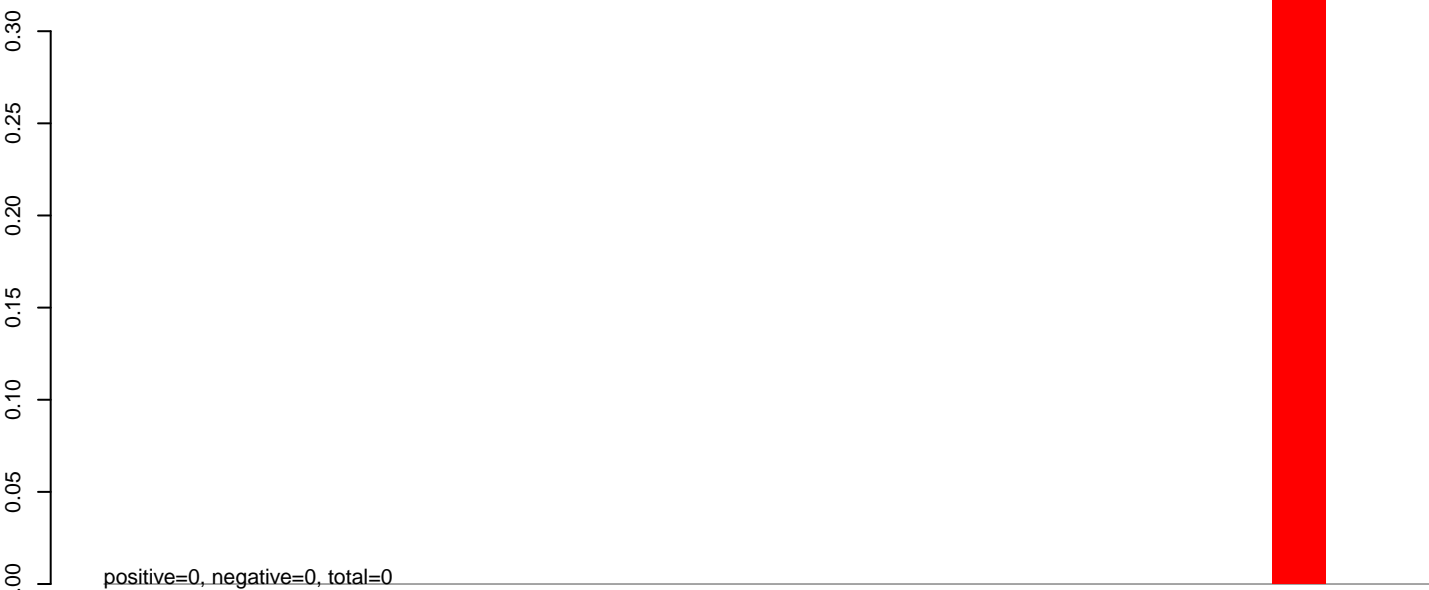
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



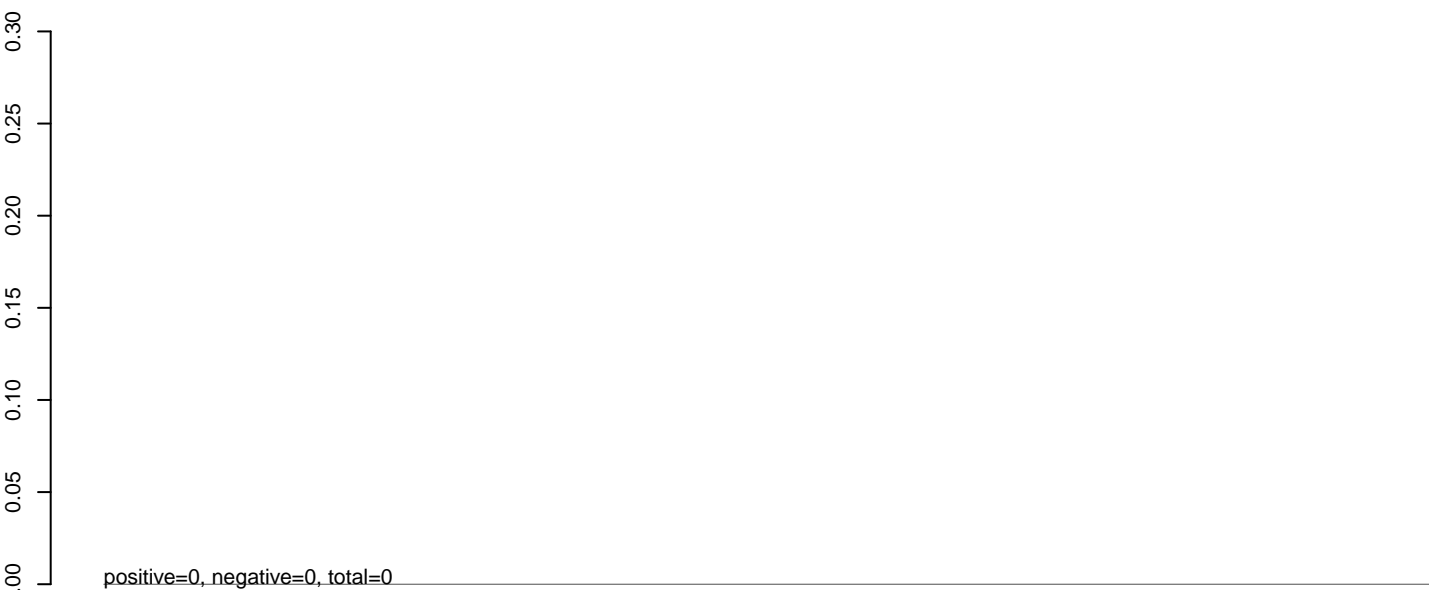
AeAlbo\_C636\_6dpi\_SINV1.rep



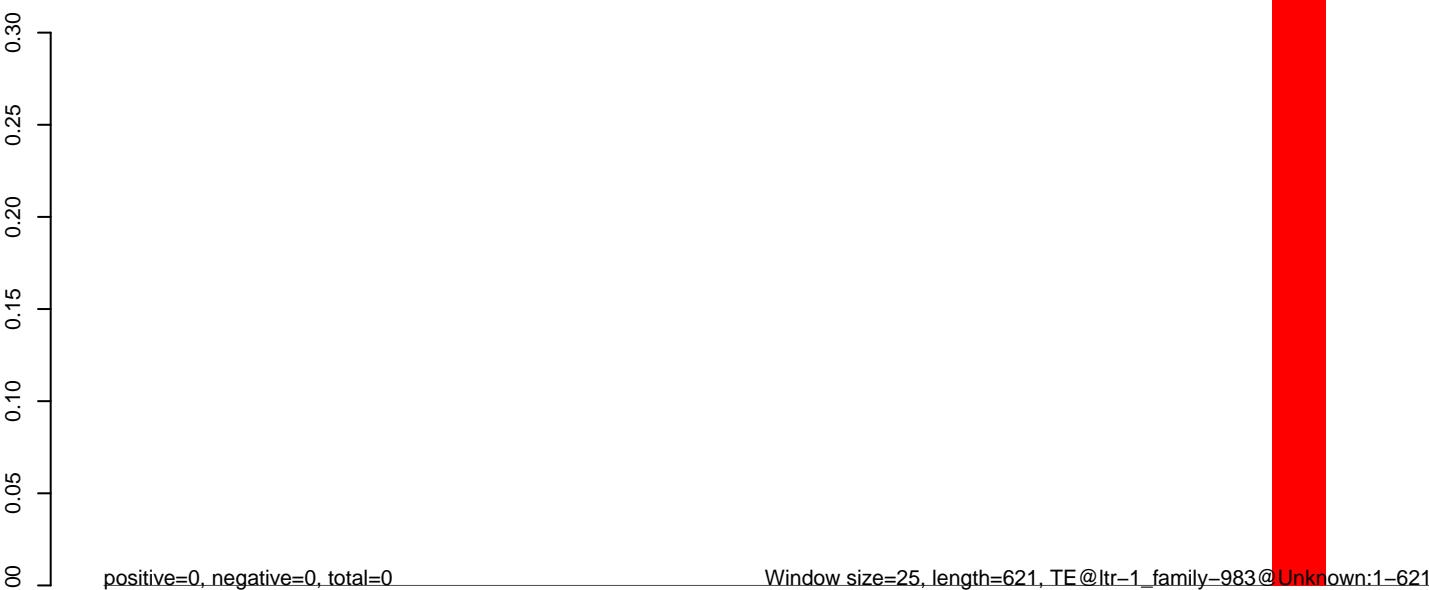
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

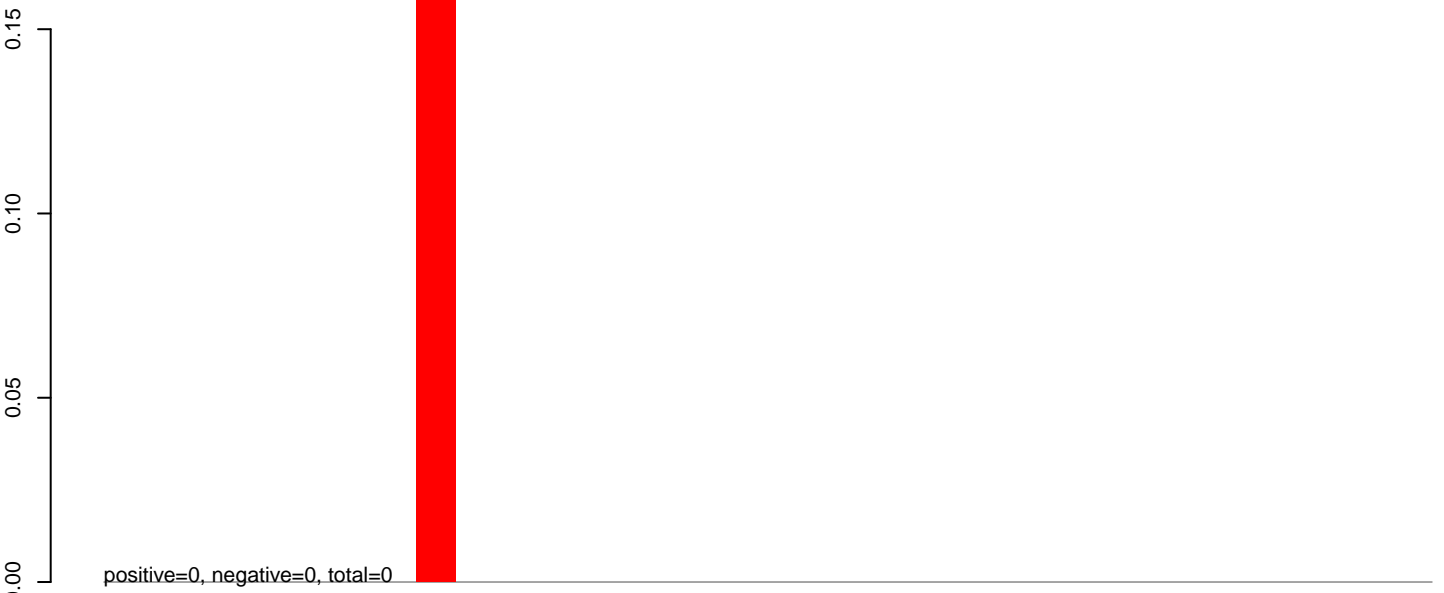


AeAlbo\_C636\_6dpi\_SINV1.rep

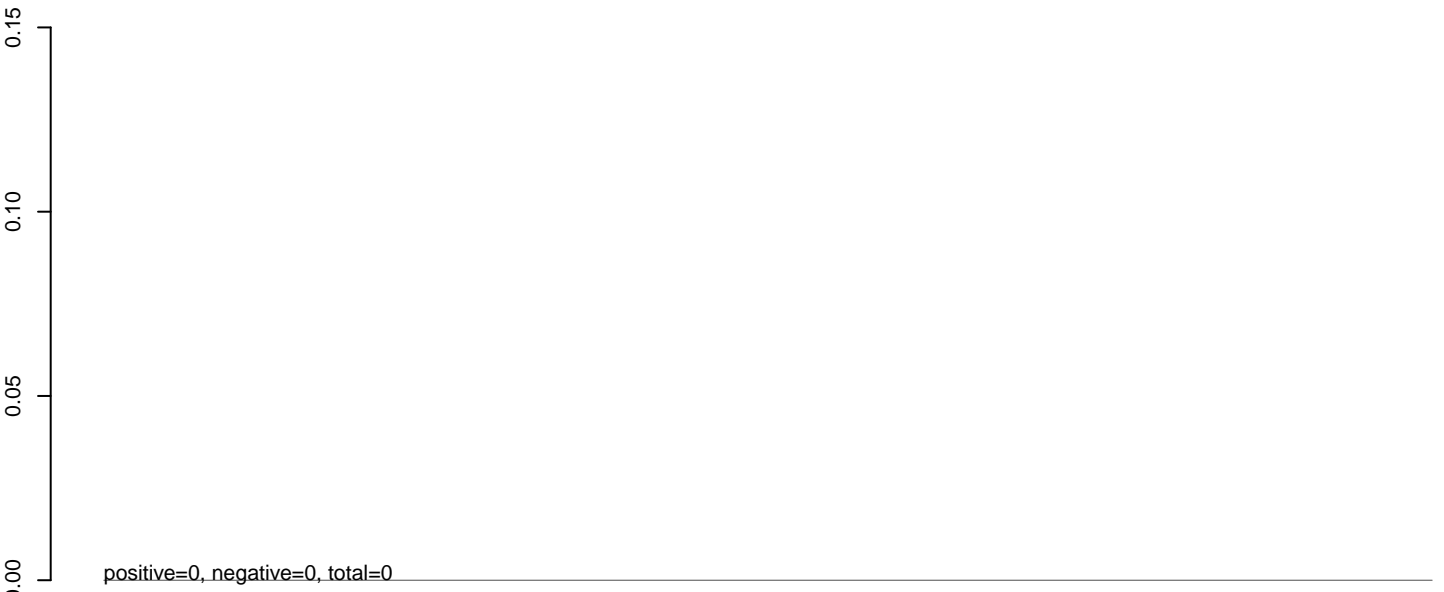


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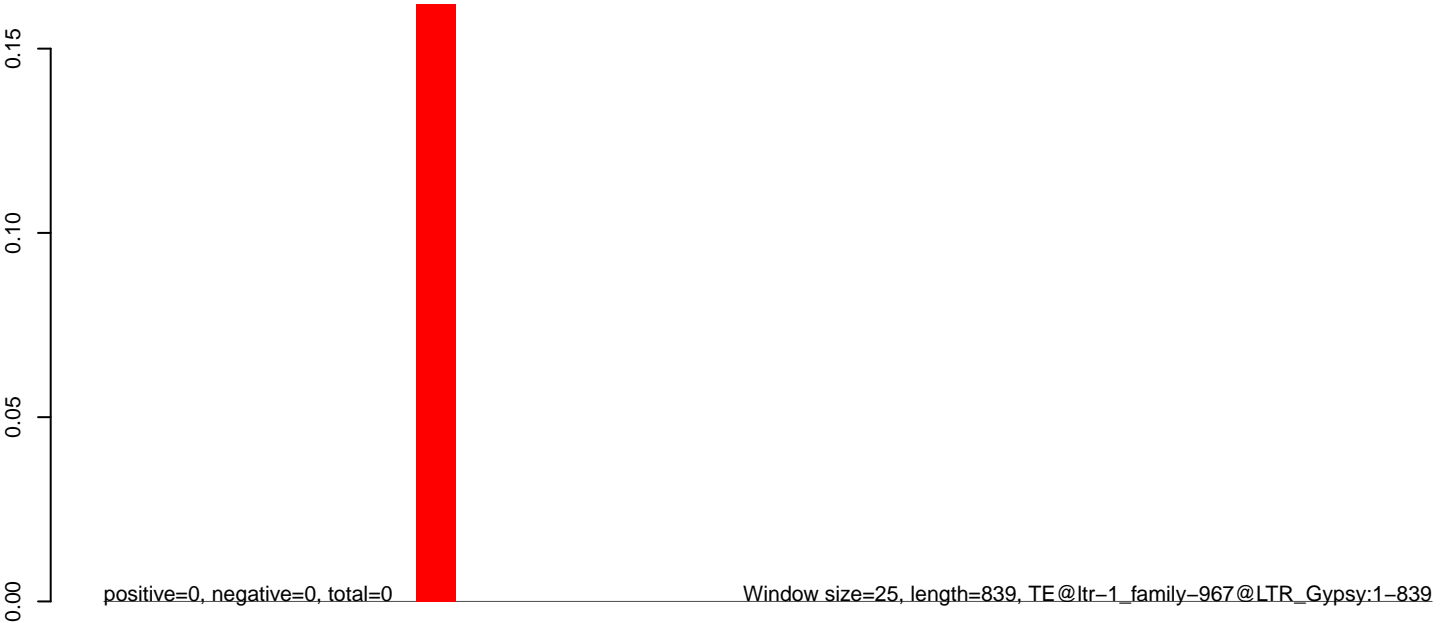
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

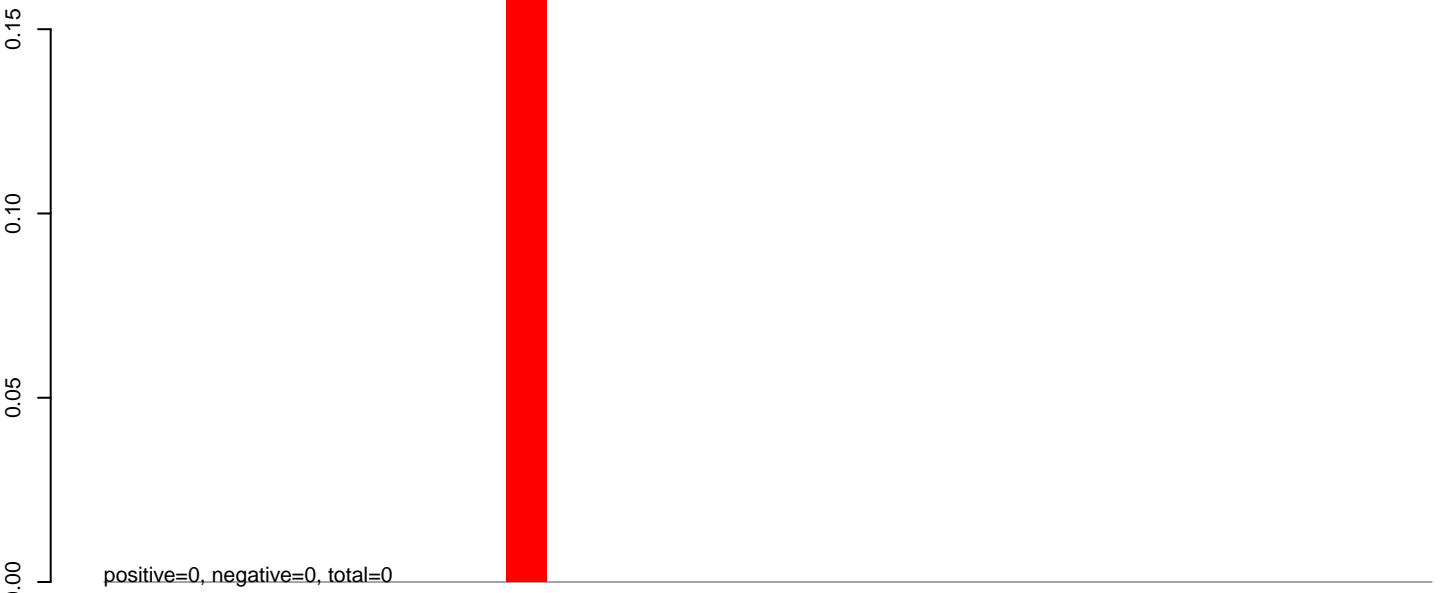


**AeAlbo\_C636\_6dpi\_SINV1.rep**

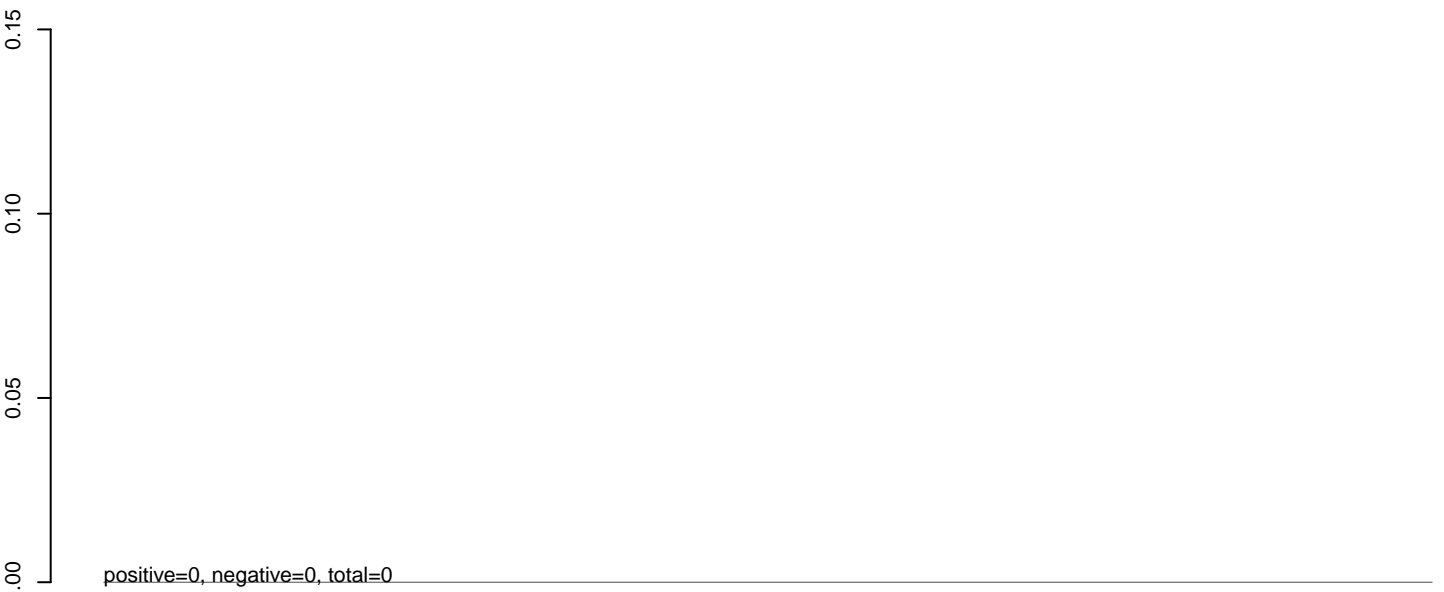


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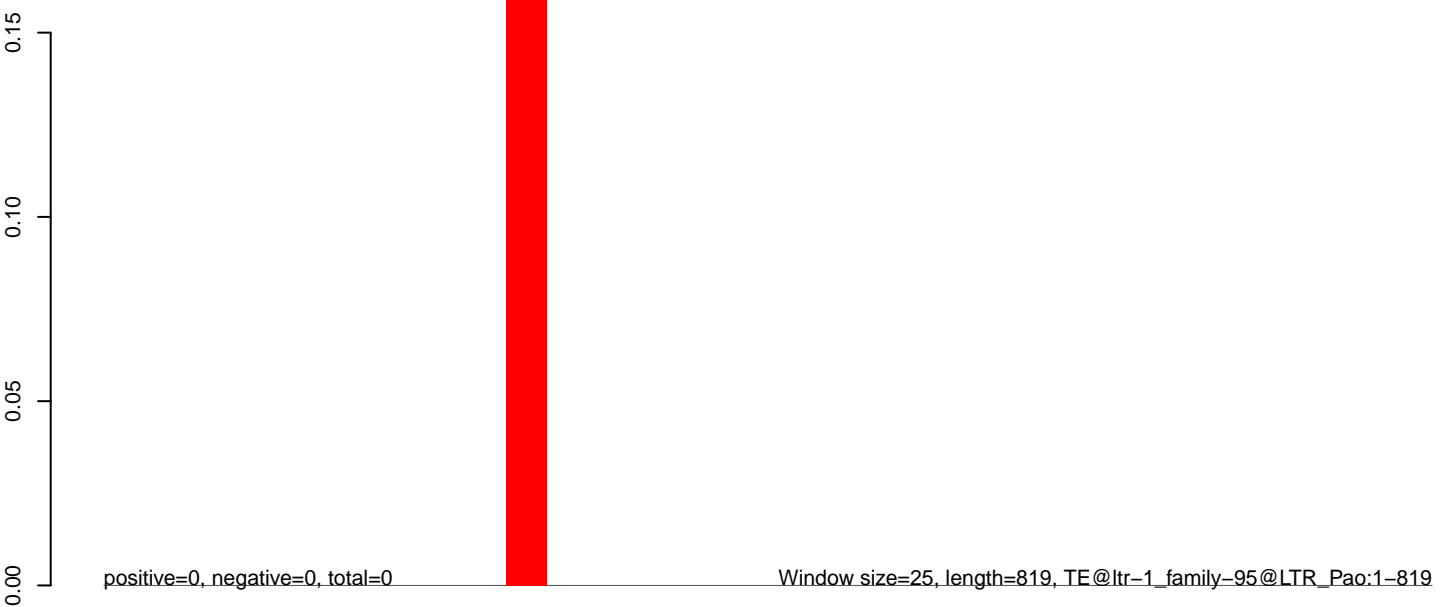
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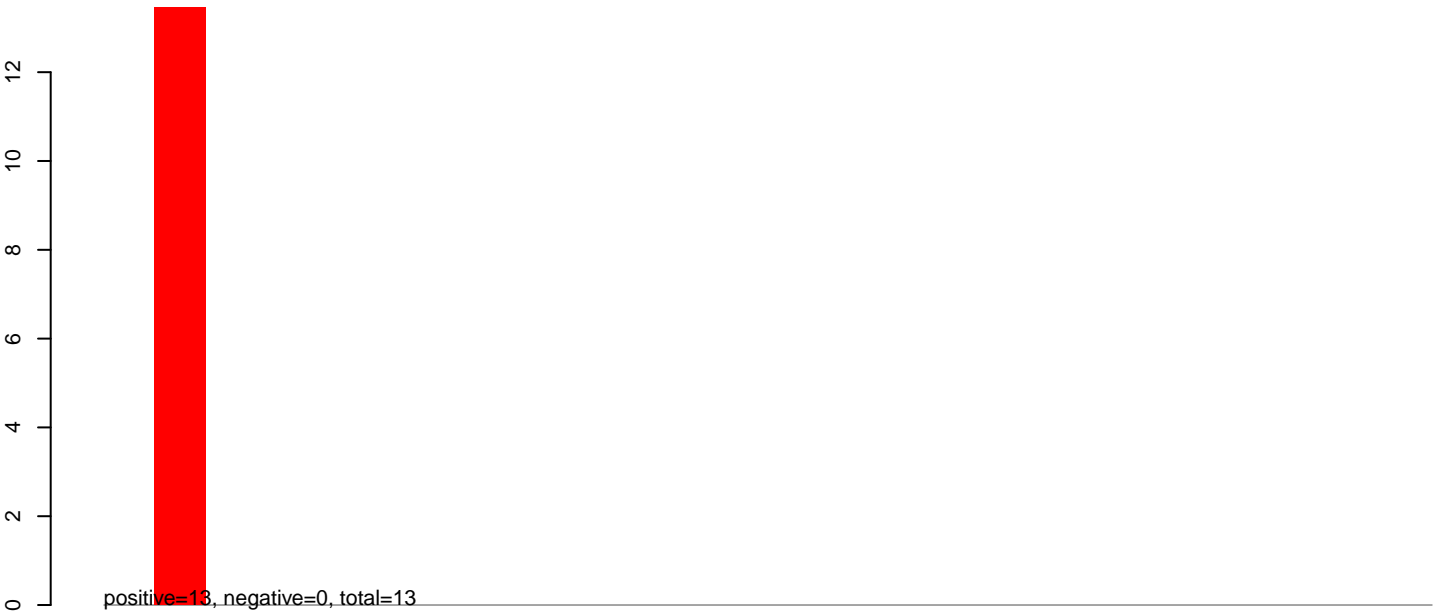
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



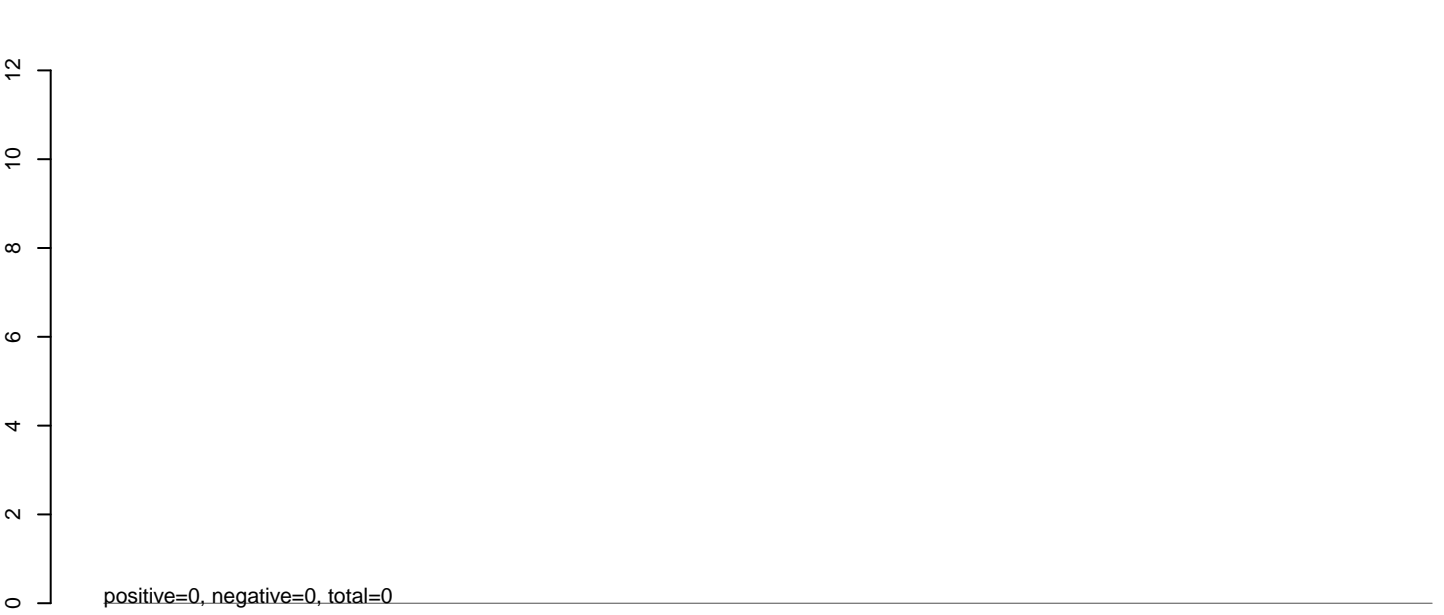
**AeAlbo\_C636\_6dpi\_SINV1.rep**



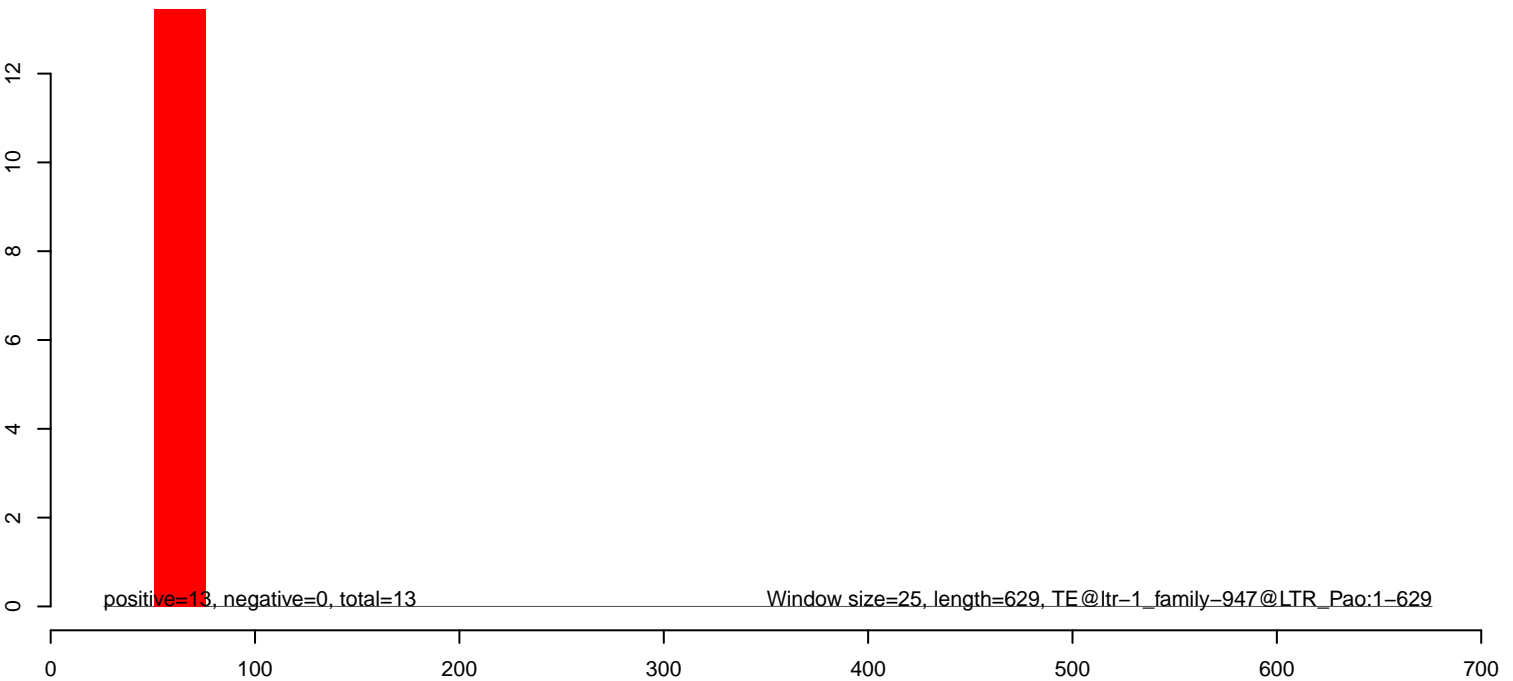
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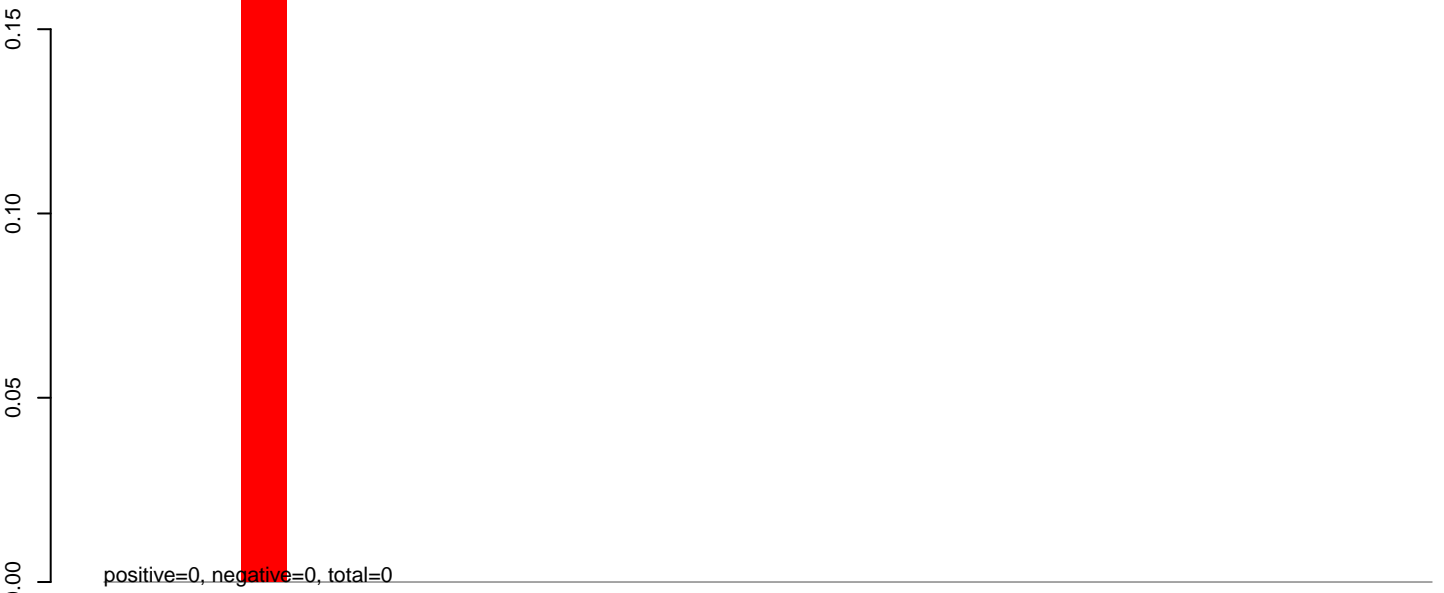
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



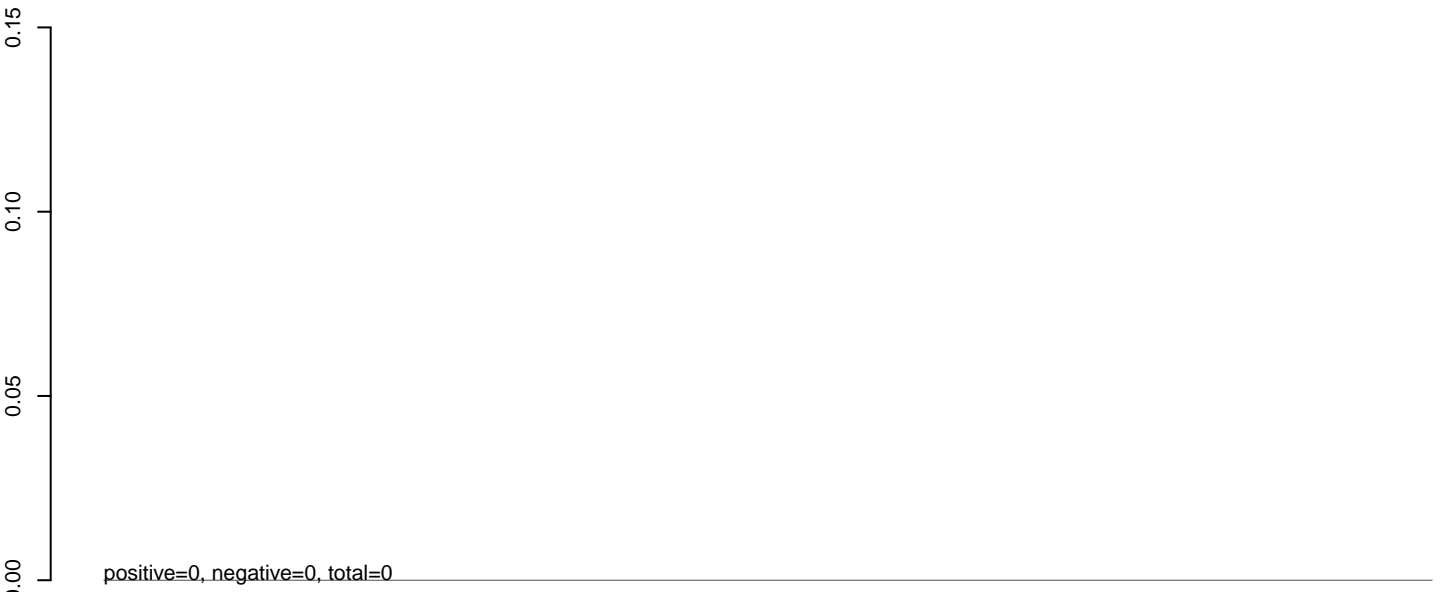
AeAlbo\_C636\_6dpi\_SINV1.rep



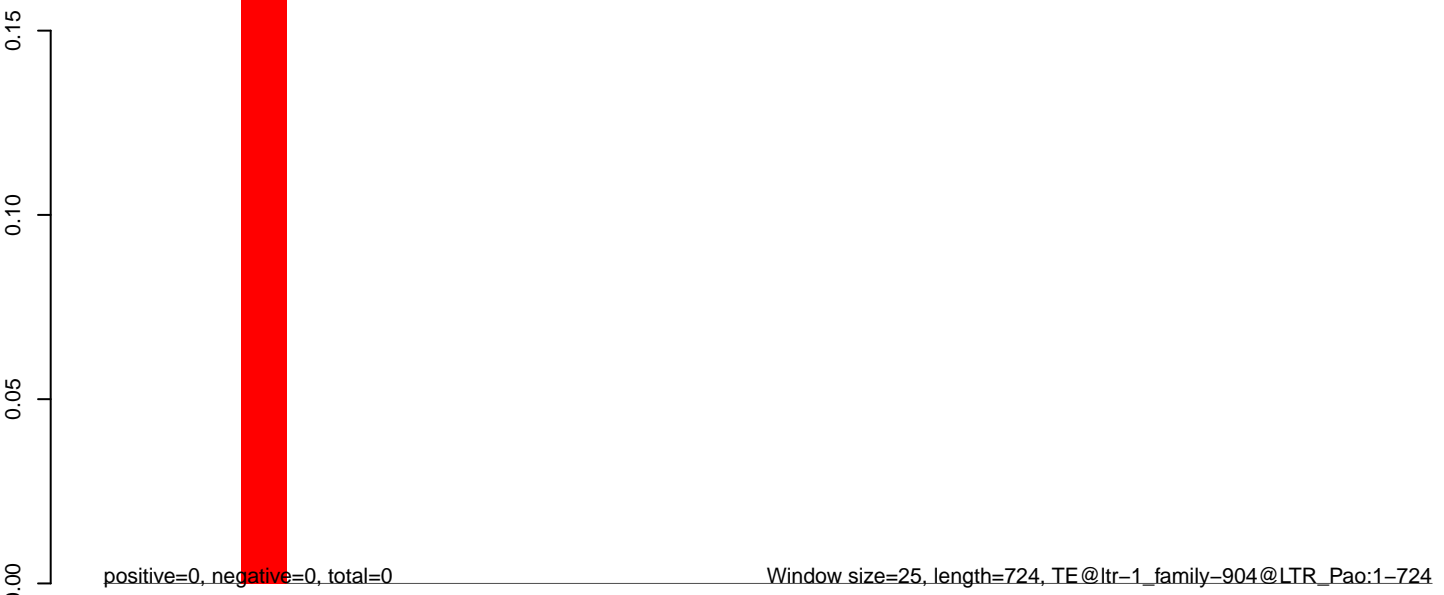
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

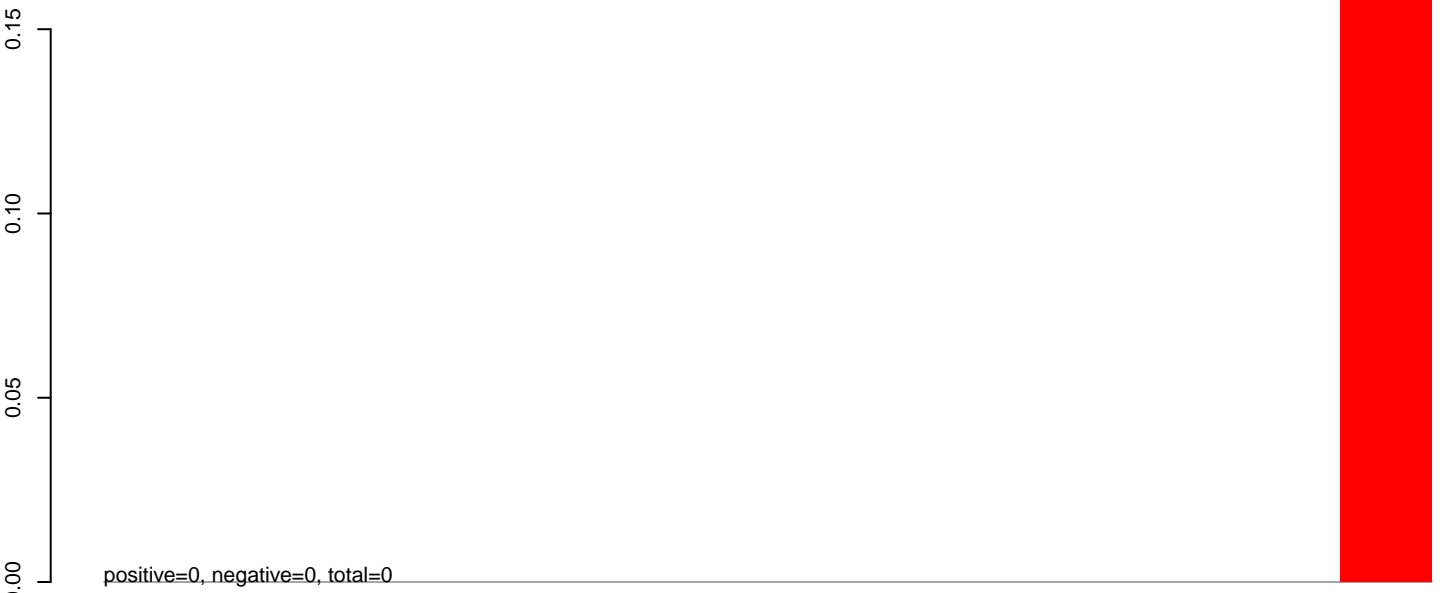


**AeAlbo\_C636\_6dpi\_SINV1.rep**

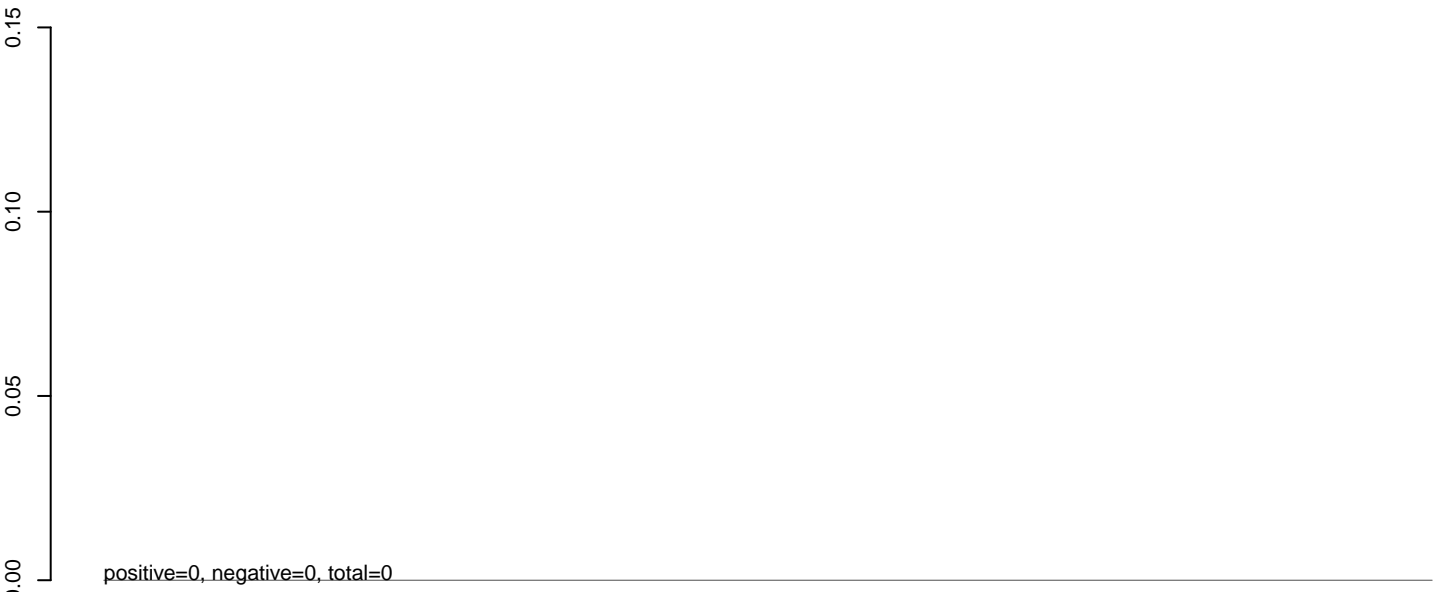


0 200 400 600

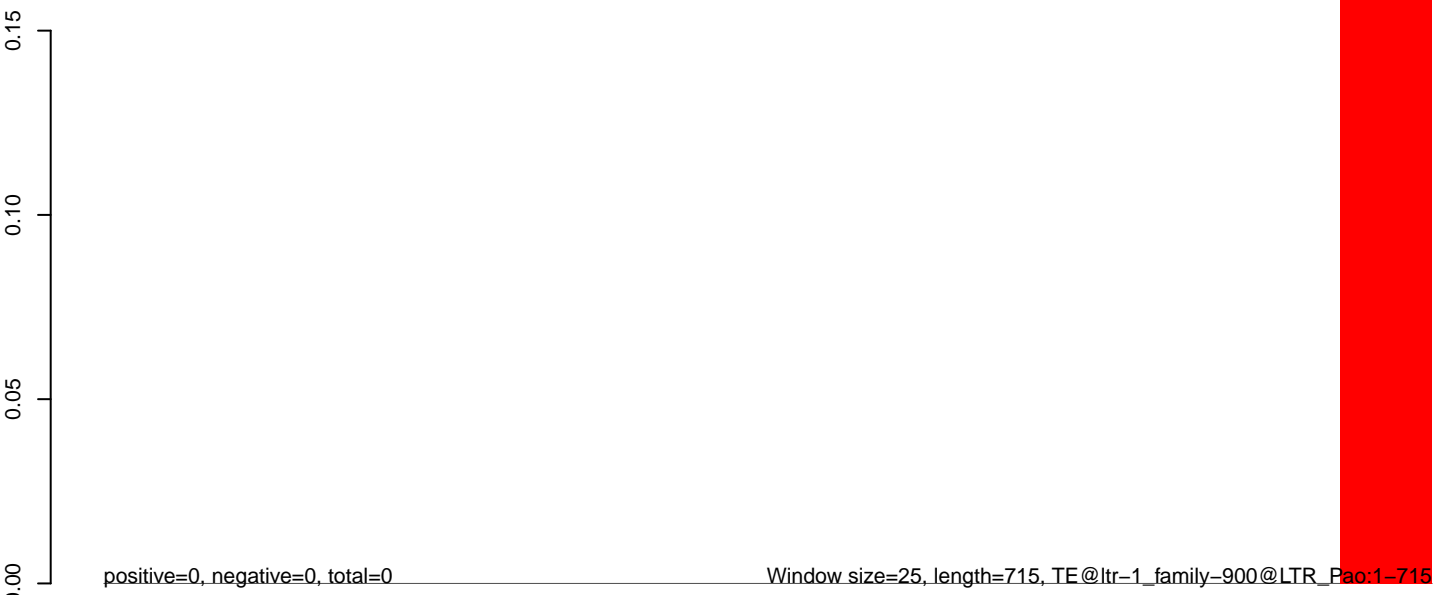
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



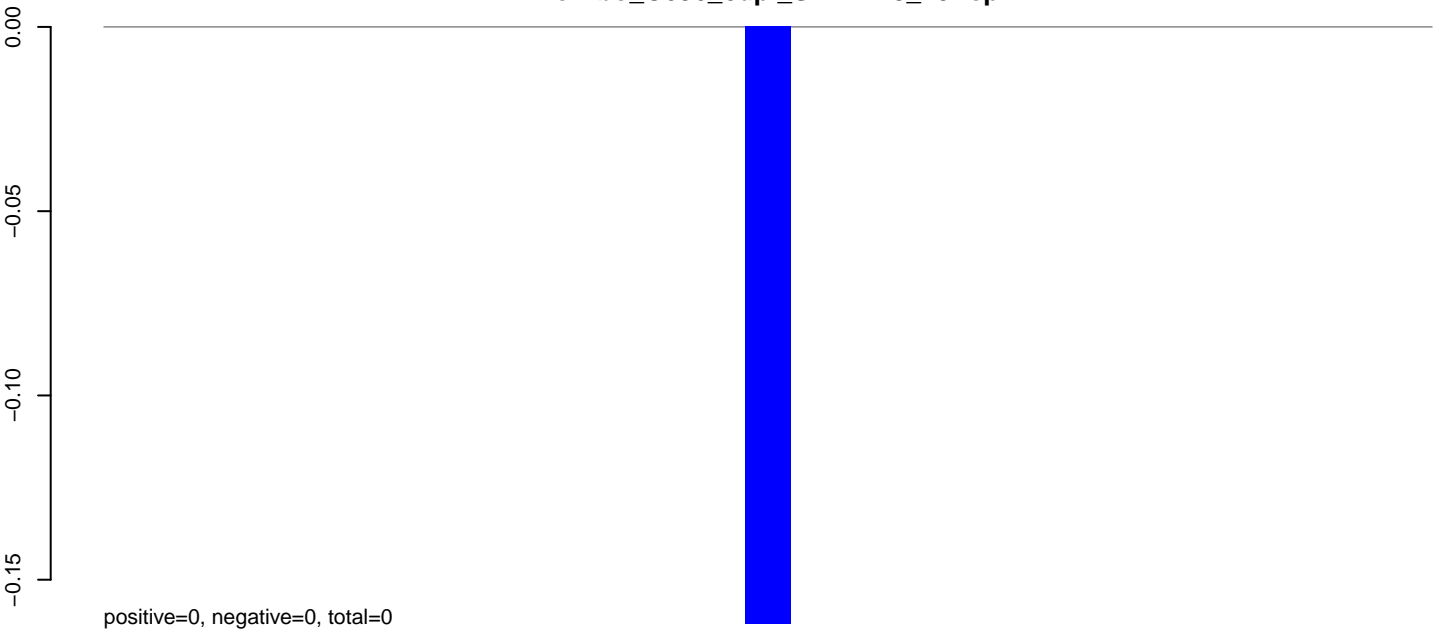
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



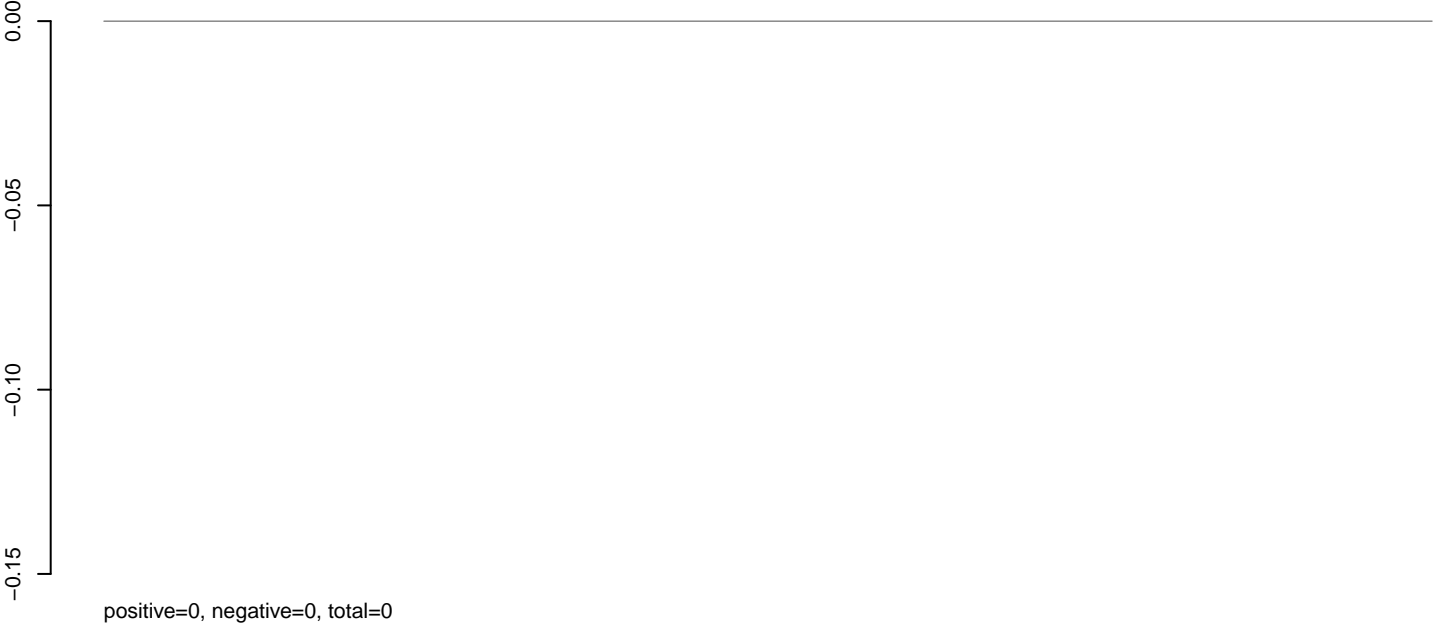
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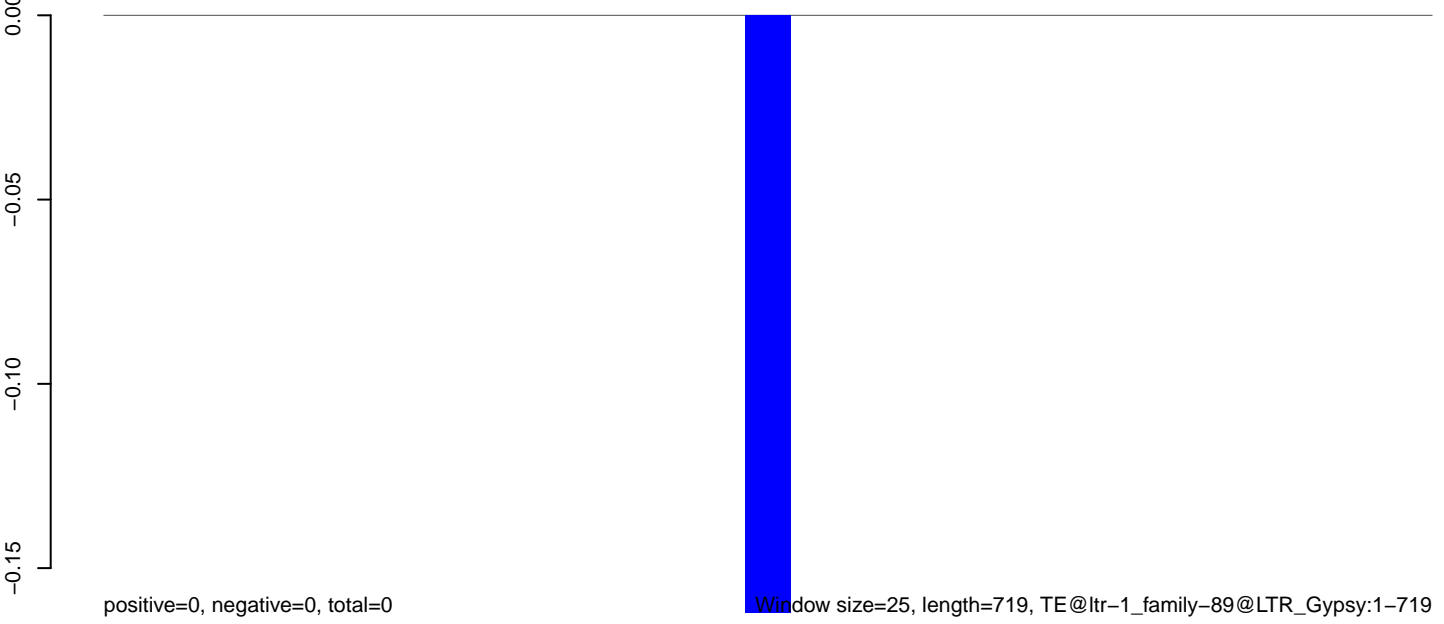
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



0 200 400 600



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

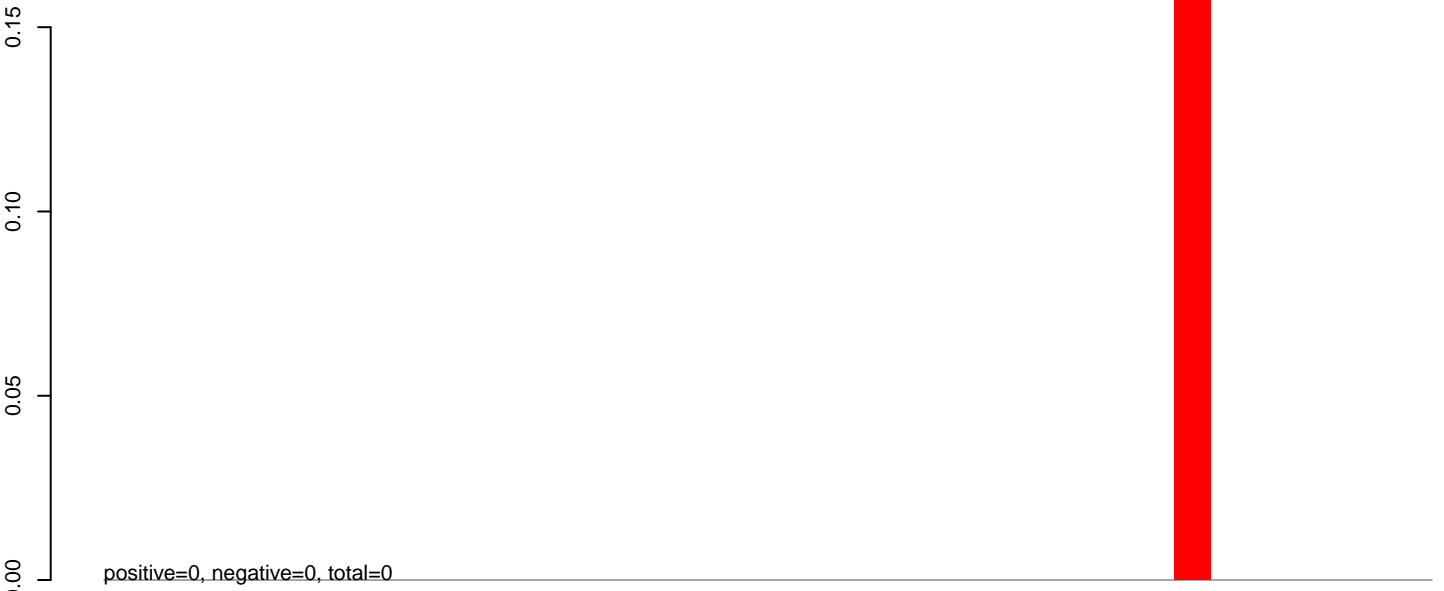
0.00  
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-0.15

positive=0, negative=0, total=0

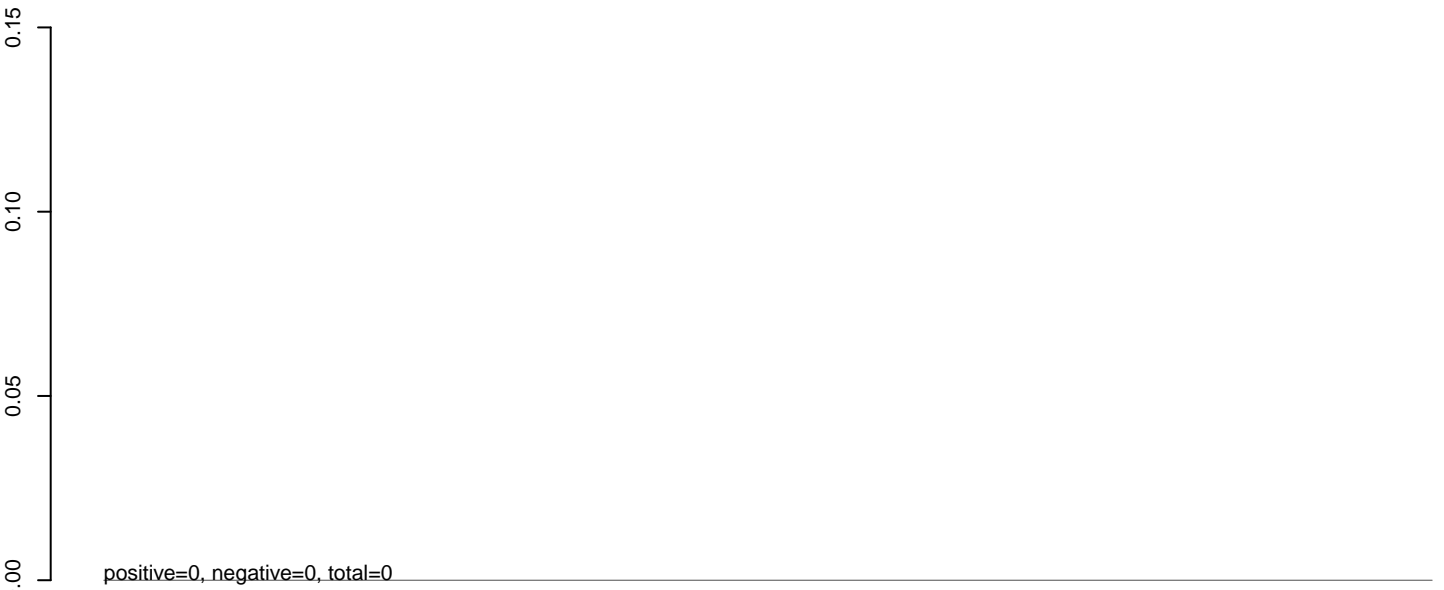
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0 200 400 600 800

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



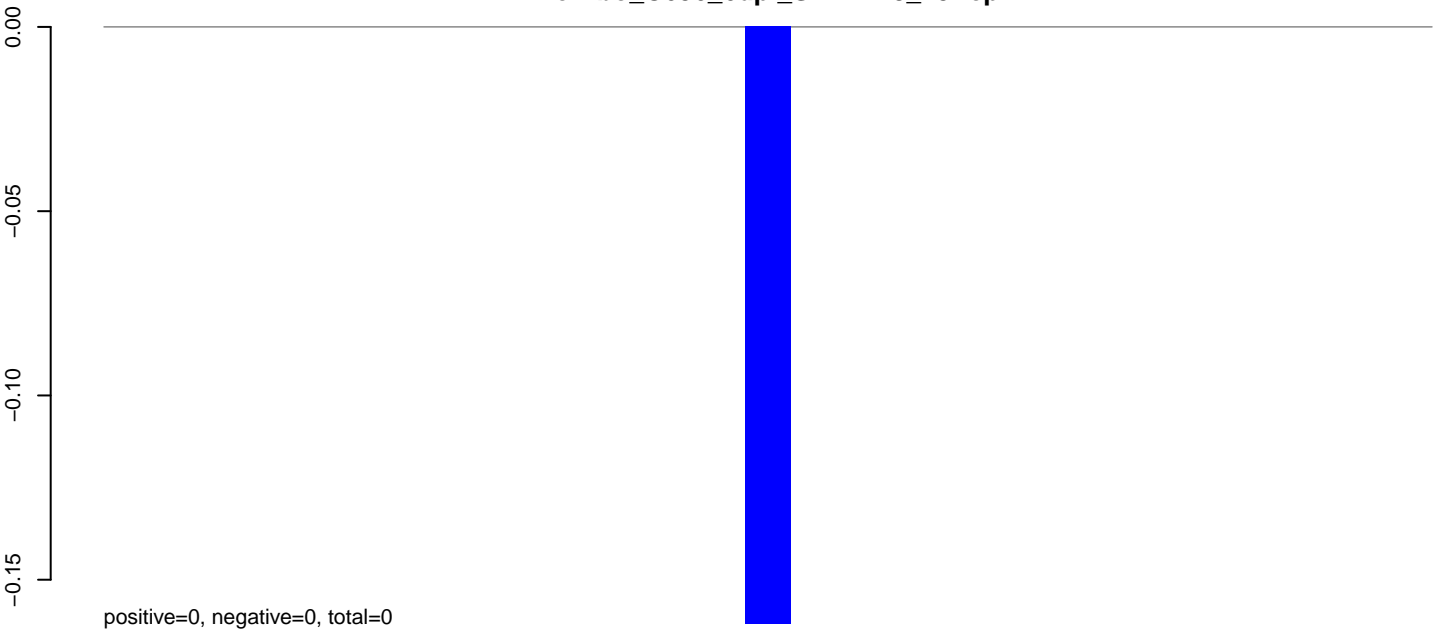
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



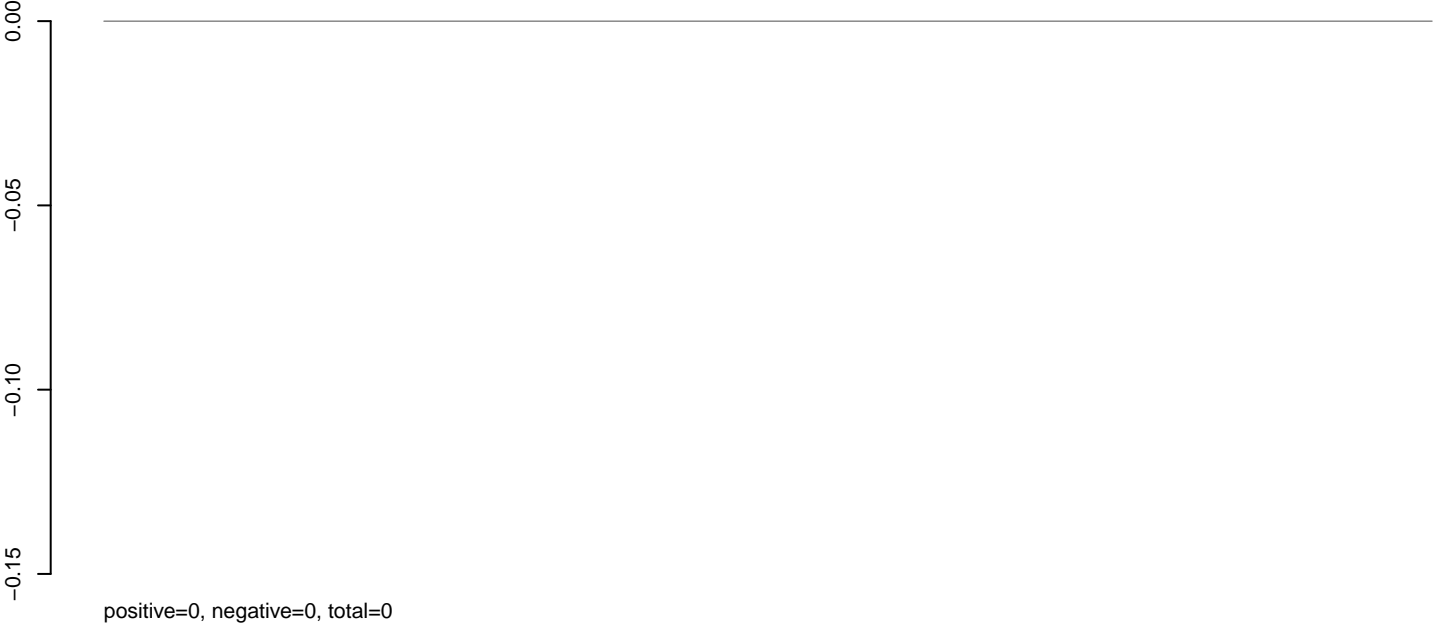
**AeAlbo\_C636\_6dpi\_SINV1.rep**



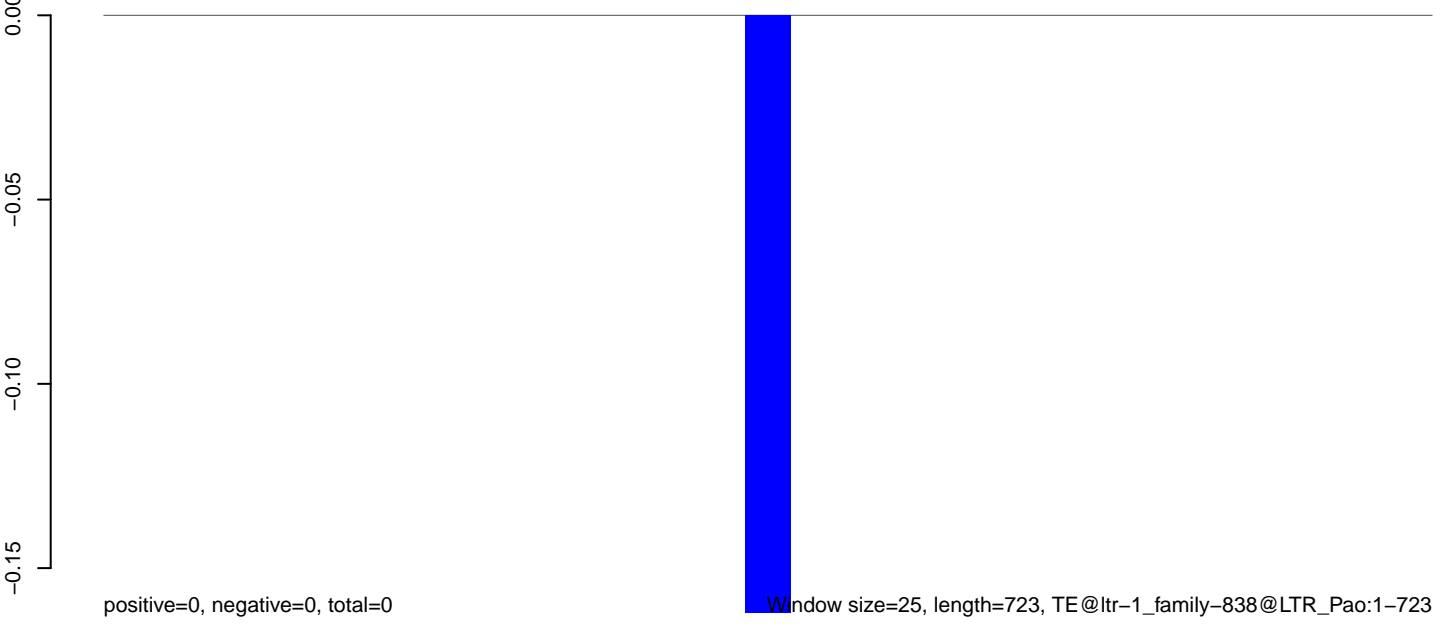
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

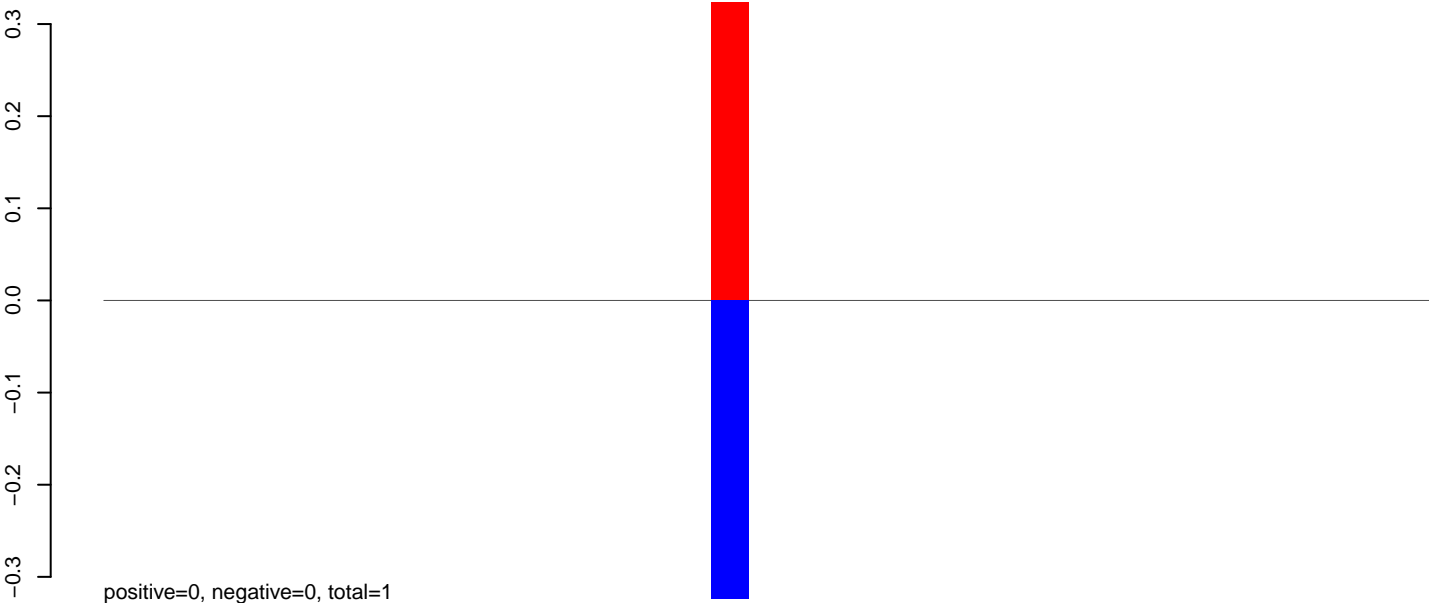


**AeAlbo\_C636\_6dpi\_SINV1.rep**

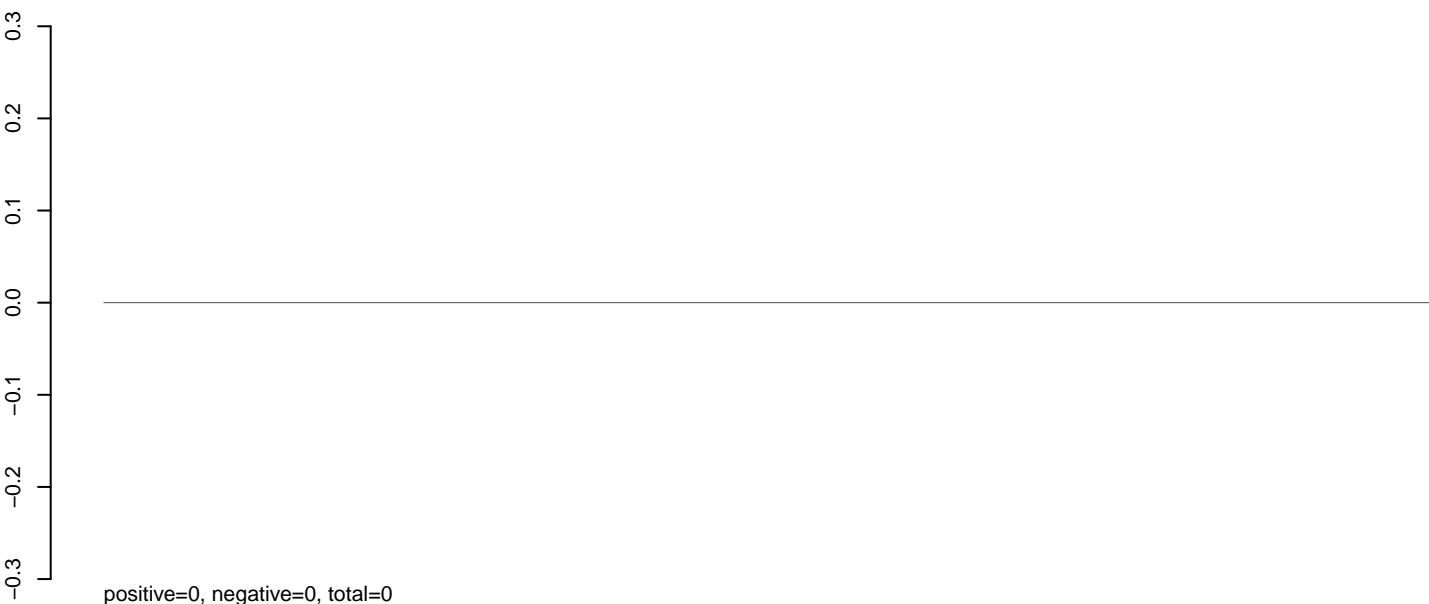


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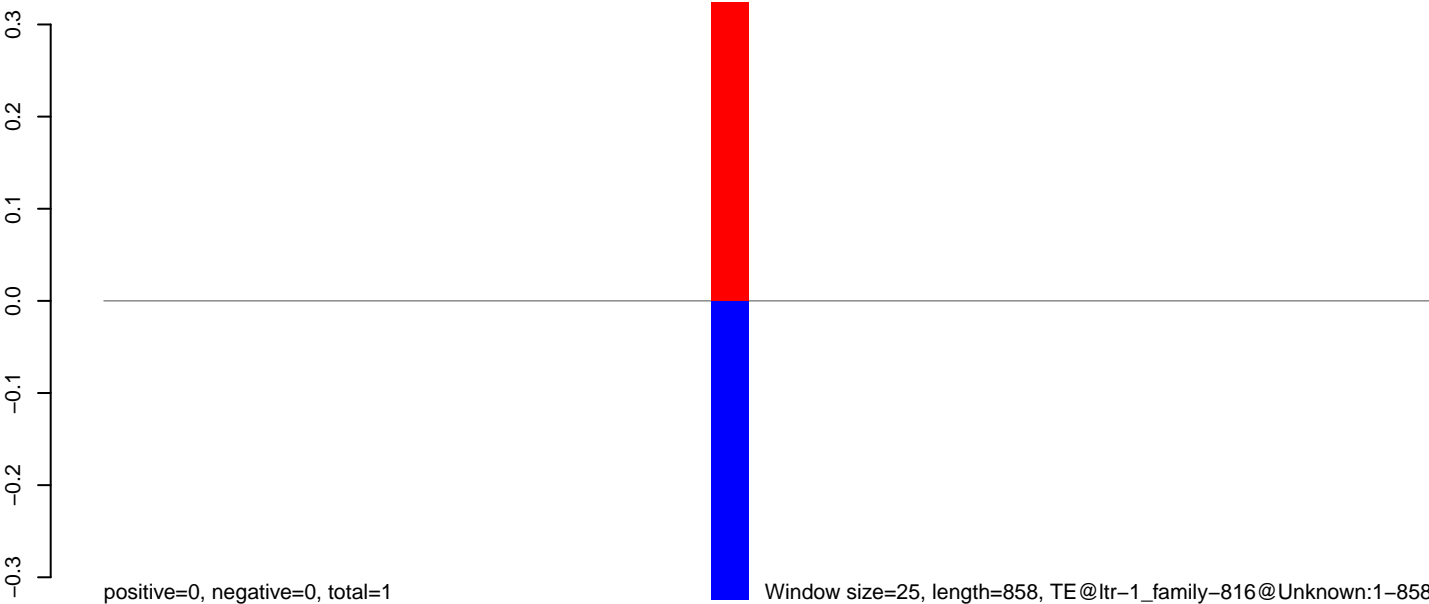
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



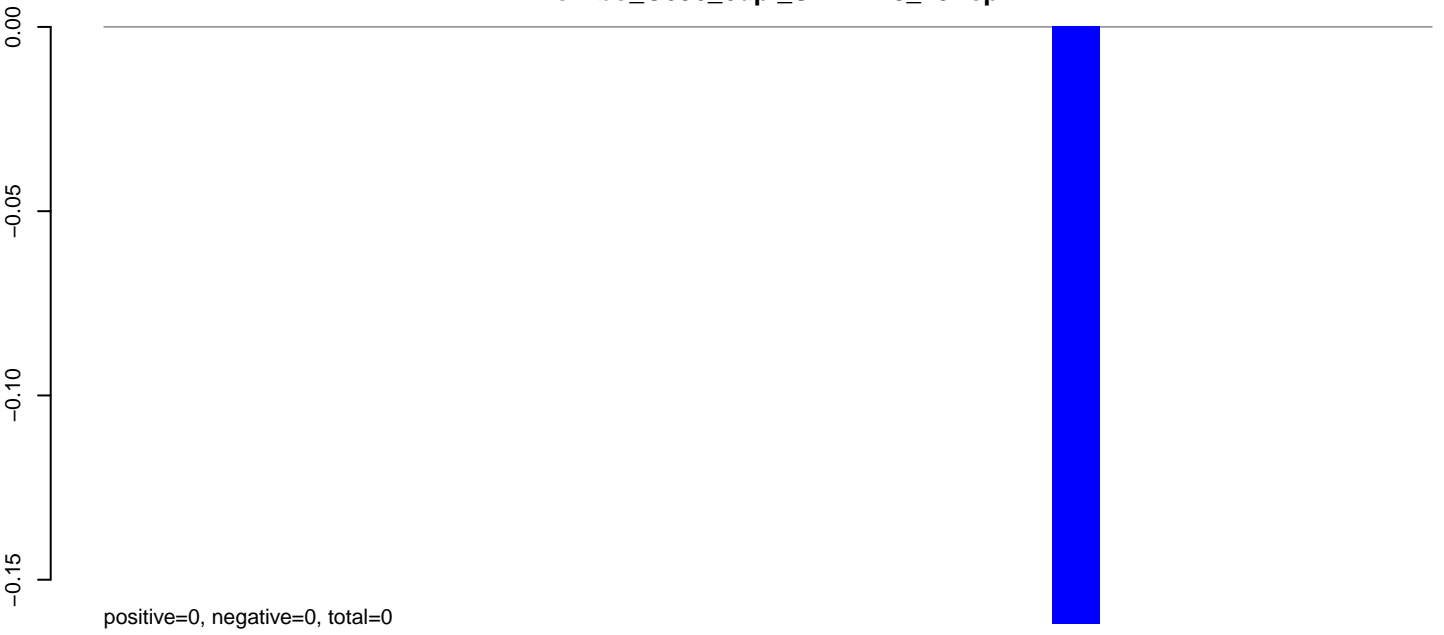
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



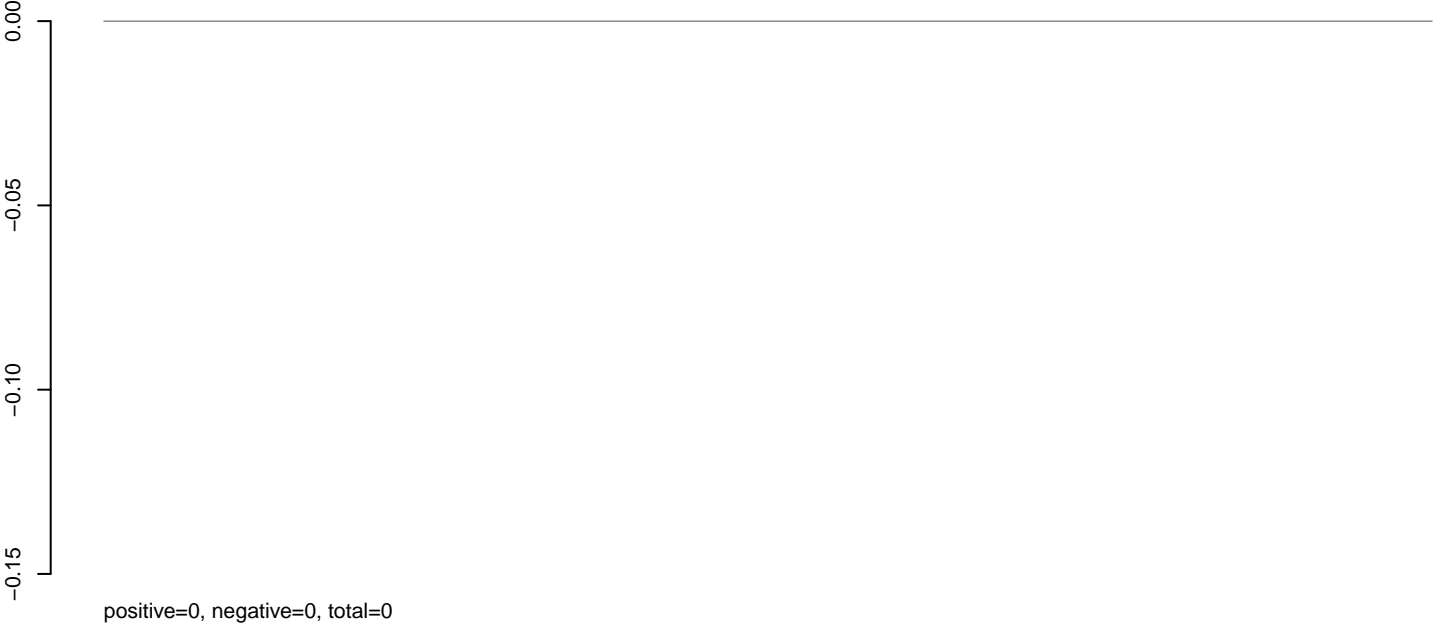
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



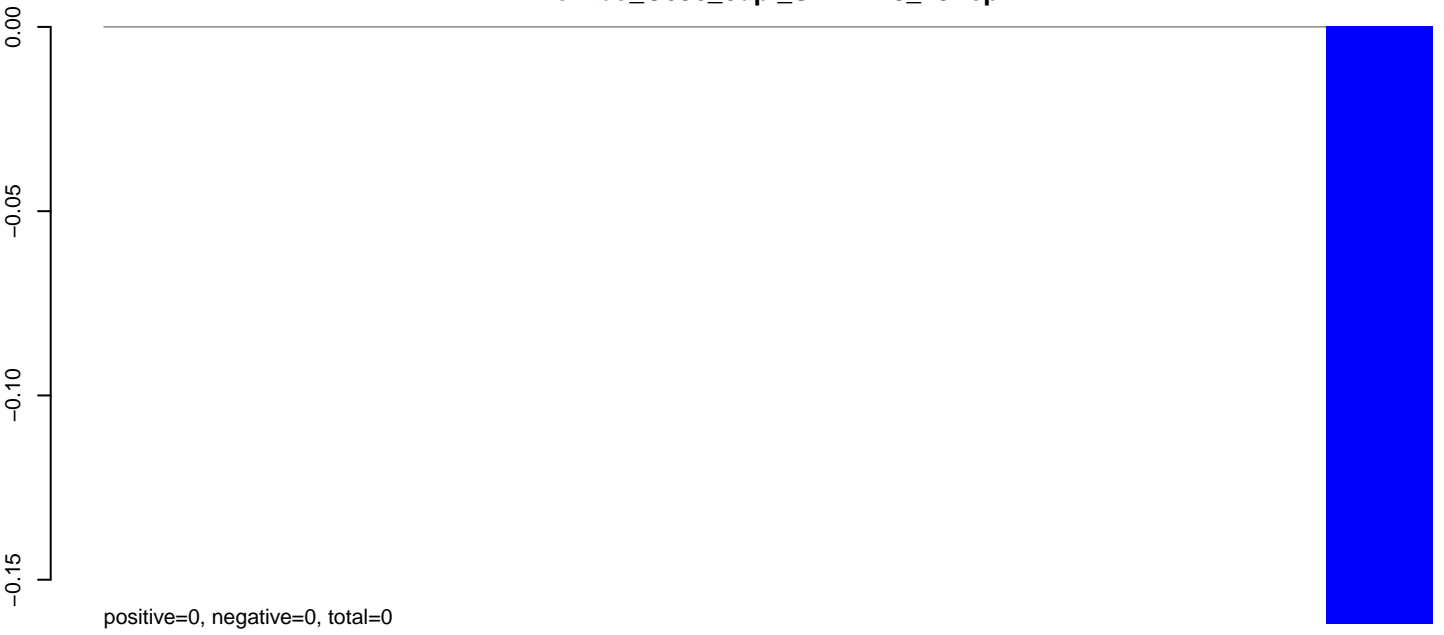
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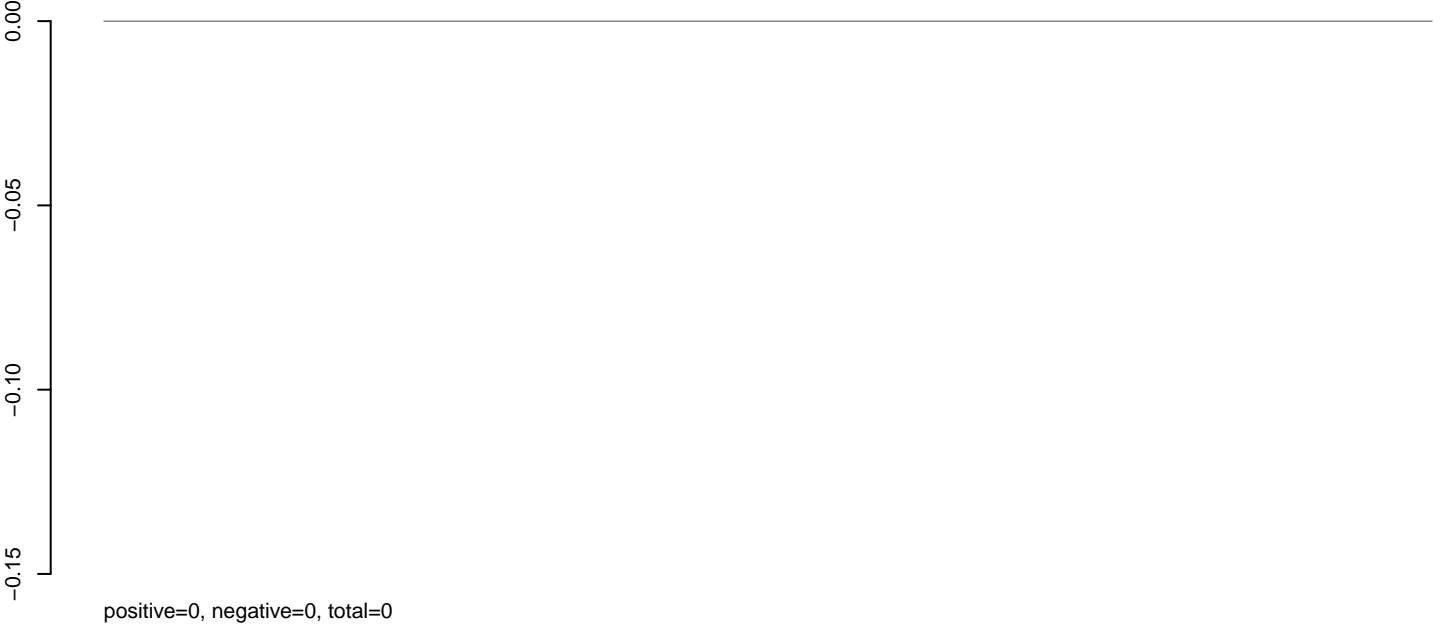
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



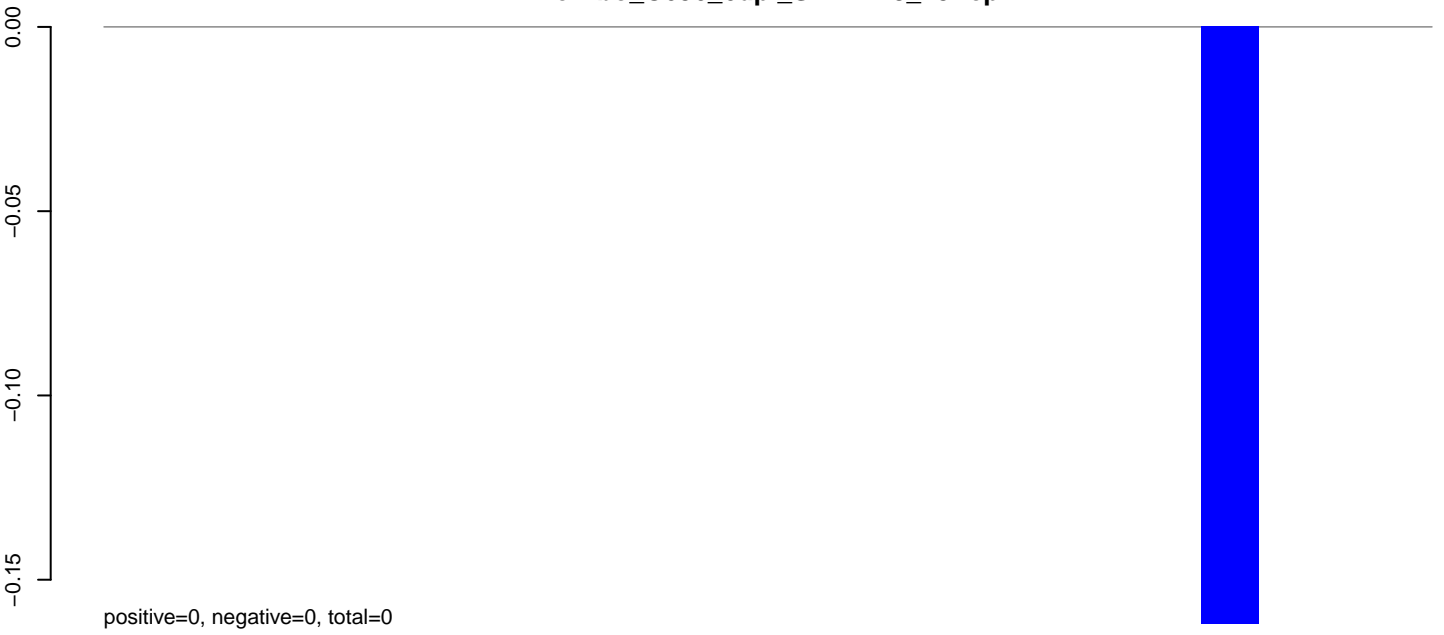
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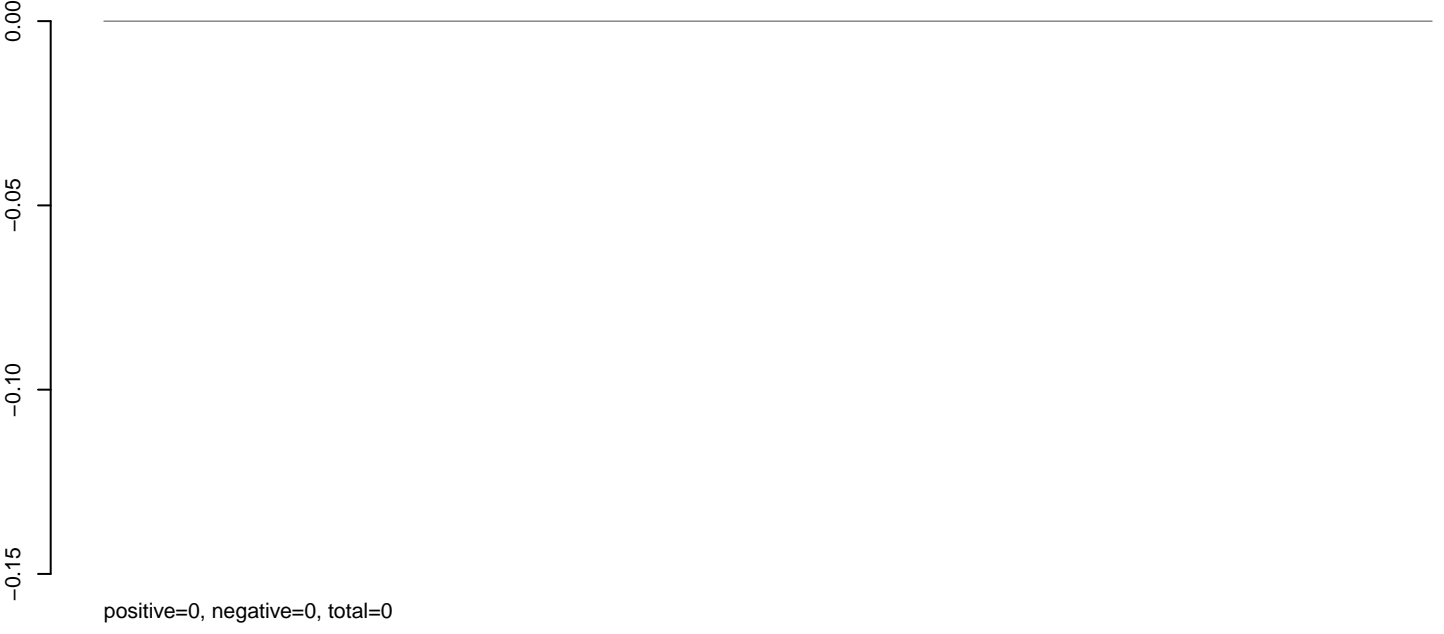
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



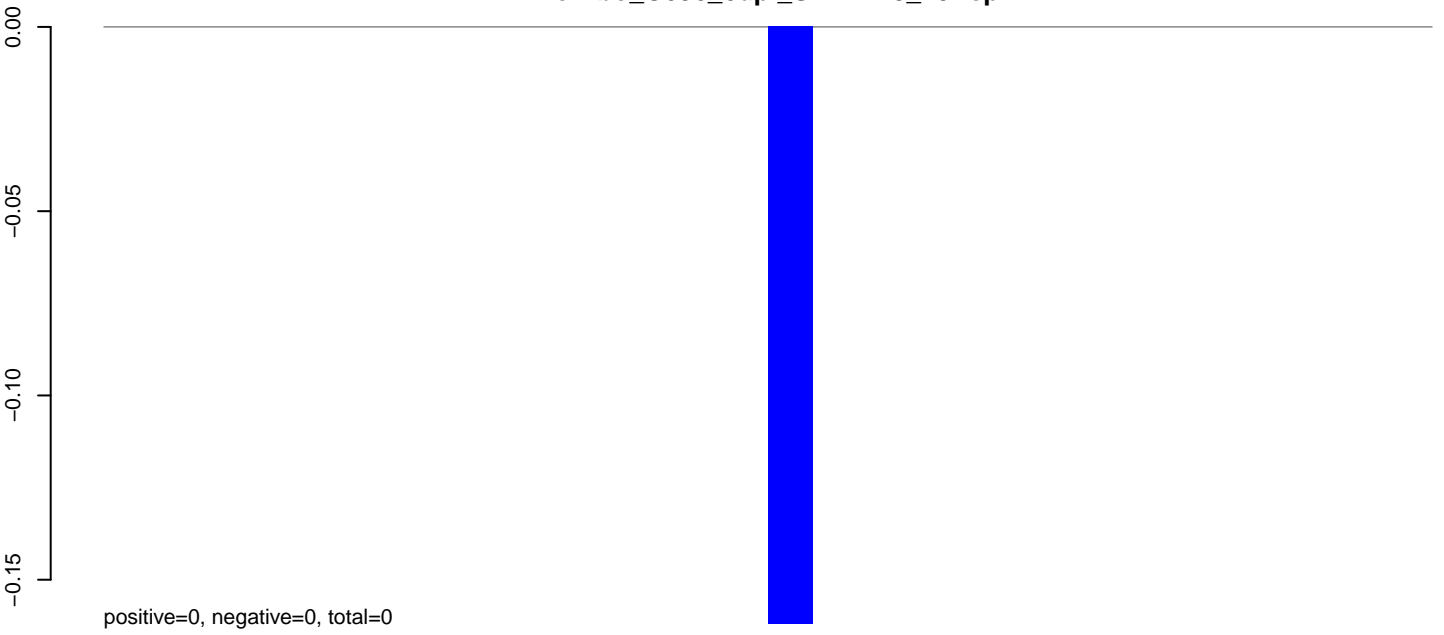
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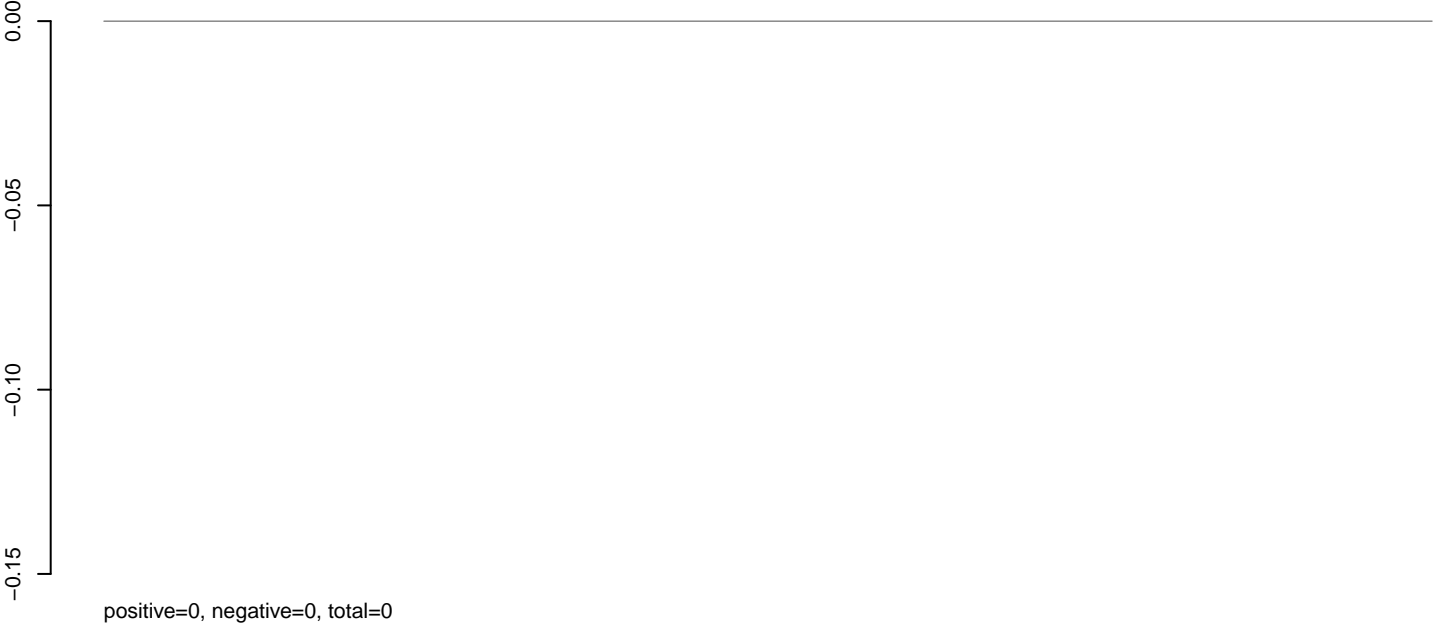
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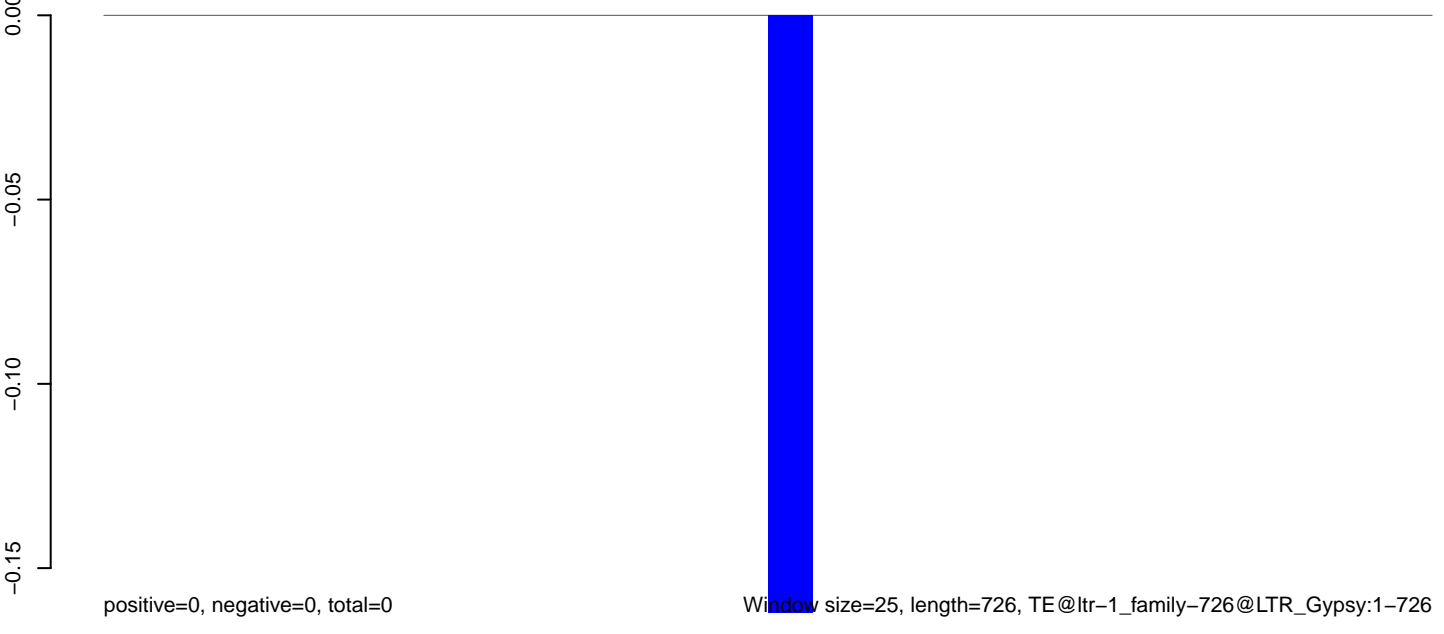
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



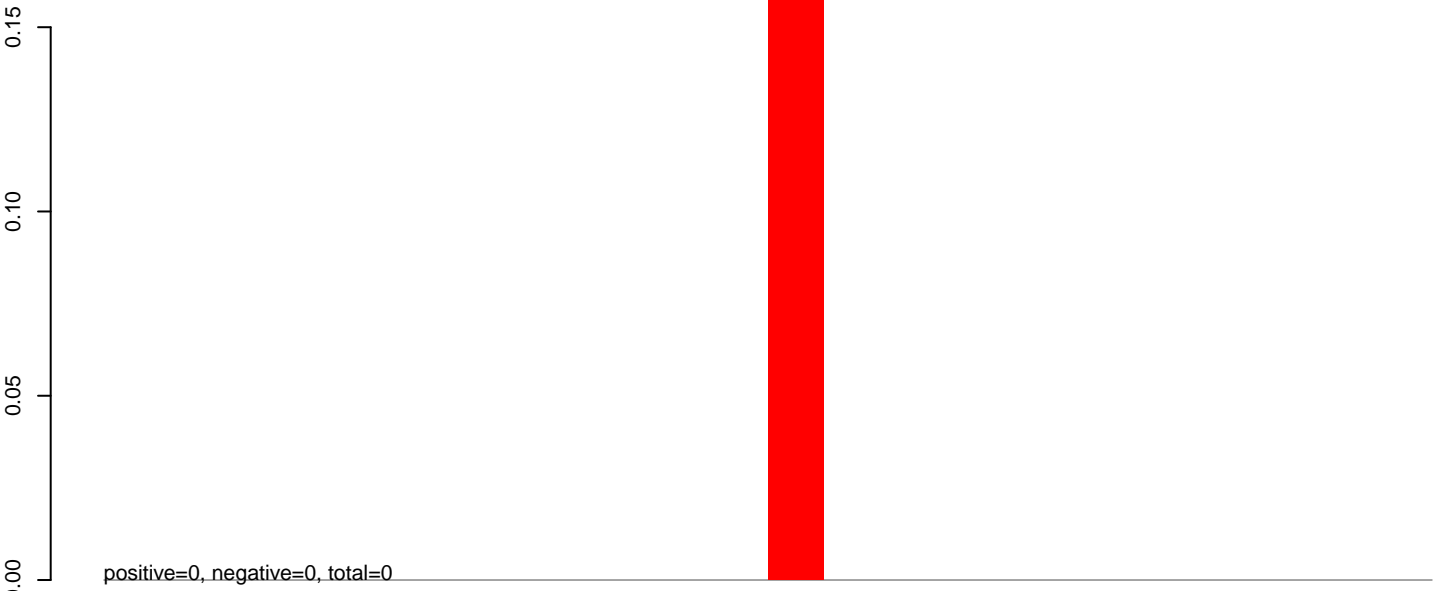
**AeAlbo\_C636\_6dpi\_SINV1.rep**



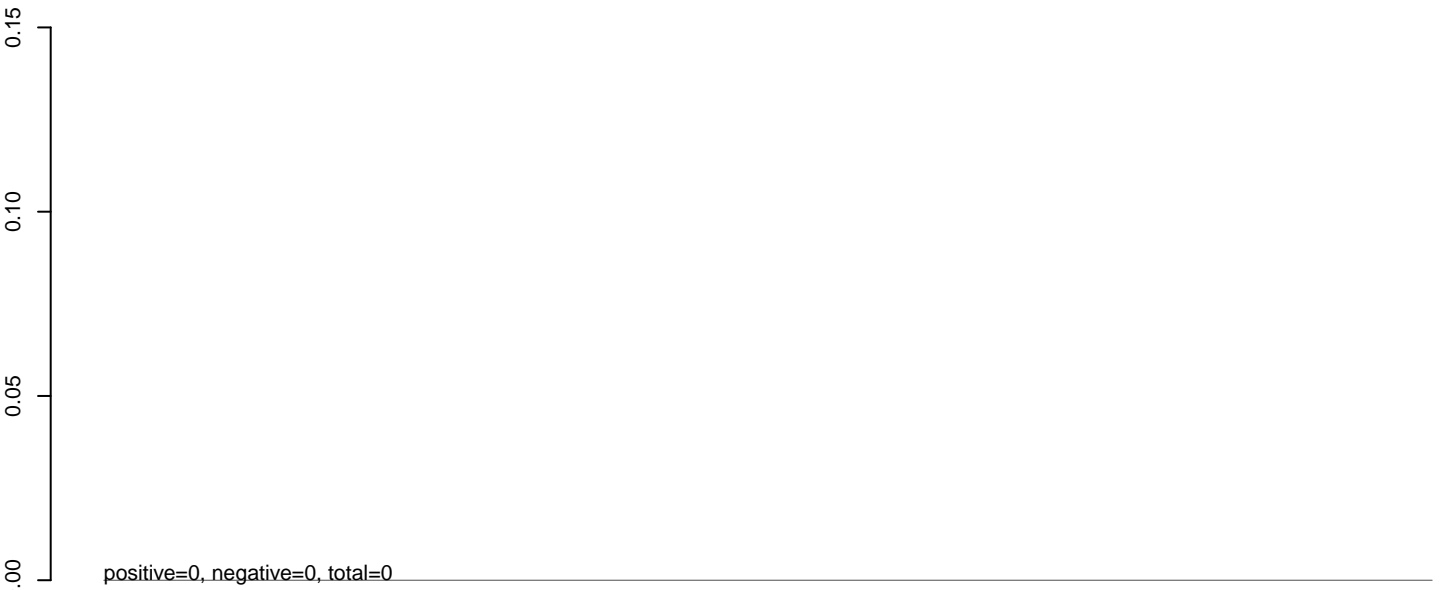
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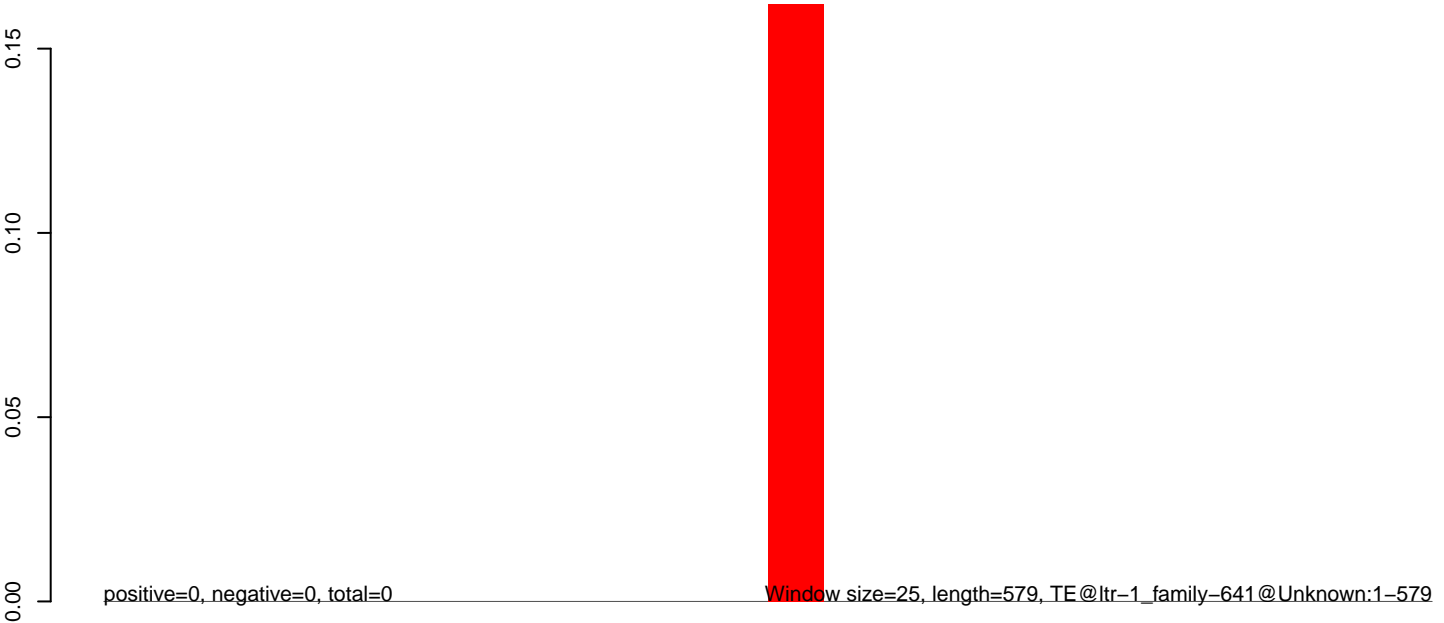
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



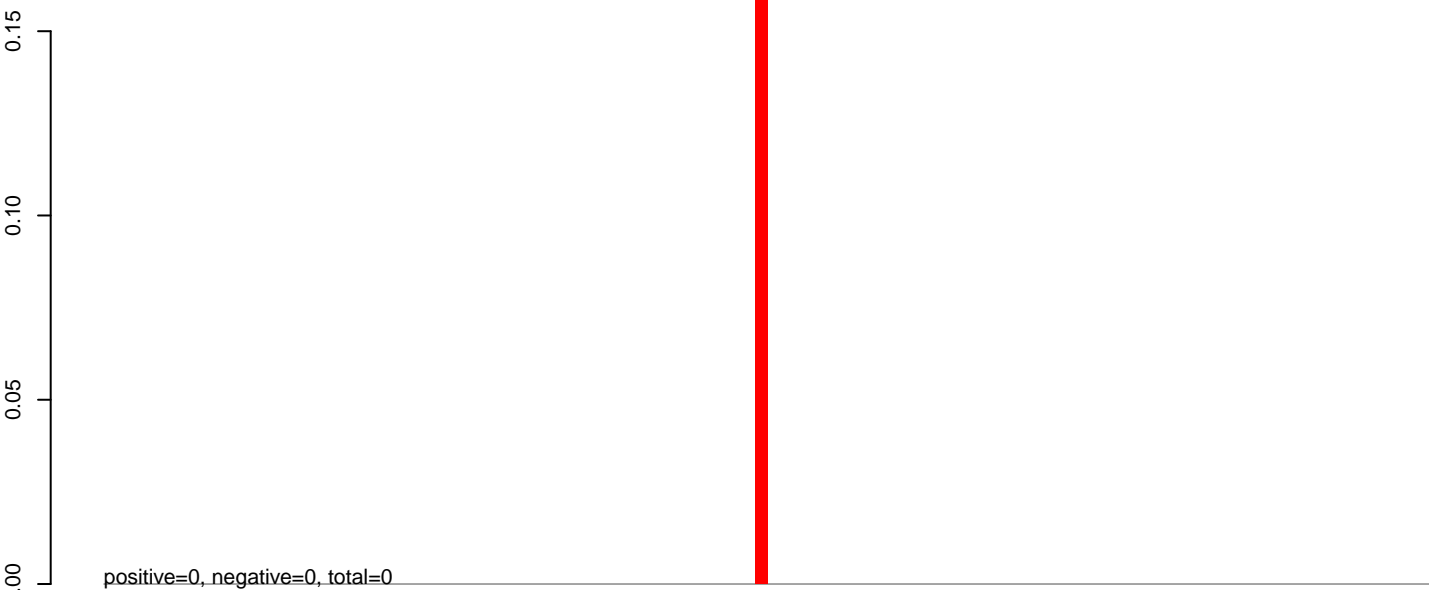
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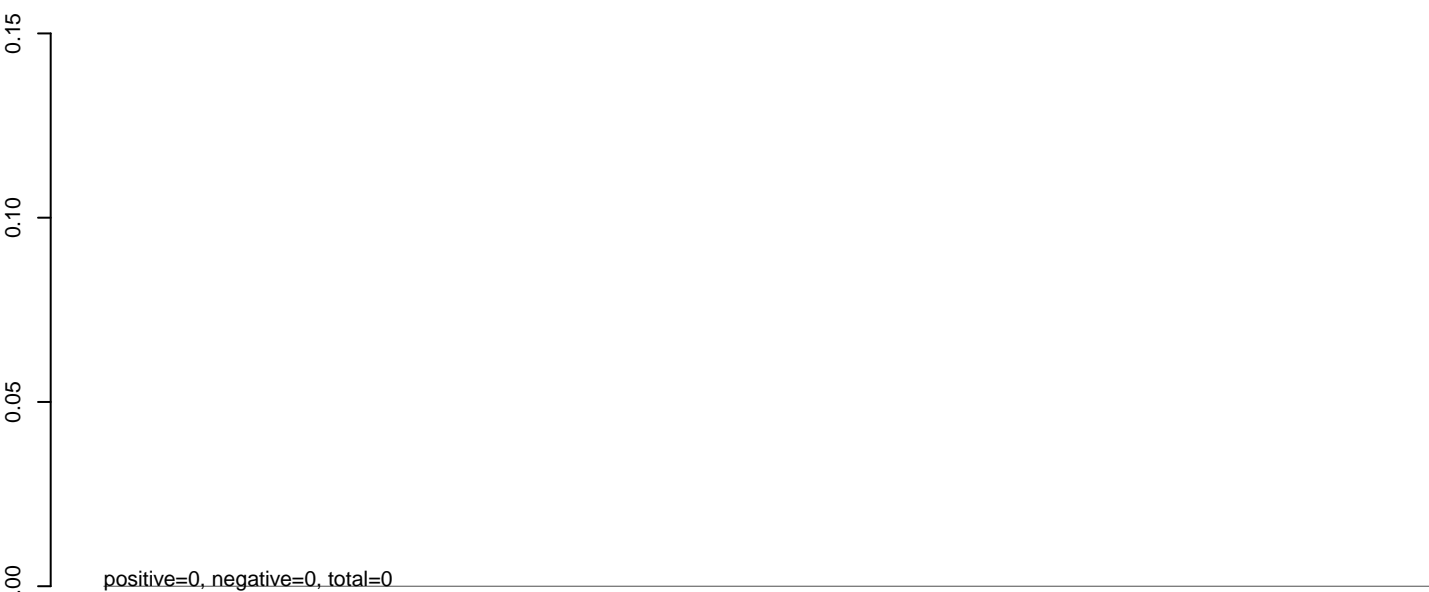
**AeAlbo\_C636\_6dpi\_SINV1.rep**



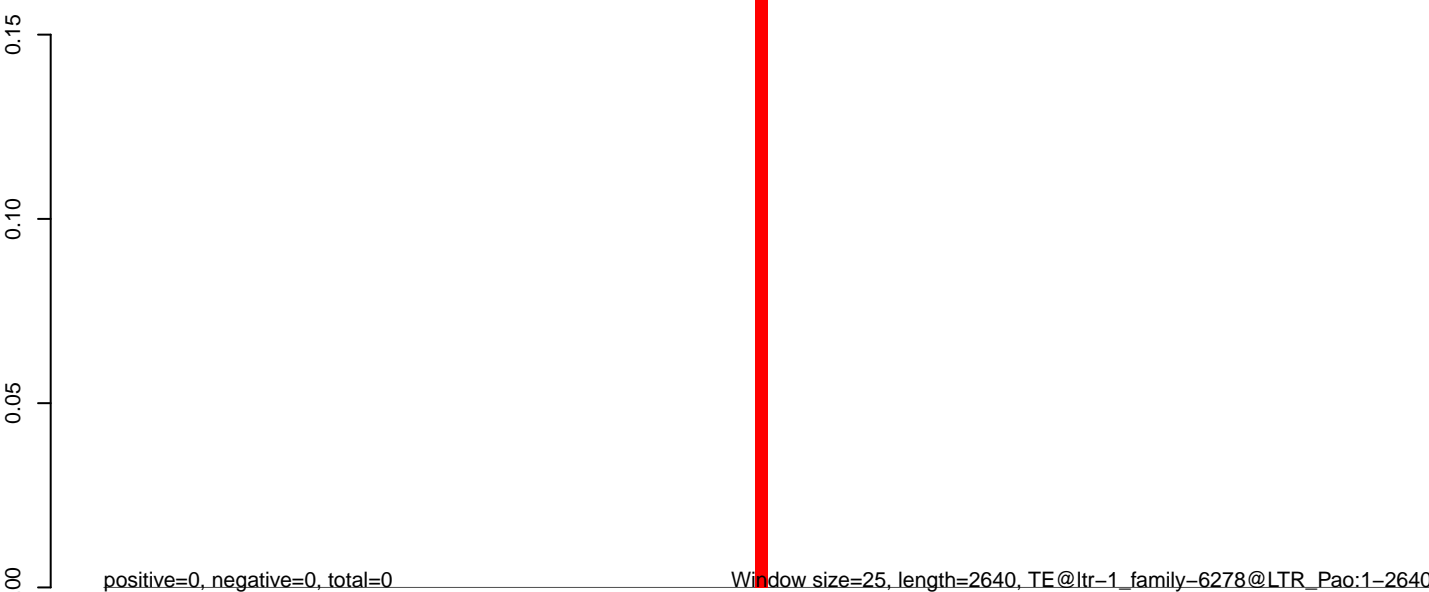
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



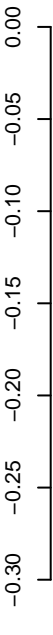
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

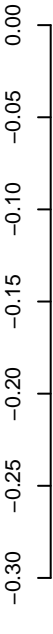


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



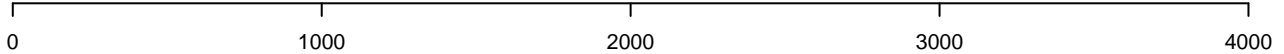
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

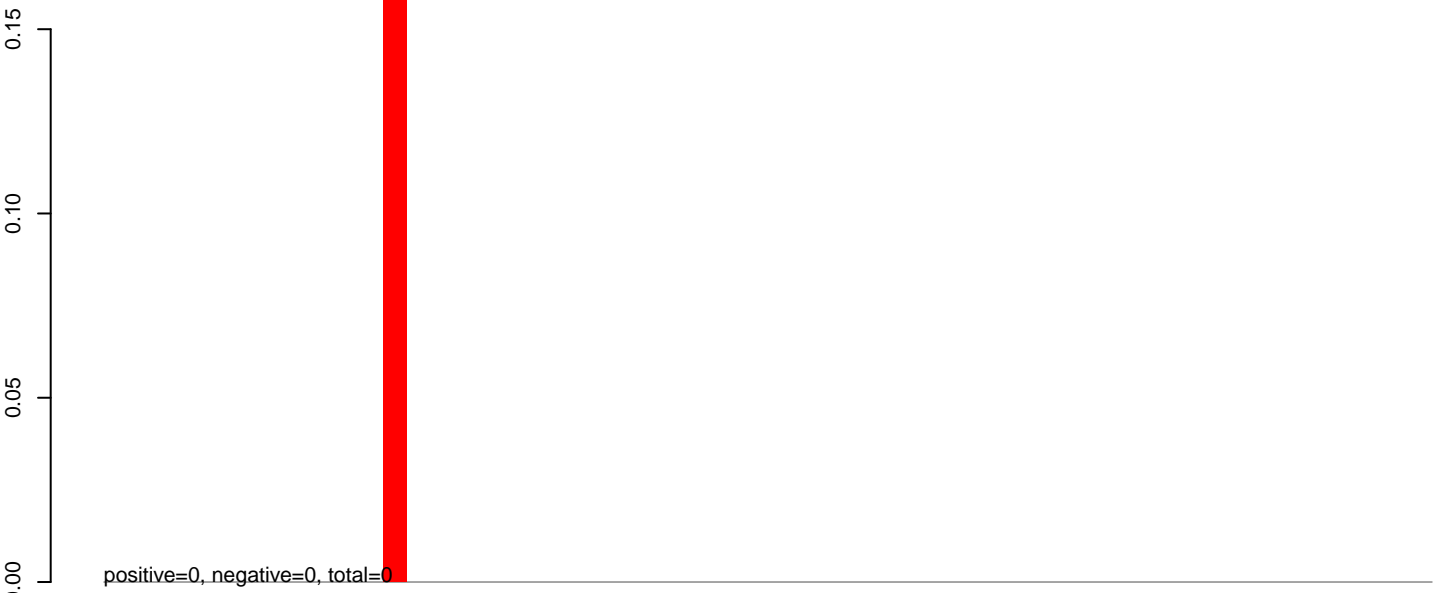


positive=0, negative=0, total=0

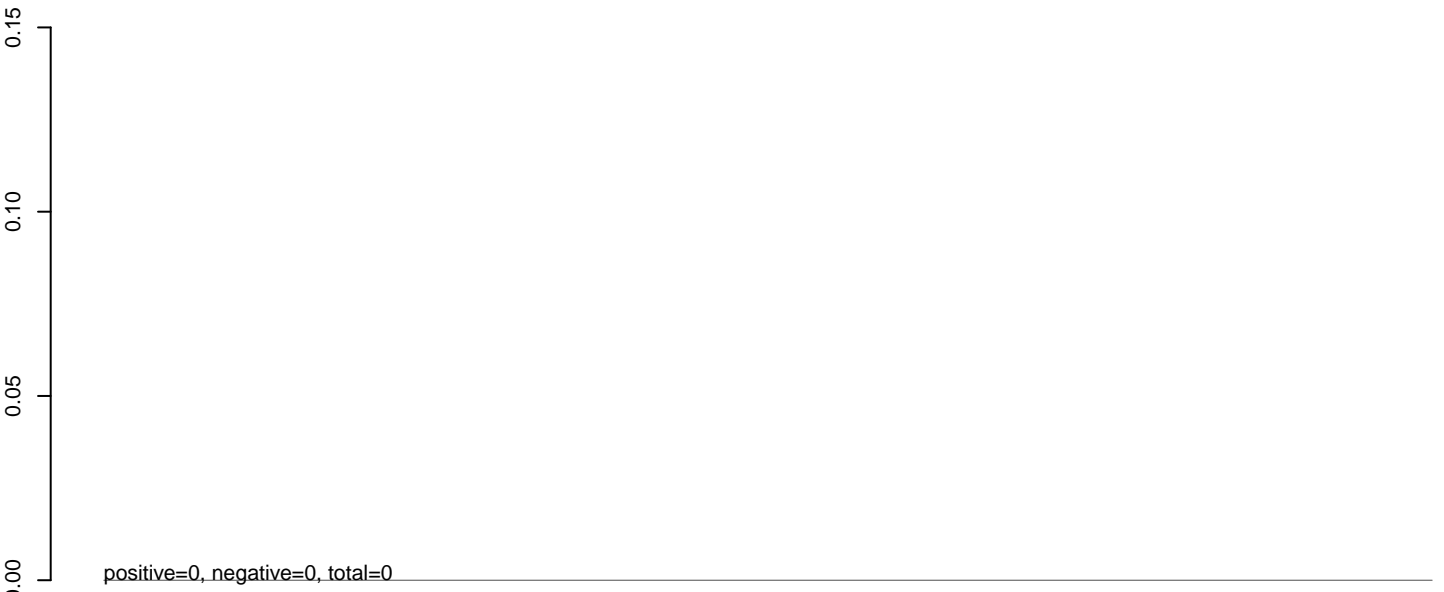
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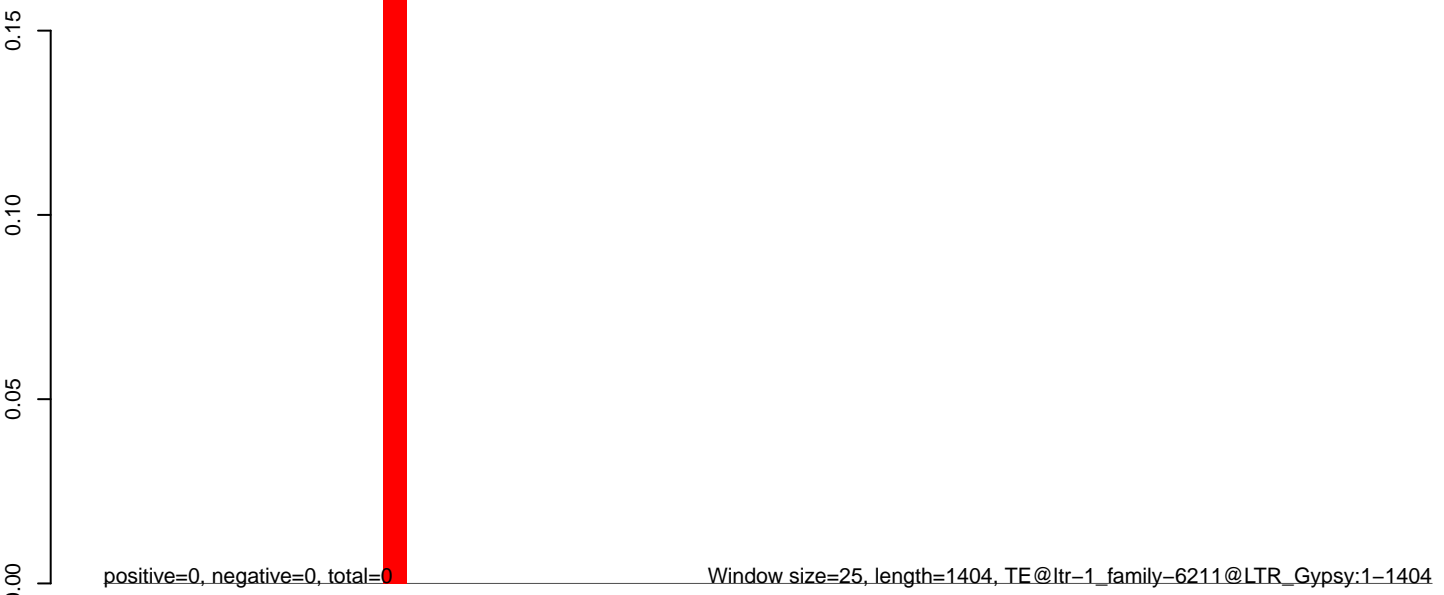
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

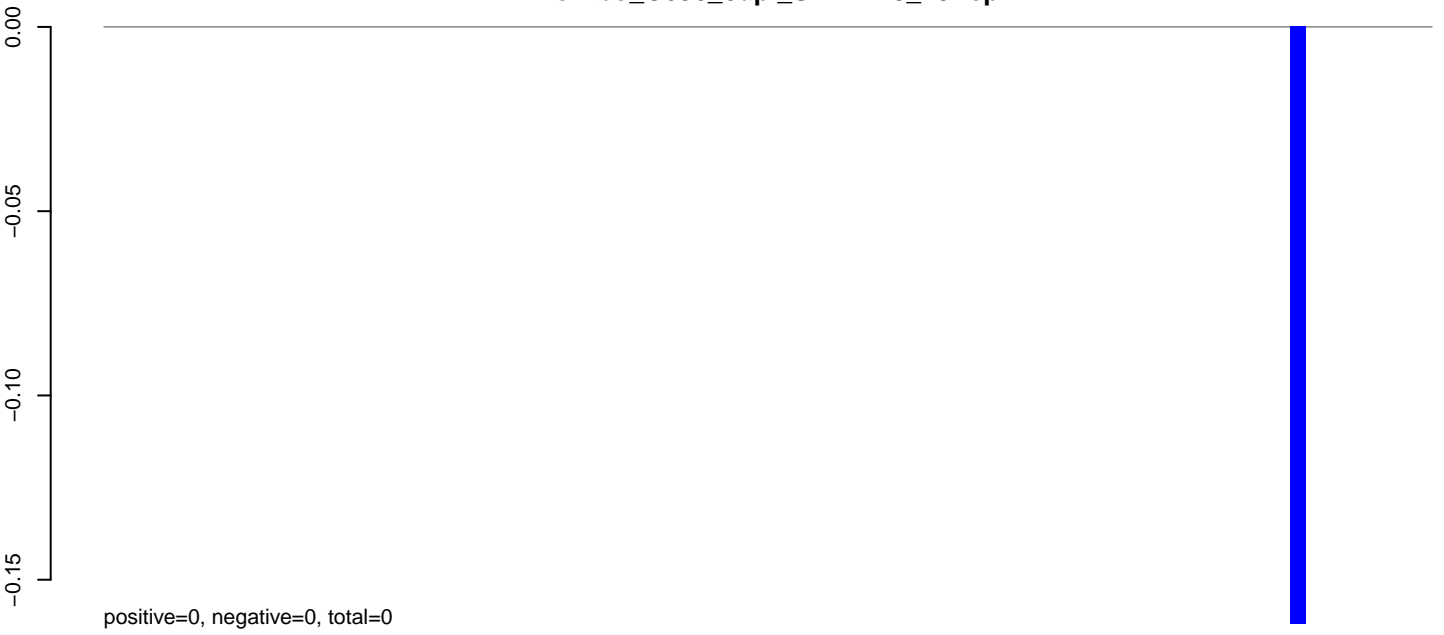
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

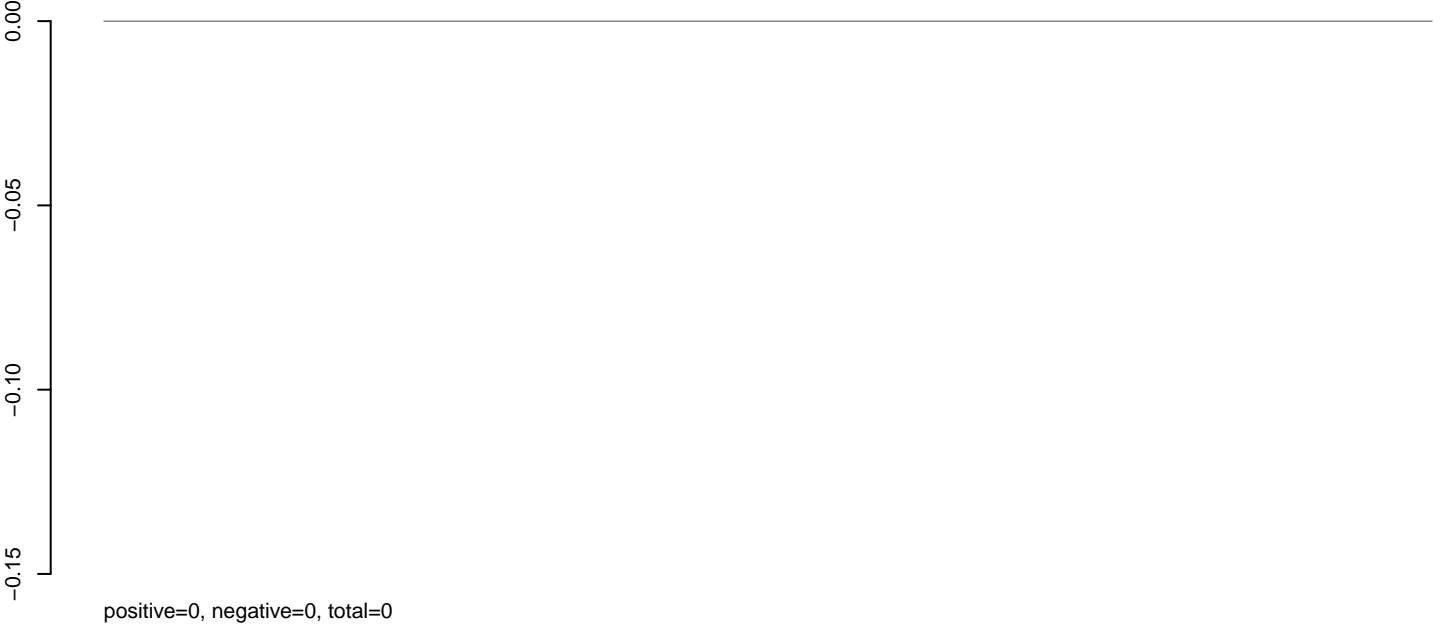
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



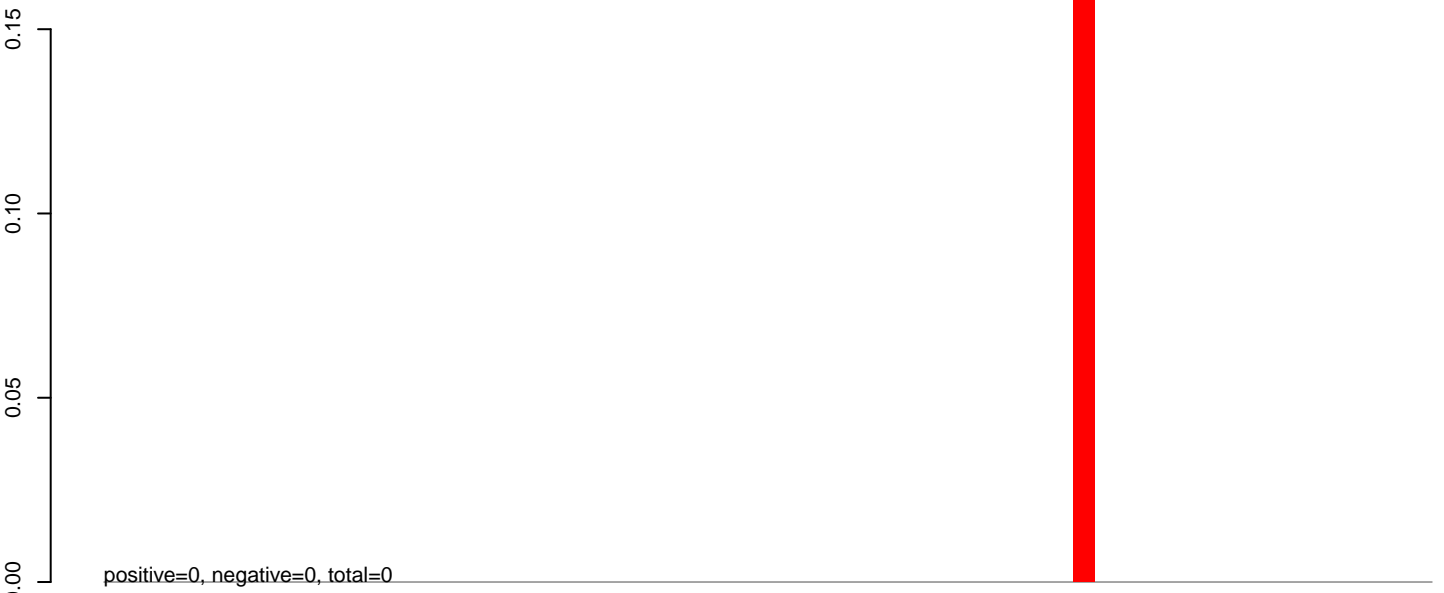
**AeAlbo\_C636\_6dpi\_SINV1.rep**



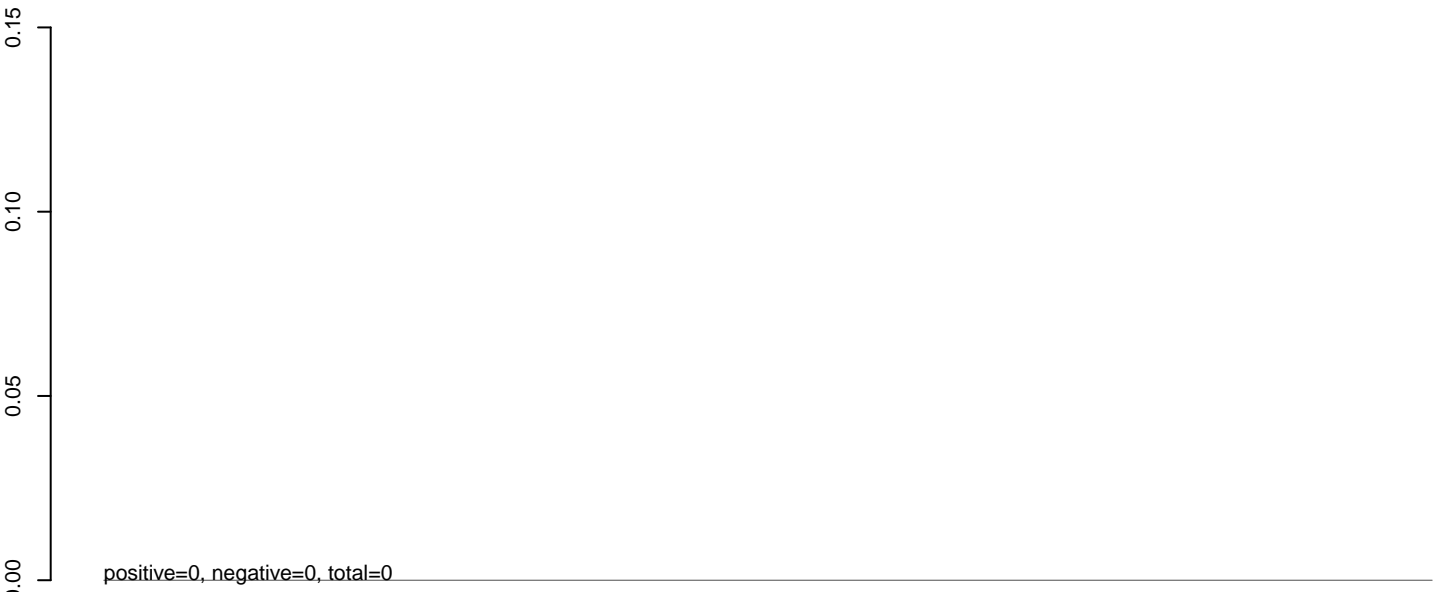
Window size=25, length=2091, TE@ltr-1\_family-6181@LTR\_Gypsy:1-2091

0 500 1000 1500 2000

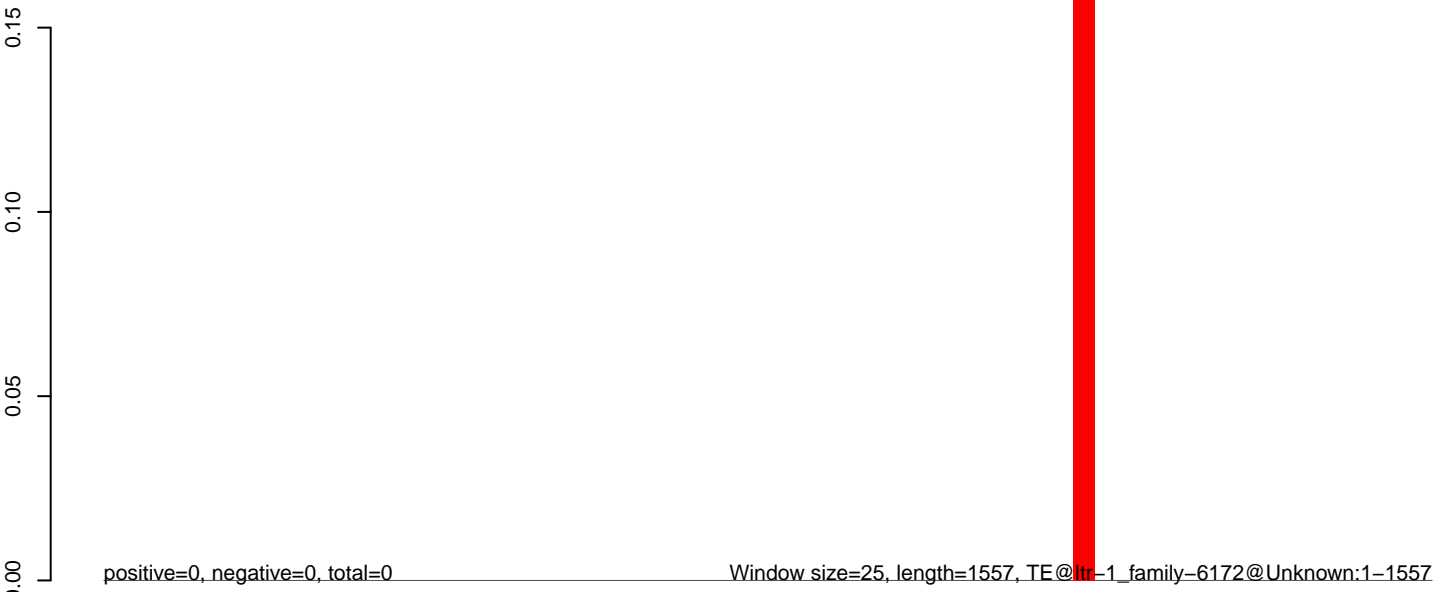
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



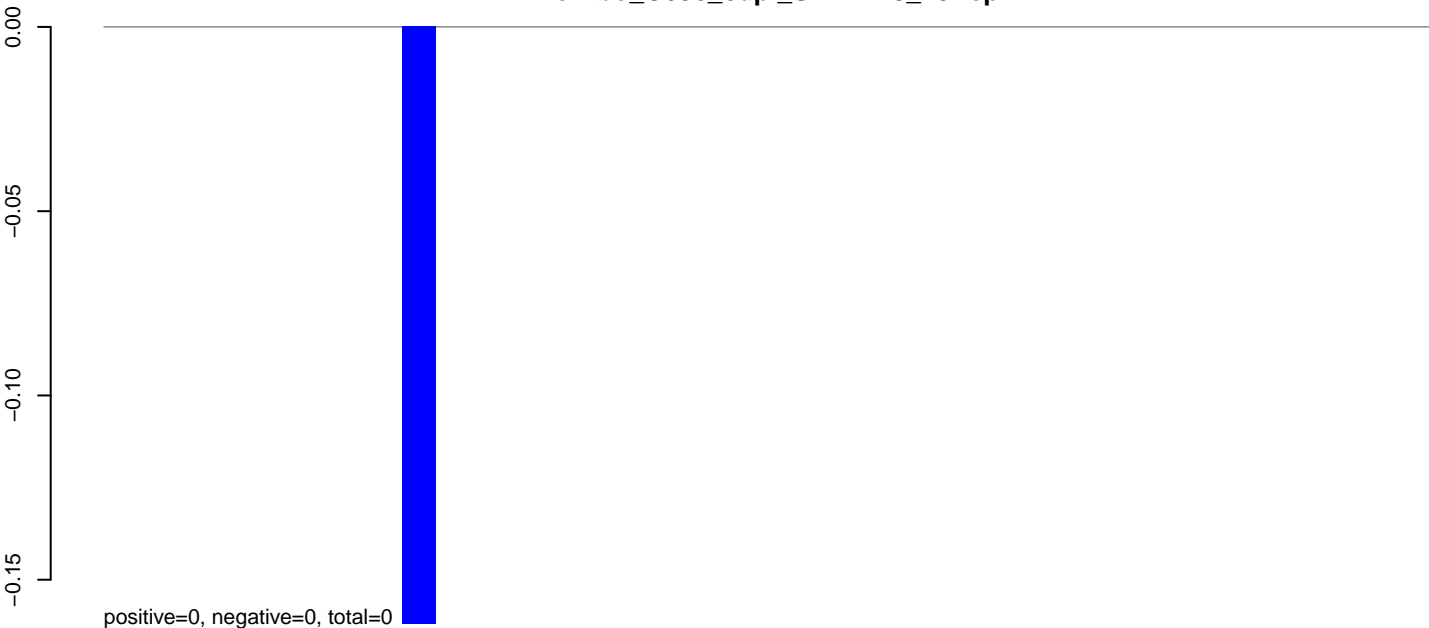
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



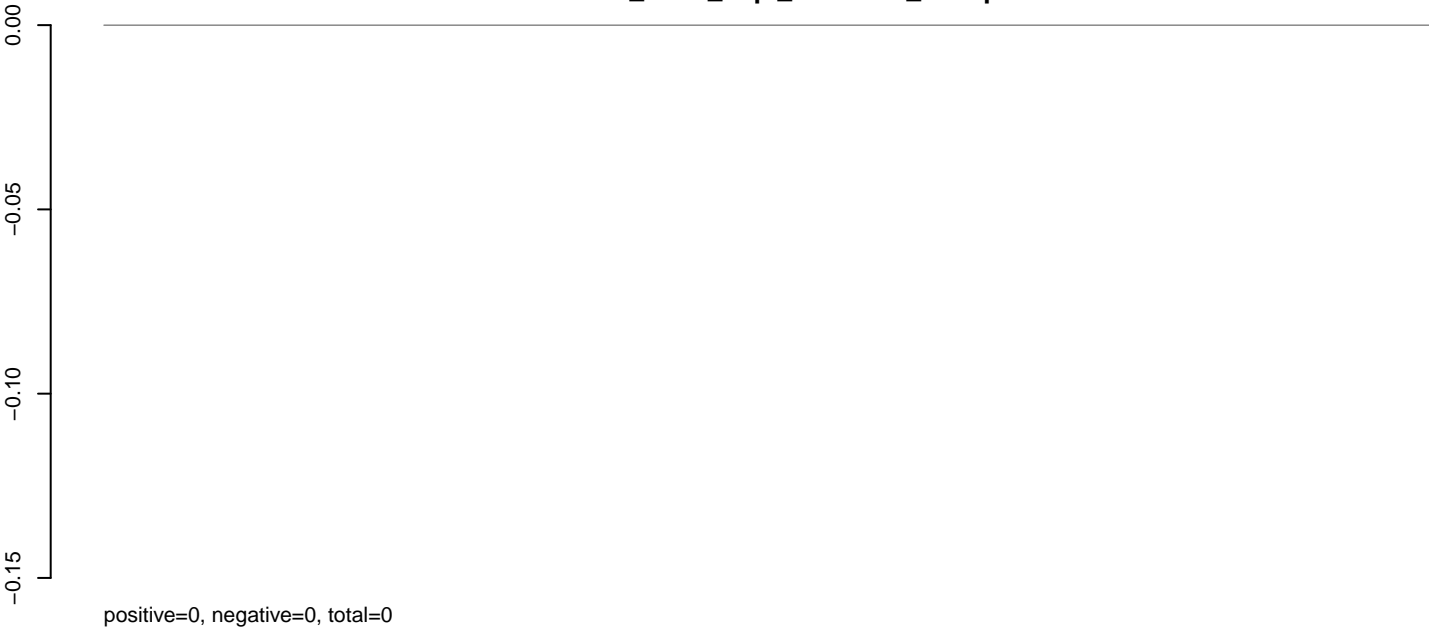
**AeAlbo\_C636\_6dpi\_SINV1.rep**



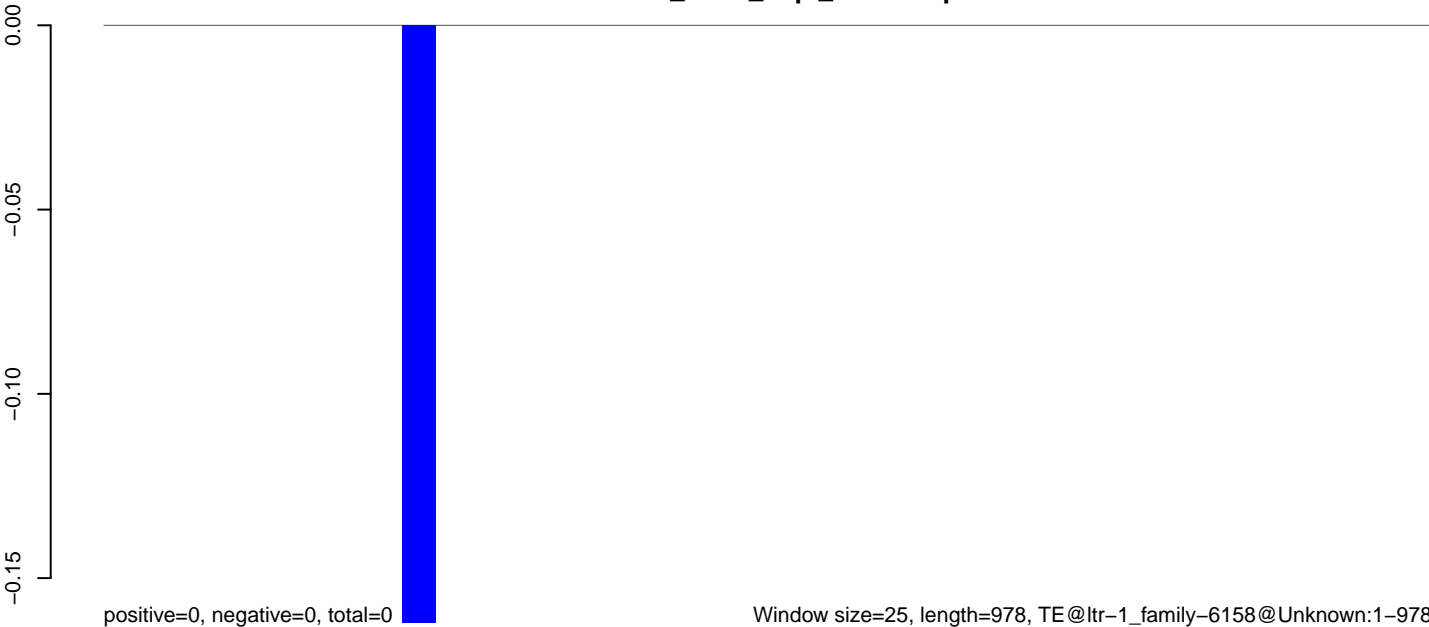
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

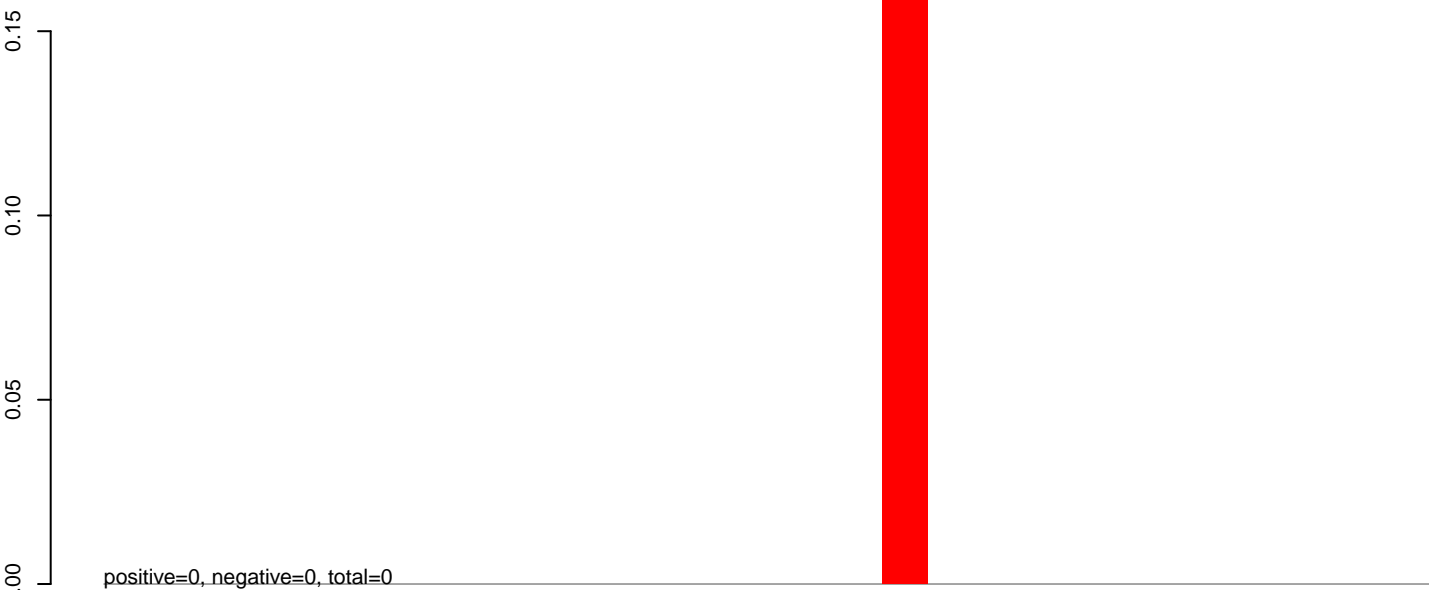


**AeAlbo\_C636\_6dpi\_SINV1.rep**

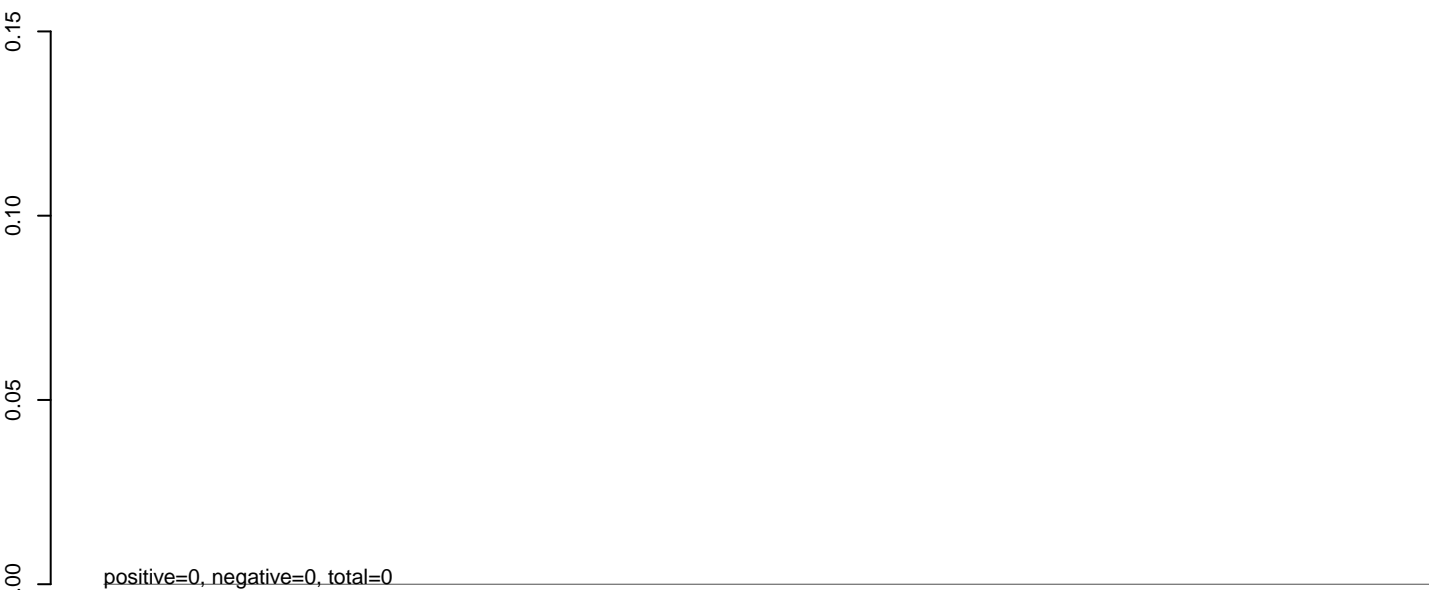




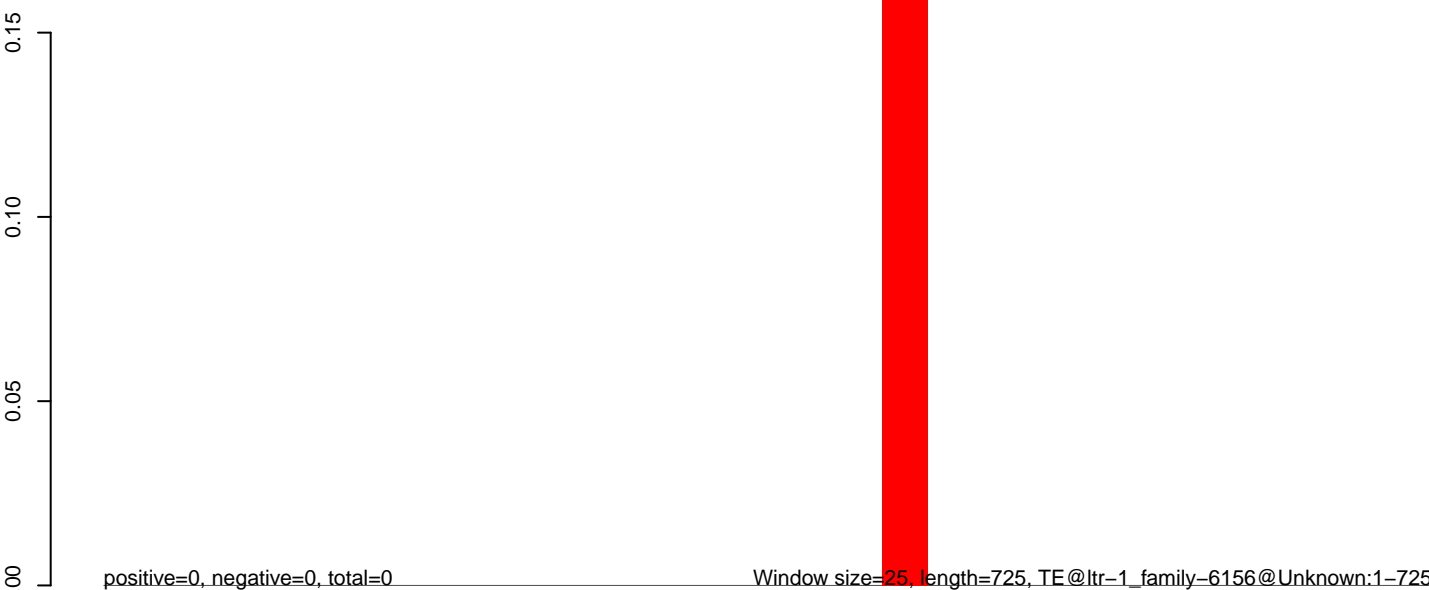
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



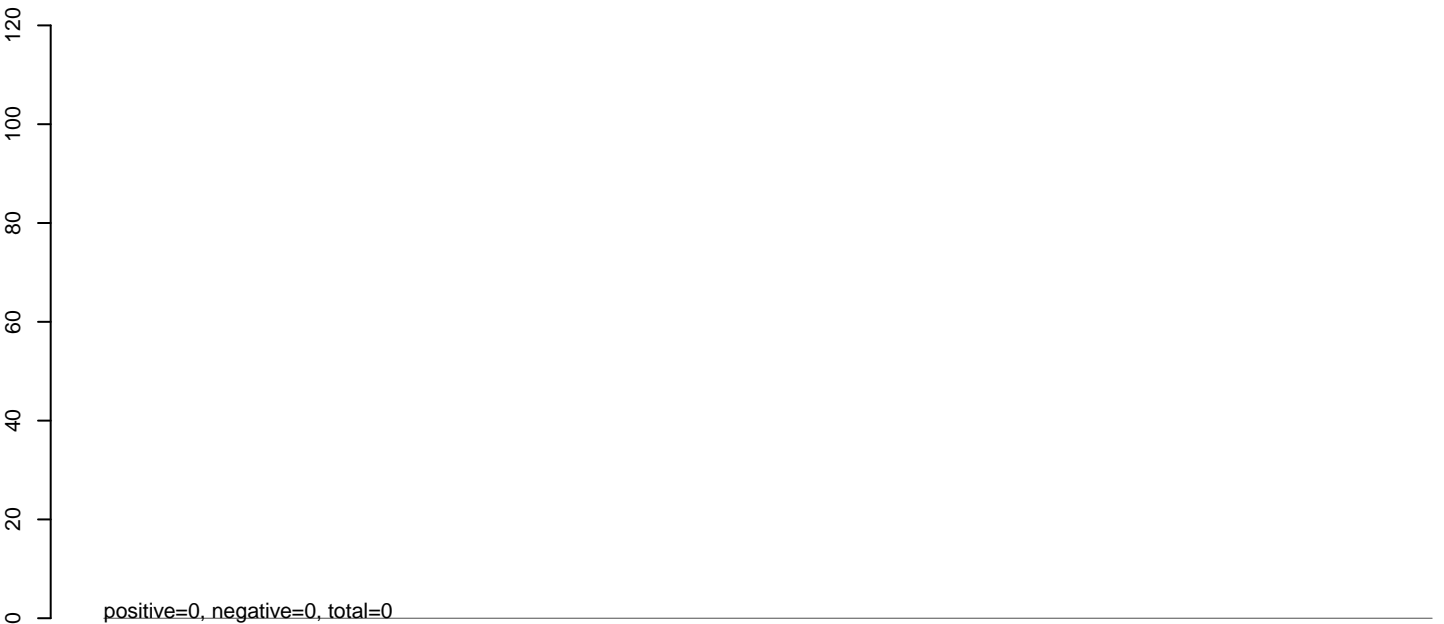
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

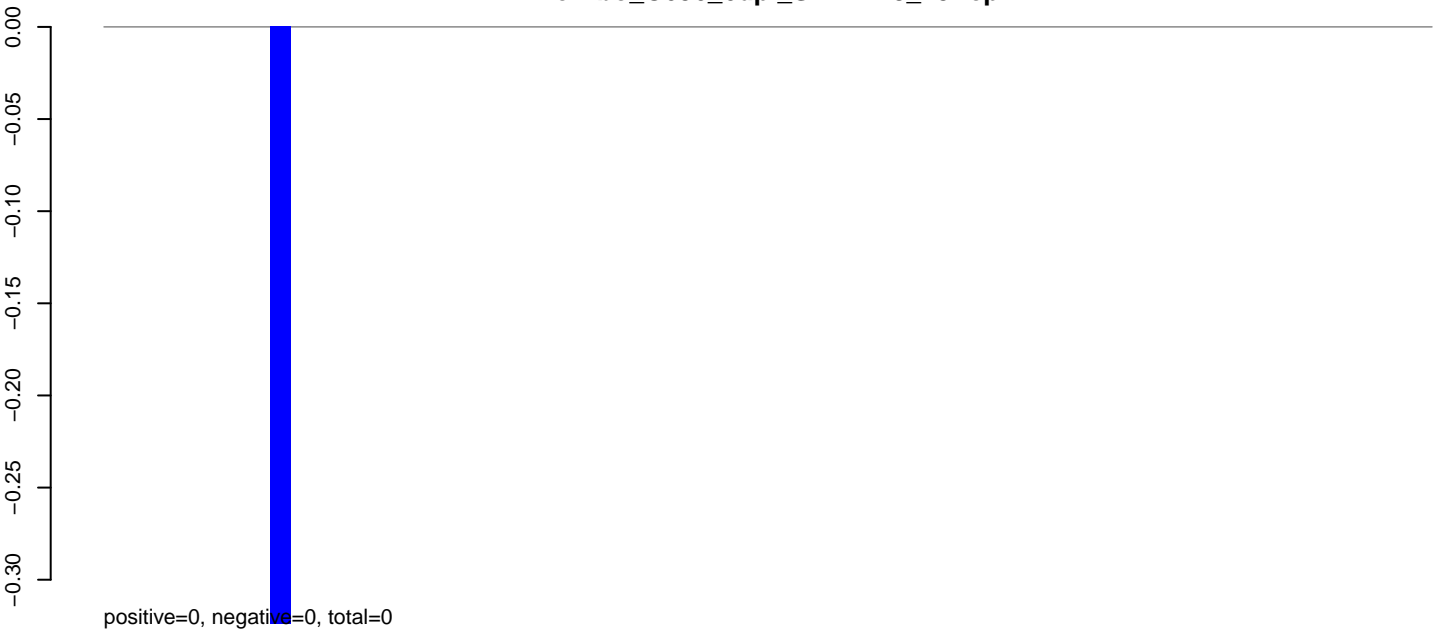


**AeAlbo\_C636\_6dpi\_SINV1.rep**

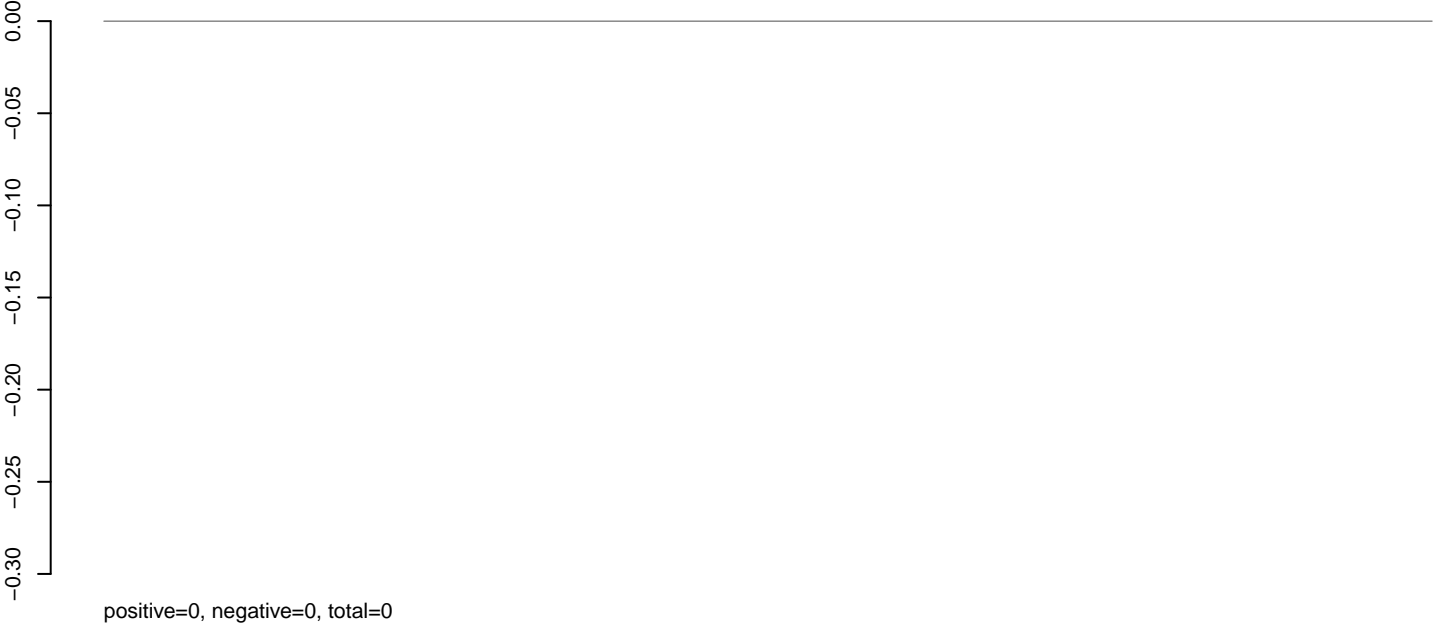


0 200 400 600 800

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



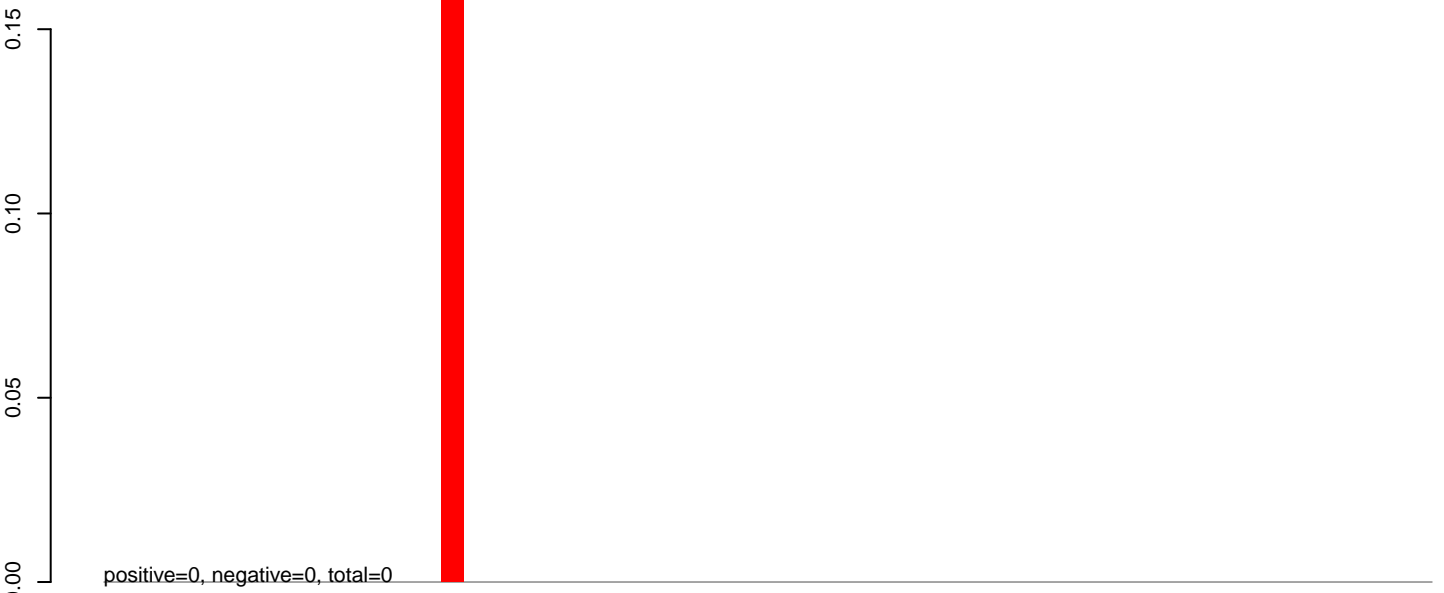
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



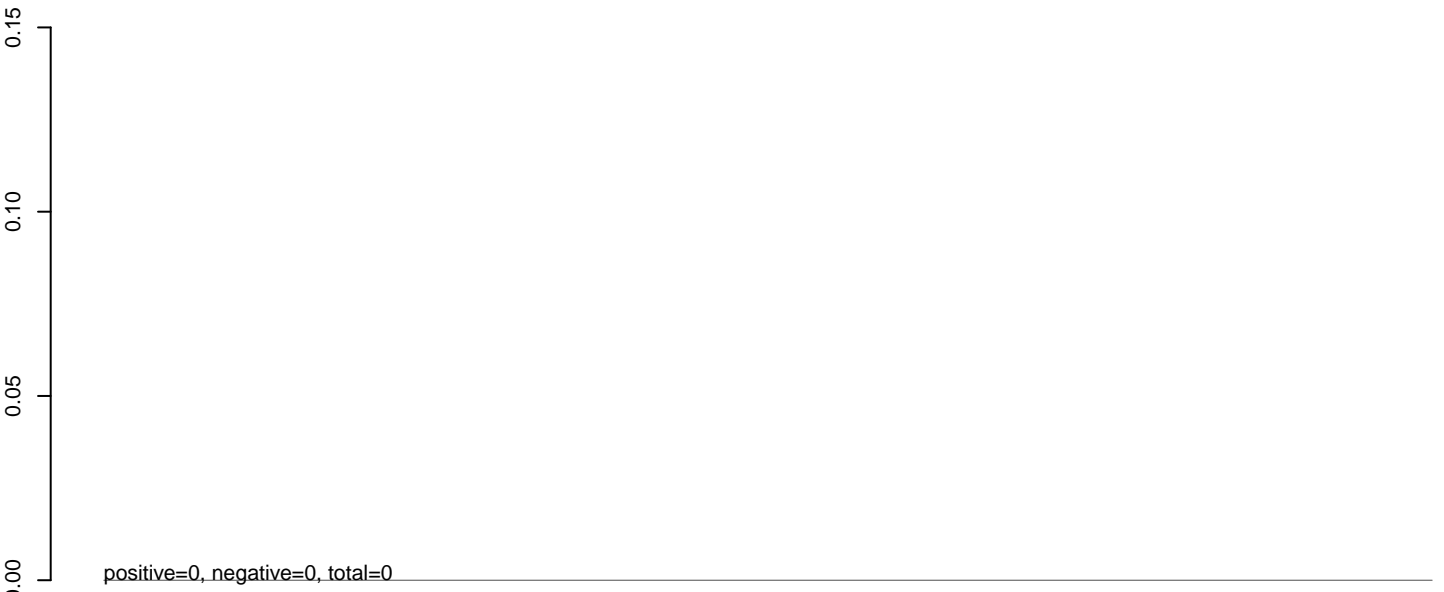
**AeAlbo\_C636\_6dpi\_SINV1.rep**



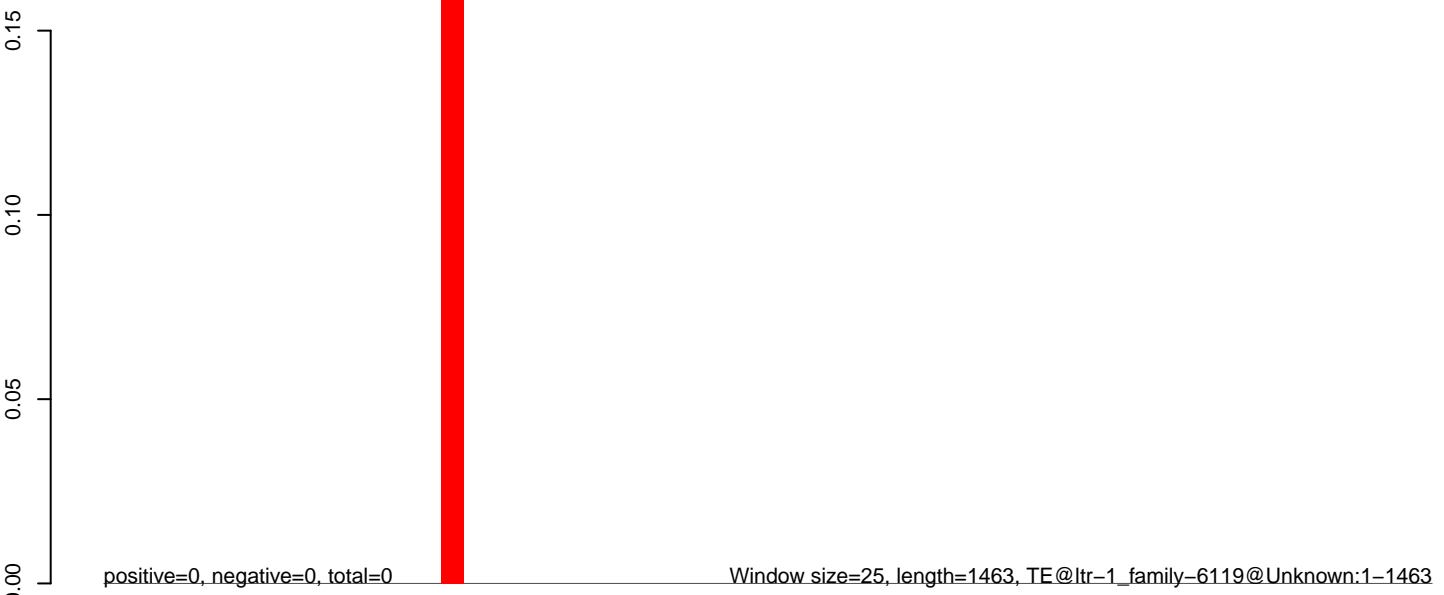
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

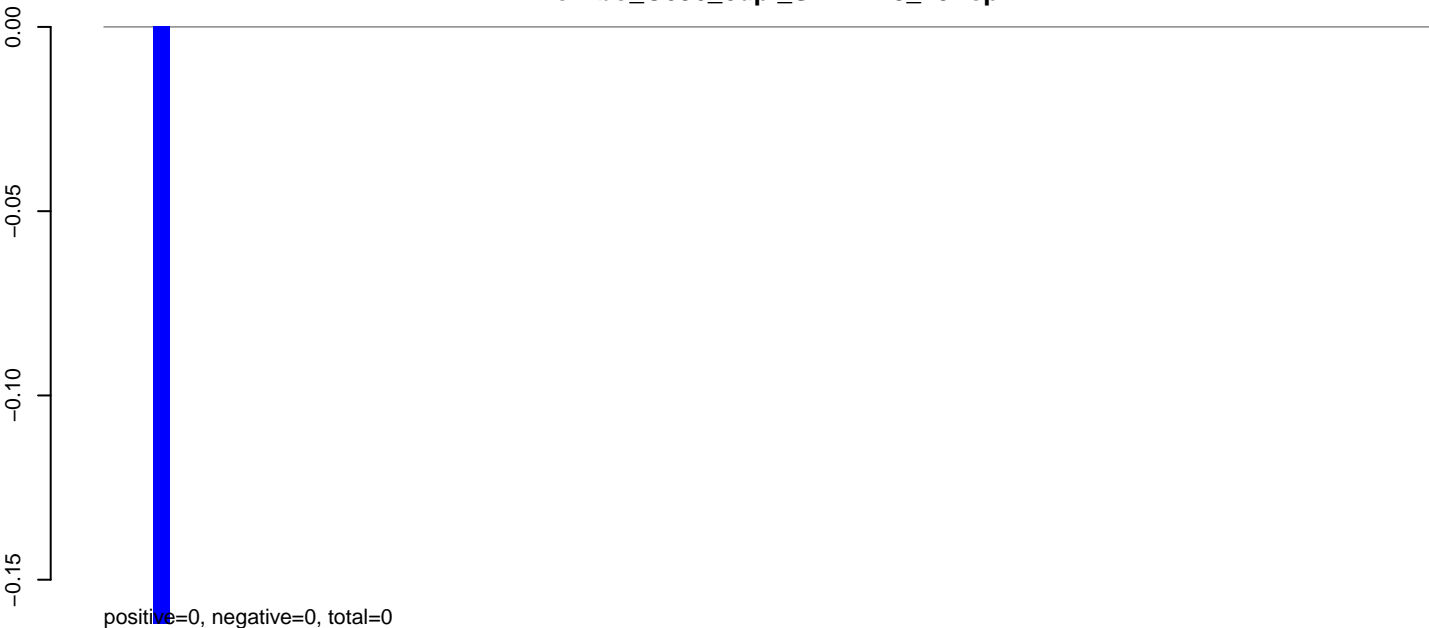


**AeAlbo\_C636\_6dpi\_SINV1.rep**

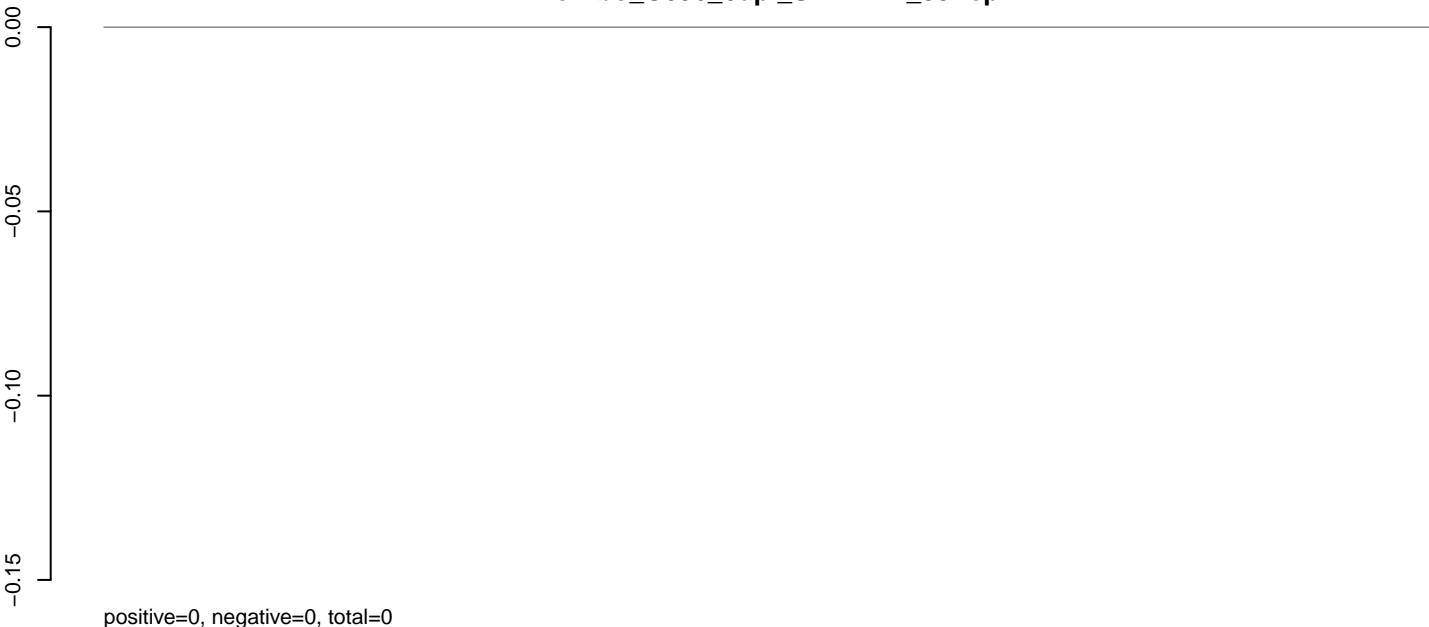


0 500 1000 1500

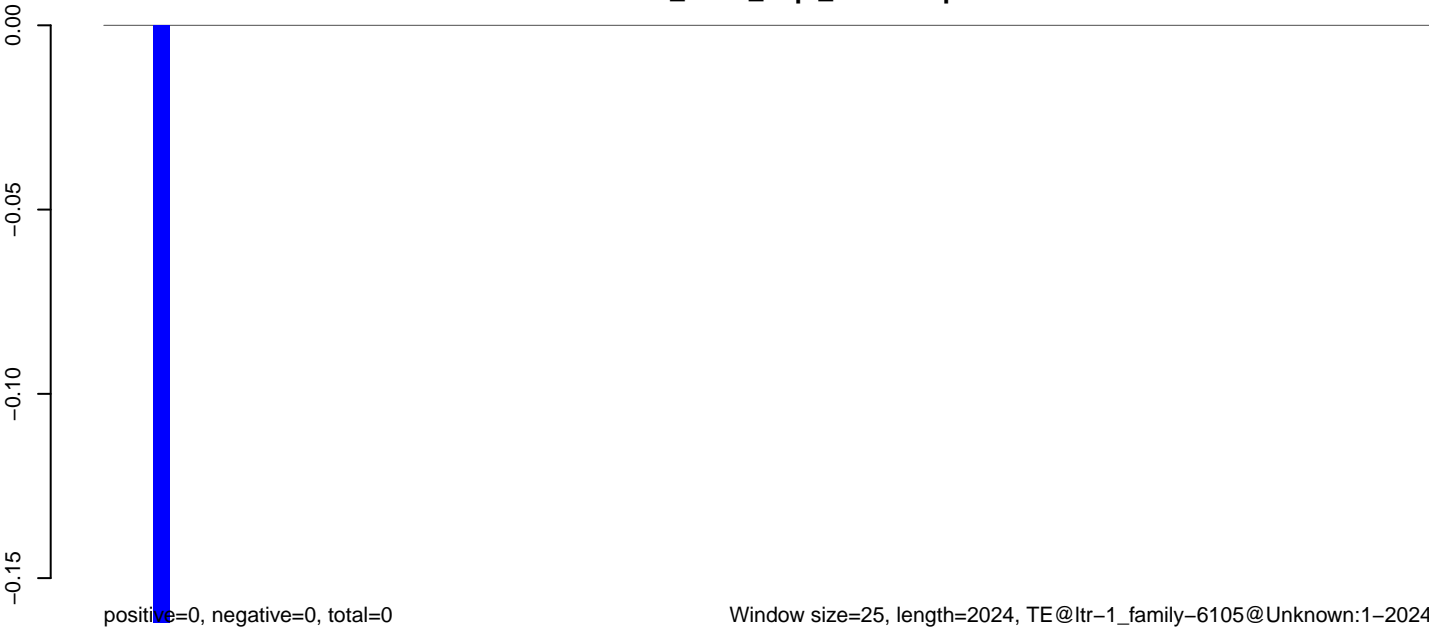
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



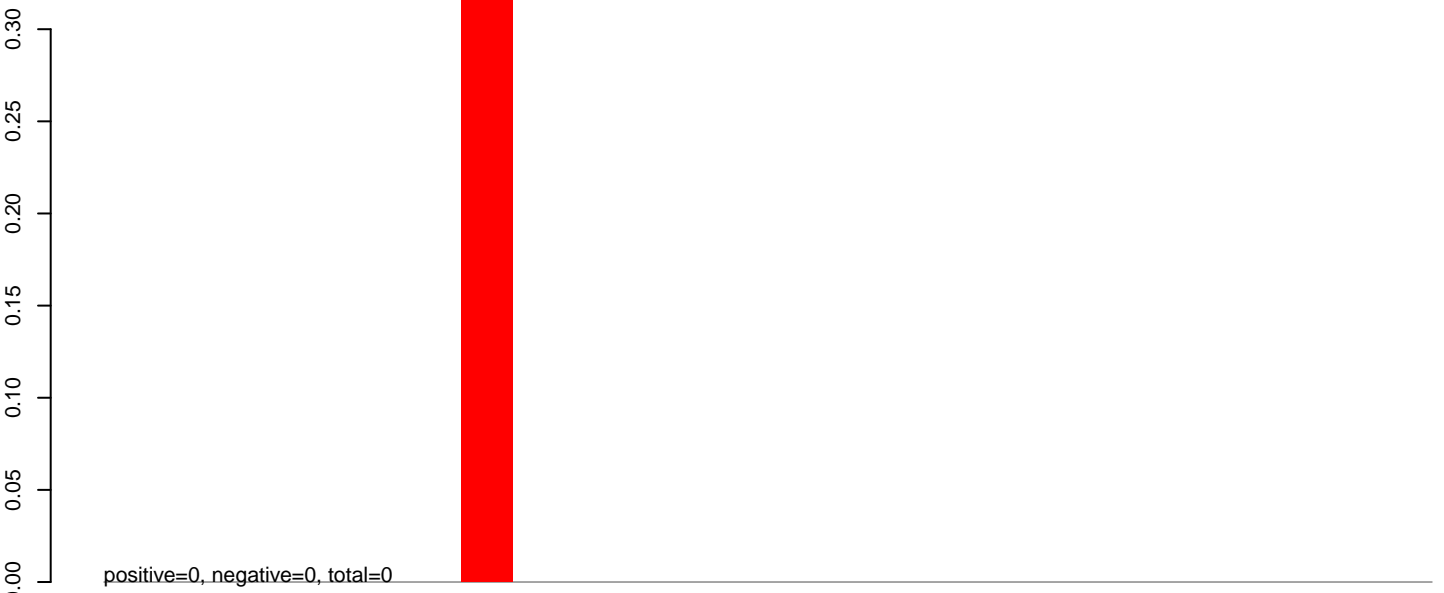
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



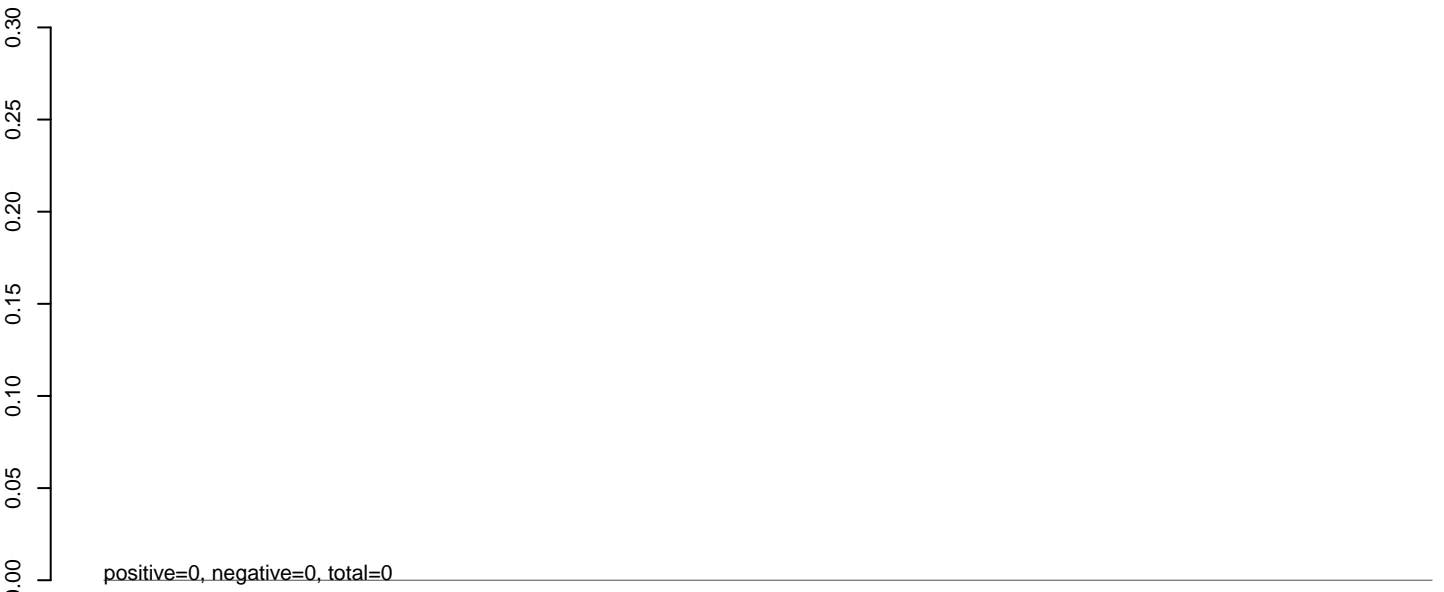
**AeAlbo\_C636\_6dpi\_SINV1.rep**



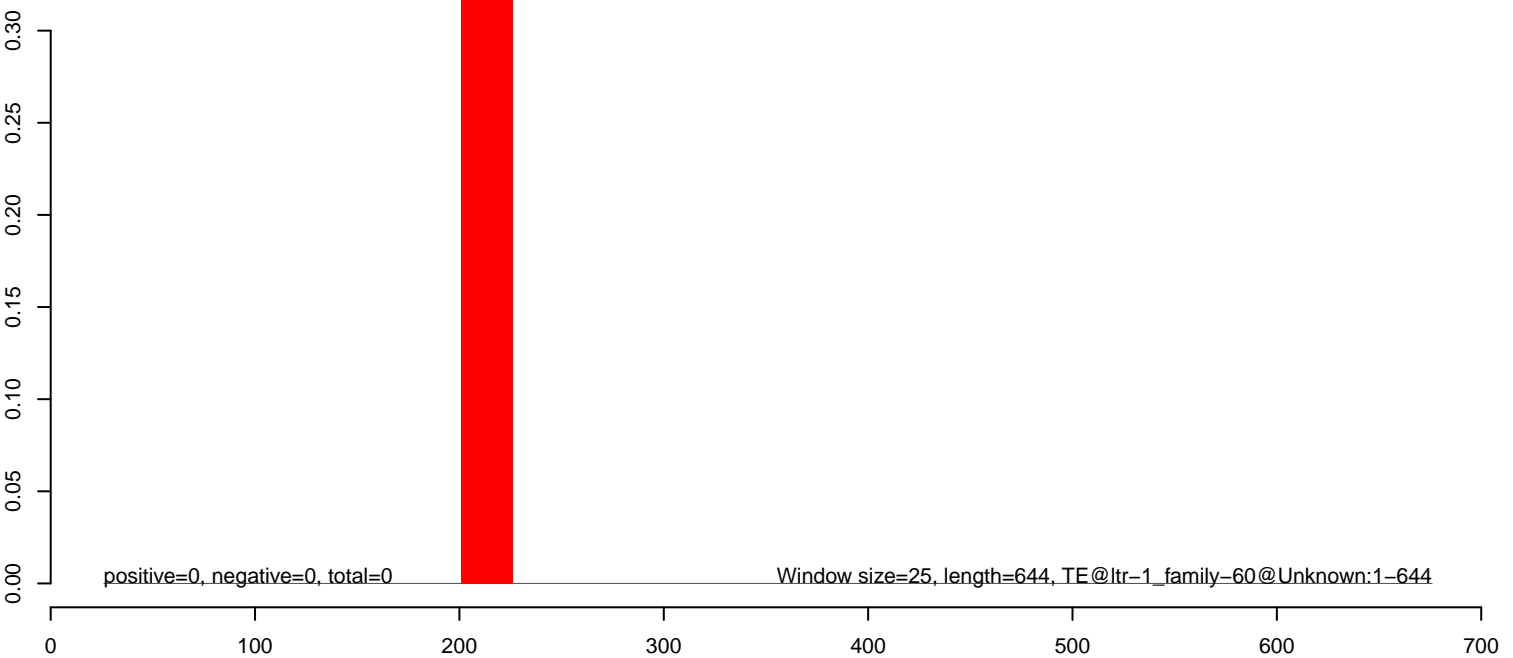
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



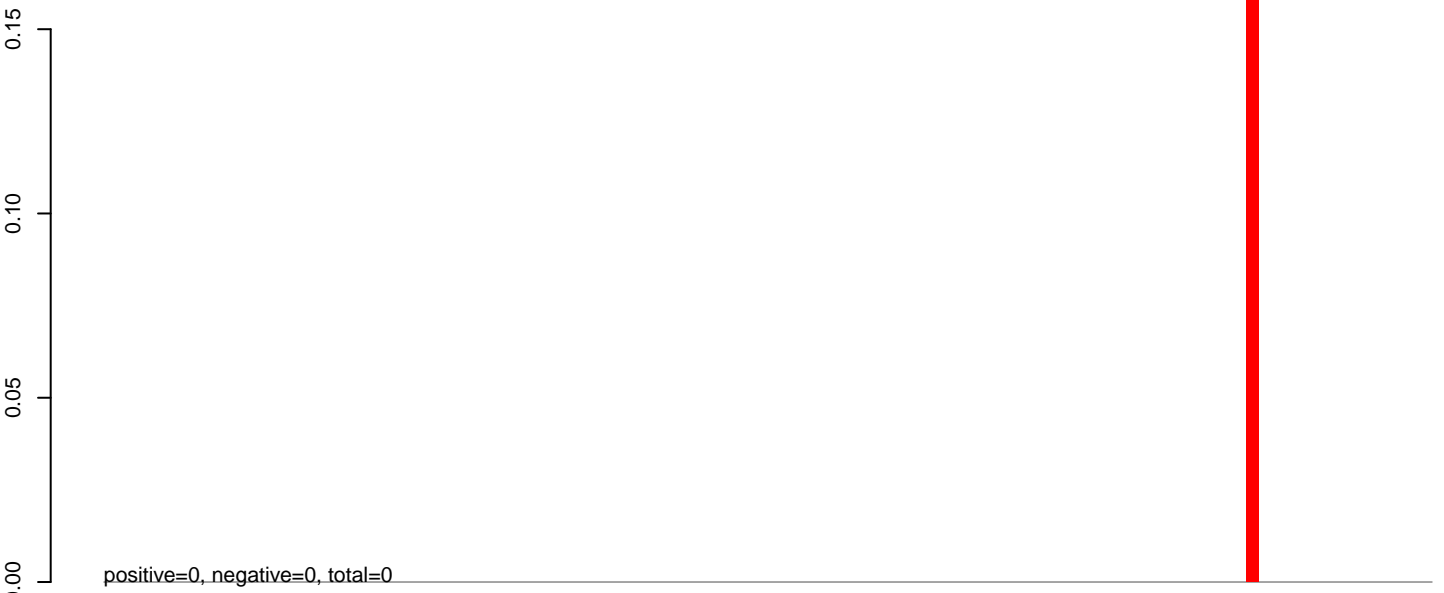
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



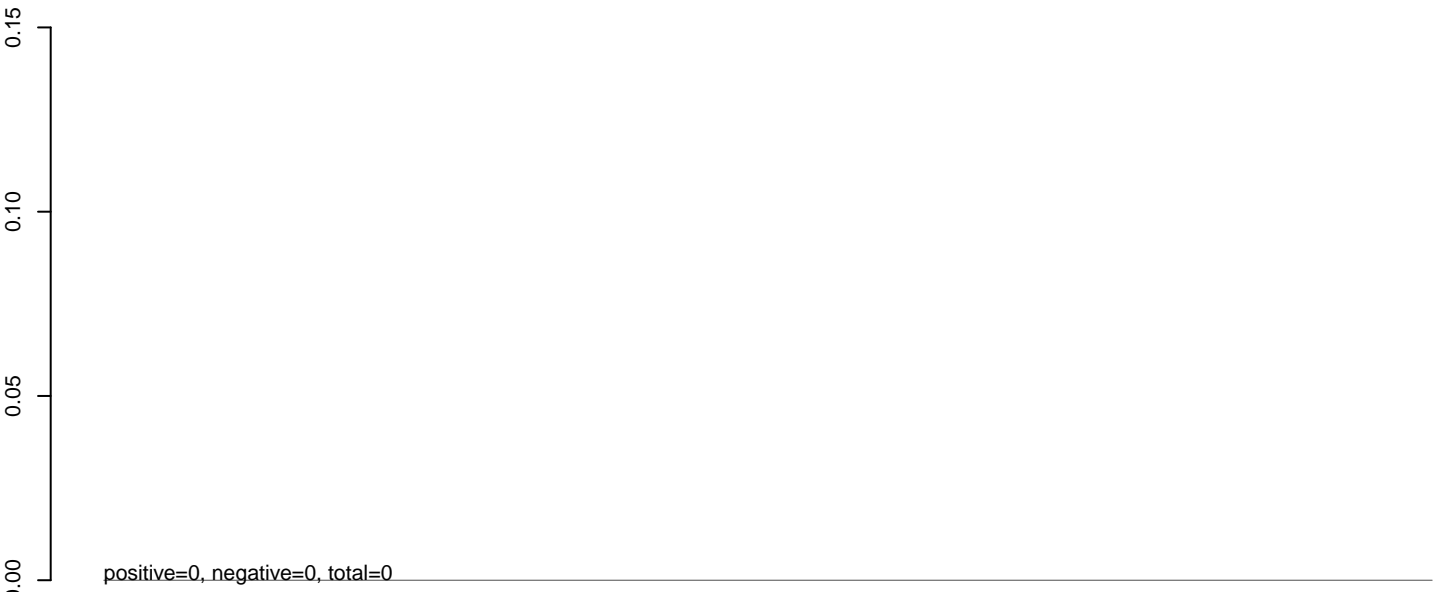
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

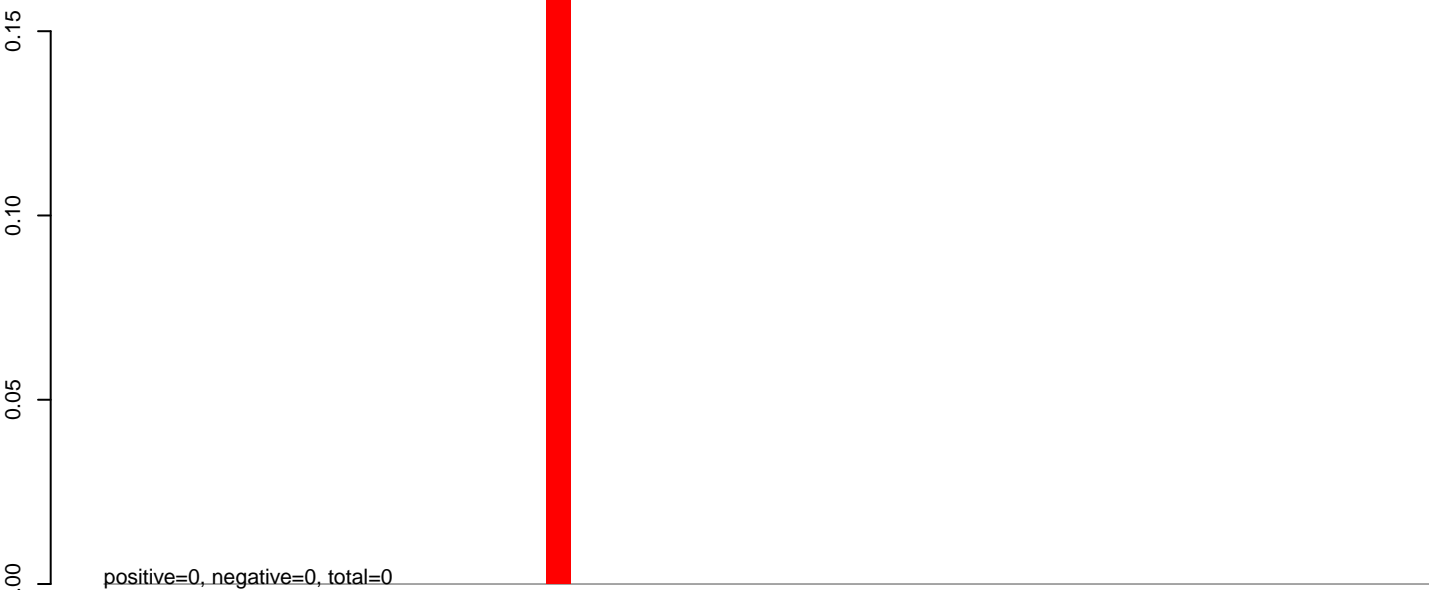


**AeAlbo\_C636\_6dpi\_SINV1.rep**

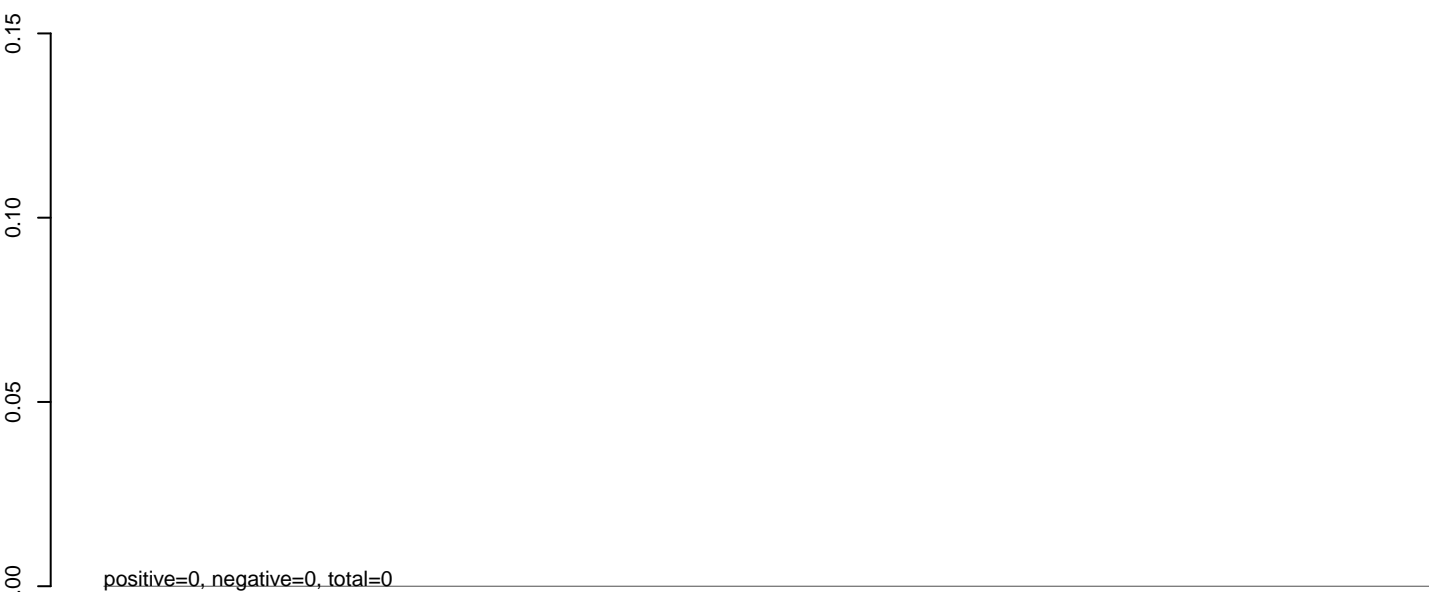


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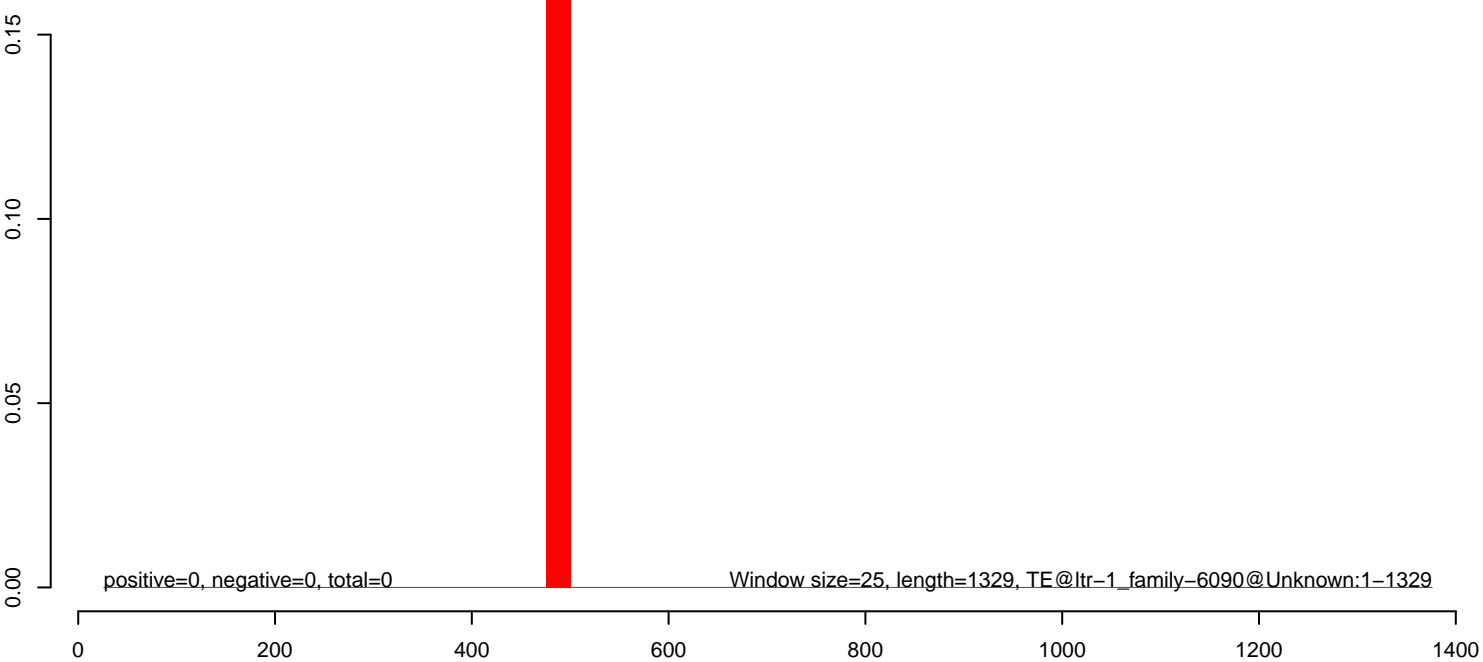
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

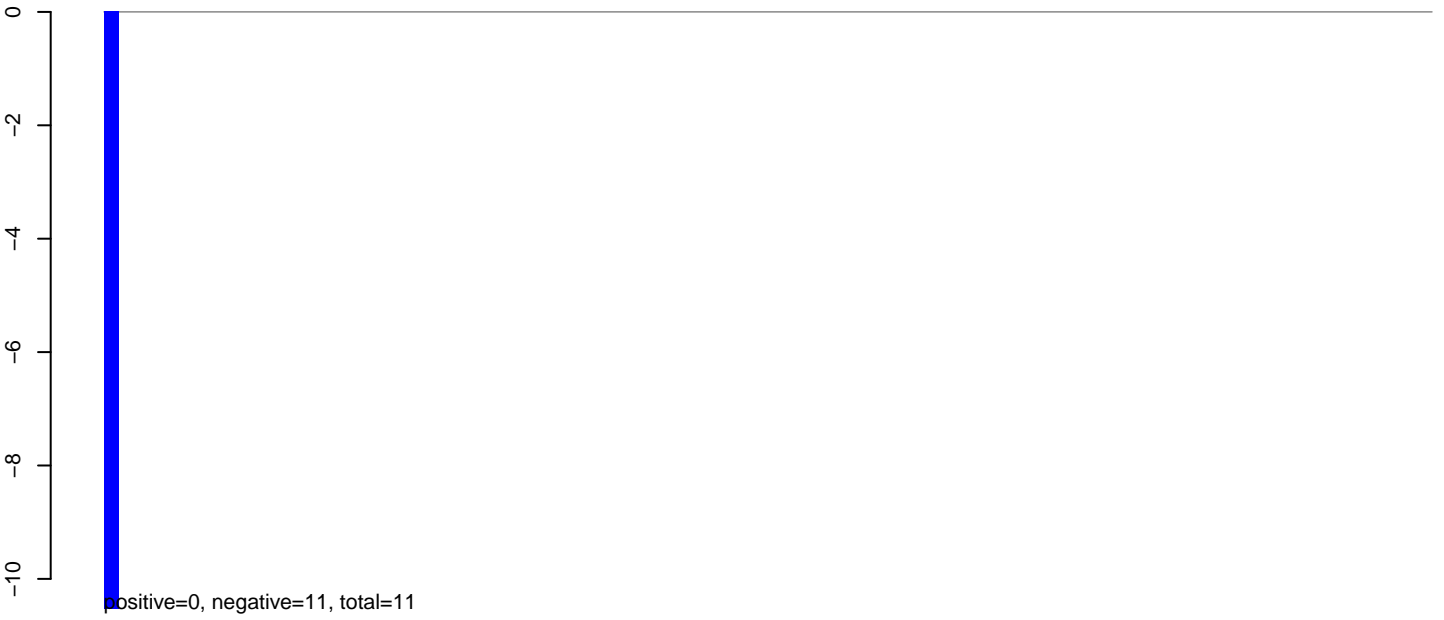


**AeAlbo\_C636\_6dpi\_SINV1.rep**

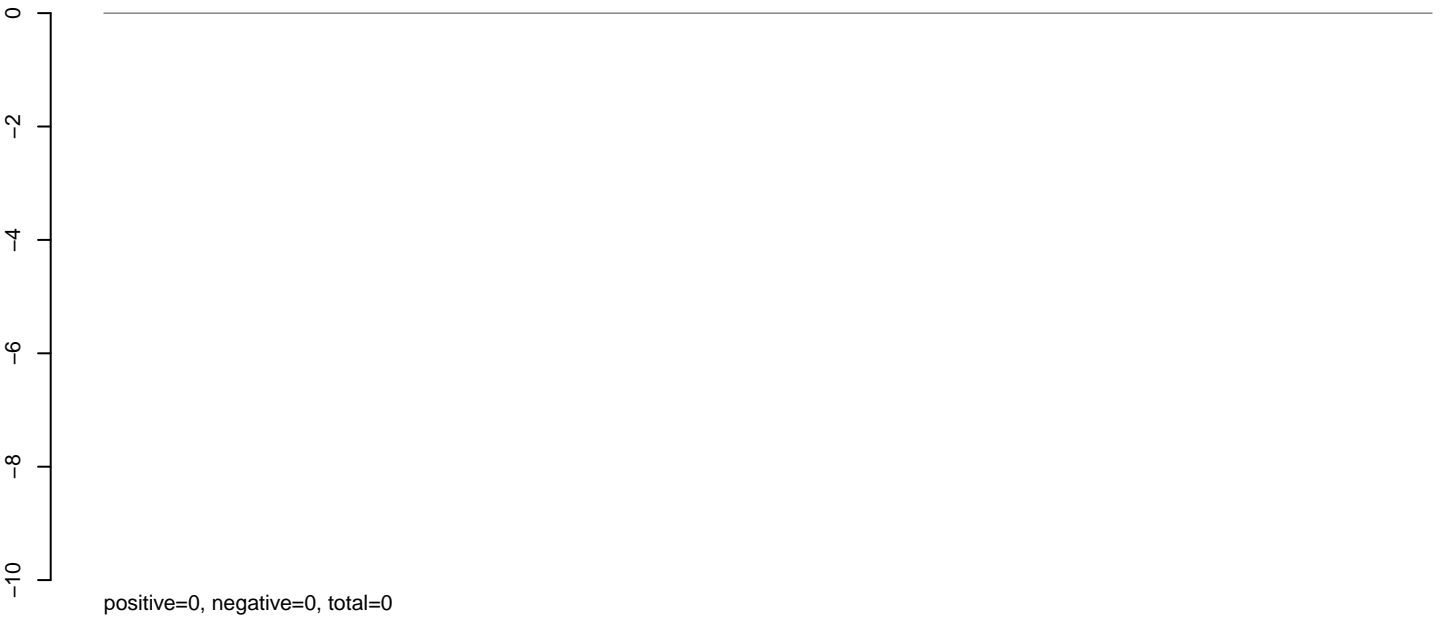




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



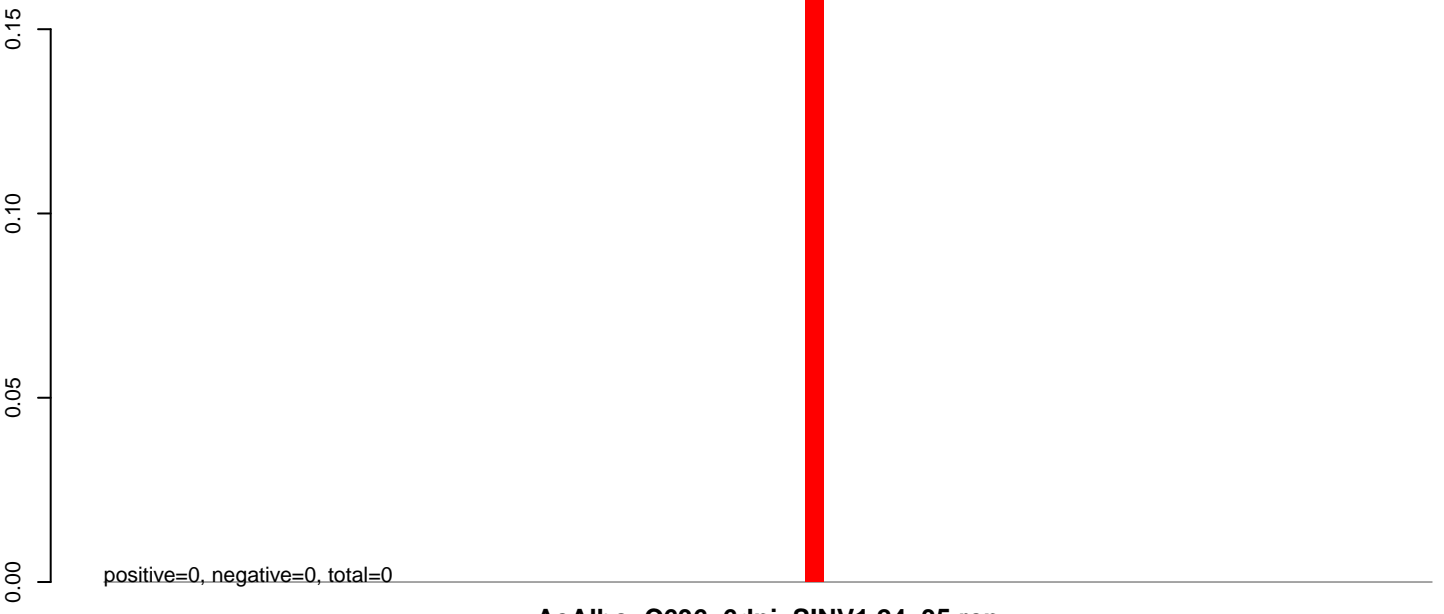
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



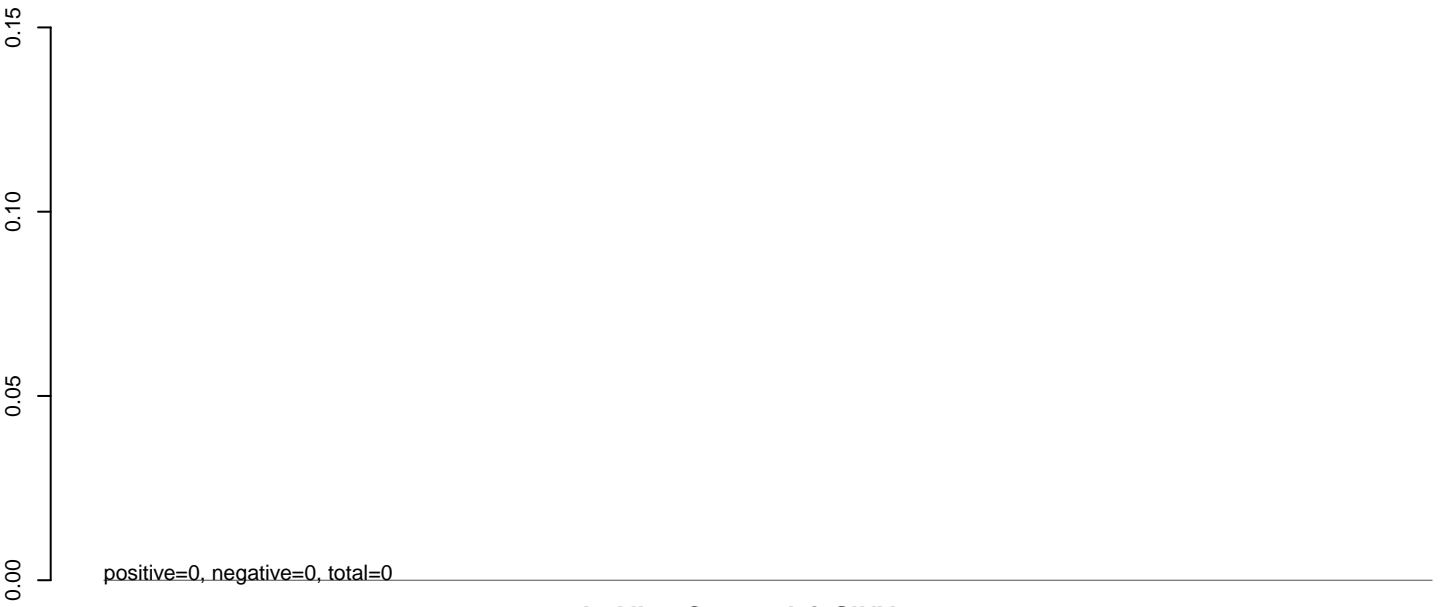
**AeAlbo\_C636\_6dpi\_SINV1.rep**



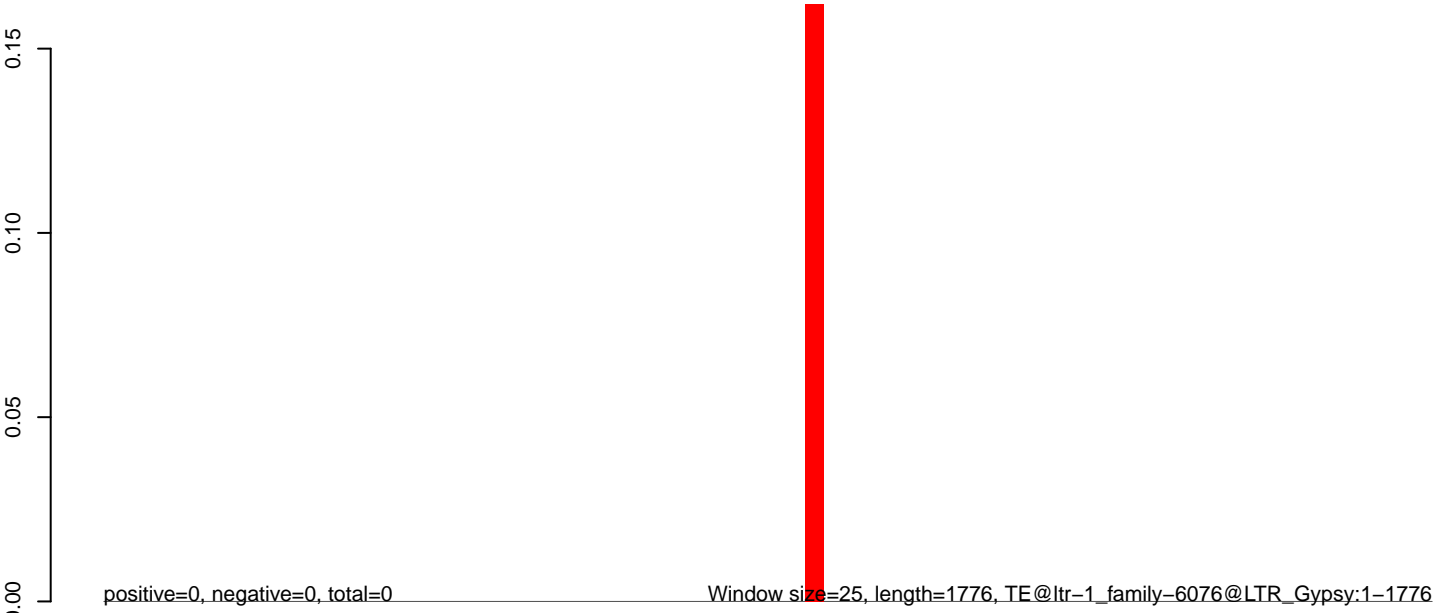
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

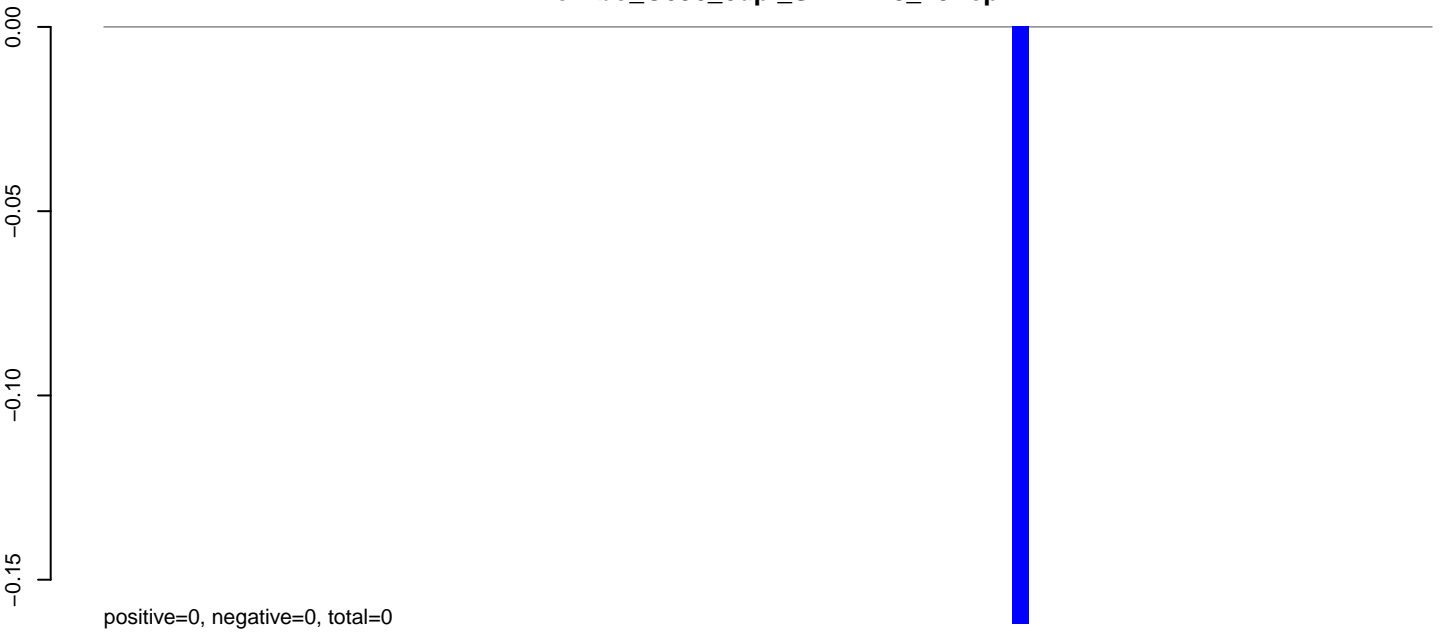


**AeAlbo\_C636\_6dpi\_SINV1.rep**

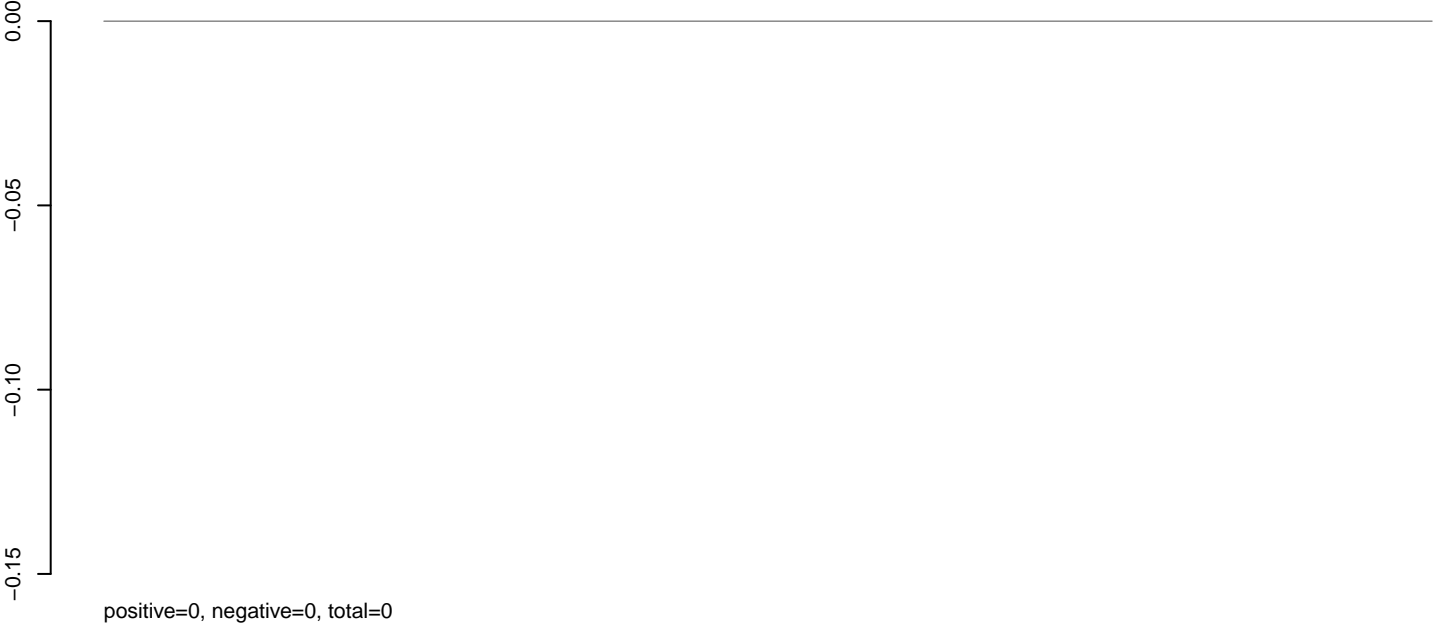


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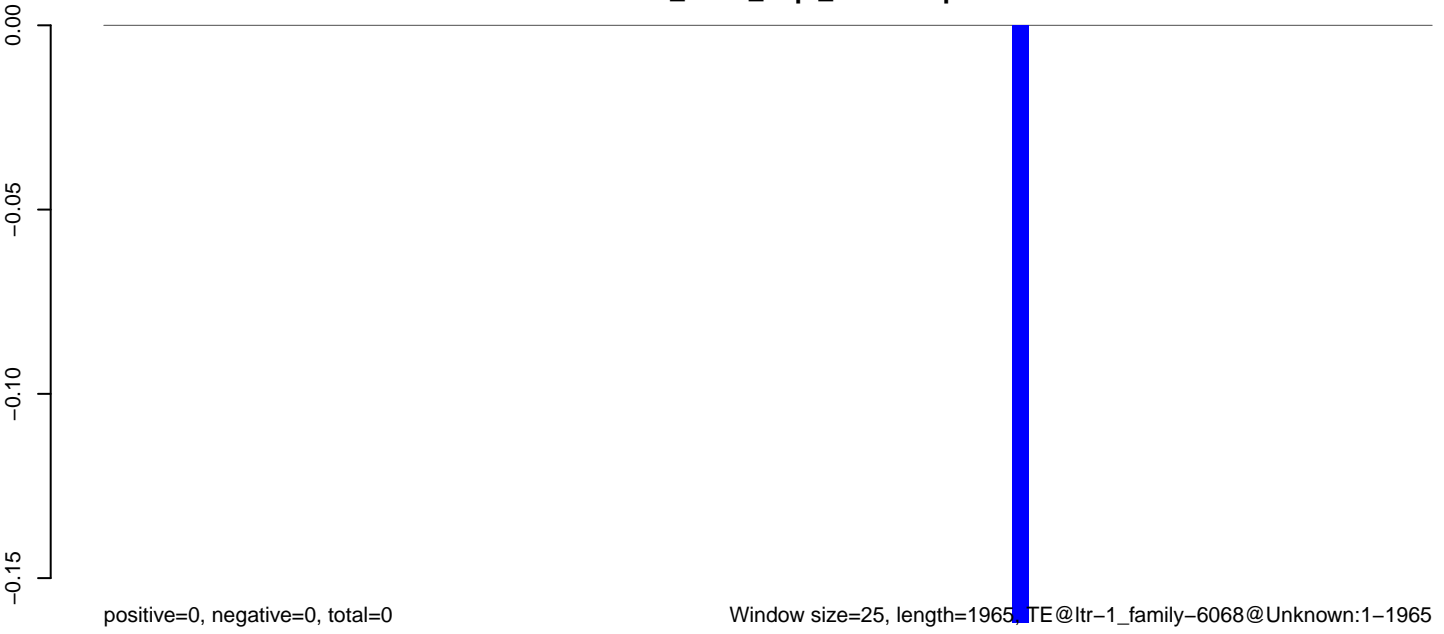
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



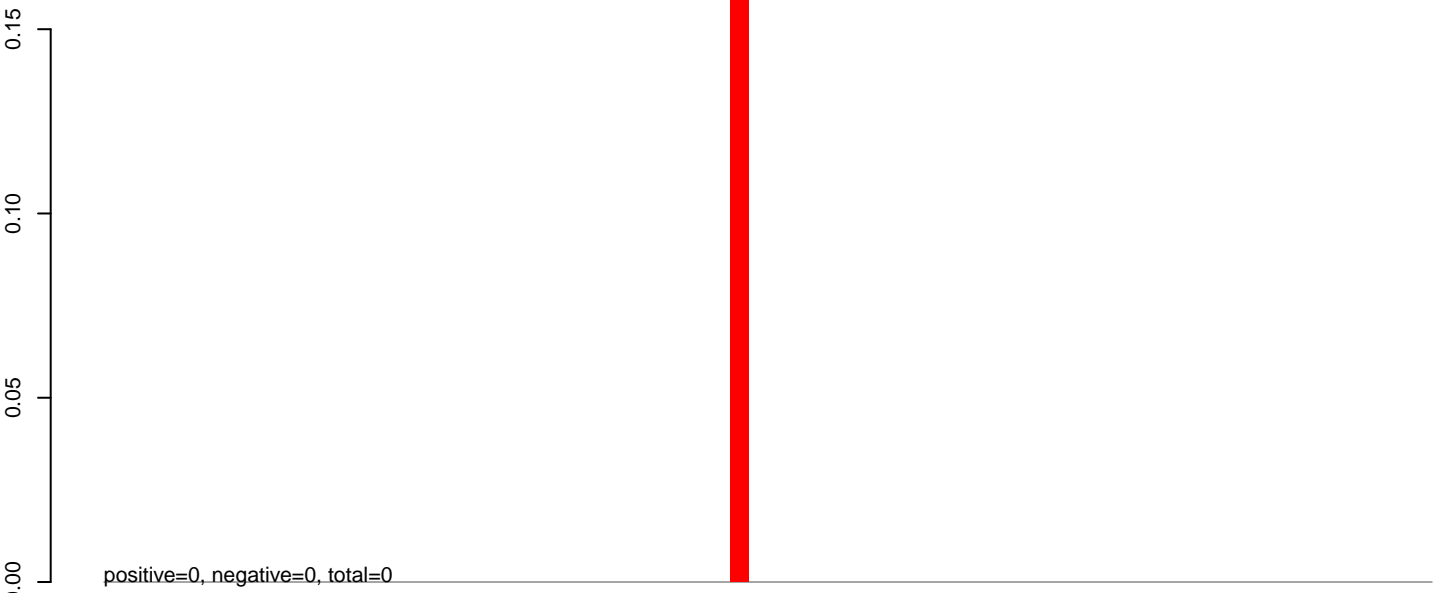
**AeAlbo\_C636\_6dpi\_SINV1.rep**



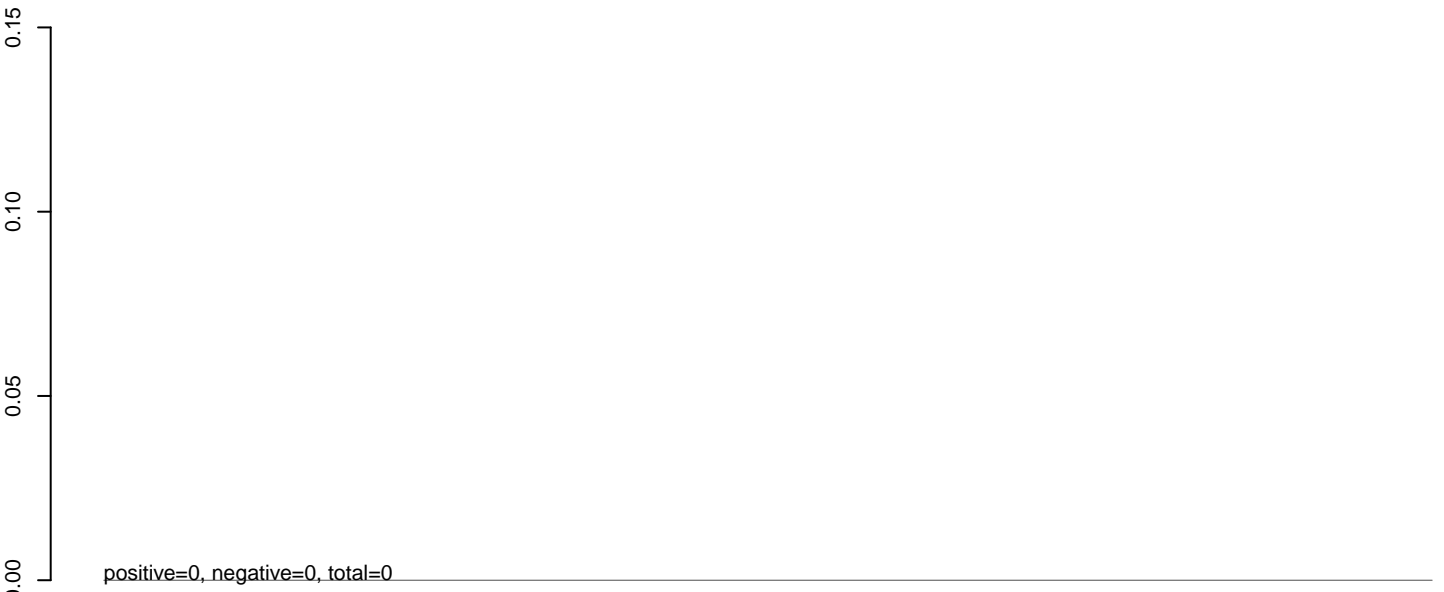
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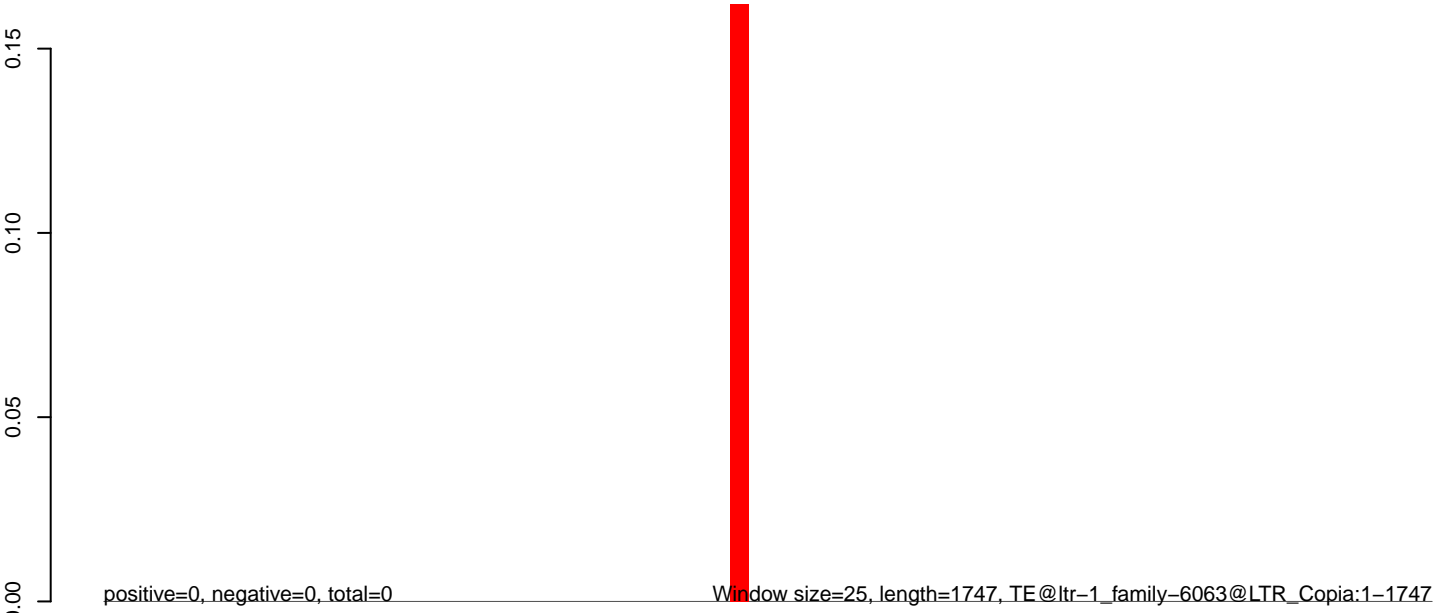
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

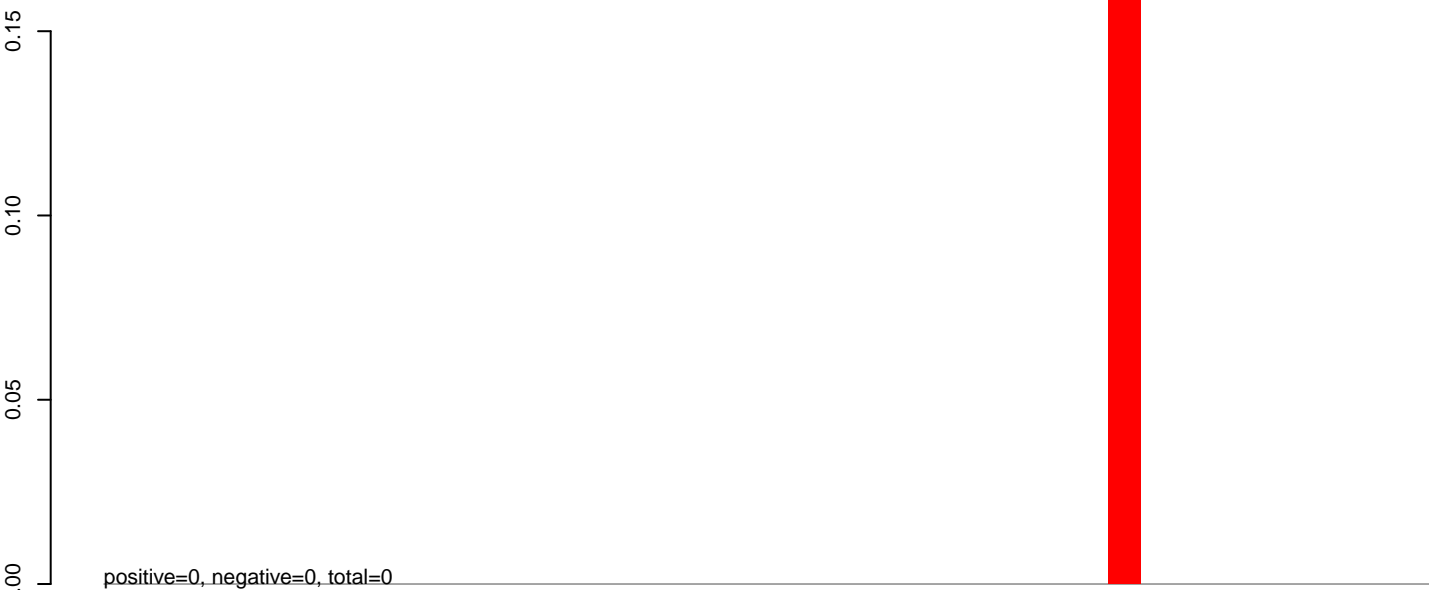


**AeAlbo\_C636\_6dpi\_SINV1.rep**

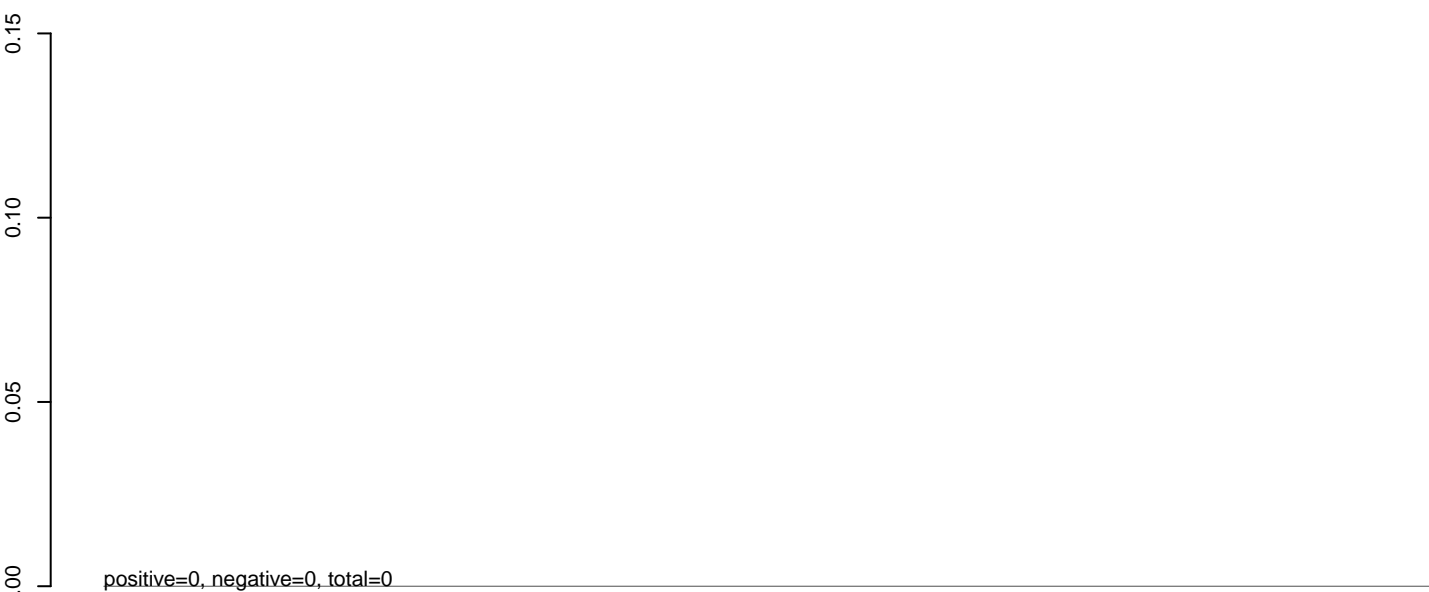


0 500 1000 1500

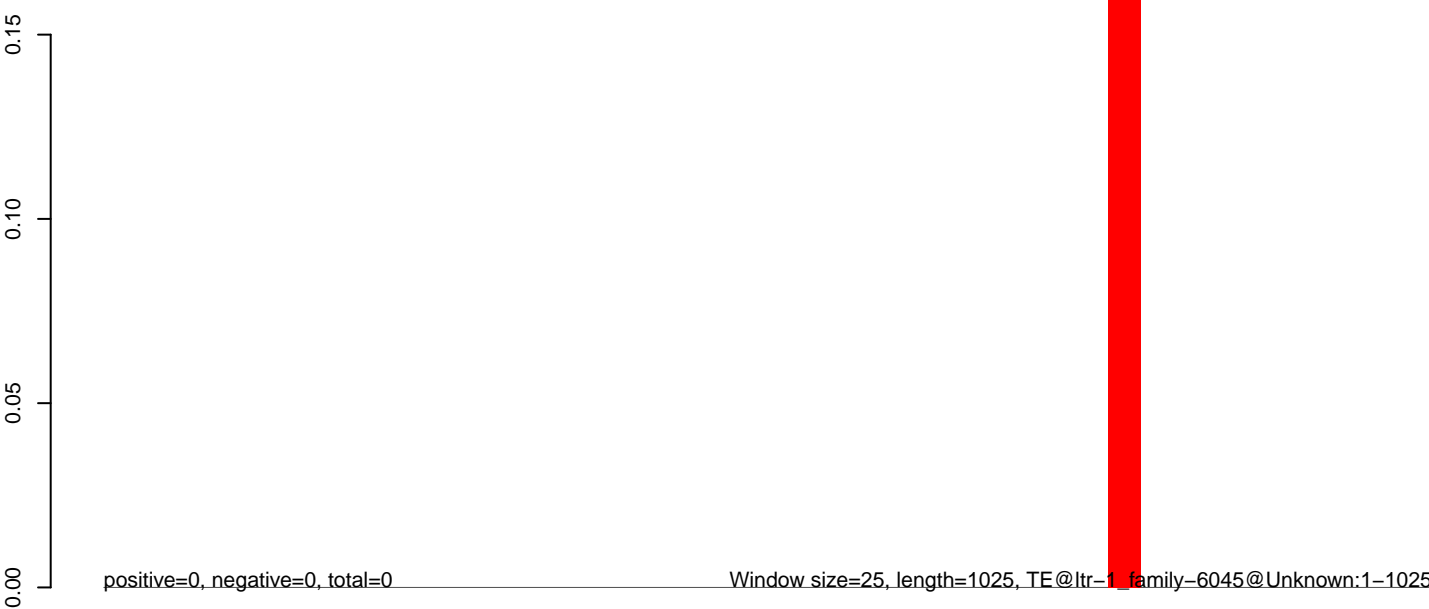
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



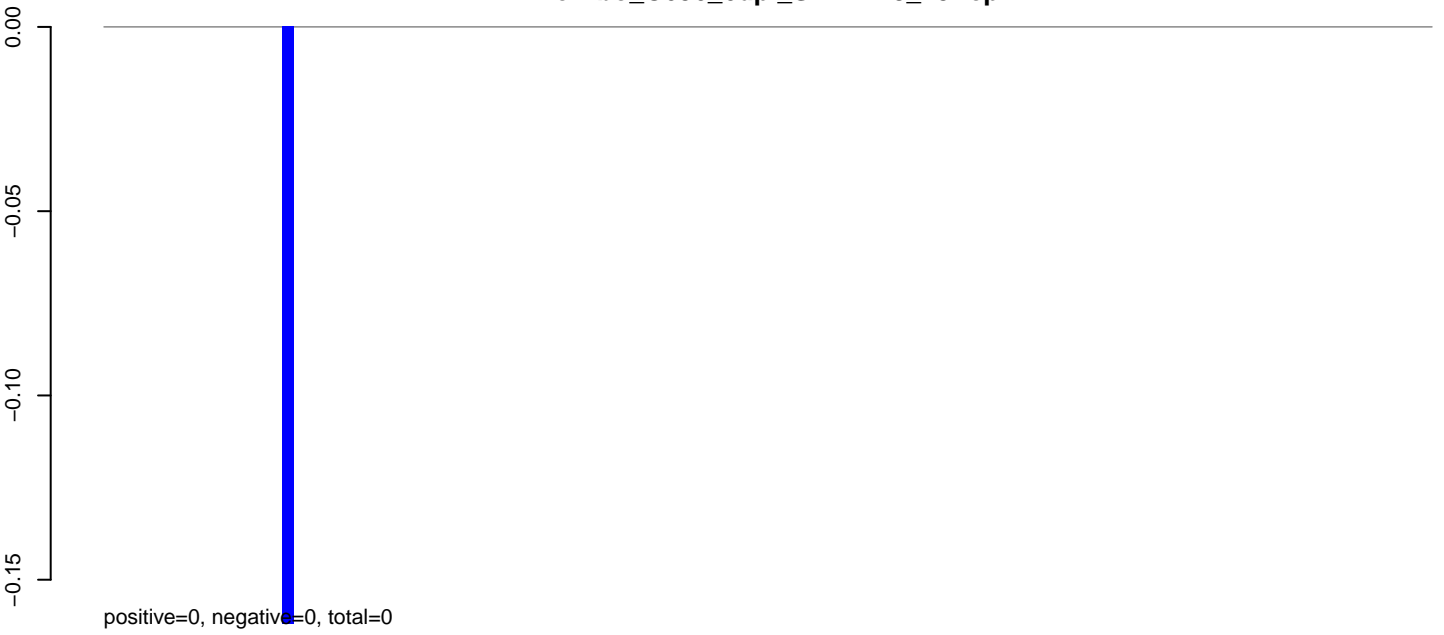
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



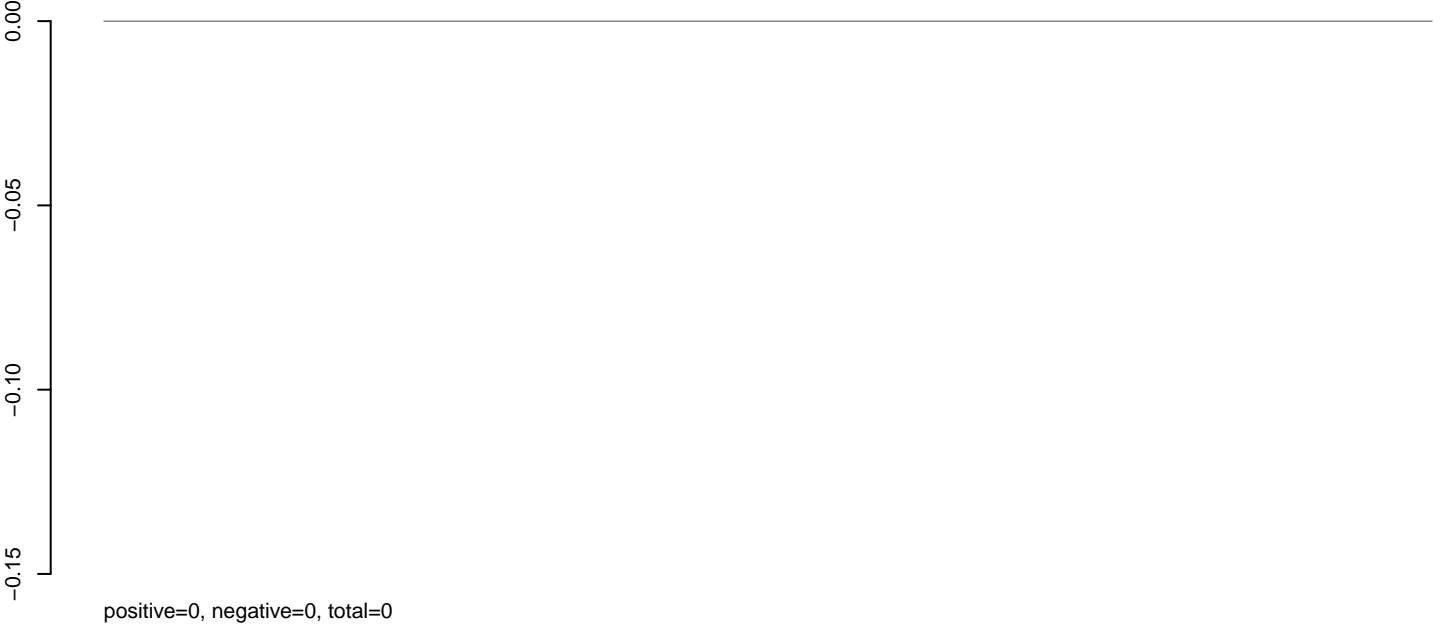
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



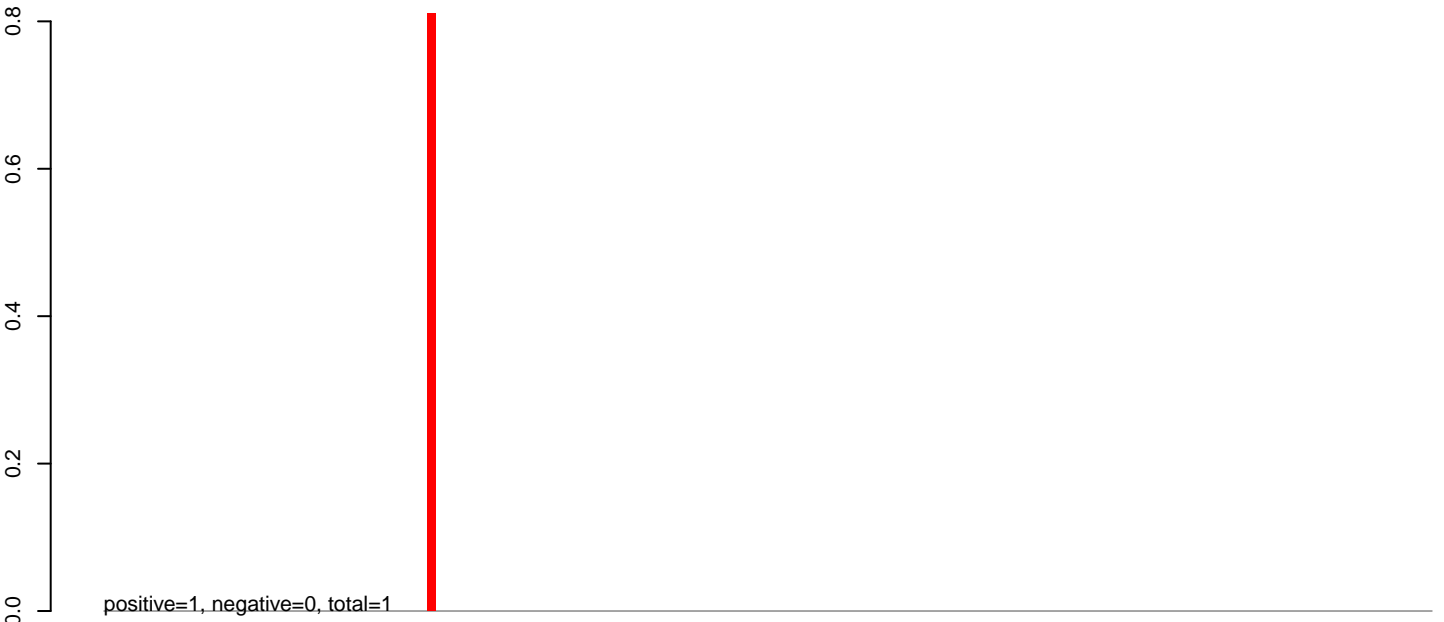
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



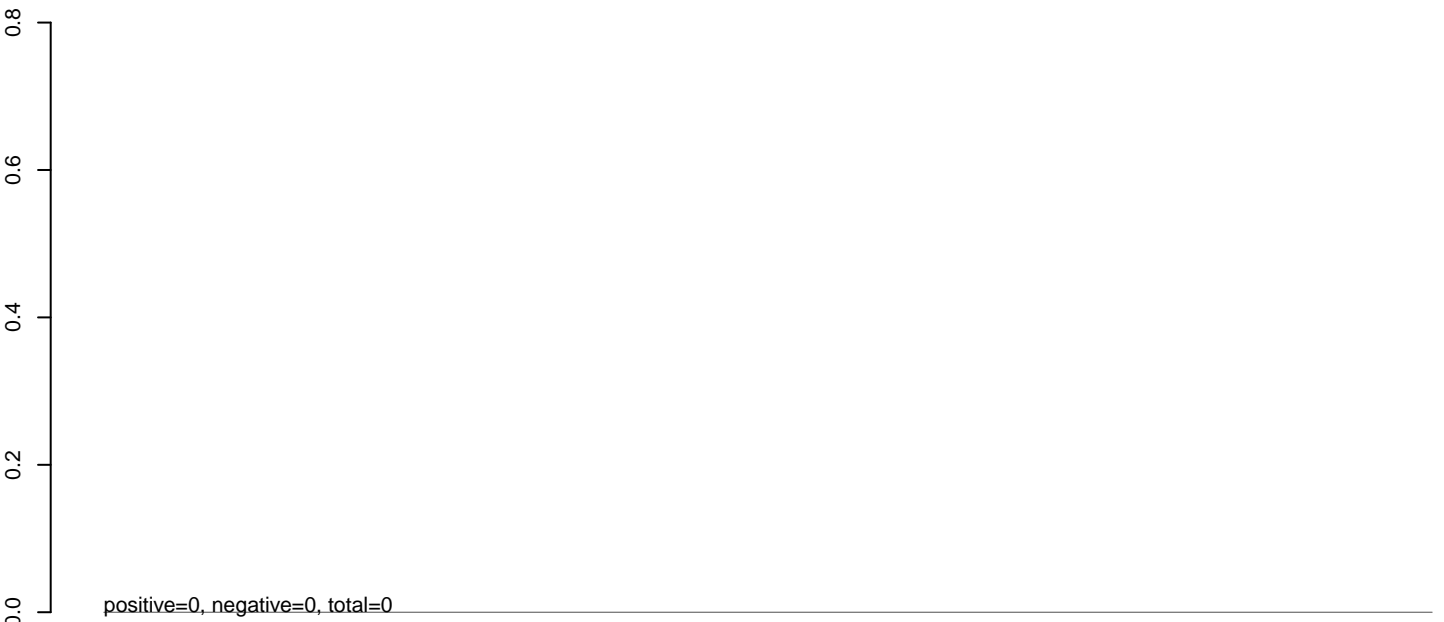
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



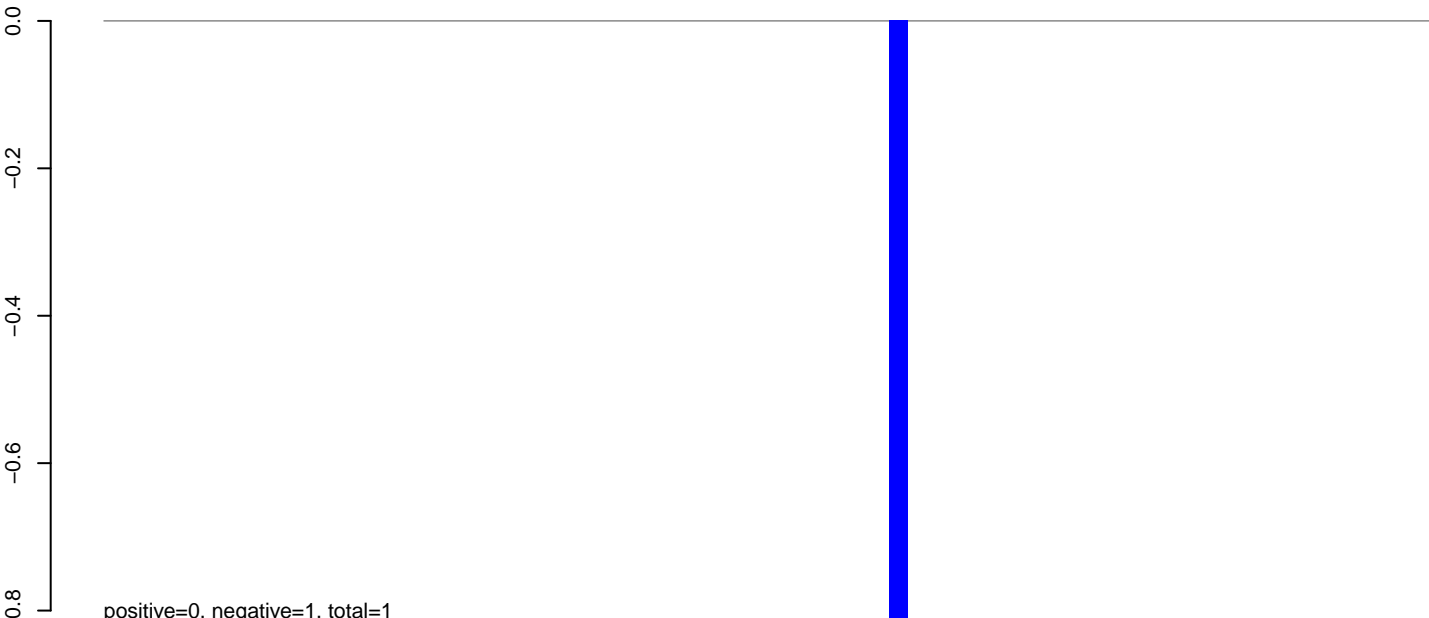
**AeAlbo\_C636\_6dpi\_SINV1.rep**



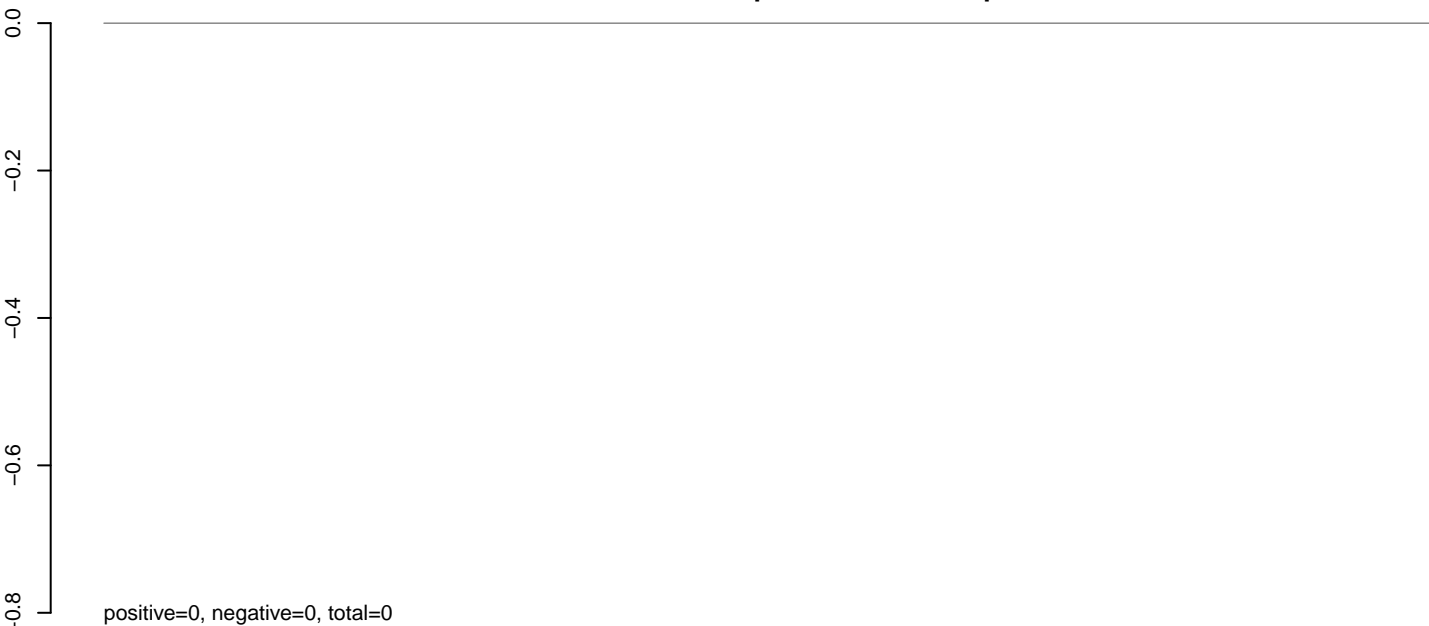
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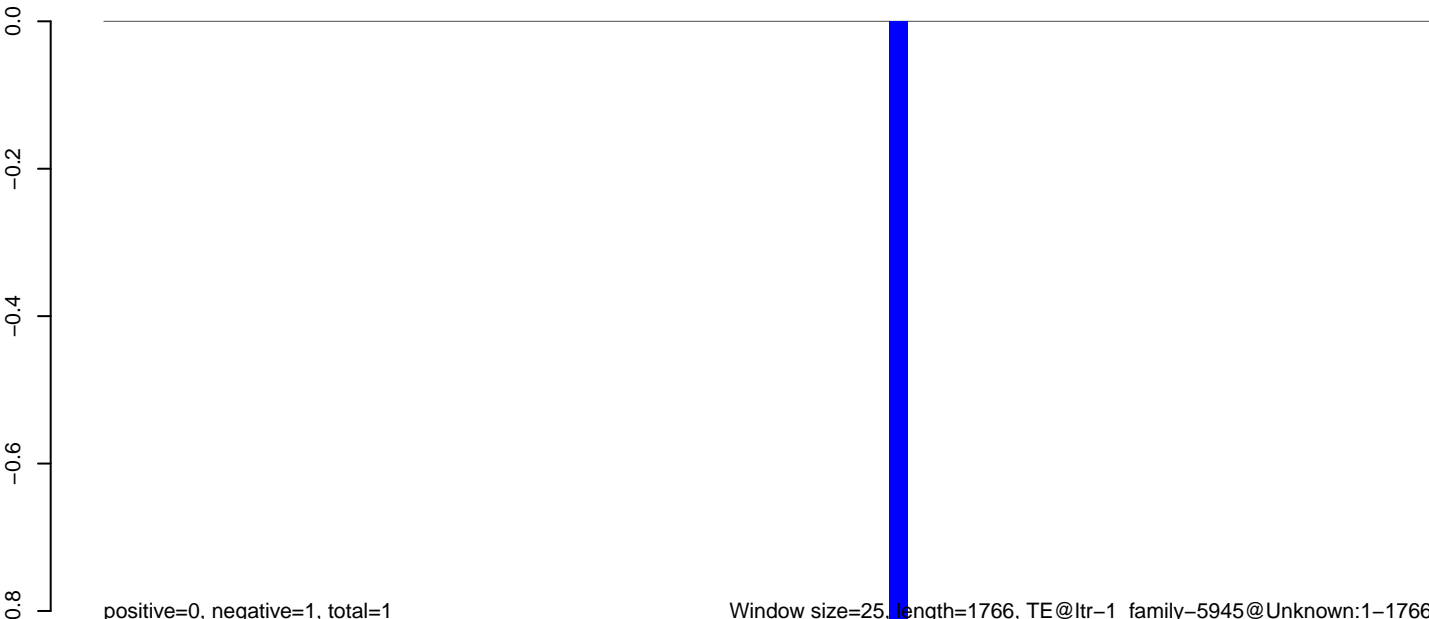
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



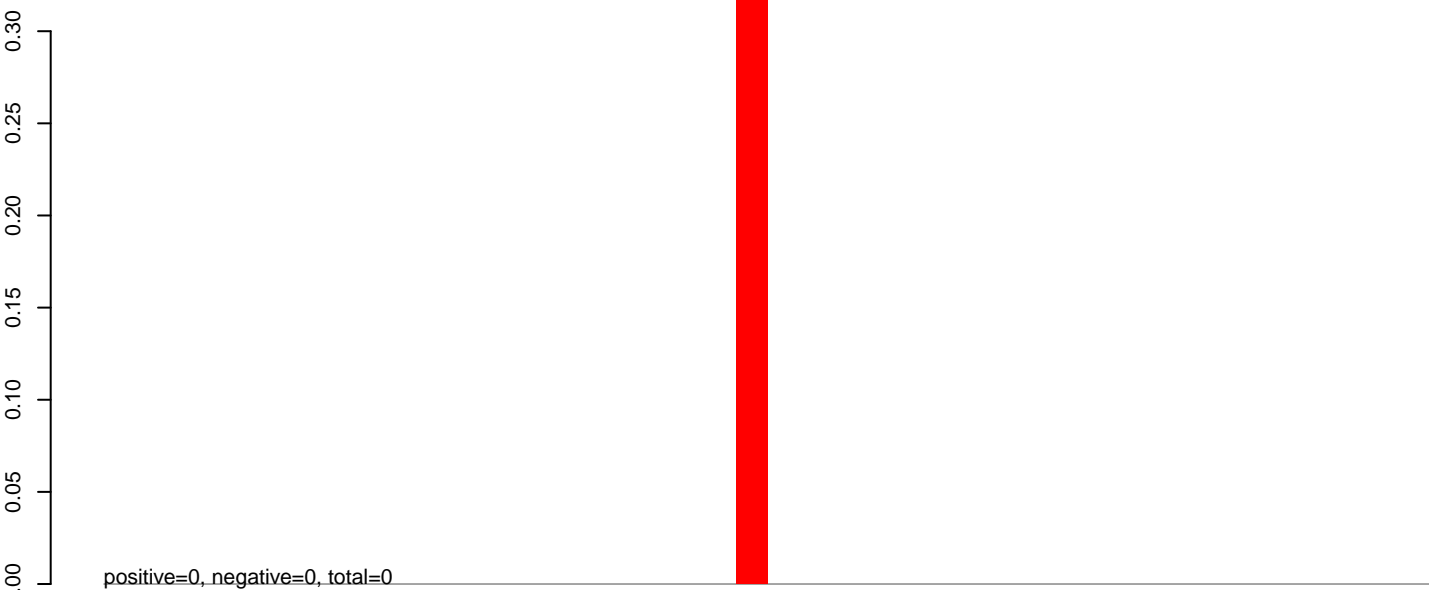
**AeAlbo\_C636\_6dpi\_SINV1.rep**



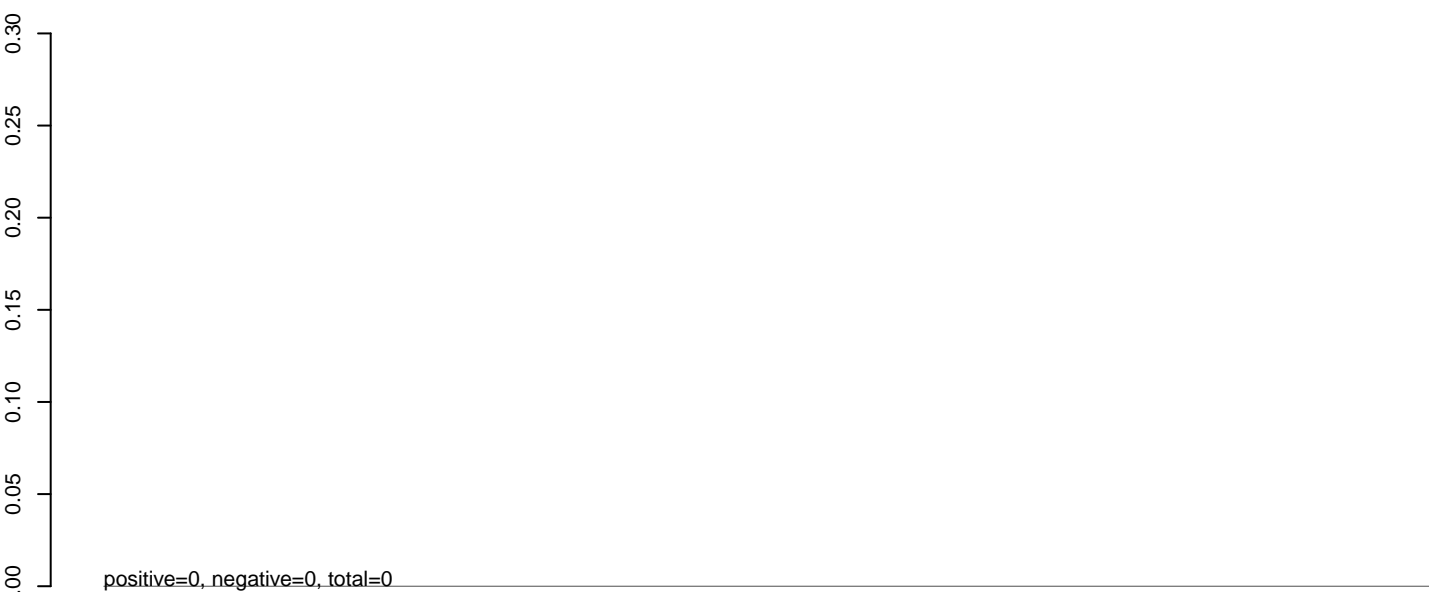
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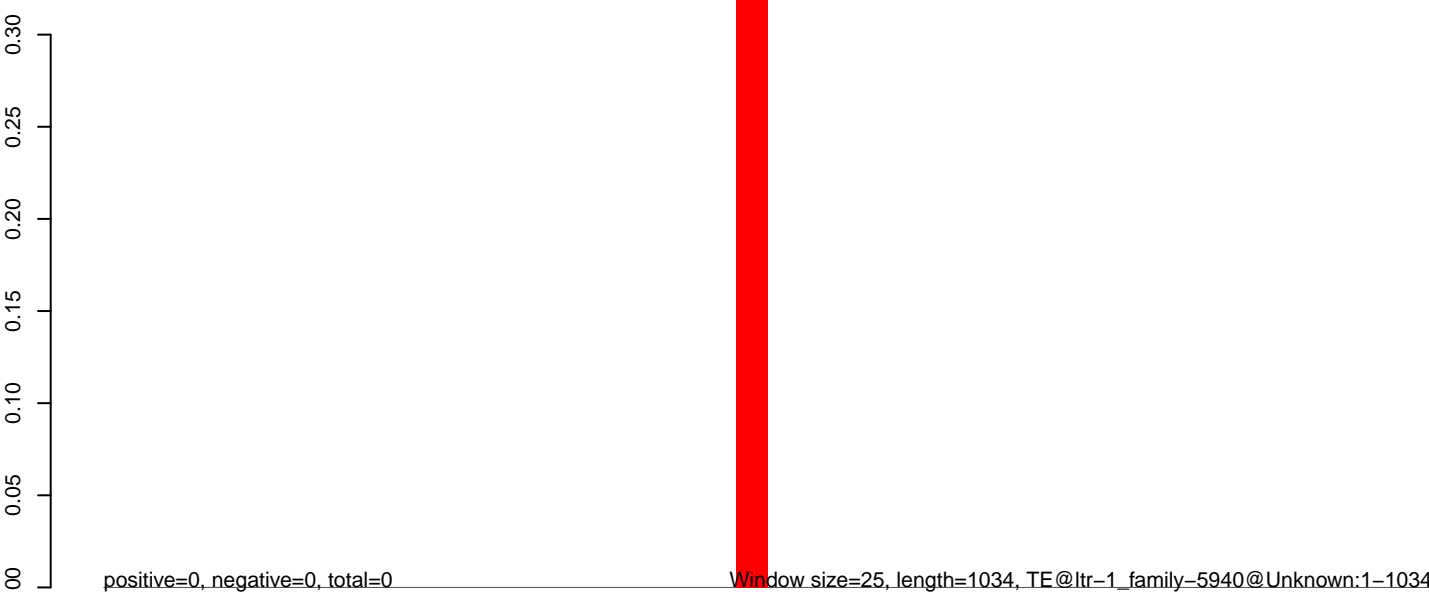
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

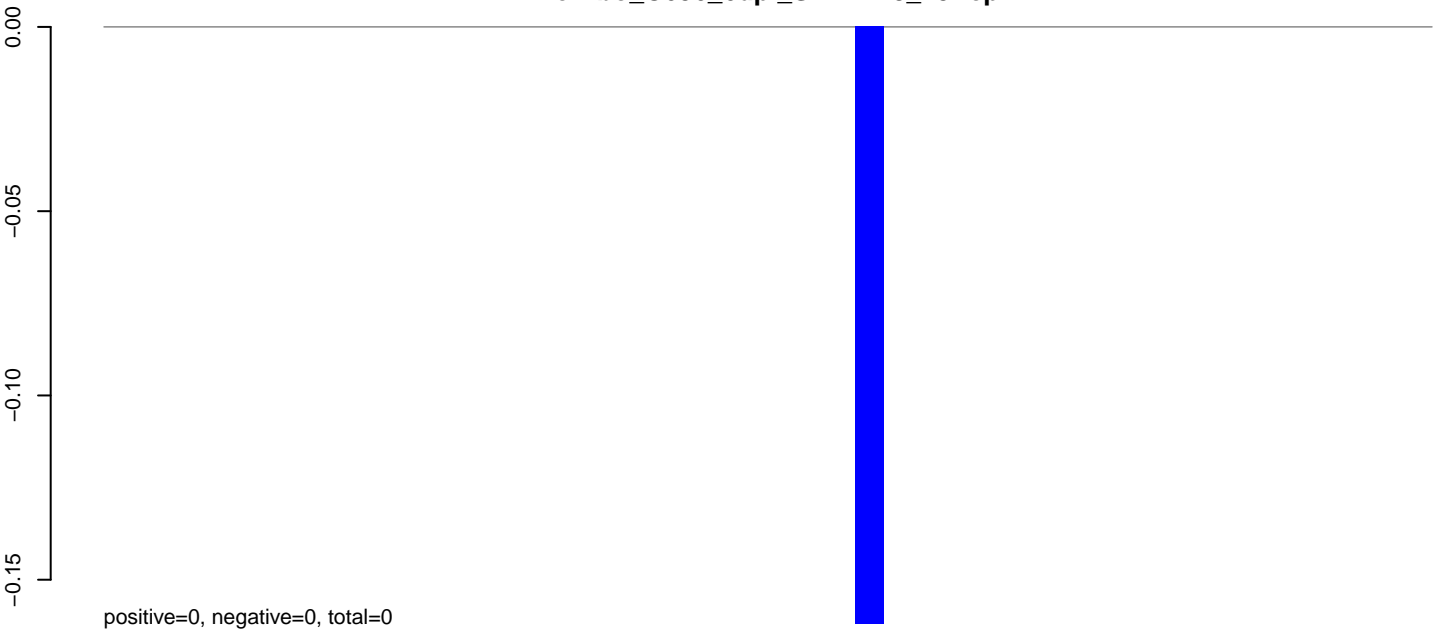


**AeAlbo\_C636\_6dpi\_SINV1.rep**

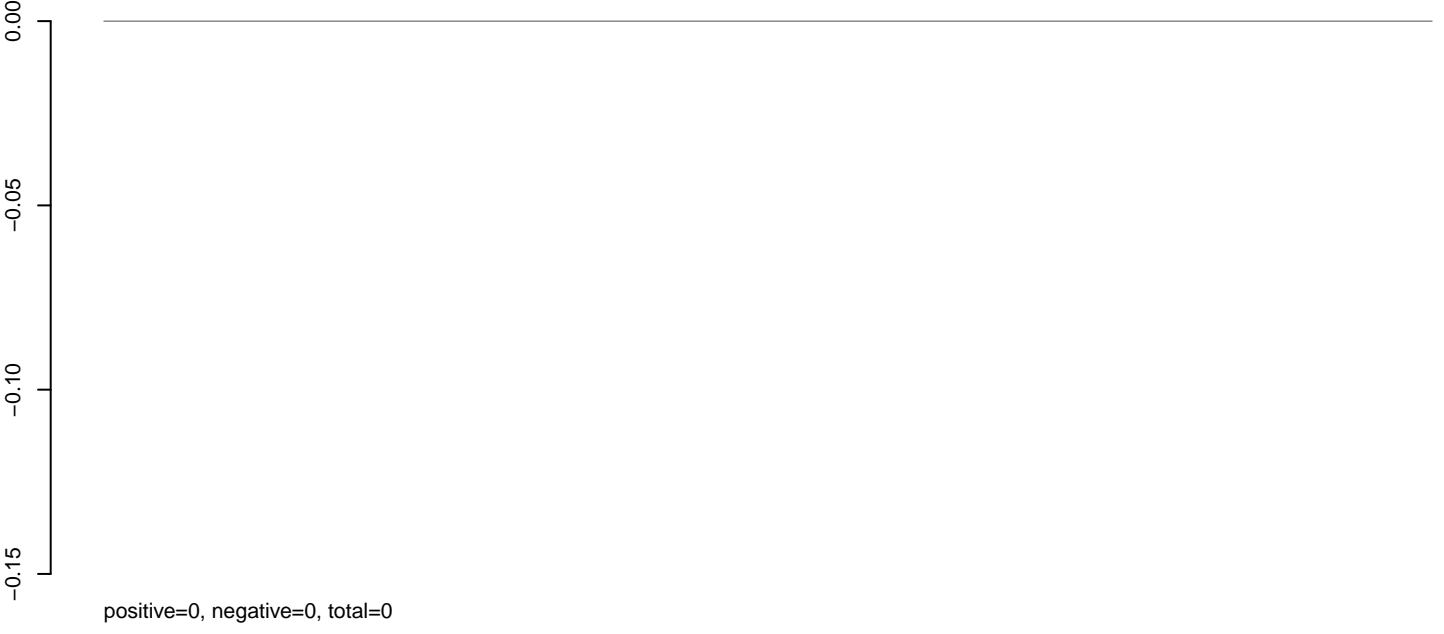


0 200 400 600 800 1000

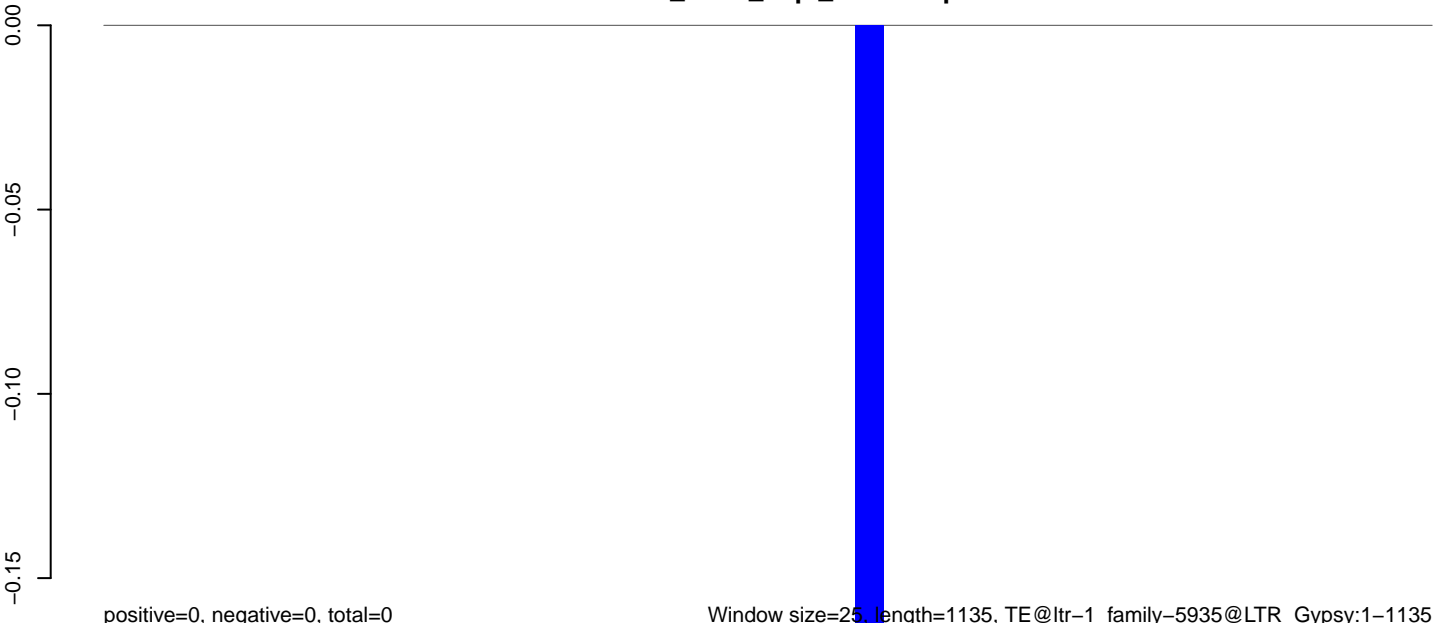
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



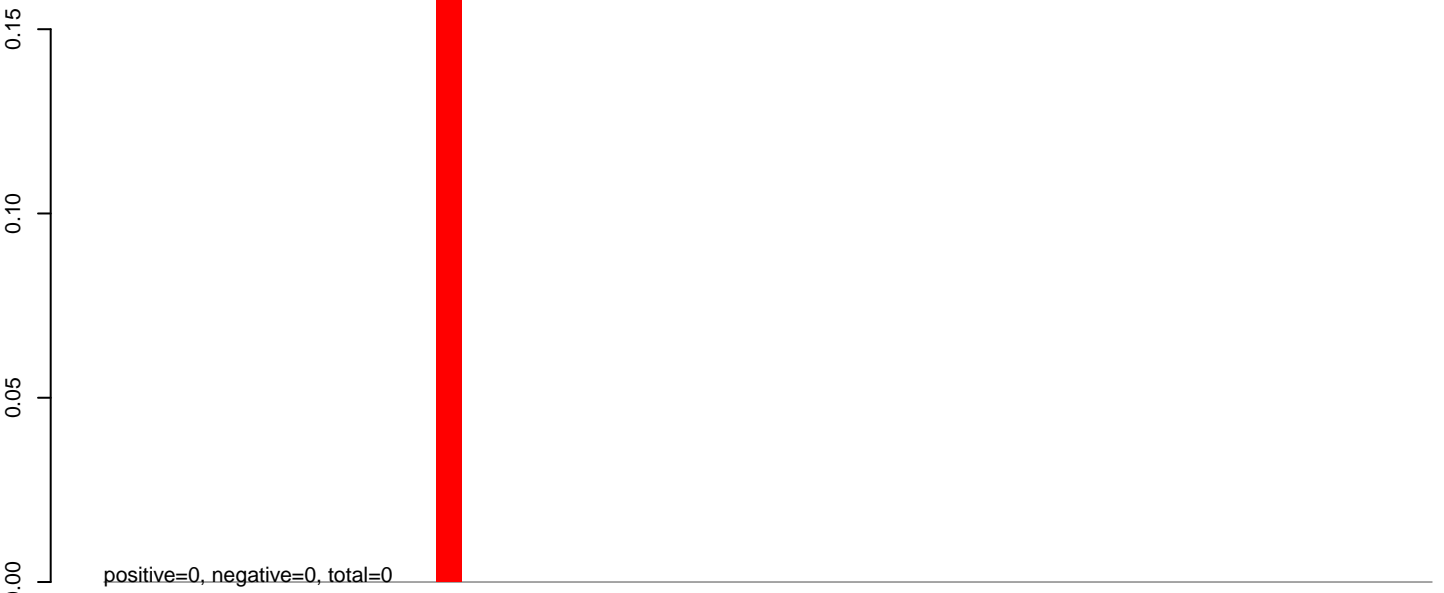
**AeAlbo\_C636\_6dpi\_SINV1.rep**



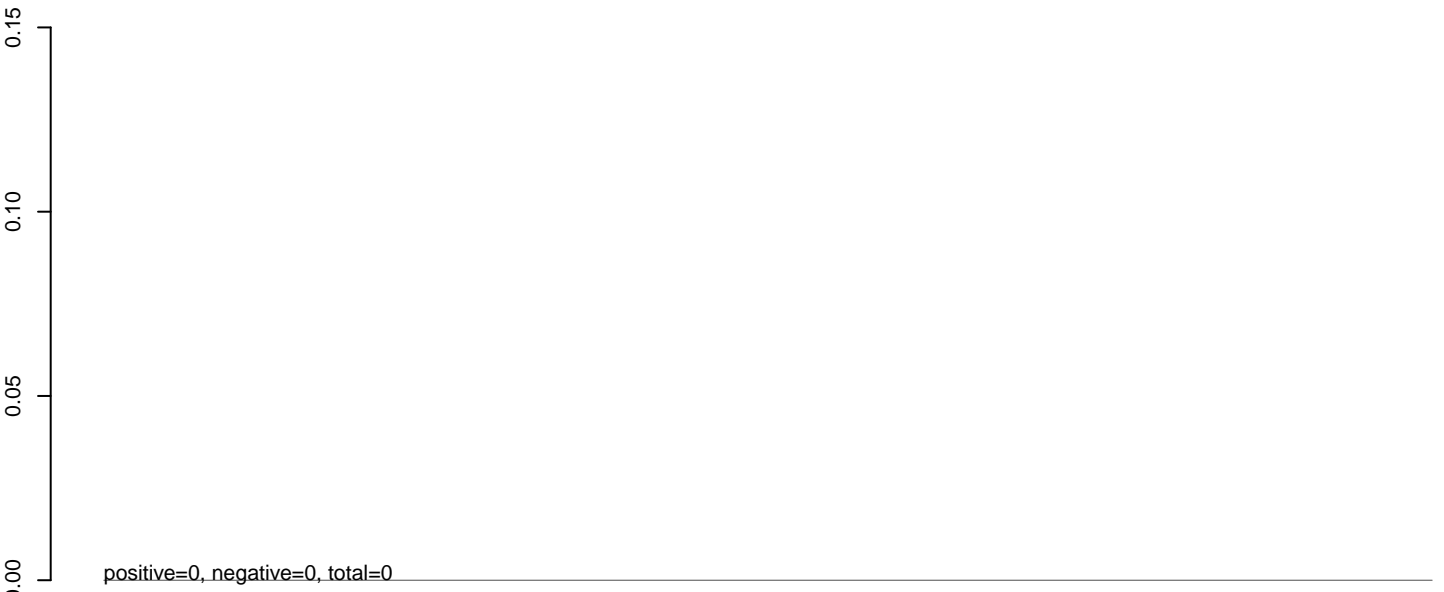
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0 200 400 600 800 1000 1200

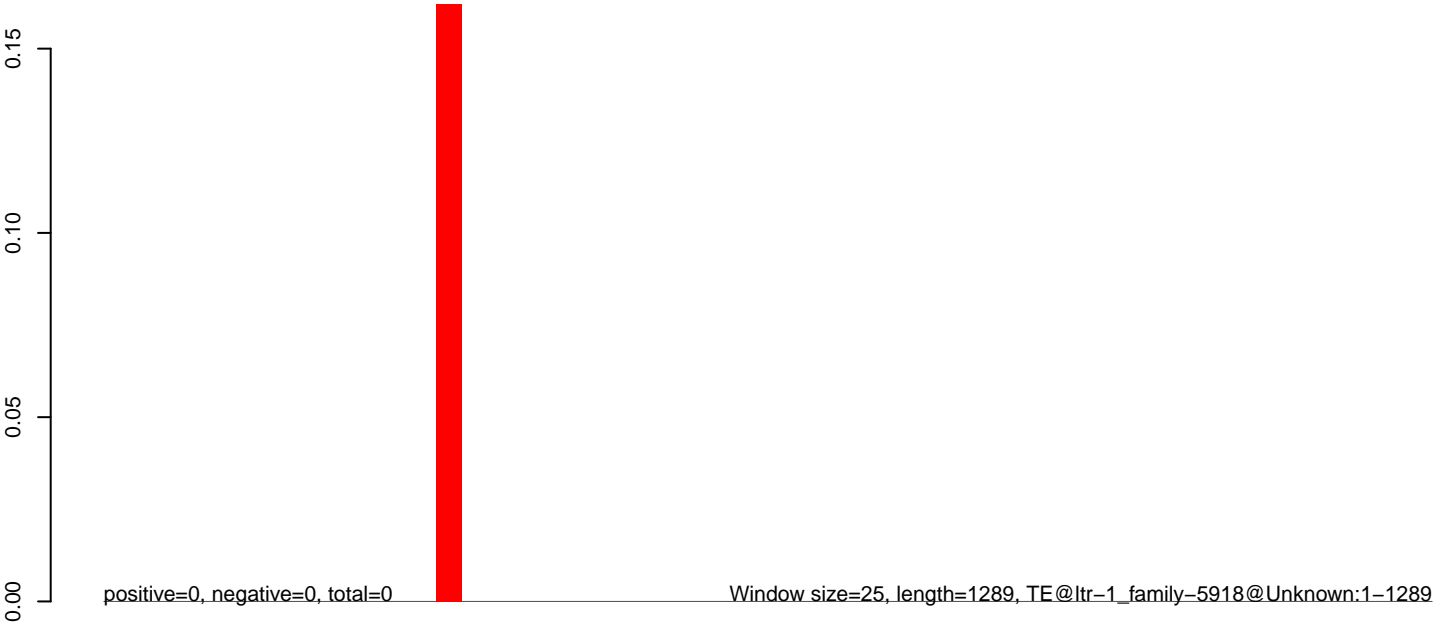
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



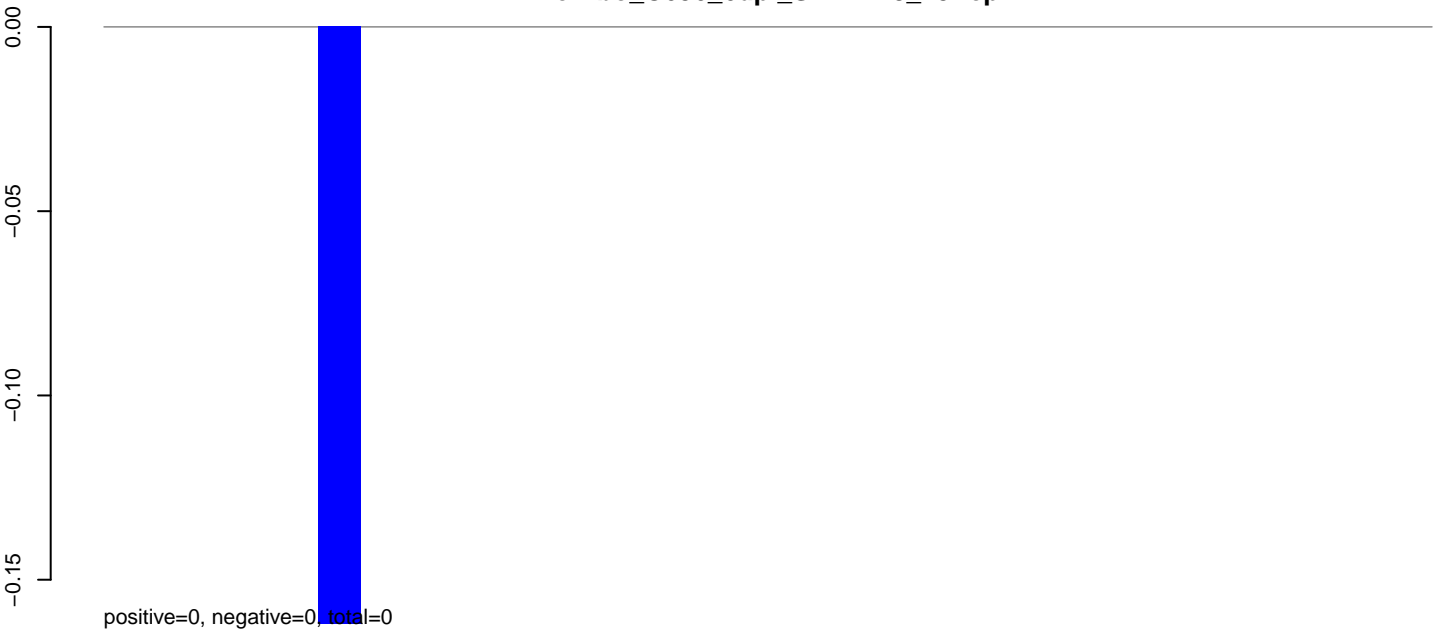
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



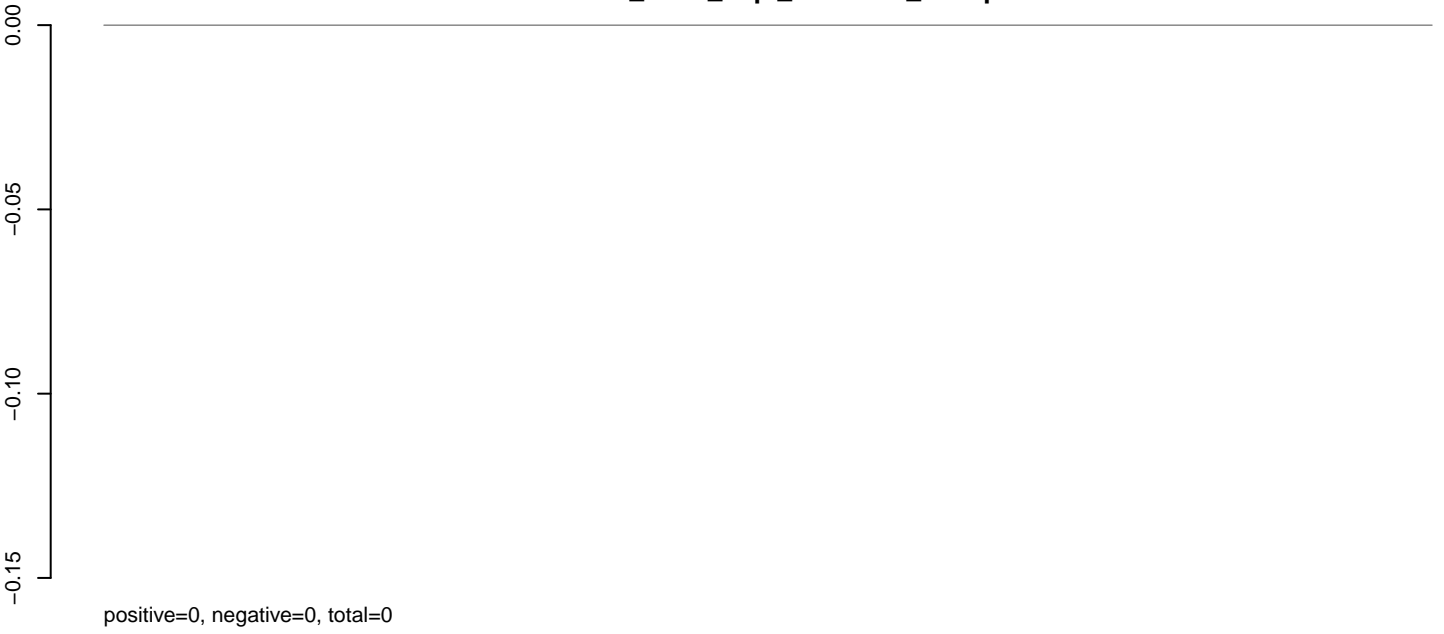
**AeAlbo\_C636\_6dpi\_SINV1.rep**



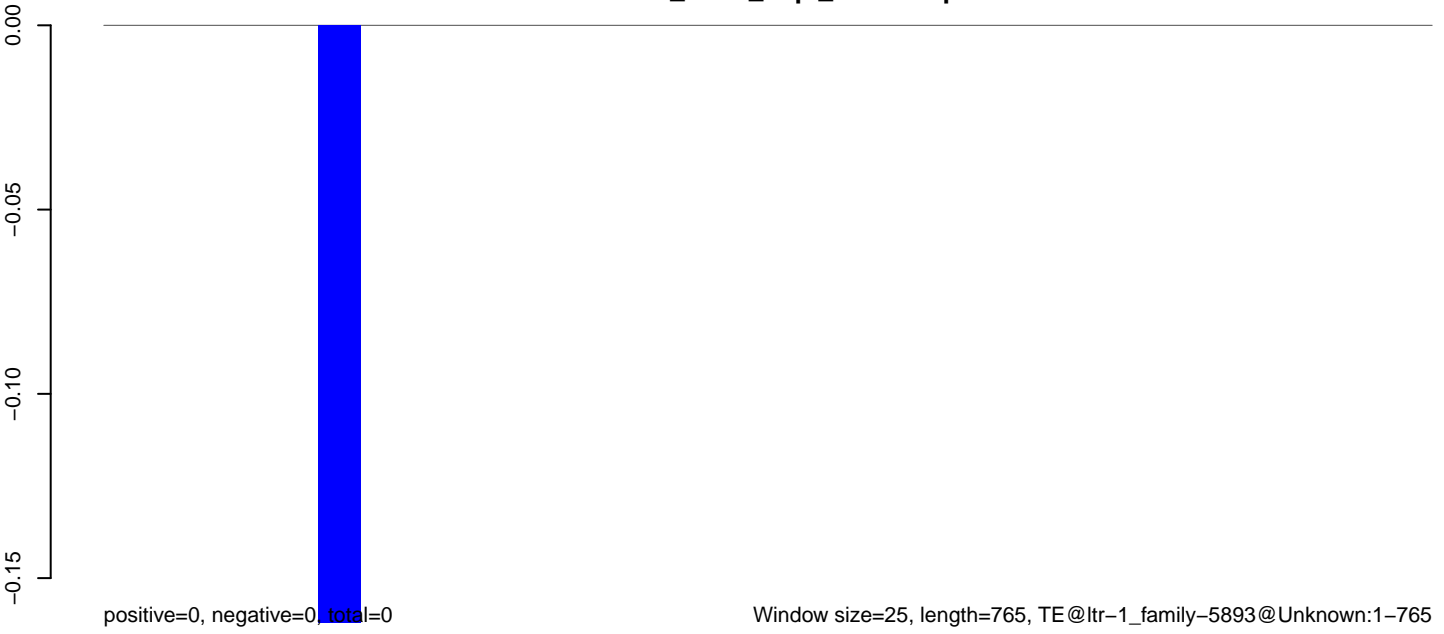
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

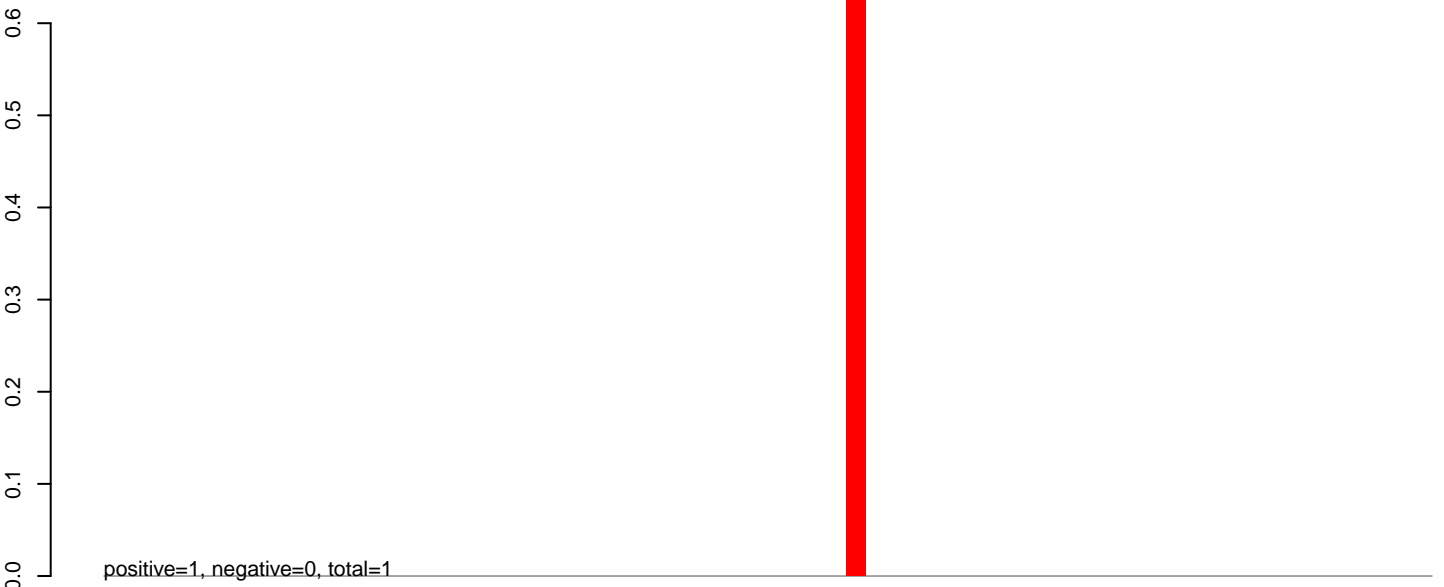
0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

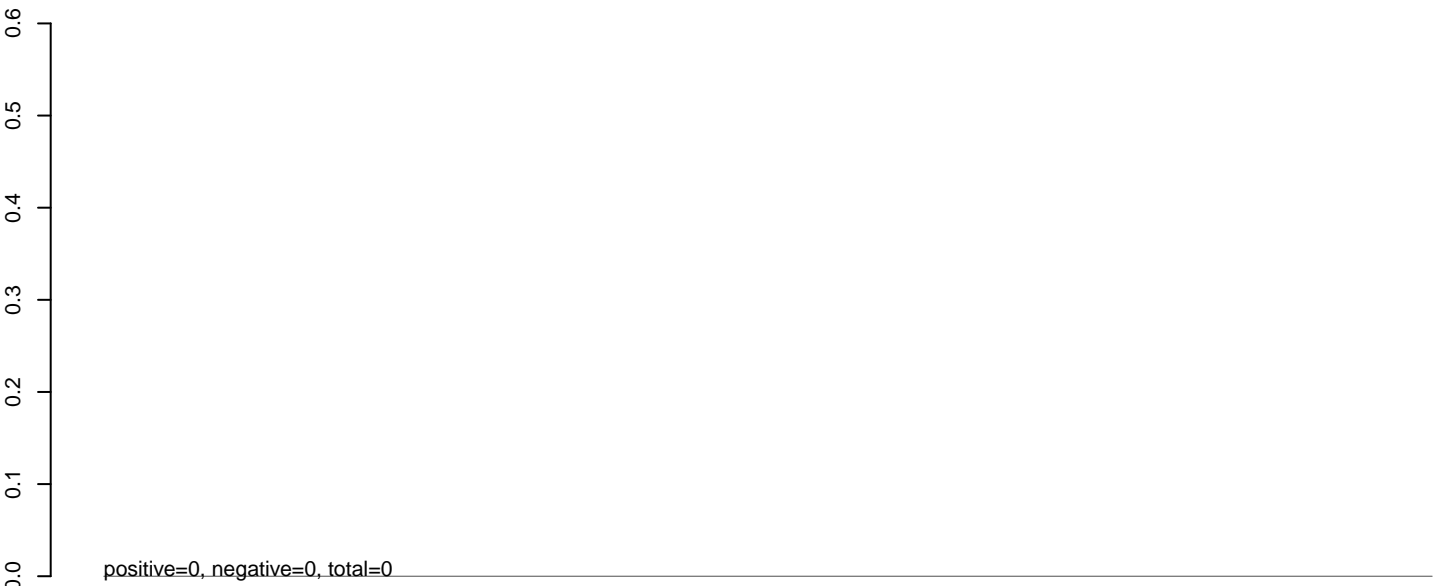
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100 200 300 400 500

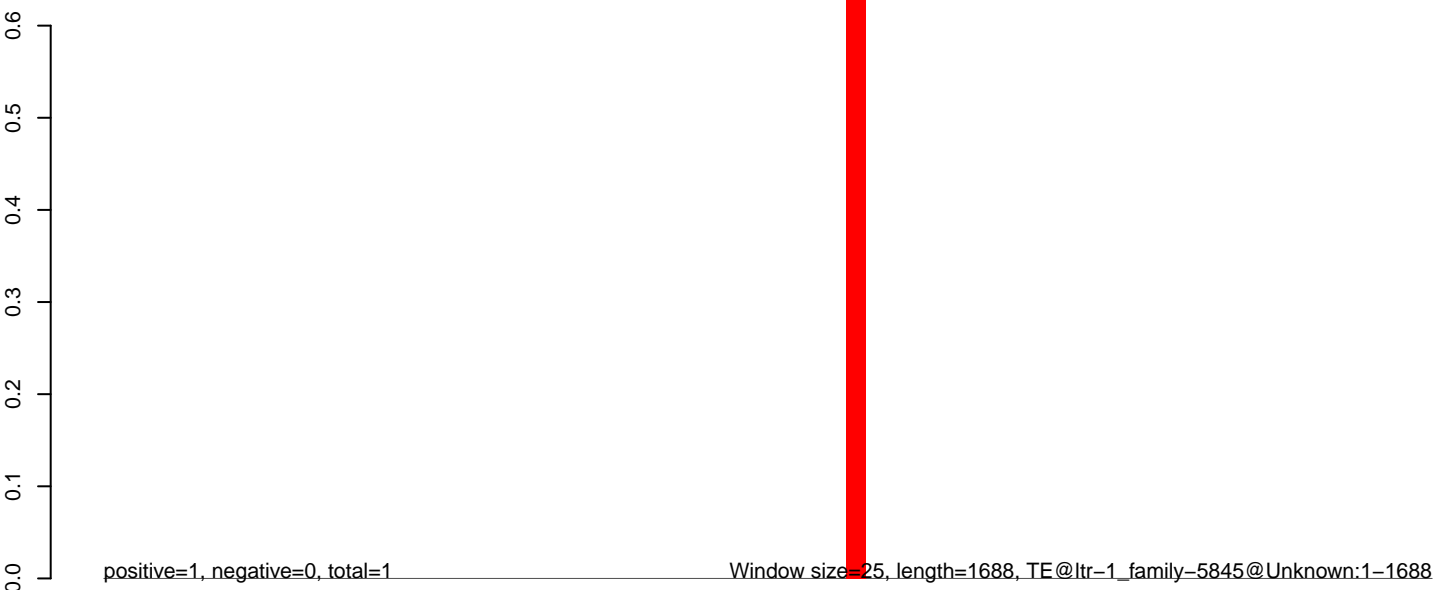
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

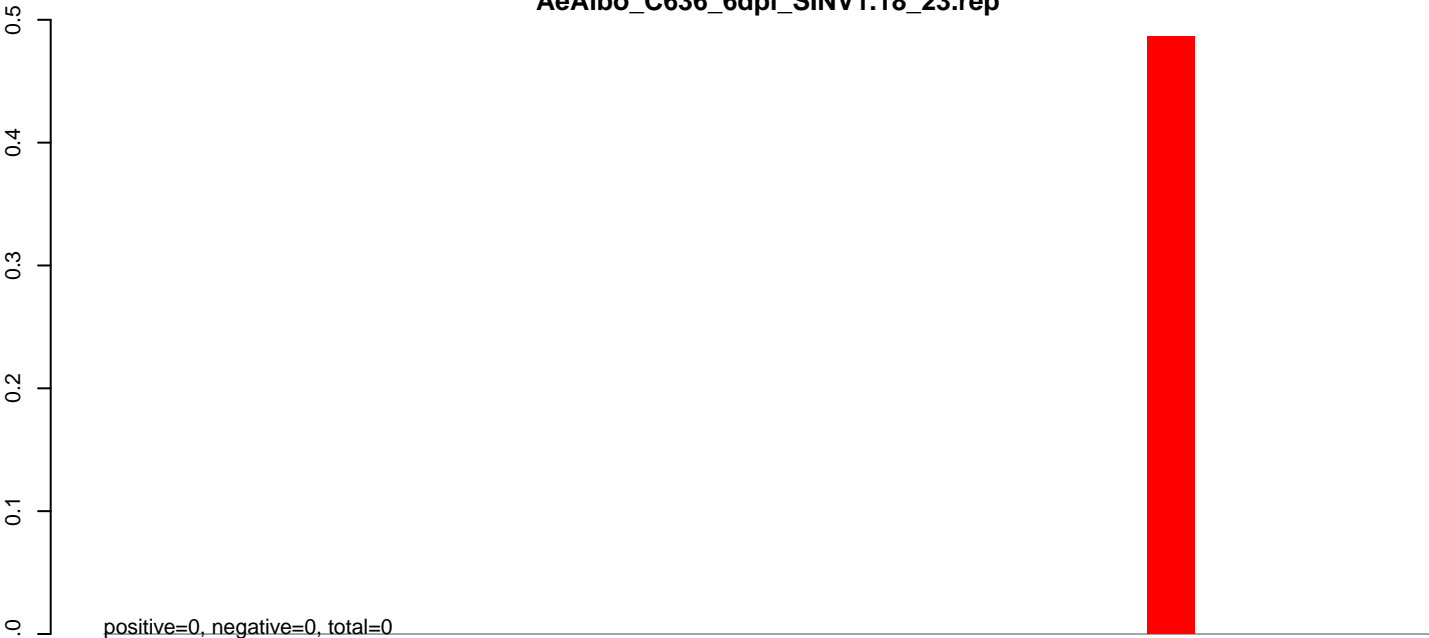


**AeAlbo\_C636\_6dpi\_SINV1.rep**

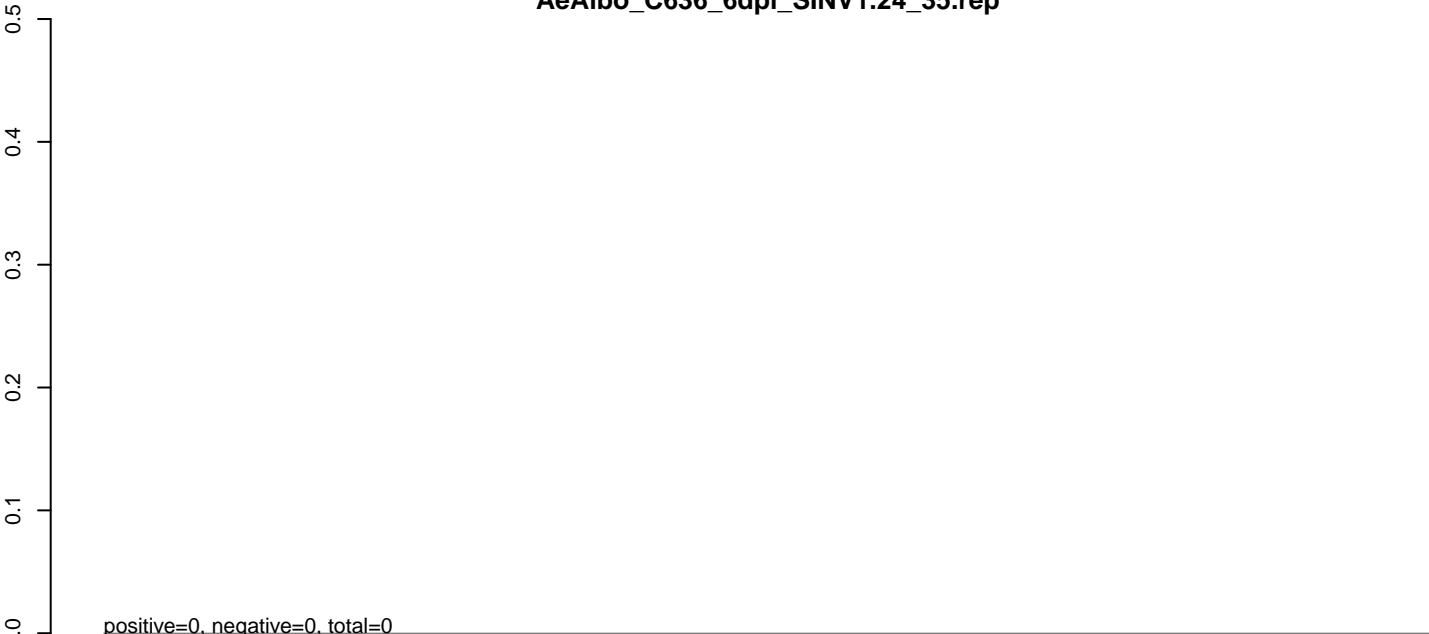


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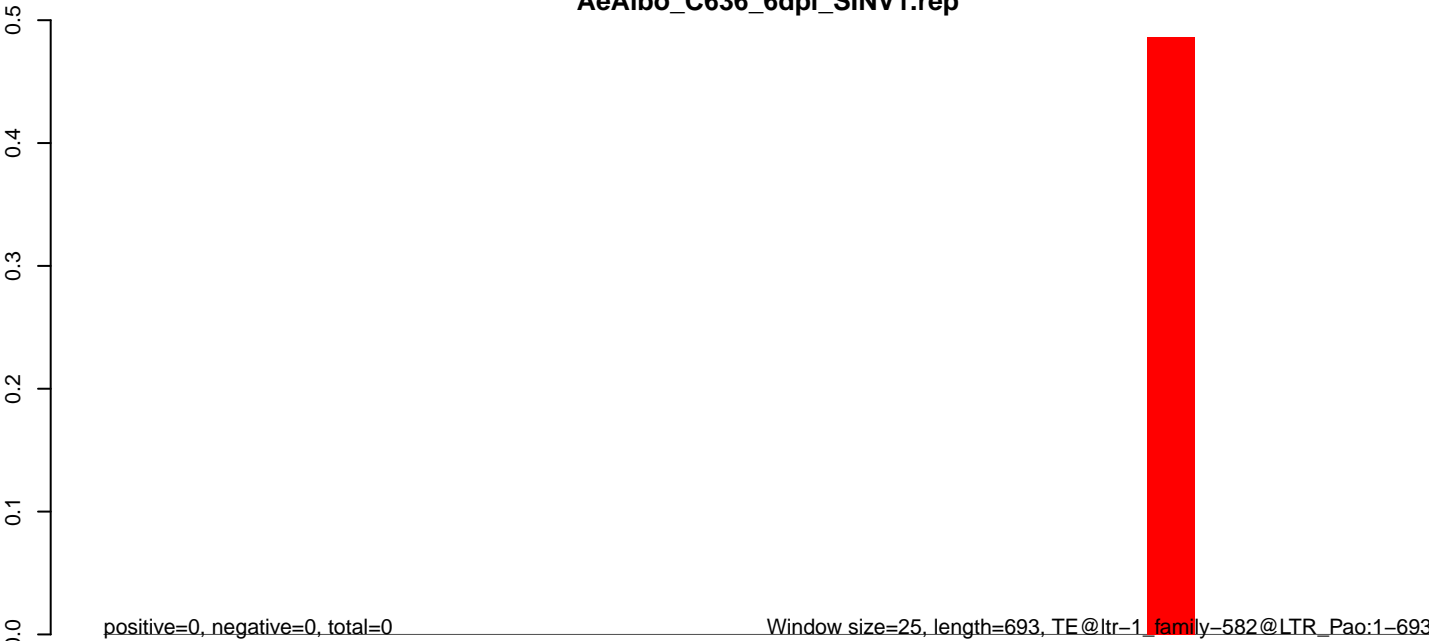
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



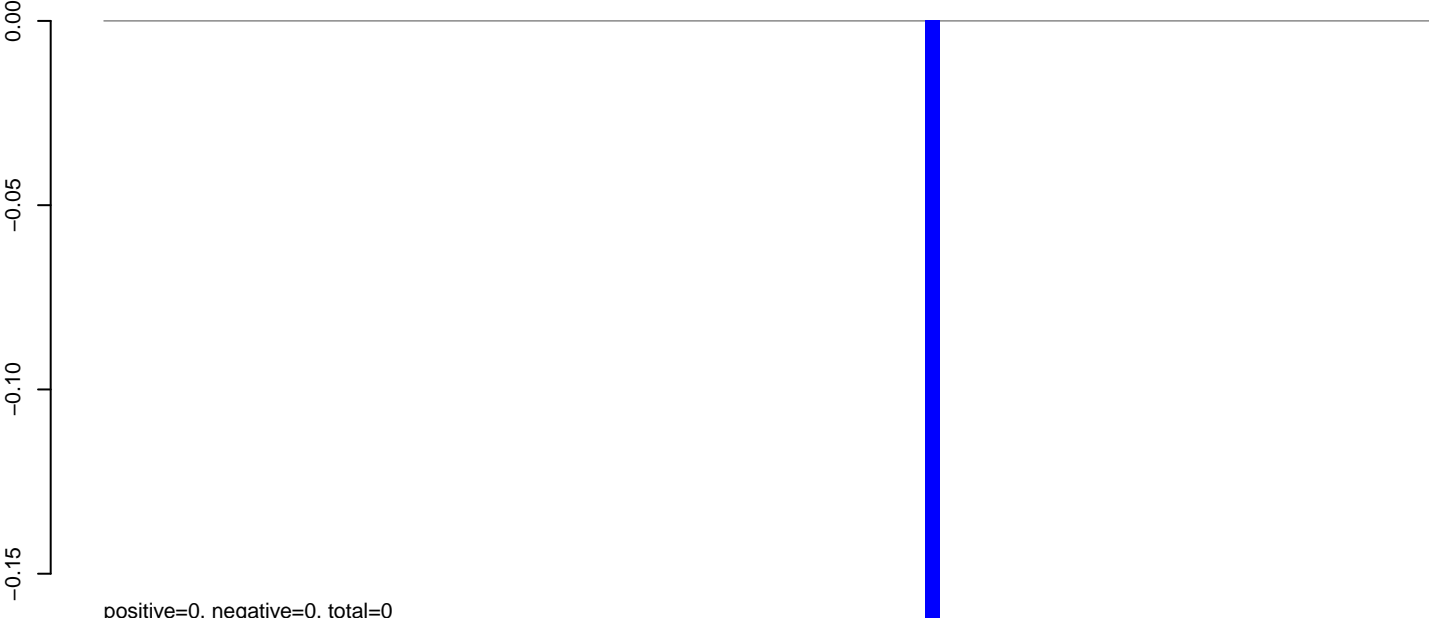
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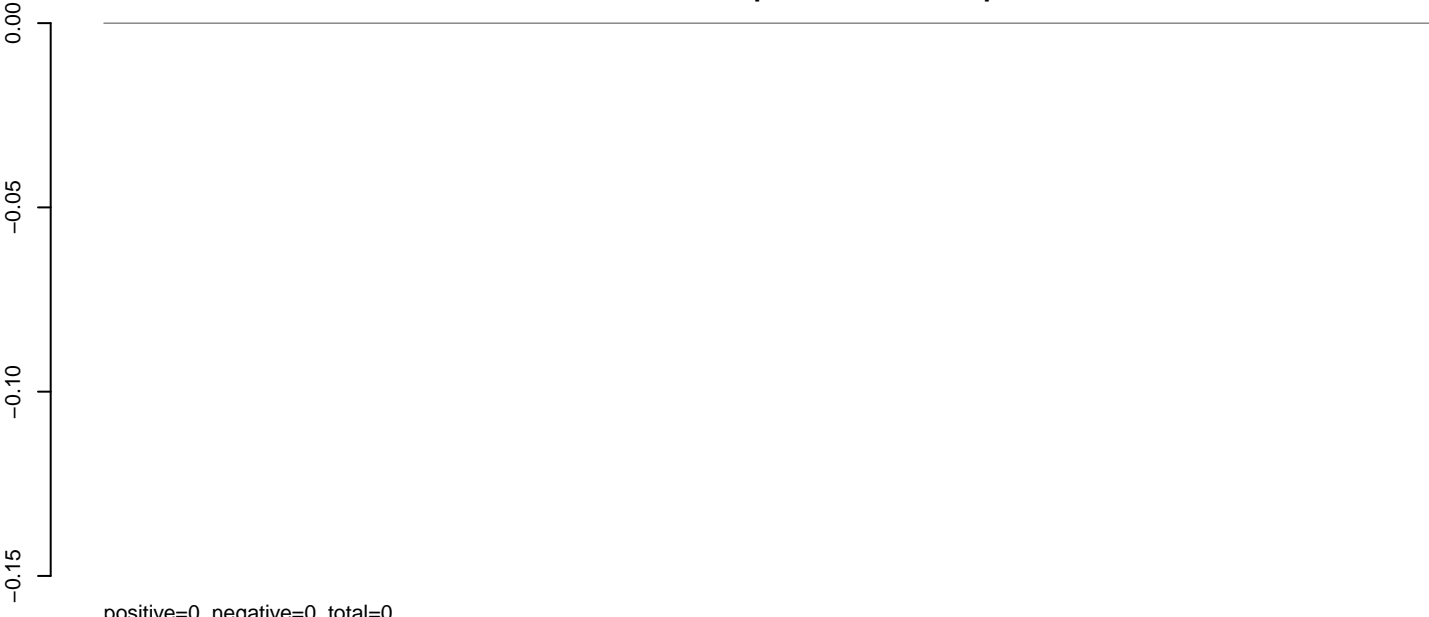
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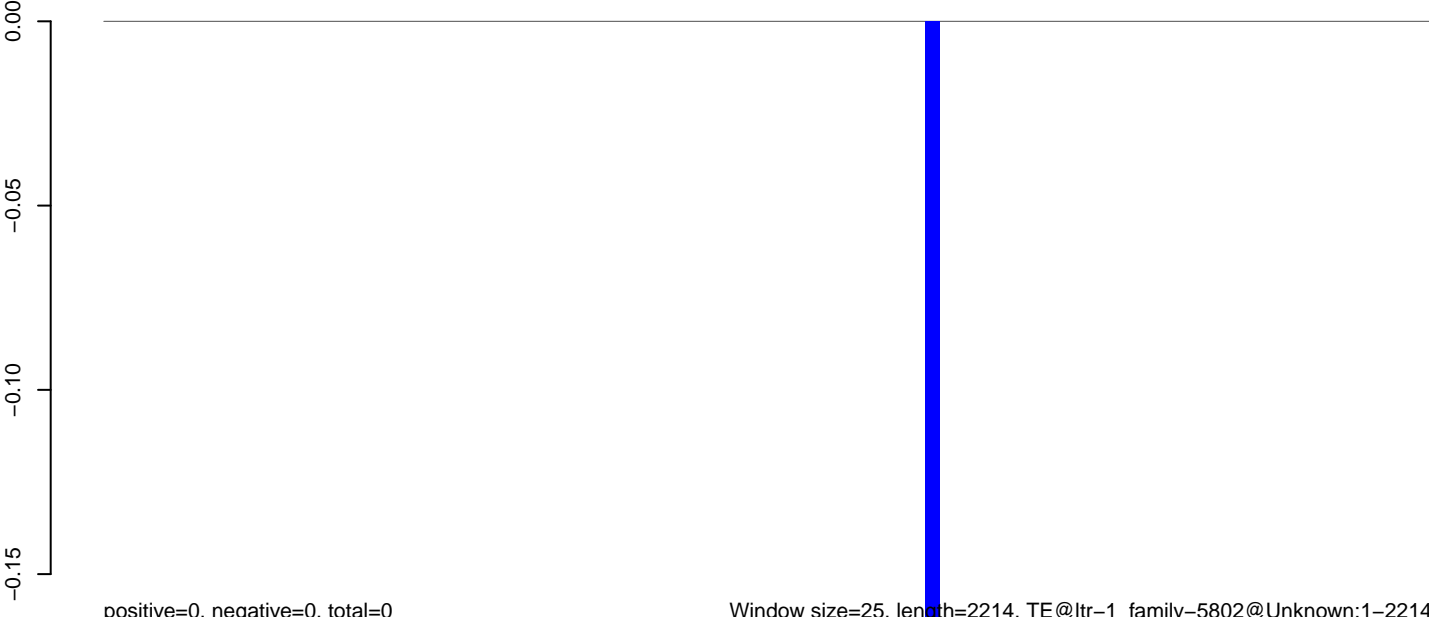
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

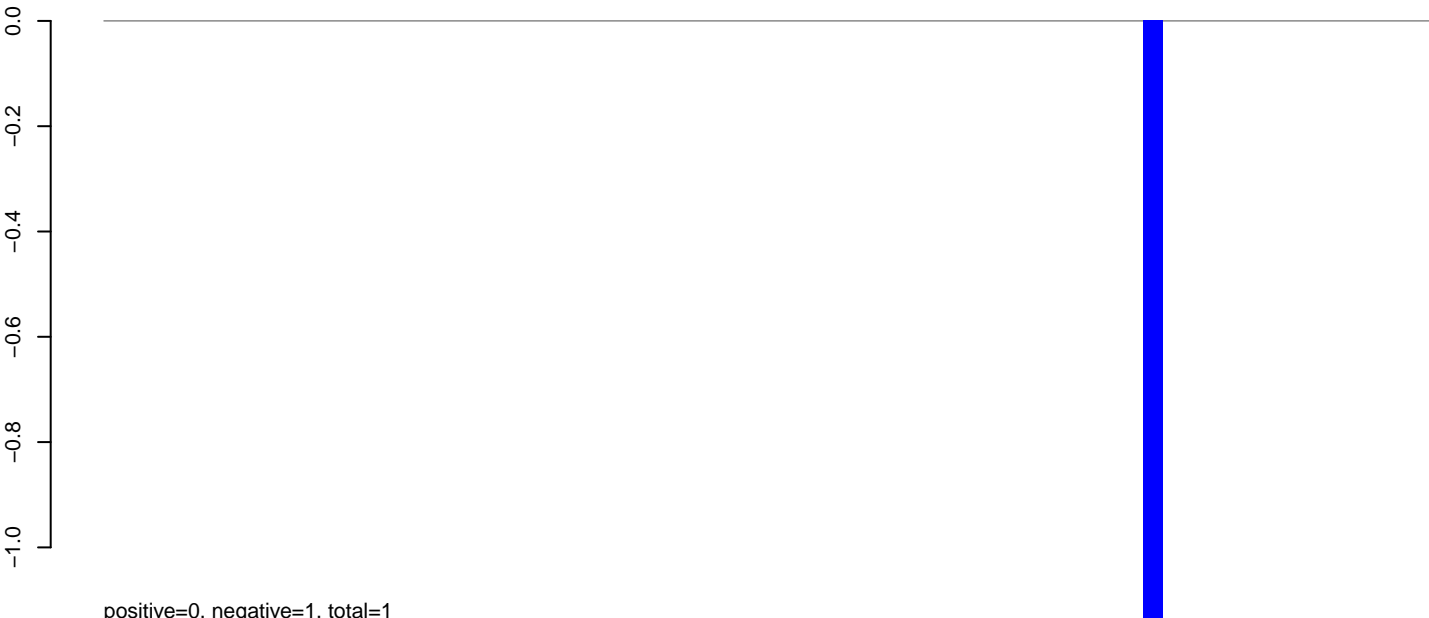


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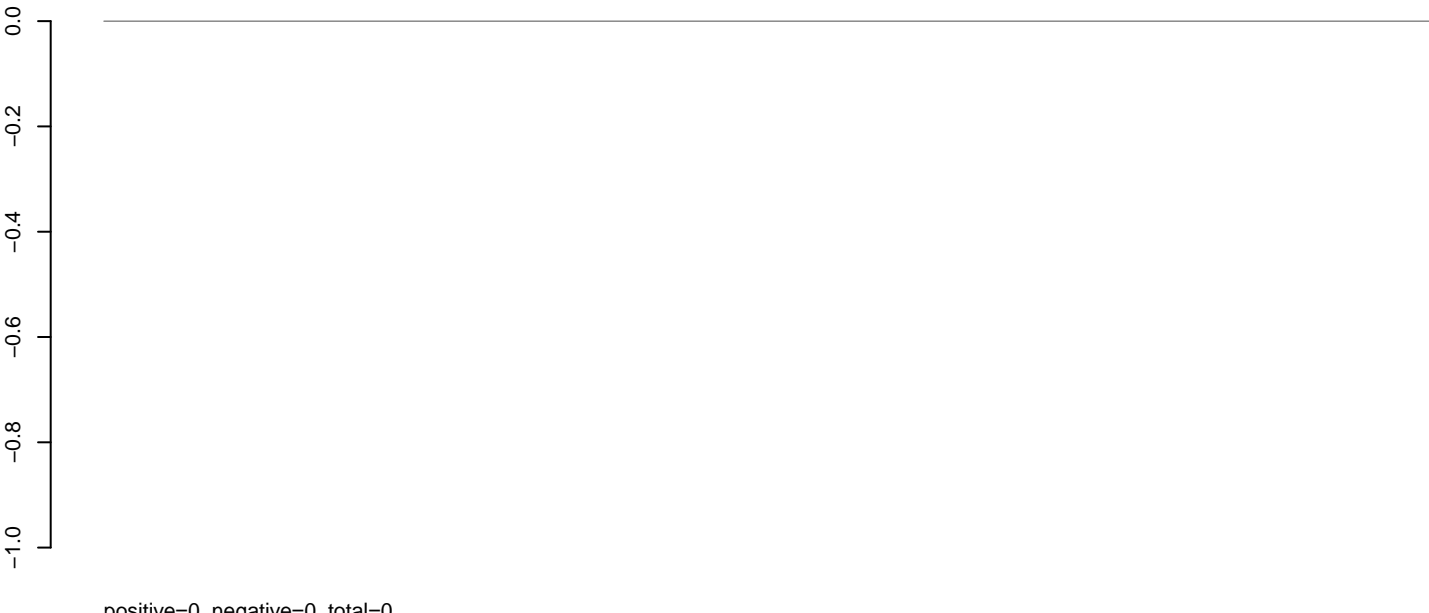


**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

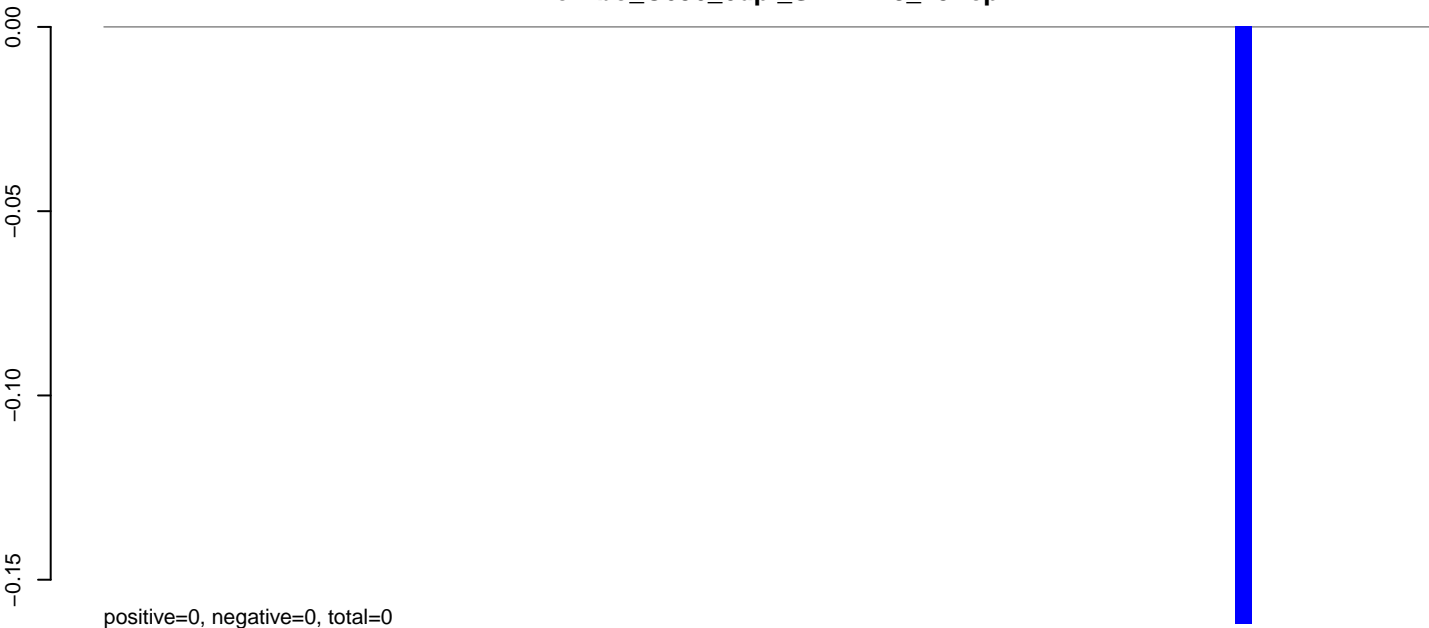
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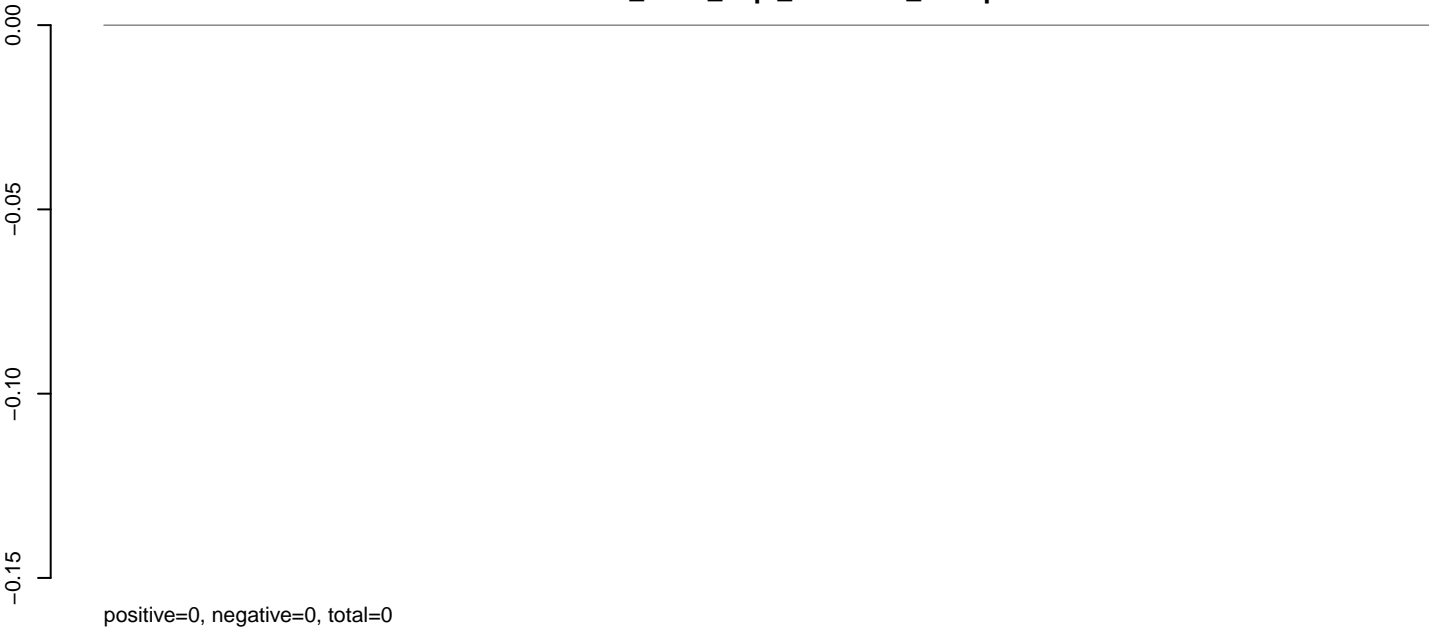
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Window size=25, length=1711, TE@ltr-1\_family-5794@LTR\_Gypsy:1-1711

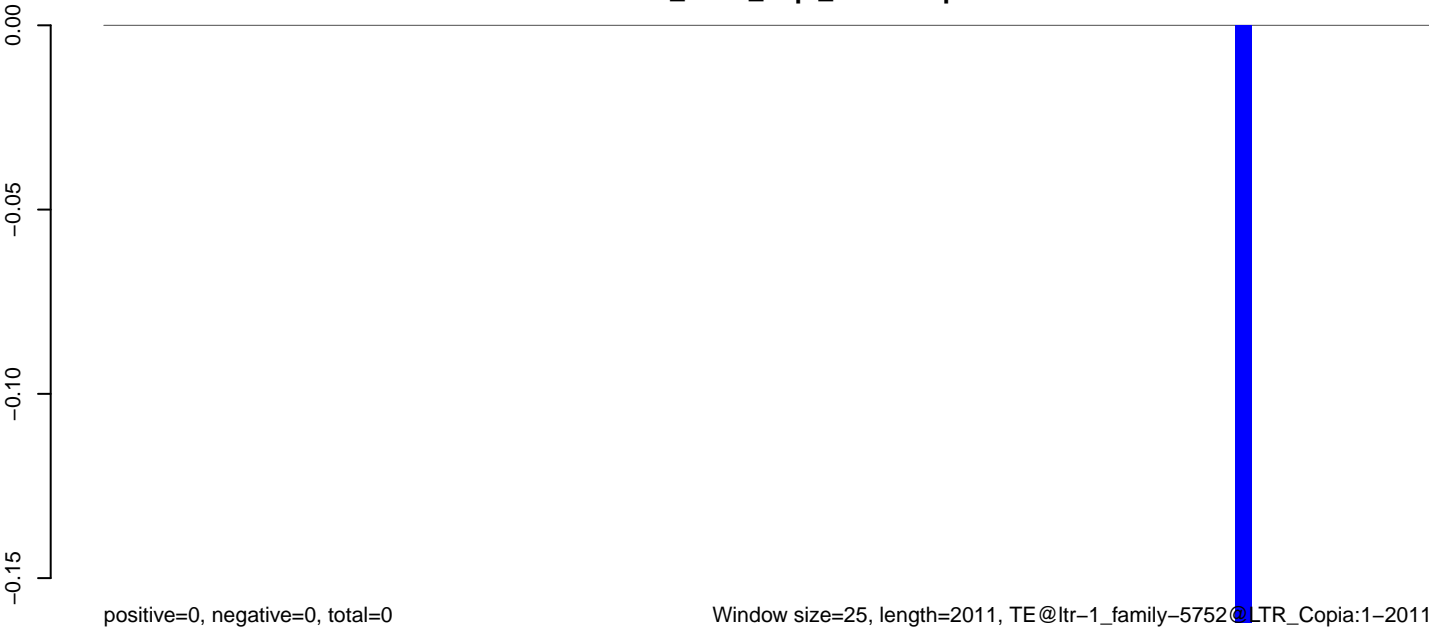
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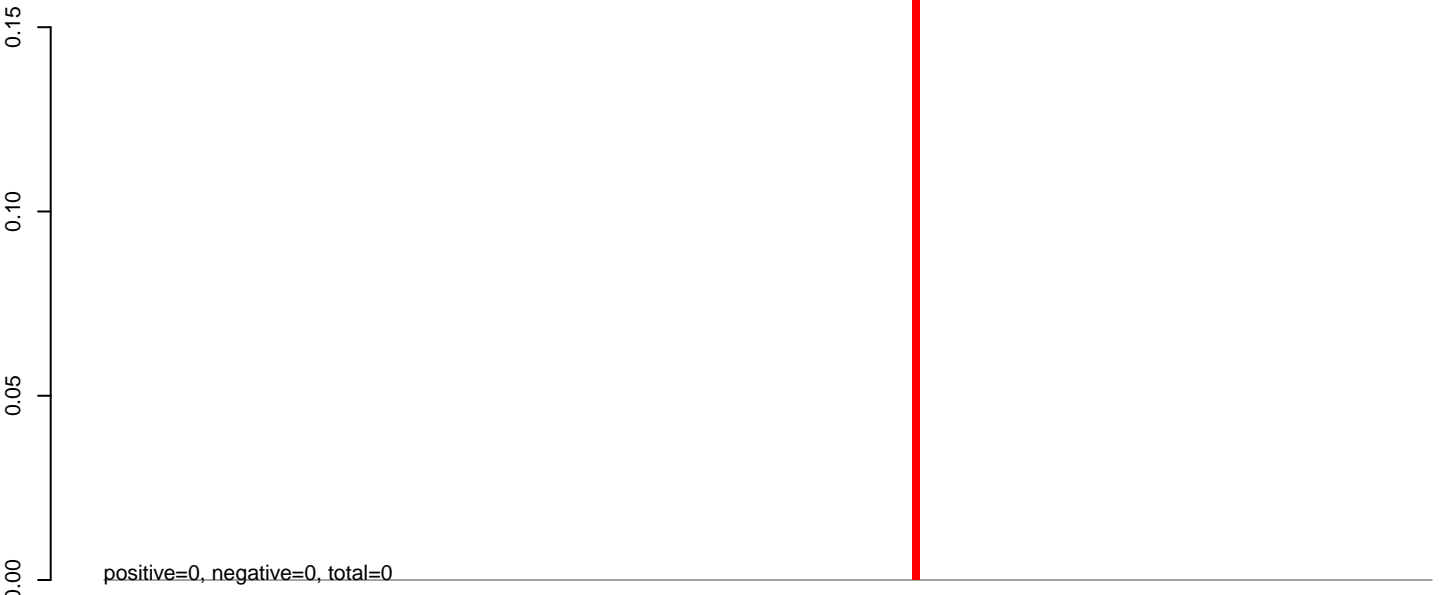
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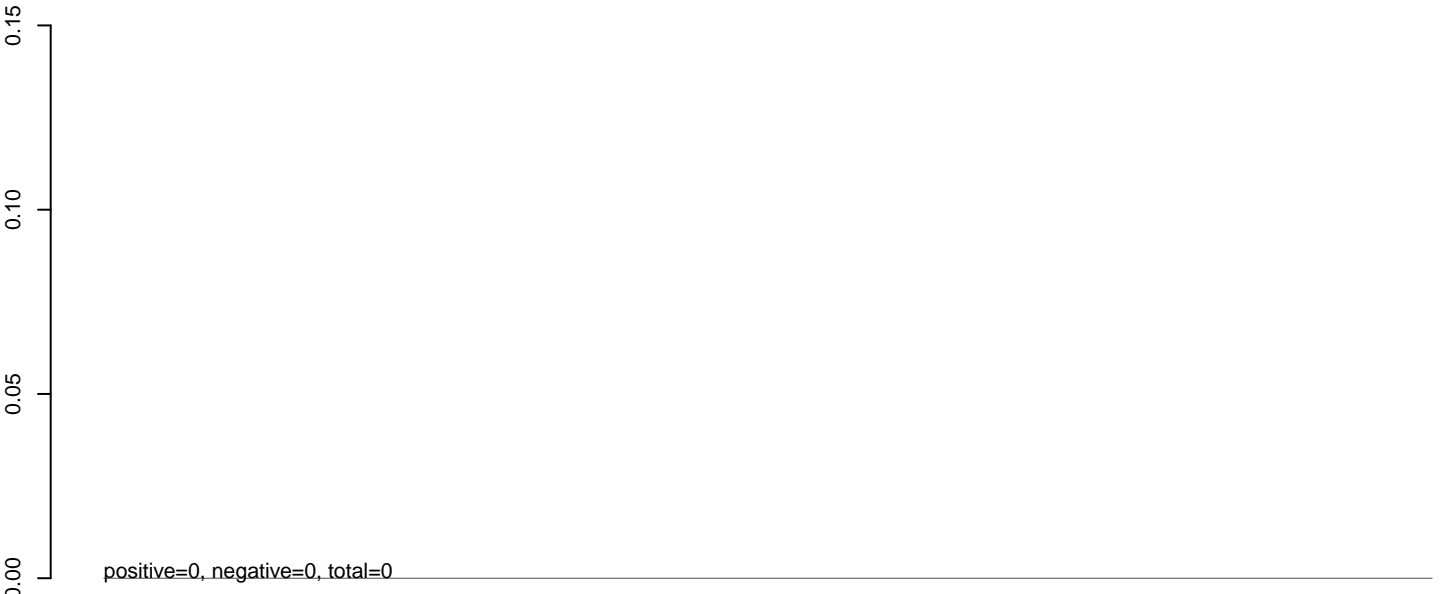
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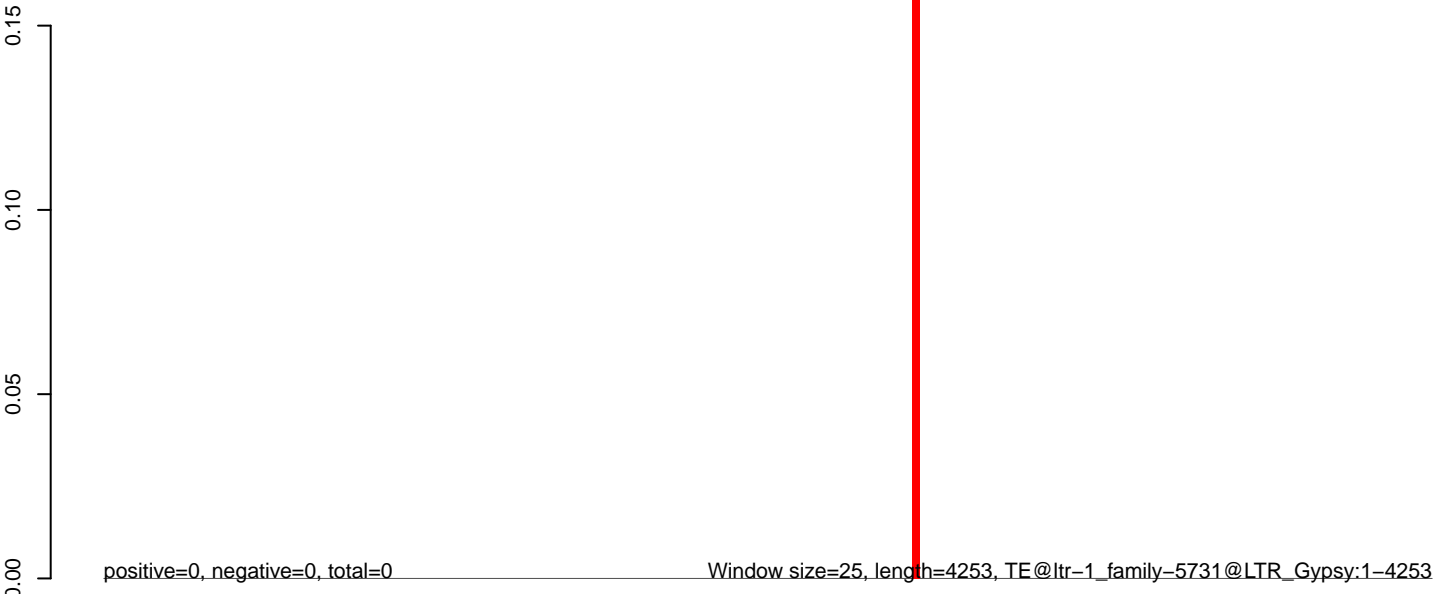
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



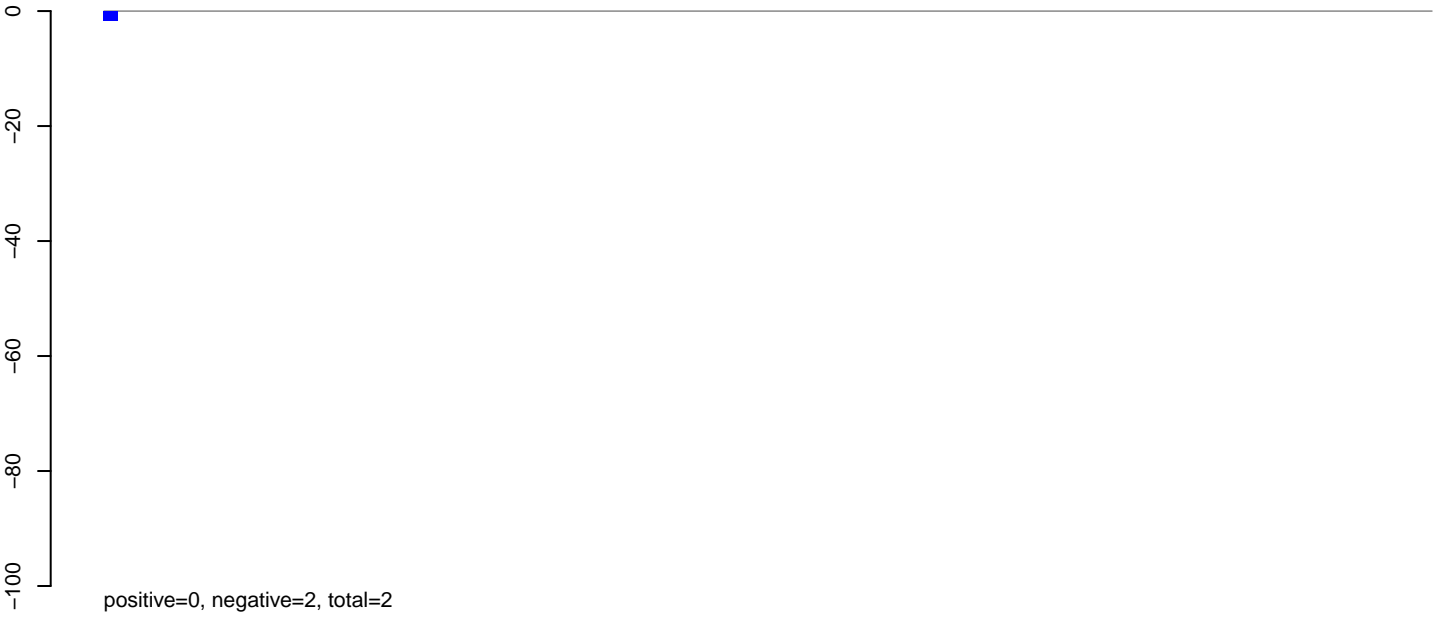
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



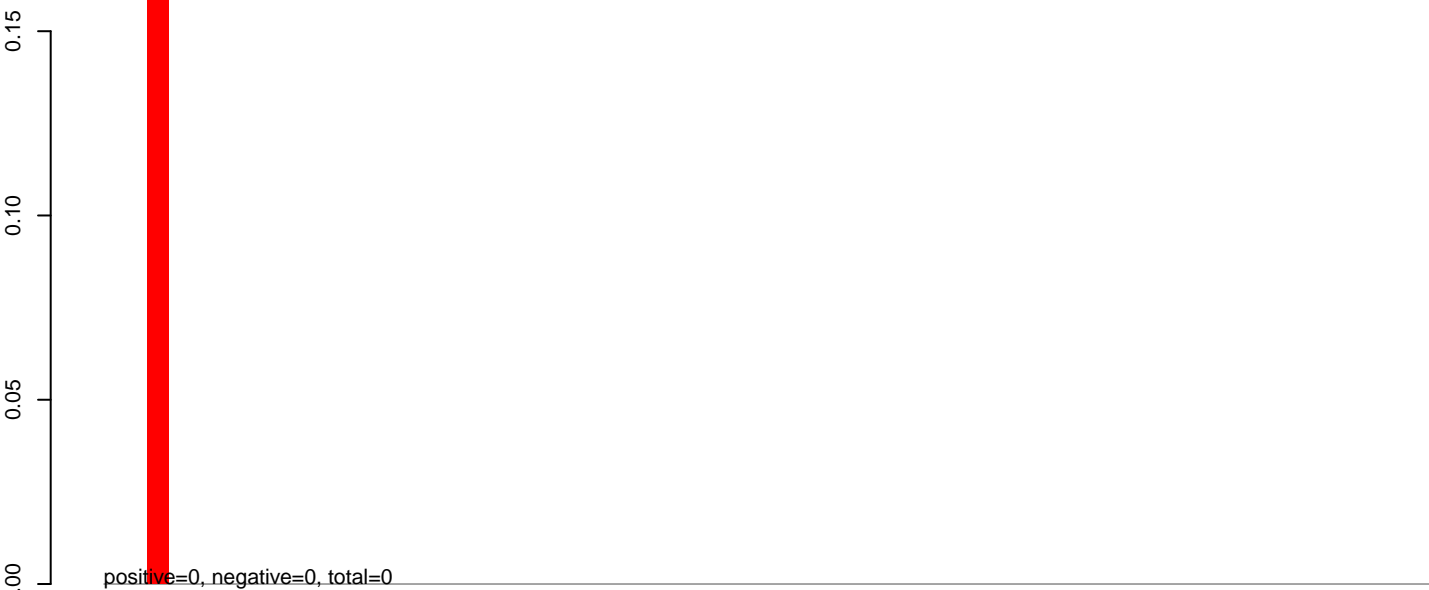
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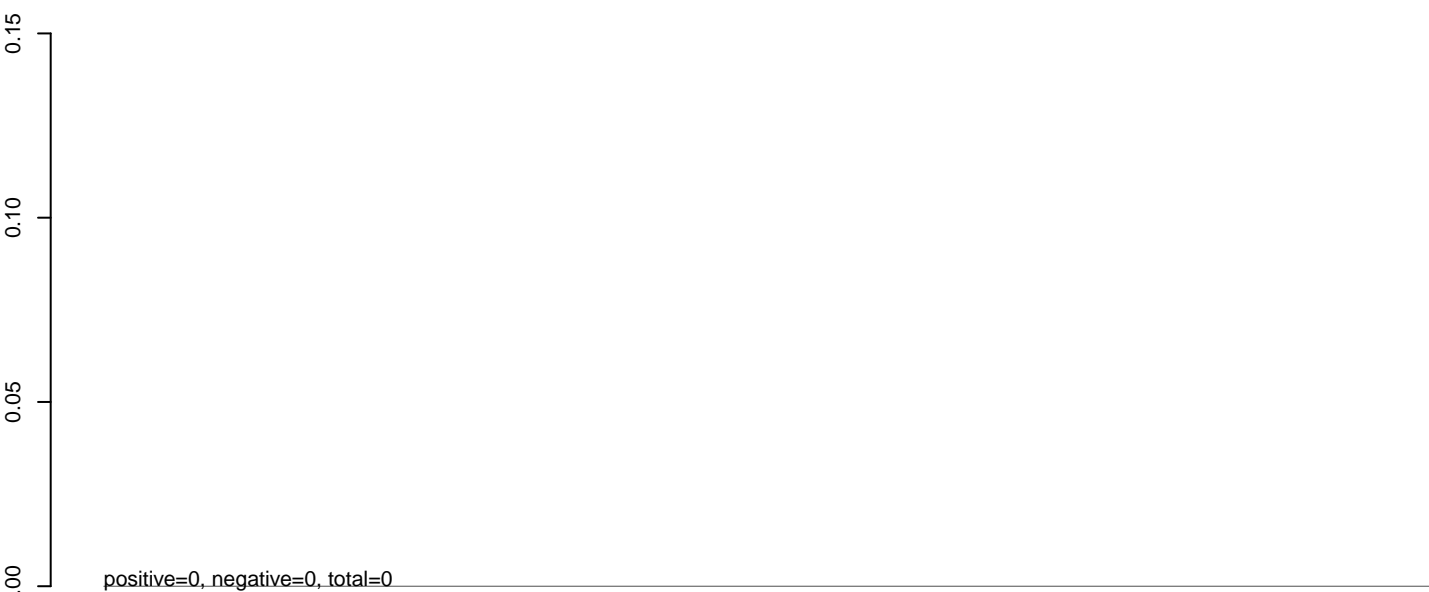
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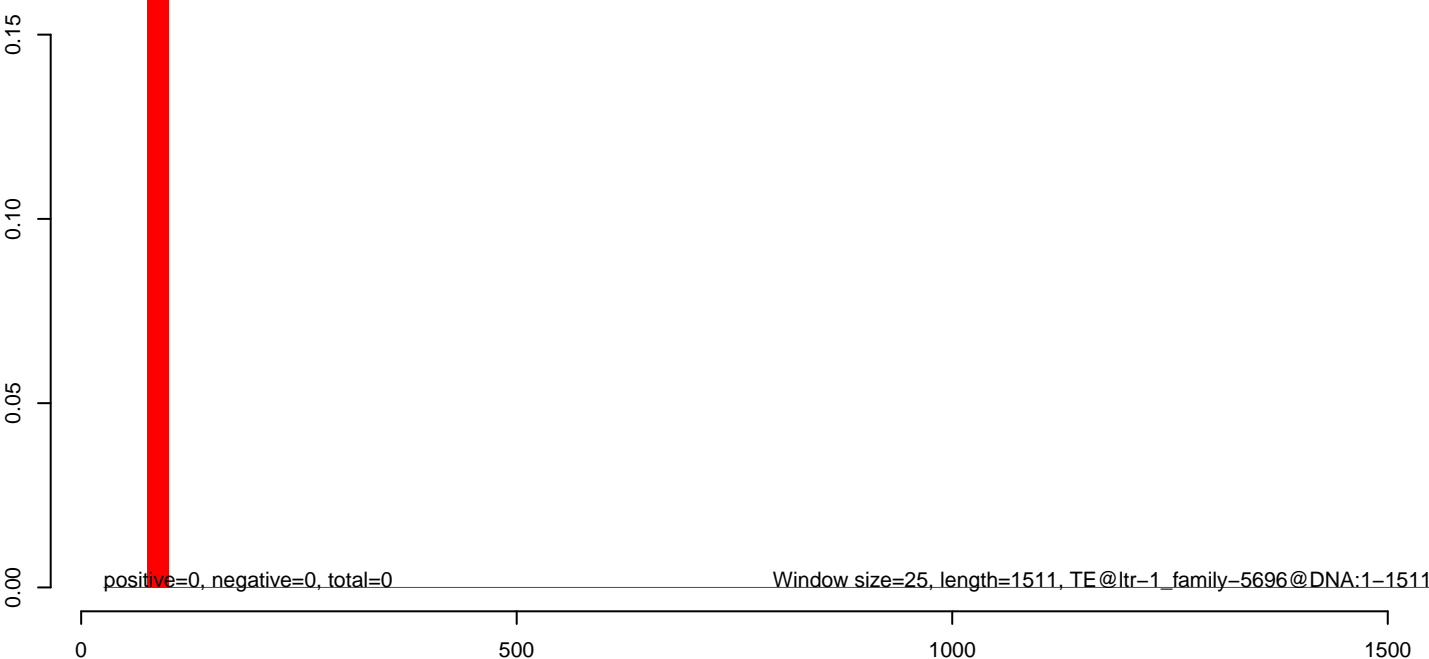
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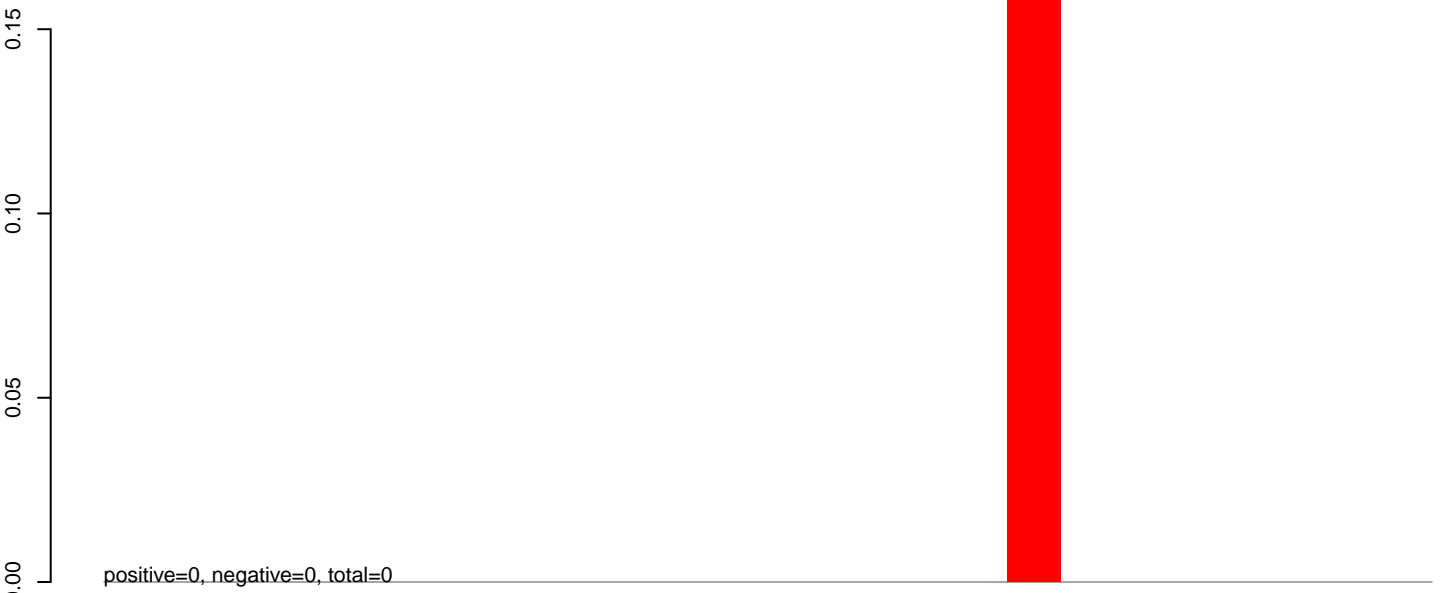
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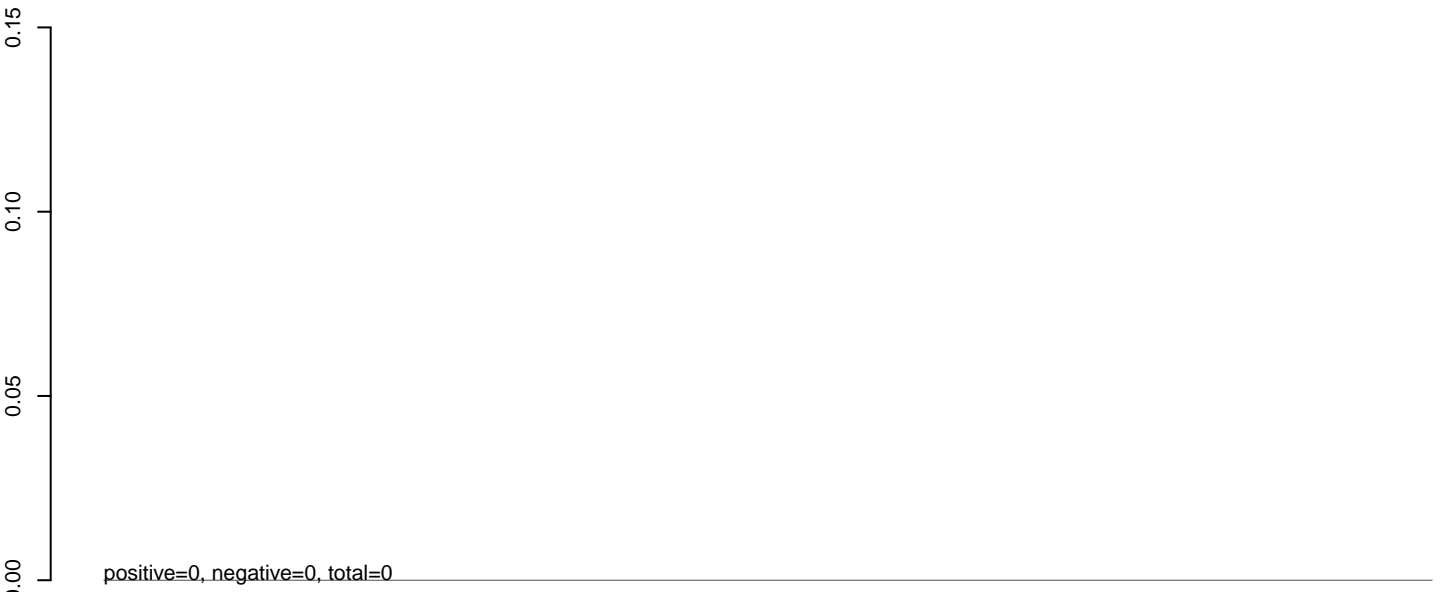
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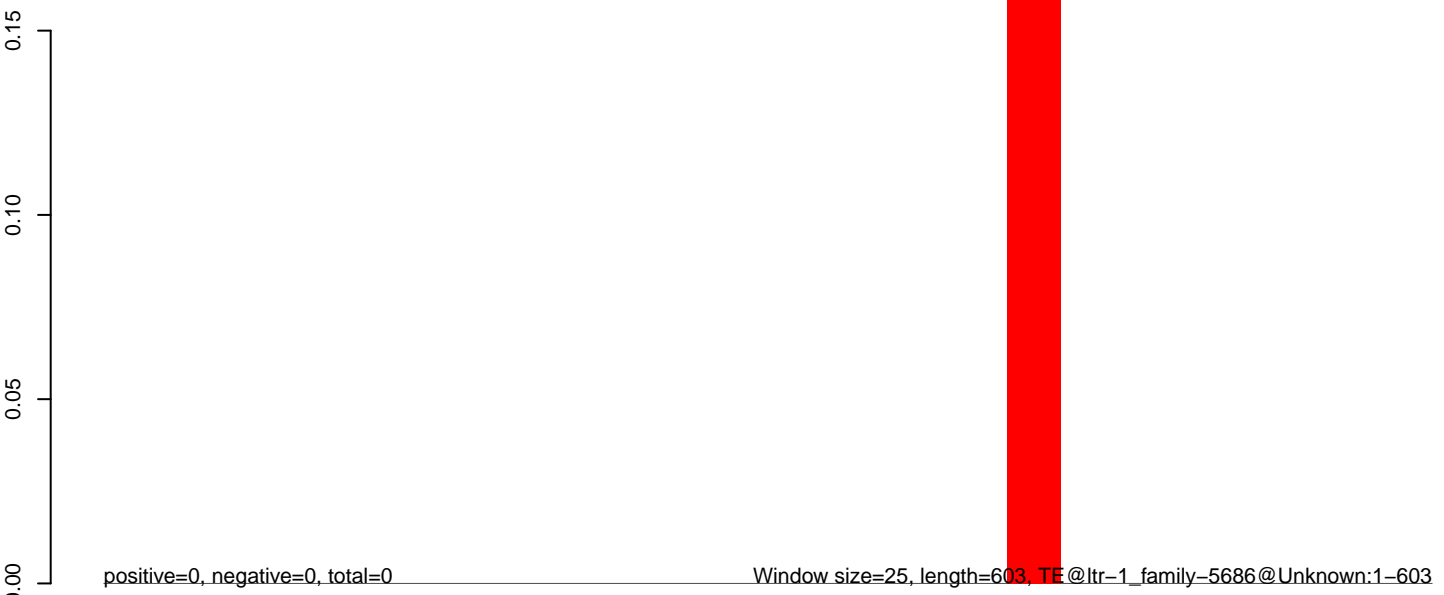
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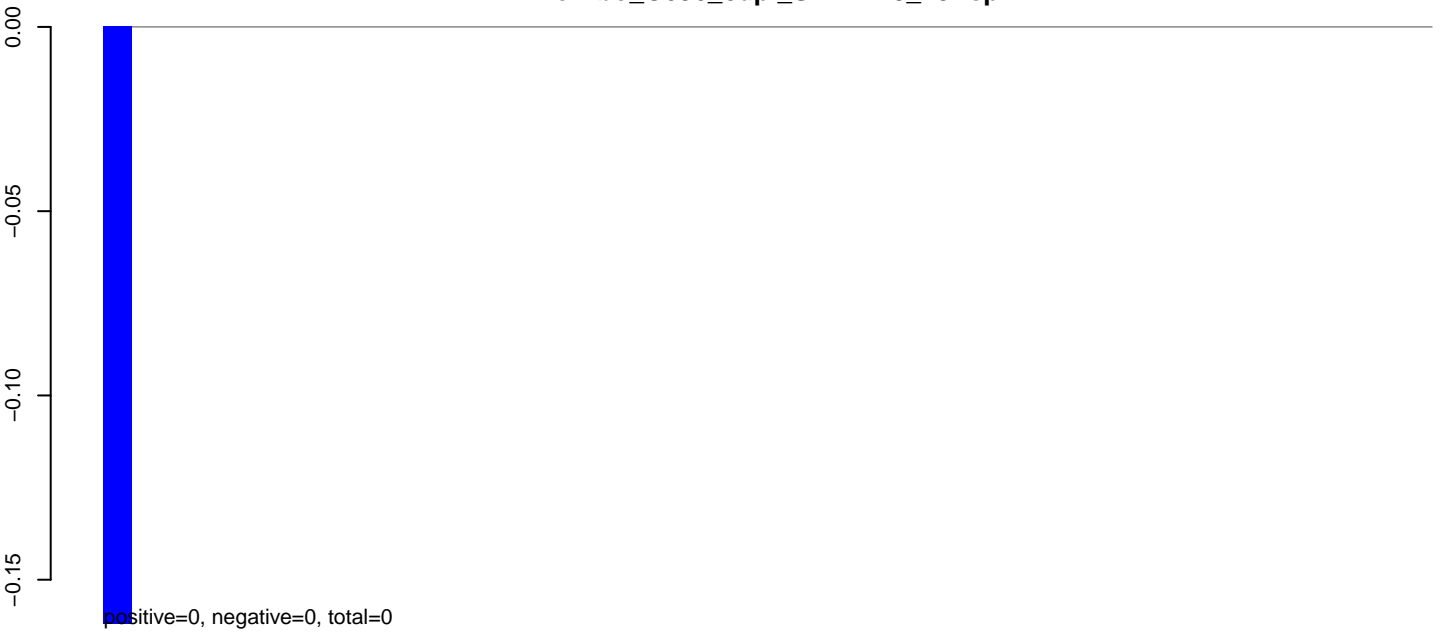
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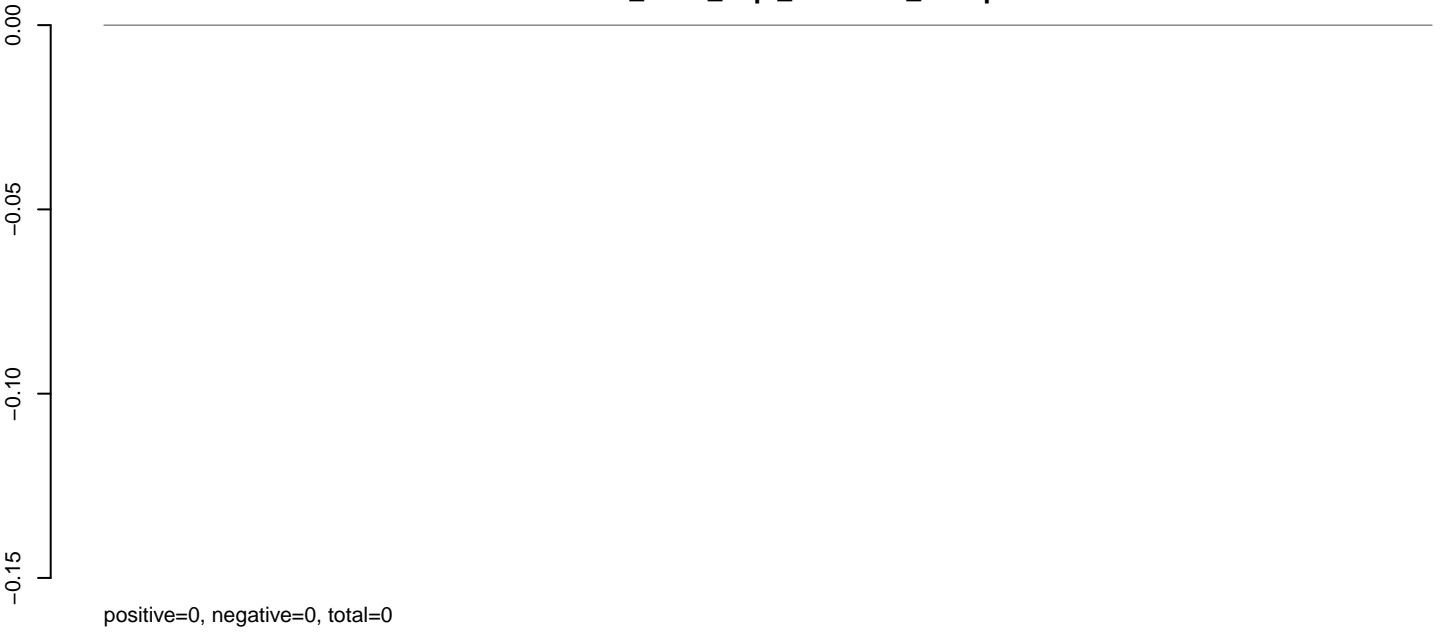
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



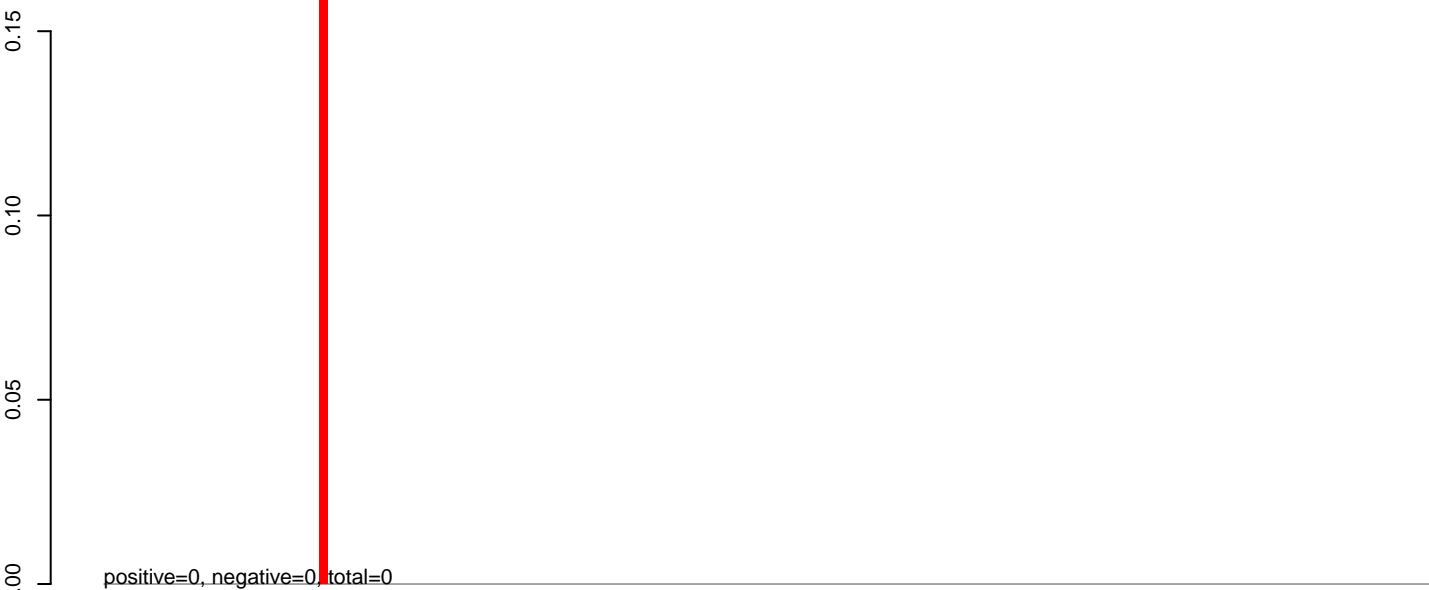
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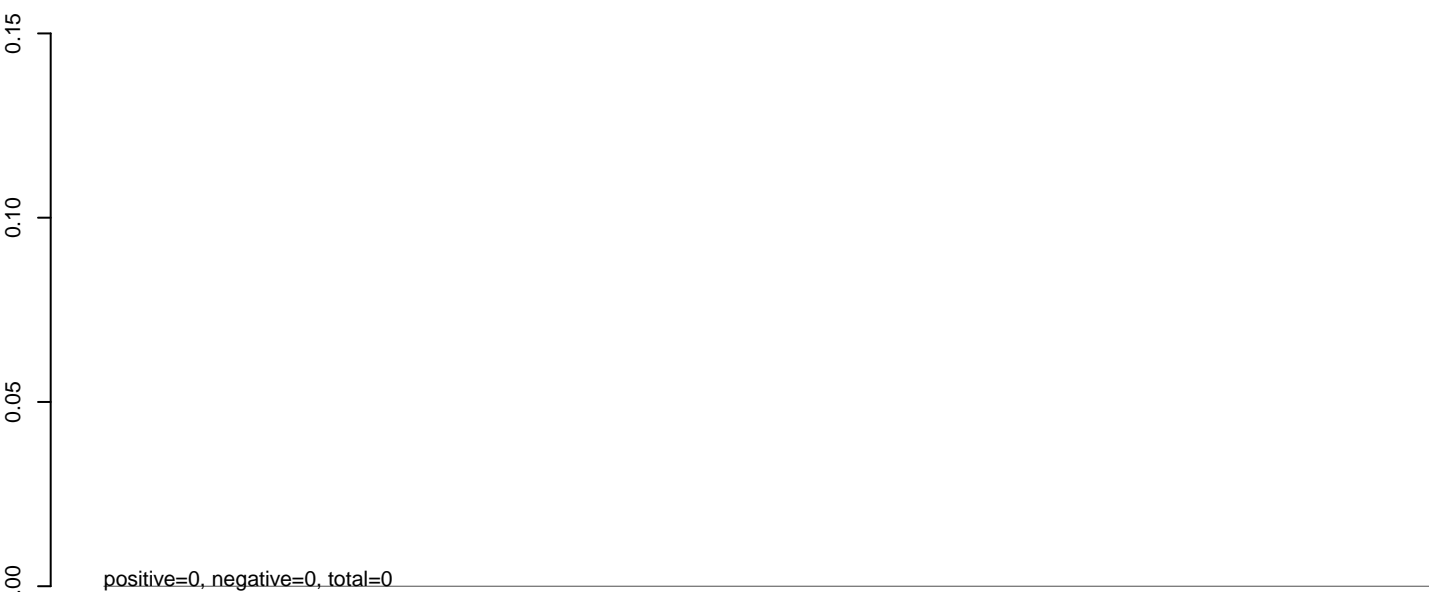
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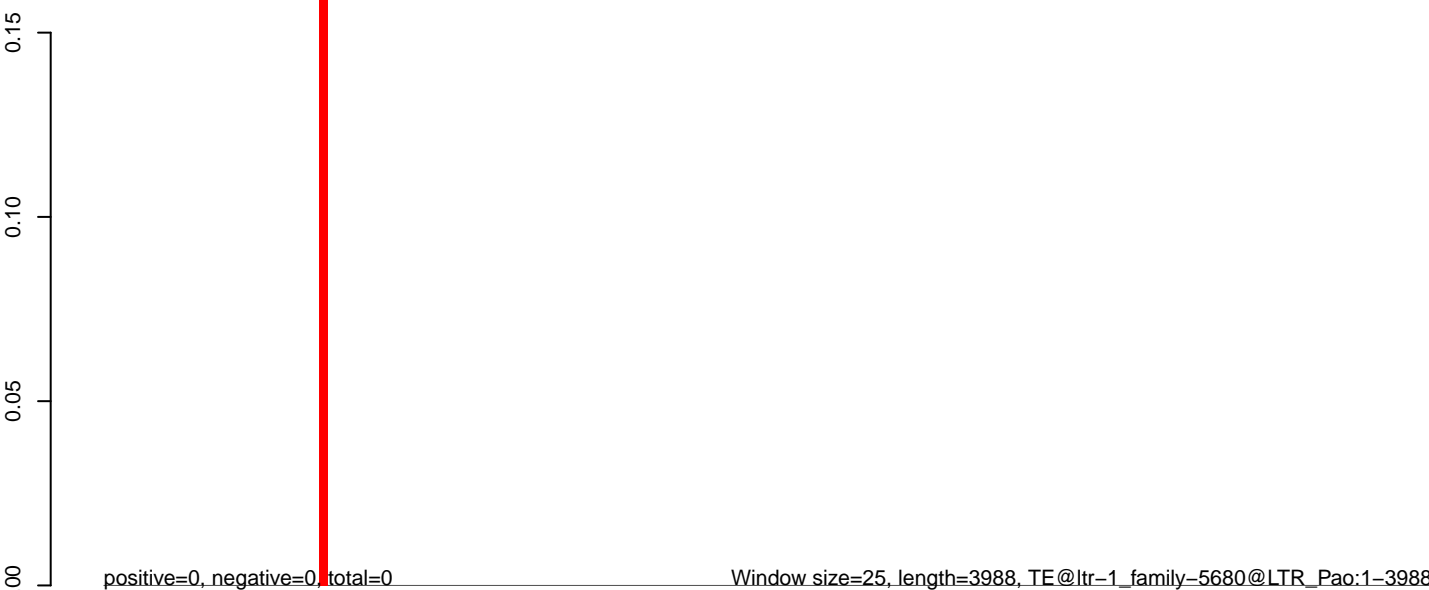
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

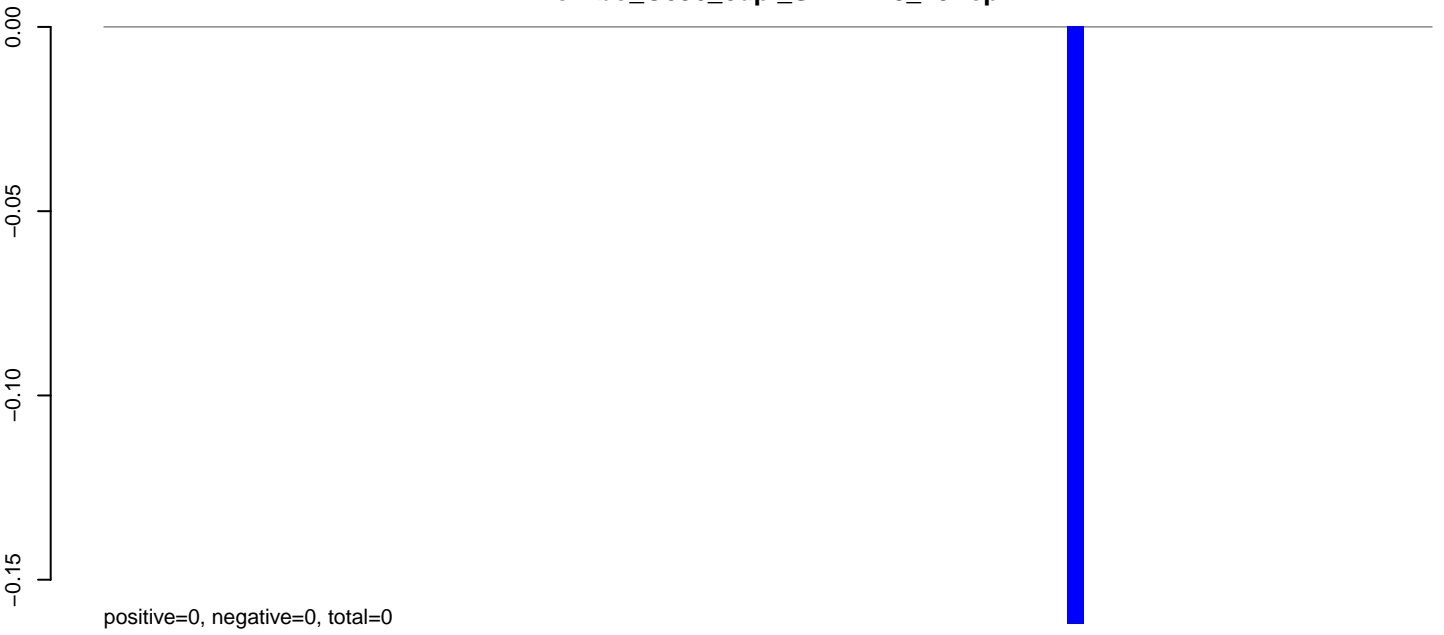


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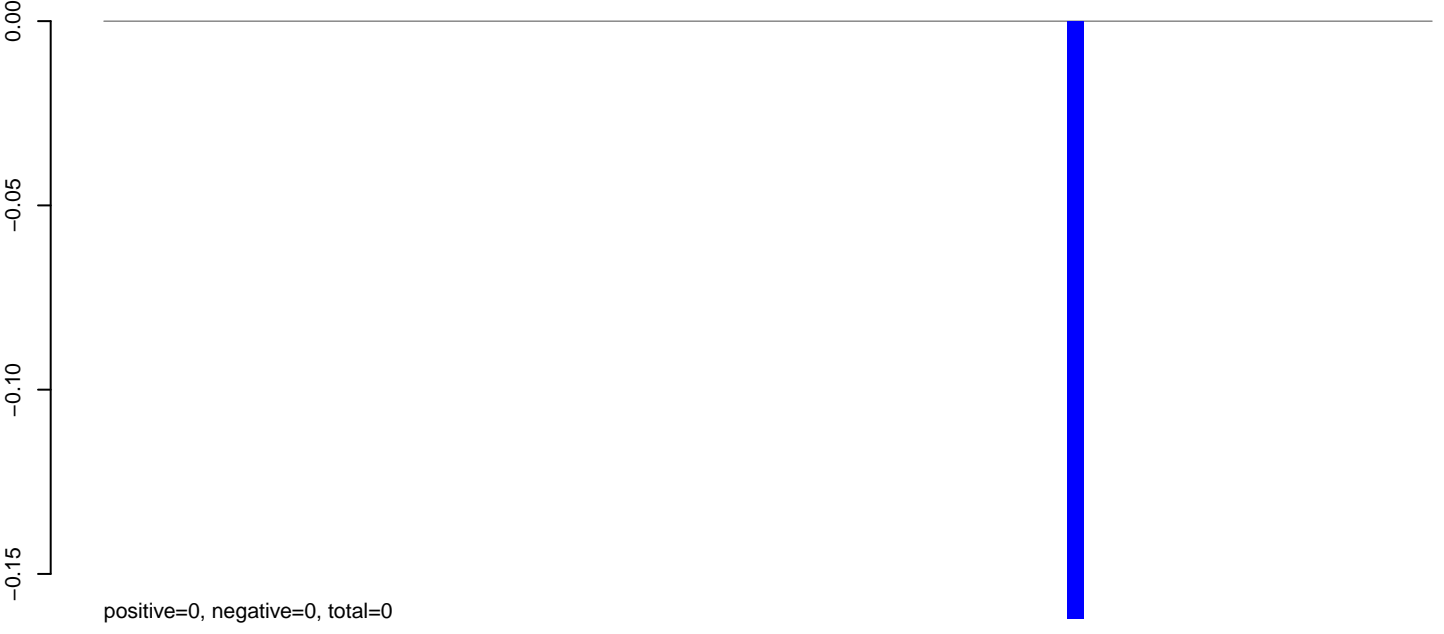




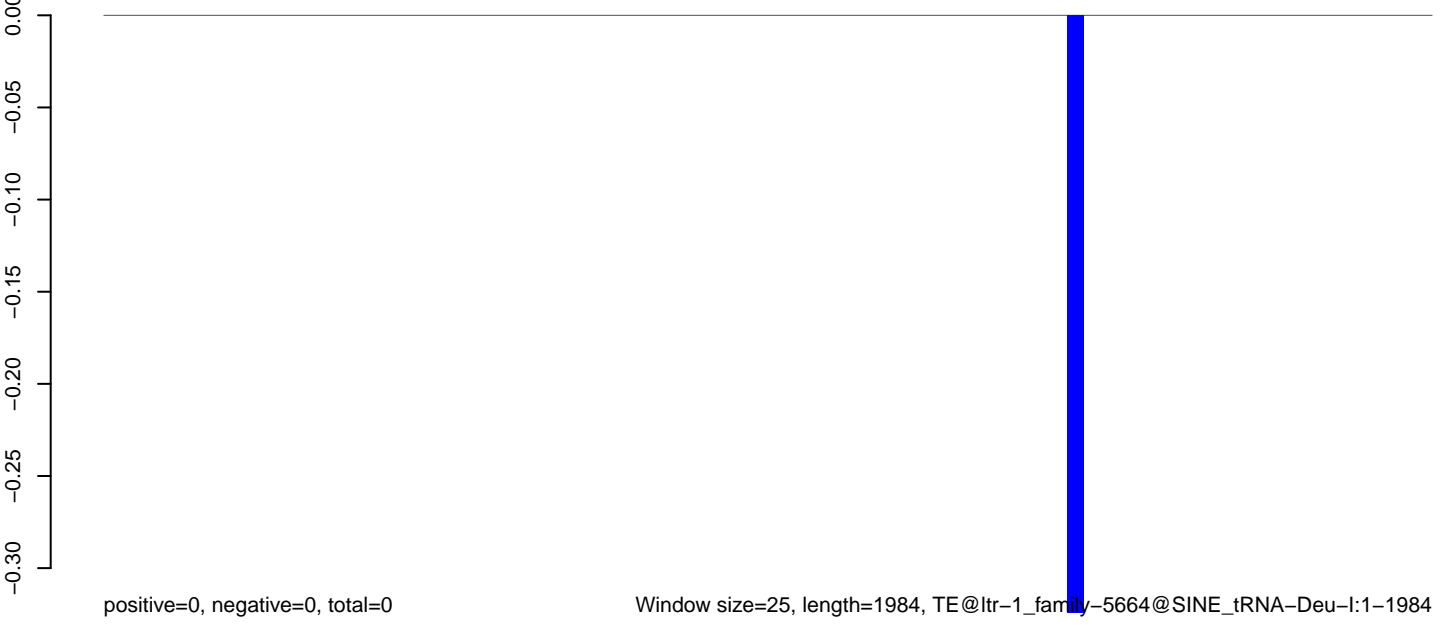
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



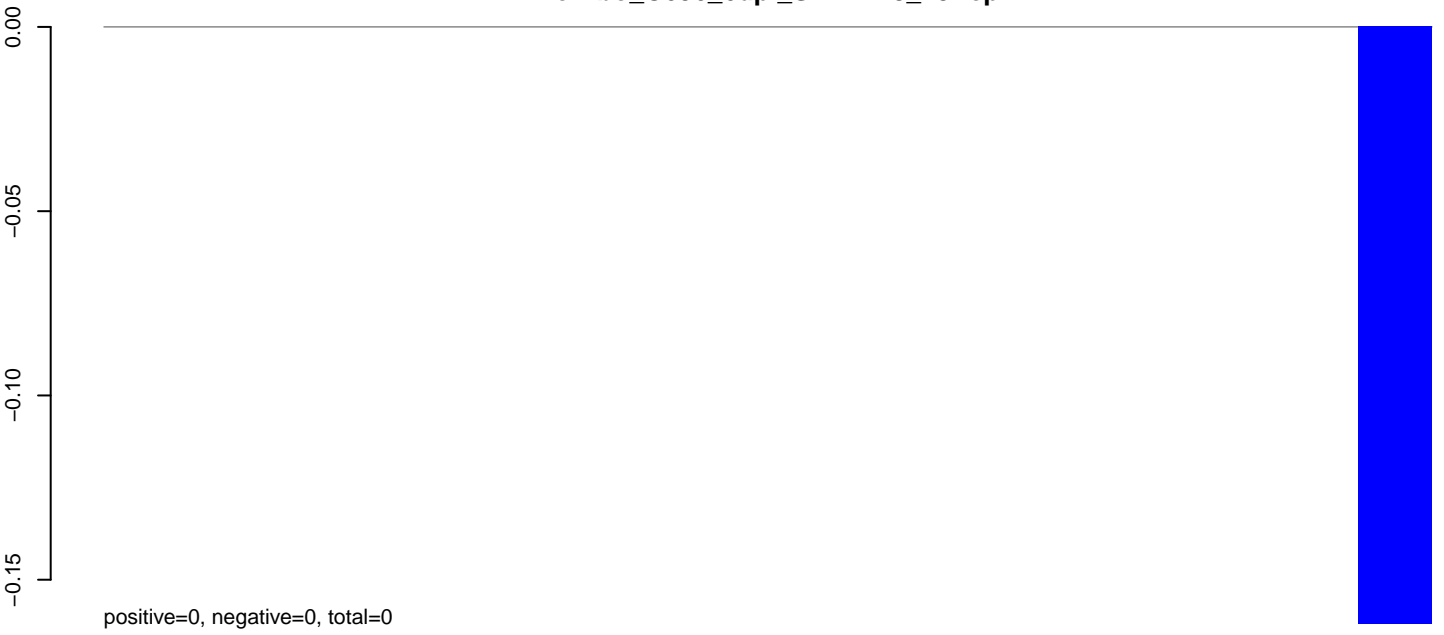
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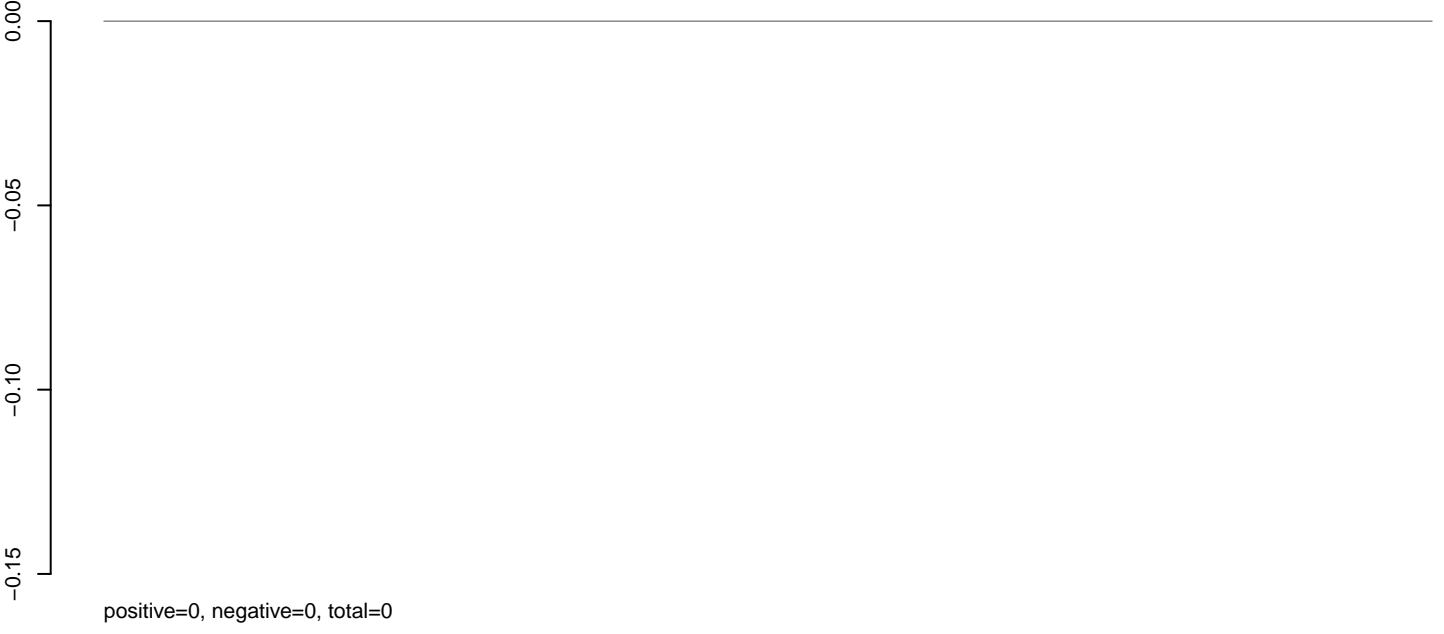
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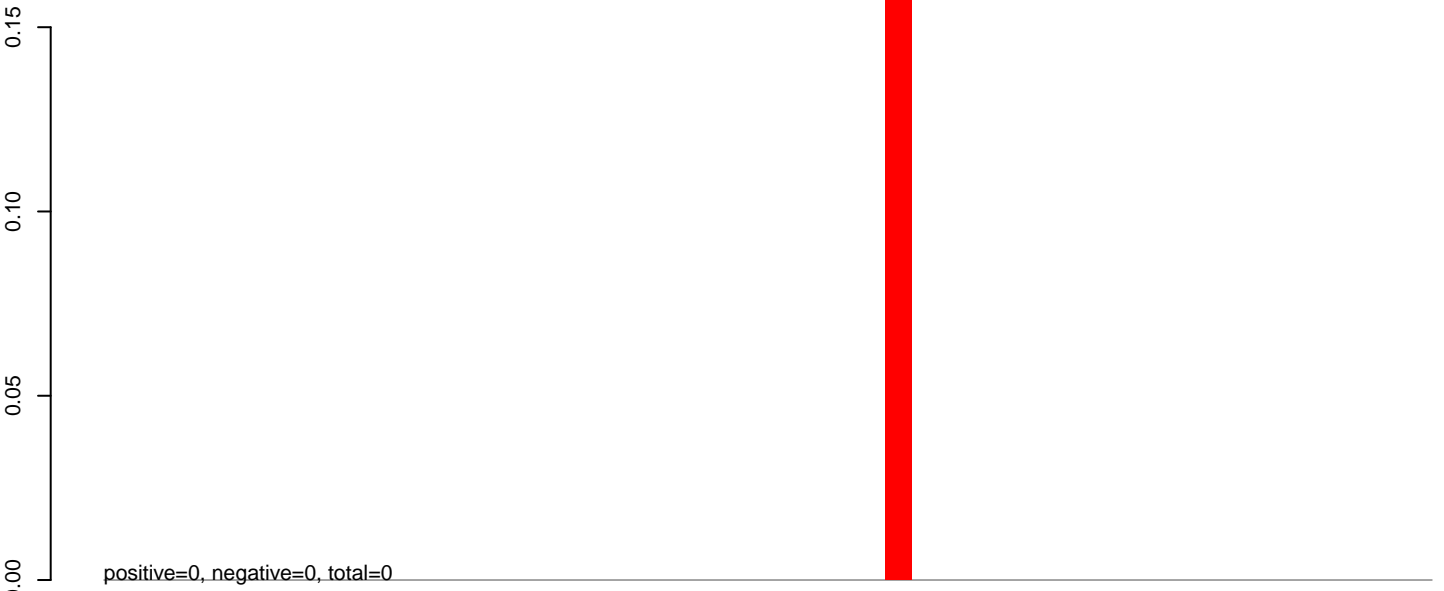
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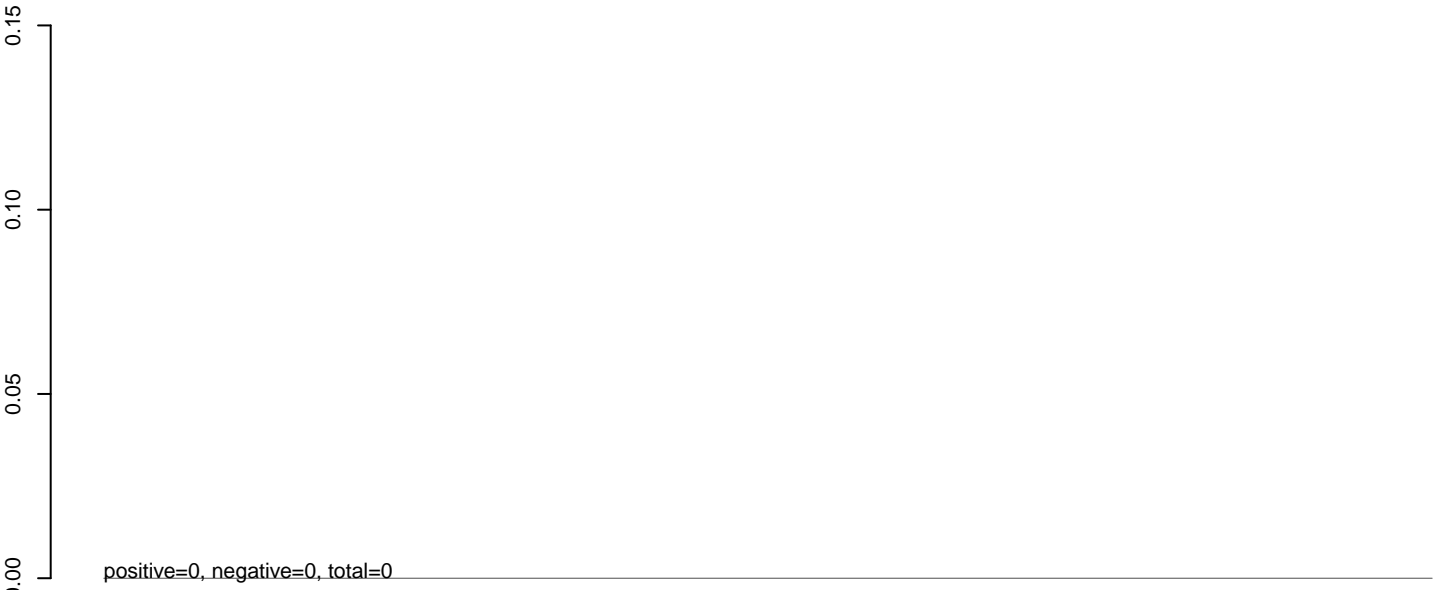
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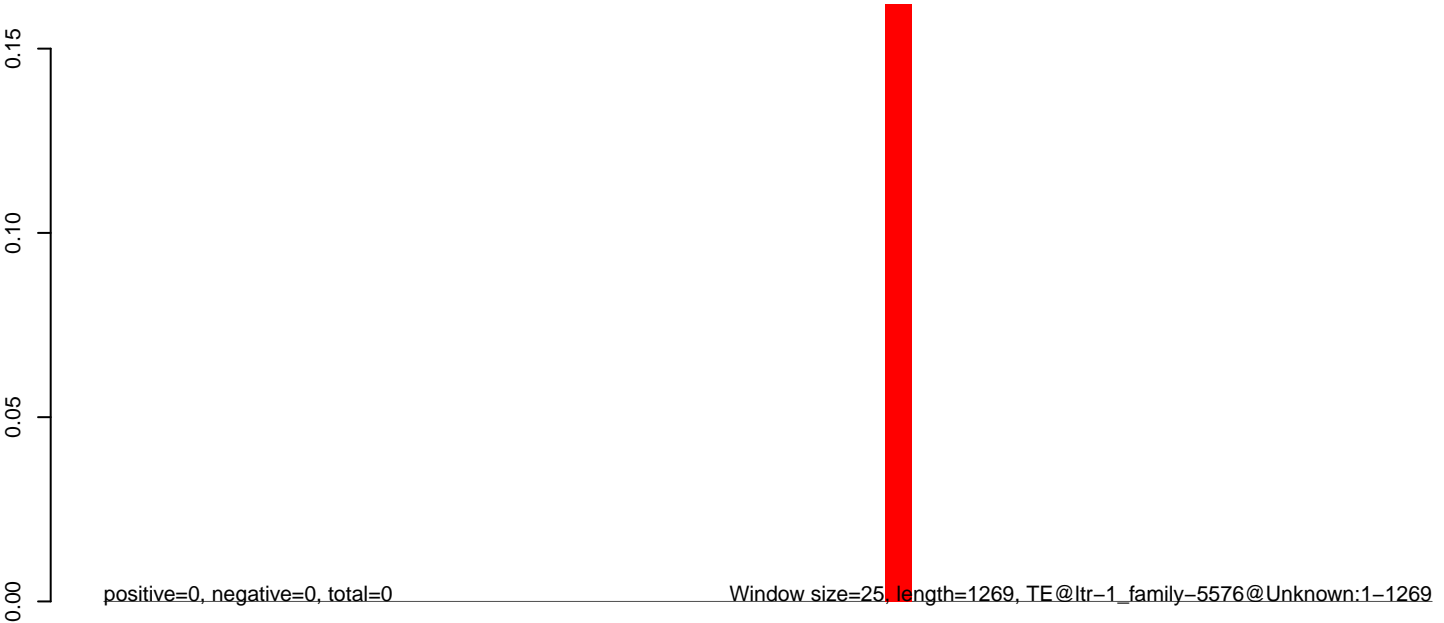
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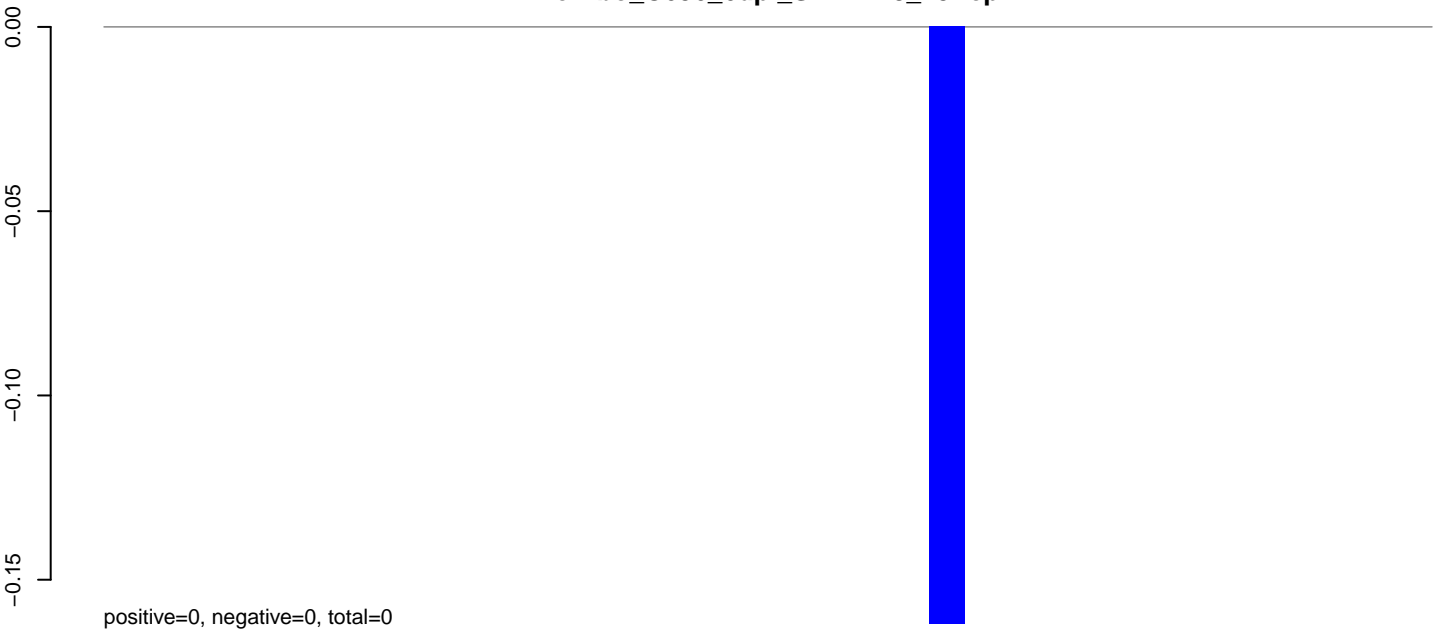
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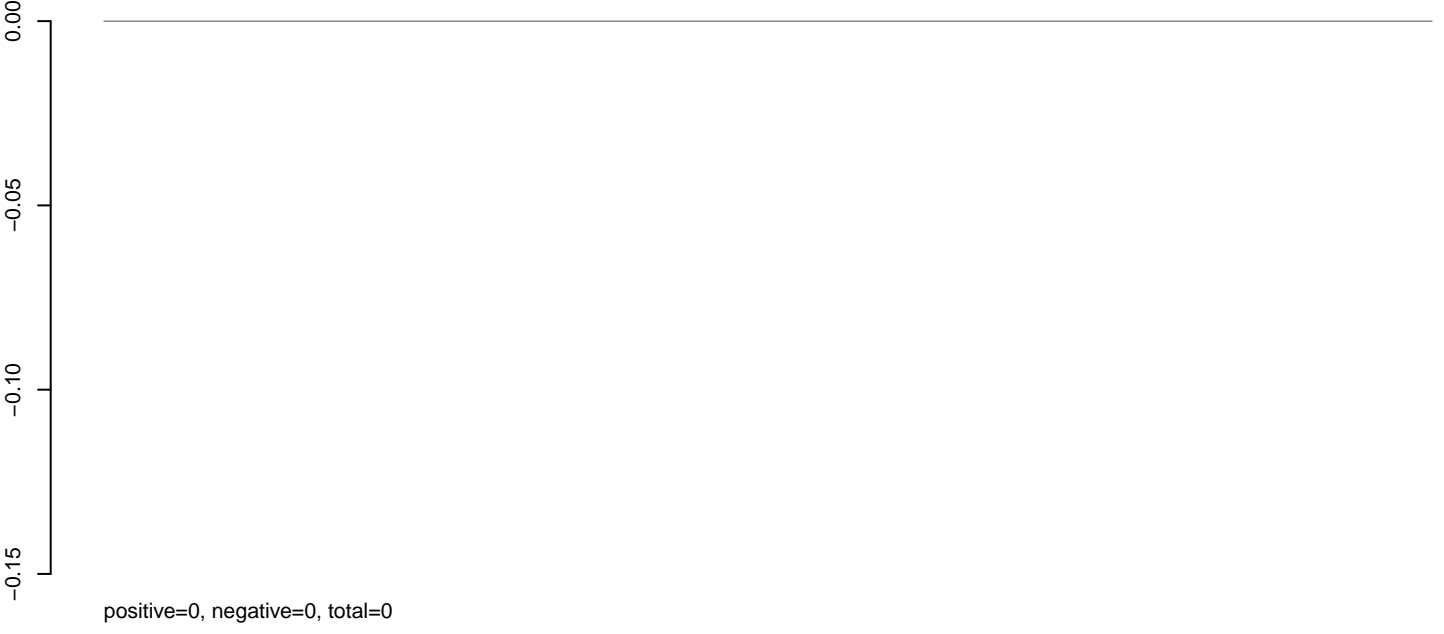
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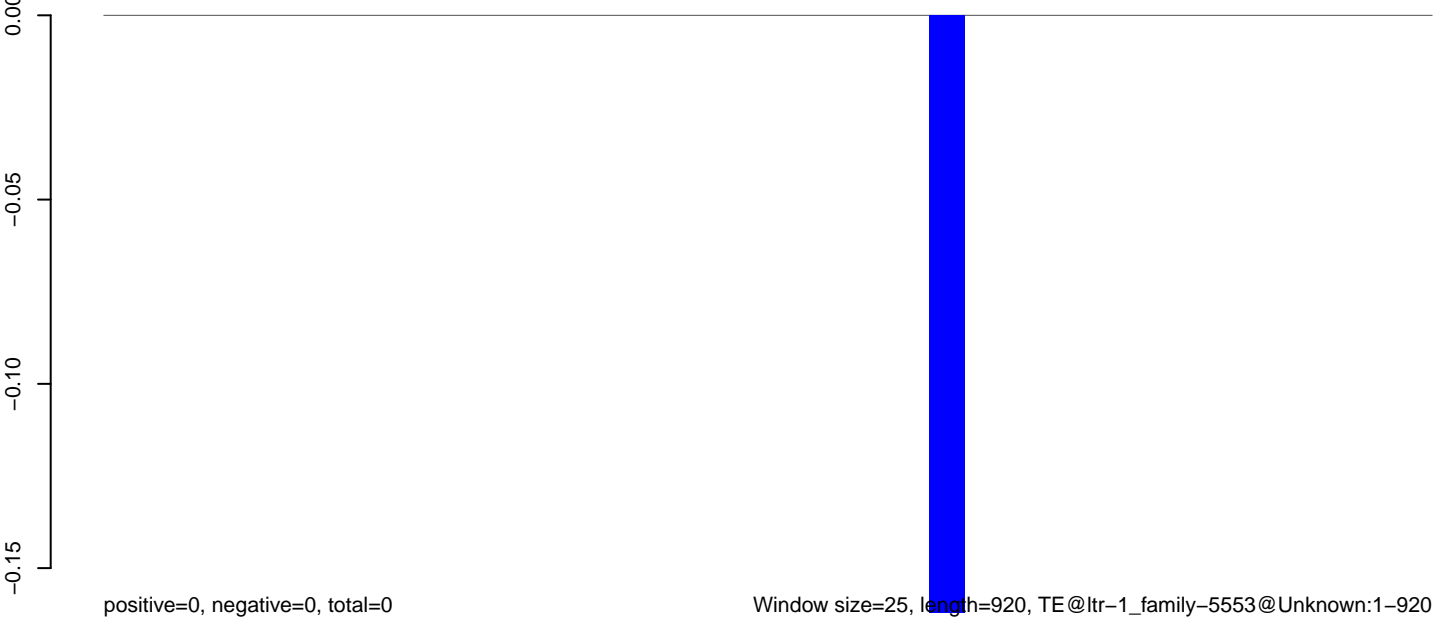
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

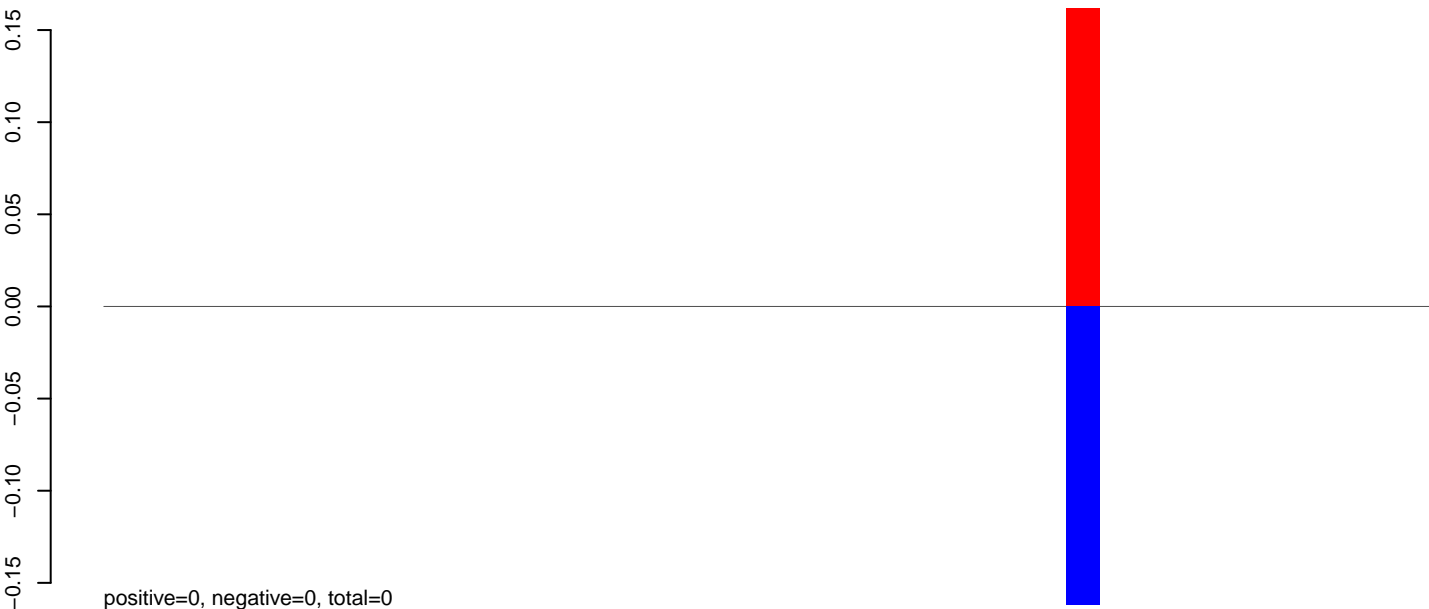


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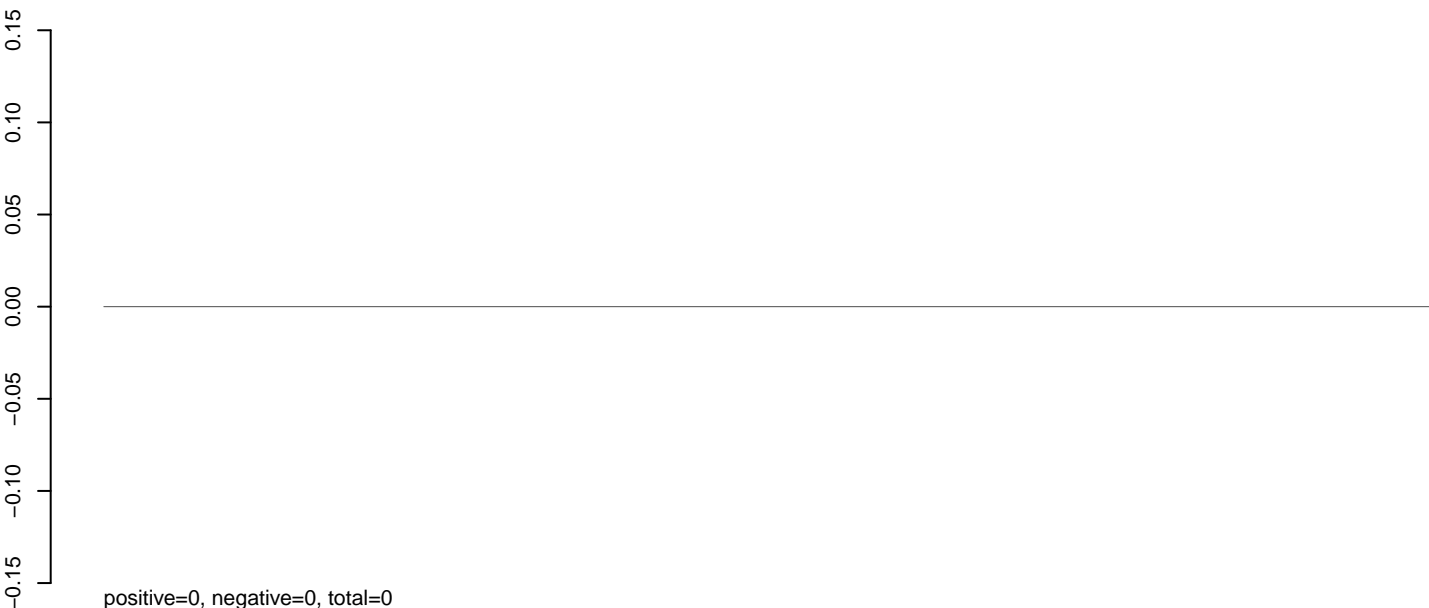


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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



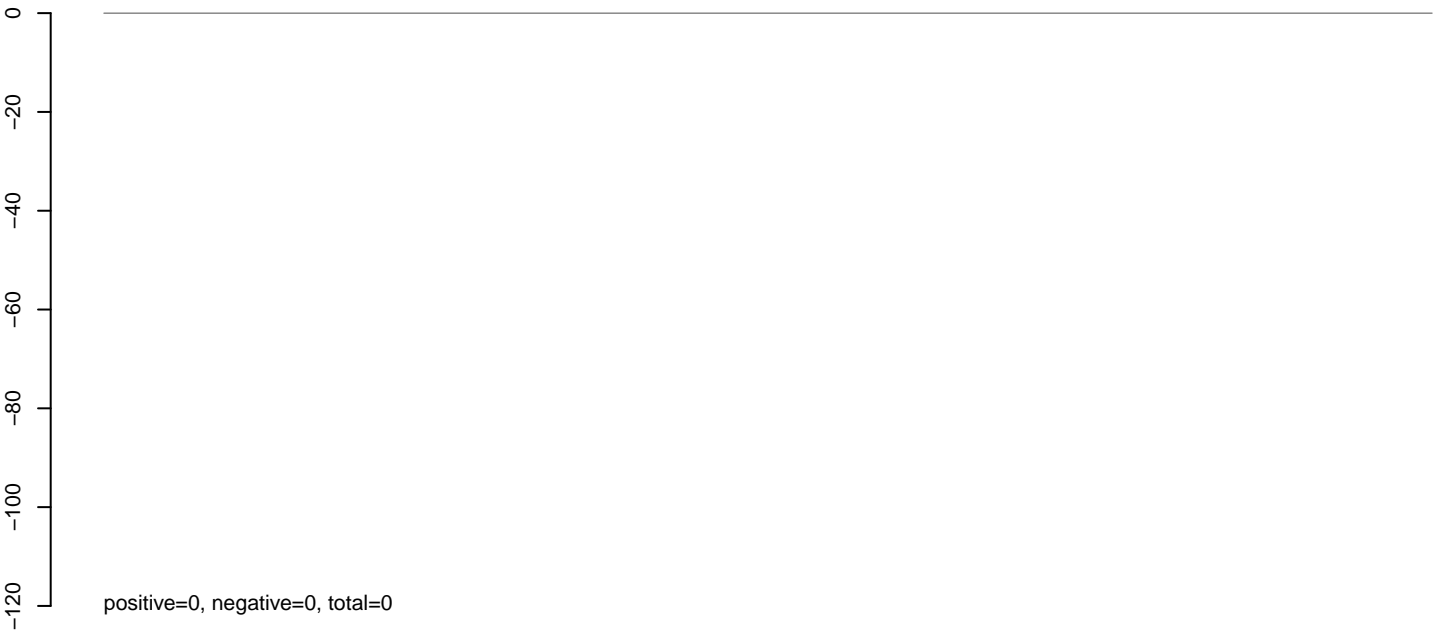
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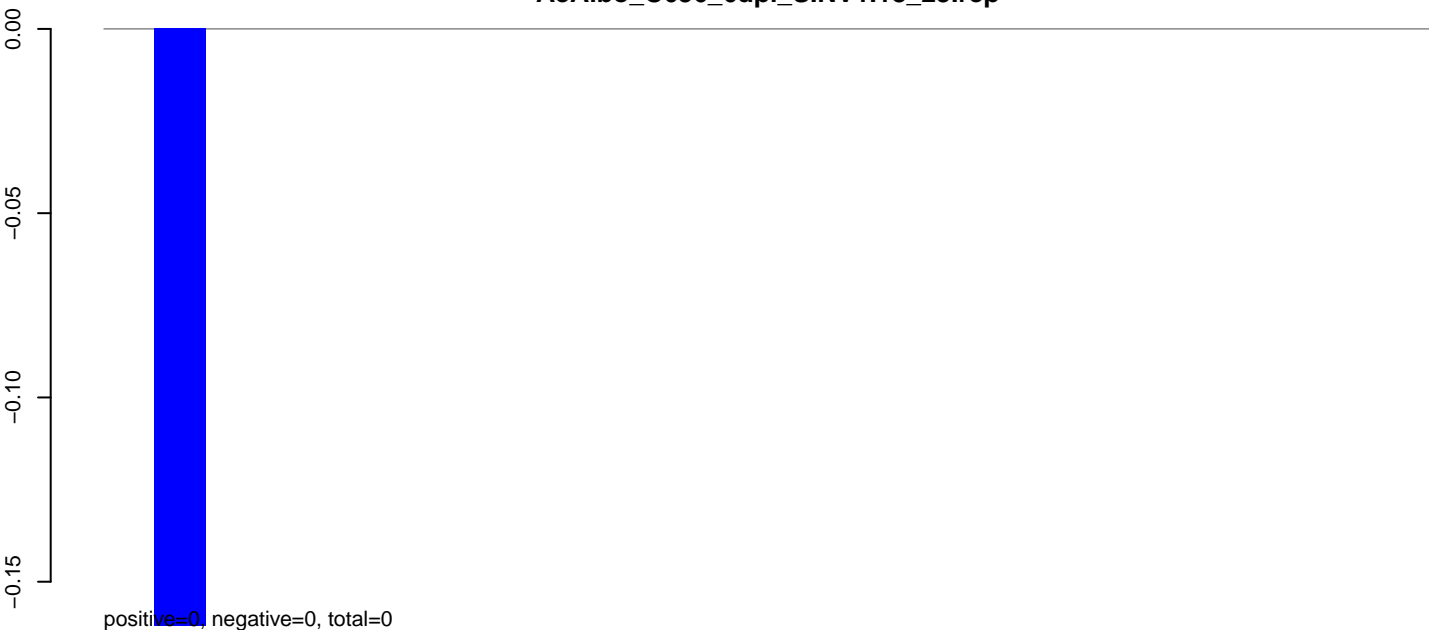
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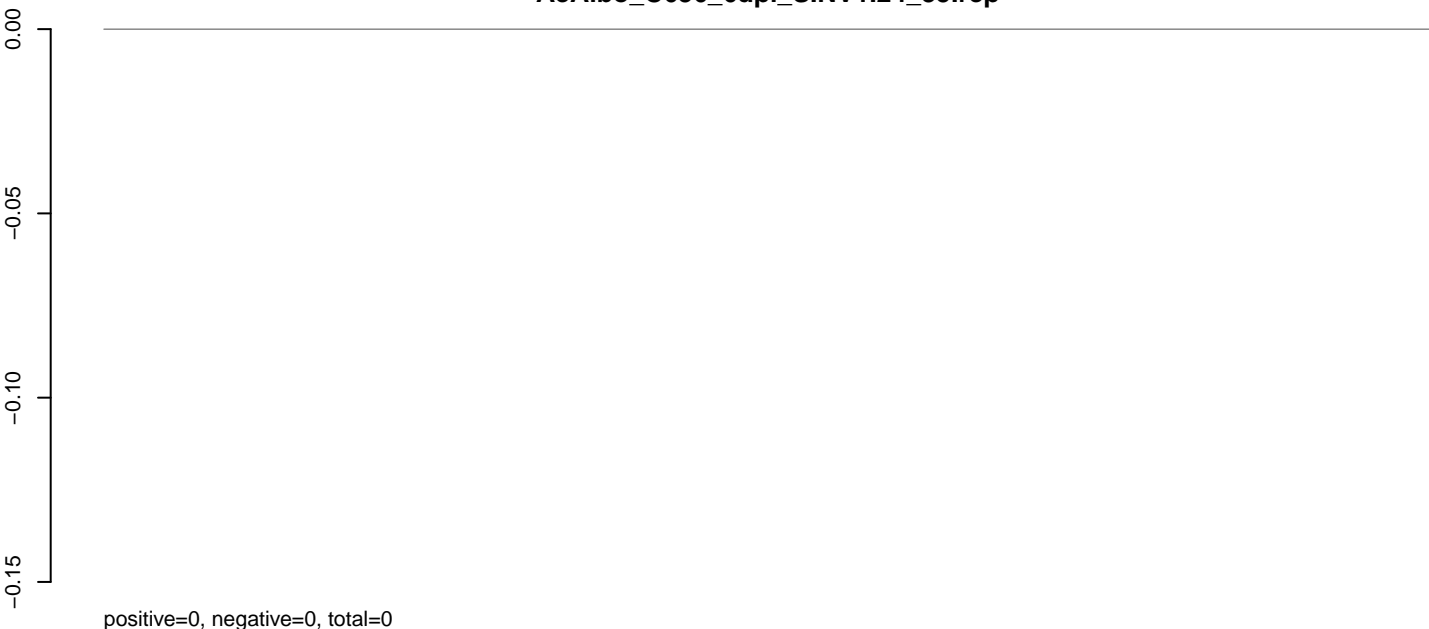
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



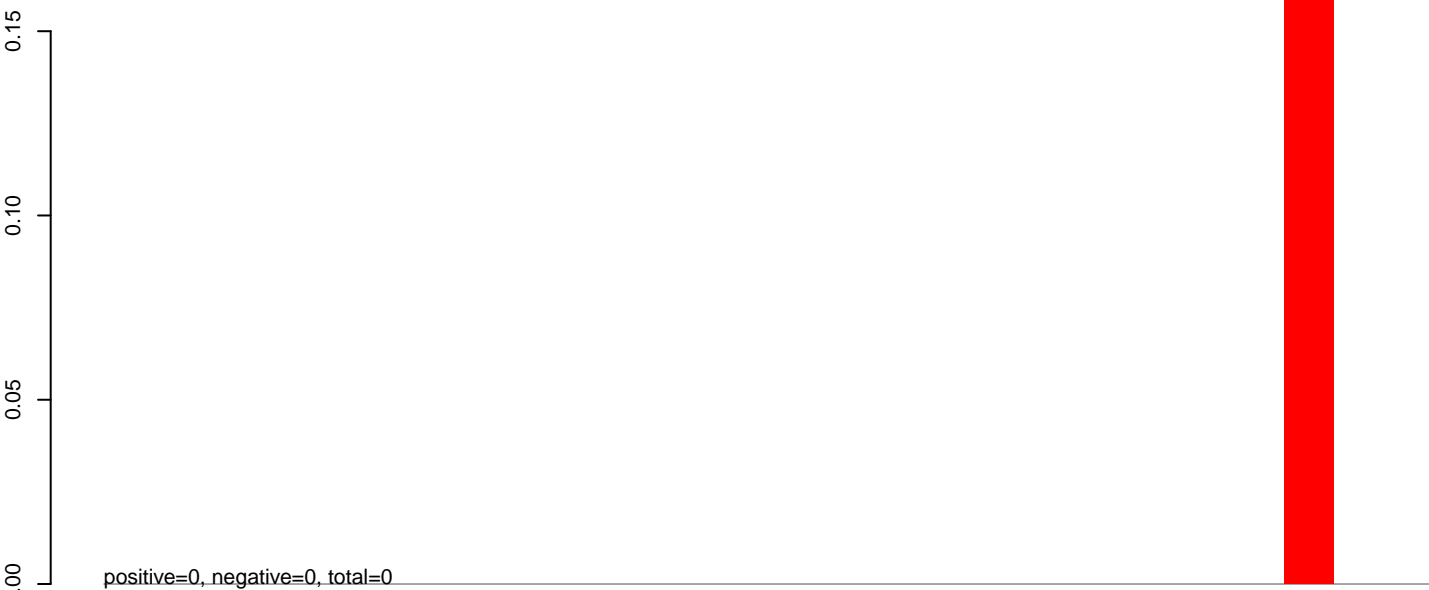
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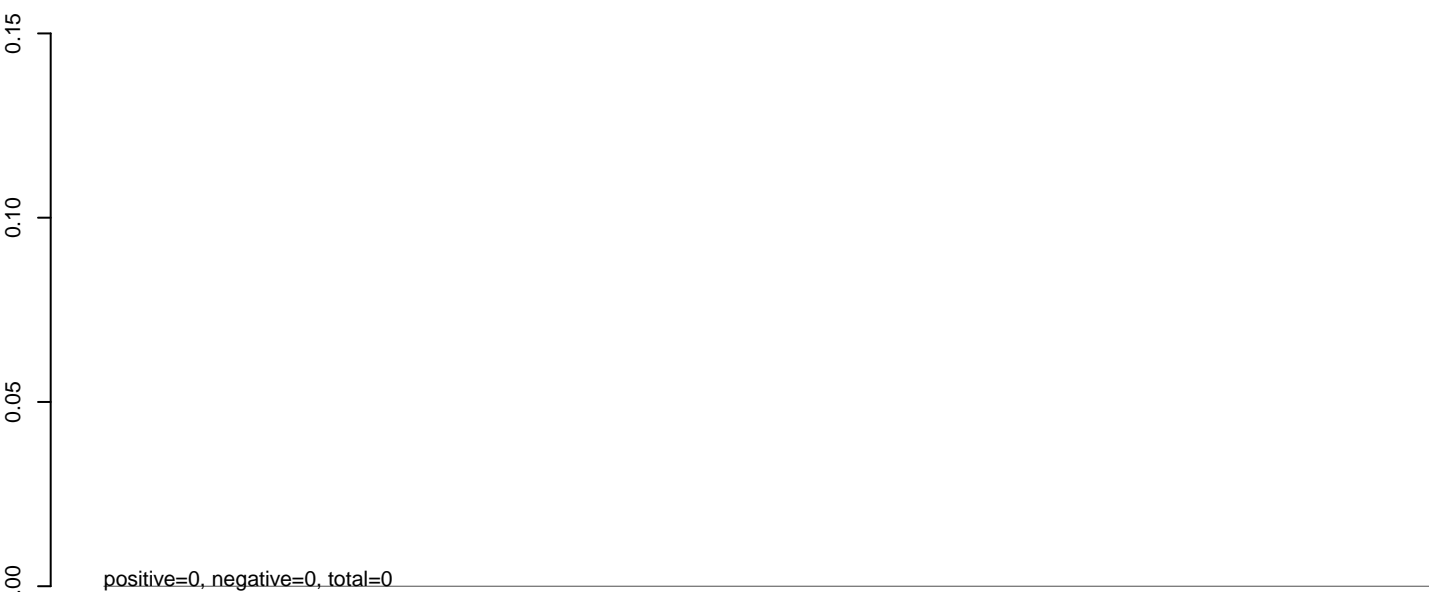
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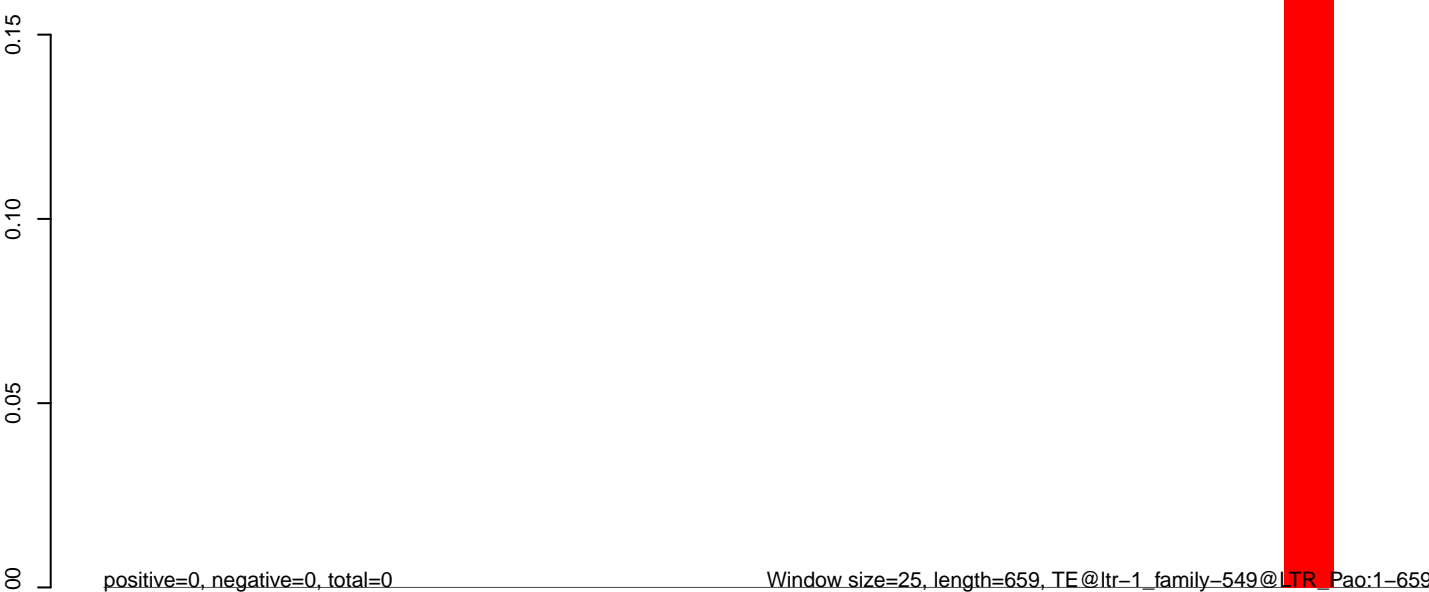
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

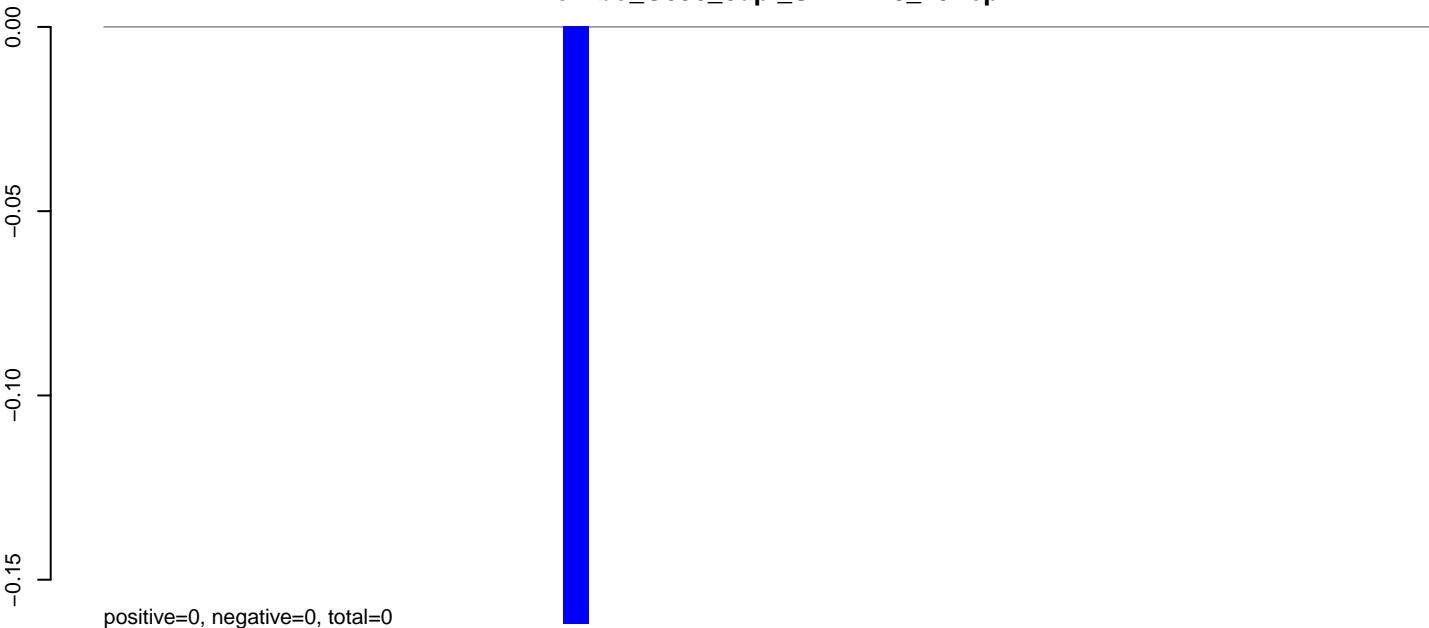


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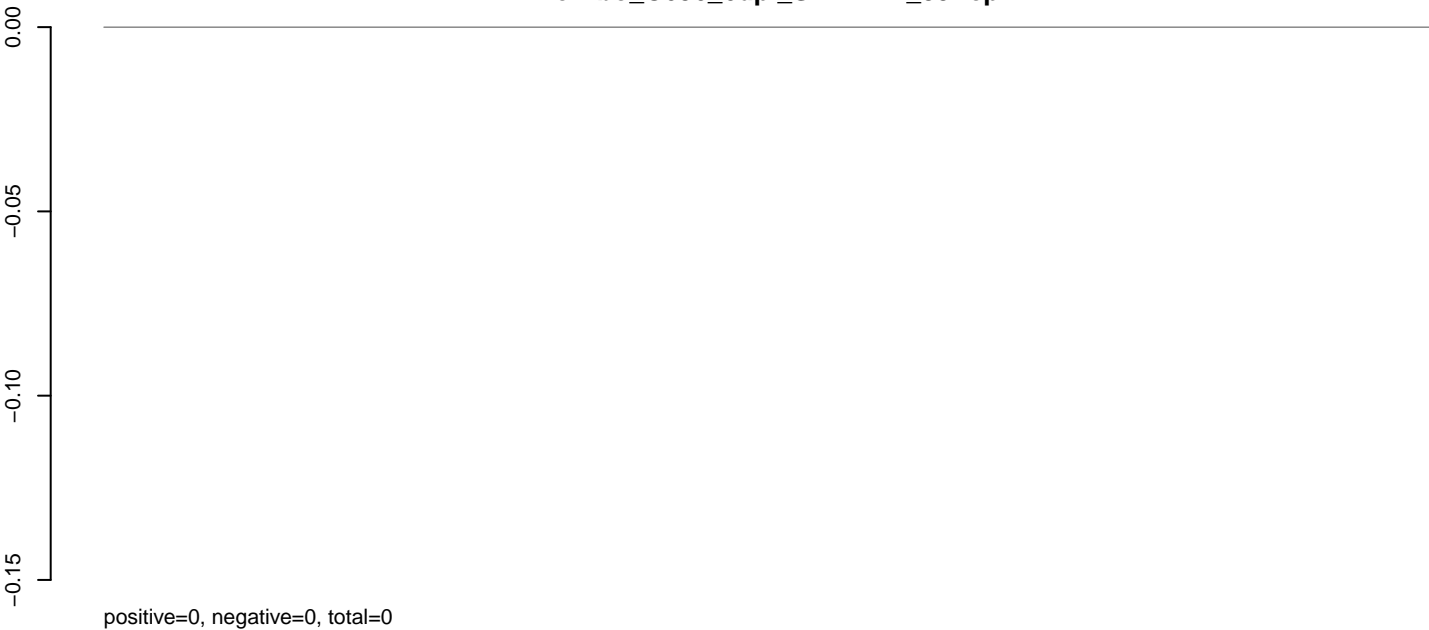




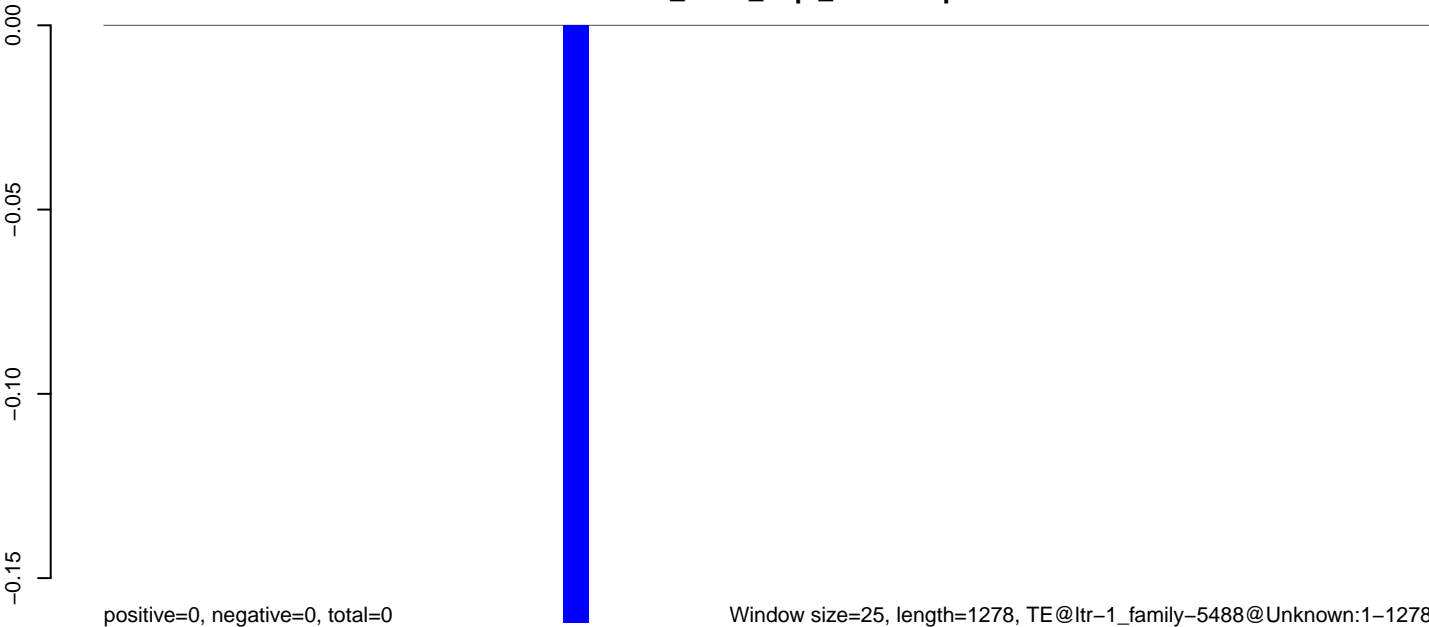
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



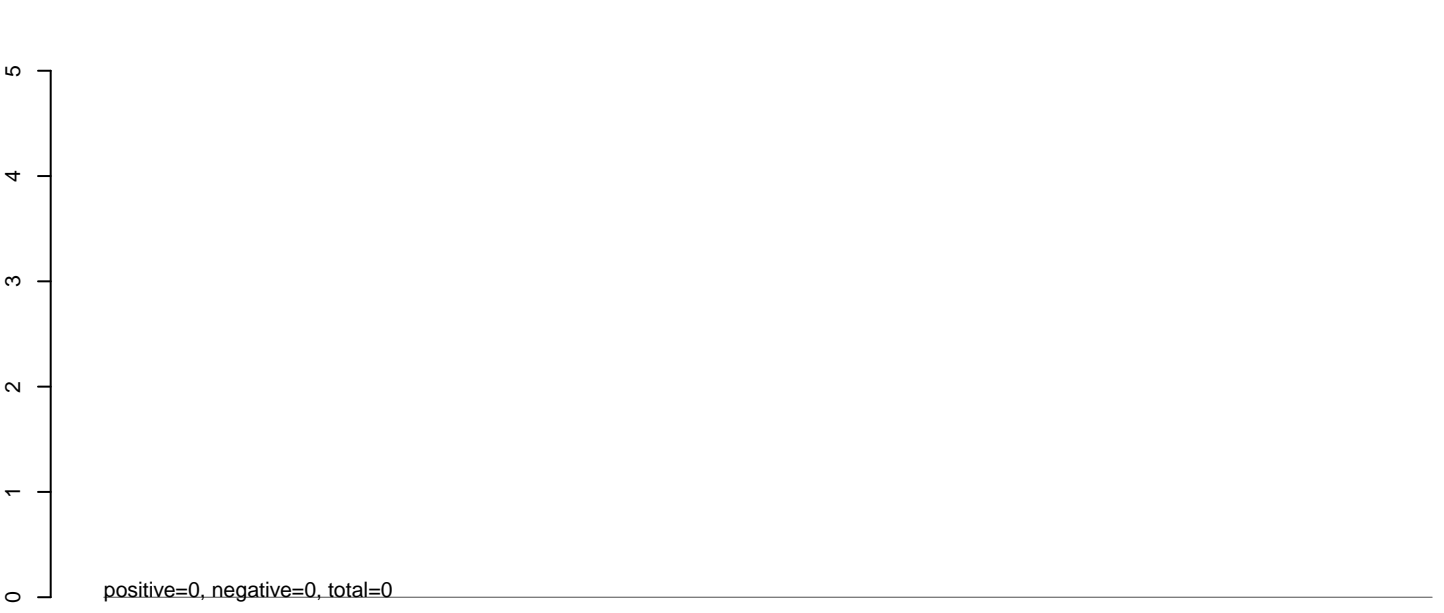
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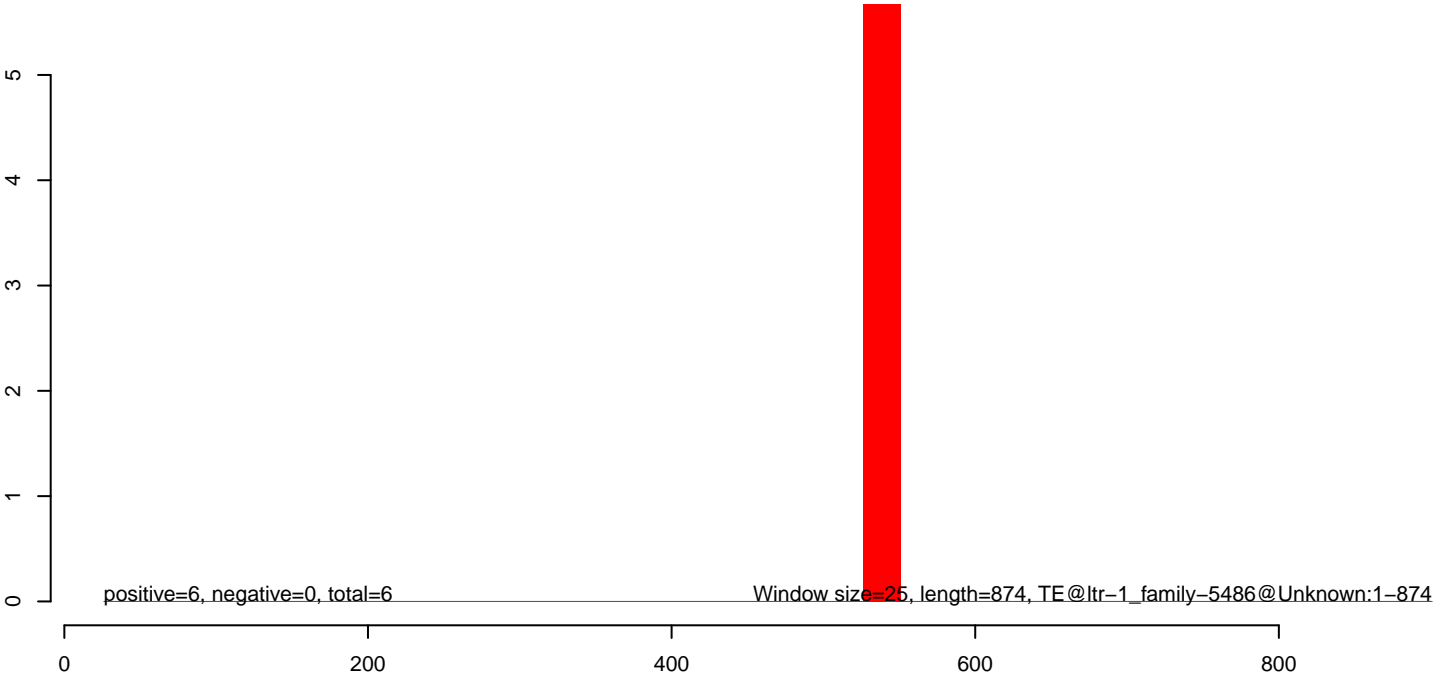
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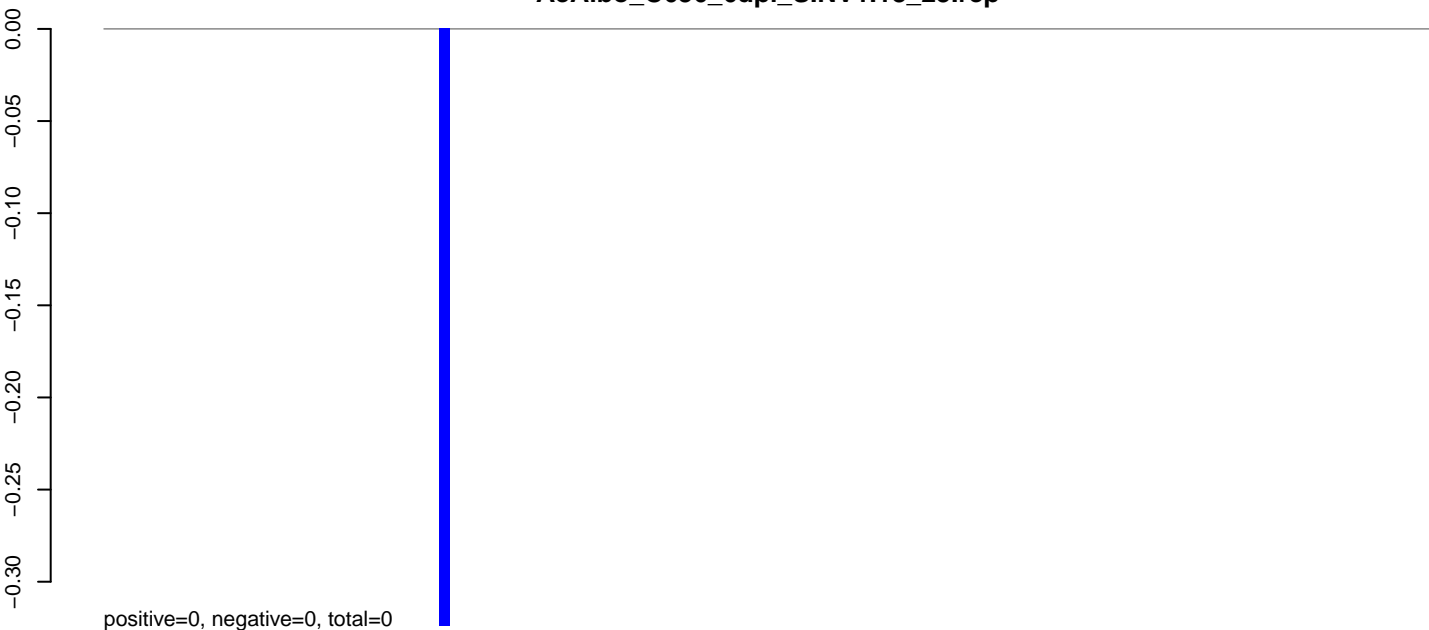
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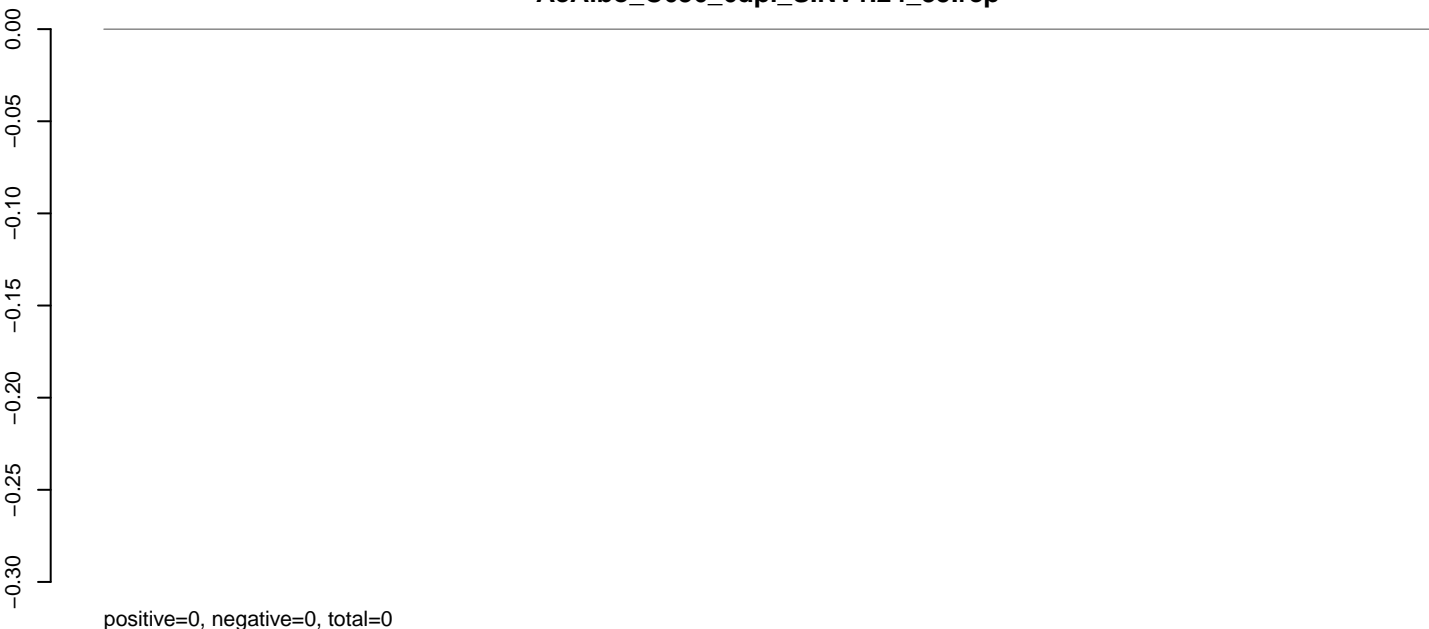
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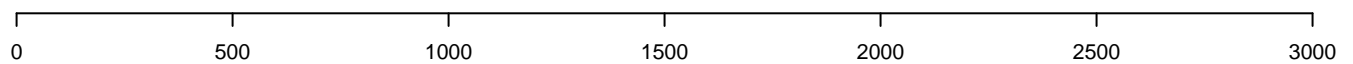
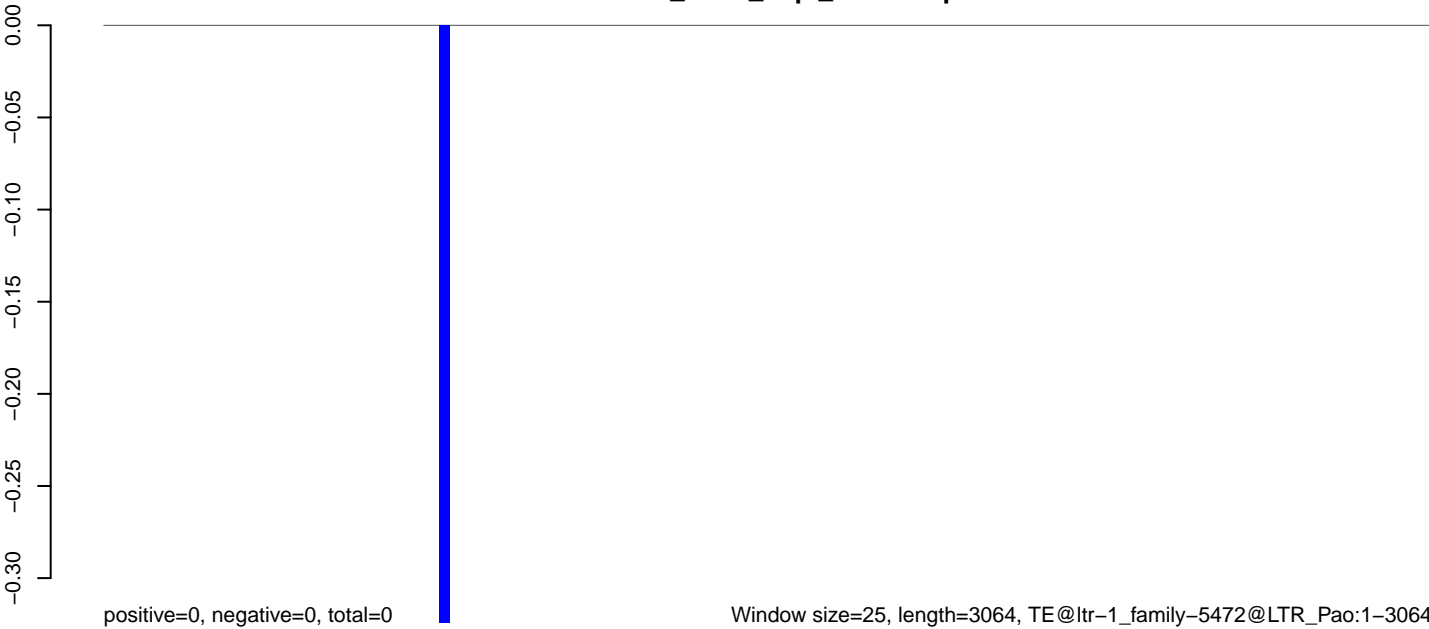
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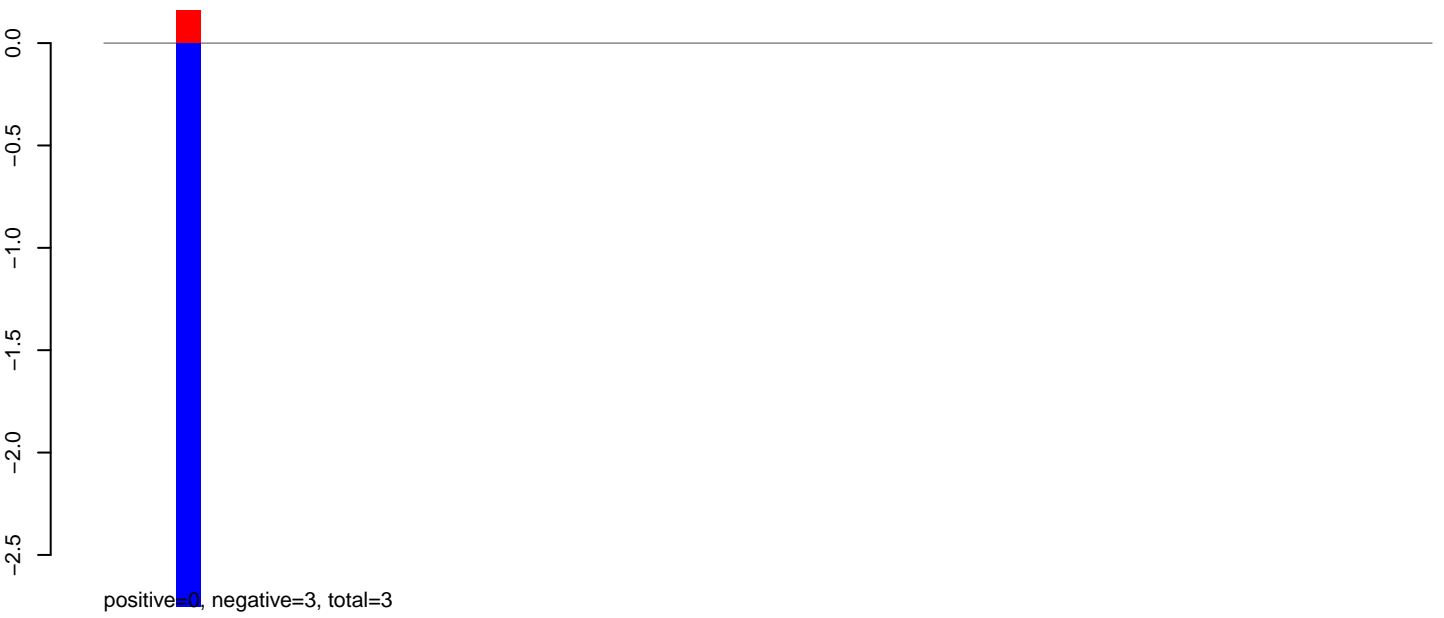
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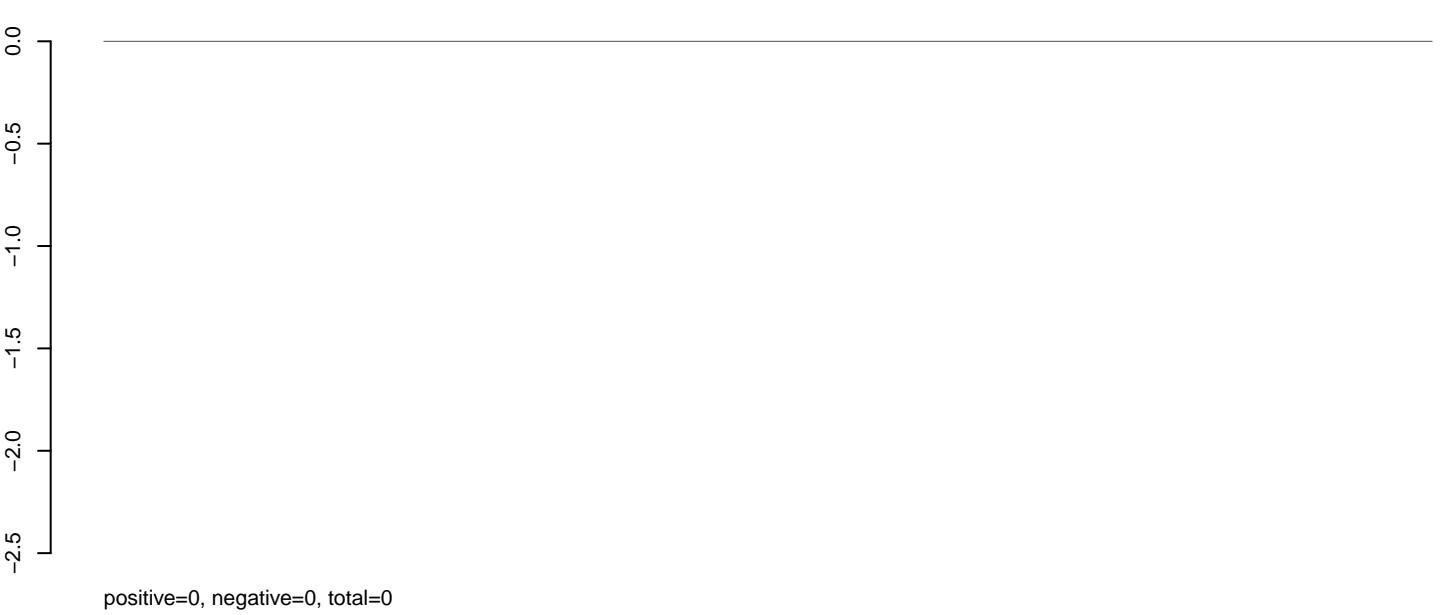
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



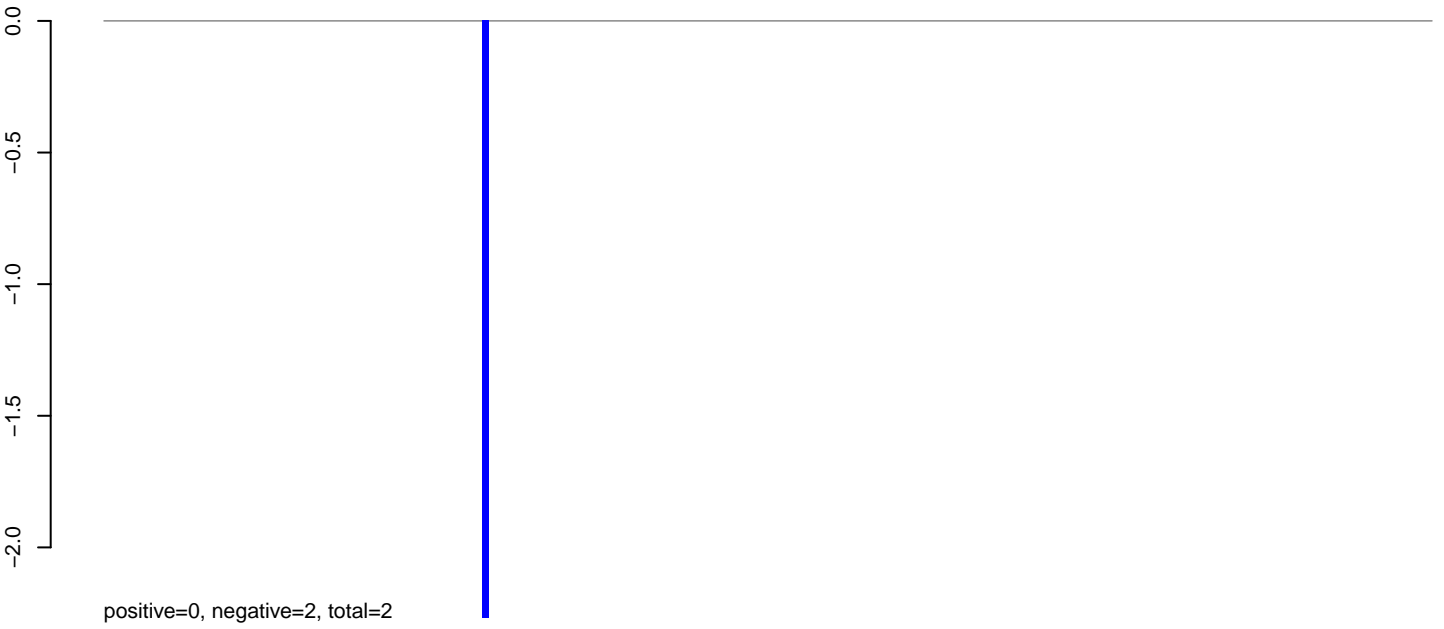
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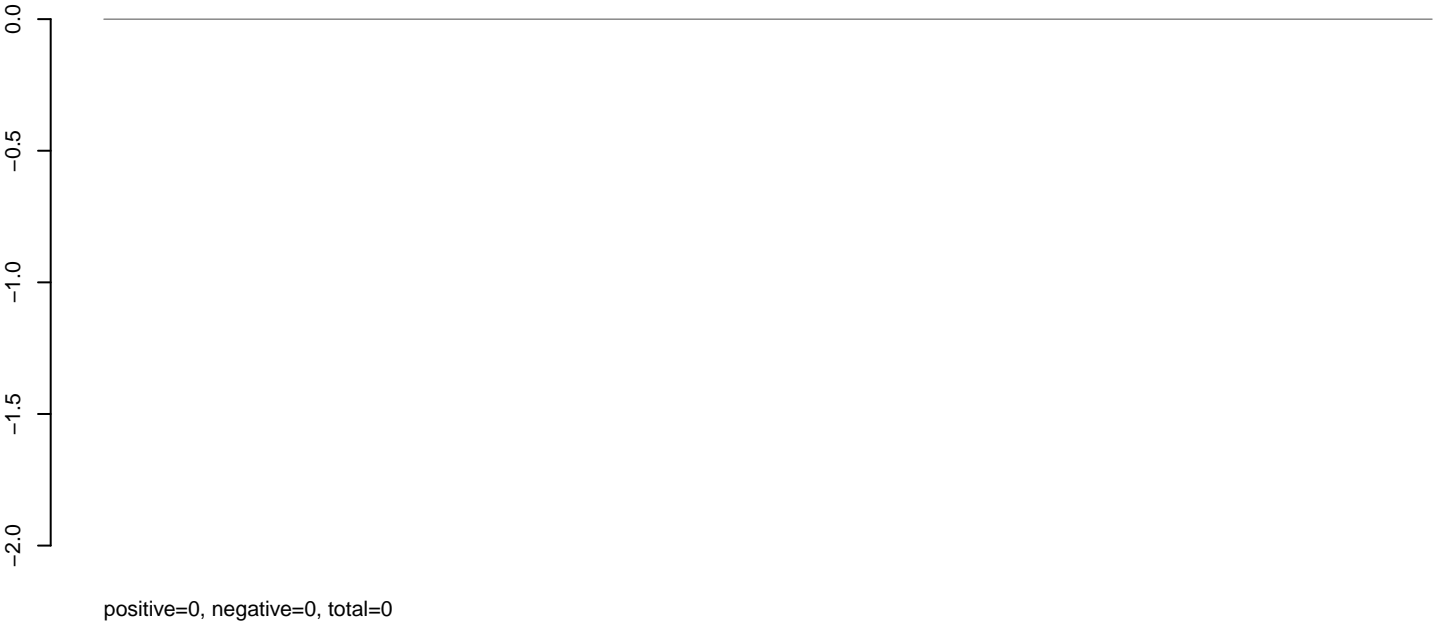
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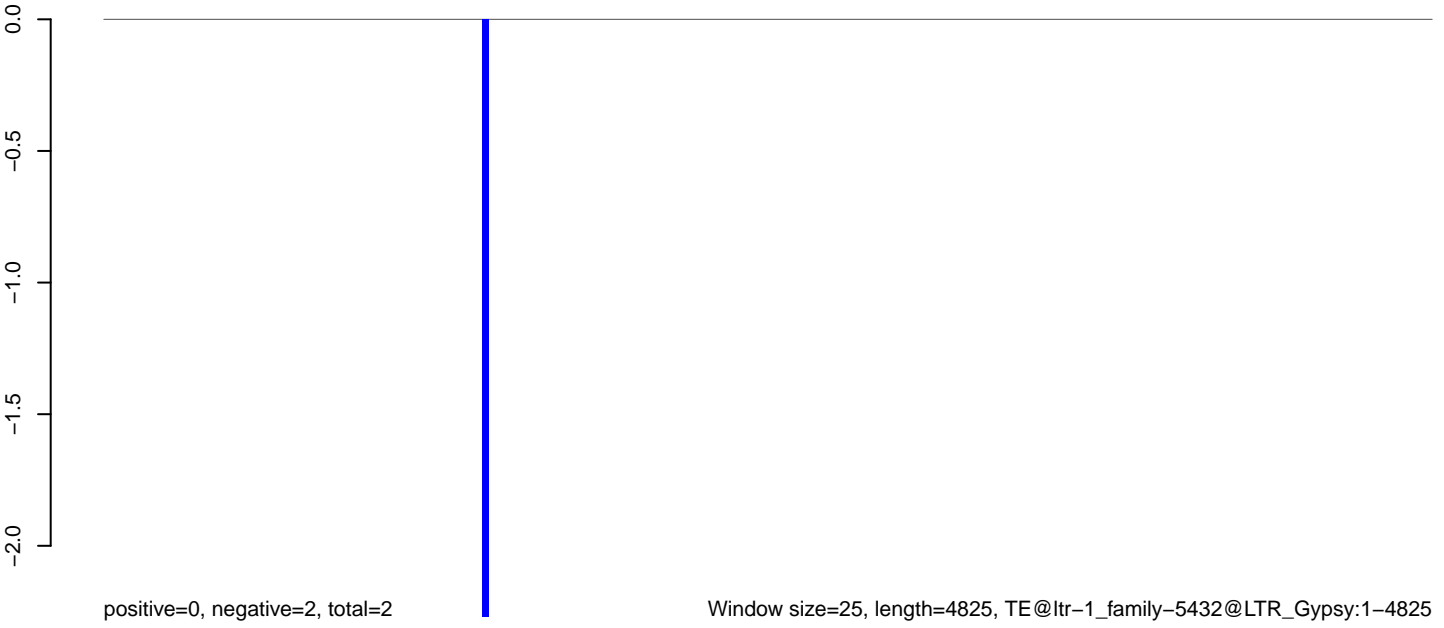
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



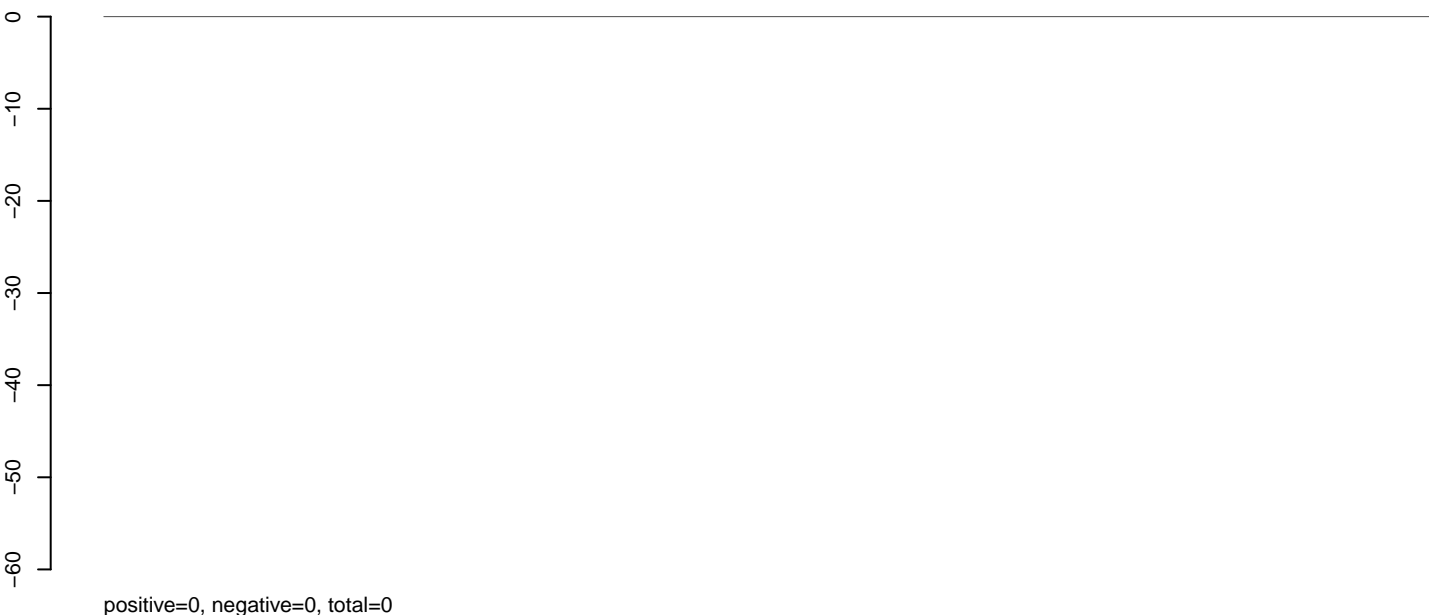
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



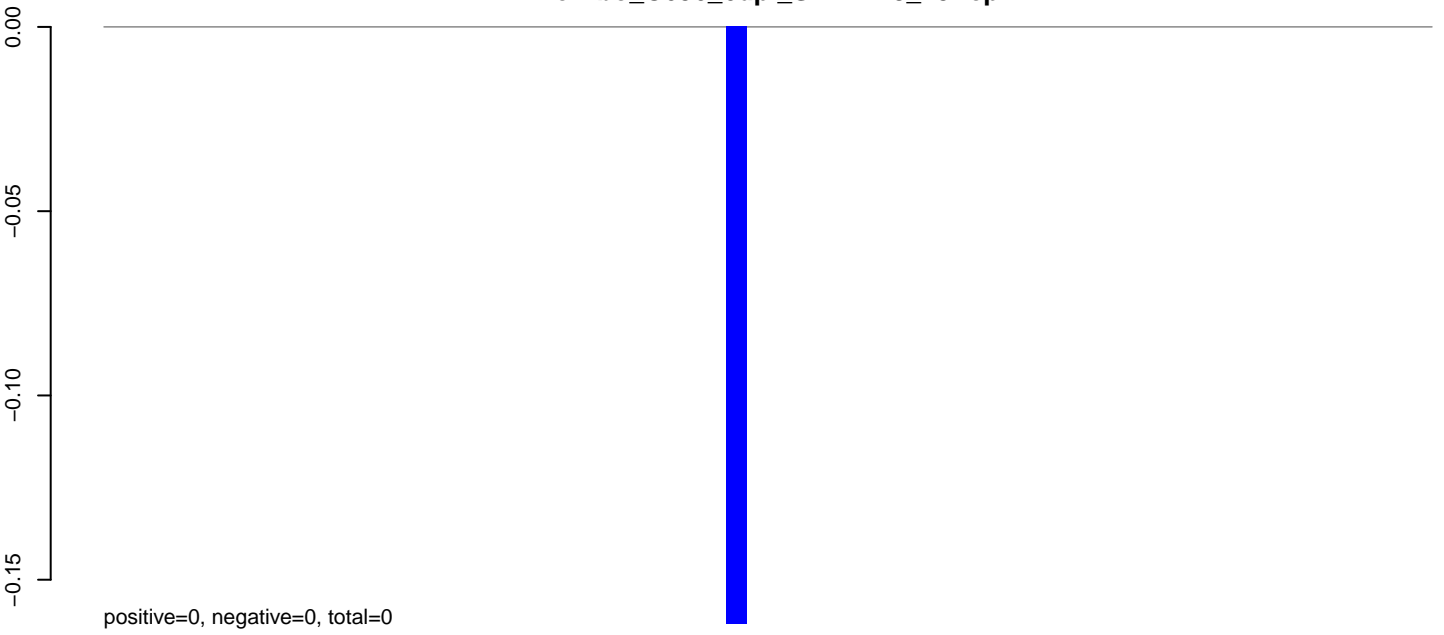
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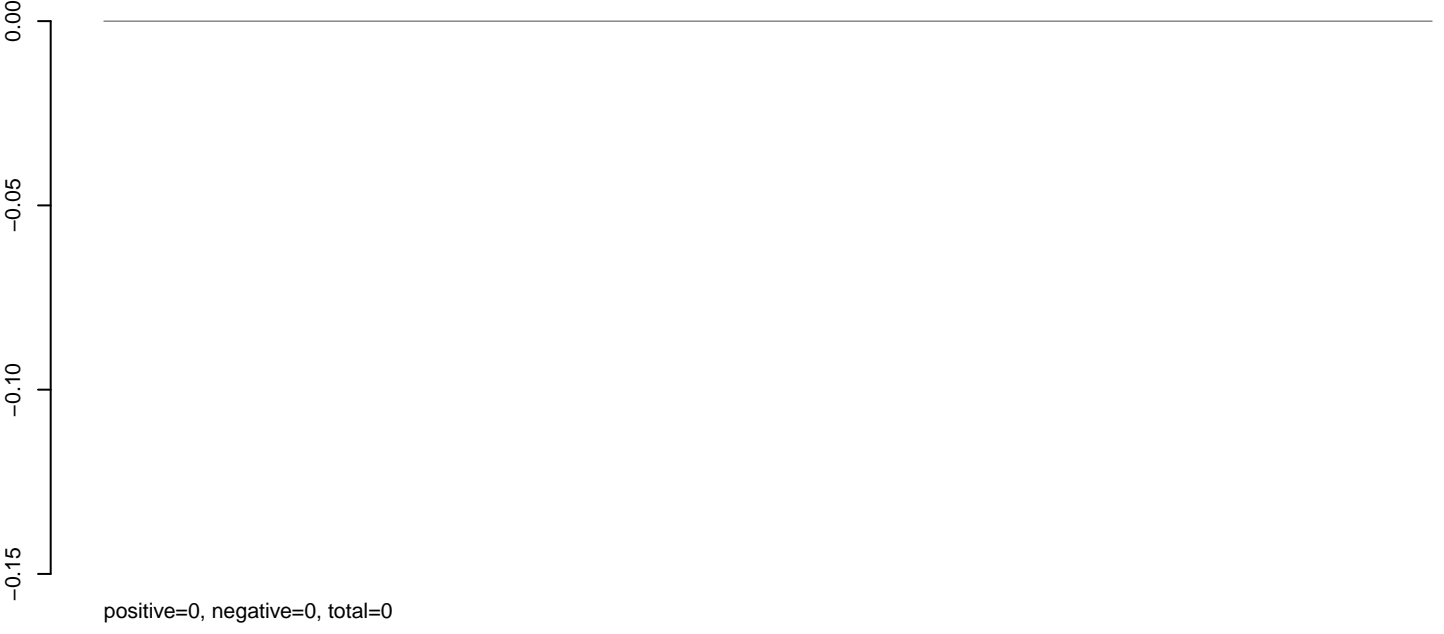
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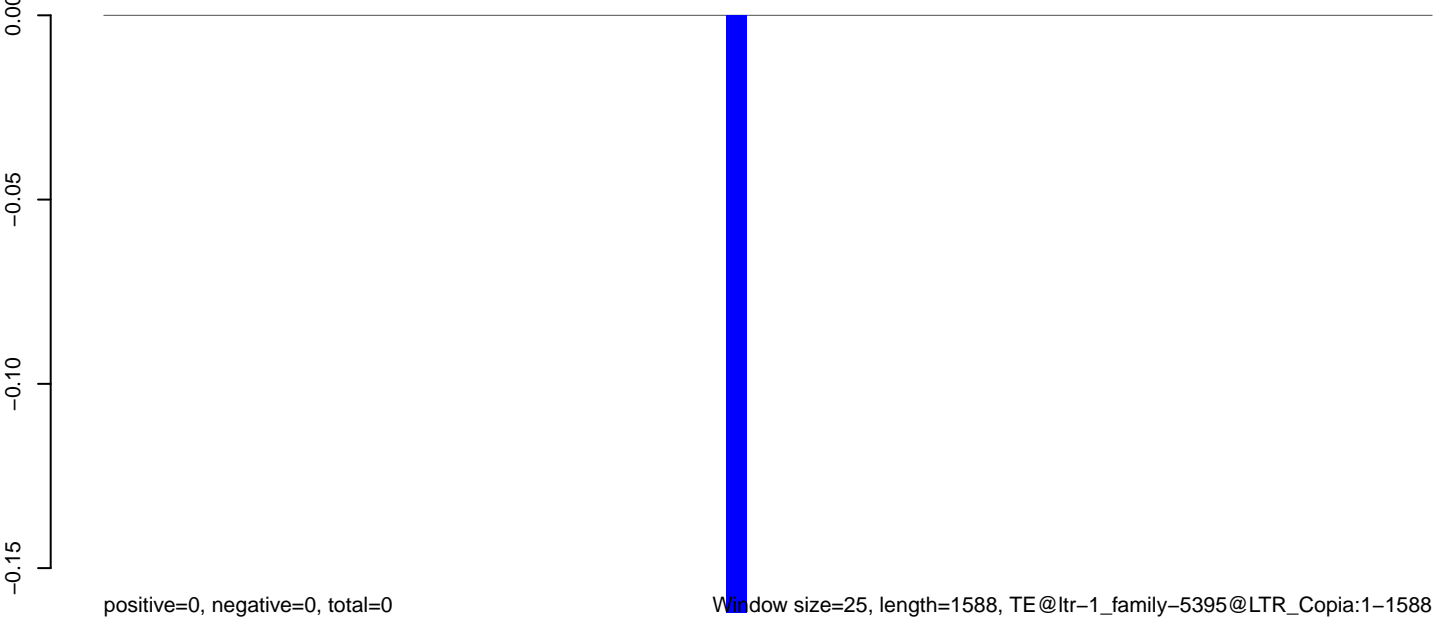
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



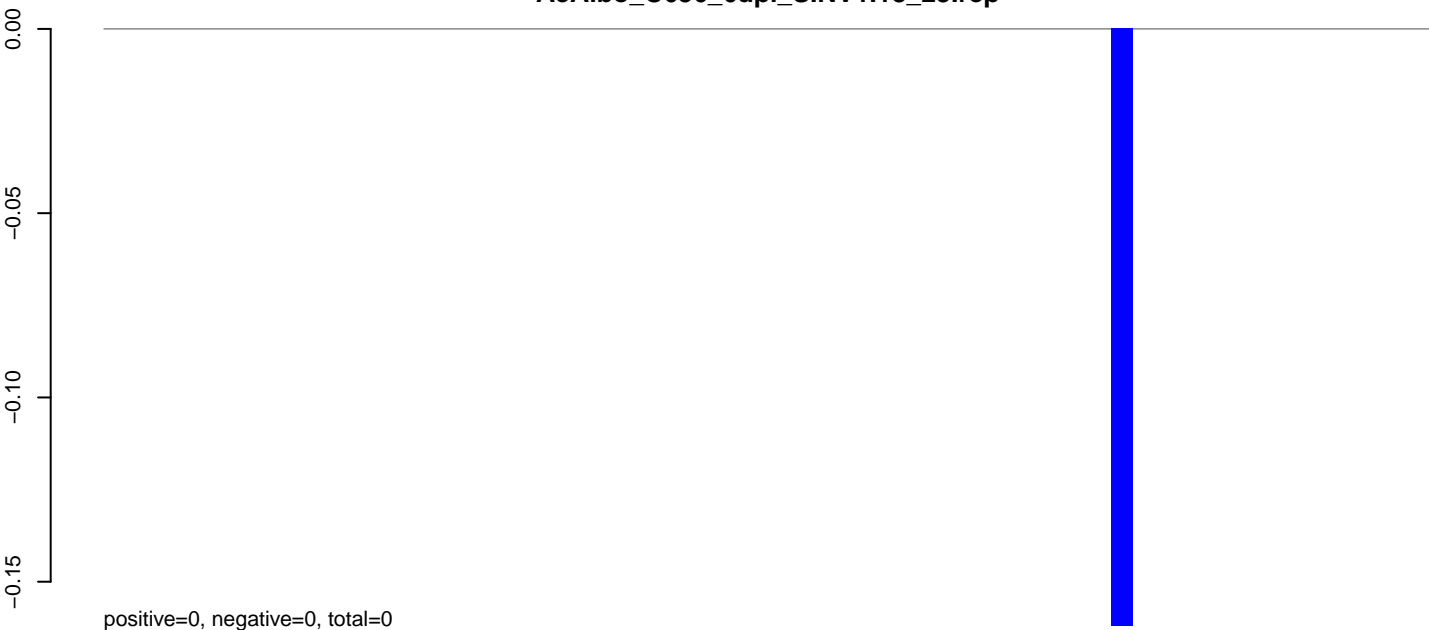
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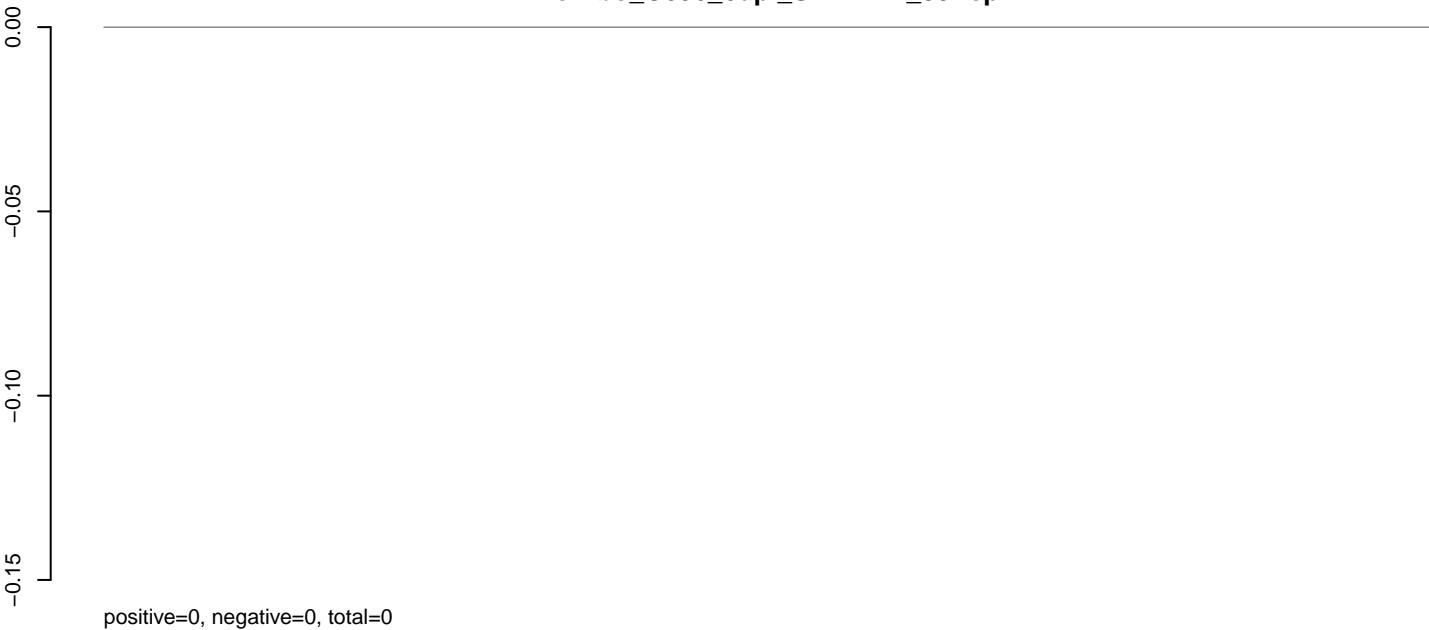
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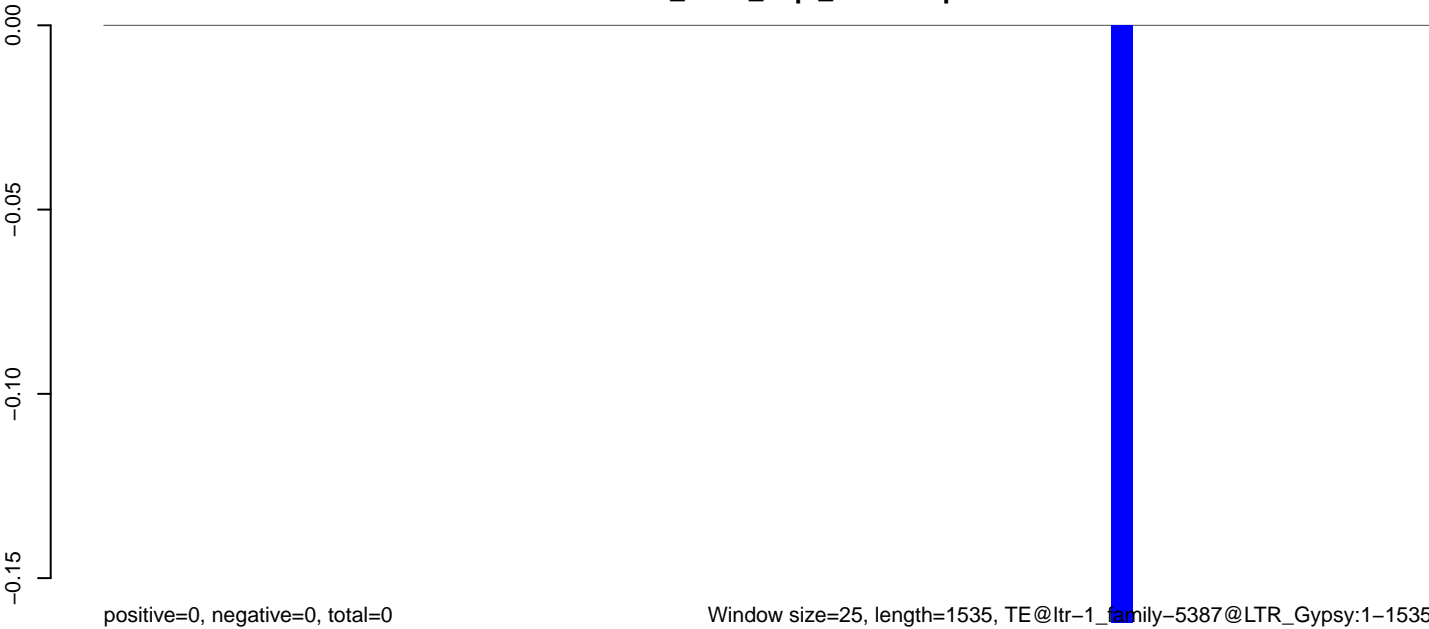
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



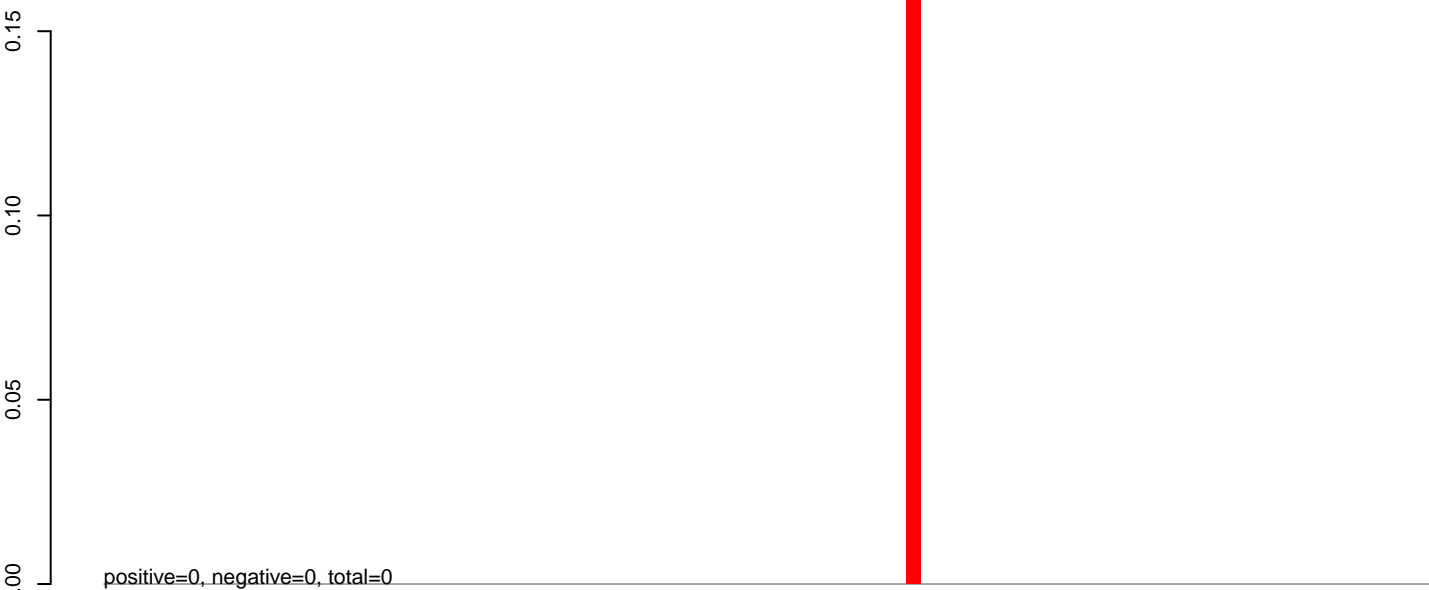
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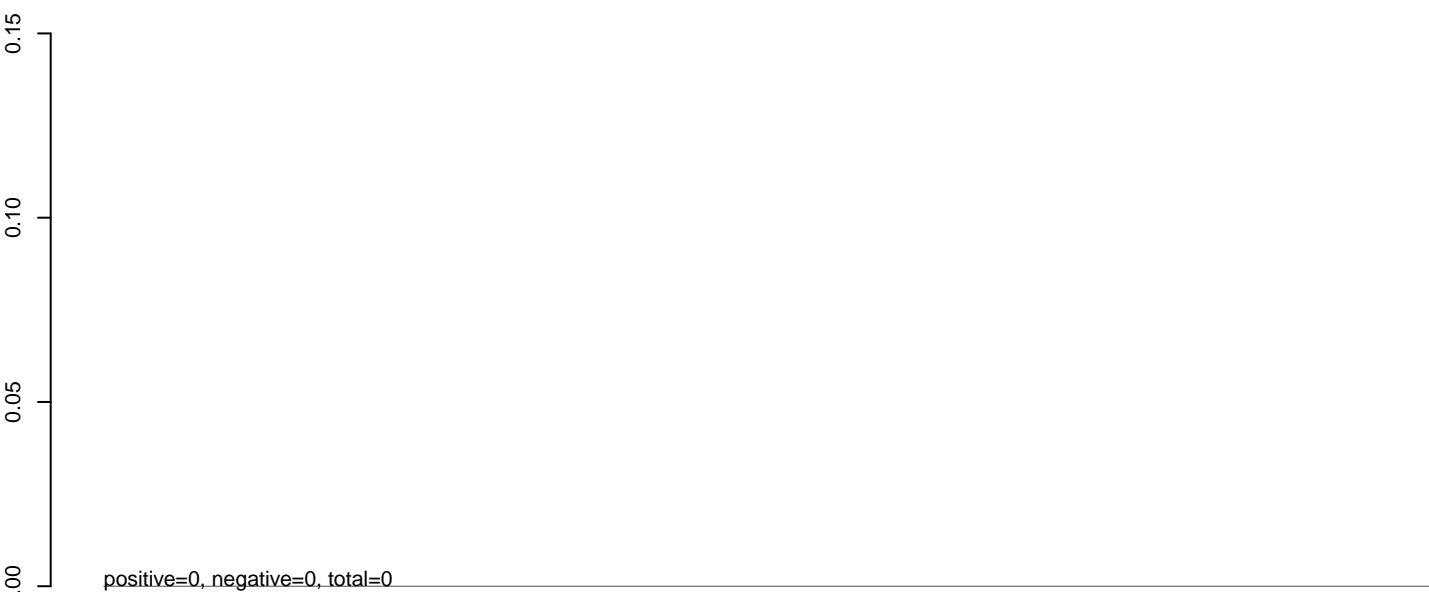
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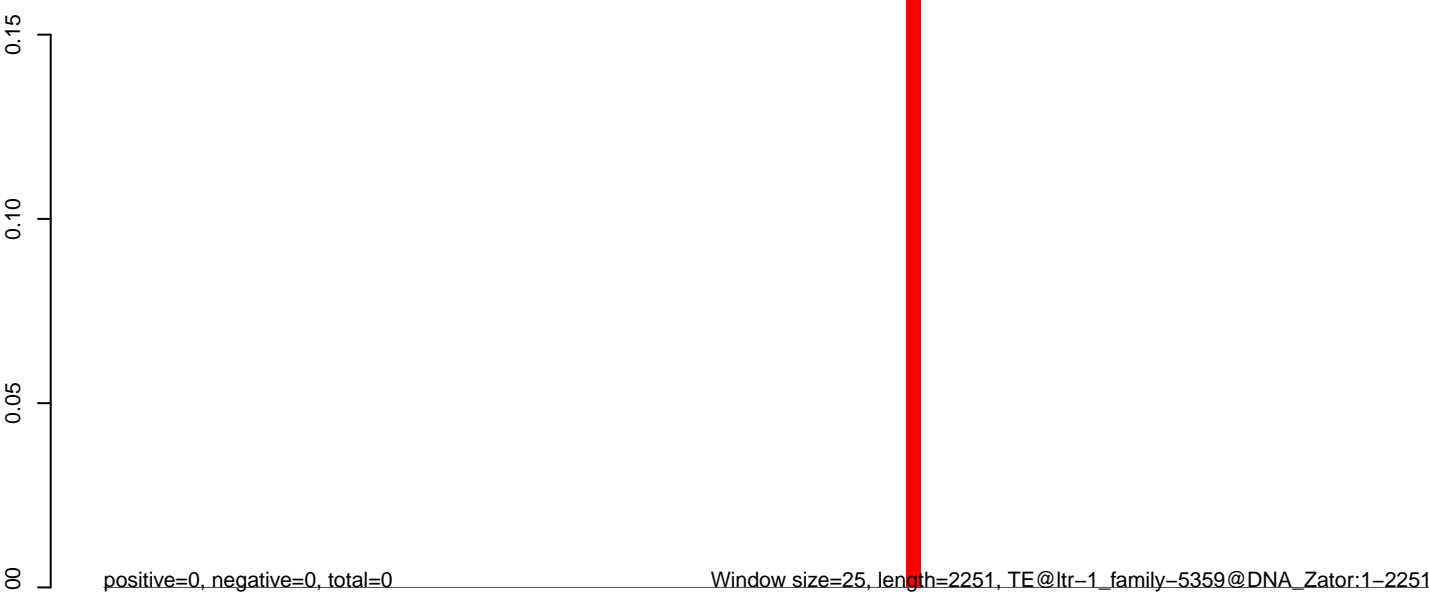
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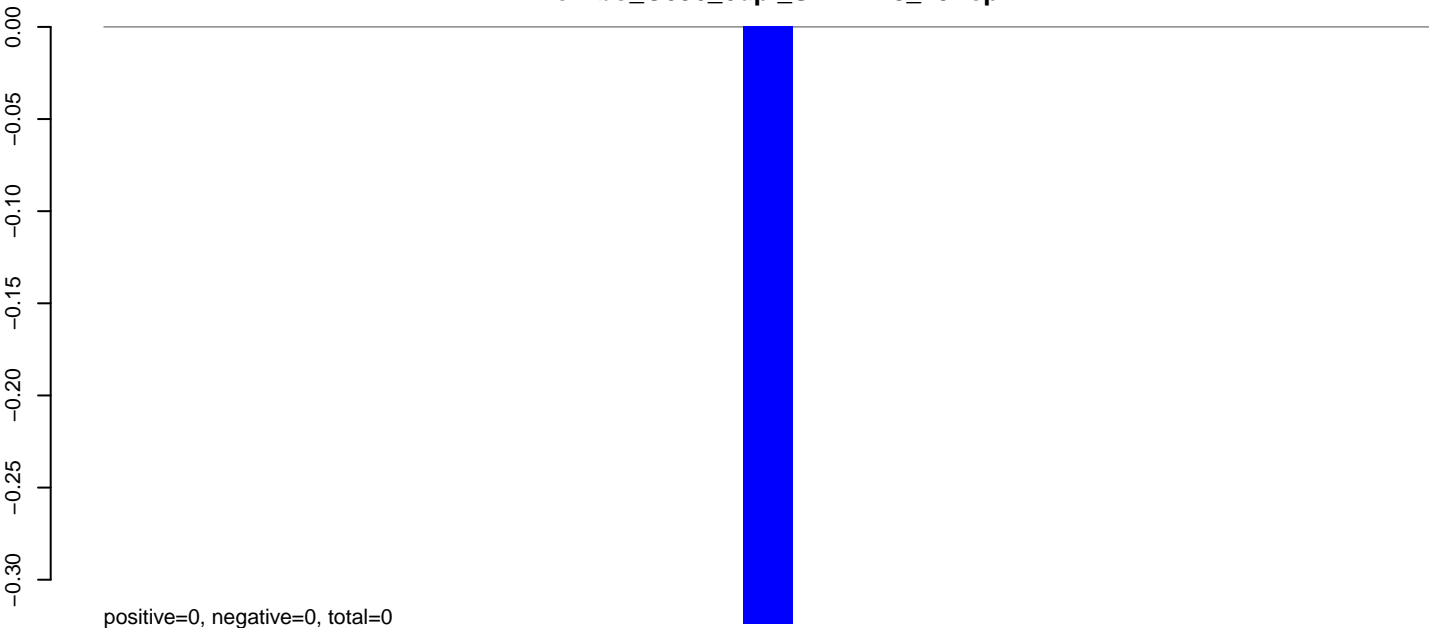
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



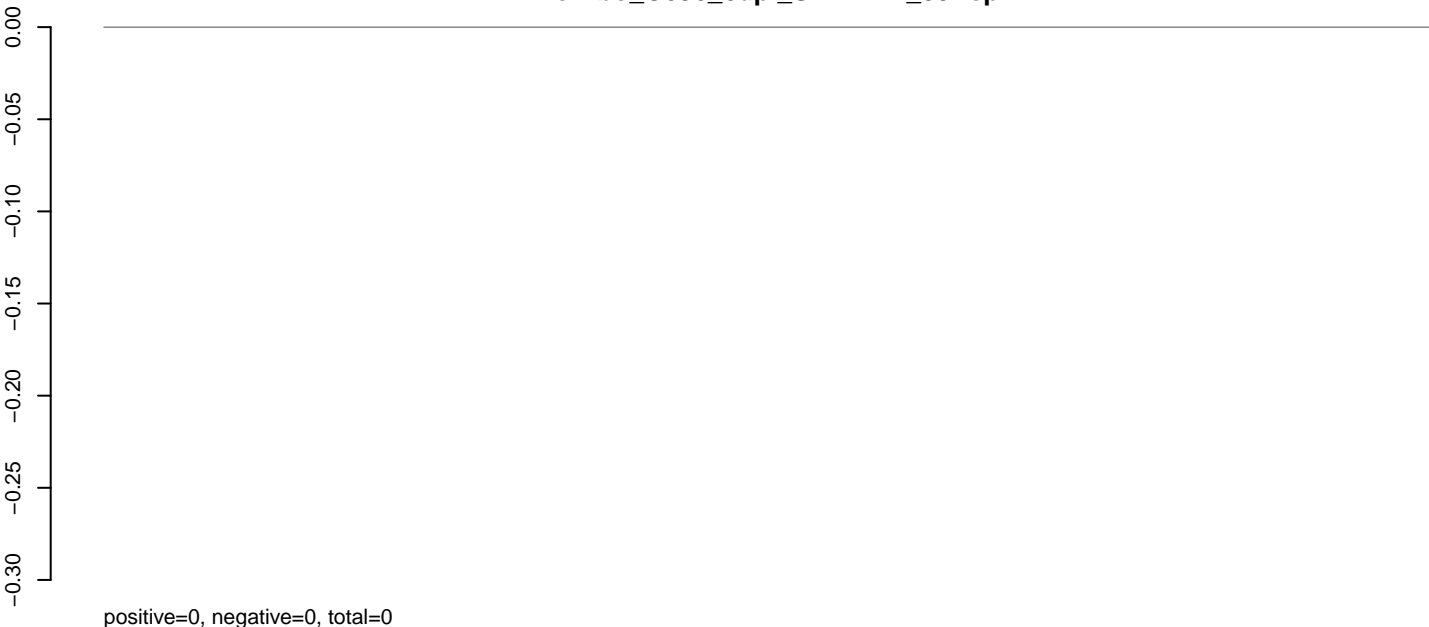
**AeAlbo\_C636\_6dpi\_SINV1.rep**



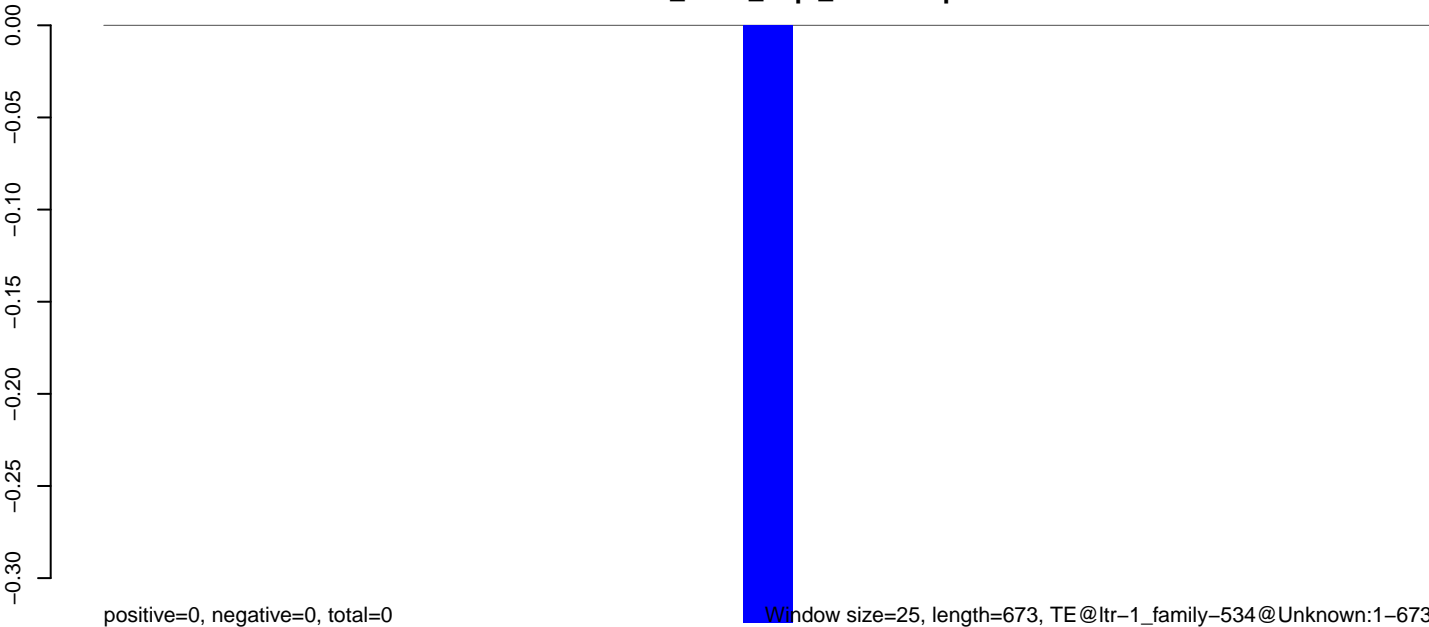
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



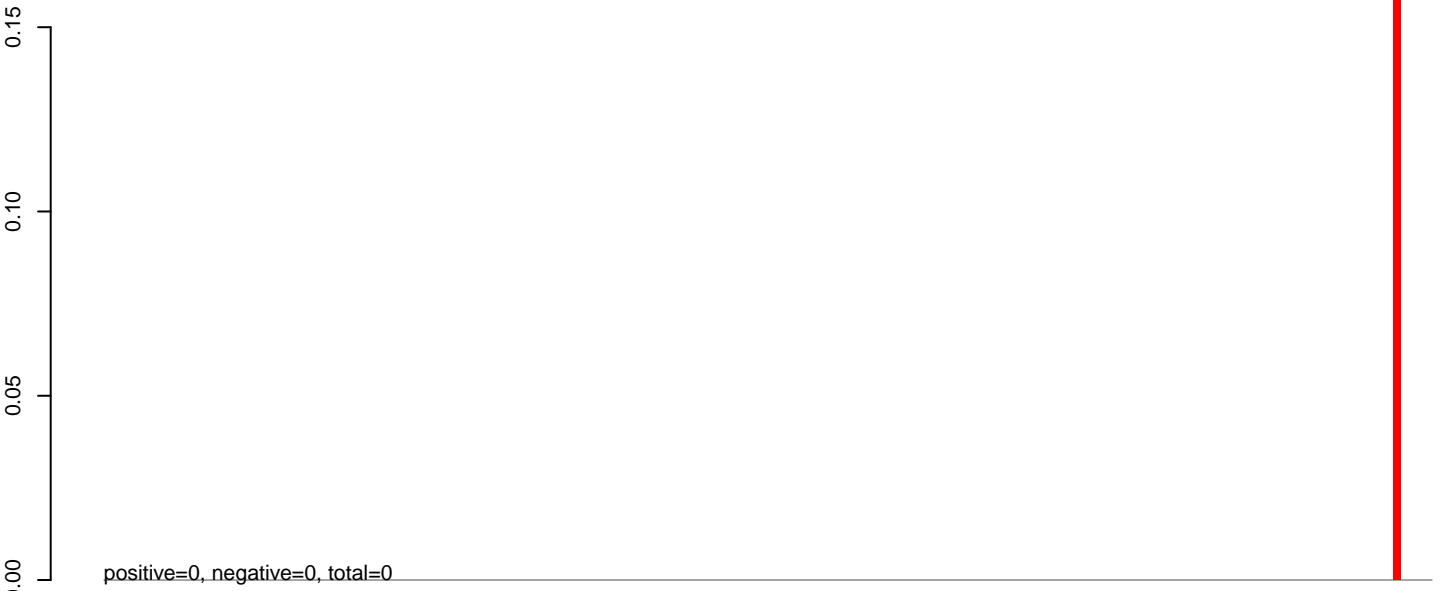
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



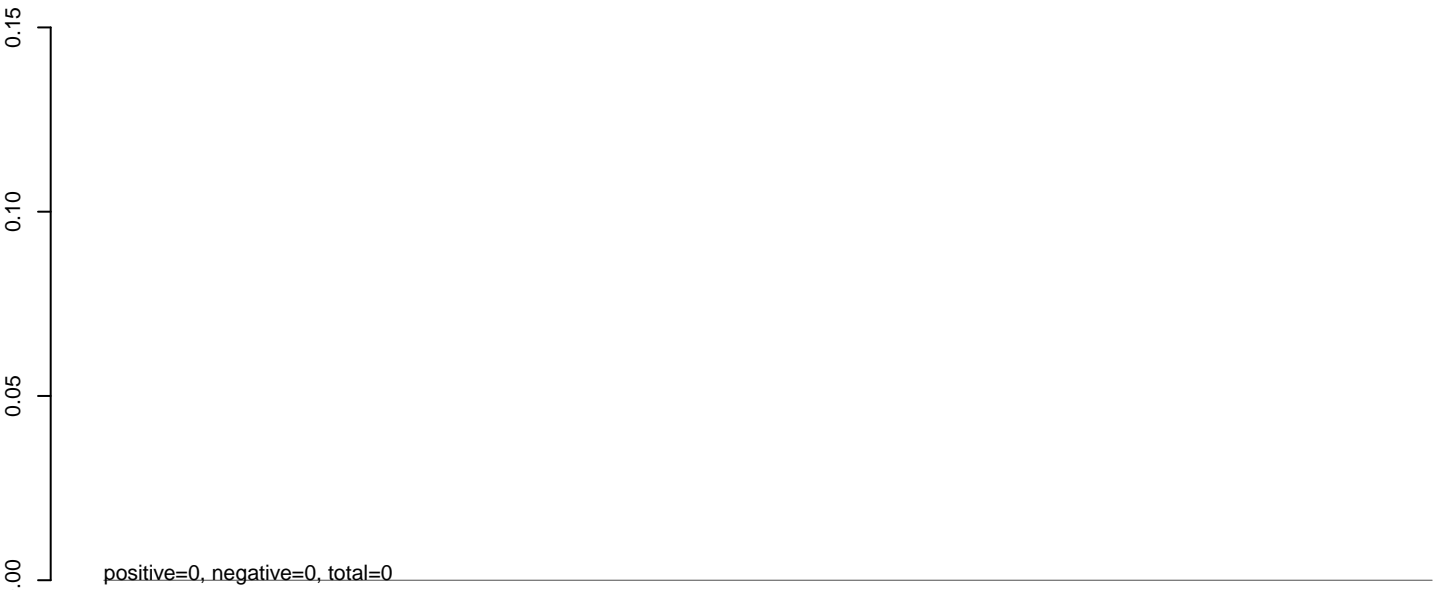
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

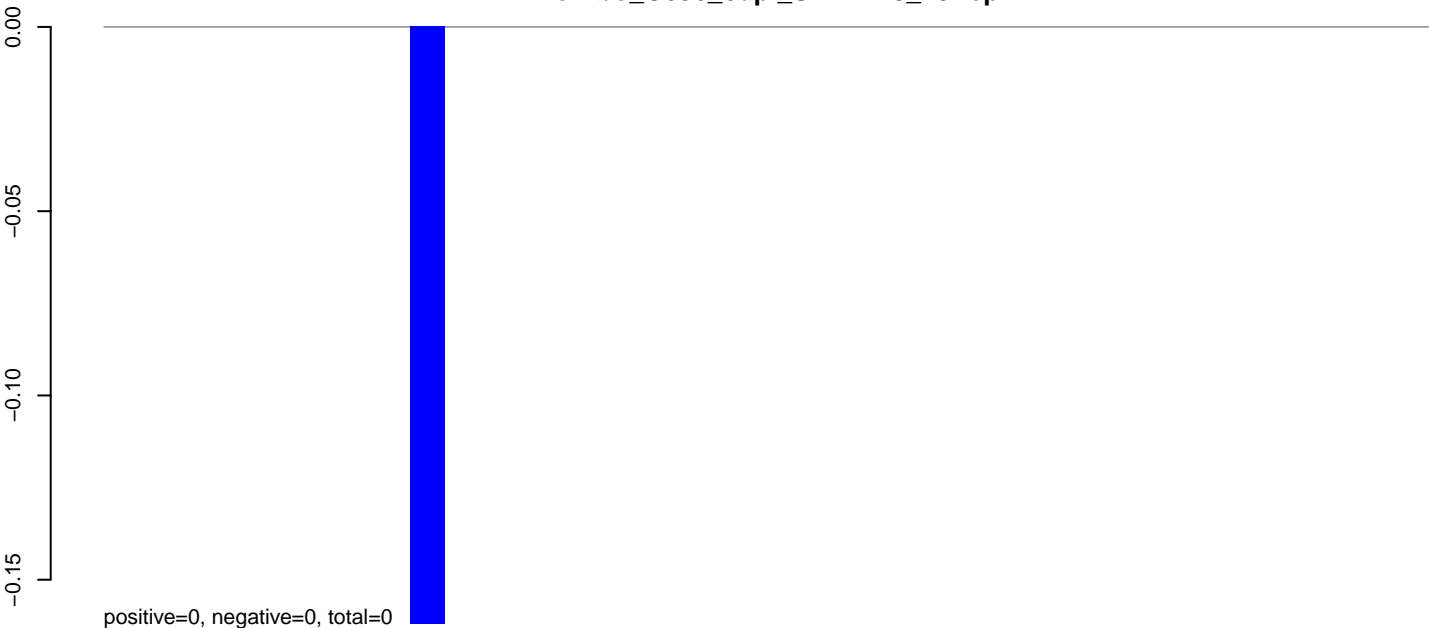


AeAlbo\_C636\_6dpi\_SINV1.rep

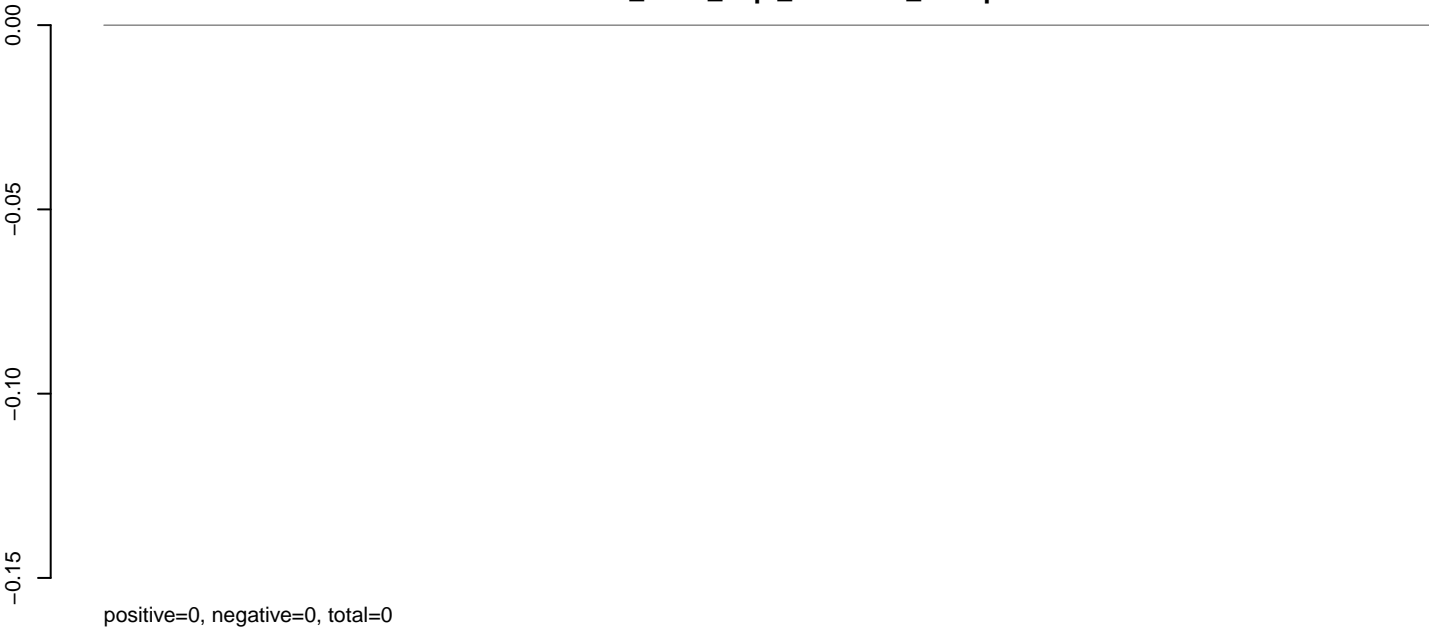


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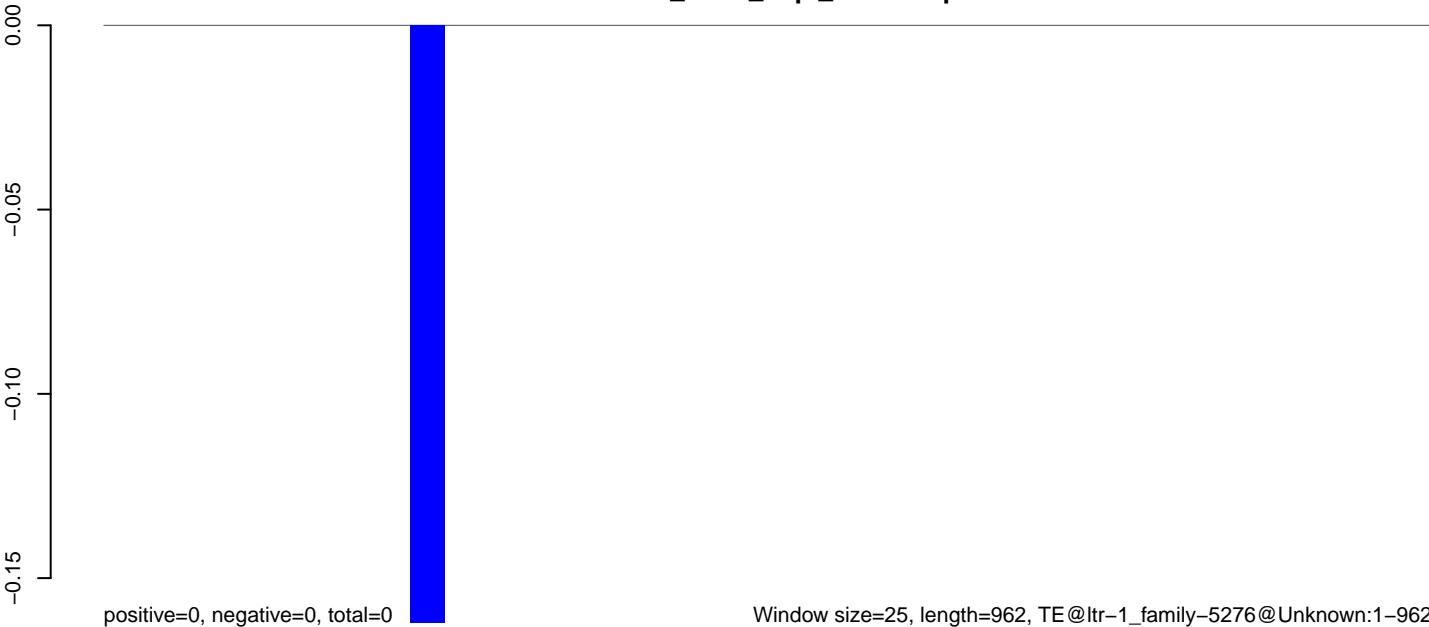
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



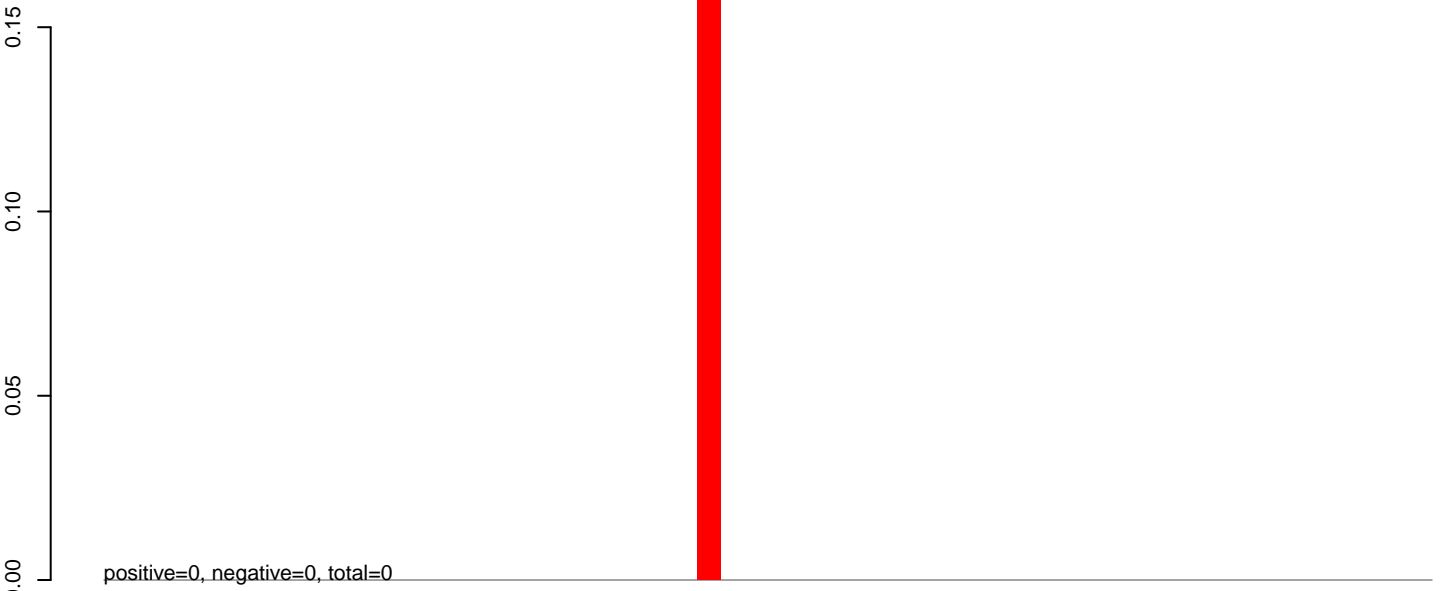
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



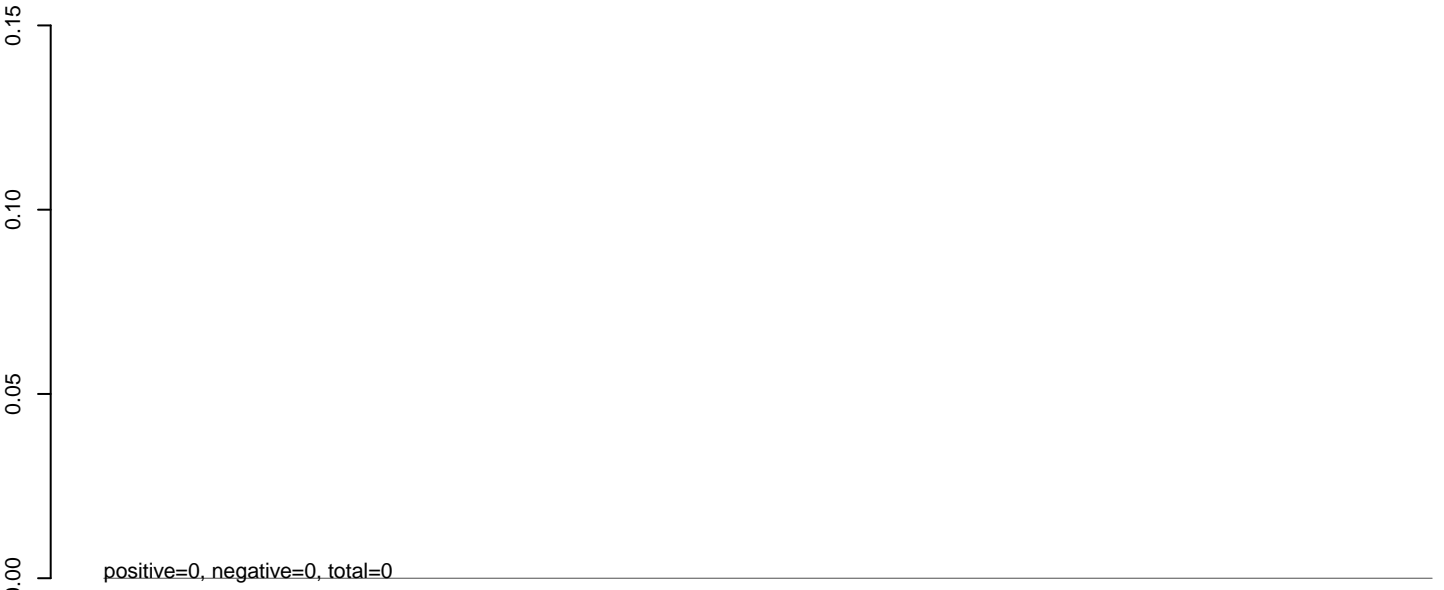
**AeAlbo\_C636\_6dpi\_SINV1.rep**



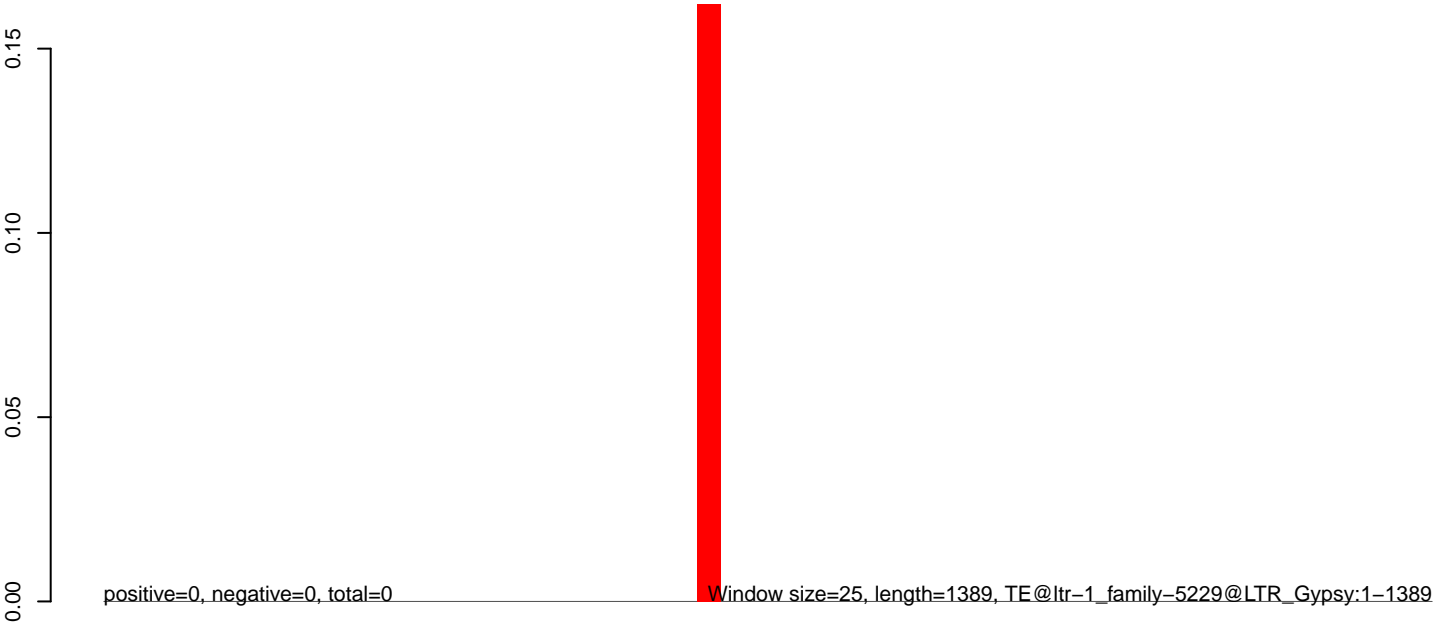
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



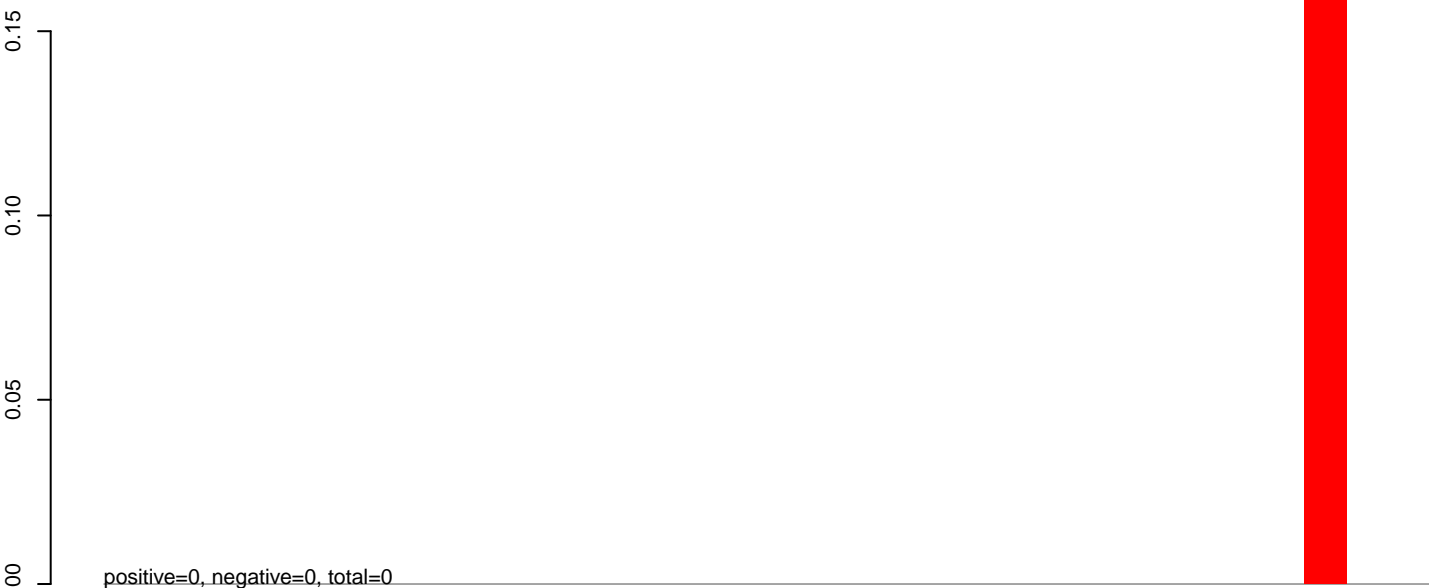
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



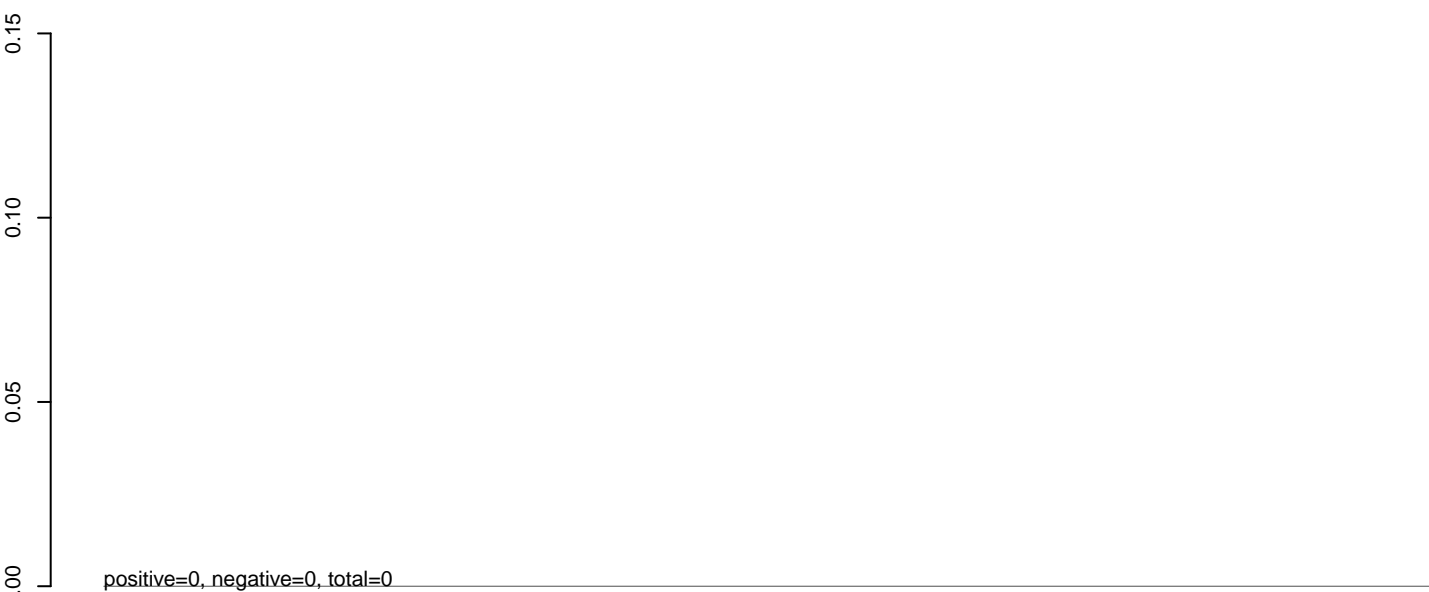
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



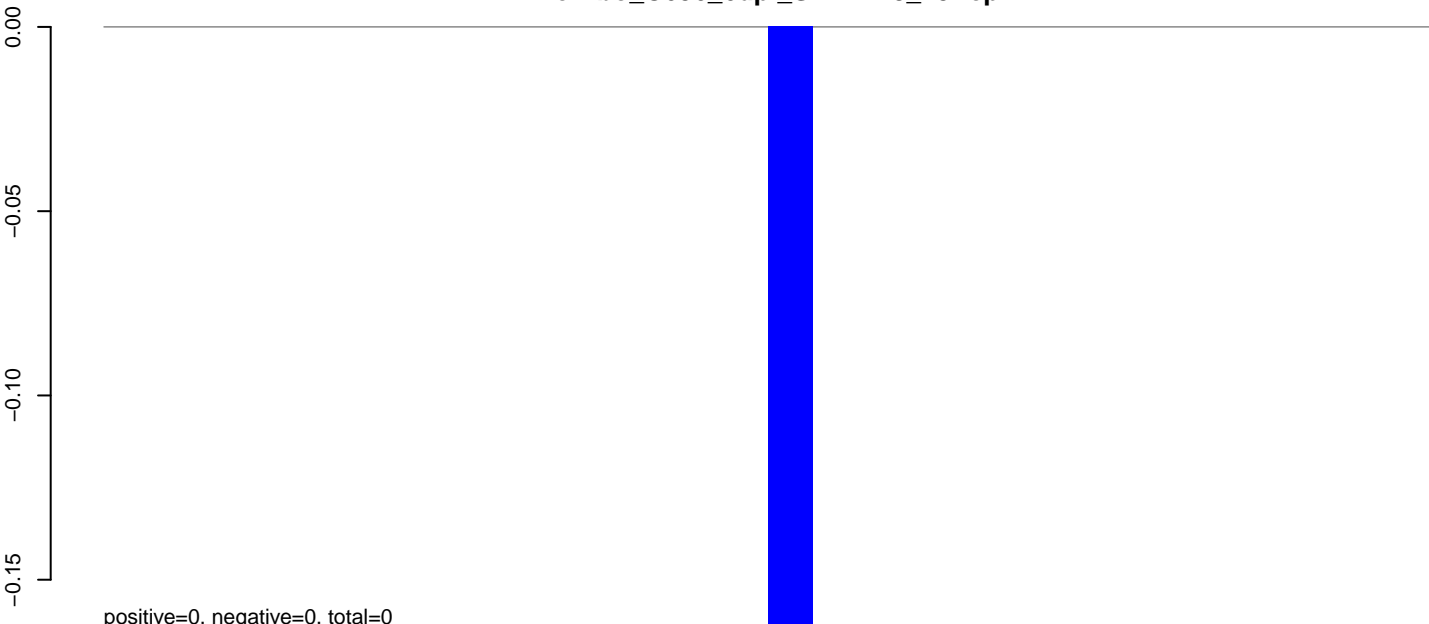
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



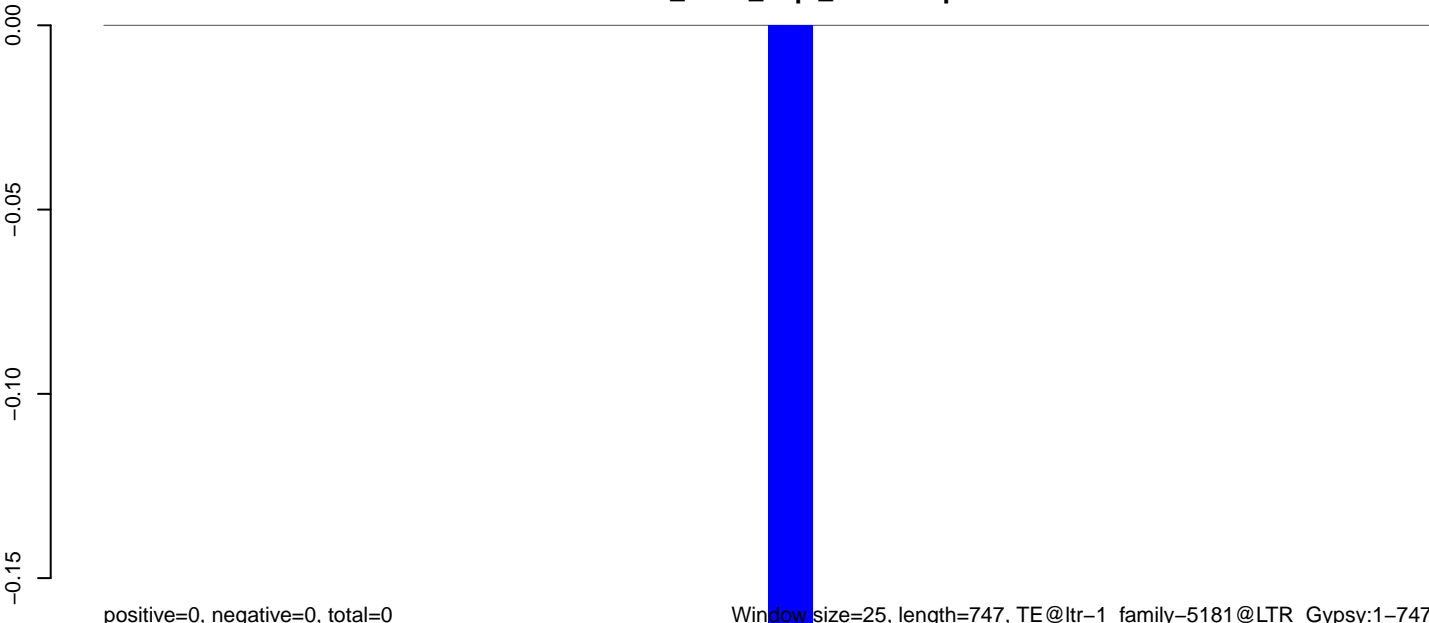
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

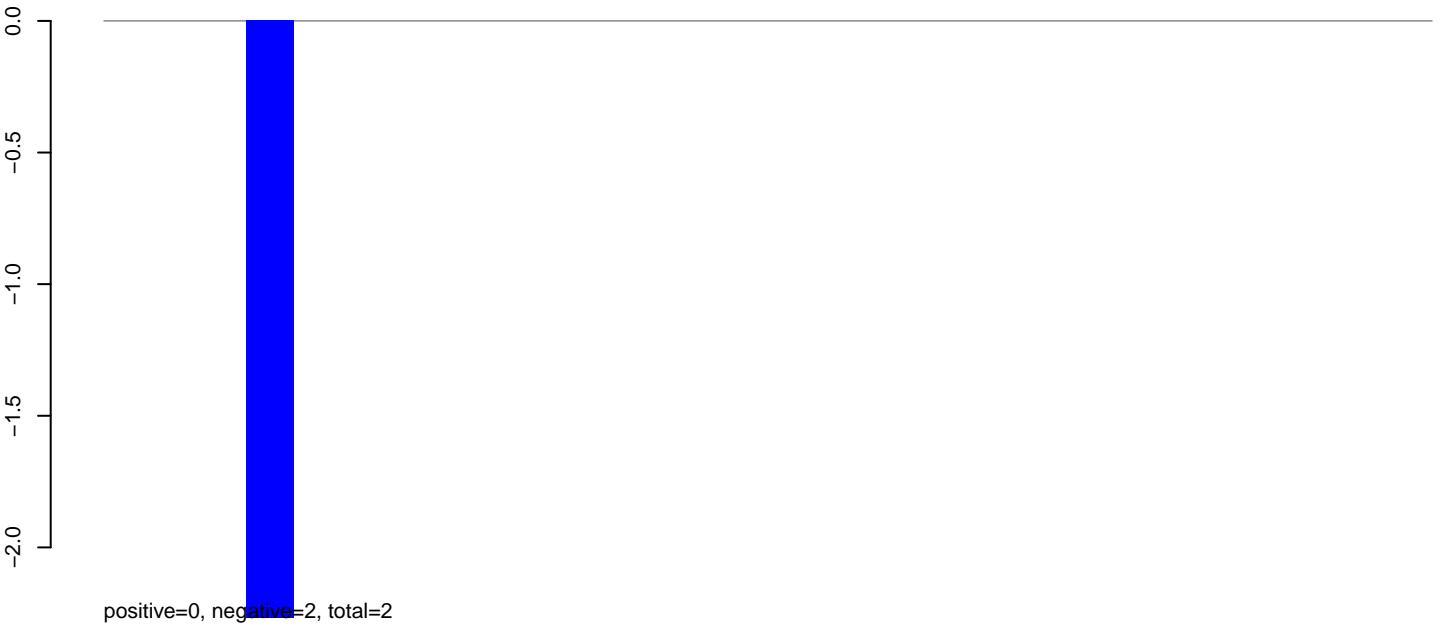


**AeAlbo\_C636\_6dpi\_SINV1.rep**

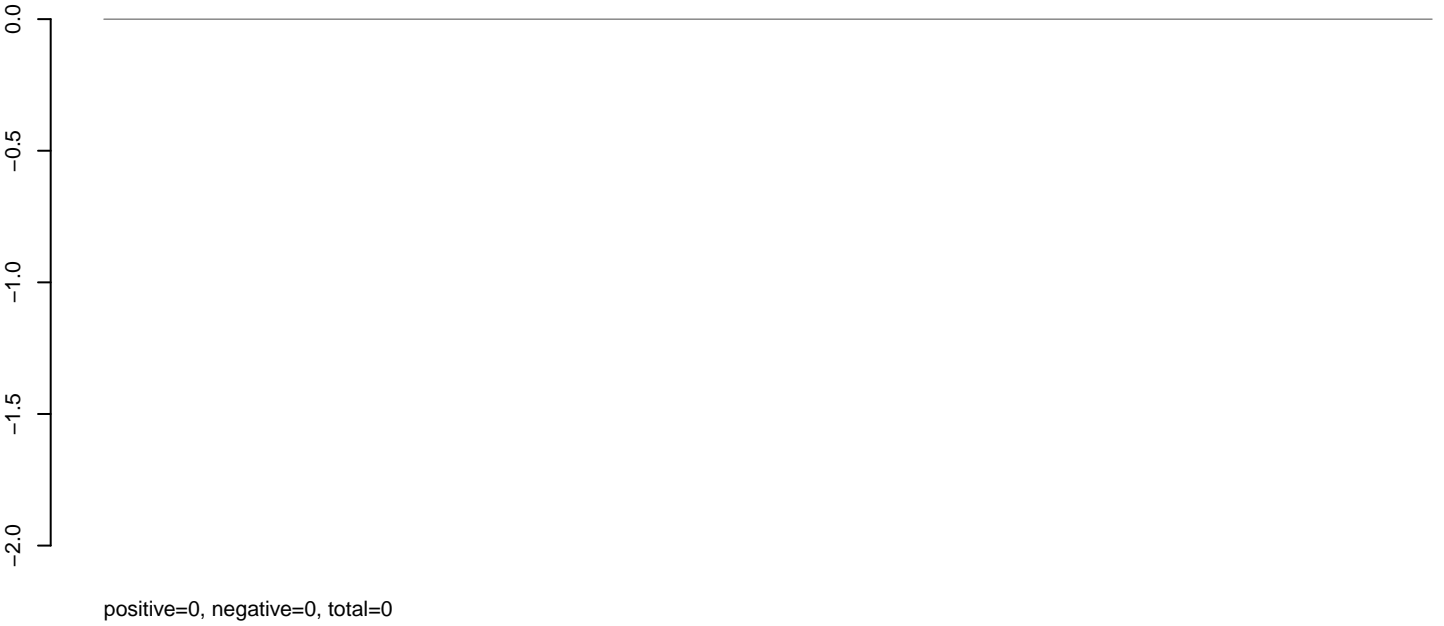


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

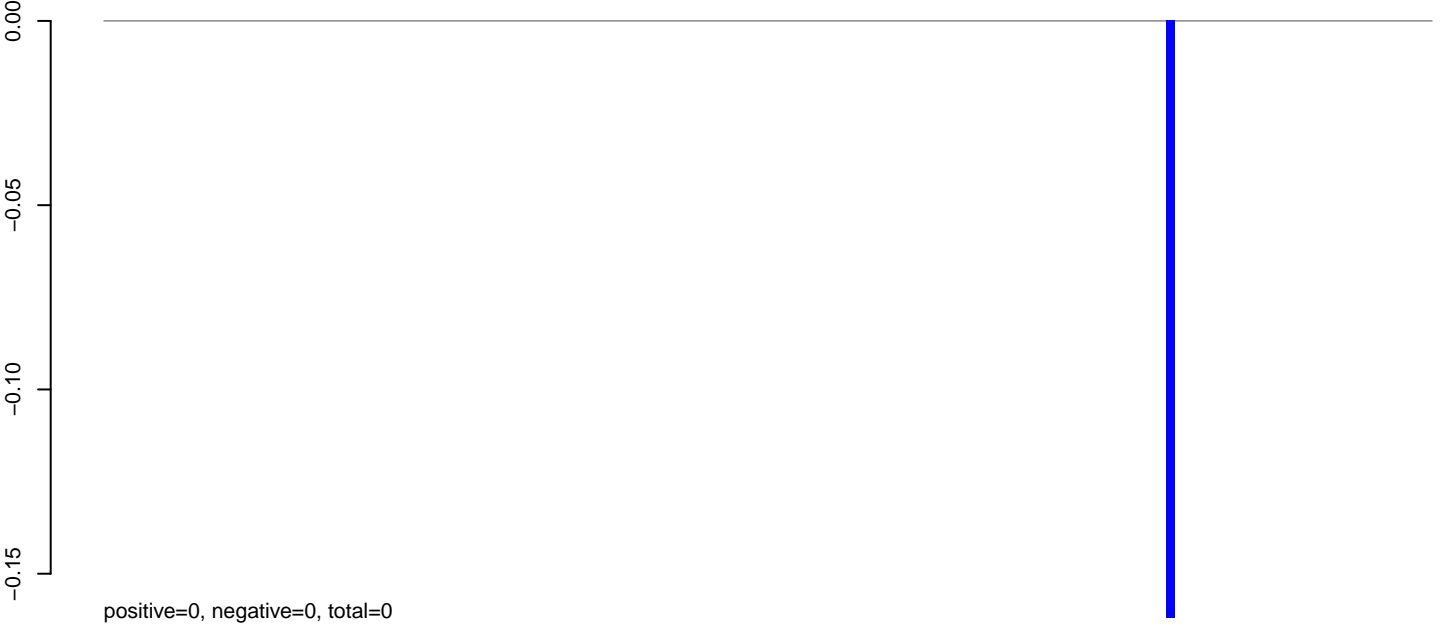


**AeAlbo\_C636\_6dpi\_SINV1.rep**

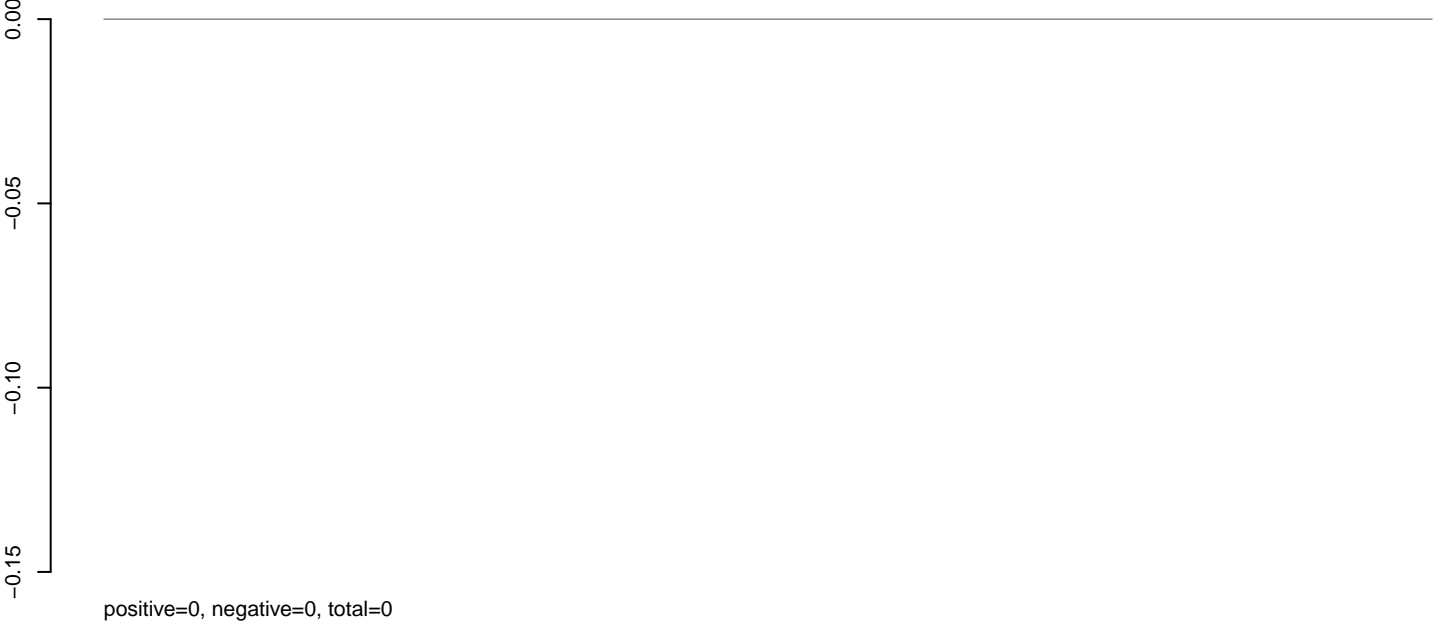




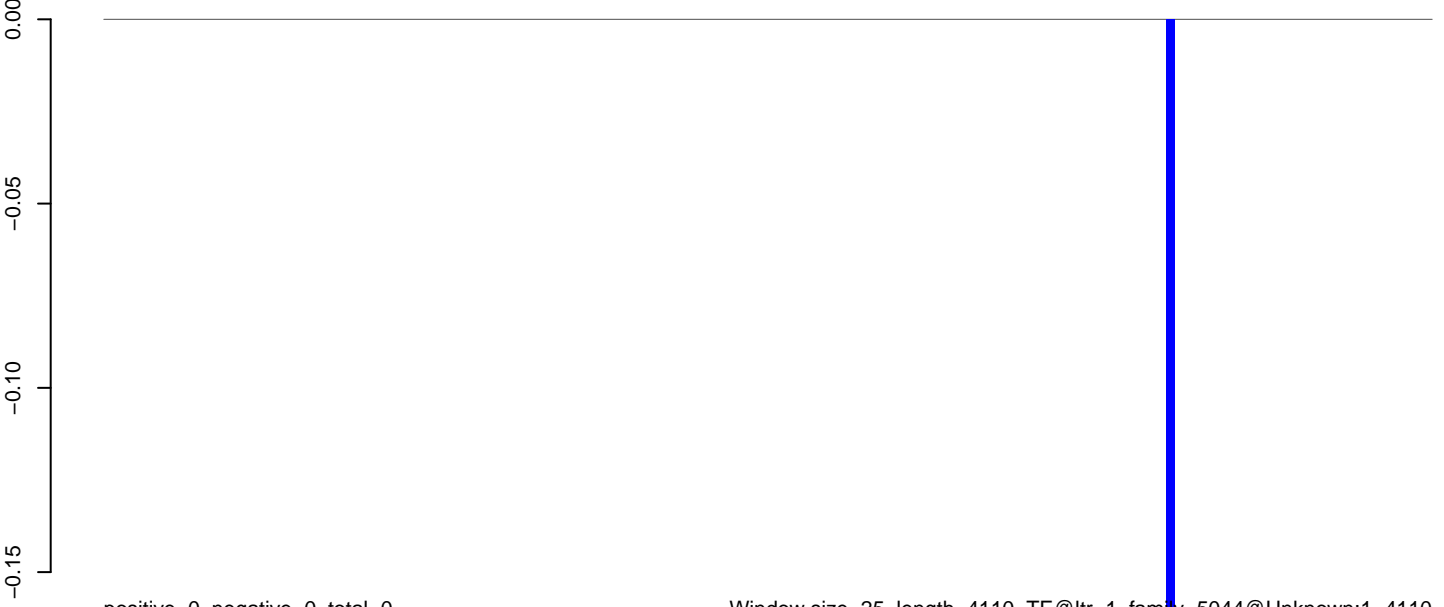
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



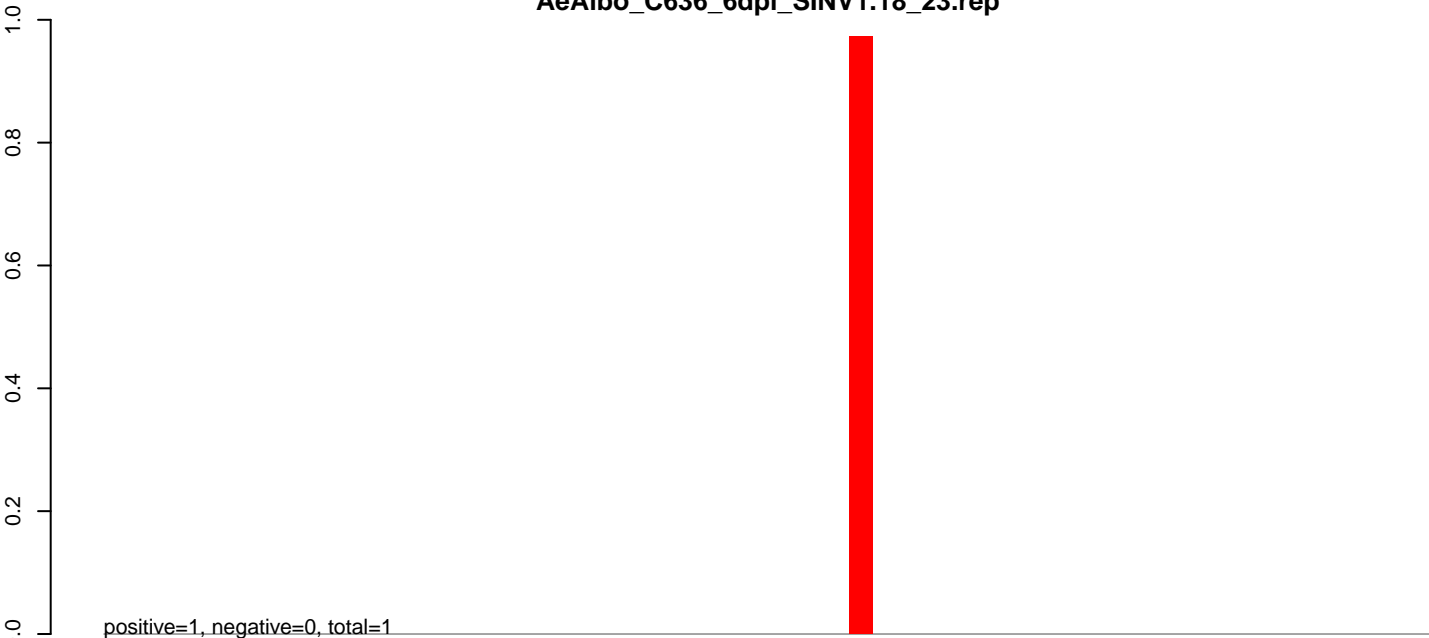
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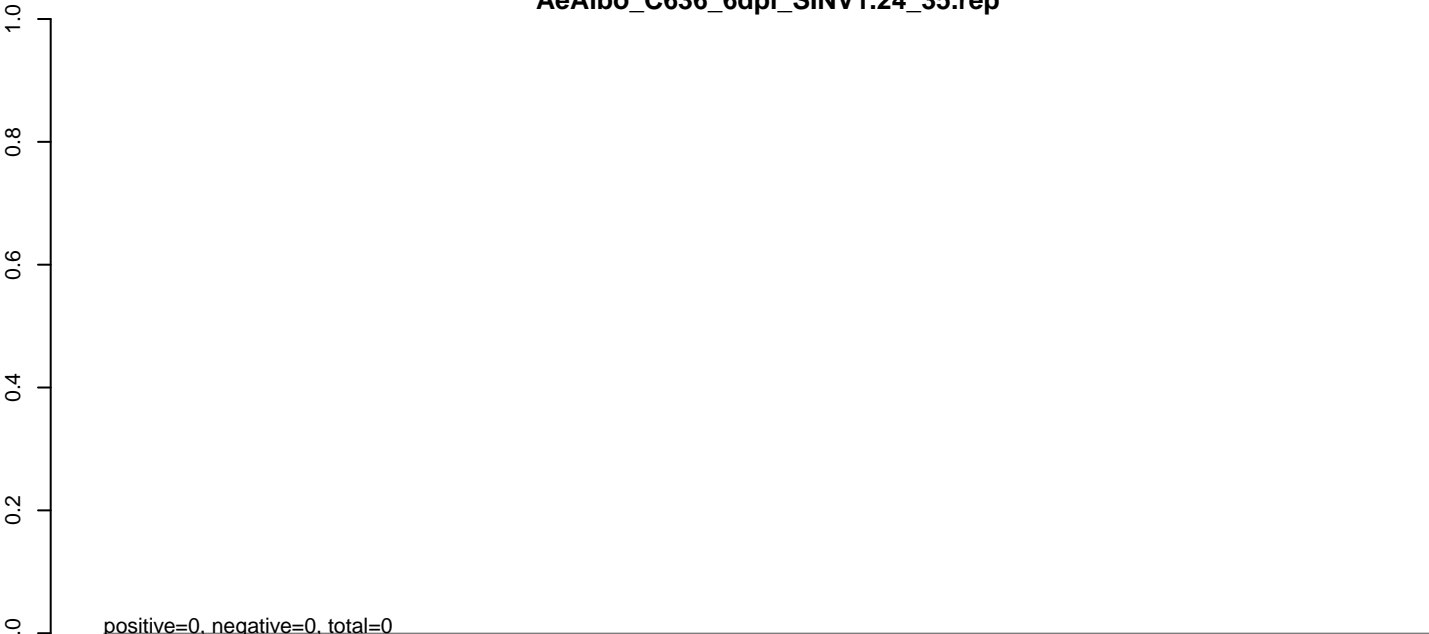
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



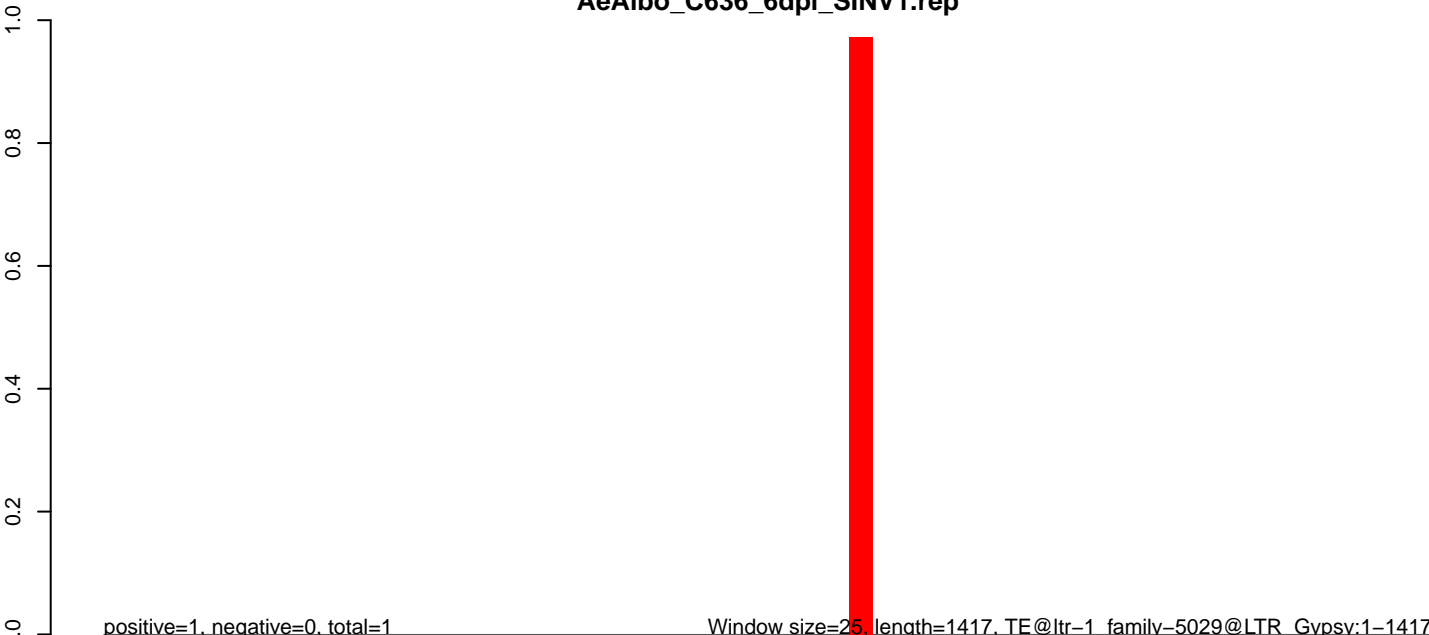
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

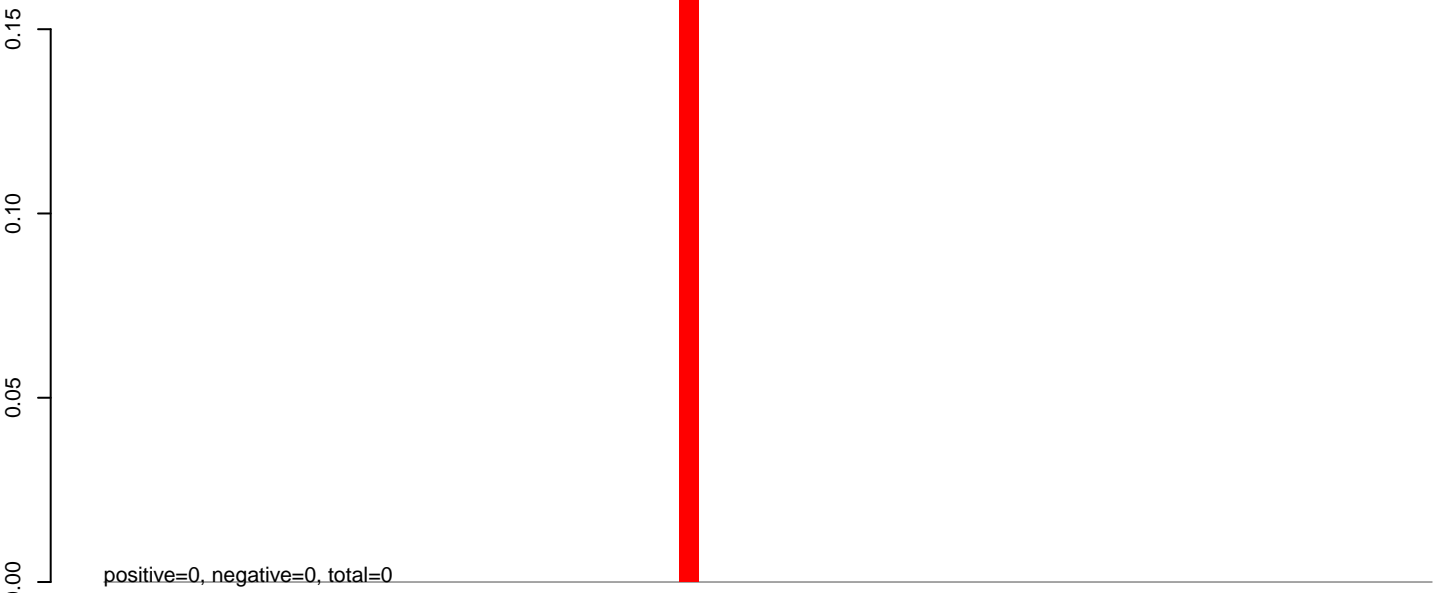


positive=1, negative=0, total=1

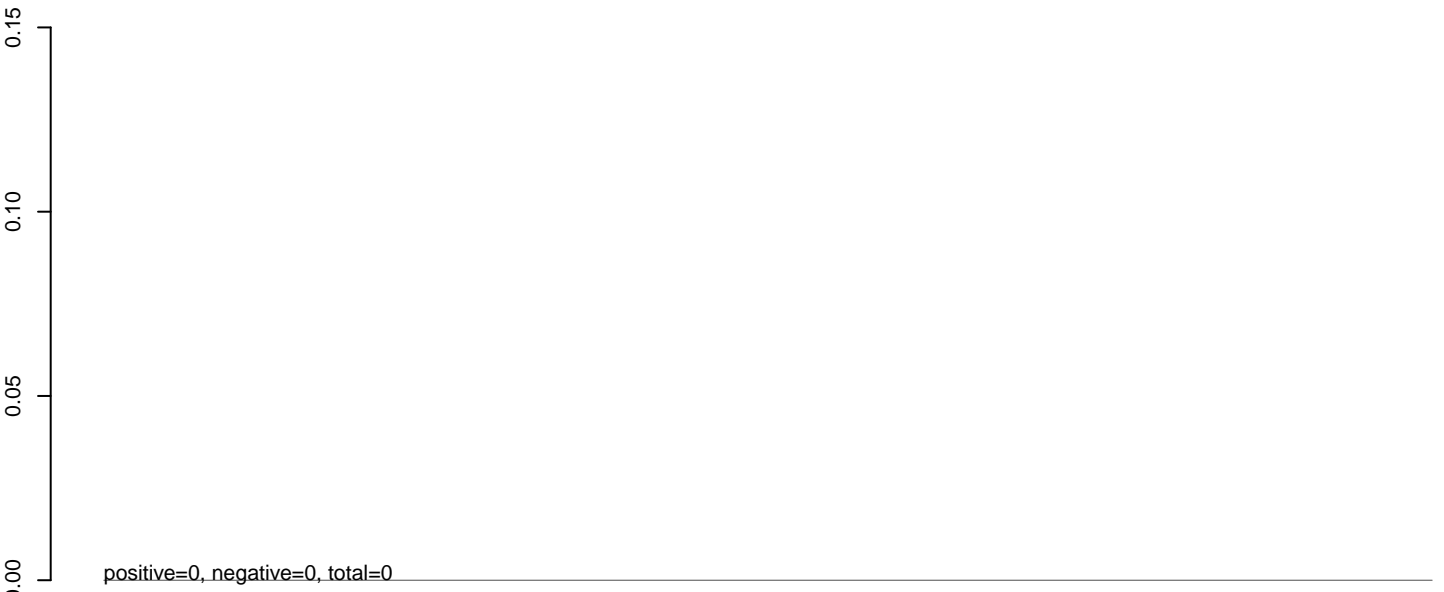
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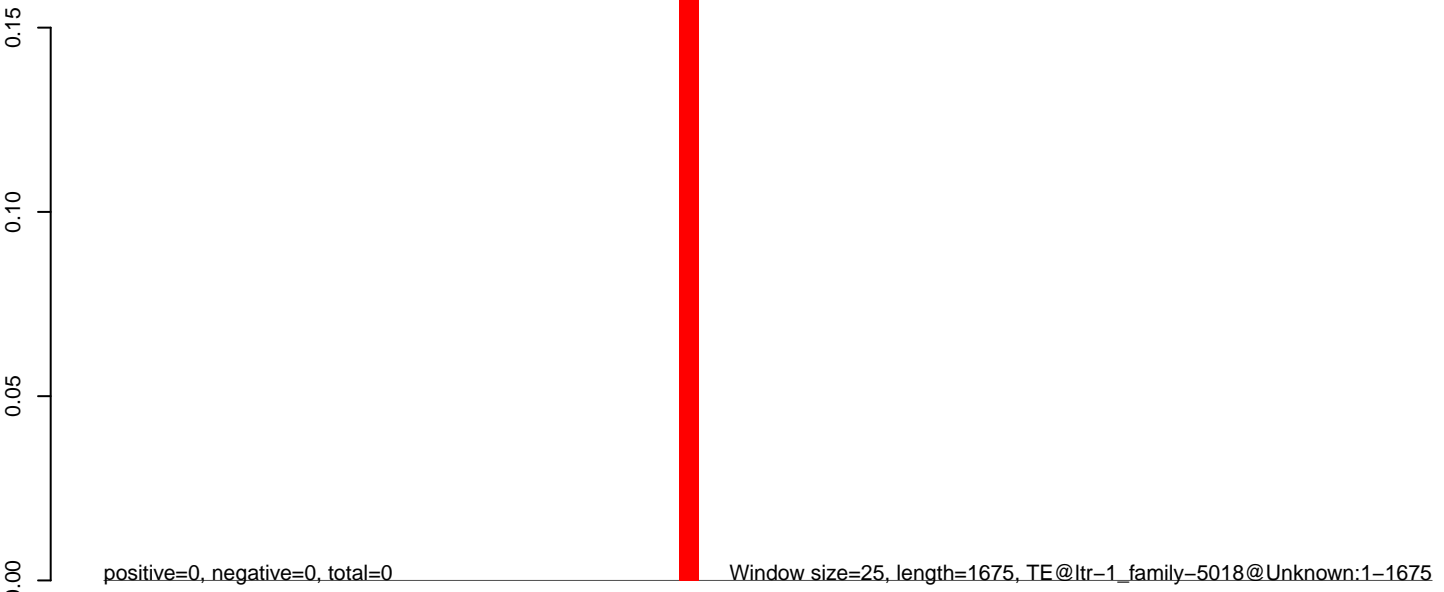
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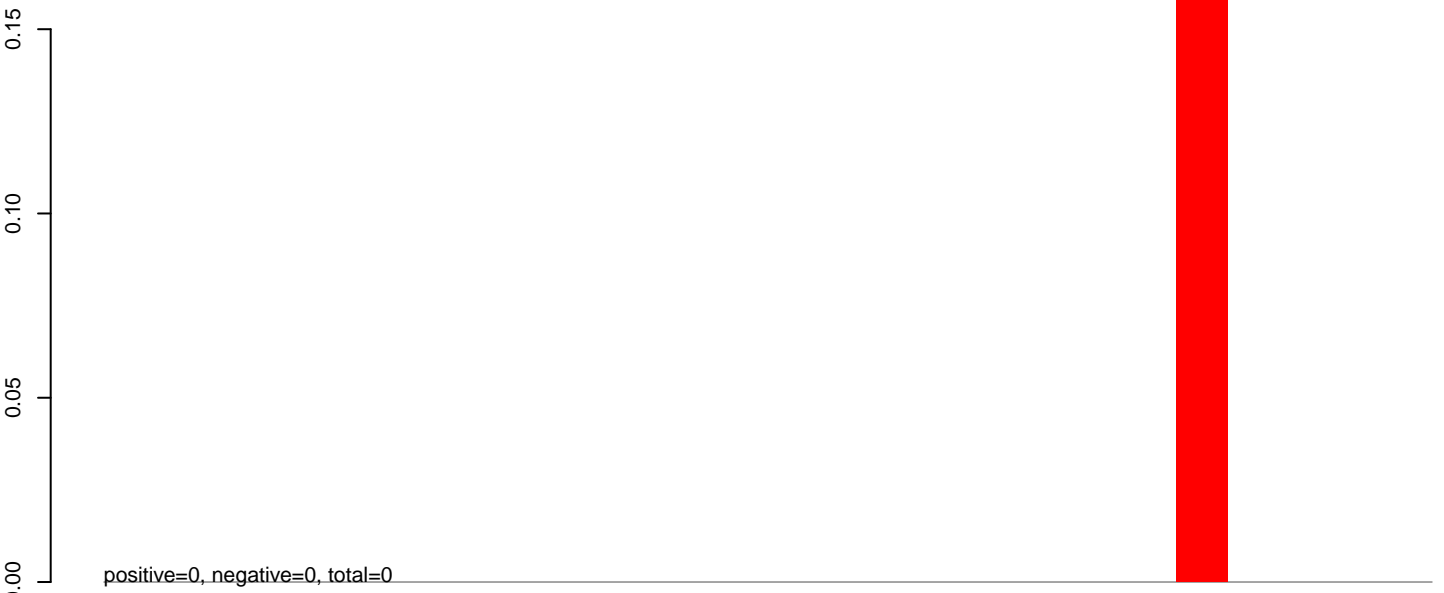
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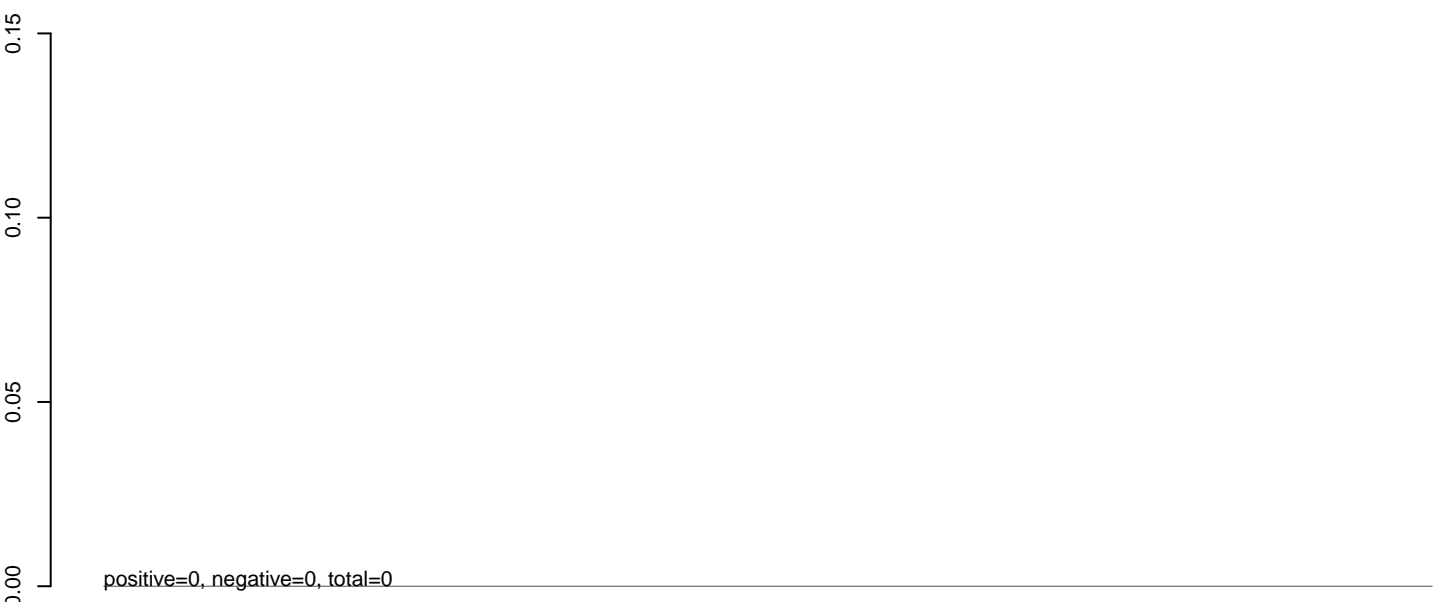
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



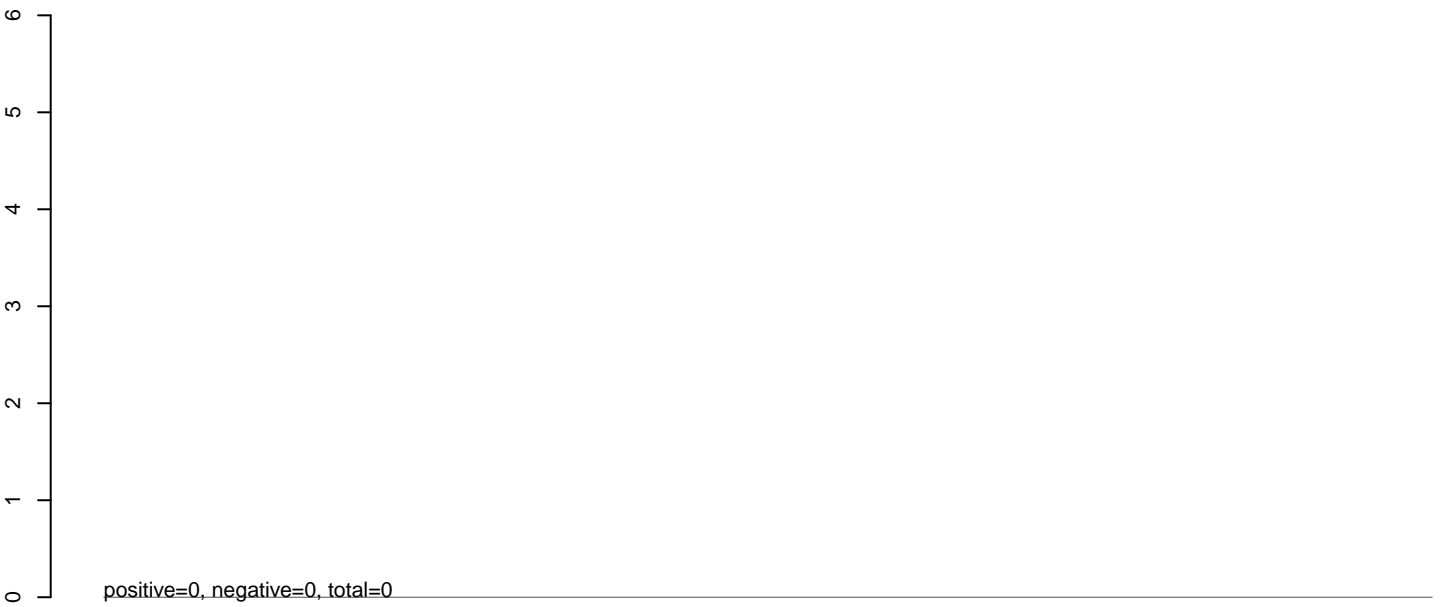
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



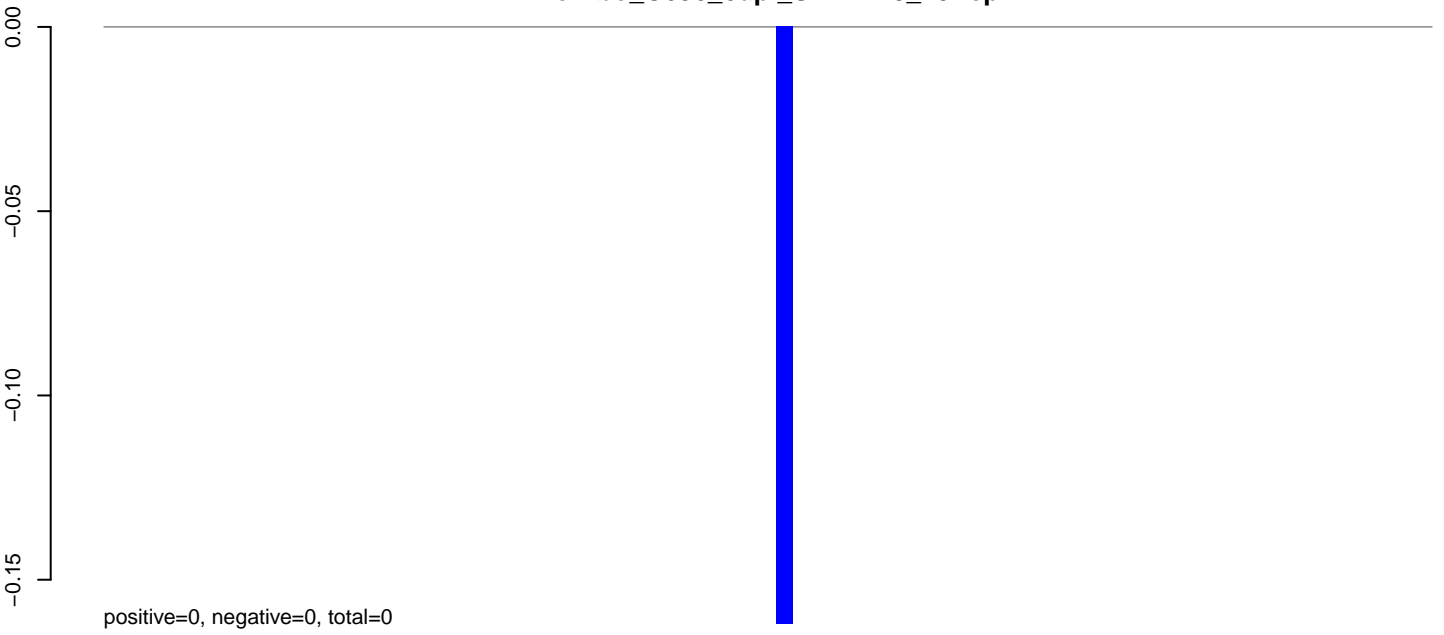
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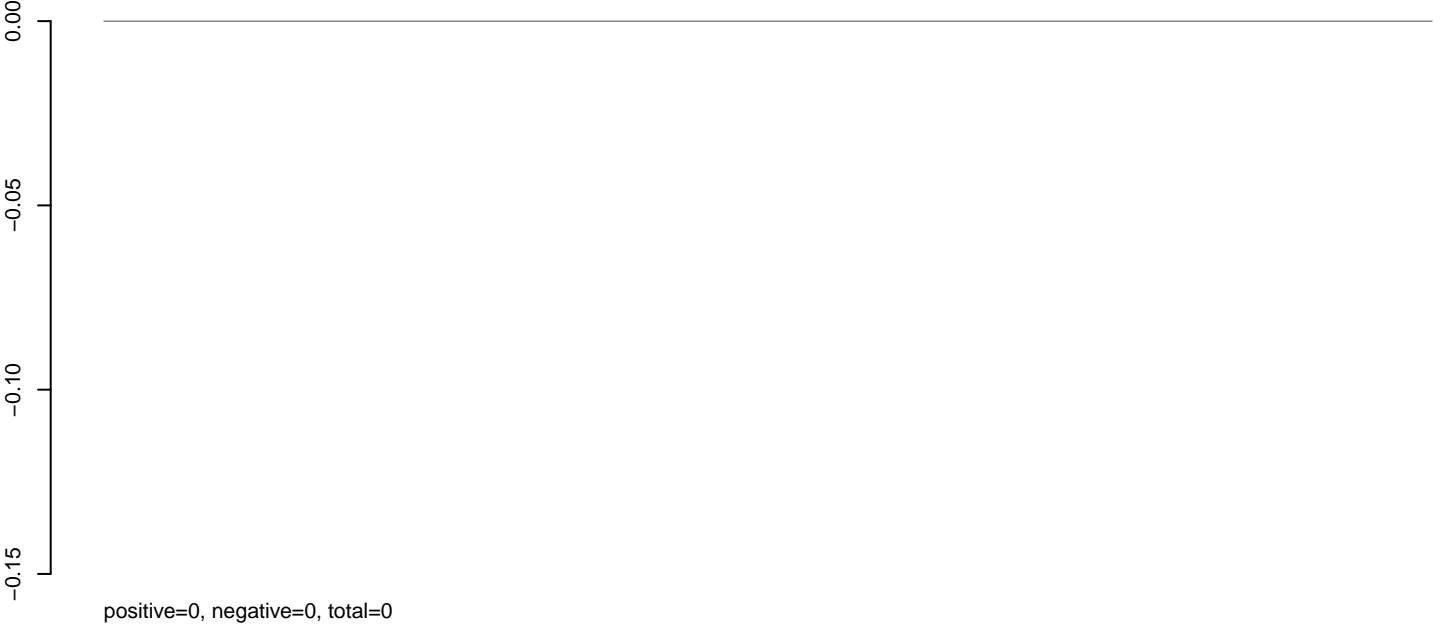
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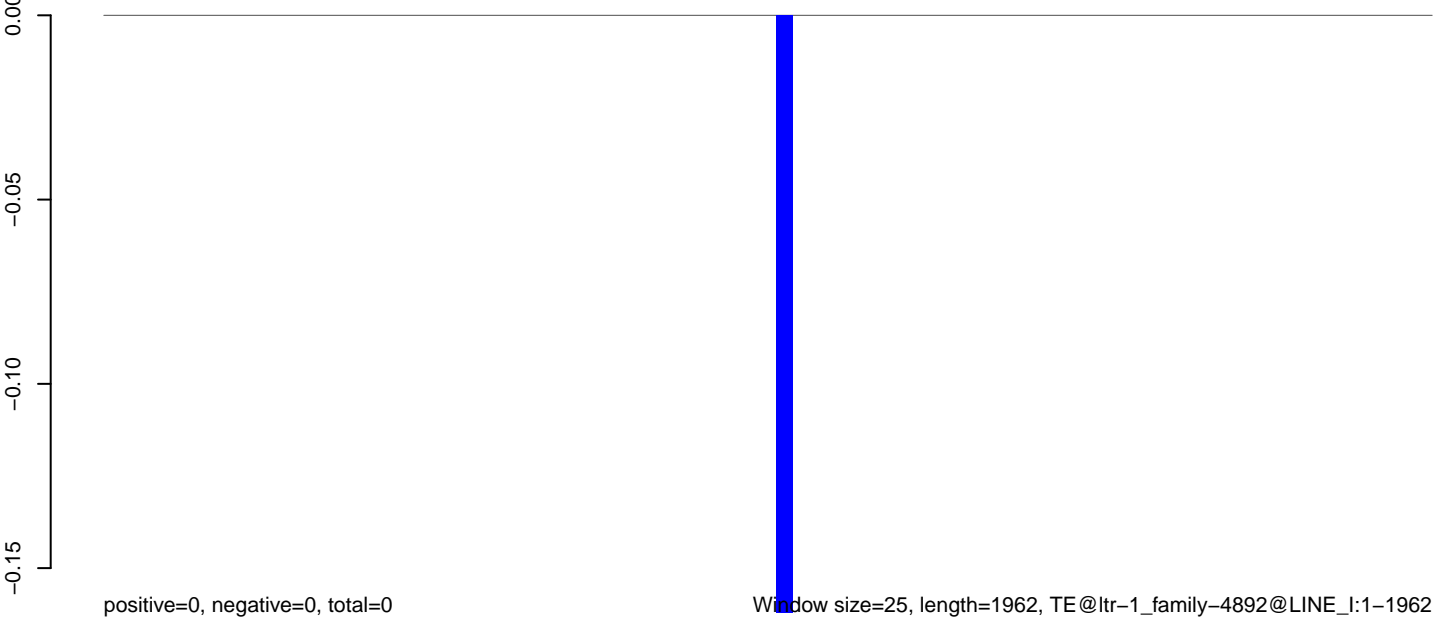
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

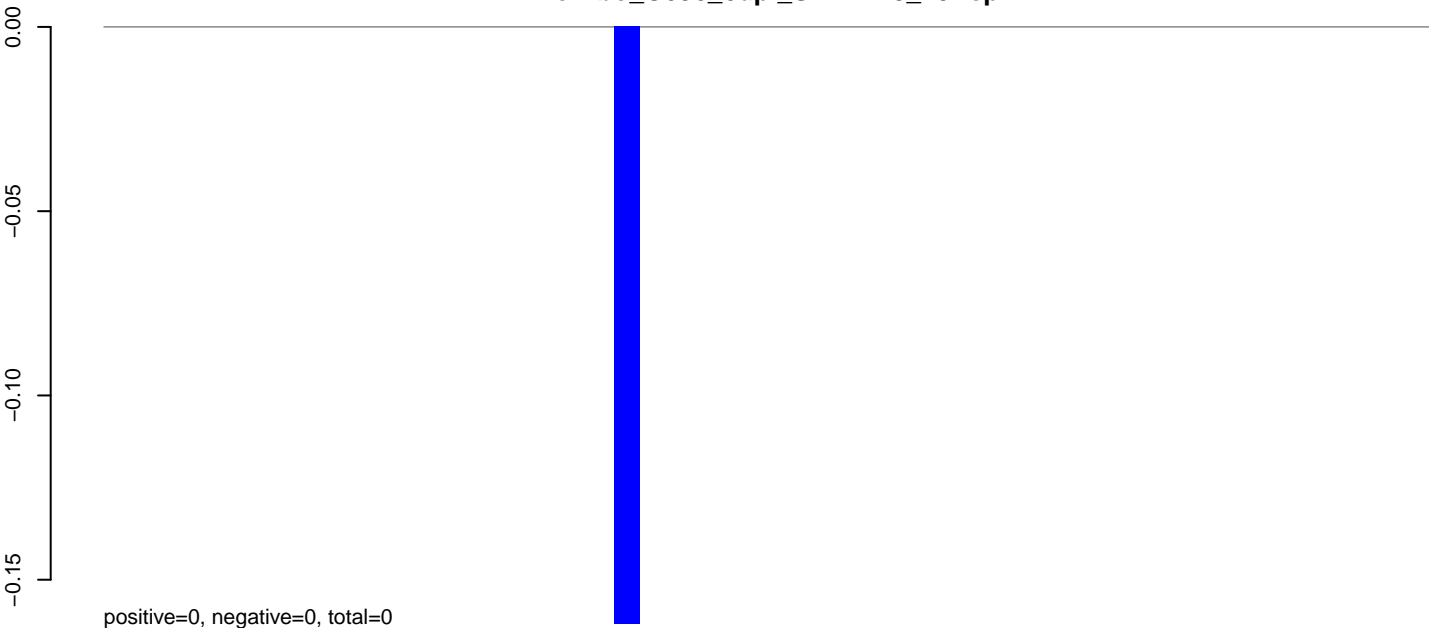


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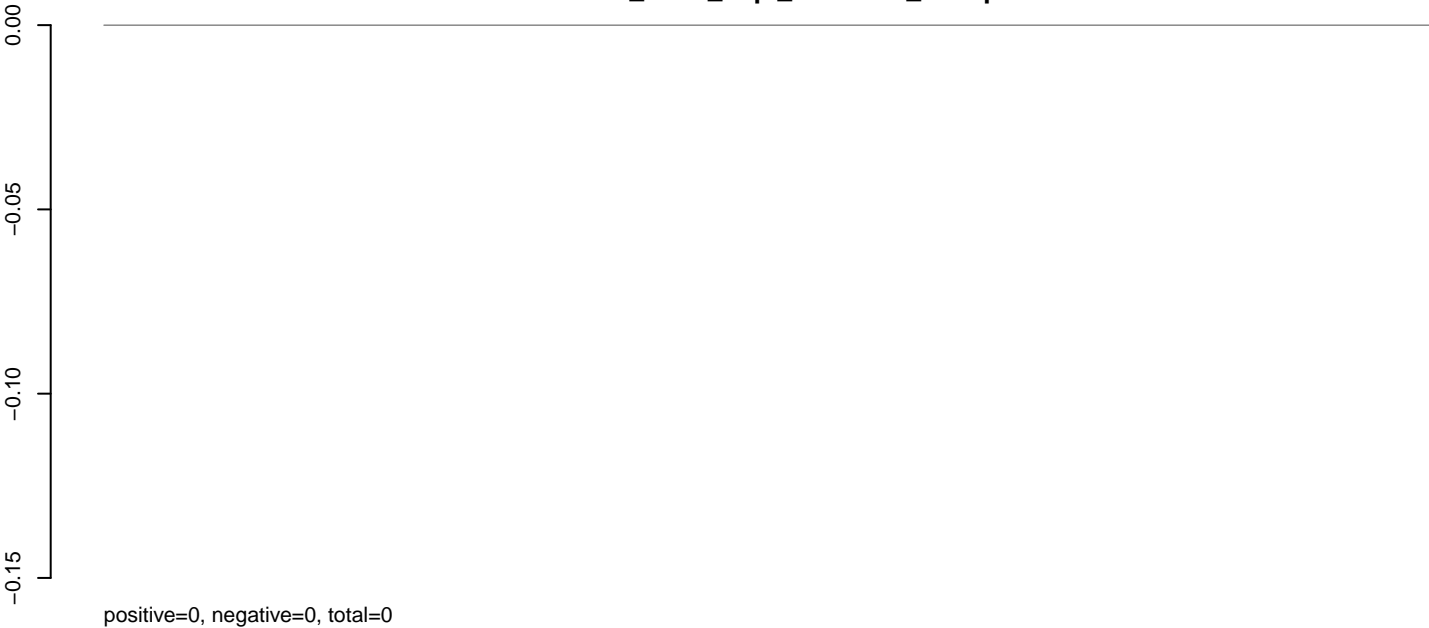


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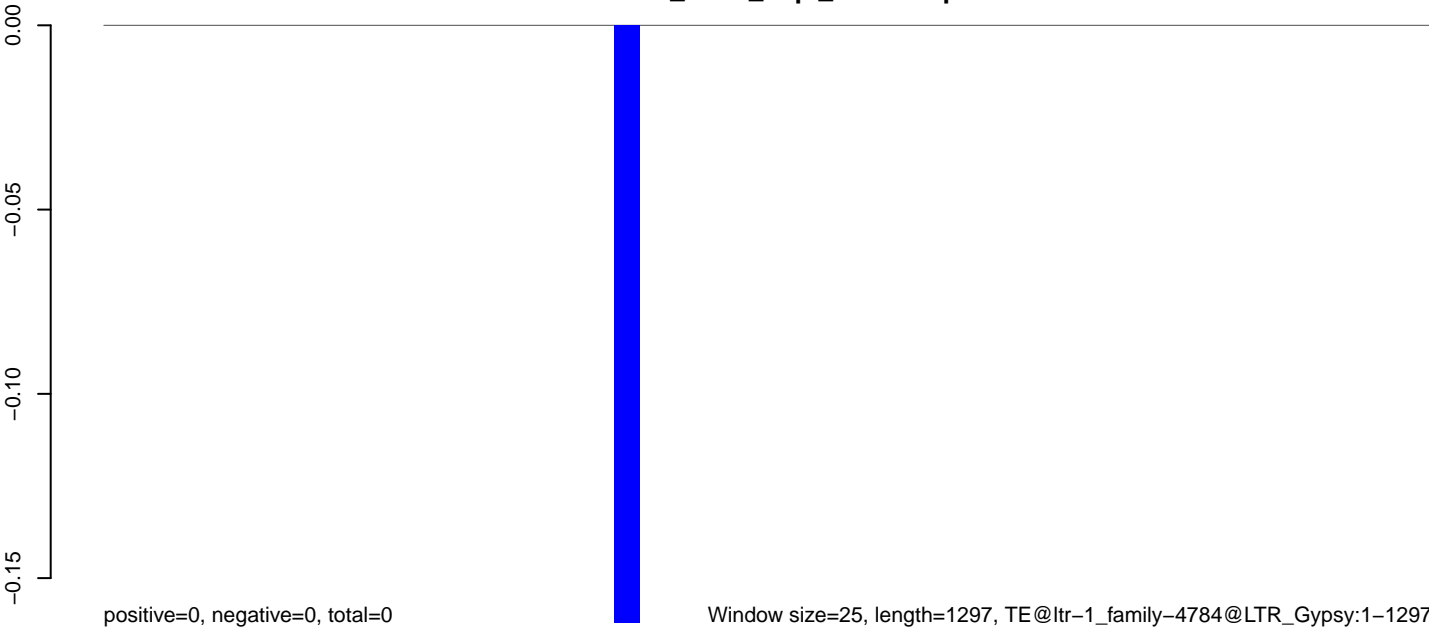
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



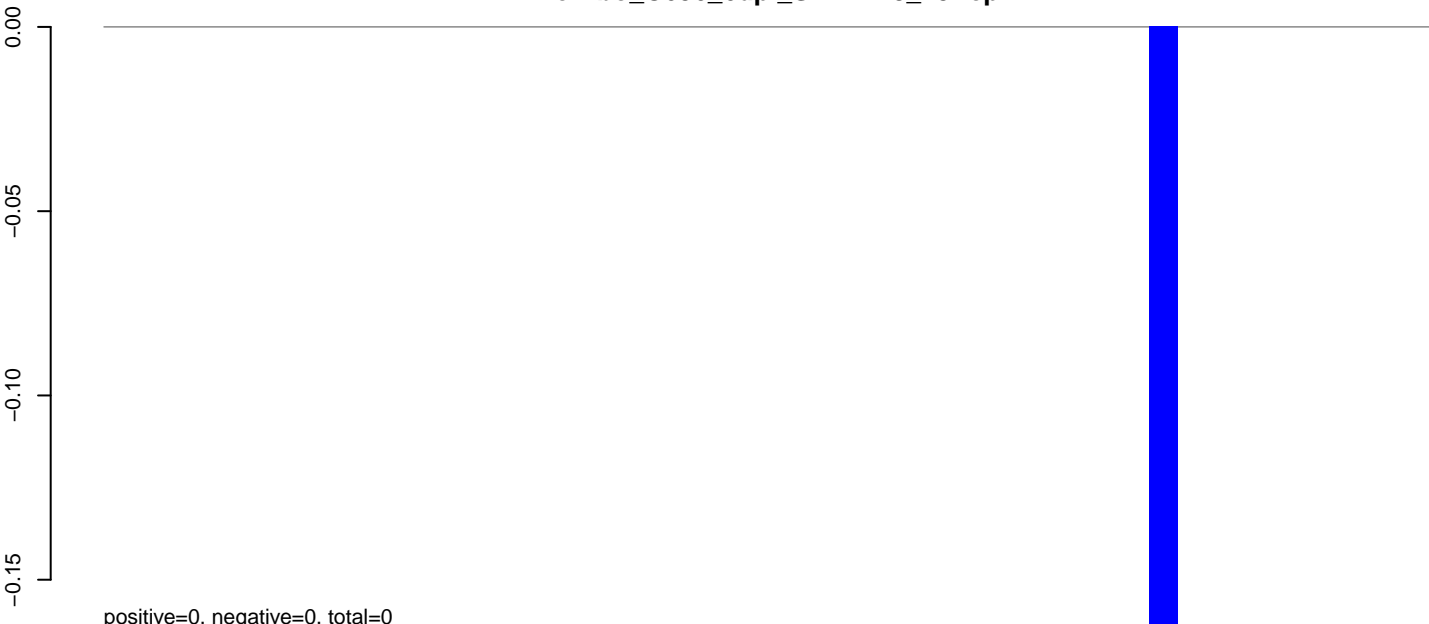
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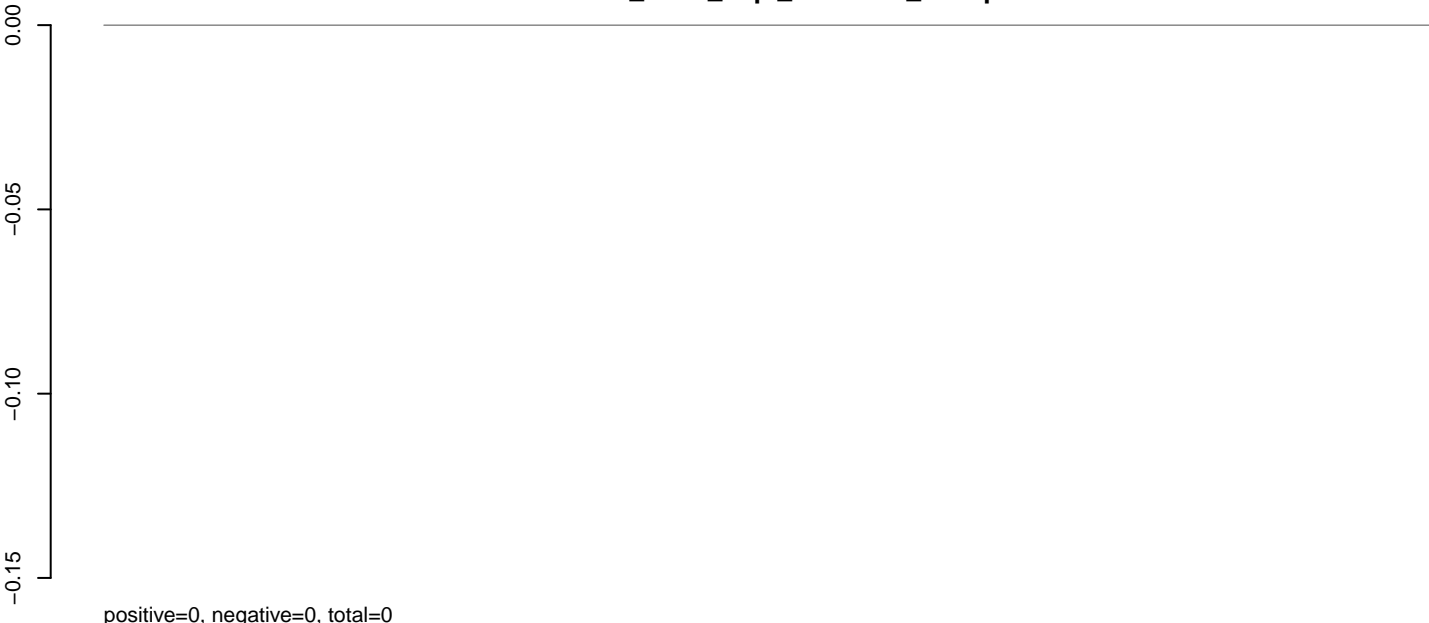
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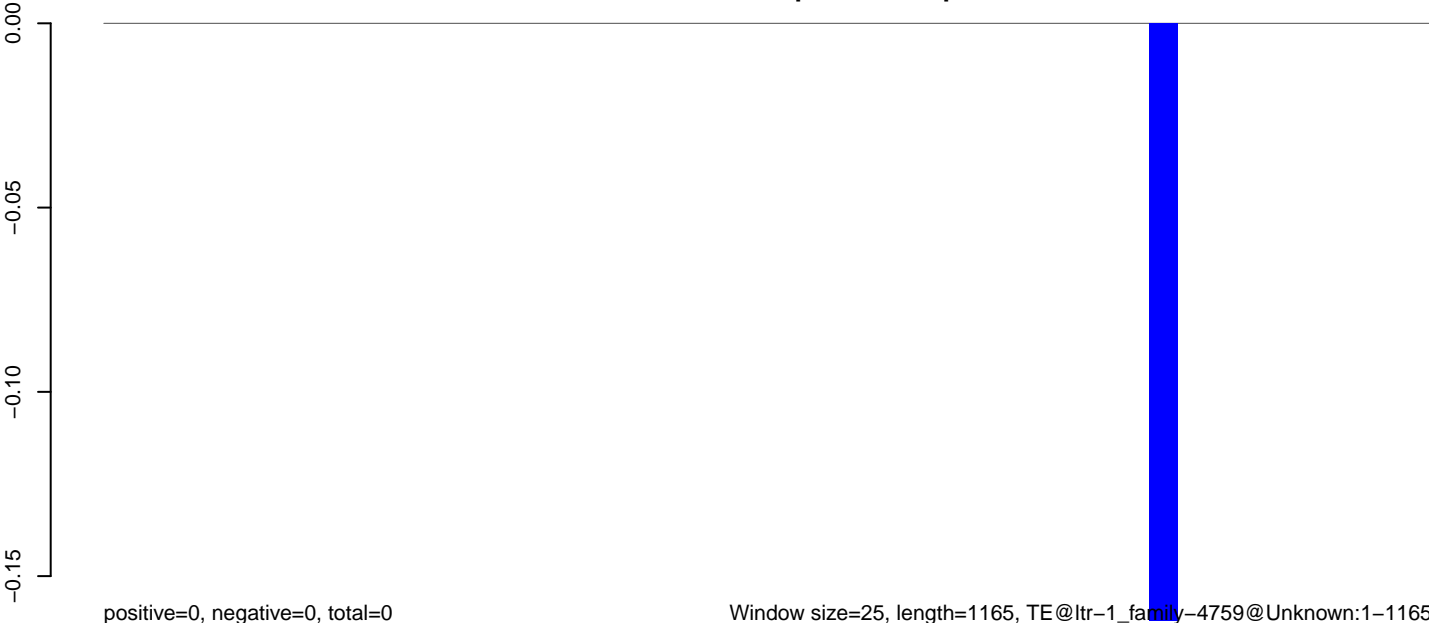
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

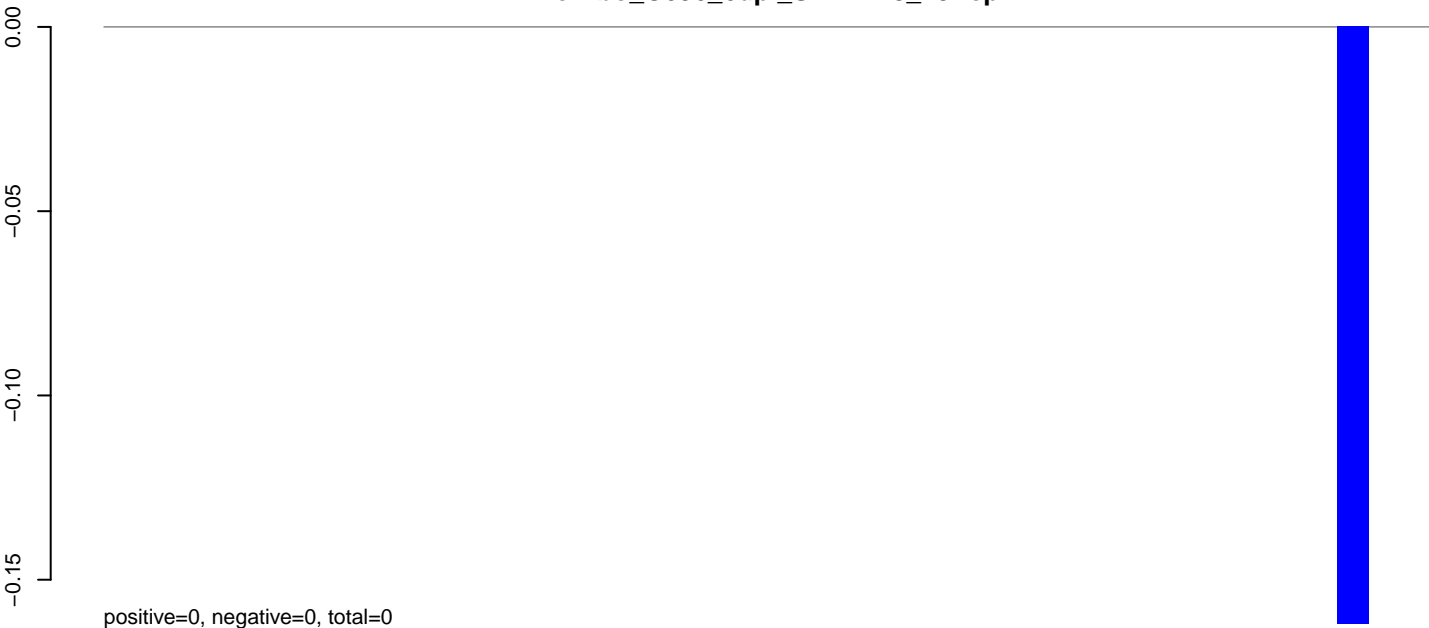


**AeAlbo\_C636\_6dpi\_SINV1.rep**

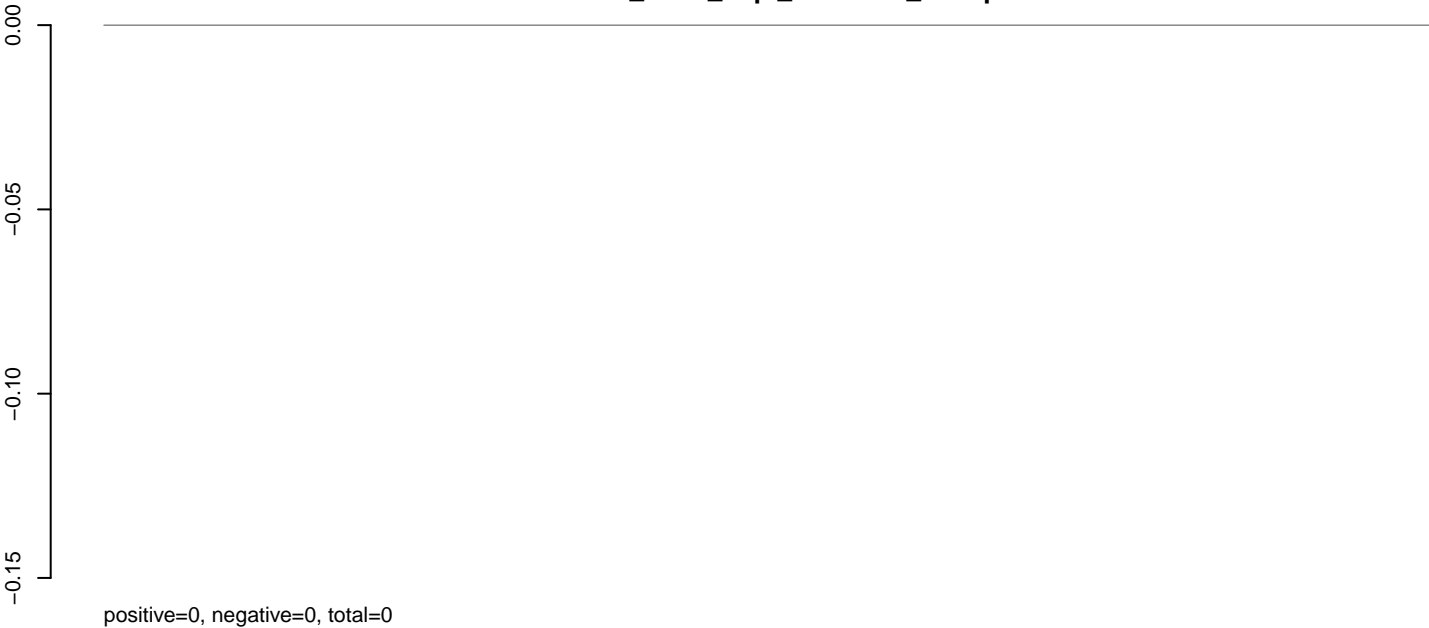




**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

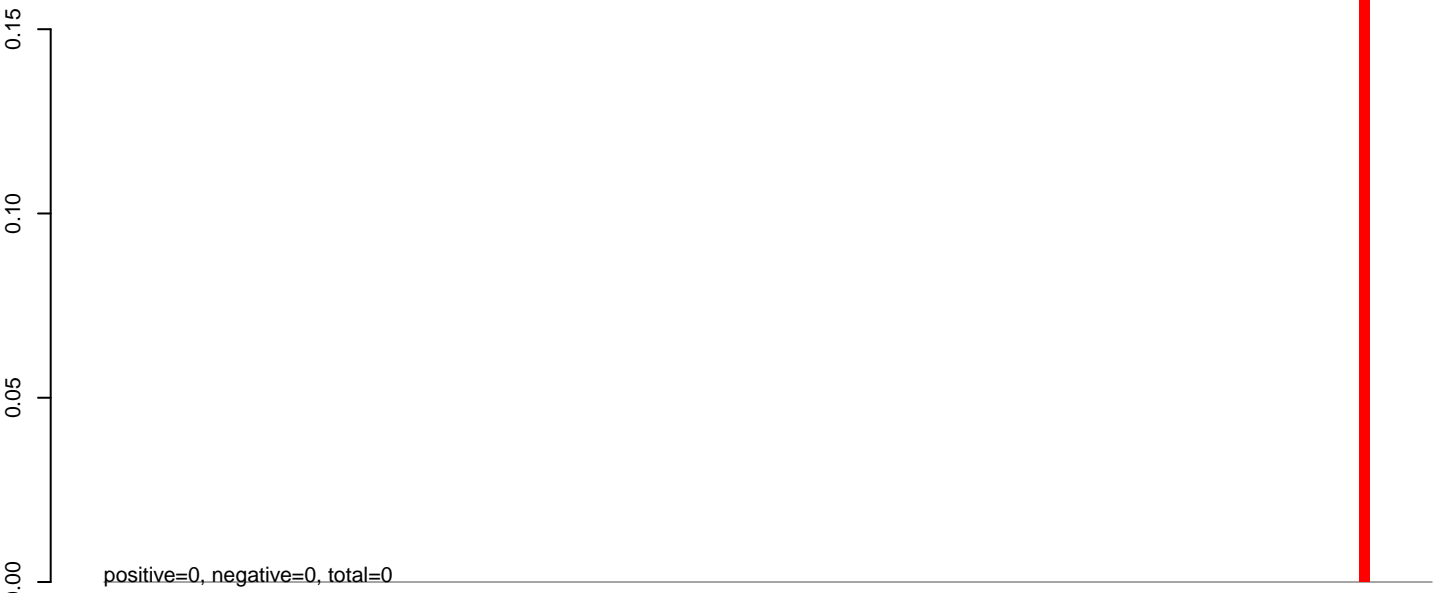


**AeAlbo\_C636\_6dpi\_SINV1.rep**

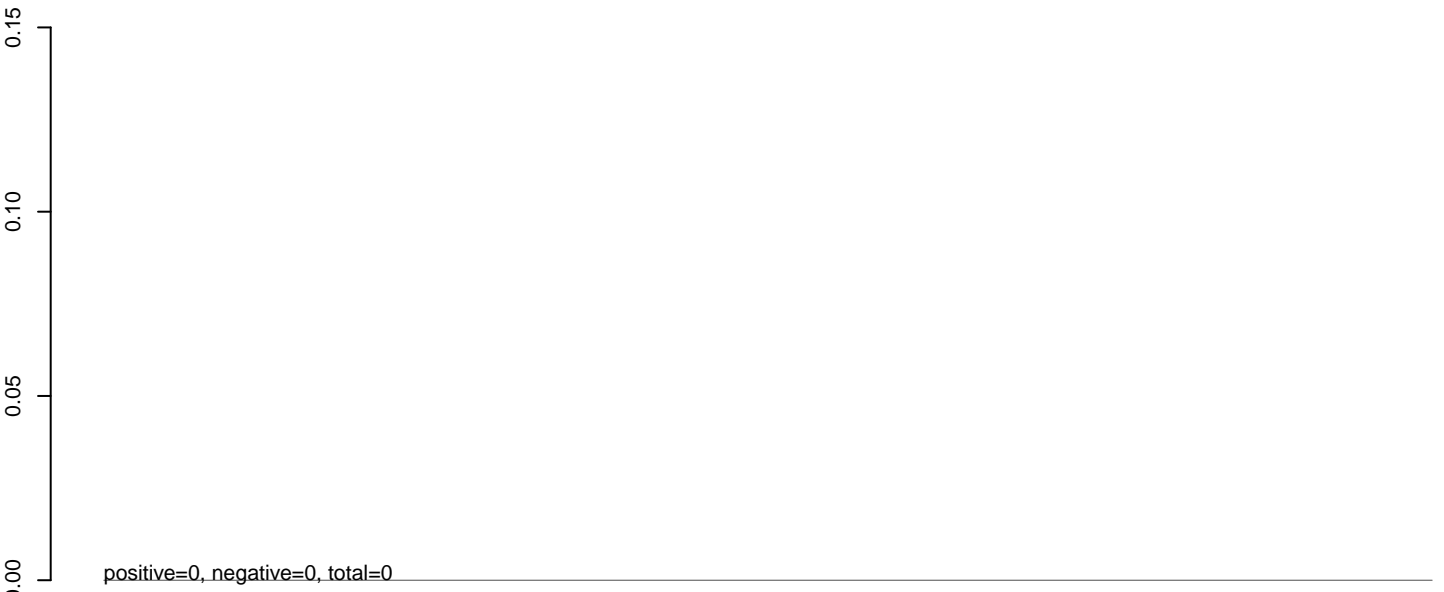


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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

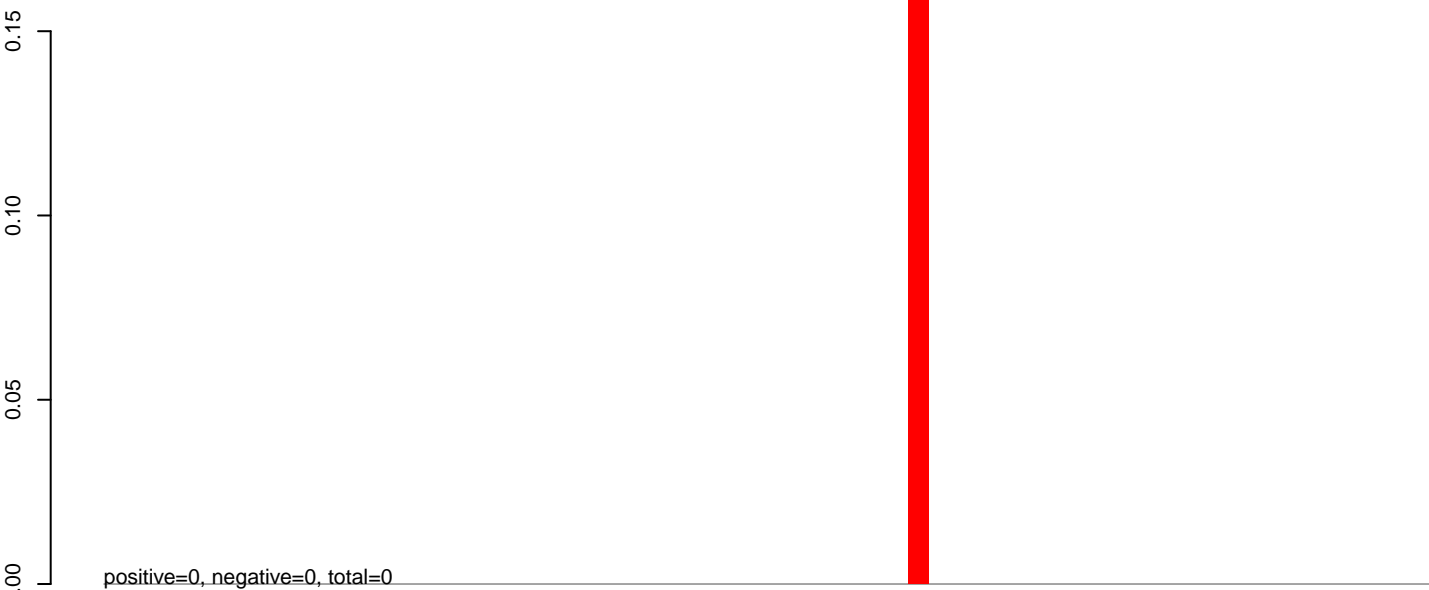


AeAlbo\_C636\_6dpi\_SINV1.rep

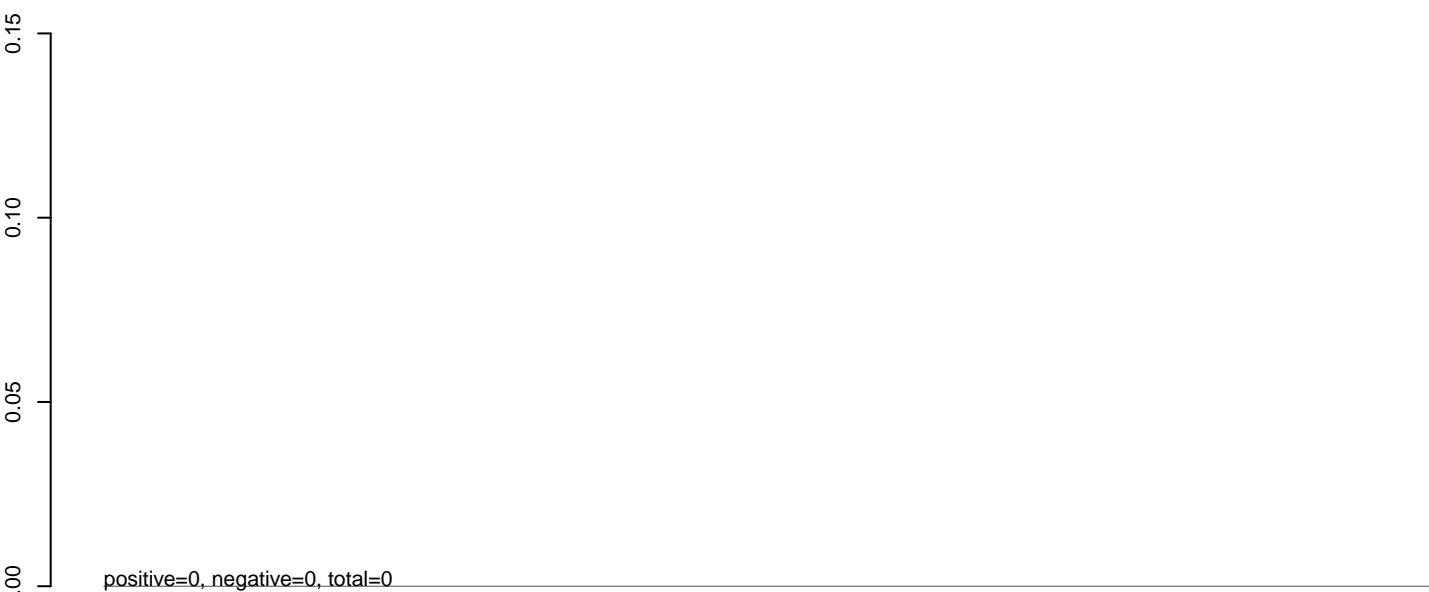


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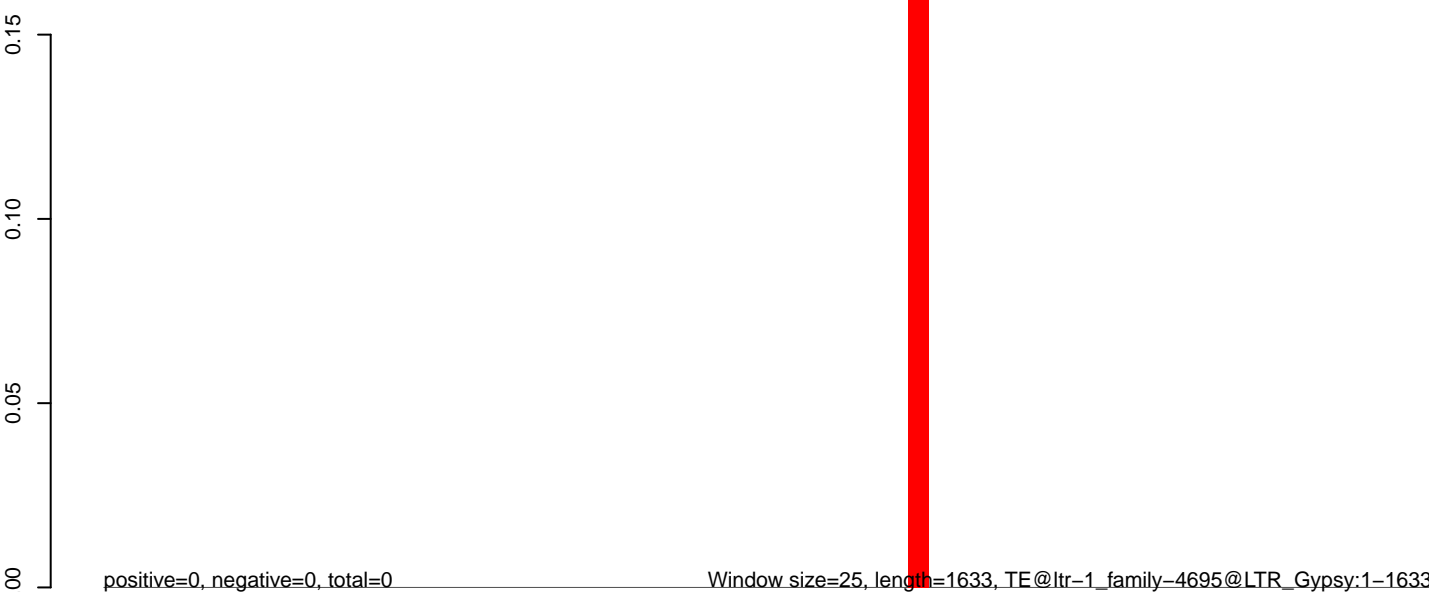
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

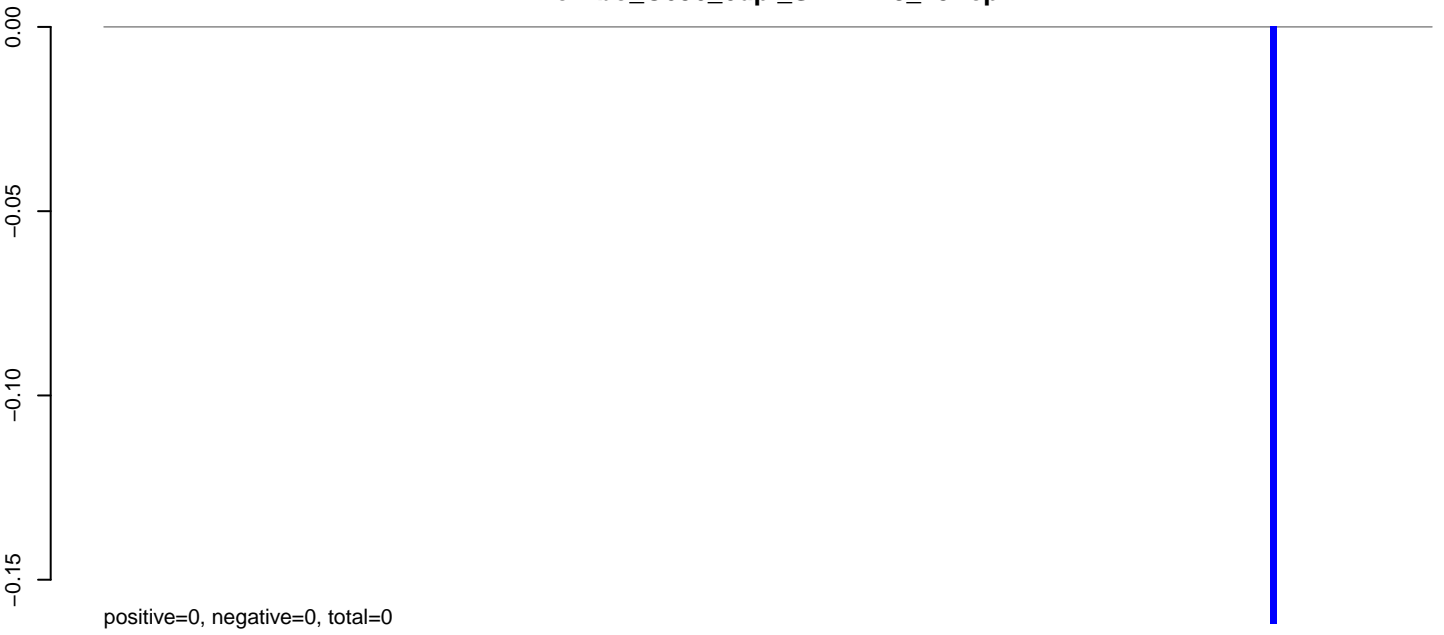


**AeAlbo\_C636\_6dpi\_SINV1.rep**

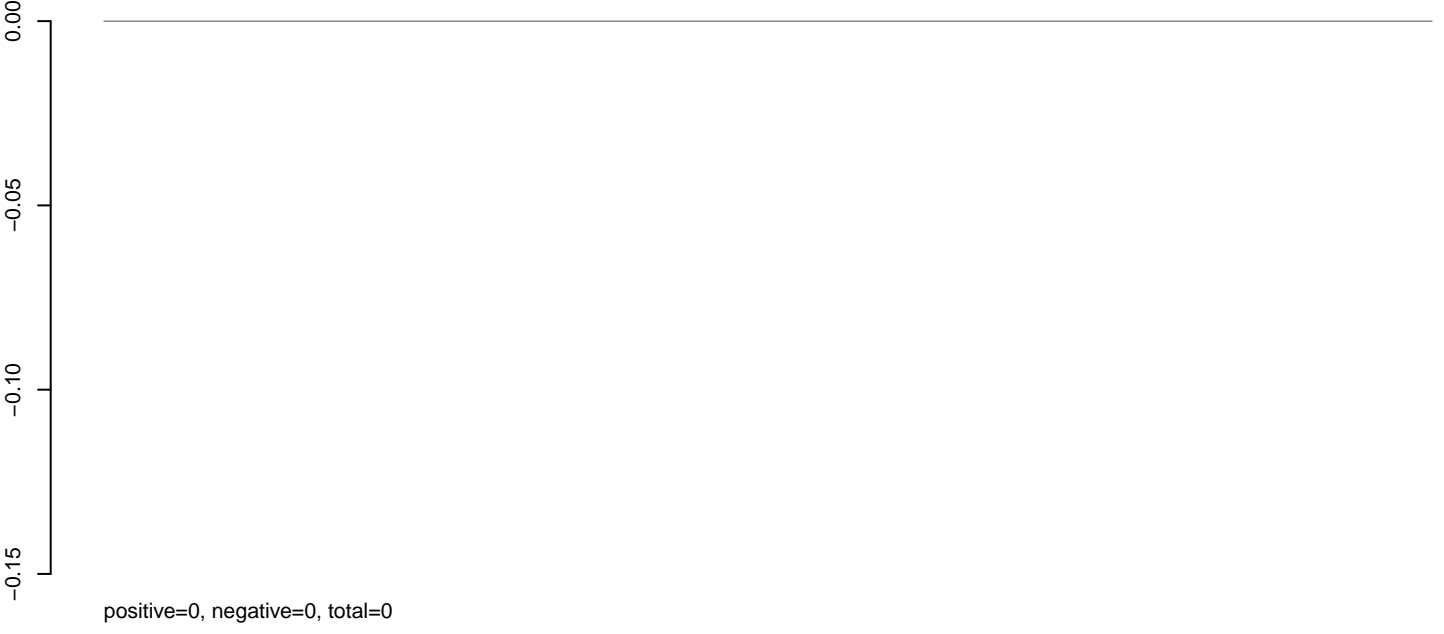


0 500 1000 1500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



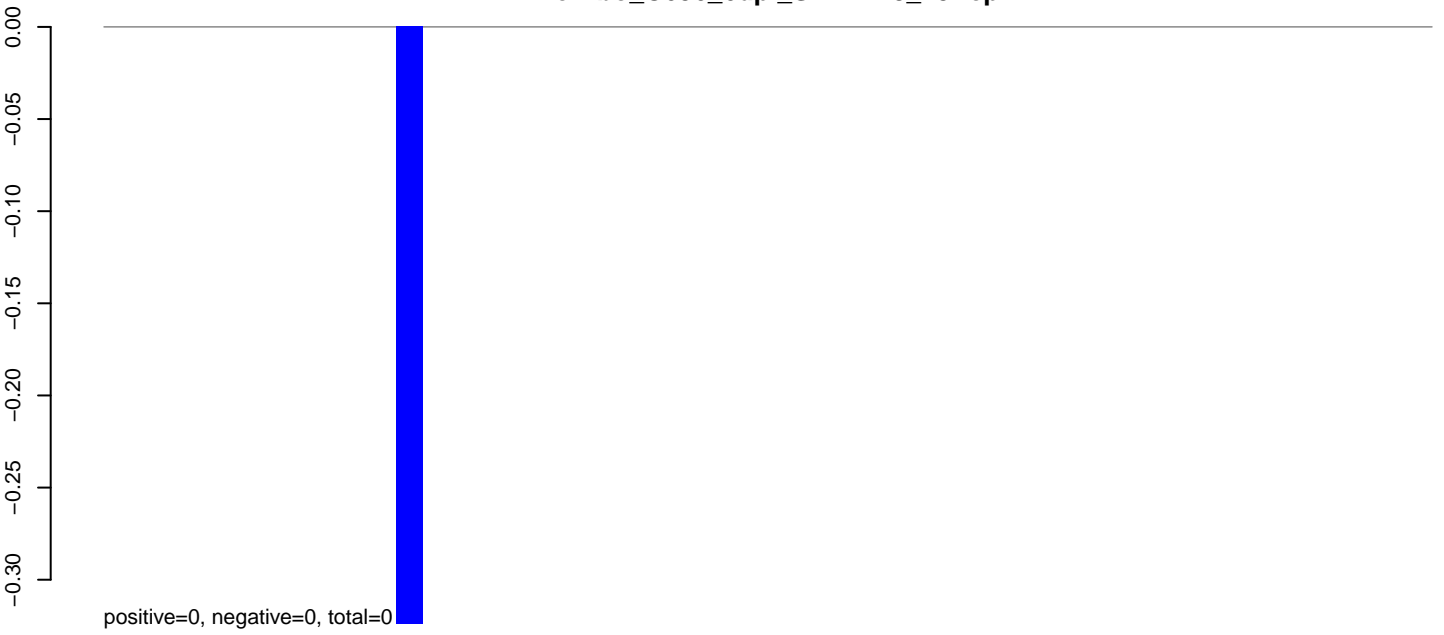
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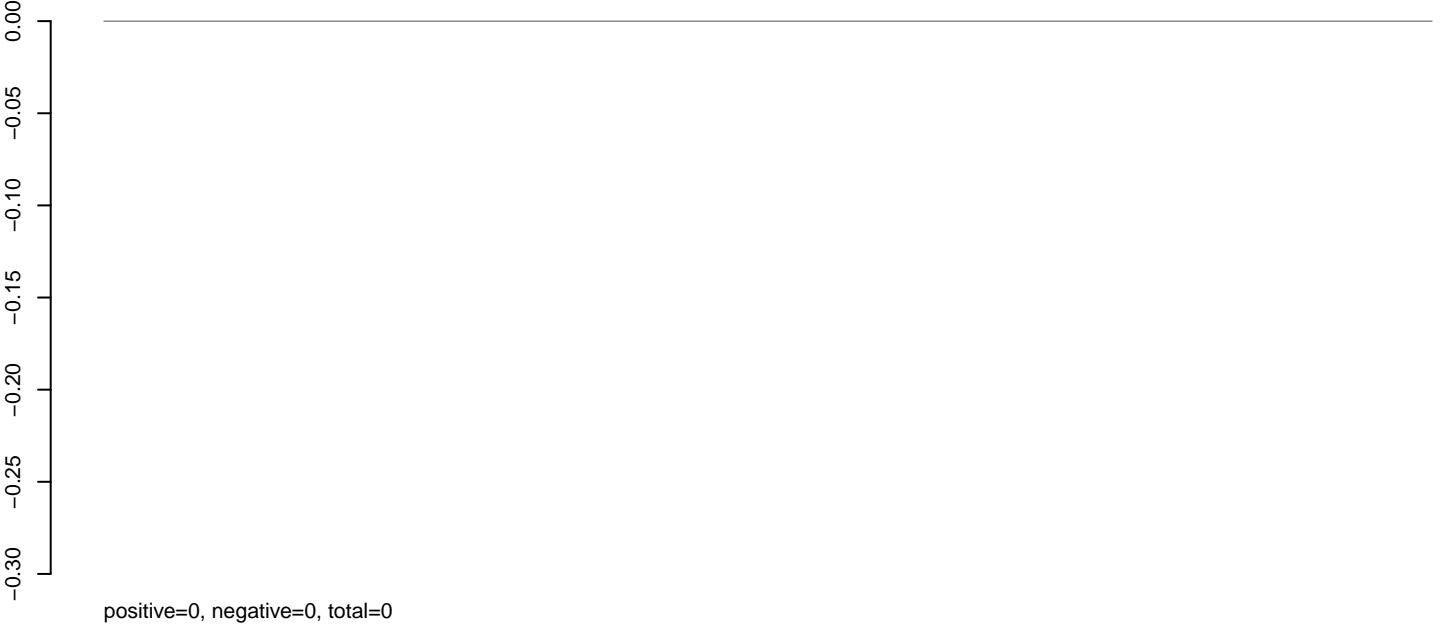
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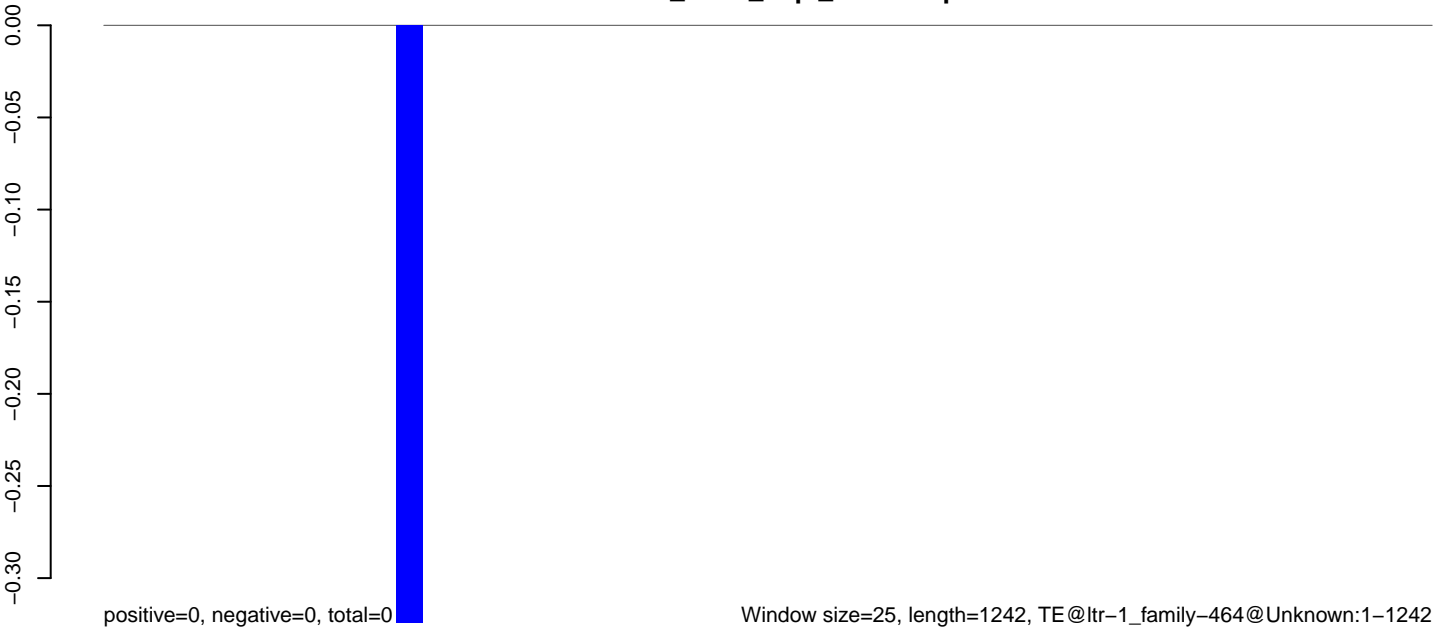
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

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0 500 1000 1500

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

0.00  
-0.05  
-0.10  
-0.15

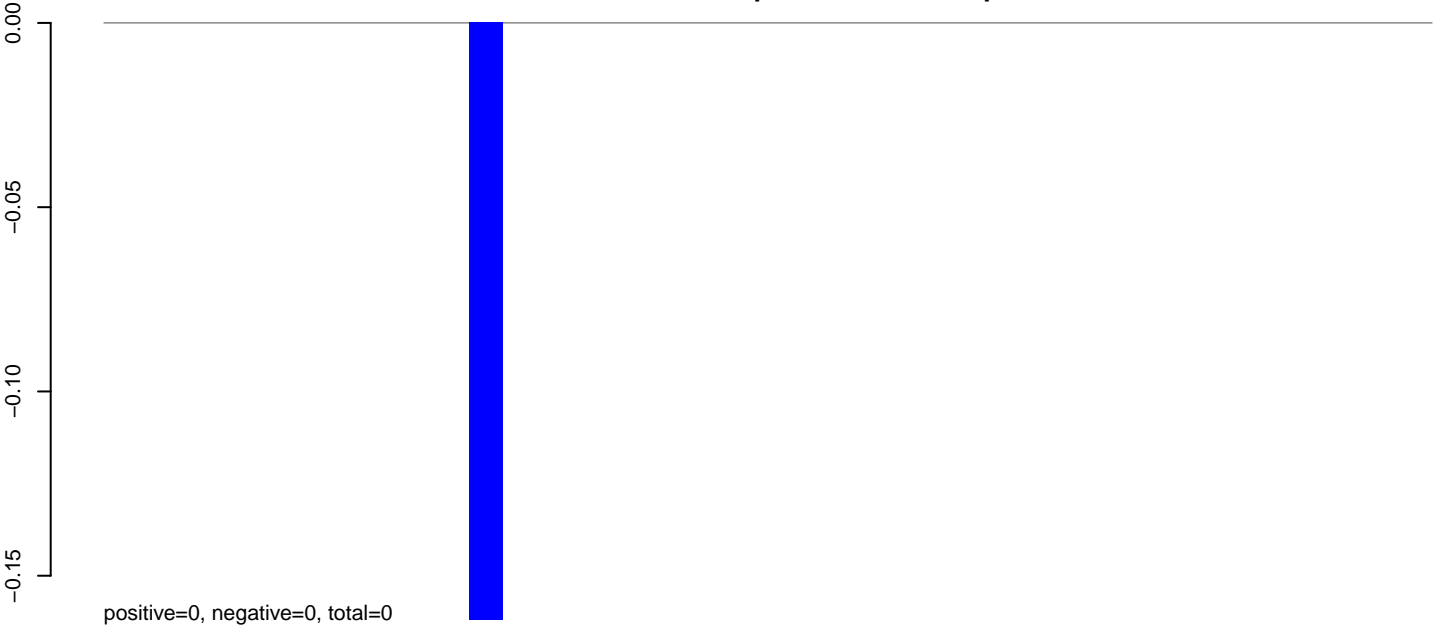
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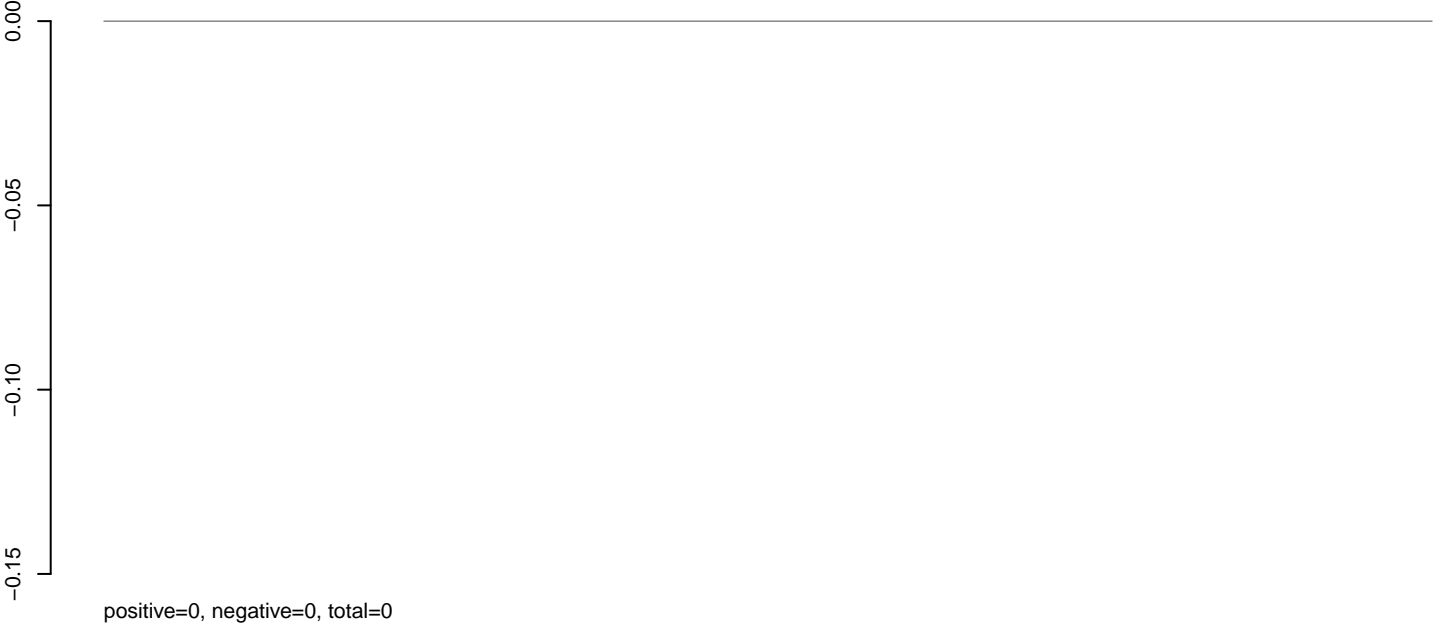
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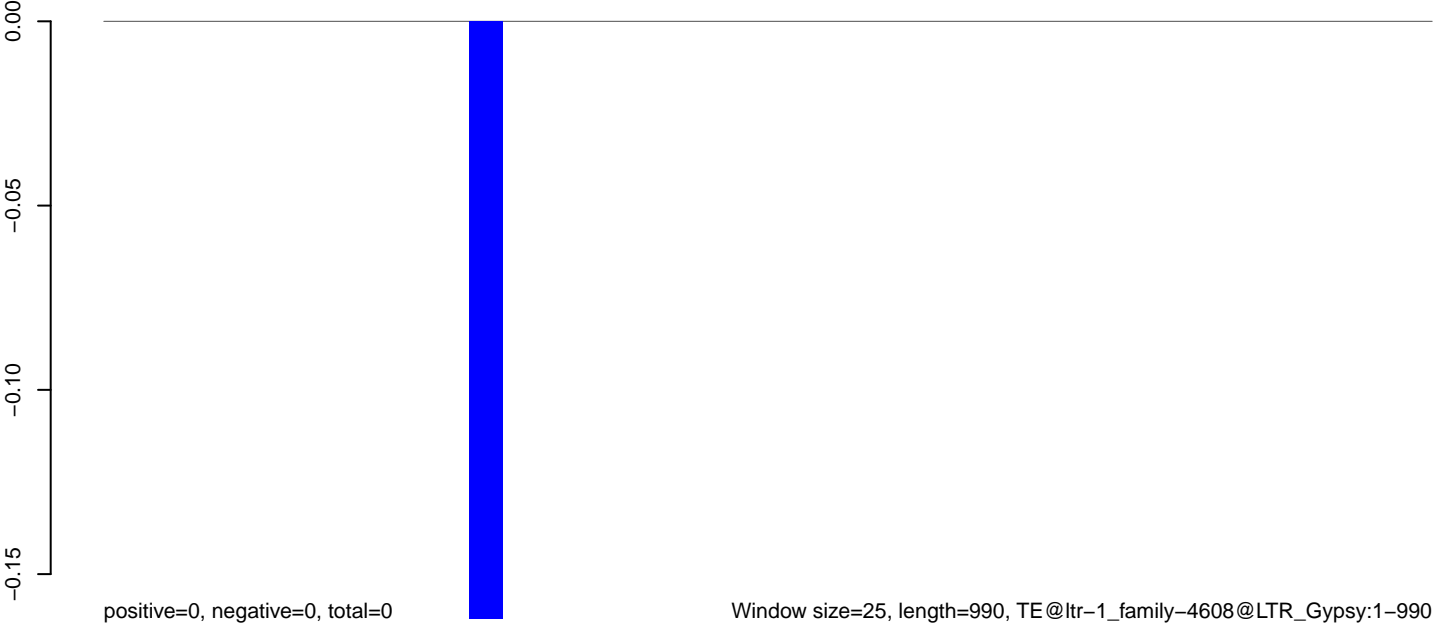
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

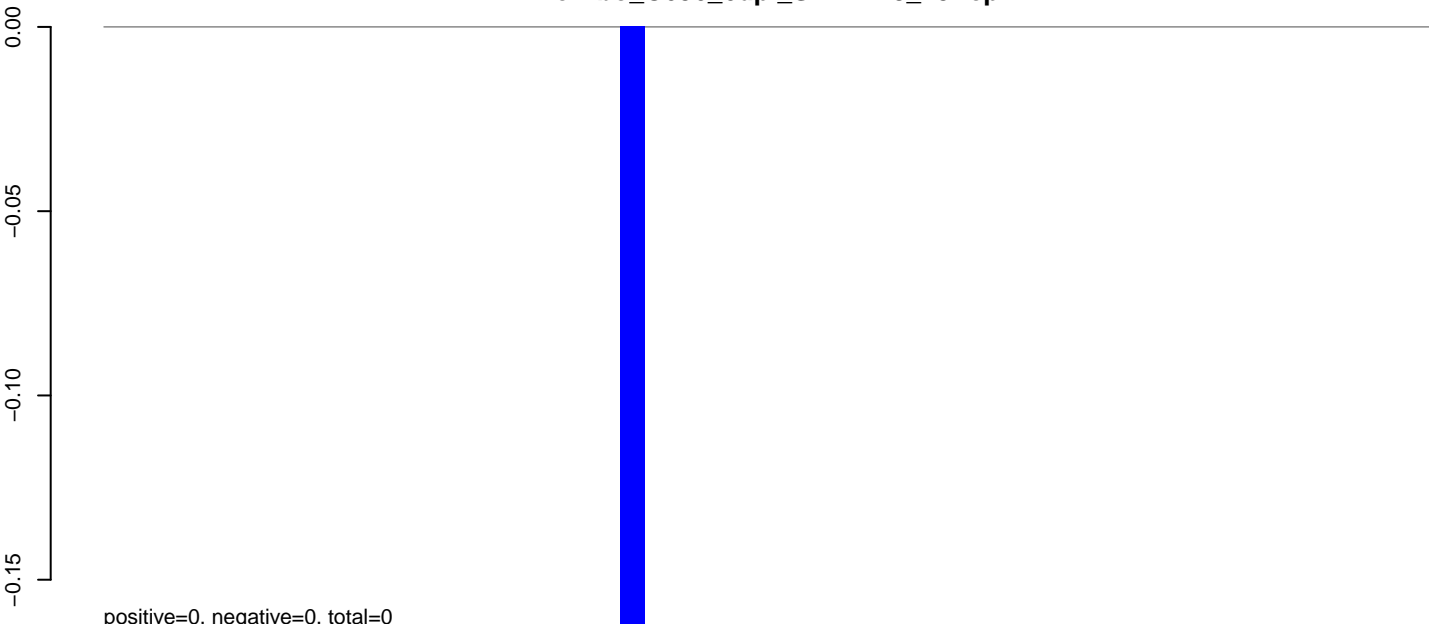


**AeAlbo\_C636\_6dpi\_SINV1.rep**

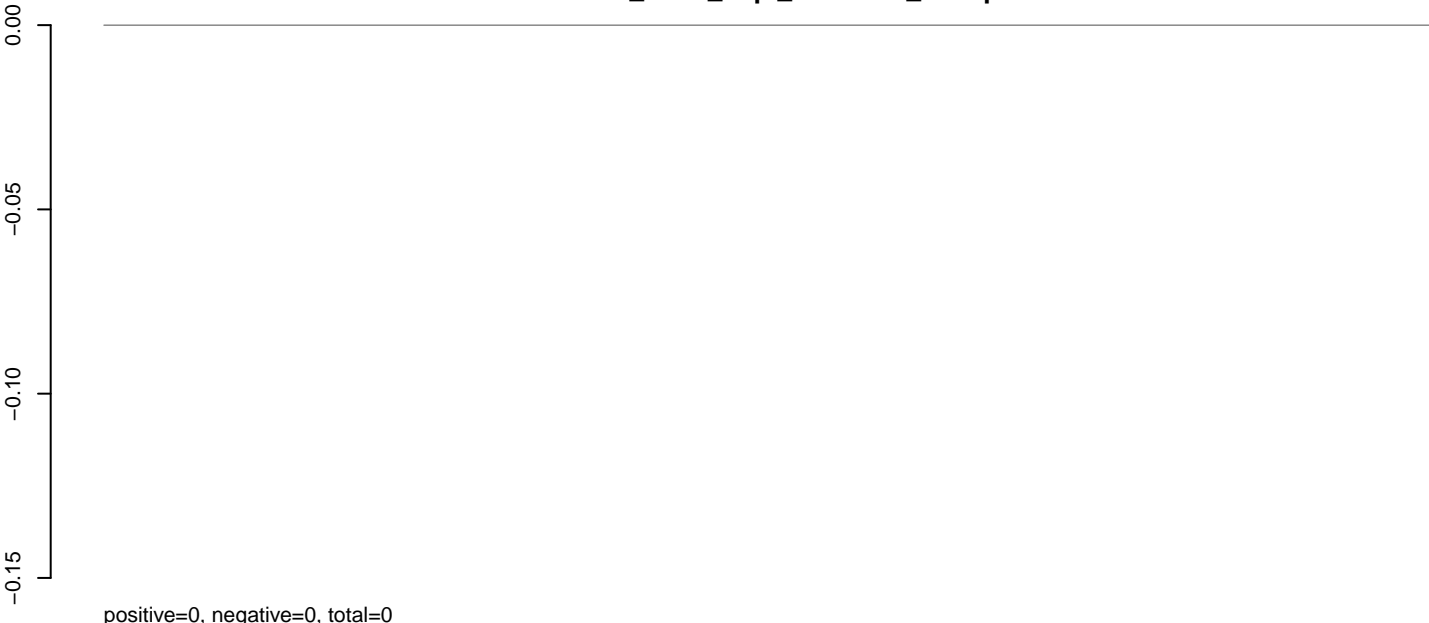




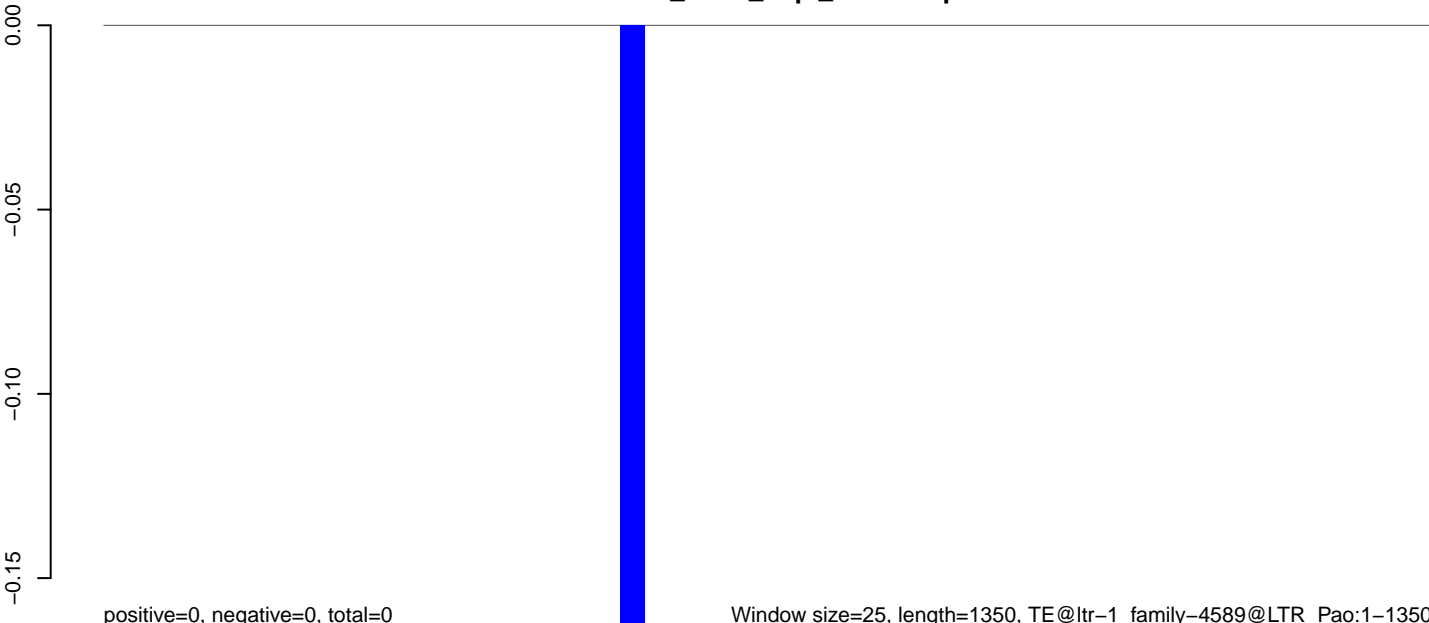
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



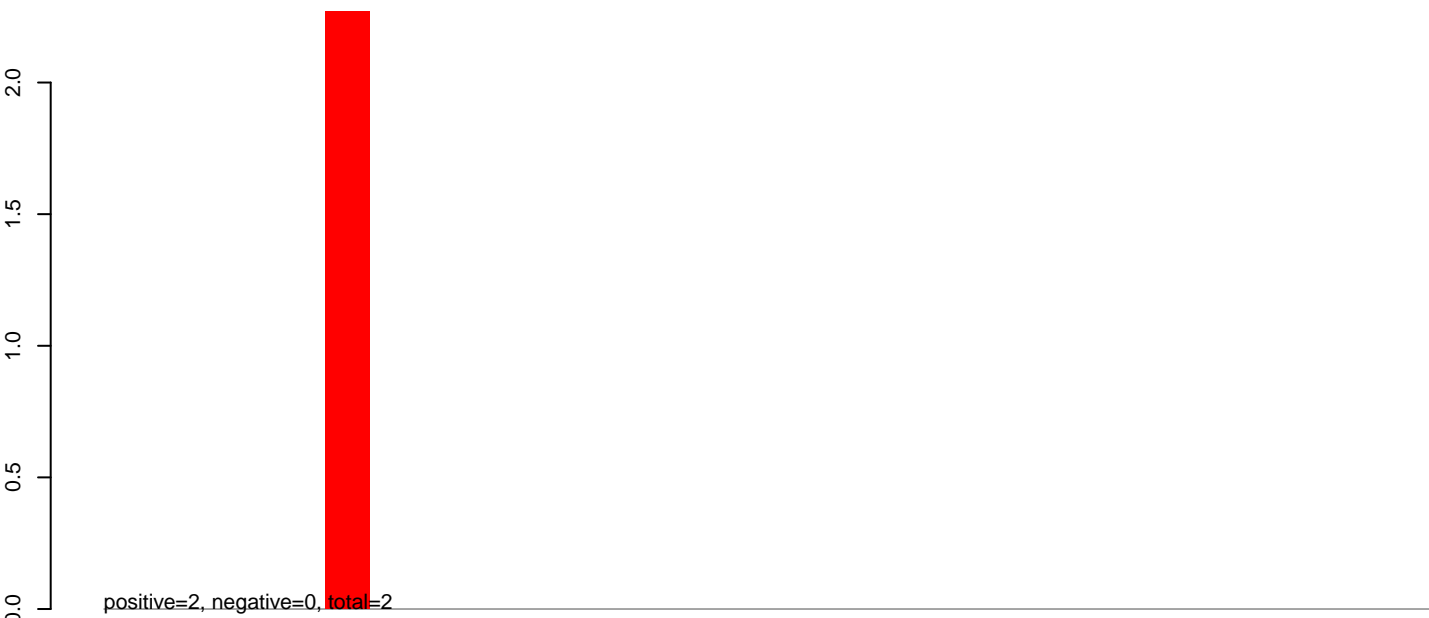
**AeAlbo\_C636\_6dpi\_SINV1.rep**



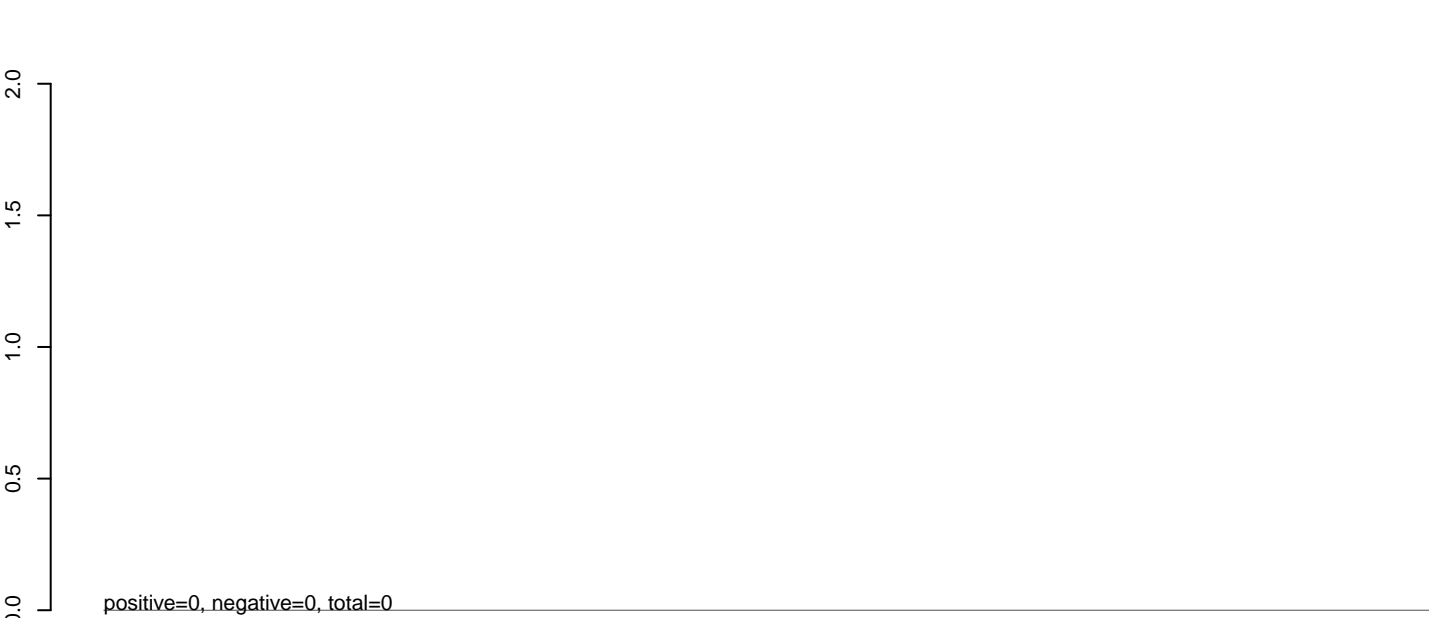
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



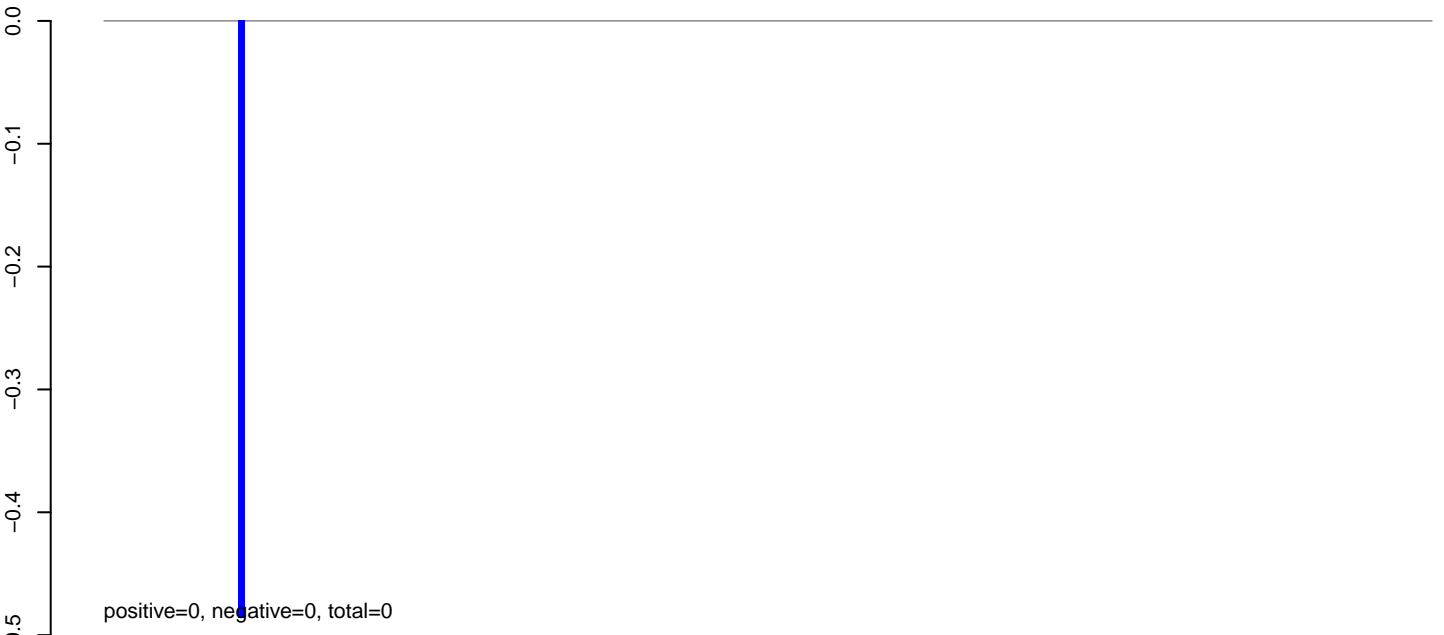
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



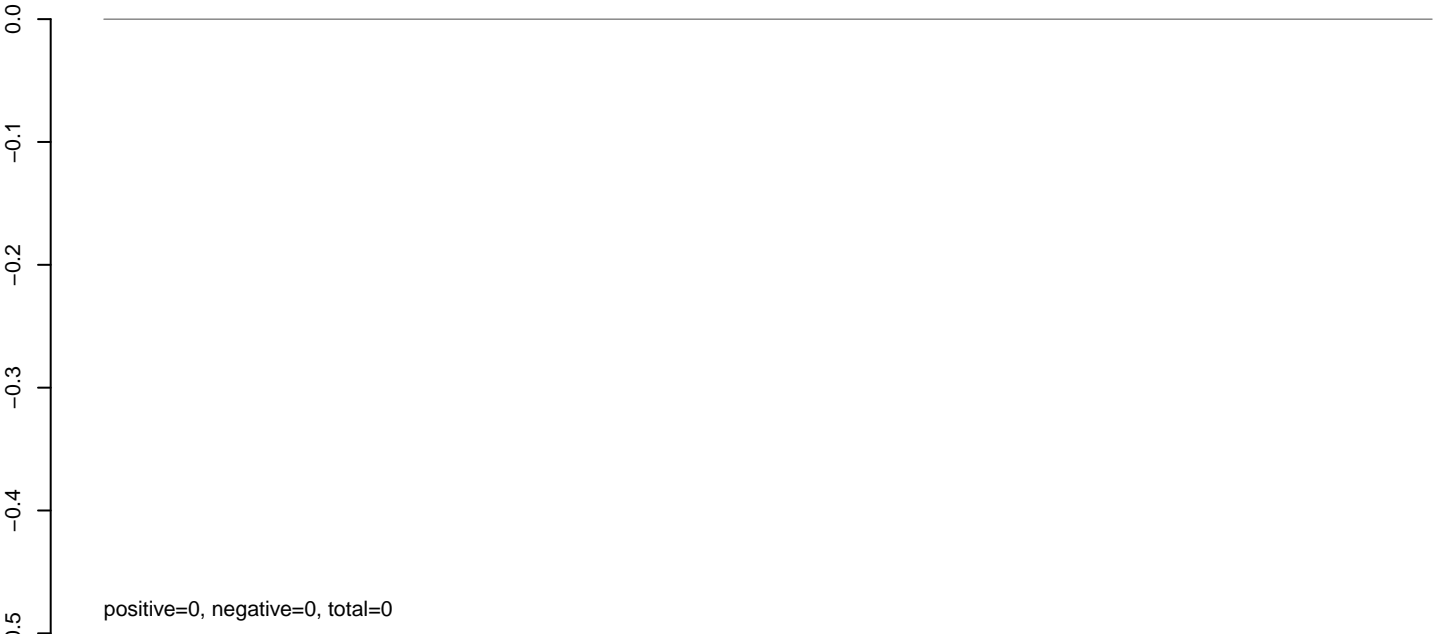
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



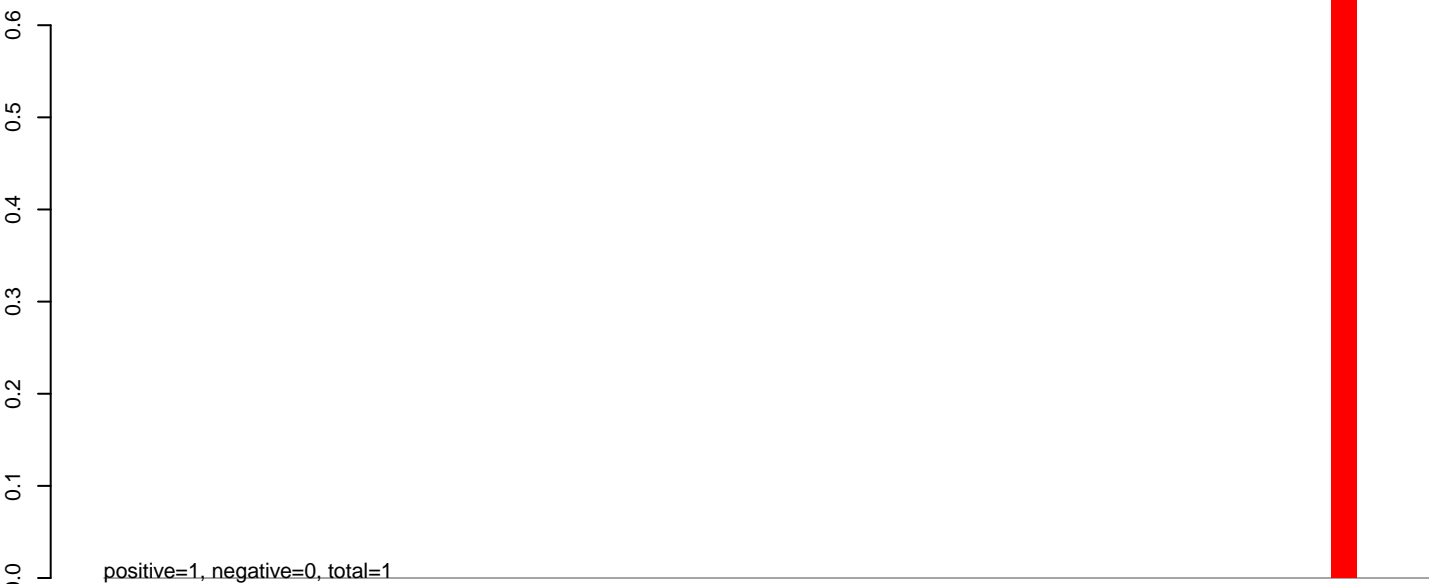
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



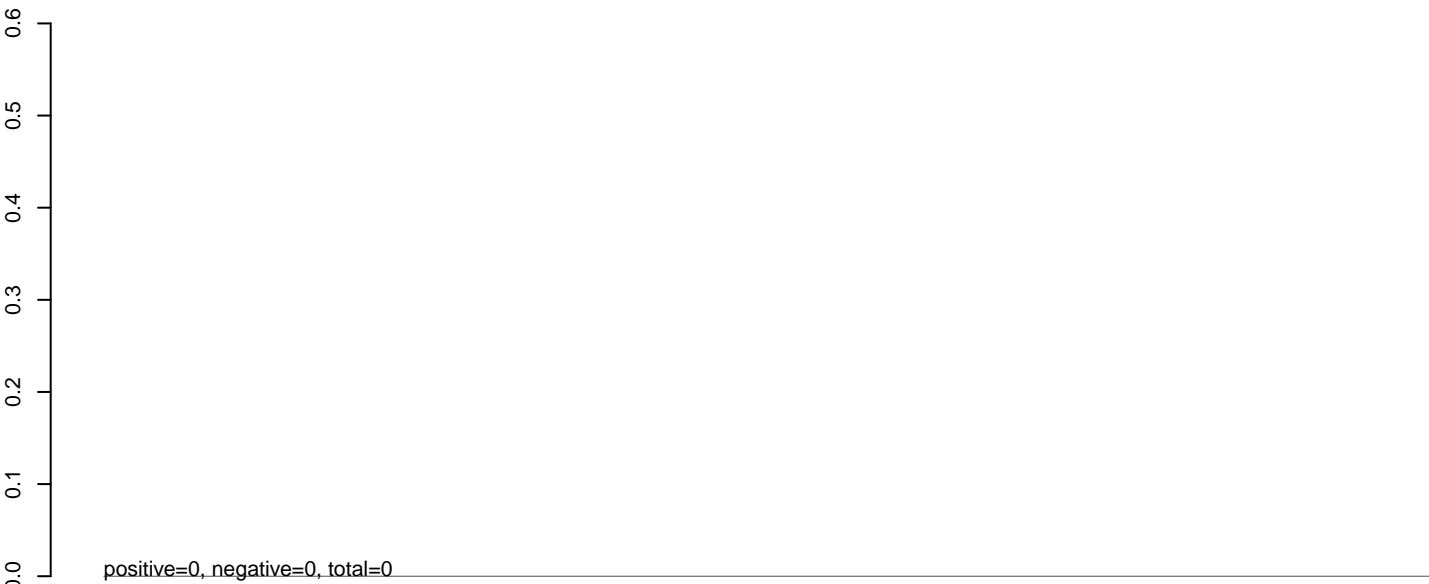
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



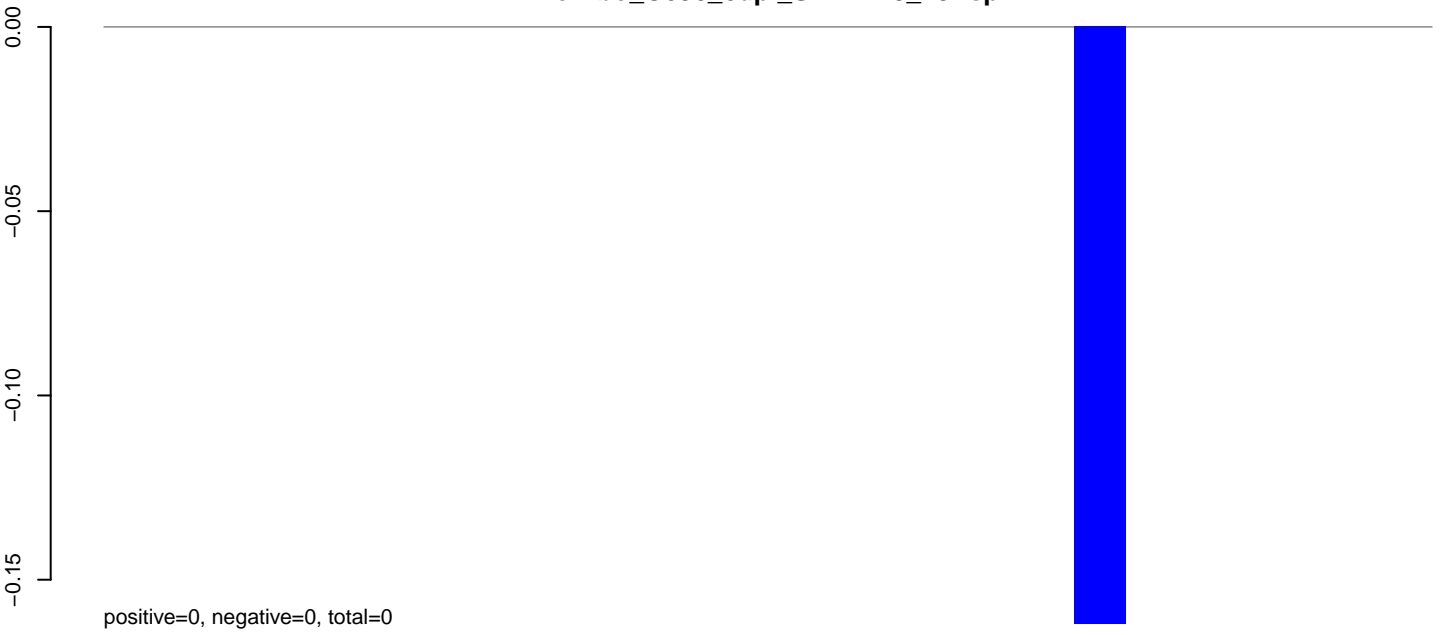
**AeAlbo\_C636\_6dpi\_SINV1.rep**



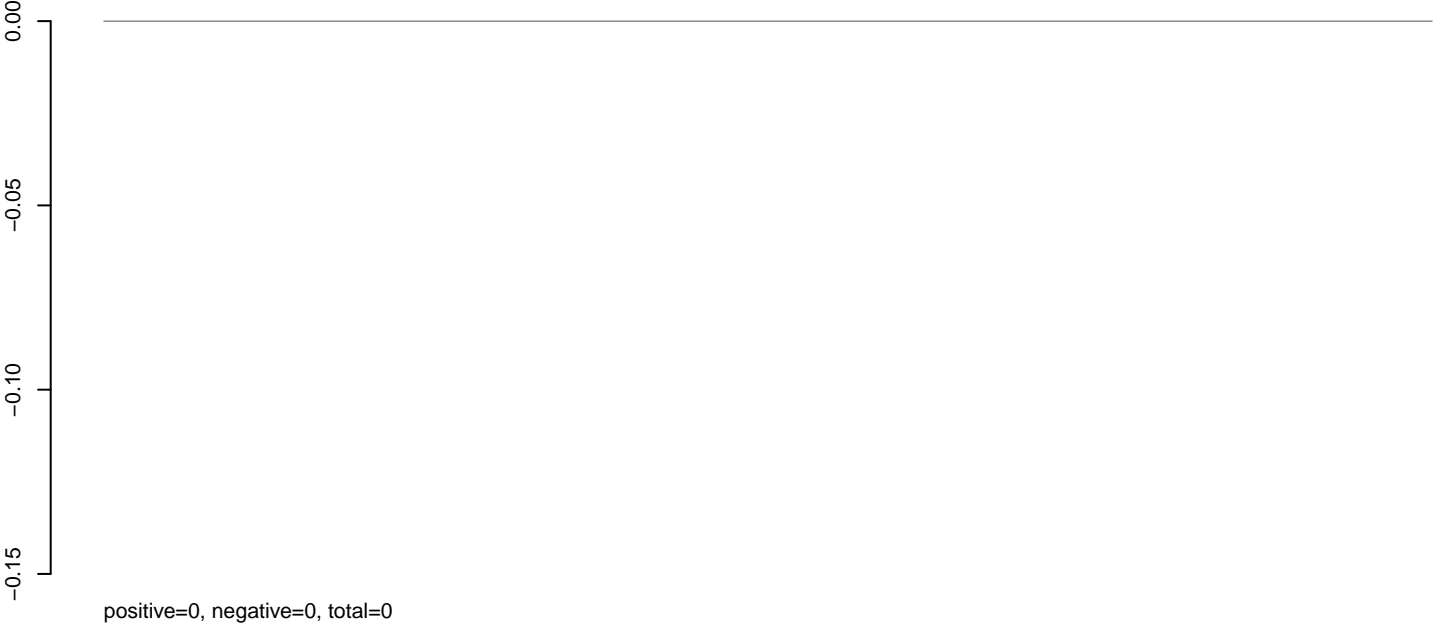
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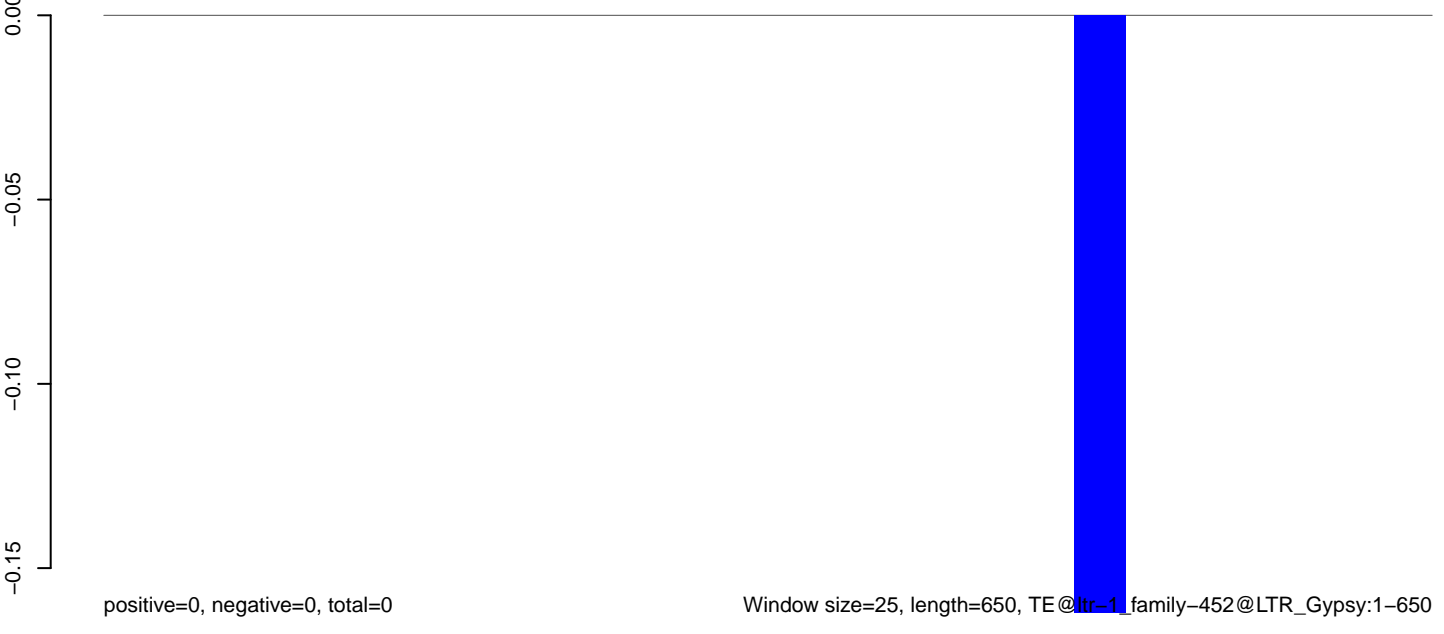
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



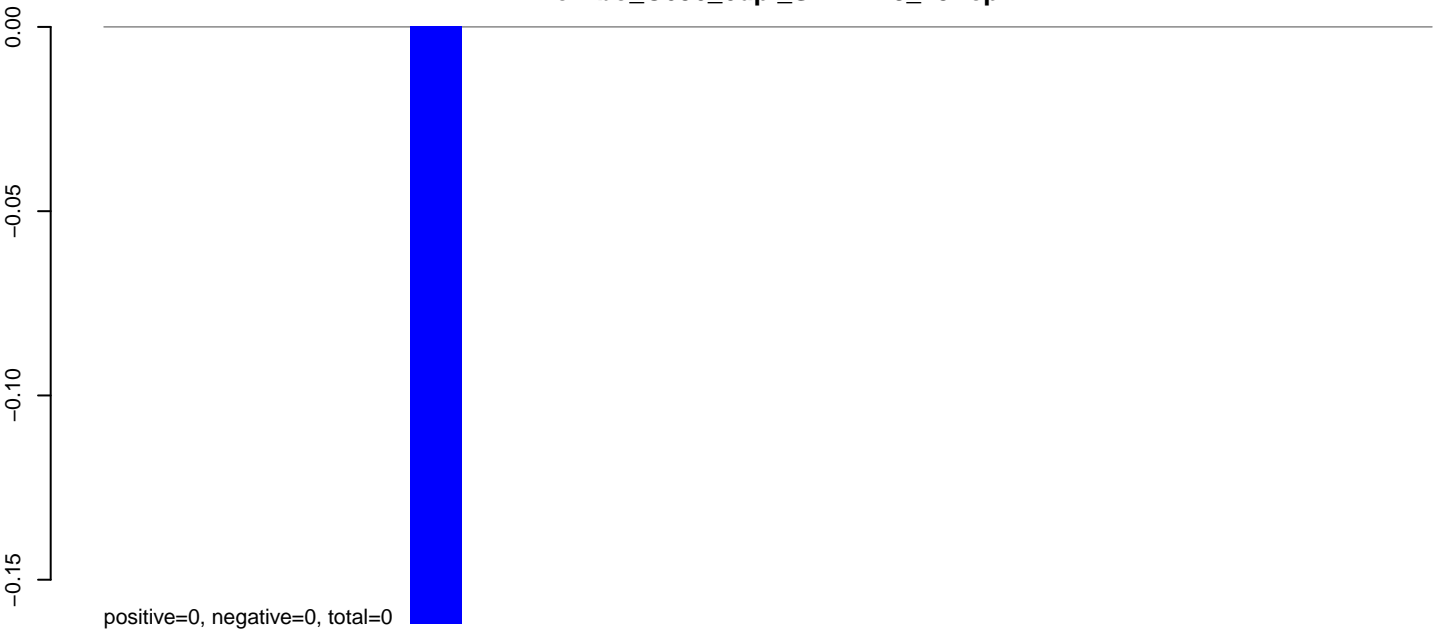
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



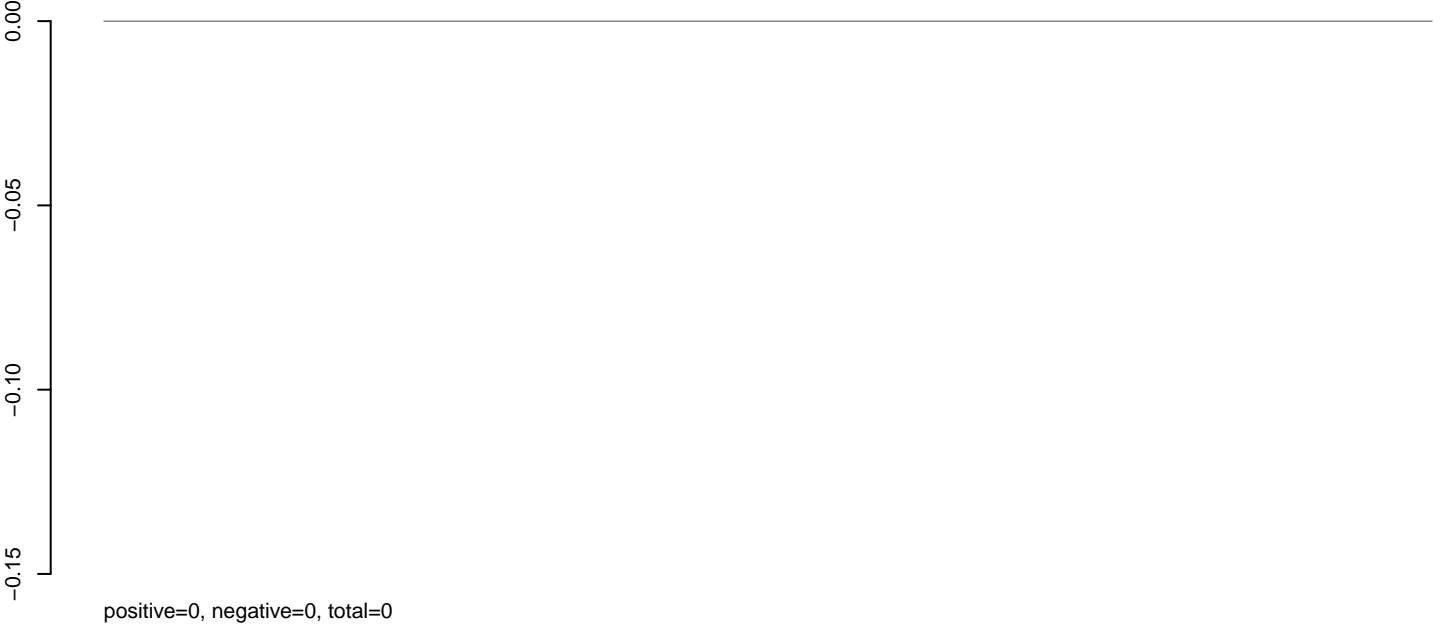
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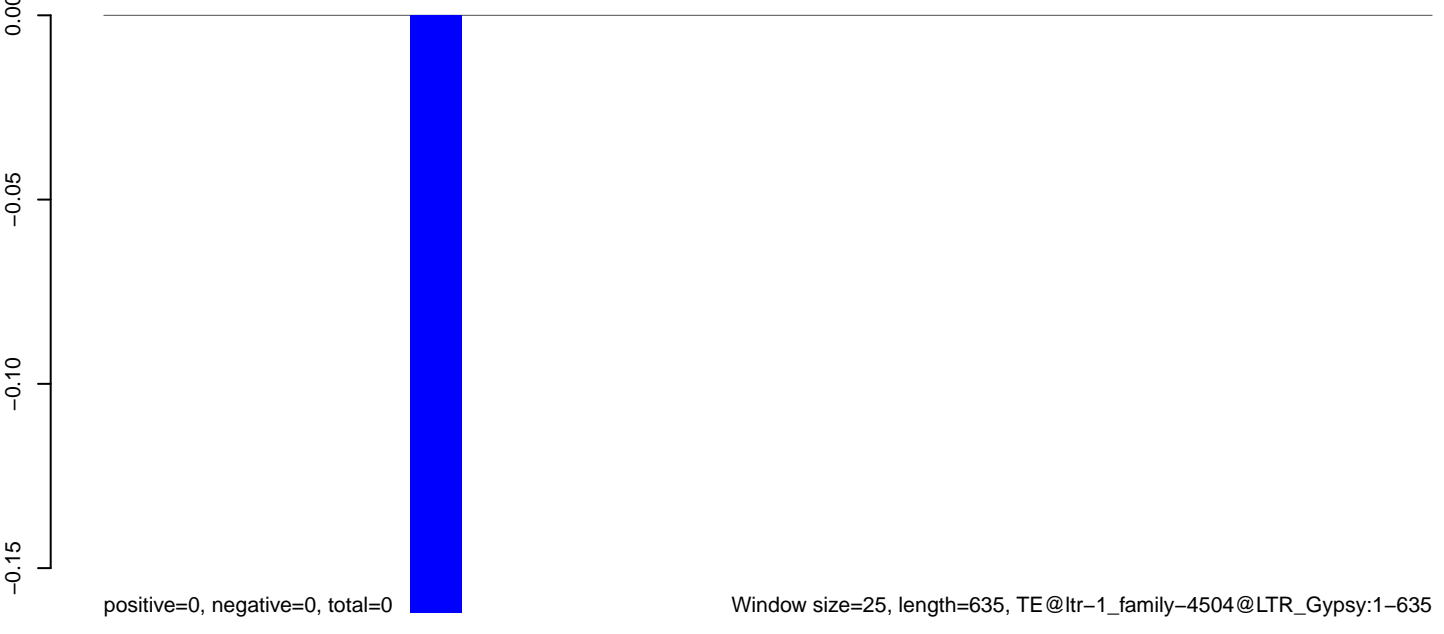
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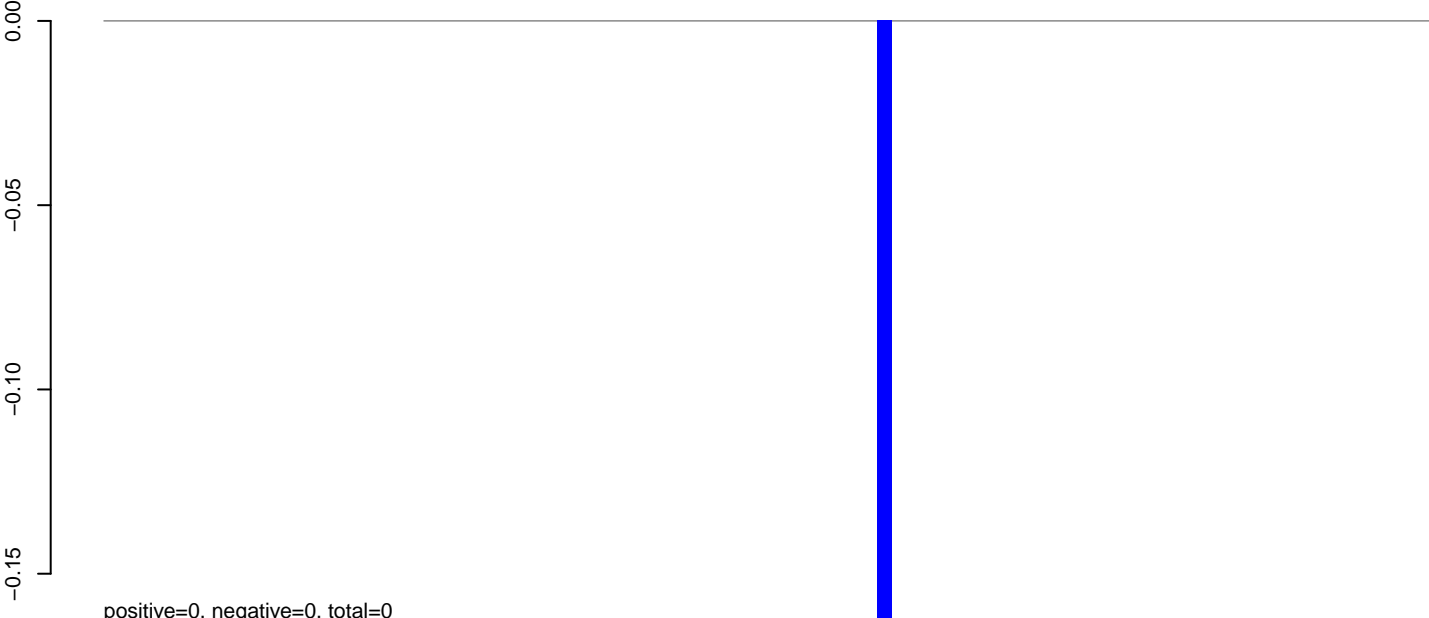
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**AeAlbo\_C636\_6dpi\_SINV1.rep**

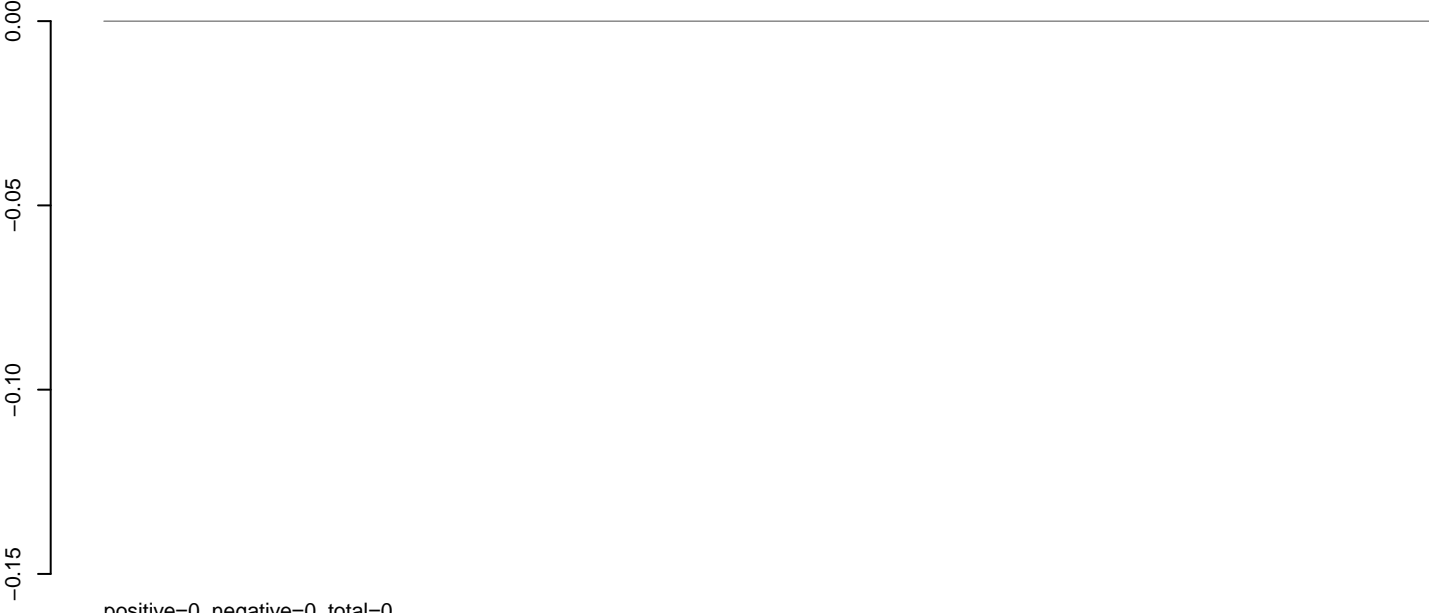


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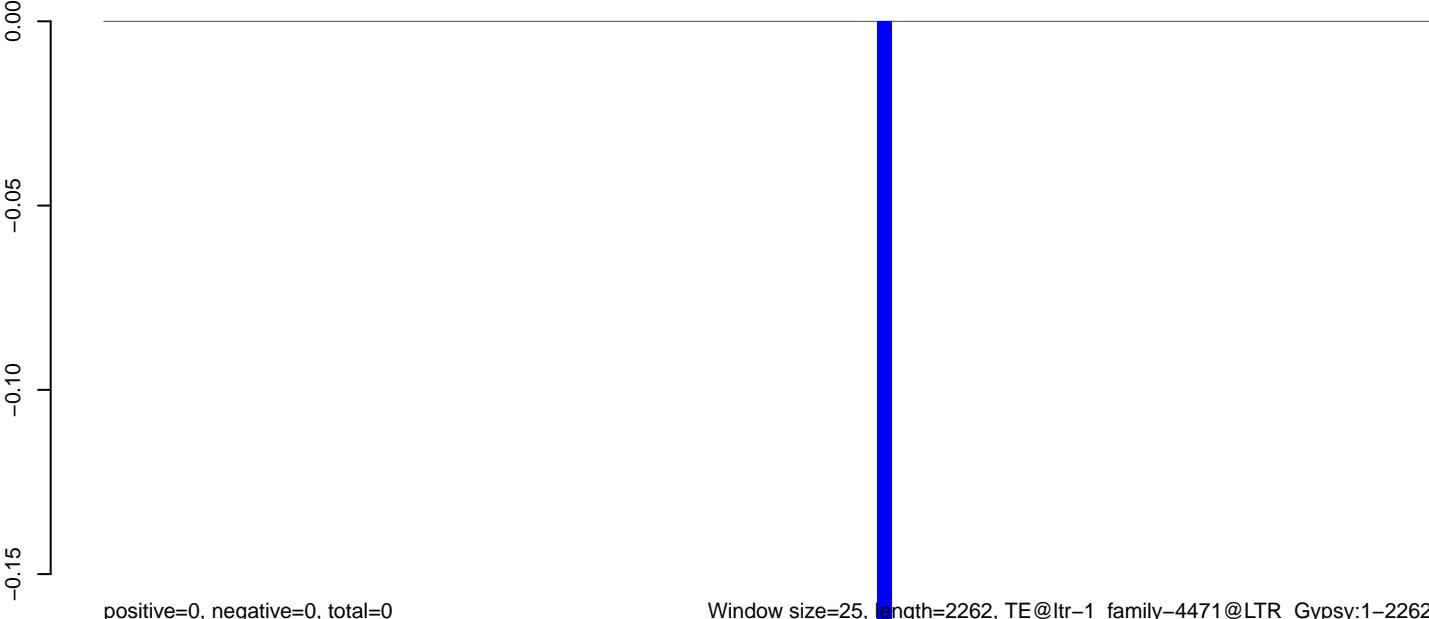
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

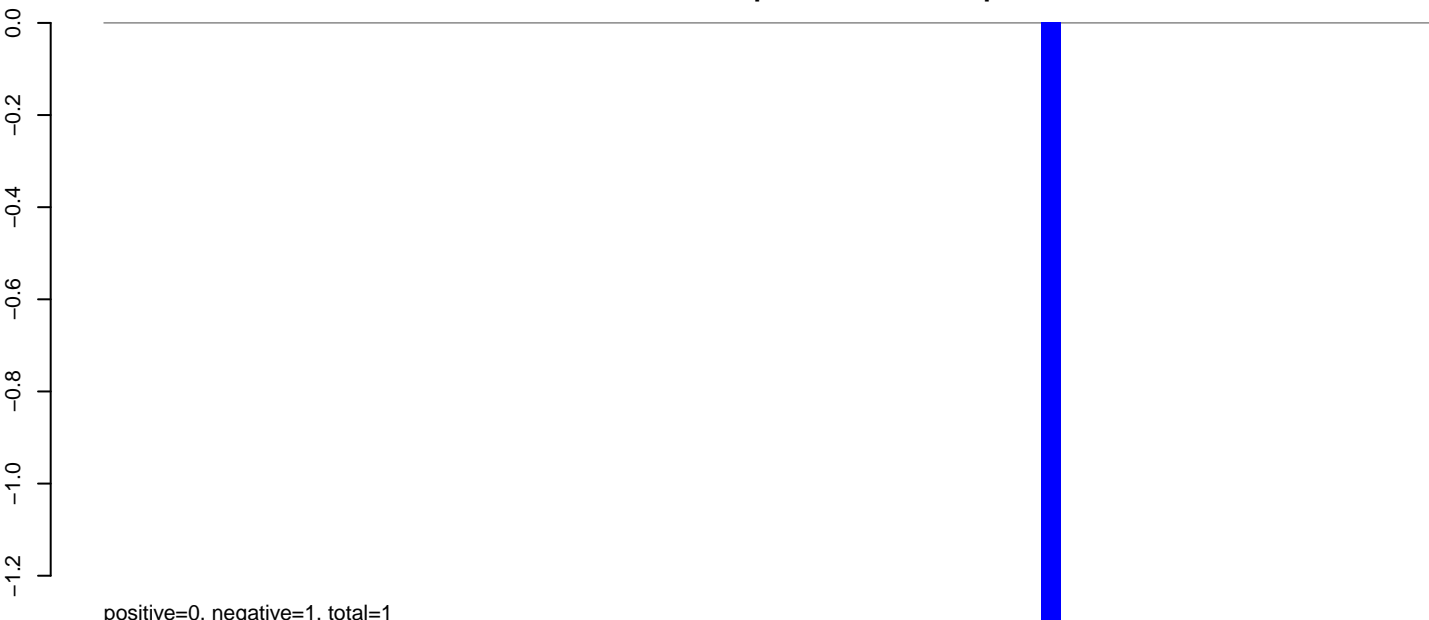


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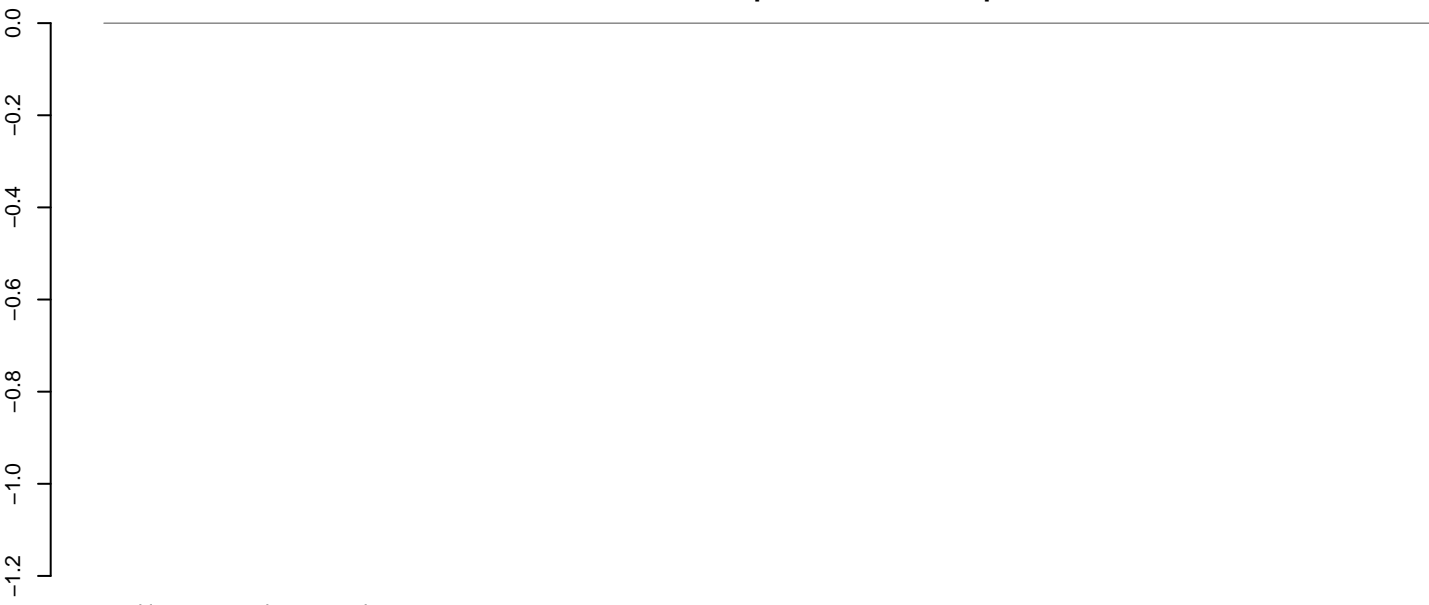
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**



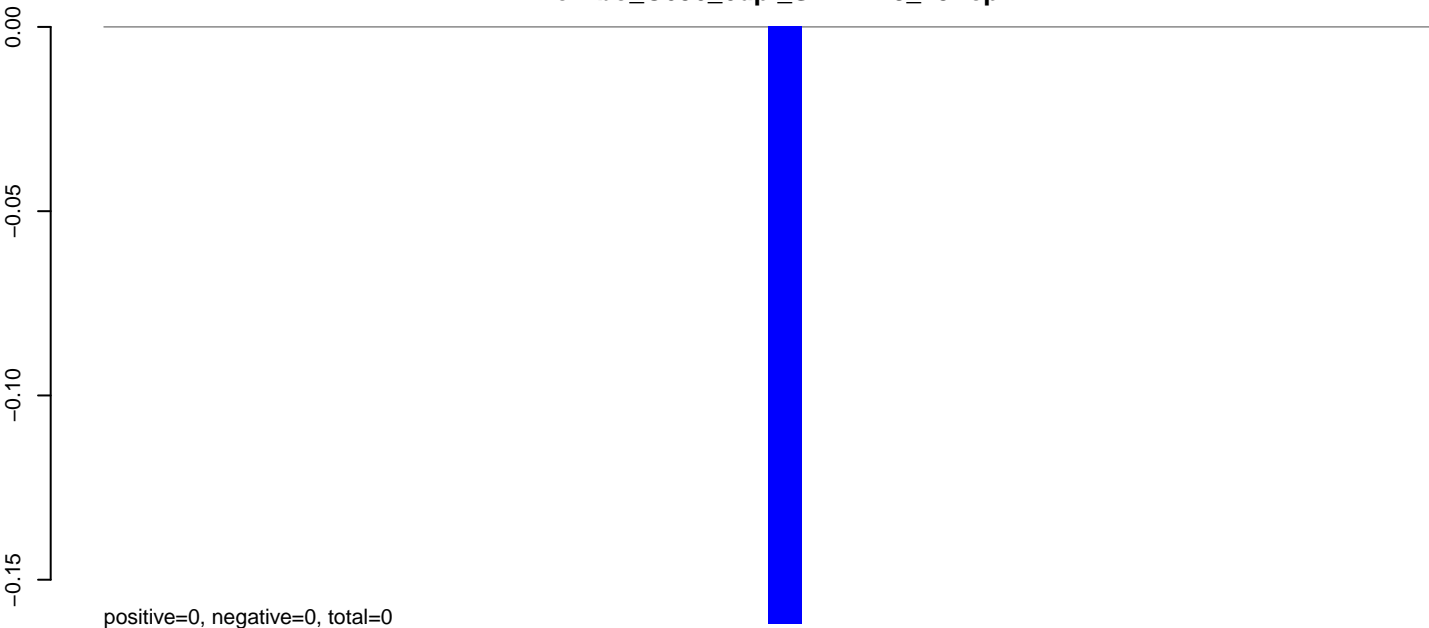
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Window size=25, length=1687, TE @ltr-1\_family-4420@LTR\_Copia:1-1687

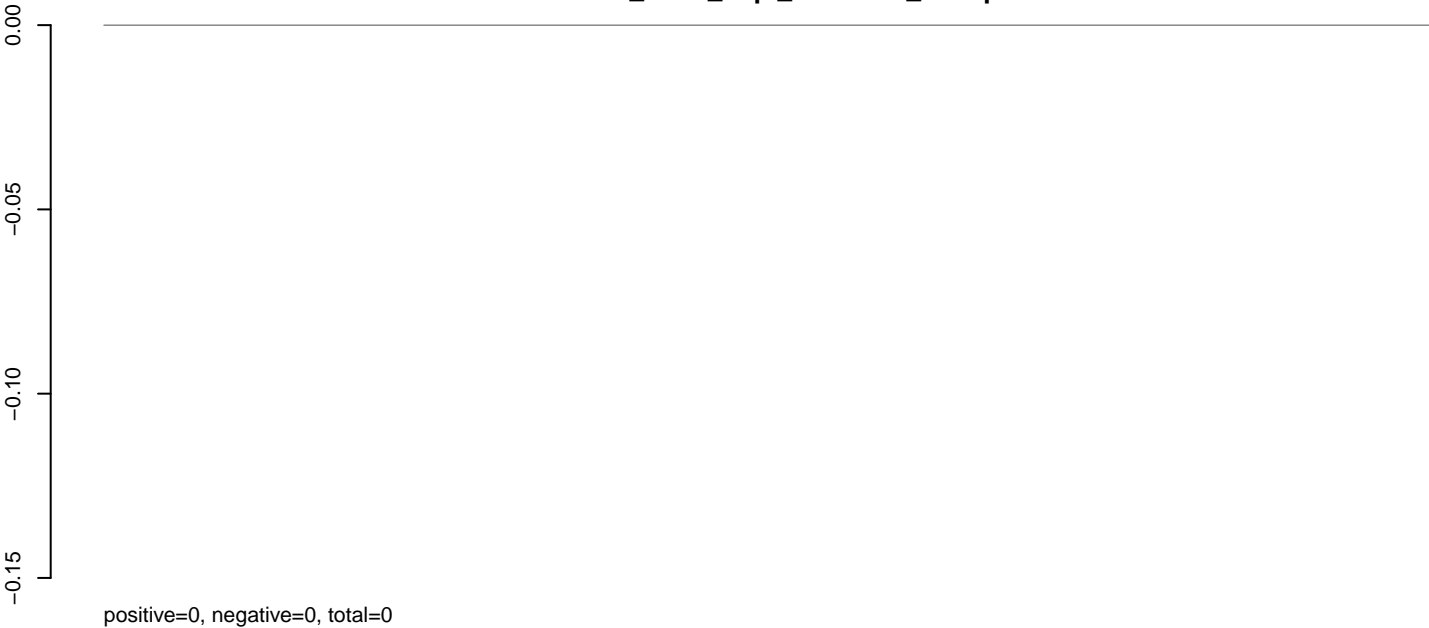




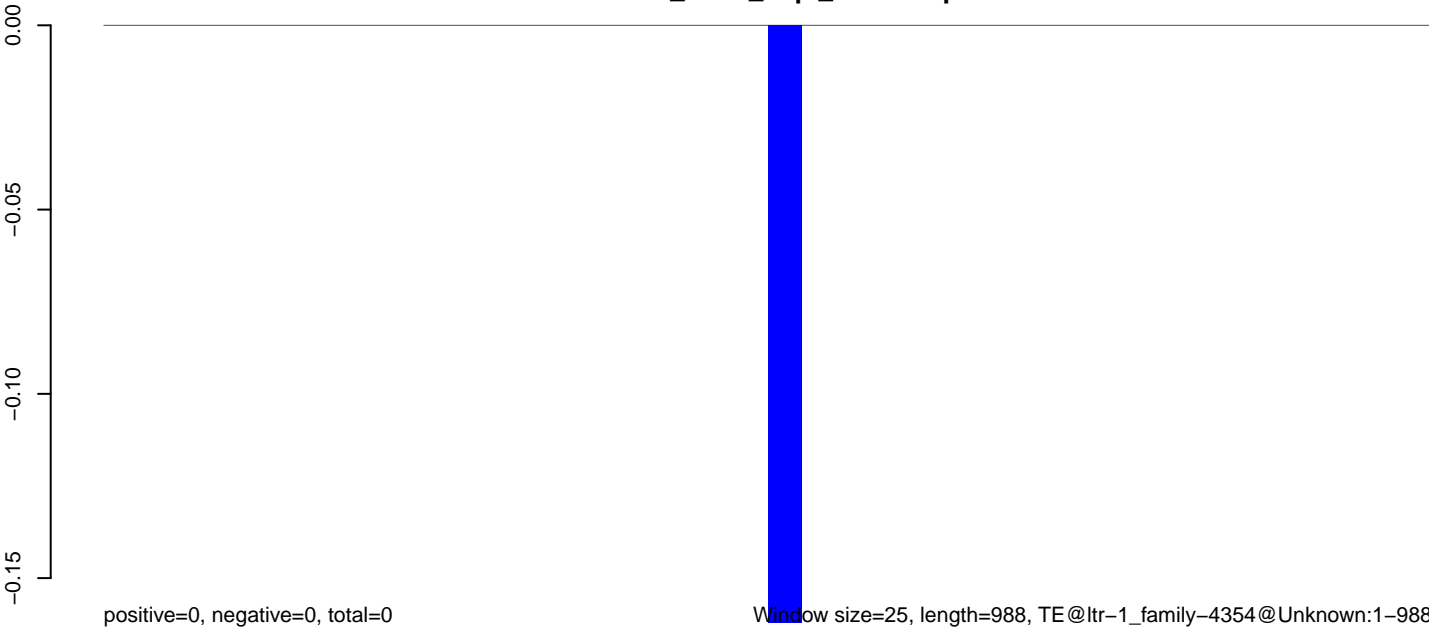
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



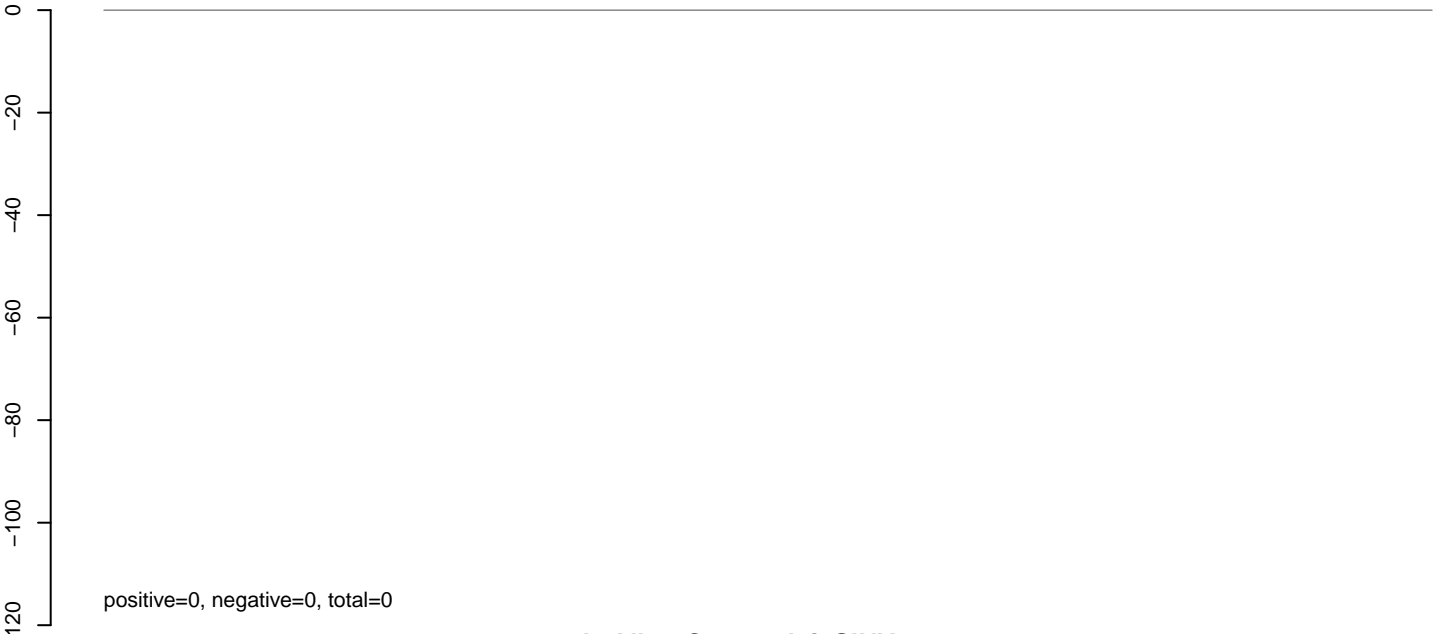
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



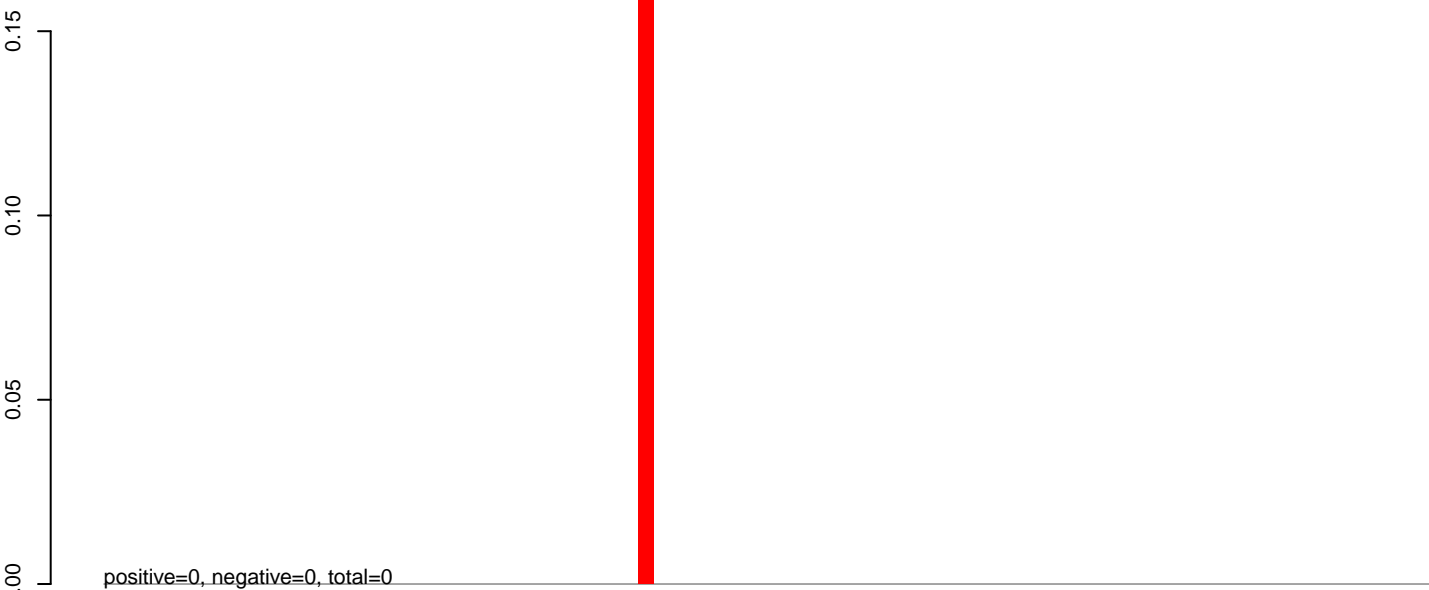
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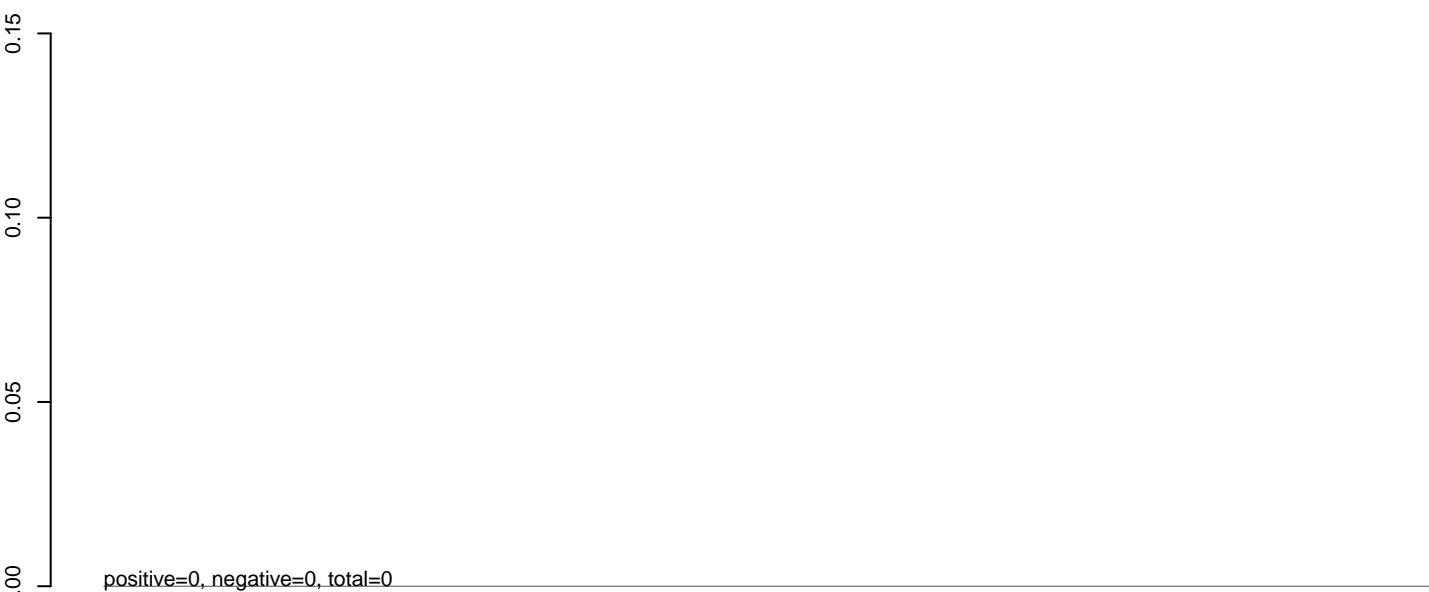
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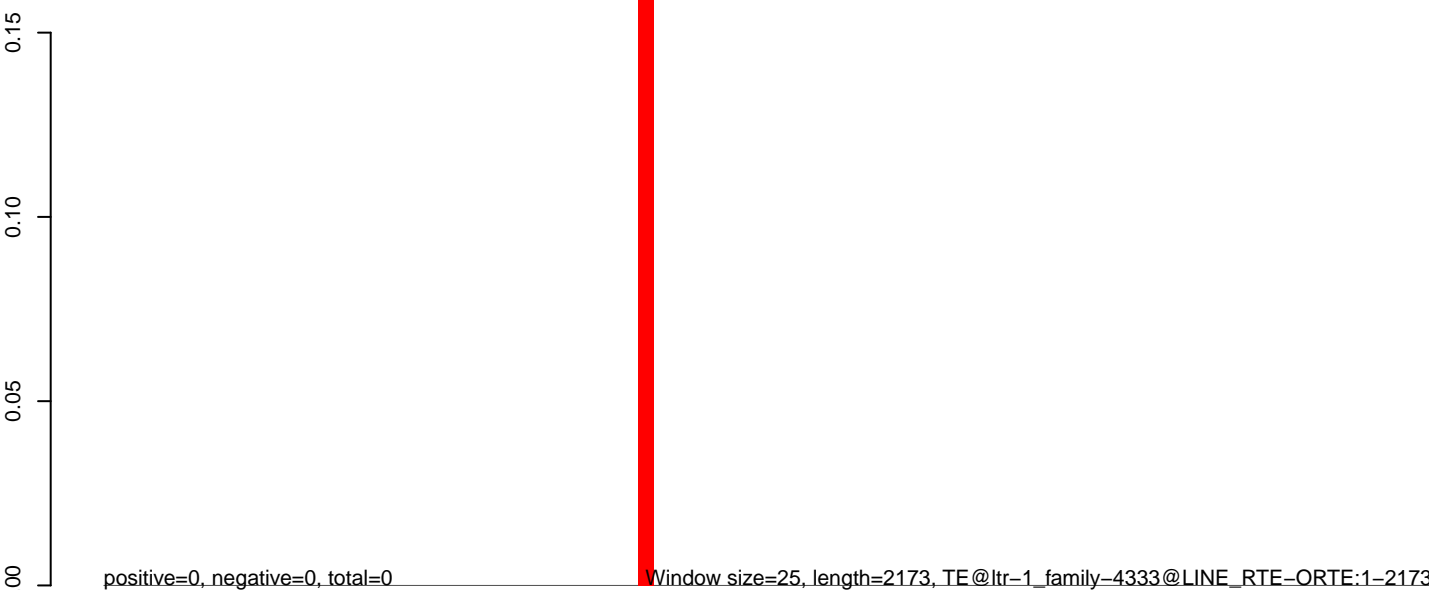
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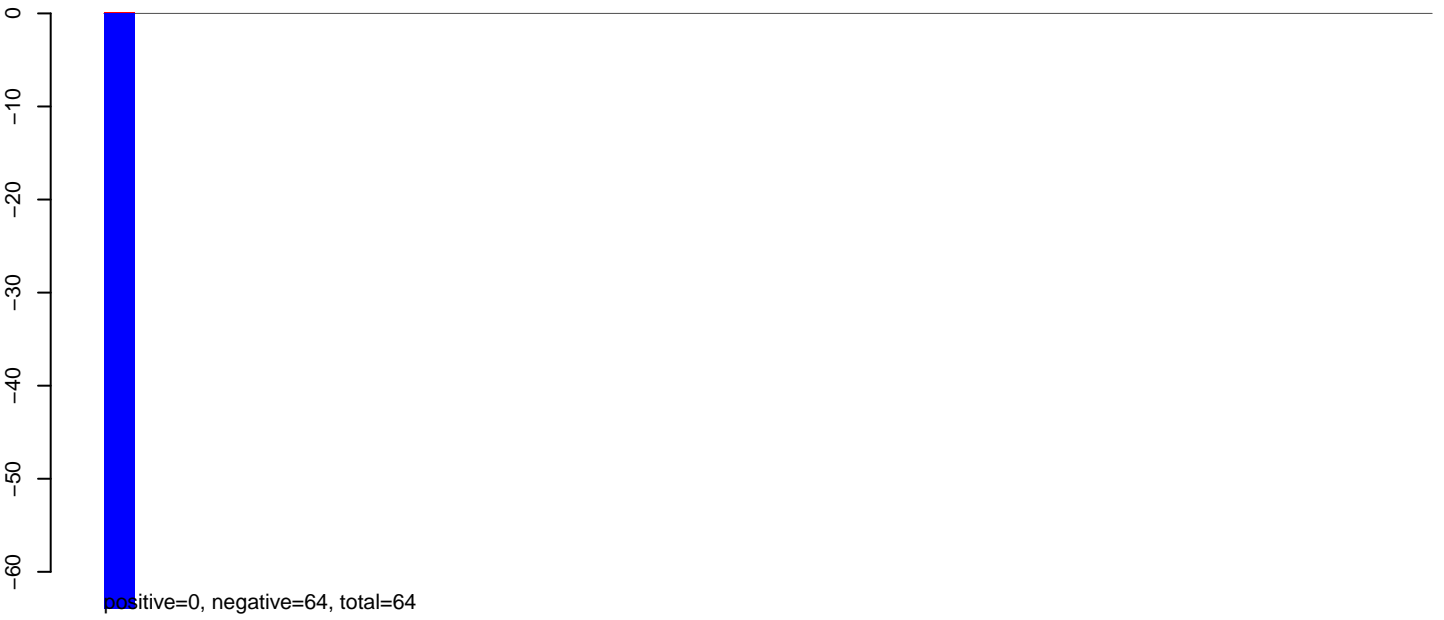
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



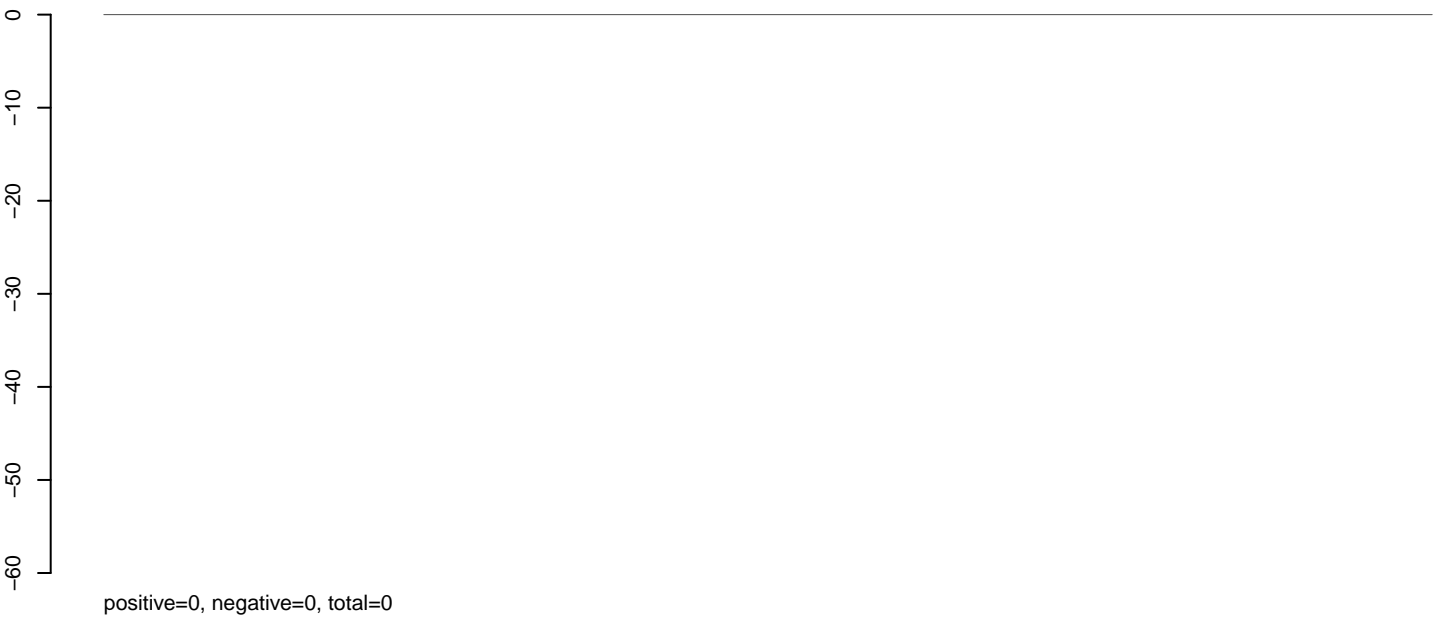
**AeAlbo\_C636\_6dpi\_SINV1.rep**



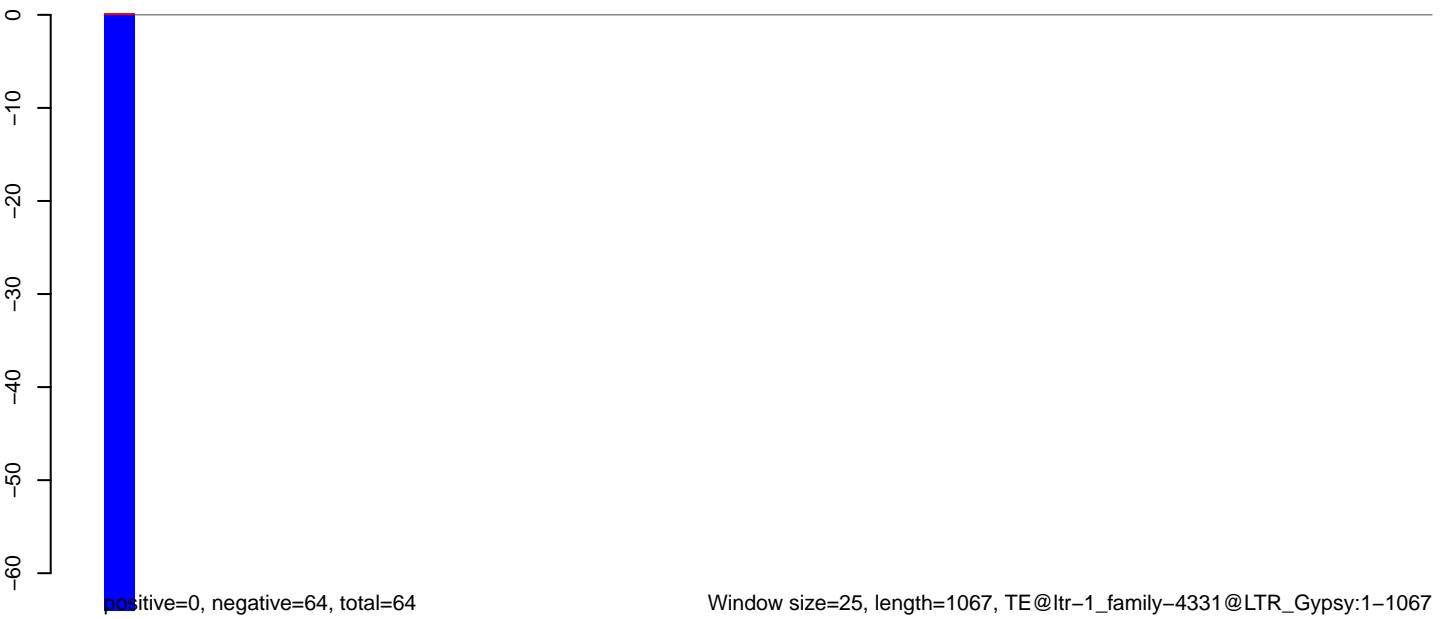
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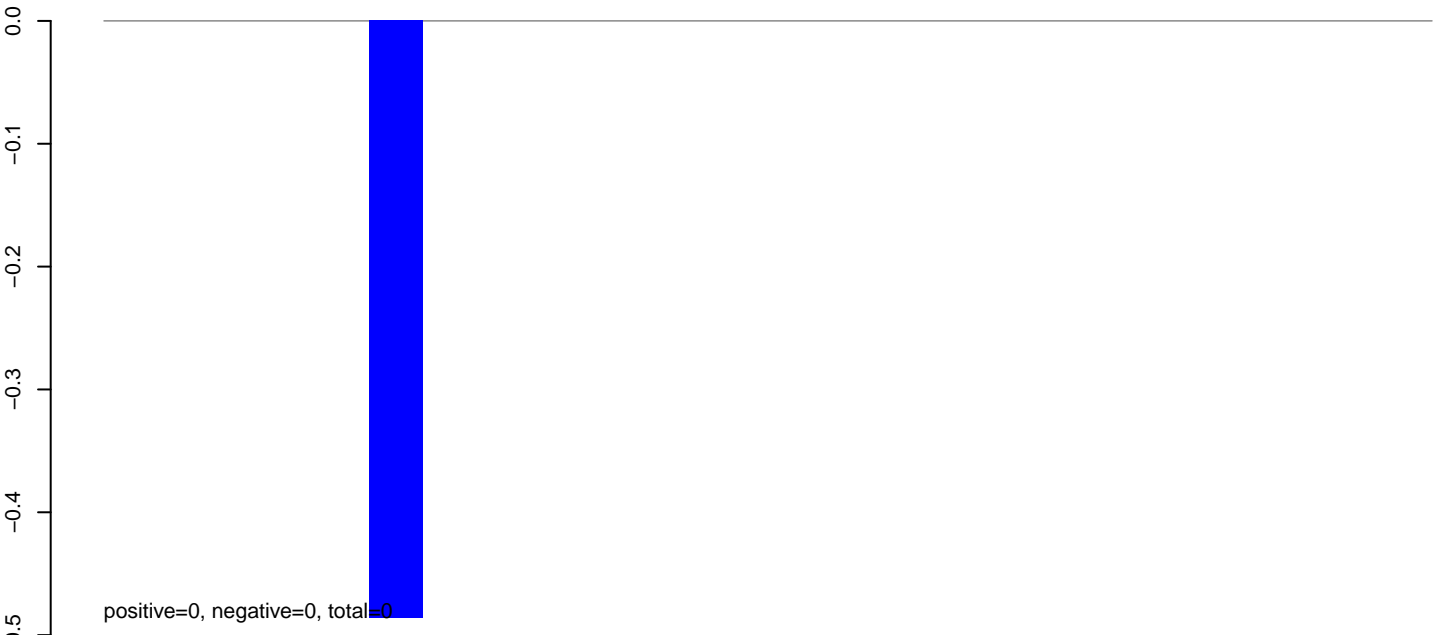
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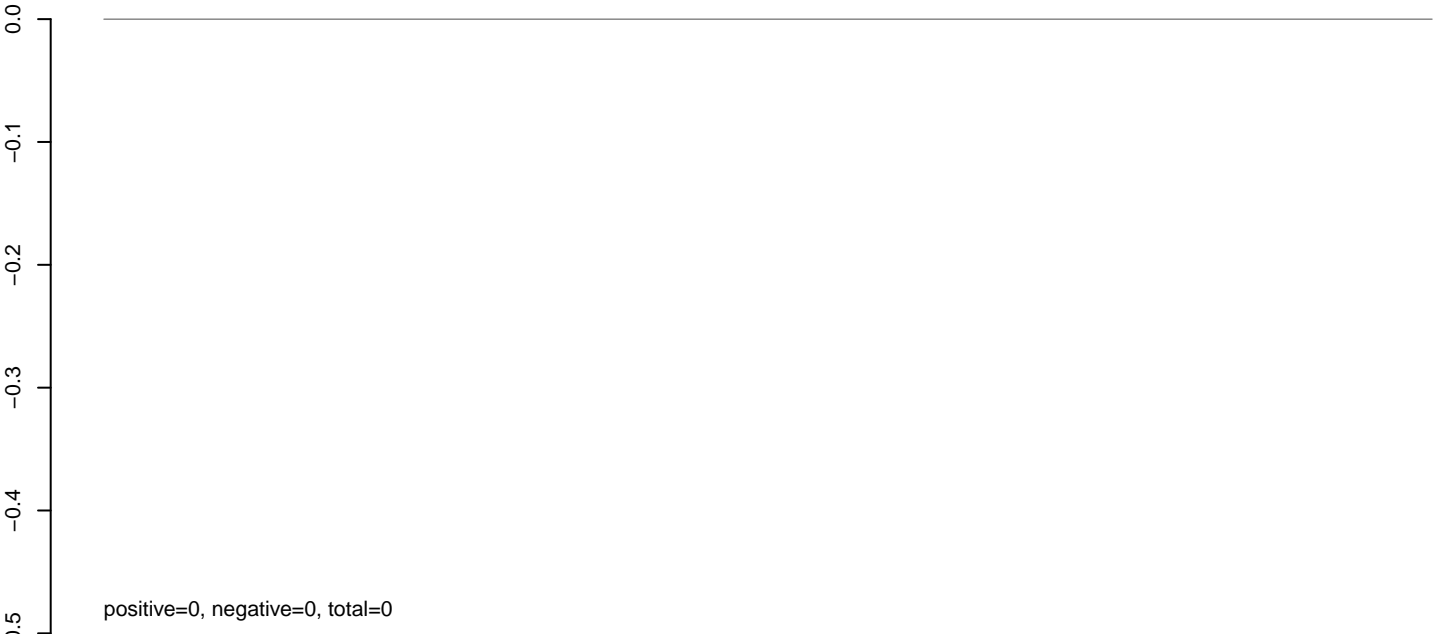
**AeAlbo\_C636\_6dpi\_SINV1.rep**



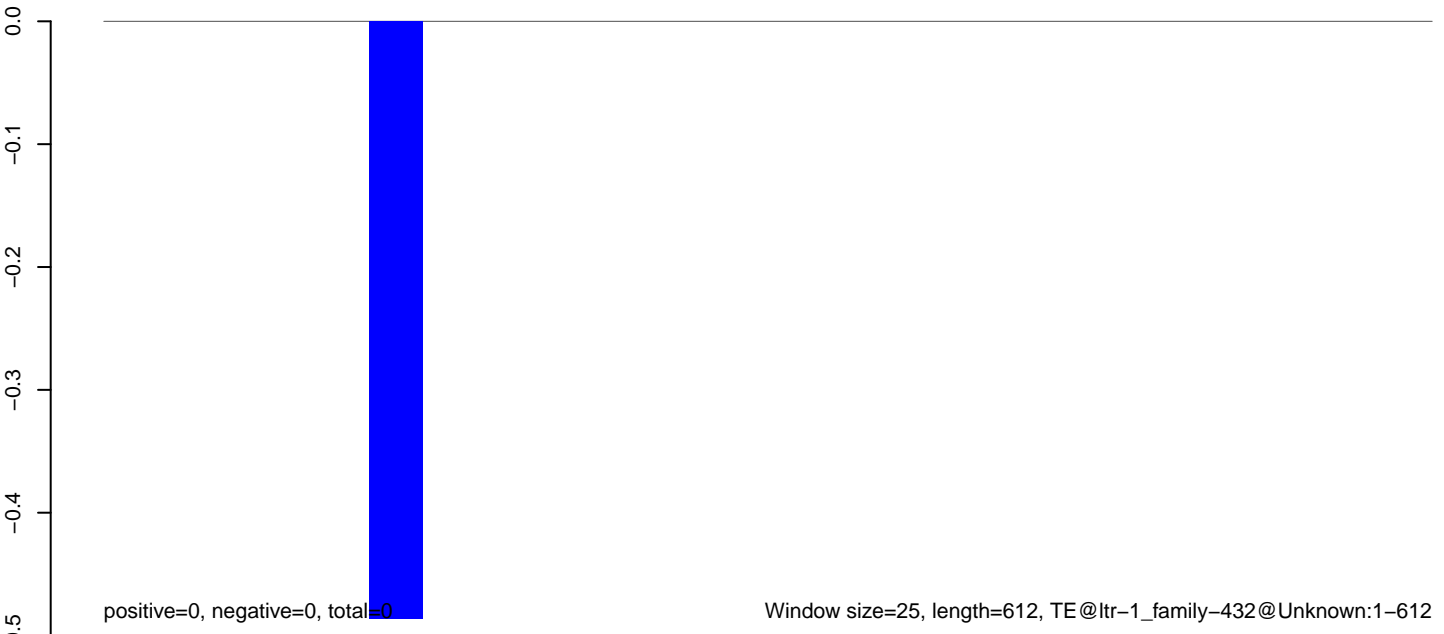
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



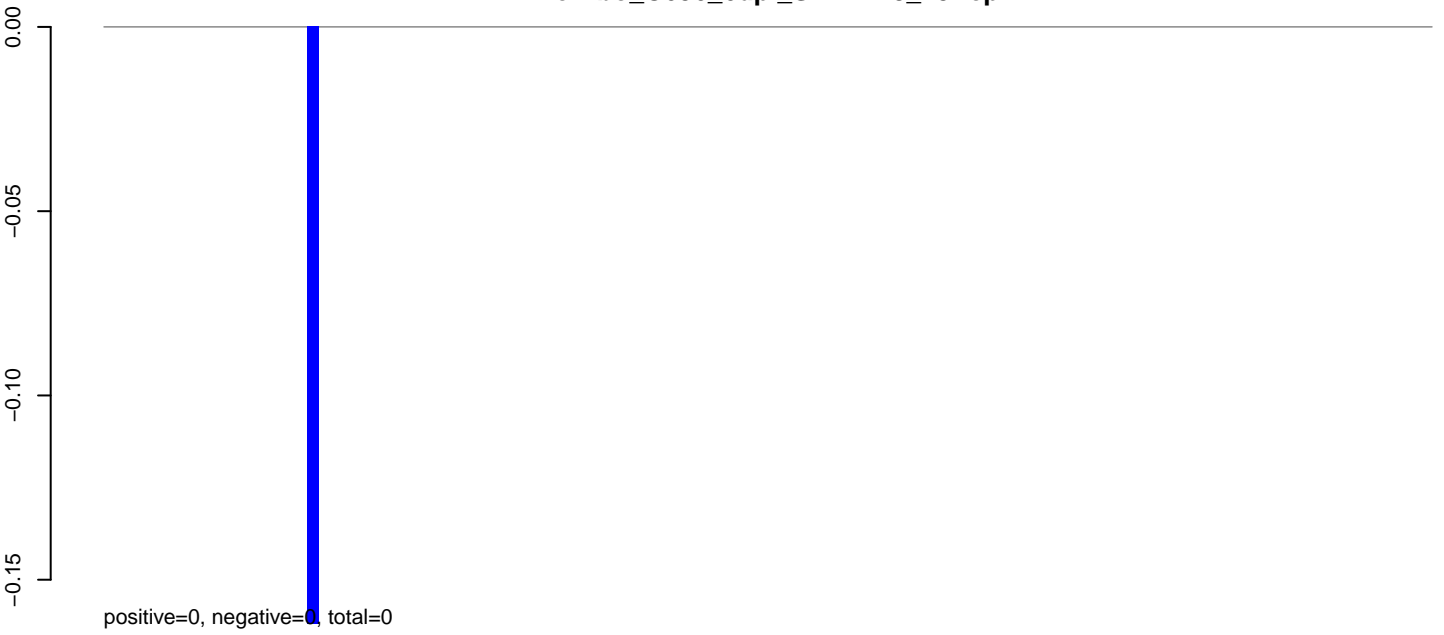
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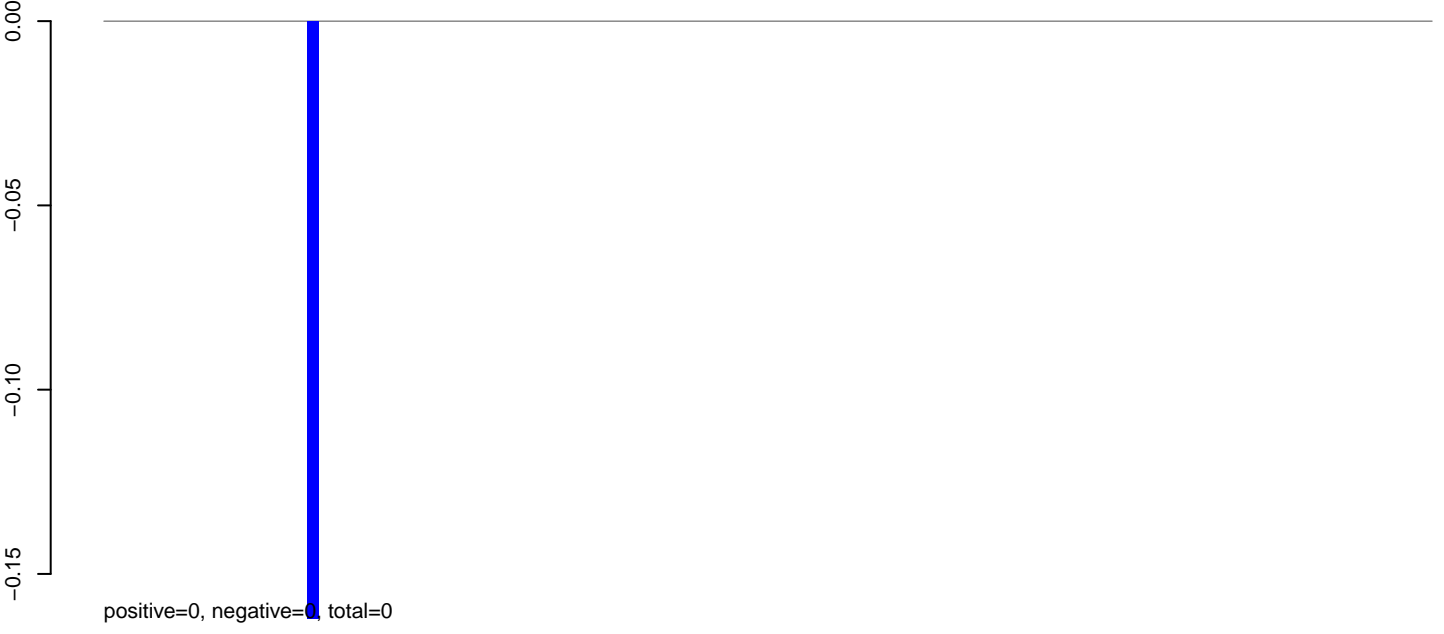
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AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



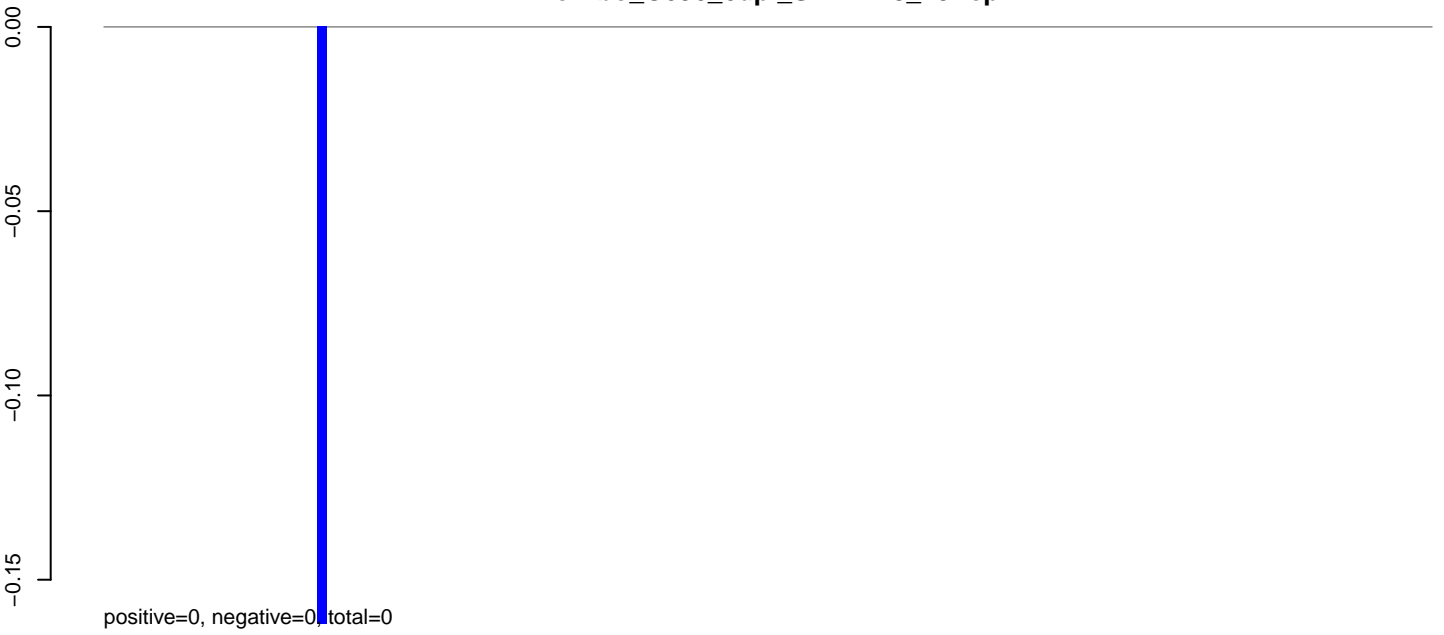
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



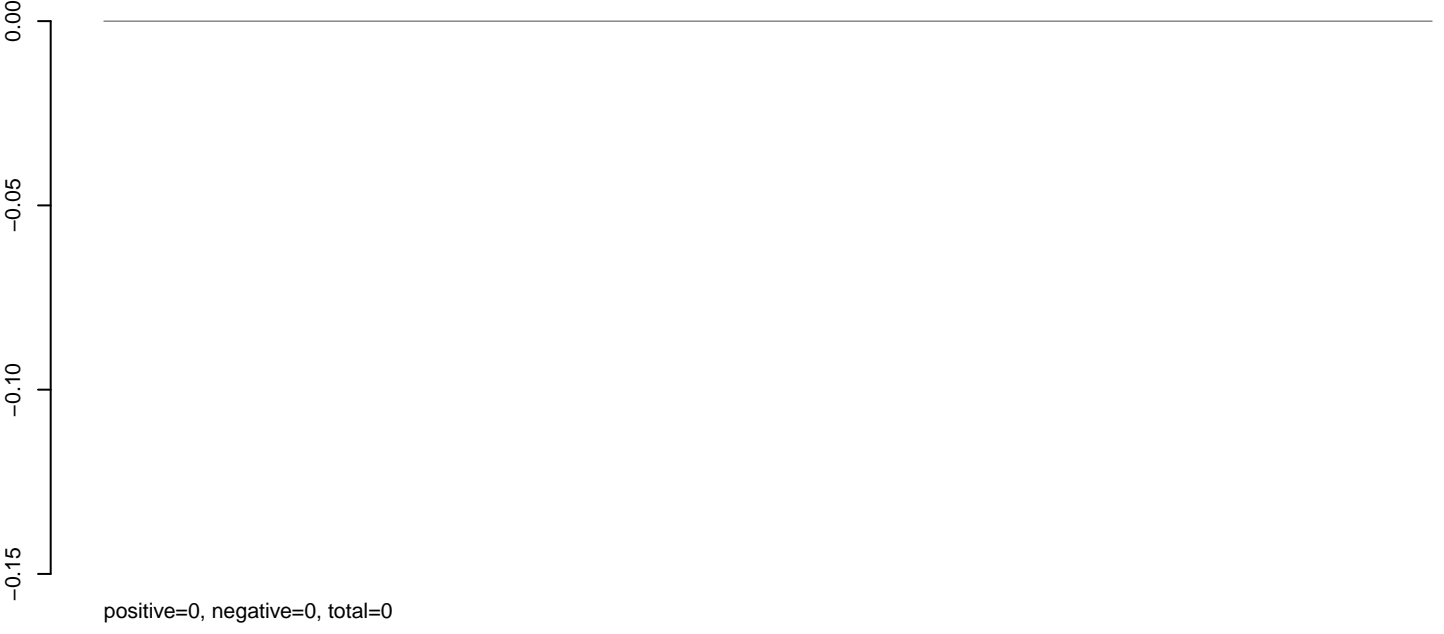
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



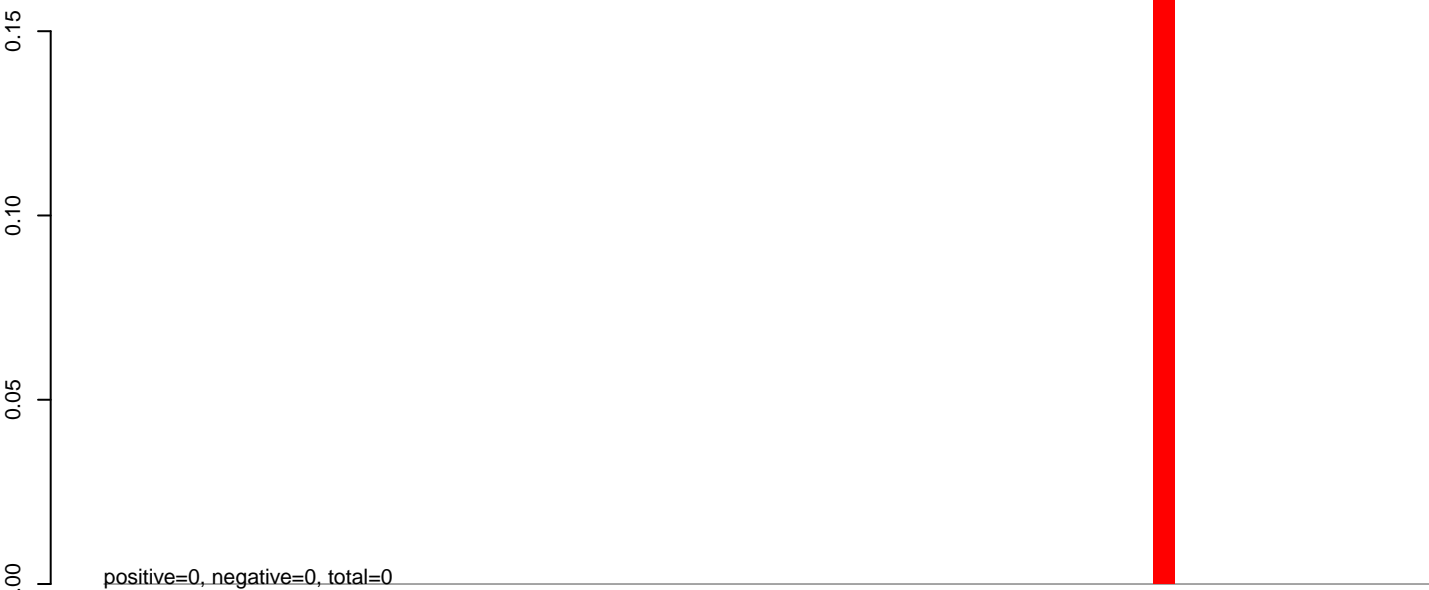
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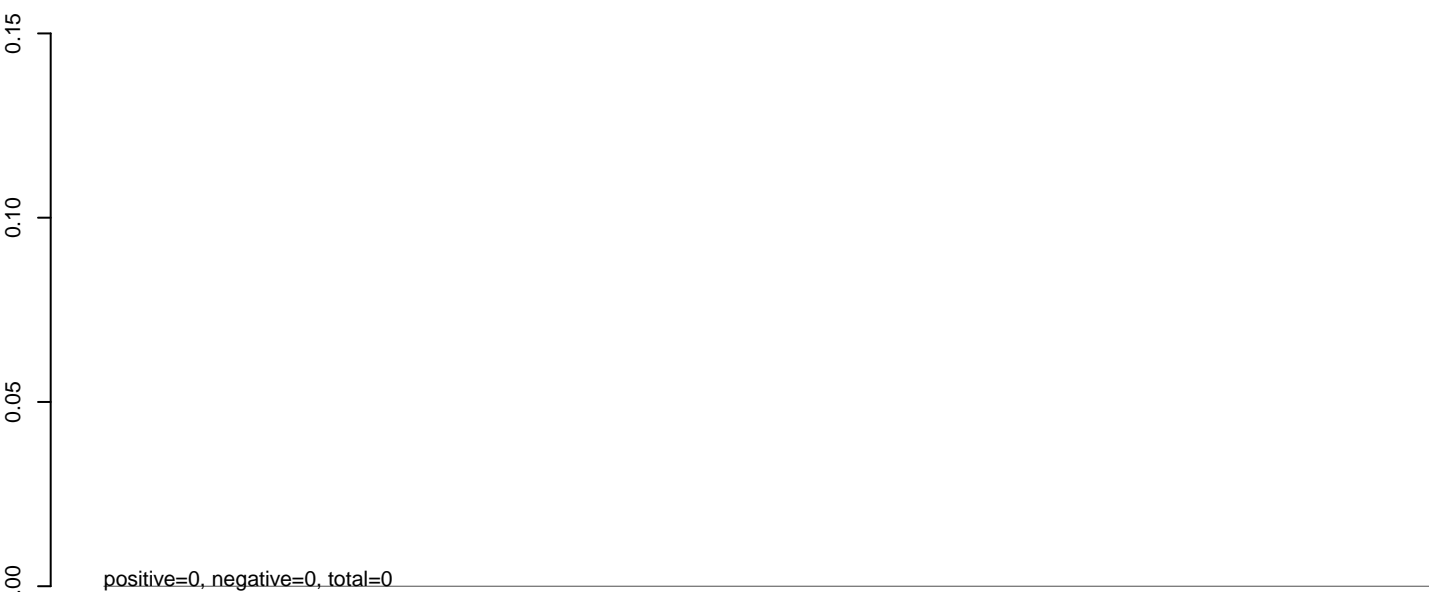
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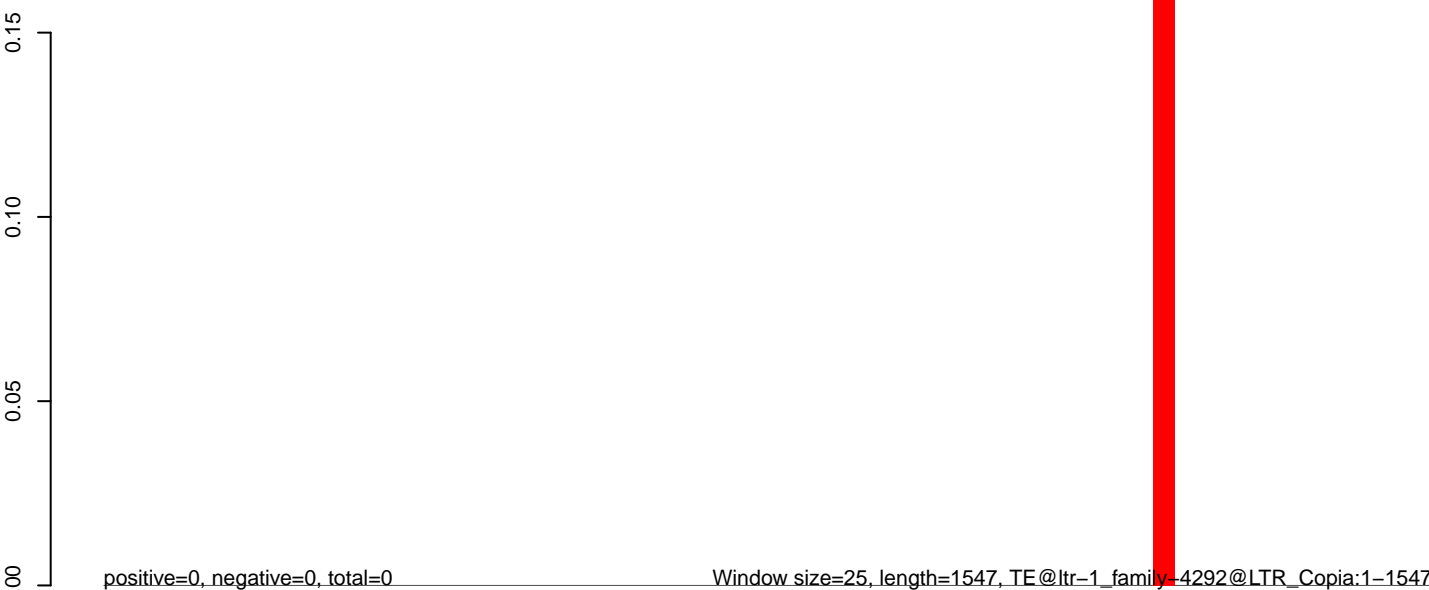
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



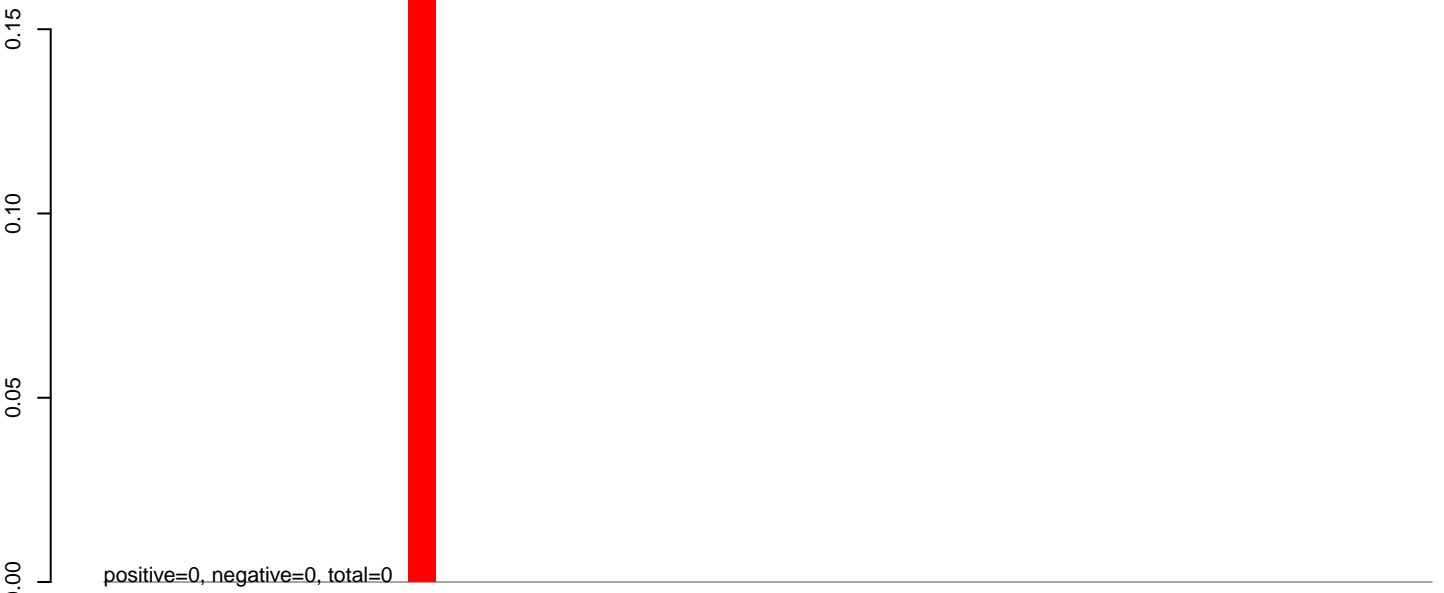
**AeAlbo\_C636\_6dpi\_SINV1.rep**



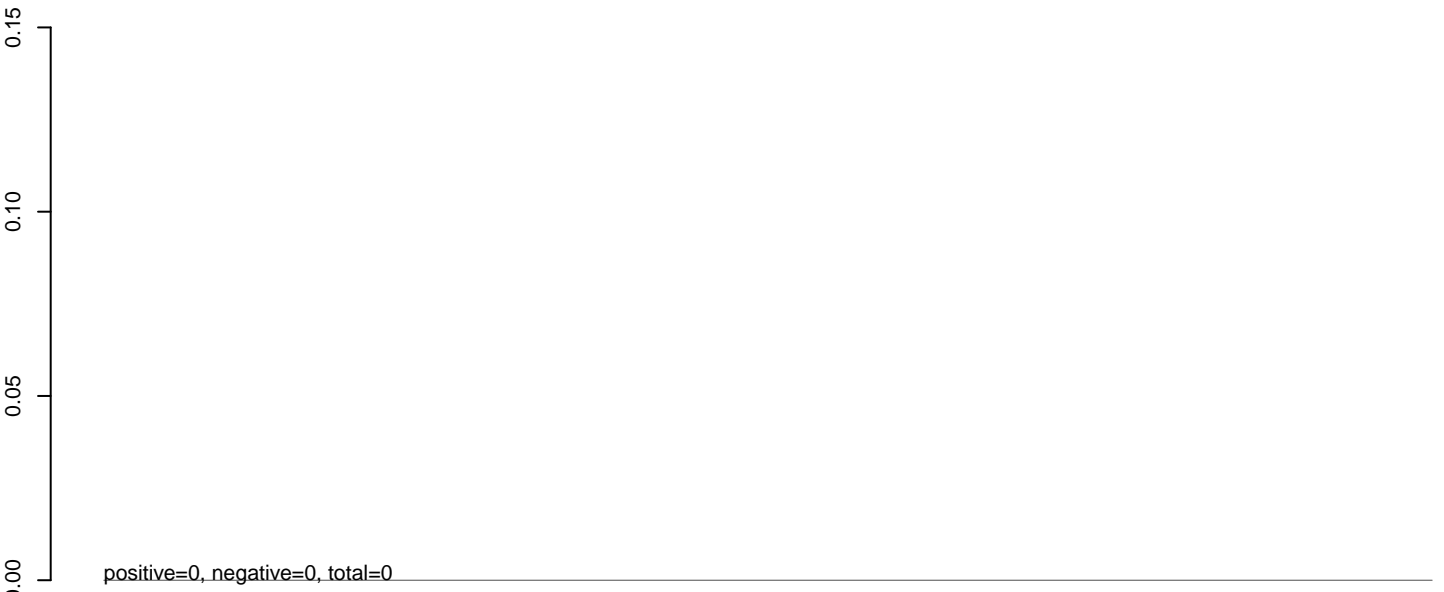
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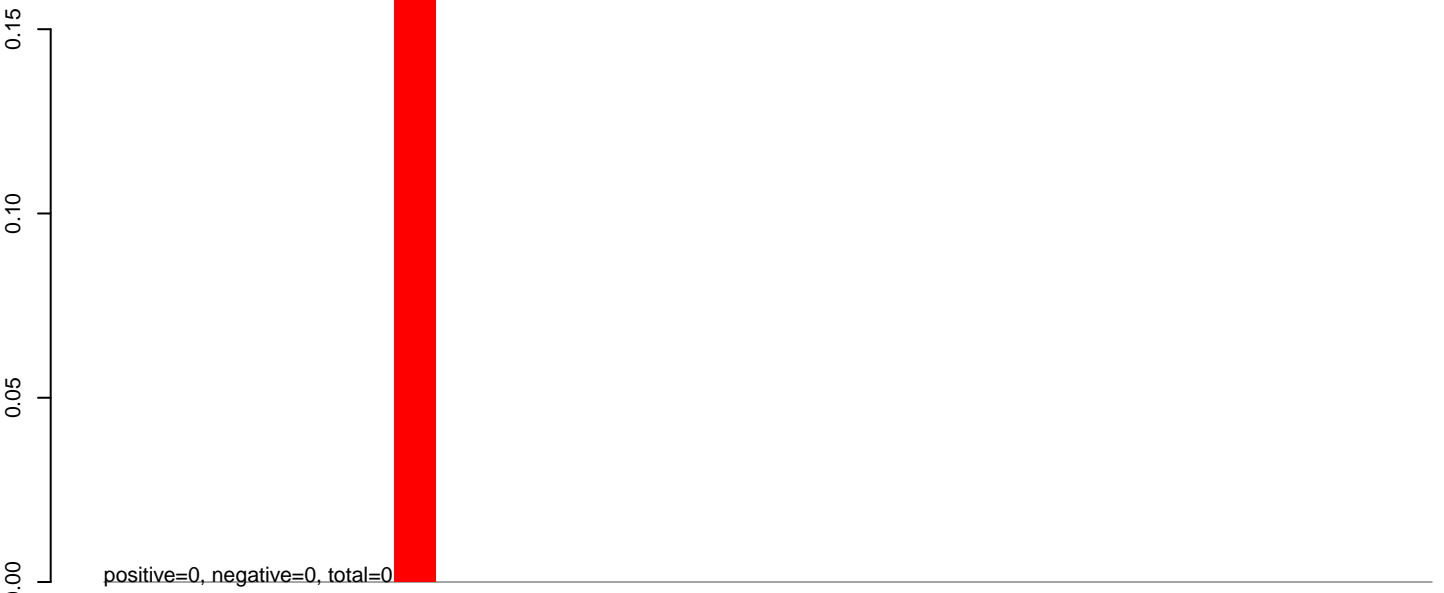
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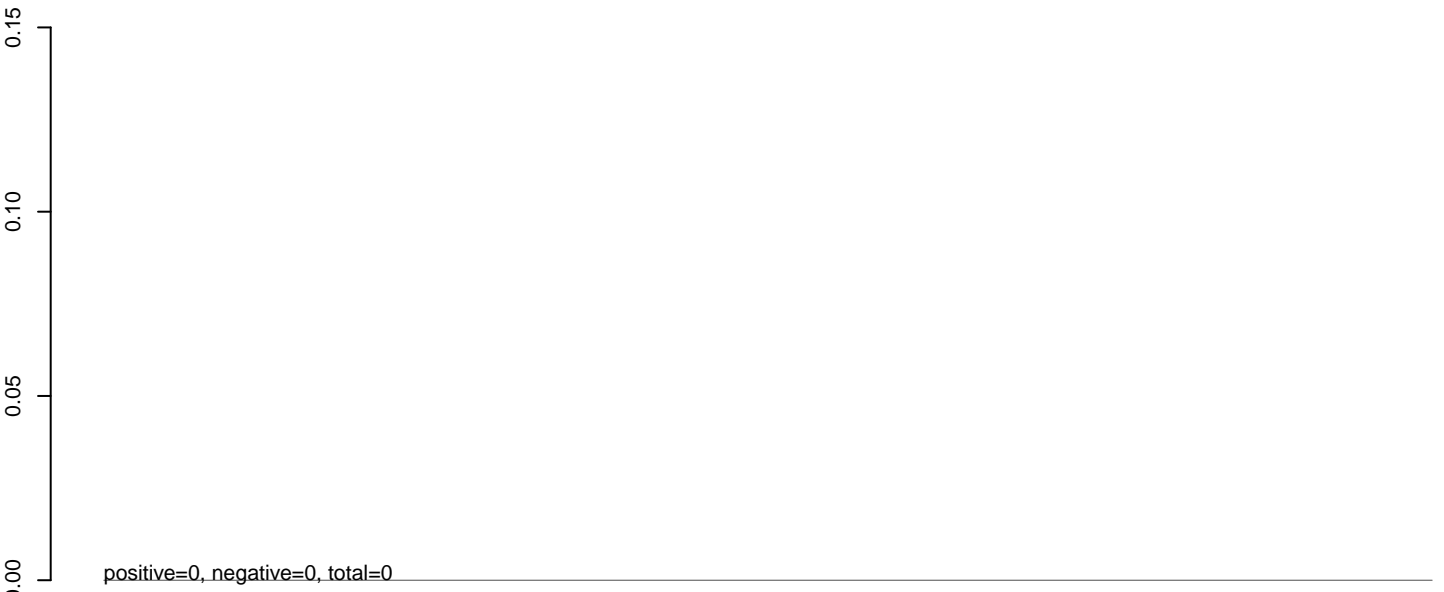
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



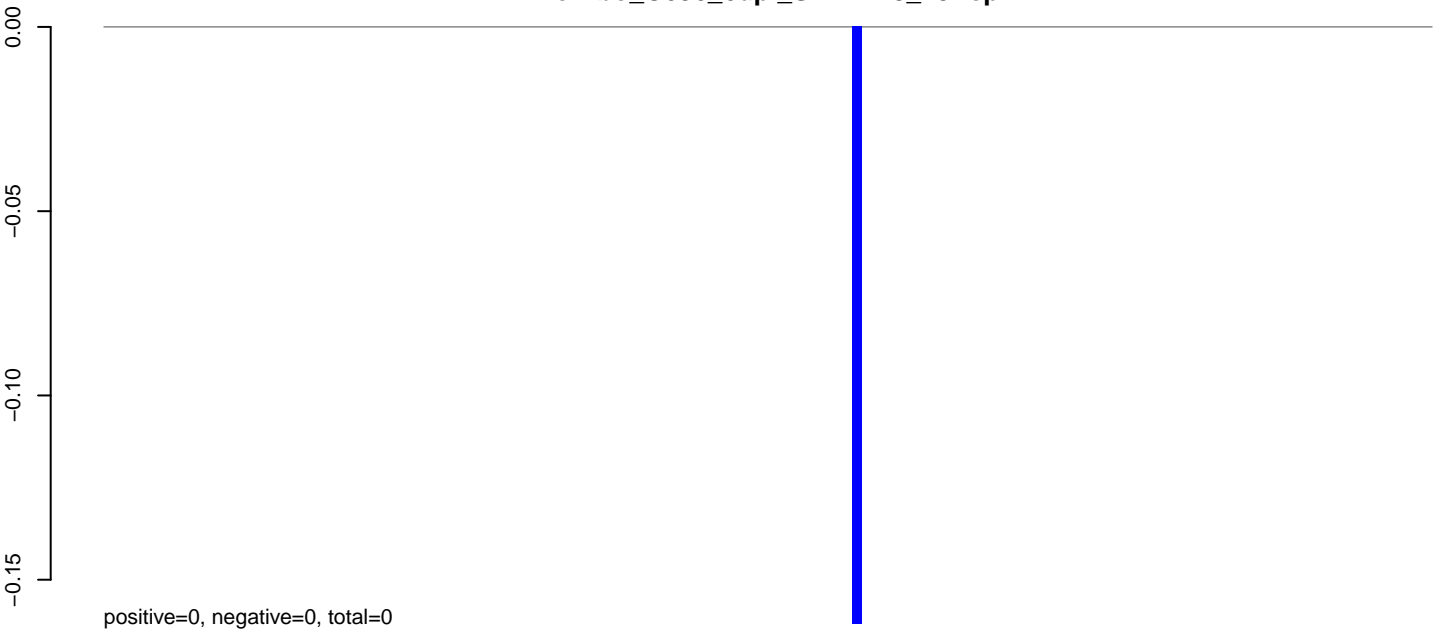
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

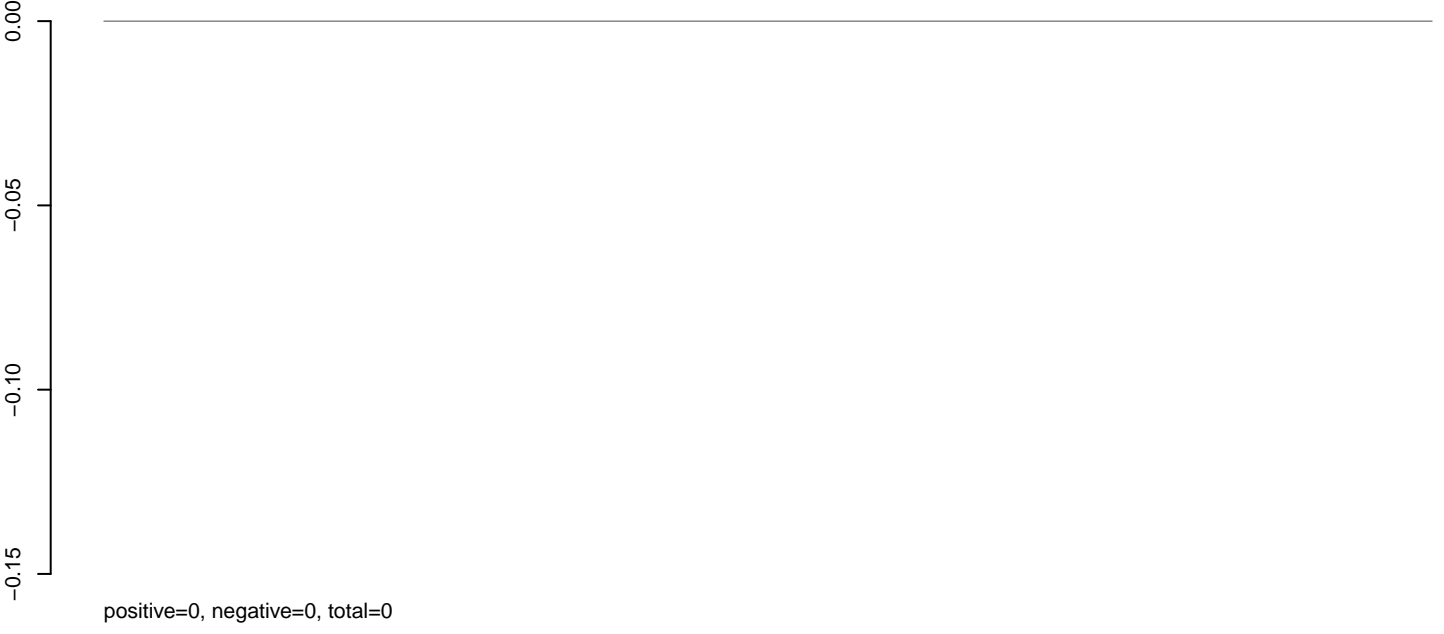


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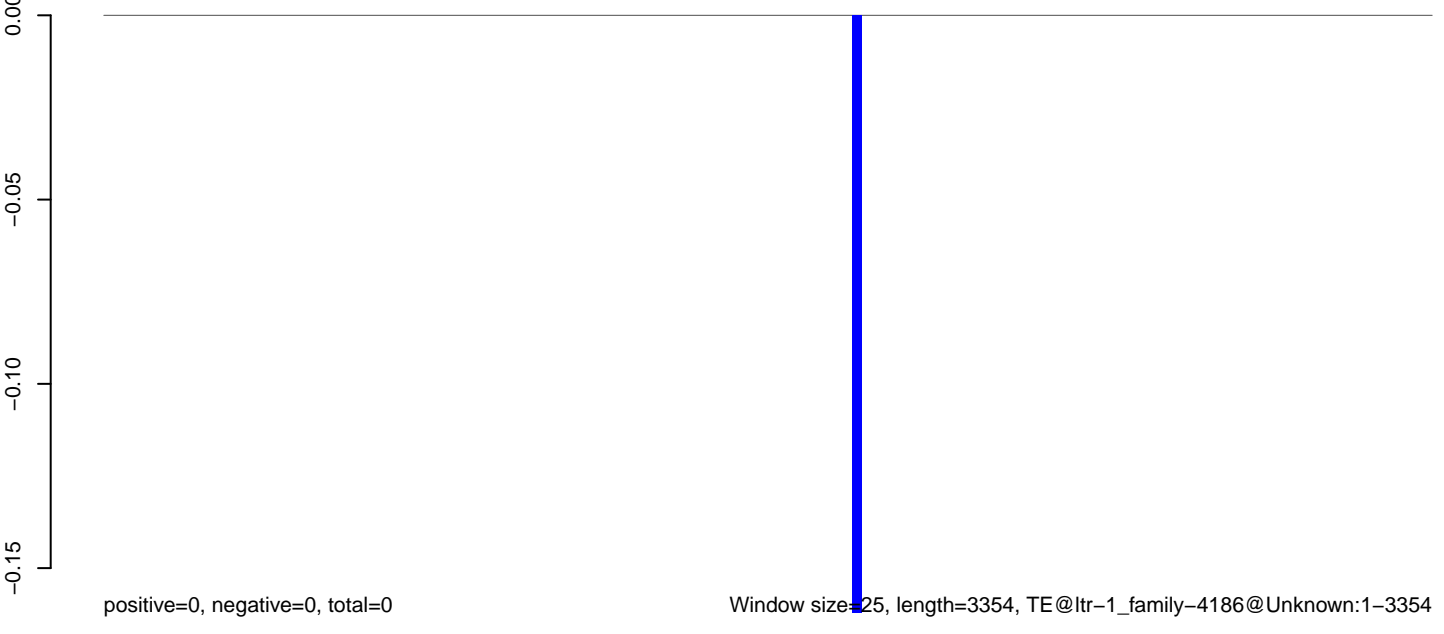
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

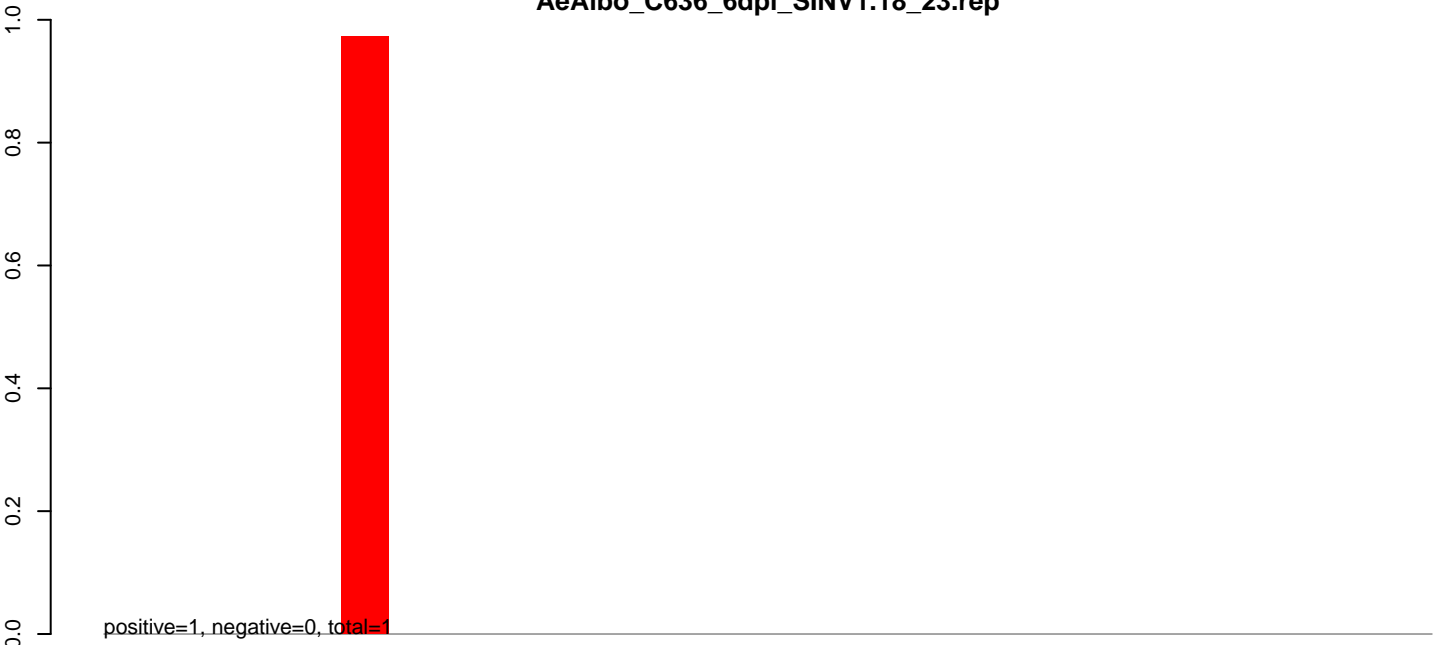


positive=0, negative=0, total=0

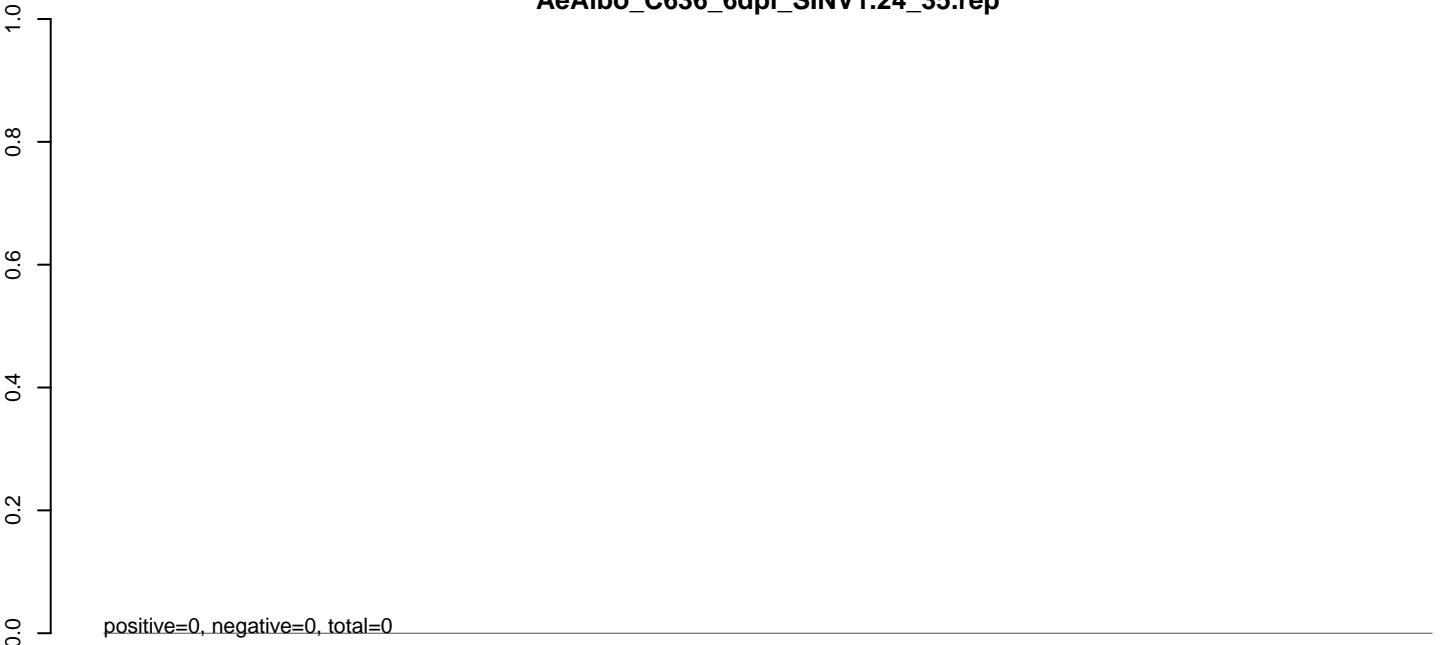
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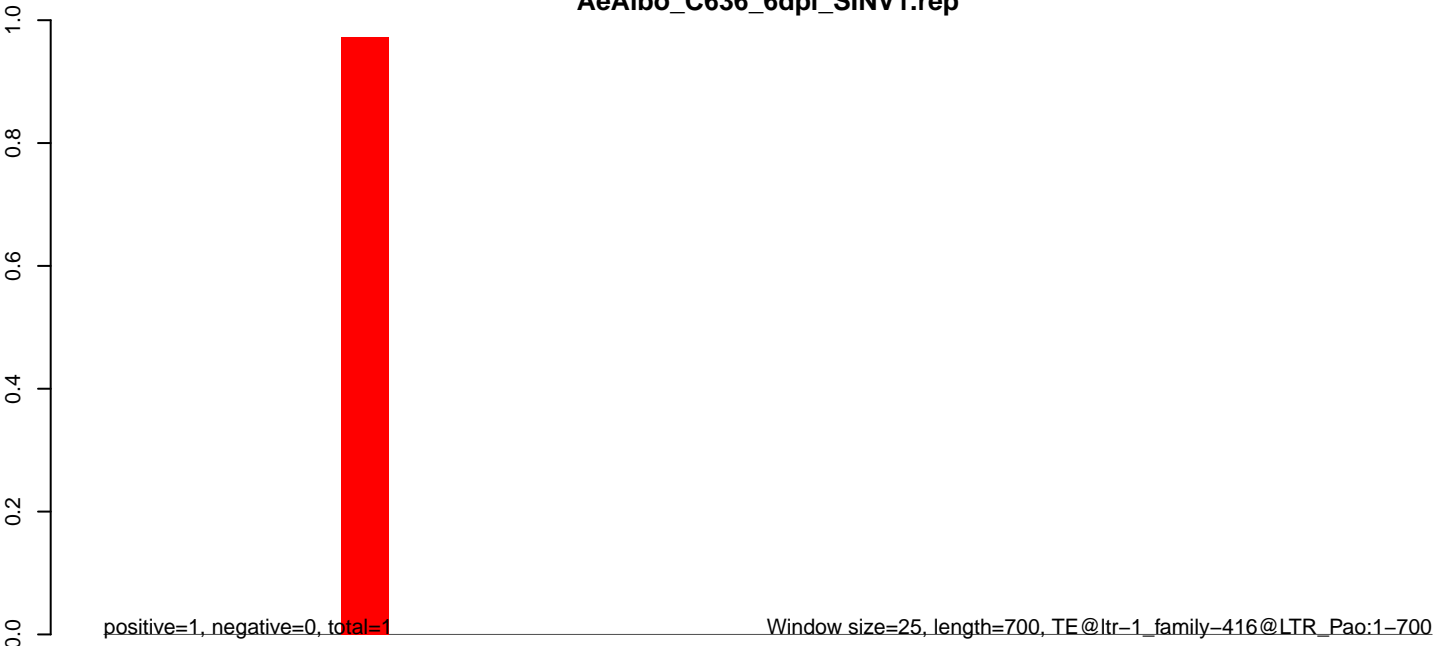
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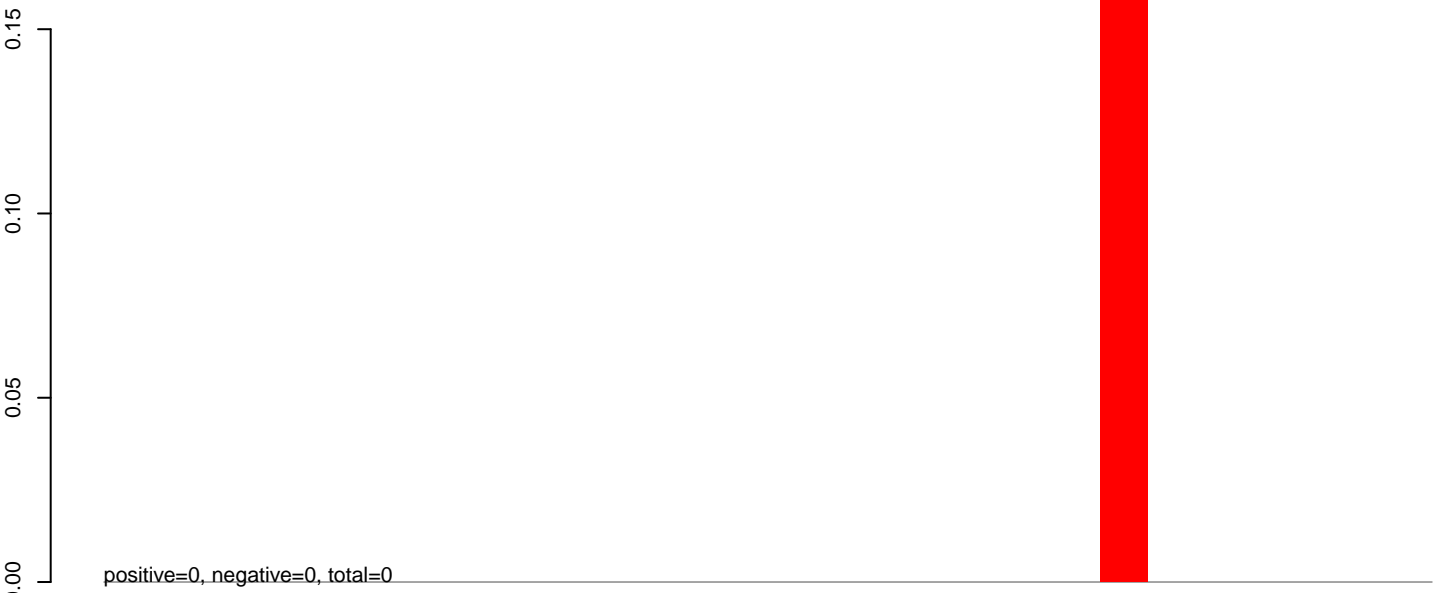
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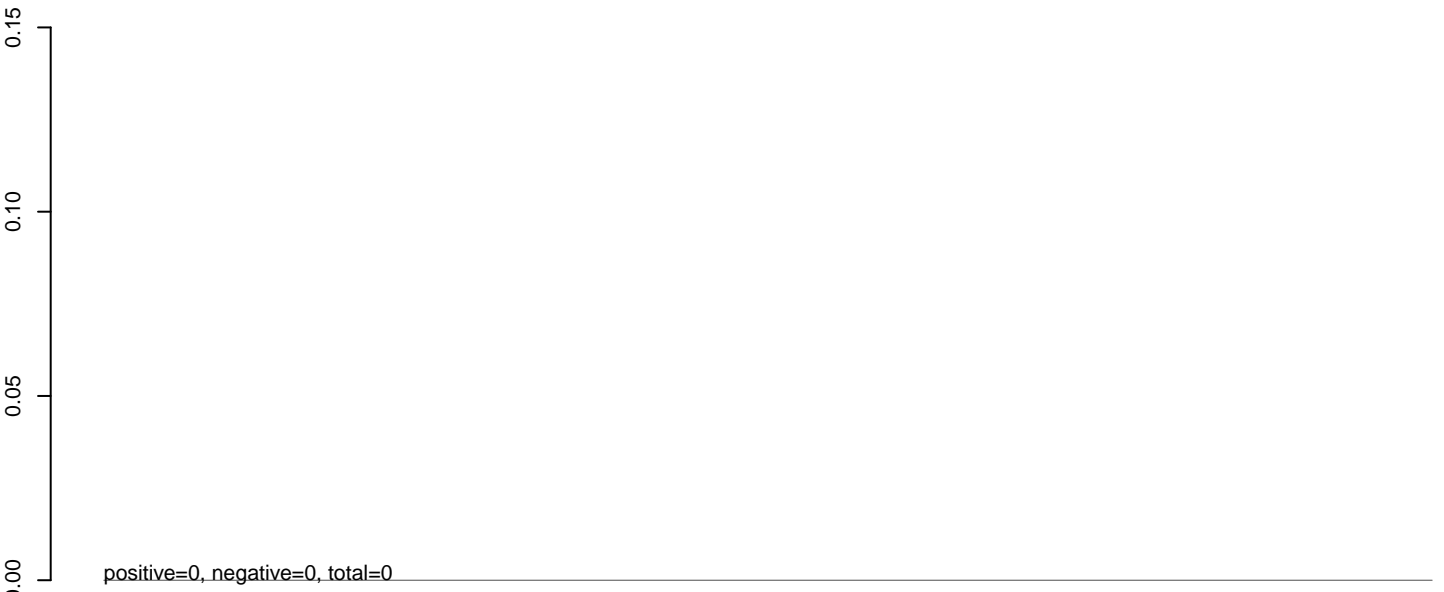
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



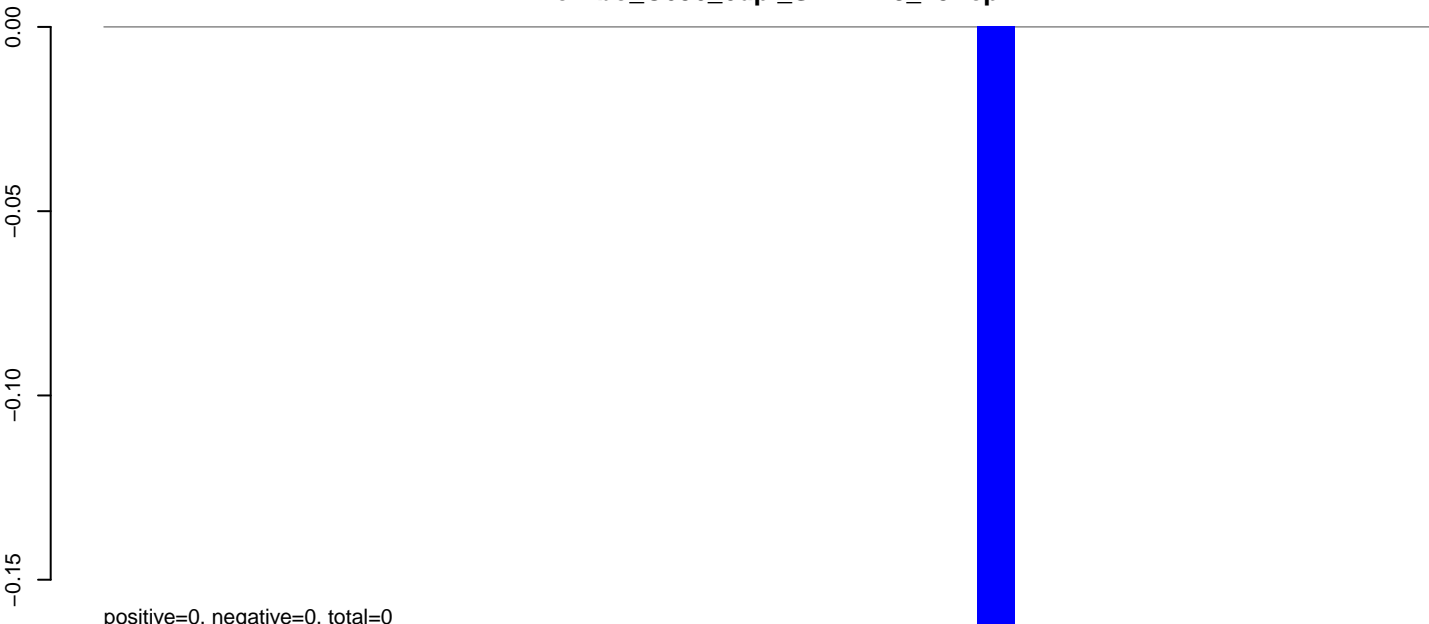
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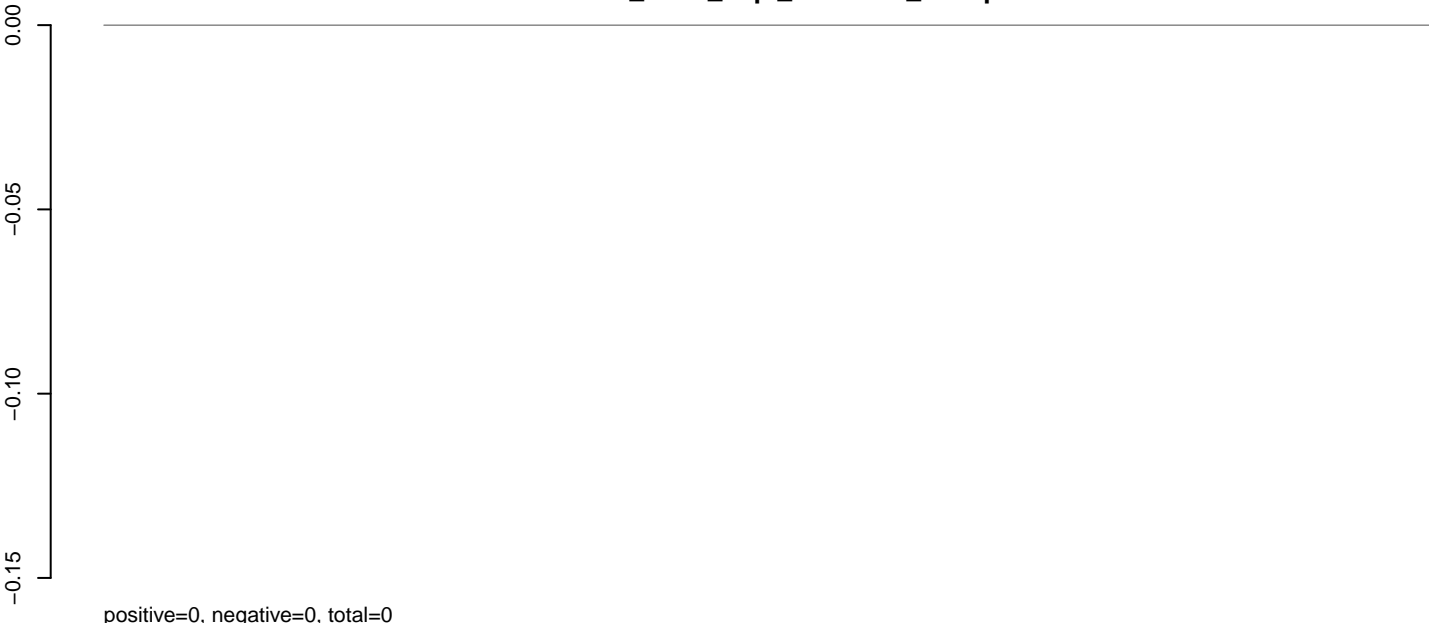
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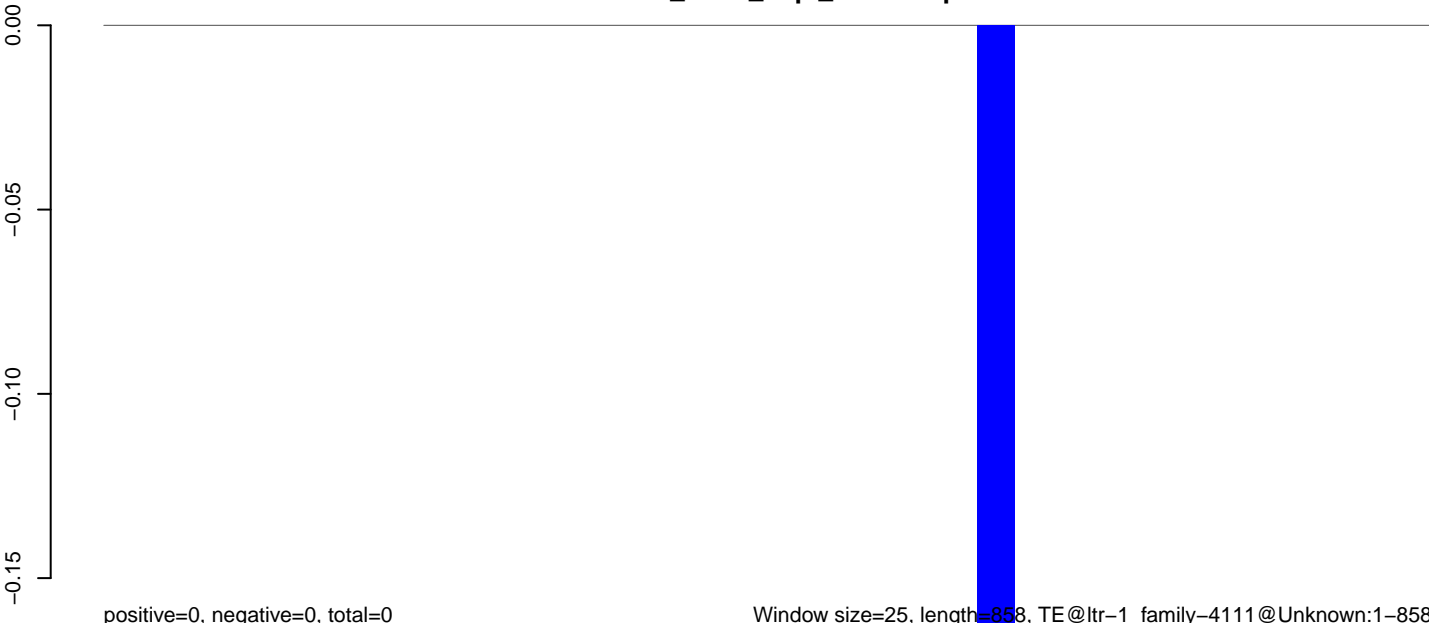
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



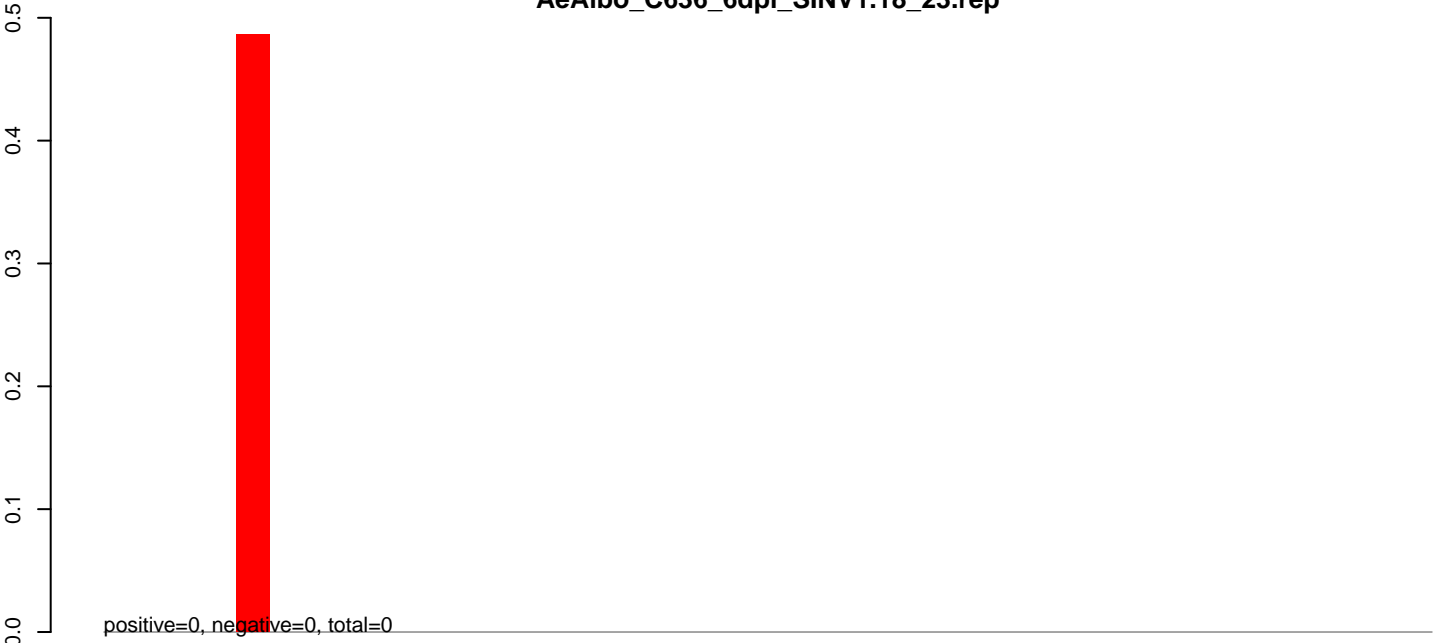
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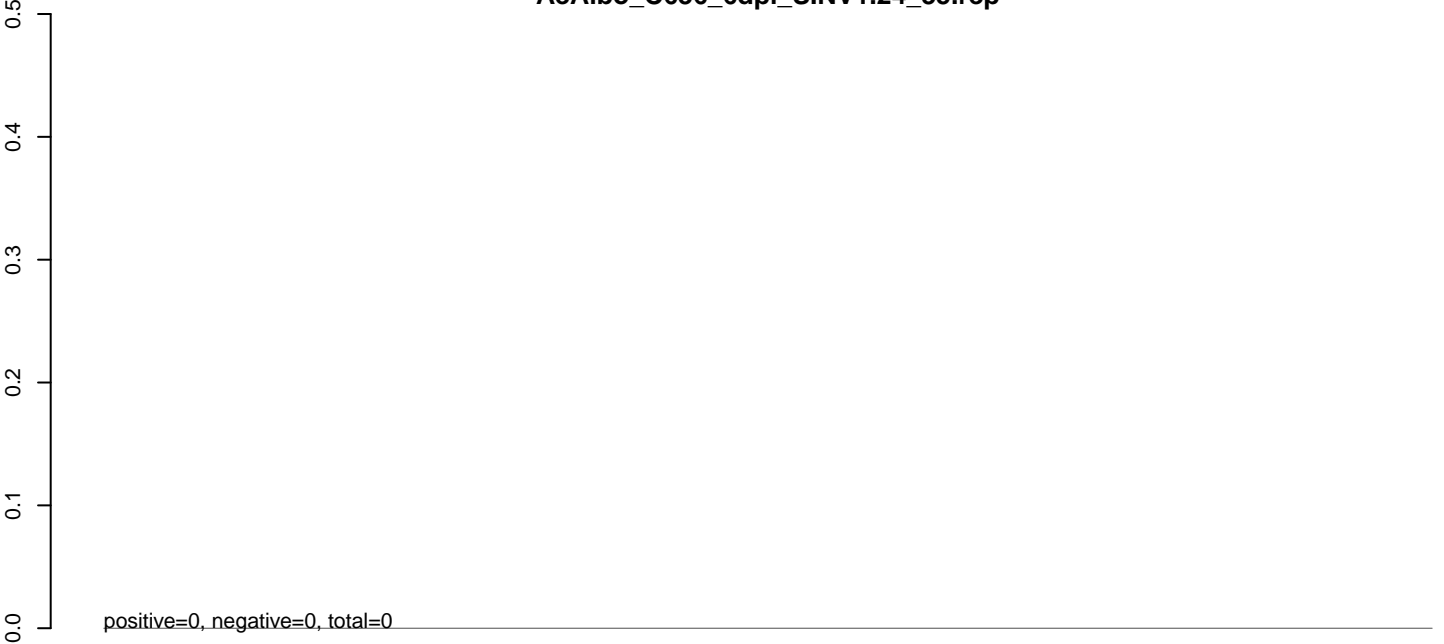
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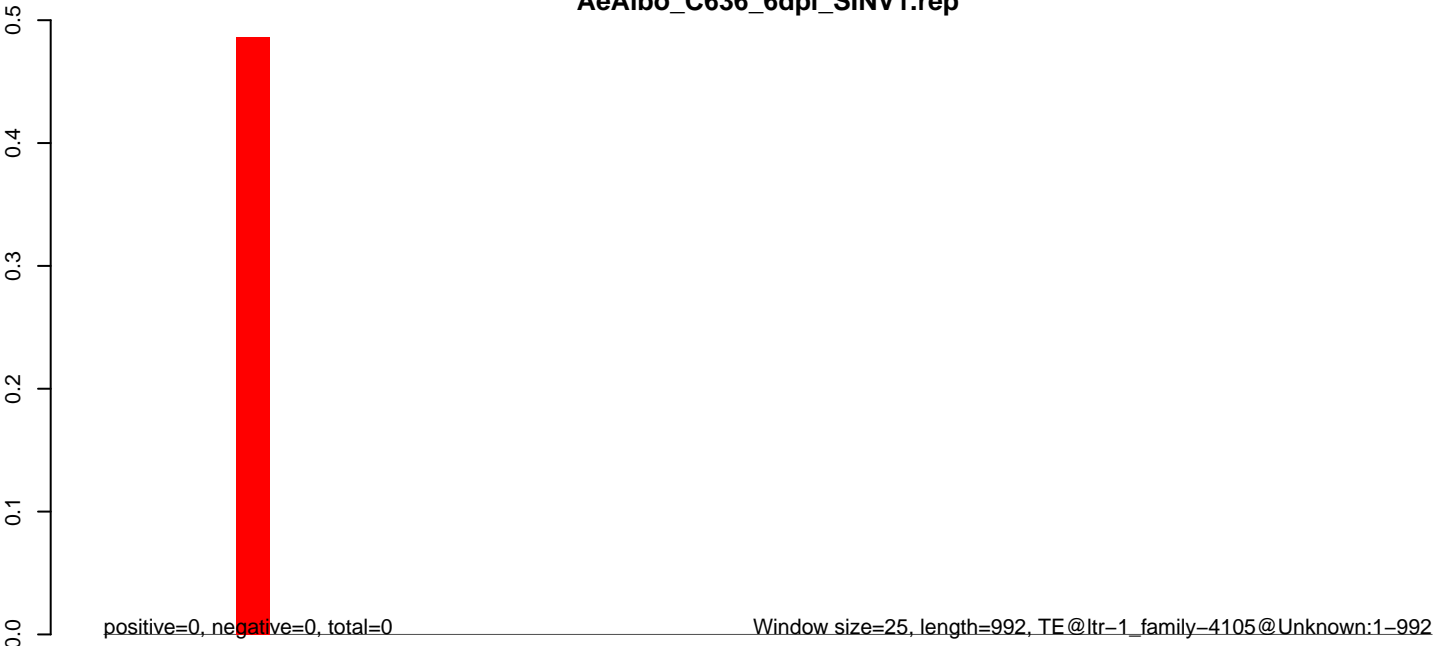
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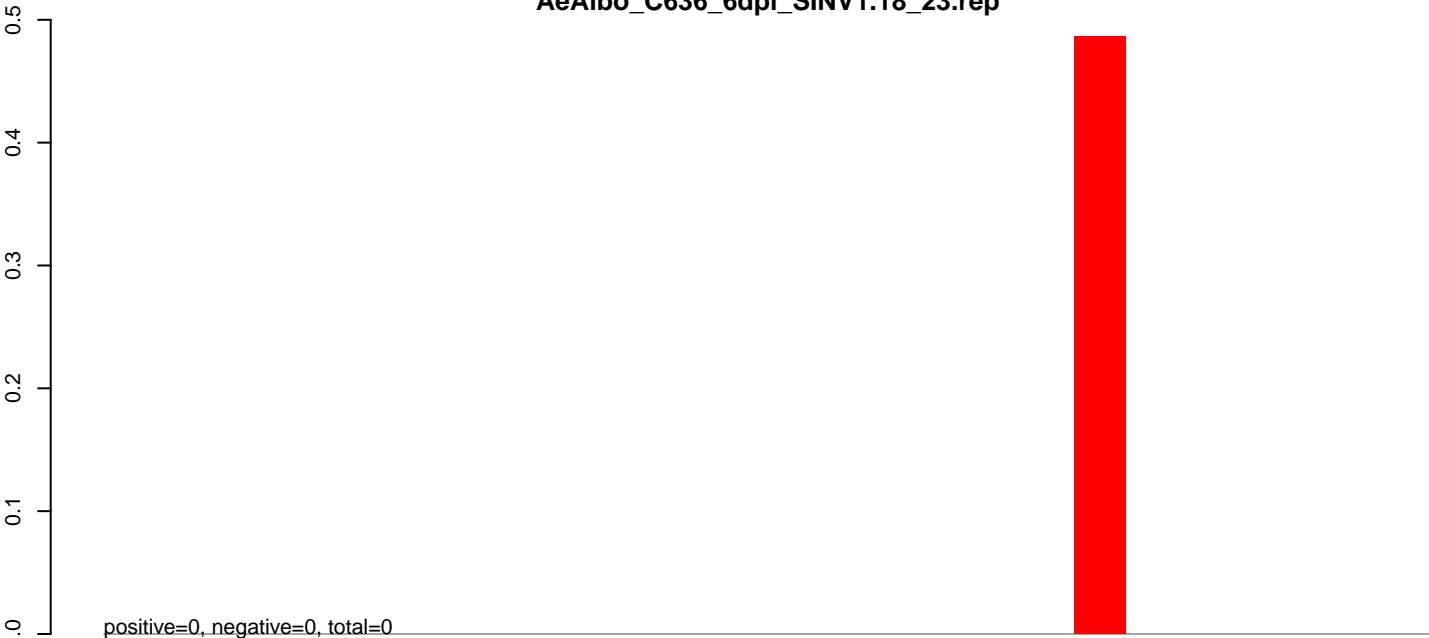
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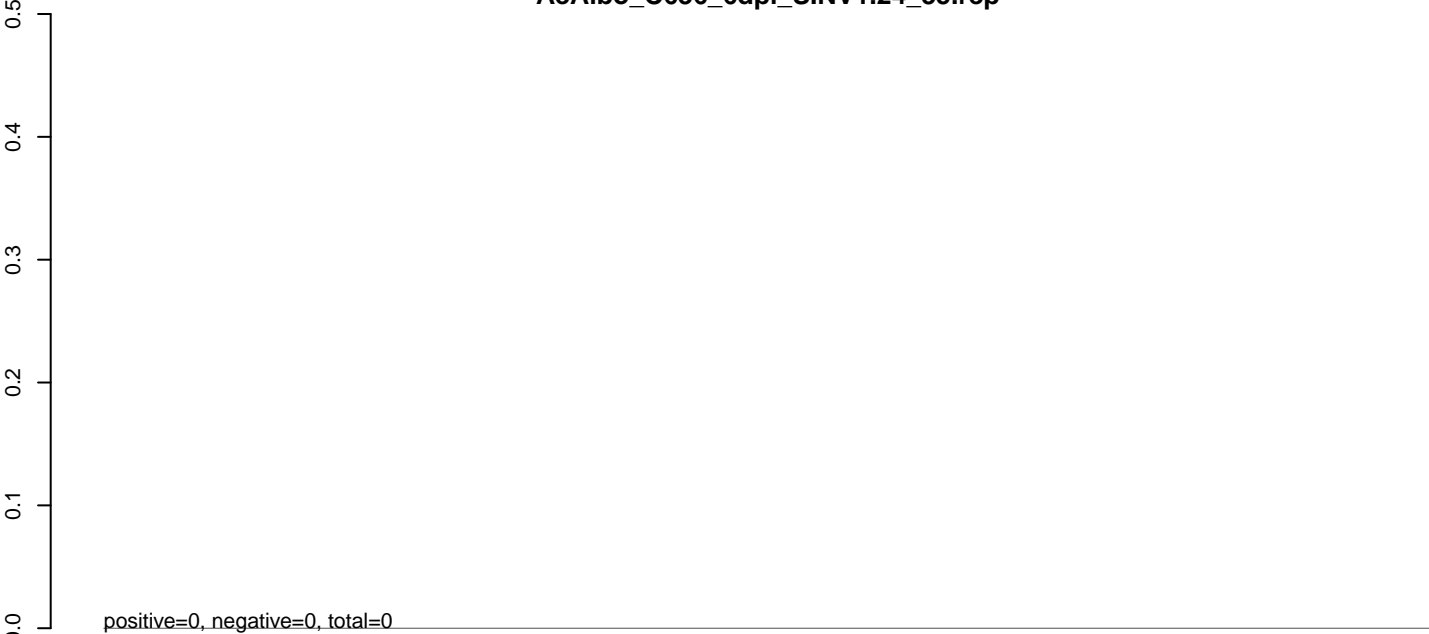
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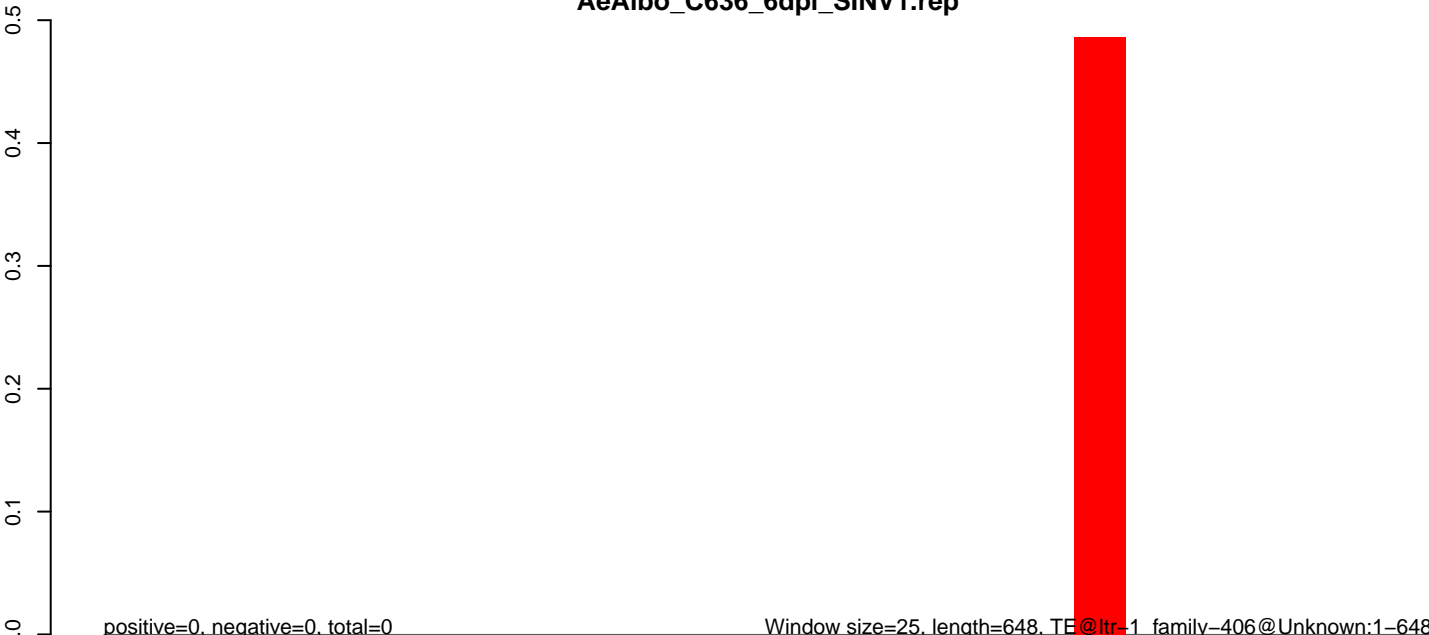
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

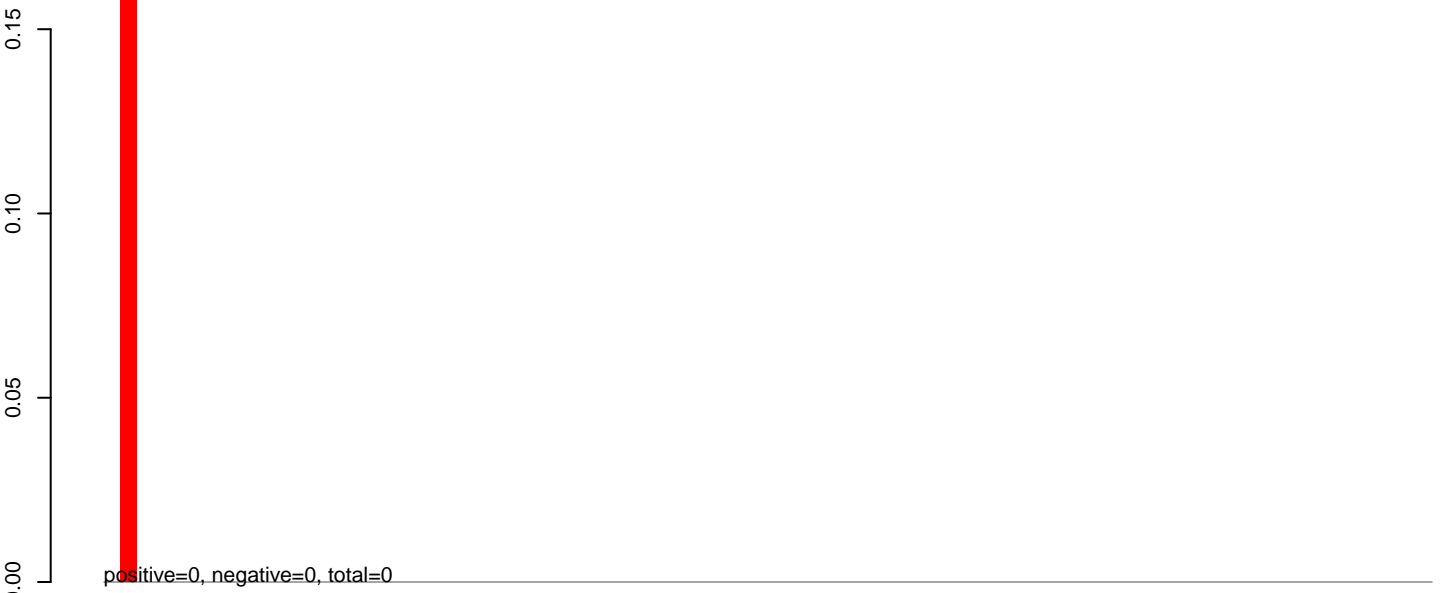


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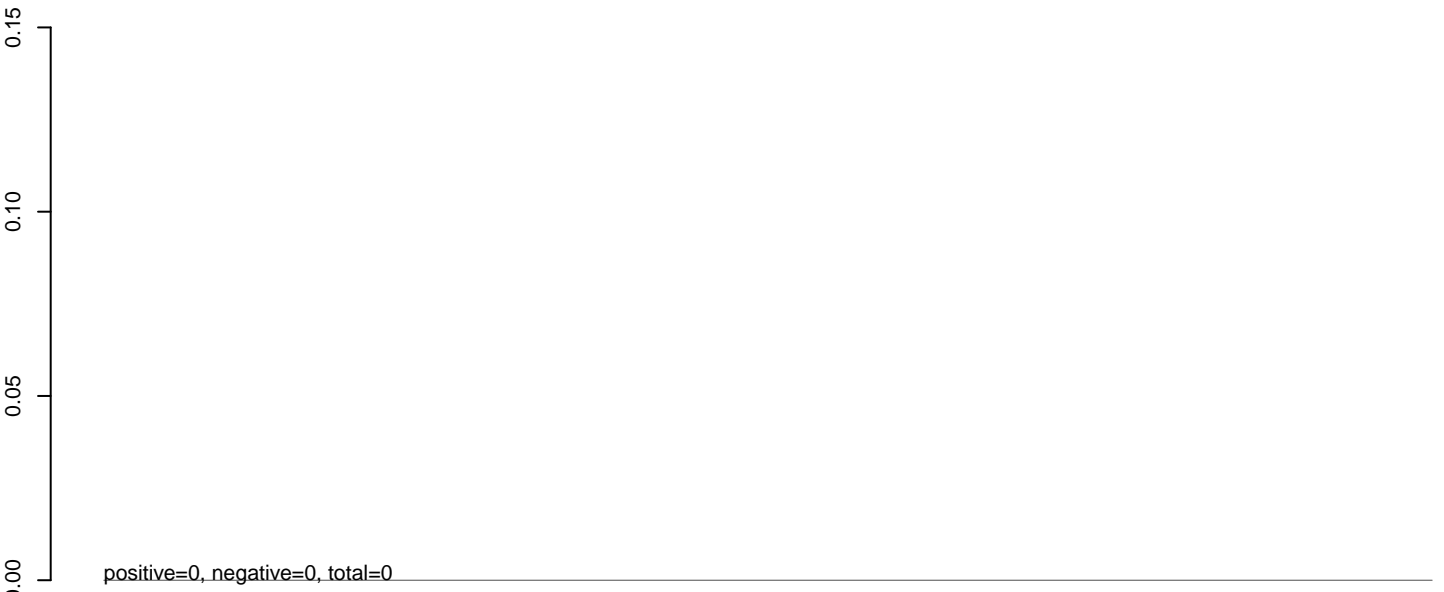




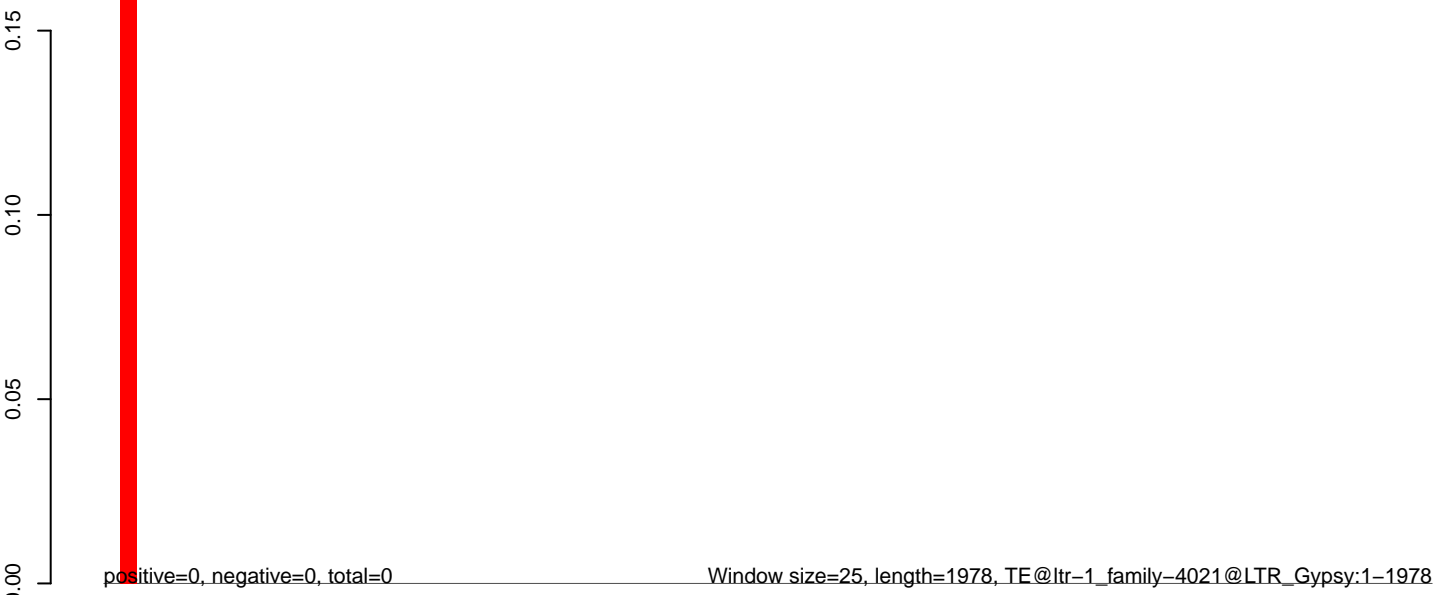
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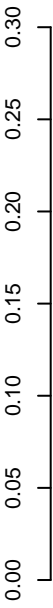
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



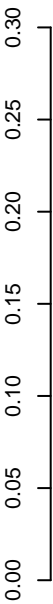
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



positive=1, negative=0, total=1



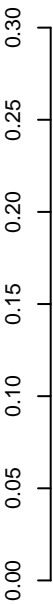
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positive=0, negative=0, total=0



AeAlbo\_C636\_6dpi\_SINV1.rep

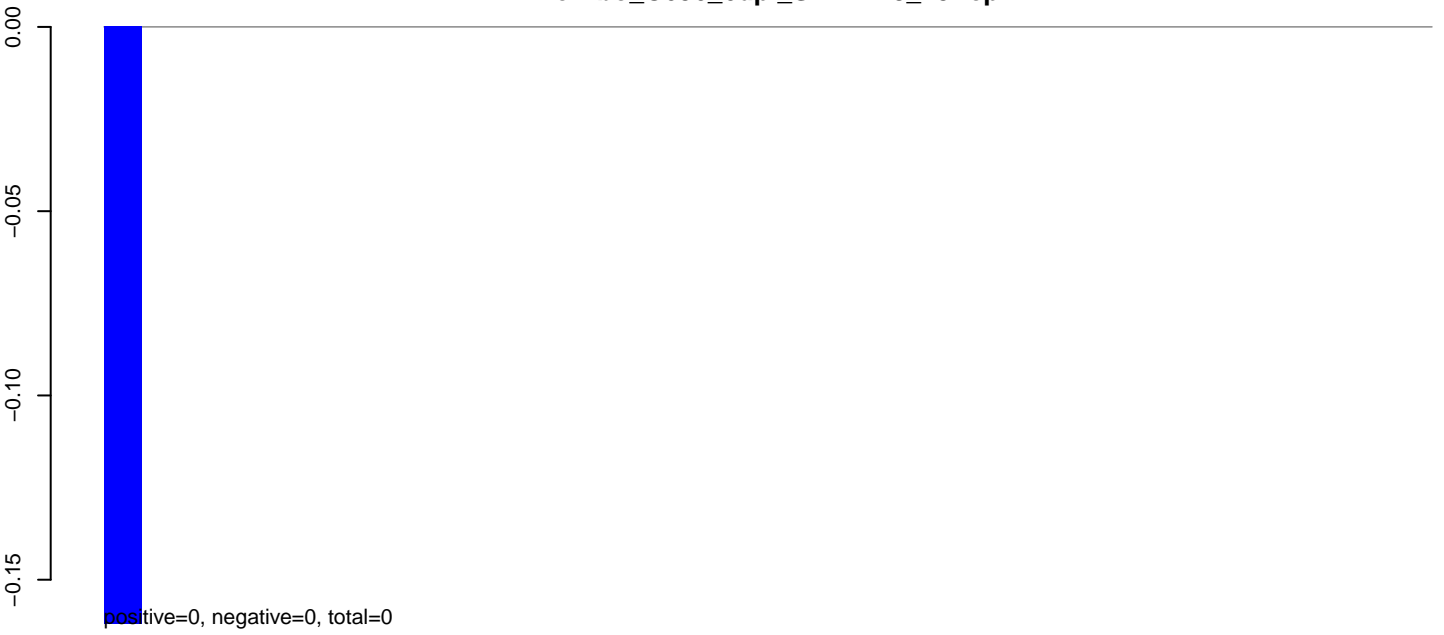


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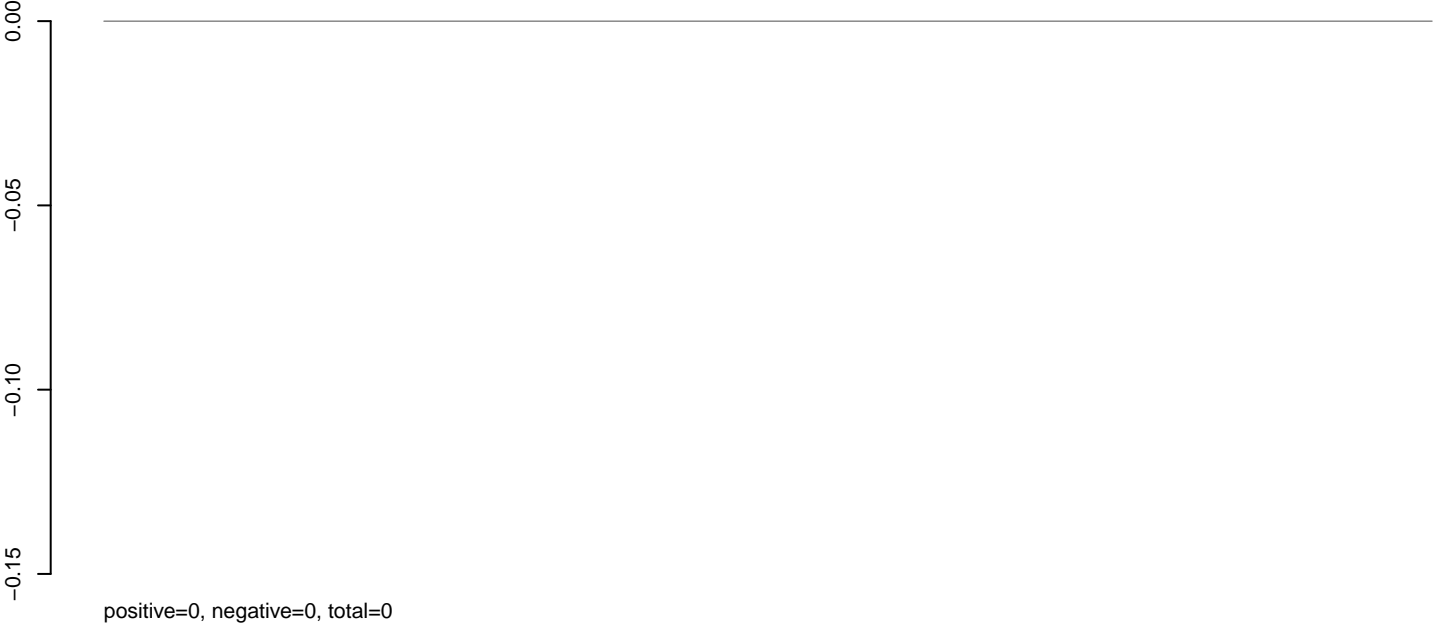
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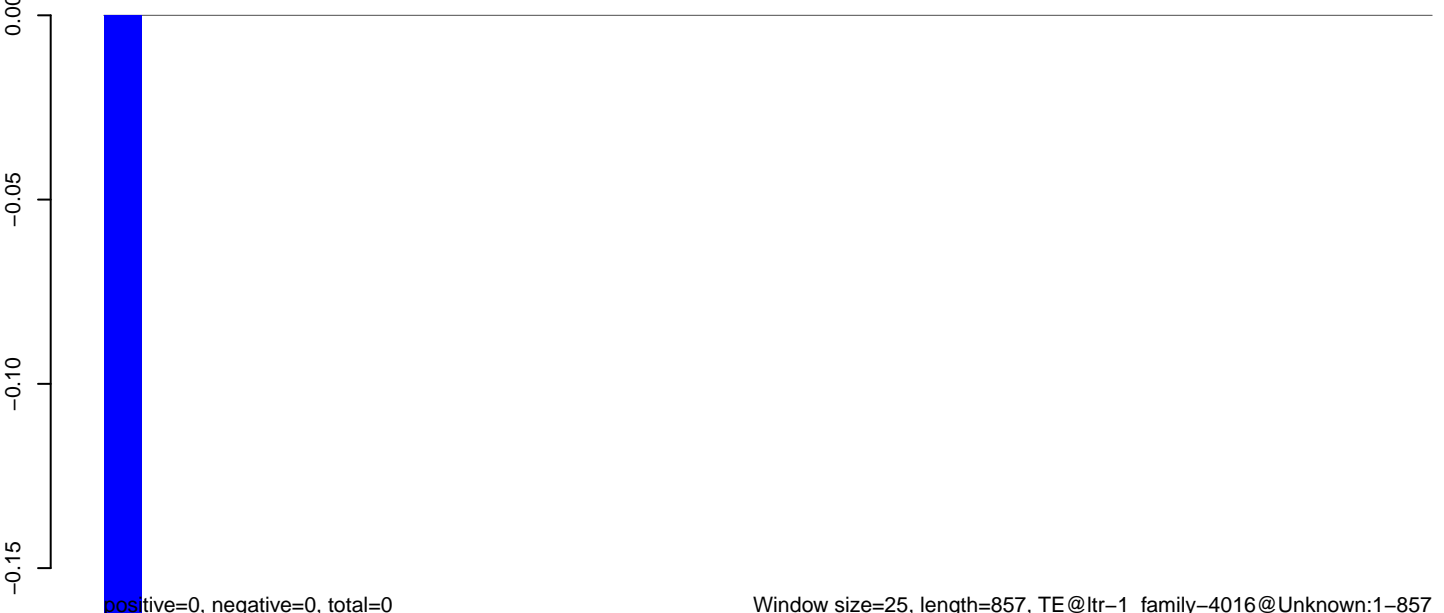
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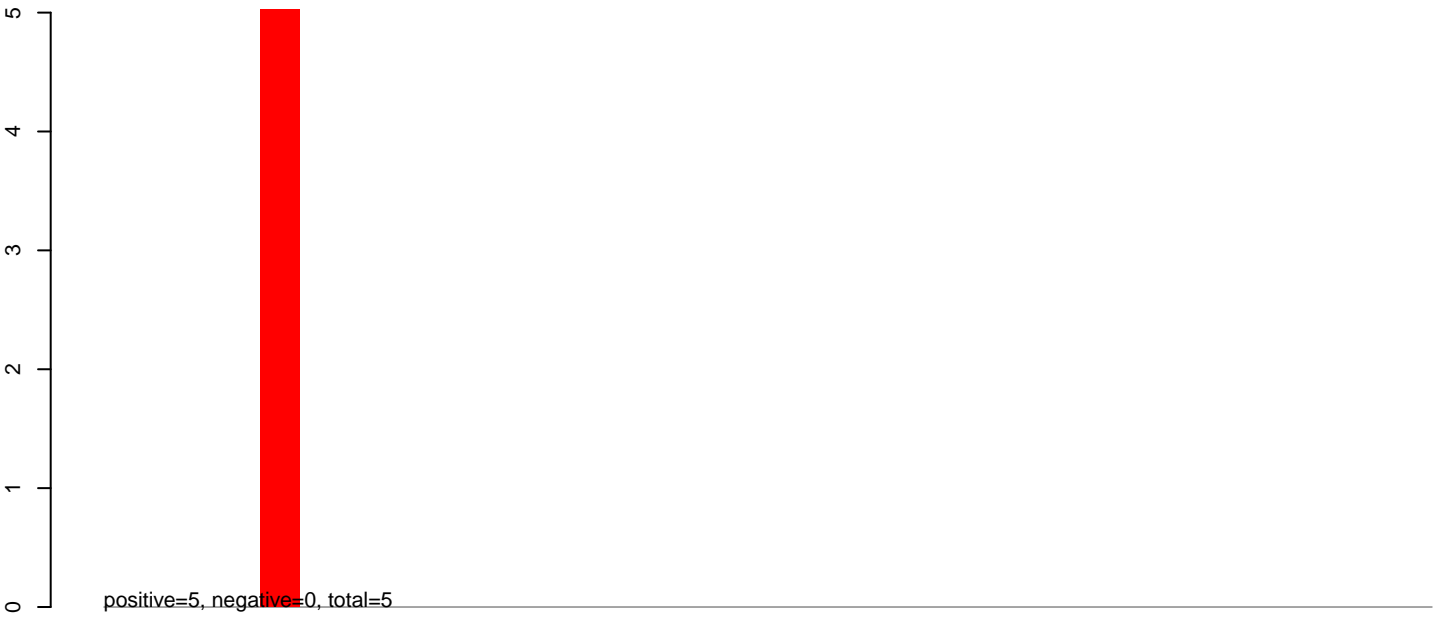
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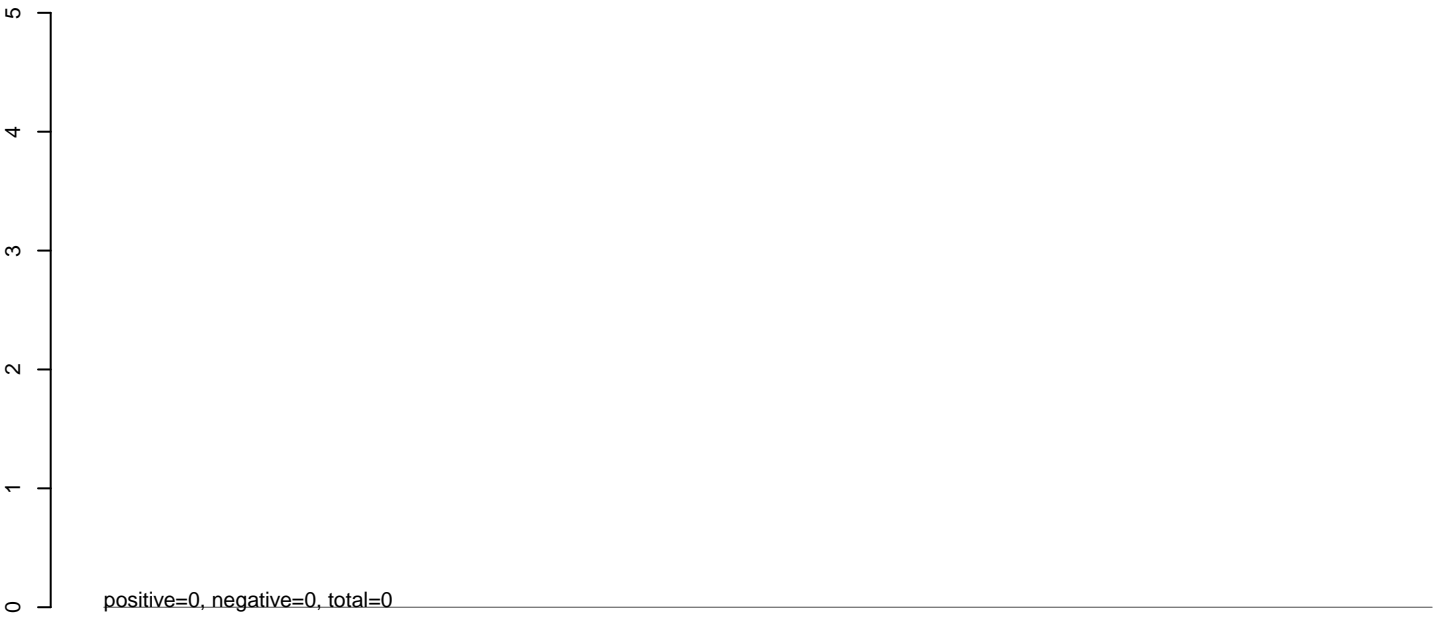
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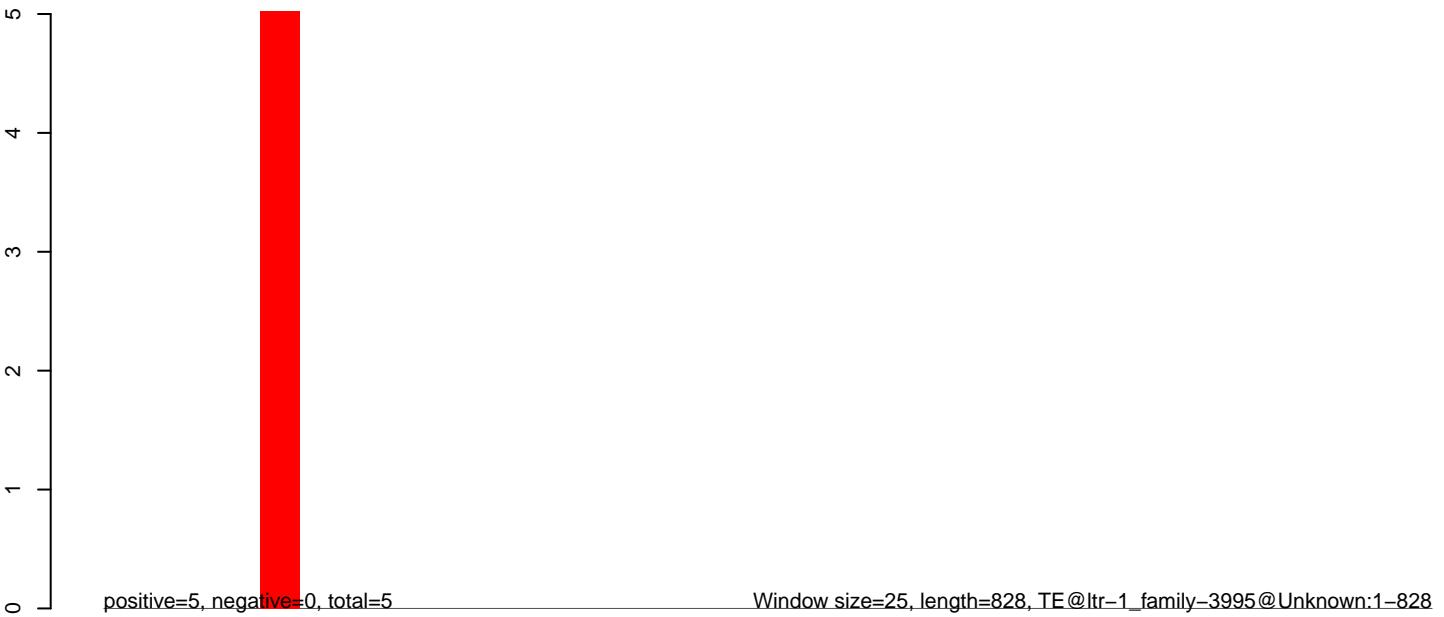
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



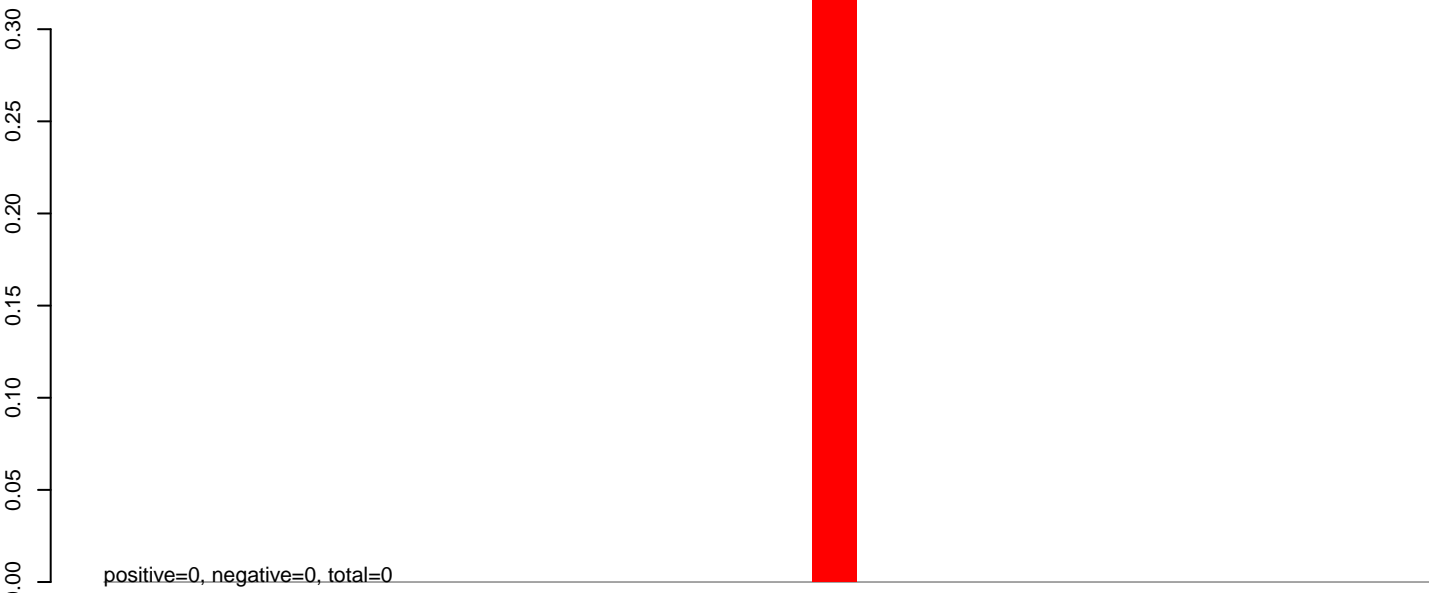
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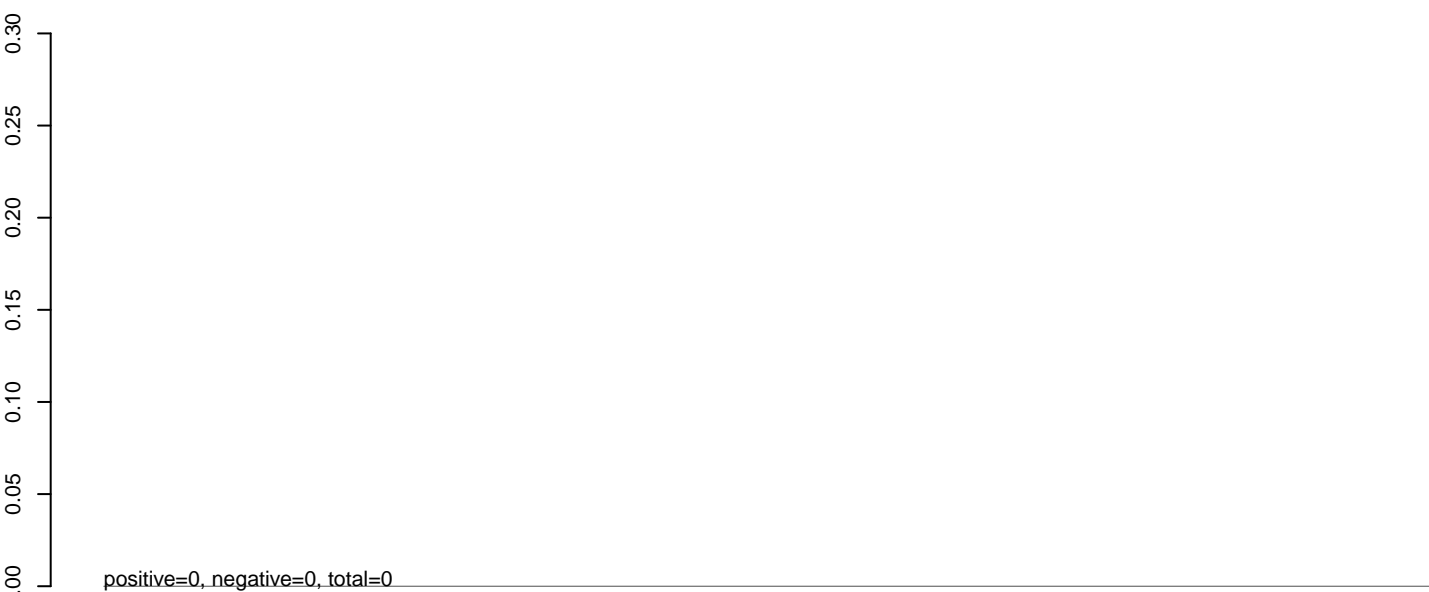
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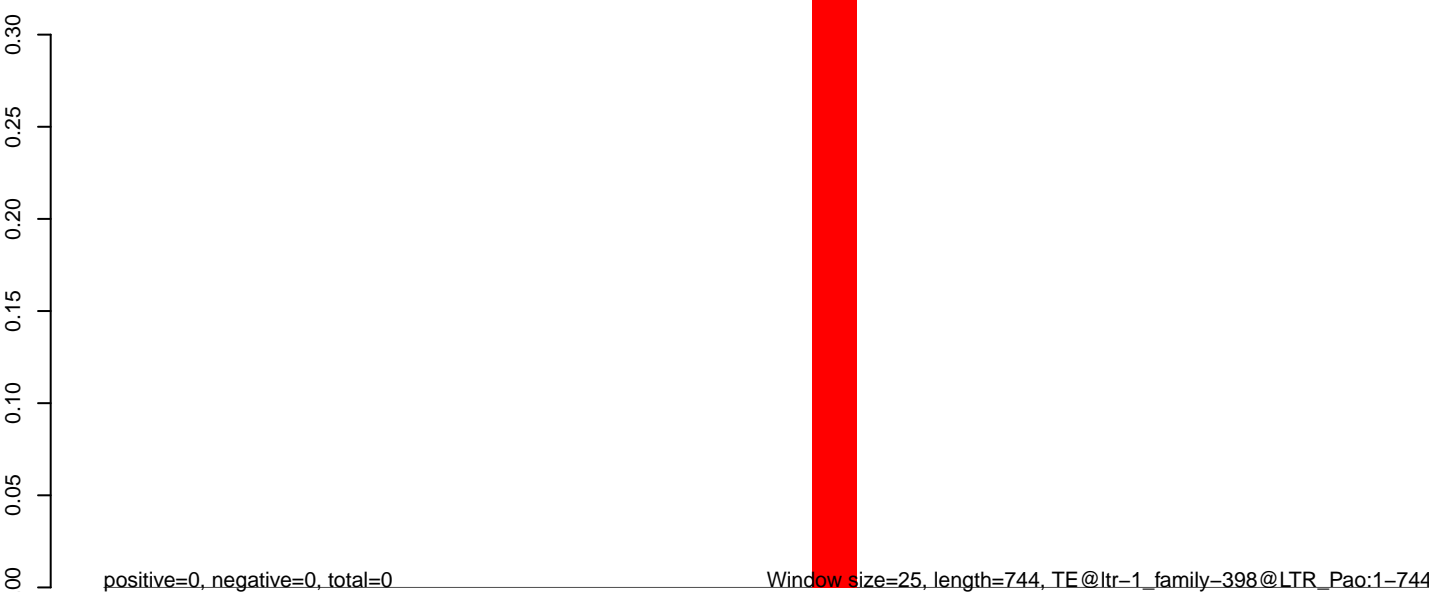
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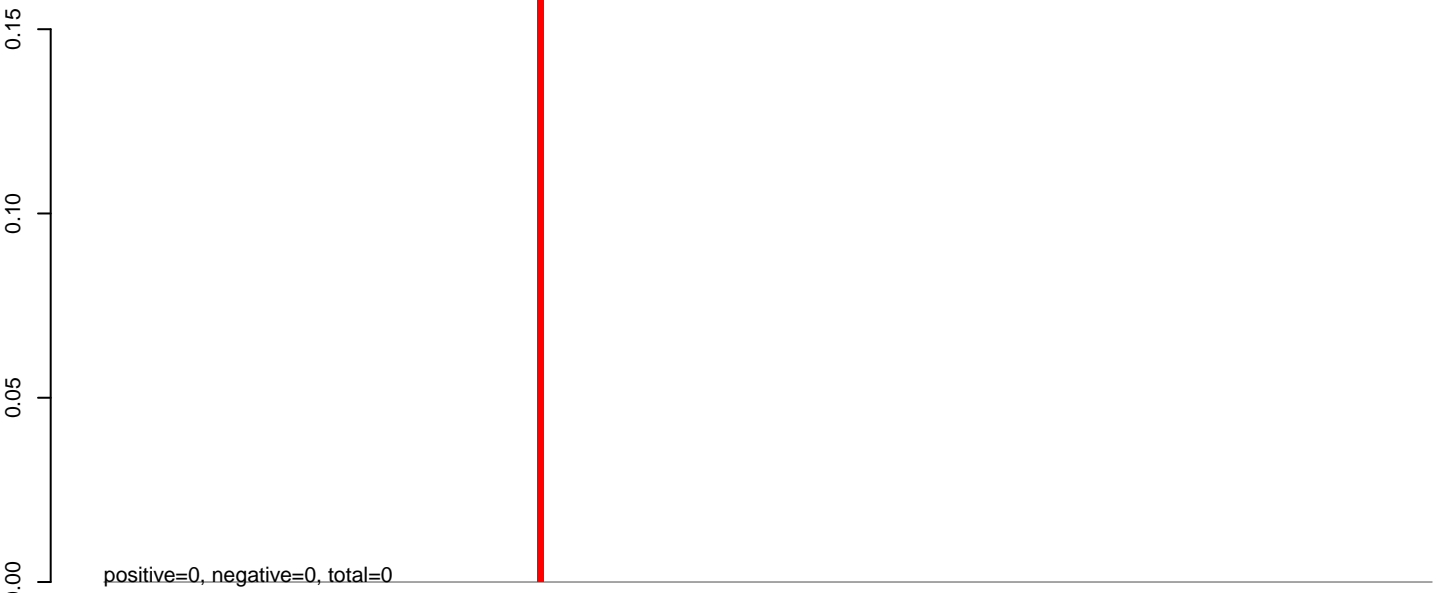
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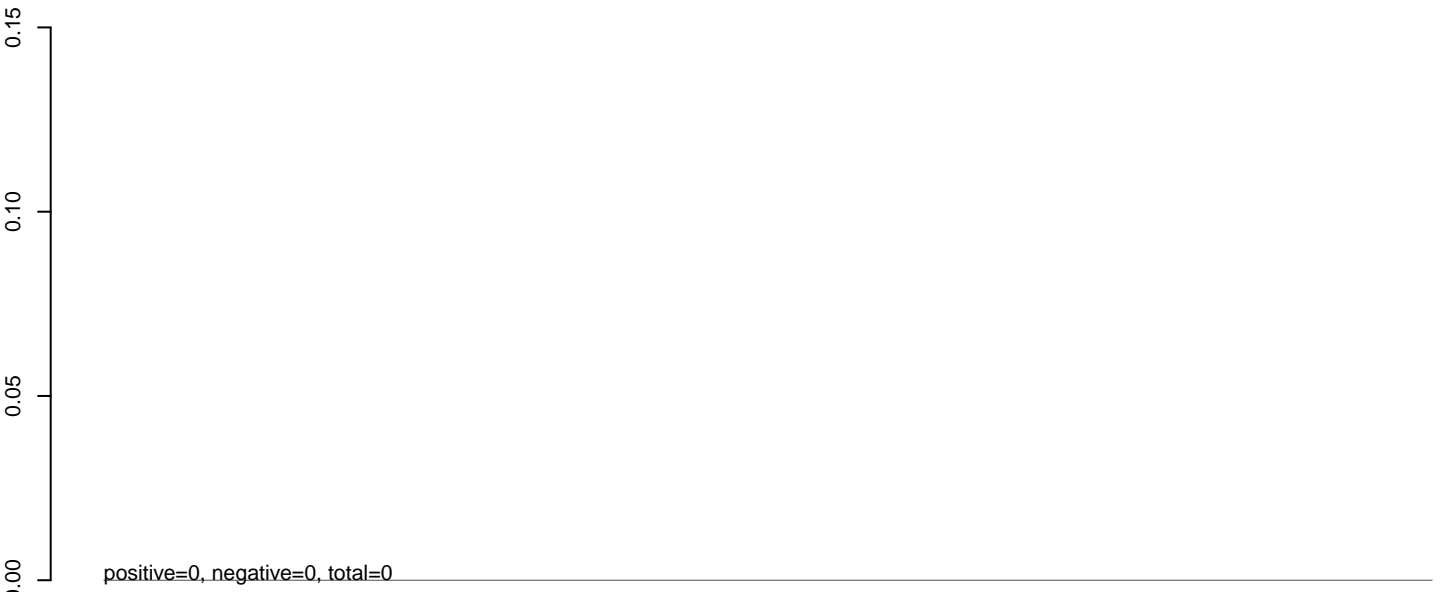
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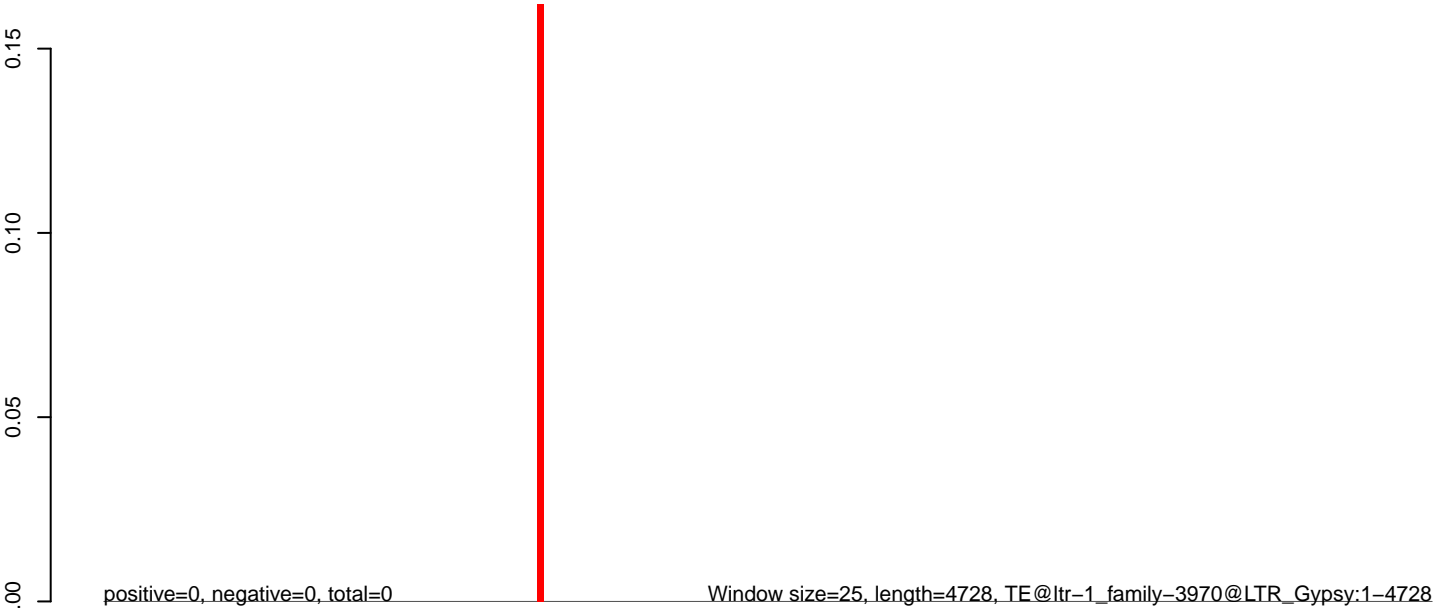
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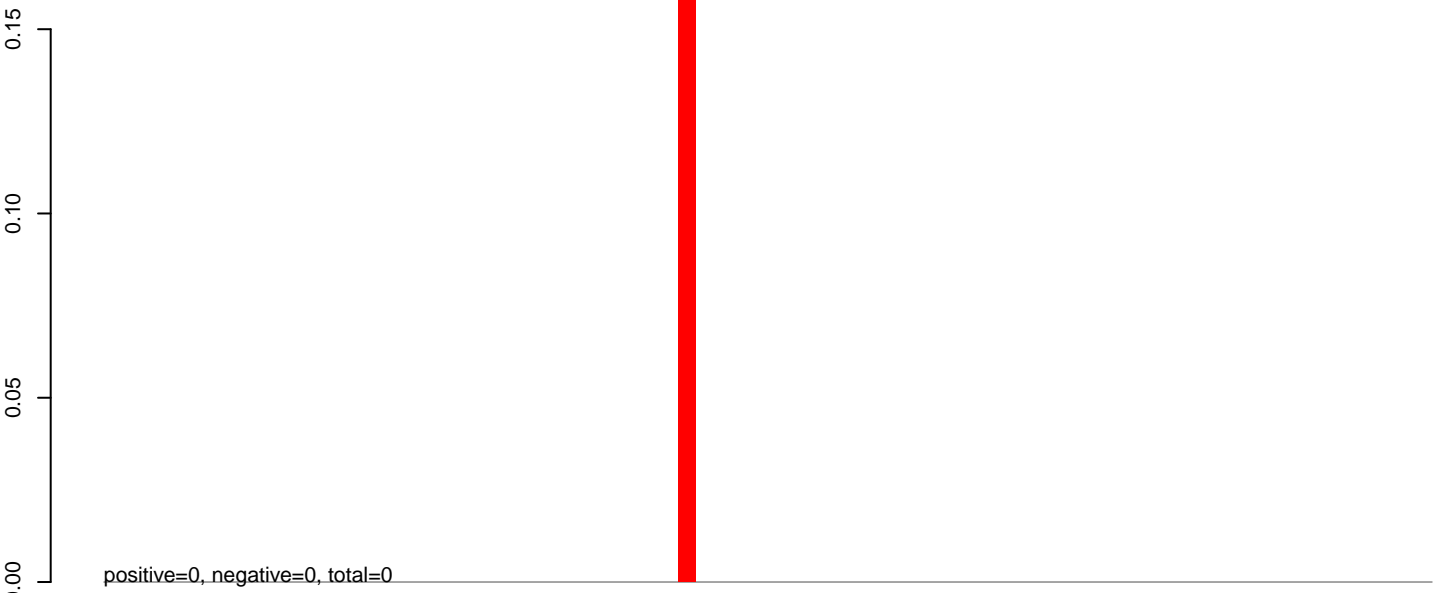
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



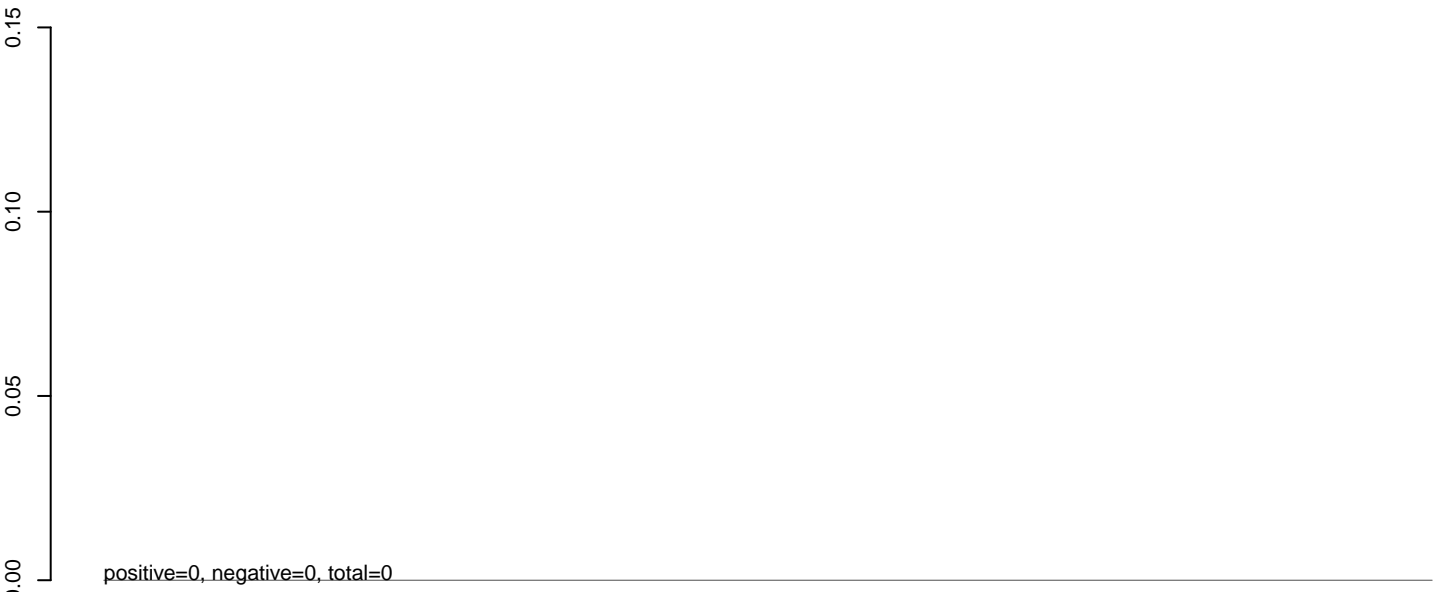
**AeAlbo\_C636\_6dpi\_SINV1.rep**



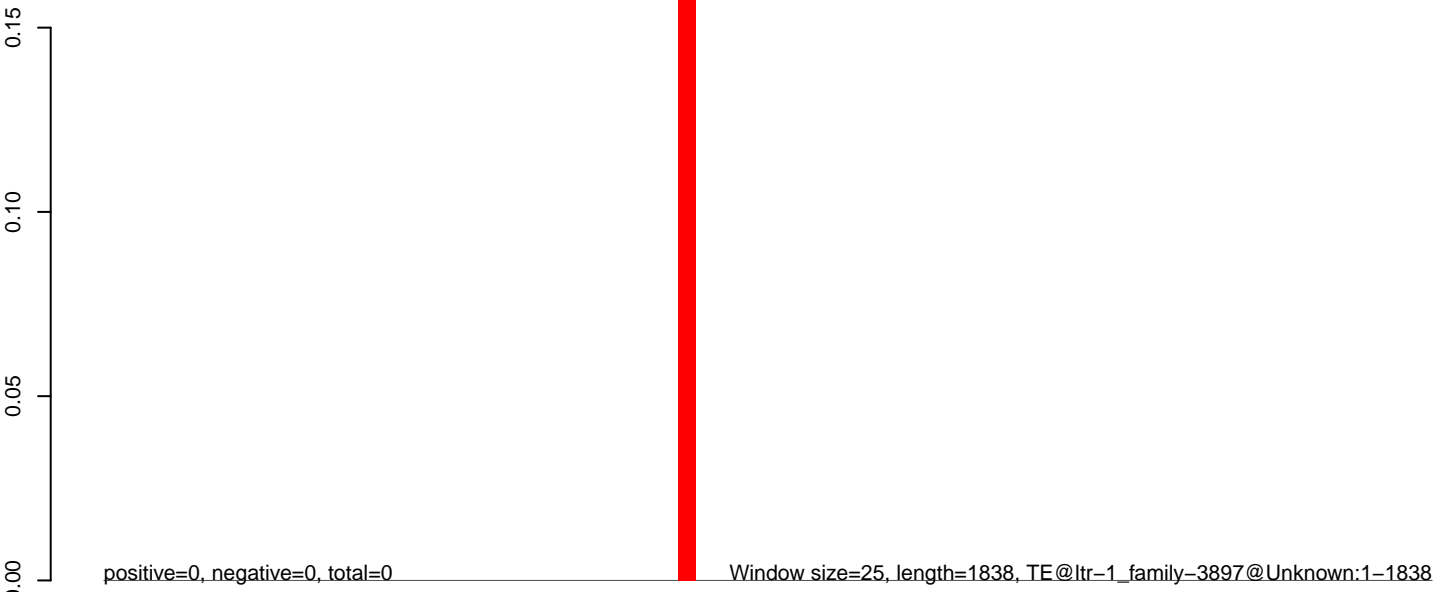
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

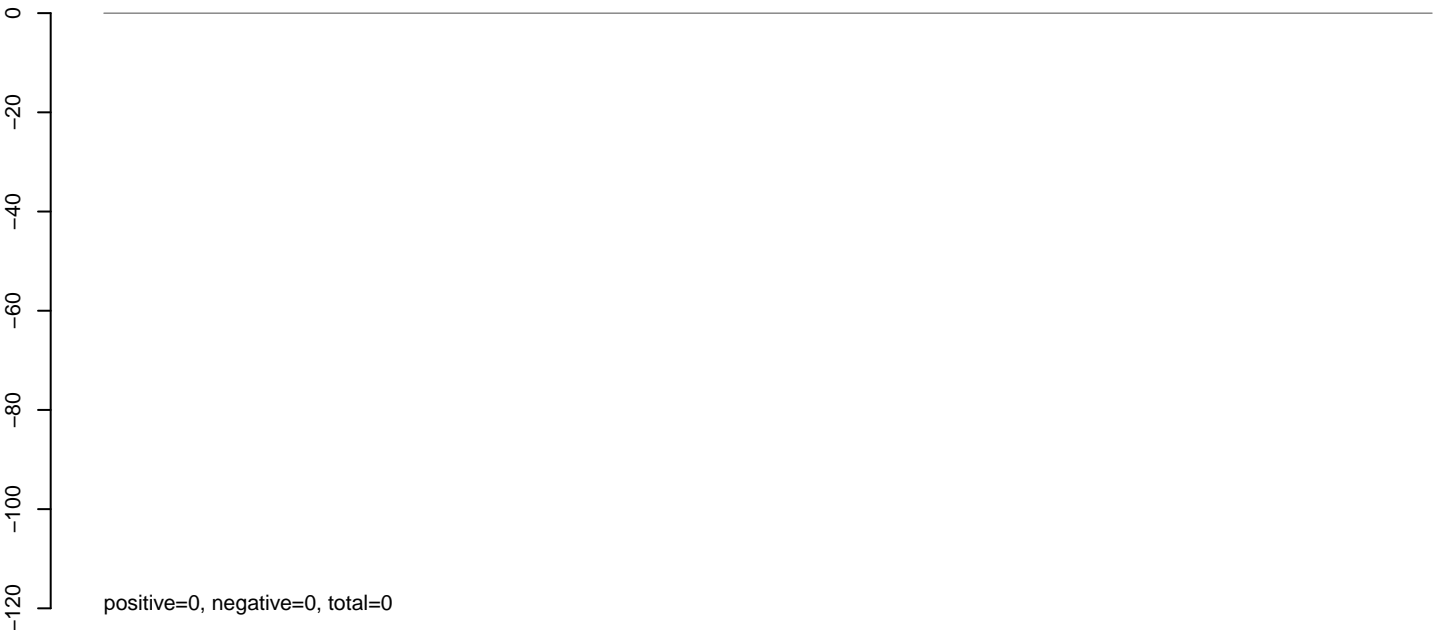


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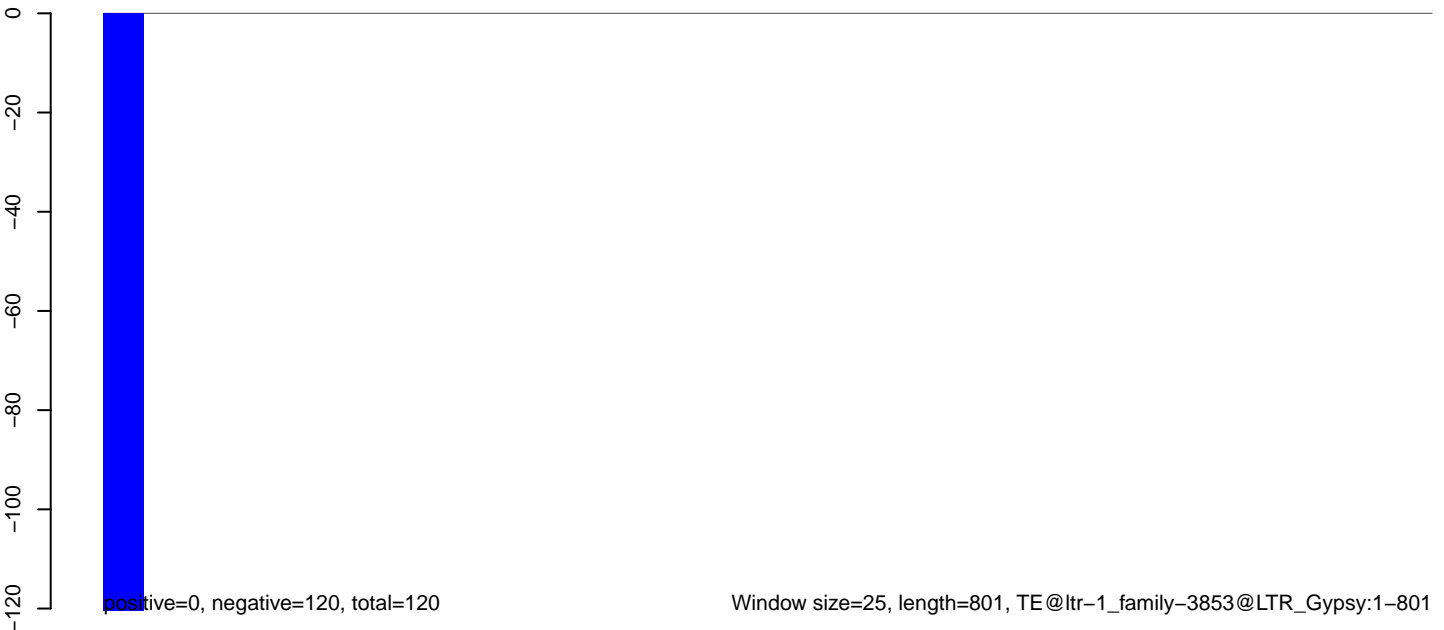
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

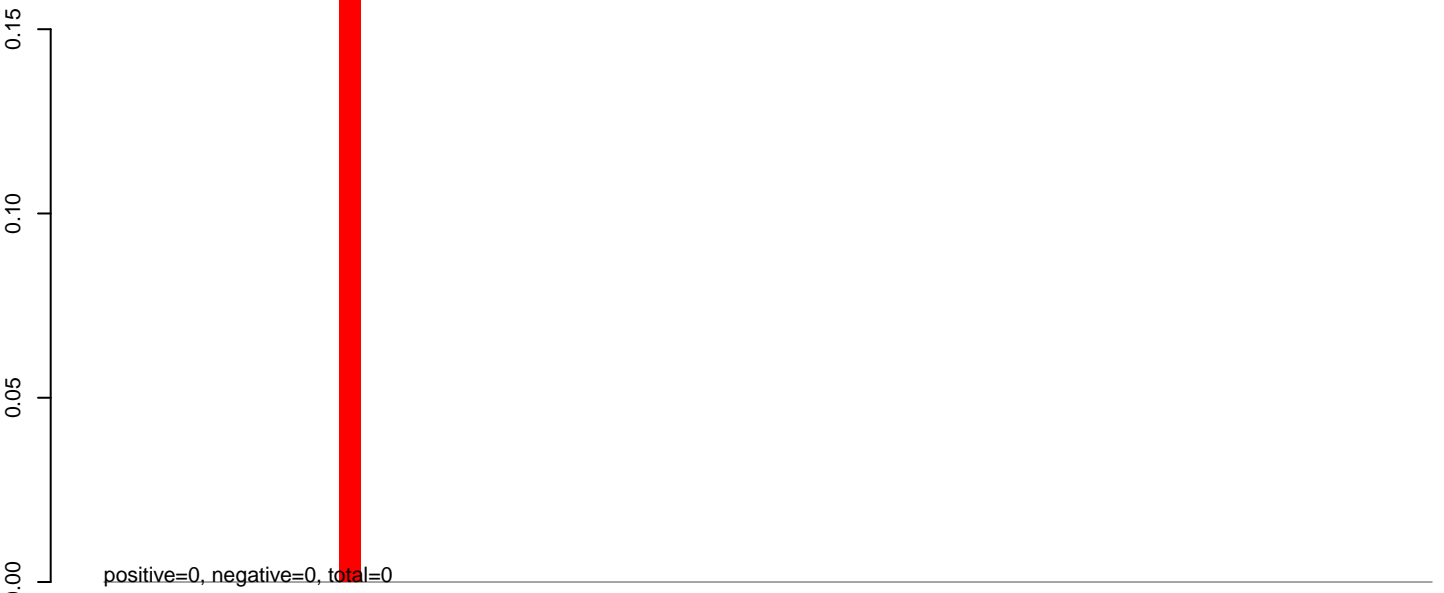


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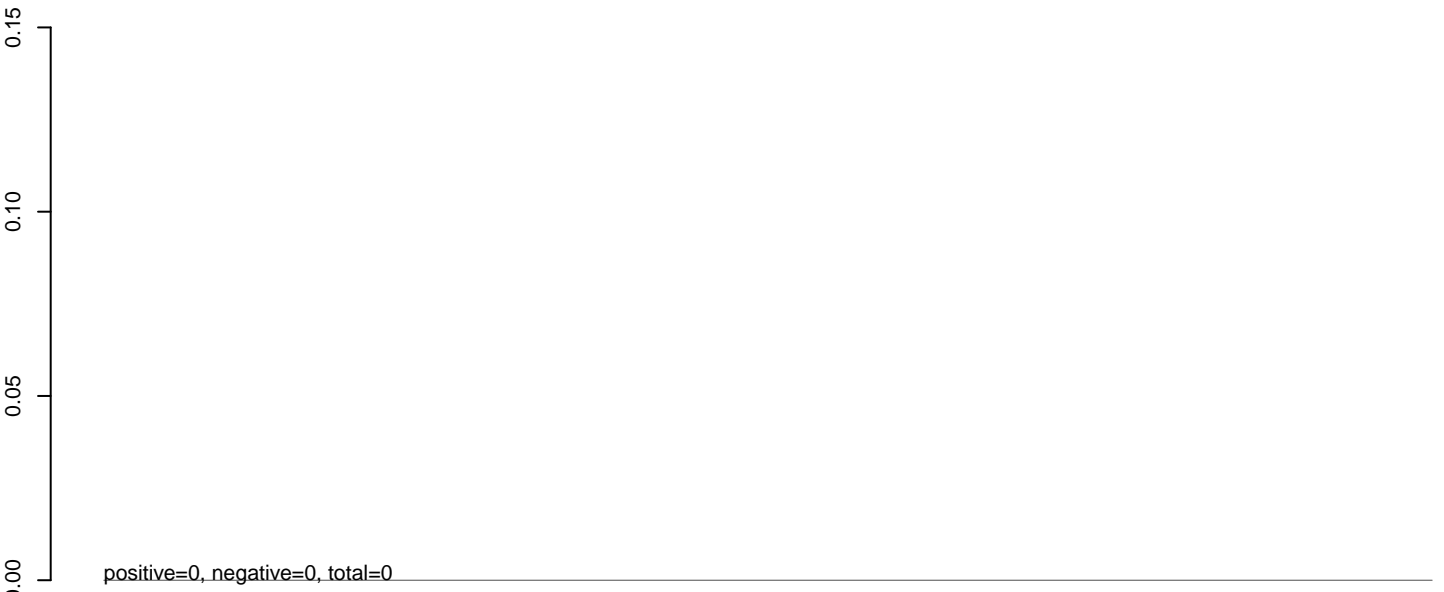




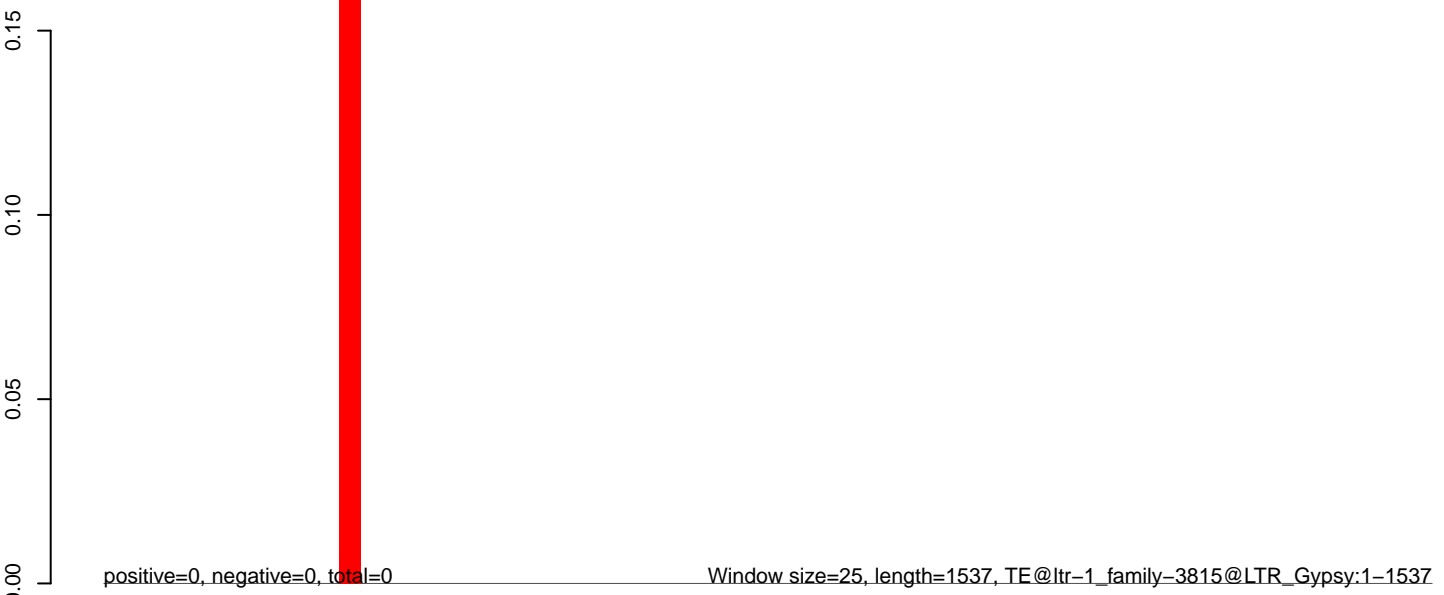
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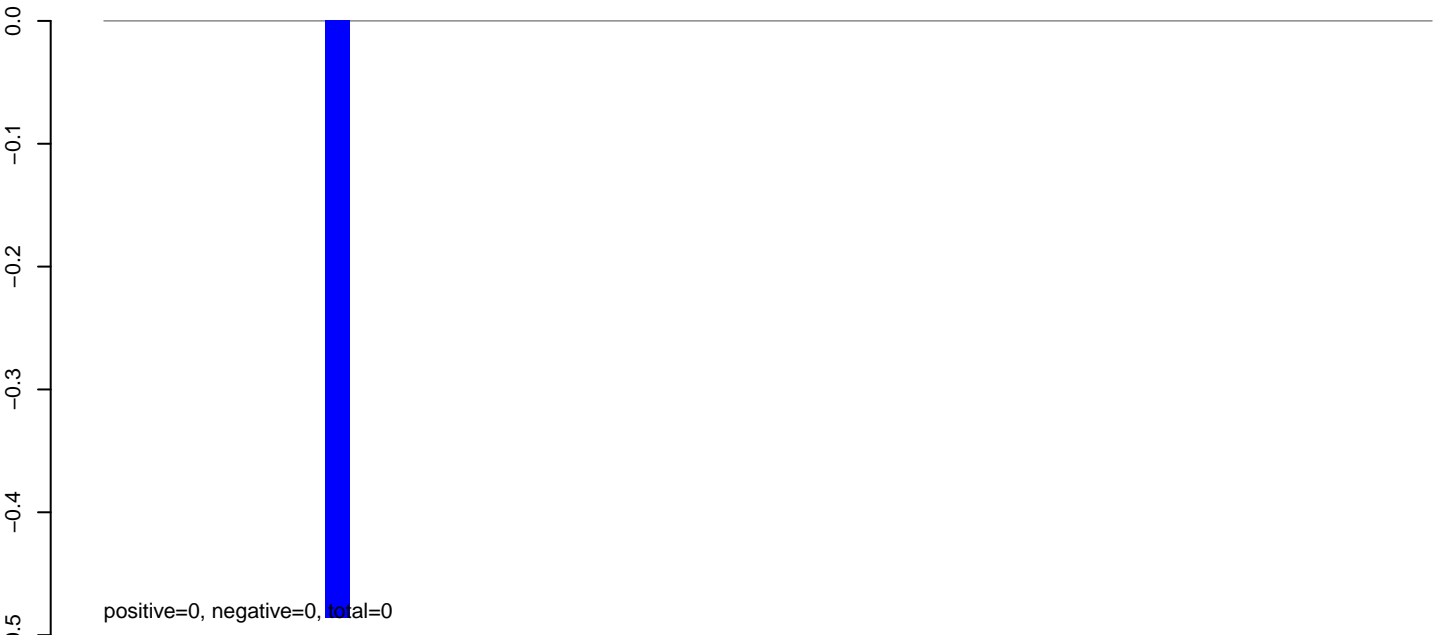
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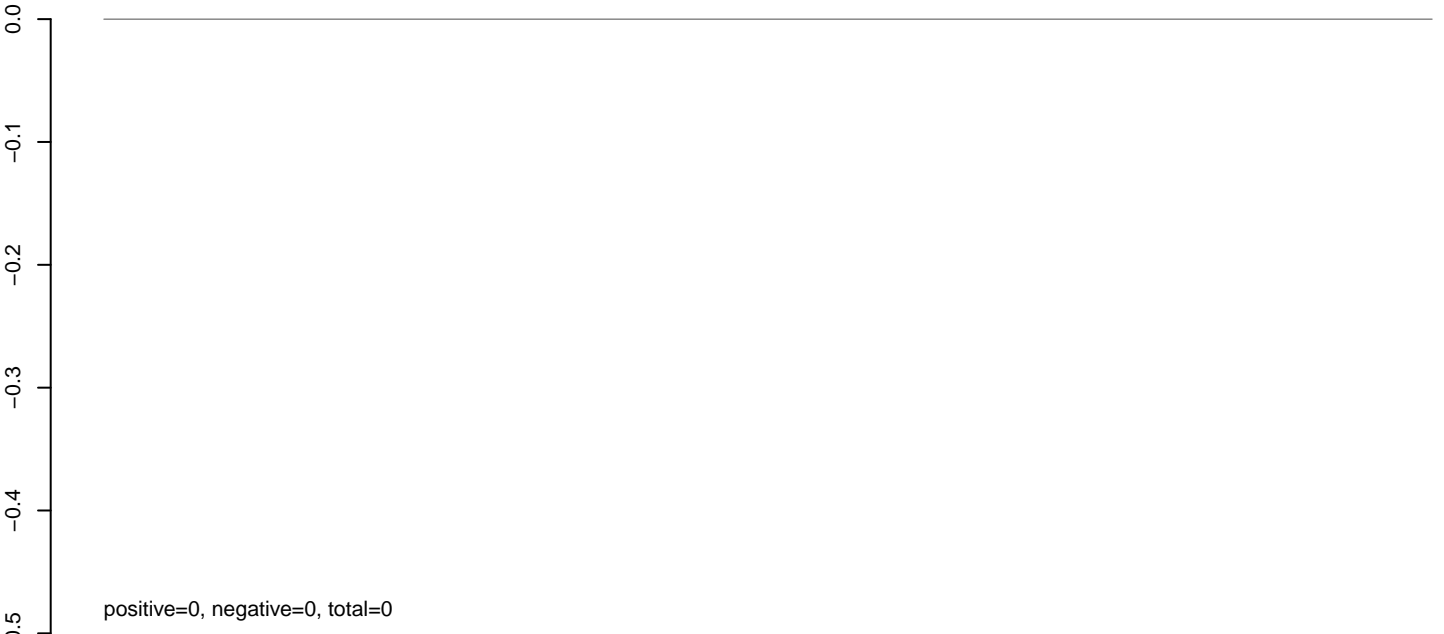
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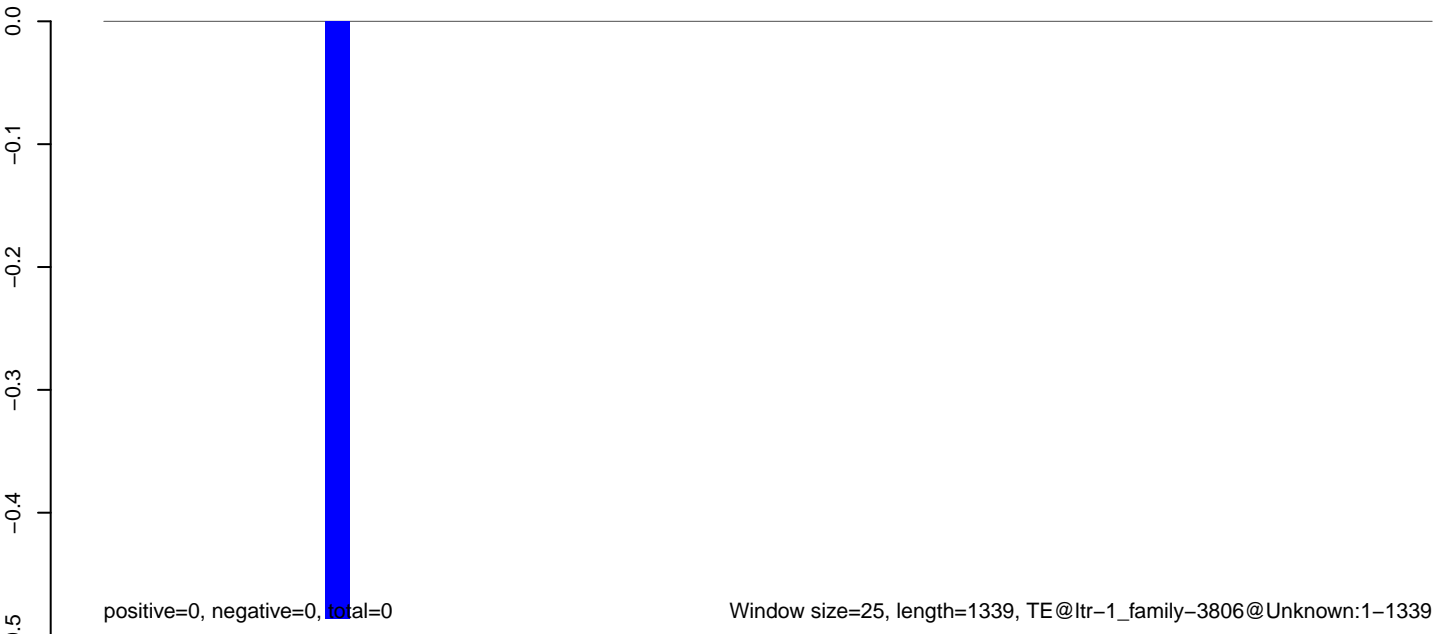
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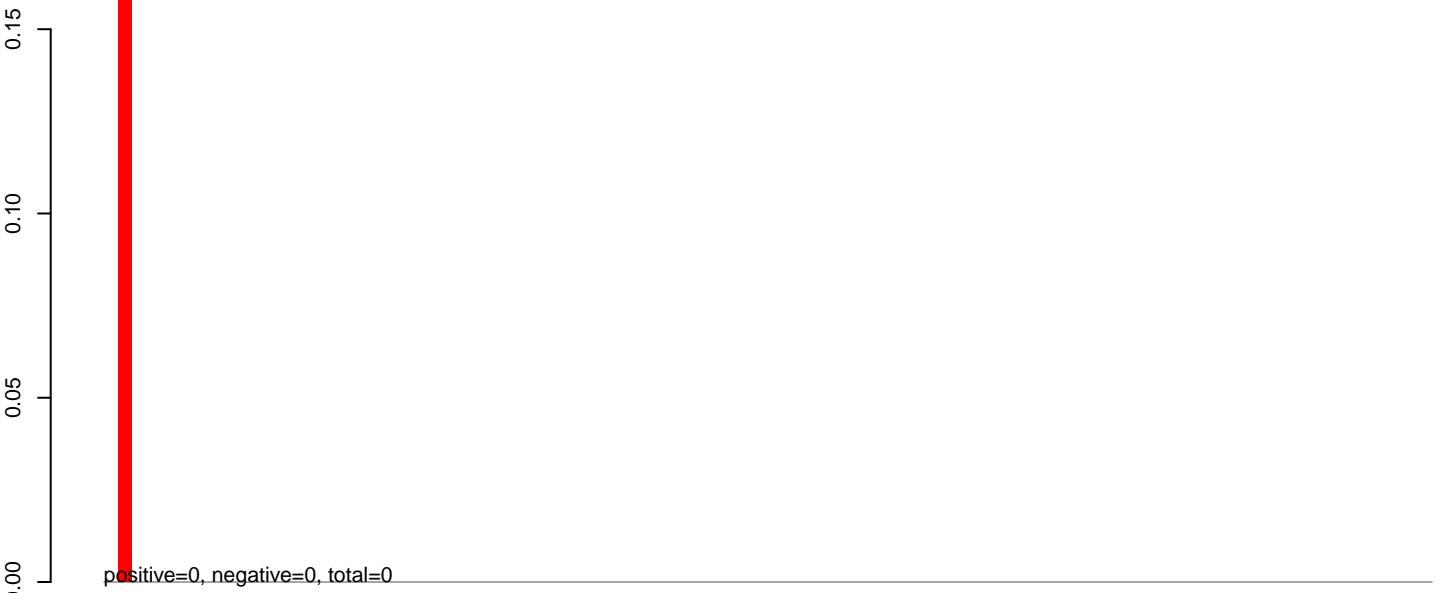
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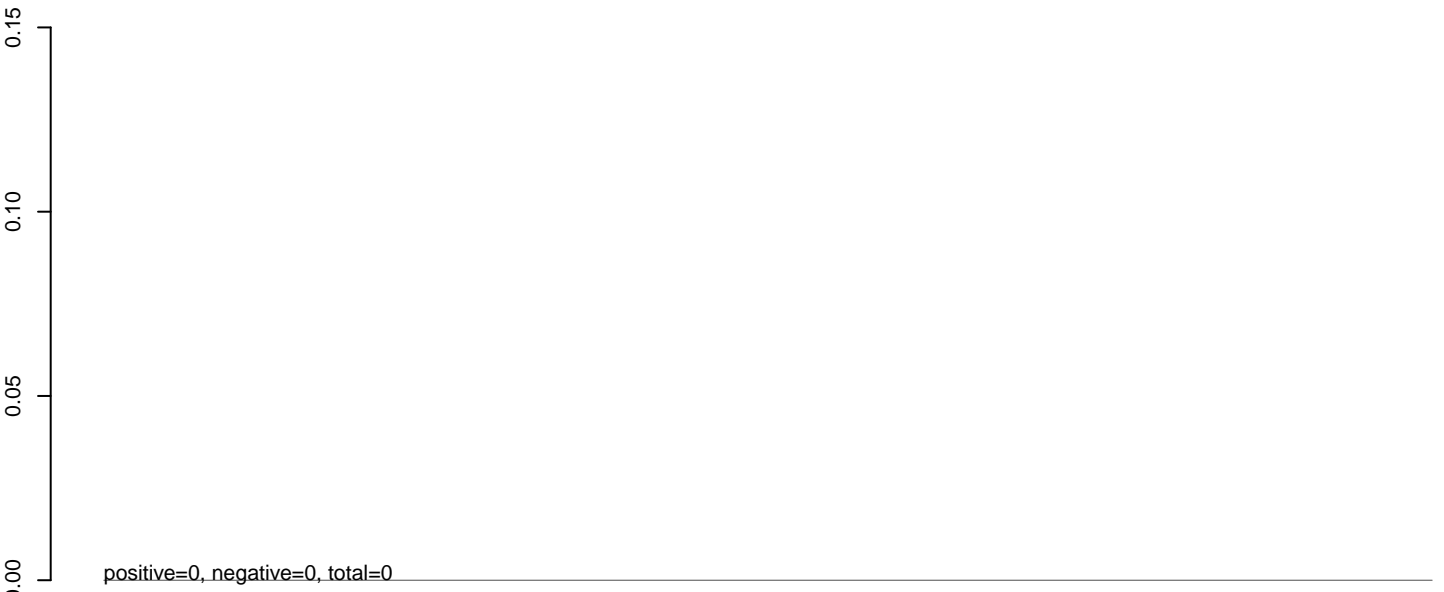
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



0 500 1000 1500 2000 2500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

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-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

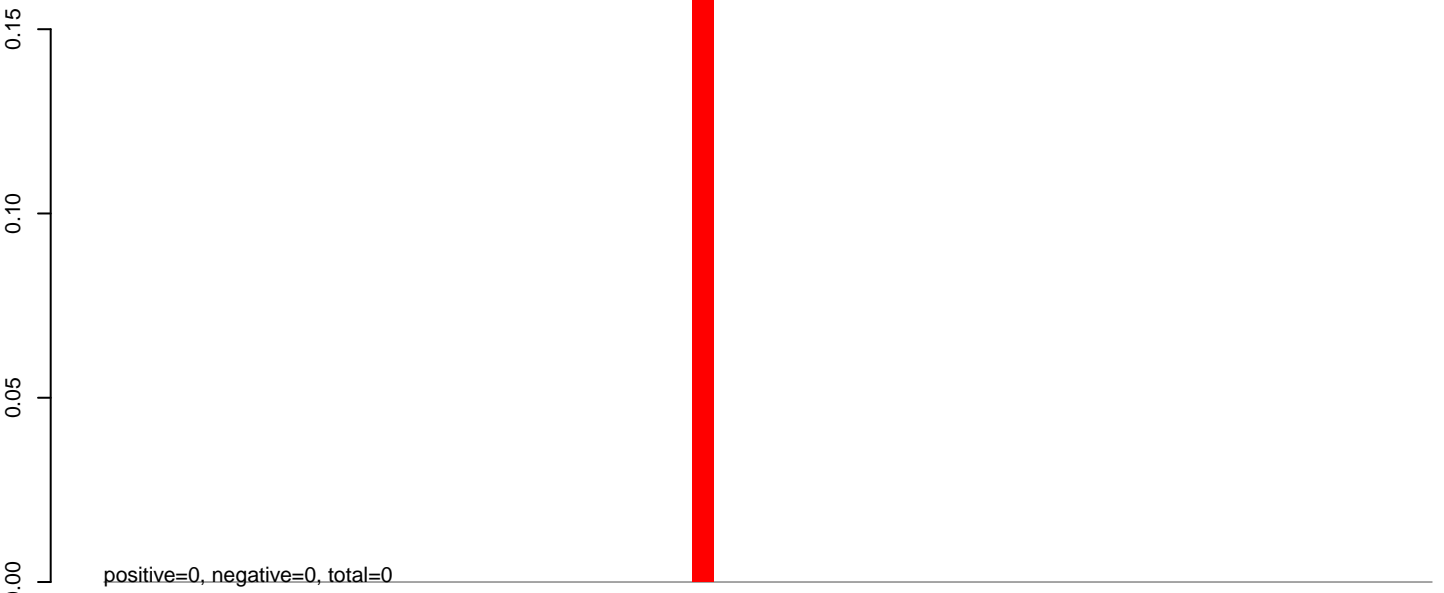
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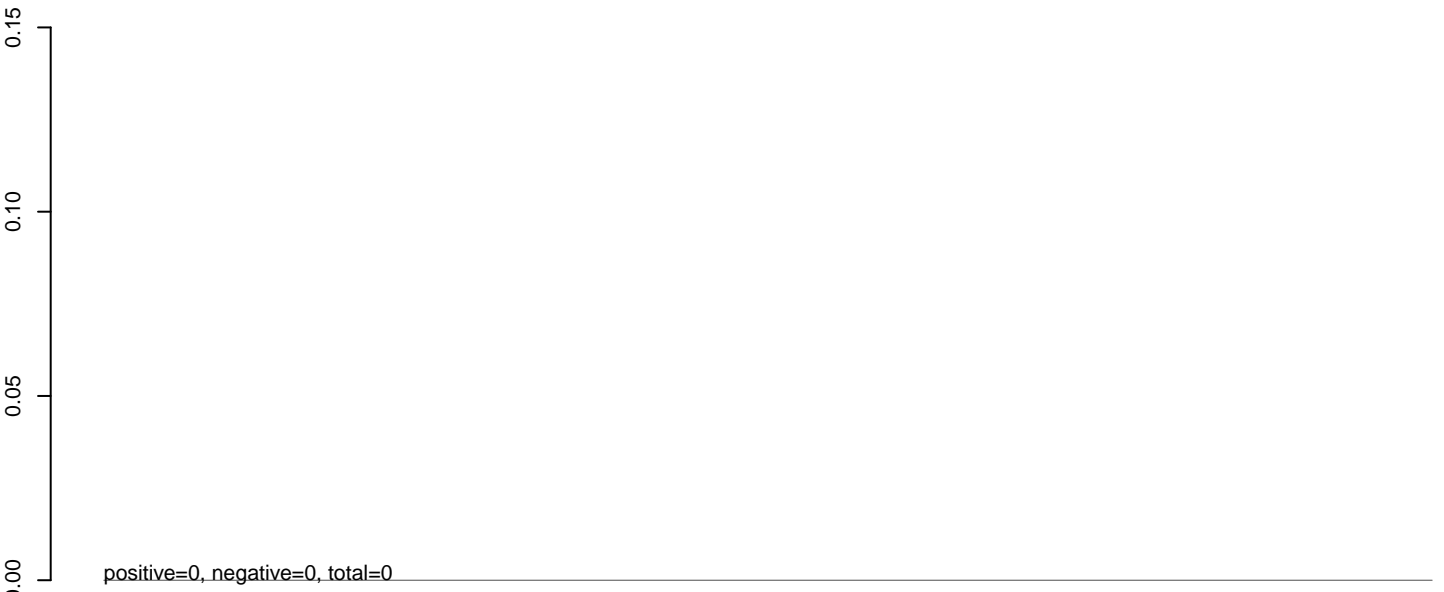
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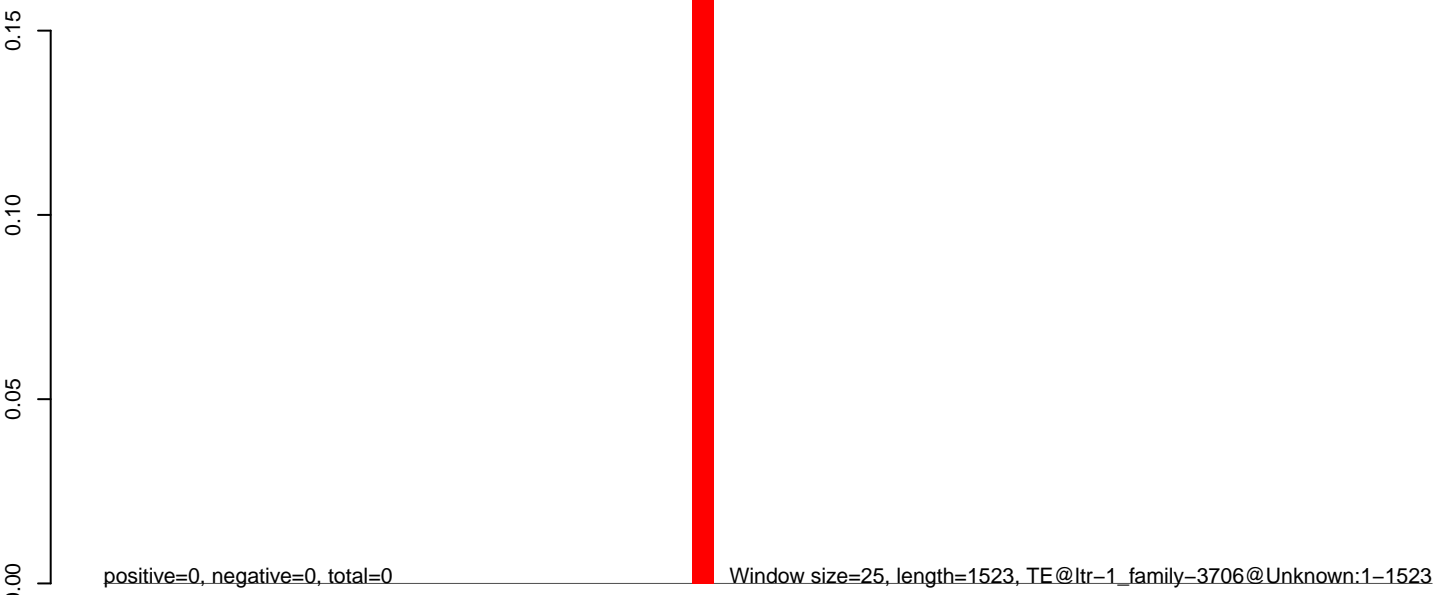
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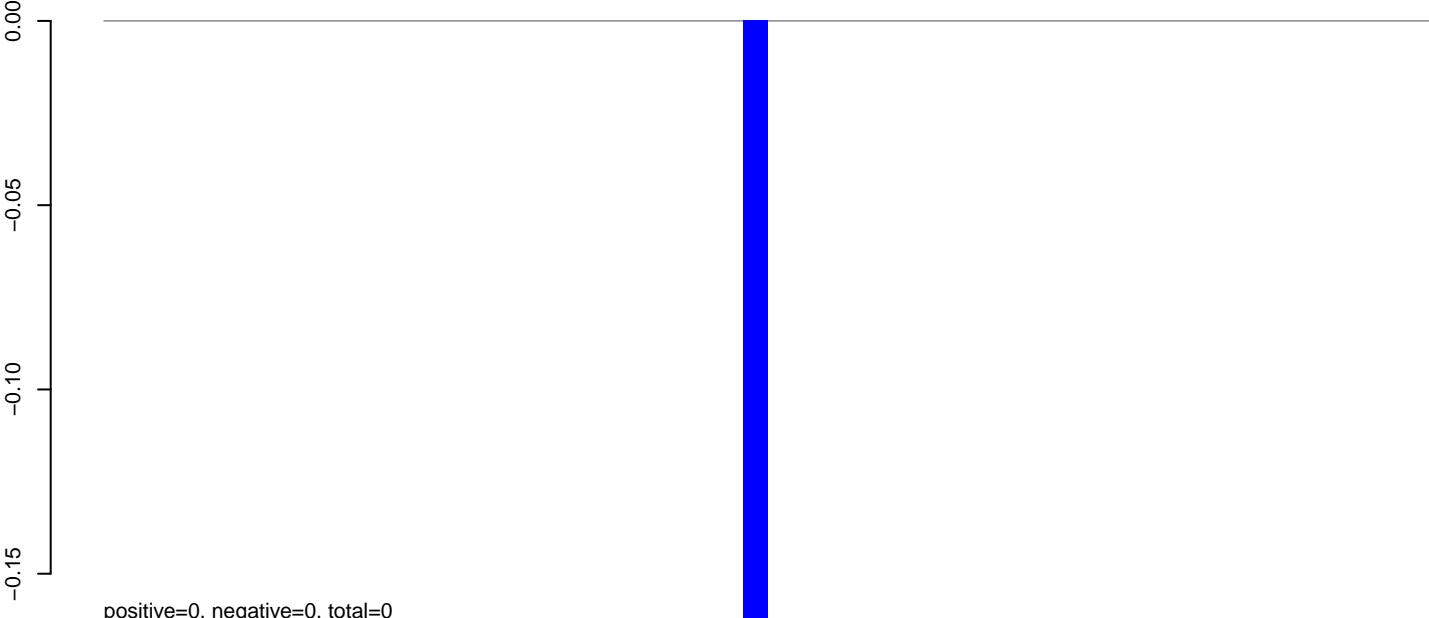
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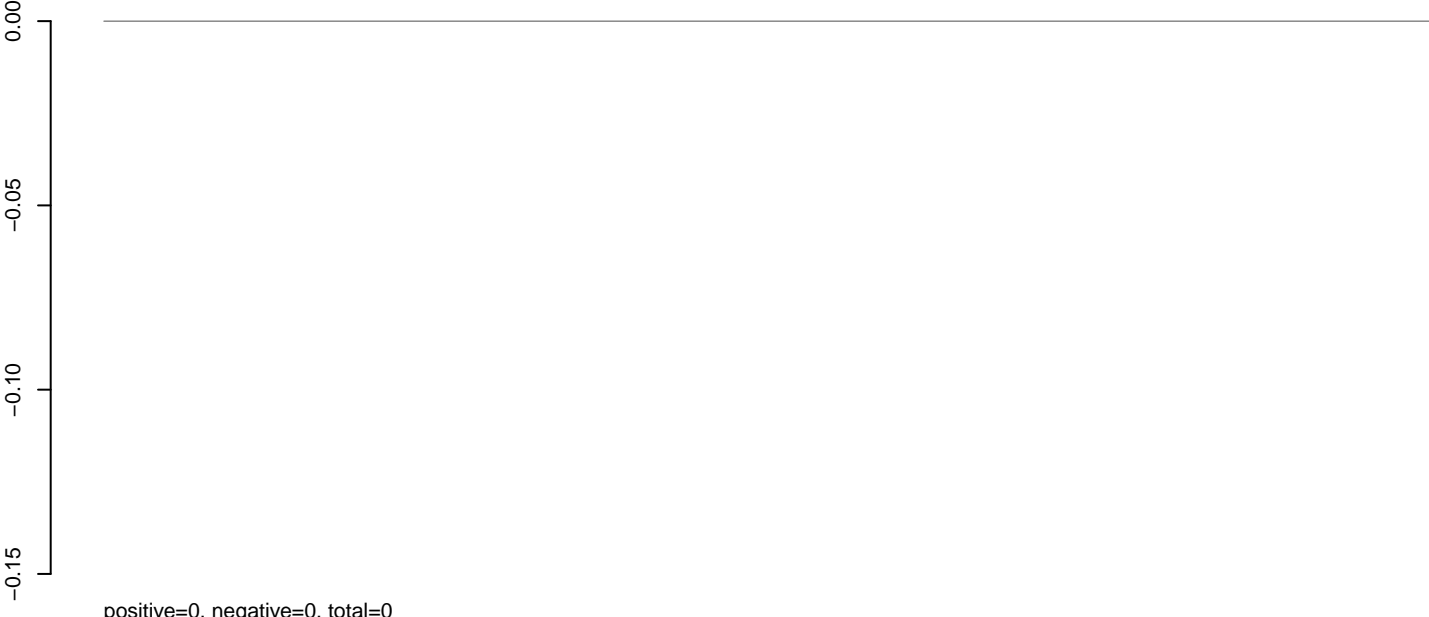
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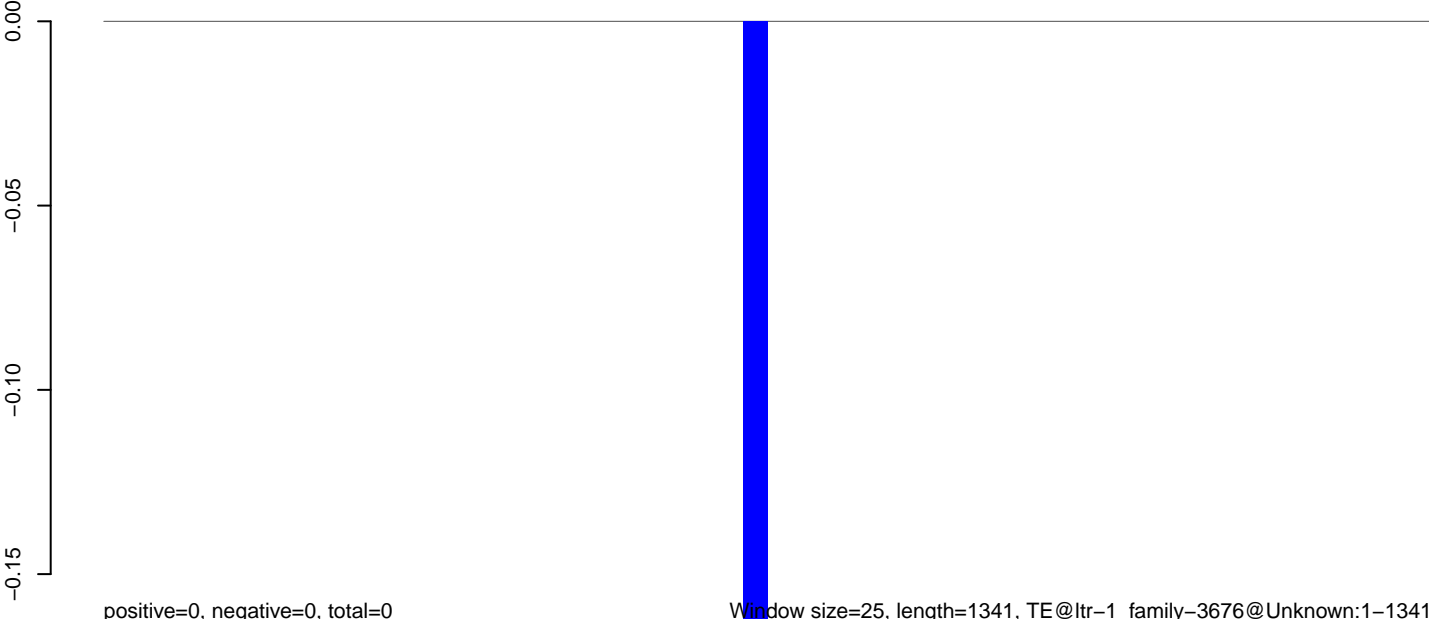
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



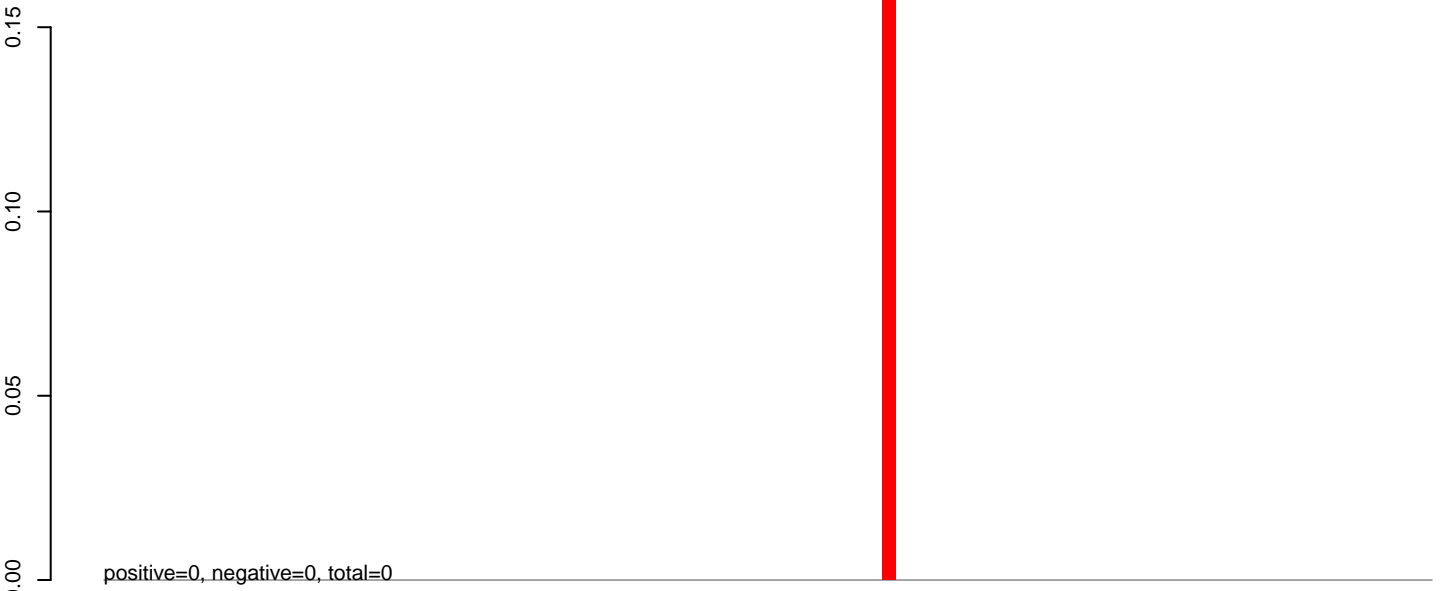
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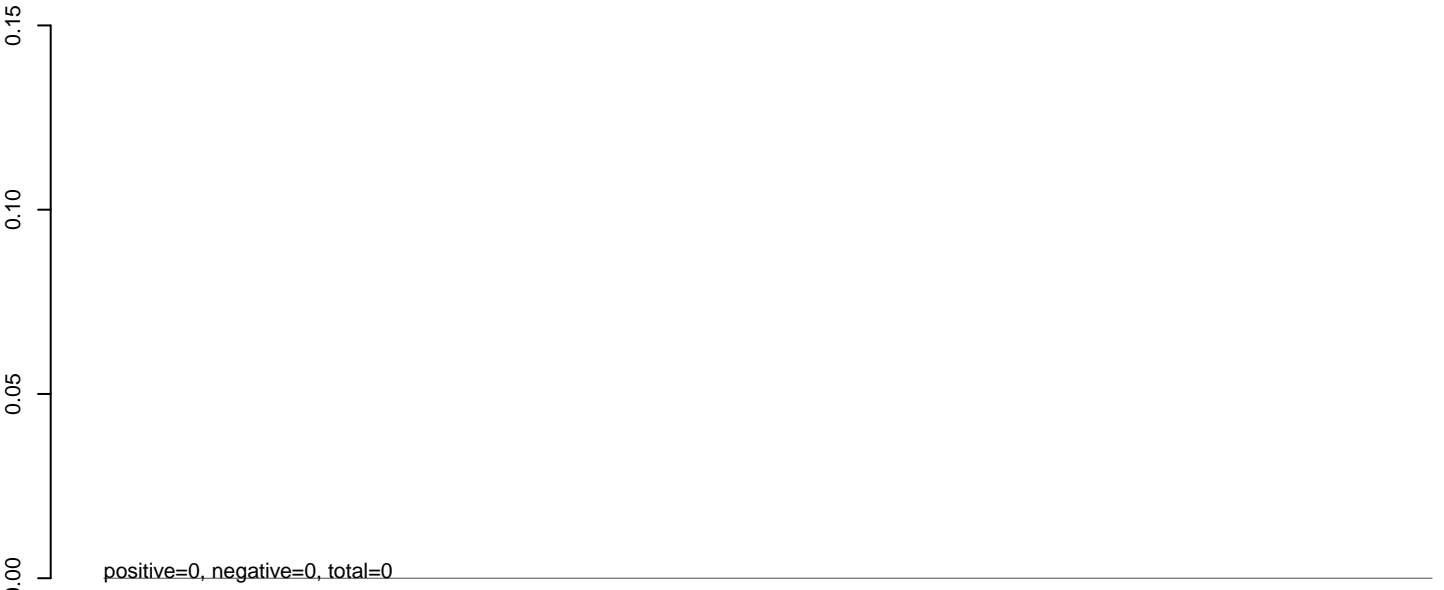
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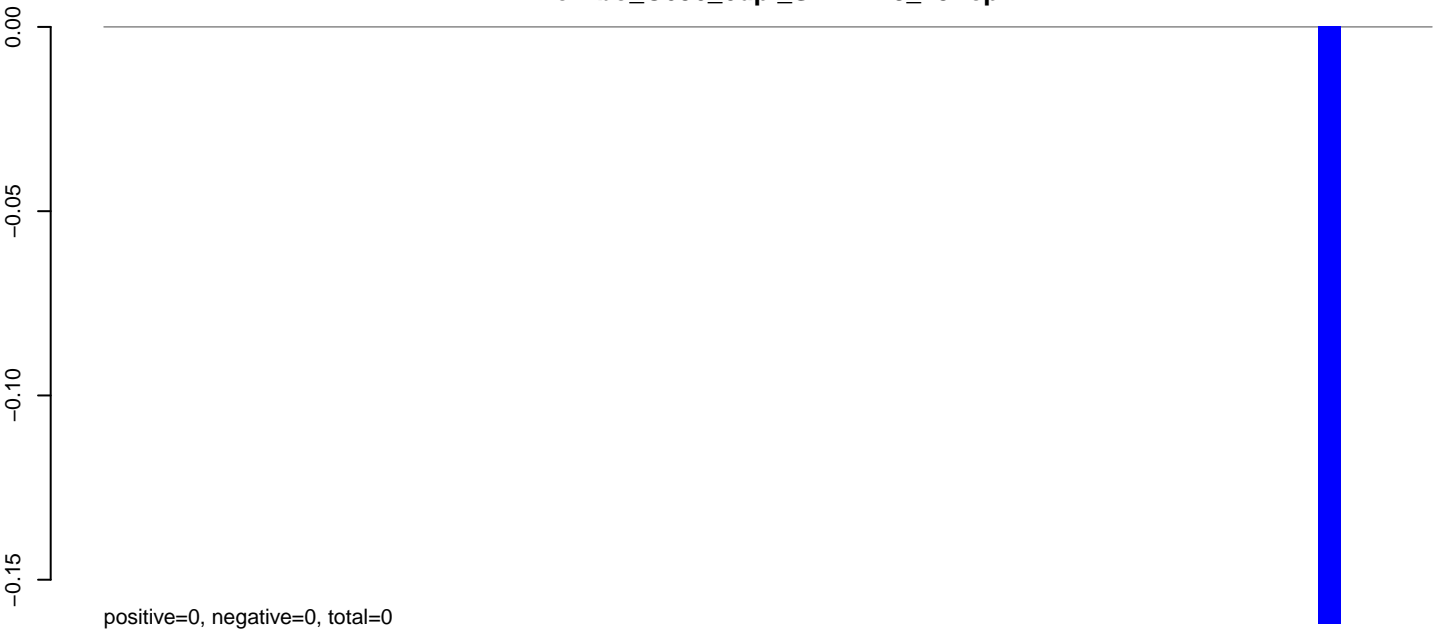
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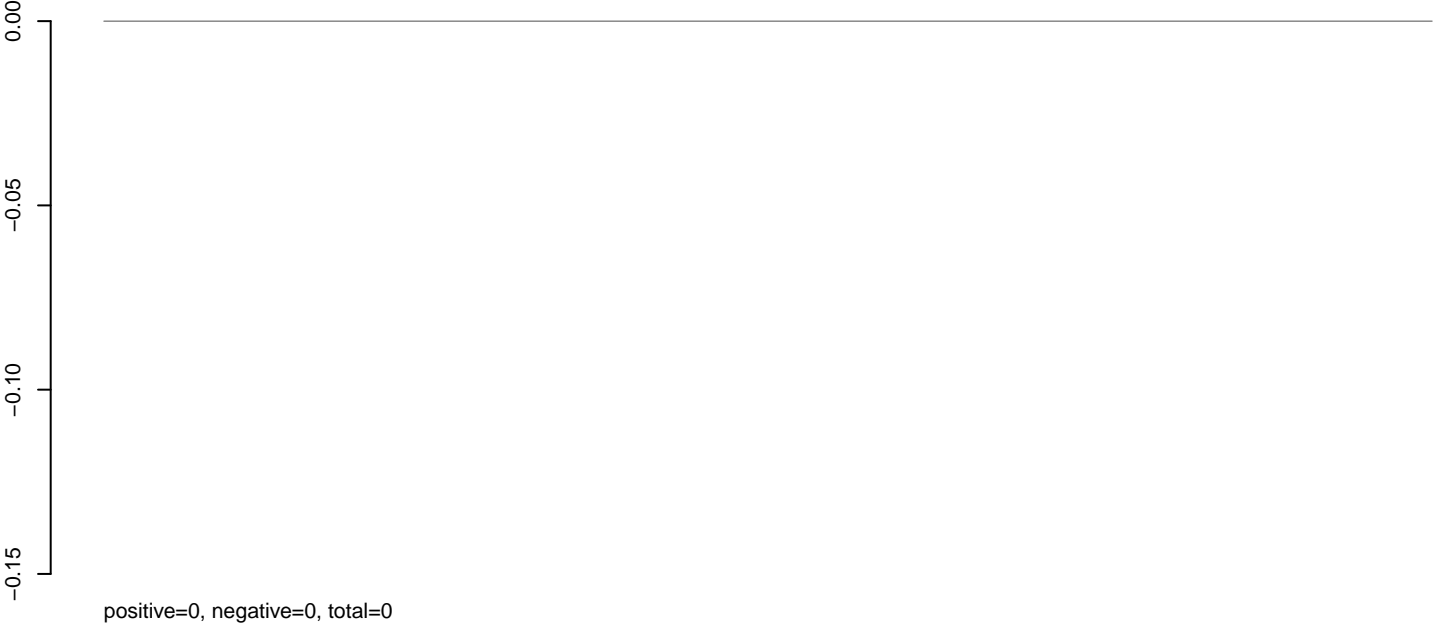
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep

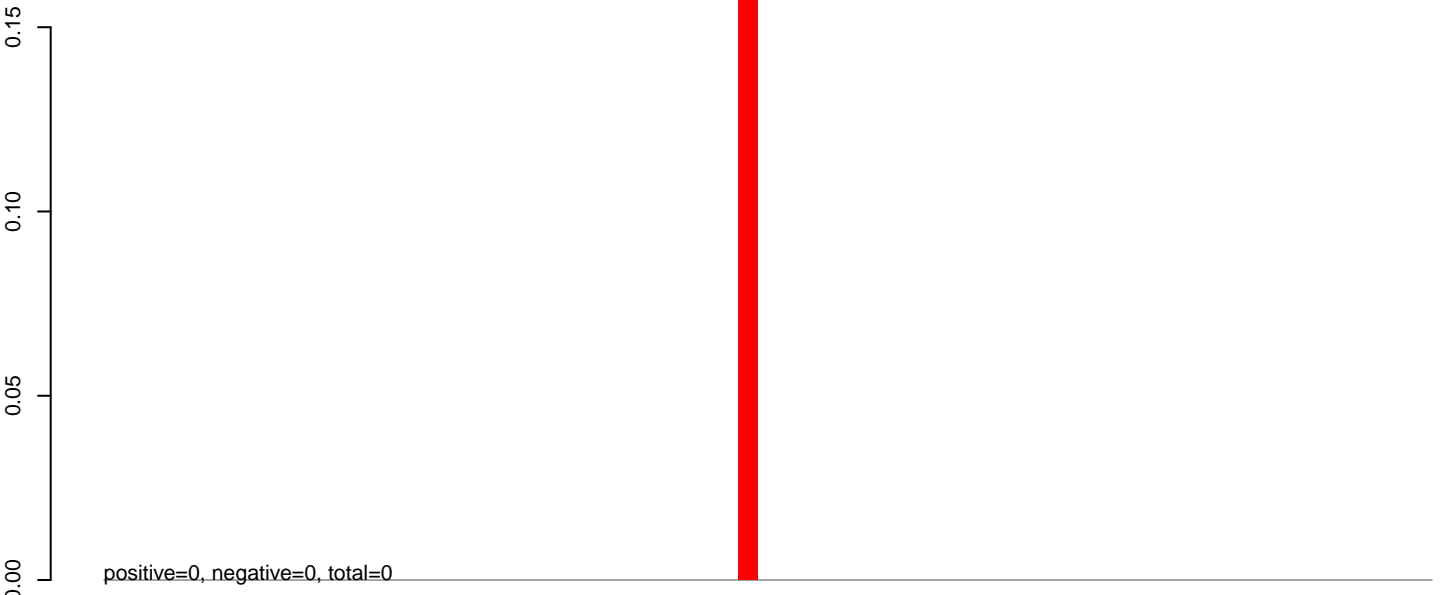


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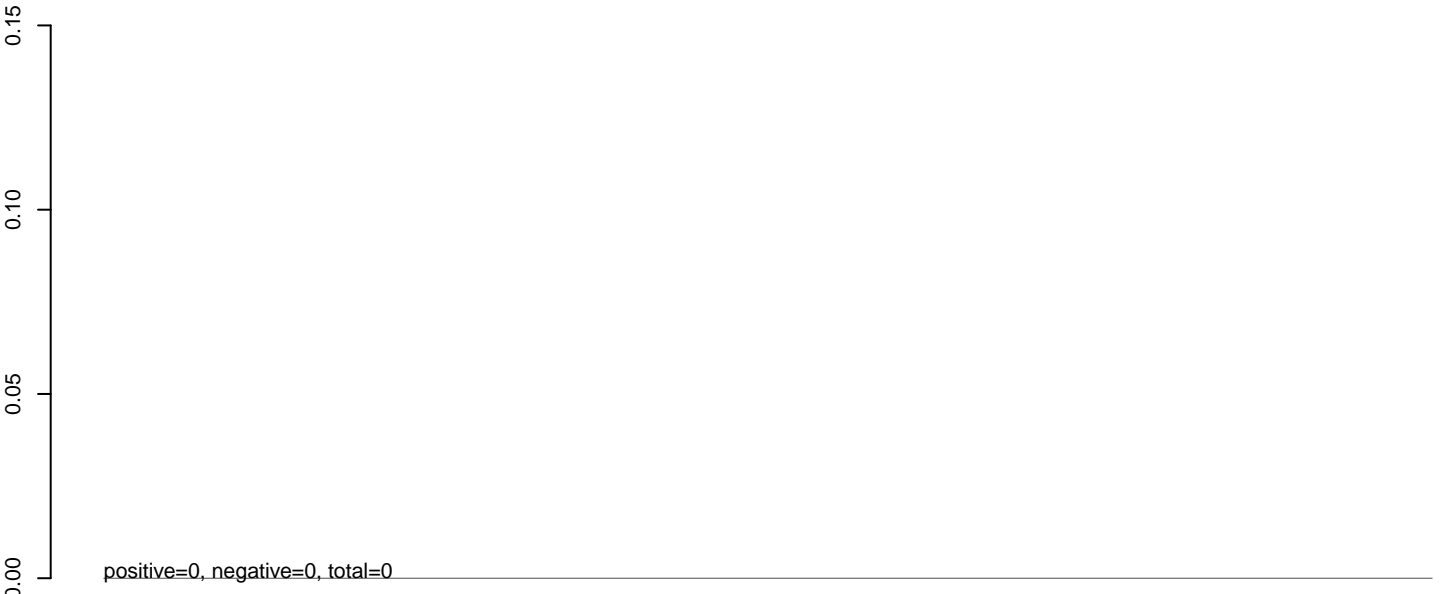
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

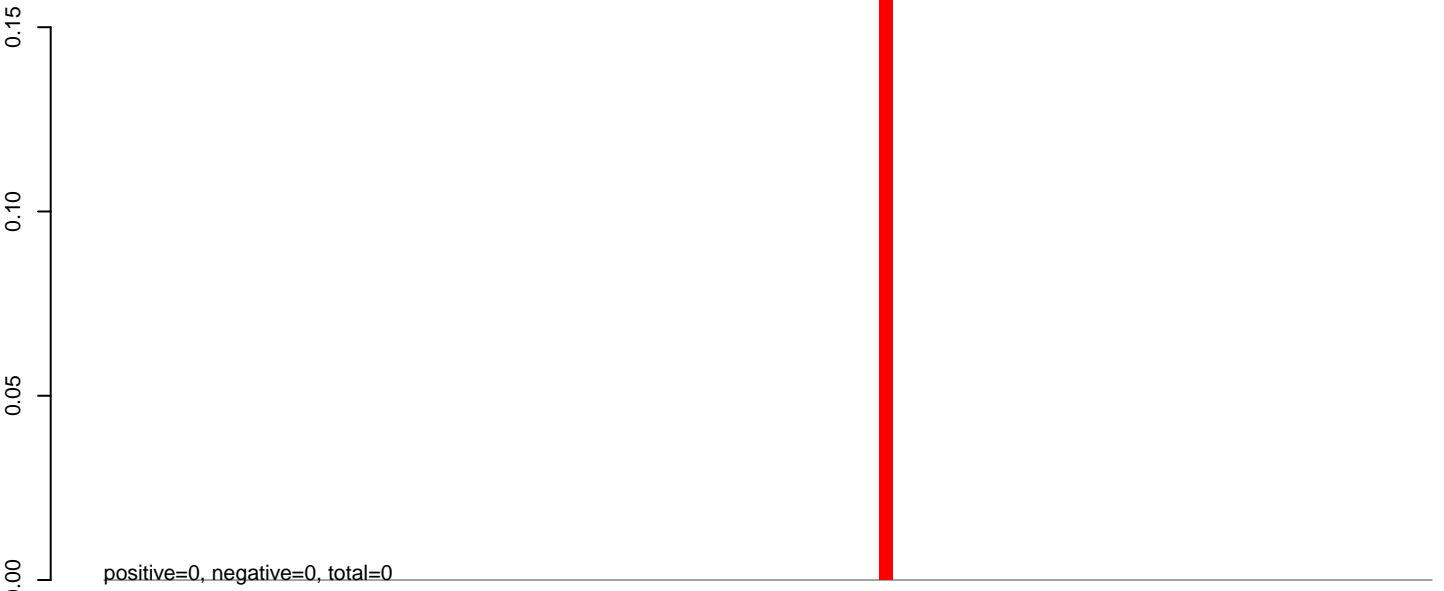


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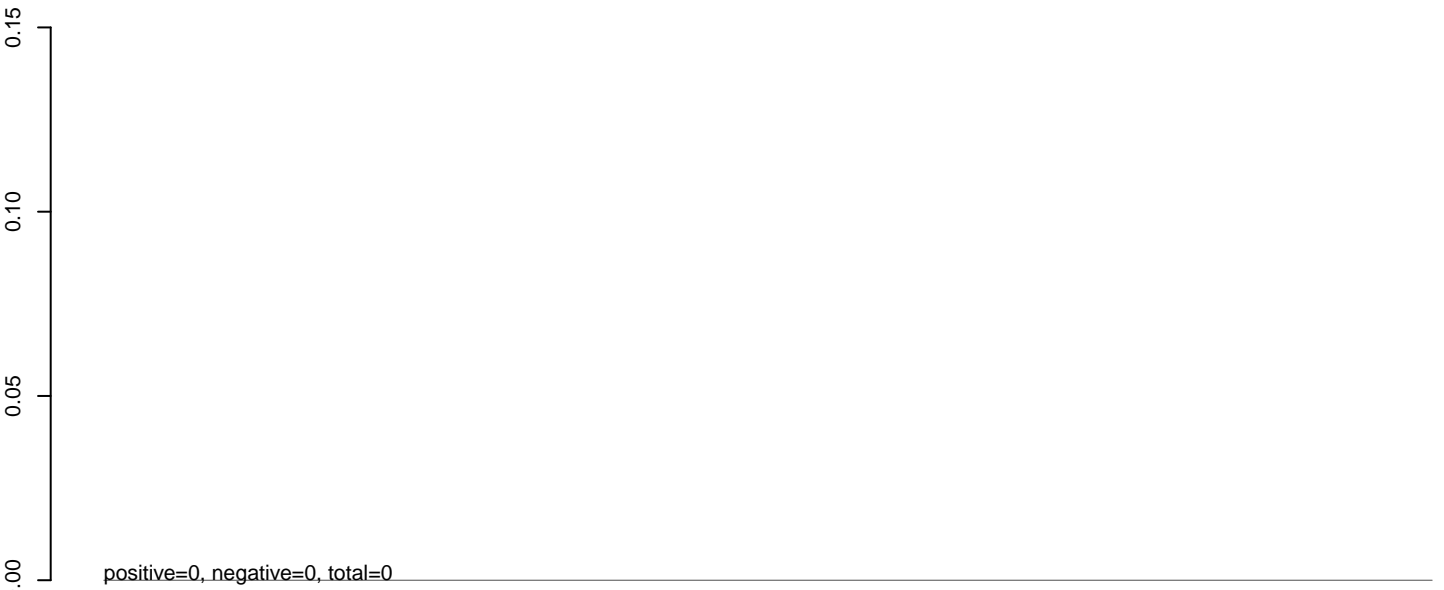


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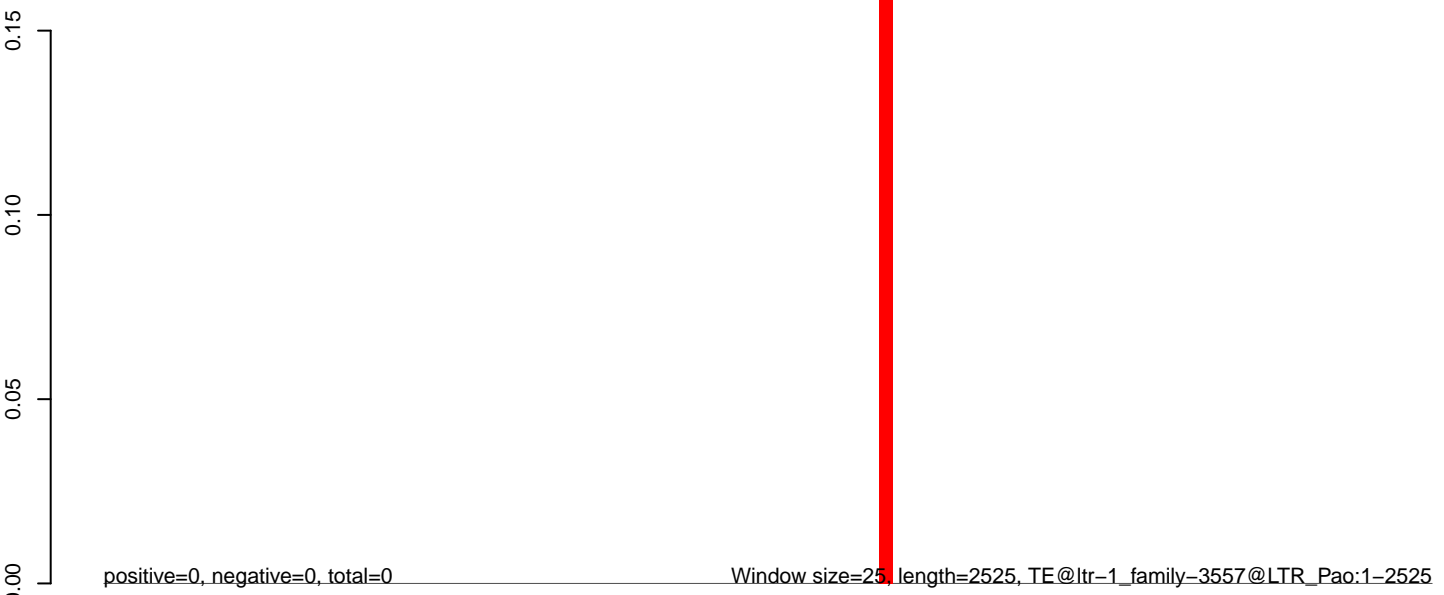
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



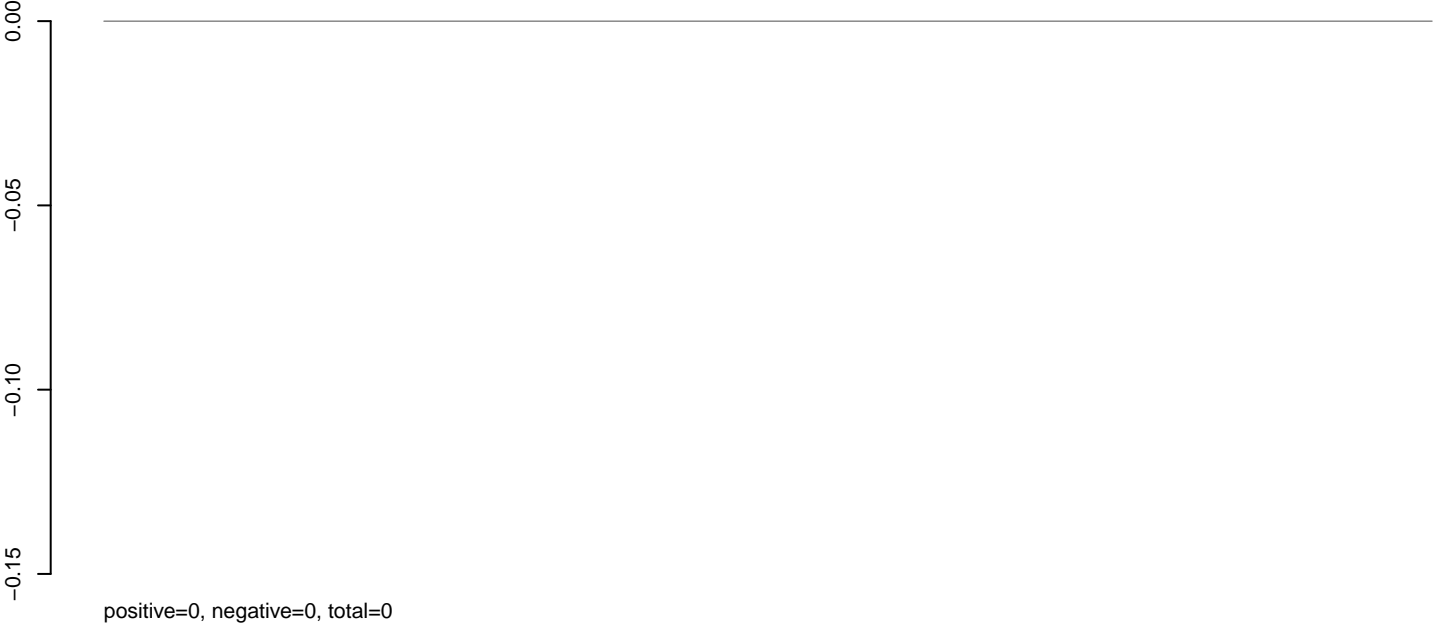
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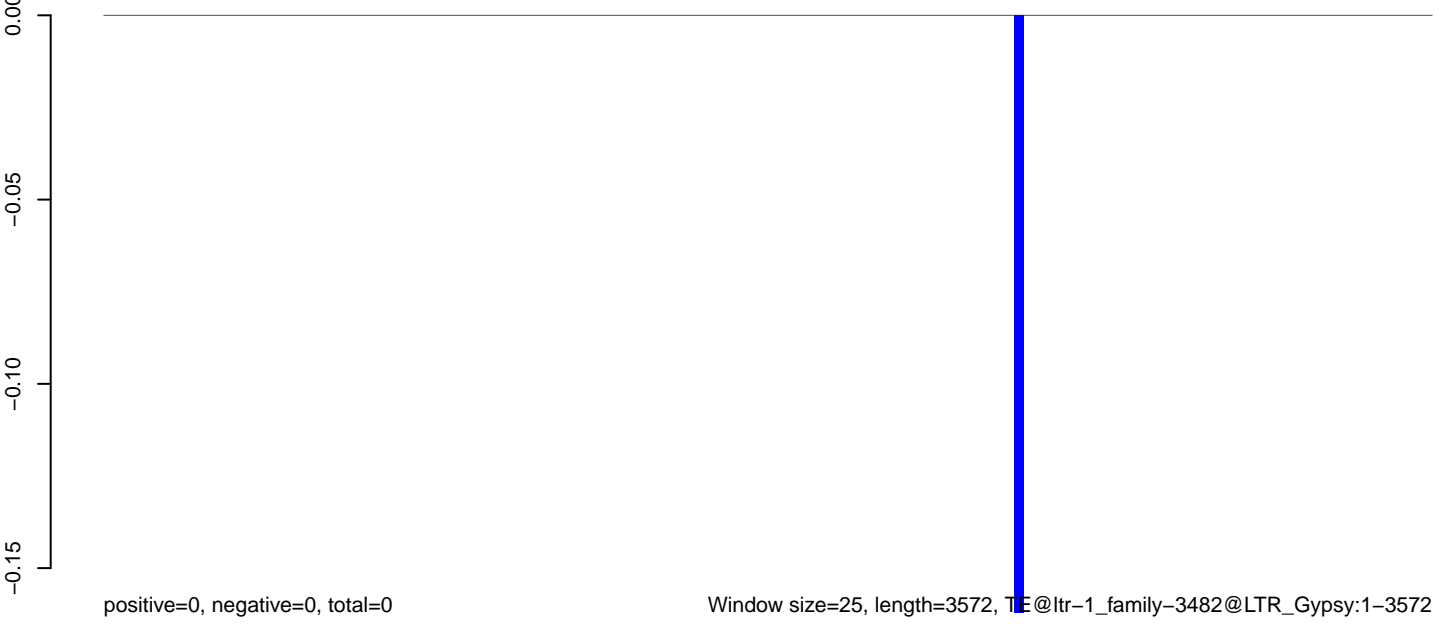
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



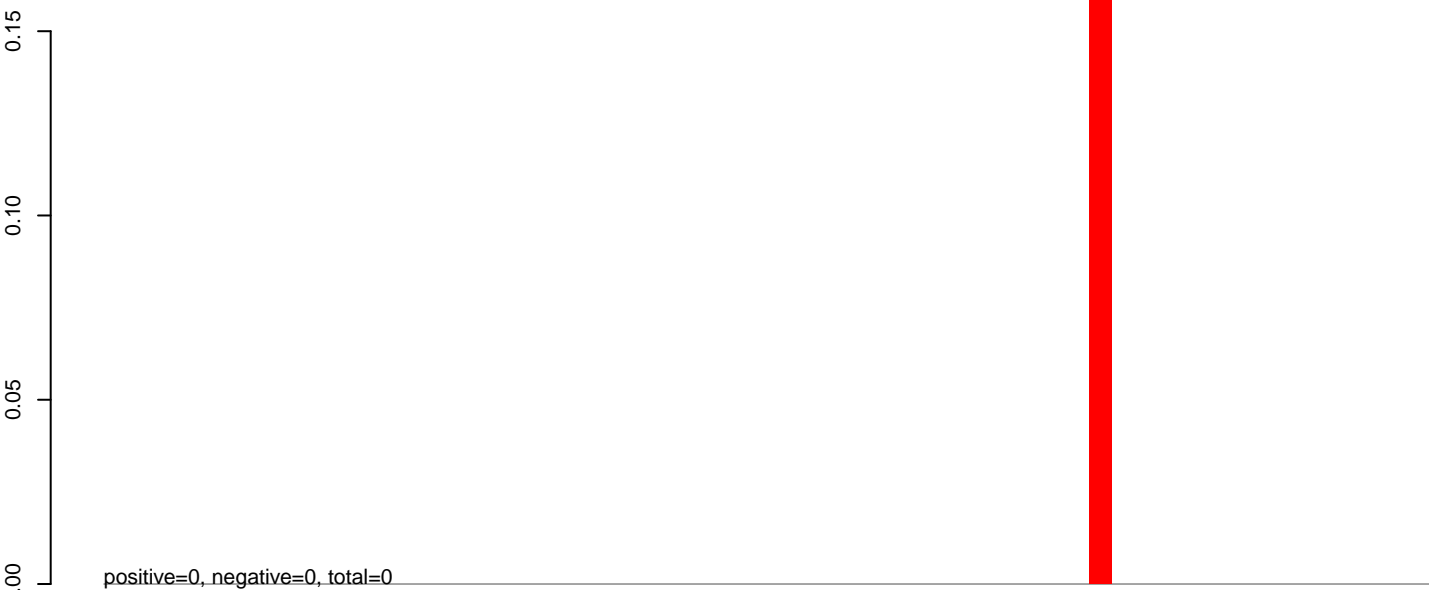
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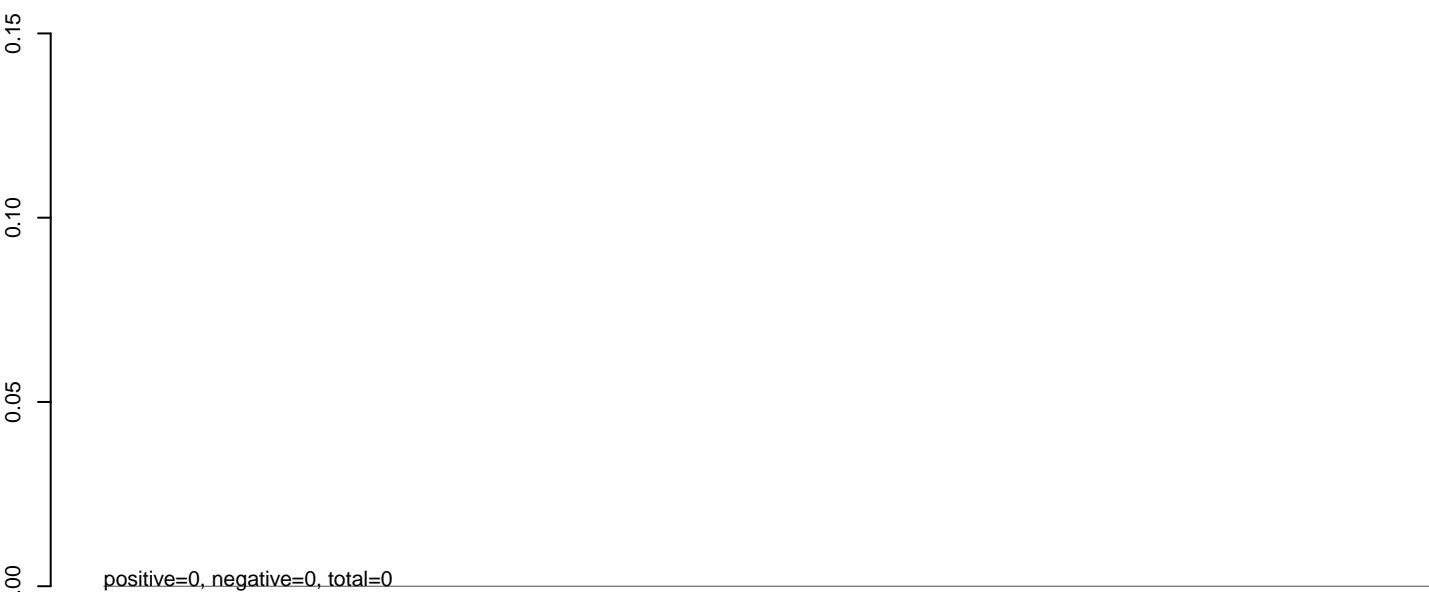
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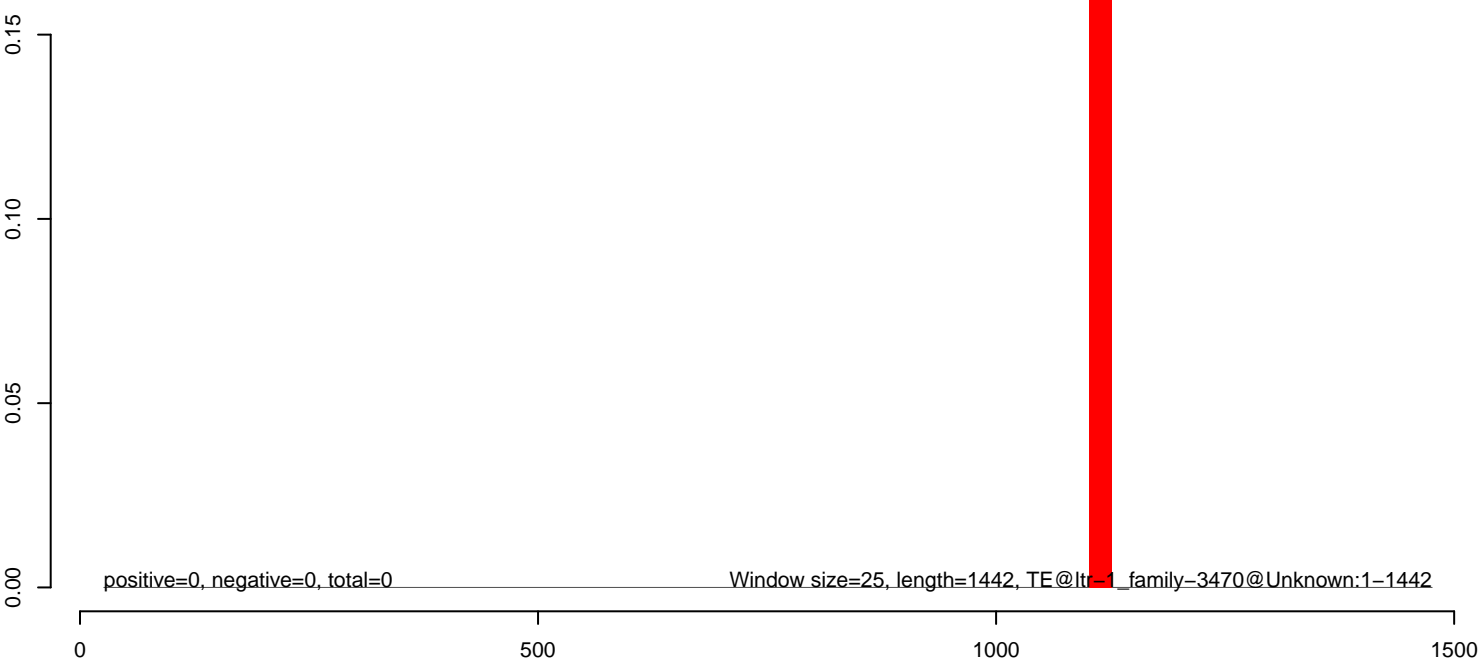
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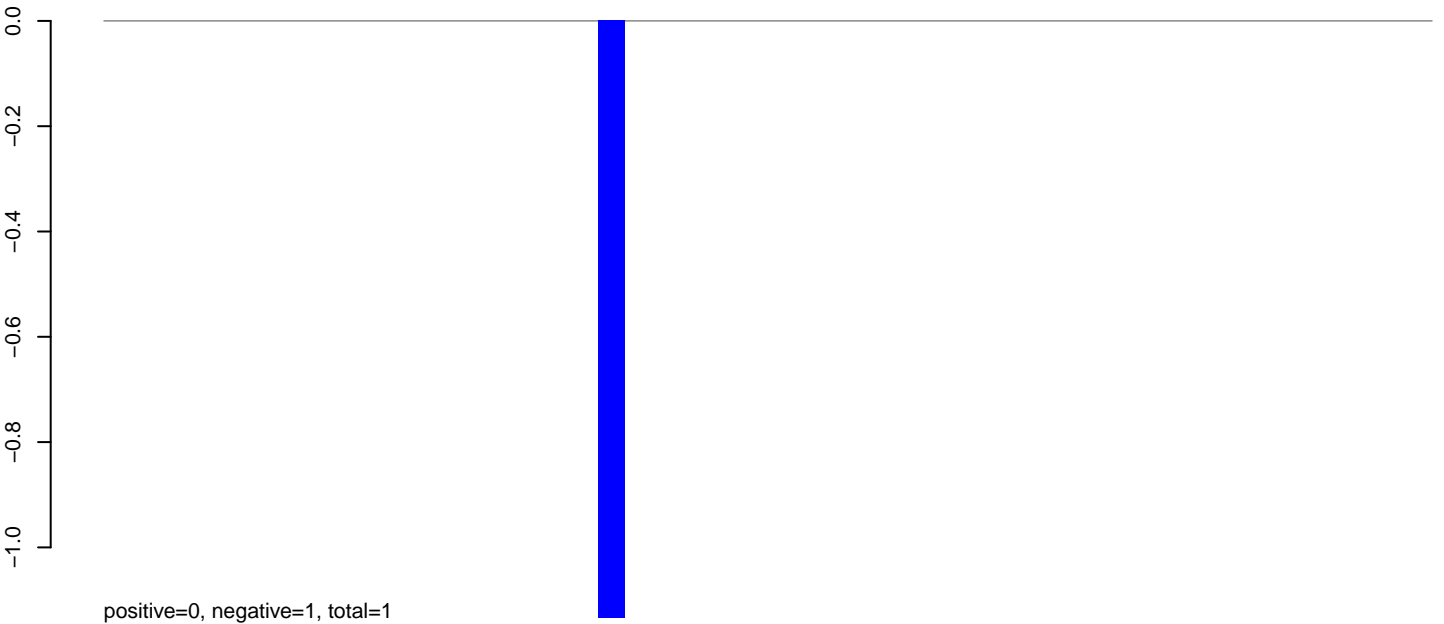
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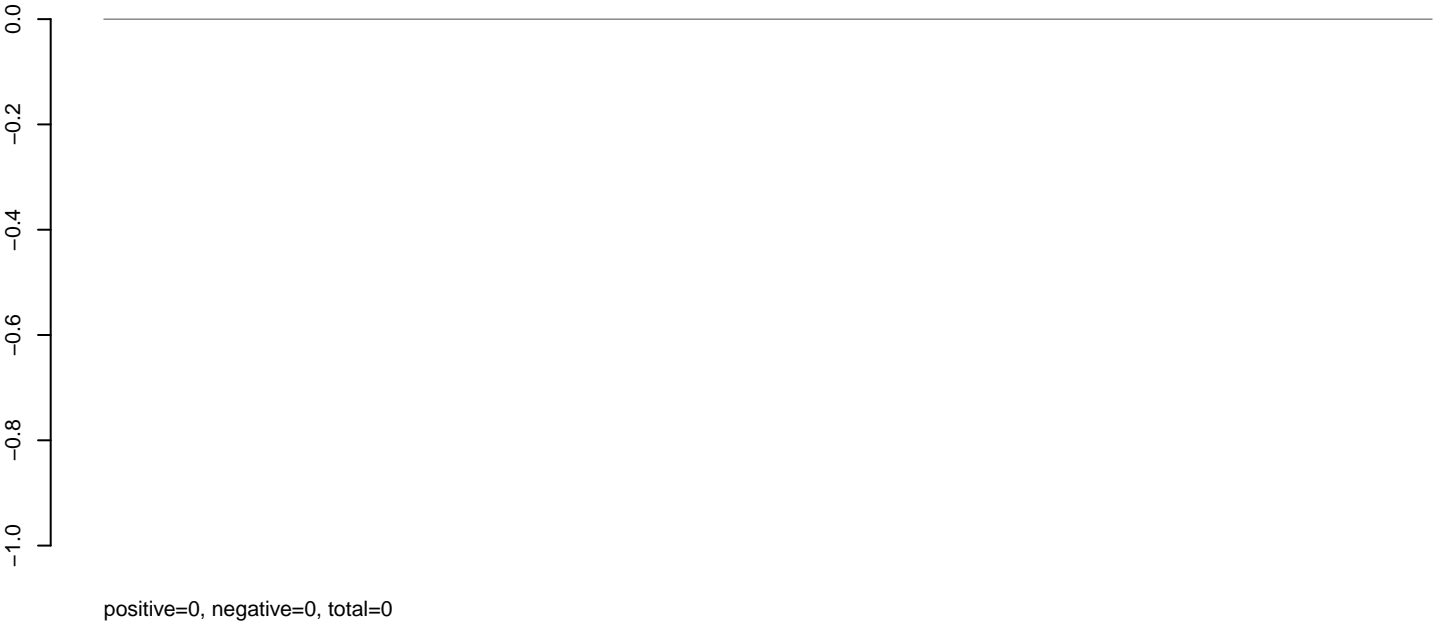
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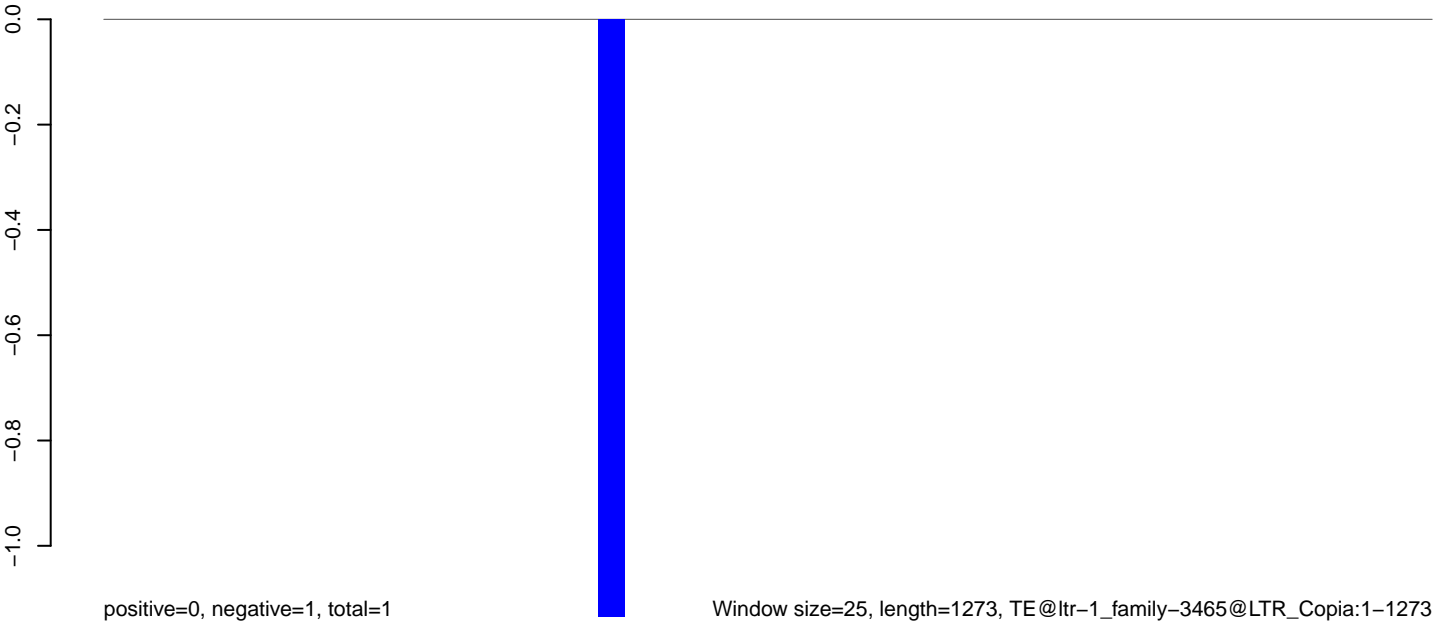
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



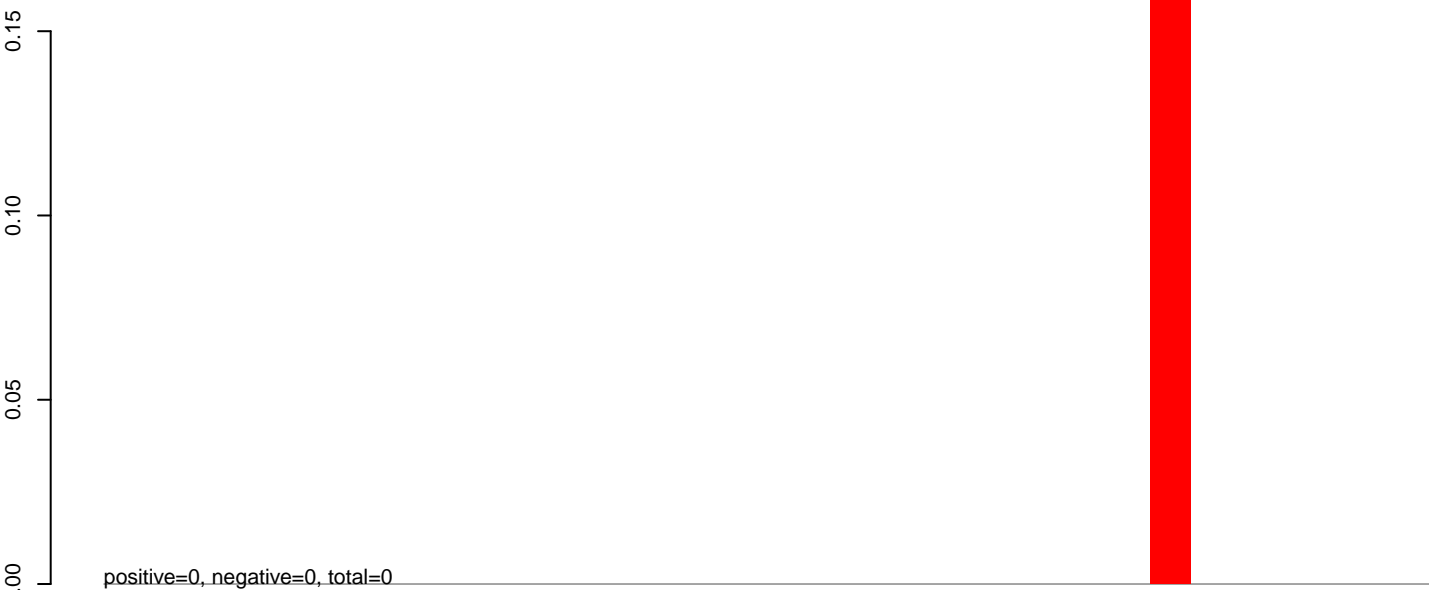
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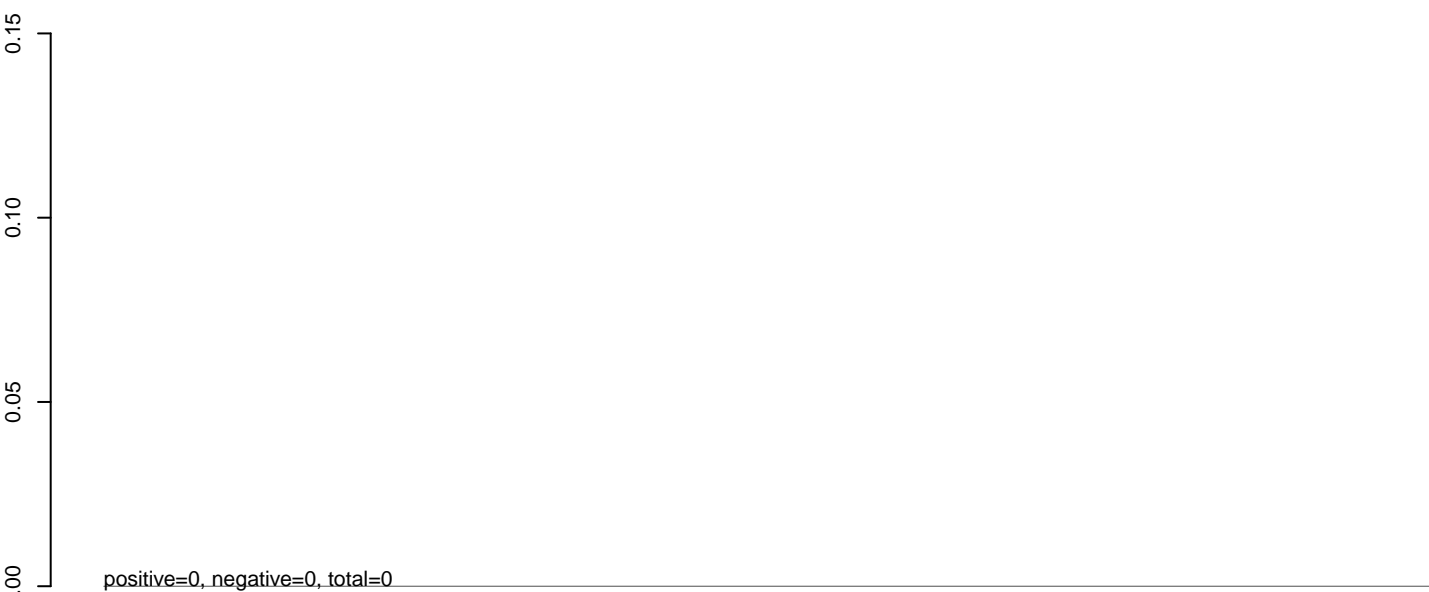
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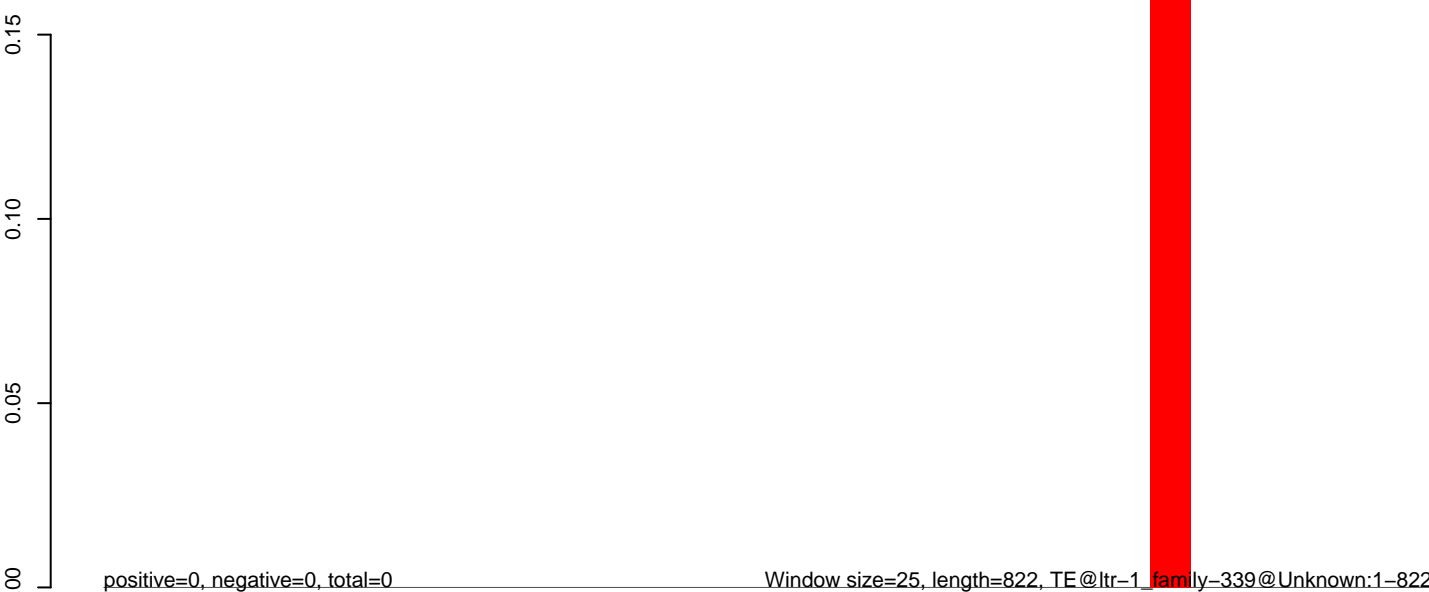
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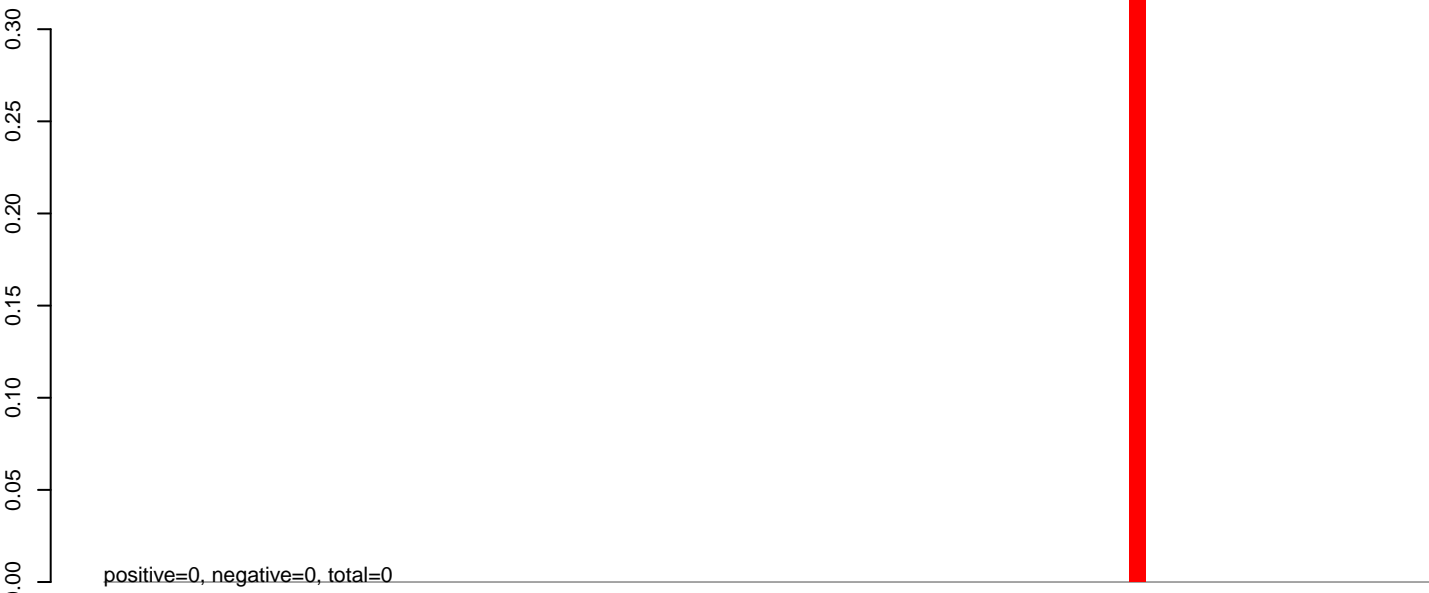
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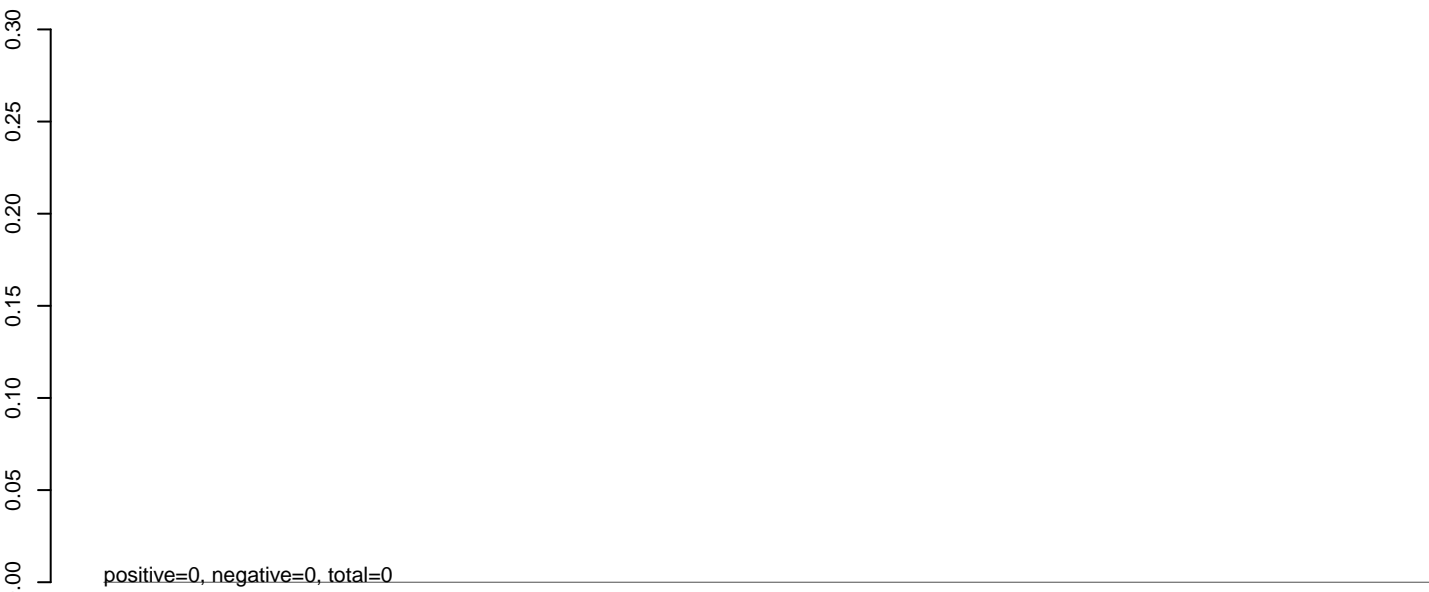
**AeAlbo\_C636\_6dpi\_SINV1.rep**



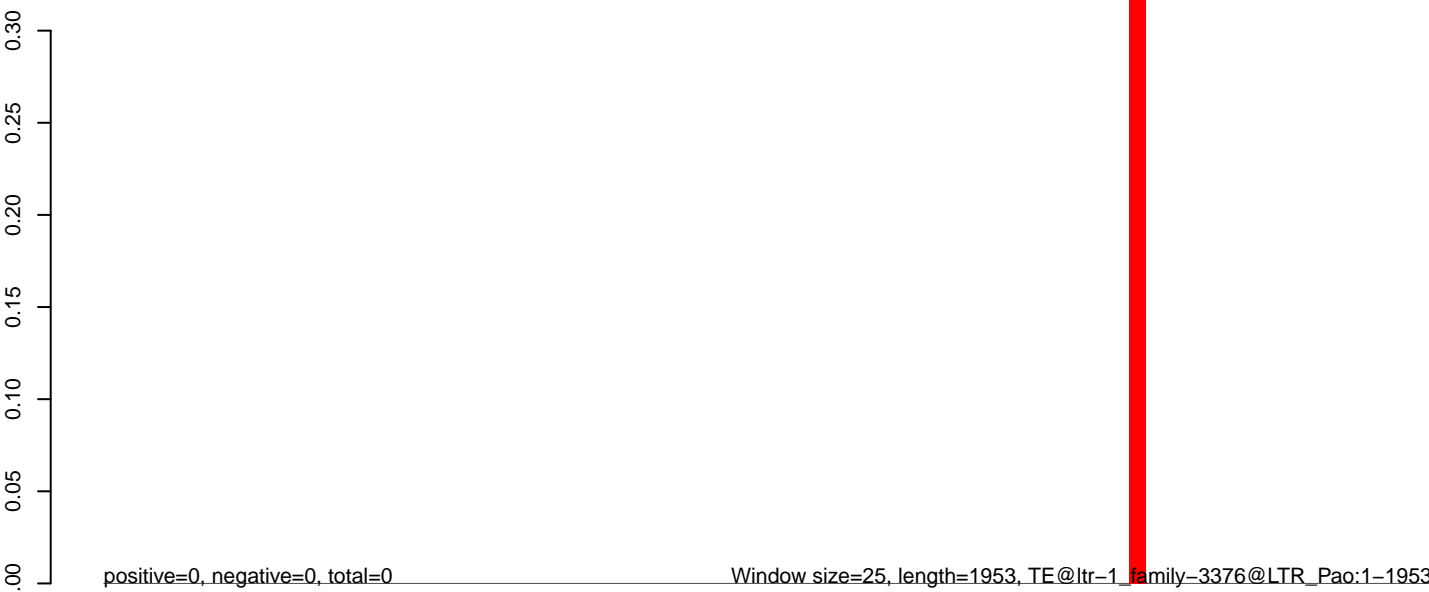
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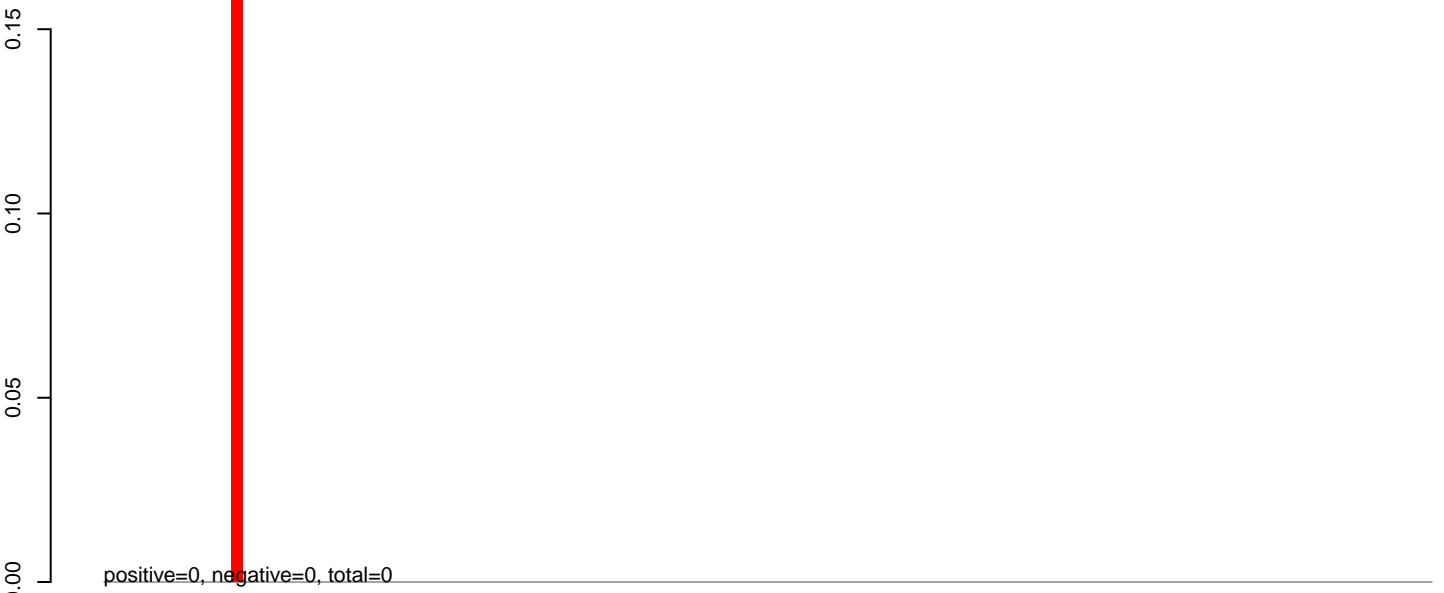
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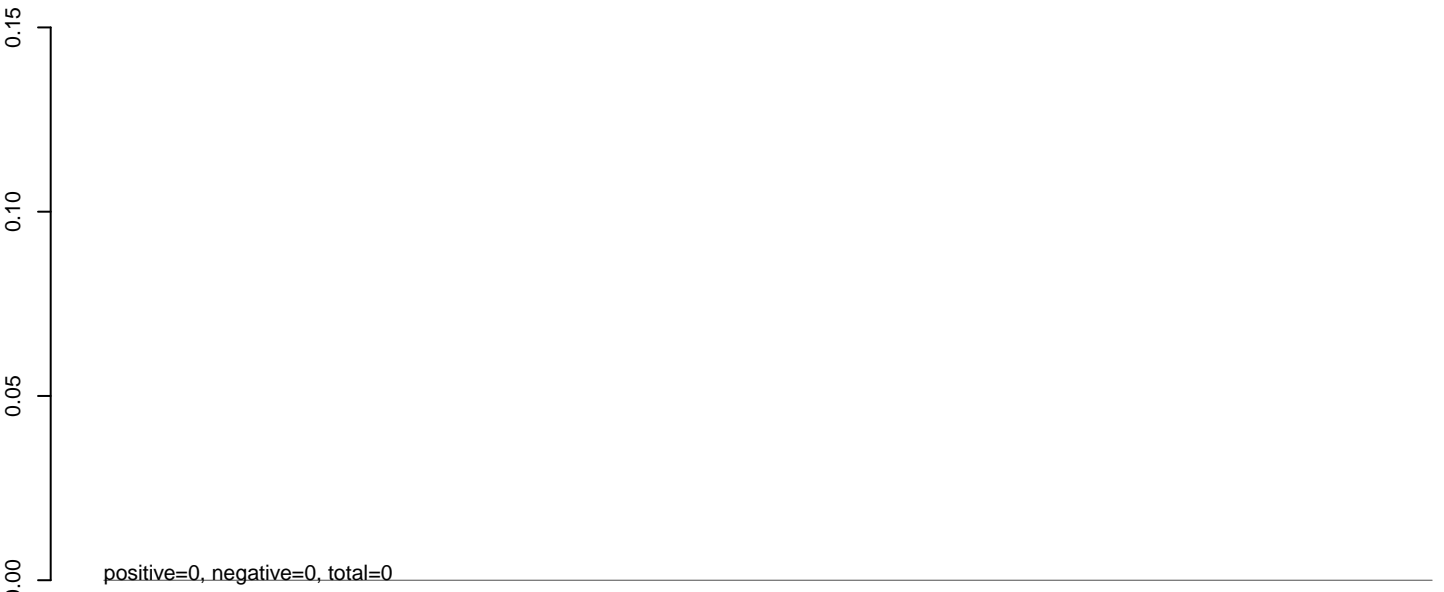
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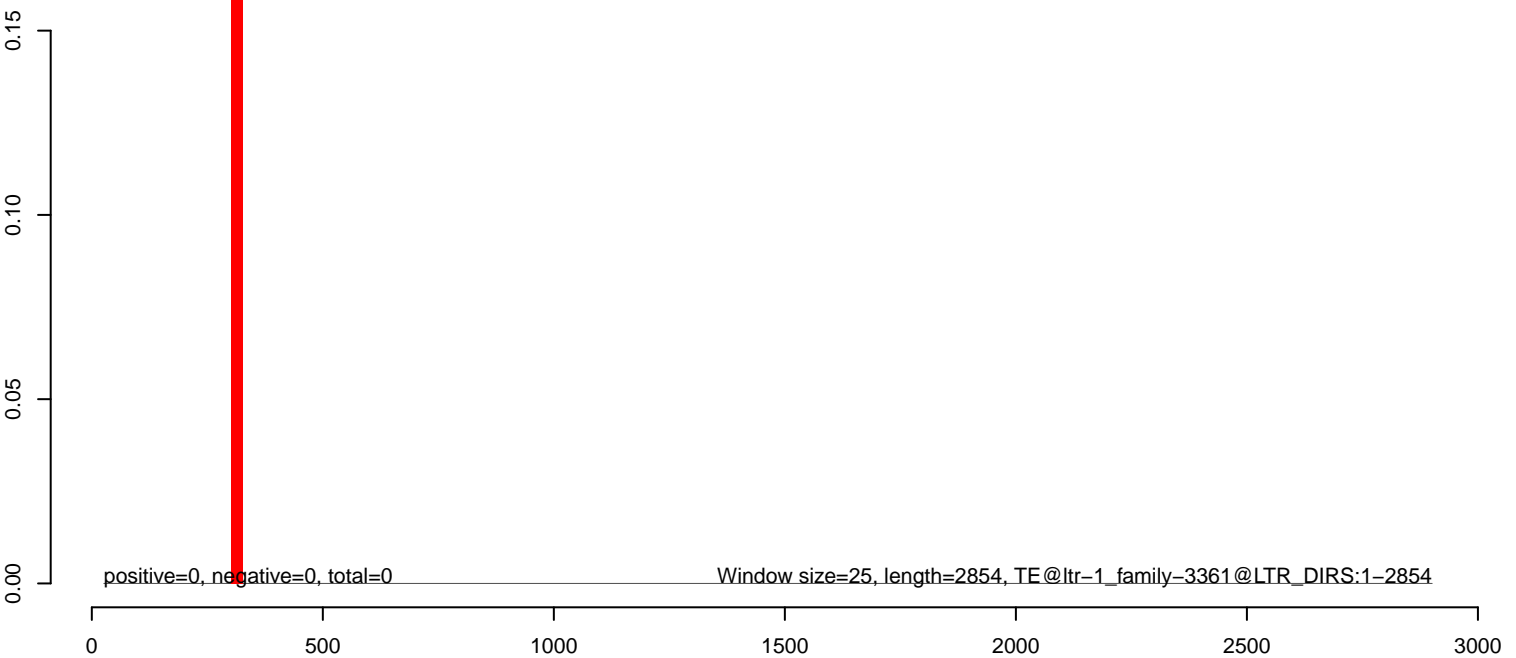
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

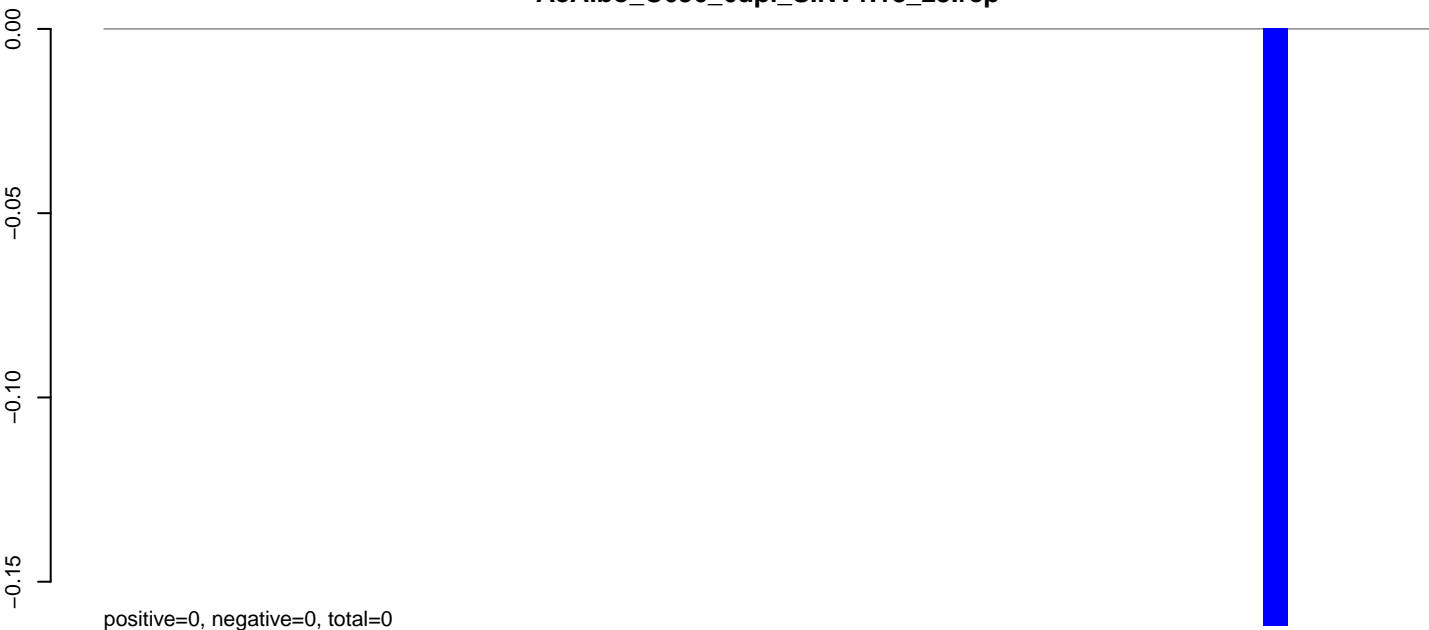


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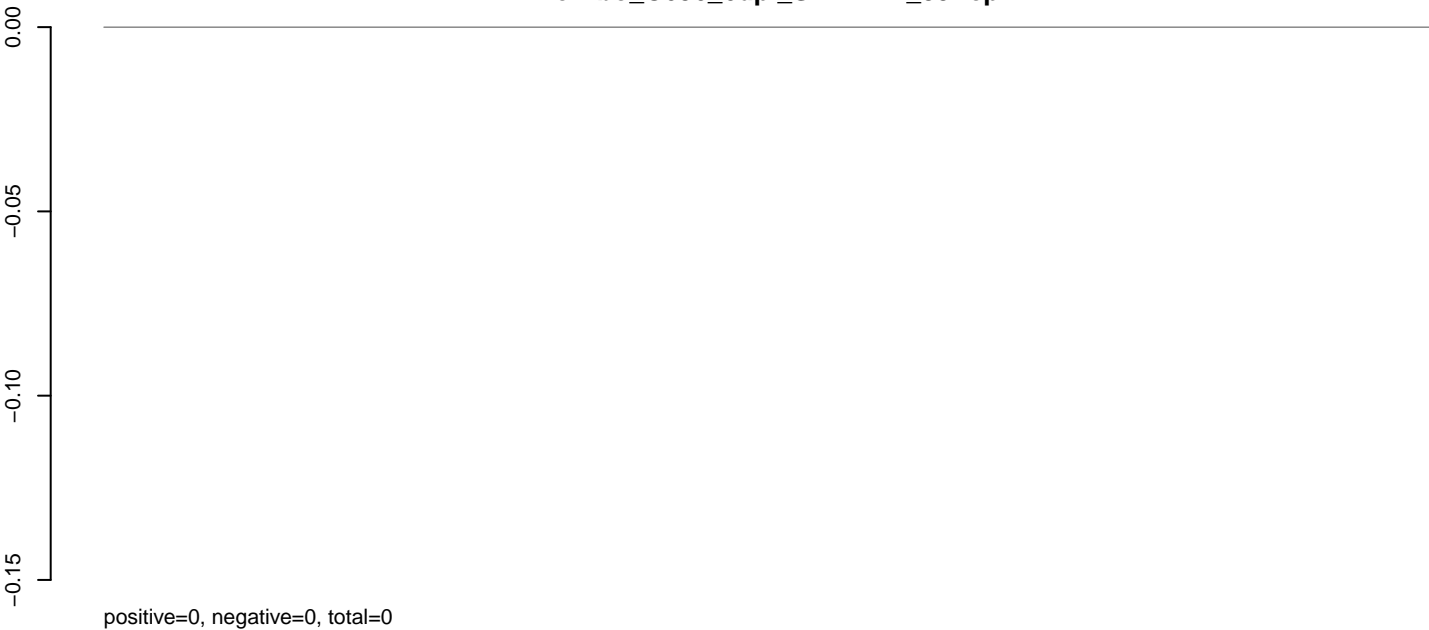




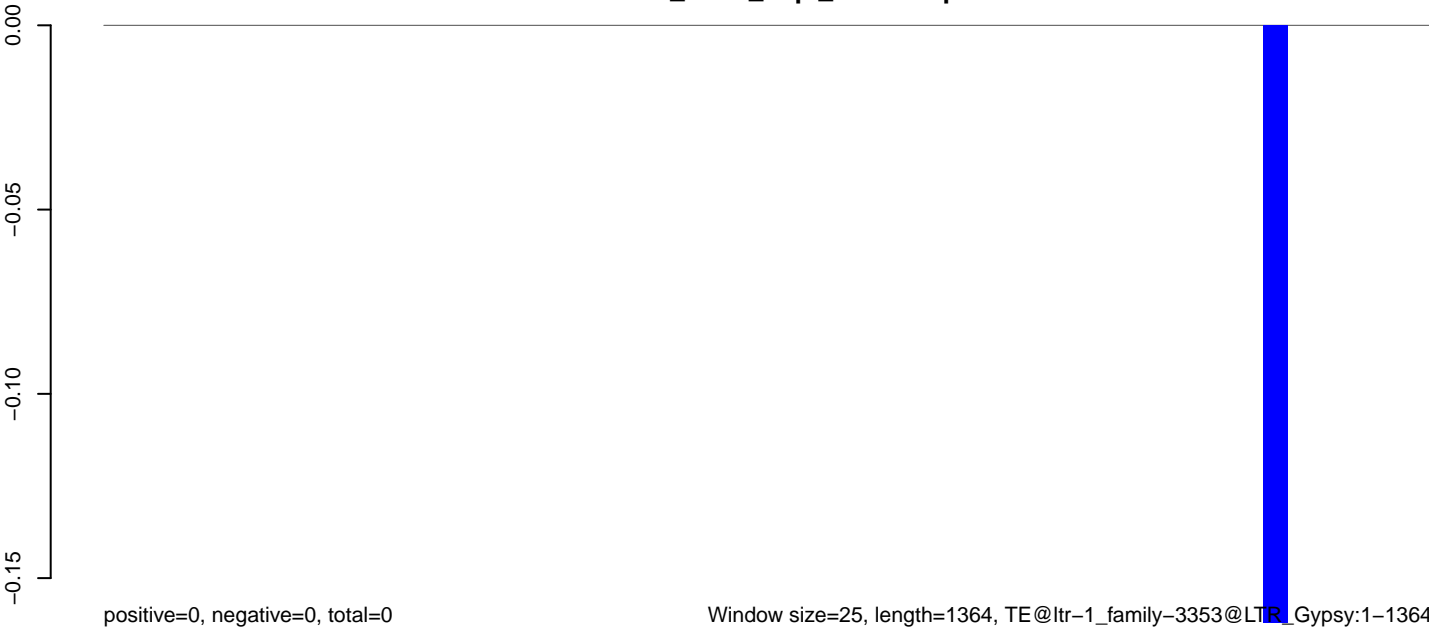
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



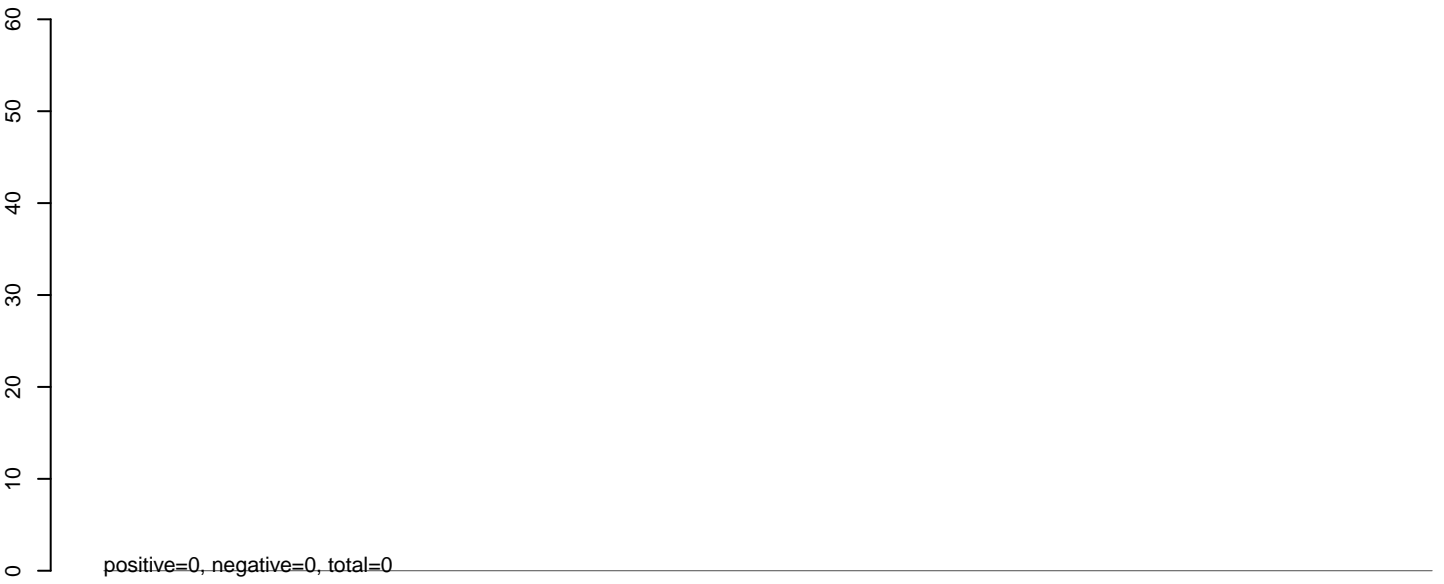
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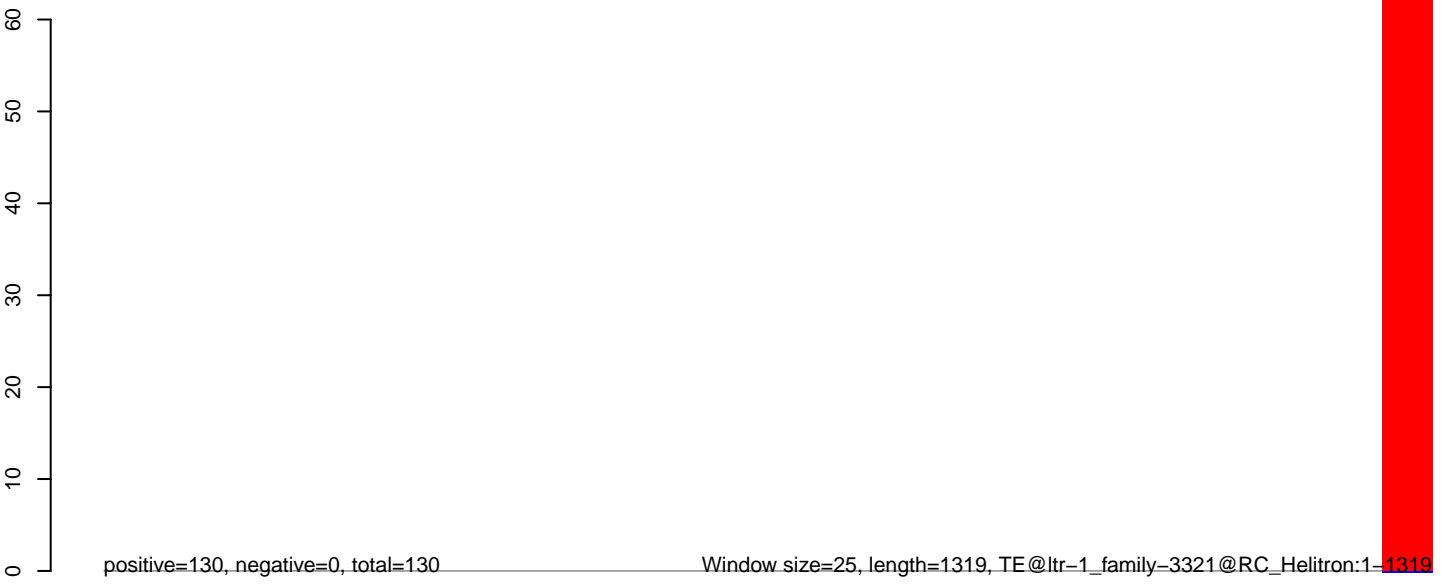
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

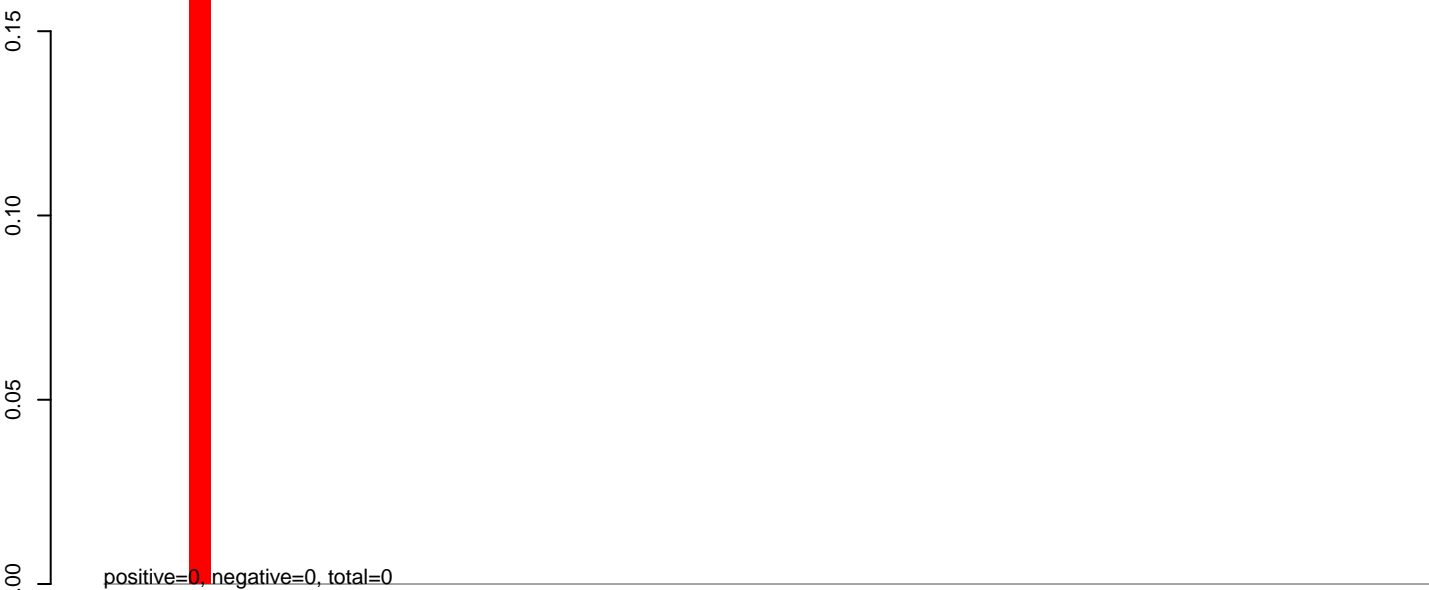


AeAlbo\_C636\_6dpi\_SINV1.rep

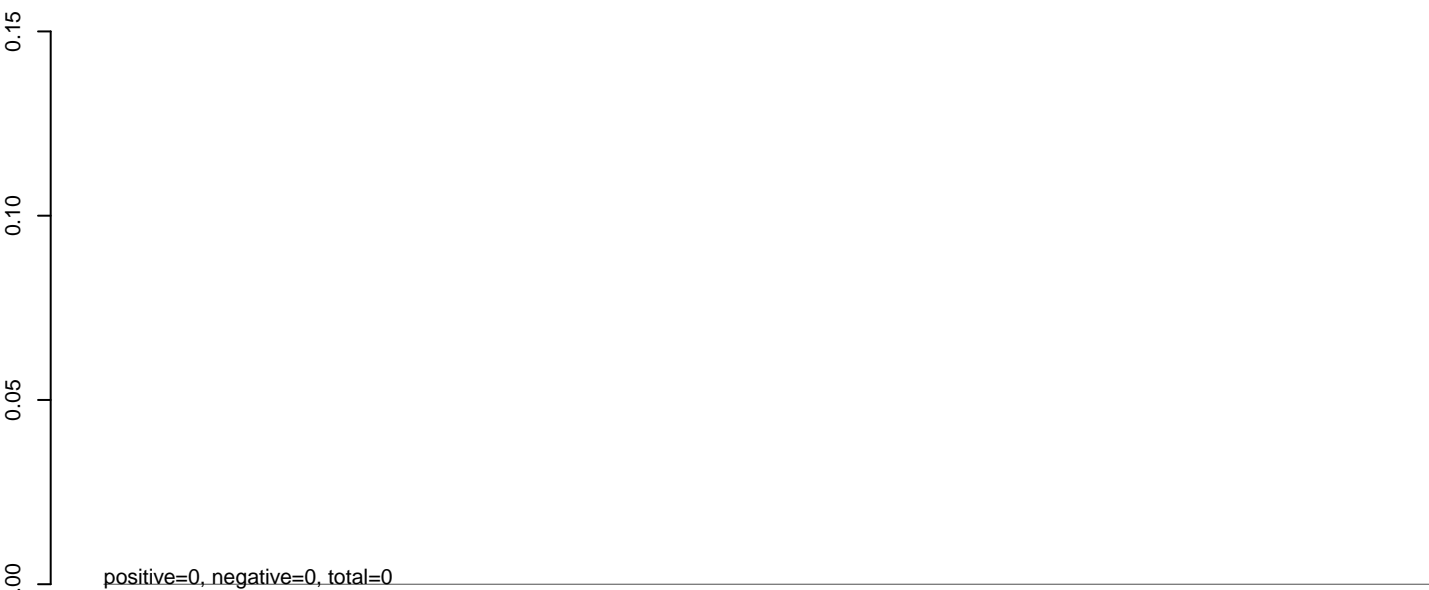


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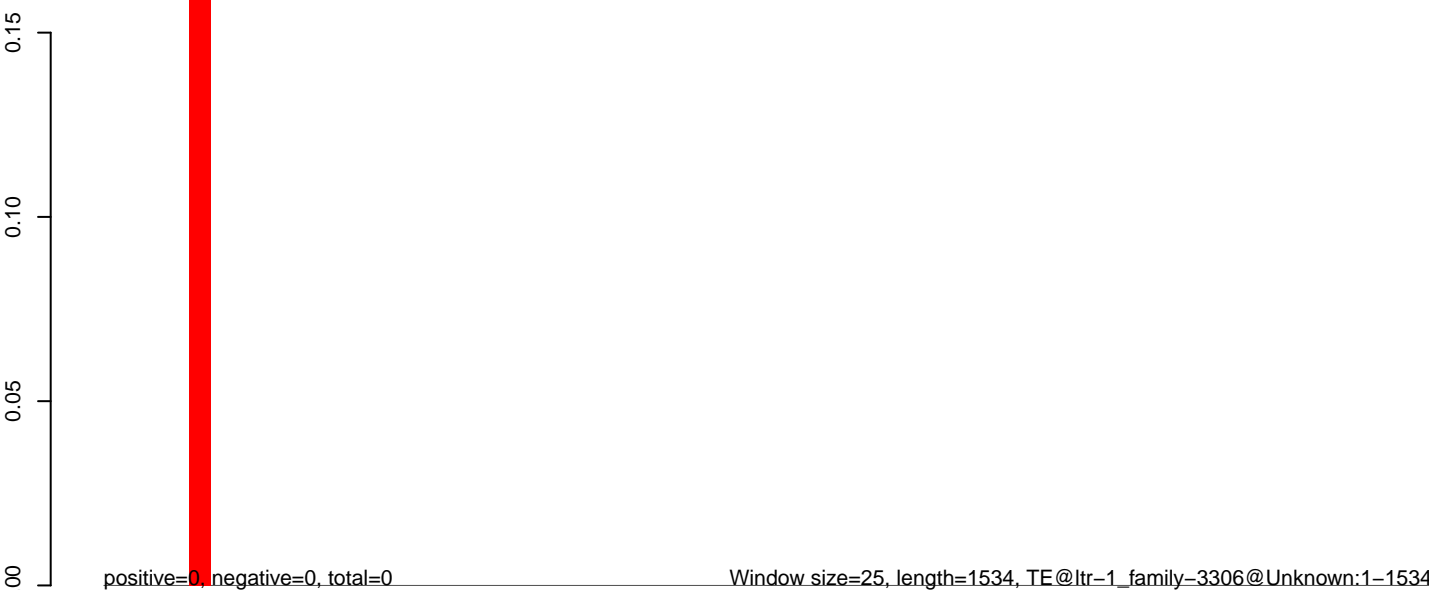
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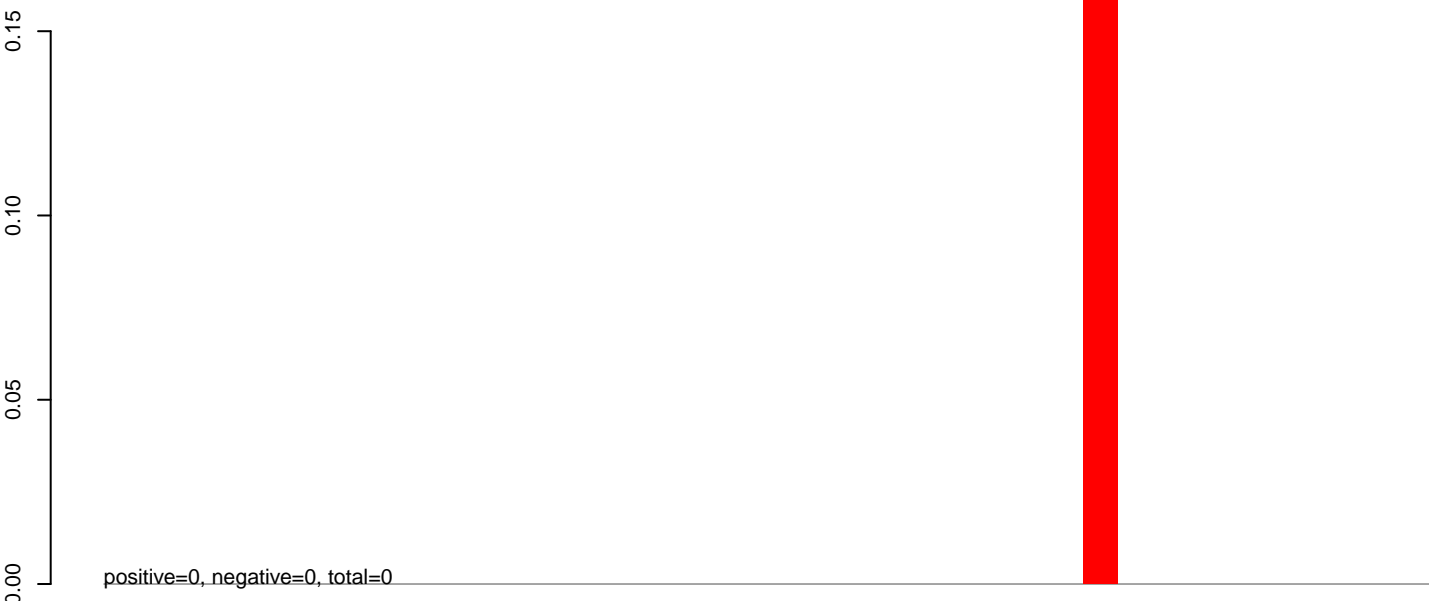
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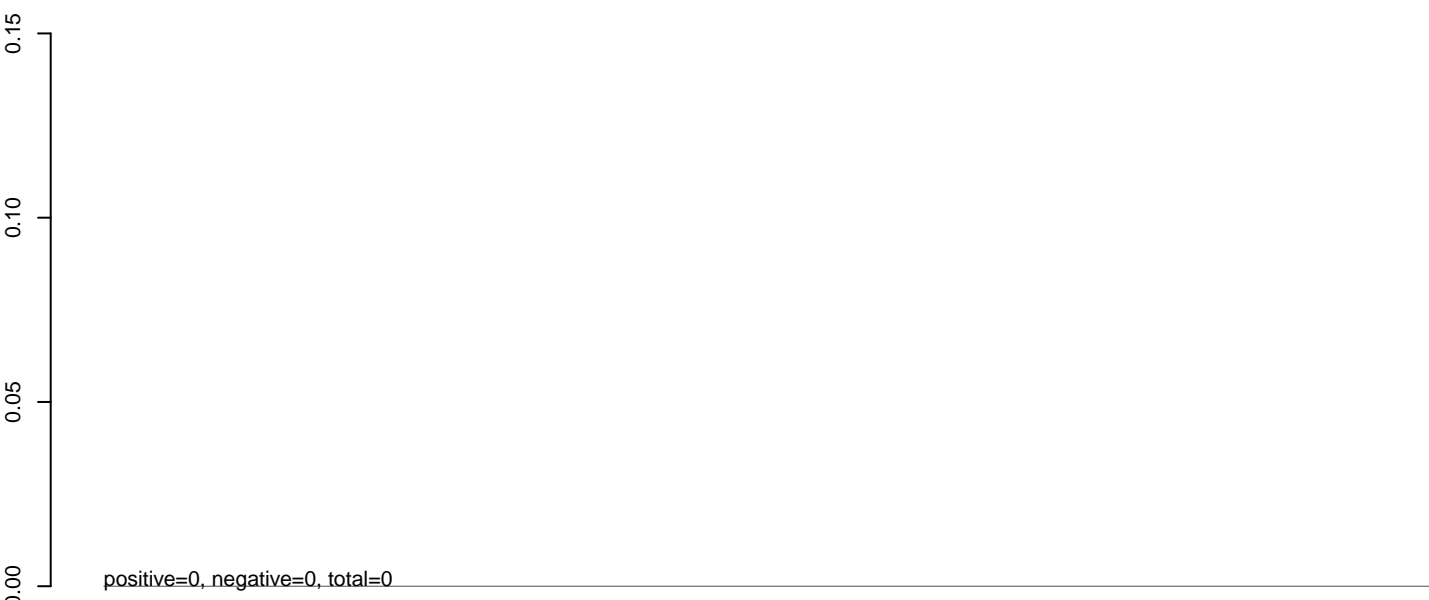
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



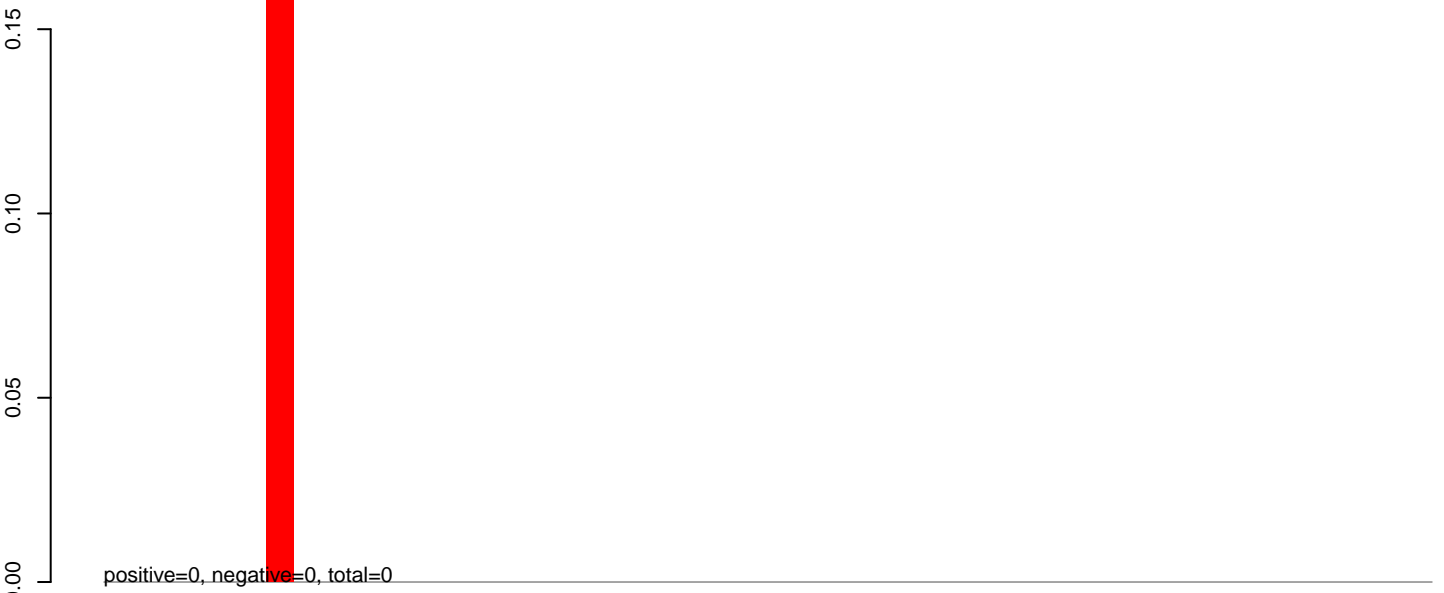
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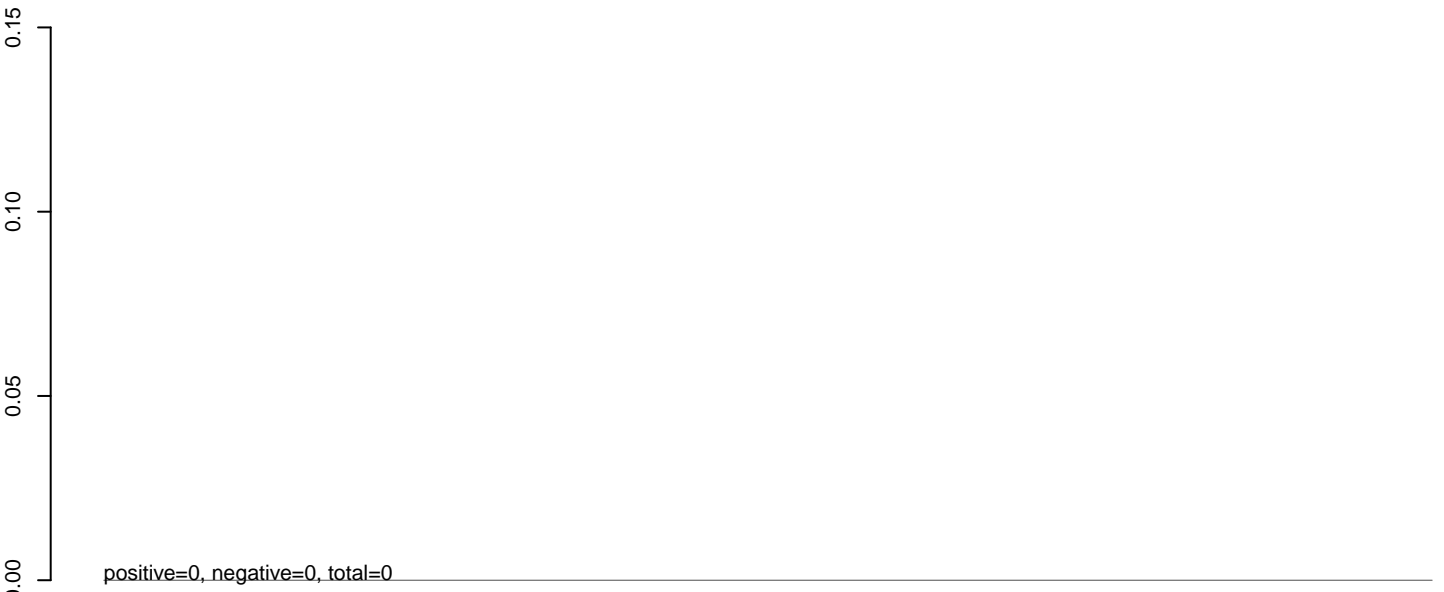
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



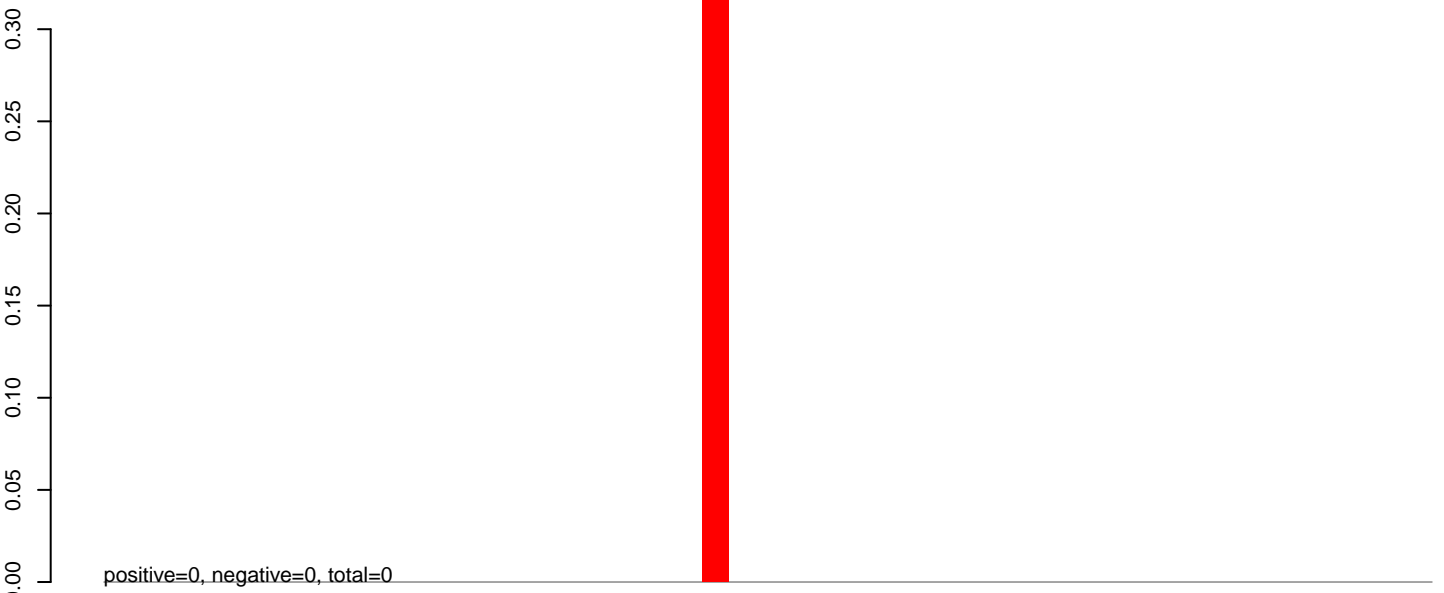
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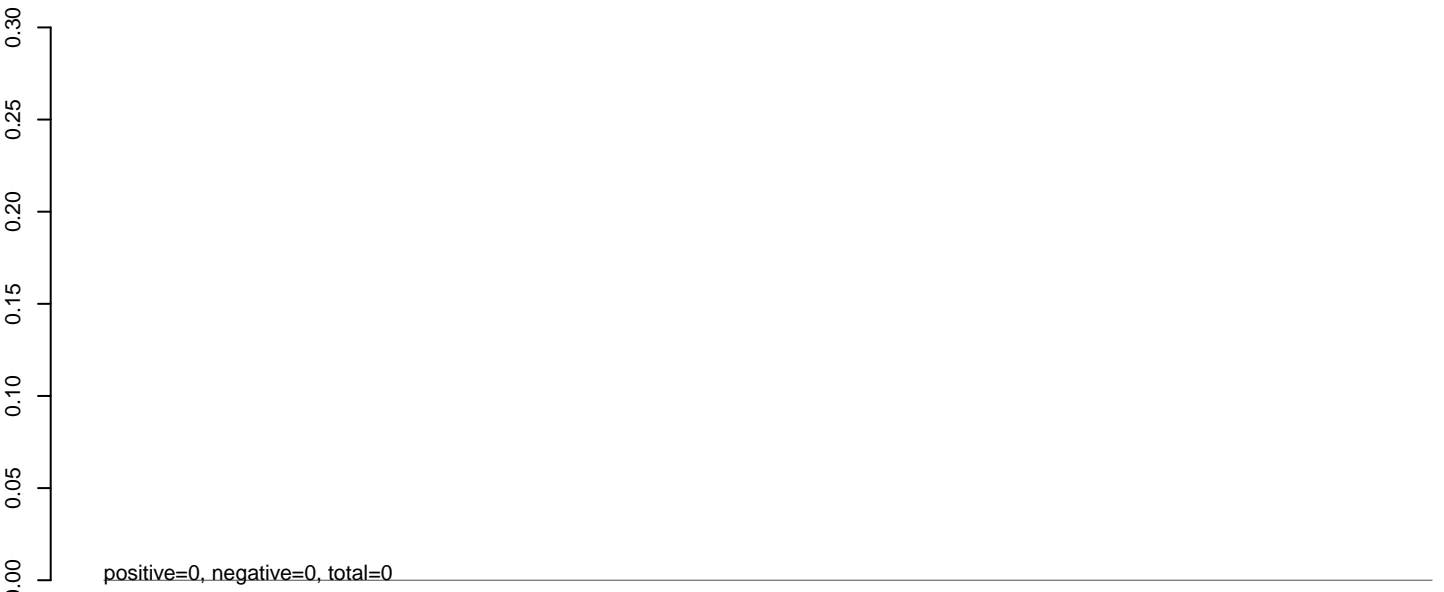
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



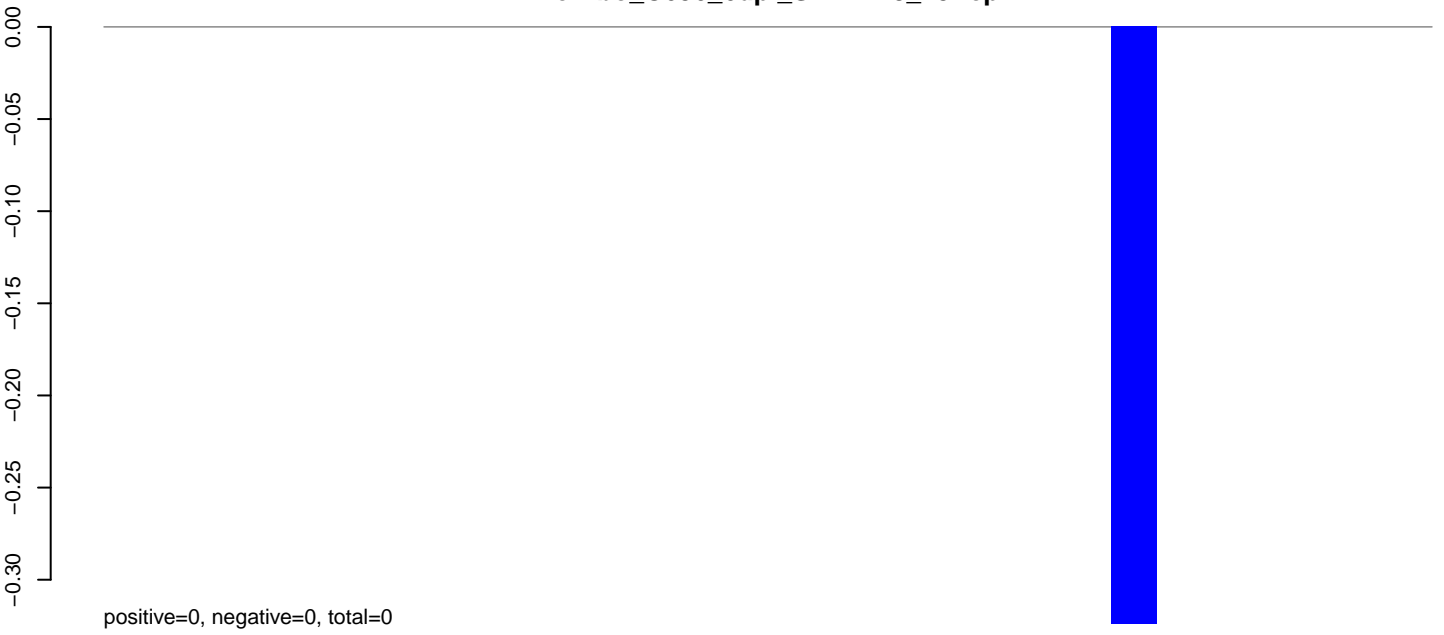
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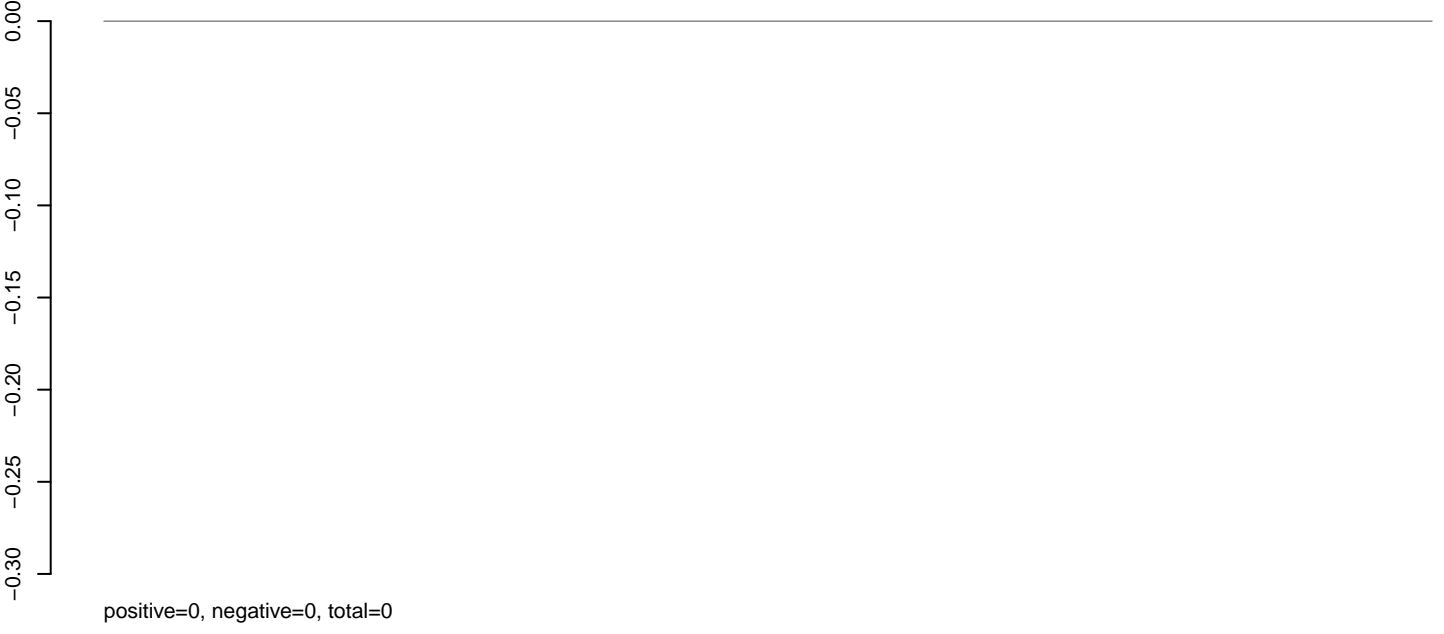
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

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-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

0.00  
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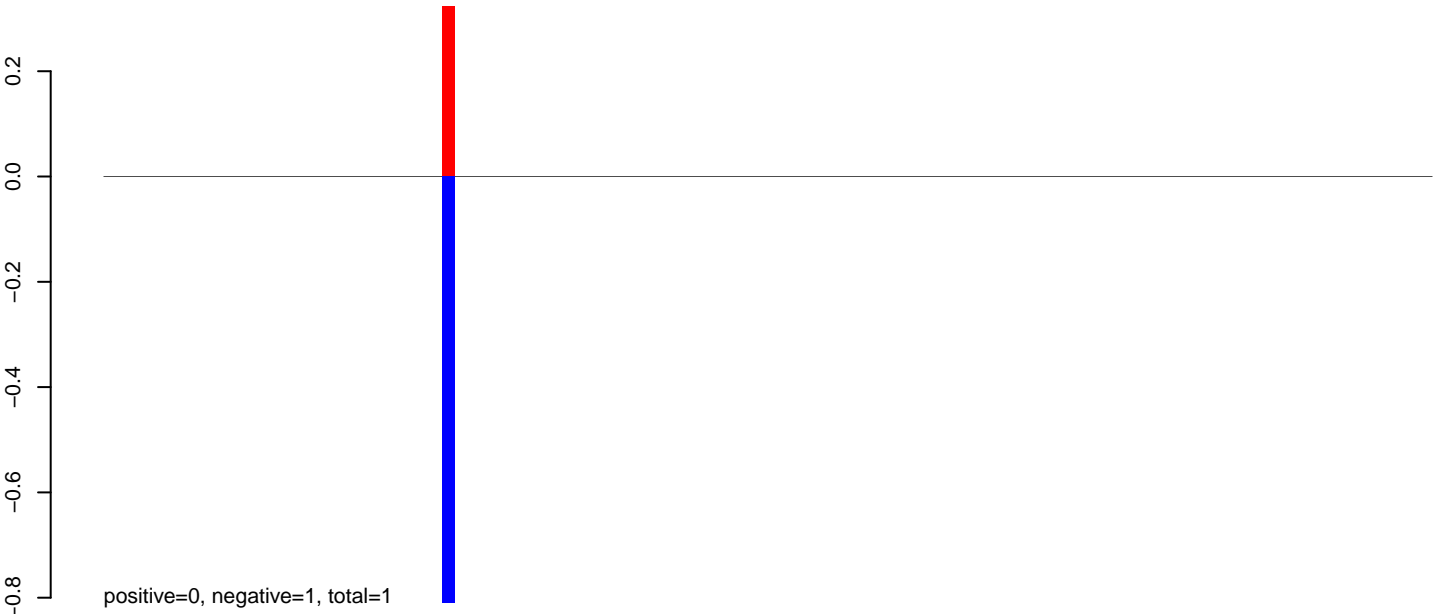
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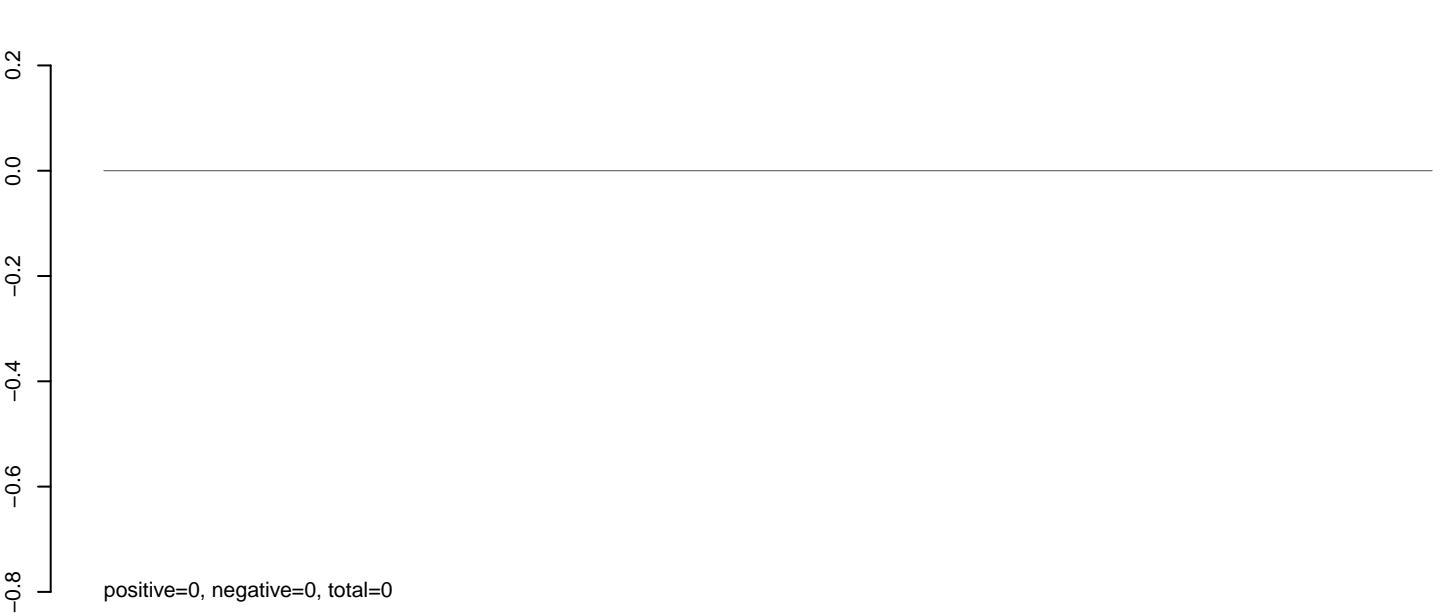
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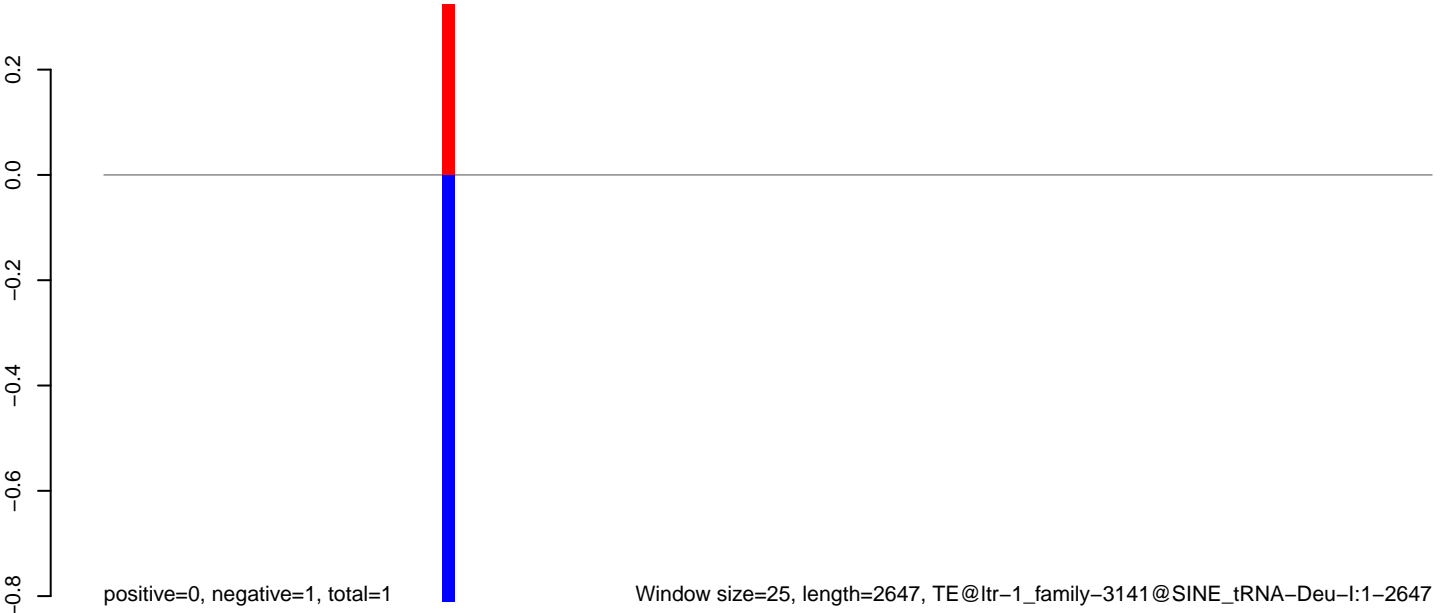
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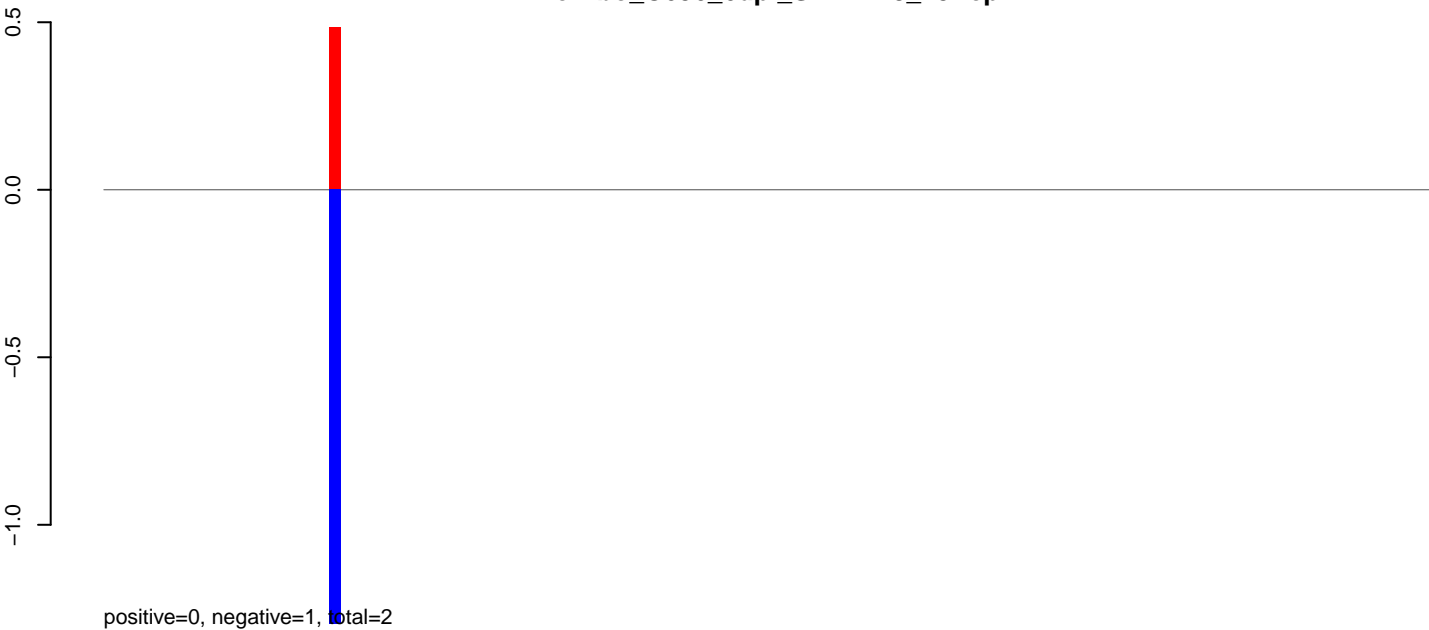
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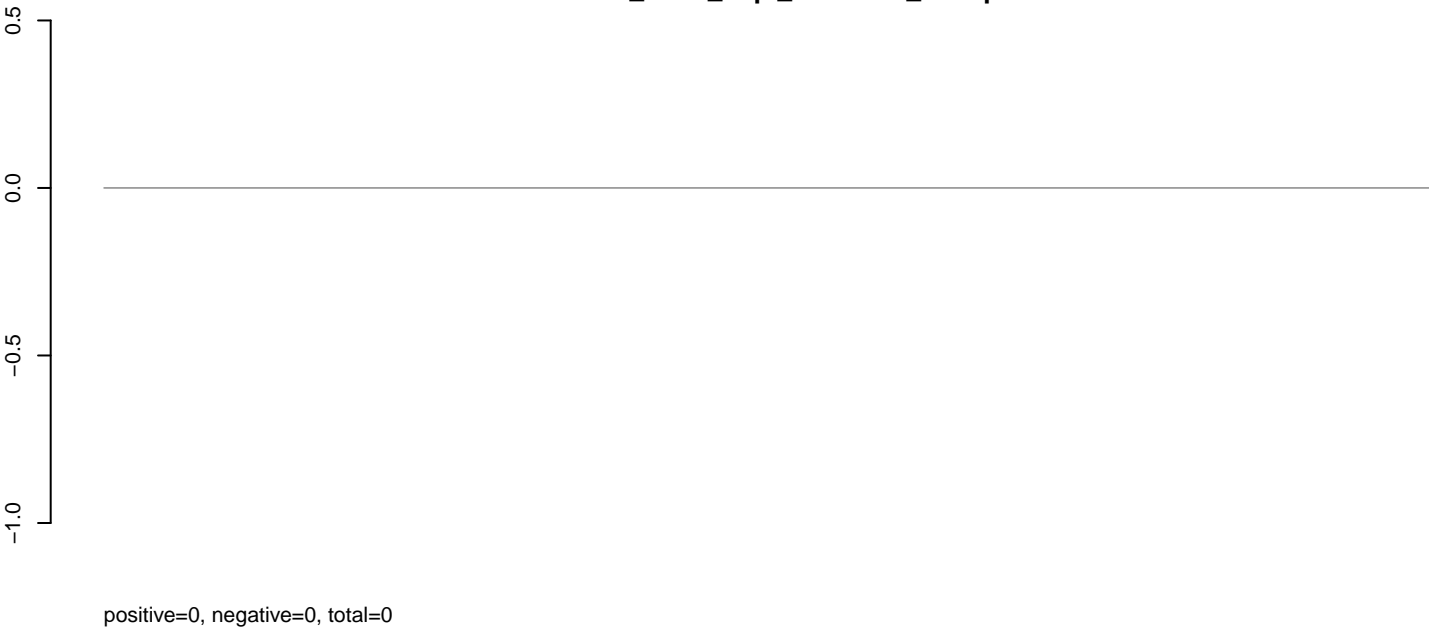
**AeAlbo\_C636\_6dpi\_SINV1.rep**



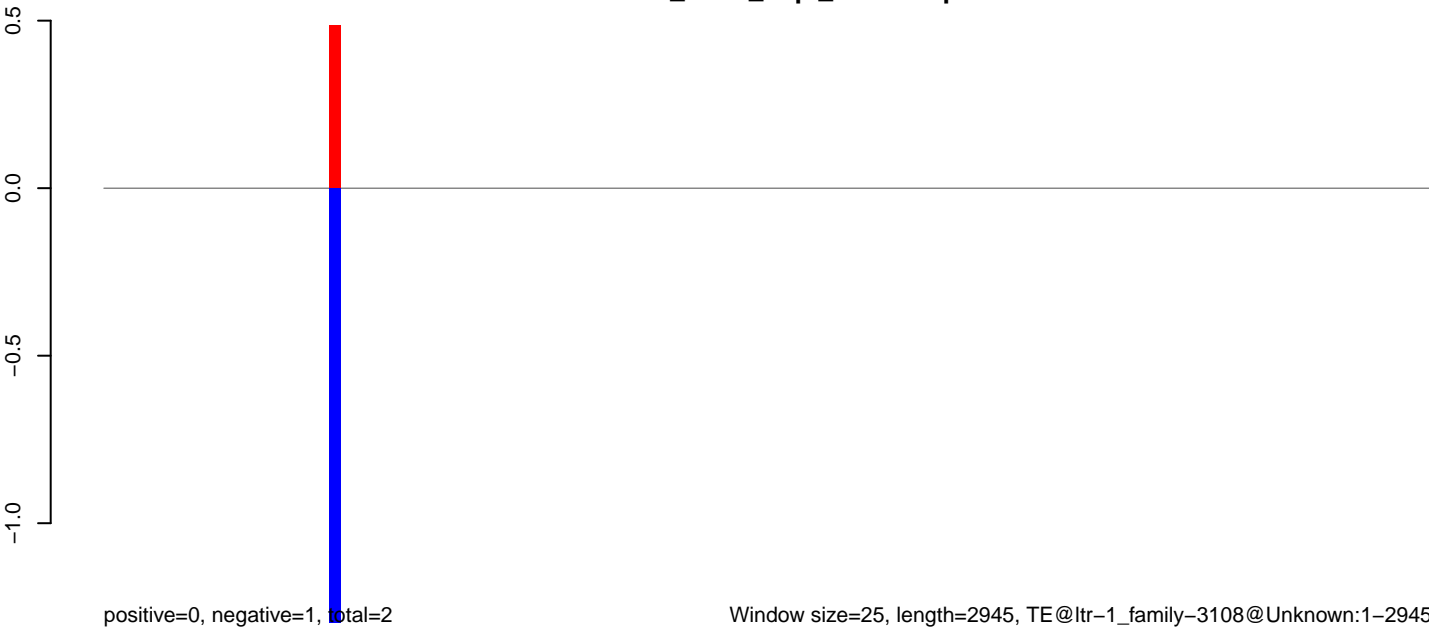
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



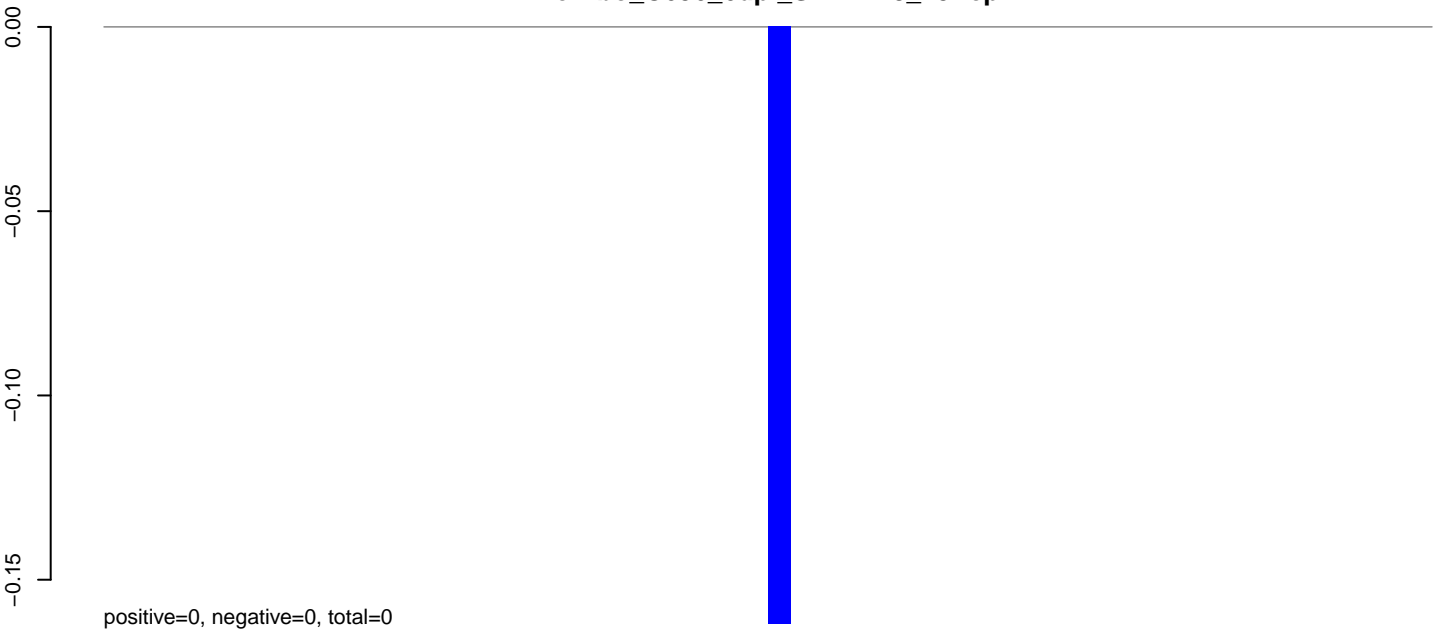
**AeAlbo\_C636\_6dpi\_SINV1.rep**



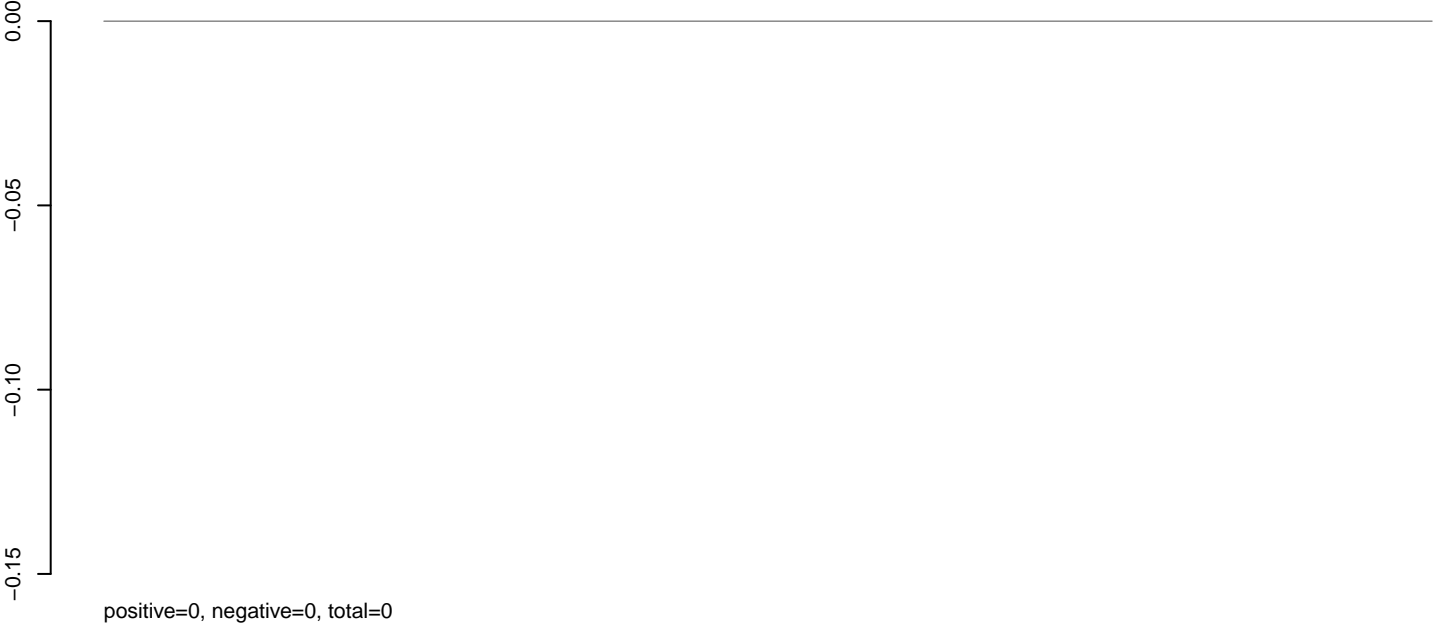
Window size=25, length=2945, TE@ltr-1\_family-3108@Unknown:1-2945

0 500 1000 1500 2000 2500 3000

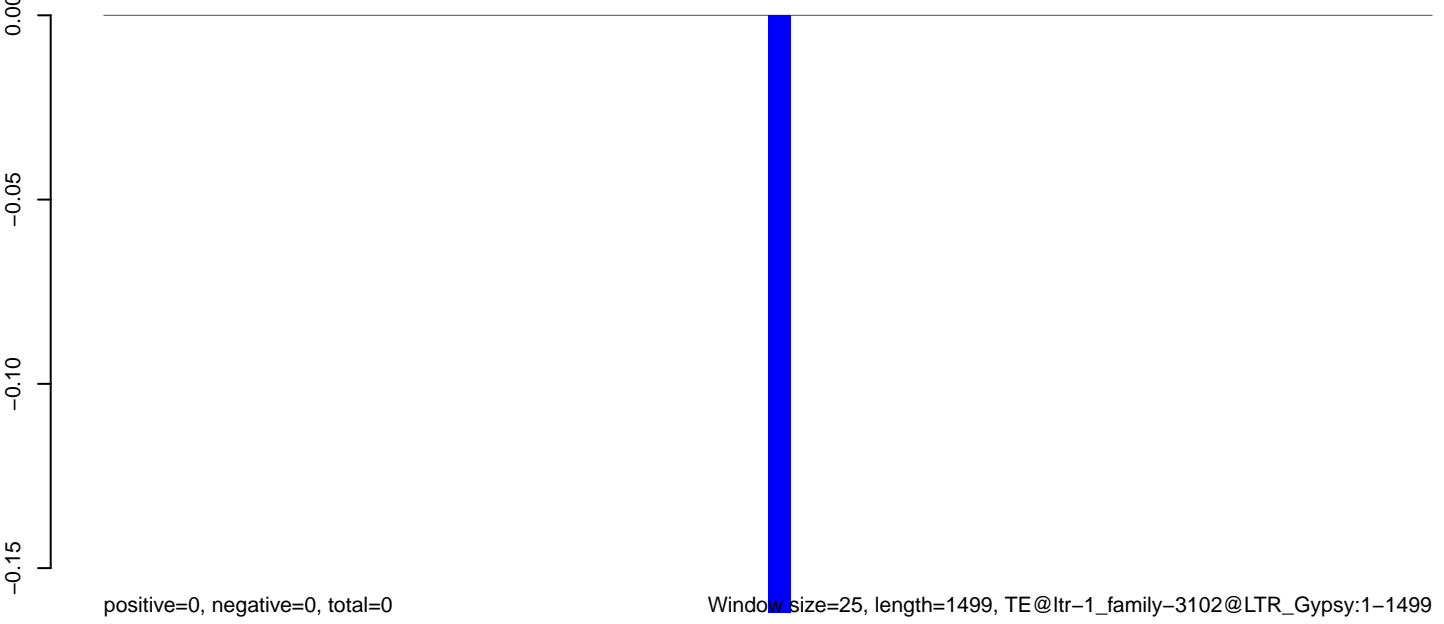
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

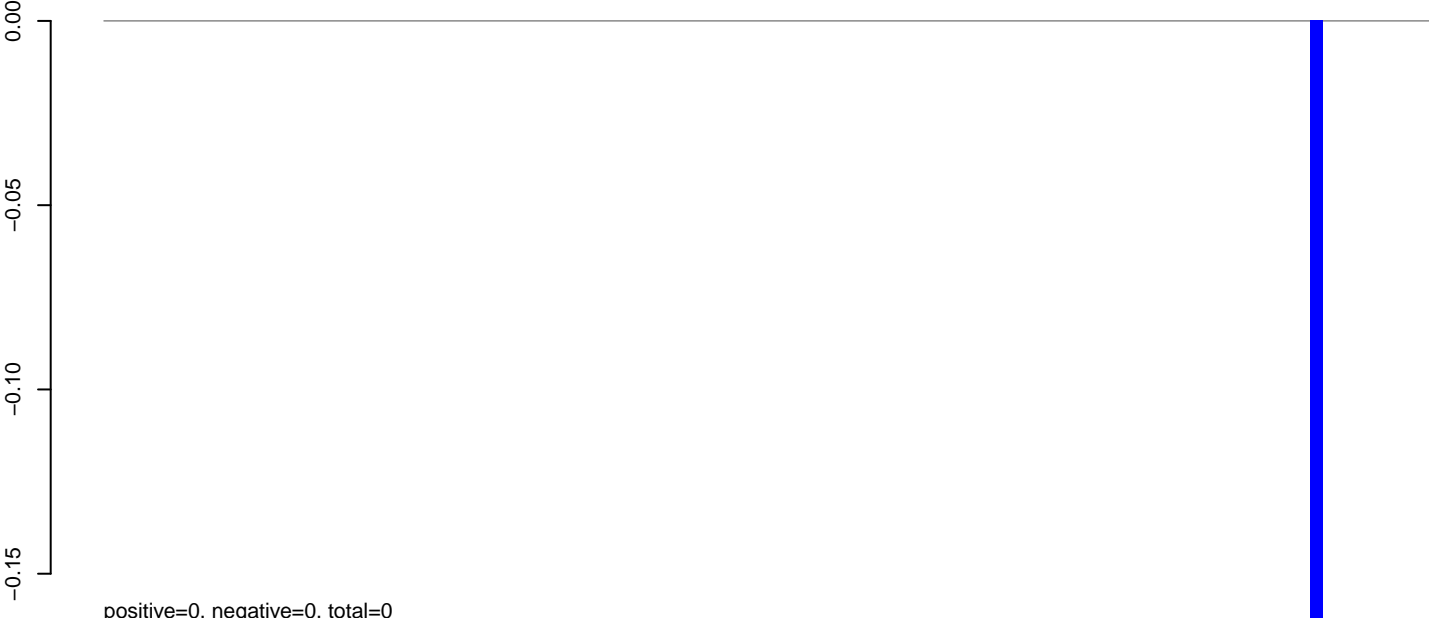


**AeAlbo\_C636\_6dpi\_SINV1.rep**

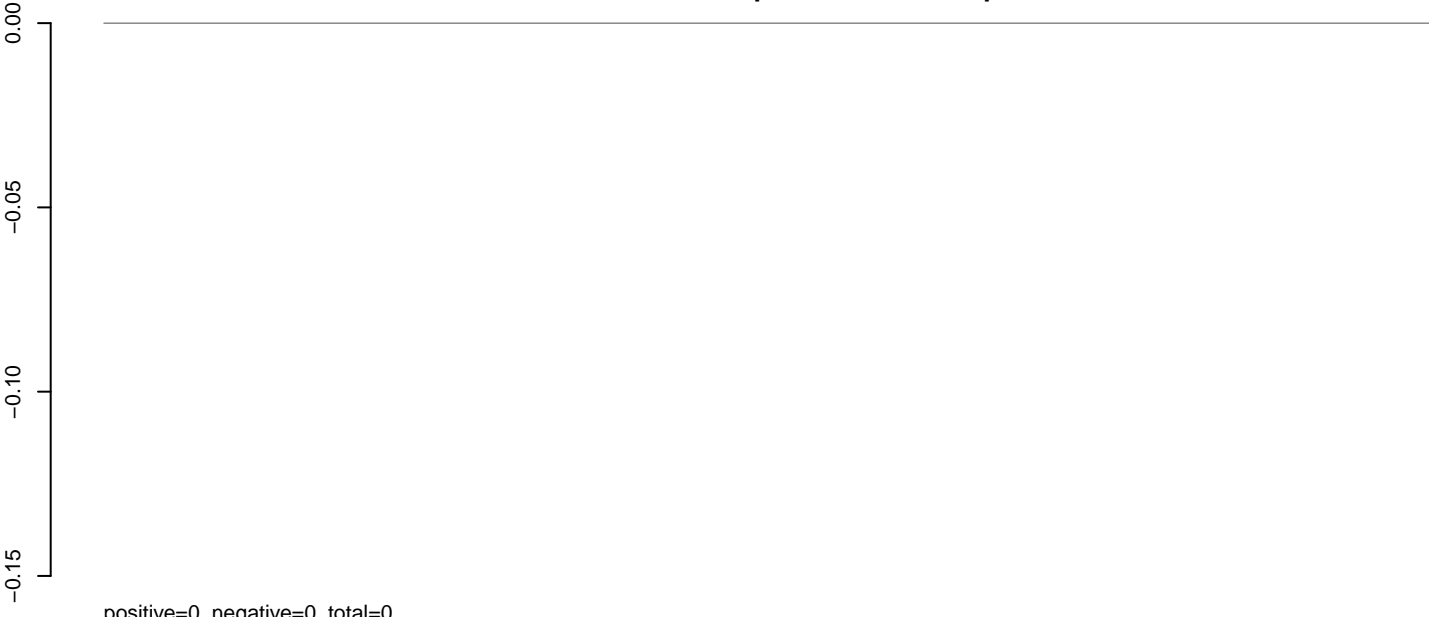


Window size=25, length=1499, TE@ltr-1\_family-3102@LTR\_Gypsy:1-1499

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



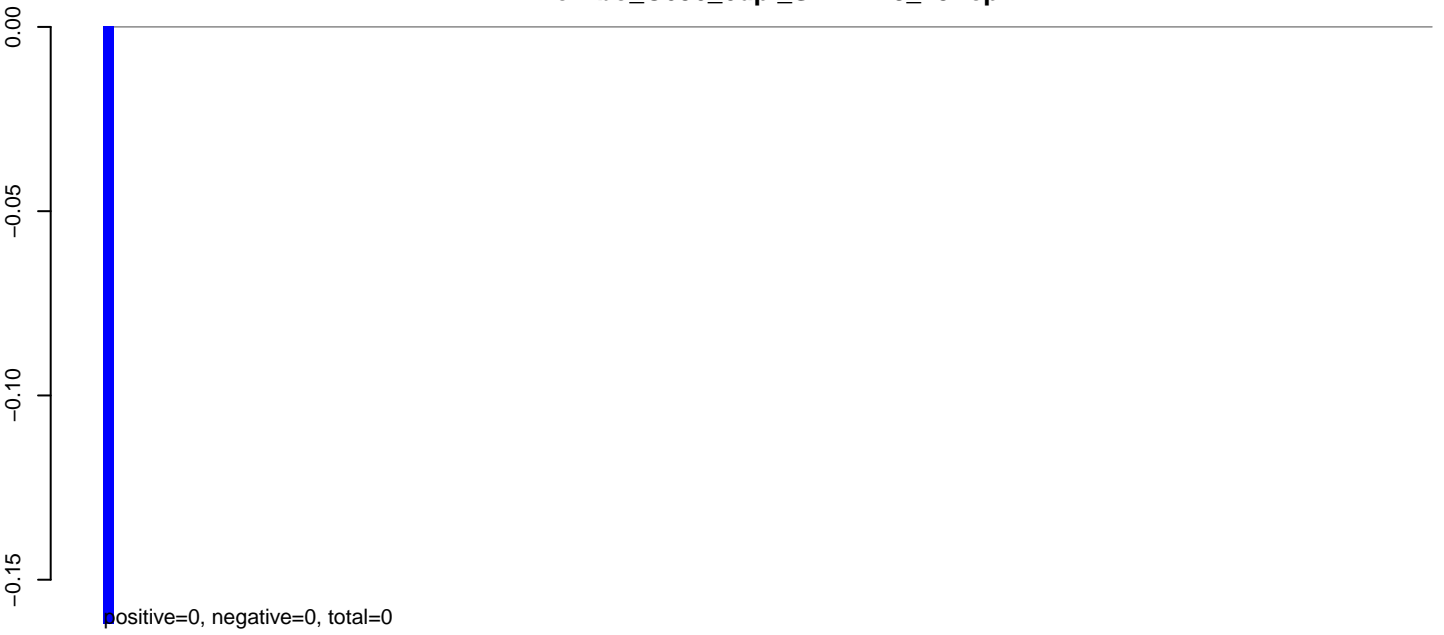
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



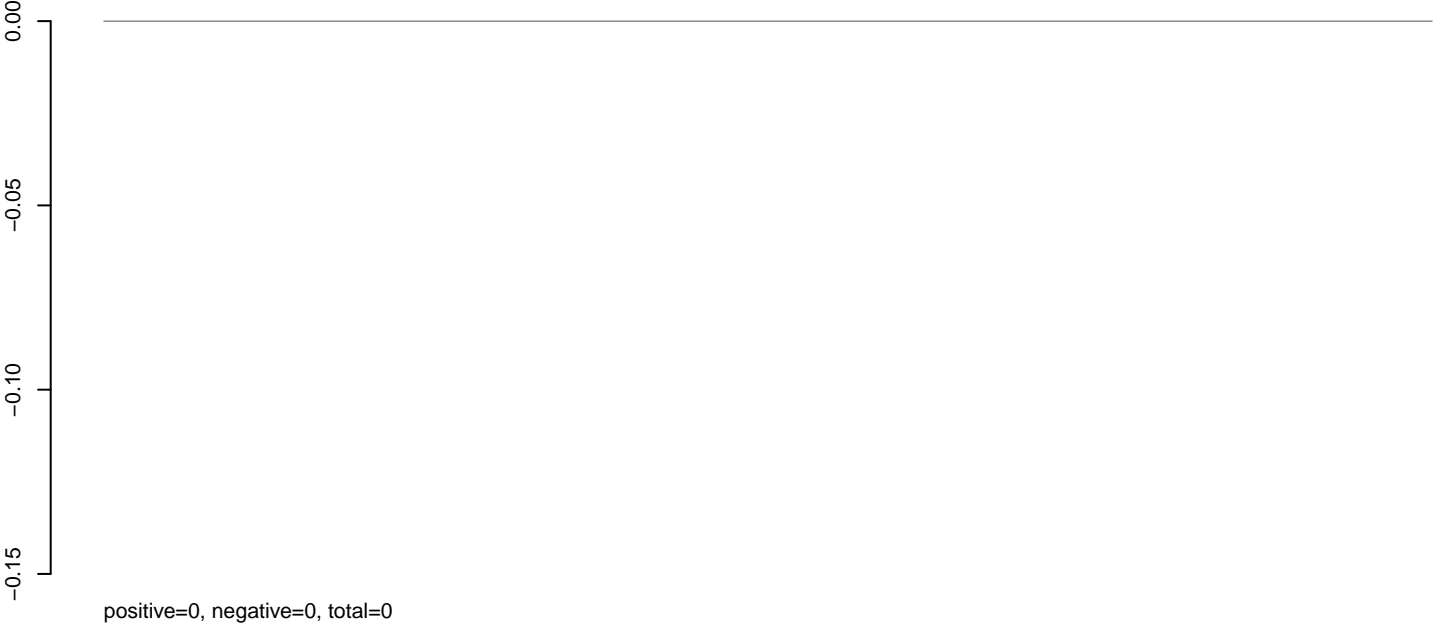
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



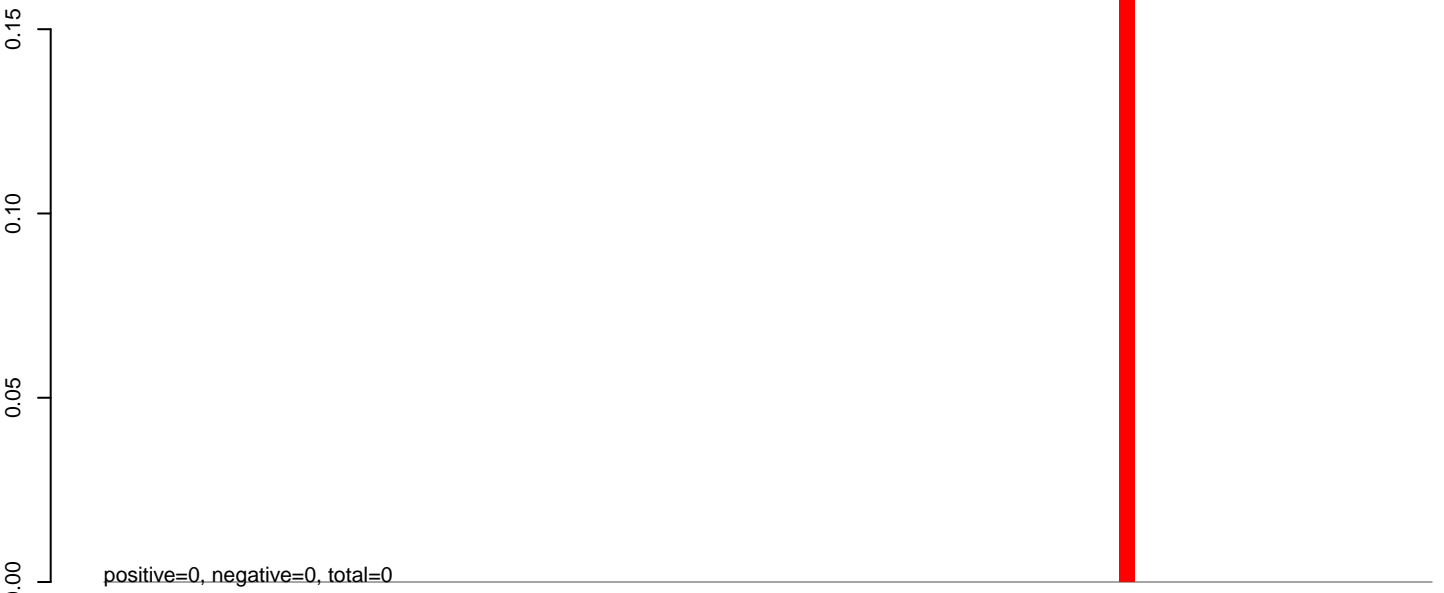
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



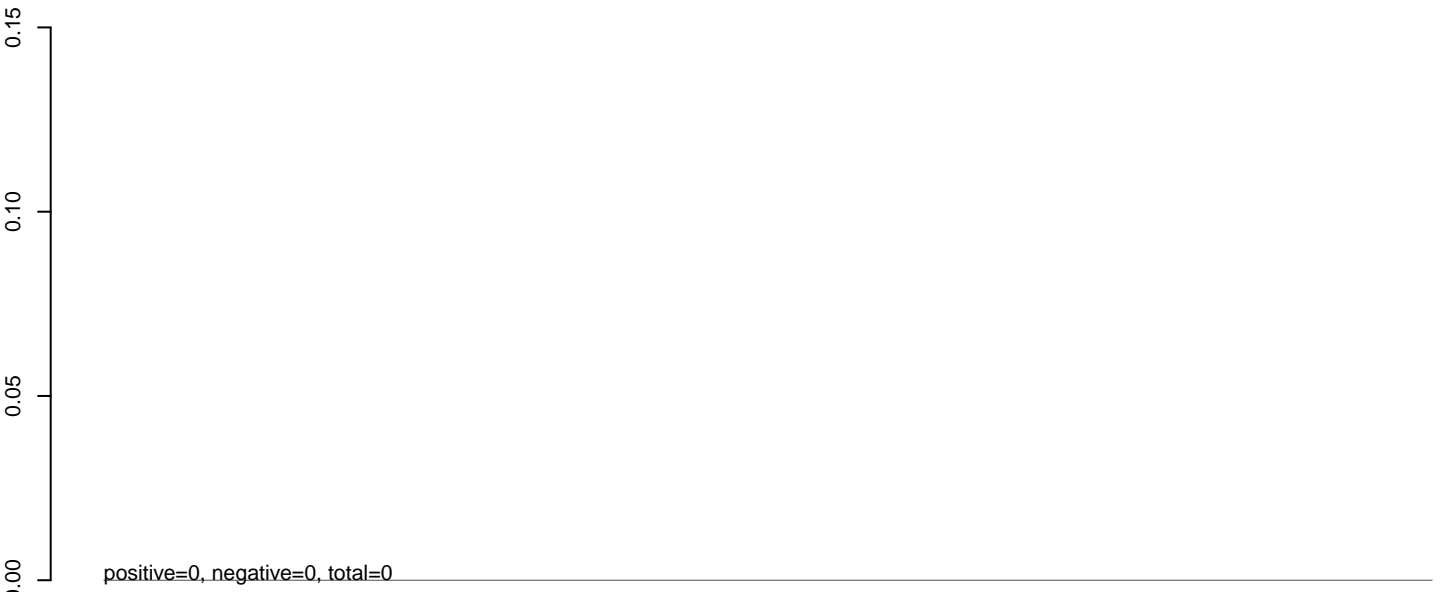
**AeAlbo\_C636\_6dpi\_SINV1.rep**



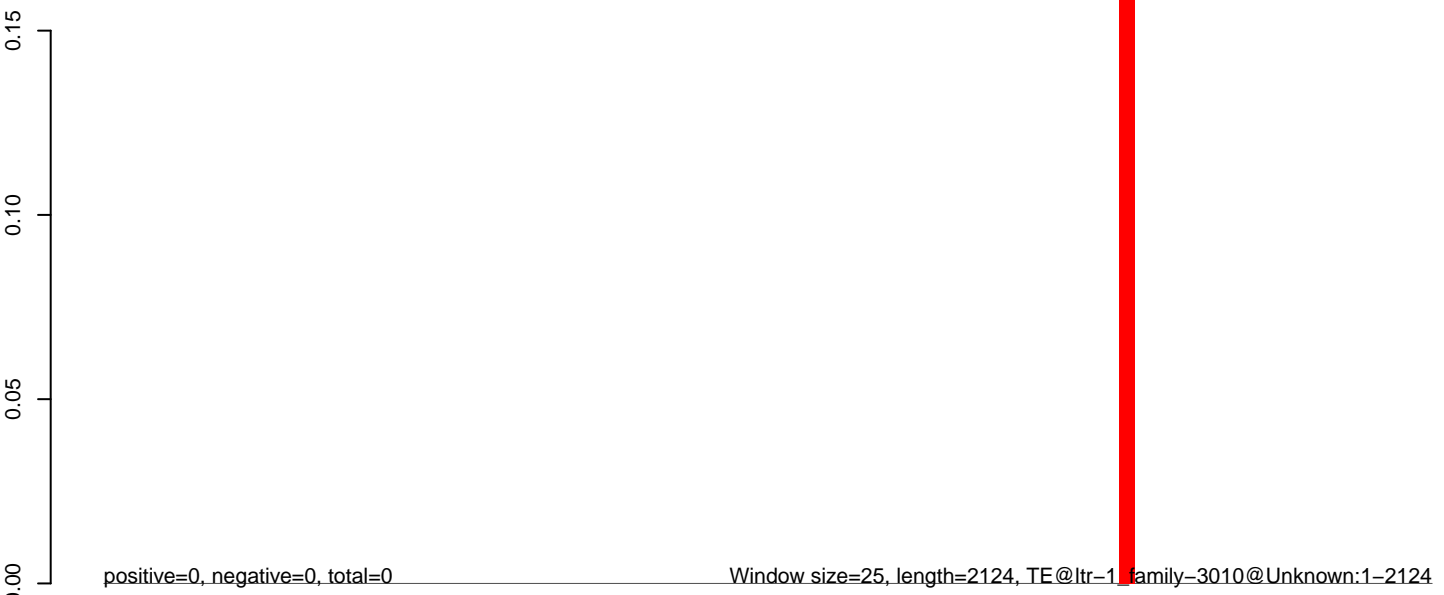
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



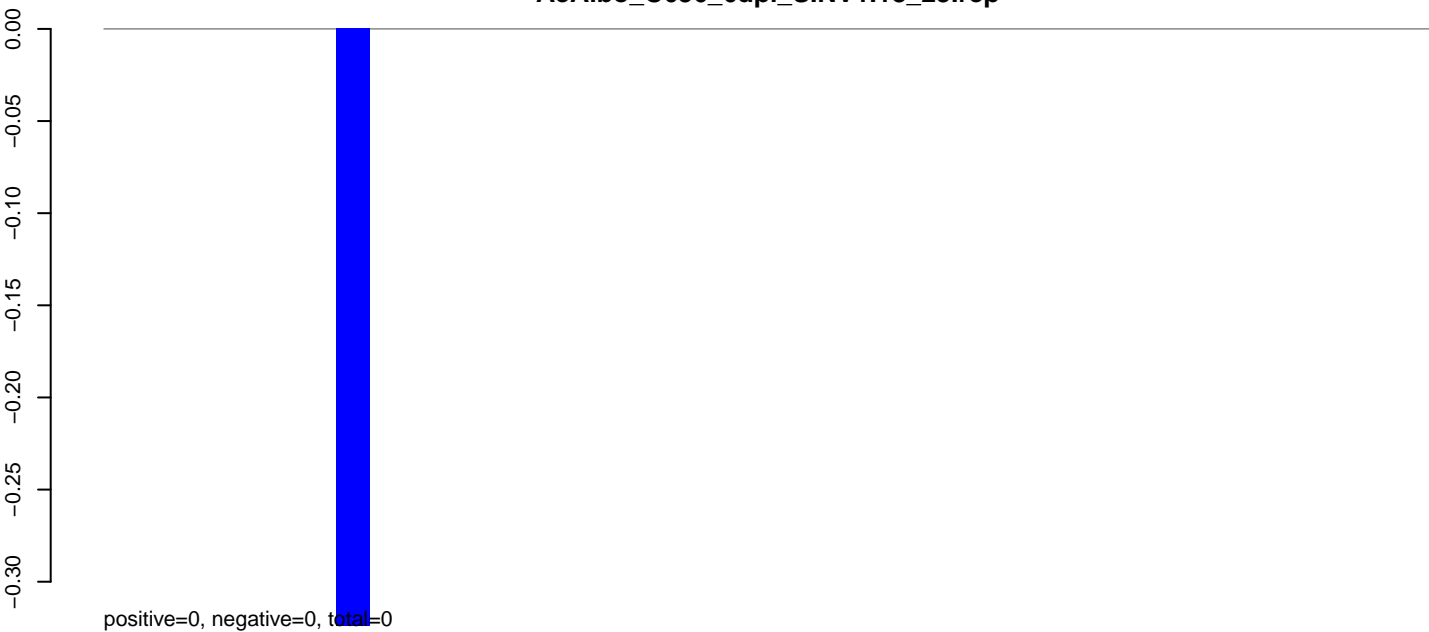
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



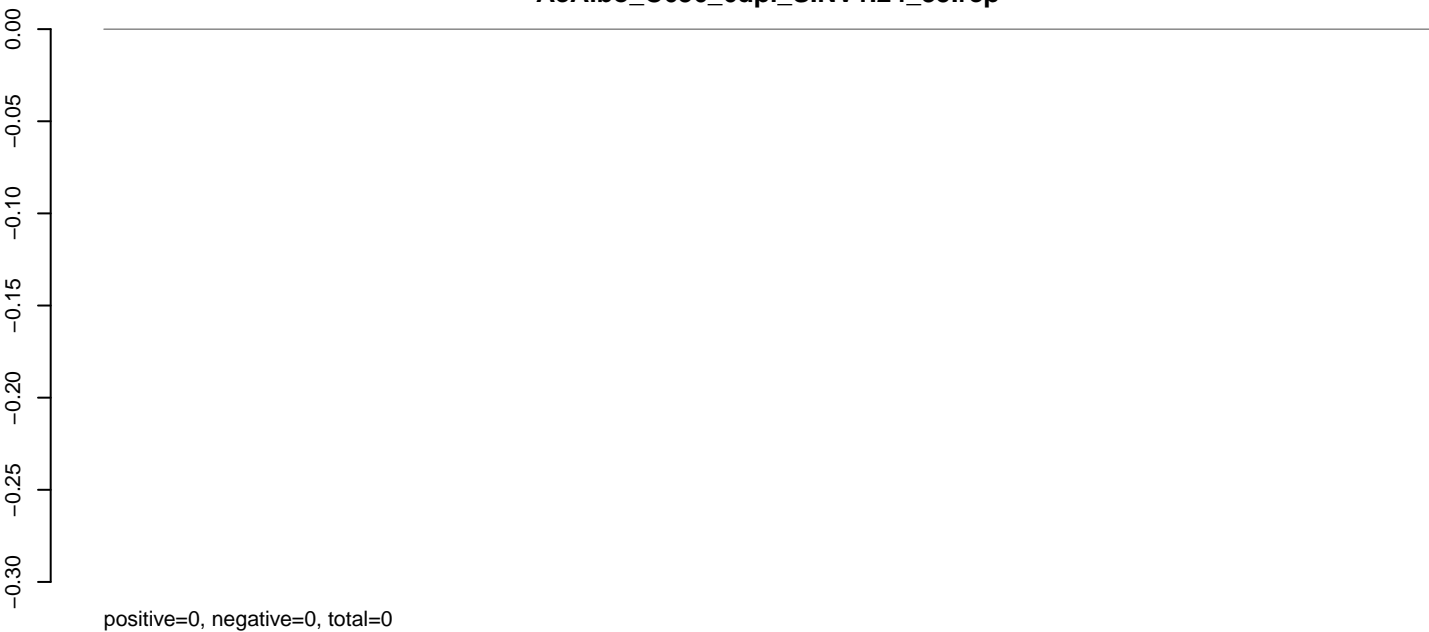
**AeAlbo\_C636\_6dpi\_SINV1.rep**



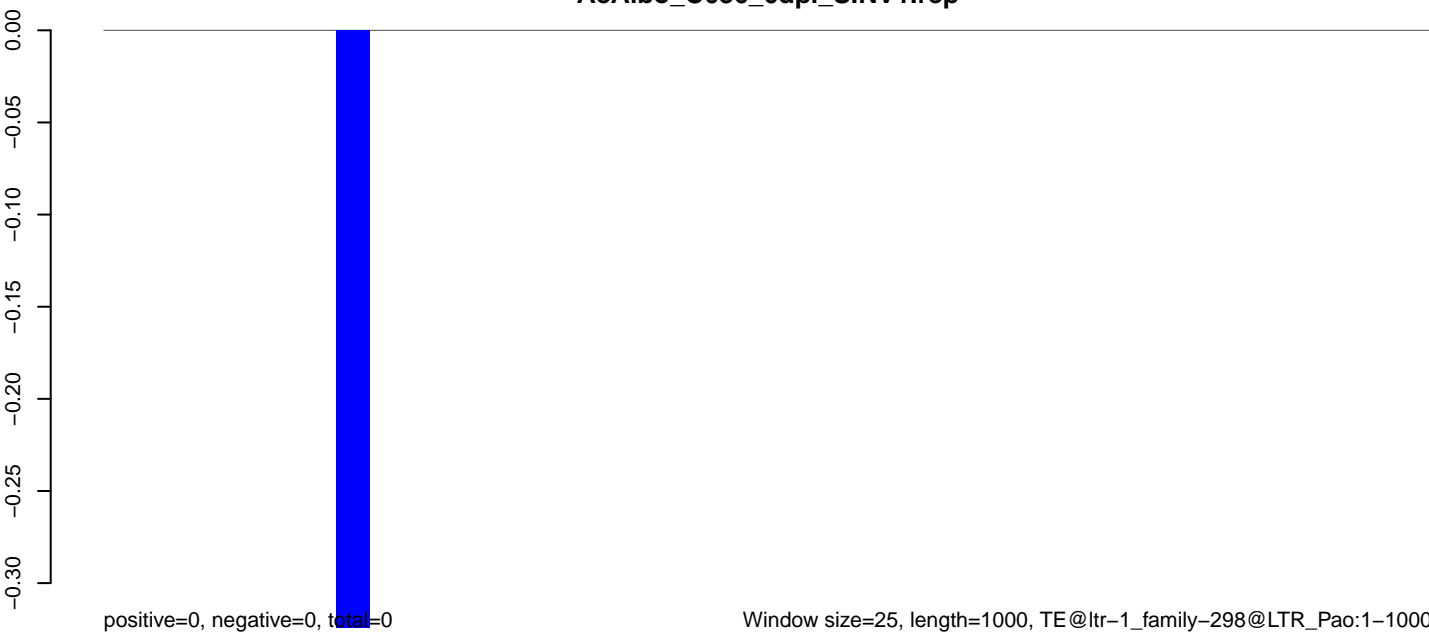
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



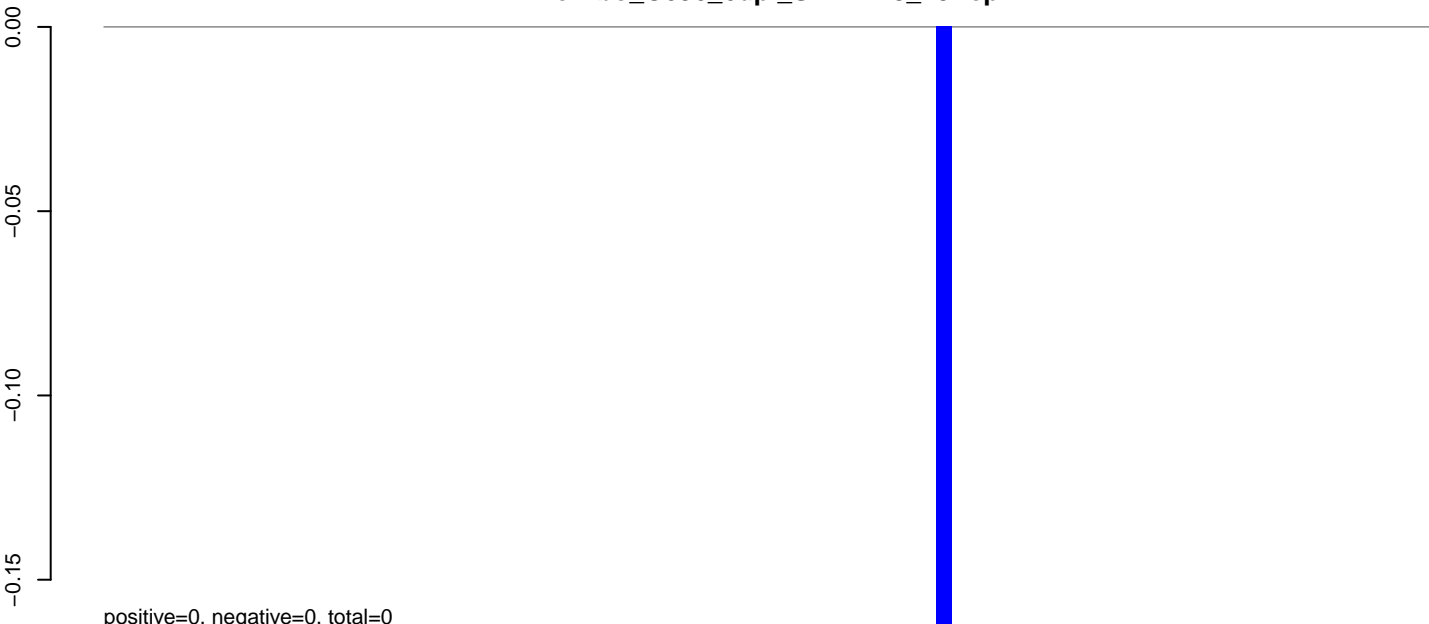
**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=1000, TE@ltr-1\_family-298@LTR\_Pao:1-1000

0 200 400 600 800 1000

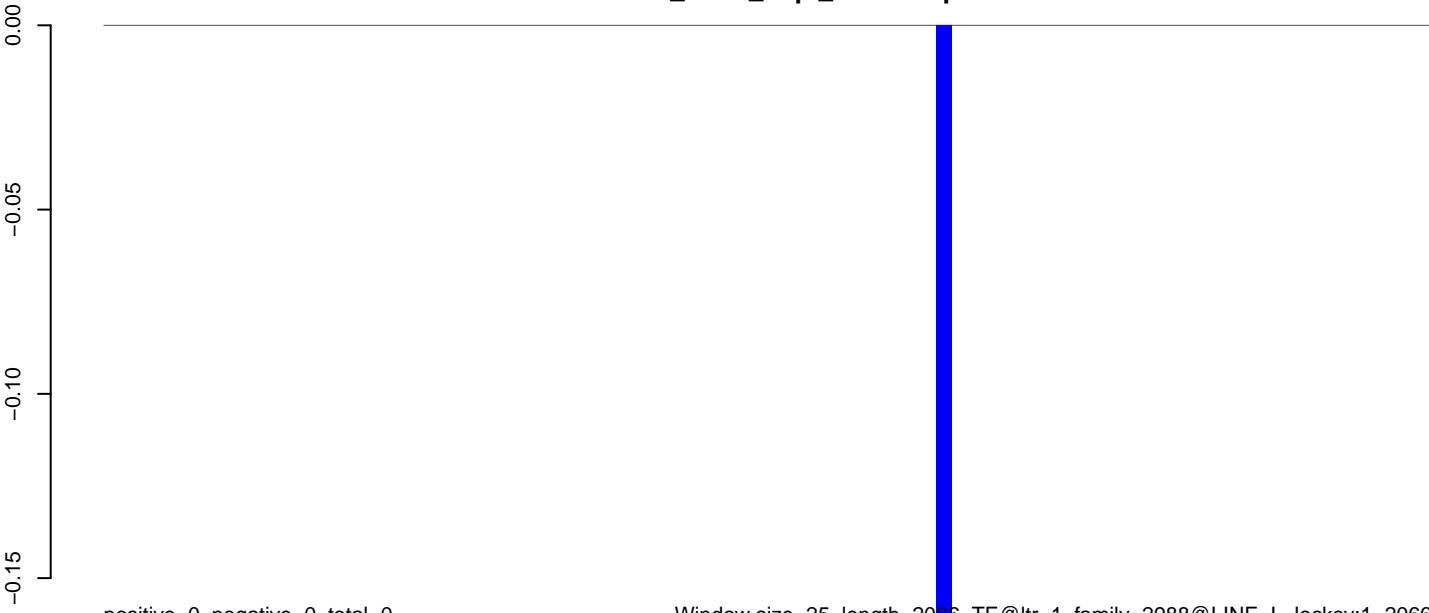
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**





**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

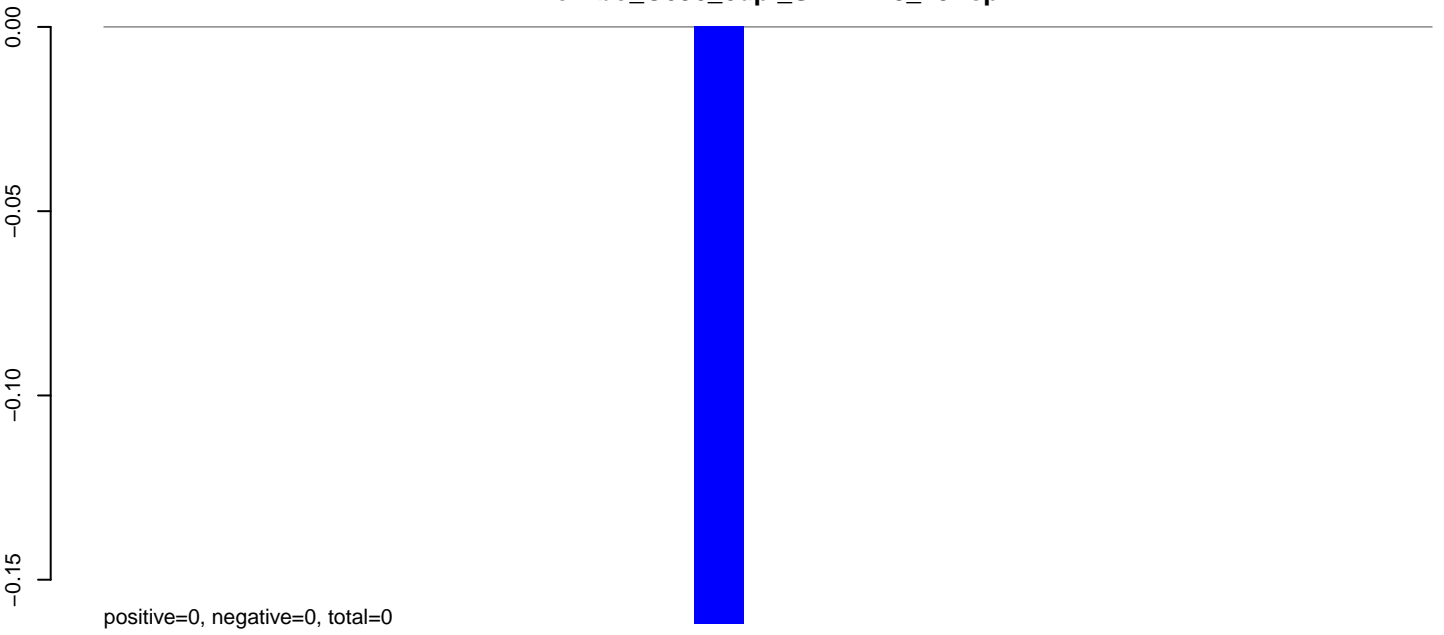
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

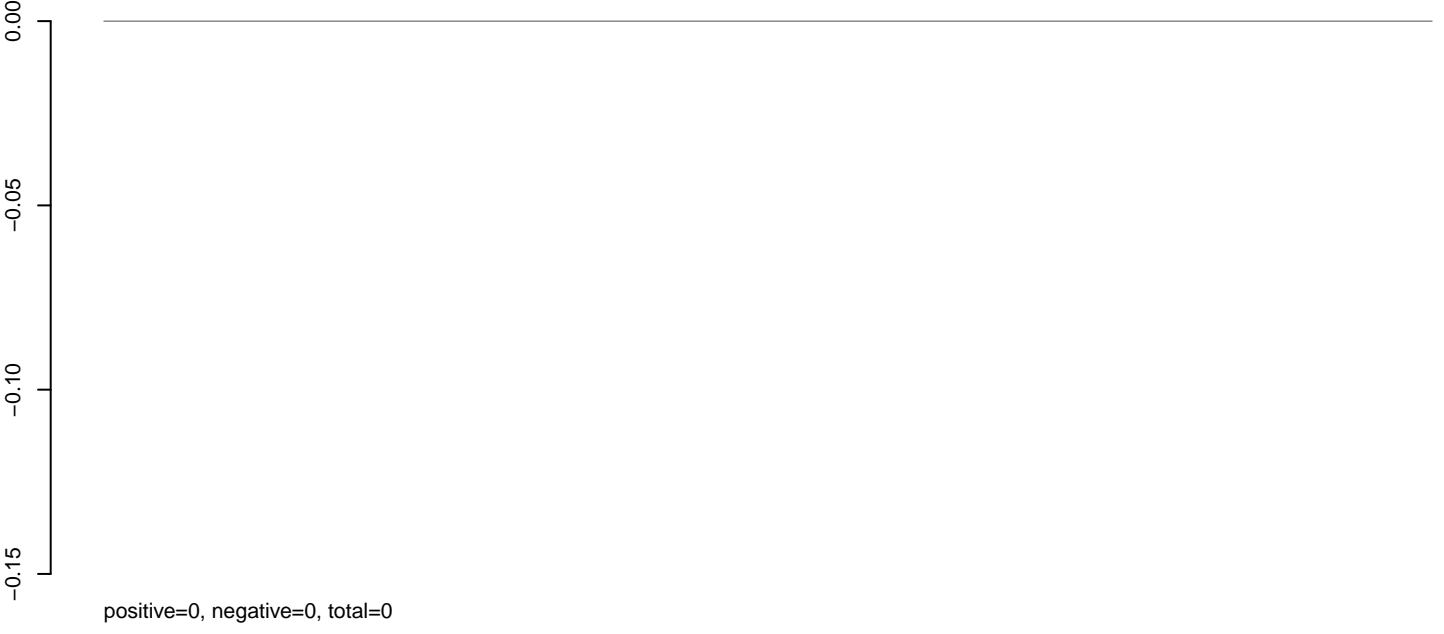
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0 1000 2000 3000

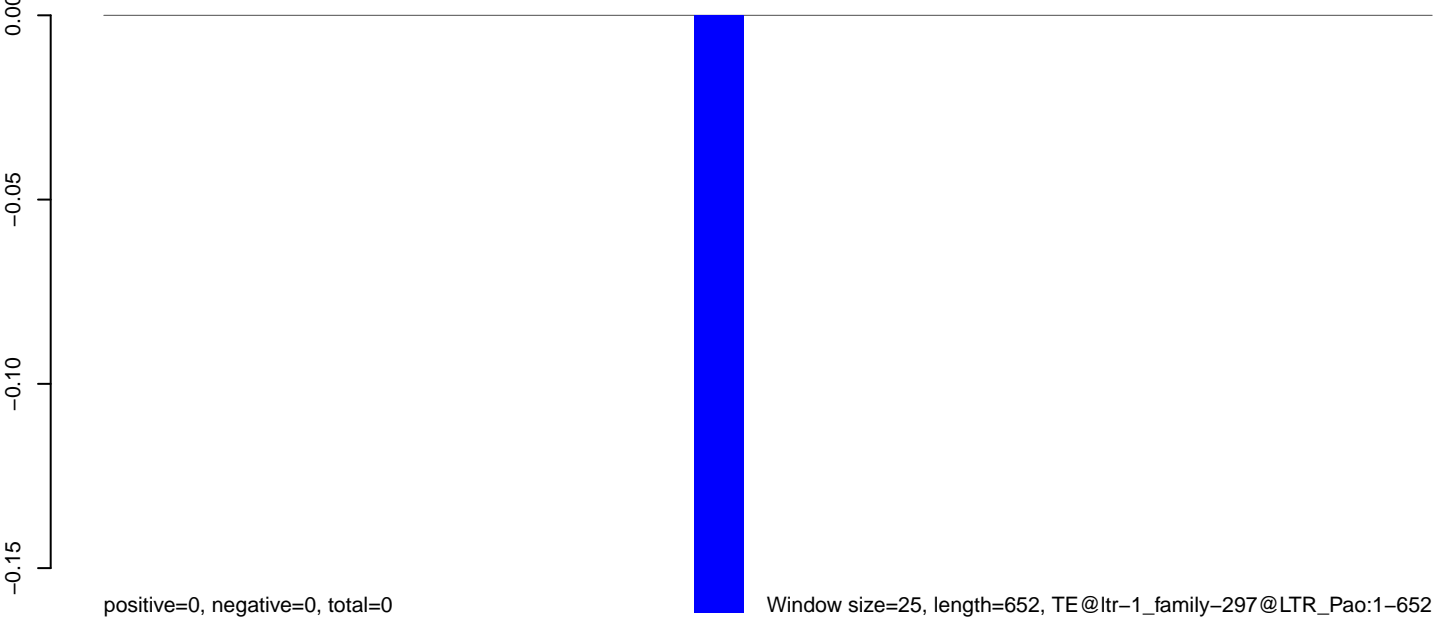
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

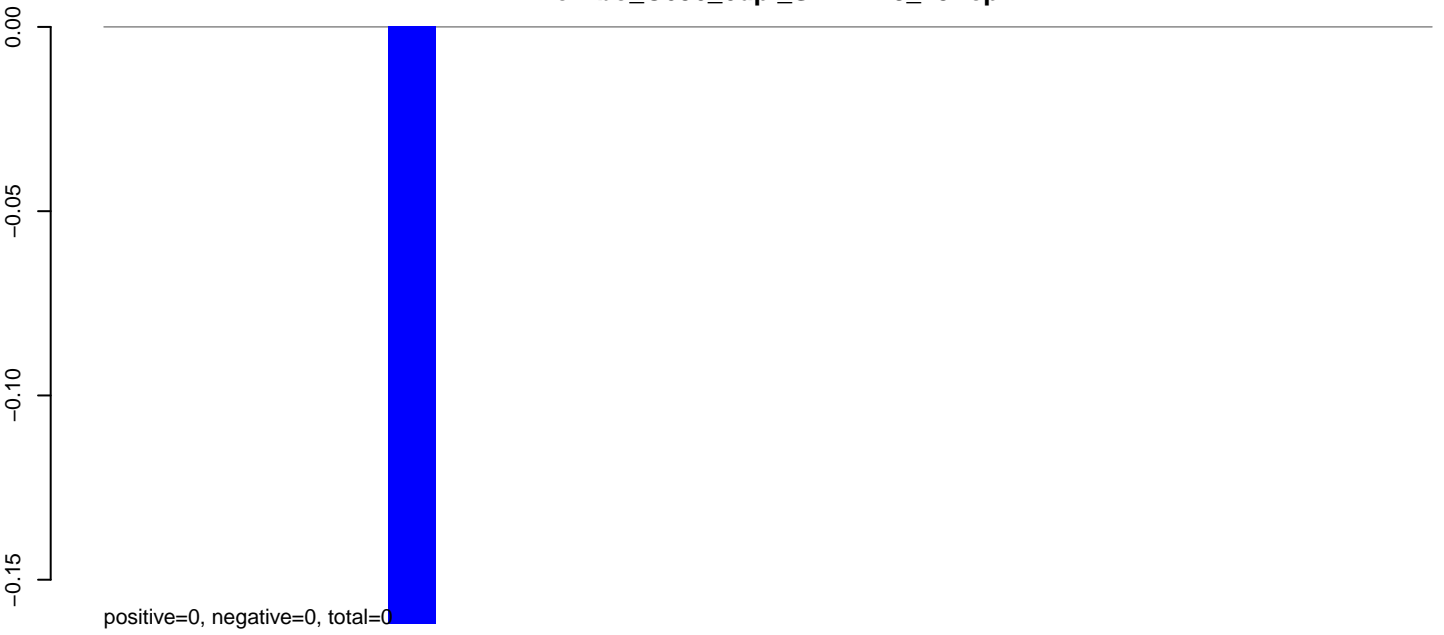


**AeAlbo\_C636\_6dpi\_SINV1.rep**

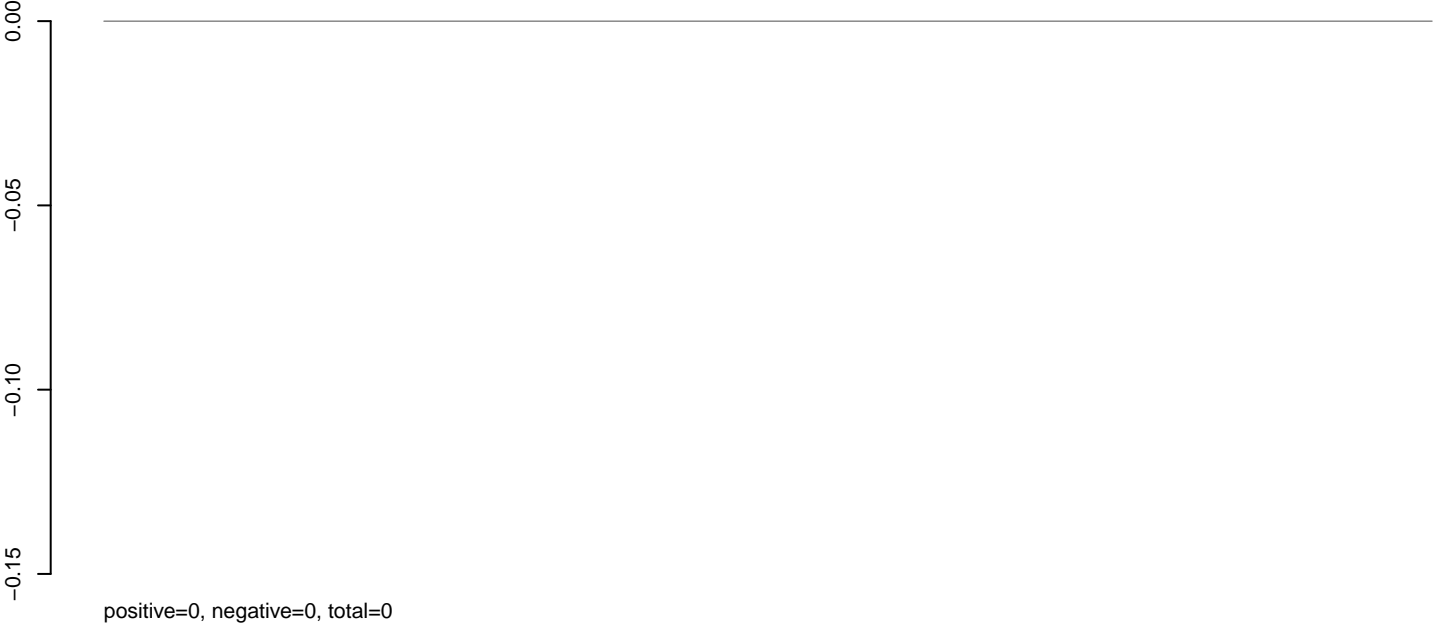


0 100 200 300 400 500 600 700

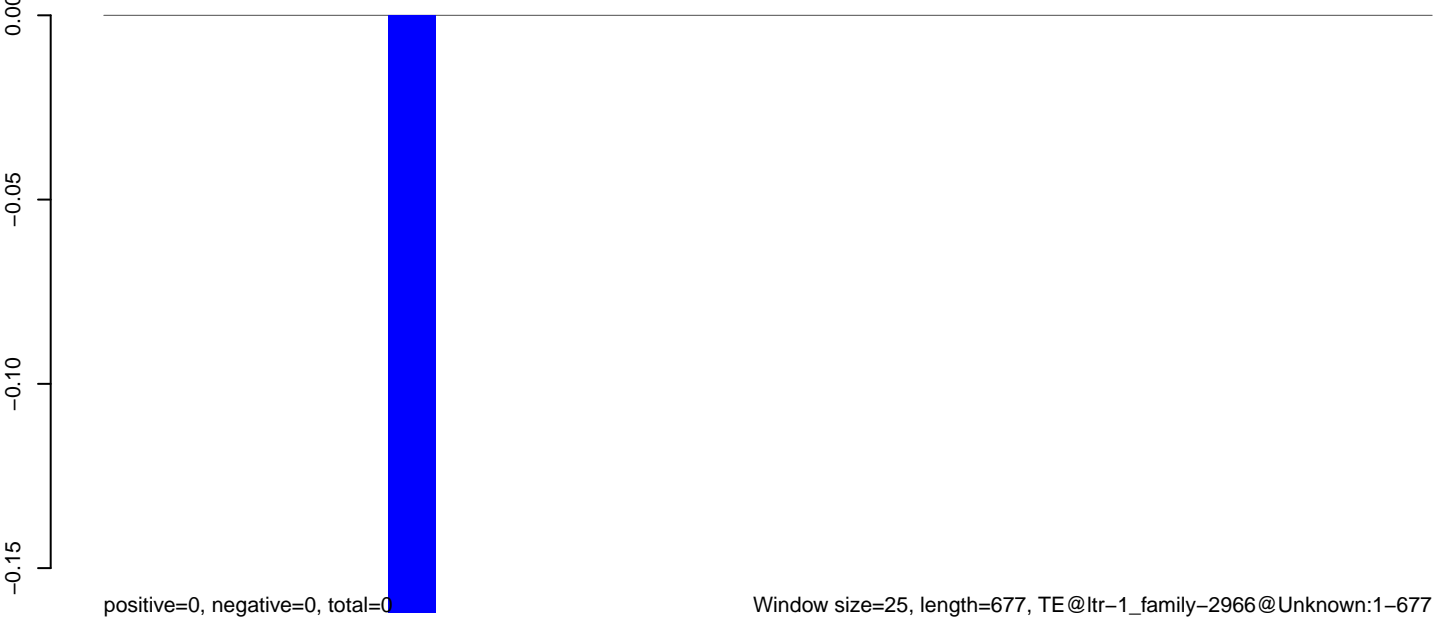
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



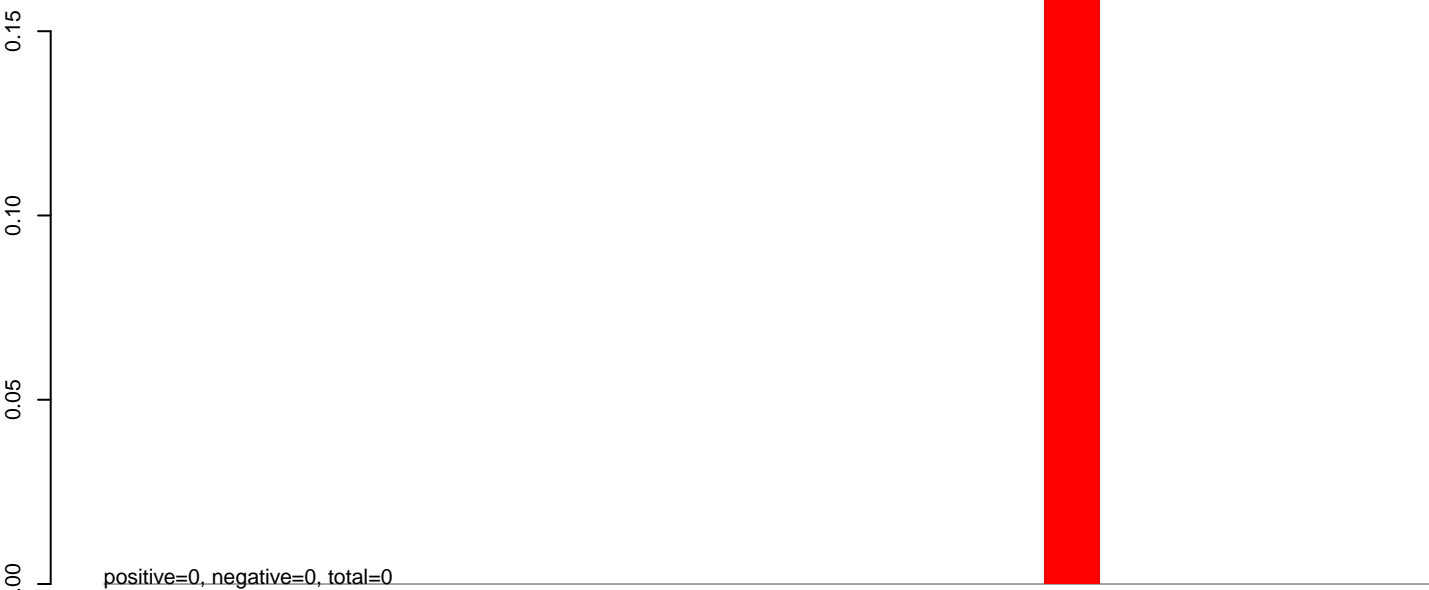
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



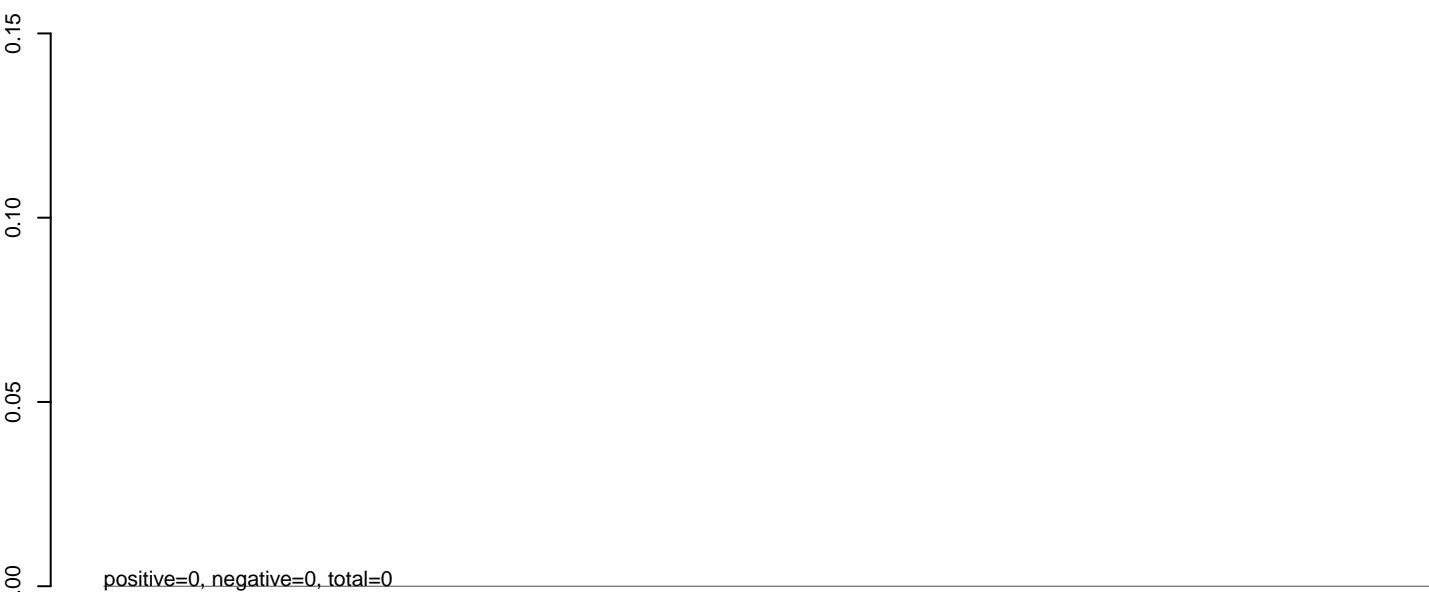
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



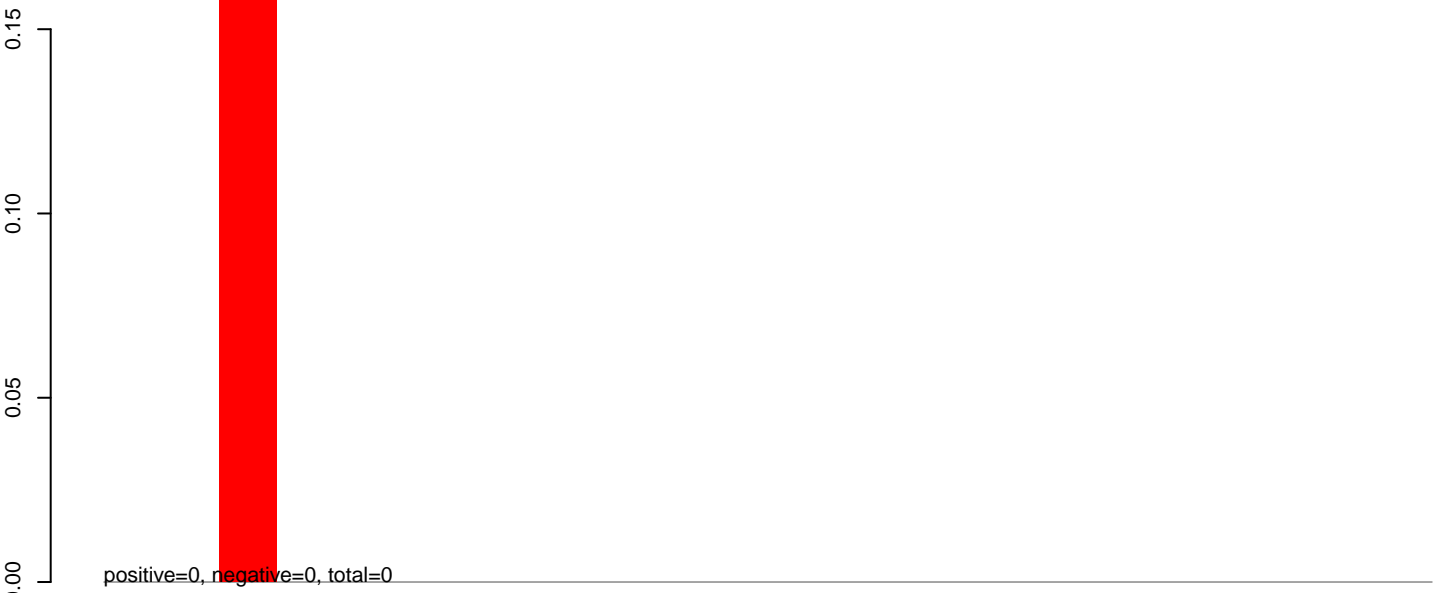
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



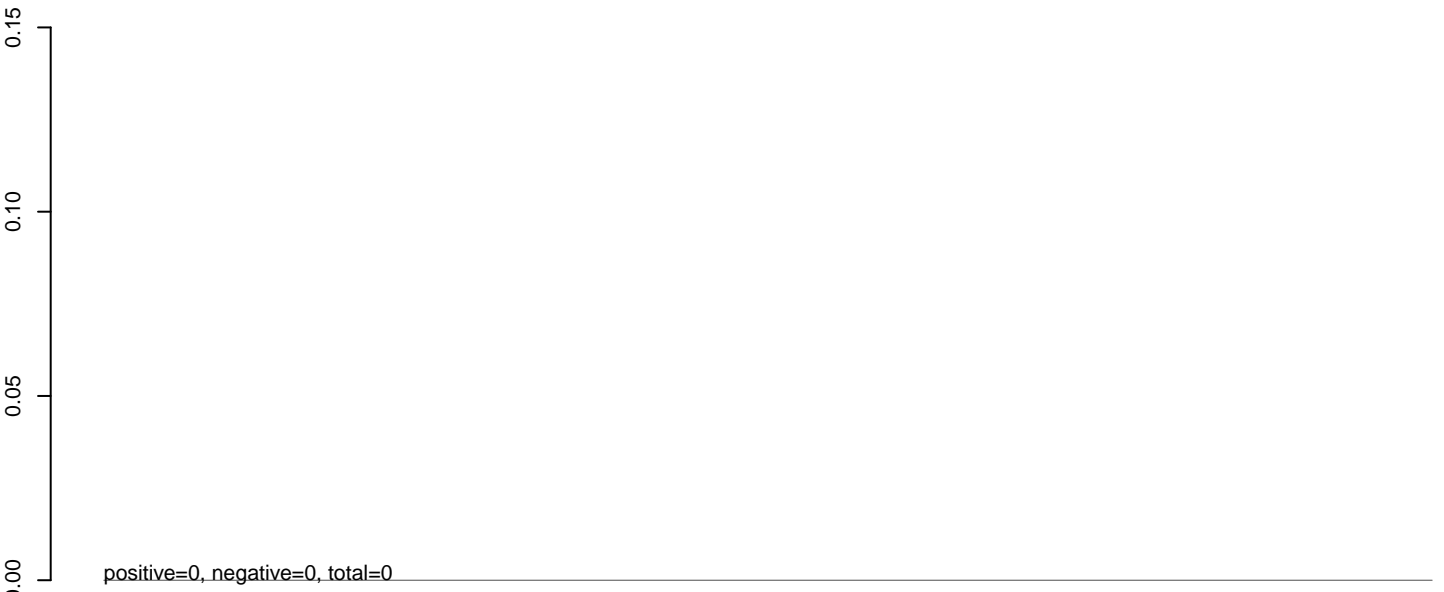
**AeAlbo\_C636\_6dpi\_SINV1.rep**



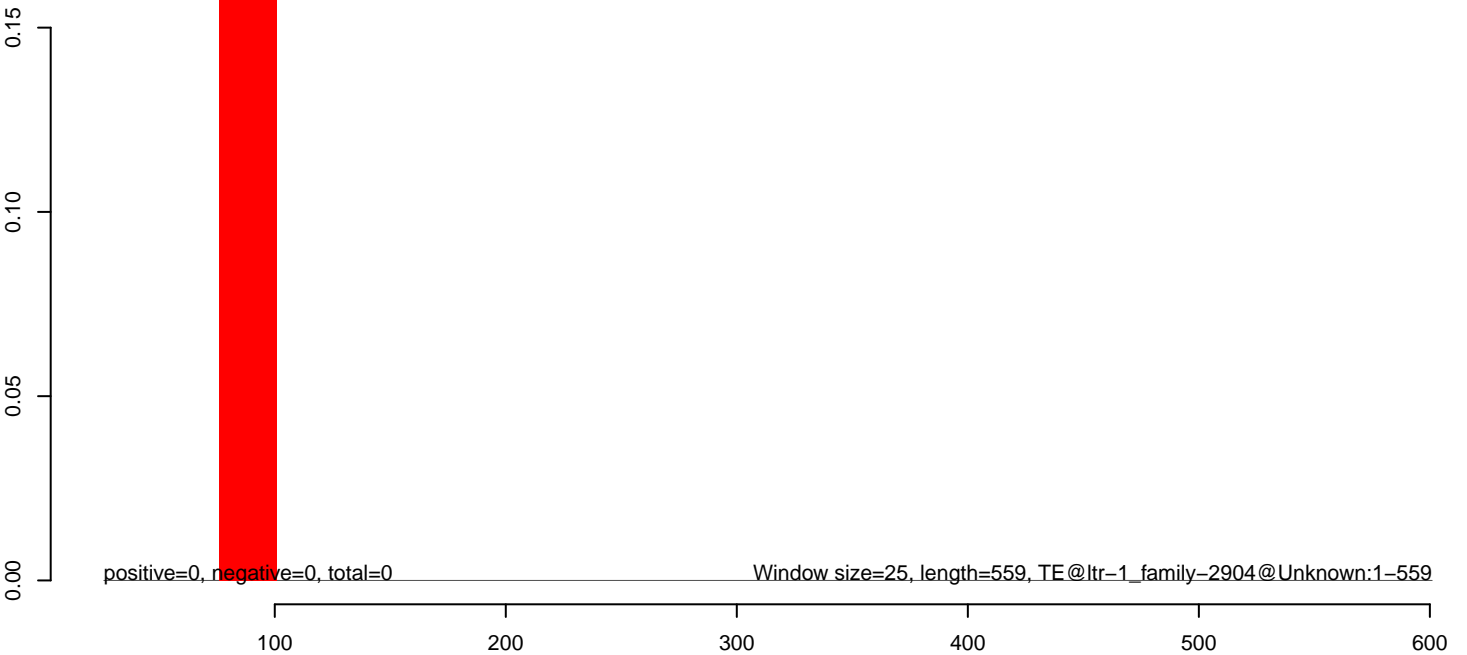
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



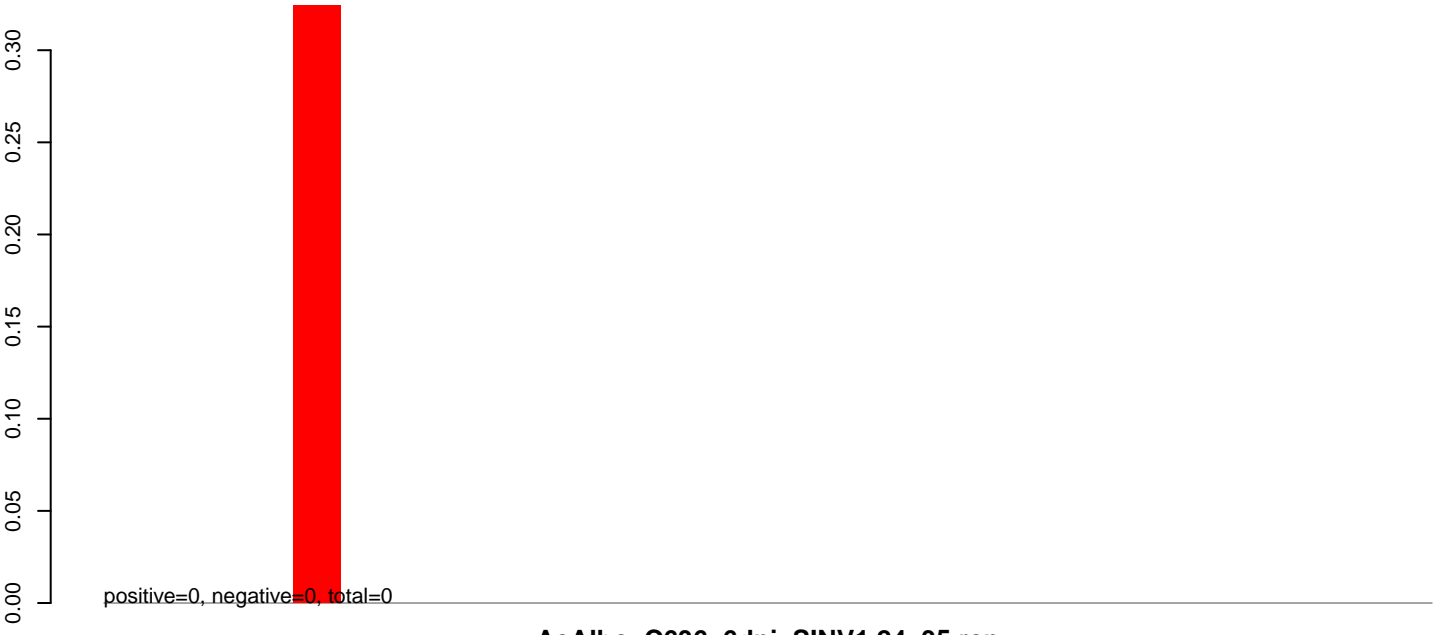
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



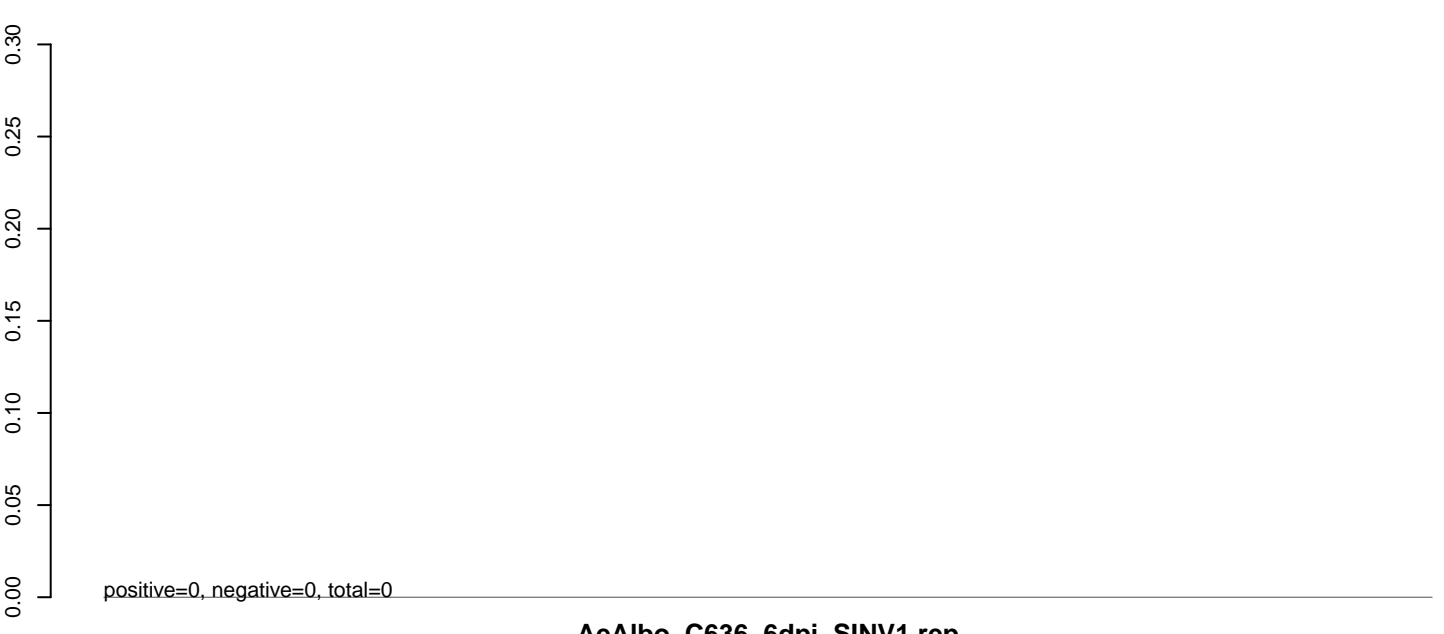
**AeAlbo\_C636\_6dpi\_SINV1.rep**



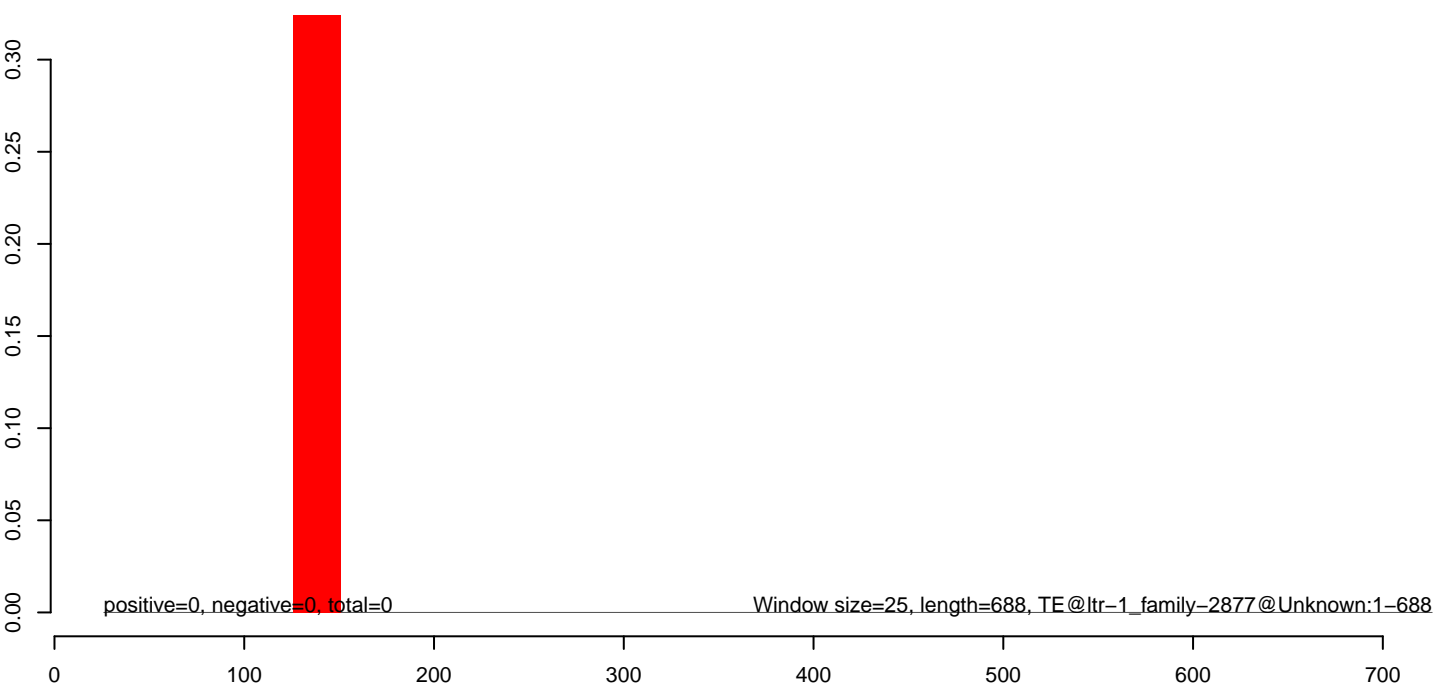
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



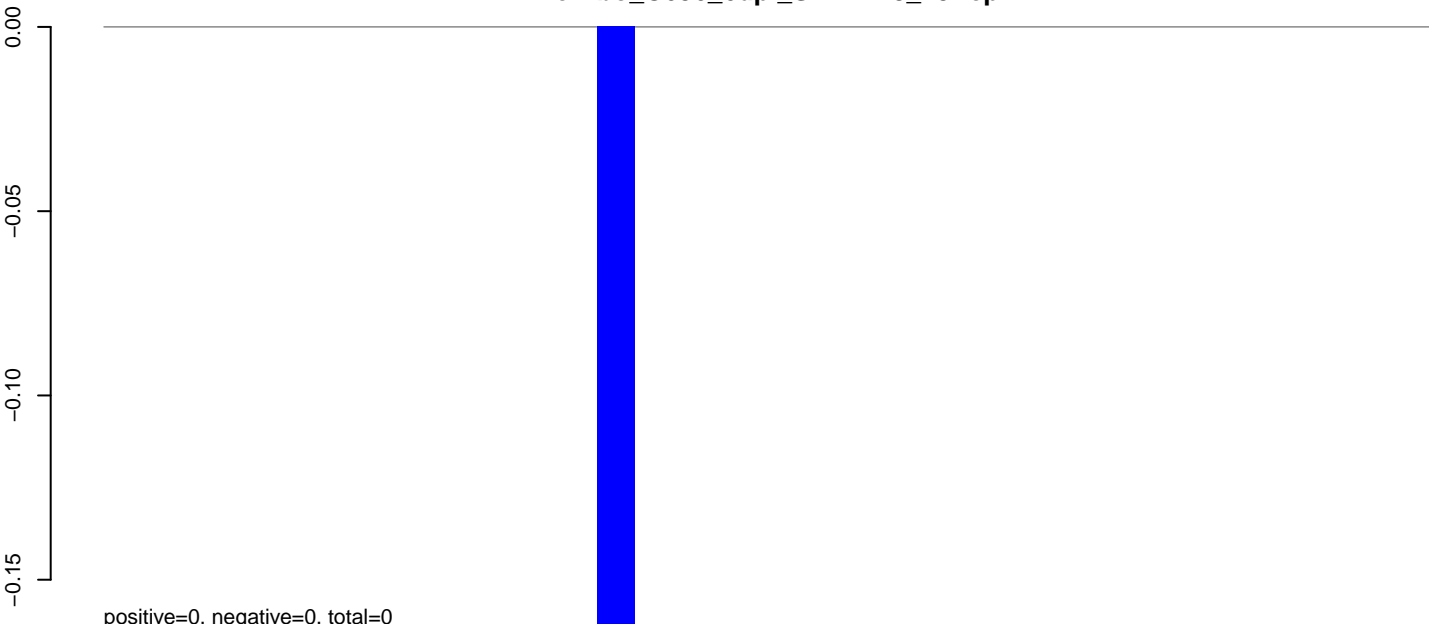
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



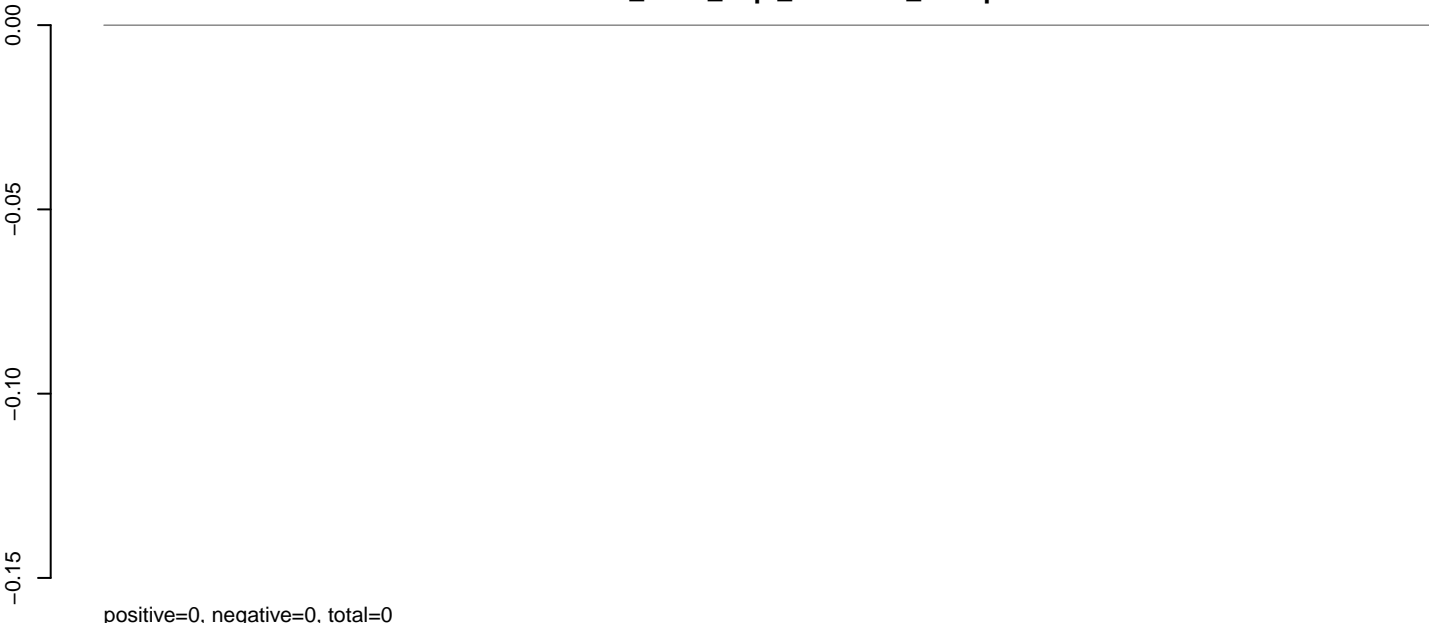
**AeAlbo\_C636\_6dpi\_SINV1.rep**



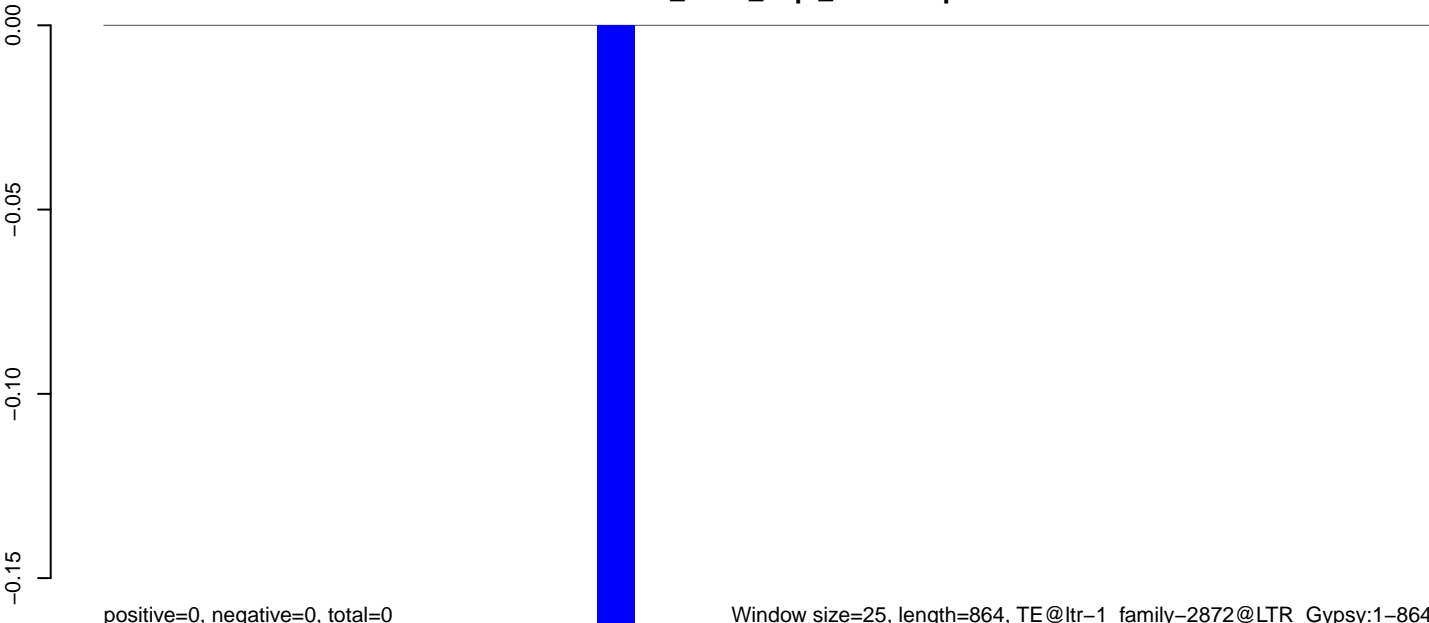
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



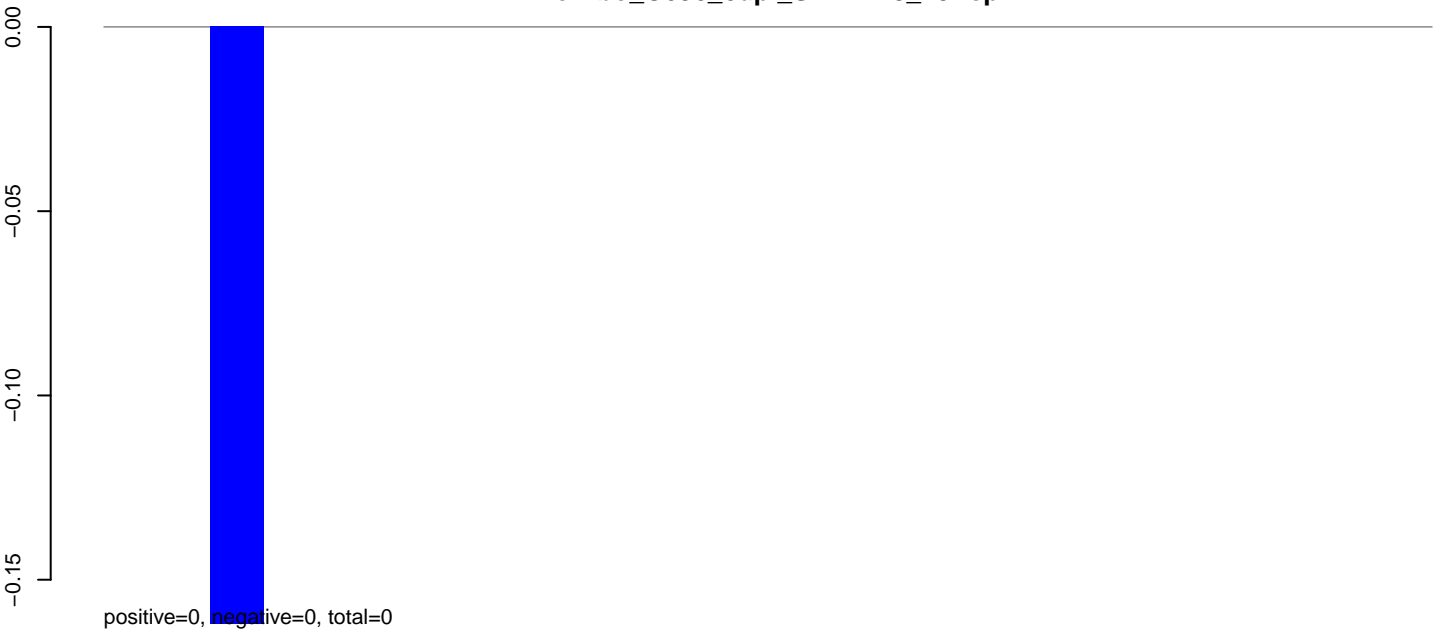
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



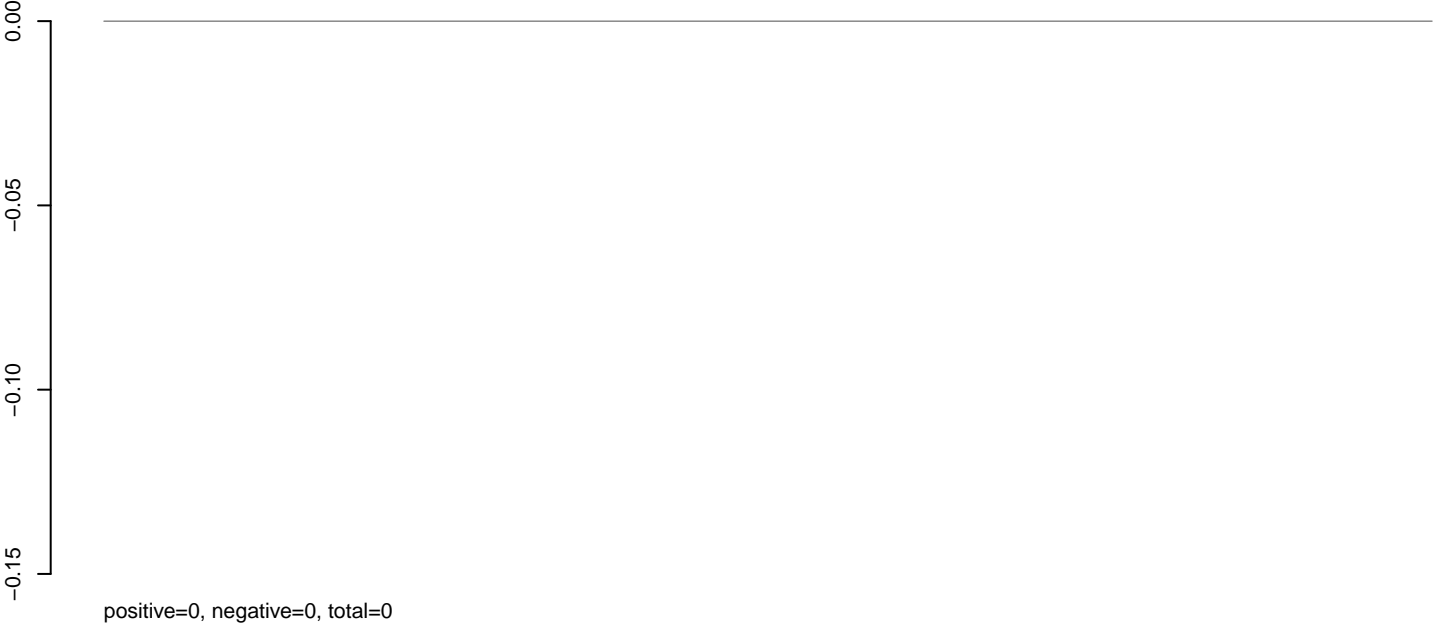
**AeAlbo\_C636\_6dpi\_SINV1.rep**



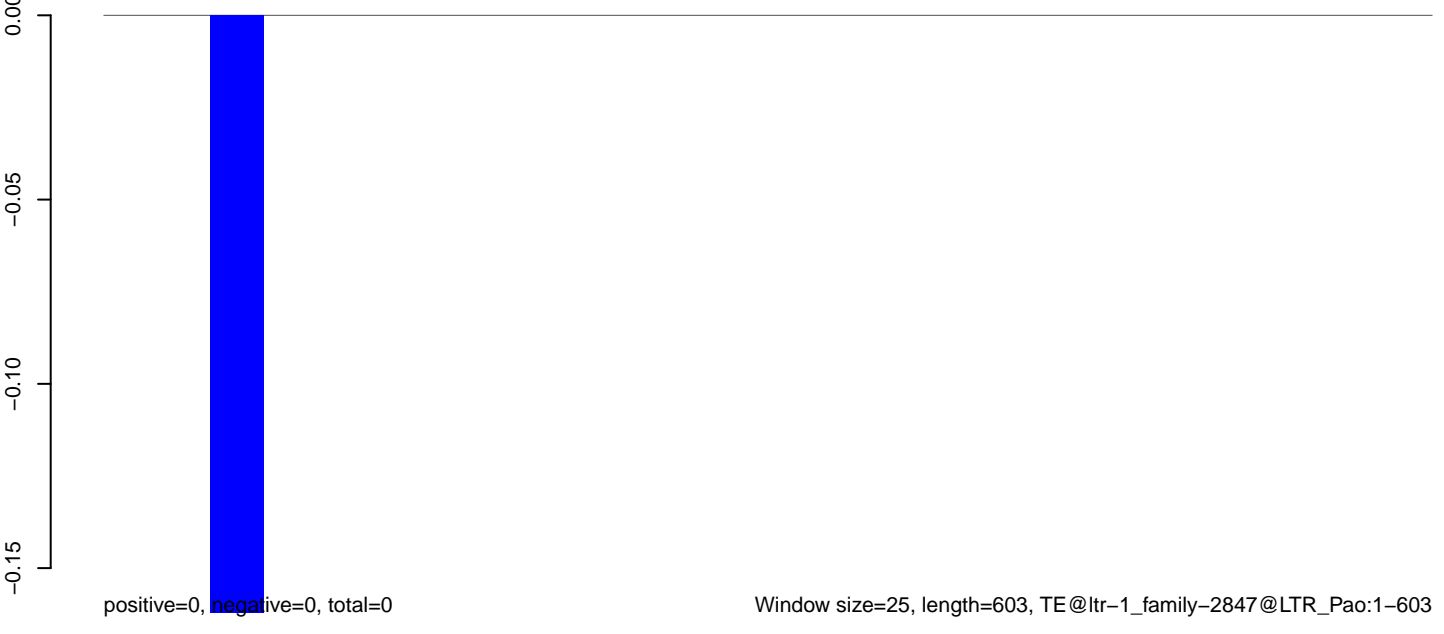
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

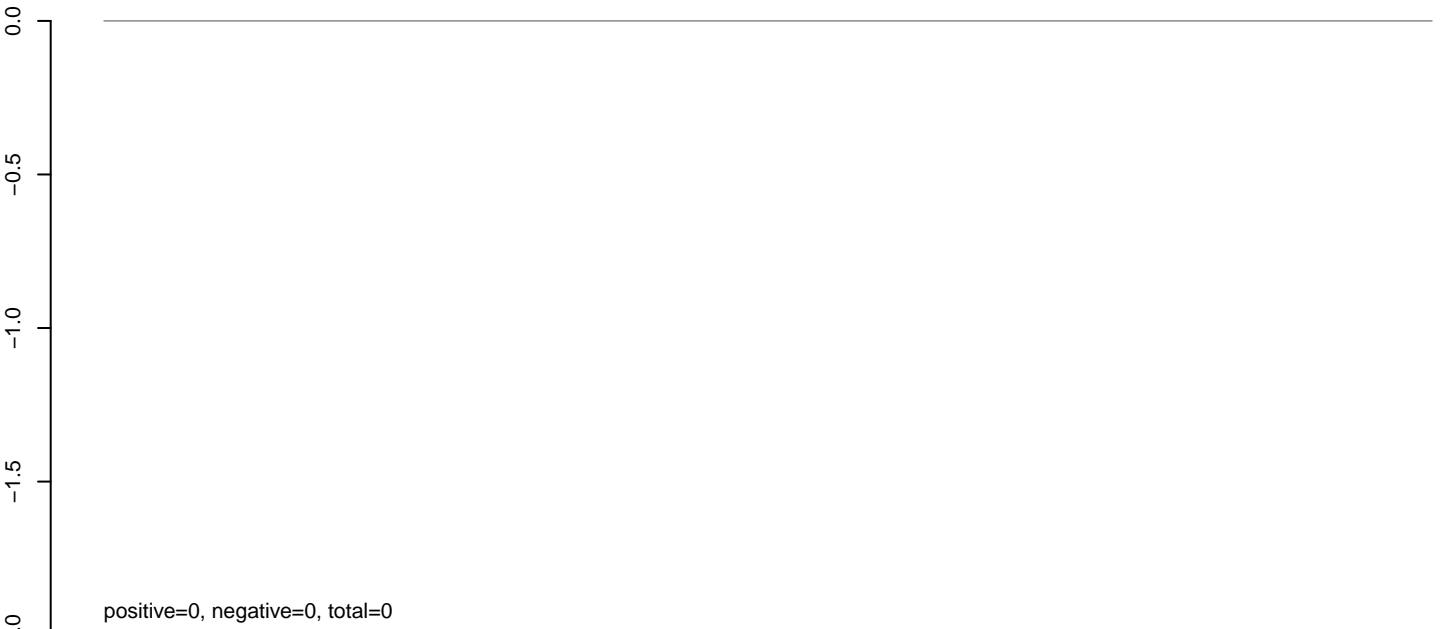


**AeAlbo\_C636\_6dpi\_SINV1.rep**

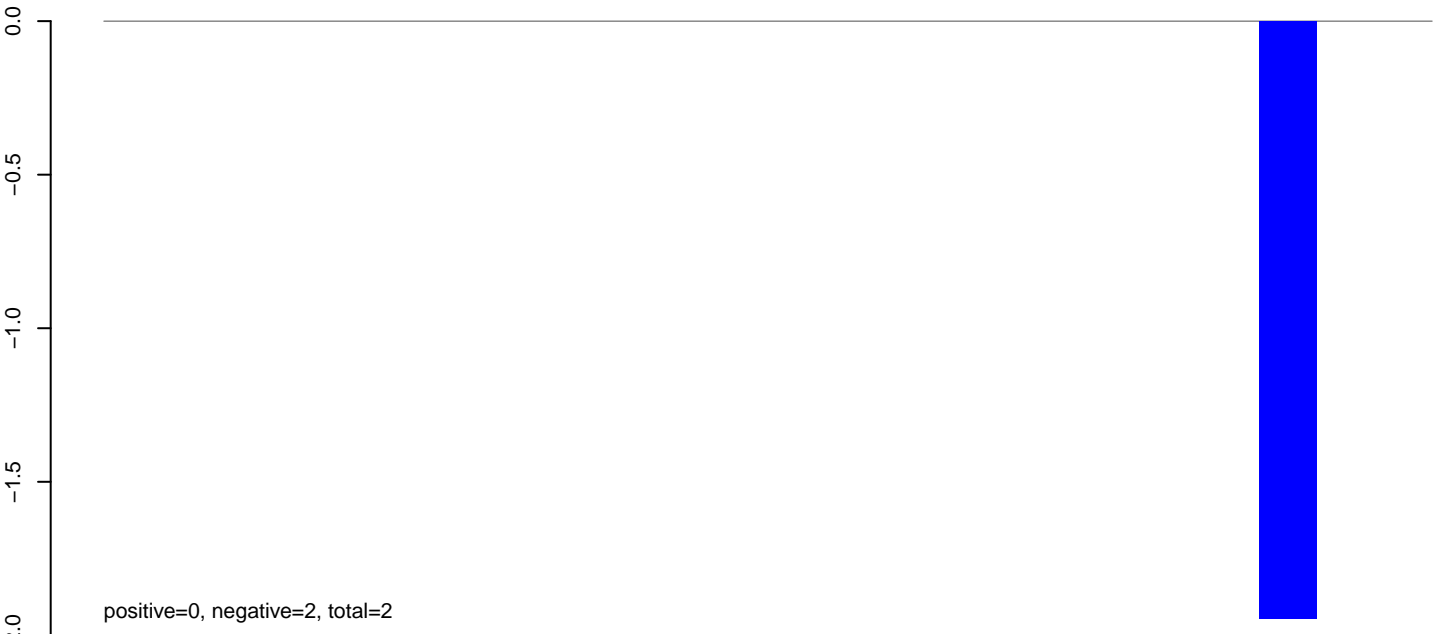




AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



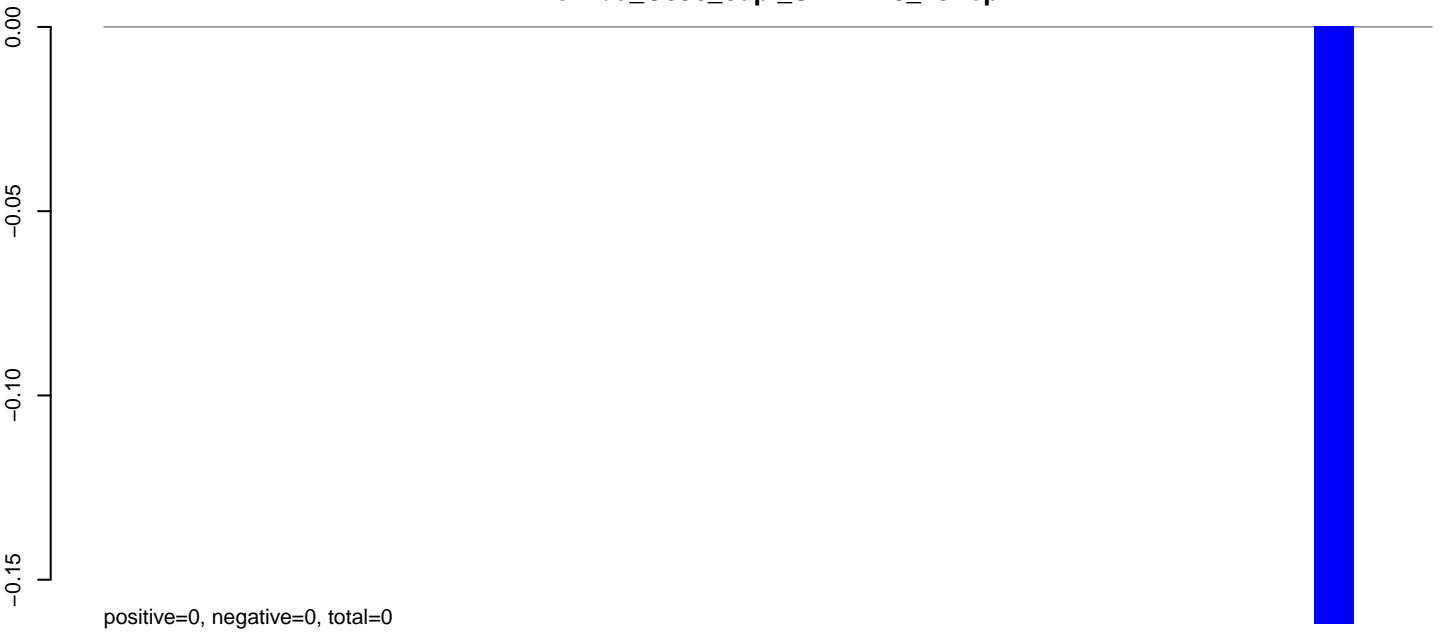
AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



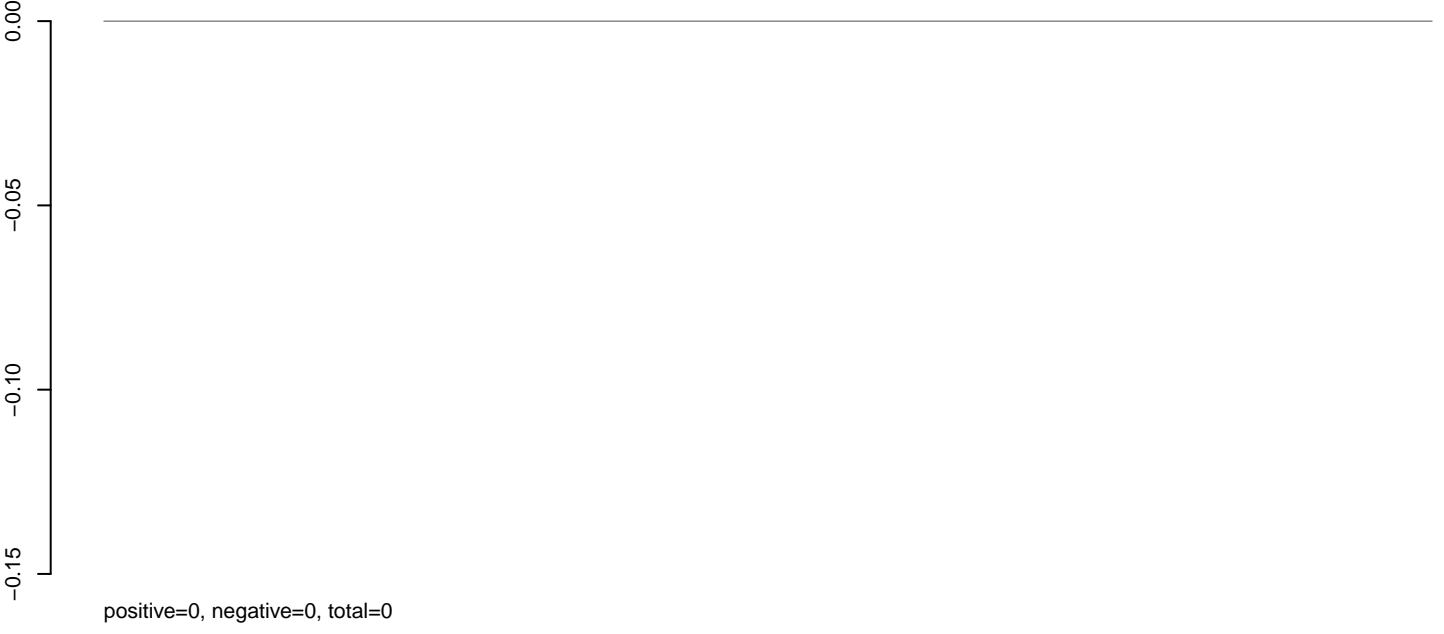
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



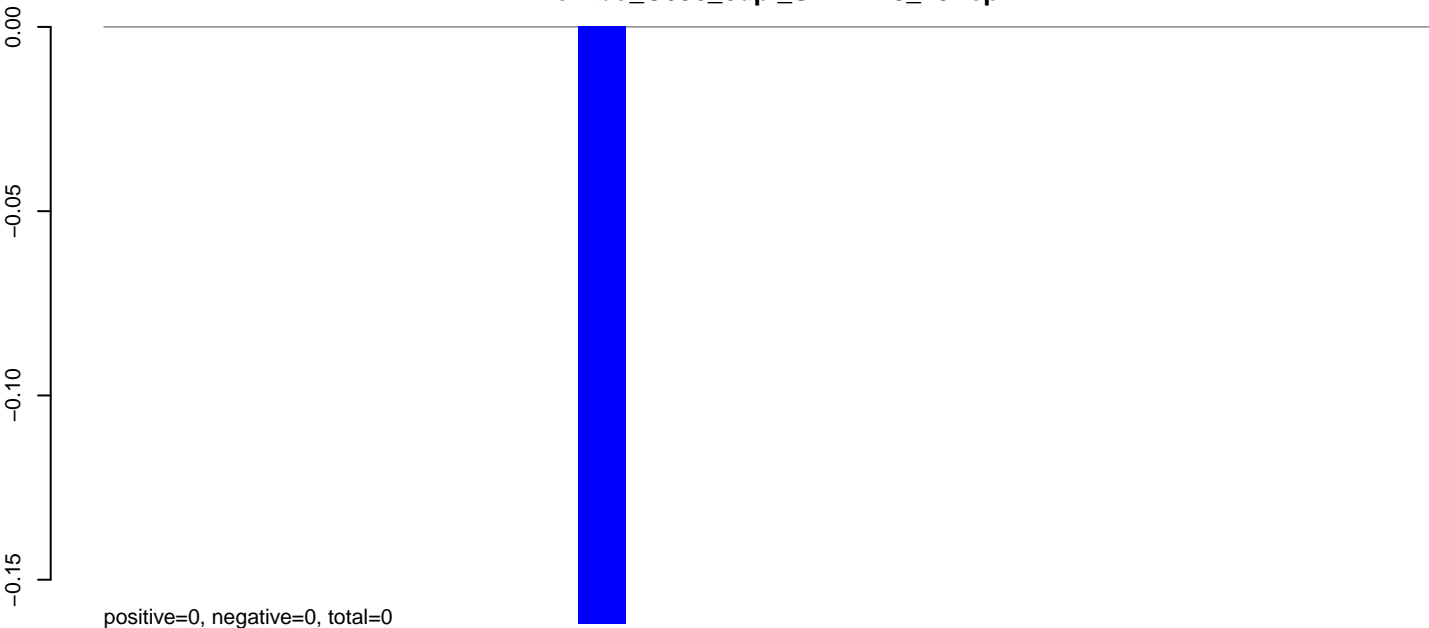
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



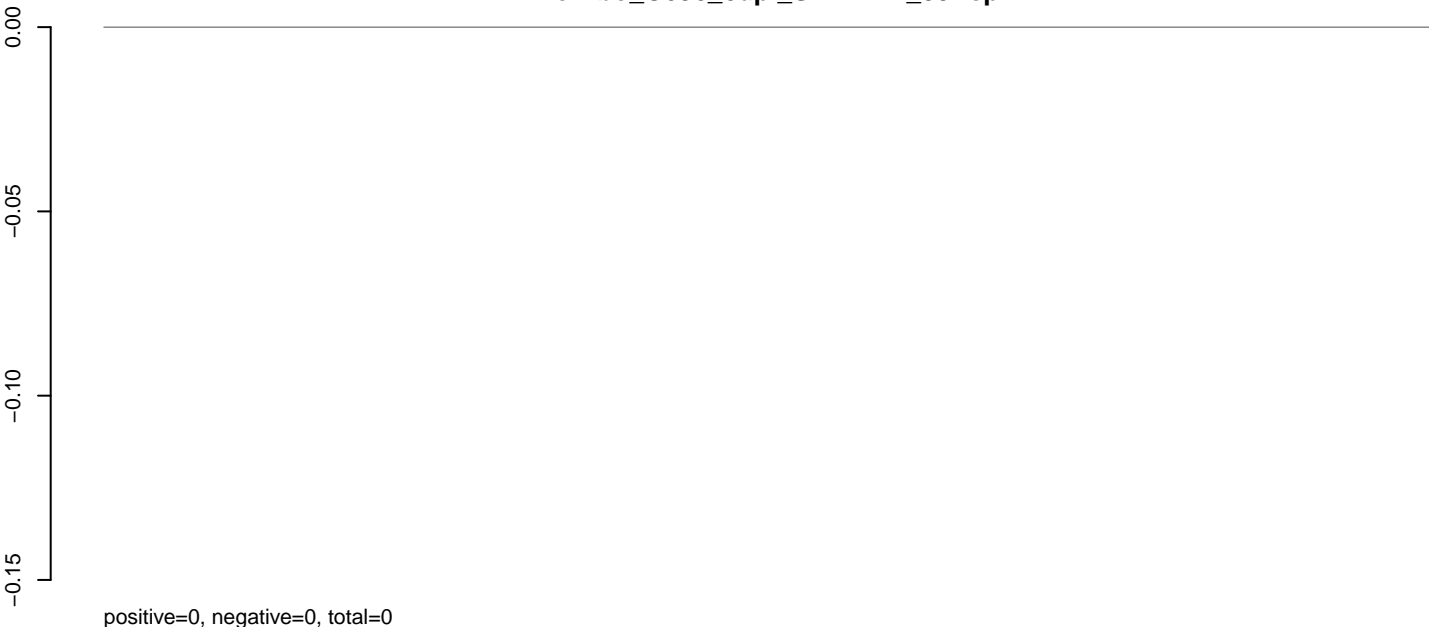
**AeAlbo\_C636\_6dpi\_SINV1.rep**



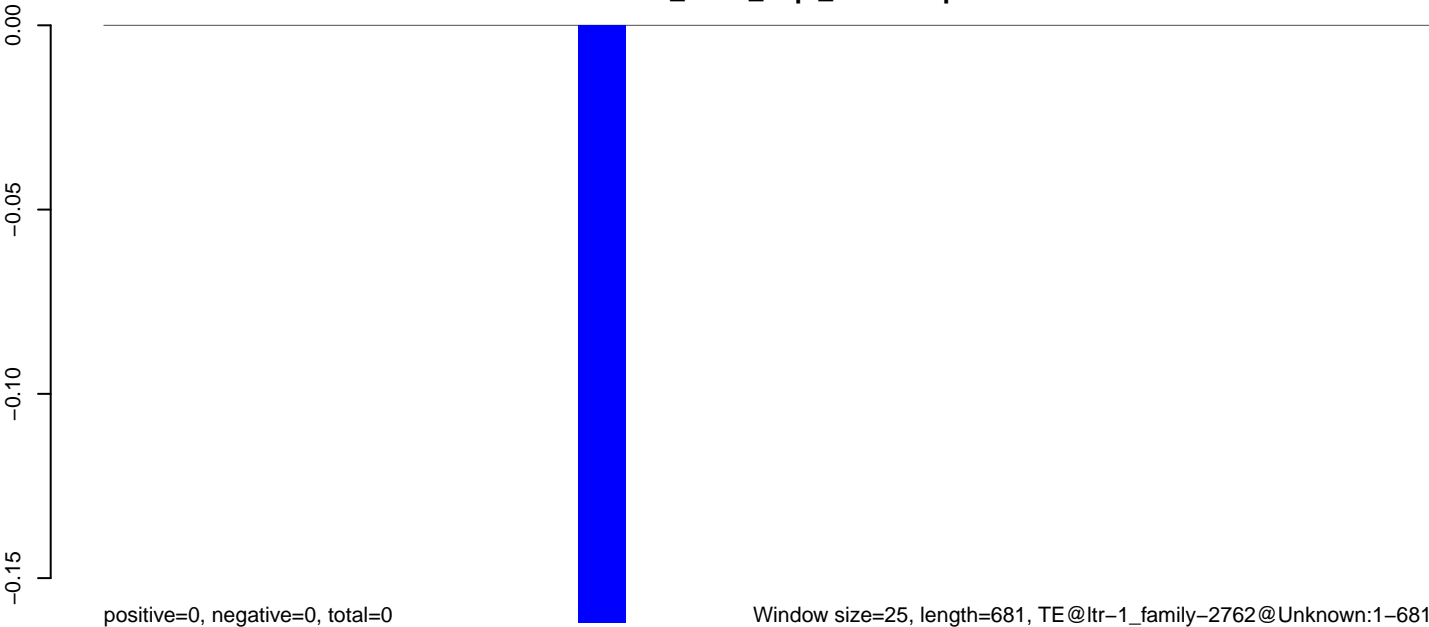
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



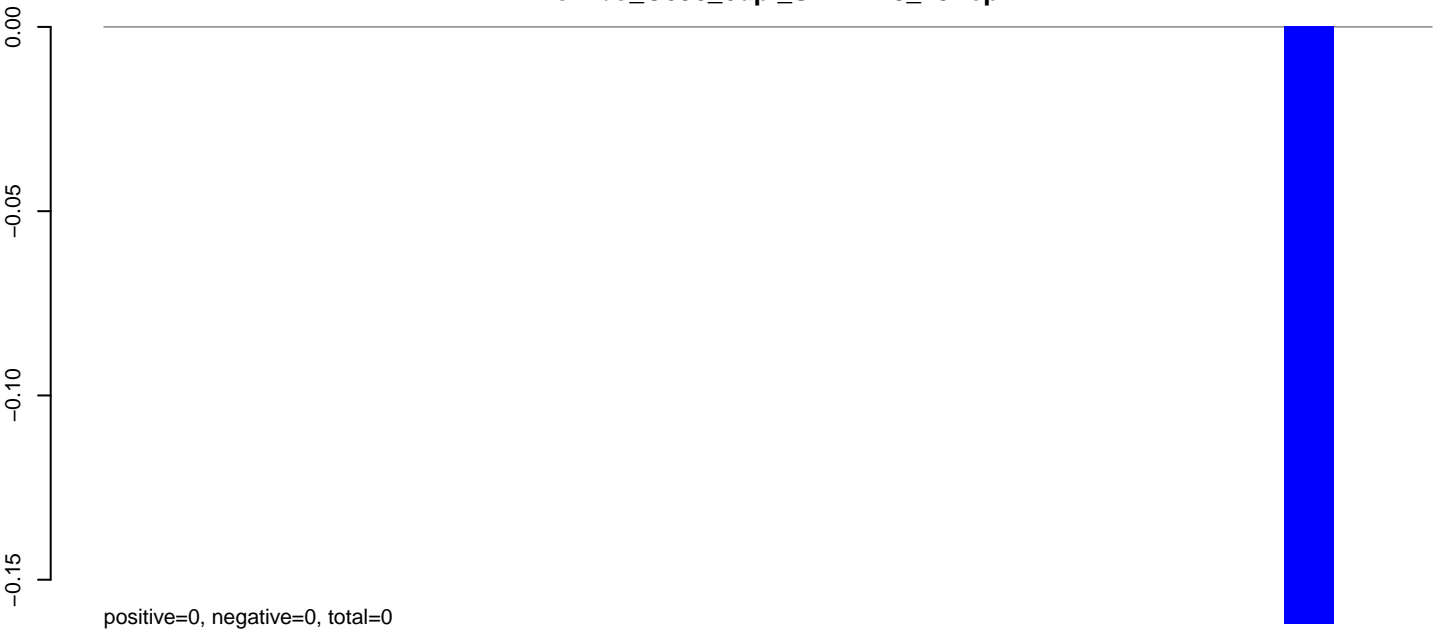
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



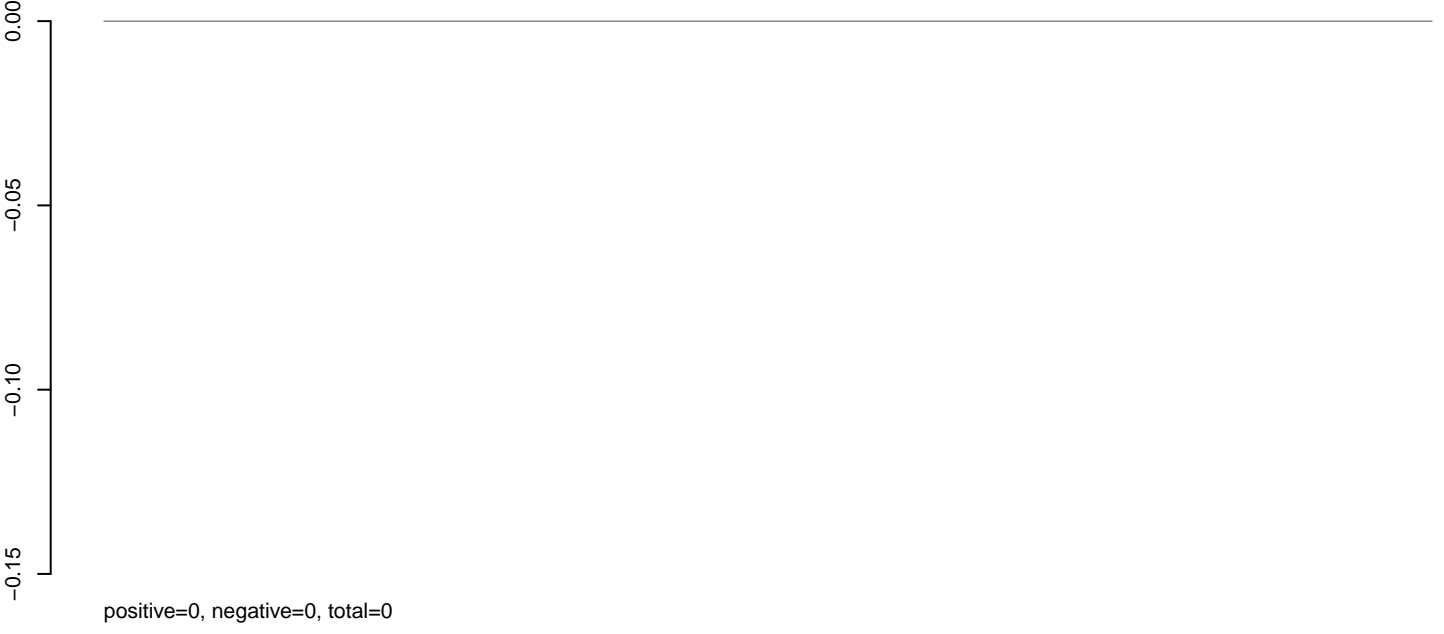
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



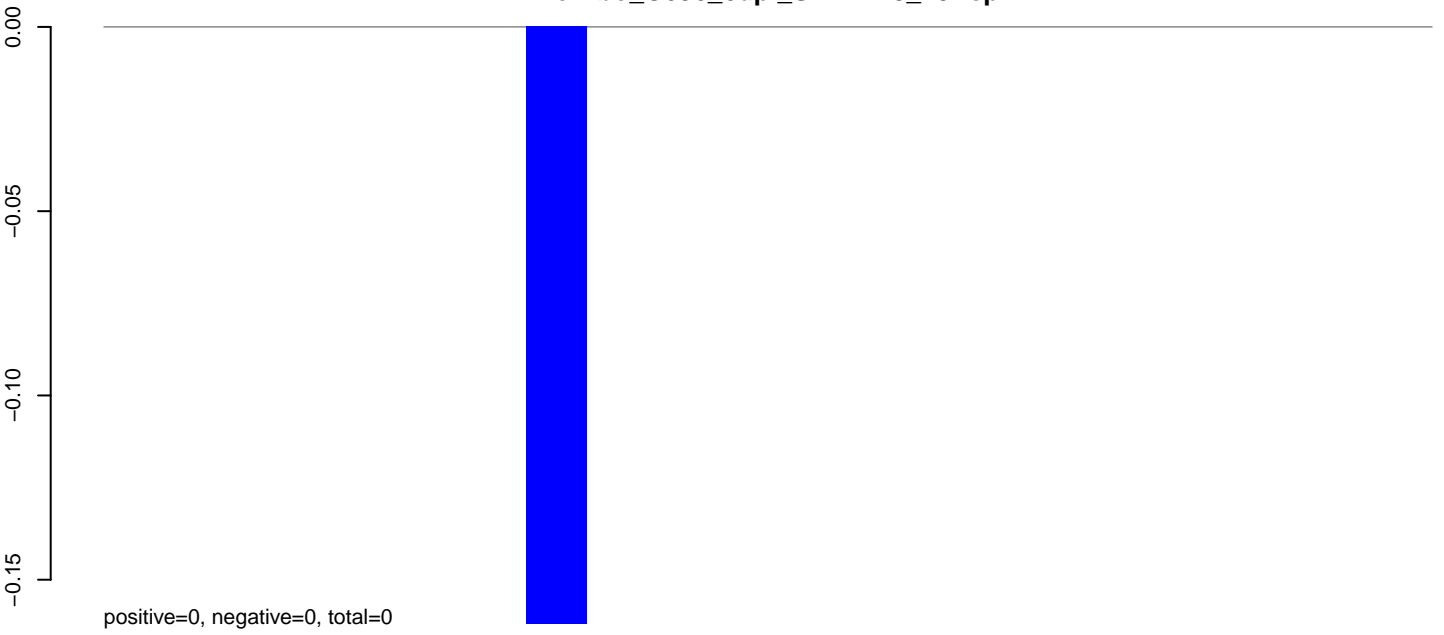
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



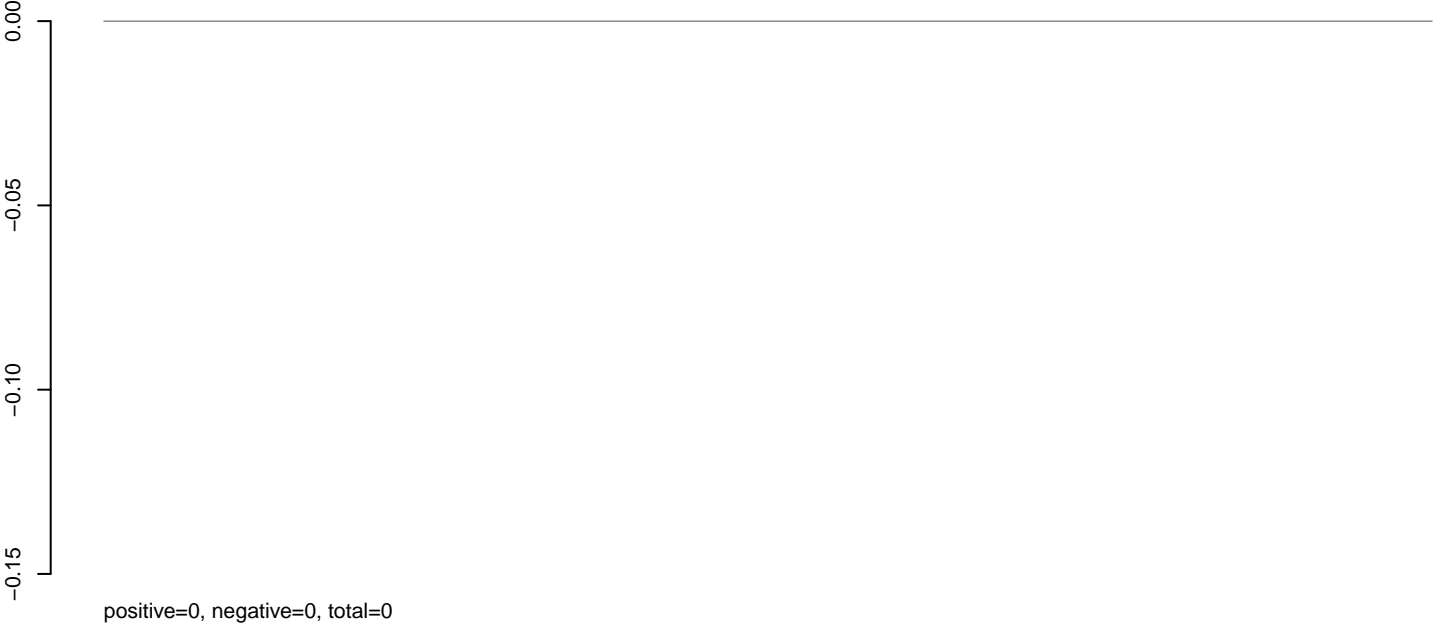
**AeAlbo\_C636\_6dpi\_SINV1.rep**



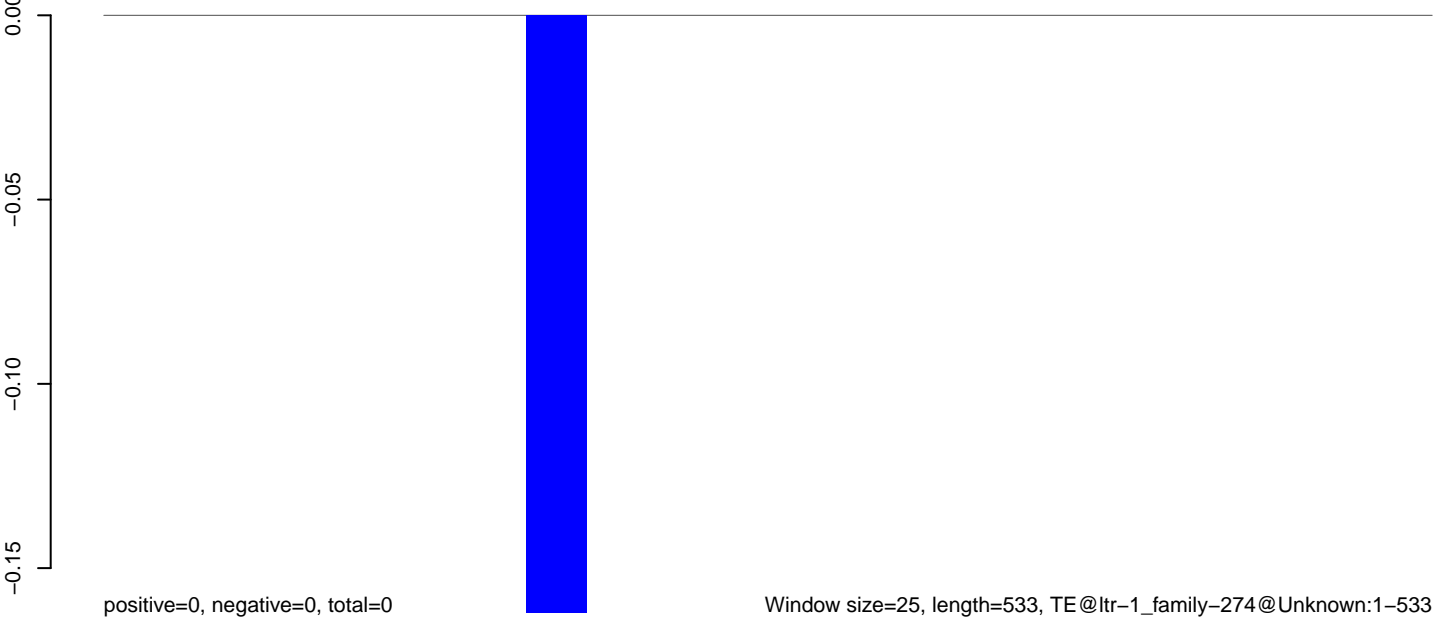
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



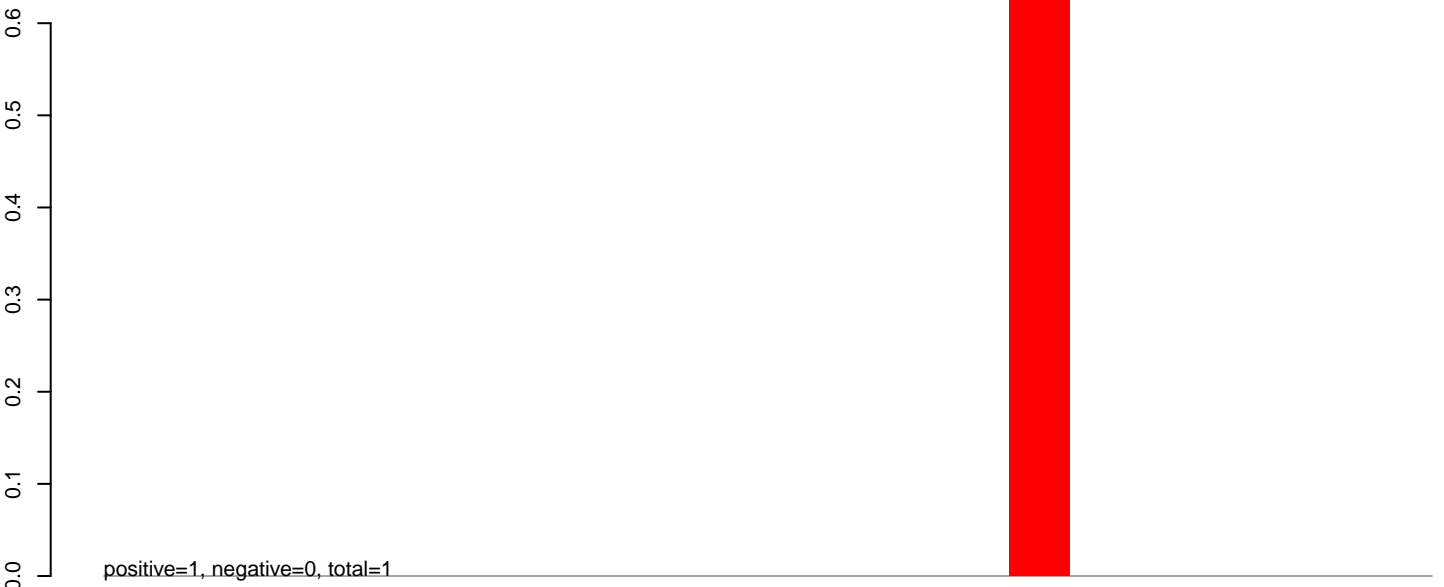
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



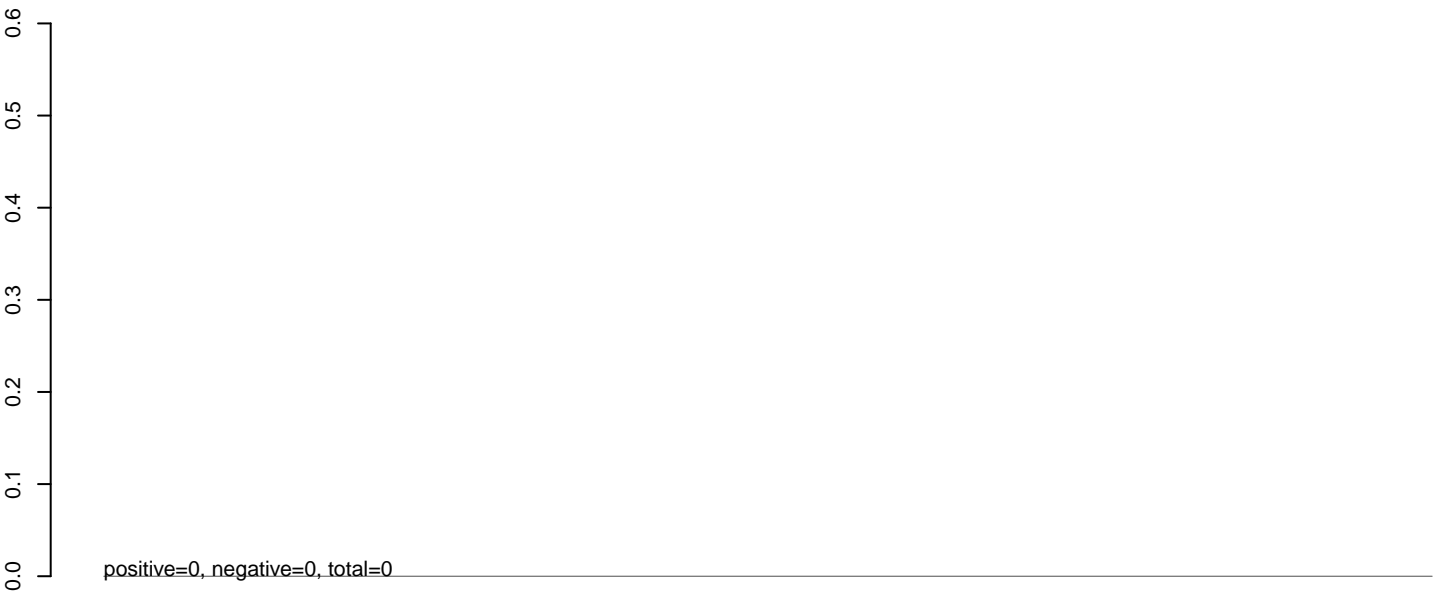
**AeAlbo\_C636\_6dpi\_SINV1.rep**



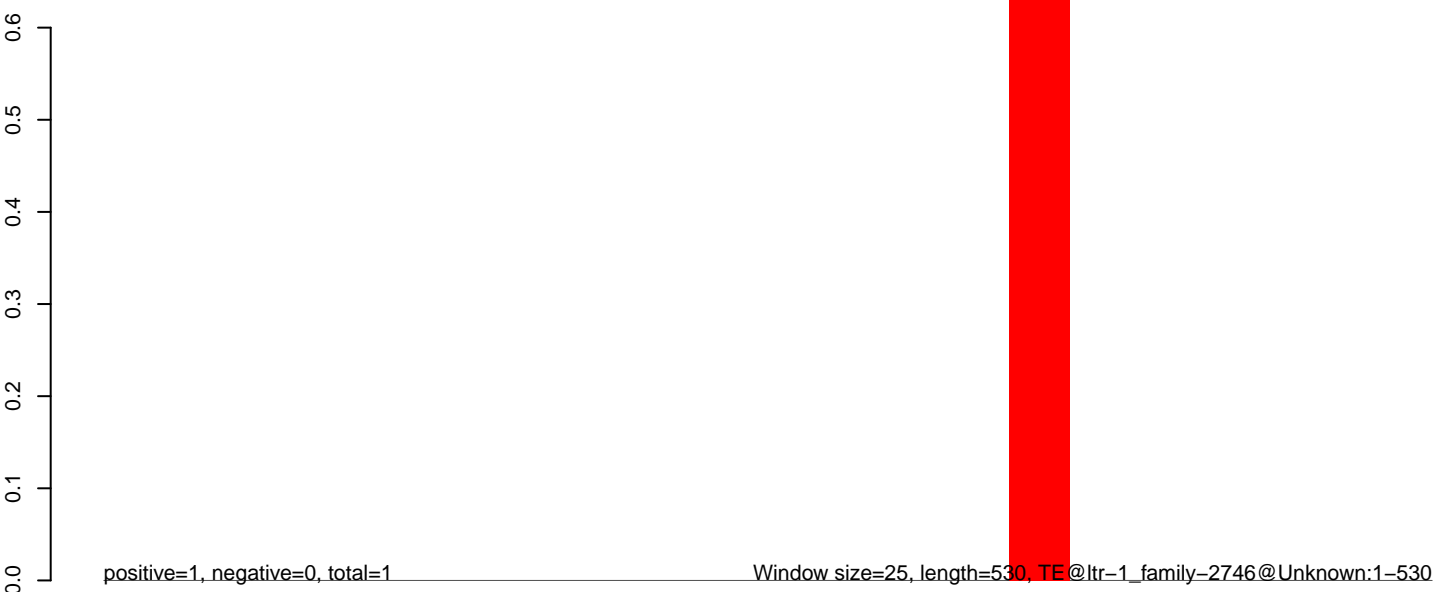
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

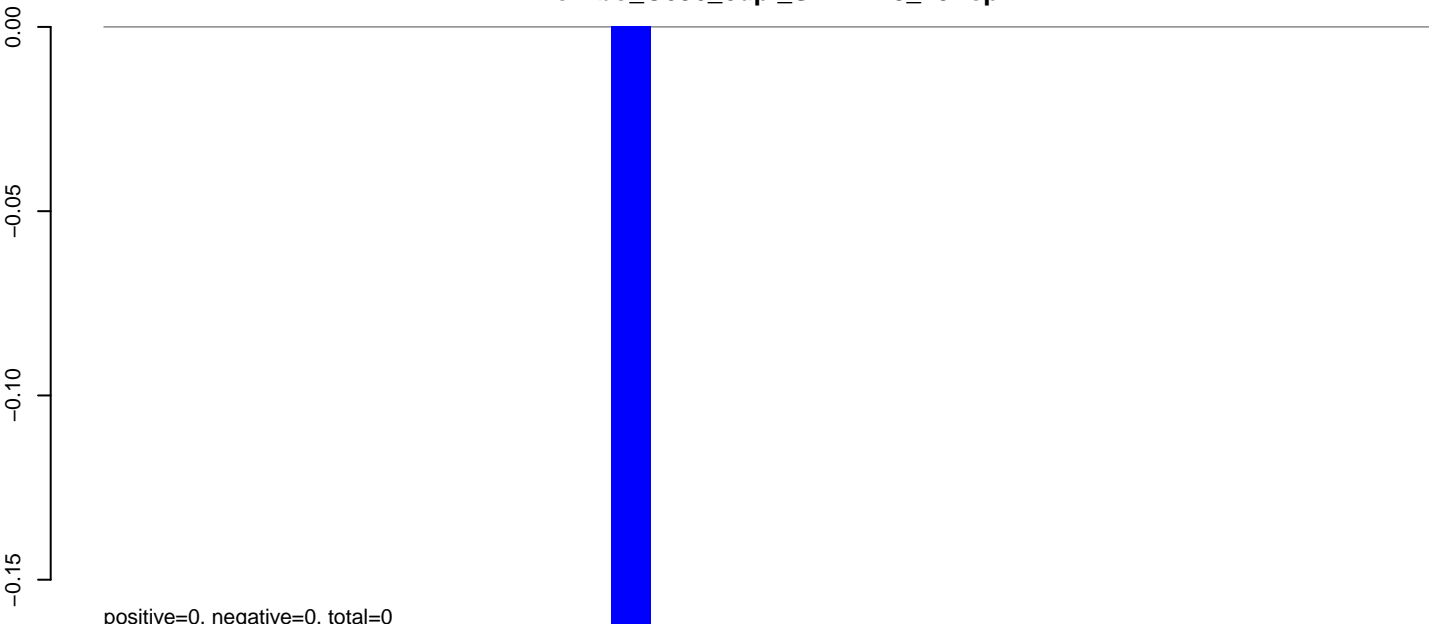


**AeAlbo\_C636\_6dpi\_SINV1.rep**

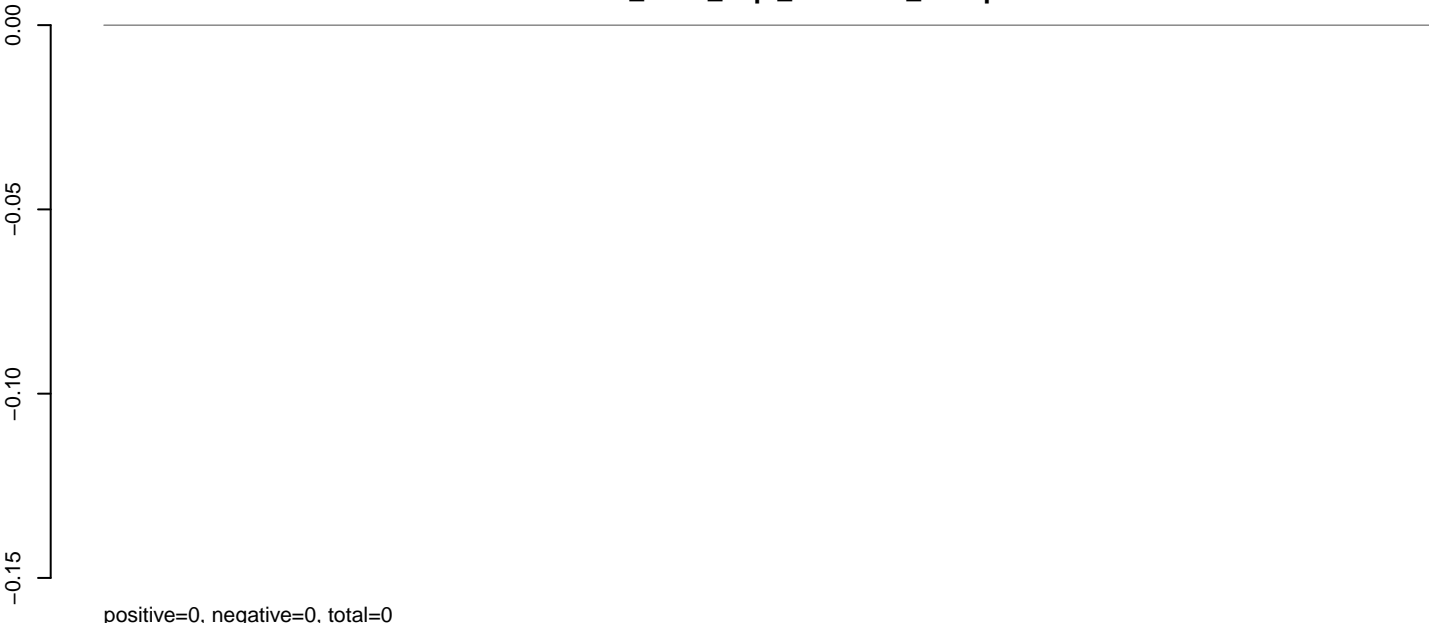


100 200 300 400 500

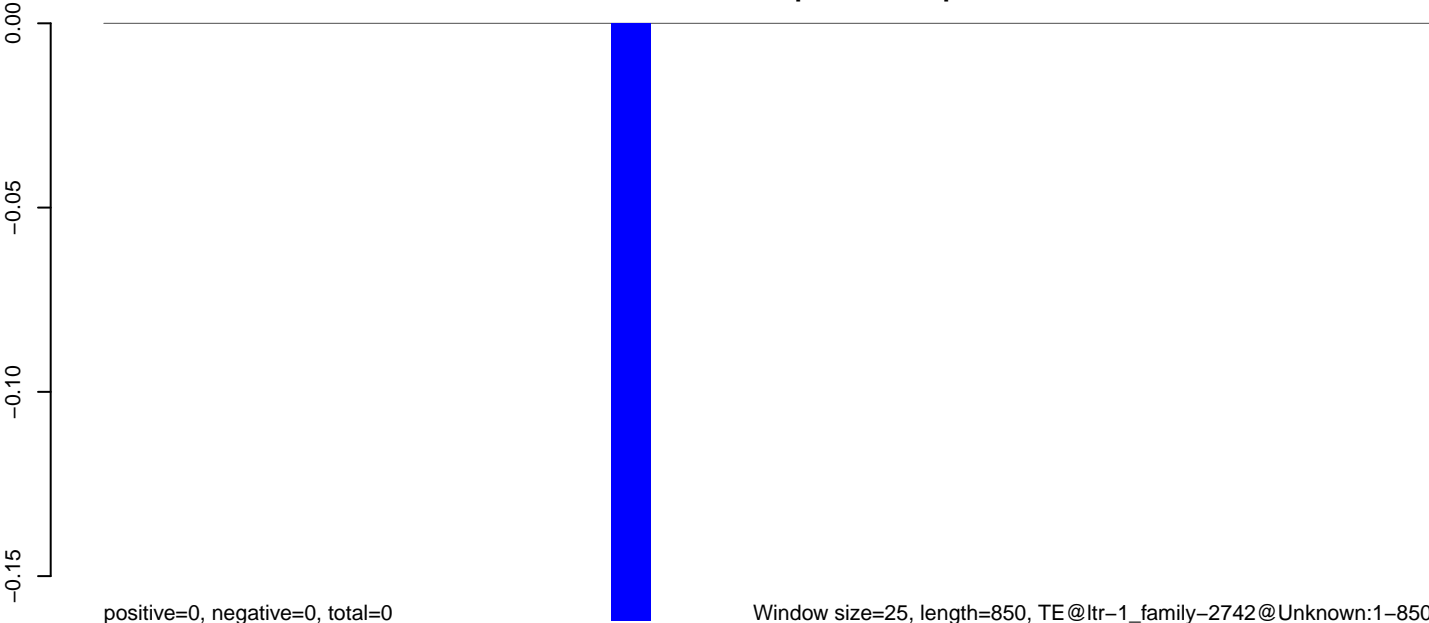
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



Window size=25, length=850, TE@ltr-1\_family-2742@Unknown:1-850

0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

Window size=25, length=624, TE@ltr-1\_family-2713@LTR\_Gypsy:1-624

100 200 300 400 500 600





AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

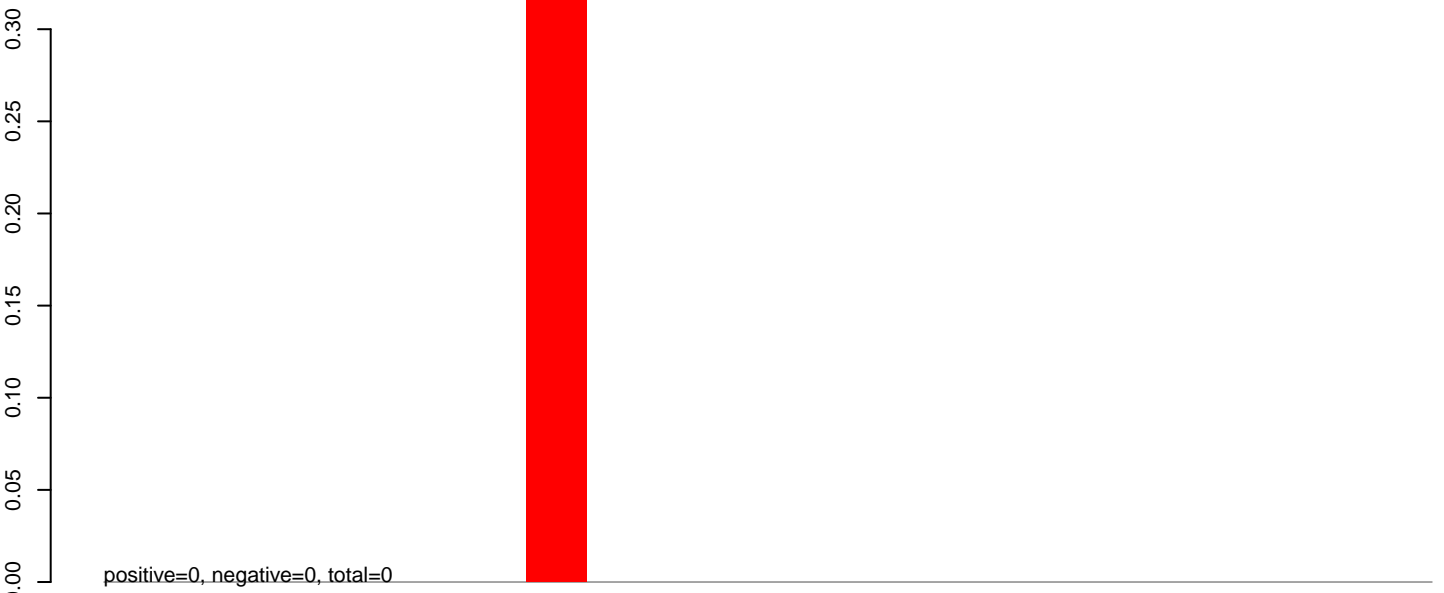
0.00  
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-0.15

positive=0, negative=0, total=0

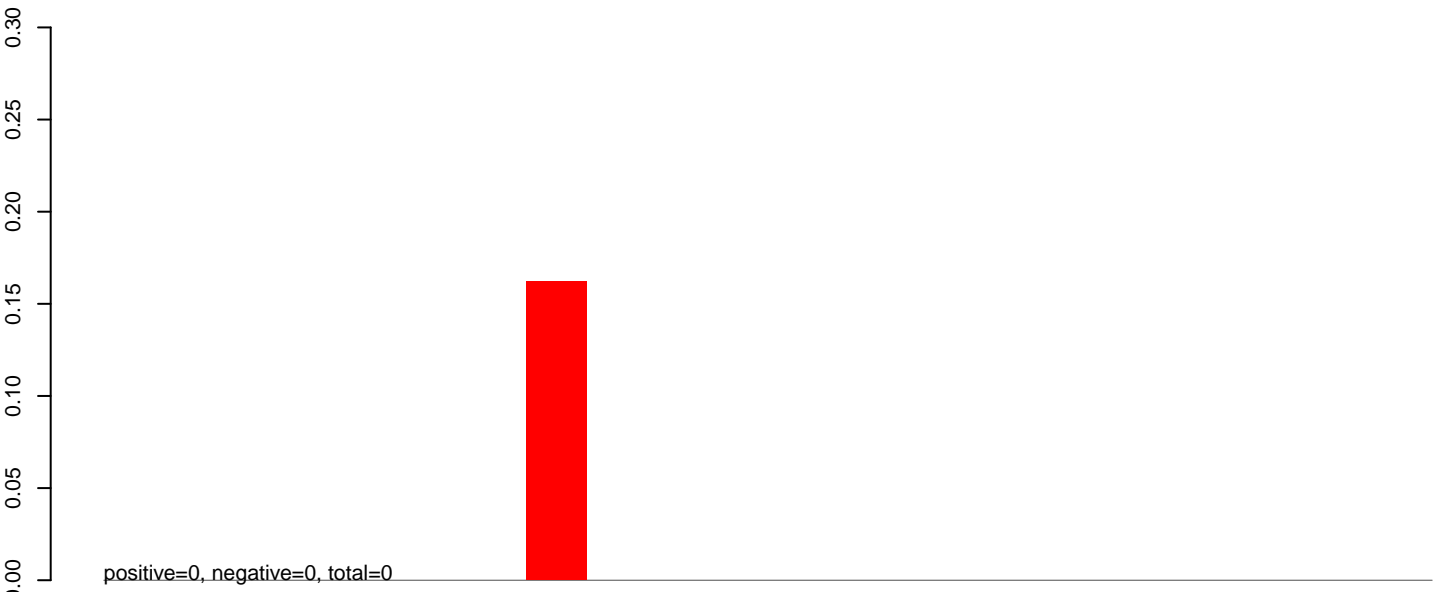
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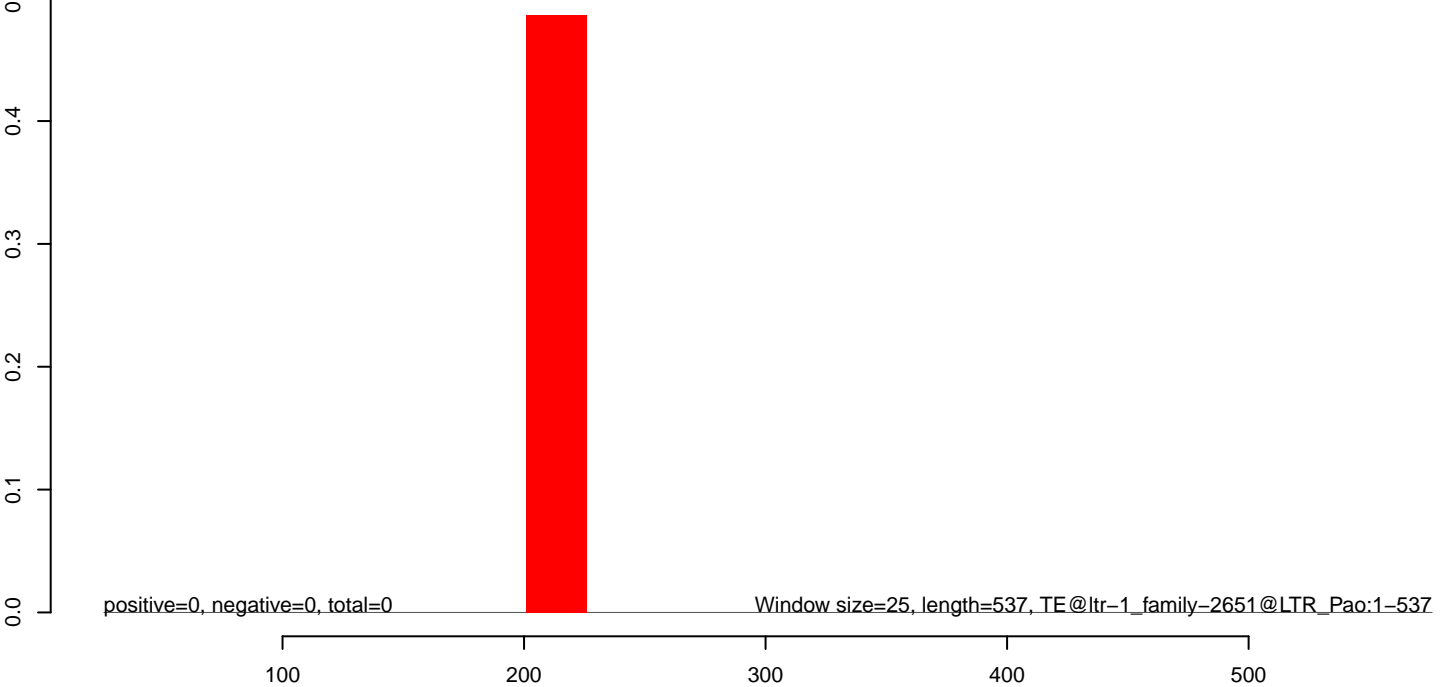
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



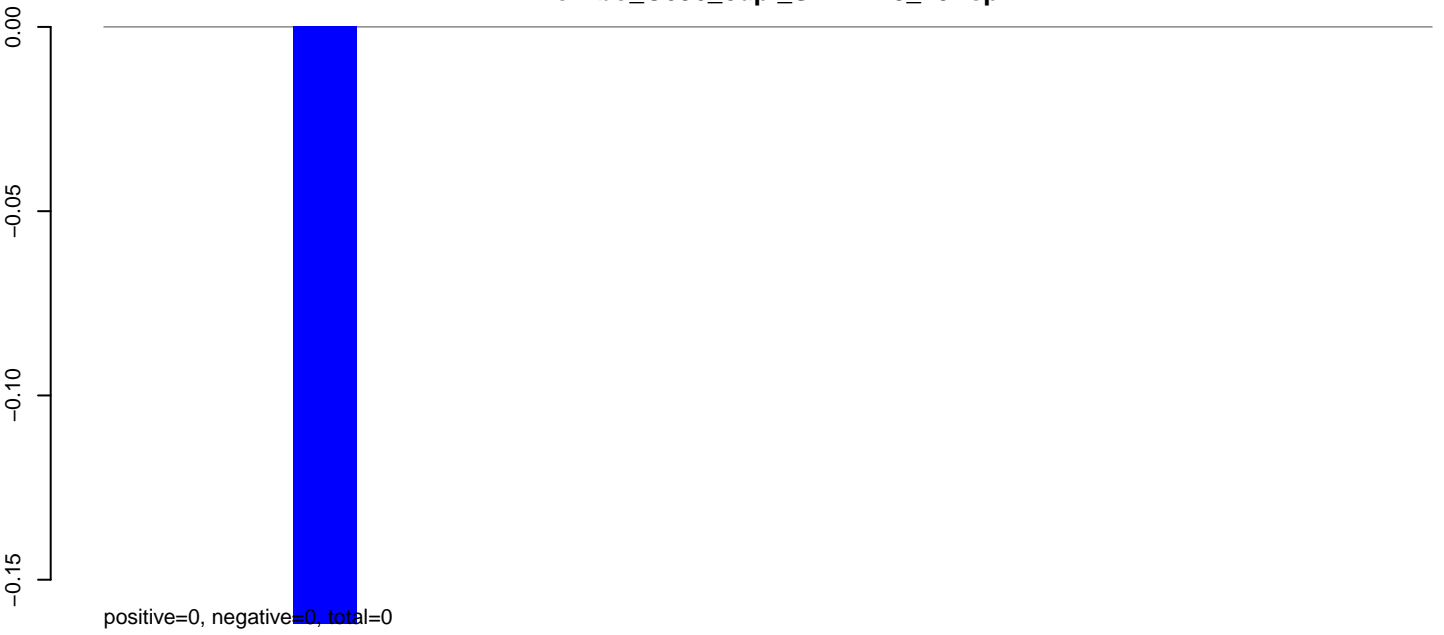
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



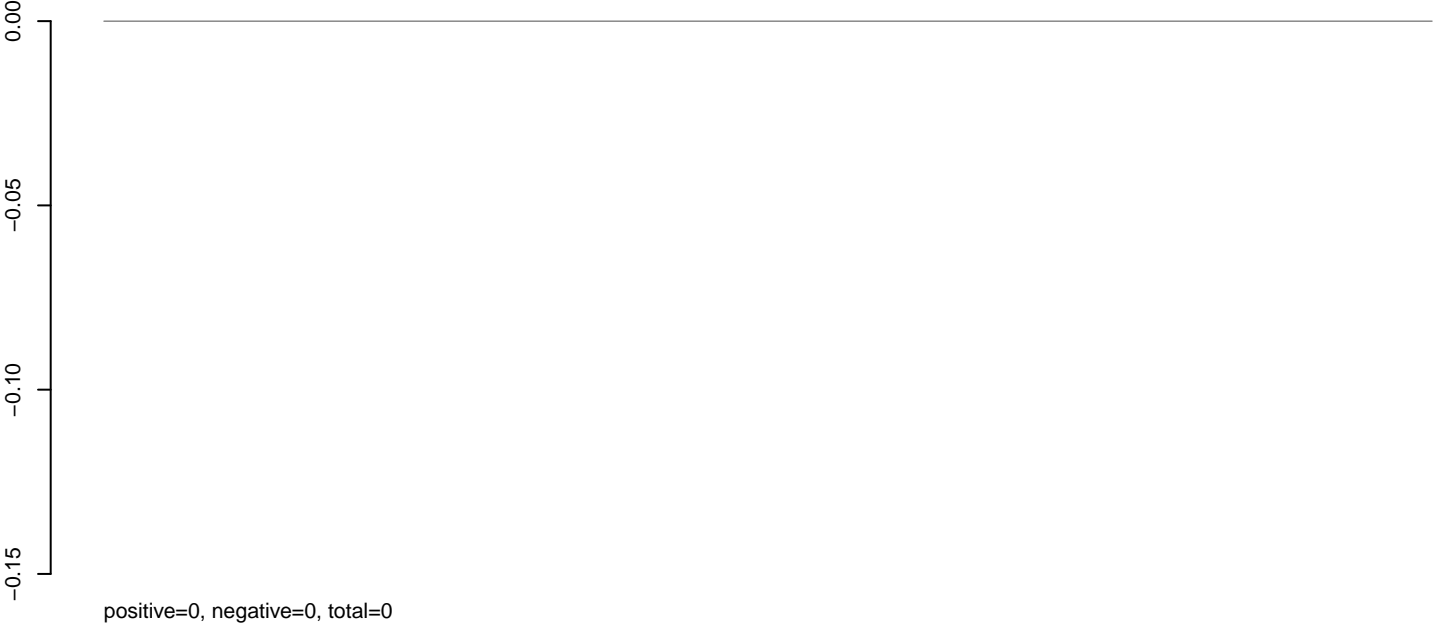
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



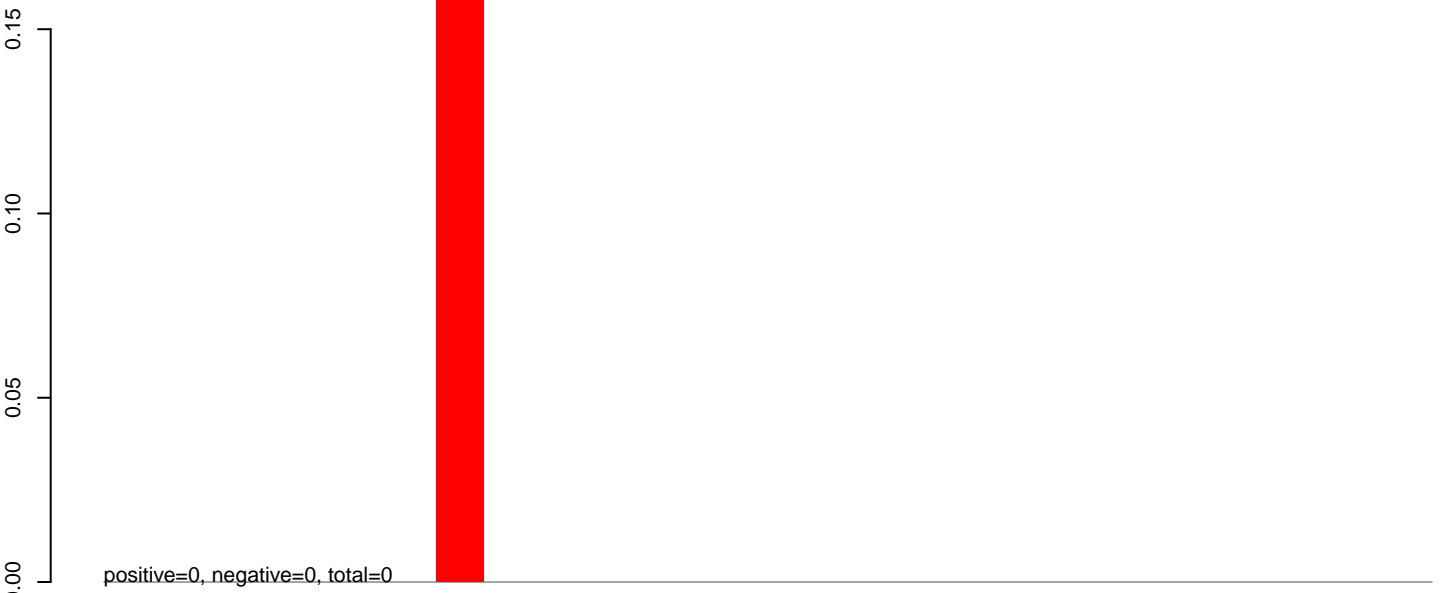
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



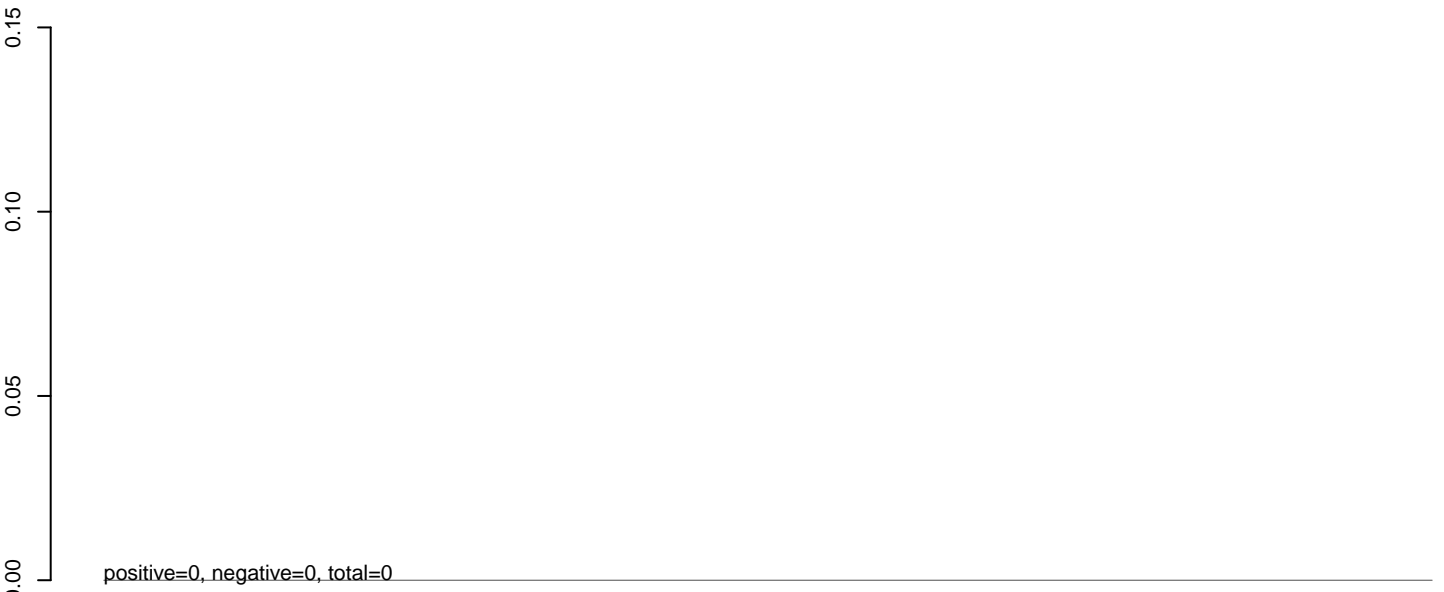
**AeAlbo\_C636\_6dpi\_SINV1.rep**



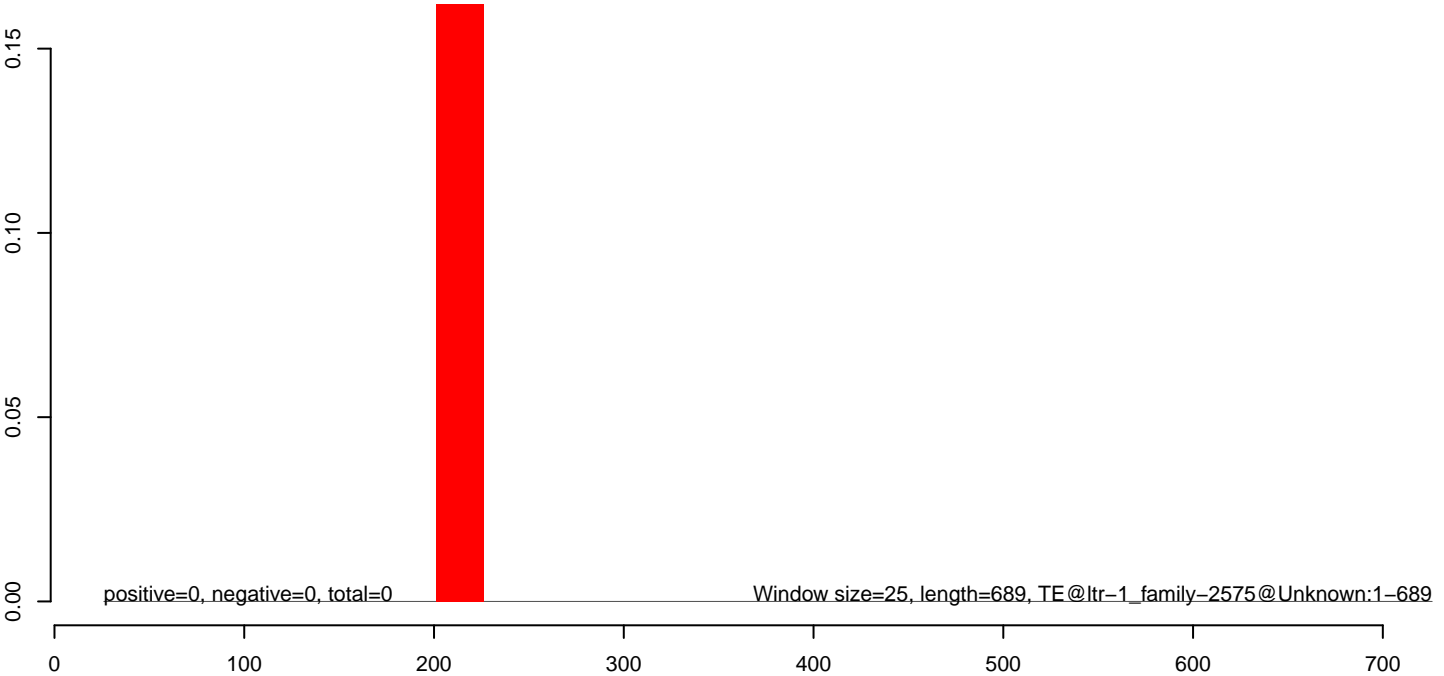
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



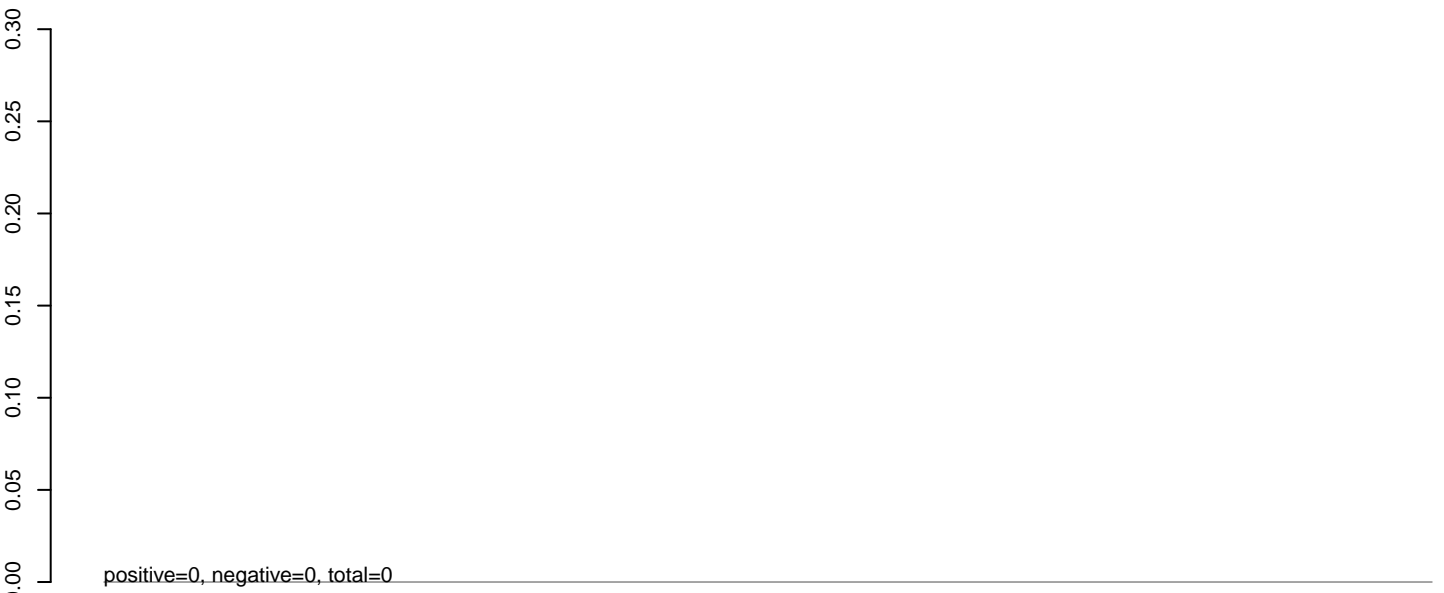
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



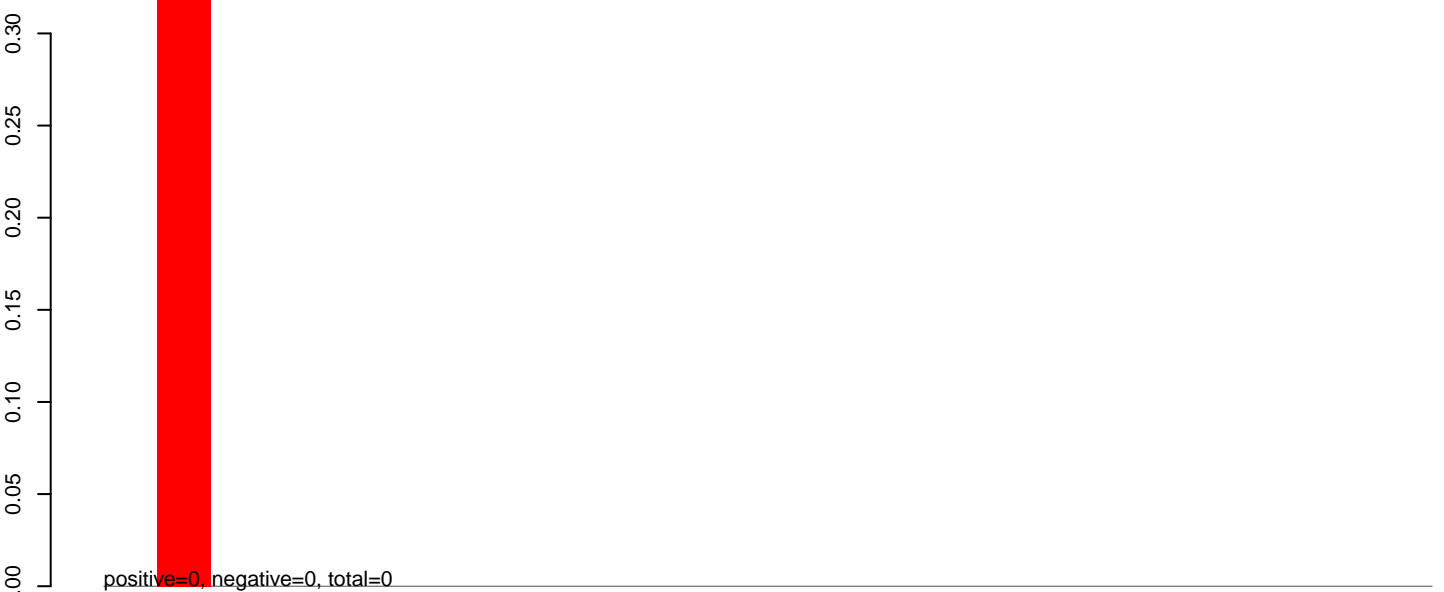
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

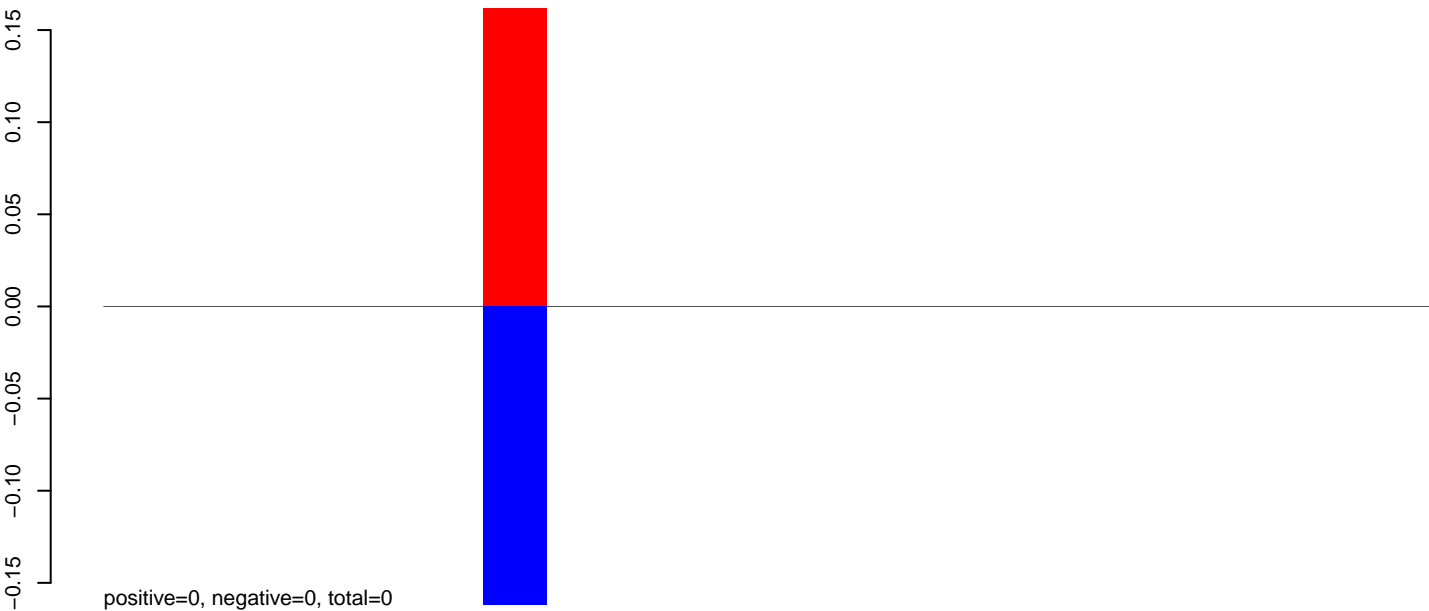


AeAlbo\_C636\_6dpi\_SINV1.rep

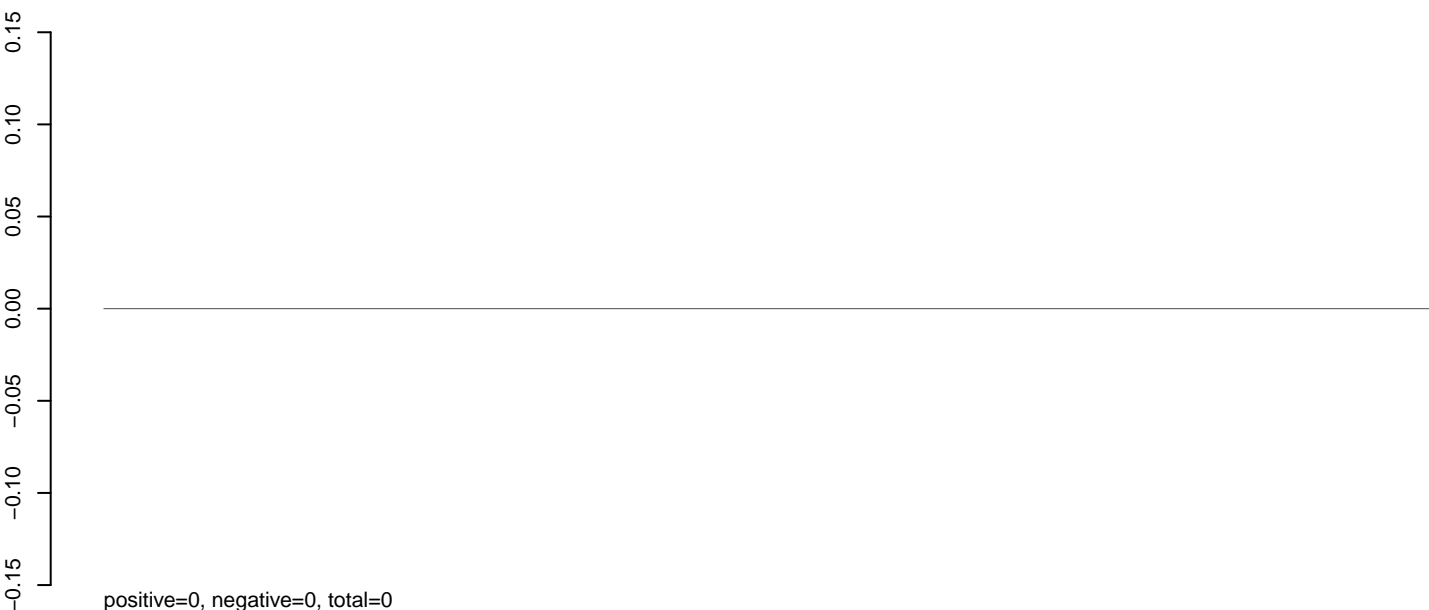


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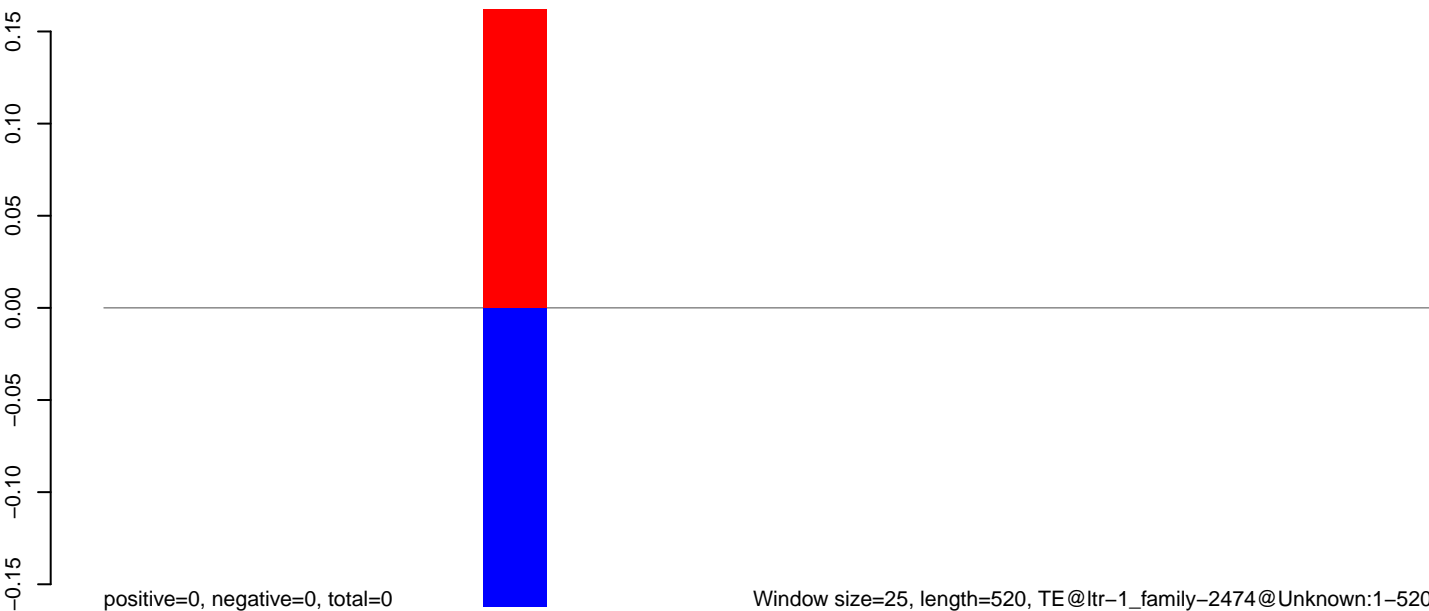
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



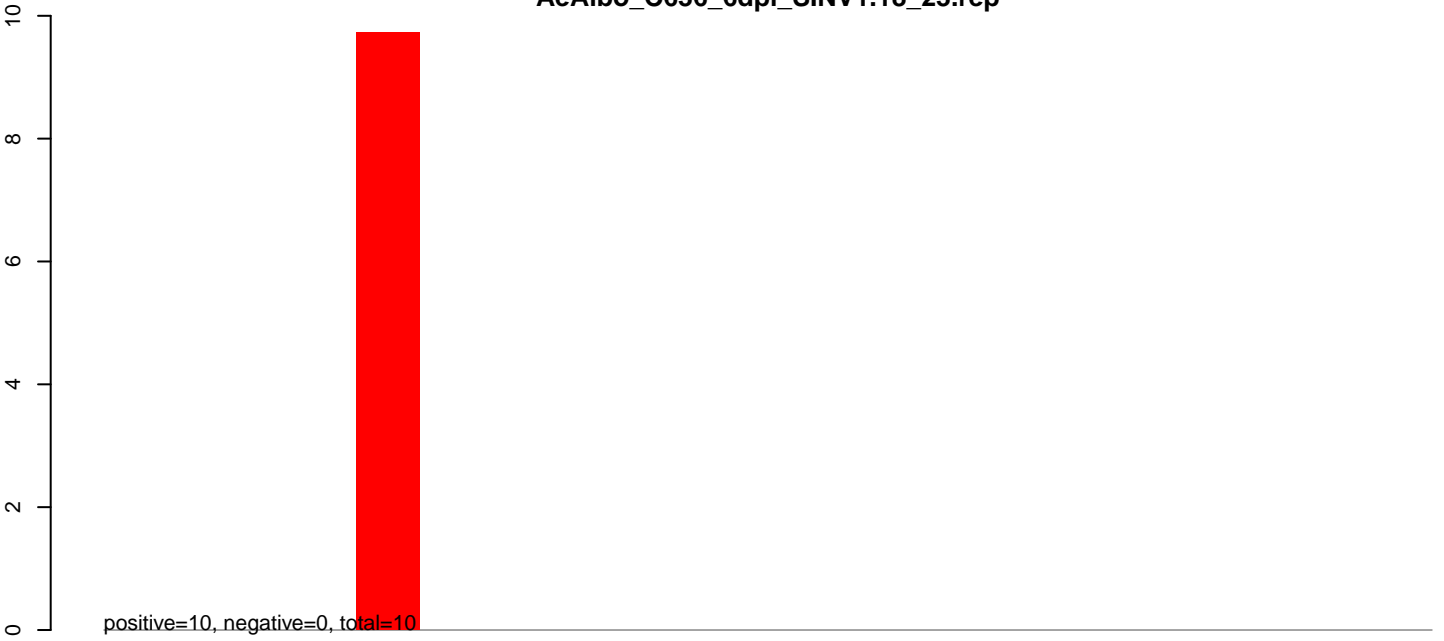
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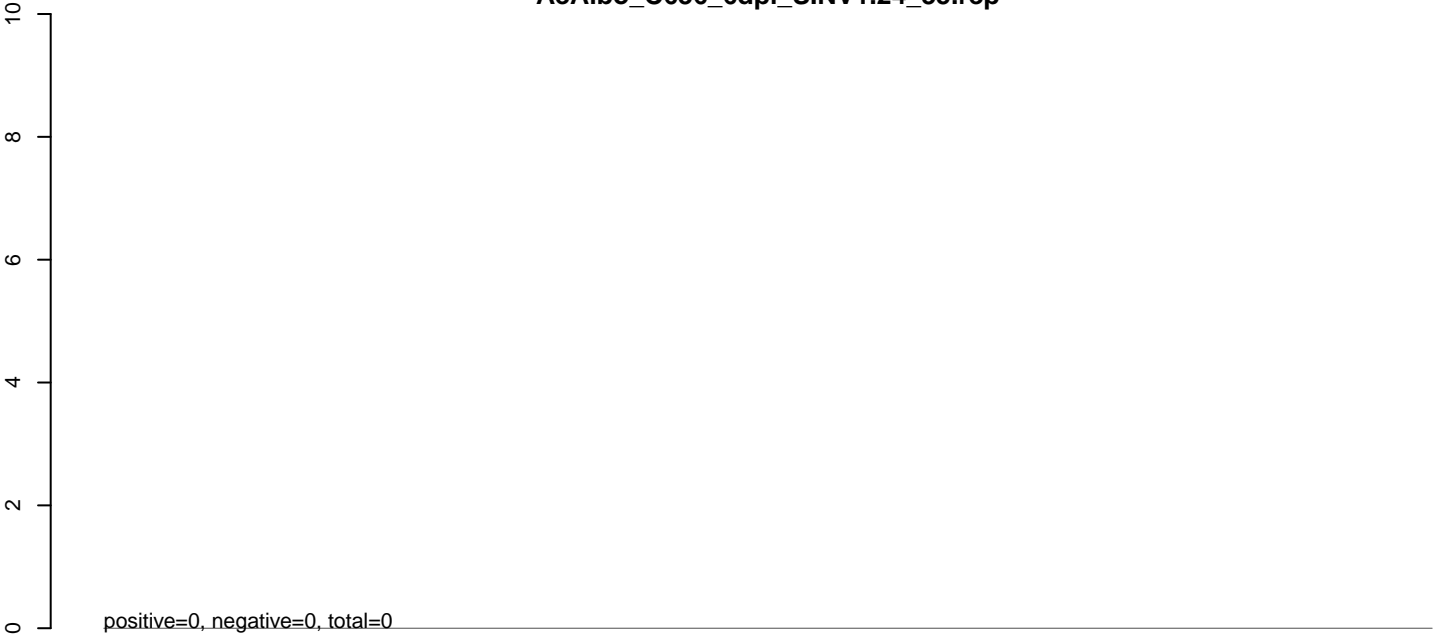
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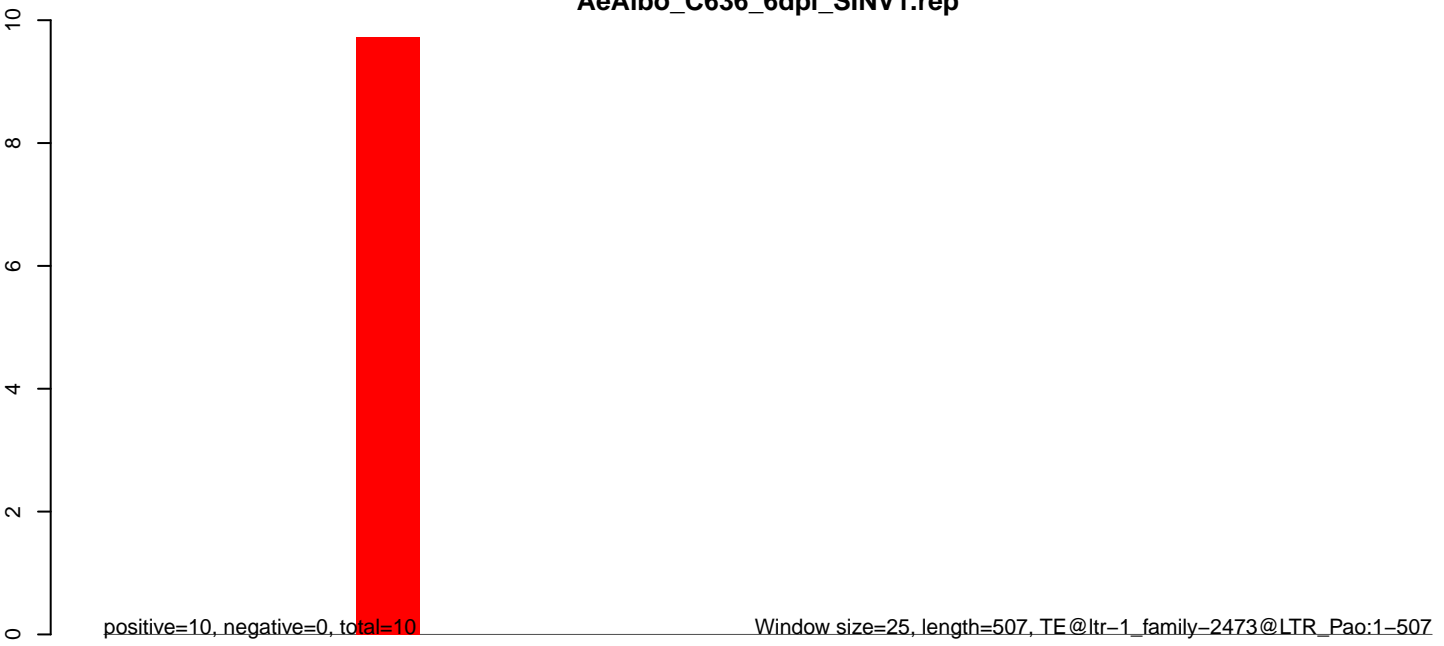
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



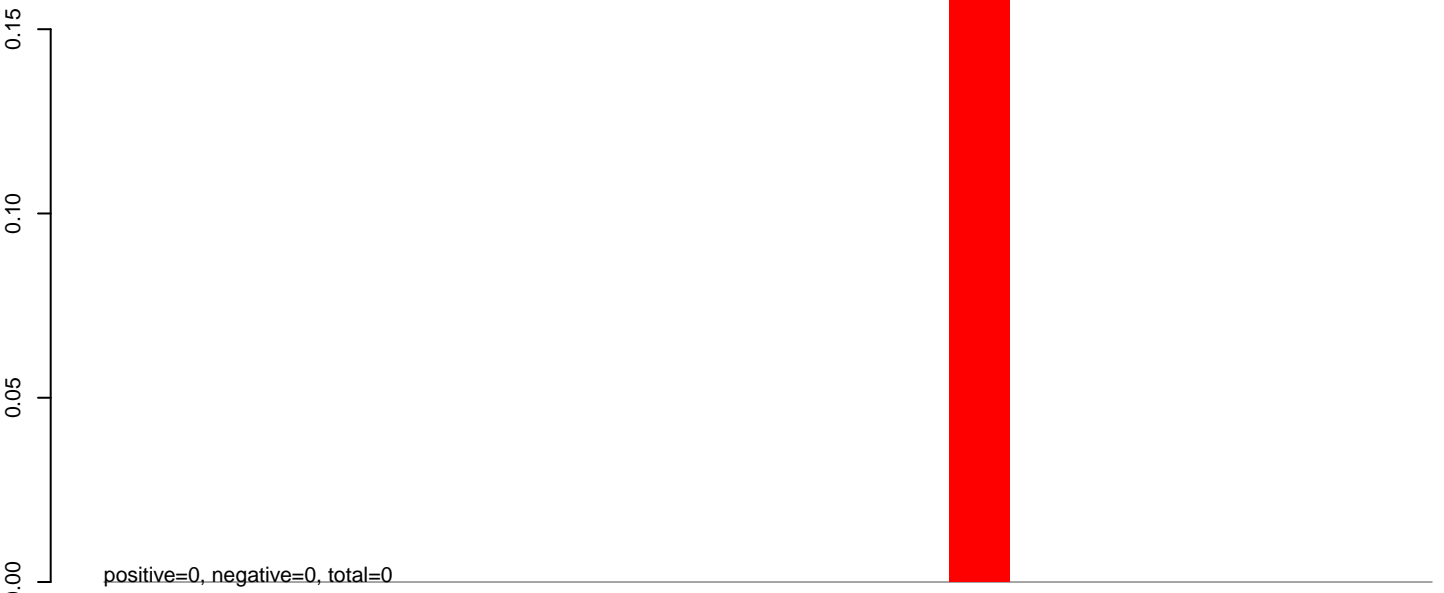
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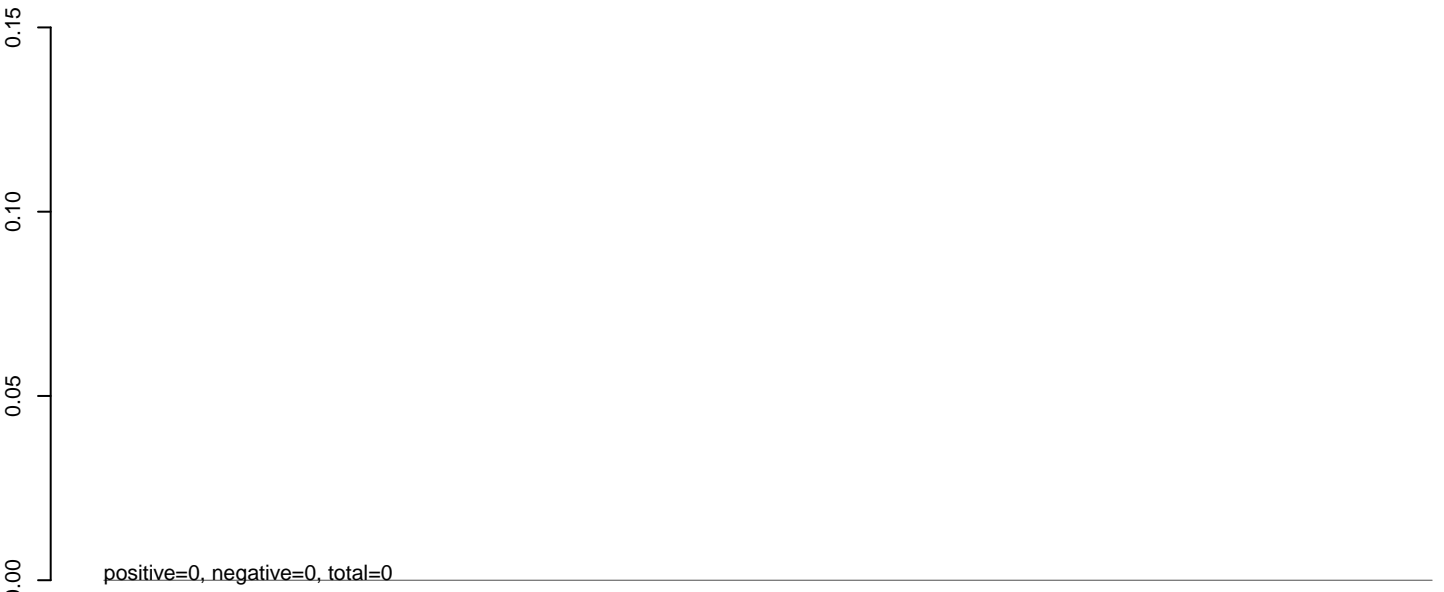
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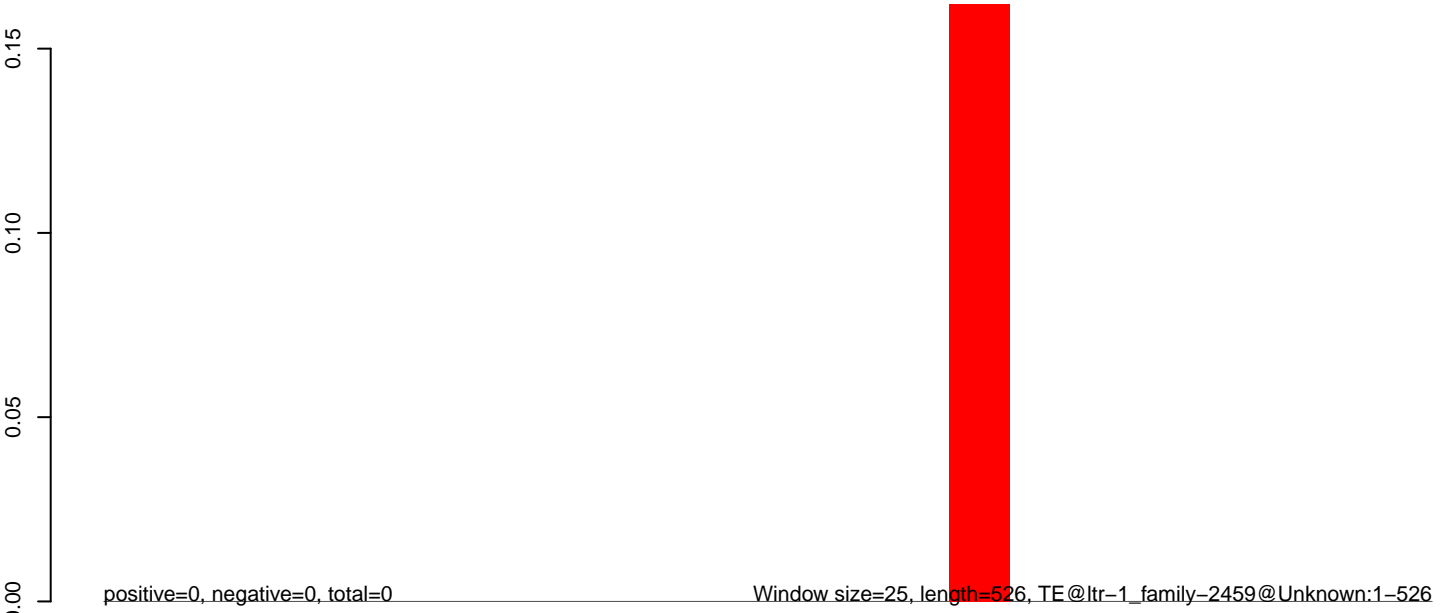
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

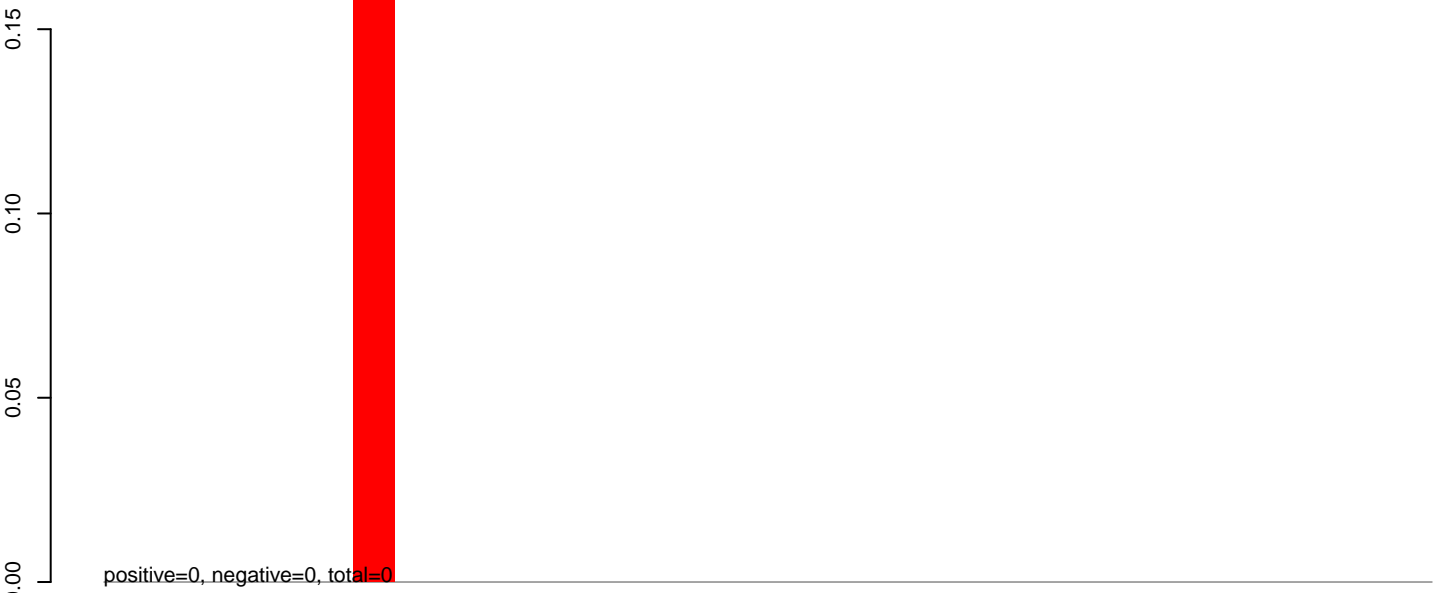


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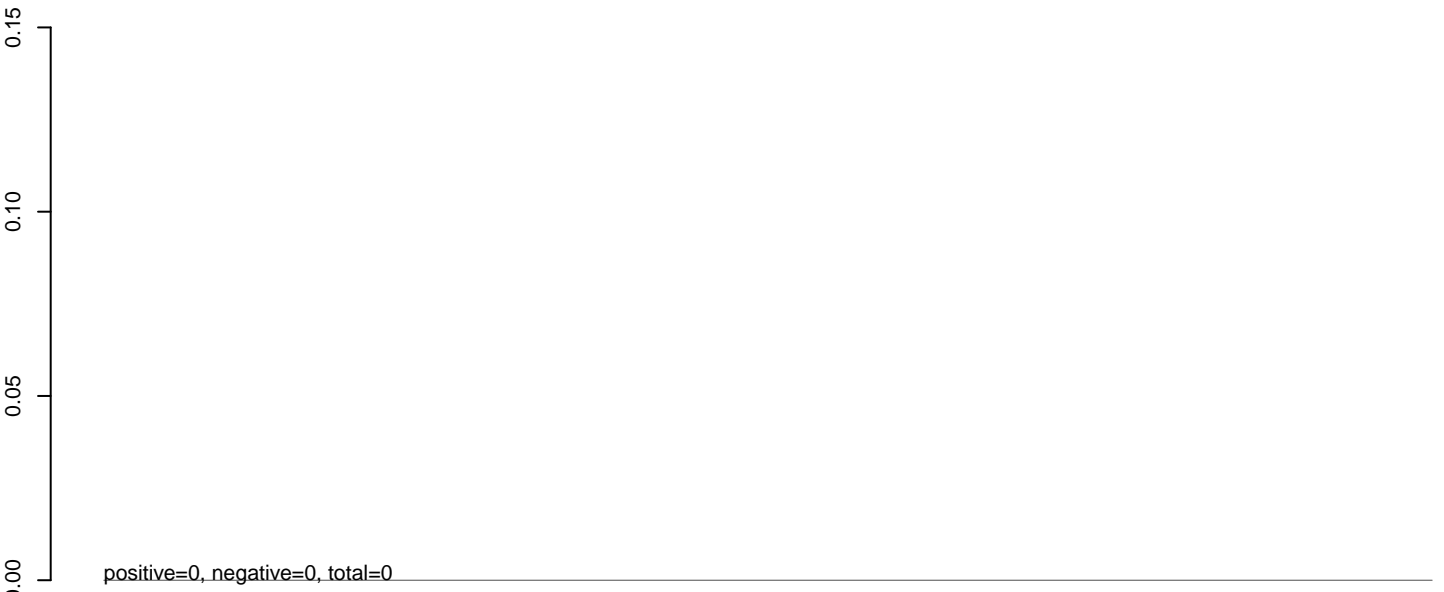




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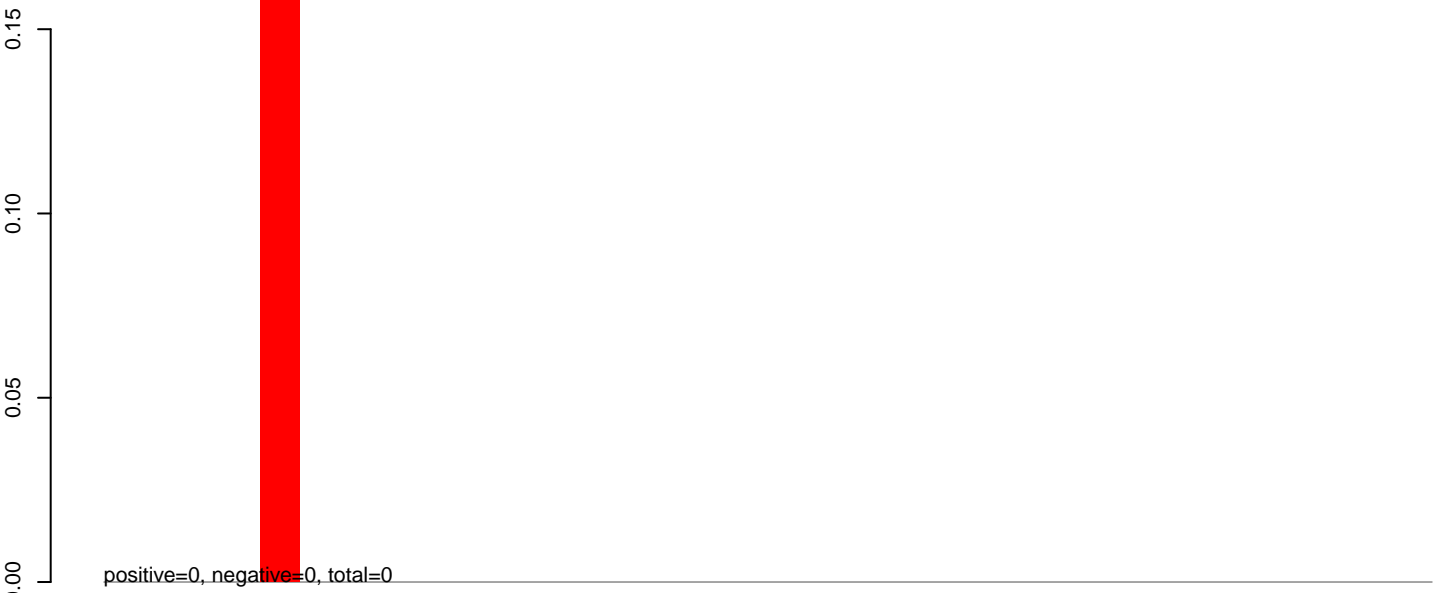
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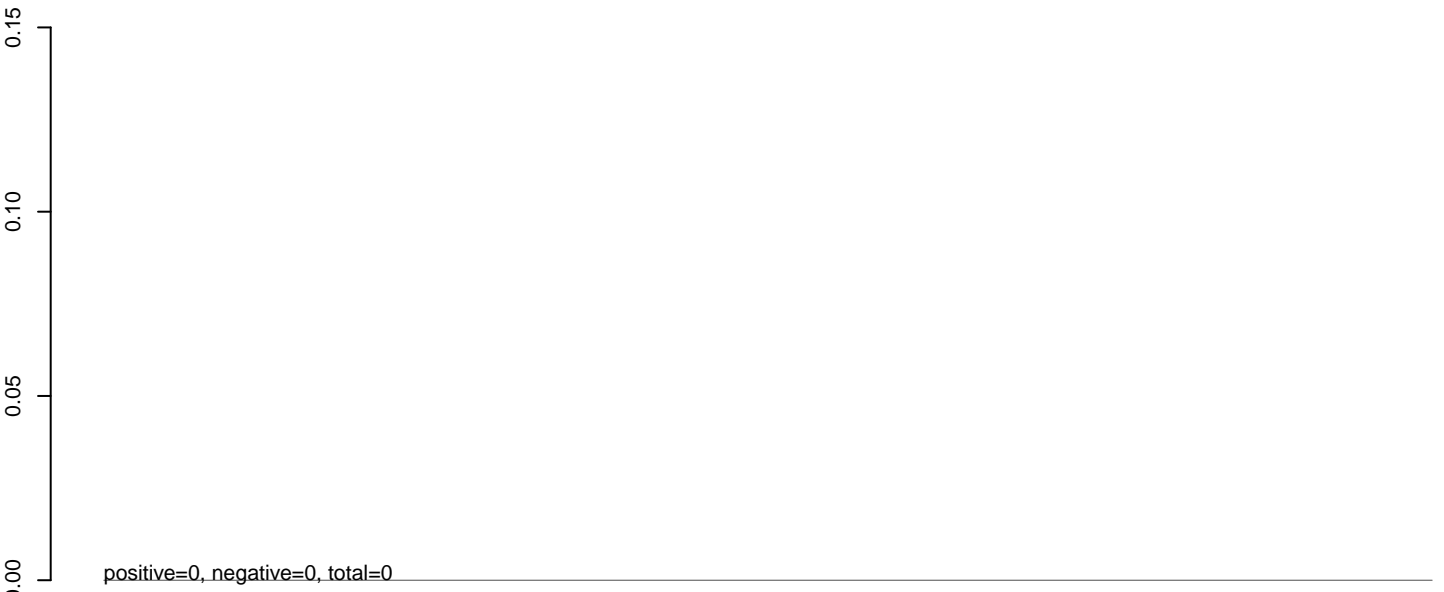
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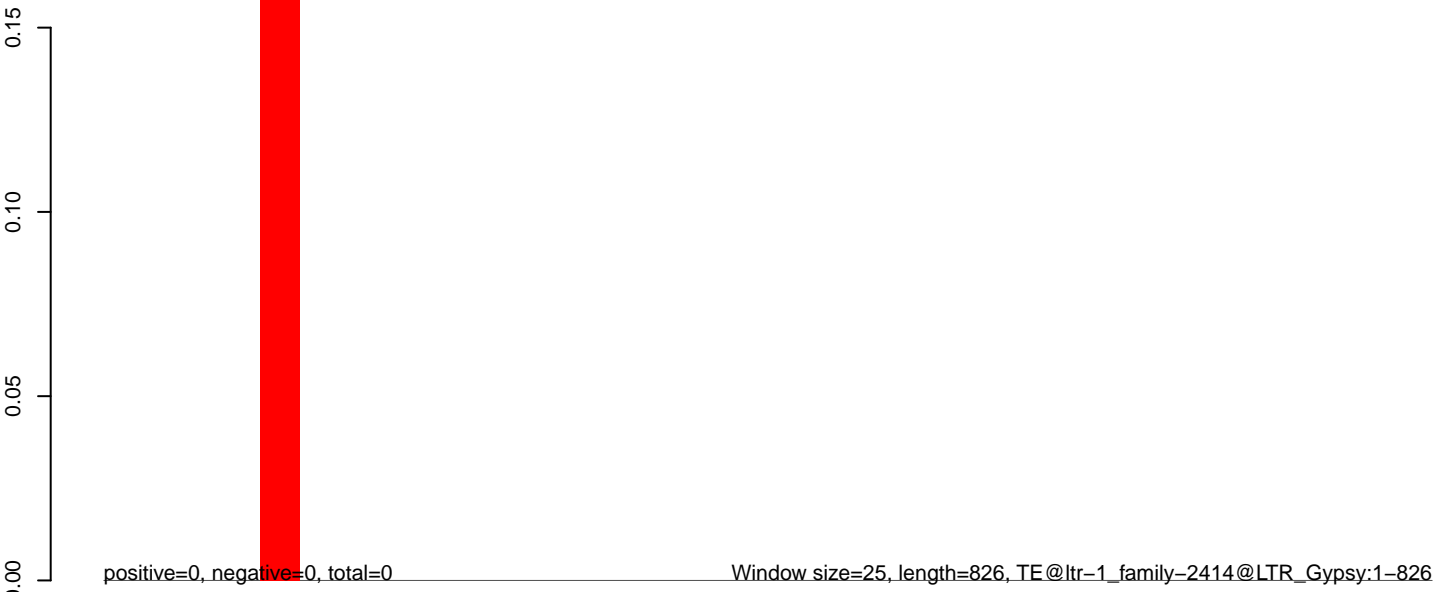
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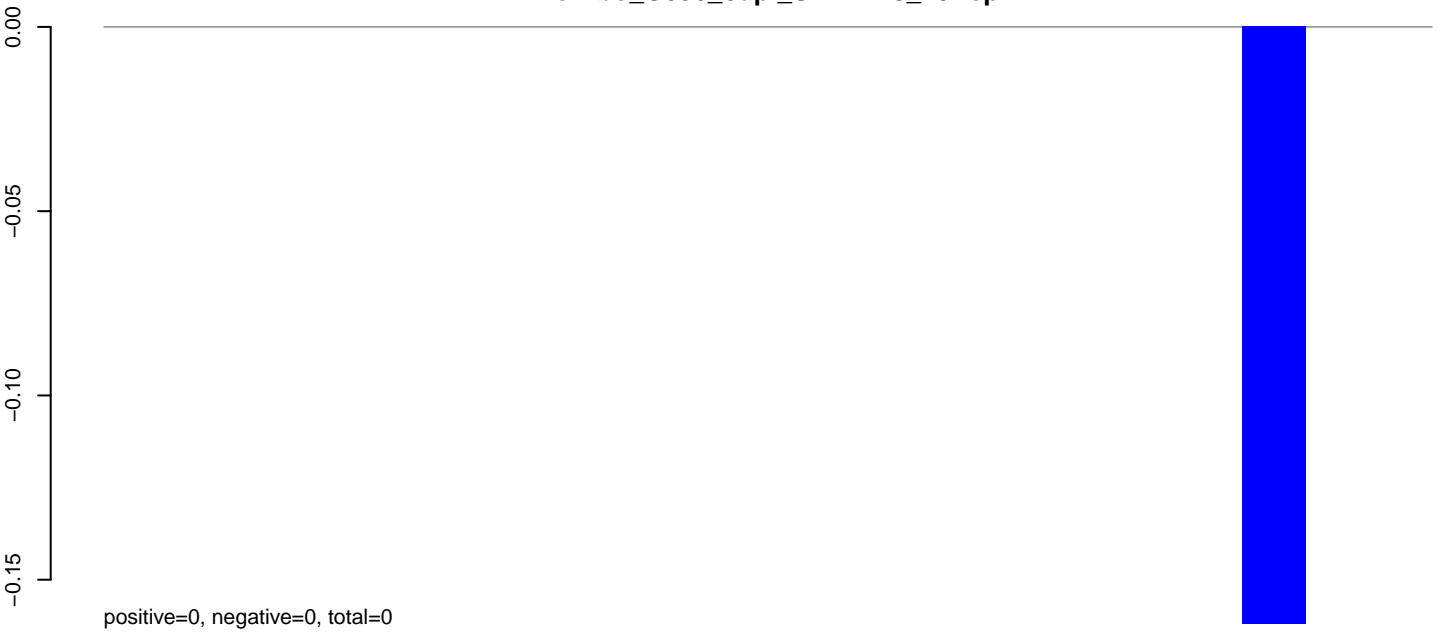
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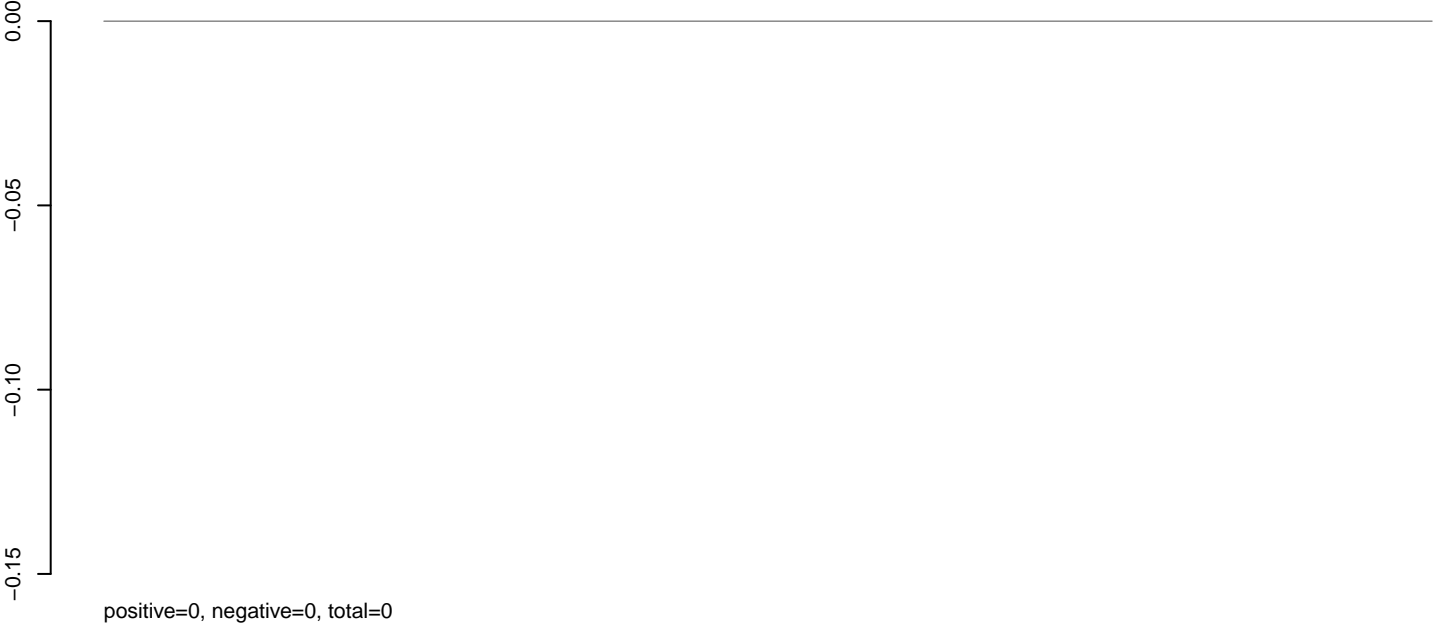
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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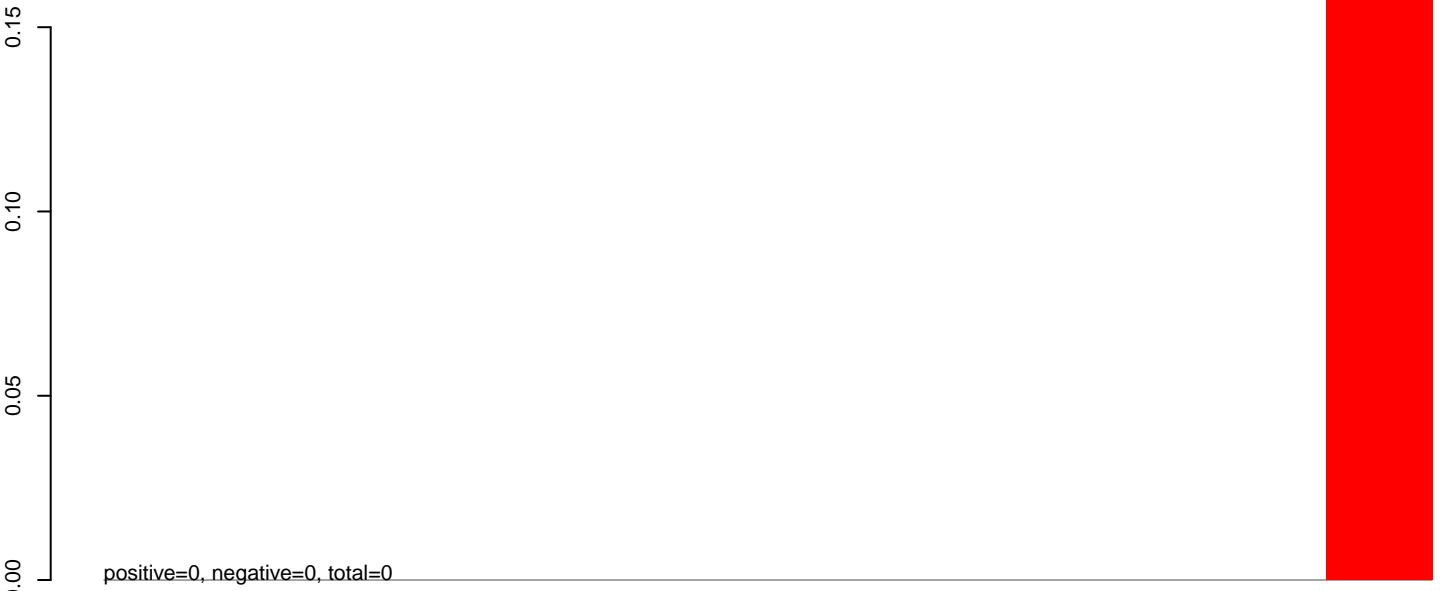
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300

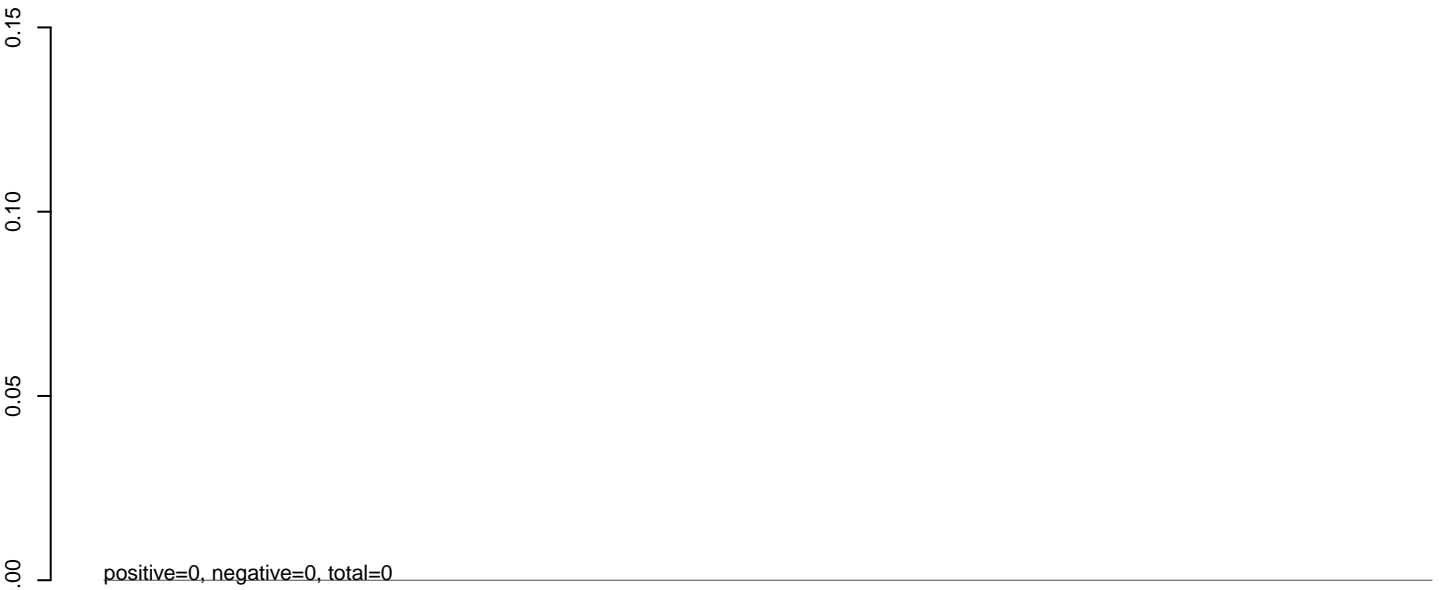
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500

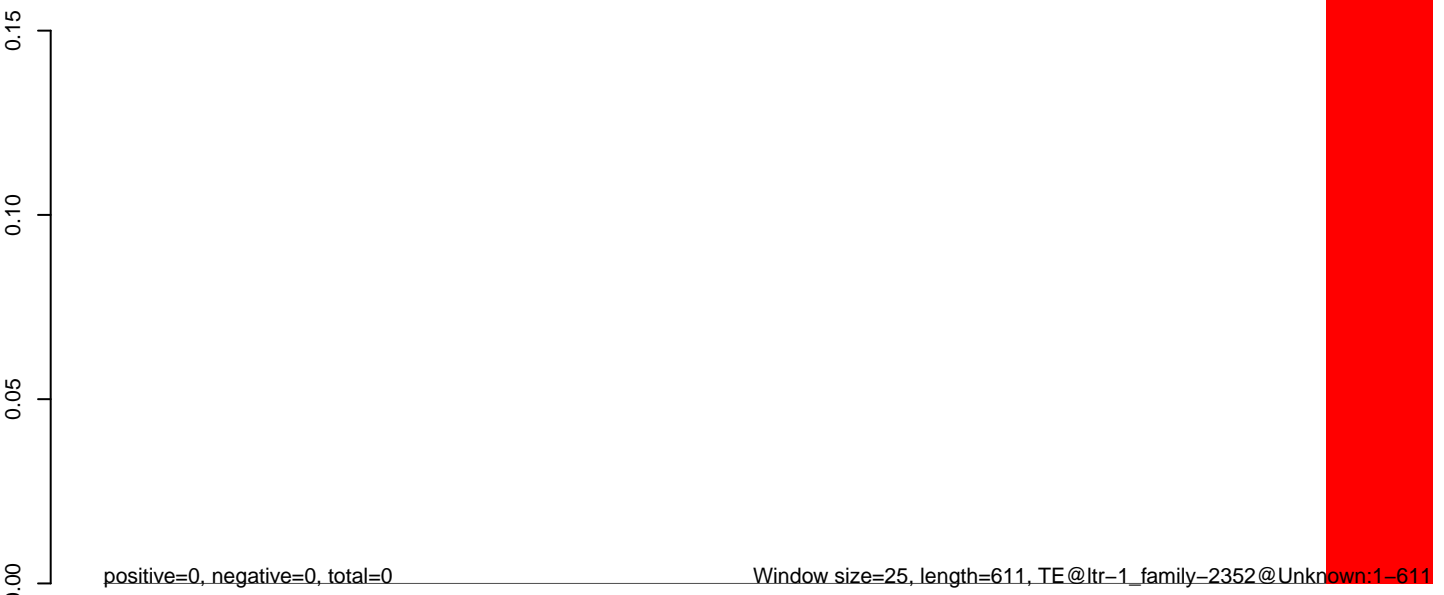
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

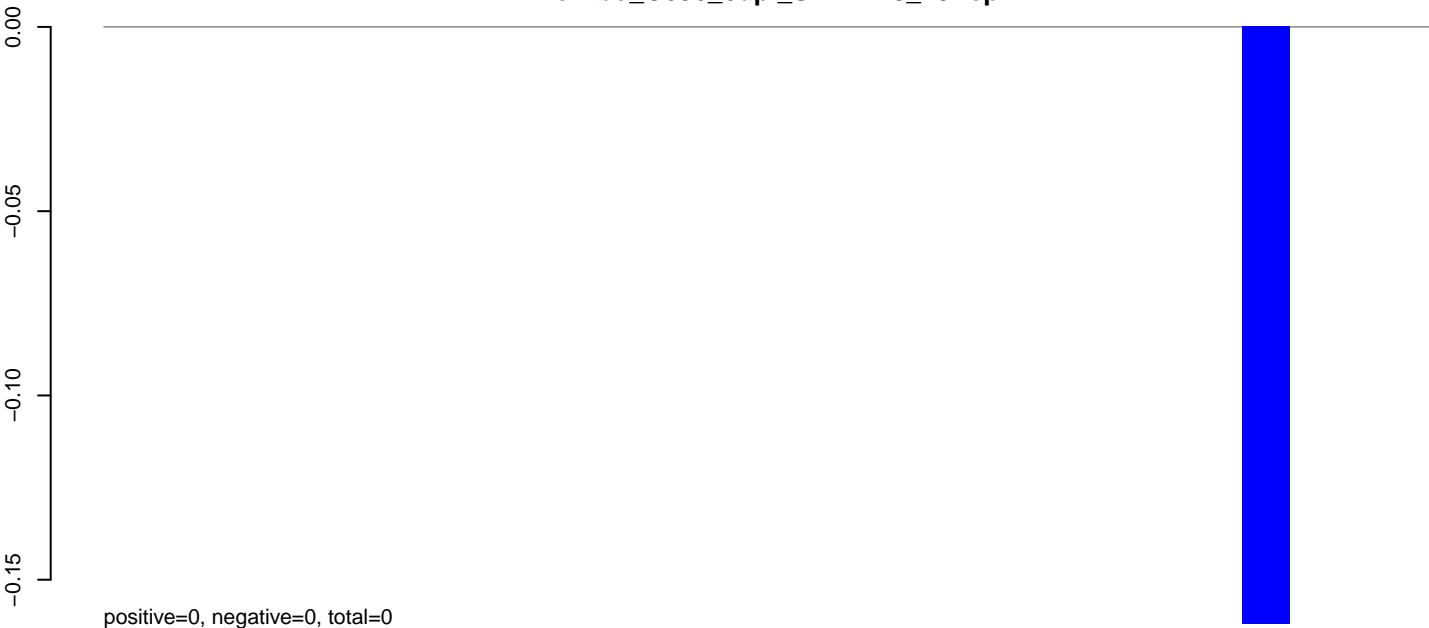


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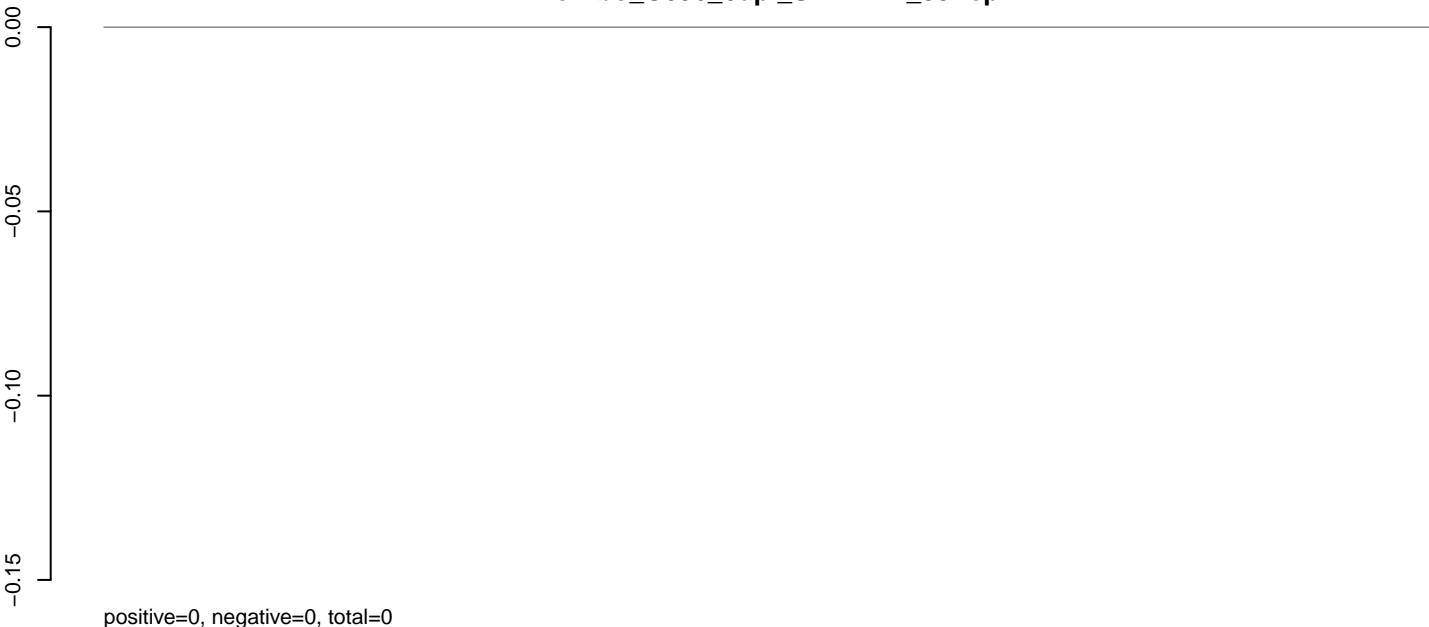


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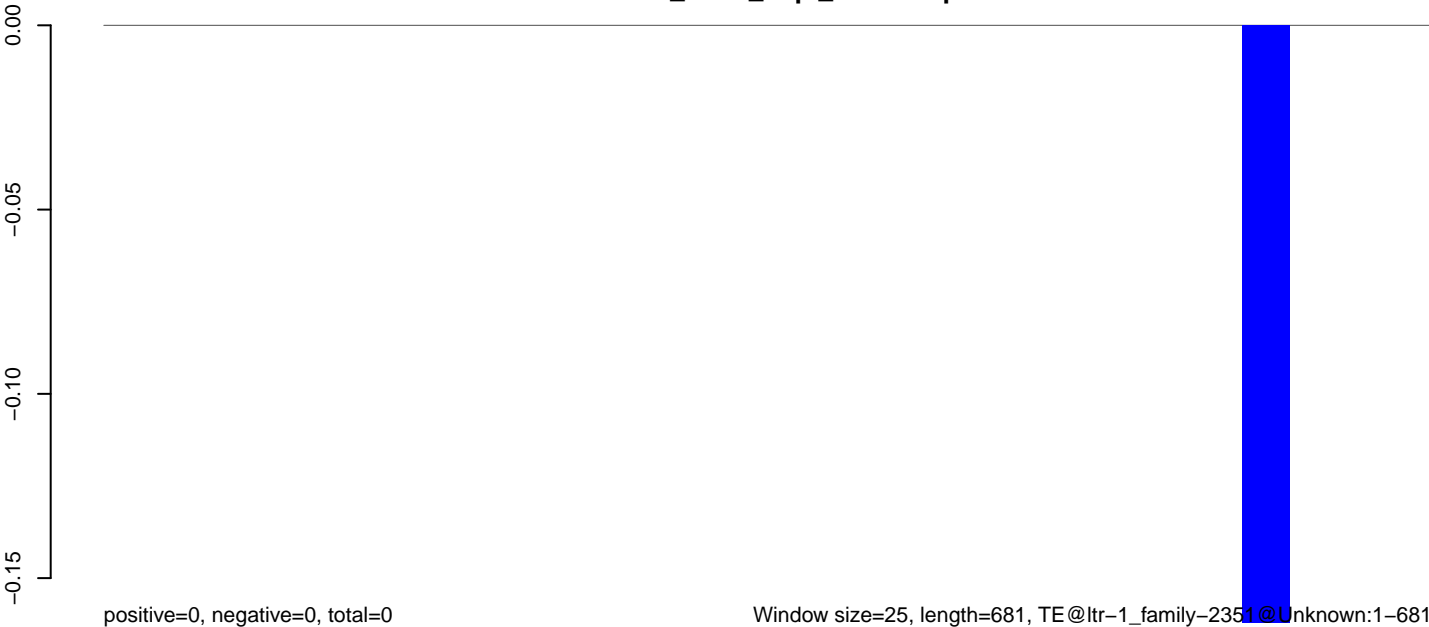
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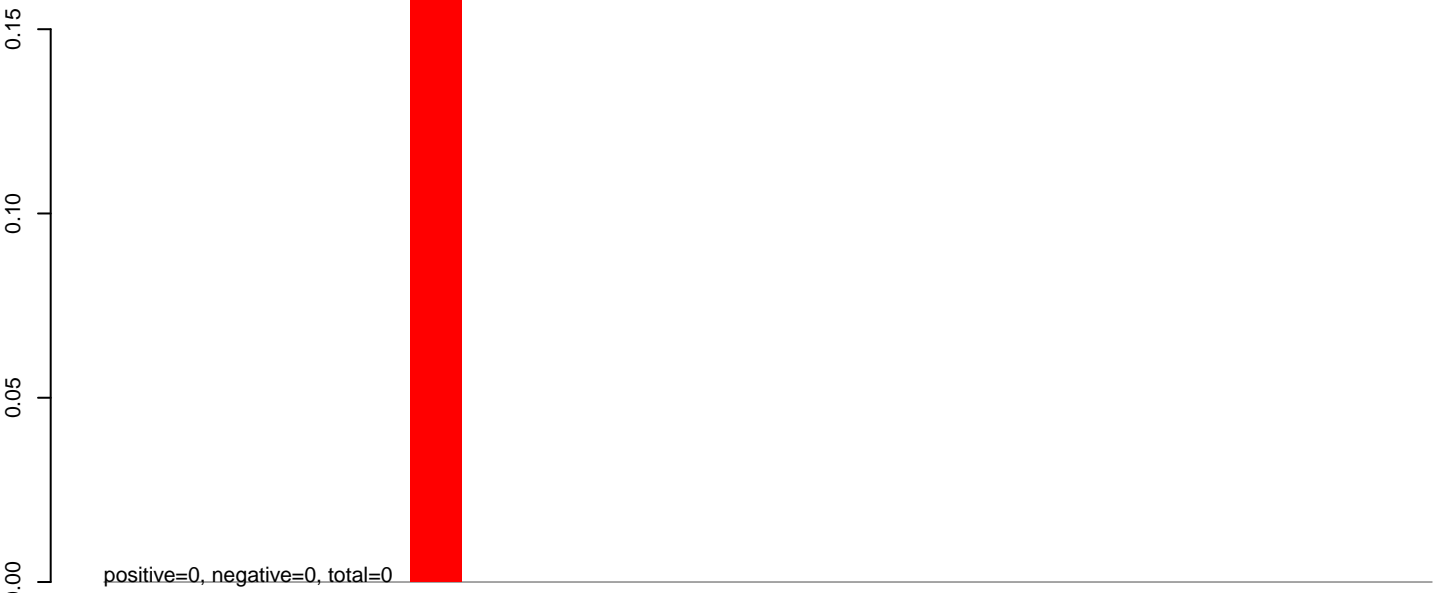
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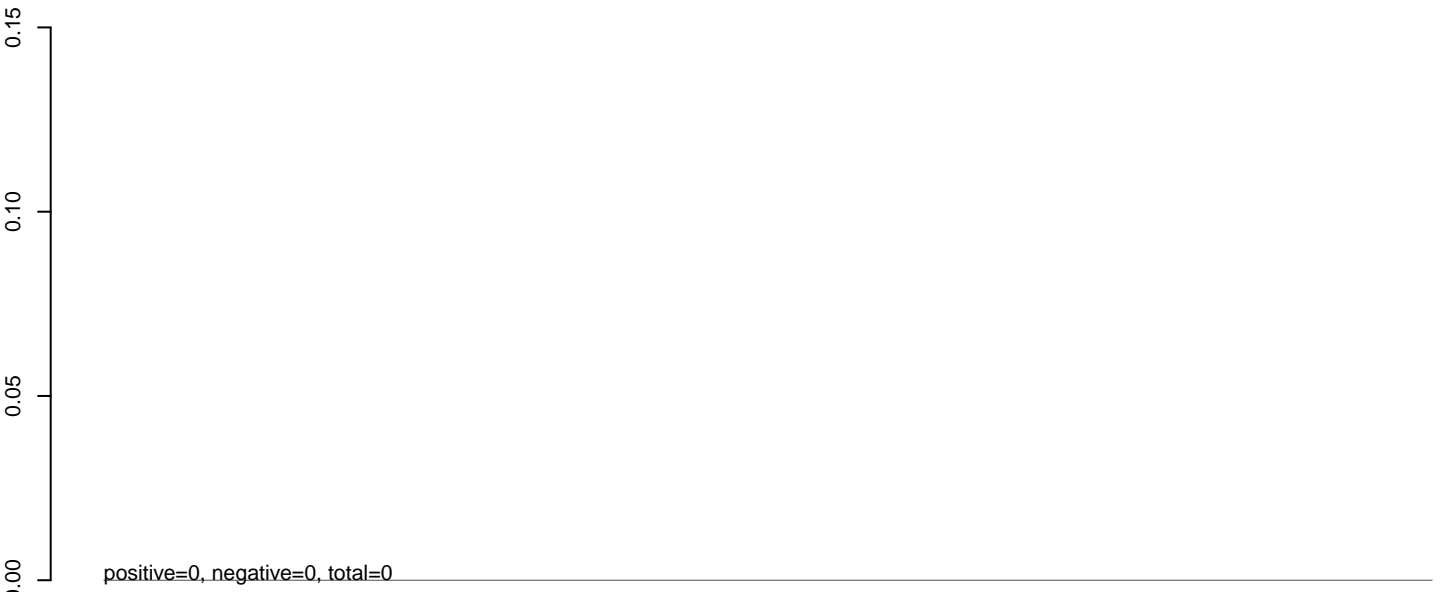
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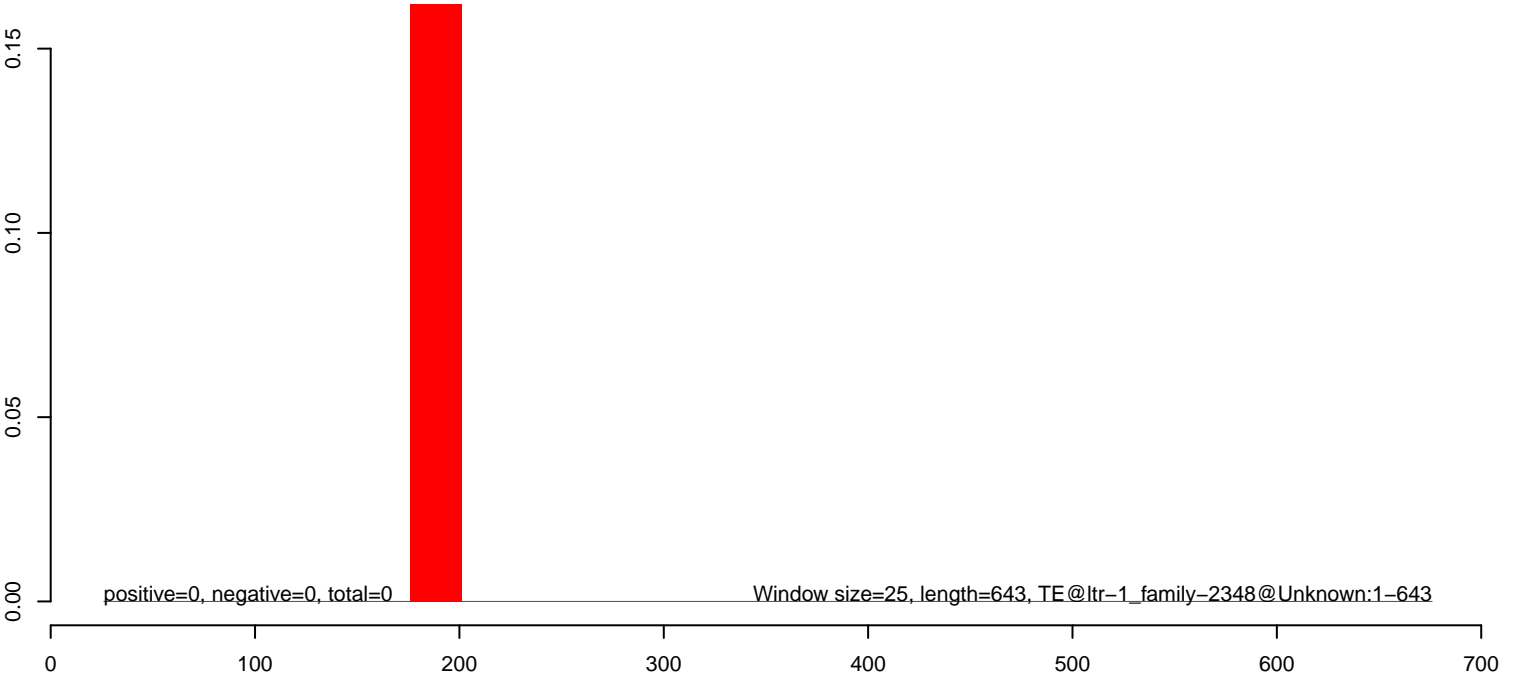
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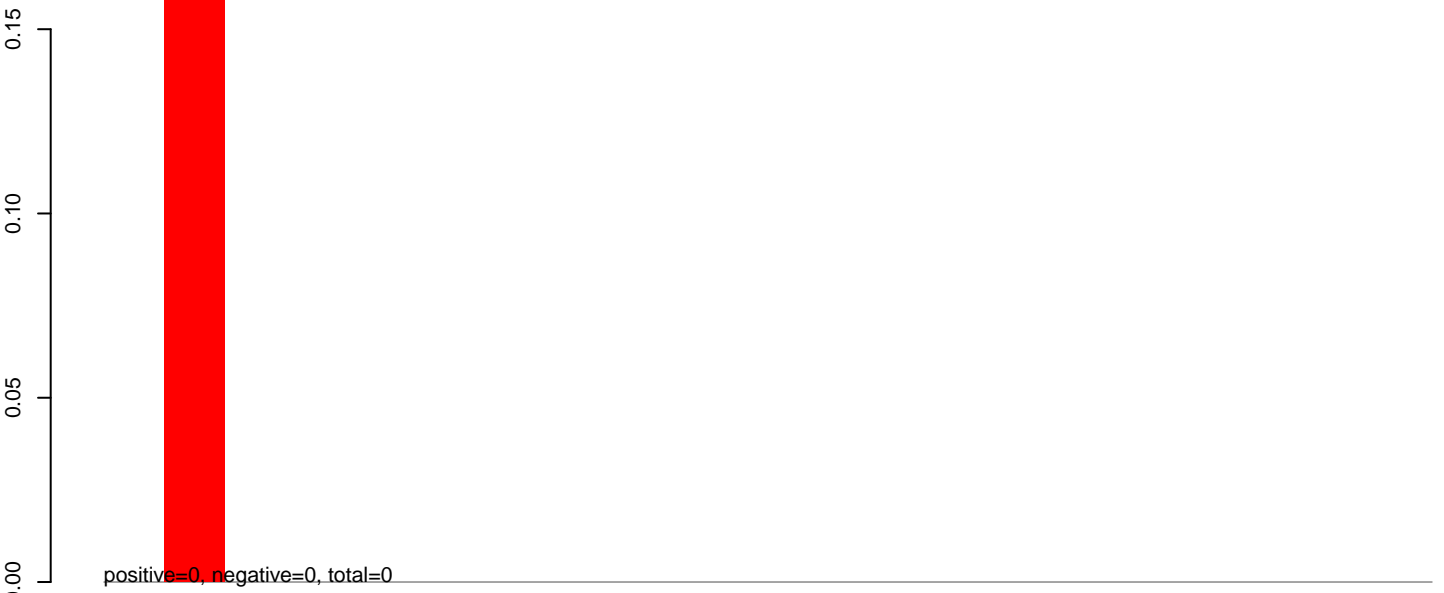
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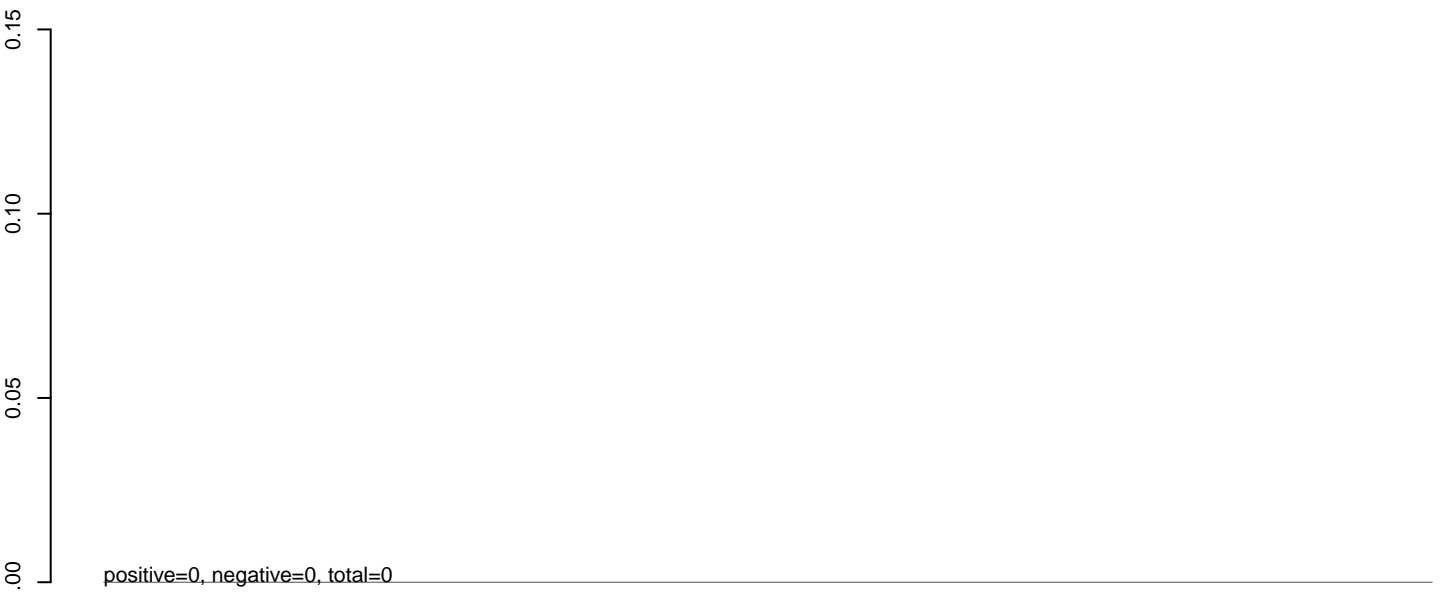
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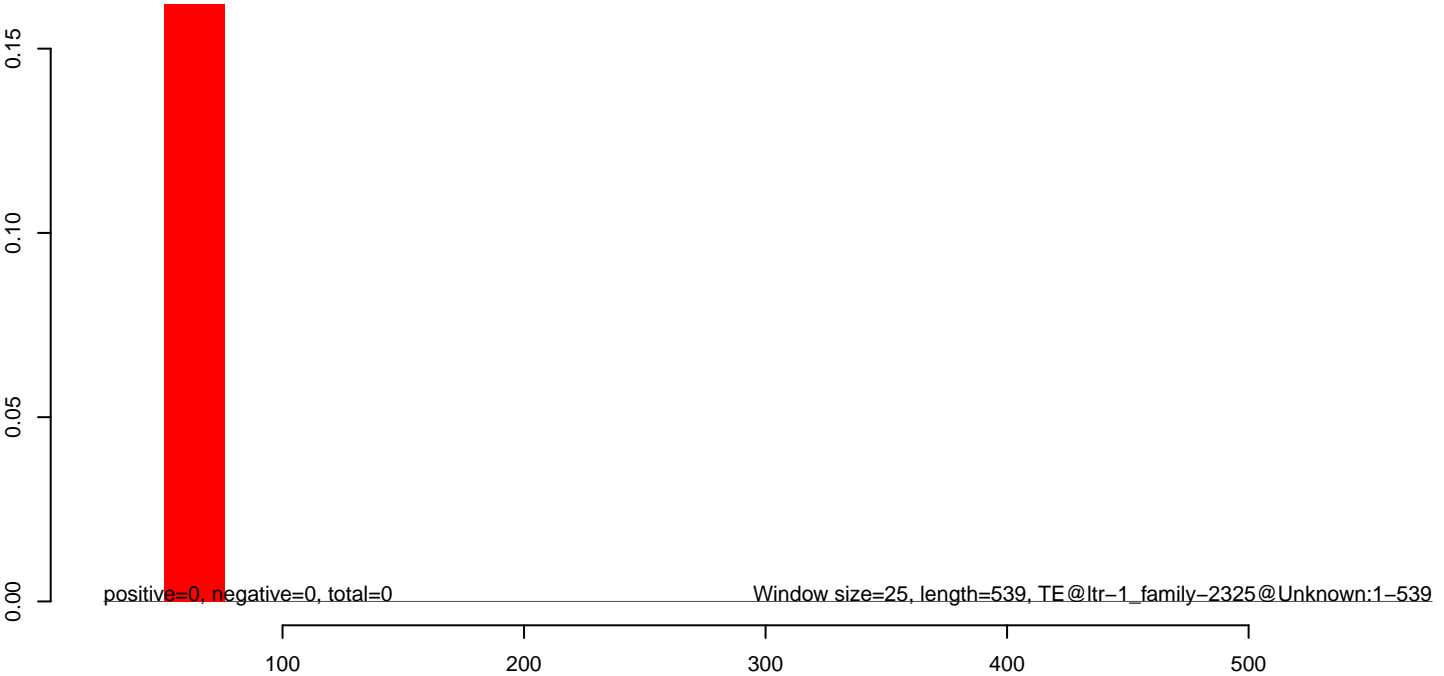
AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV1.rep**

0.00  
-0.05  
-0.10  
-0.15

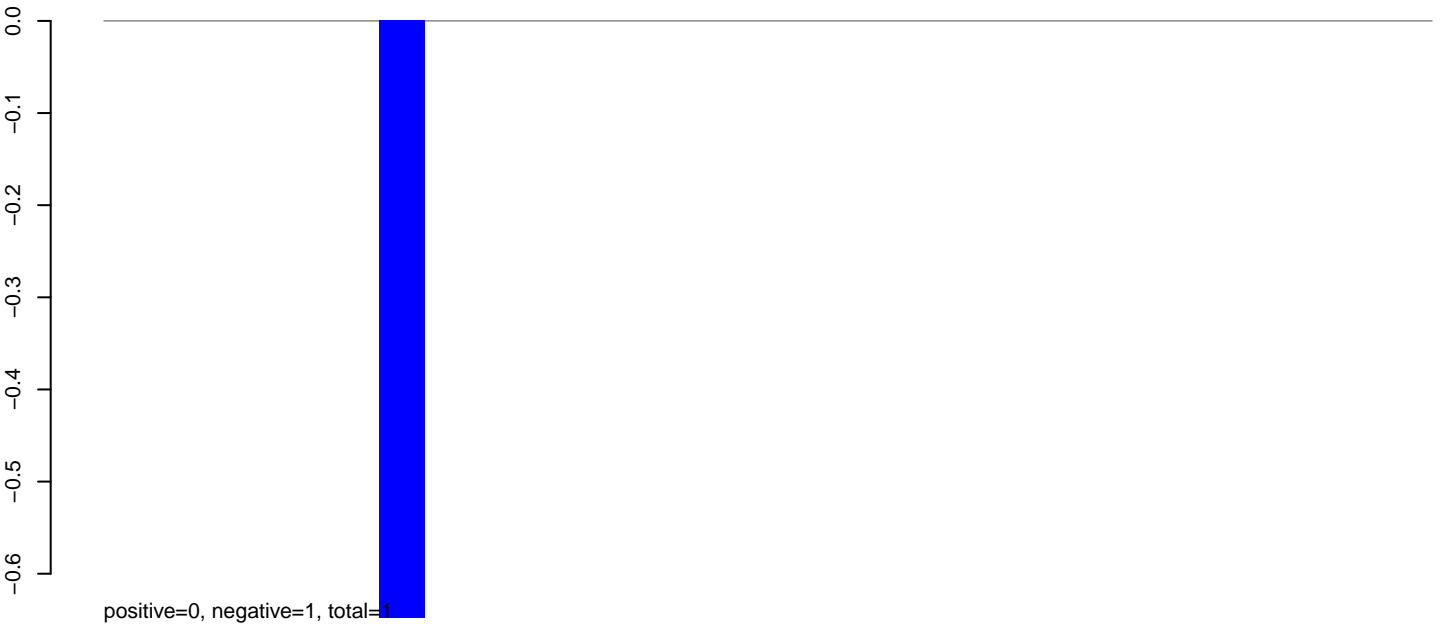
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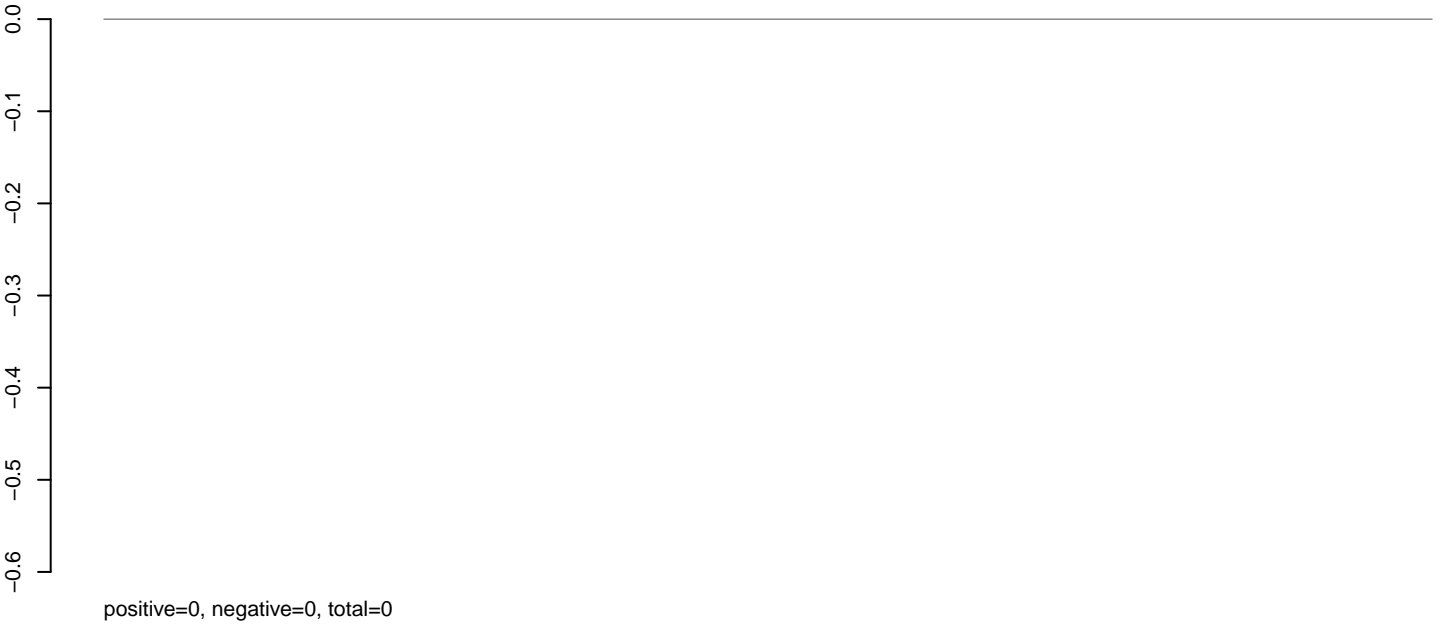
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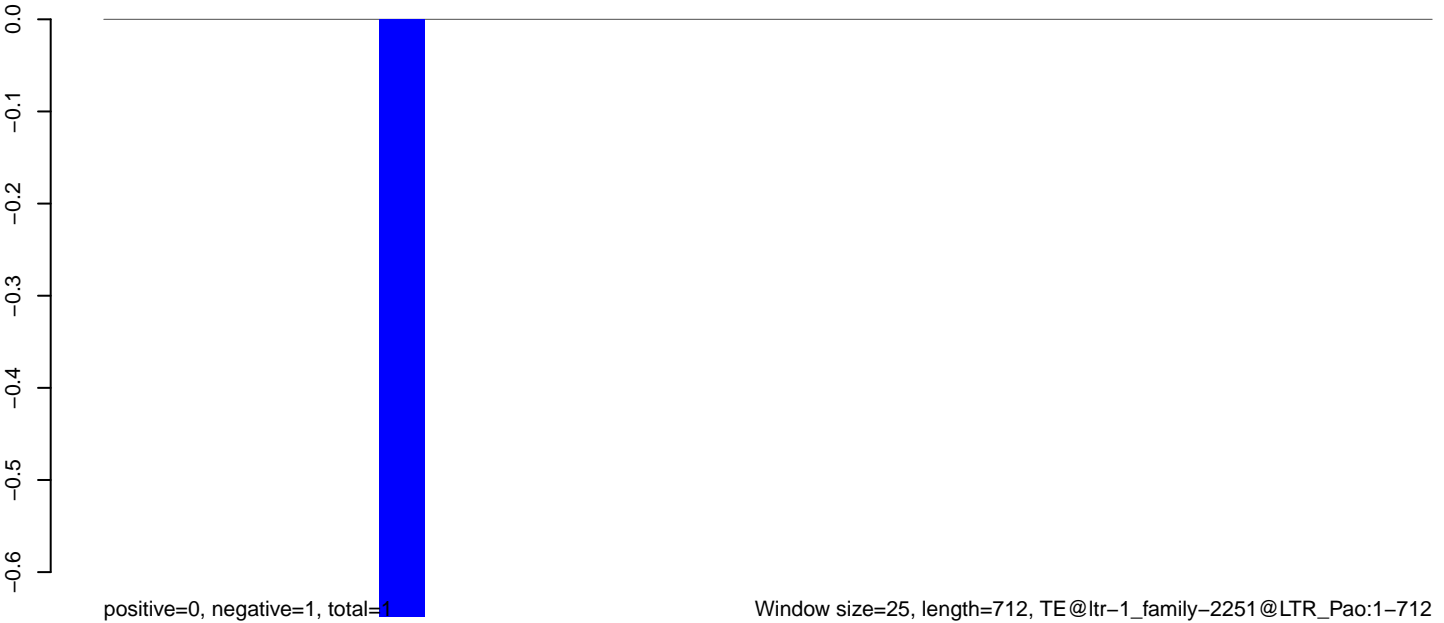
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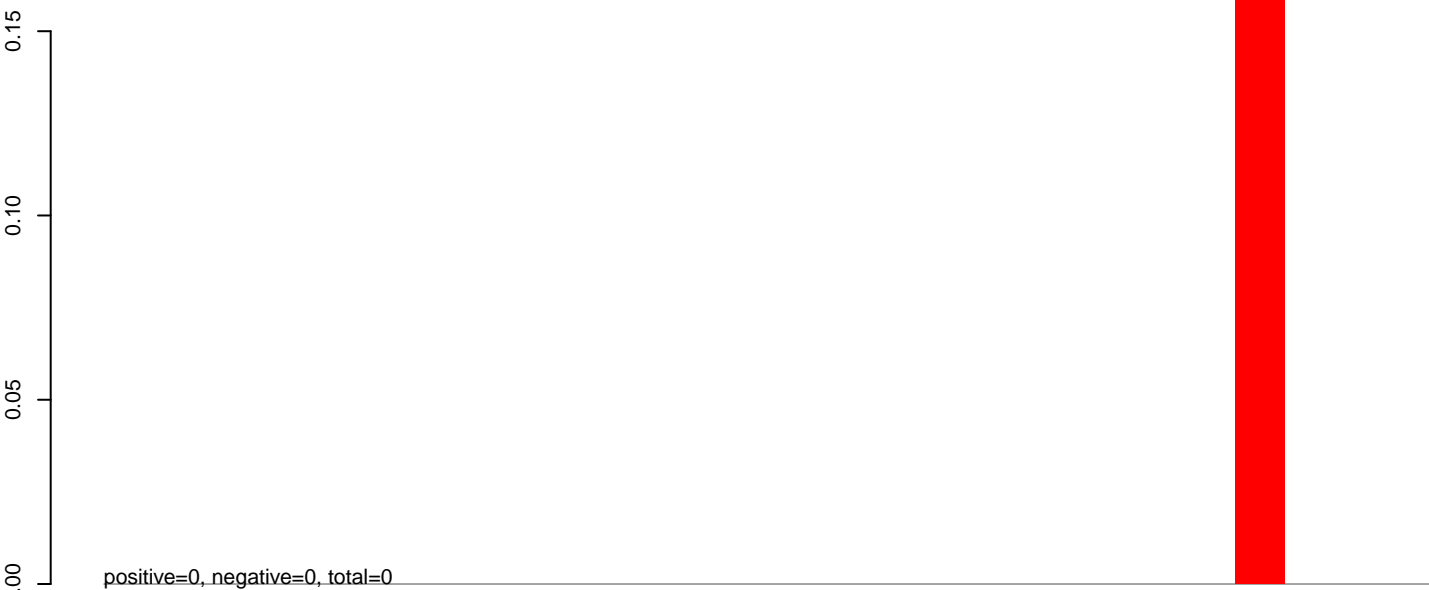
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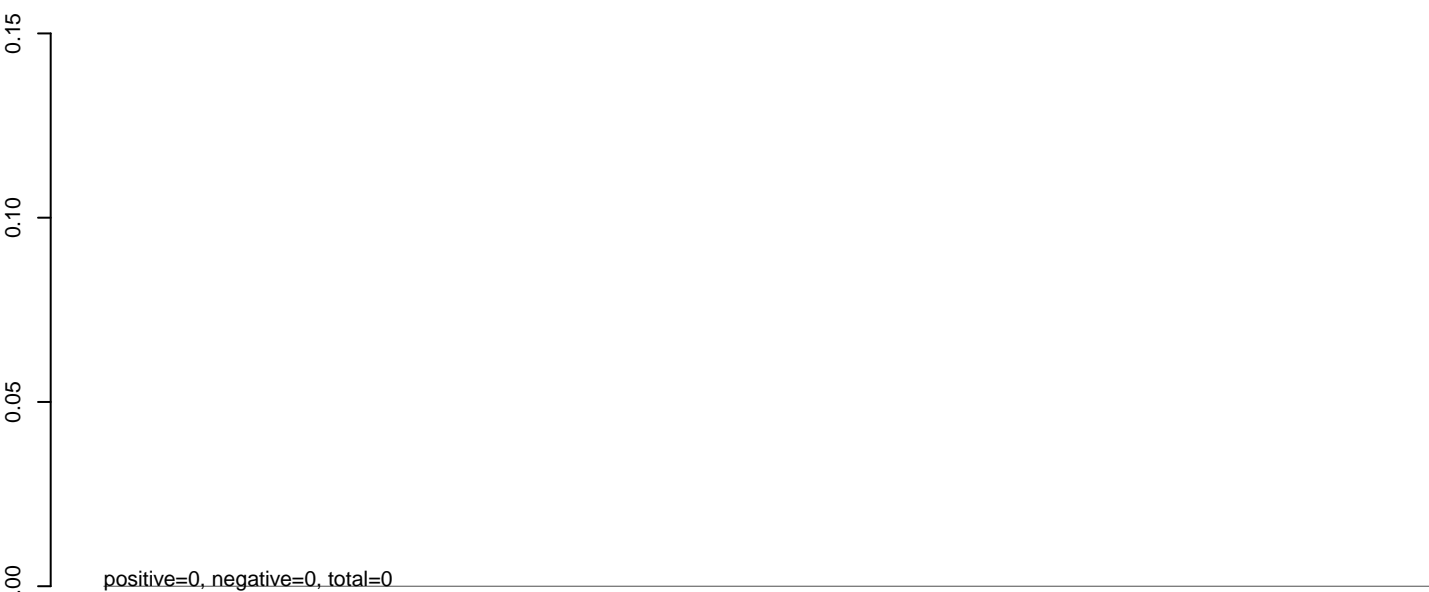
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



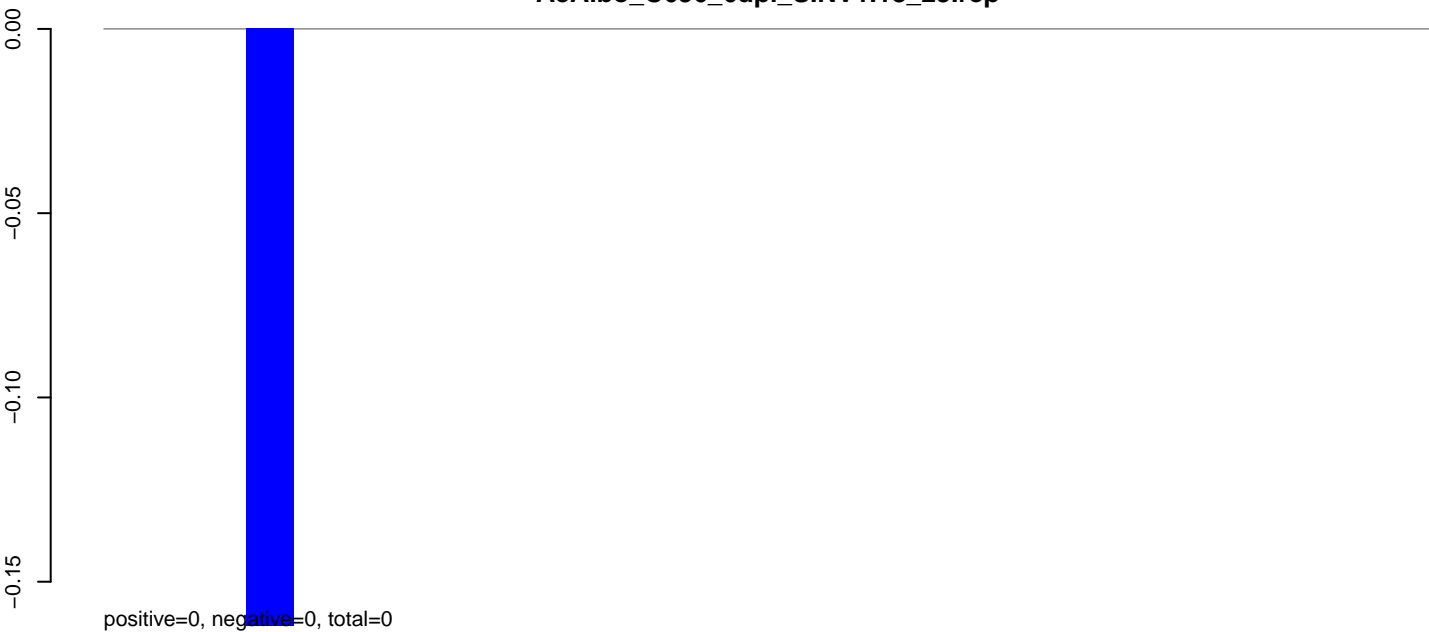
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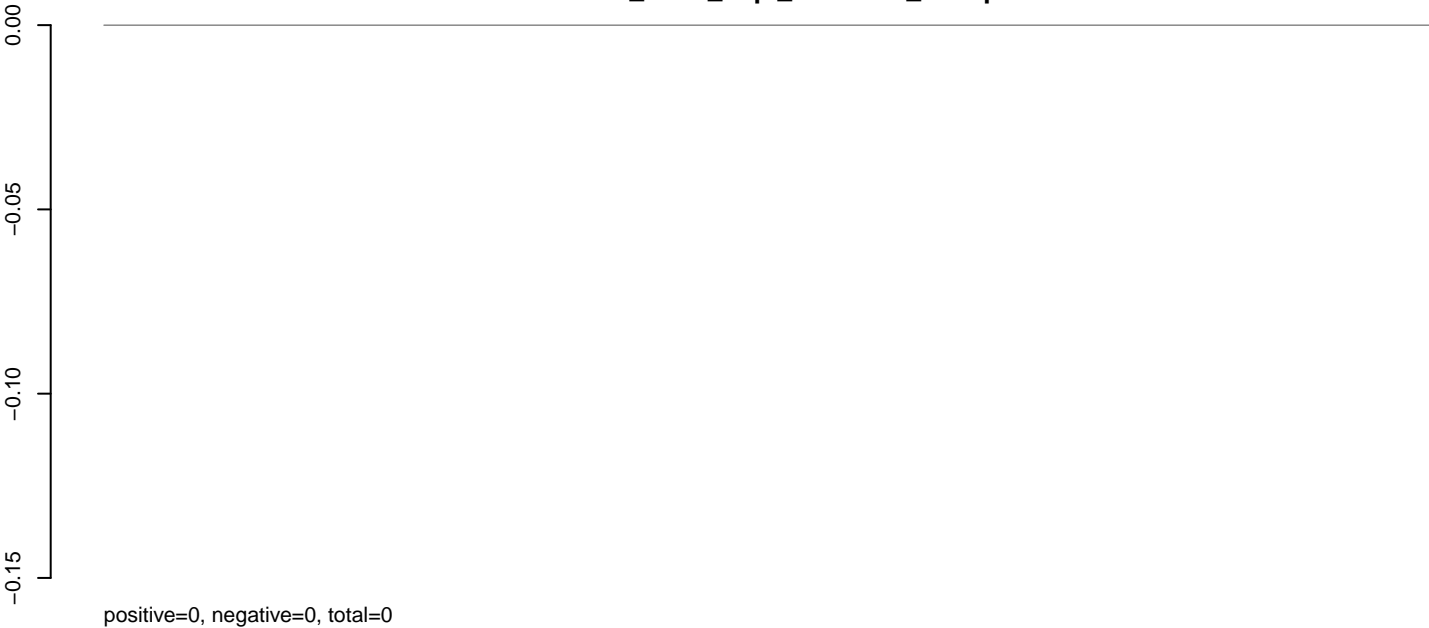
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



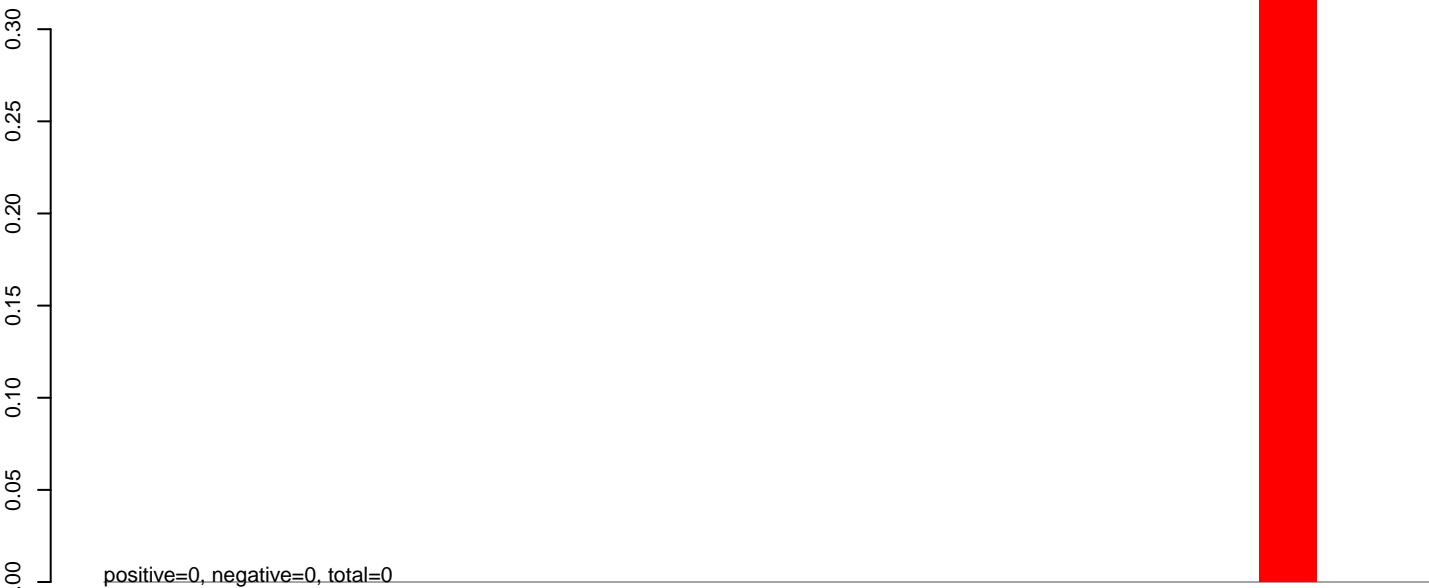
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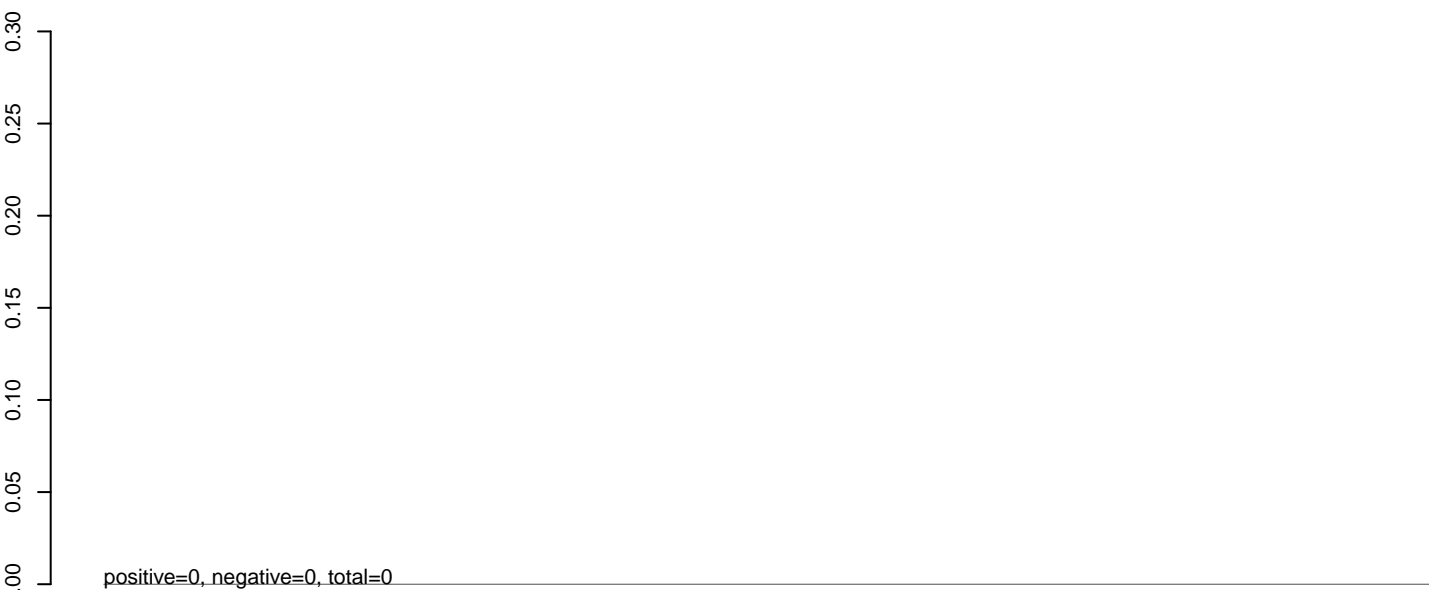
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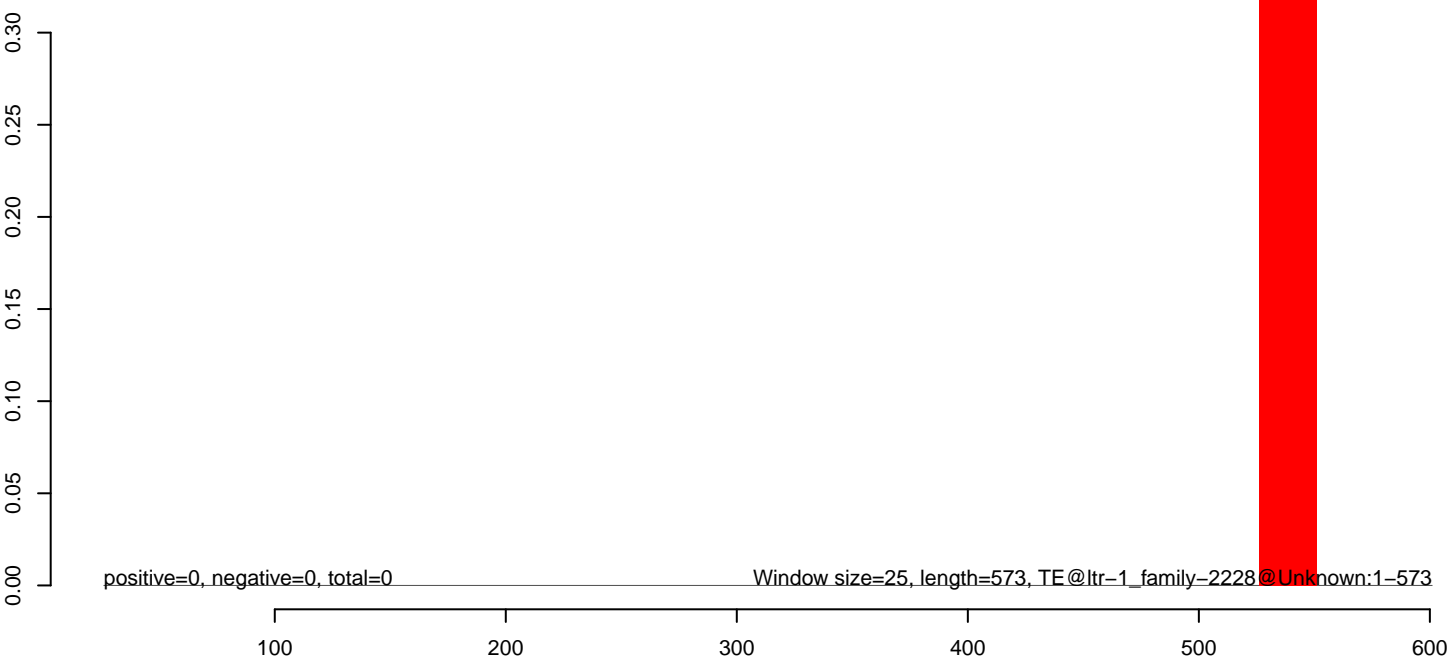
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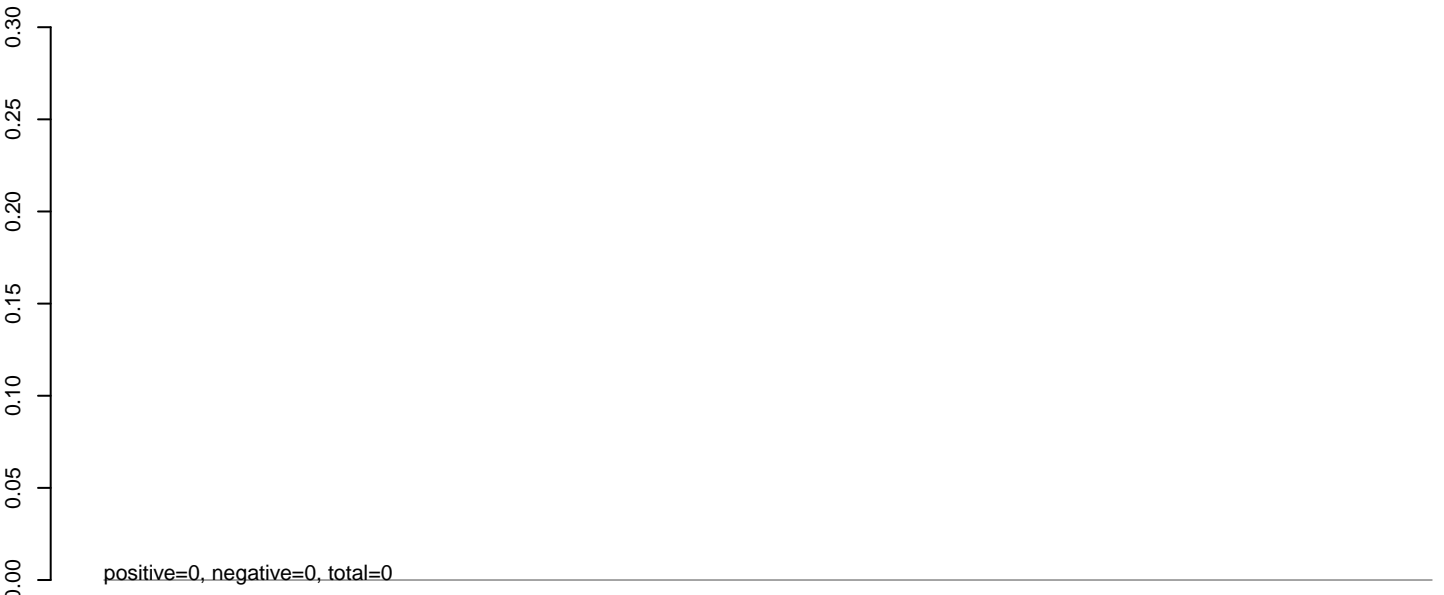
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



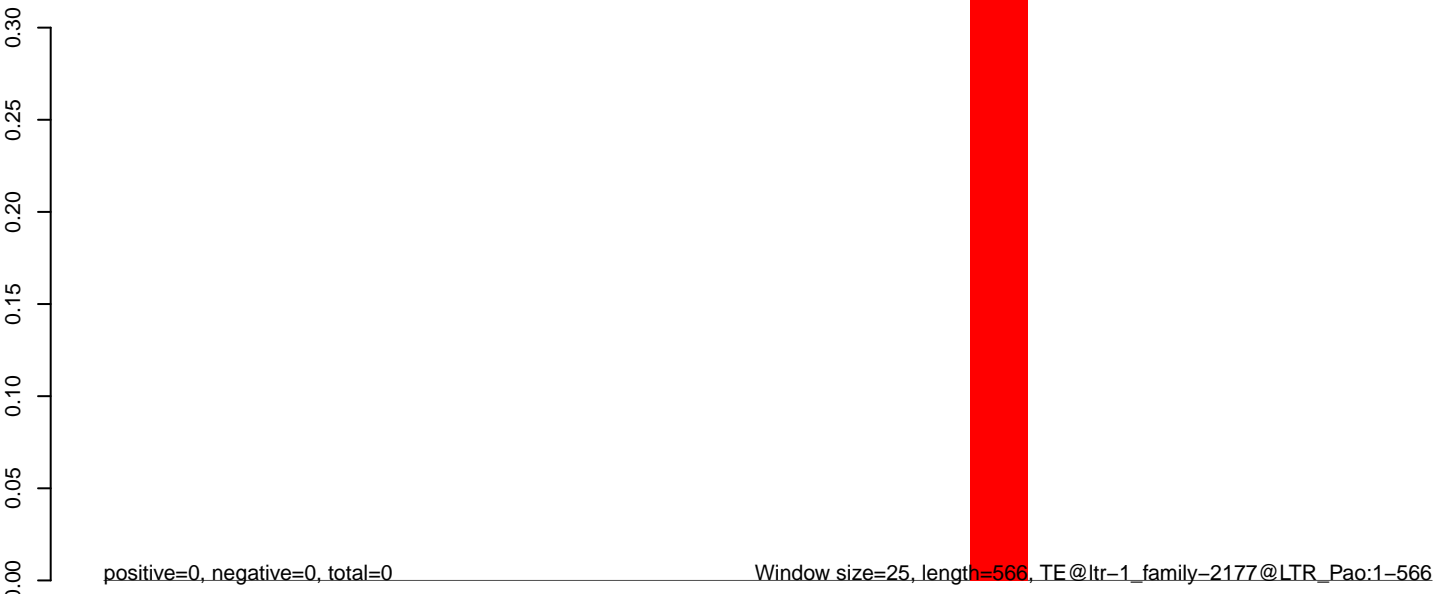
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

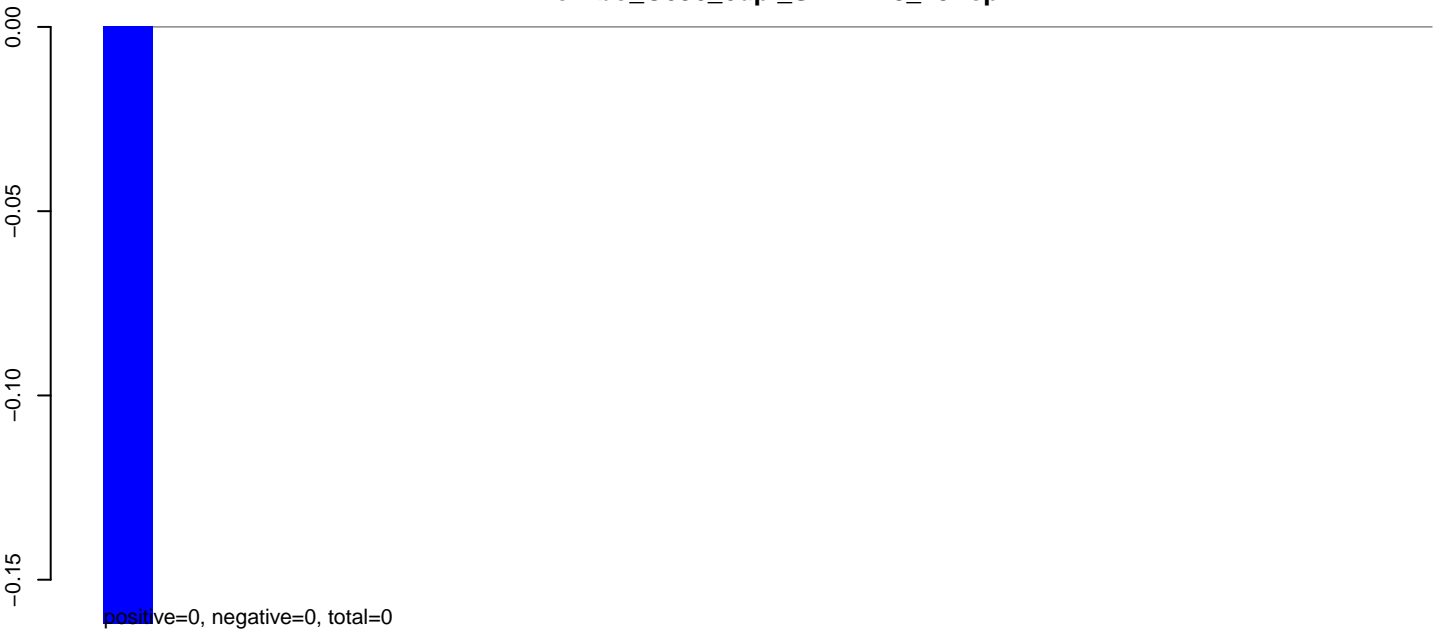


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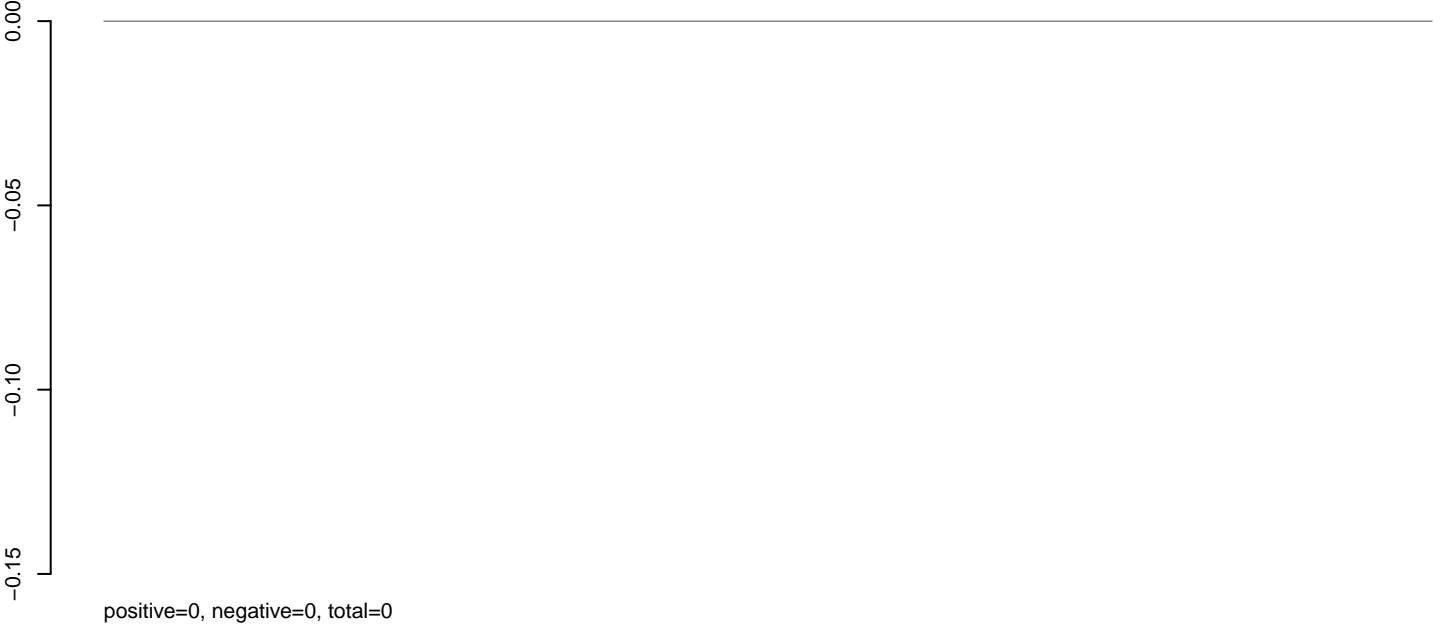


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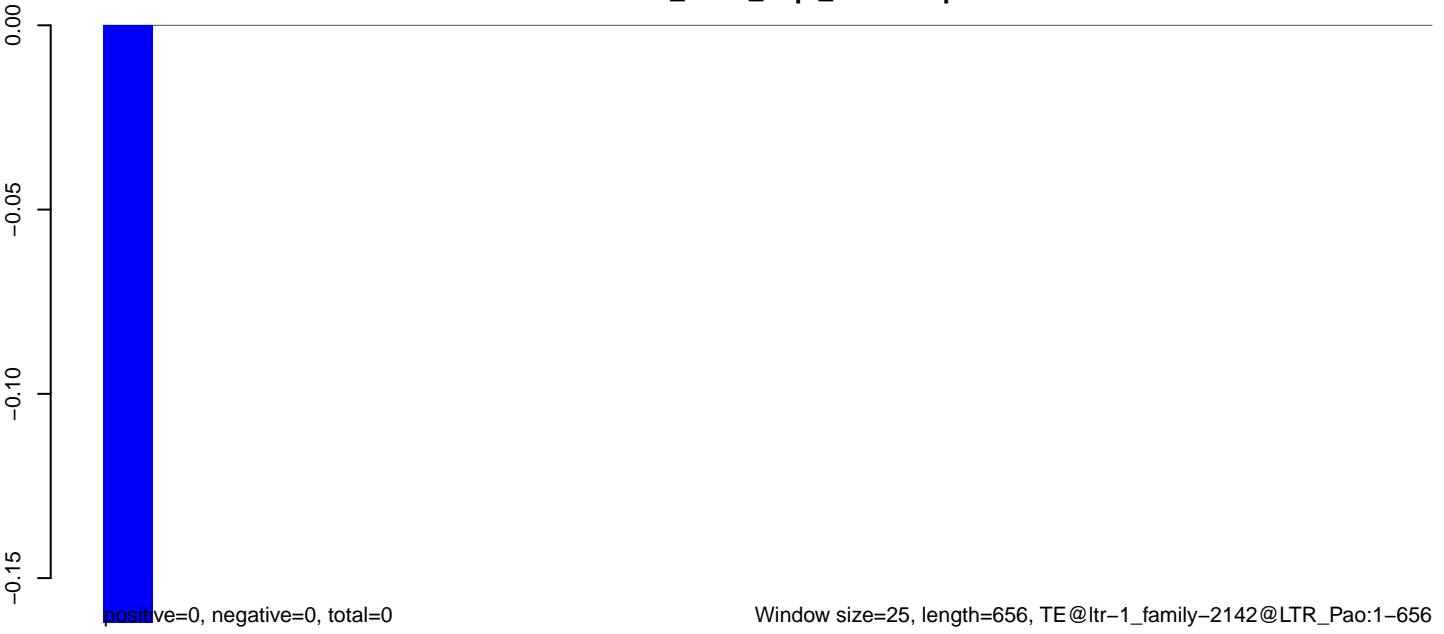
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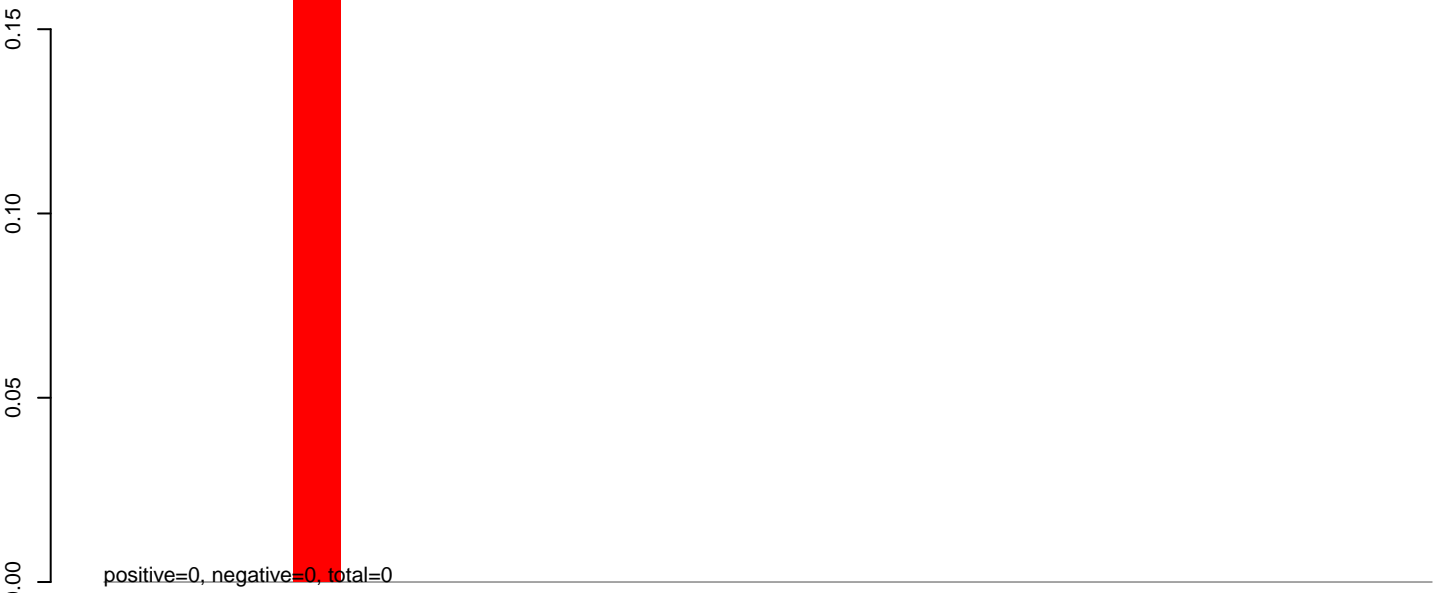
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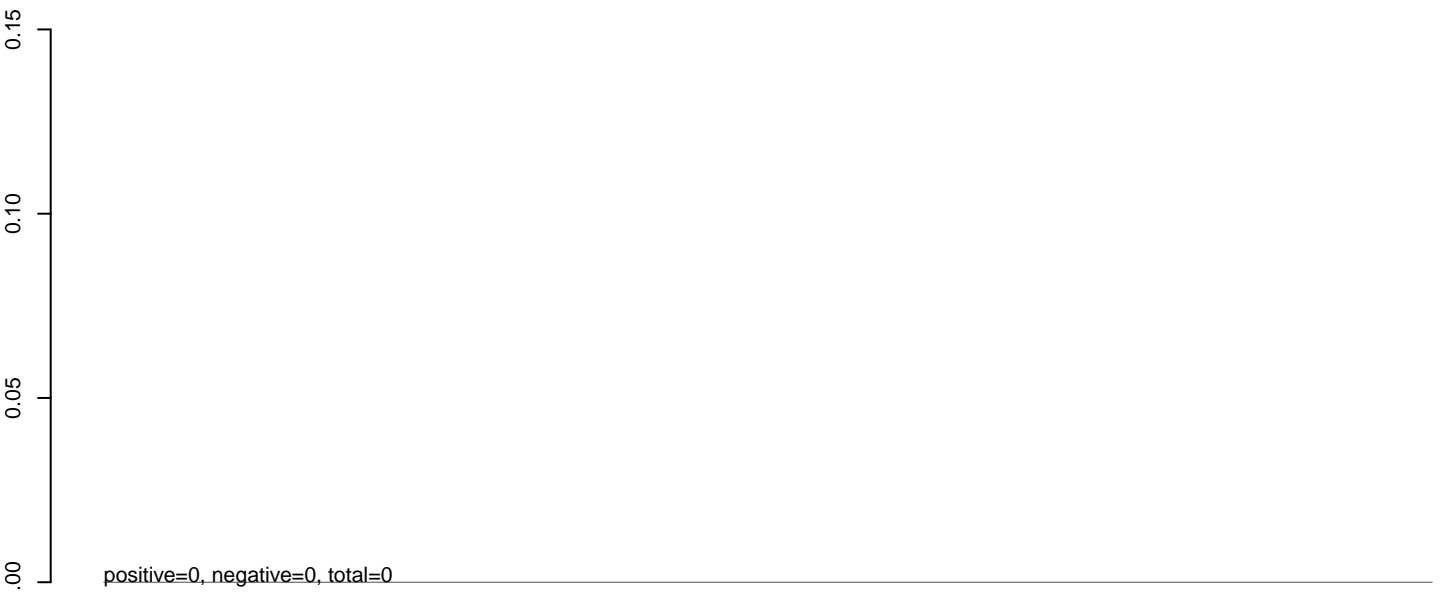
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



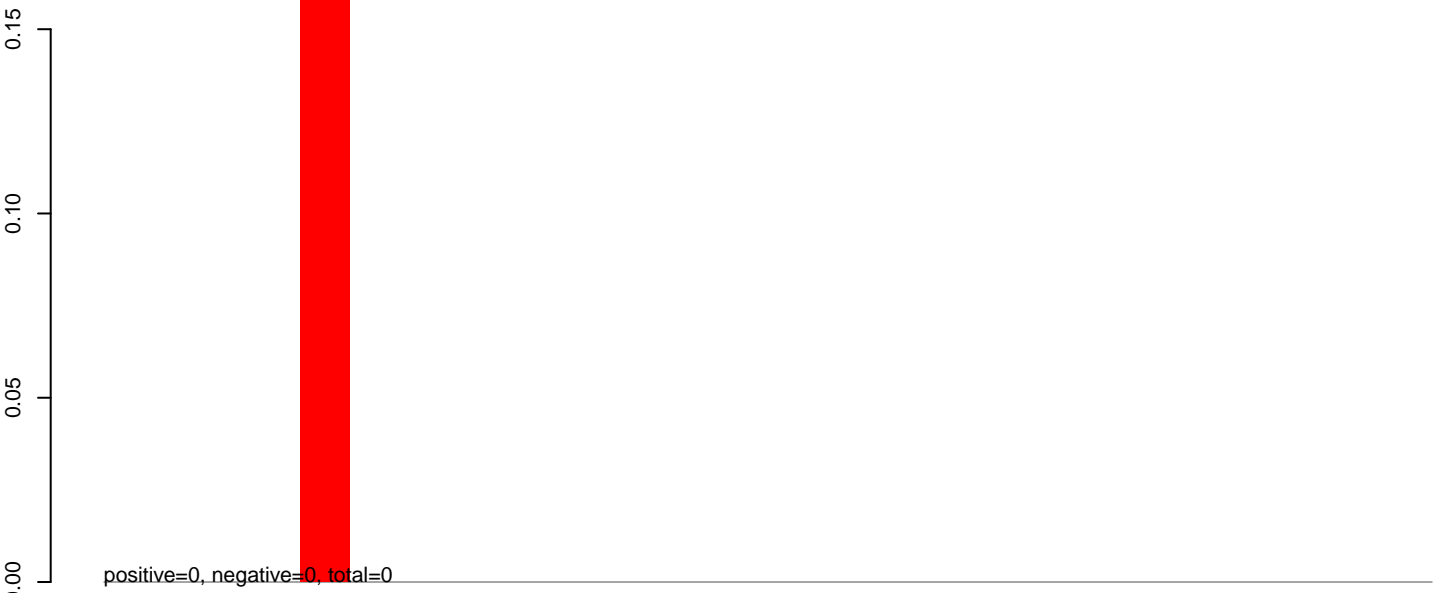
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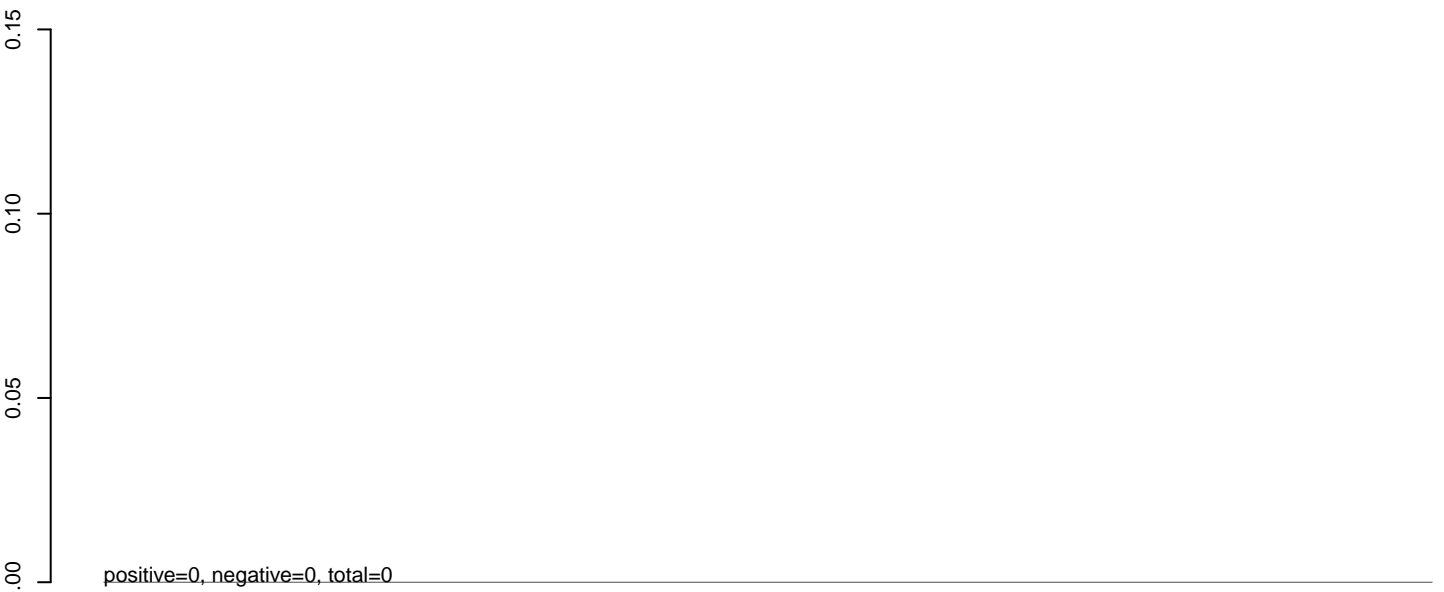
**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

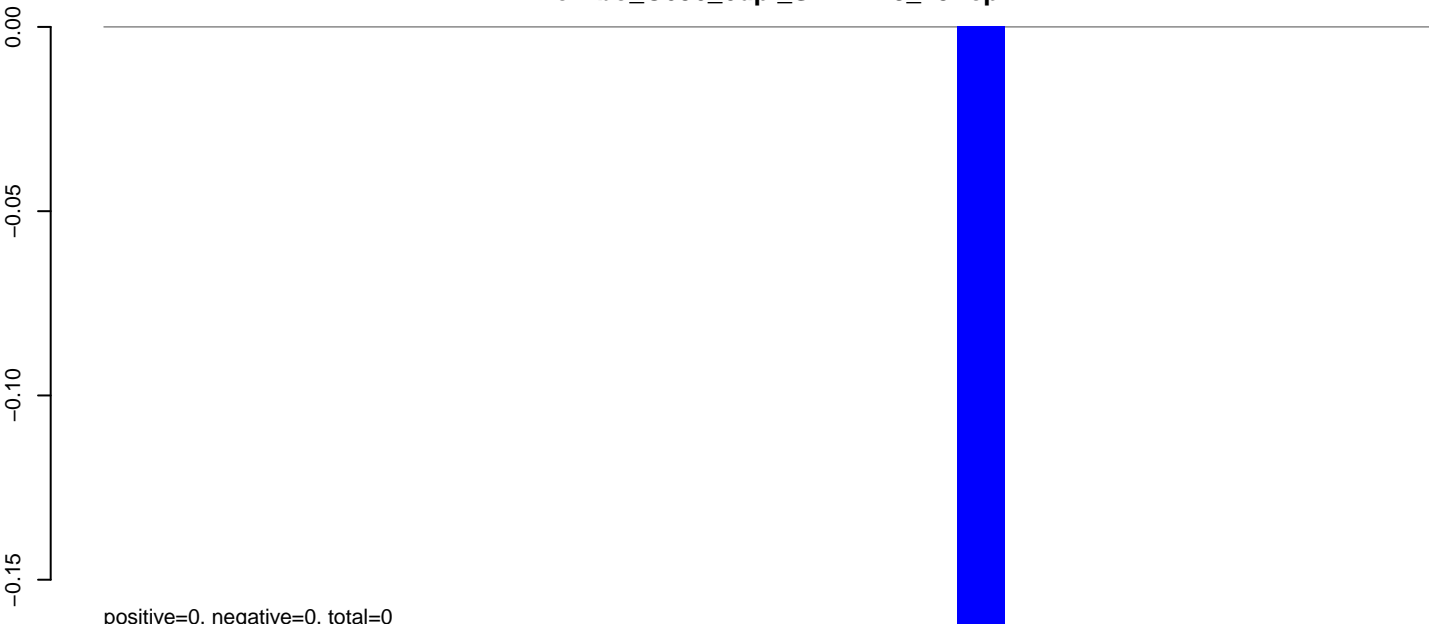


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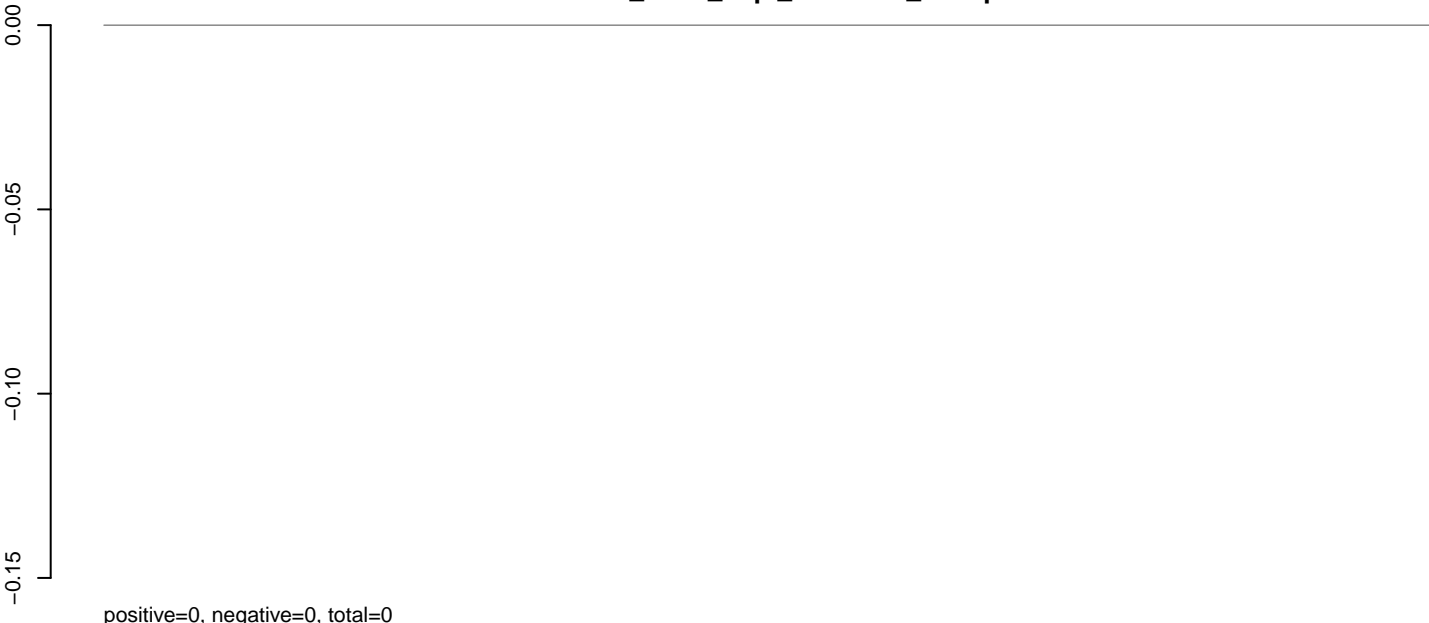




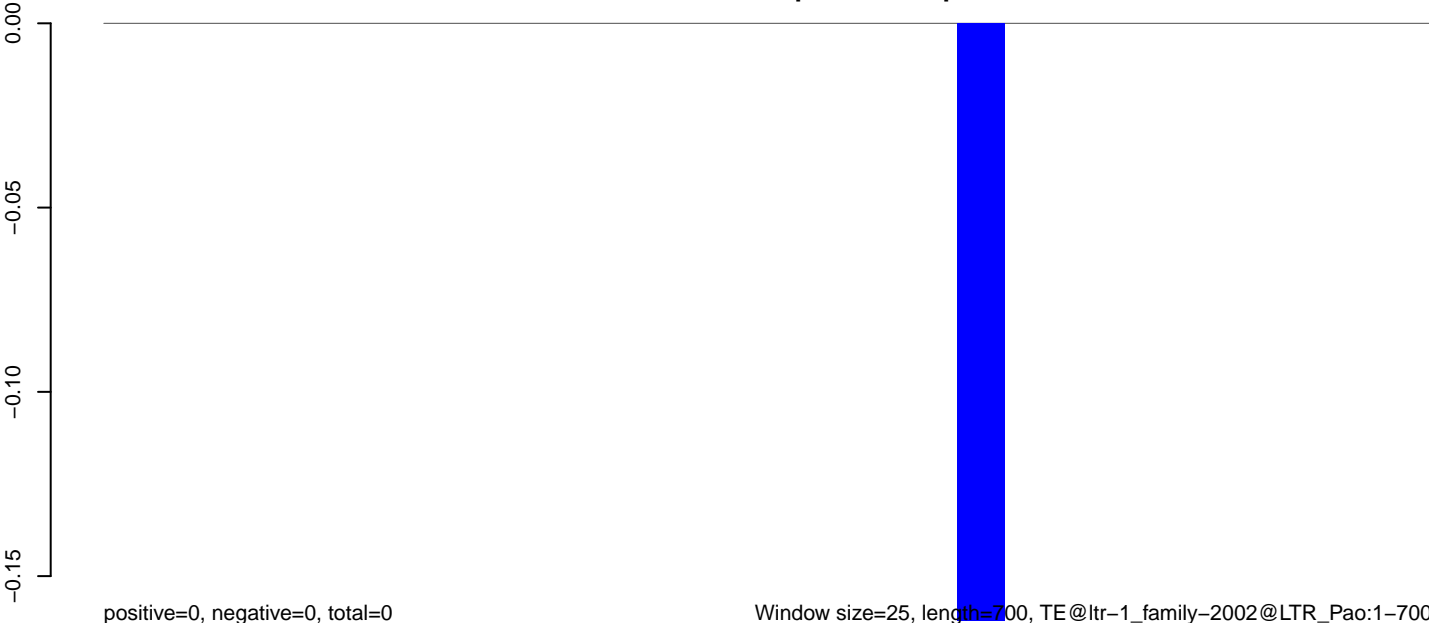
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



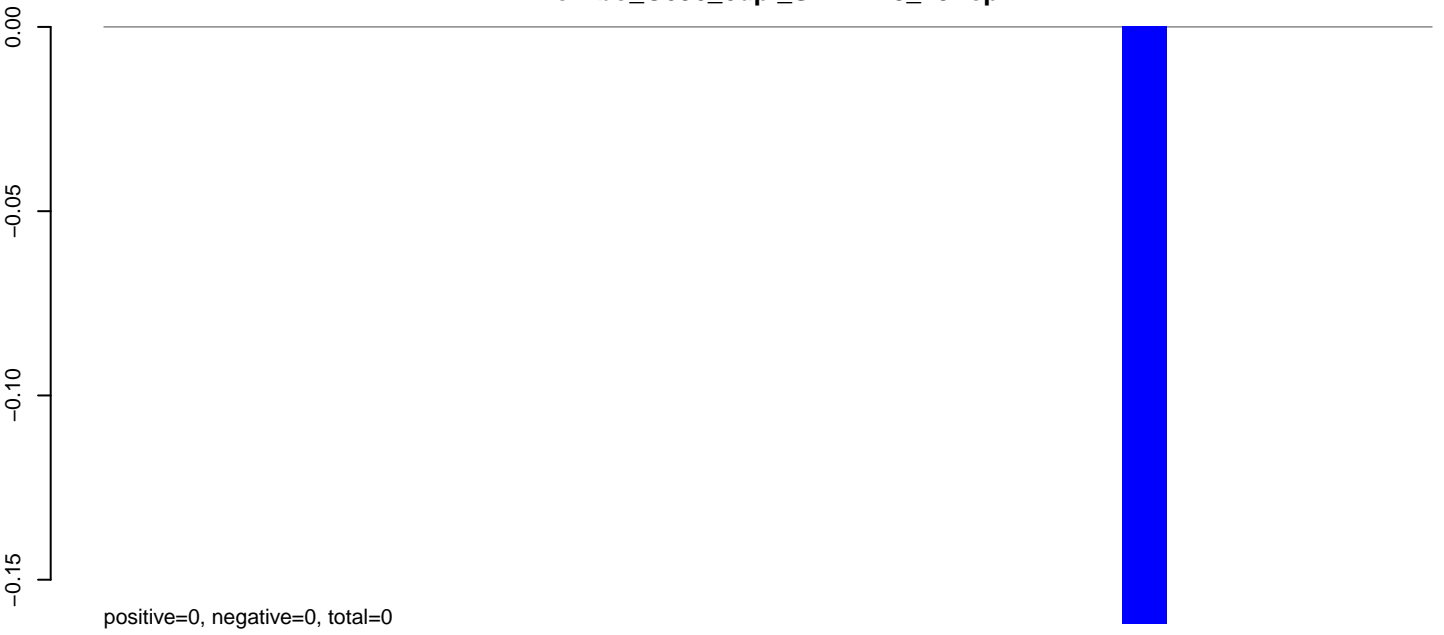
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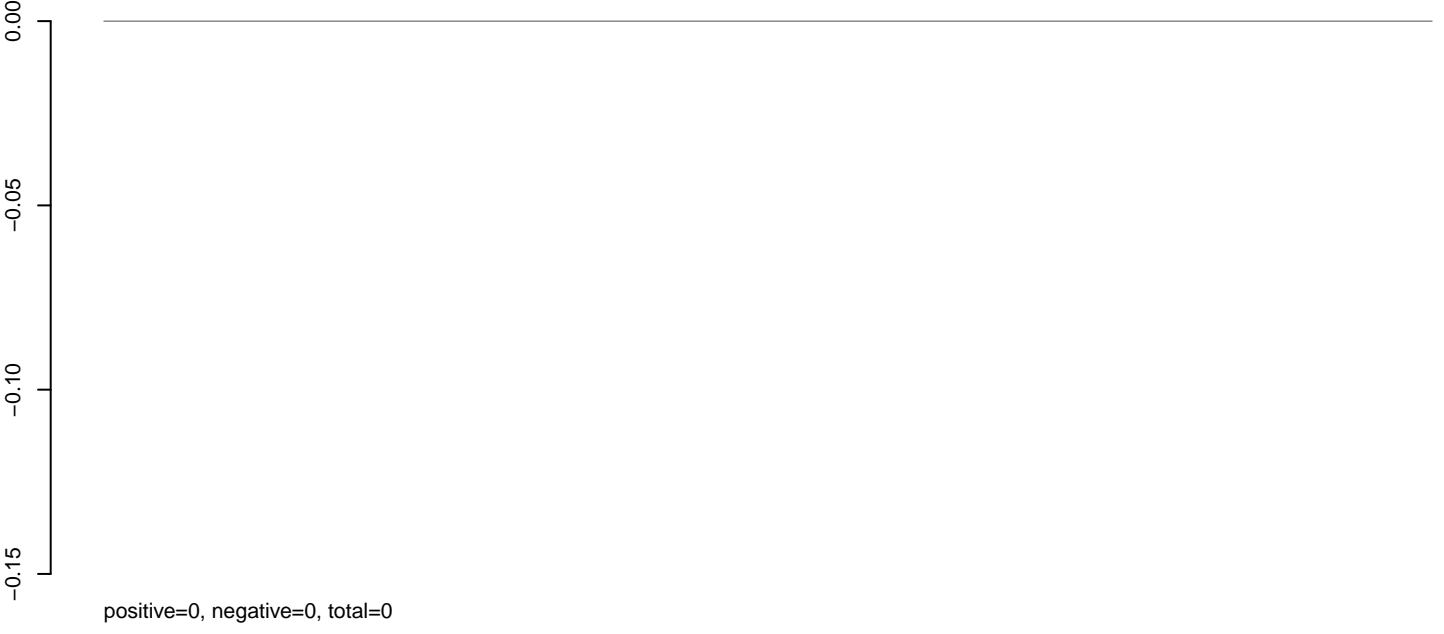
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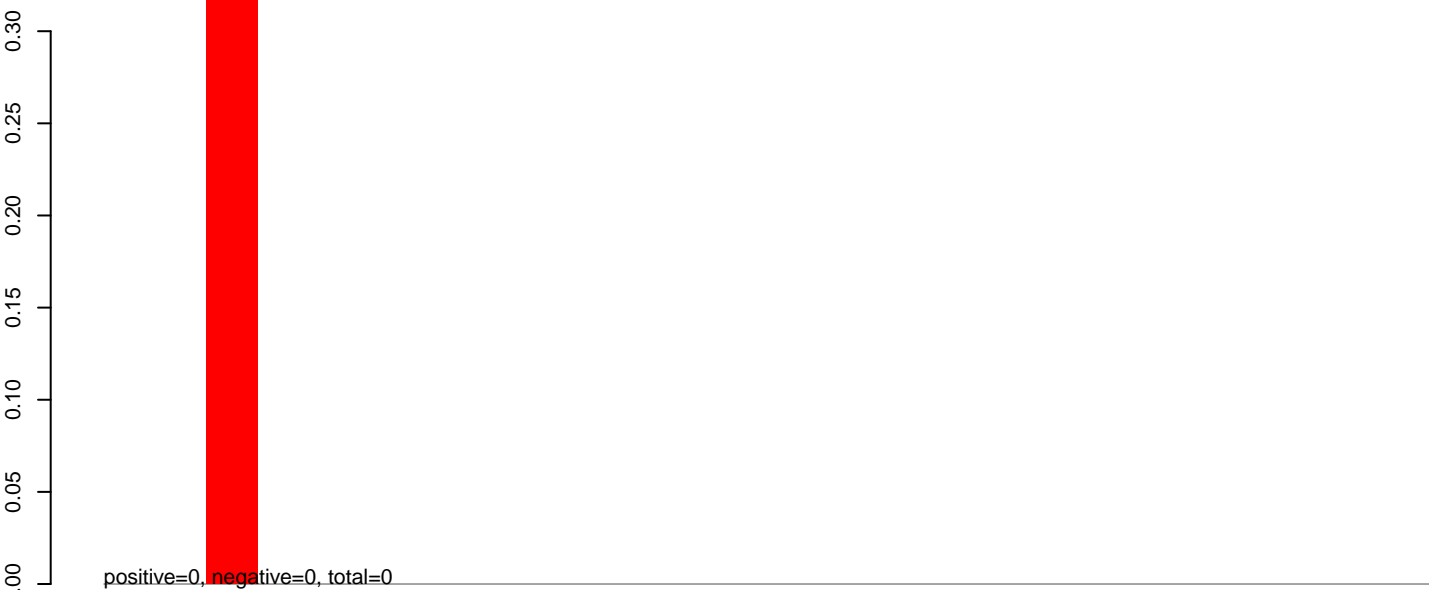
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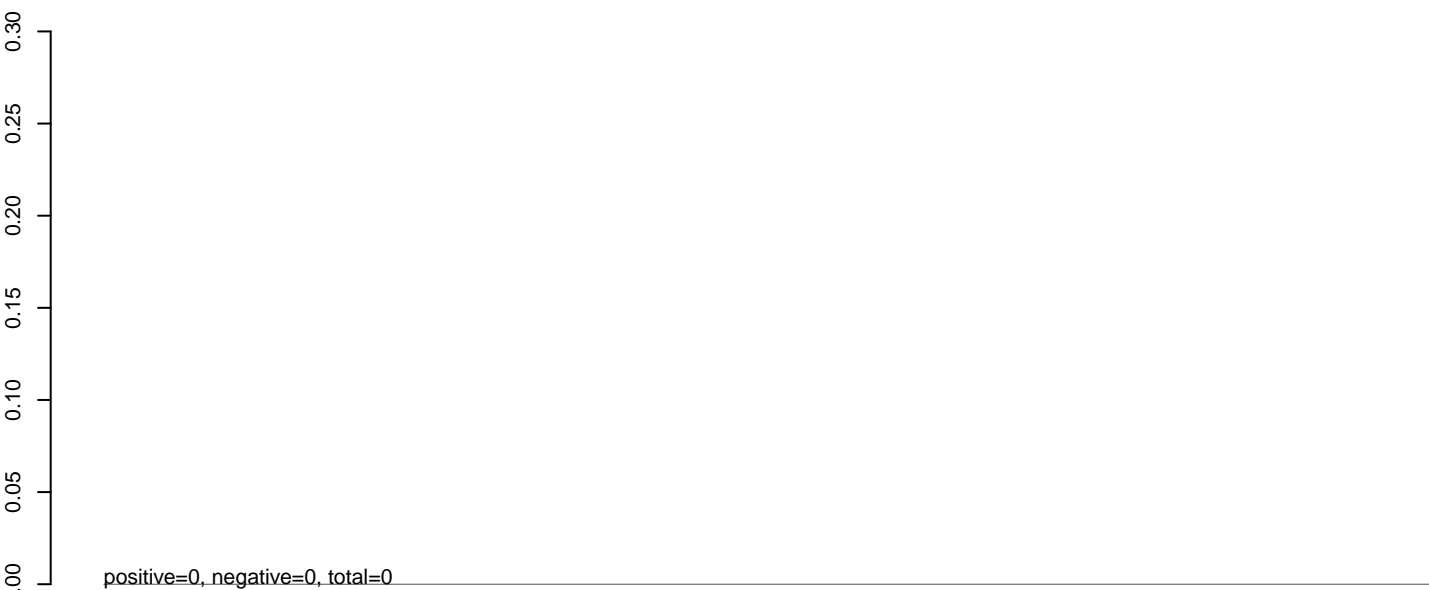
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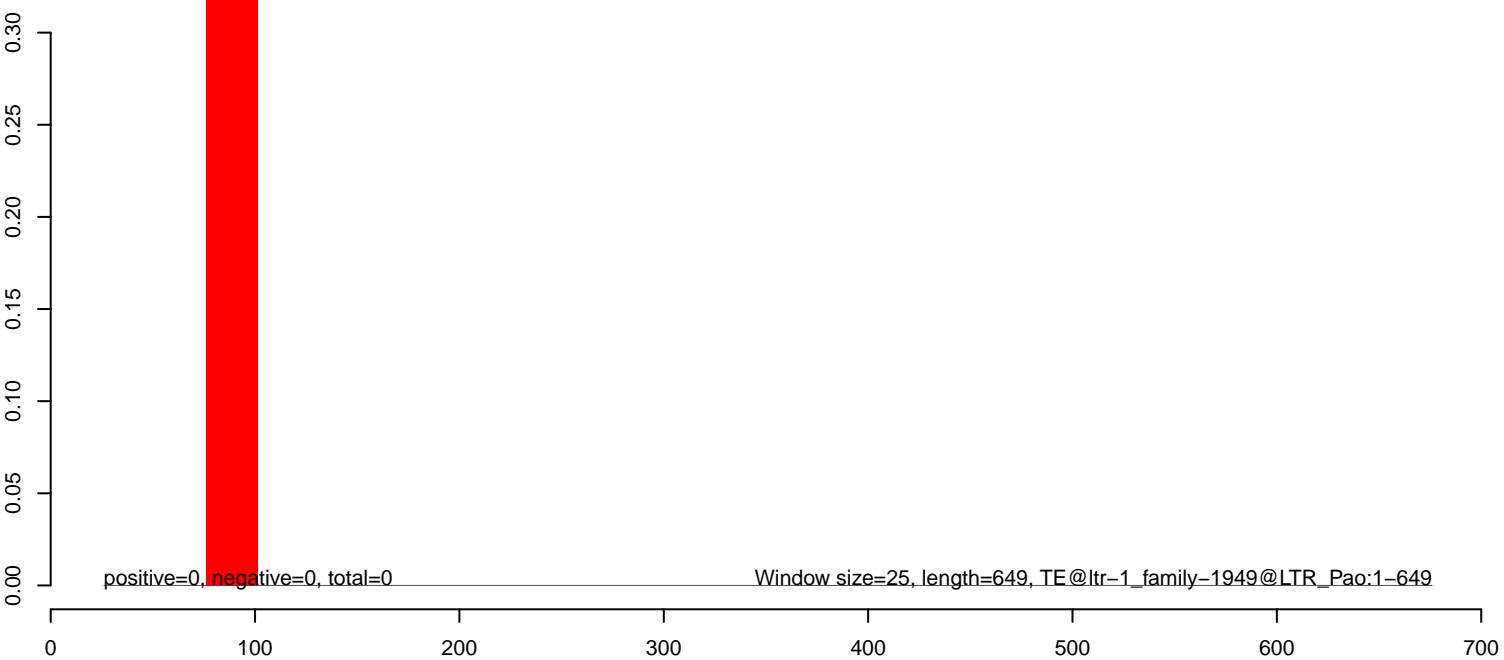
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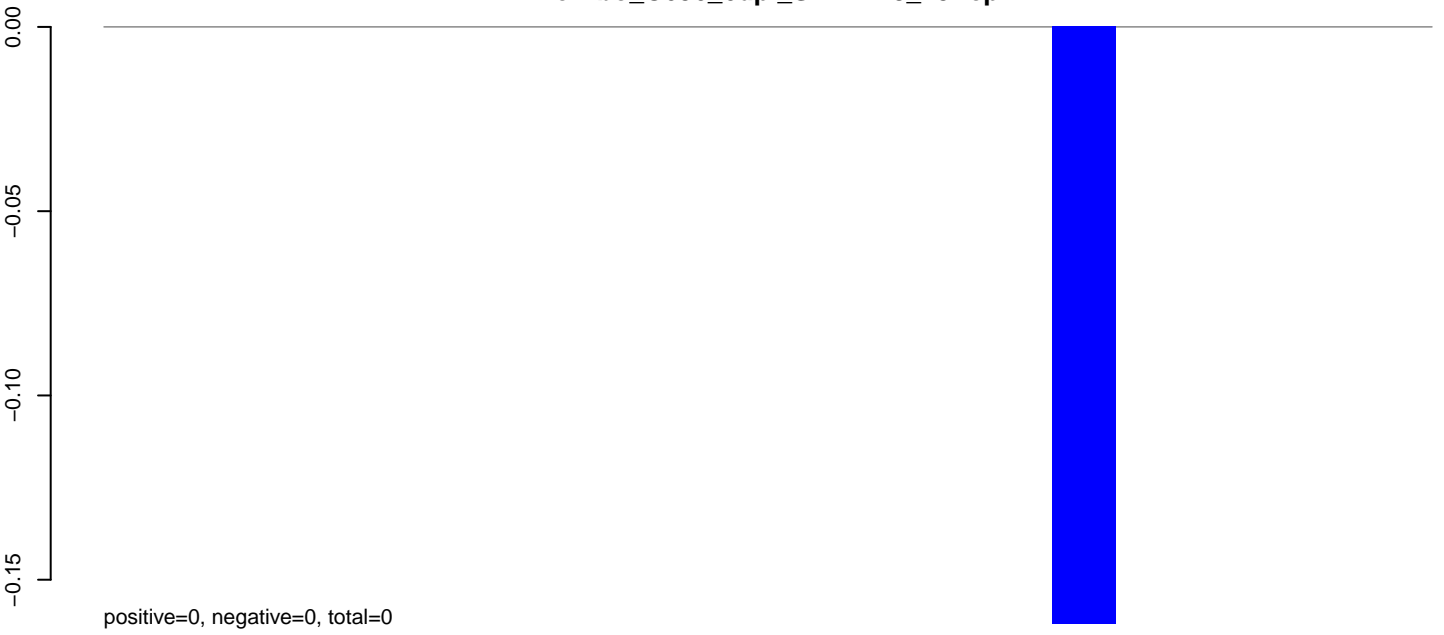
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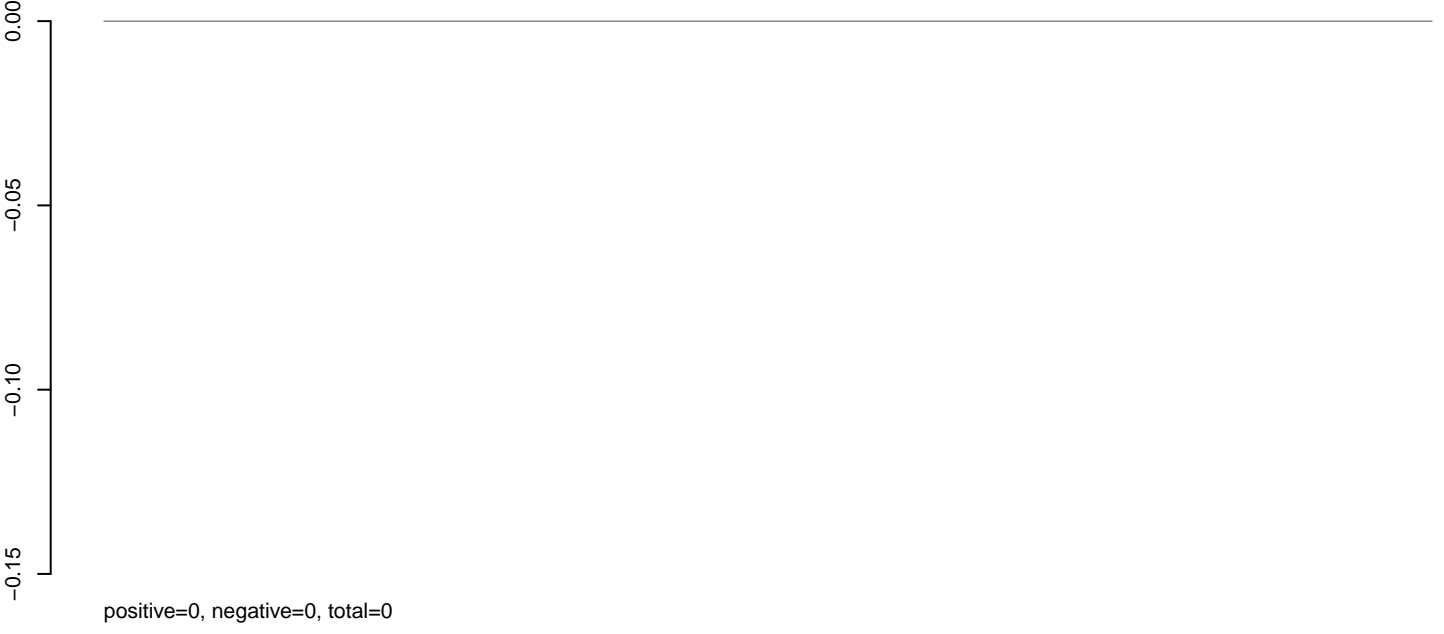
AeAlbo\_C636\_6dpi\_SINV1.rep



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



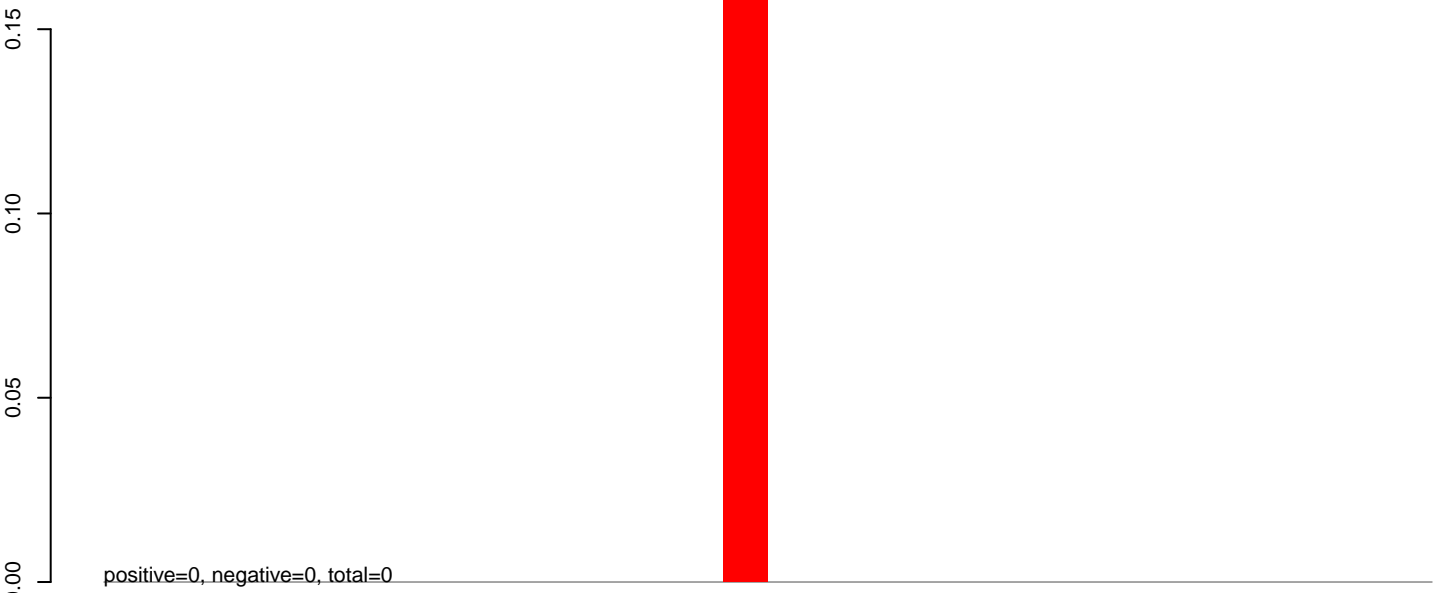
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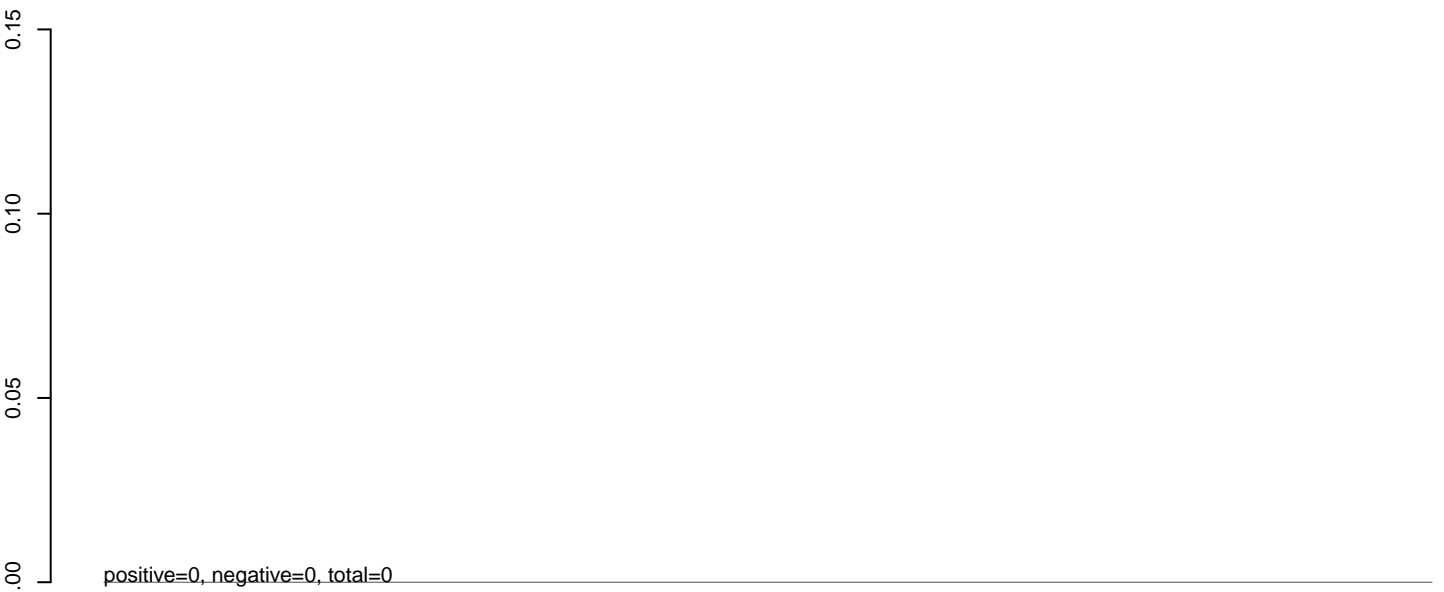
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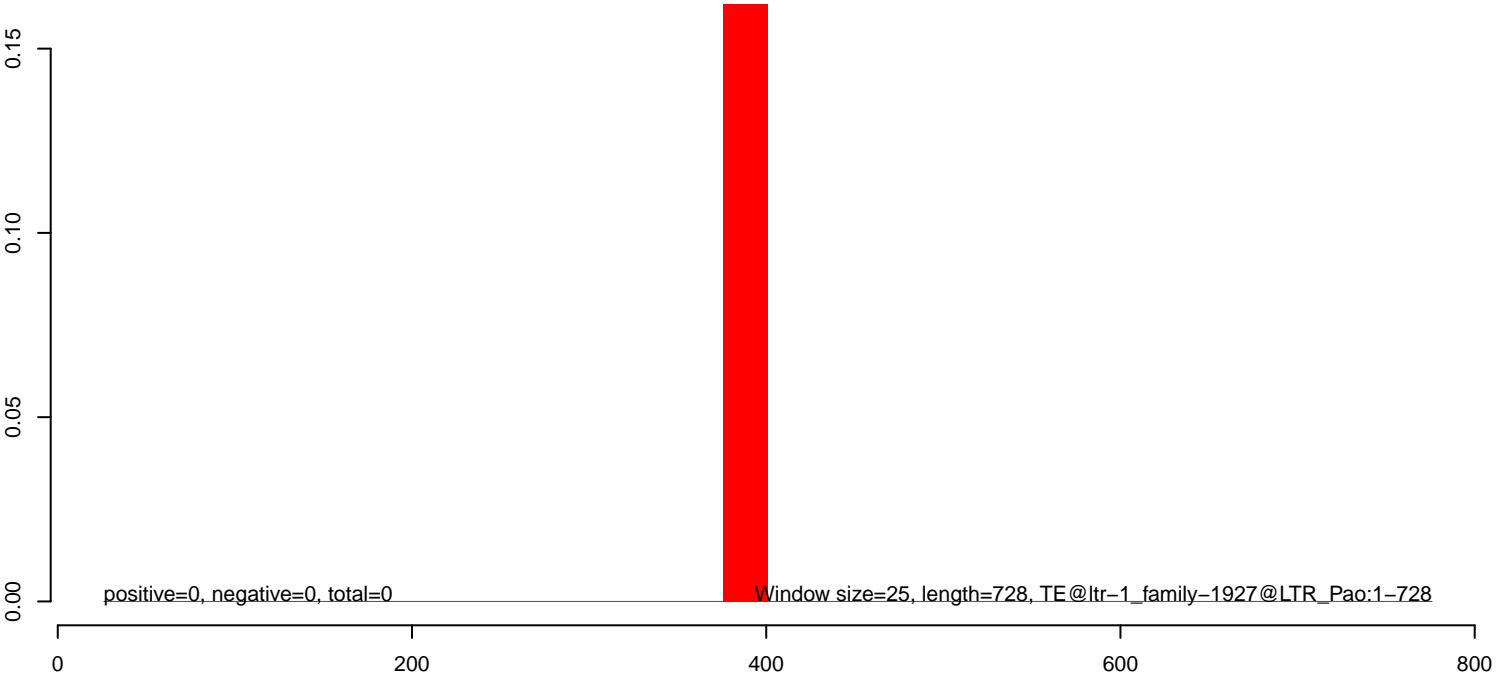
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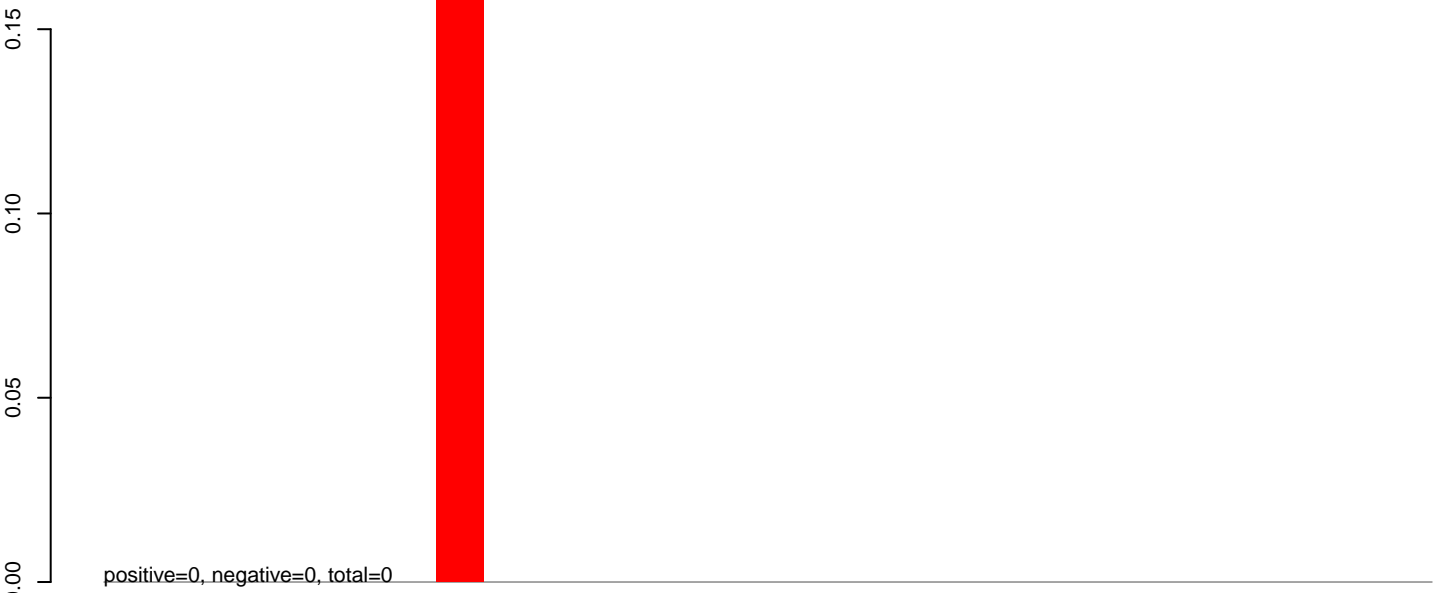
**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



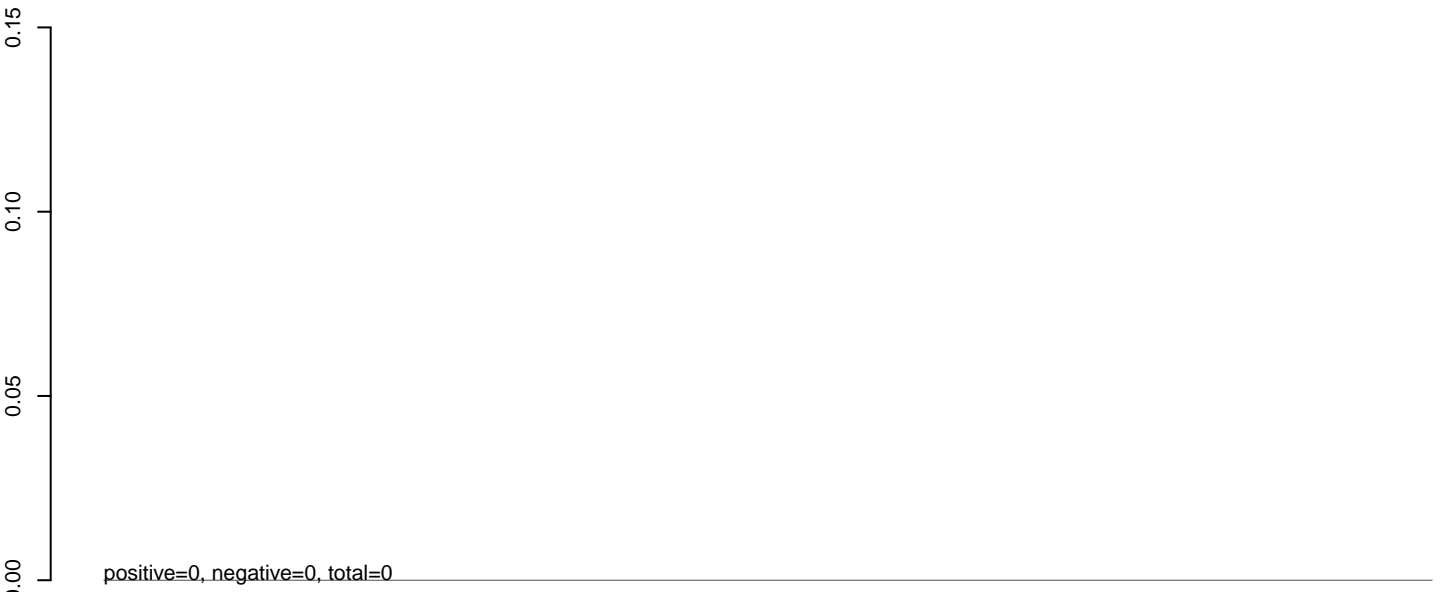
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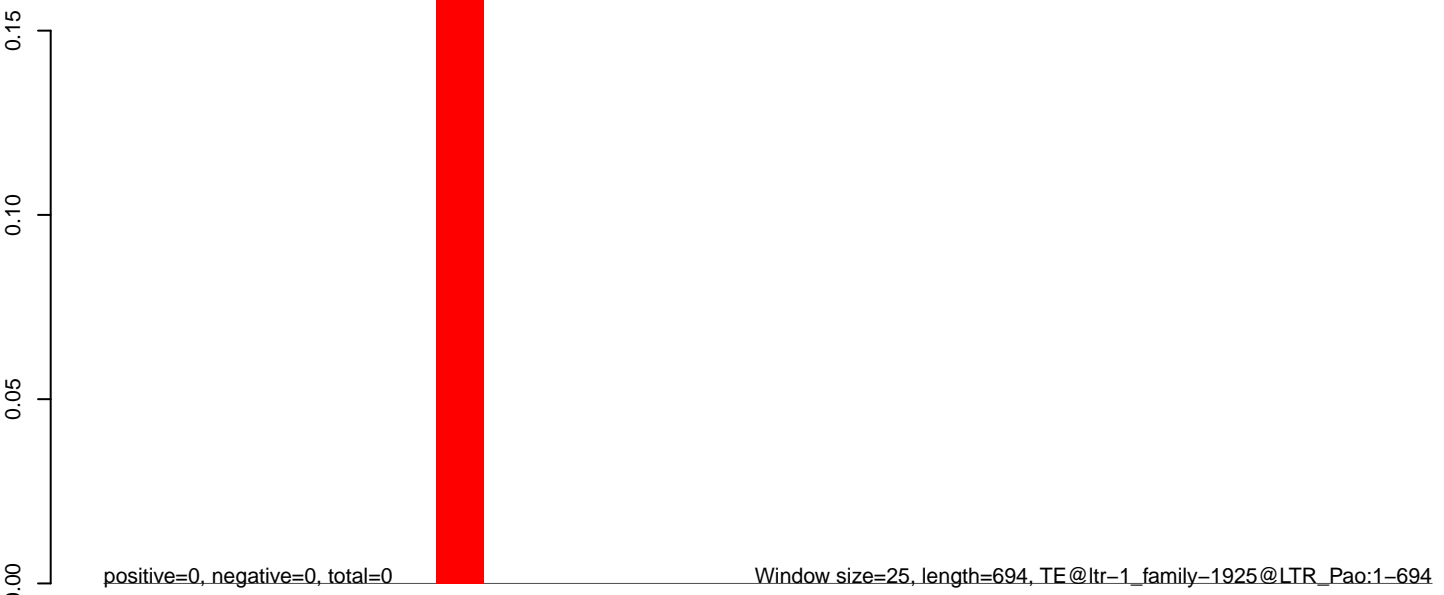
**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



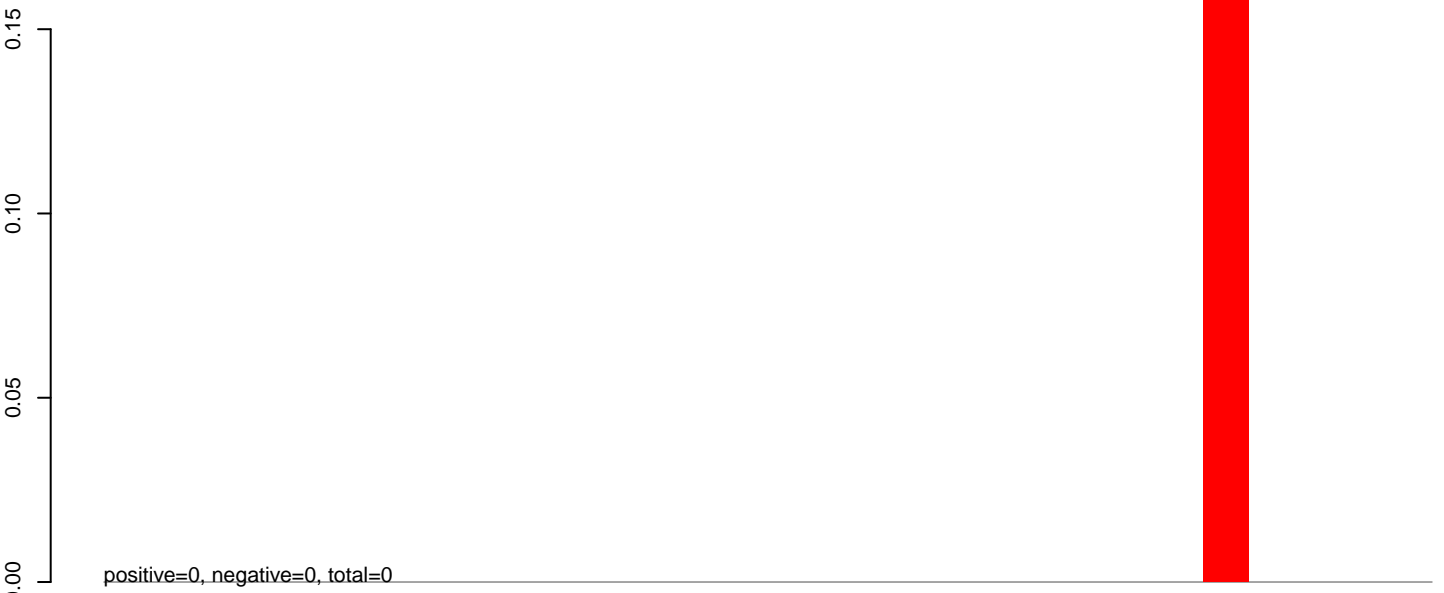
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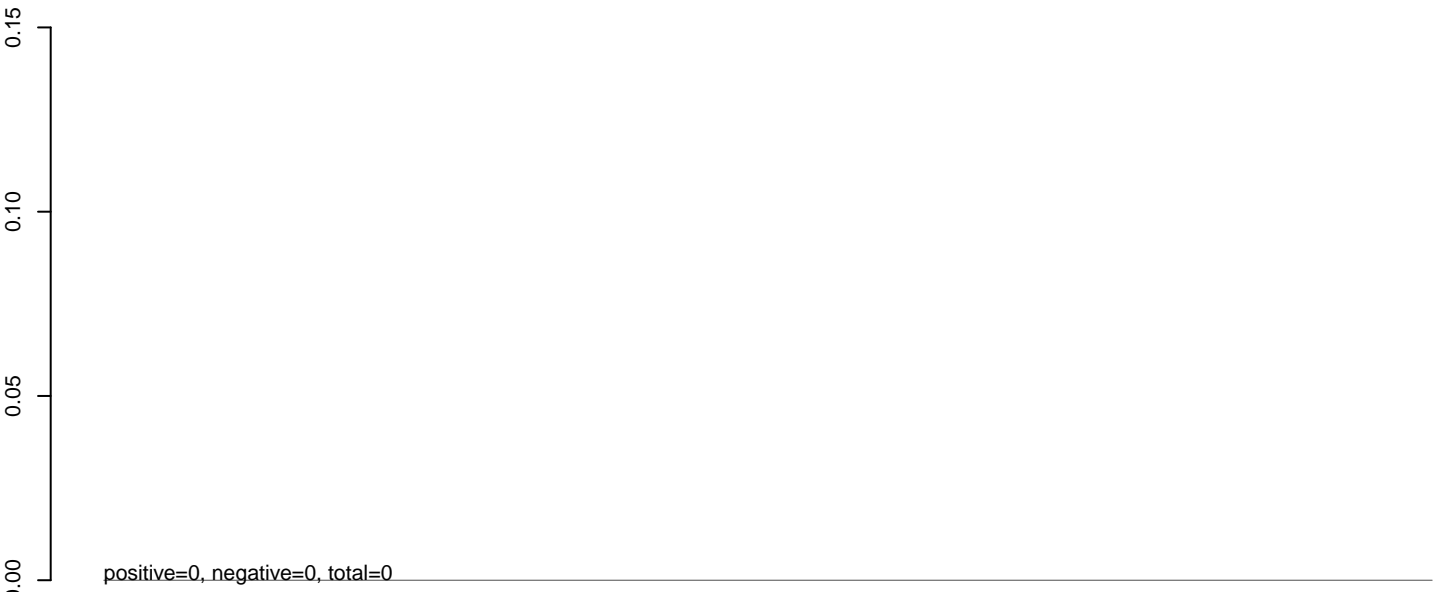
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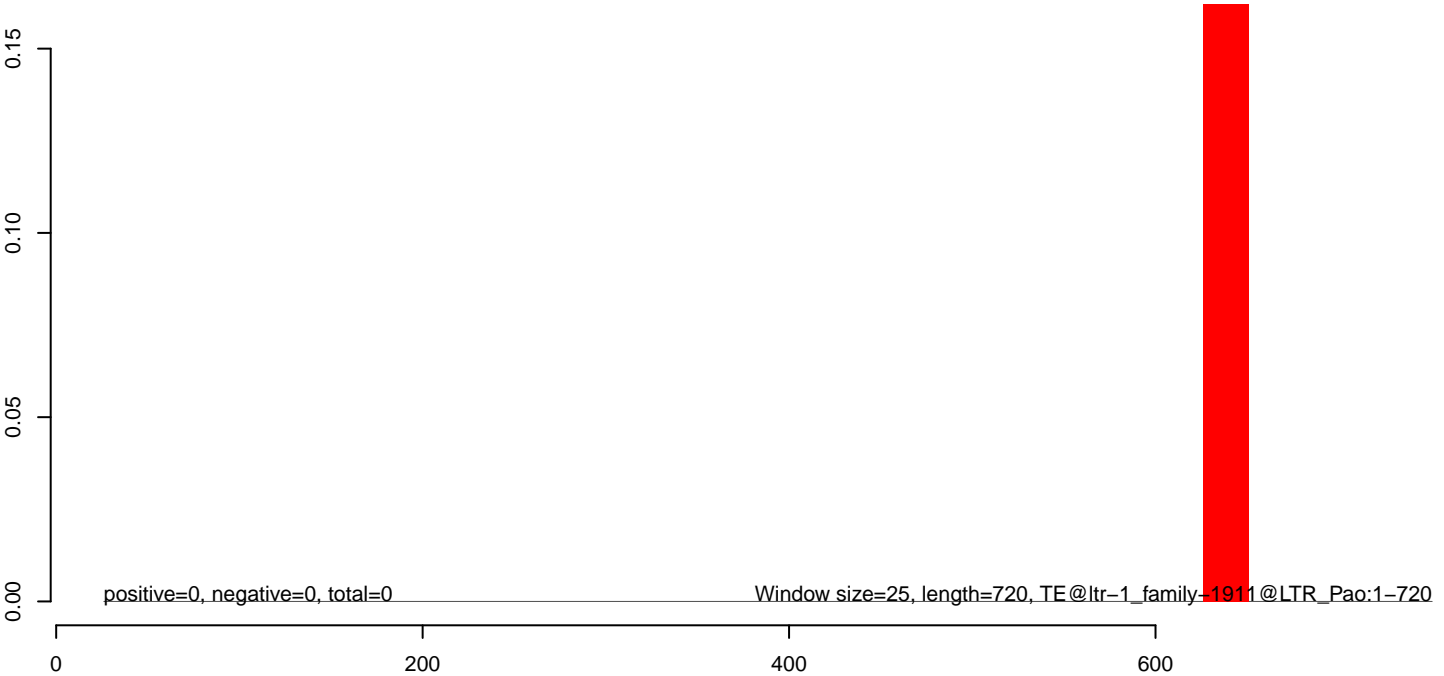
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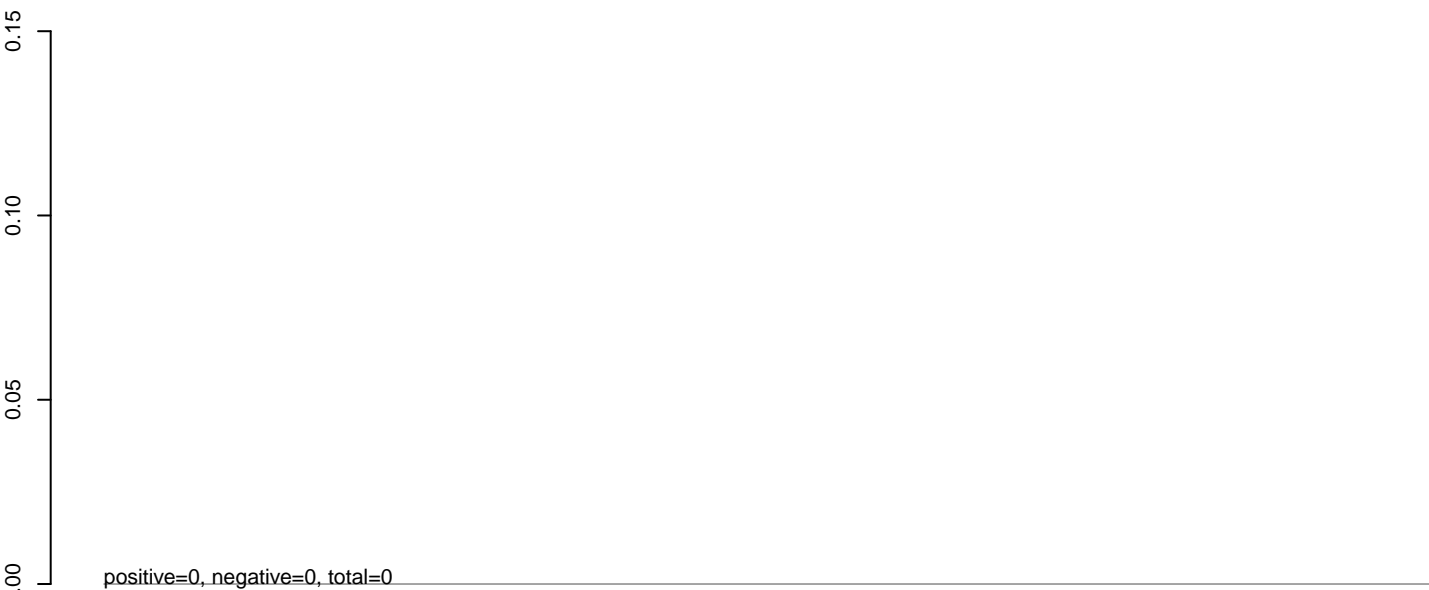
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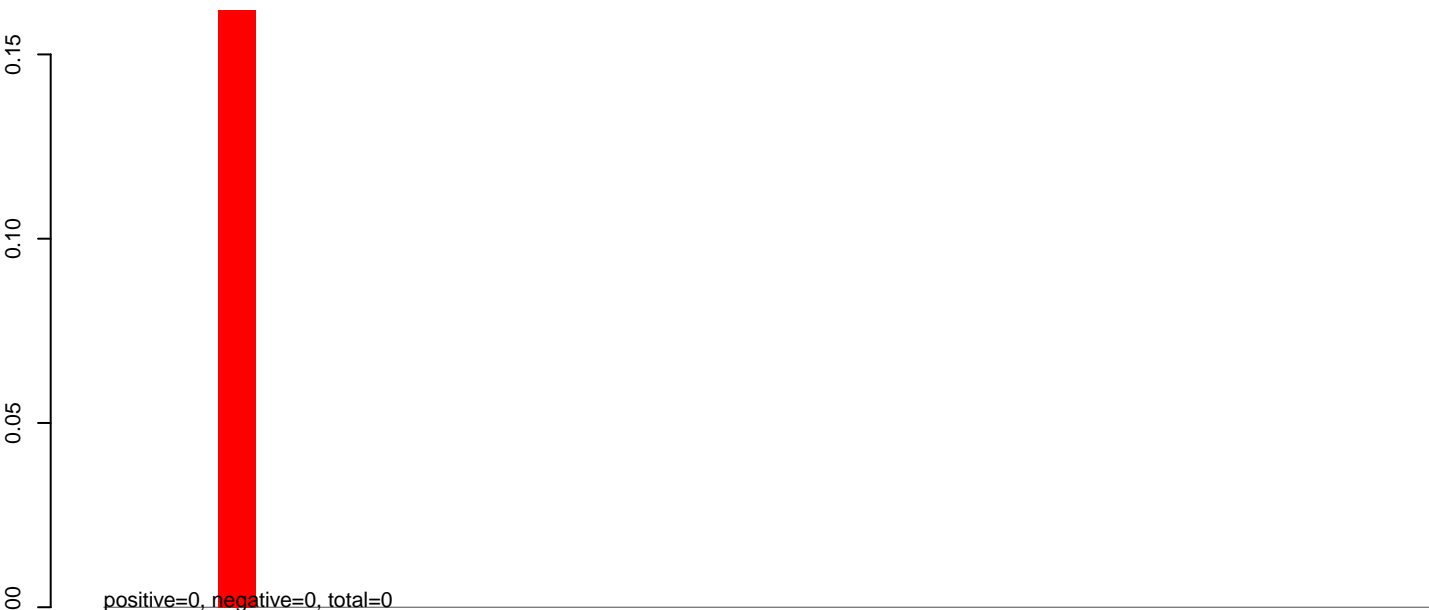
**AeAlbo\_C636\_6dpi\_SINV1.rep**



AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep

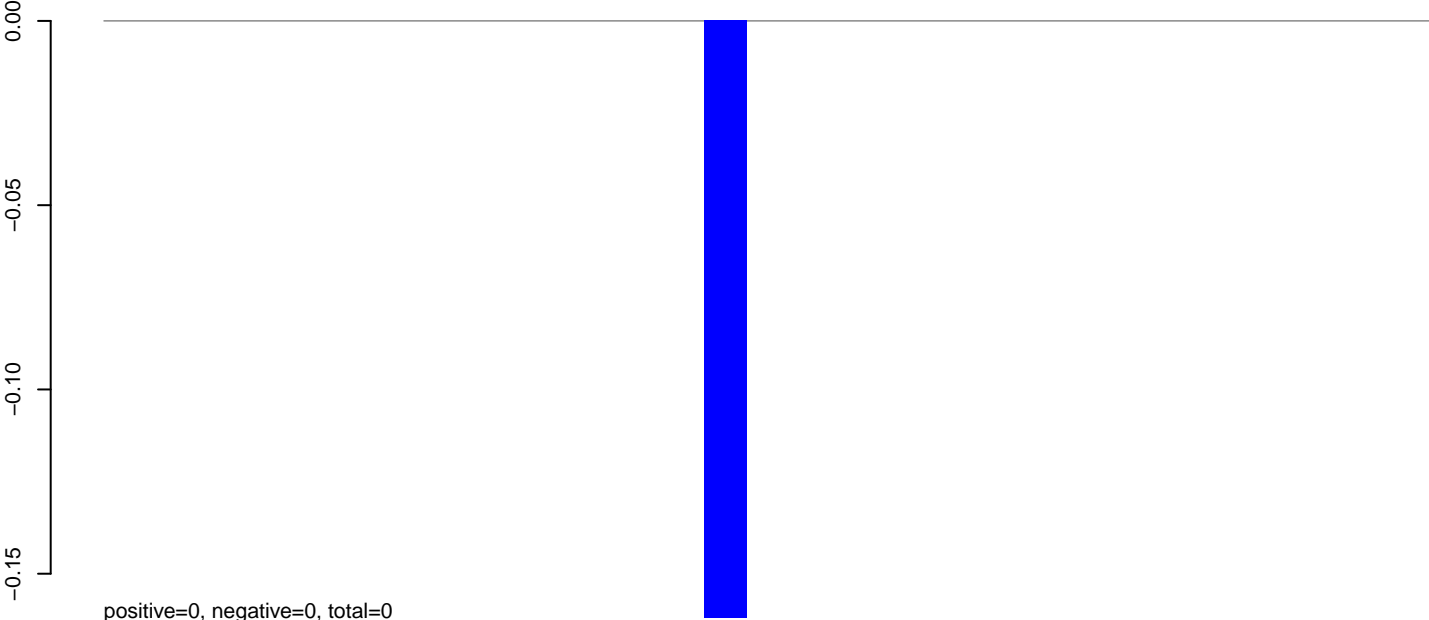


AeAlbo\_C636\_6dpi\_SINV1.rep

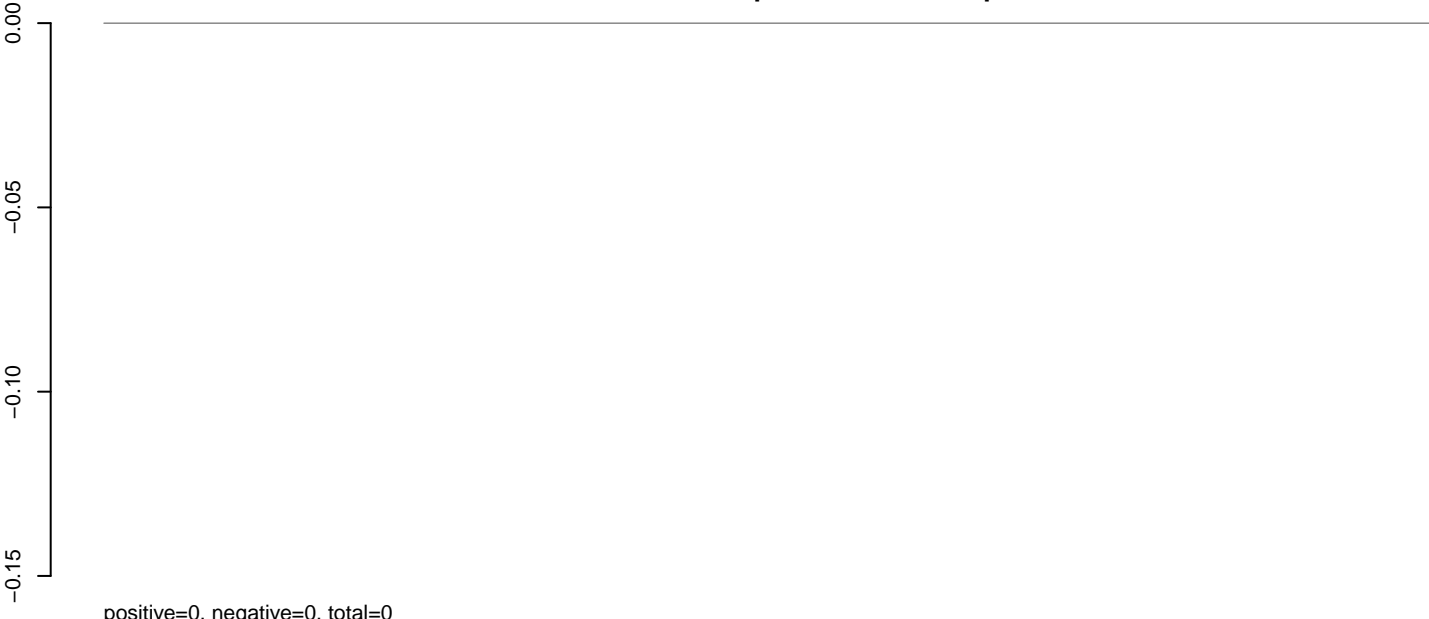




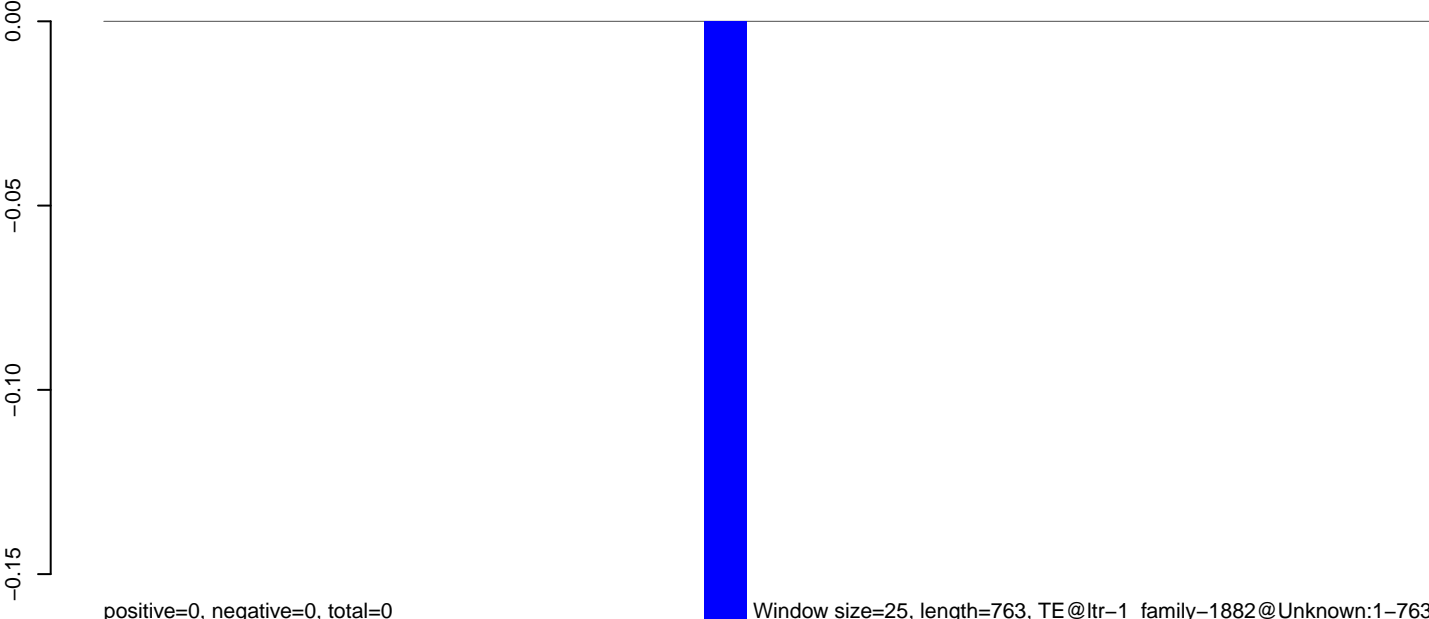
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

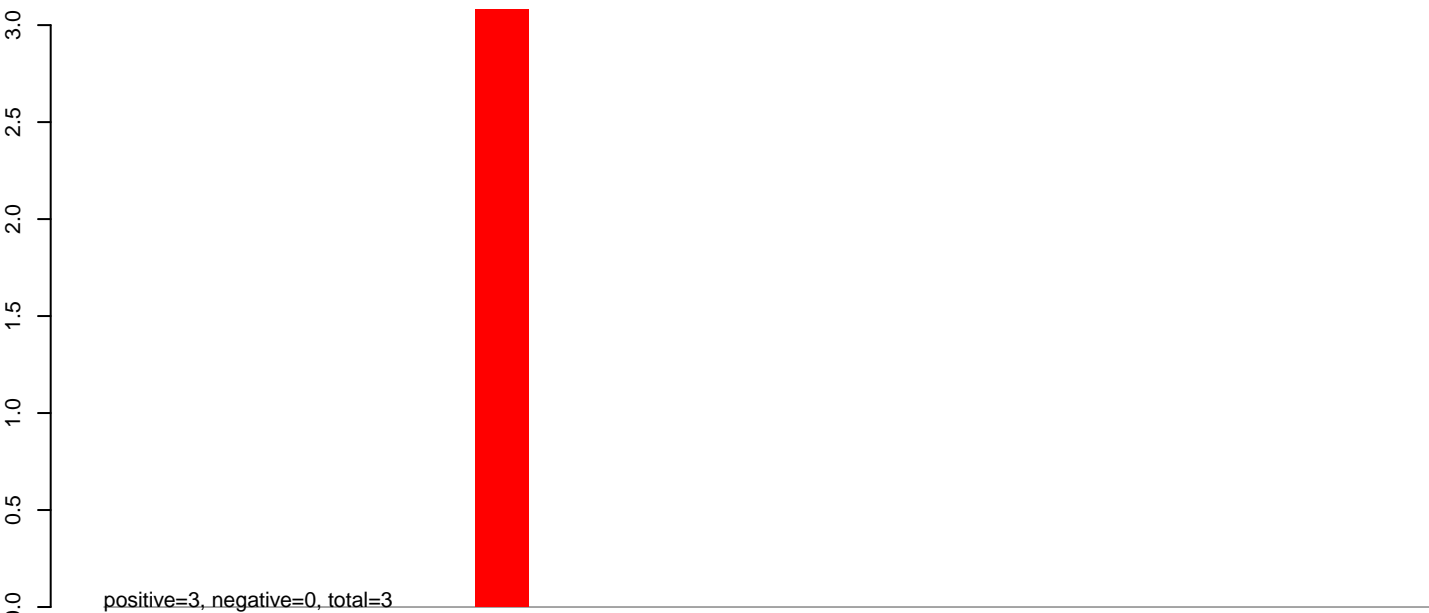


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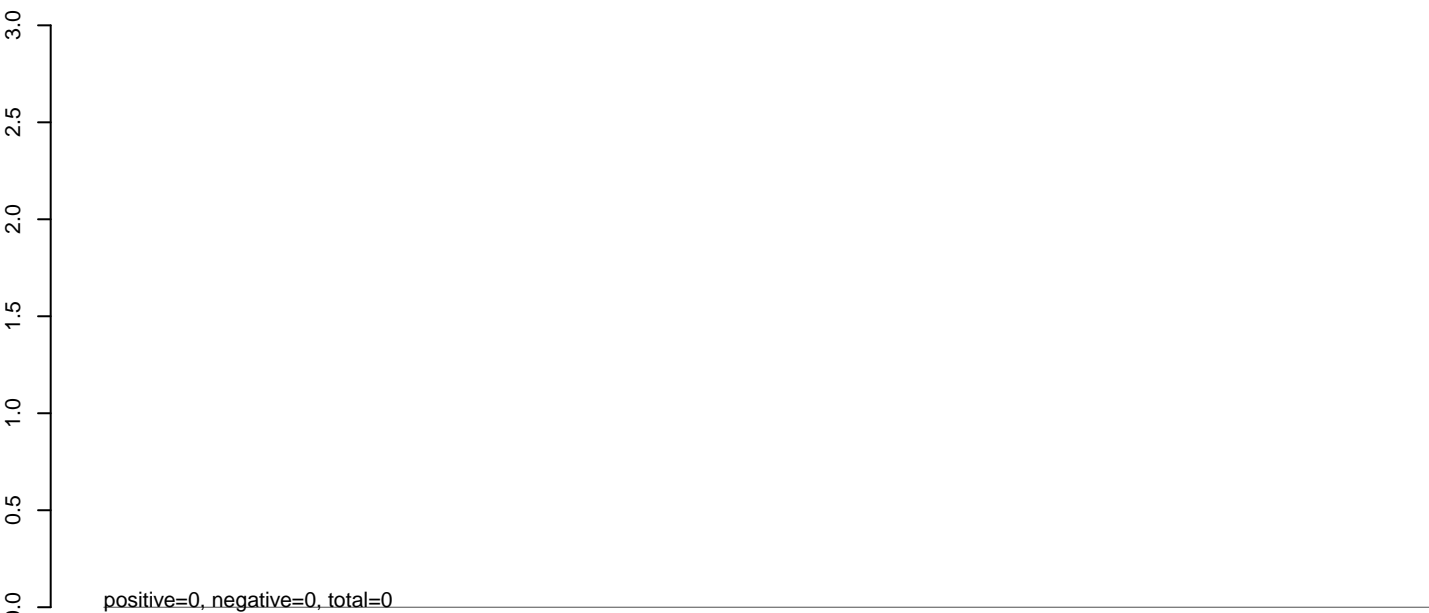


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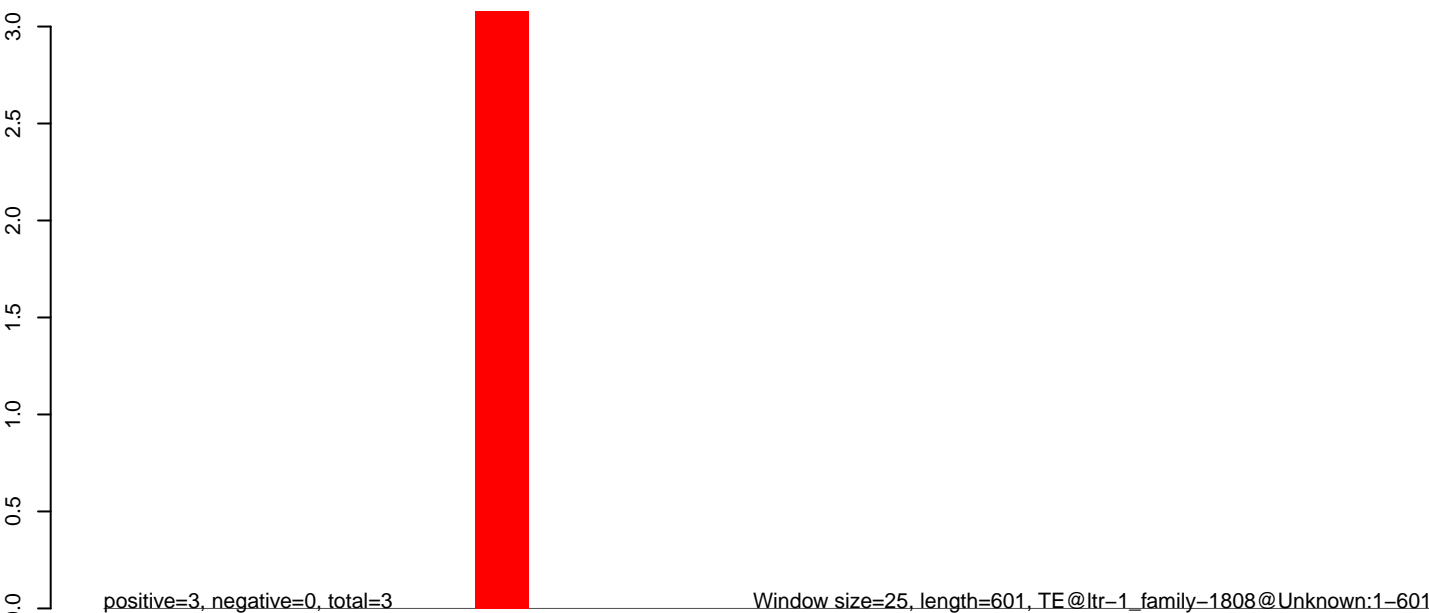
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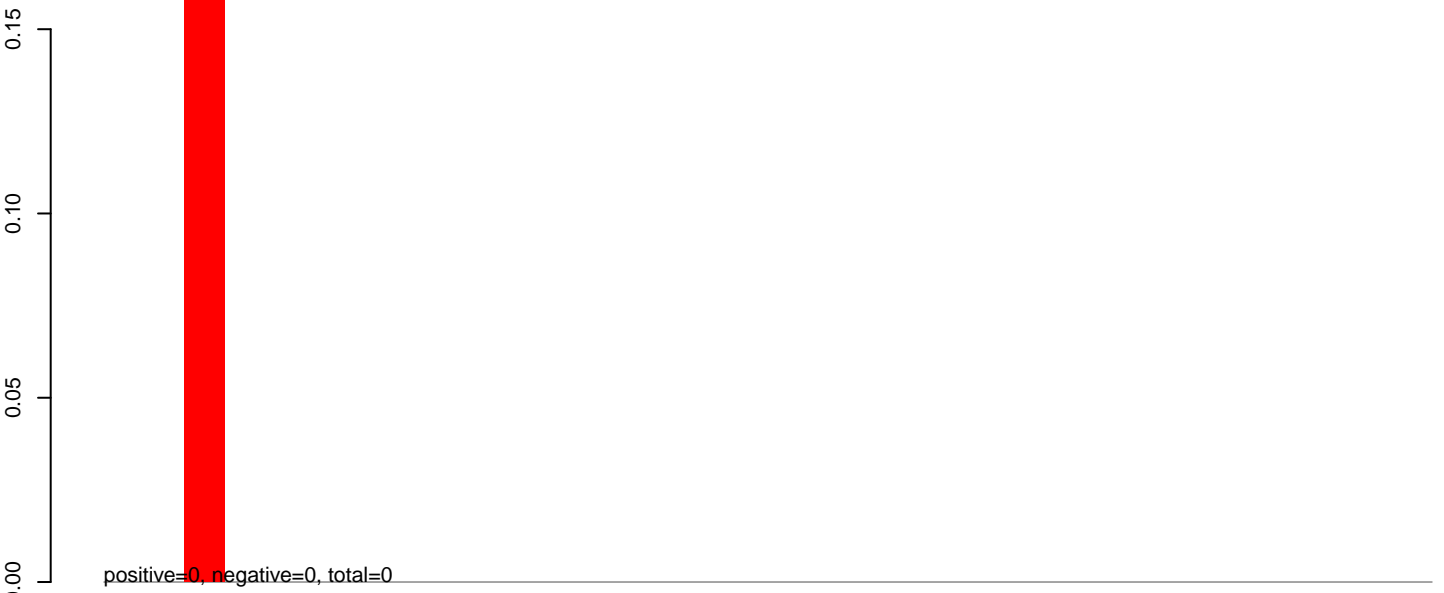
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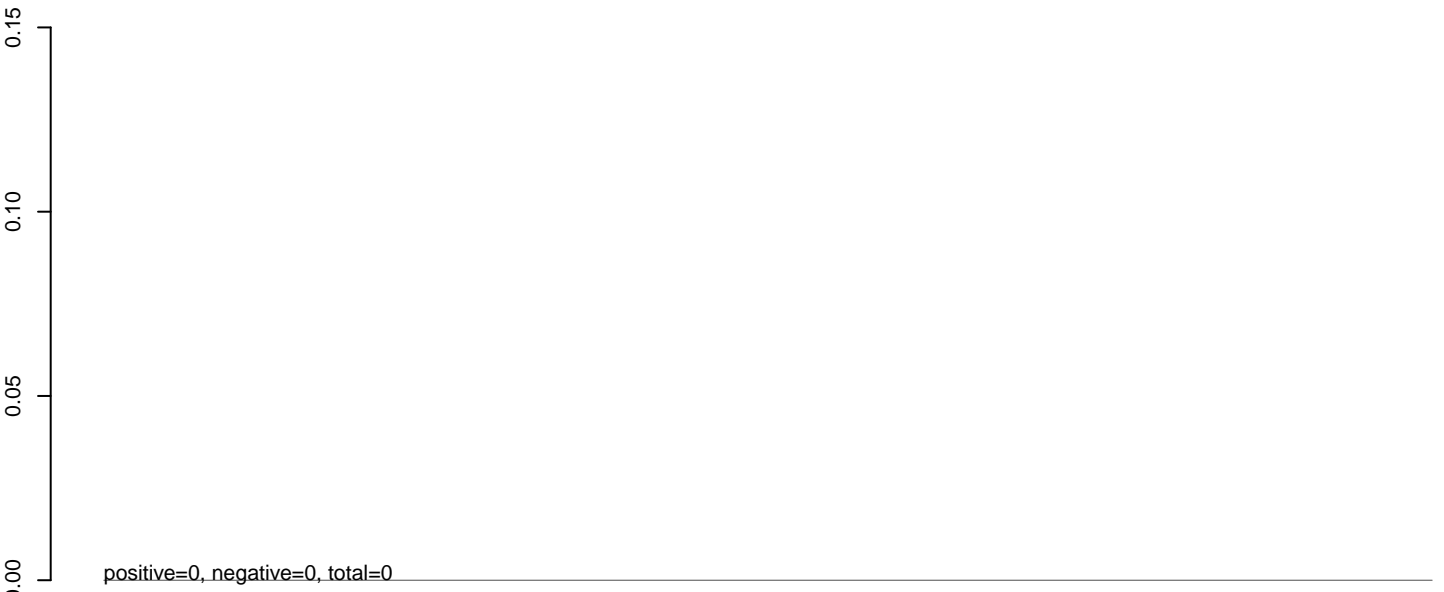
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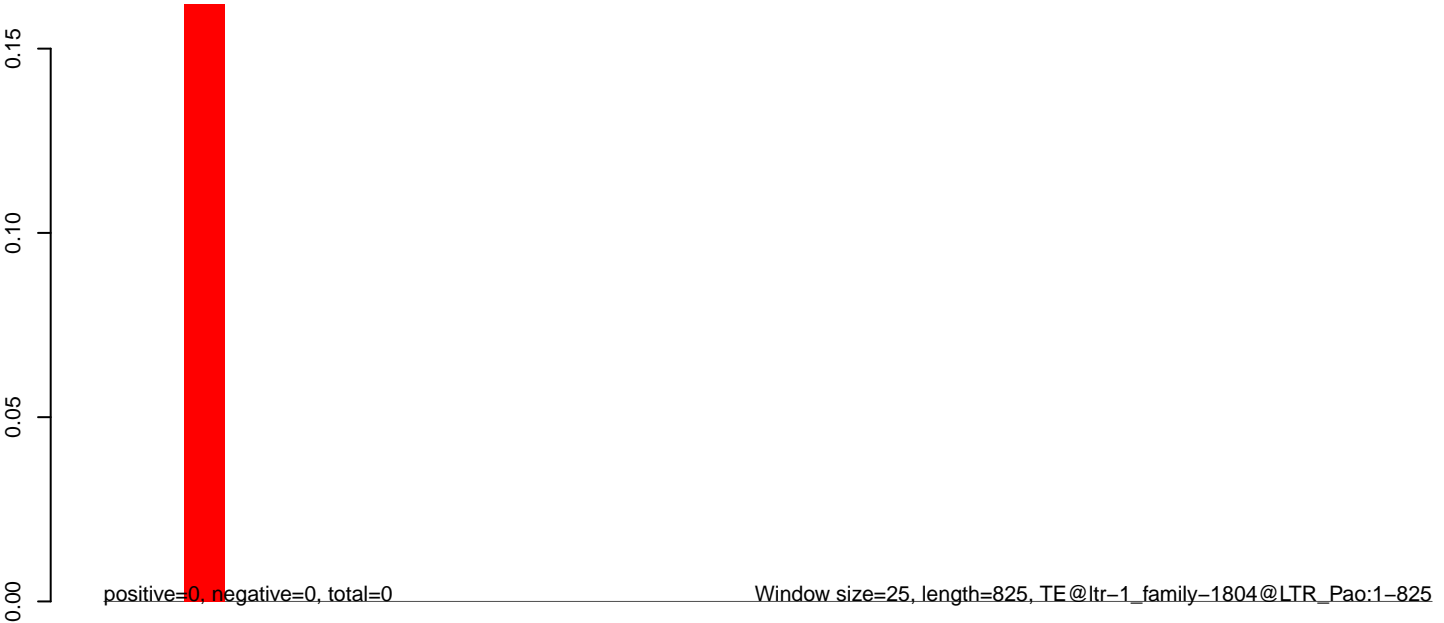
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

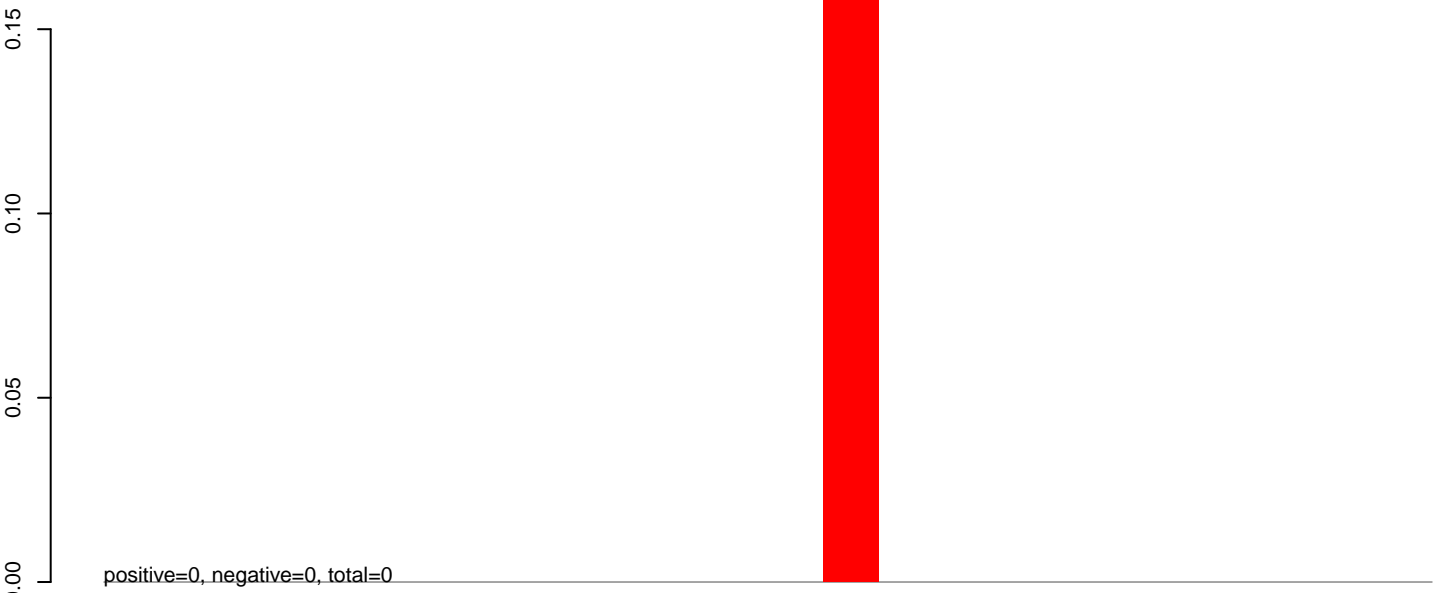


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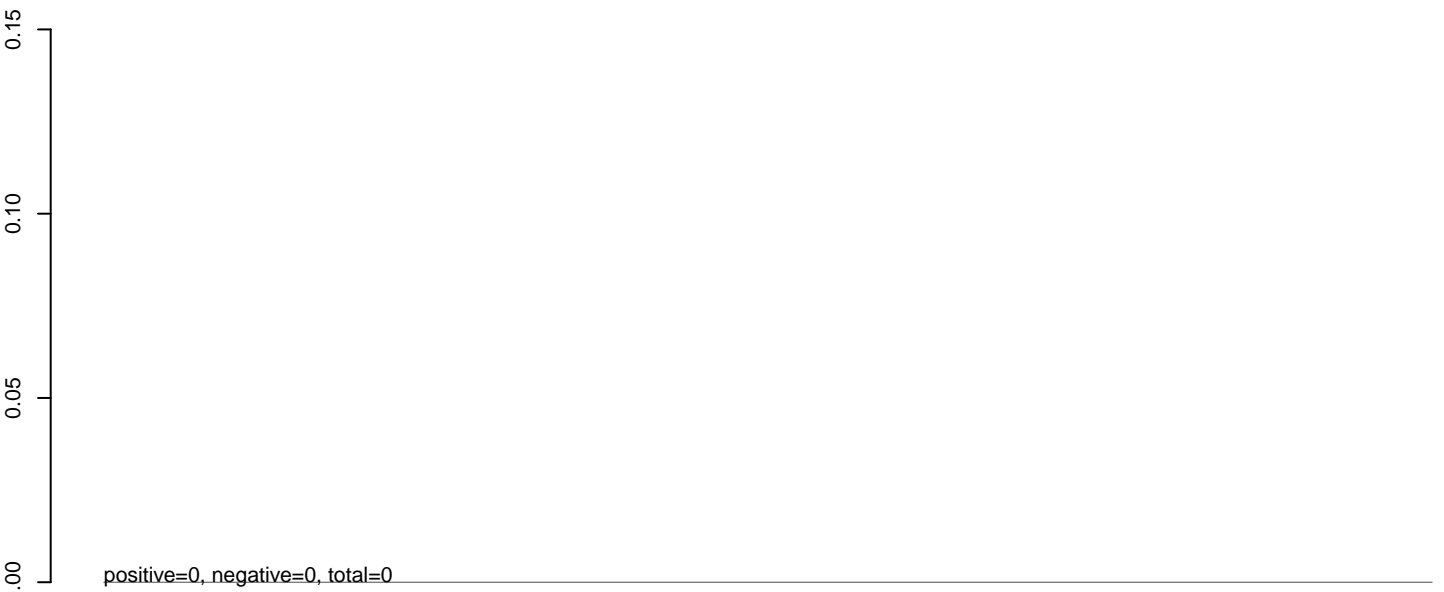


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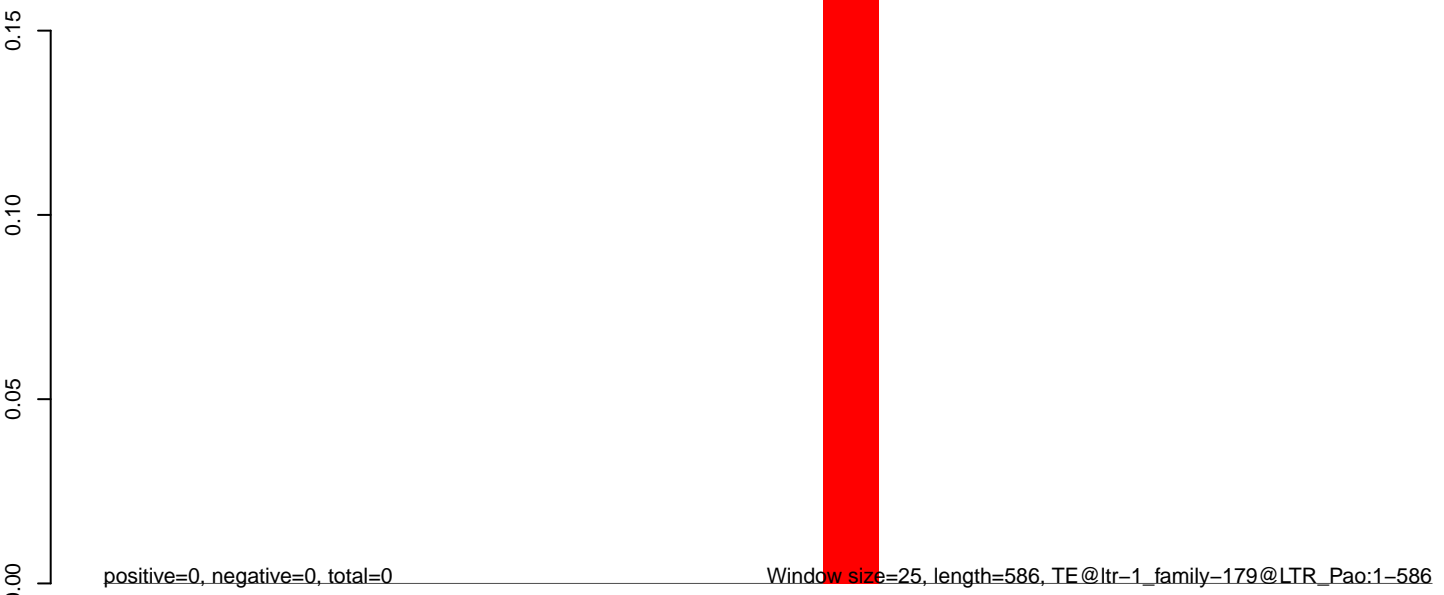
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

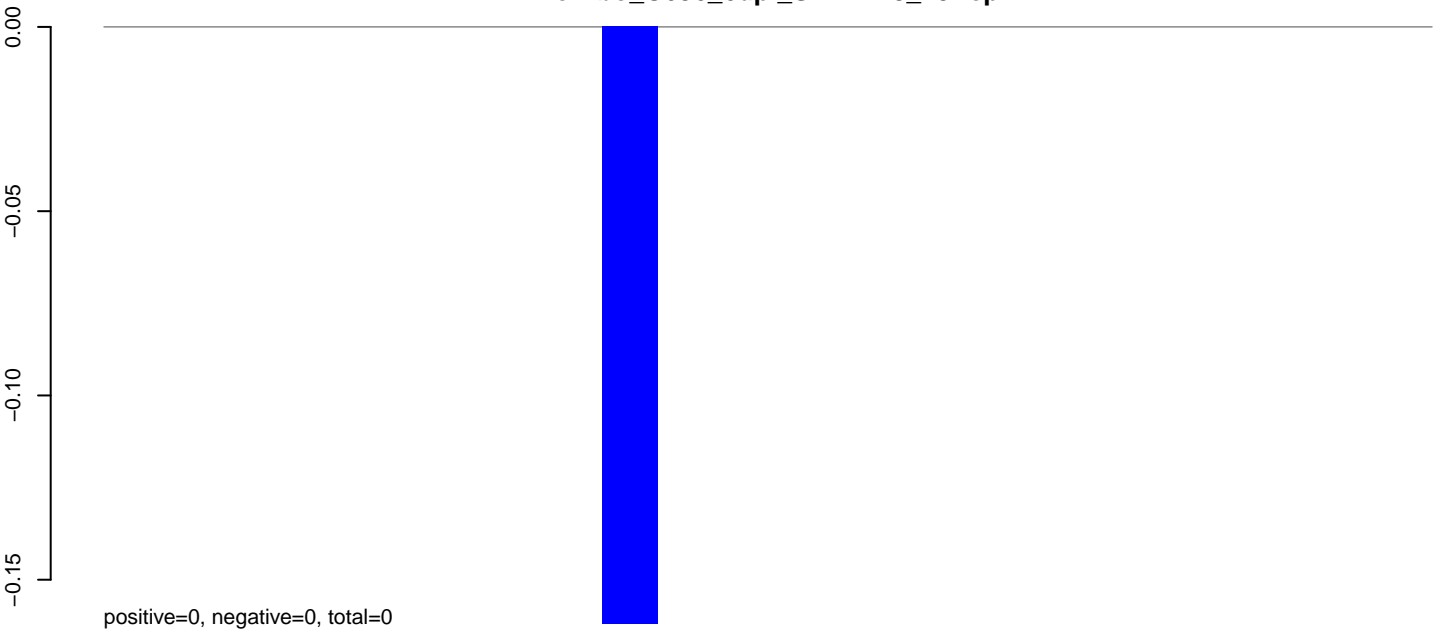


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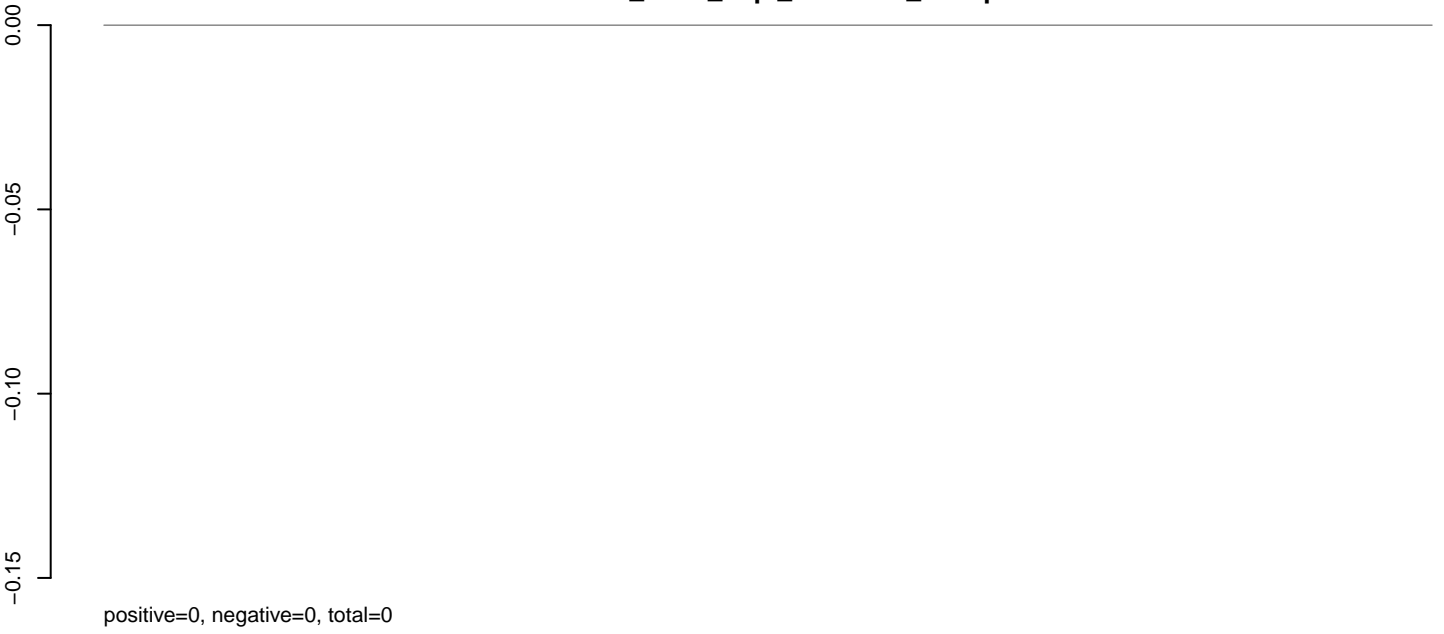


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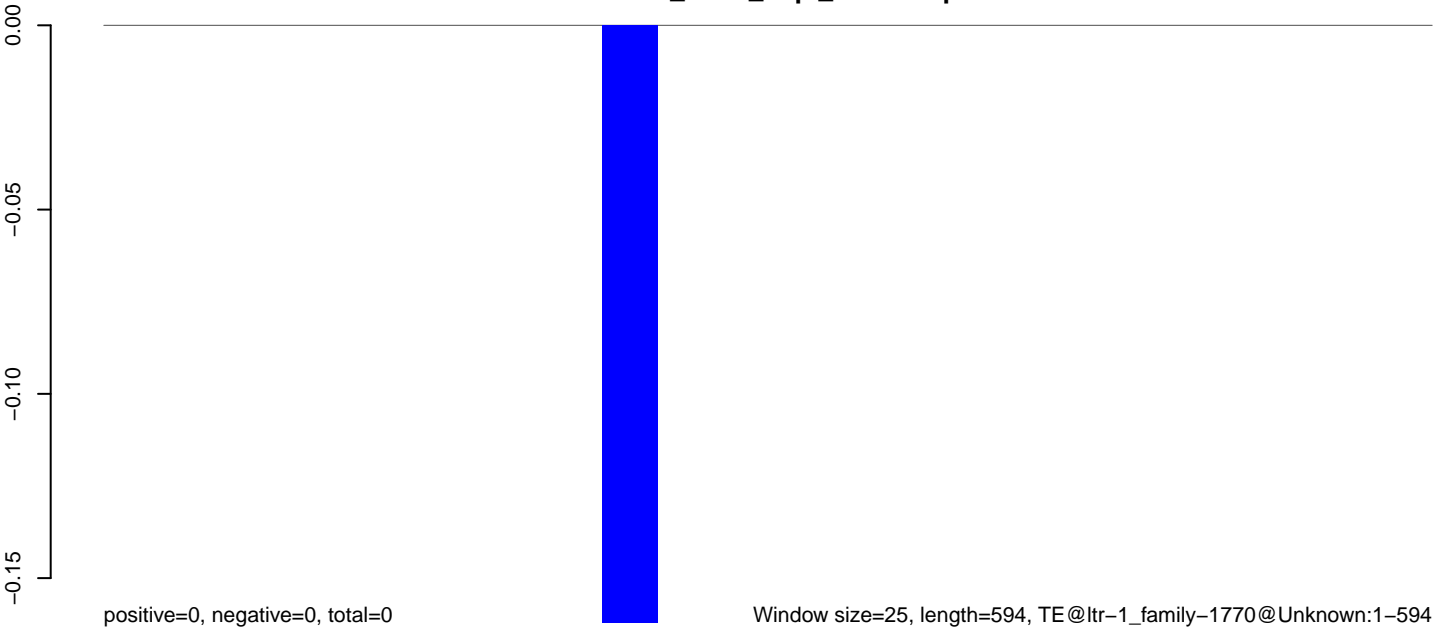
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



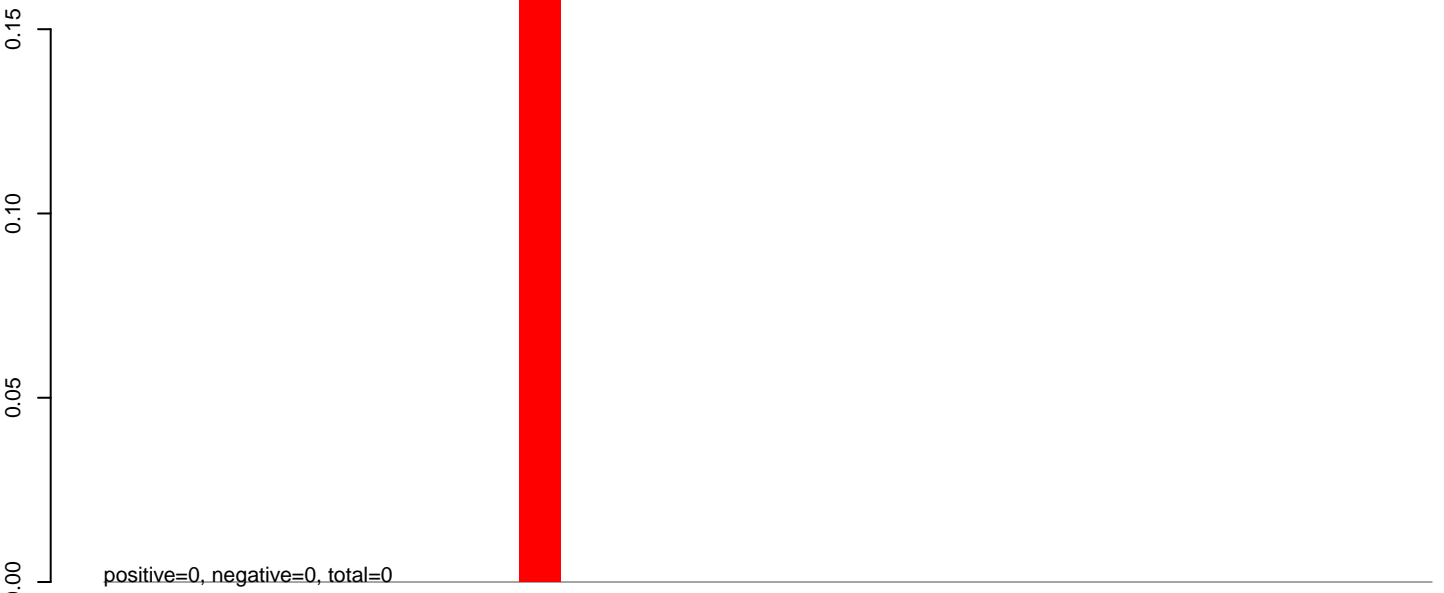
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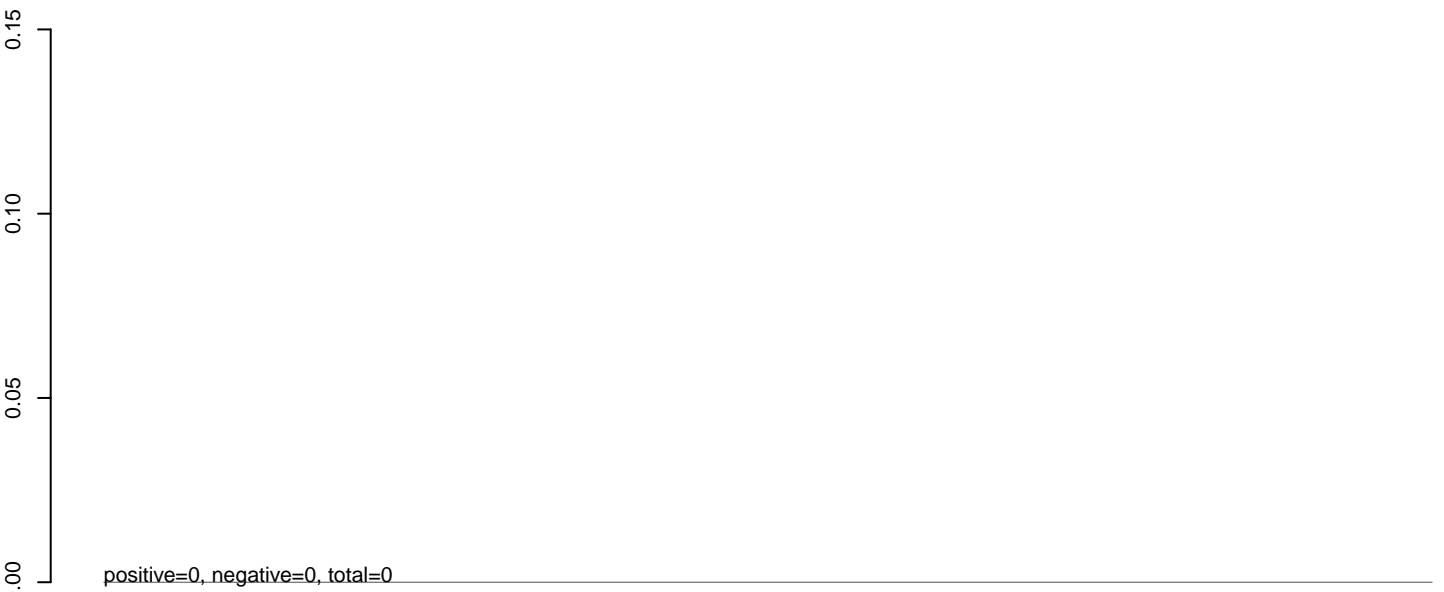
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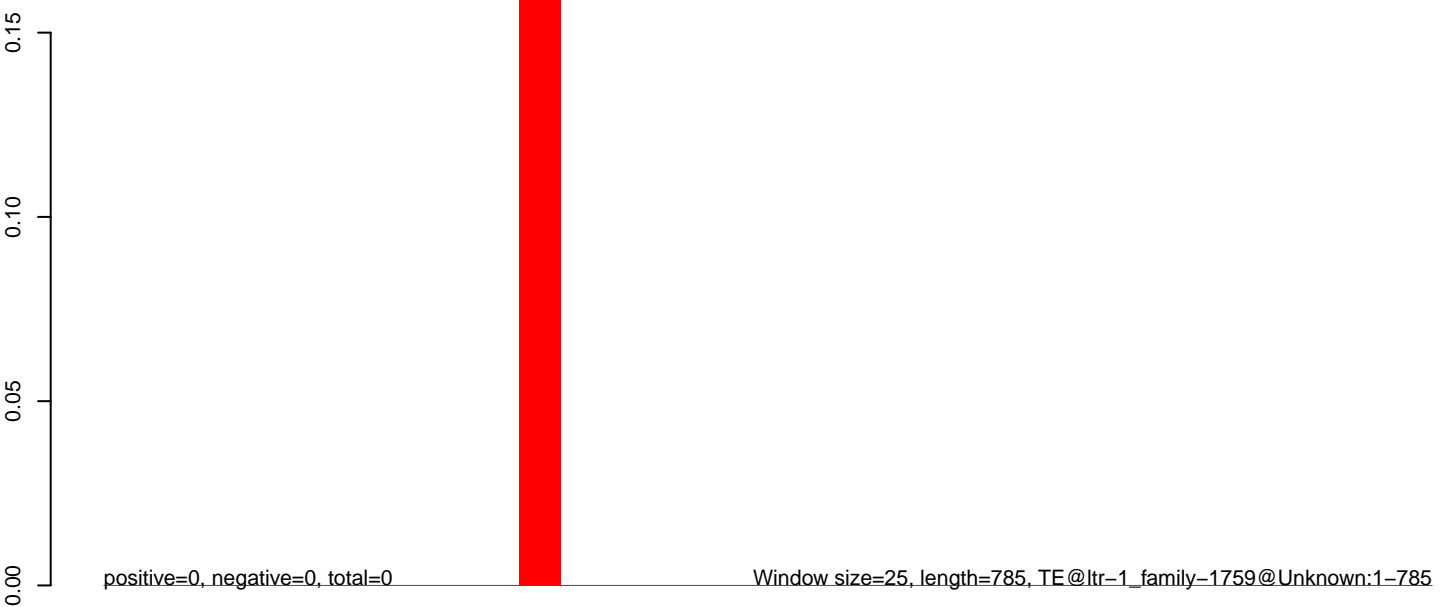
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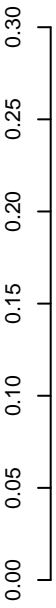
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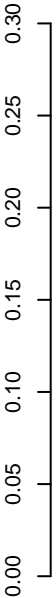


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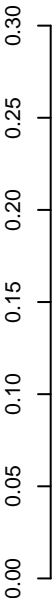
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV1.rep

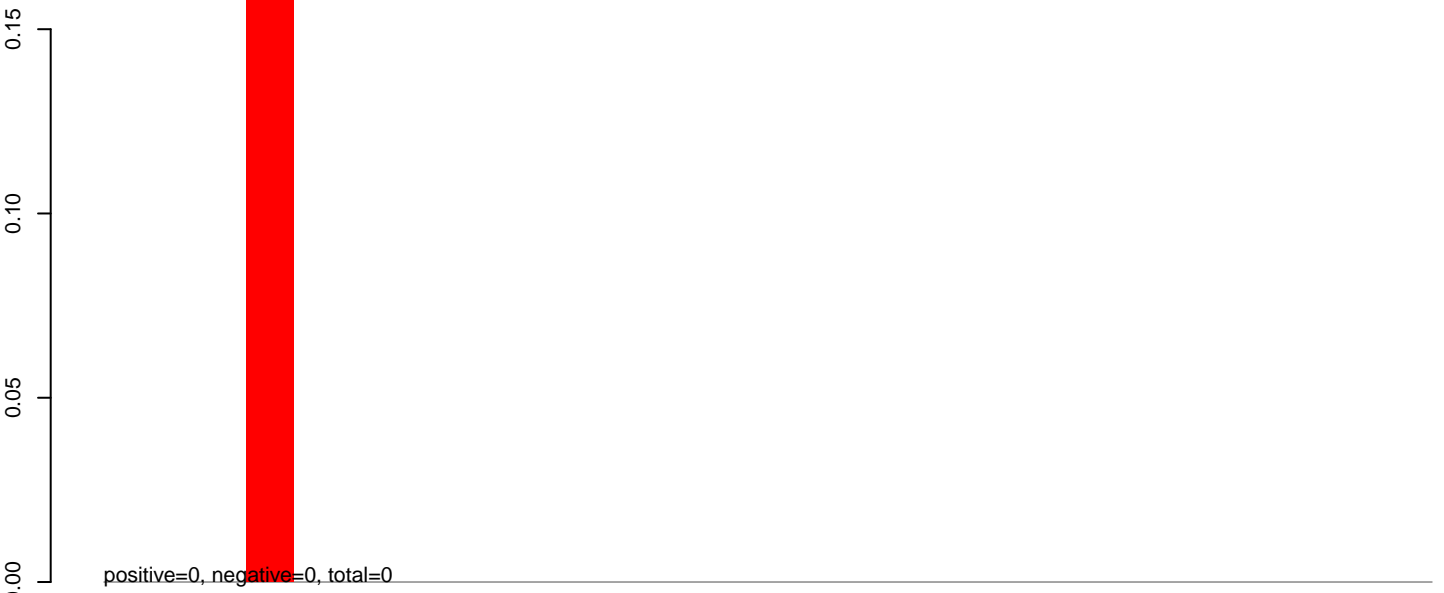


positive=0, negative=0, total=0

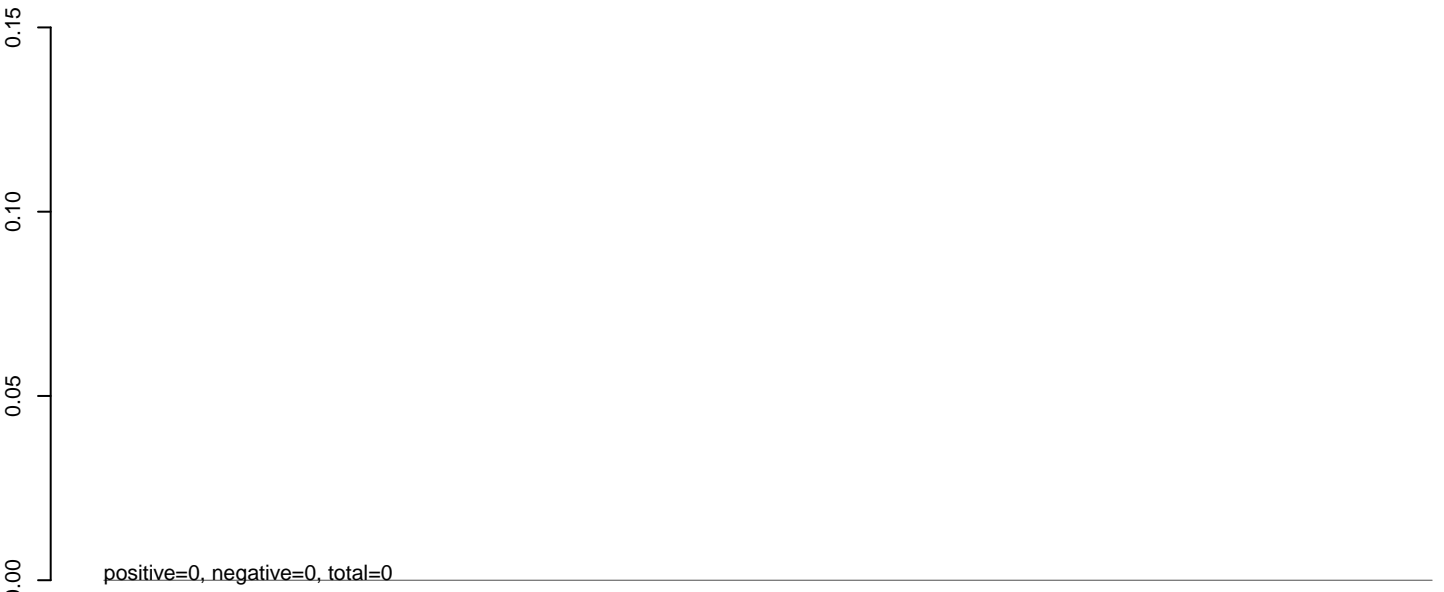
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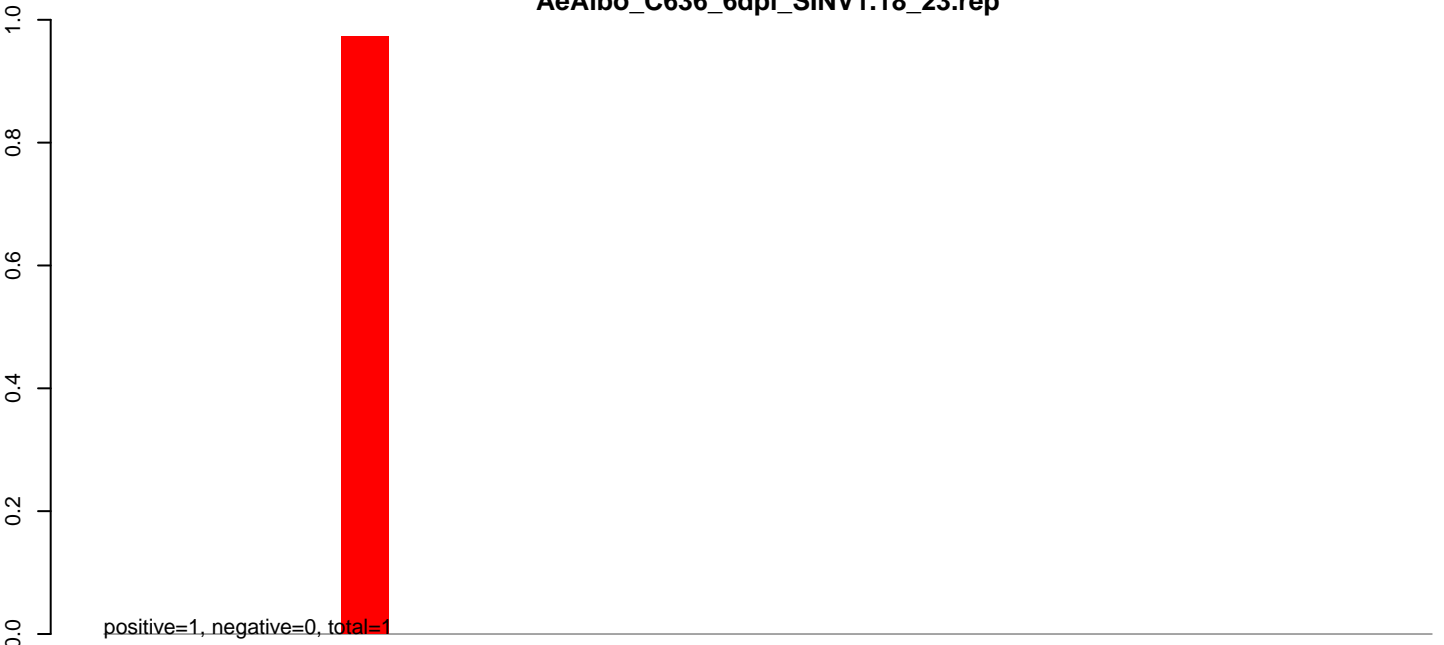


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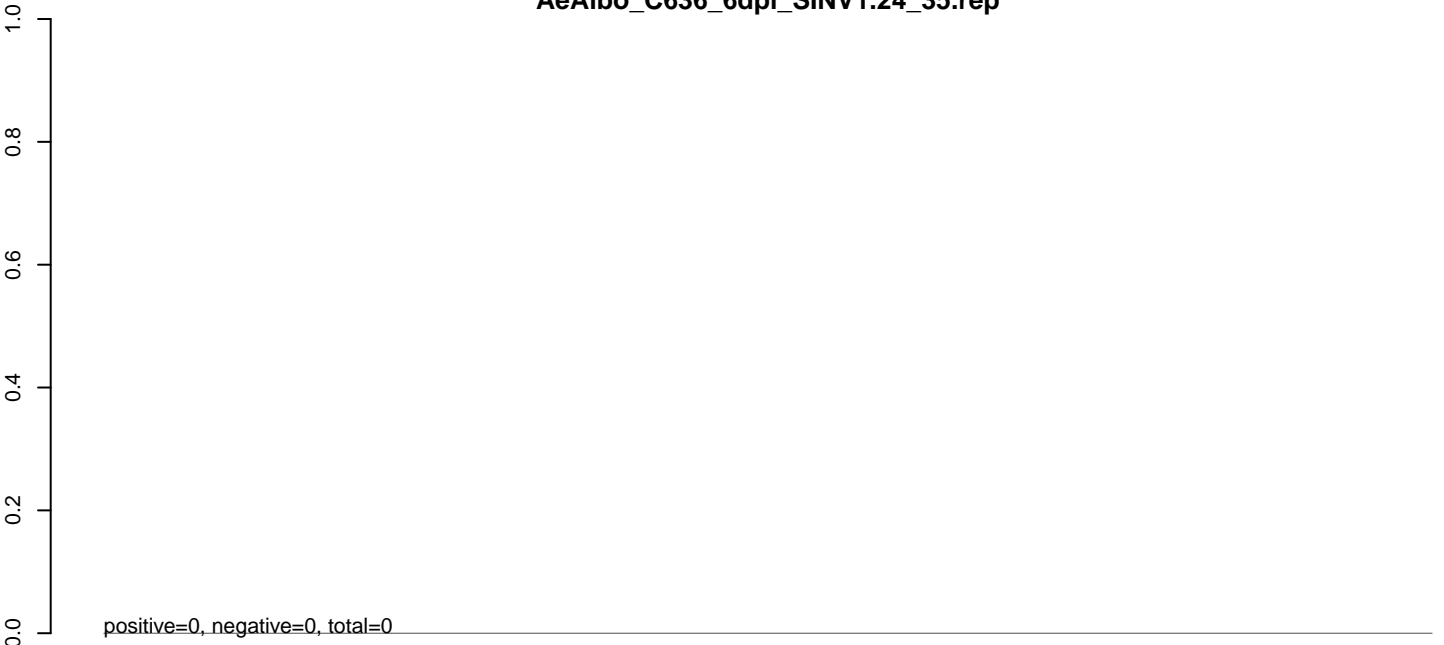




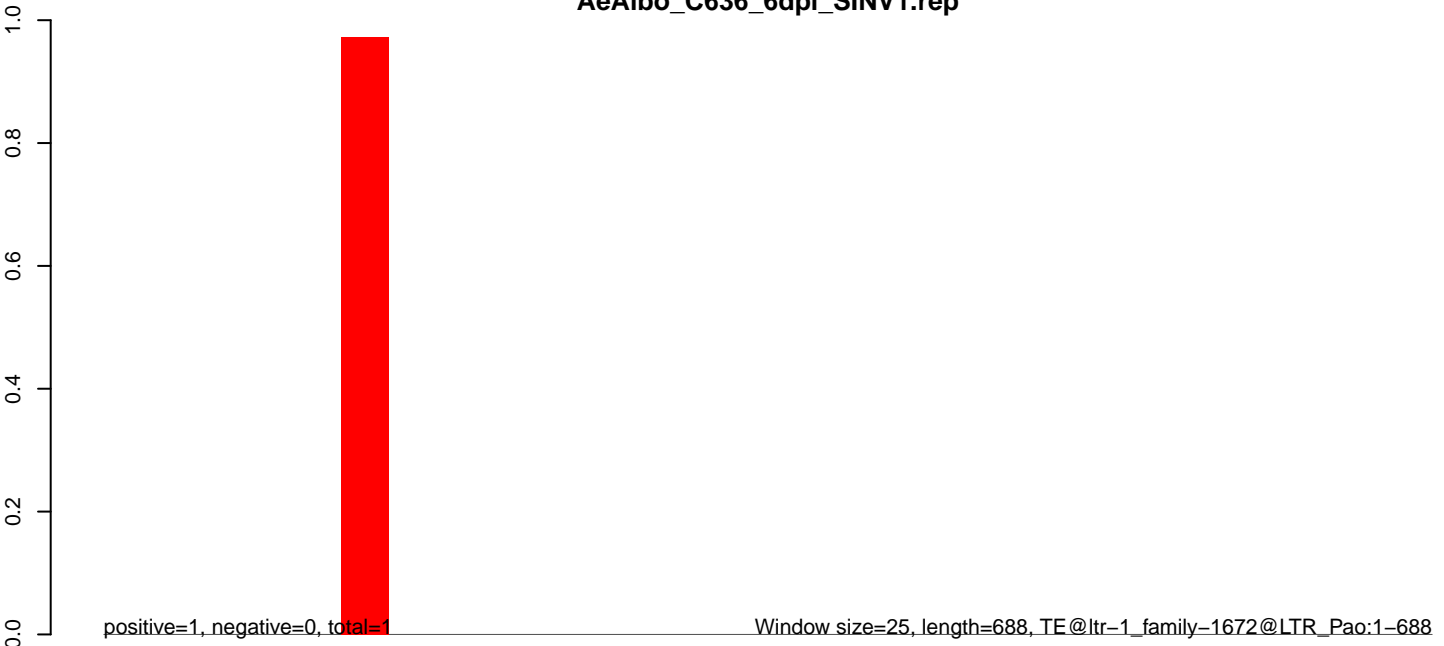
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



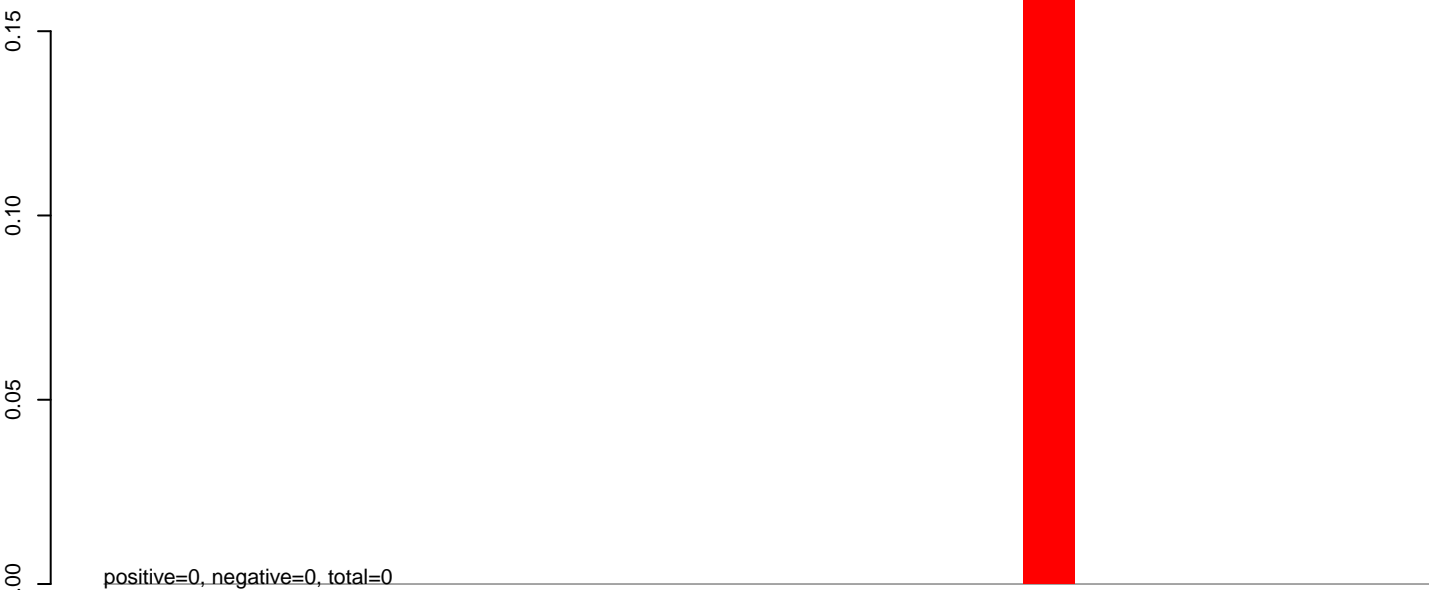
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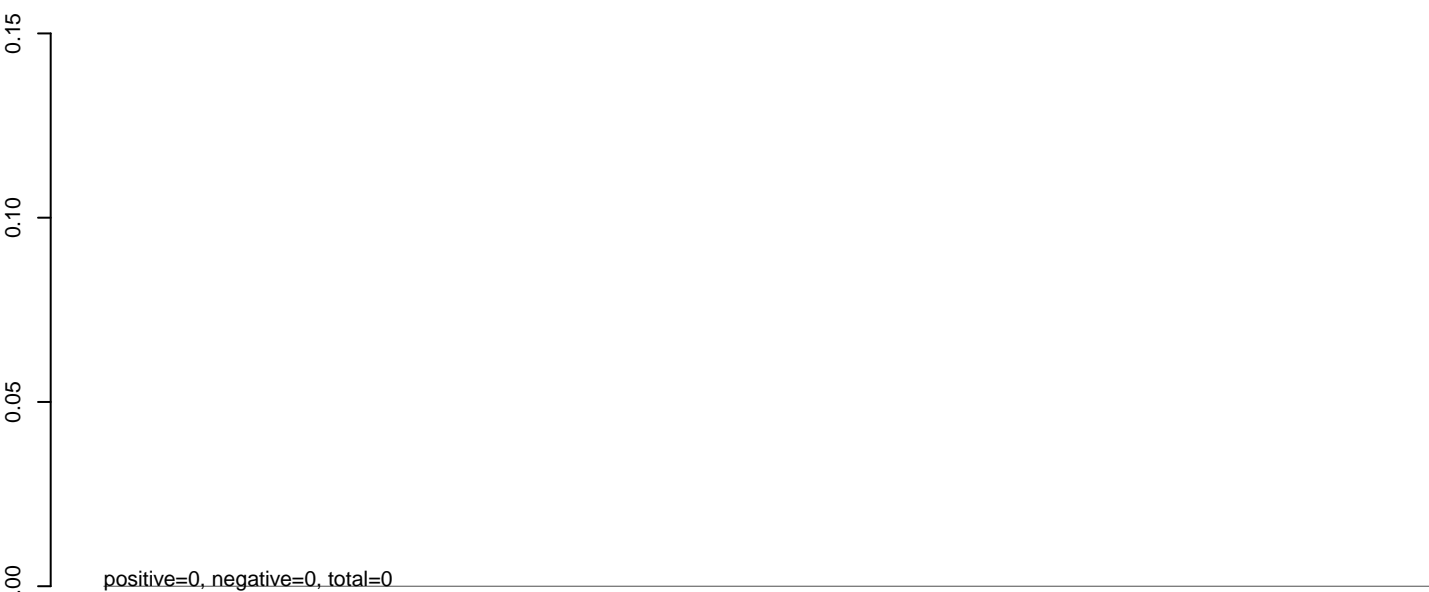
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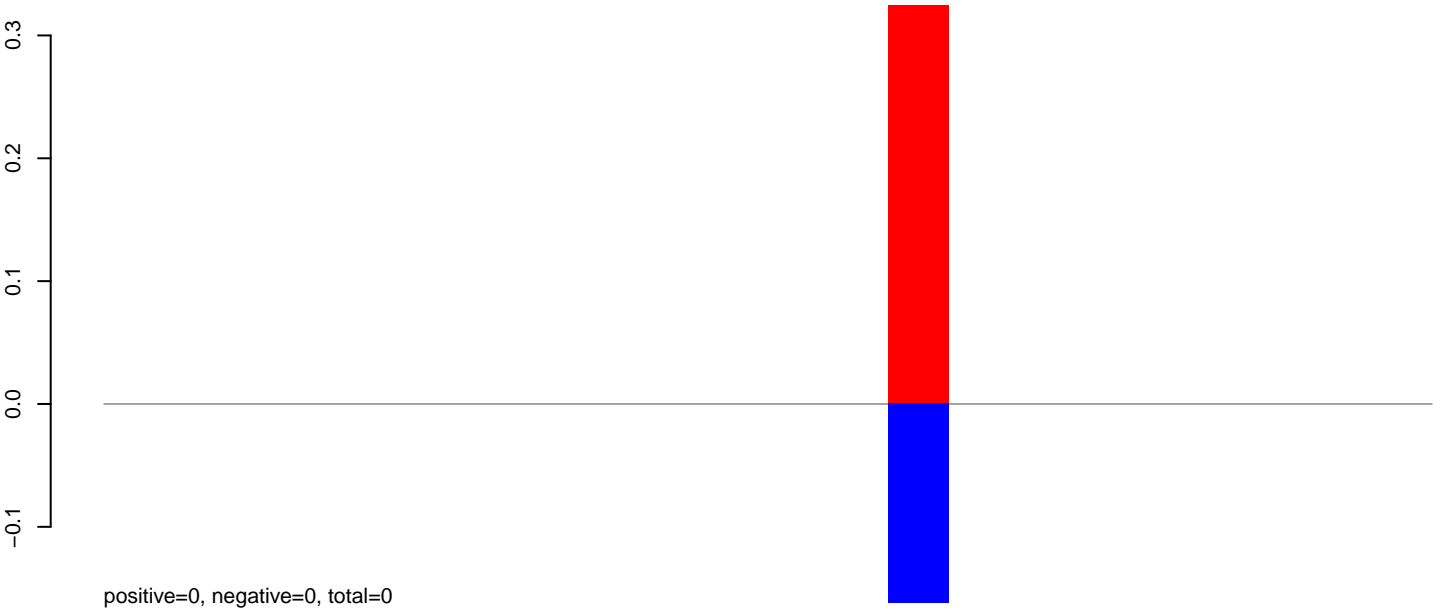
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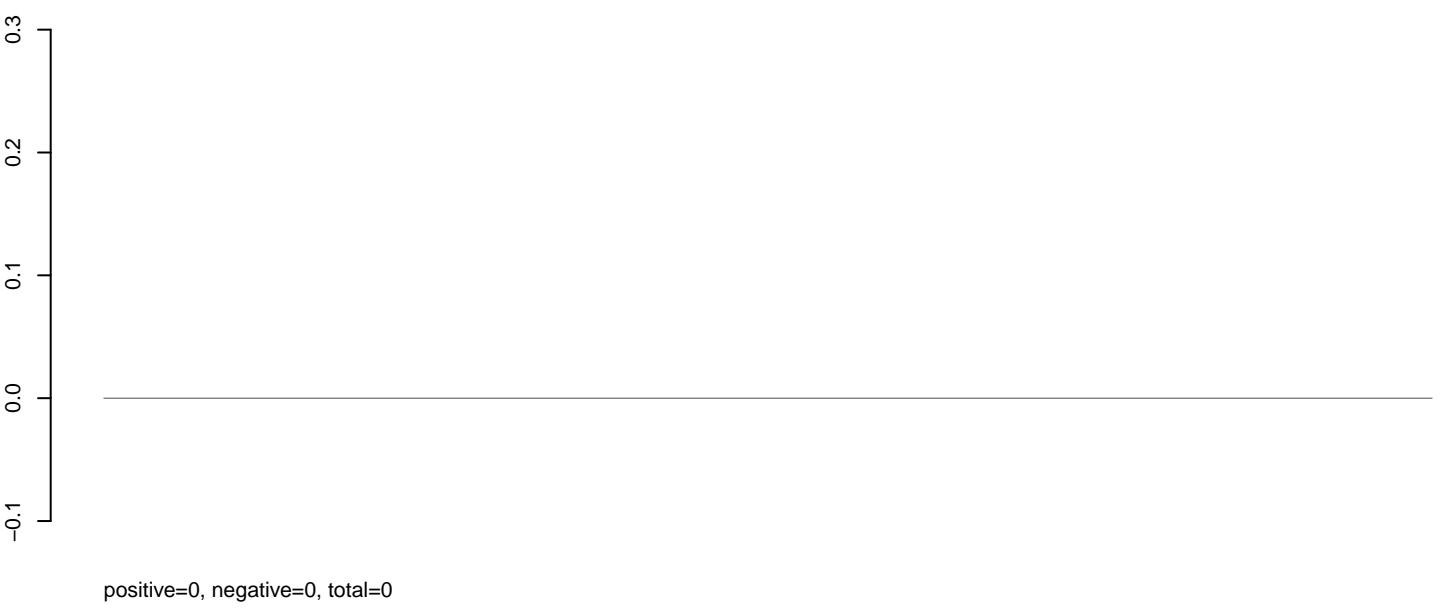
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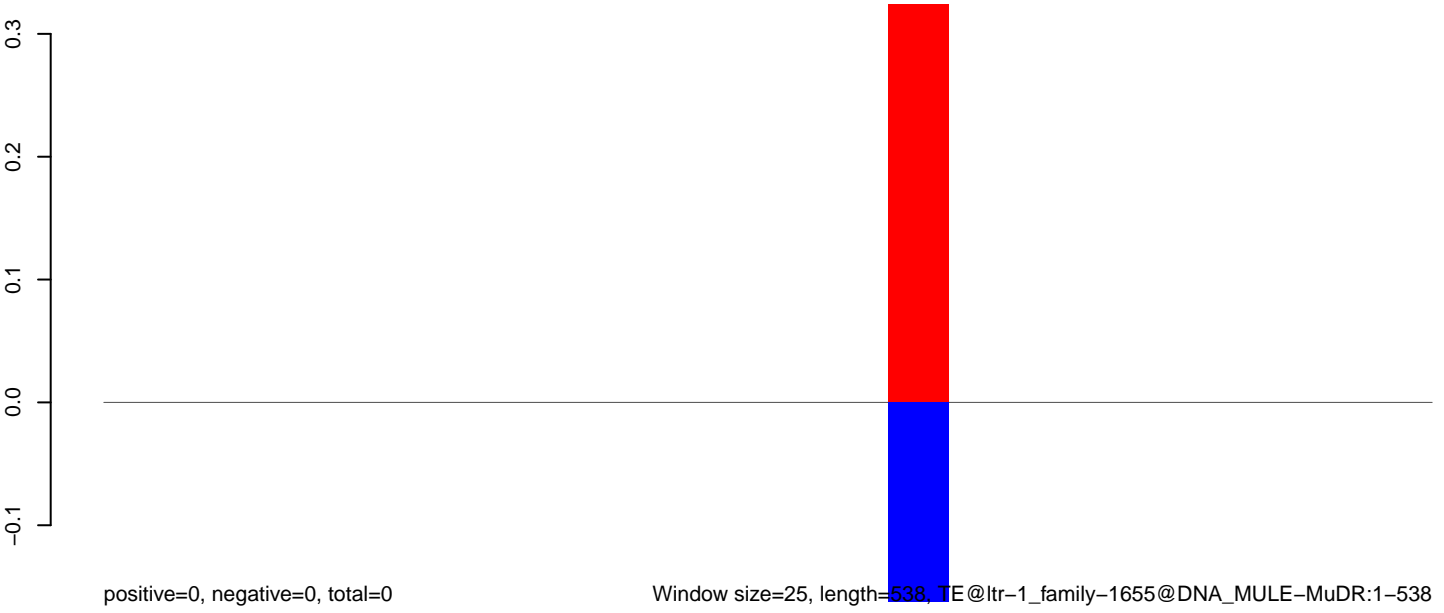
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



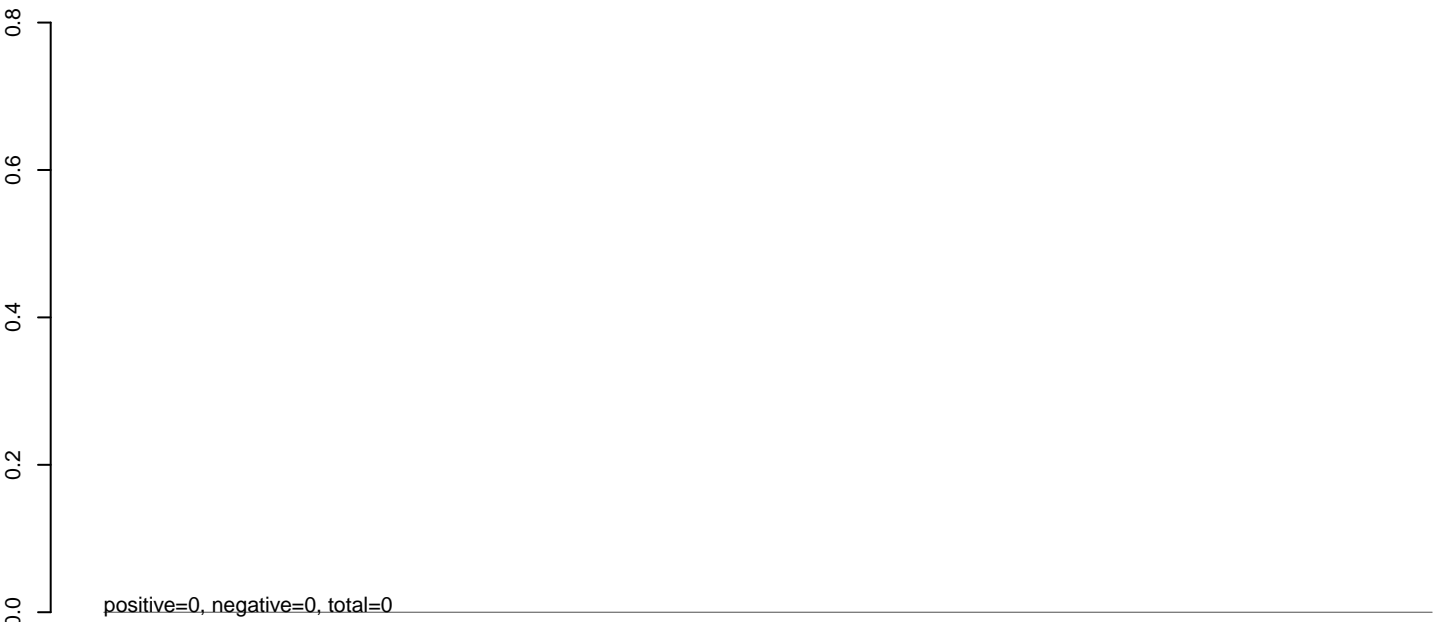
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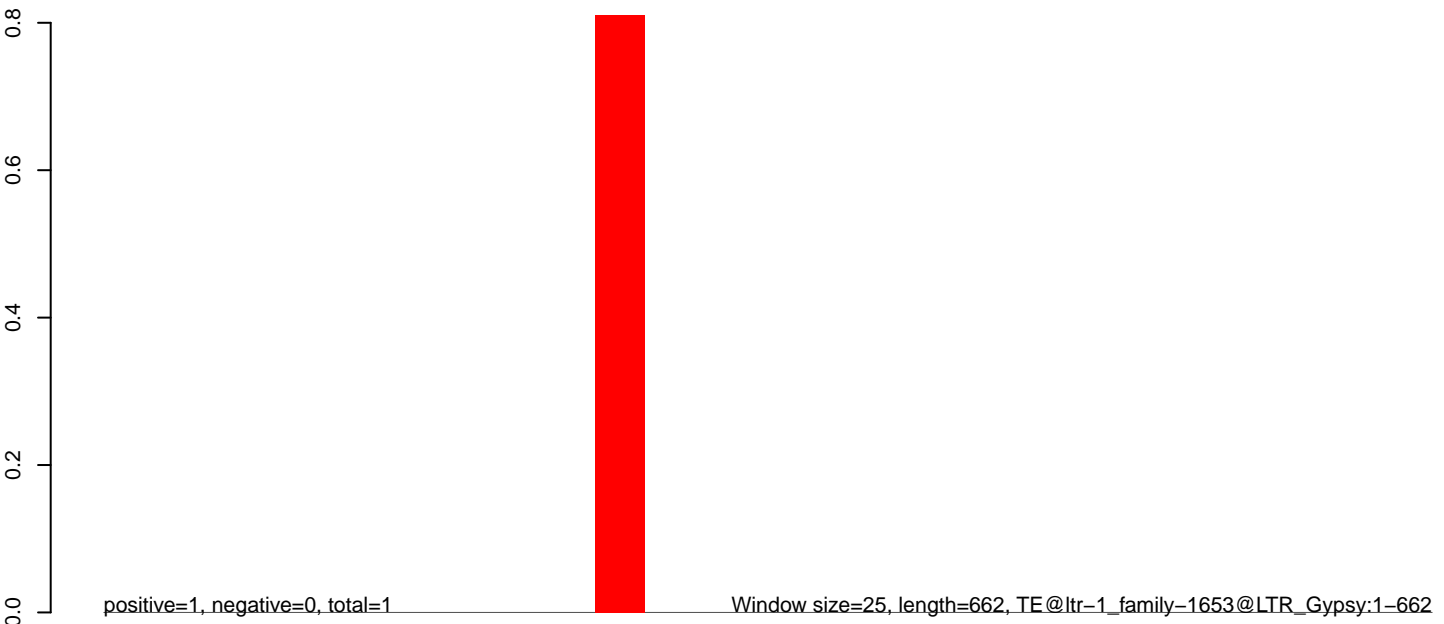
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

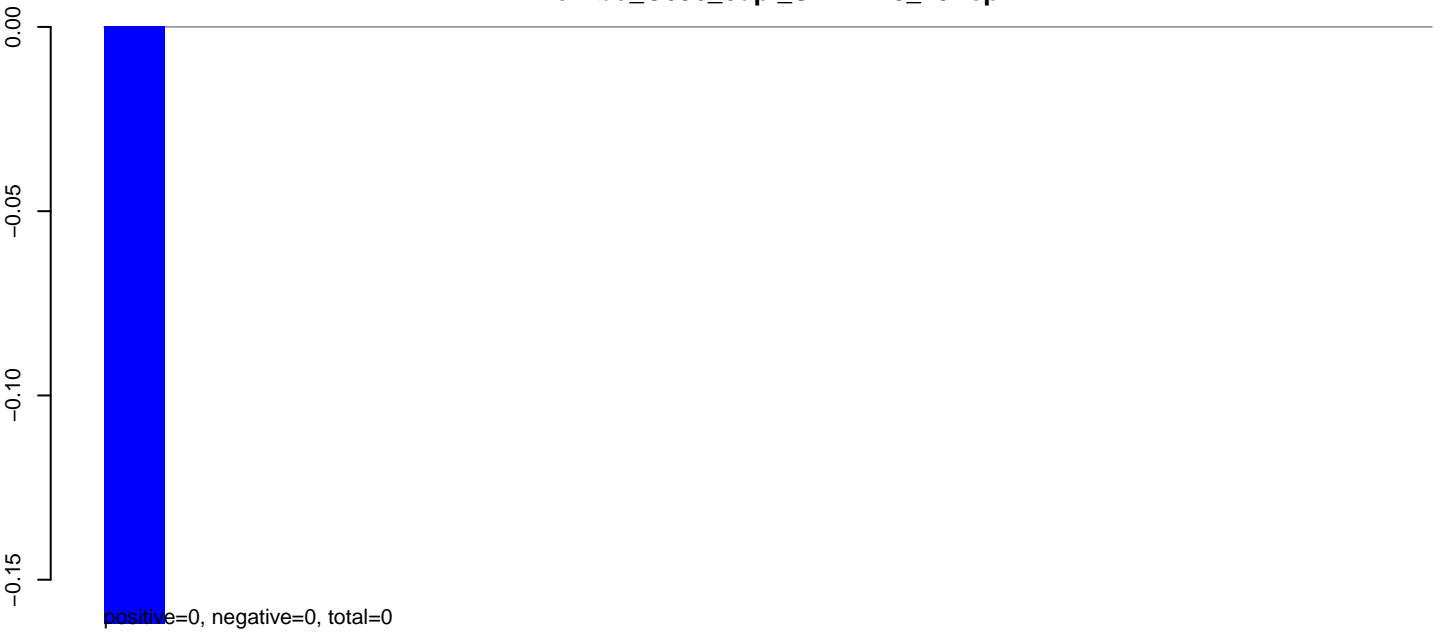


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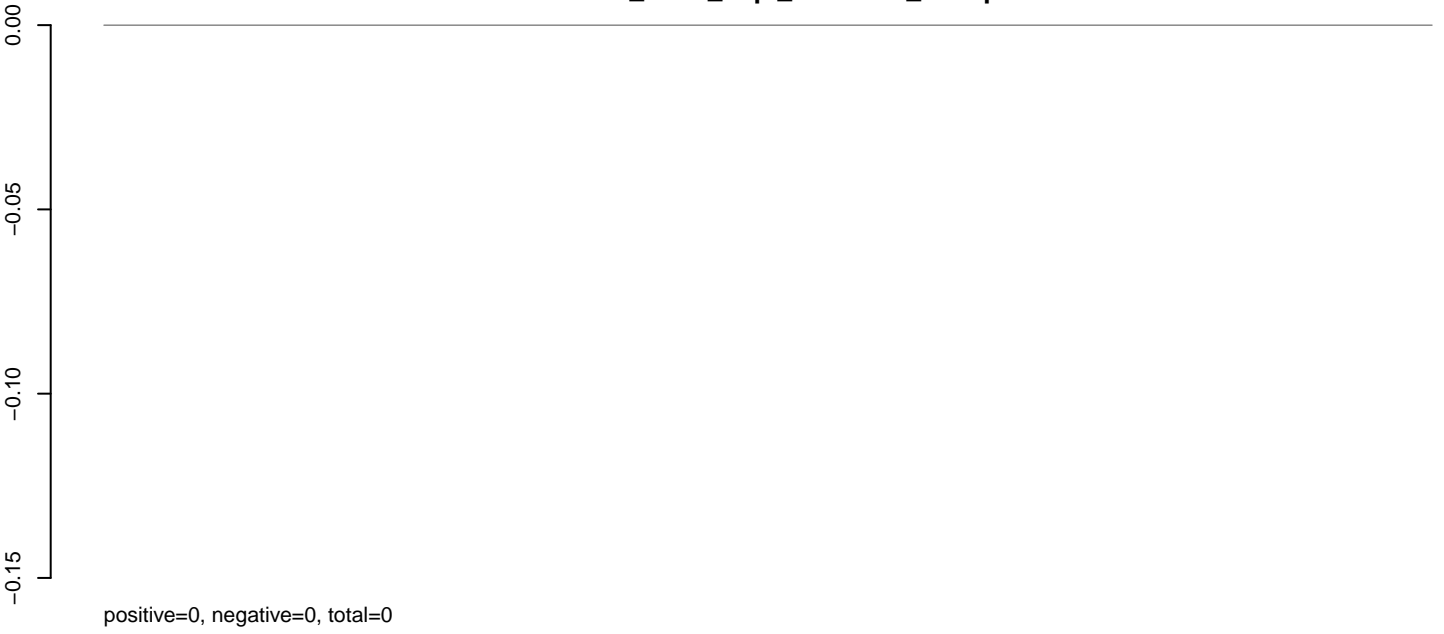


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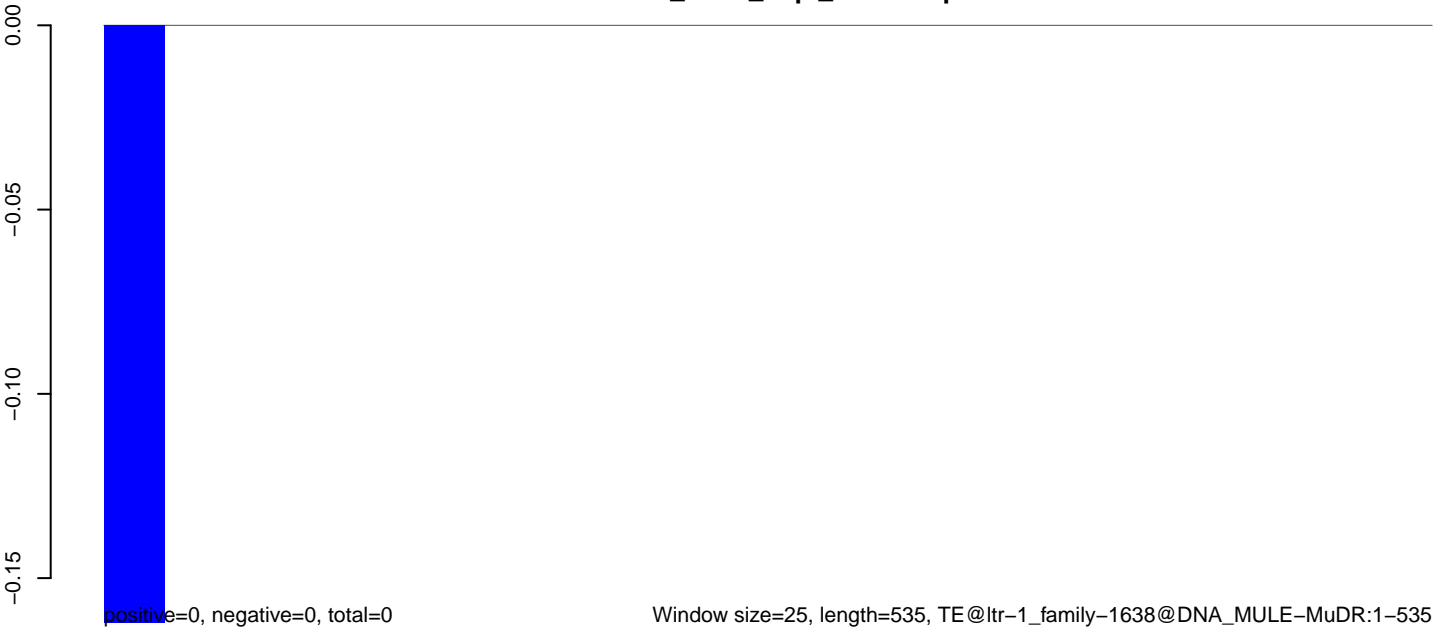
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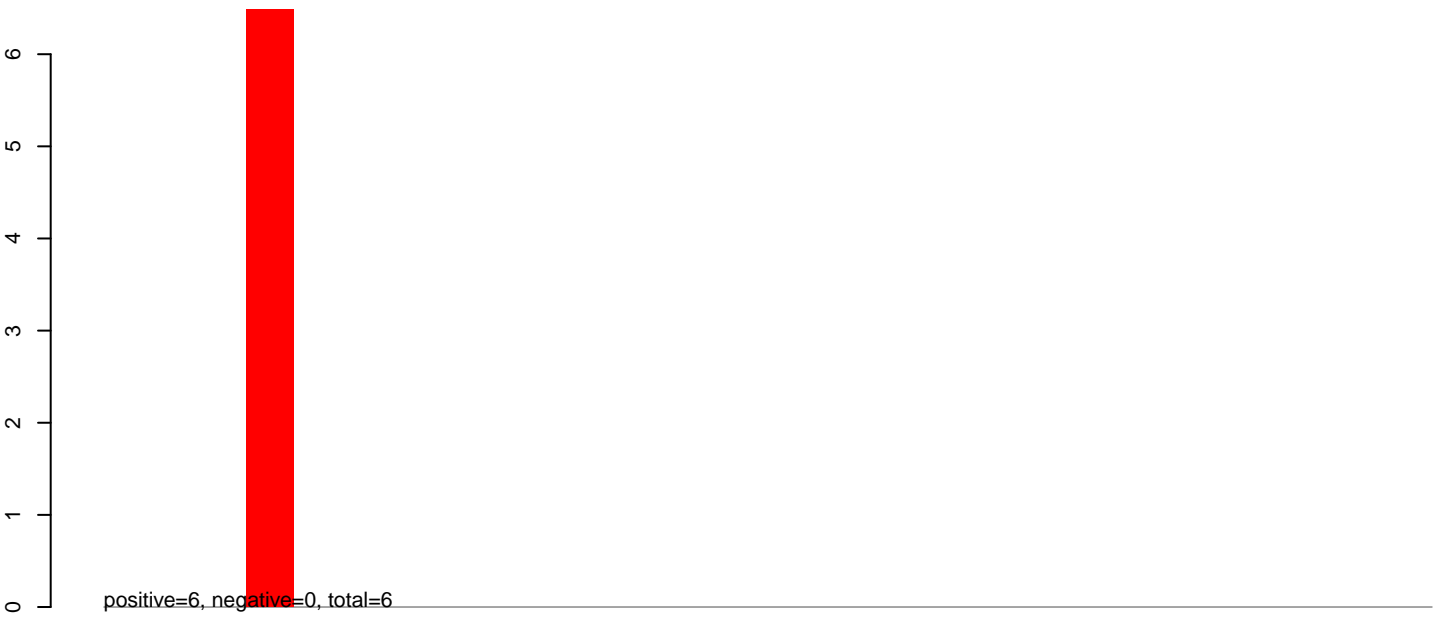
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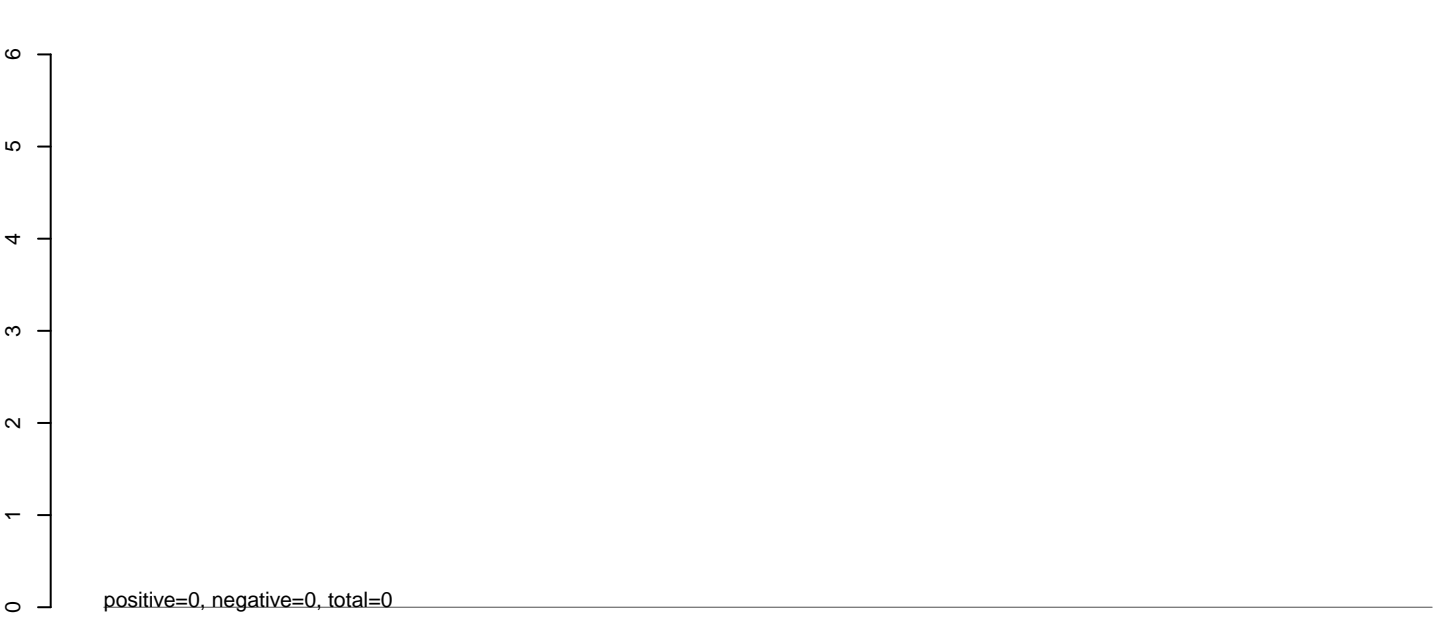
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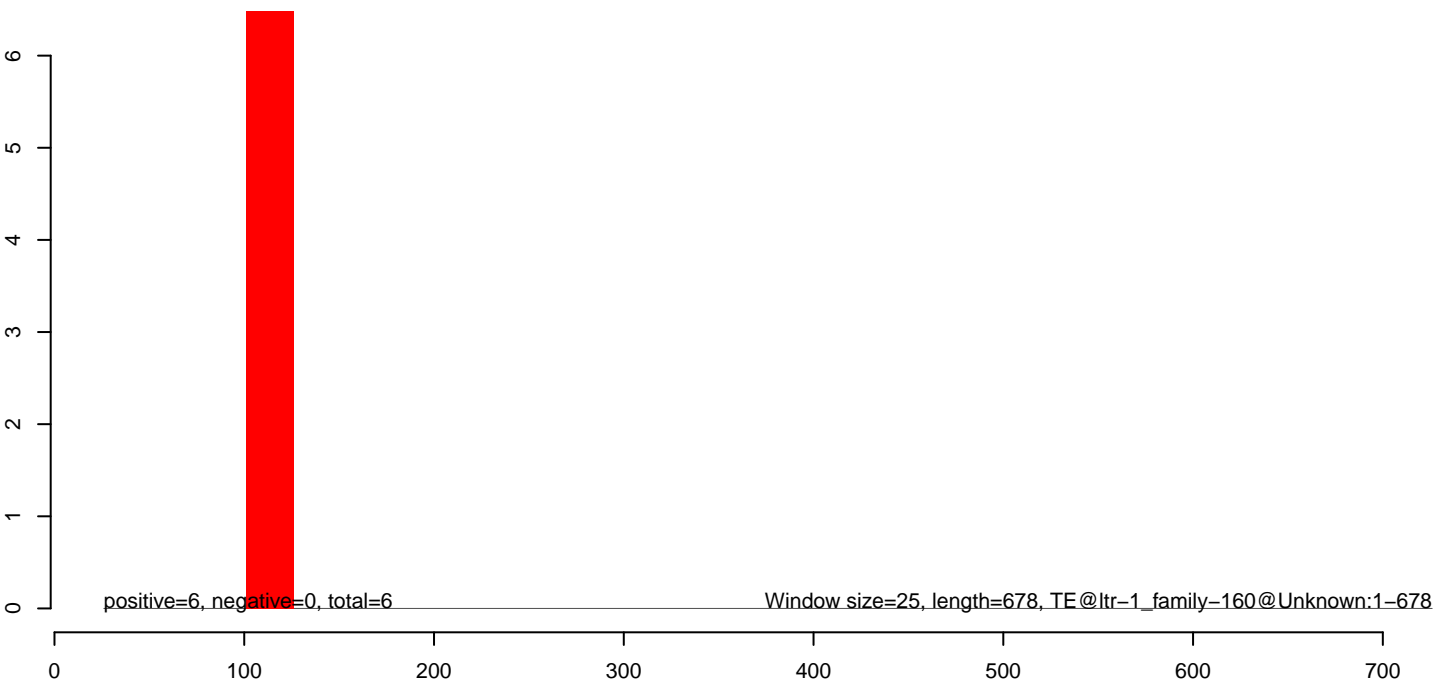
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AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep



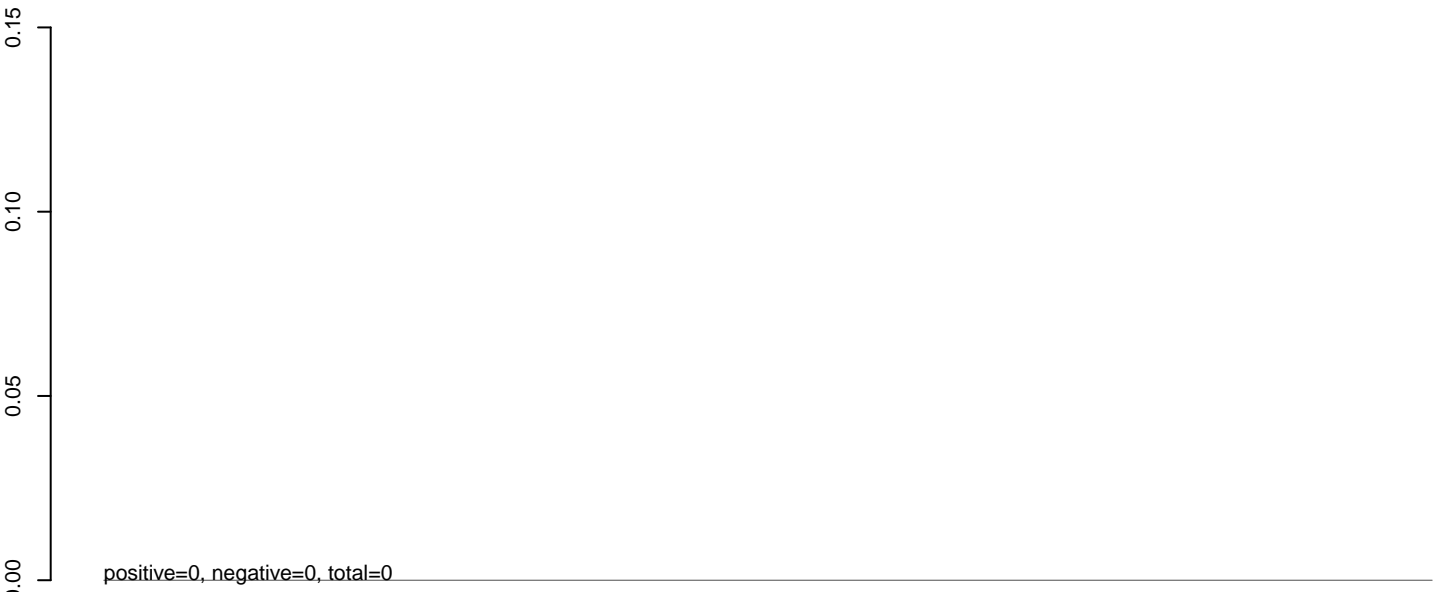
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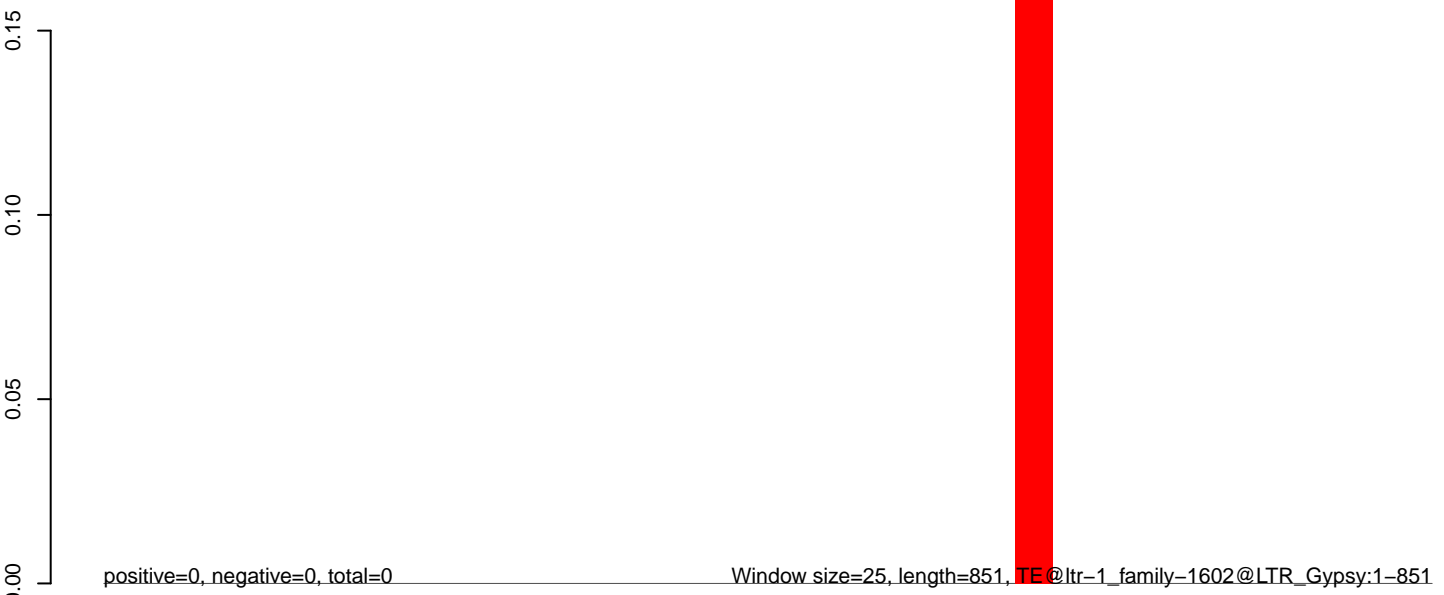
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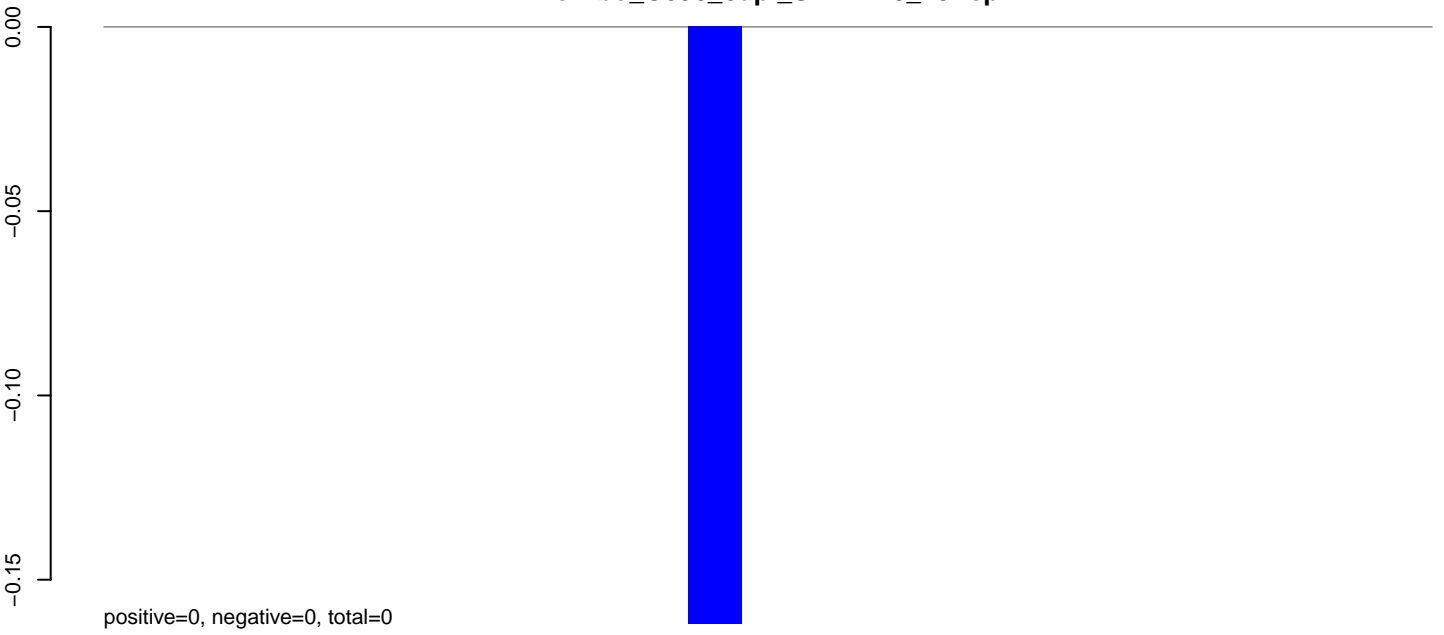
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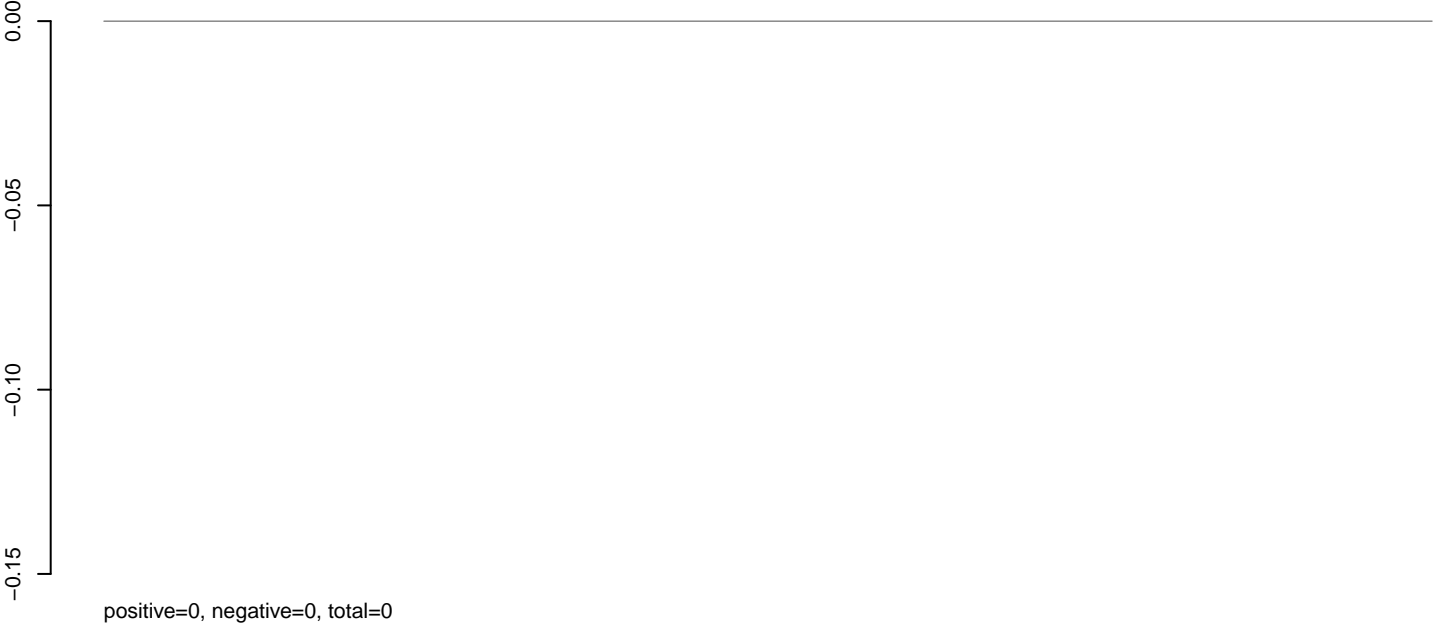
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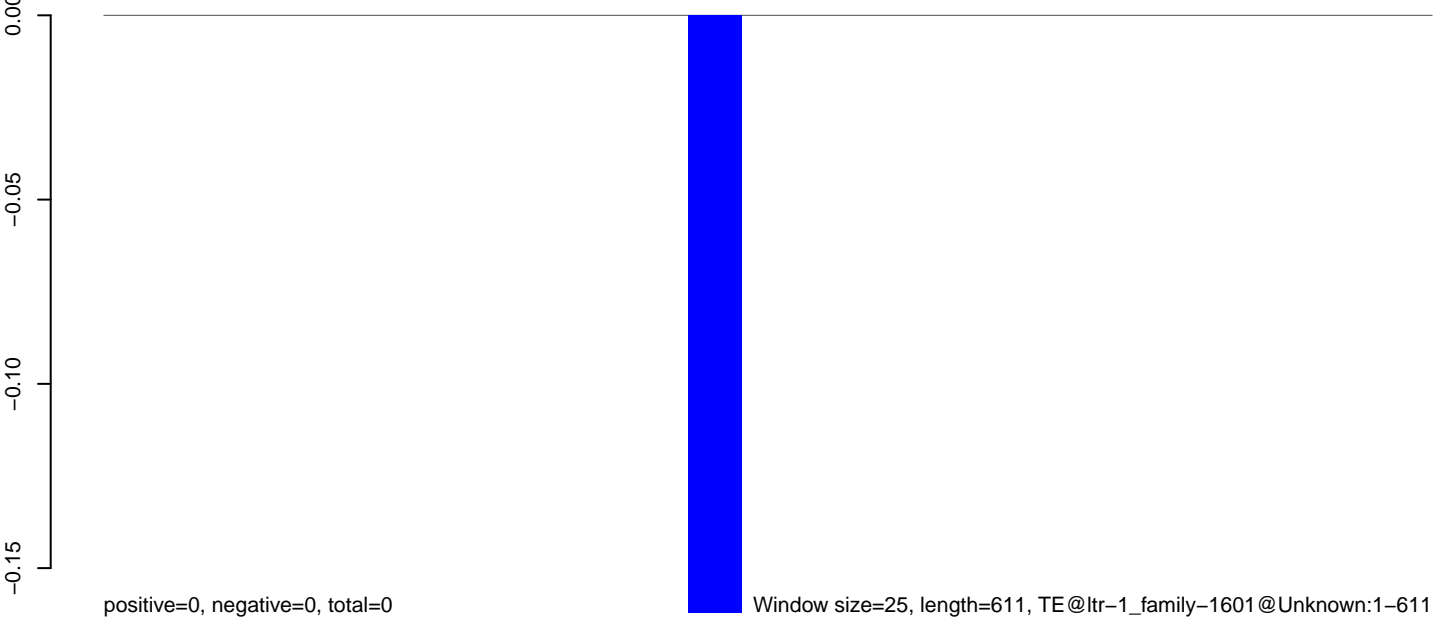
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

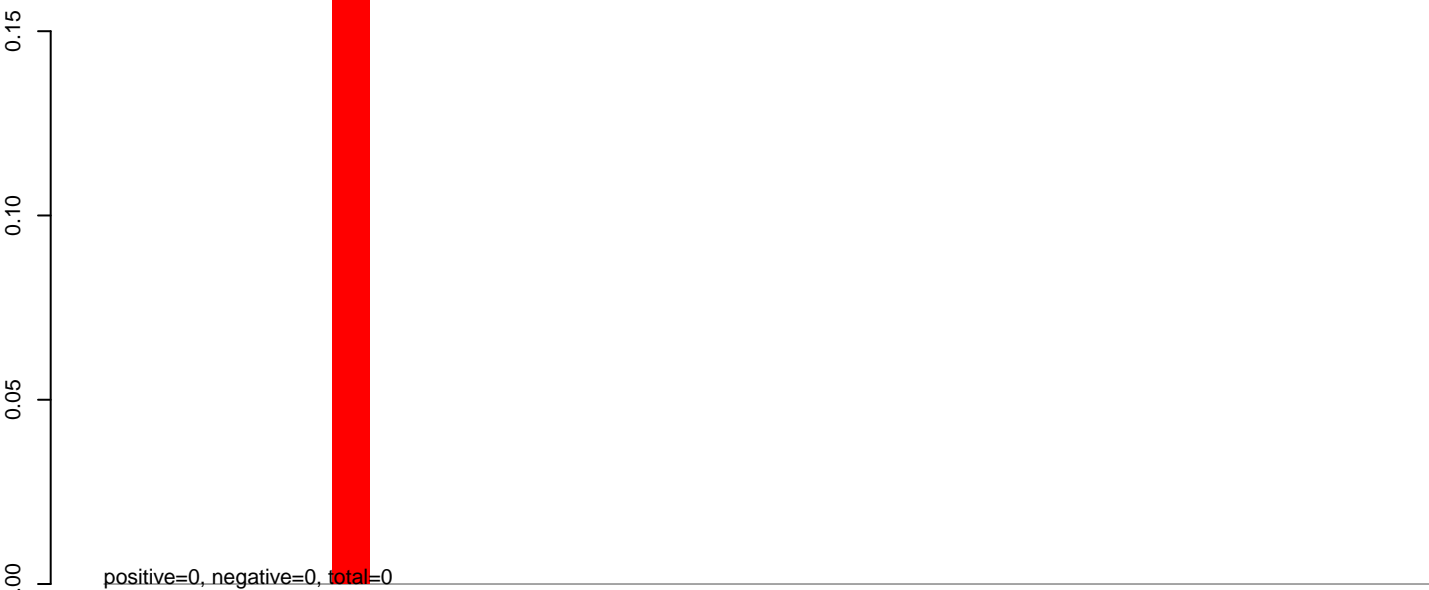


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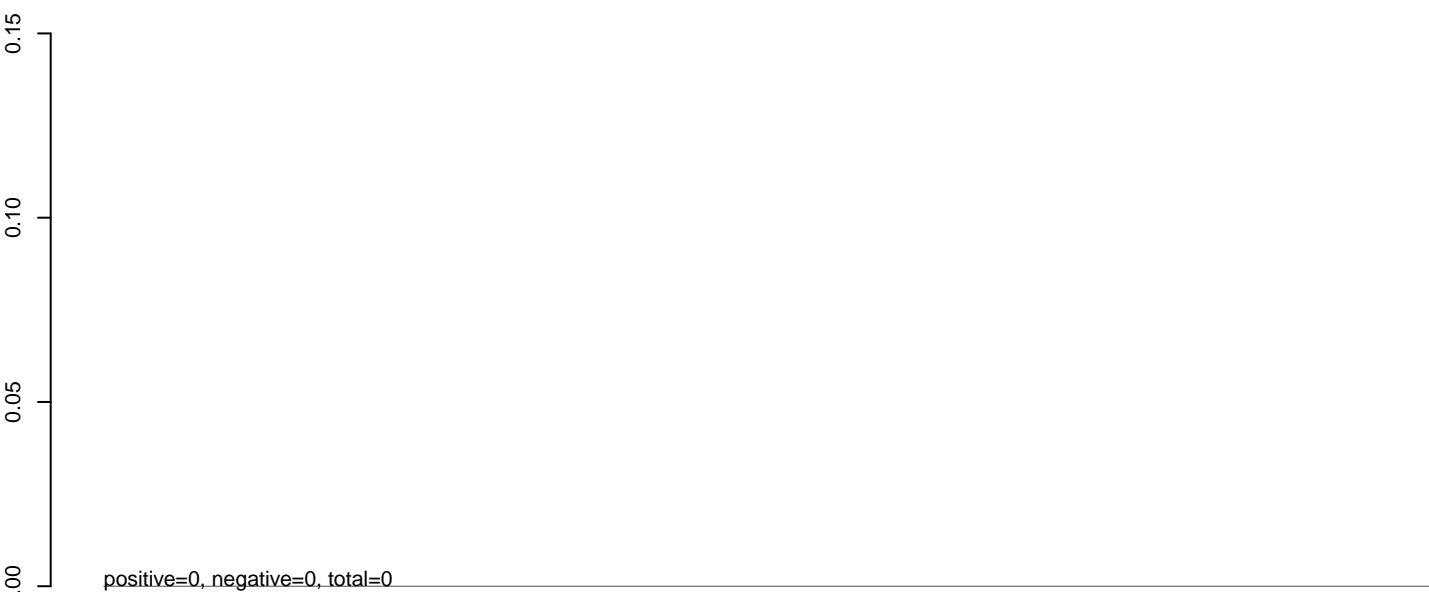




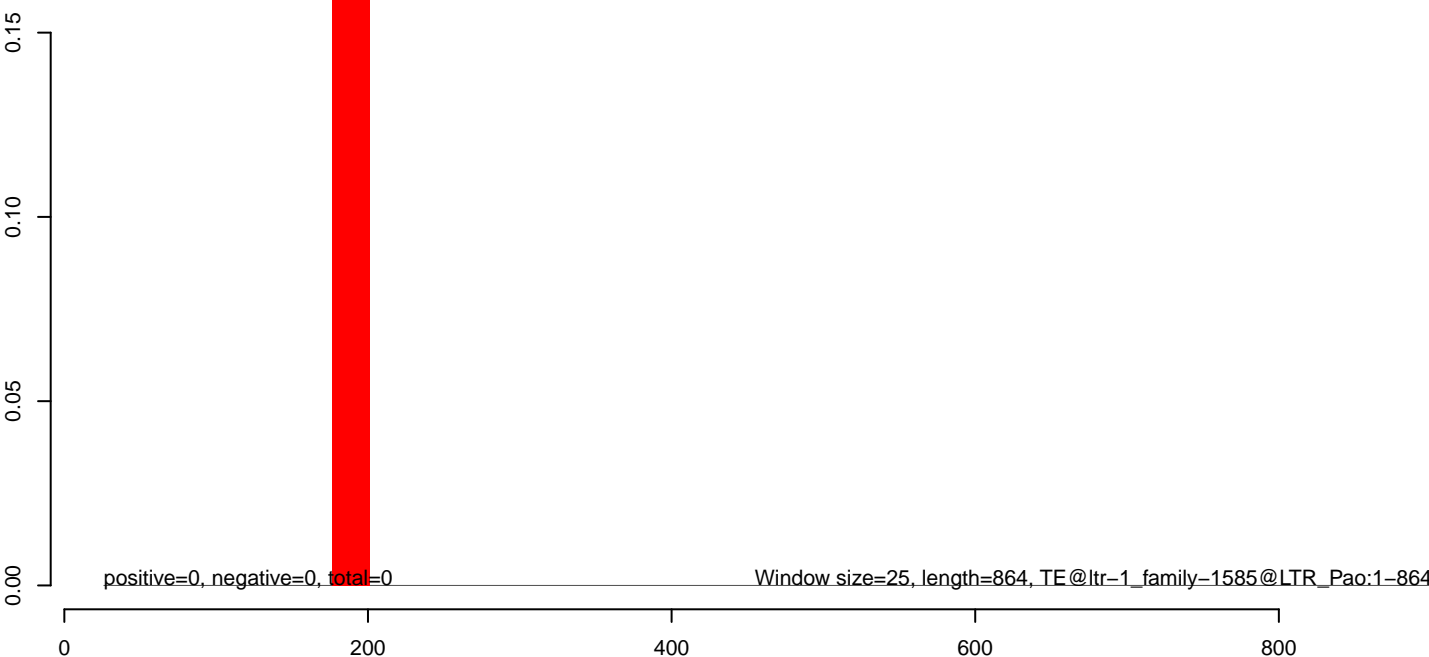
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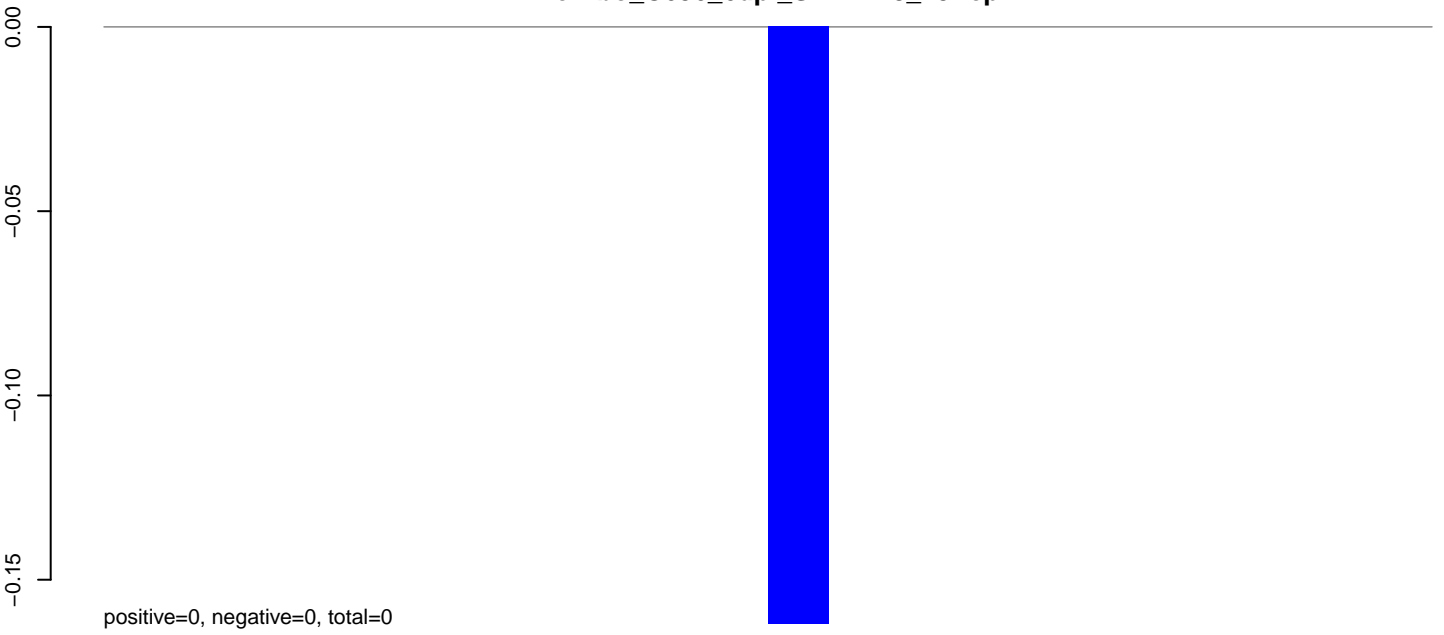
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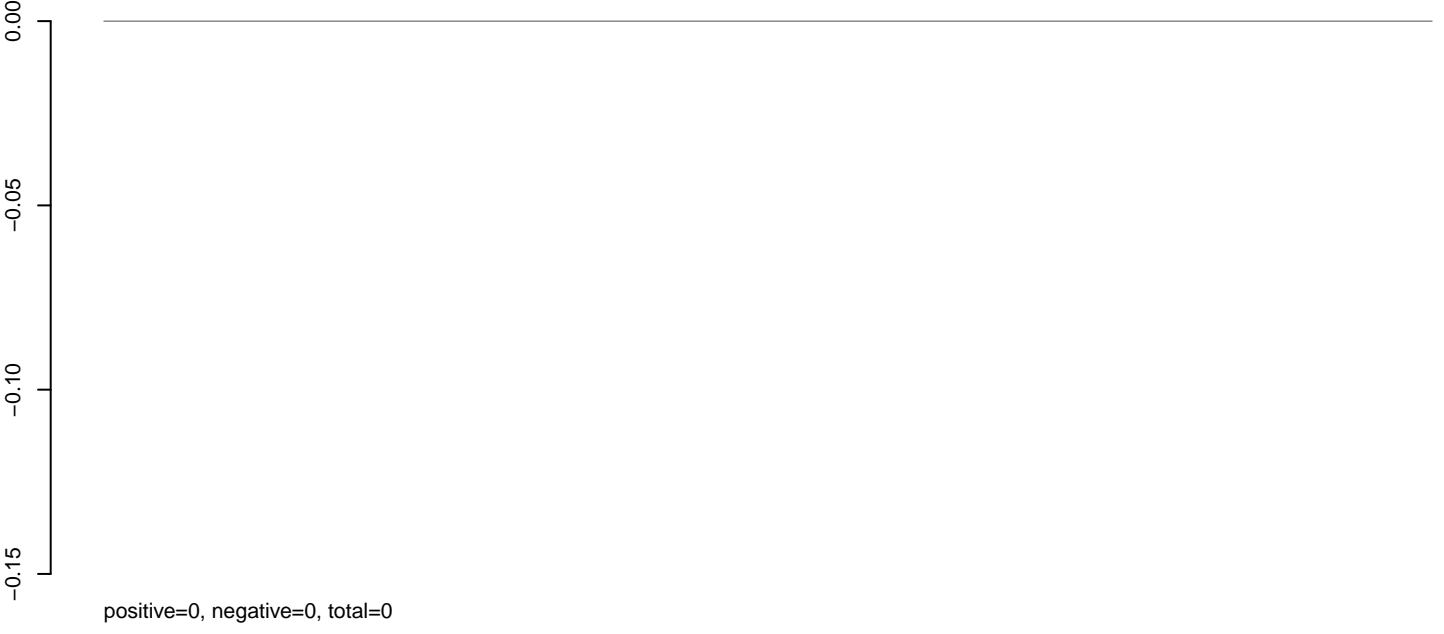
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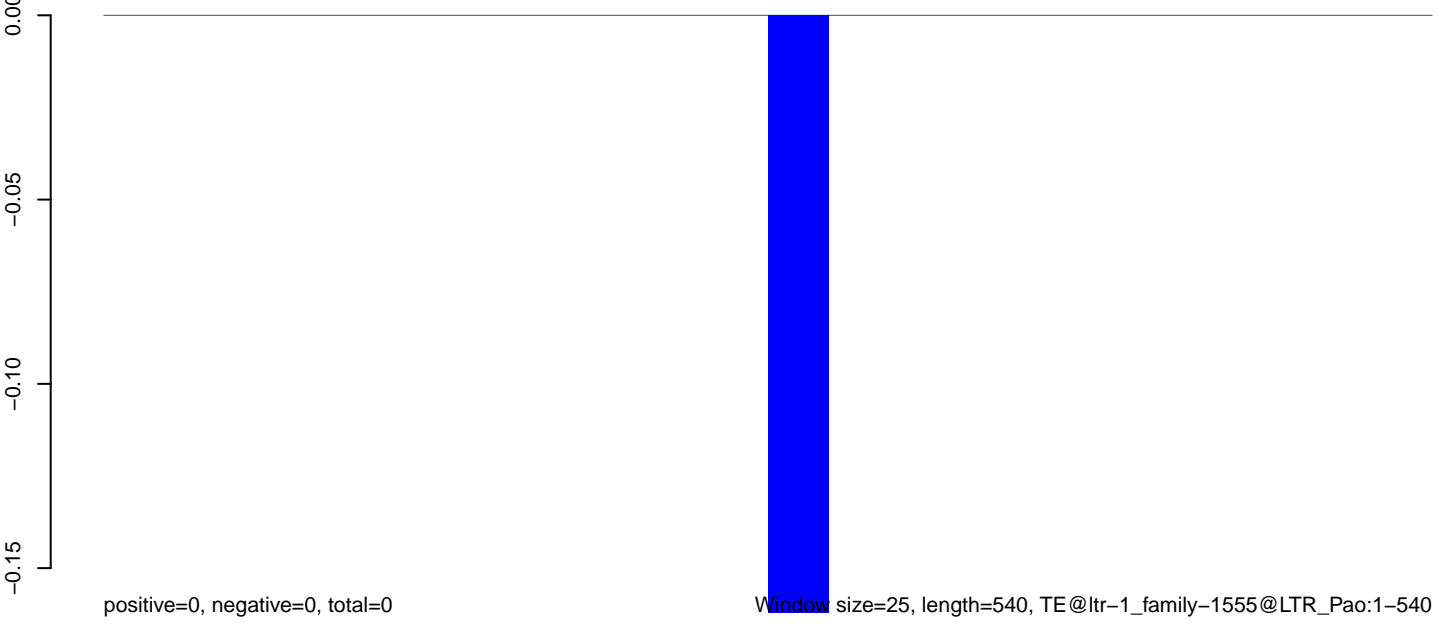
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



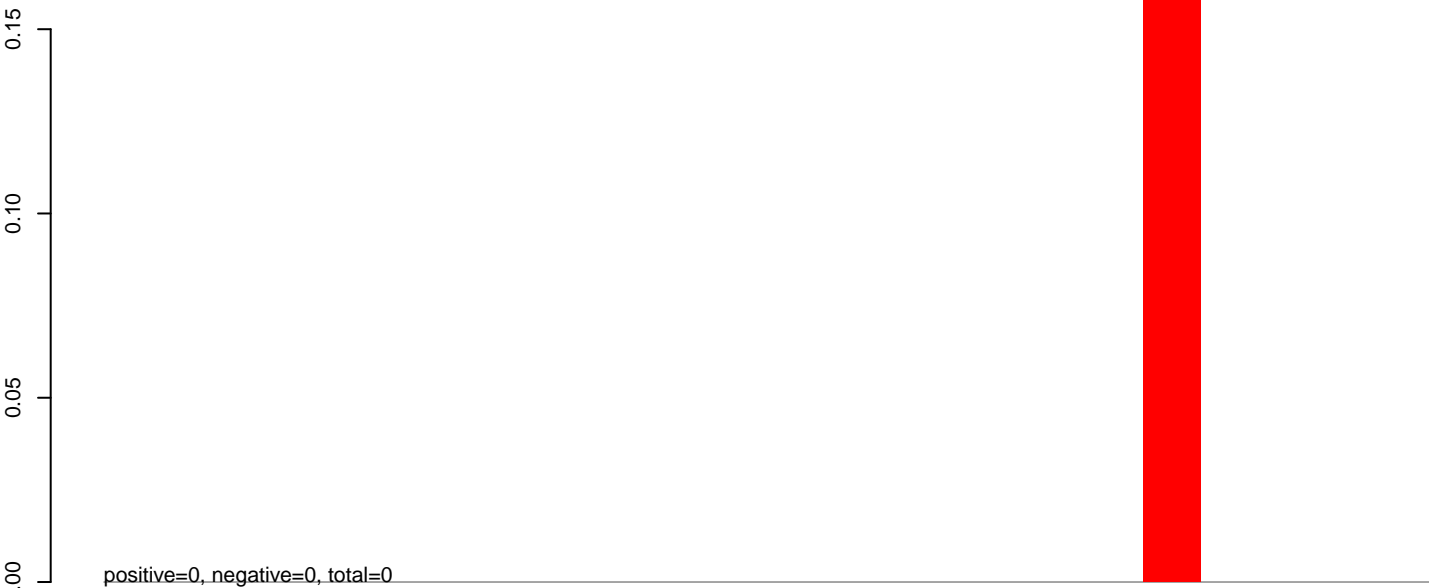
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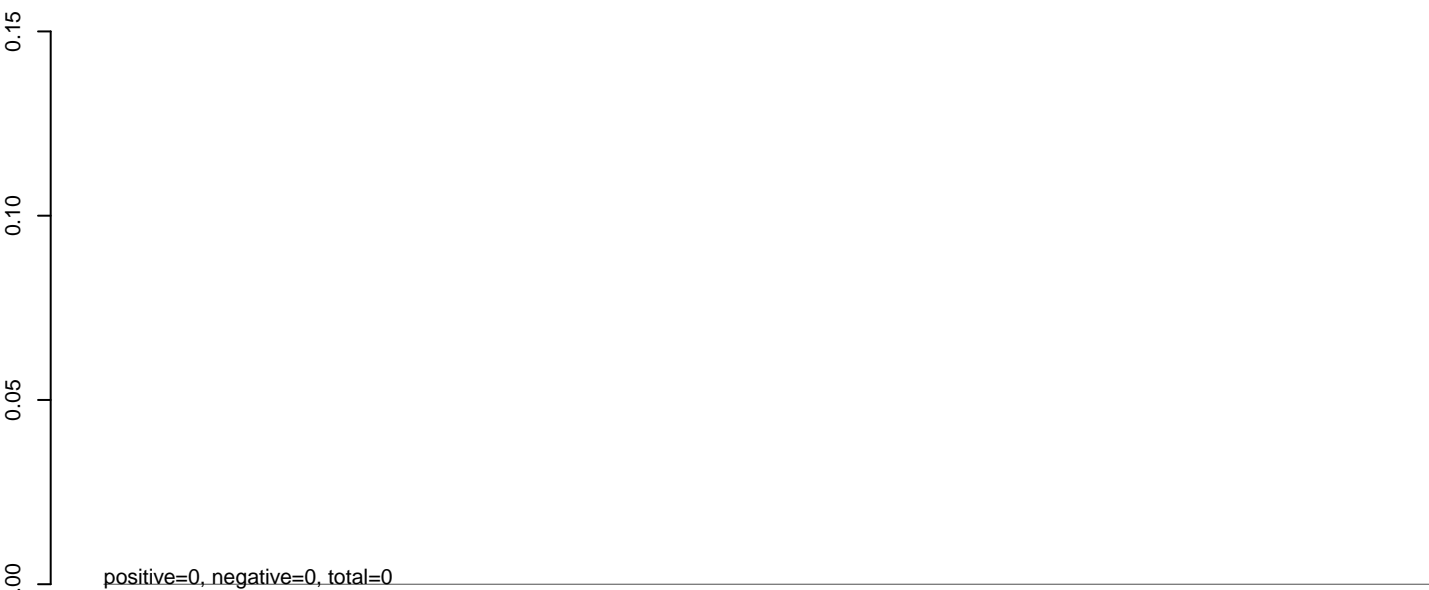
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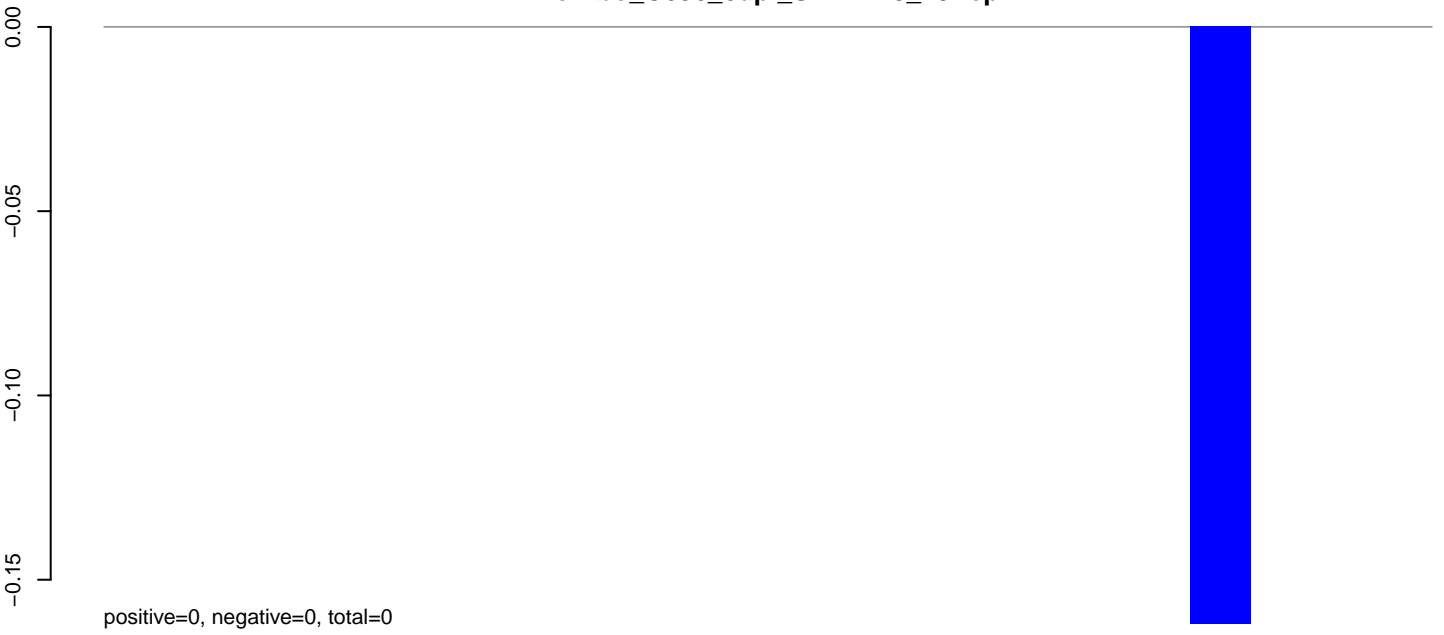


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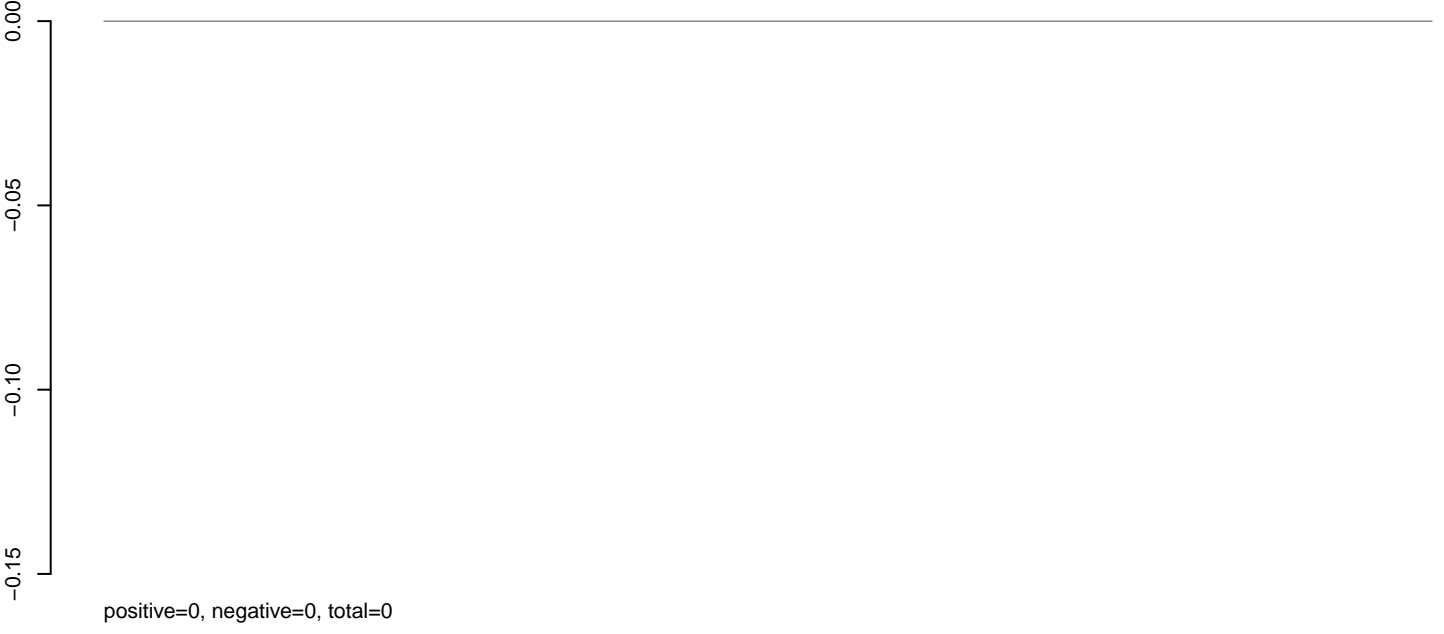


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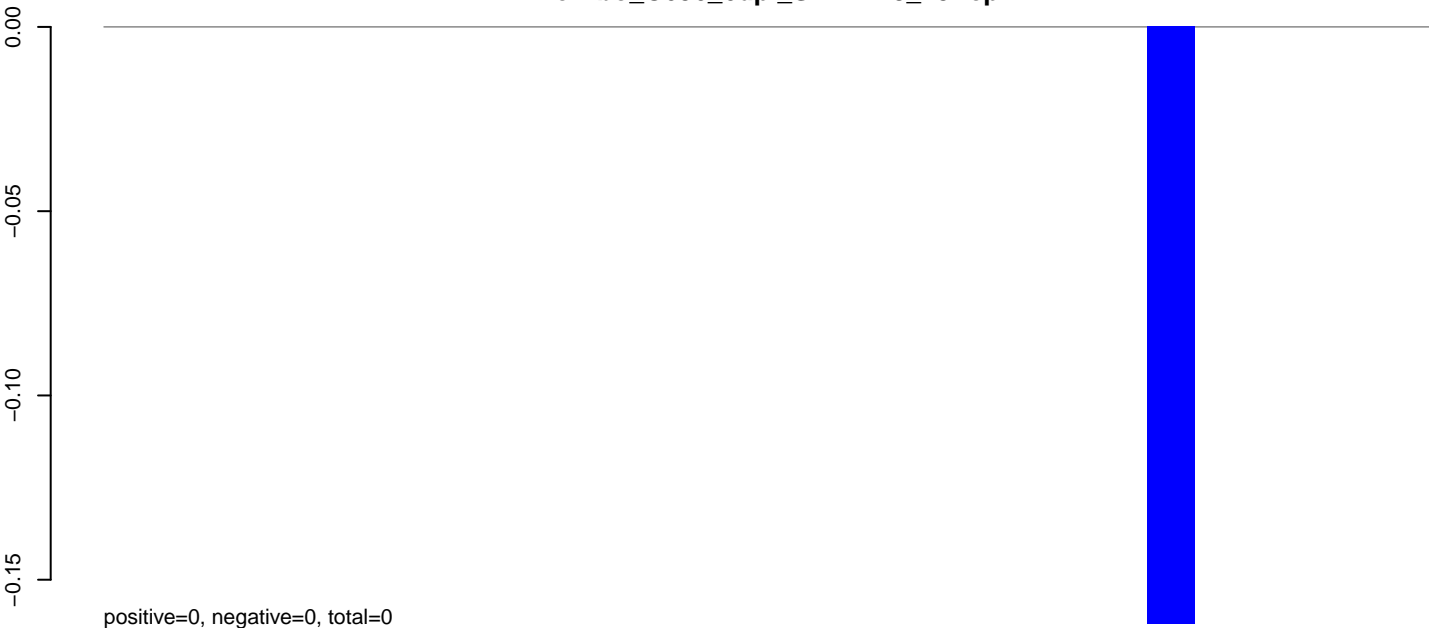
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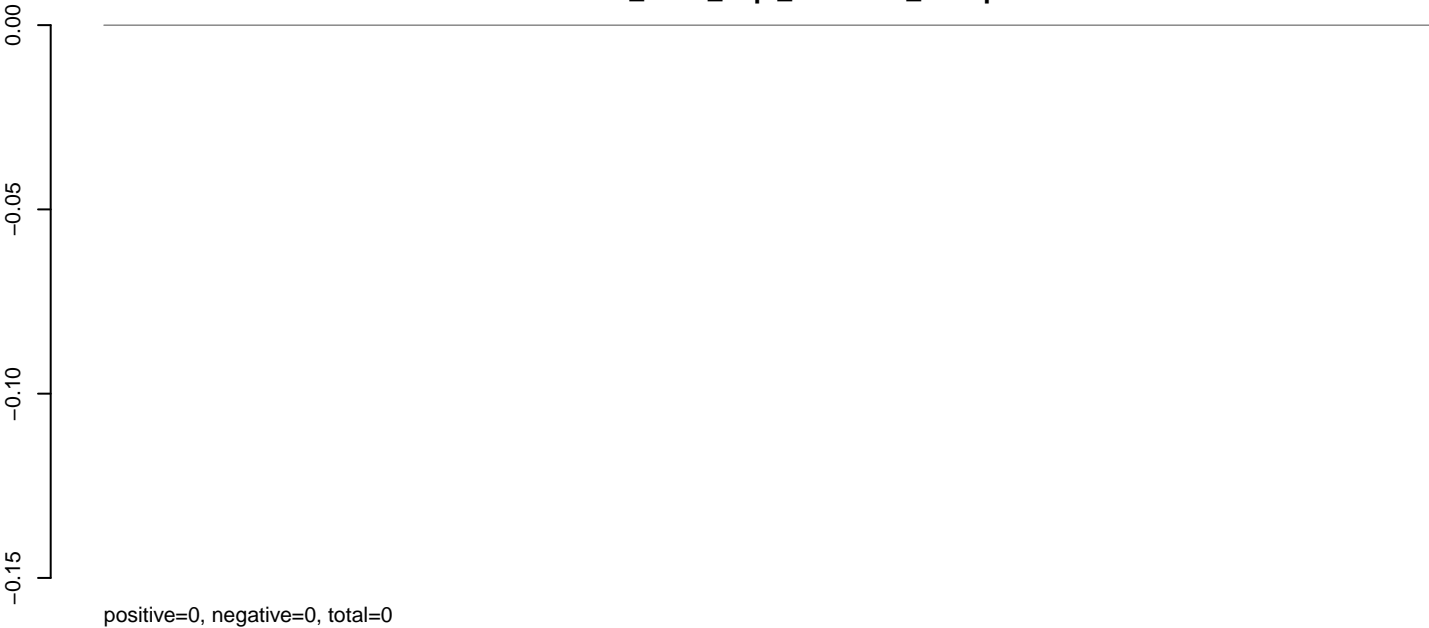
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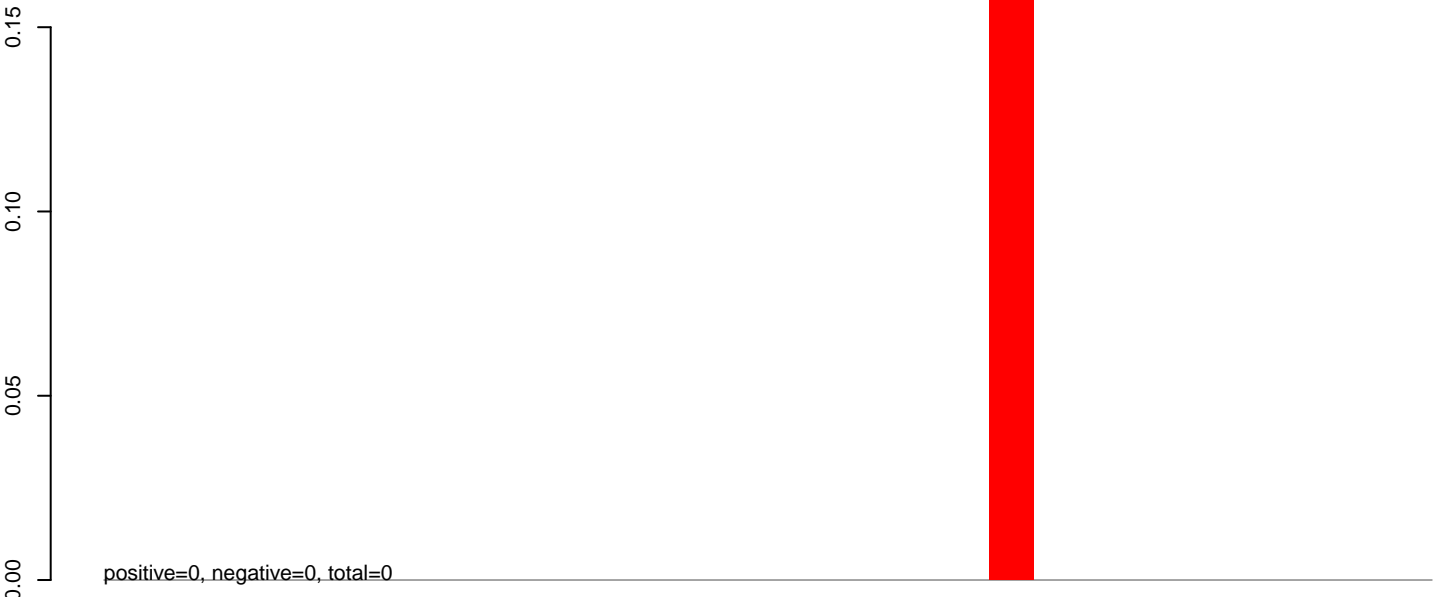
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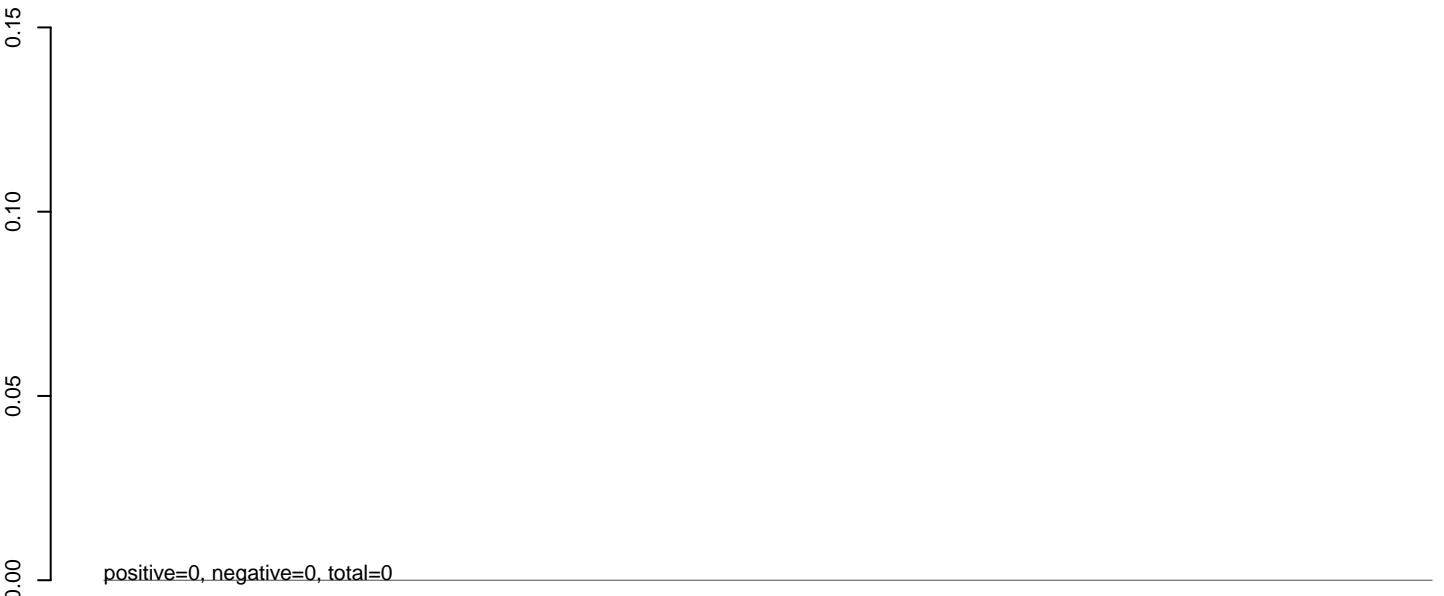
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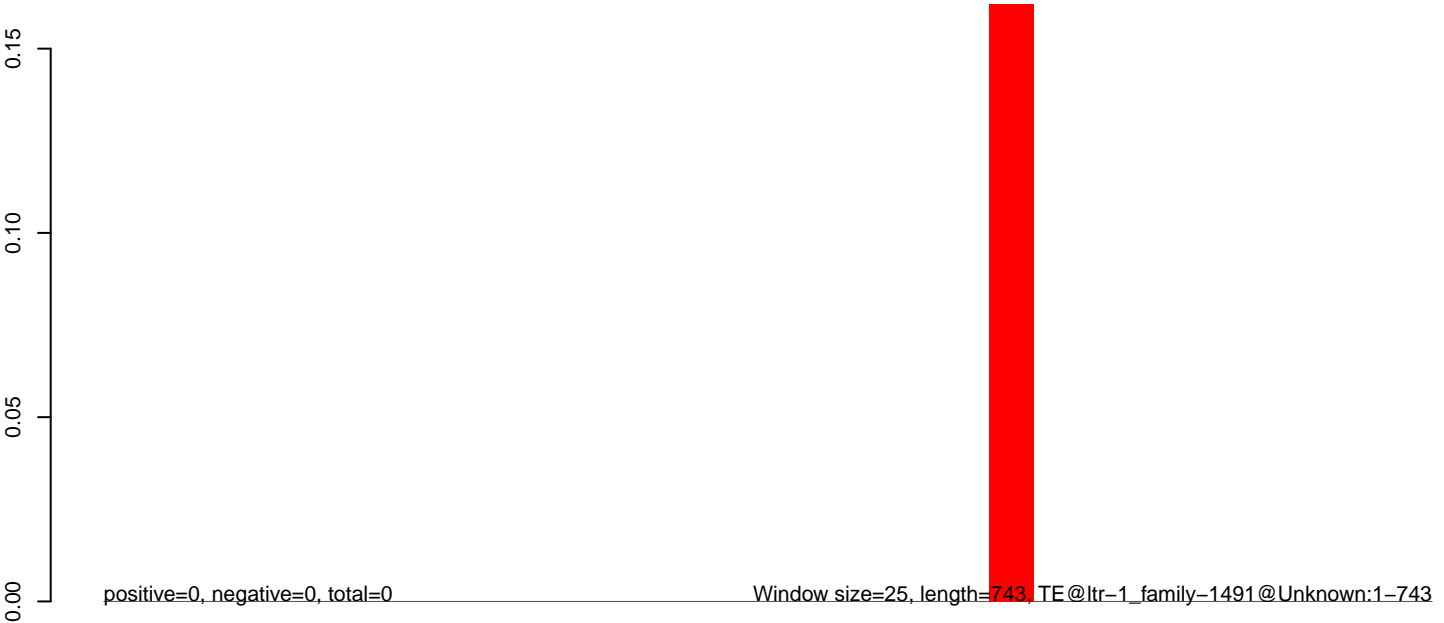
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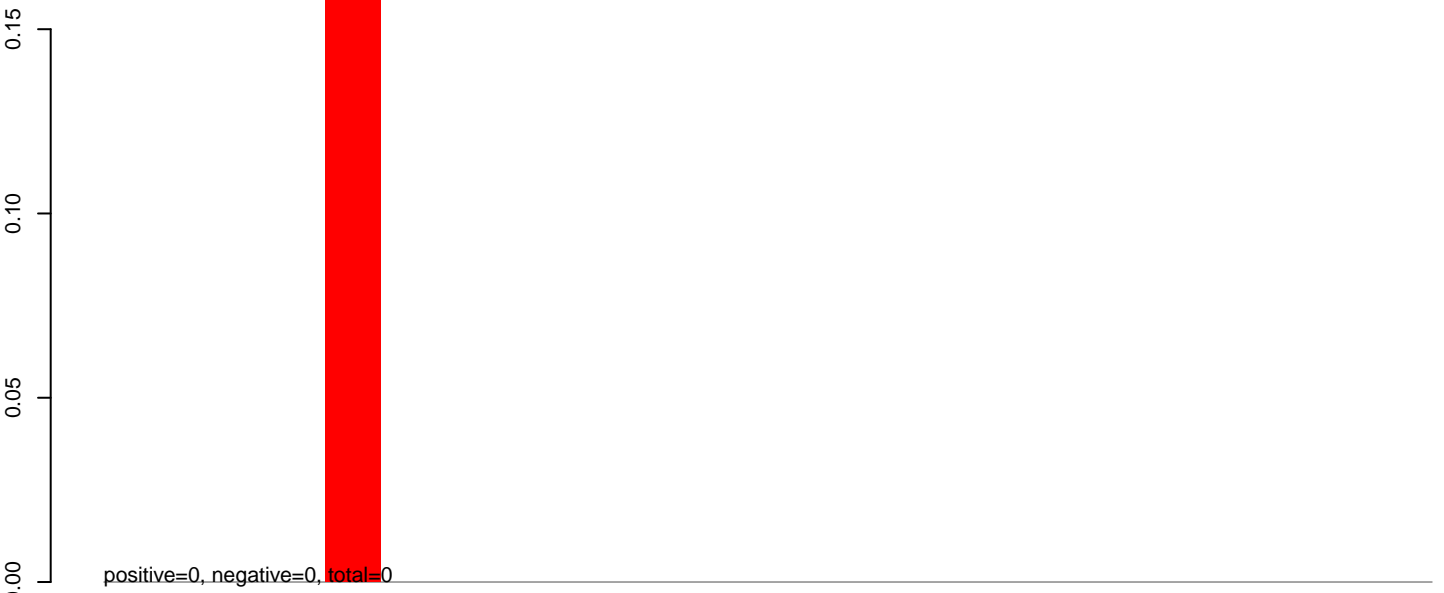
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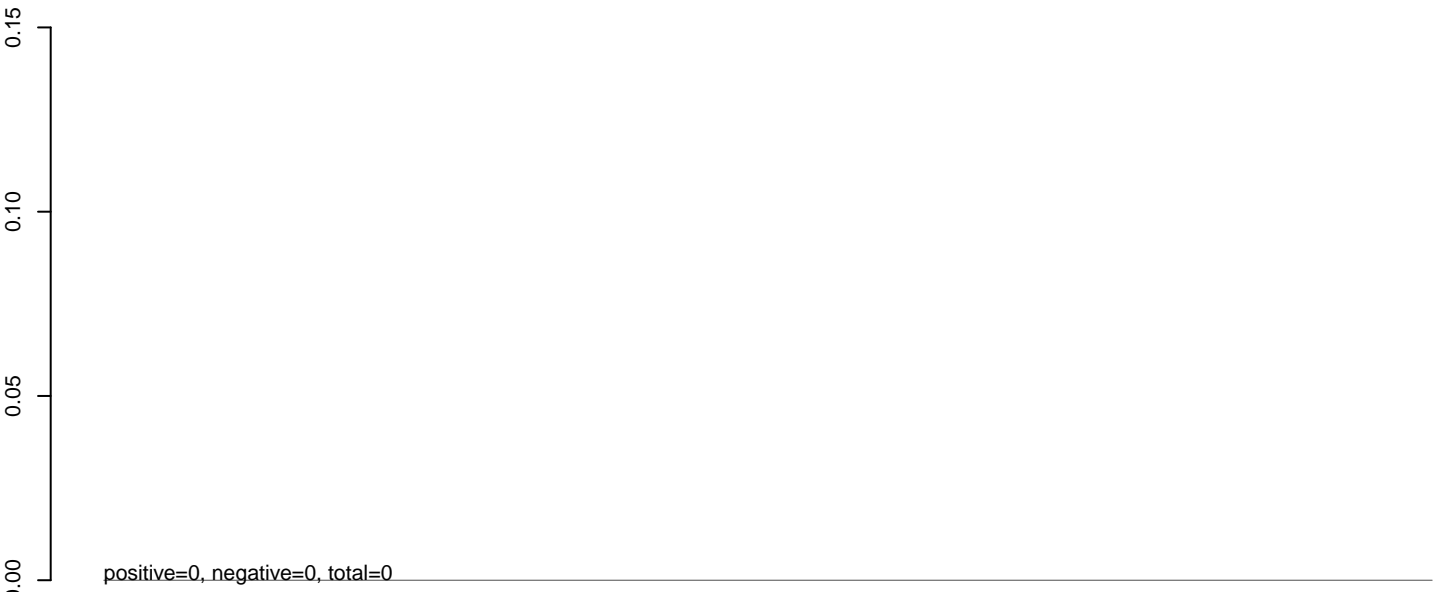
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

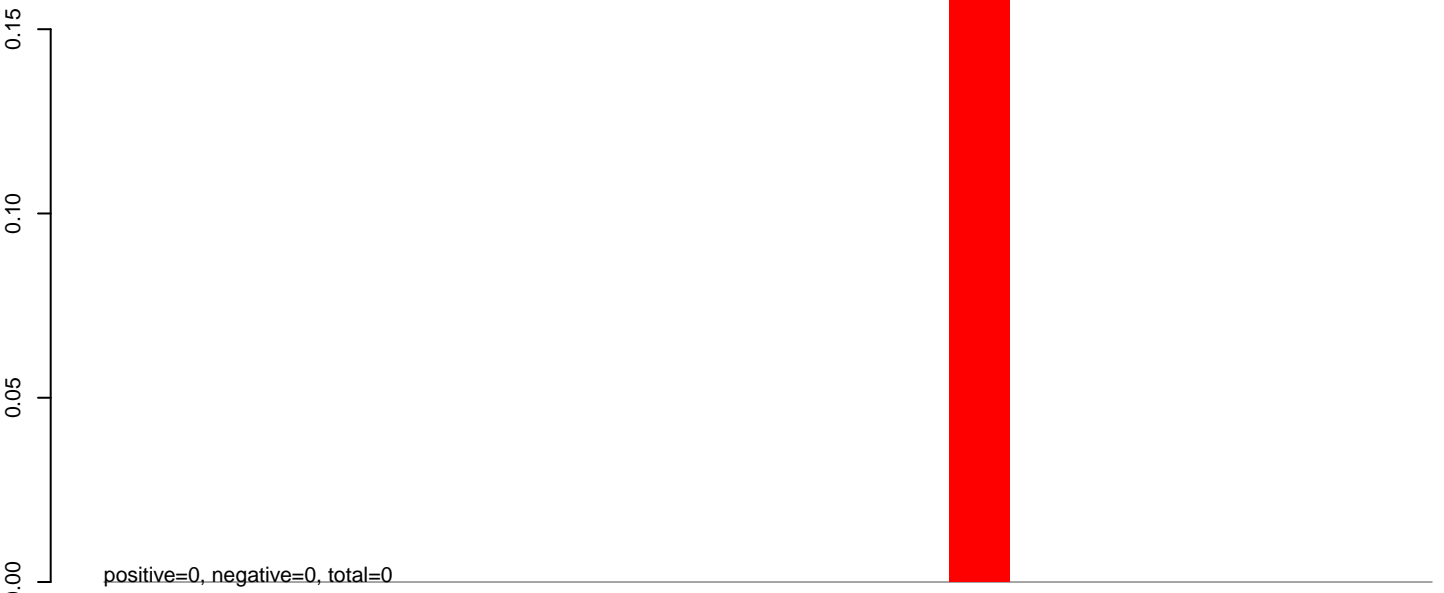


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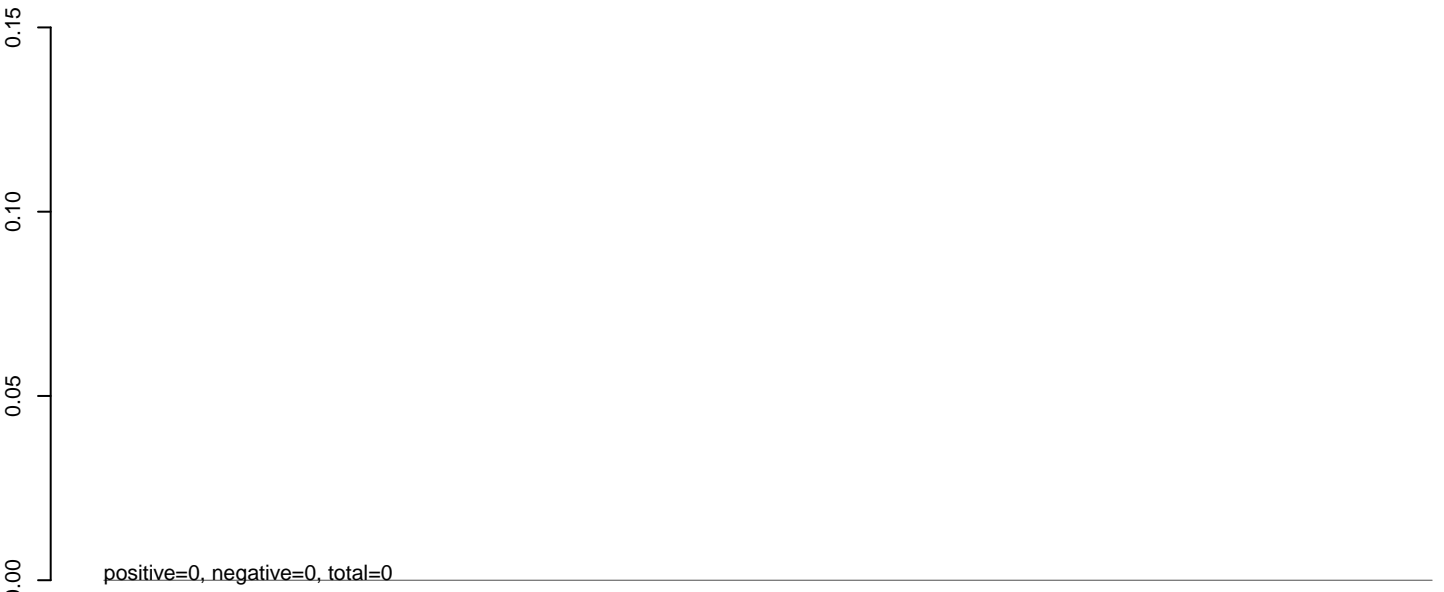


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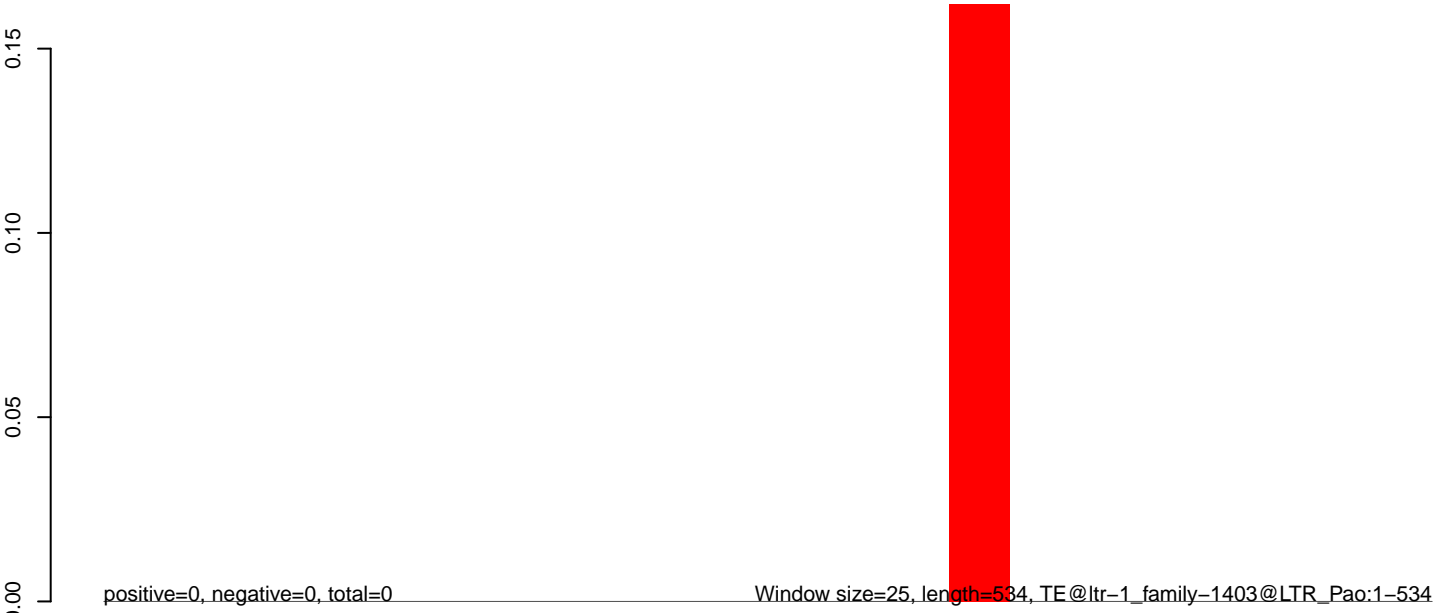
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

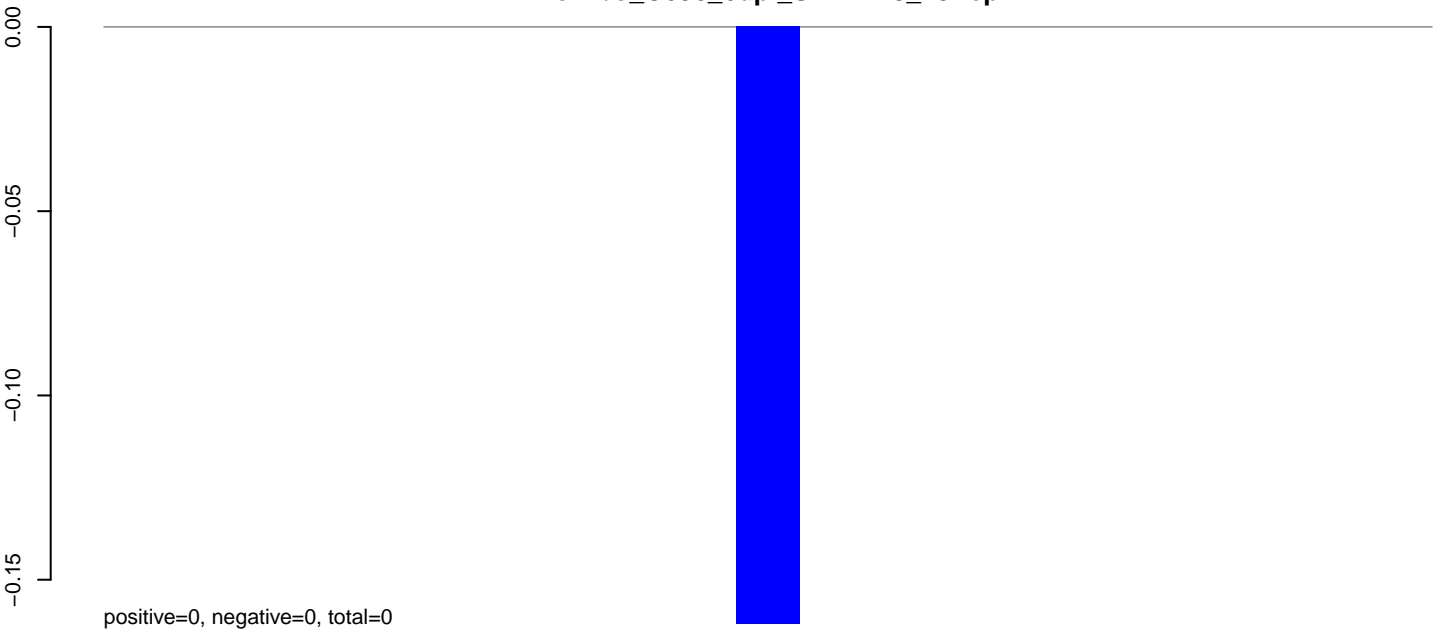


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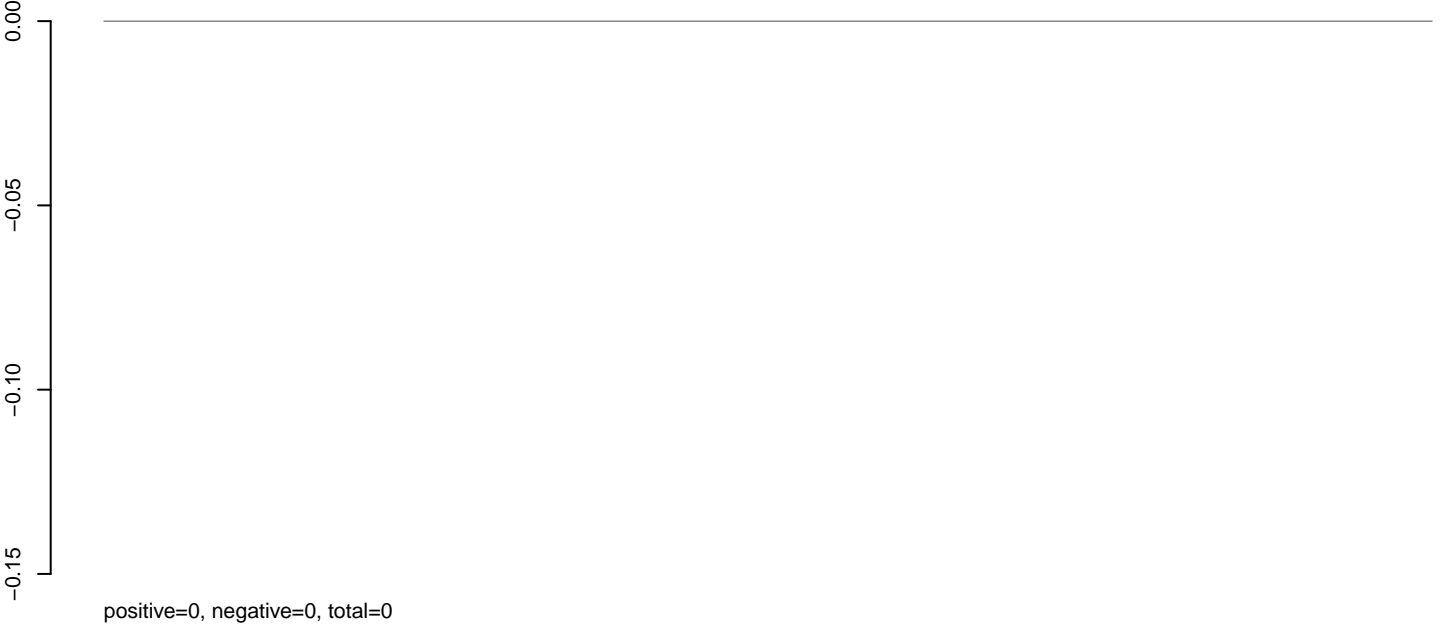




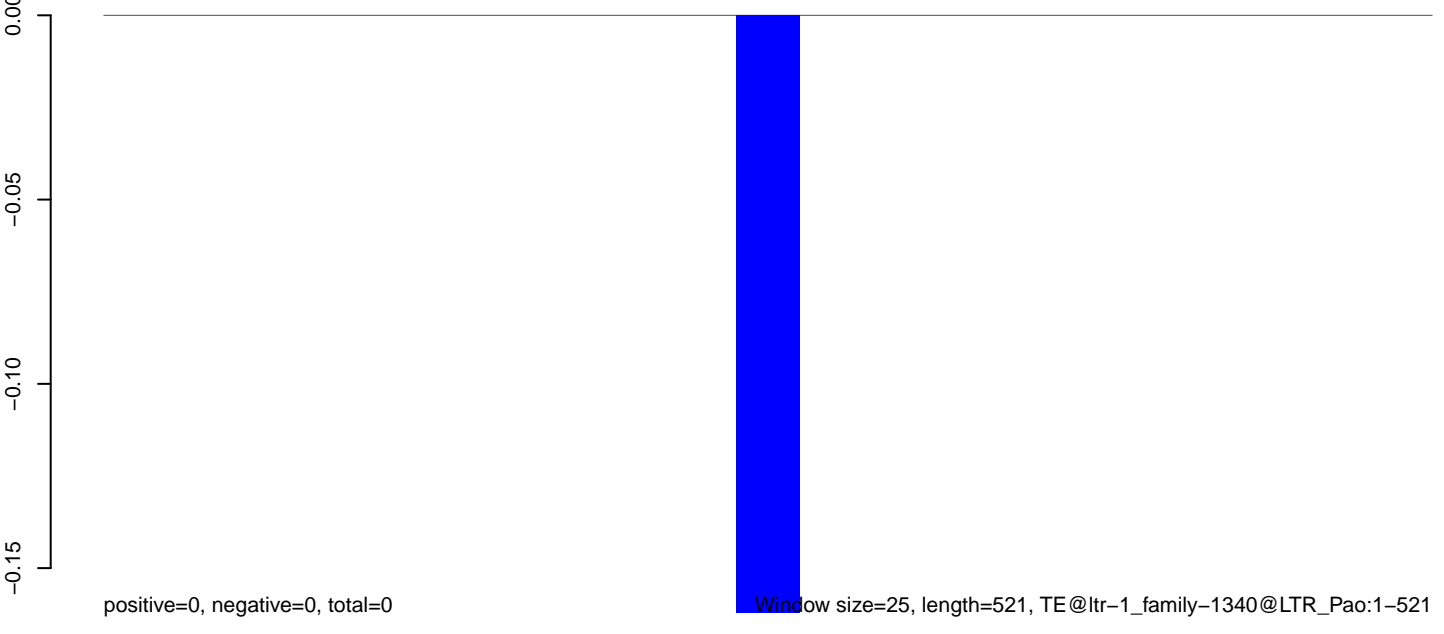
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

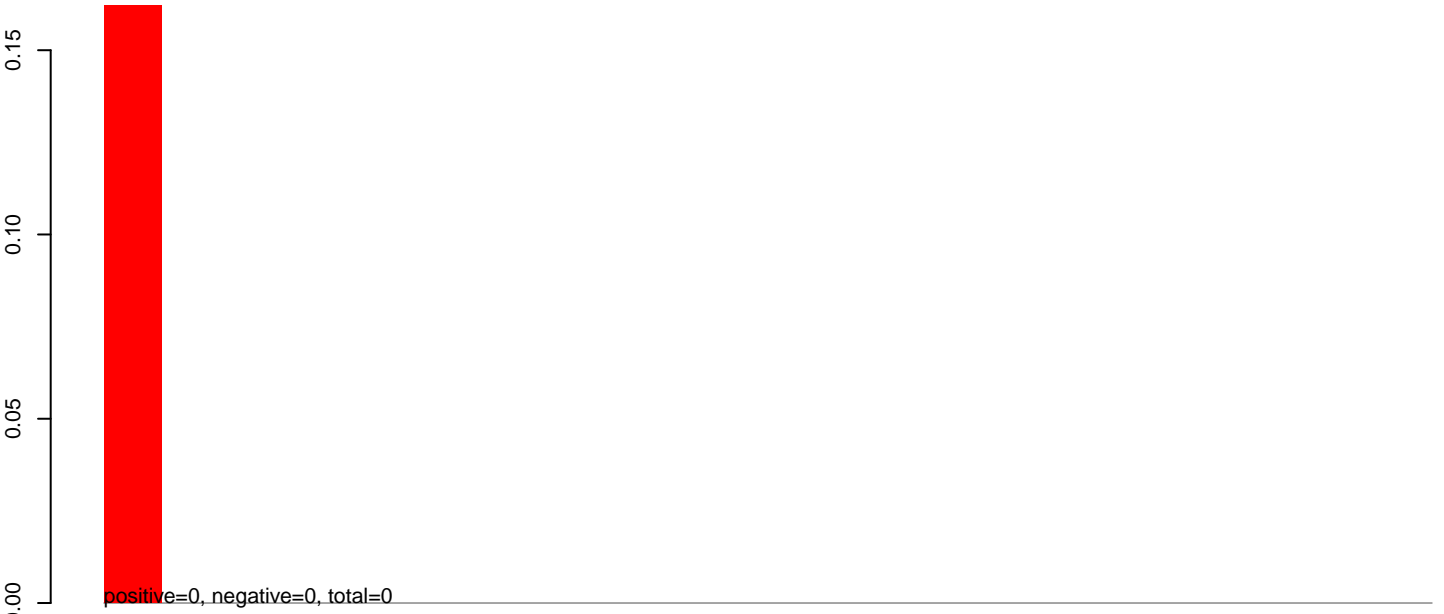


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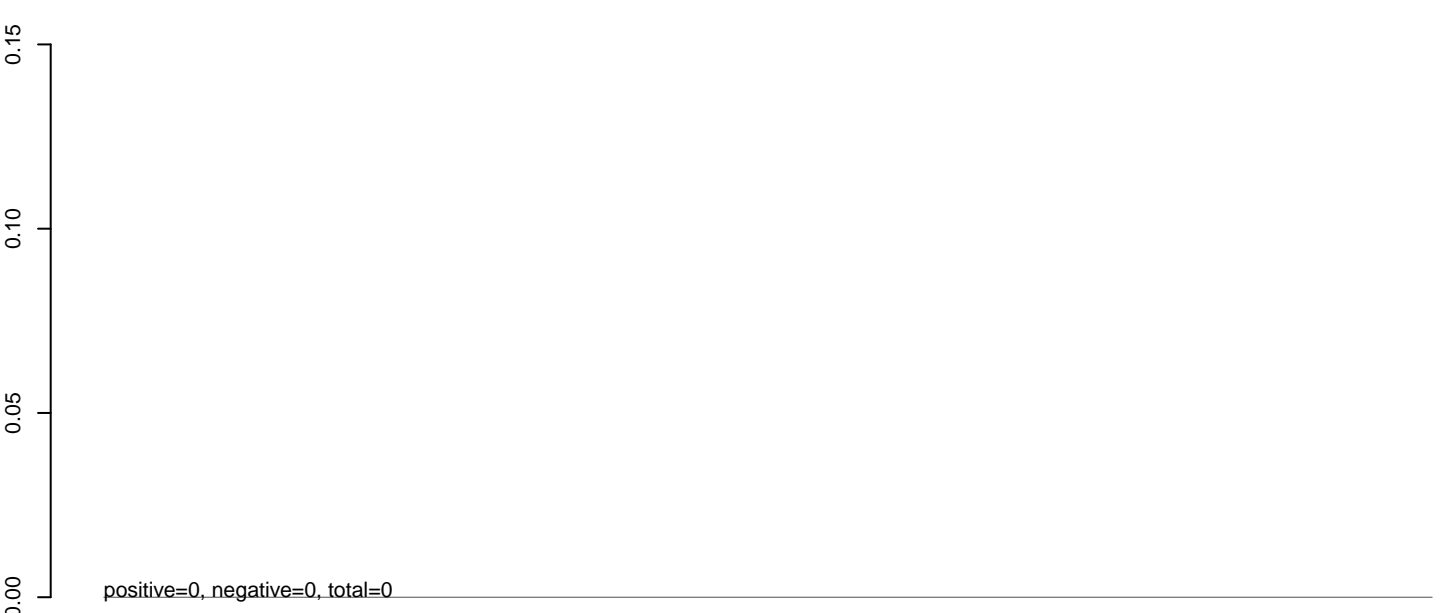


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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

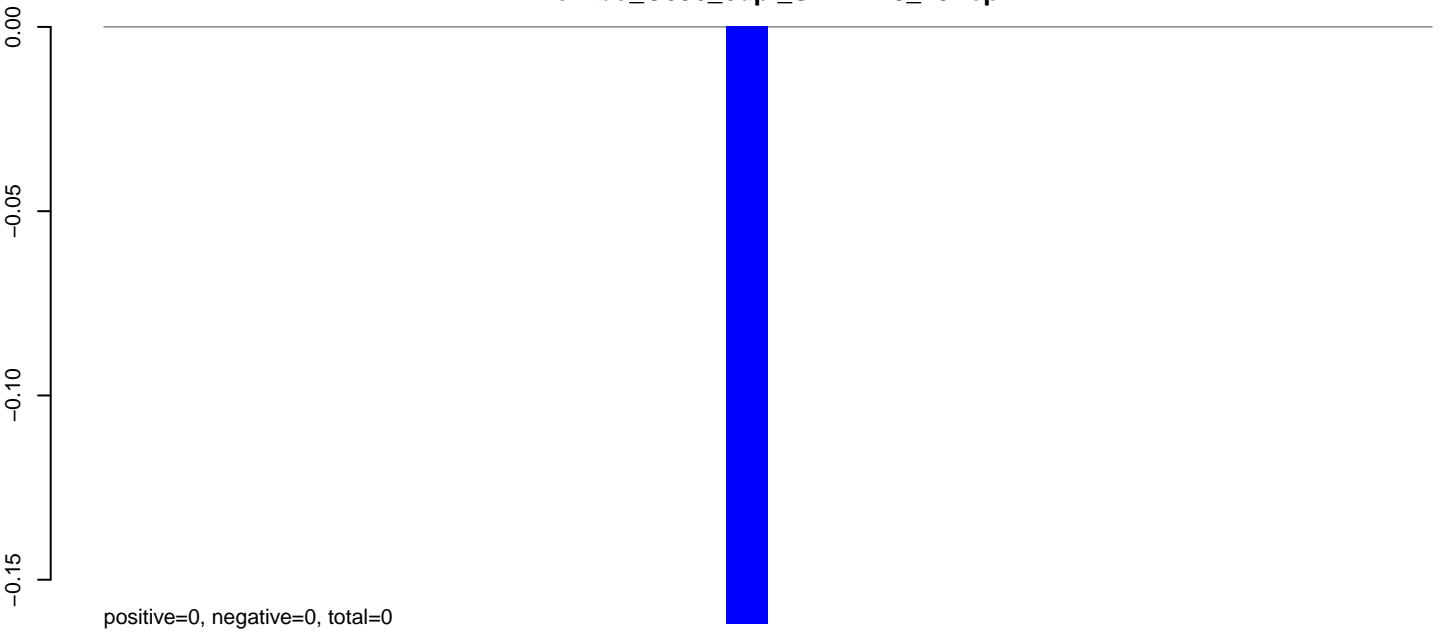


**AeAlbo\_C636\_6dpi\_SINV1.rep**

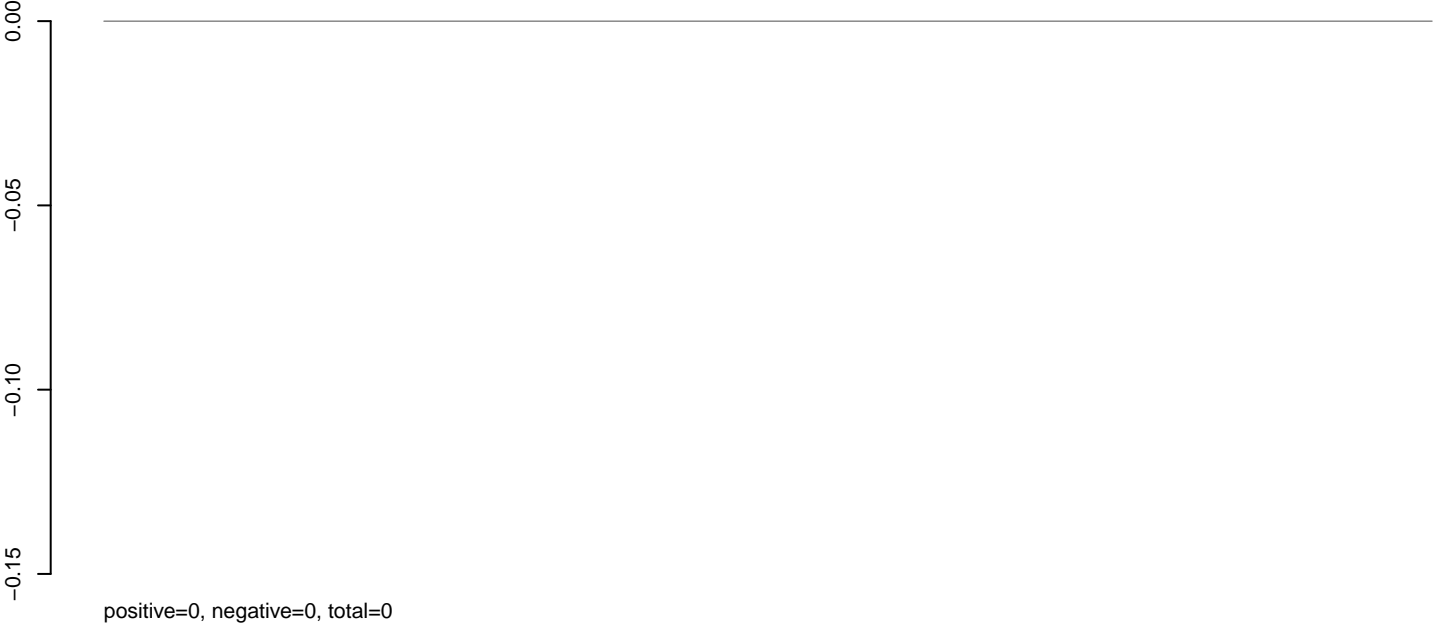


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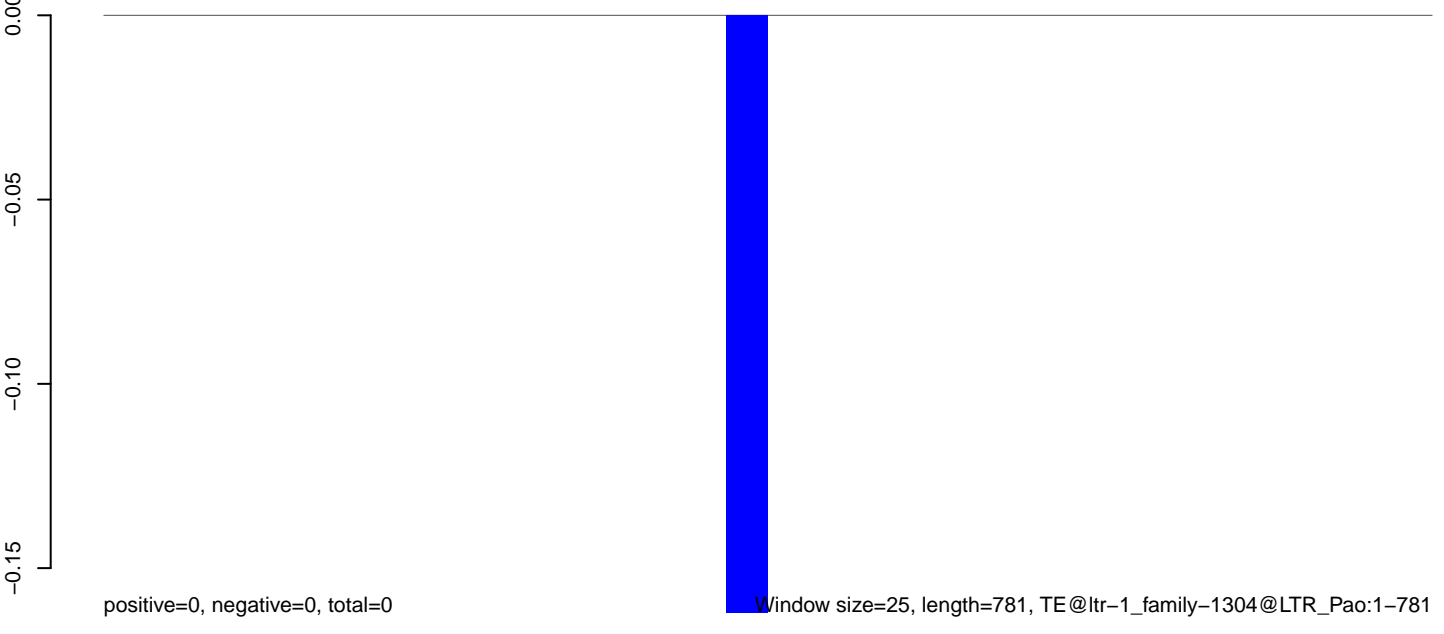
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**

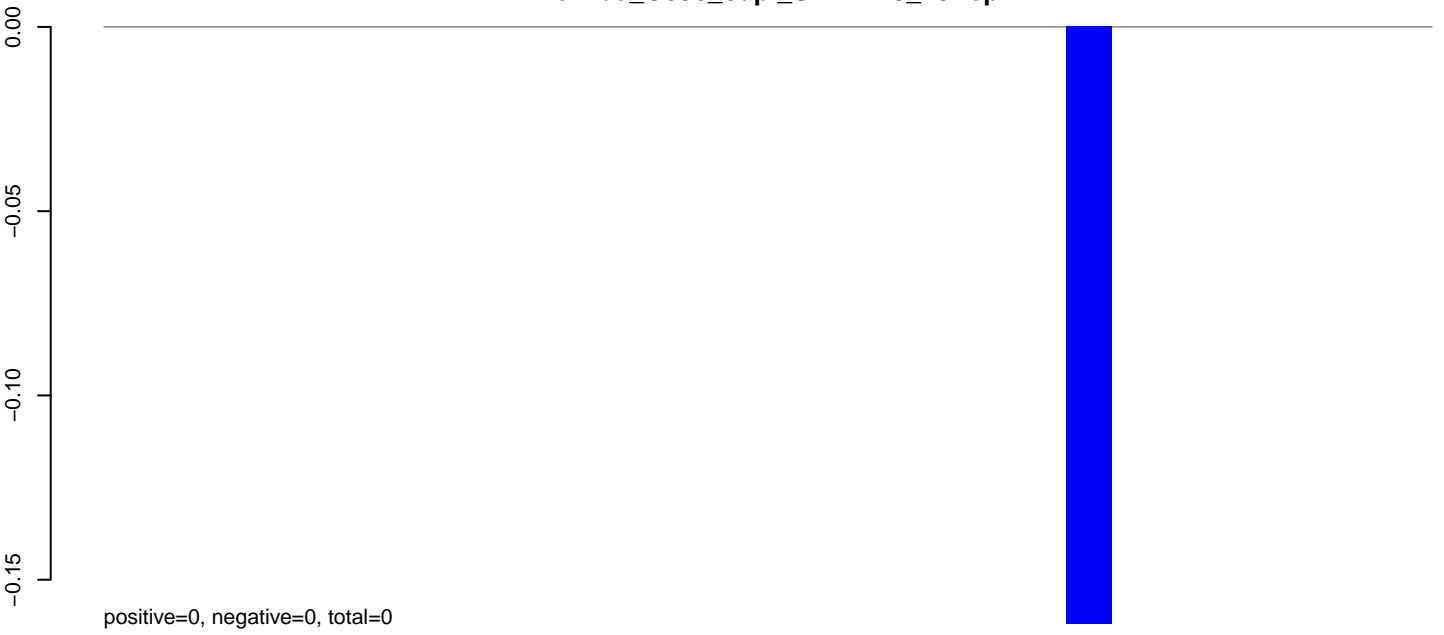


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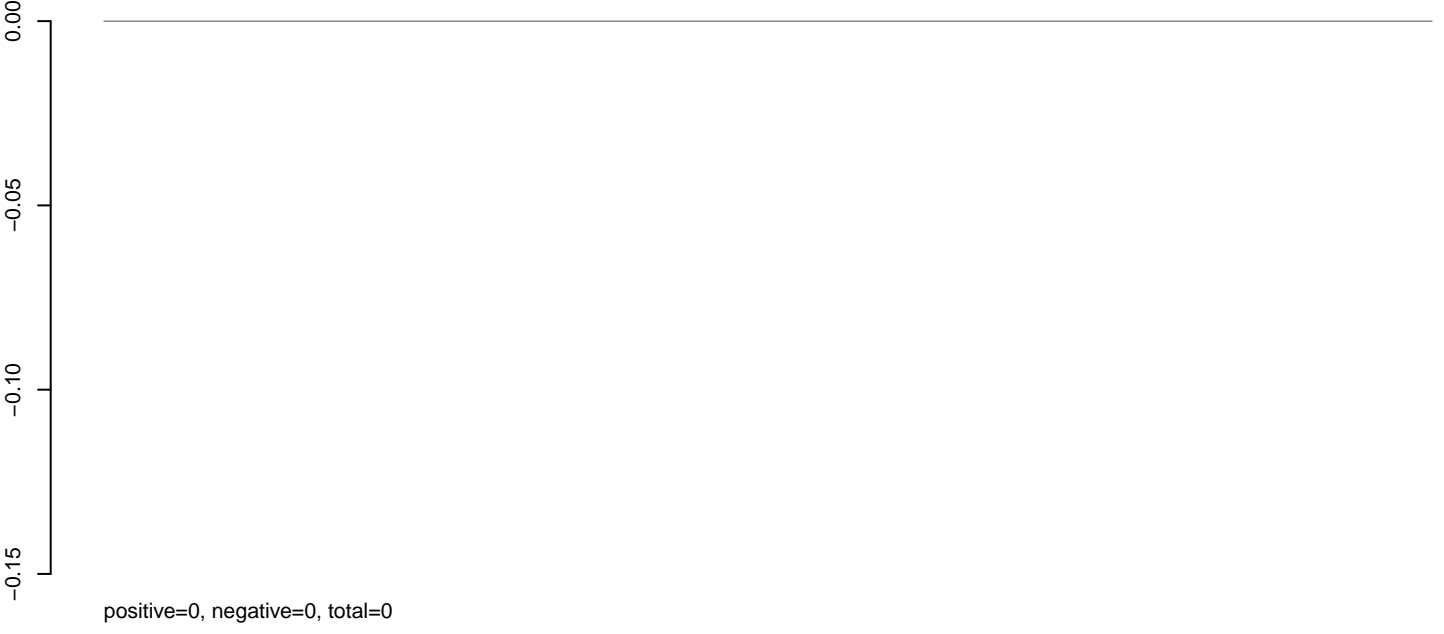


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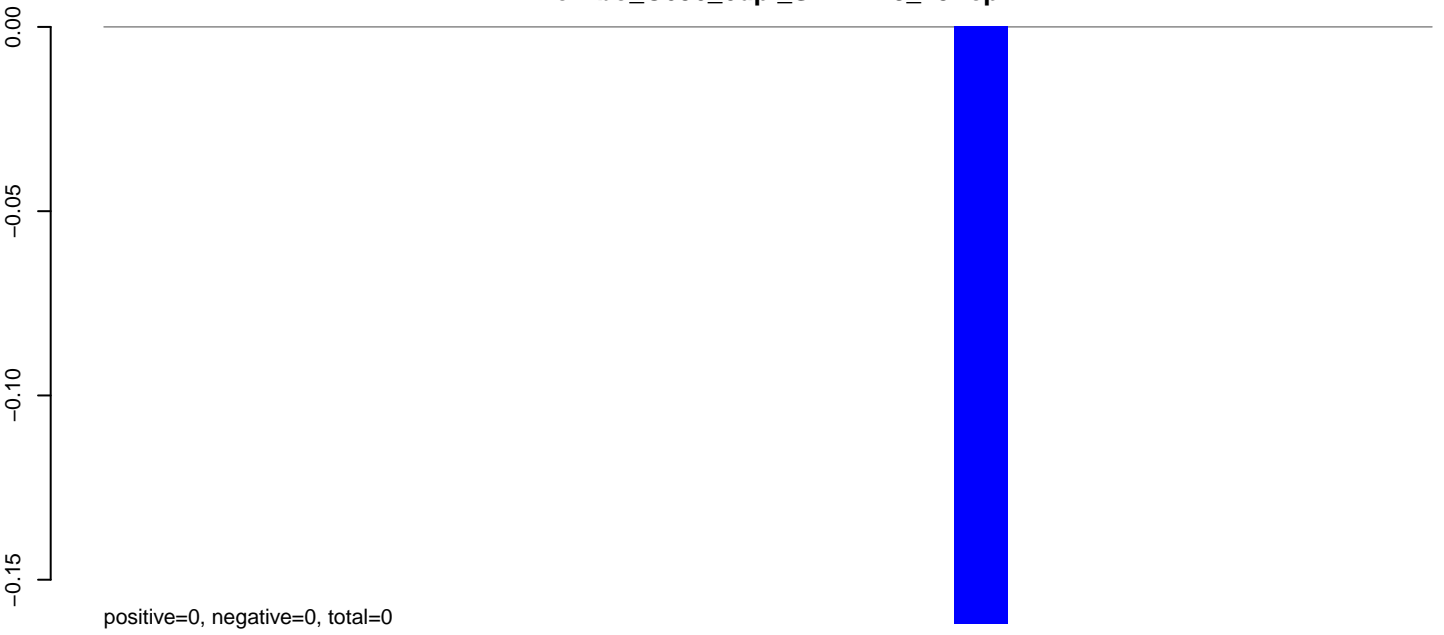
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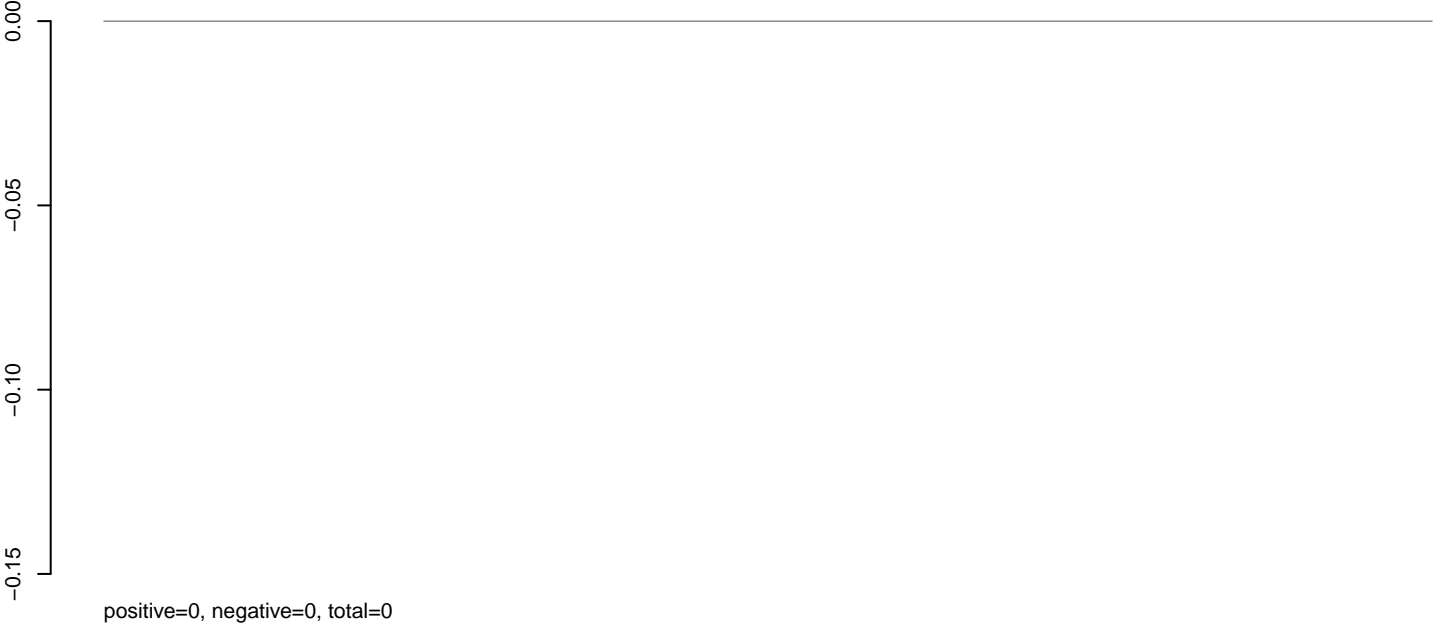
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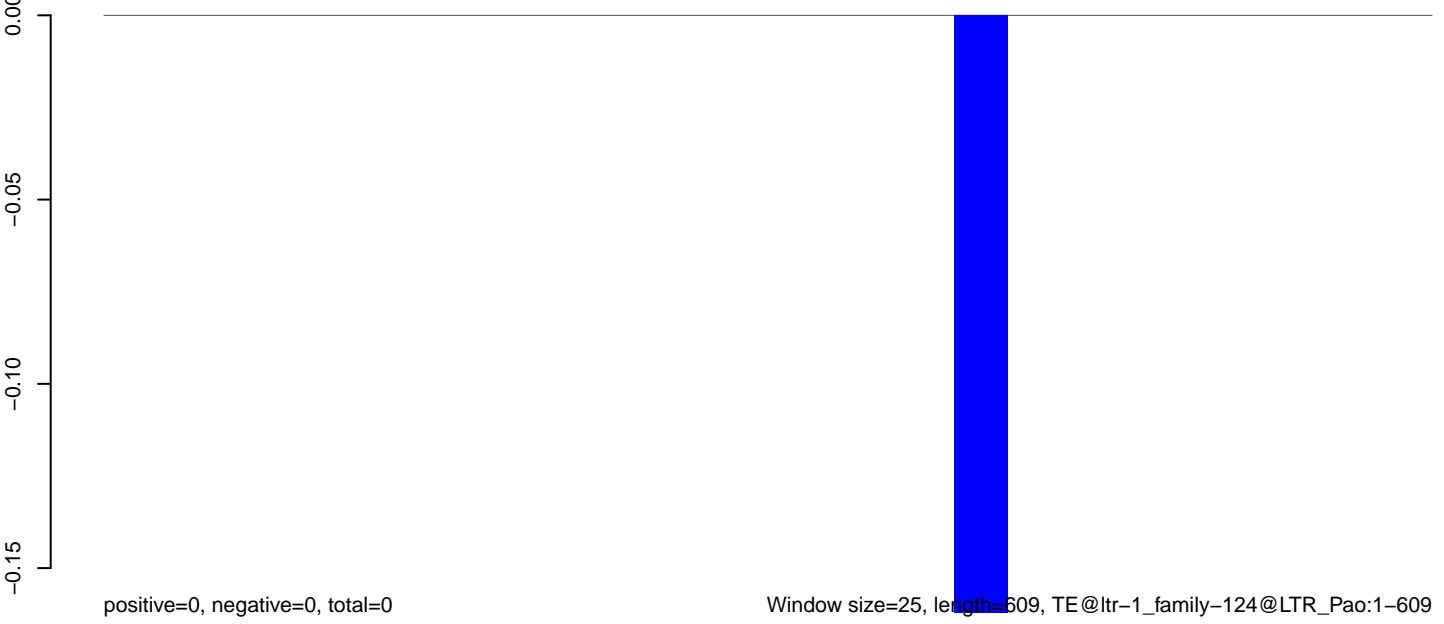
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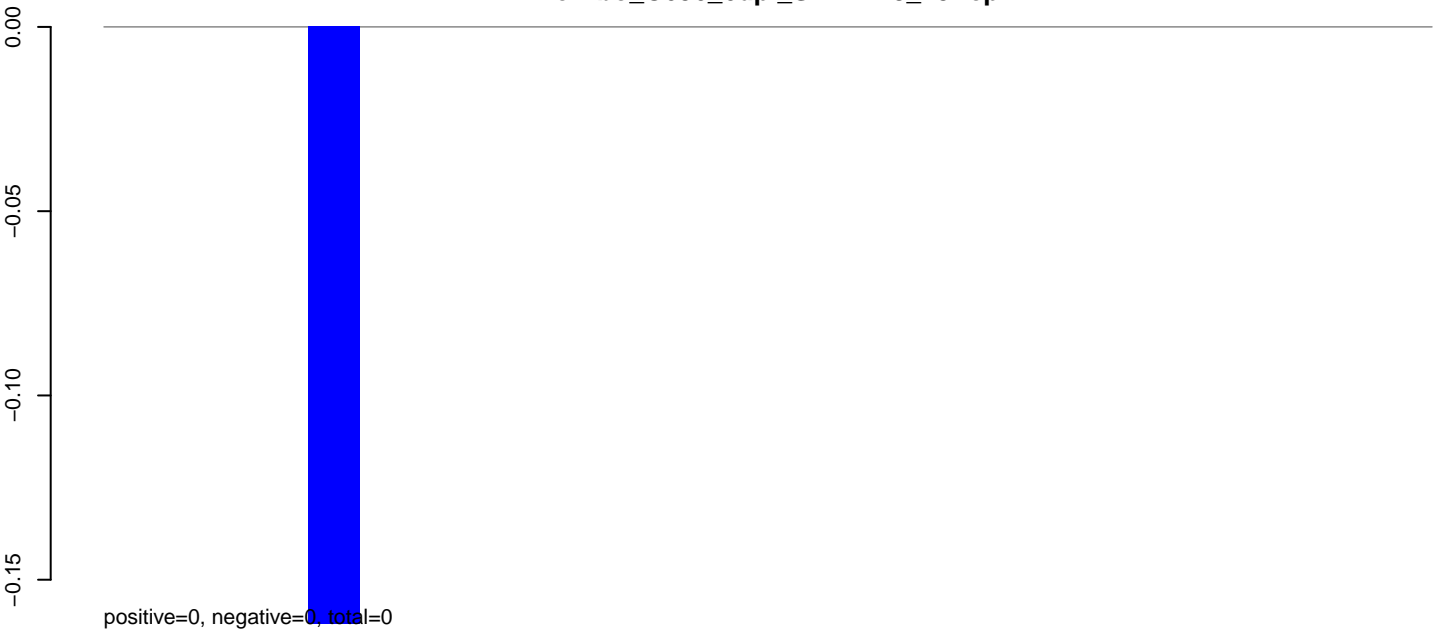
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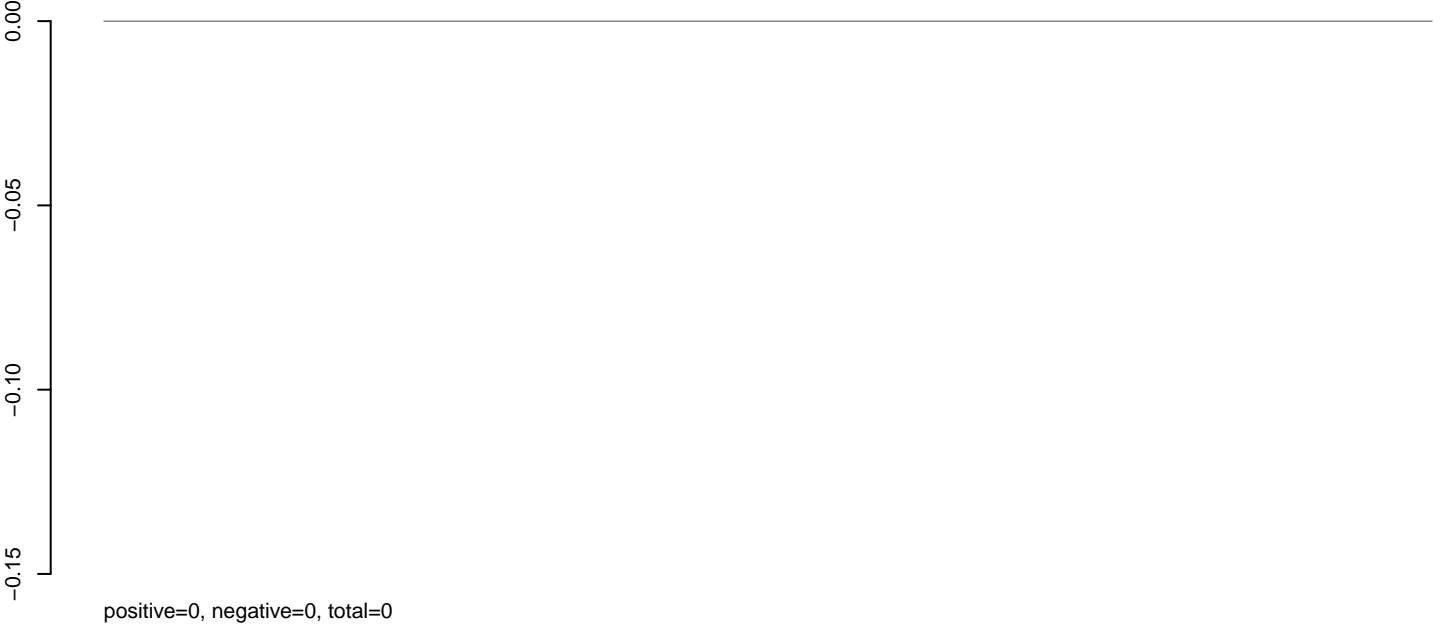
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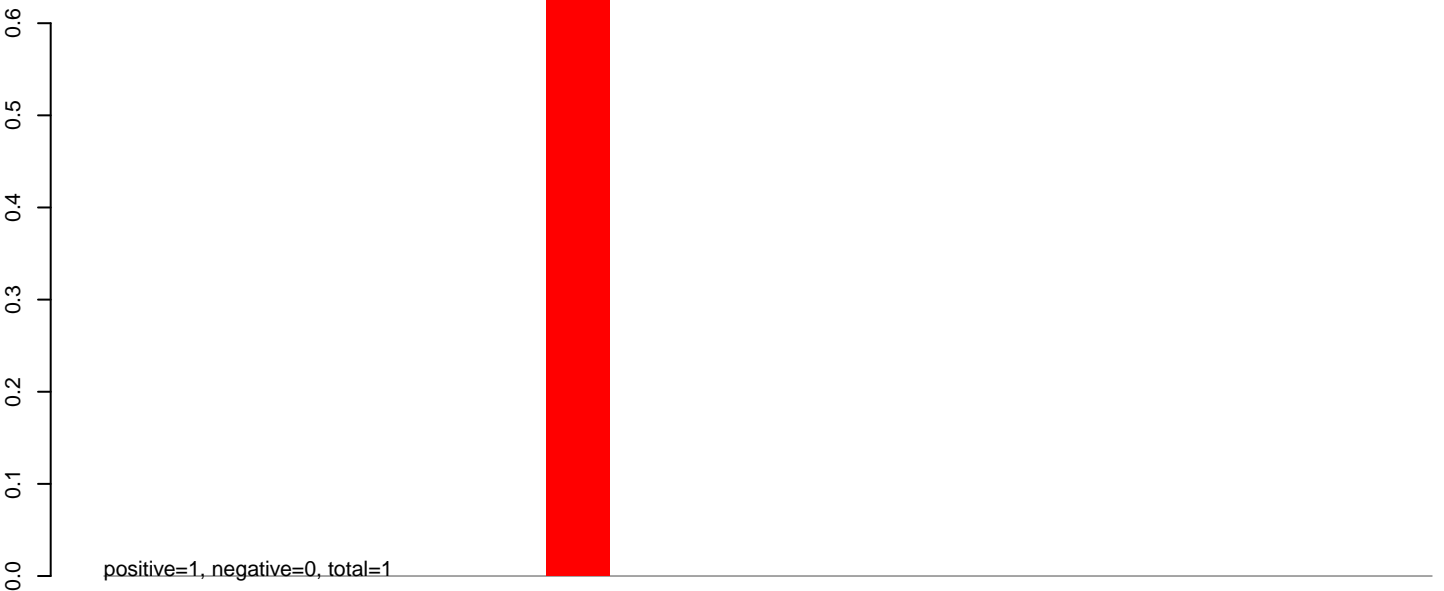
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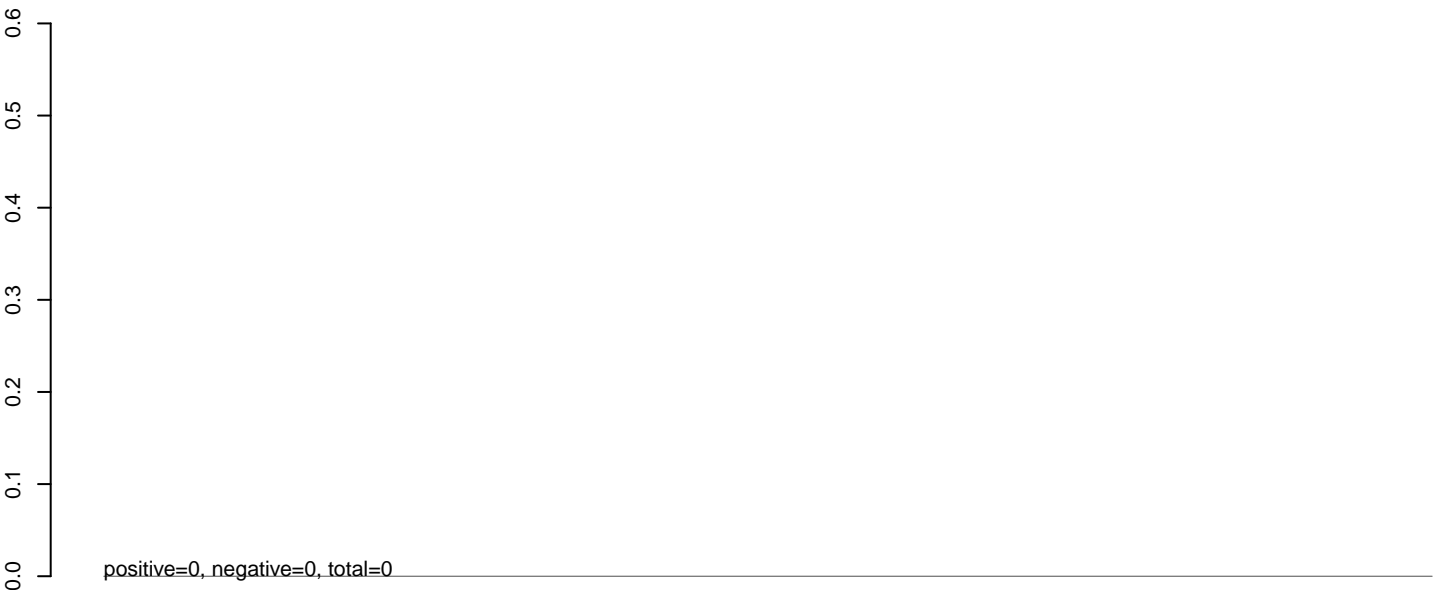
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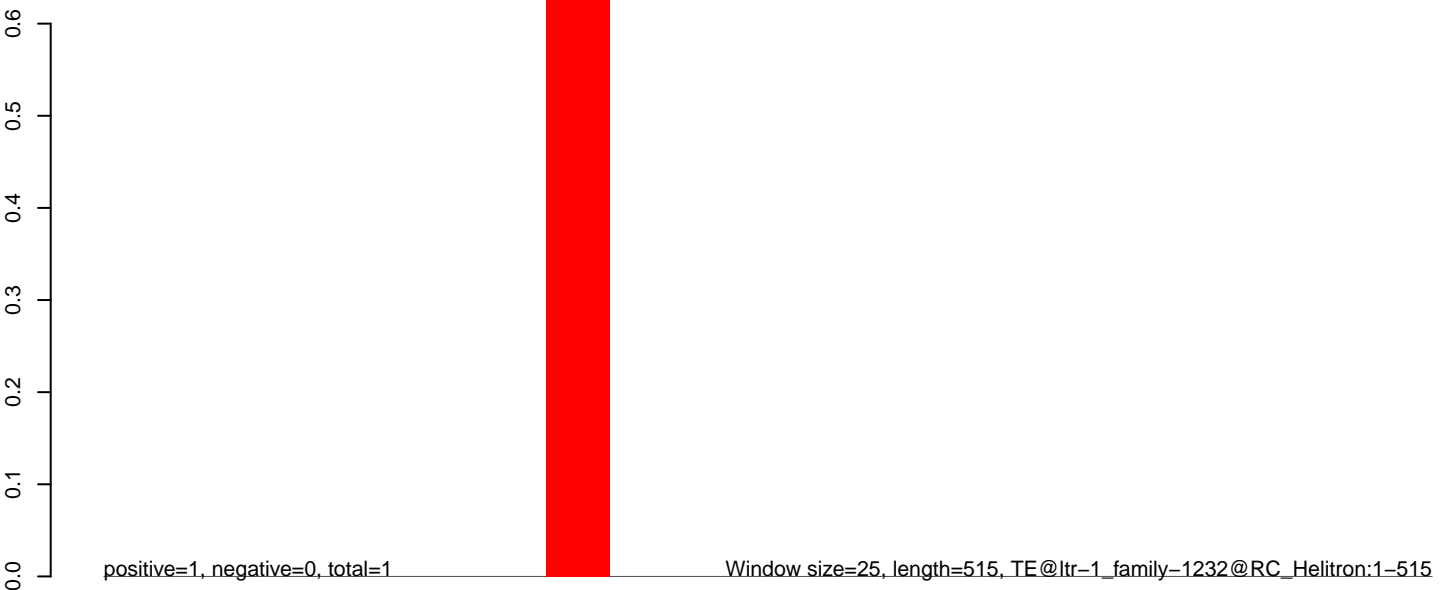
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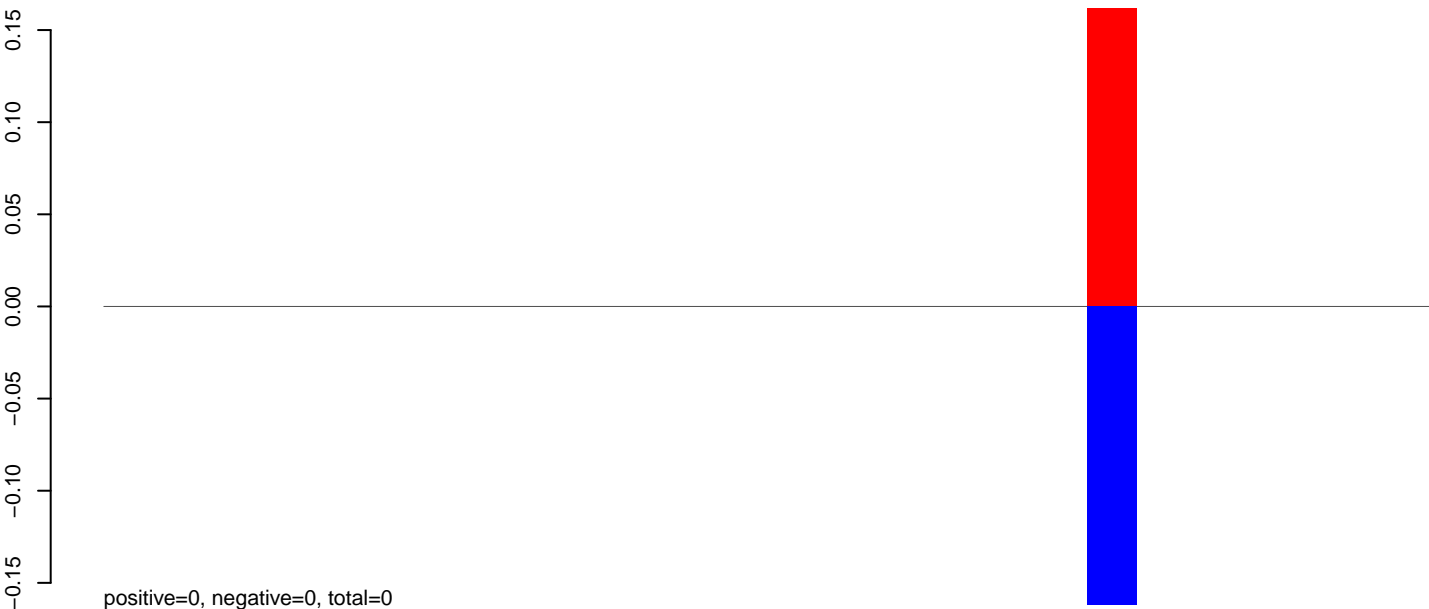
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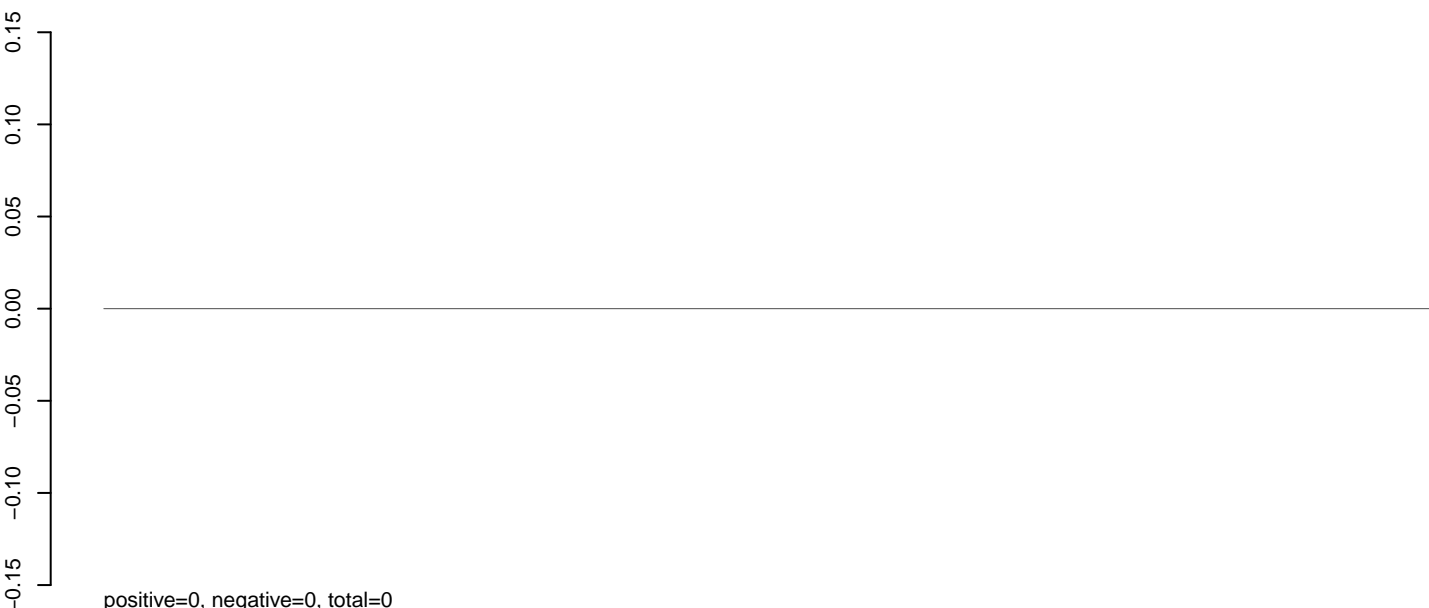
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**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**

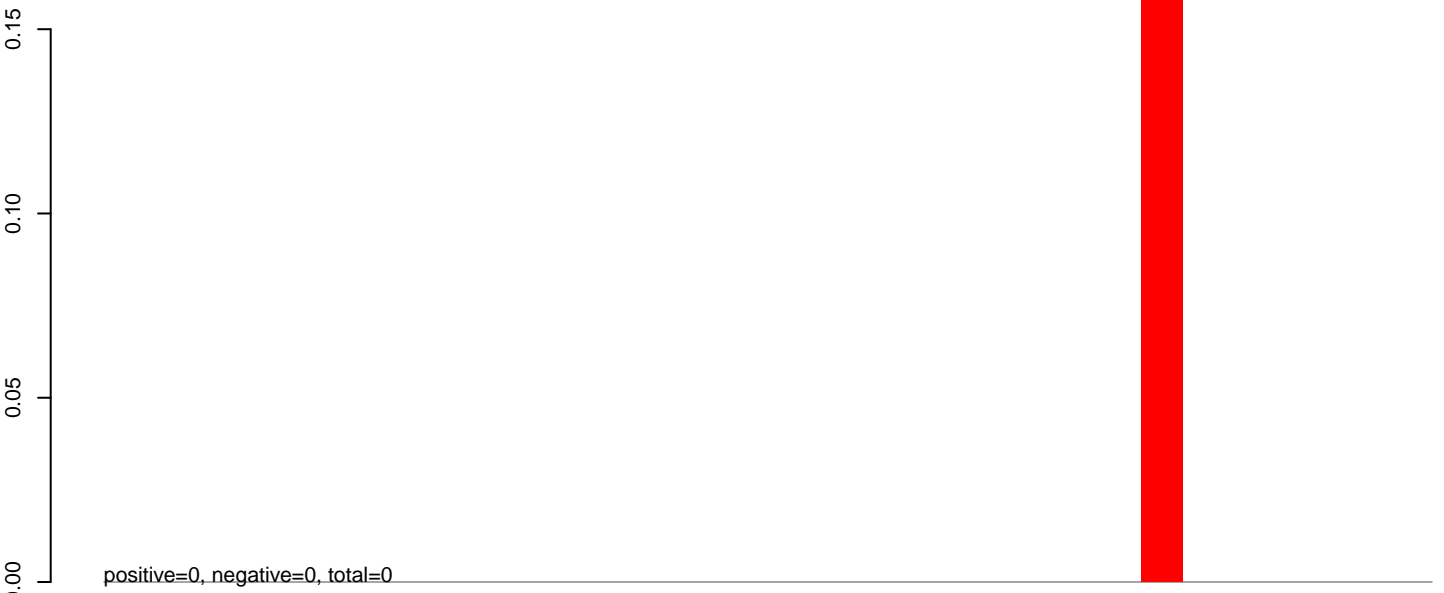


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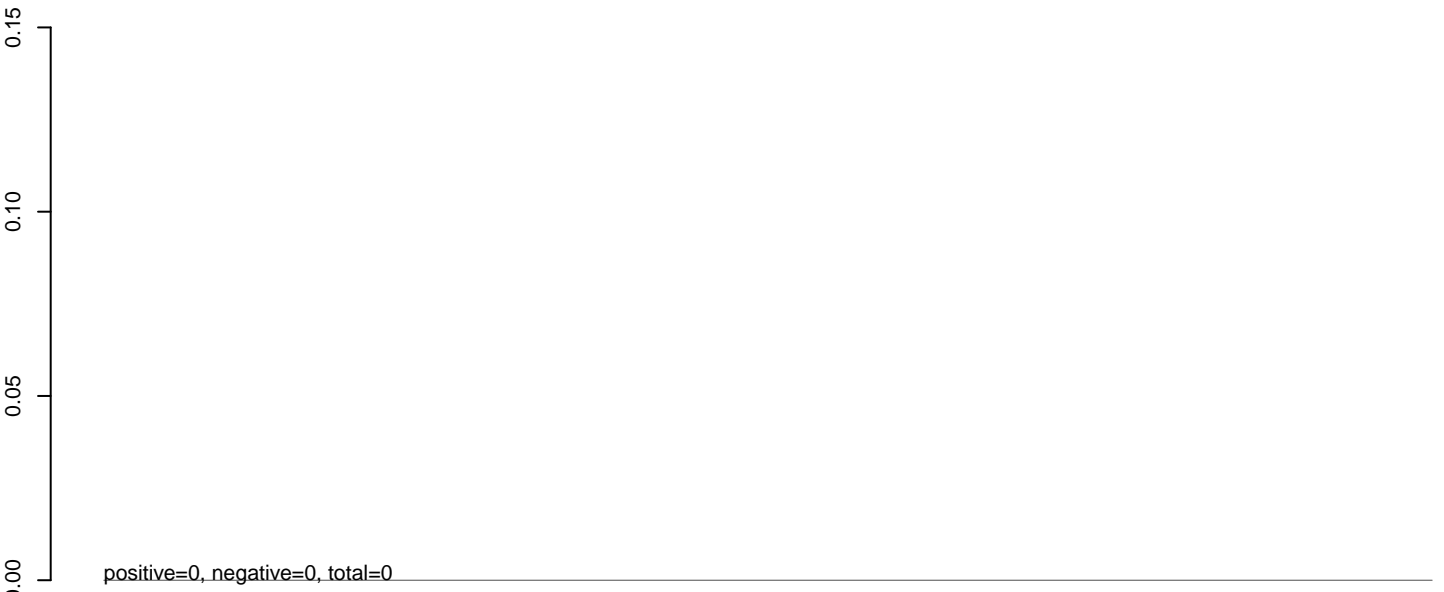
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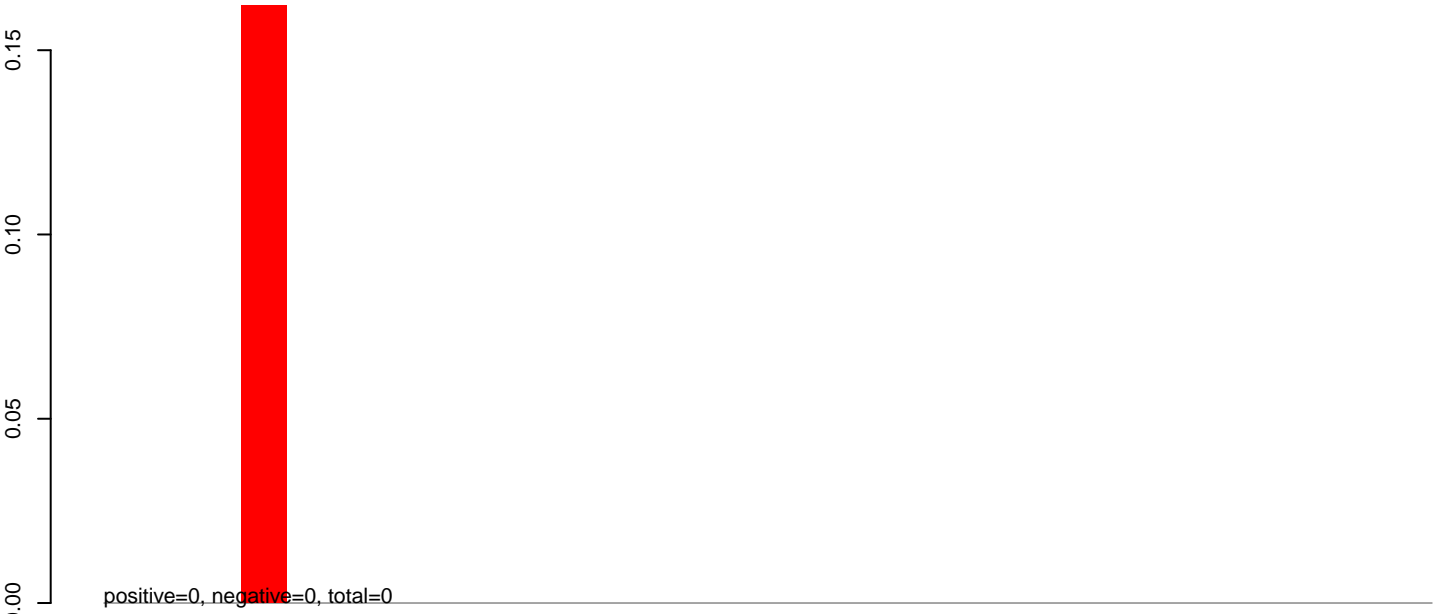
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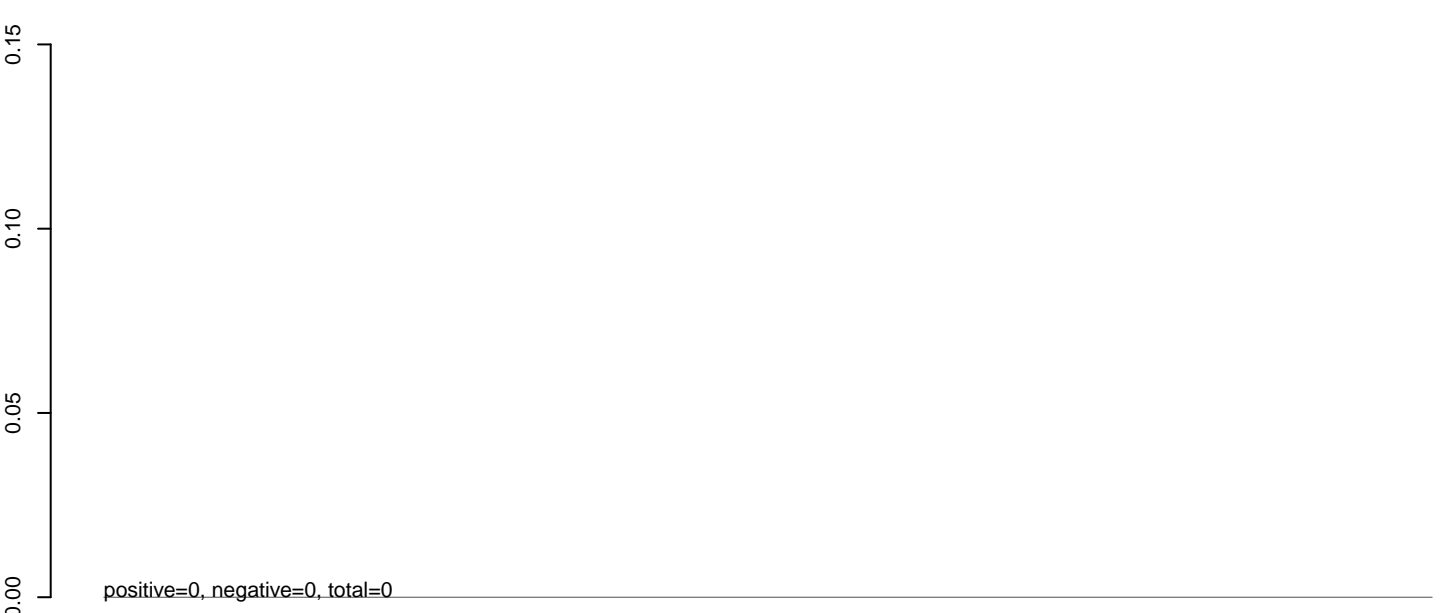
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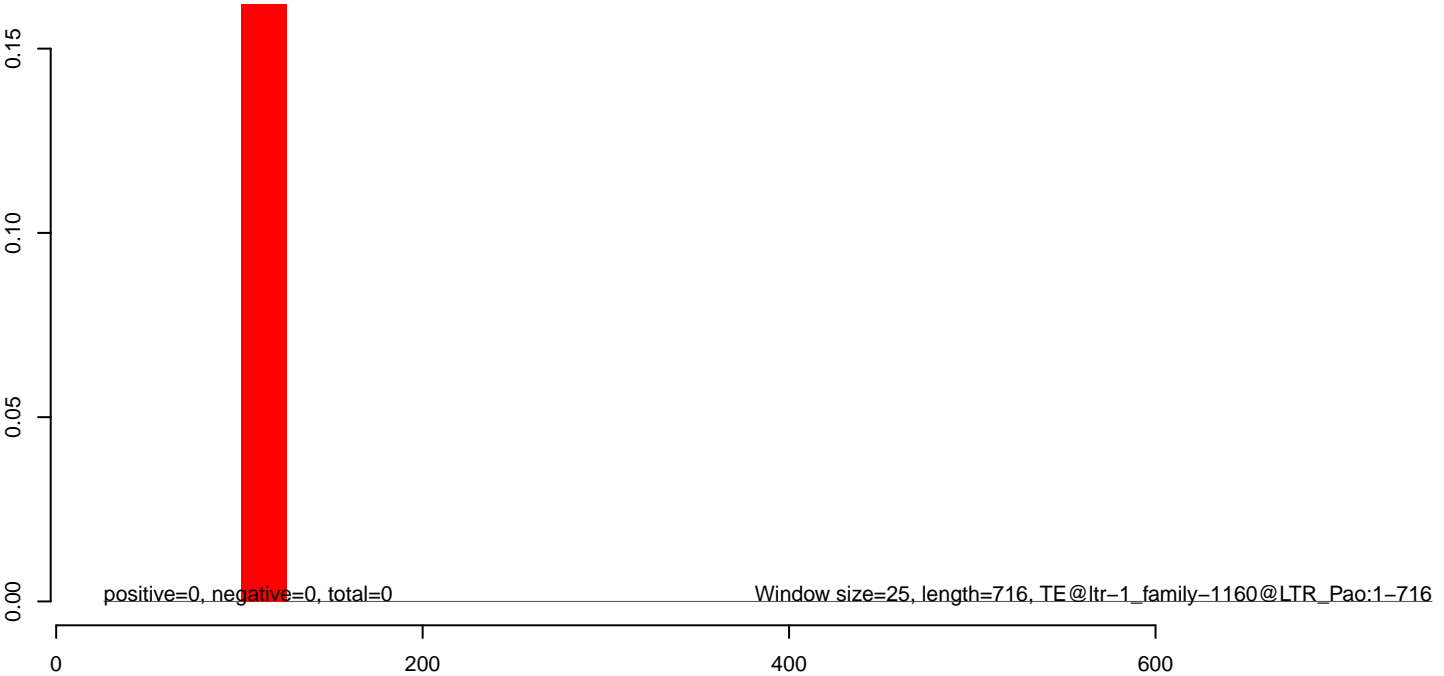
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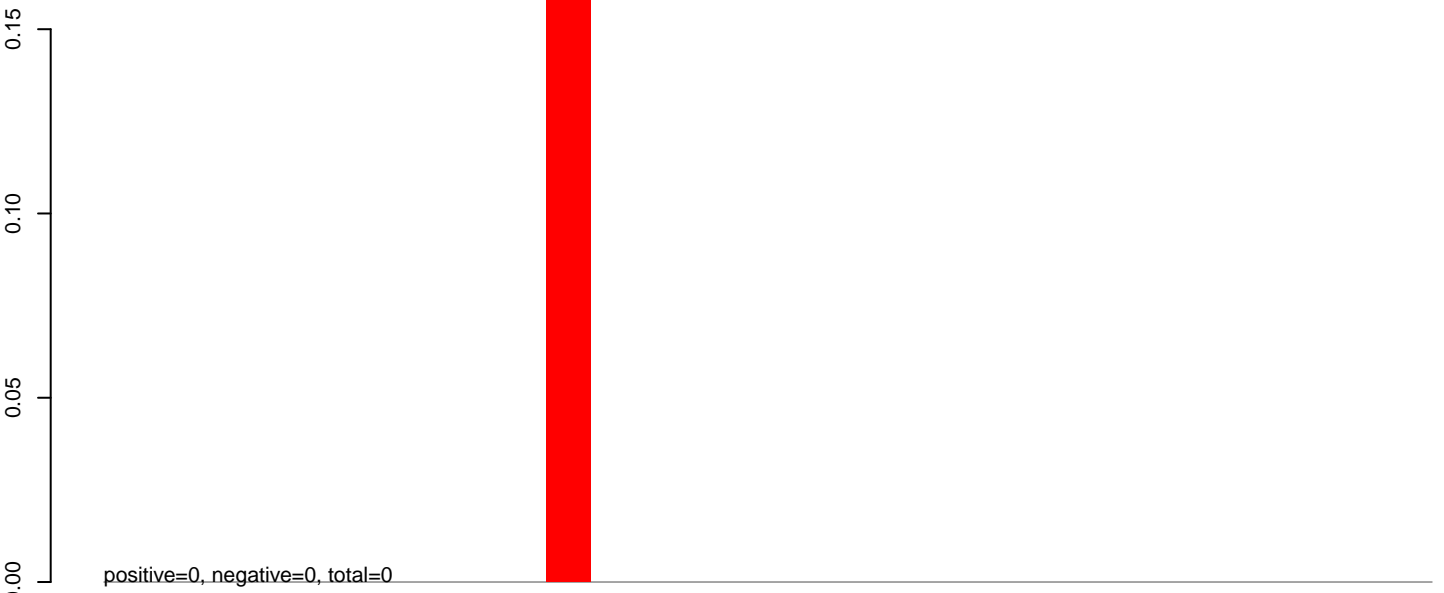
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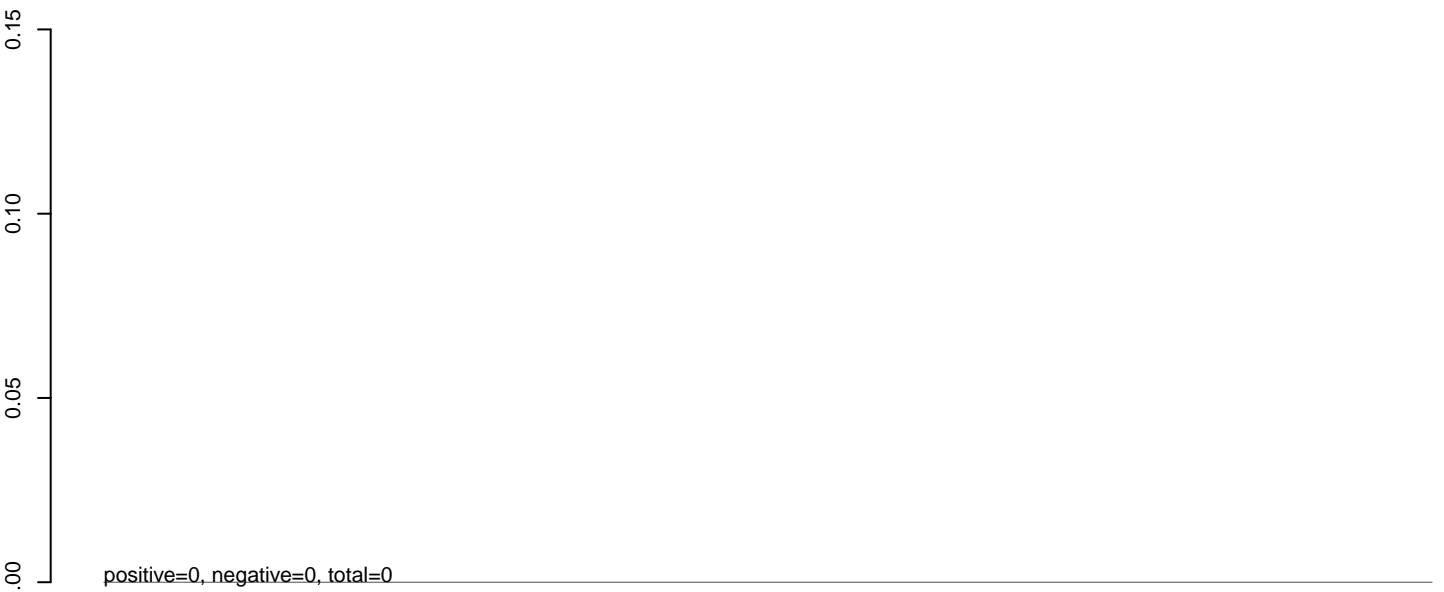
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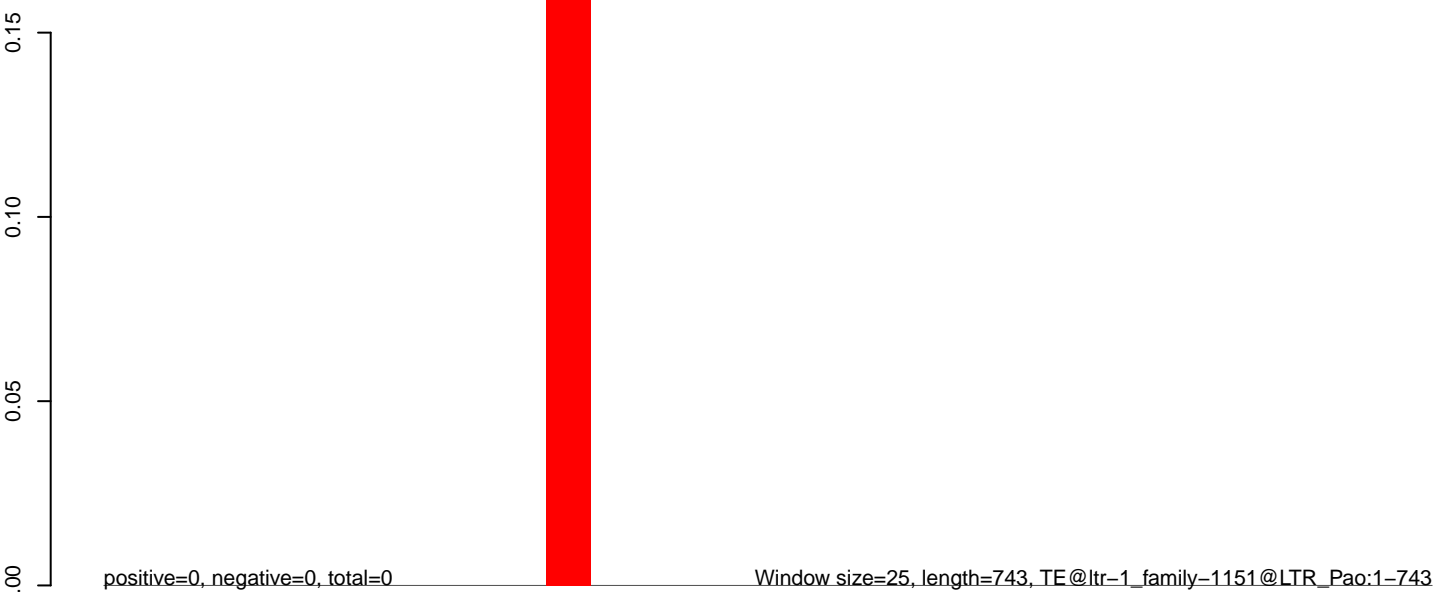
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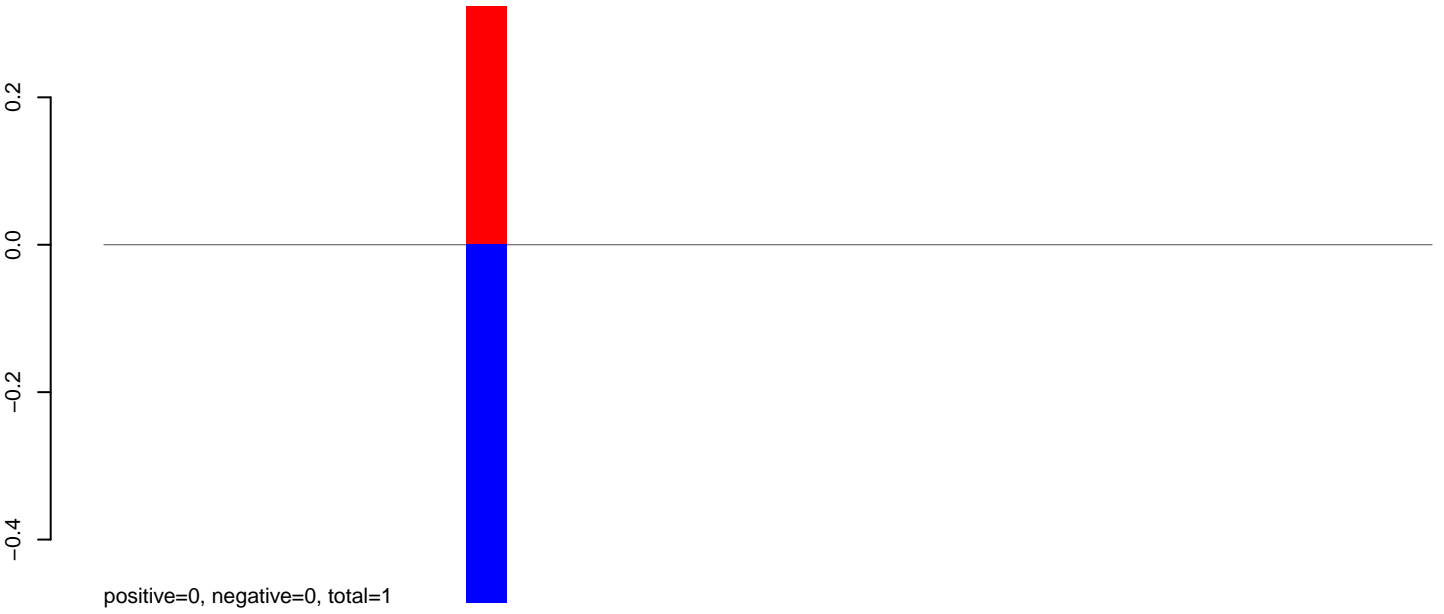
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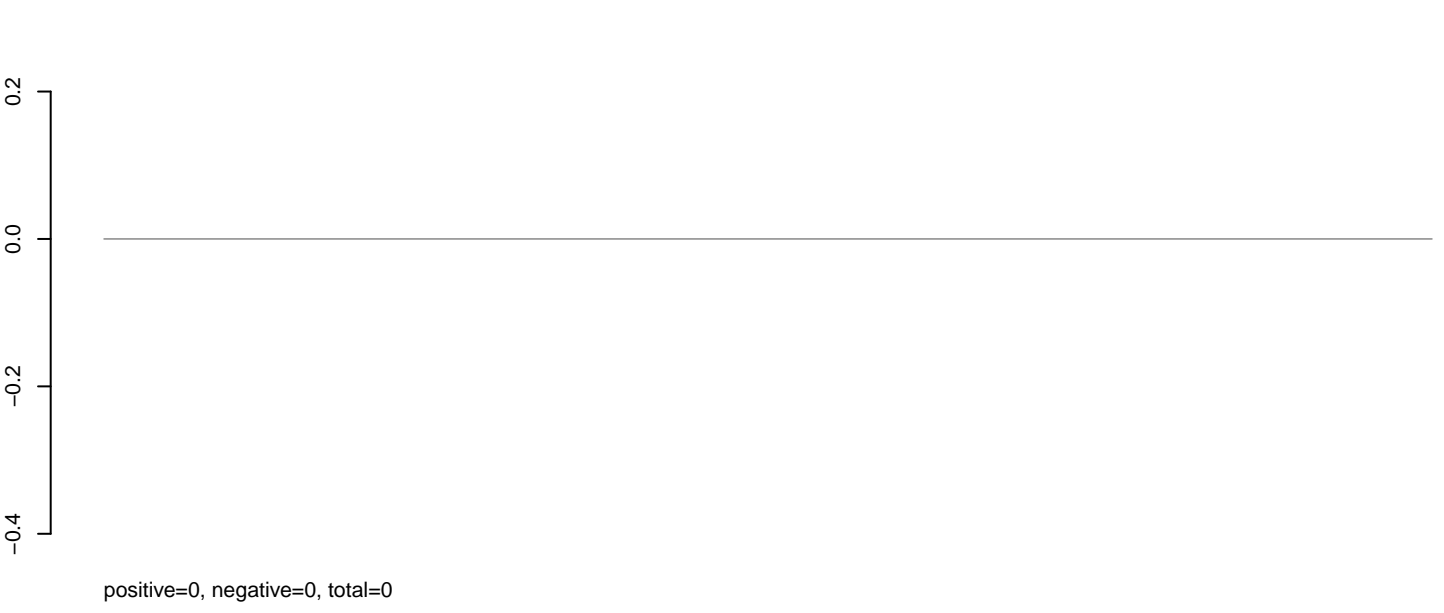
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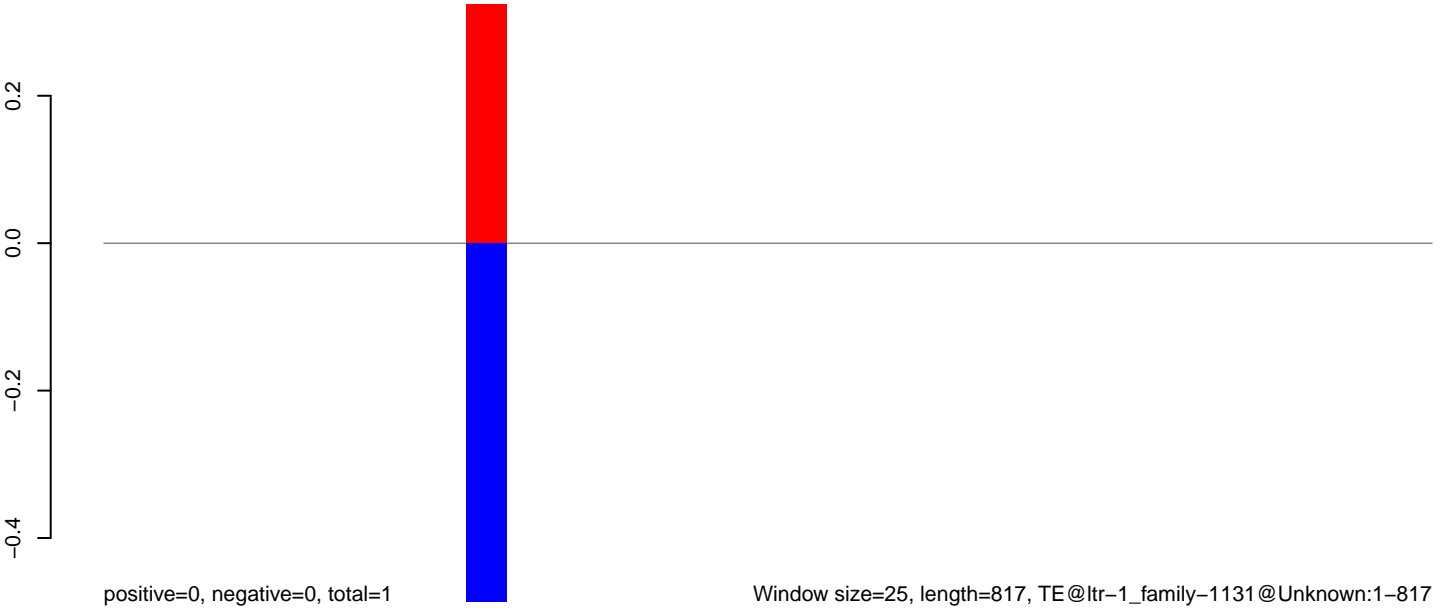
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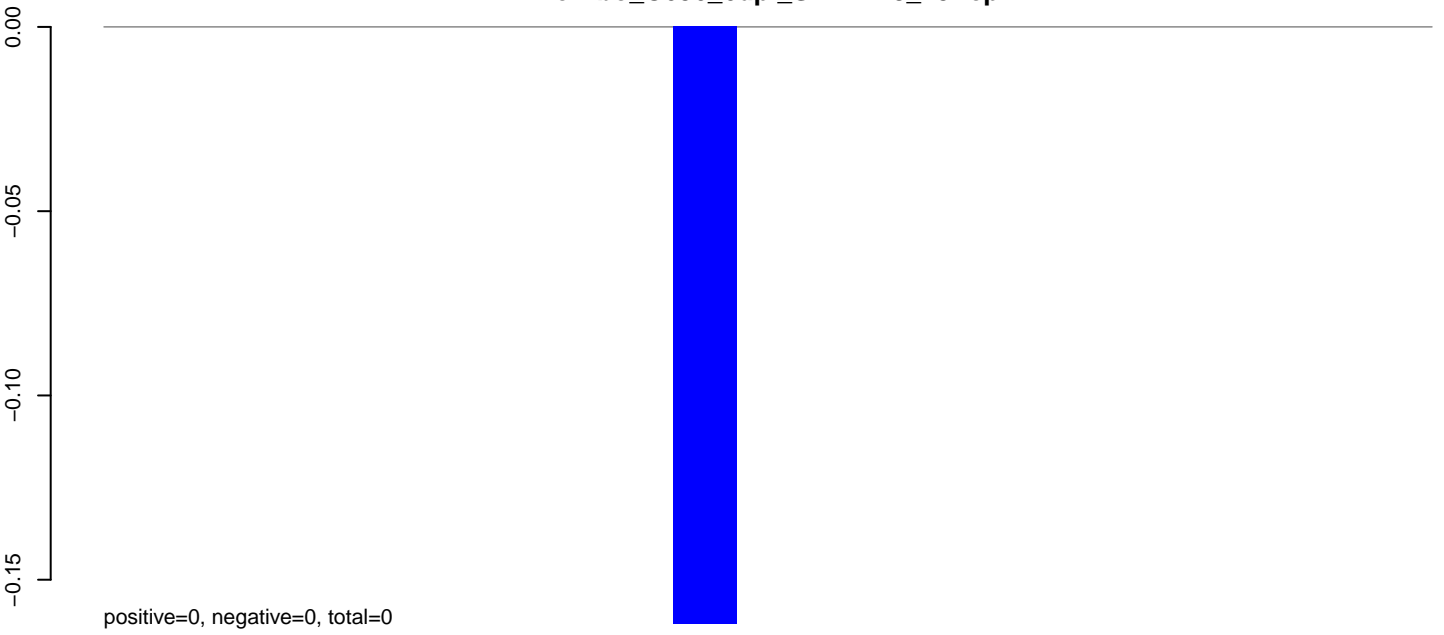
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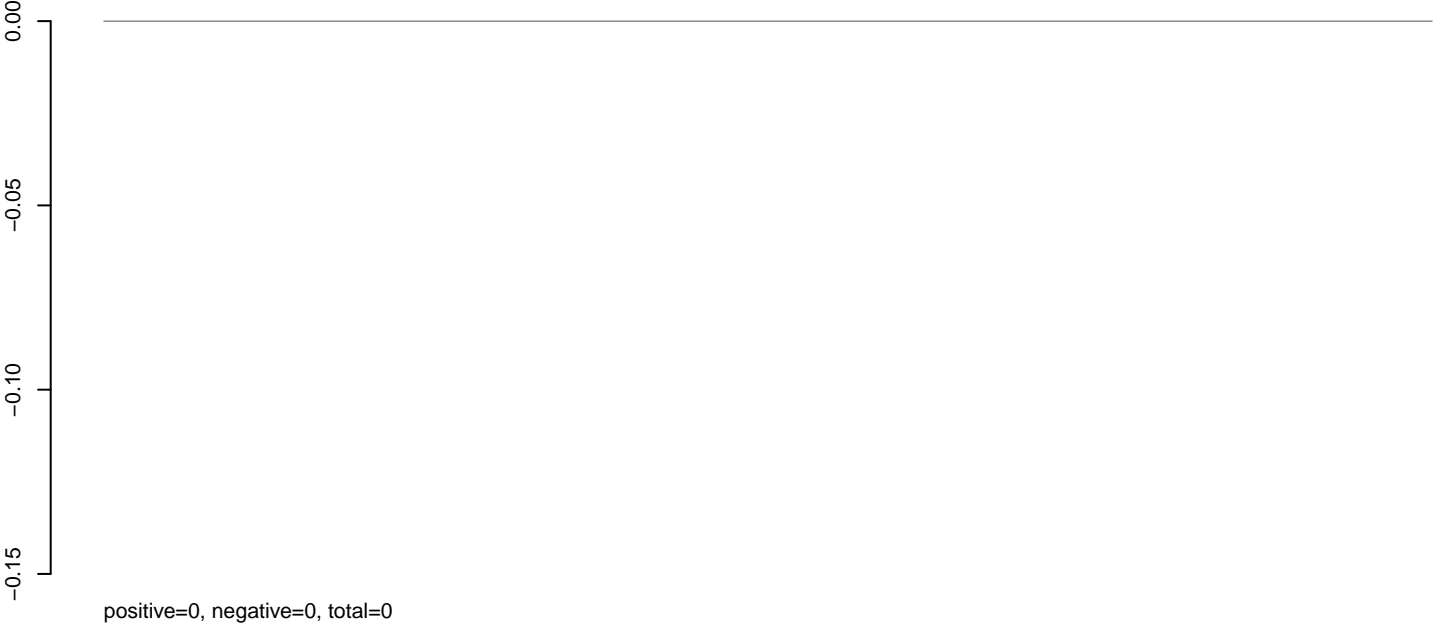
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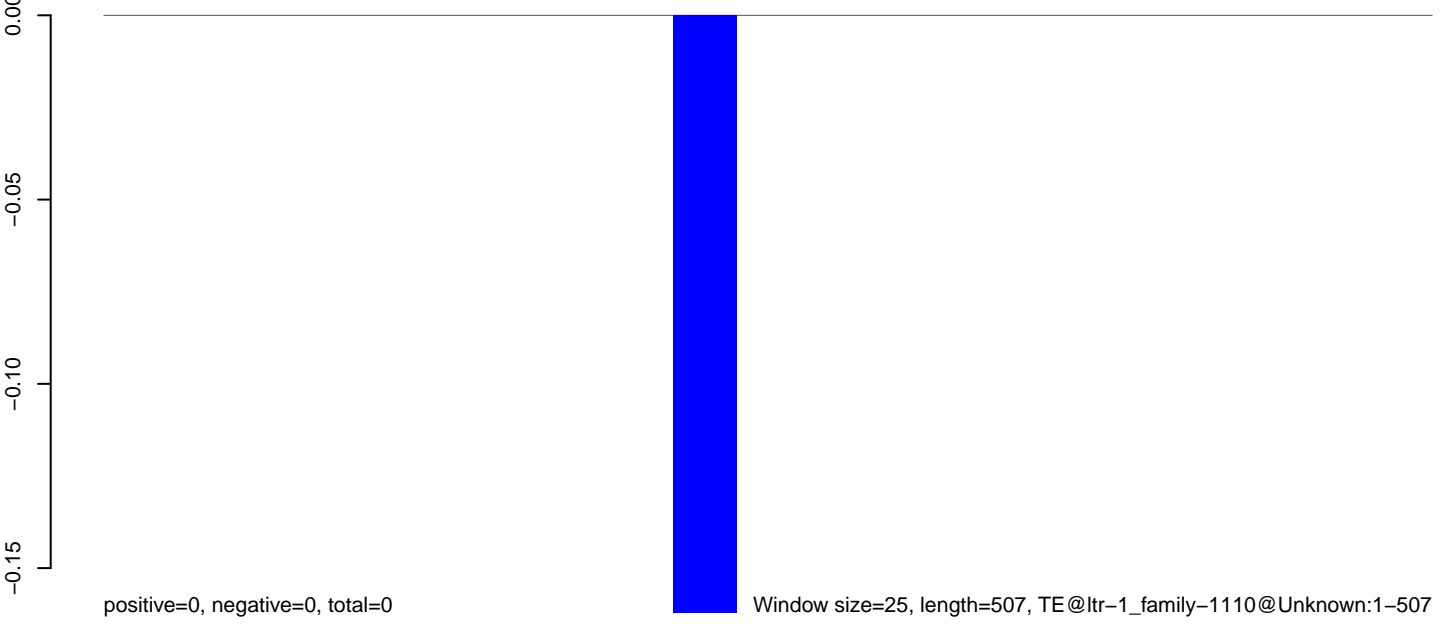
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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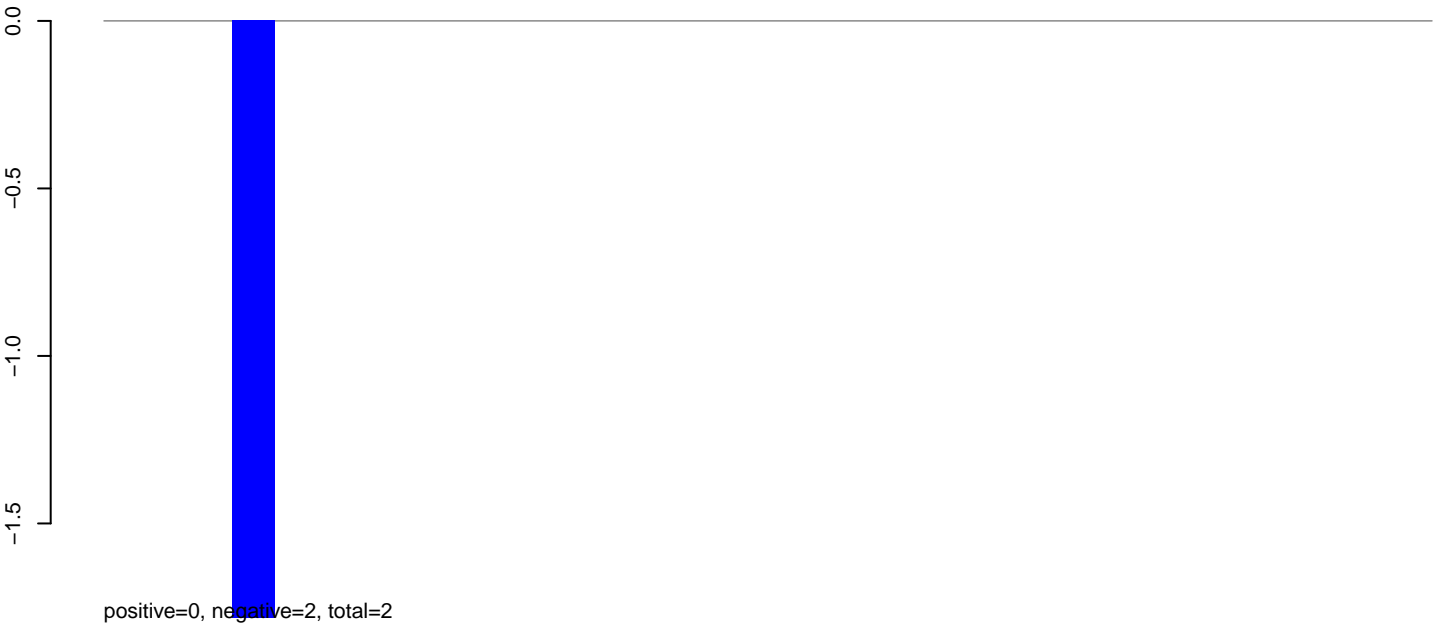
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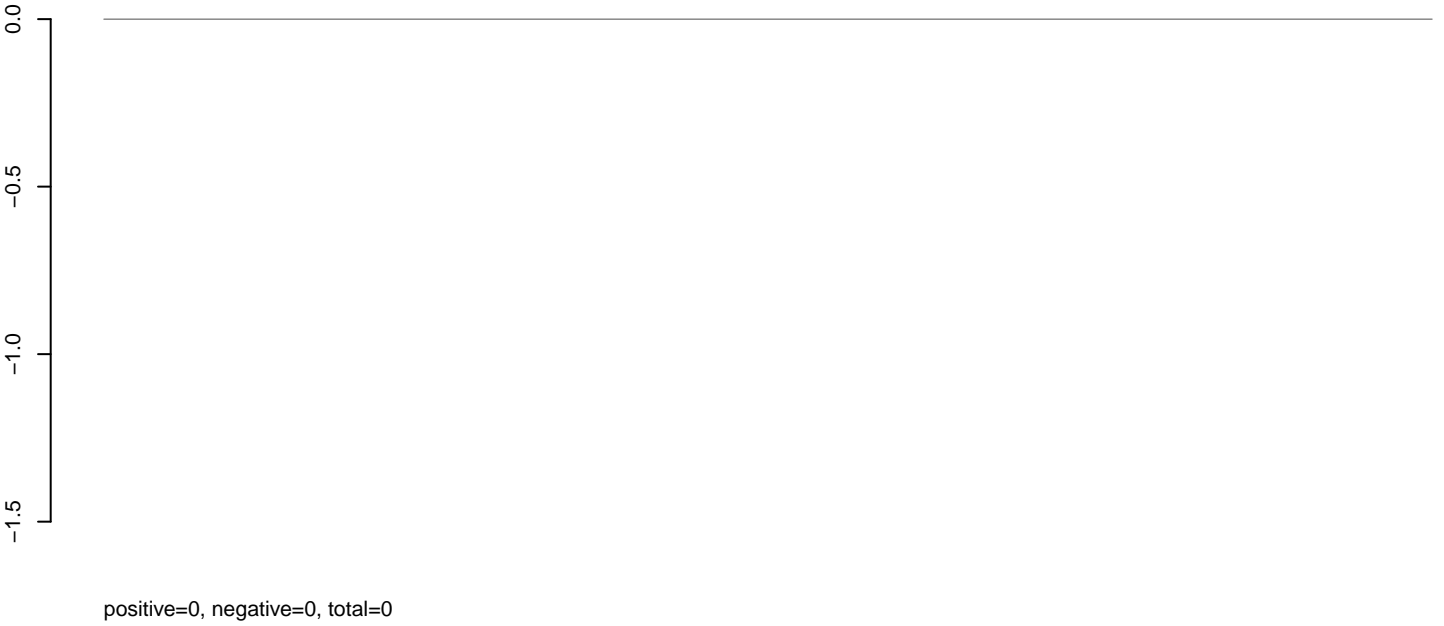
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500

**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



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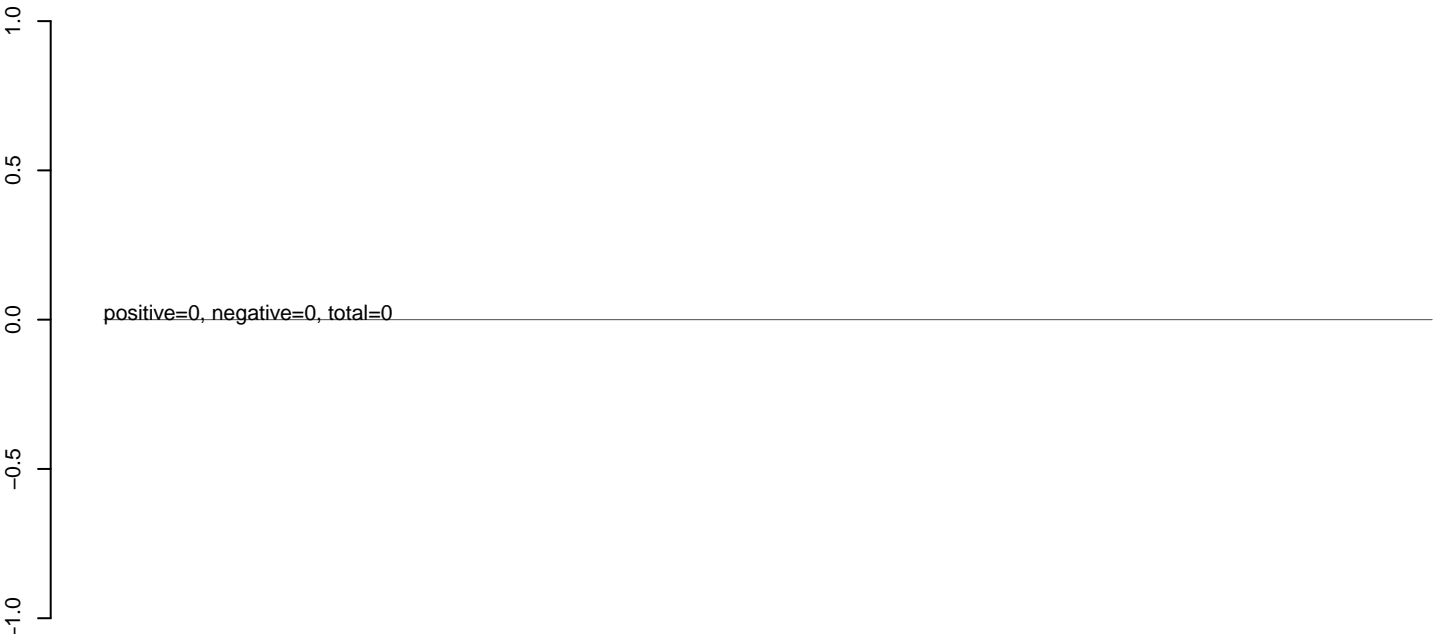
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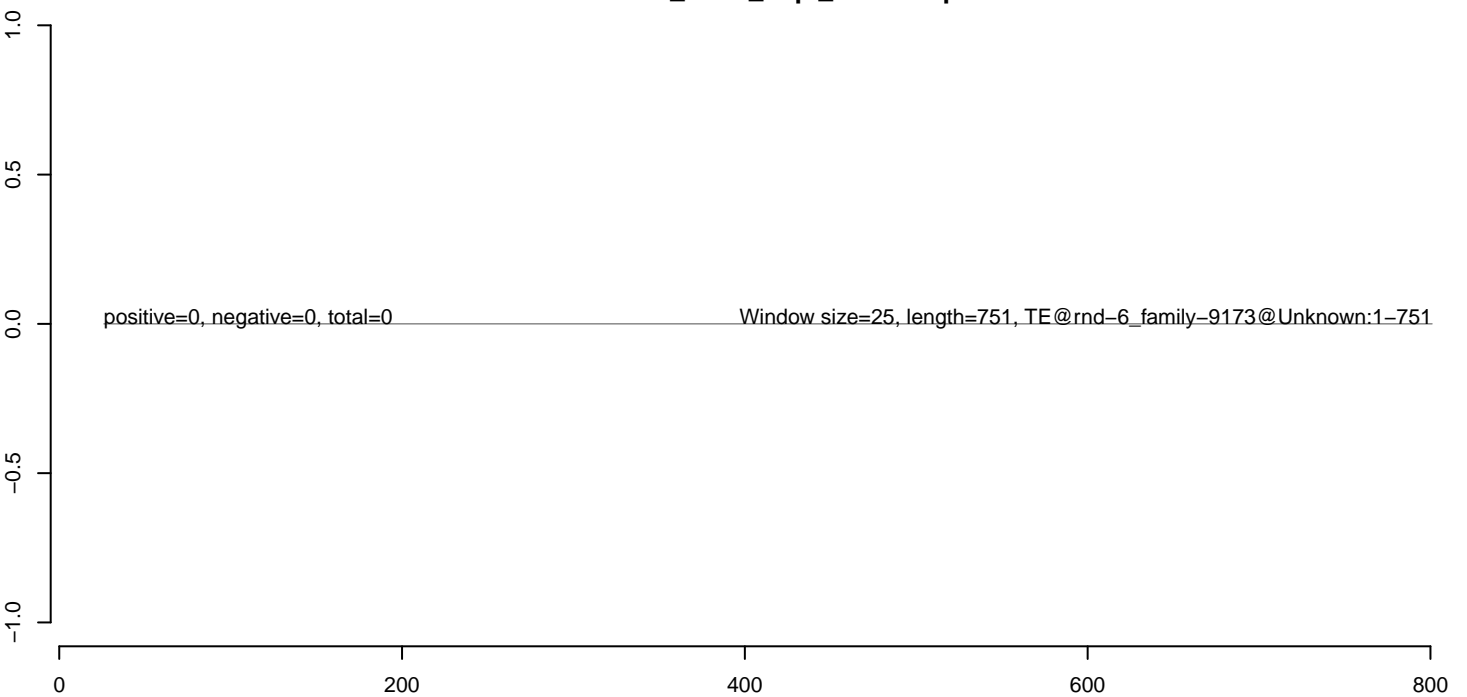
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**AeAlbo\_C636\_6dpi\_SINV1.rep**





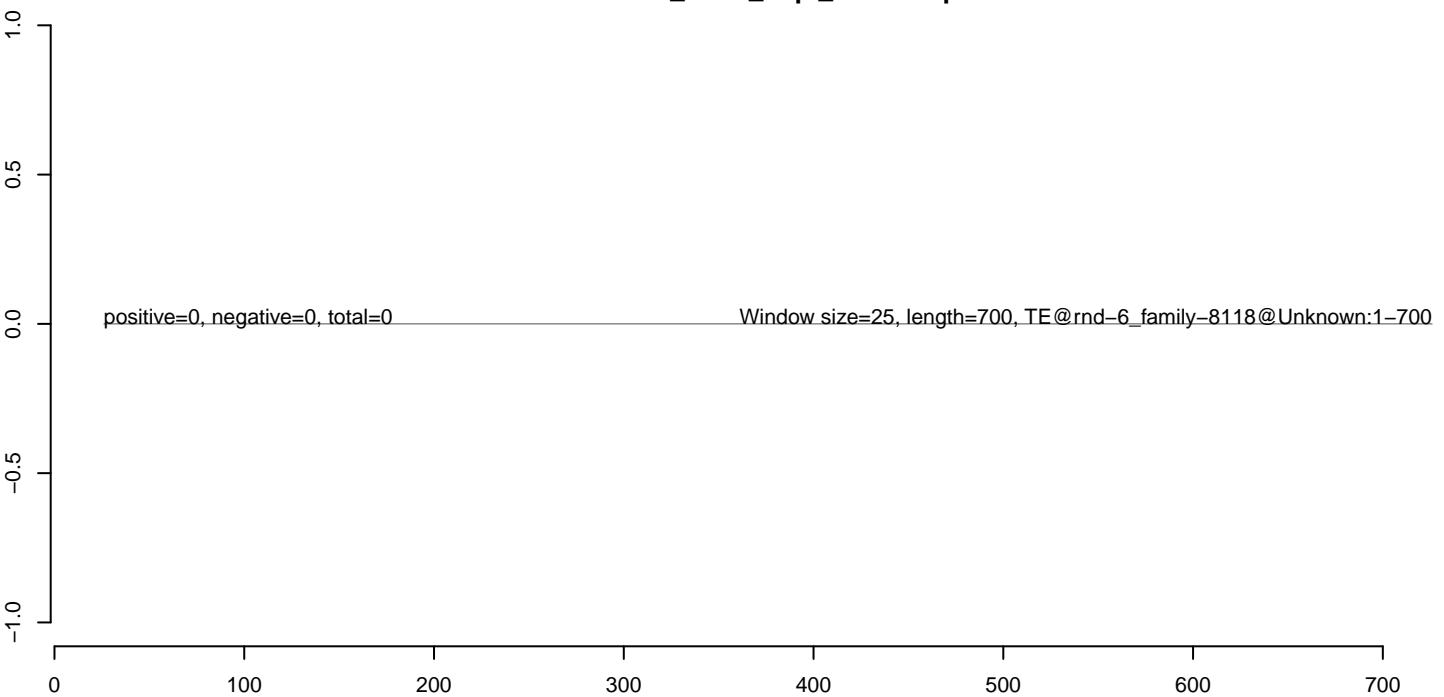
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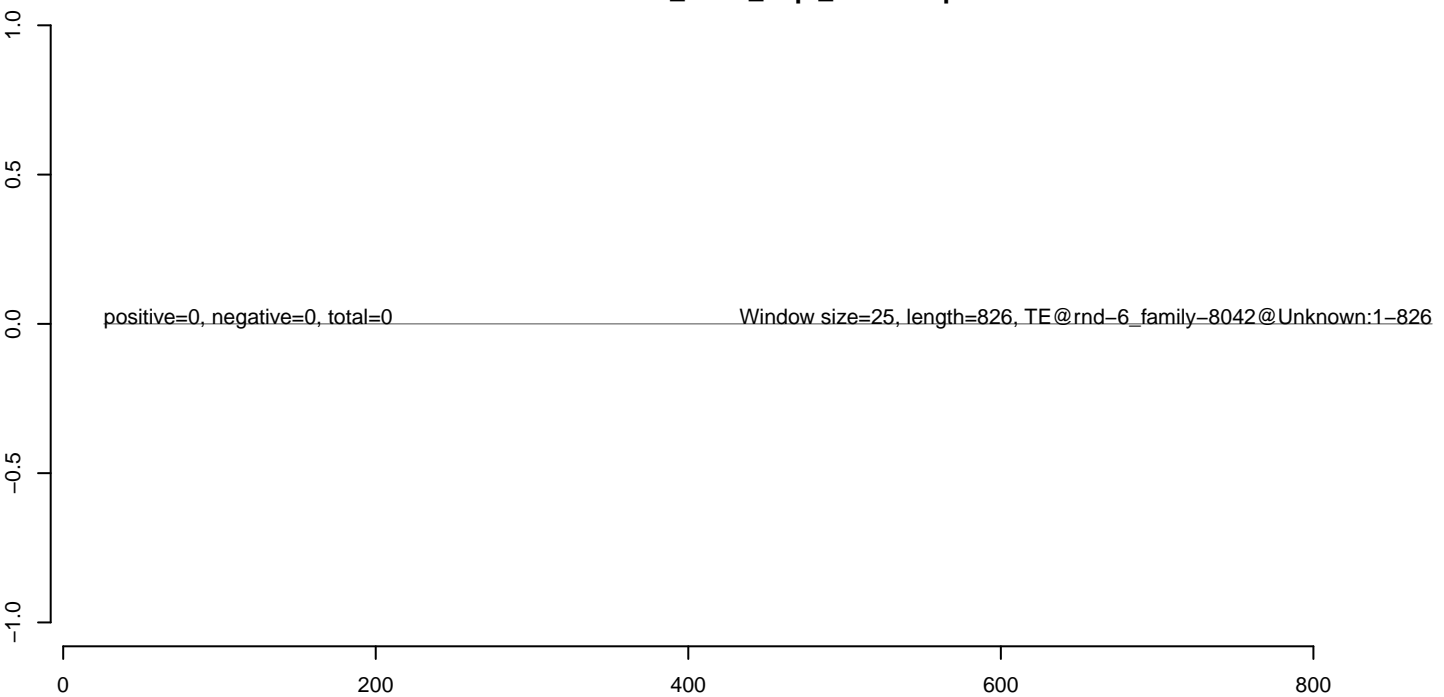
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



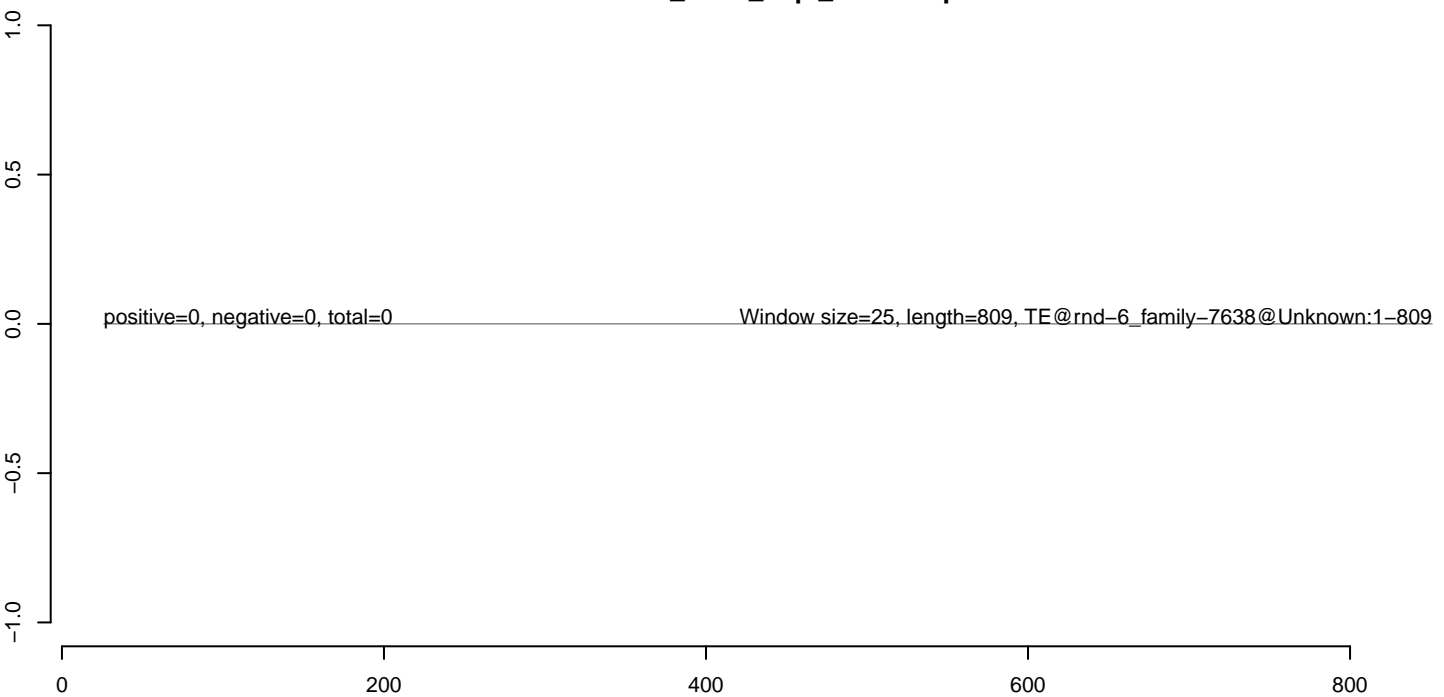
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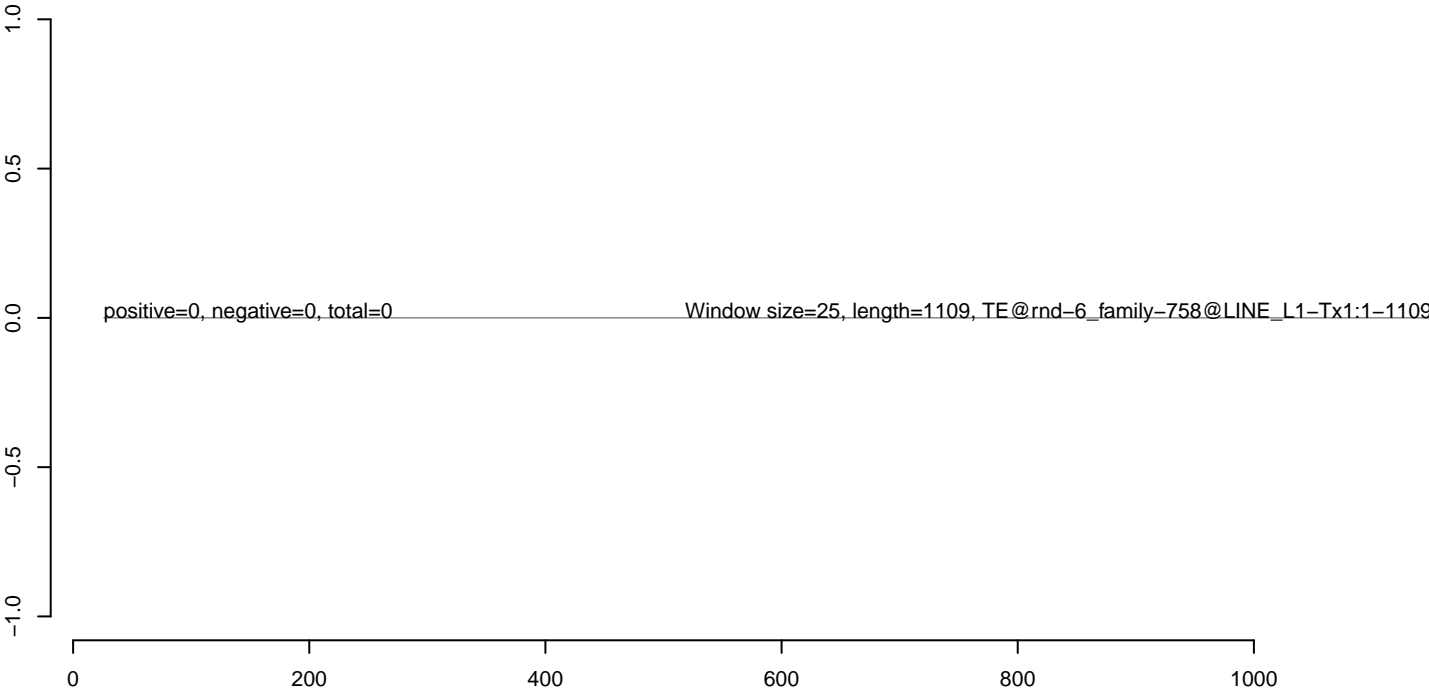
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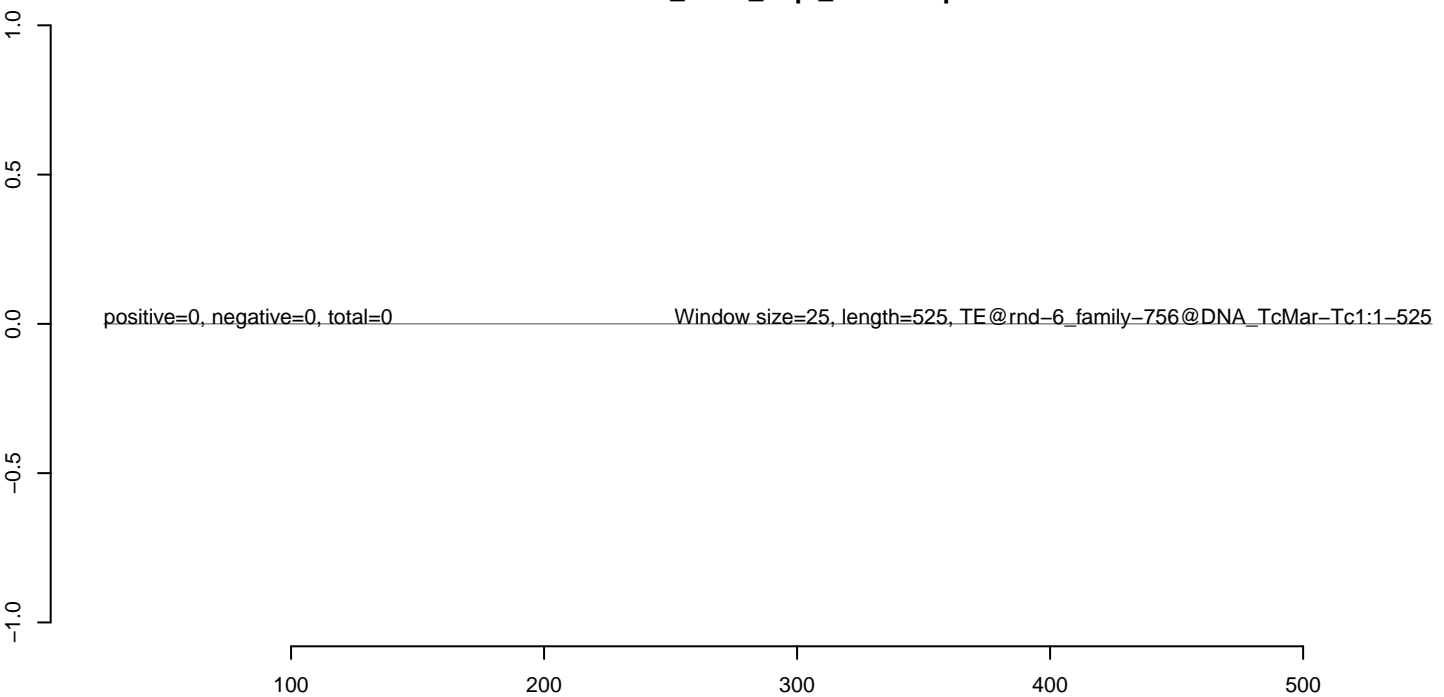
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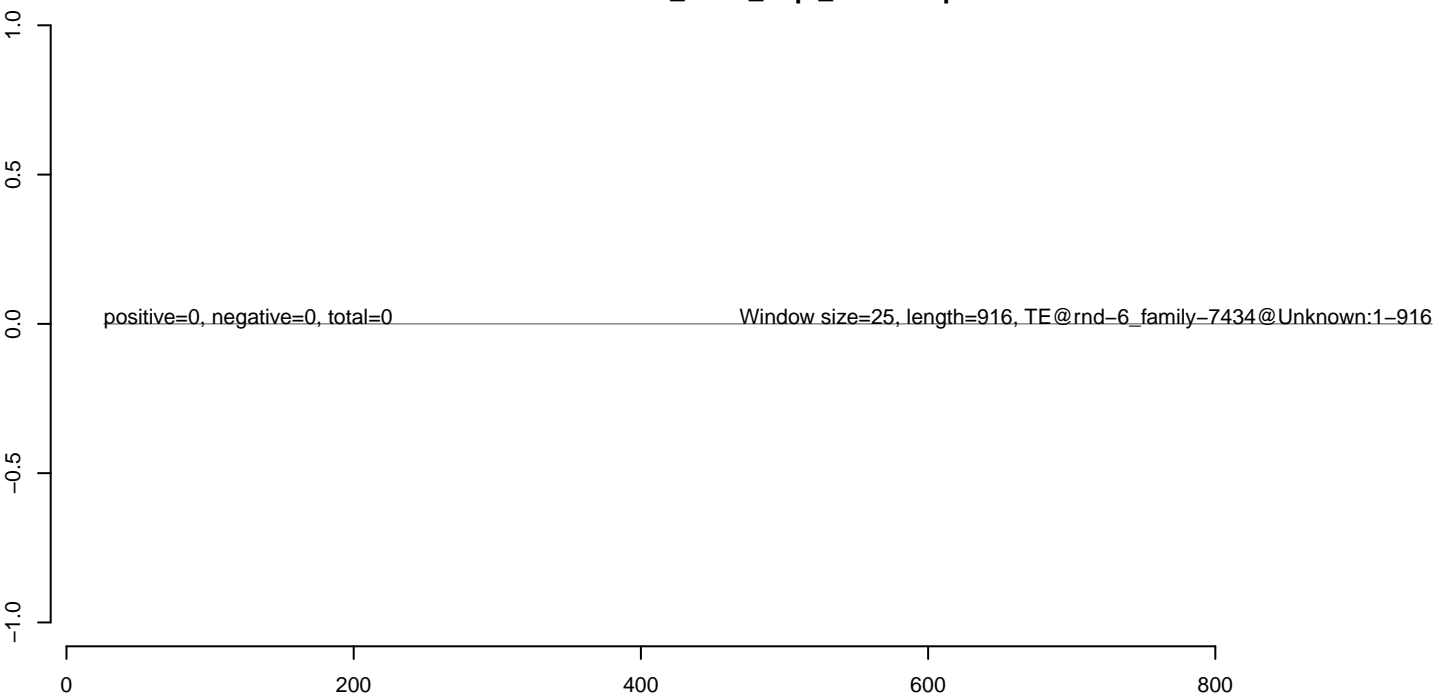
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**





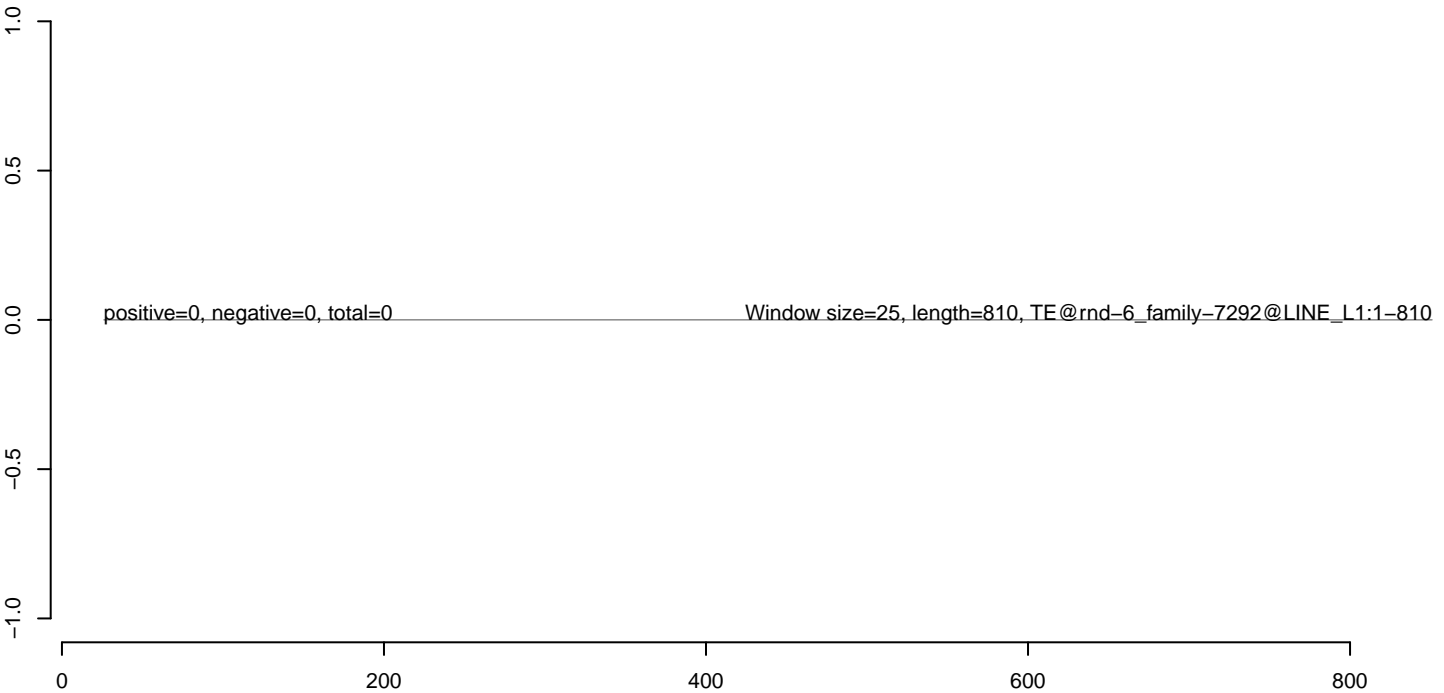
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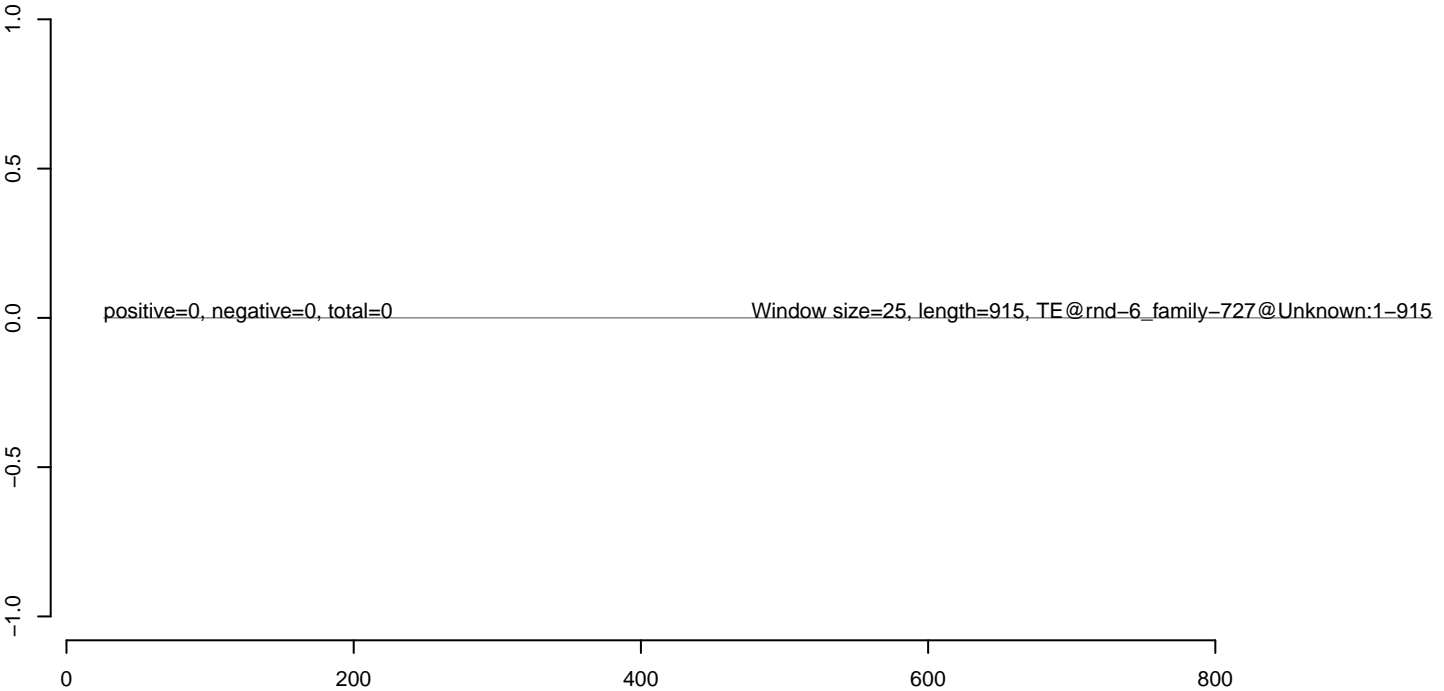
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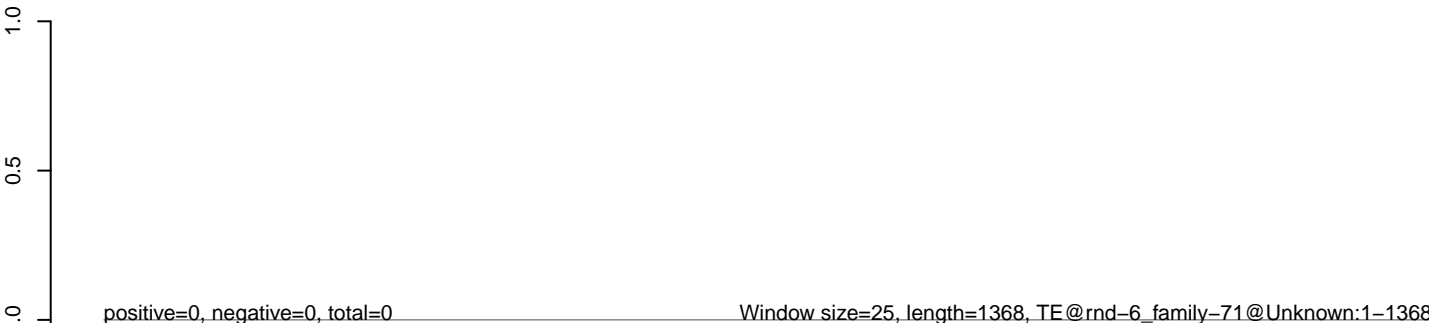
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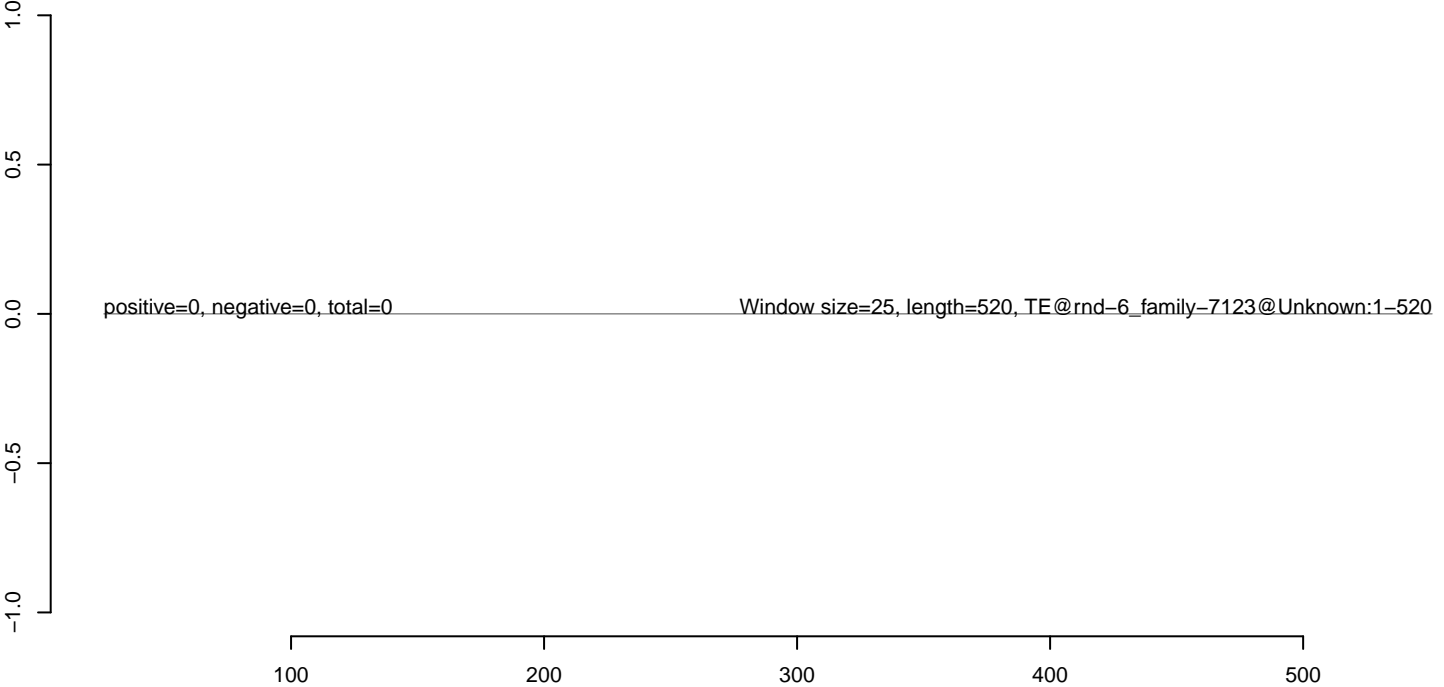
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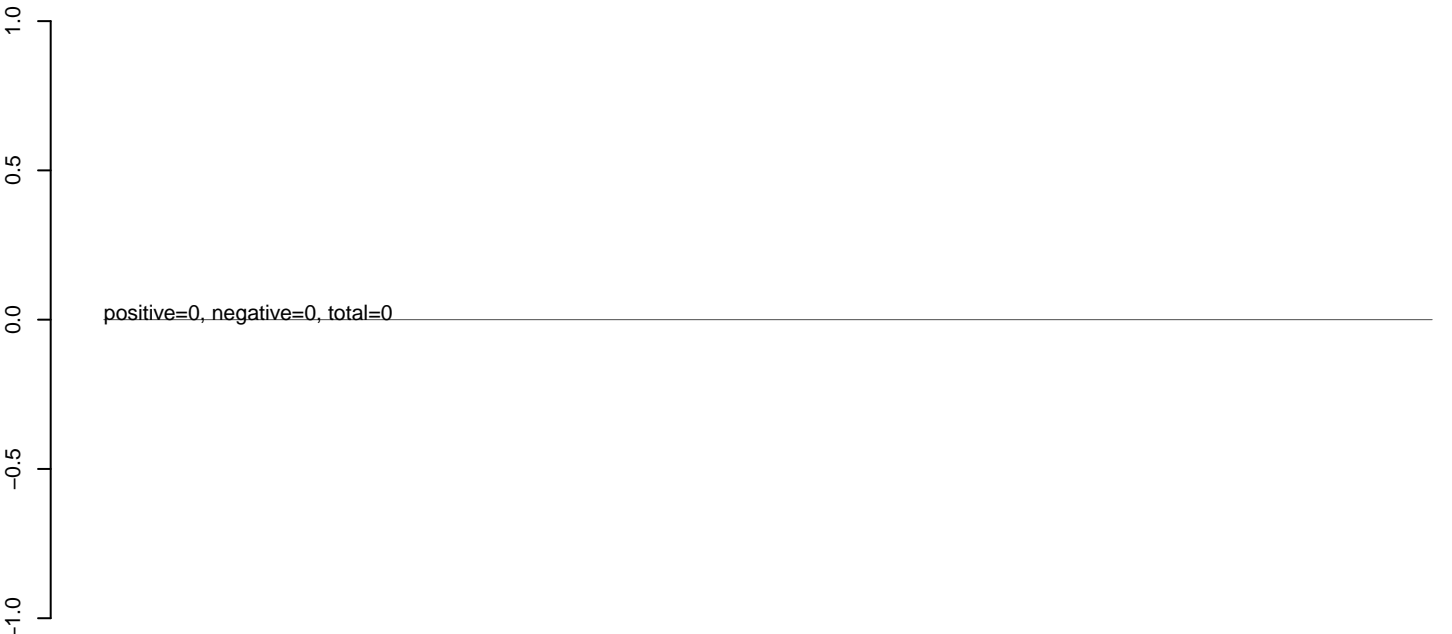
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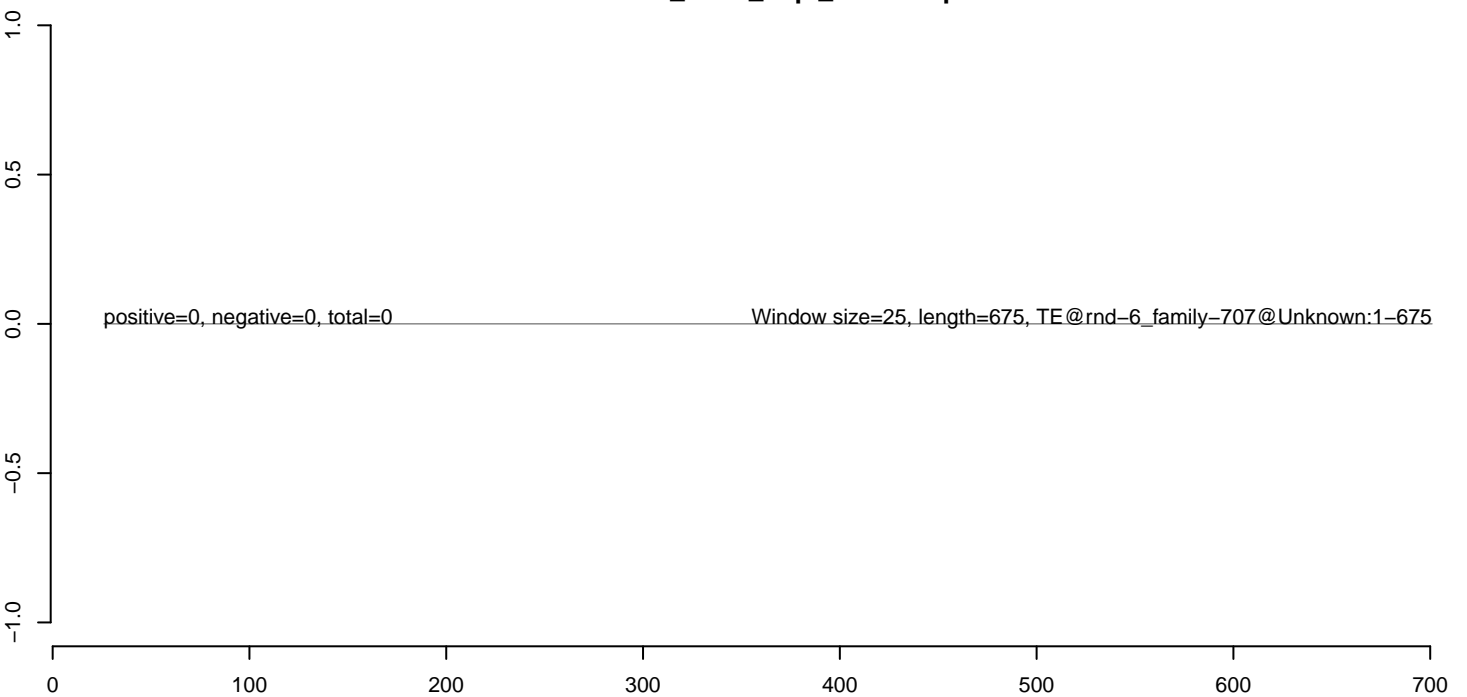
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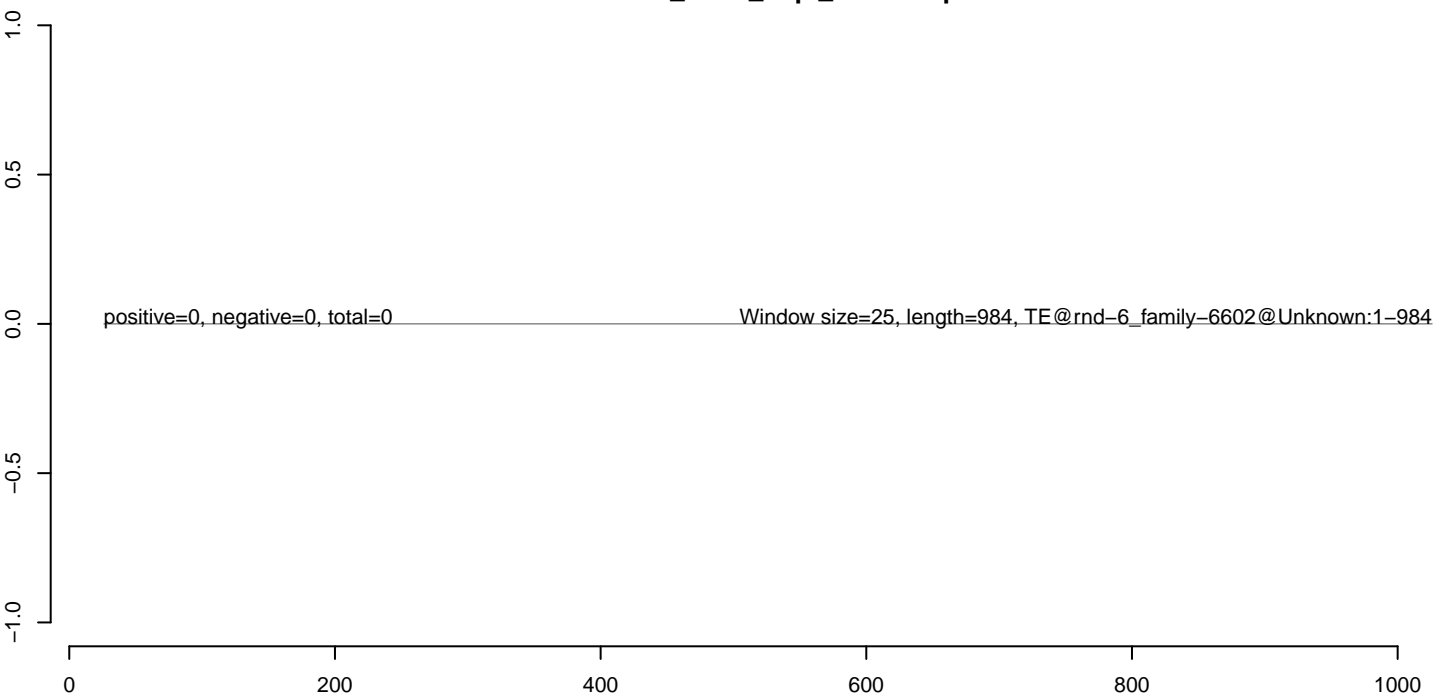
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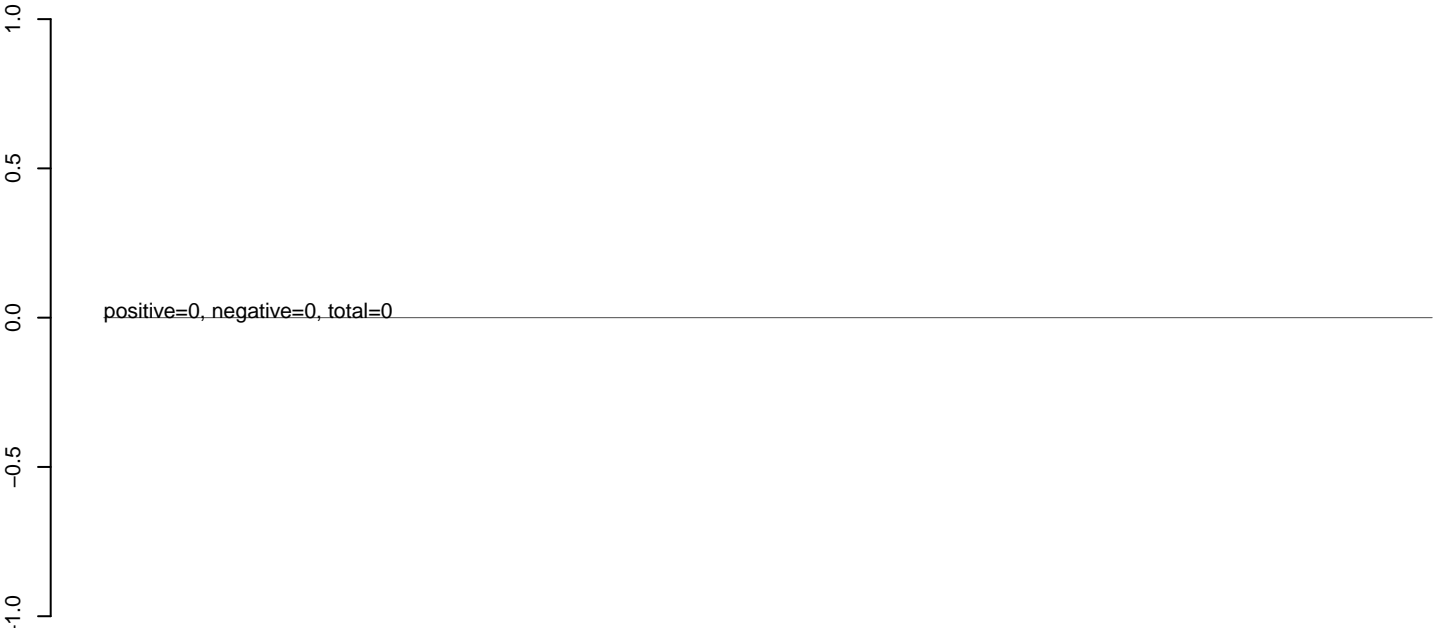
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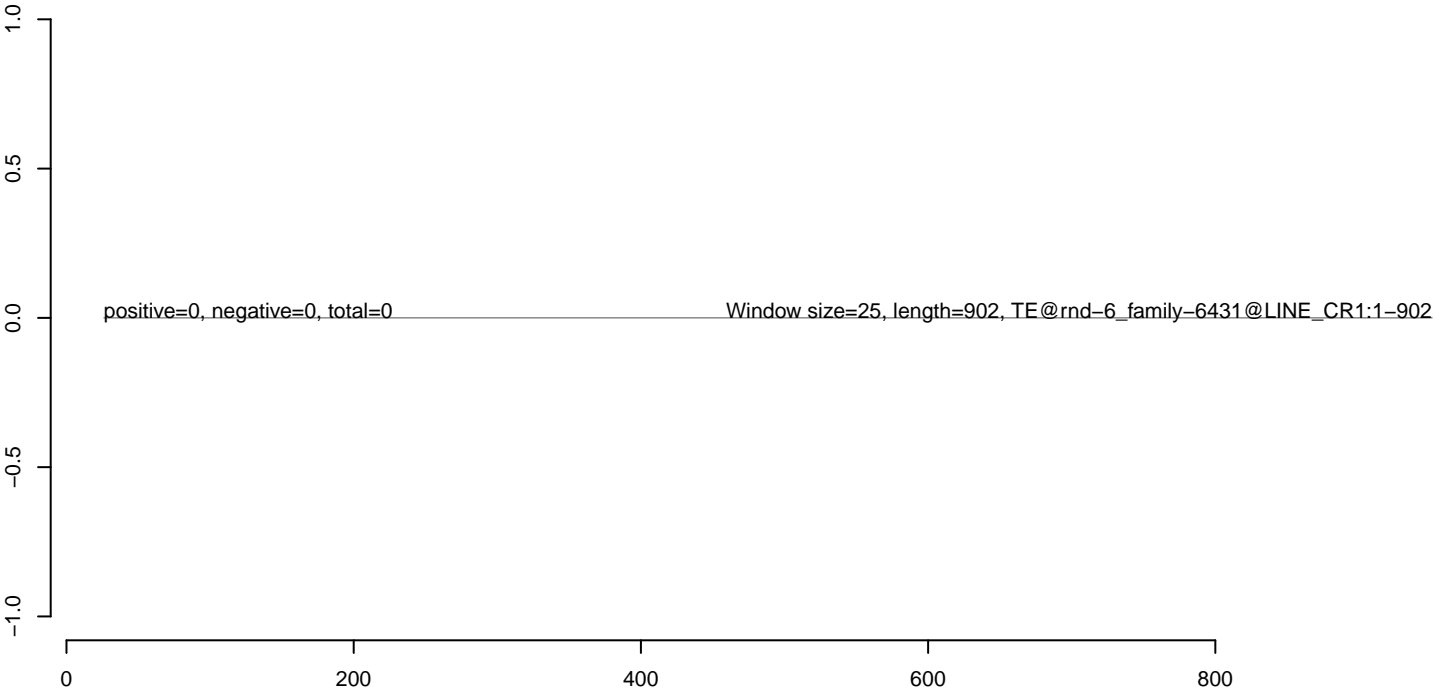
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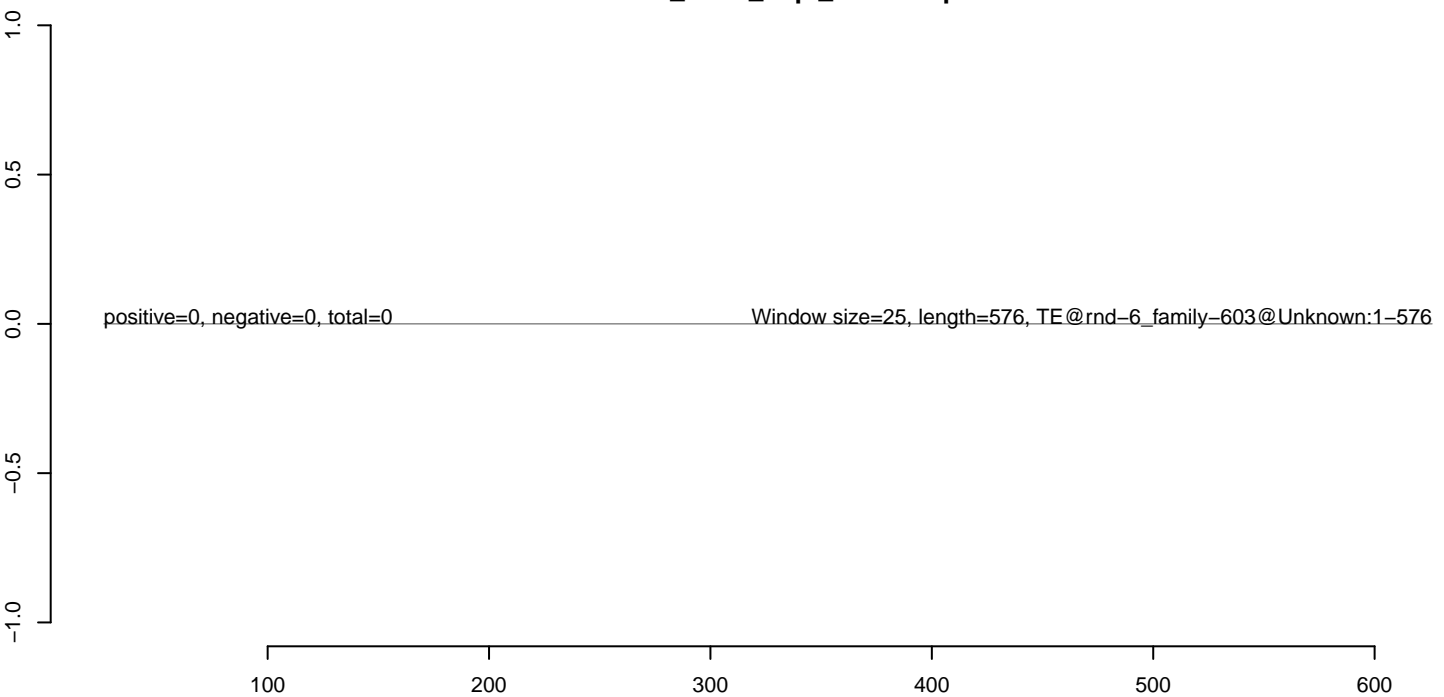
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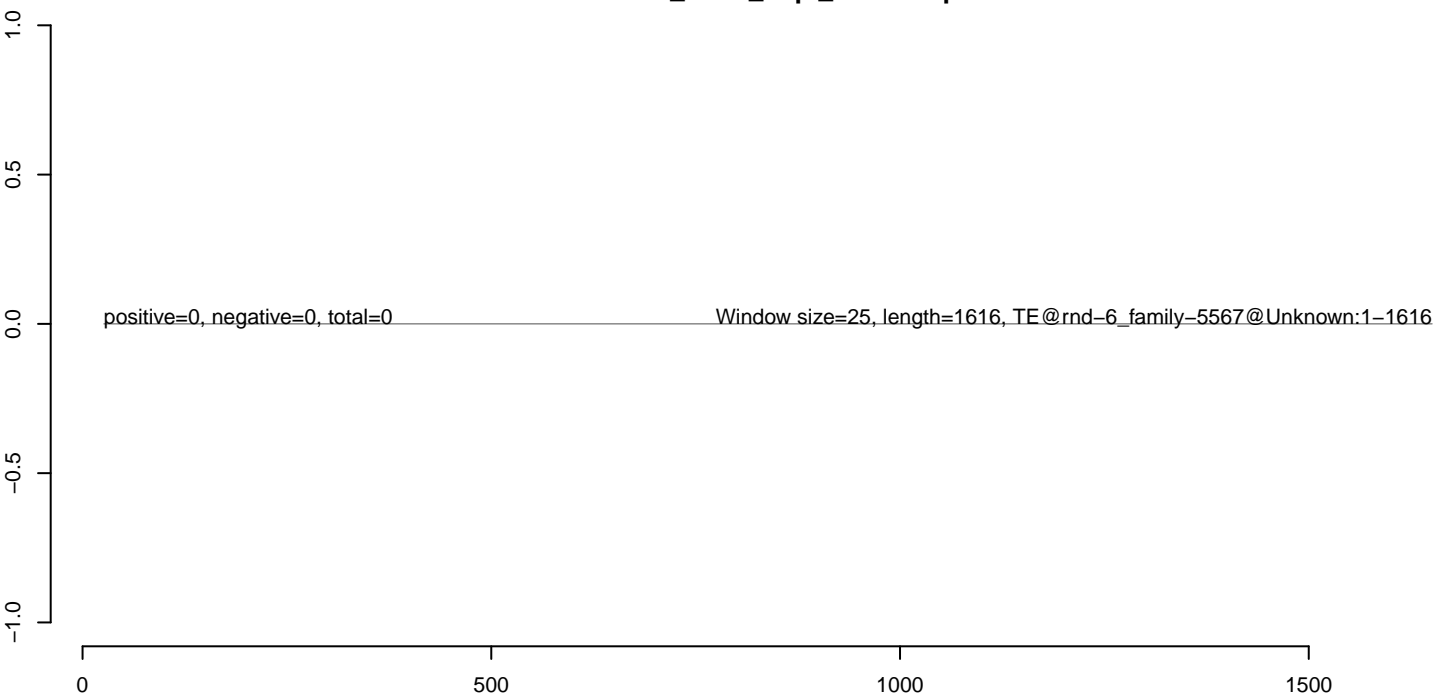
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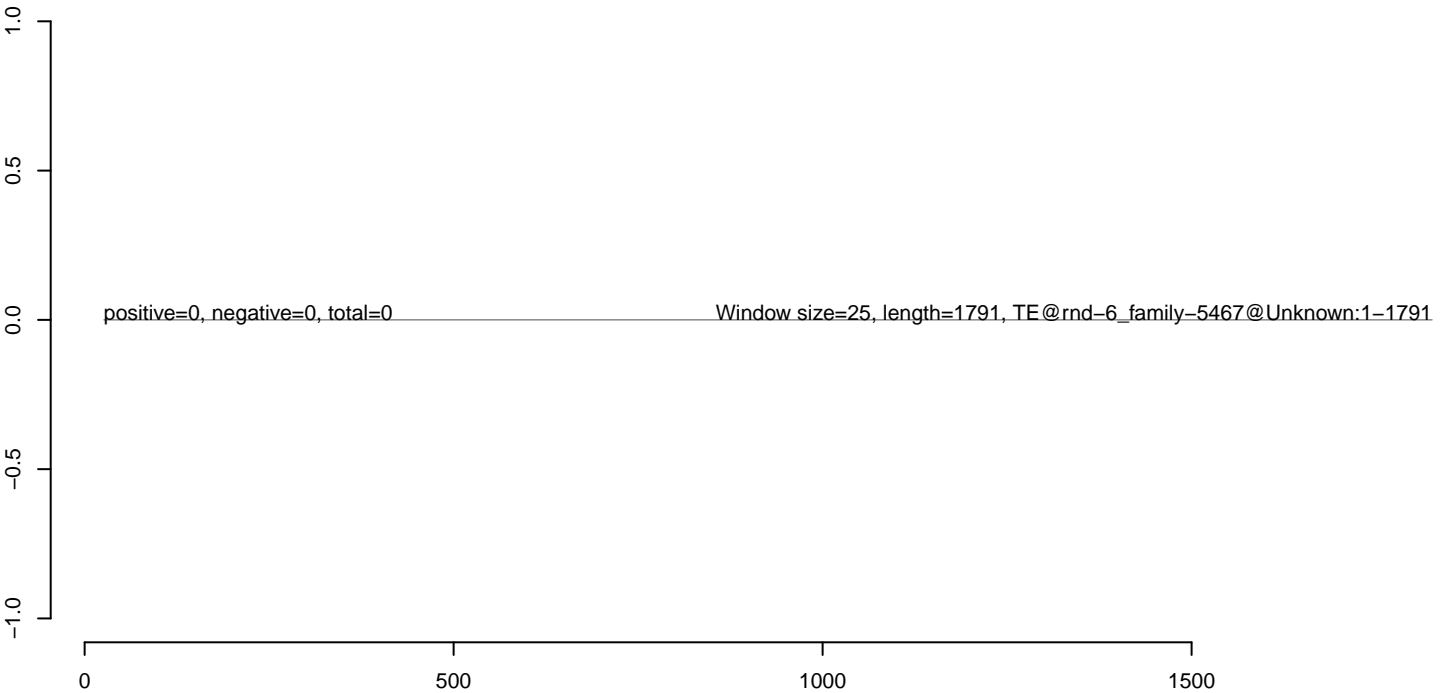
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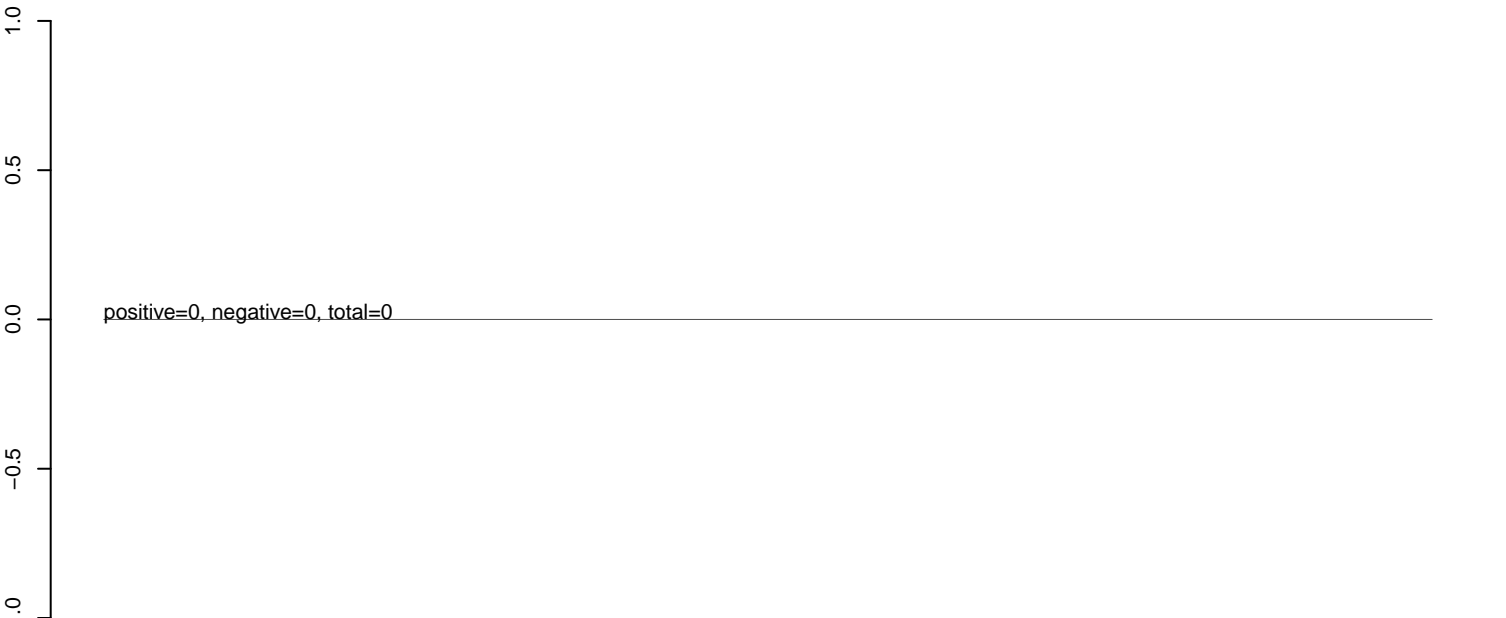
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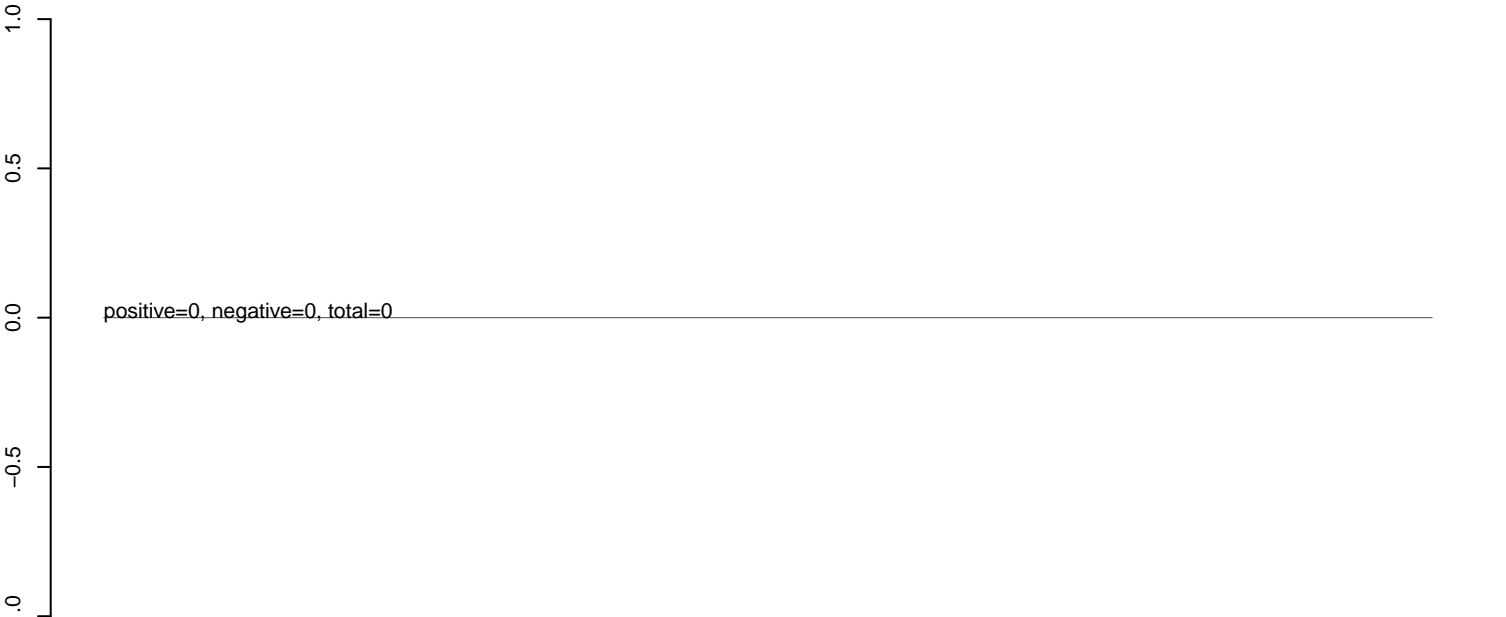
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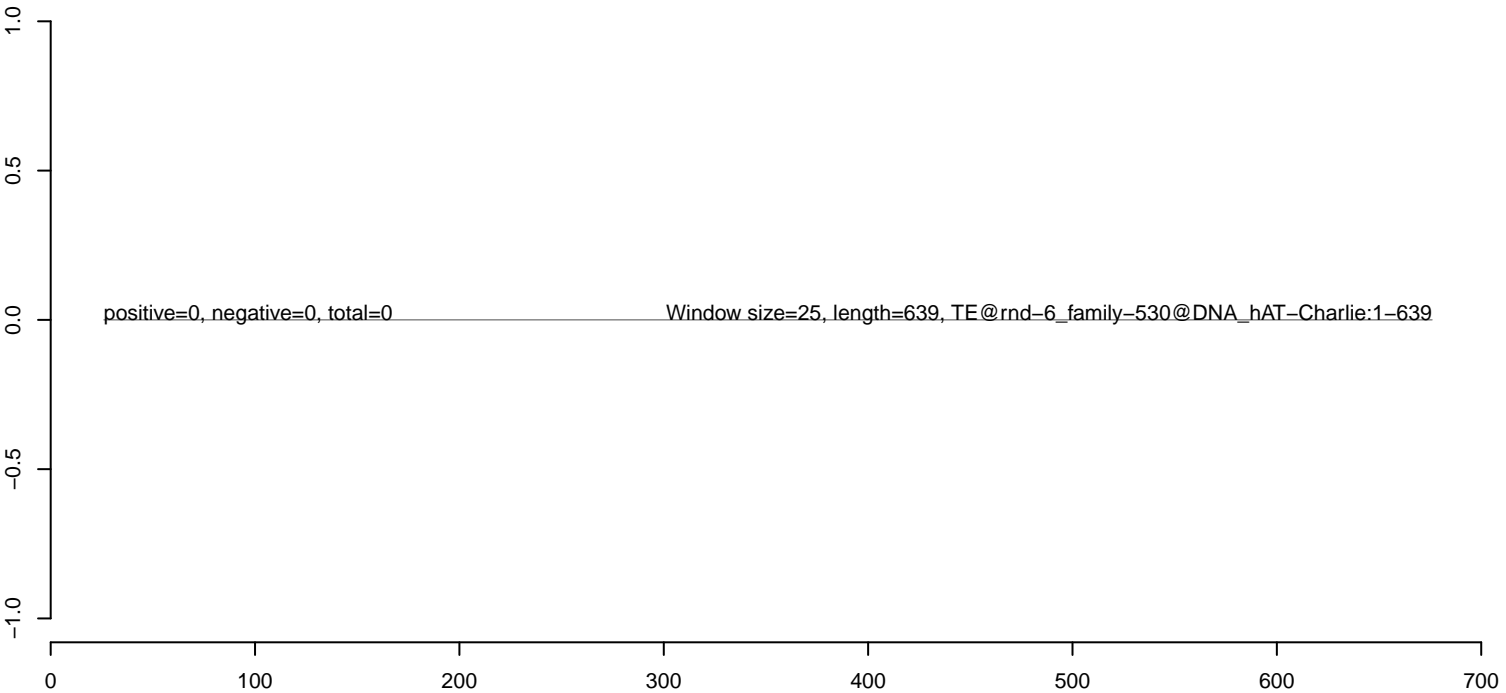
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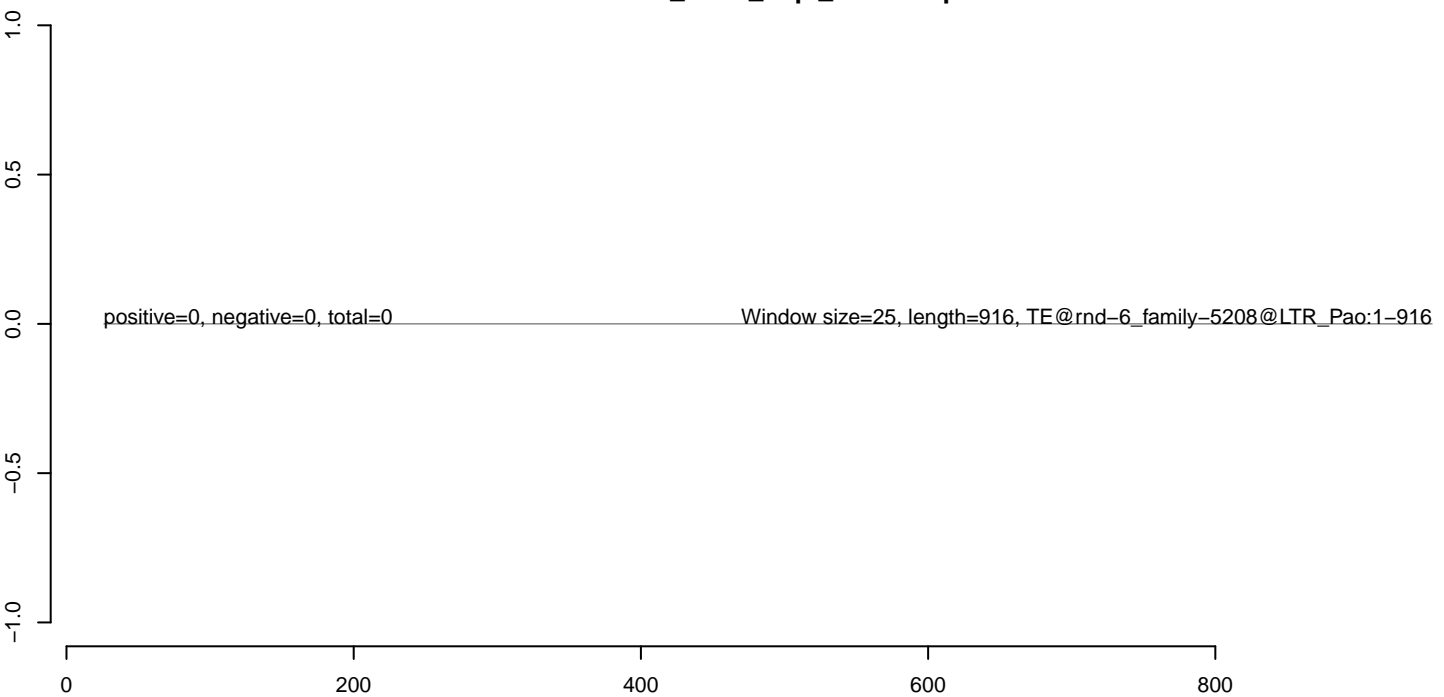
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**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



**AeAlbo\_C636\_6dpi\_SINV1.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV1.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV1.rep**



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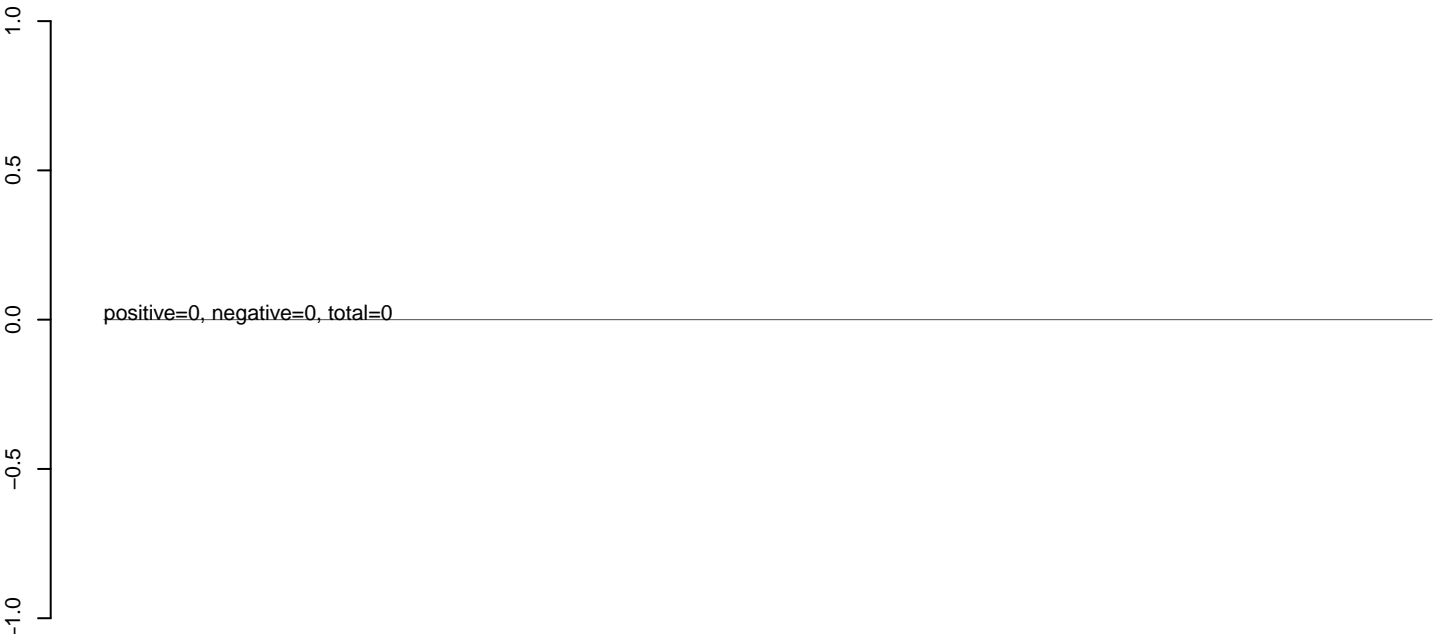
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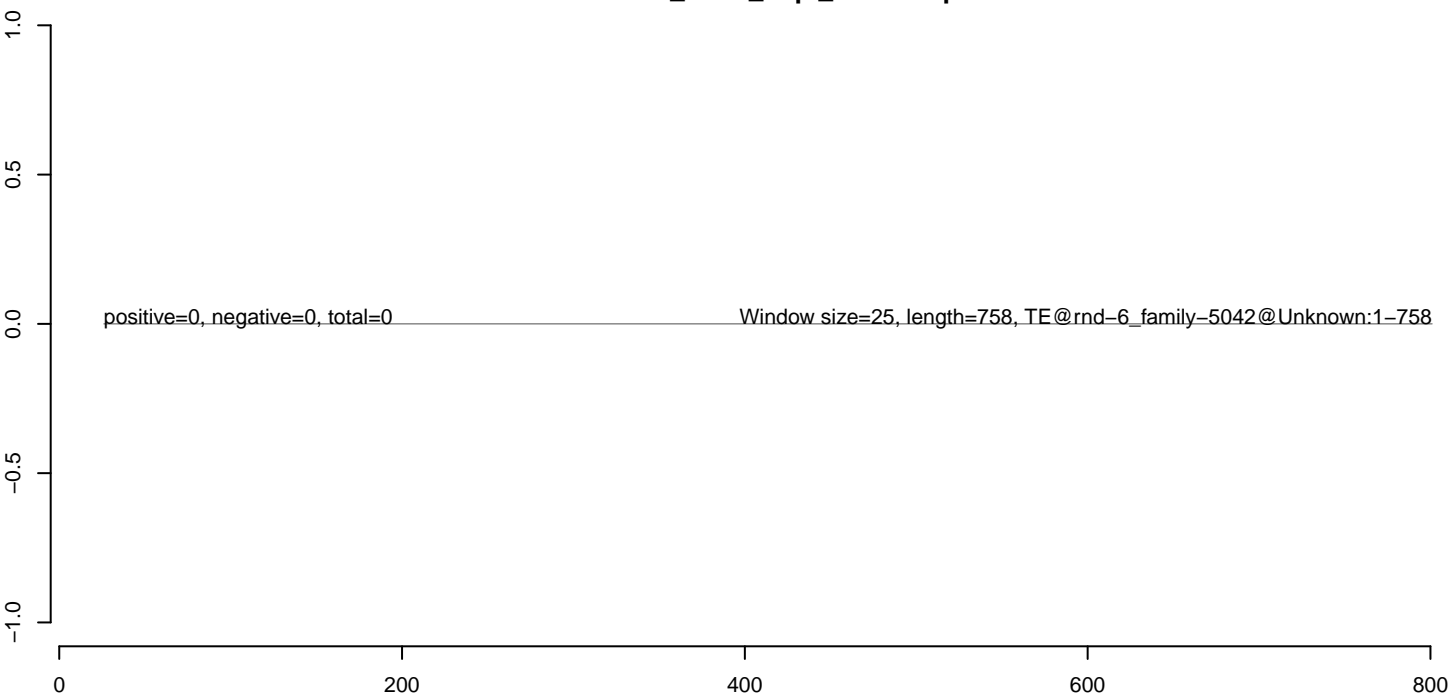
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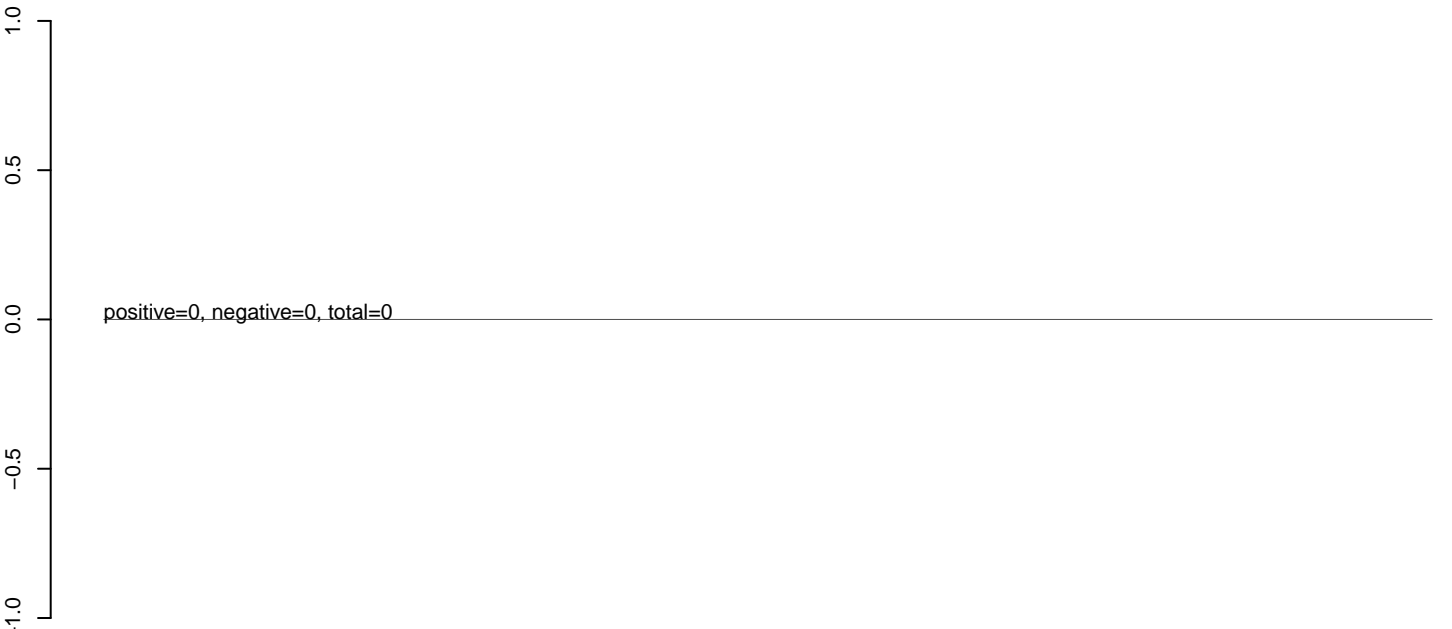


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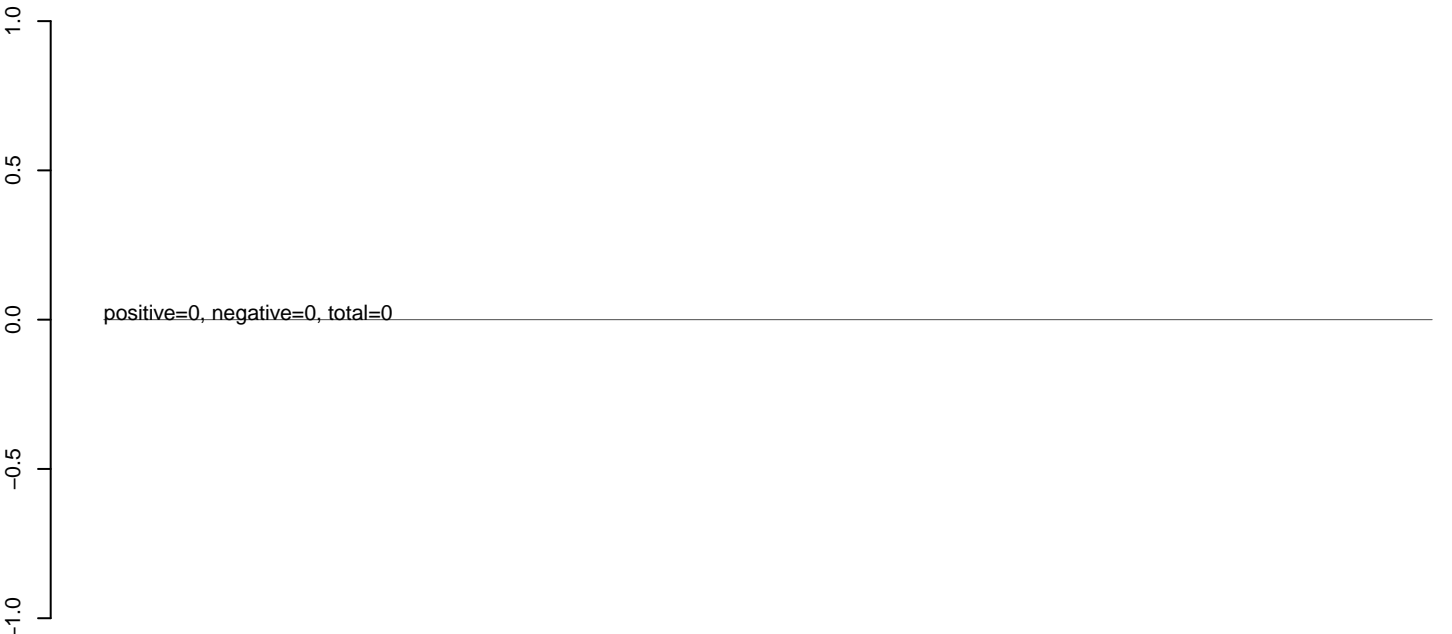




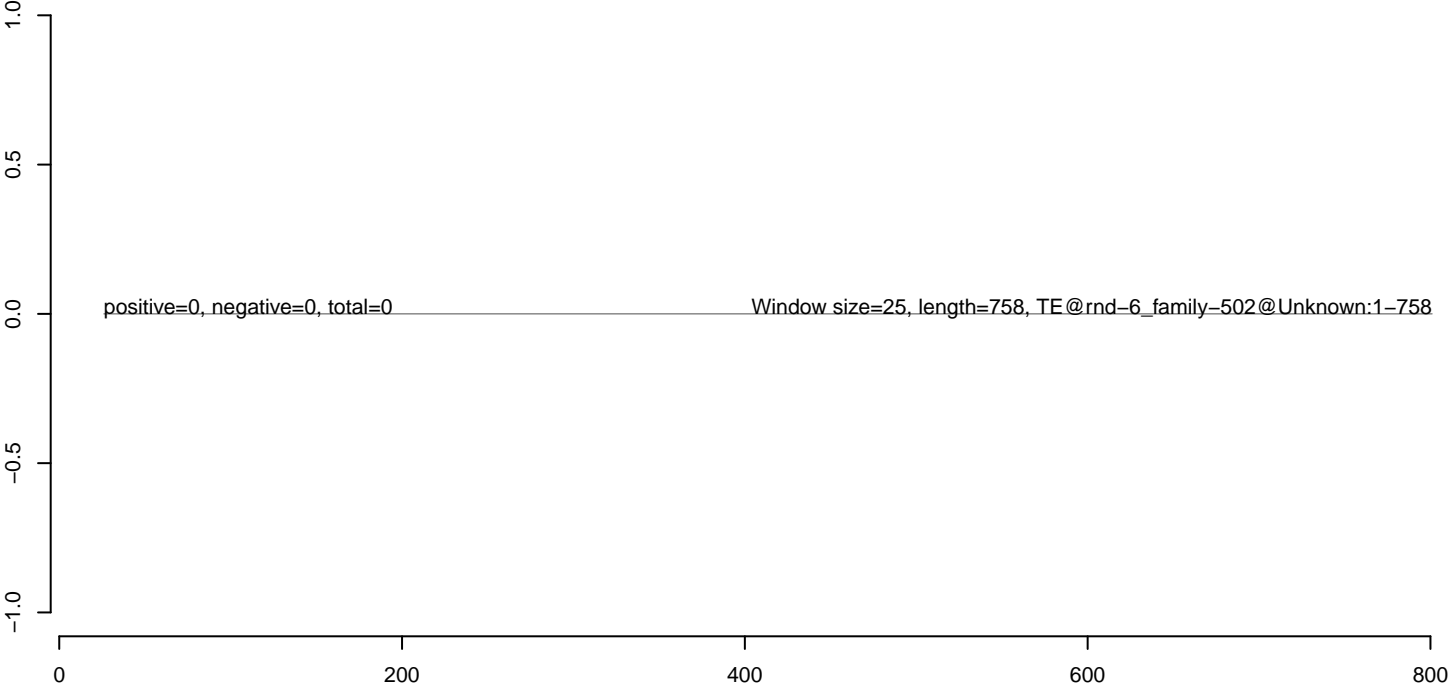
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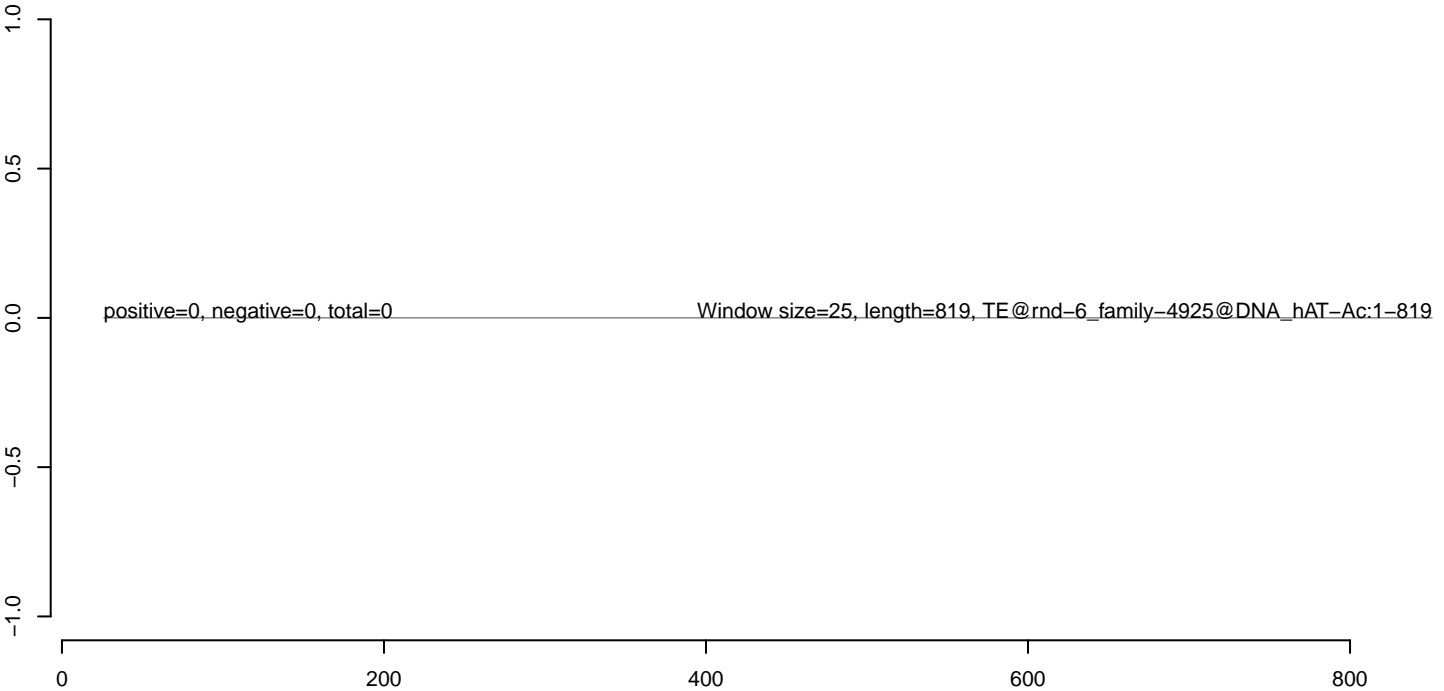
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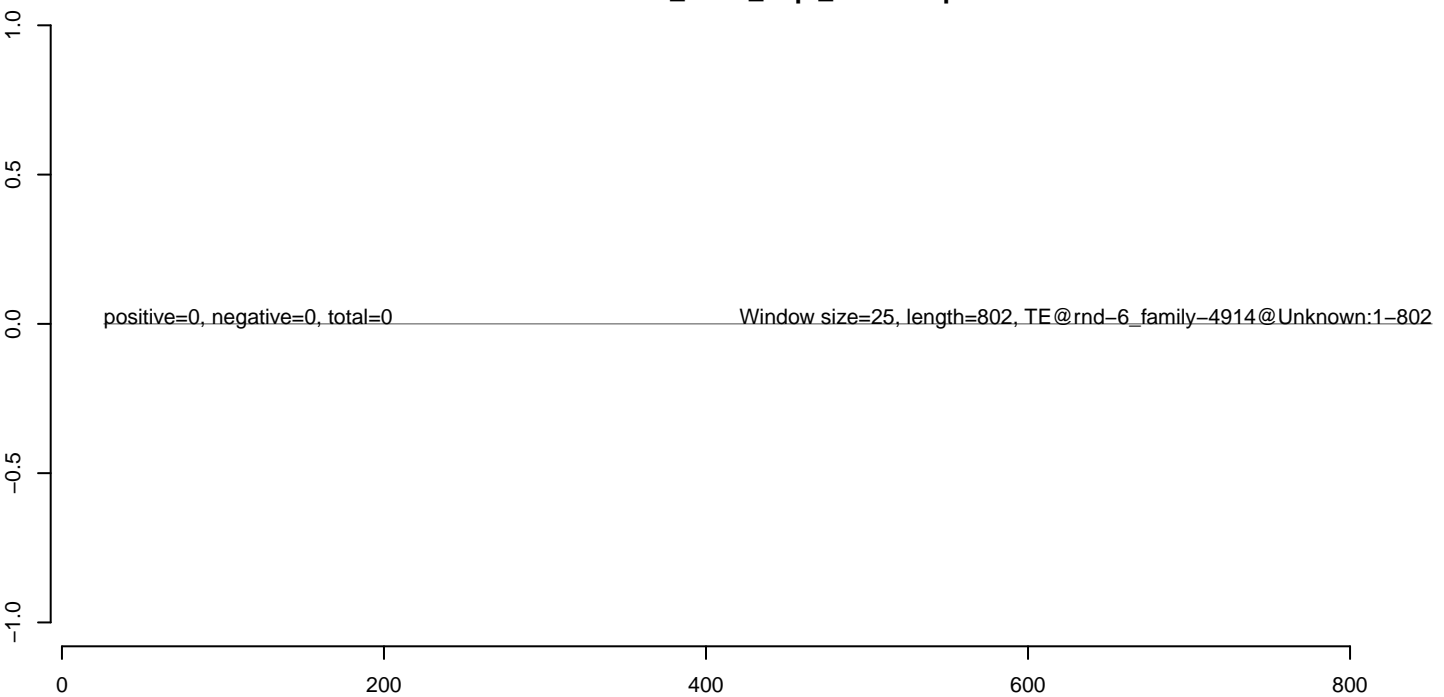
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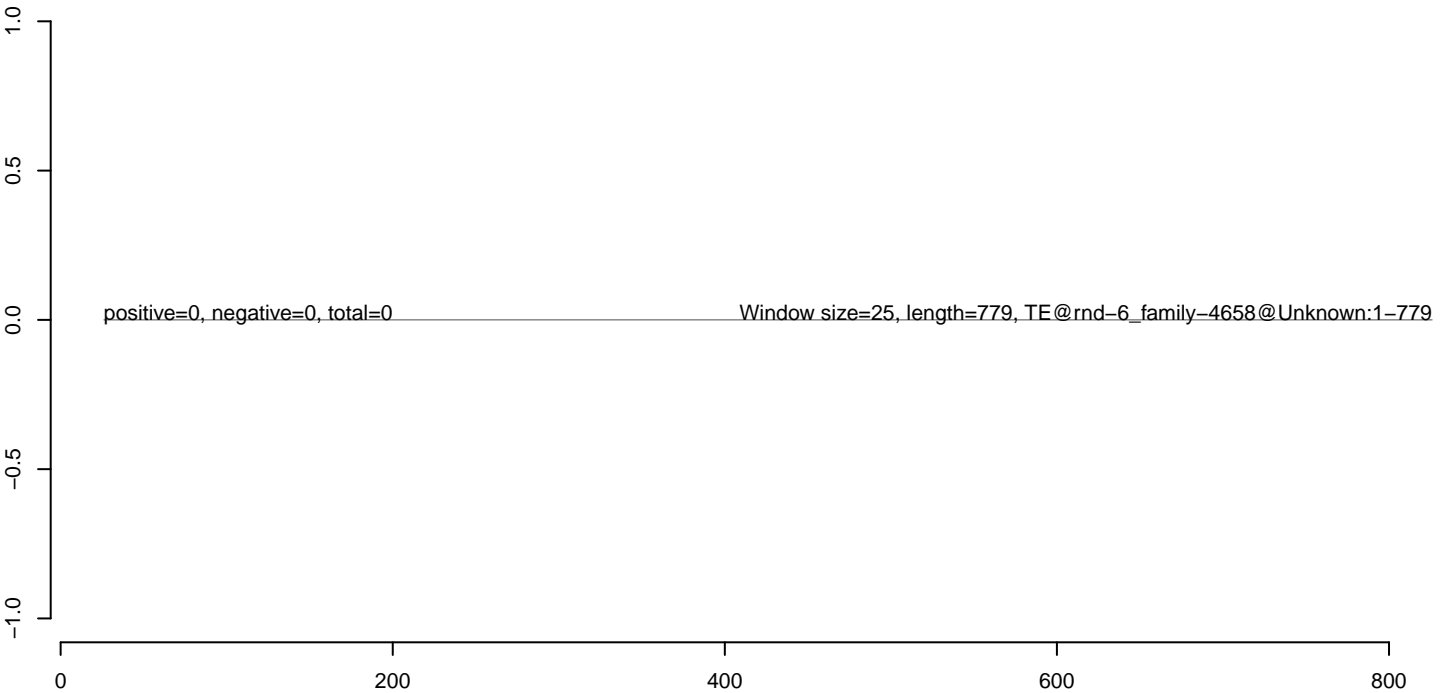
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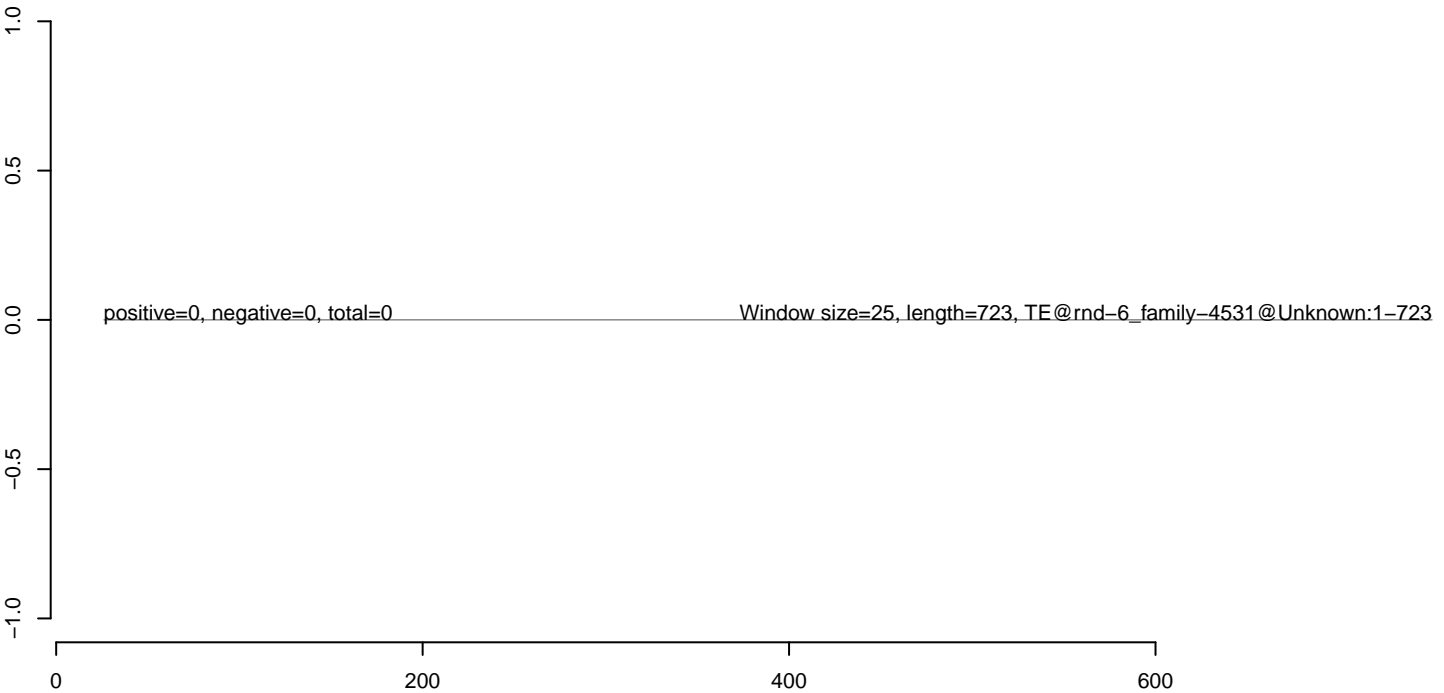
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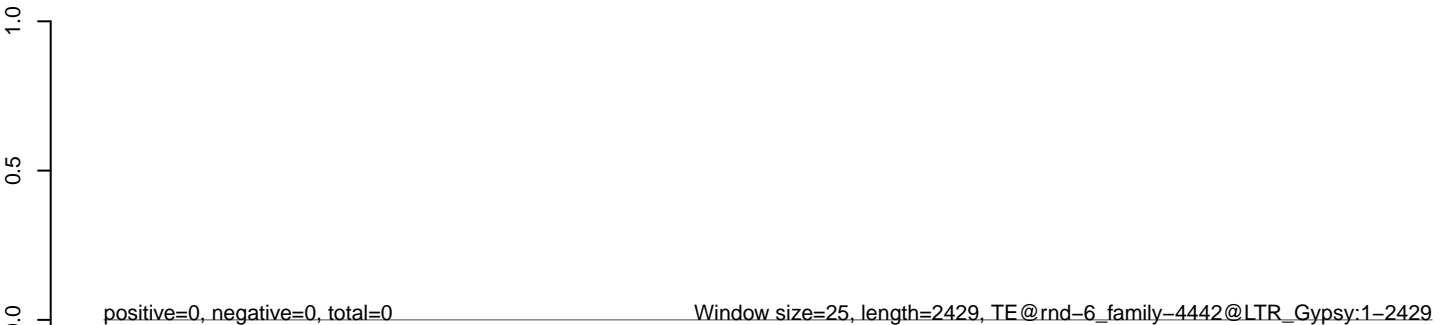
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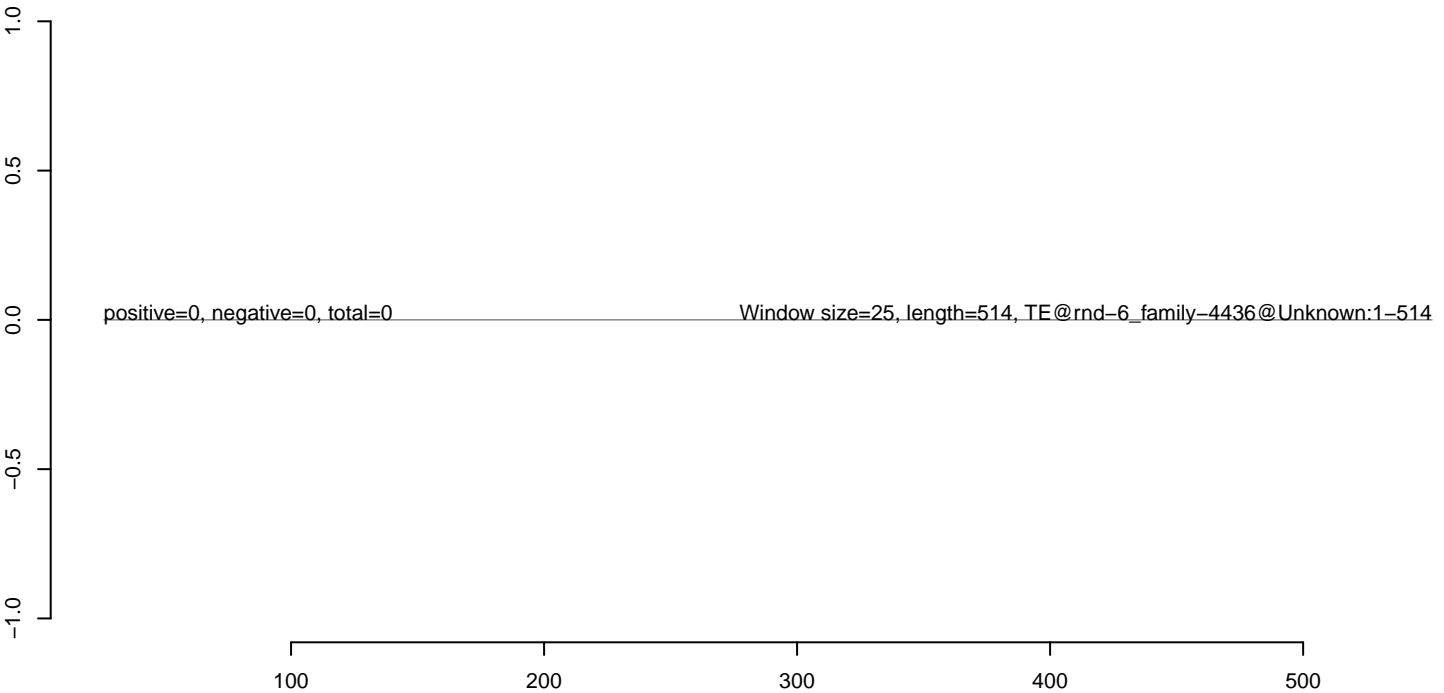
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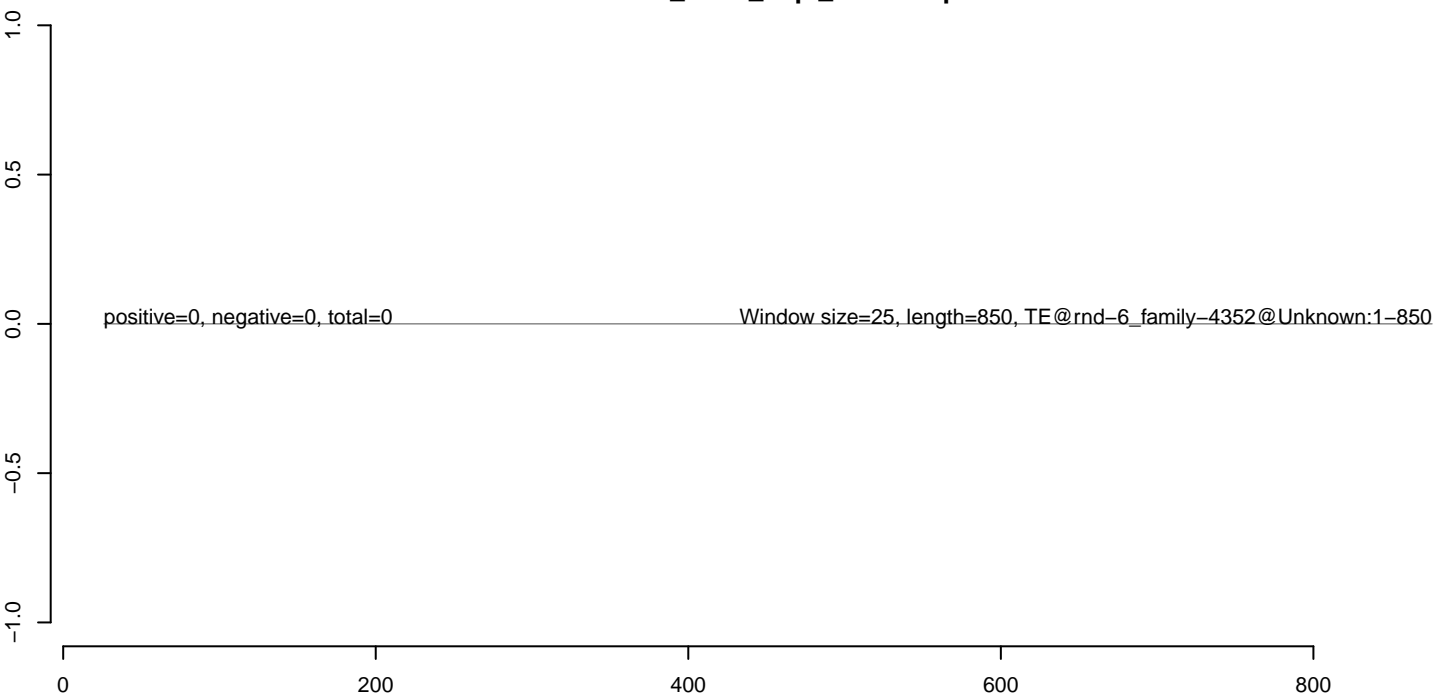
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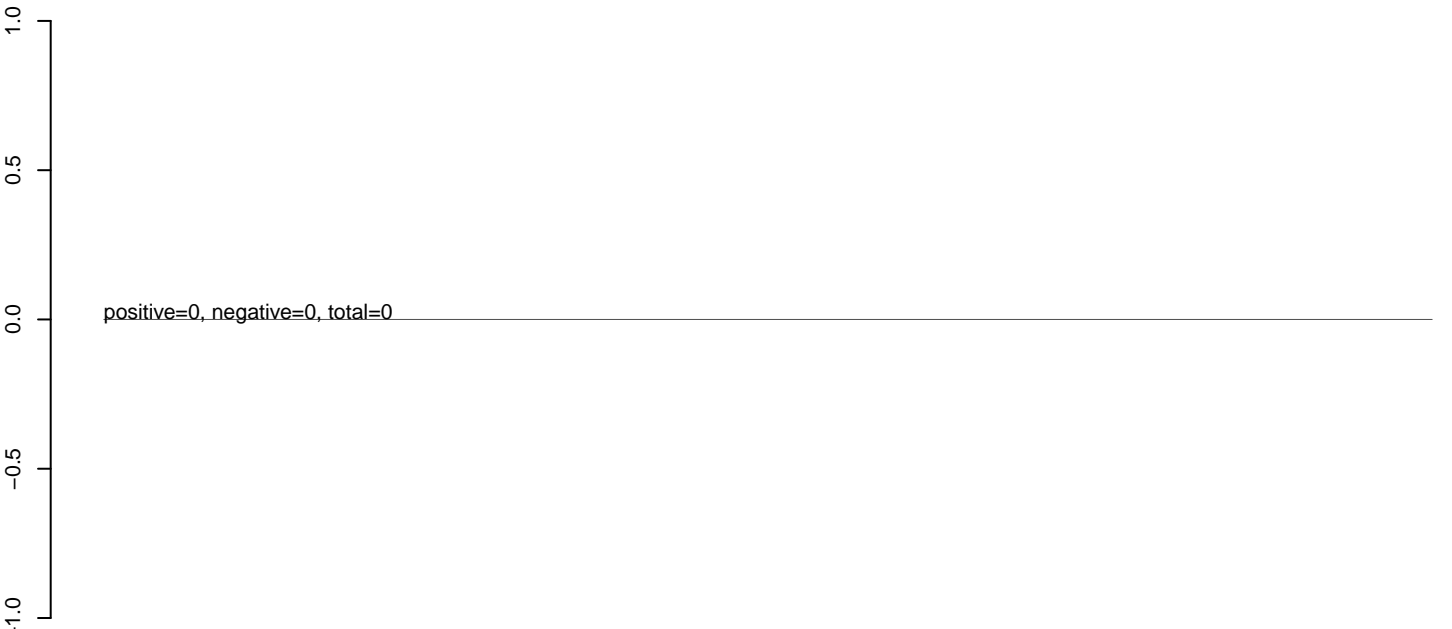


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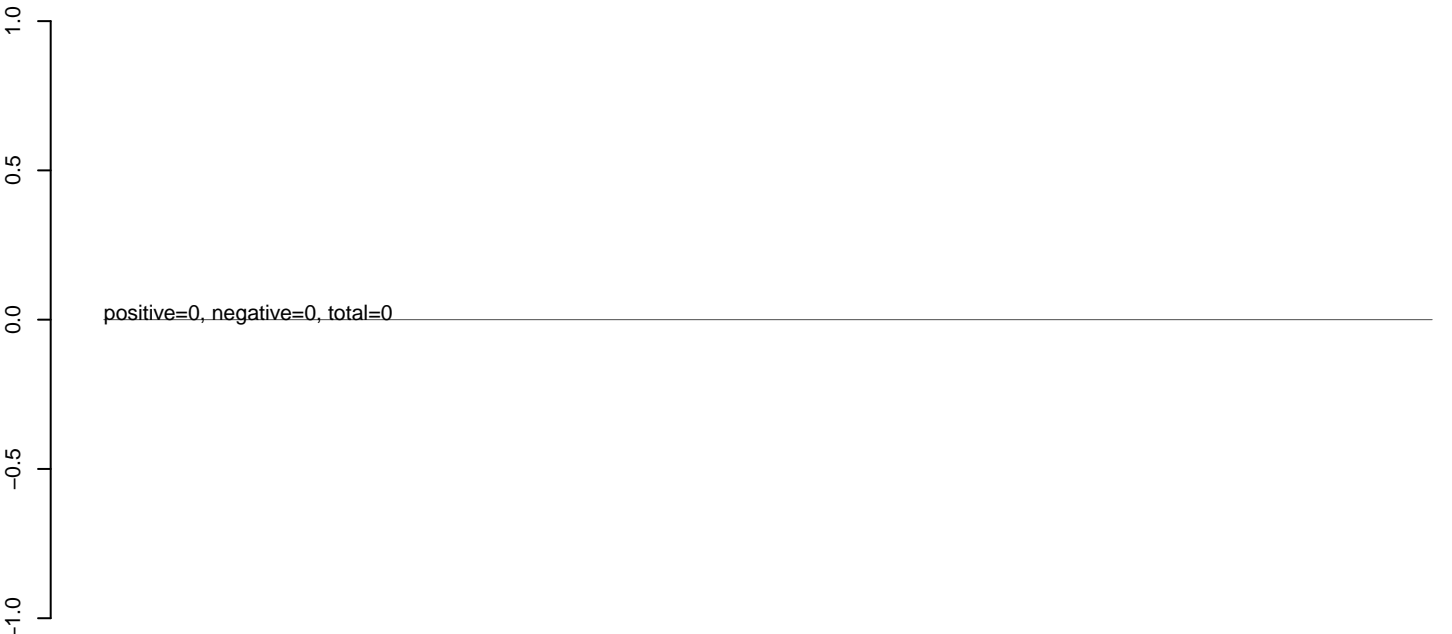




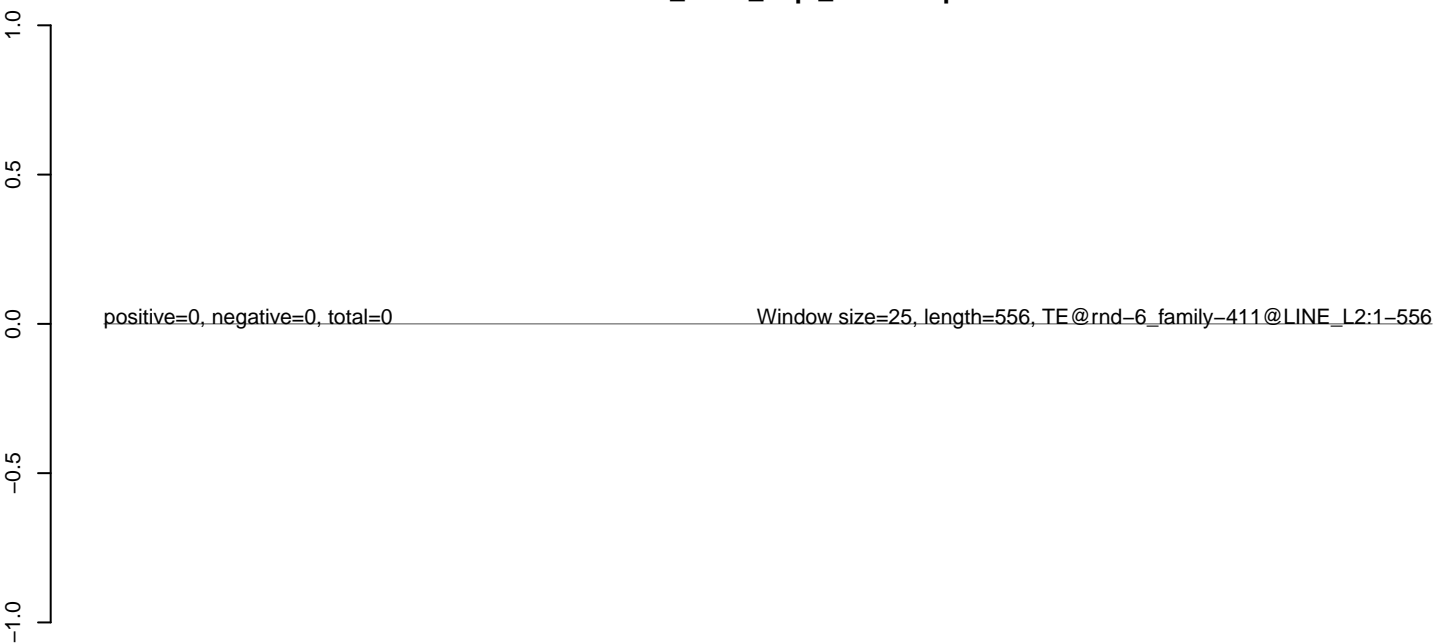
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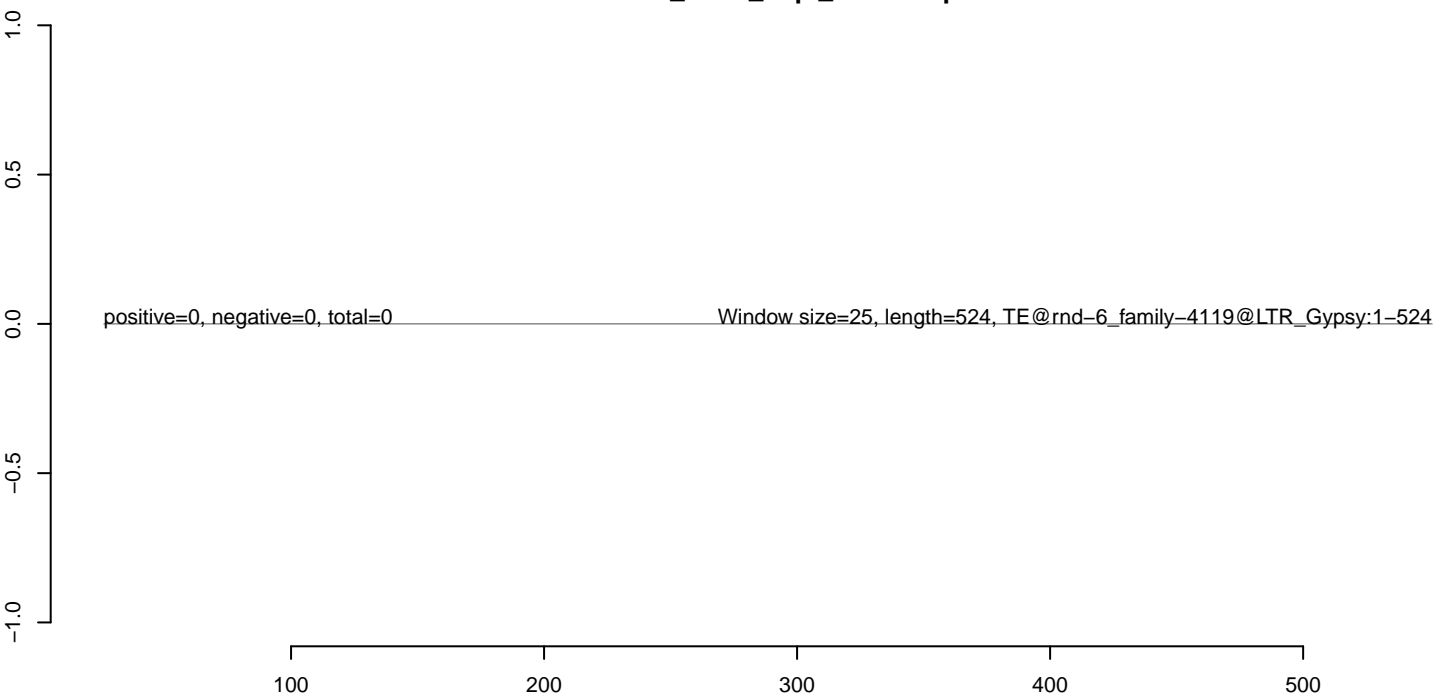
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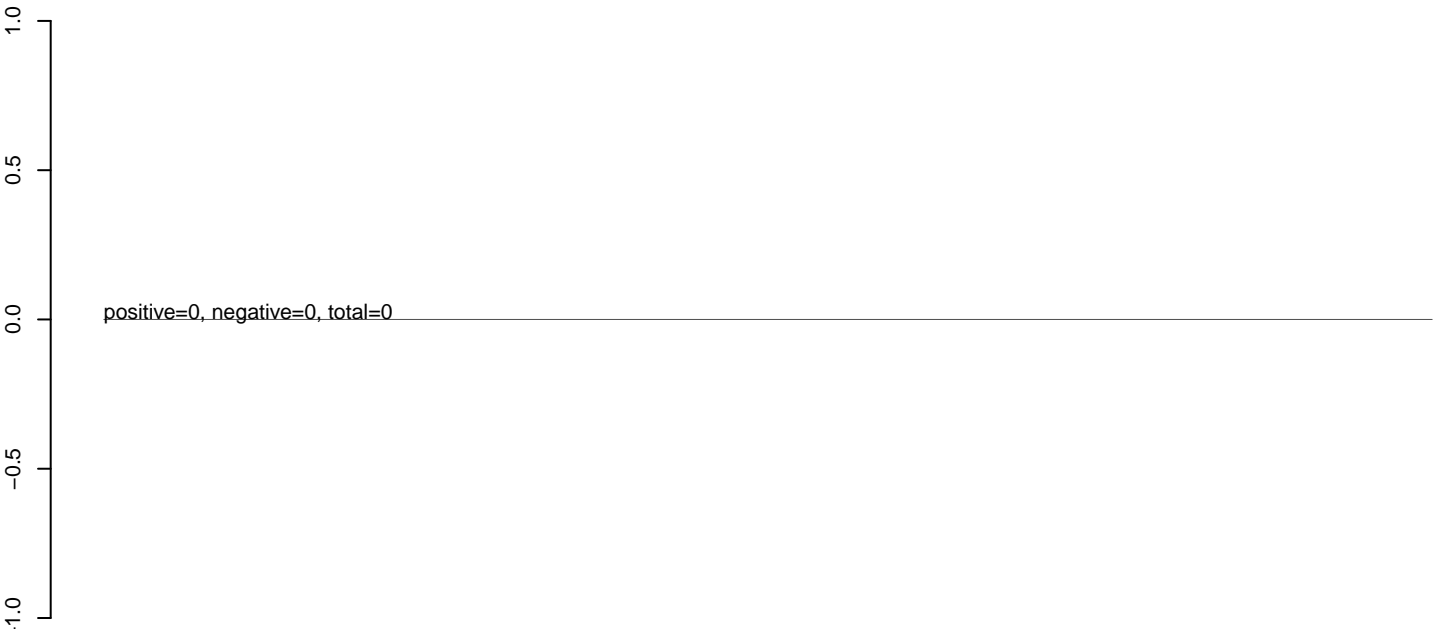
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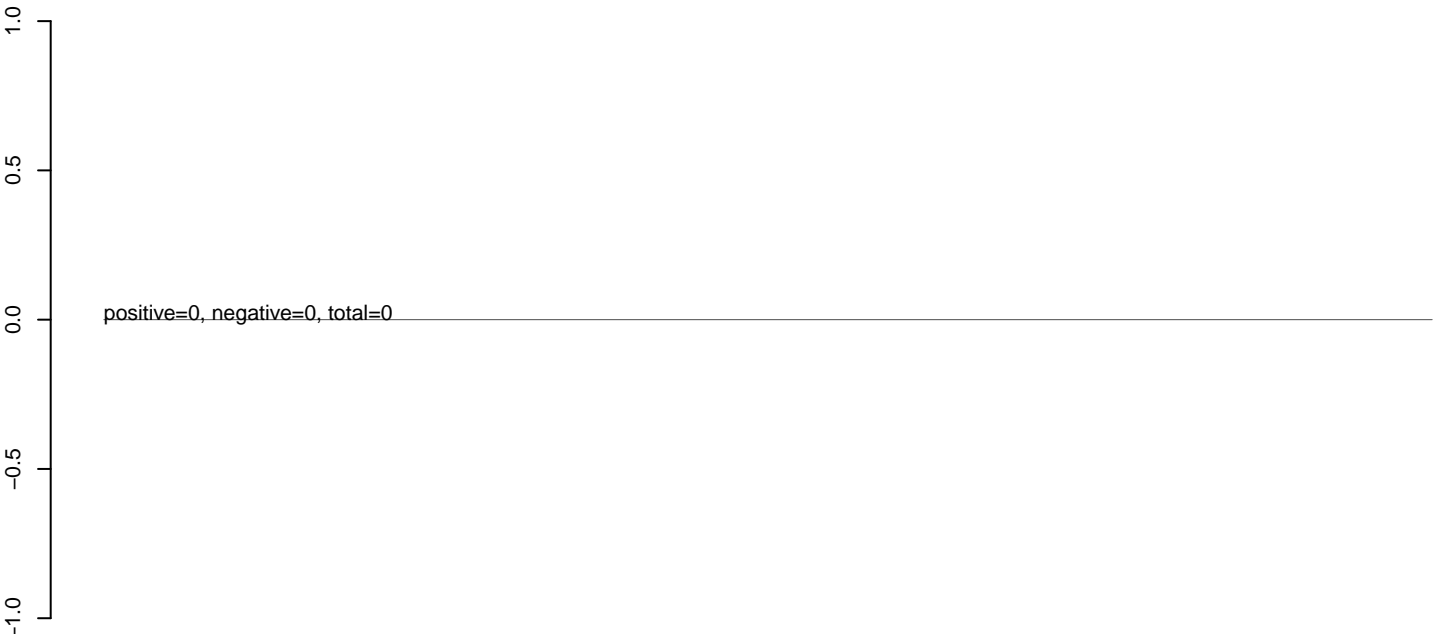
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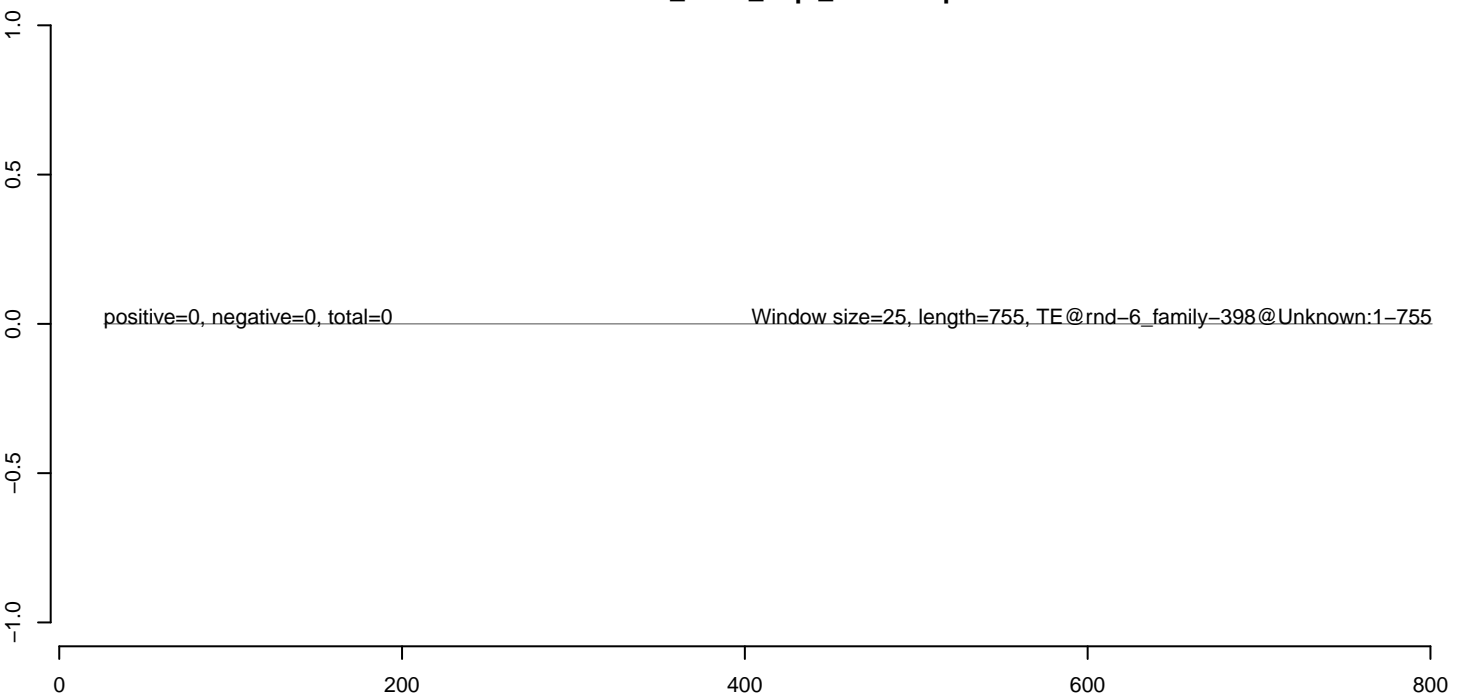
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



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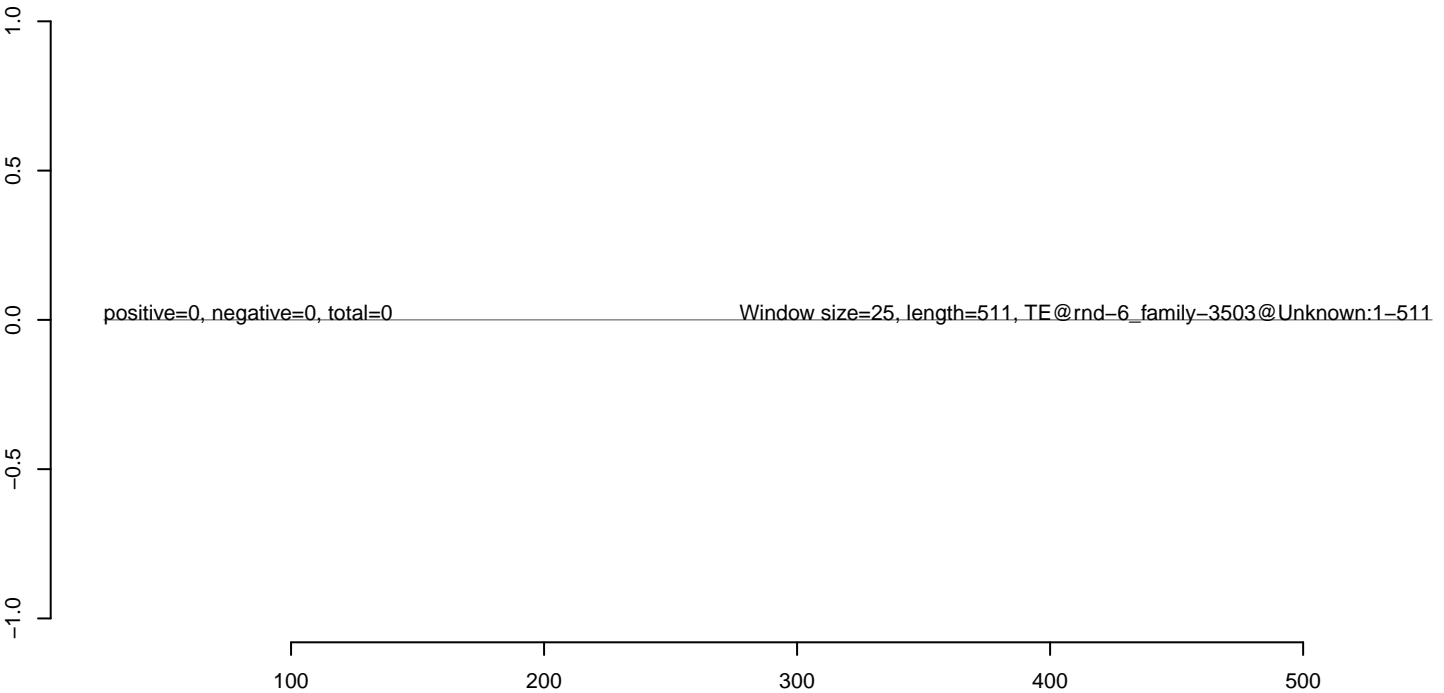
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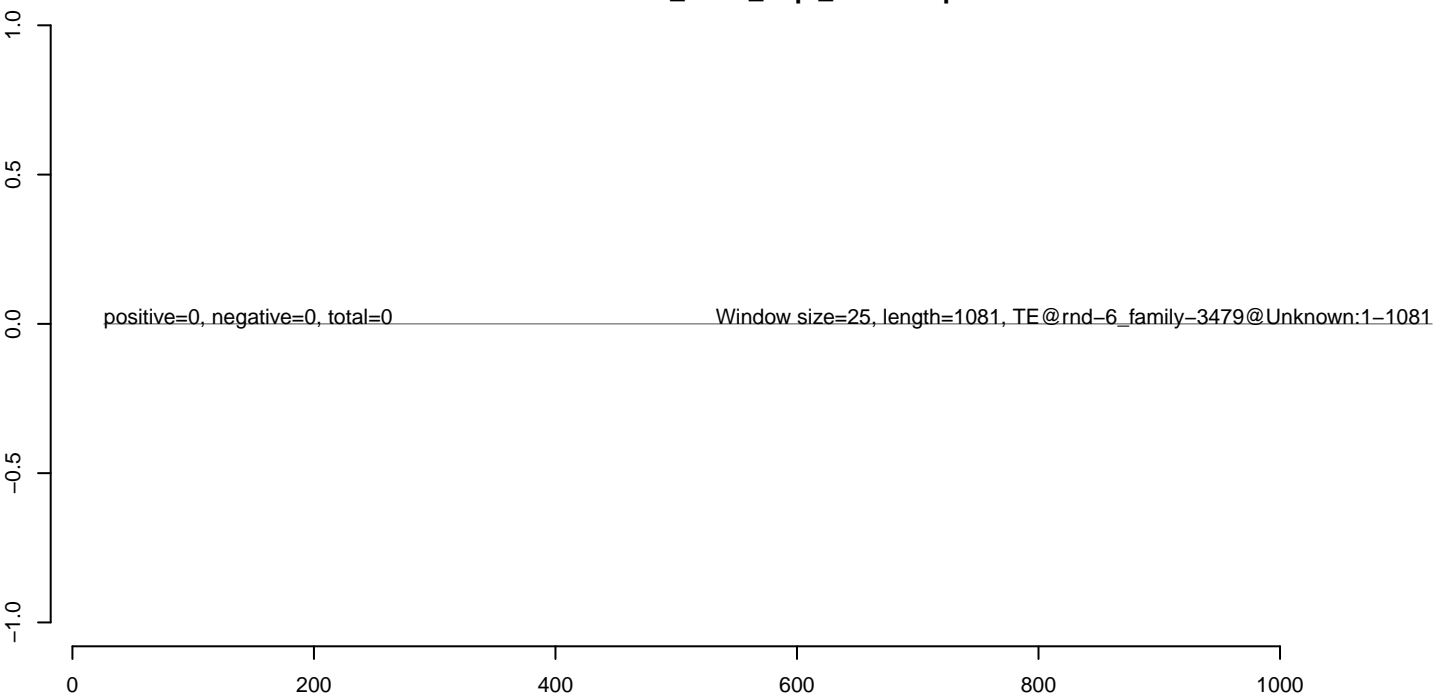
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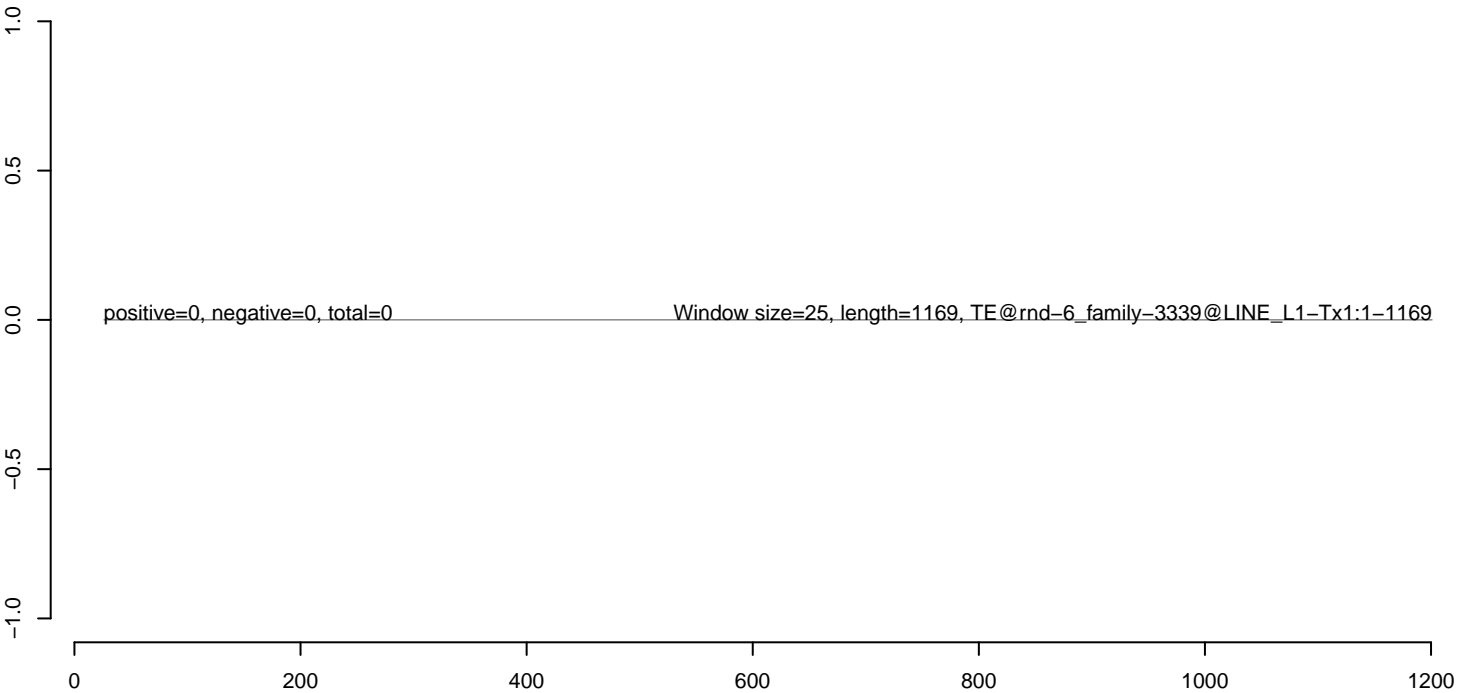
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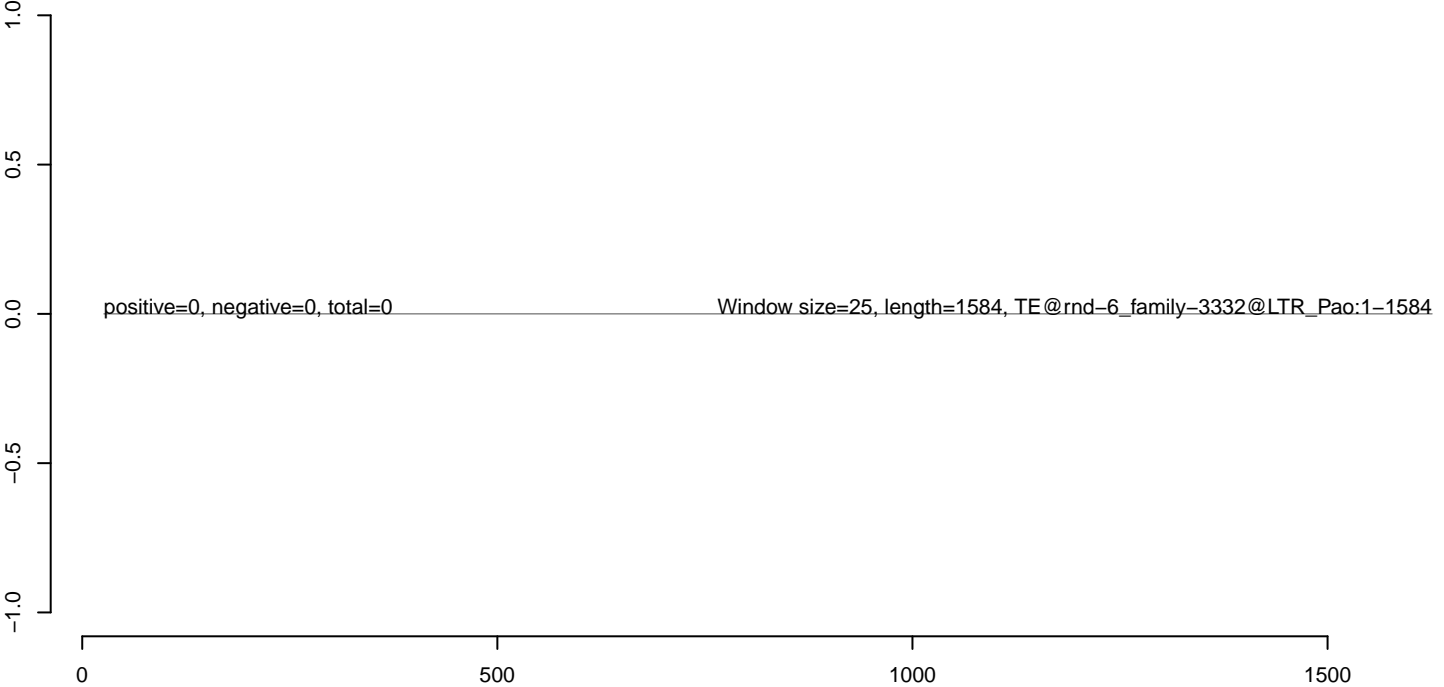
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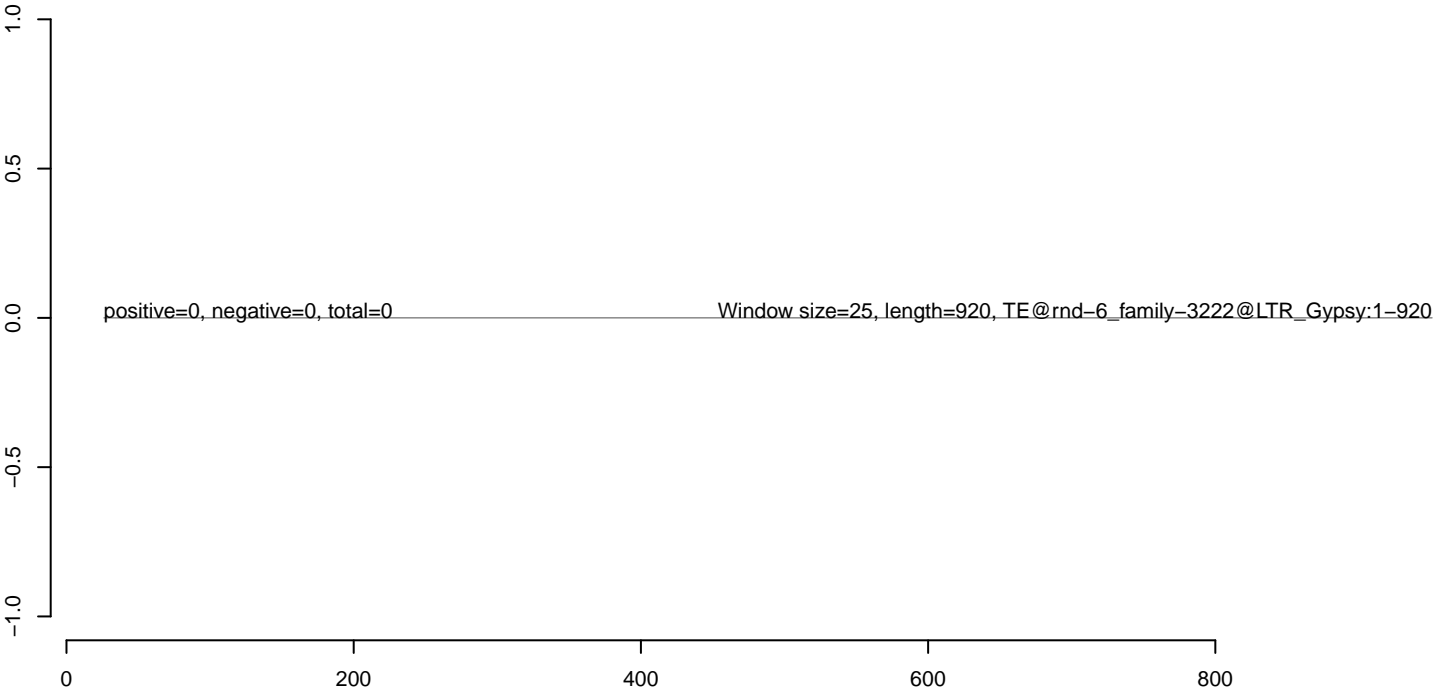
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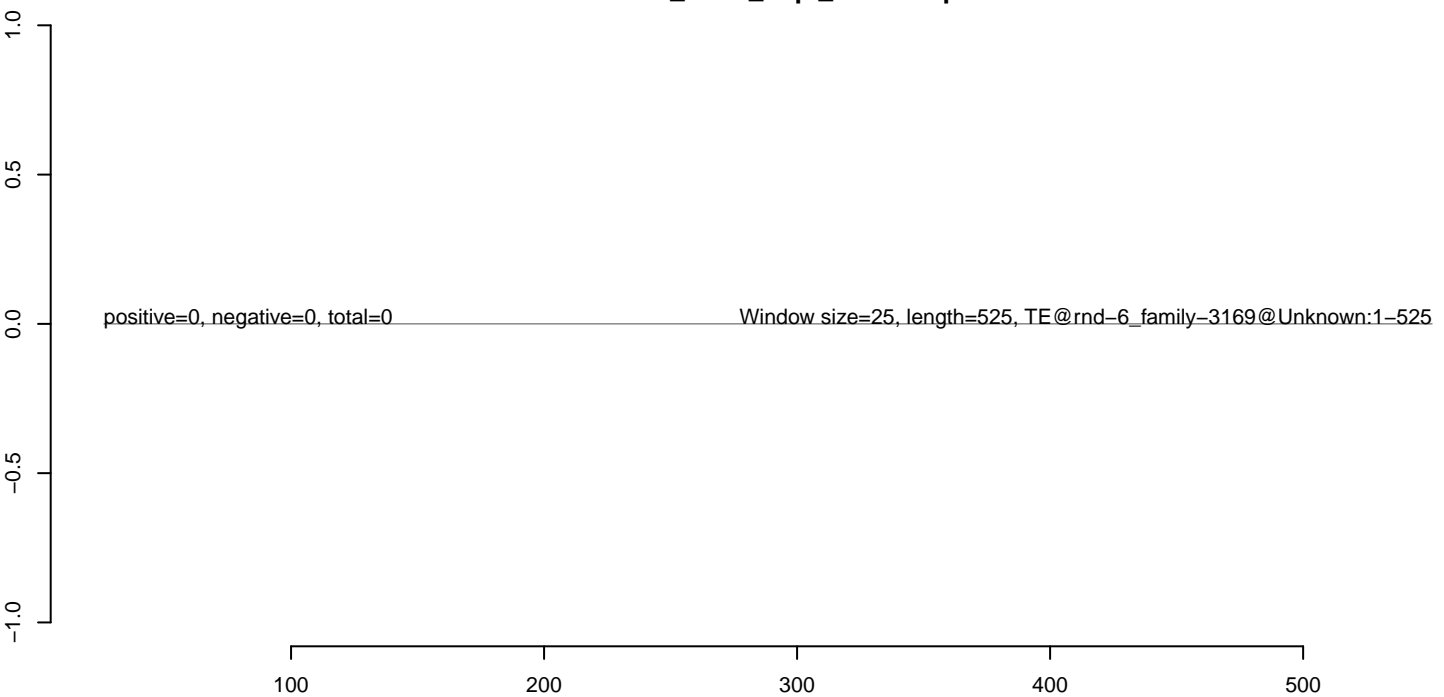
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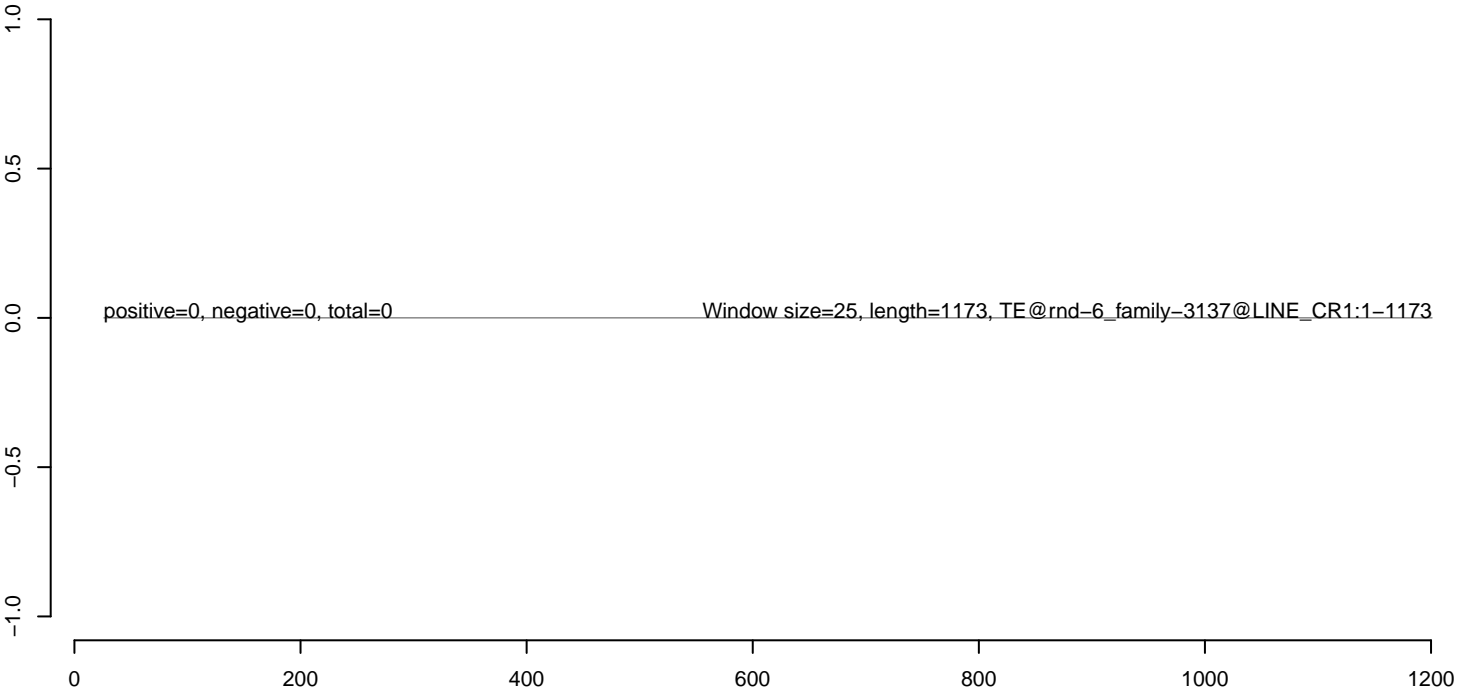
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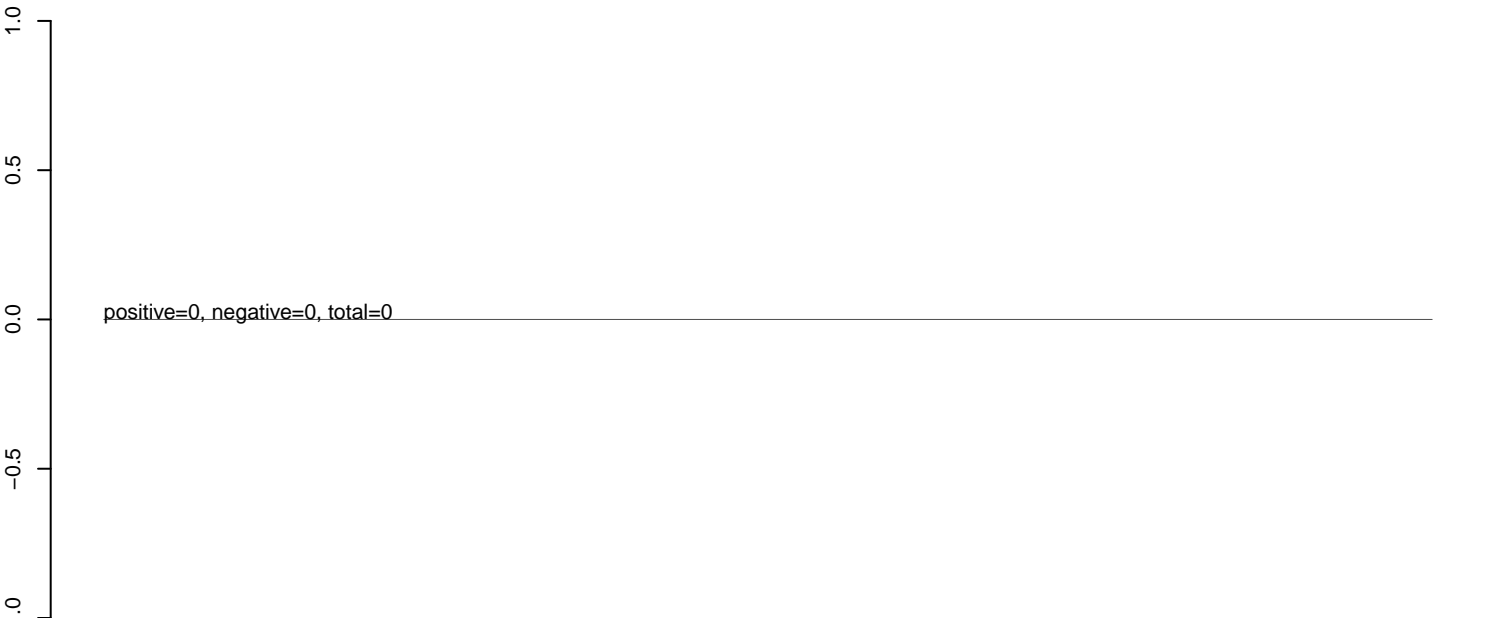
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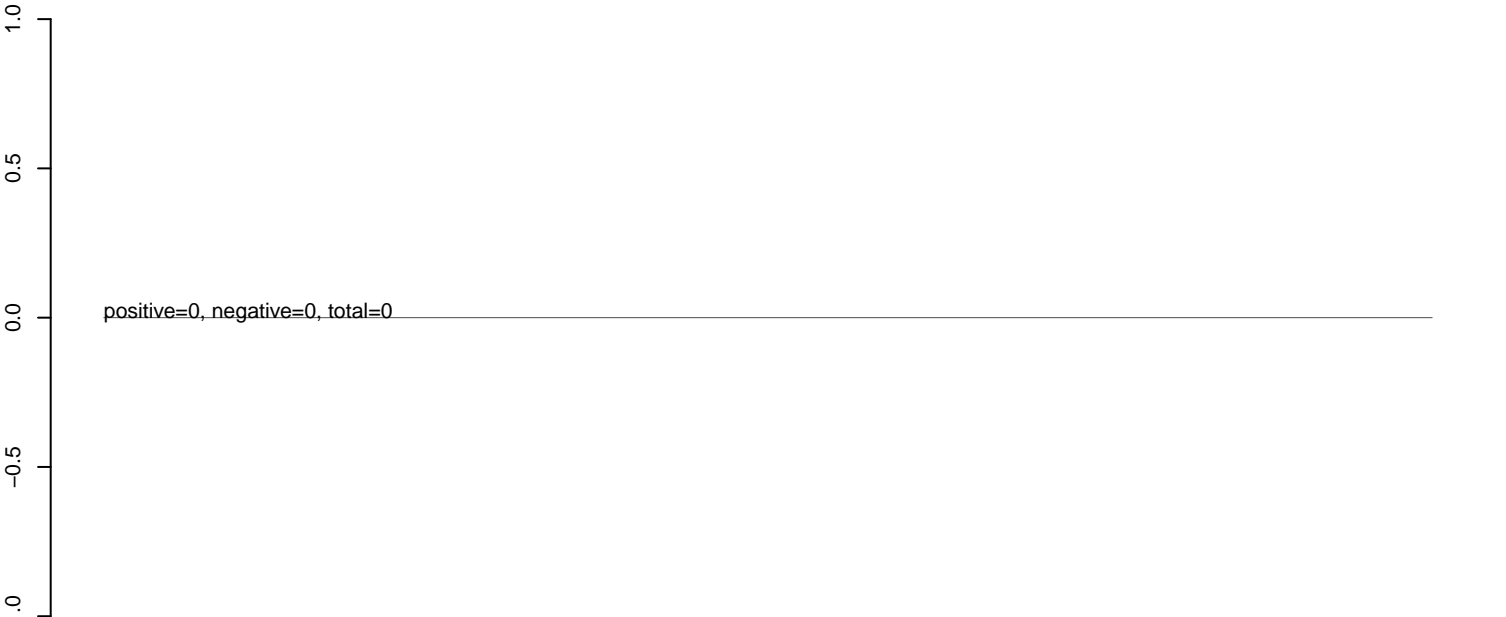
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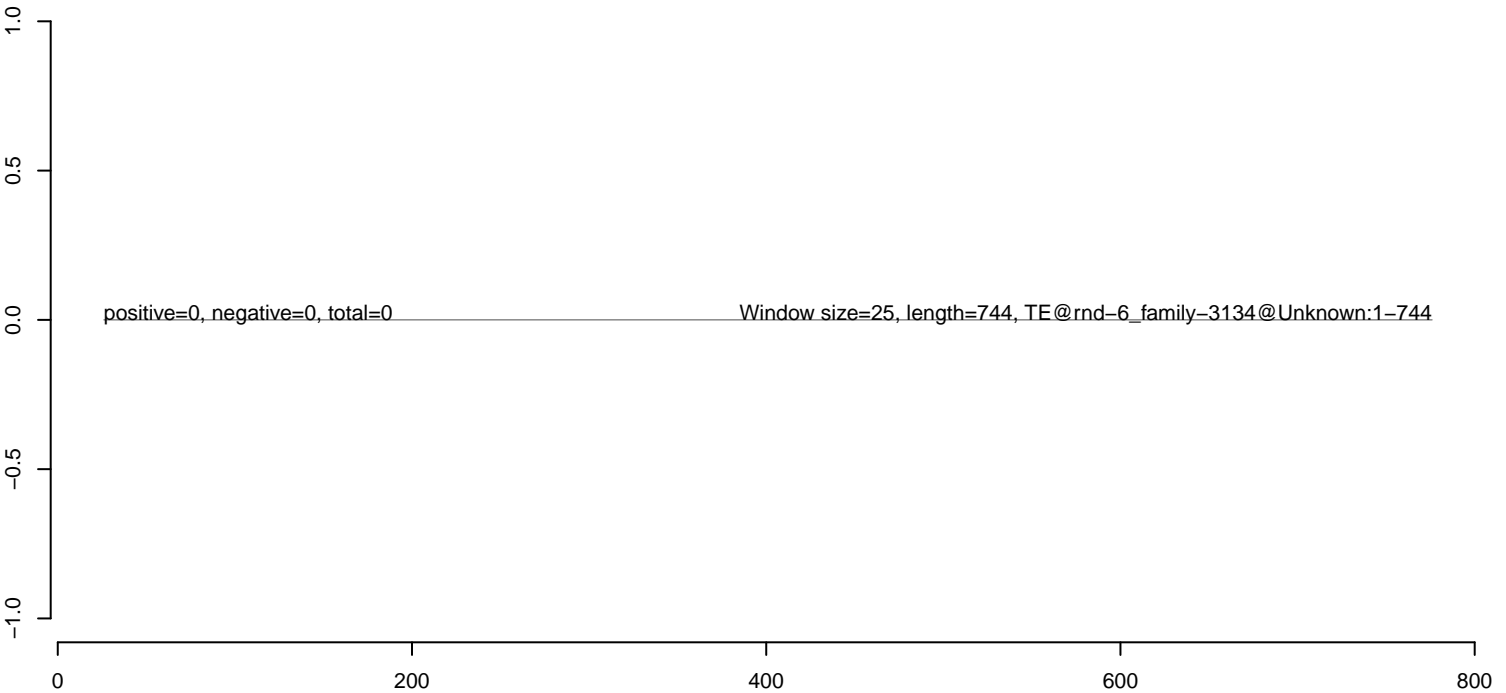
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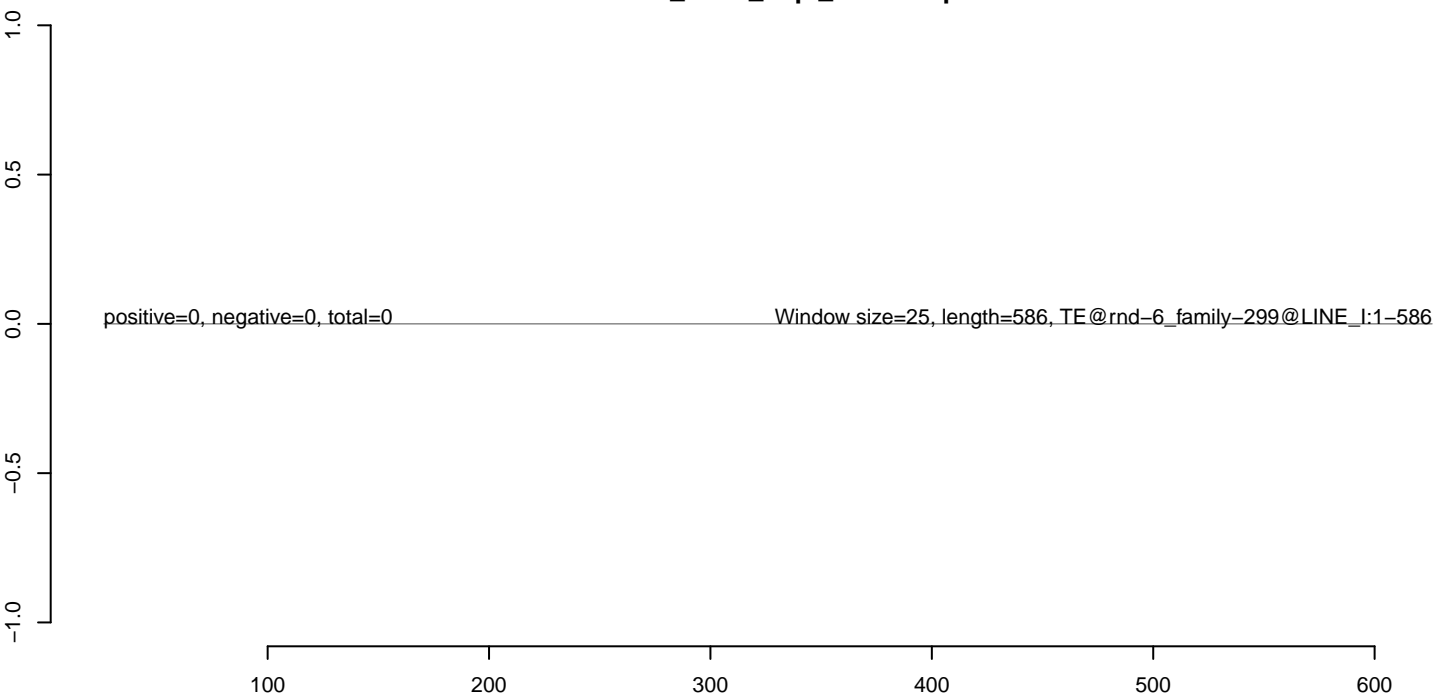
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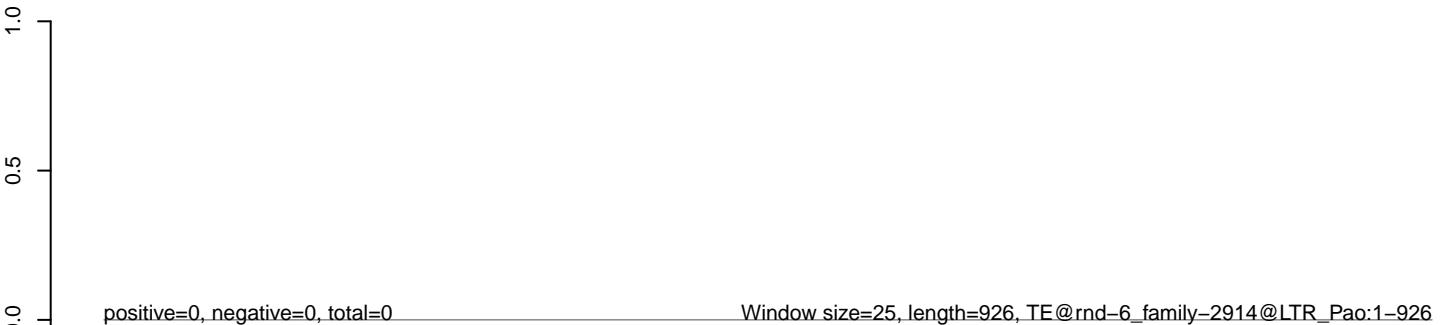
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



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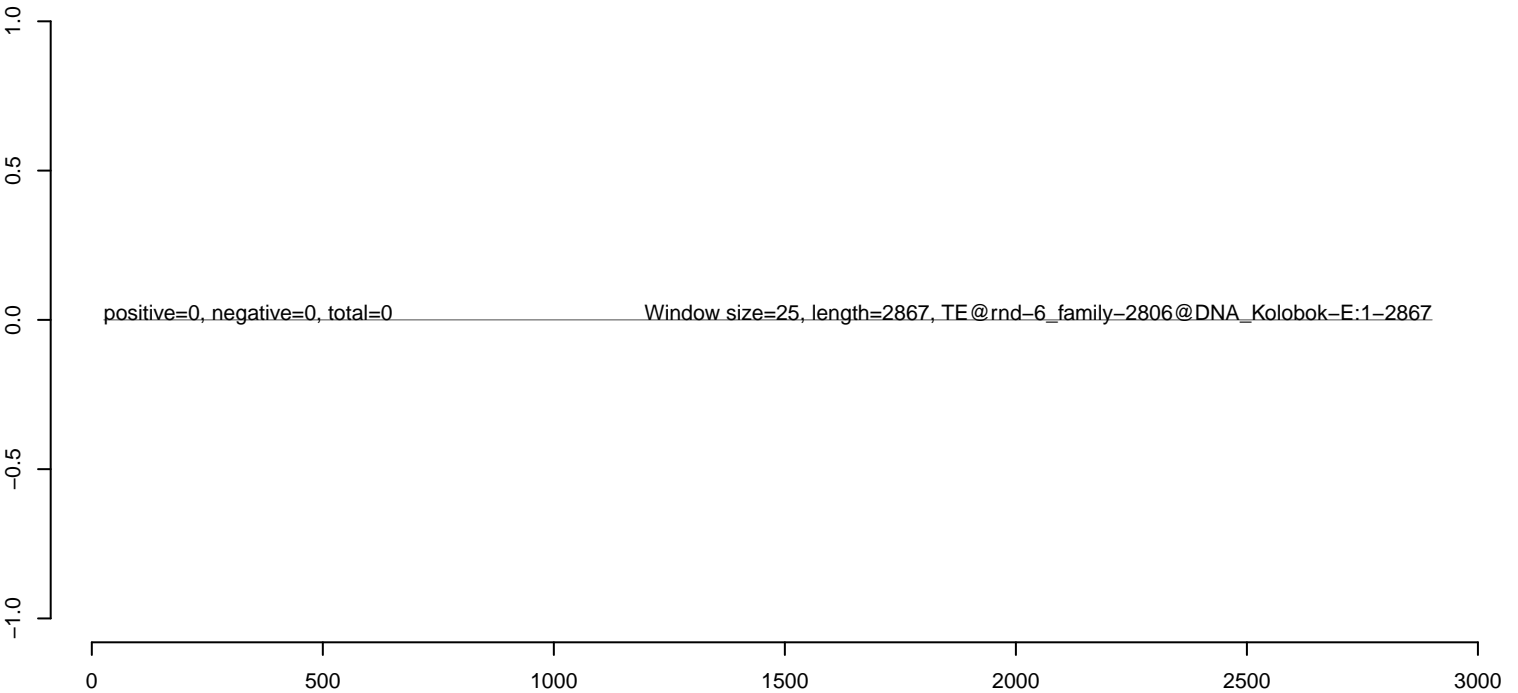
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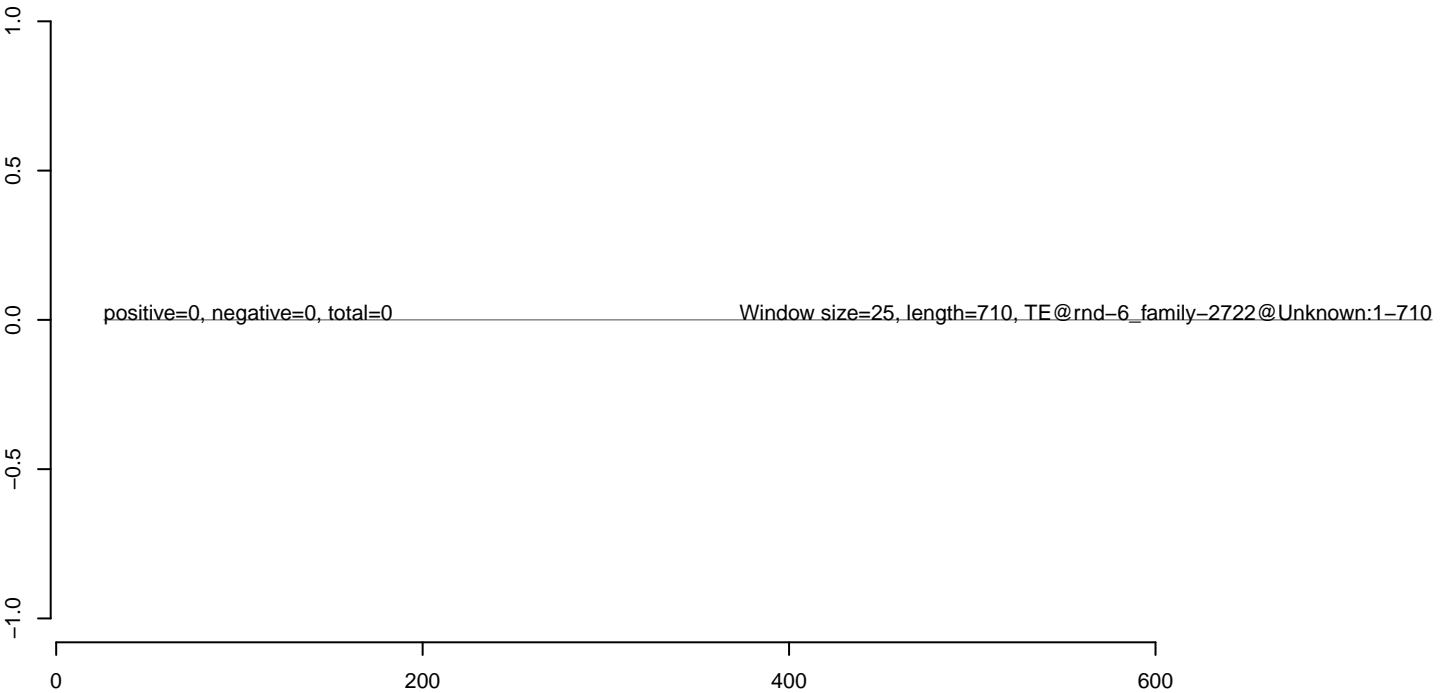
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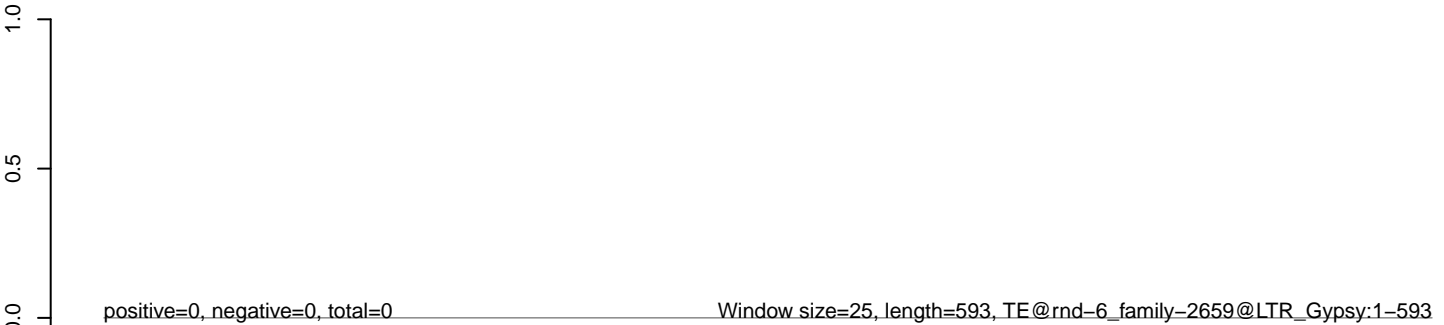
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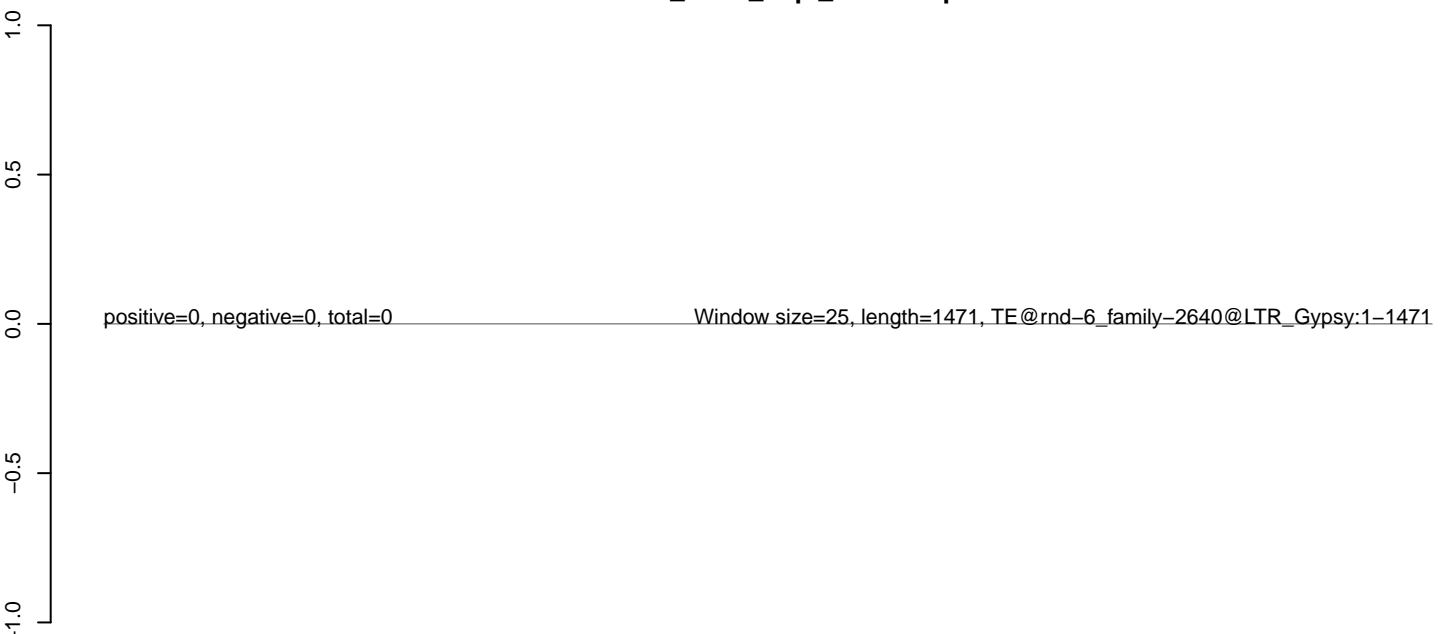
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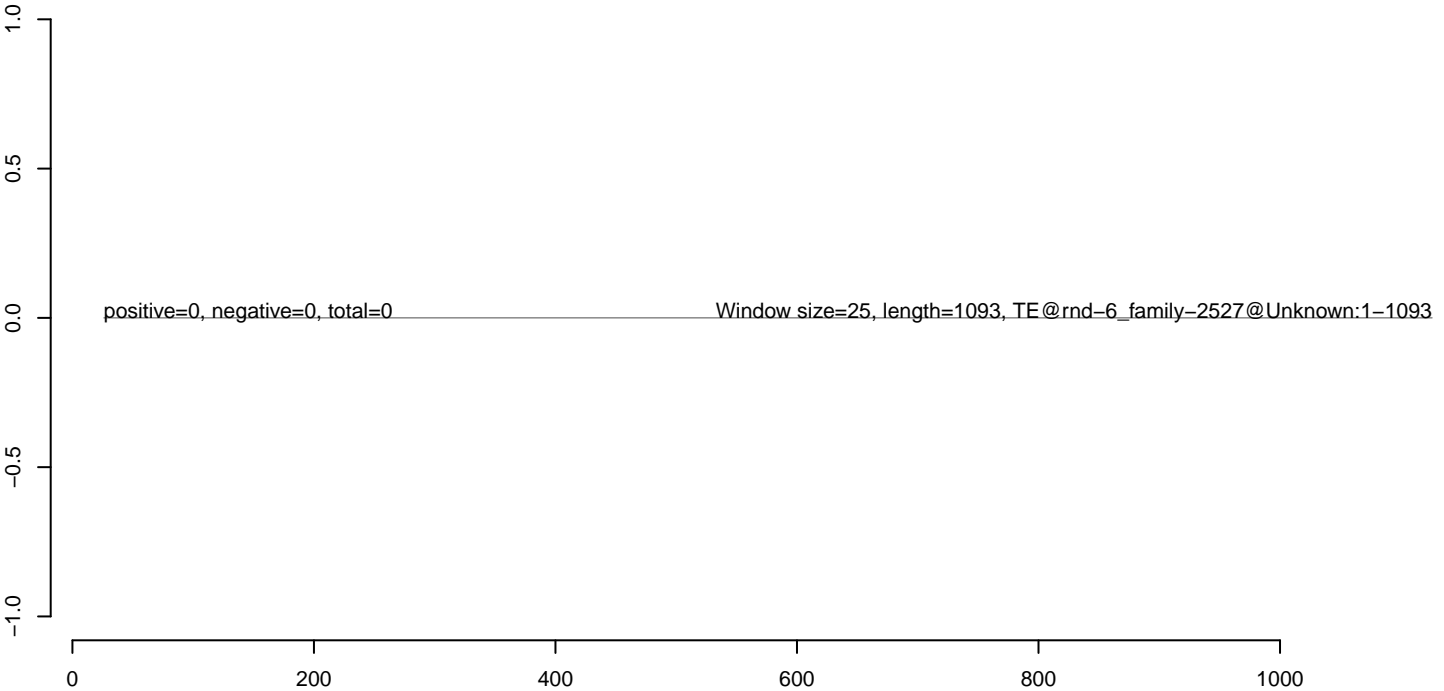
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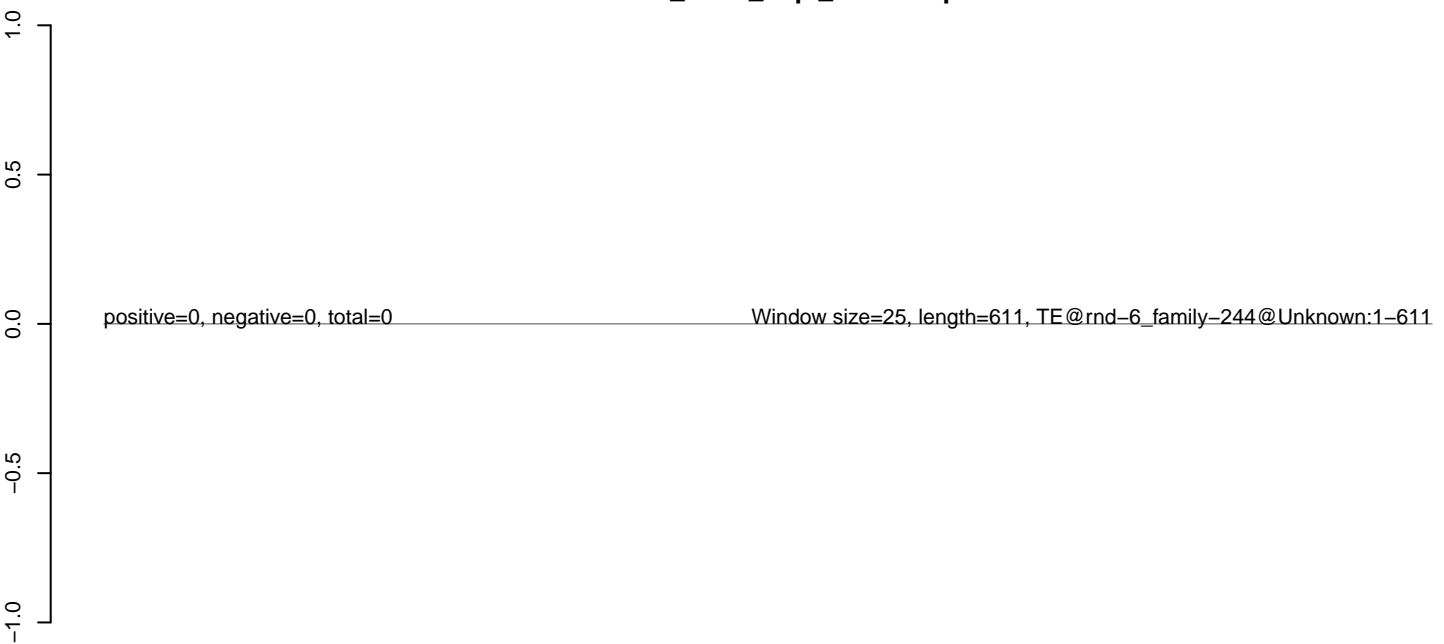
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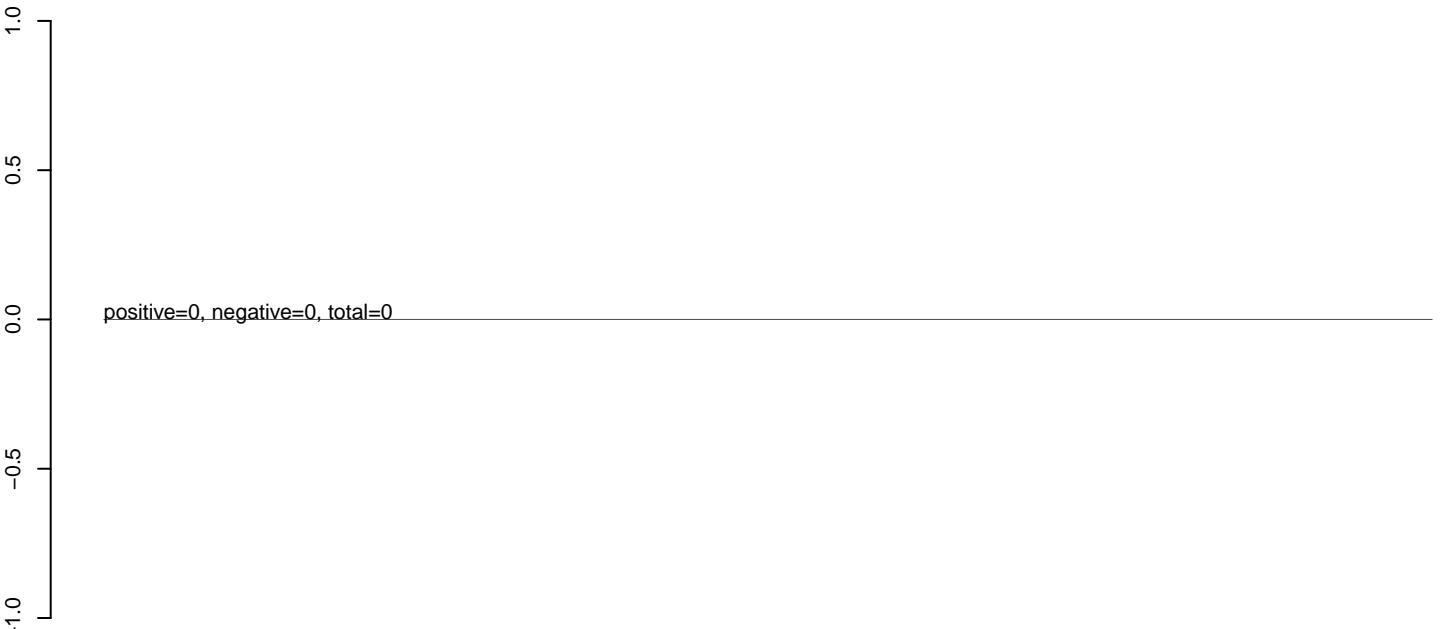


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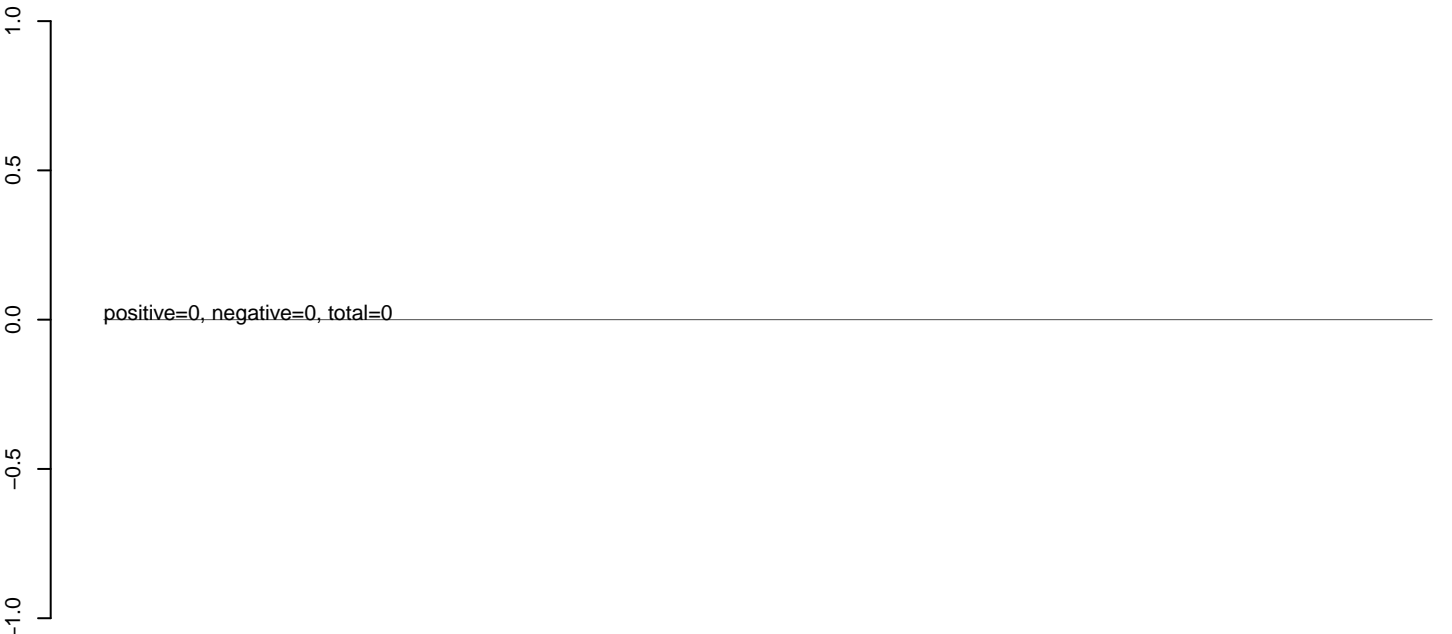


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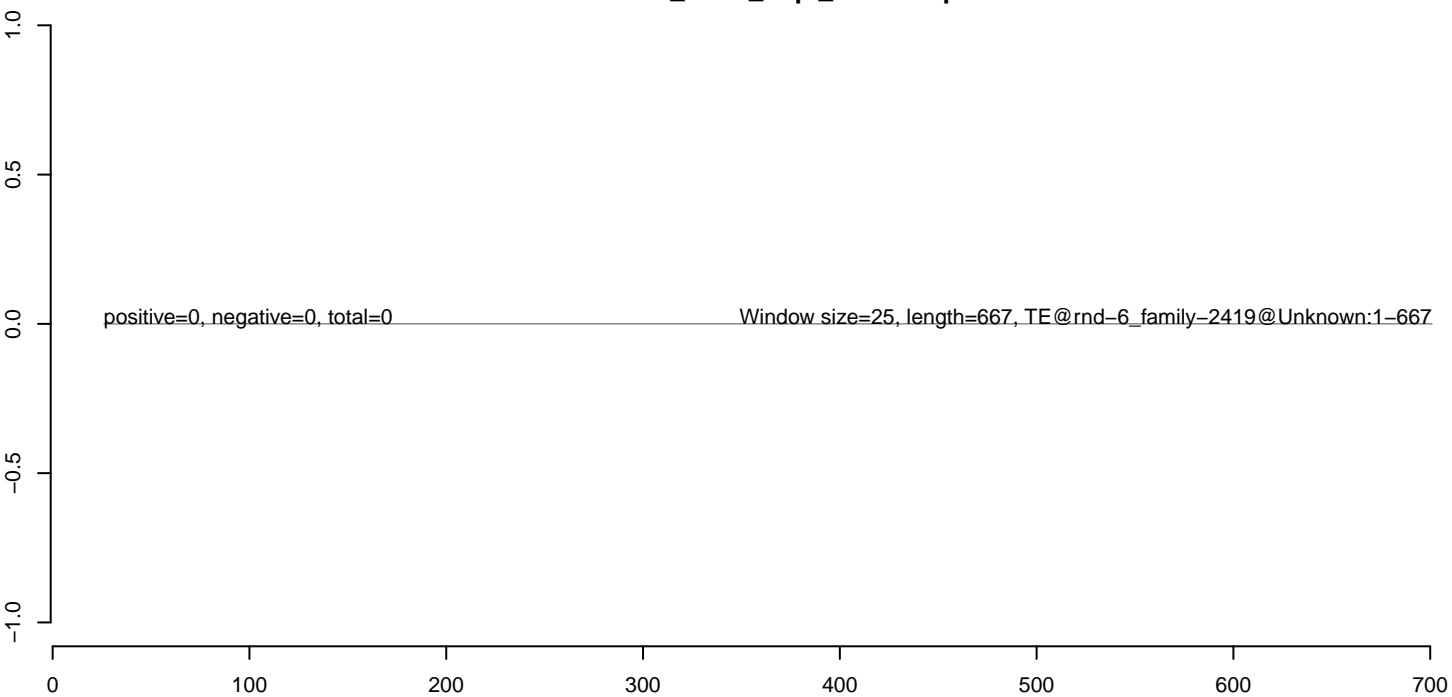
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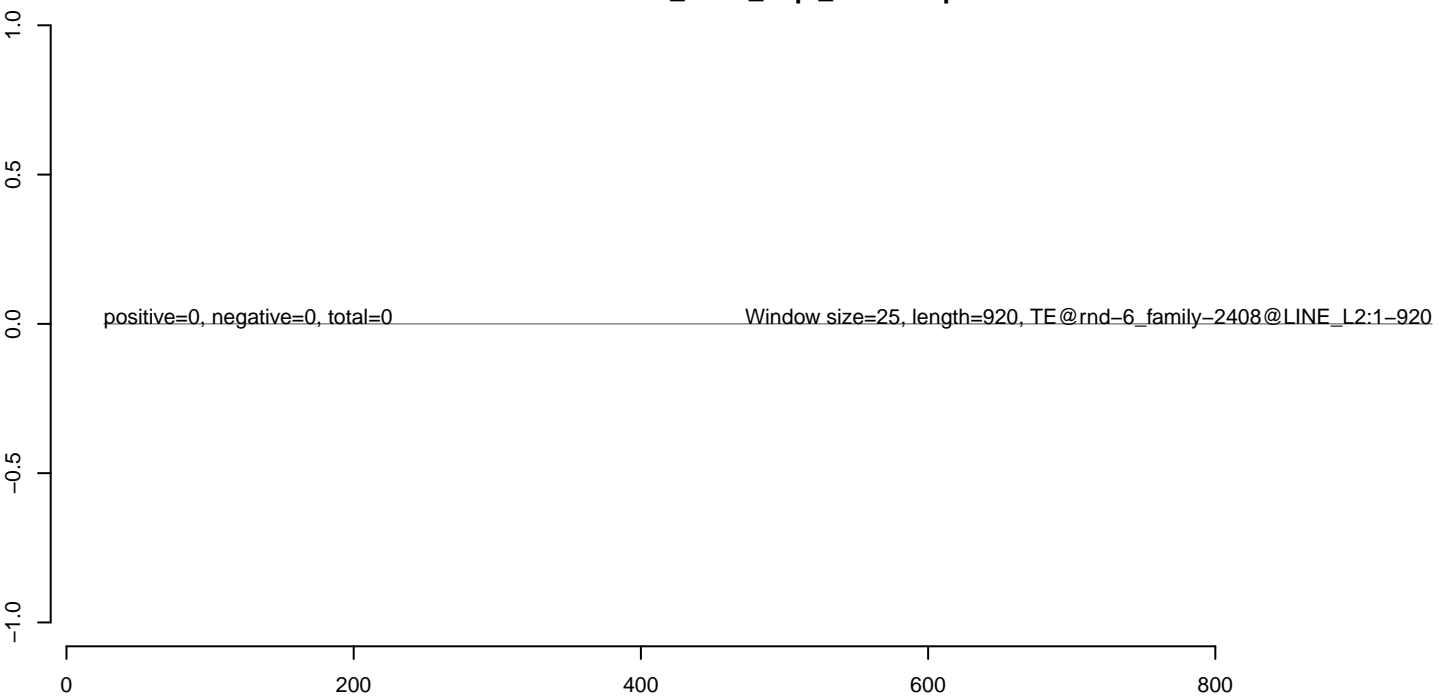
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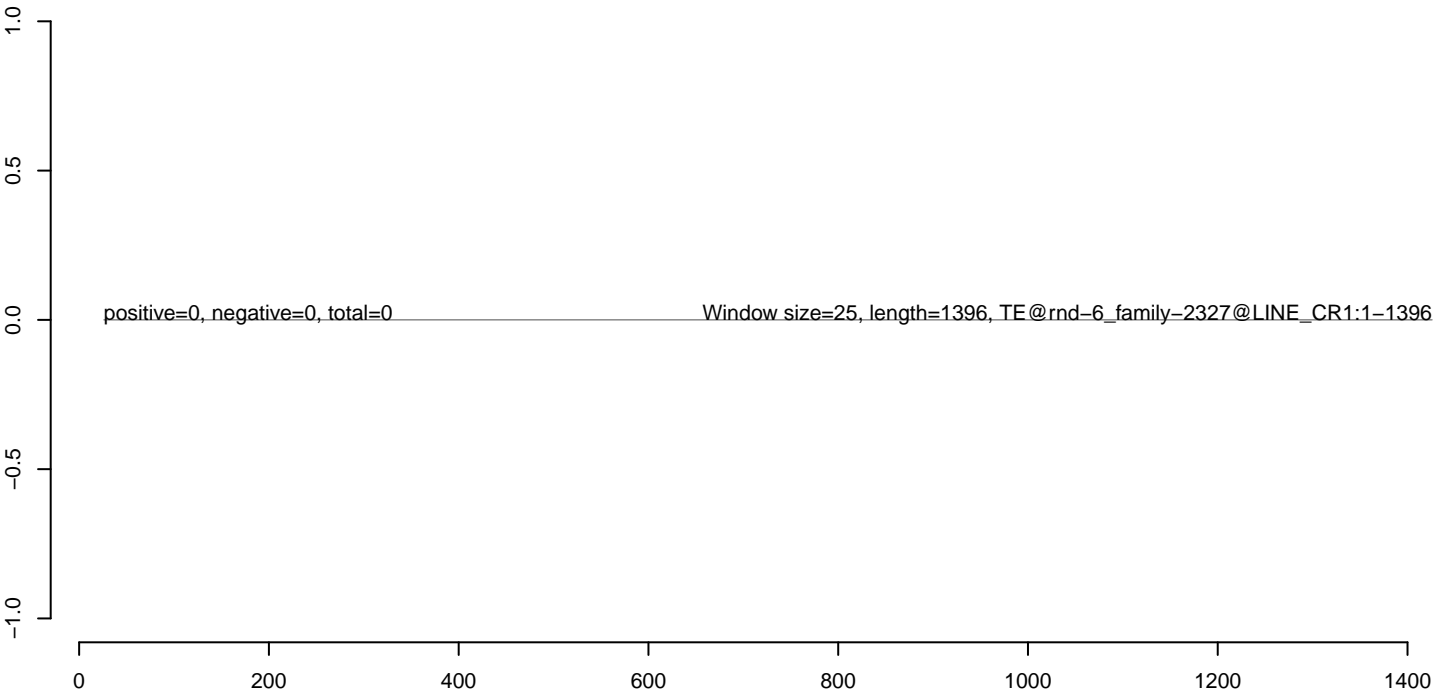
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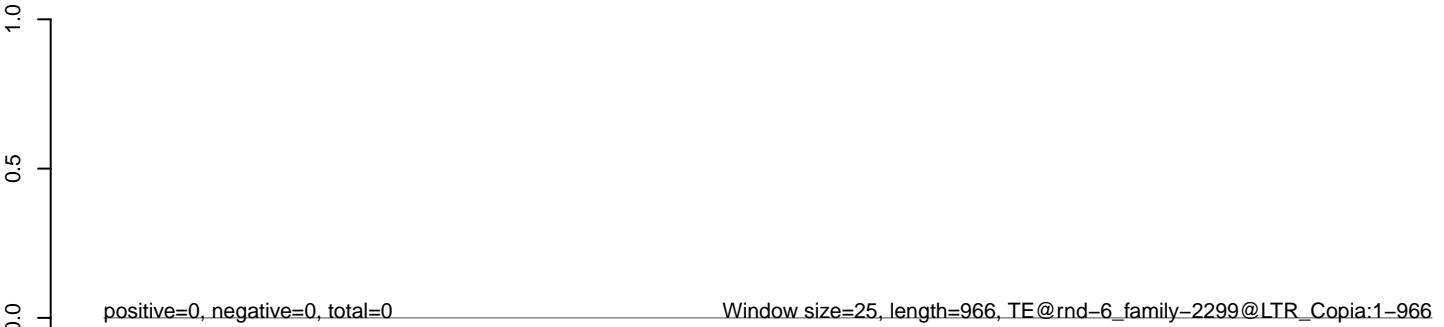
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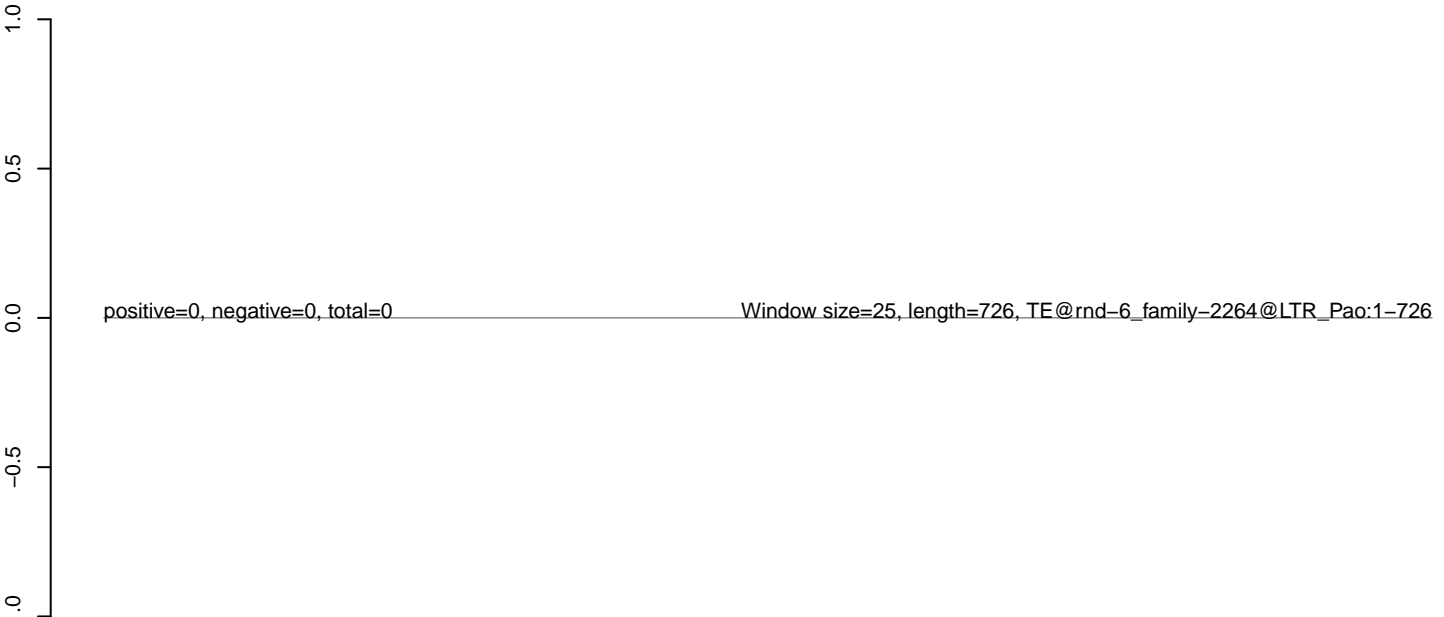
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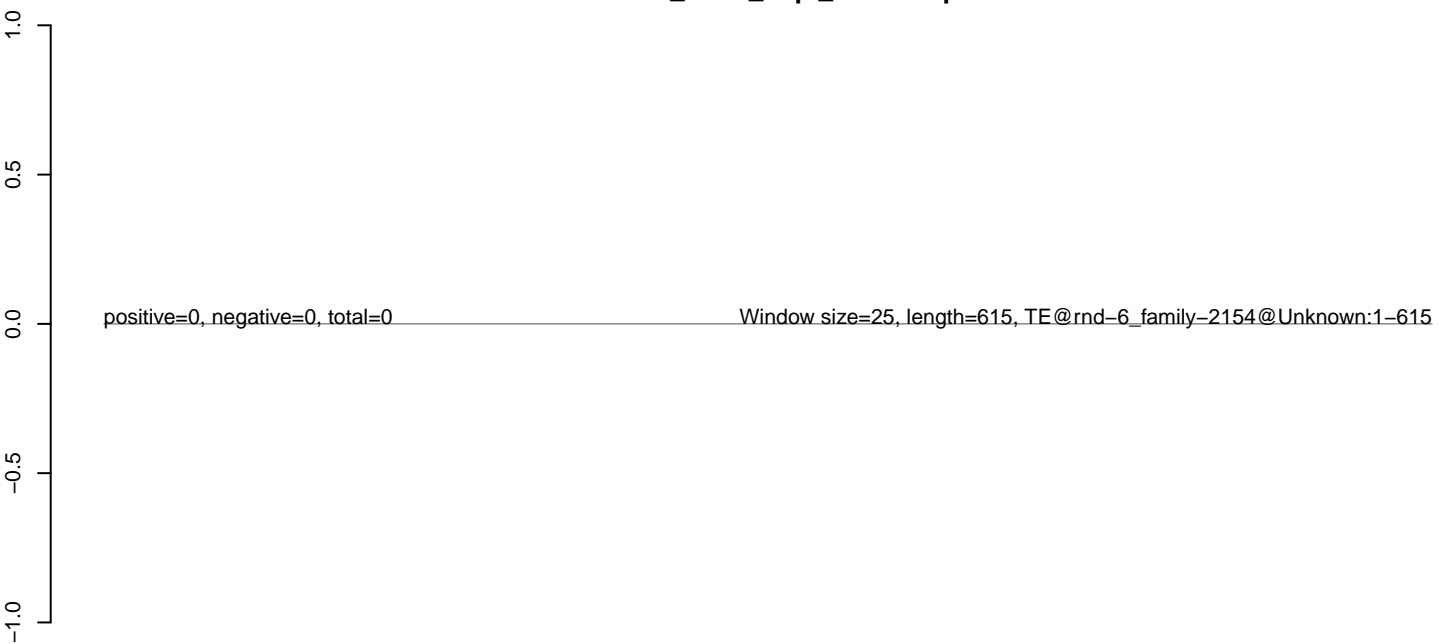
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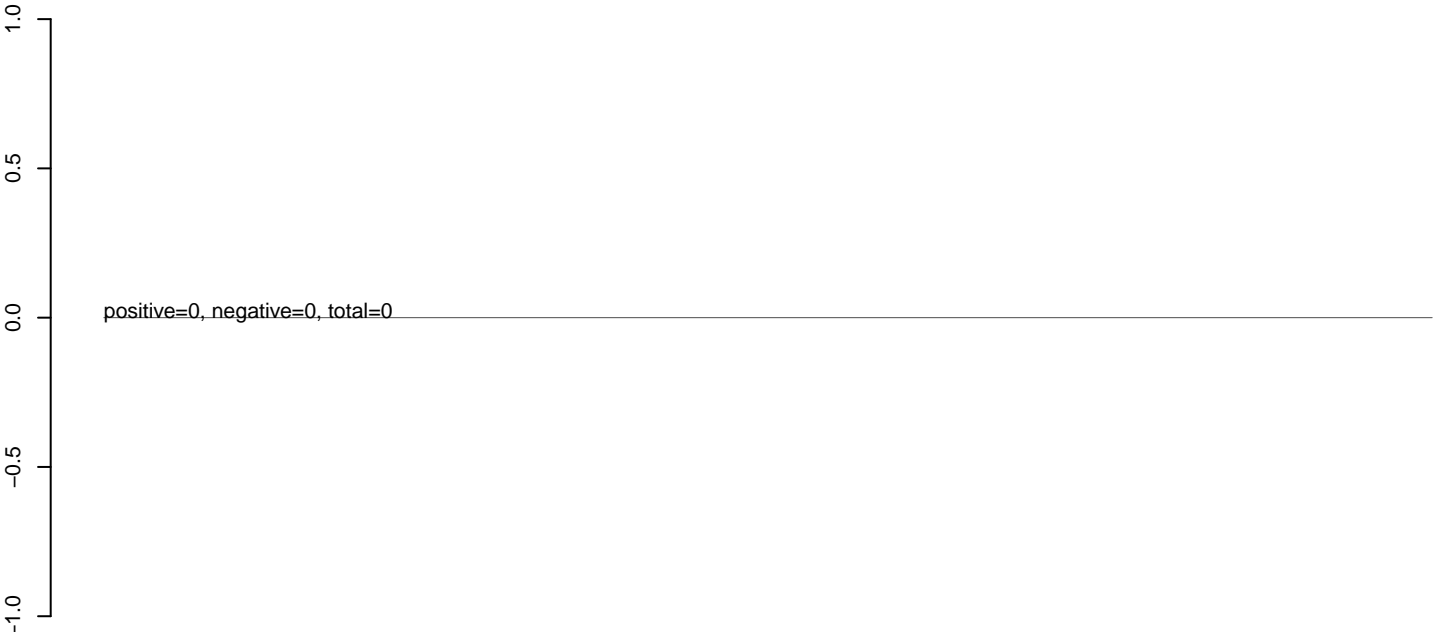


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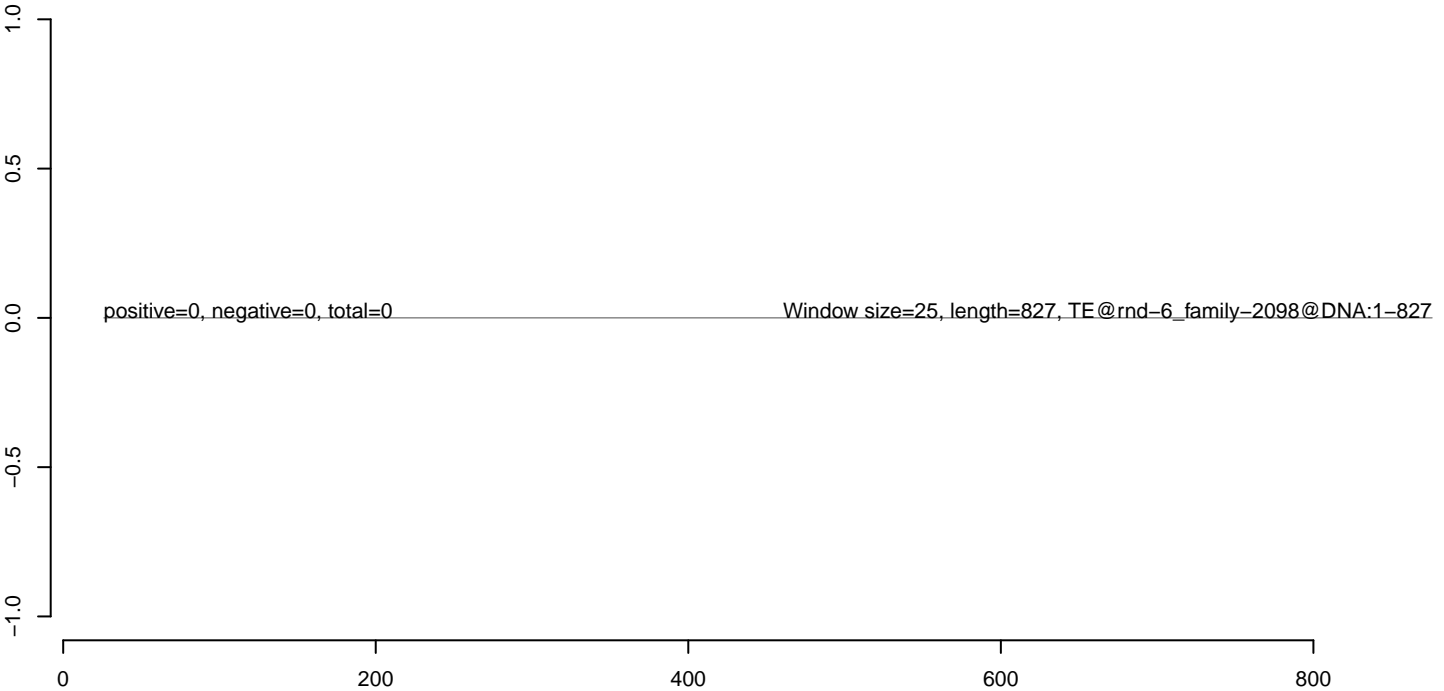
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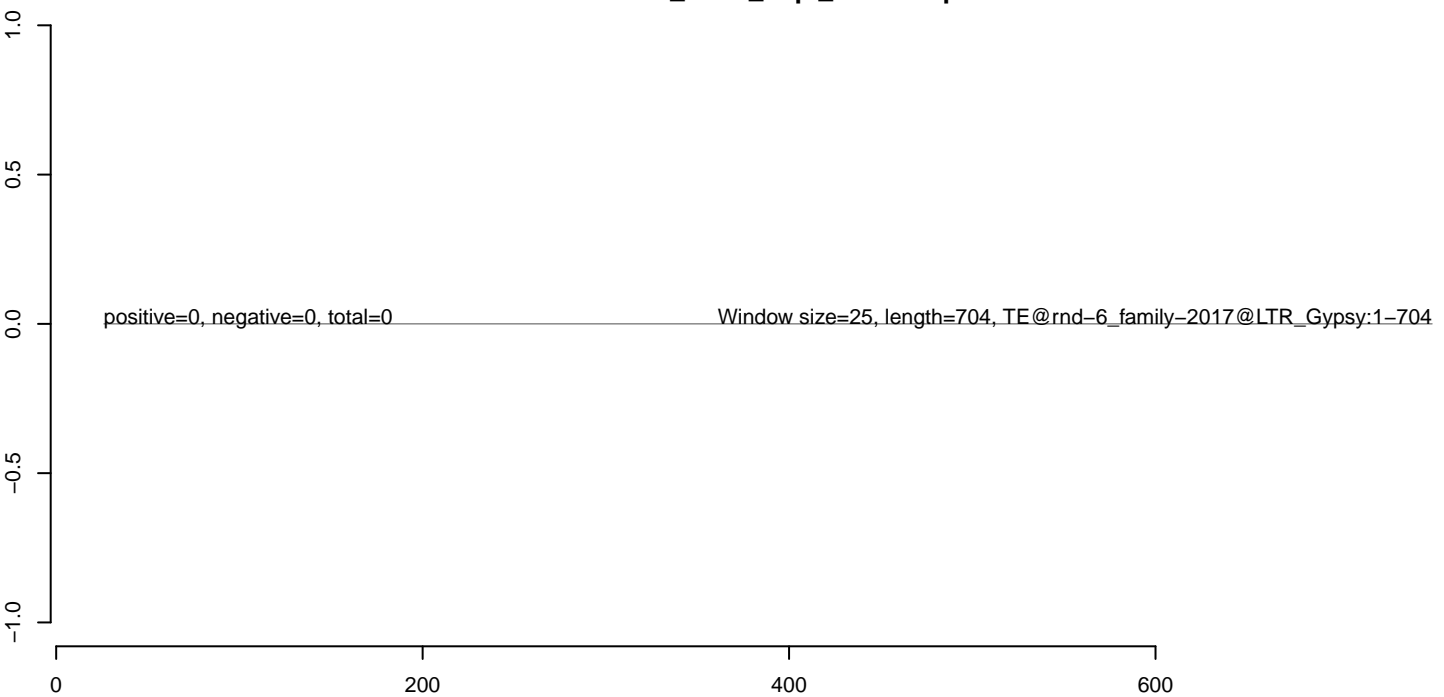
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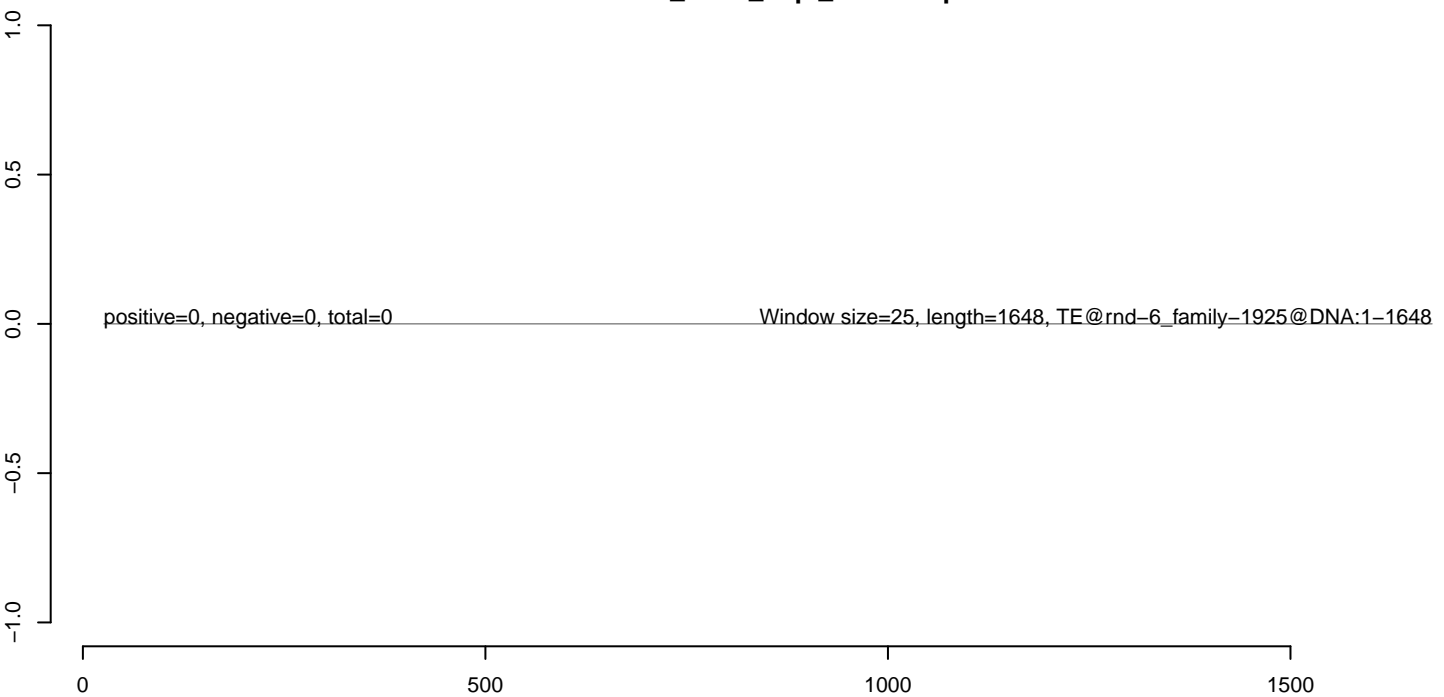
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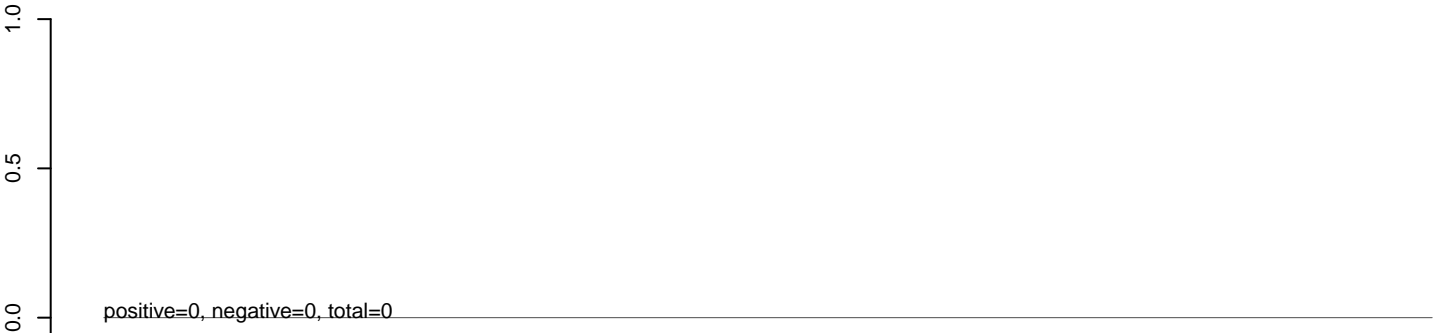




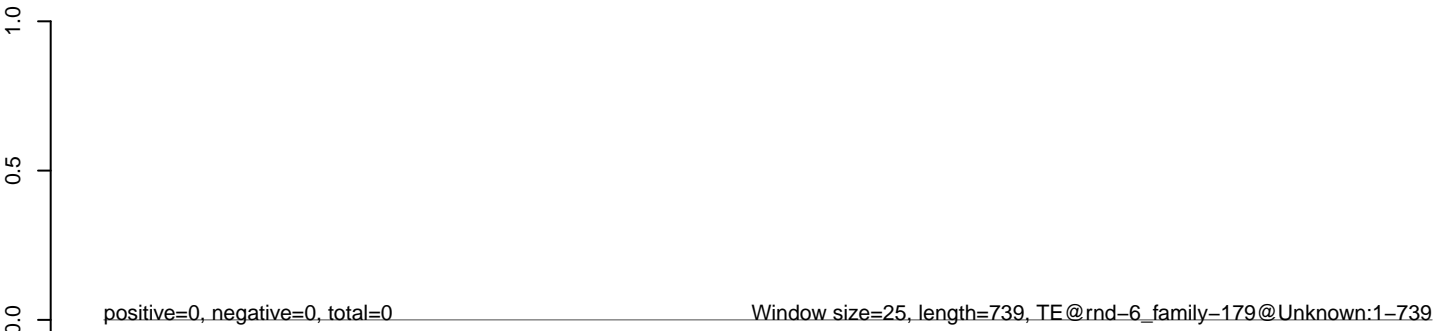
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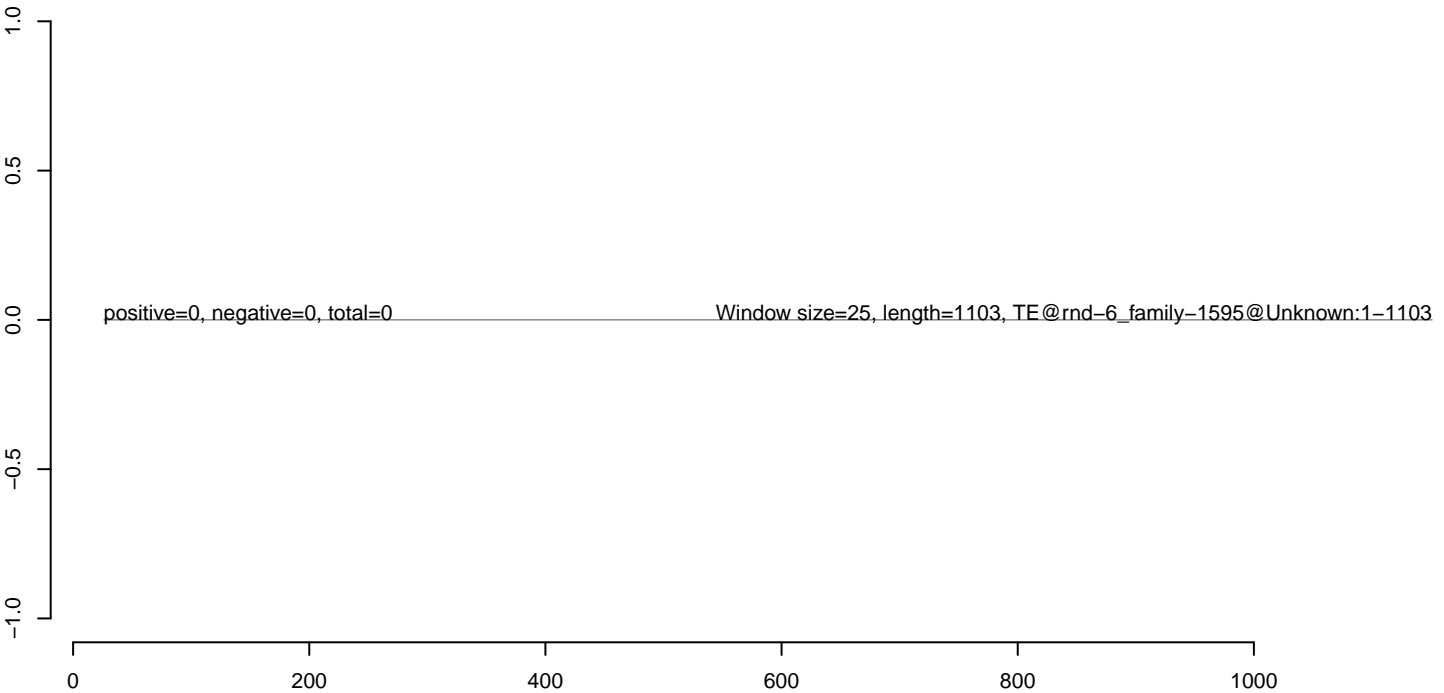
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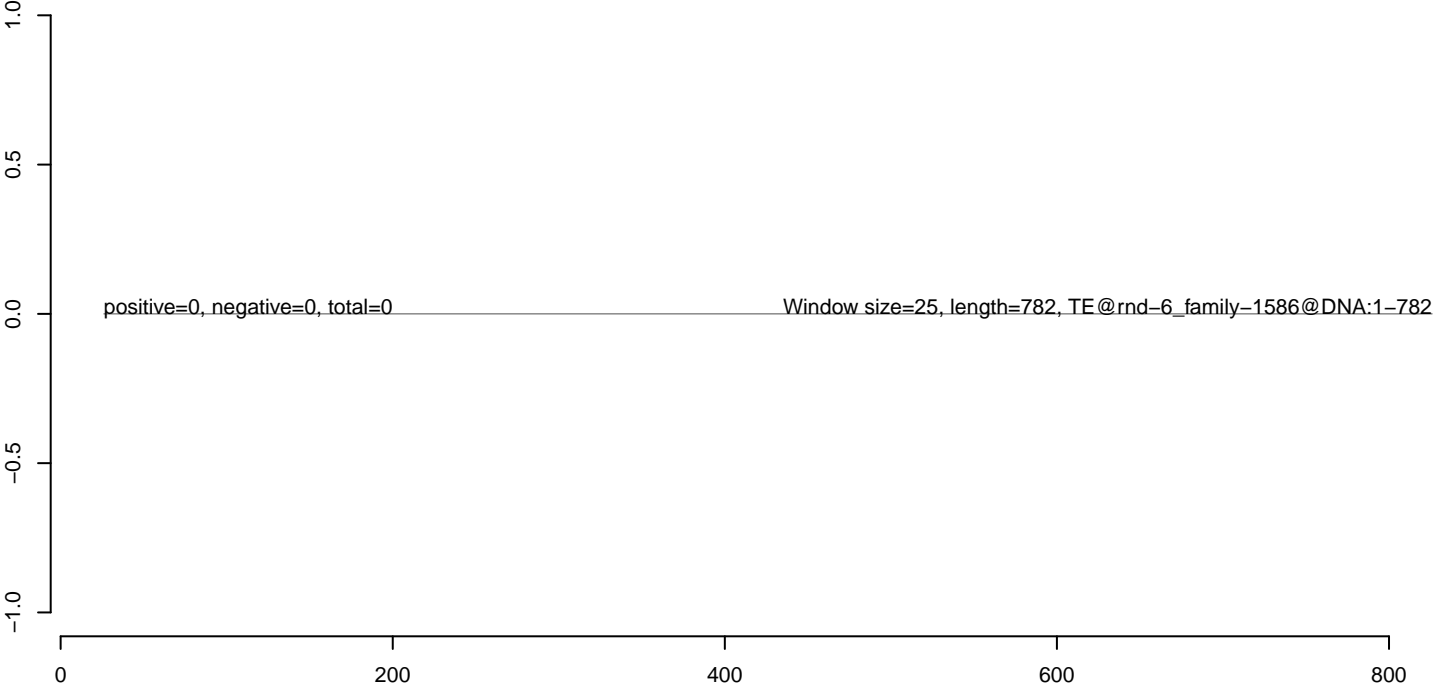
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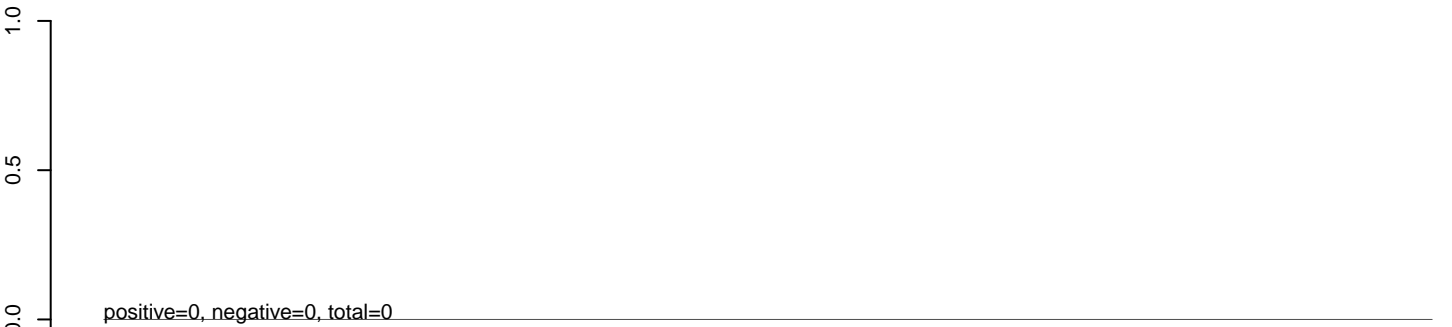
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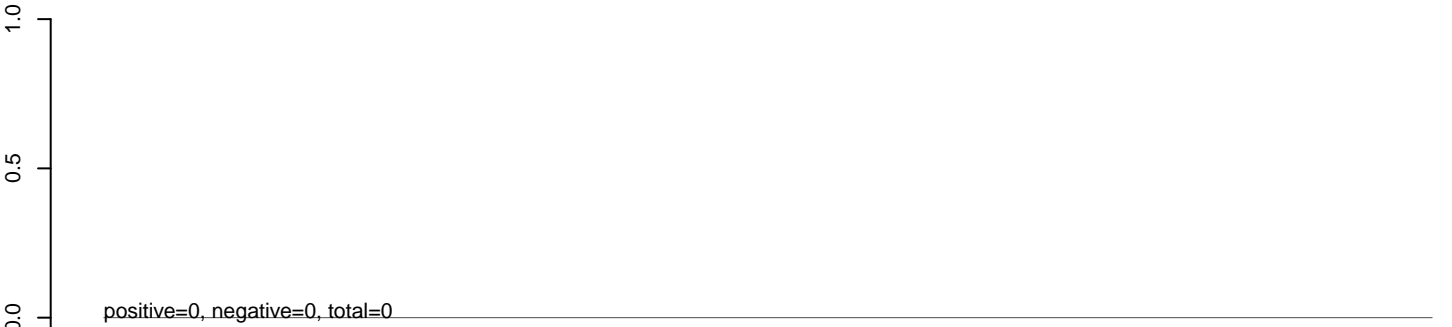
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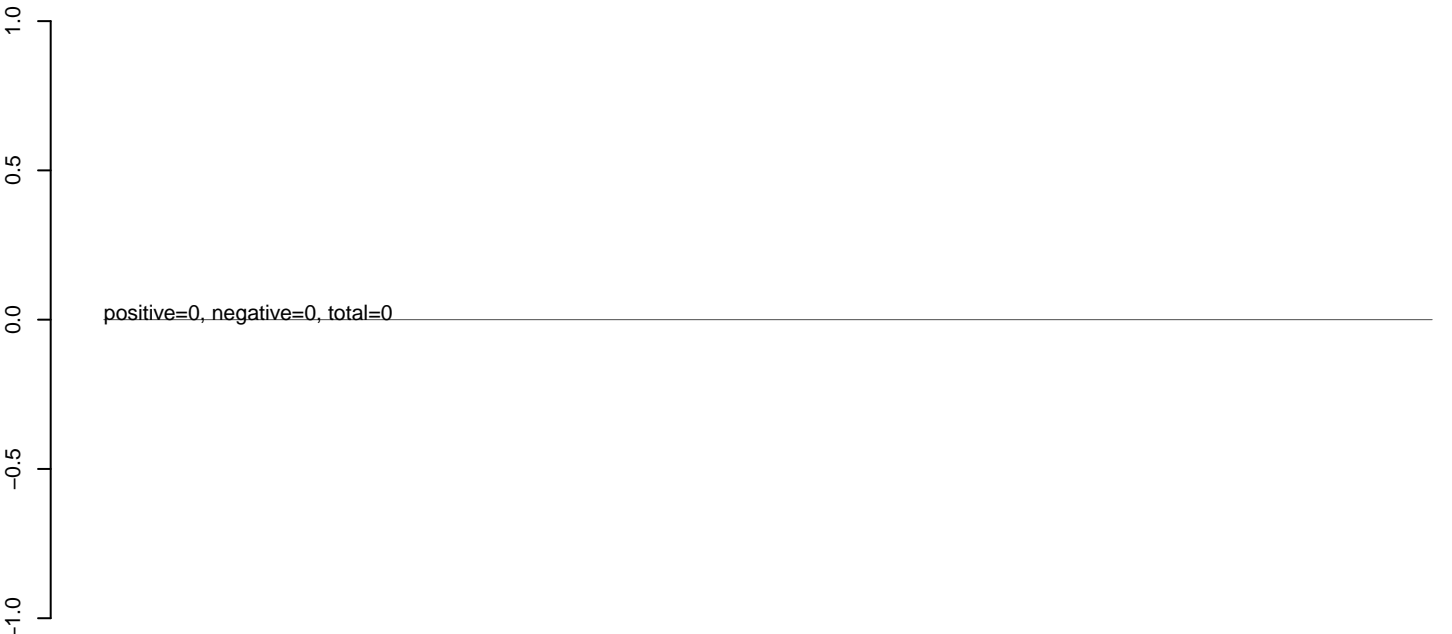
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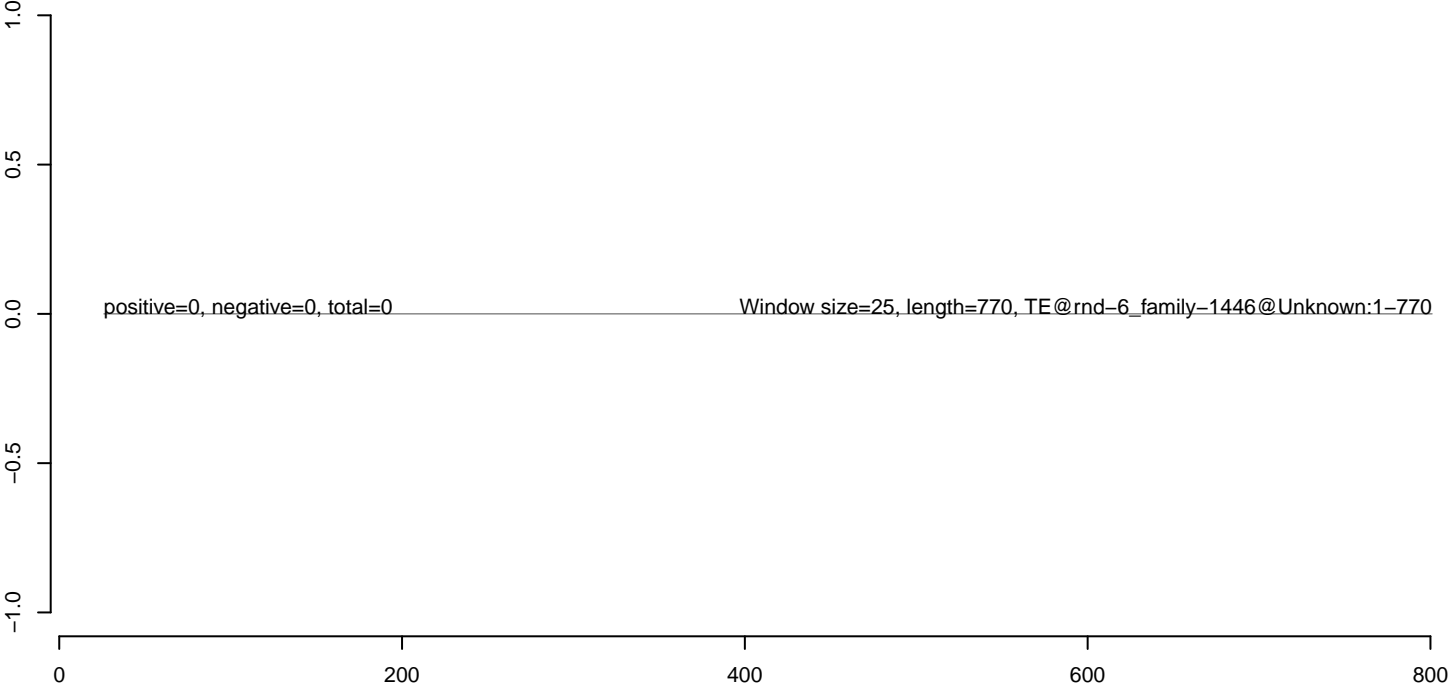
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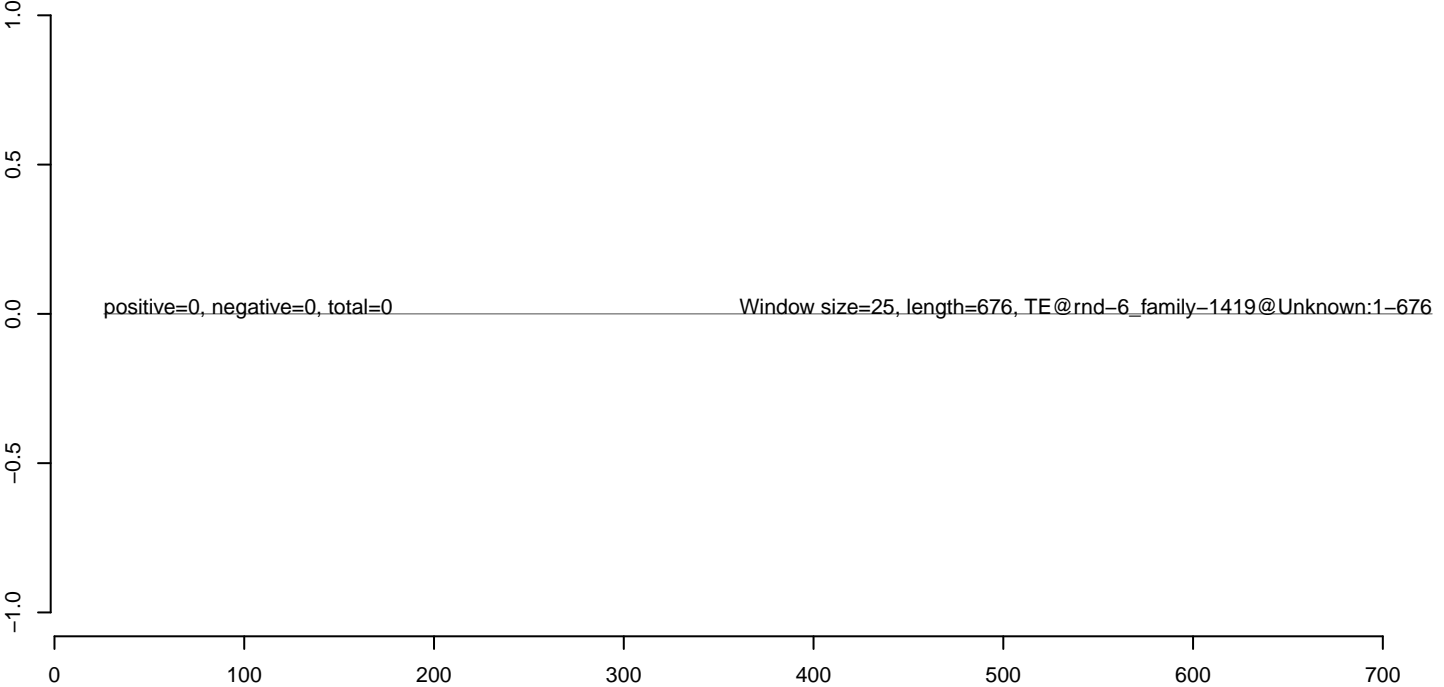
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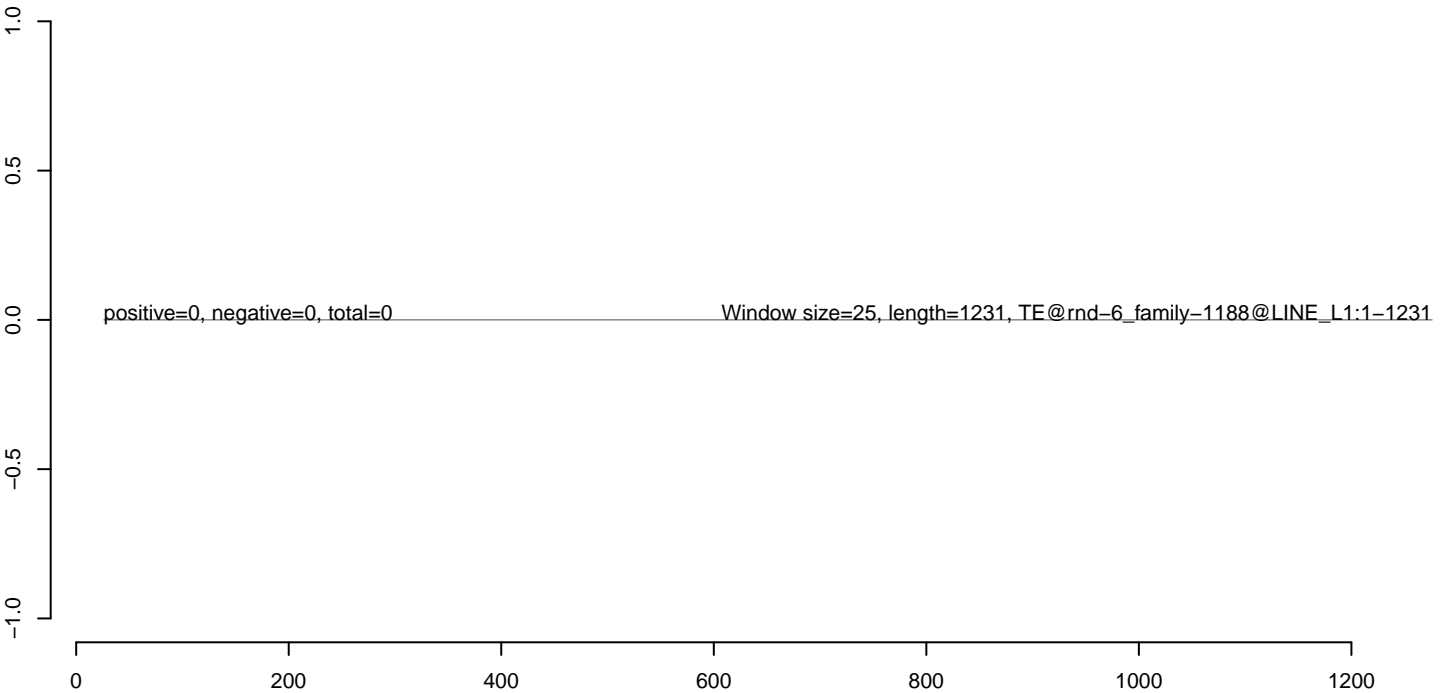
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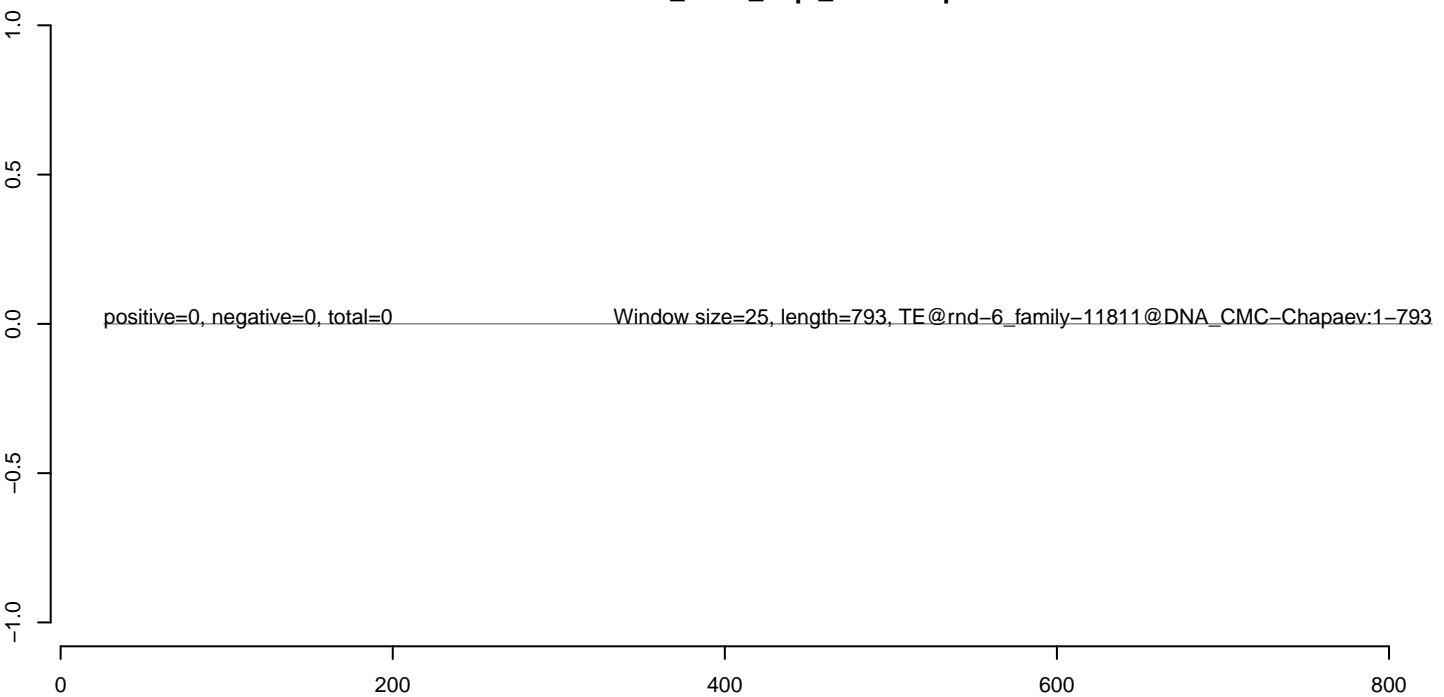
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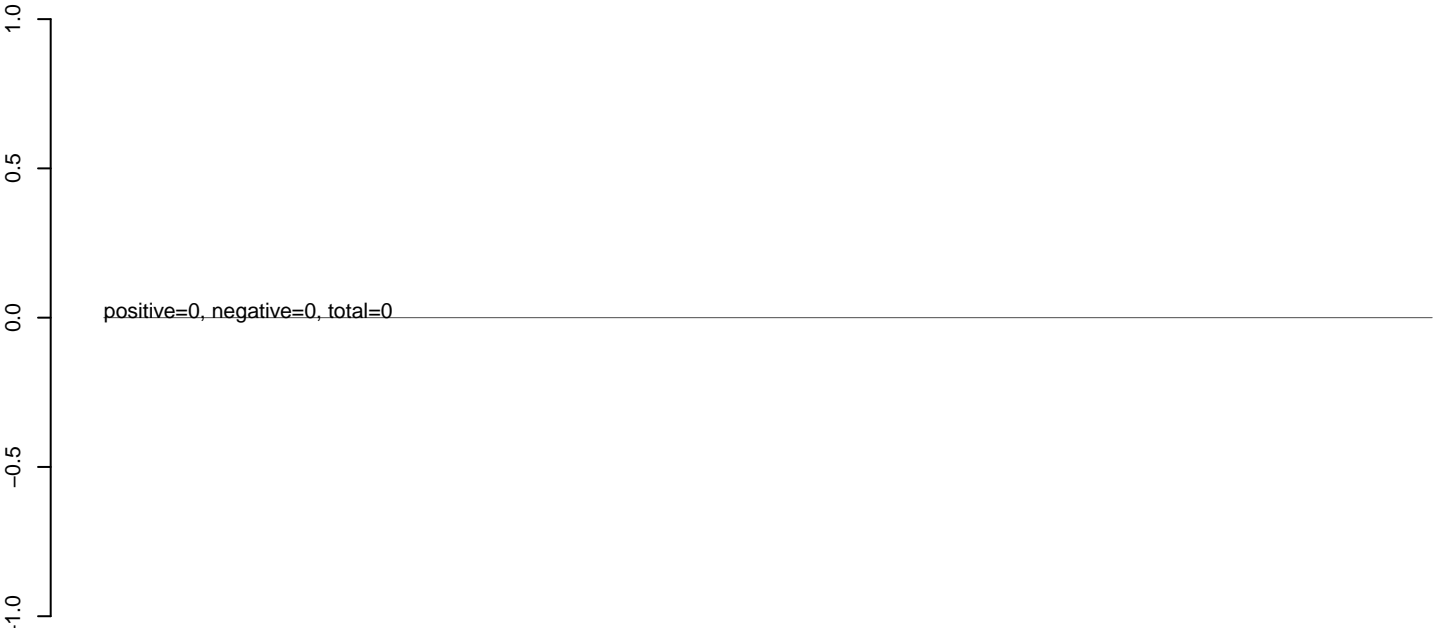
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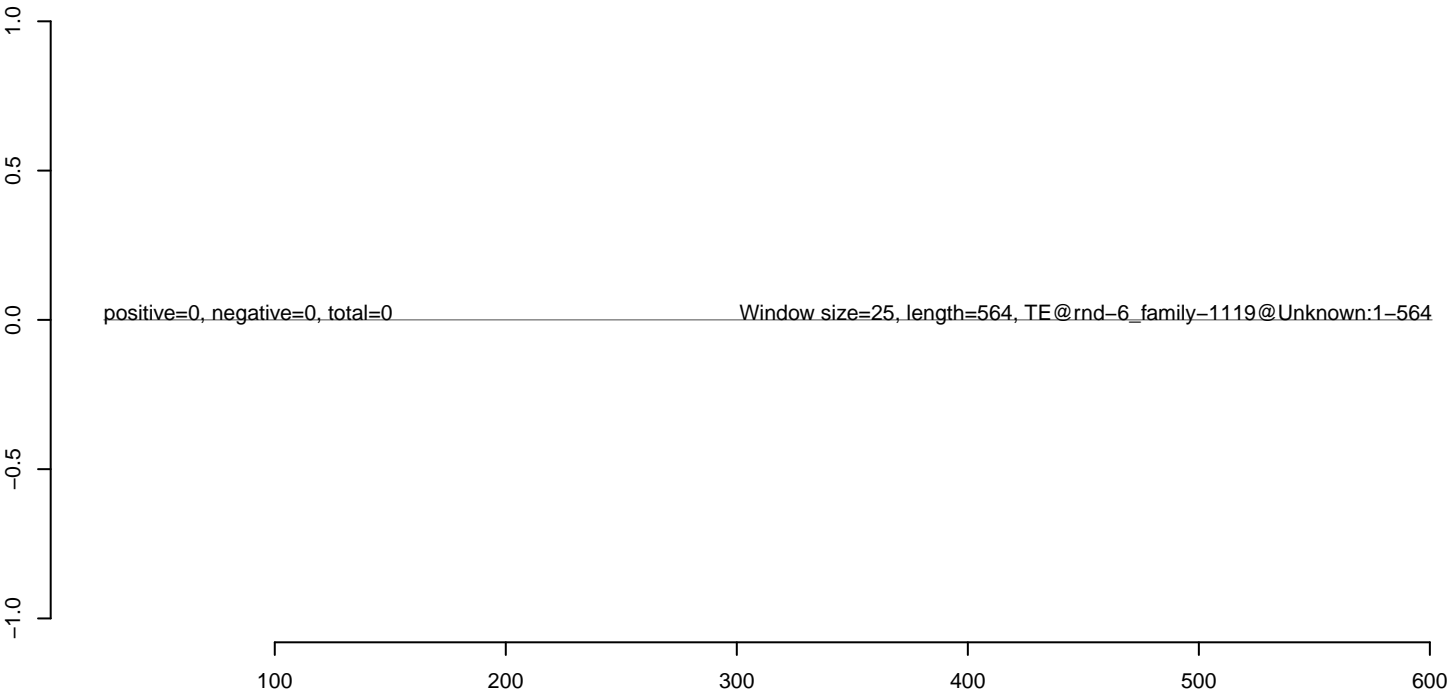
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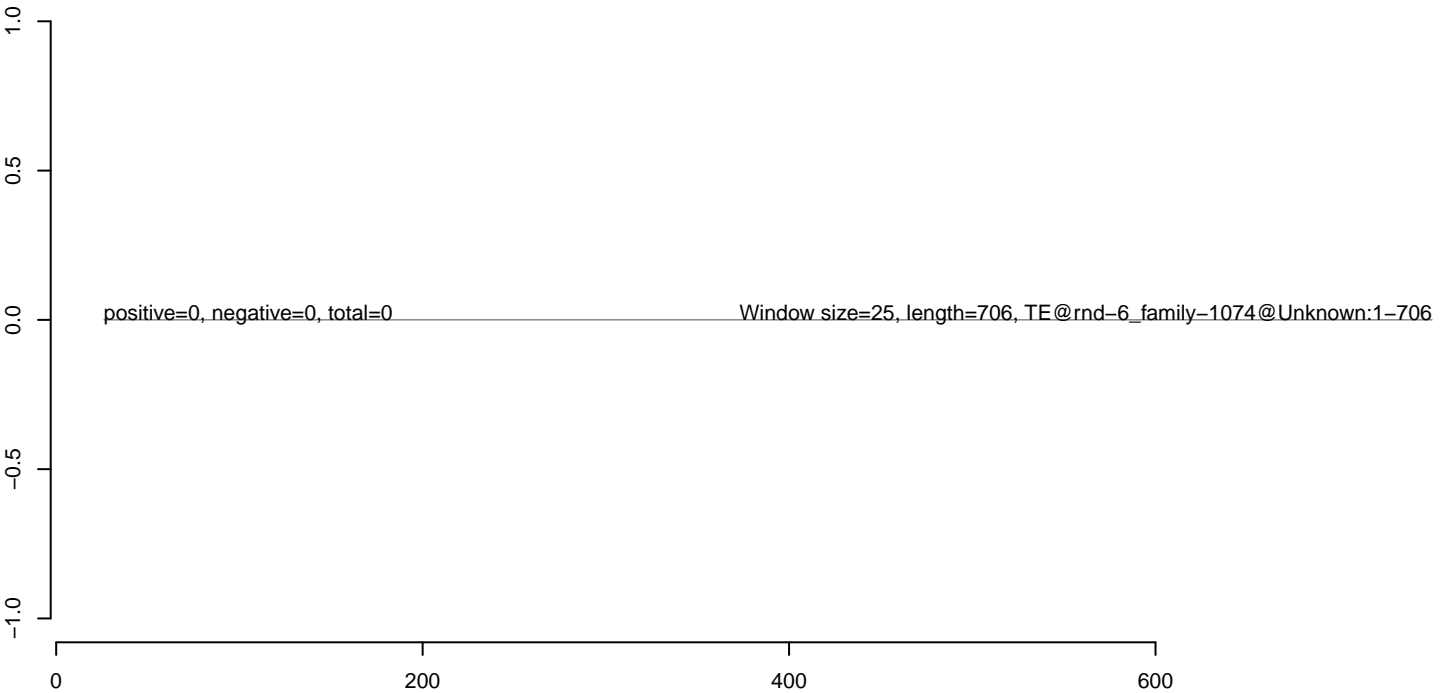
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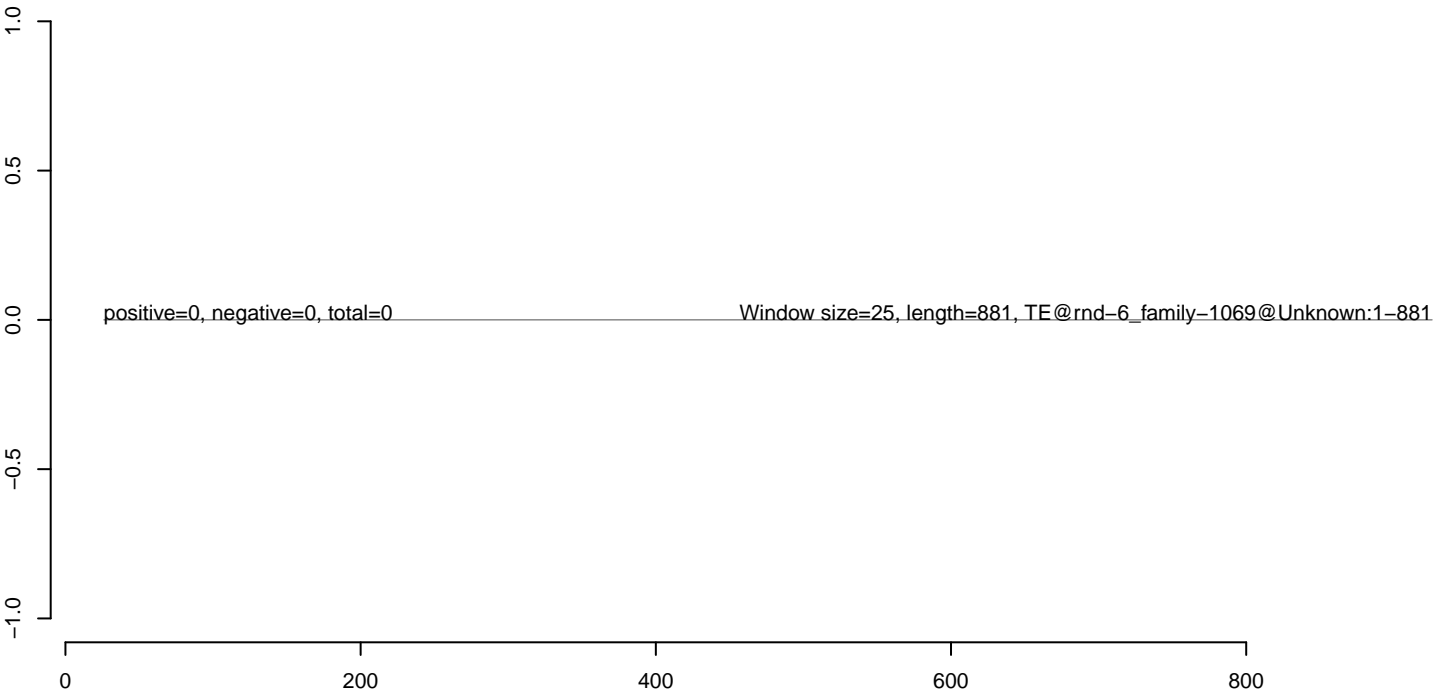
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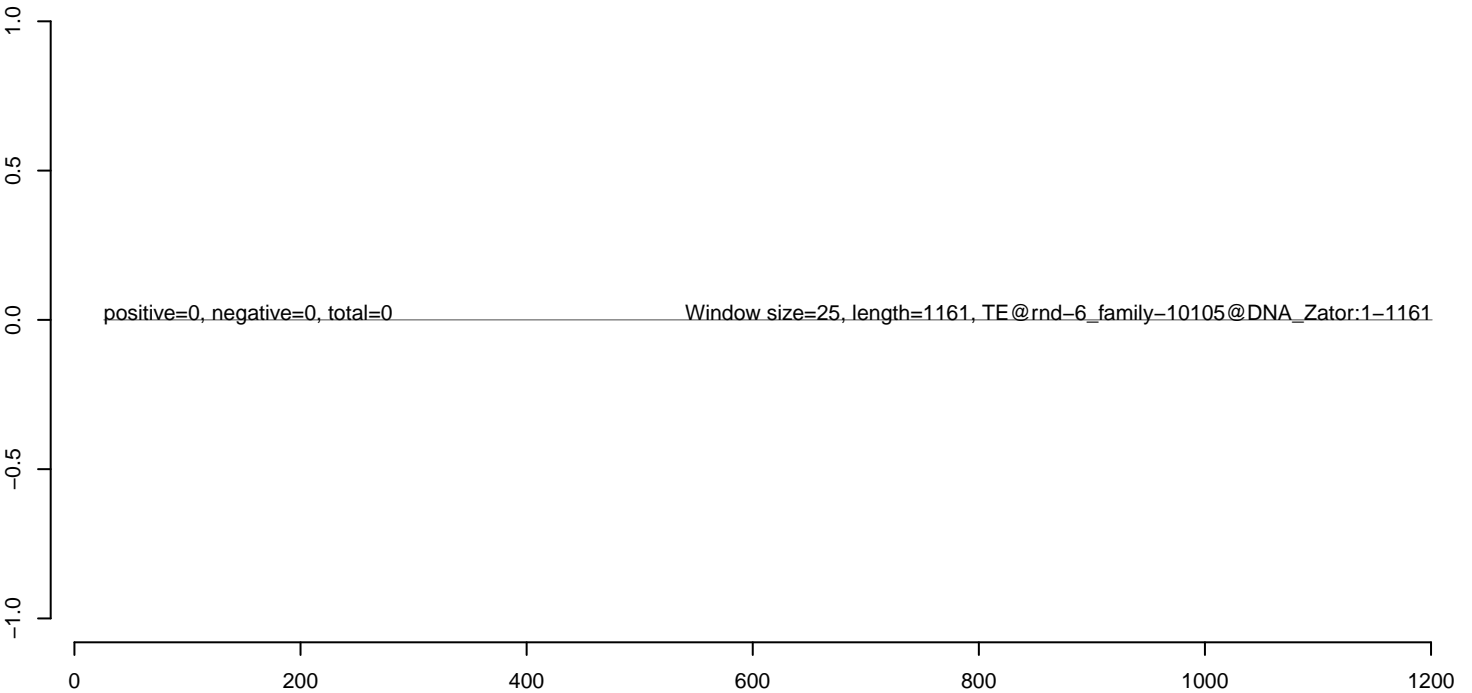
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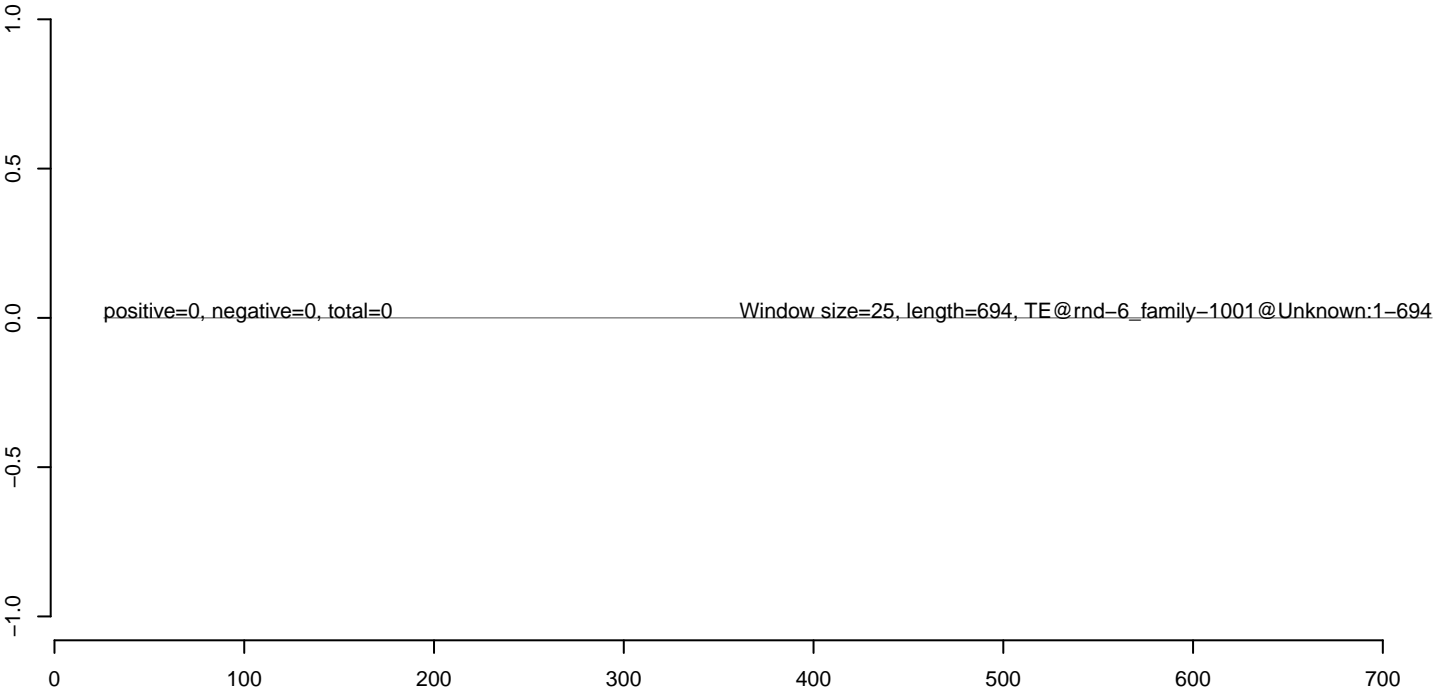
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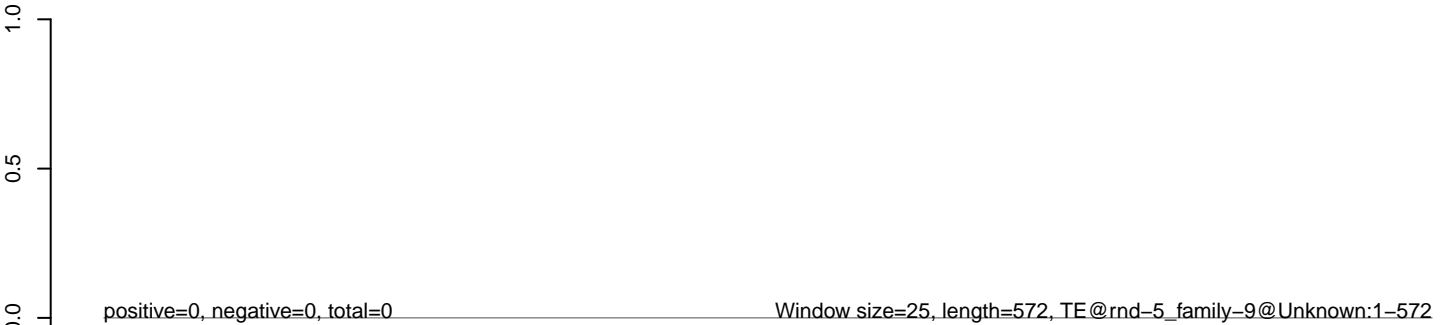
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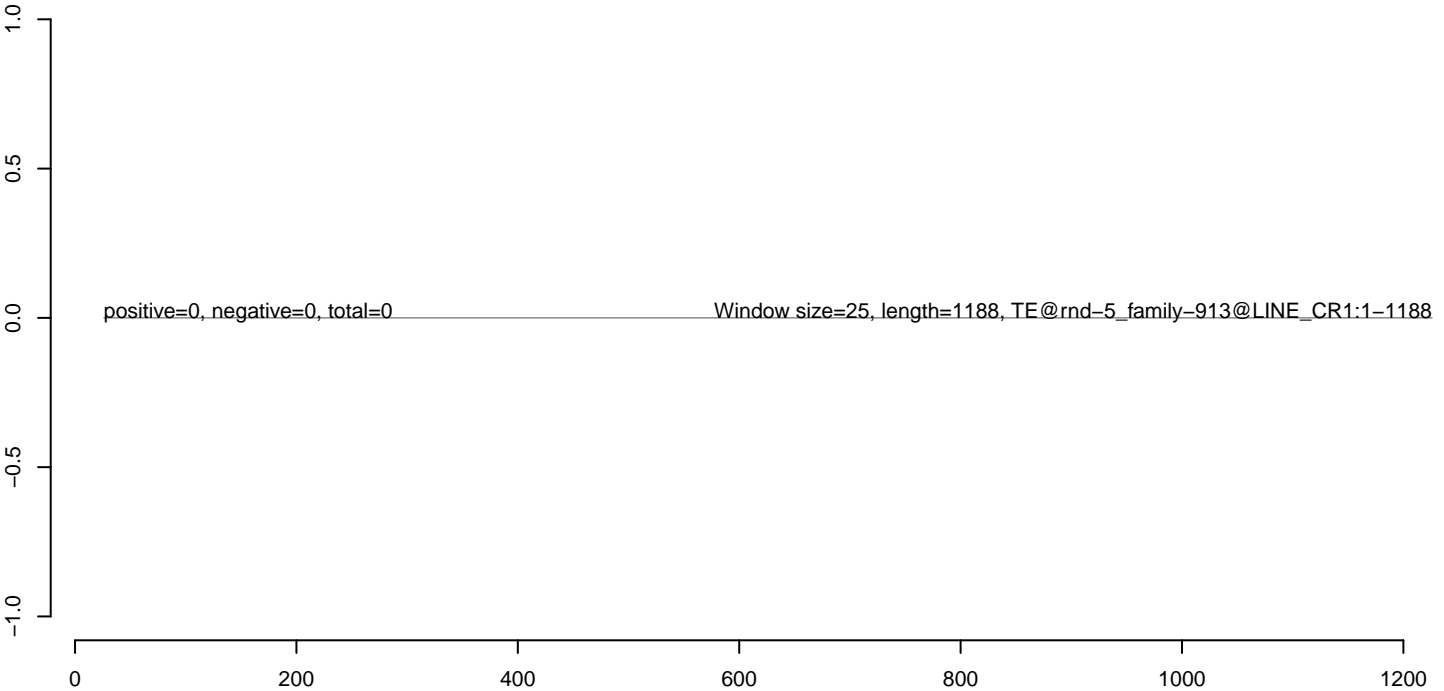
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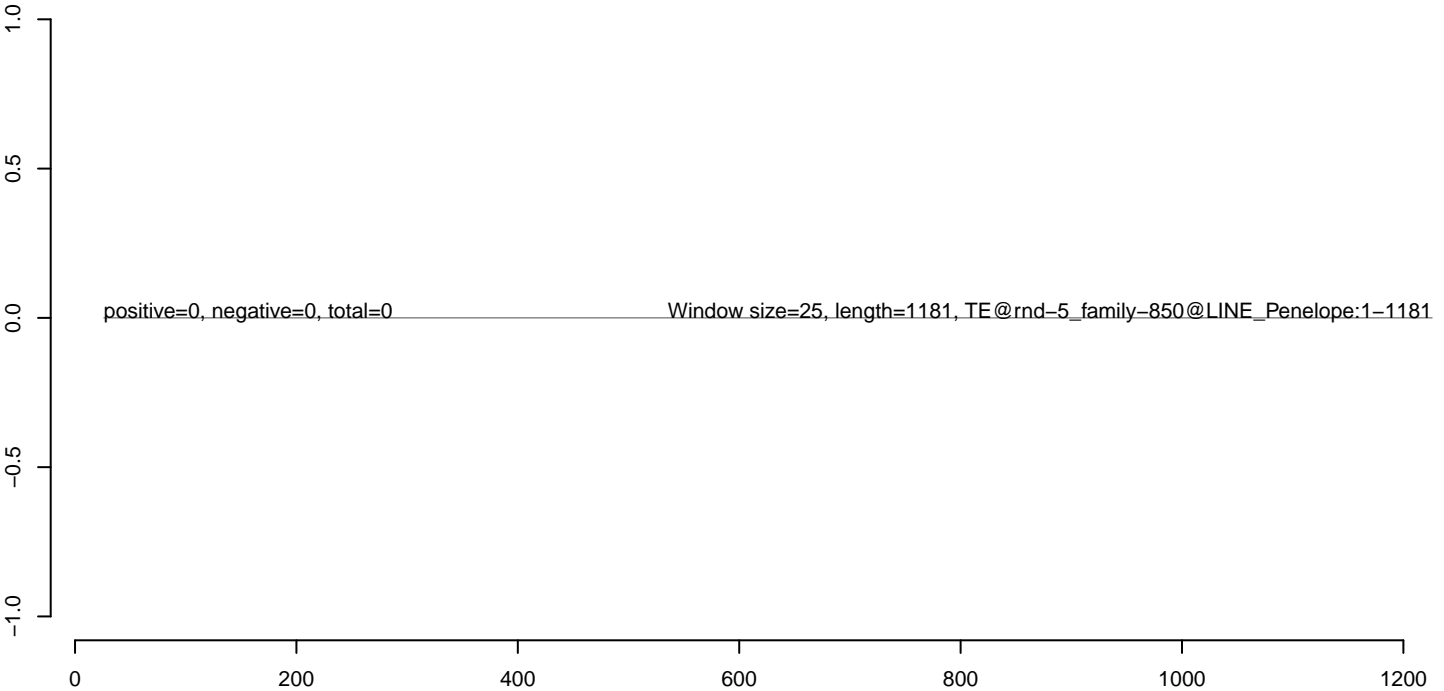
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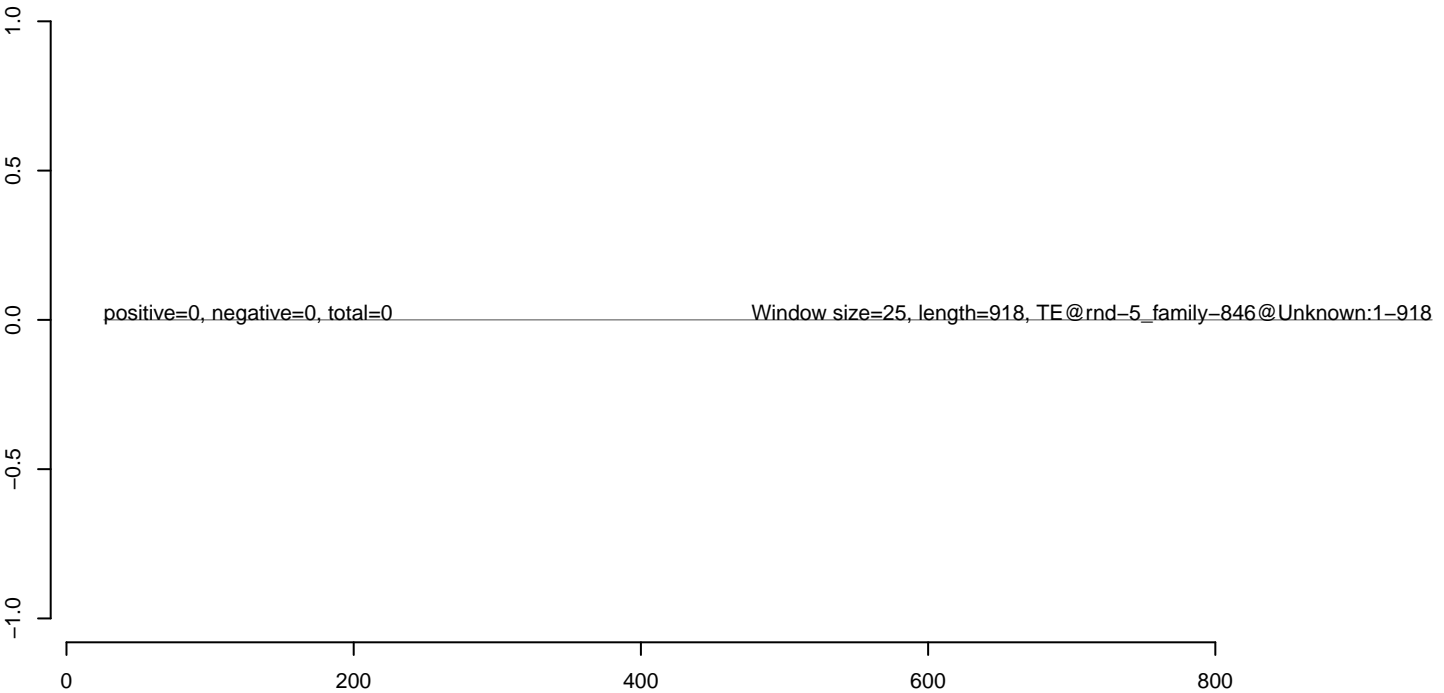
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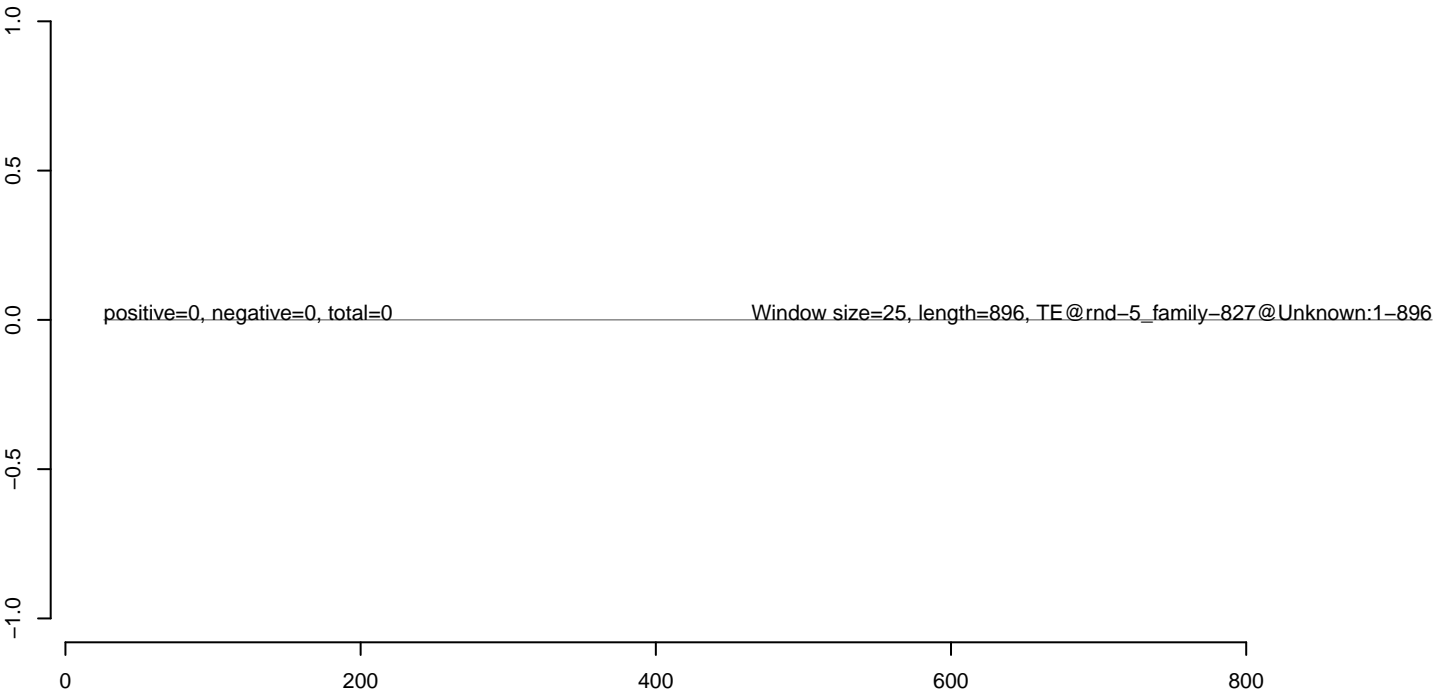
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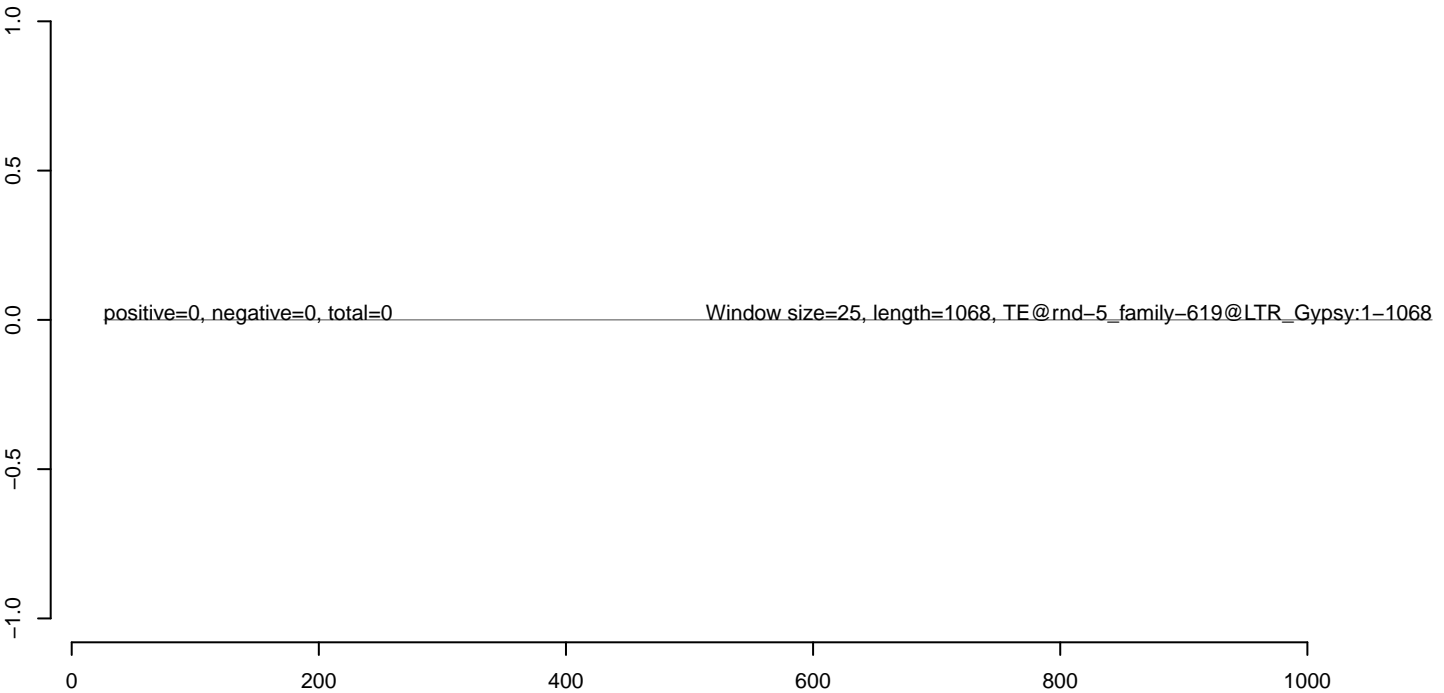
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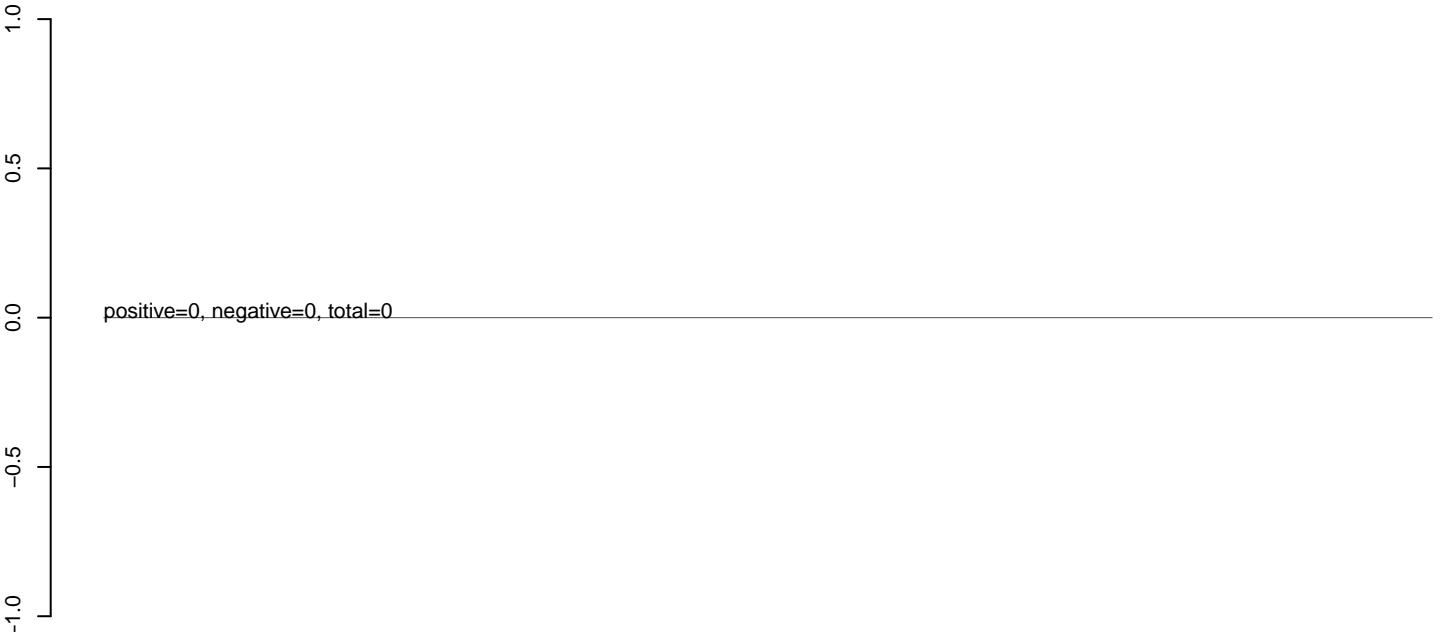
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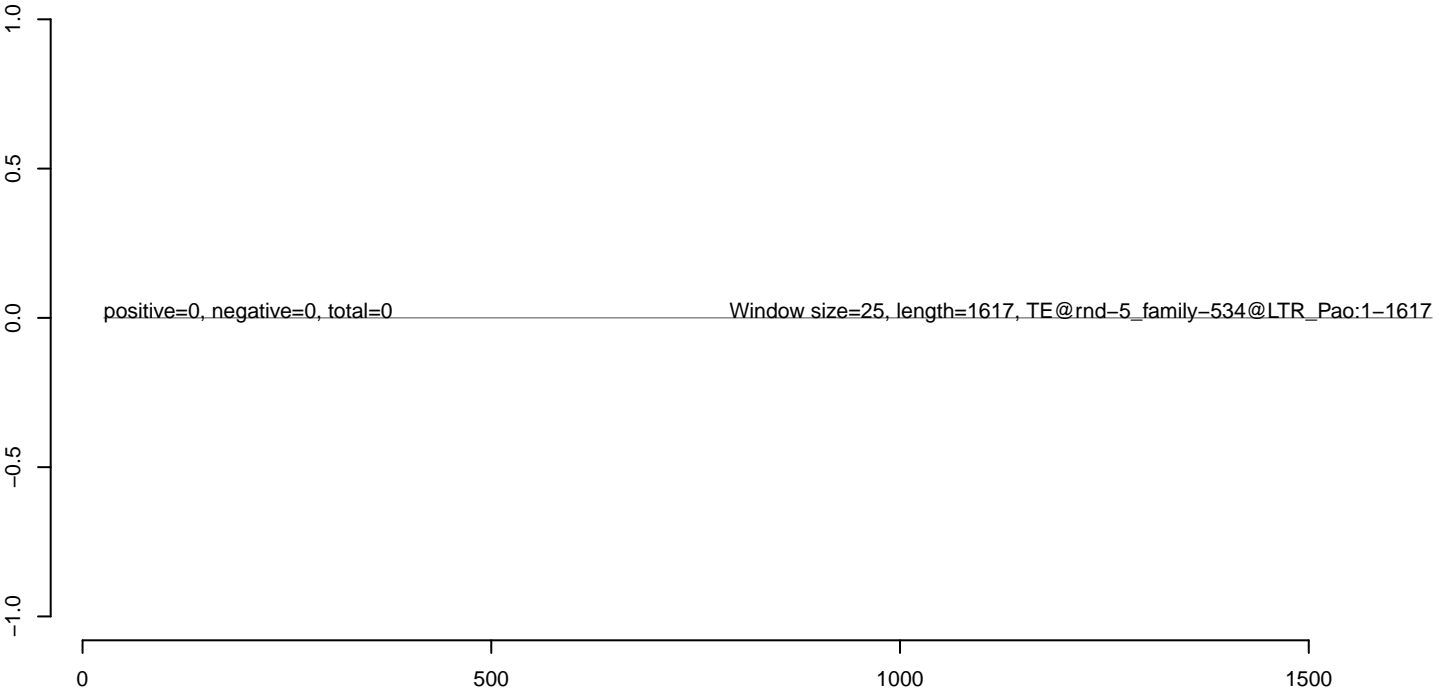
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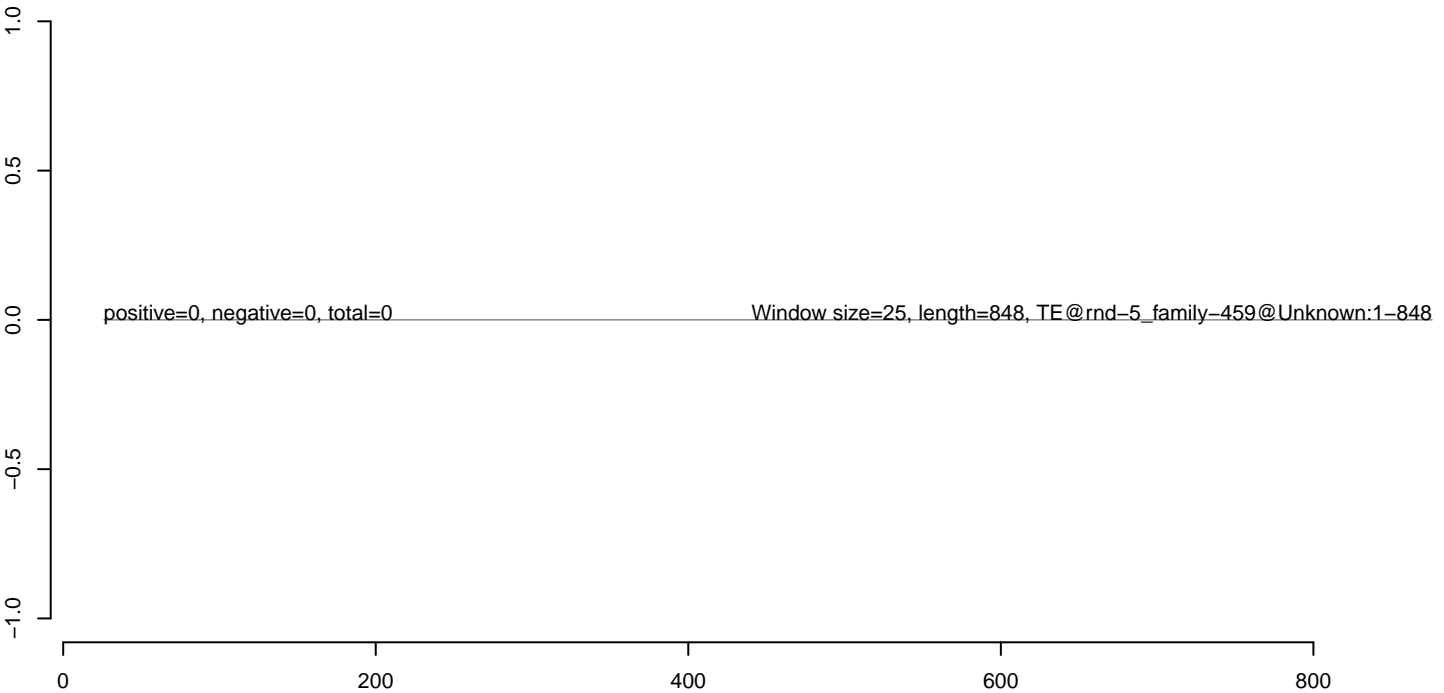
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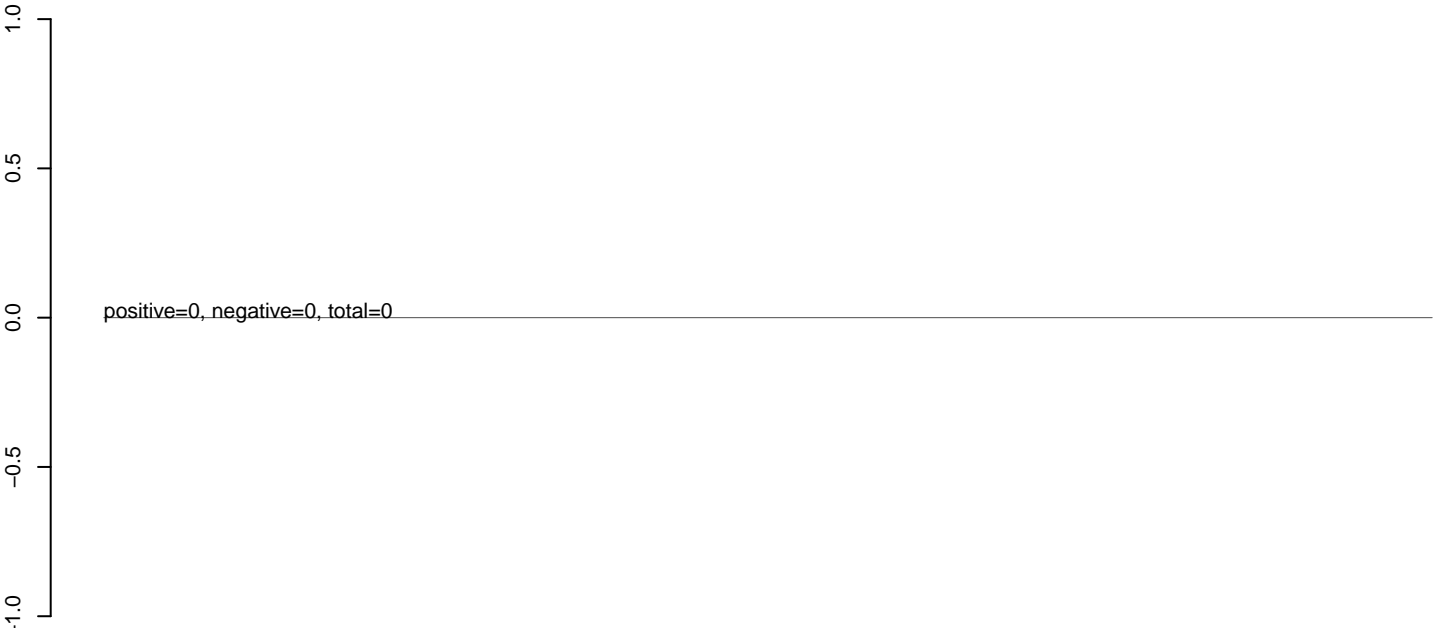
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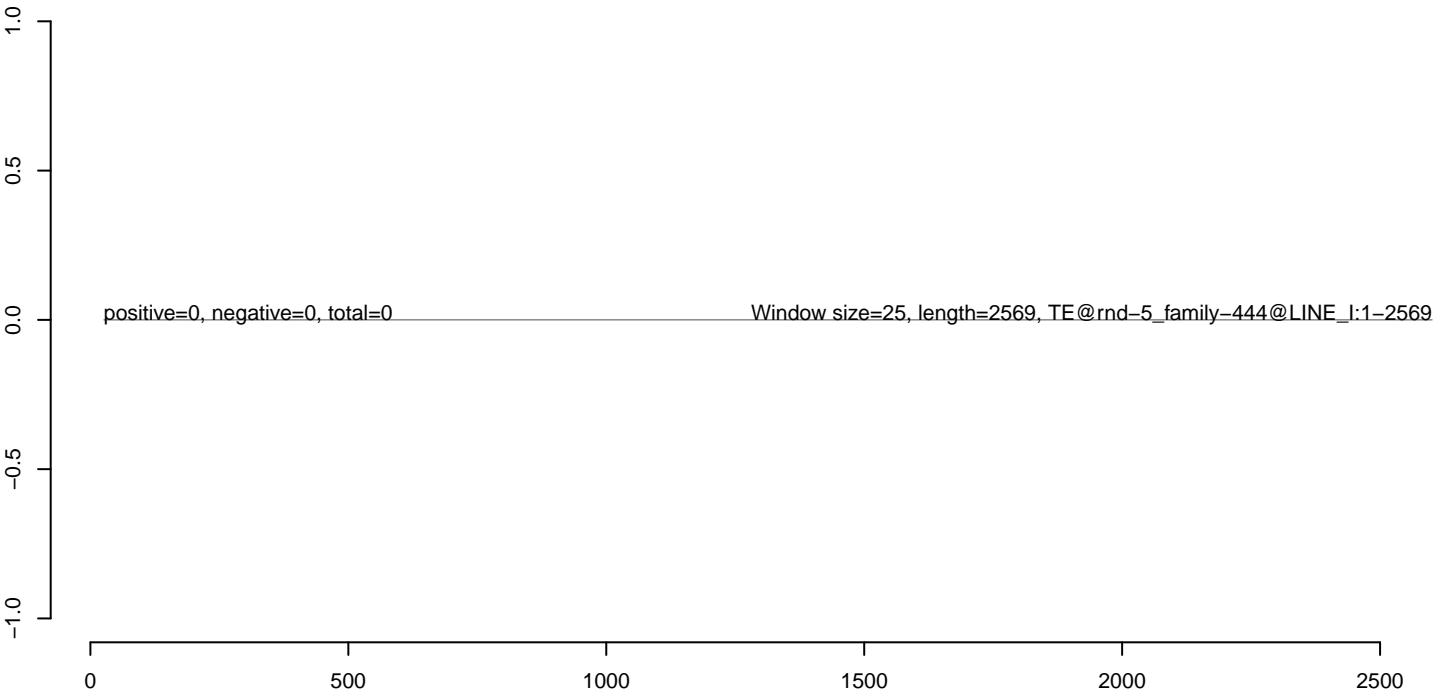
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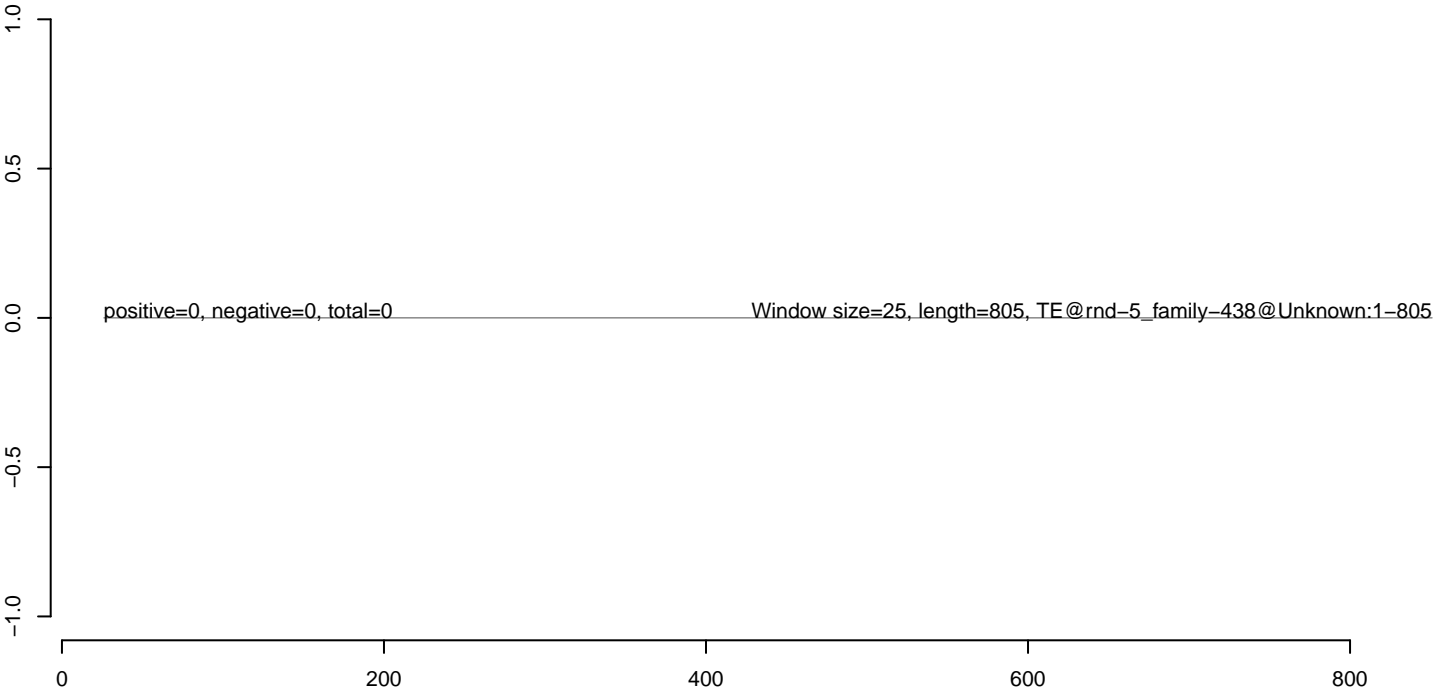
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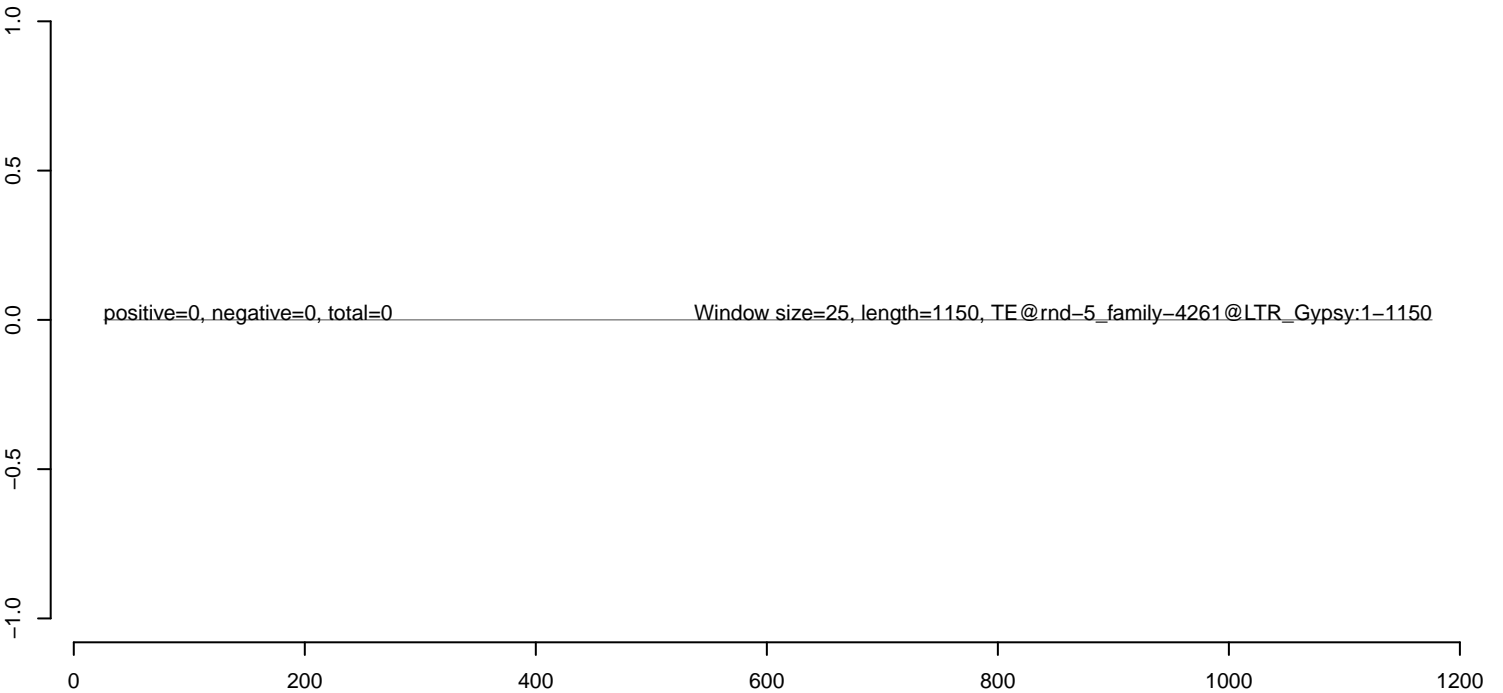
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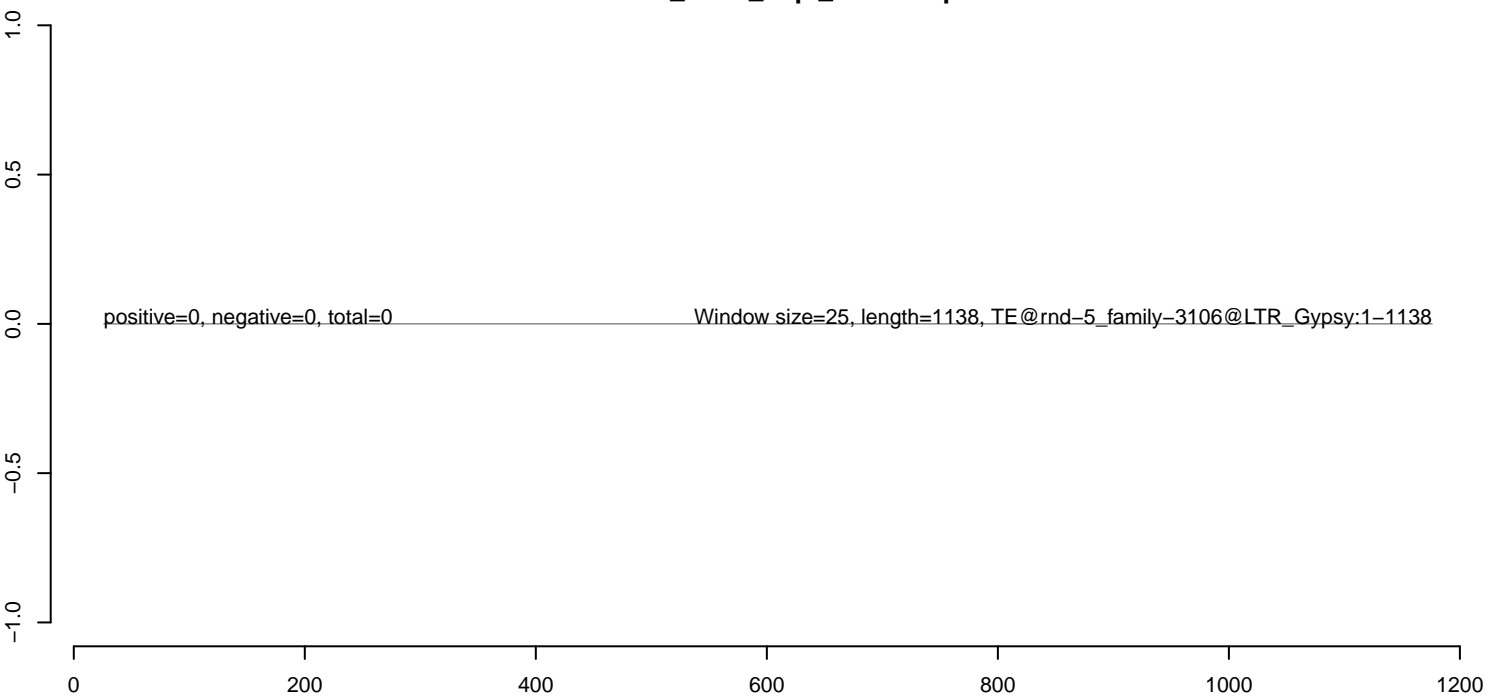
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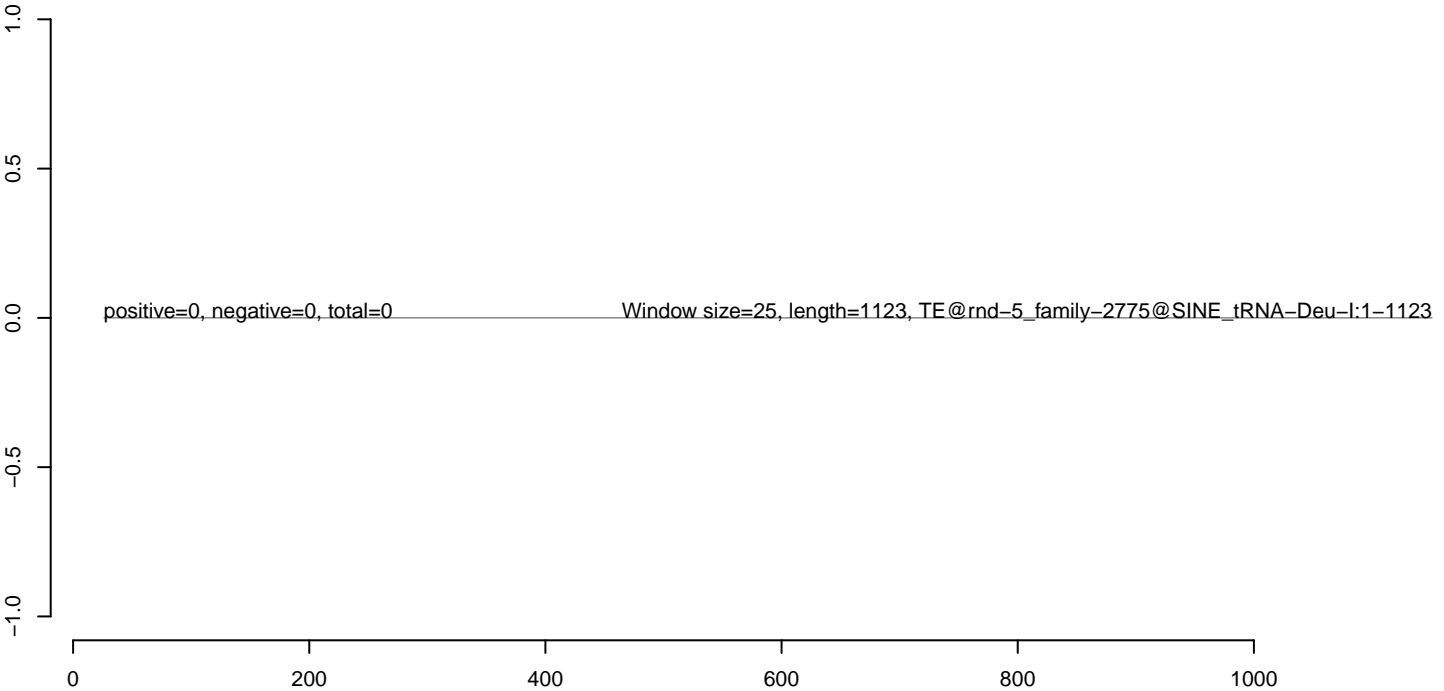
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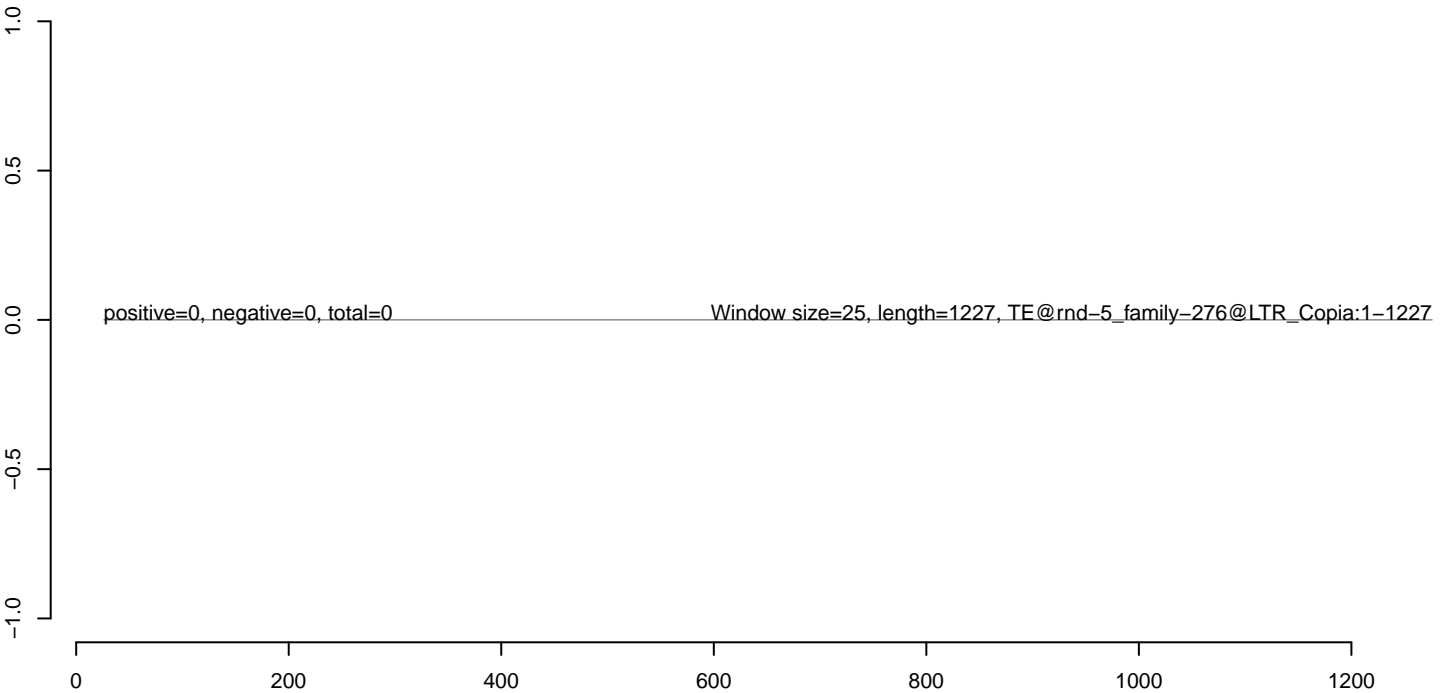
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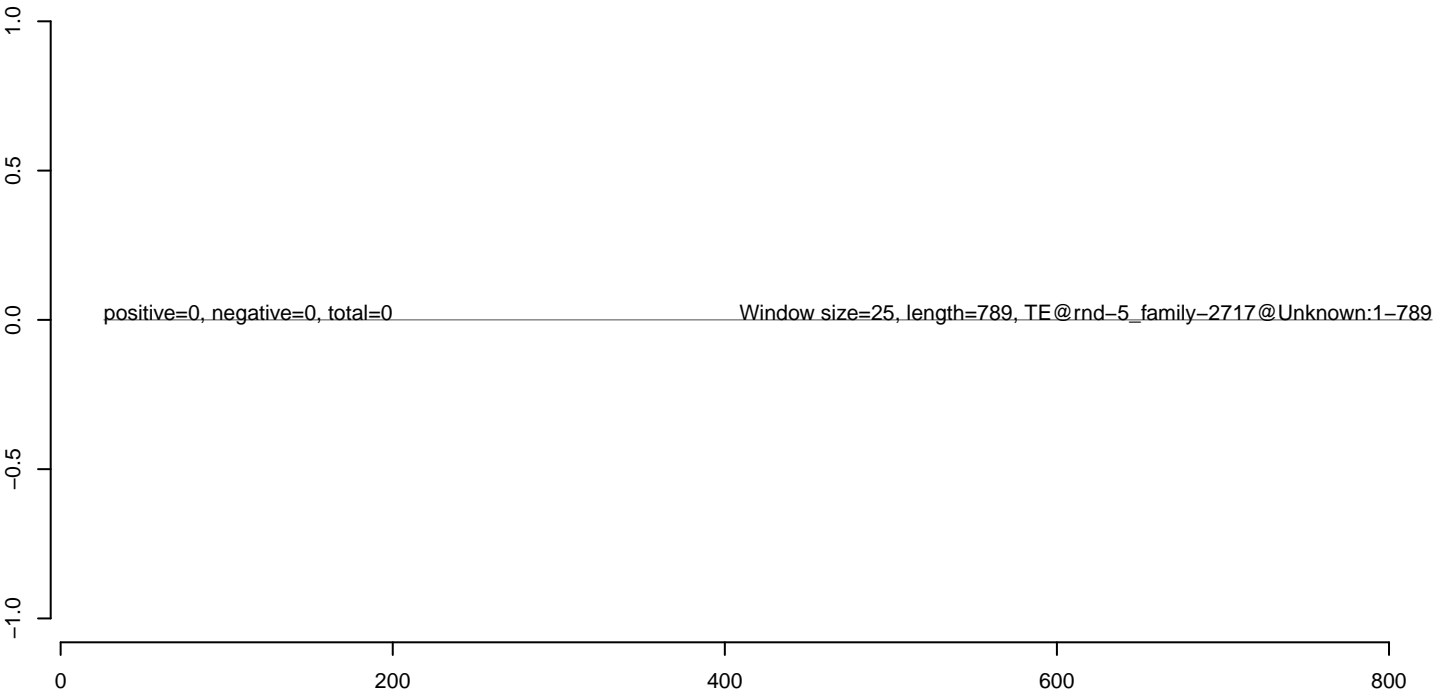
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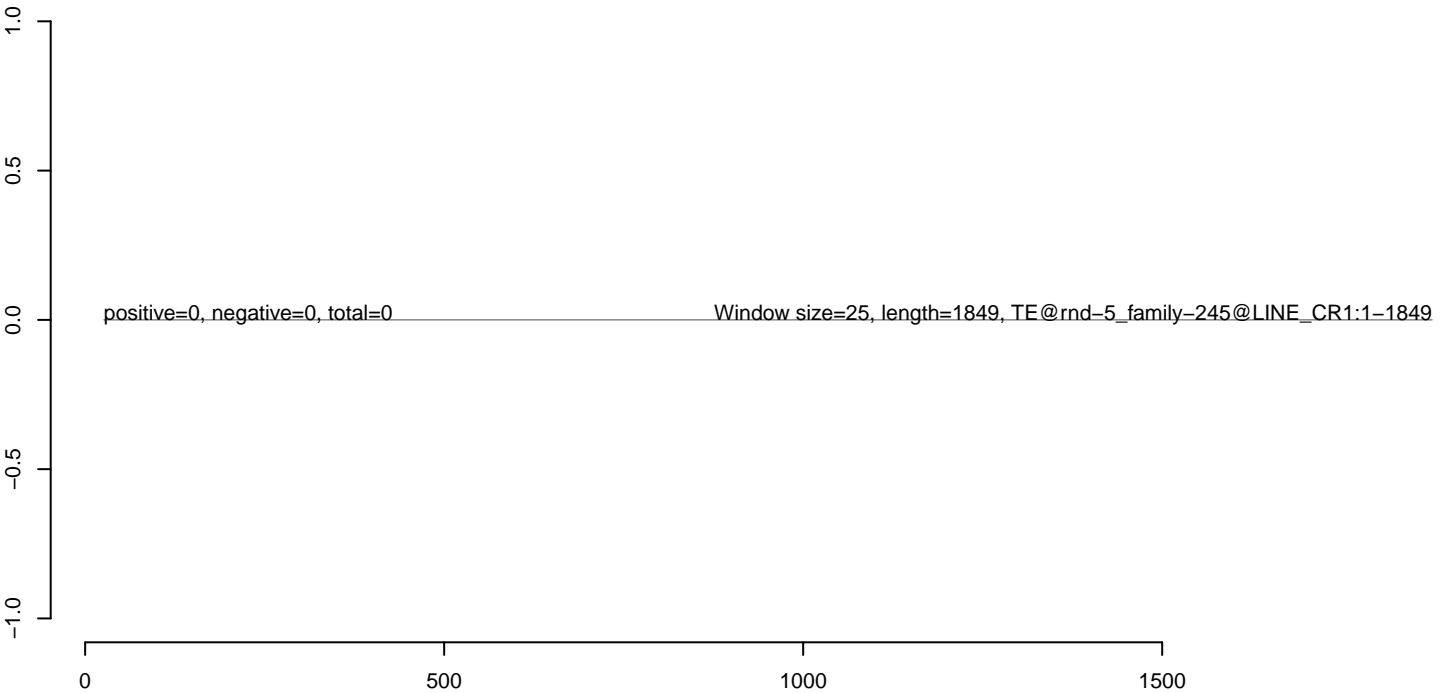
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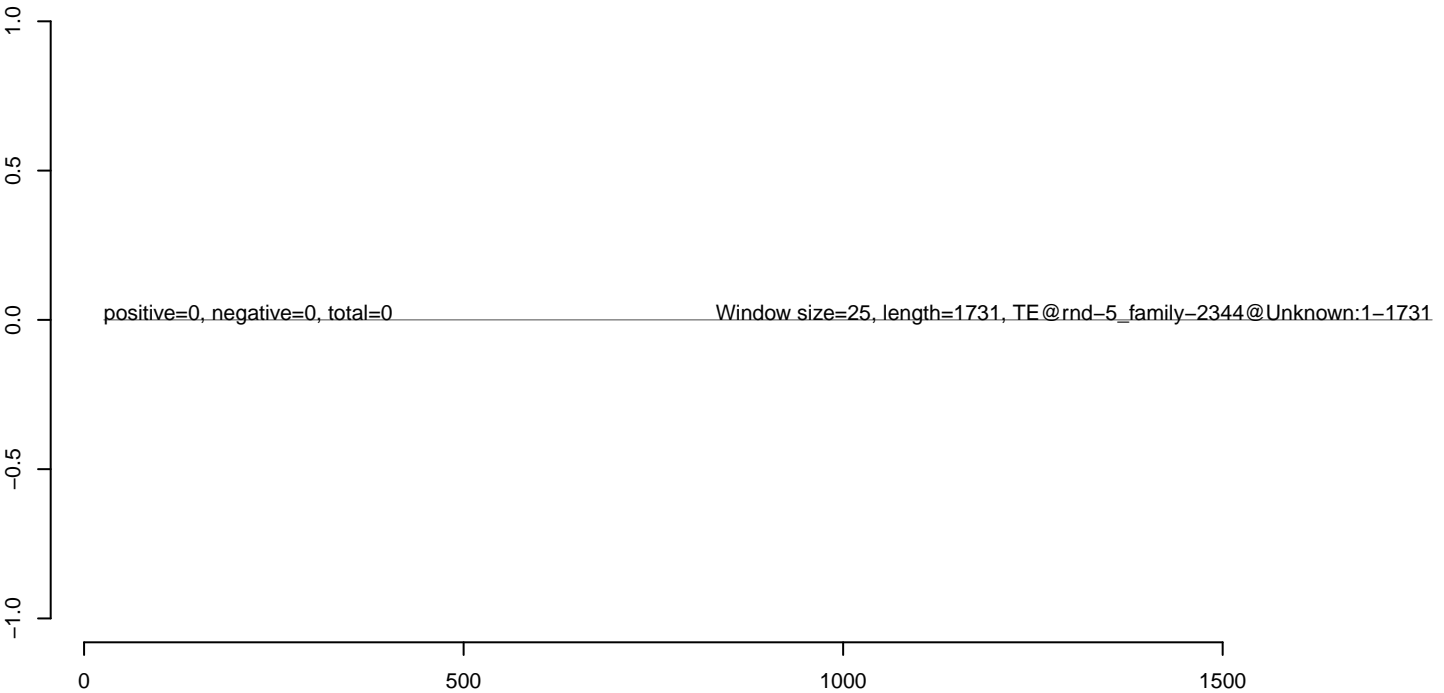
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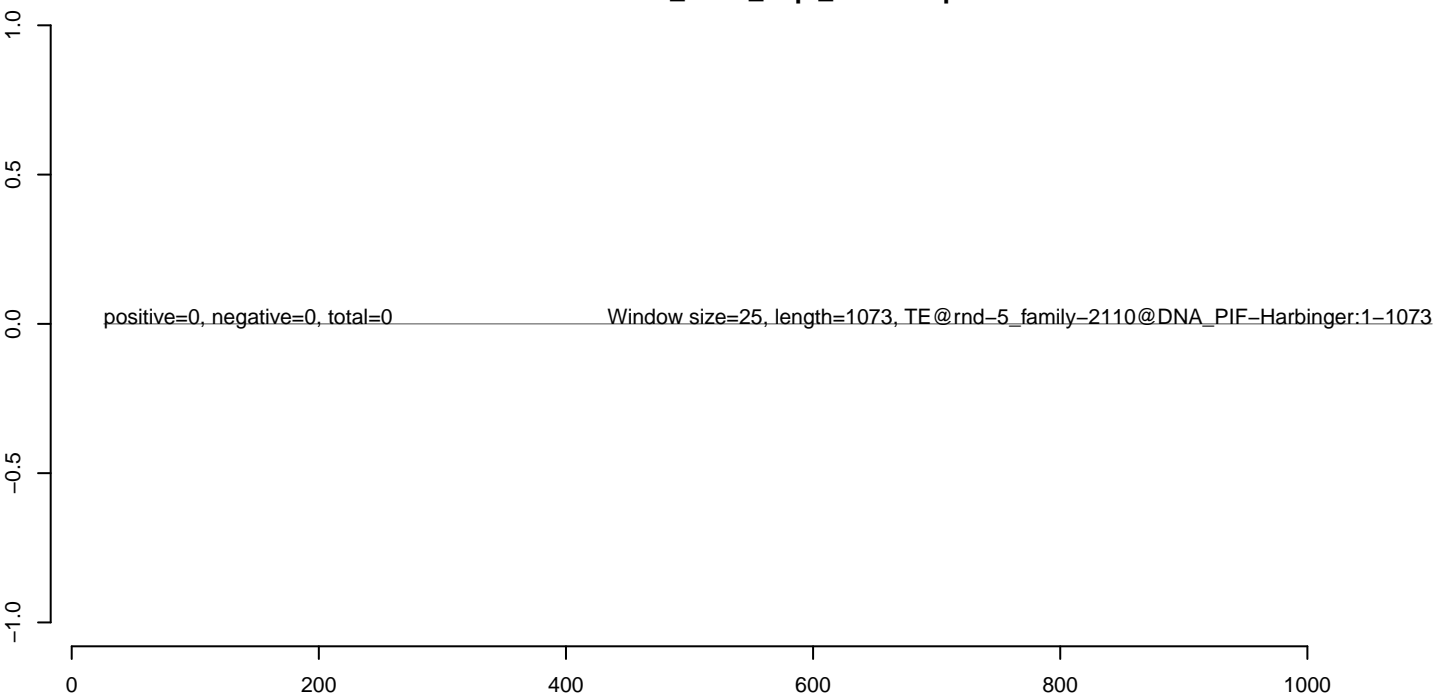
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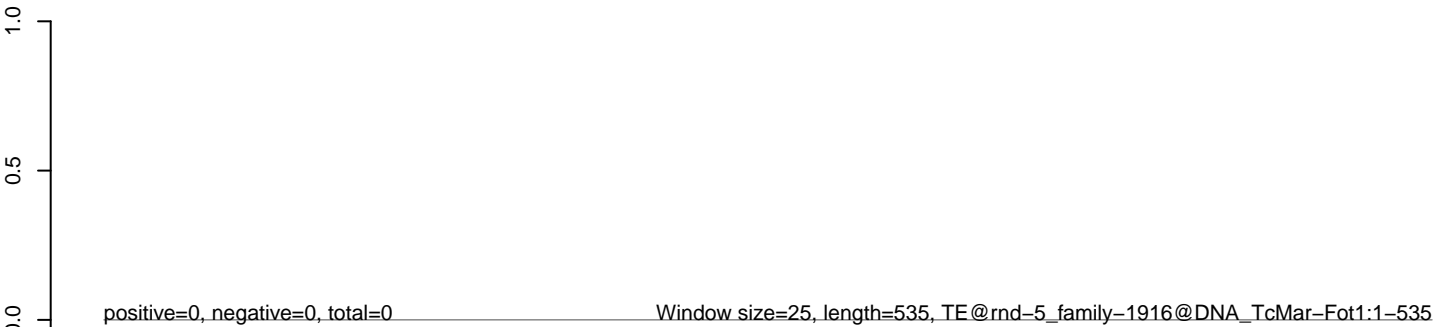
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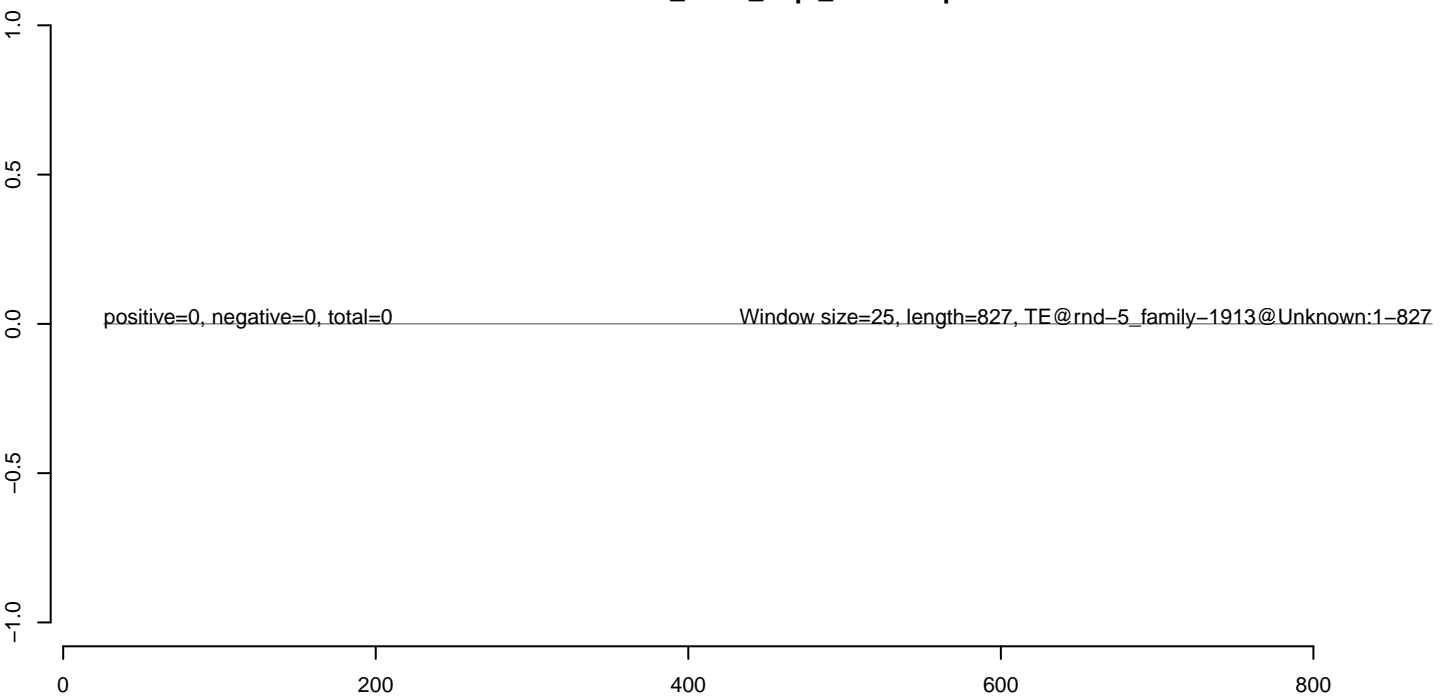
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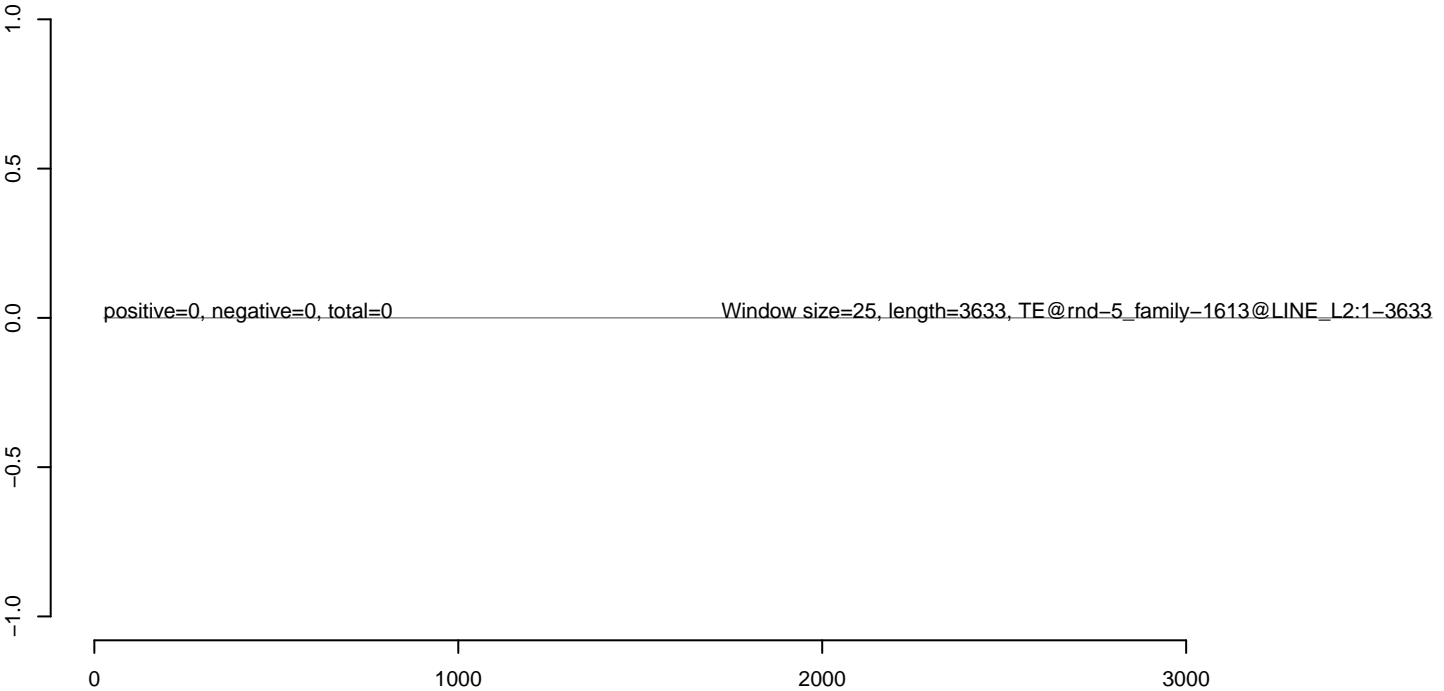
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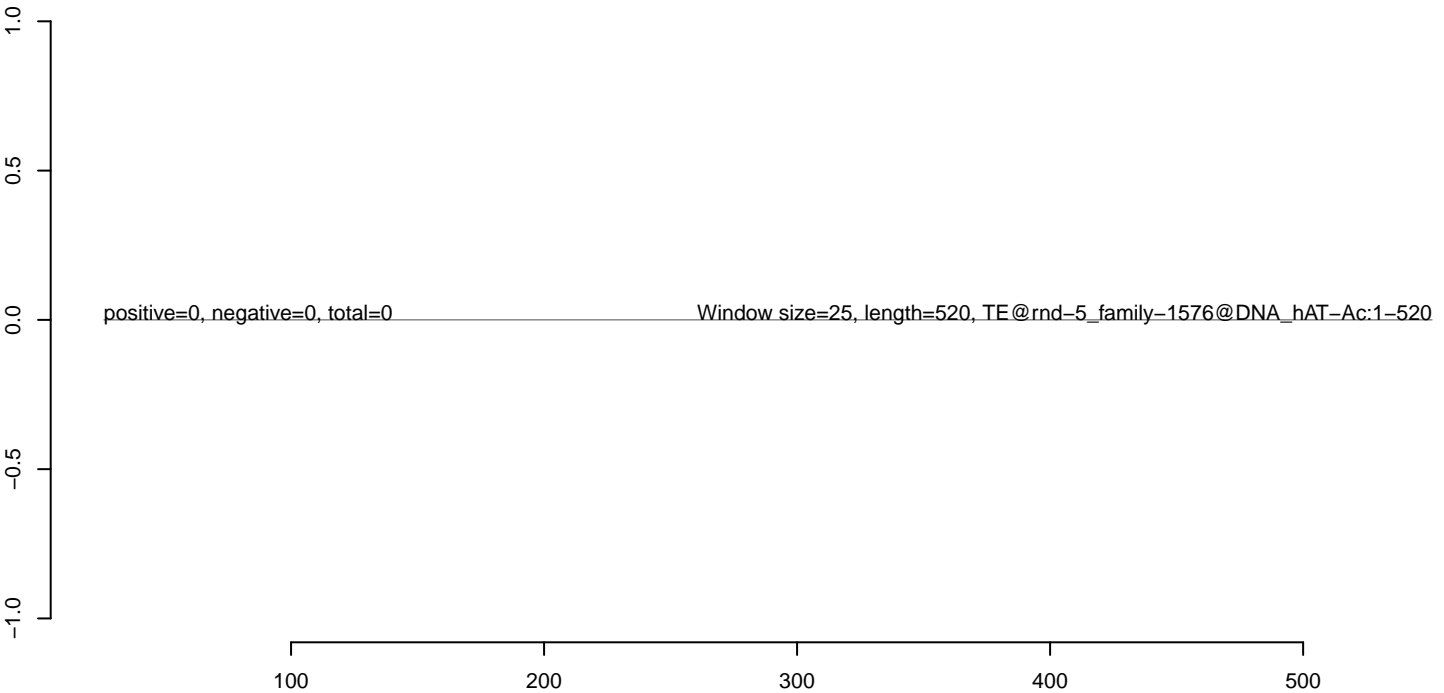
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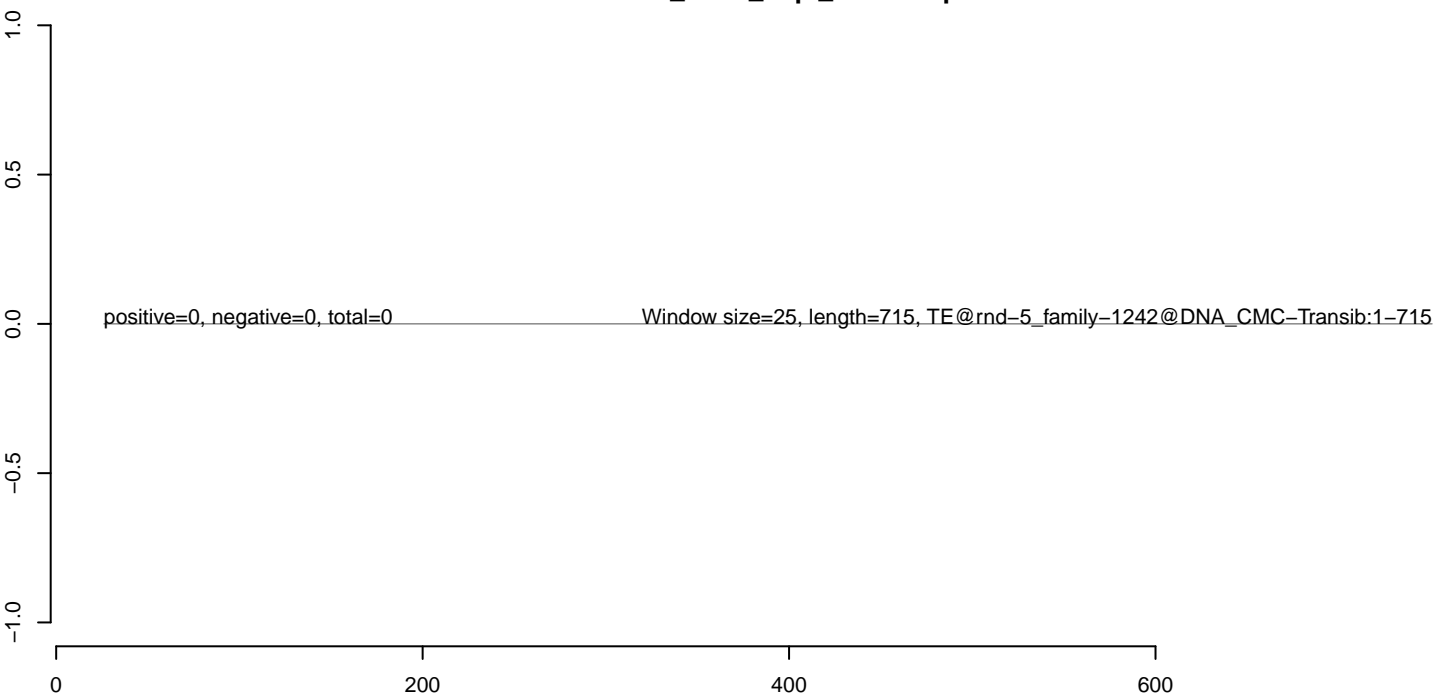
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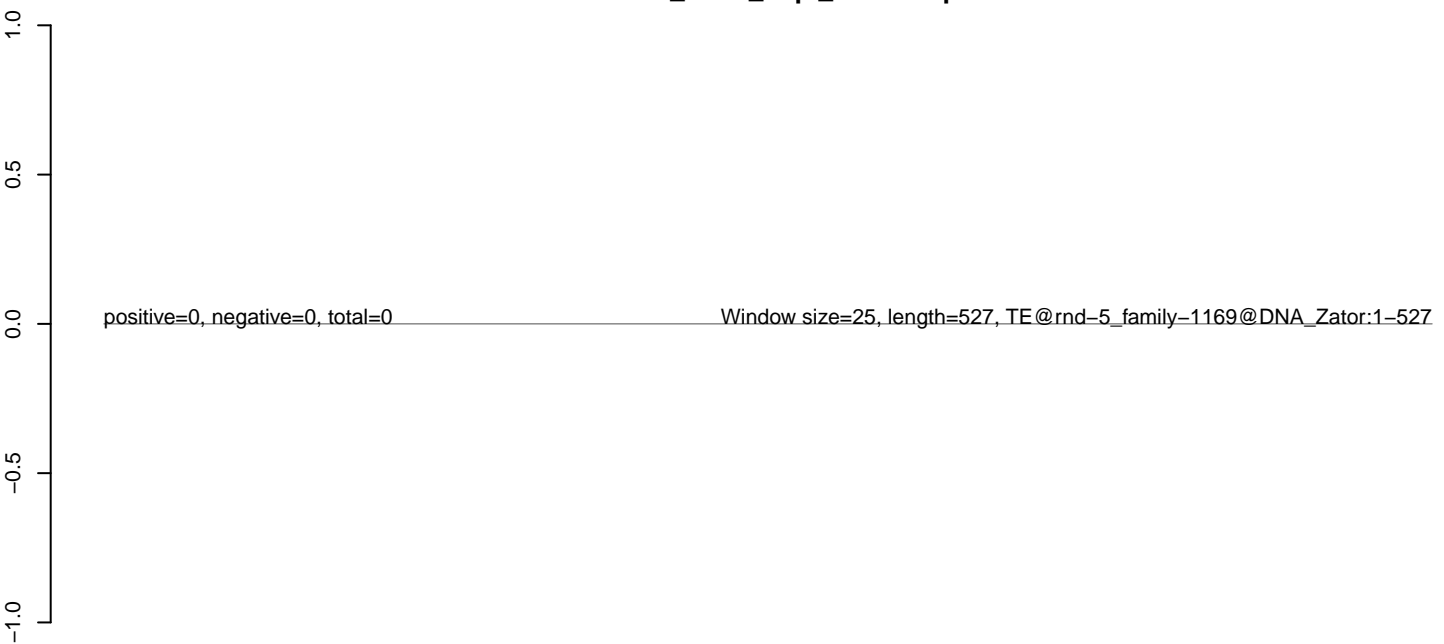
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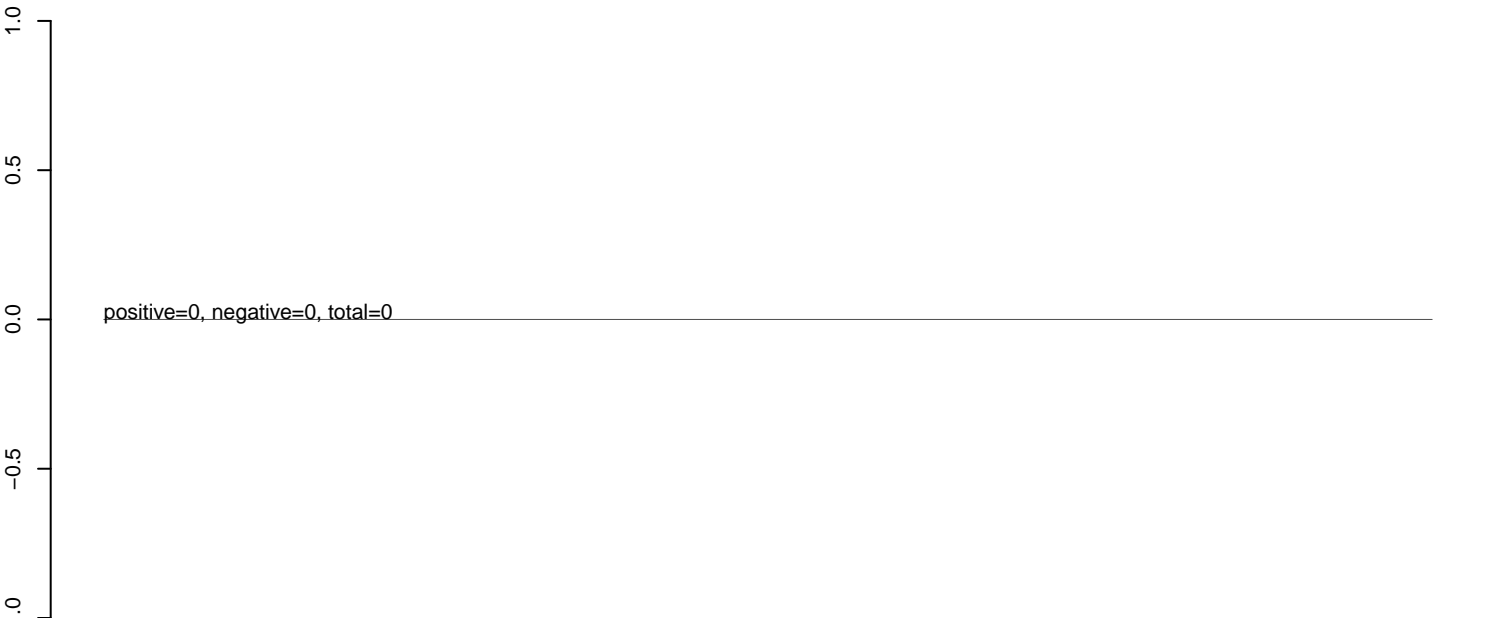
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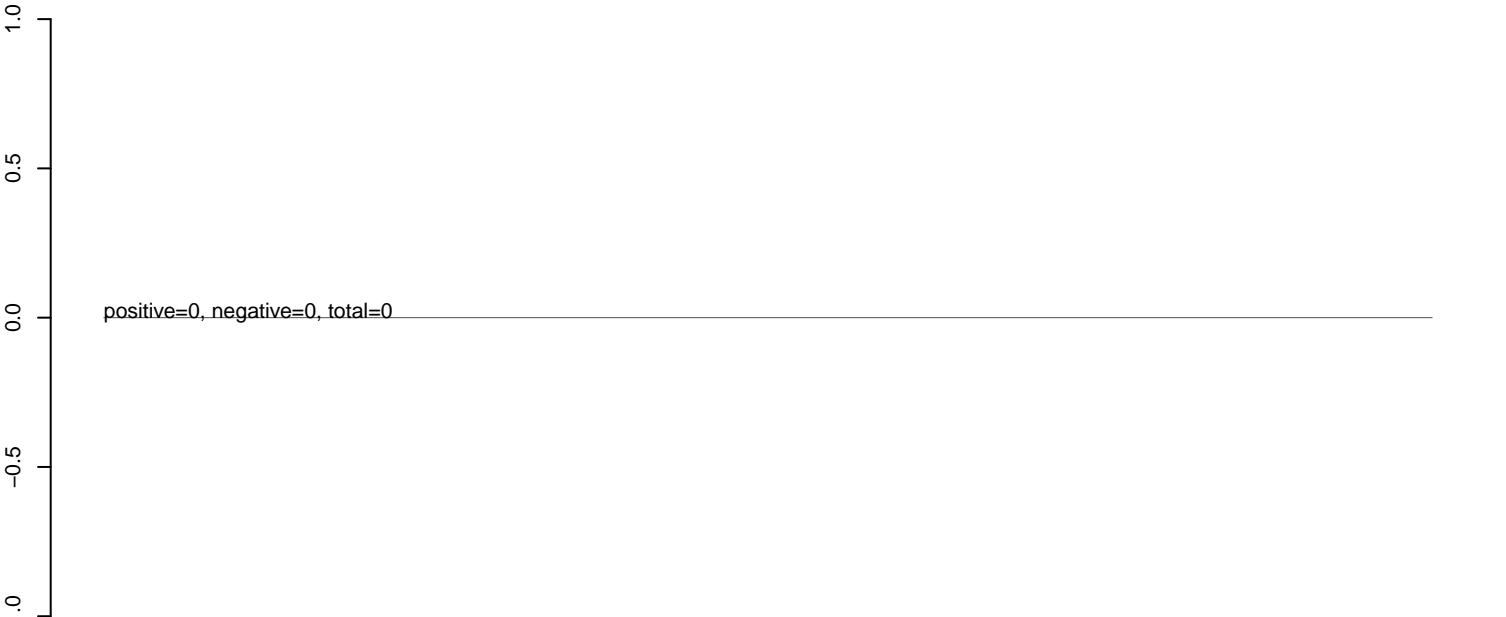
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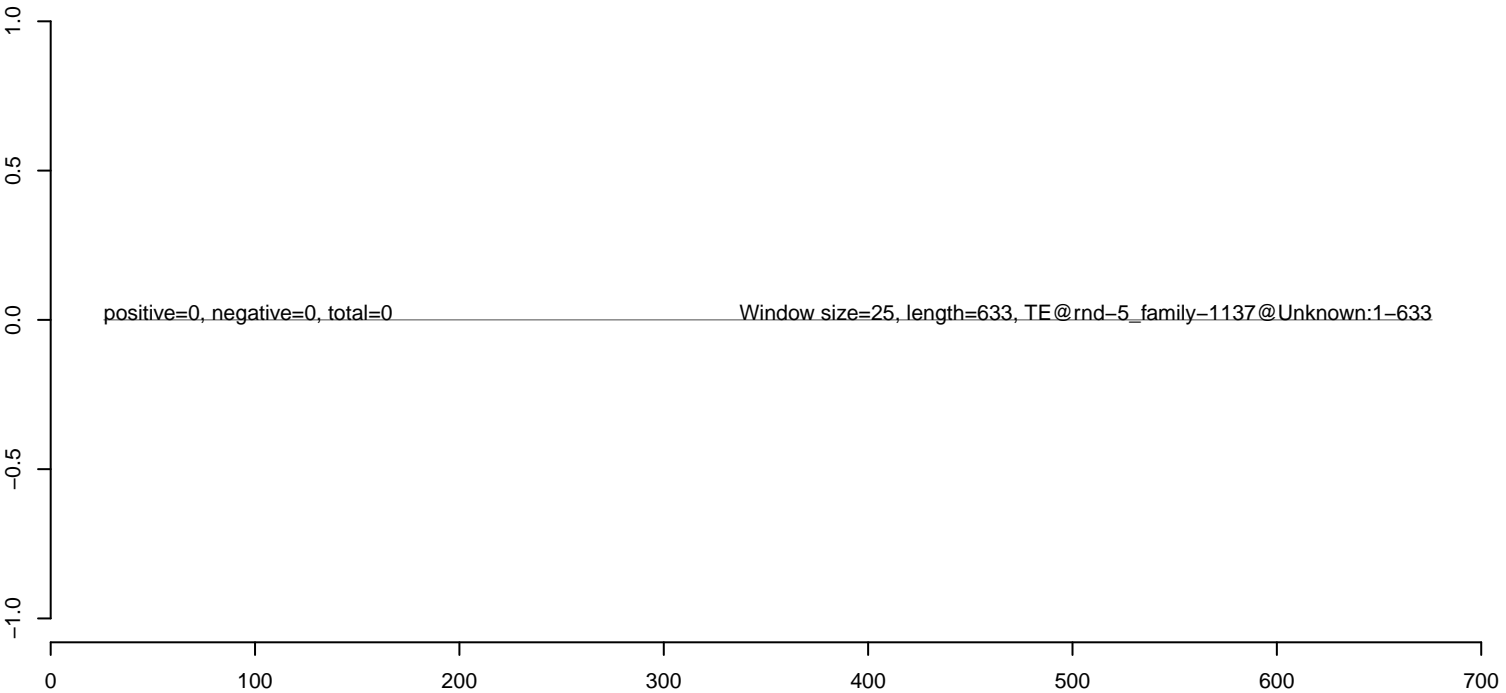
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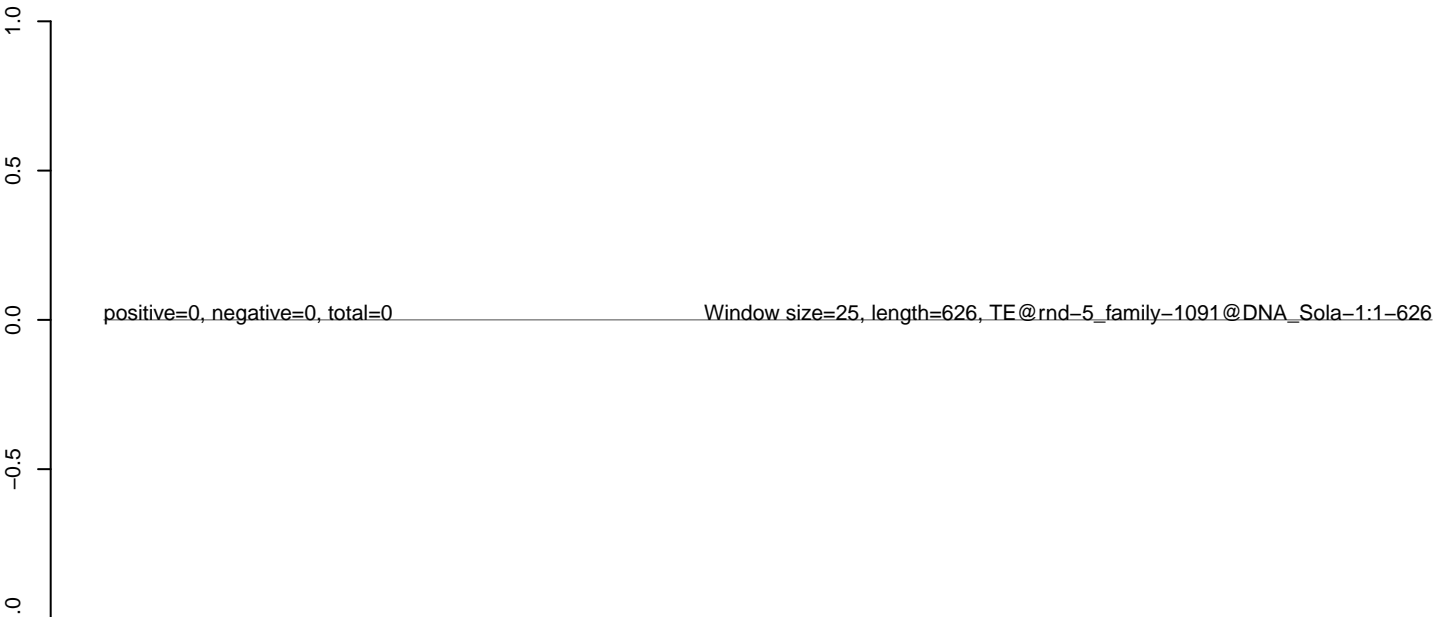
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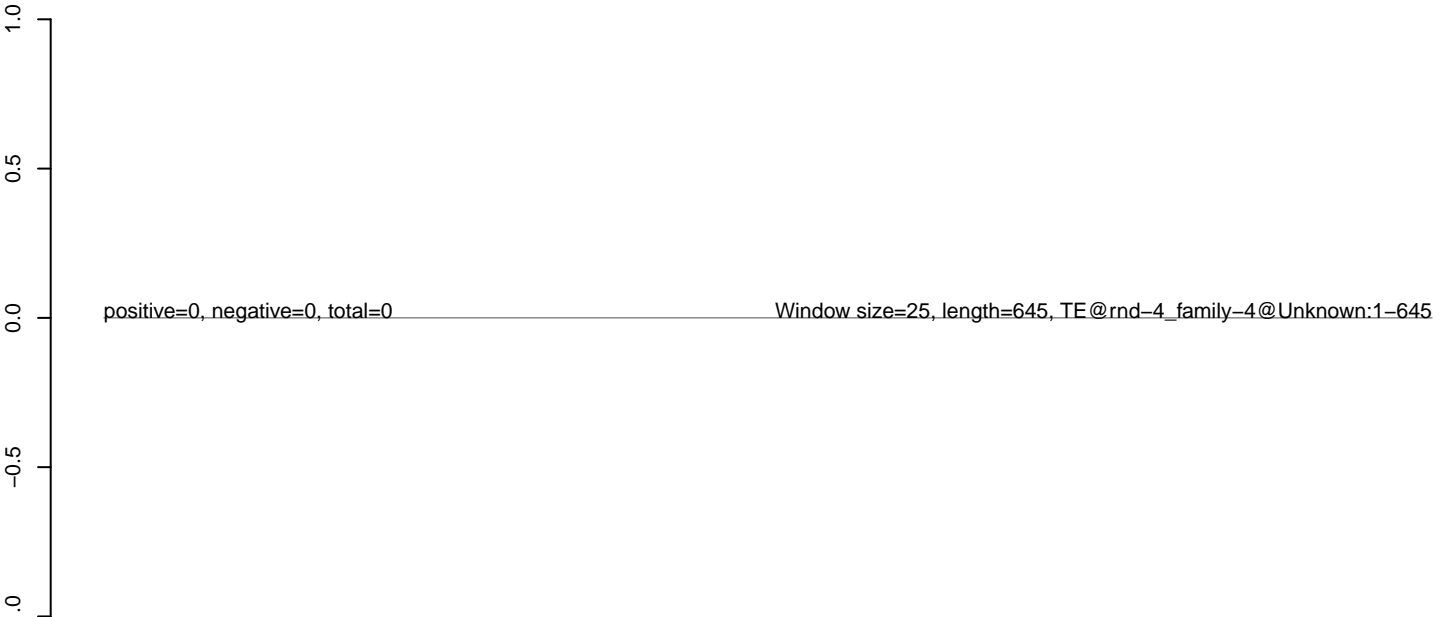
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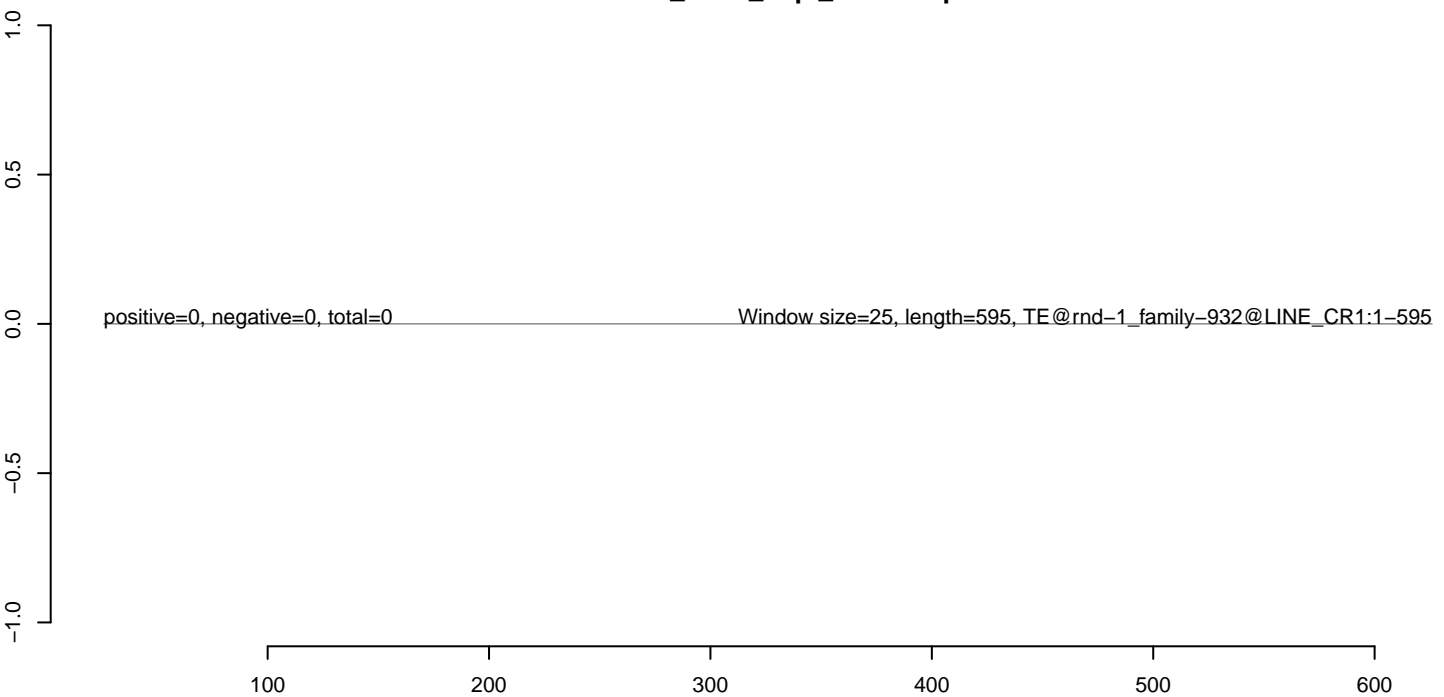
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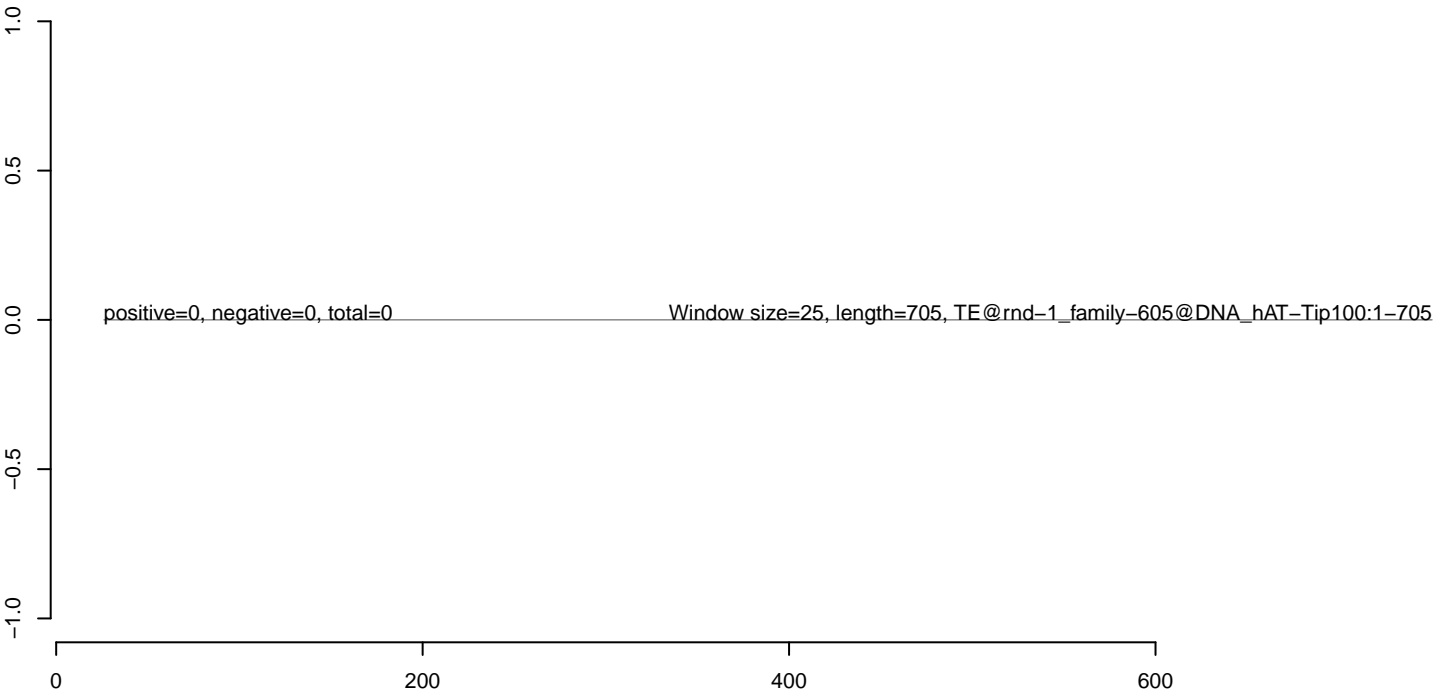
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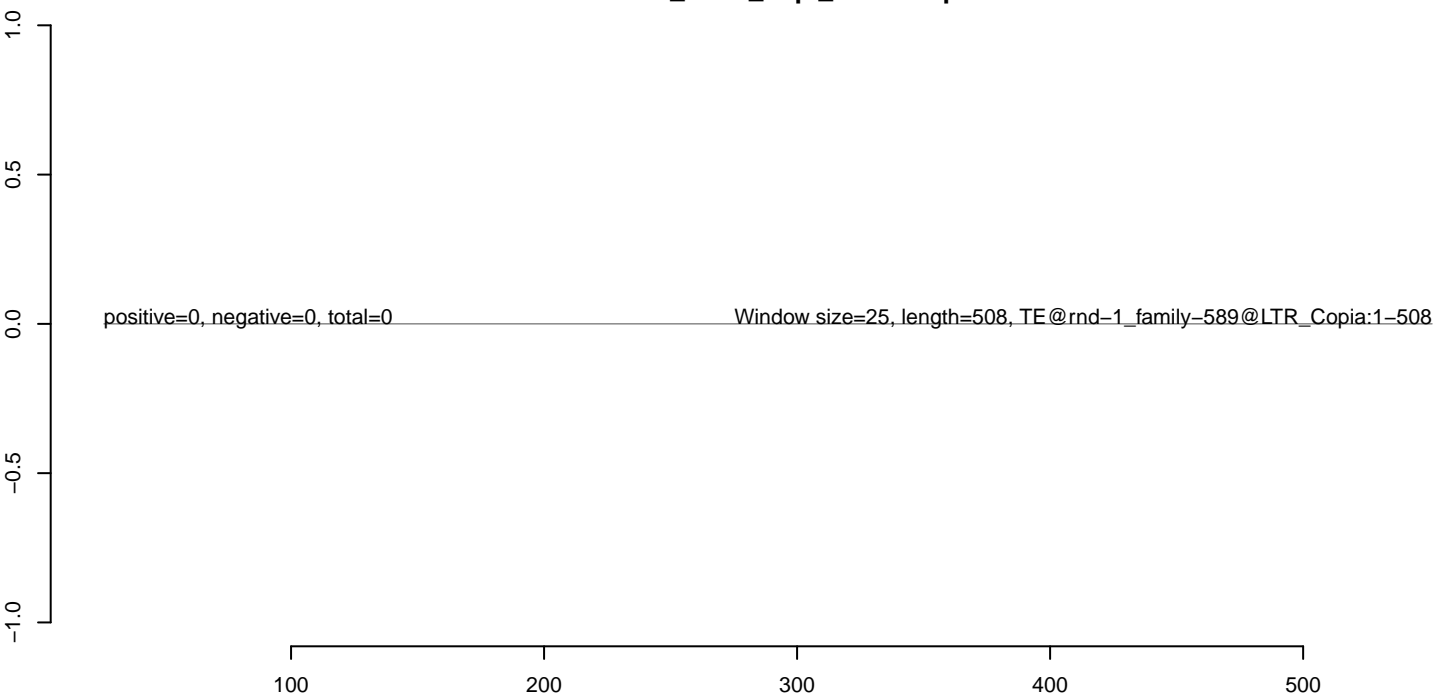
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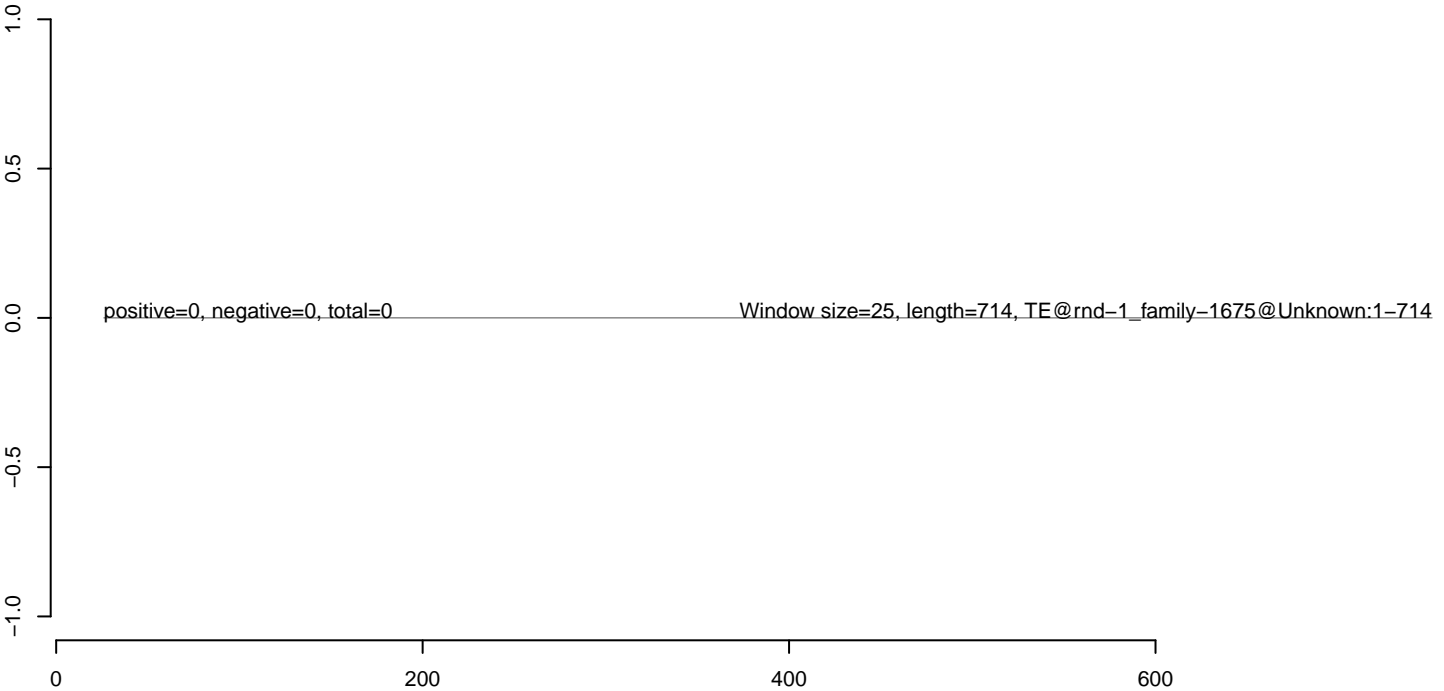
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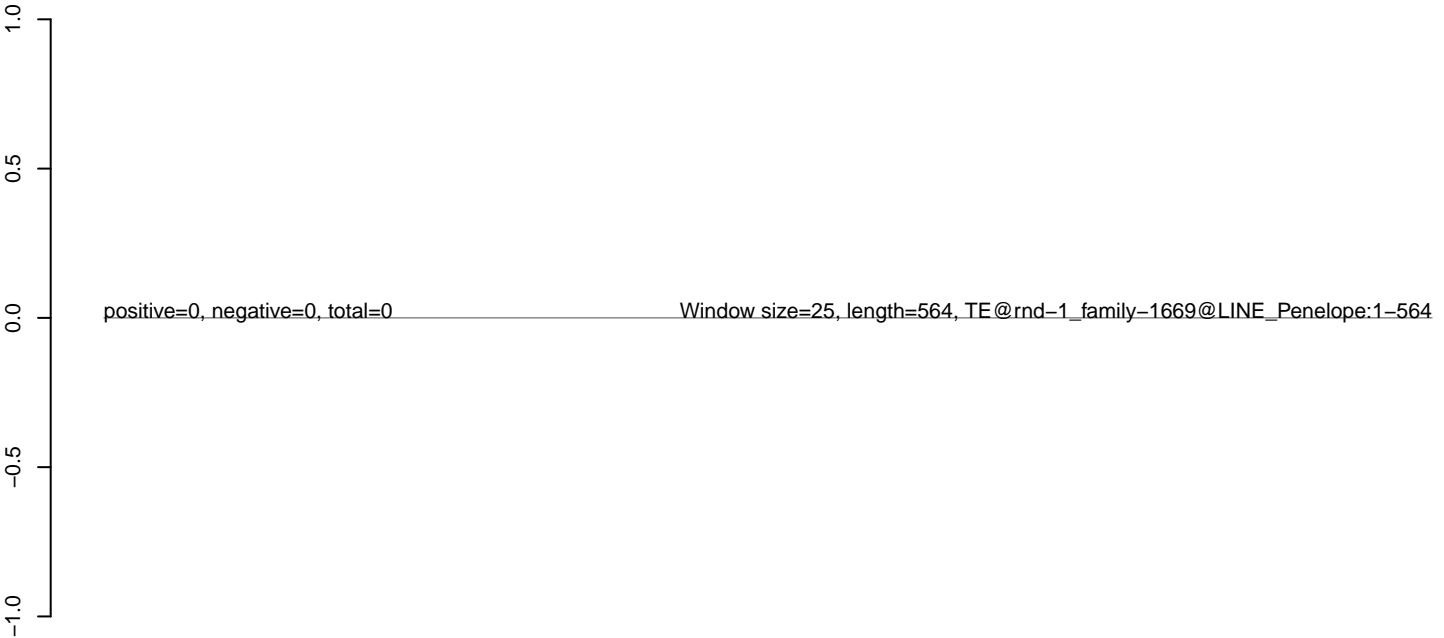
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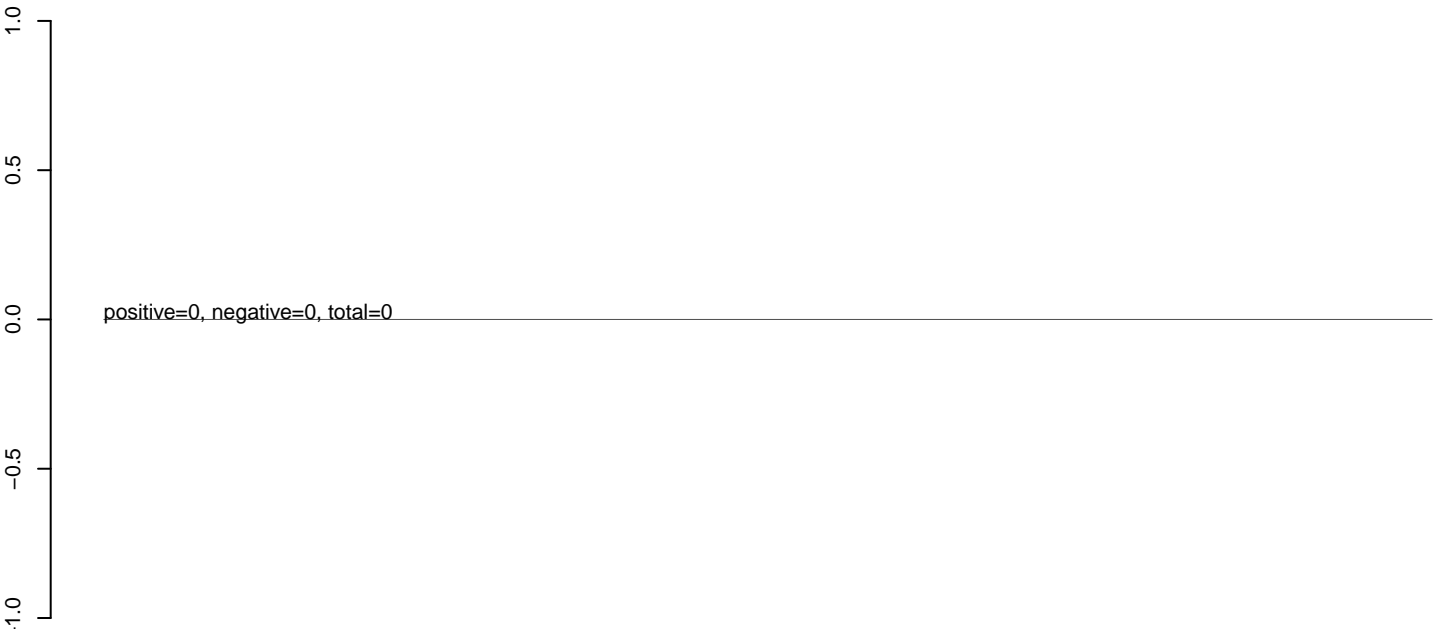
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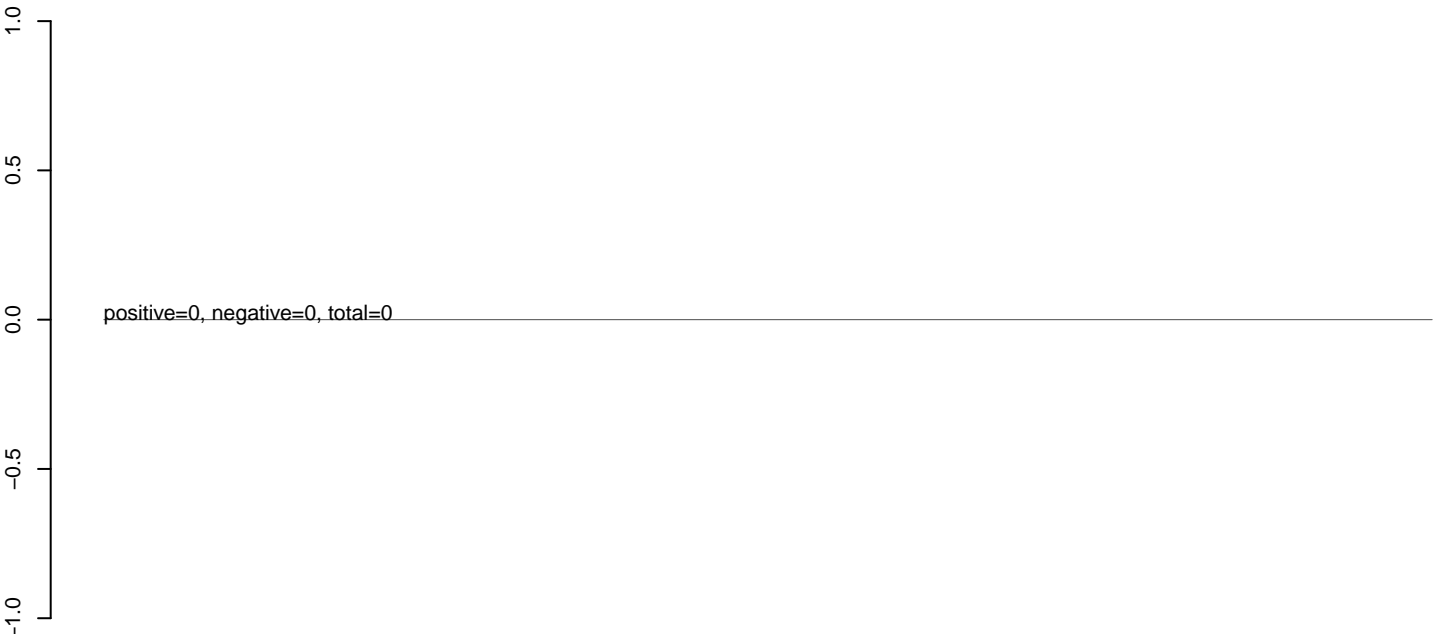
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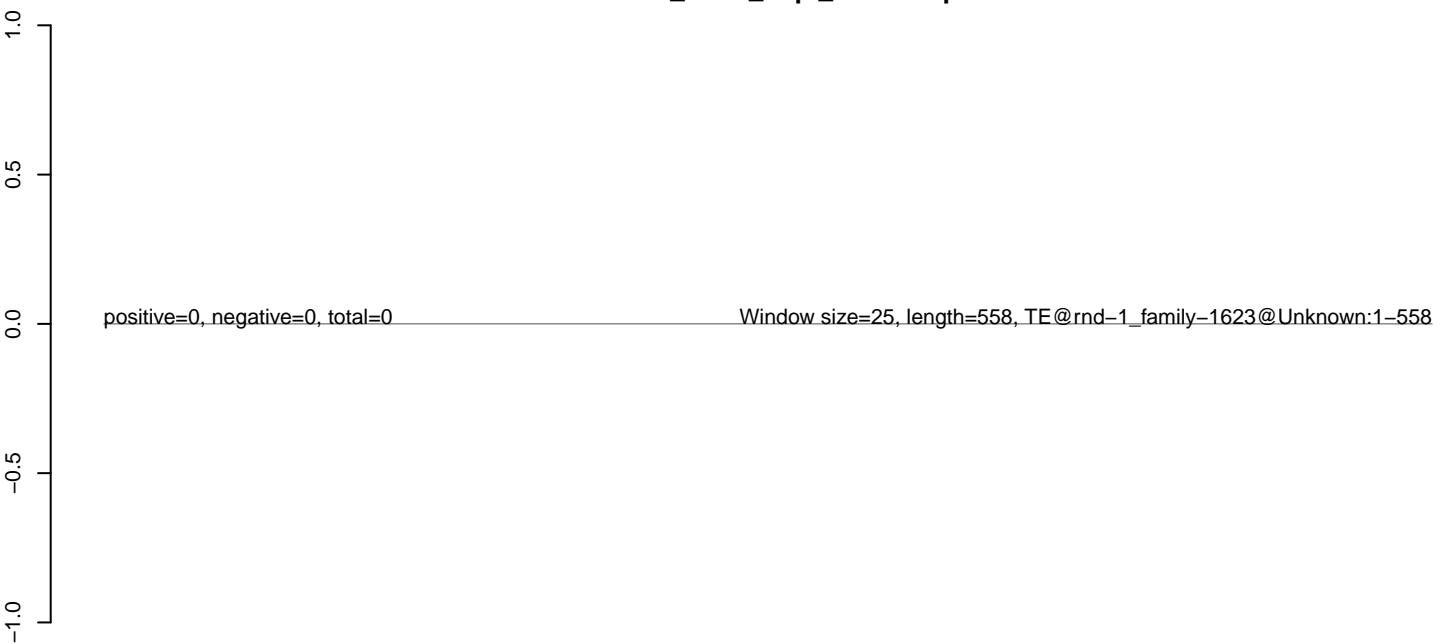
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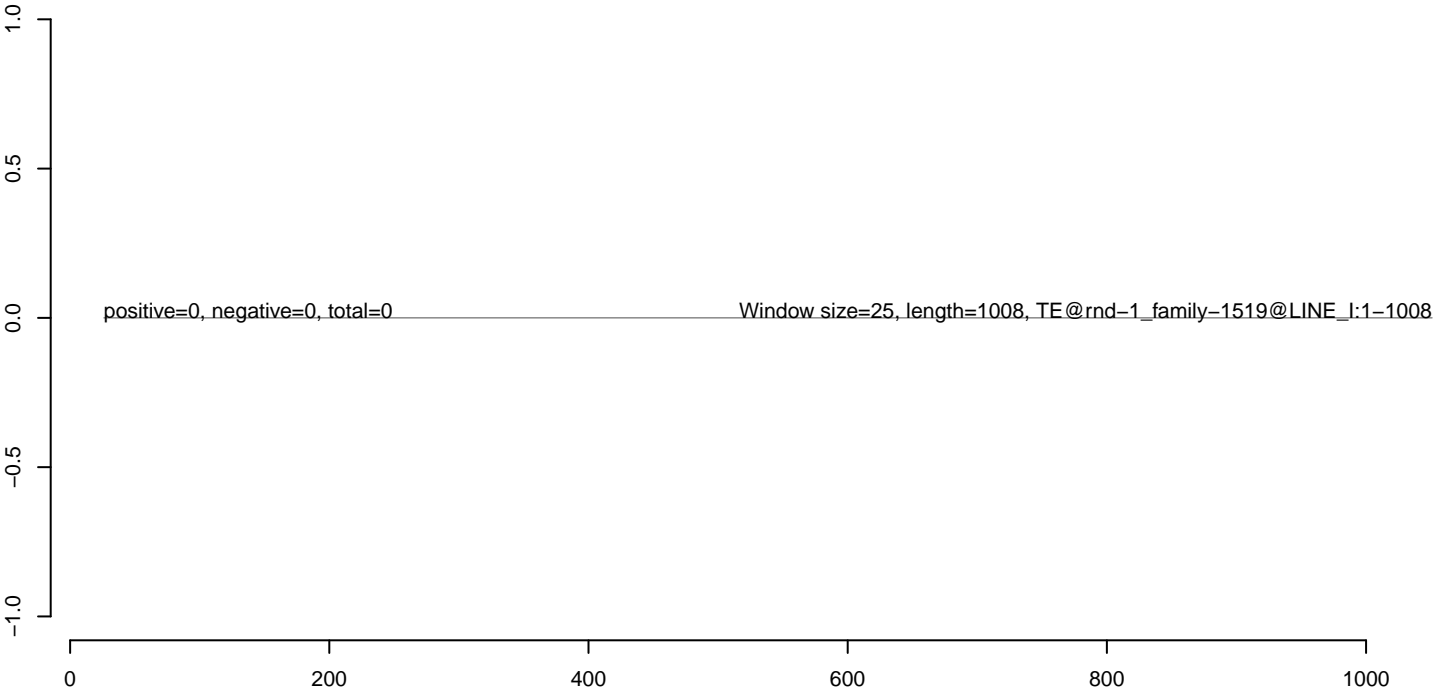
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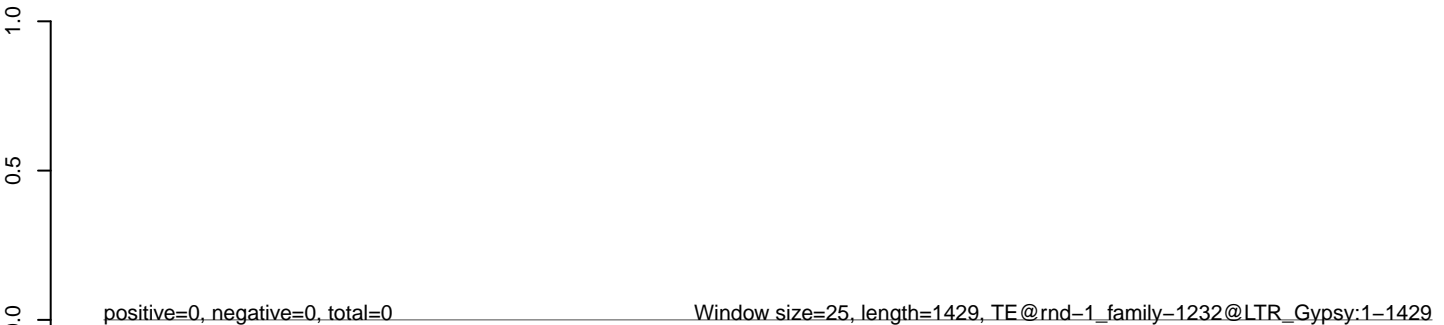
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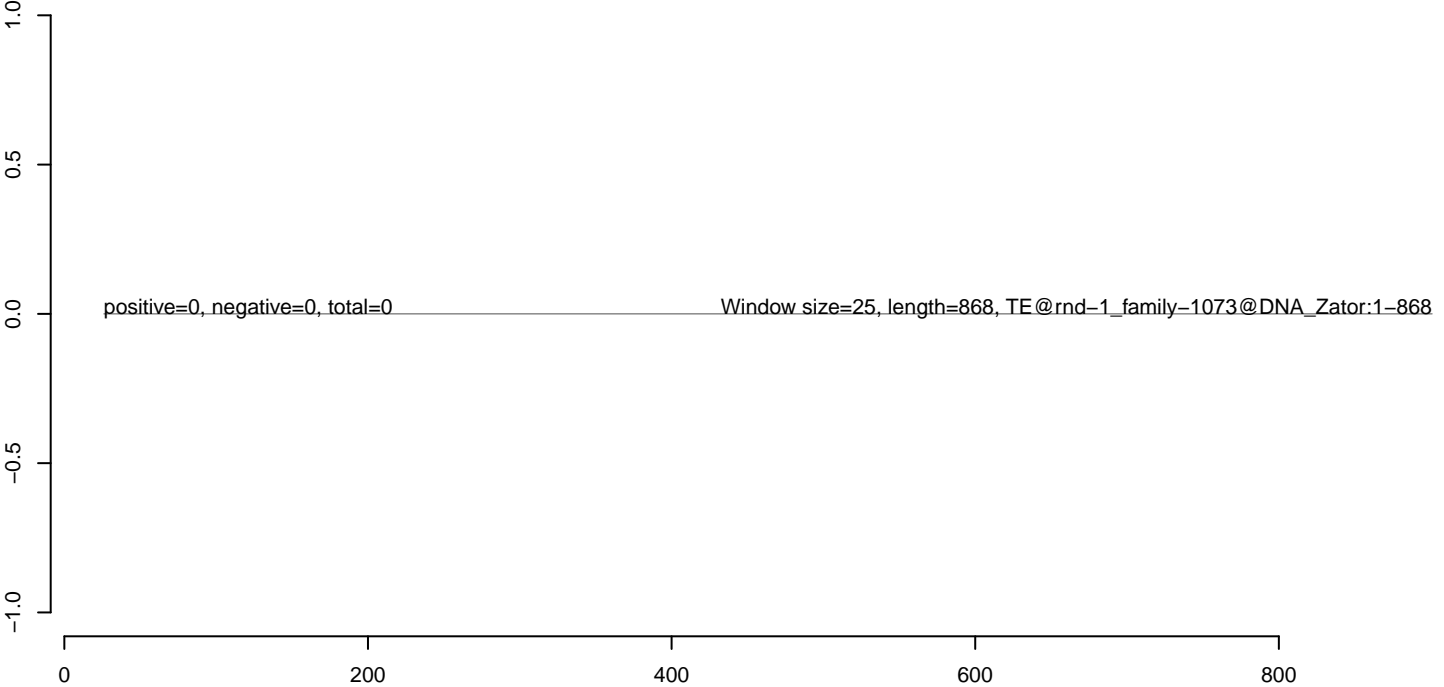
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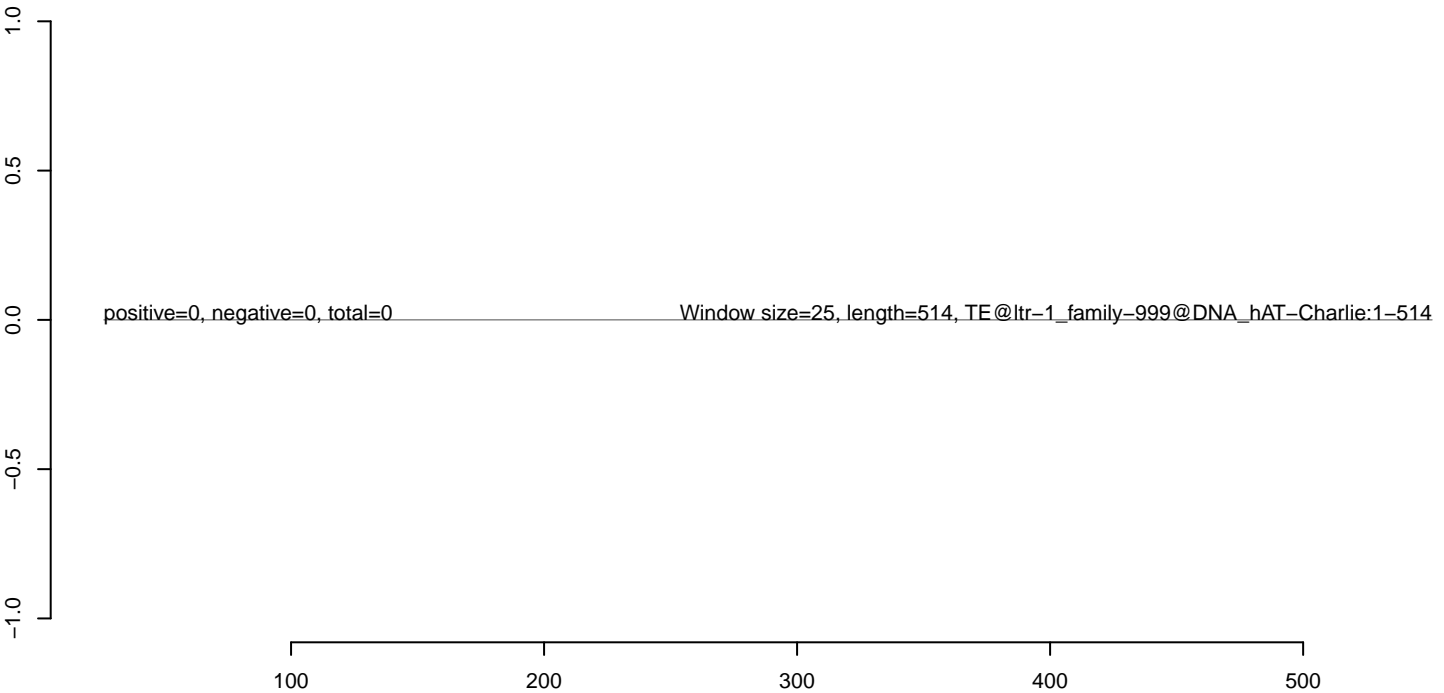
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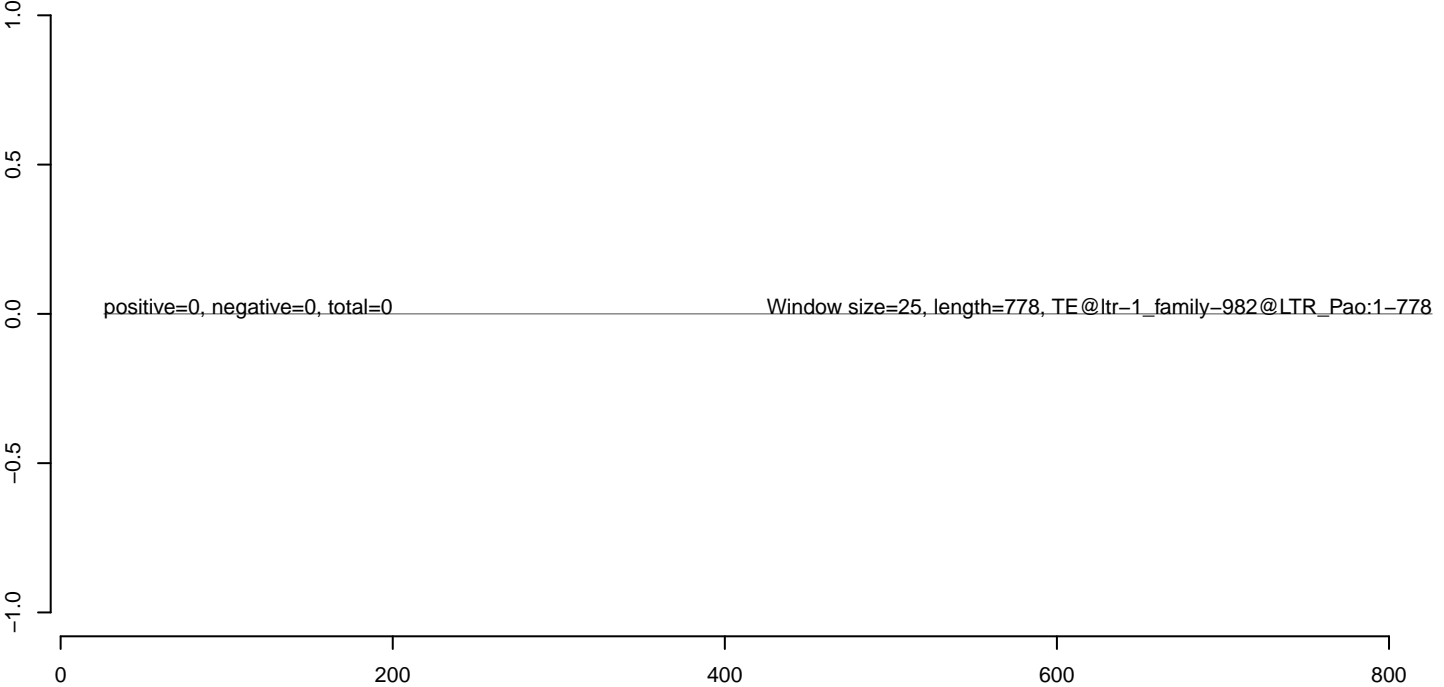
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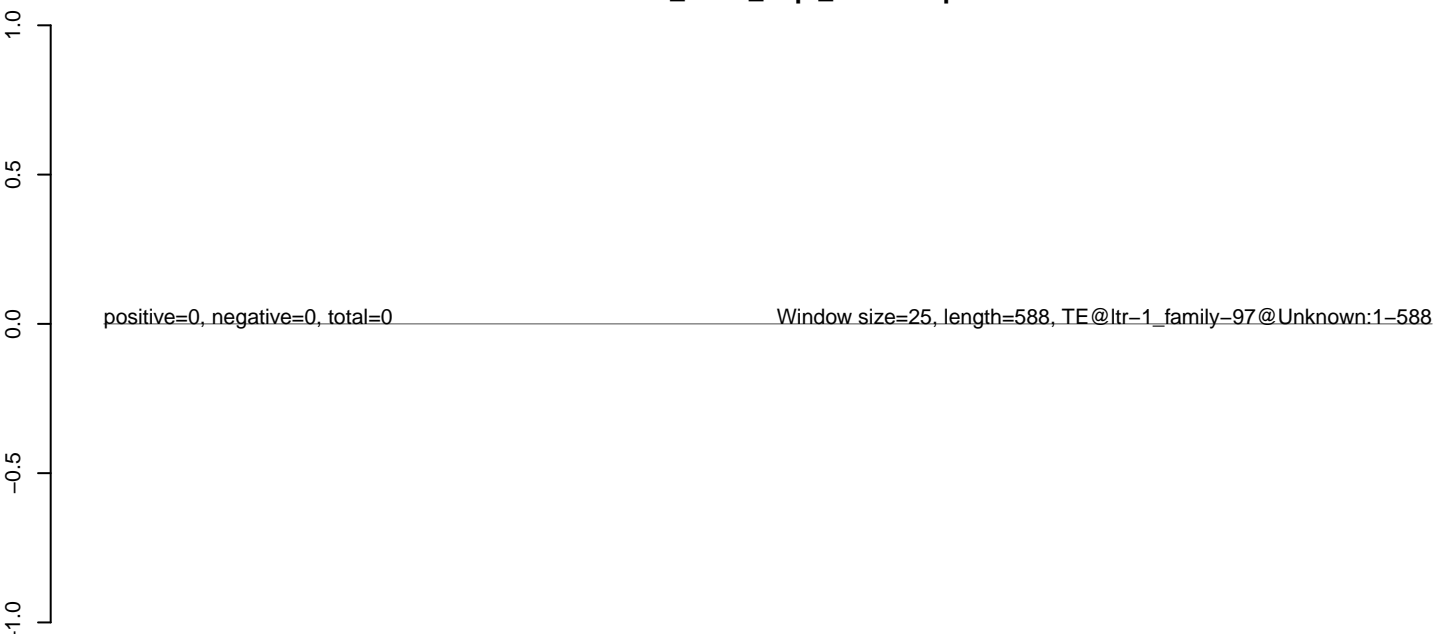
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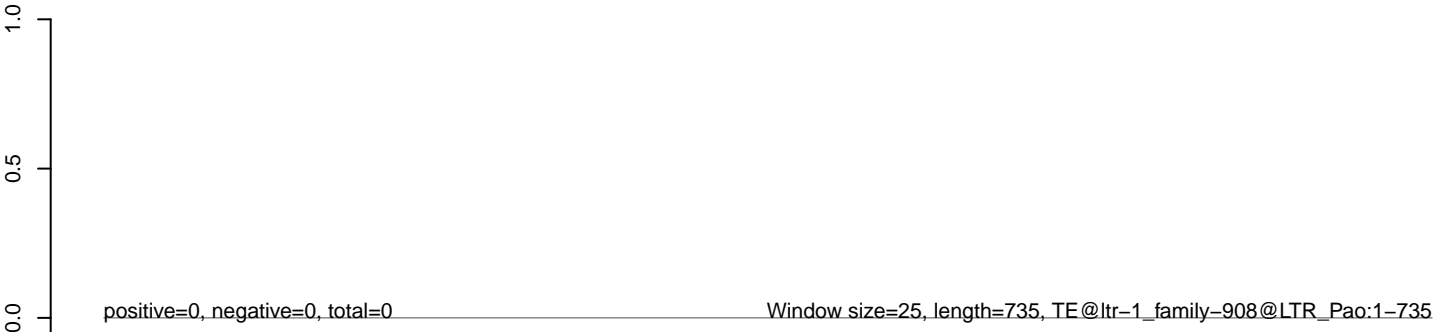
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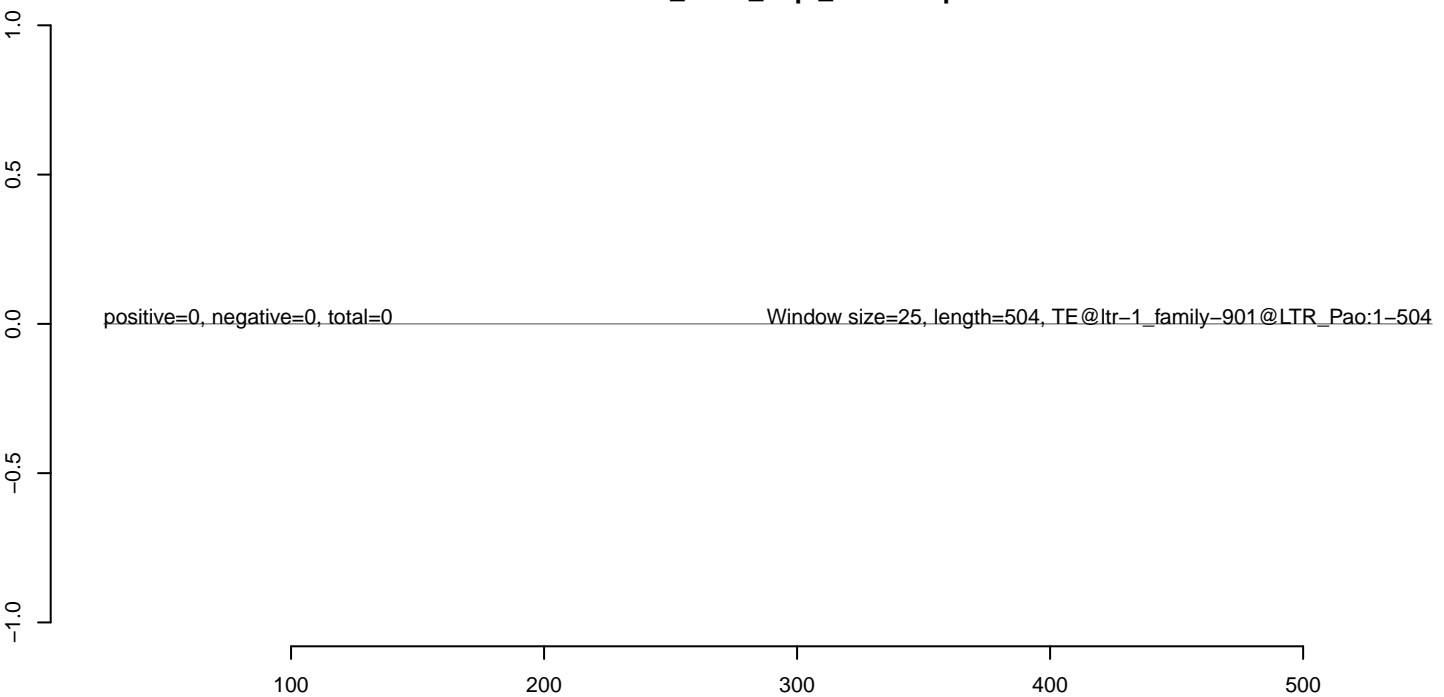
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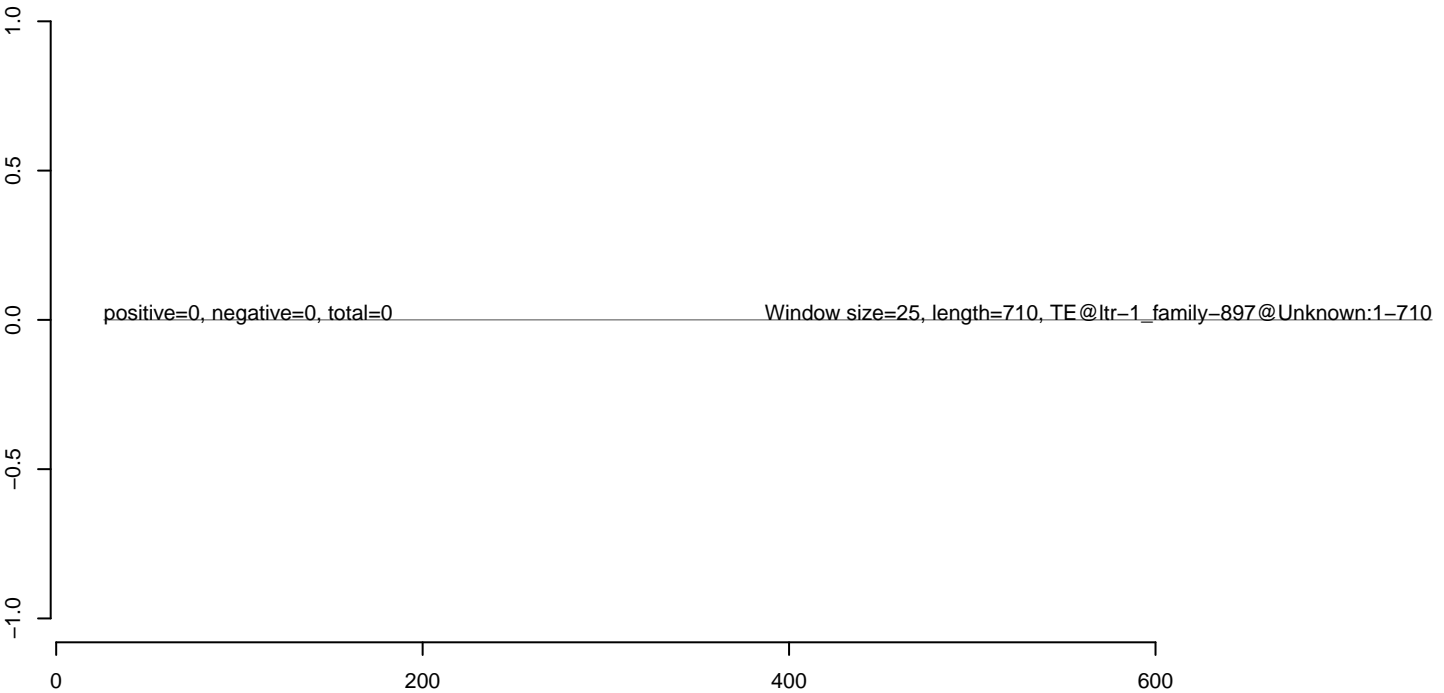
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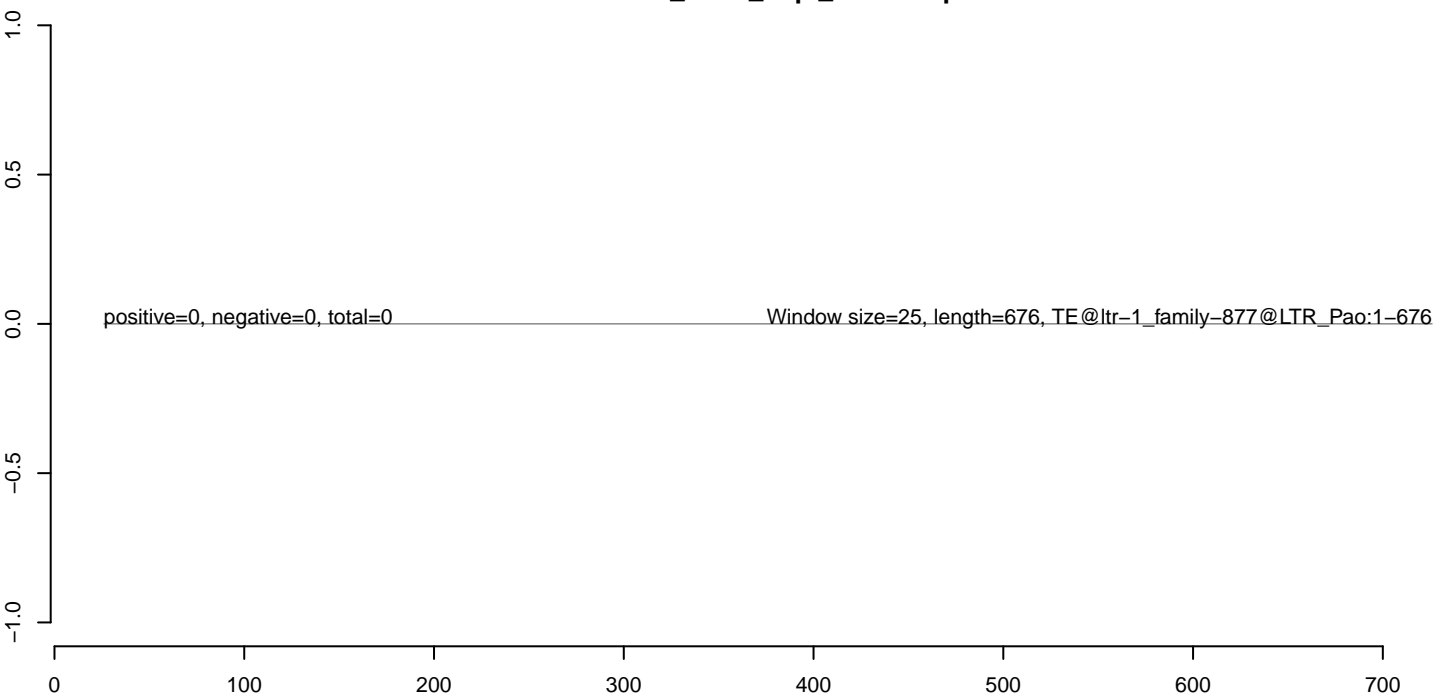
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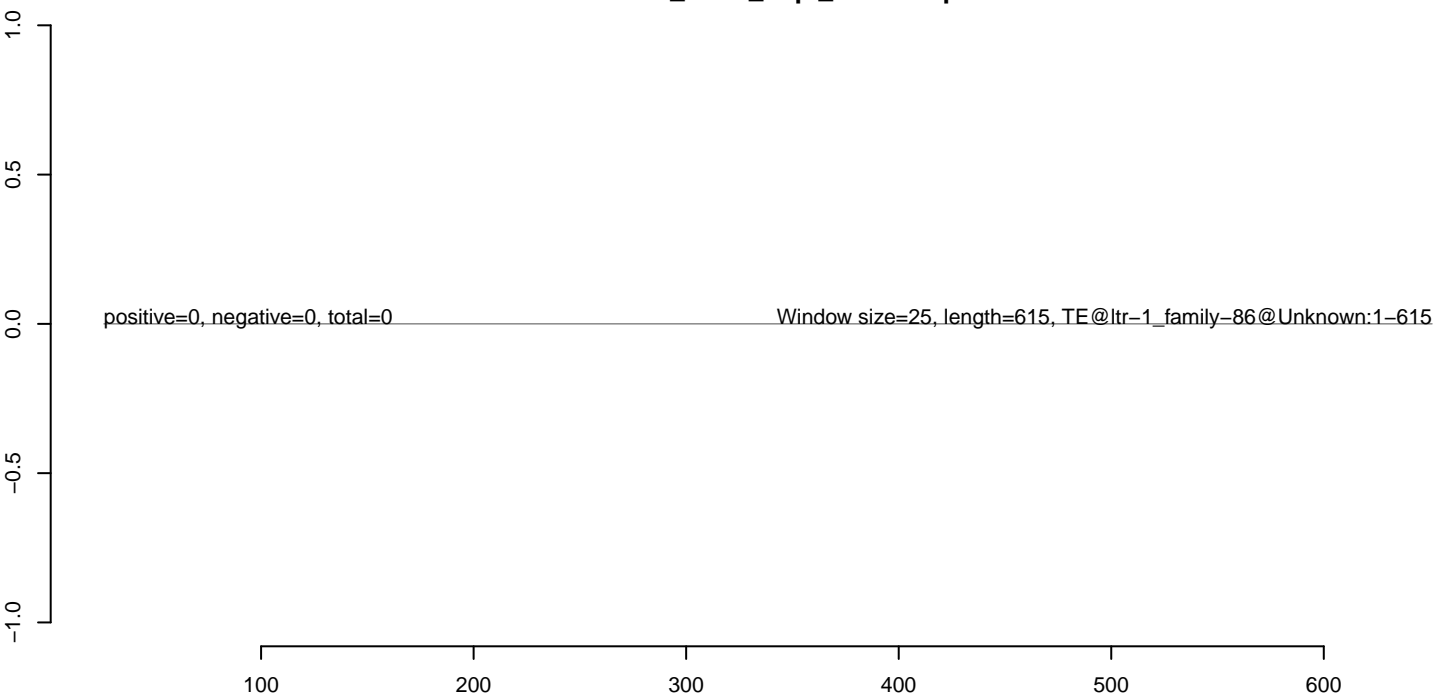
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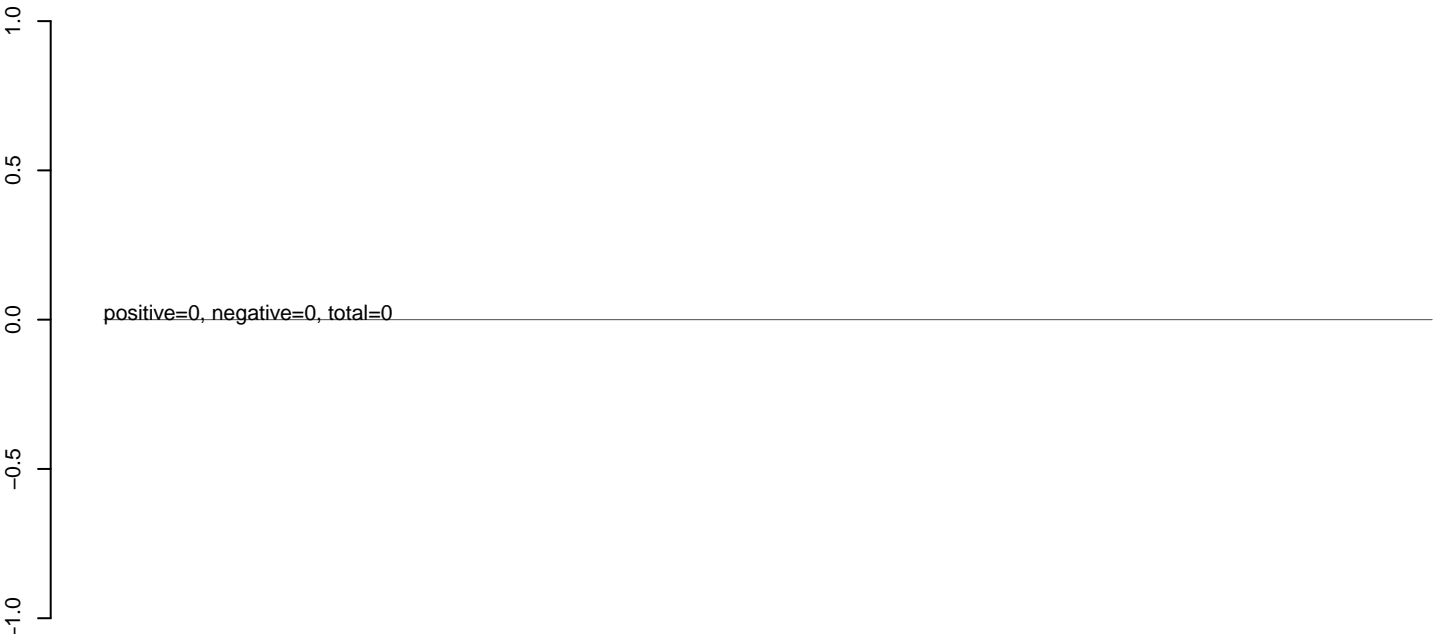
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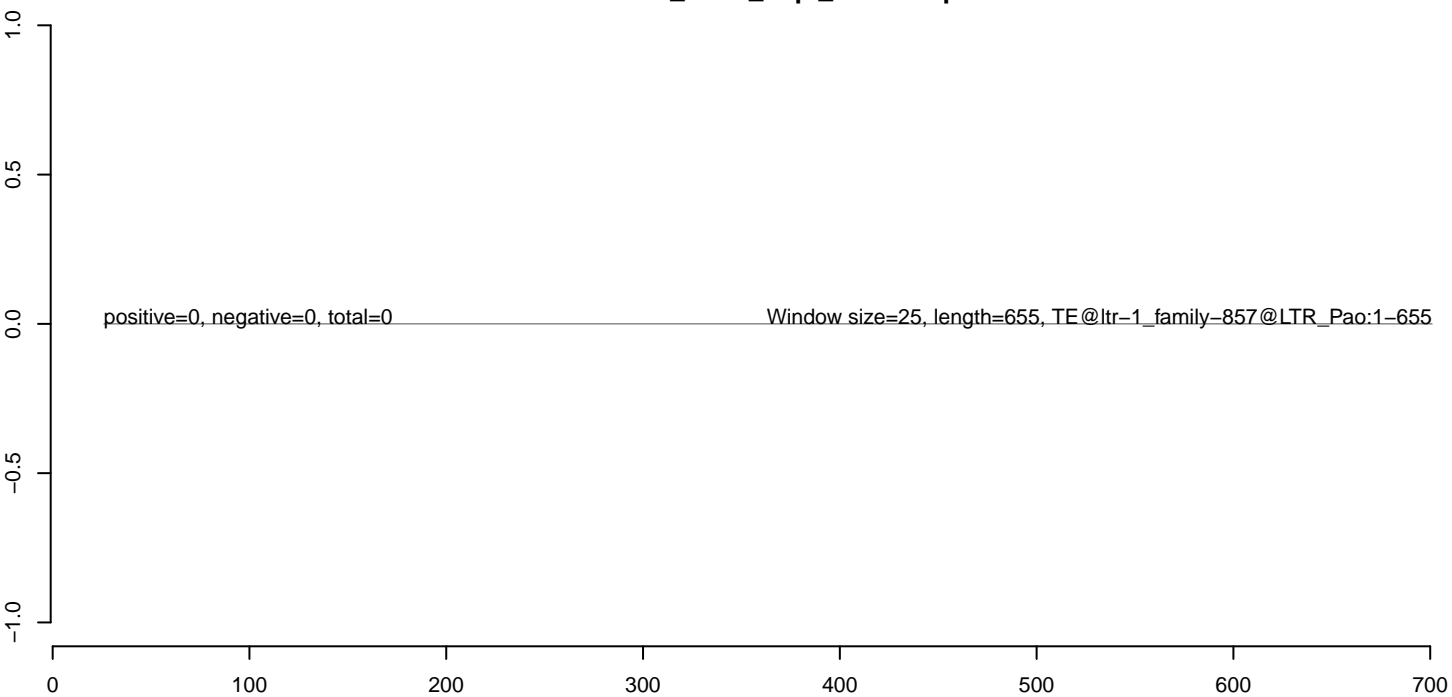
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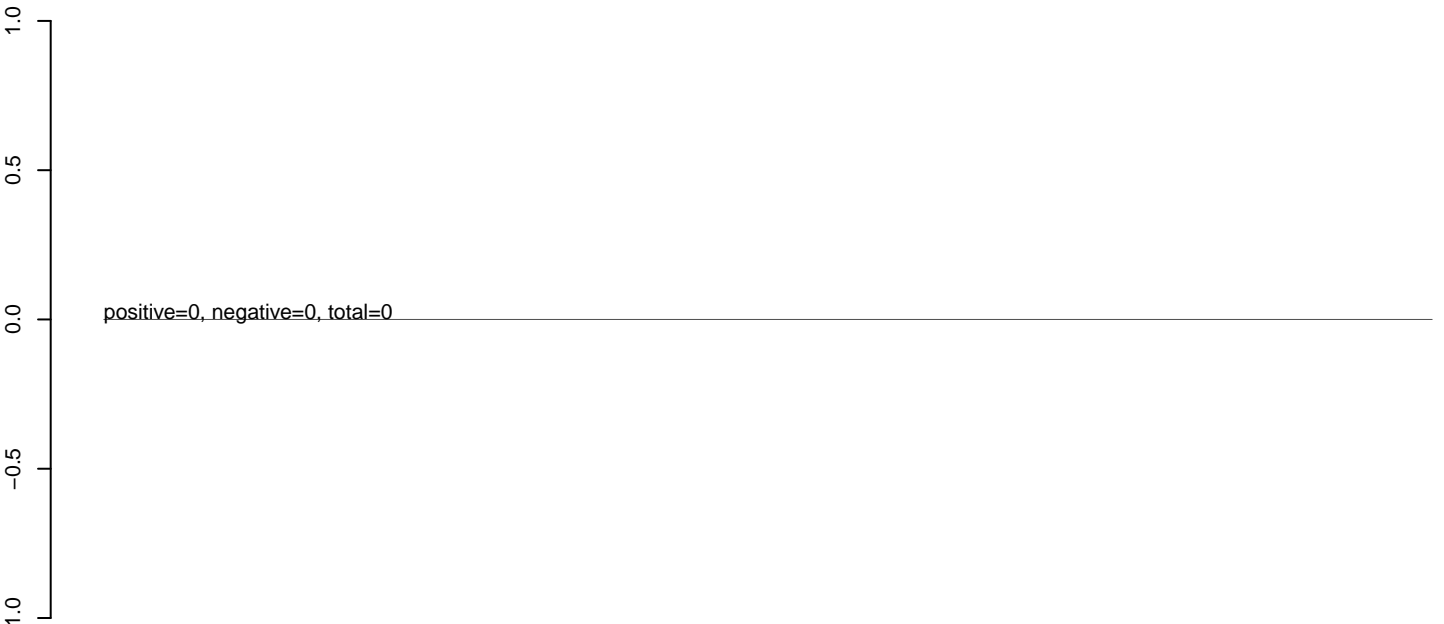


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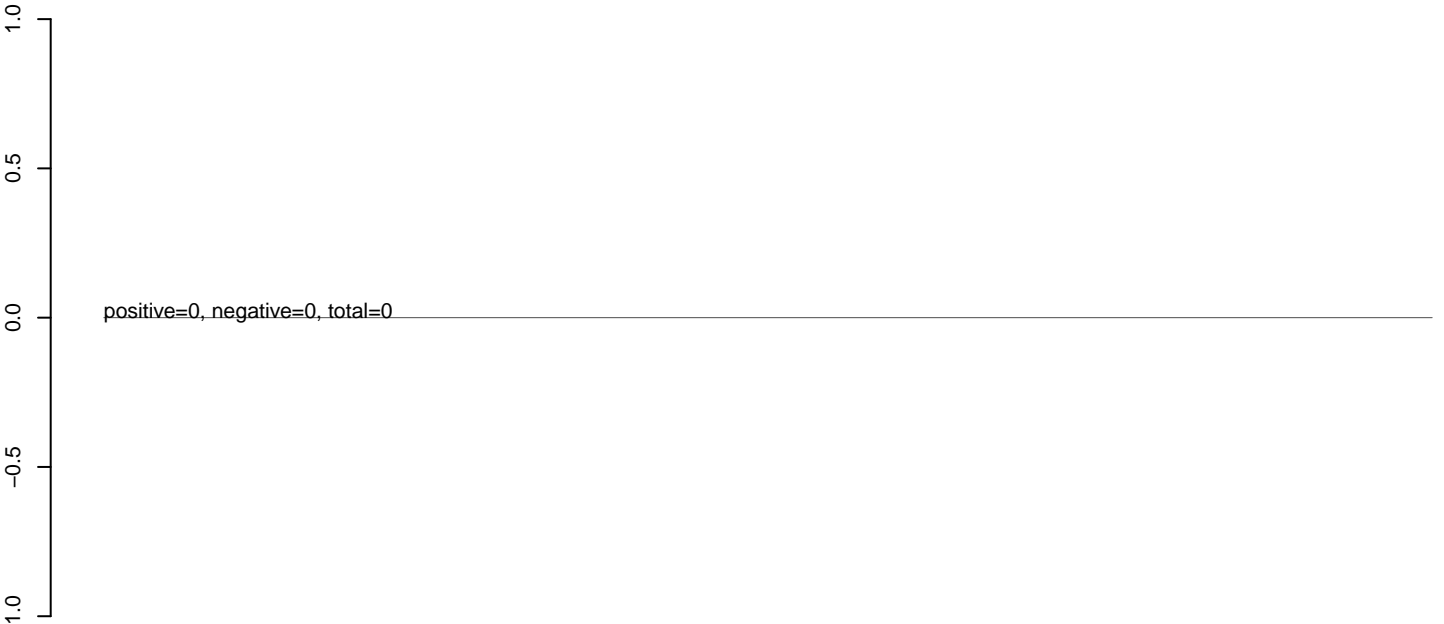




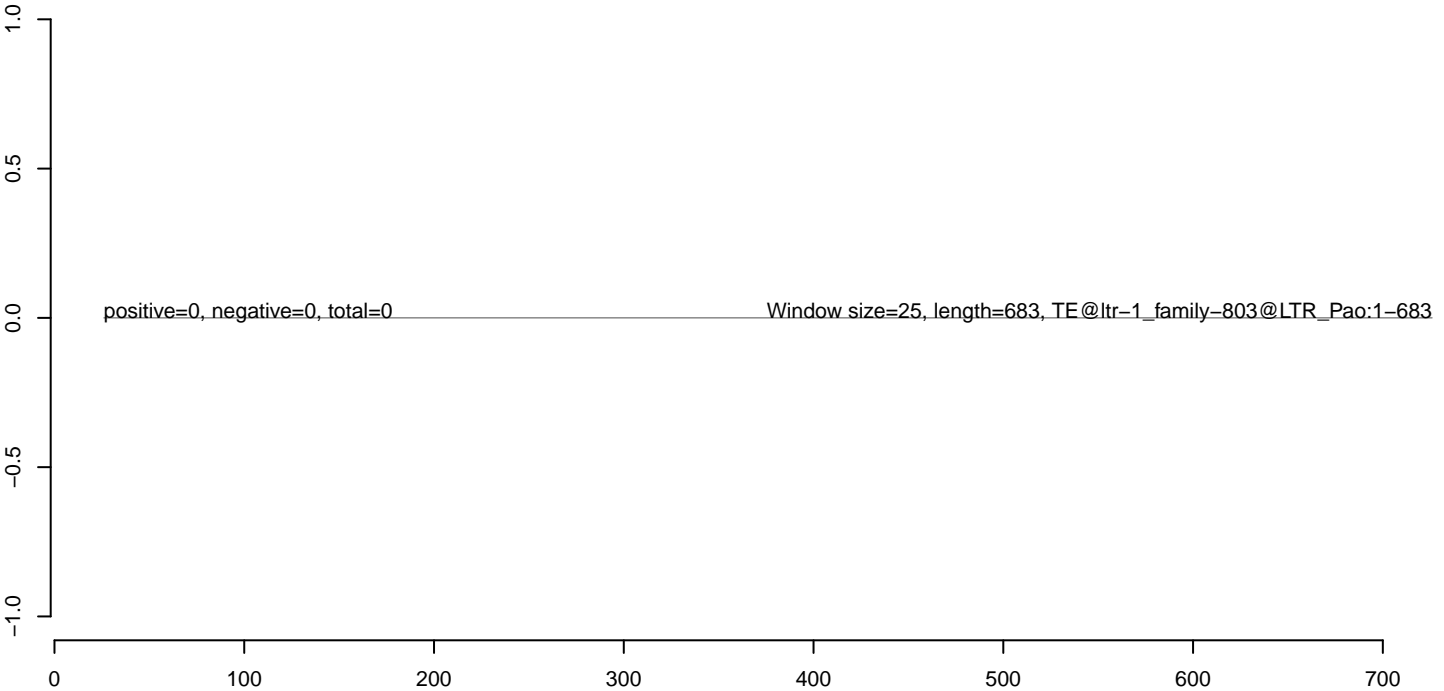
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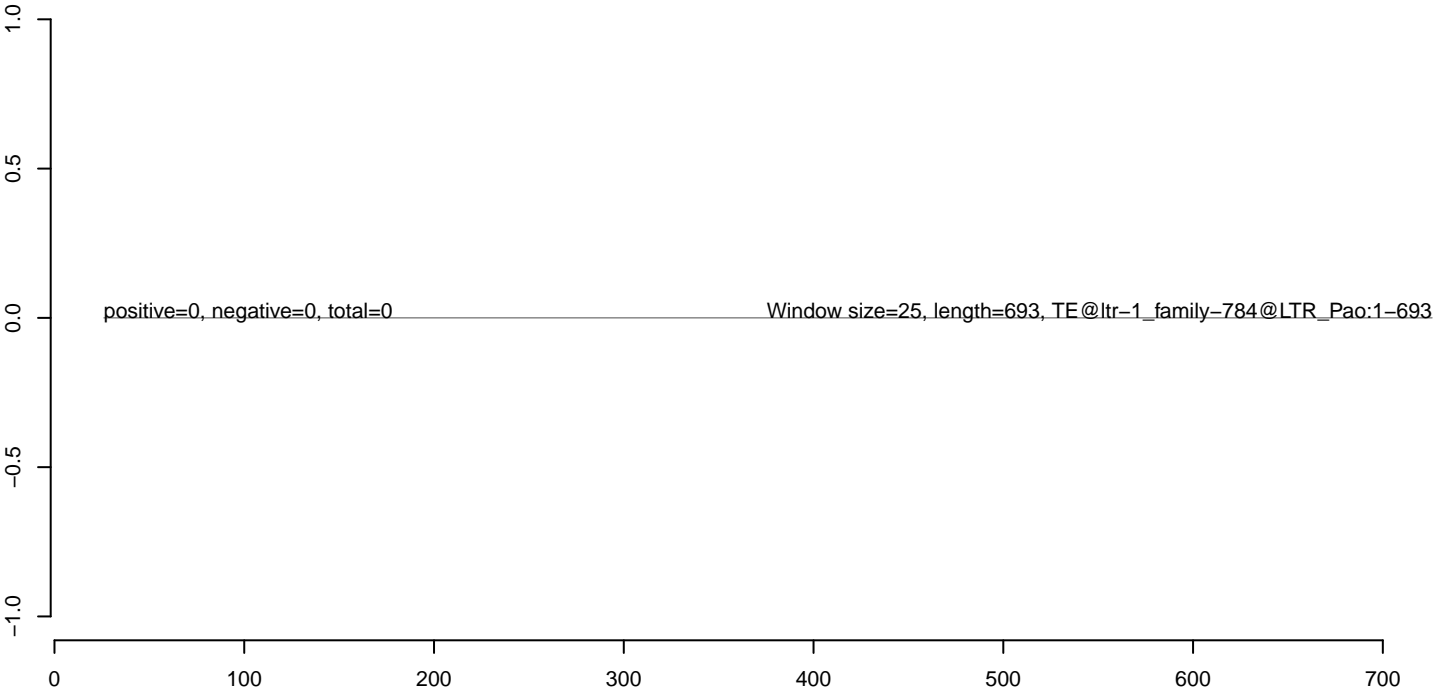
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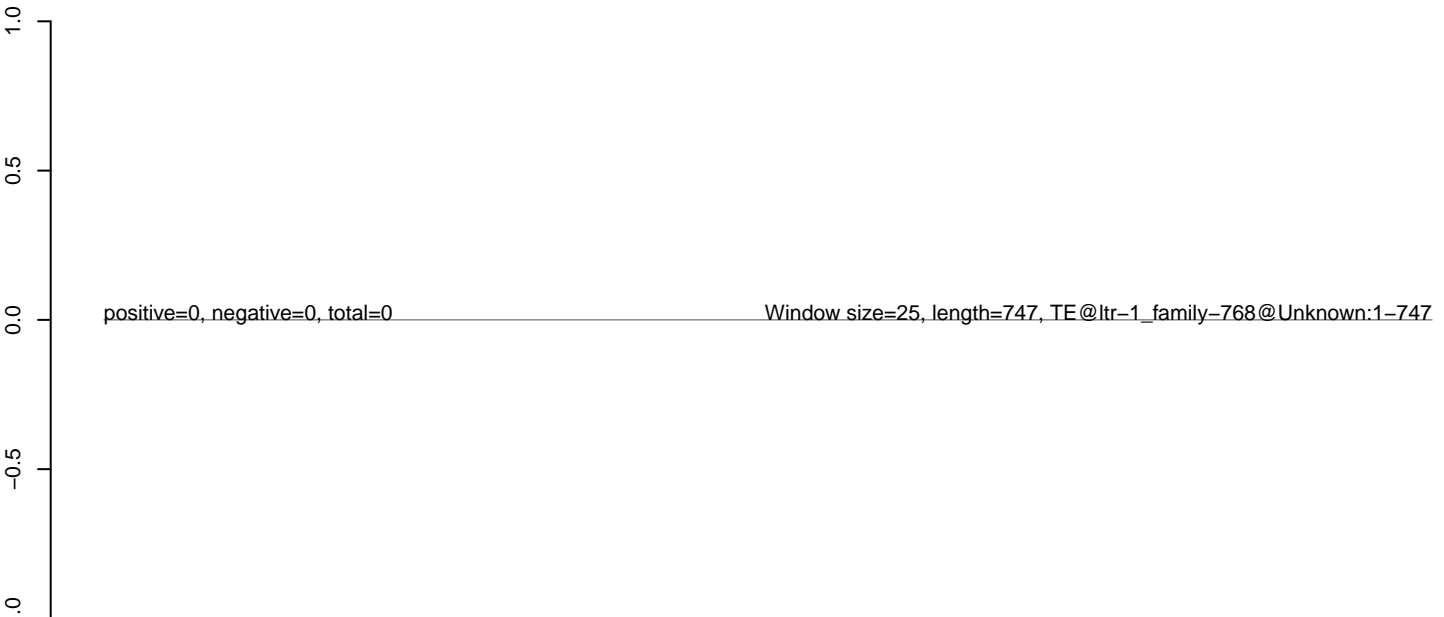
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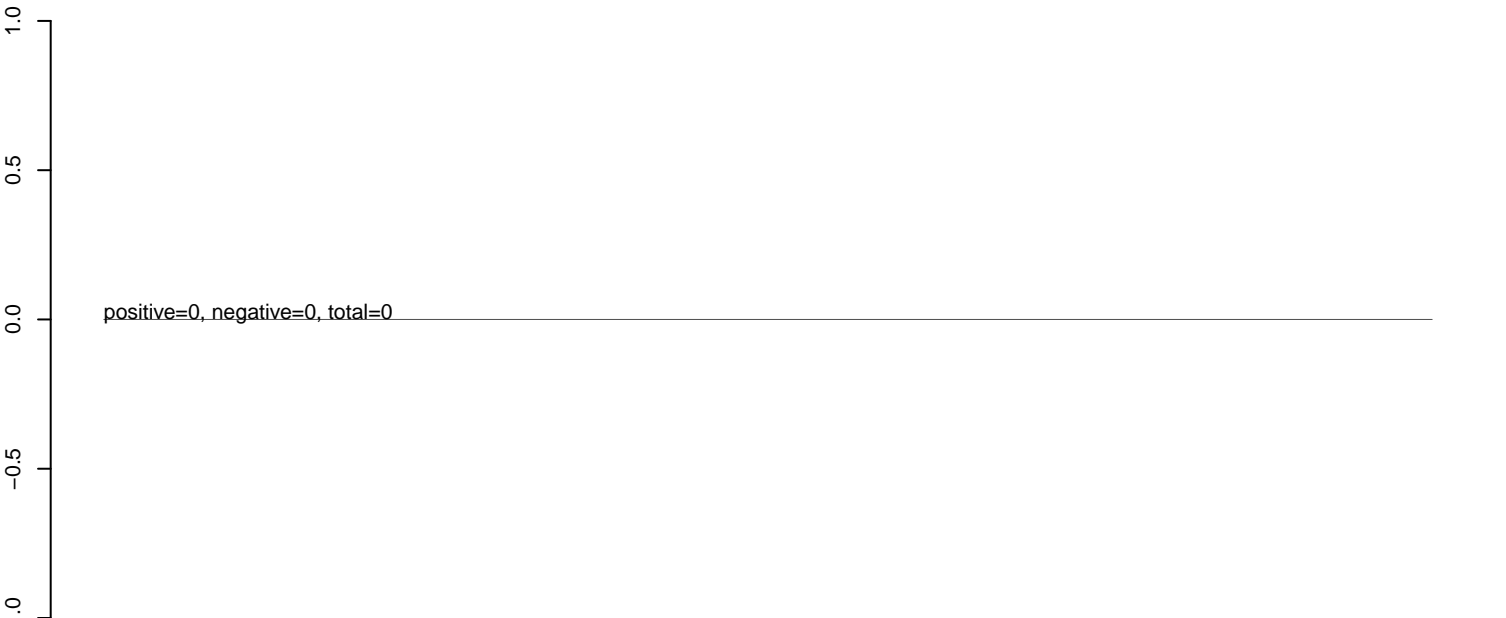
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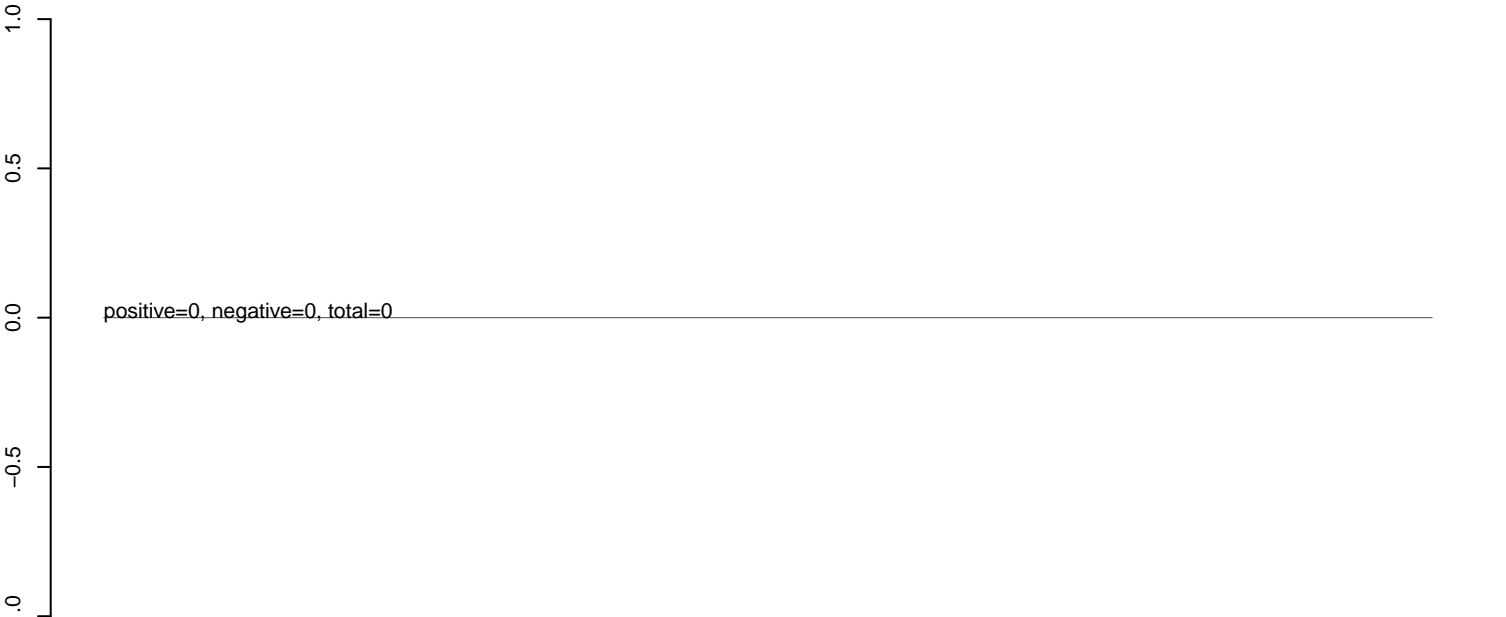
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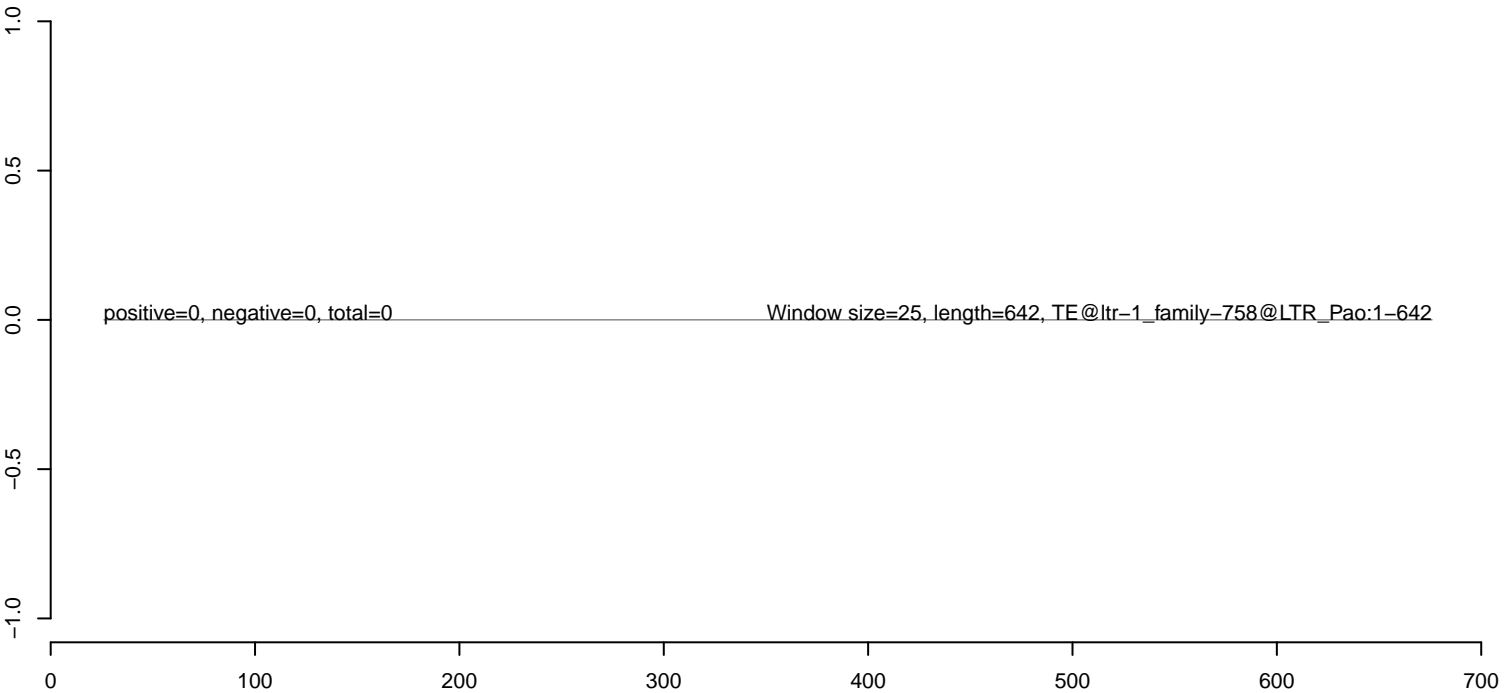
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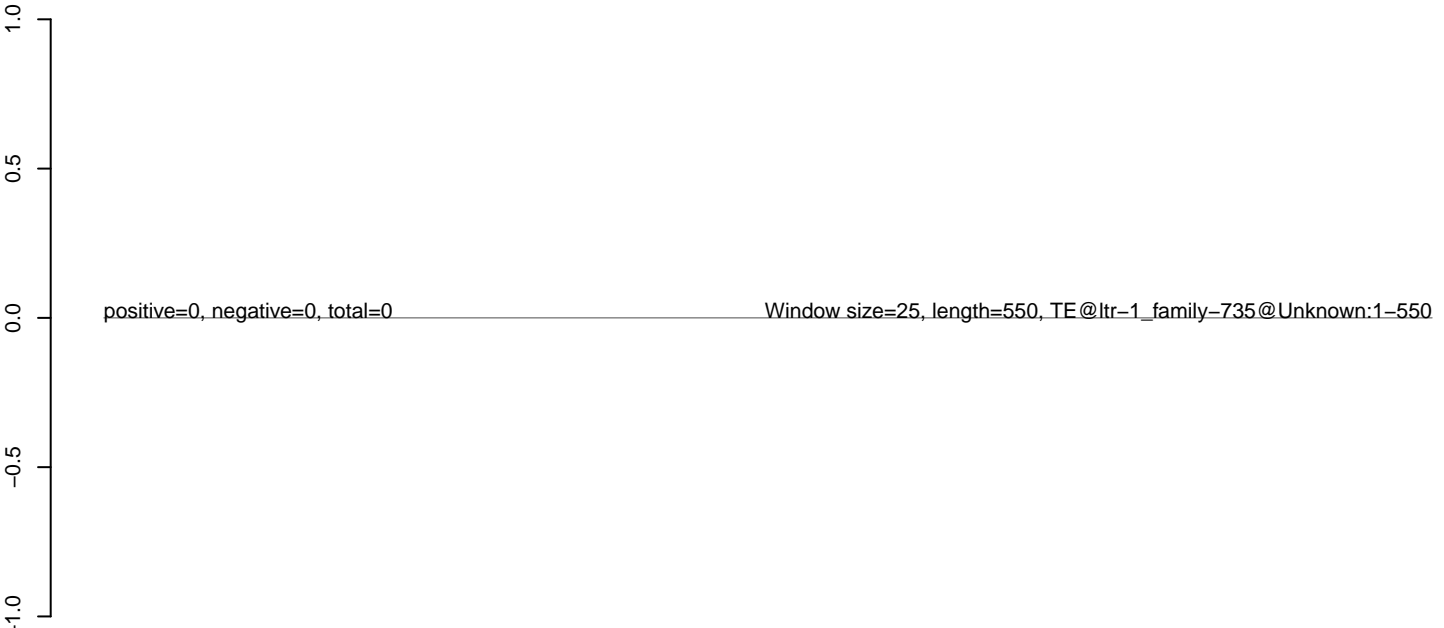
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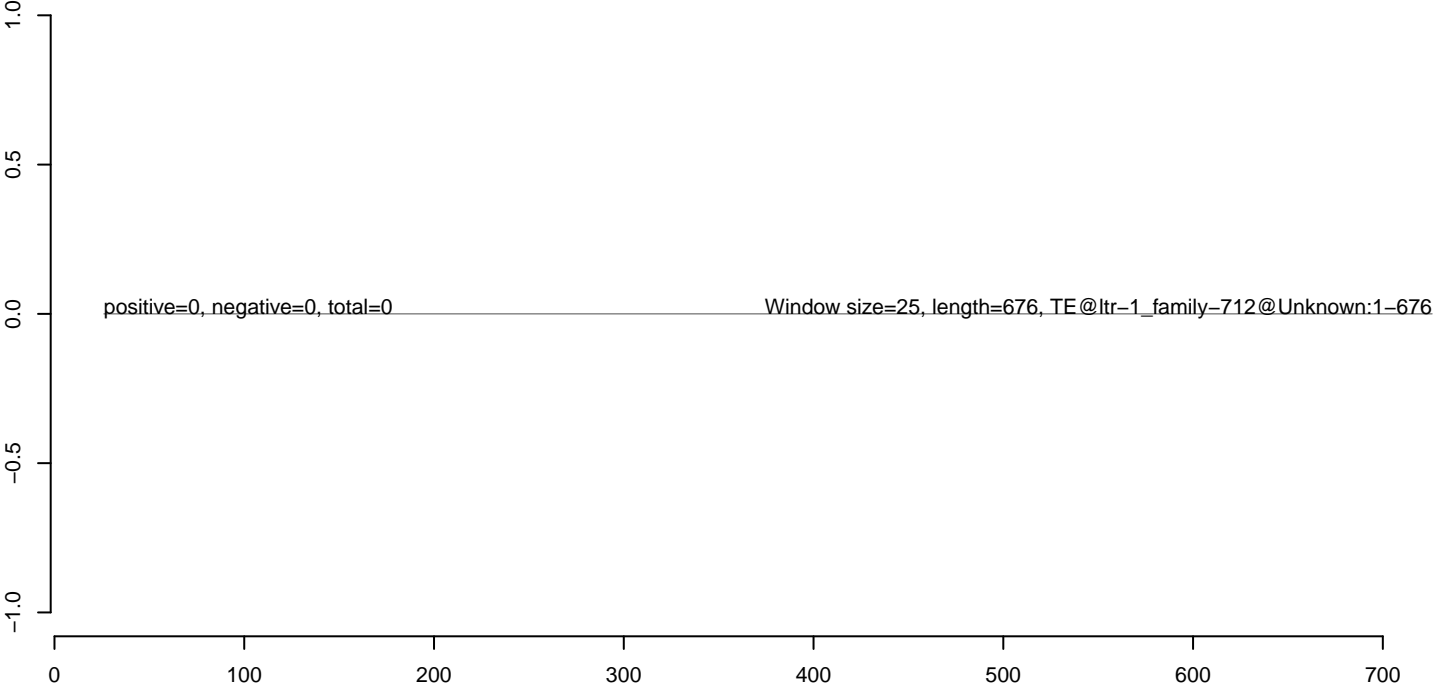
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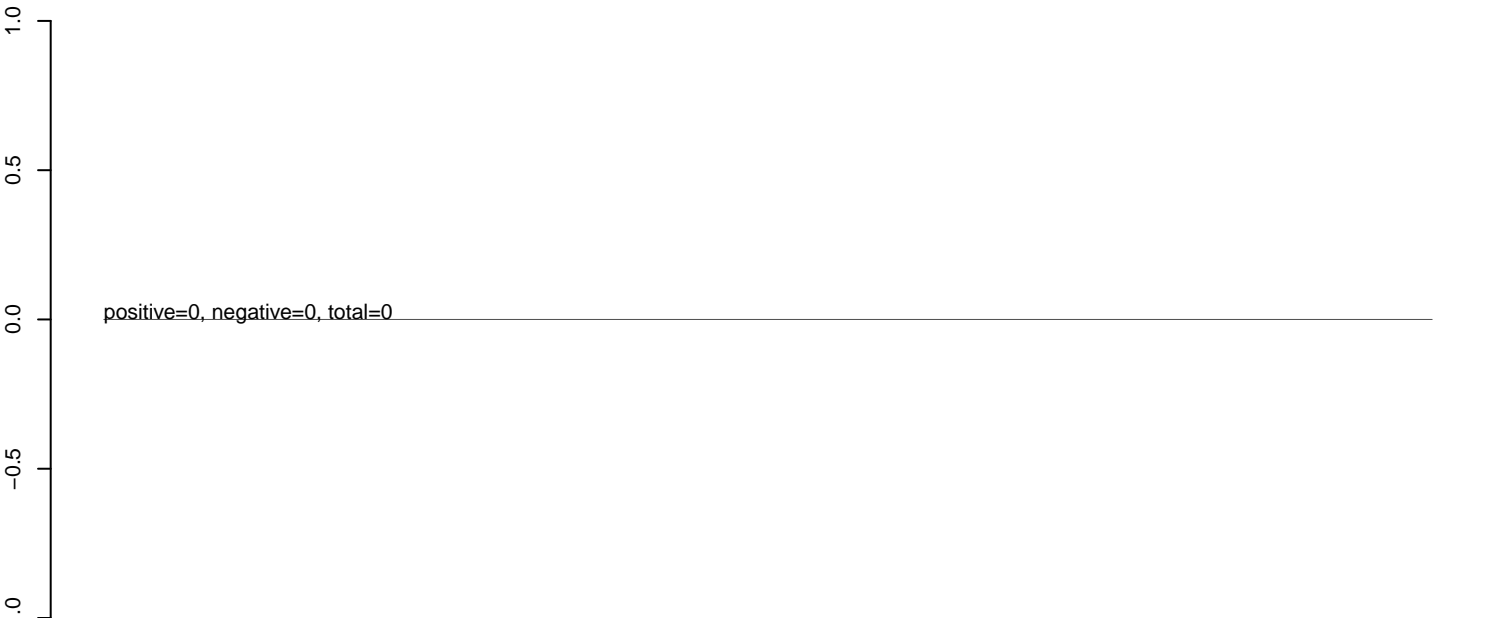
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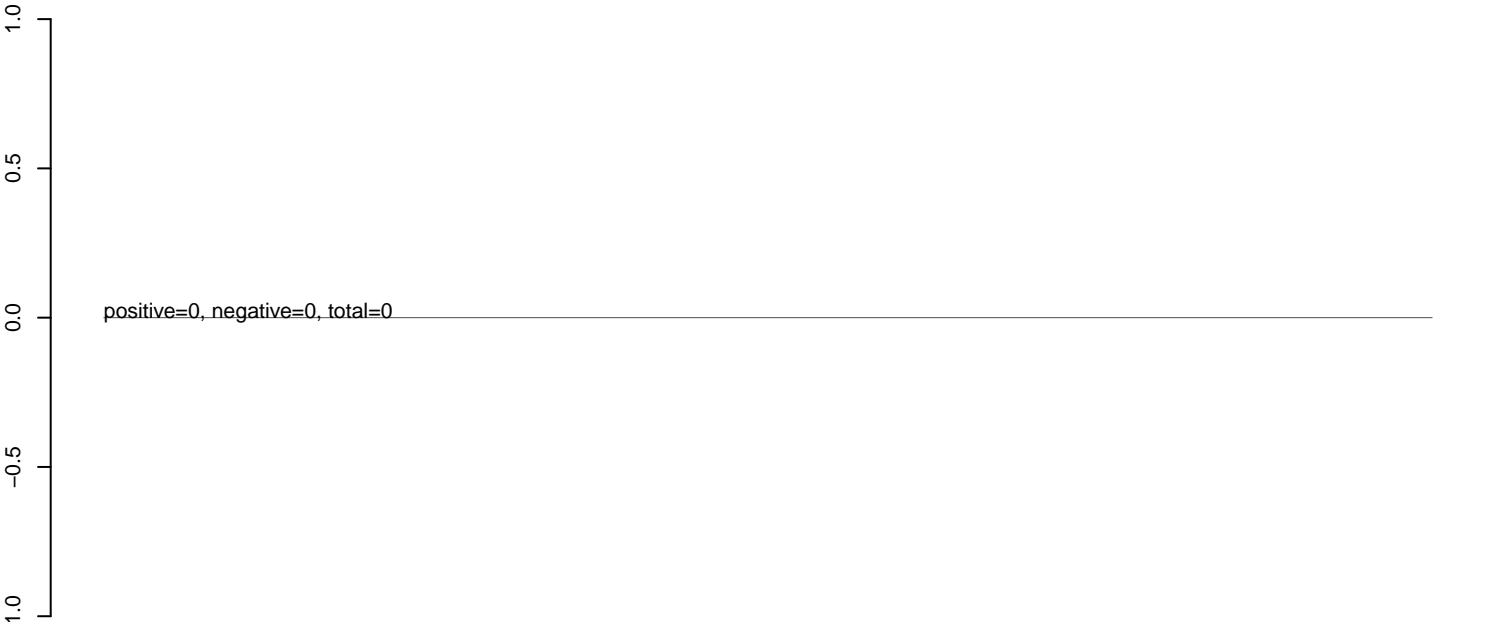
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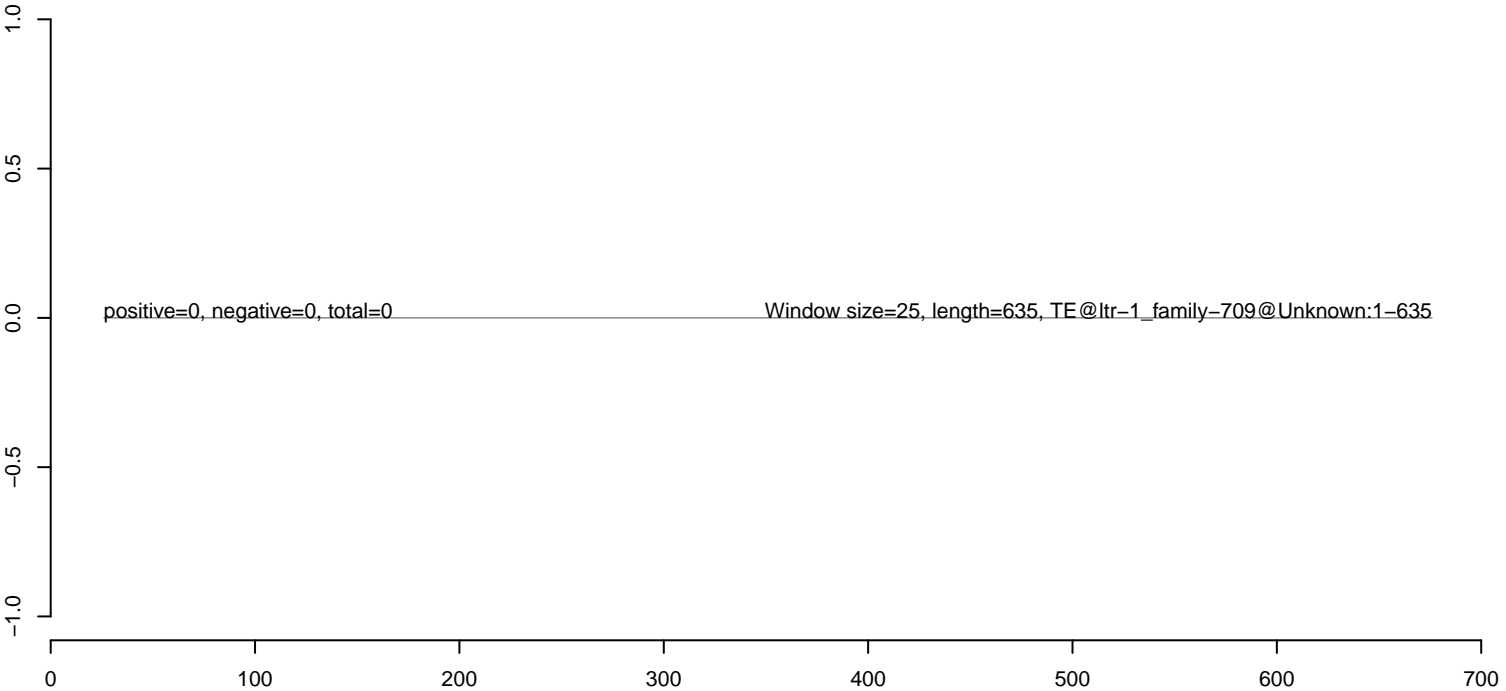
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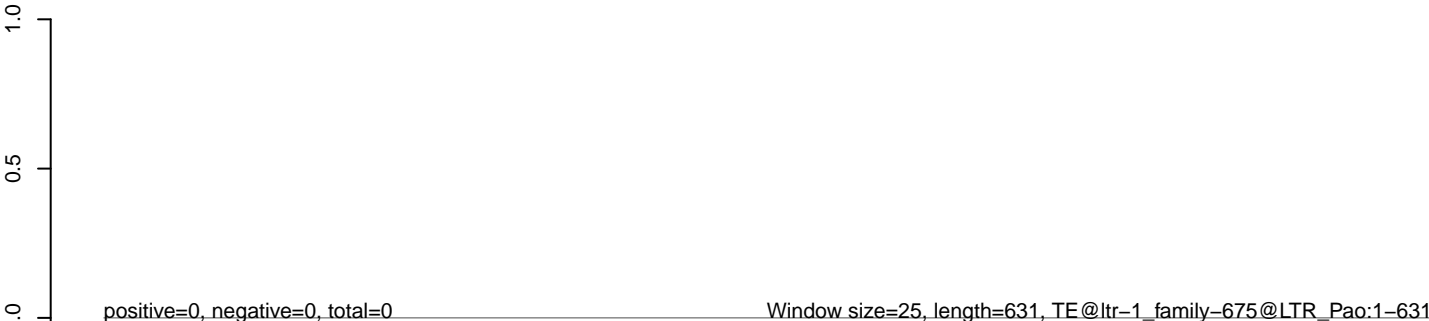
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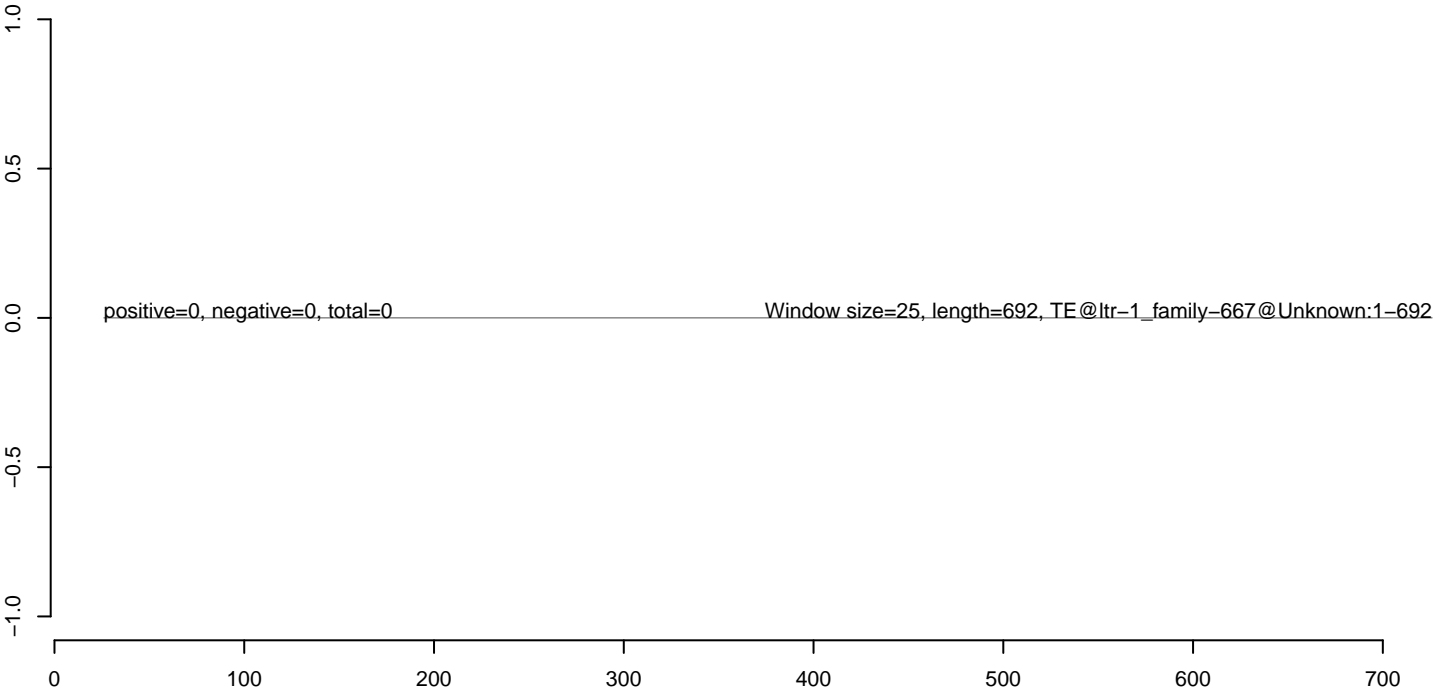
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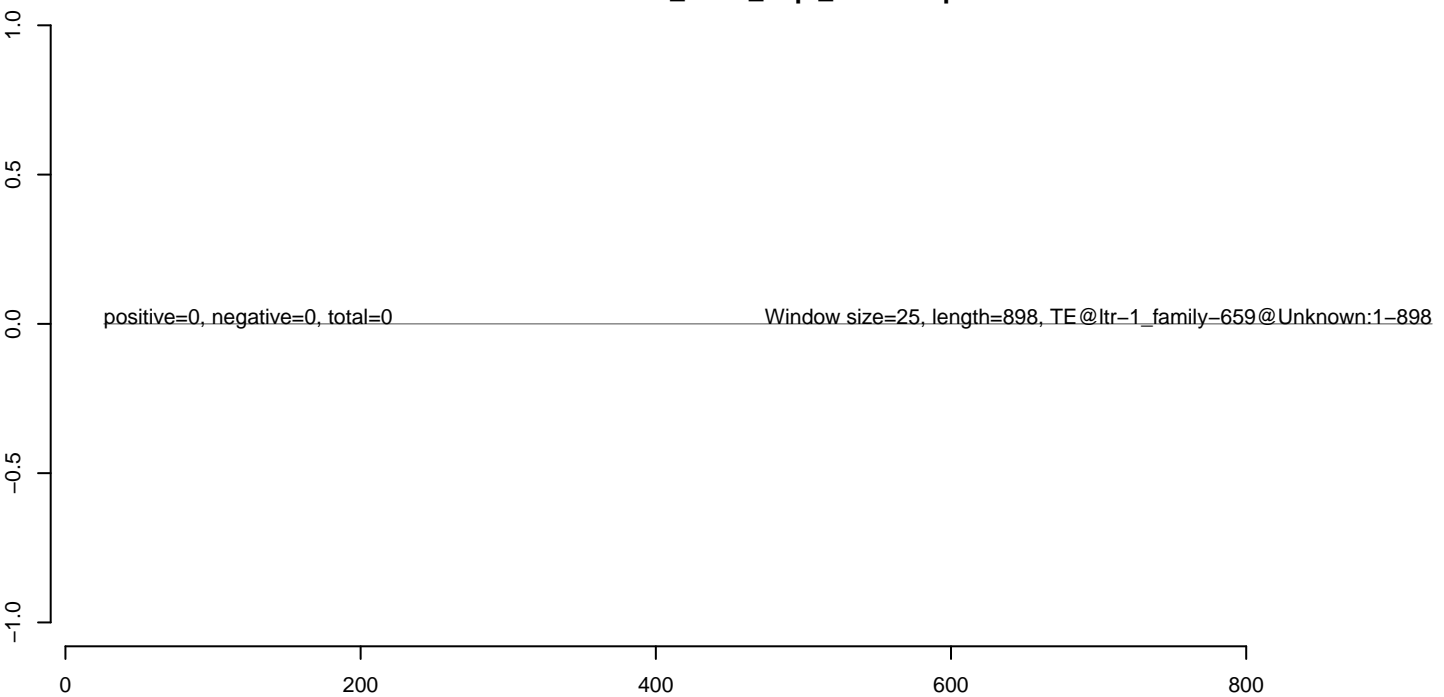
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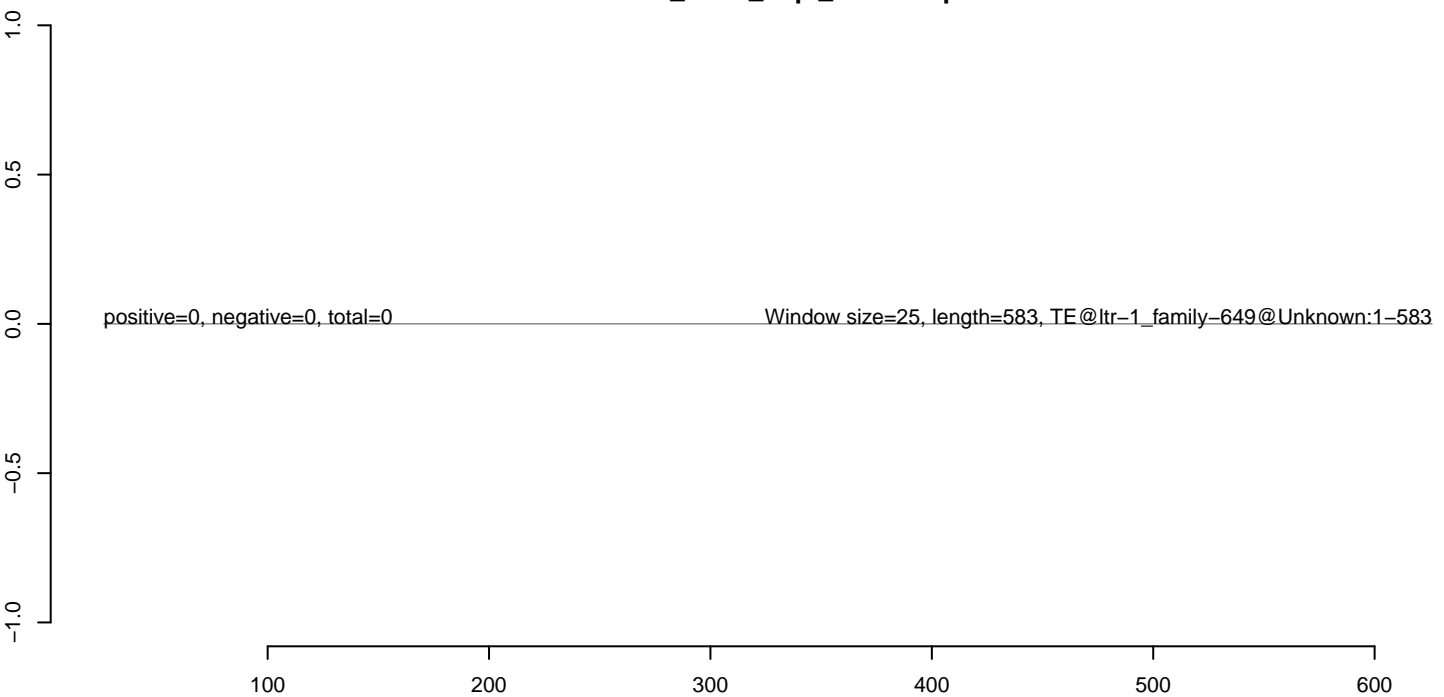
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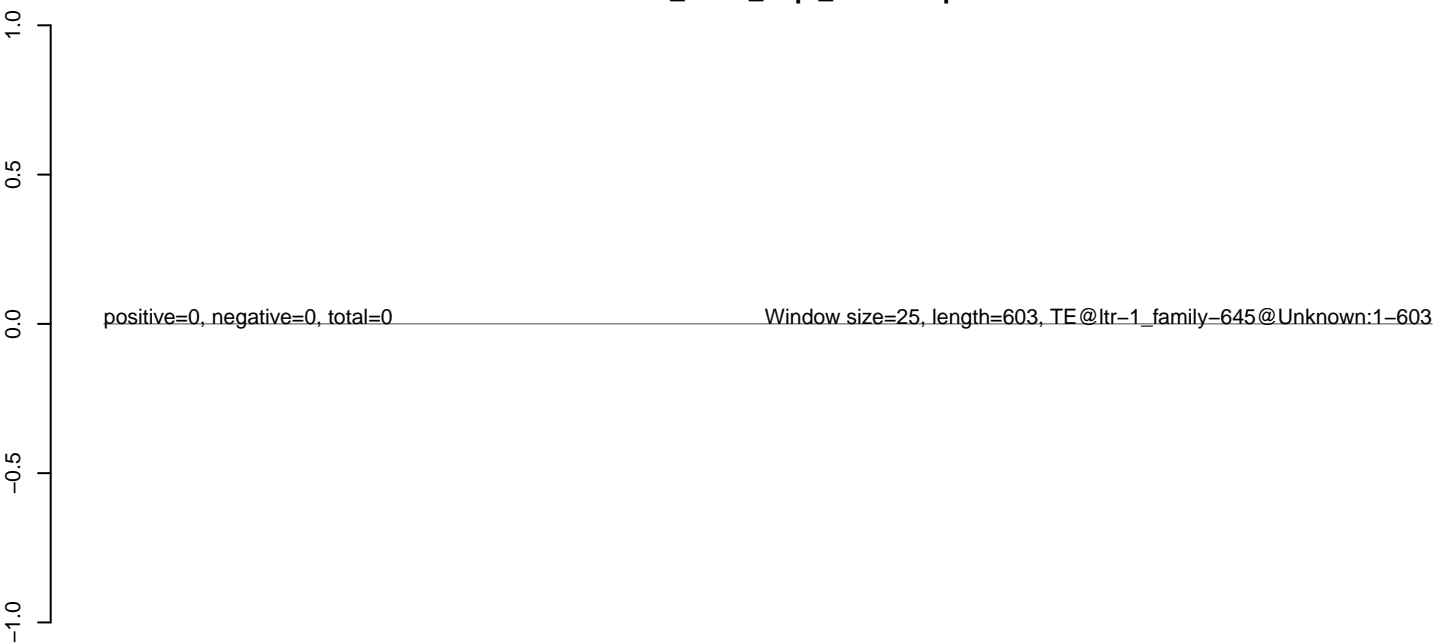
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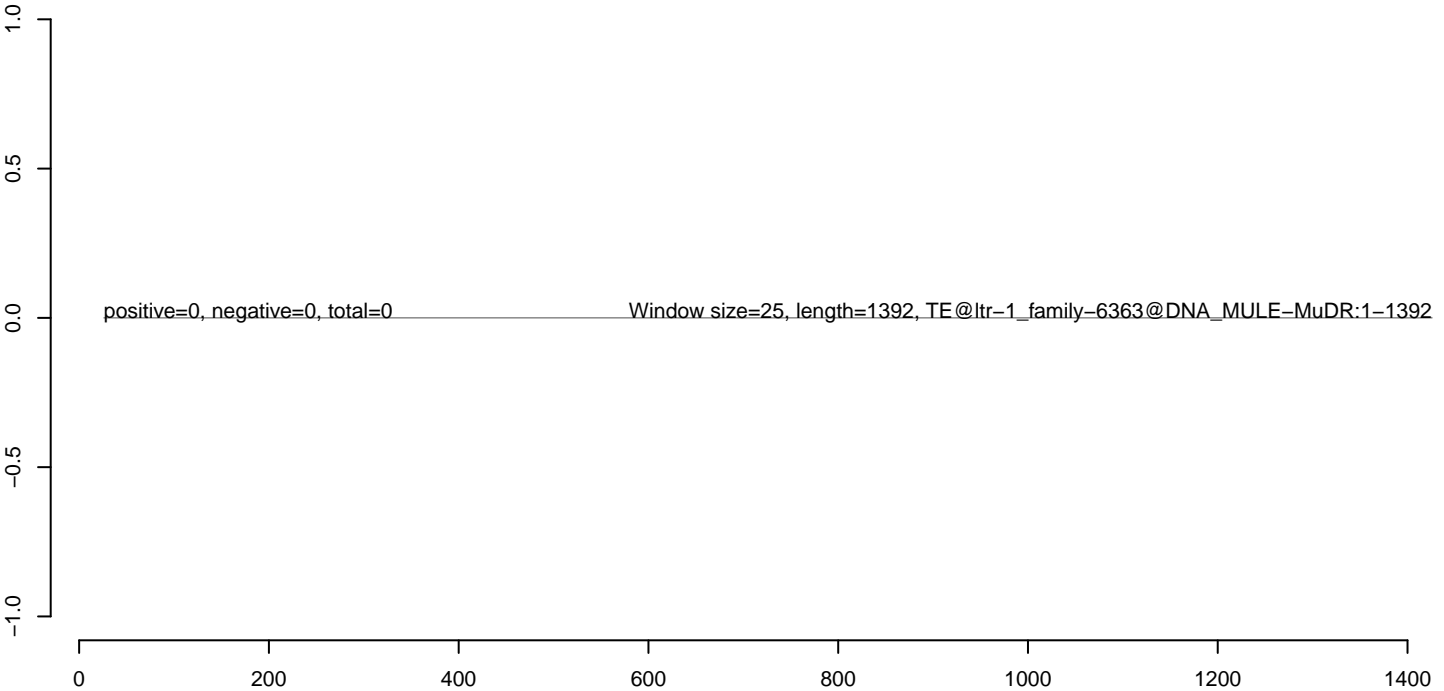
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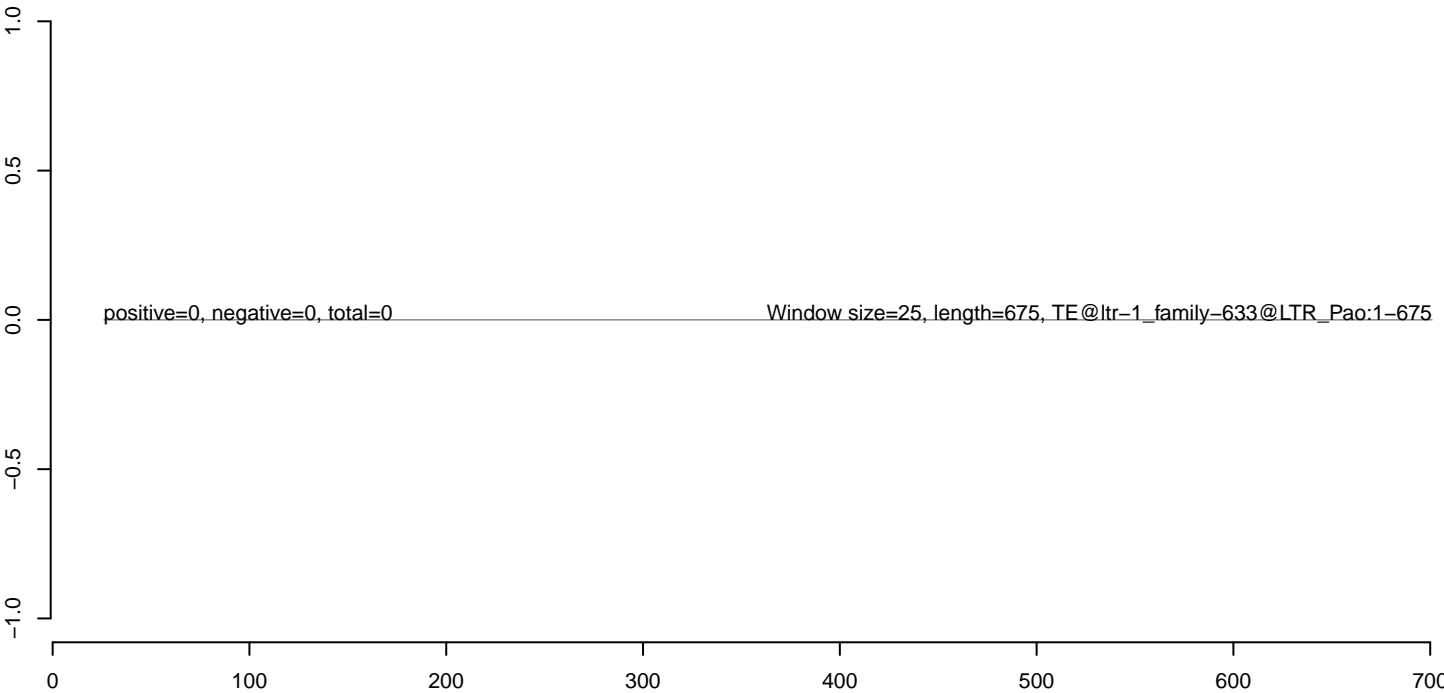
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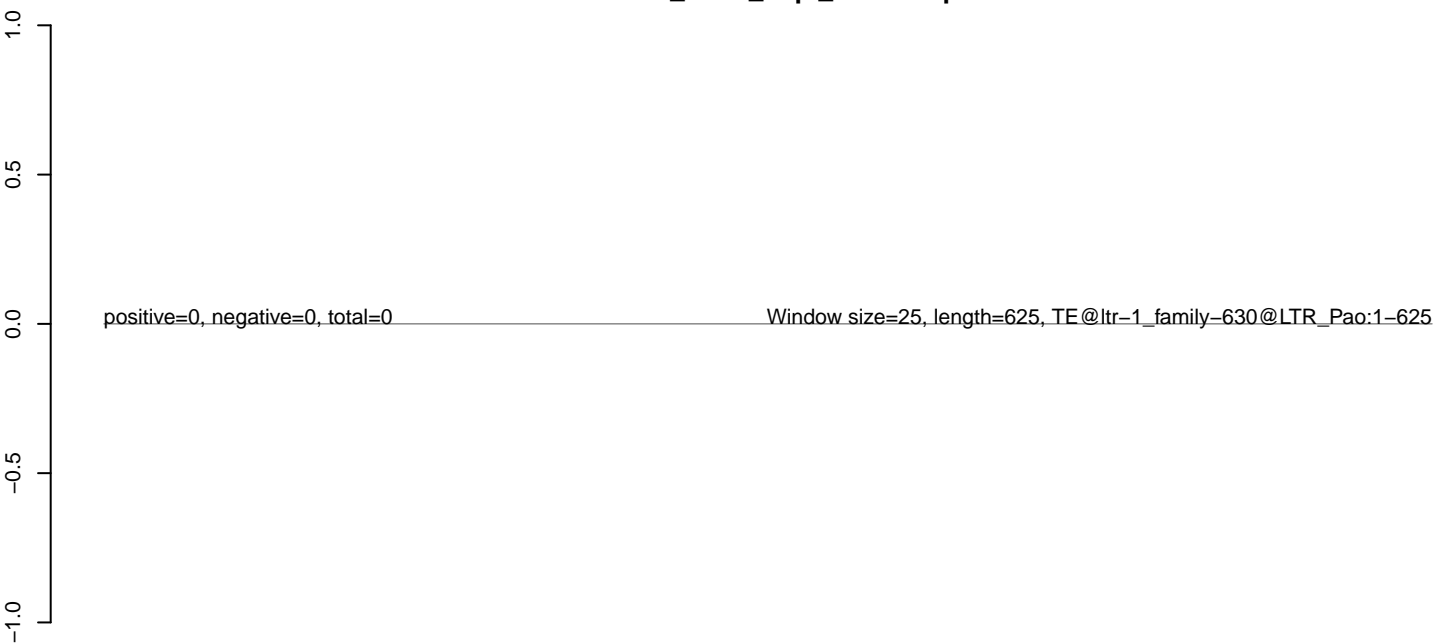
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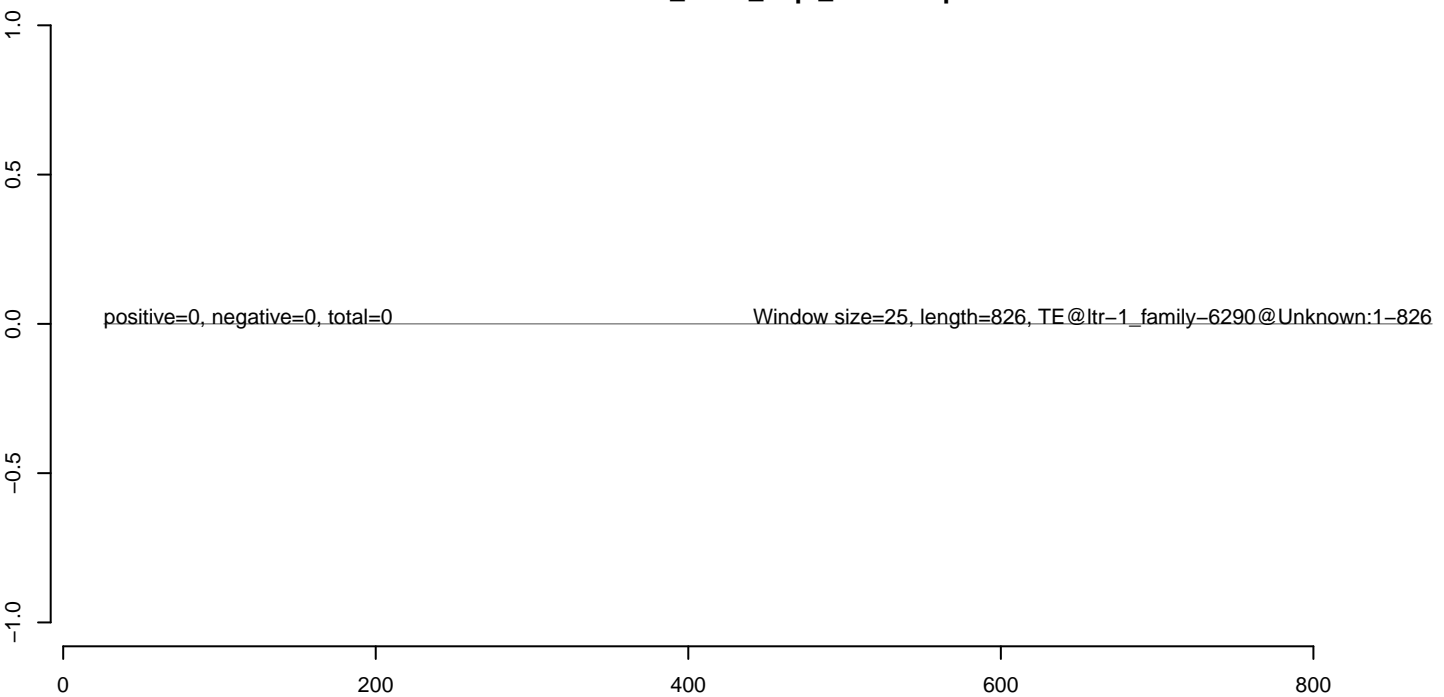
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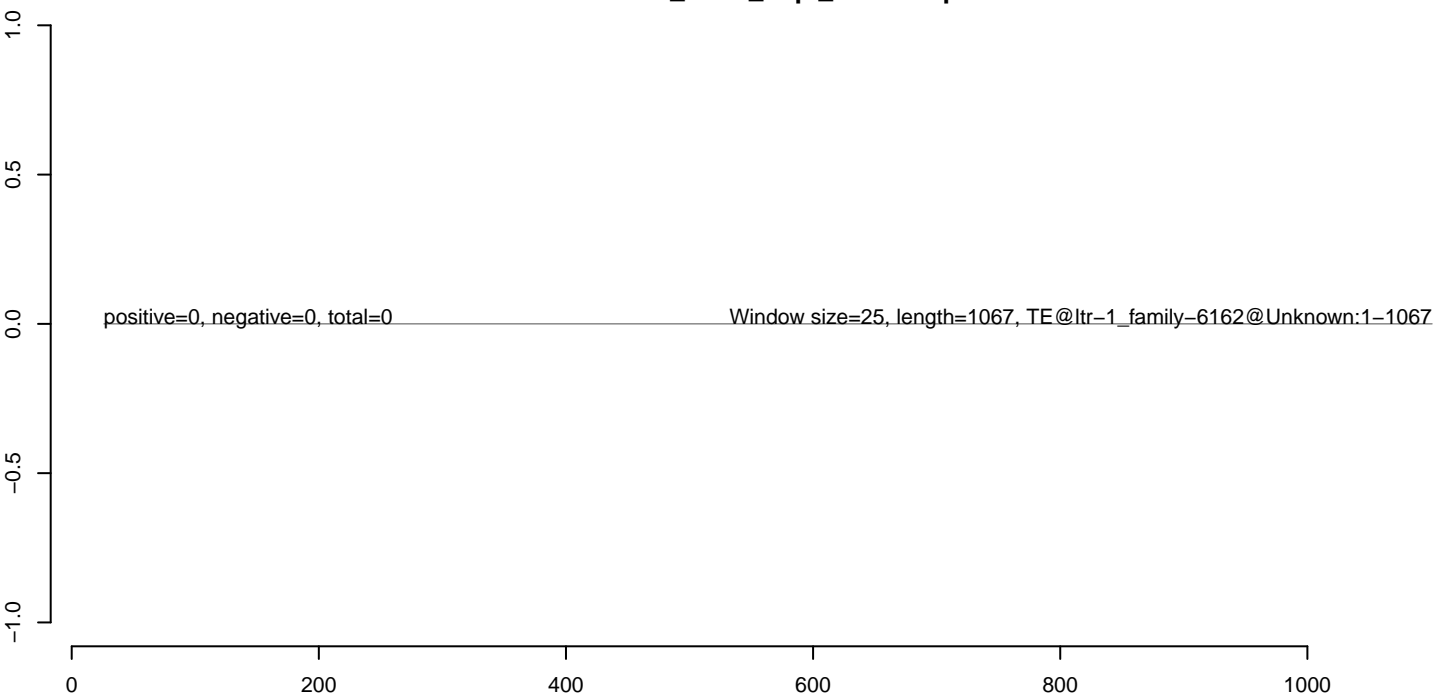
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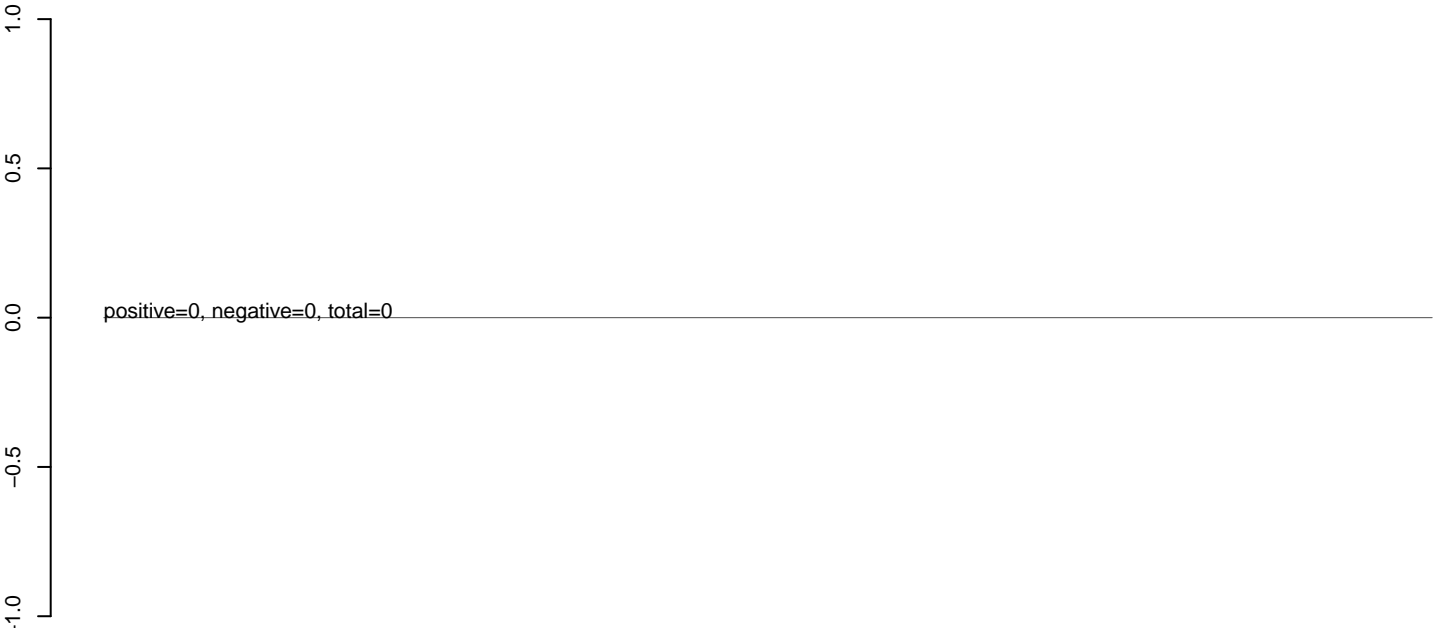
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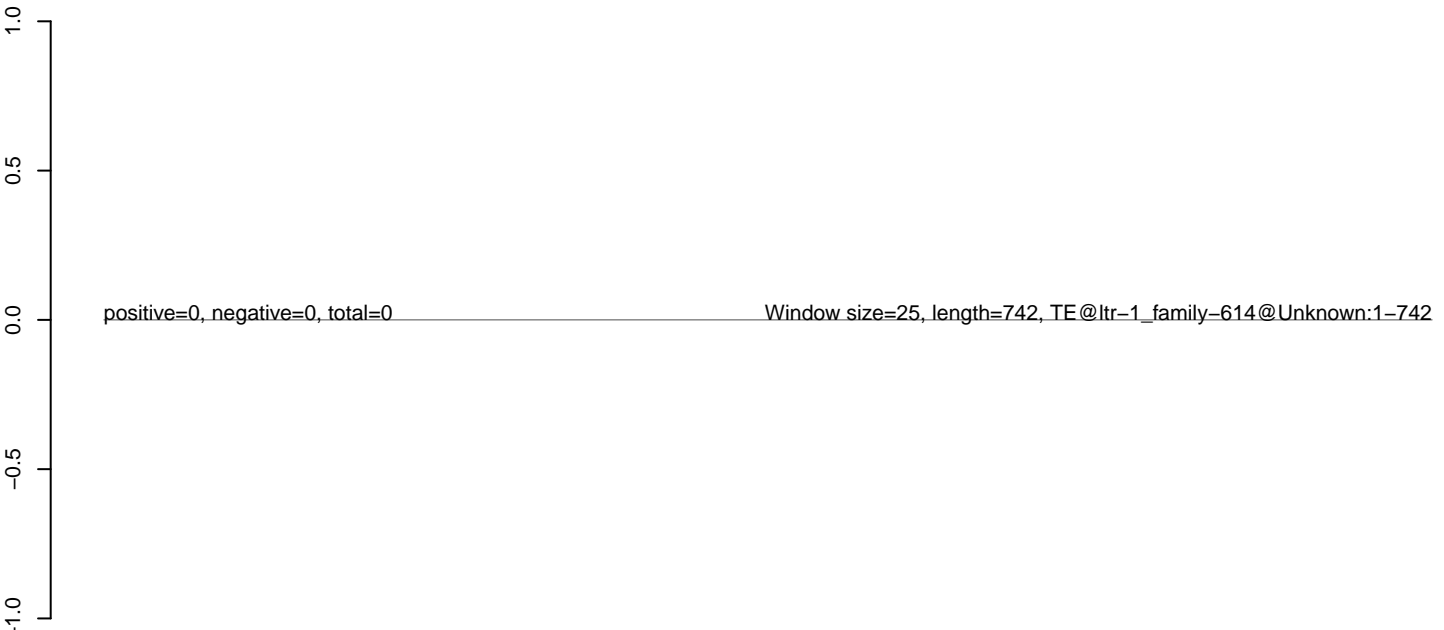
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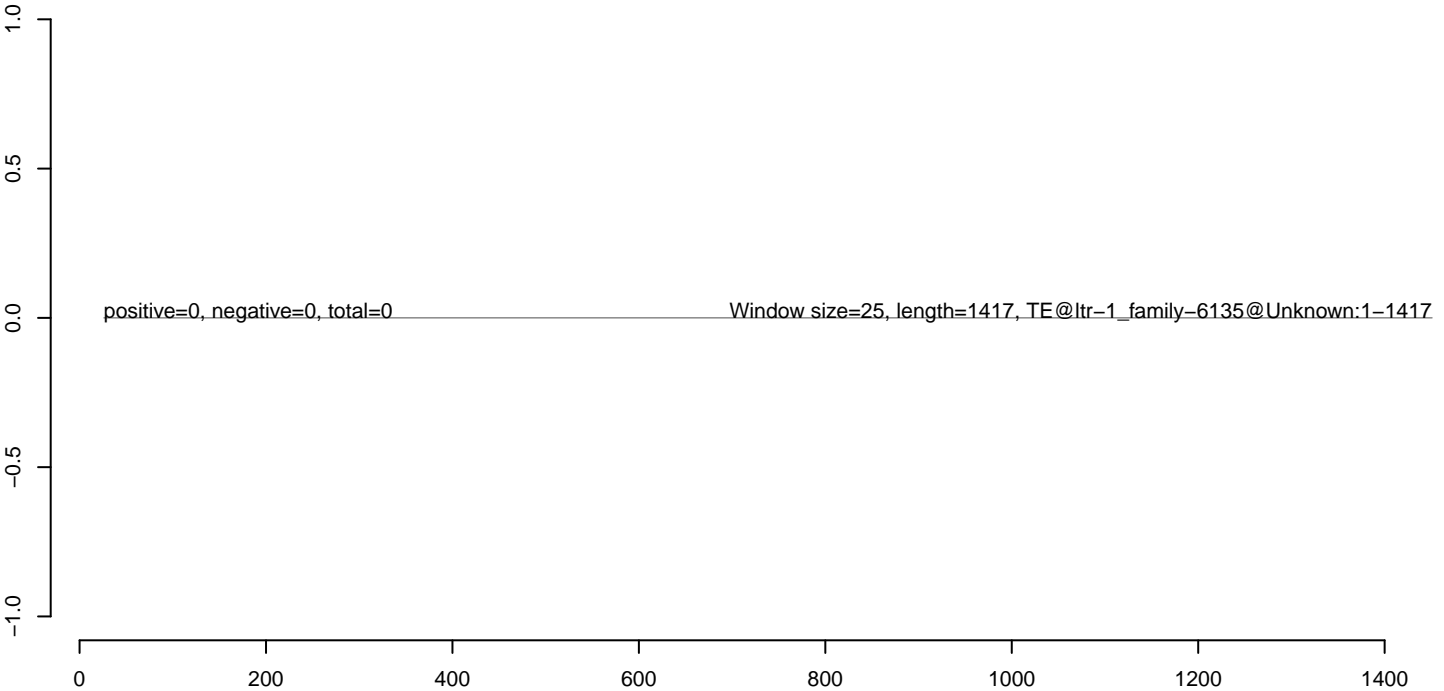
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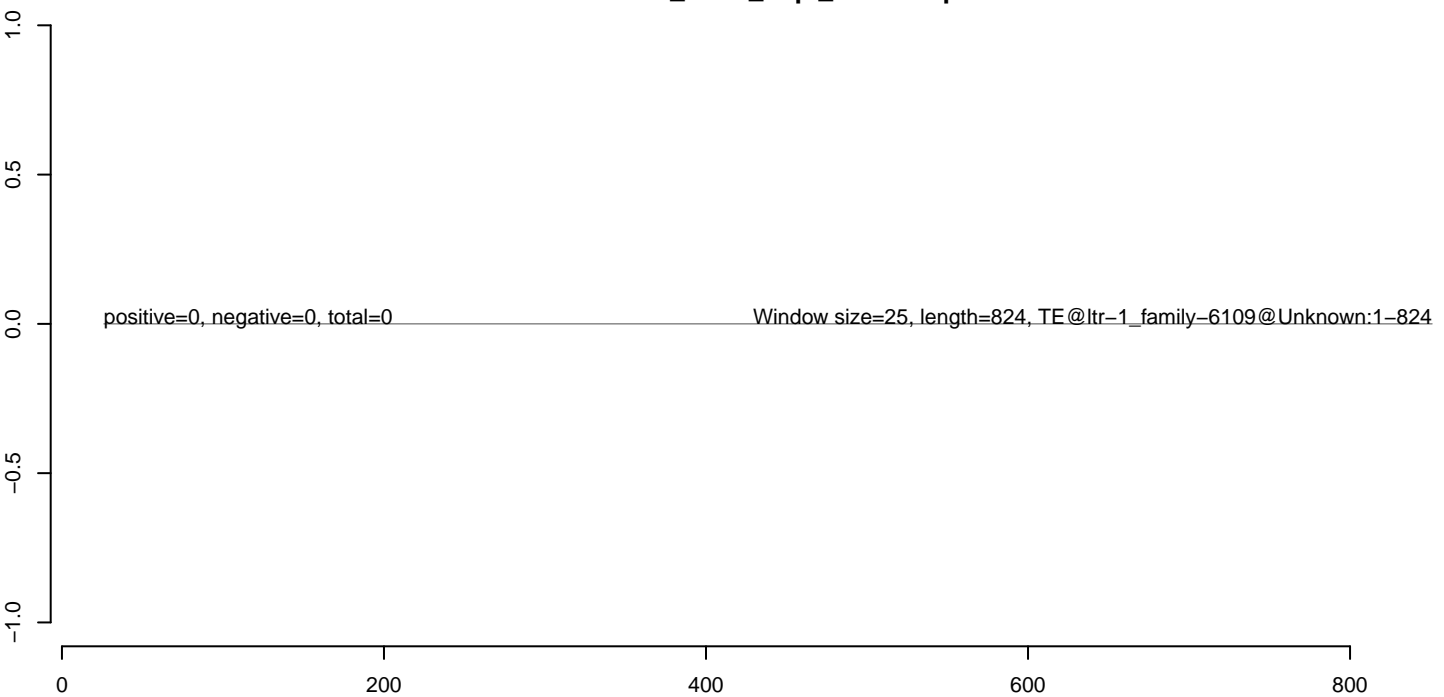
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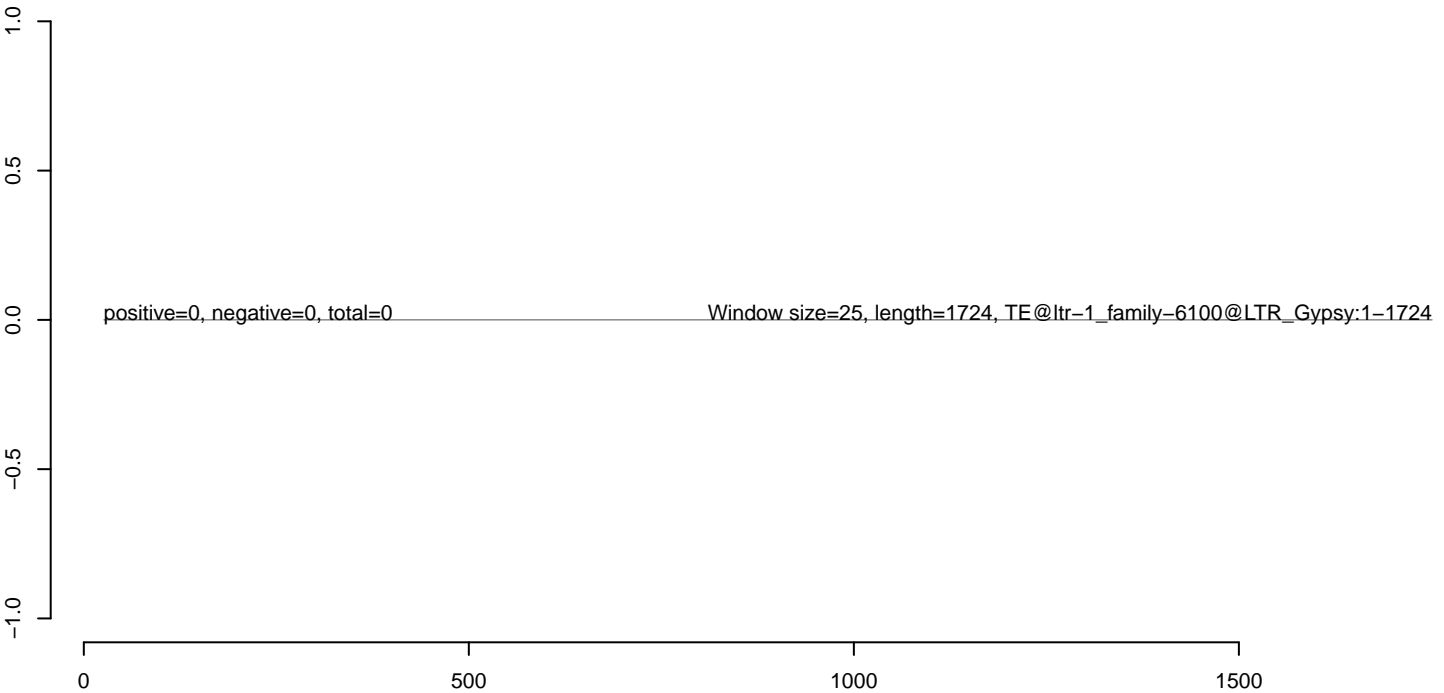
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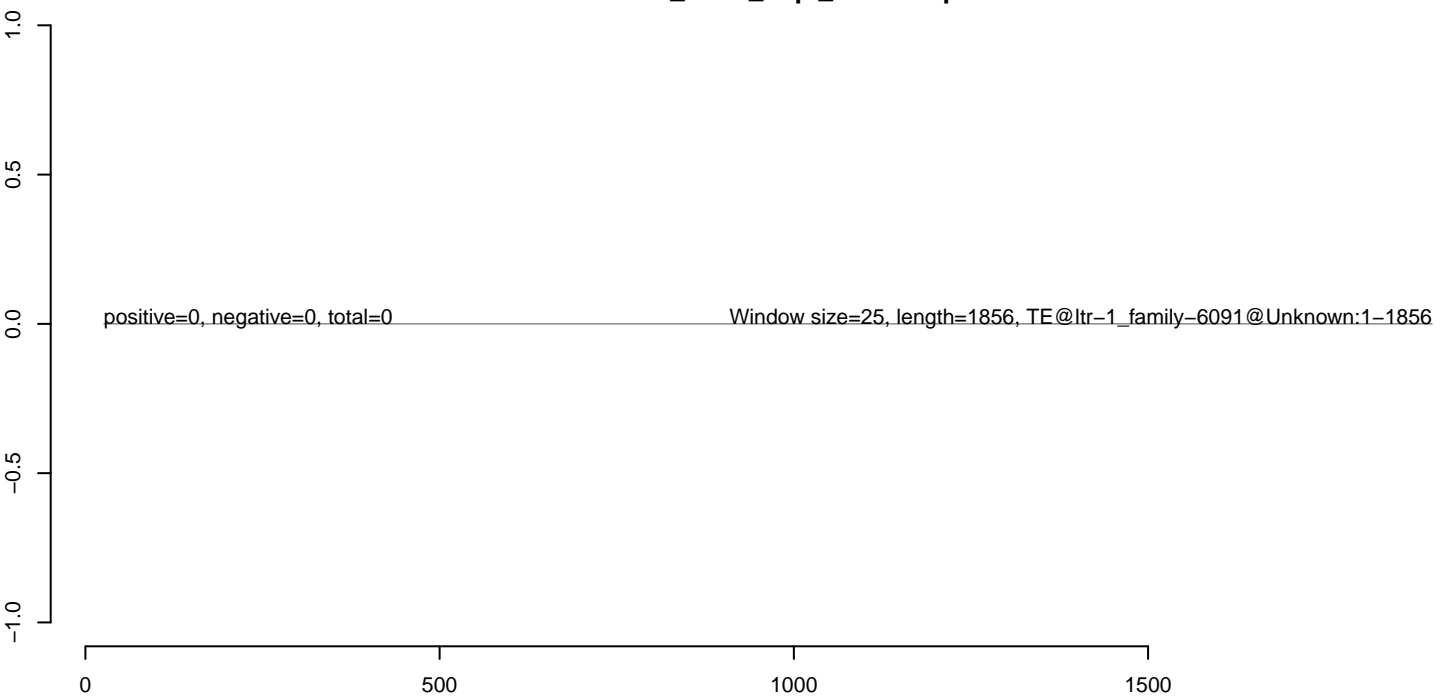
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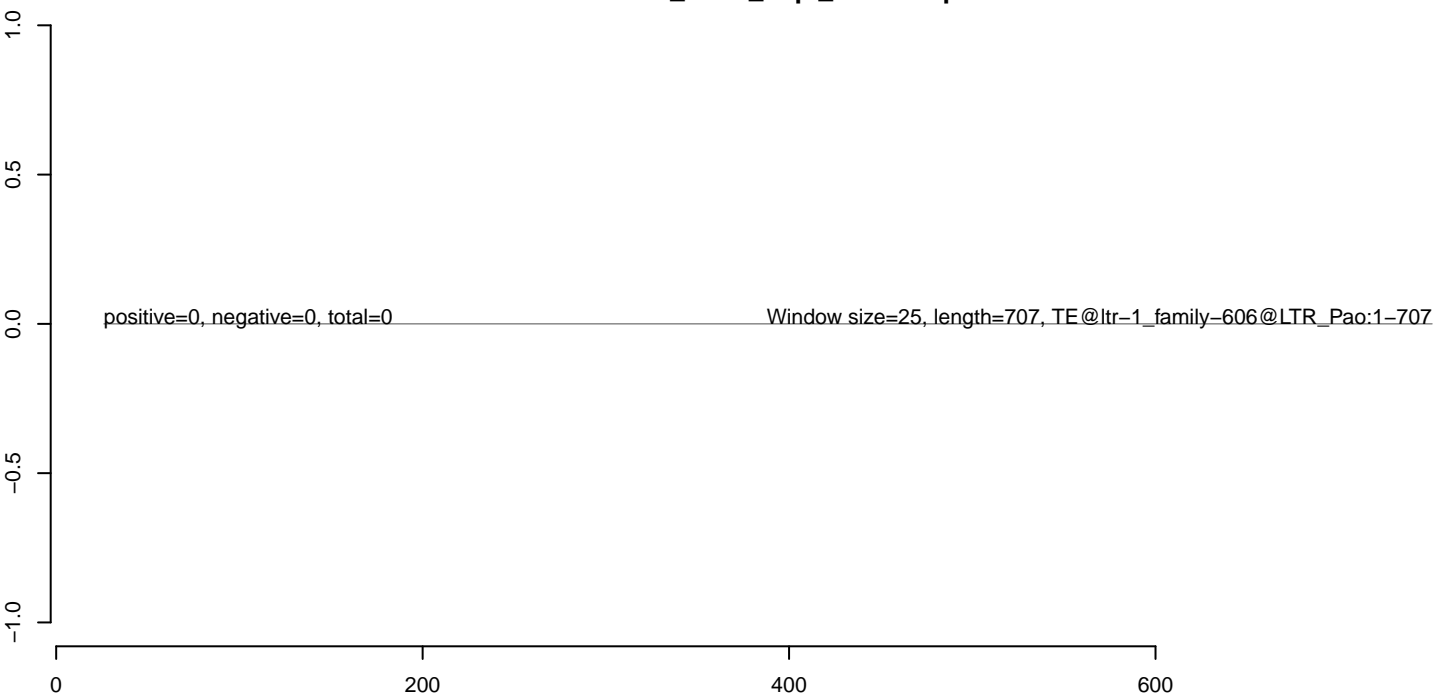
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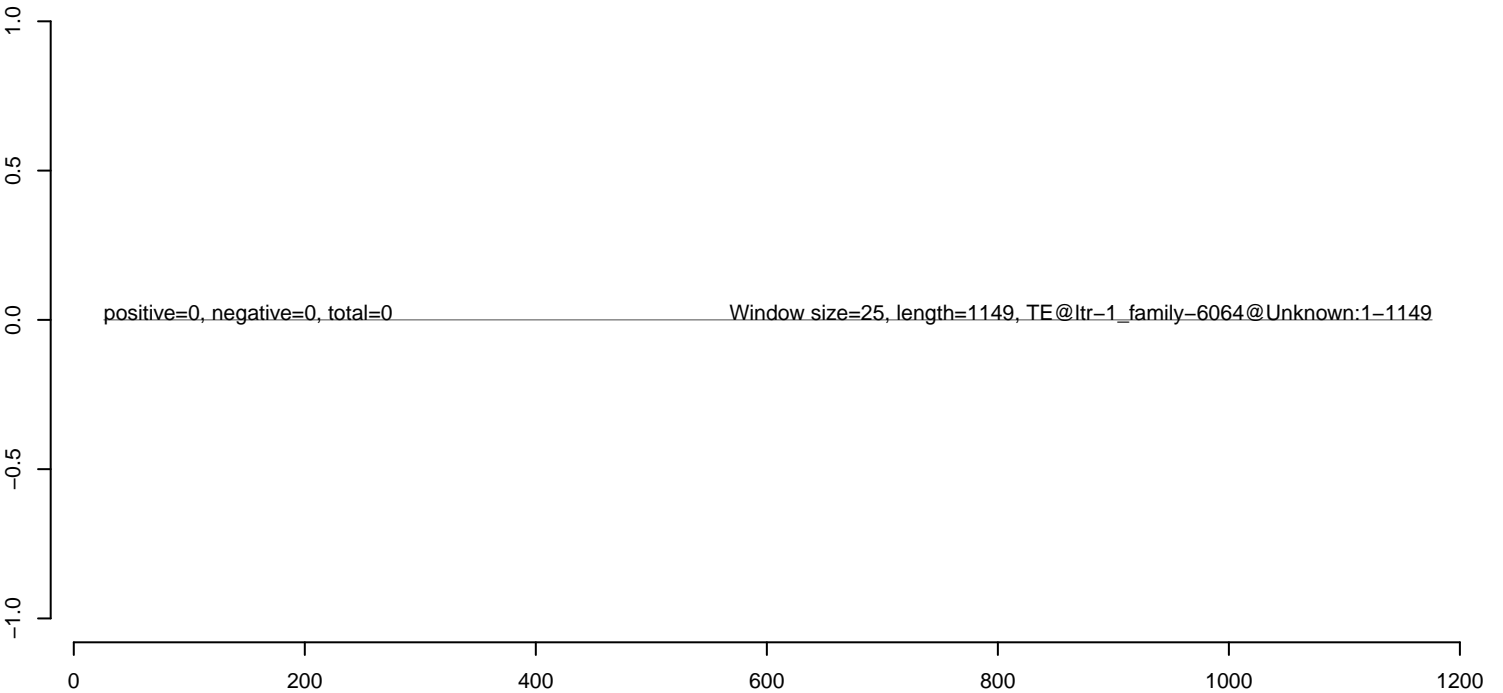
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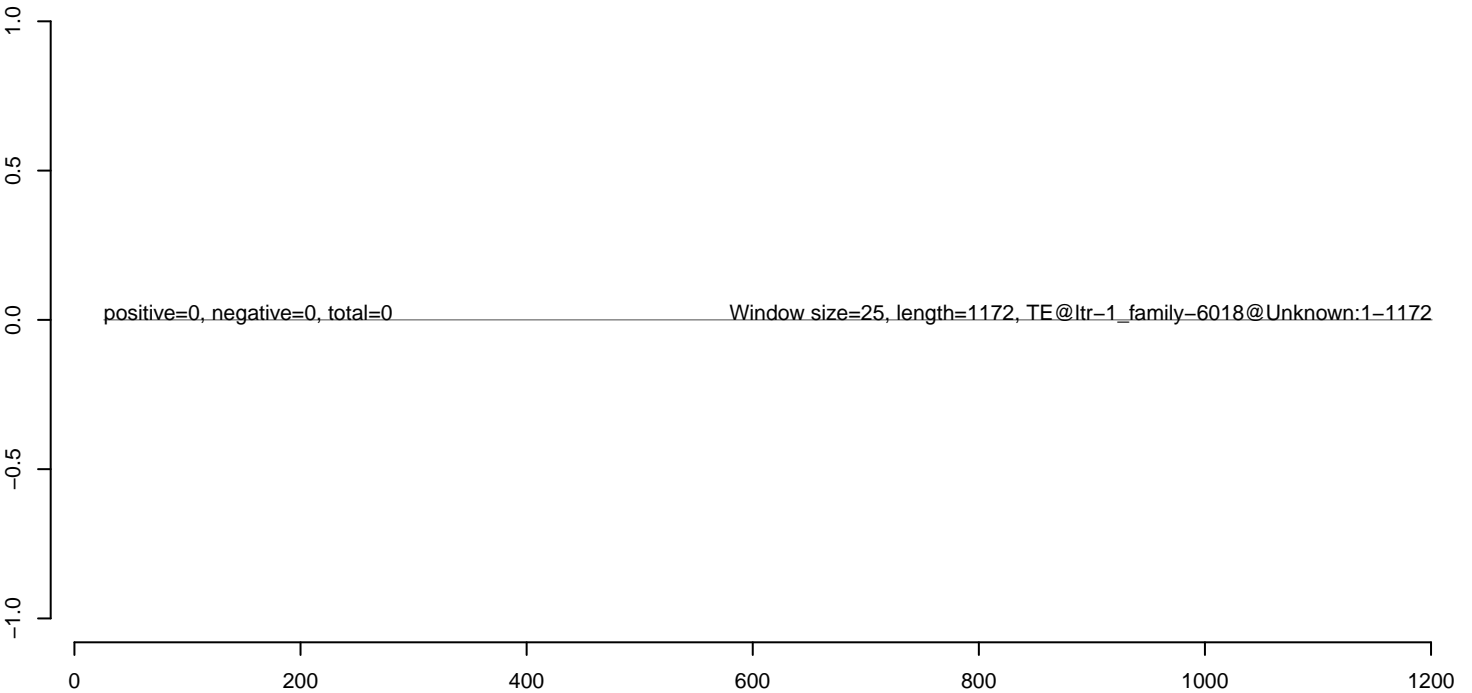
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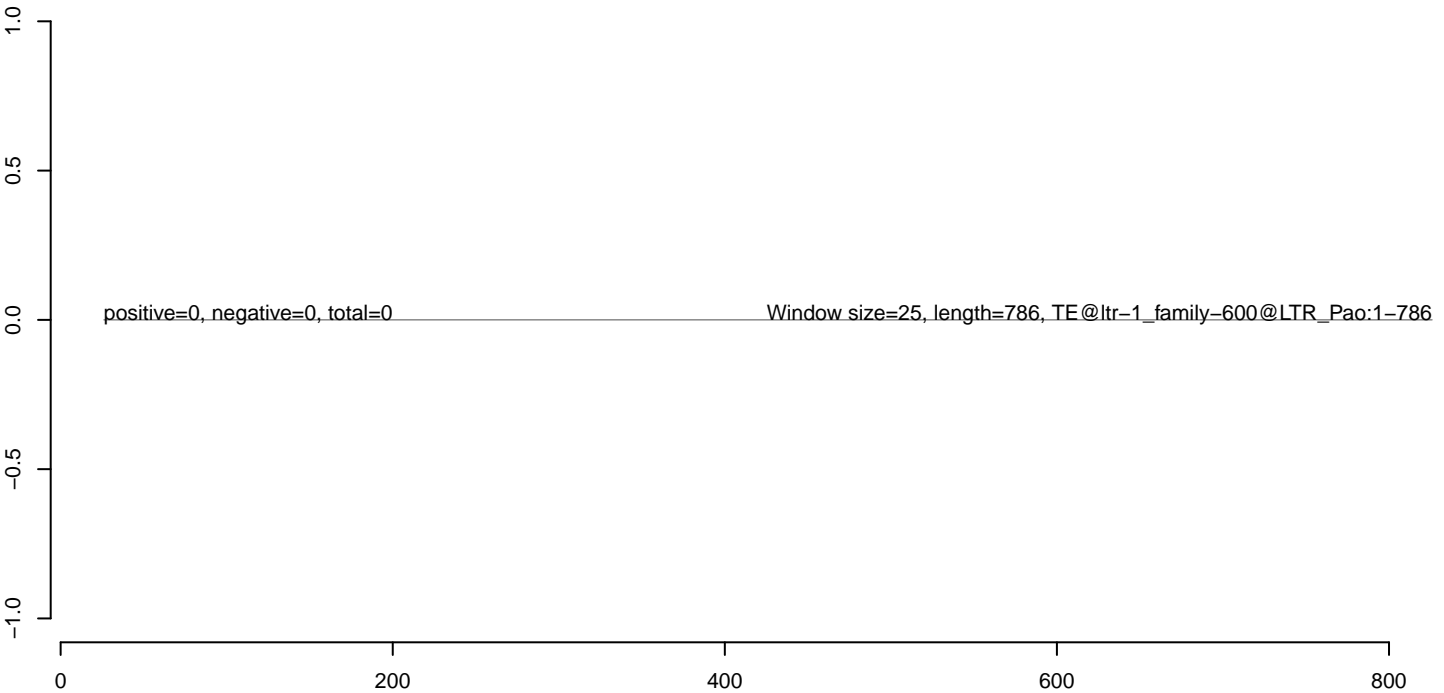
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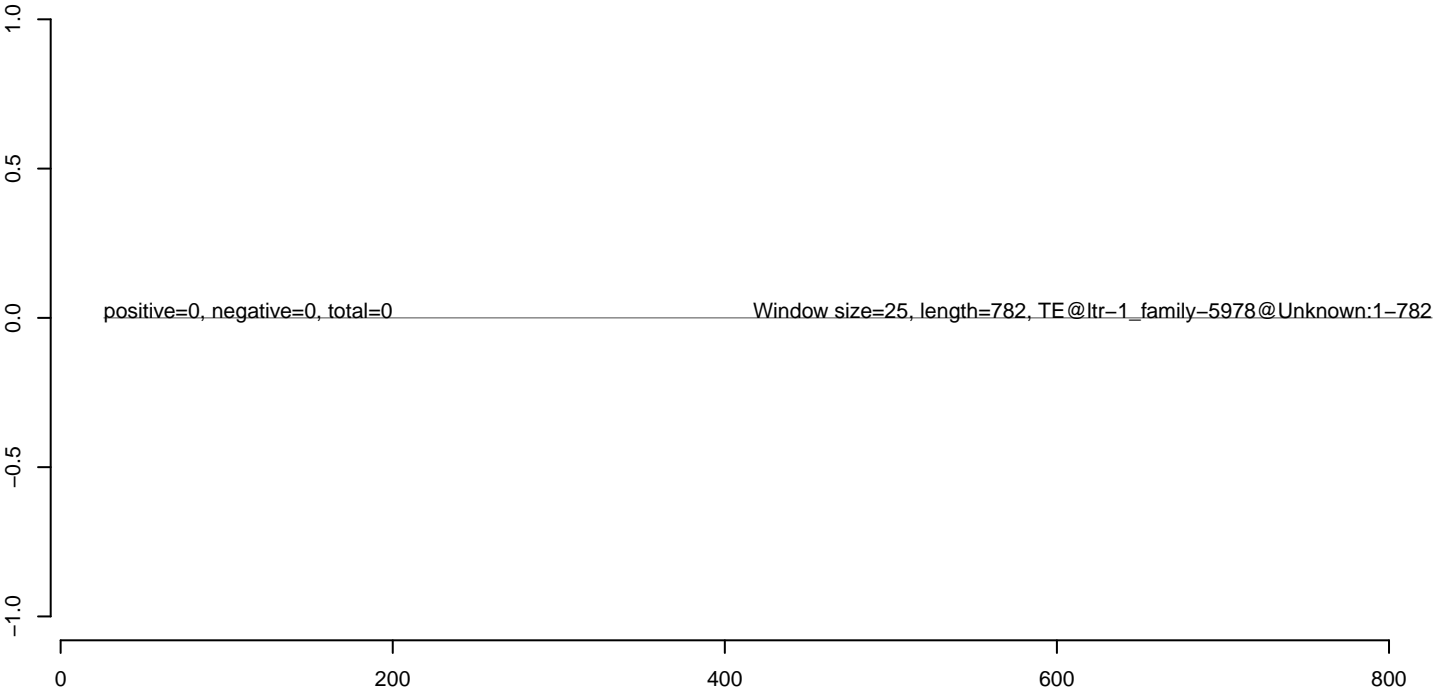
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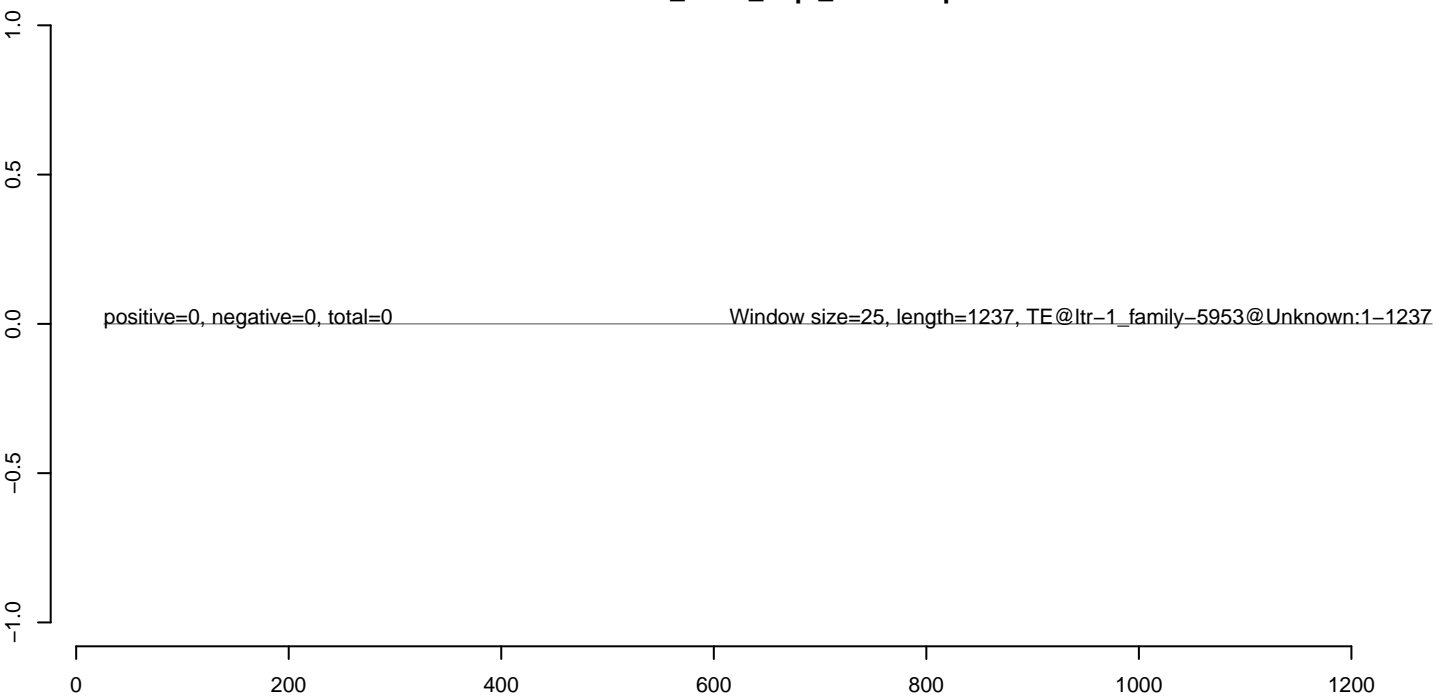
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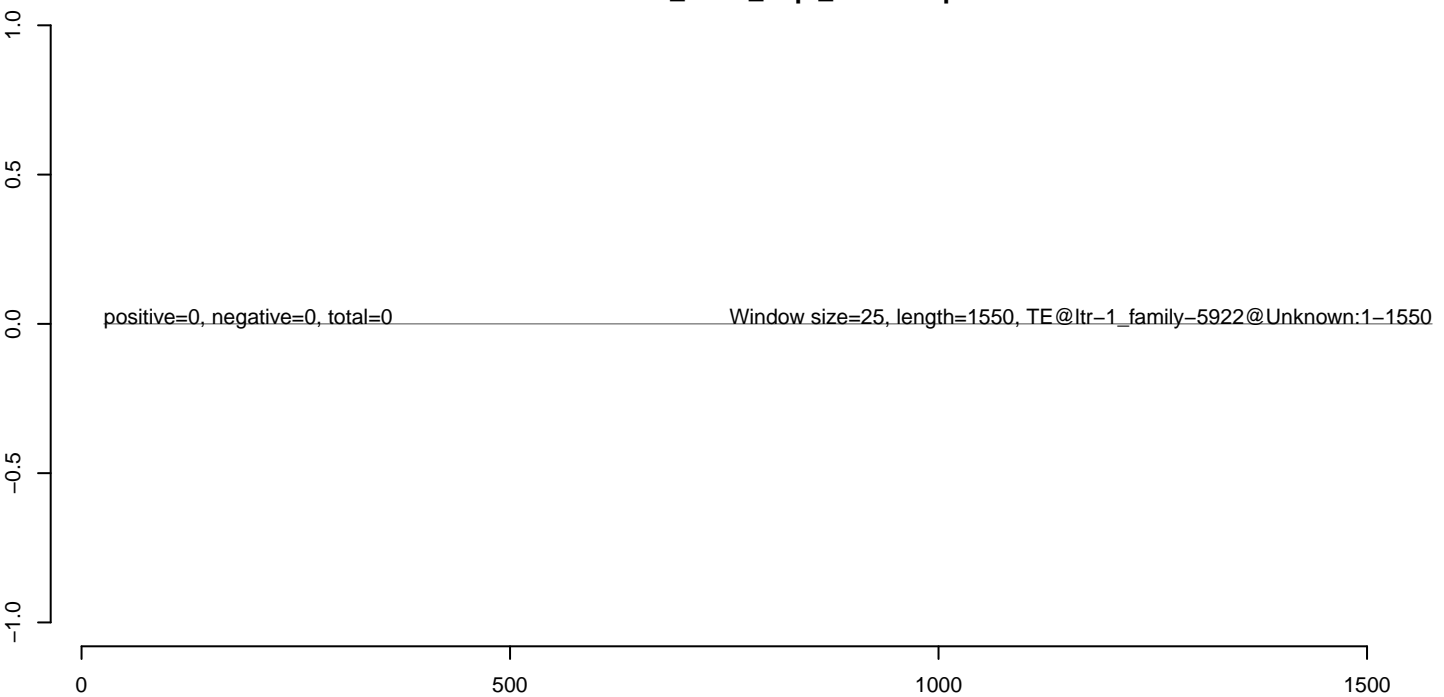
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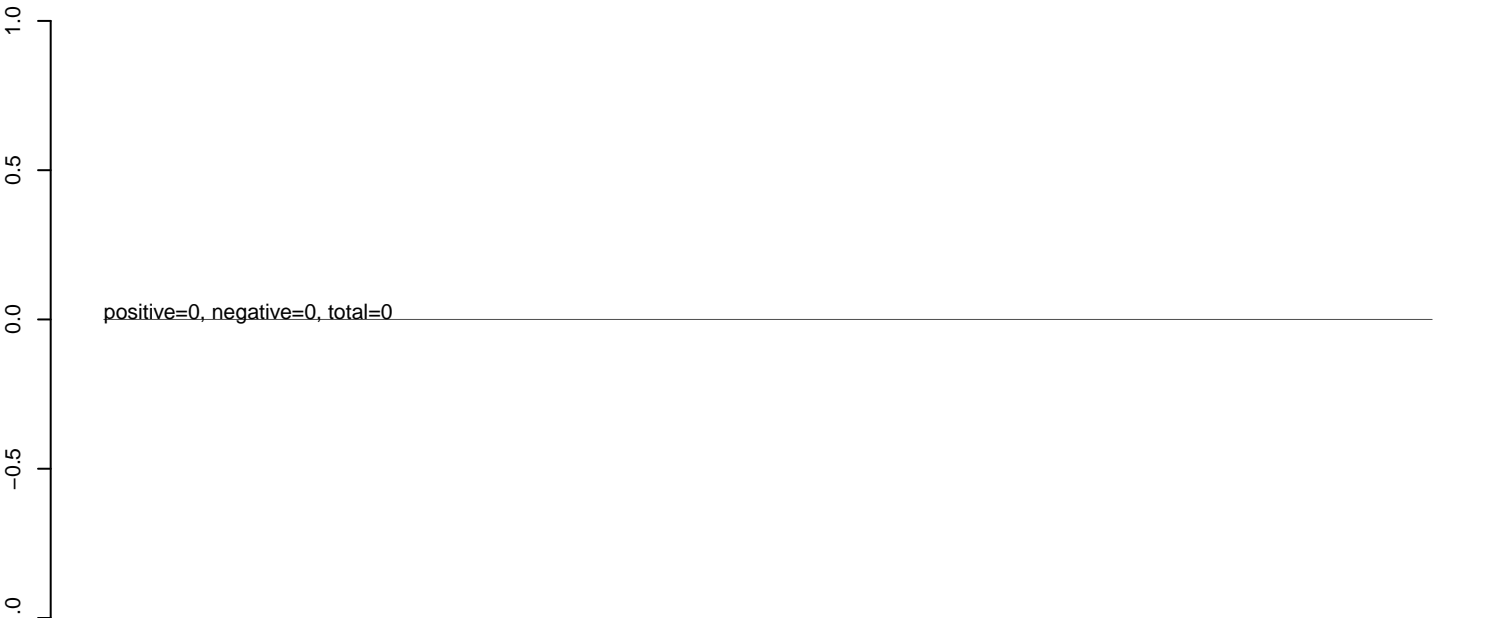


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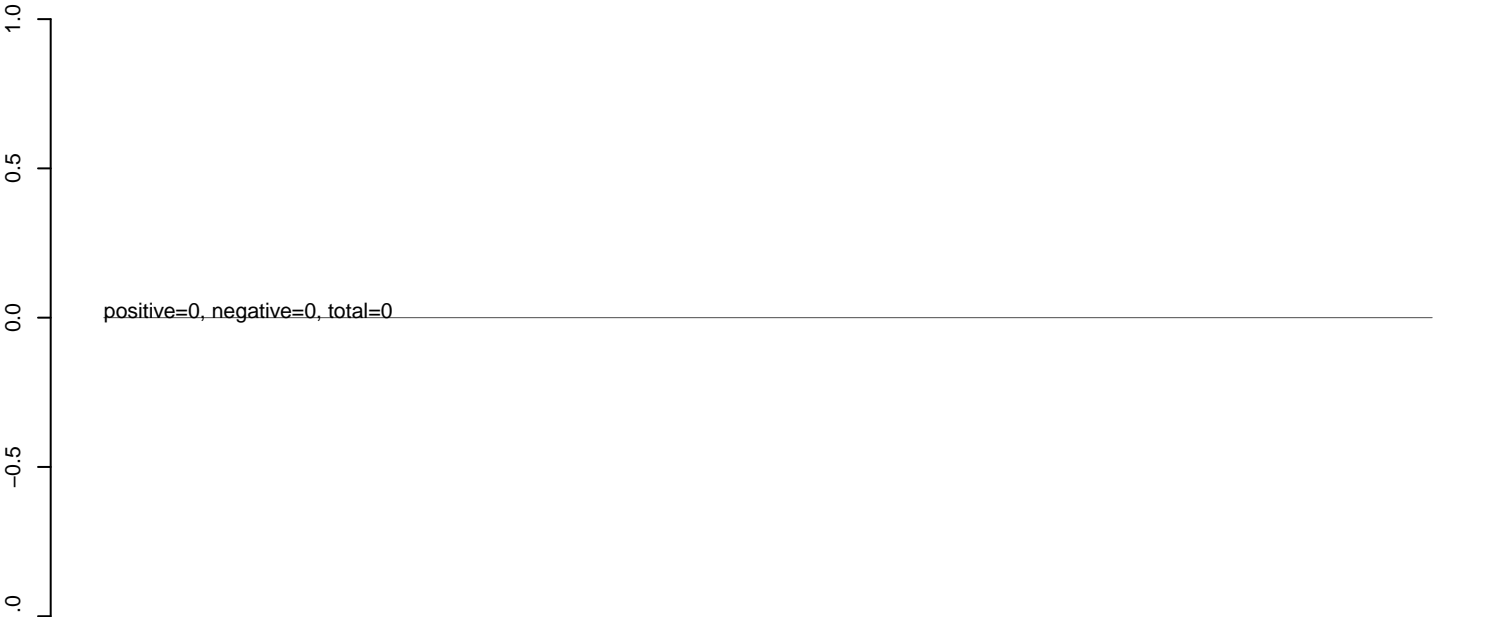




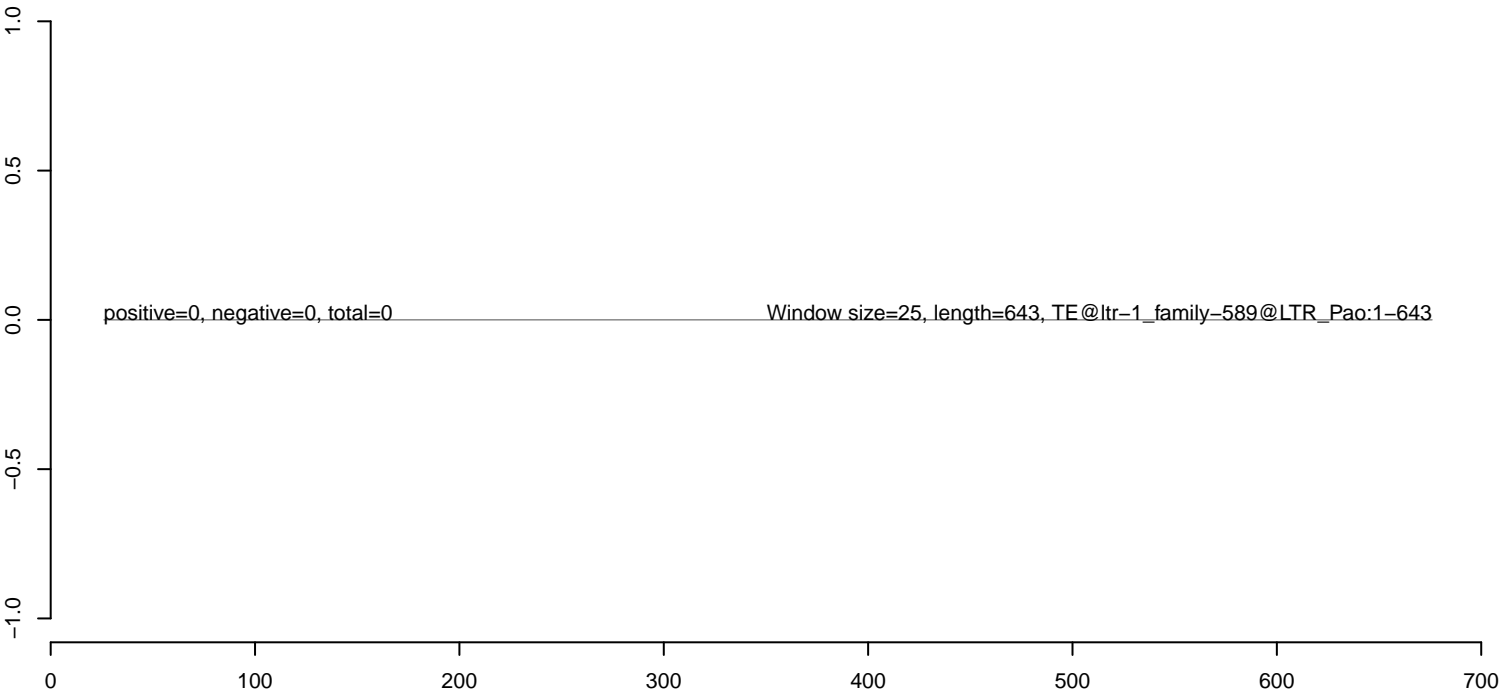
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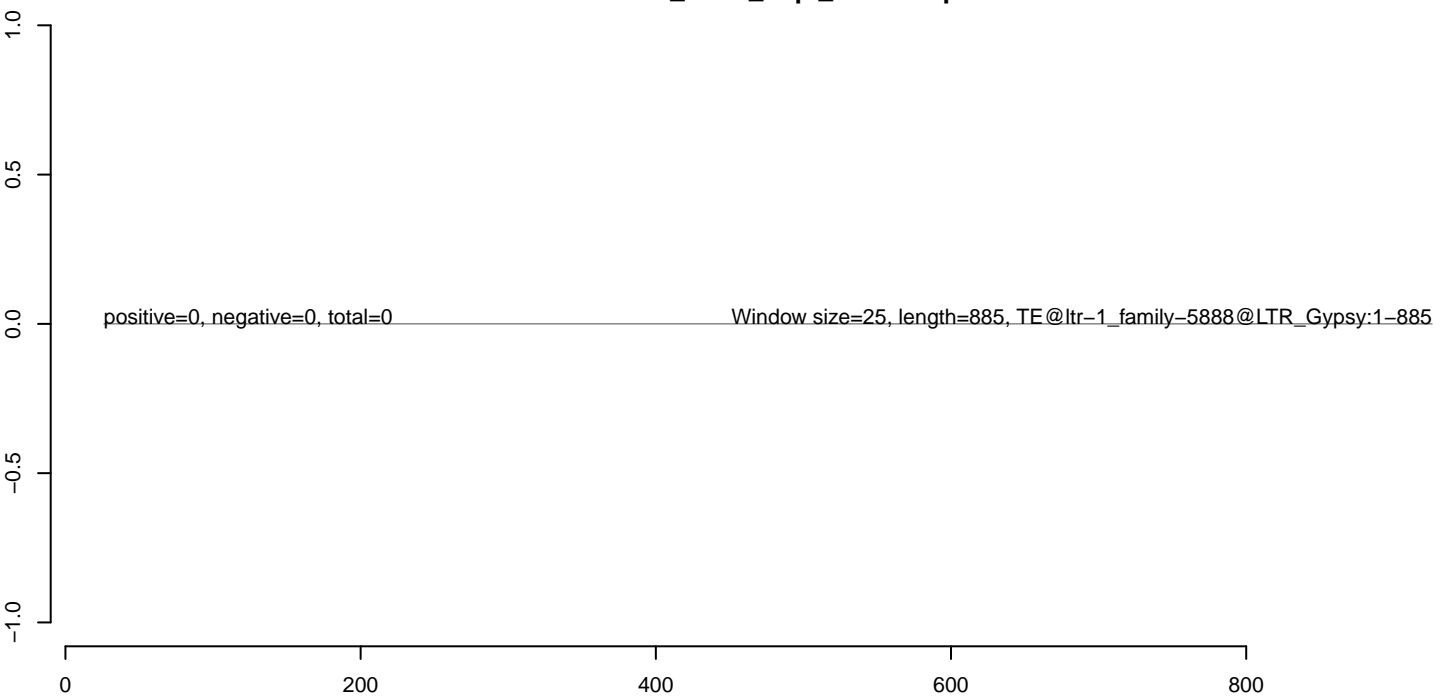
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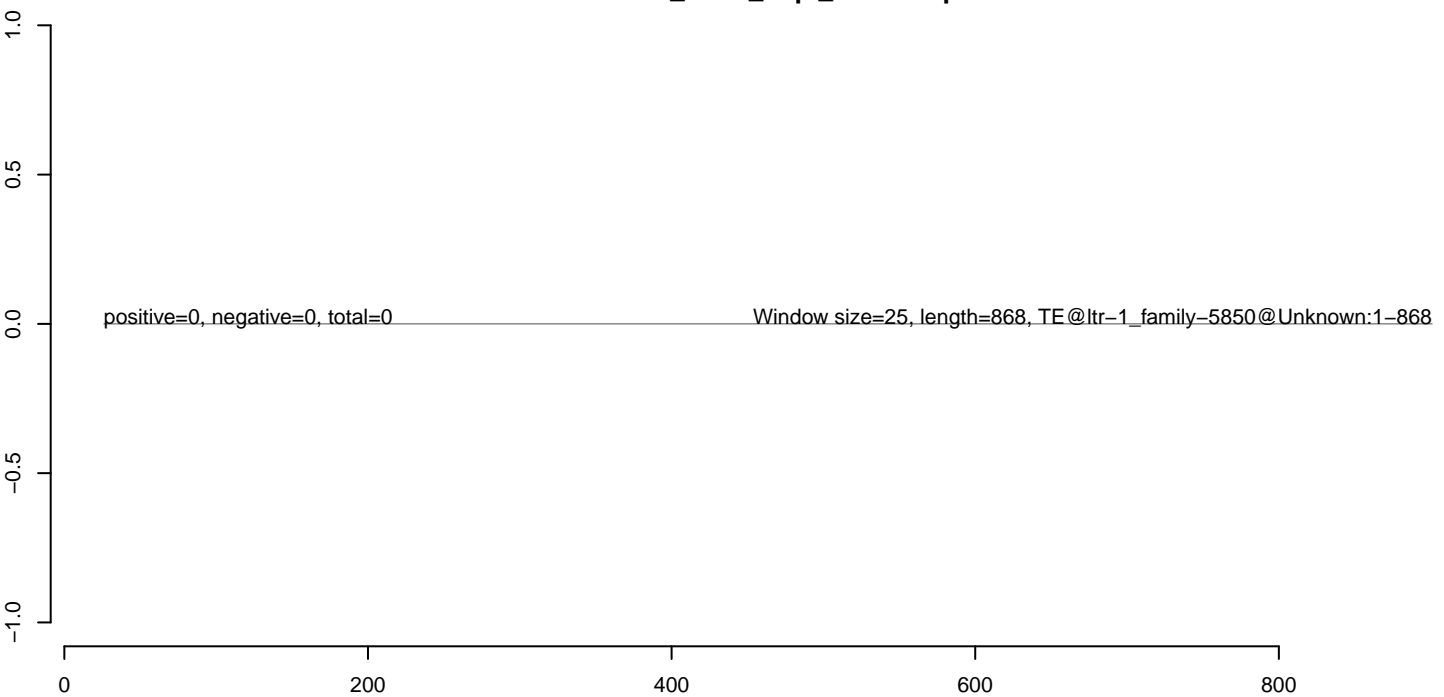
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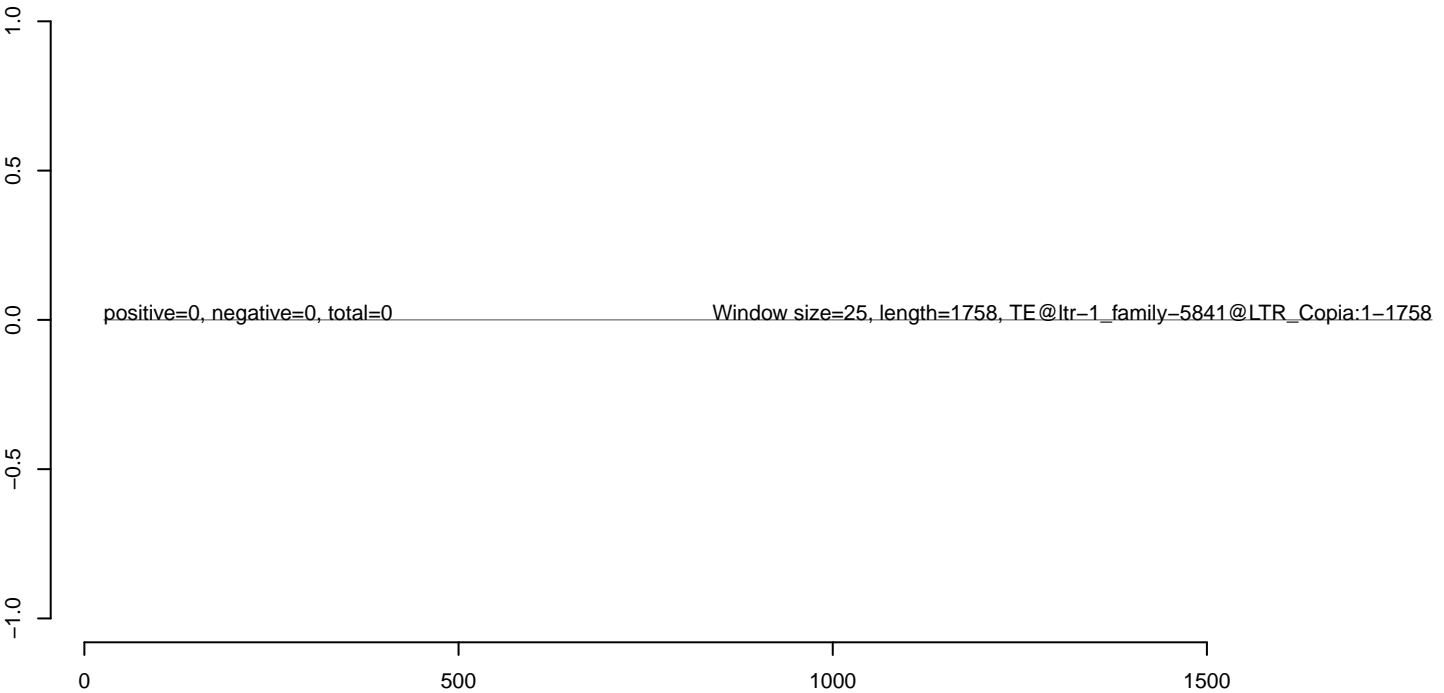
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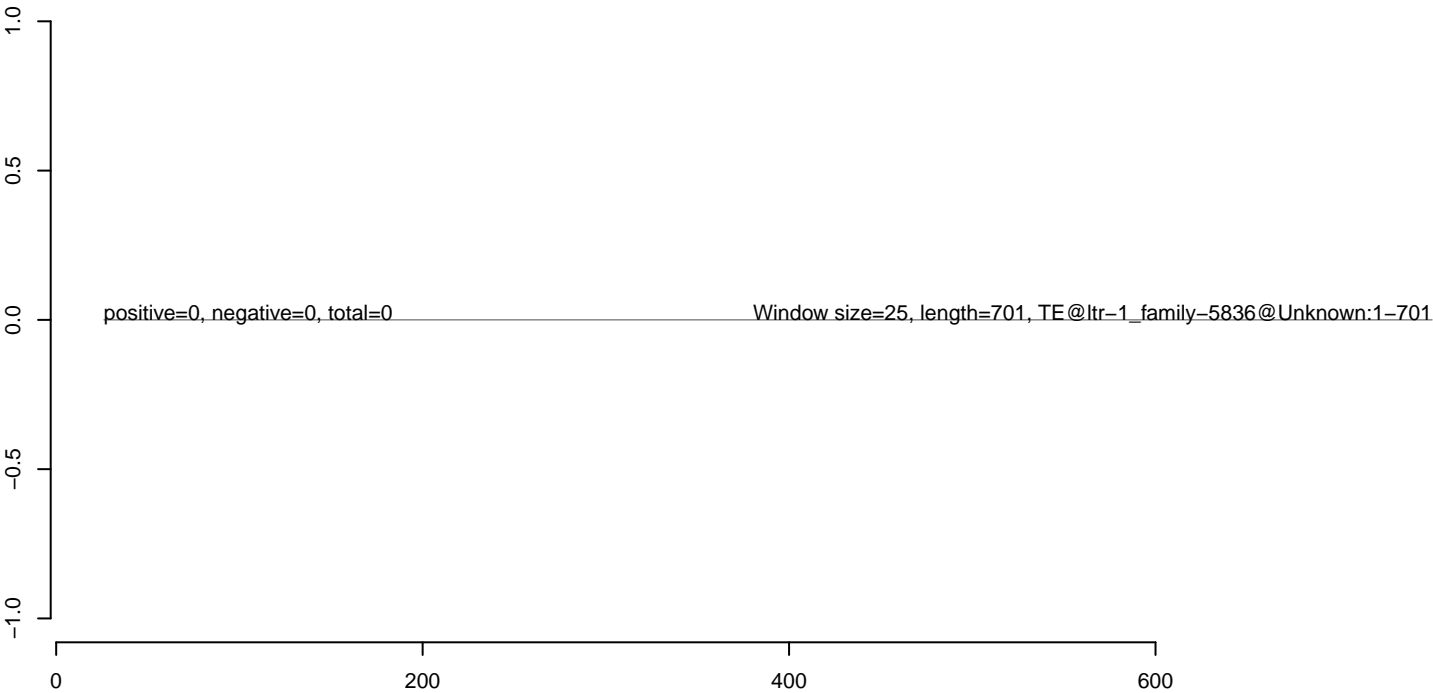
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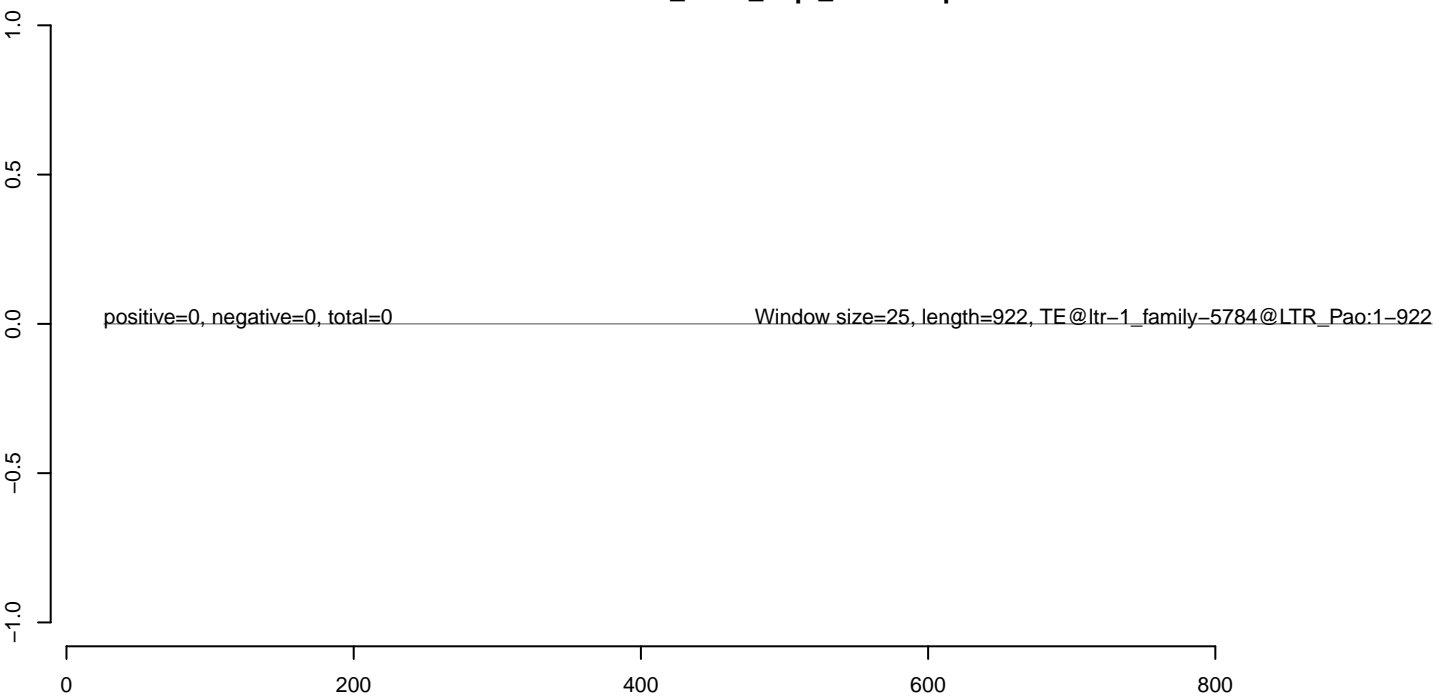
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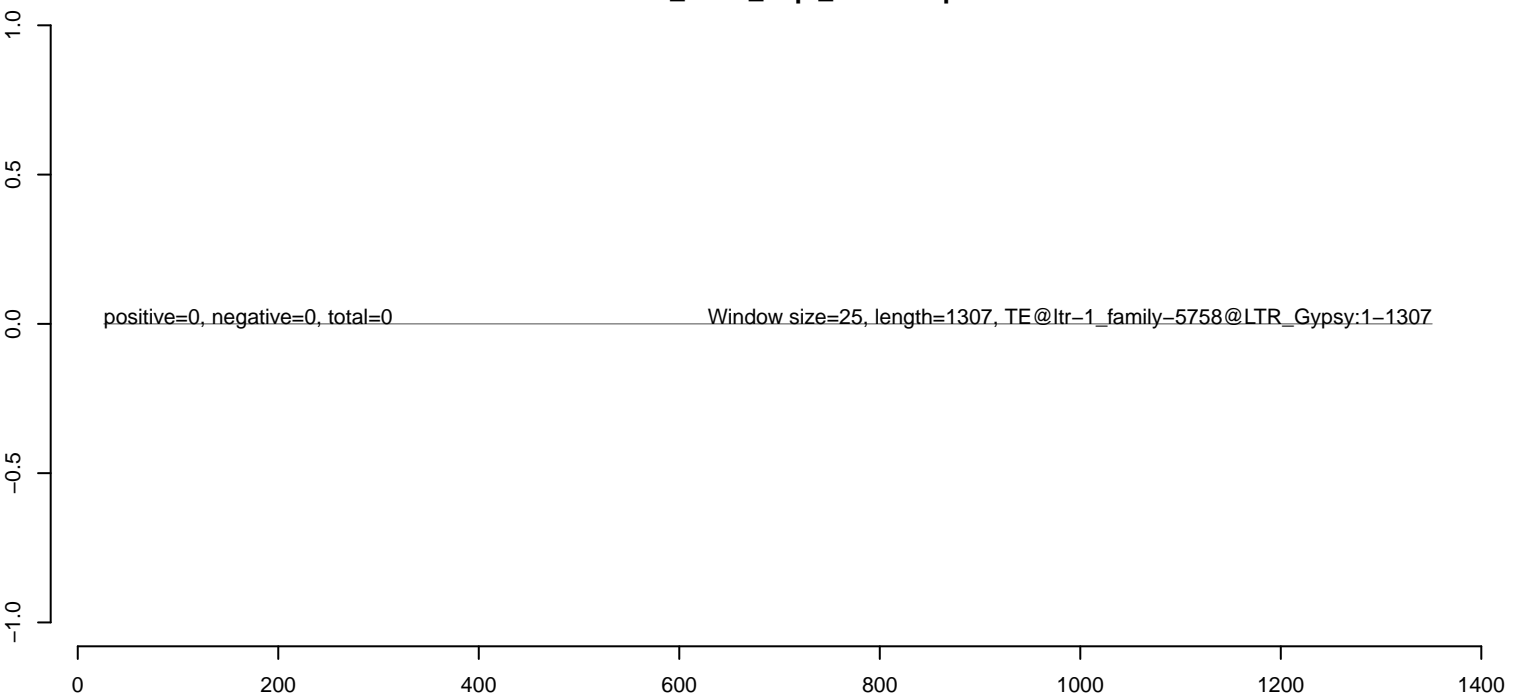
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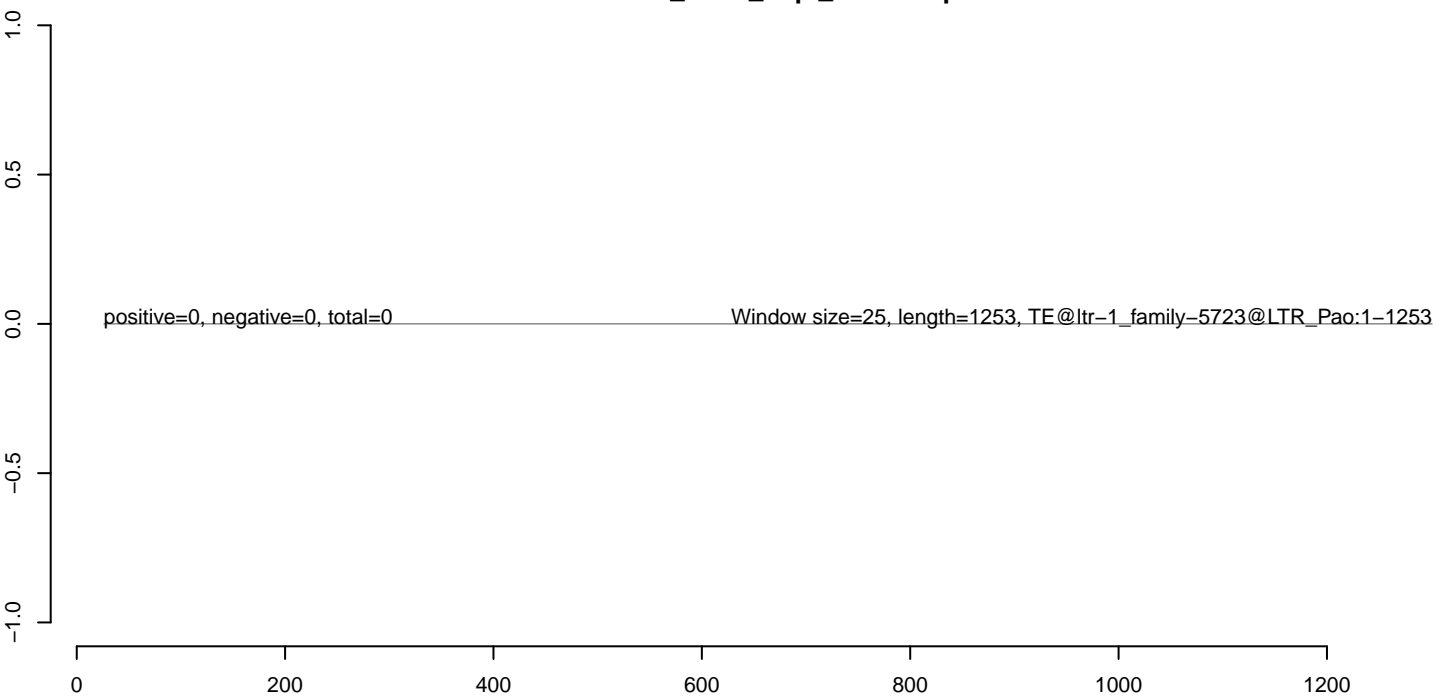
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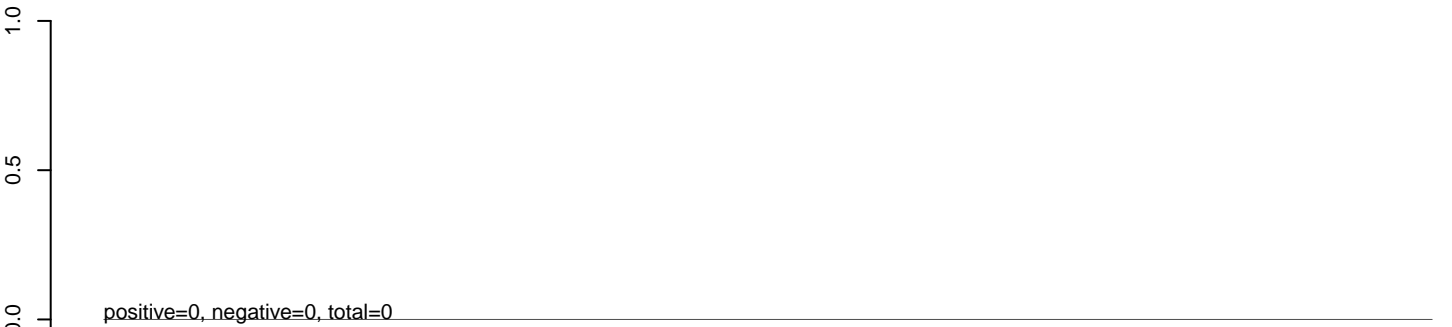


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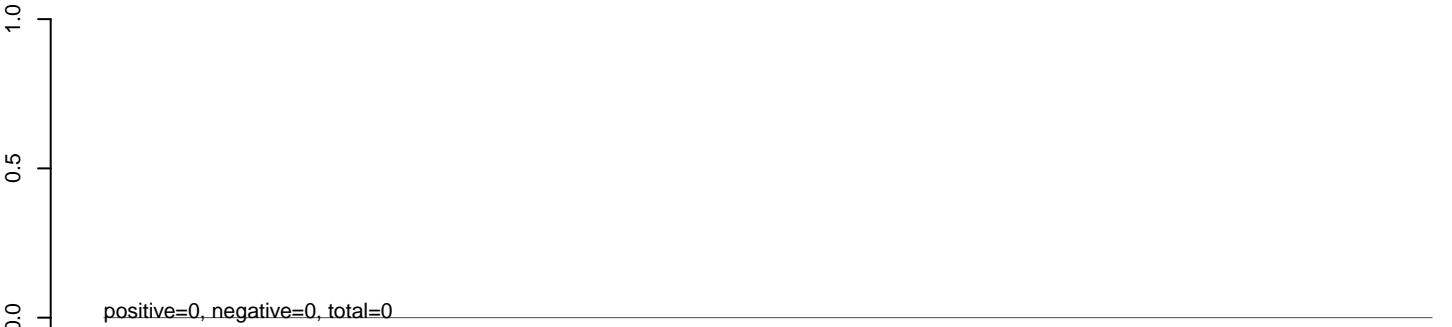




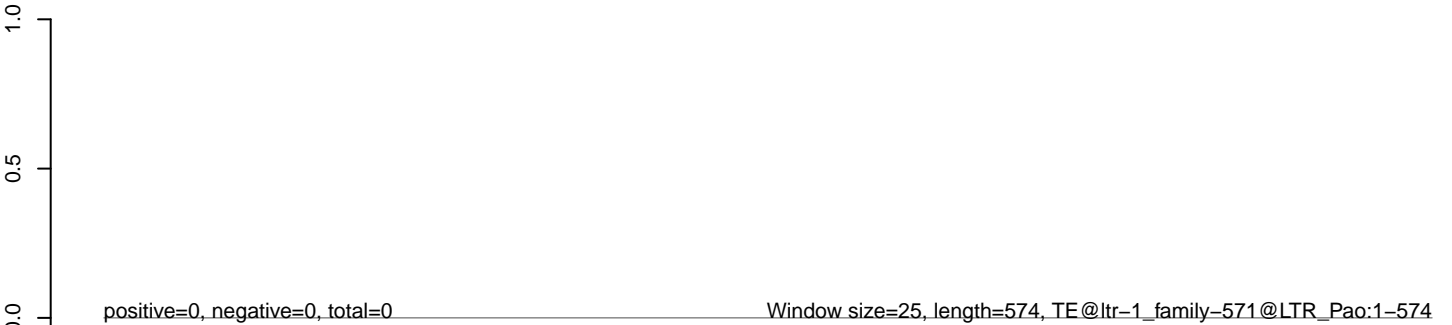
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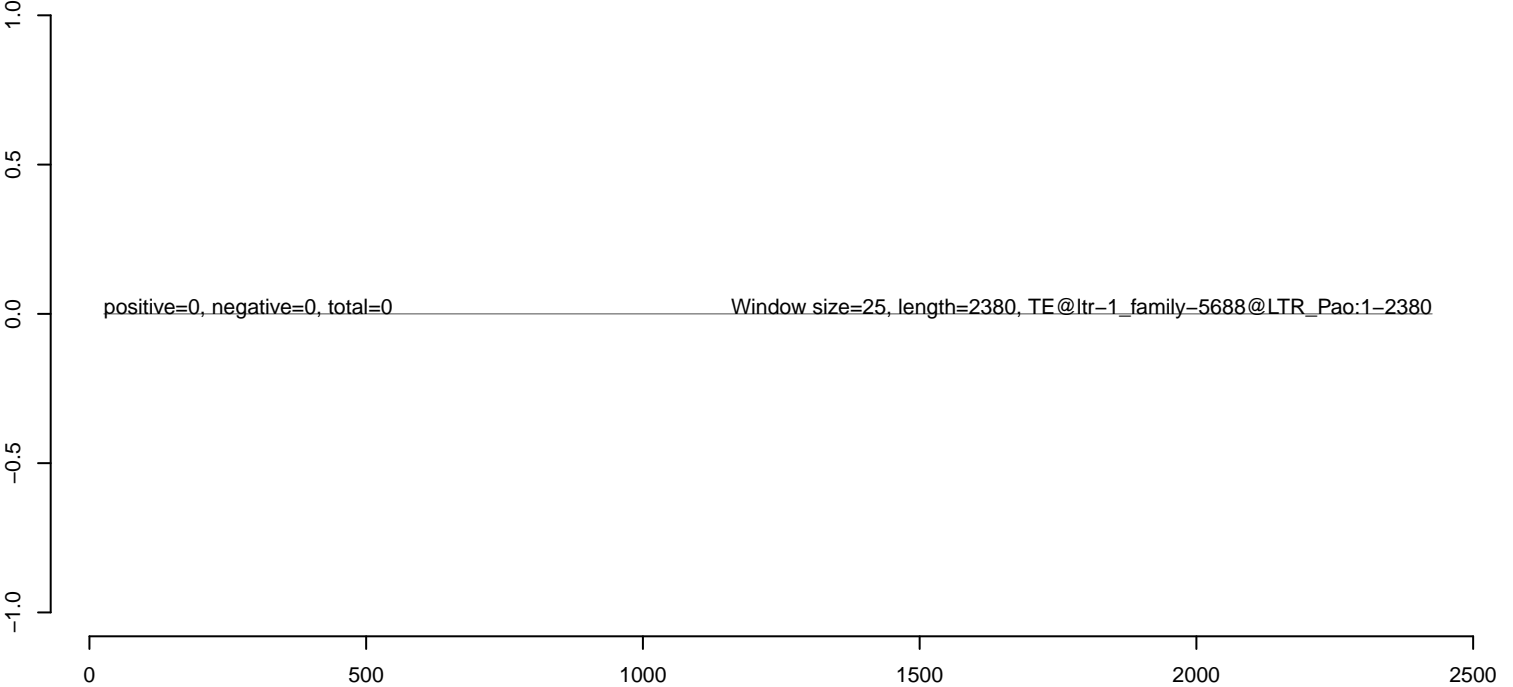
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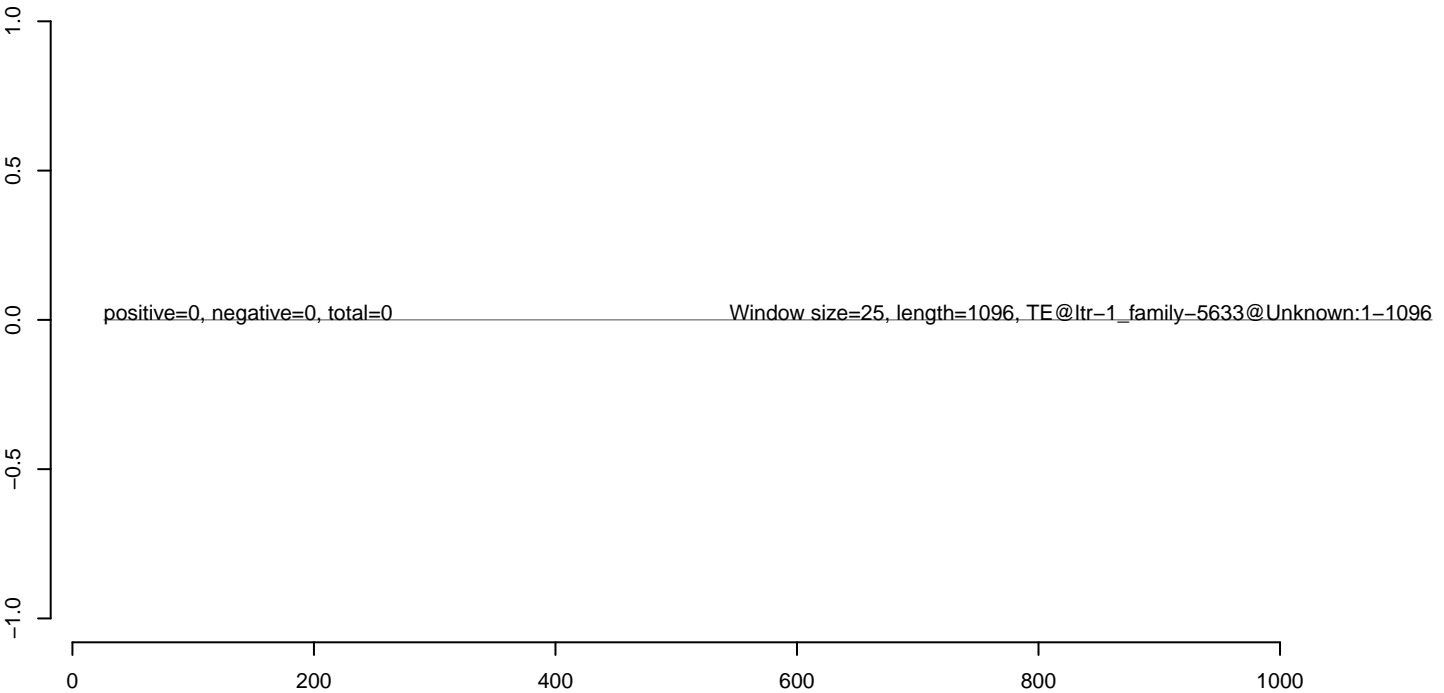
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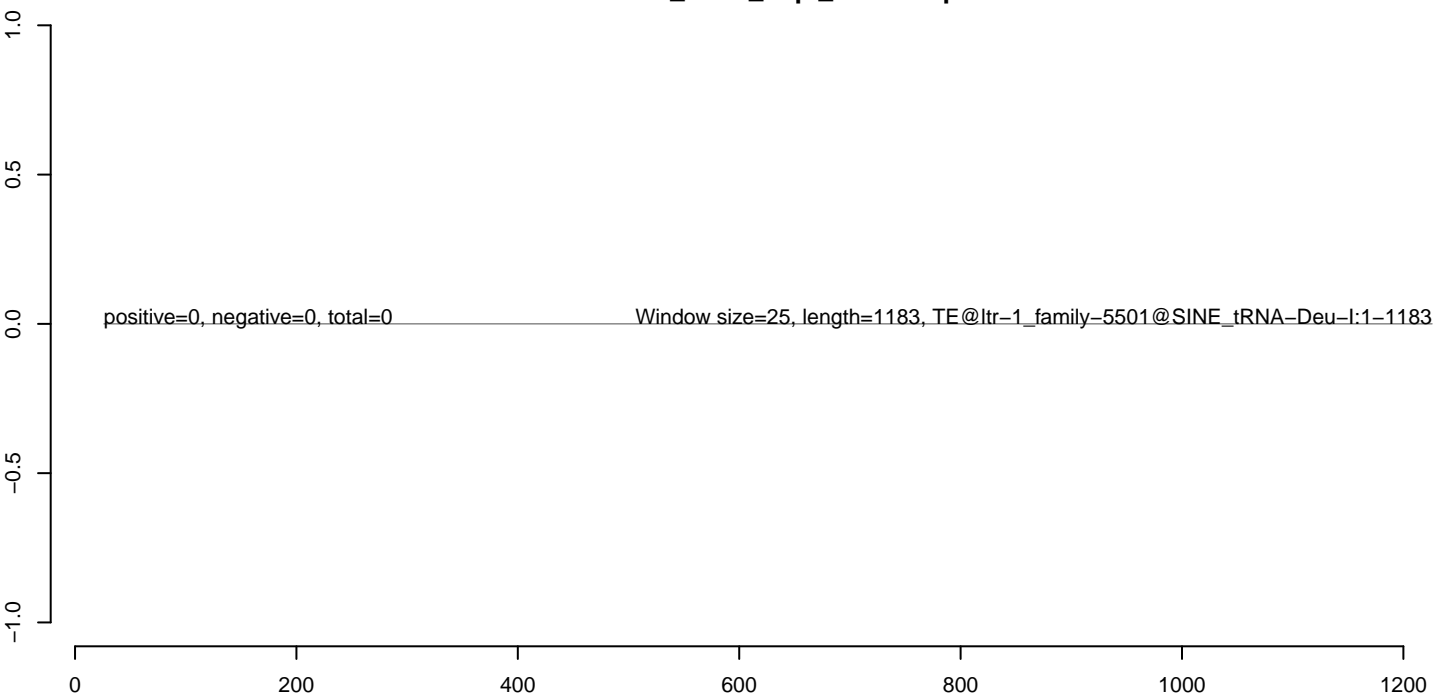
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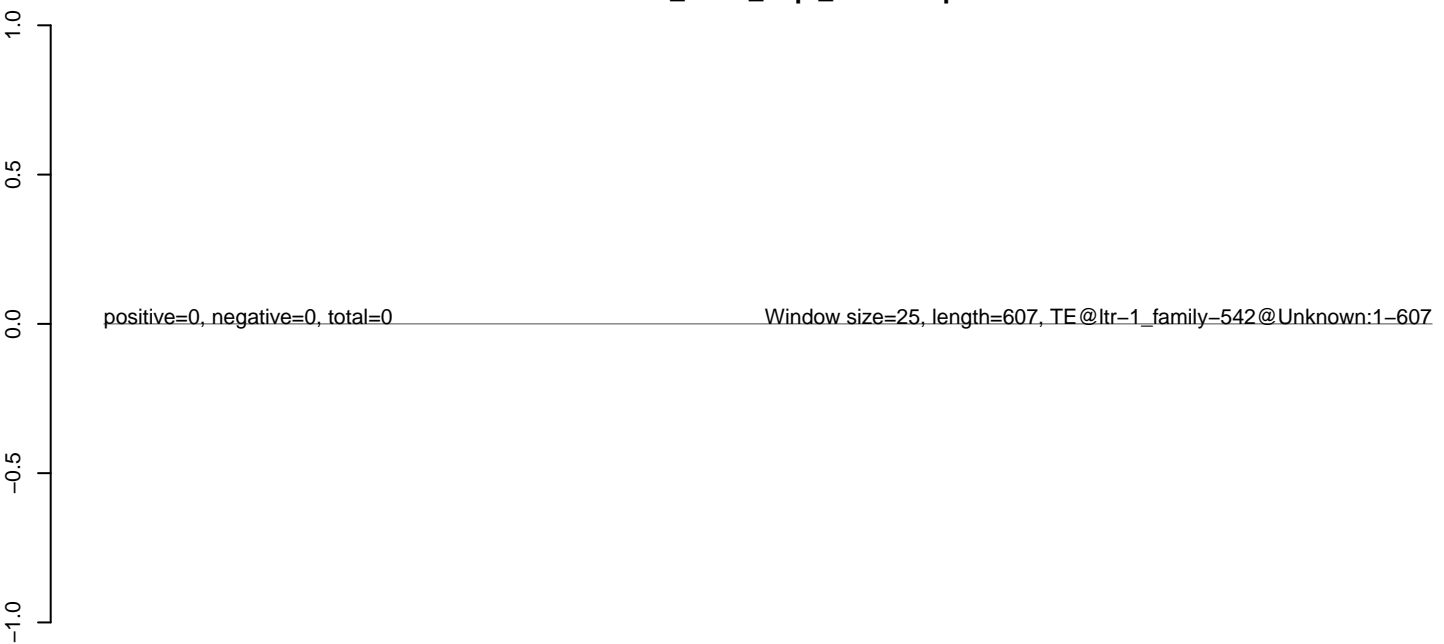
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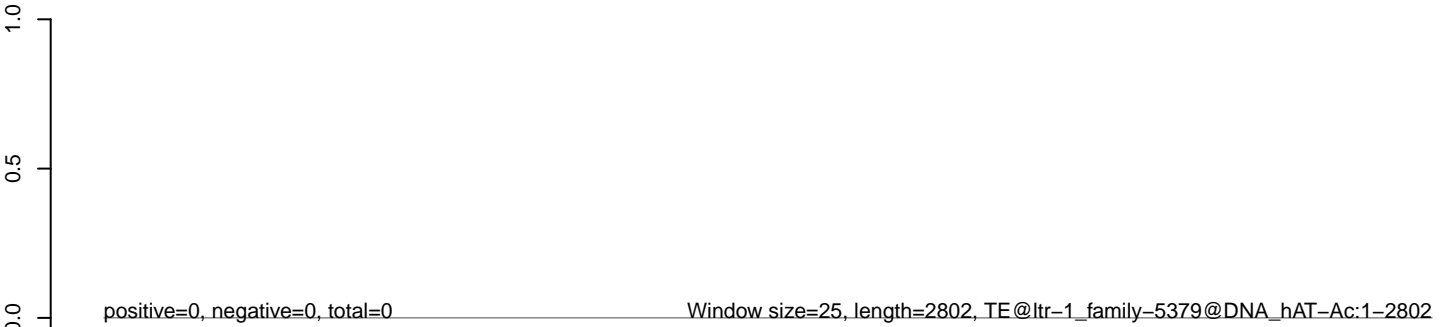
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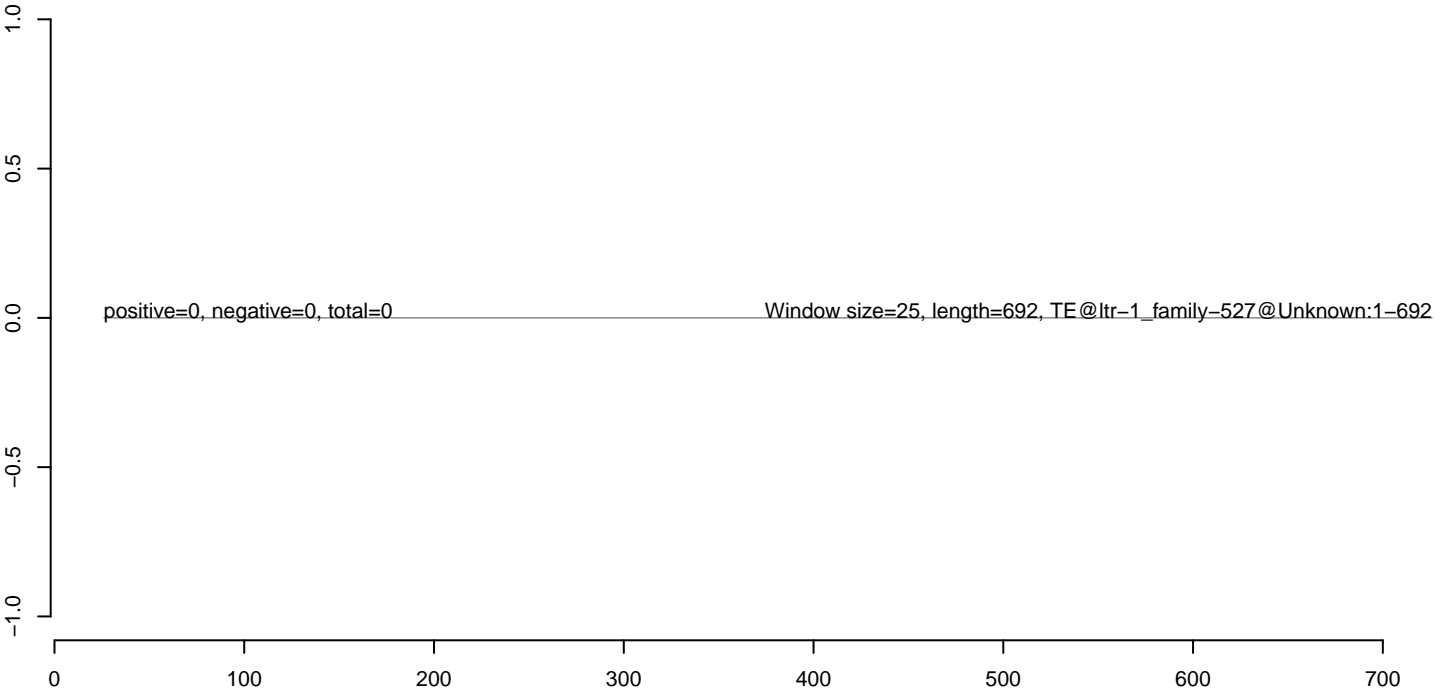
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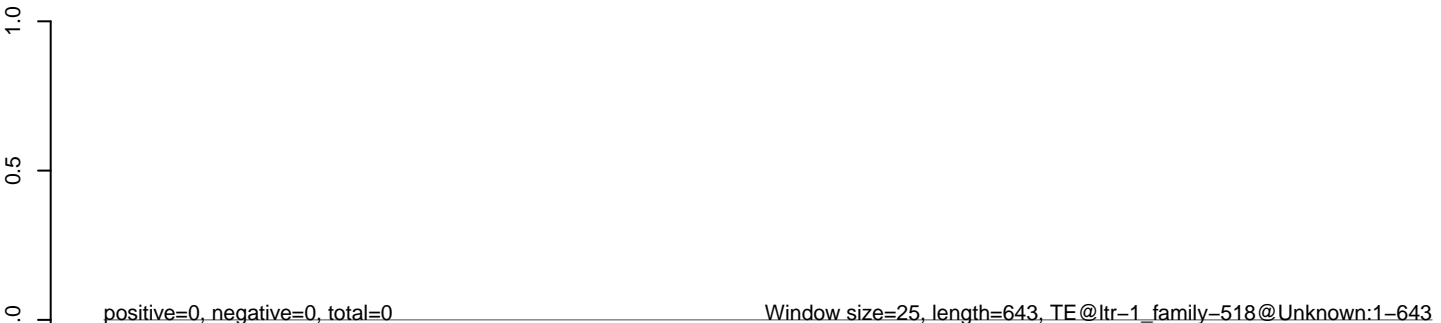
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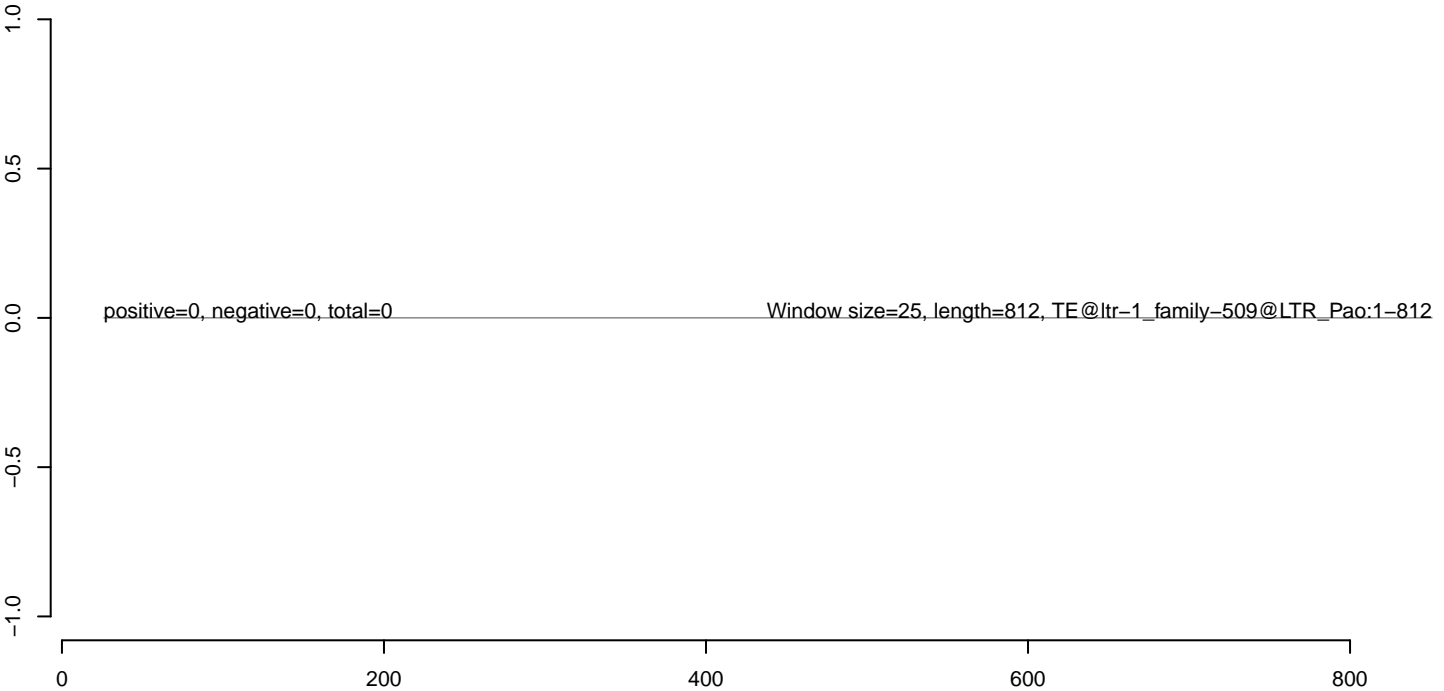
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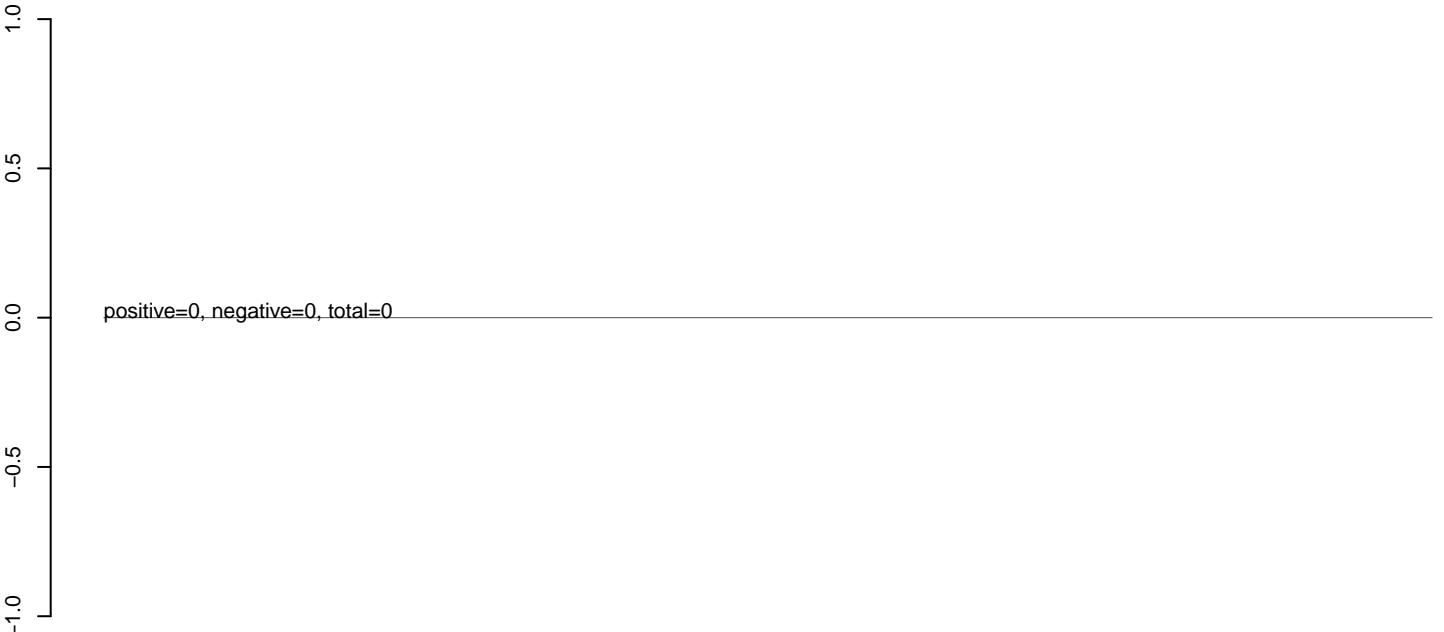
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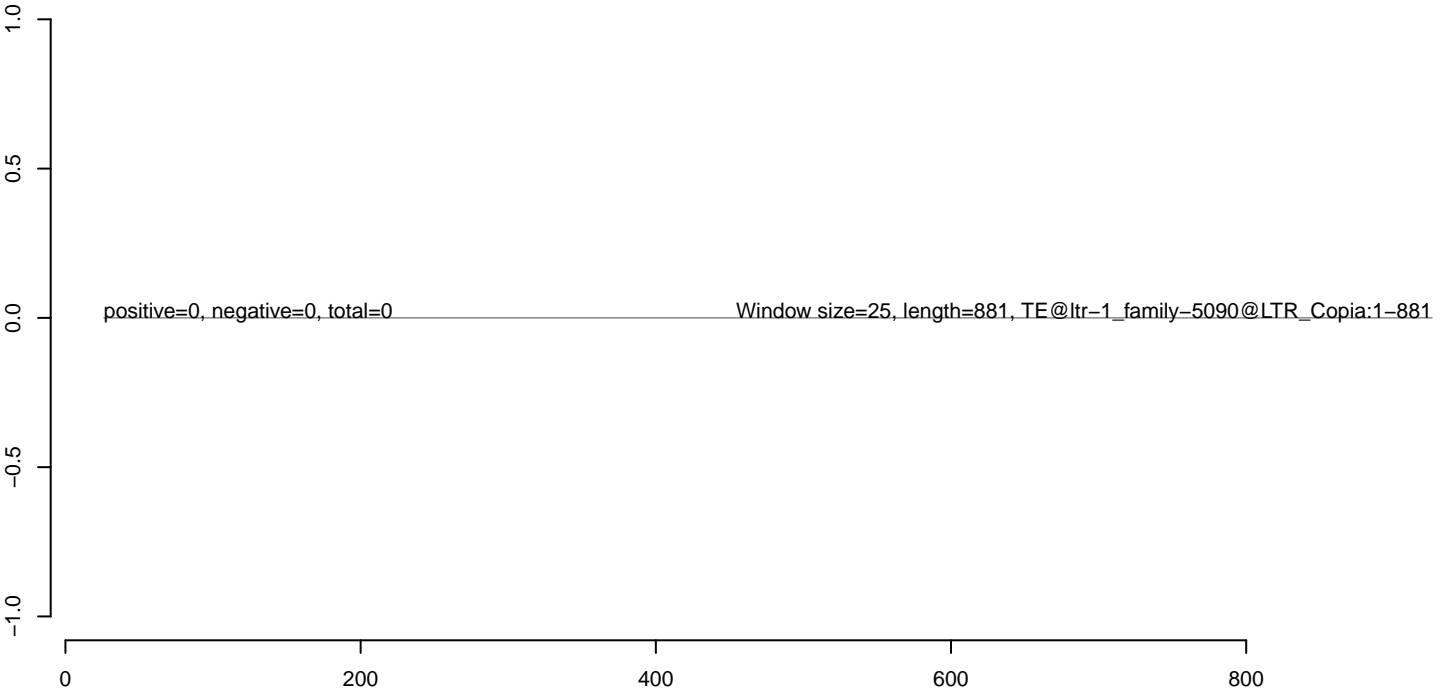
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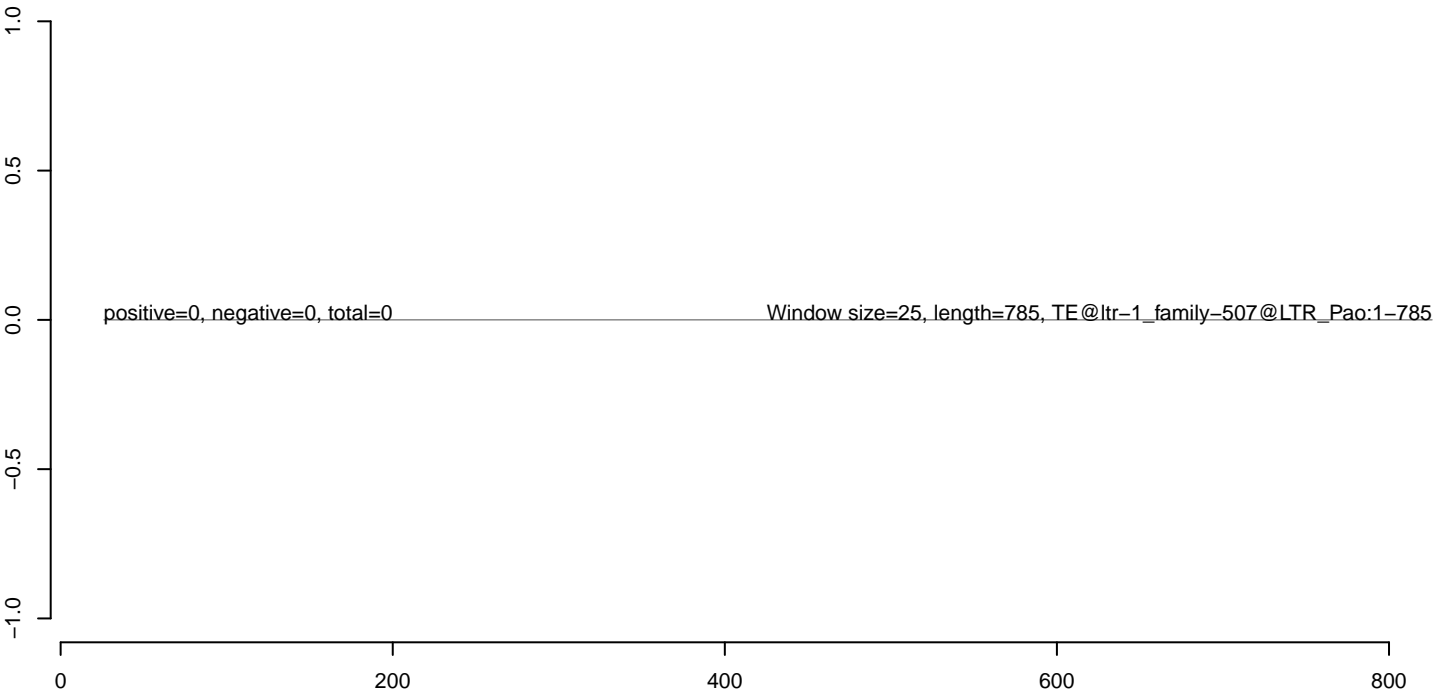
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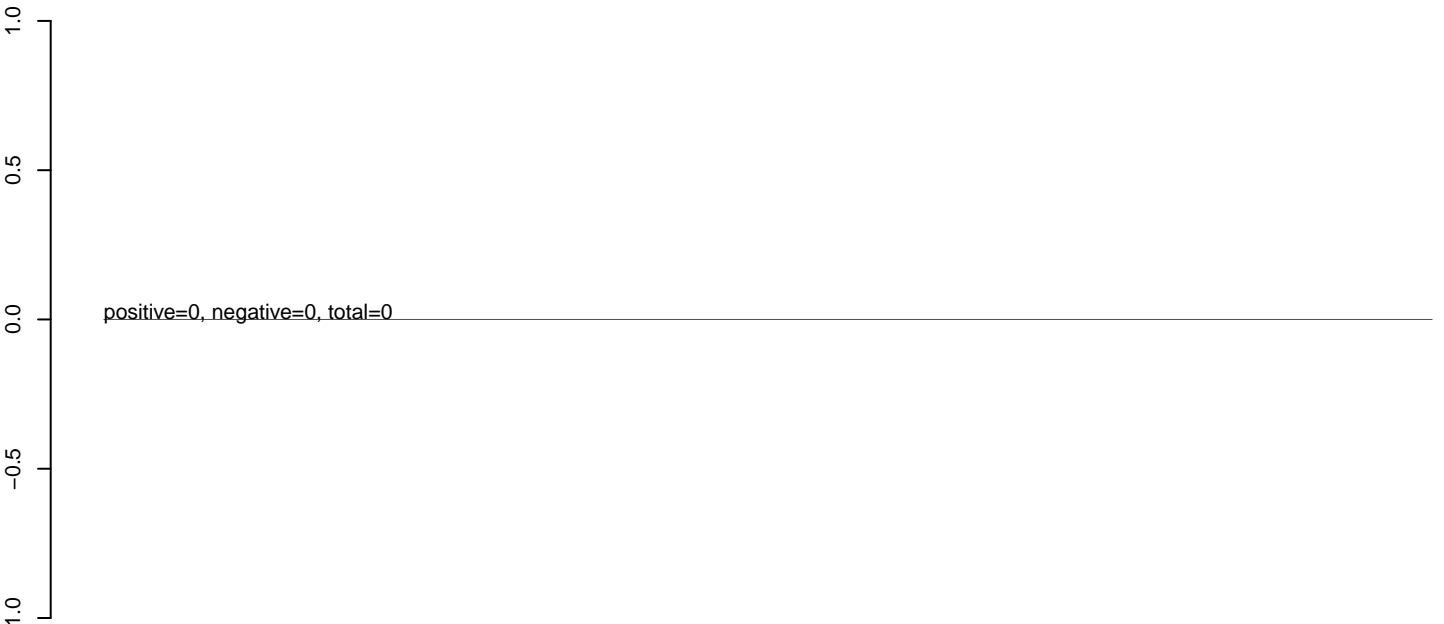
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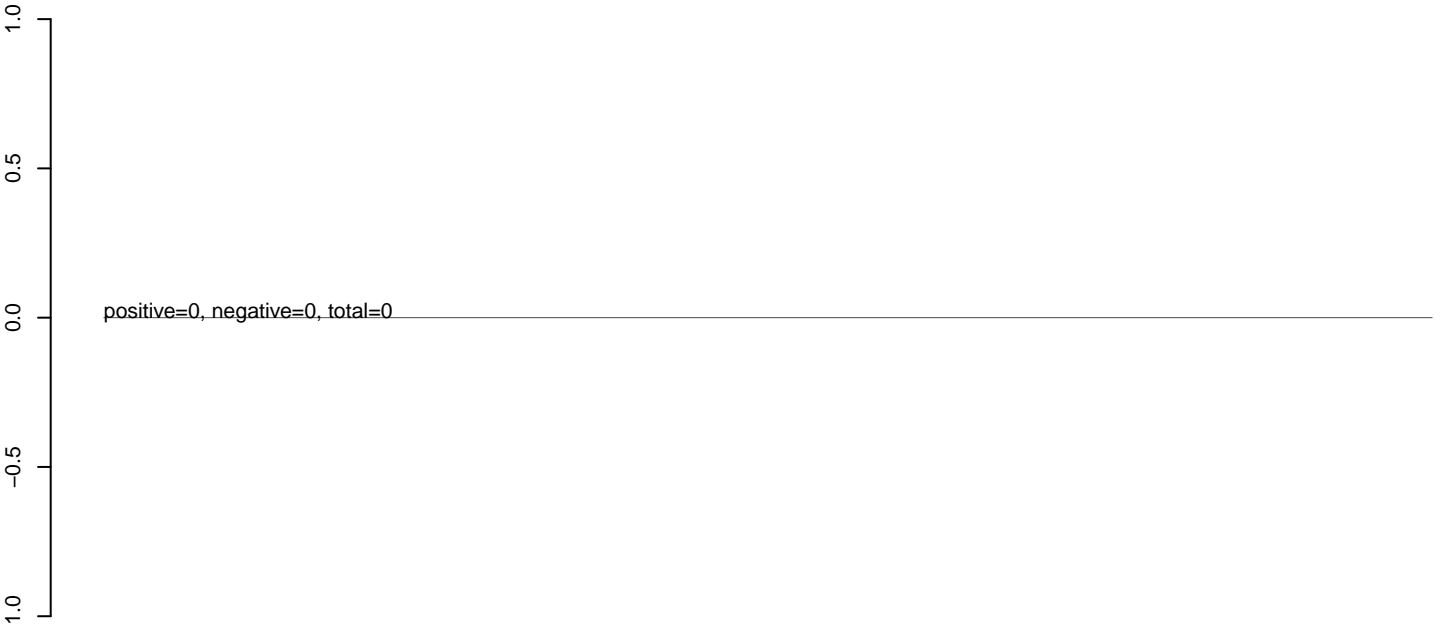
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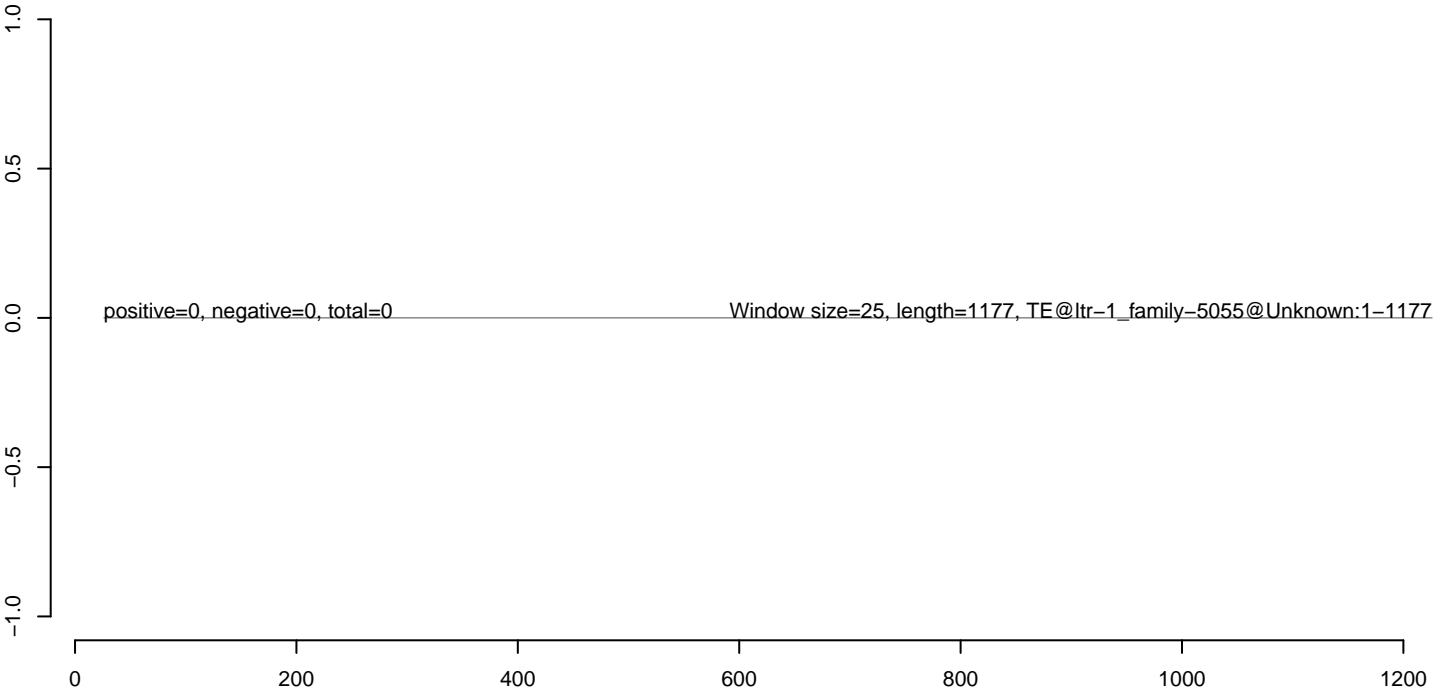
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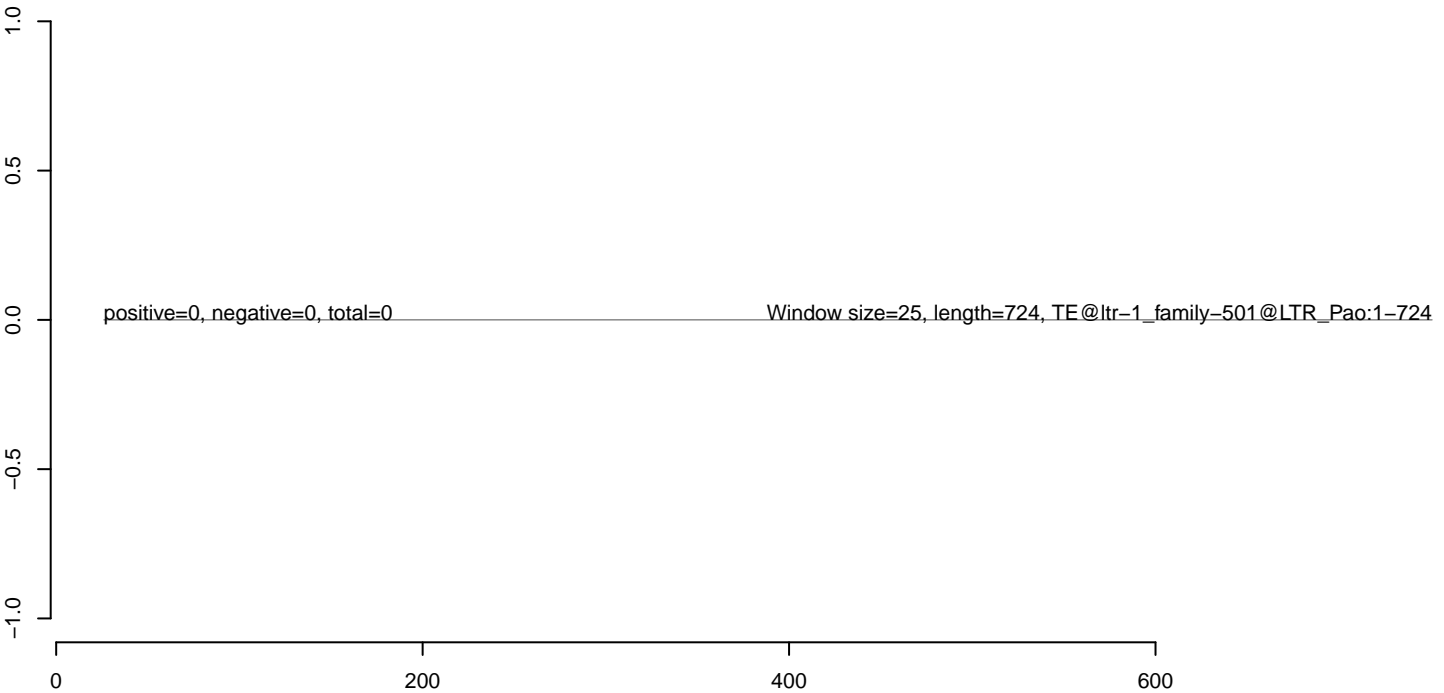
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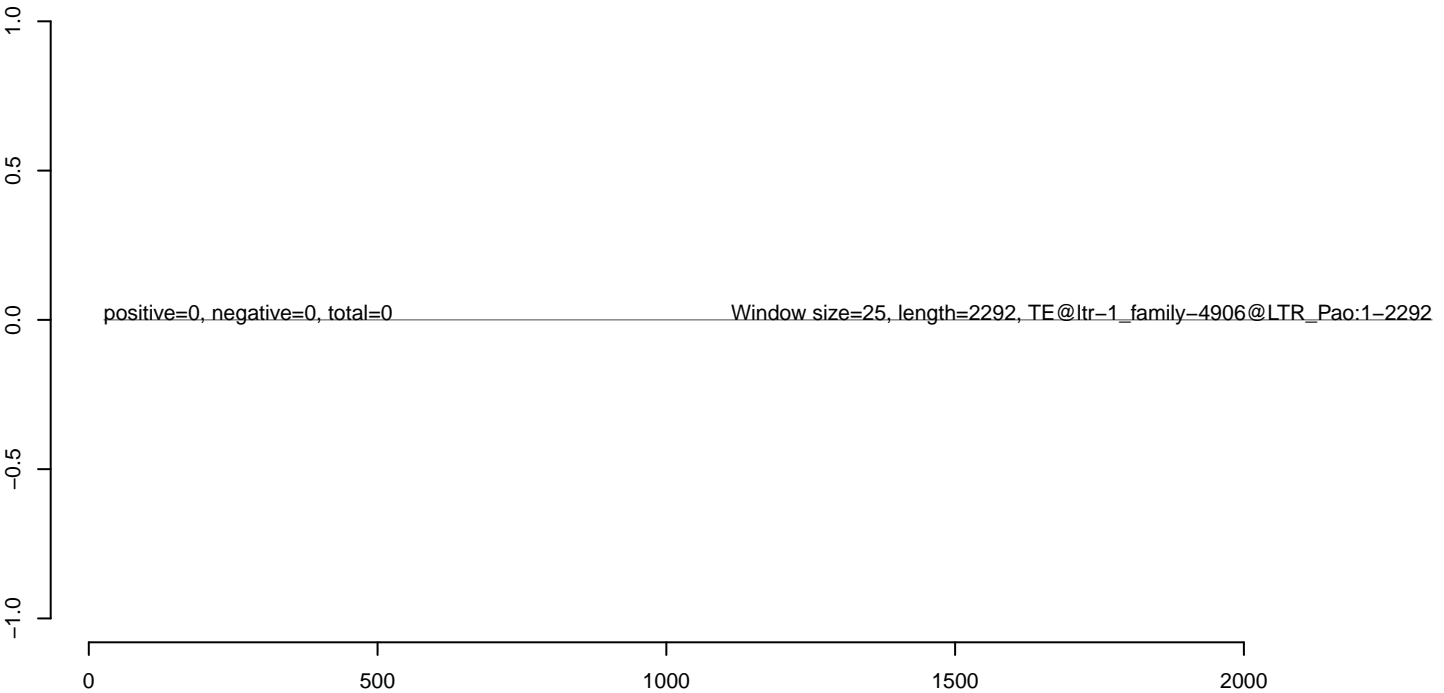
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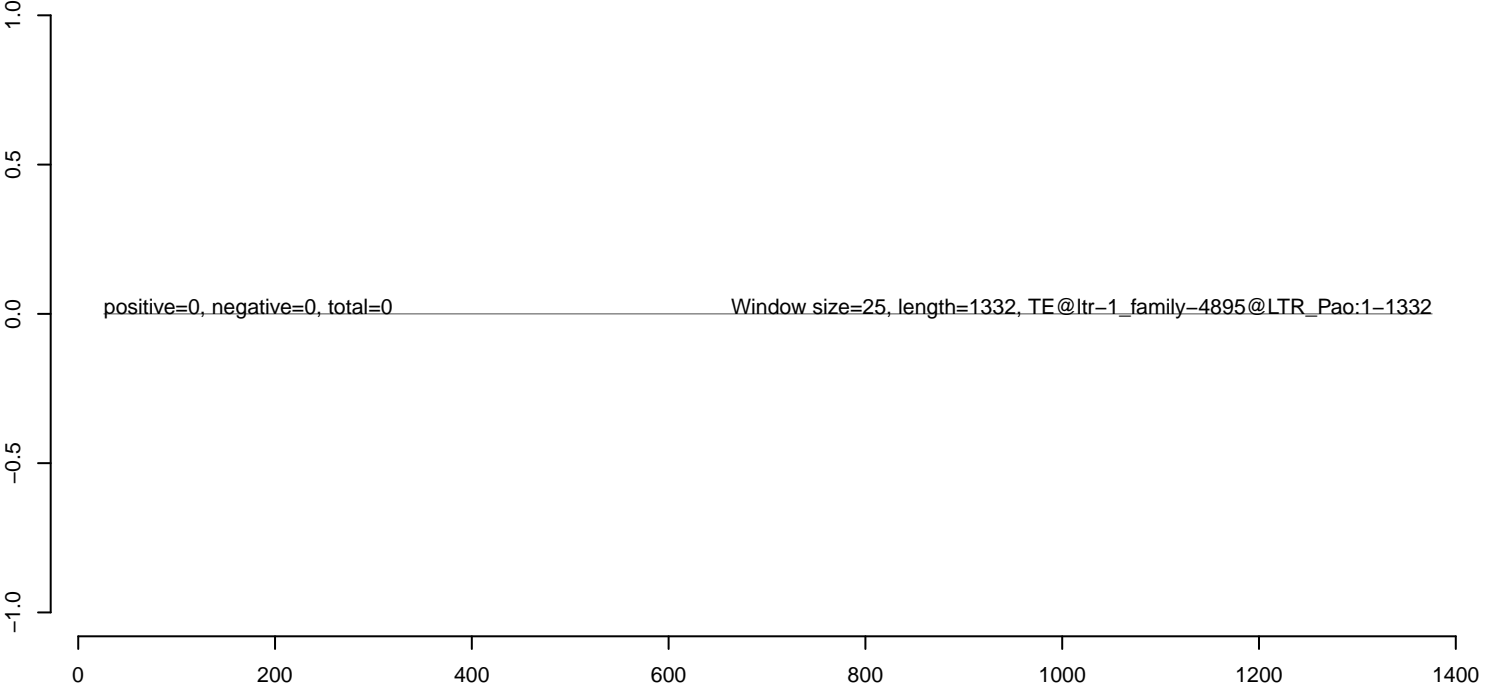
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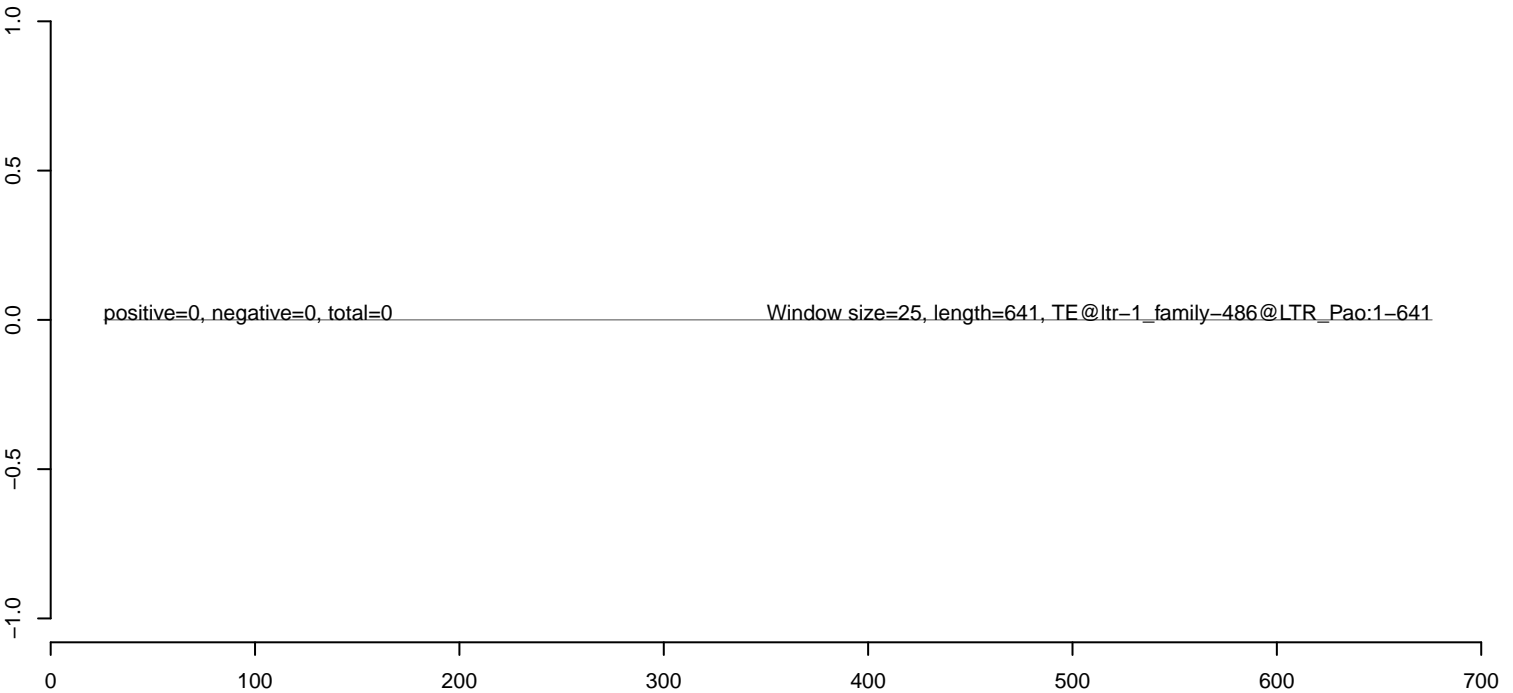
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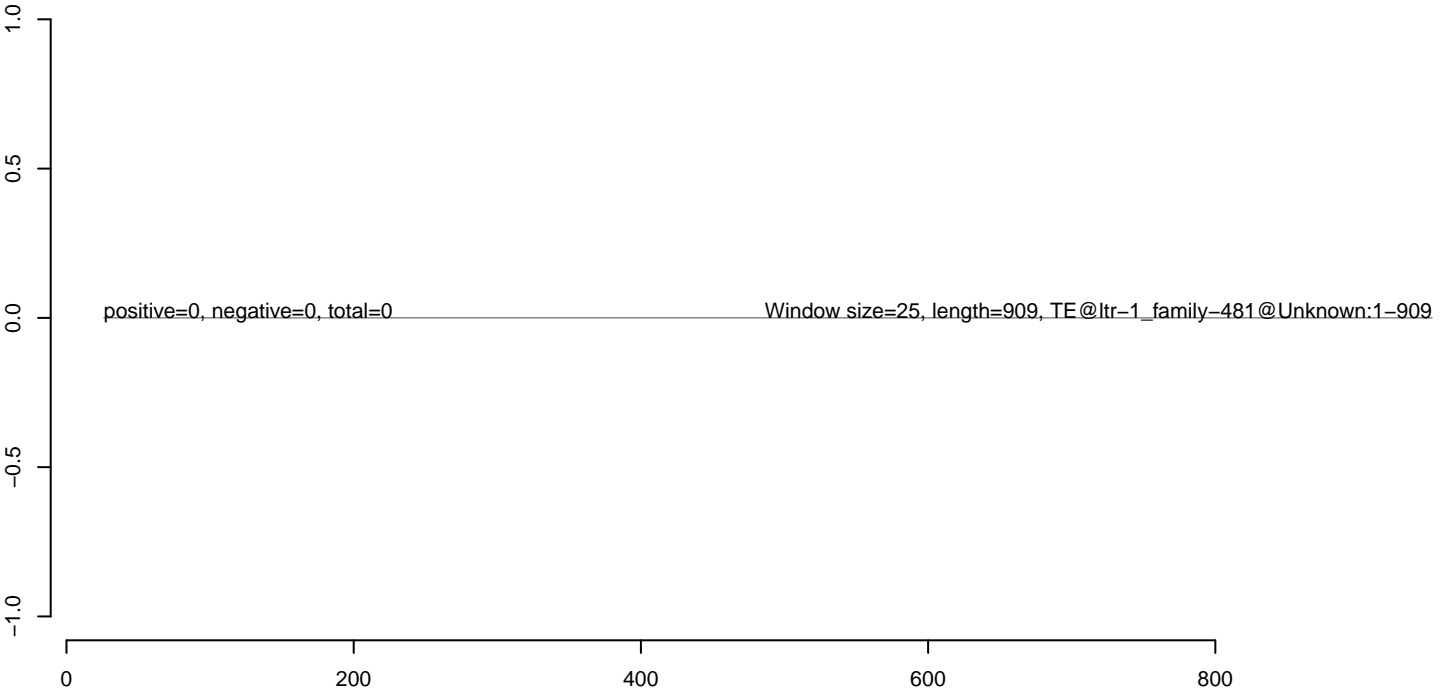
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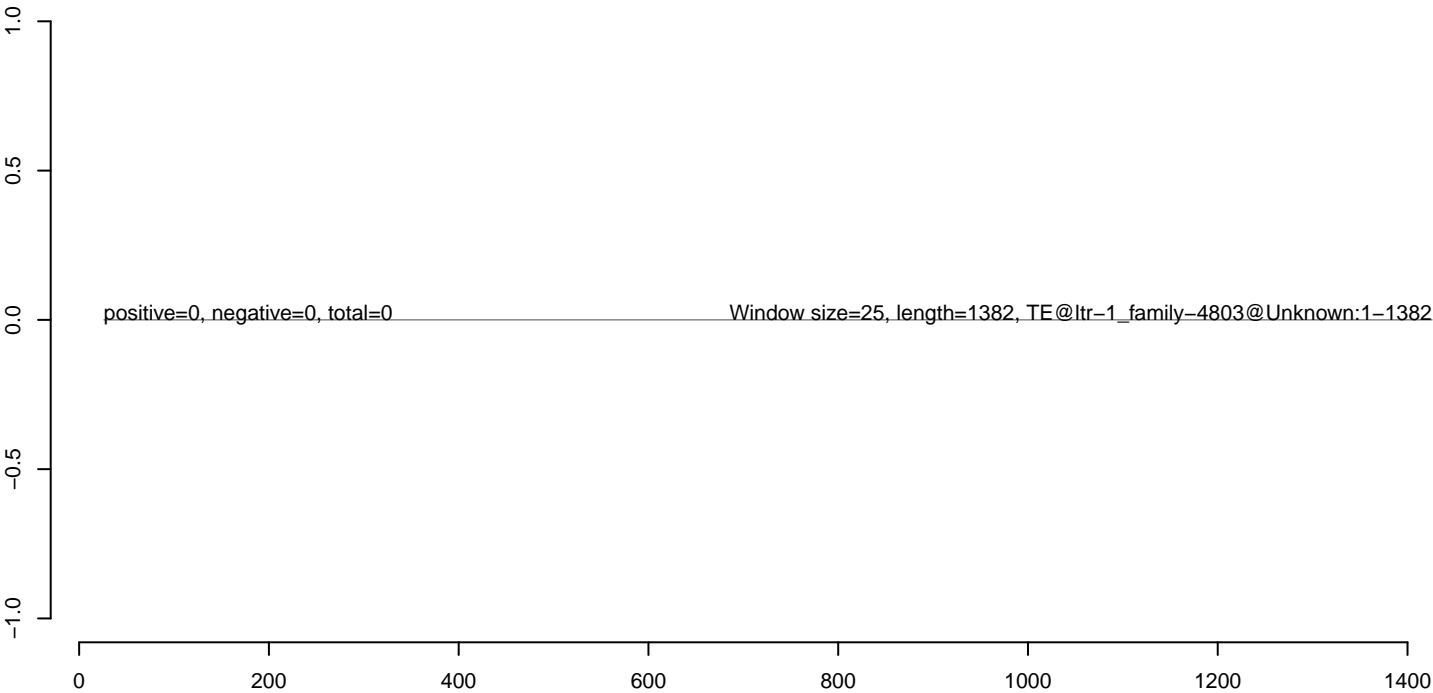
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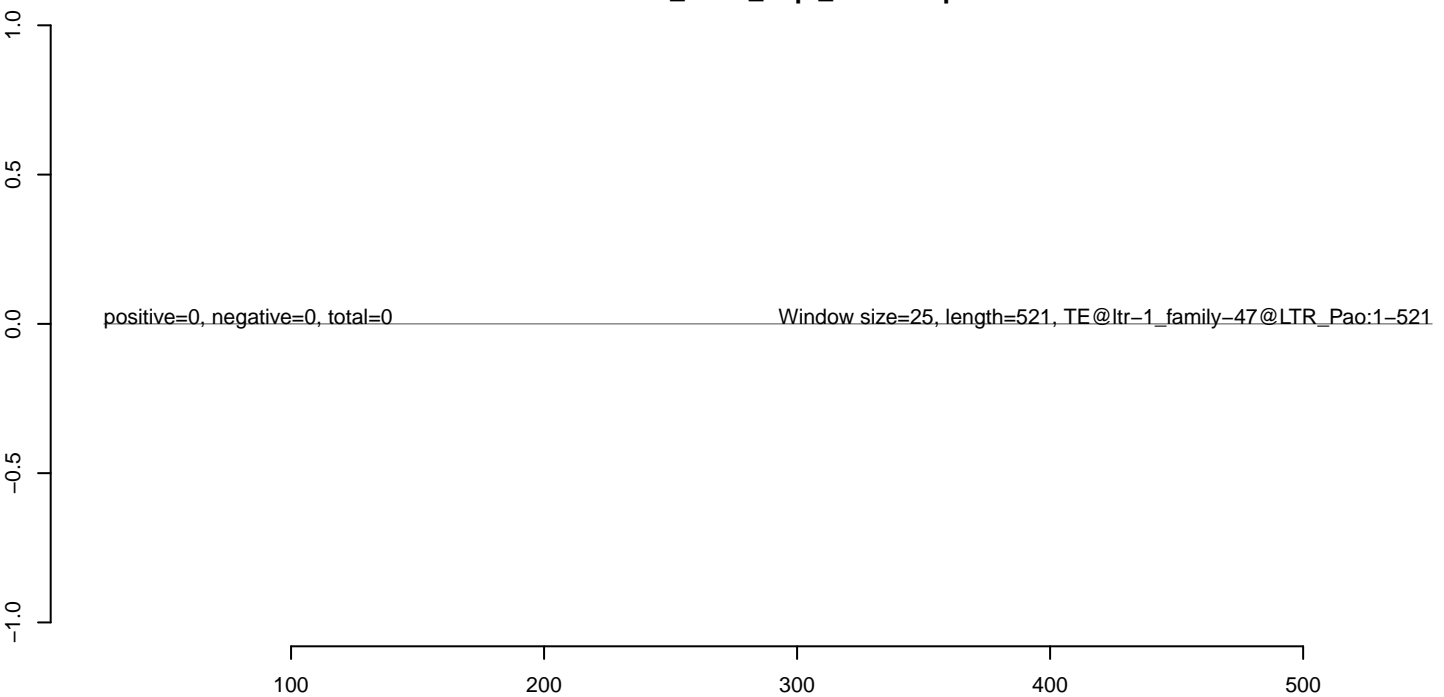
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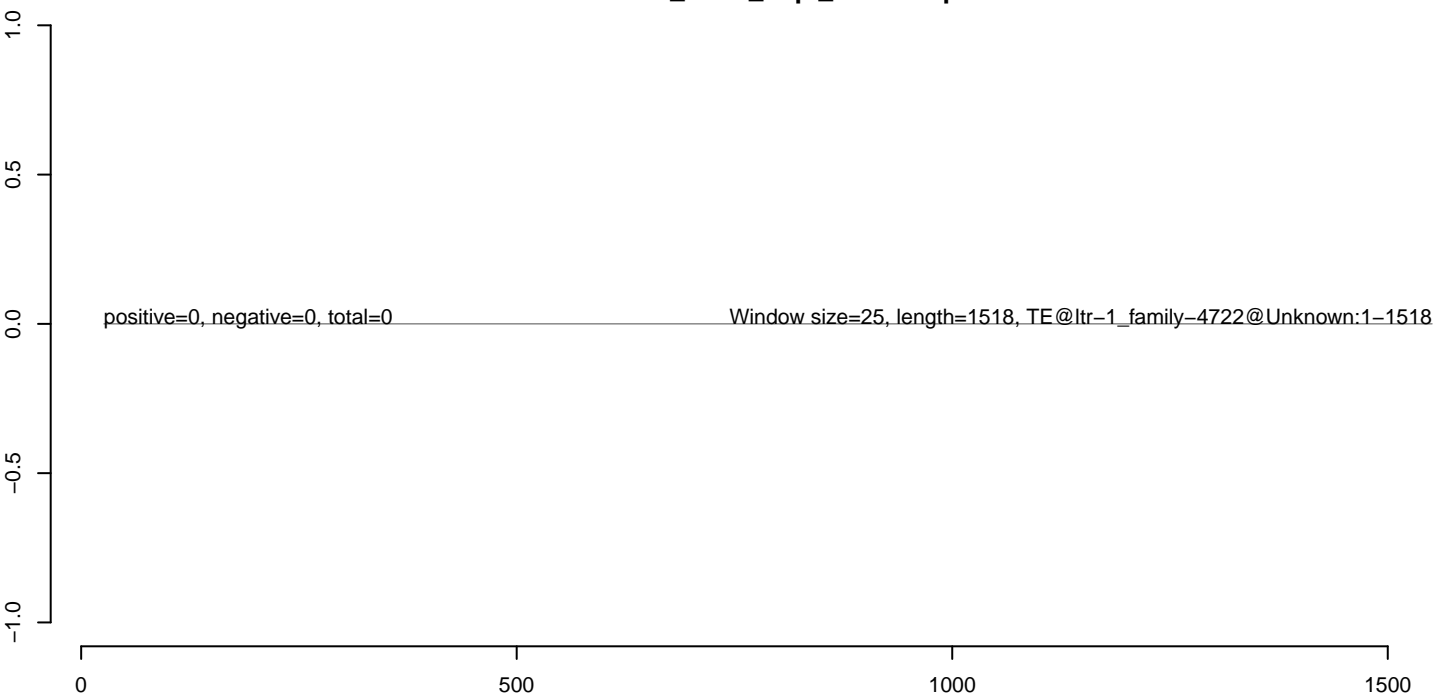
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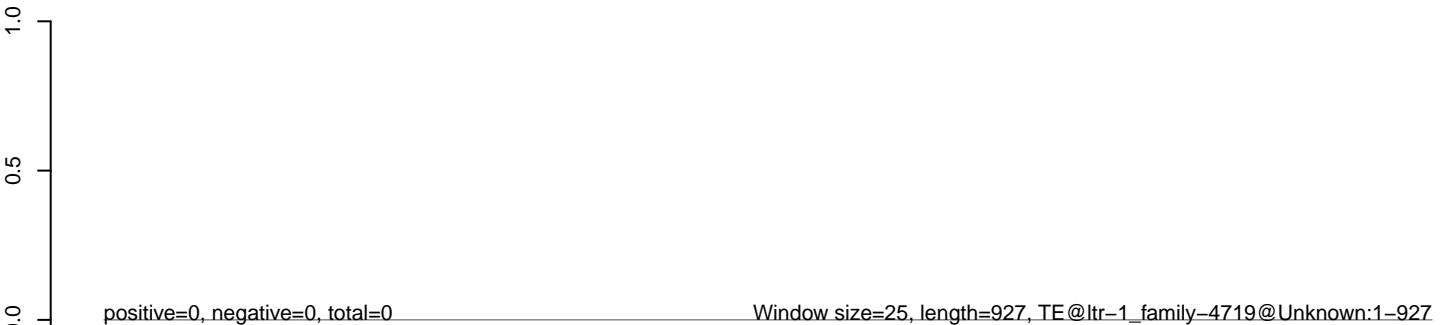
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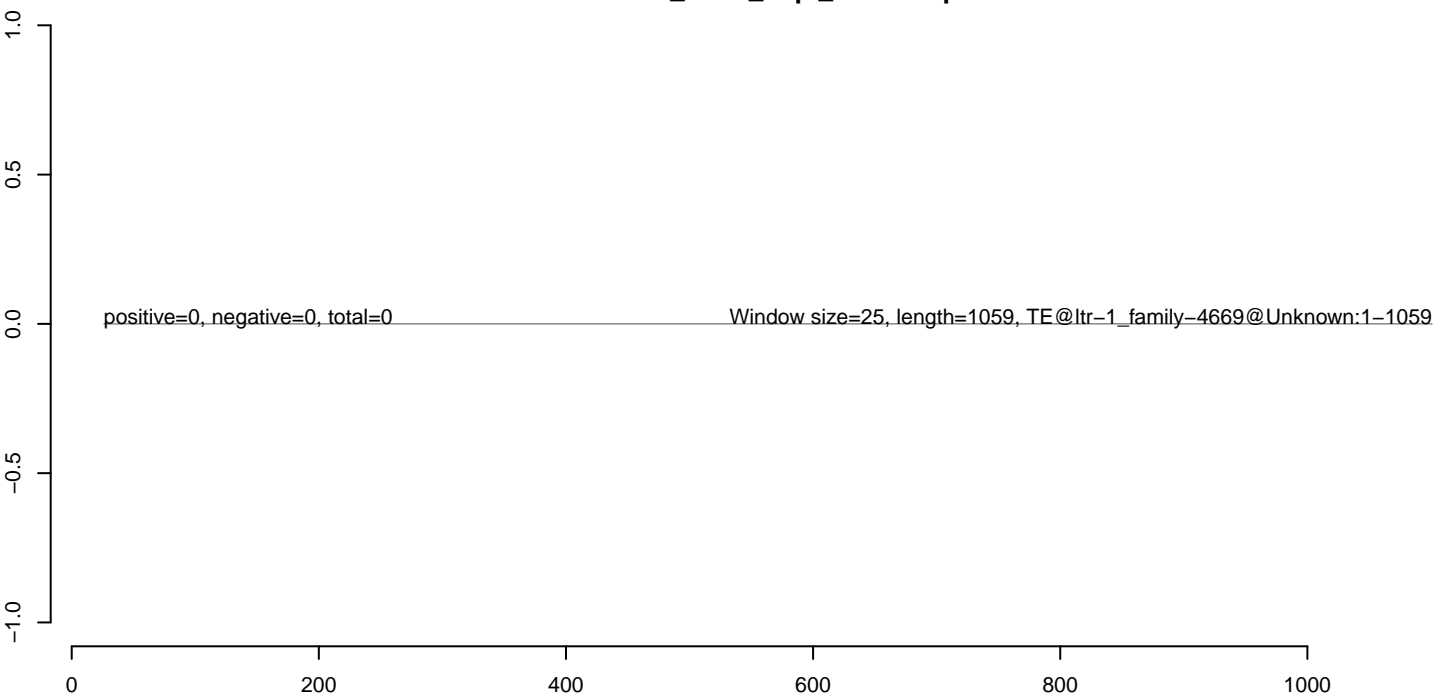
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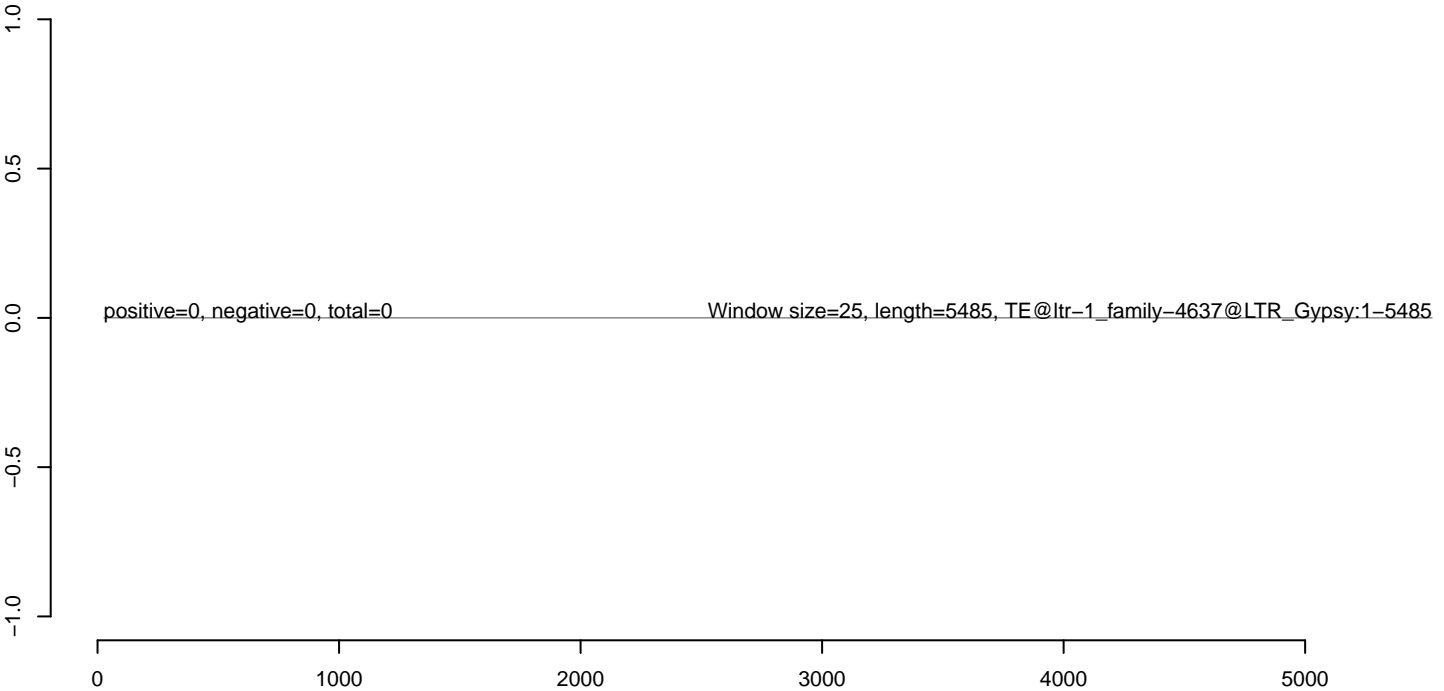
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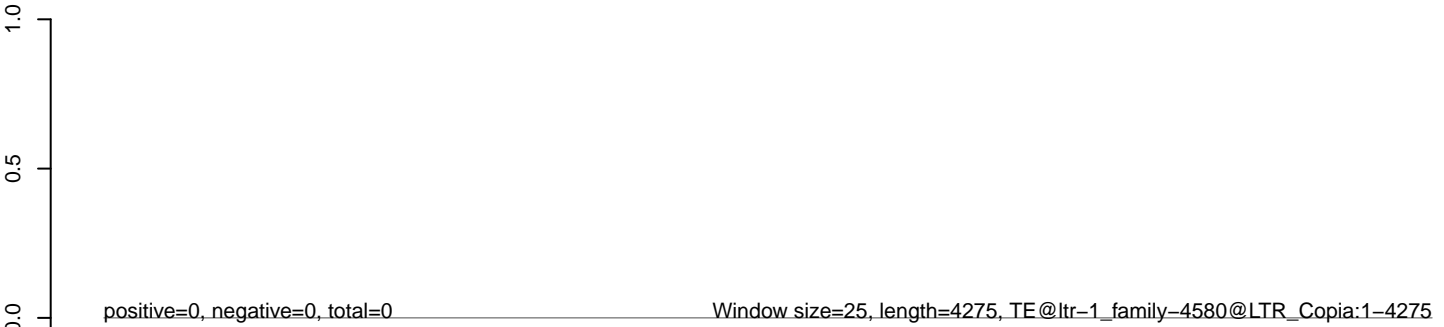
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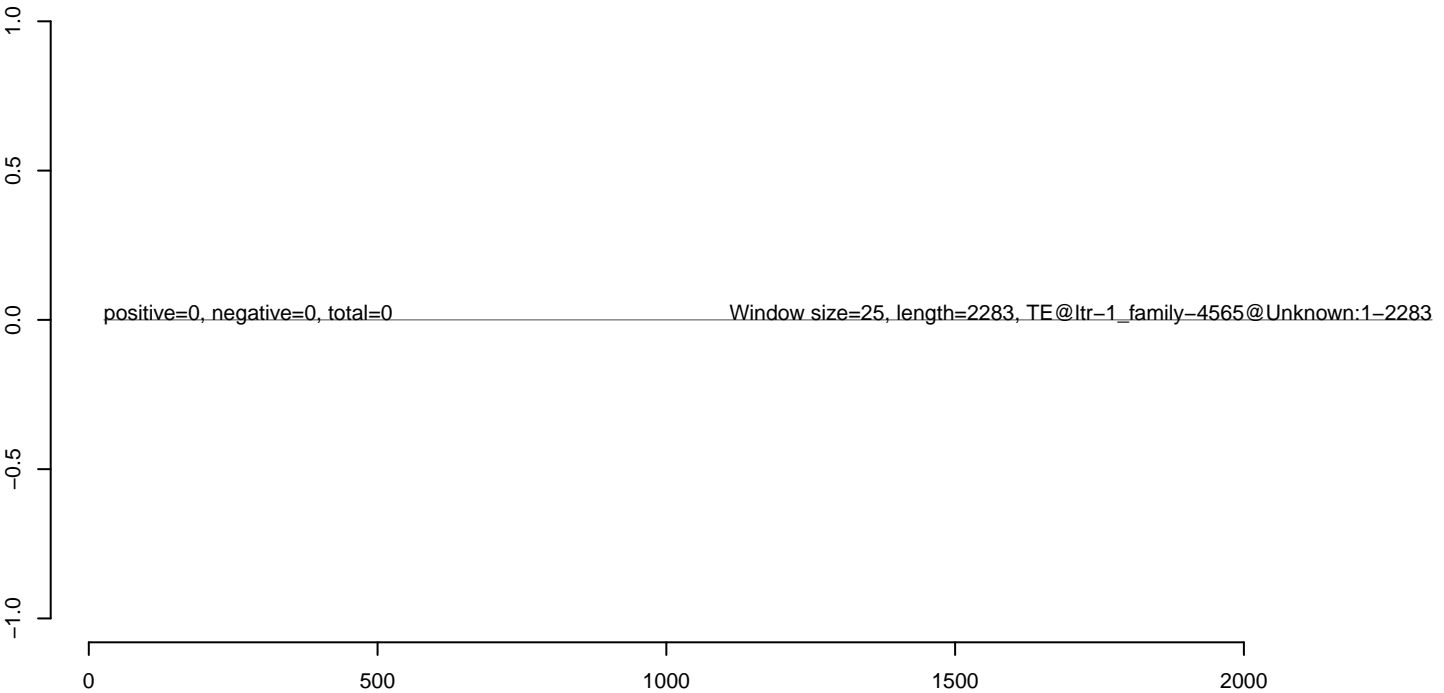
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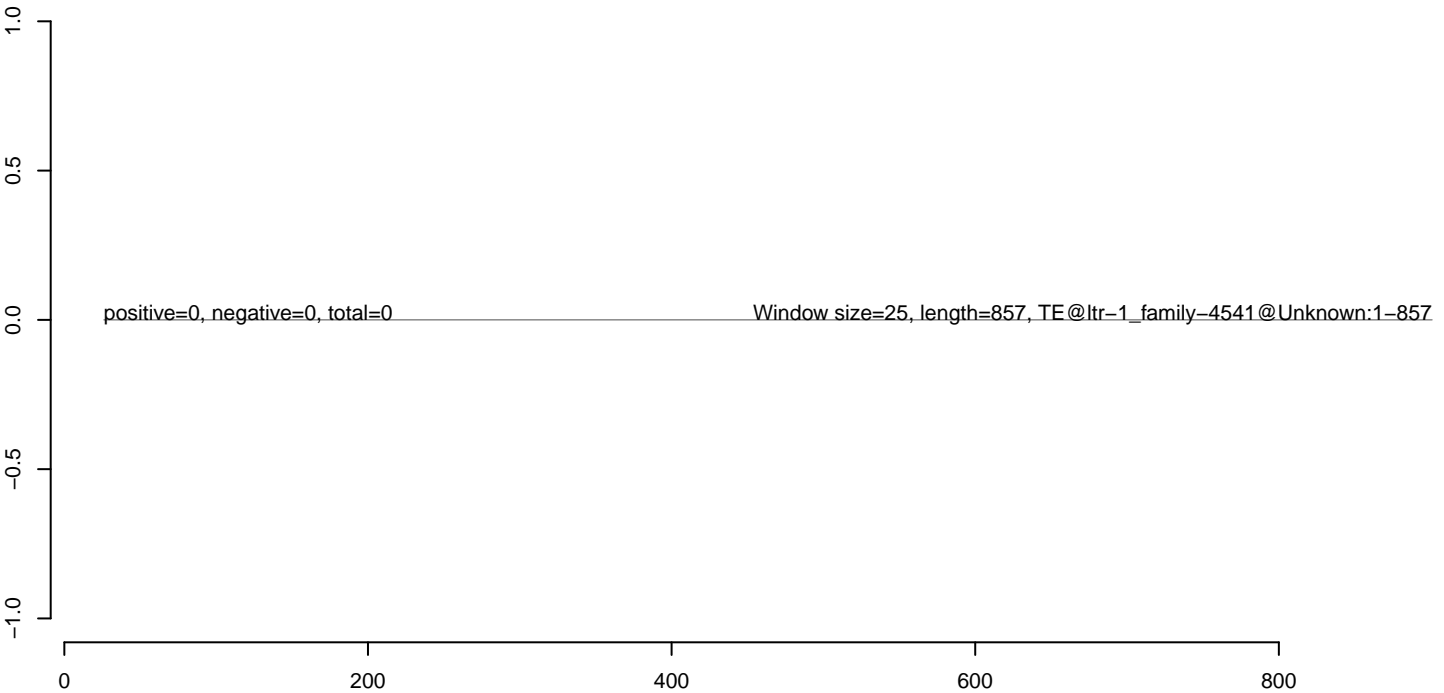
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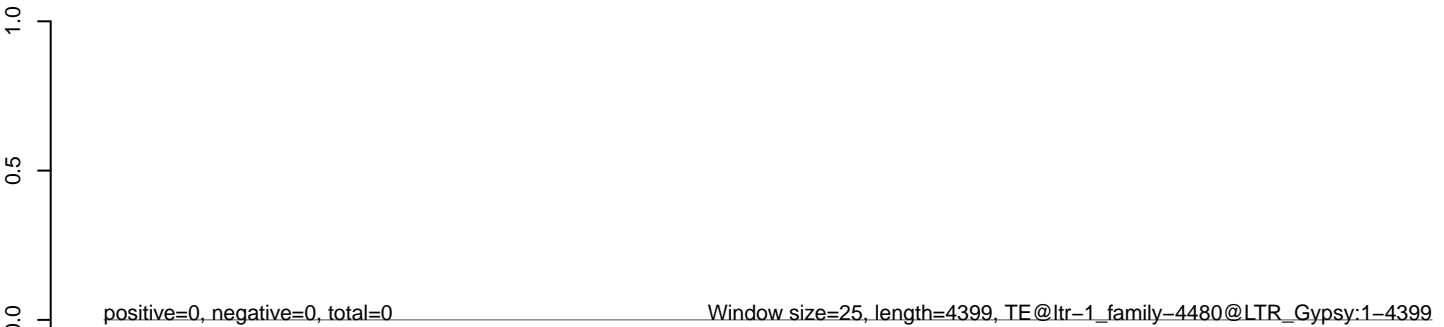
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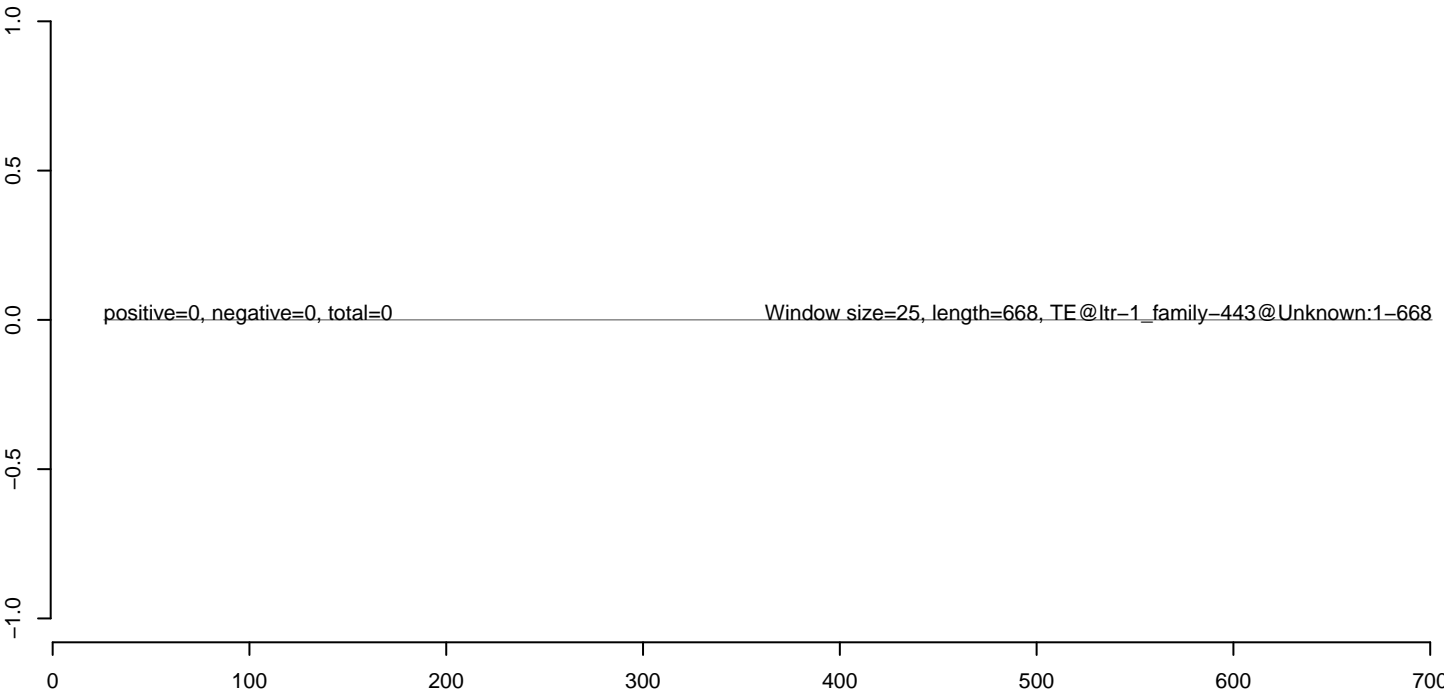
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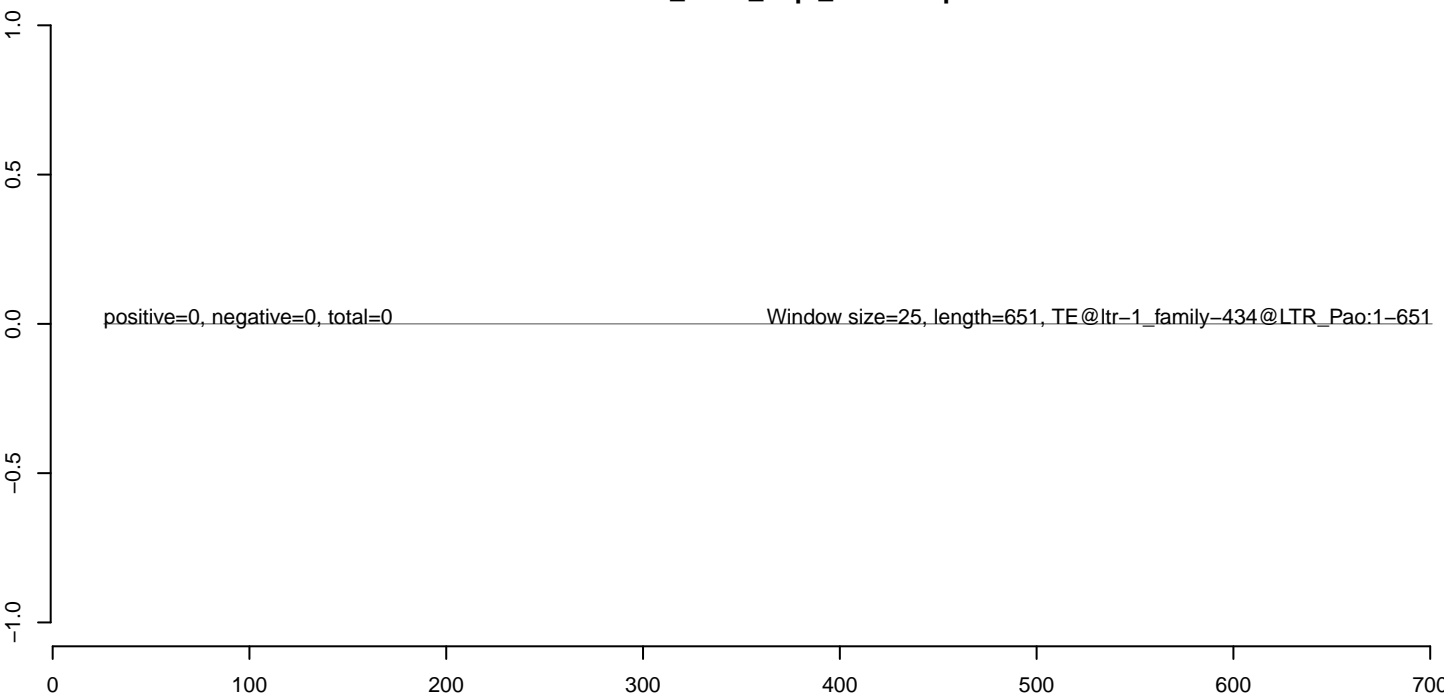
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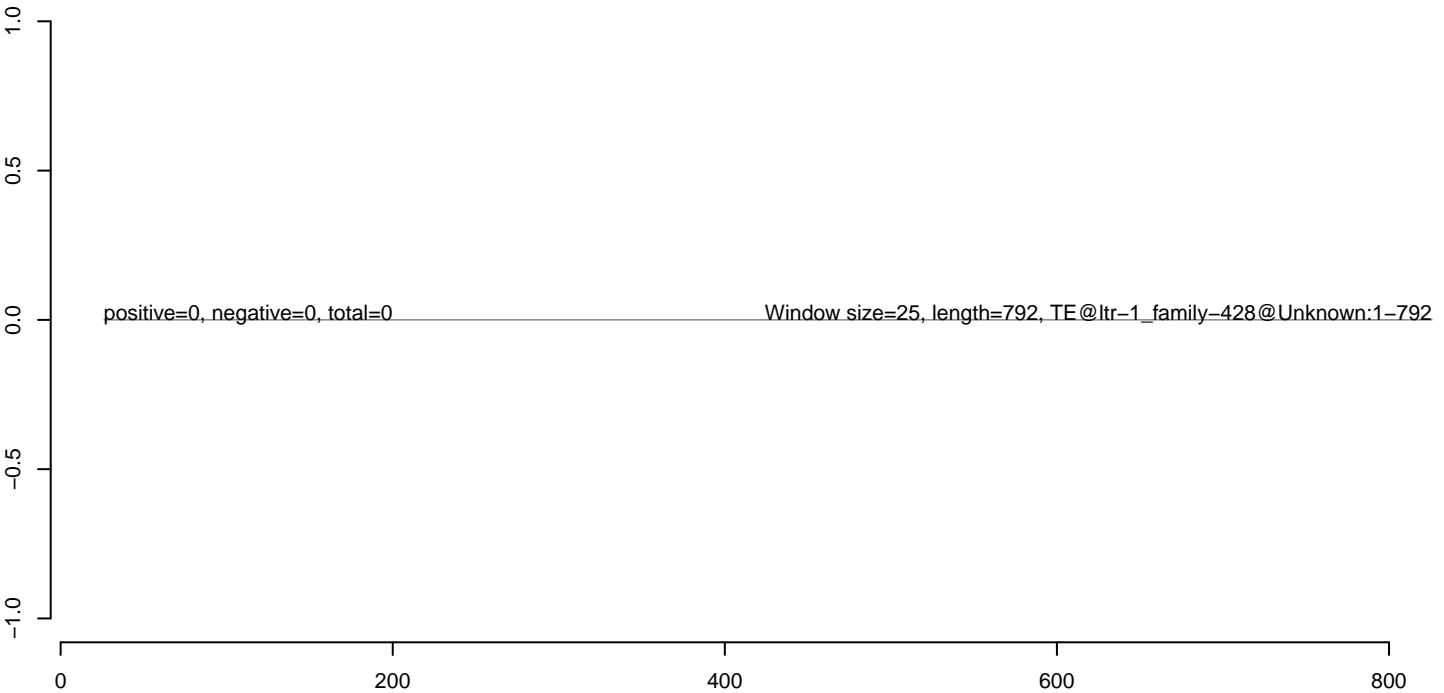
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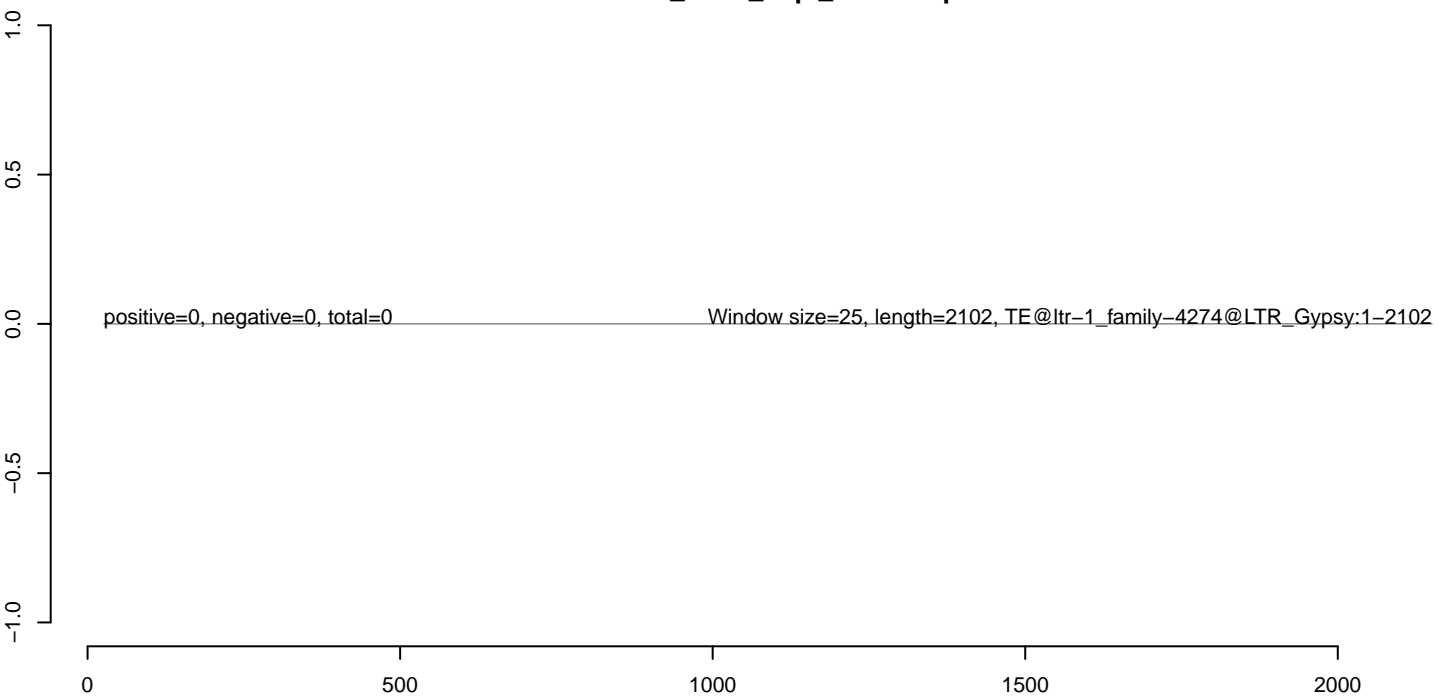
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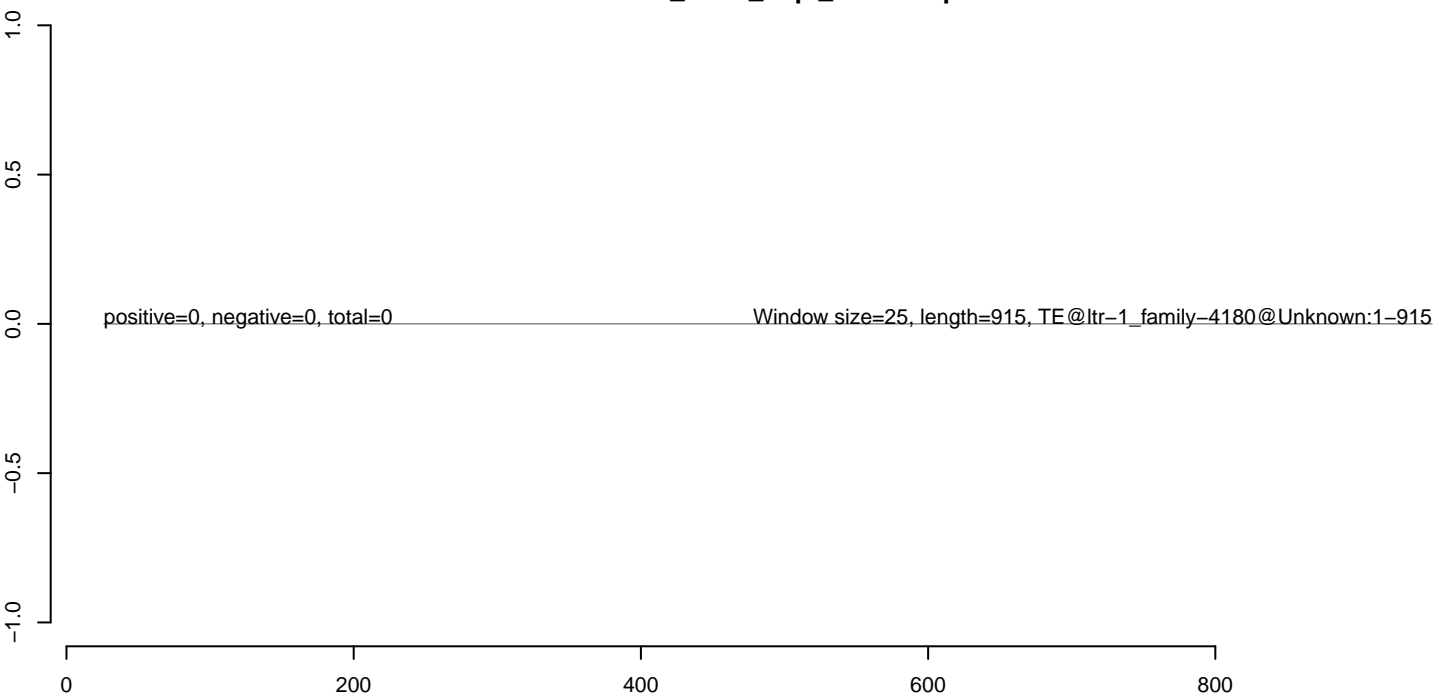
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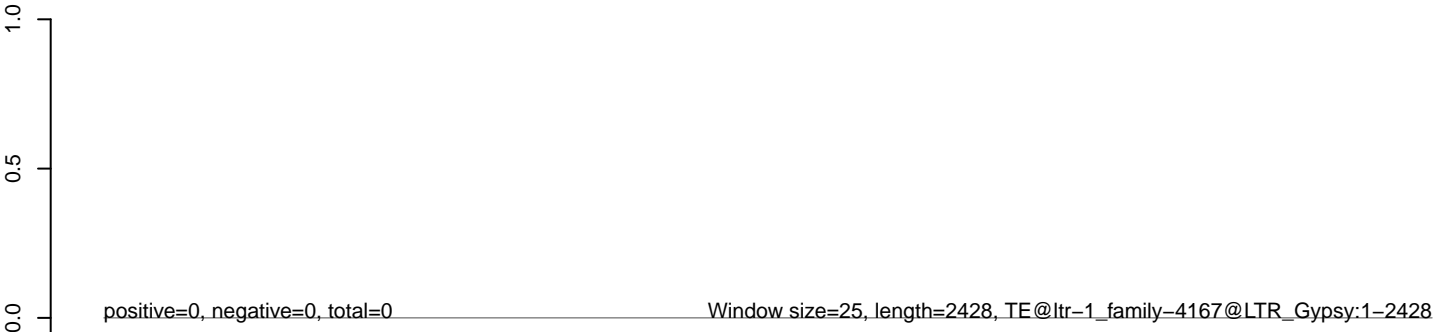
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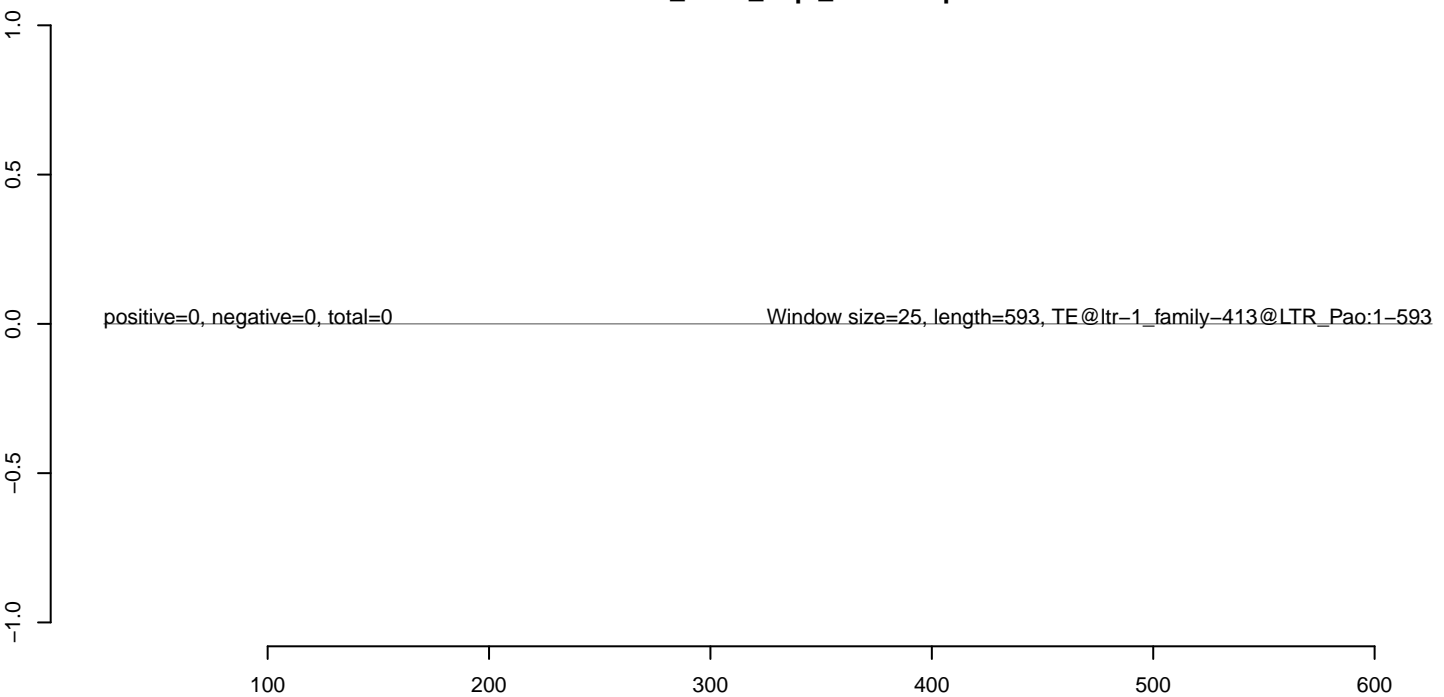
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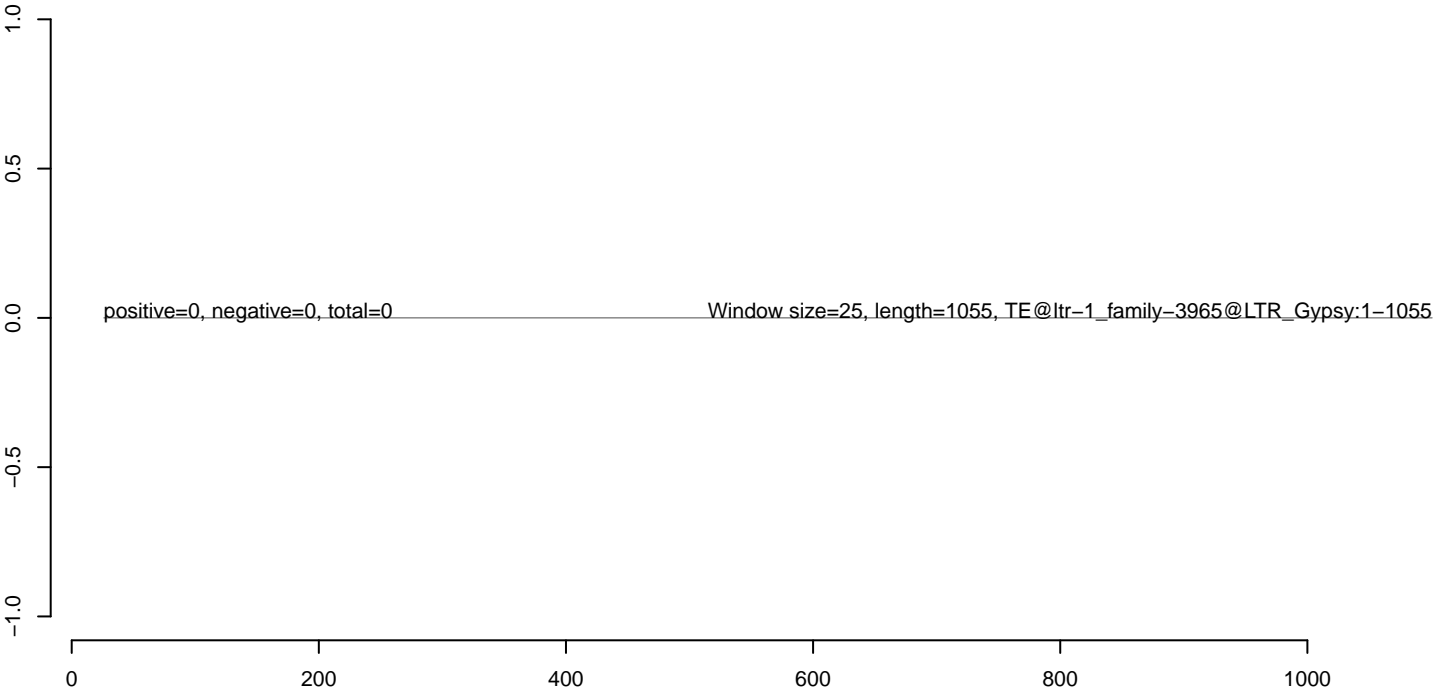
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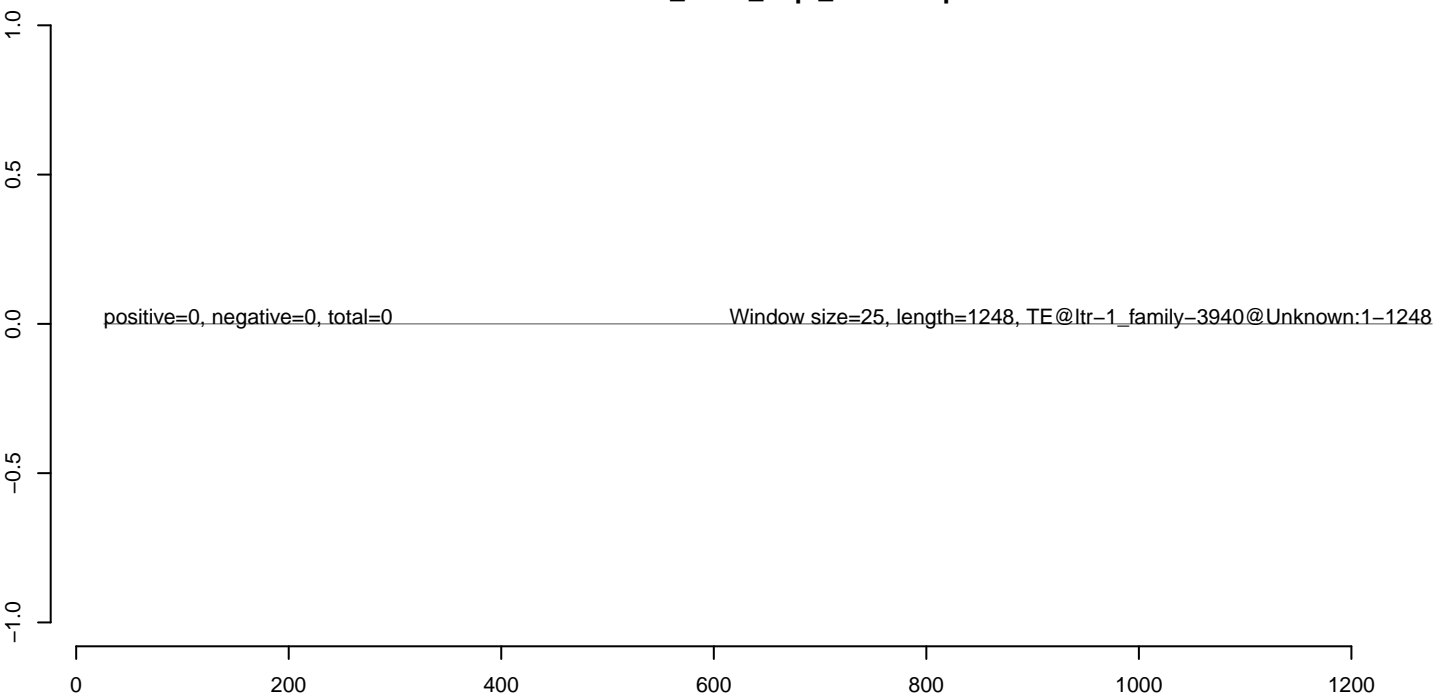
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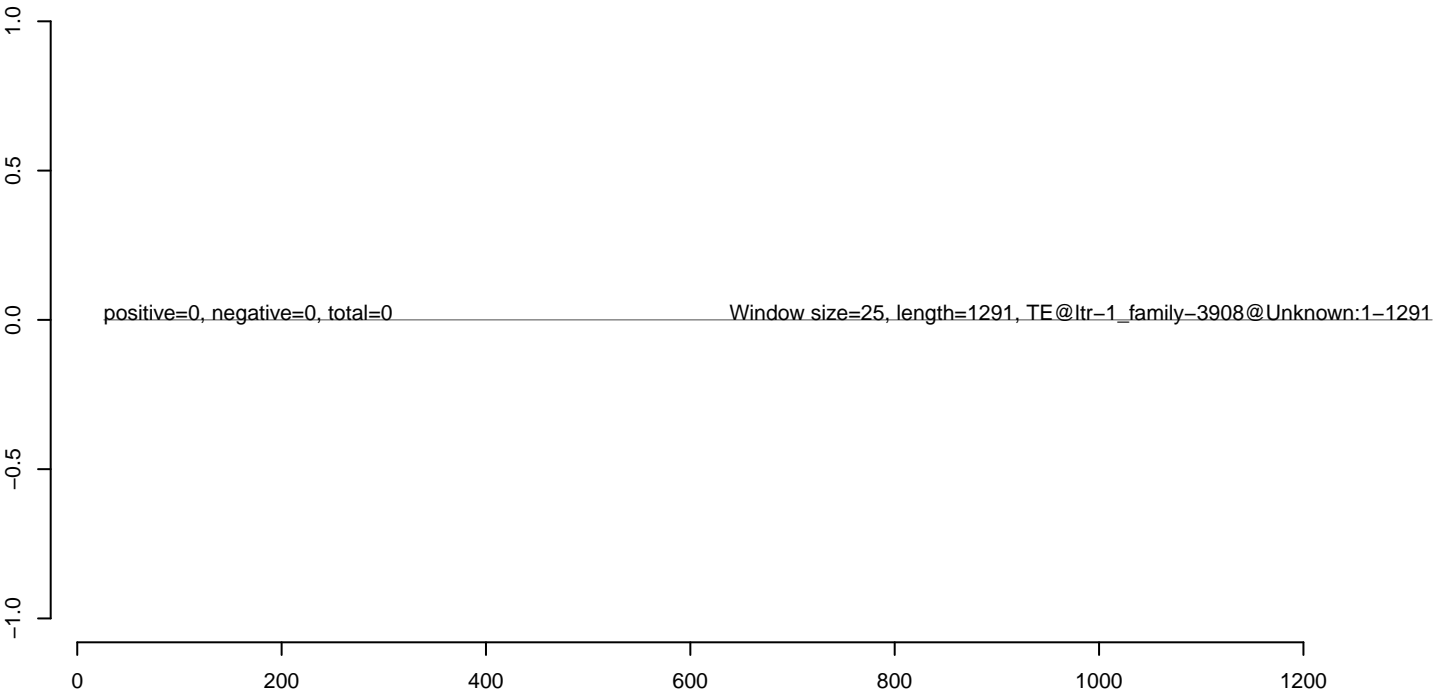
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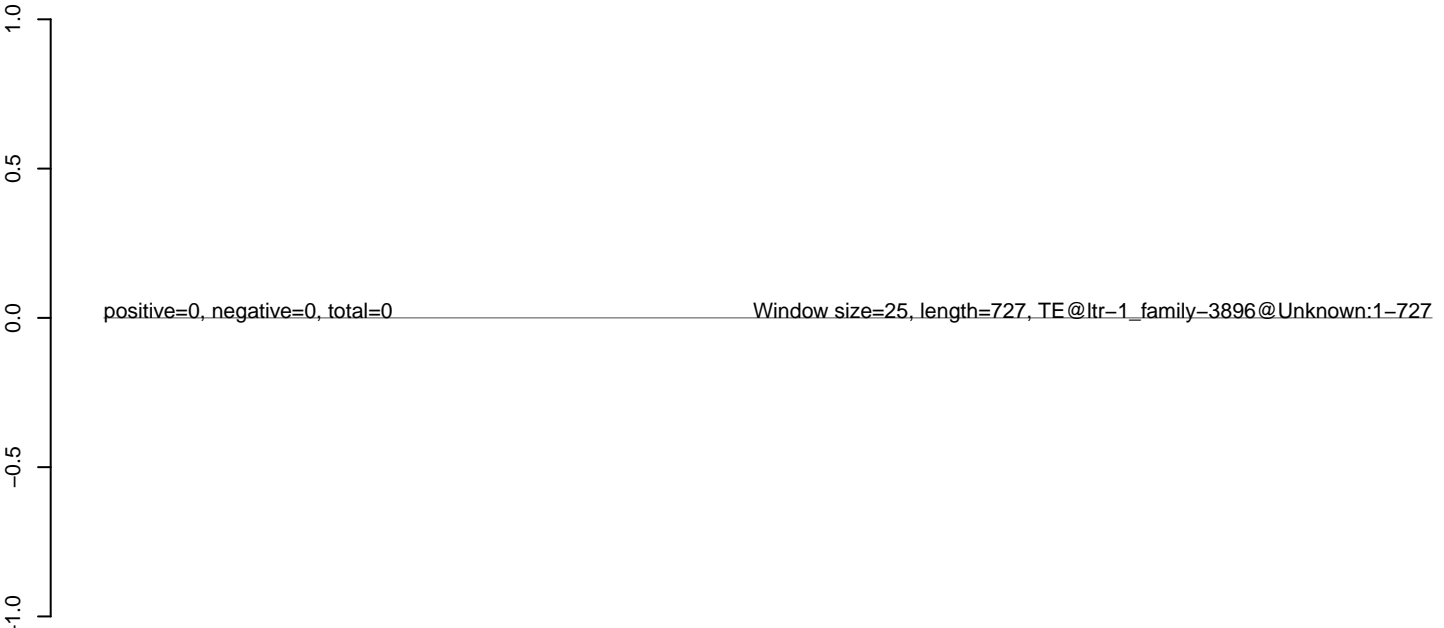
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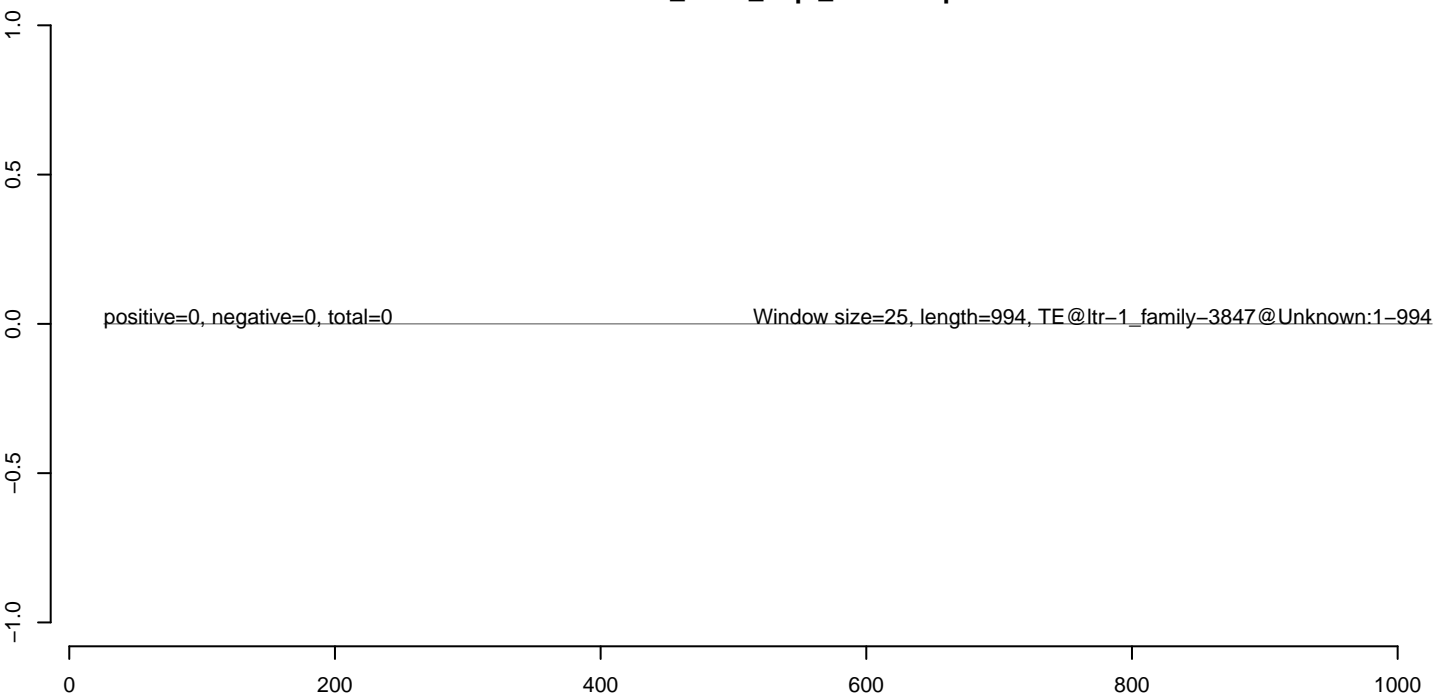
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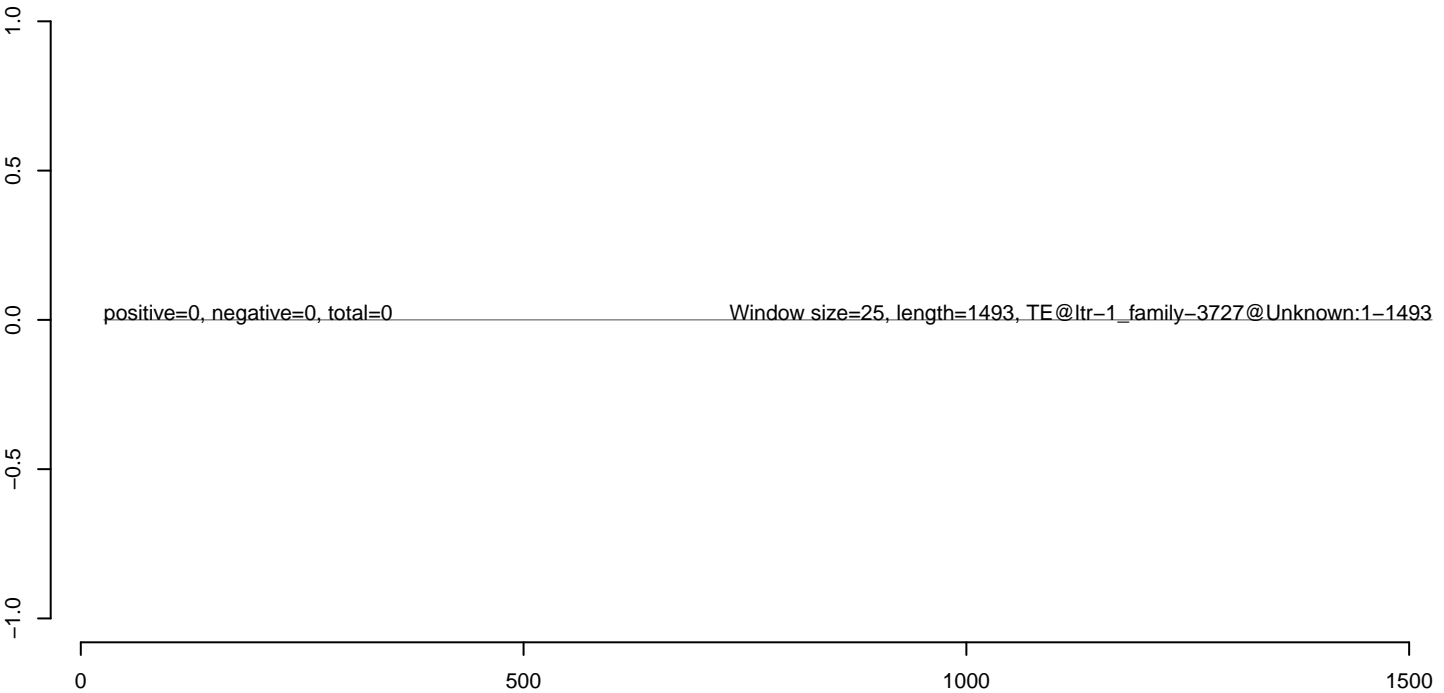
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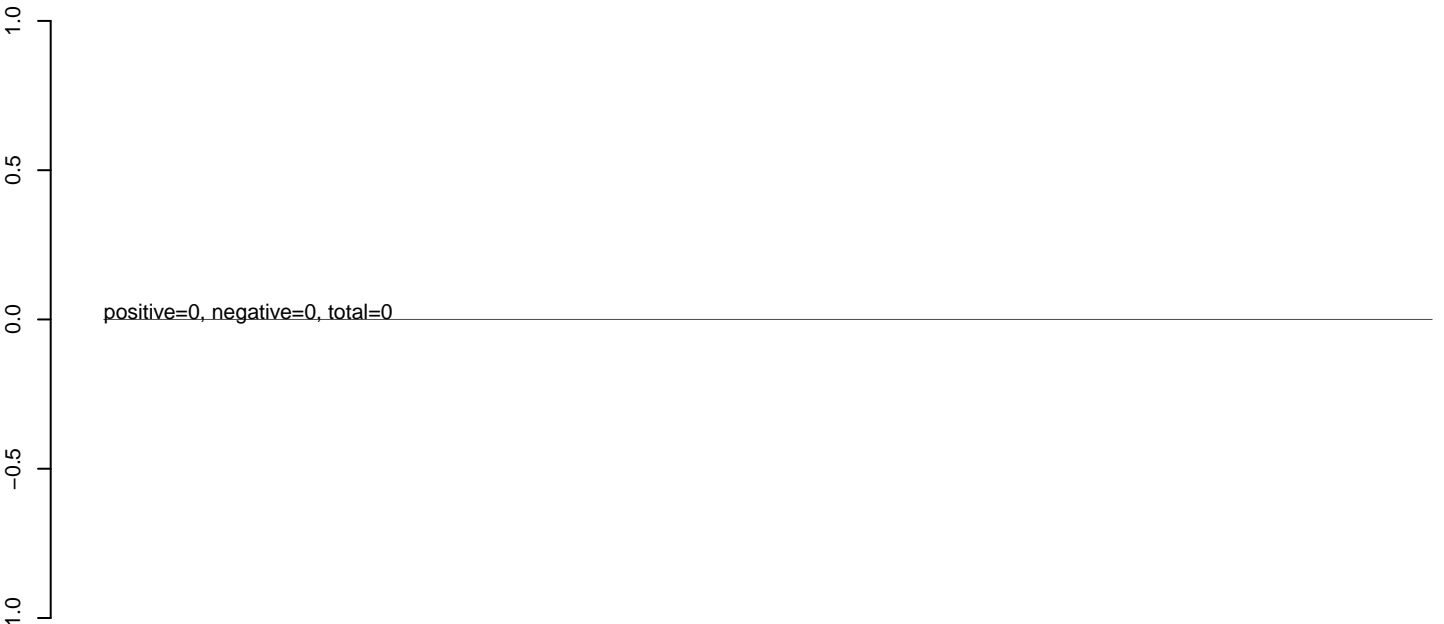
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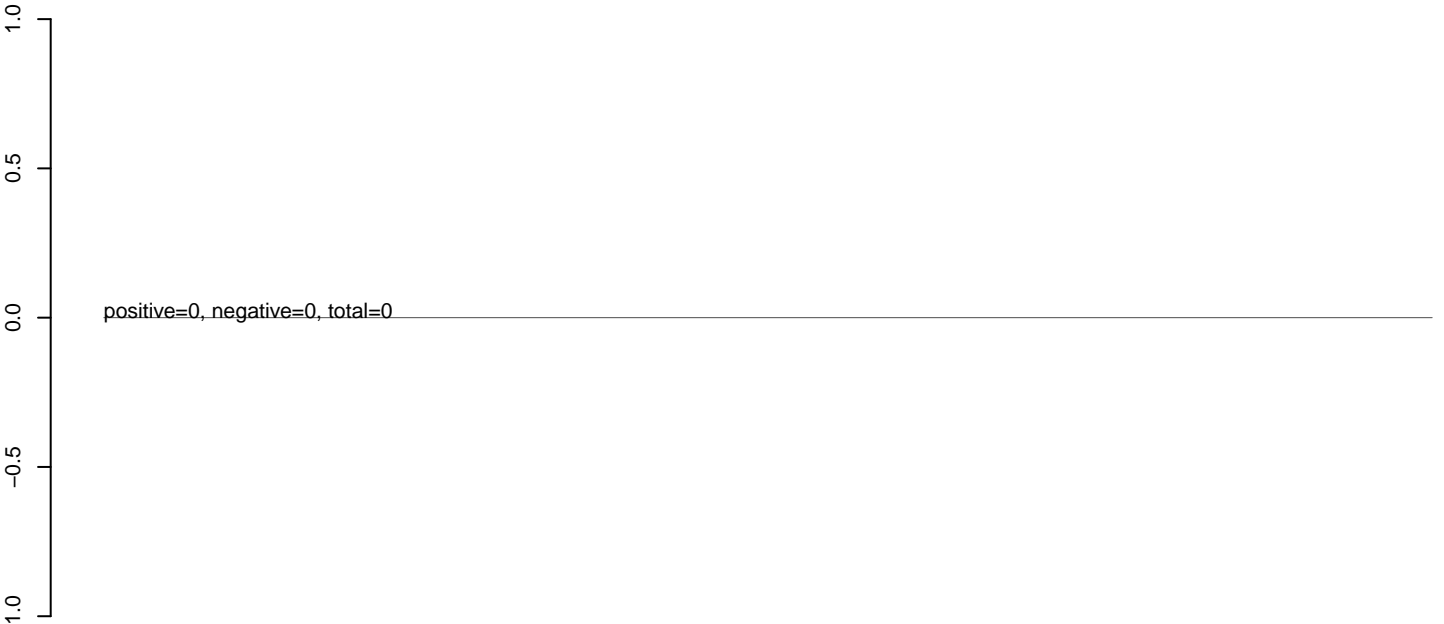
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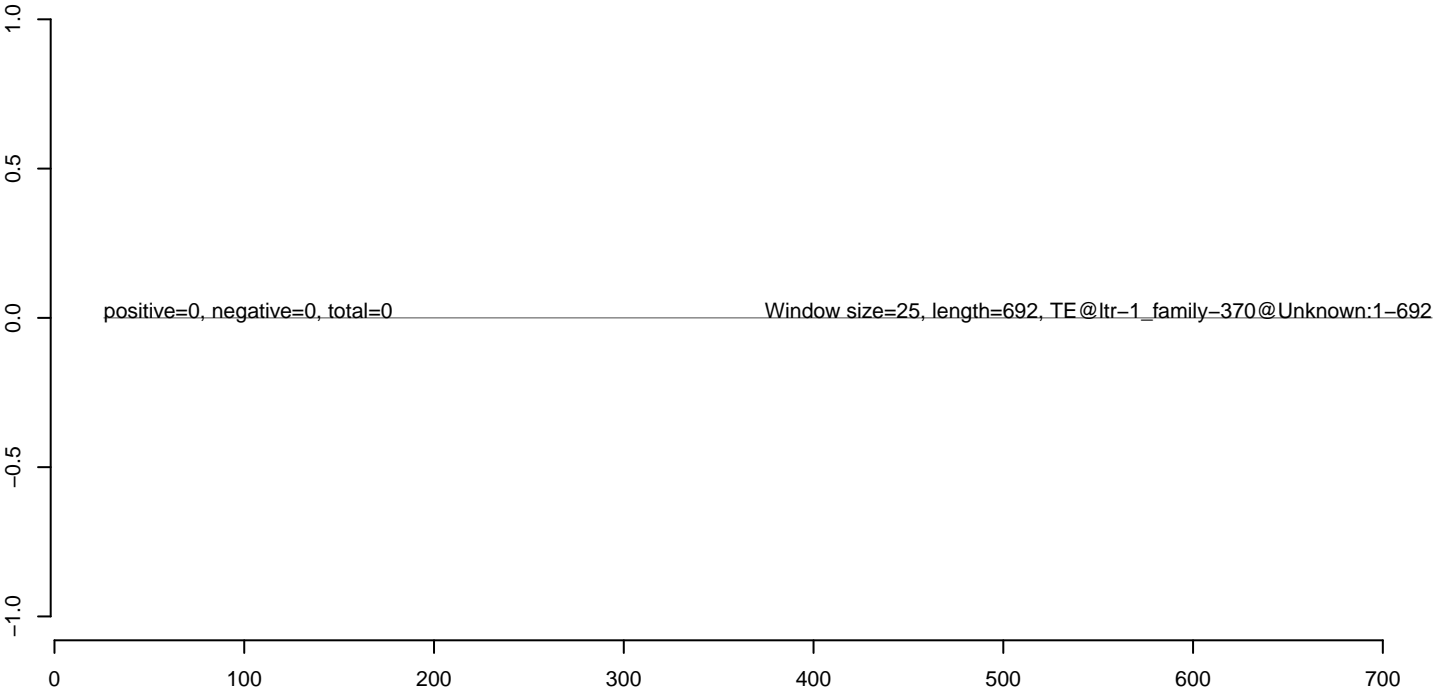
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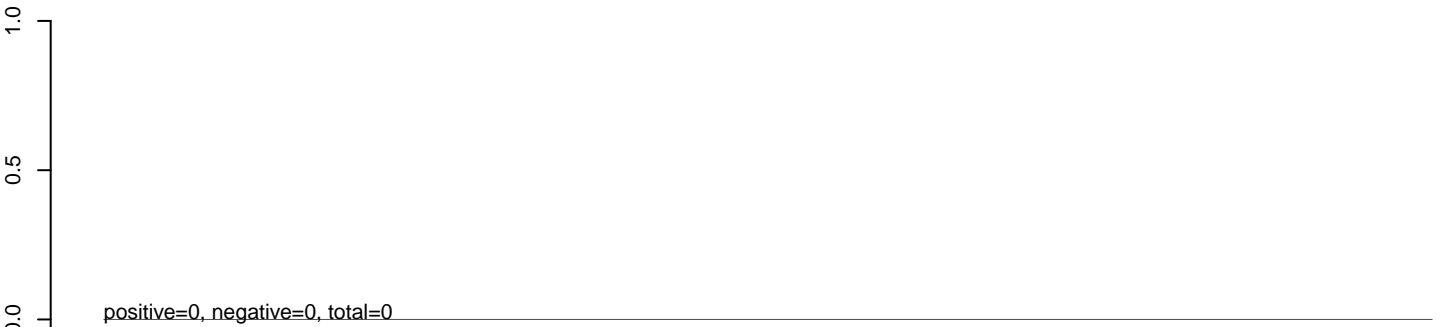
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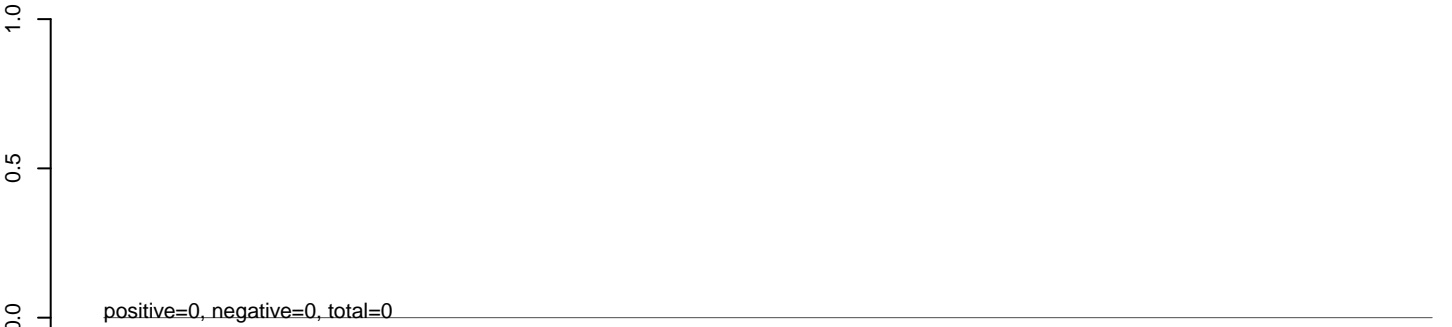
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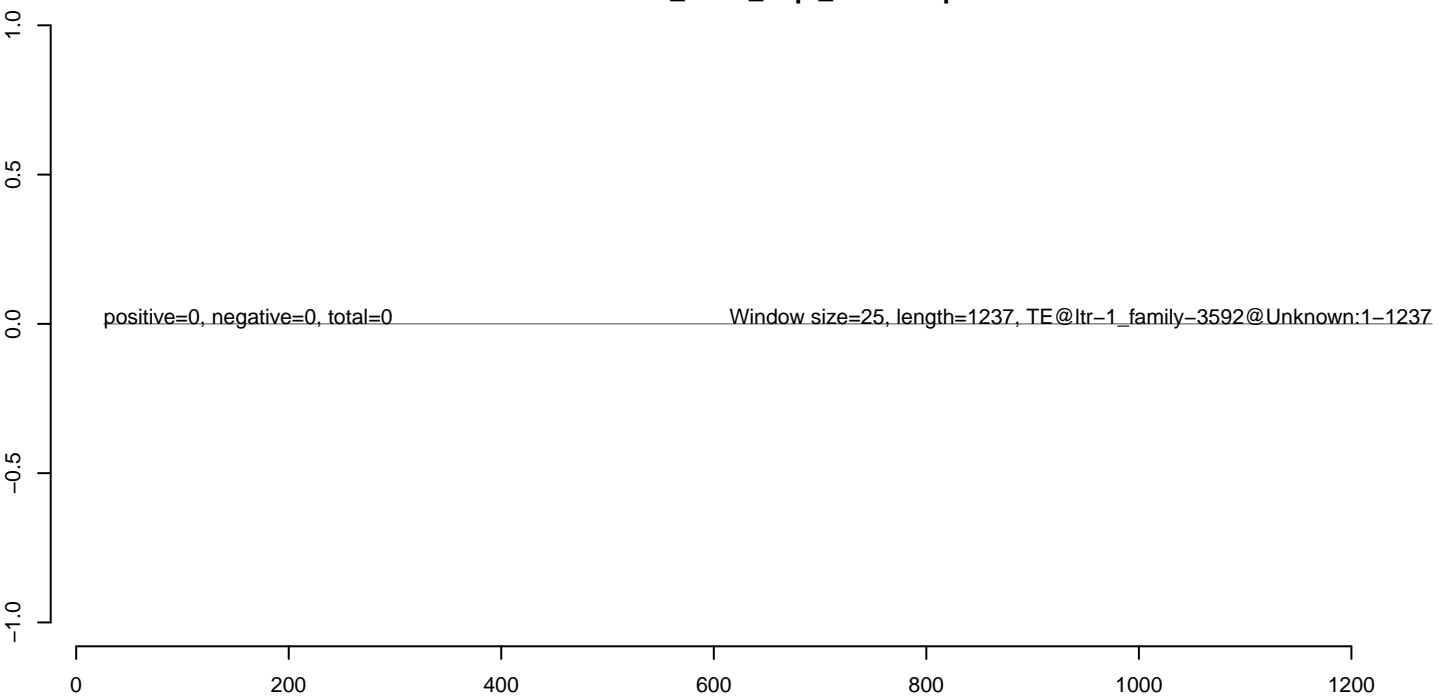
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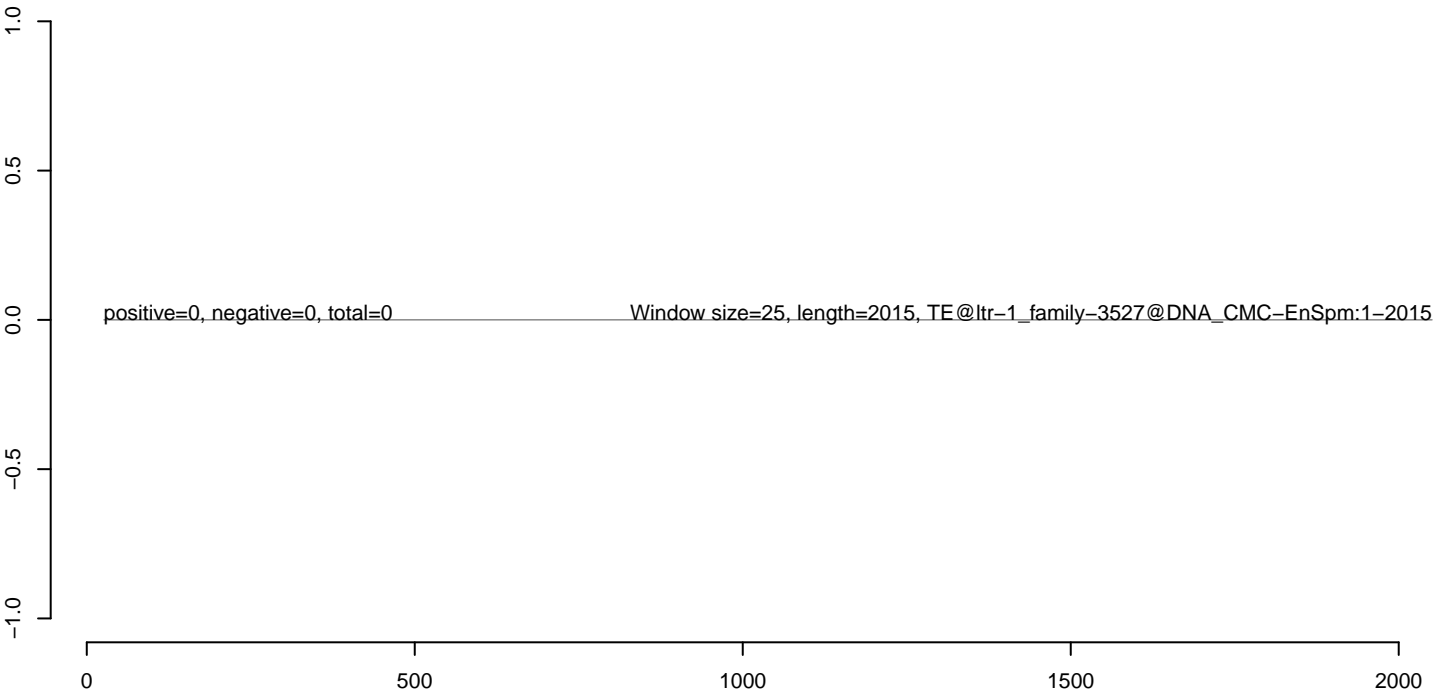
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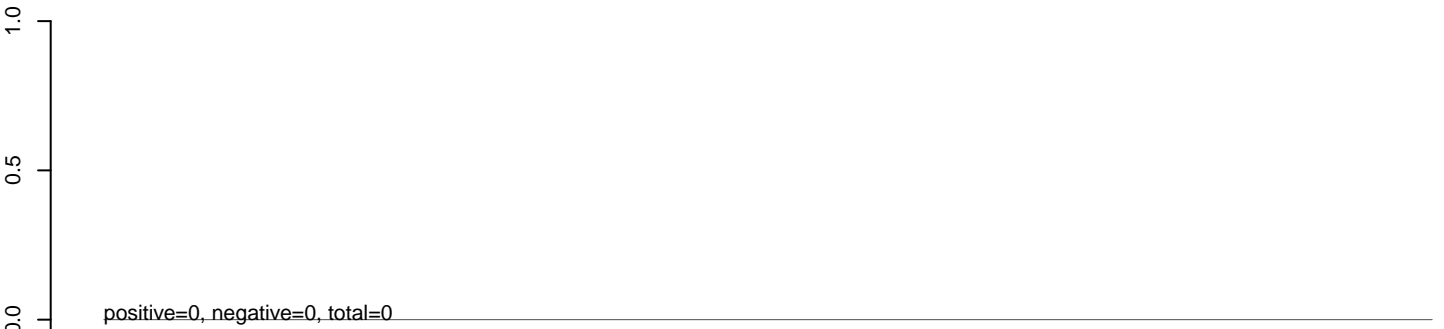




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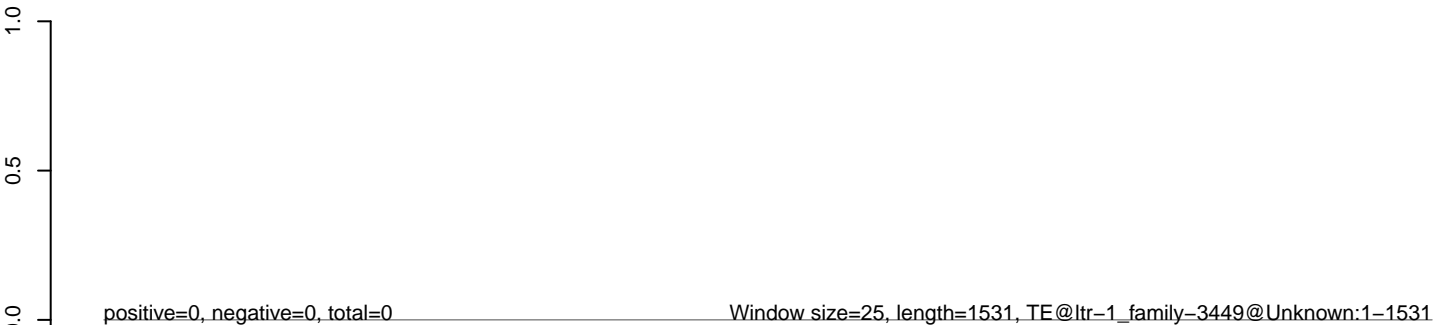
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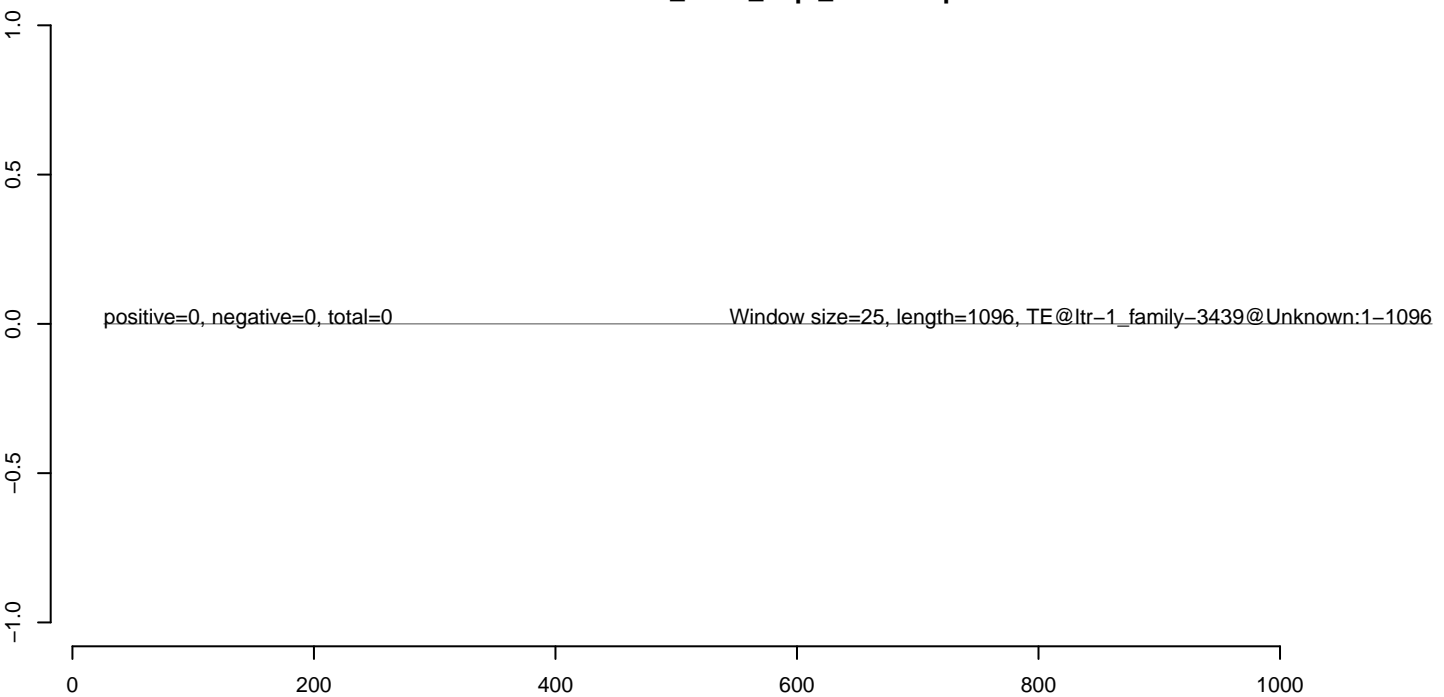
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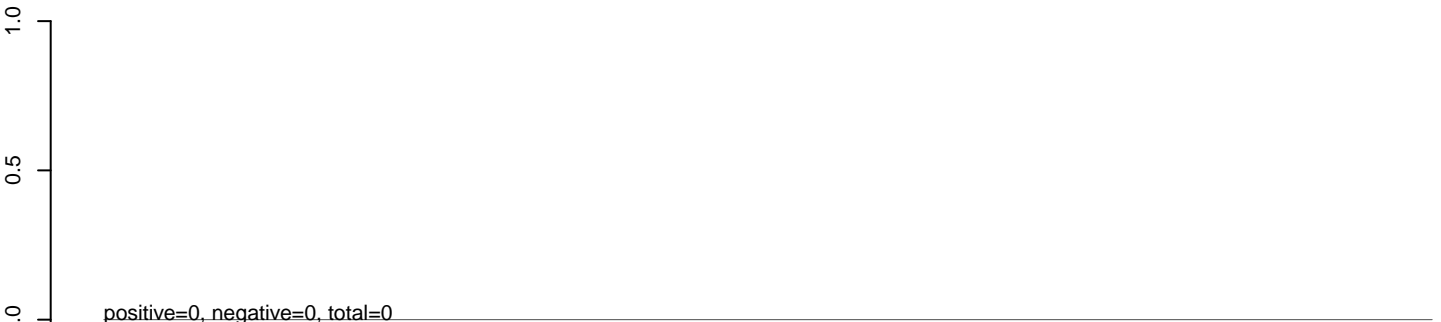
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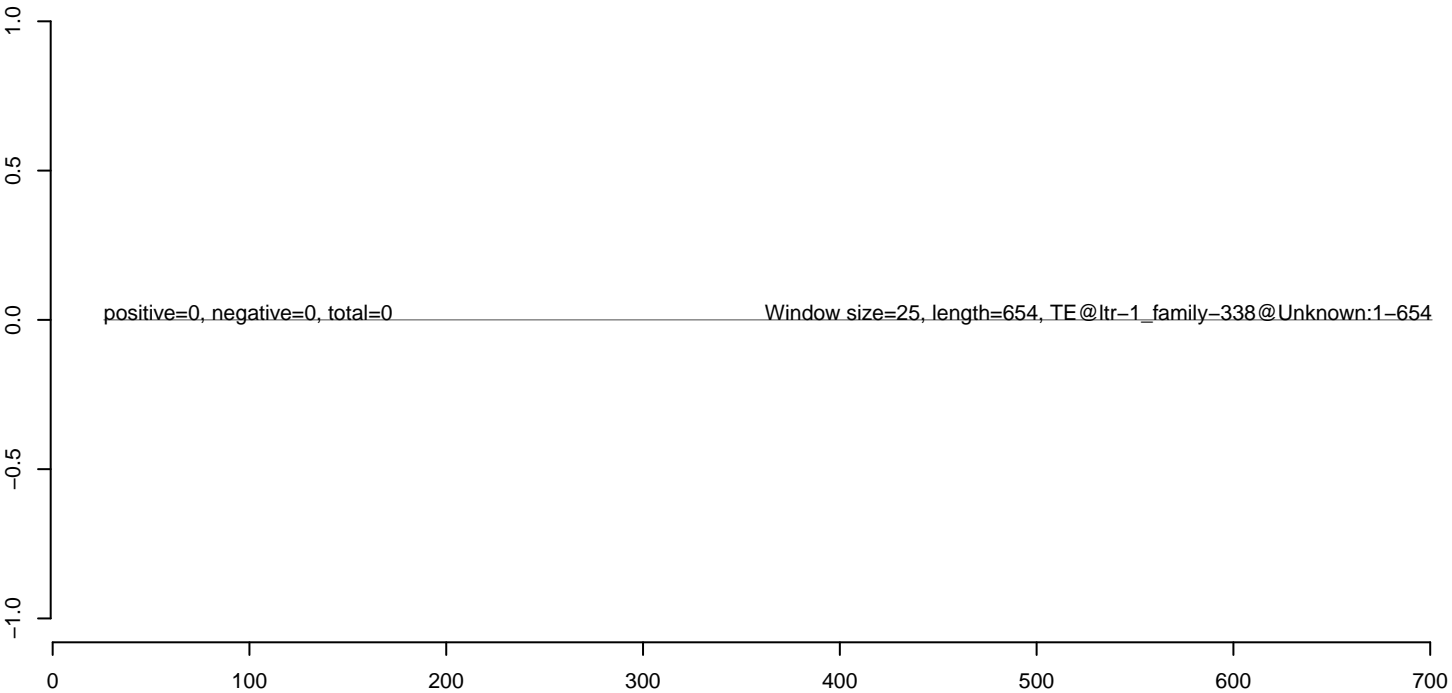
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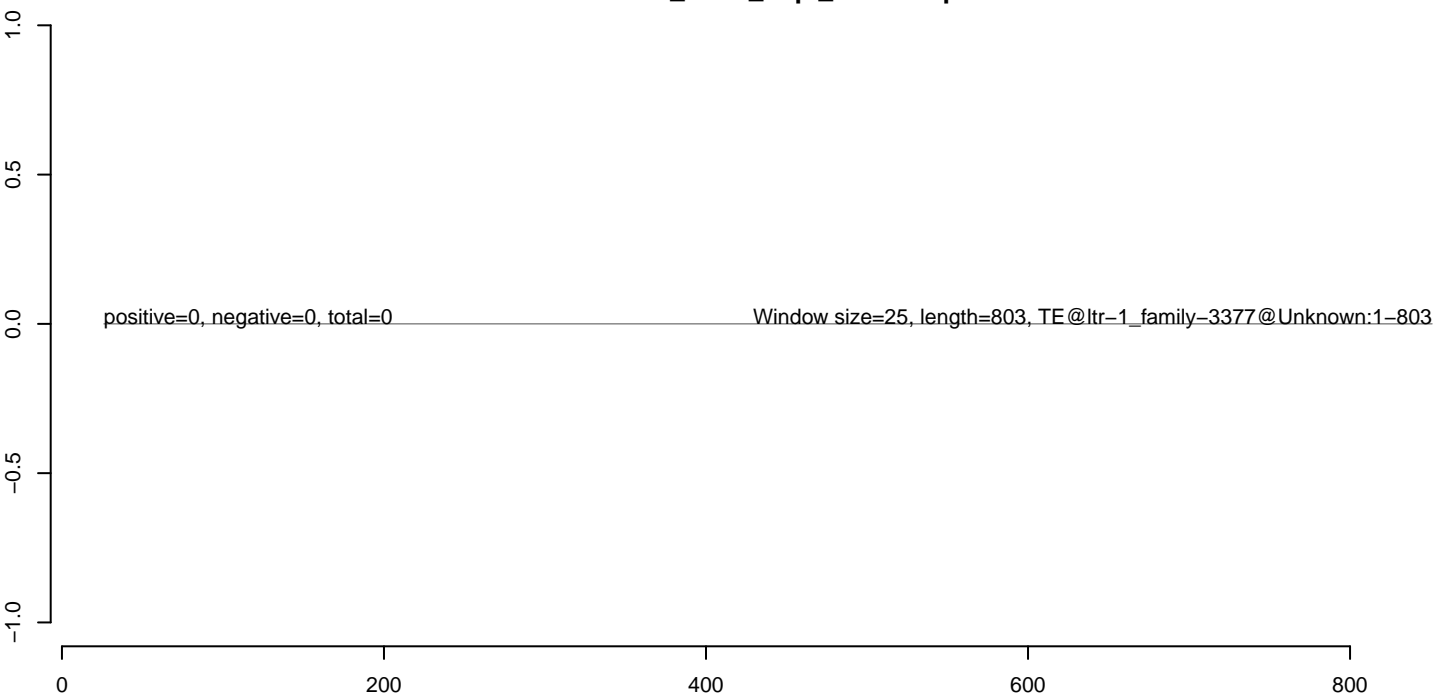
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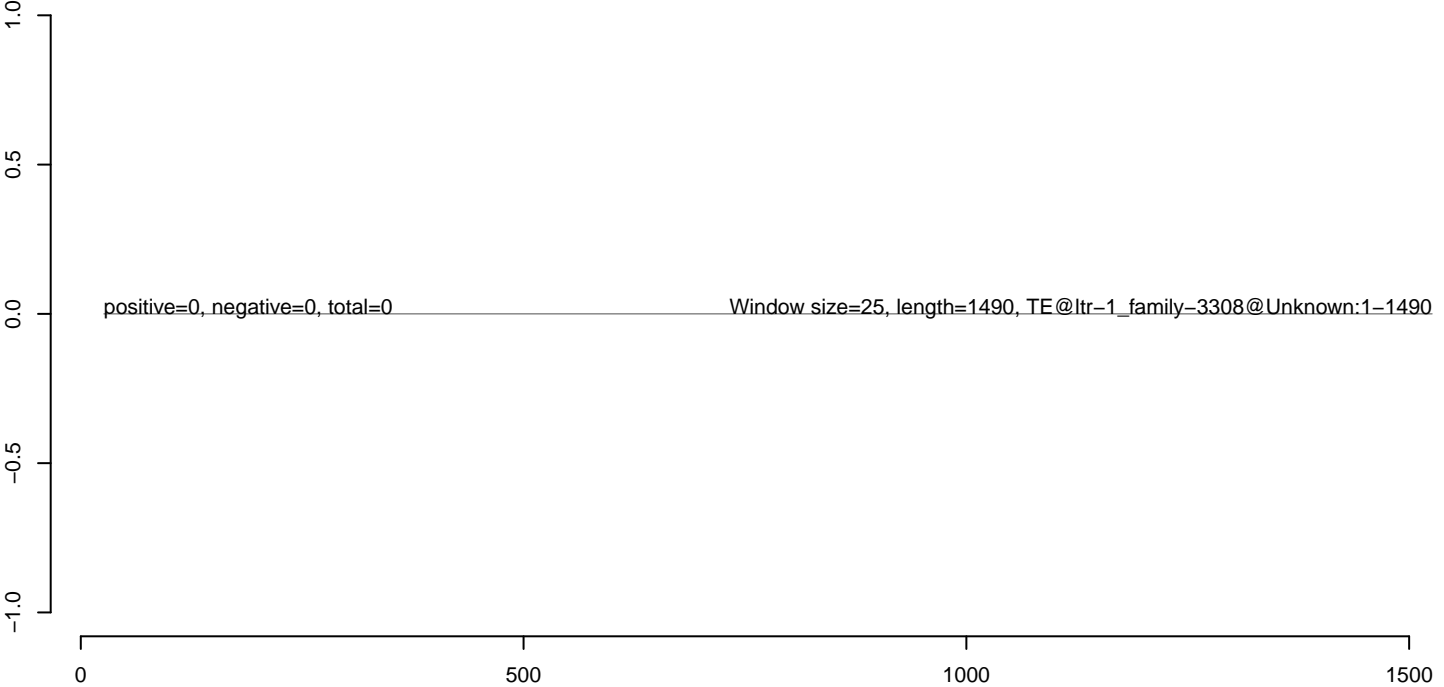
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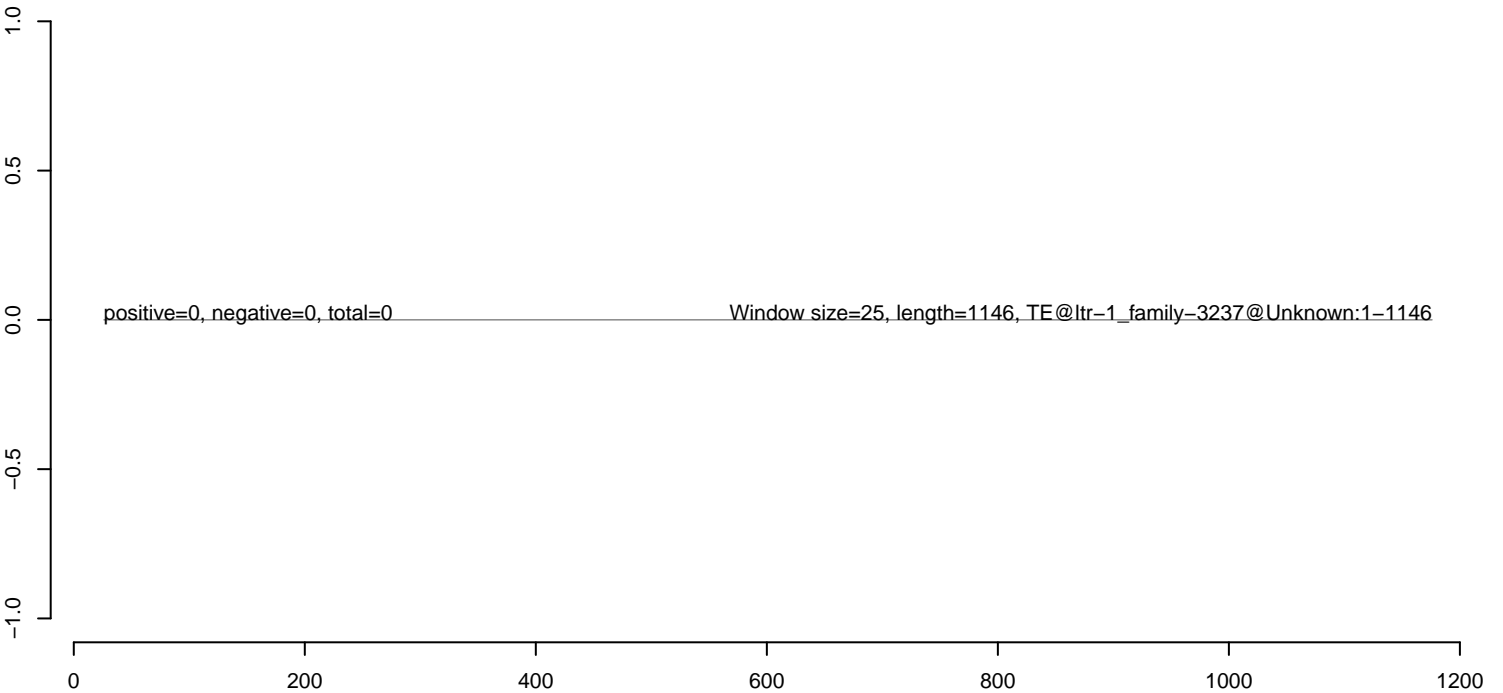
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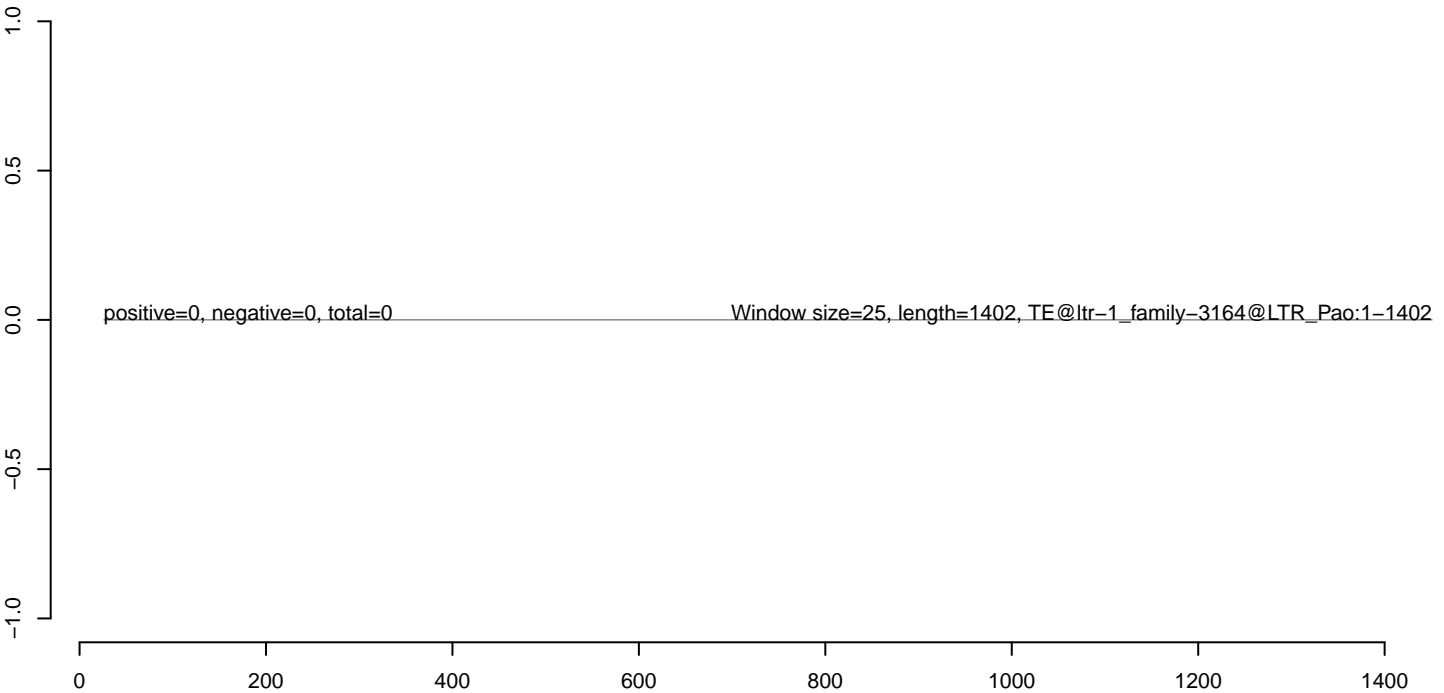
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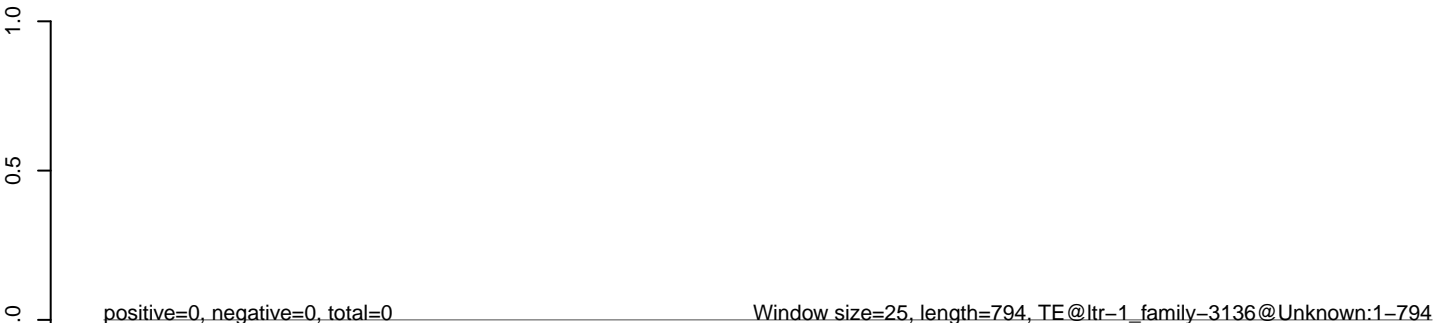
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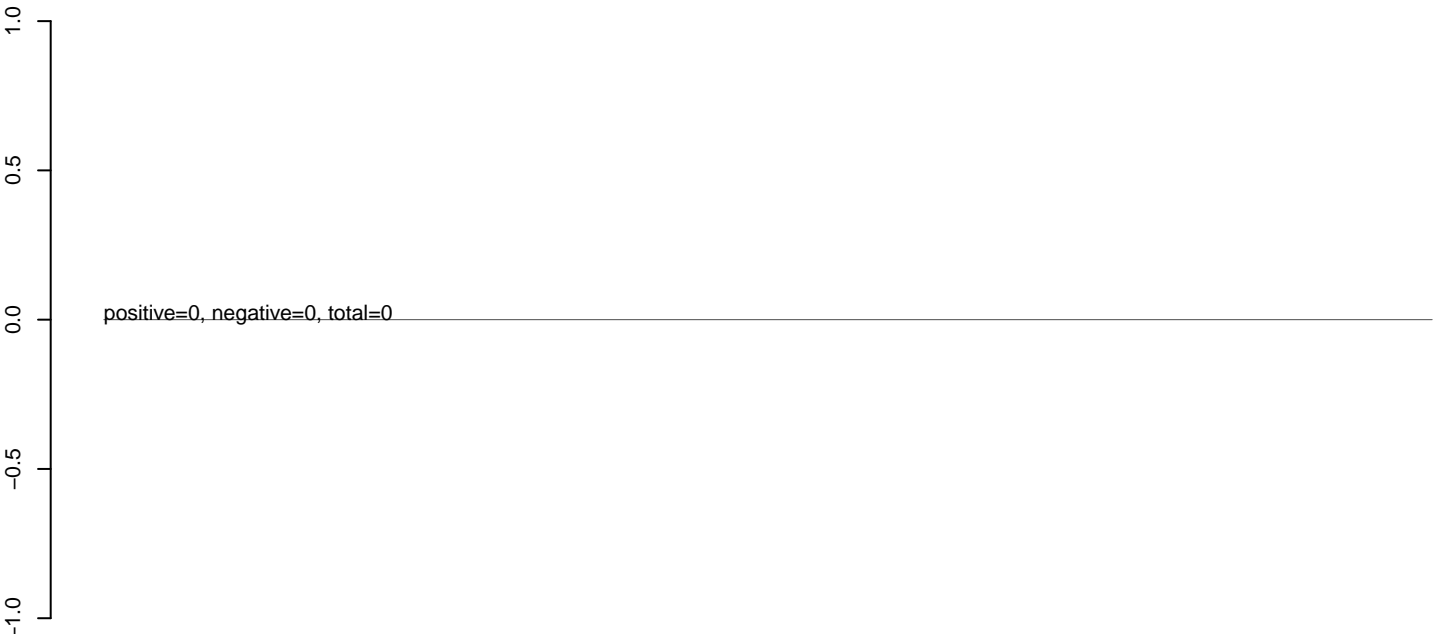
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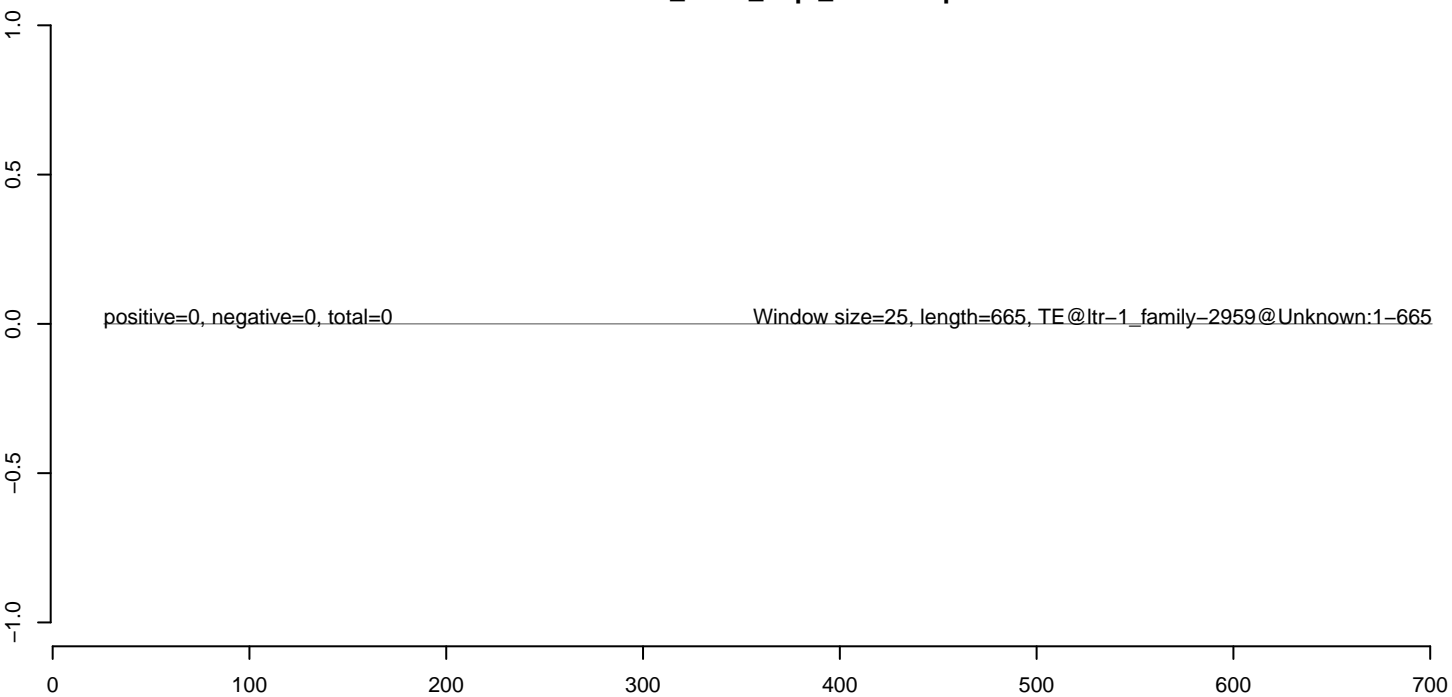
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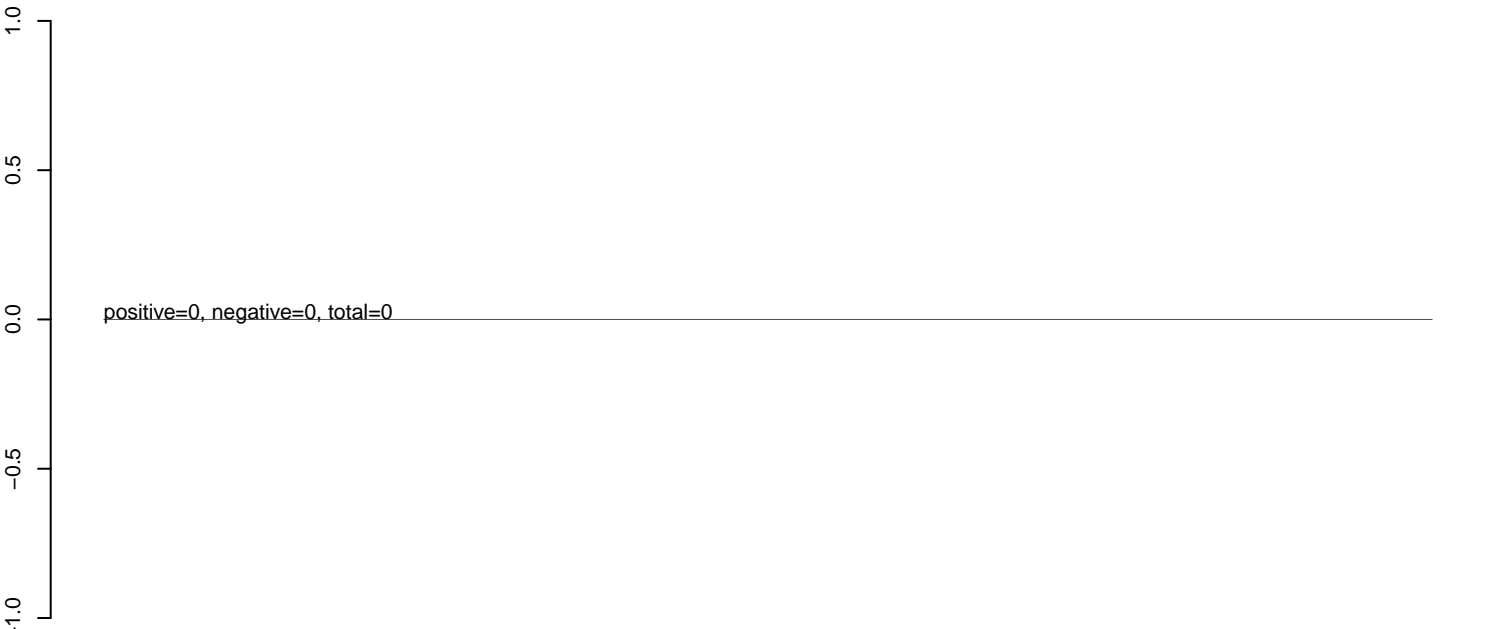
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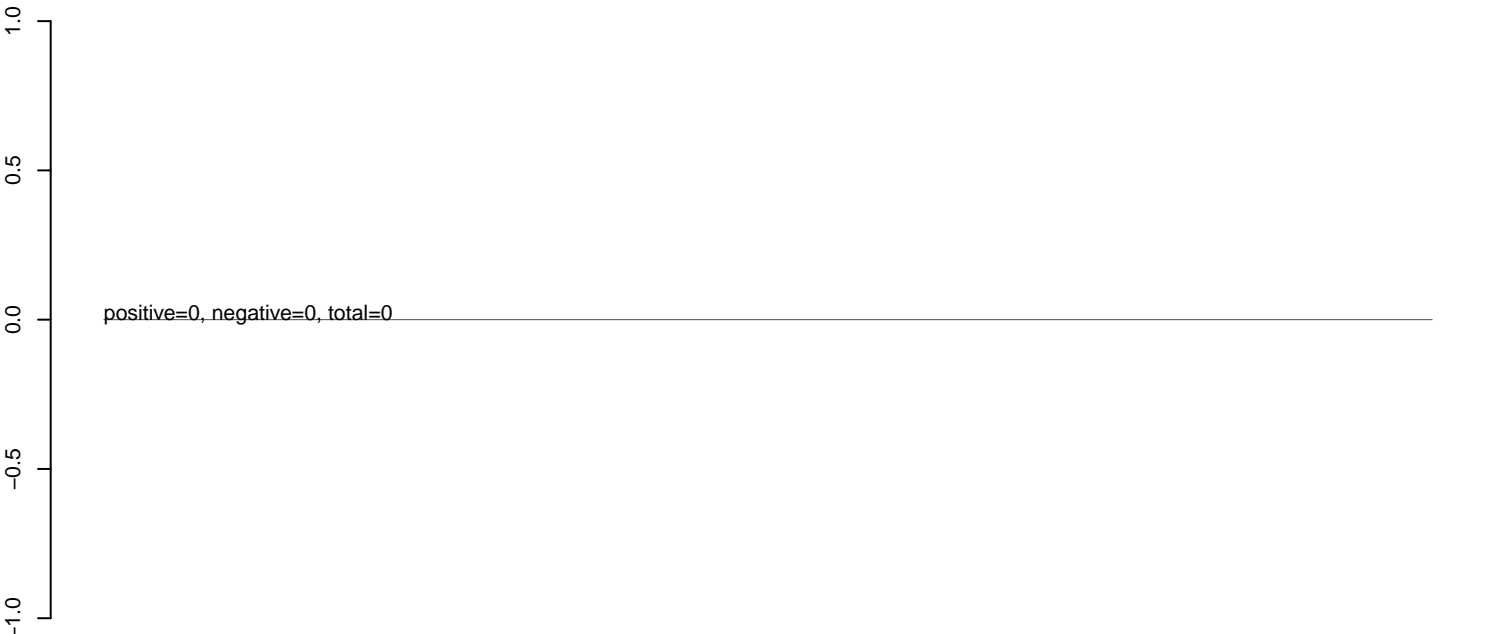
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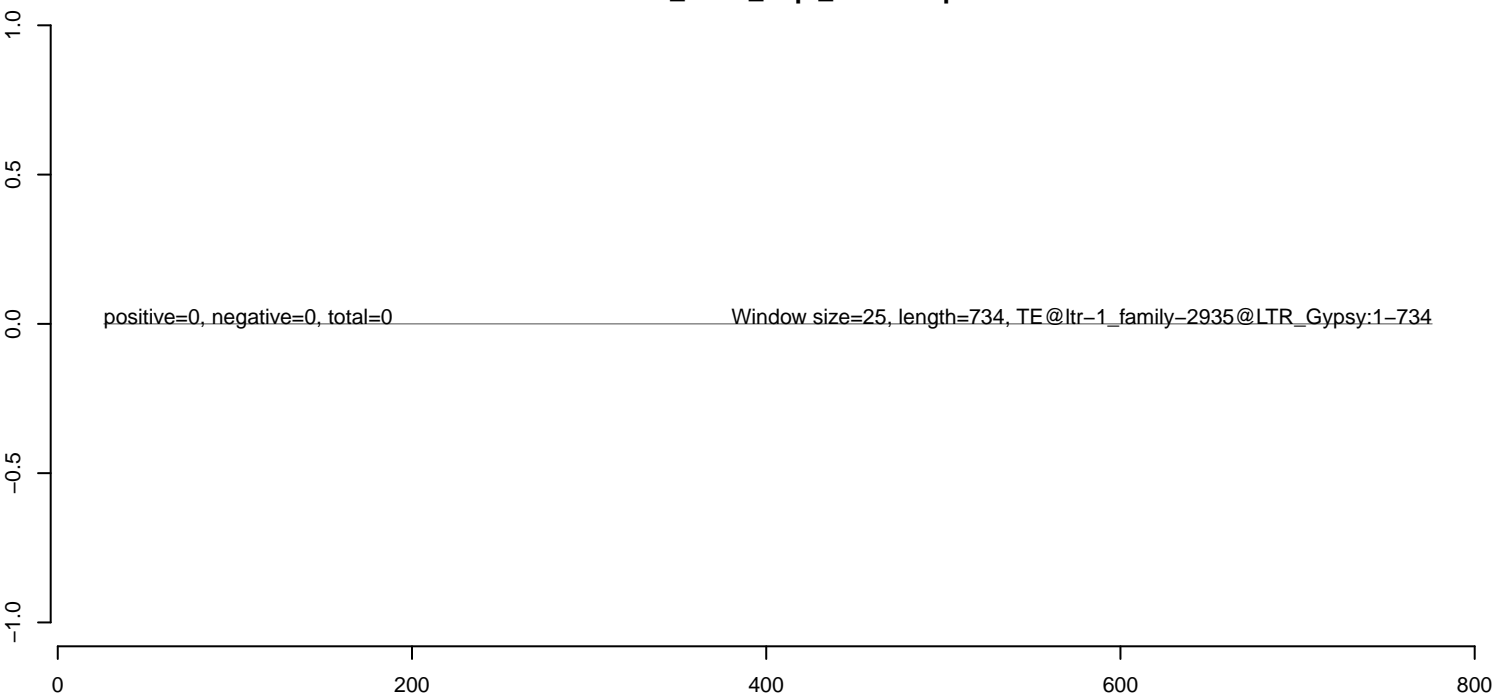
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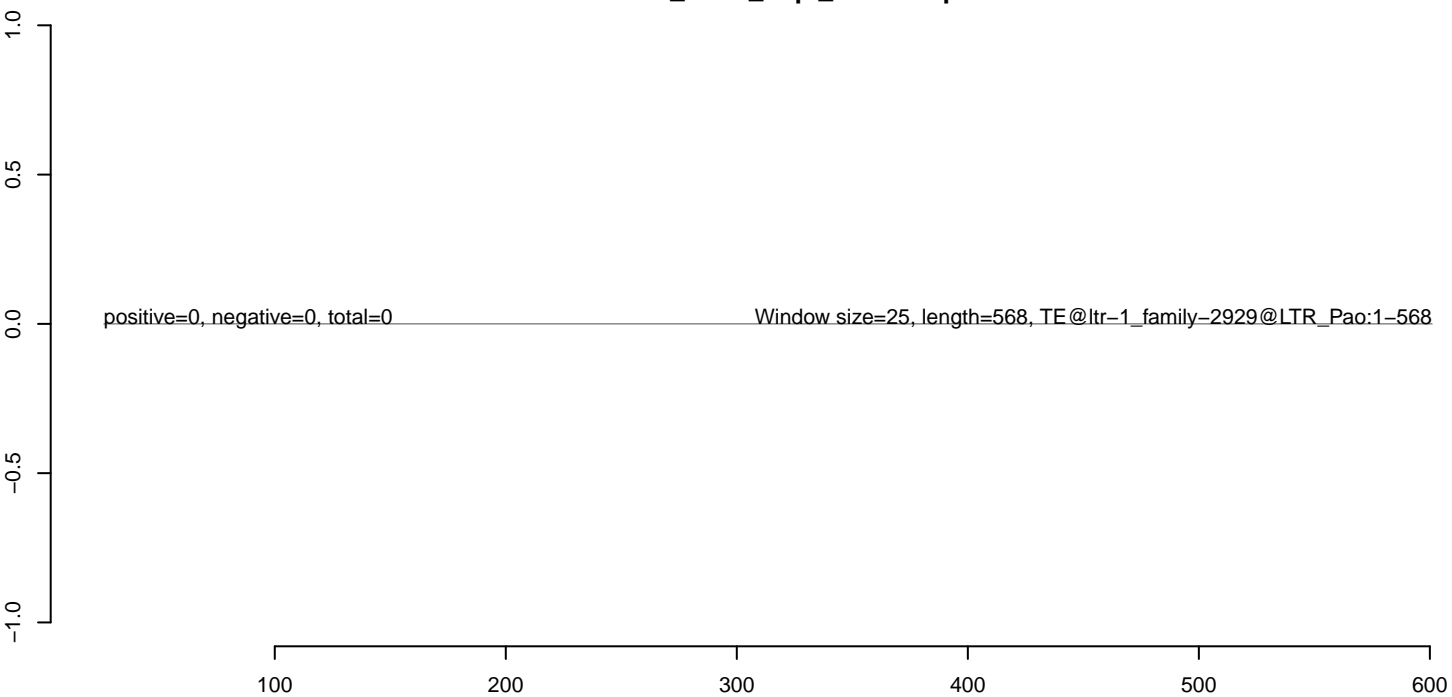
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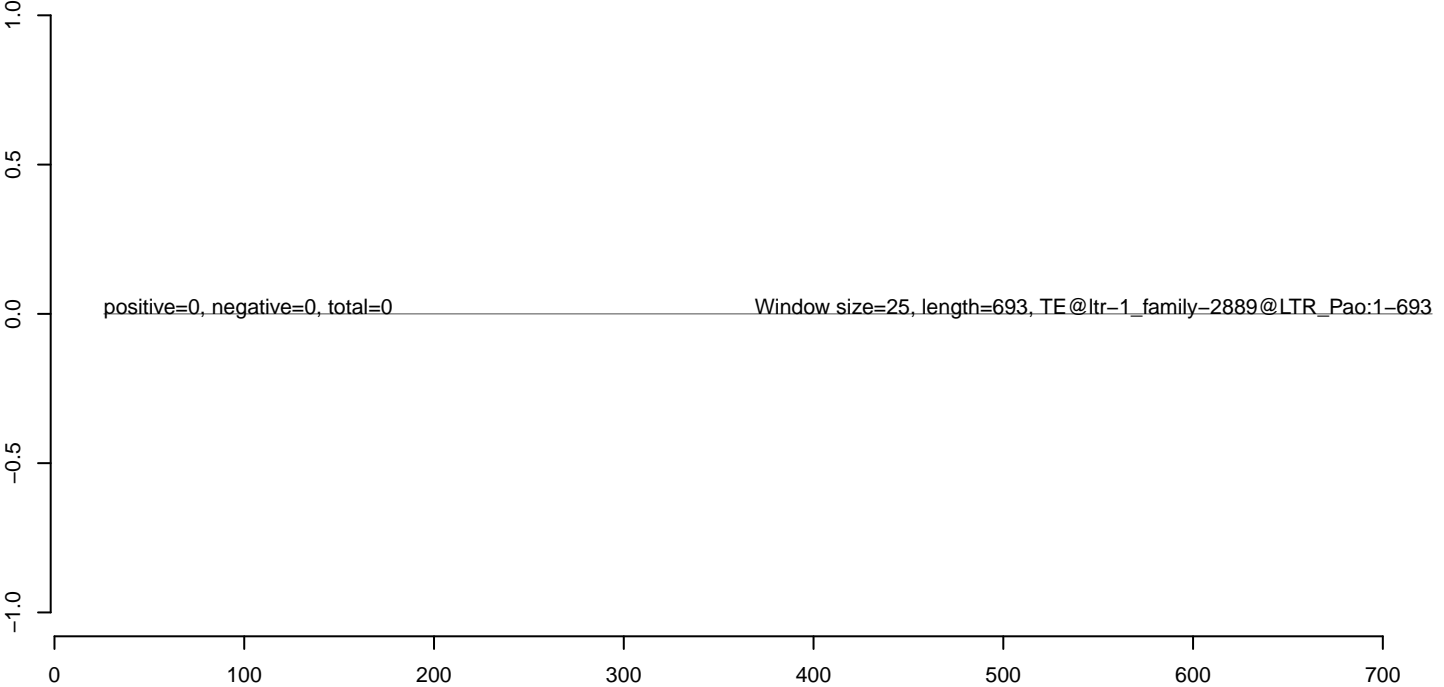
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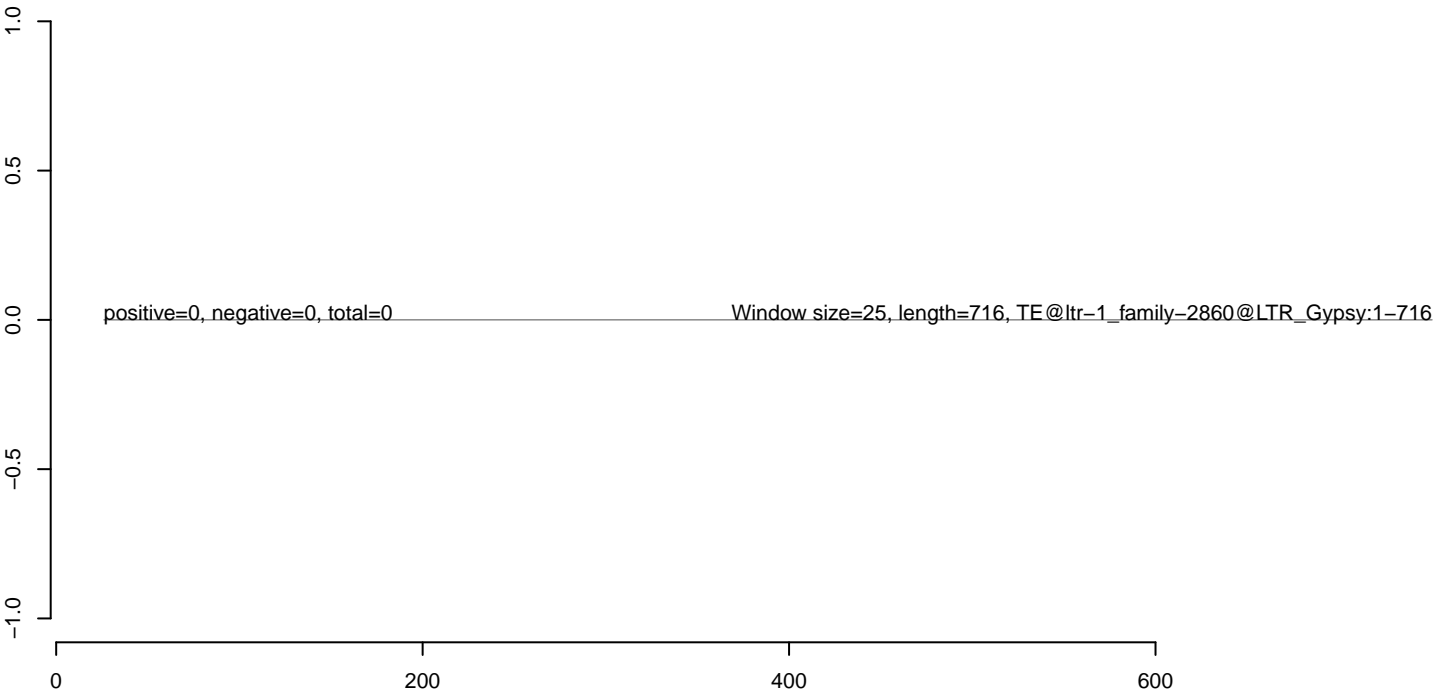
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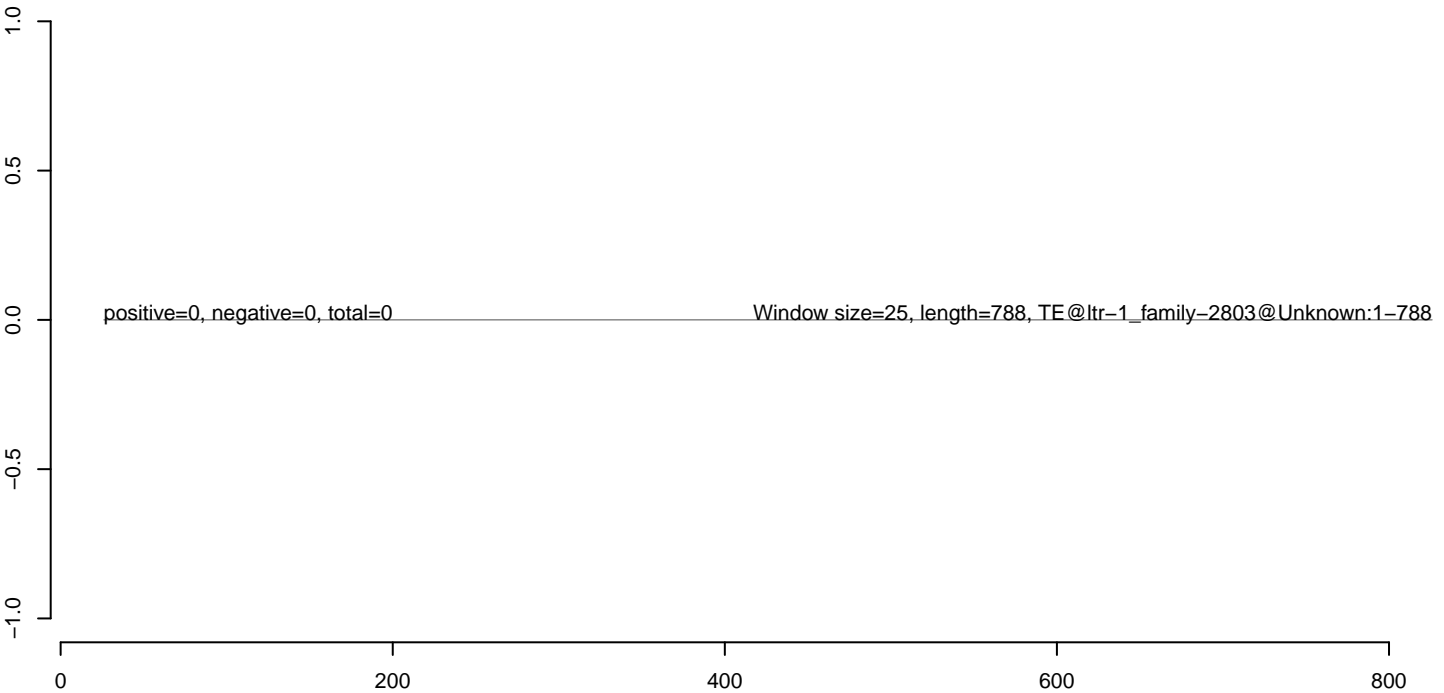
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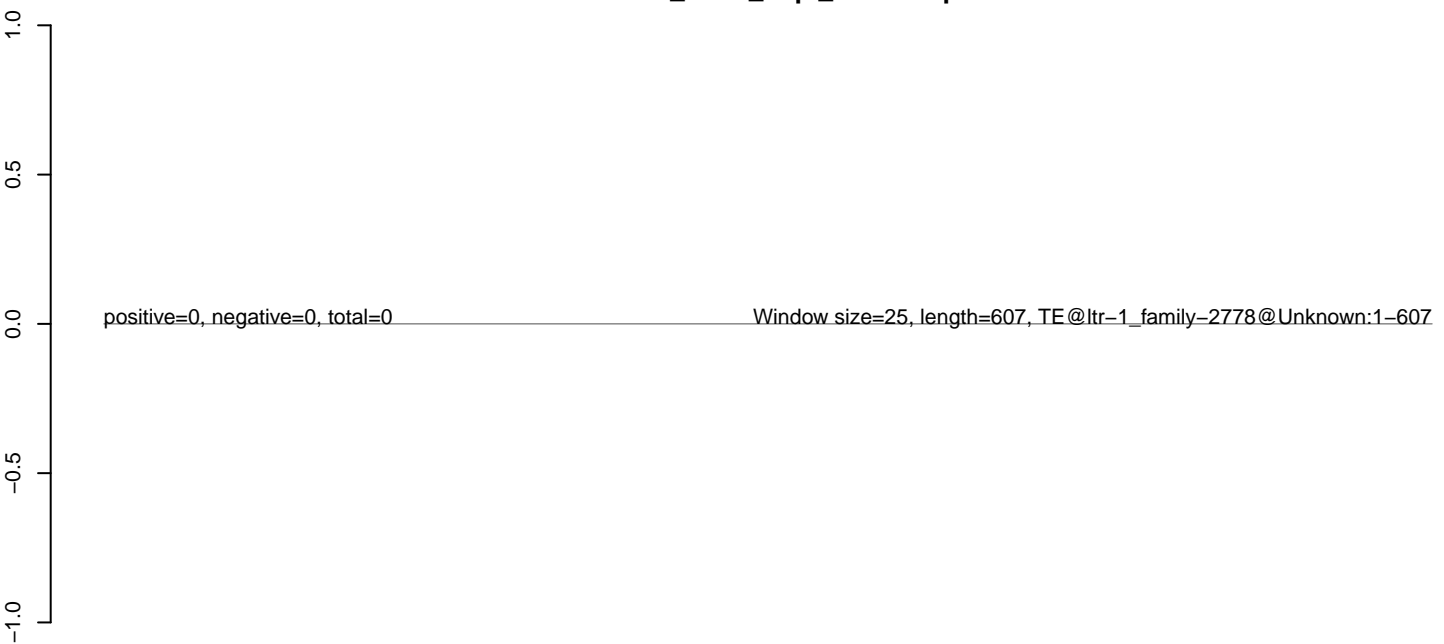
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



100 200 300 400 500 600

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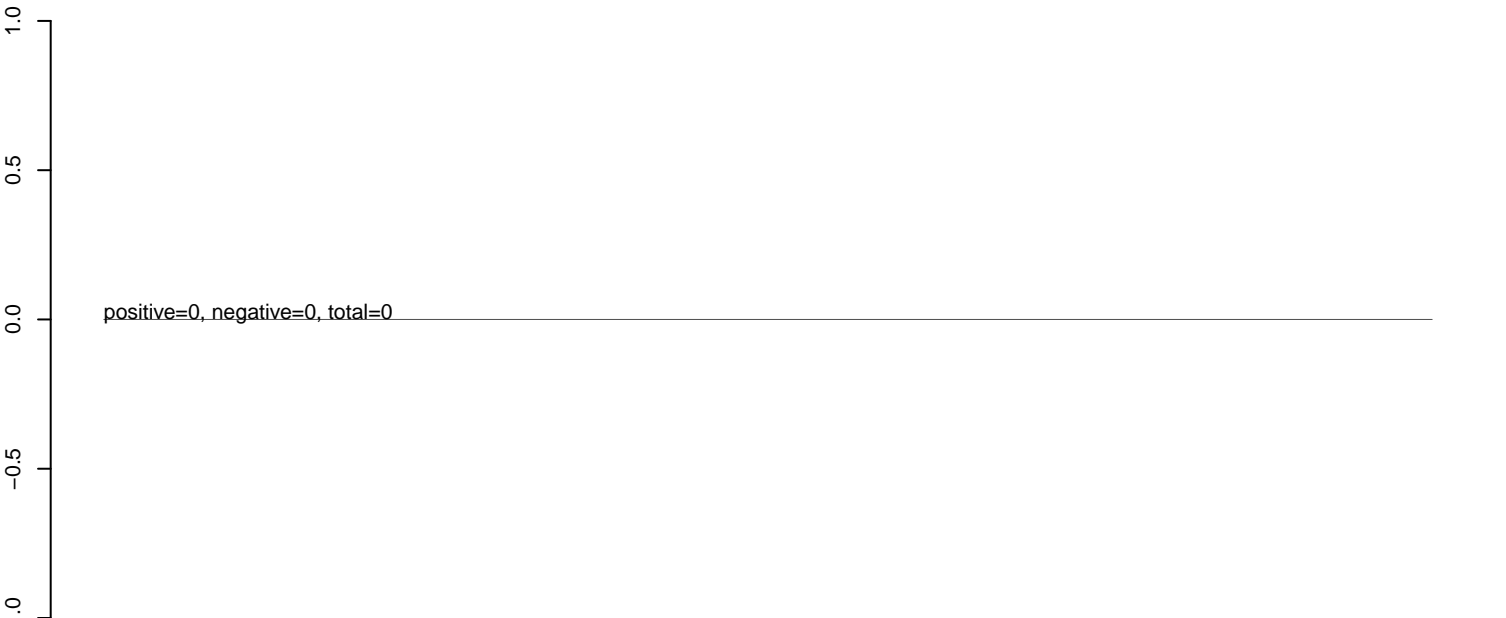
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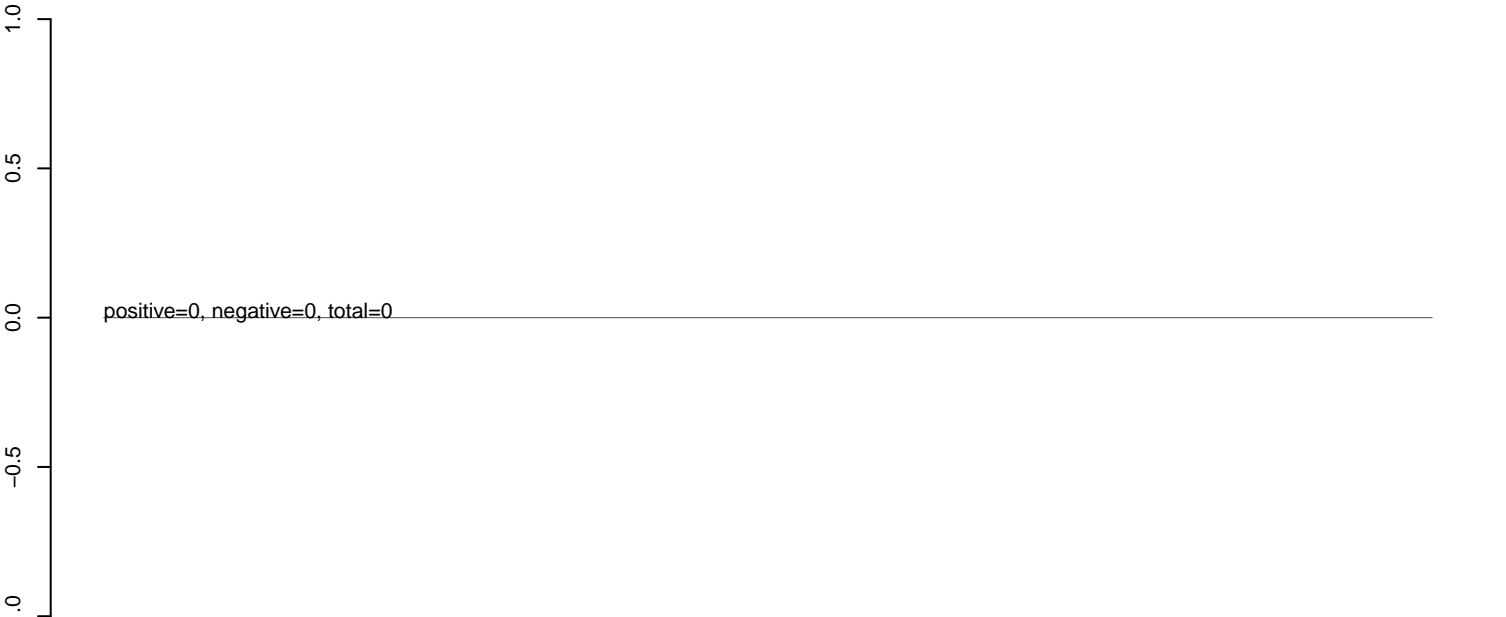
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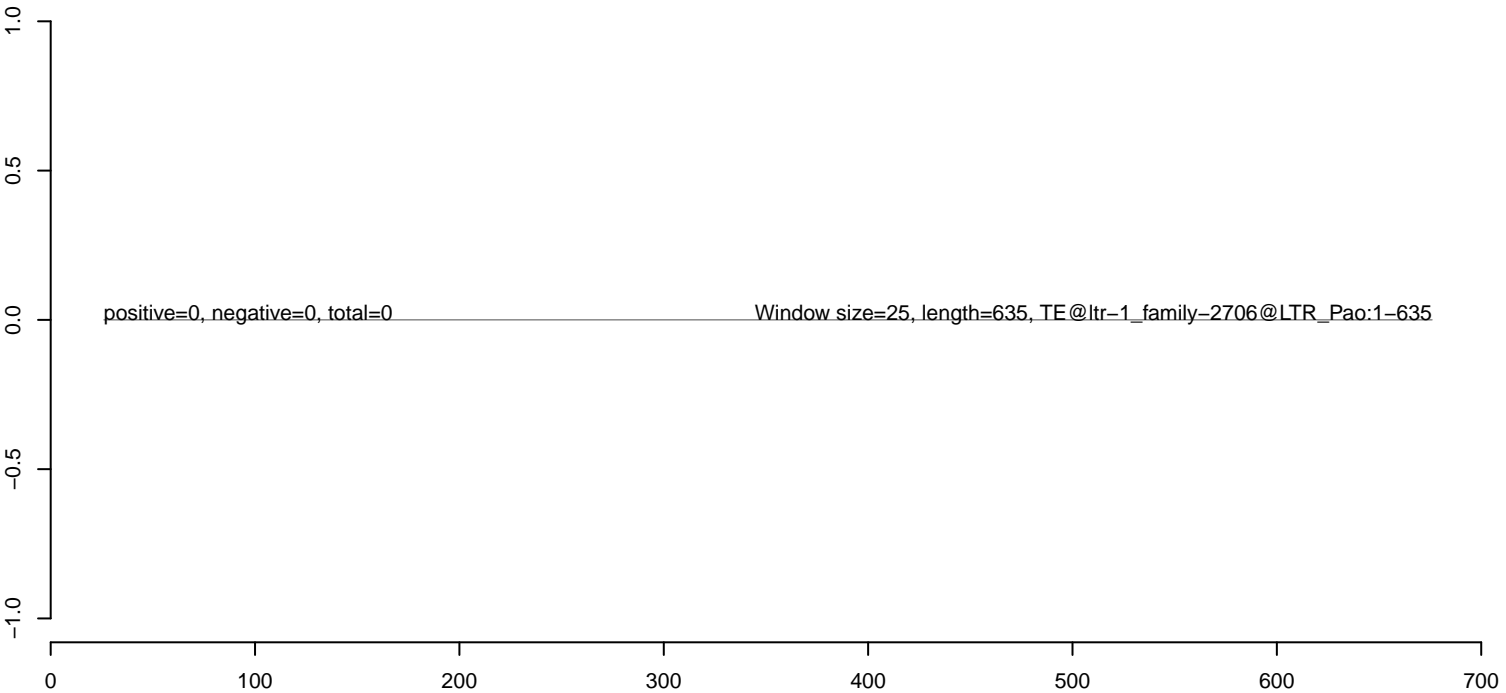
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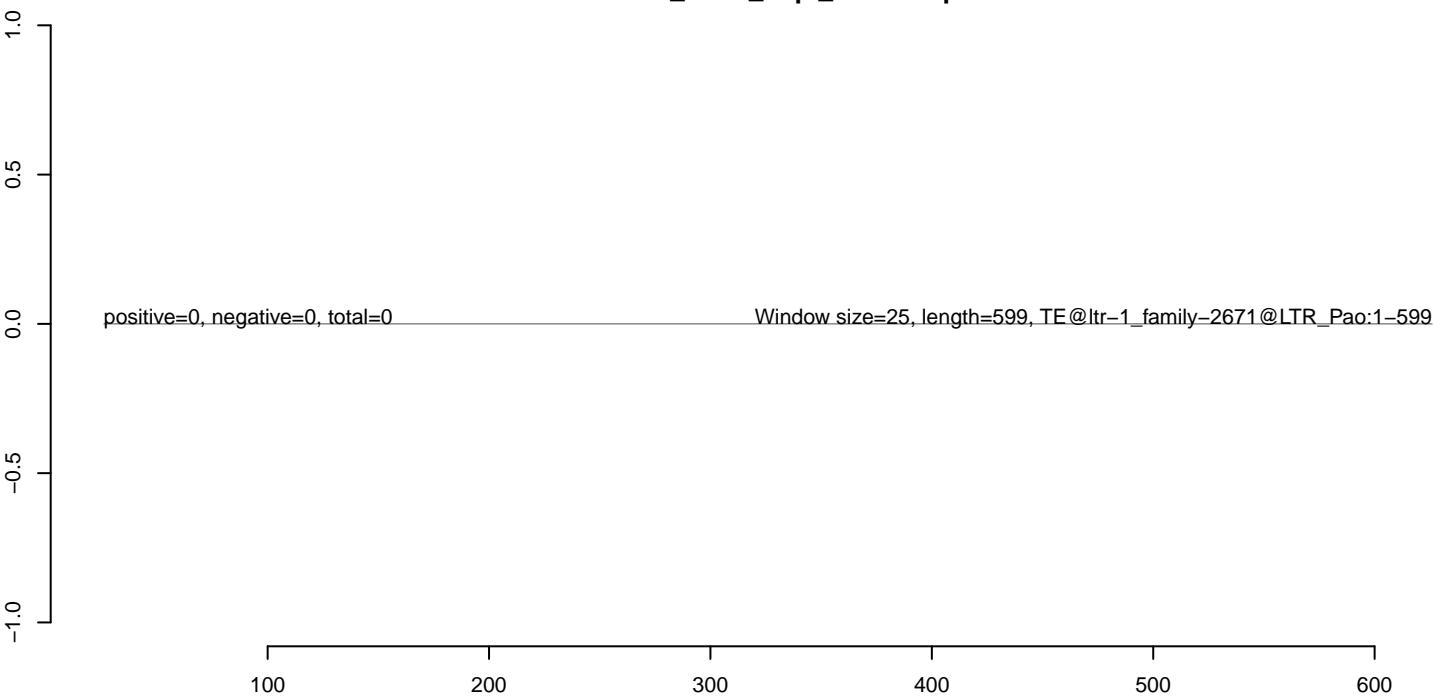
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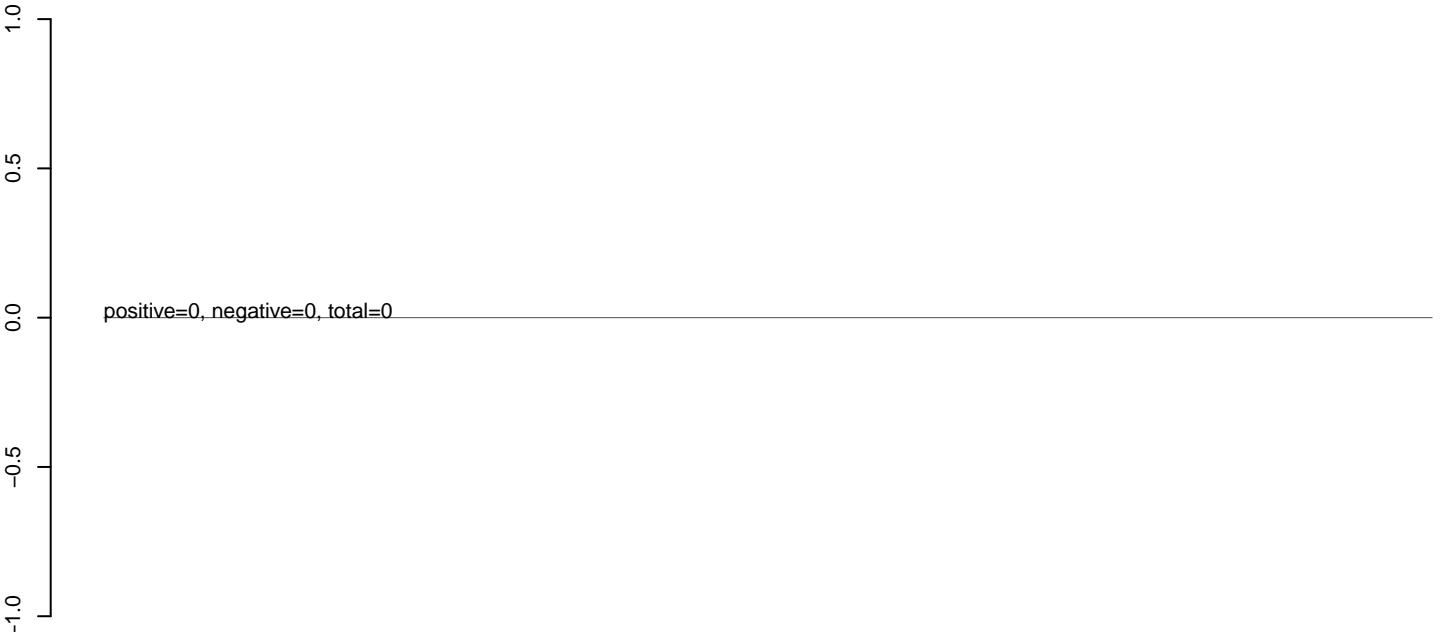
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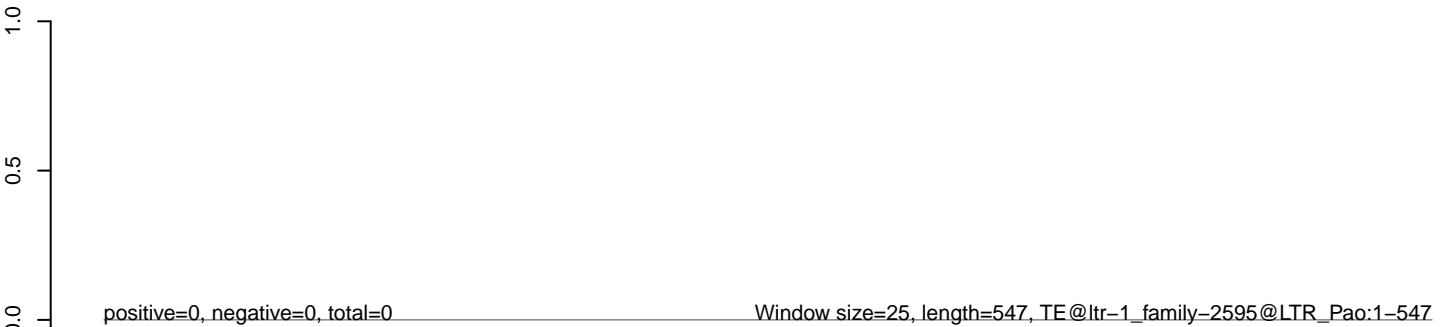
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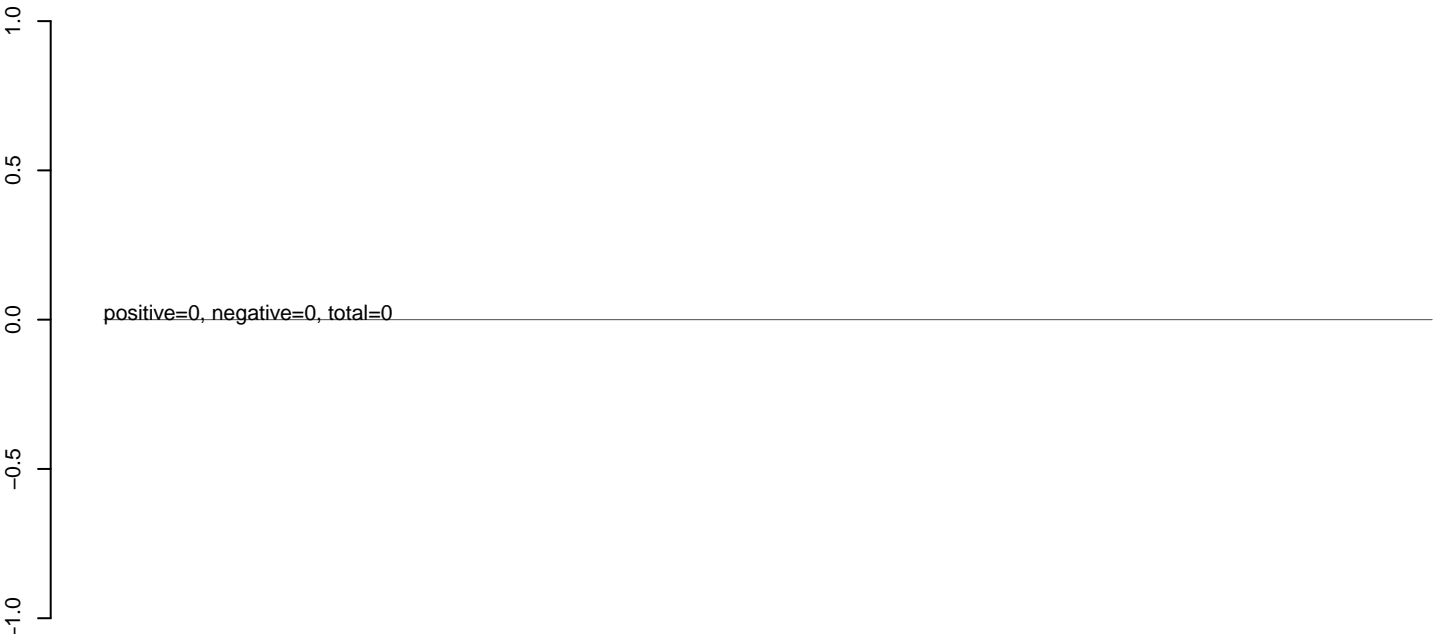
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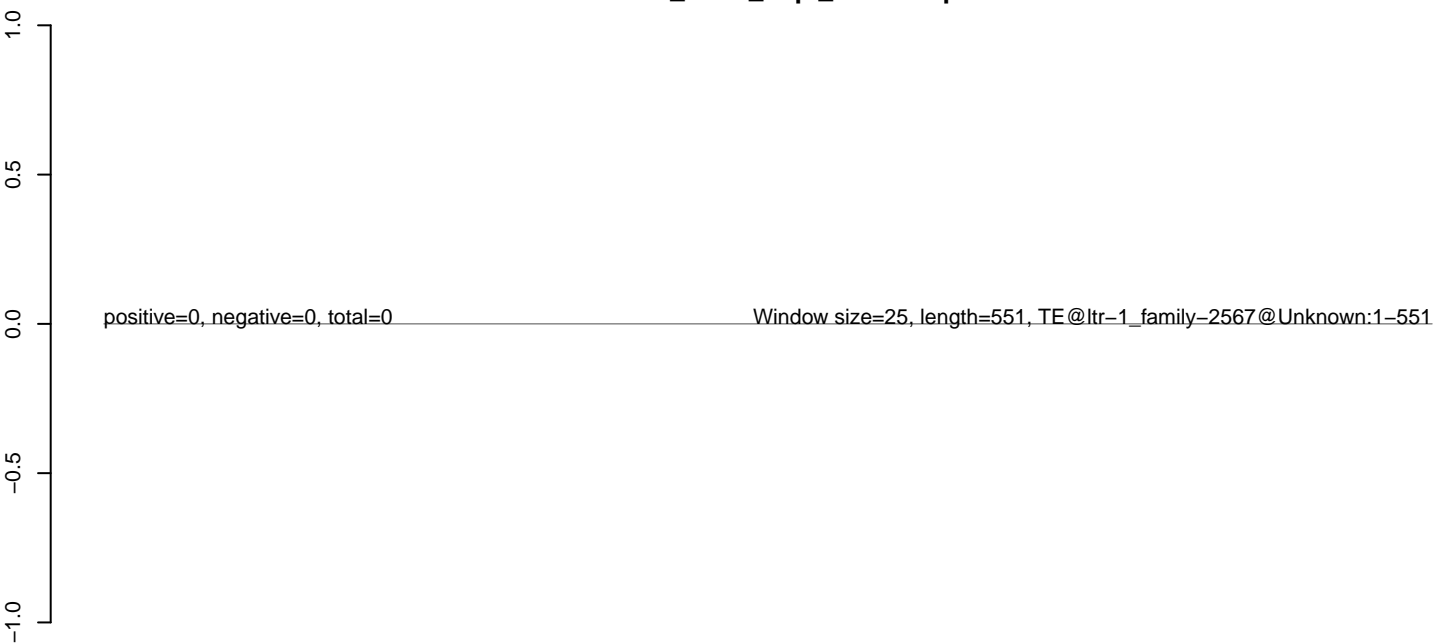
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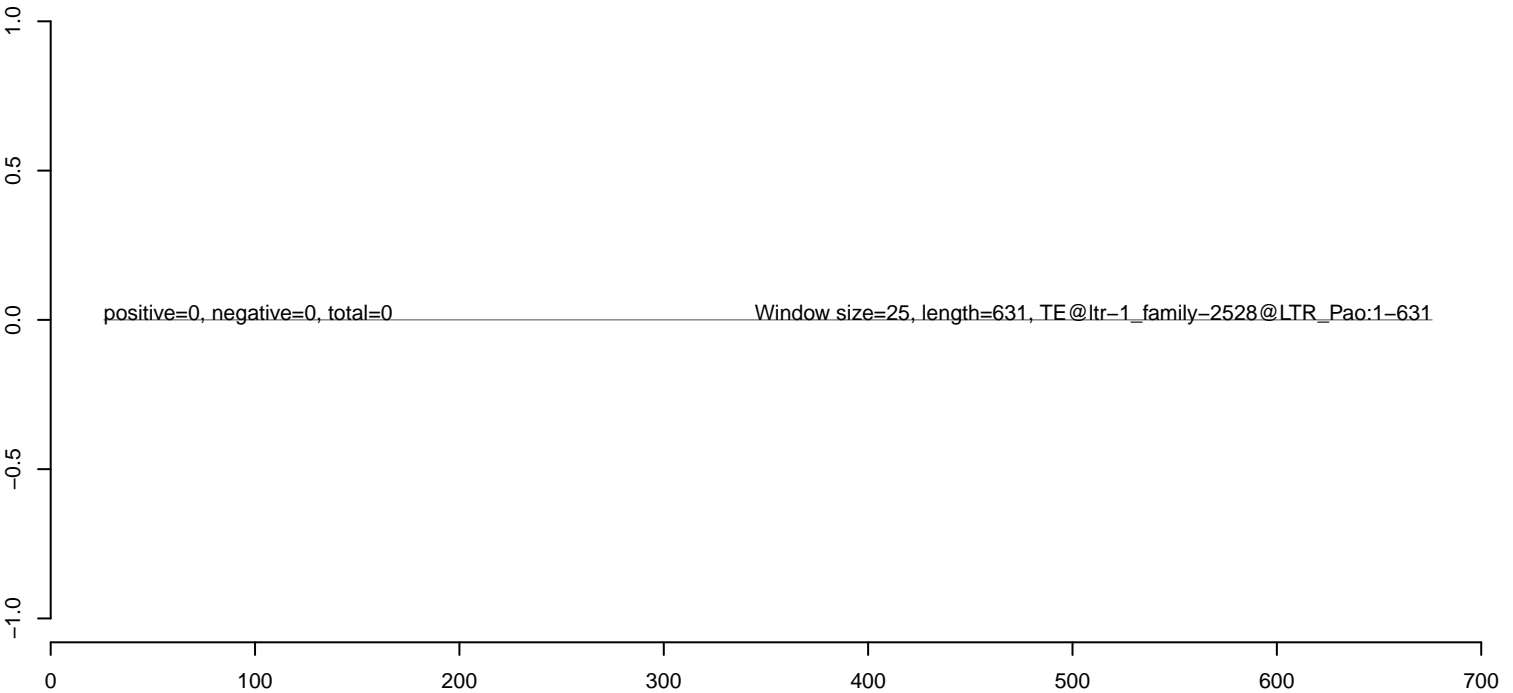
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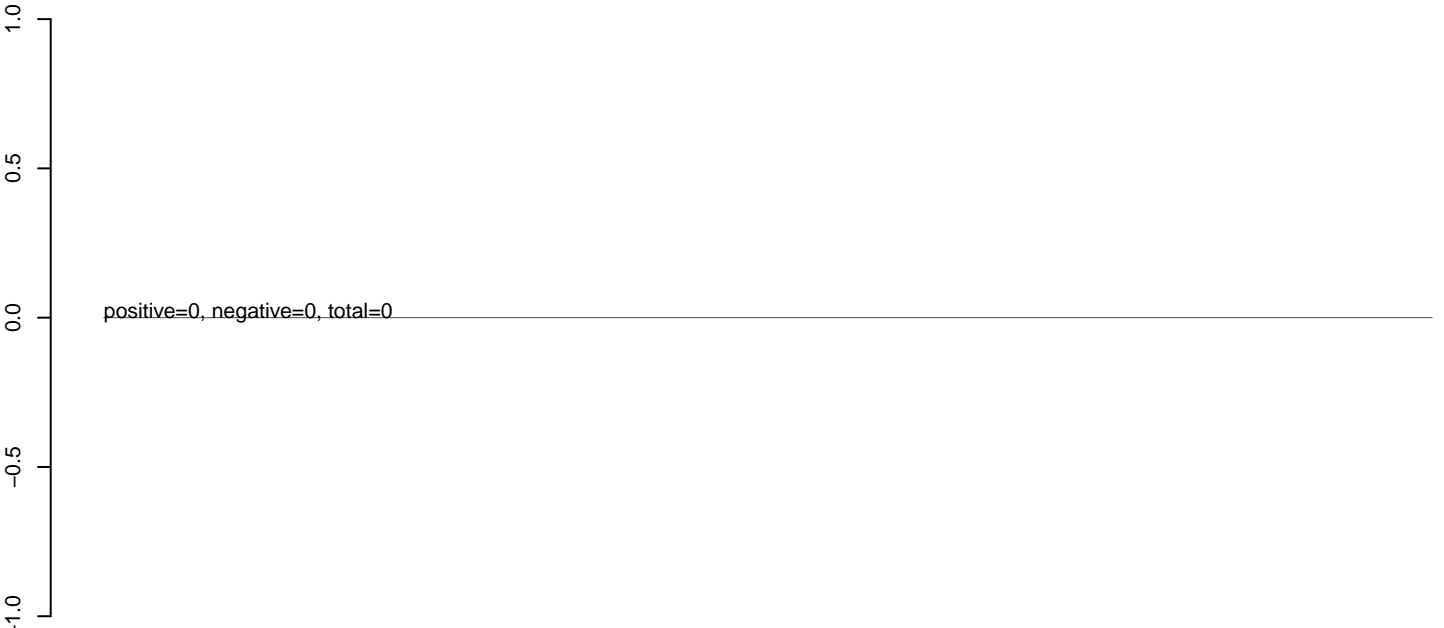
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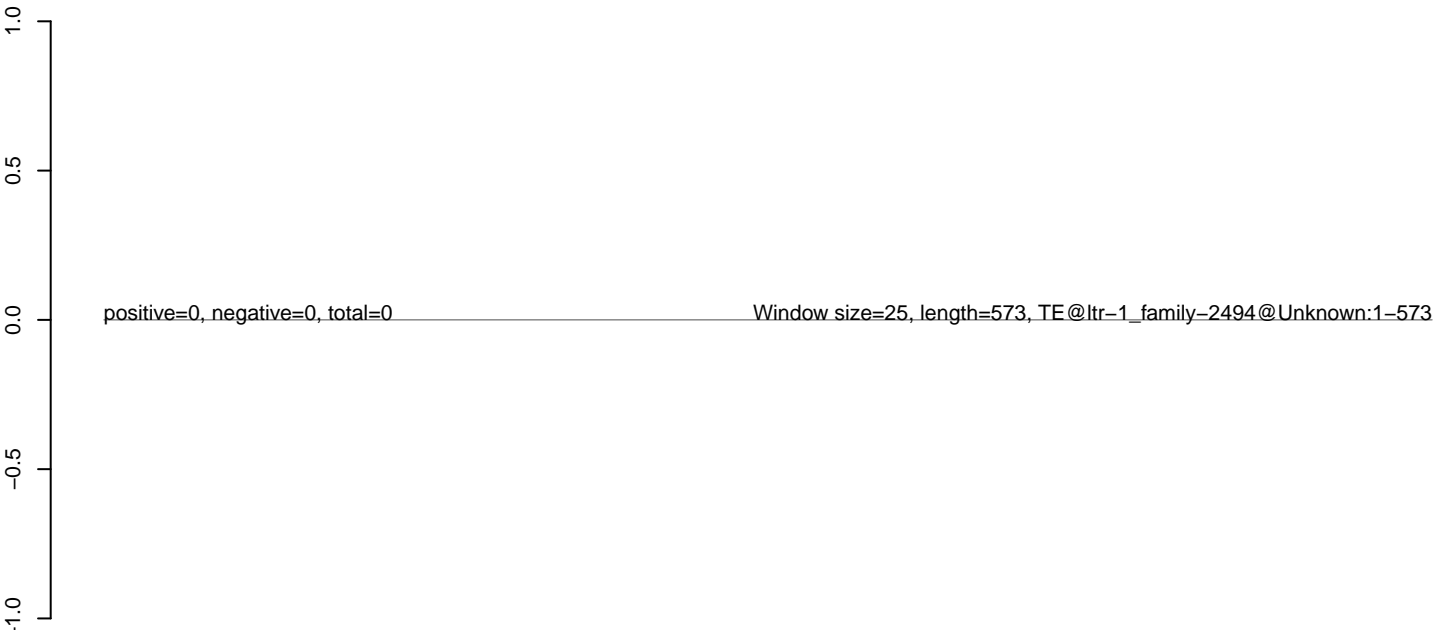
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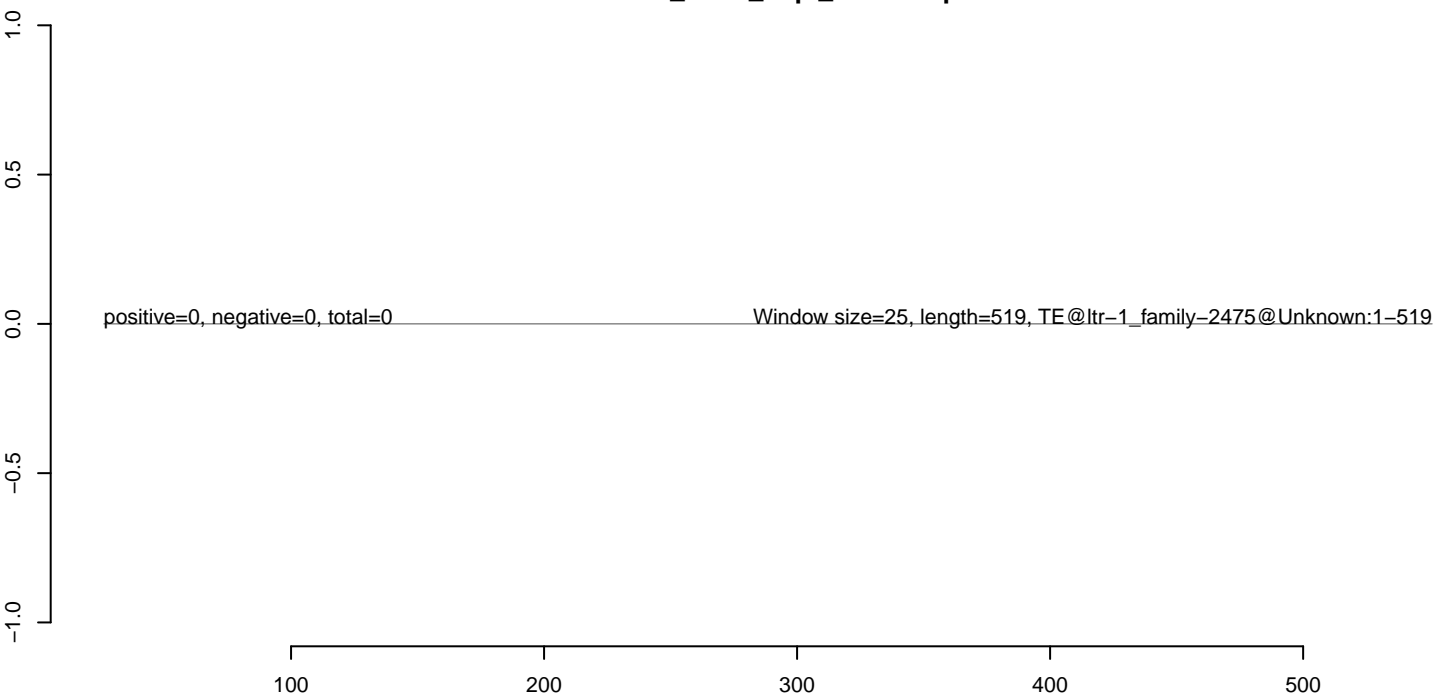
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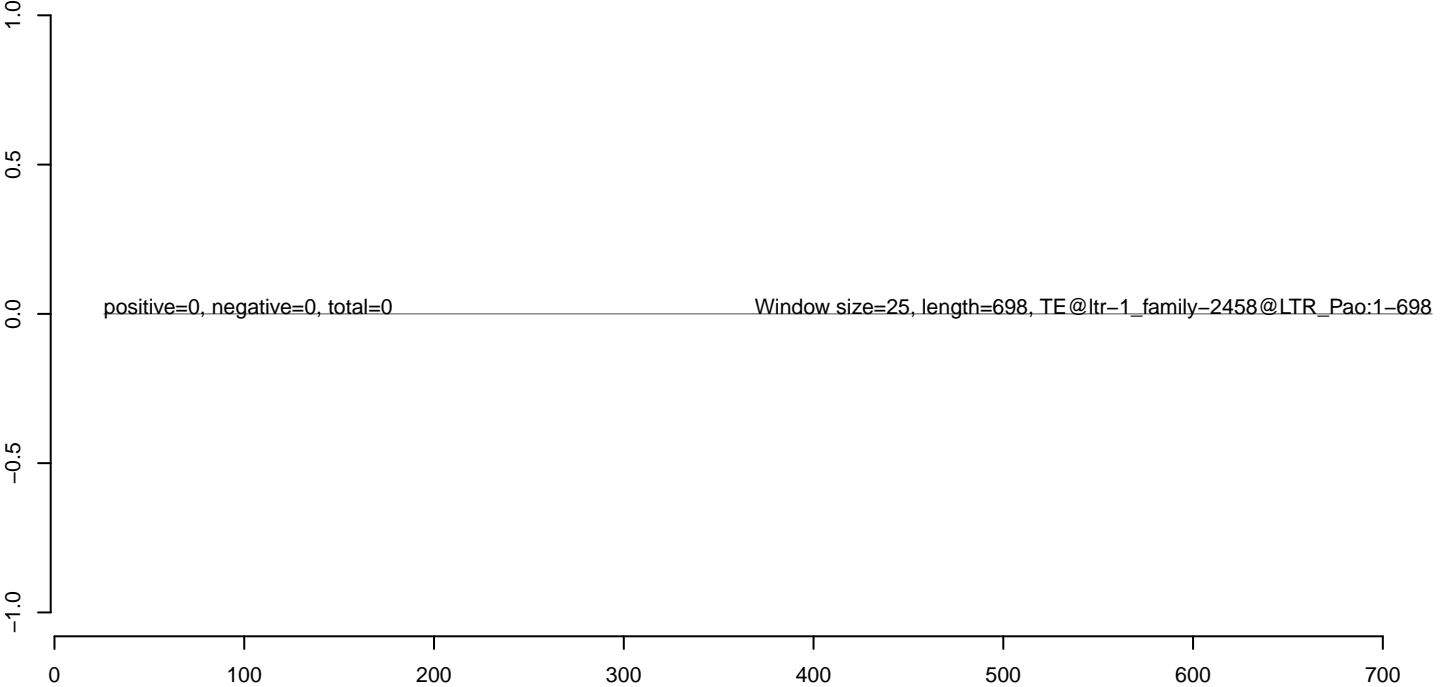
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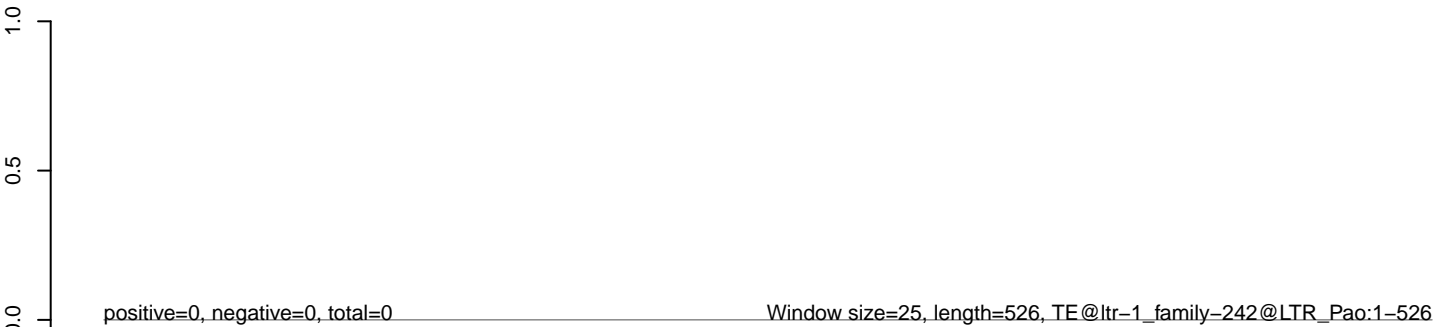
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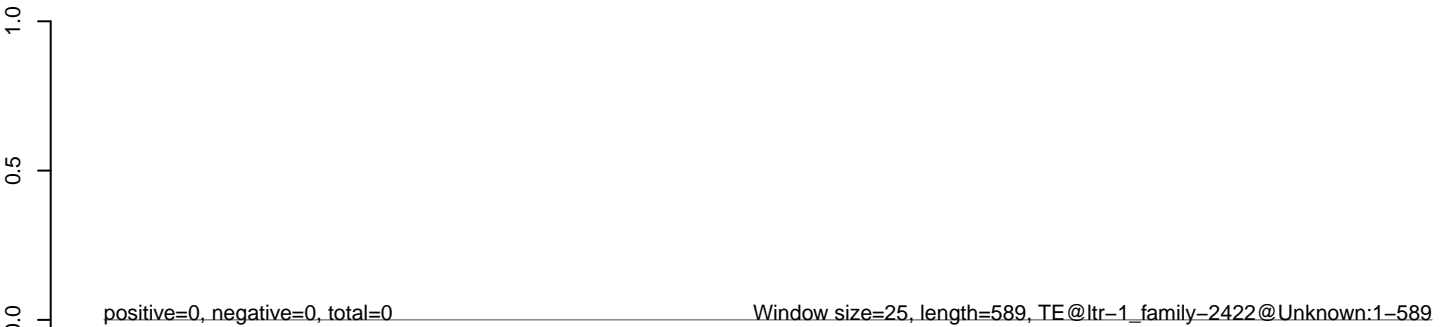
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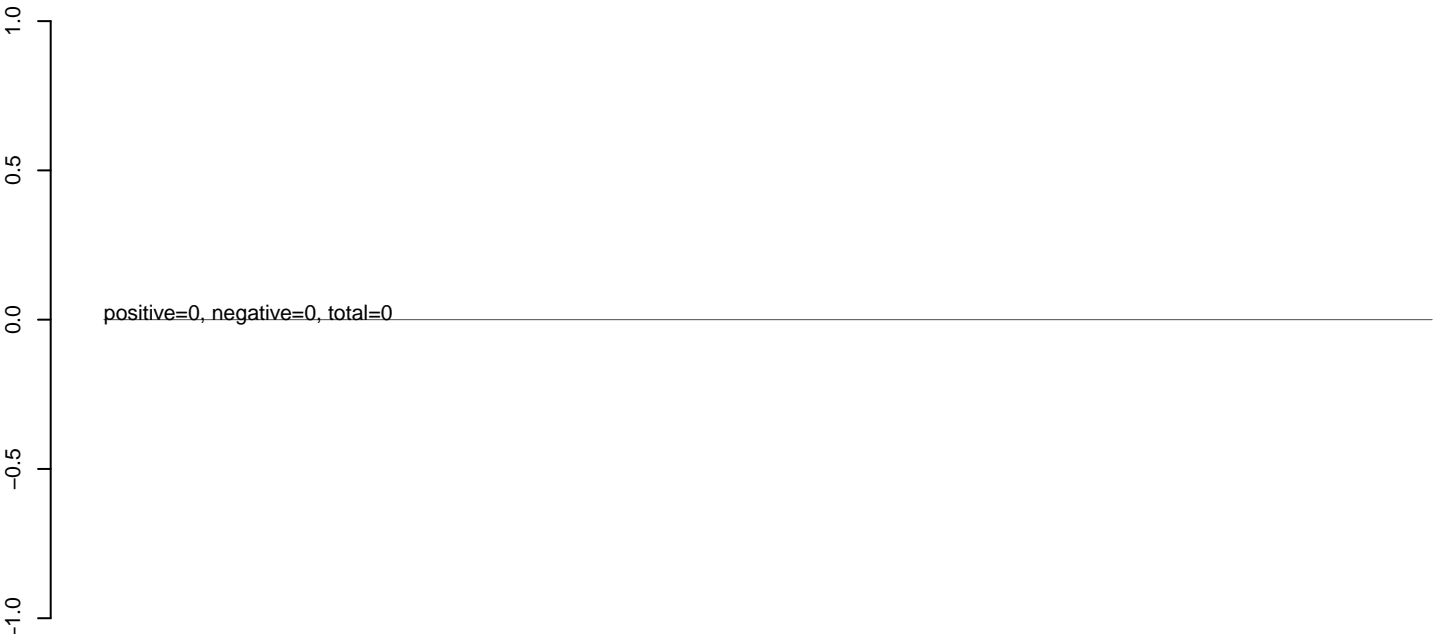
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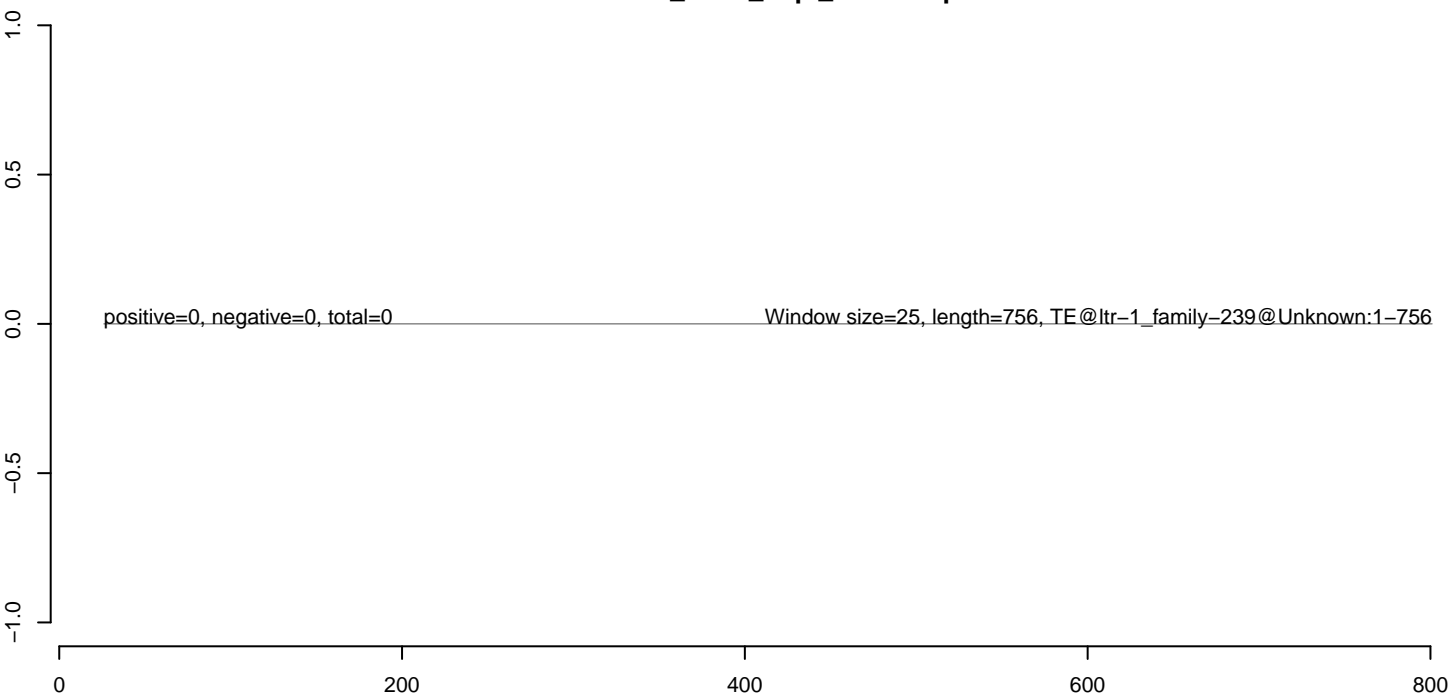
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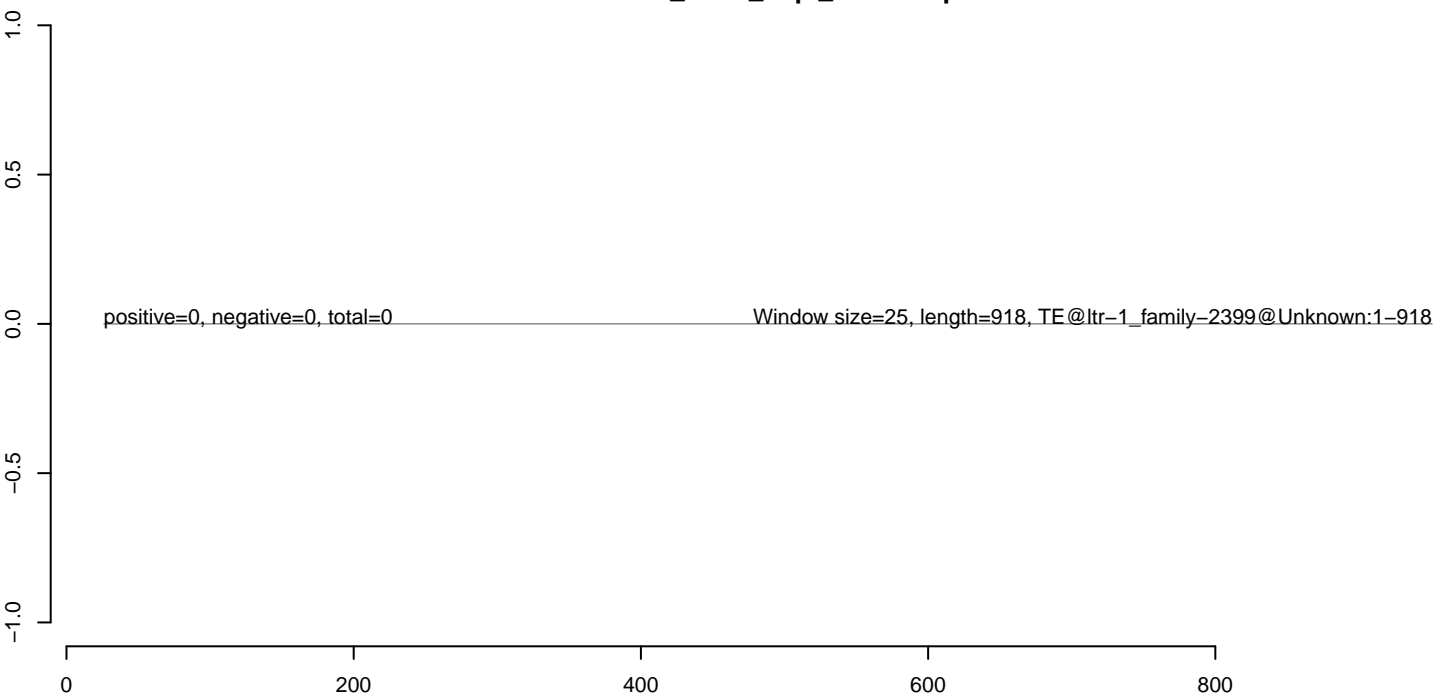
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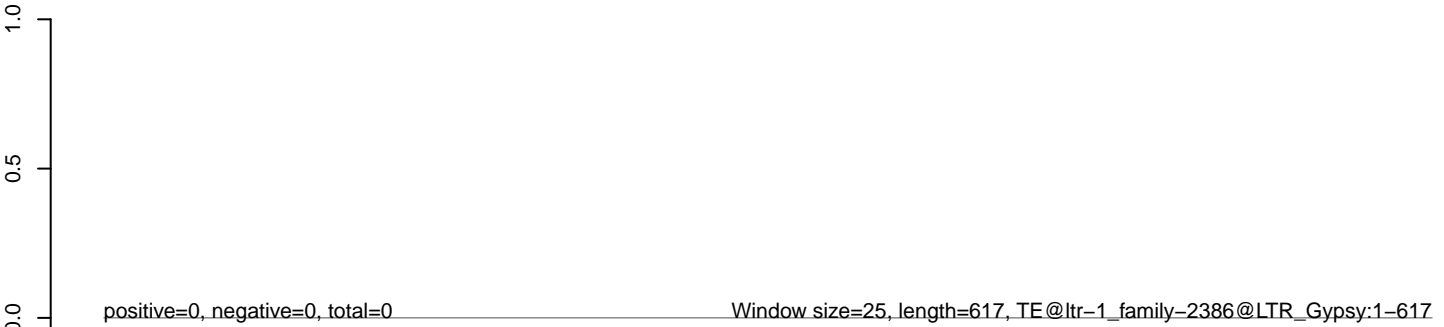
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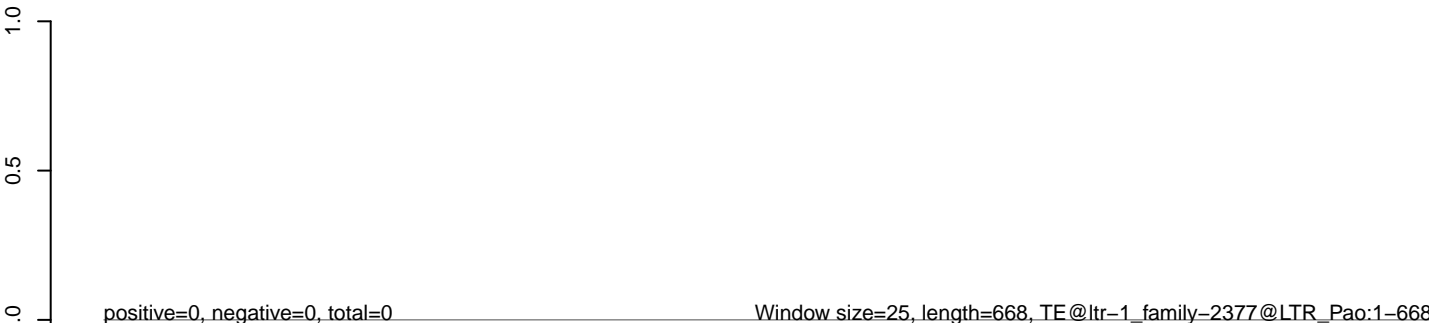
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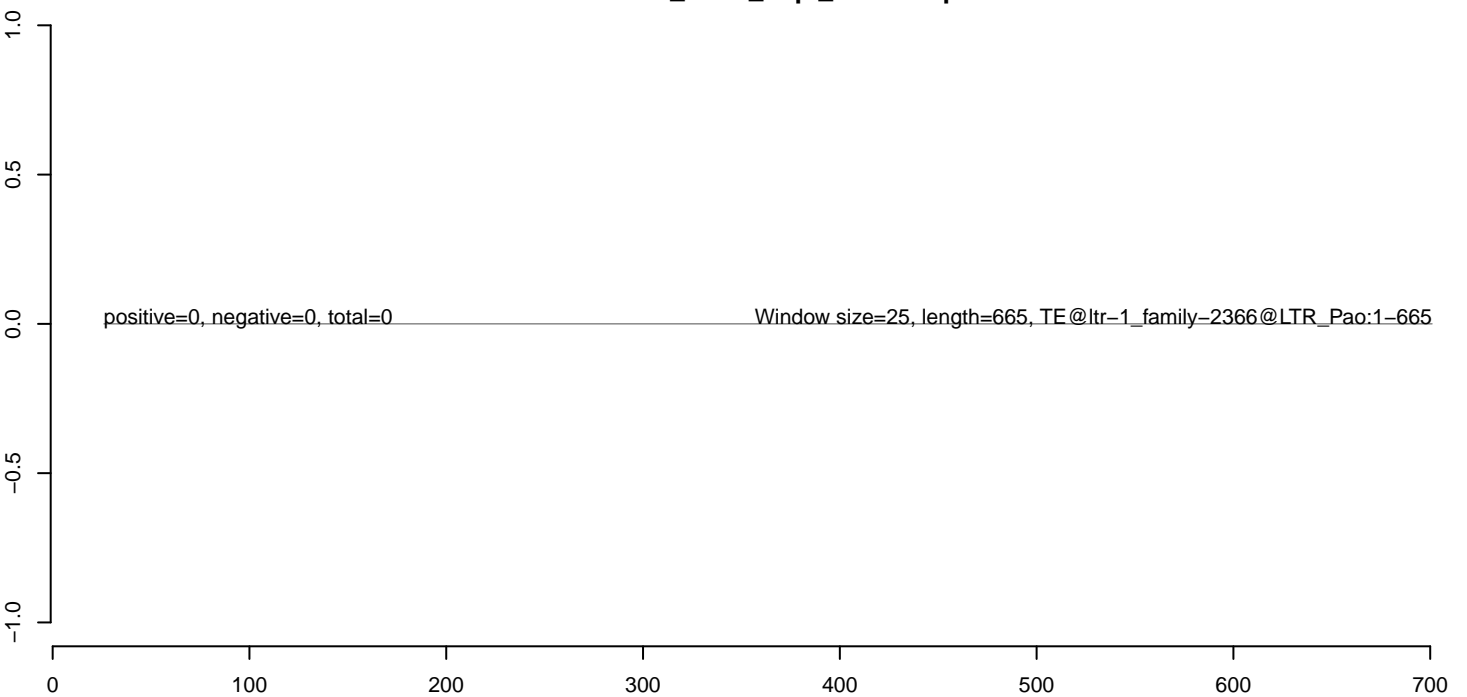
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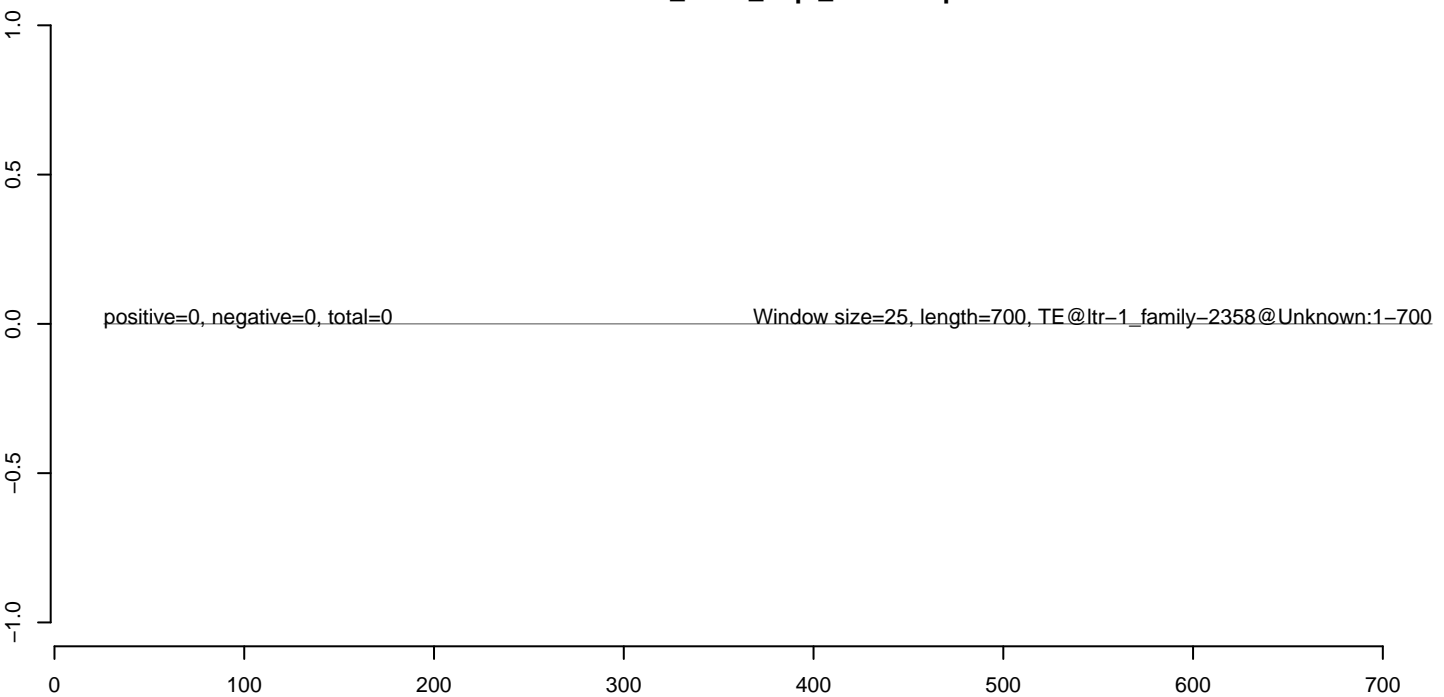
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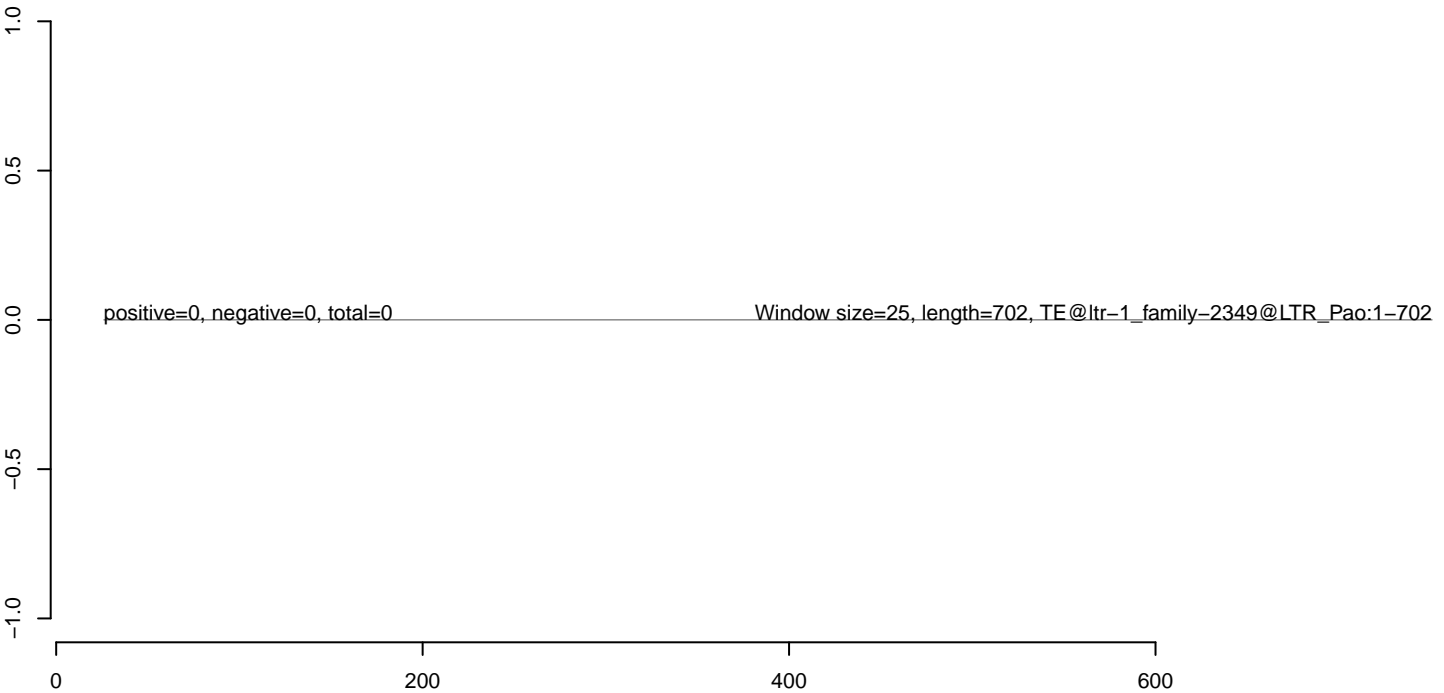
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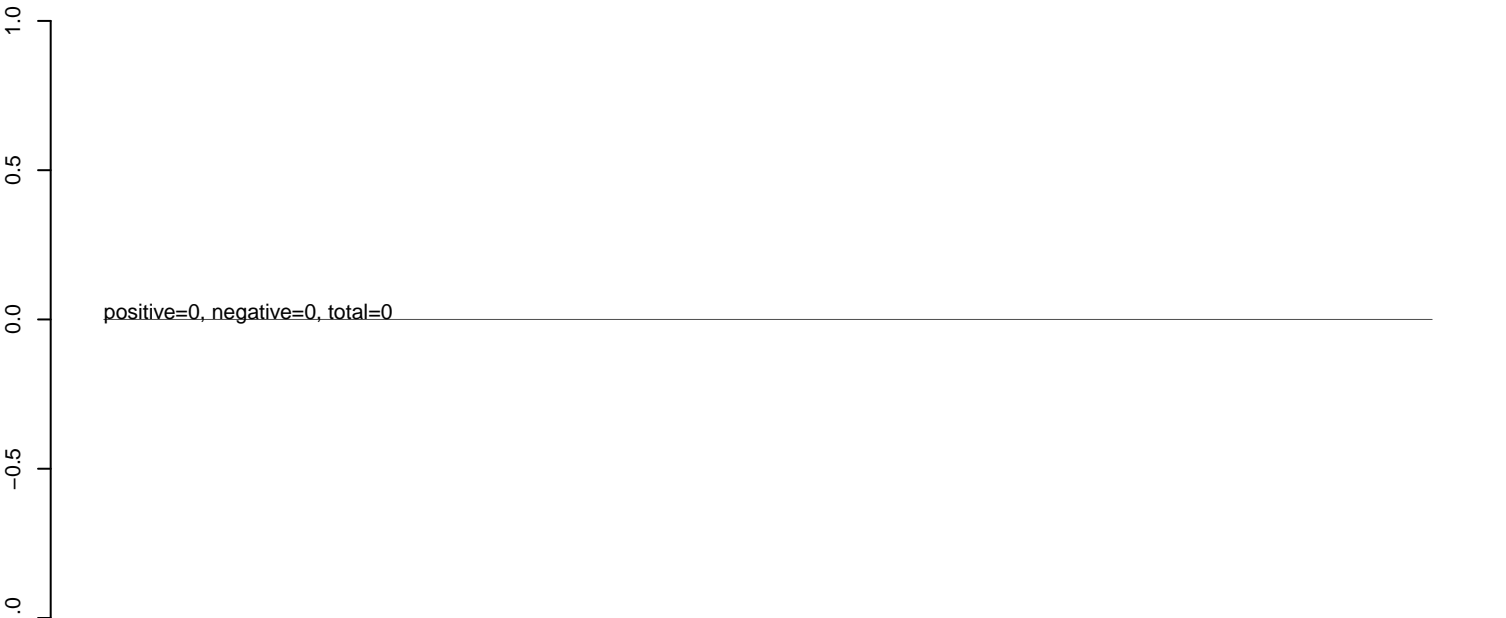
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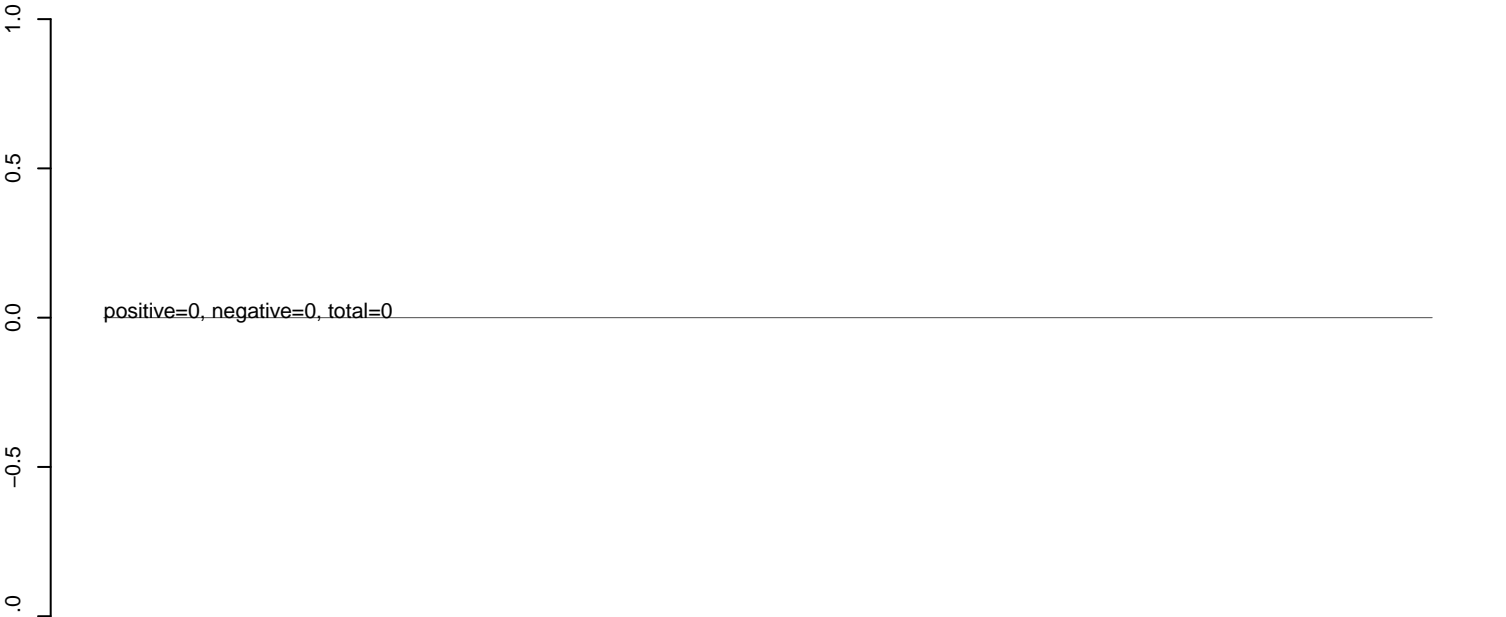
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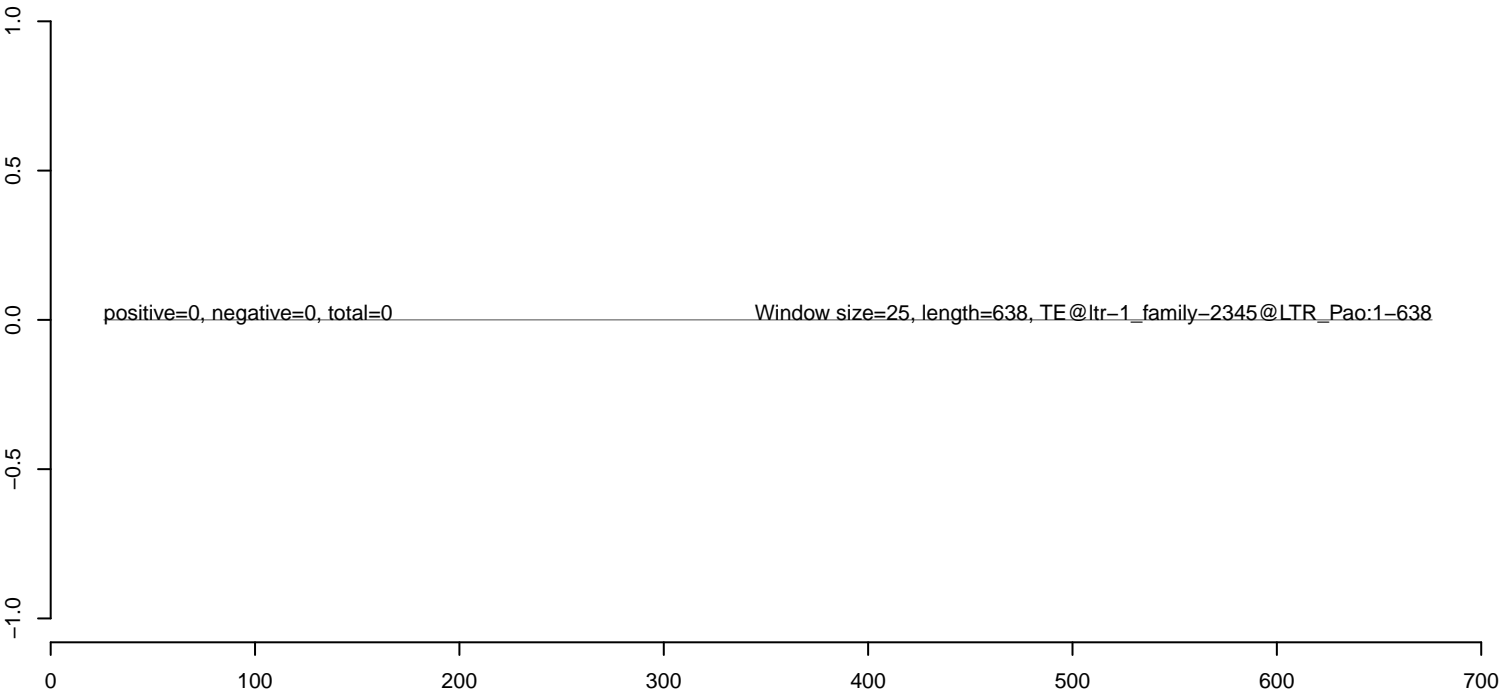
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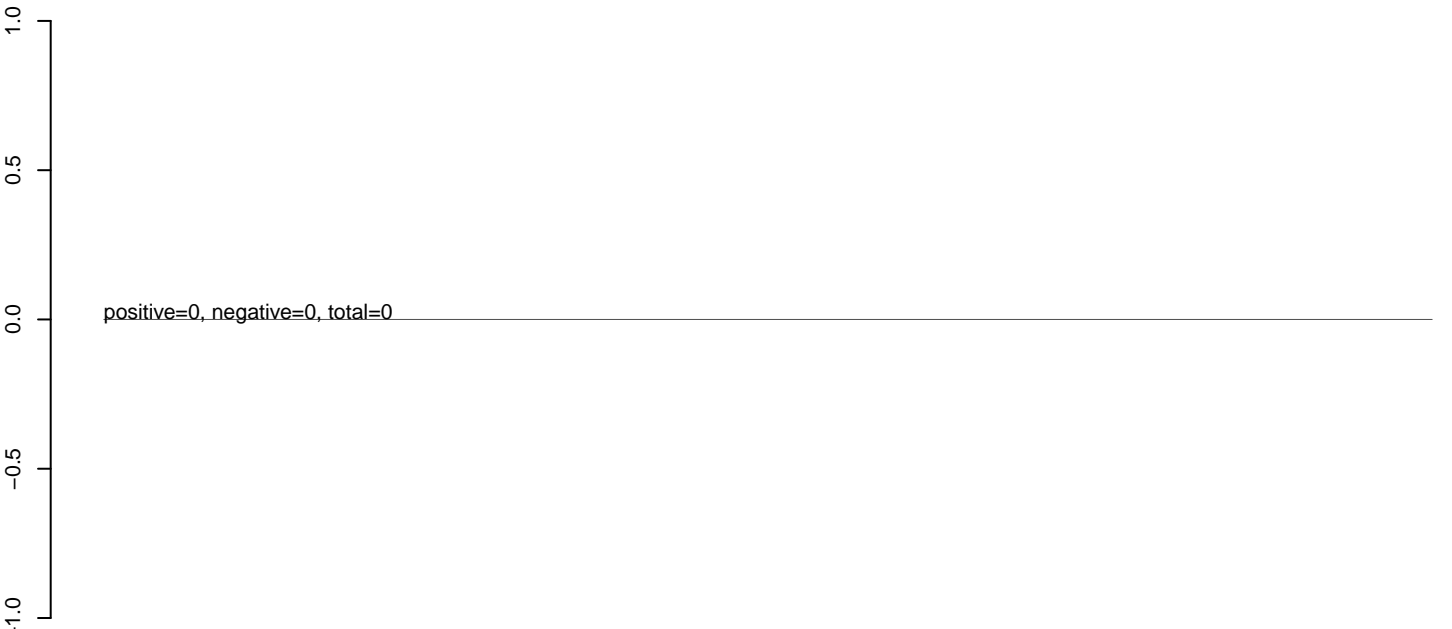


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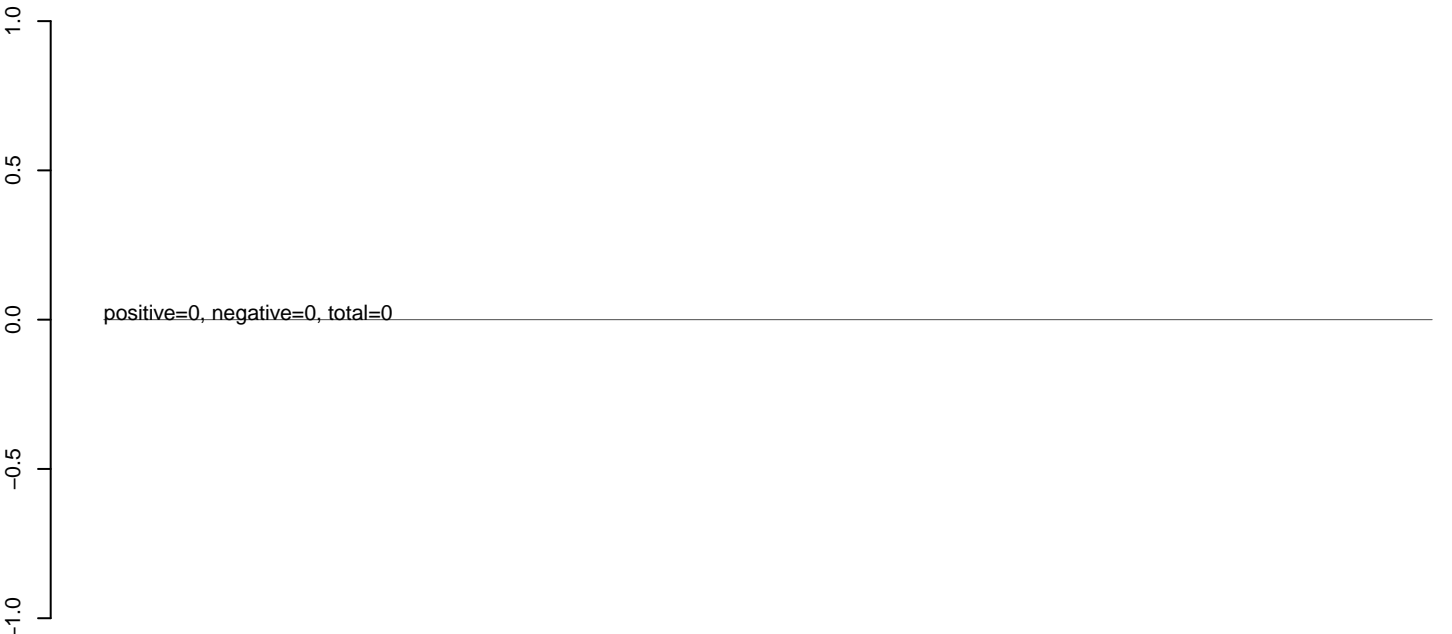




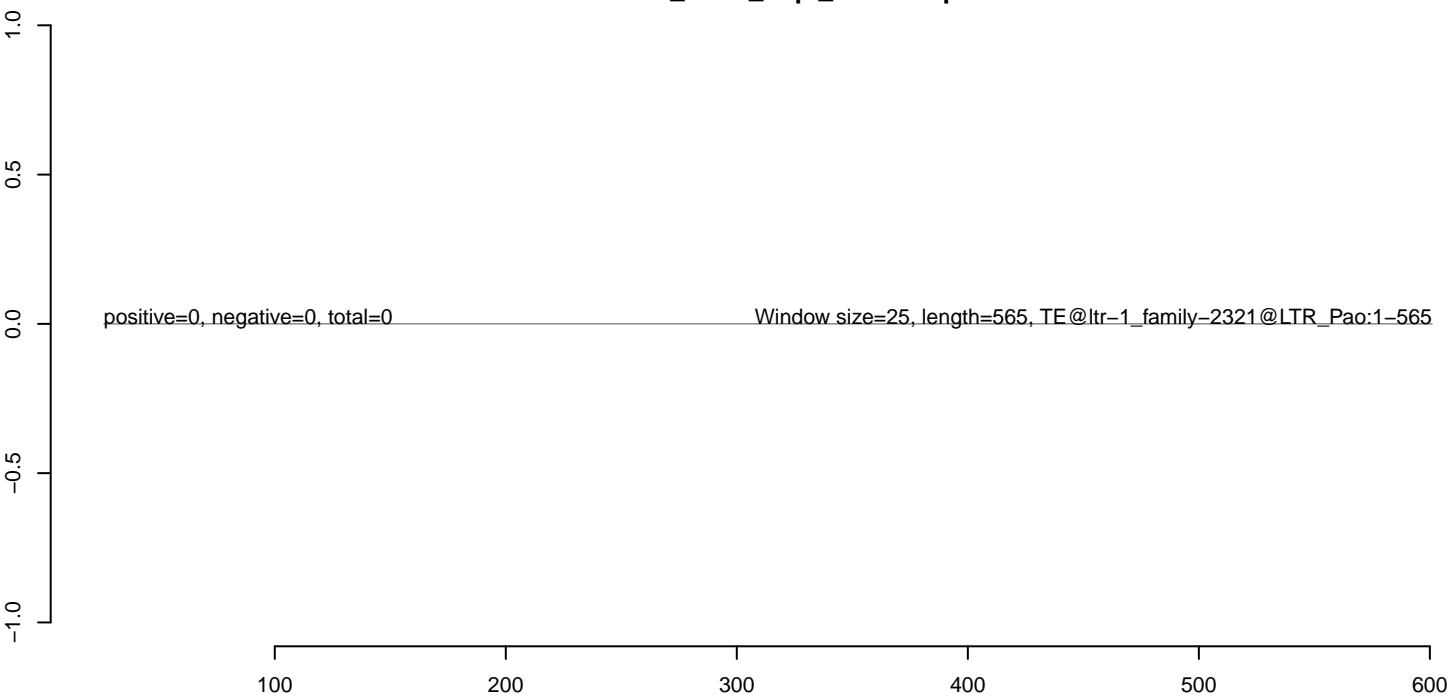
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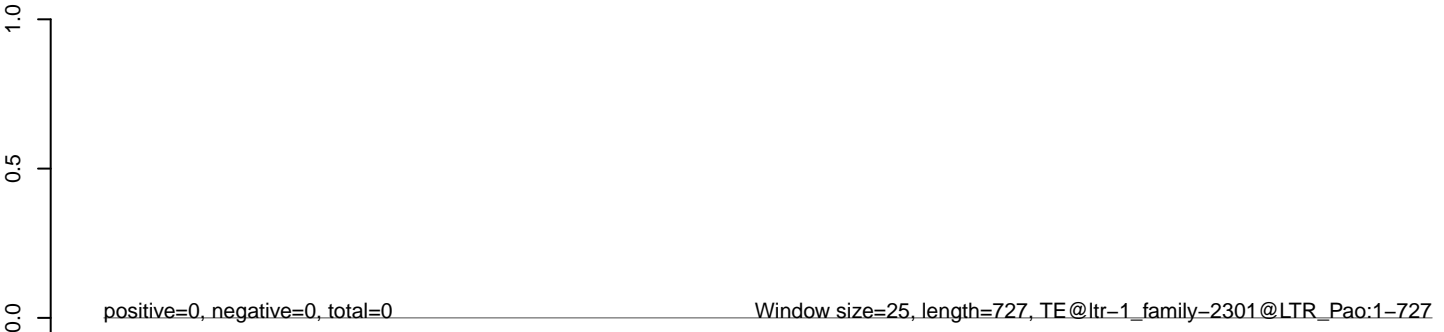
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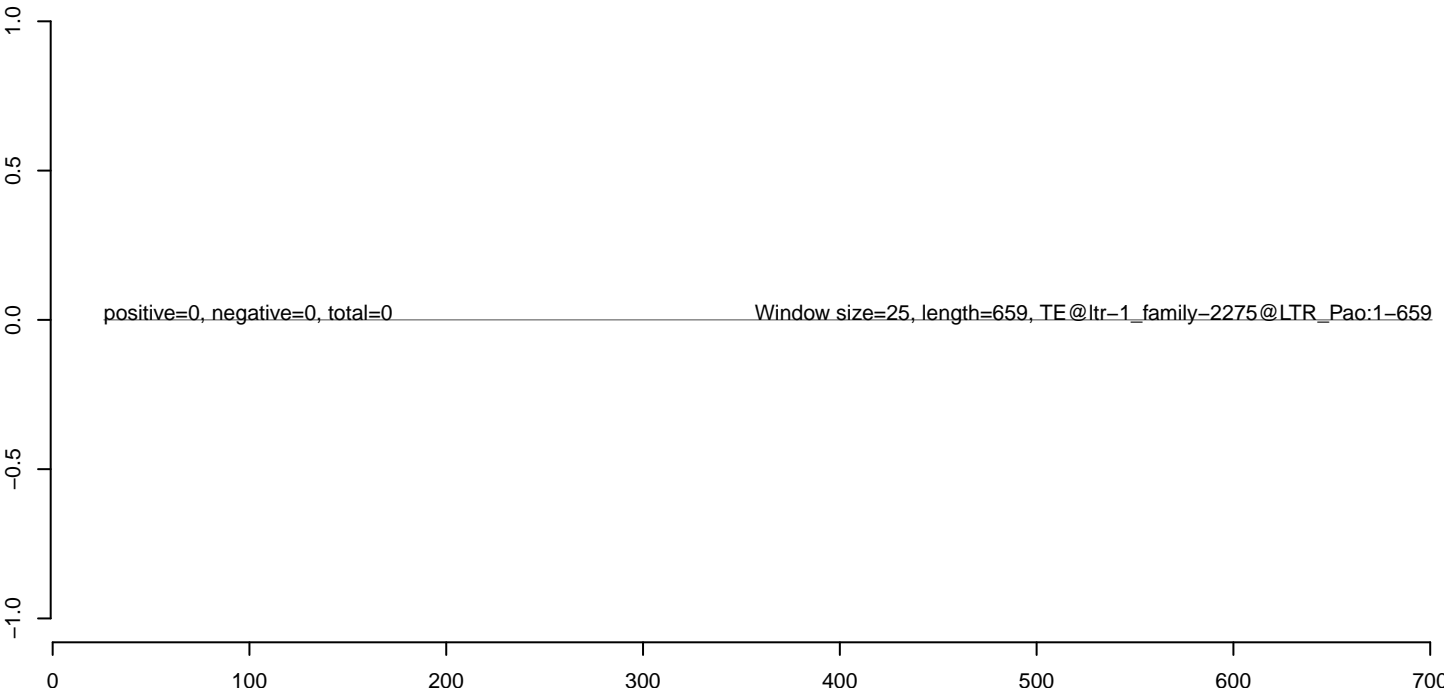
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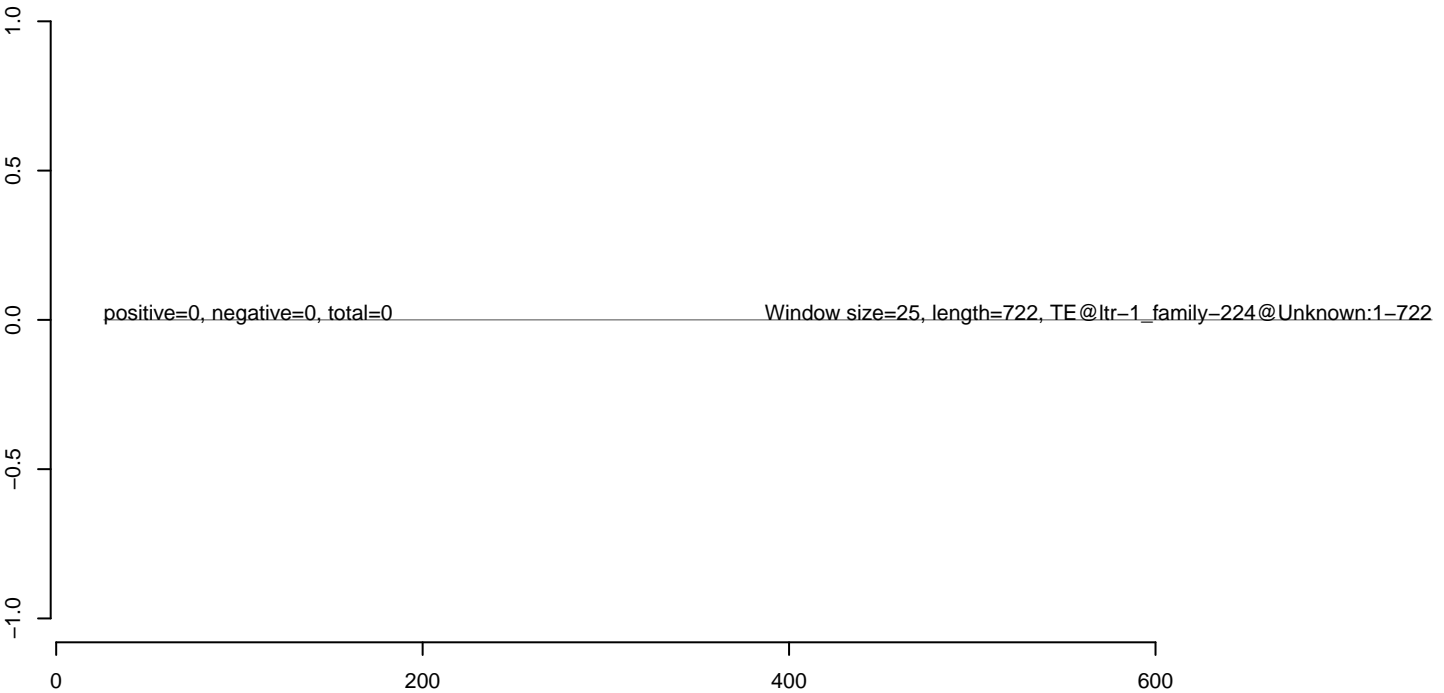
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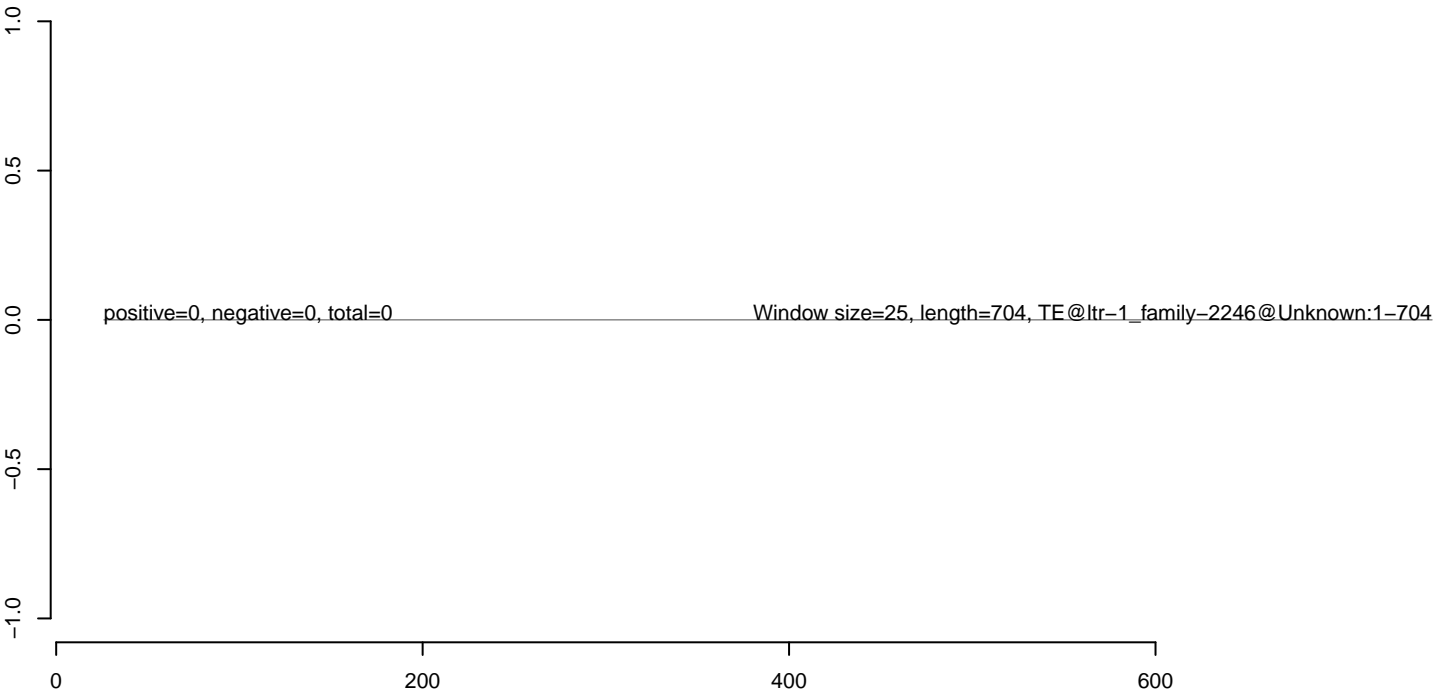
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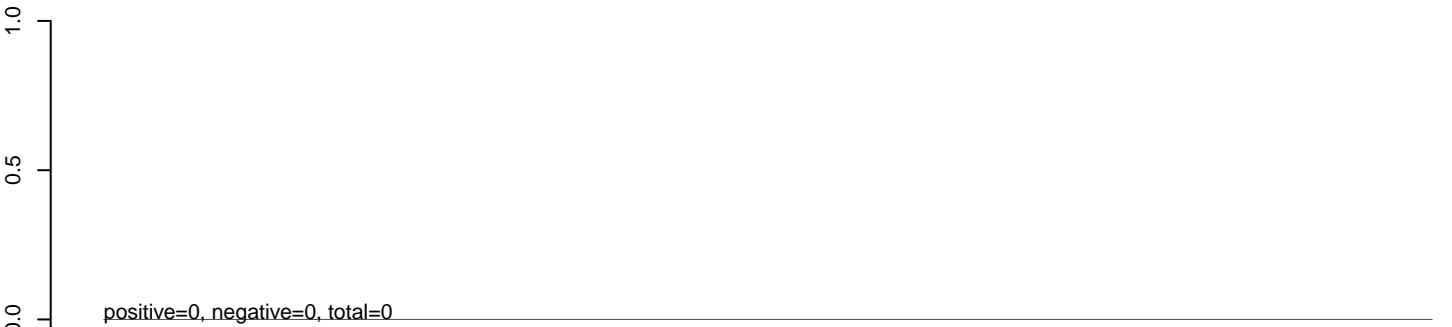
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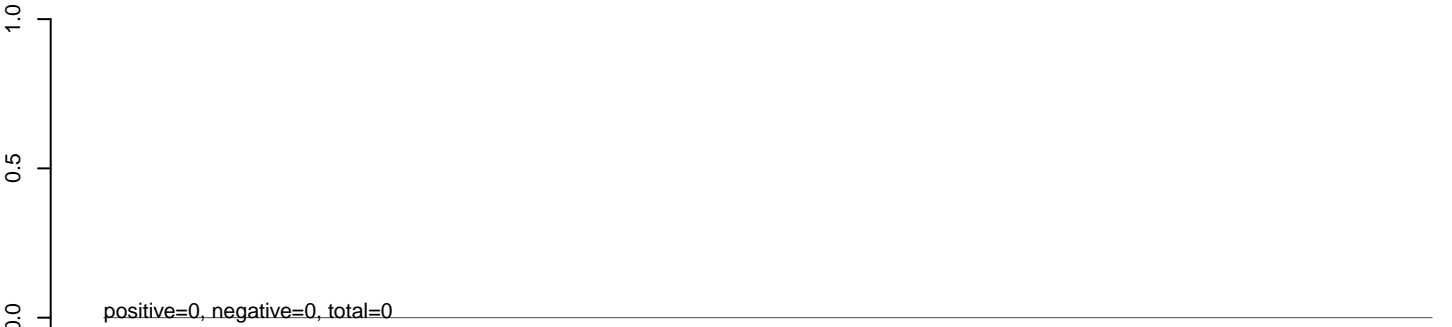
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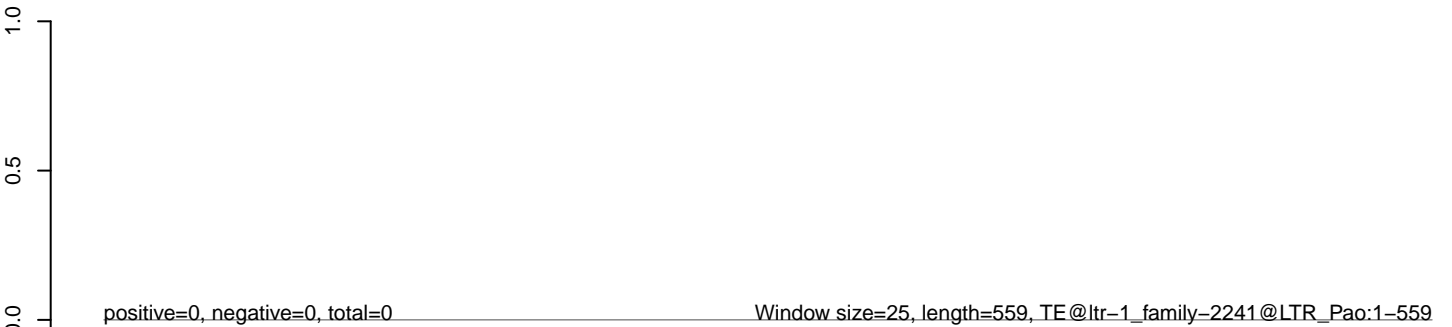
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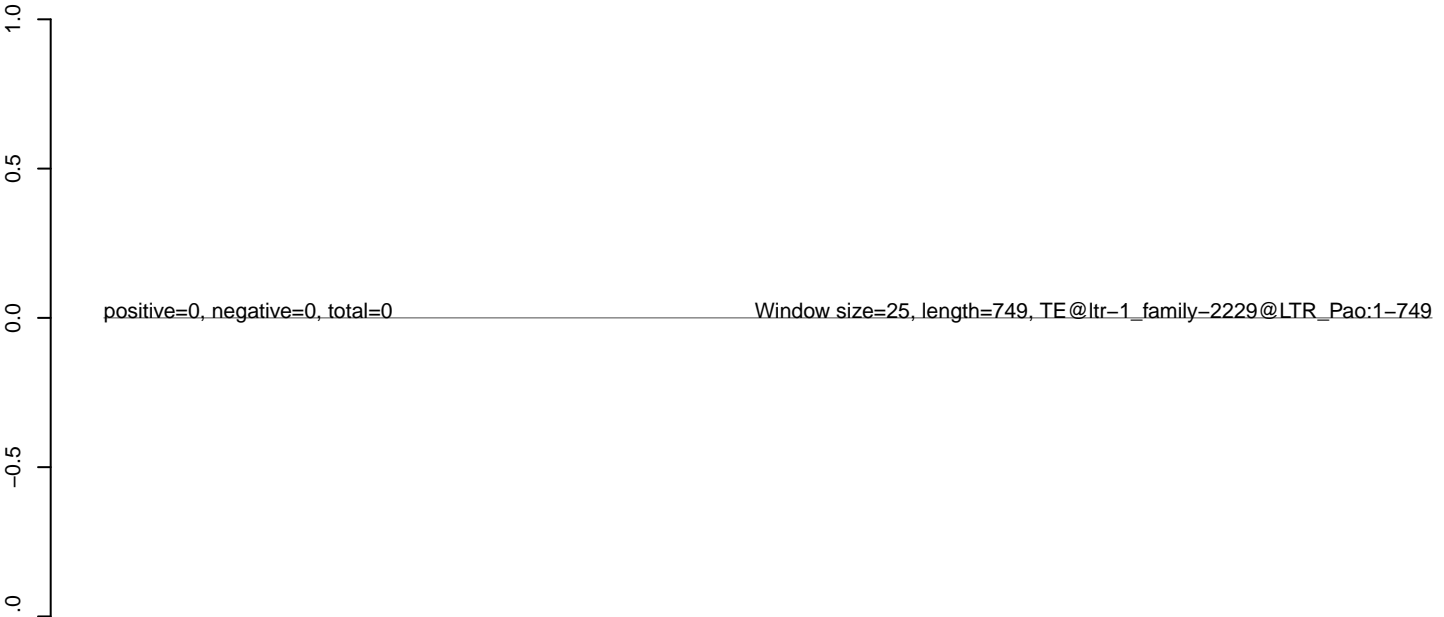
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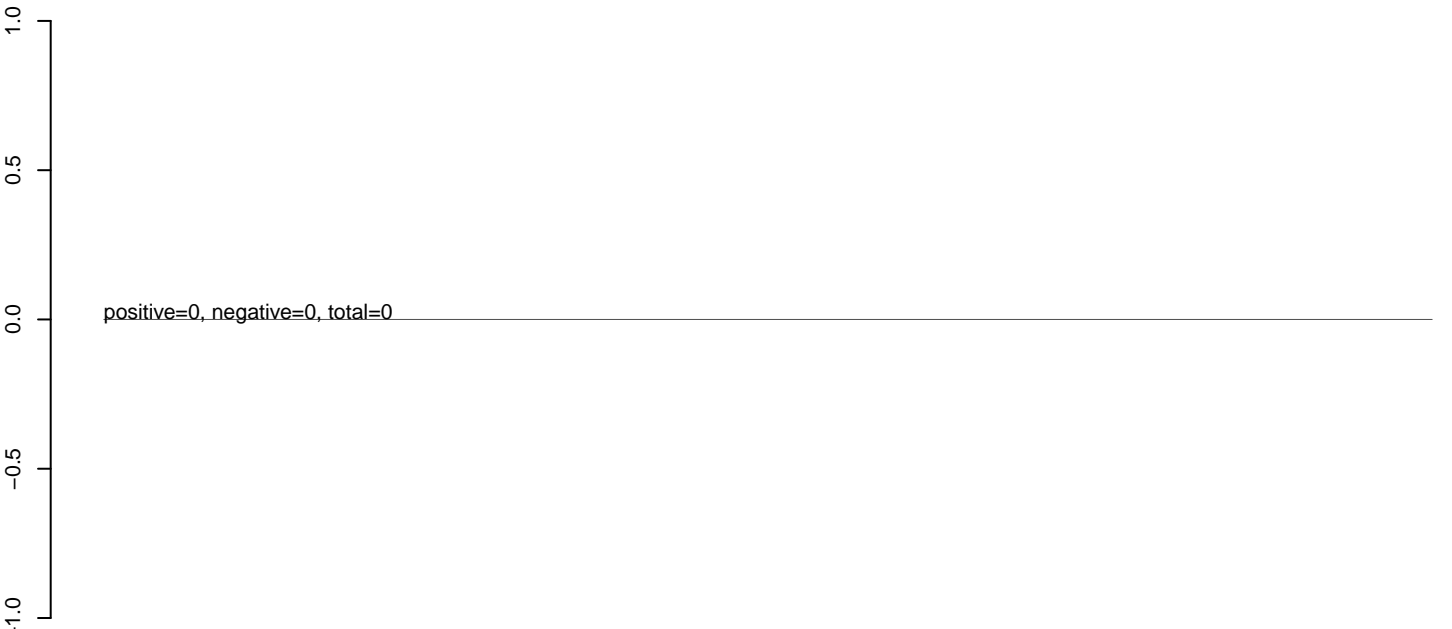


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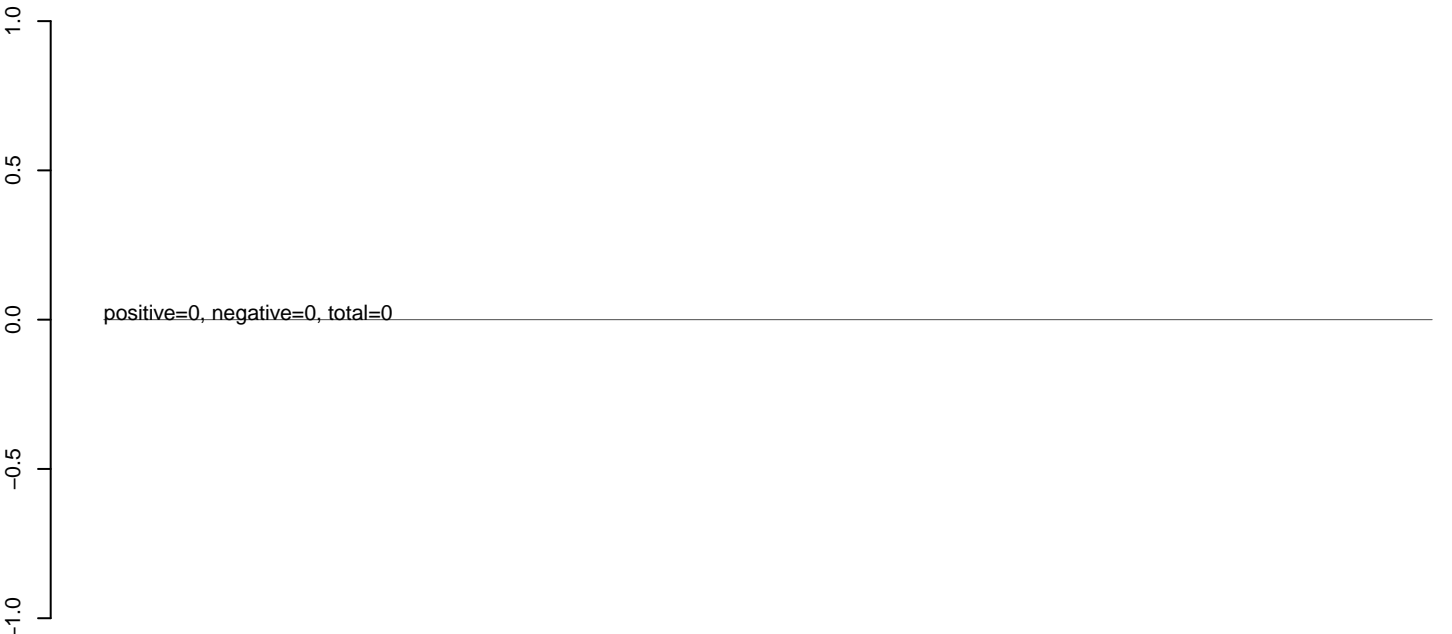




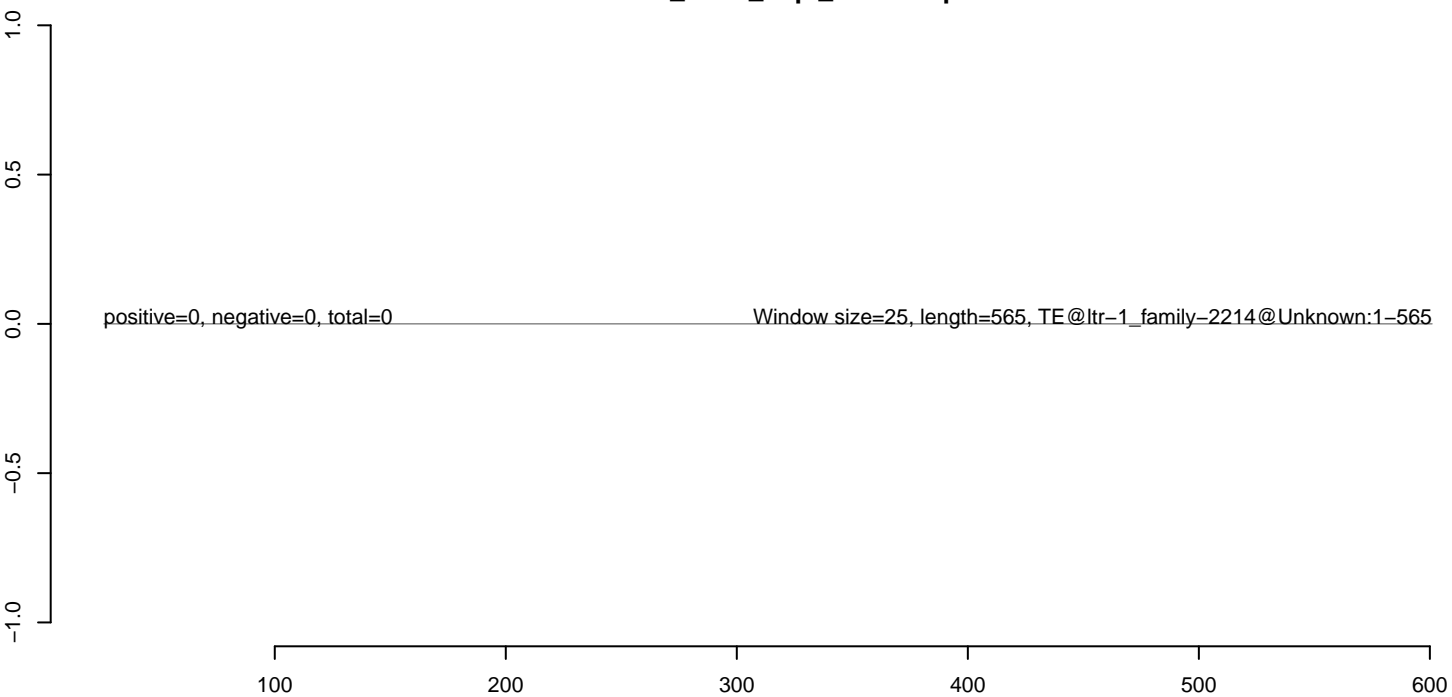
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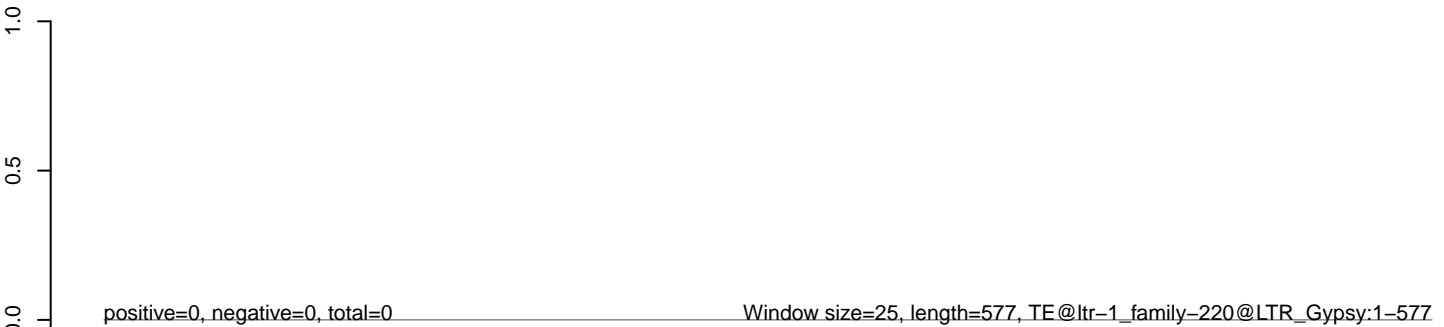
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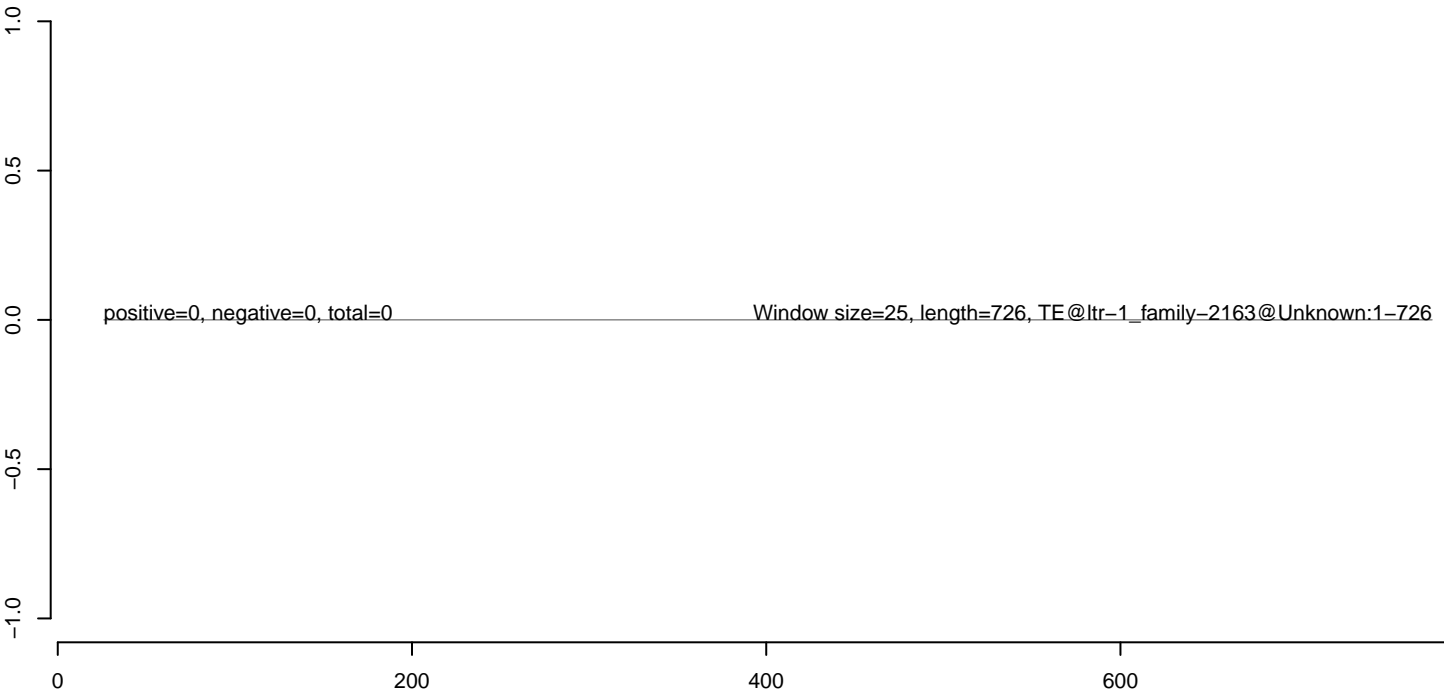
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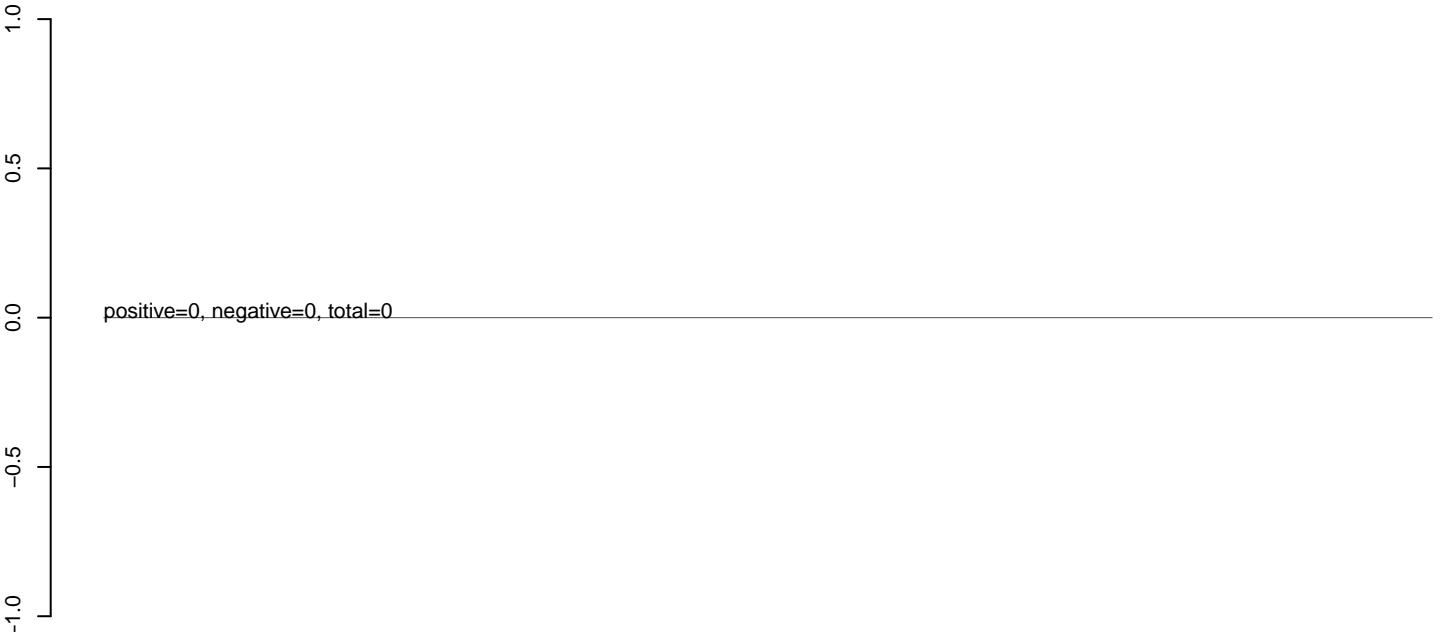
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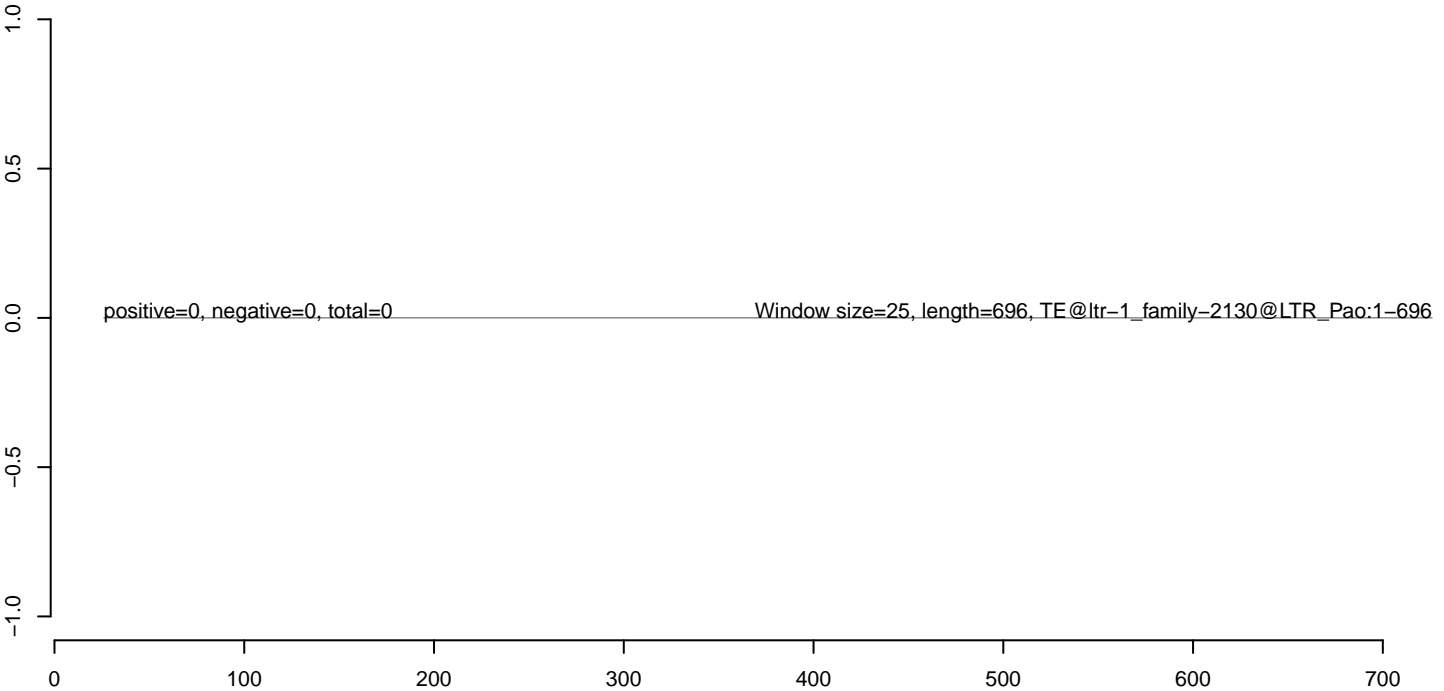
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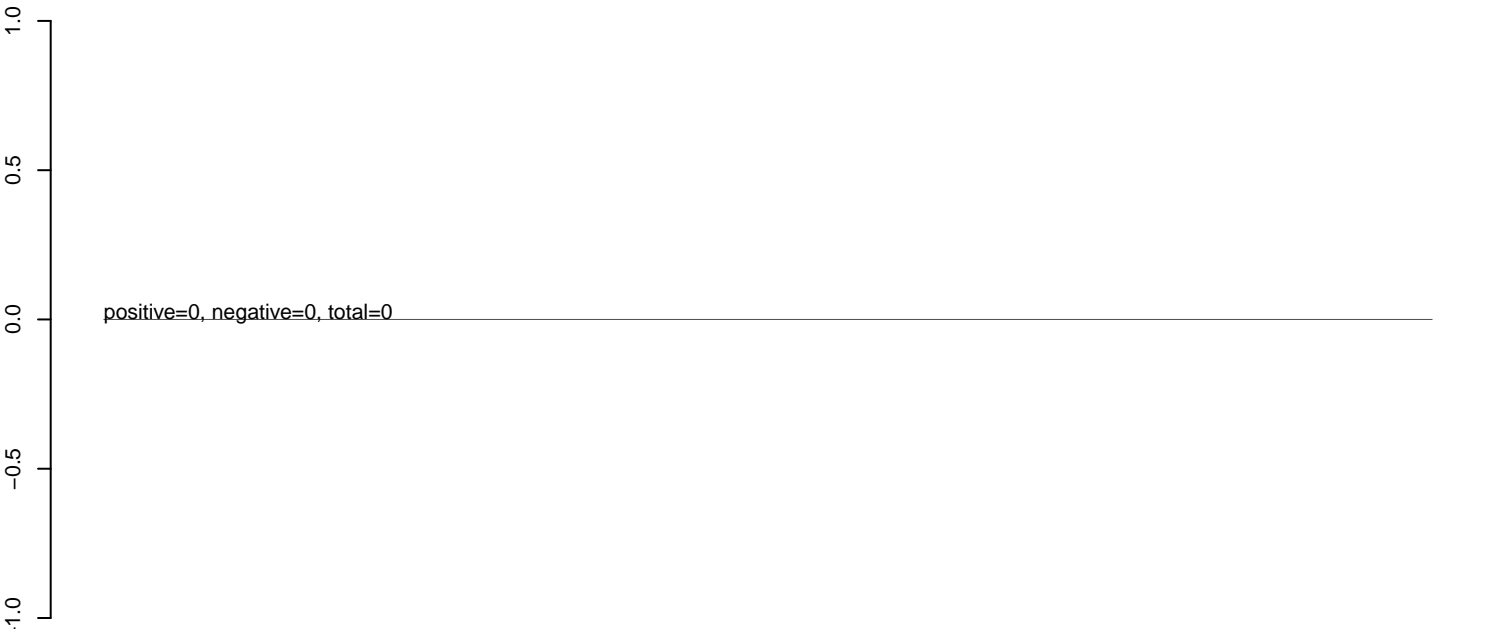
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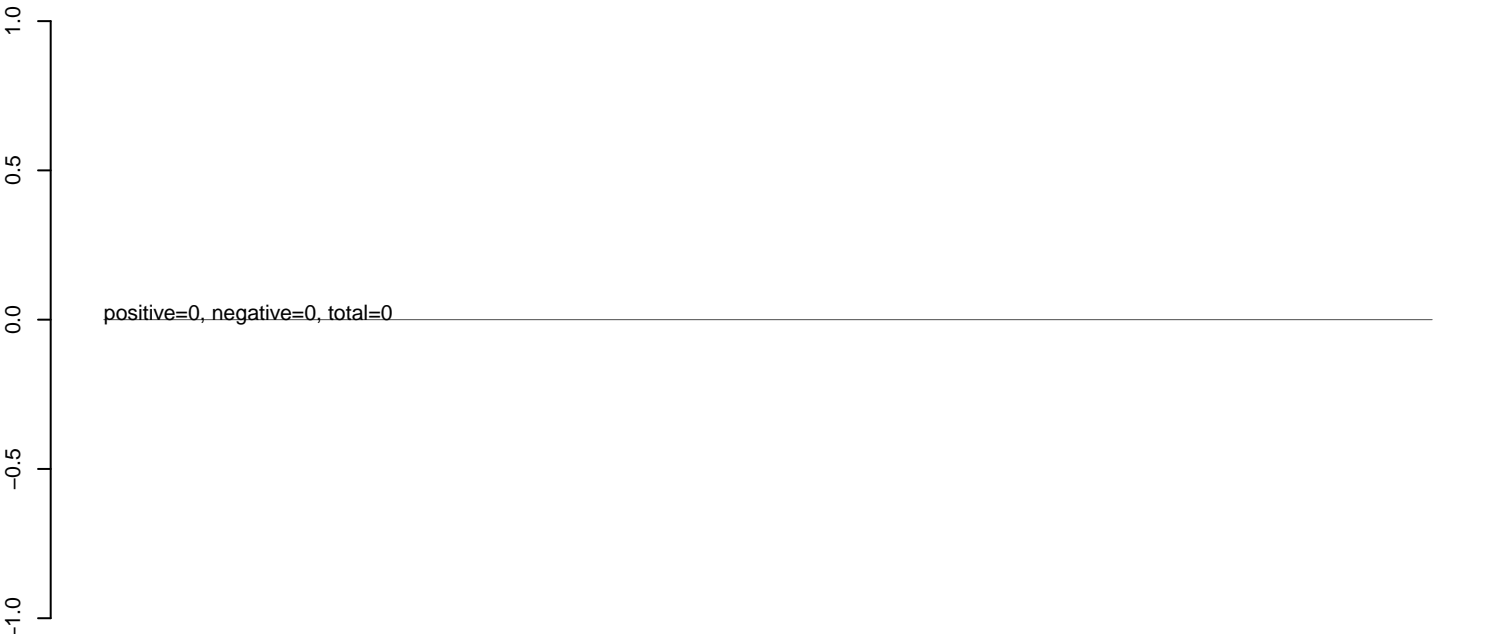
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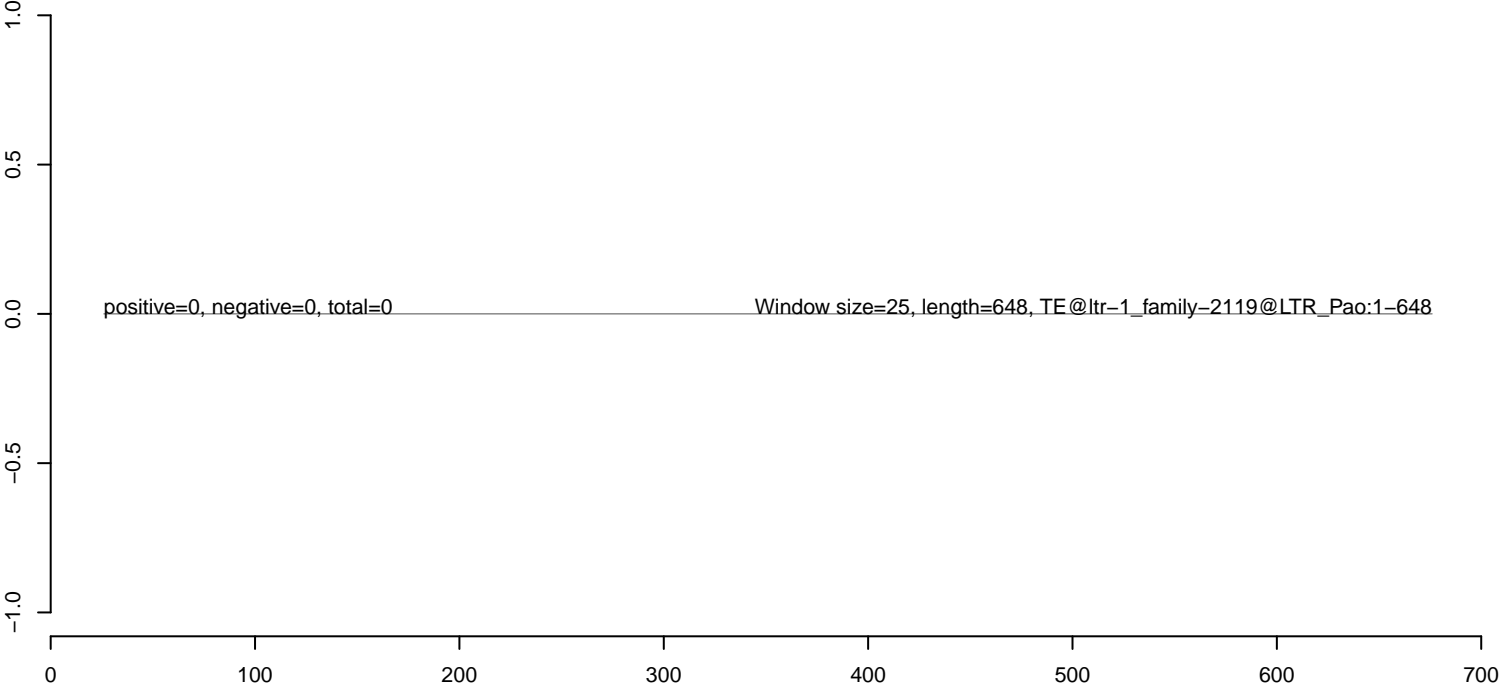
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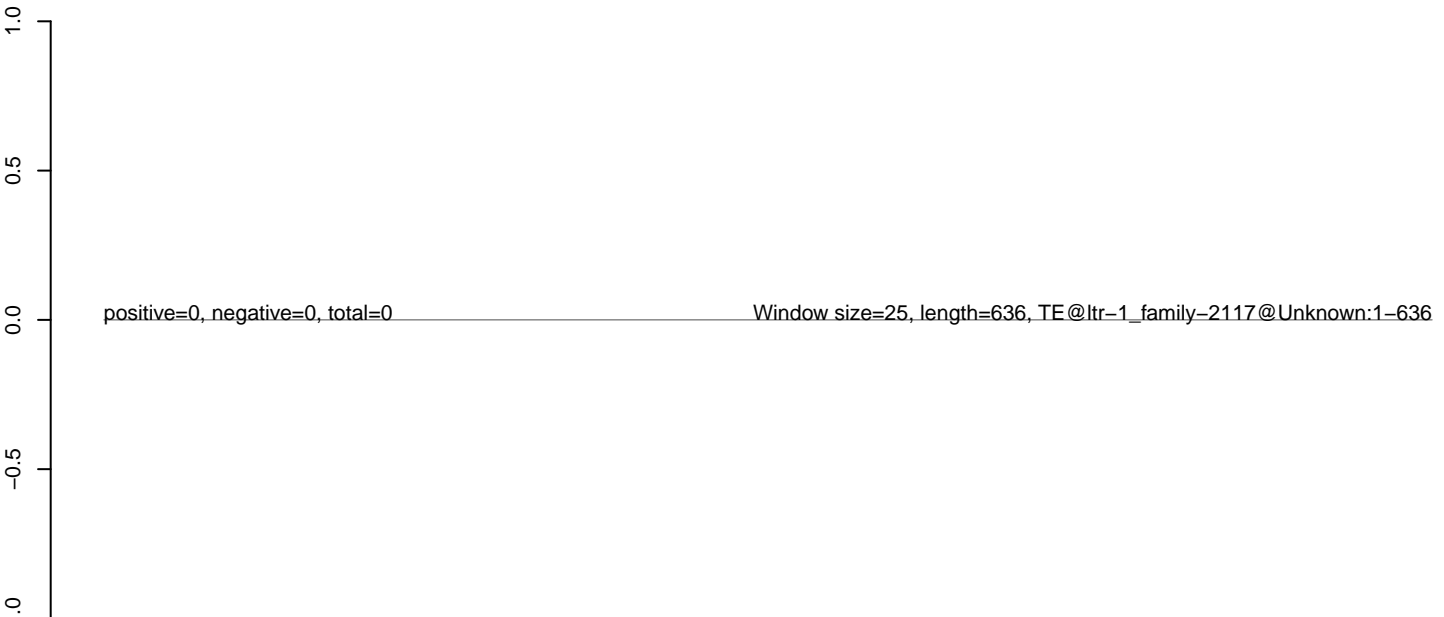
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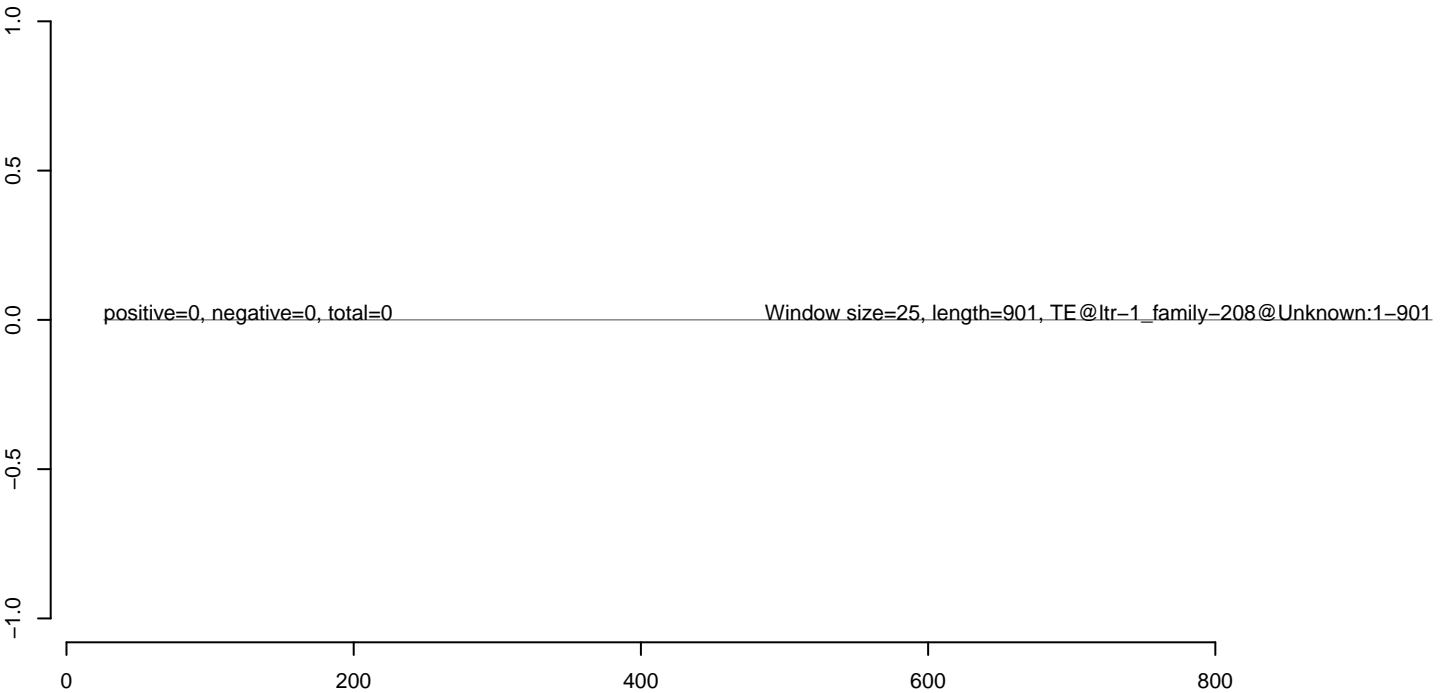
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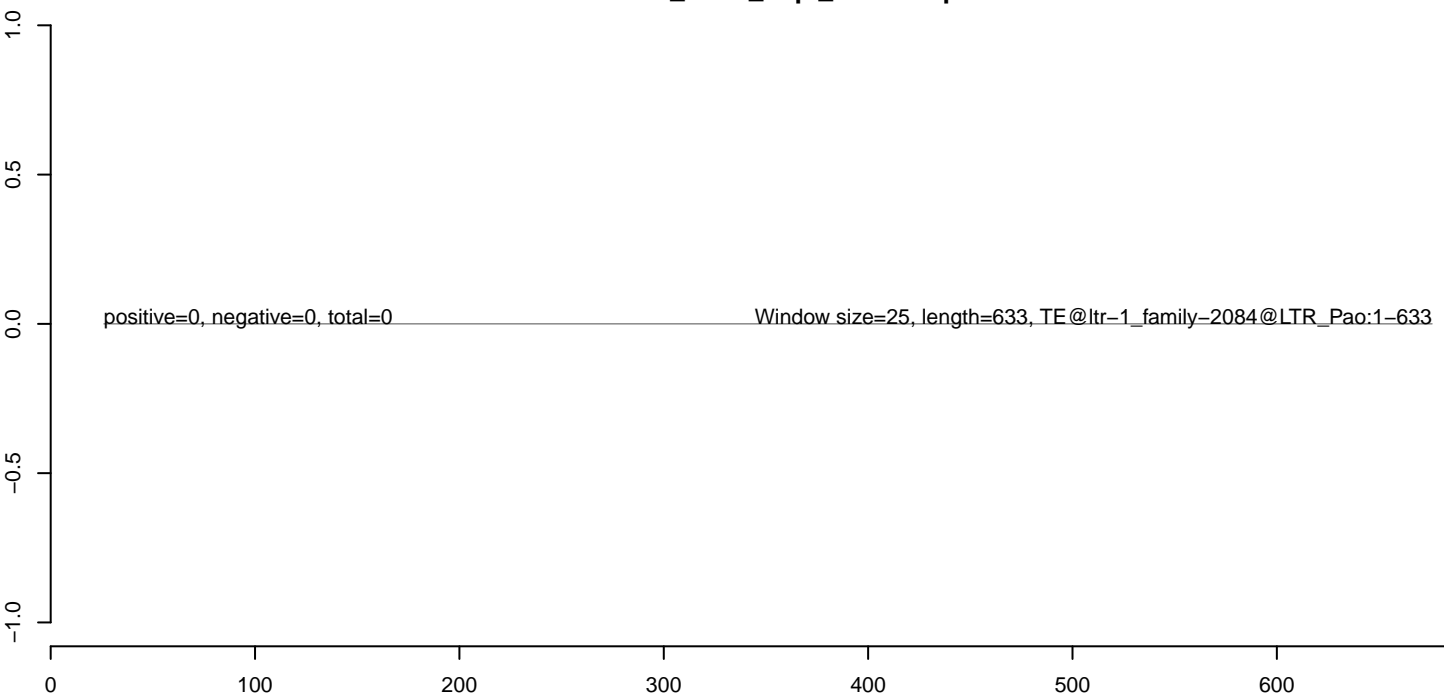
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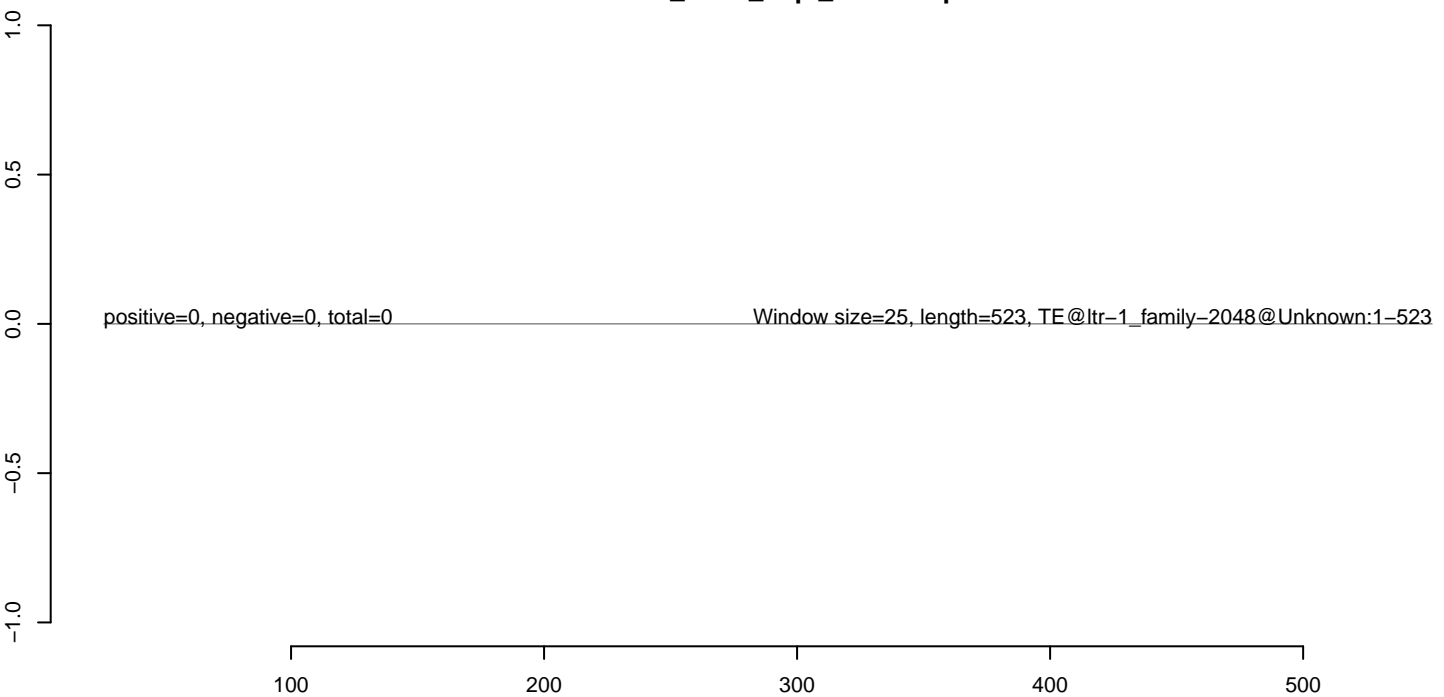
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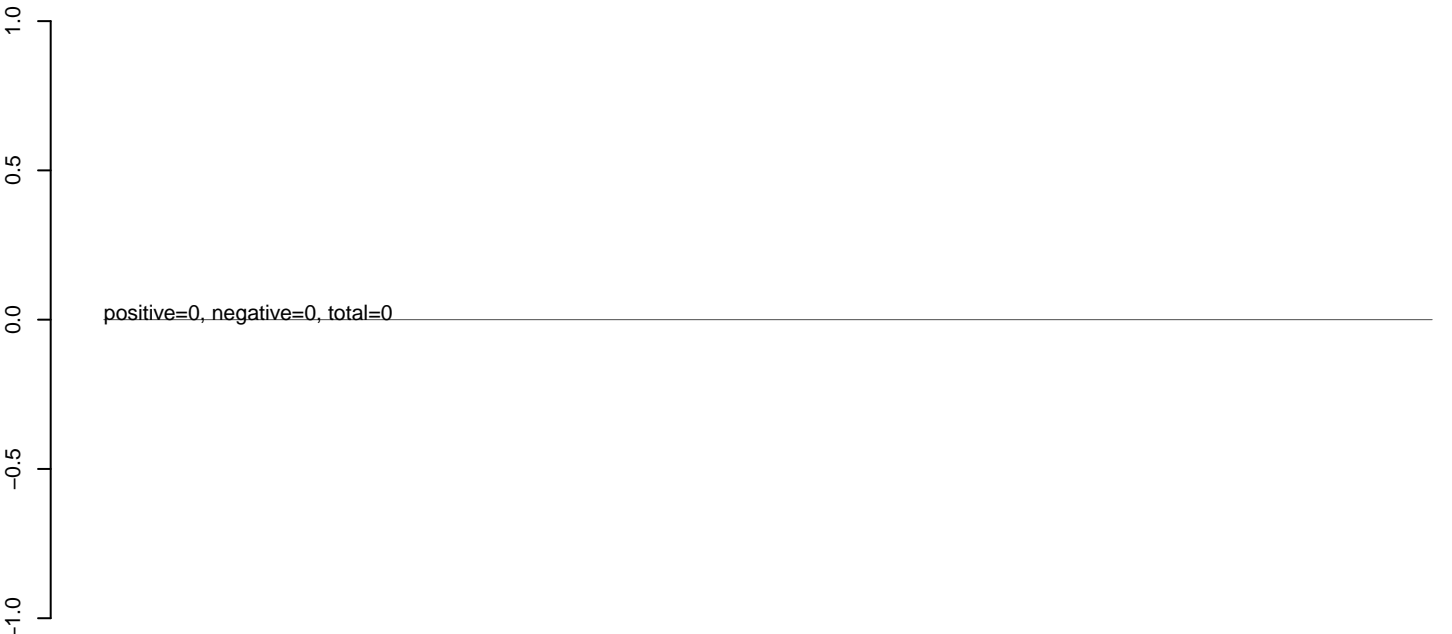
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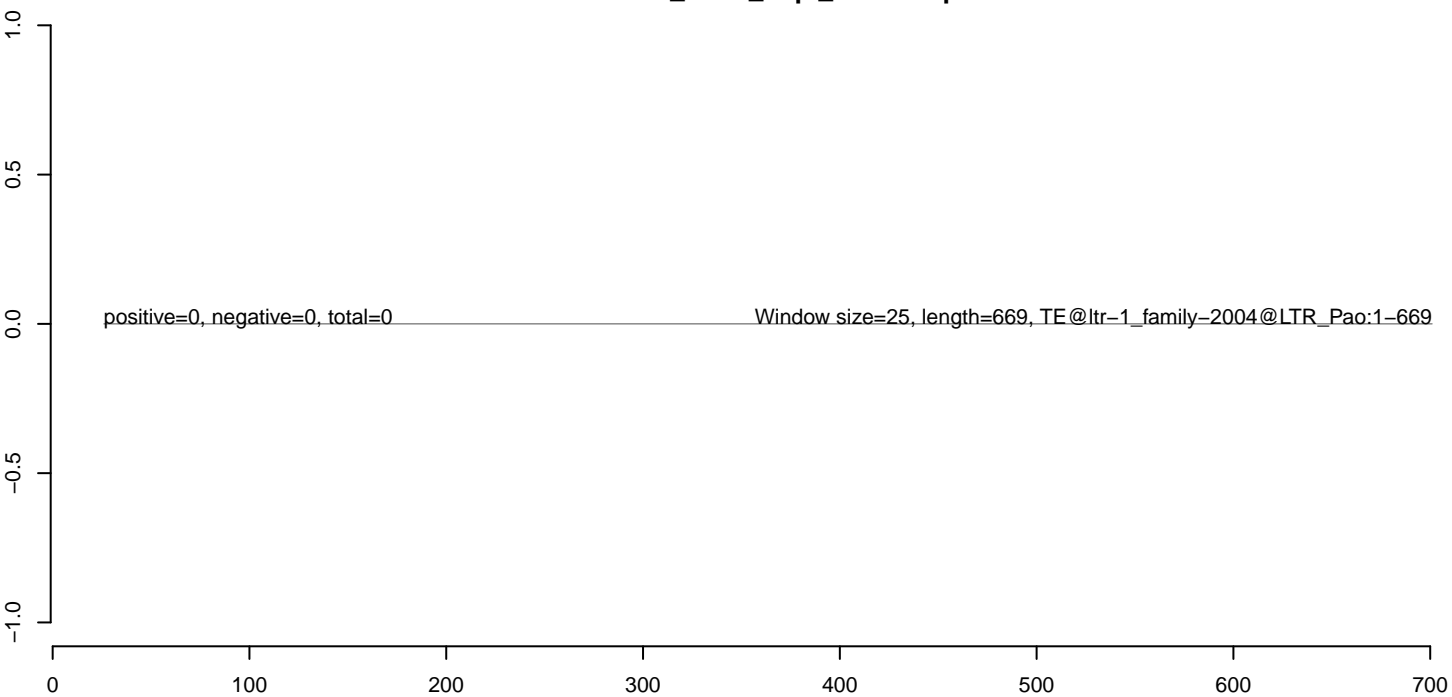
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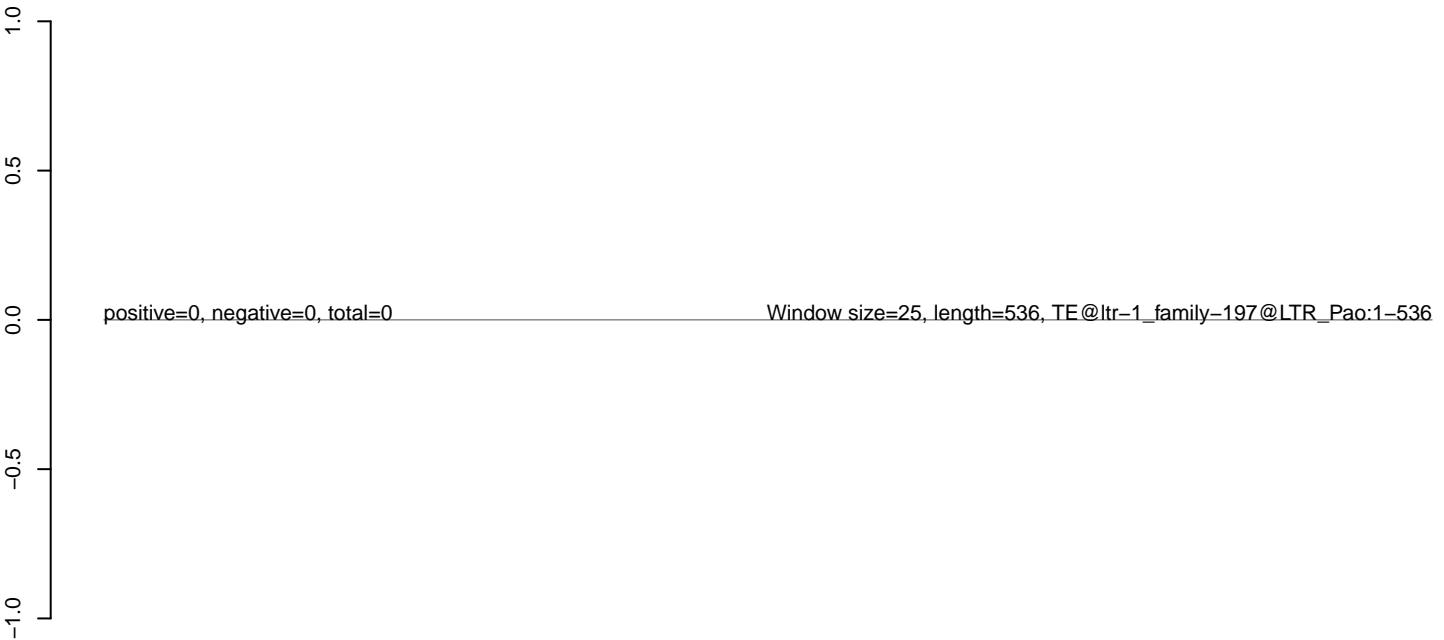
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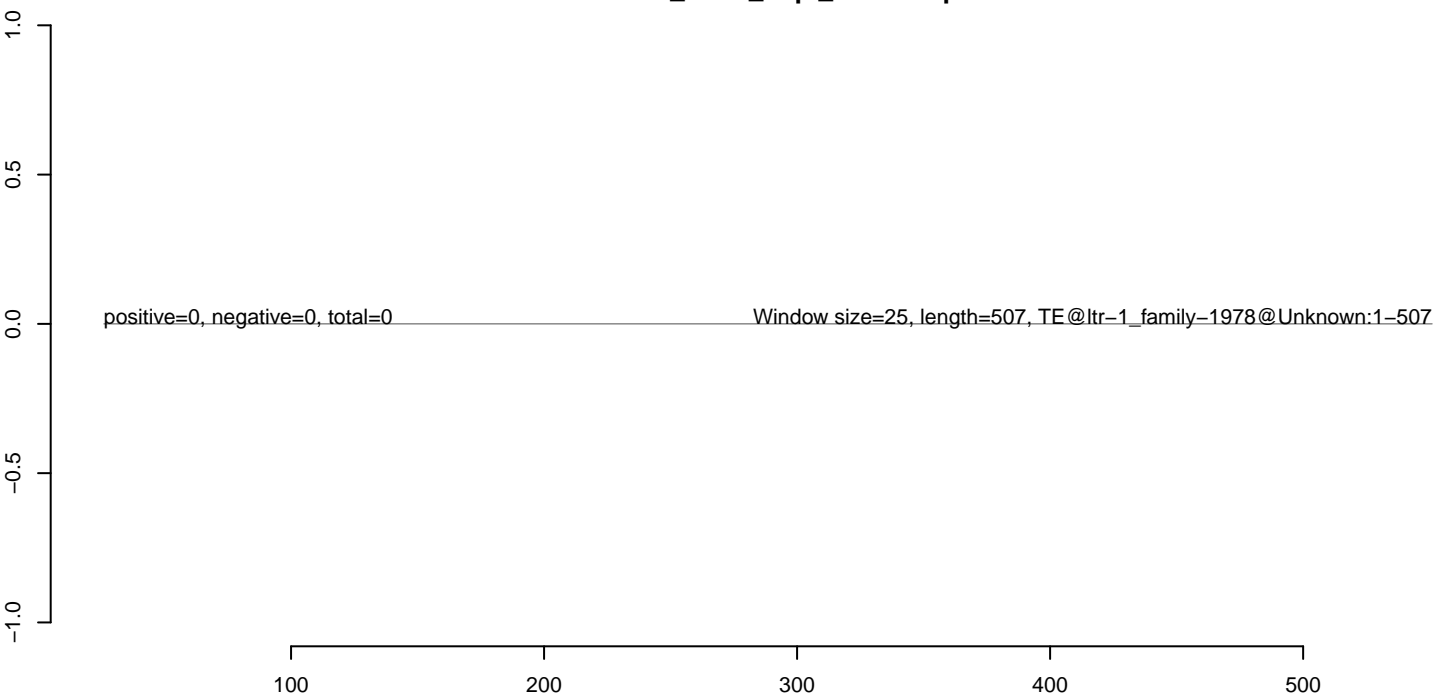
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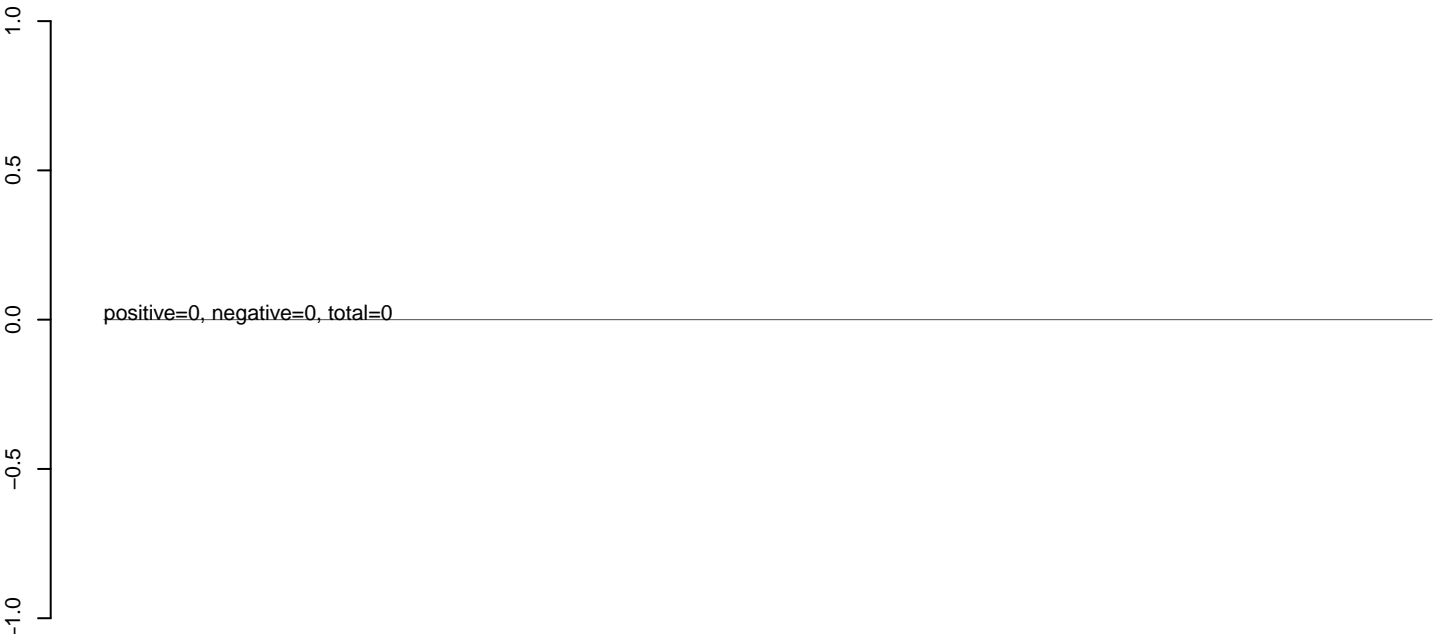
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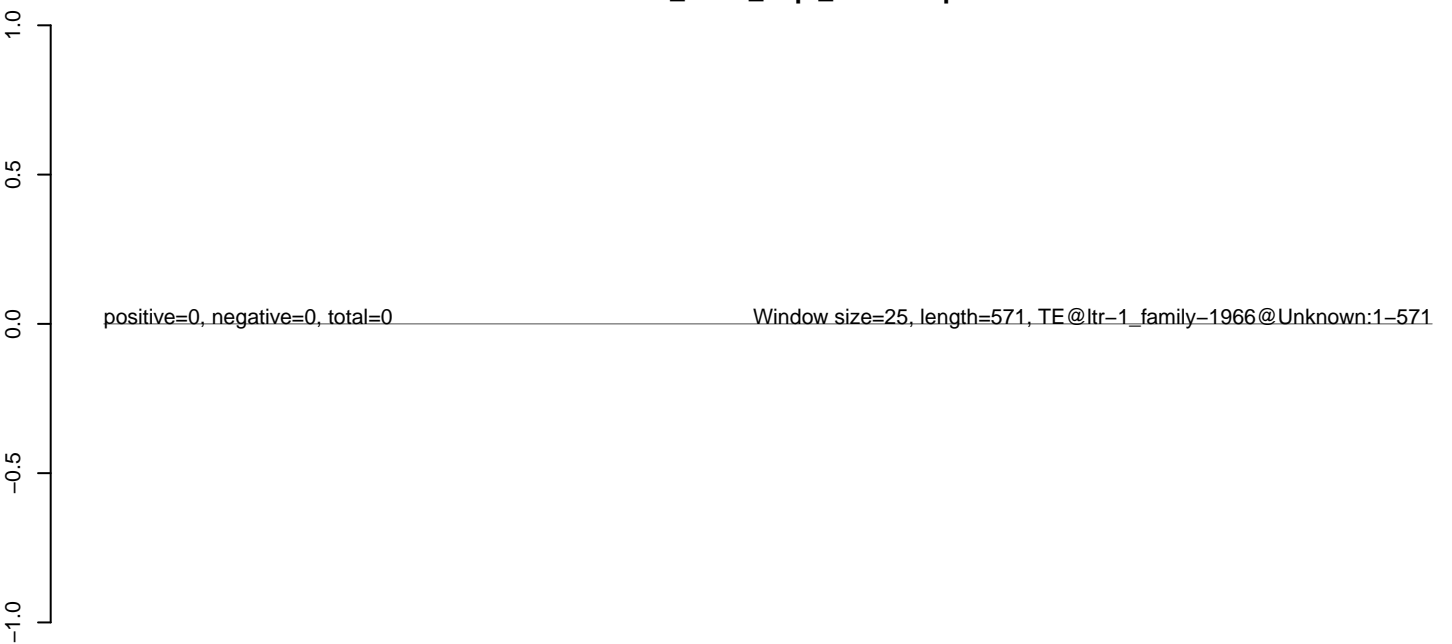
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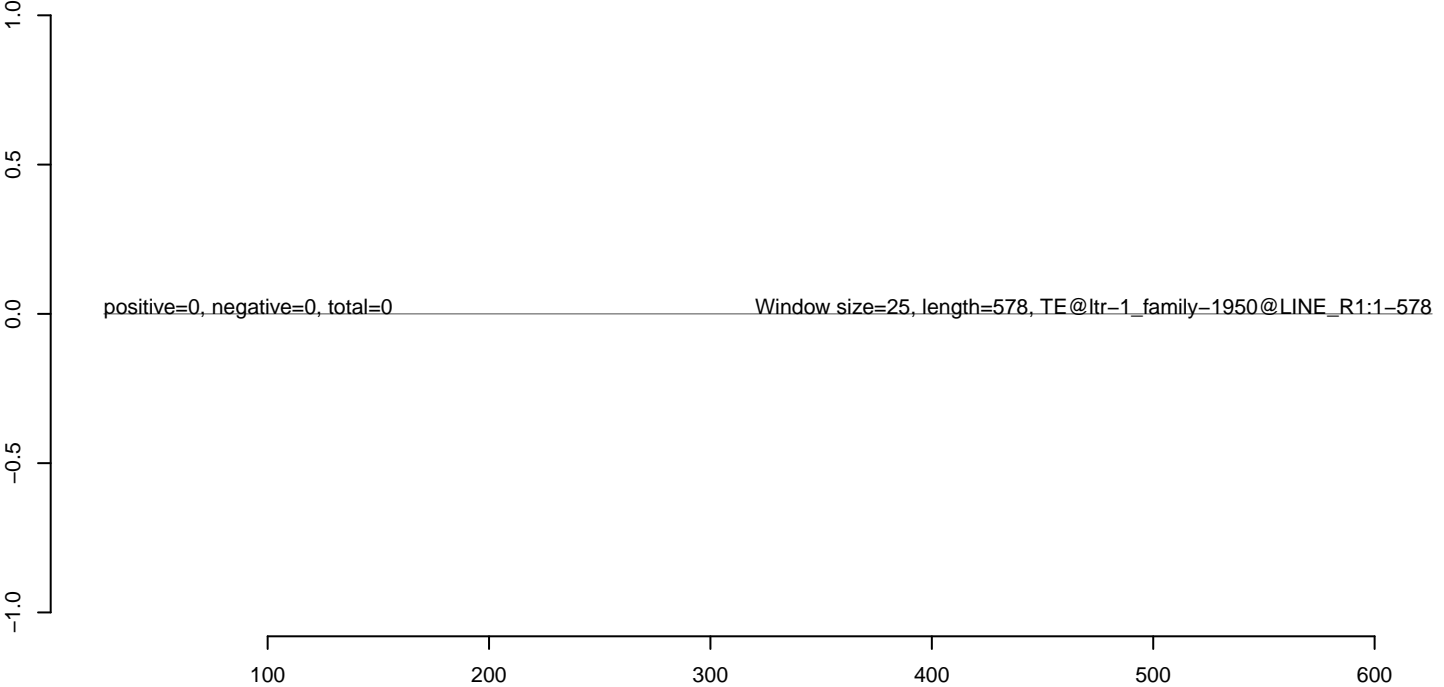
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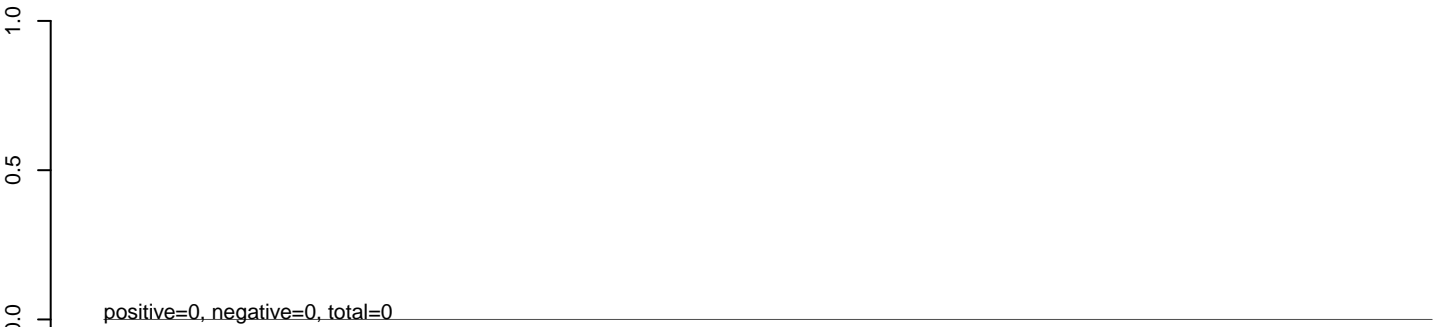
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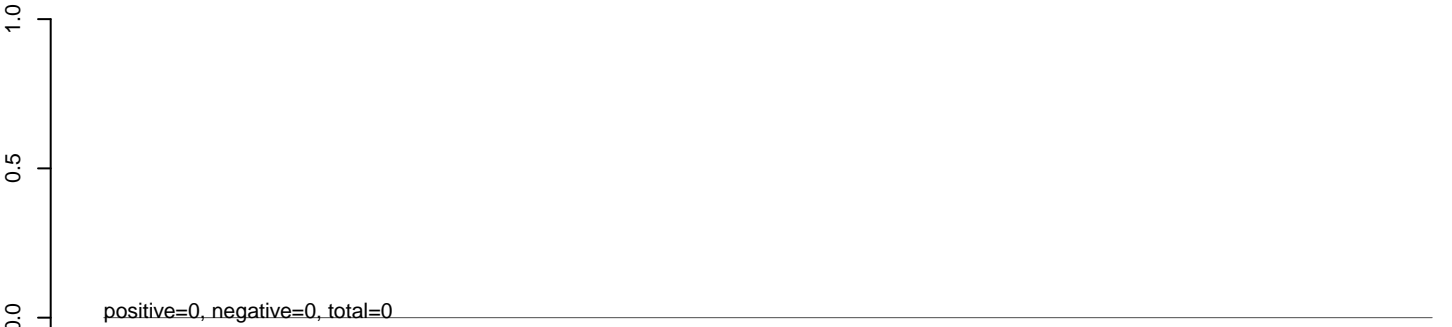
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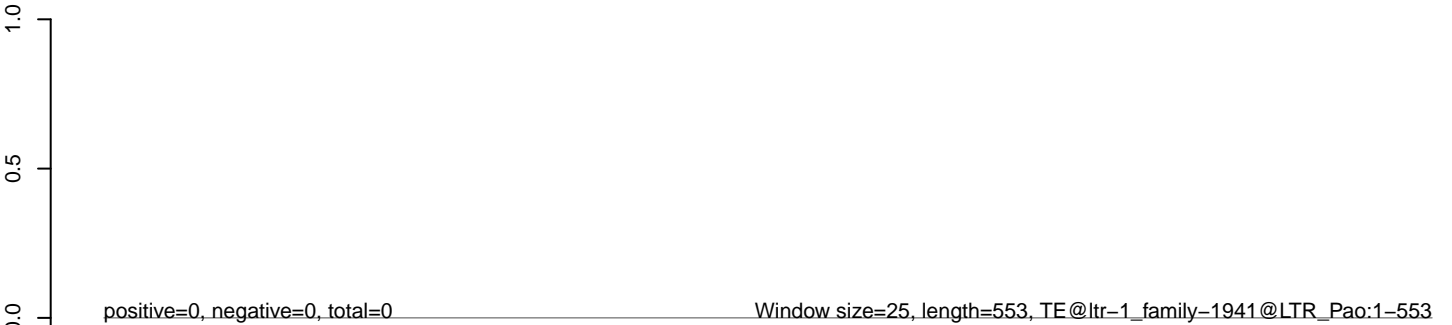
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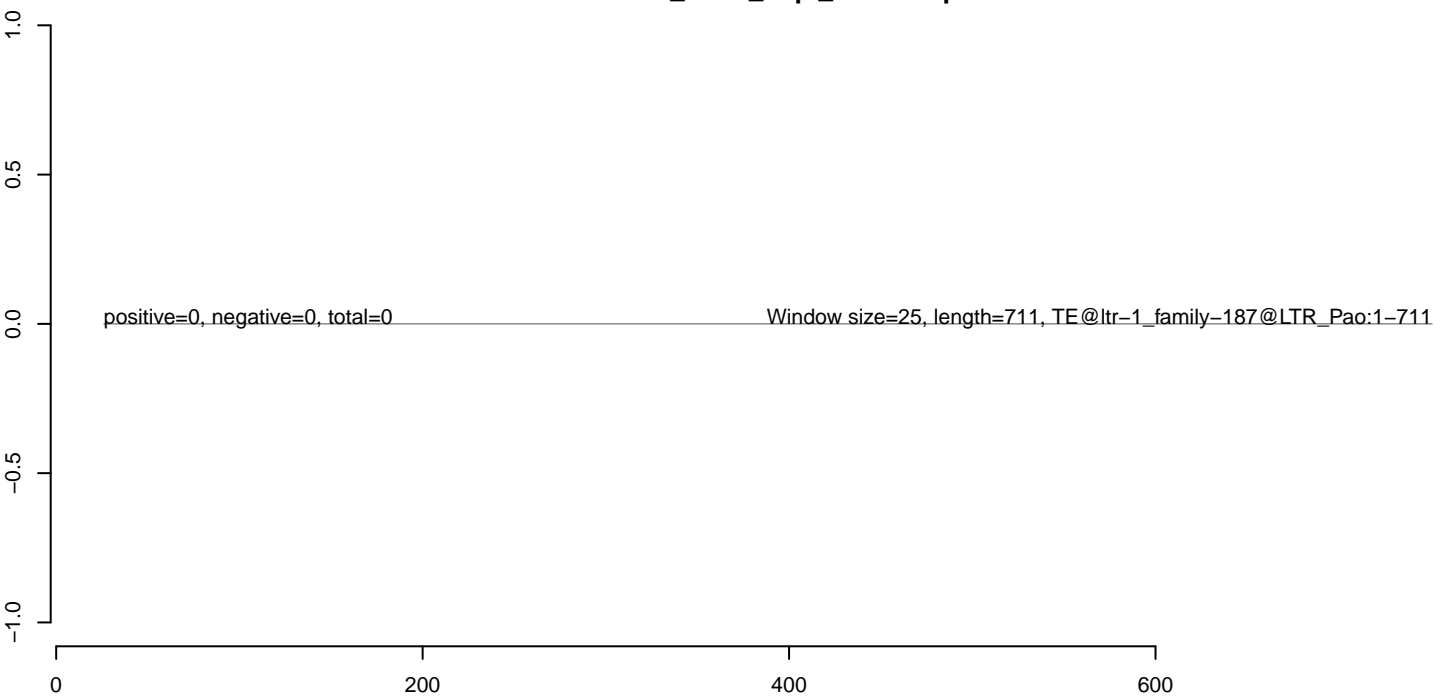
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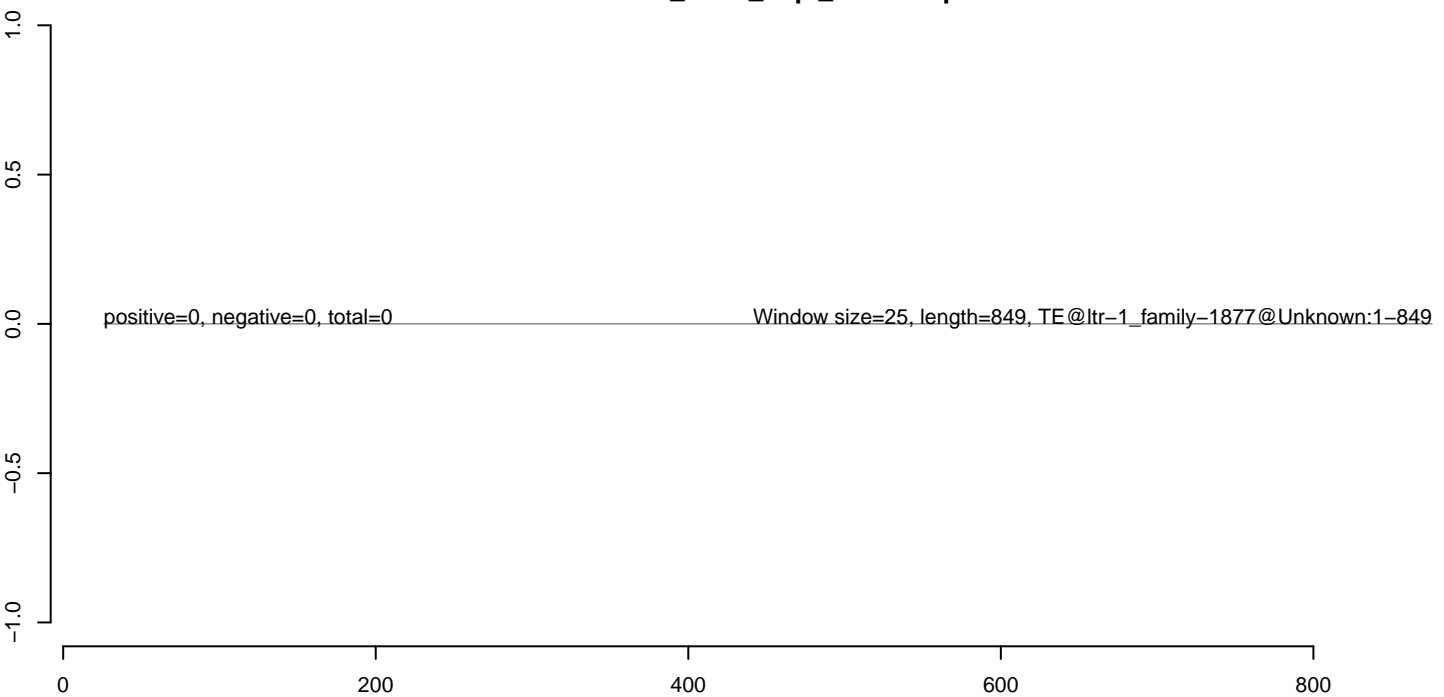
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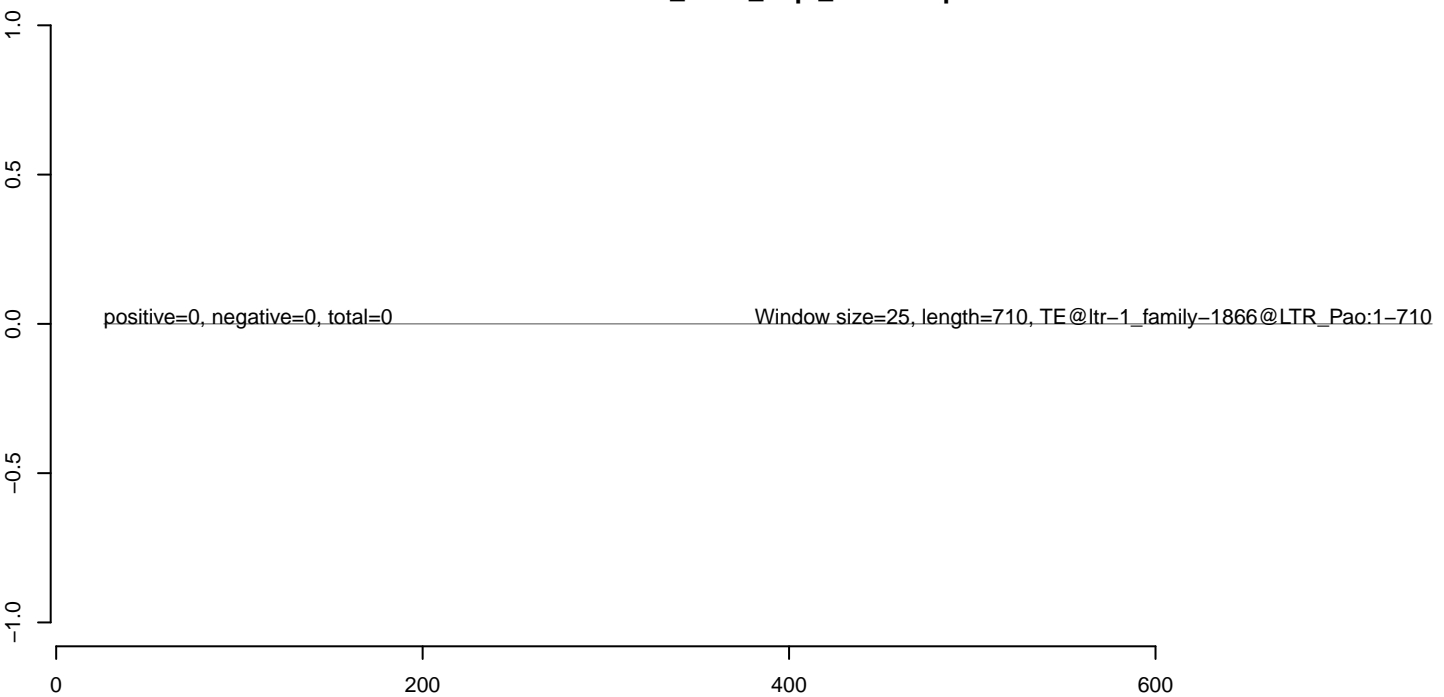
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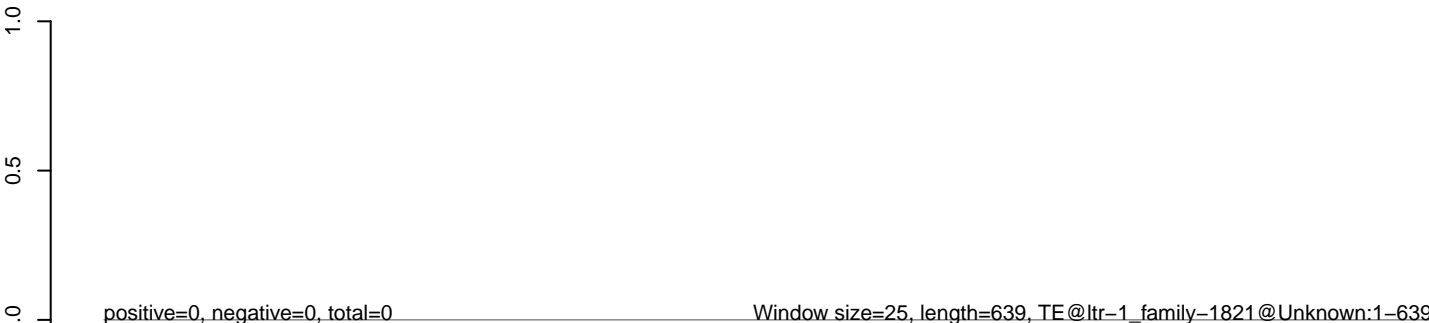
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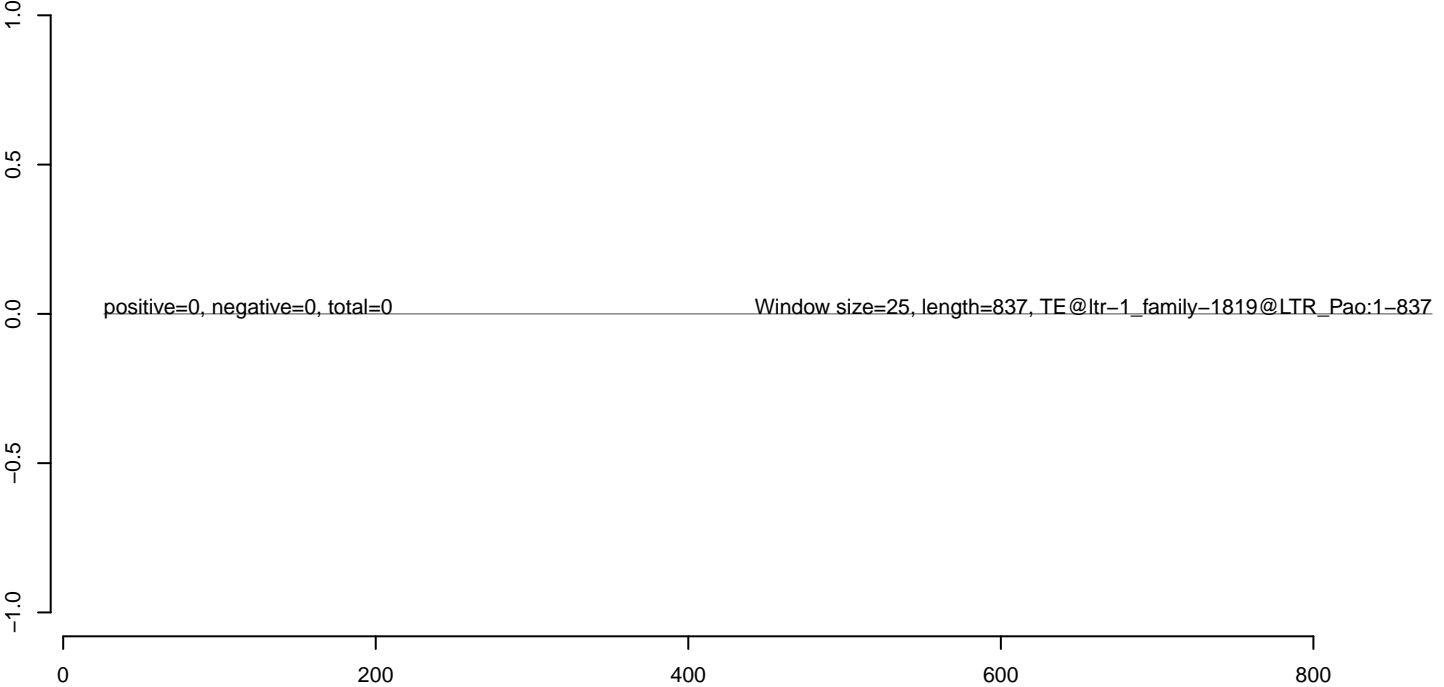
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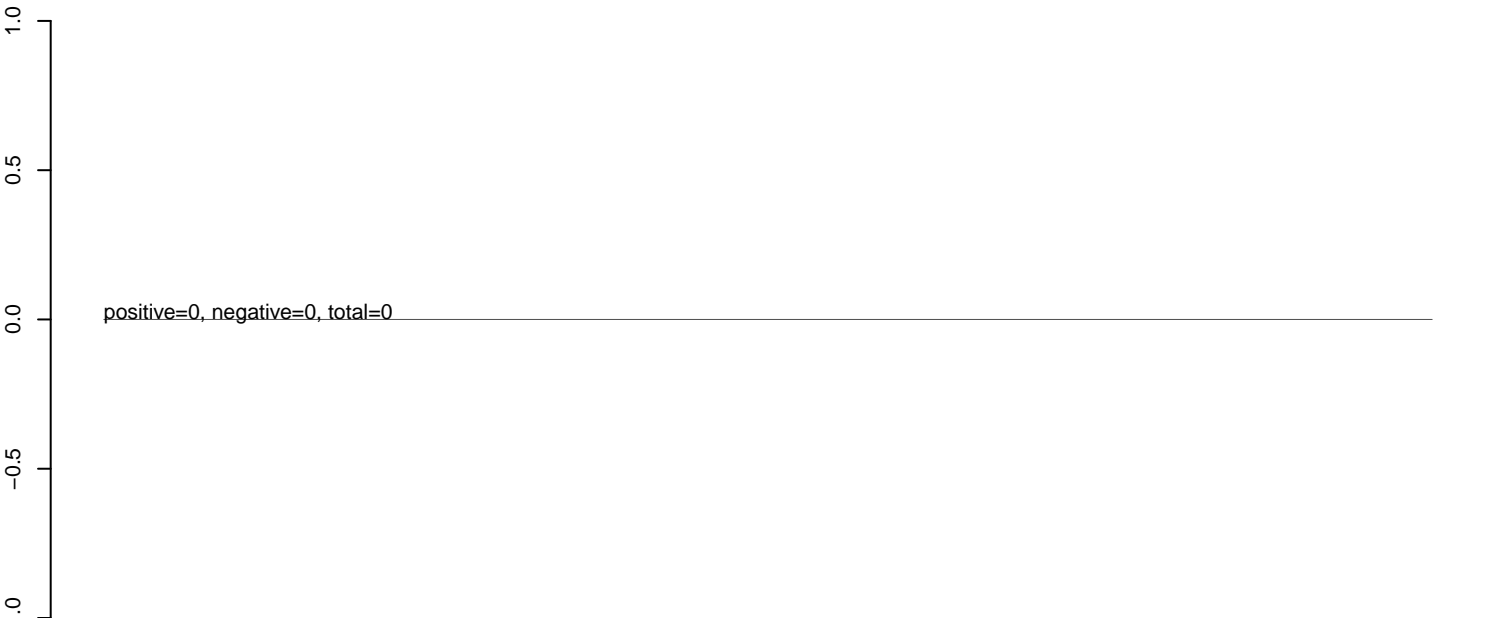


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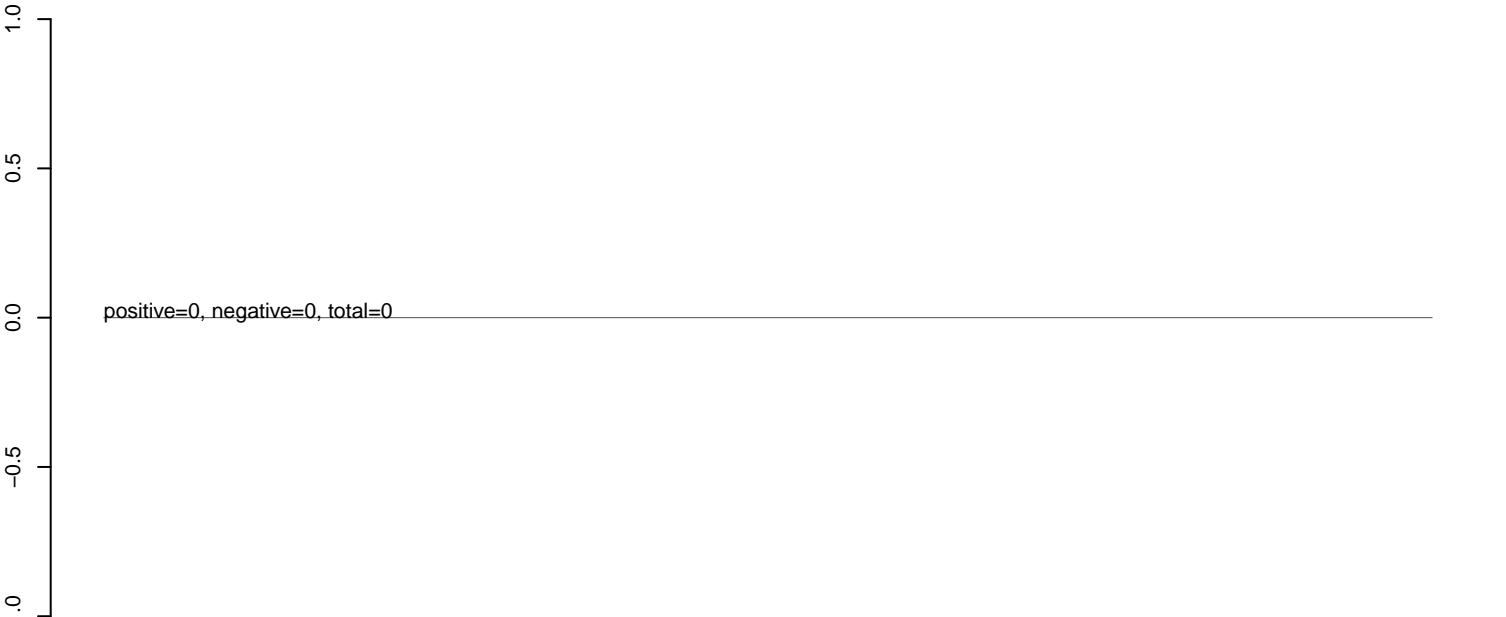


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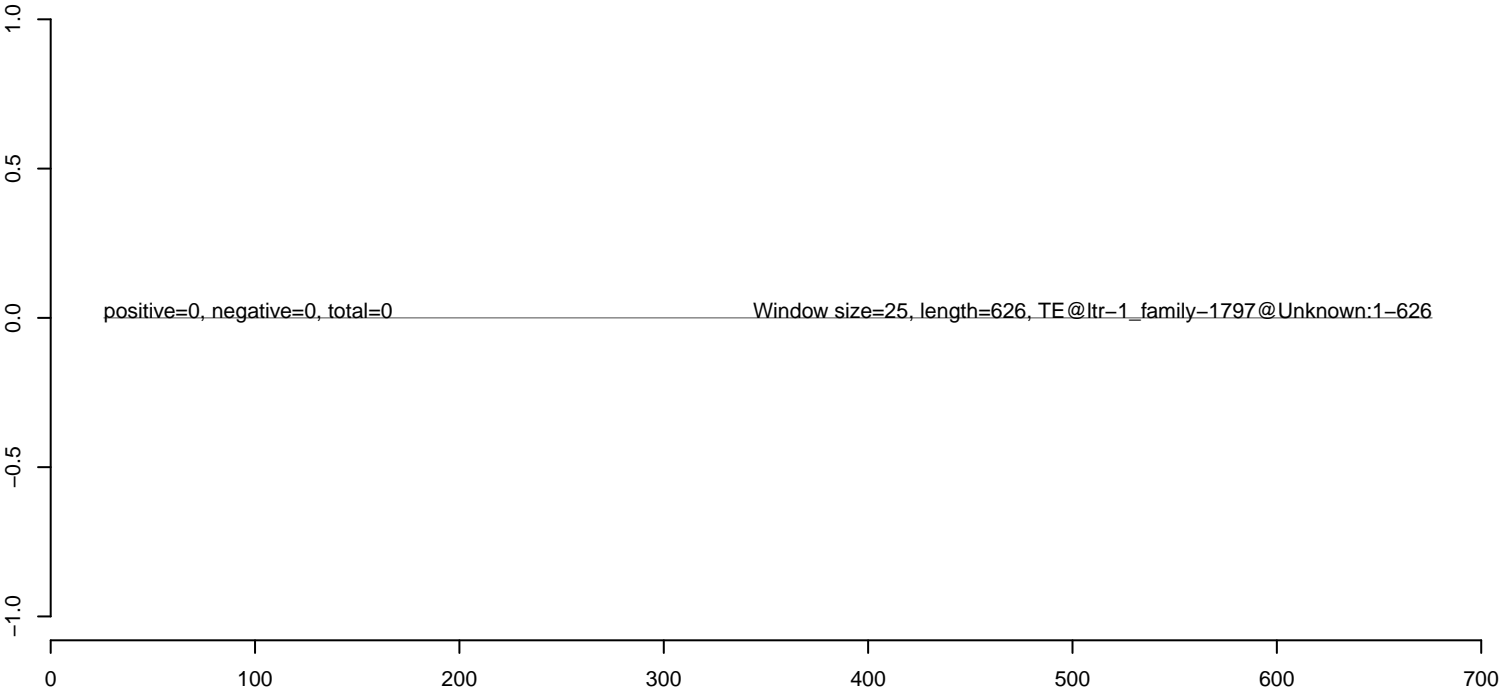
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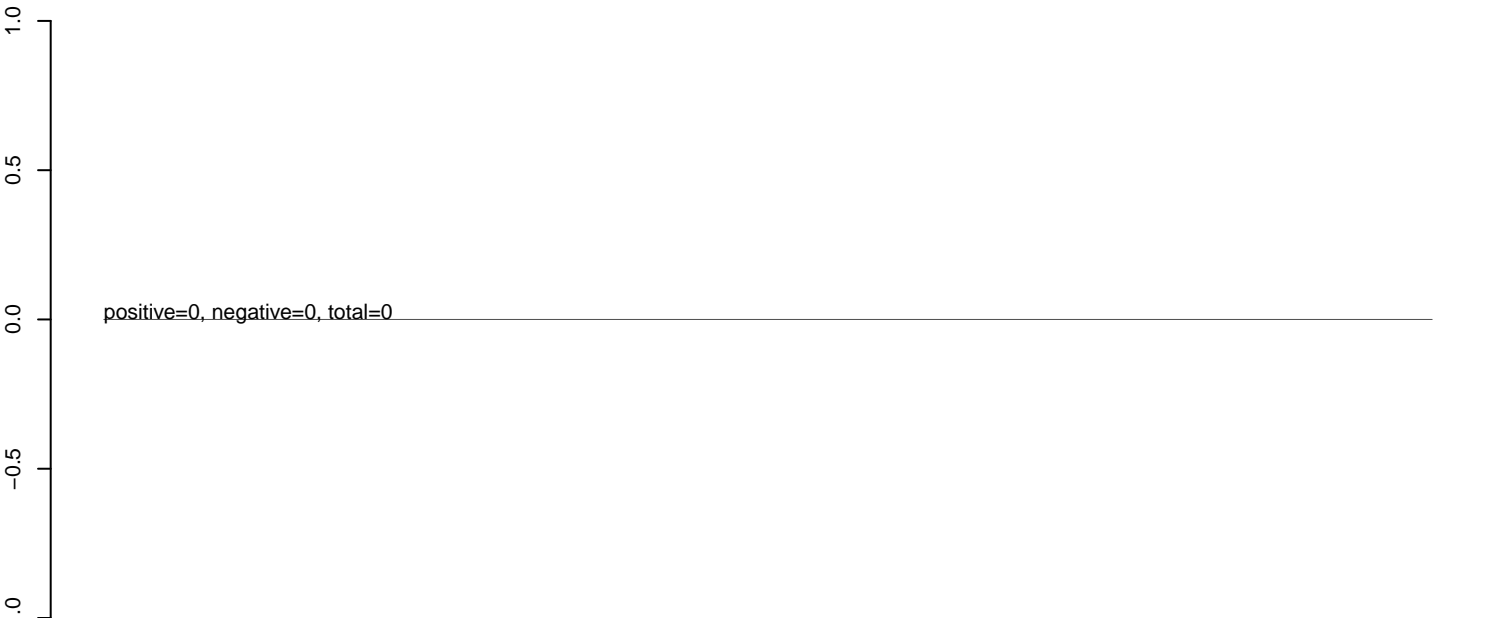
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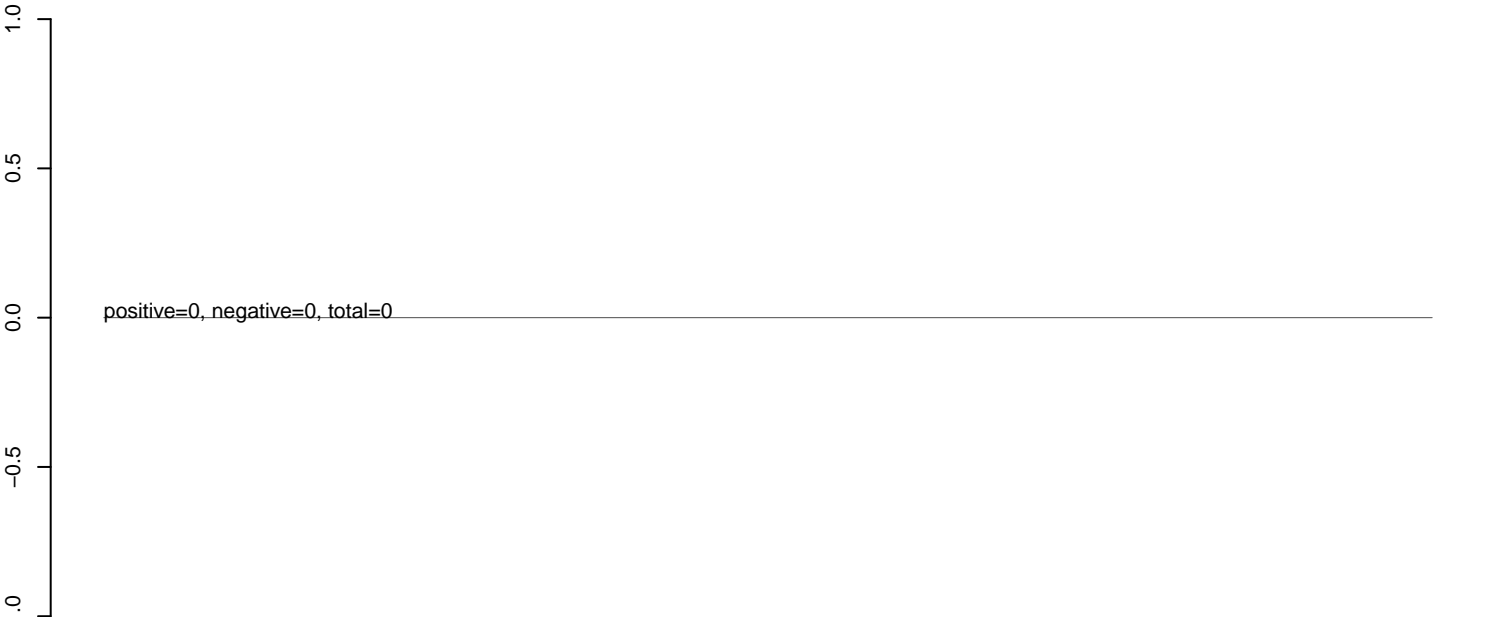
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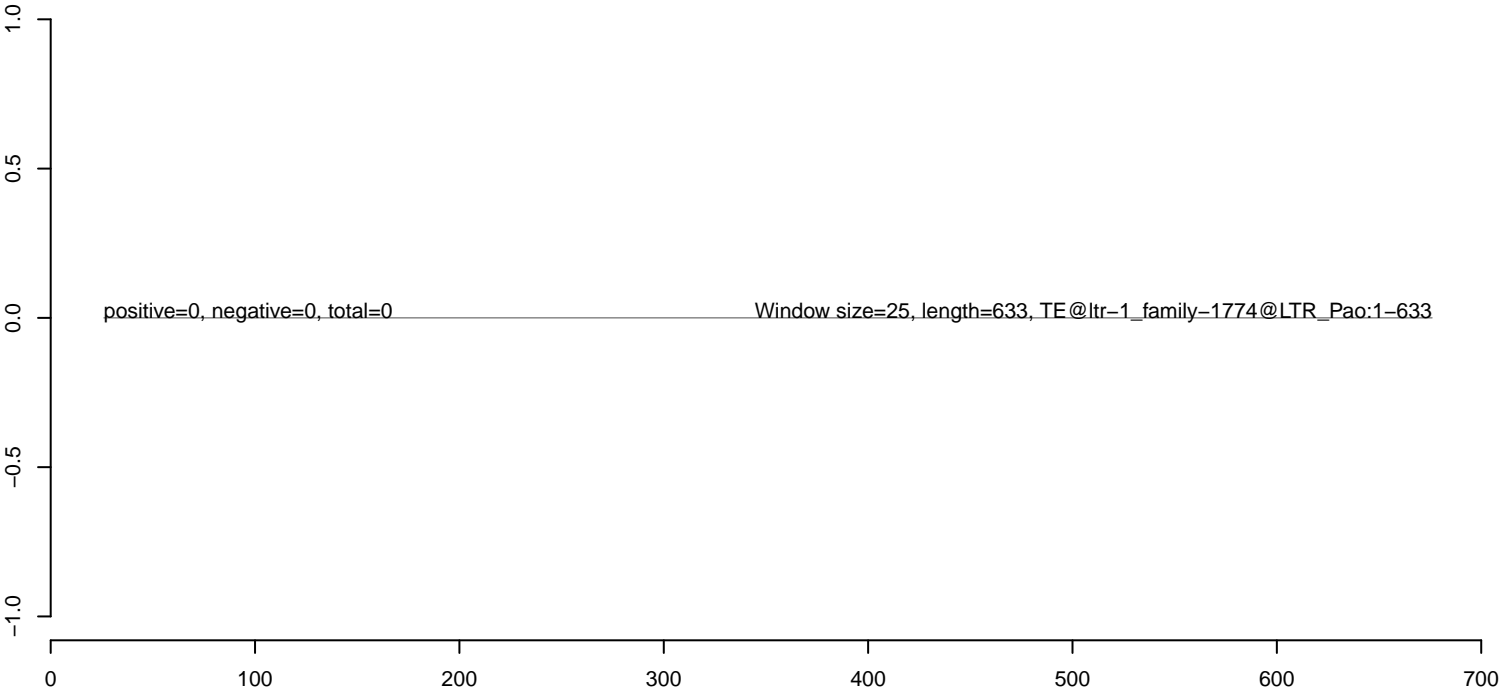
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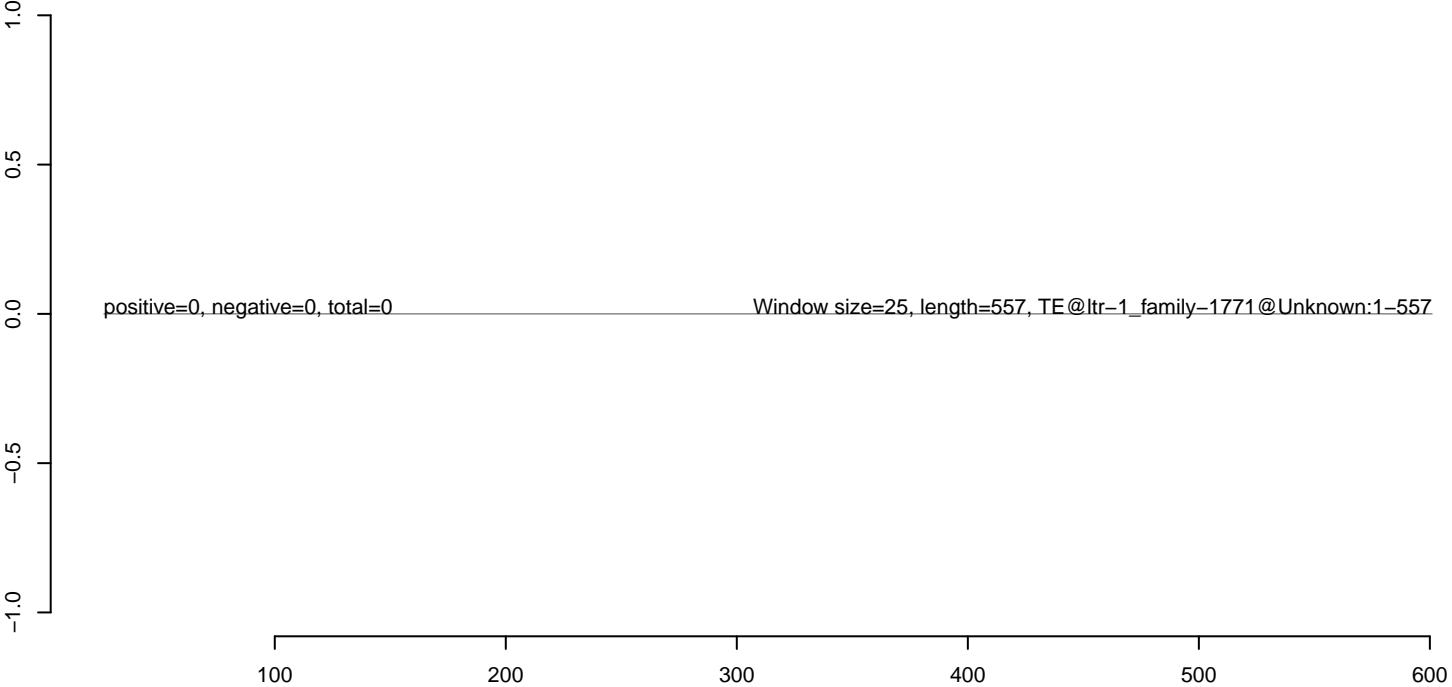
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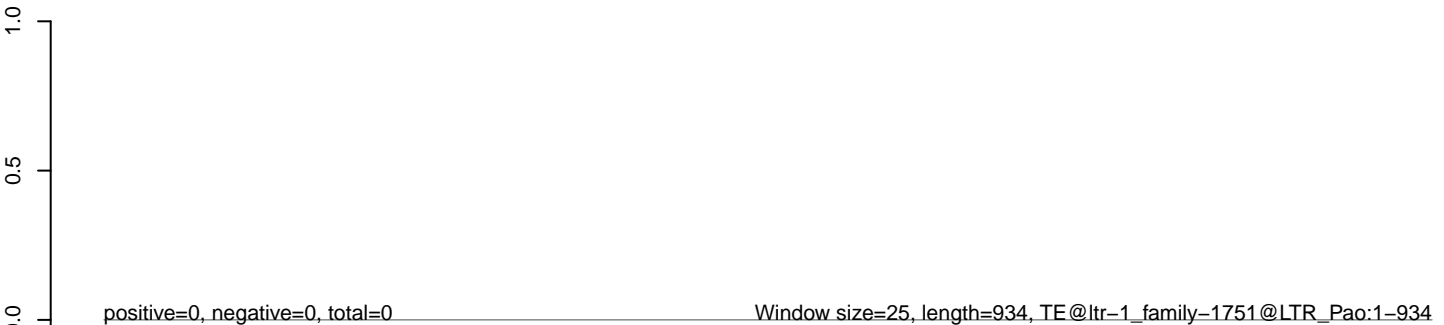
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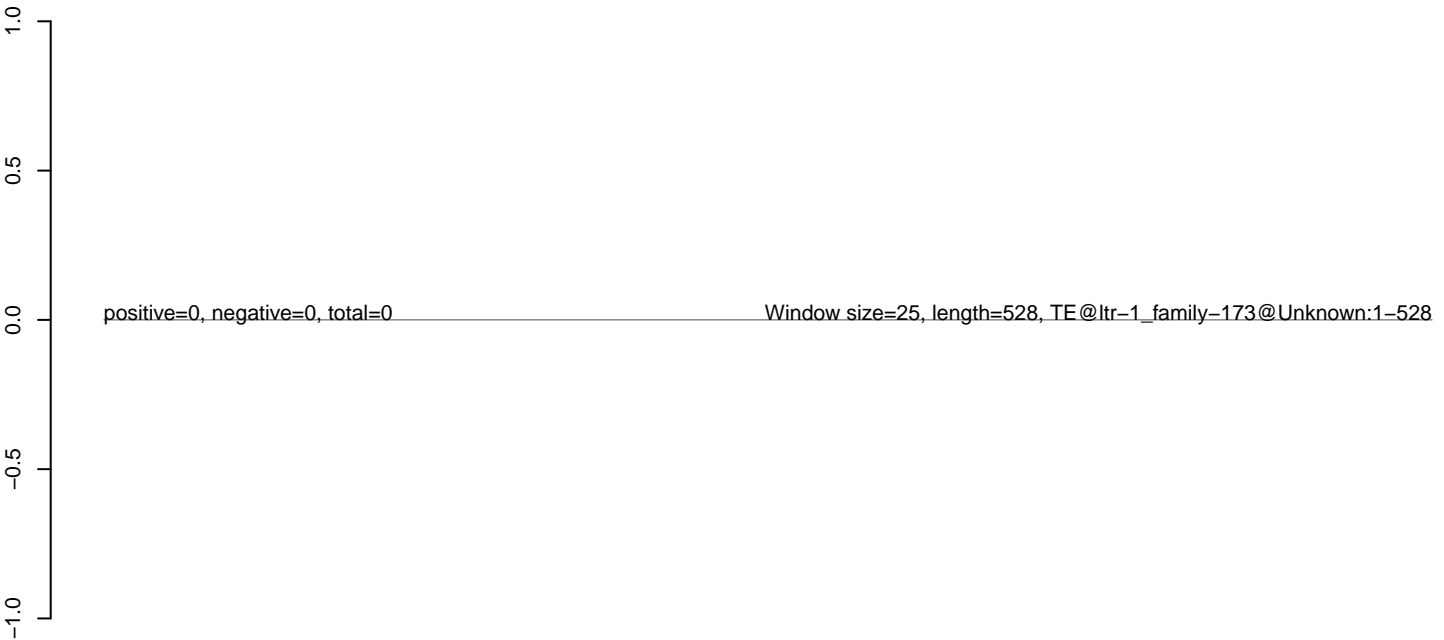
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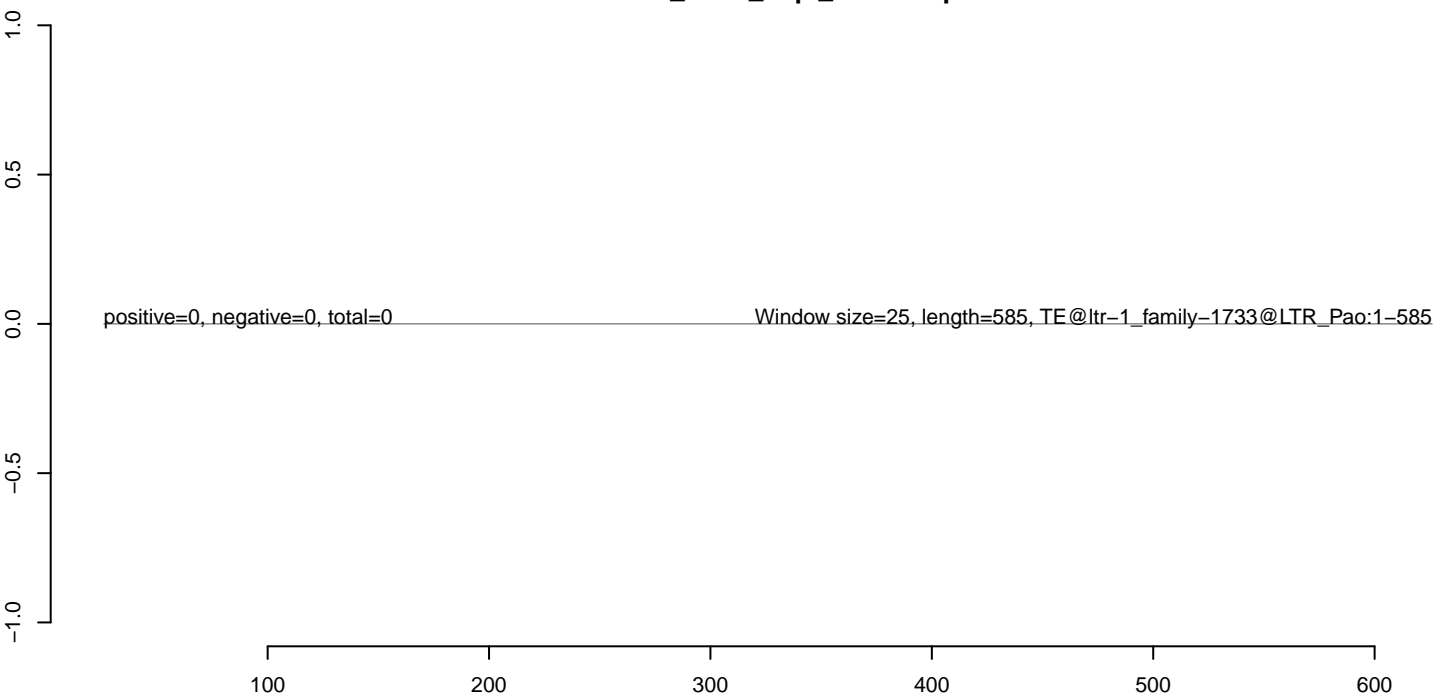
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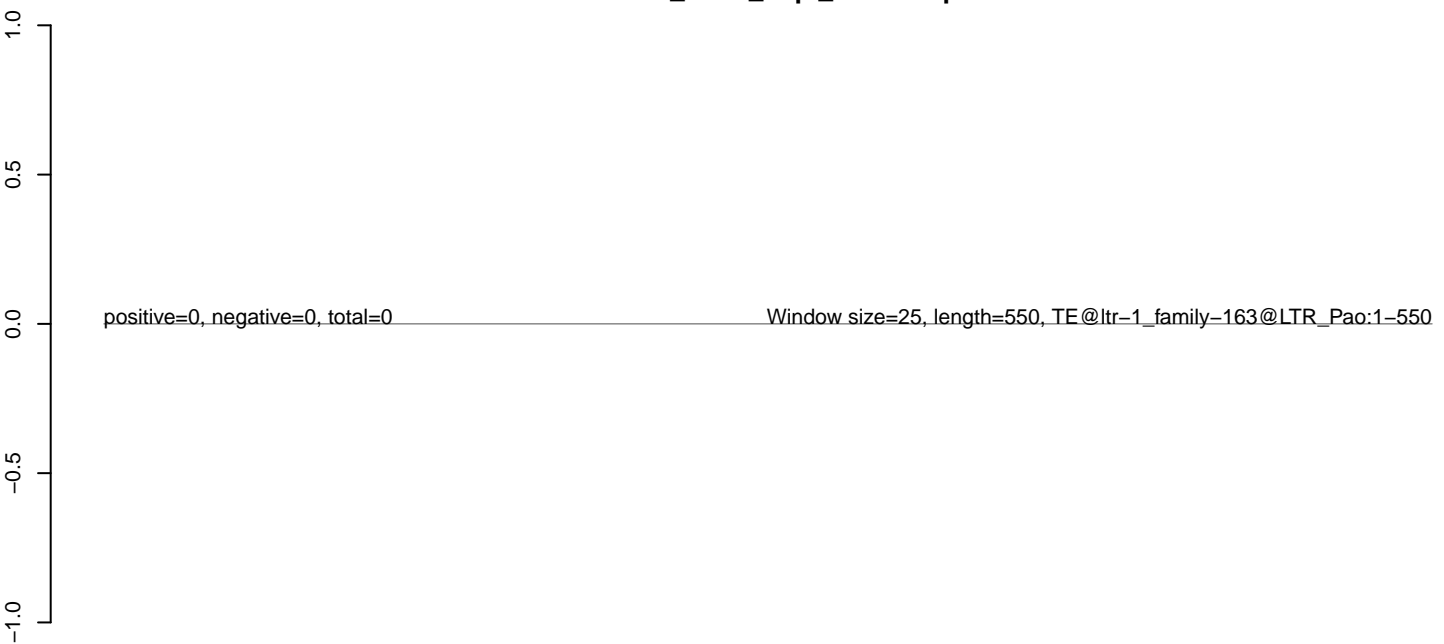
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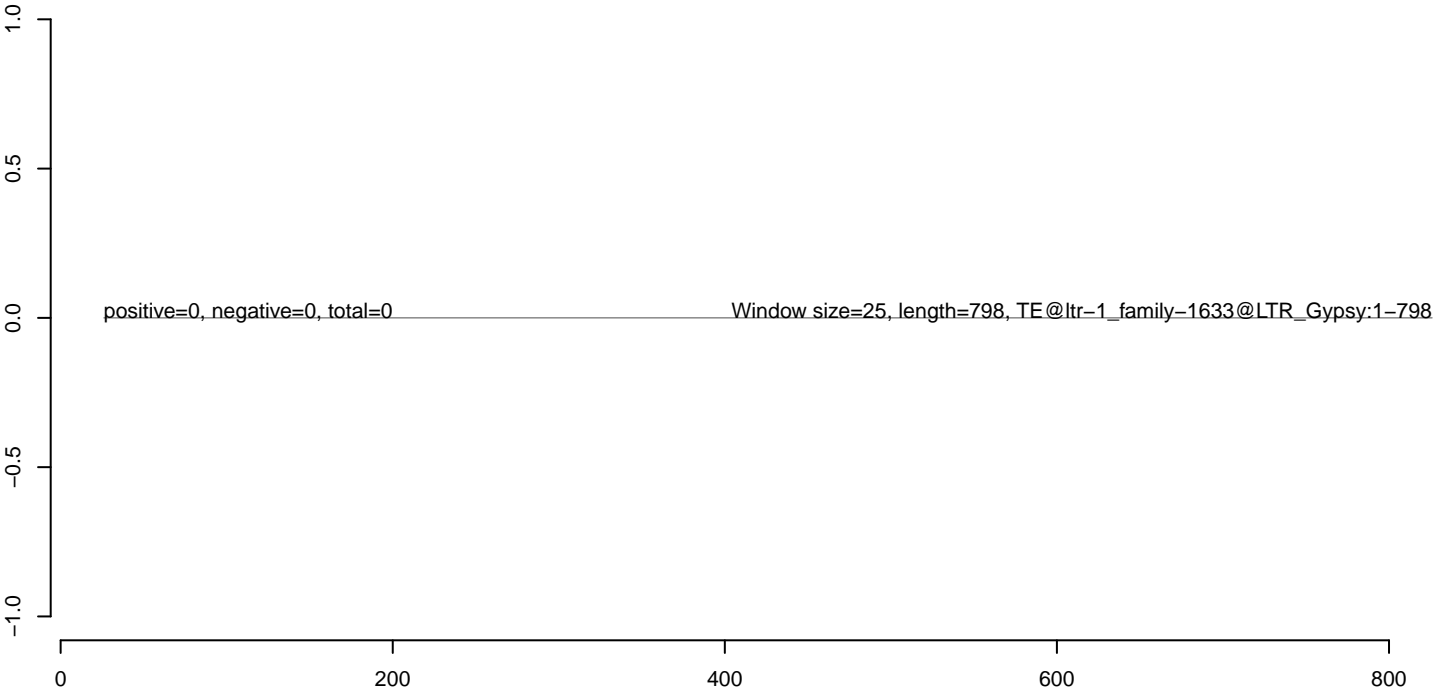
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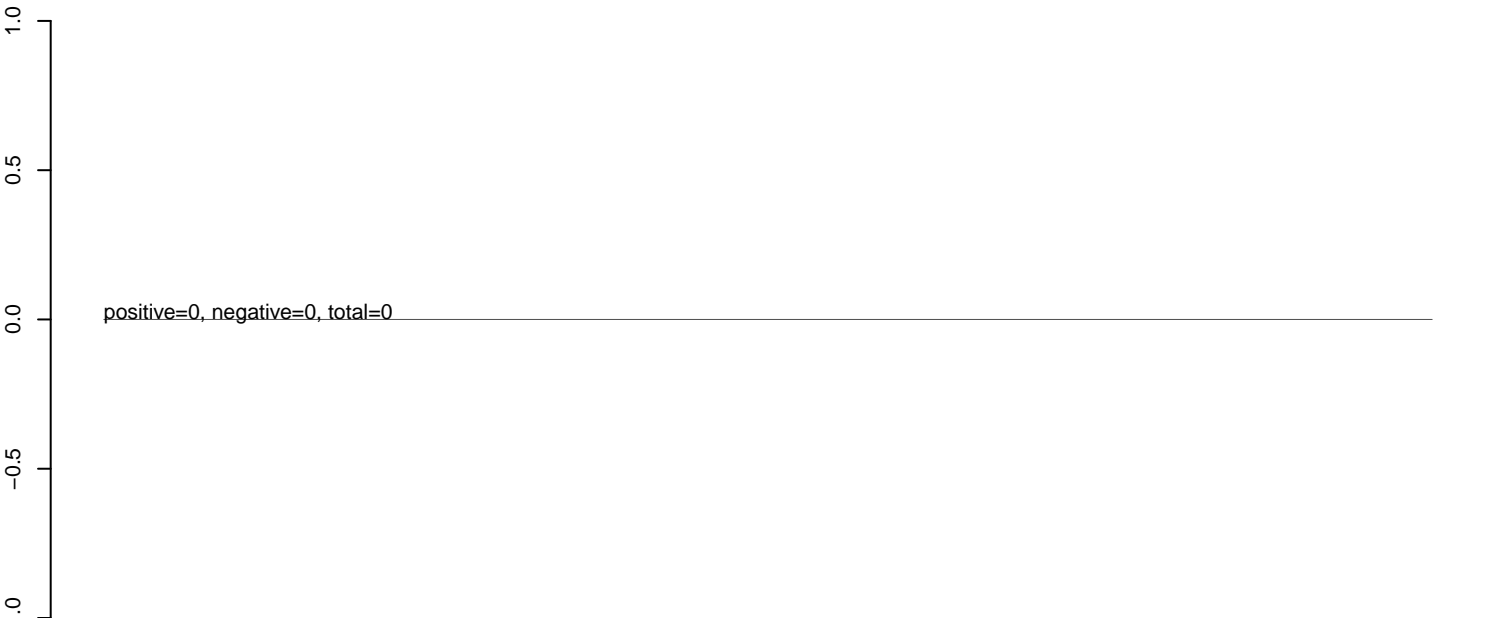
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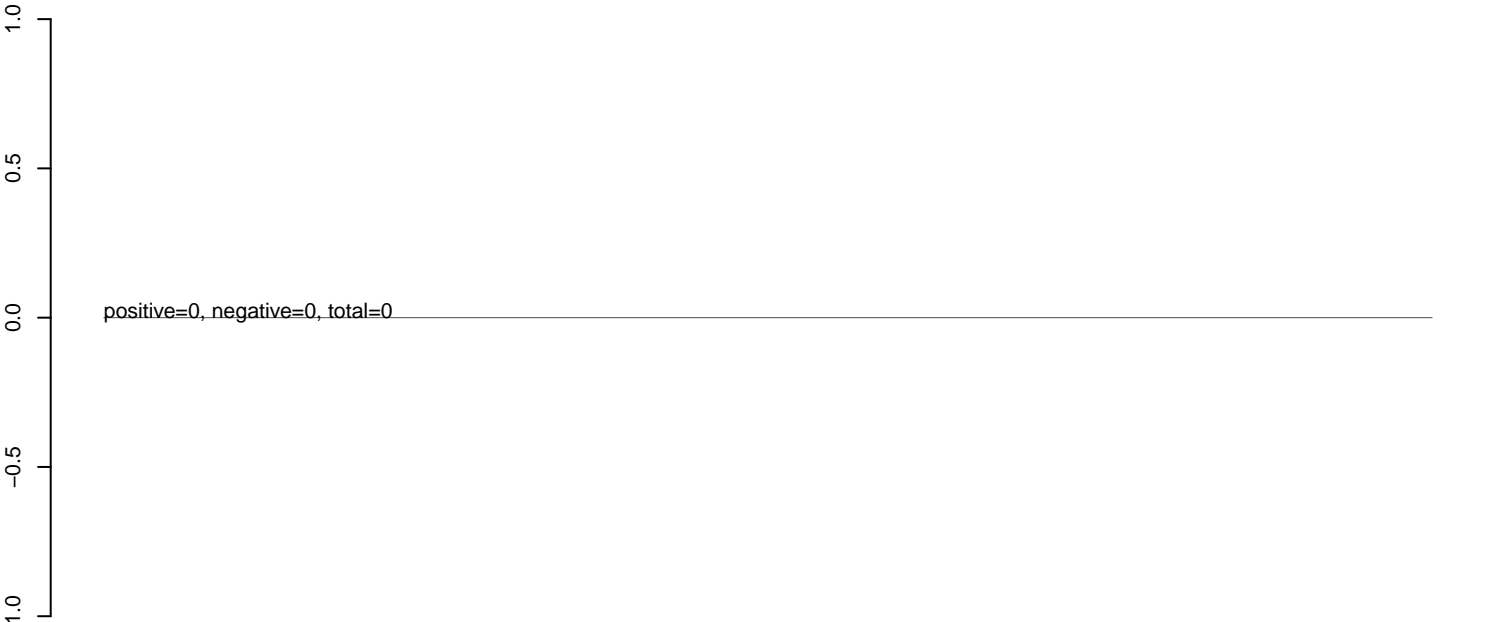
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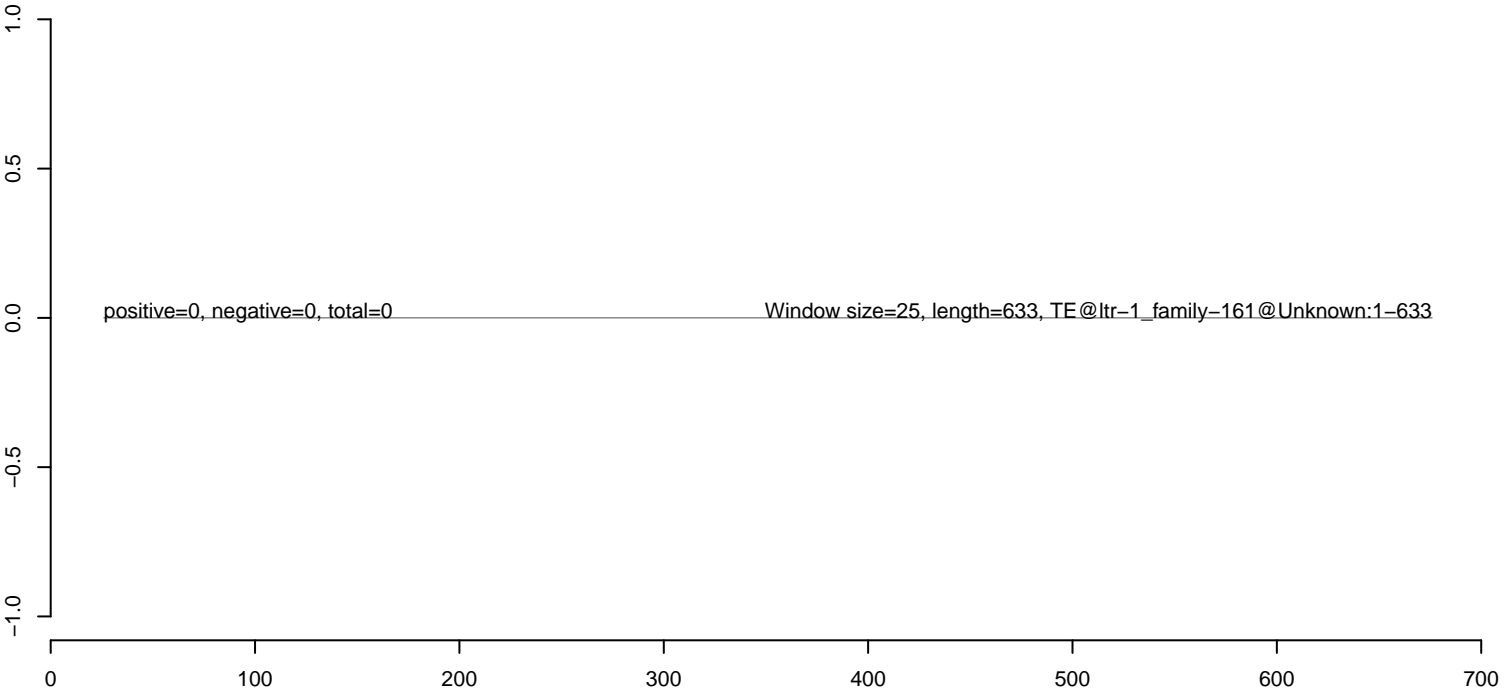
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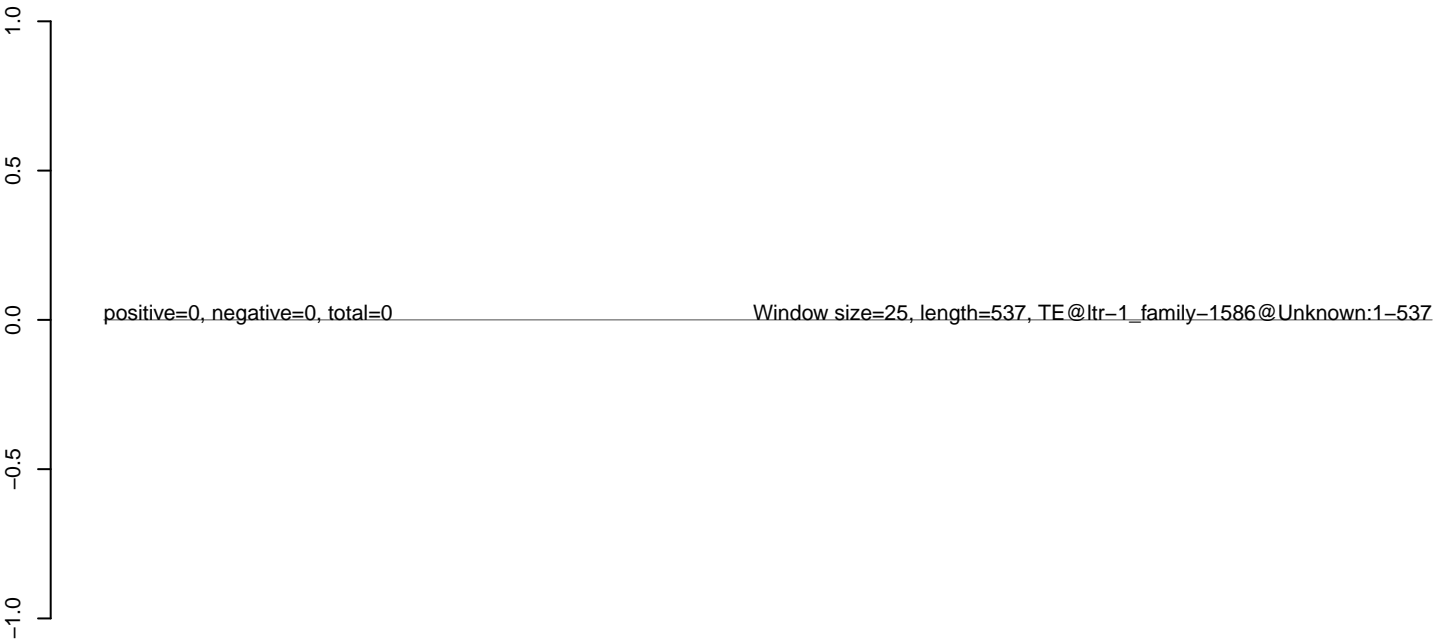
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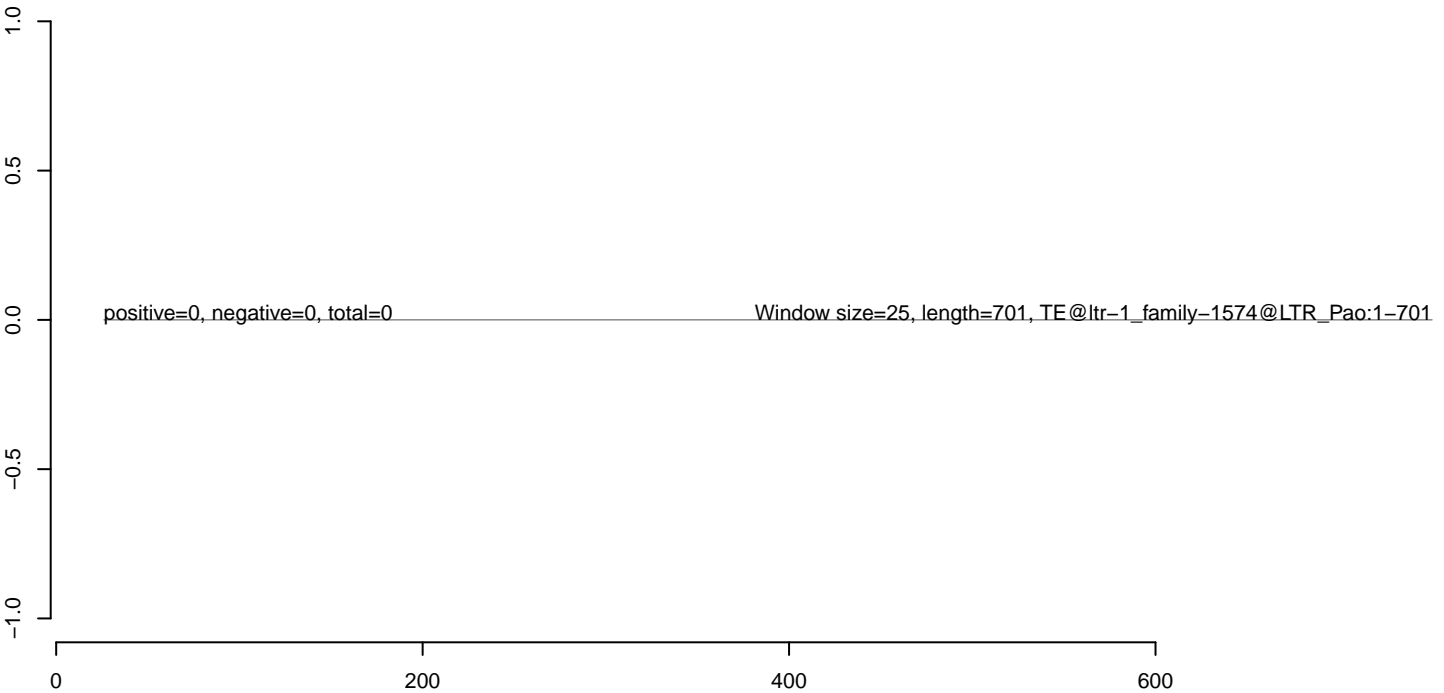
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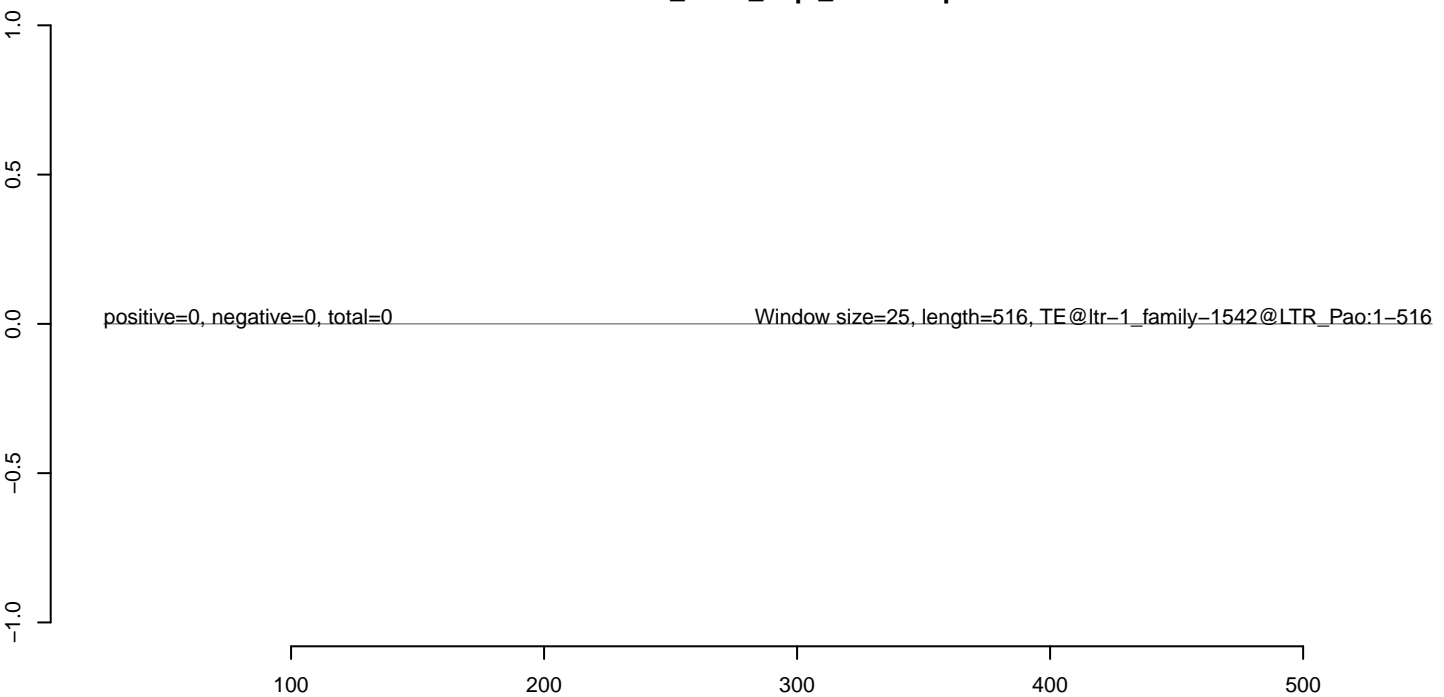
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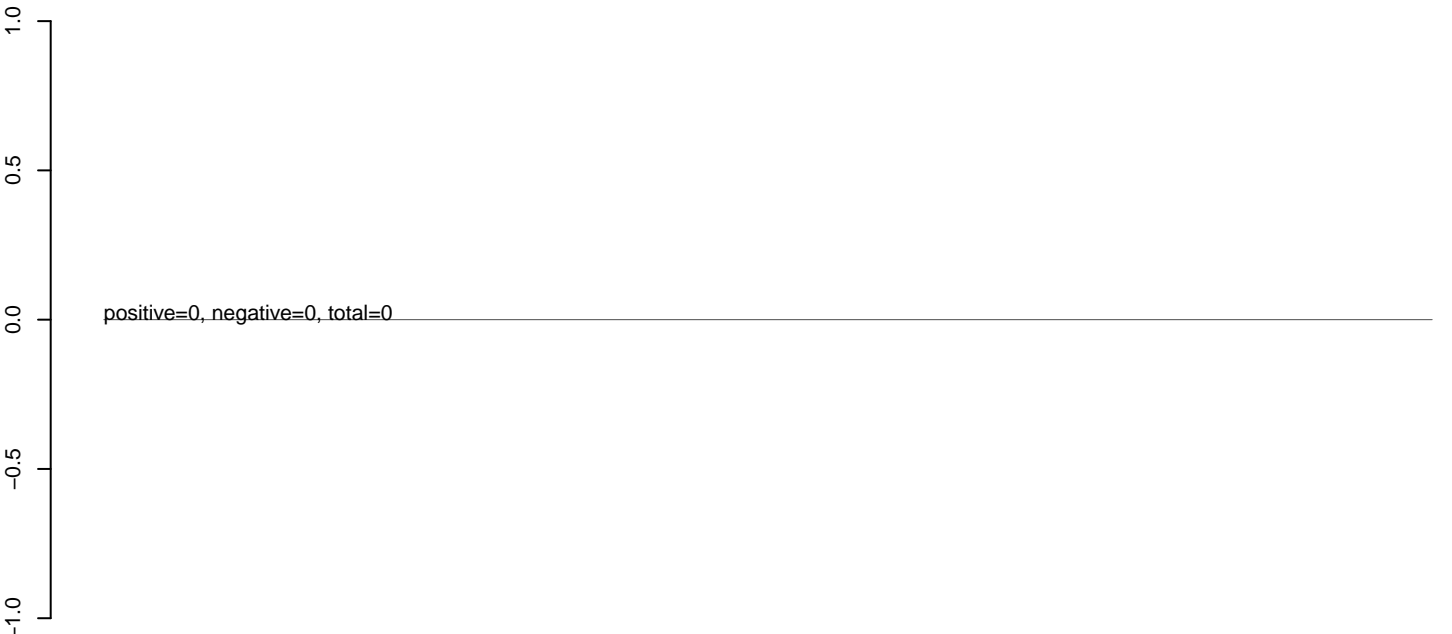
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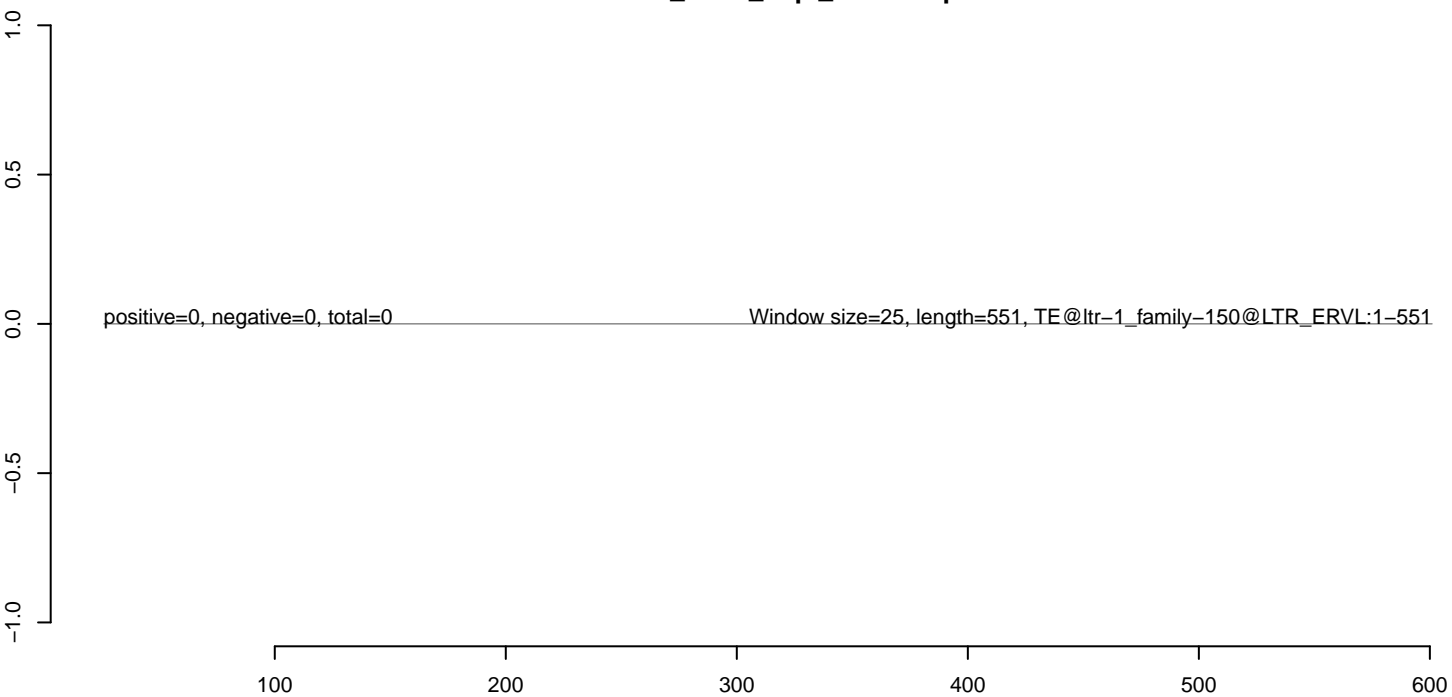
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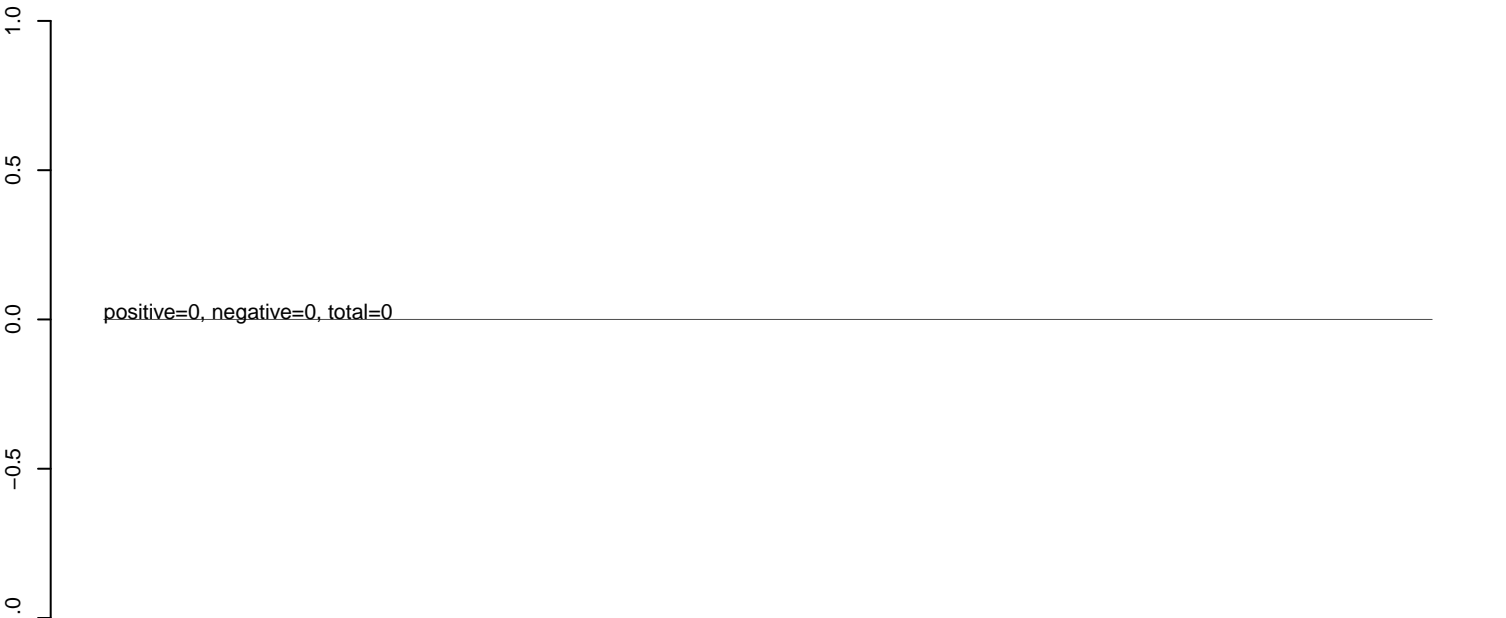
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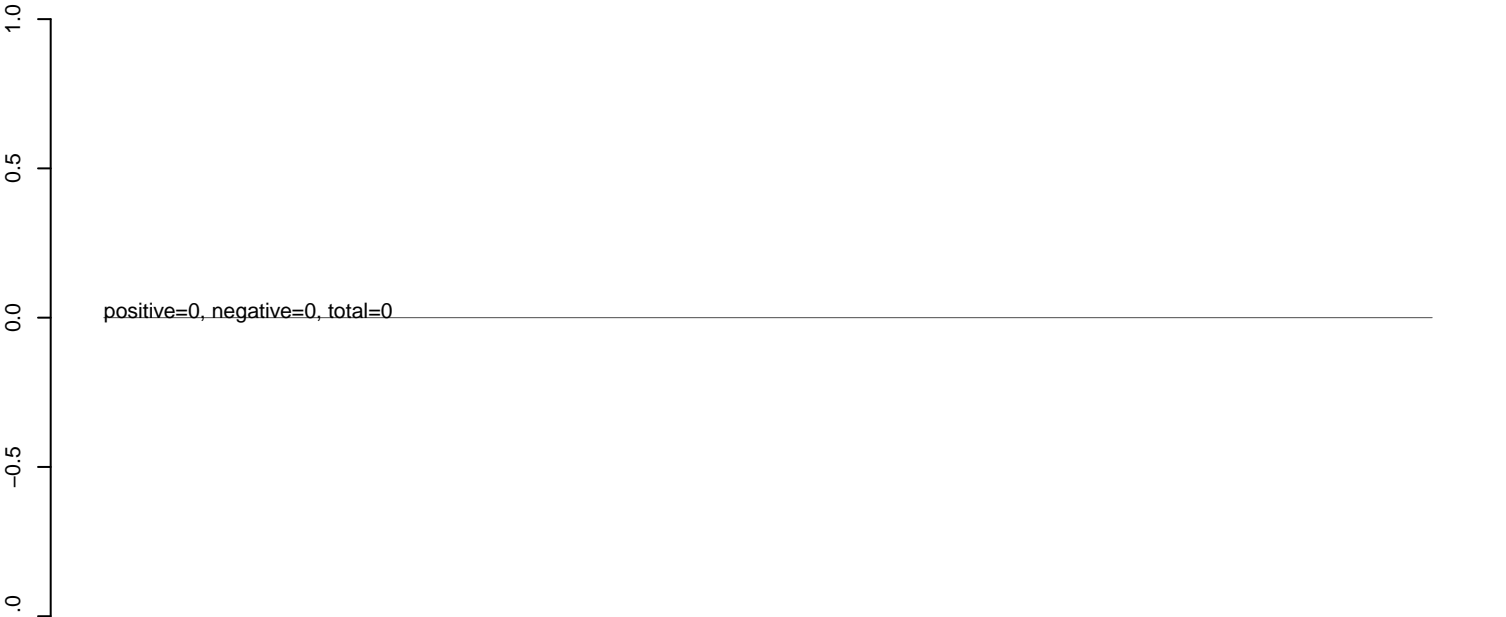
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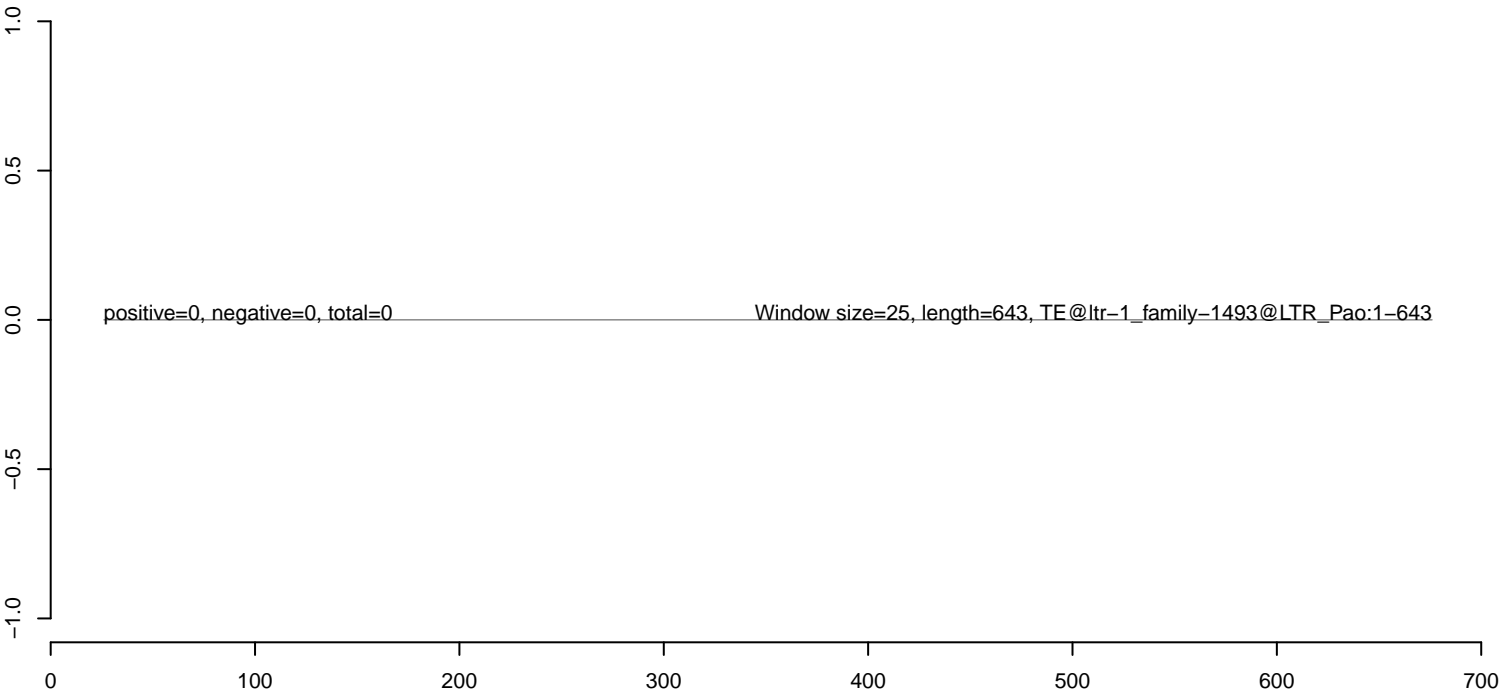
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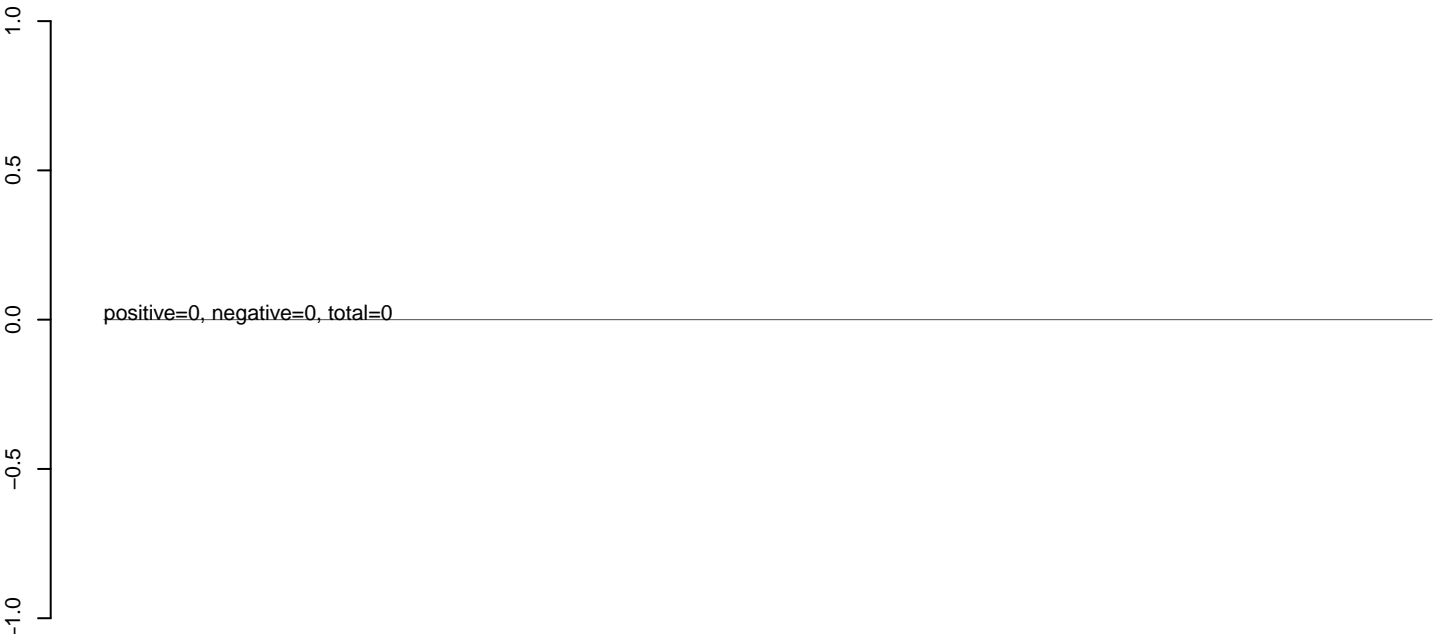
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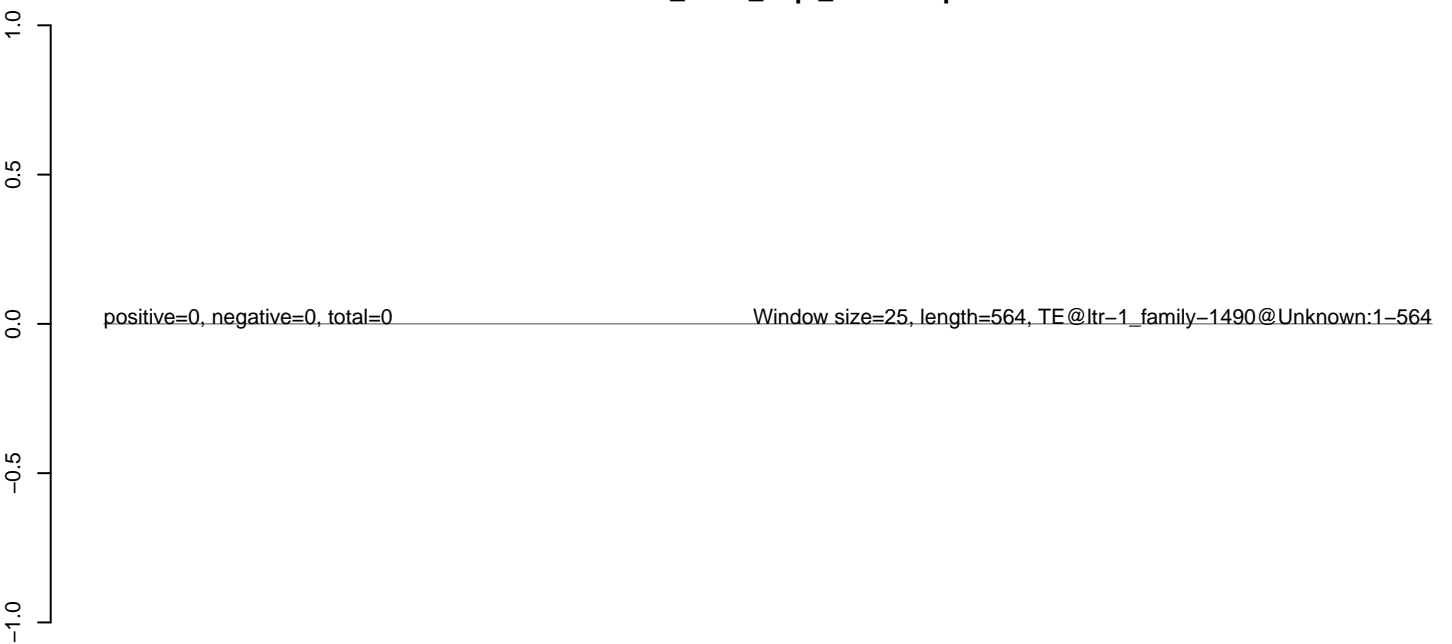
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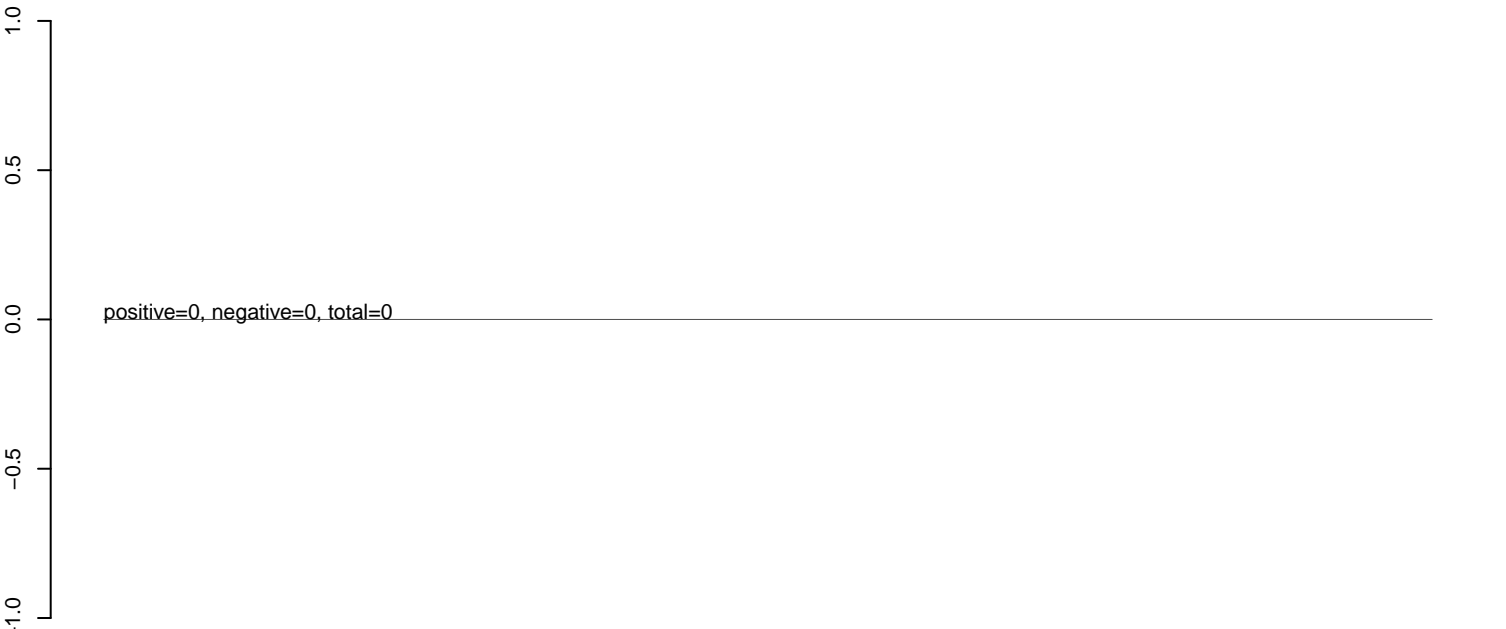


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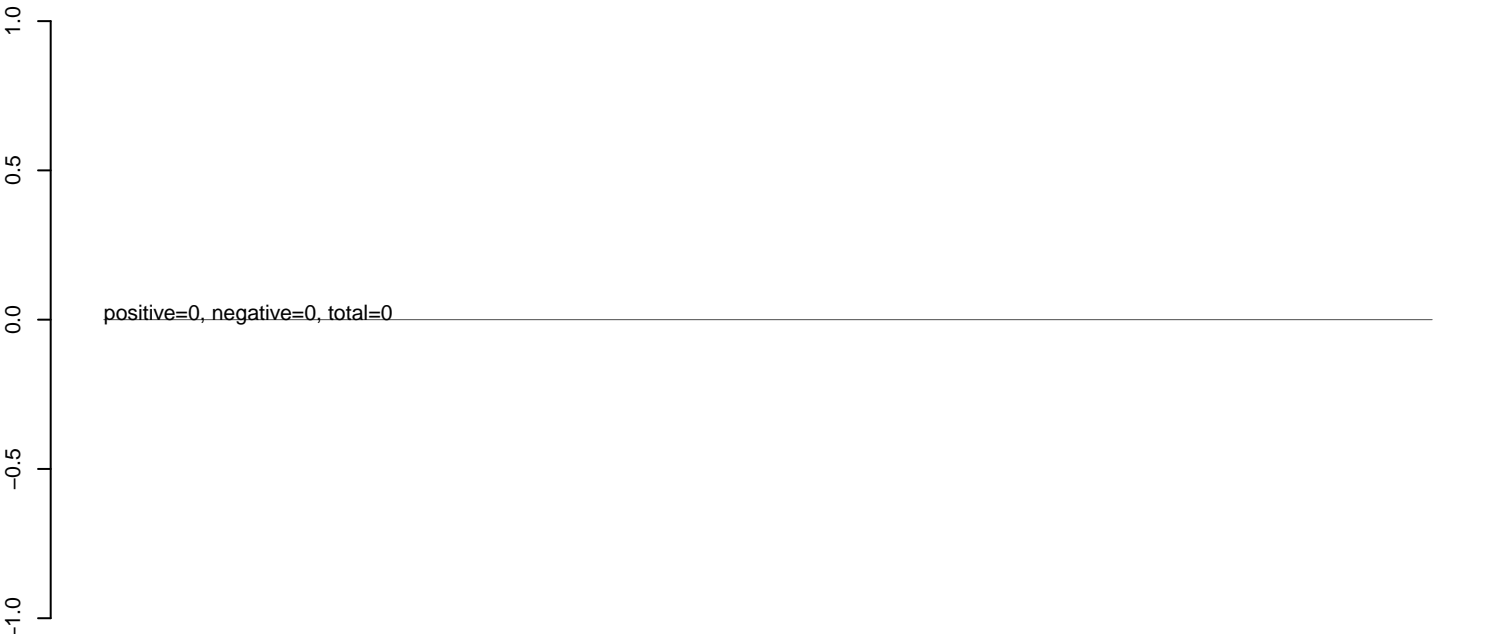




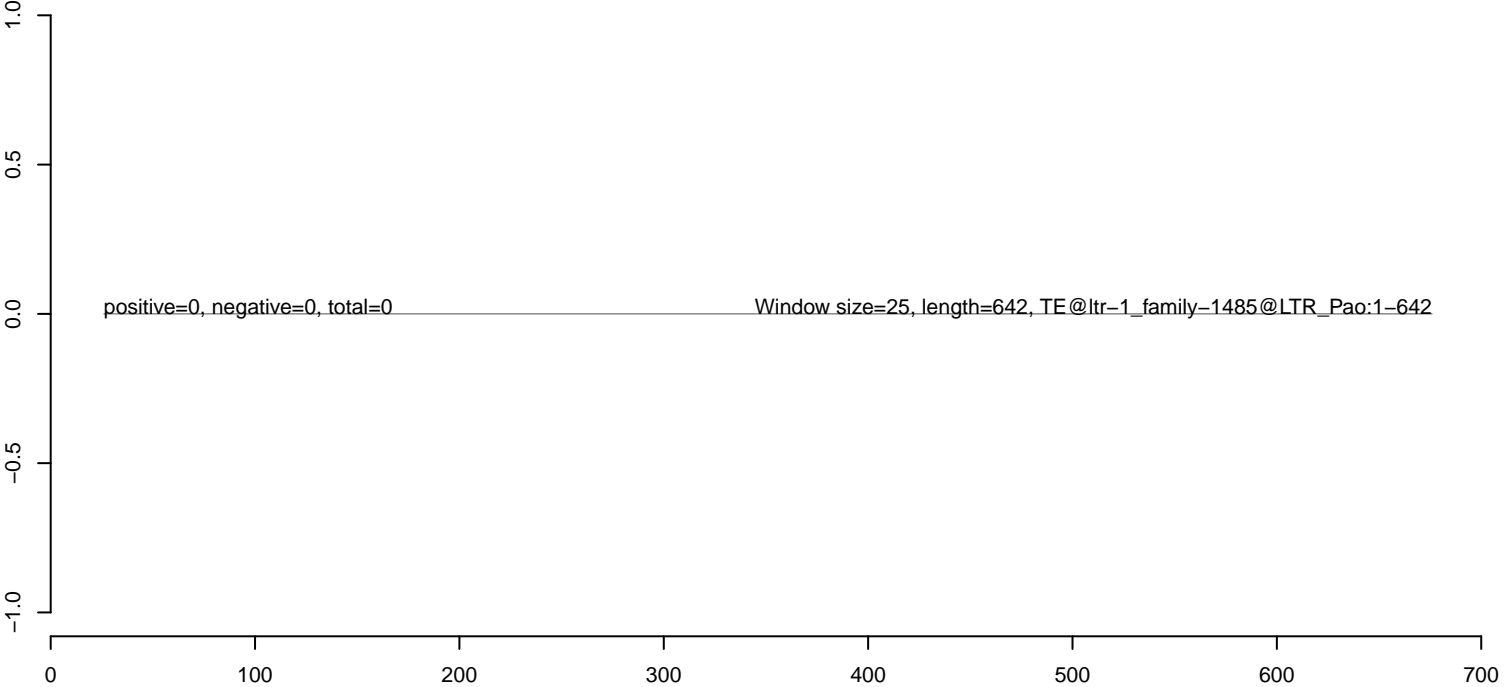
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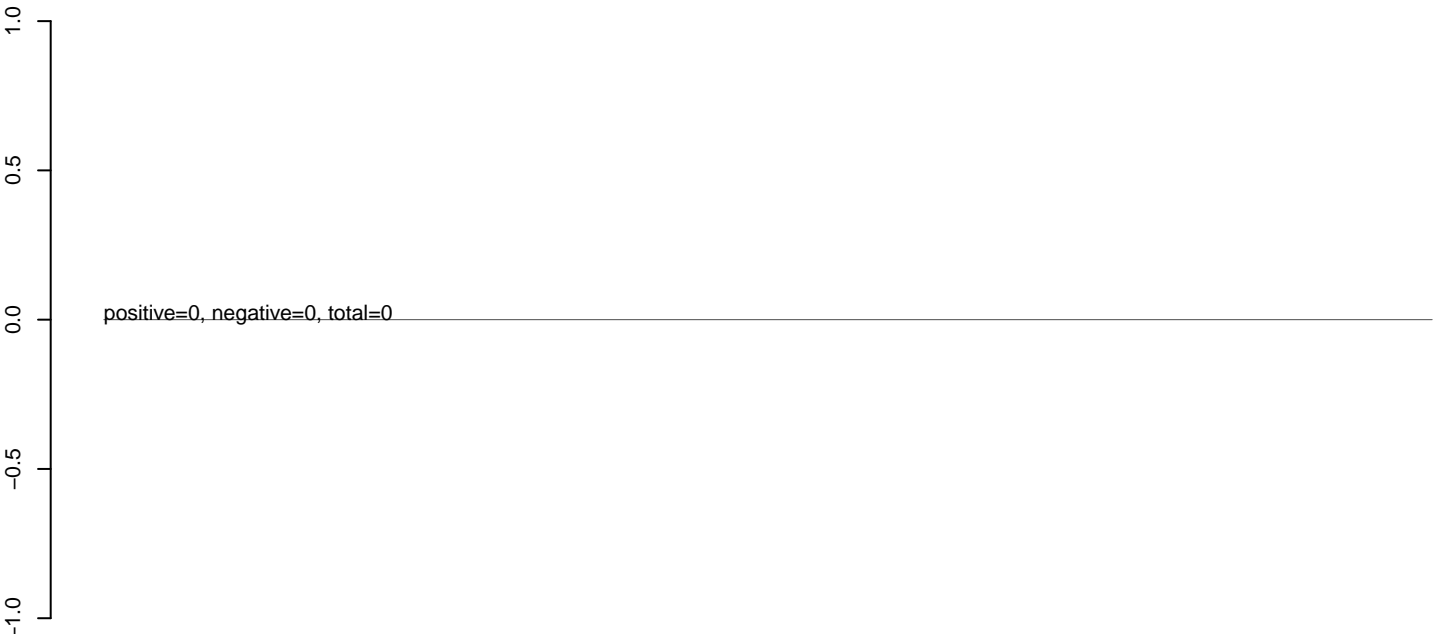
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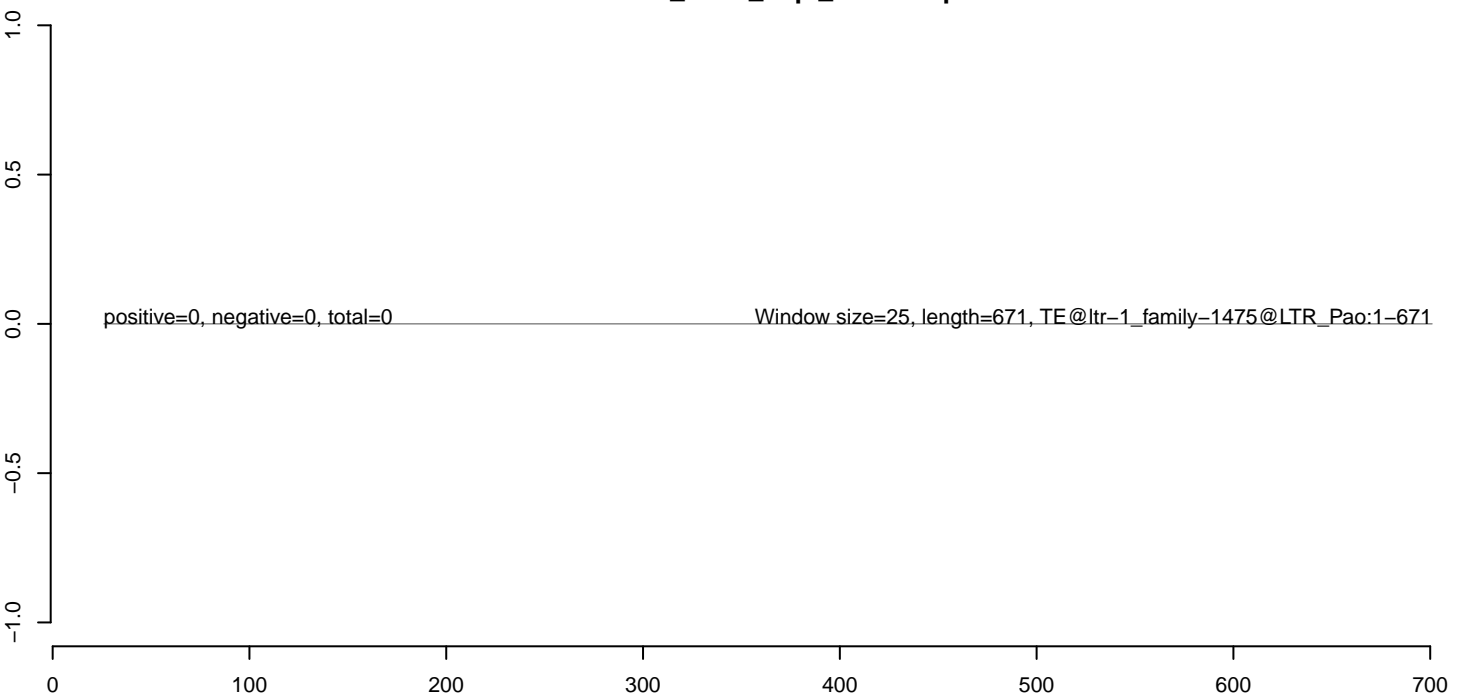
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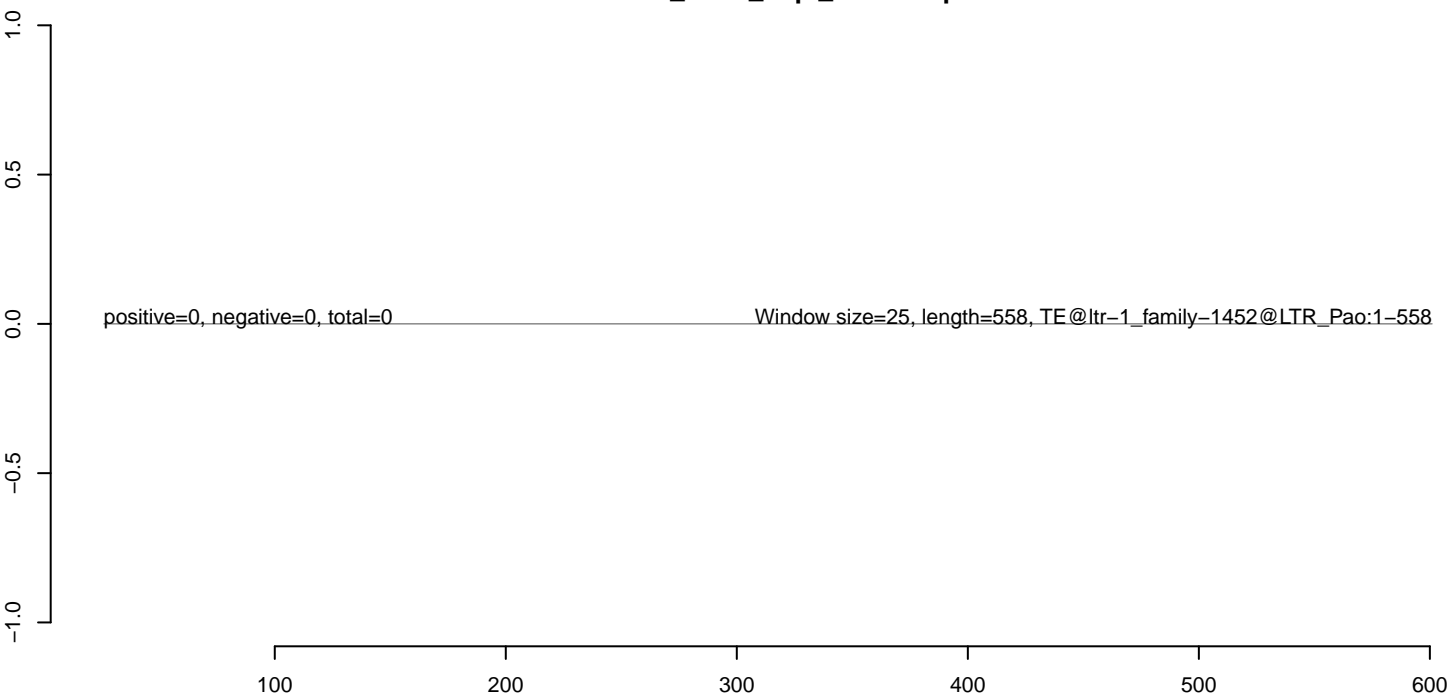
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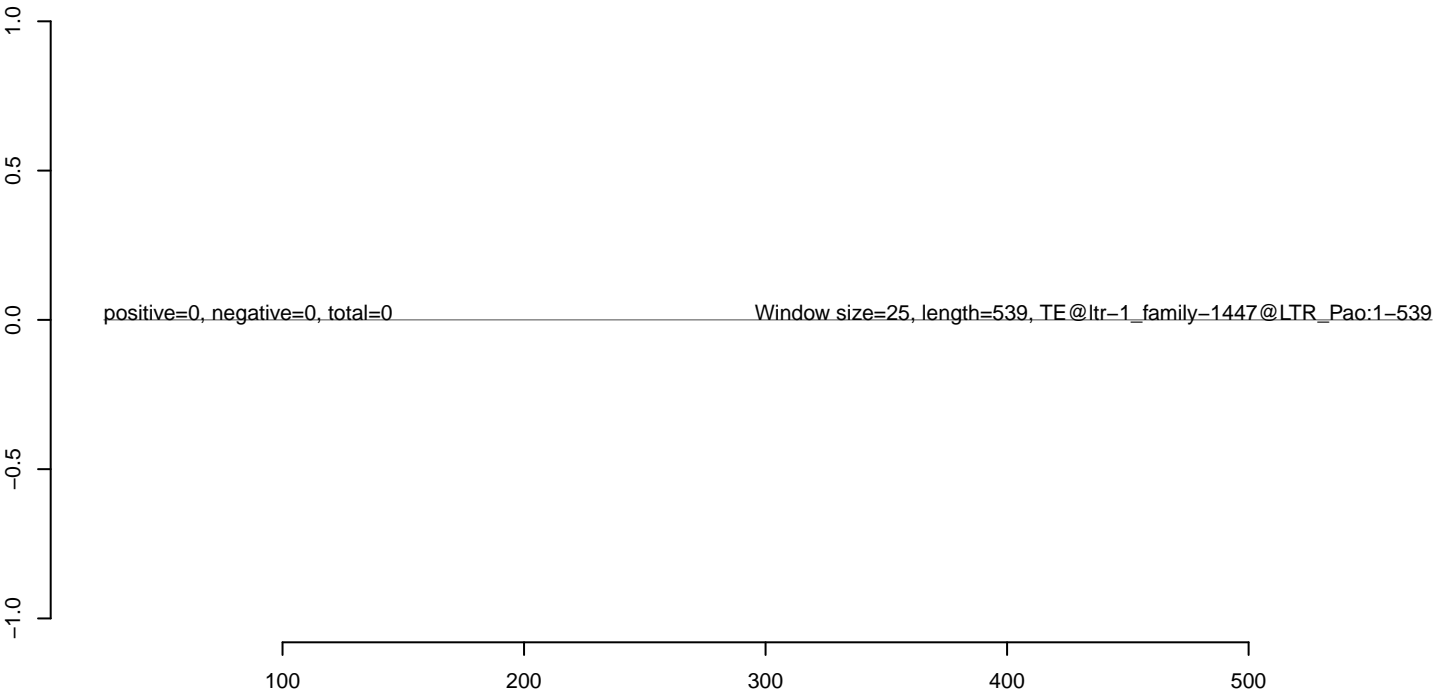
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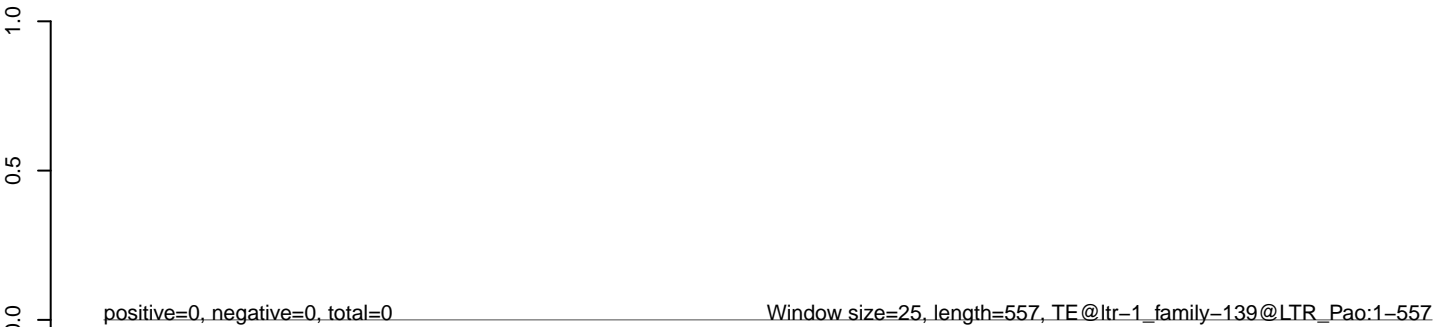
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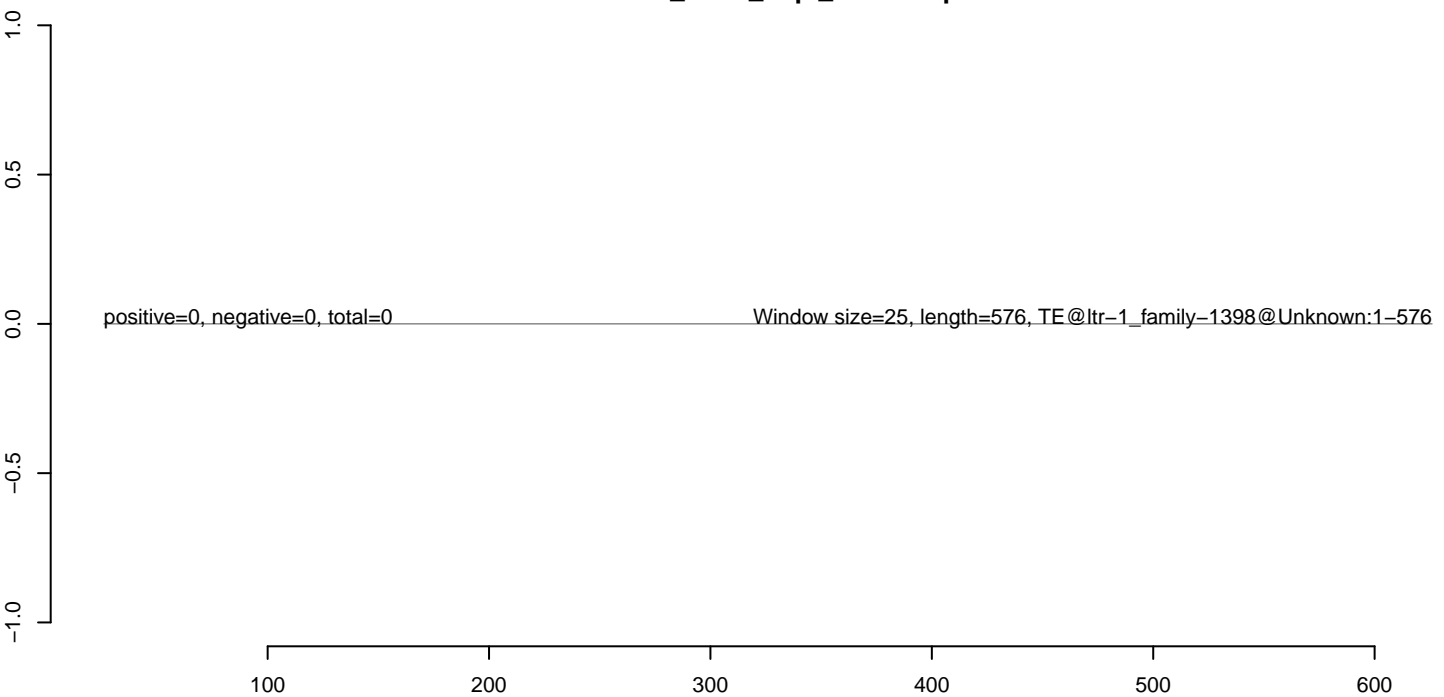
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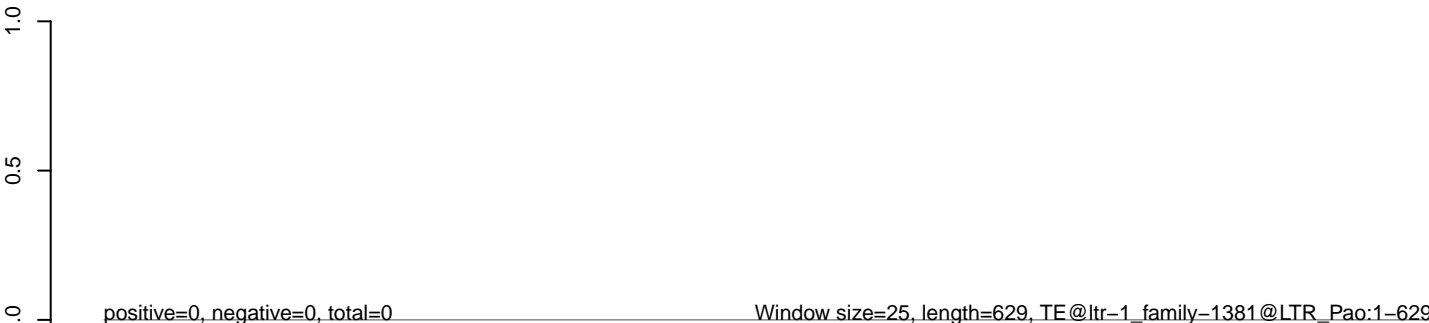
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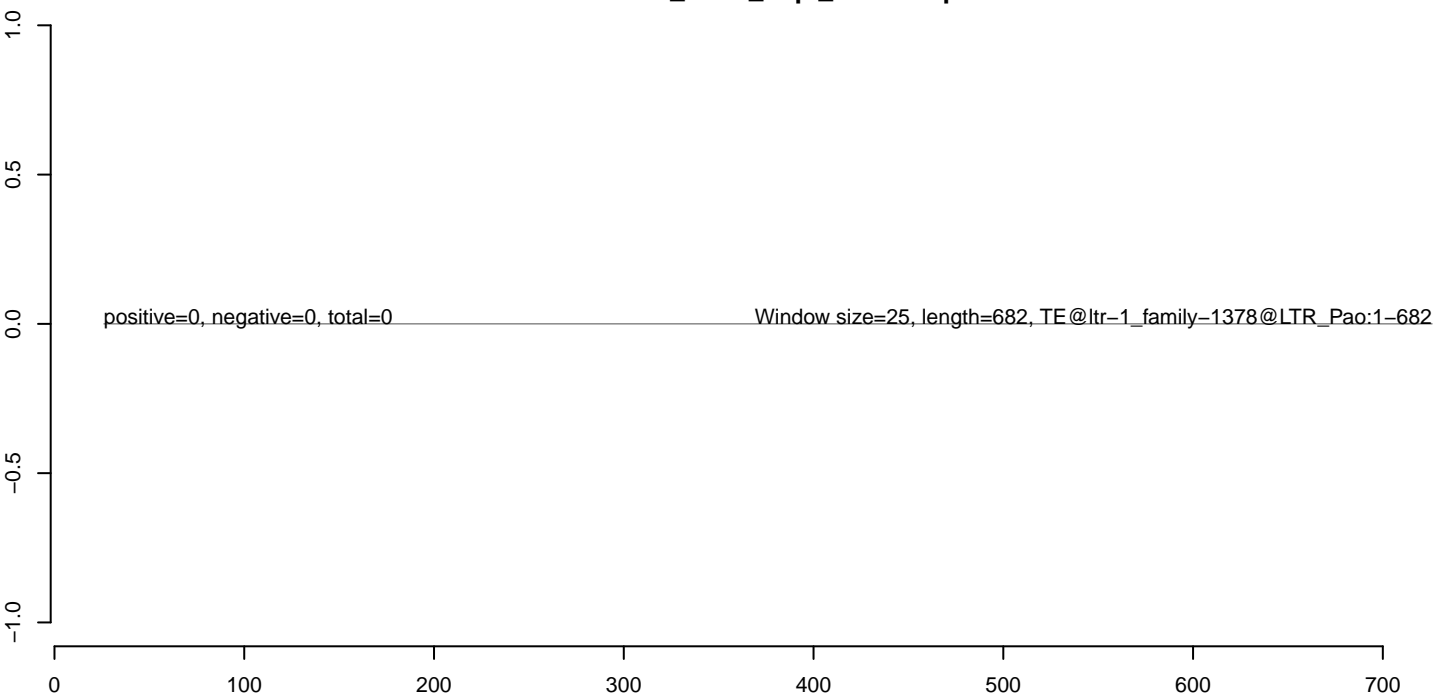
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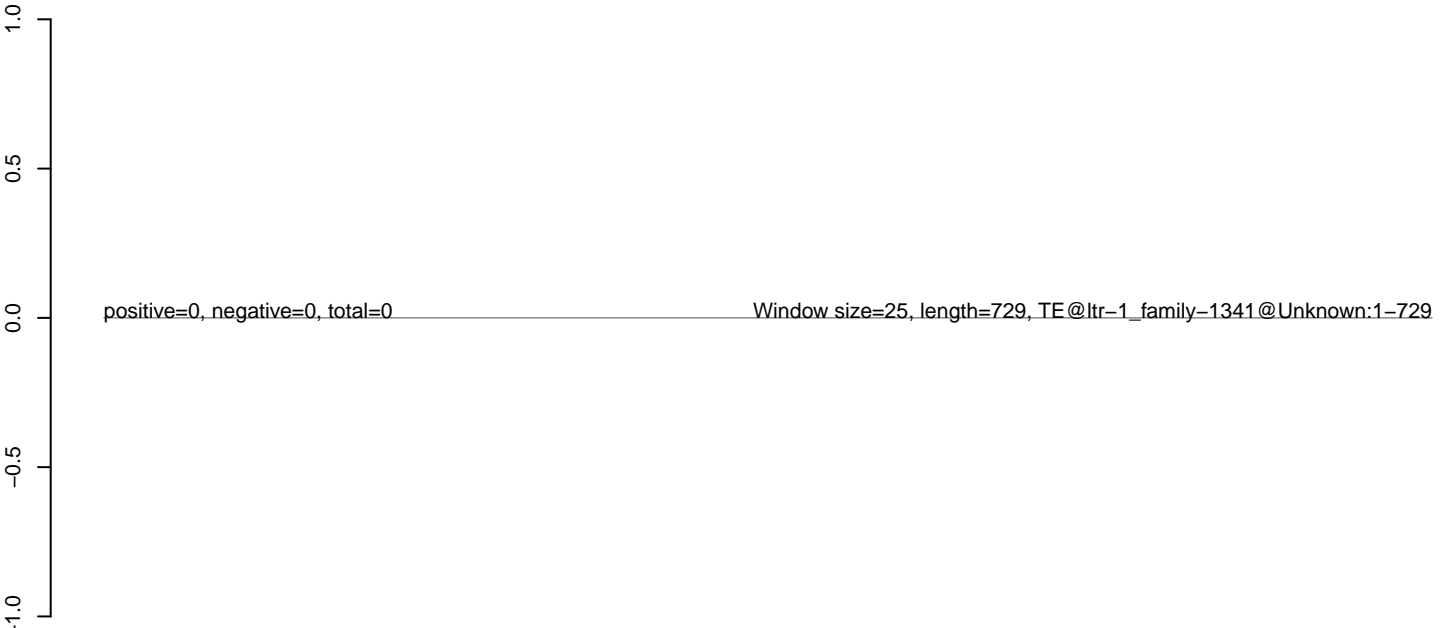
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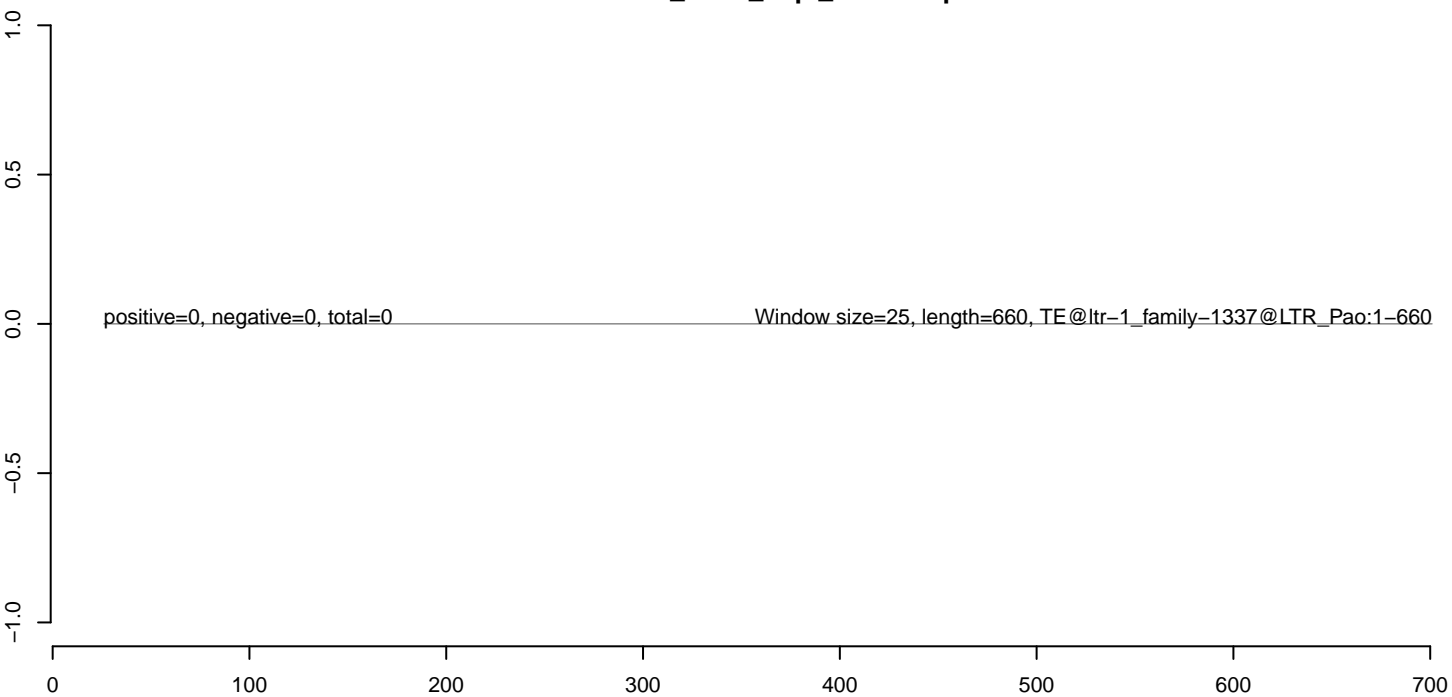
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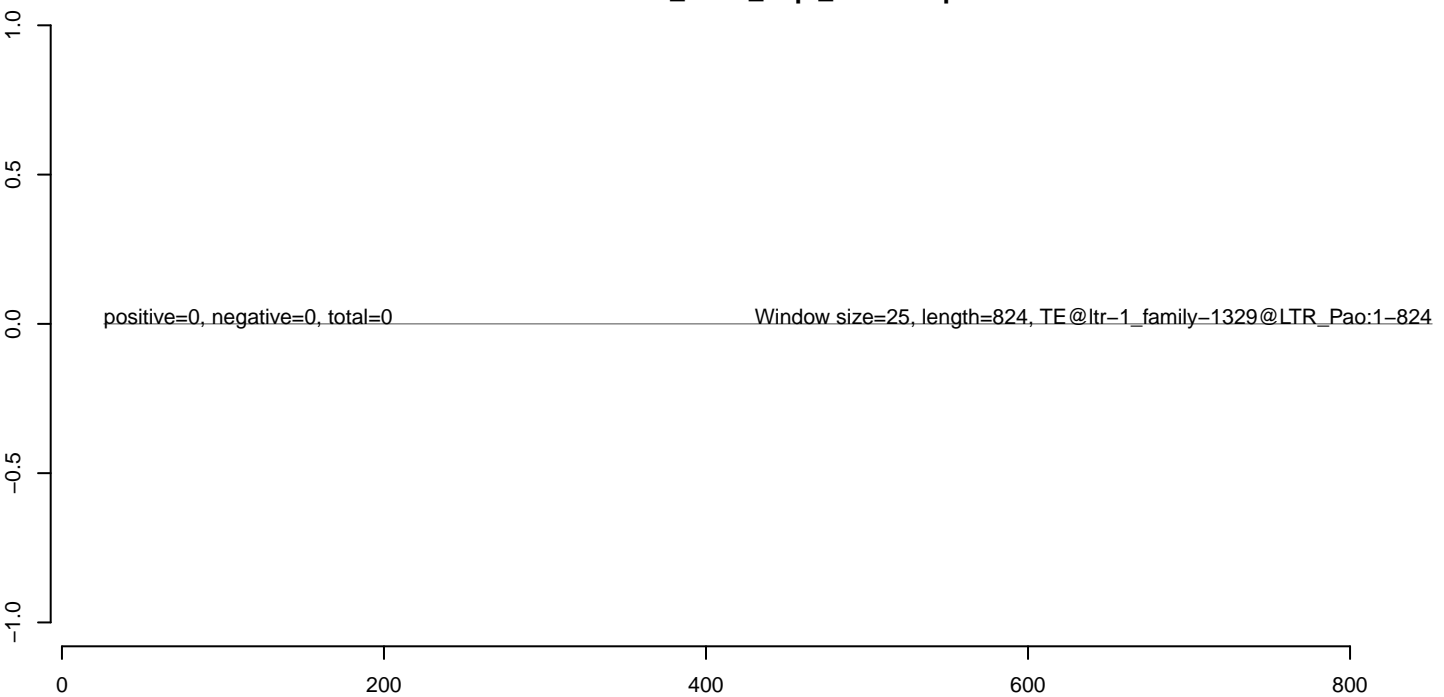
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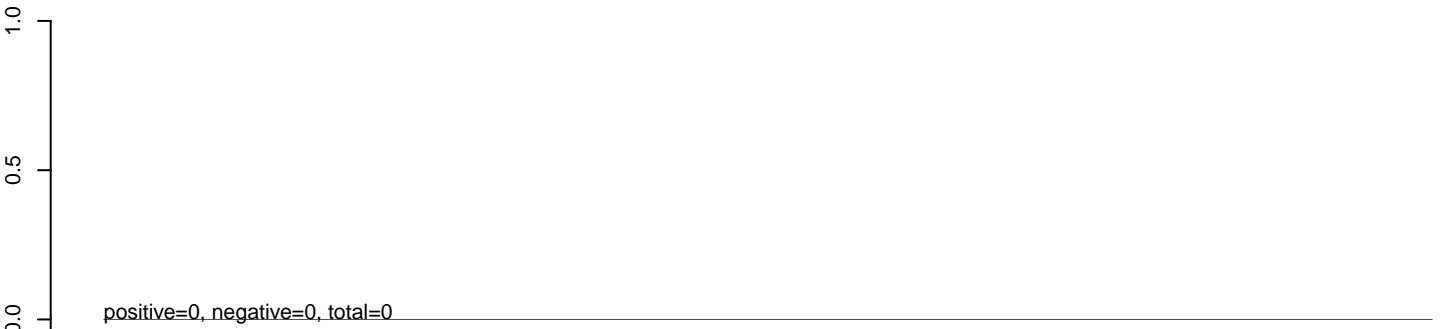
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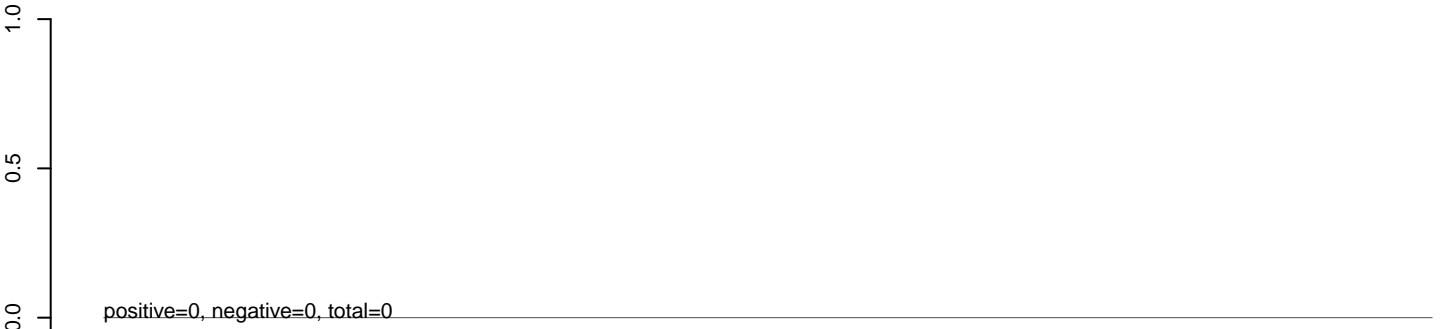
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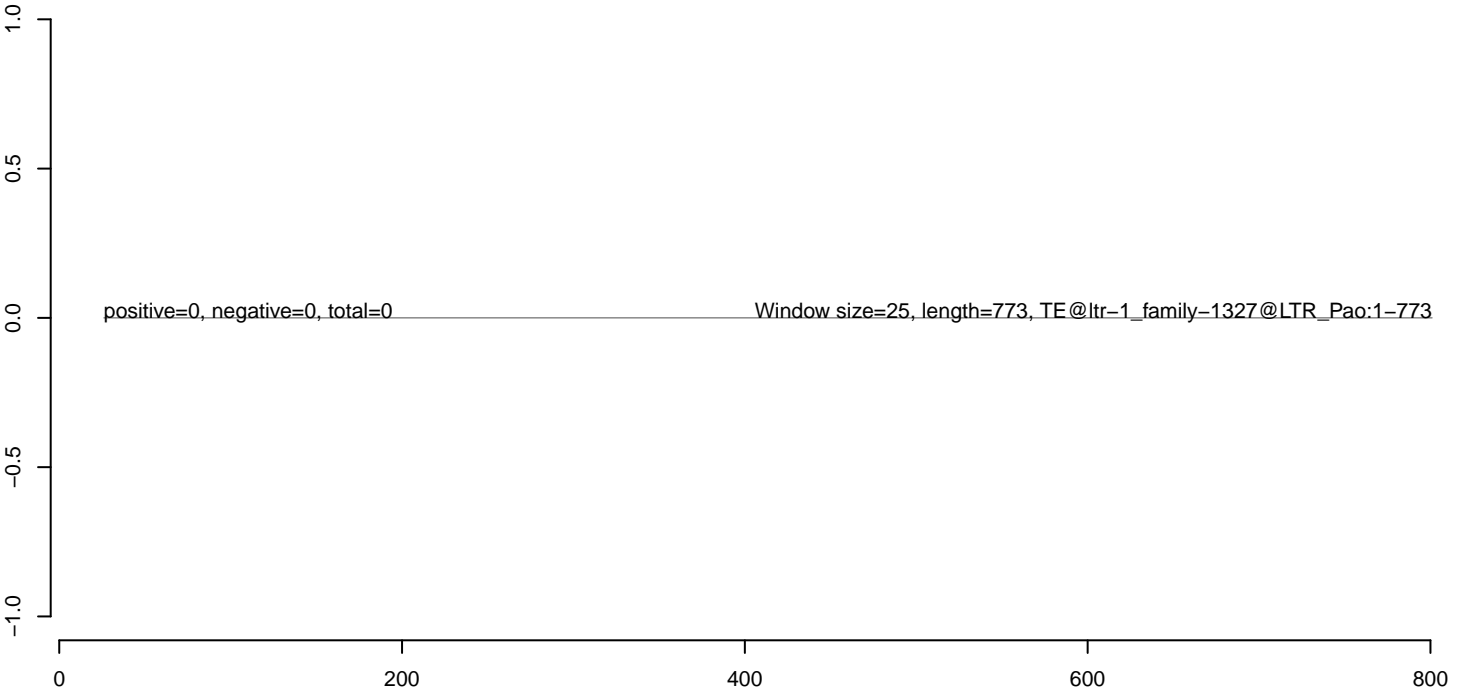
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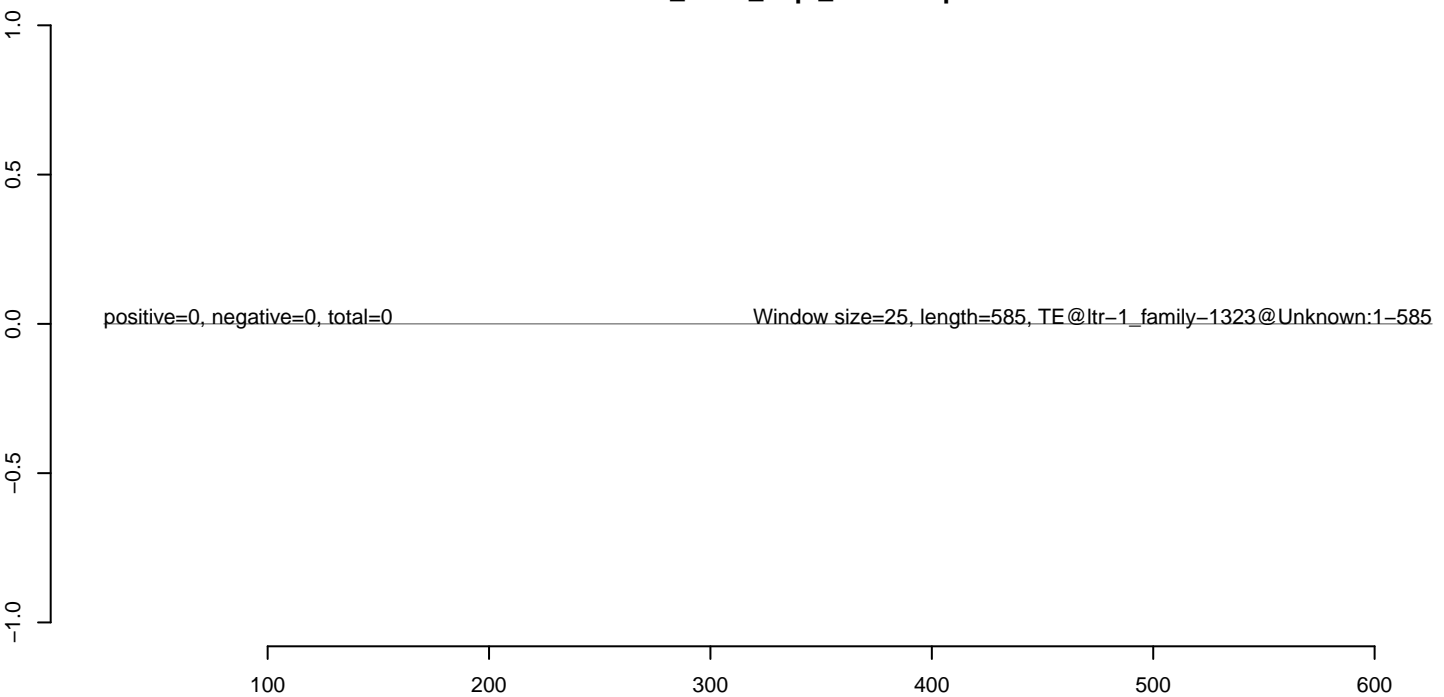
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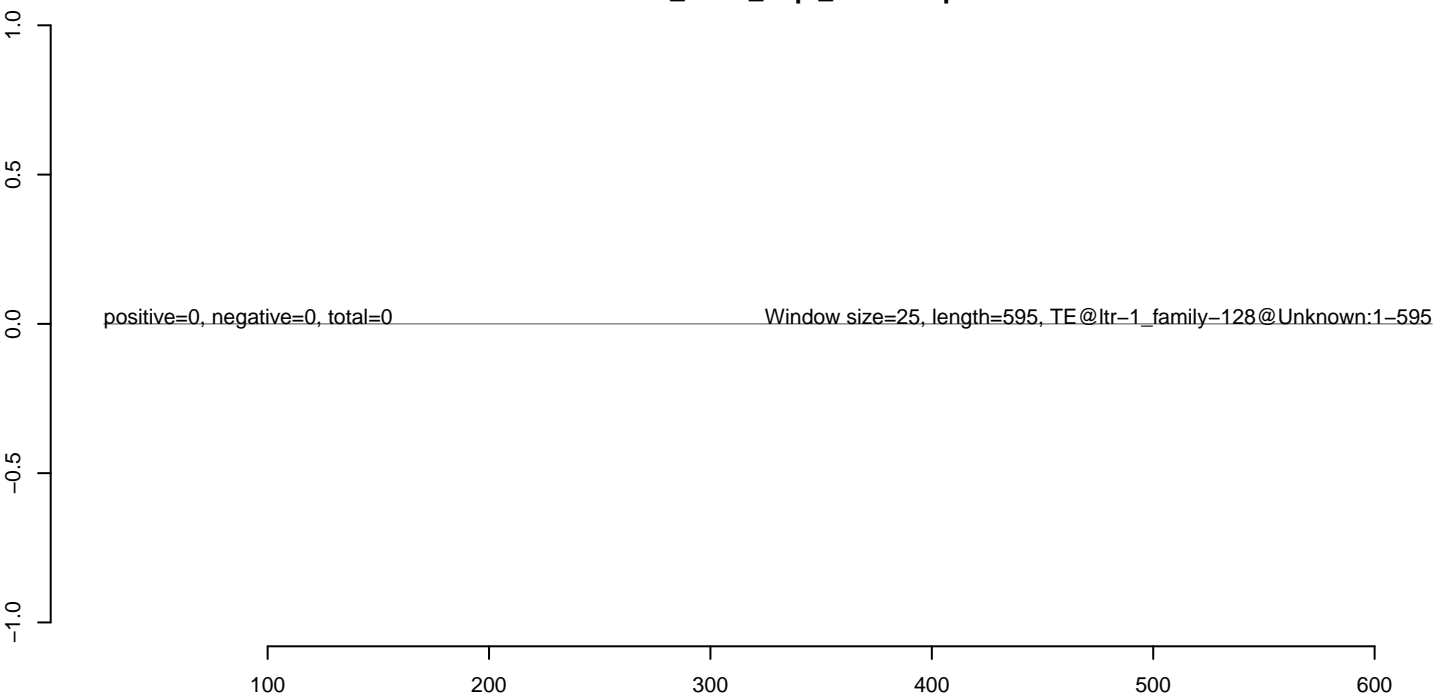
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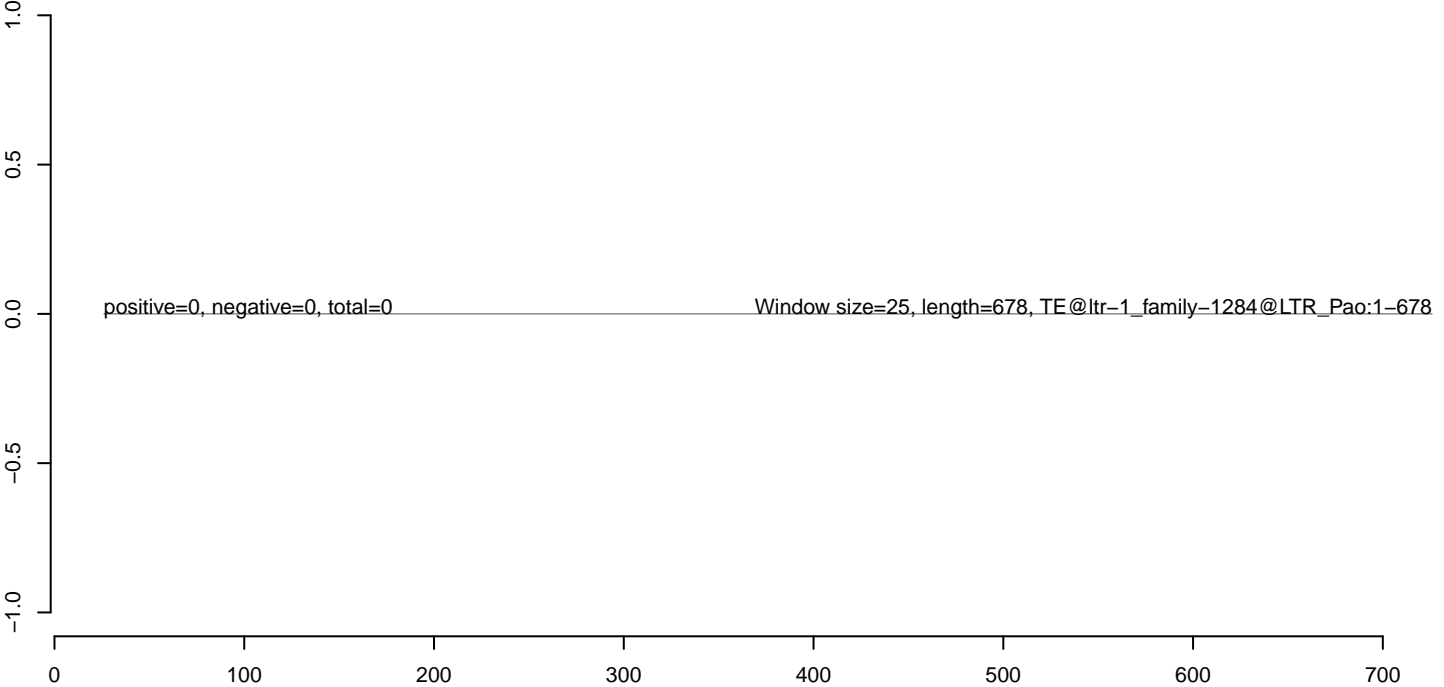
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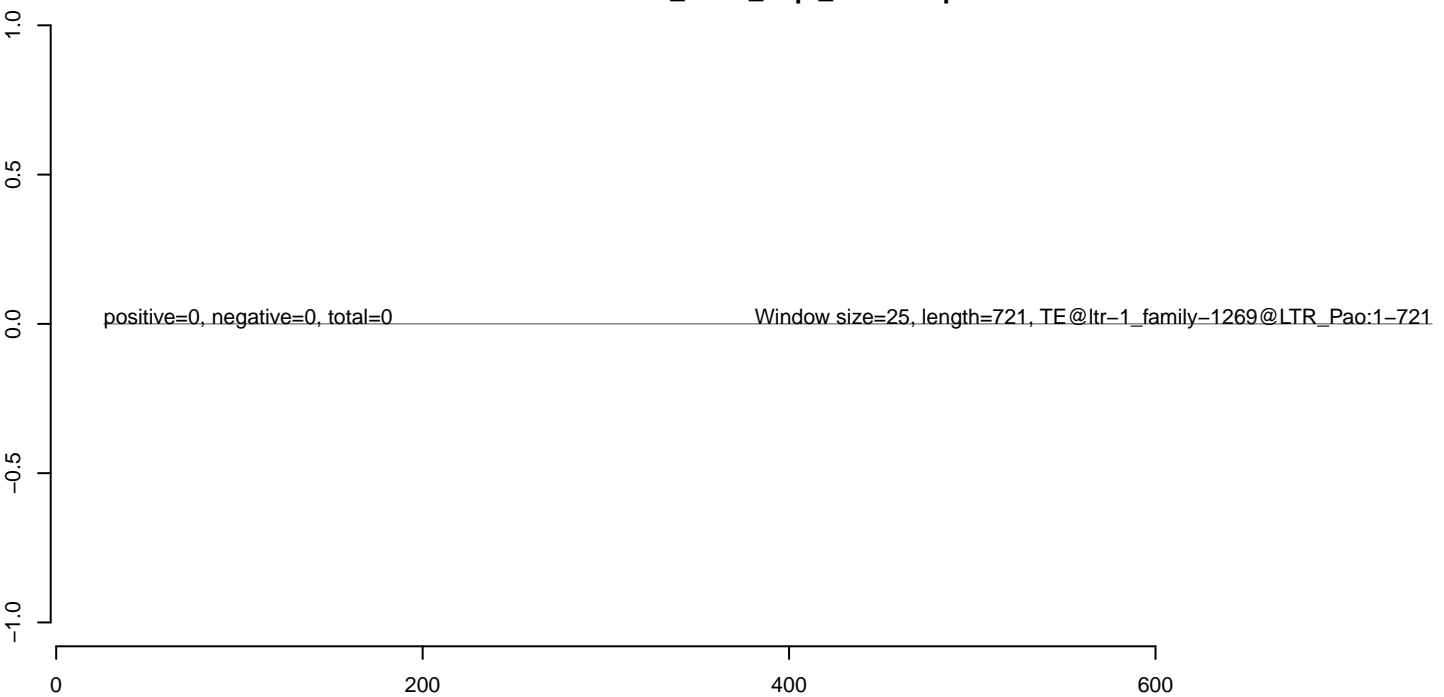
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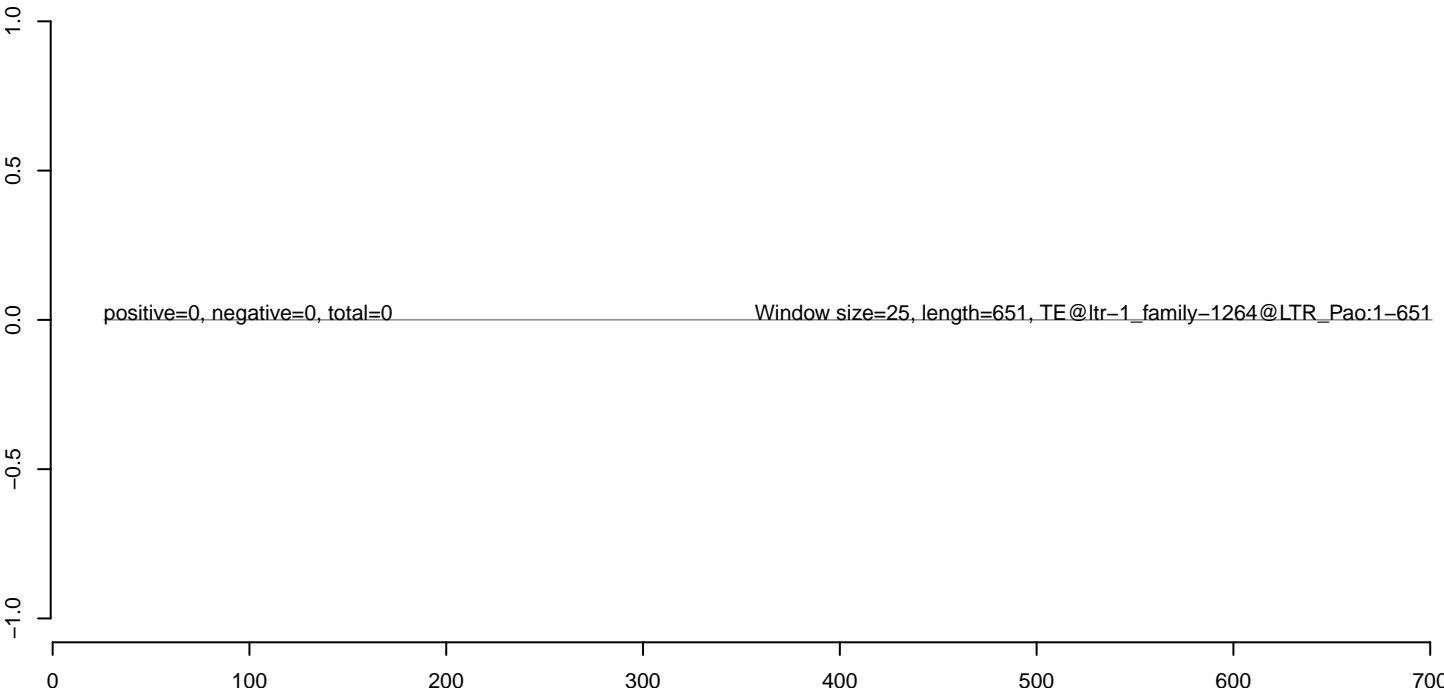
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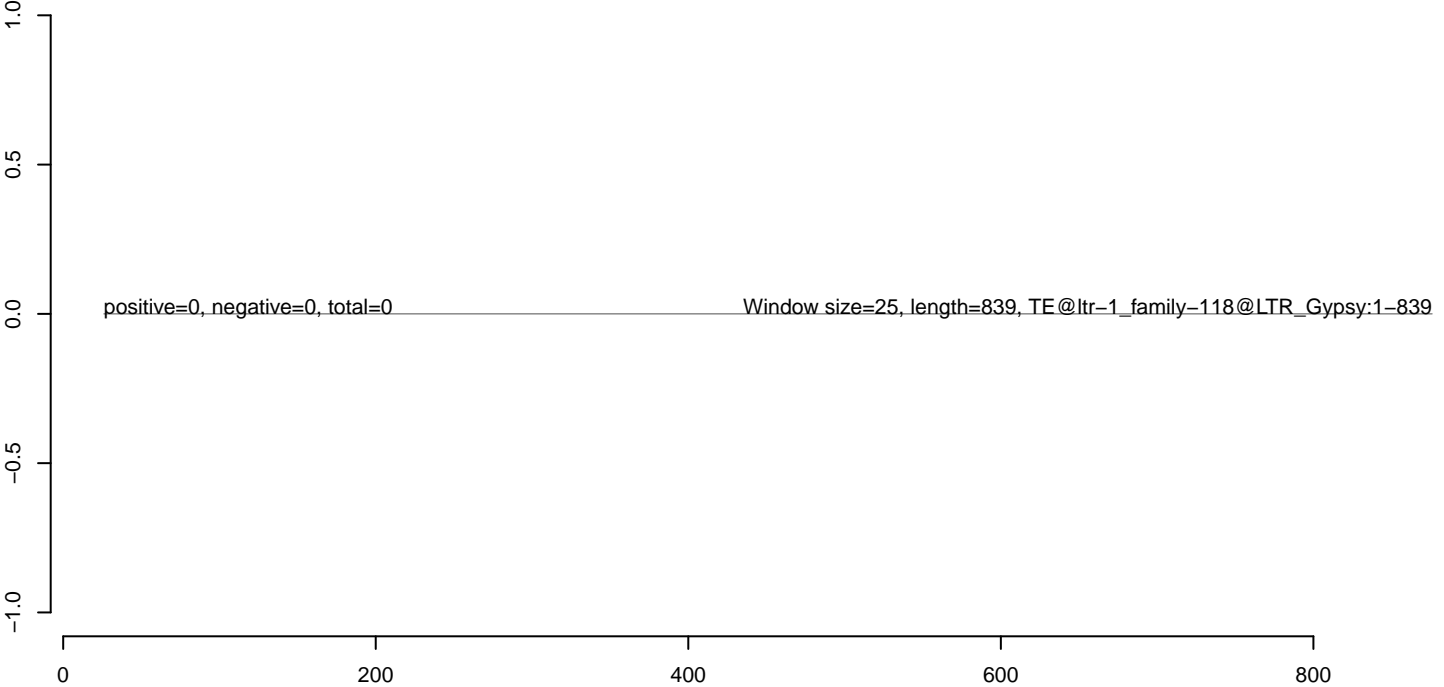
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**AeAlbo\_C636\_6dpi\_SINV1.rep**



100 200 300 400 500

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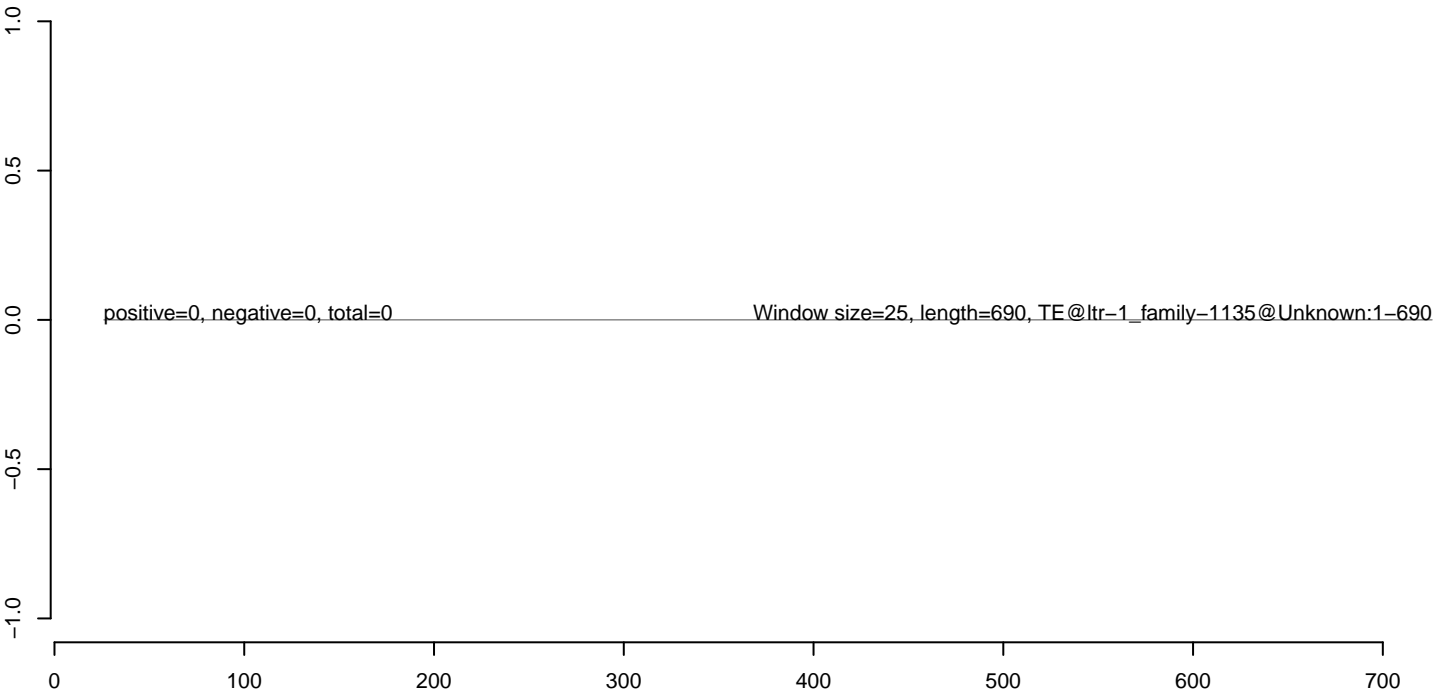
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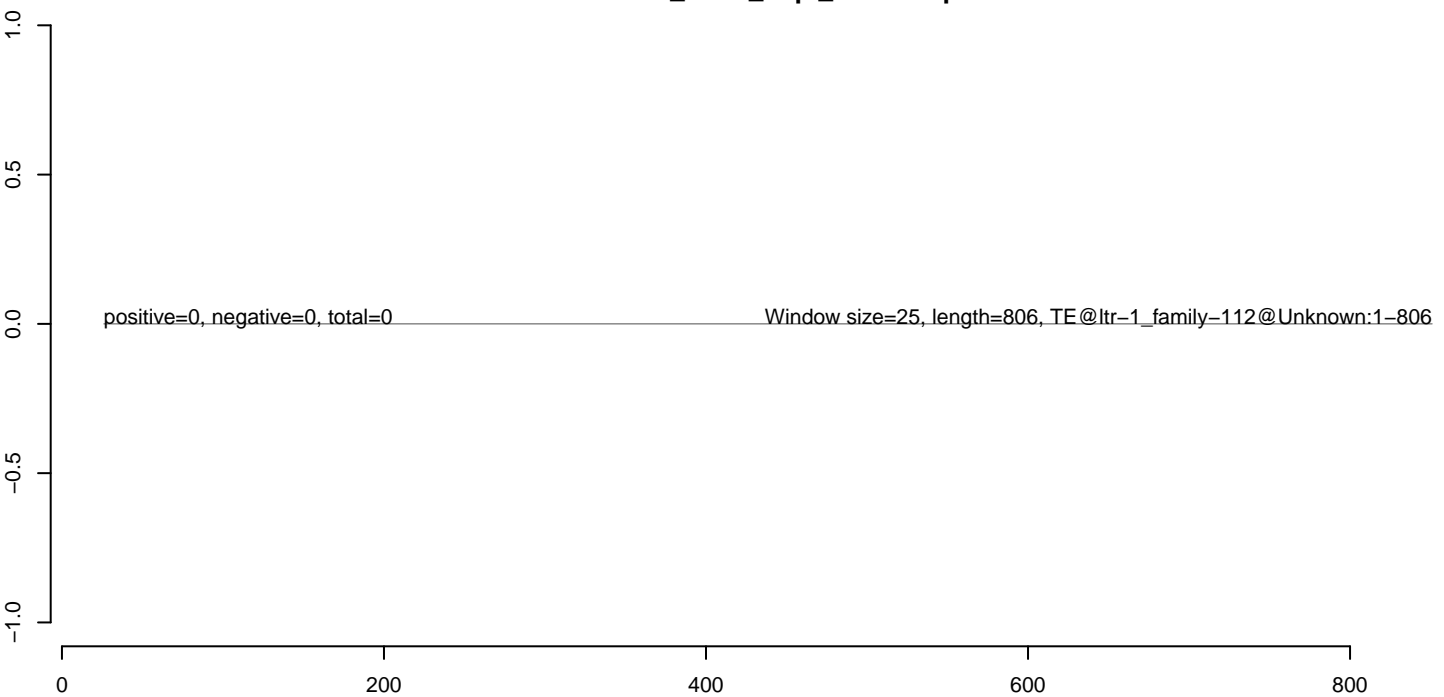
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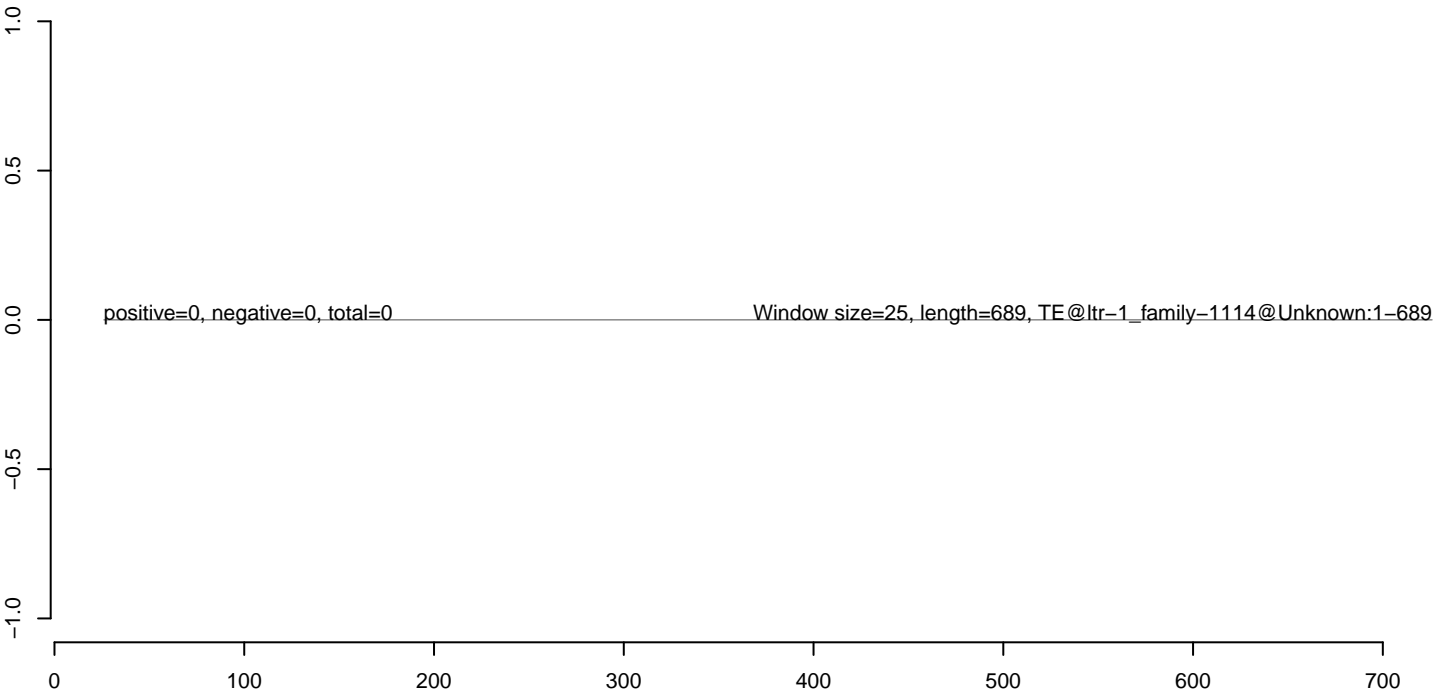
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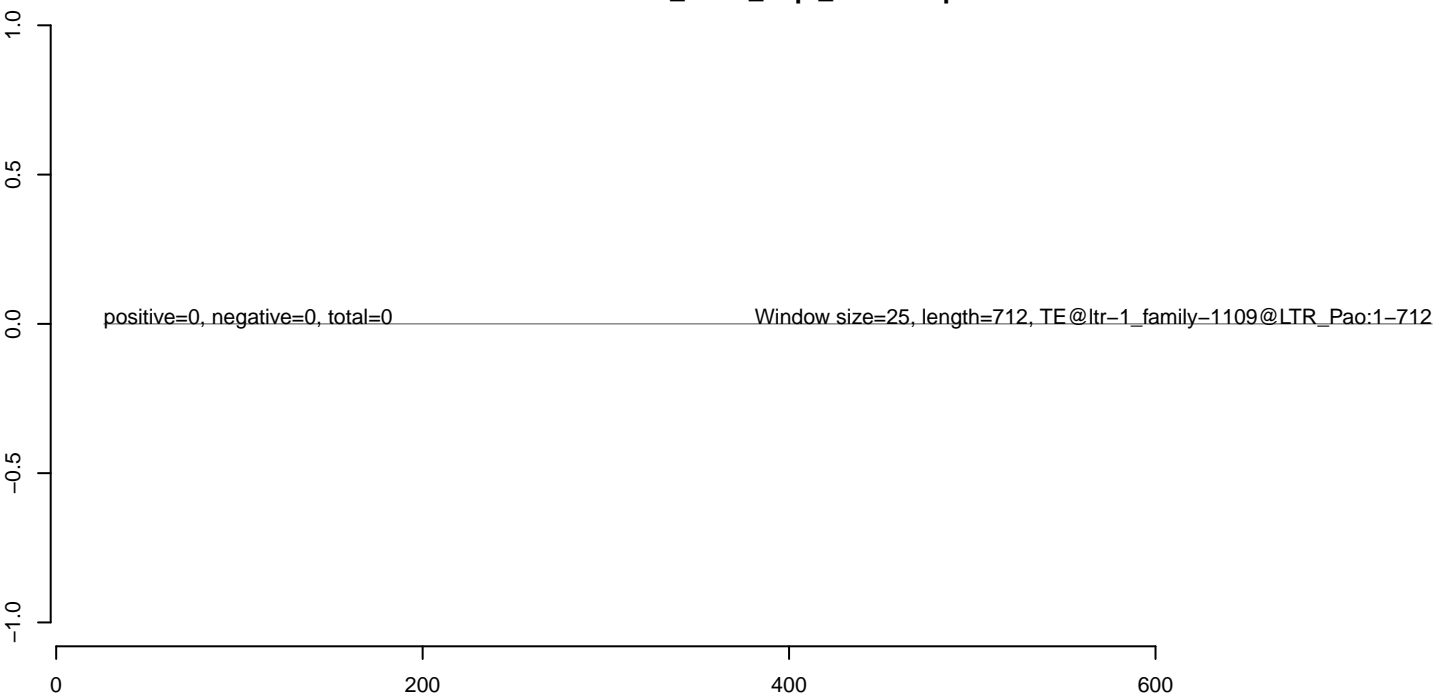
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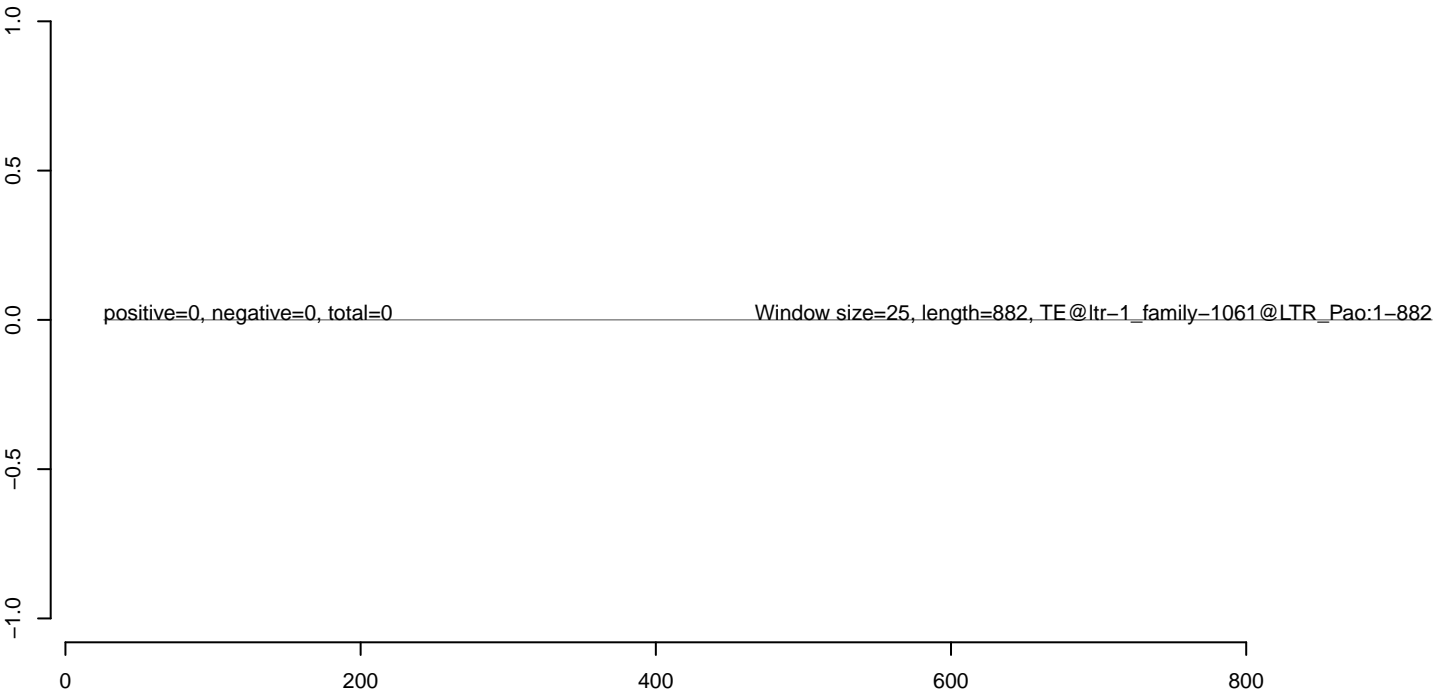
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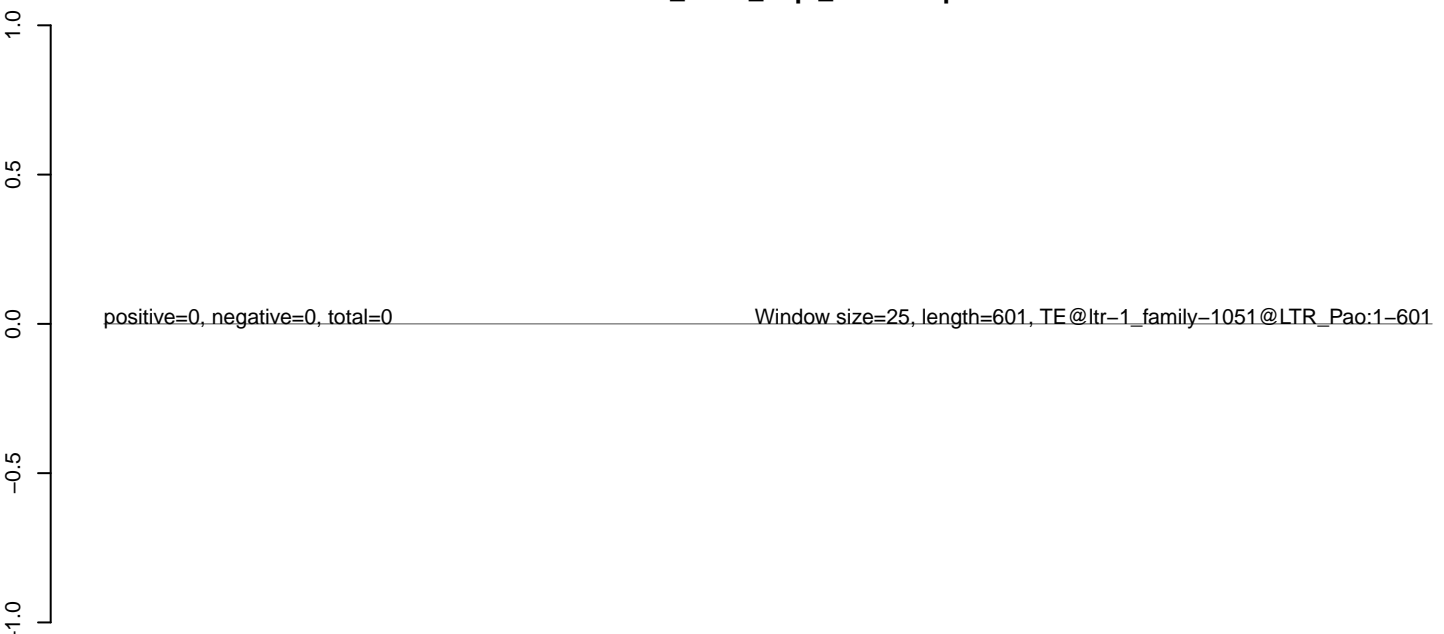
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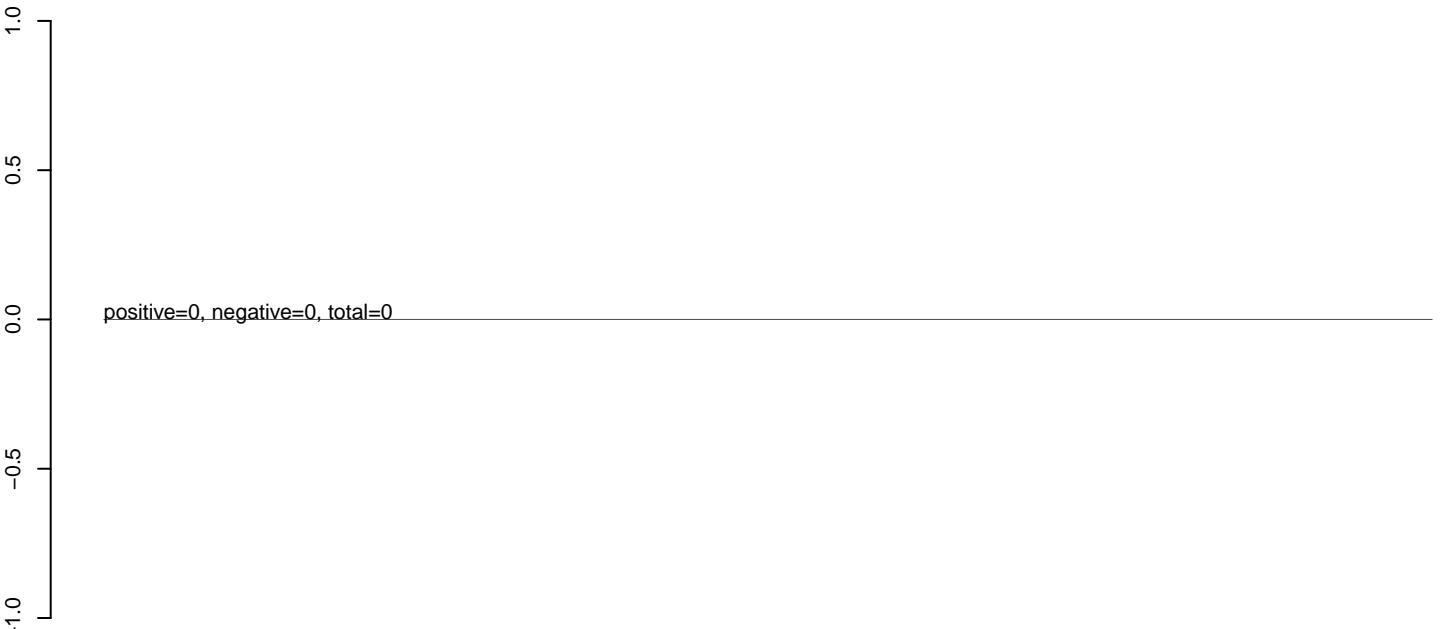


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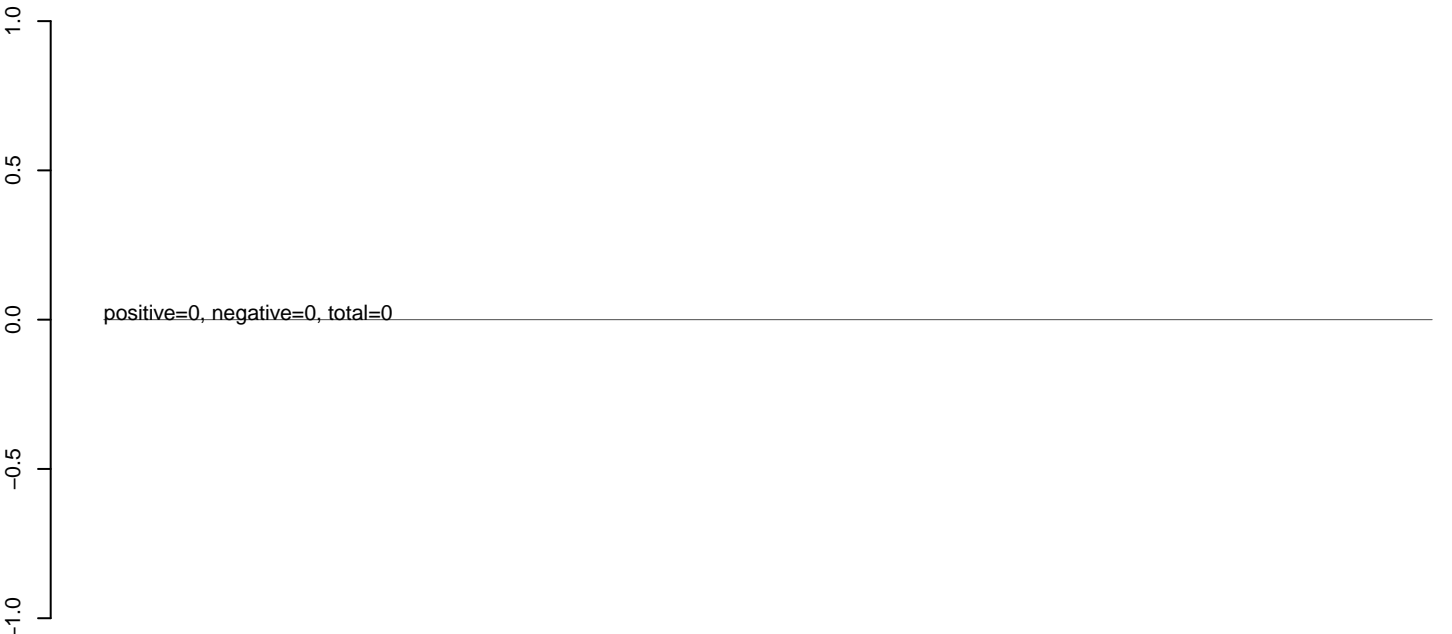


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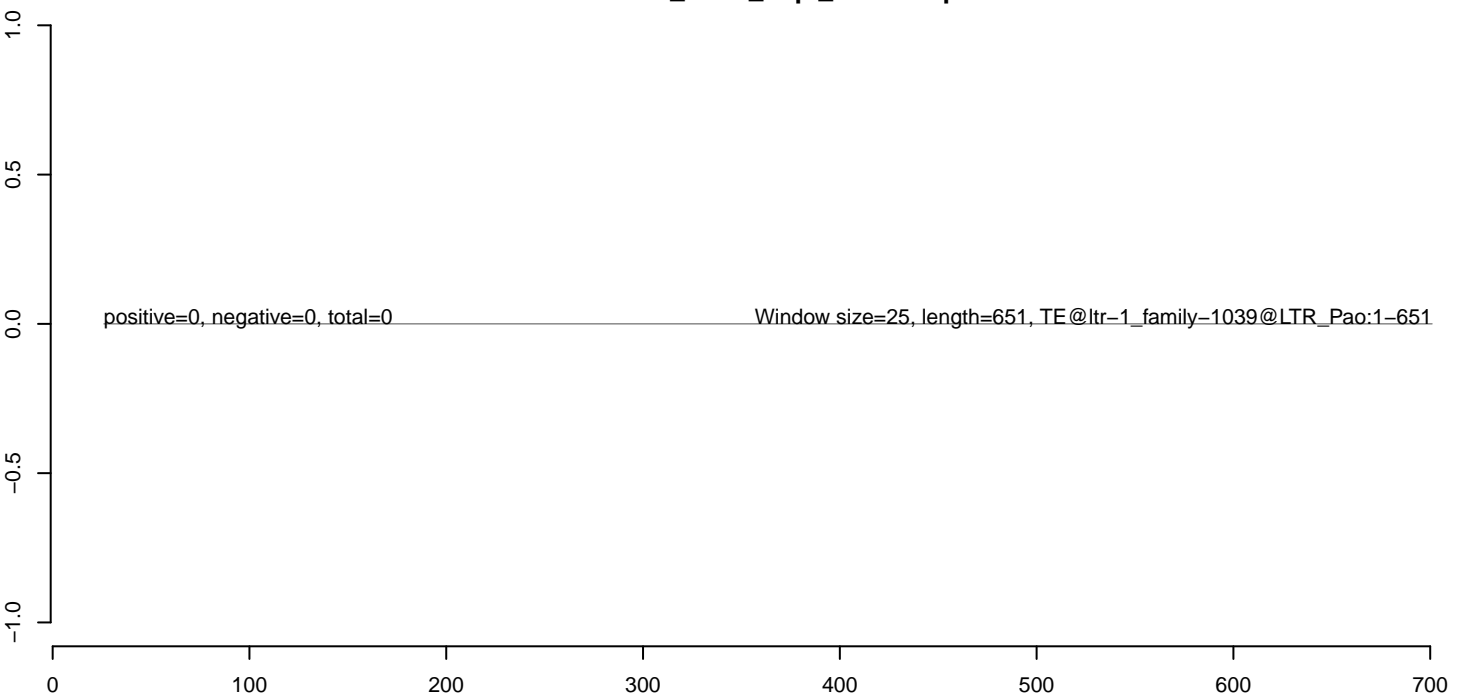
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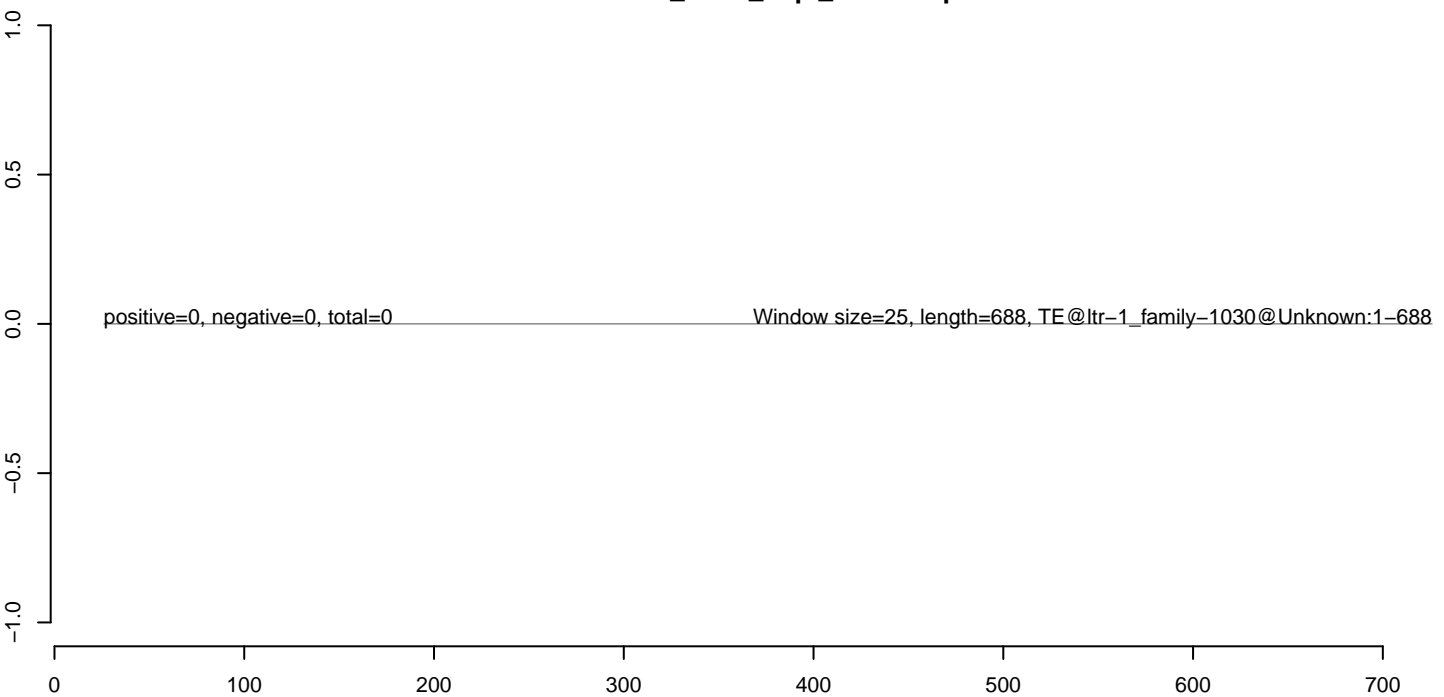
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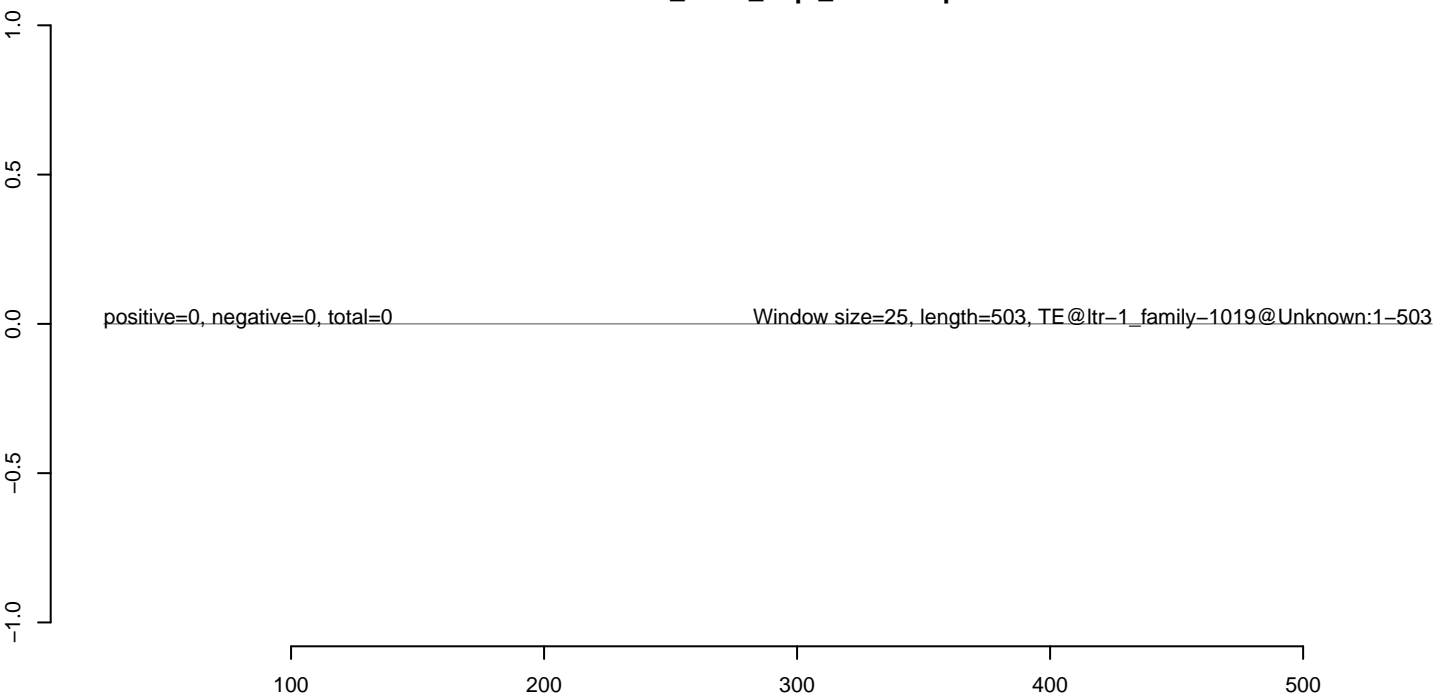
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