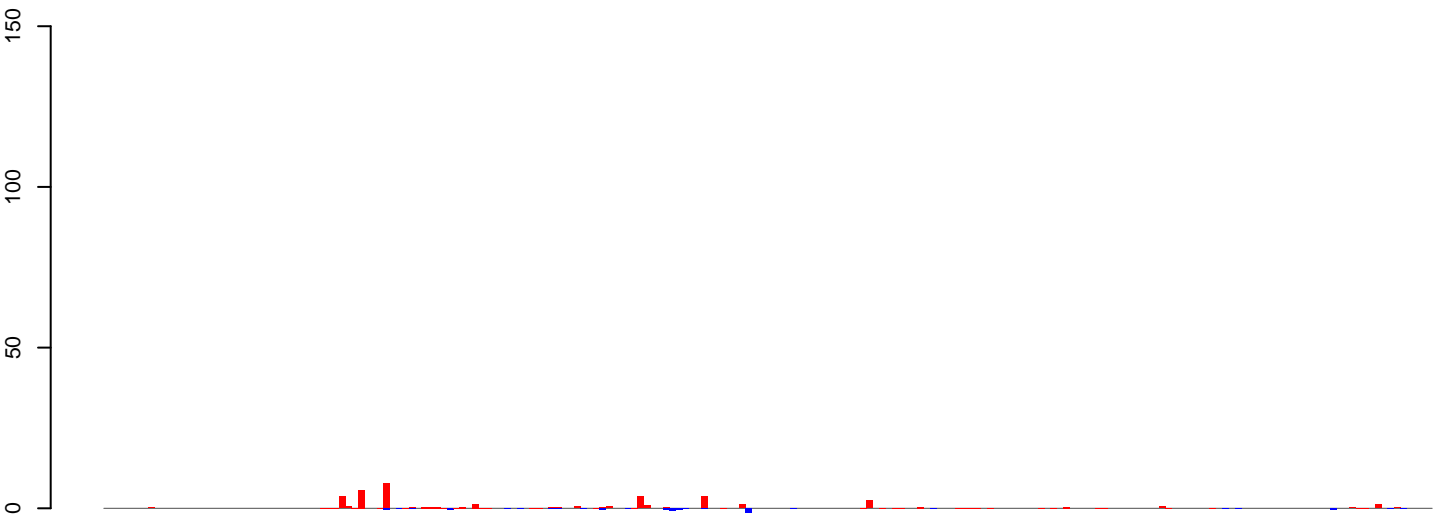
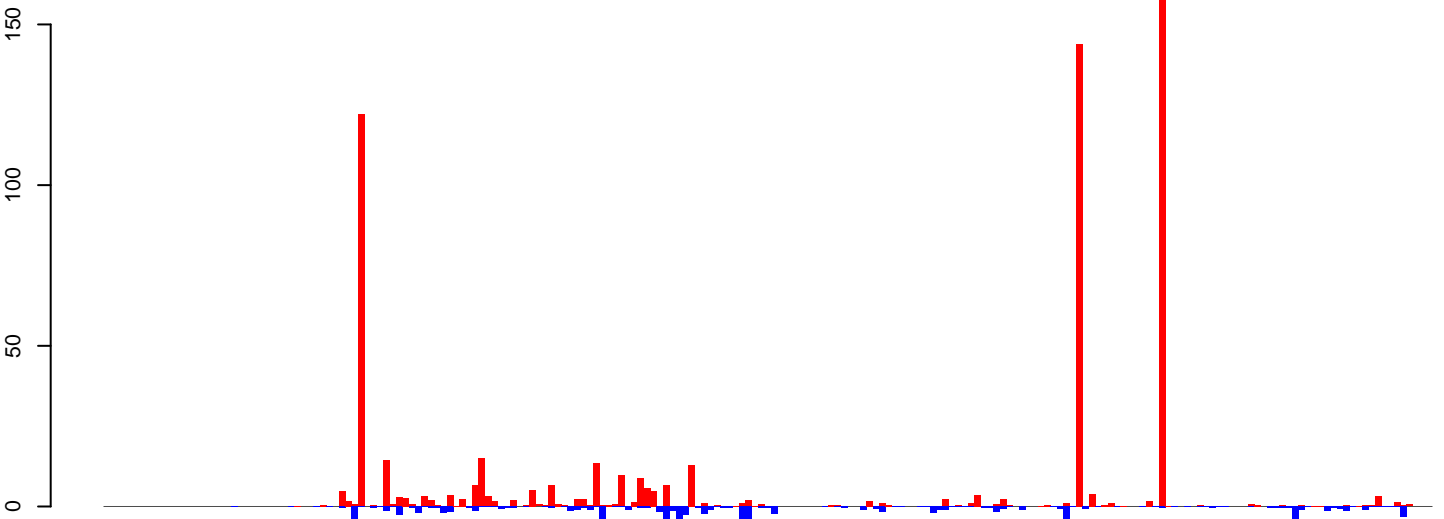


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



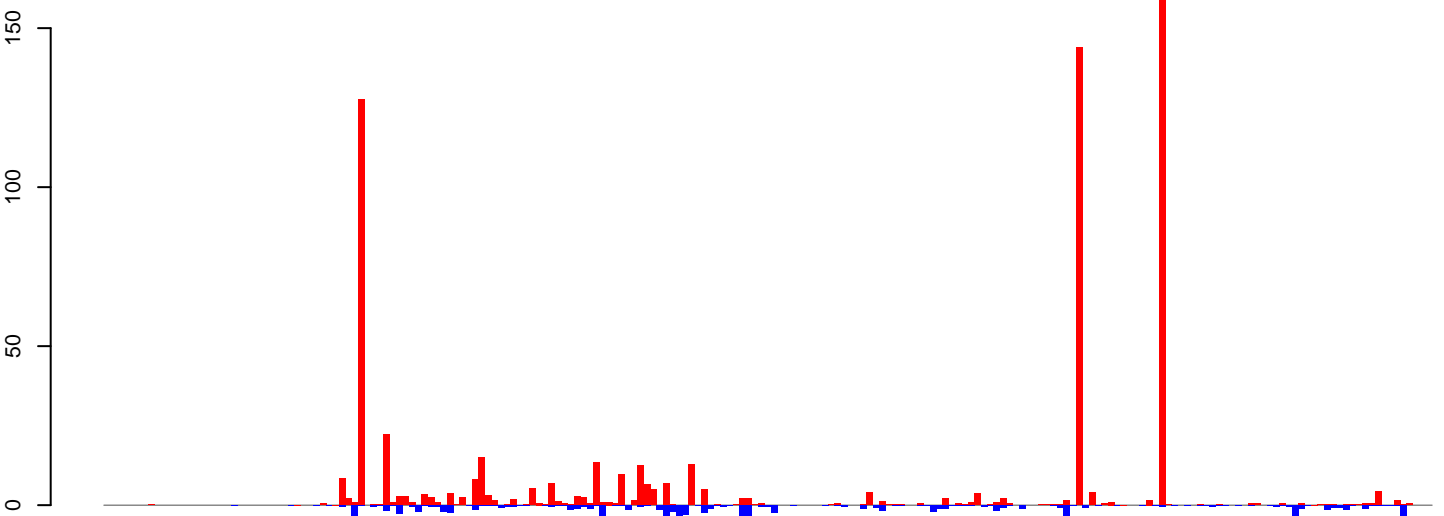
positive=41, negative=7, total=48

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=626, negative=135, total=761

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=667, negative=142, total=809

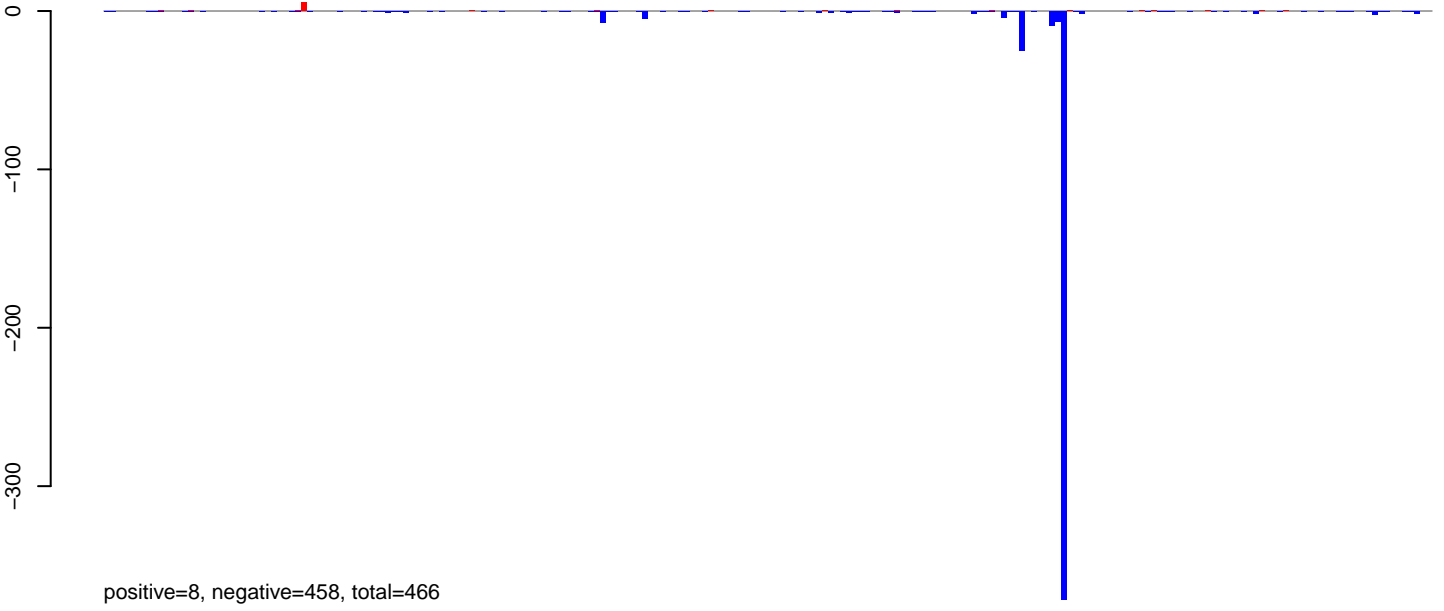
Window size=25, length=5217, TE@ltr-1\_family-6042@LTR\_Gypsy:1-5217

0 1000 2000 3000 4000 5000

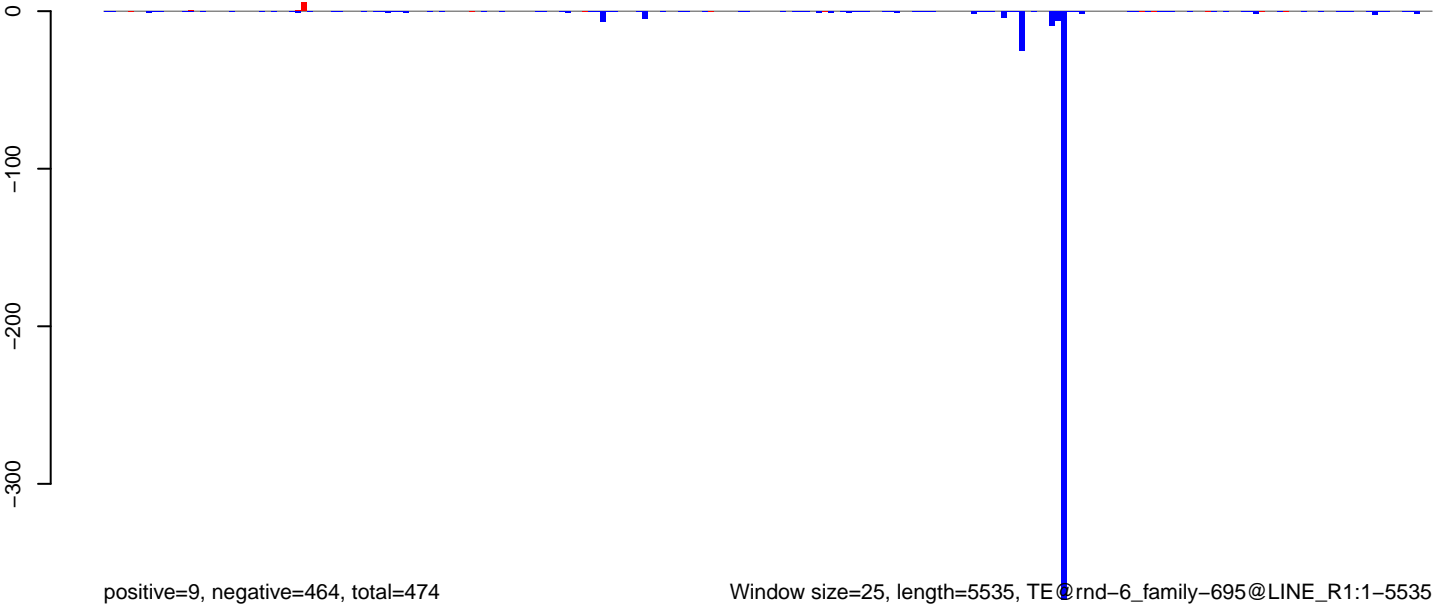
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



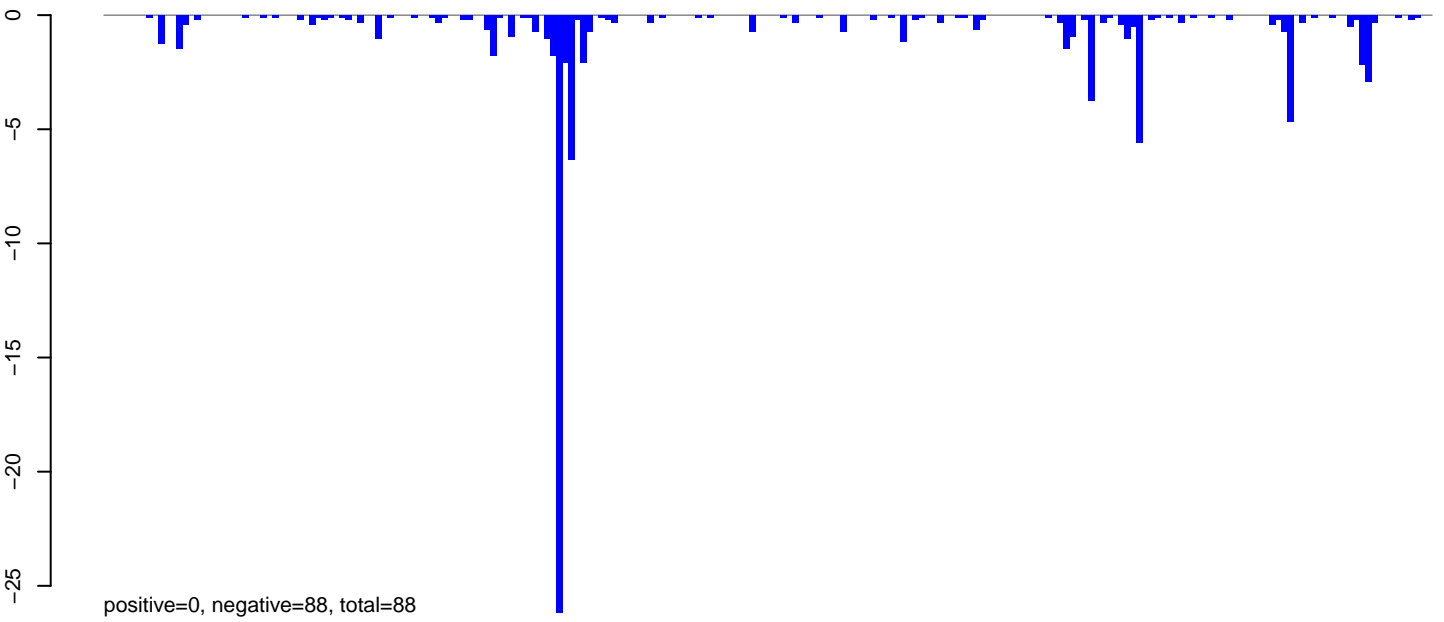
**AeAlbo\_C636\_SINV\_GFP.rep**



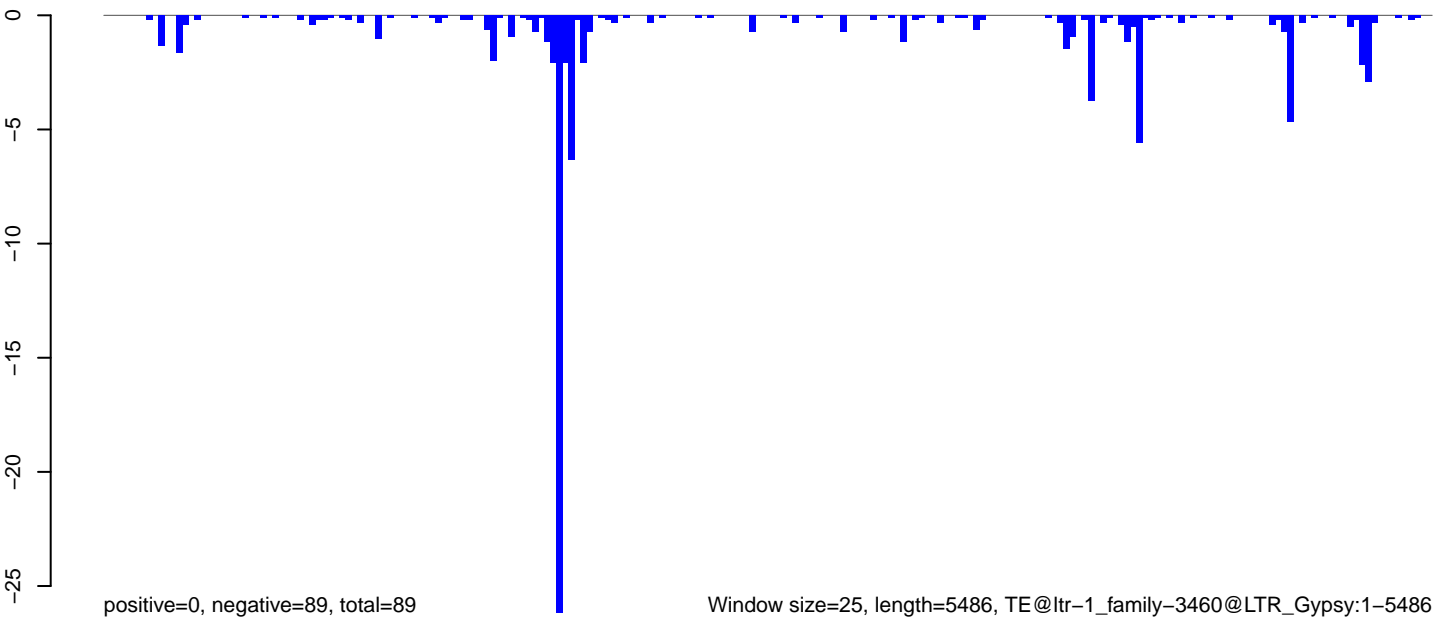
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



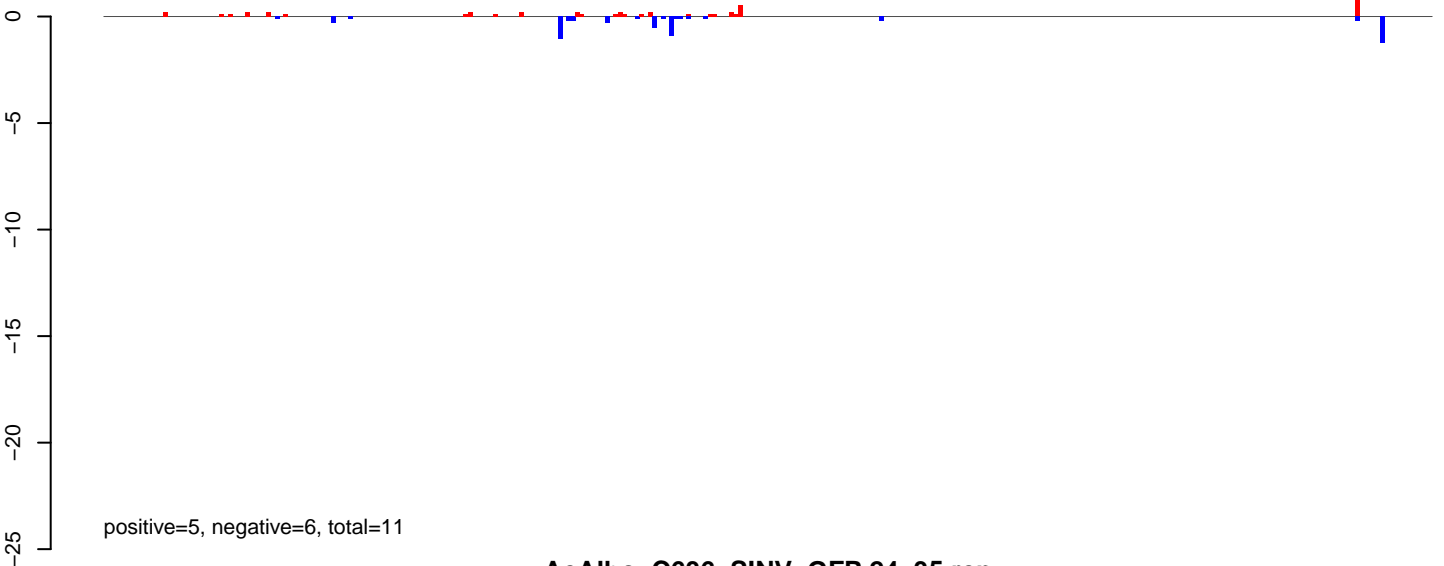
AeAlbo\_C636\_SINV\_GFP.rep



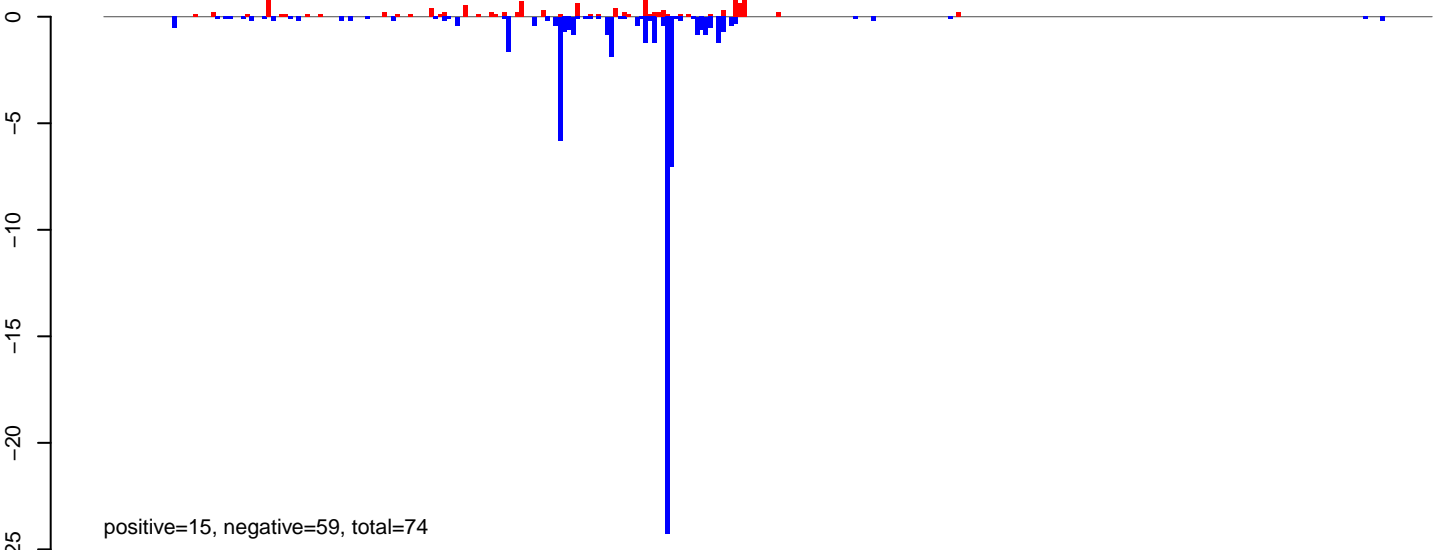
Window size=25, length=5486, TE@ltr-1\_family-3460@LTR\_Gypsy:1-5486

0 1000 2000 3000 4000 5000

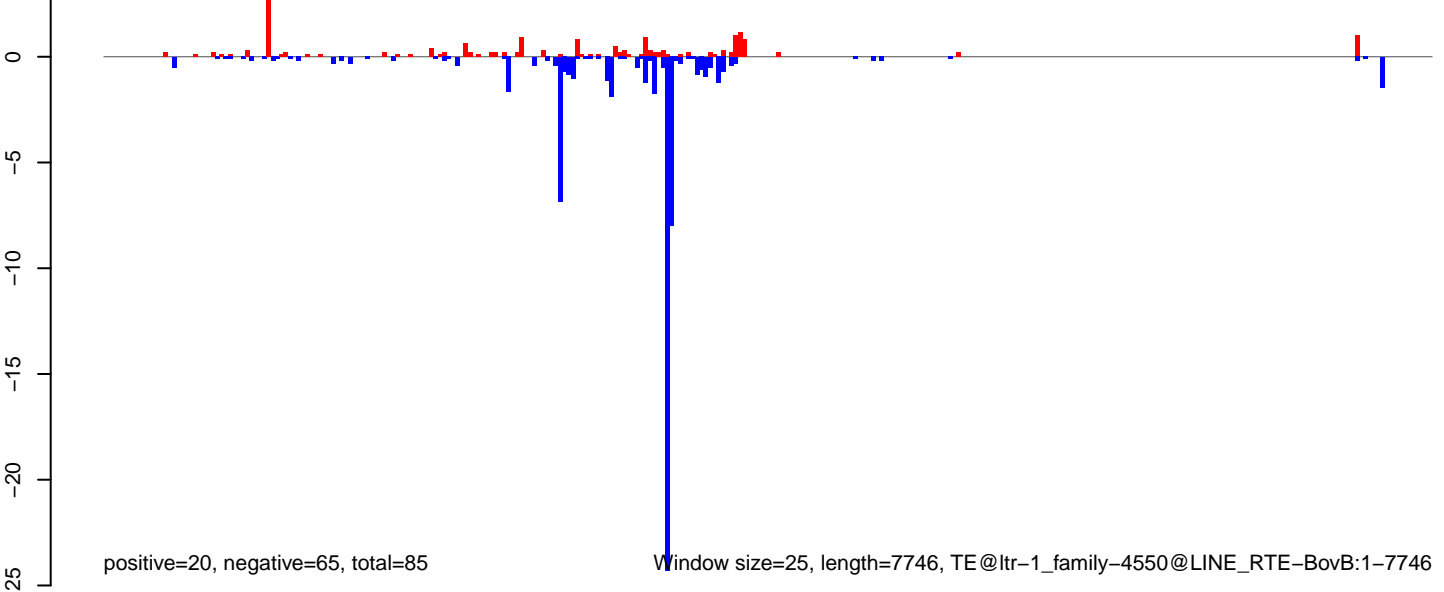
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



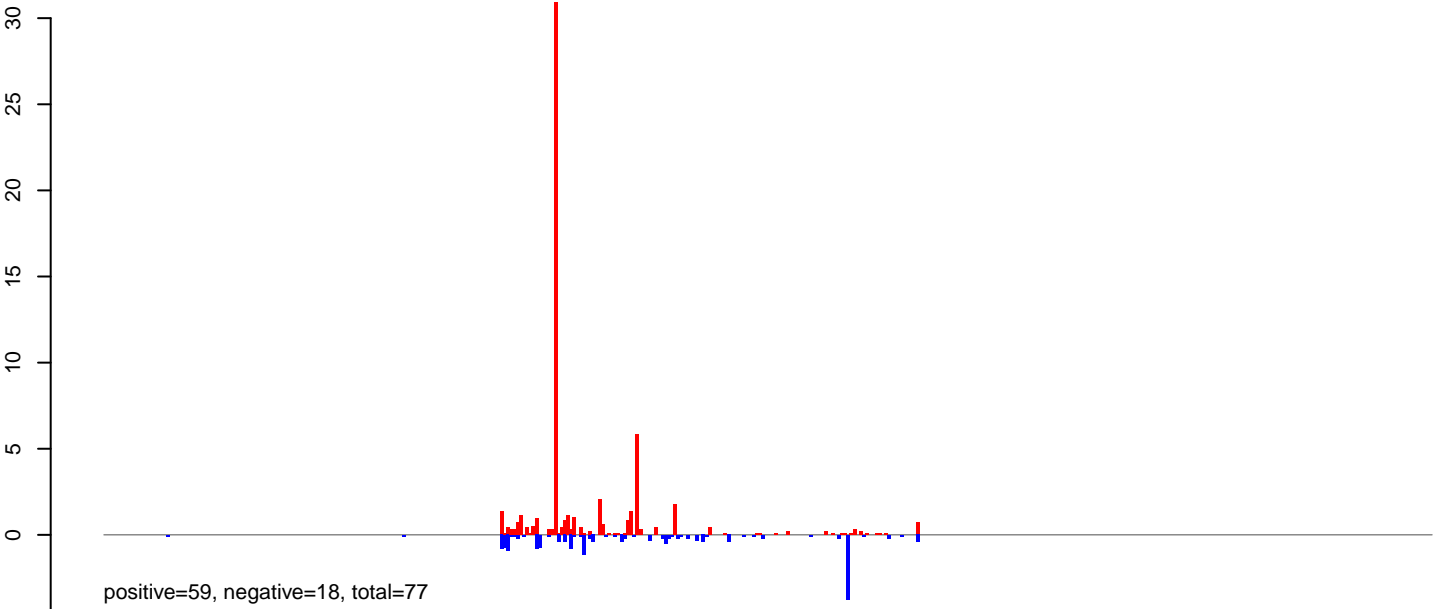
AeAlbo\_C636\_SINV\_GFP.rep



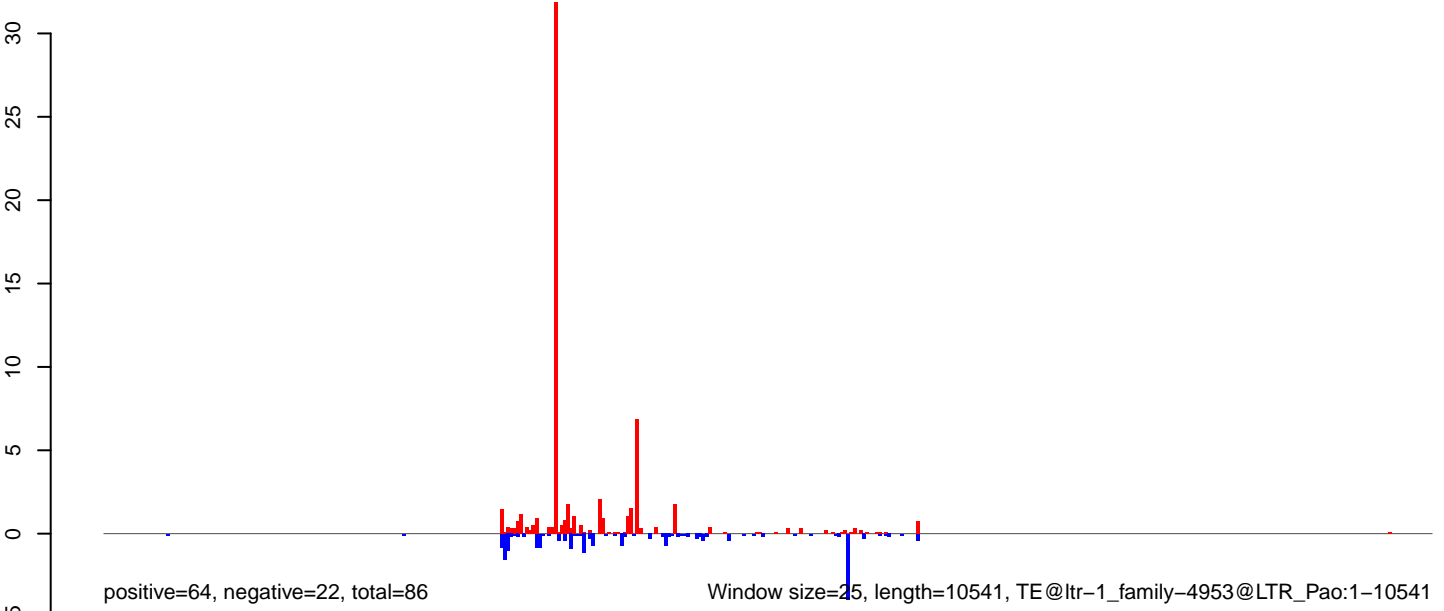
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



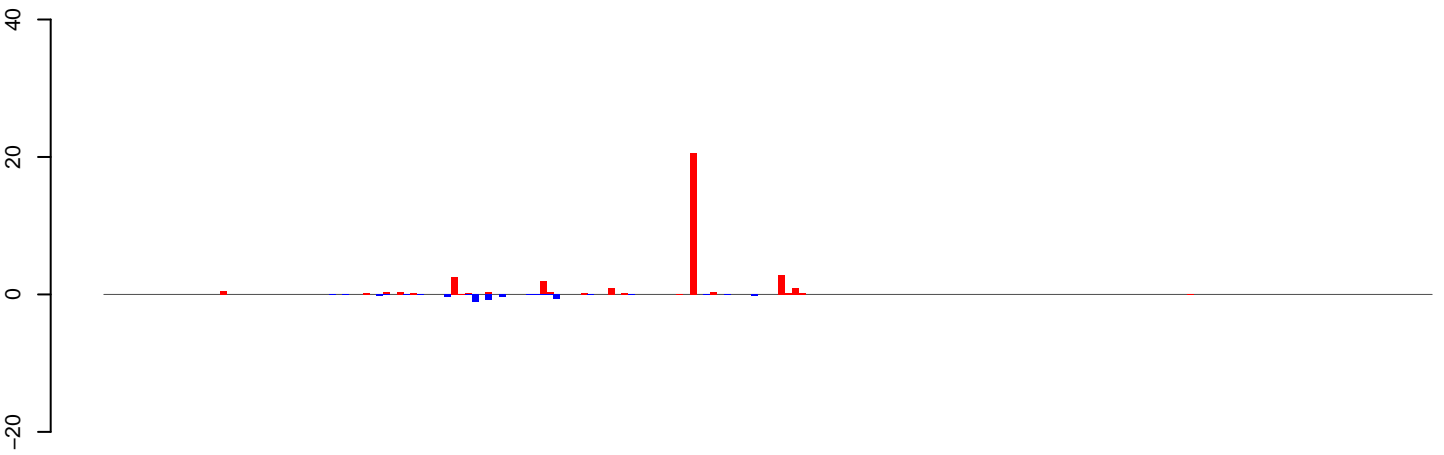
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

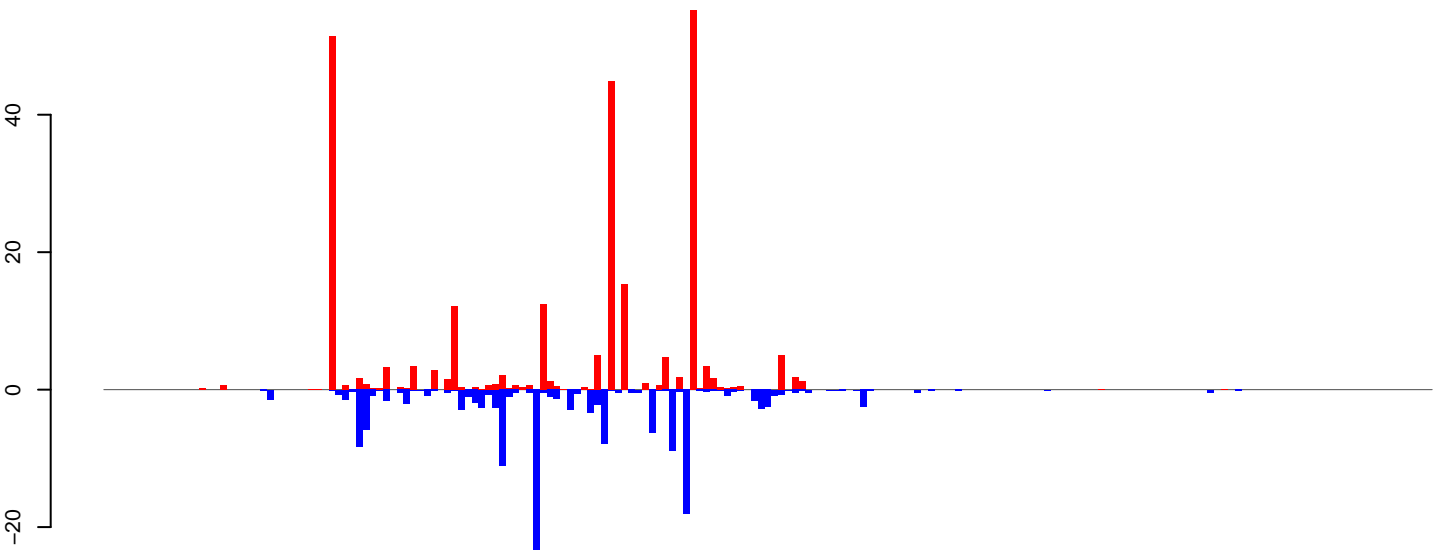


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



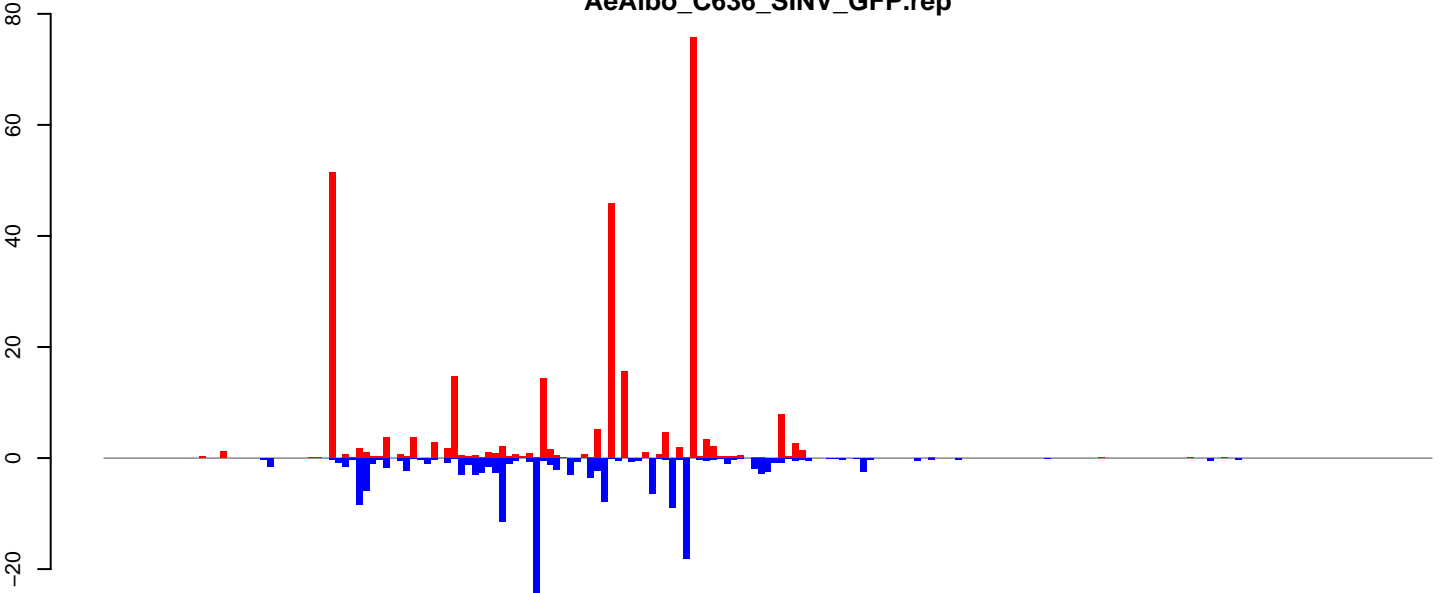
positive=34, negative=5, total=40

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=245, negative=154, total=400

AeAlbo\_C636\_SINV\_GFP.rep

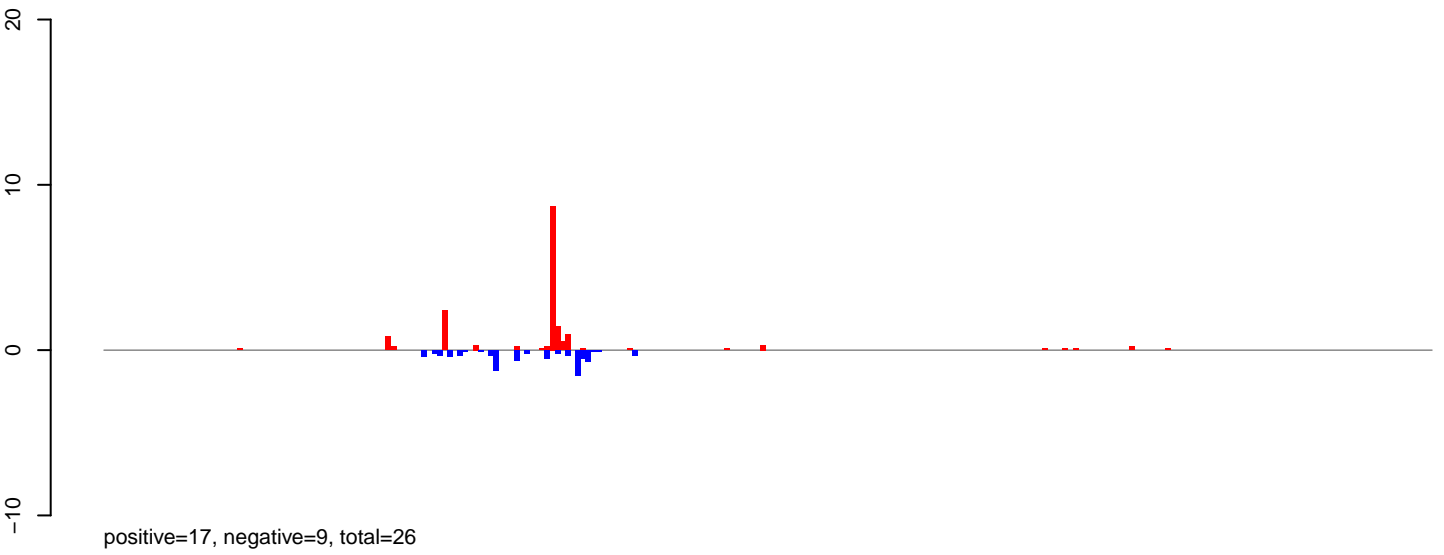


positive=280, negative=159, total=439

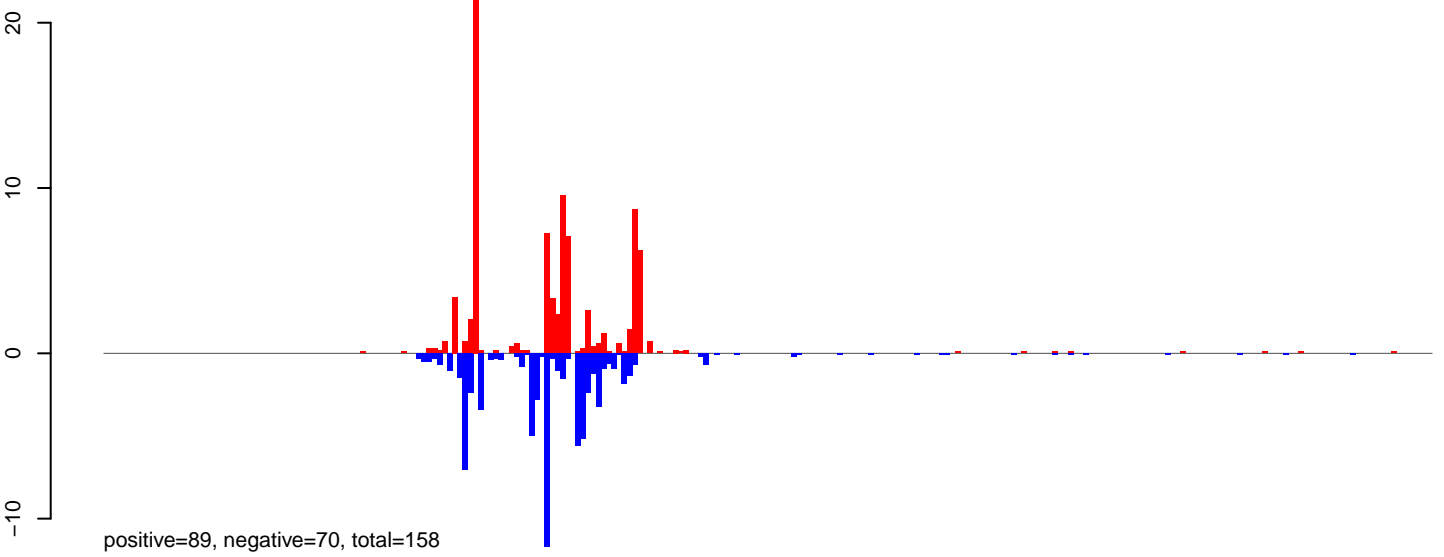
Window size=25, length=4873, TE@ltr-1\_family-4497@LTR\_Gypsy:1-4873

0 1000 2000 3000 4000 5000

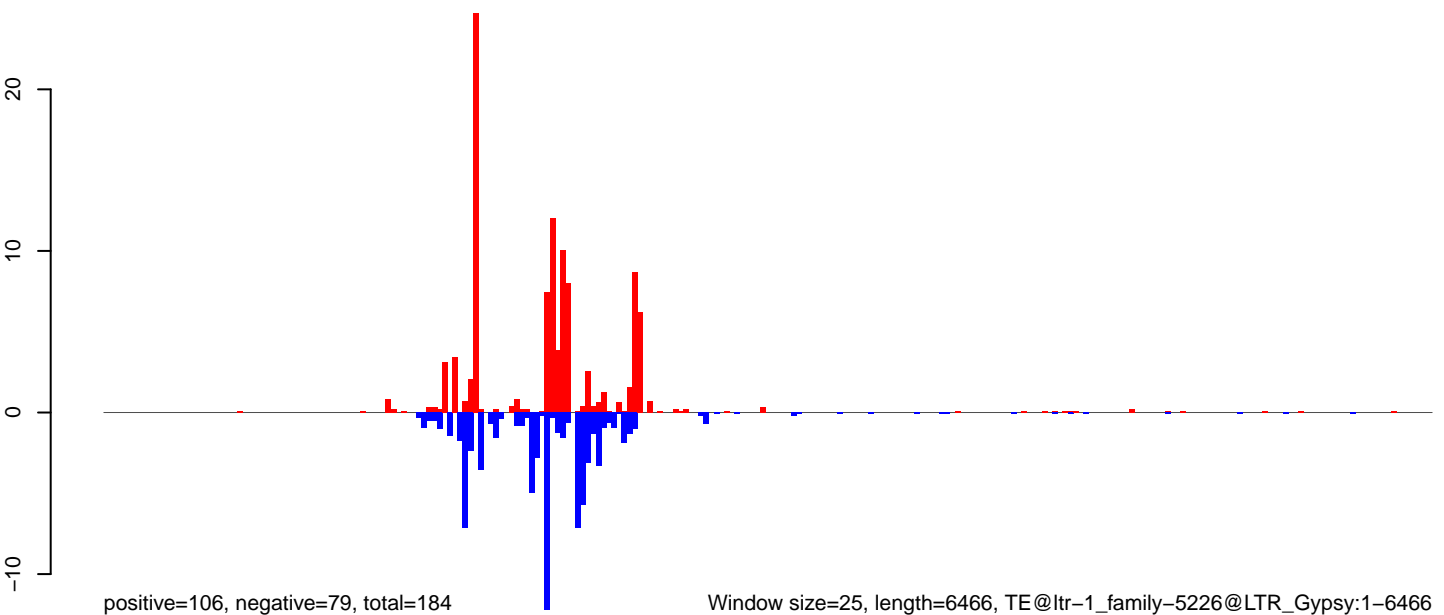
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



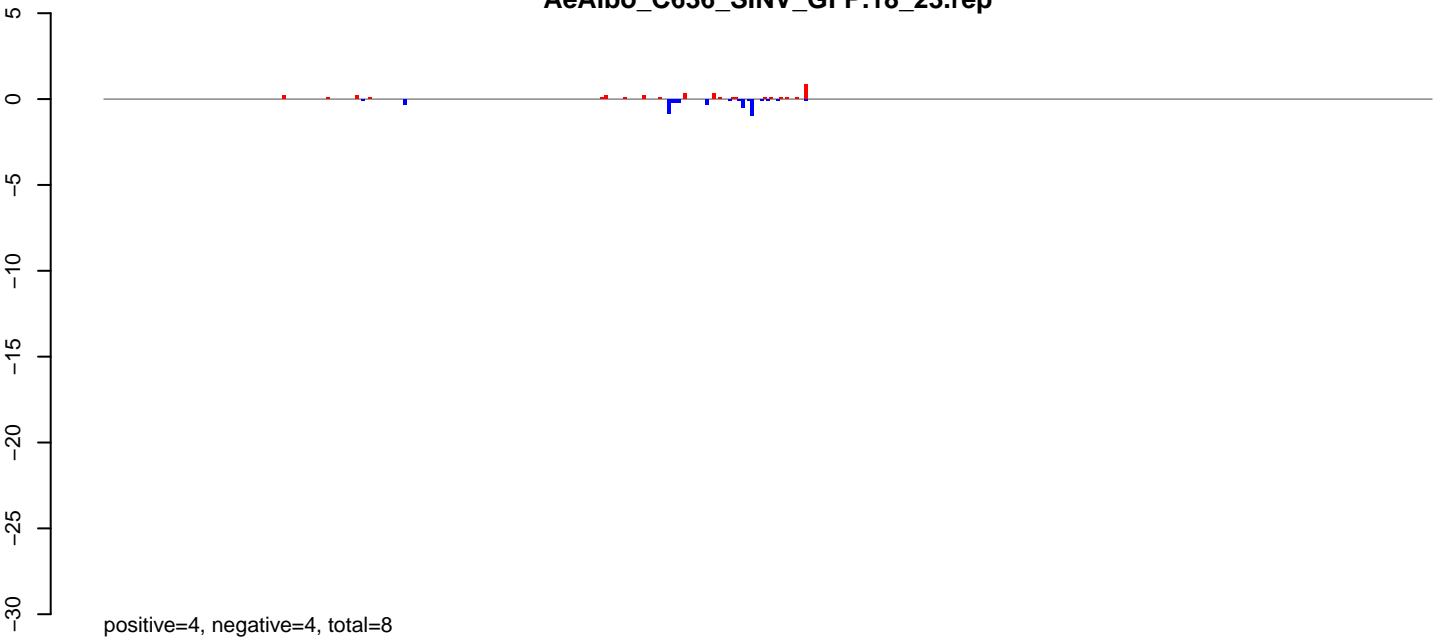
AeAlbo\_C636\_SINV\_GFP.rep



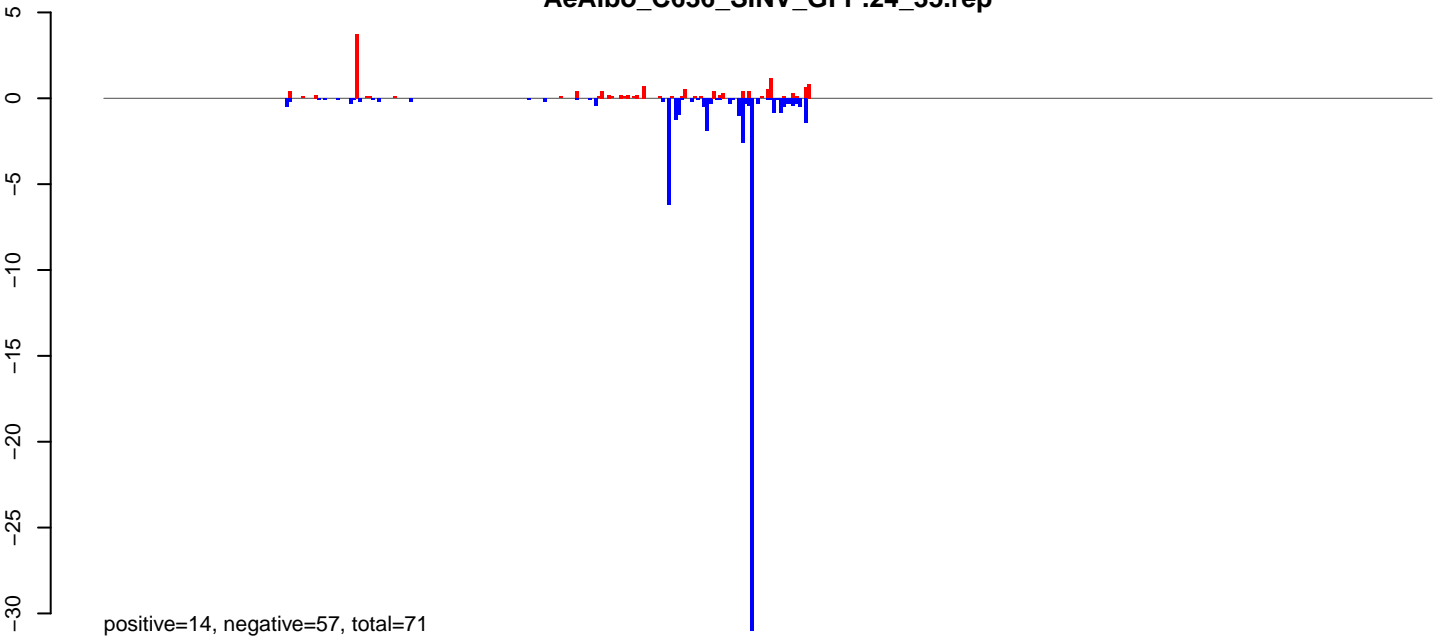
Window size=25, length=6466, TE@ltr-1\_family-5226@LTR\_Gypsy:1-6466

0 1000 2000 3000 4000 5000 6000

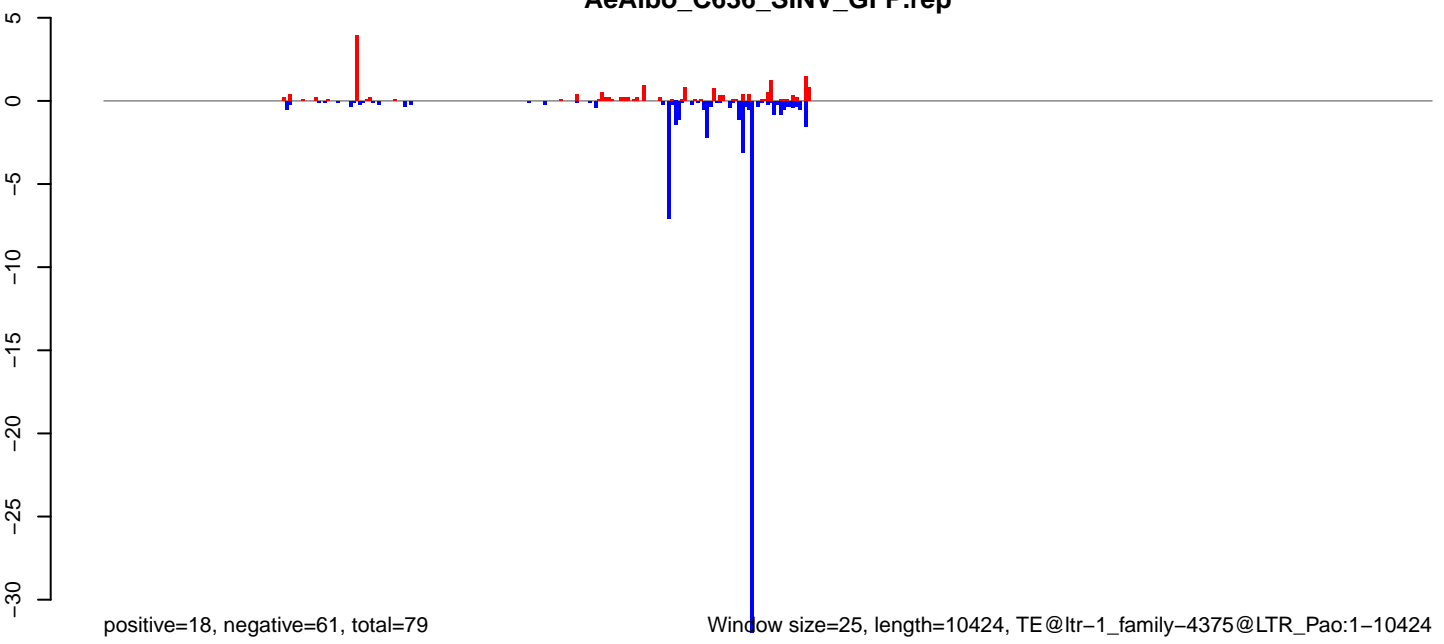
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

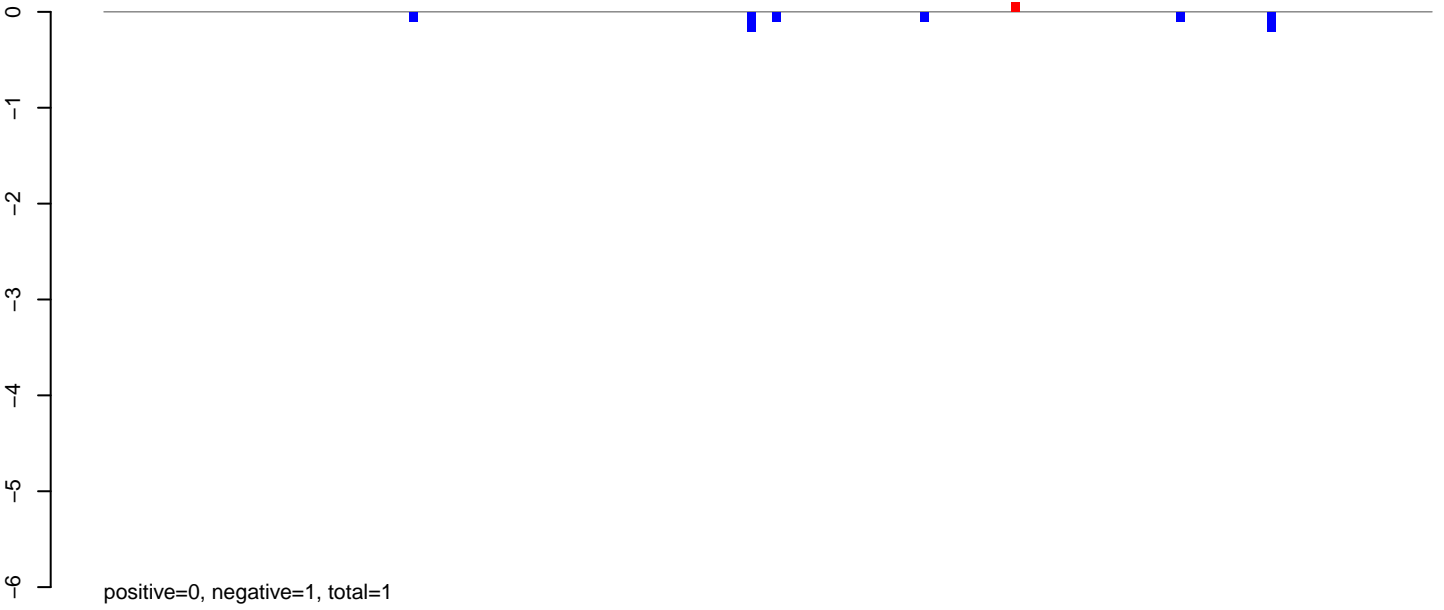


Window size=25, length=10424, TE@ltr-1\_family-4375@LTR\_Pao:1-10424

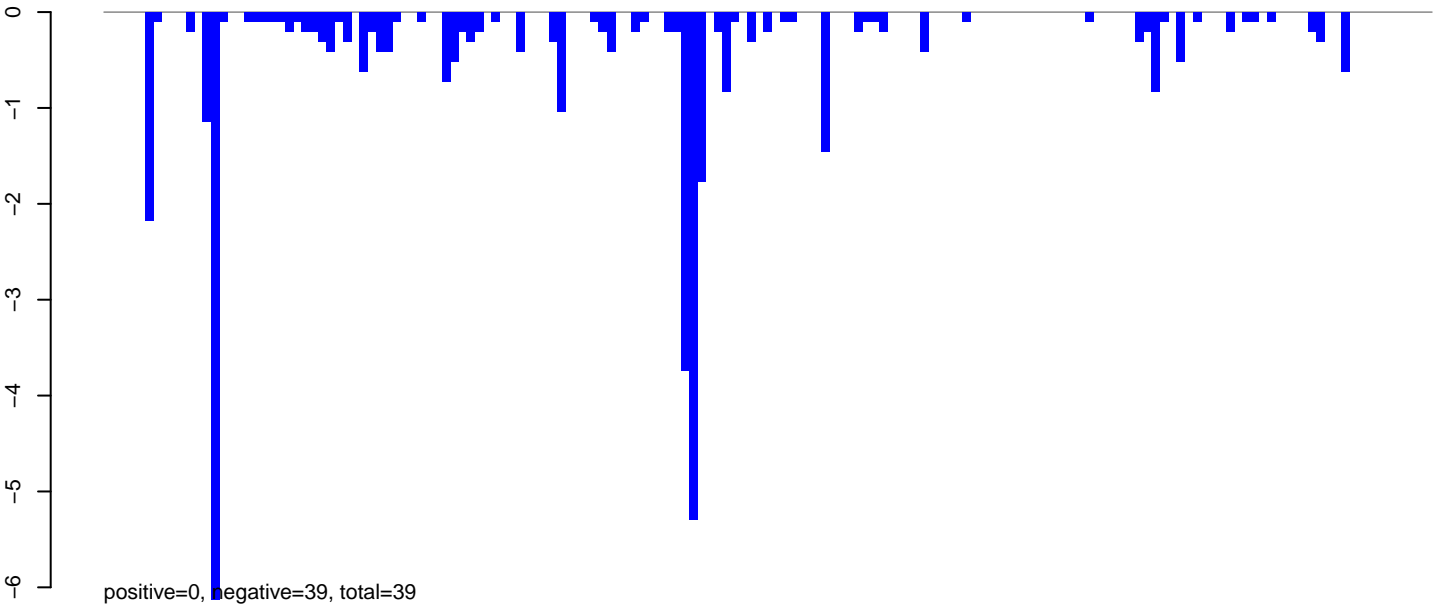
0 2000 4000 6000 8000 10000



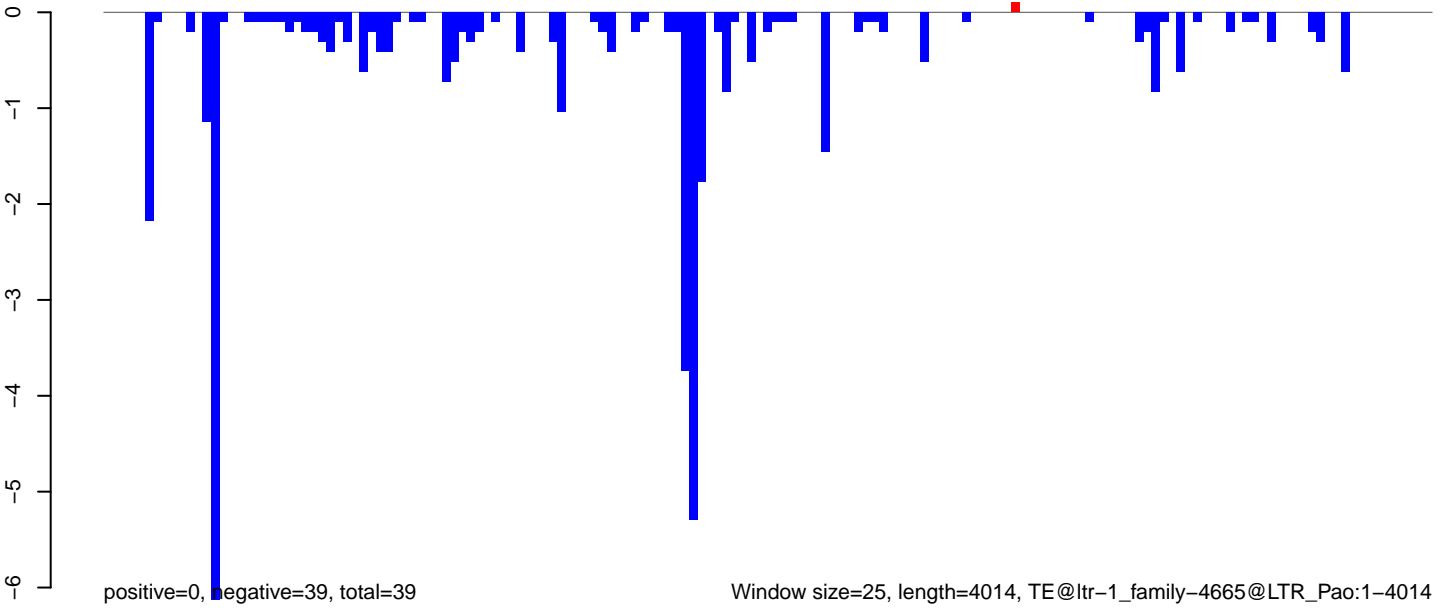
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



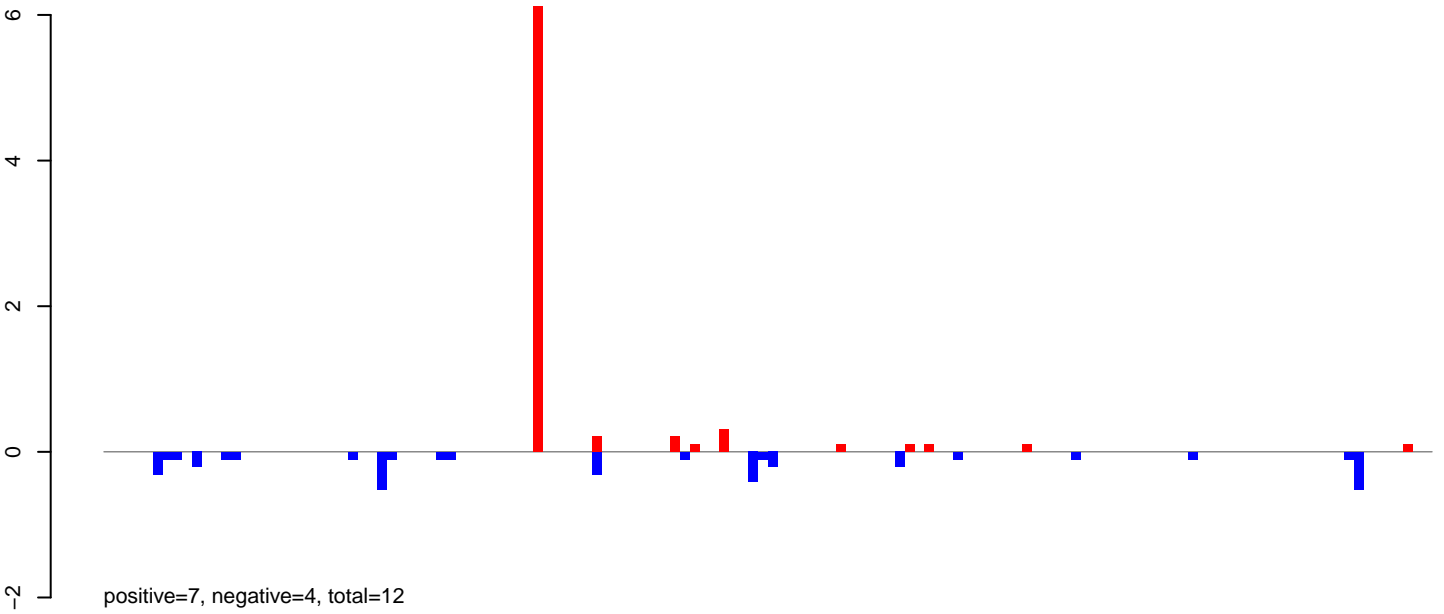
AeAlbo\_C636\_SINV\_GFP.rep



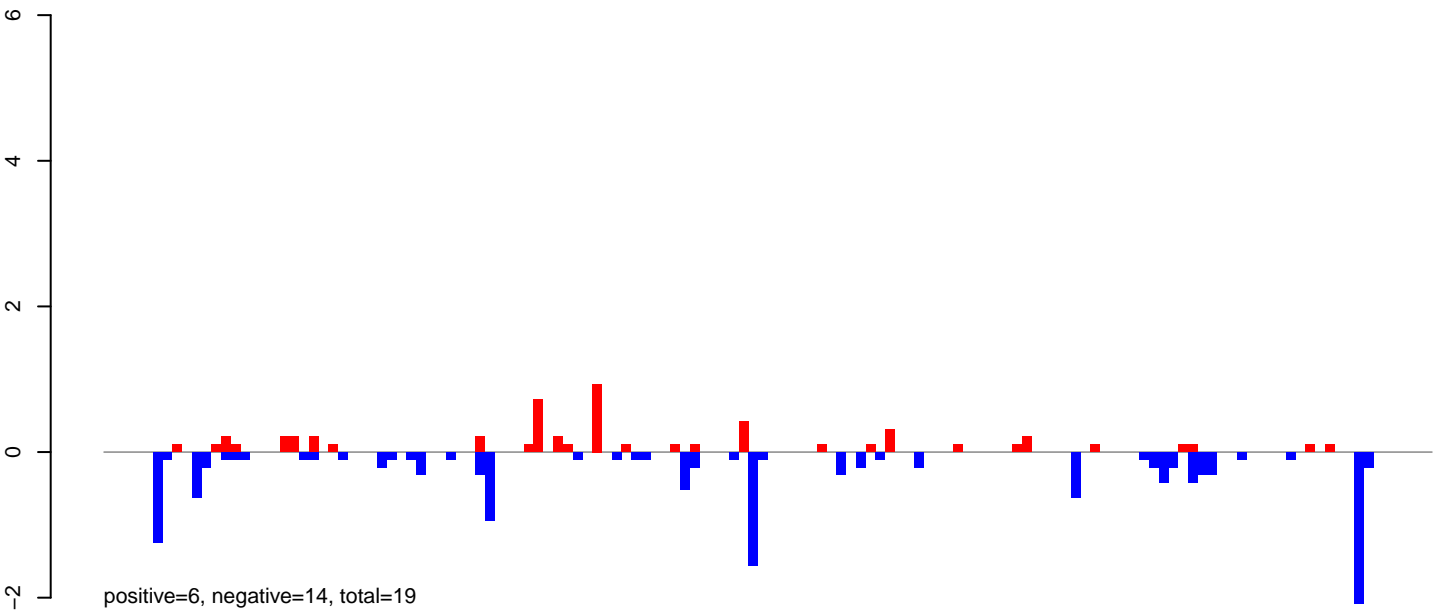
Window size=25, length=4014, TE@ltr-1\_family-4665@LTR\_Pao:1-4014

0 1000 2000 3000 4000

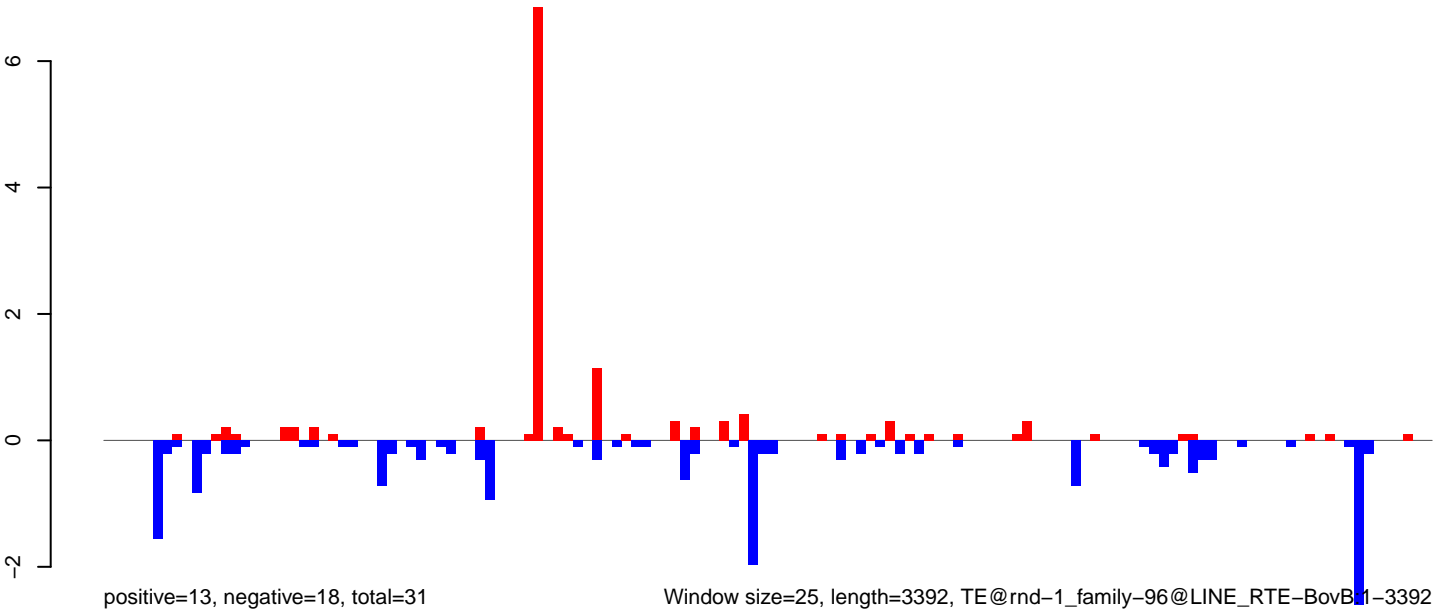
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

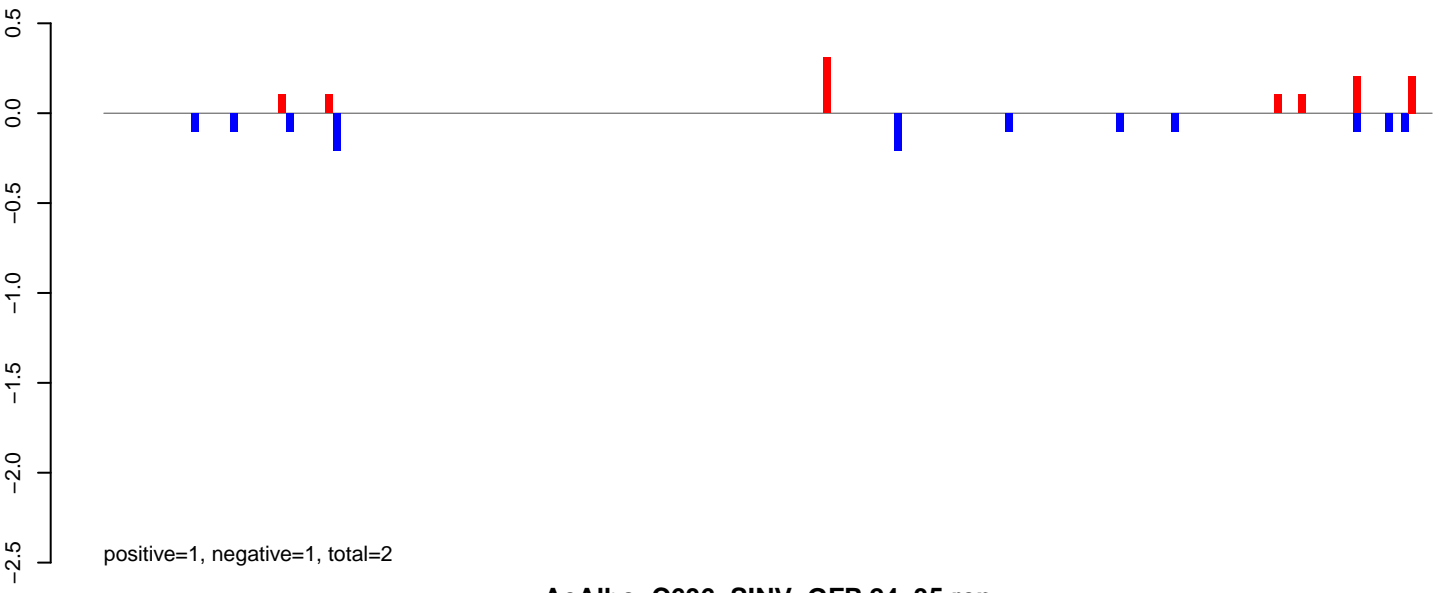


AeAlbo\_C636\_SINV\_GFP.rep

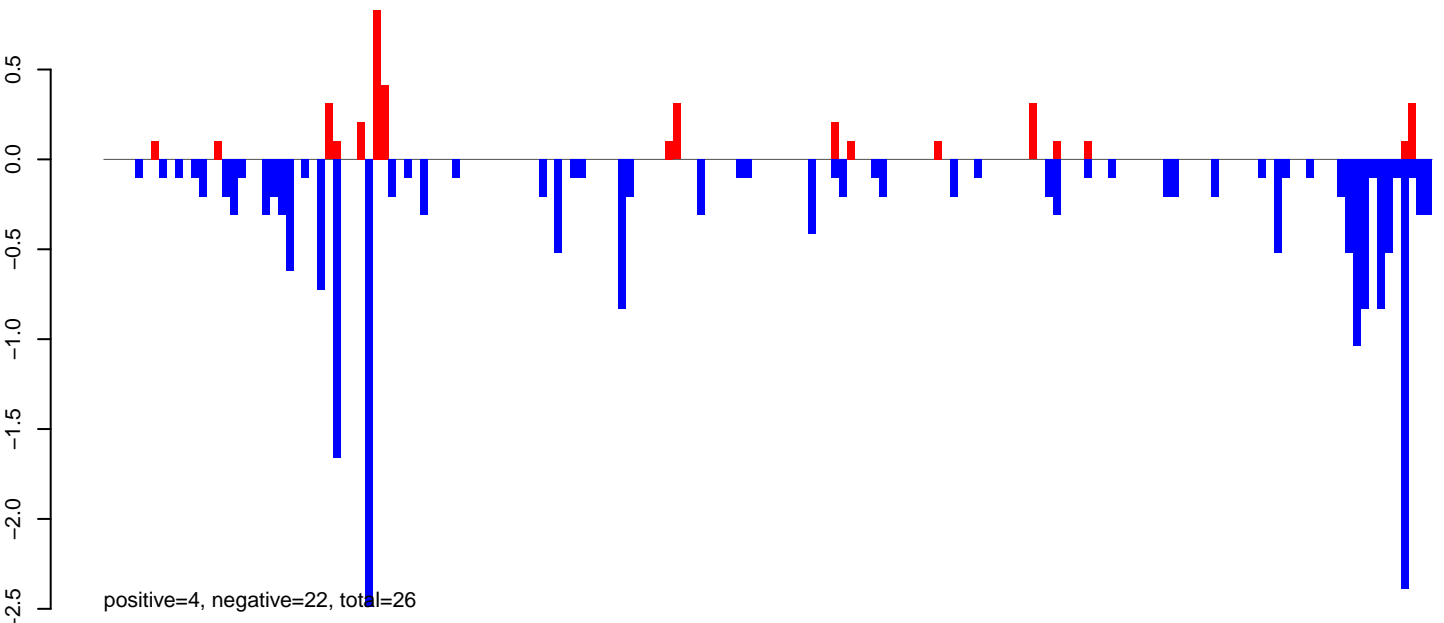


Window size=25, length=3392, TE@rnd-1\_family-96@LINE RTE-BovB1-3392

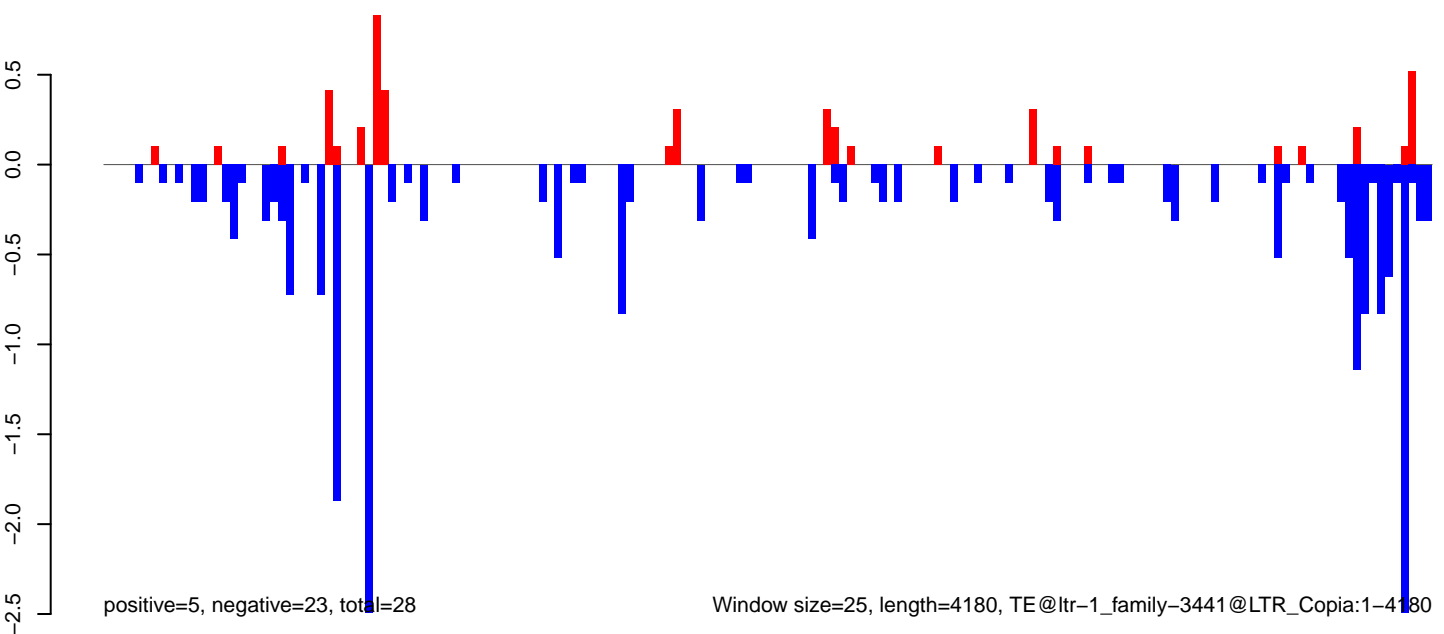
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



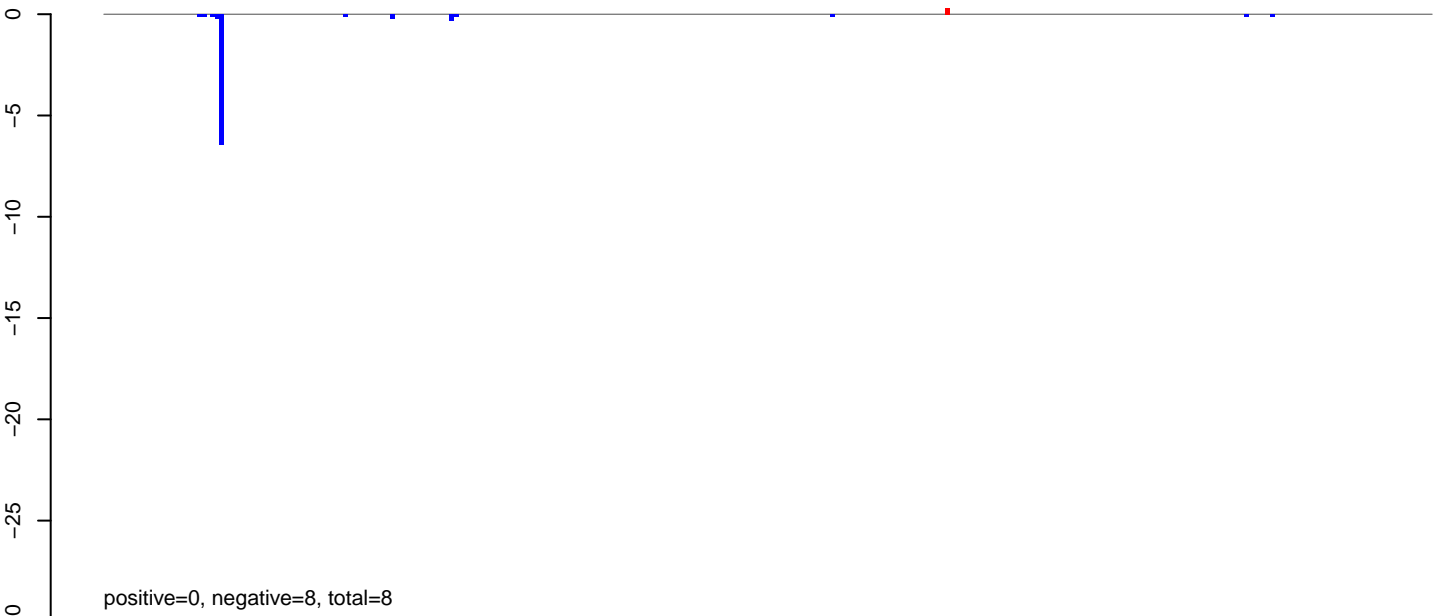
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



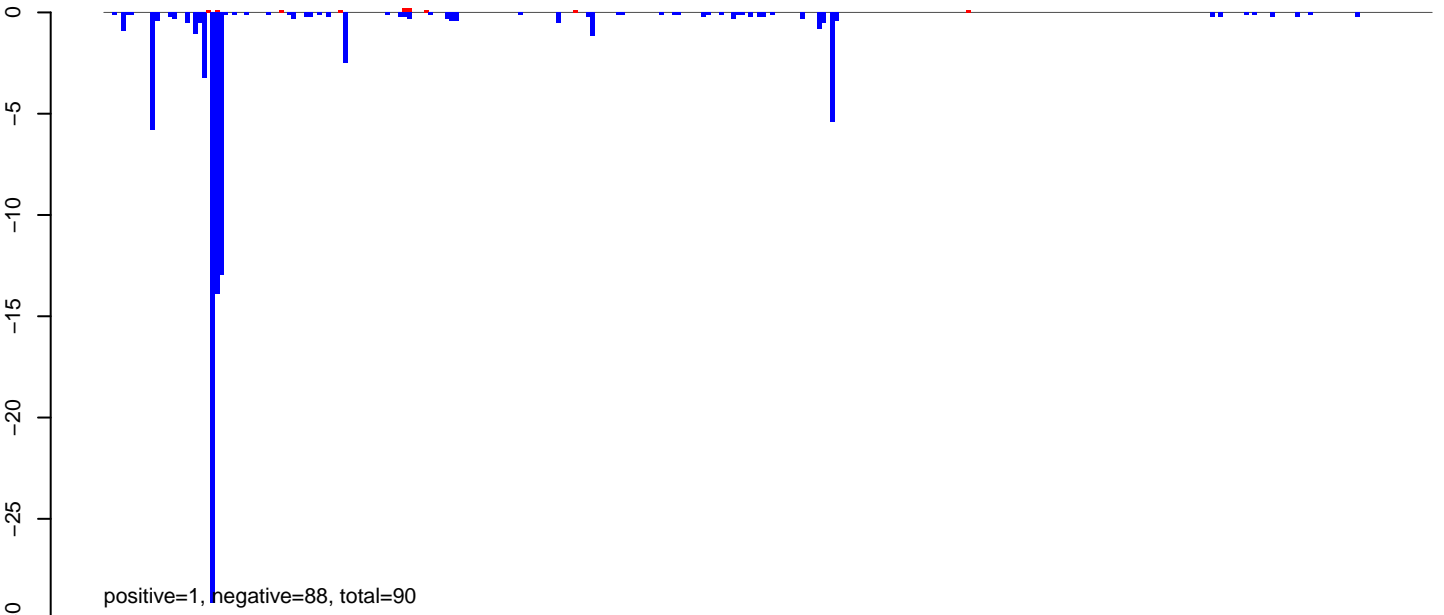
AeAlbo\_C636\_SINV\_GFP.rep



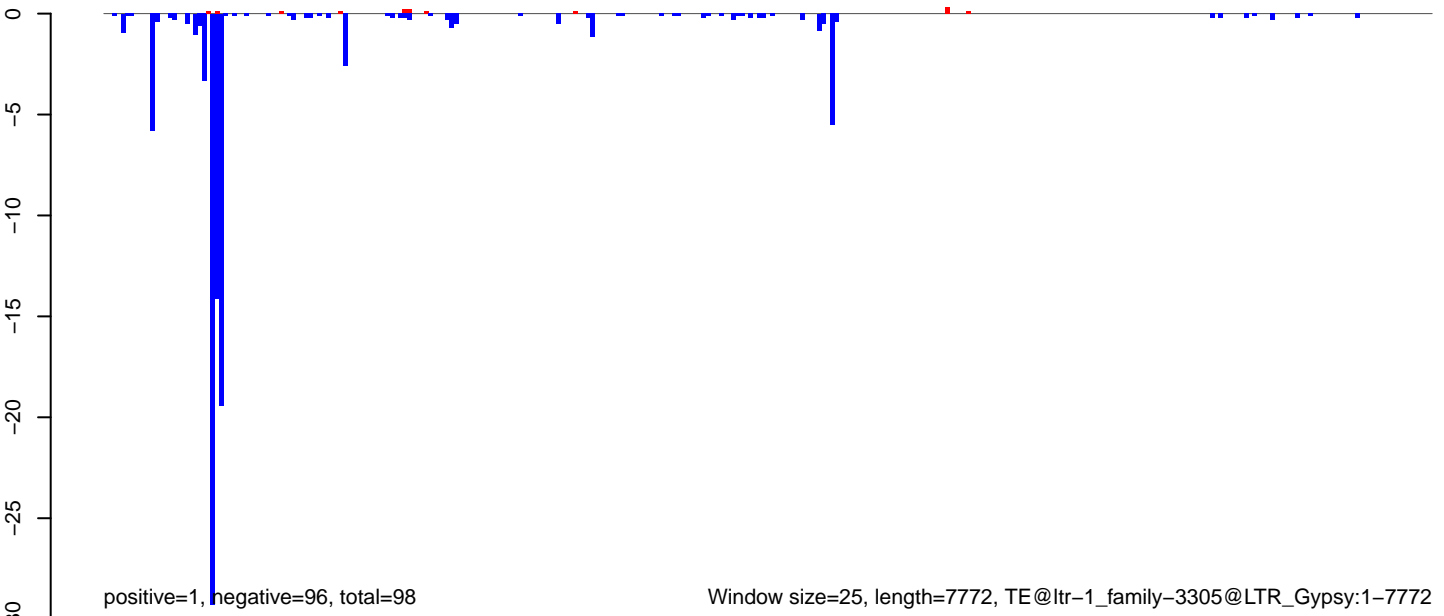
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



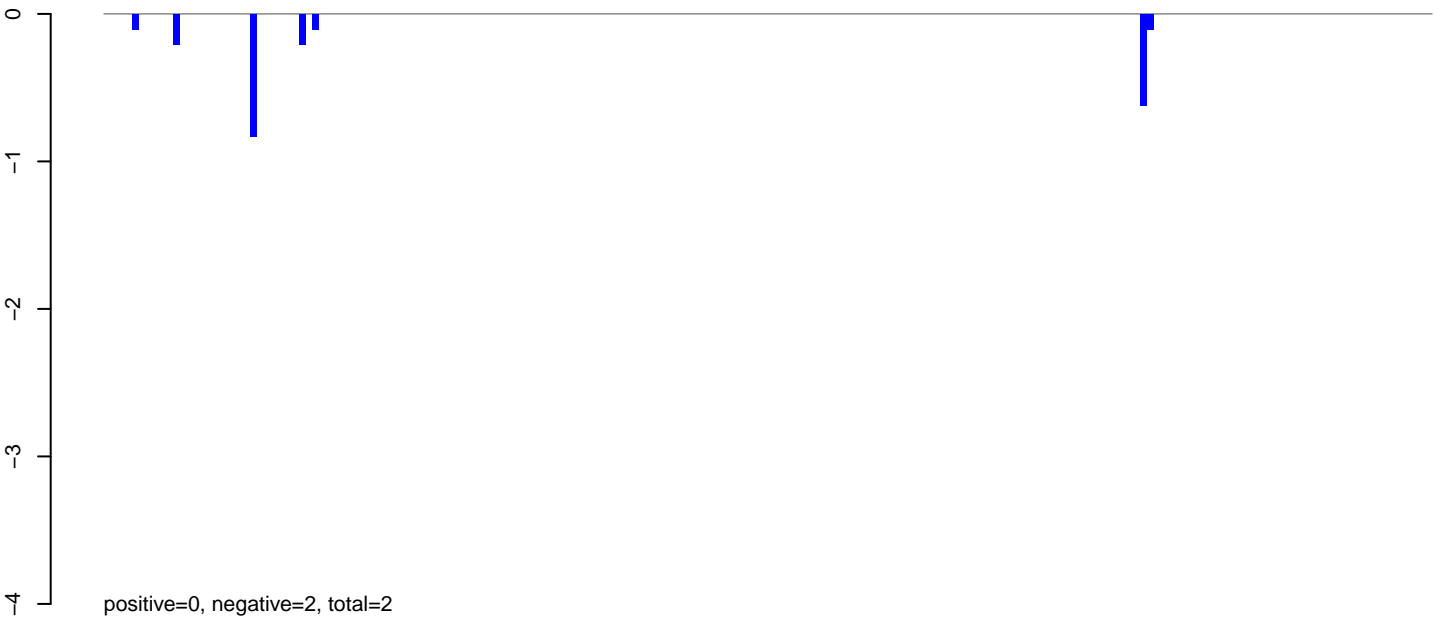
**AeAlbo\_C636\_SINV\_GFP.rep**



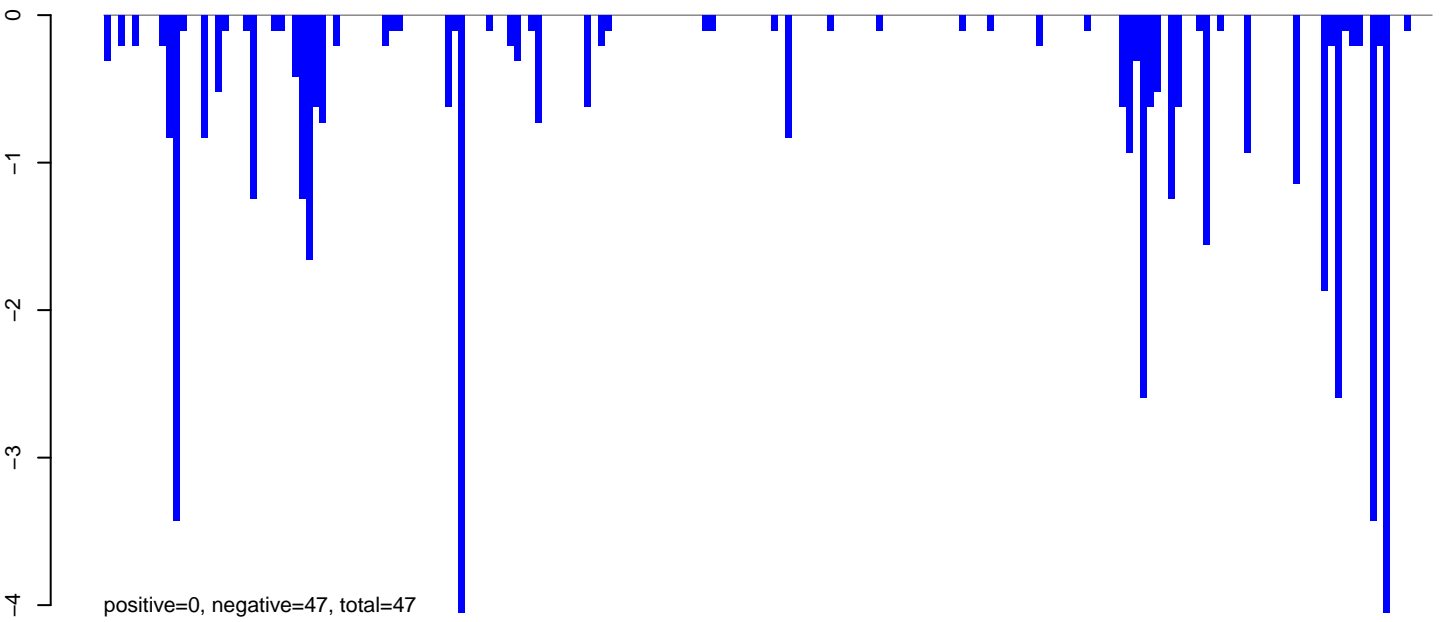
Window size=25, length=7772, TE@ltr-1\_family-3305@LTR\_Gypsy:1-7772

0 2000 4000 6000 8000

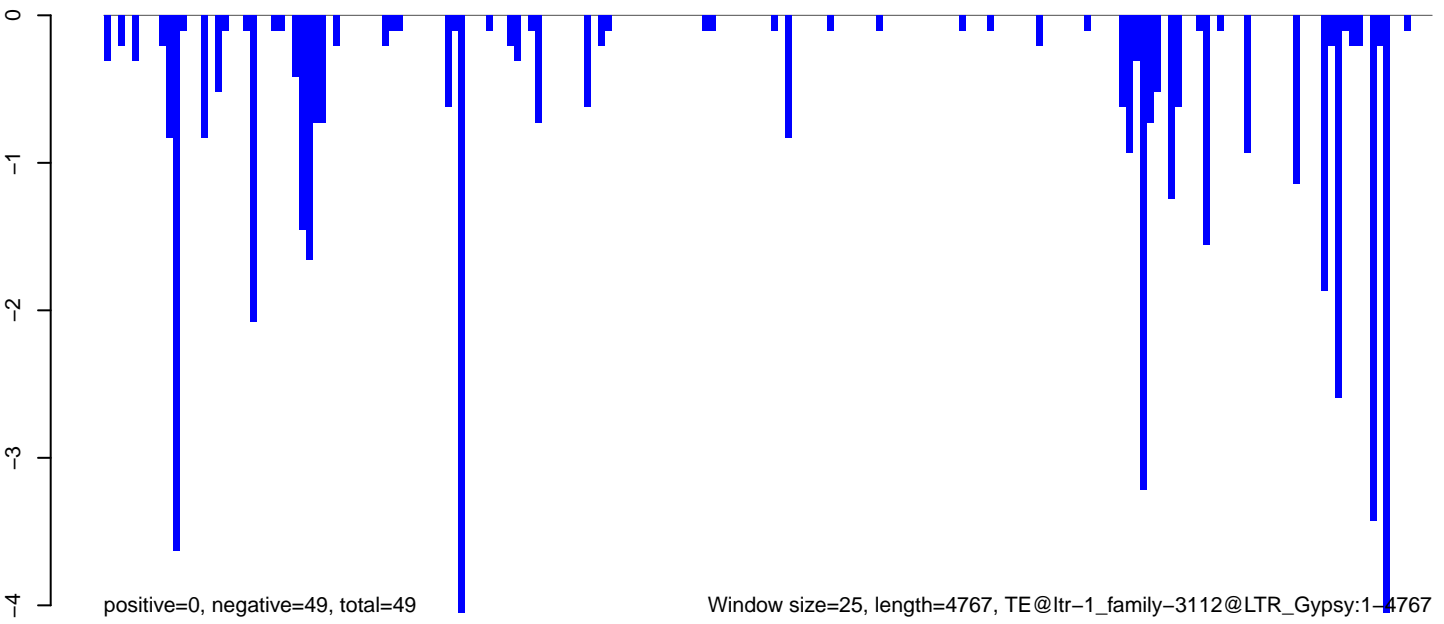
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



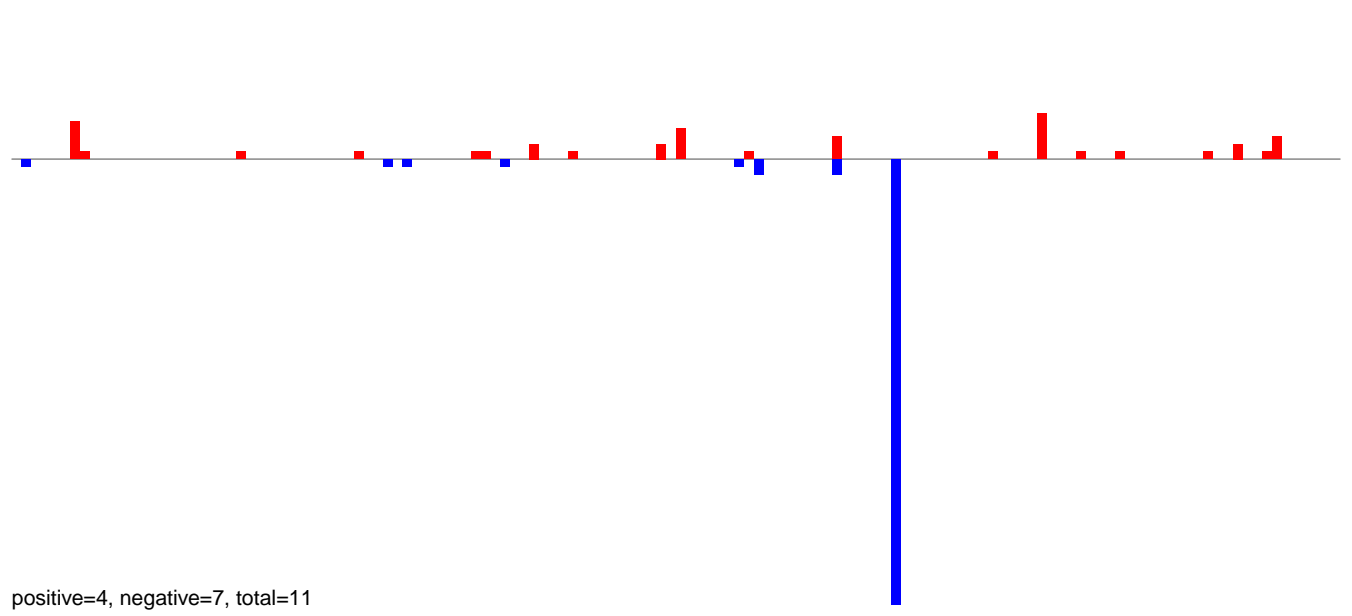
AeAlbo\_C636\_SINV\_GFP.rep



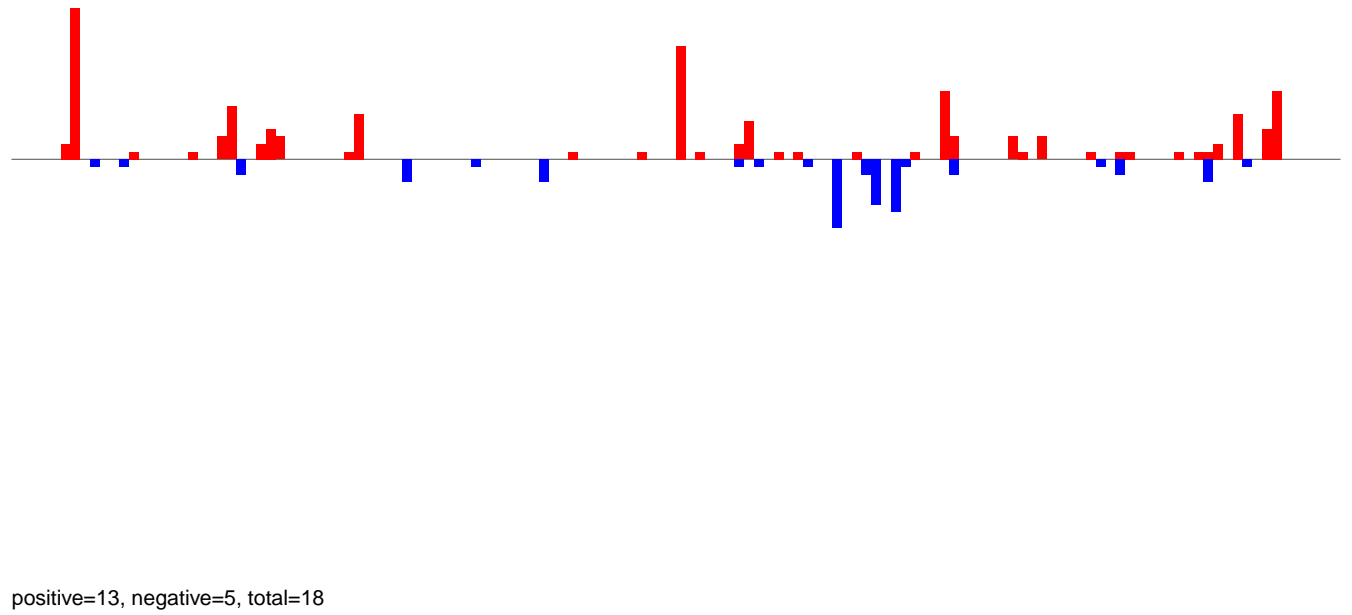
Window size=25, length=4767, TE@ltr-1\_family-3112@LTR\_Gypsy:1-4767

0 1000 2000 3000 4000

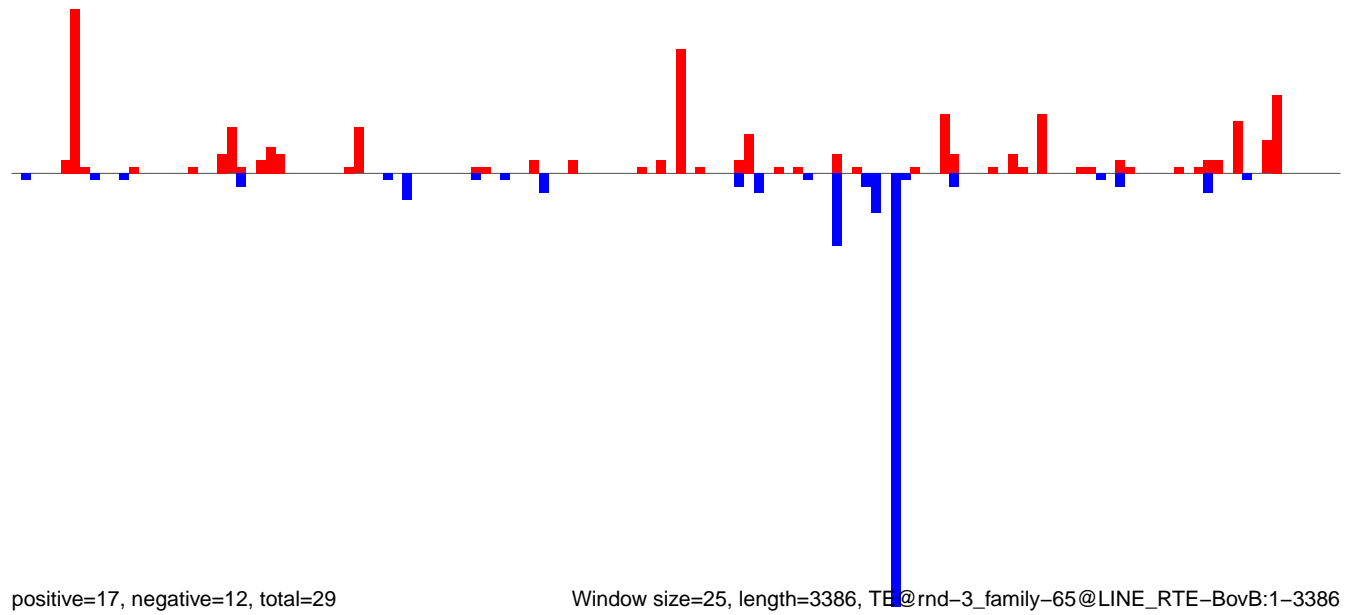
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

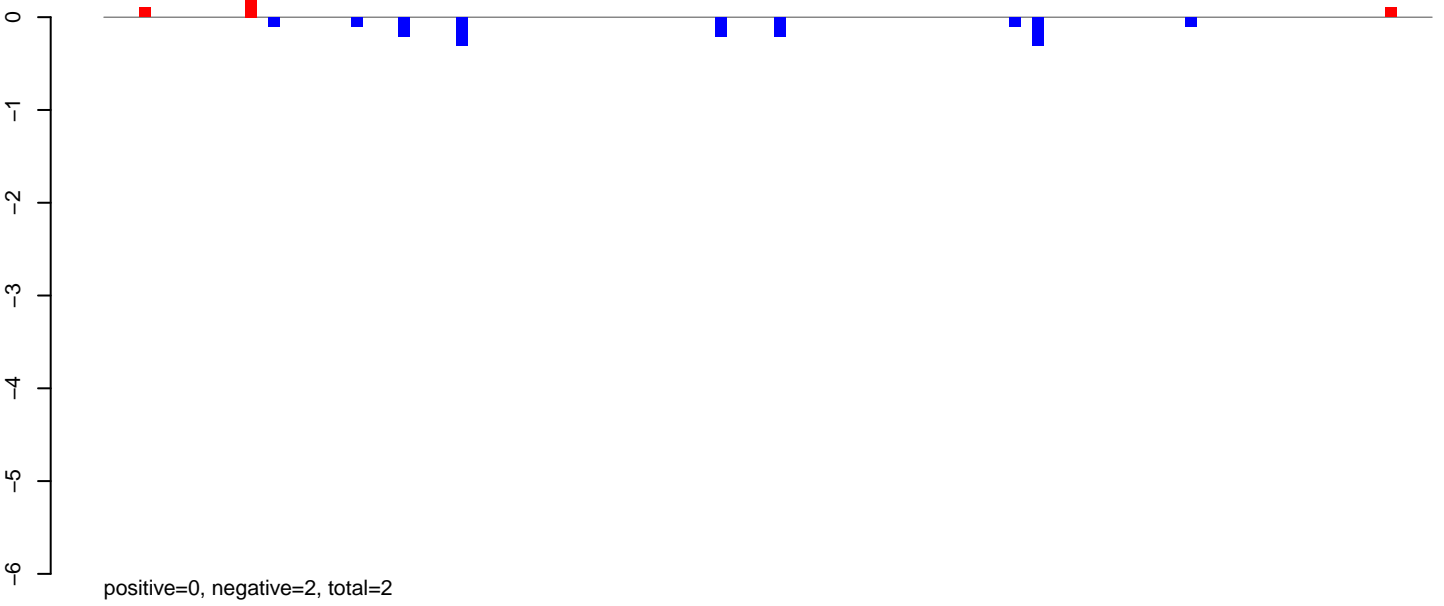


AeAlbo\_C636\_SINV\_GFP.rep

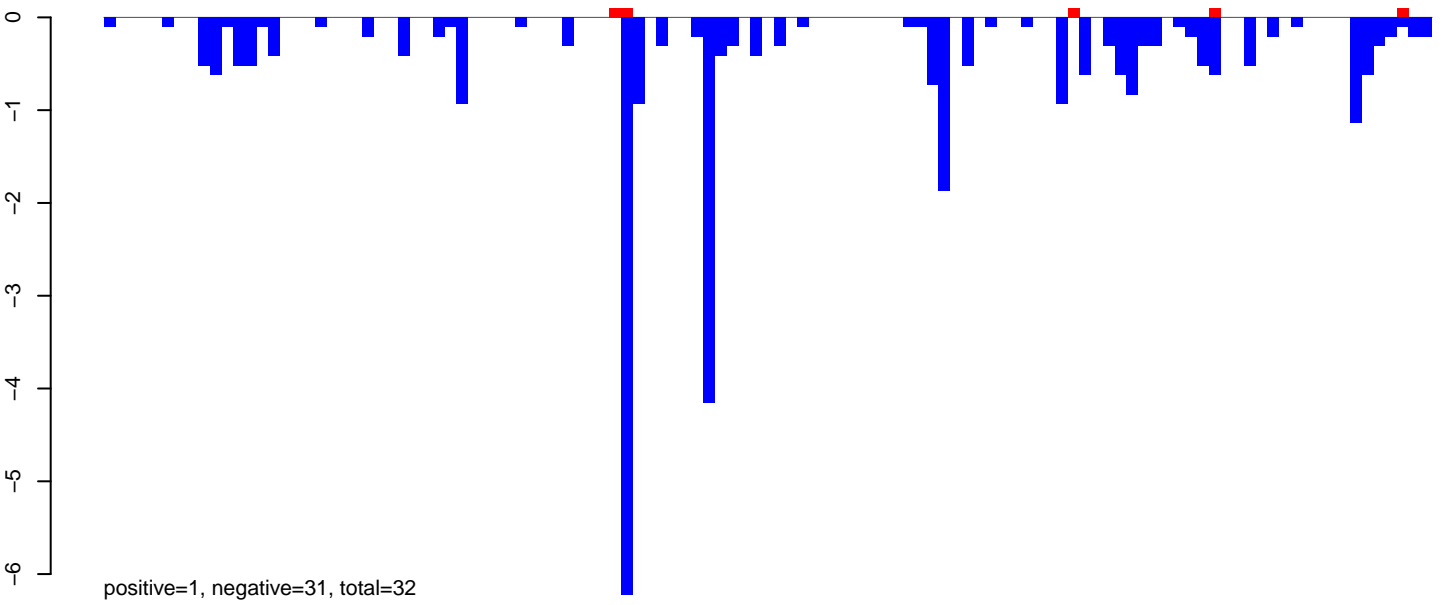


Window size=25, length=3386, TE@rnd-3\_family-65@LINE RTE-BovB:1-3386

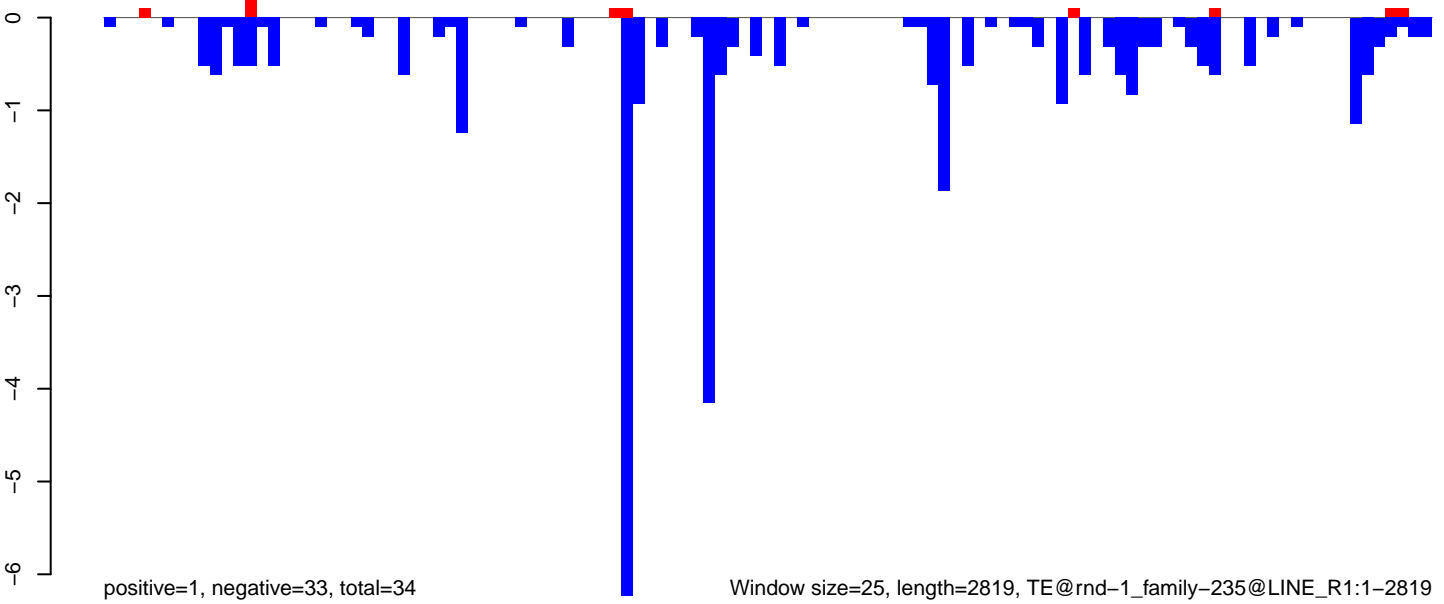
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



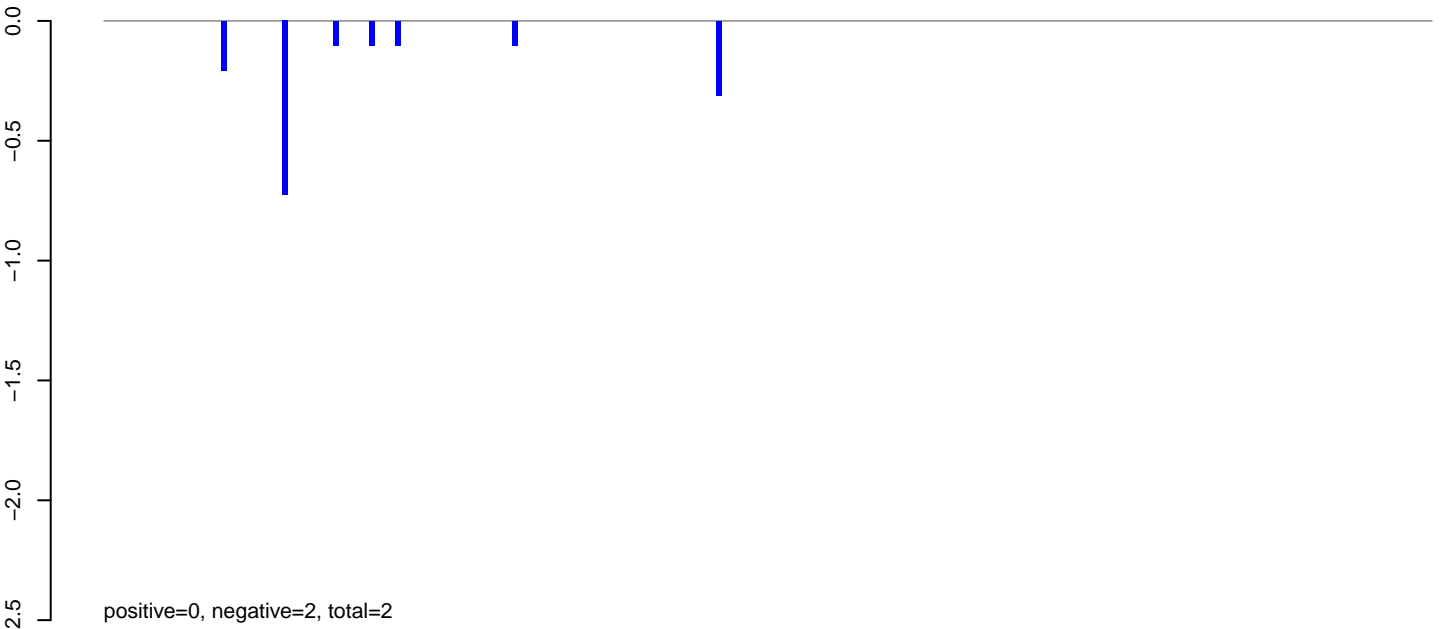
AeAlbo\_C636\_SINV\_GFP.rep



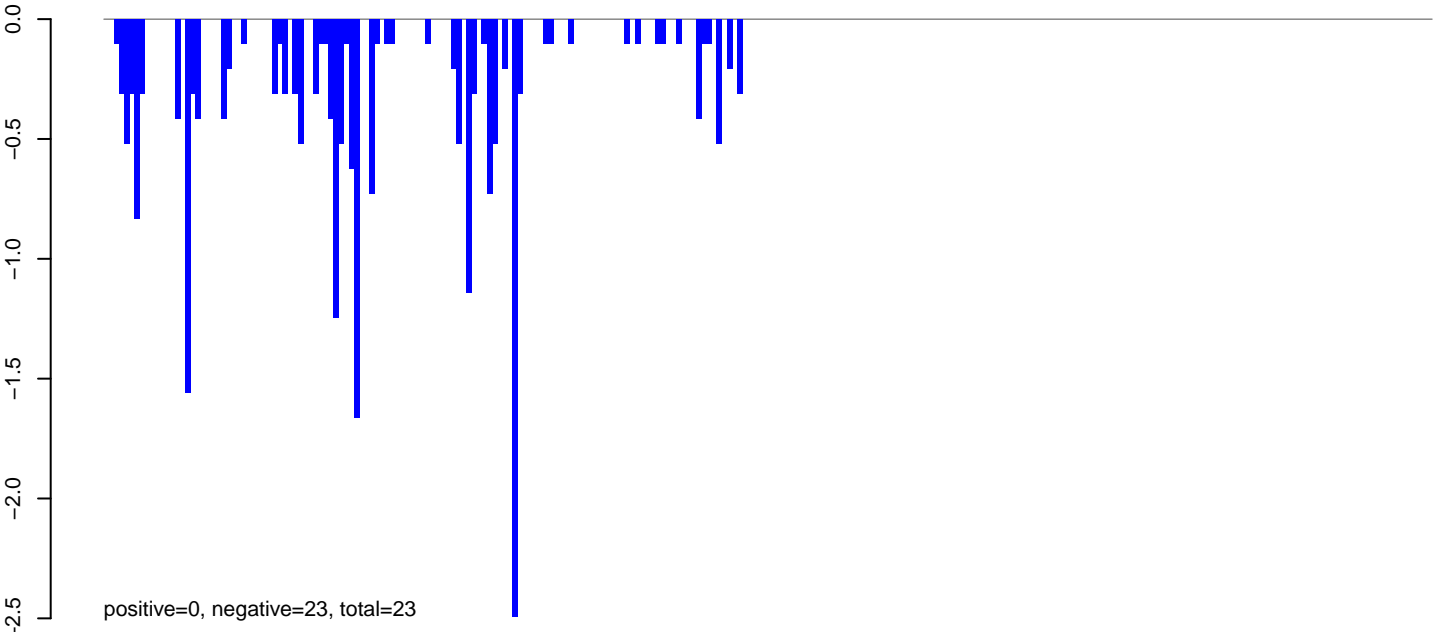
Window size=25, length=2819, TE@rnd-1\_family-235@LINE\_R1:1-2819

0 500 1000 1500 2000 2500

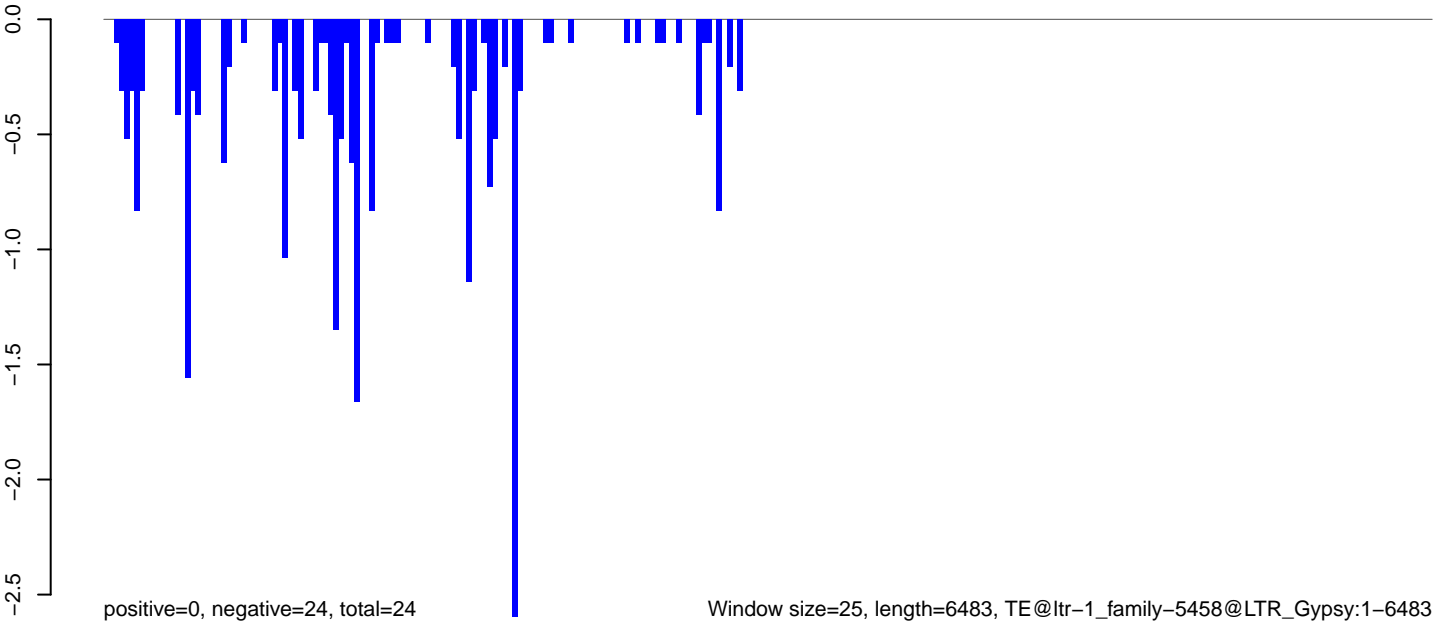
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



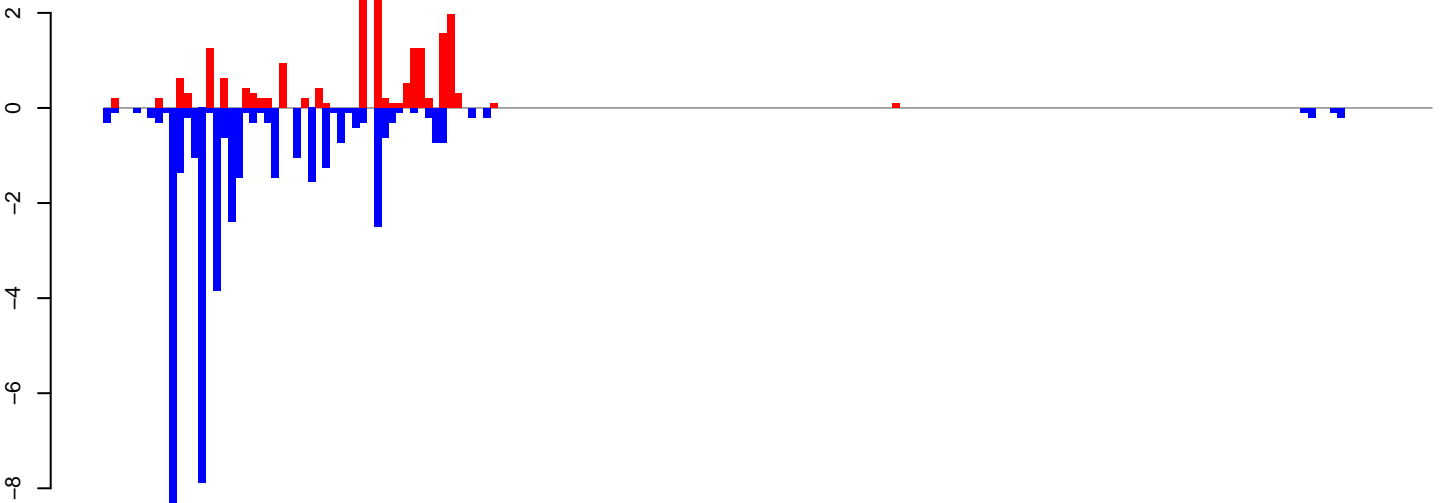


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



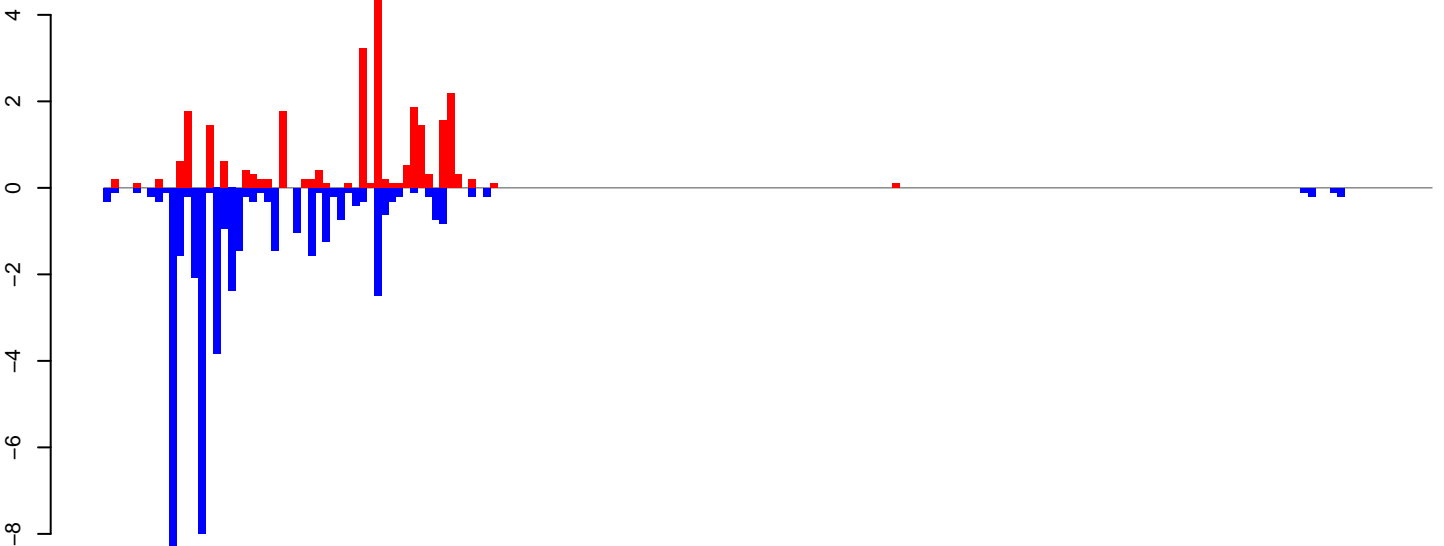
positive=6, negative=2, total=9

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=19, negative=43, total=63

AeAlbo\_C636\_SINV\_GFP.rep

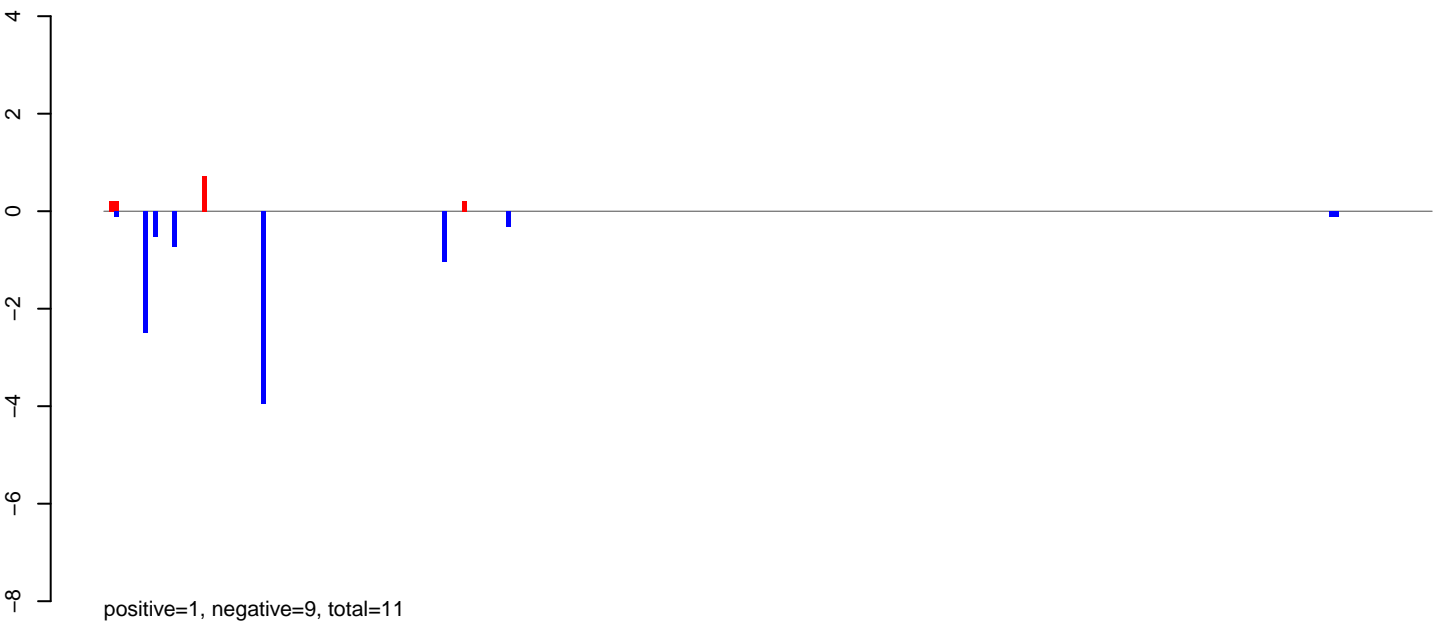


positive=26, negative=46, total=71

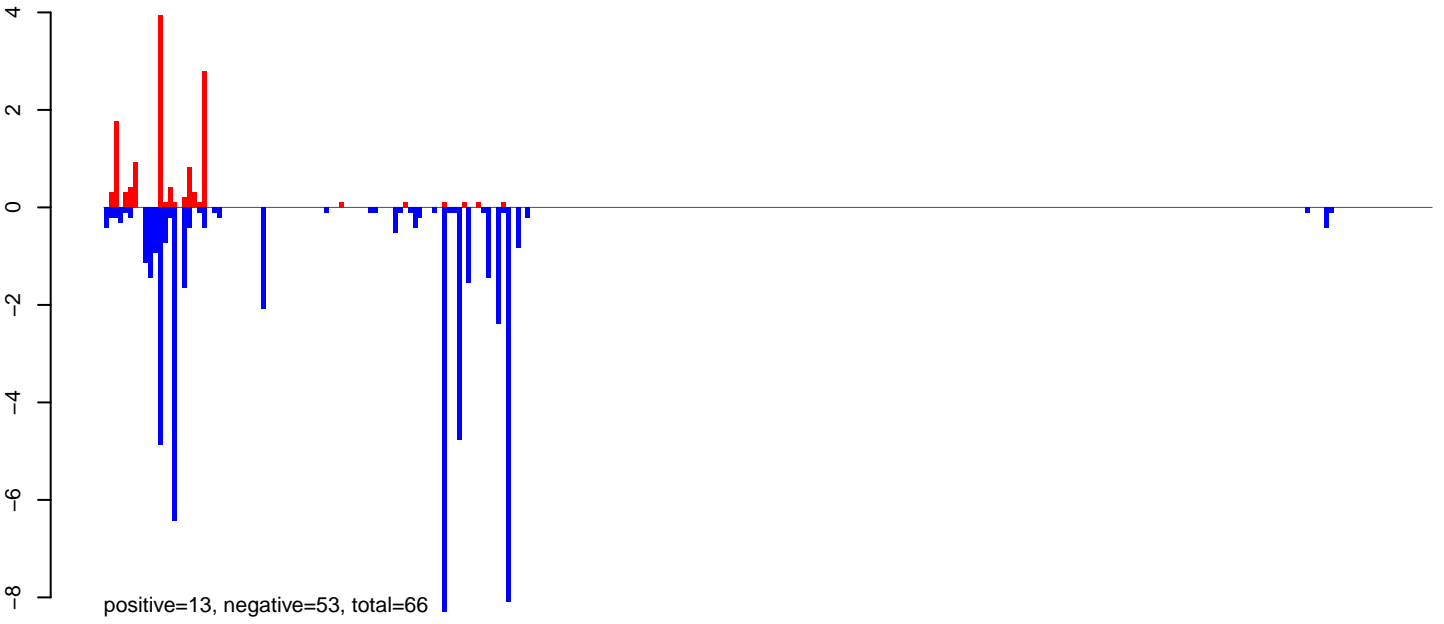
Window size=25, length=4545, TE@ltr-1\_family-3276@LTR\_Gypsy:1-4545

0 1000 2000 3000 4000

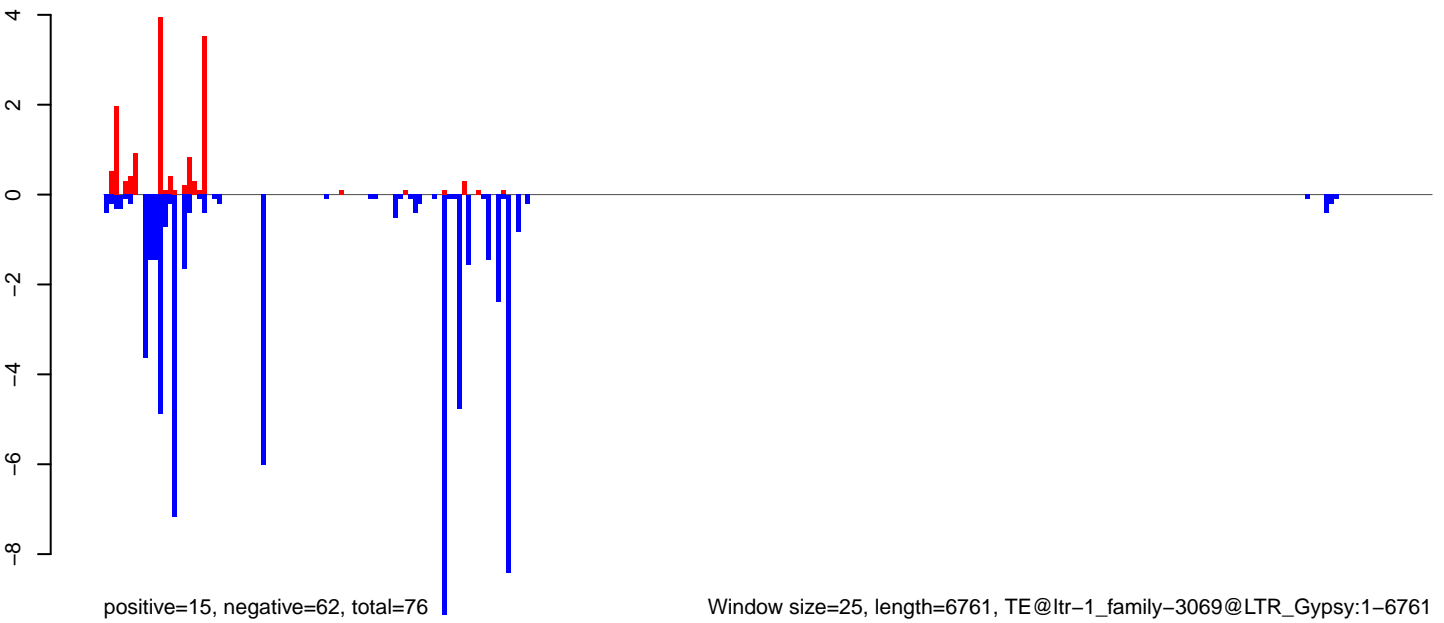
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



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

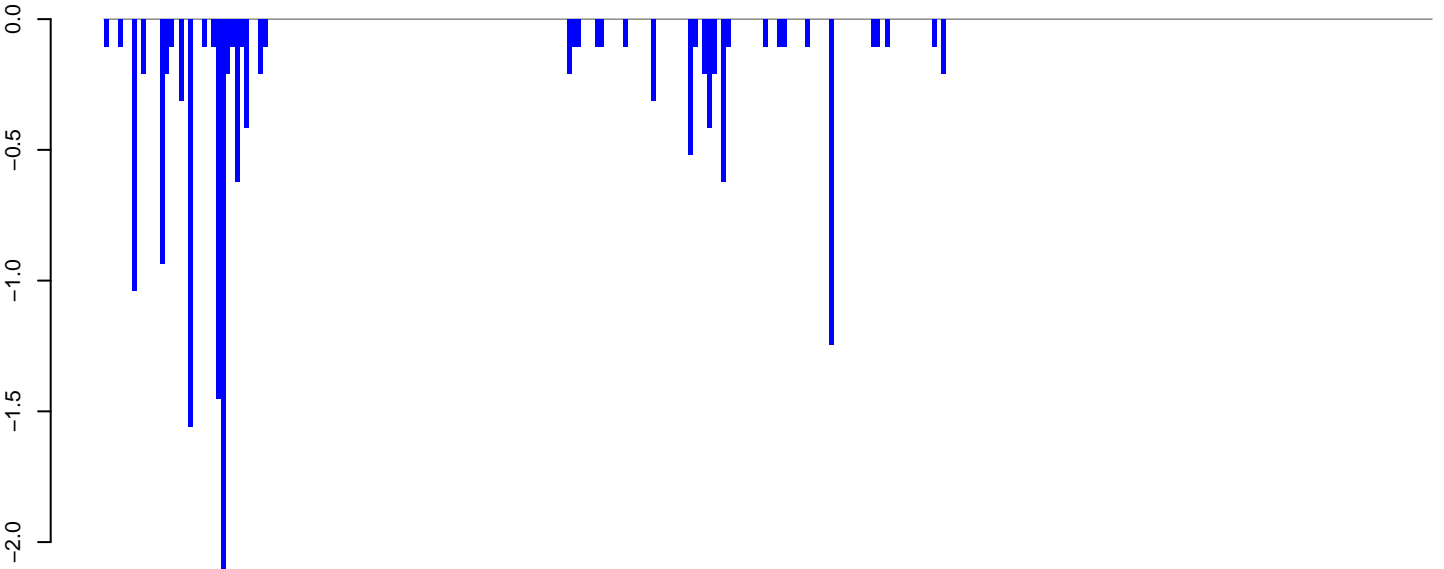
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



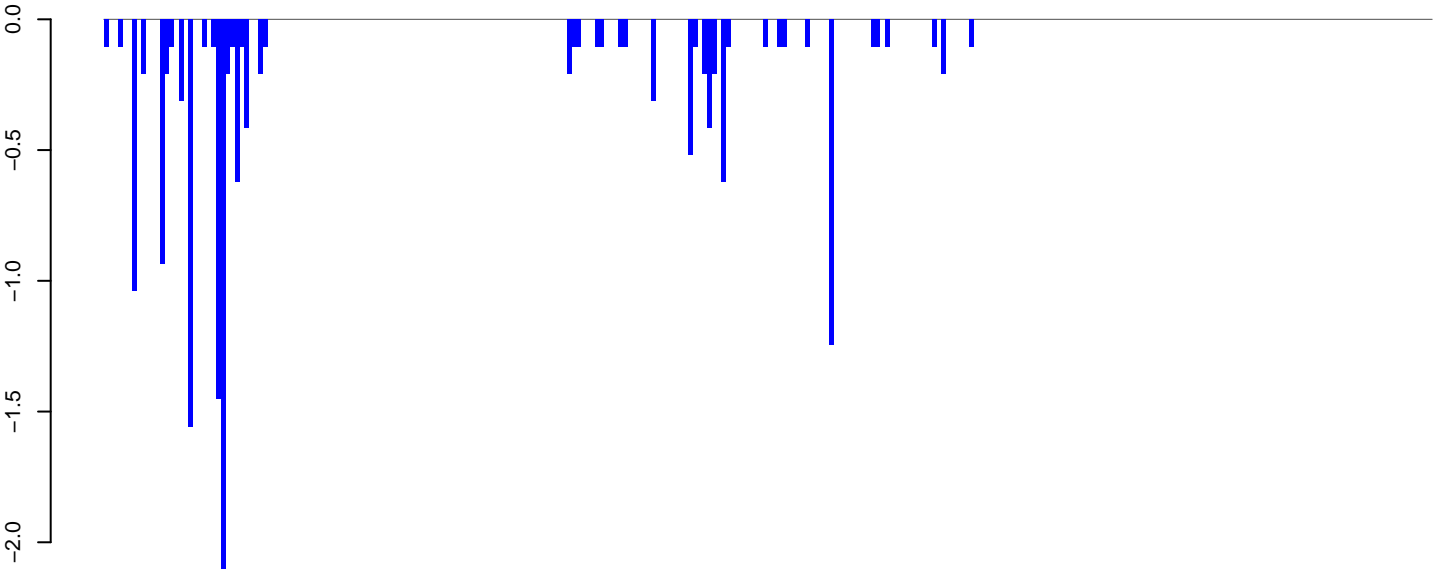
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=16, total=16

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=0, negative=16, total=16

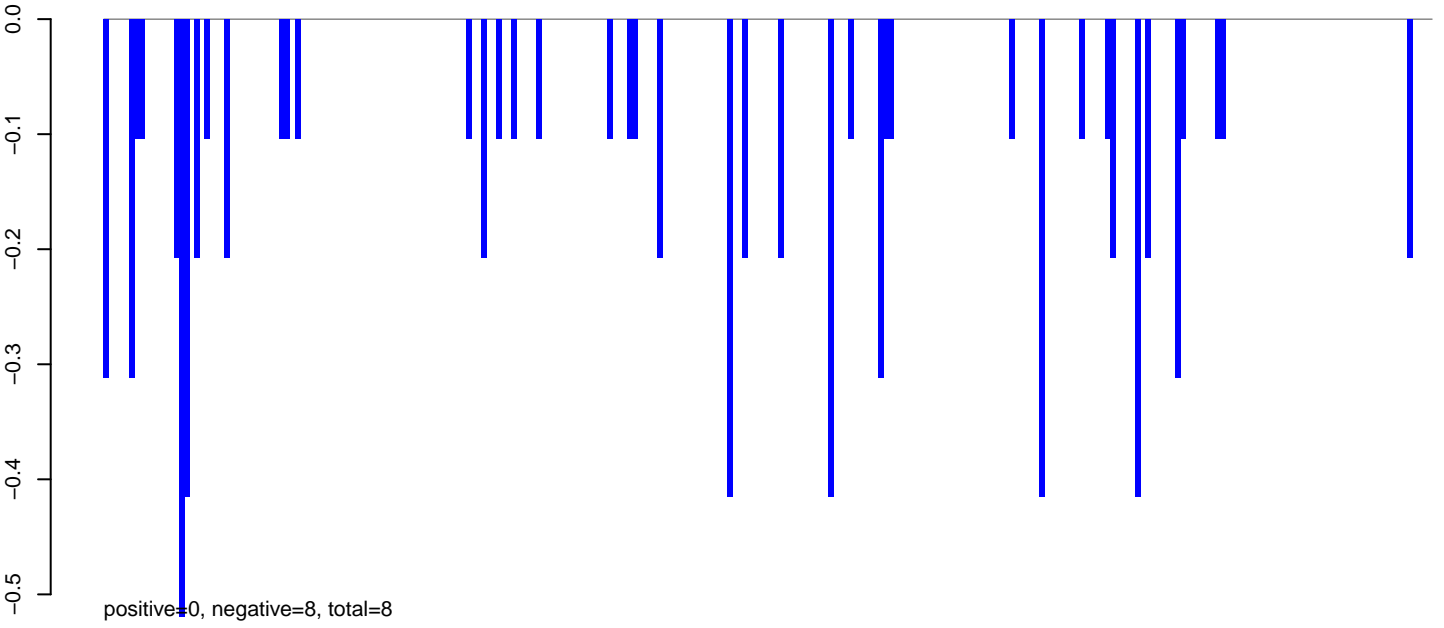
Window size=25, length=7096, TE@ltr-1\_family-3958@LTR\_Pao:1-7096

0 1000 2000 3000 4000 5000 6000 7000

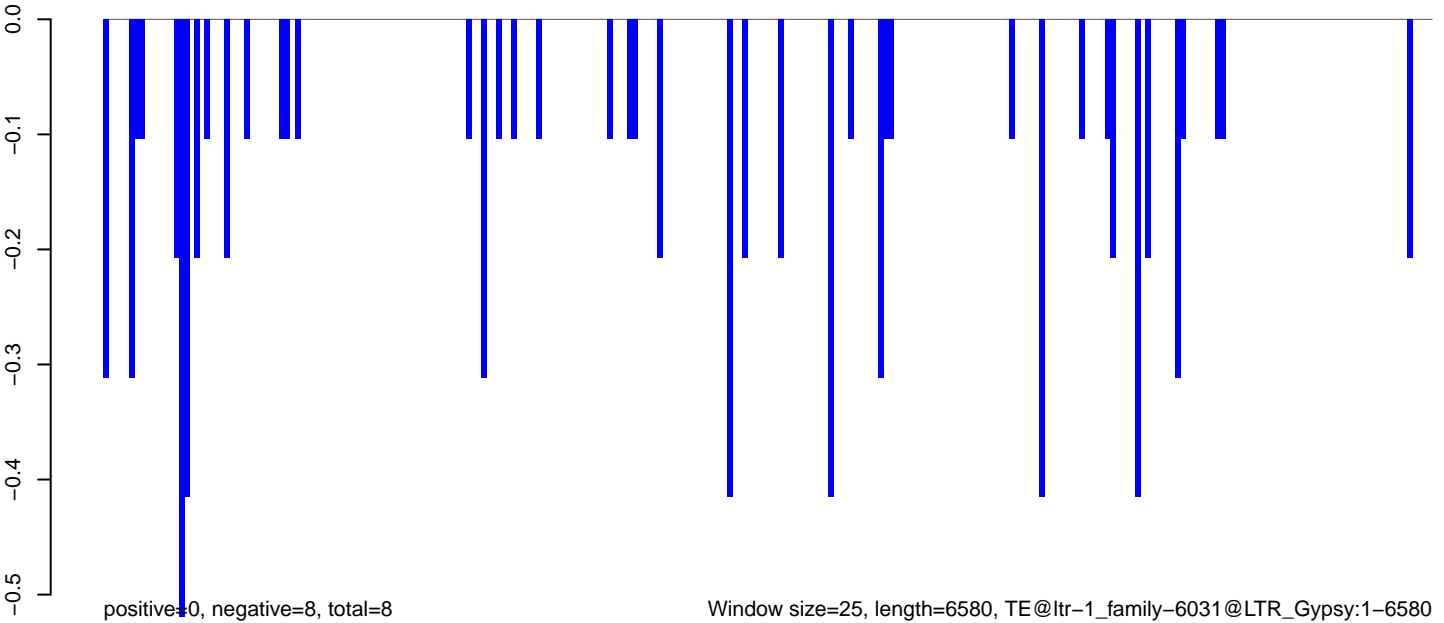
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



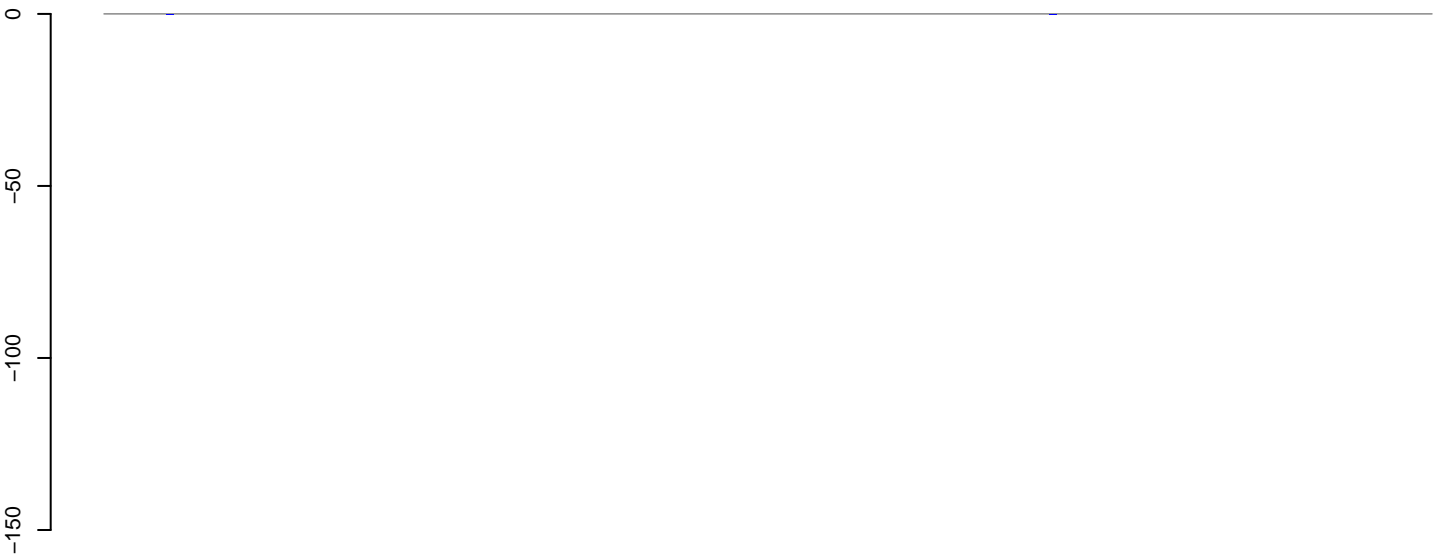
**AeAlbo\_C636\_SINV\_GFP.rep**



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

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



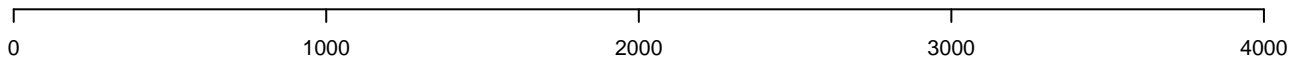
positive=0, negative=185, total=185

**AeAlbo\_C636\_SINV\_GFP.rep**

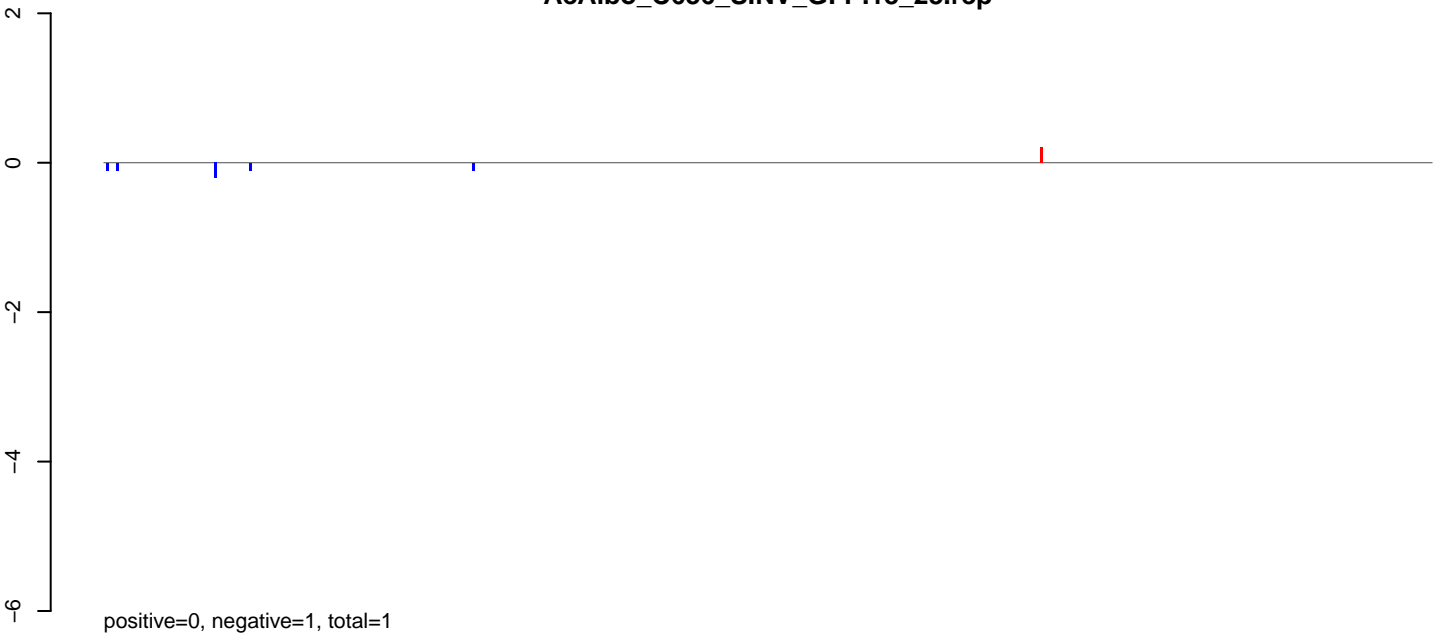


positive=0, negative=185, total=185

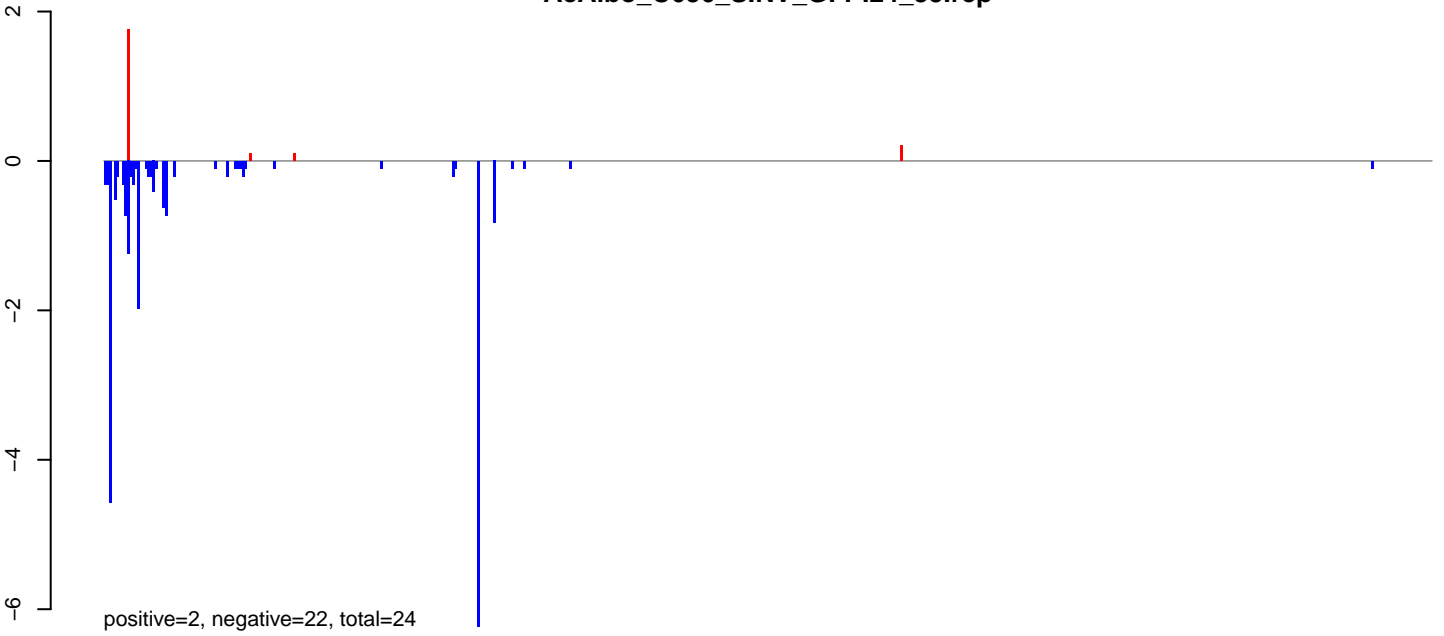
Window size=25, length=4239, TE@ltr-1\_family-5619@LTR\_Gypsy:1-4239



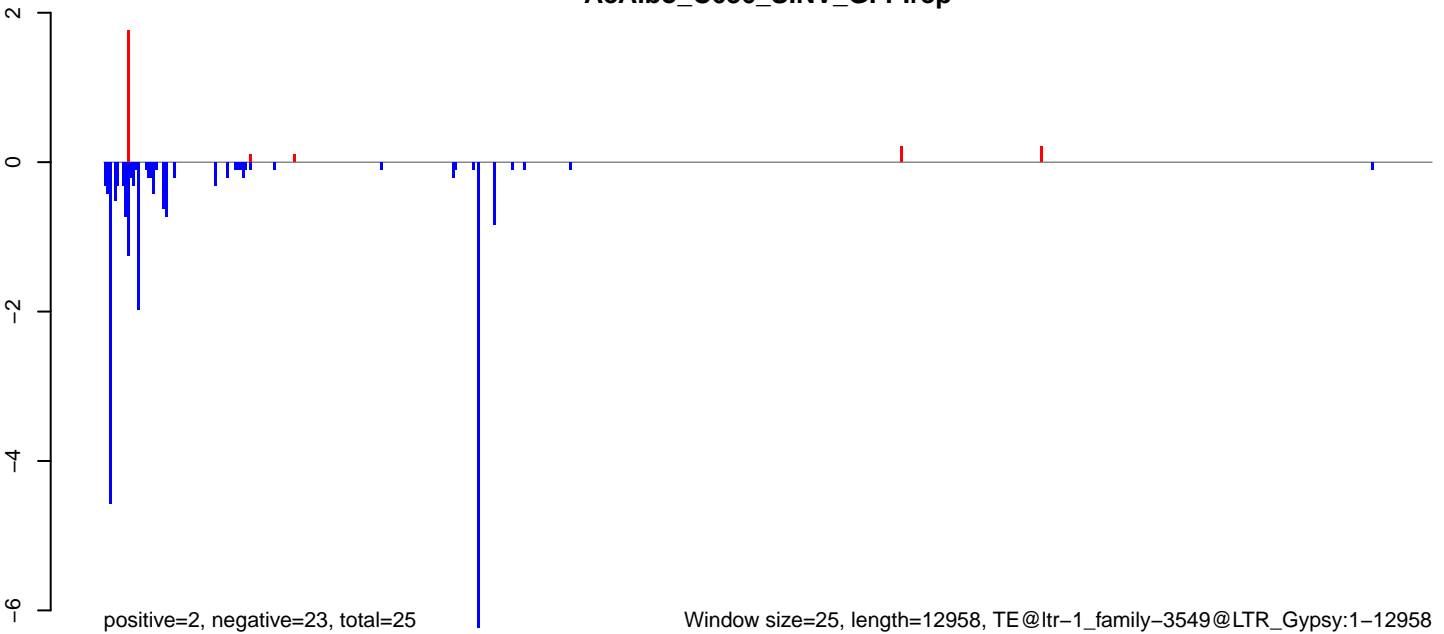
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



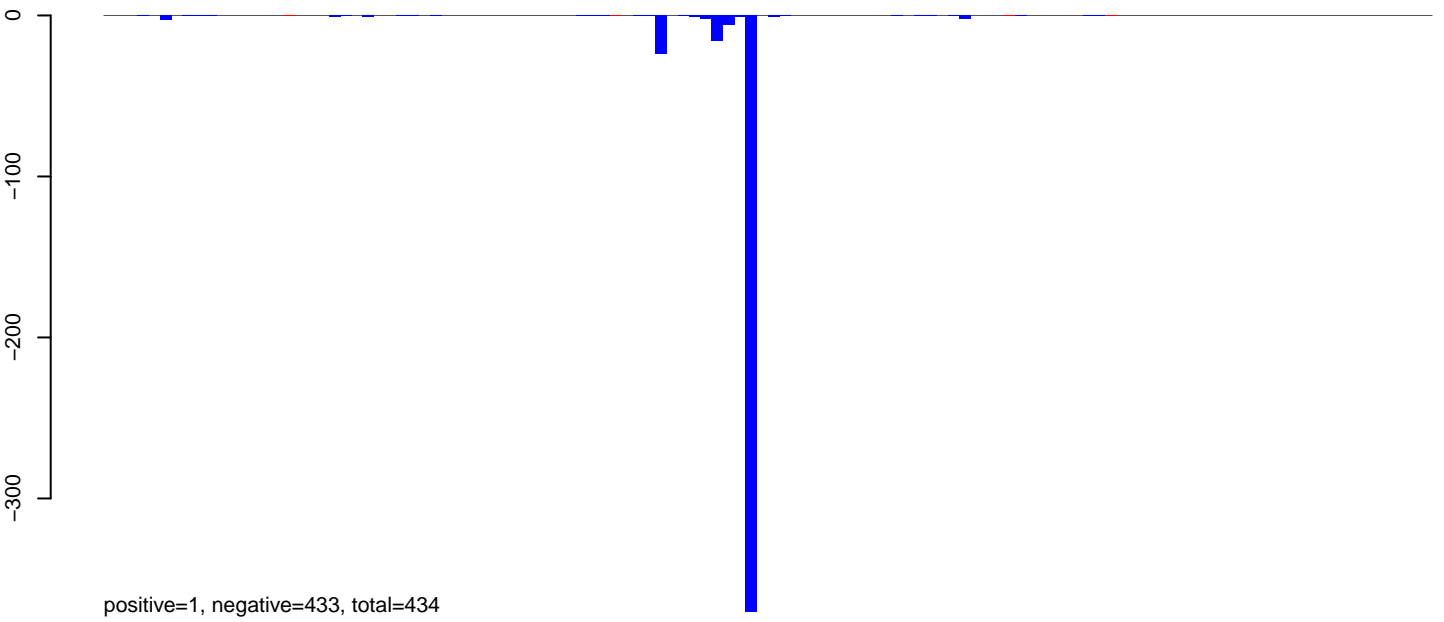
Window size=25, length=12958, TE@ltr-1\_family-3549@LTR\_Gypsy:1-12958

0 2000 4000 6000 8000 10000 12000

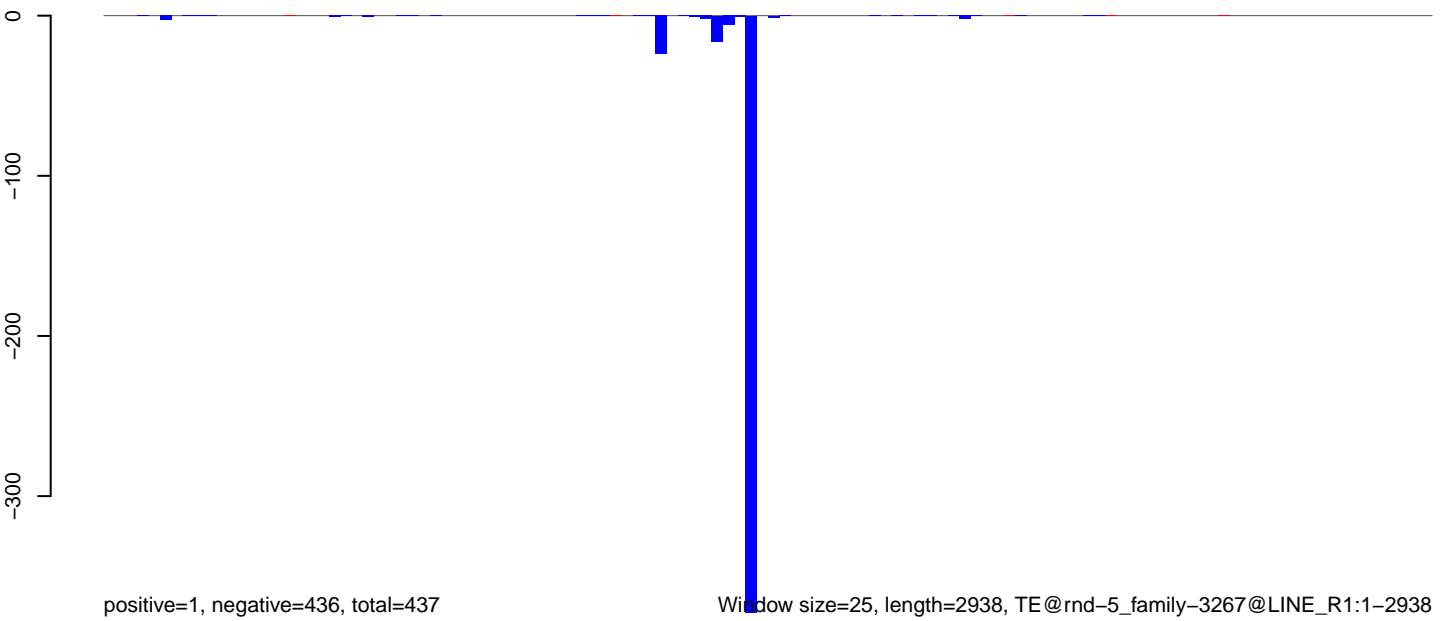
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



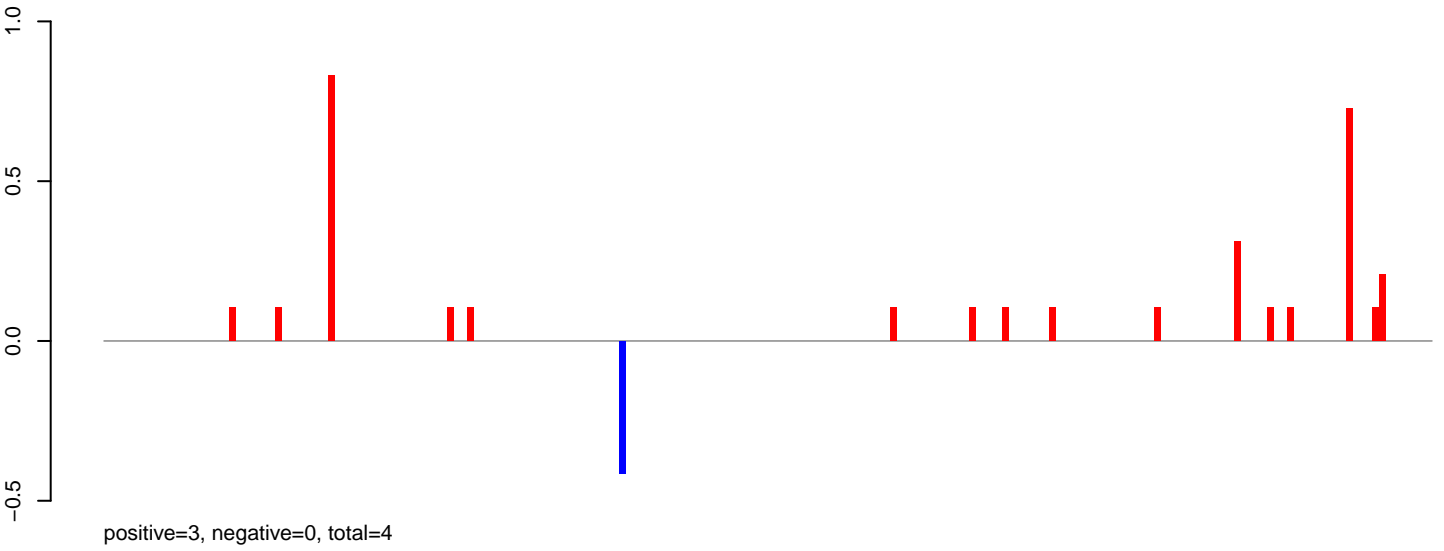
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



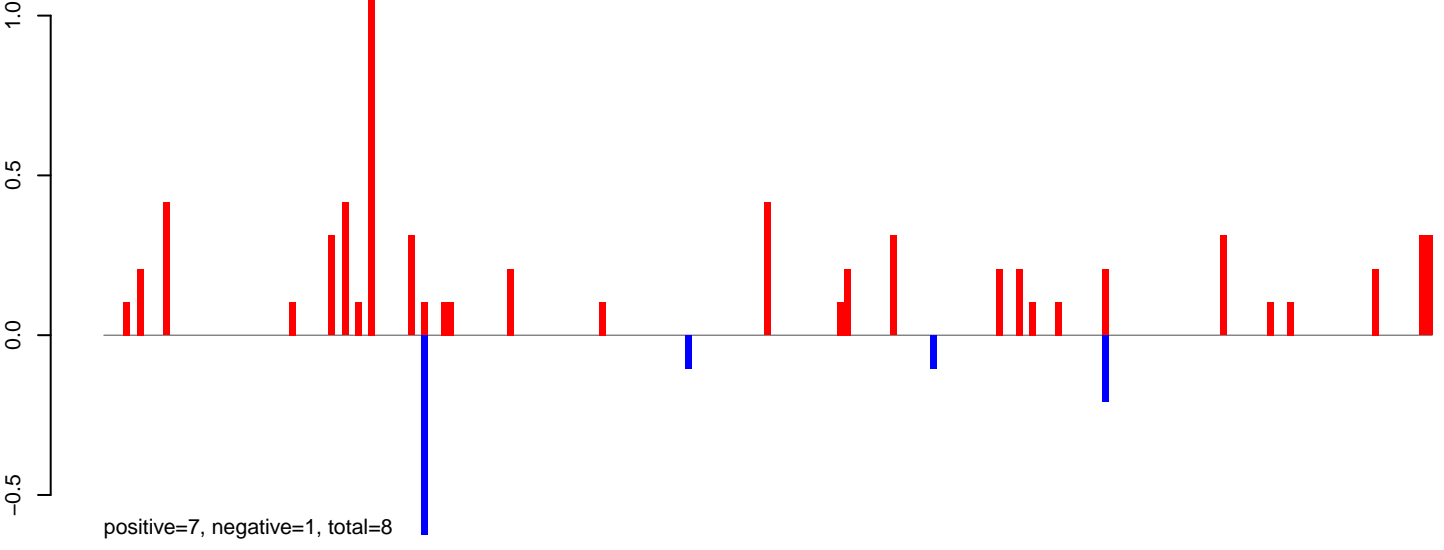
AeAlbo\_C636\_SINV\_GFP.rep



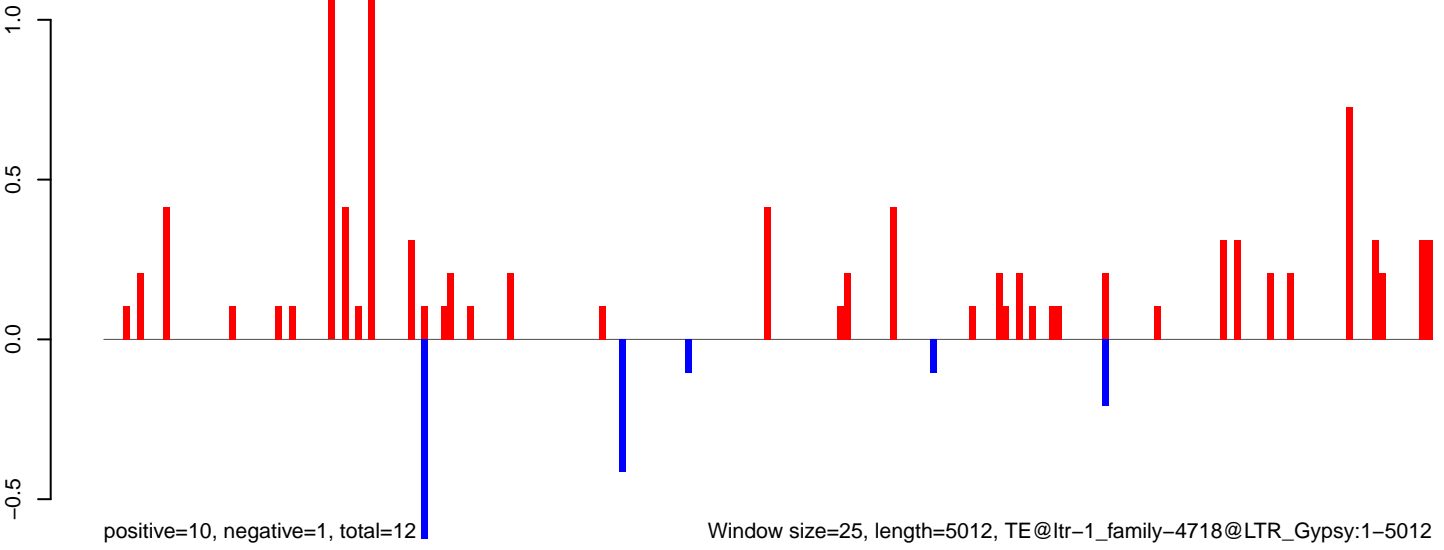
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

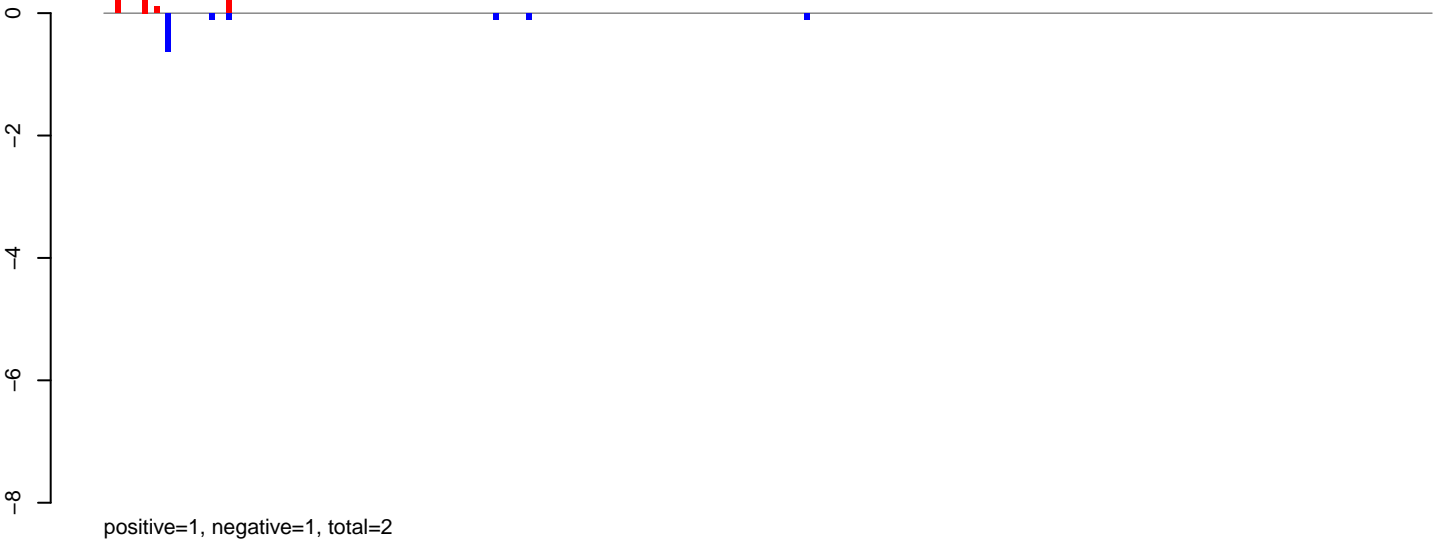


Window size=25, length=5012, TE@ltr-1\_family-4718@LTR\_Gypsy:1-5012

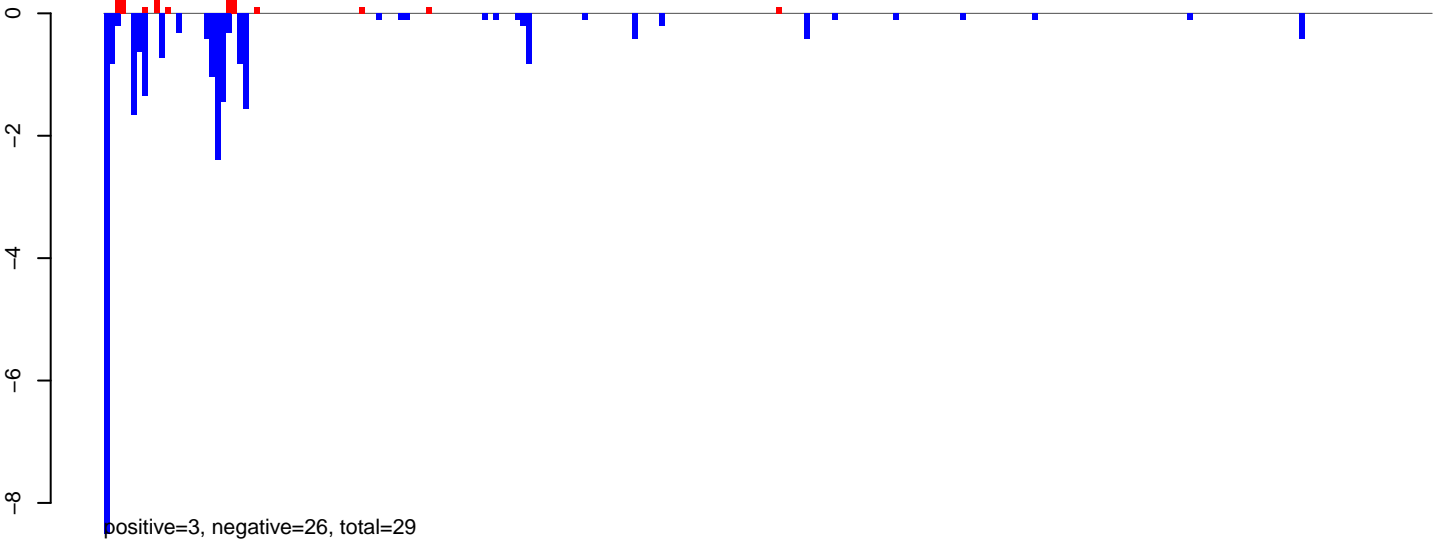
0 1000 2000 3000 4000 5000



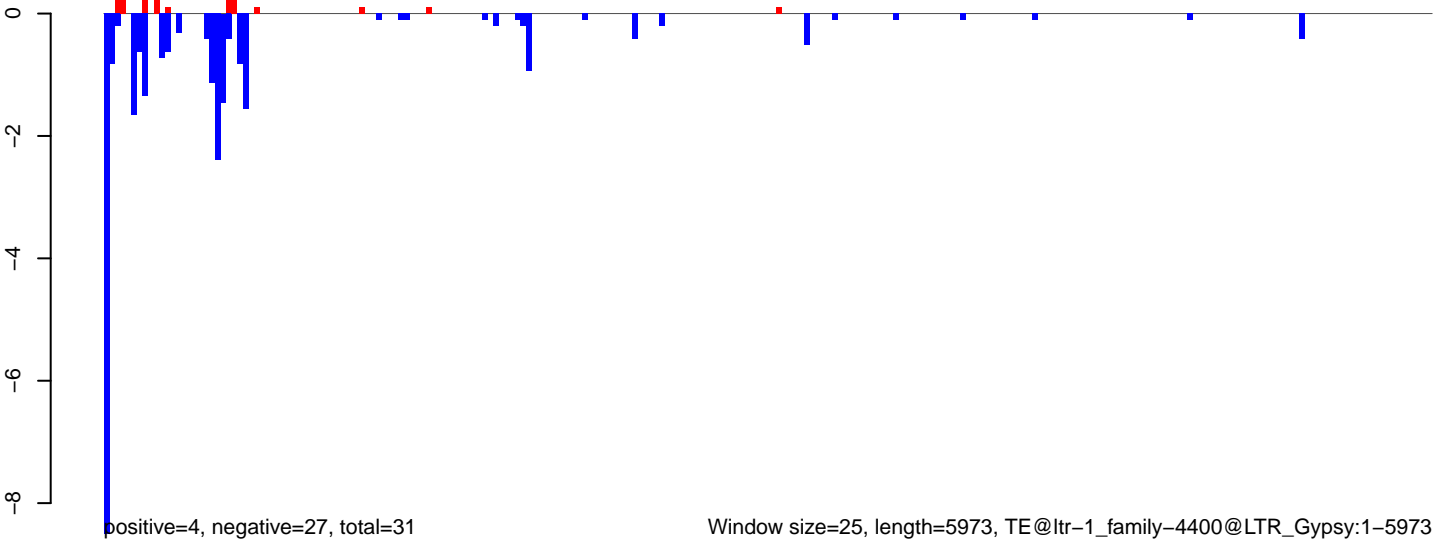
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



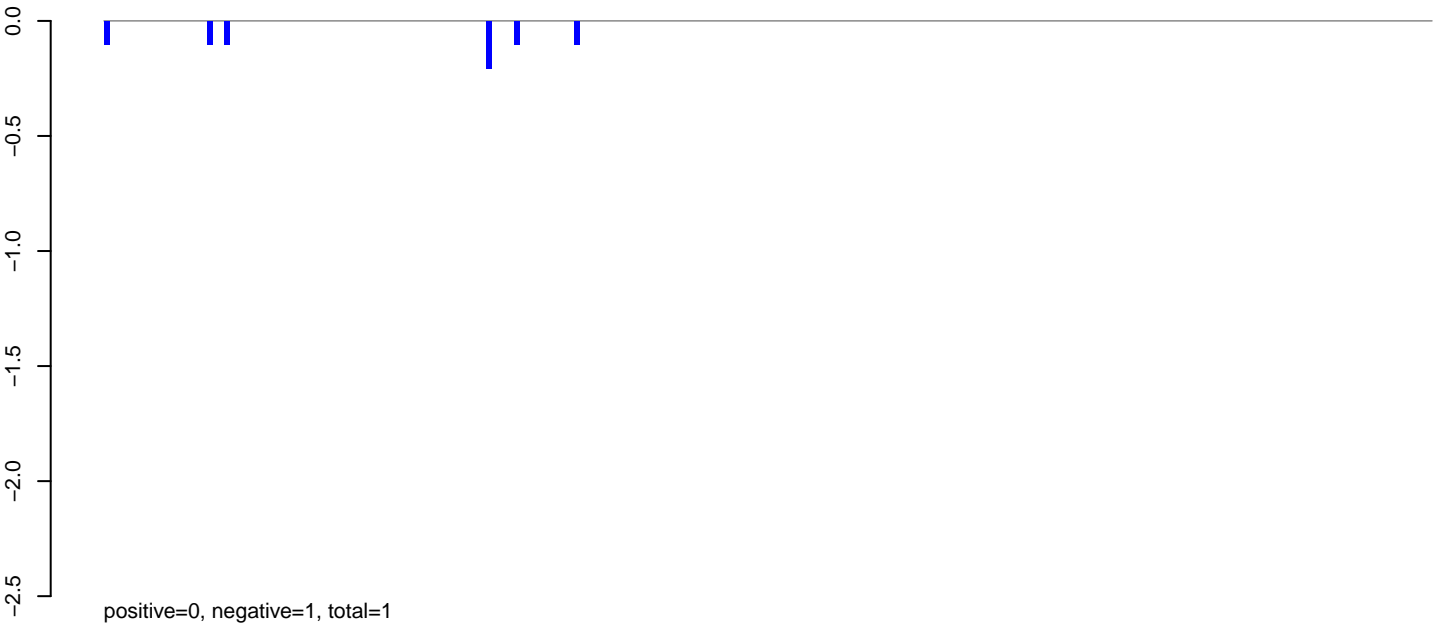
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



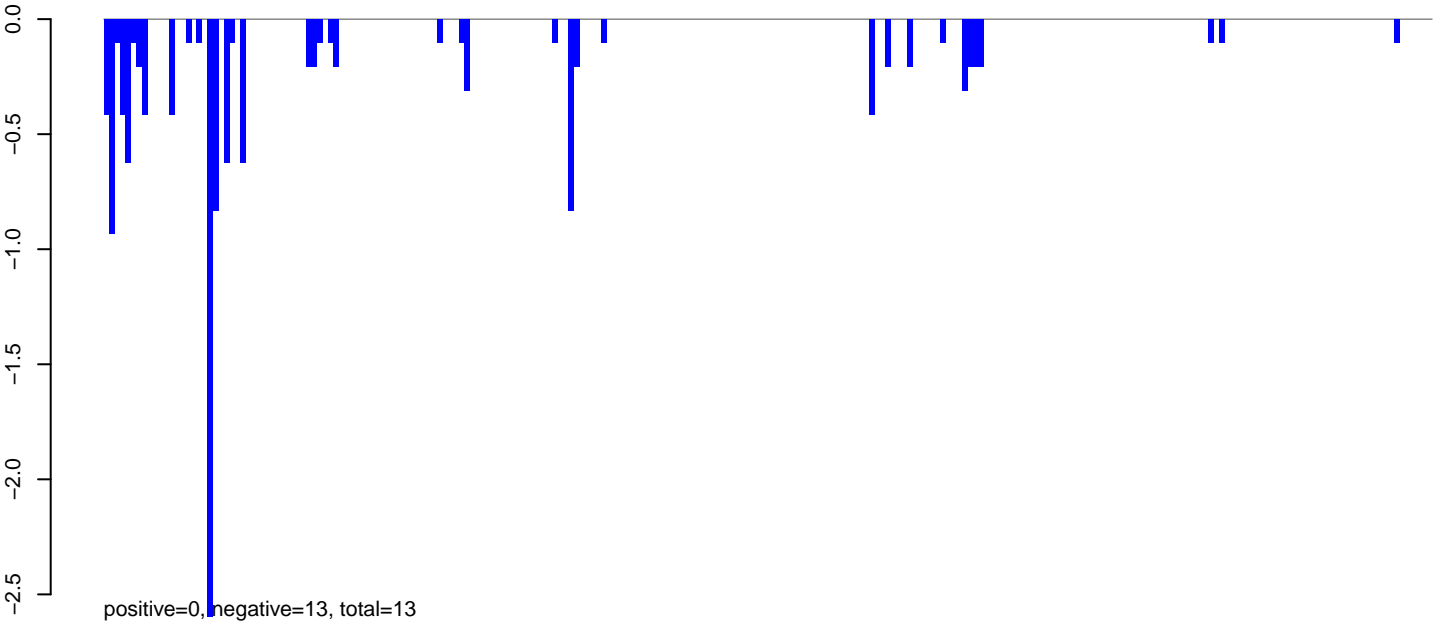
AeAlbo\_C636\_SINV\_GFP.rep



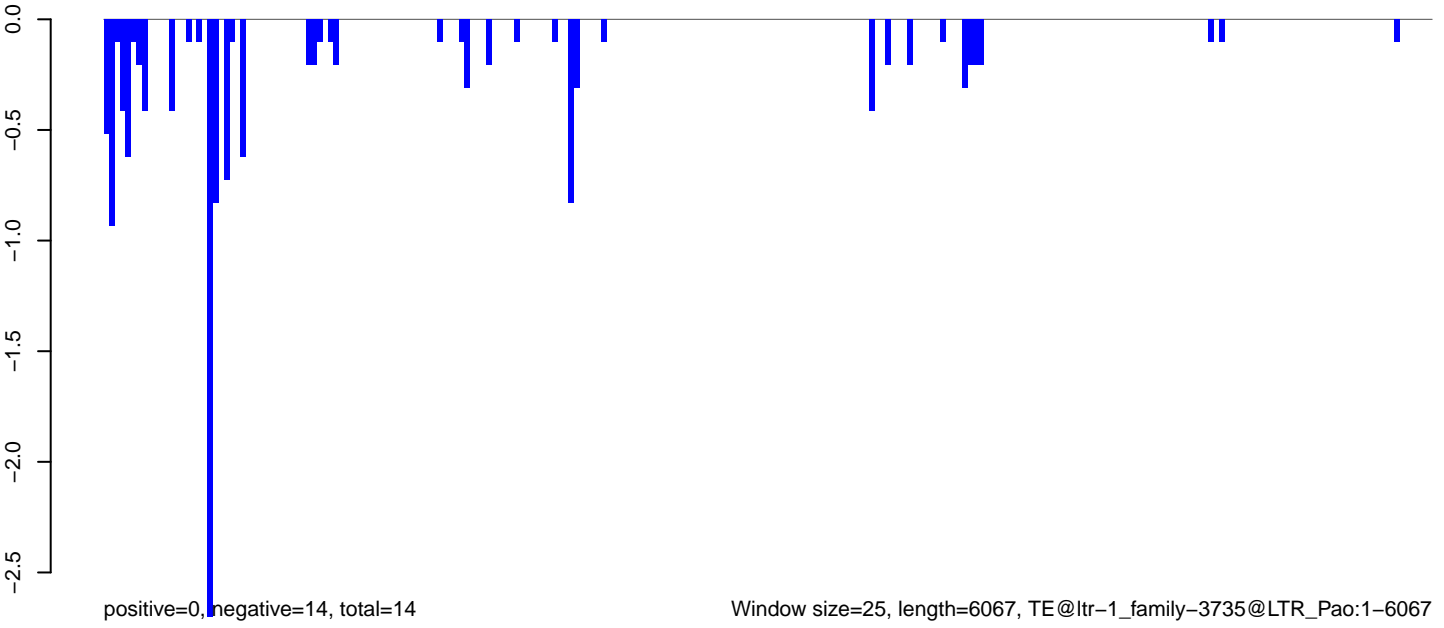
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



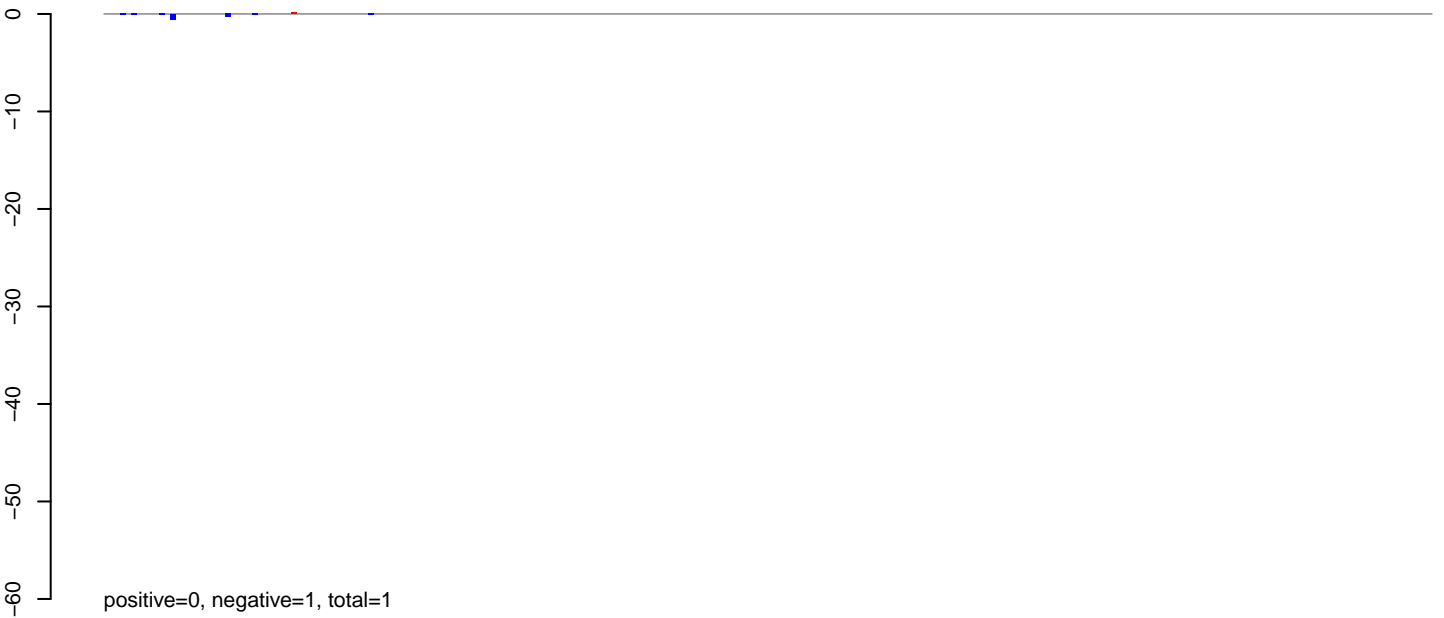
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=6067, TE@ltr-1\_family-3735@LTR\_Pao:1-6067

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



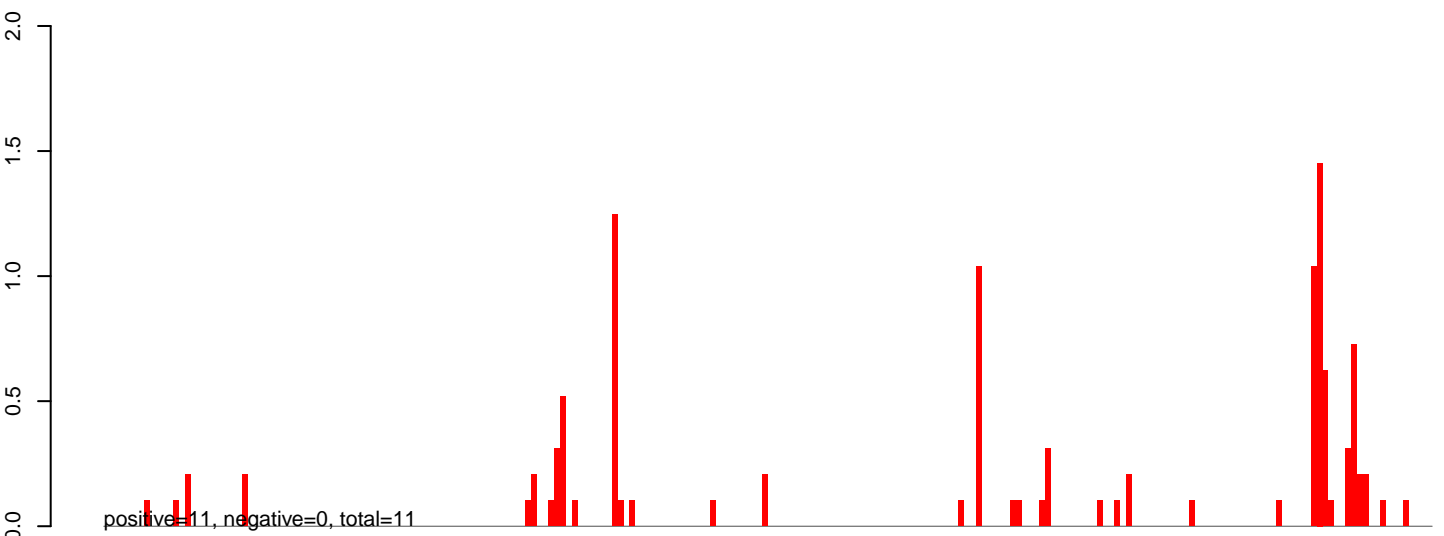
AeAlbo\_C636\_SINV\_GFP.rep



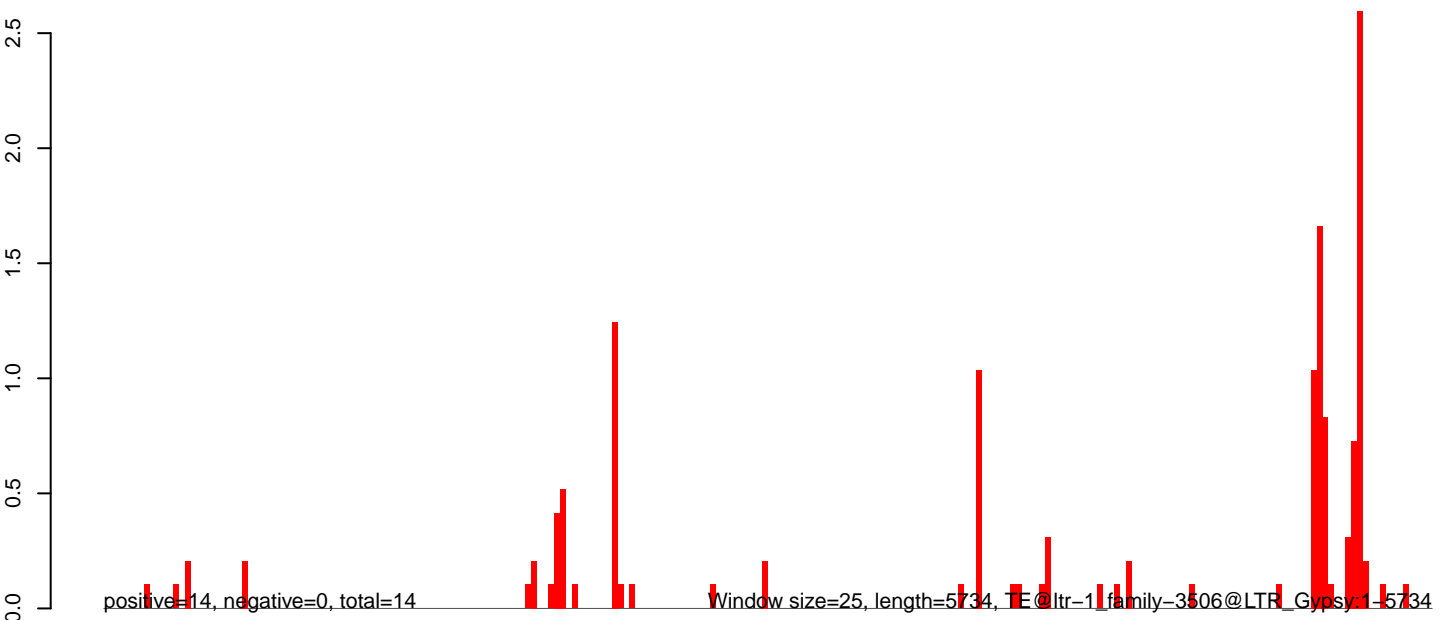
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

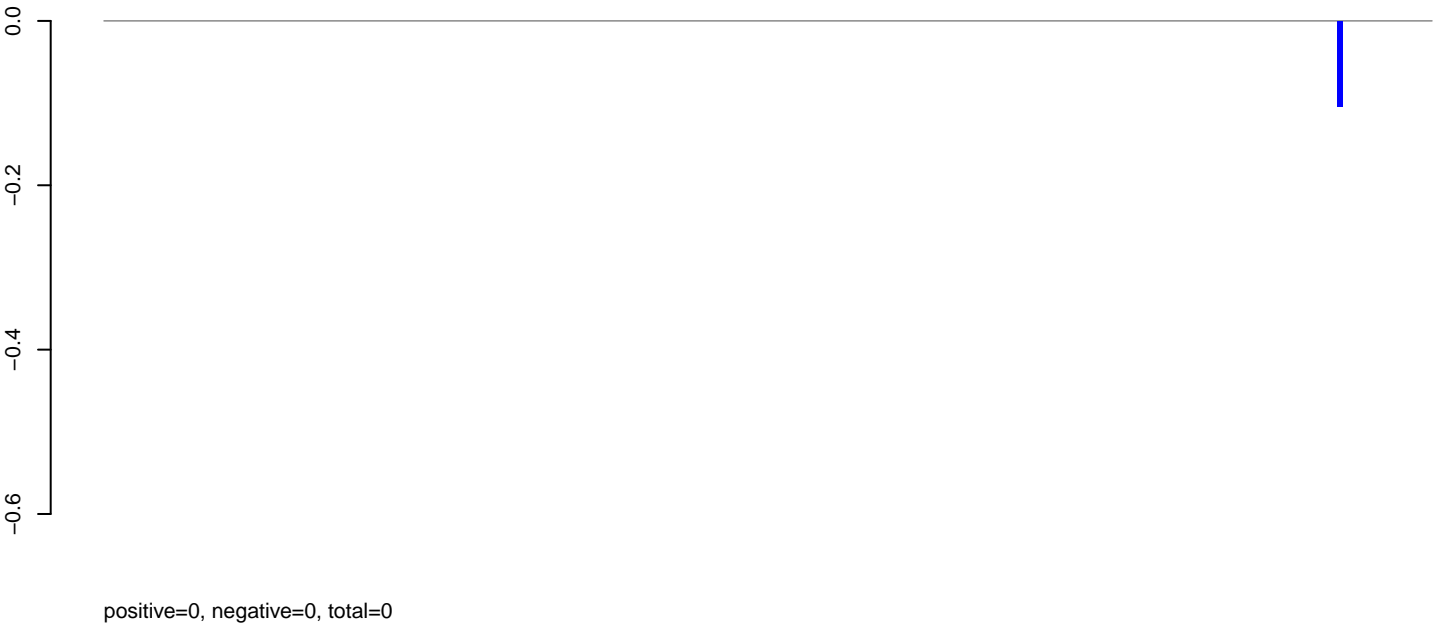


AeAlbo\_C636\_SINV\_GFP.rep

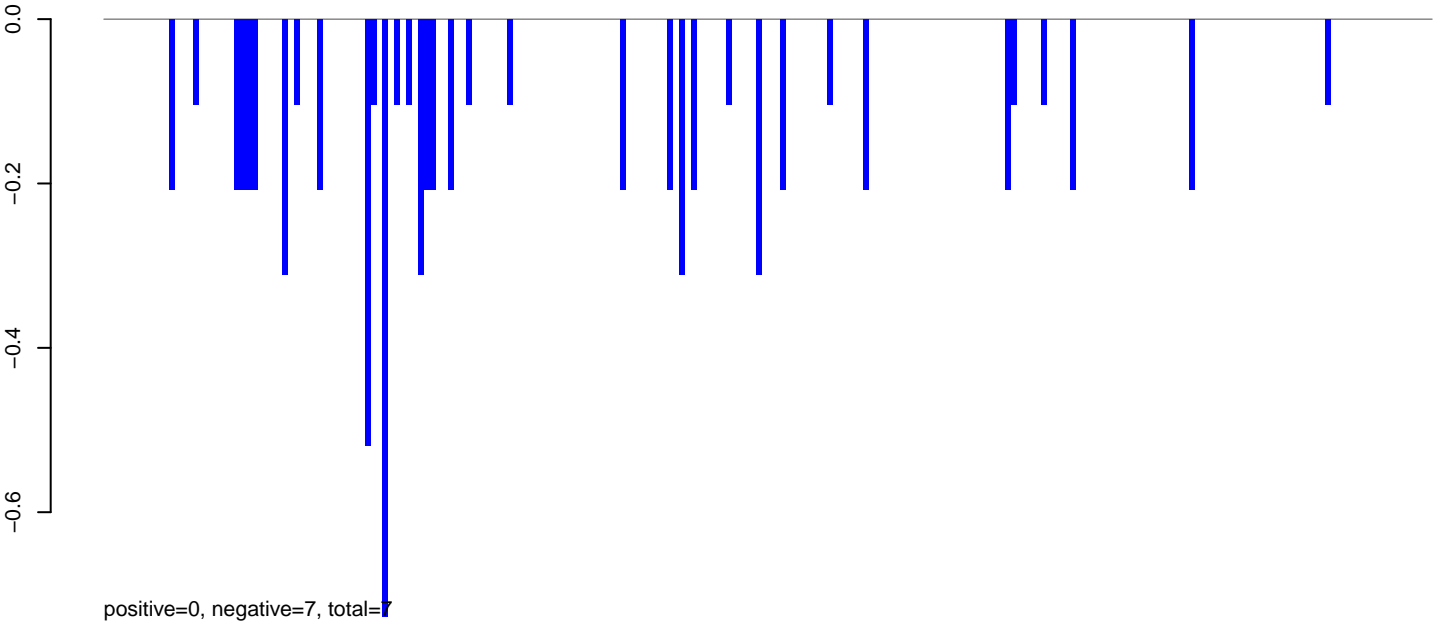


0 1000 2000 3000 4000 5000 6000

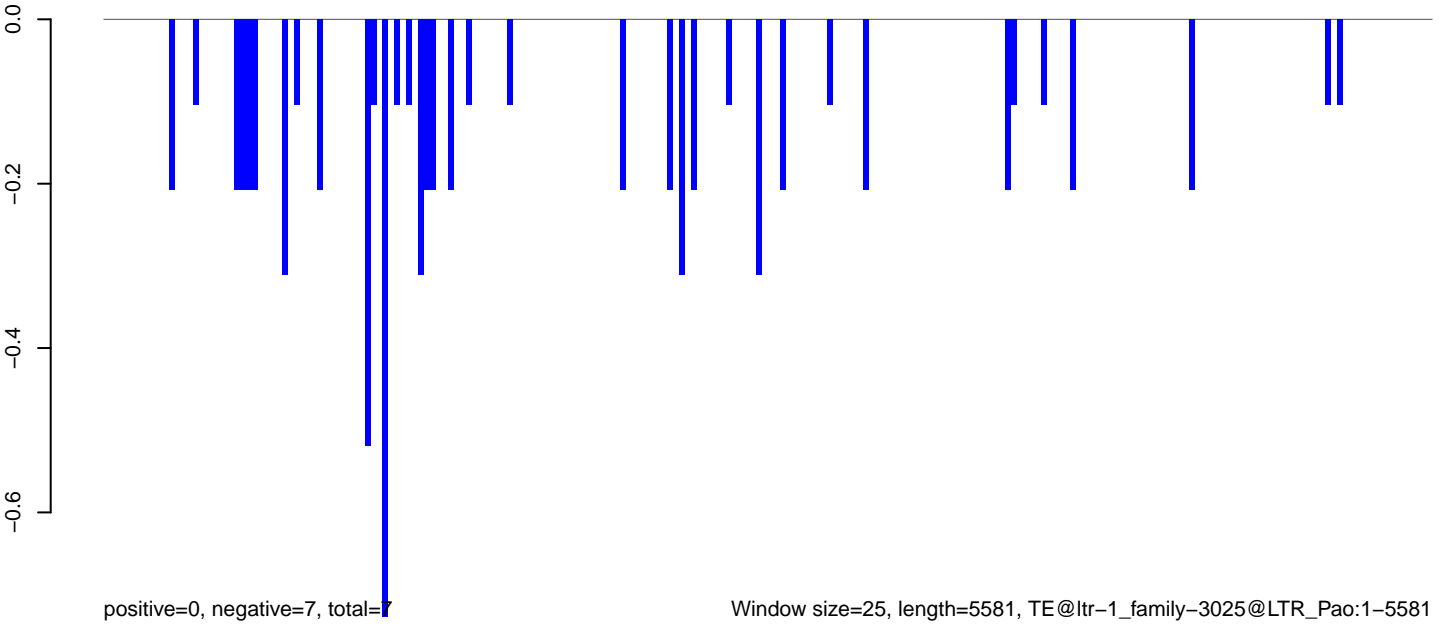
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



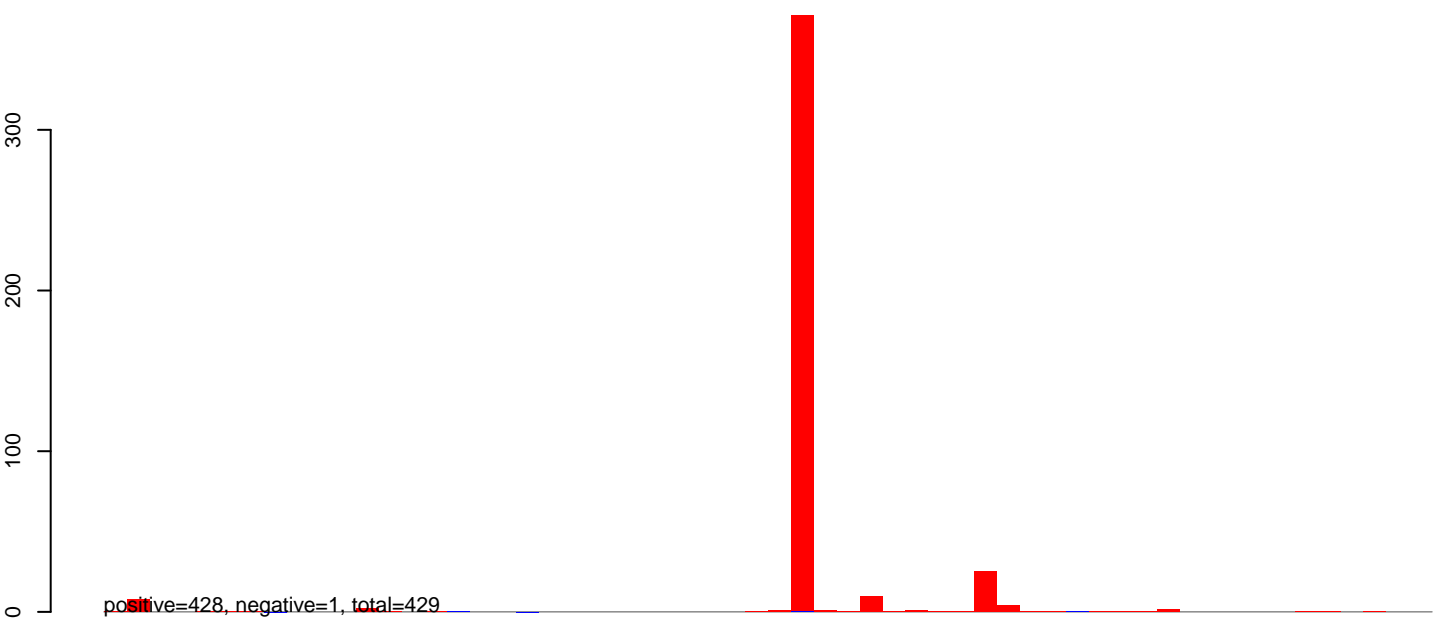
AeAlbo\_C636\_SINV\_GFP.rep



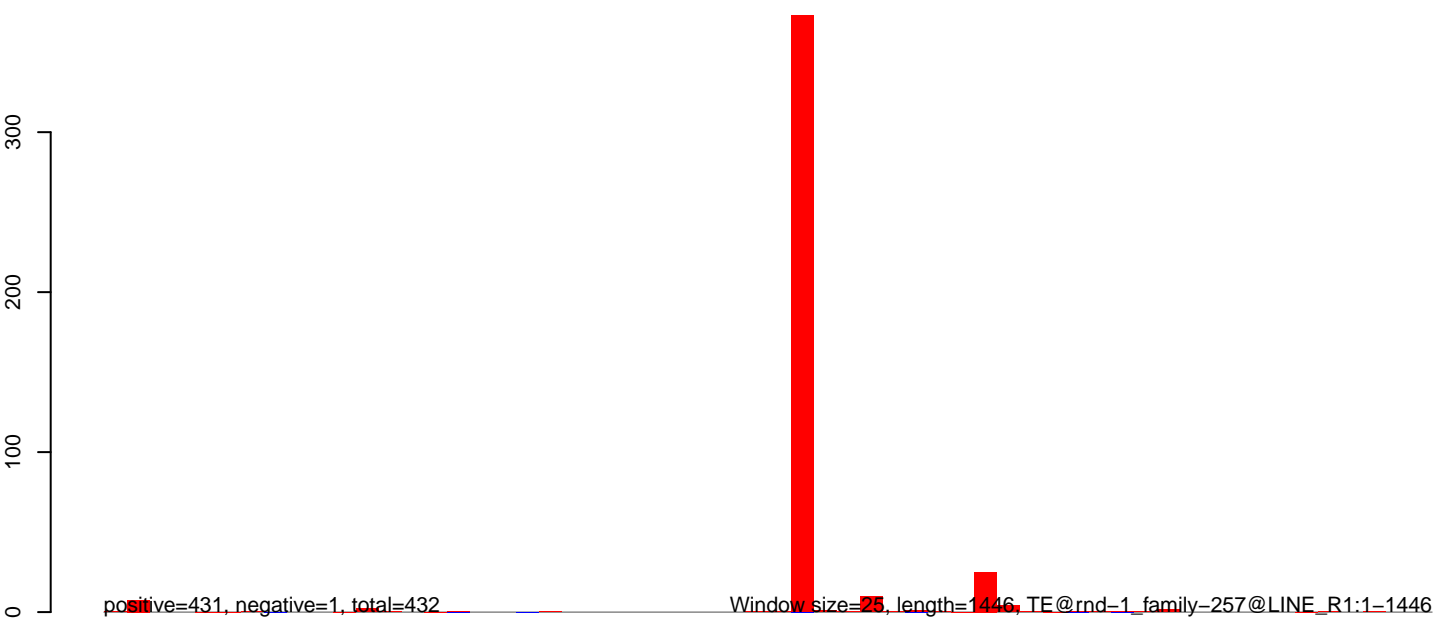
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



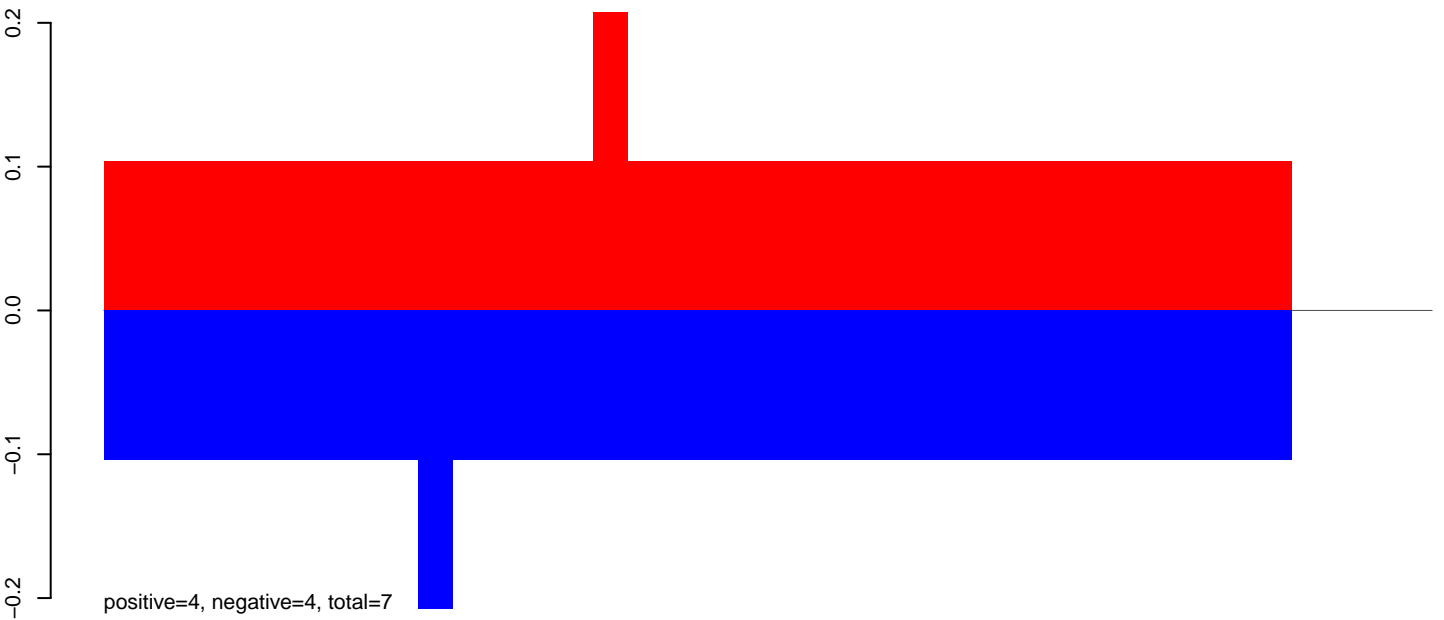
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



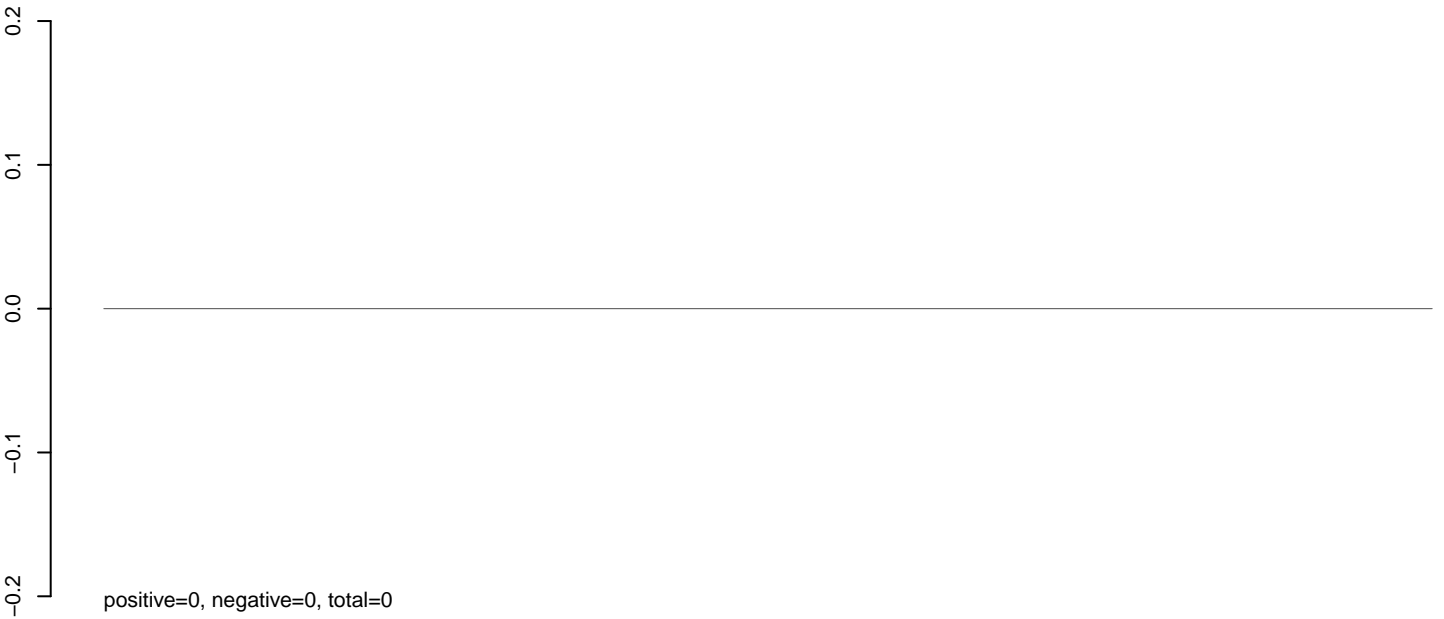
AeAlbo\_C636\_SINV\_GFP.rep



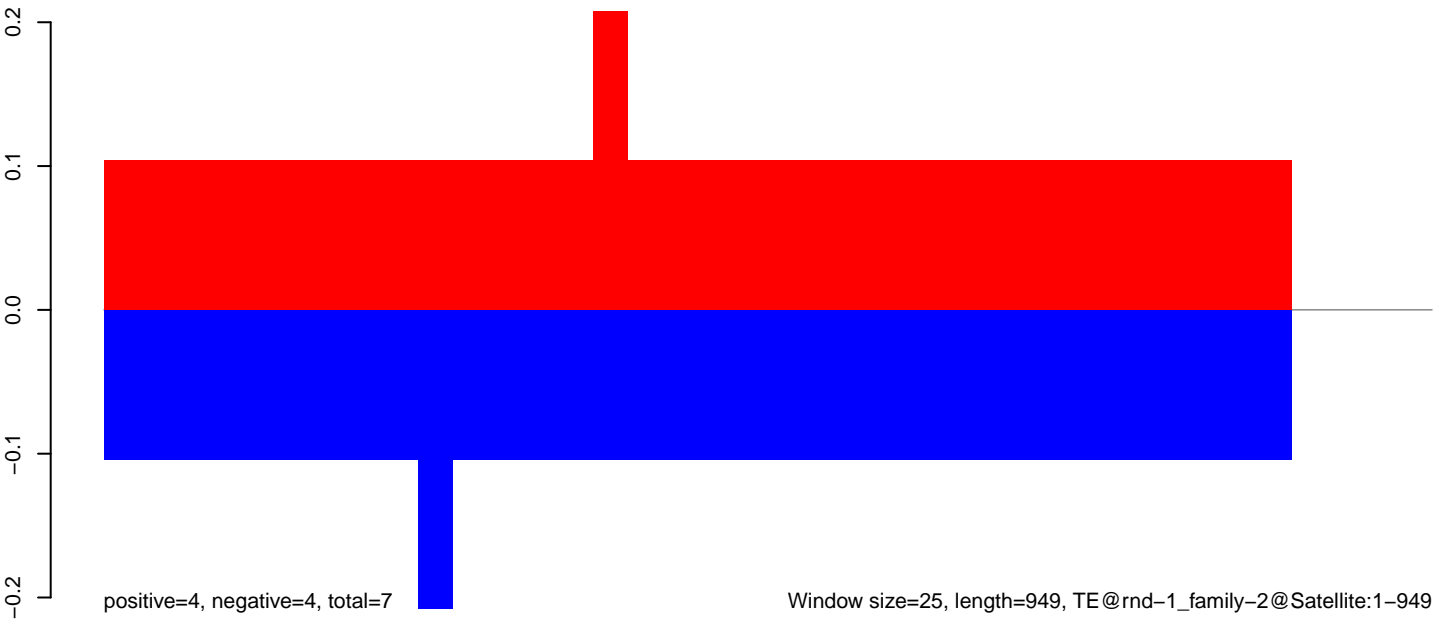
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



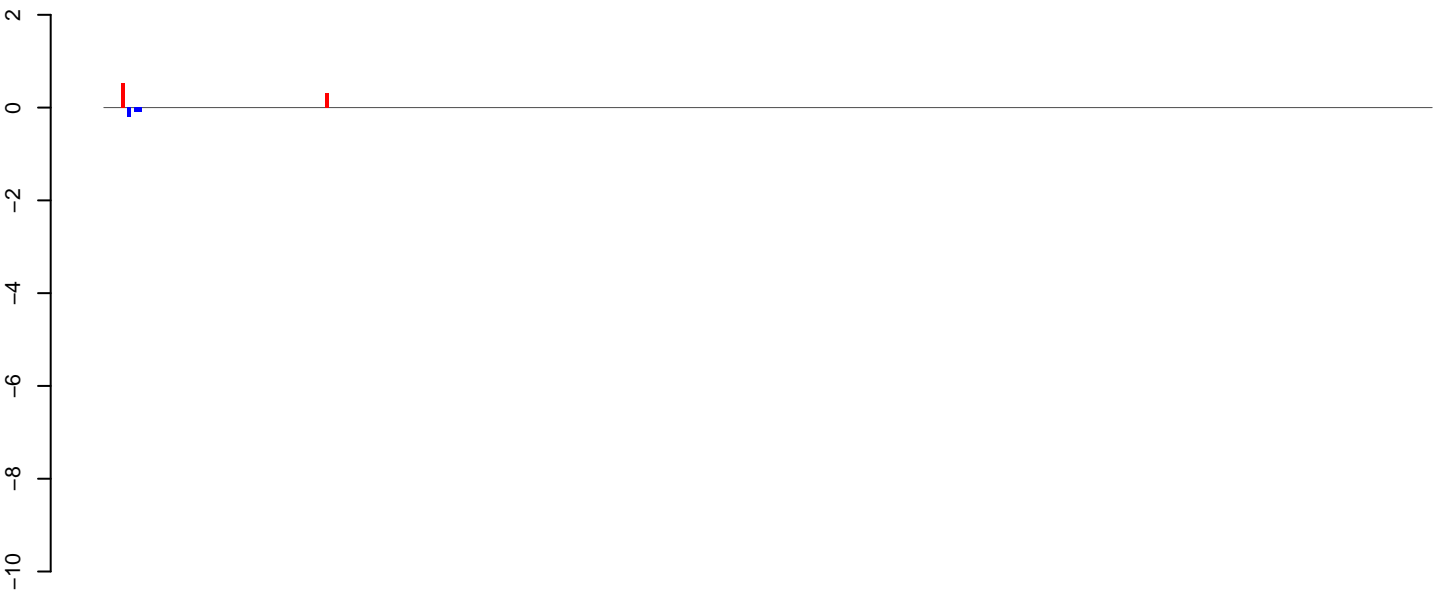
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

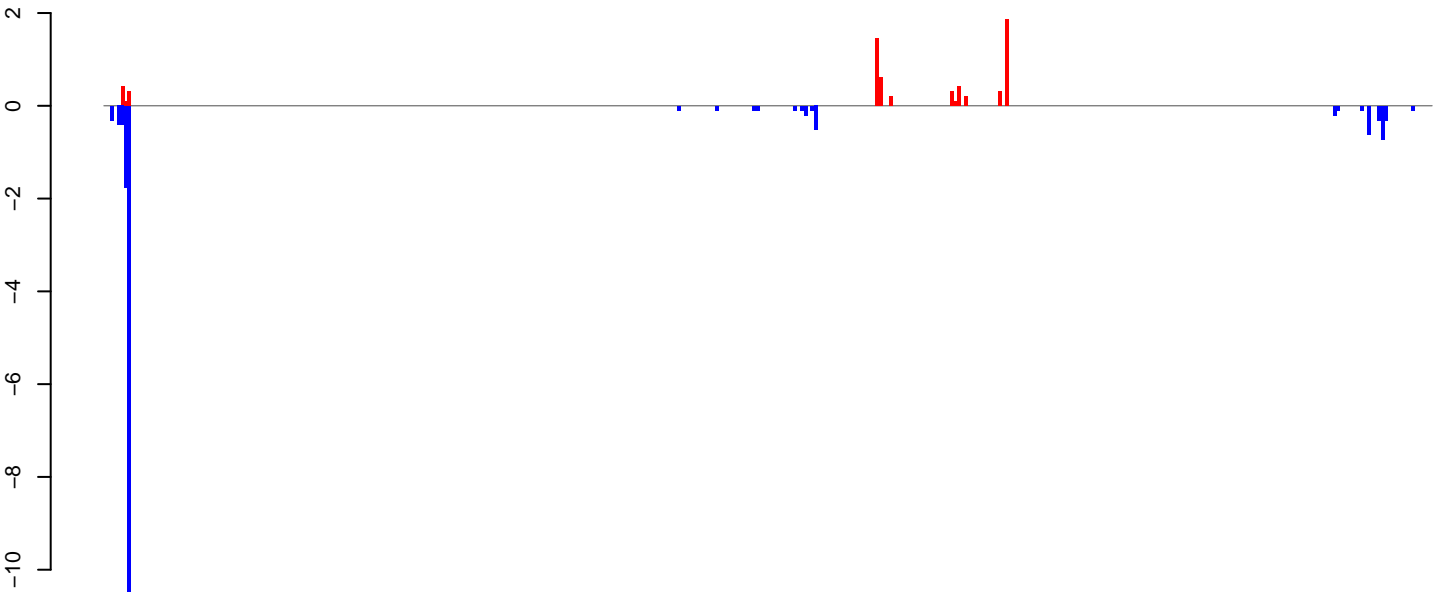


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



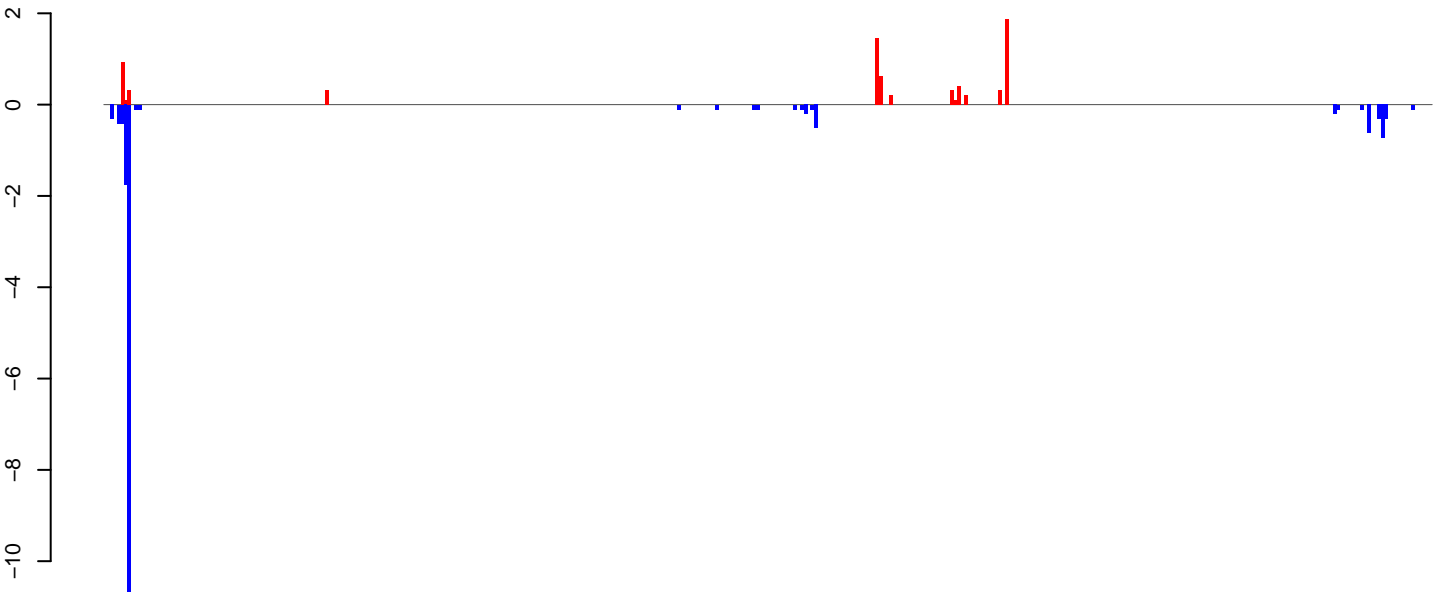
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=6, negative=18, total=24

**AeAlbo\_C636\_SINV\_GFP.rep**



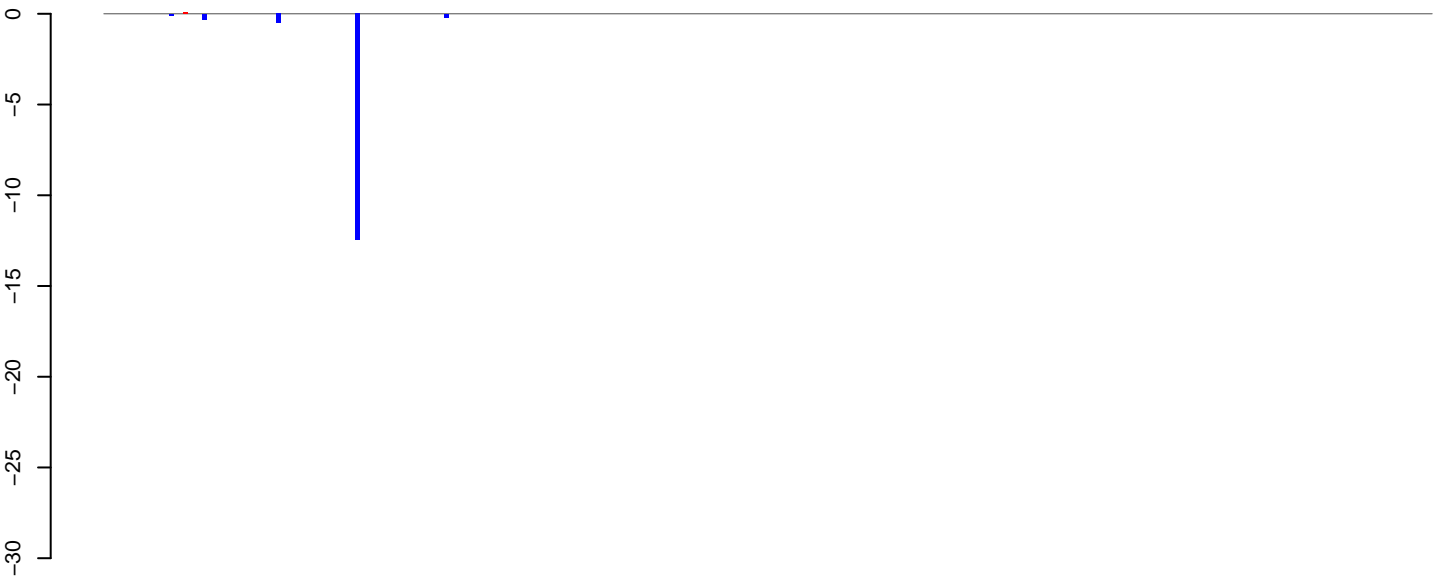
positive=7, negative=18, total=25

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

0 2000 4000 6000 8000 10000

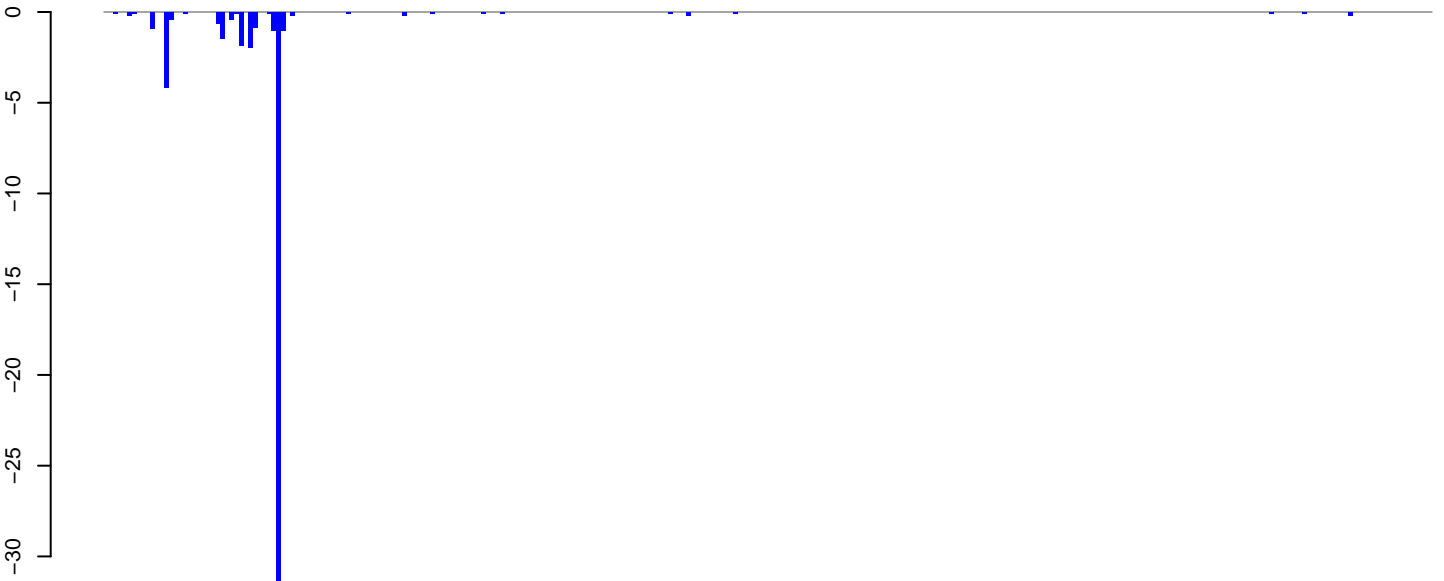


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



positive=0, negative=14, total=14

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=50, total=50

**AeAlbo\_C636\_SINV\_GFP.rep**

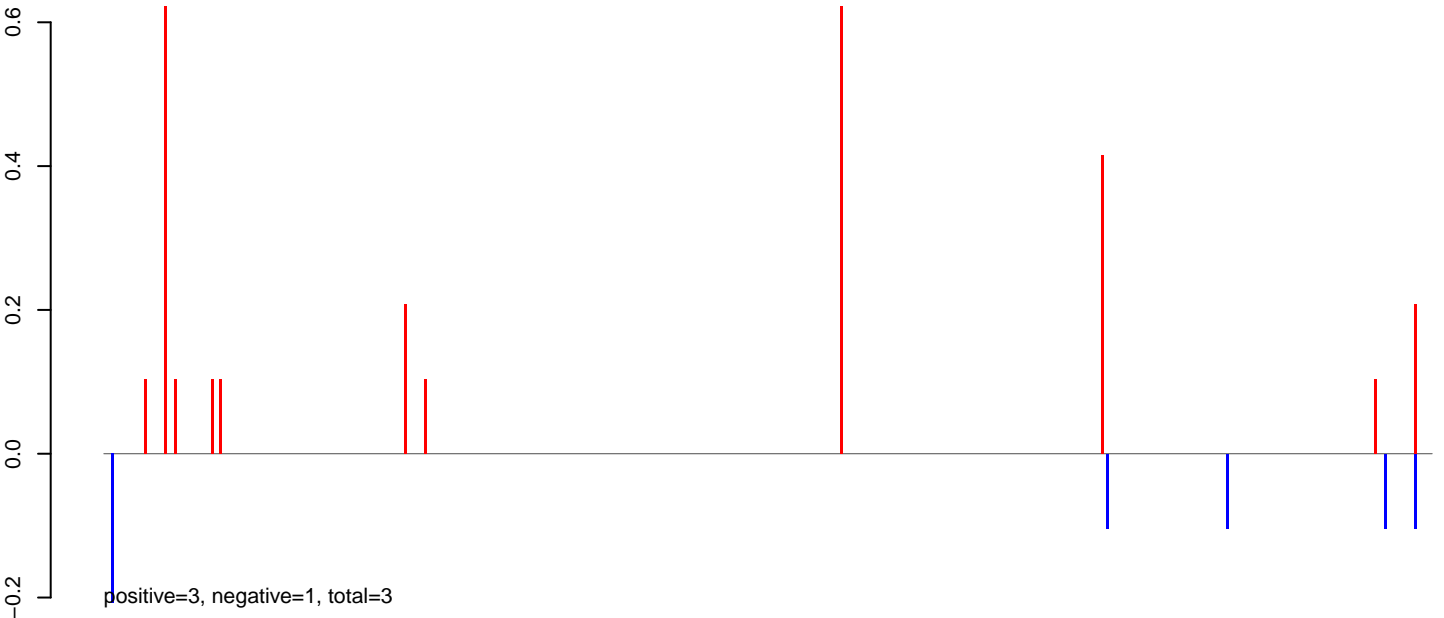


positive=0, negative=64, total=64

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

0 1000 2000 3000 4000 5000 6000 7000

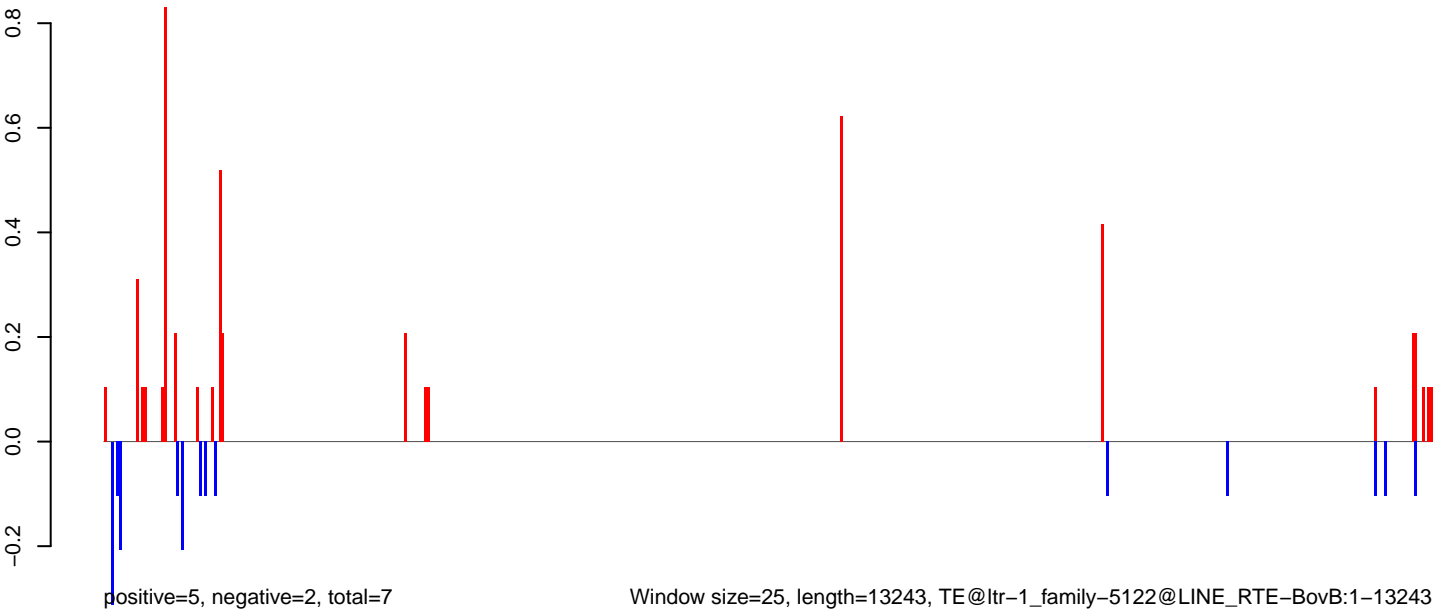
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

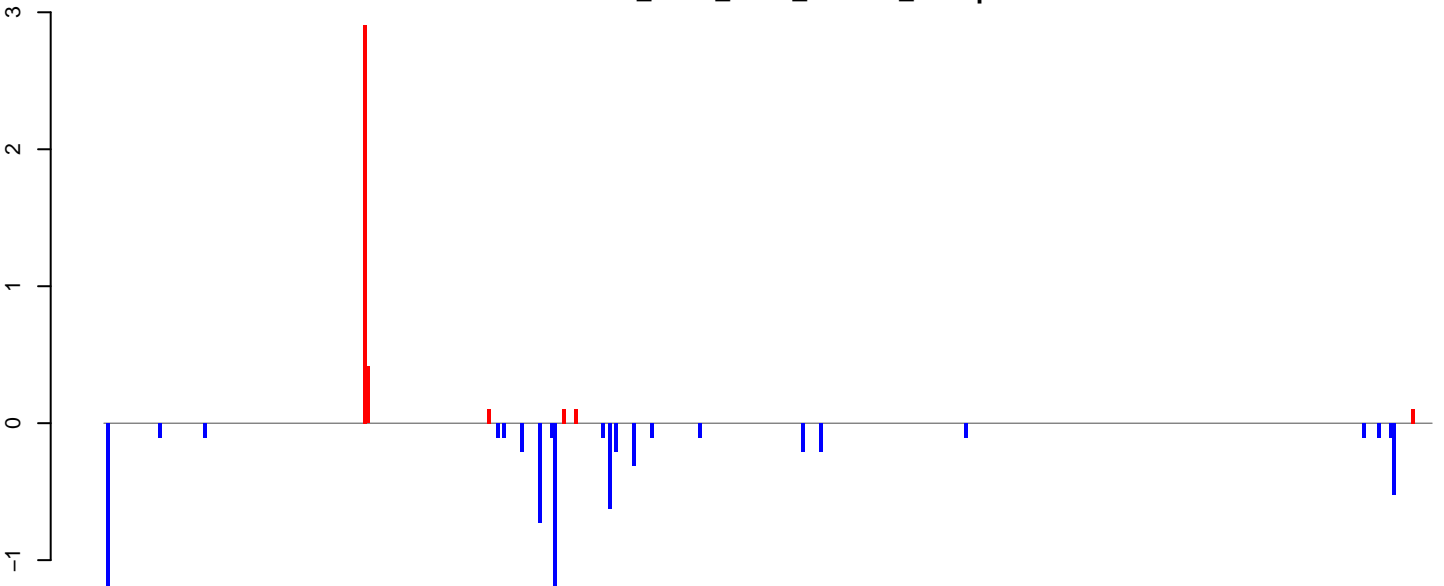


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



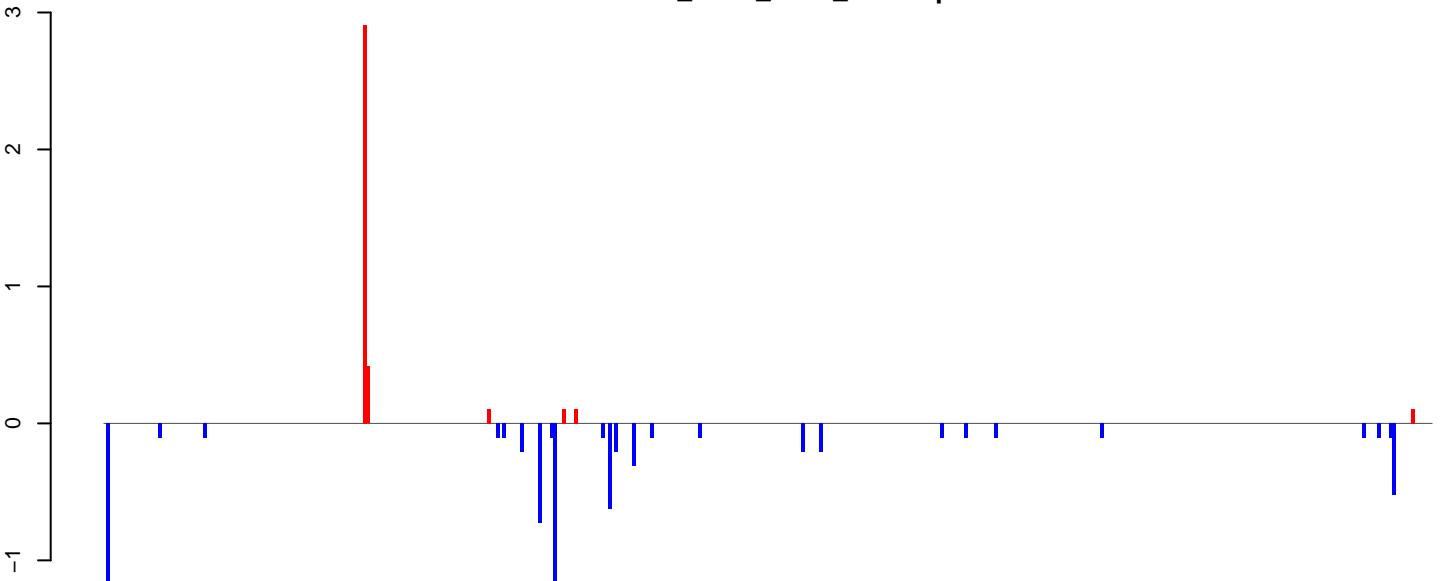
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



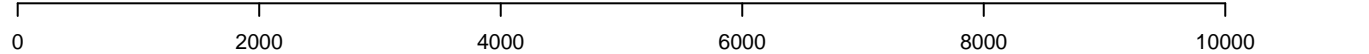
positive=4, negative=7, total=11

AeAlbo\_C636\_SINV\_GFP.rep

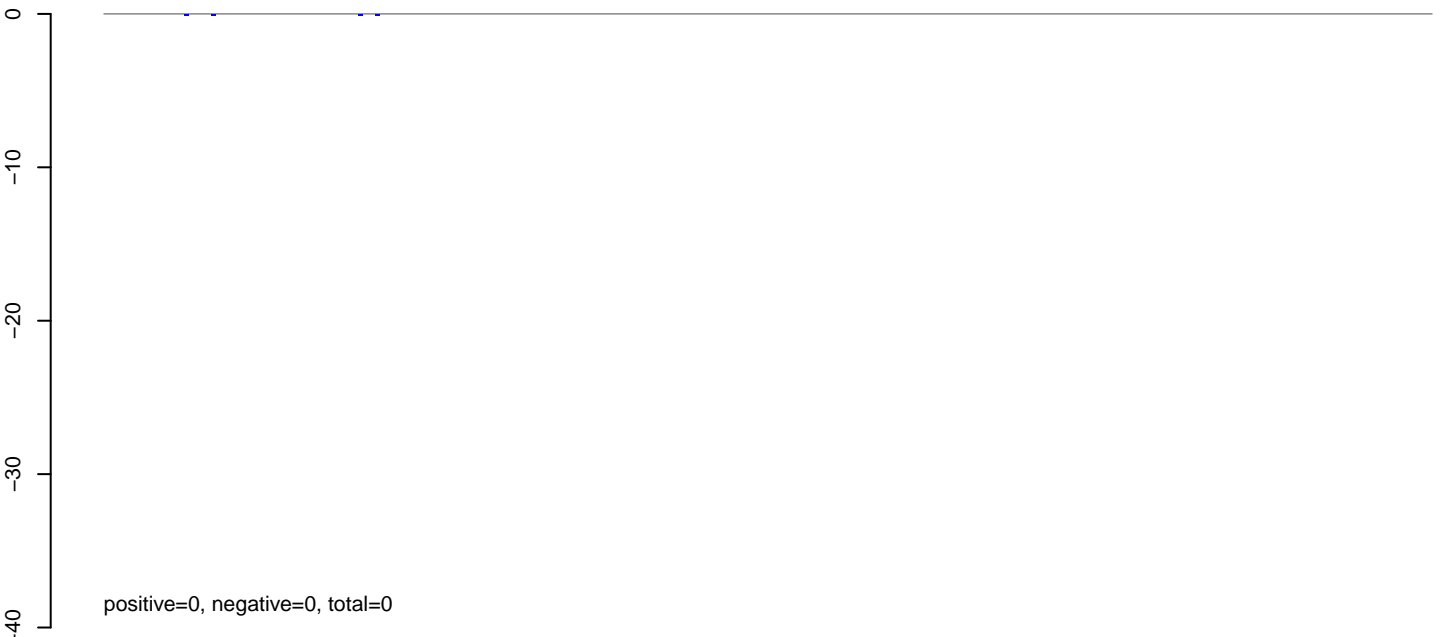


positive=4, negative=7, total=11

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



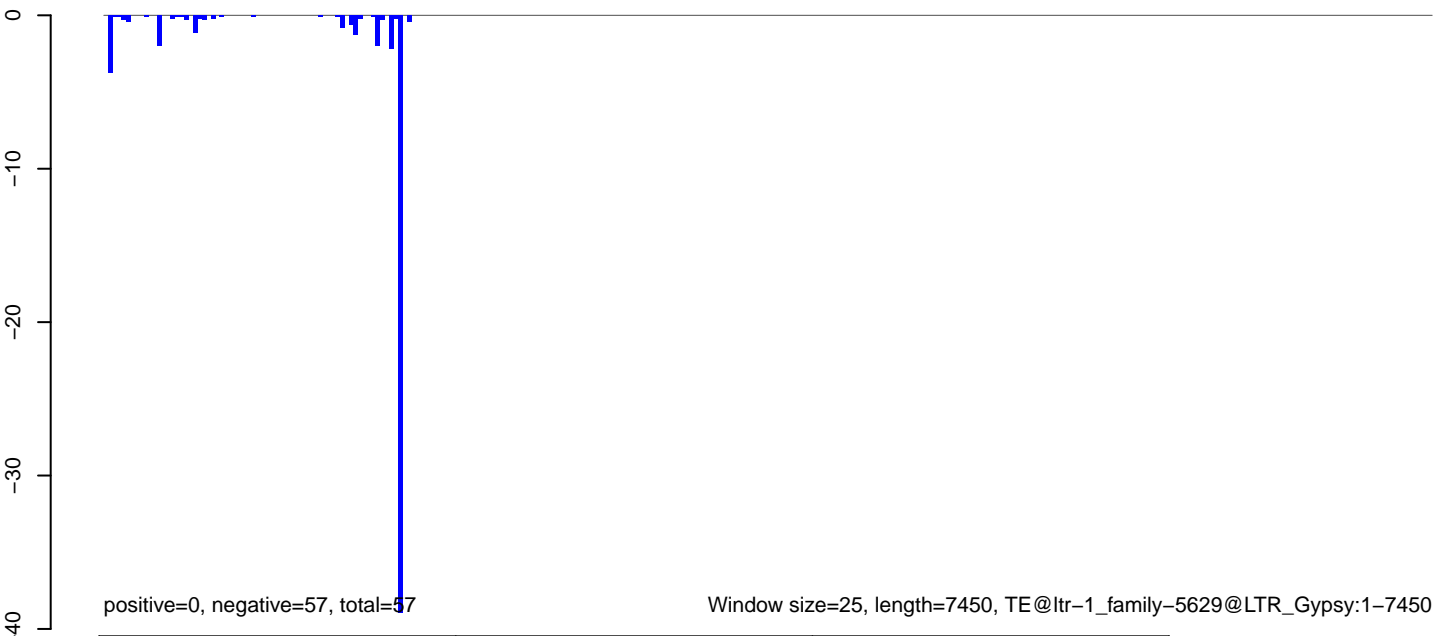
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



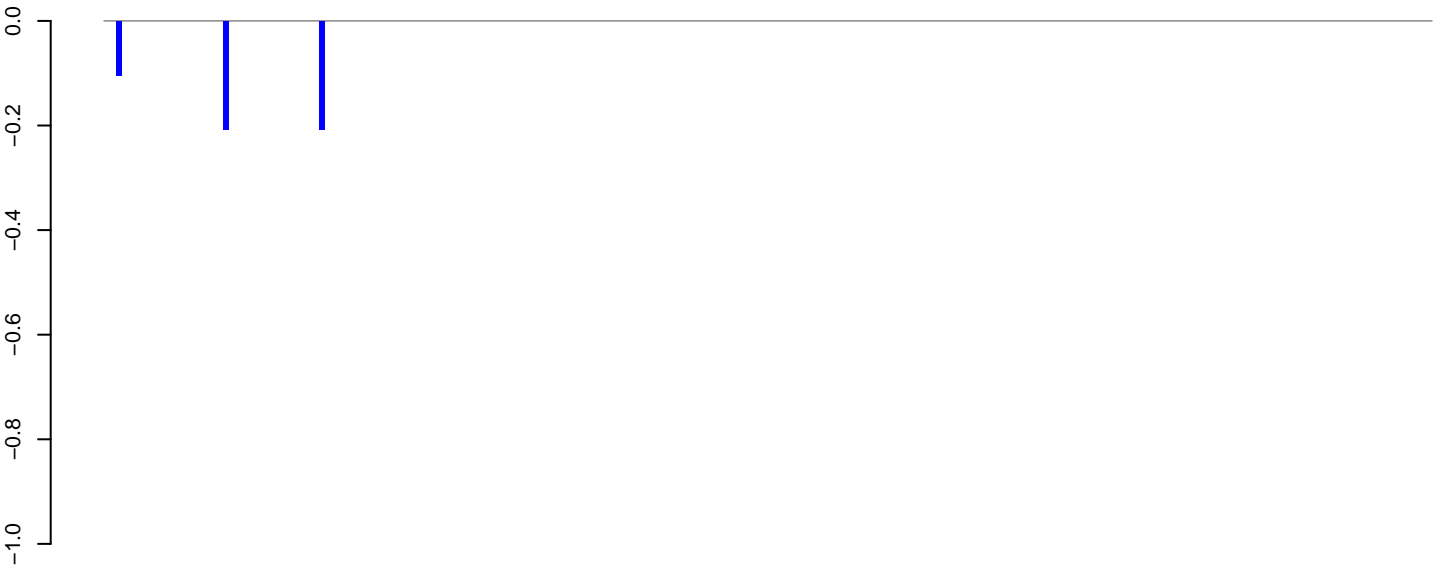
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

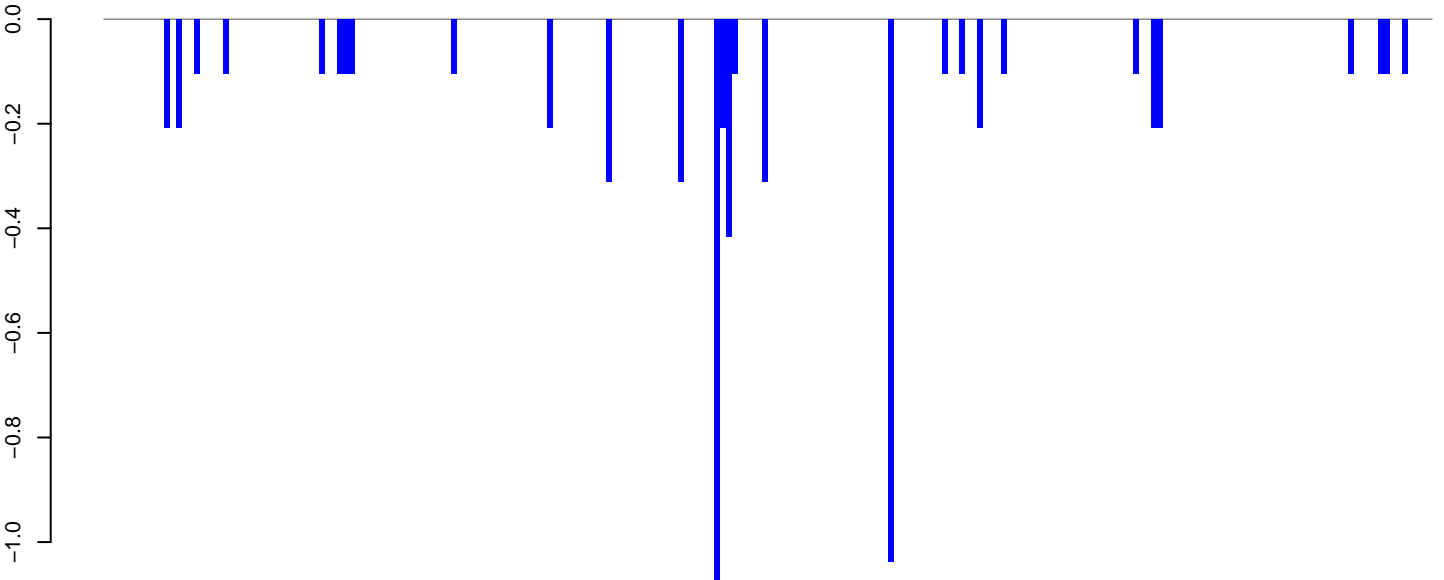


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



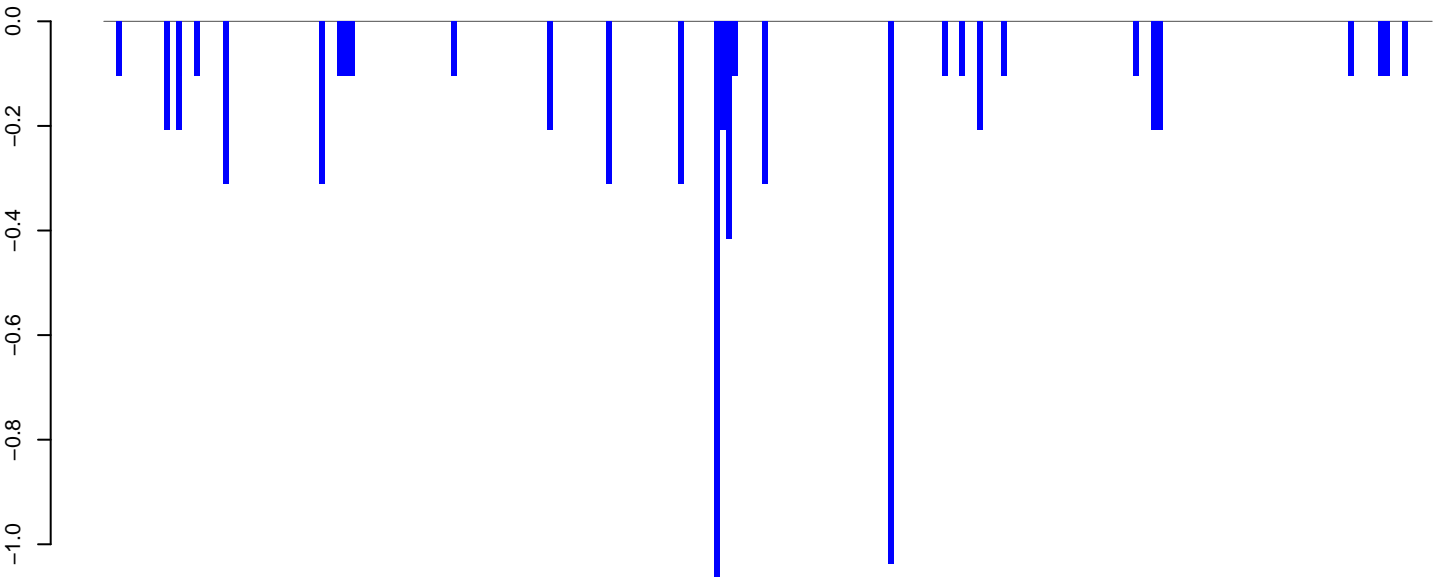
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=7, total=7

AeAlbo\_C636\_SINV\_GFP.rep

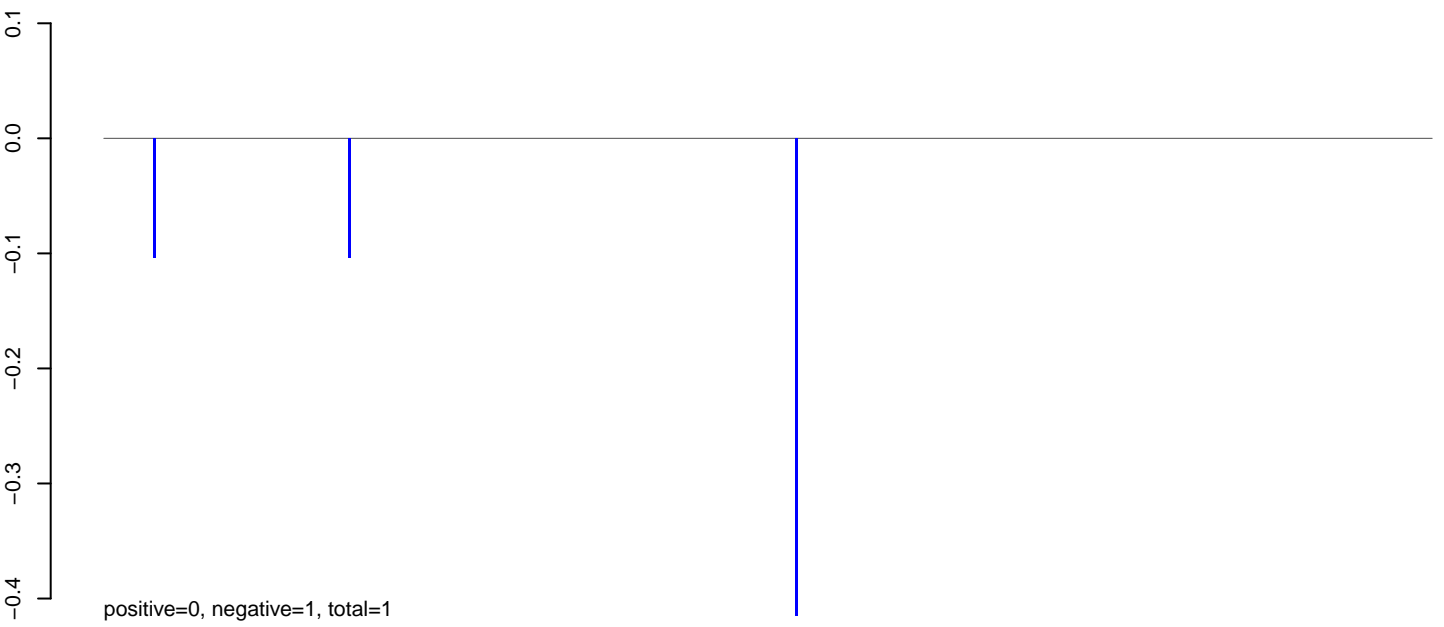


positive=0, negative=7, total=7

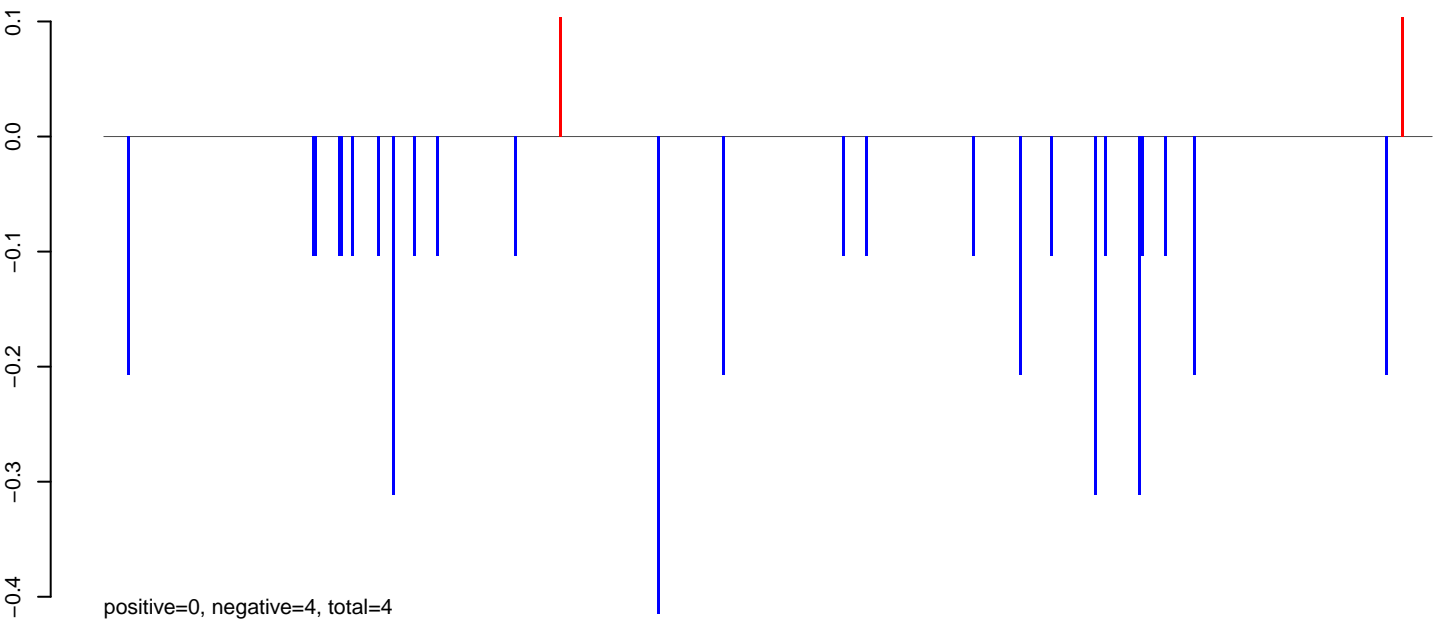
Window size=25, length=5537, TE@ltr-1\_family-4356@LTR\_Pao:1-5537

0 1000 2000 3000 4000 5000

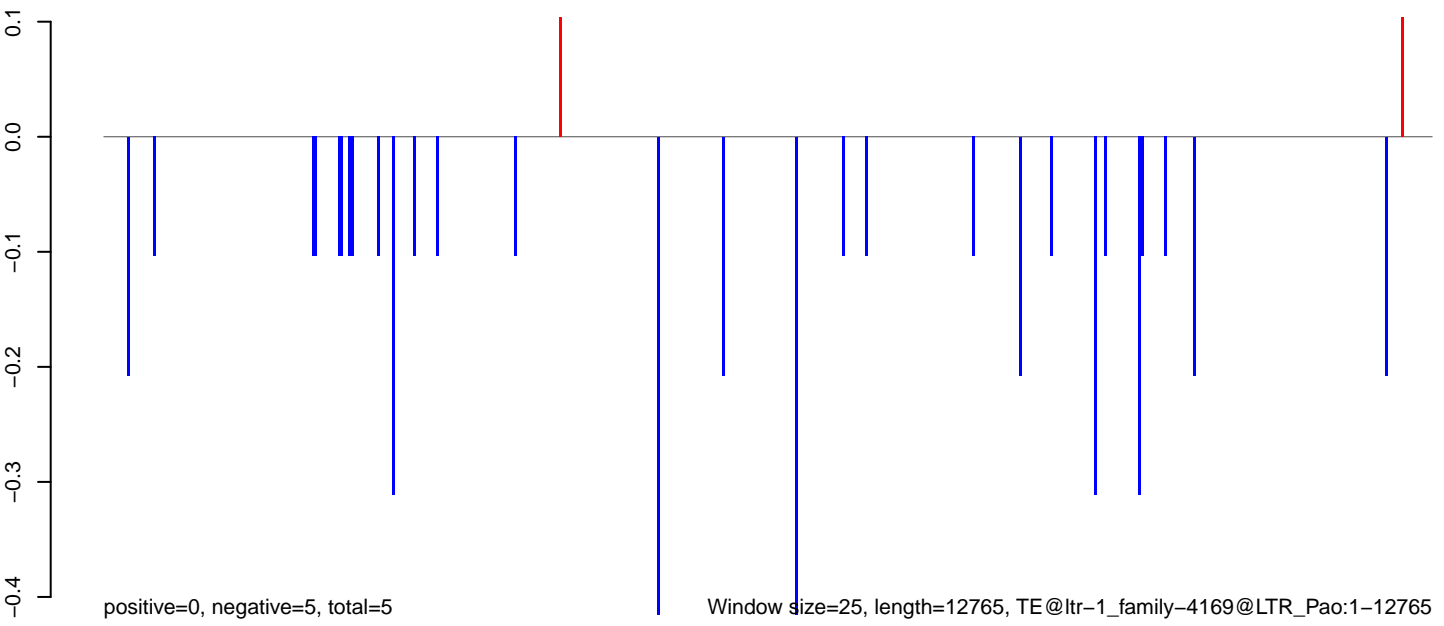
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

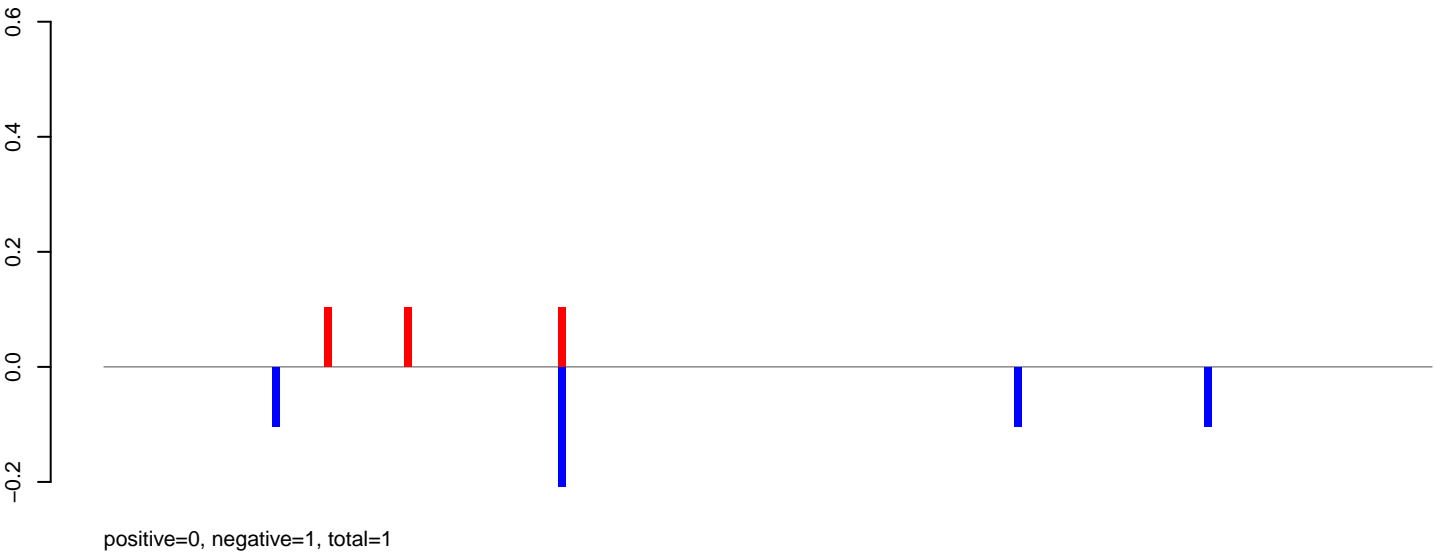


AeAlbo\_C636\_SINV\_GFP.rep

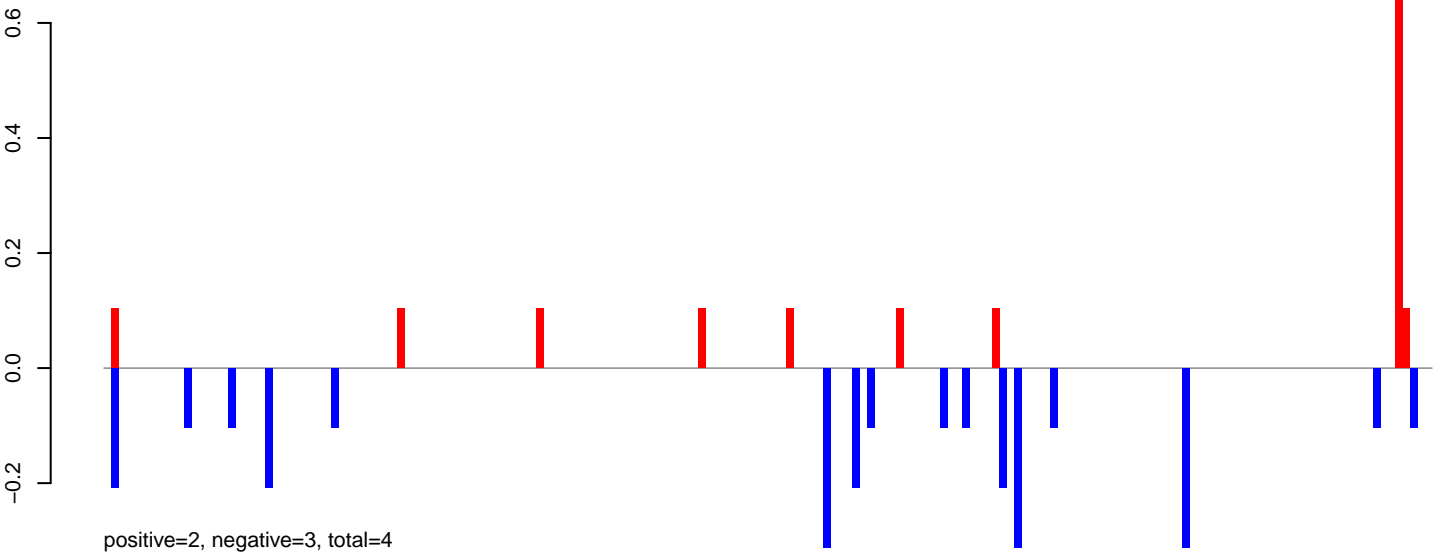


Window size=25, length=12765, TE@ltr-1\_family-4169@LTR\_Pao:1-12765

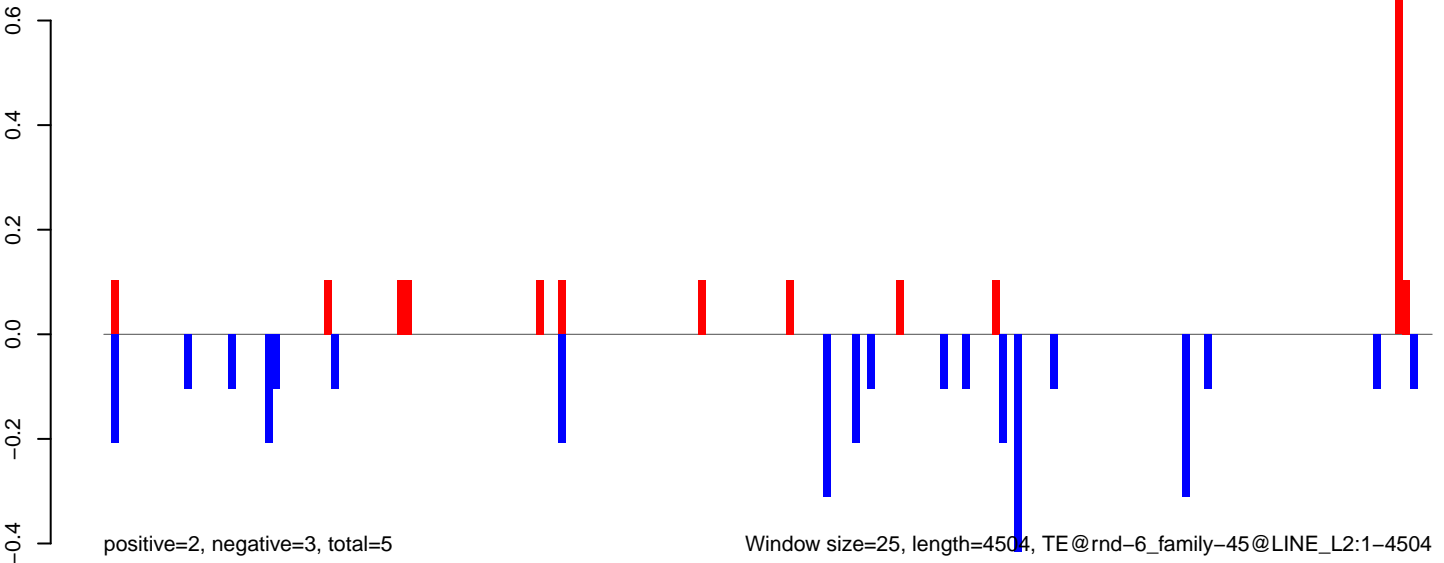
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



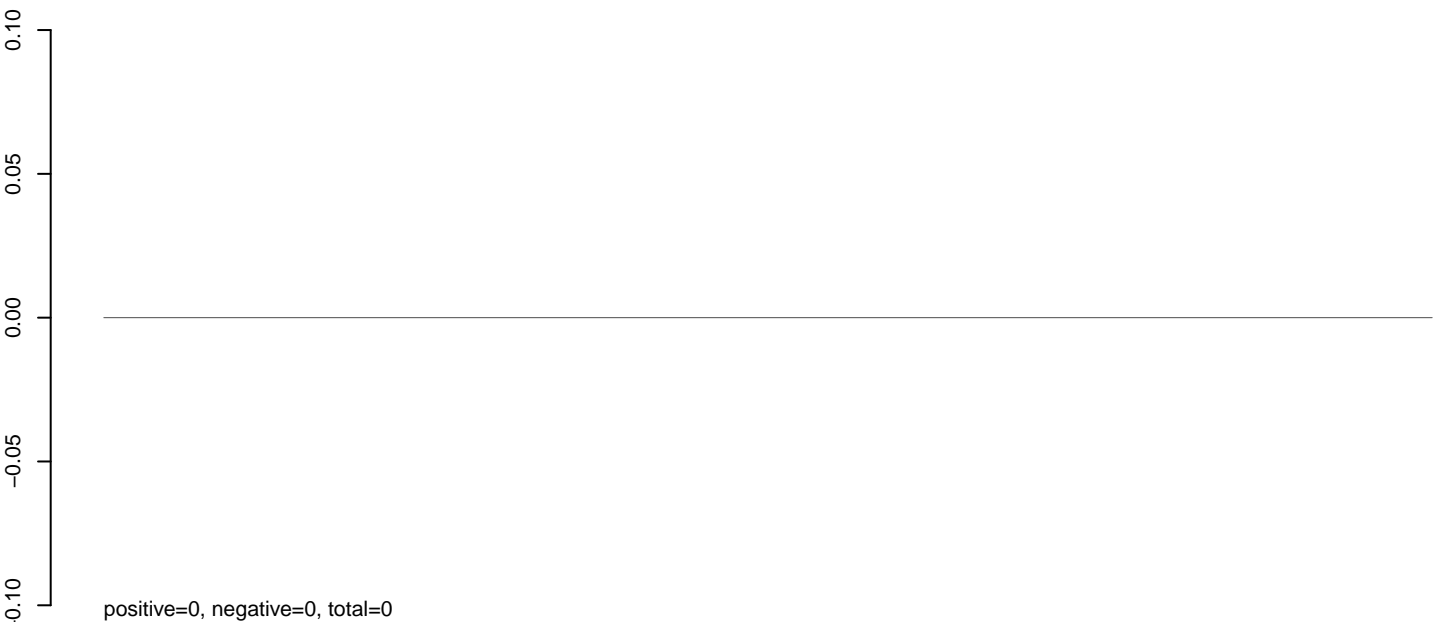
AeAlbo\_C636\_SINV\_GFP.rep



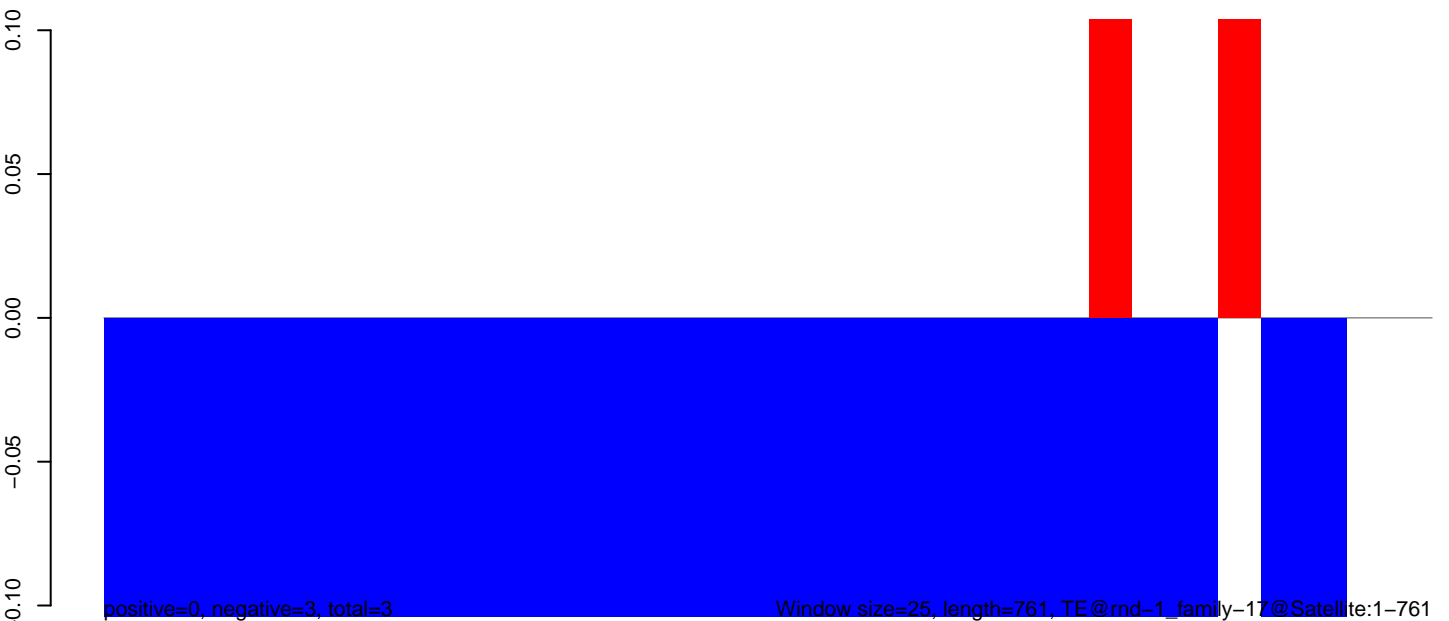
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



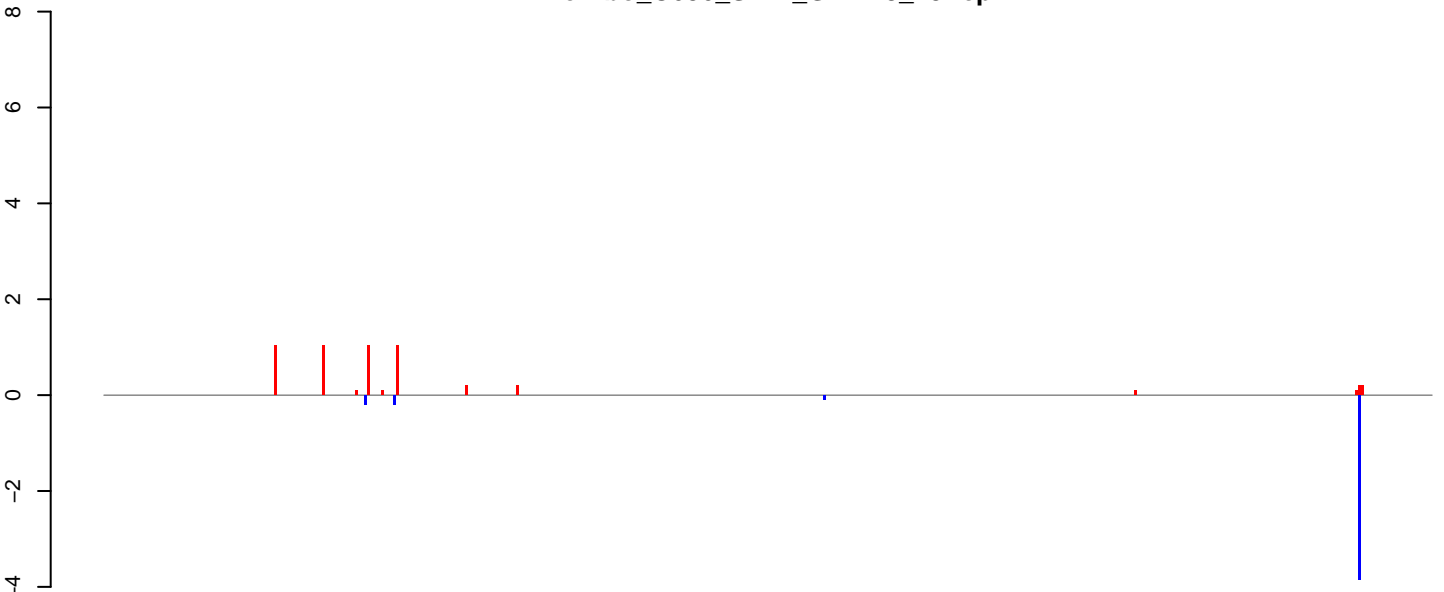
AeAlbo\_C636\_SINV\_GFP.rep



0 200 400 600 800

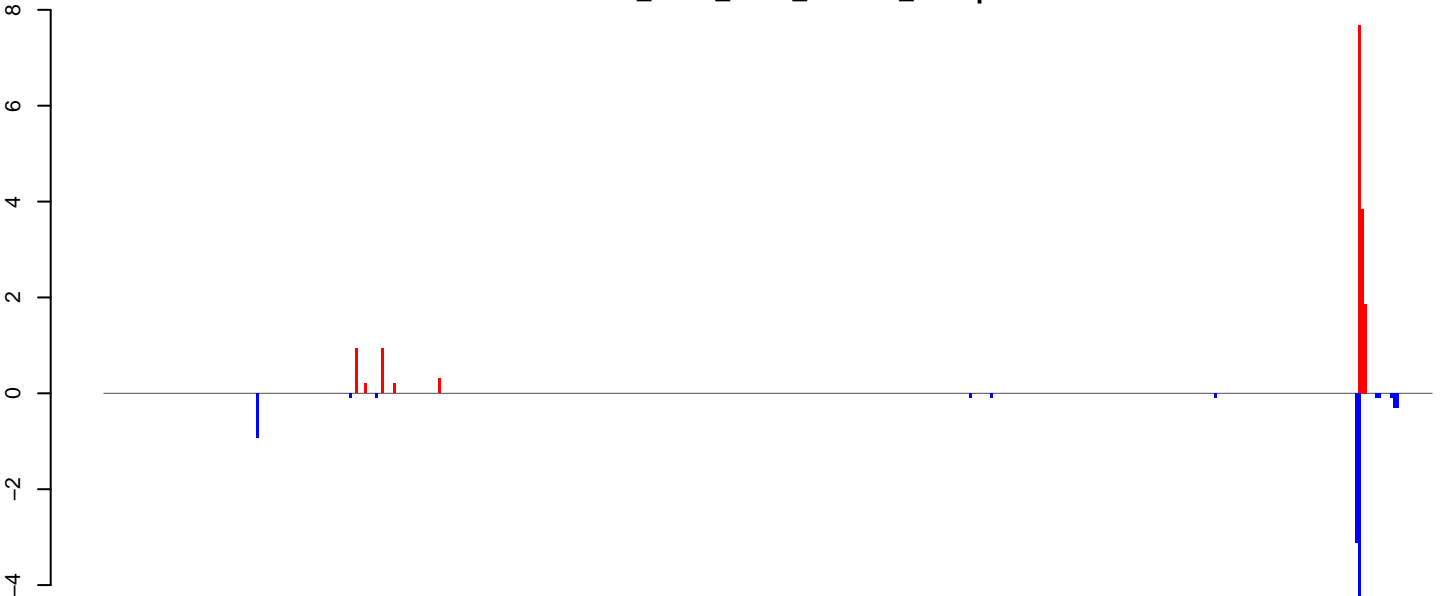


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



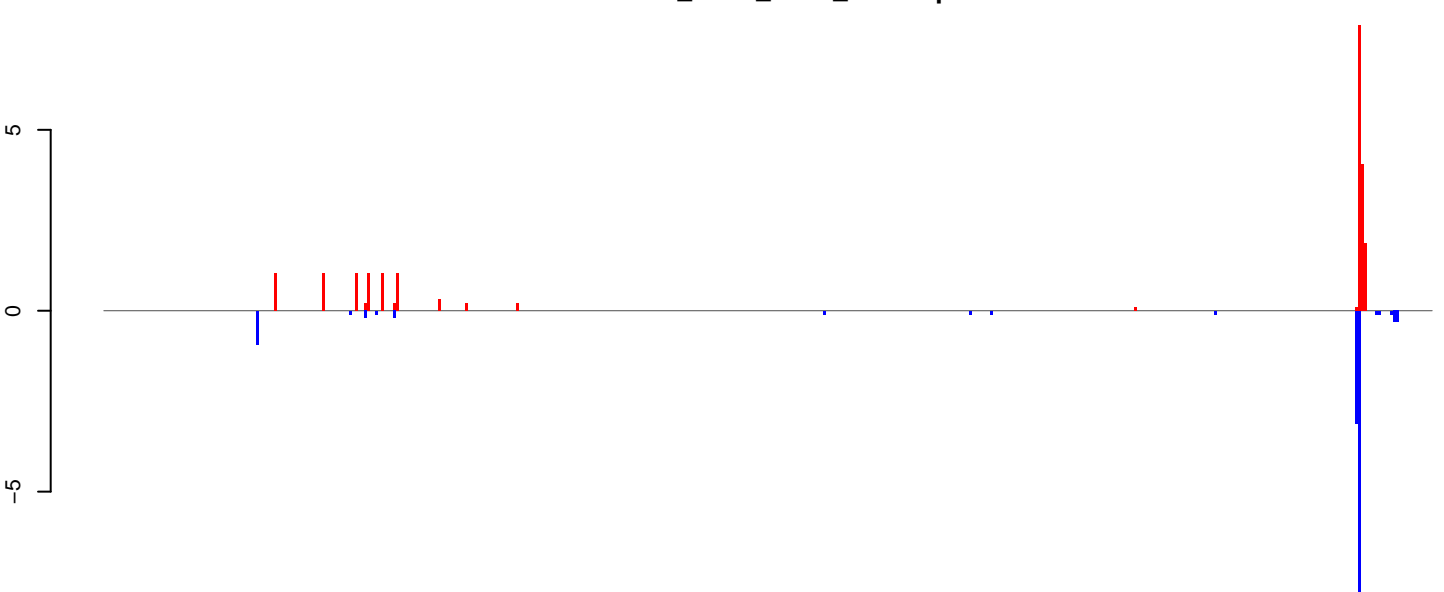
positive=5, negative=4, total=10

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=16, negative=10, total=26

**AeAlbo\_C636\_SINV\_GFP.rep**

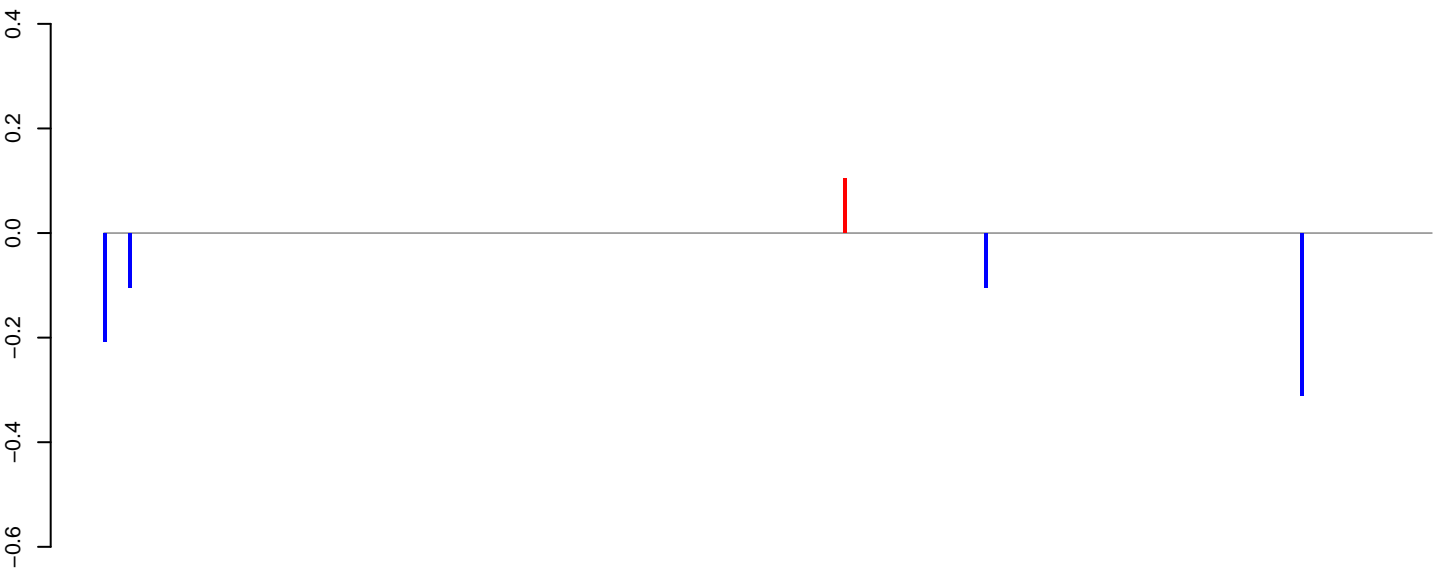


positive=21, negative=15, total=36

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

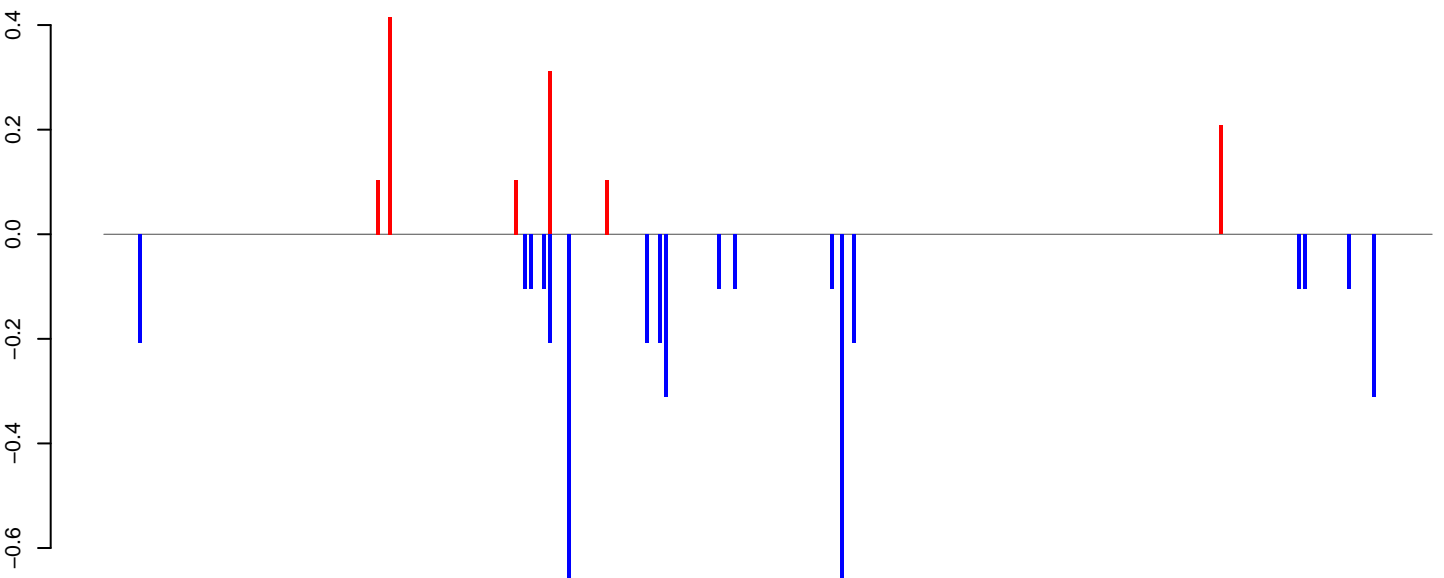
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



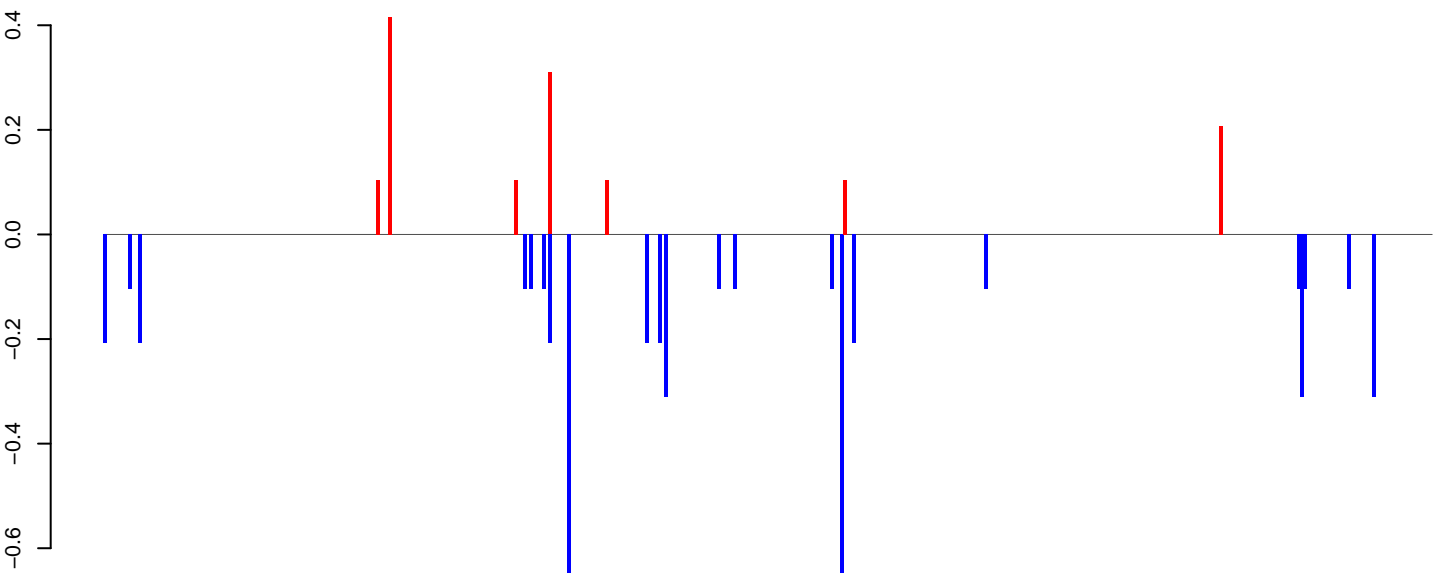
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



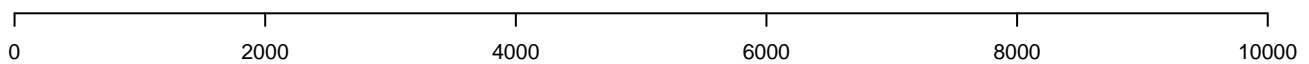
positive=1, negative=4, total=5

AeAlbo\_C636\_SINV\_GFP.rep

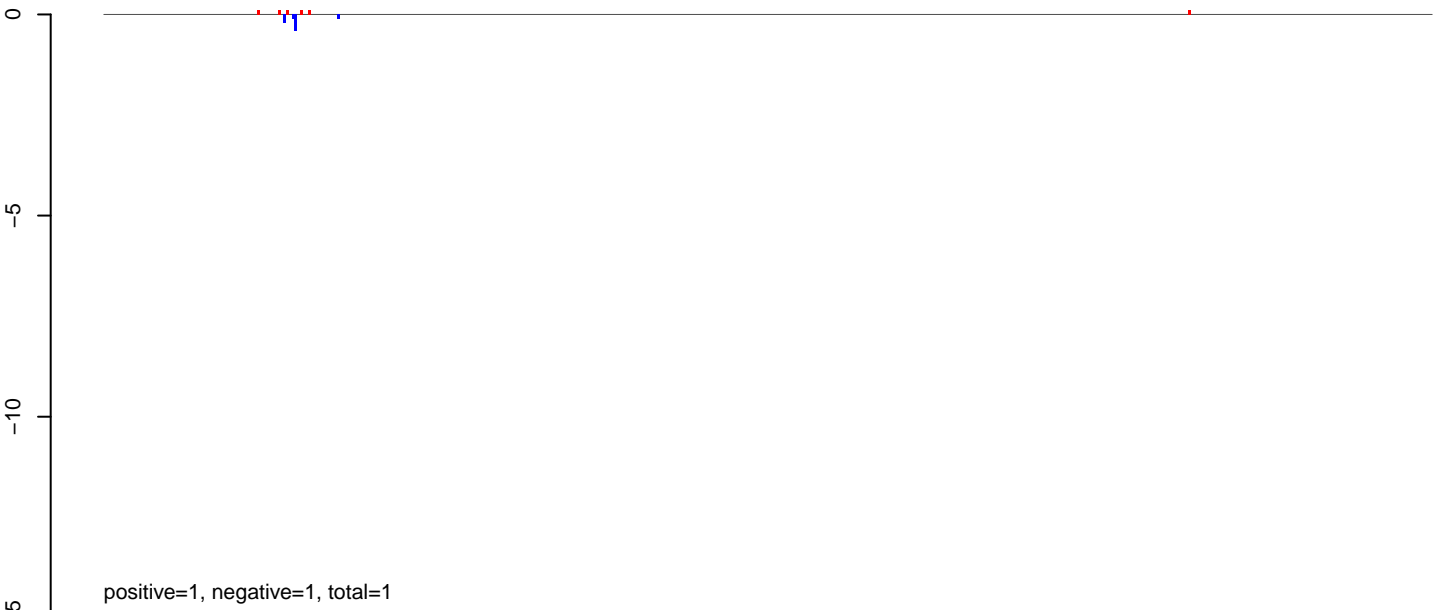


positive=1, negative=5, total=6

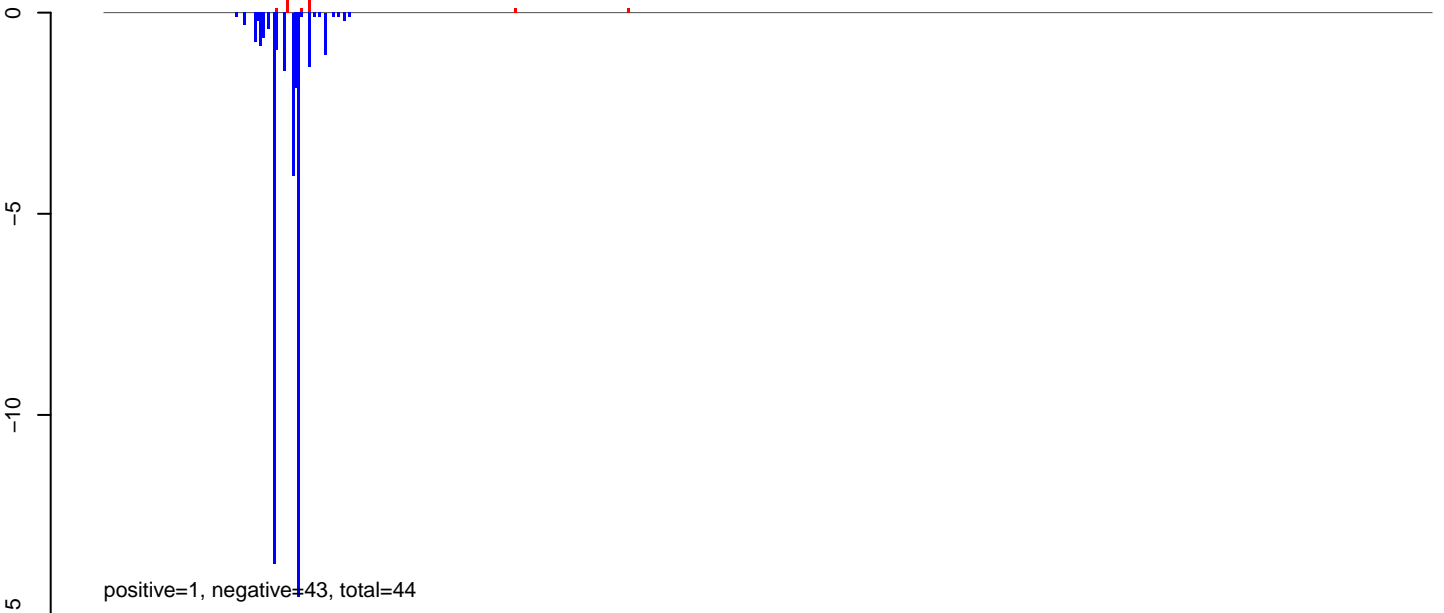
Window size=25, length=10577, TE@ltr-1\_family-3646@LTR\_Gypsy:1-10577



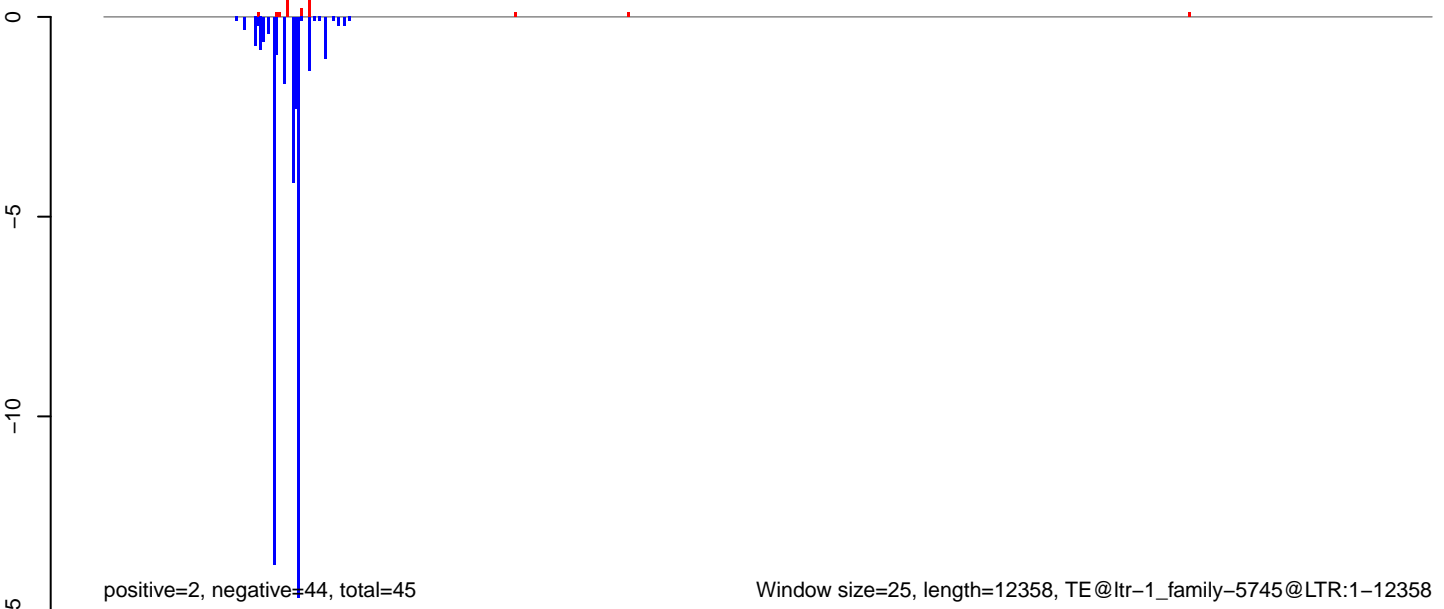
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



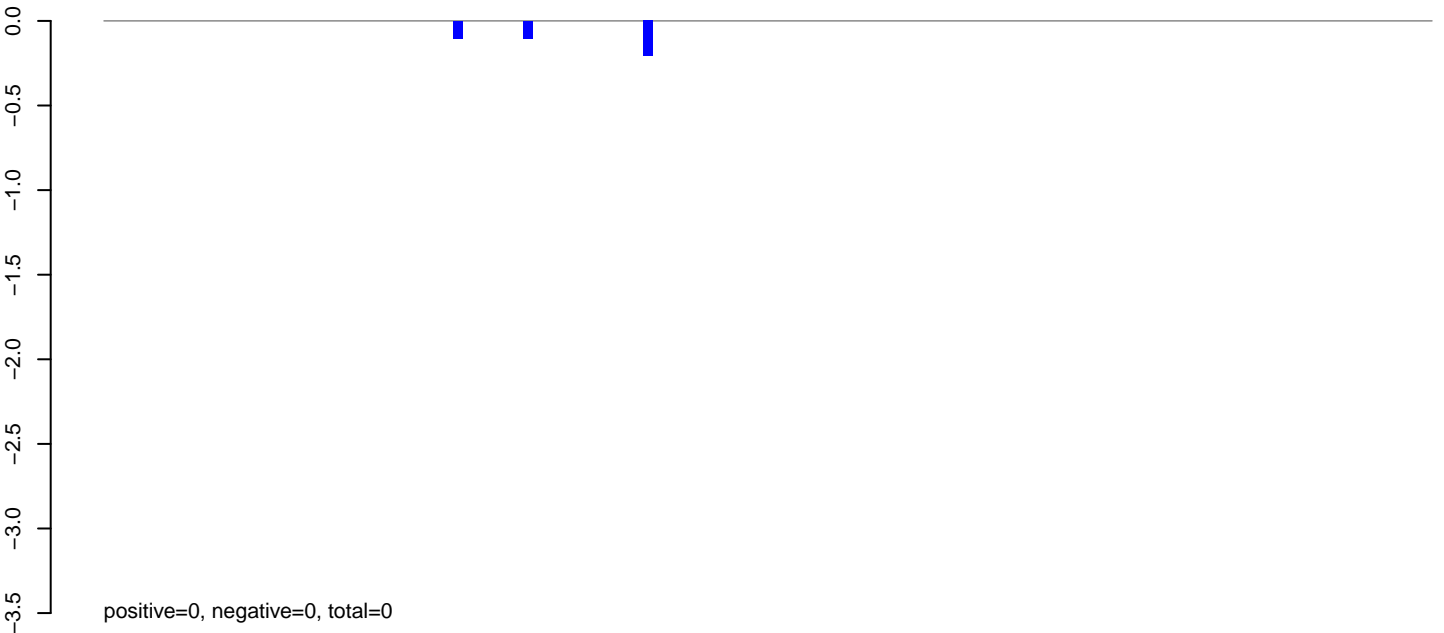
**AeAlbo\_C636\_SINV\_GFP.rep**



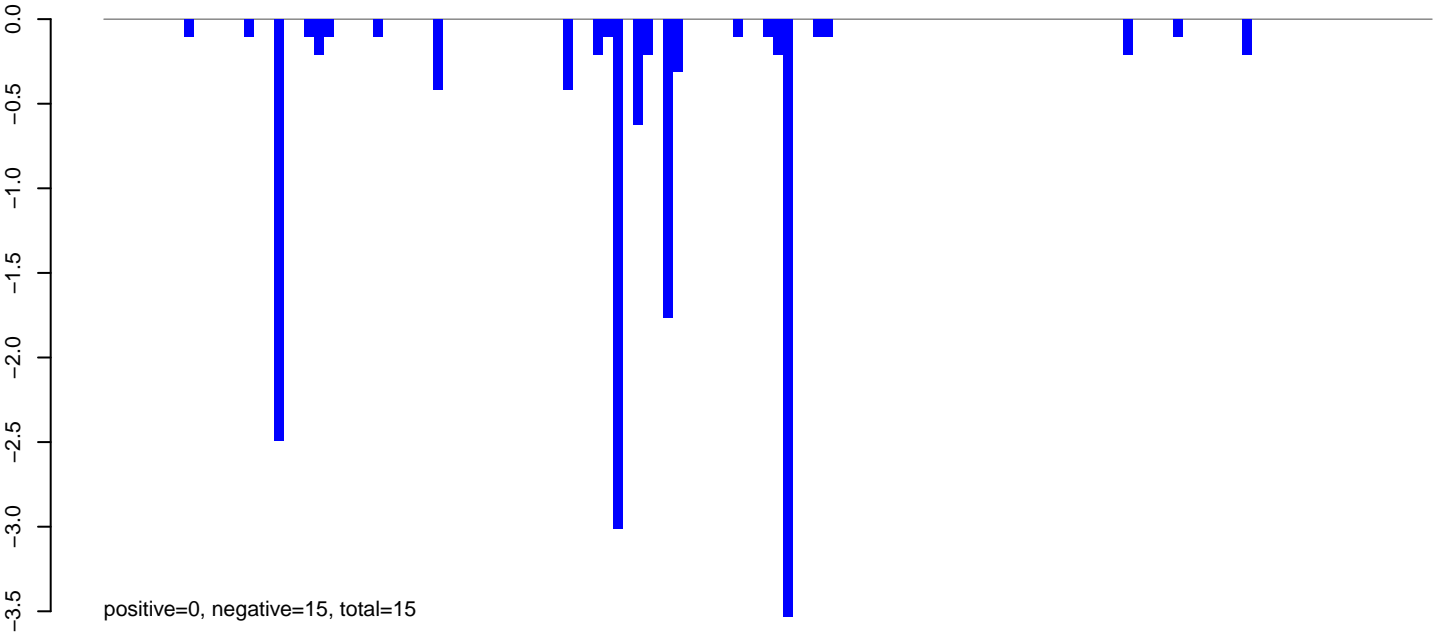
Window size=25, length=12358, TE@ltr-1\_family-5745@LTR:1-12358

0 2000 4000 6000 8000 10000 12000

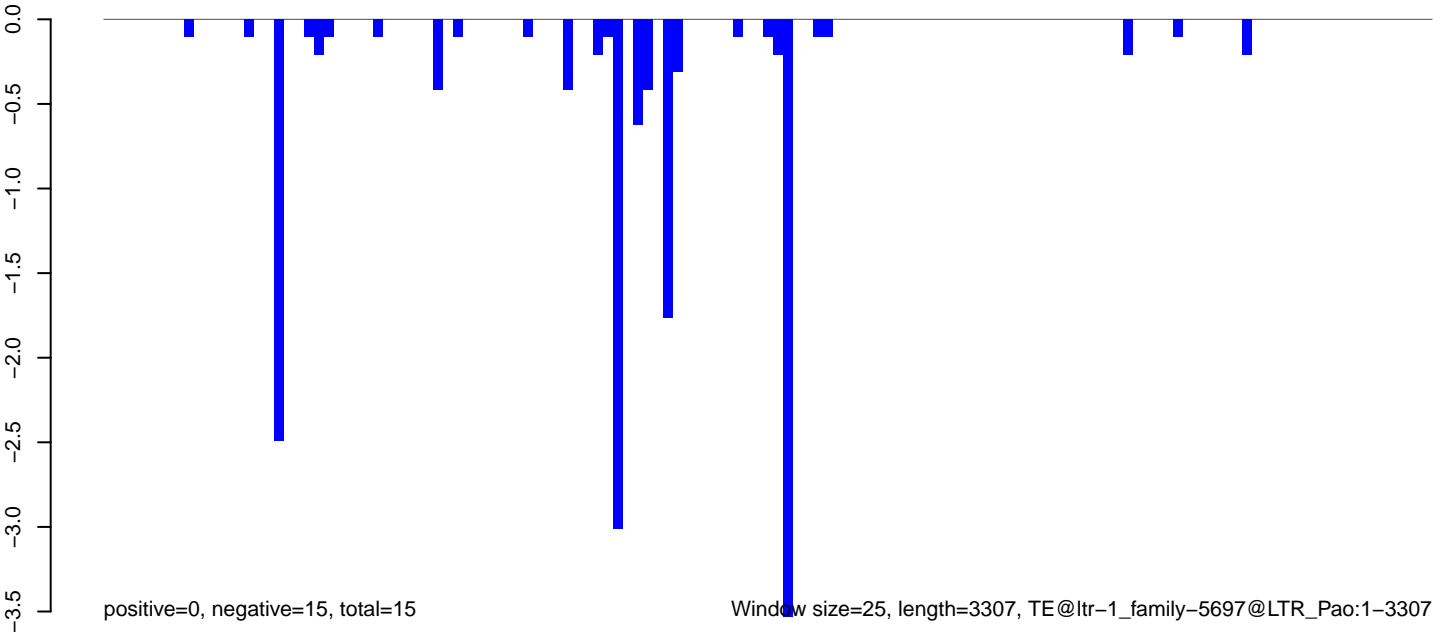
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

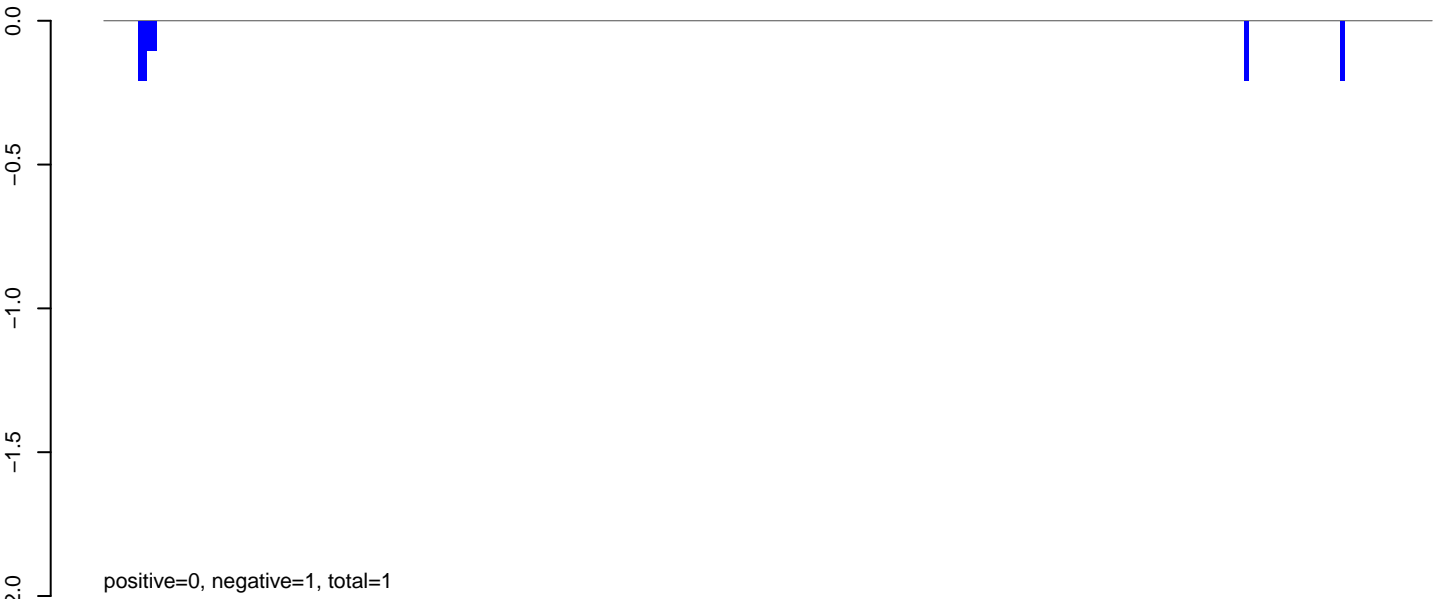


AeAlbo\_C636\_SINV\_GFP.rep

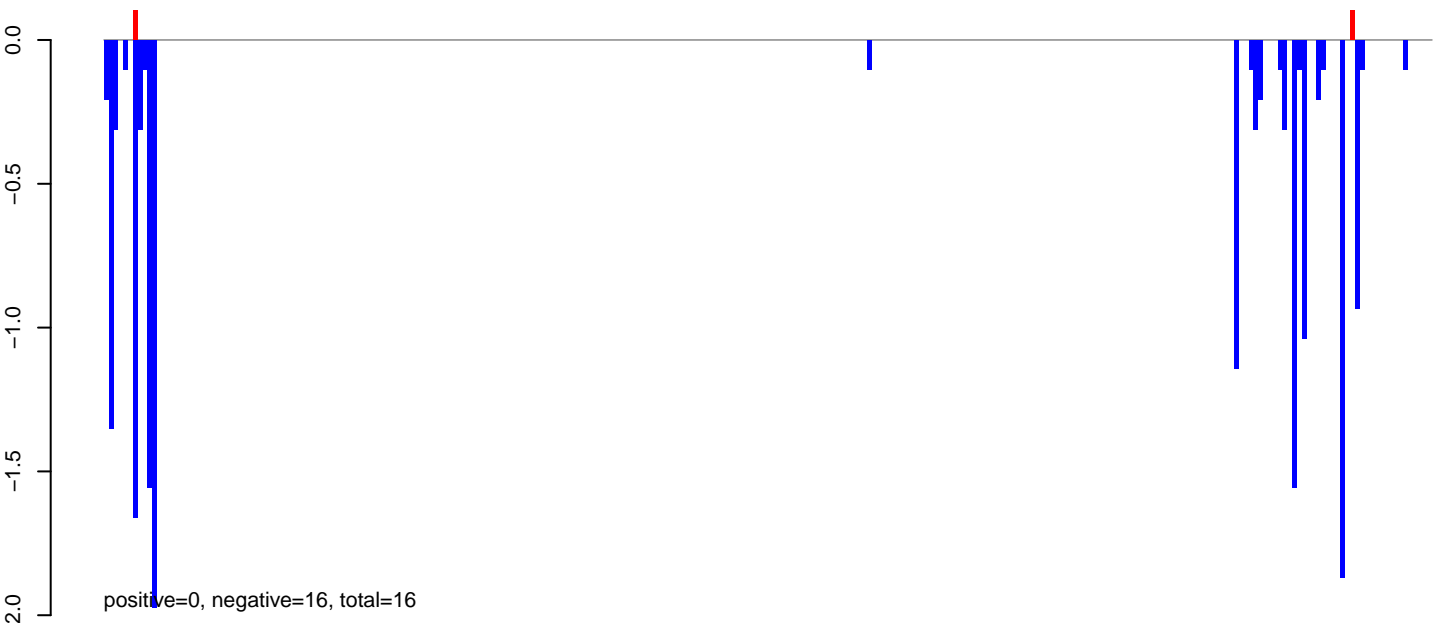


0 500 1000 1500 2000 2500 3000

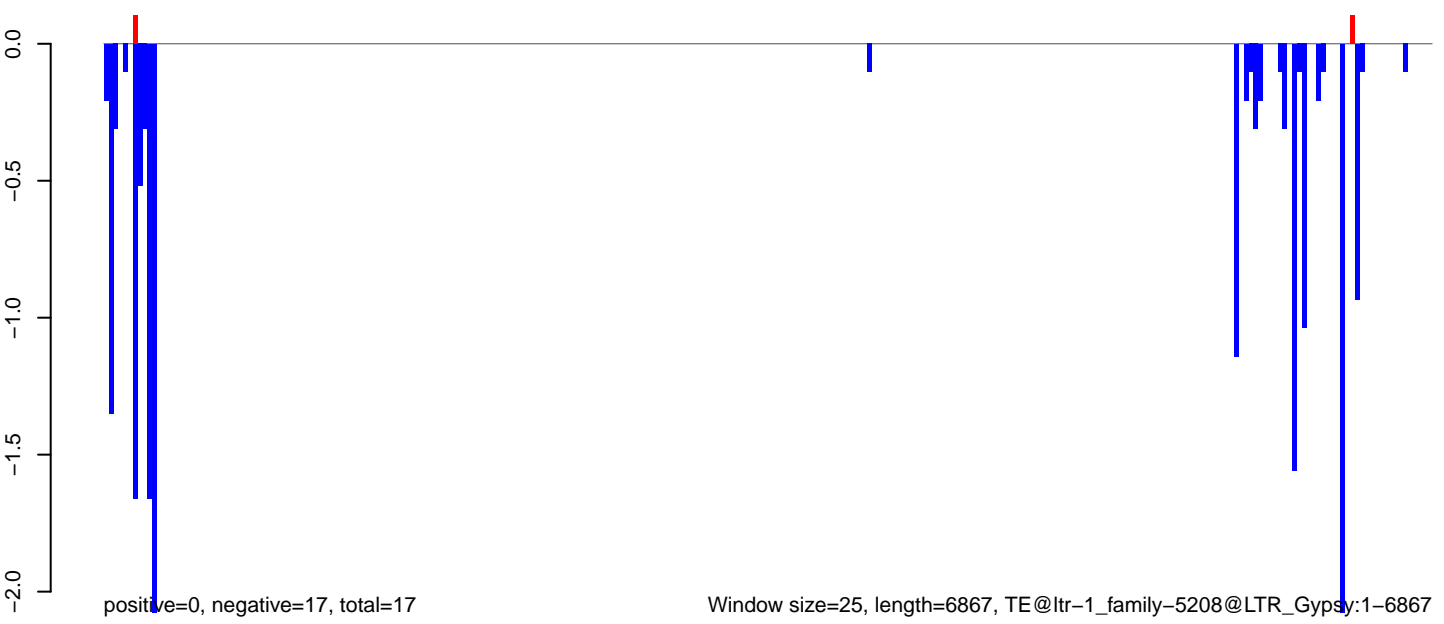
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



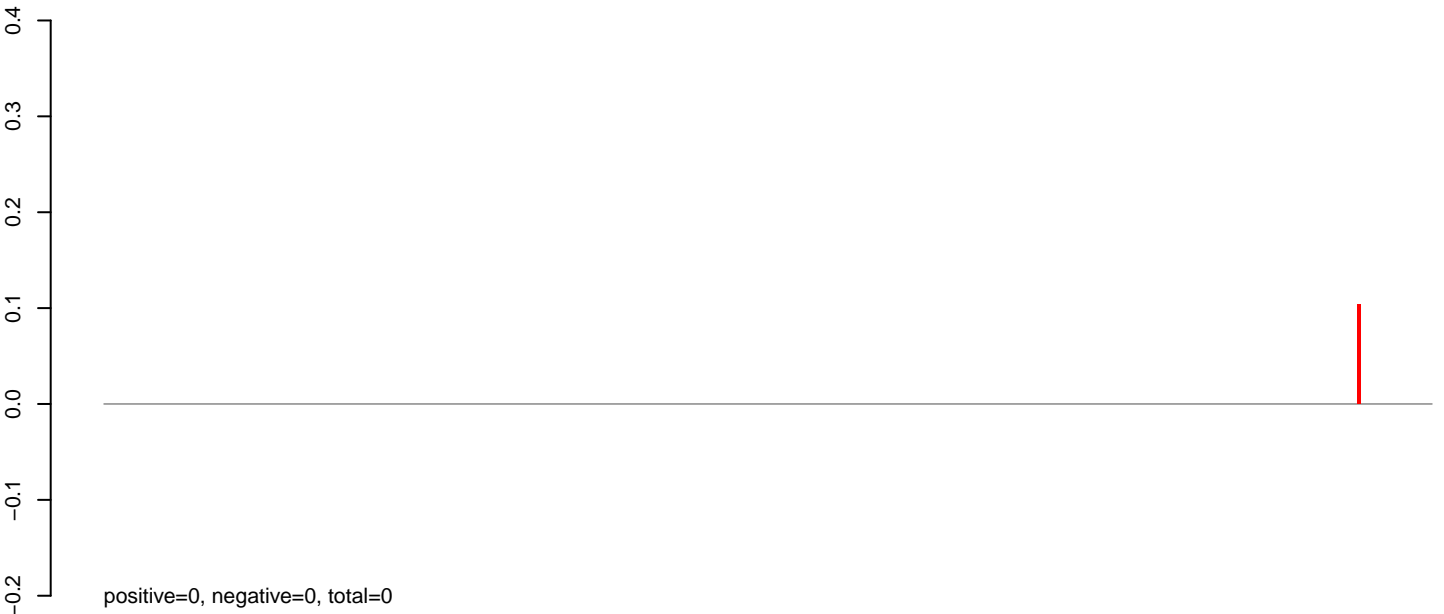
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



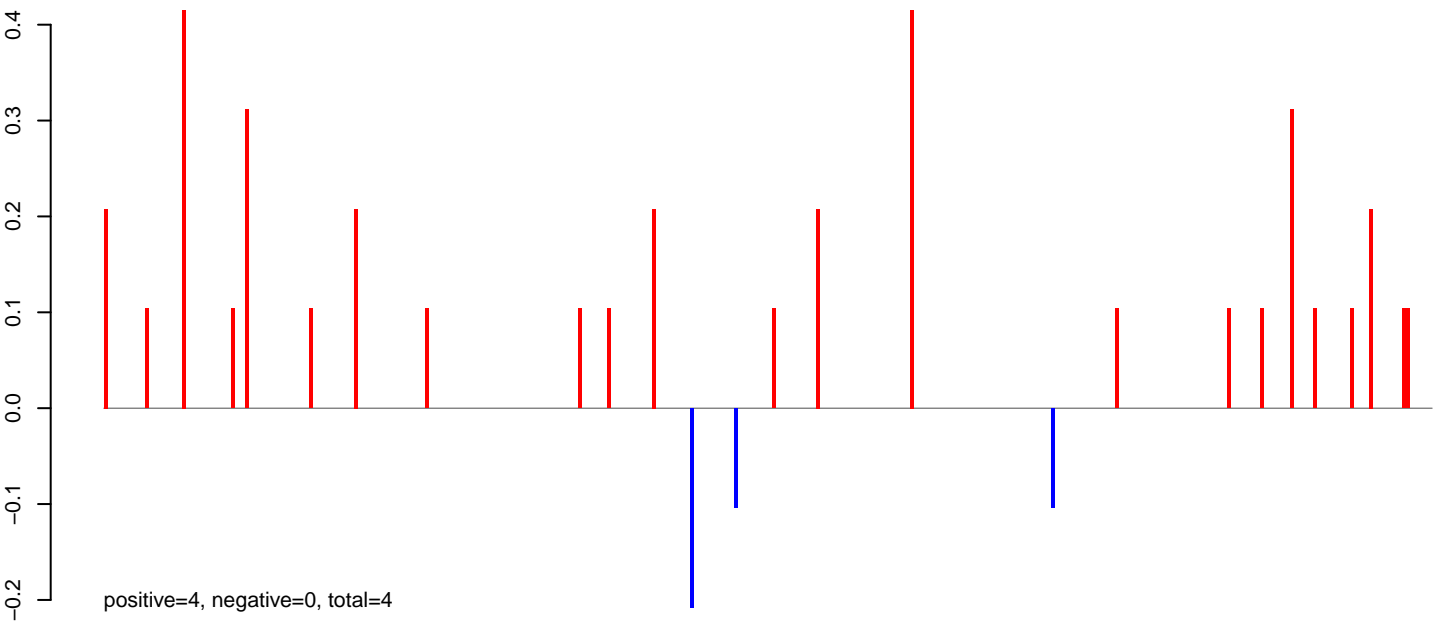
AeAlbo\_C636\_SINV\_GFP.rep



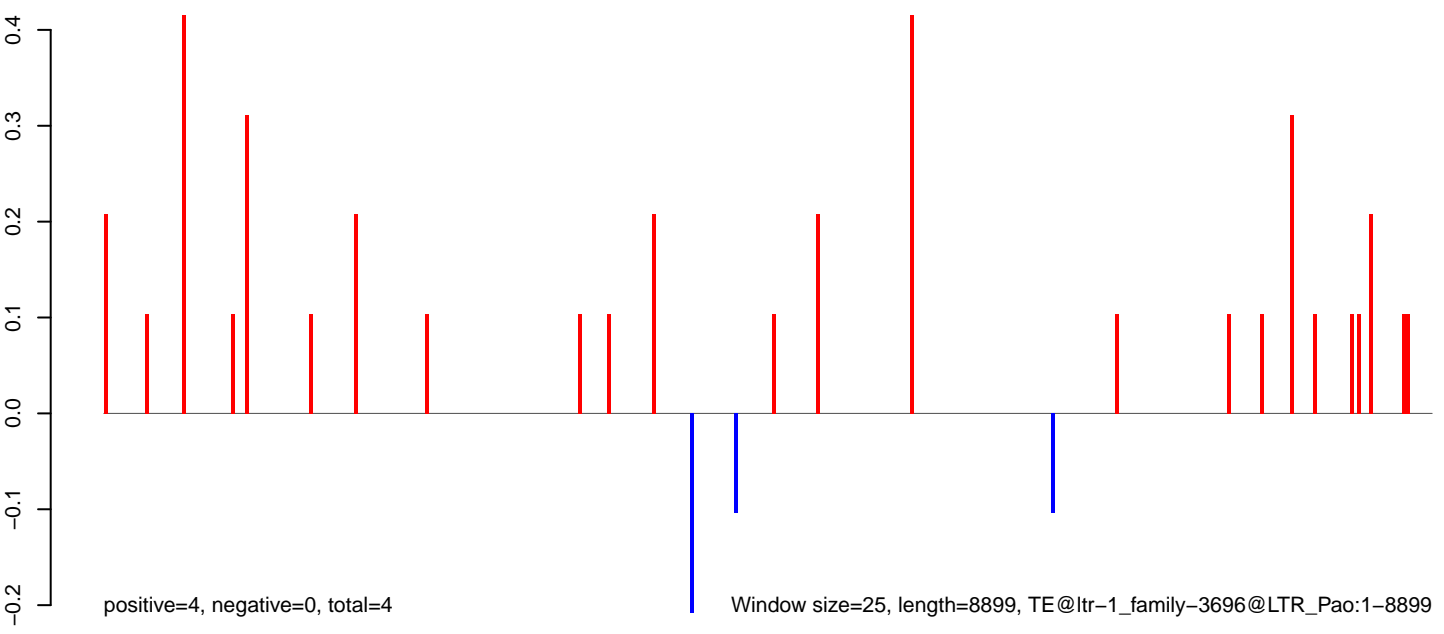
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



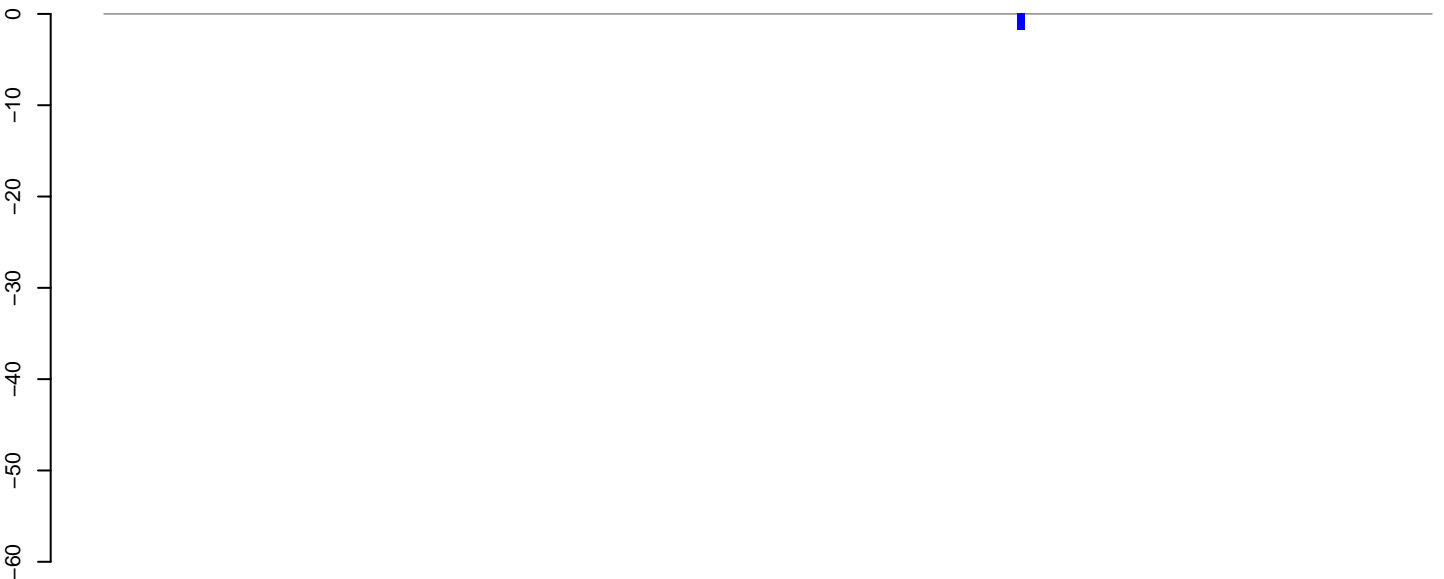
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

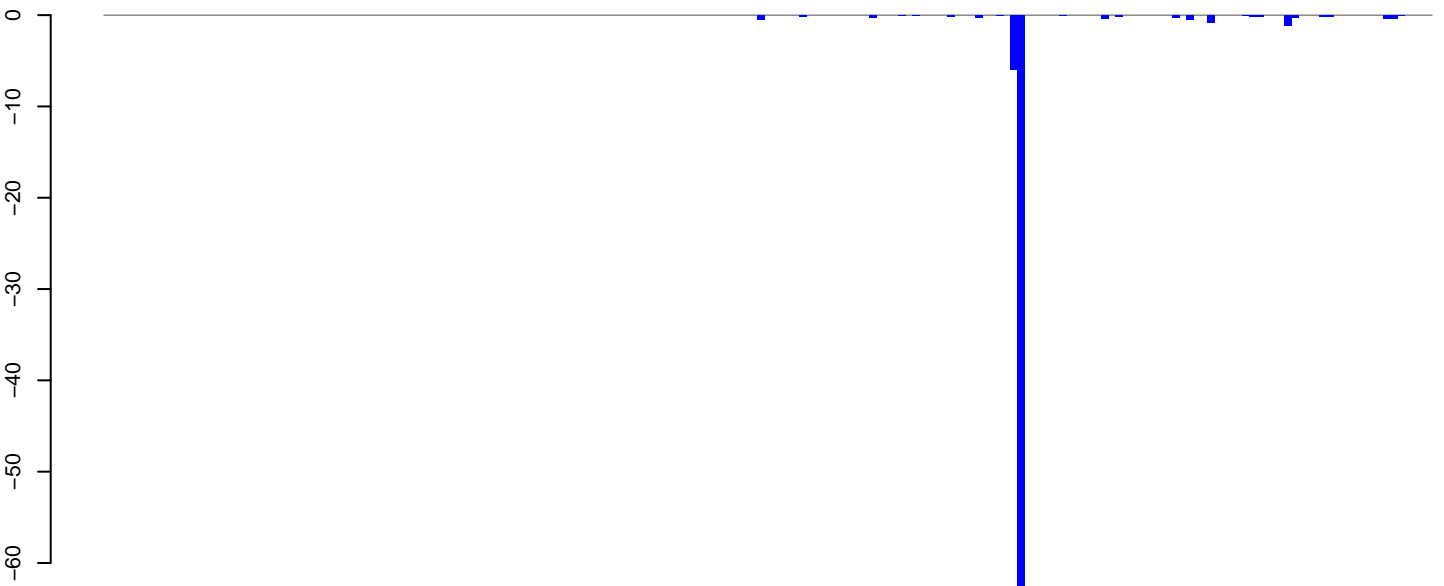


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



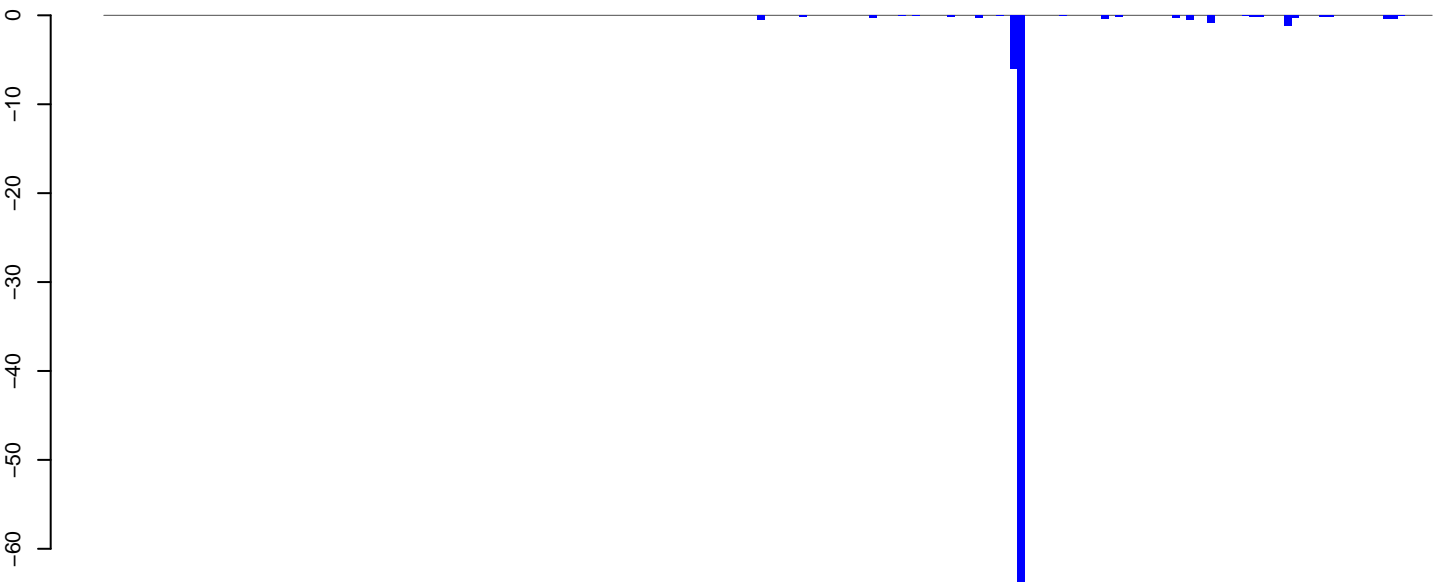
positive=0, negative=2, total=2

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



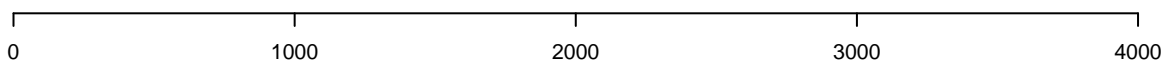
positive=0, negative=79, total=79

AeAlbo\_C636\_SINV\_GFP.rep

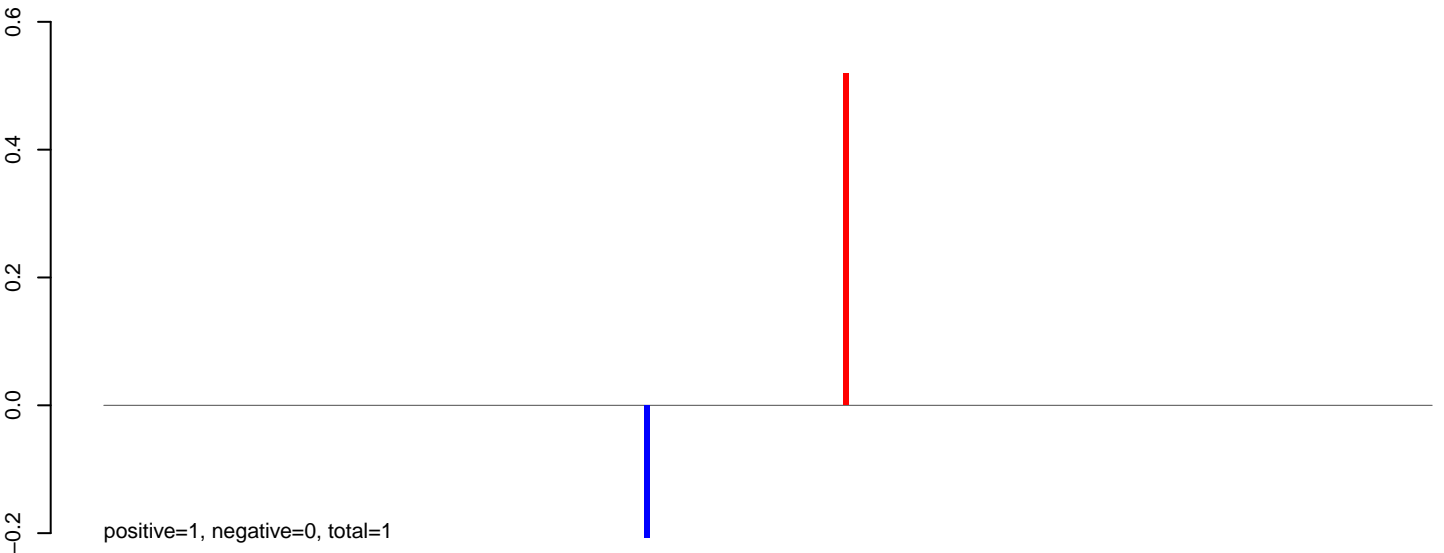


positive=0, negative=81, total=81

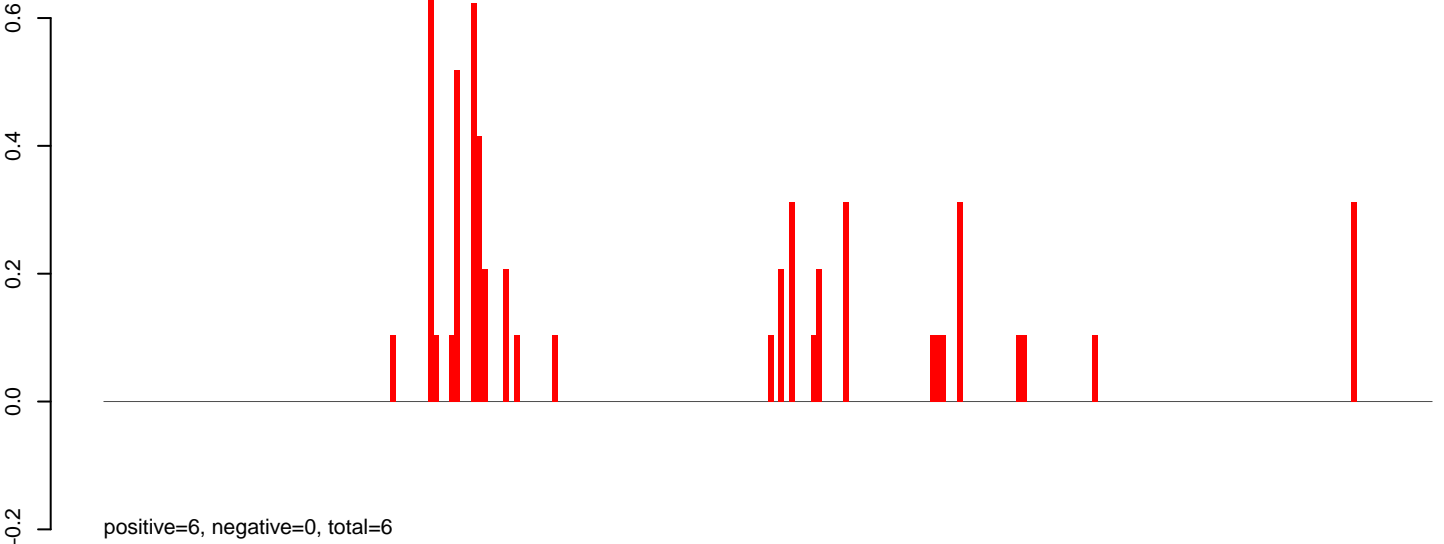
Window size=25, length=4714, TE@ltr-1\_family-6330@LTR\_Gypsy:1-4714



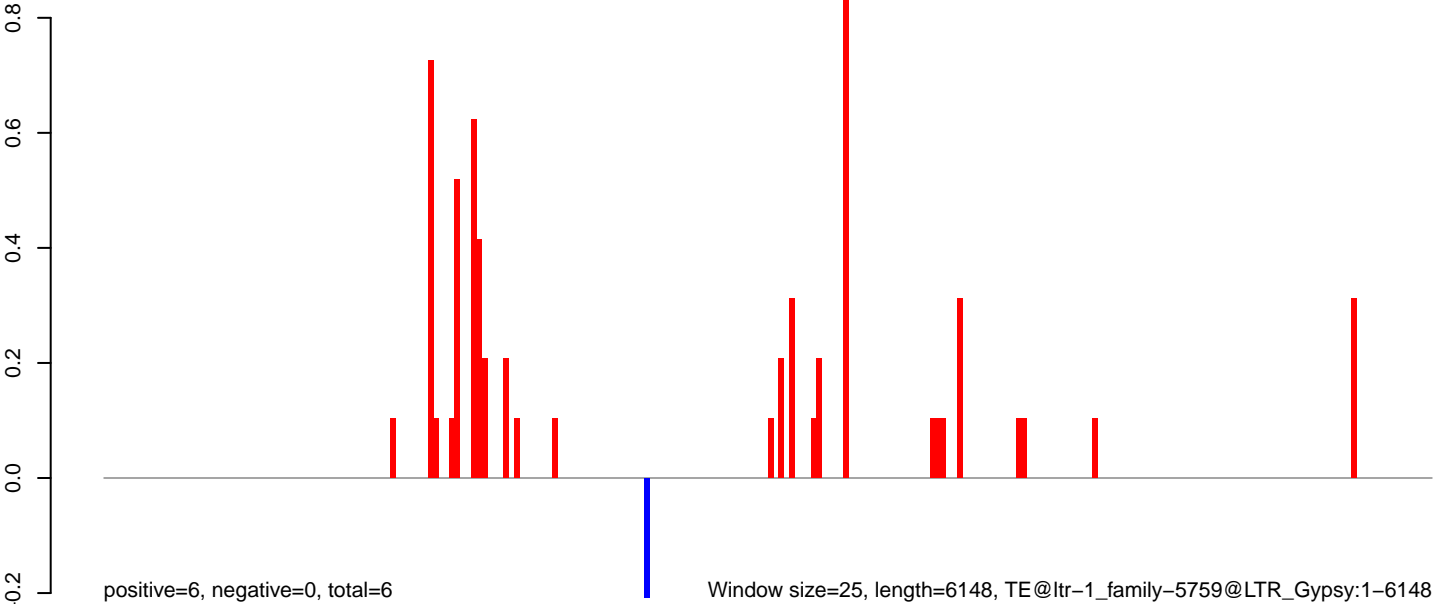
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

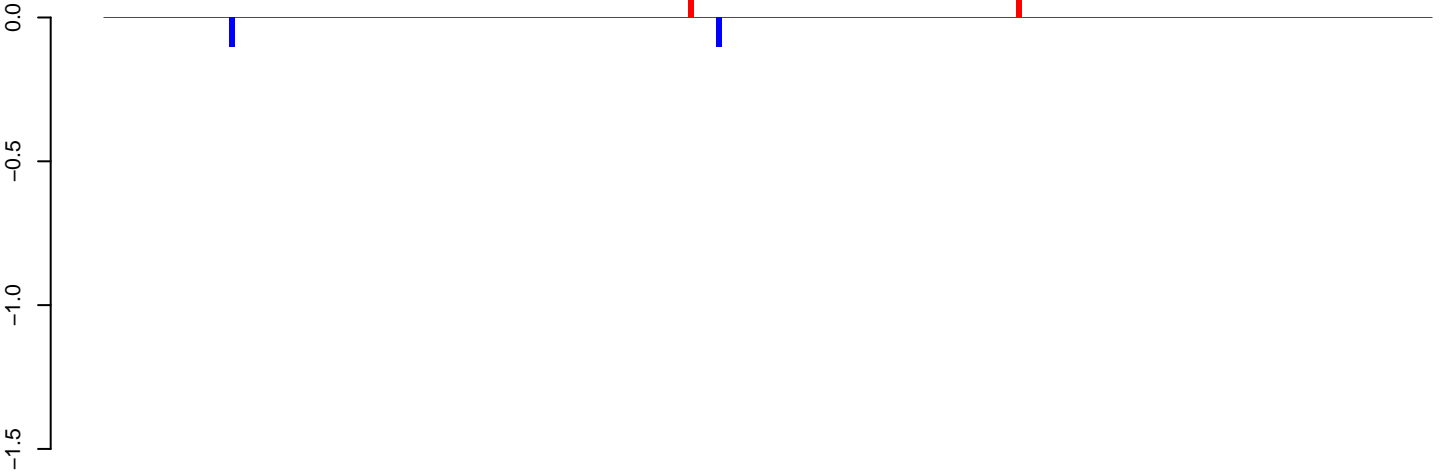


AeAlbo\_C636\_SINV\_GFP.rep



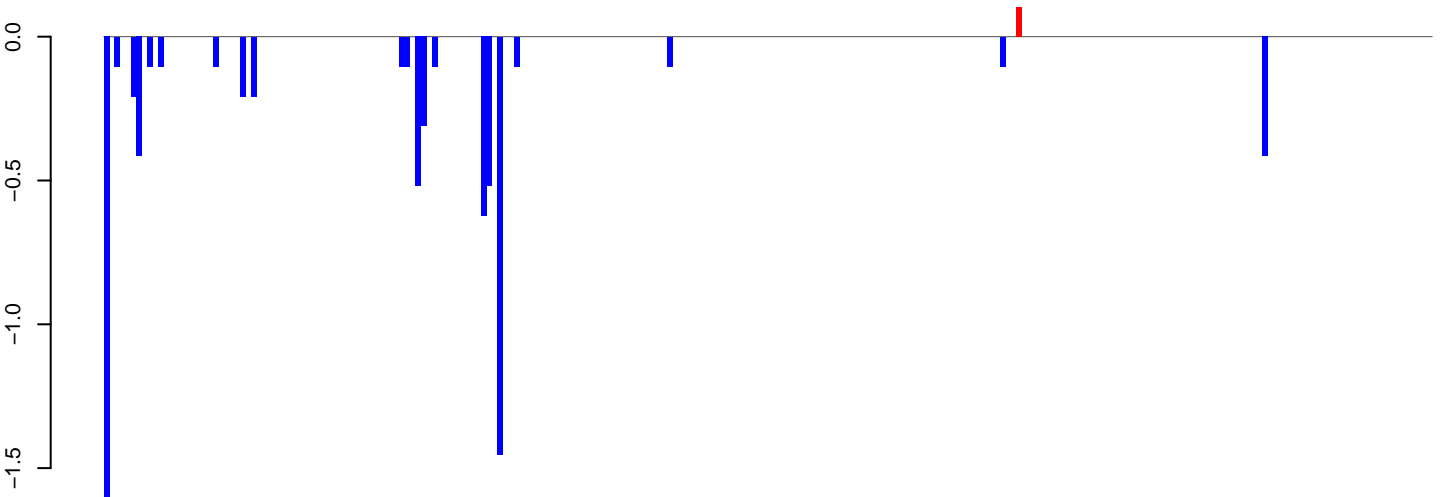


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



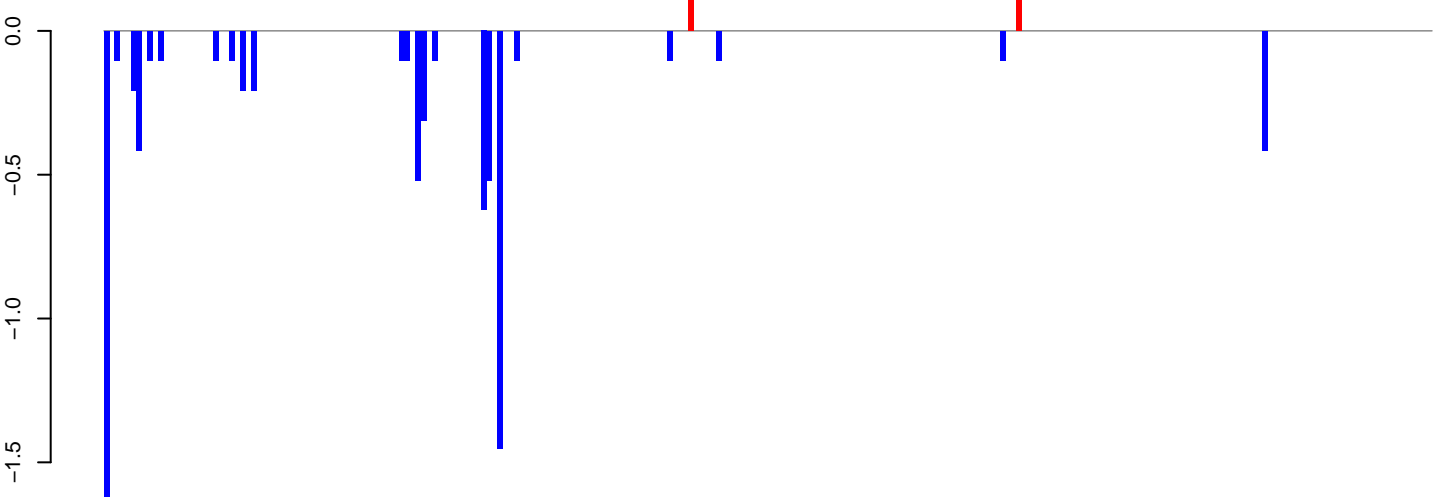
positive=0, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=8, total=8

**AeAlbo\_C636\_SINV\_GFP.rep**

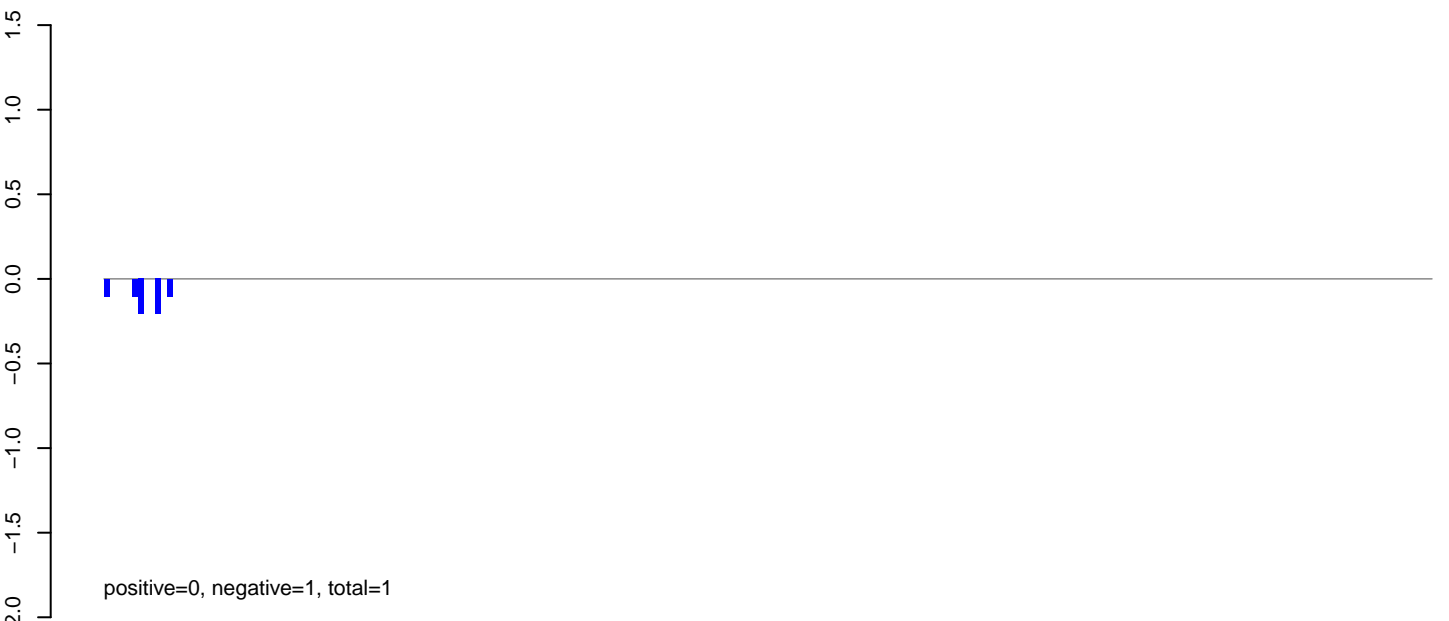


positive=1, negative=8, total=8

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

0 1000 2000 3000 4000 5000 6000

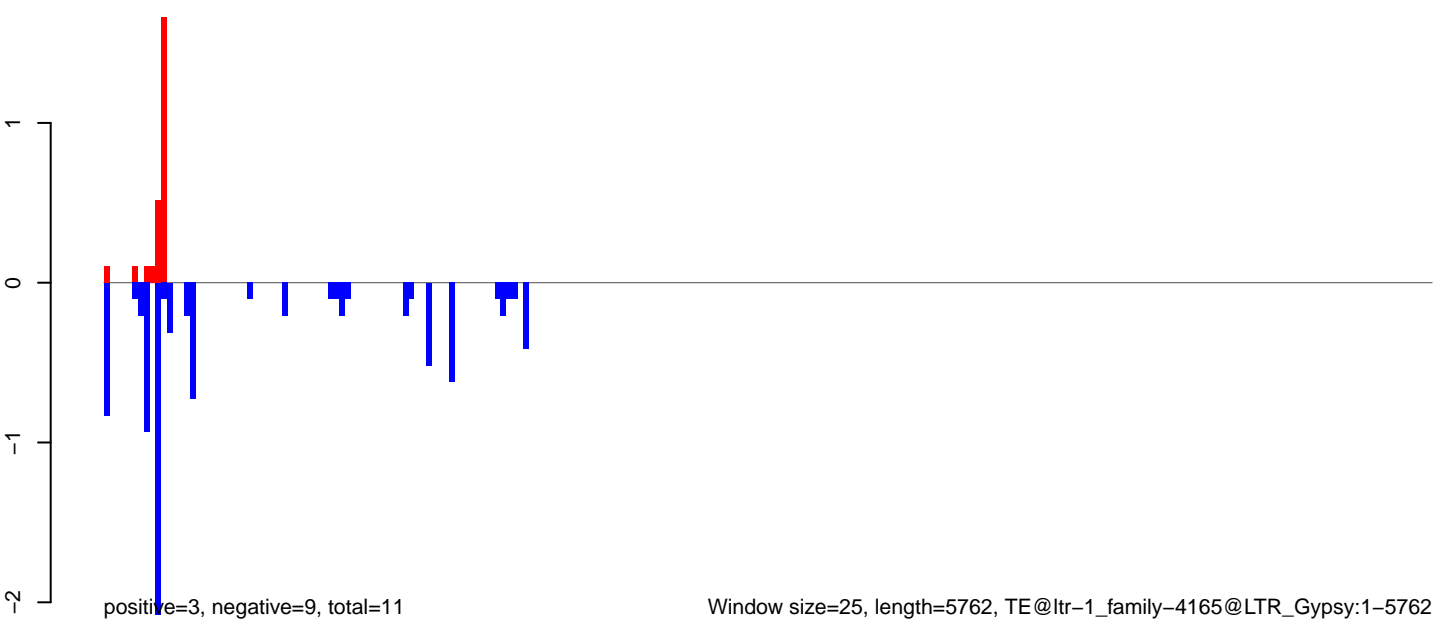
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

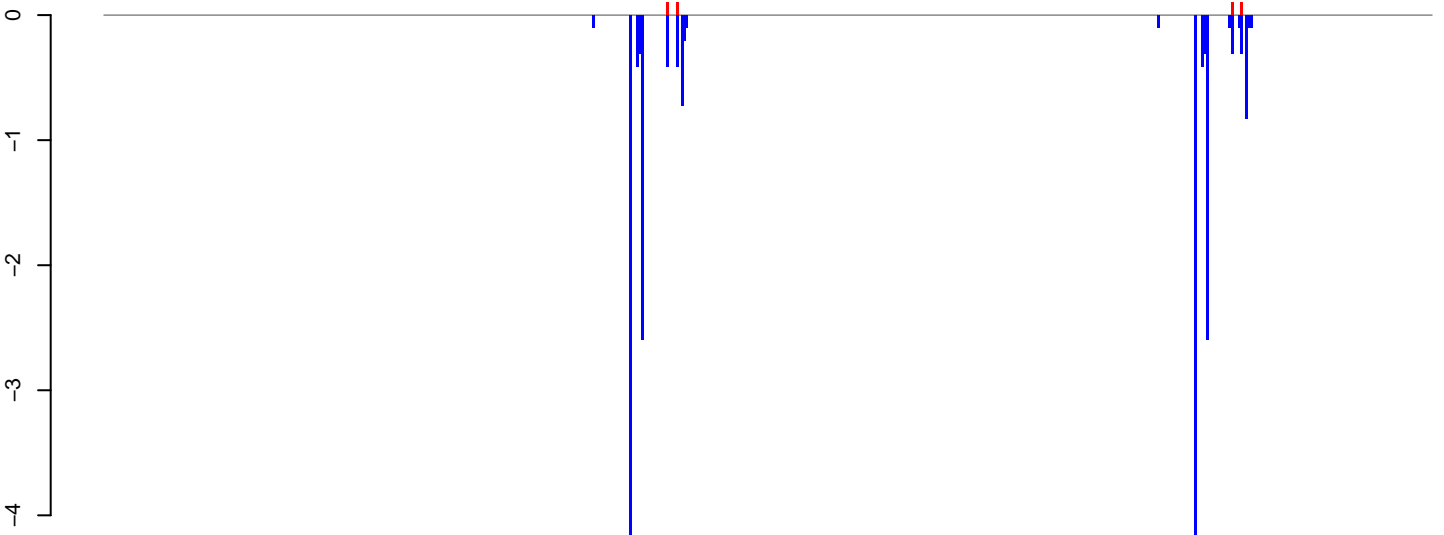


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



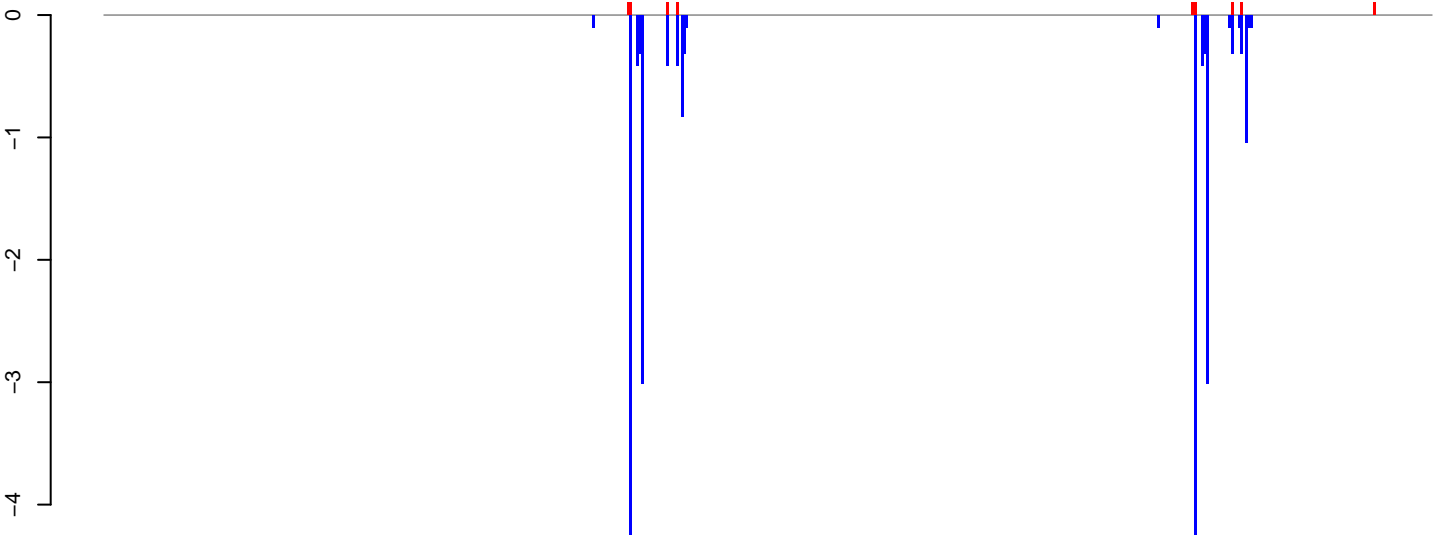
positive=1, negative=1, total=2

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=20, total=20

**AeAlbo\_C636\_SINV\_GFP.rep**

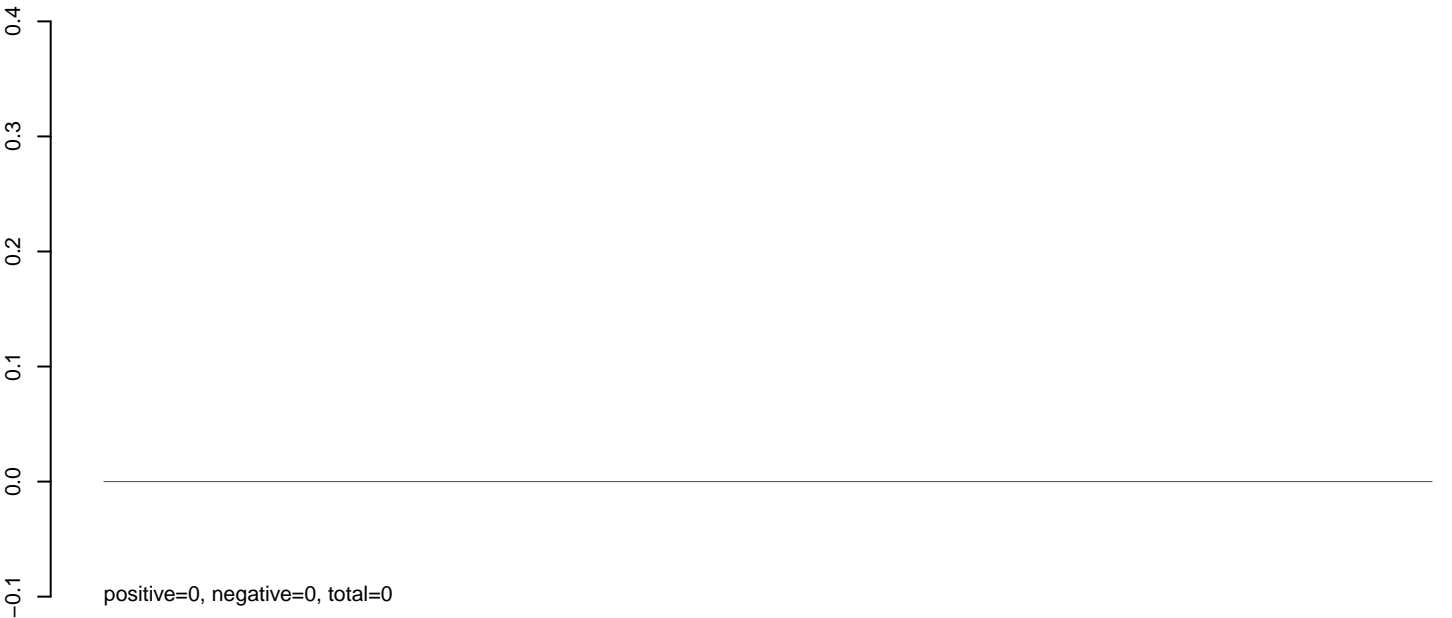


positive=1, negative=21, total=22

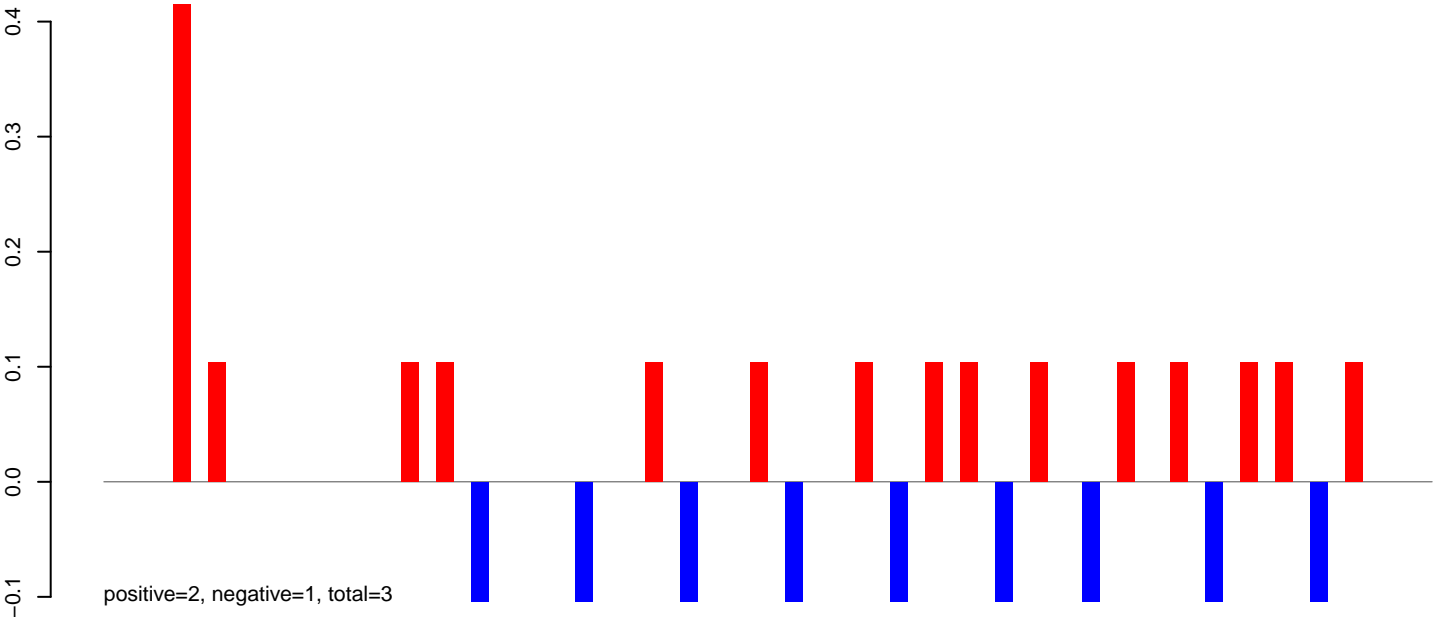
Window size=25, length=13521, TE@ltr-1\_family-4002@LTR\_Pao:1-13521



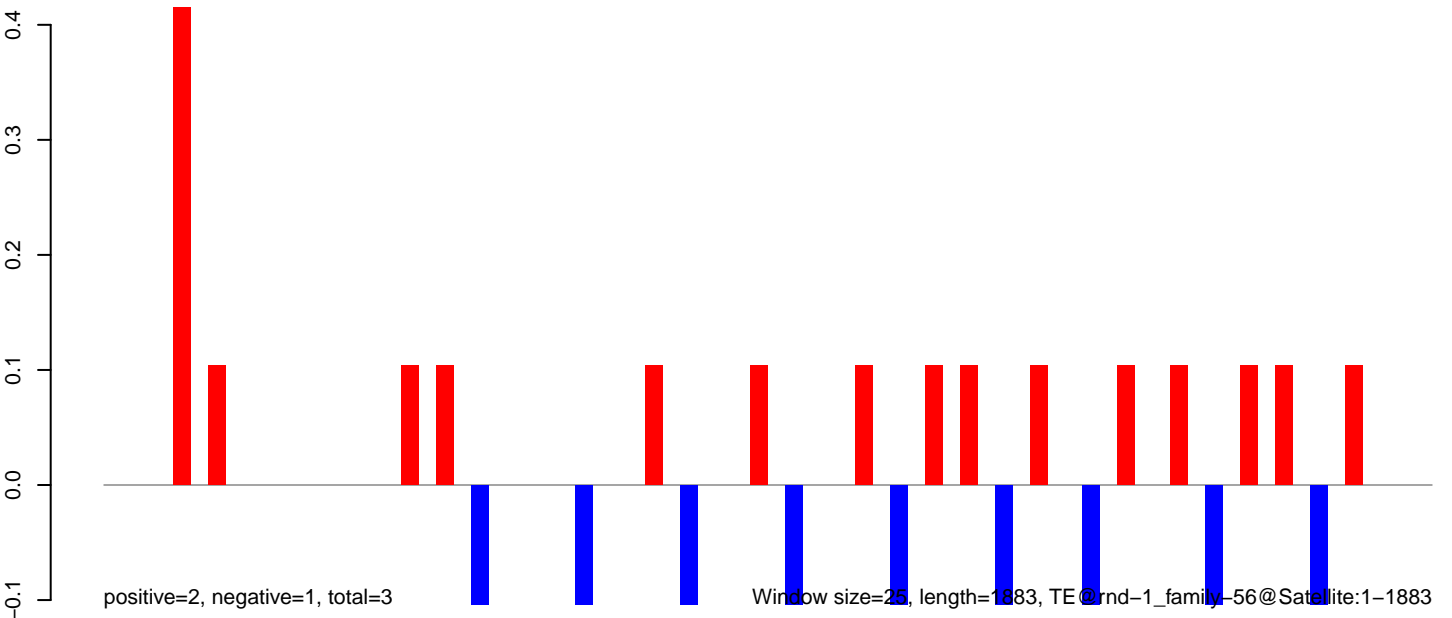
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



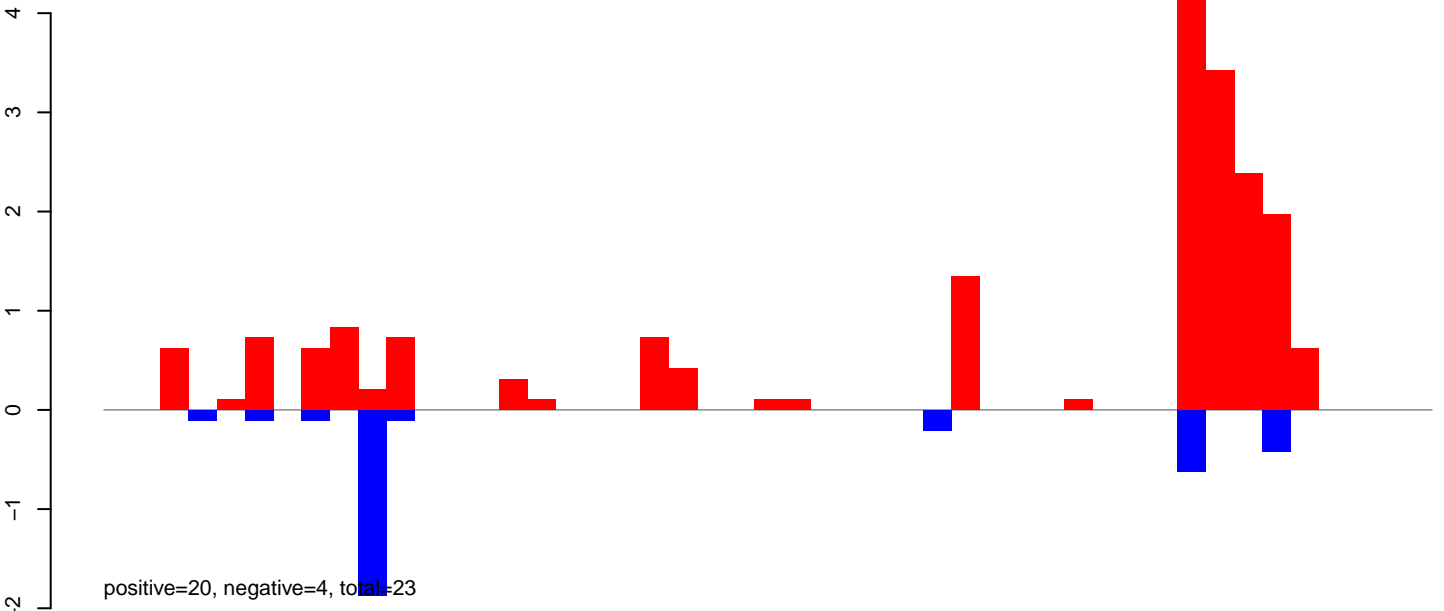
AeAlbo\_C636\_SINV\_GFP.rep



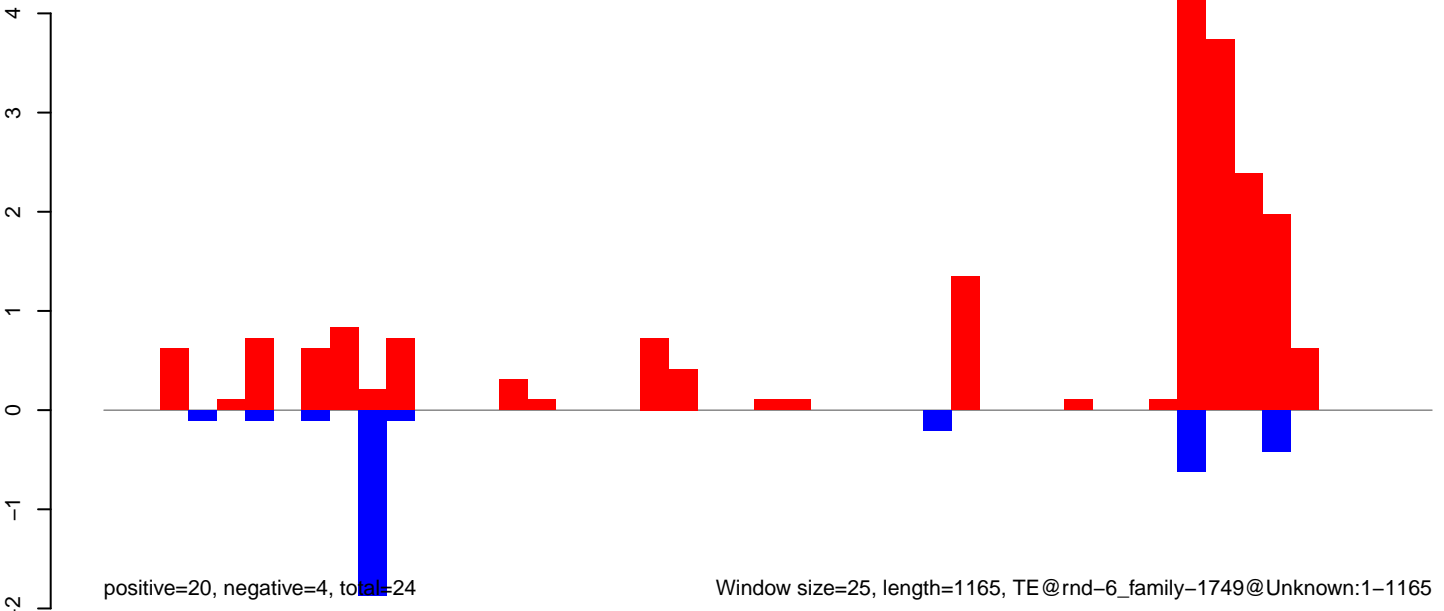
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



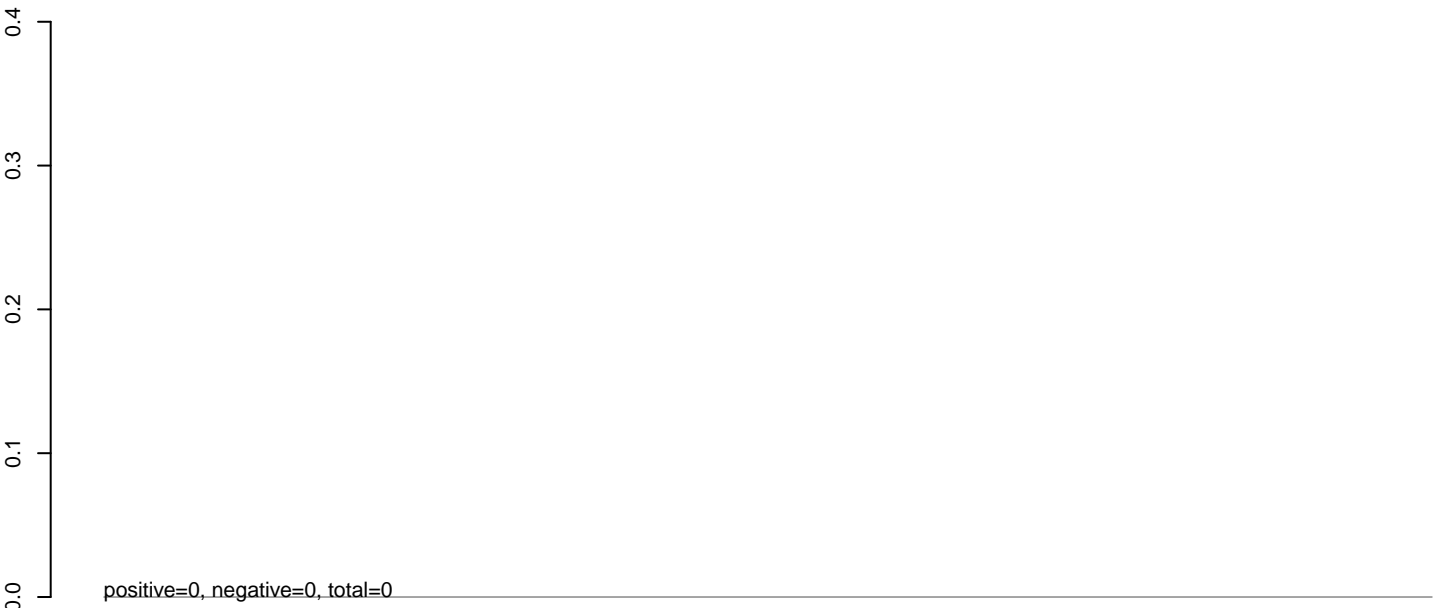
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



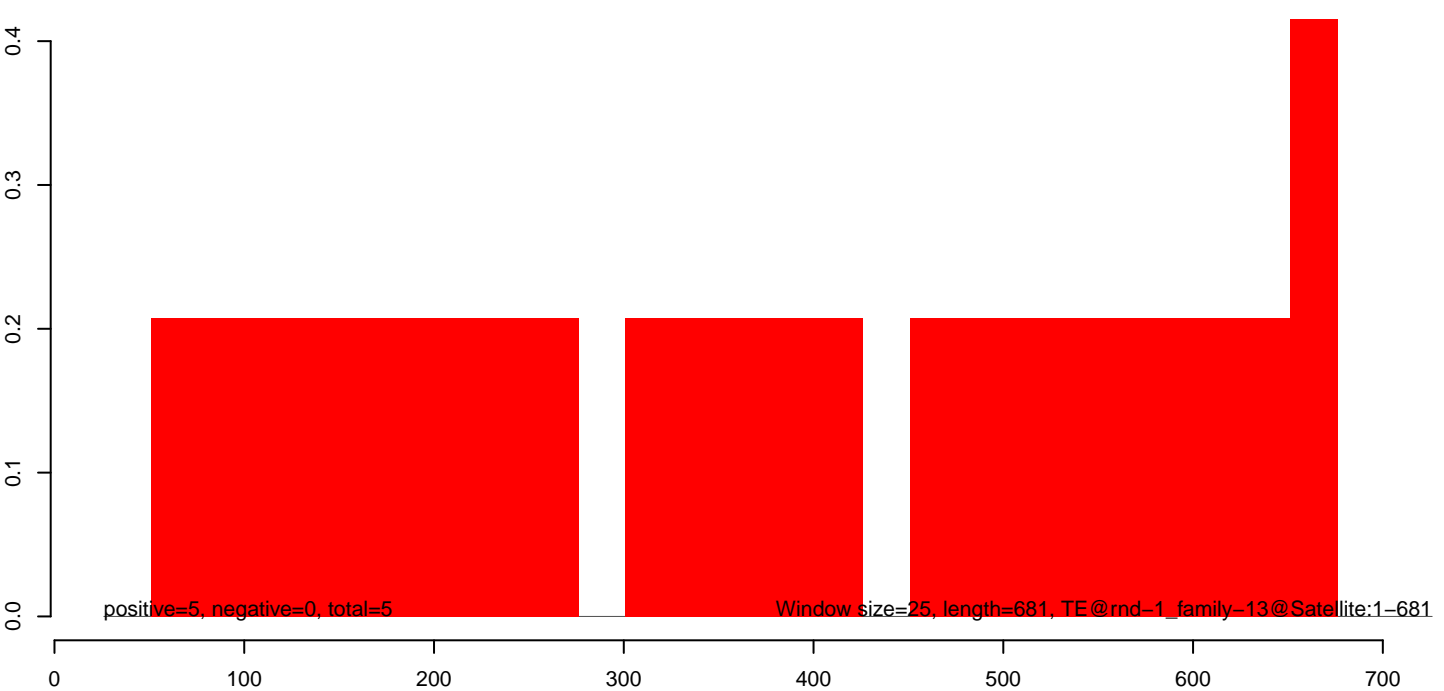
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



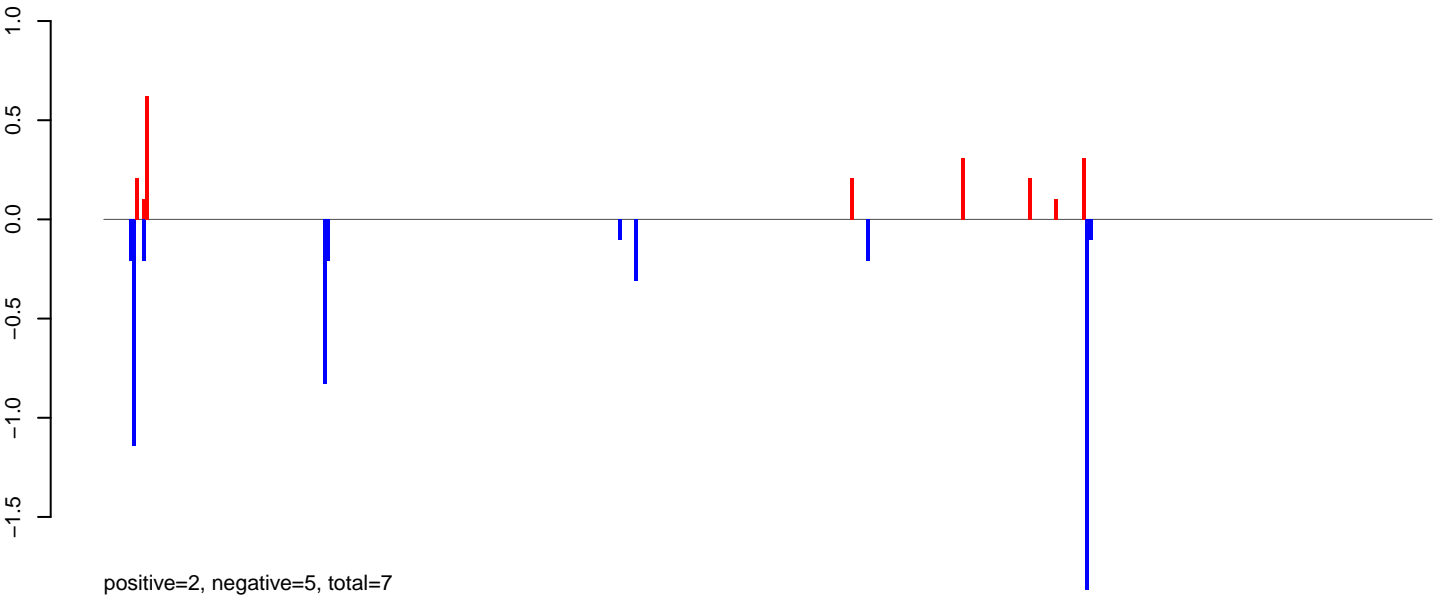
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



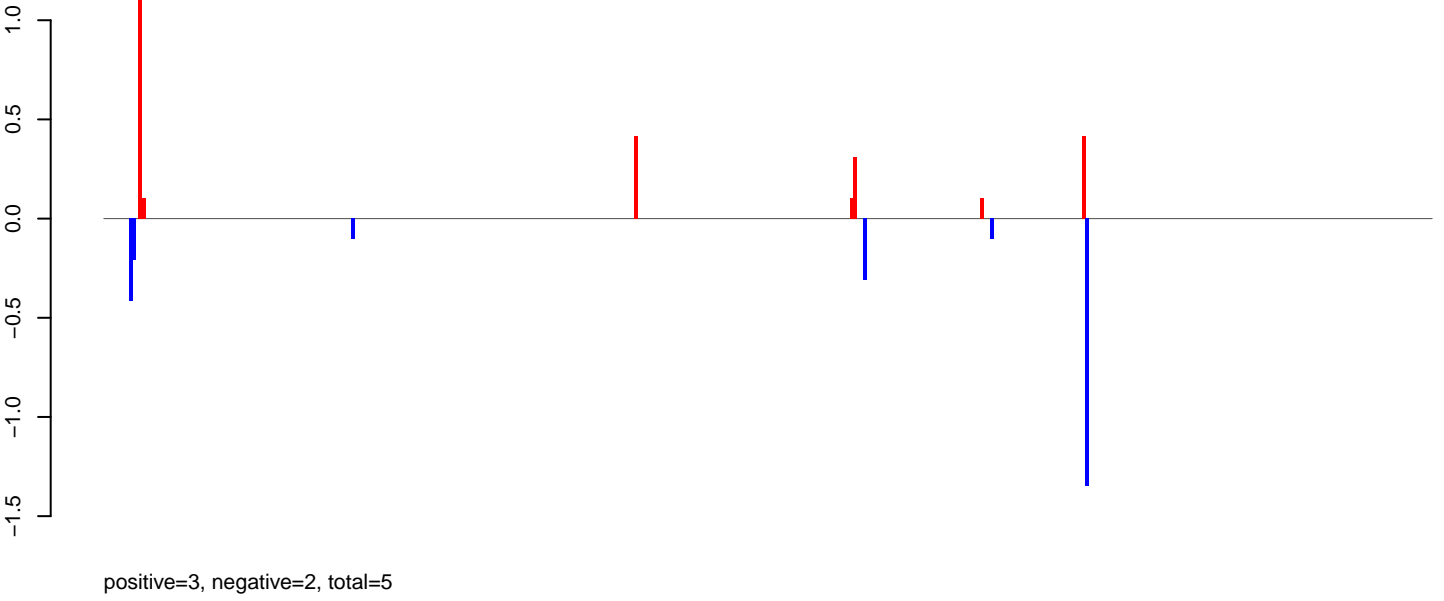
AeAlbo\_C636\_SINV\_GFP.rep



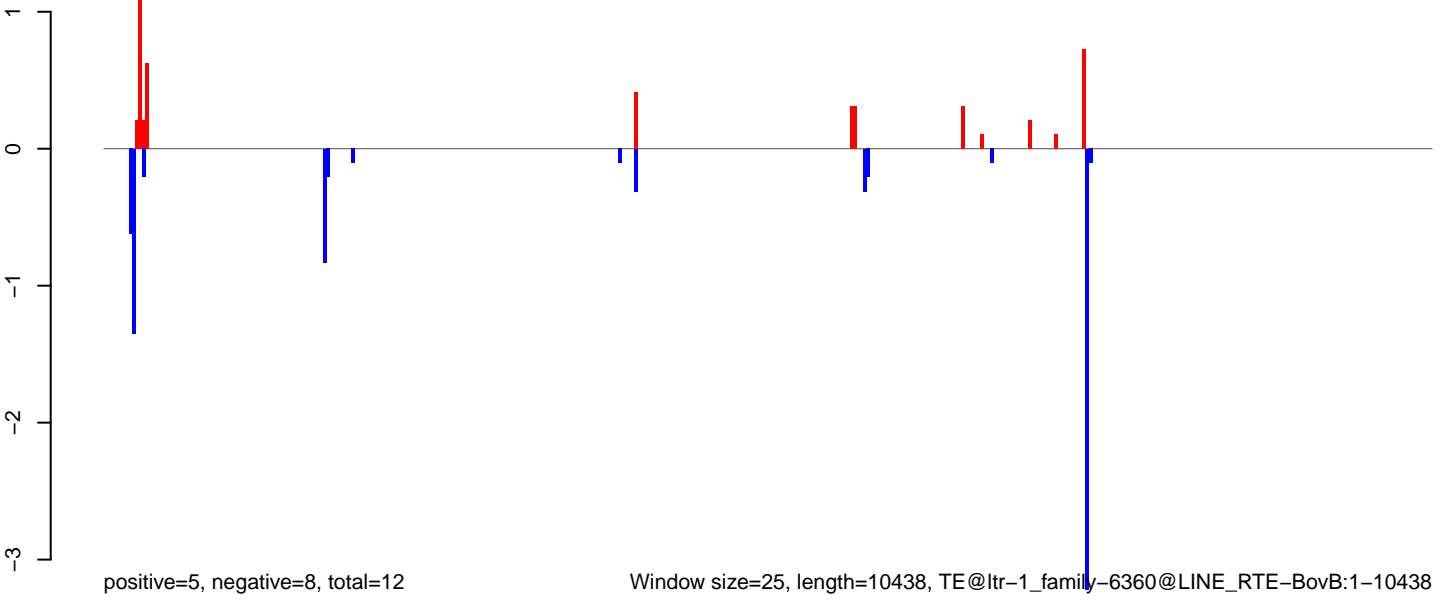
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

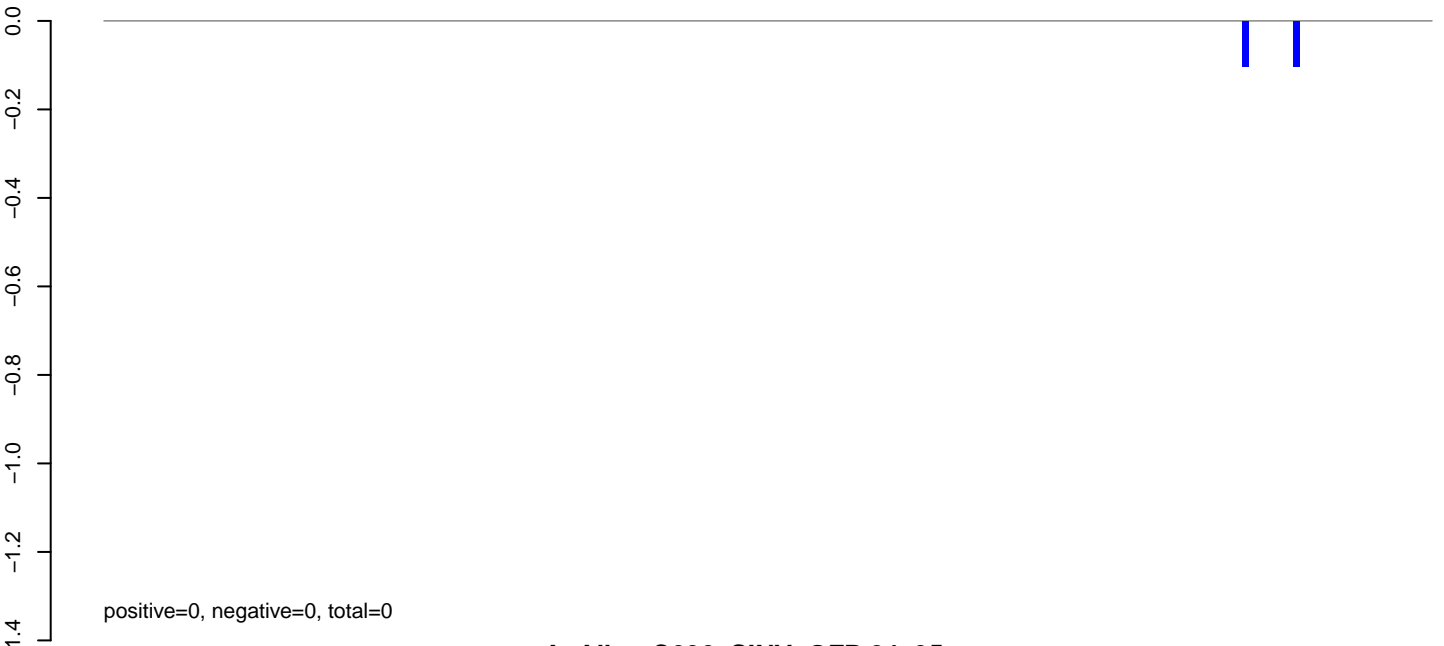


**AeAlbo\_C636\_SINV\_GFP.rep**

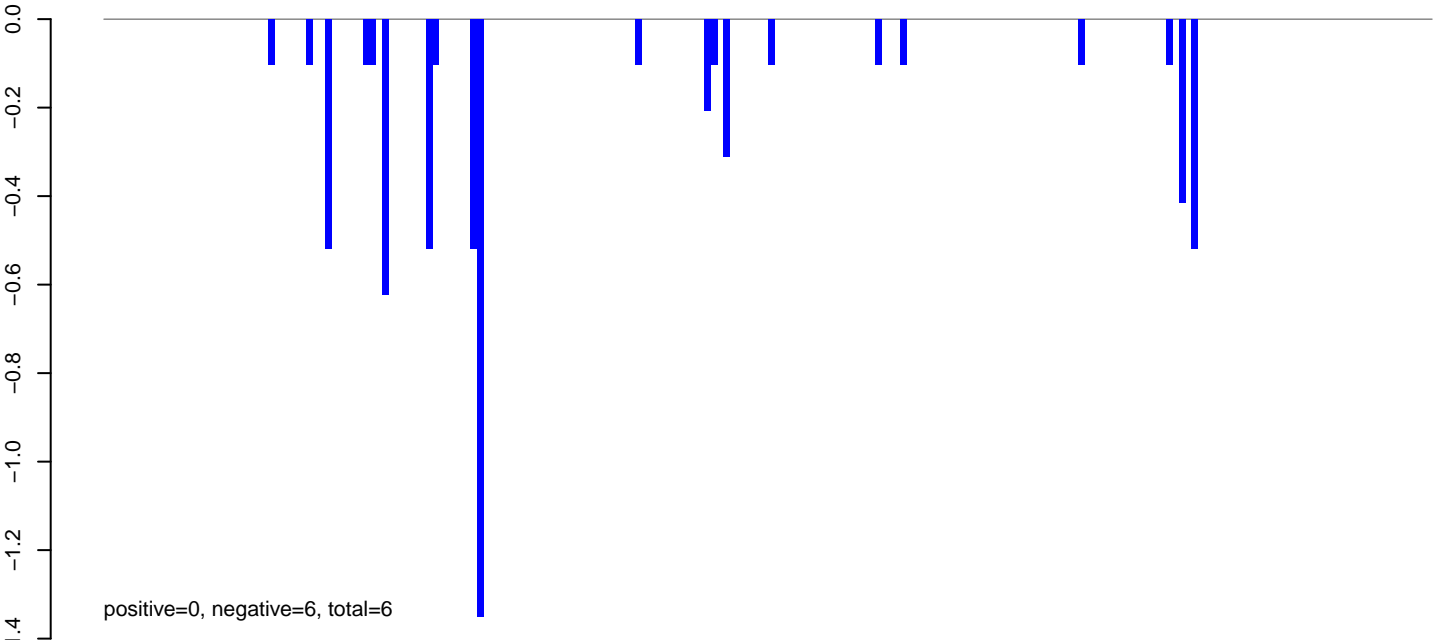


Window size=25, length=10438, TE@ltr-1\_family-6360@LINE\_RTE-BovB:1-10438

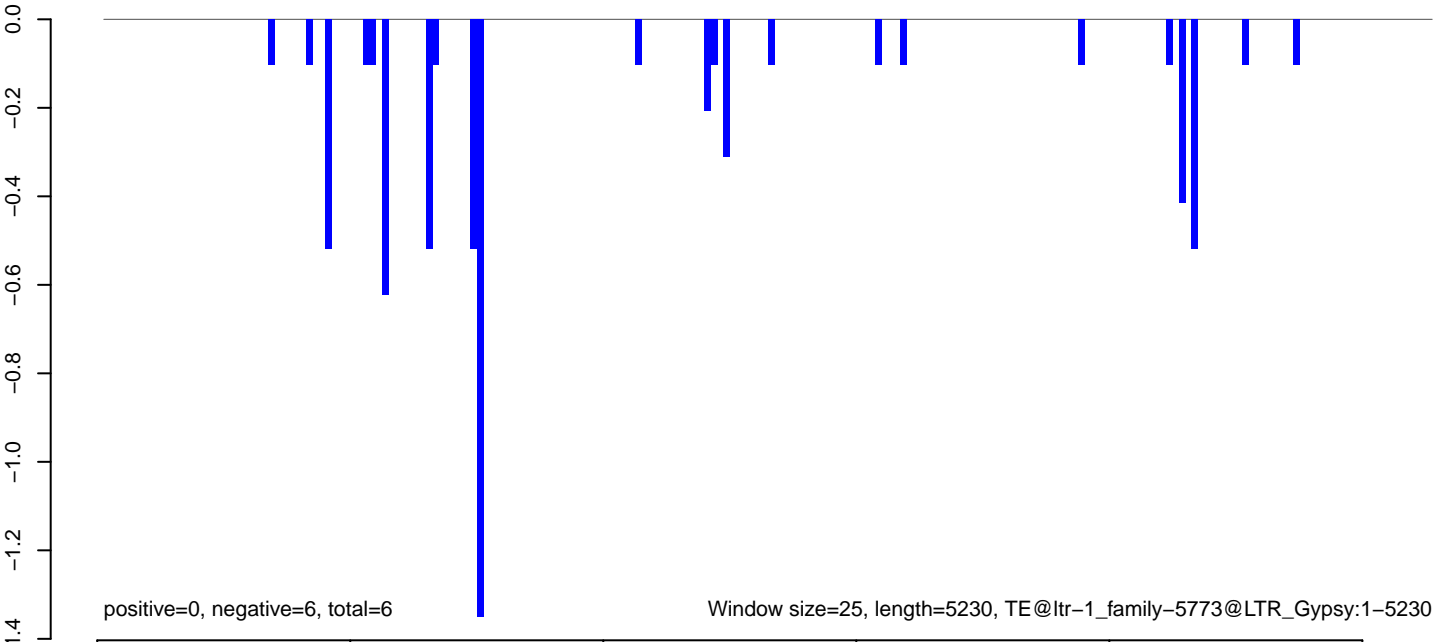
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



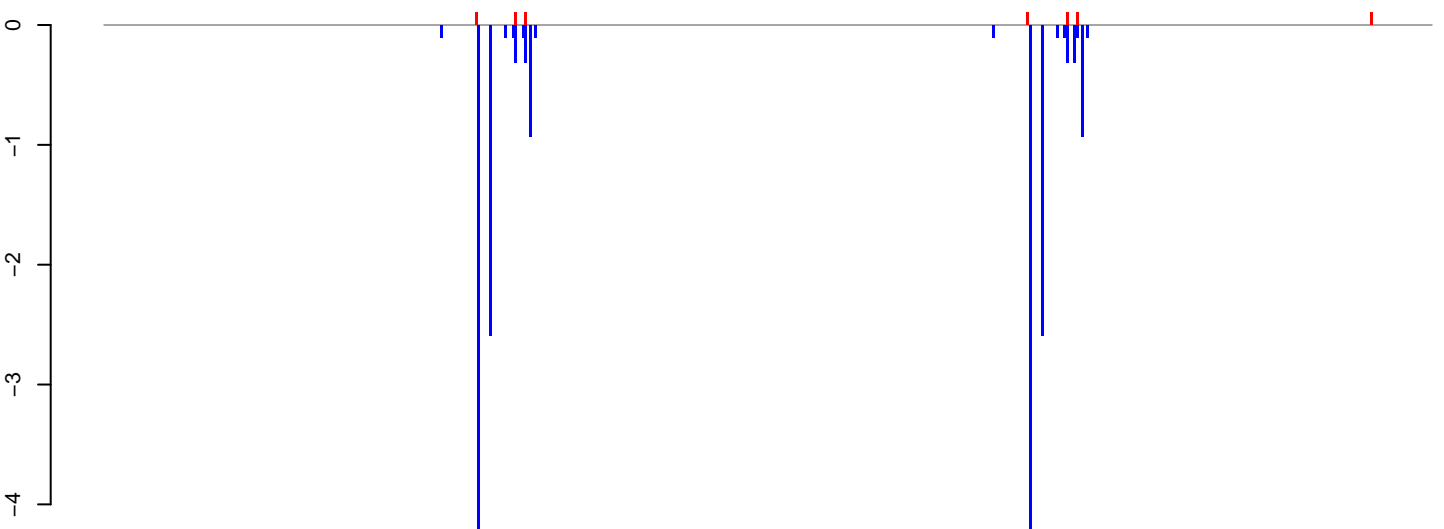


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



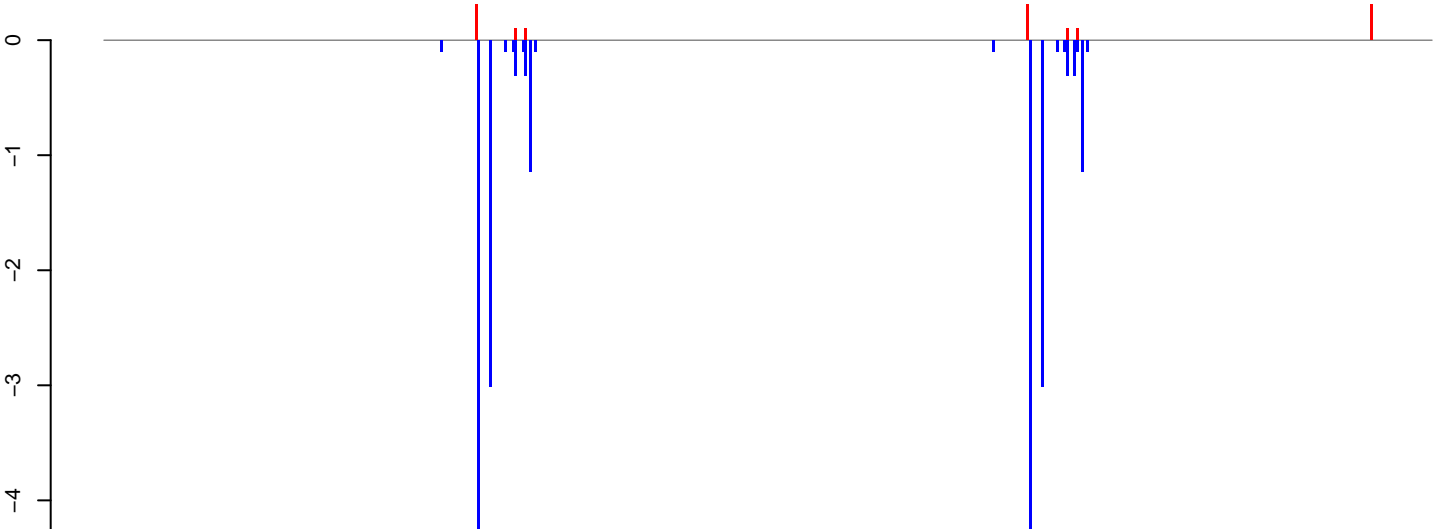
positive=1, negative=1, total=2

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=1, negative=19, total=20

**AeAlbo\_C636\_SINV\_GFP.rep**

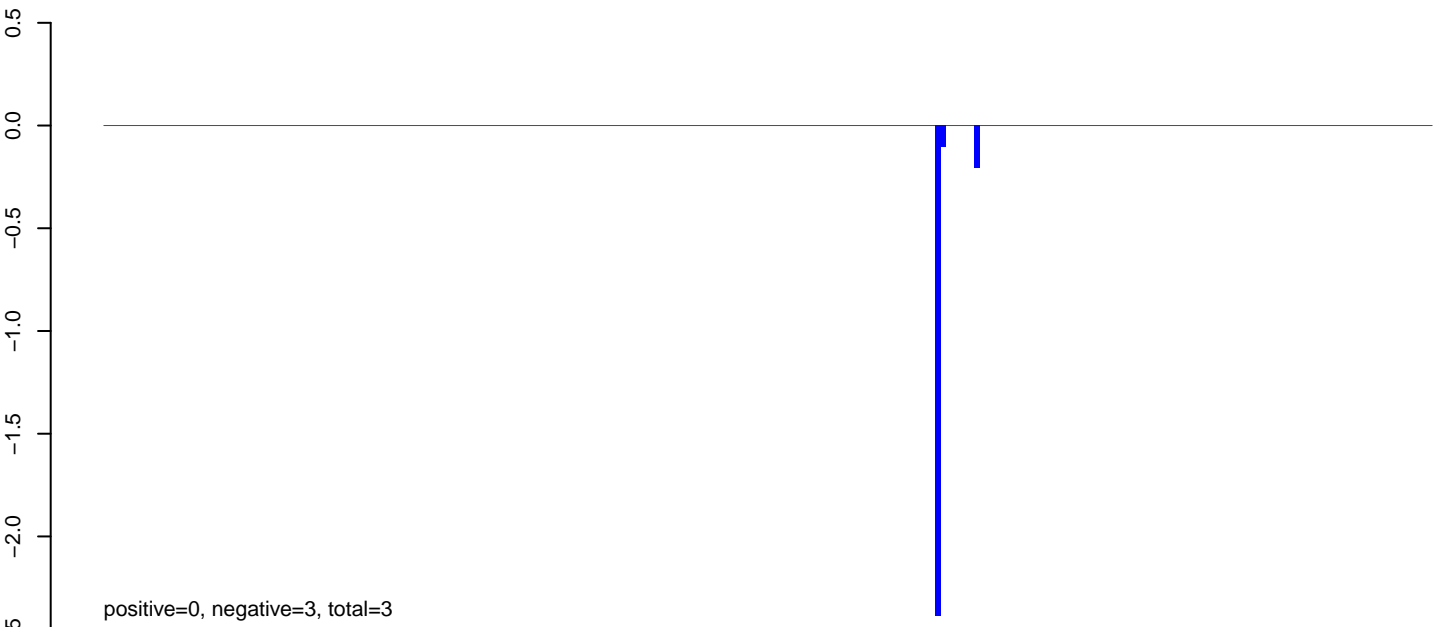


positive=1, negative=20, total=22

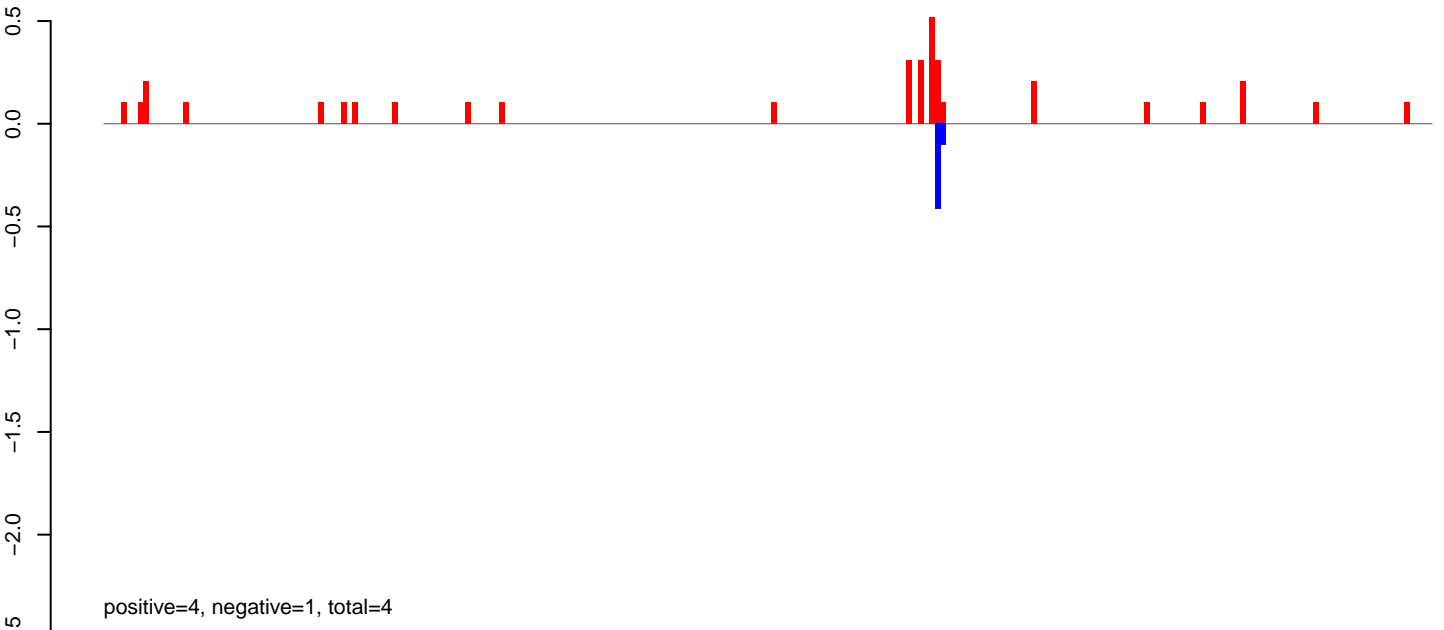
Window size=25, length=13418, TE@ltr-1\_family-5691@LTR\_Pao:1-13418

0 2000 4000 6000 8000 10000 12000

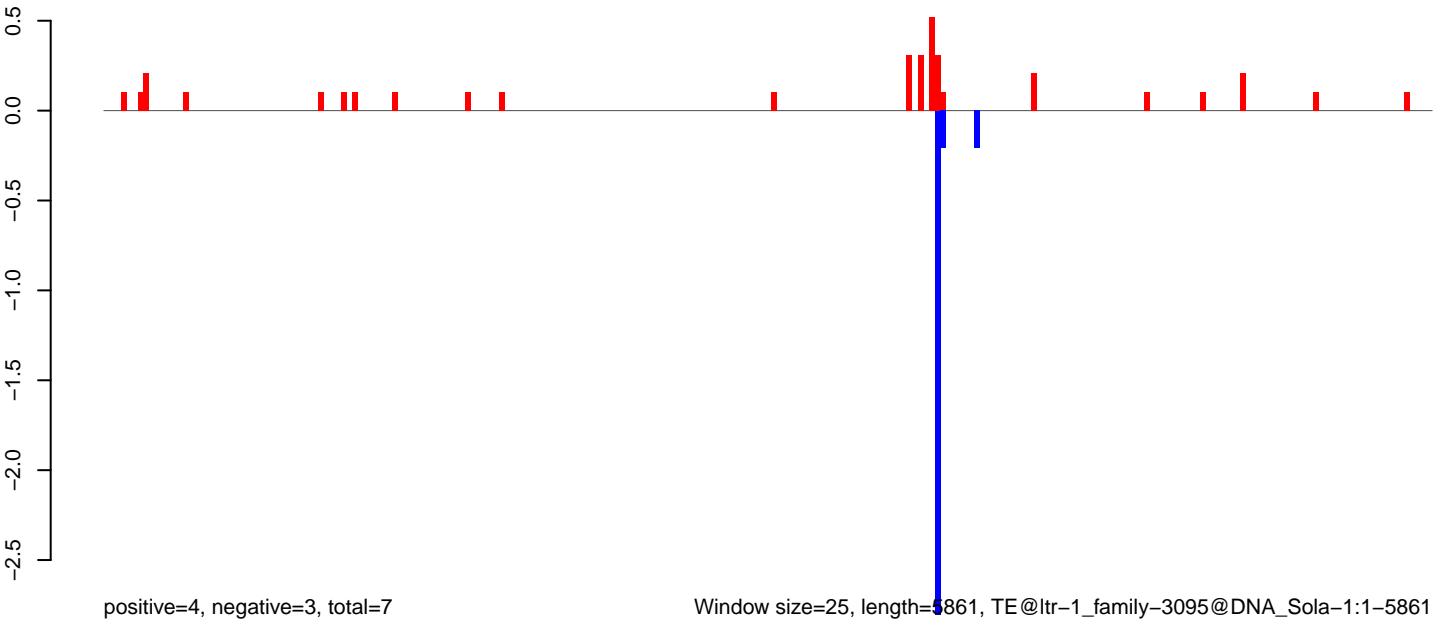
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

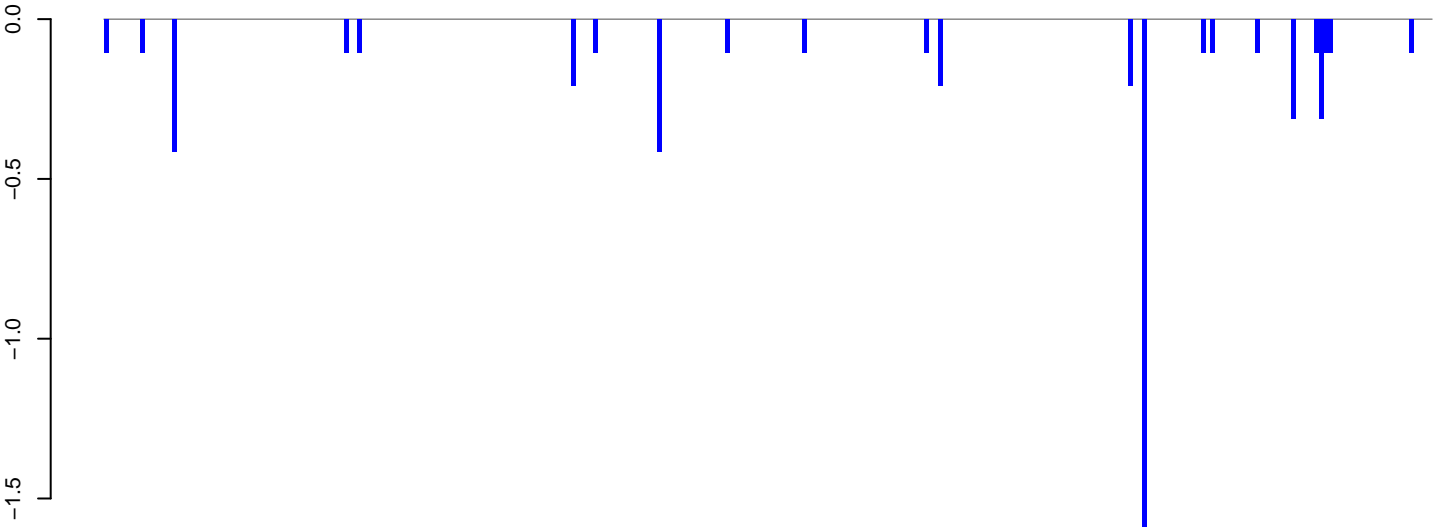


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



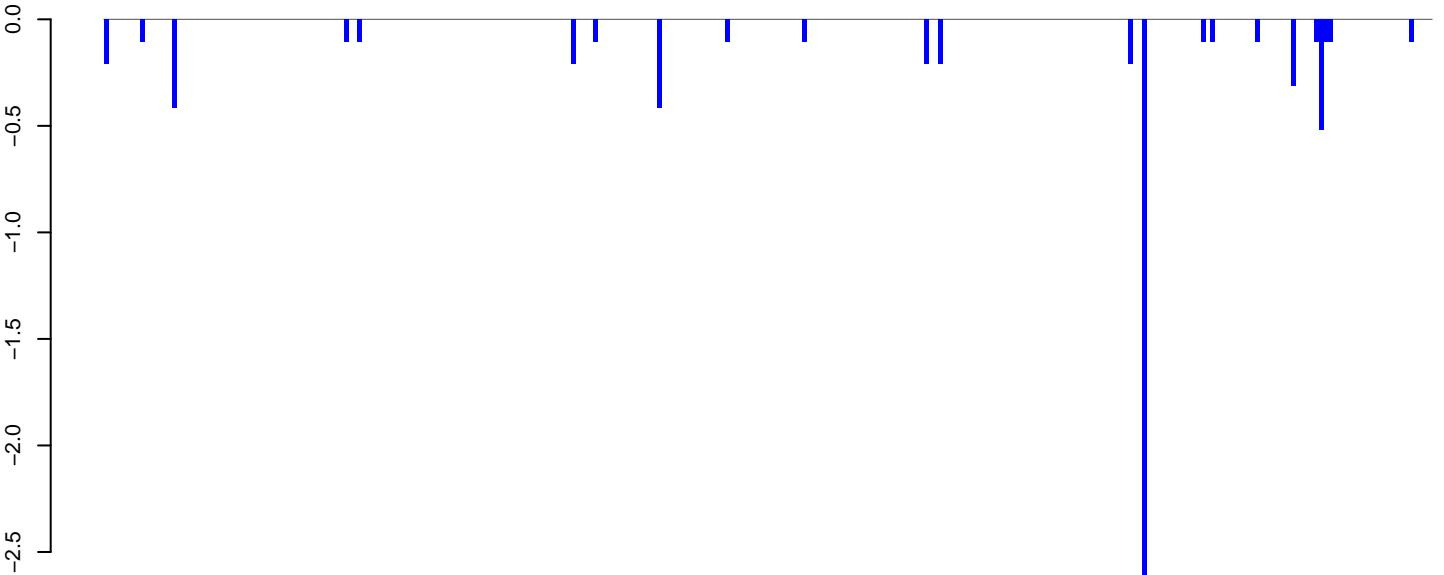
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



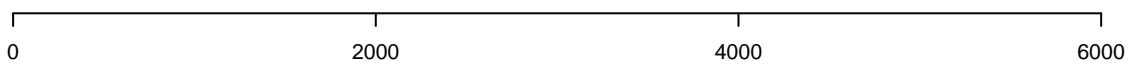
positive=0, negative=6, total=6

AeAlbo\_C636\_SINV\_GFP.rep

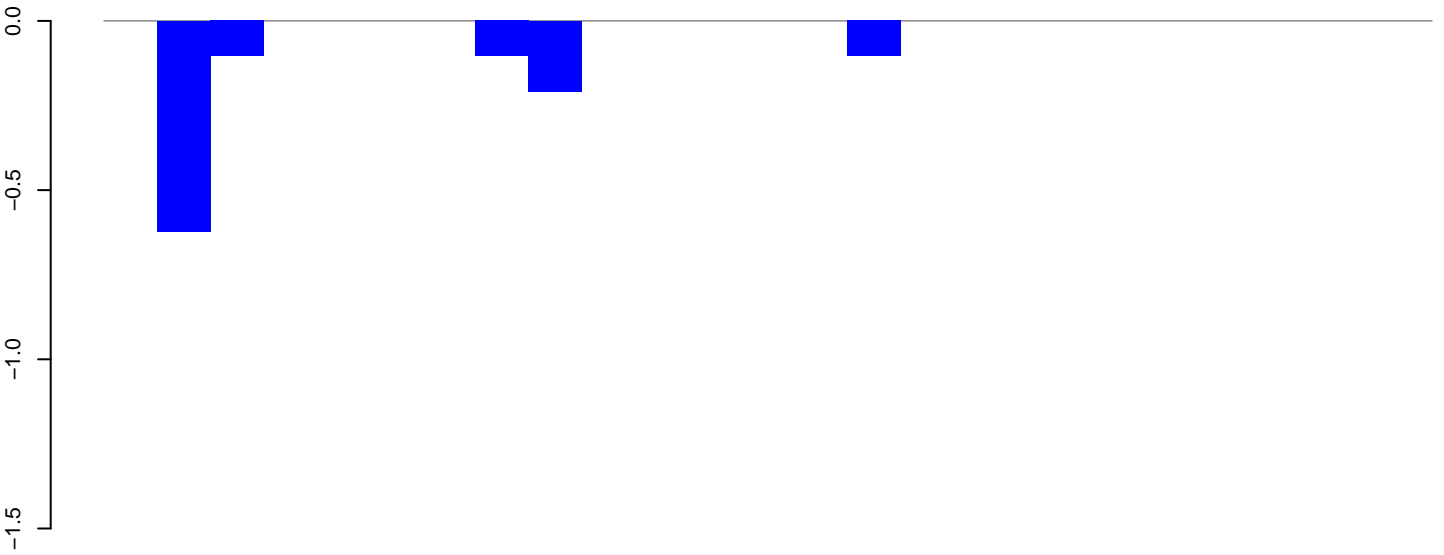


positive=0, negative=7, total=7

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

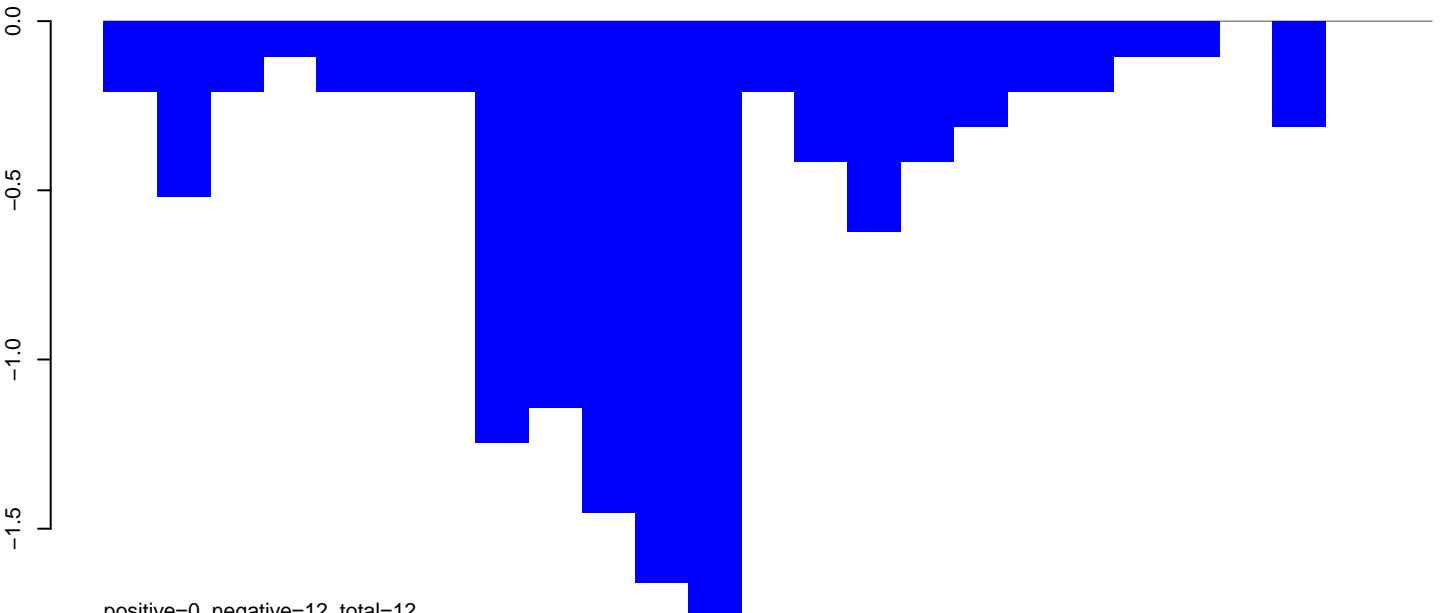


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=12, total=12

AeAlbo\_C636\_SINV\_GFP.rep

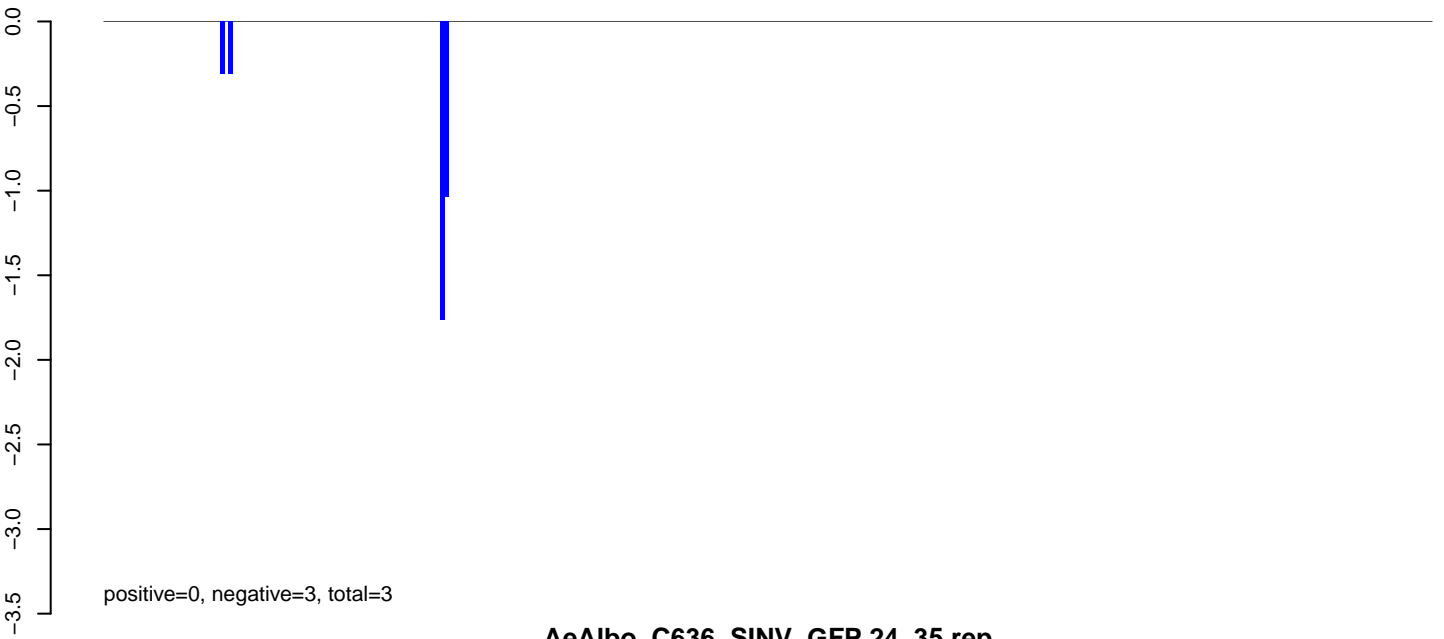


positive=0, negative=13, total=13

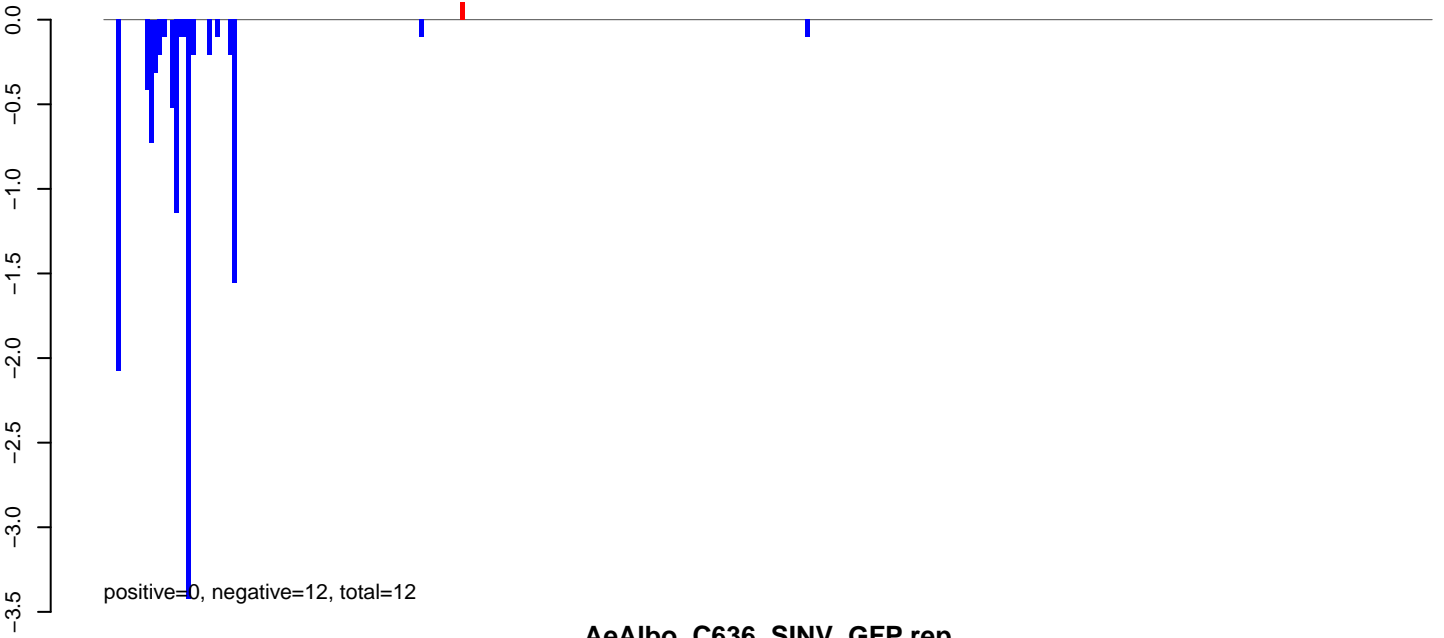
Window size=25, length=606, TE@ltr-1\_family-903@Unknown:1-606

100 200 300 400 500 600

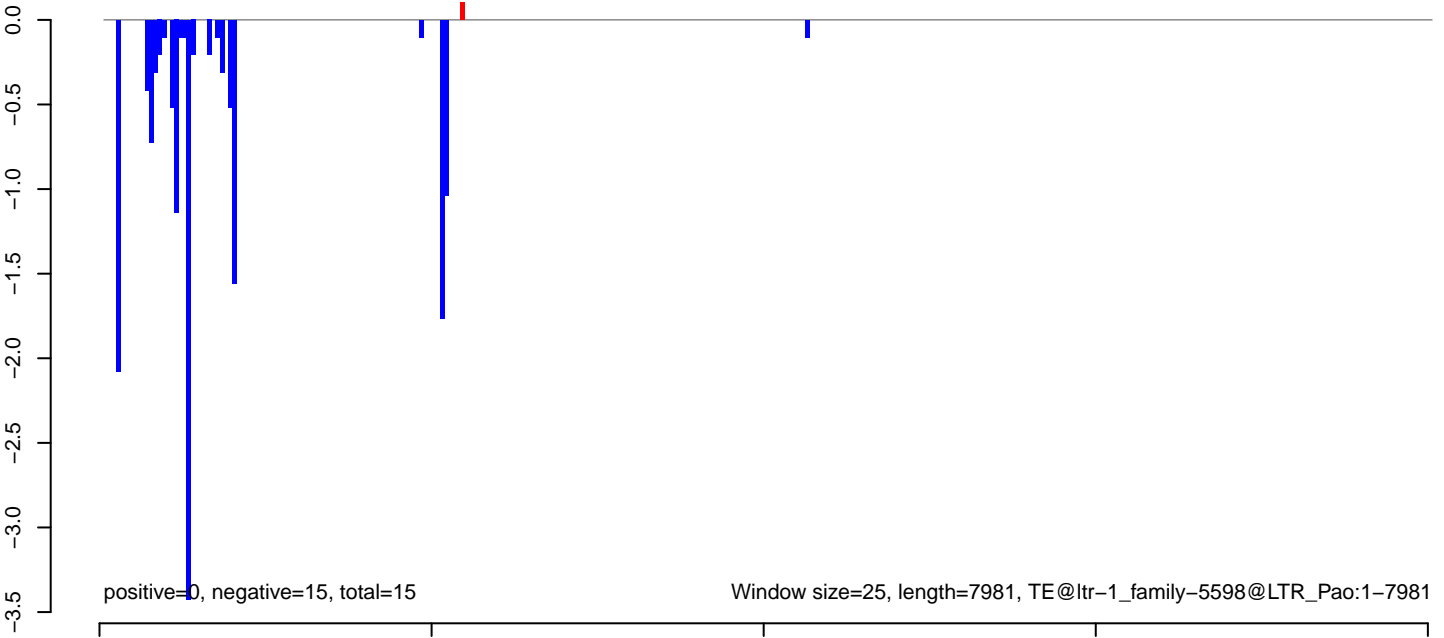
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



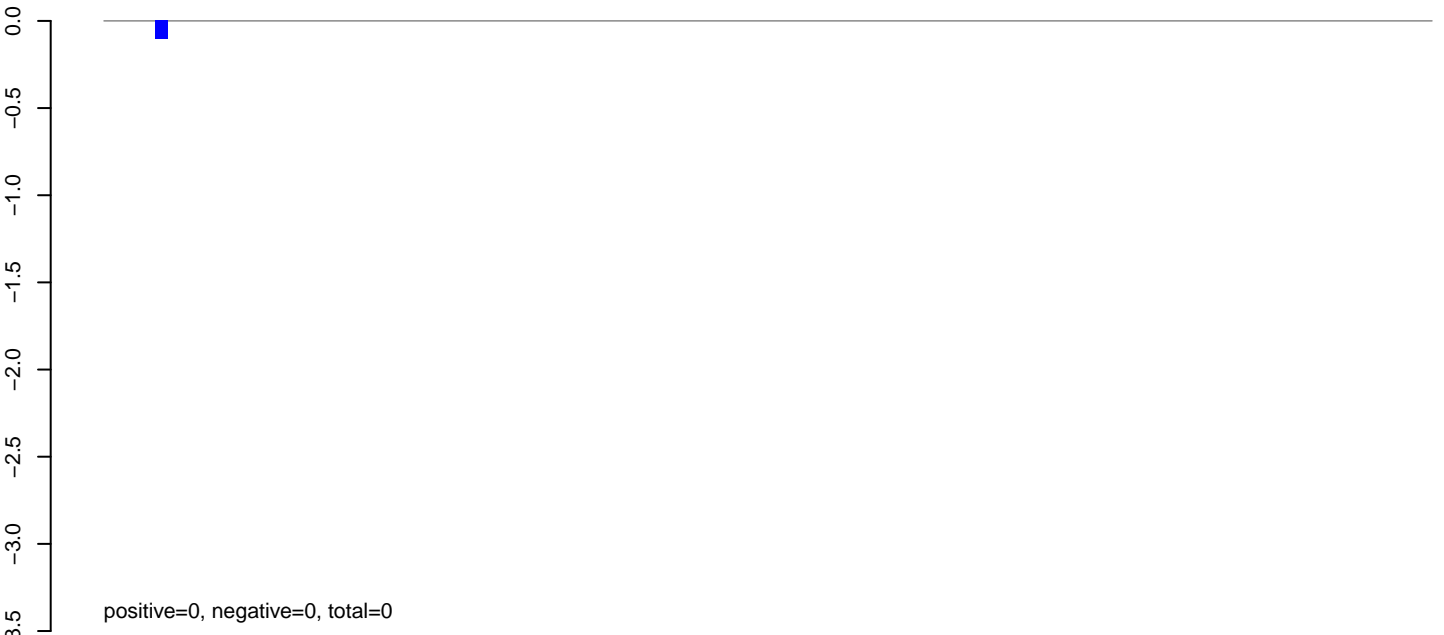
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



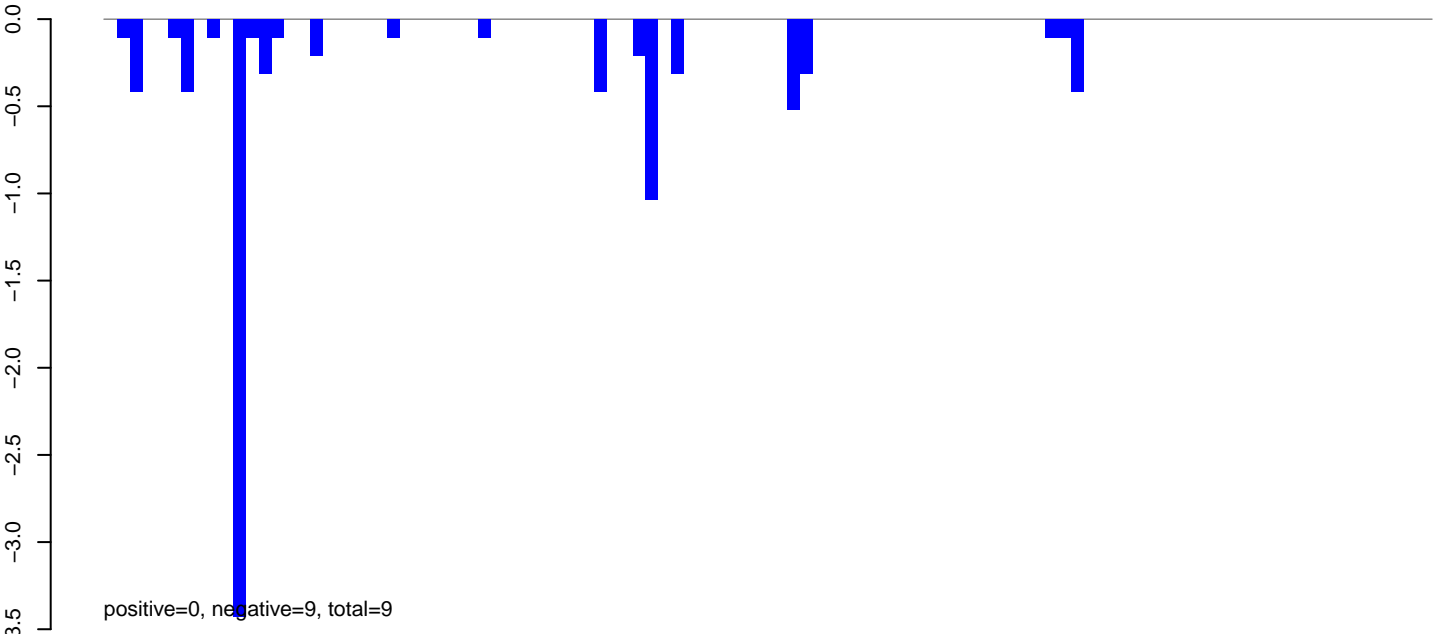
AeAlbo\_C636\_SINV\_GFP.rep



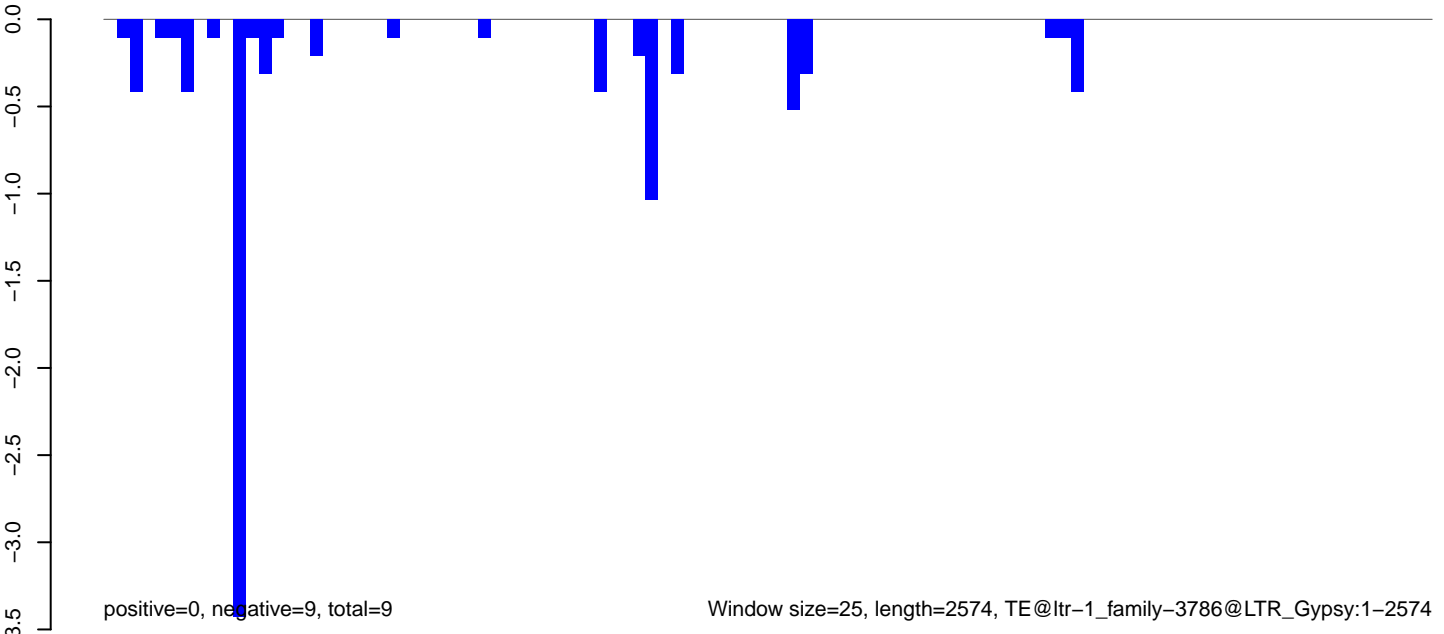
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.0  
-0.2  
-0.4  
-0.6

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.0  
-0.2  
-0.4  
-0.6

positive=0, negative=4, total=4

AeAlbo\_C636\_SINV\_GFP.rep

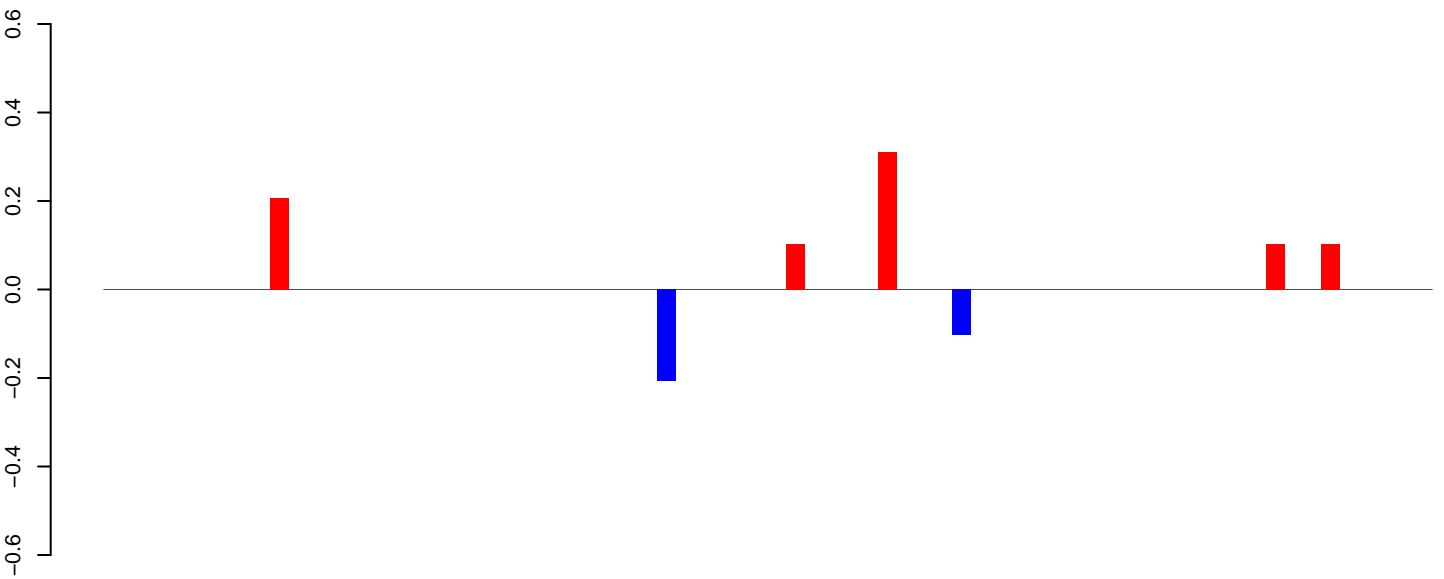
0.0  
-0.2  
-0.4  
-0.6

positive=0, negative=4, total=4

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

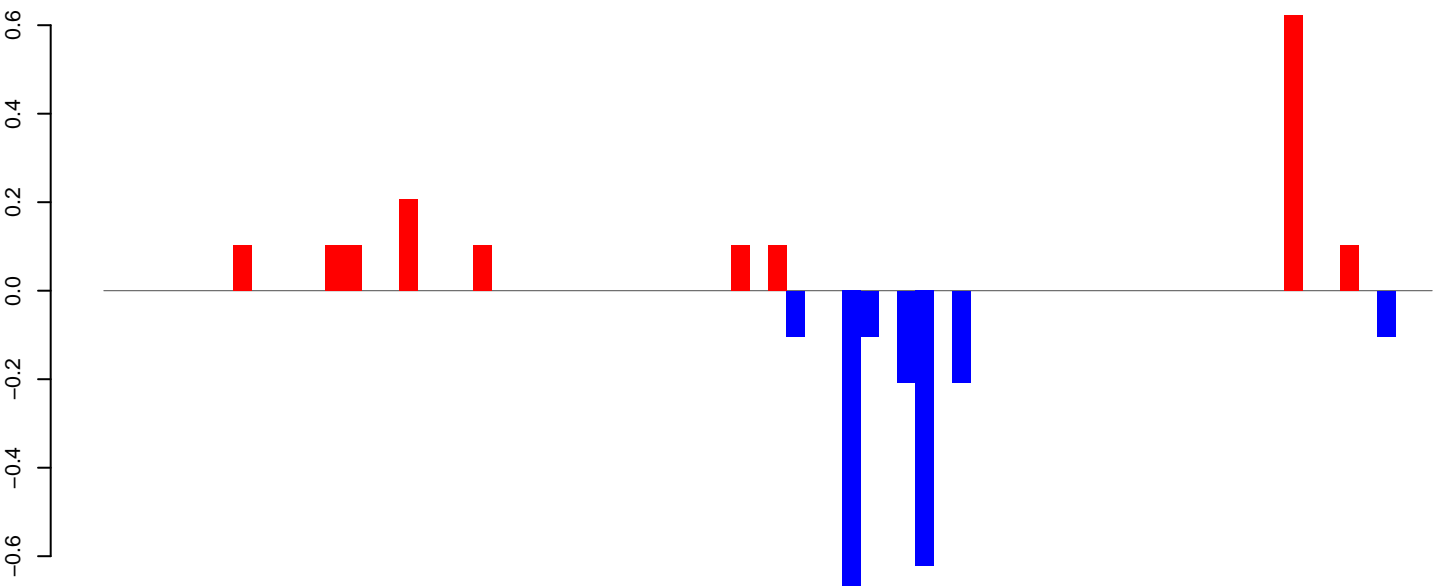
0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



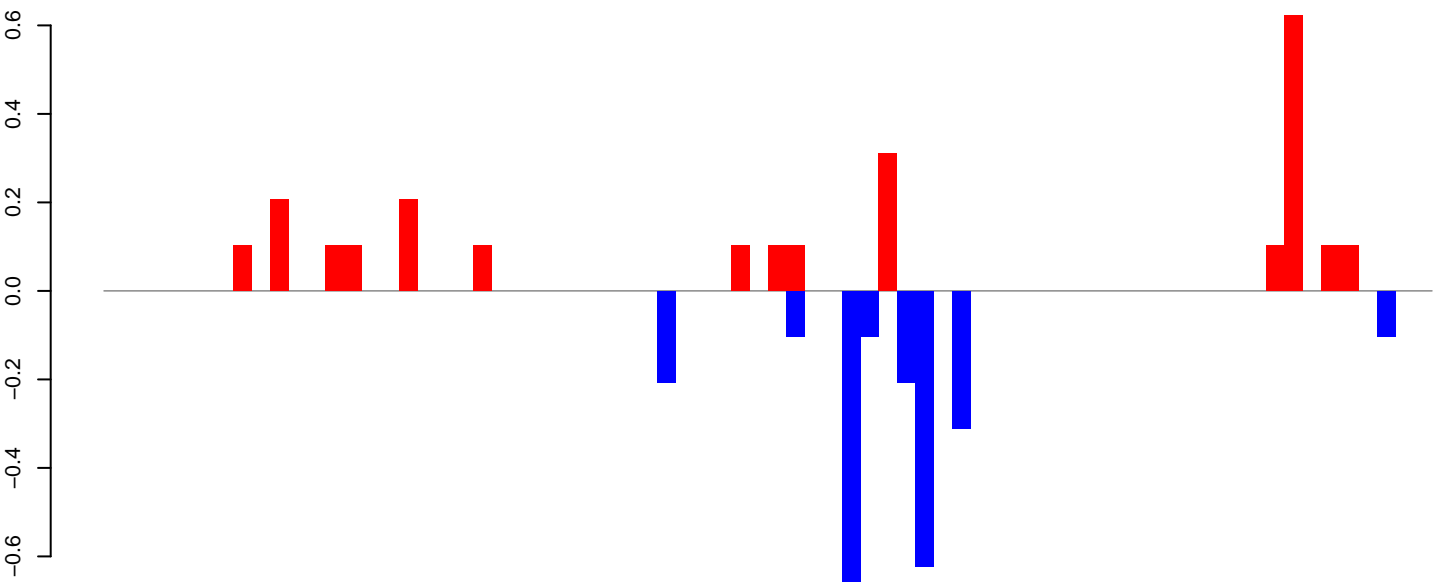
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=2, negative=2, total=4

AeAlbo\_C636\_SINV\_GFP.rep



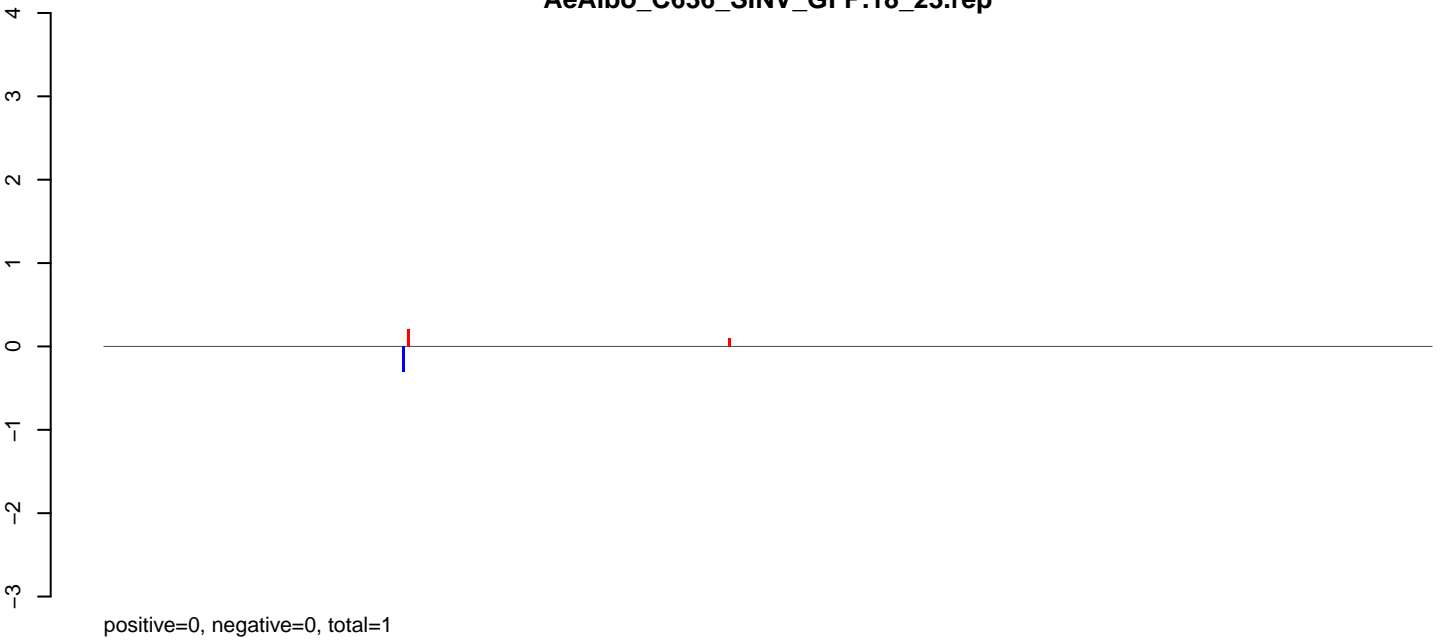
positive=2, negative=2, total=5

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

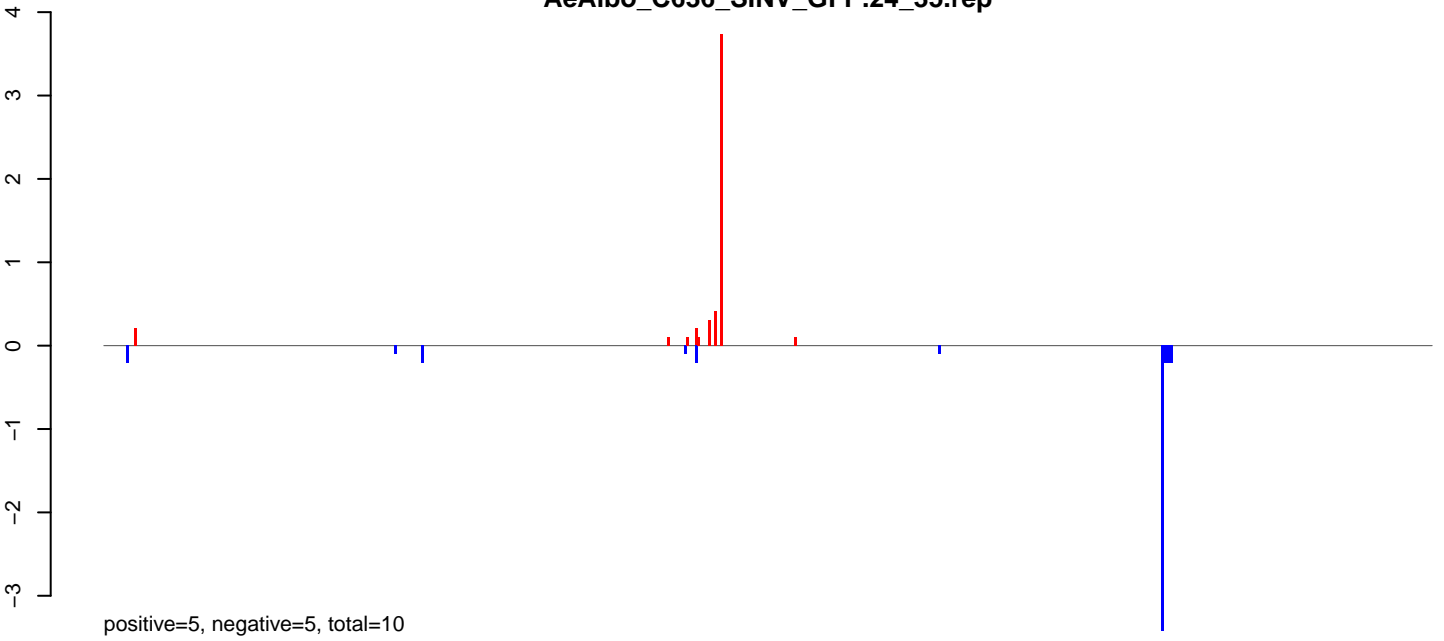
0 500 1000 1500



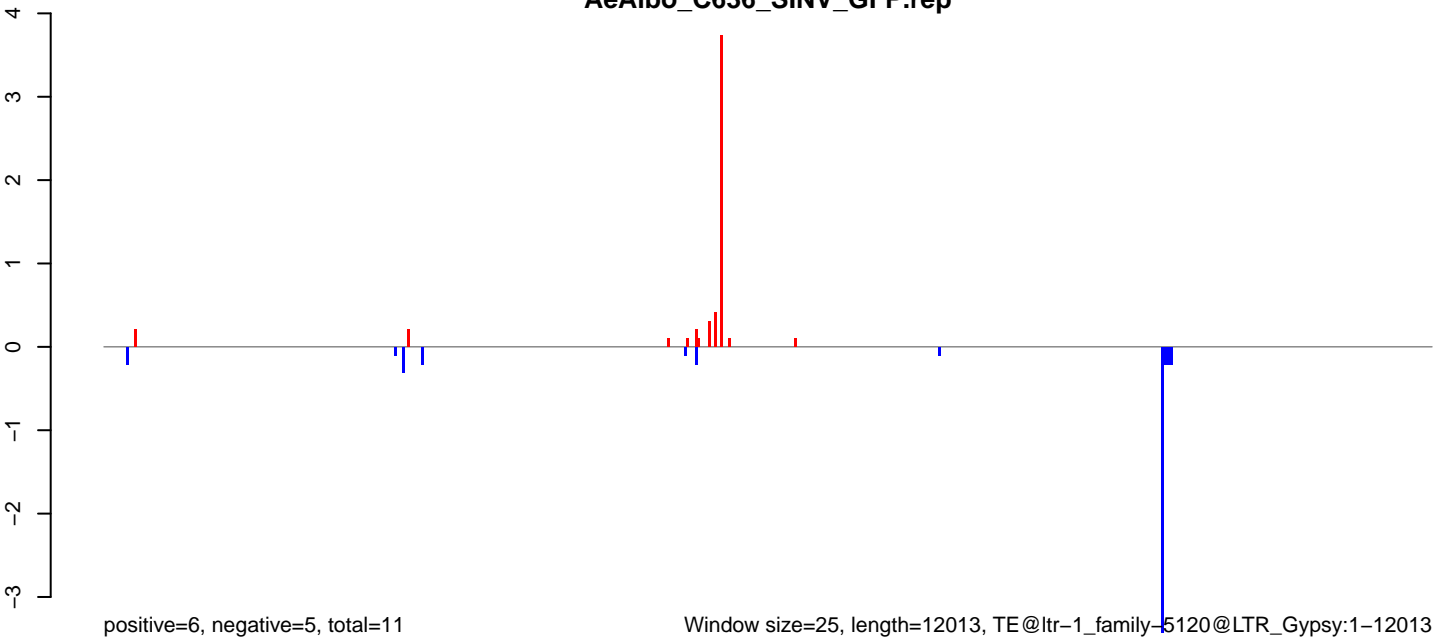
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

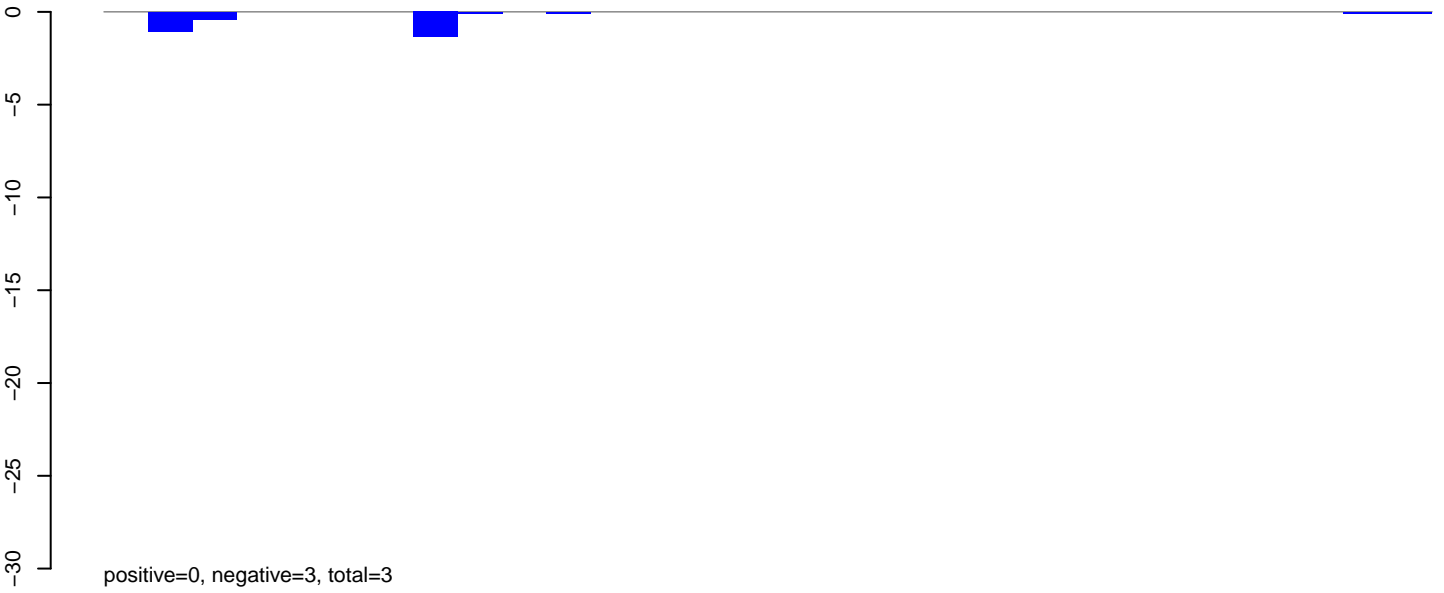


**AeAlbo\_C636\_SINV\_GFP.rep**

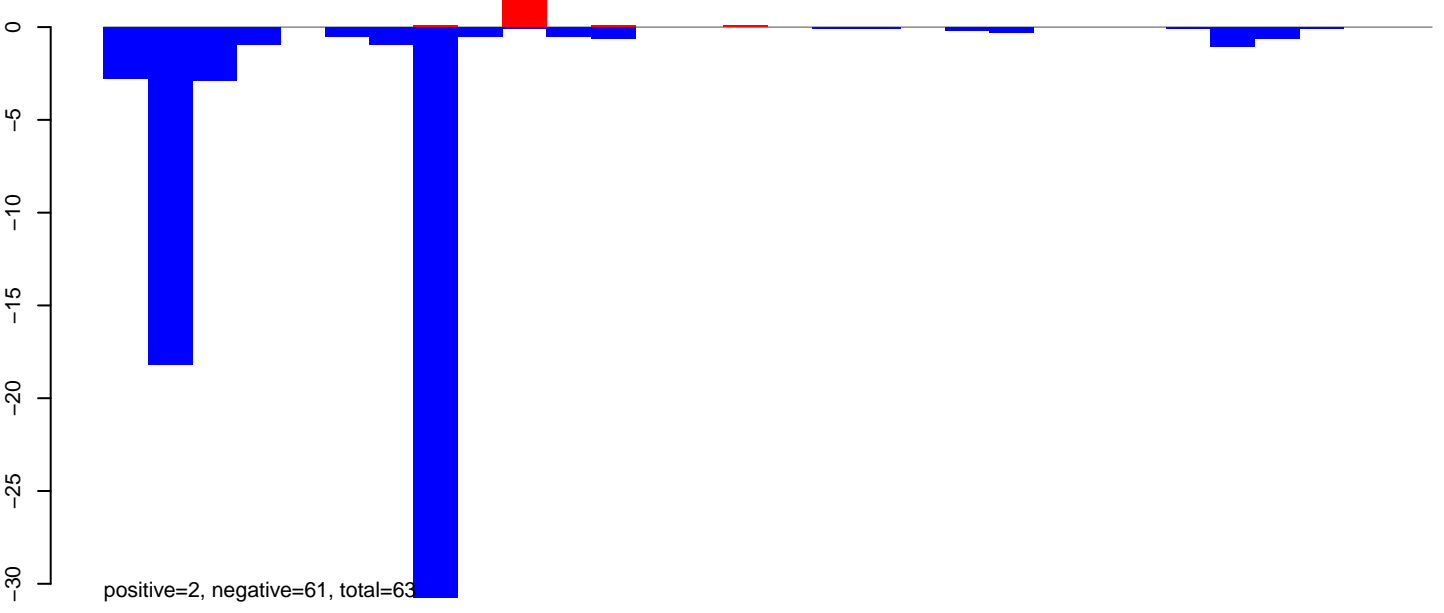


0 2000 4000 6000 8000 10000 12000

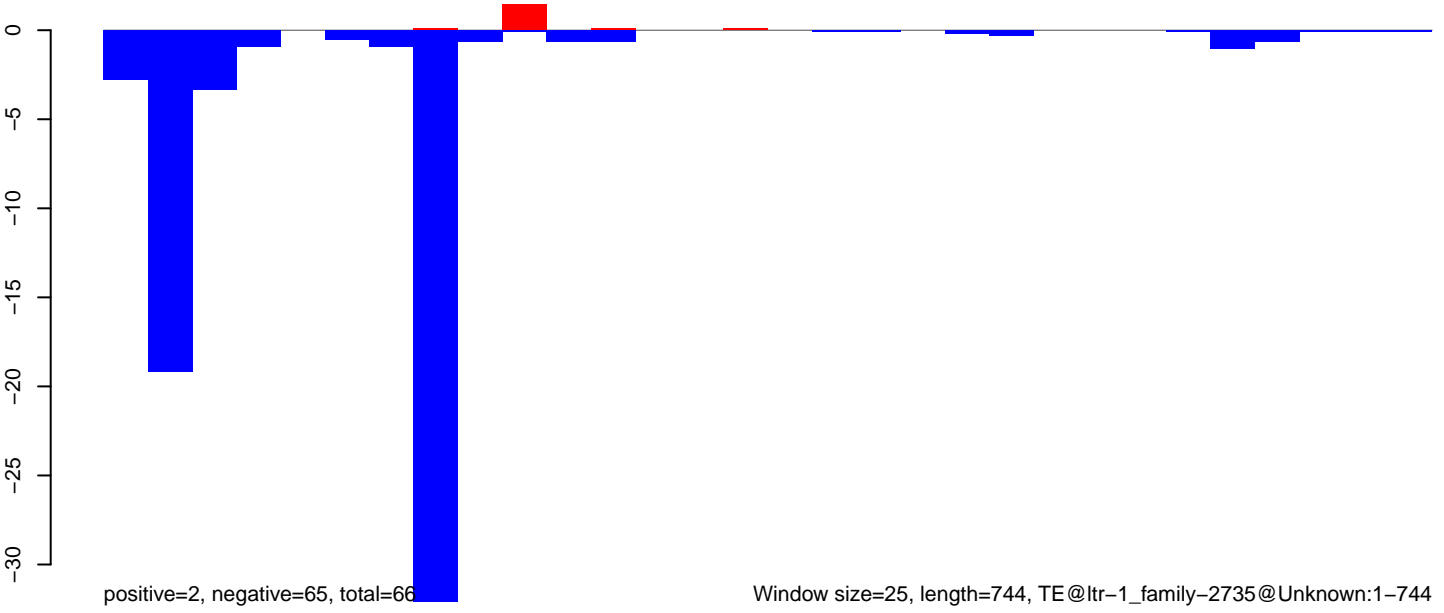
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



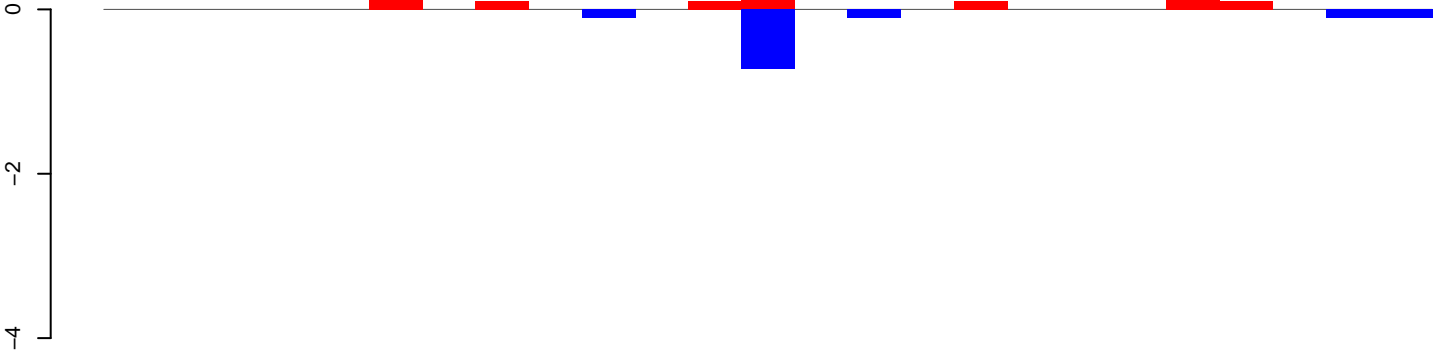
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

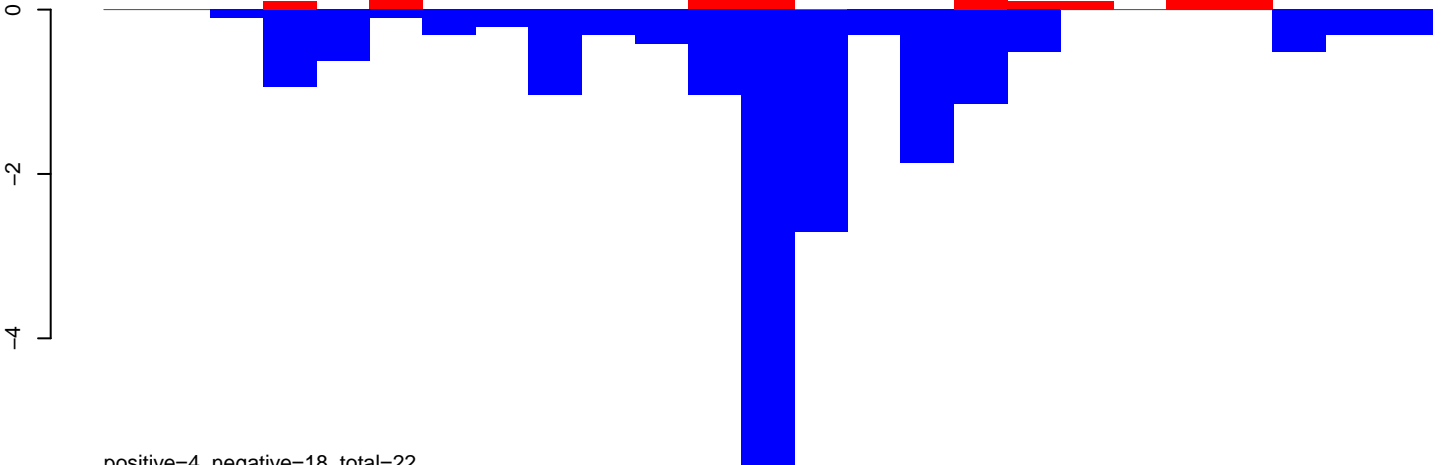


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



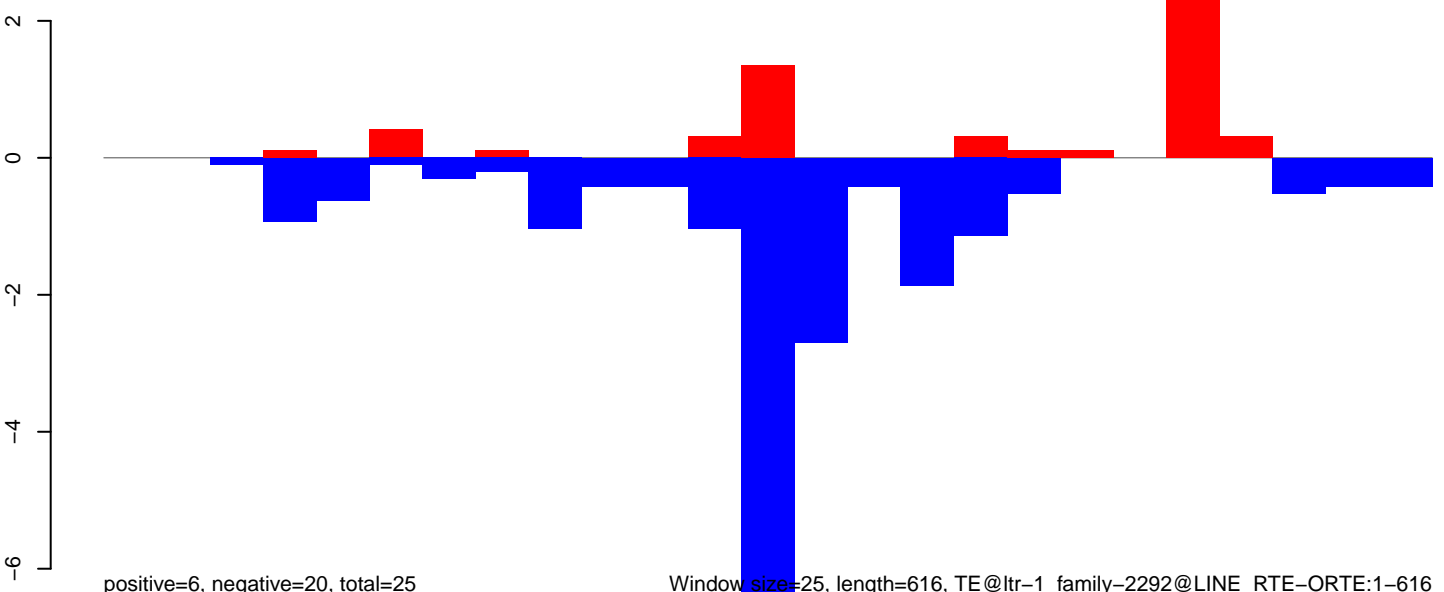
positive=2, negative=1, total=3

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=4, negative=18, total=22

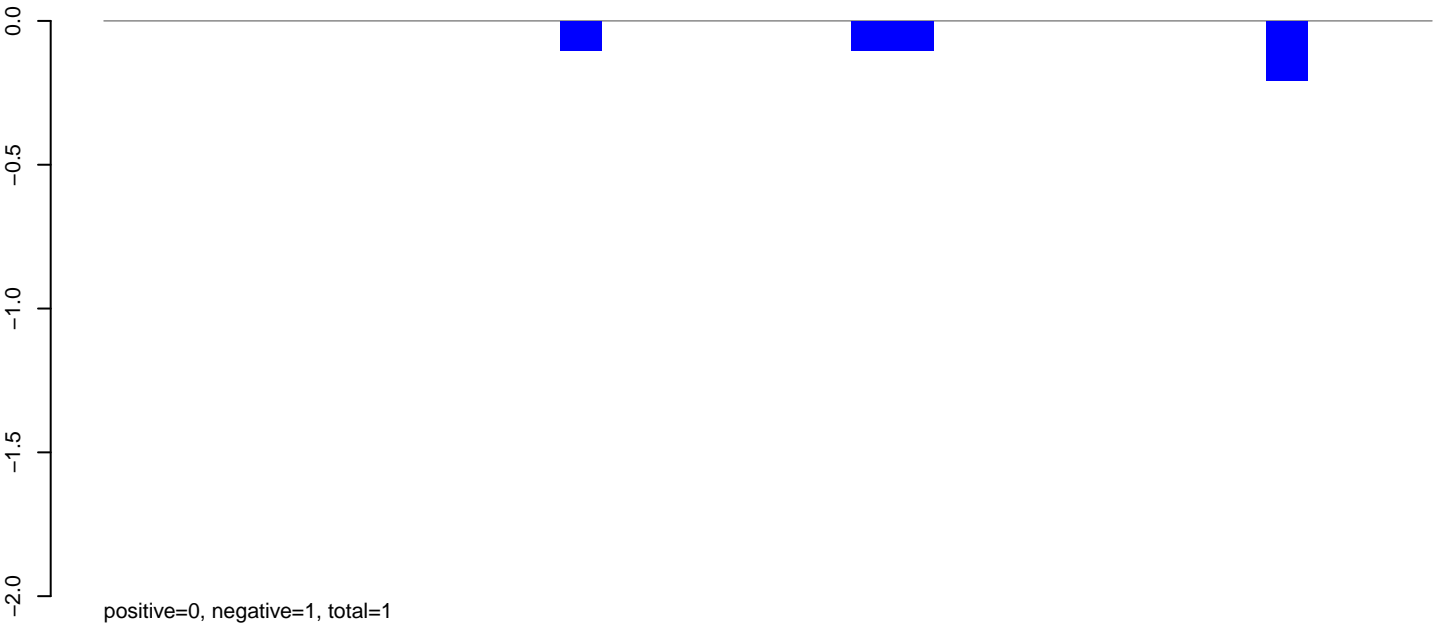
AeAlbo\_C636\_SINV\_GFP.rep



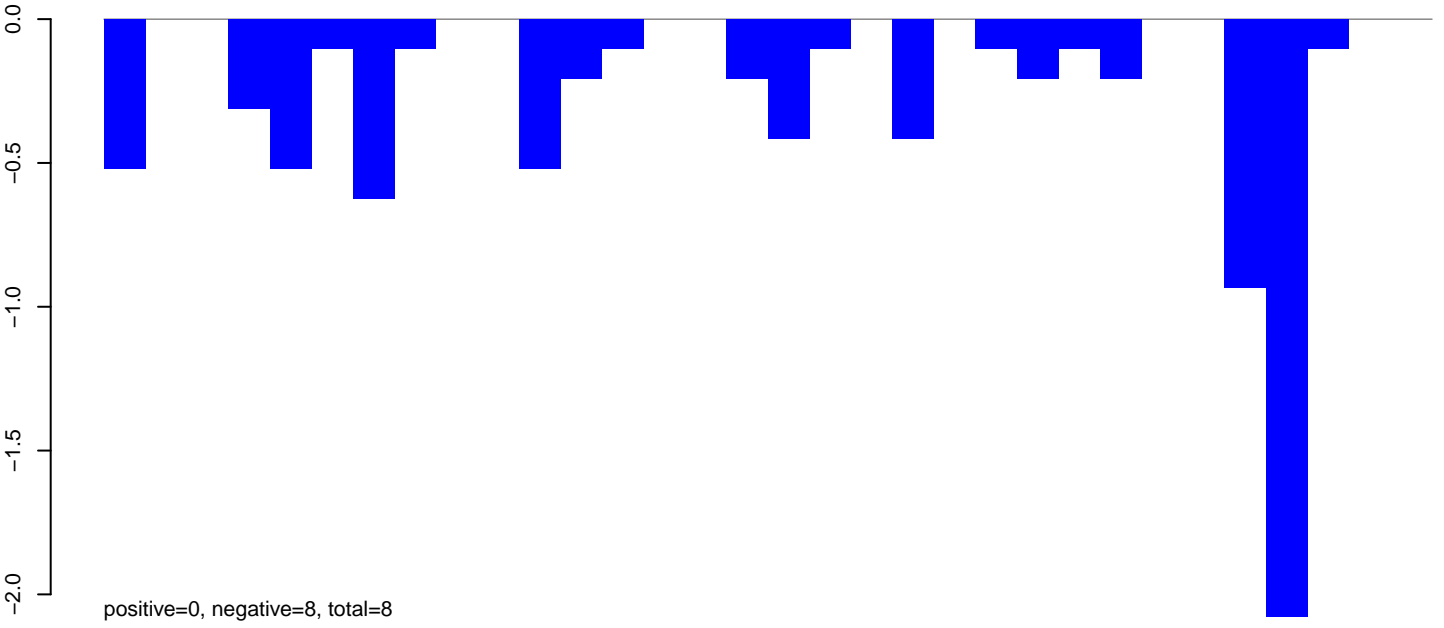
positive=6, negative=20, total=25

Window size=25, length=616, TE@ltr-1\_family-2292@LINE RTE-ORTE:1-616

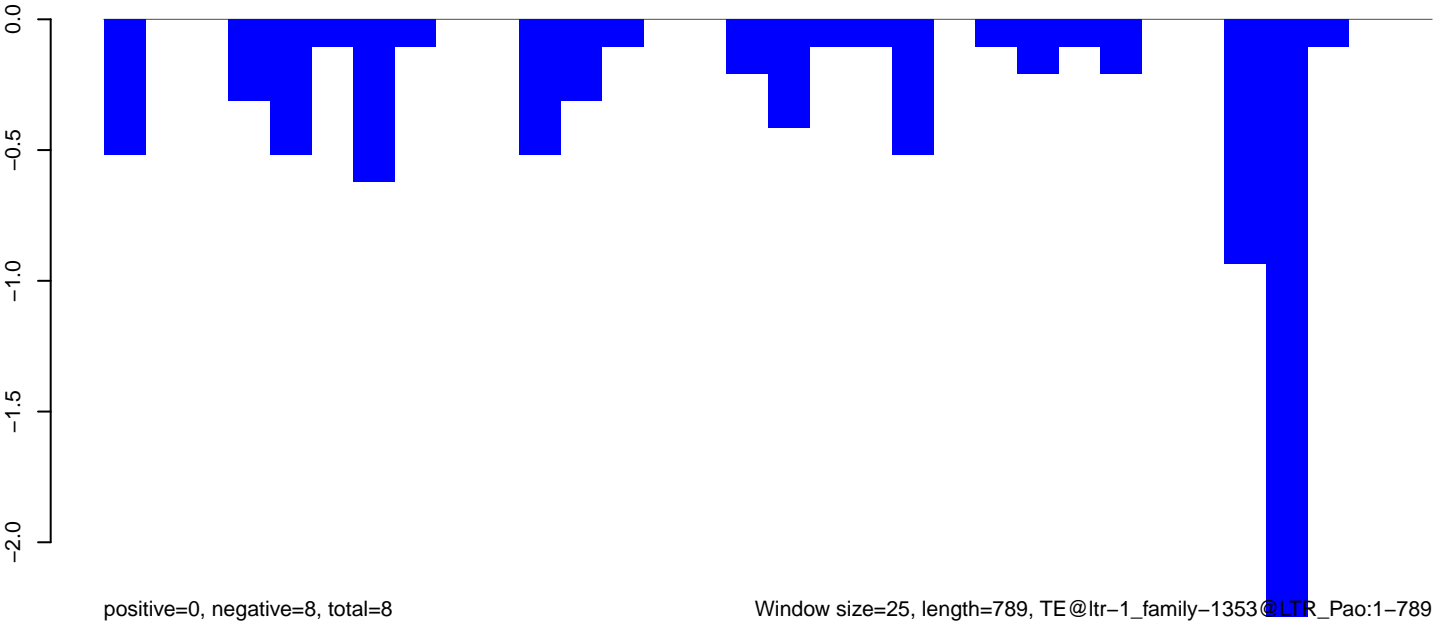
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



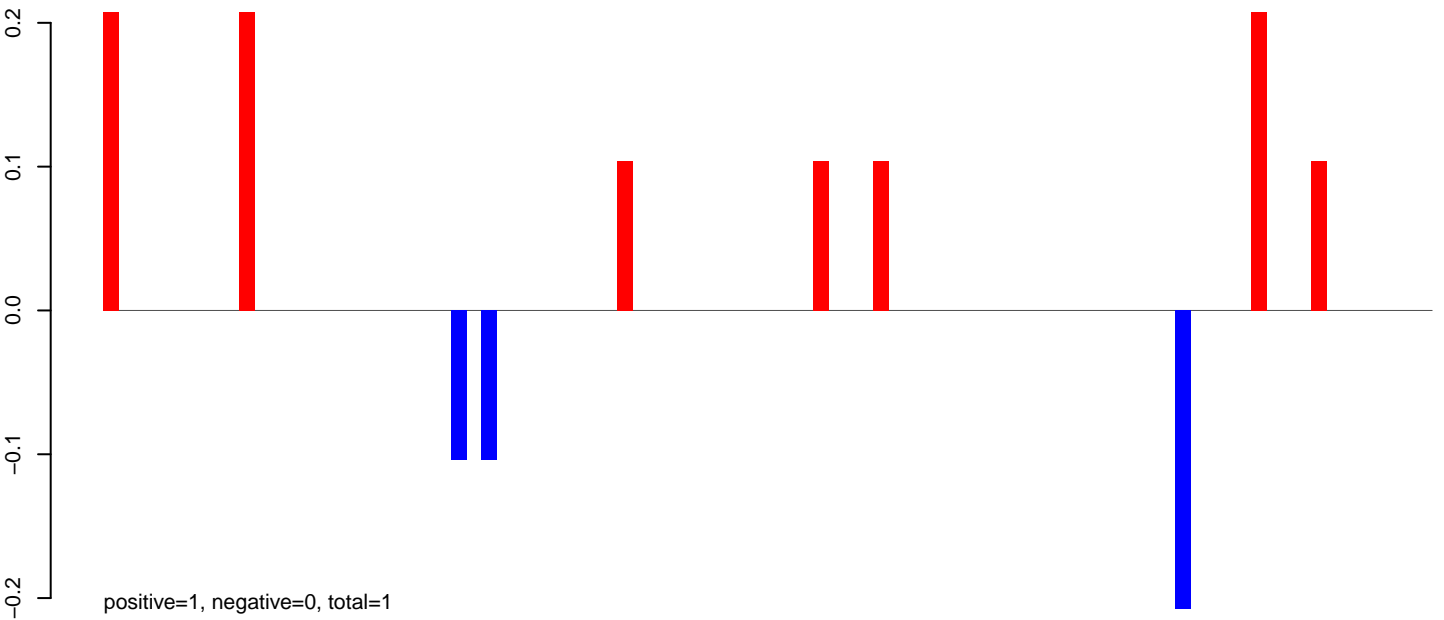
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



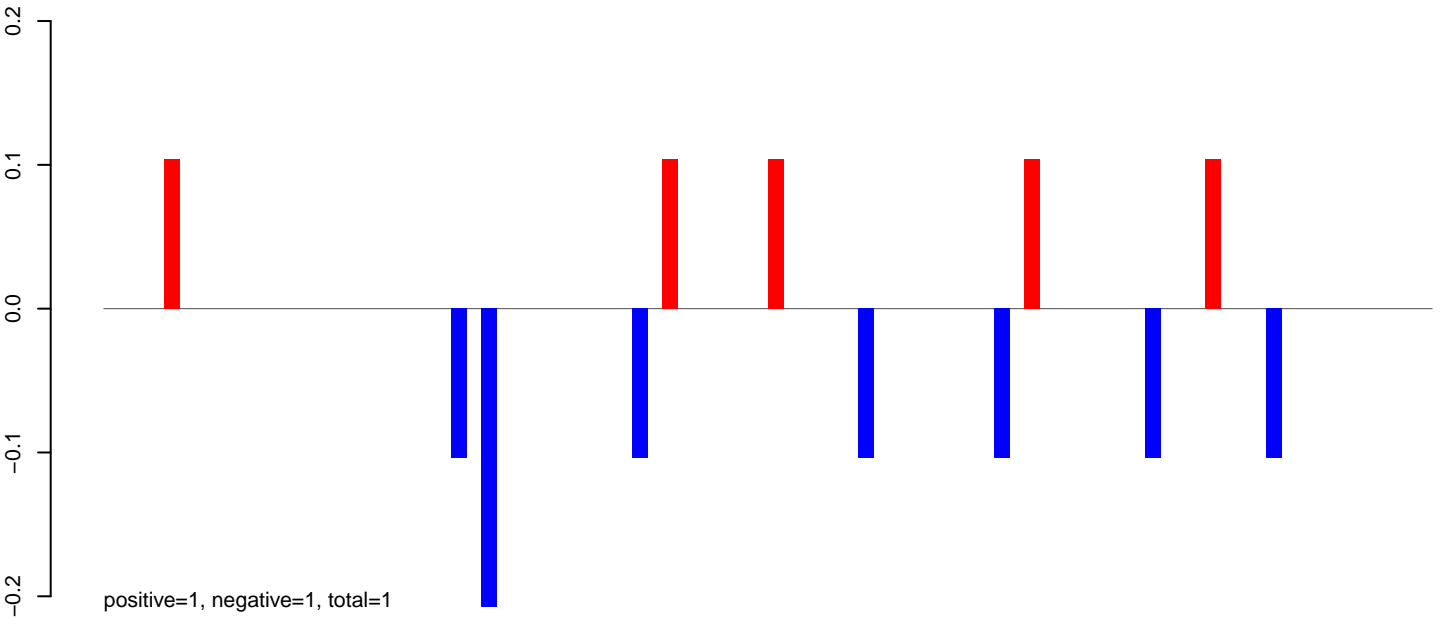
AeAlbo\_C636\_SINV\_GFP.rep



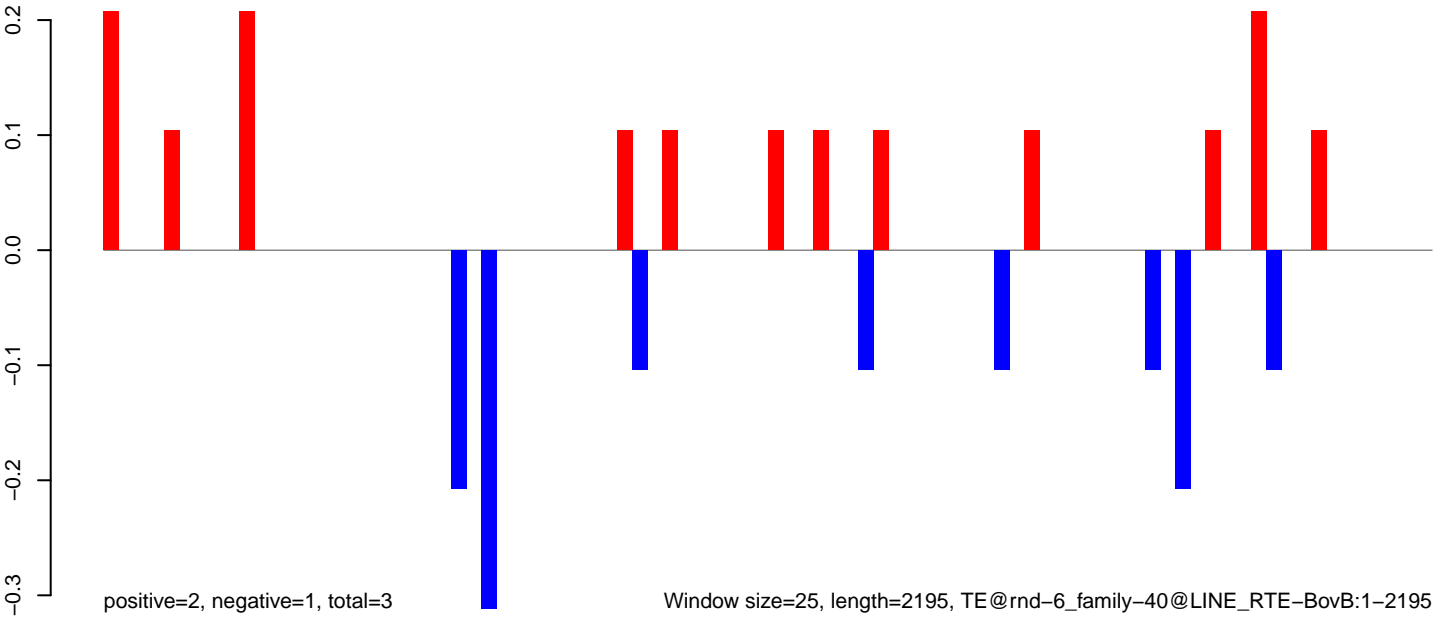
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



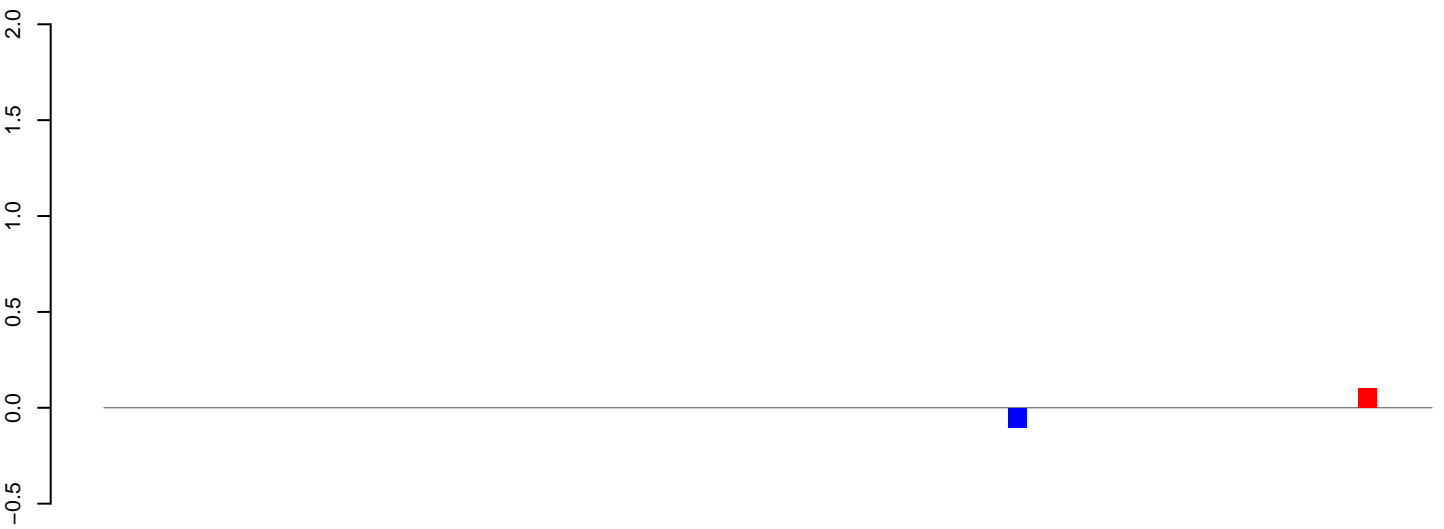
AeAlbo\_C636\_SINV\_GFP.rep



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

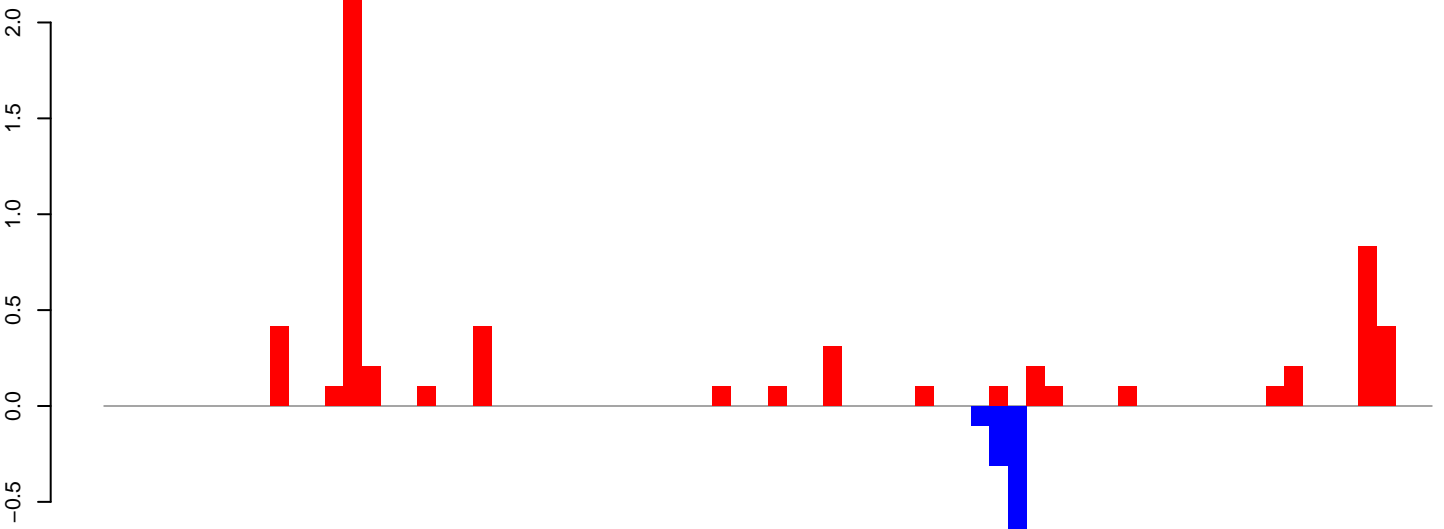
0 500 1000 1500 2000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



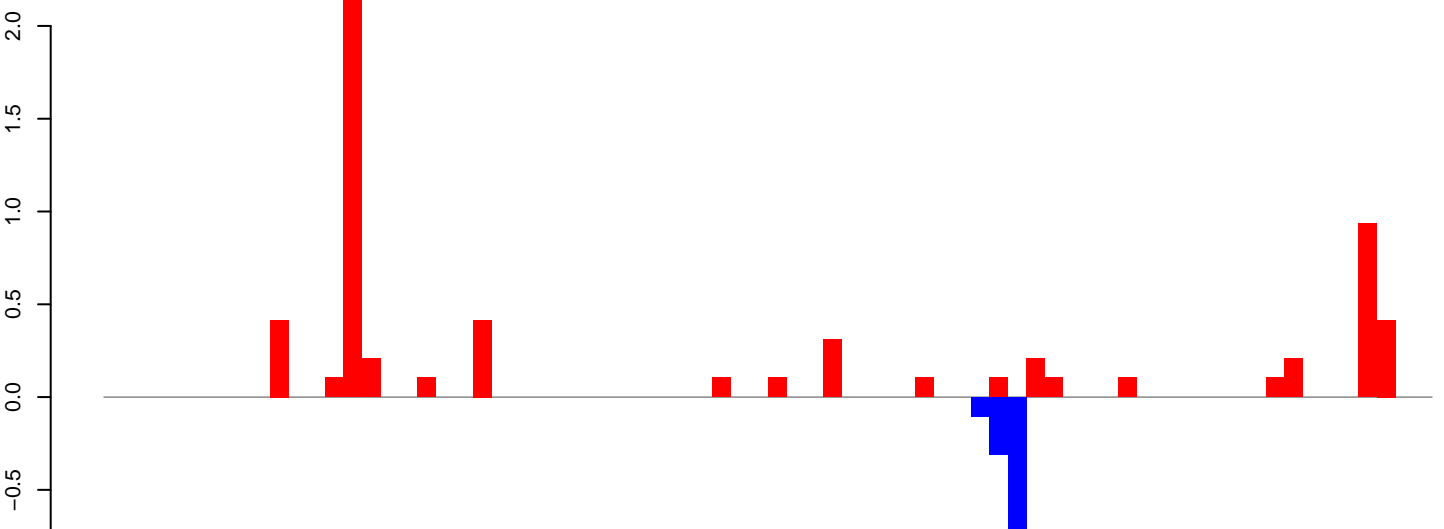
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=6, negative=1, total=7

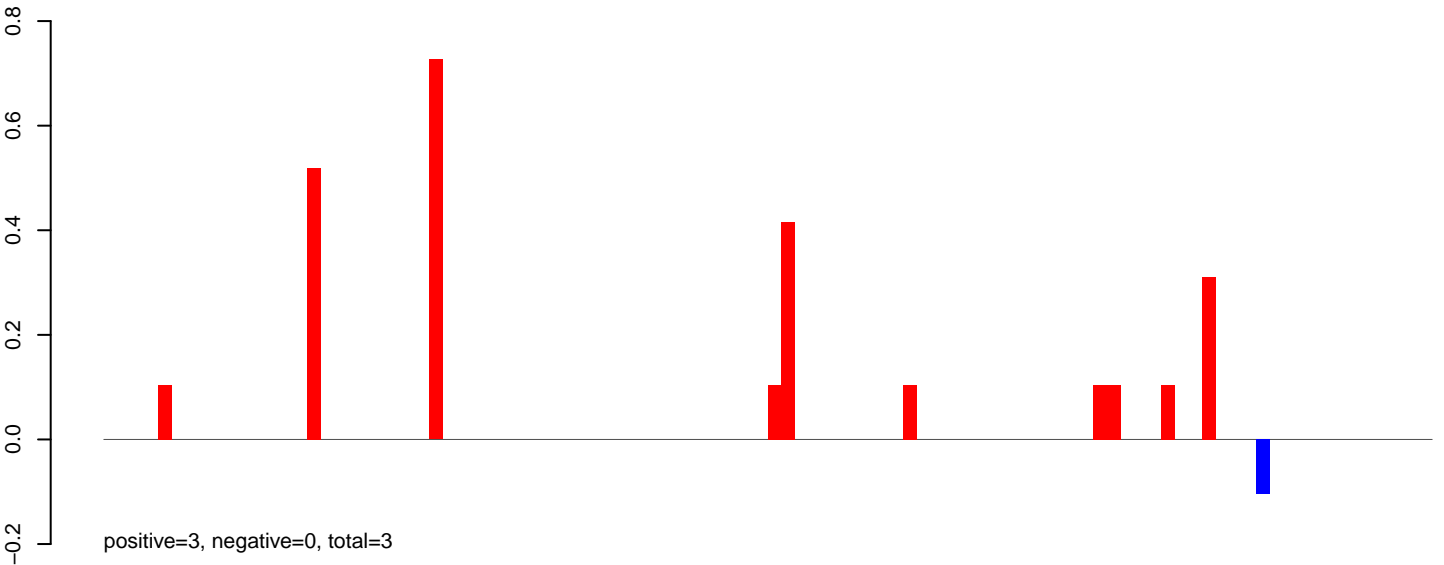
AeAlbo\_C636\_SINV\_GFP.rep



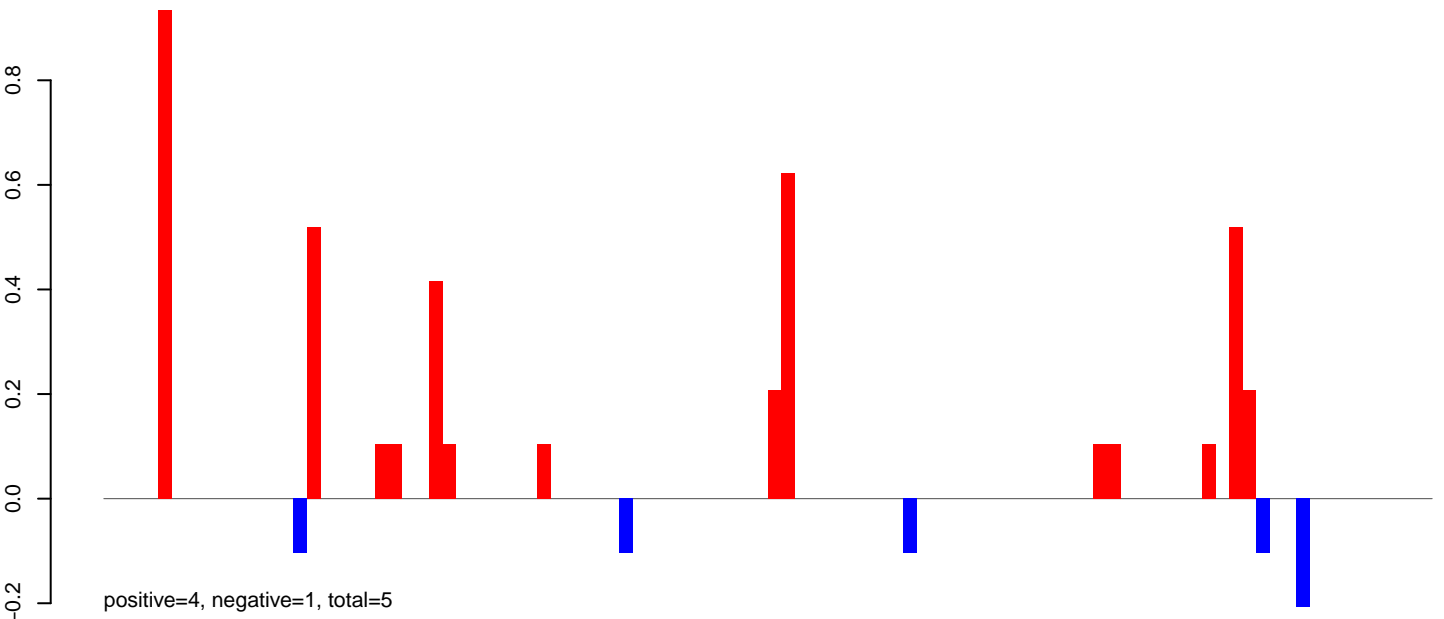
positive=6, negative=1, total=8

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

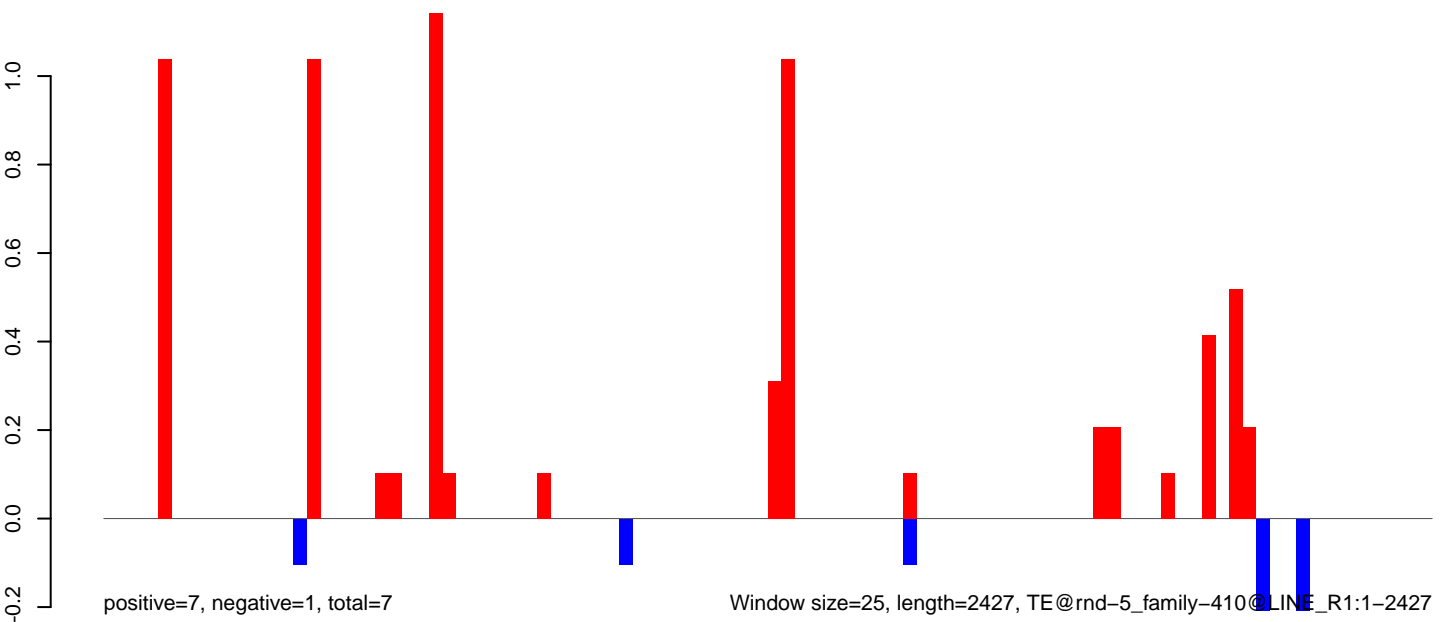
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

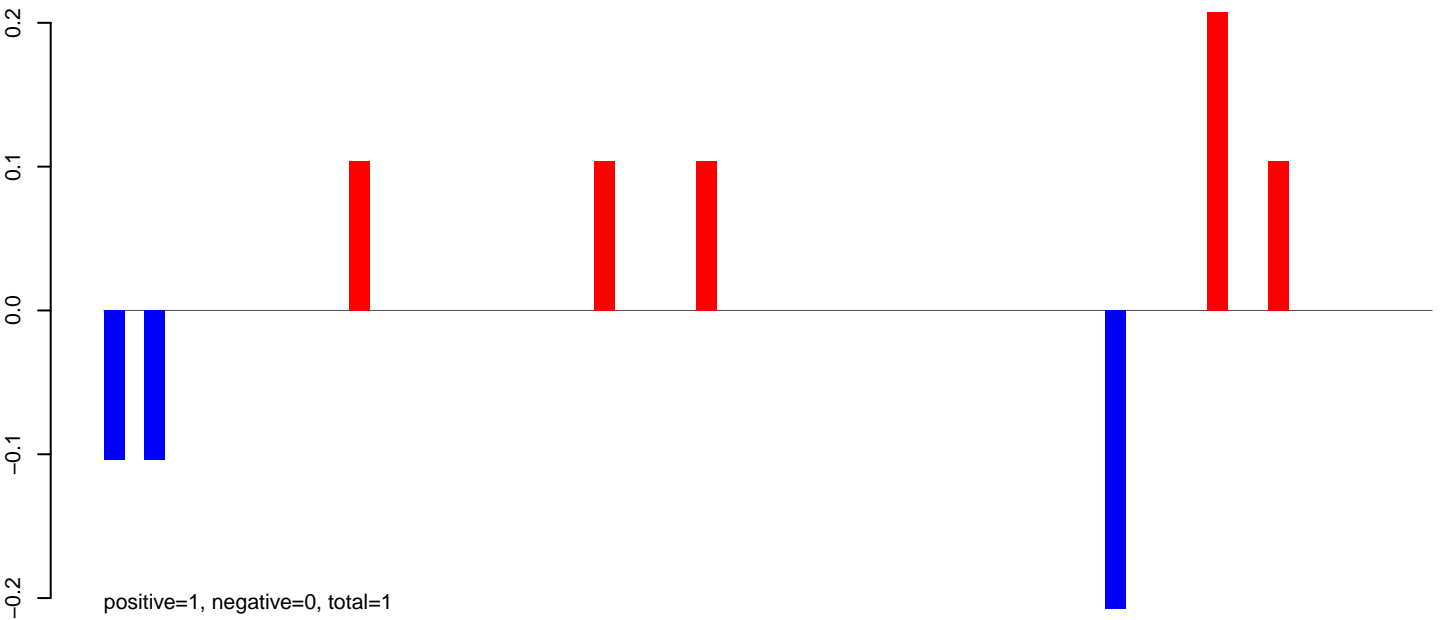


AeAlbo\_C636\_SINV\_GFP.rep

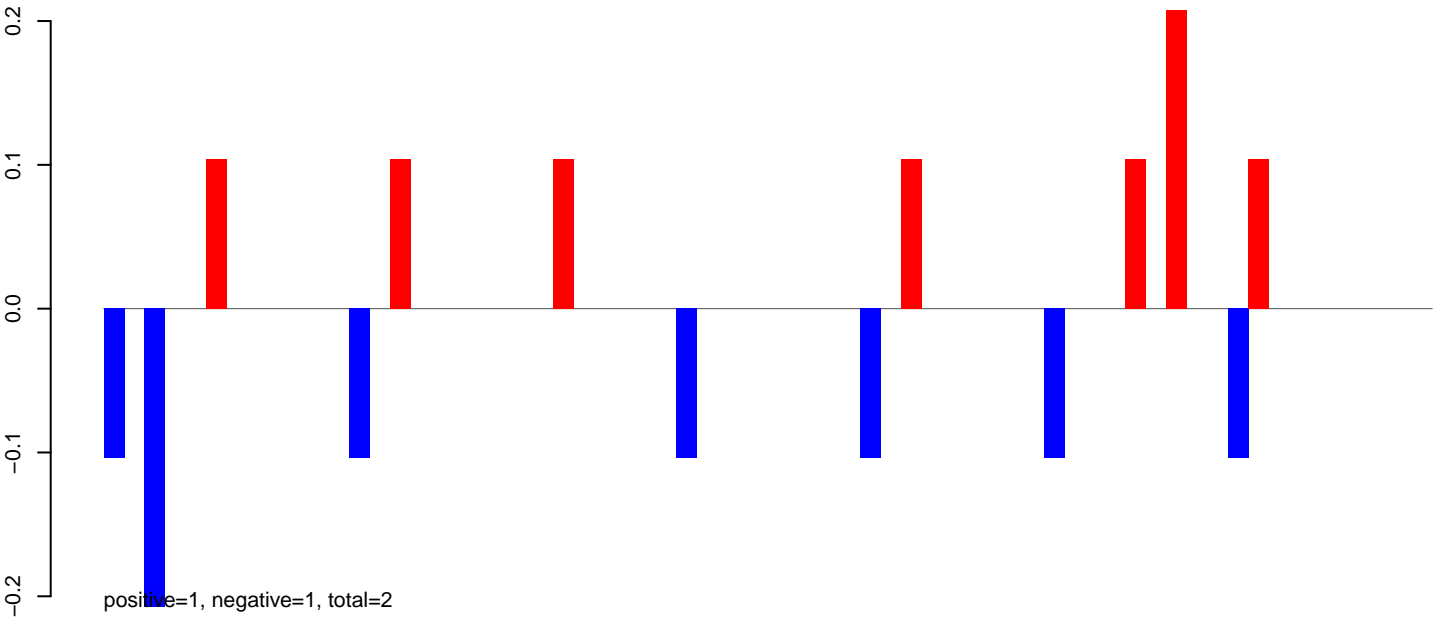


Window size=25, length=2427, TE@rnd-5\_family-410@LINE\_R1:1-2427

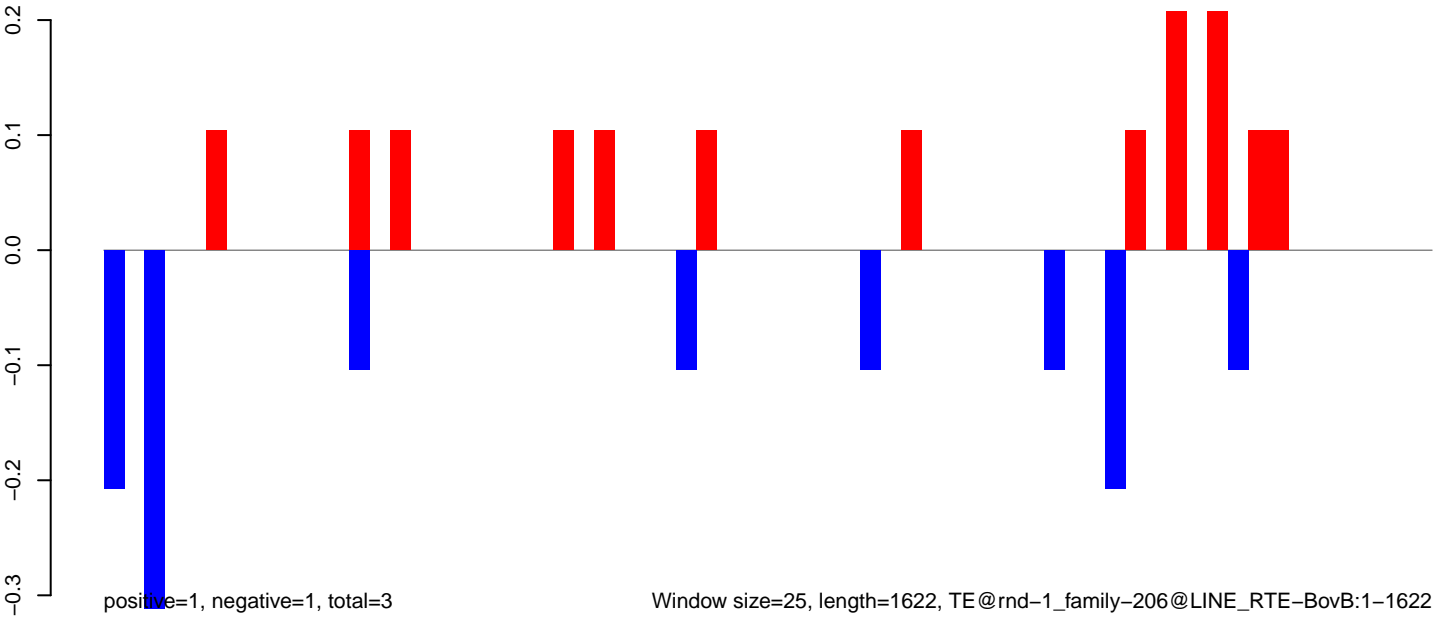
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

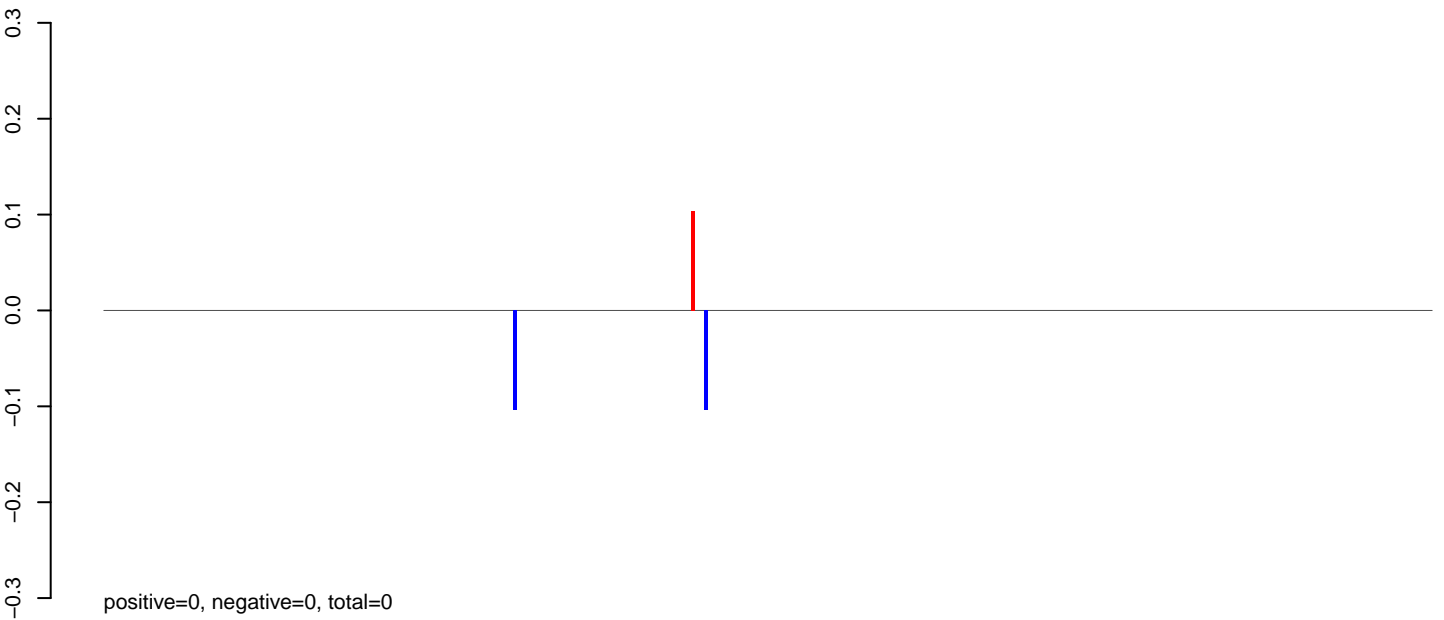


Window size=25, length=1622, TE@rnd-1\_family-206@LINE RTE-BovB:1-1622

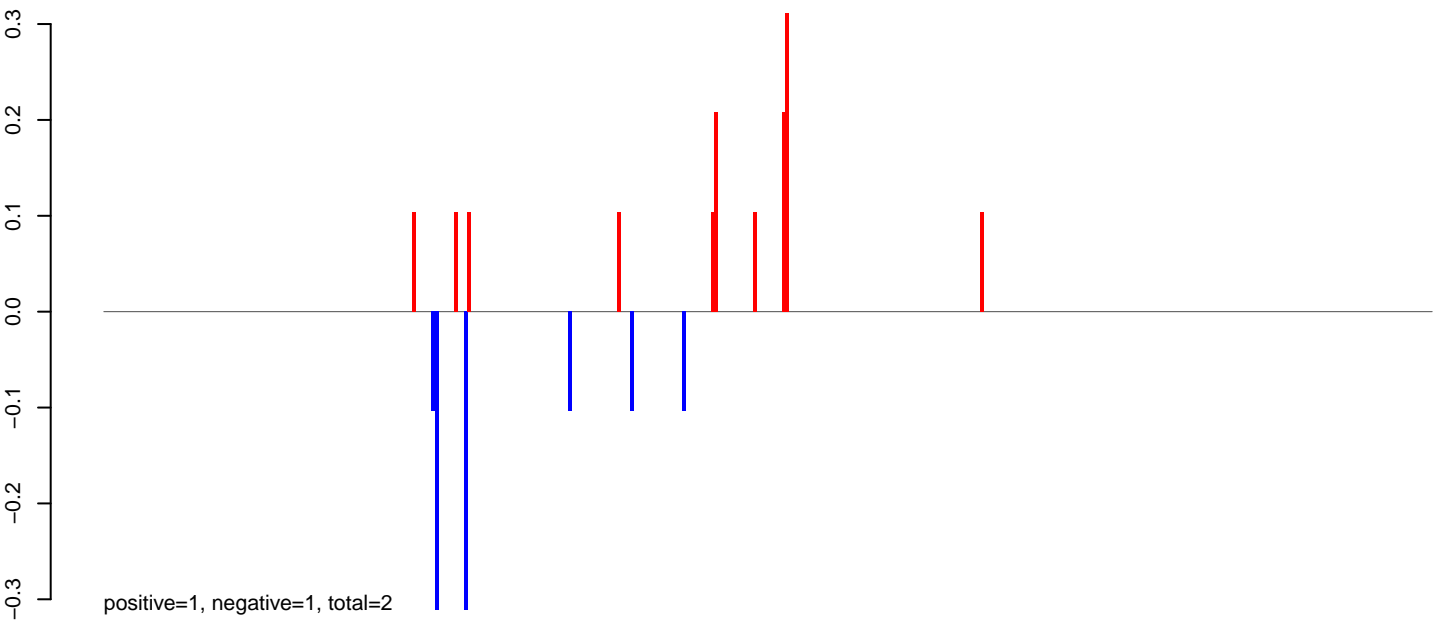
0 500 1000 1500



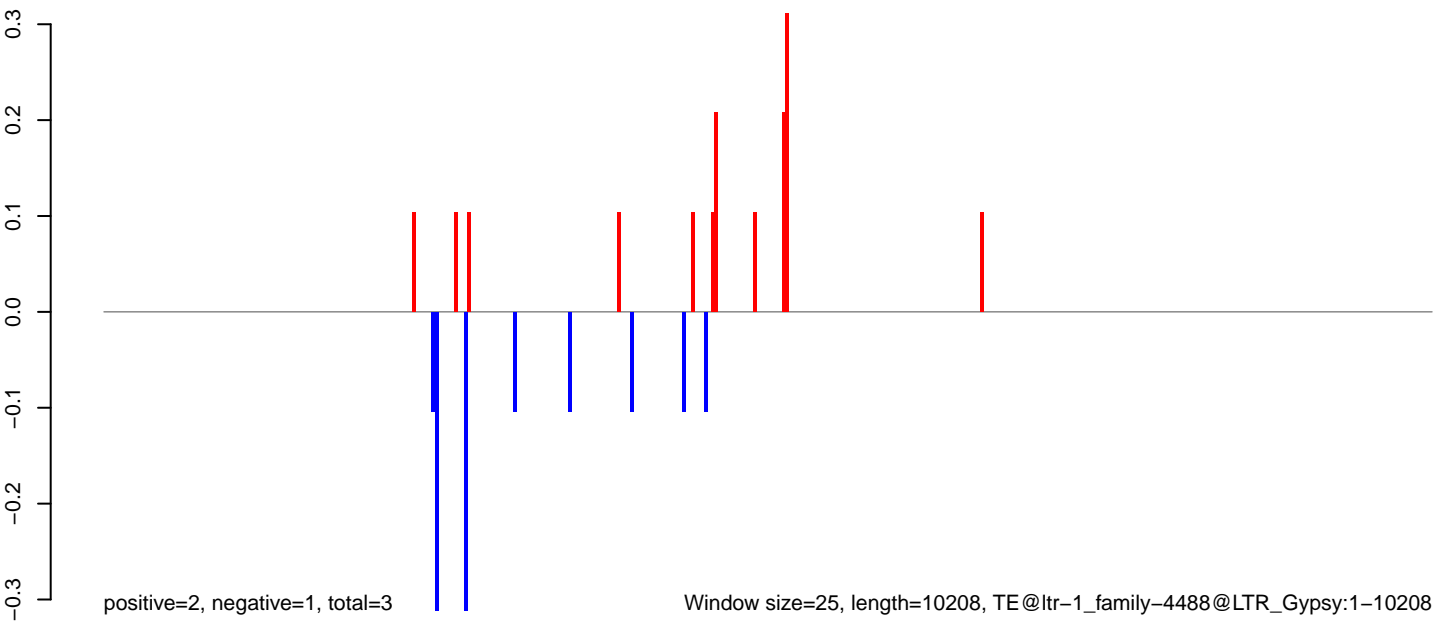
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



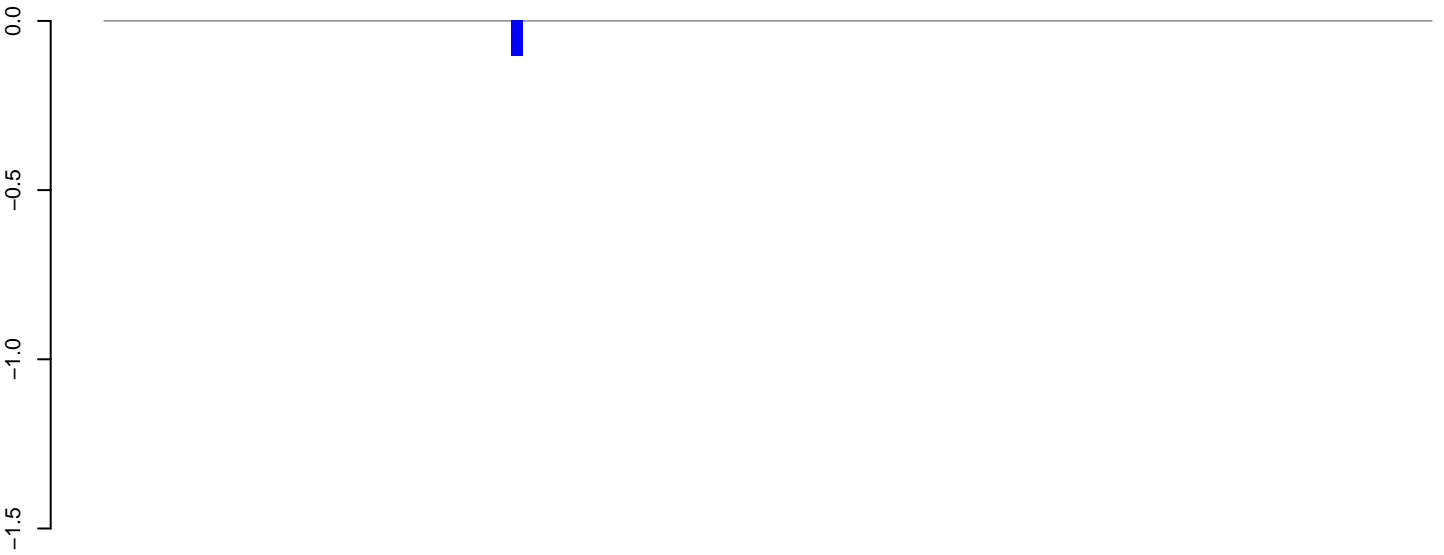
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

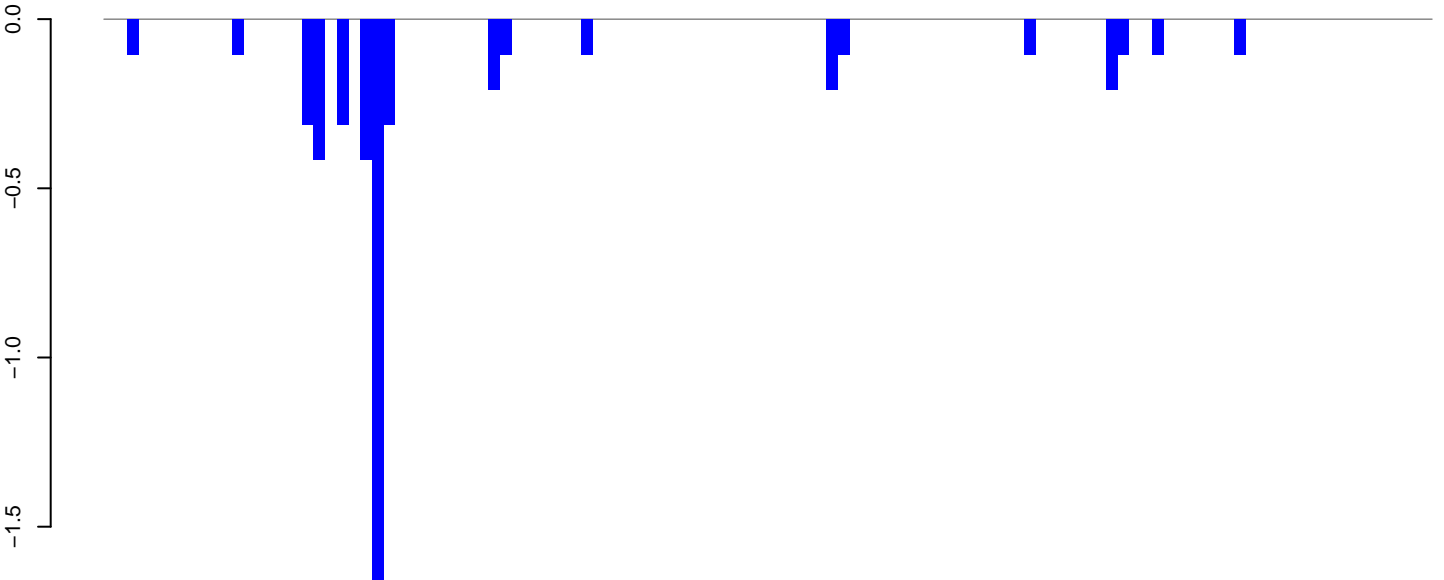


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



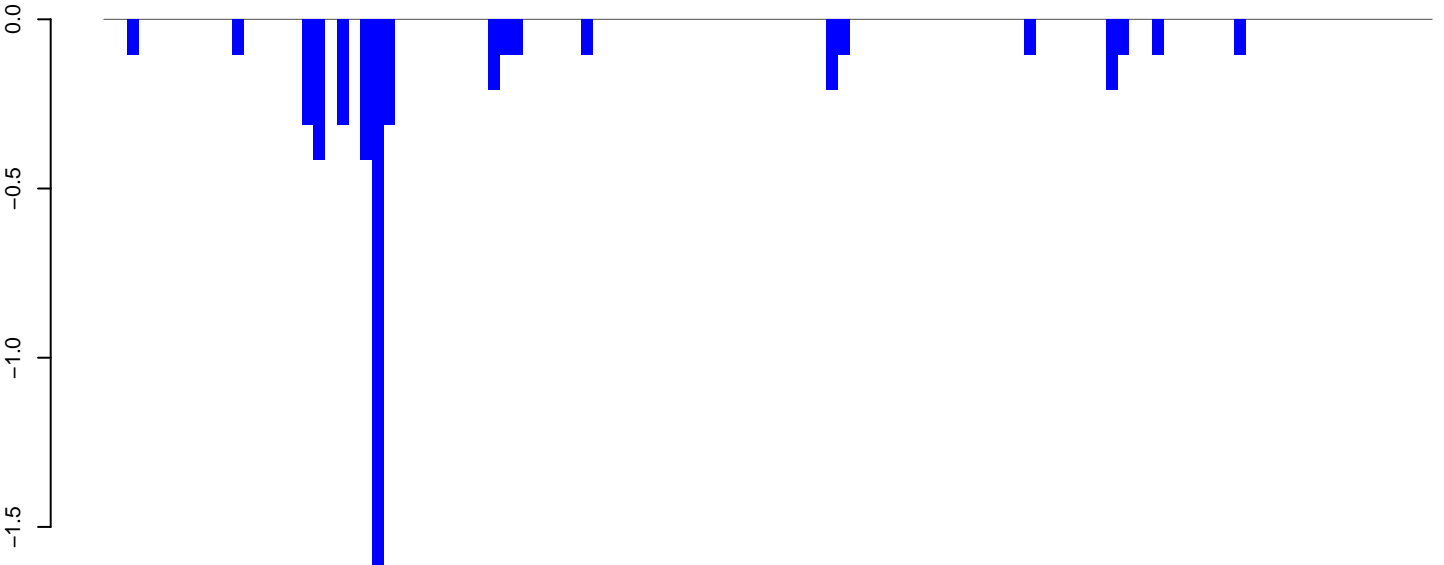
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_C636\_SINV\_GFP.rep

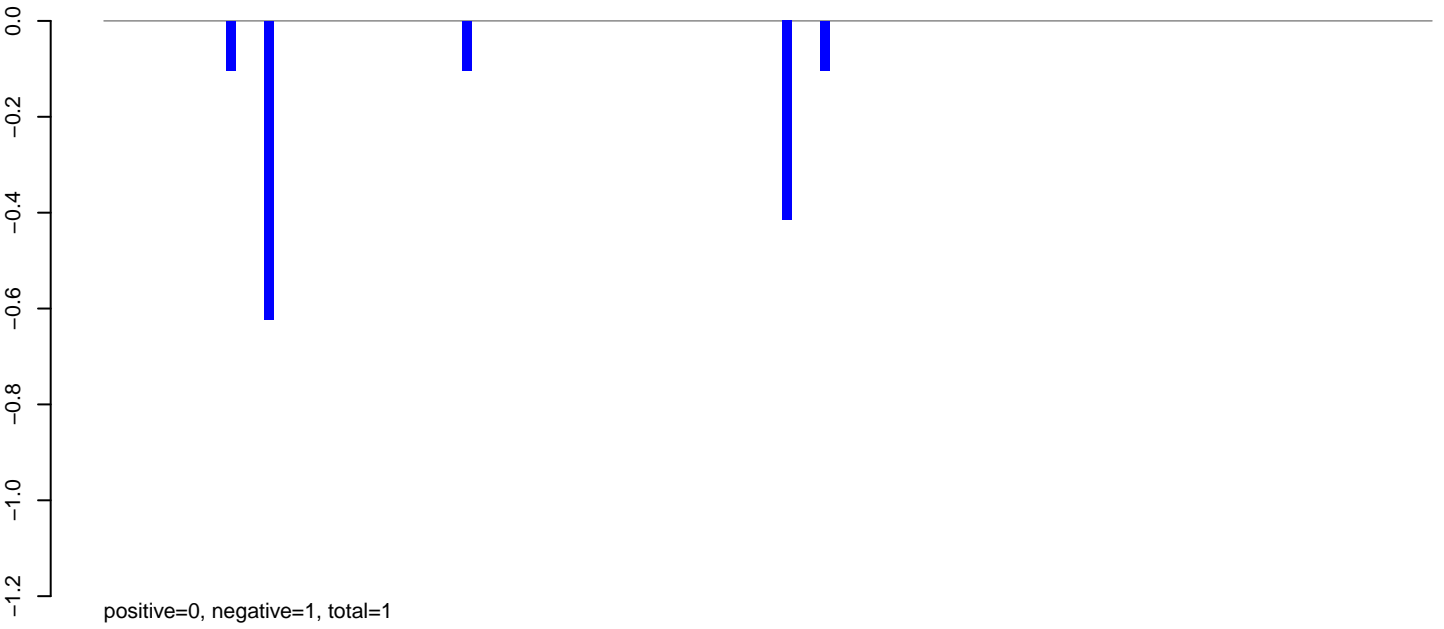


positive=0, negative=5, total=5

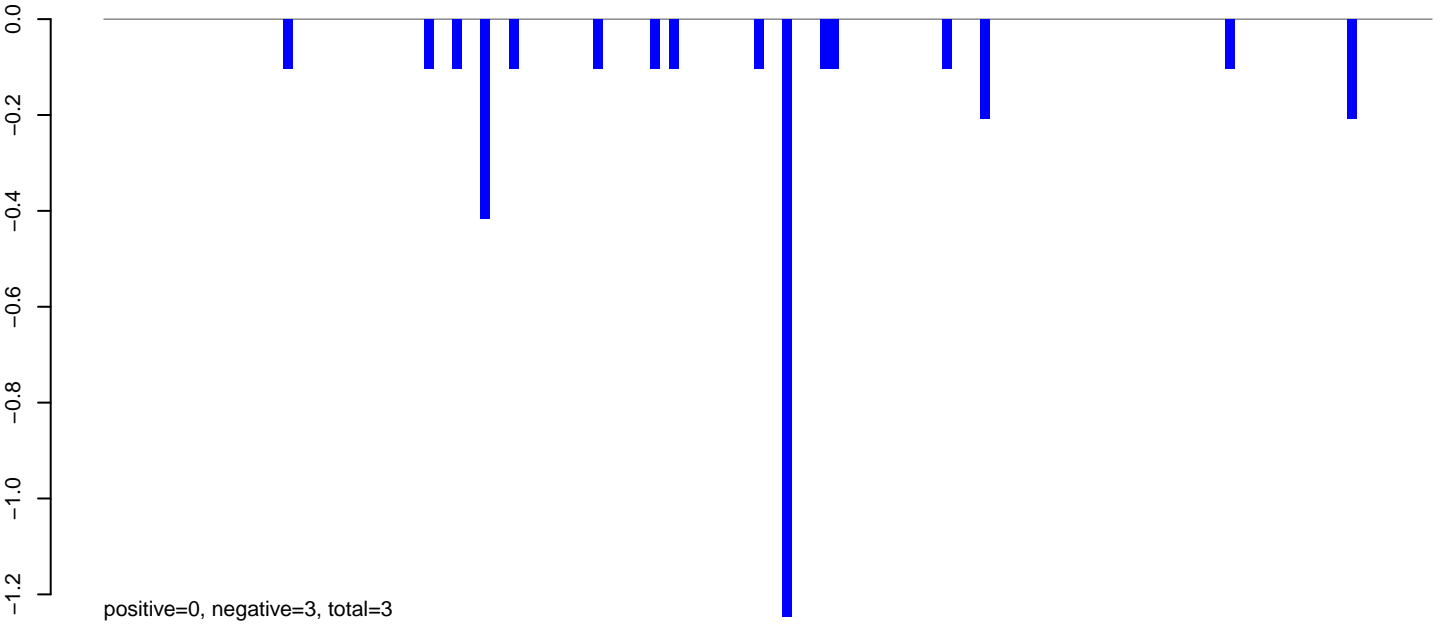
Window size=25, length=2834, TE@ltr-1\_family-4304@LTR\_Gypsy:1-2834

0 500 1000 1500 2000 2500

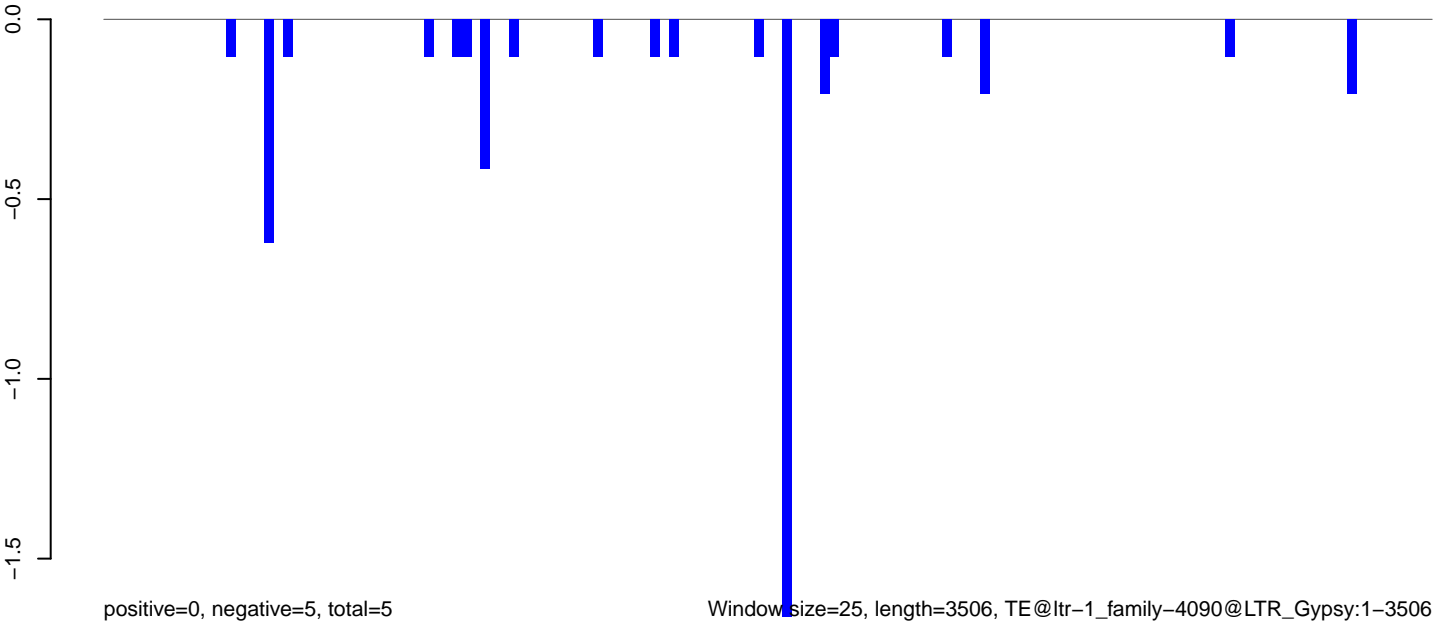
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

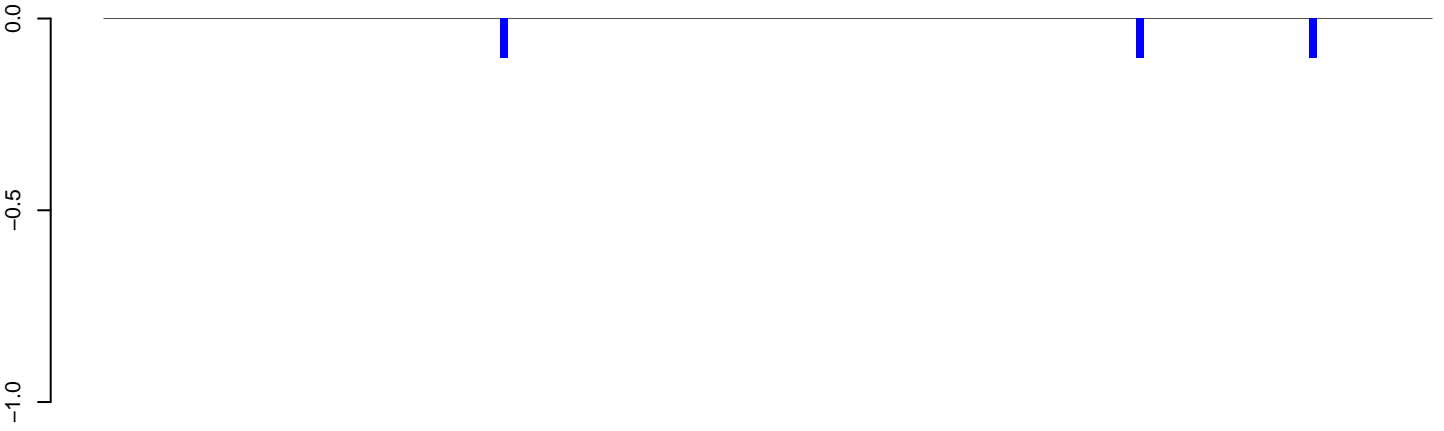


AeAlbo\_C636\_SINV\_GFP.rep



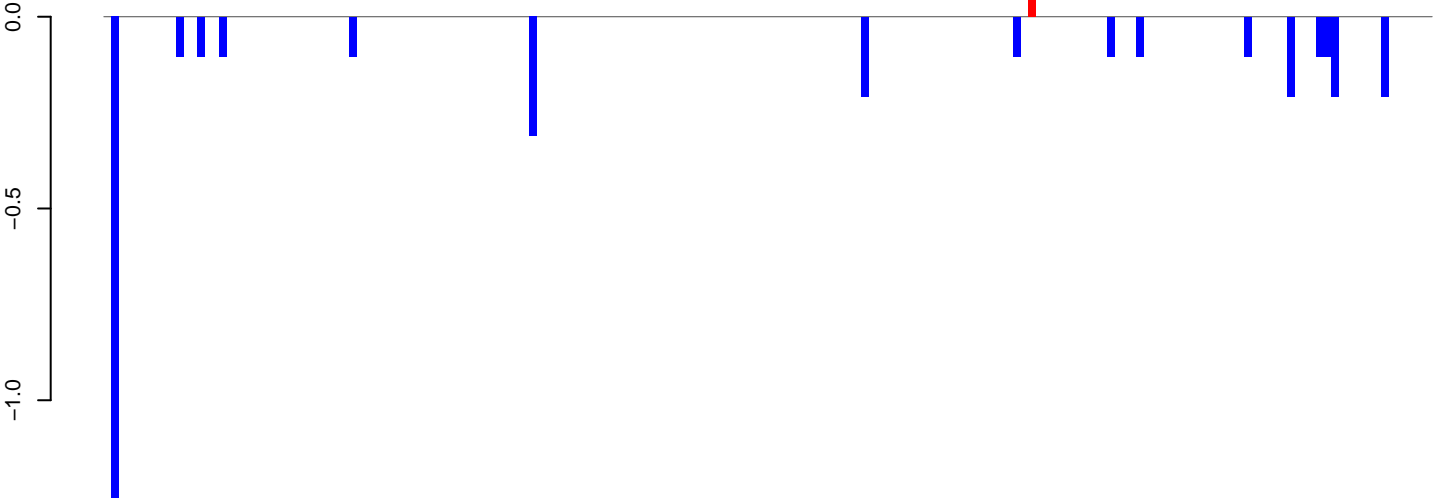
Window size=25, length=3506, TE@ltr-1\_family-4090@LTR\_Gypsy:1-3506

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



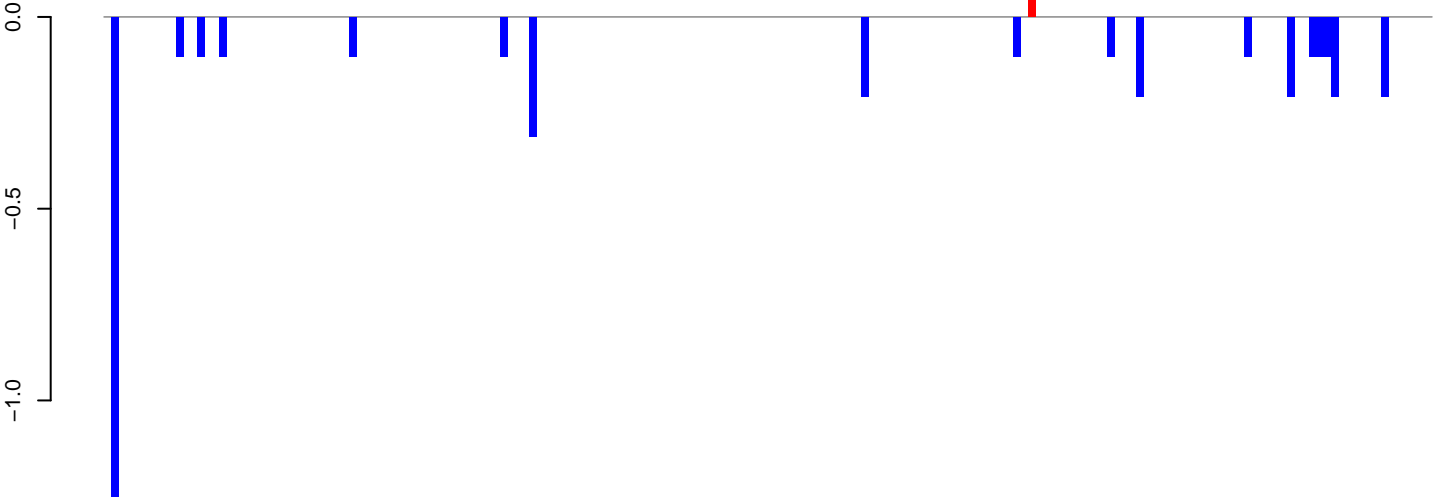
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=4, total=4

AeAlbo\_C636\_SINV\_GFP.rep

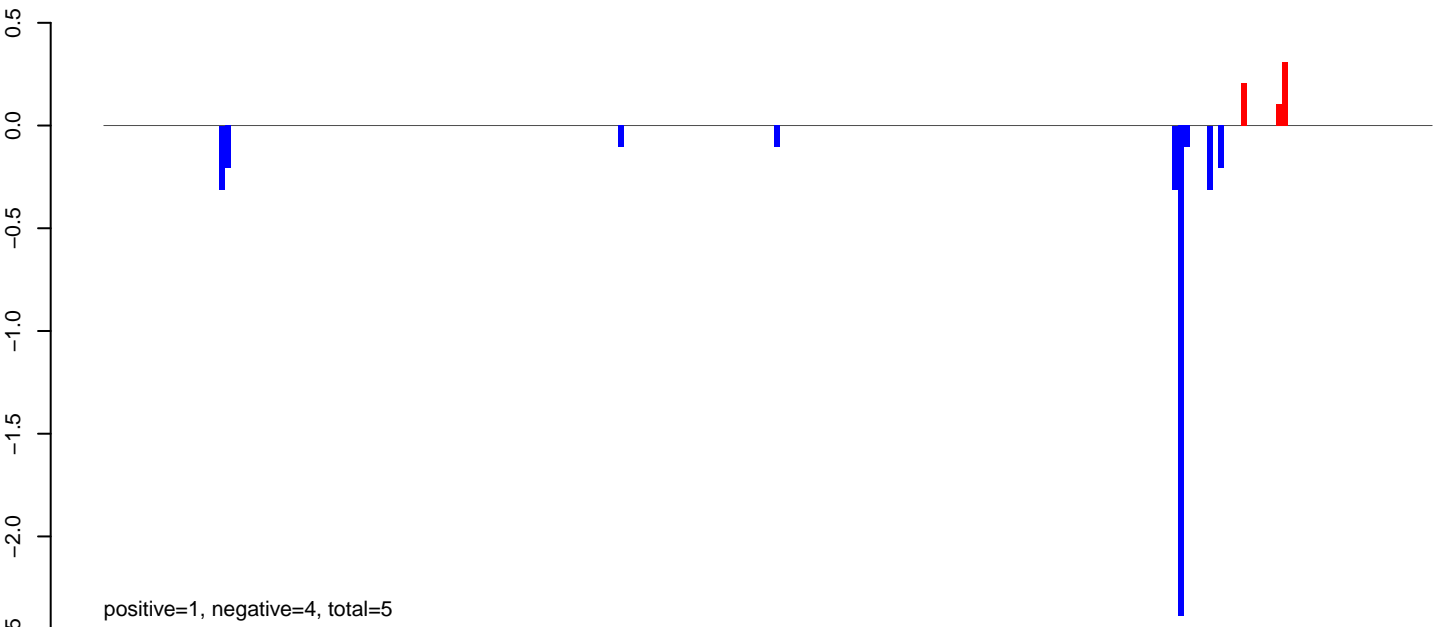


positive=0, negative=4, total=4

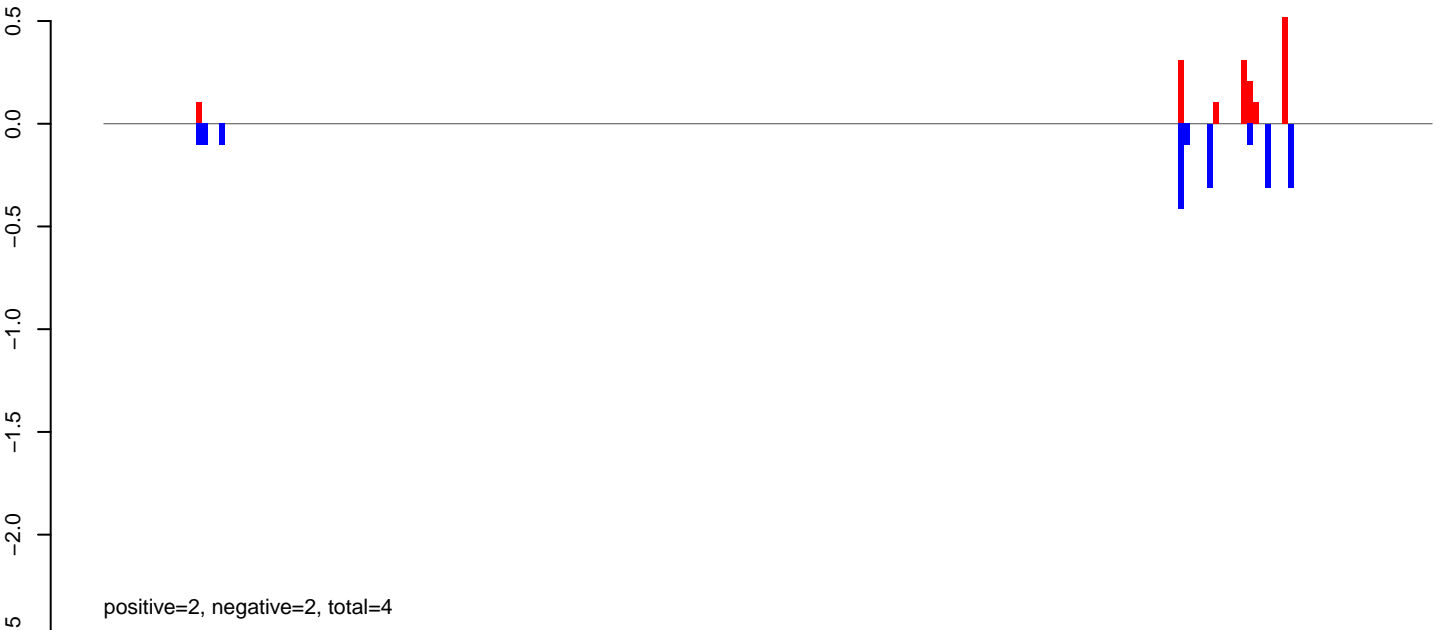
Window size=25, length=4584, TE@ltr-1\_family-3581@LTR\_Gypsy:1-4584

0 1000 2000 3000 4000

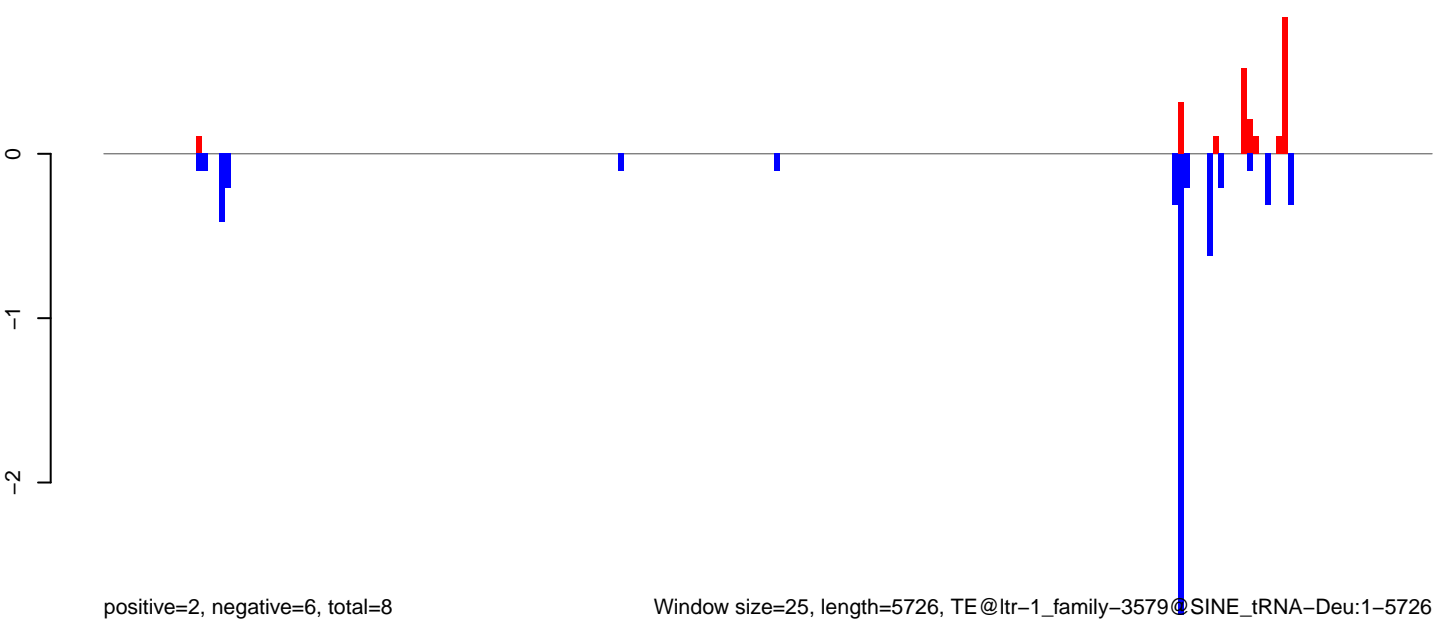
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



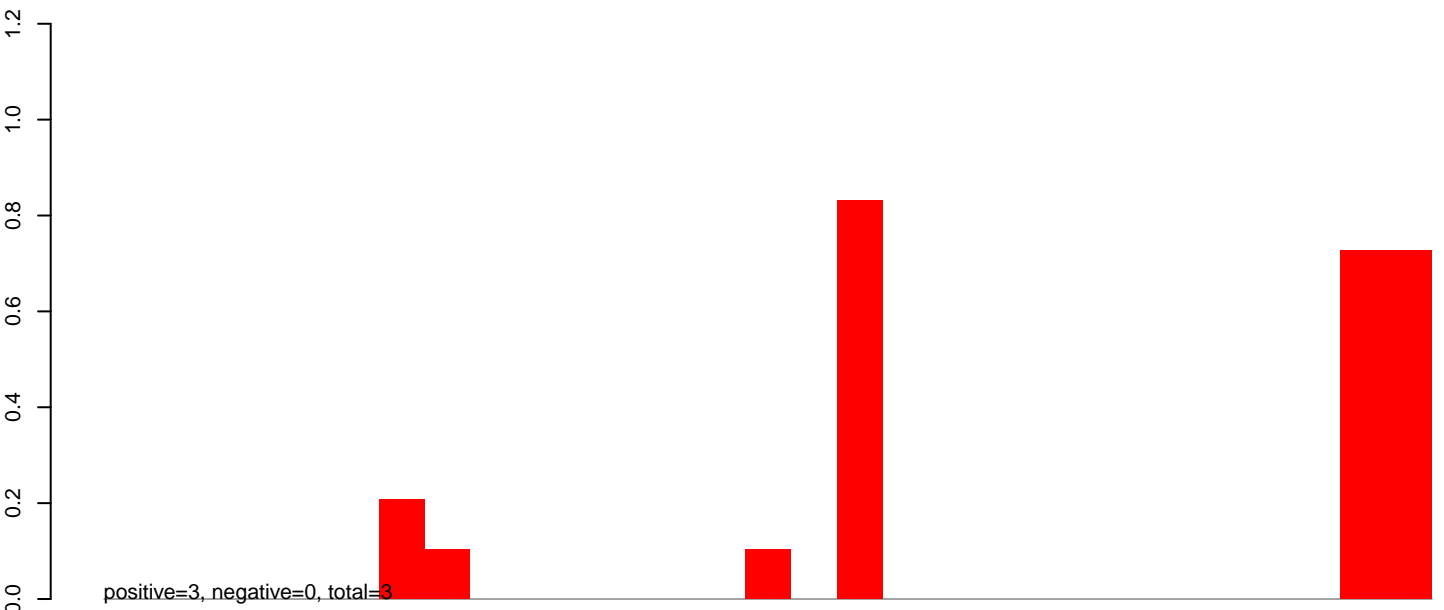
AeAlbo\_C636\_SINV\_GFP.rep



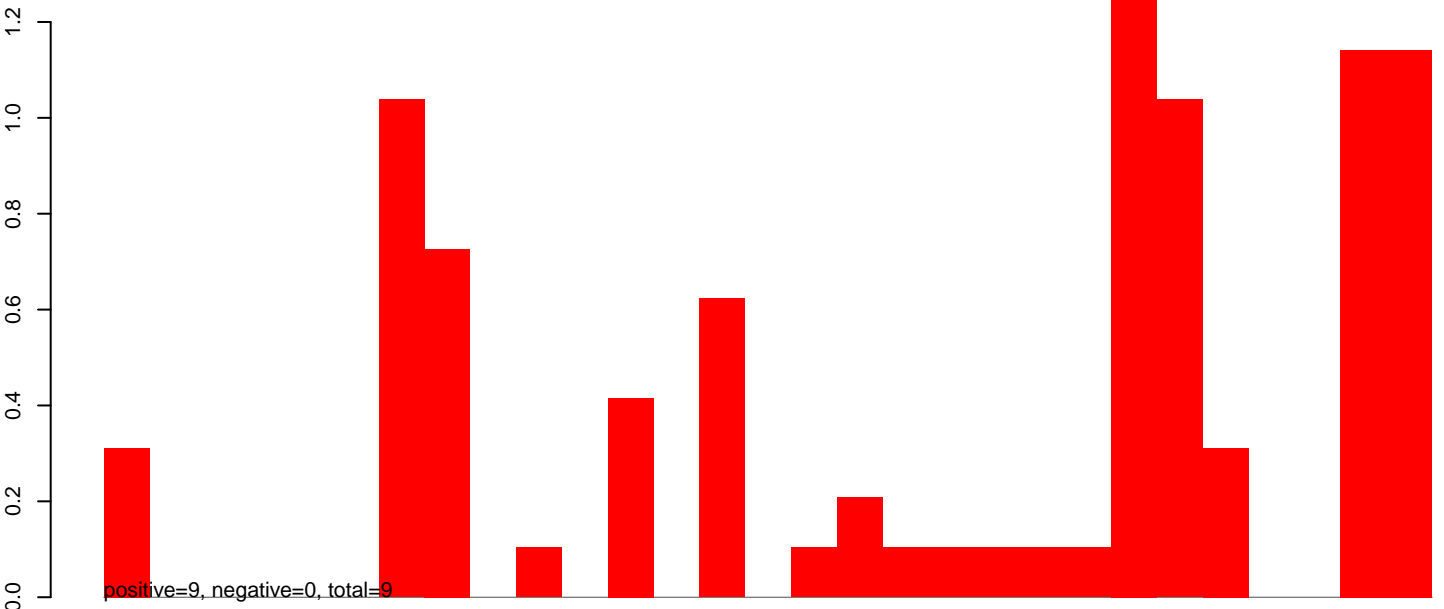
Window size=25, length=5726, TE@ltr-1\_family-3579@SINE\_tRNA-Deu:1-5726

0 1000 2000 3000 4000 5000 6000

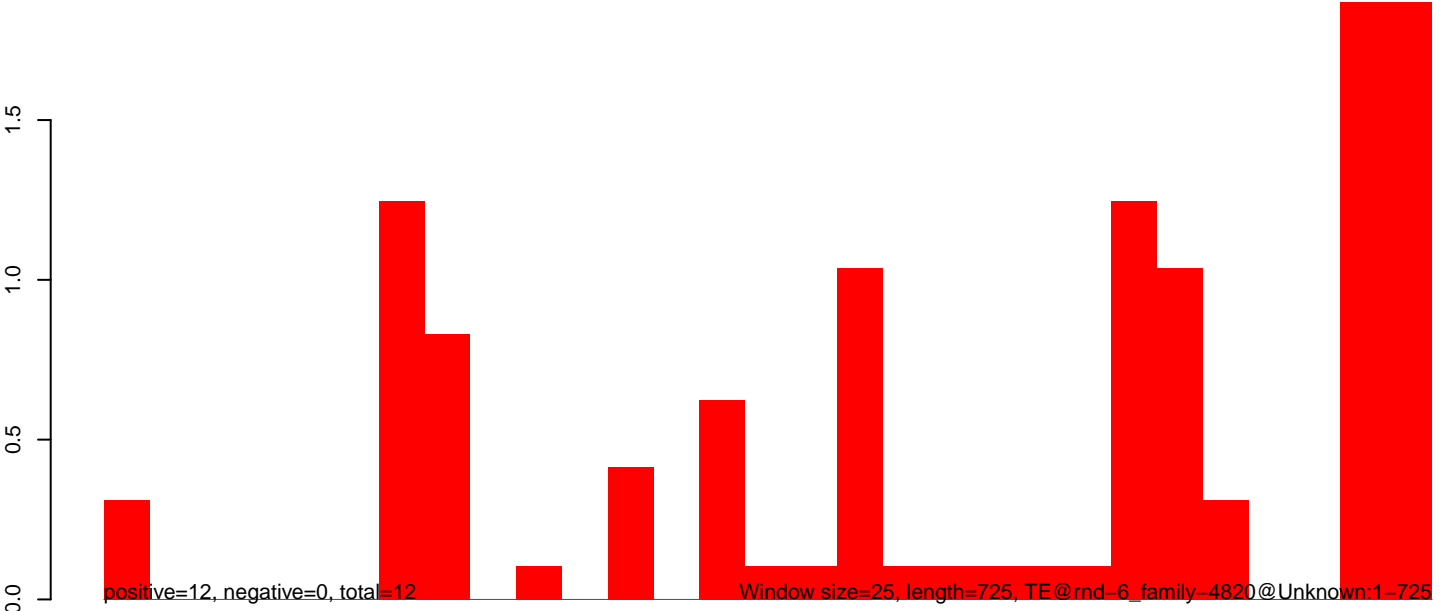
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



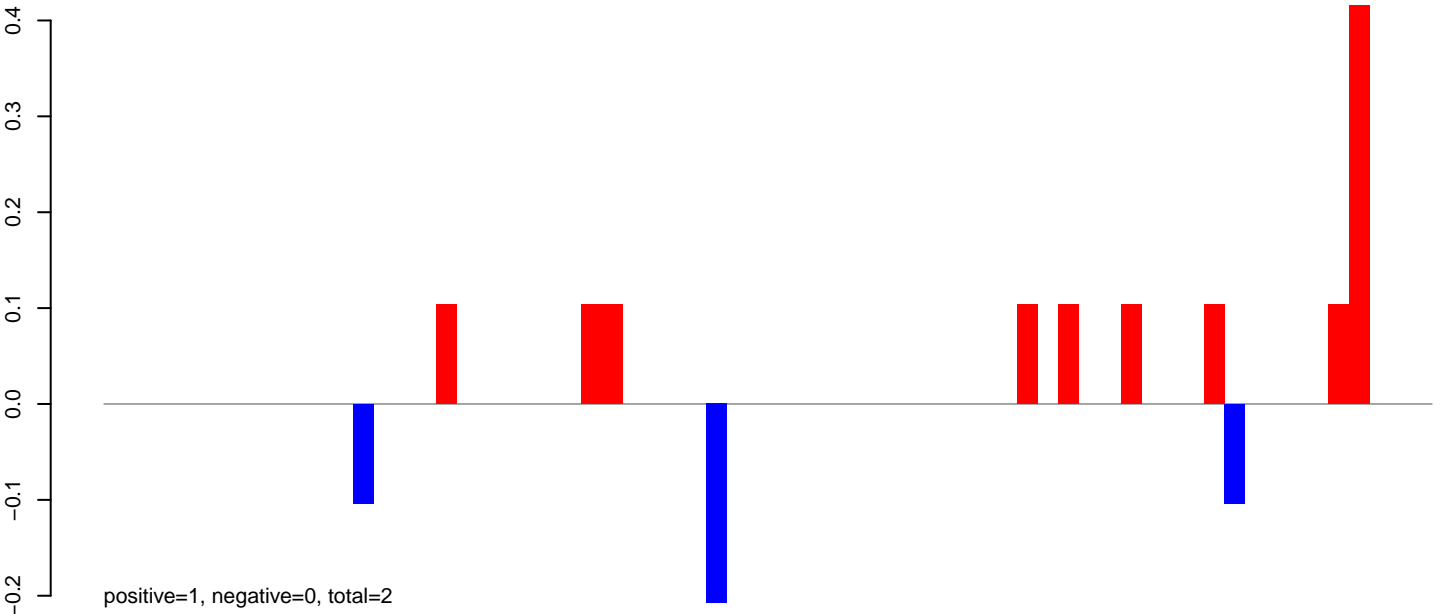
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



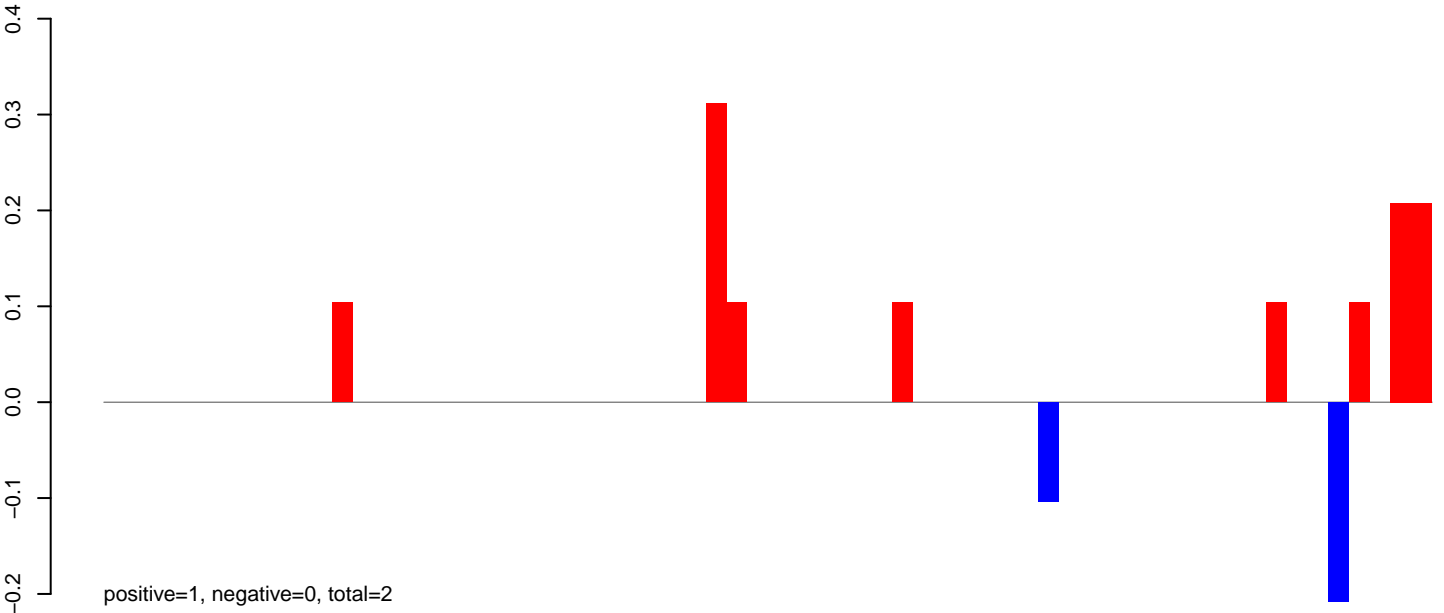
AeAlbo\_C636\_SINV\_GFP.rep



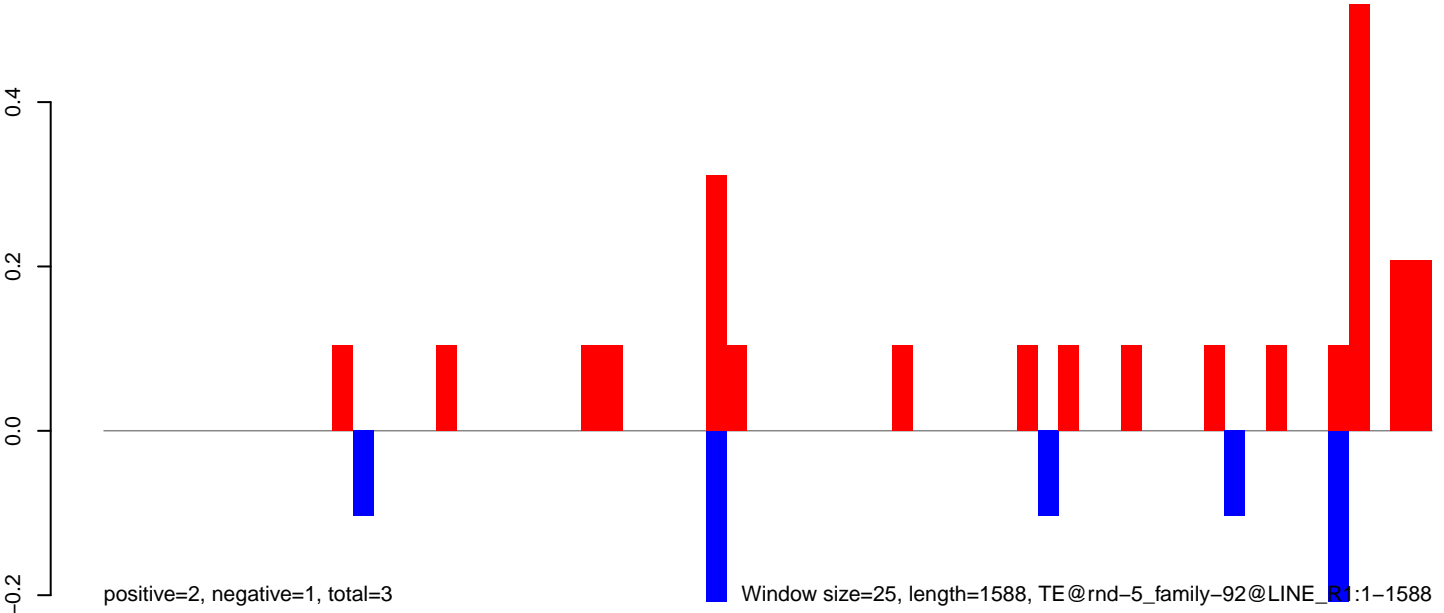
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



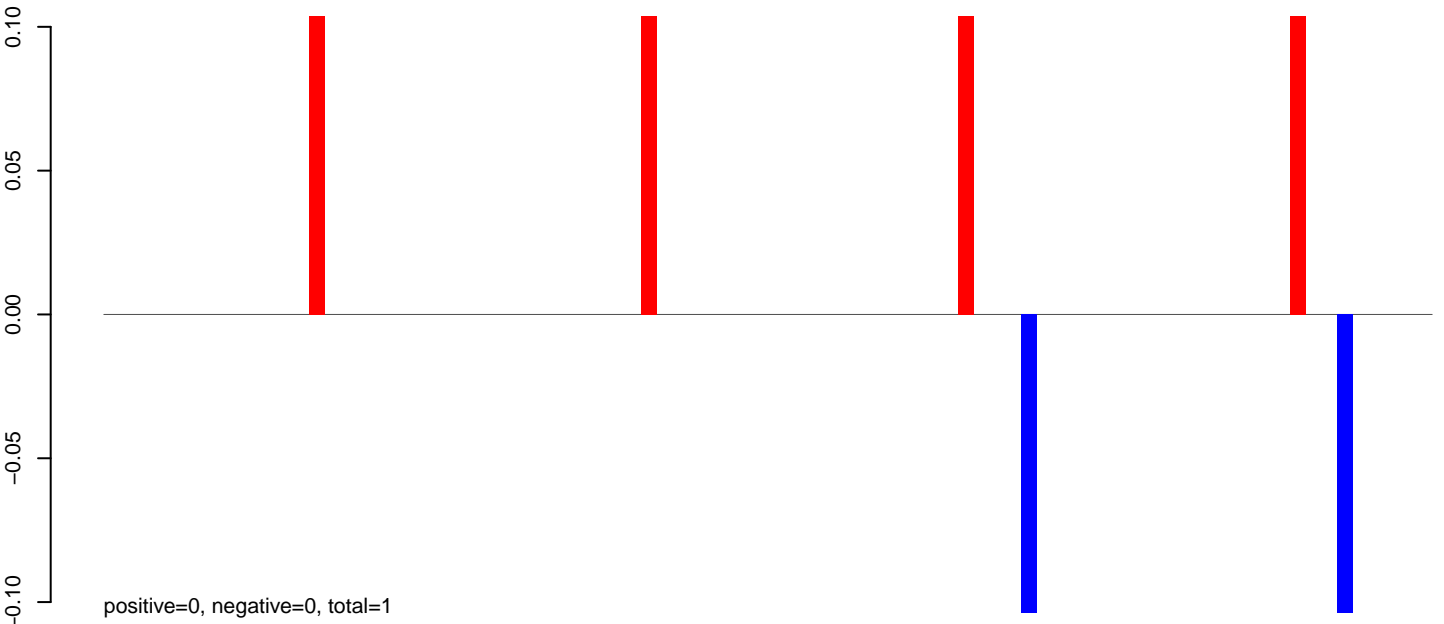
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



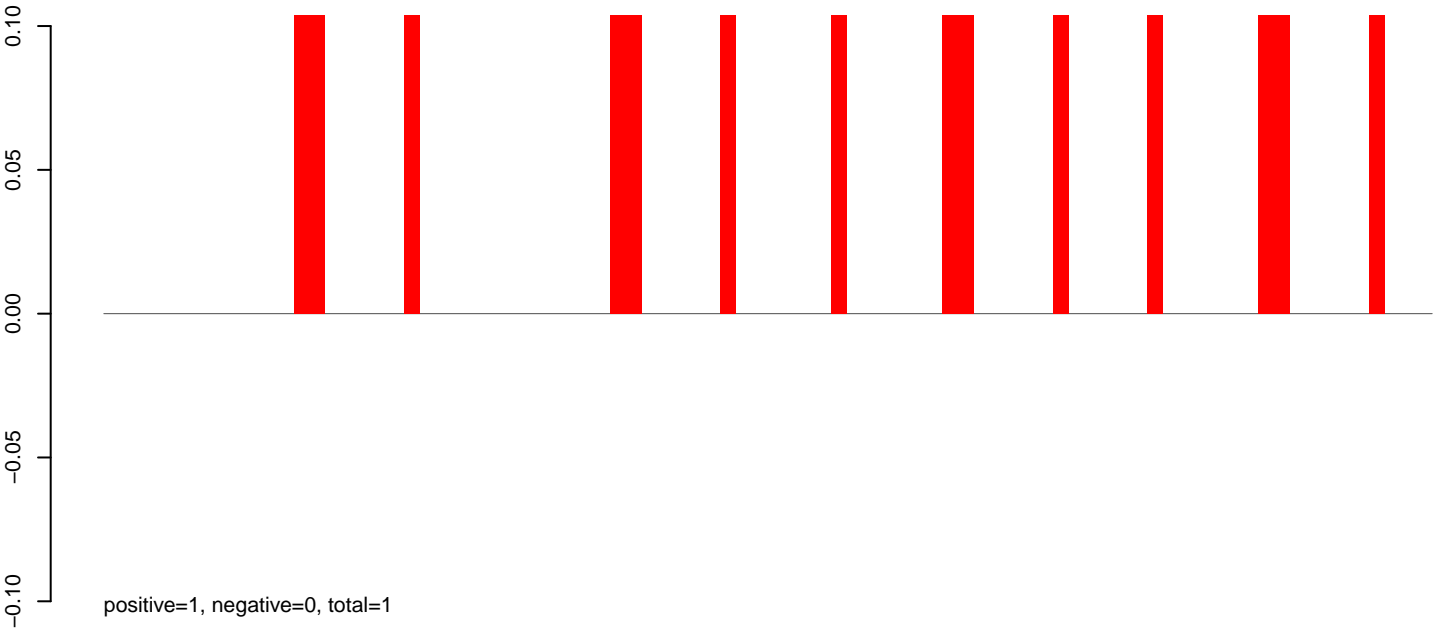
AeAlbo\_C636\_SINV\_GFP.rep



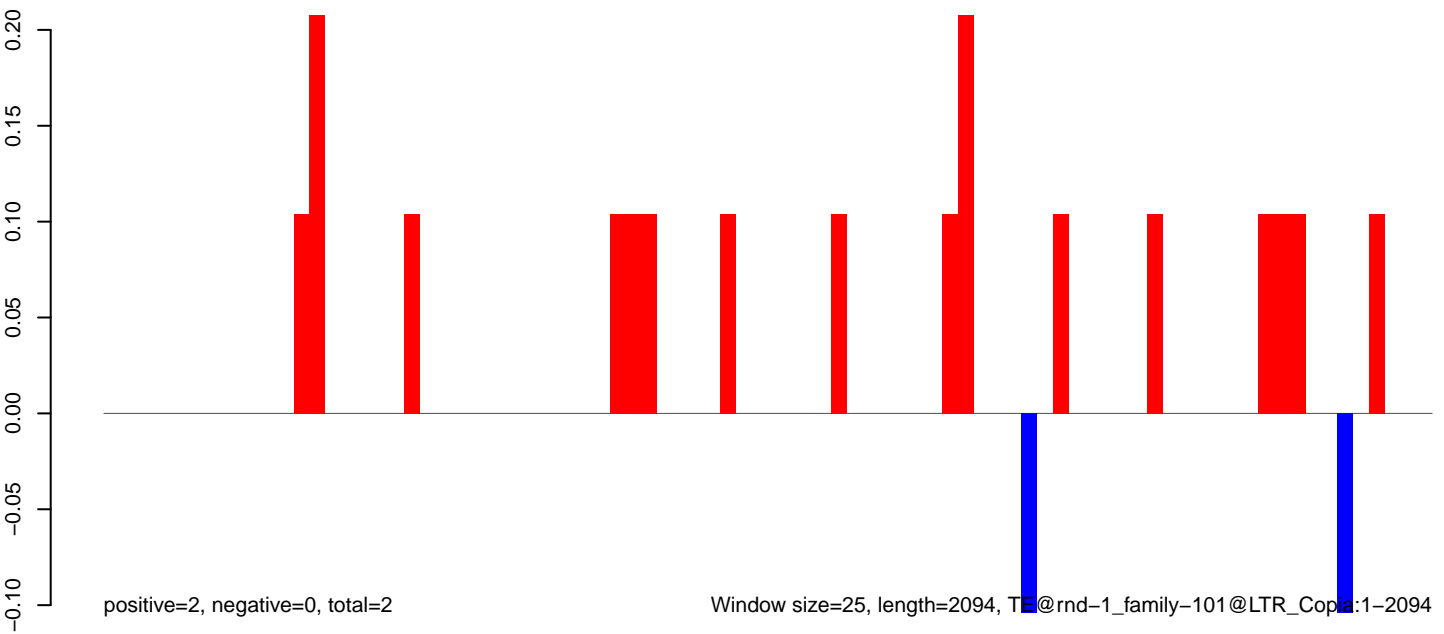
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



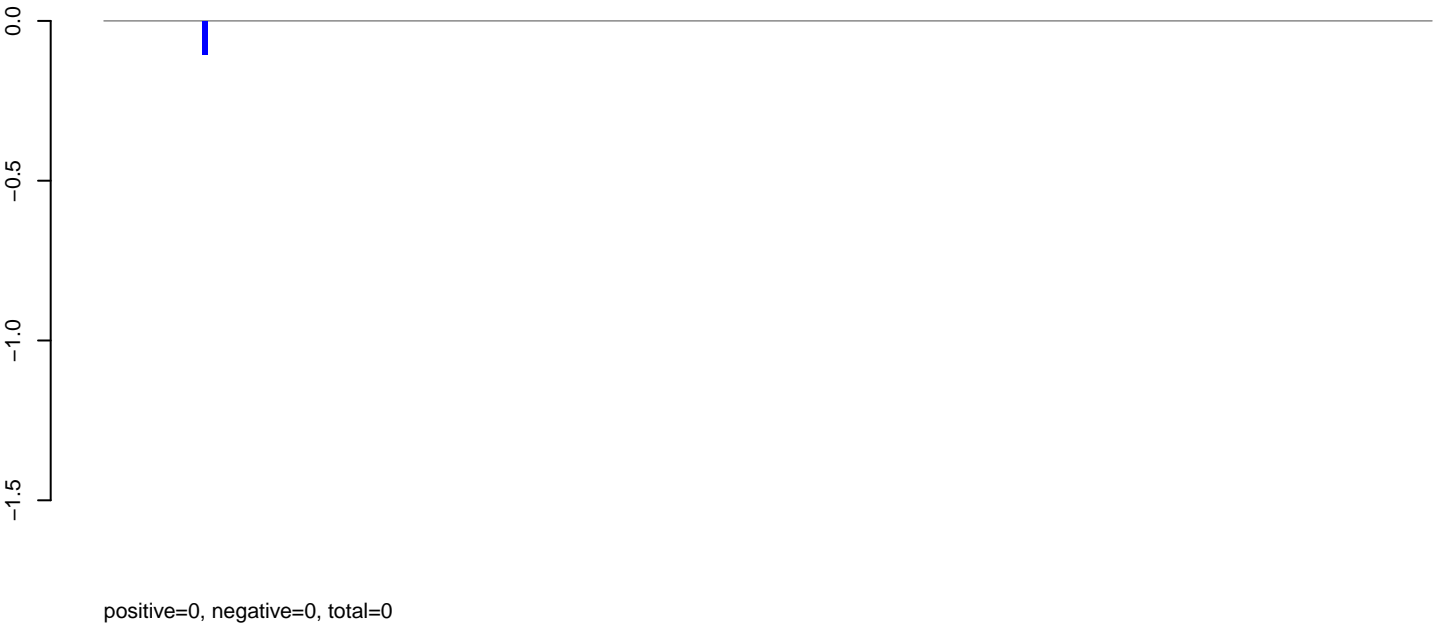
**AeAlbo\_C636\_SINV\_GFP.rep**



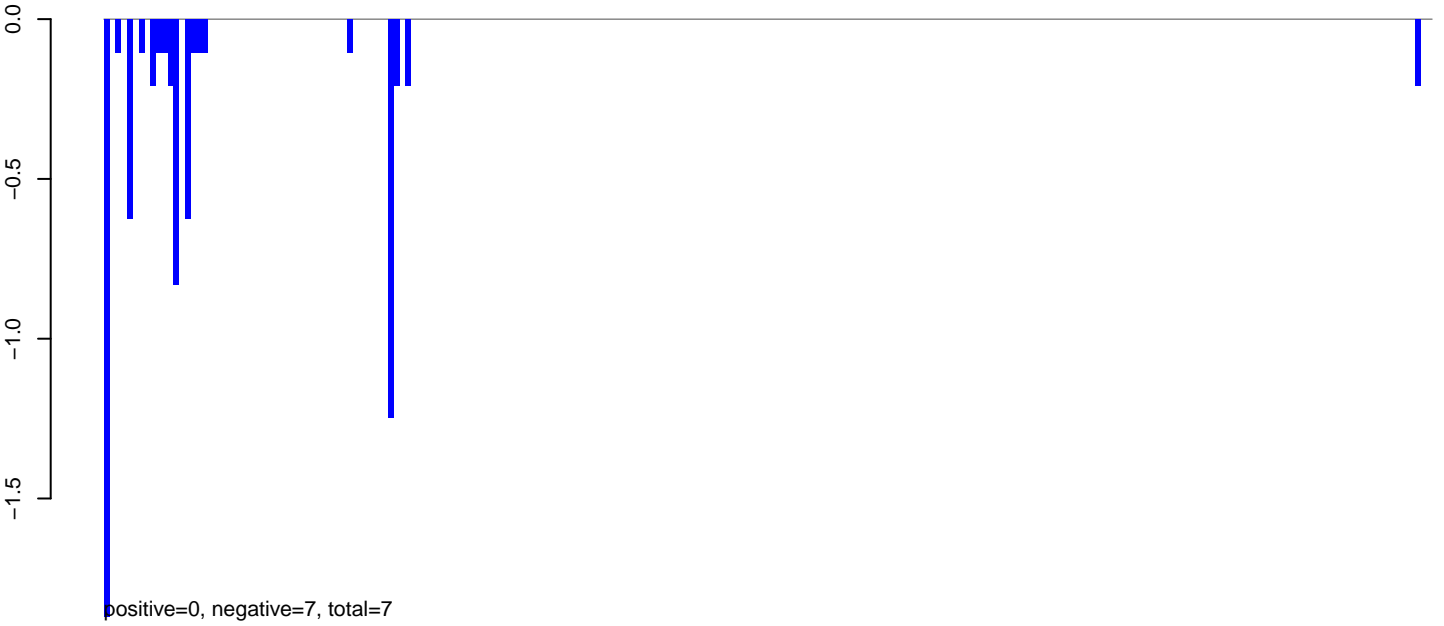
Window size=25, length=2094, TE@rnd-1\_family-101@LTR\_Copia:1-2094



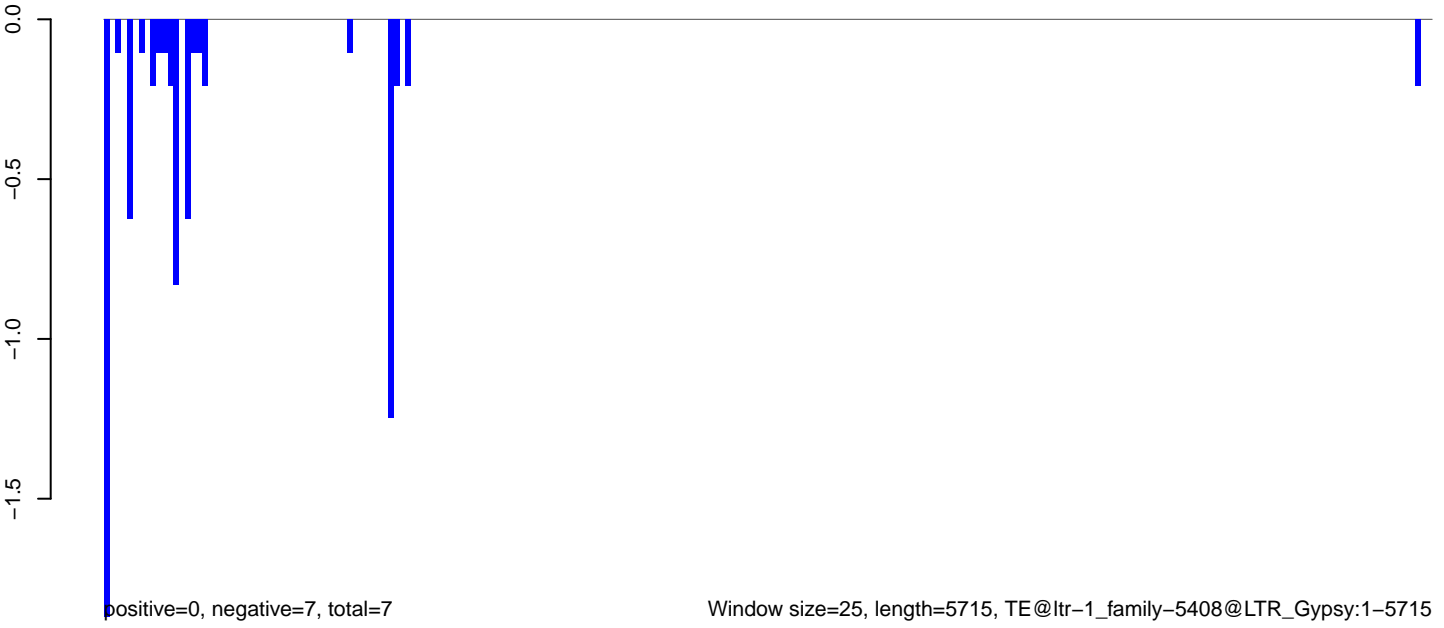
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



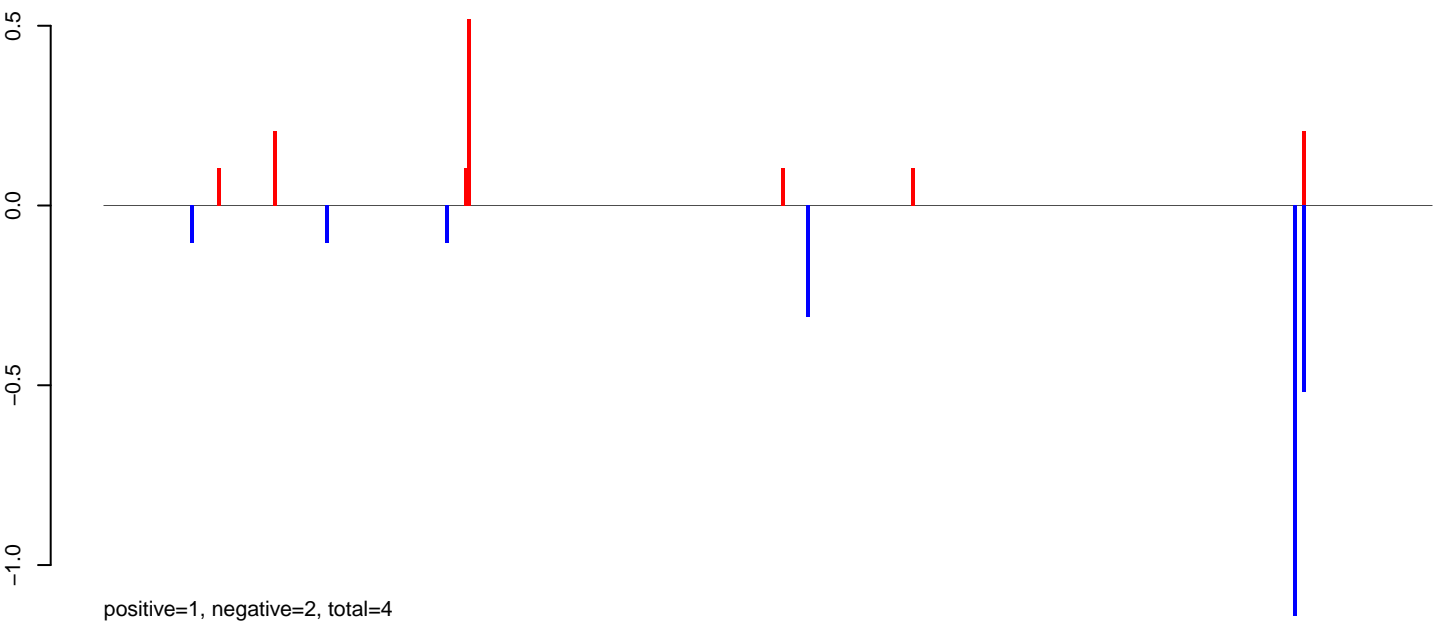
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



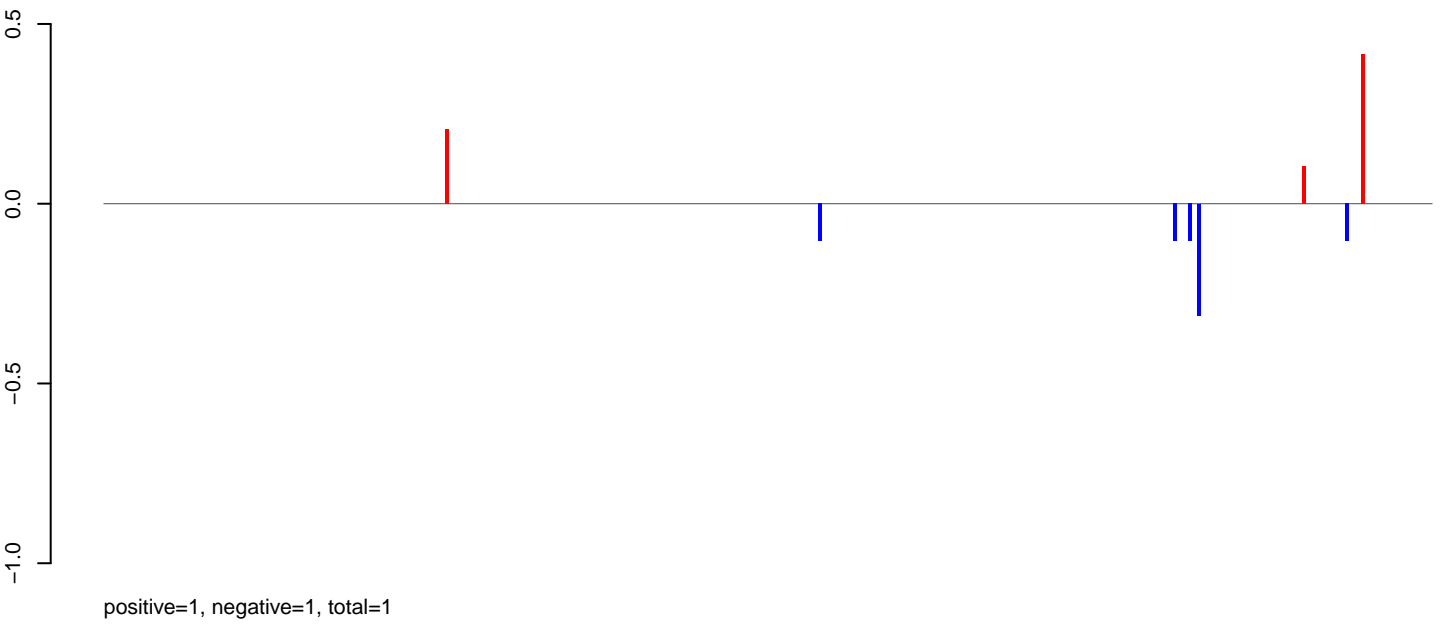
AeAlbo\_C636\_SINV\_GFP.rep



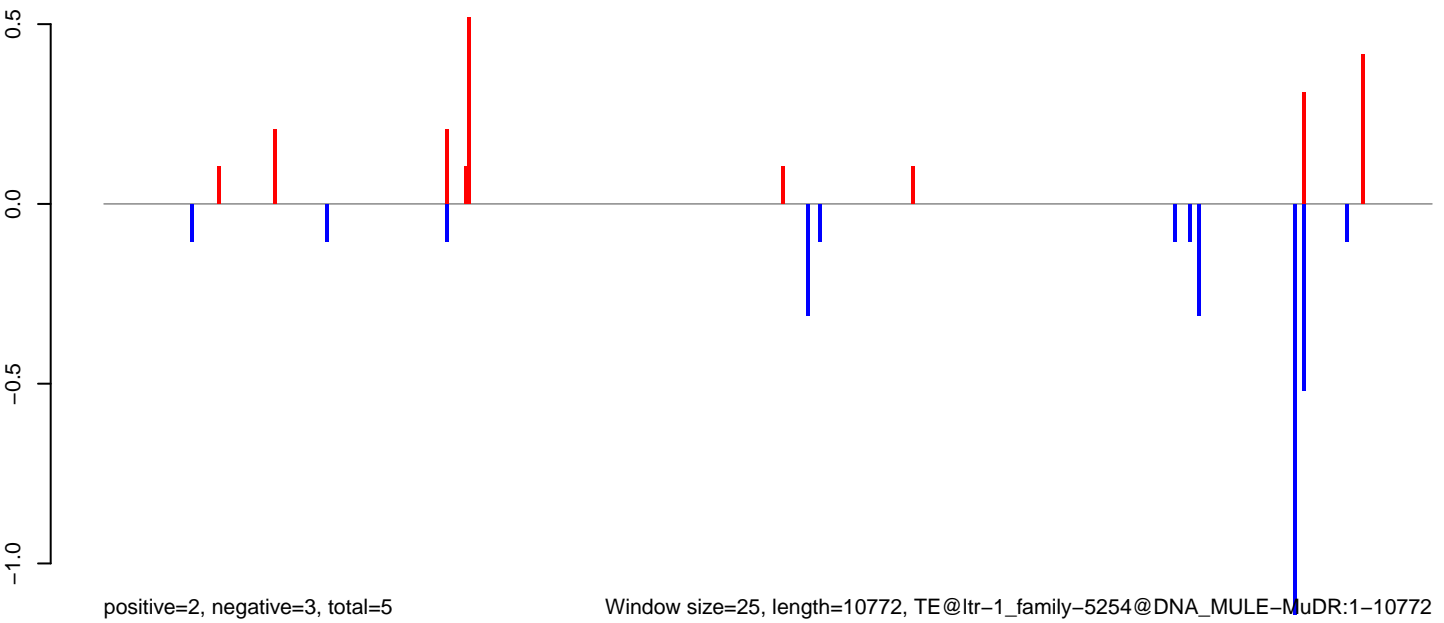
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



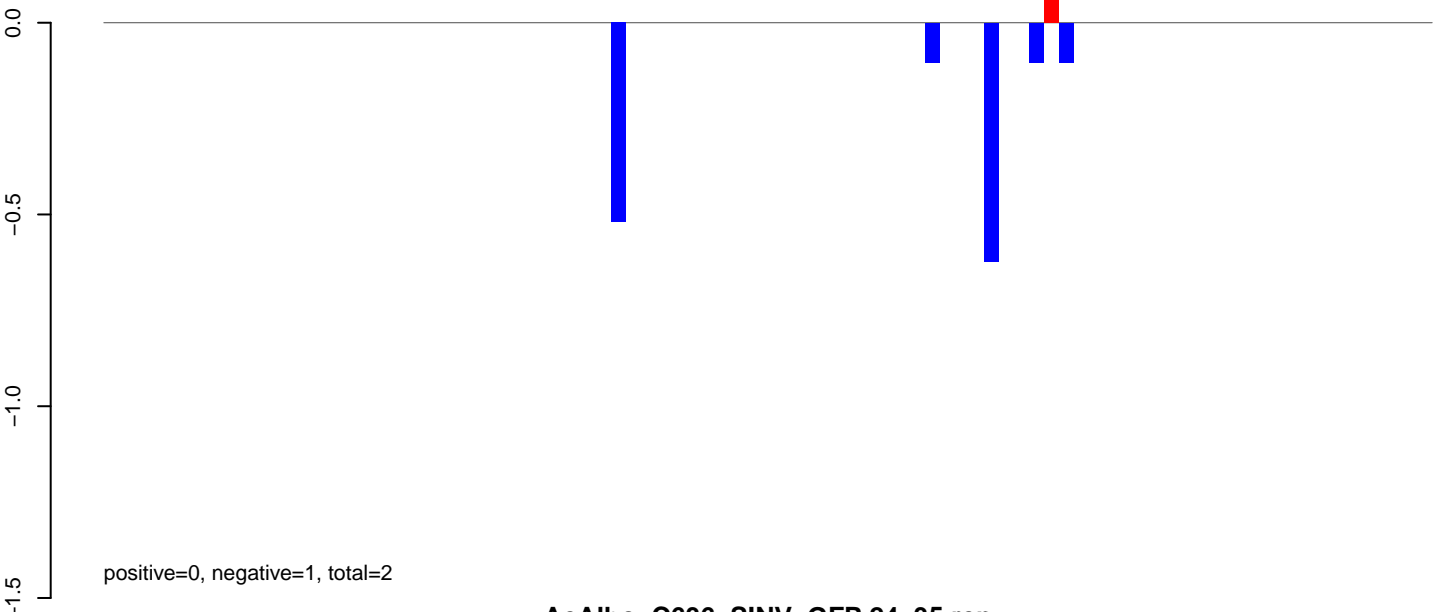
**AeAlbo\_C636\_SINV\_GFP.rep**



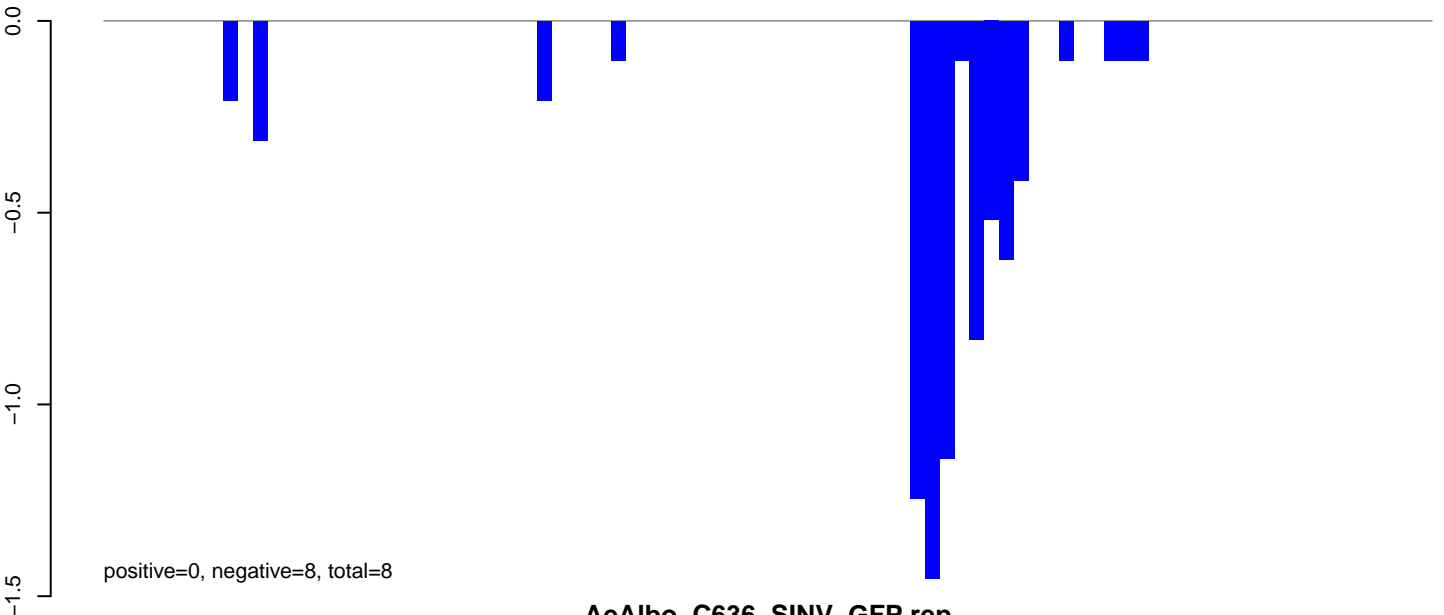
Window size=25, length=10772, TE@ltr-1\_family-5254@DNA\_MULE-MuDR:1-10772

0 2000 4000 6000 8000 10000

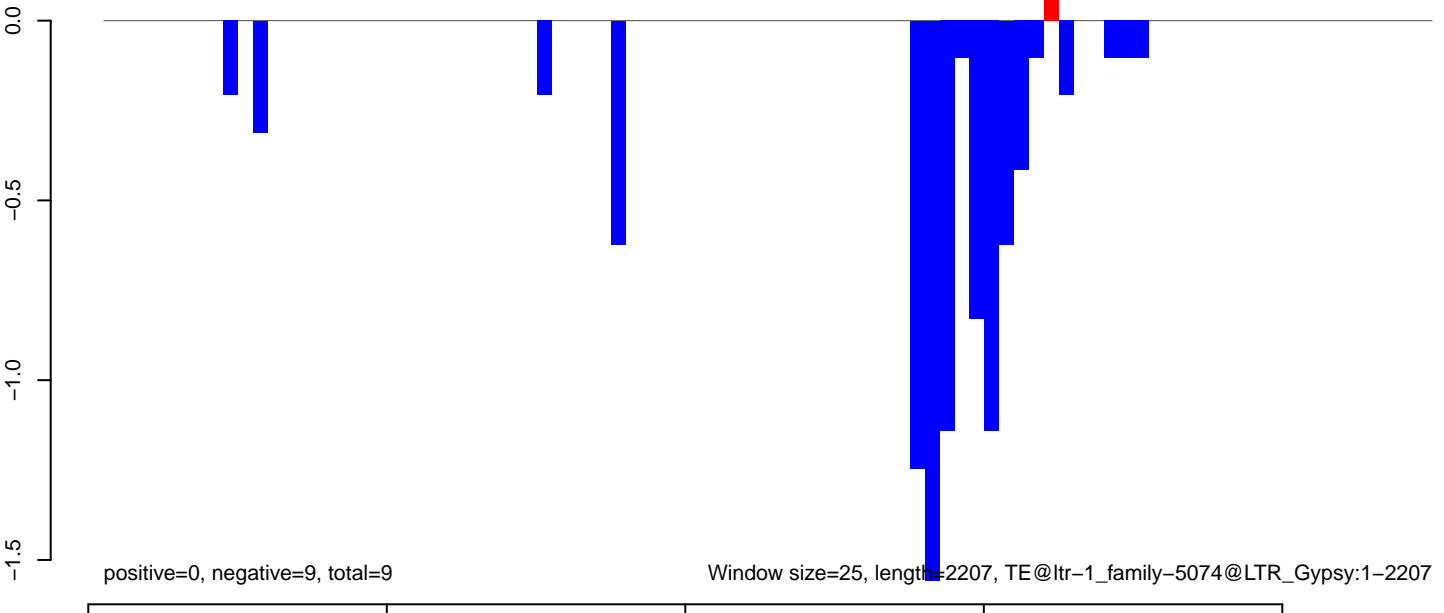
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



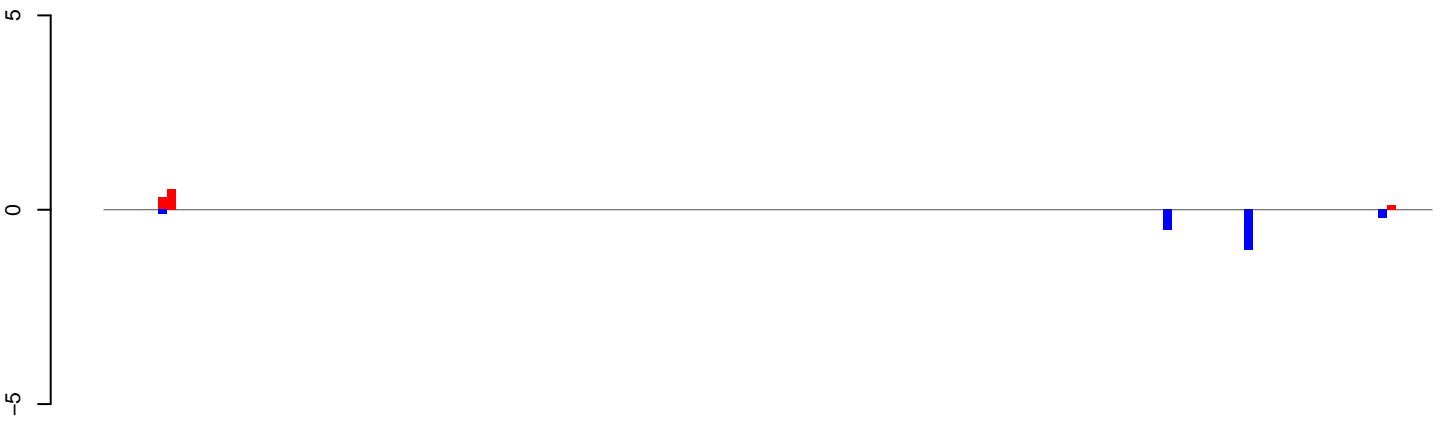
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

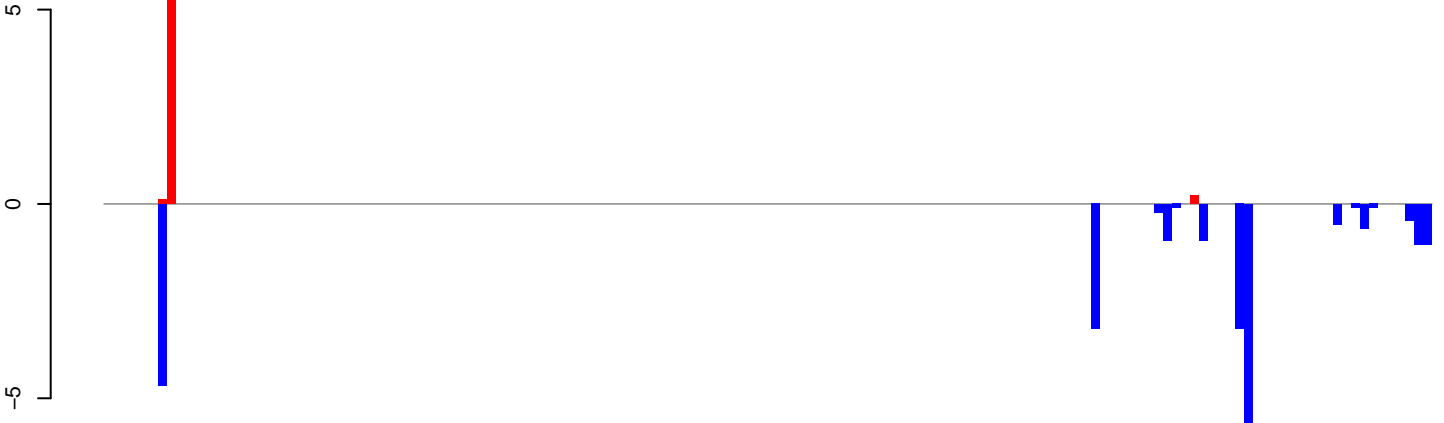


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



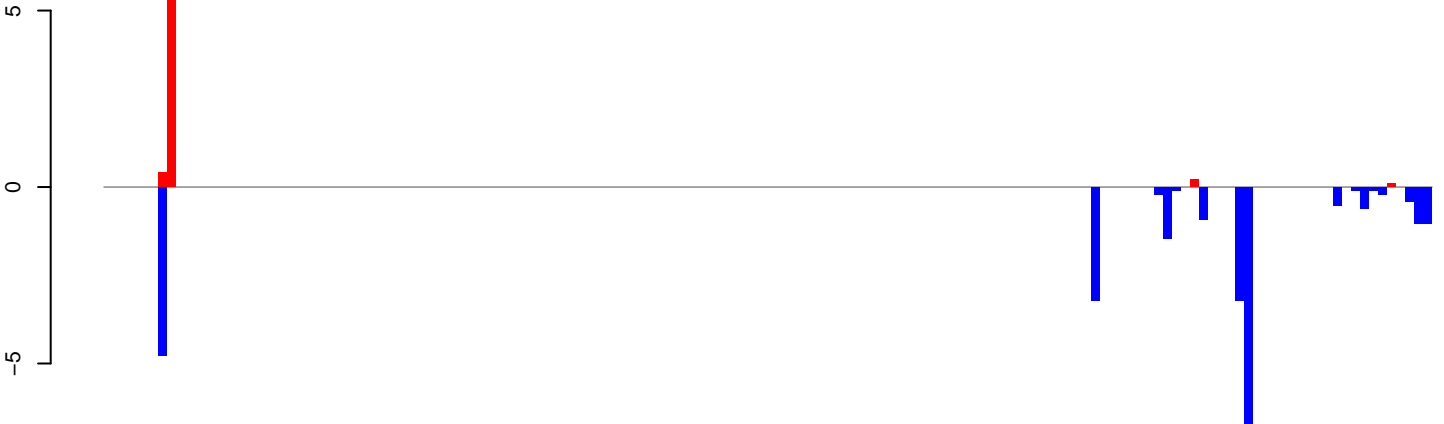
positive=1, negative=2, total=3

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



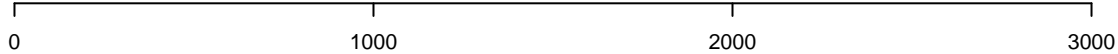
positive=9, negative=24, total=33

AeAlbo\_C636\_SINV\_GFP.rep

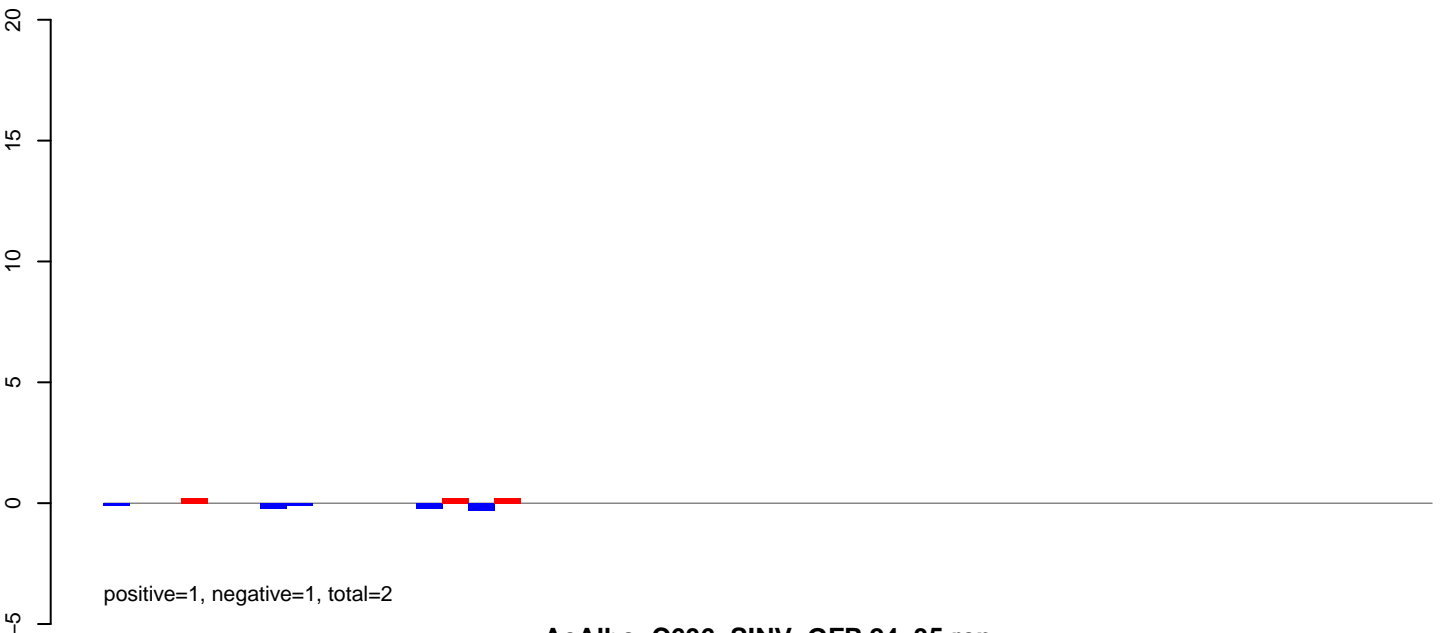


positive=10, negative=26, total=36

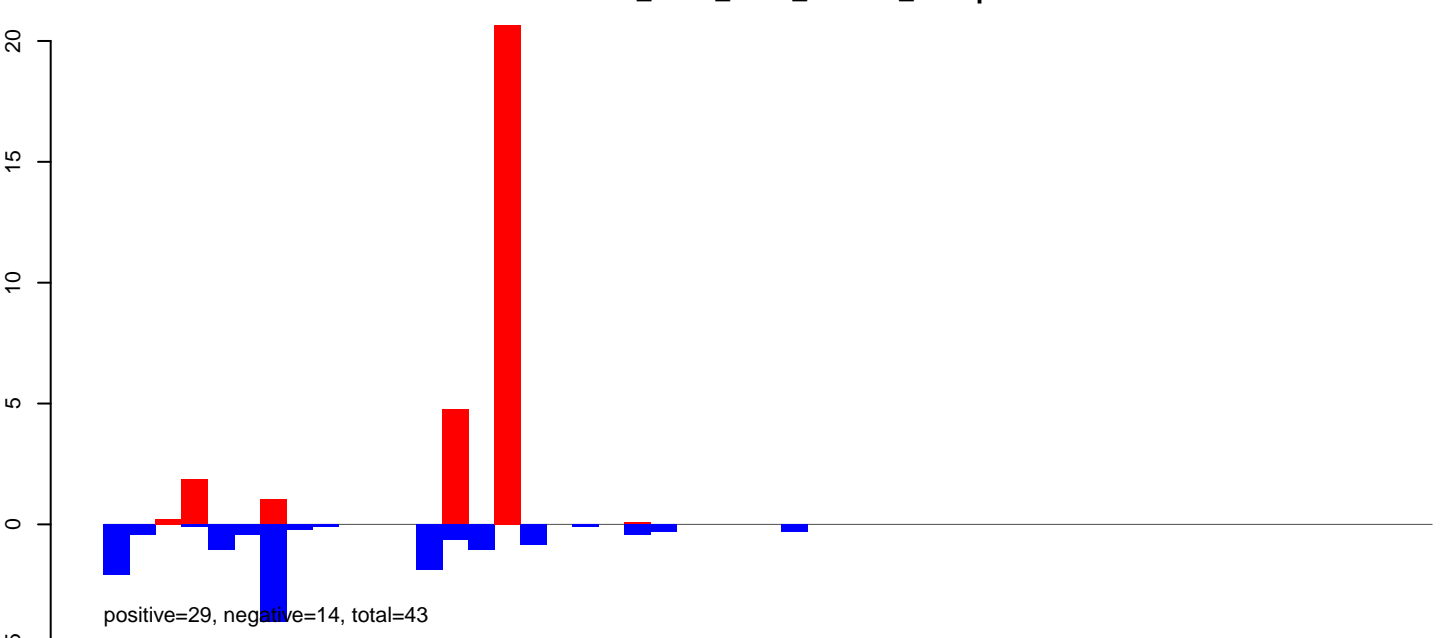
Window size=25, length=3691, TE@ltr-1\_family-3394@LTR\_Gypsy:1-3691



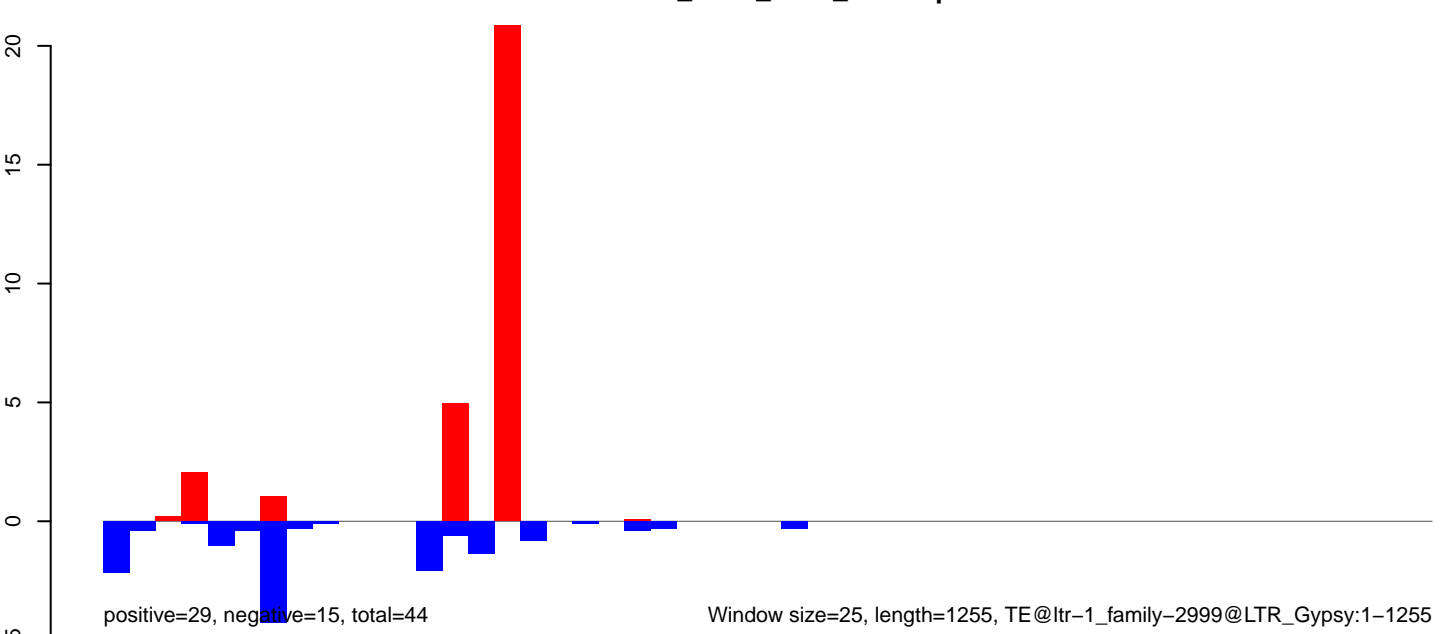
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



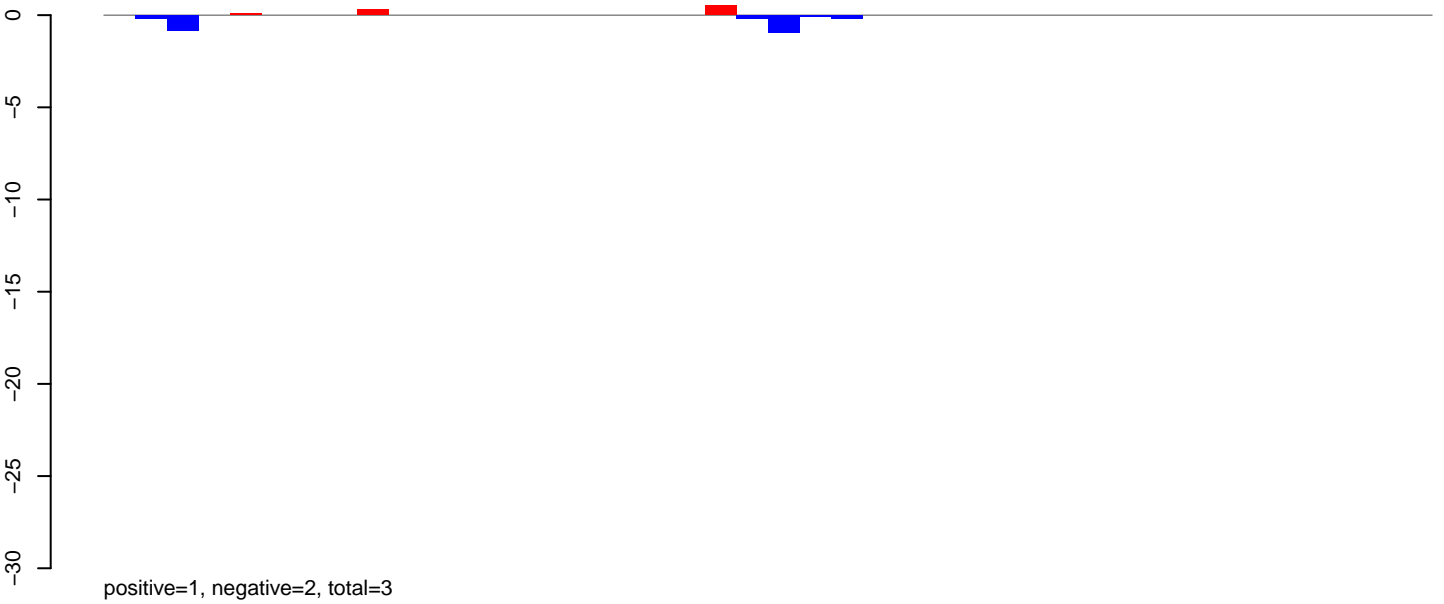
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



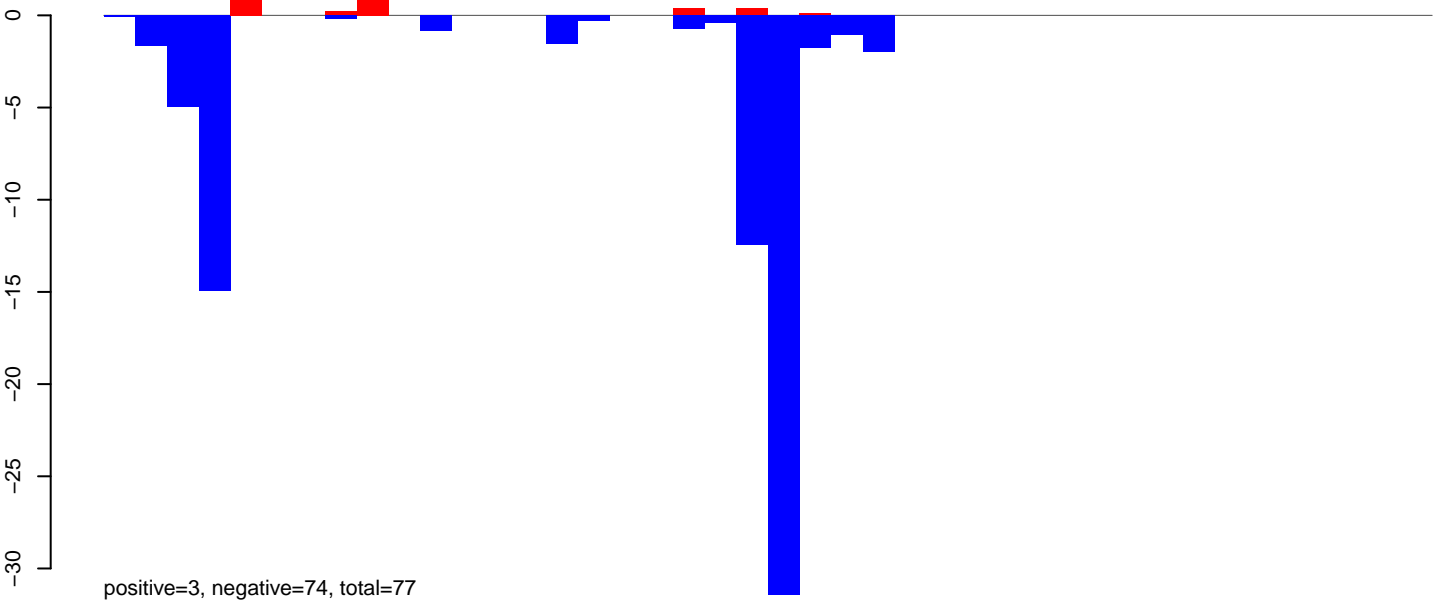
AeAlbo\_C636\_SINV\_GFP.rep



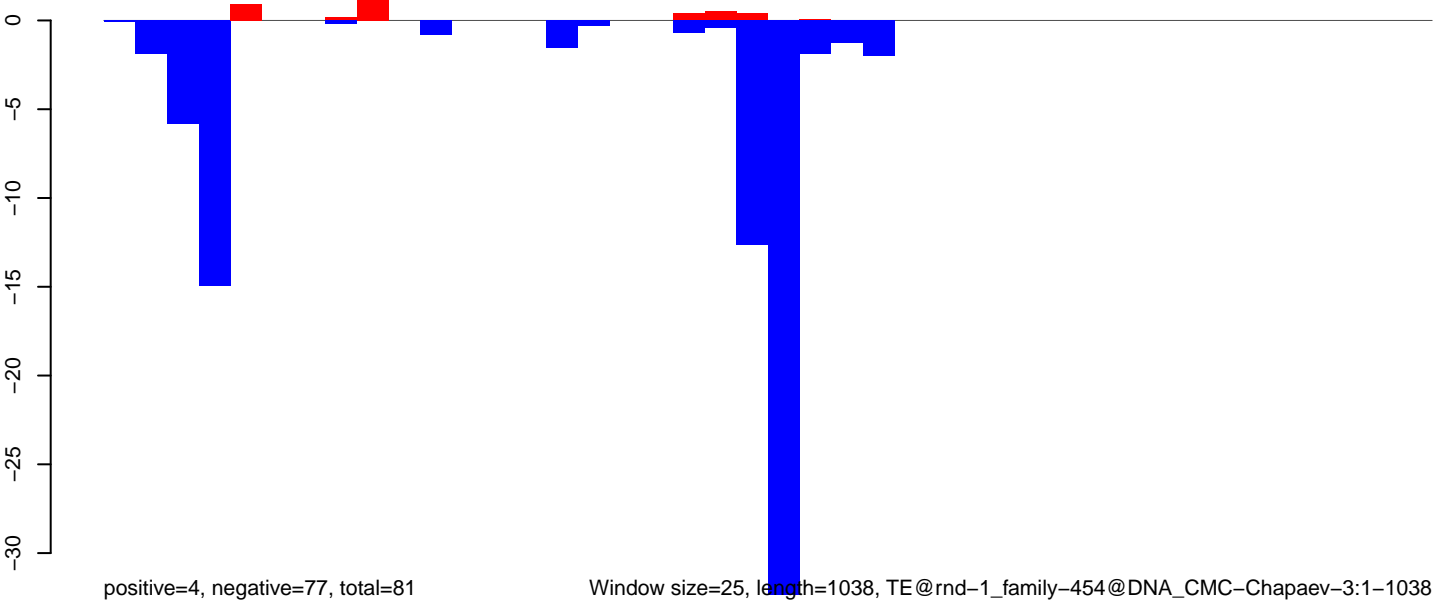
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



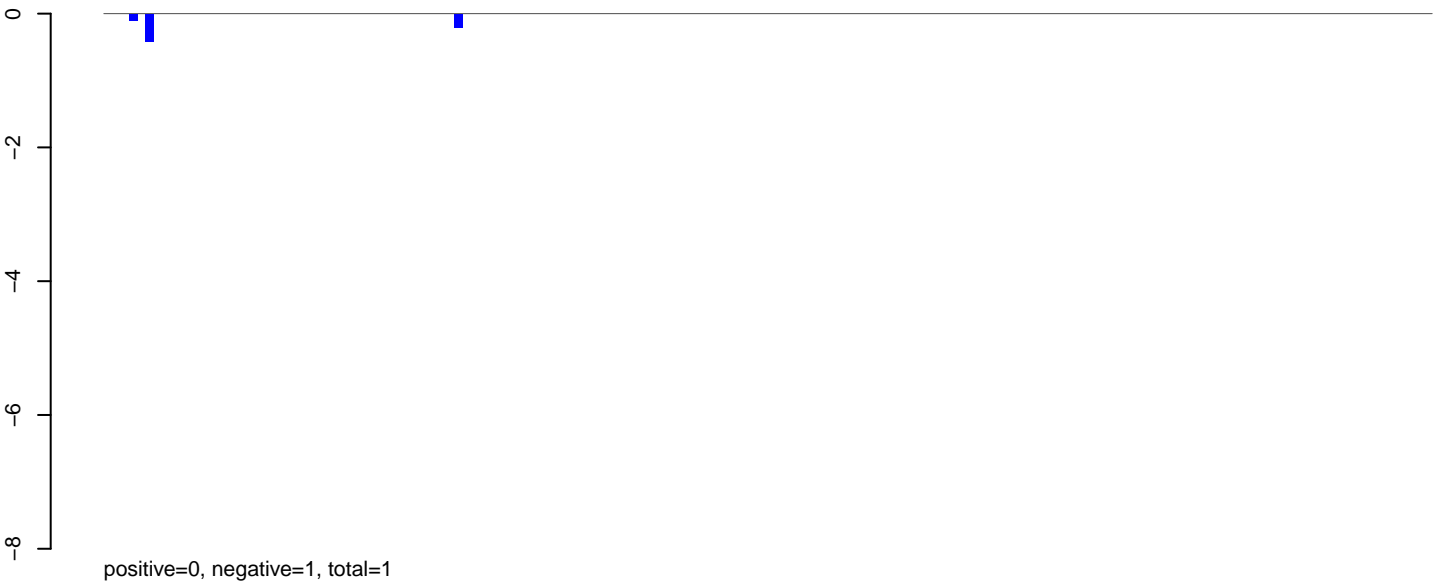
AeAlbo\_C636\_SINV\_GFP.rep



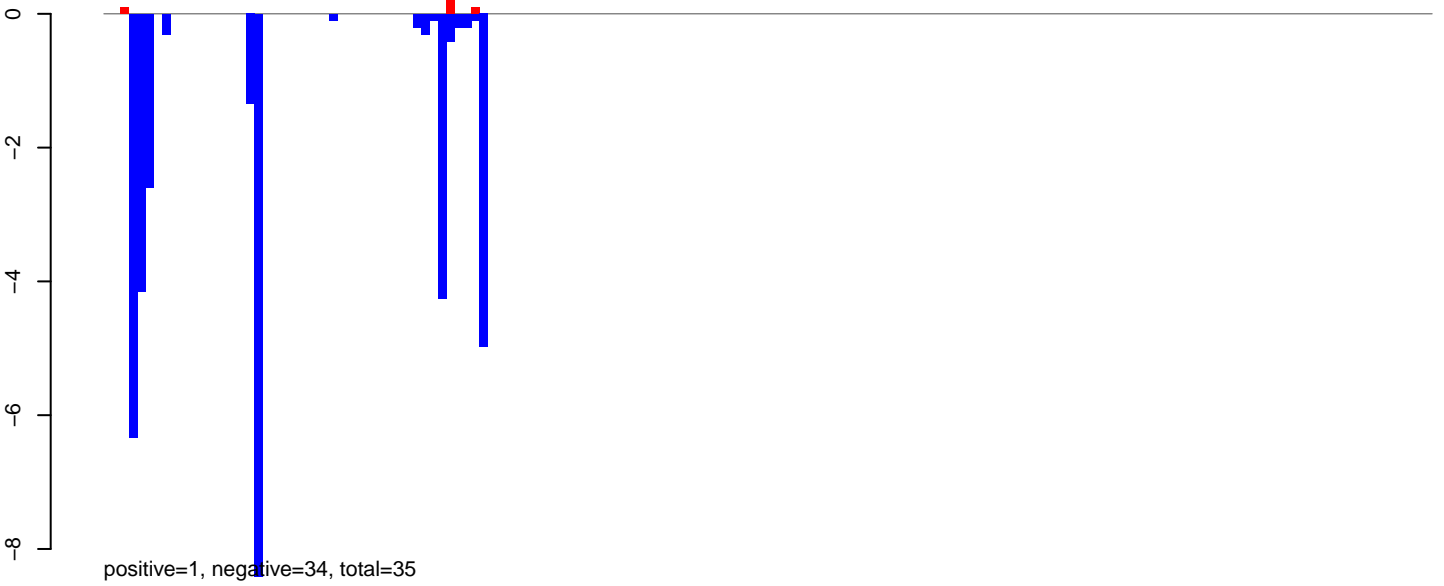
Window size=25, length=1038, TE@rnd-1\_family-454@DNA\_CMC-Chapaev-3:1-1038

0 200 400 600 800 1000

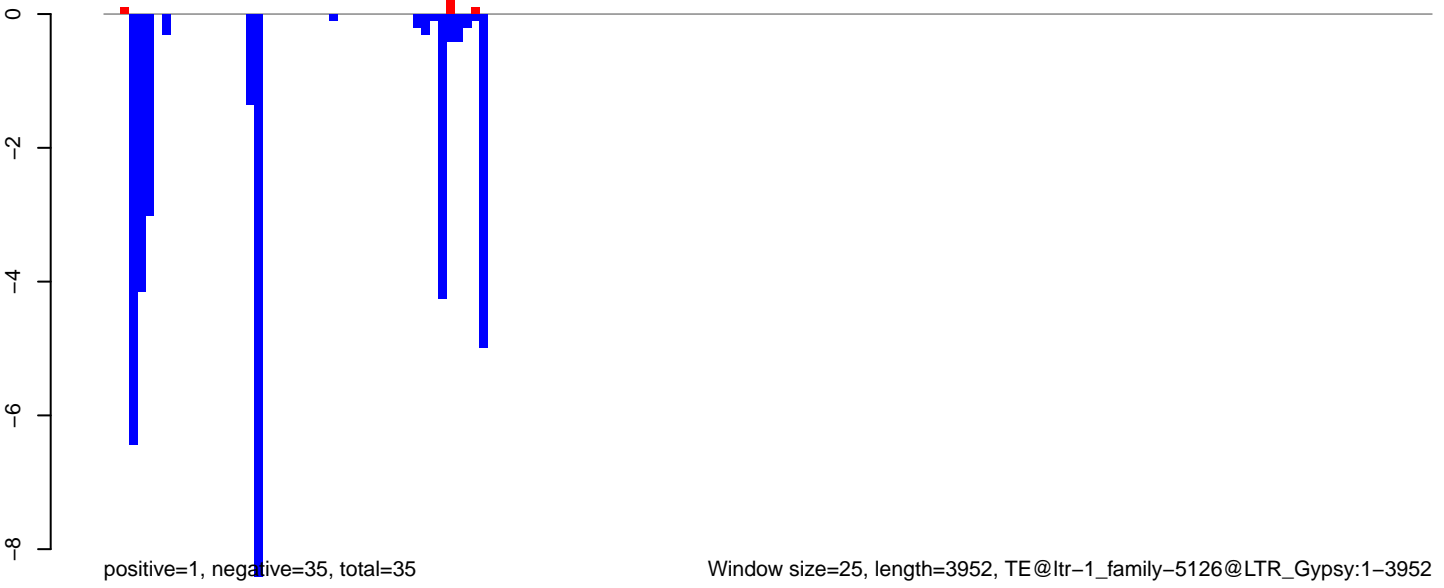
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



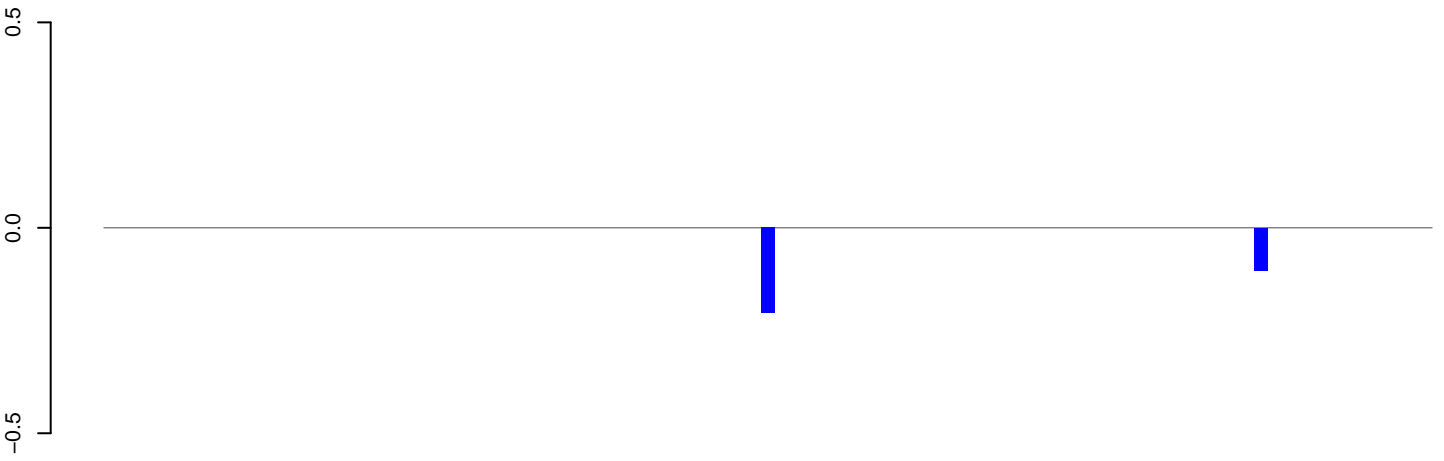
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



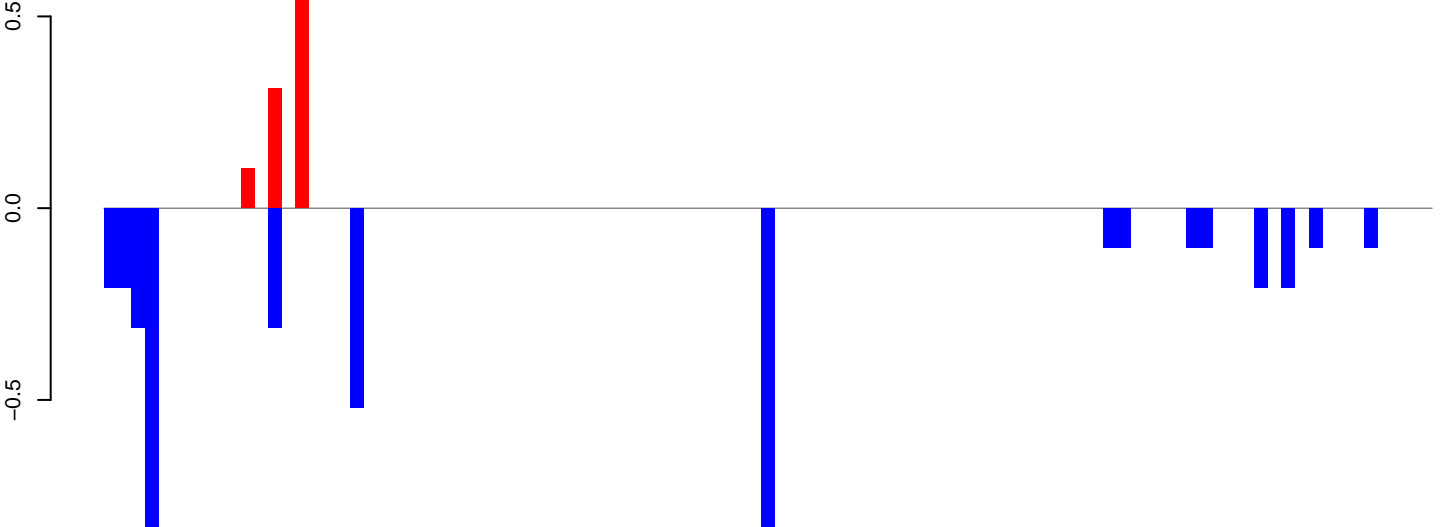
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=4, total=5

AeAlbo\_C636\_SINV\_GFP.rep



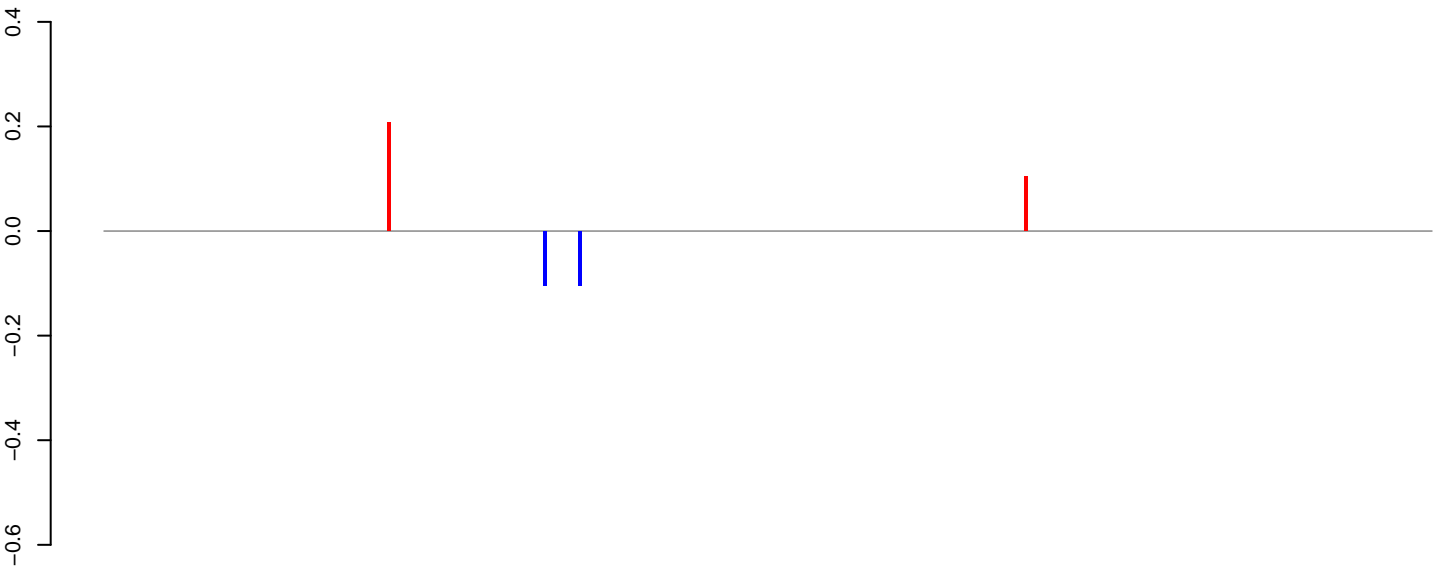
positive=1, negative=4, total=5

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

0 500 1000 1500 2000 2500

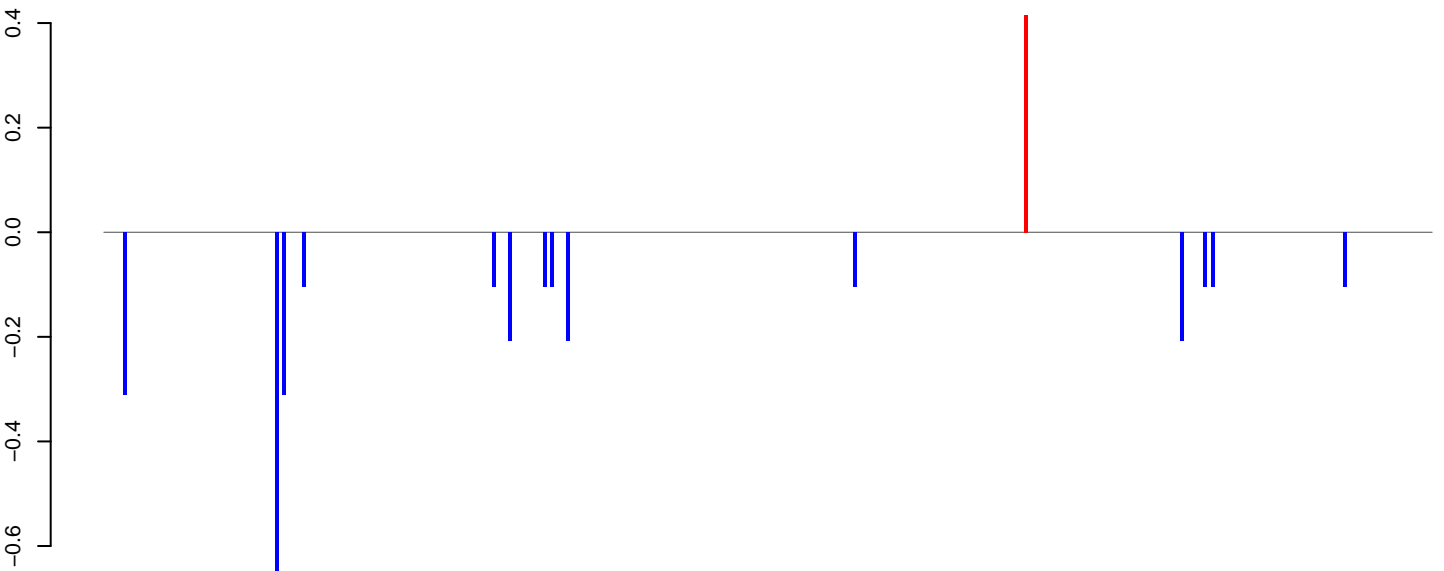


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



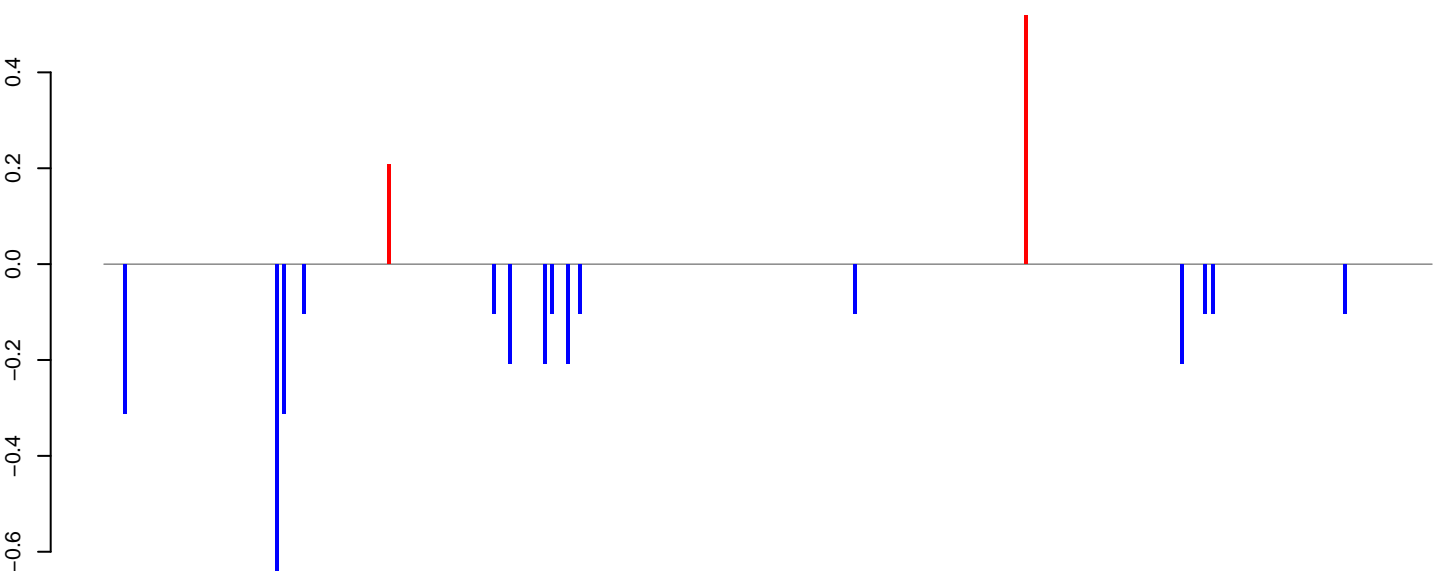
positive=0, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=3, total=3

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=1, negative=3, total=4

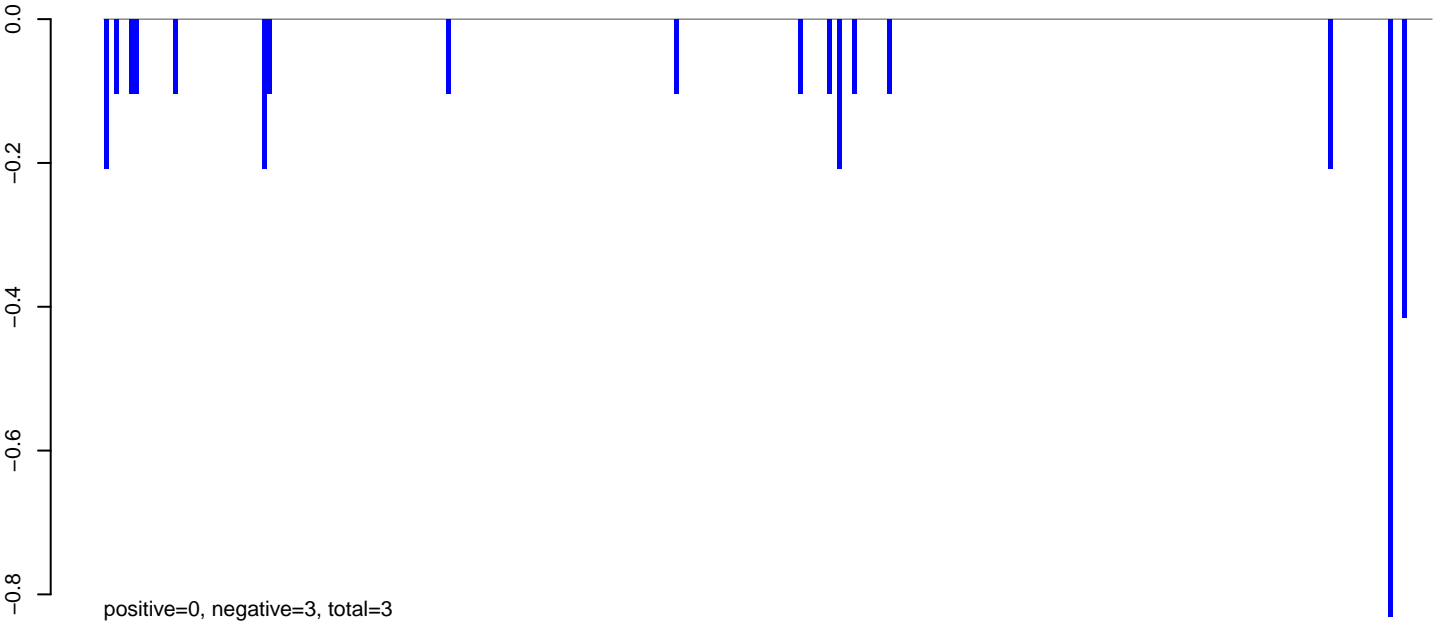
Window size=25, length=8533, TE@ltr-1\_family-4326@LTR\_Pao:1-8533

0 2000 4000 6000 8000

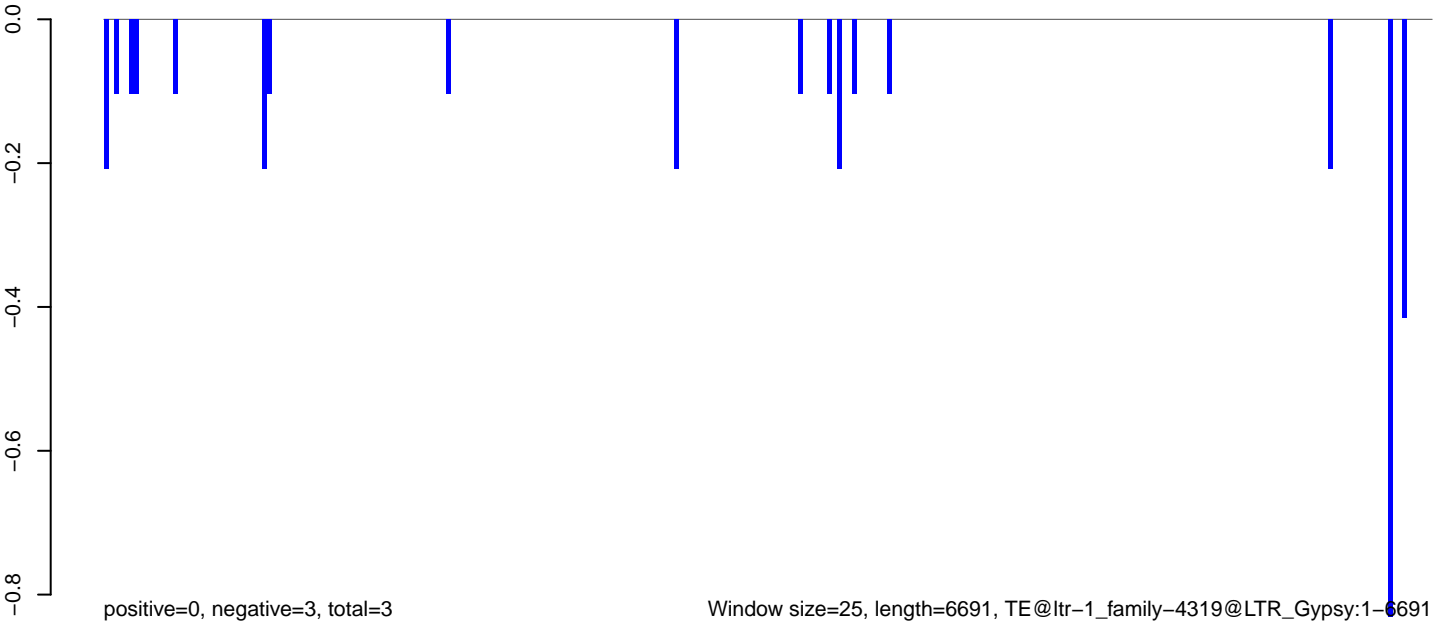
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

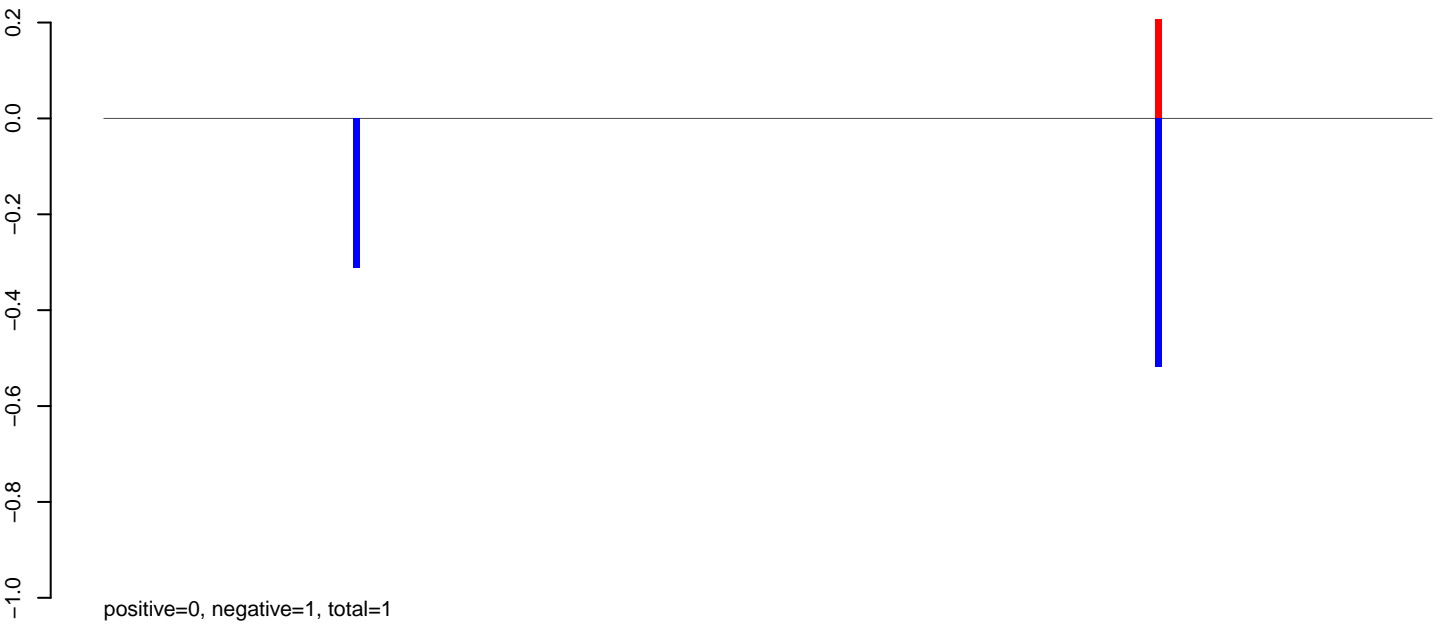


AeAlbo\_C636\_SINV\_GFP.rep

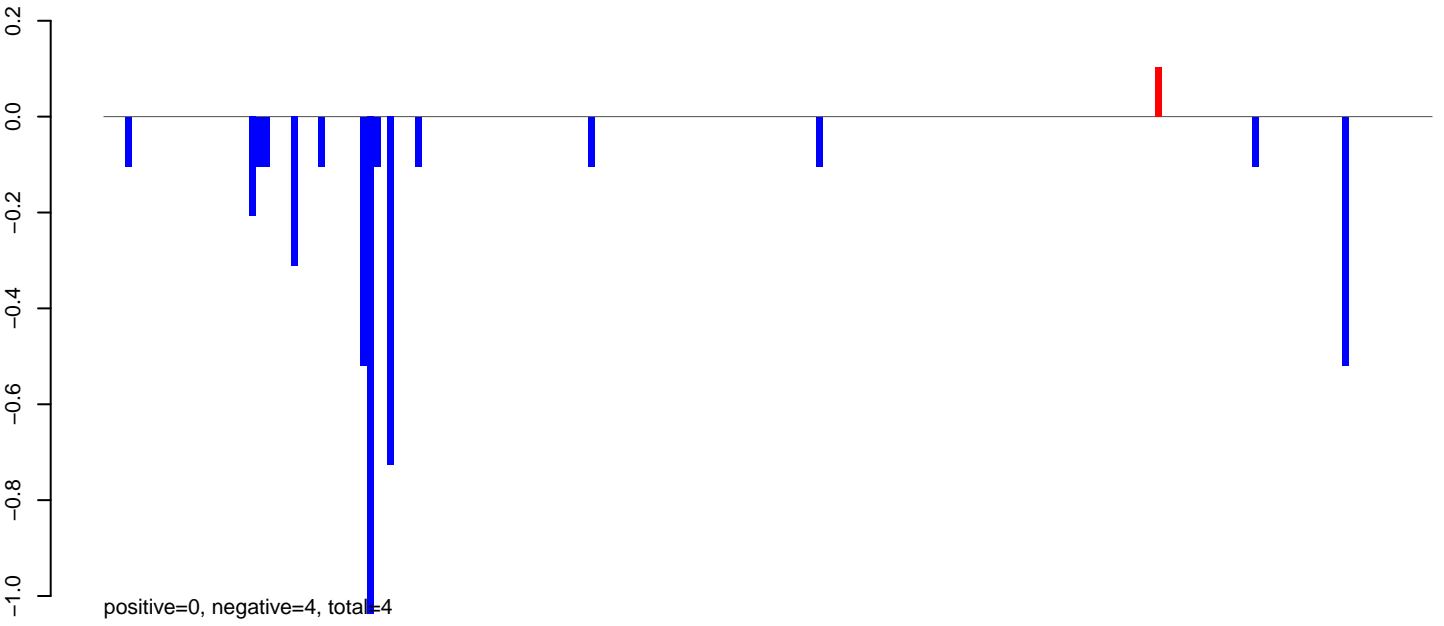


0 1000 2000 3000 4000 5000 6000

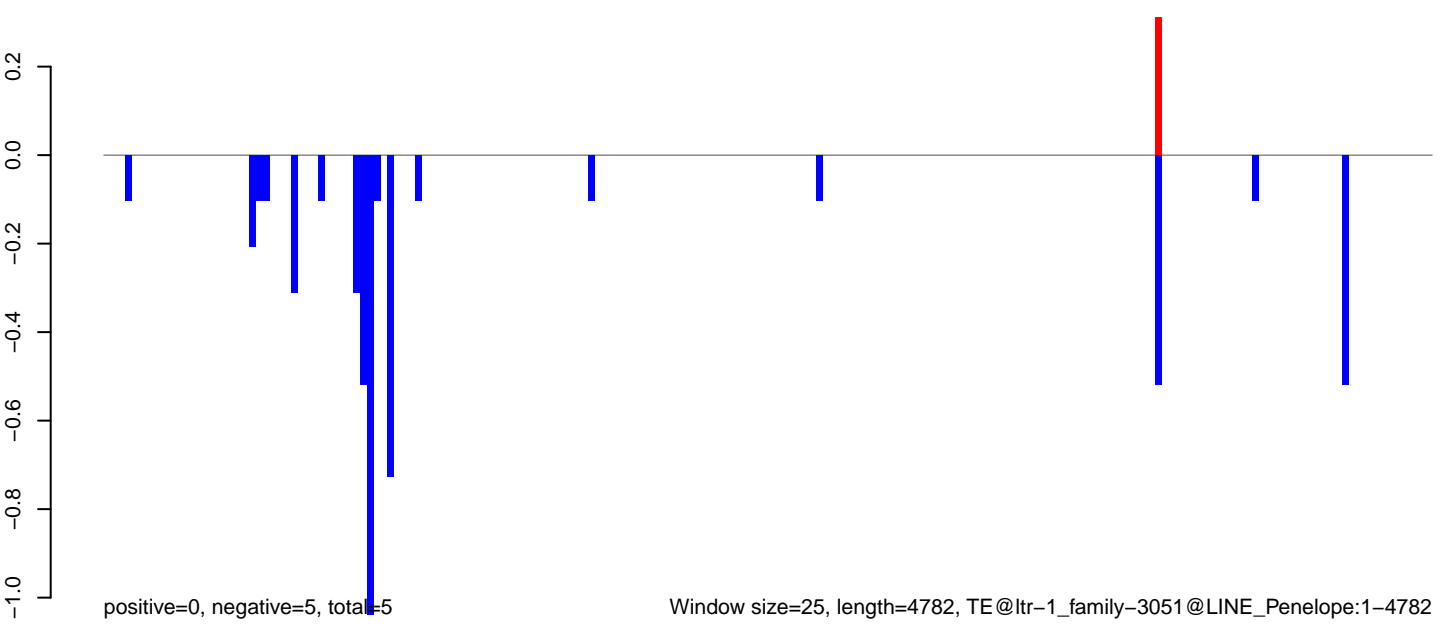
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

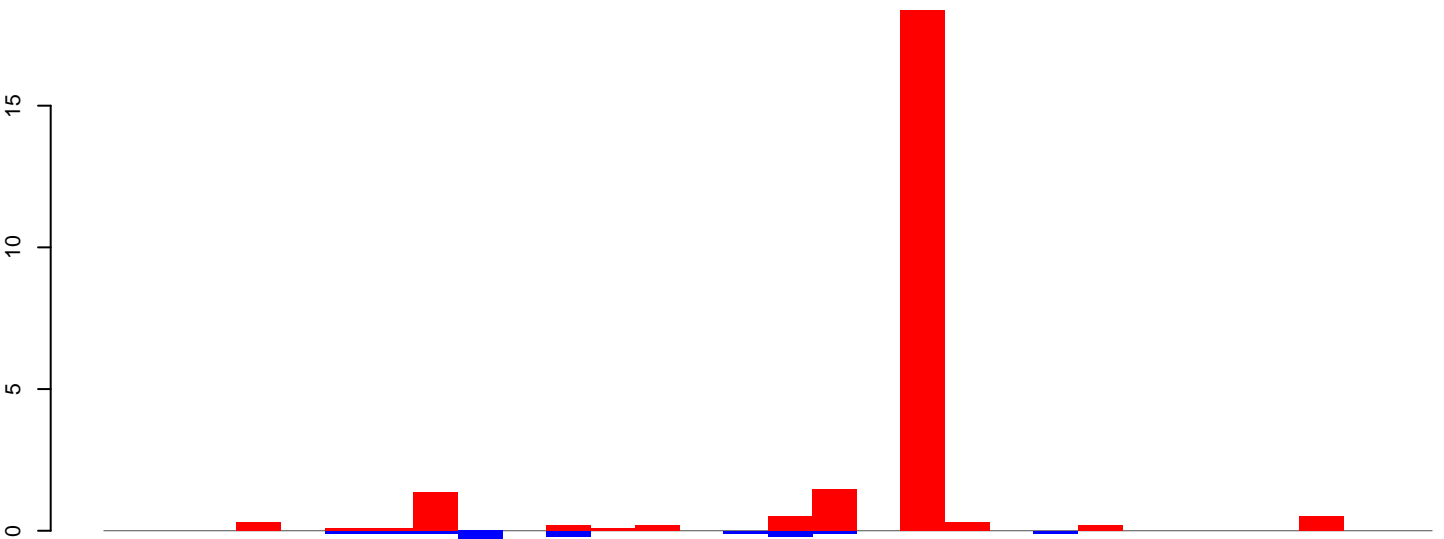


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



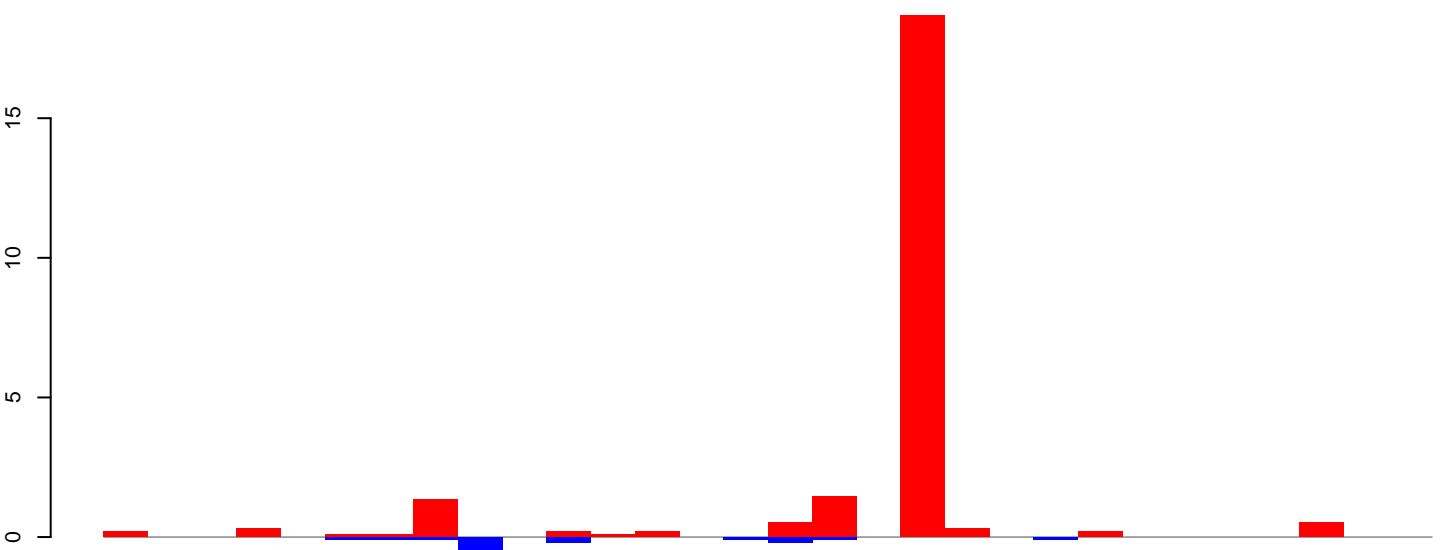
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=24, negative=4, total=28

AeAlbo\_C636\_SINV\_GFP.rep



positive=24, negative=4, total=28

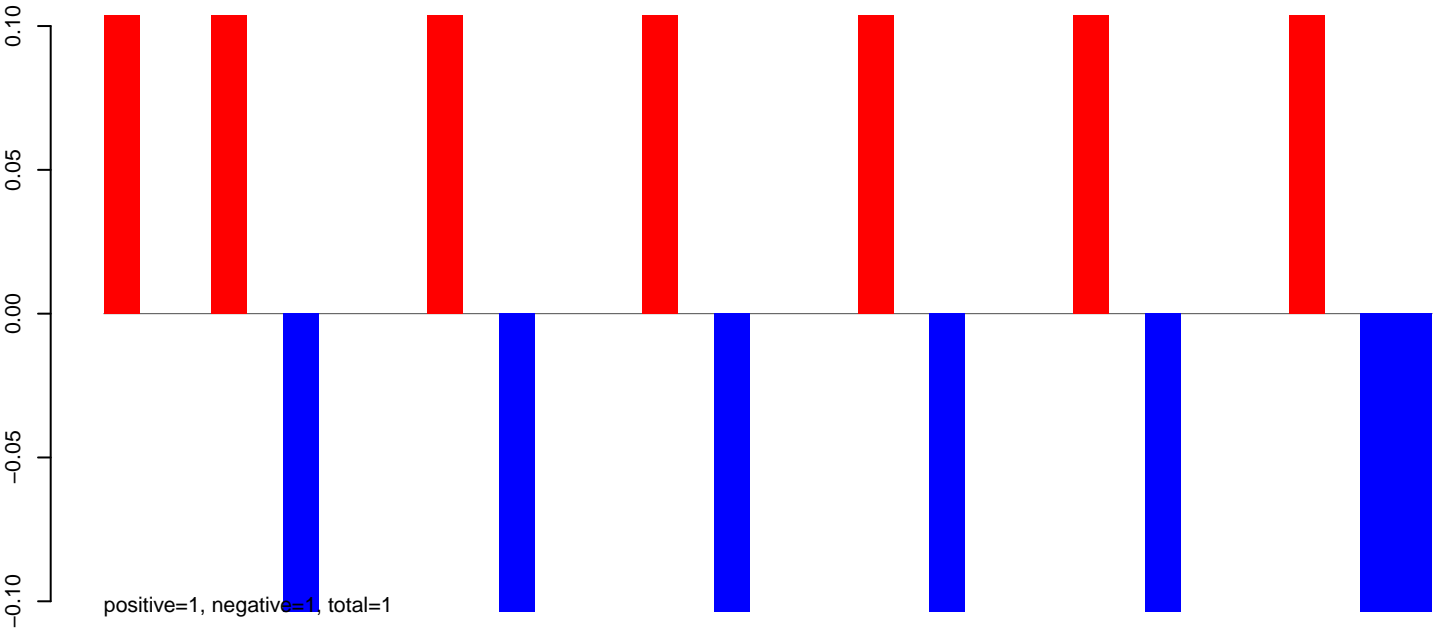
Window size=25, length=741, TE@ltr-1\_family-1201@Unknown:1-741

0 200 400 600 800

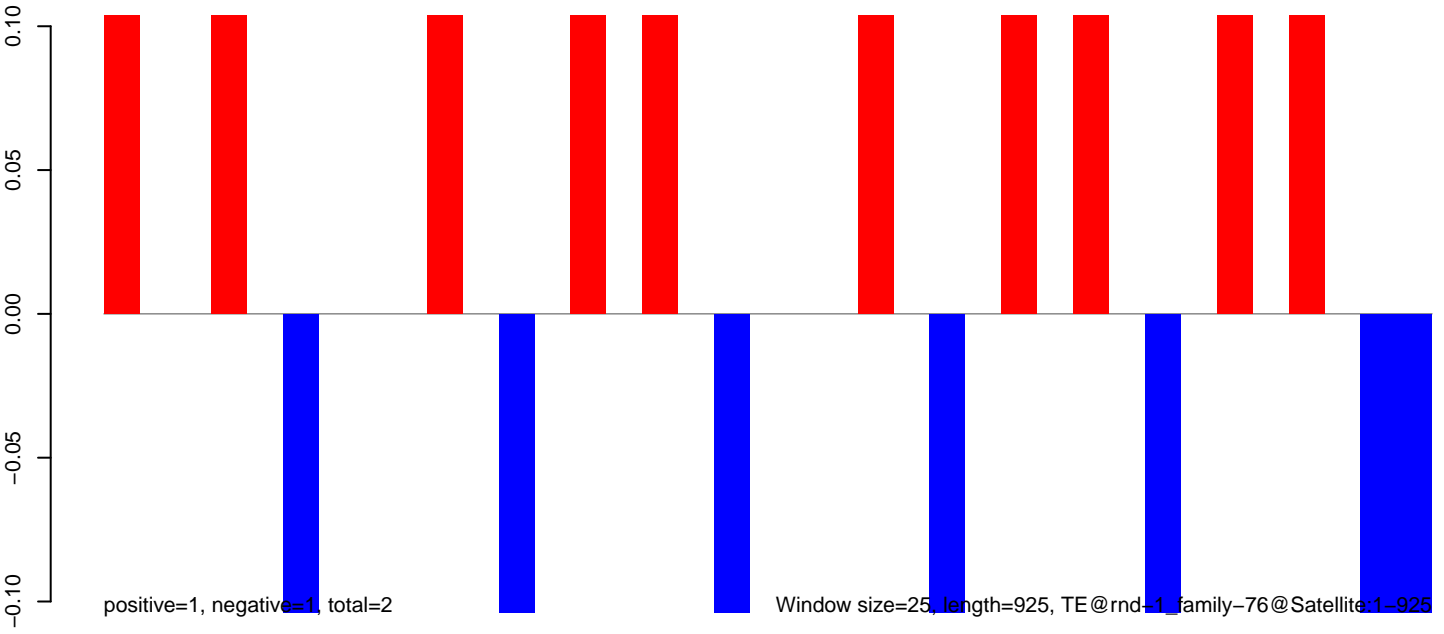
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

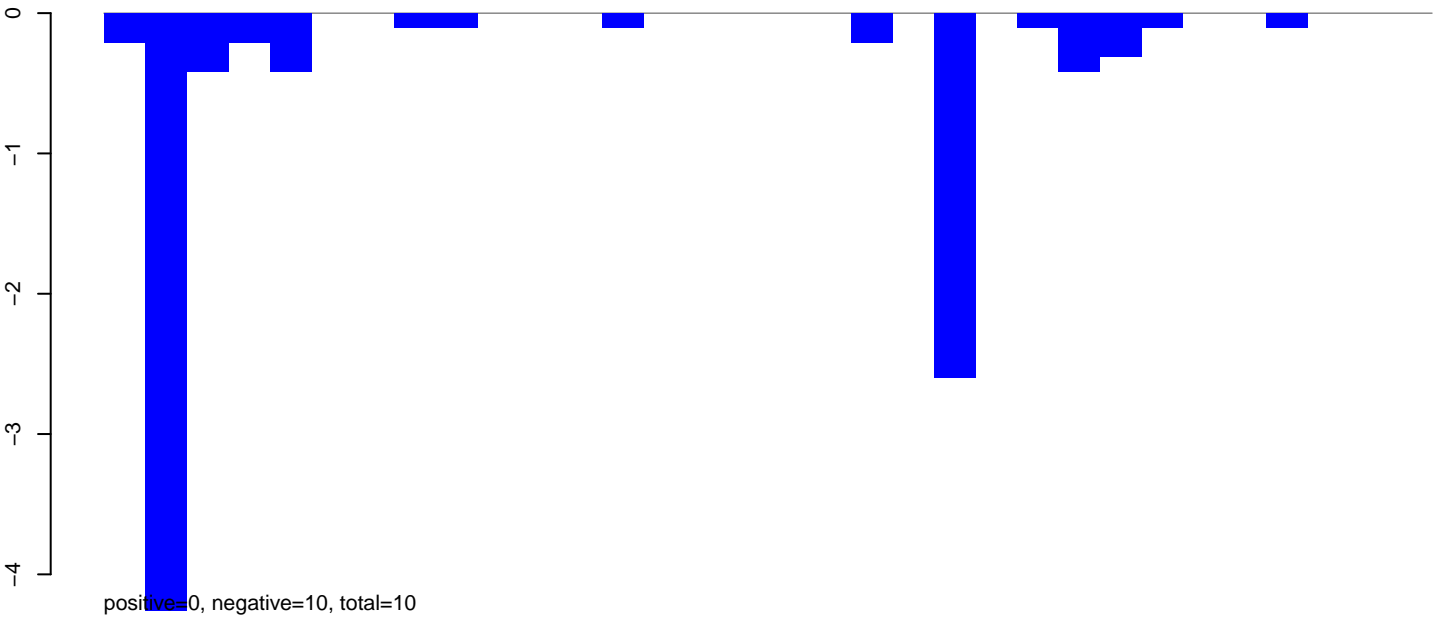


Window size=25, length=925, TE@rnd=1, family=76@Satellite=1-925

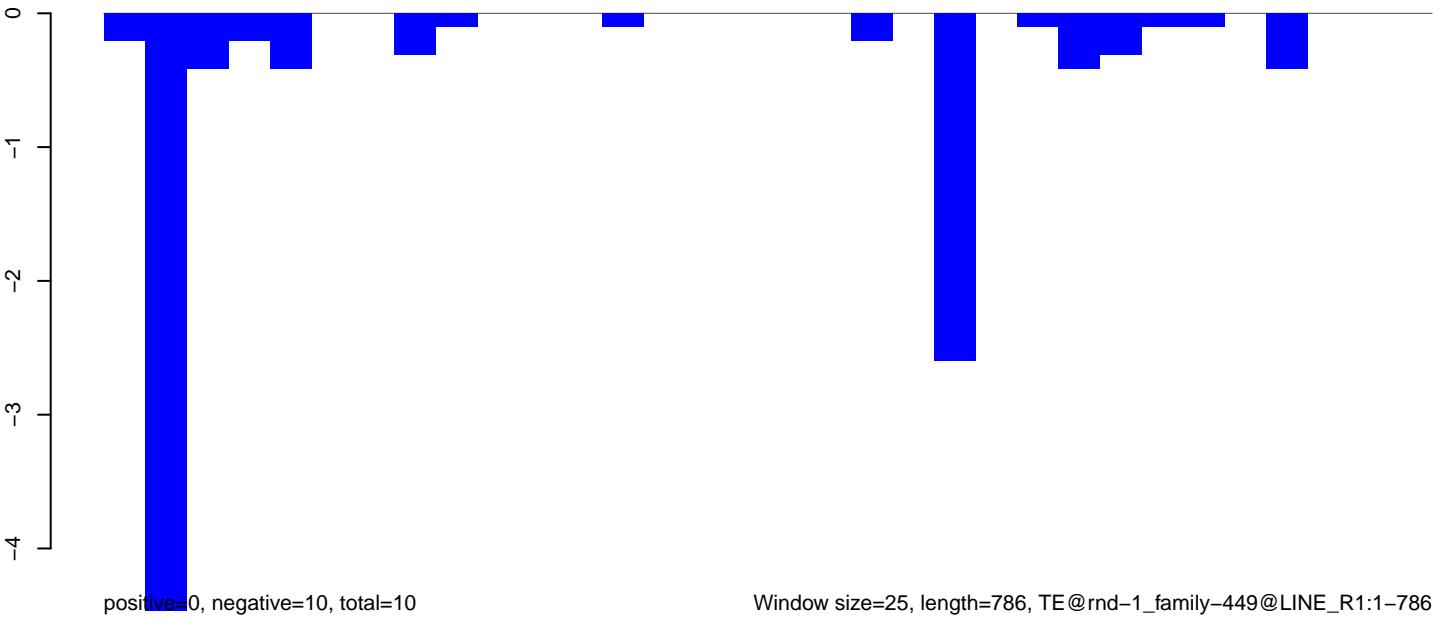
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



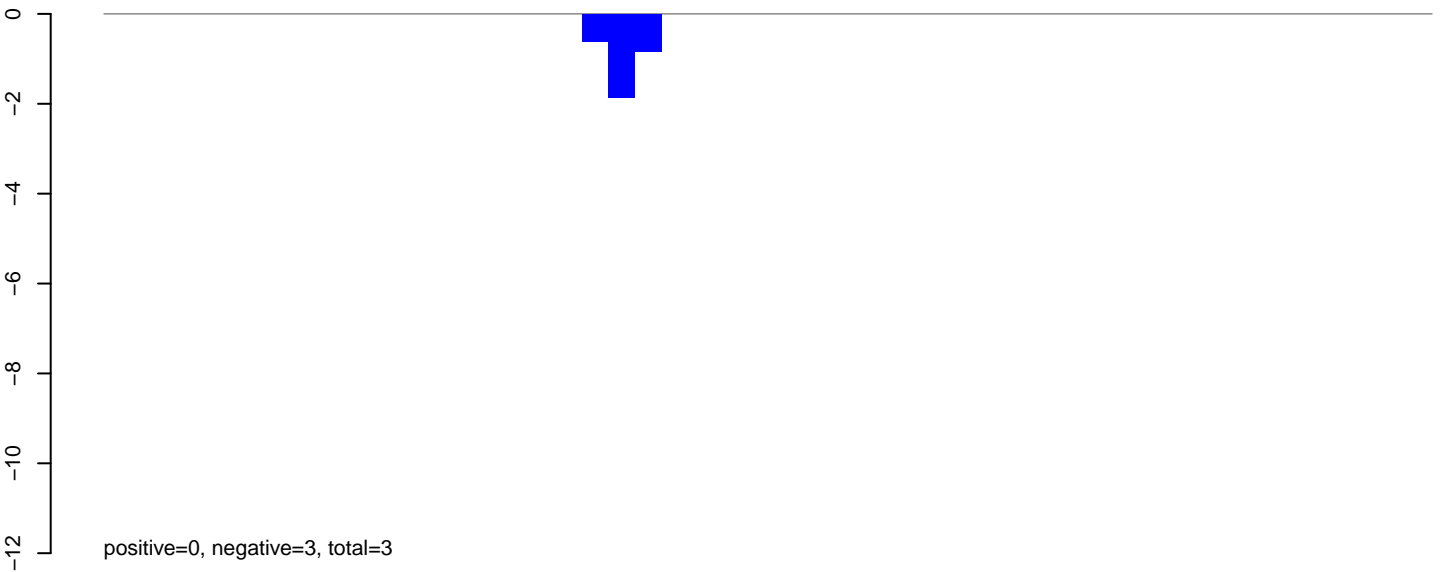
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



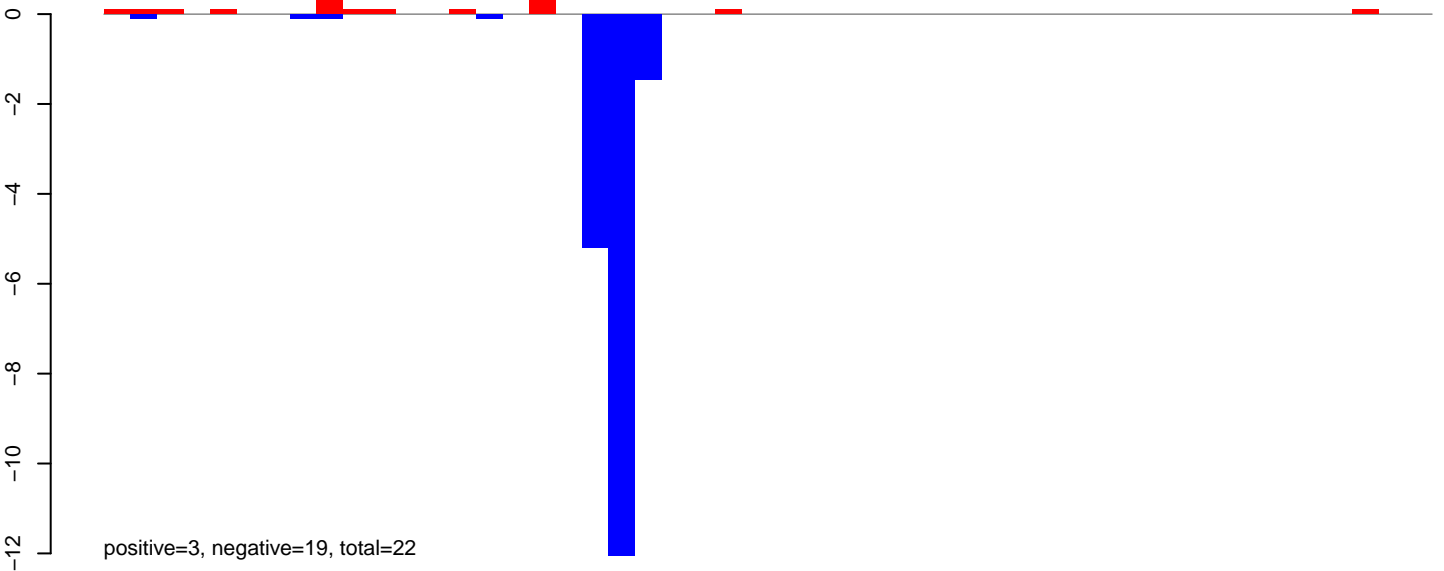
AeAlbo\_C636\_SINV\_GFP.rep



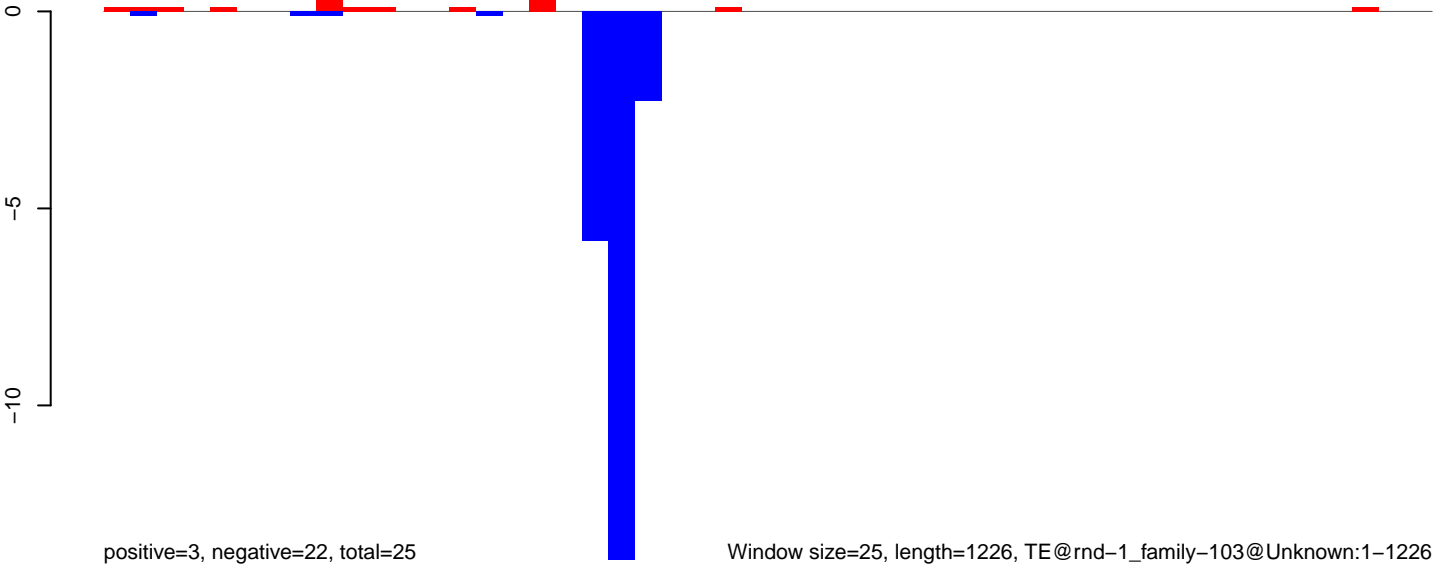
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



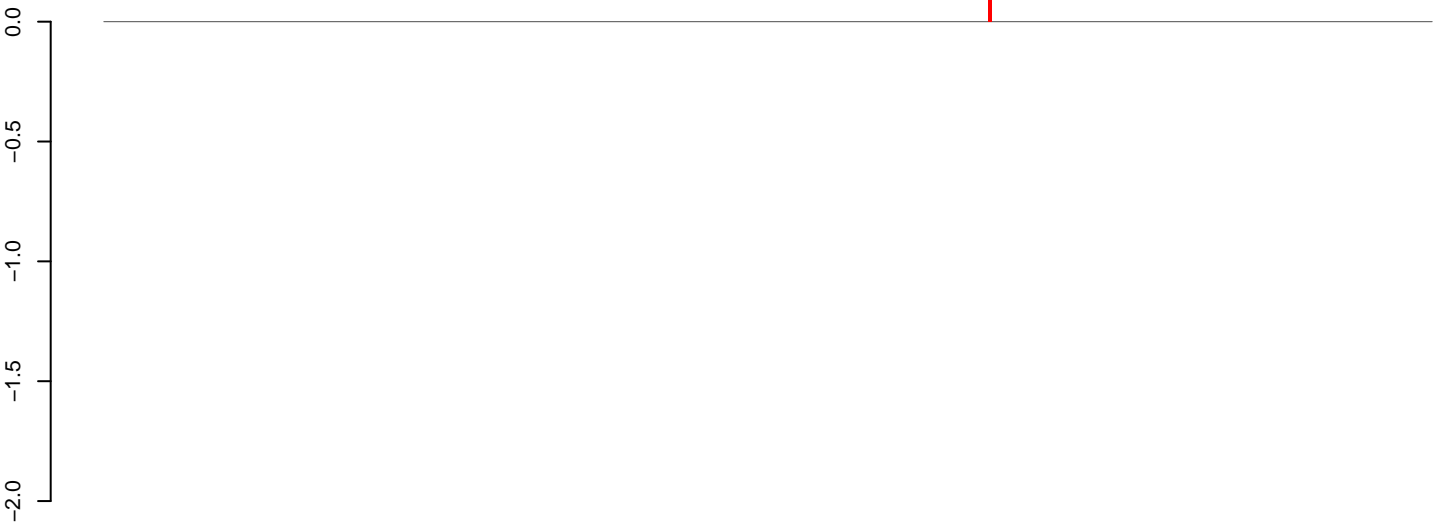
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

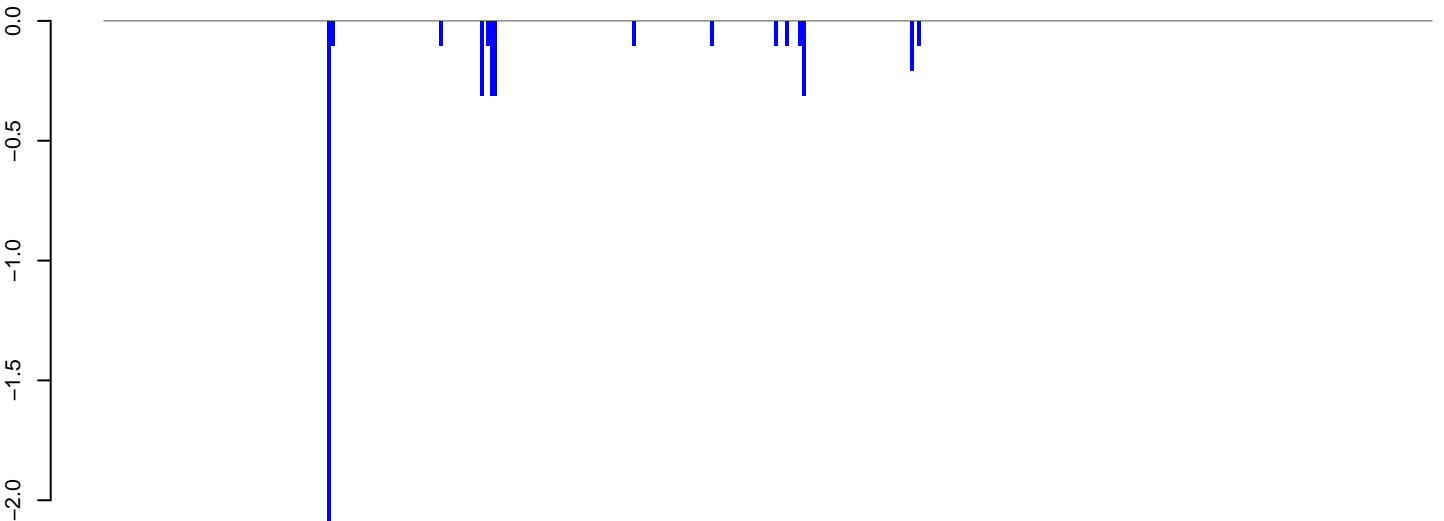


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



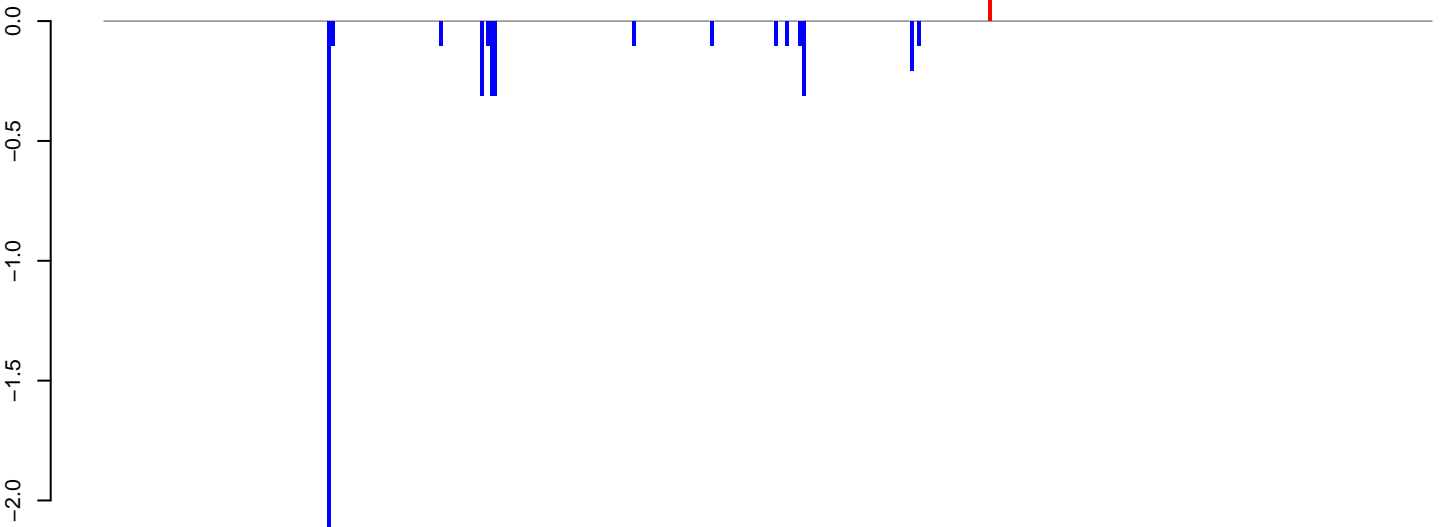
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



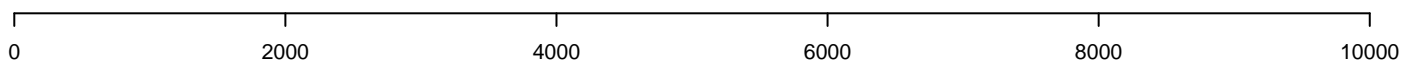
positive=0, negative=5, total=5

AeAlbo\_C636\_SINV\_GFP.rep



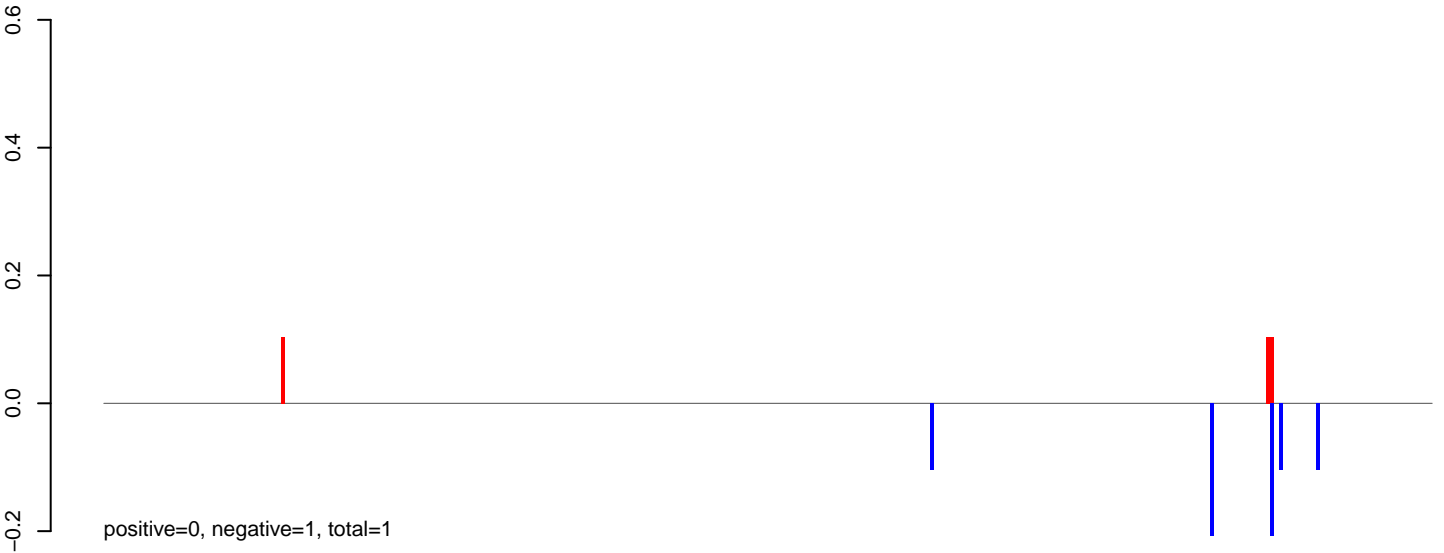
positive=0, negative=5, total=5

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

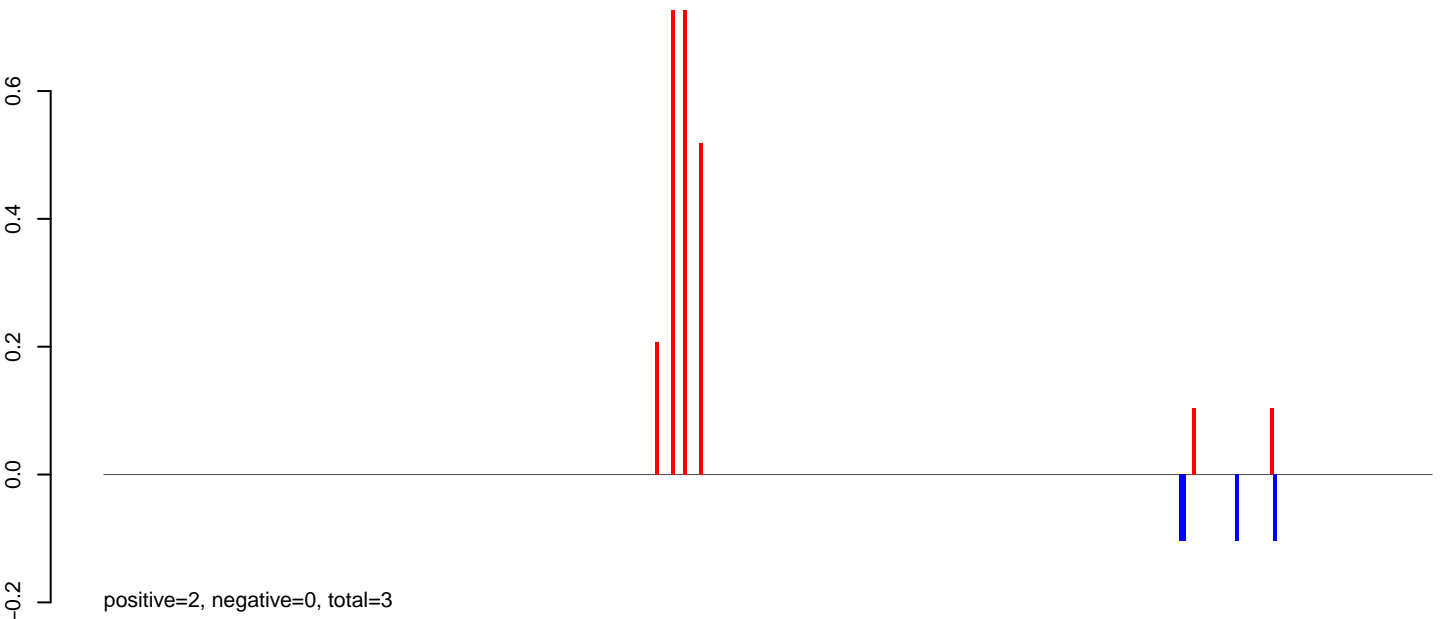




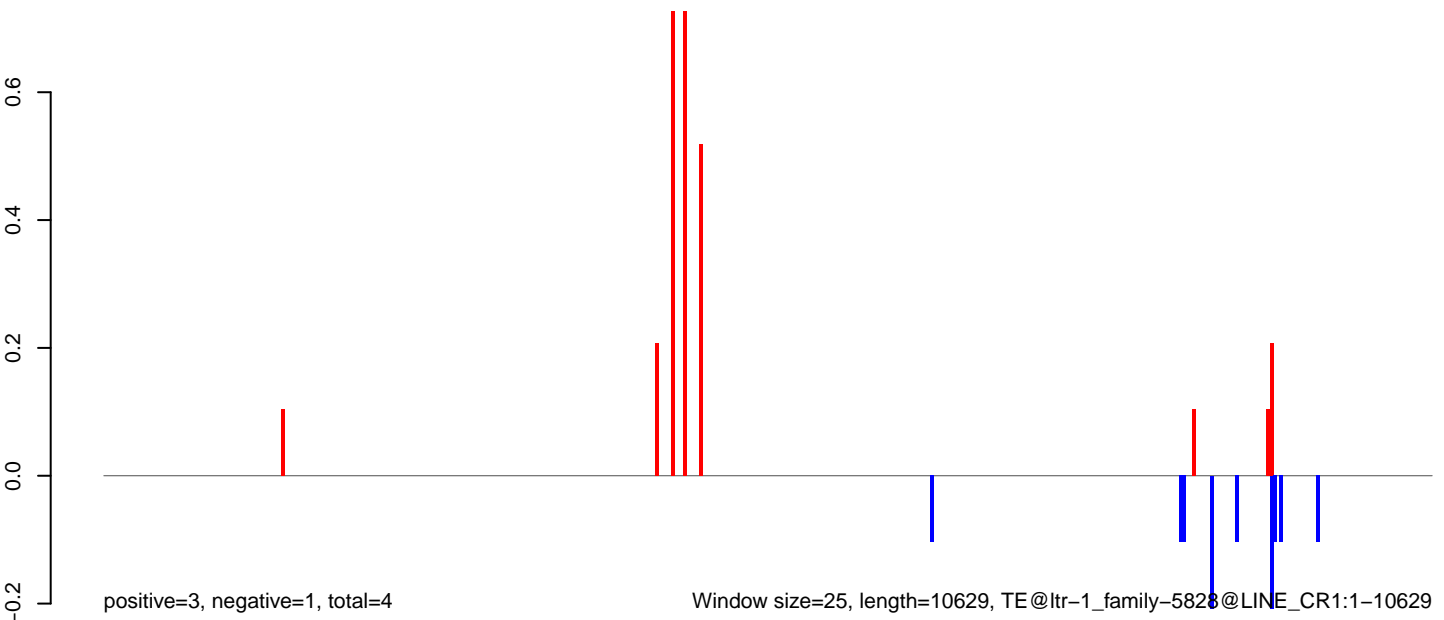
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



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

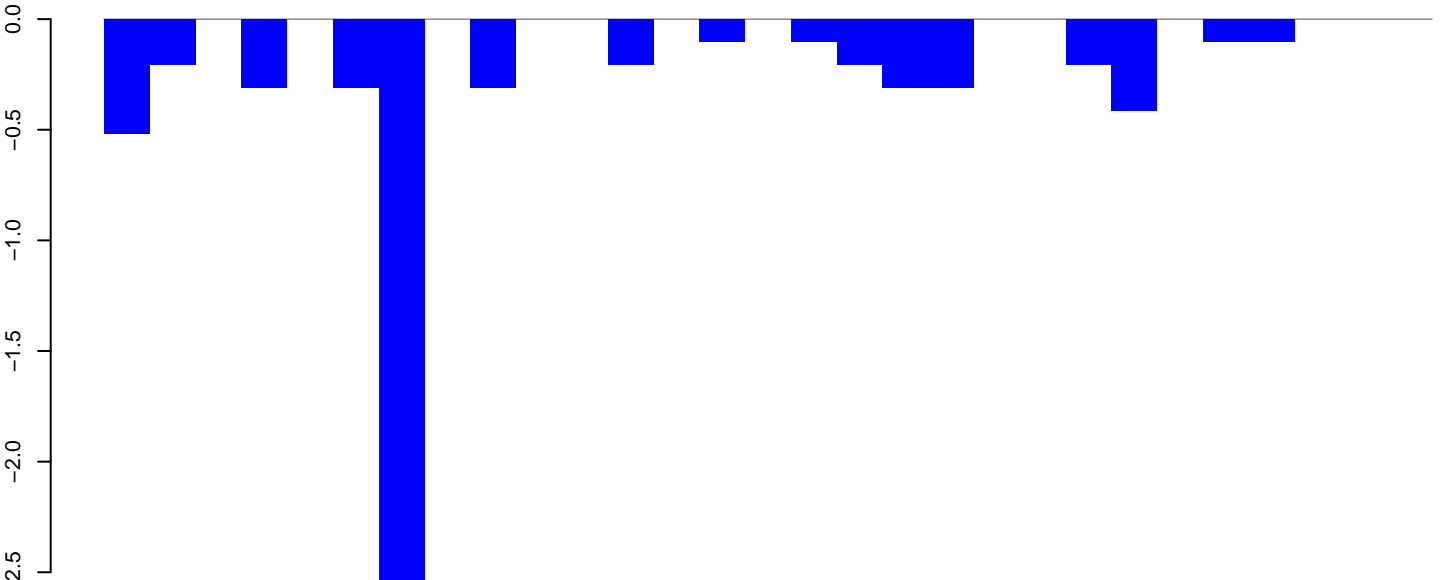
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



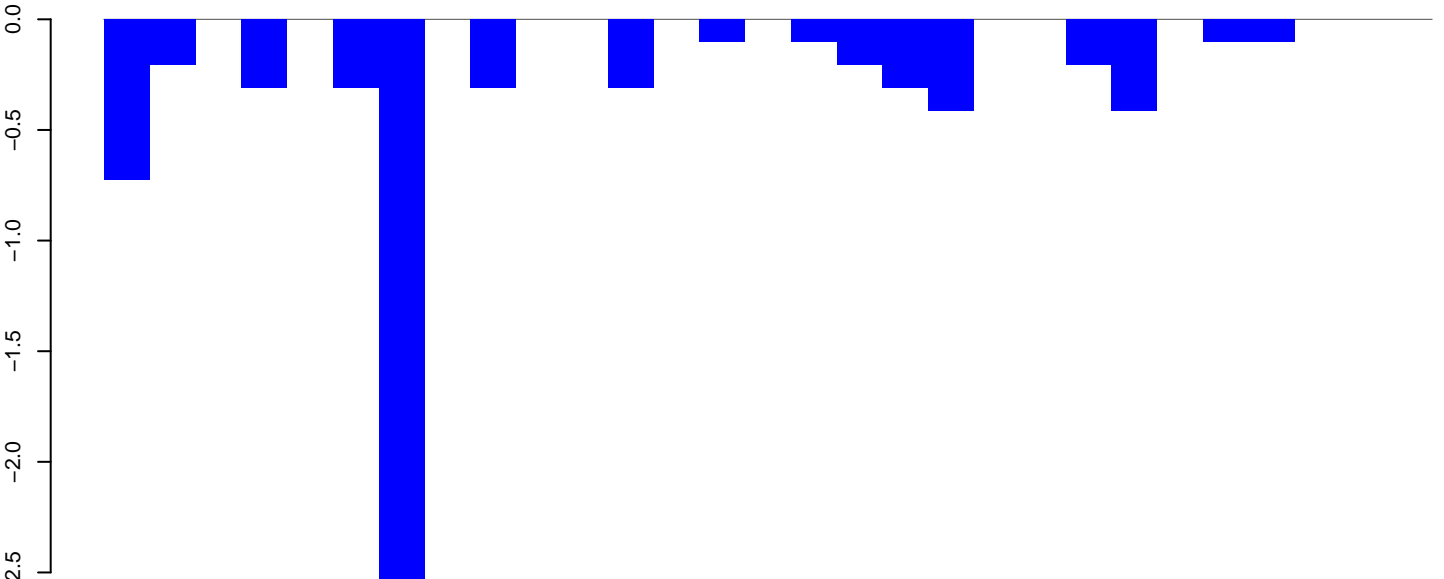
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=6, total=6

AeAlbo\_C636\_SINV\_GFP.rep

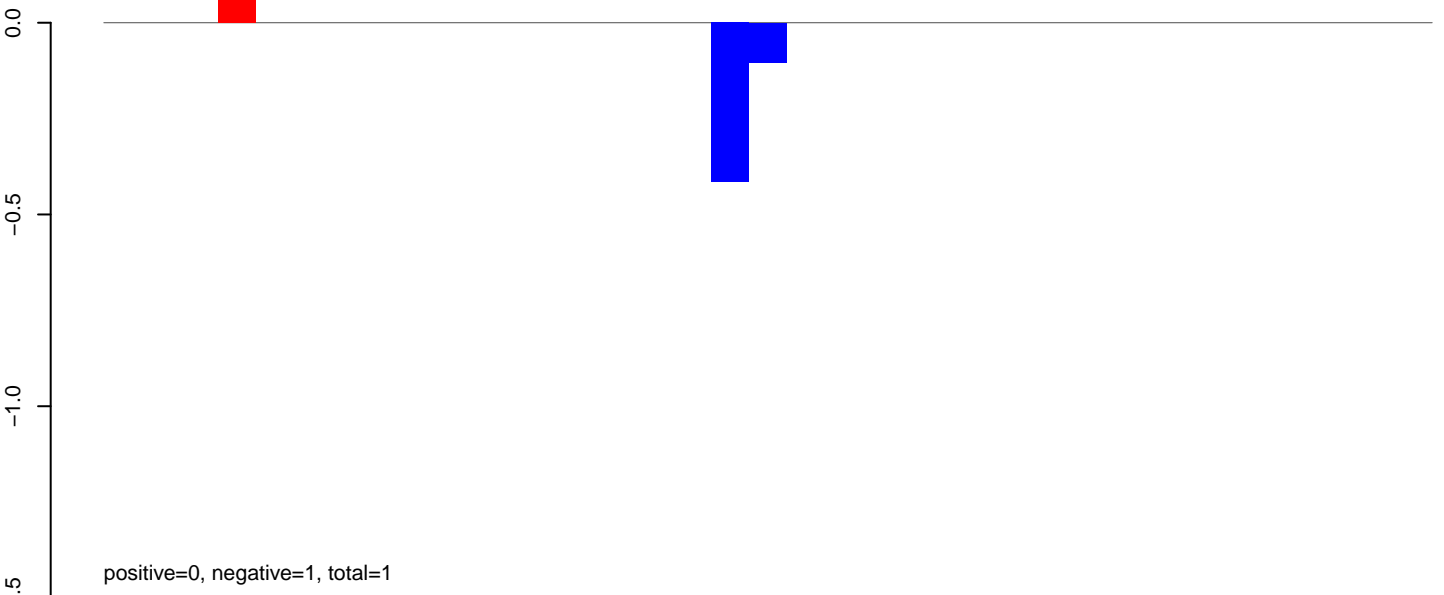


positive=0, negative=7, total=7

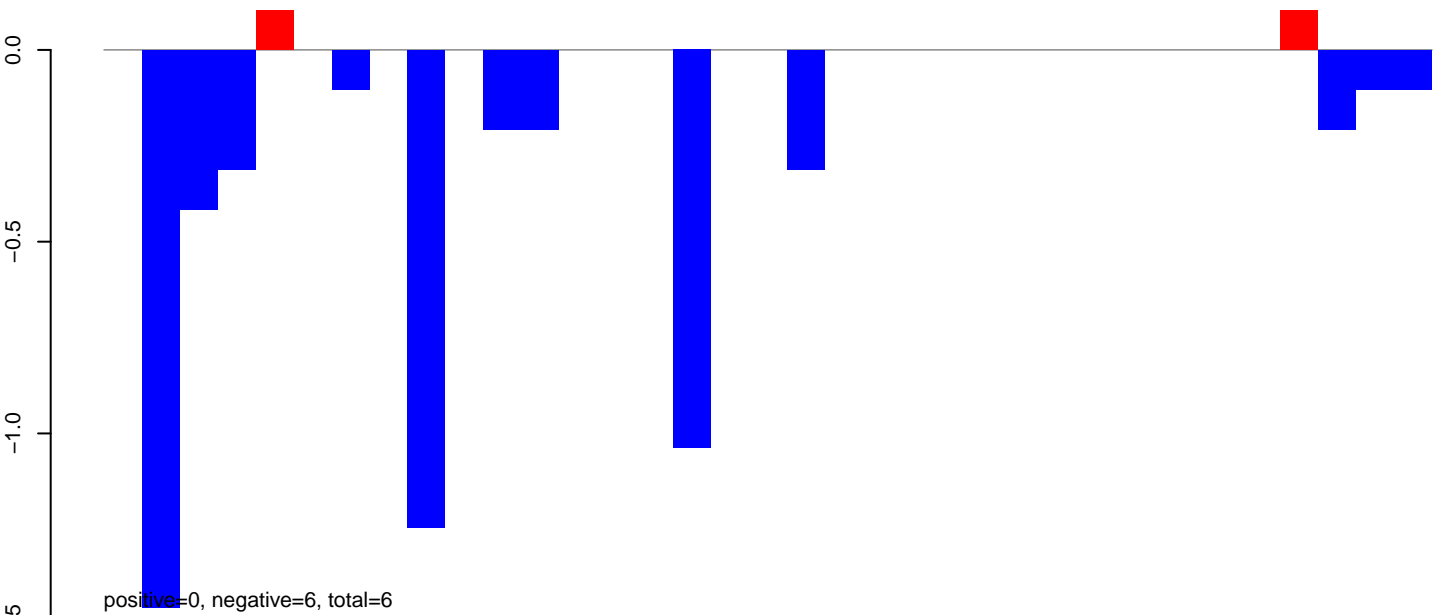
Window size=25, length=716, TE@ltr-1\_family-53@Unknown:1-716

0 200 400 600

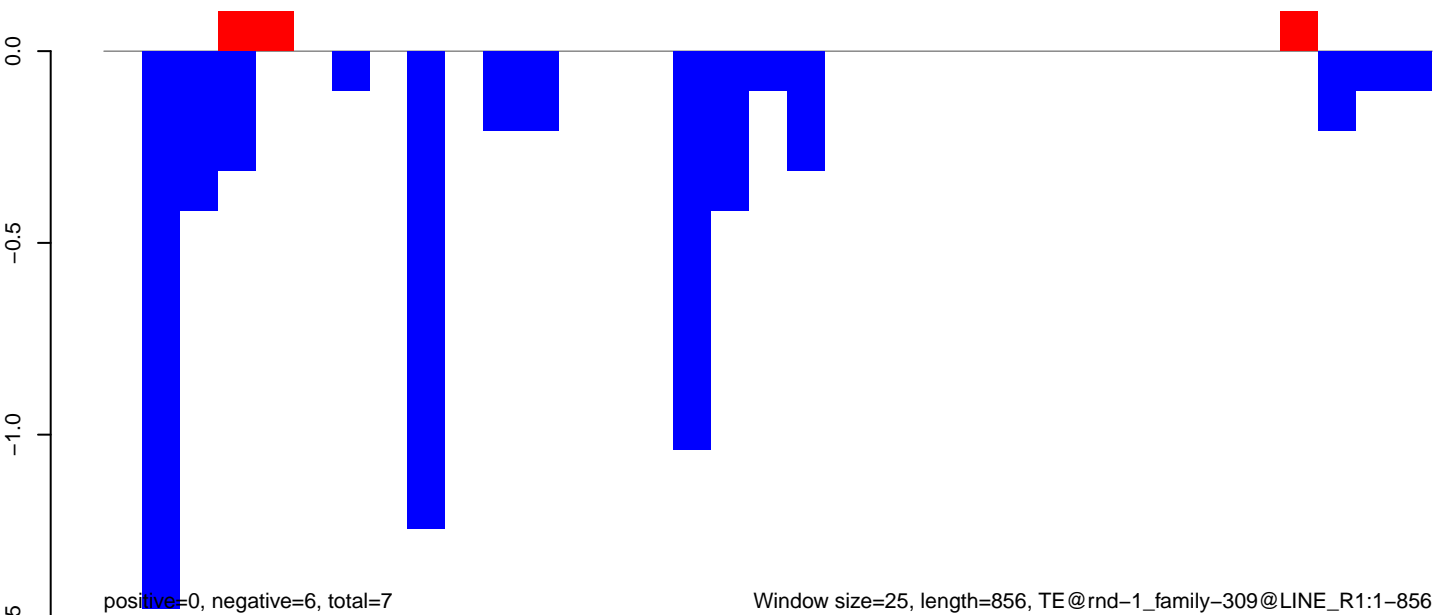
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



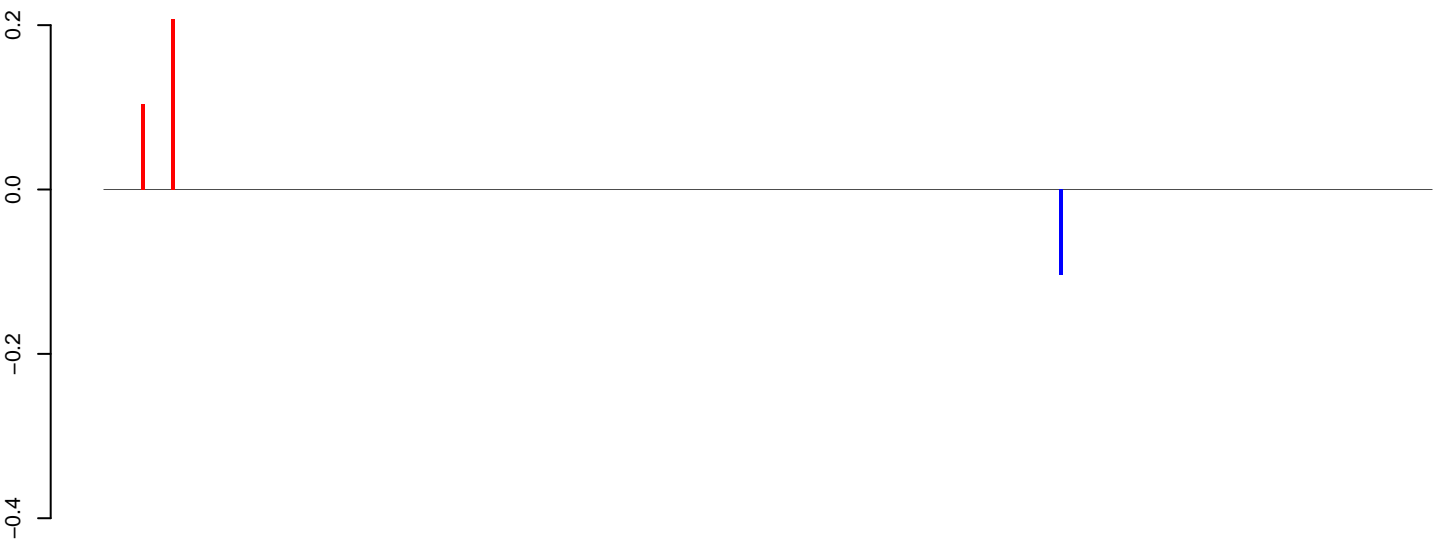
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

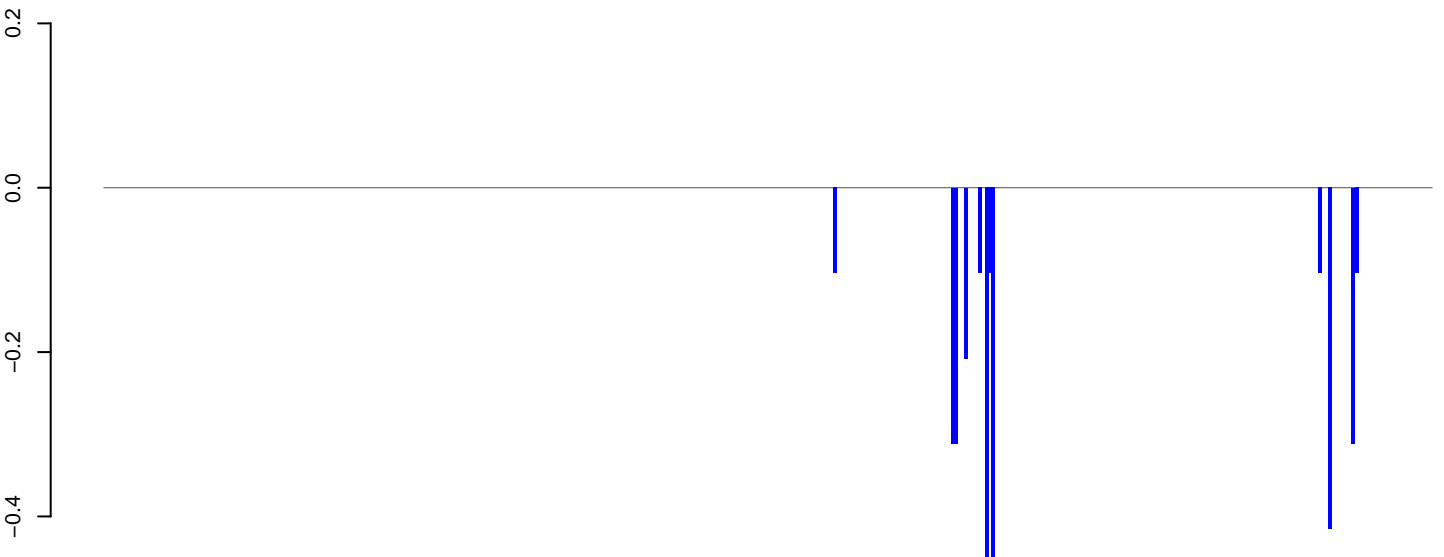


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



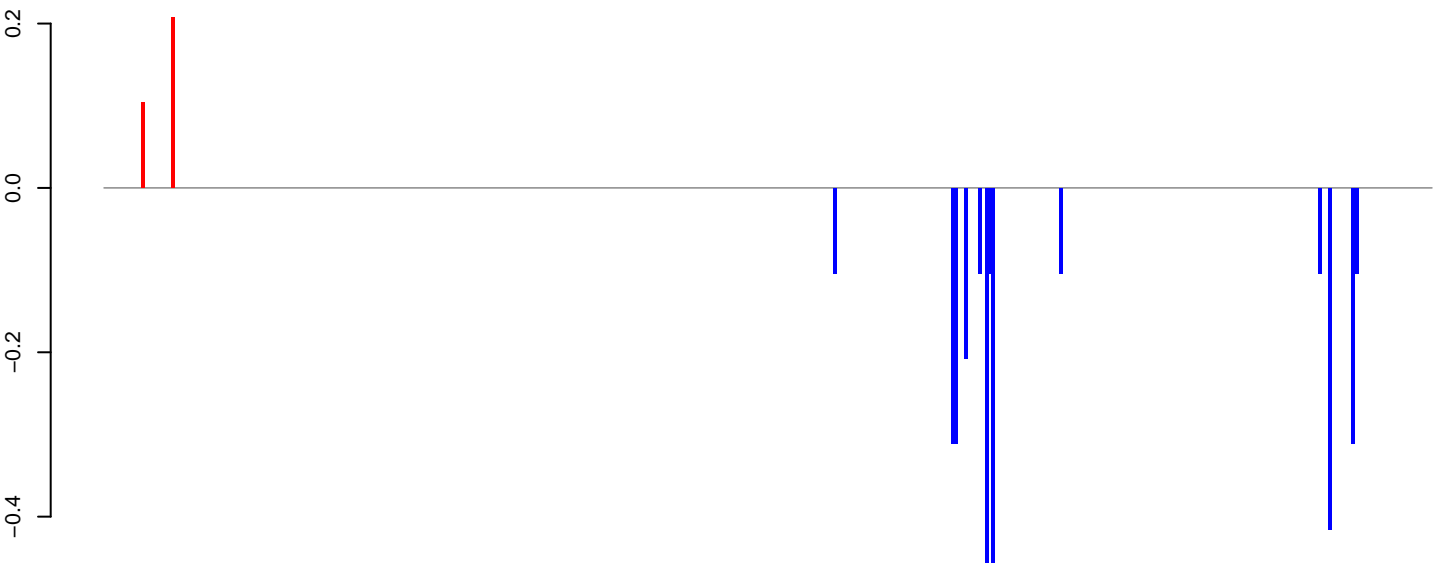
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



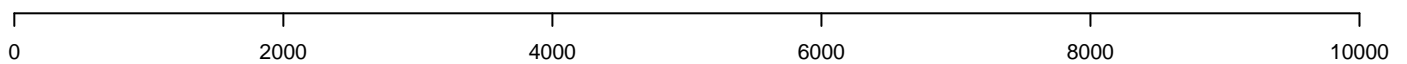
positive=0, negative=3, total=3

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=0, negative=3, total=4

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

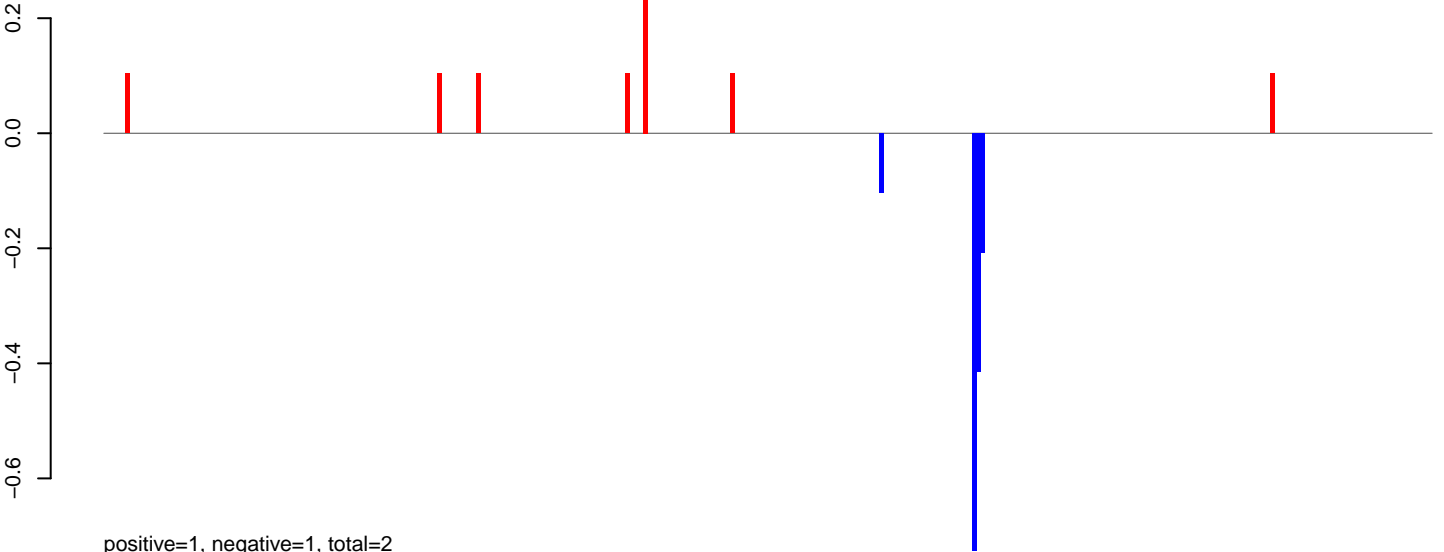


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



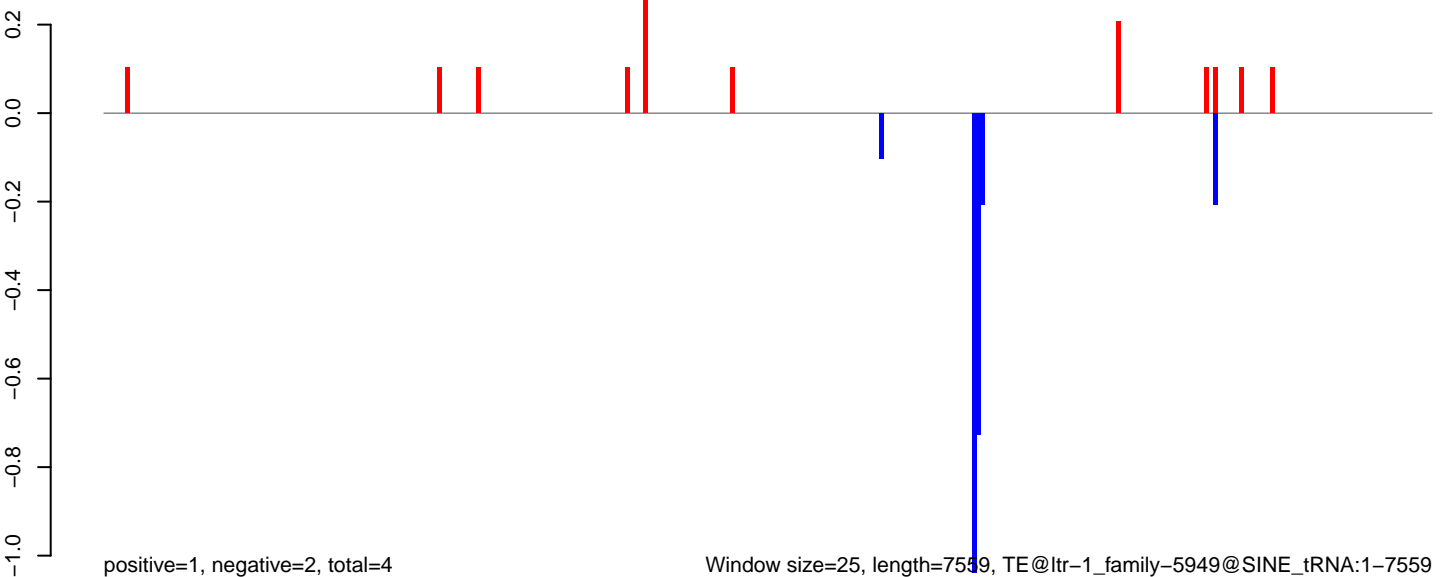
positive=1, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.rep

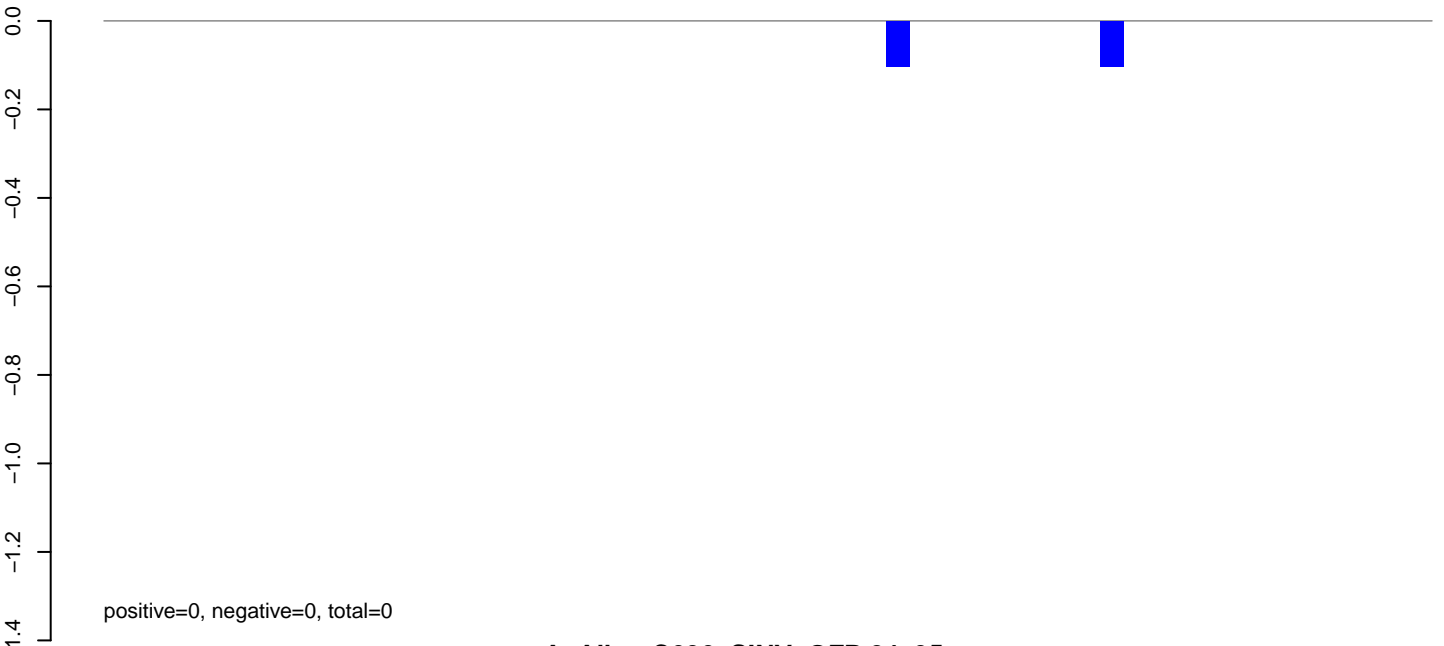


positive=1, negative=2, total=4

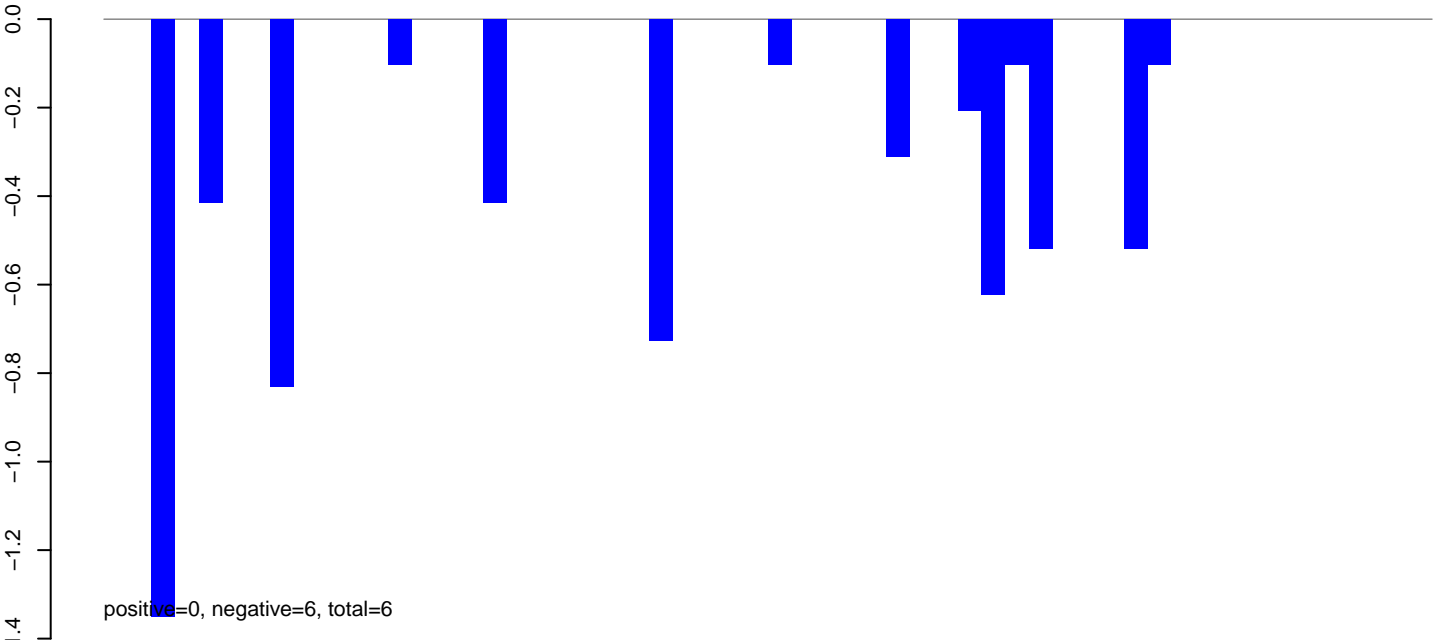
Window size=25, length=7559, TE@ltr-1\_family-5949@SINE\_tRNA:1-7559

0 2000 4000 6000

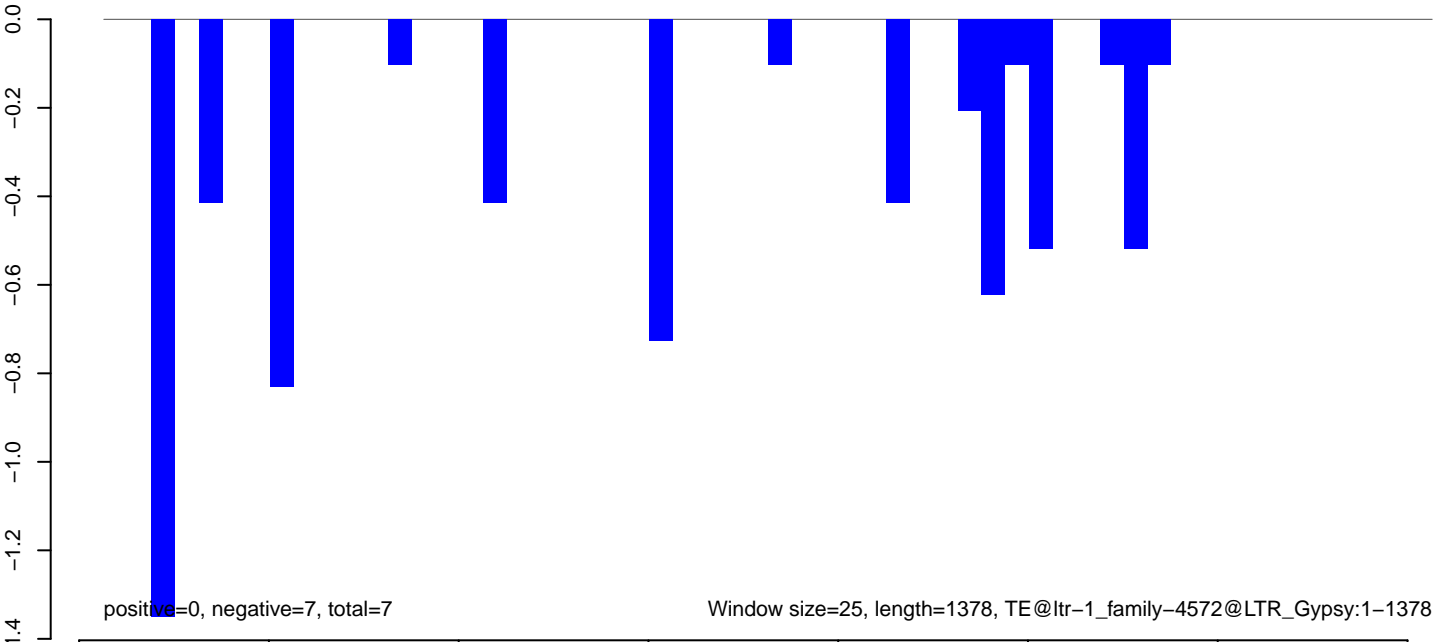
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



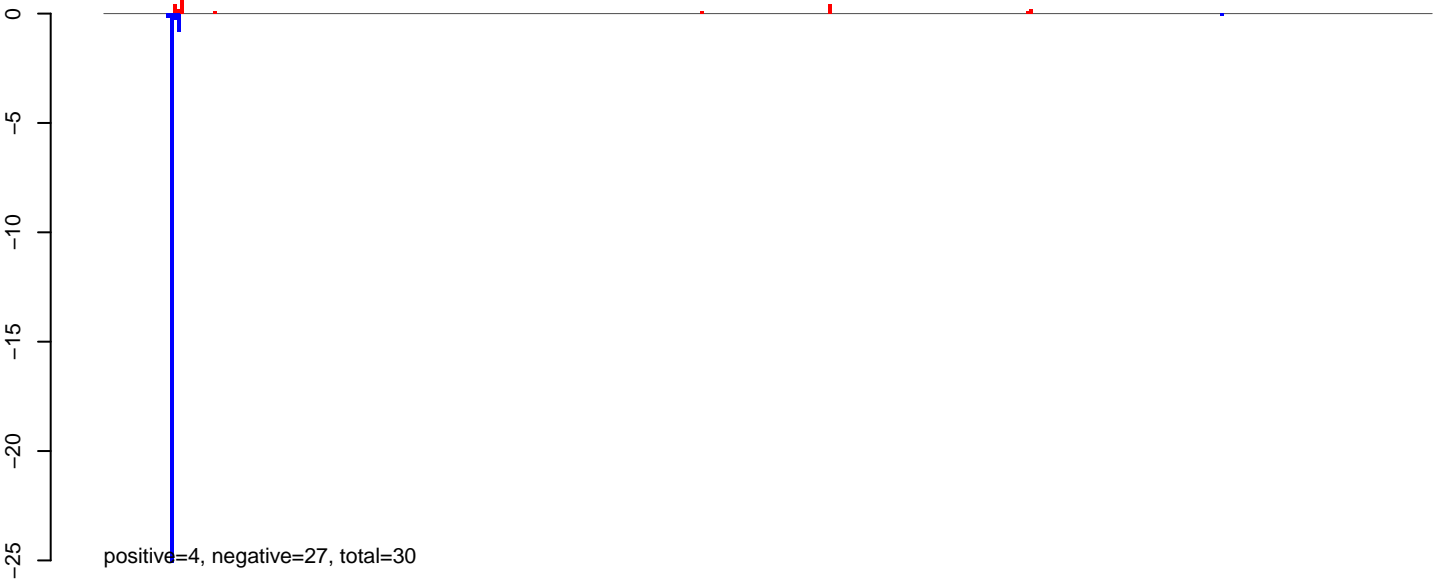
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



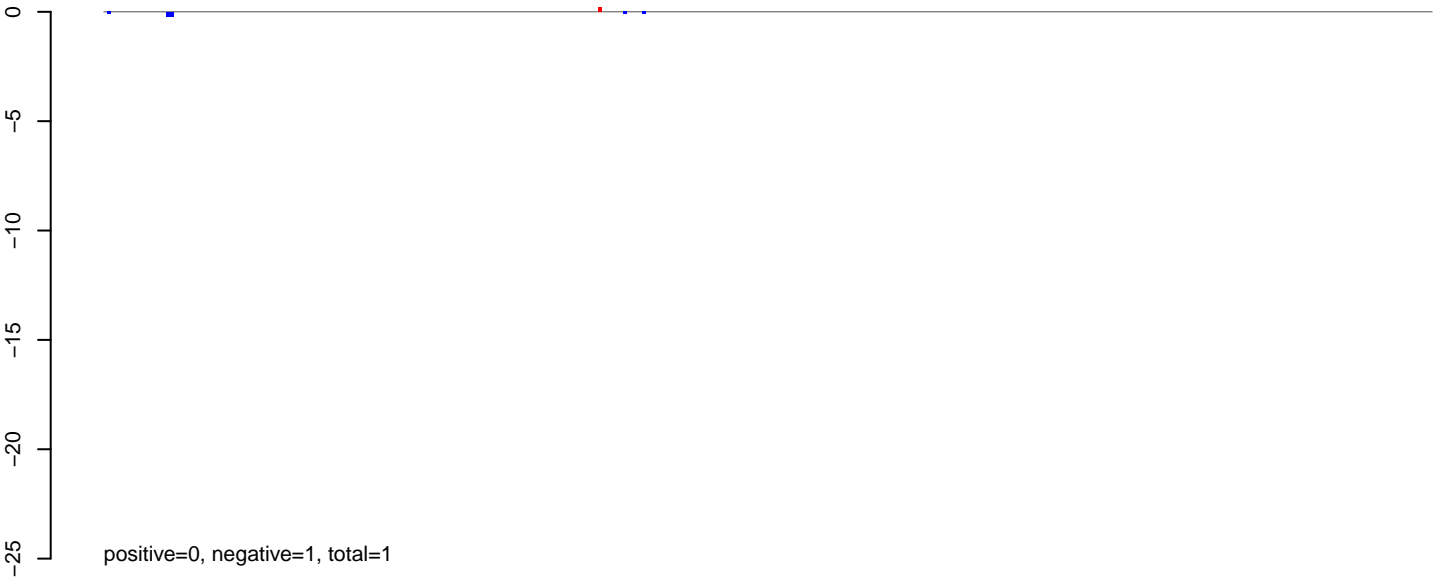
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



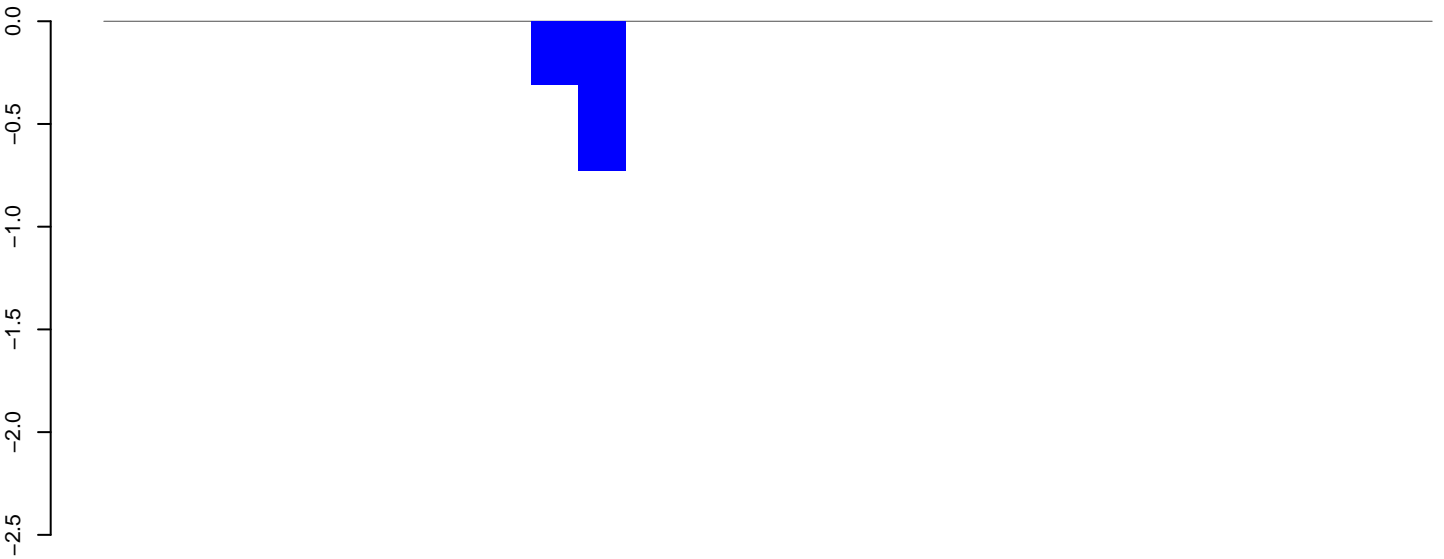
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

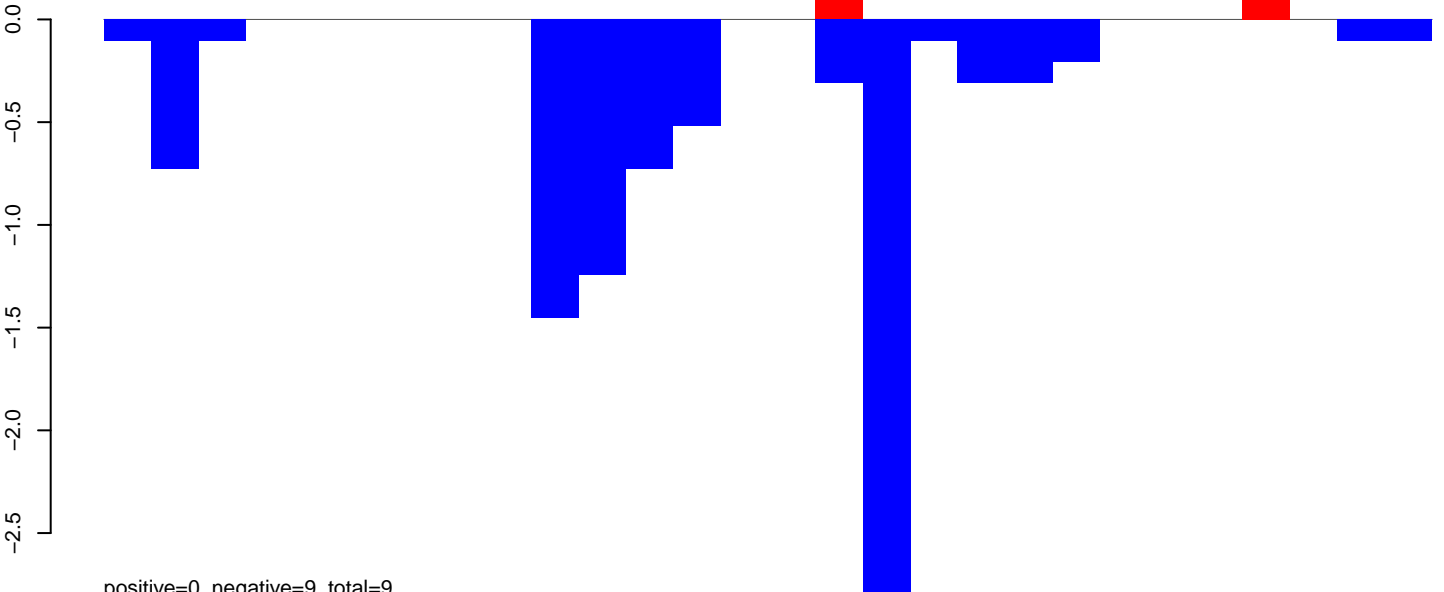


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



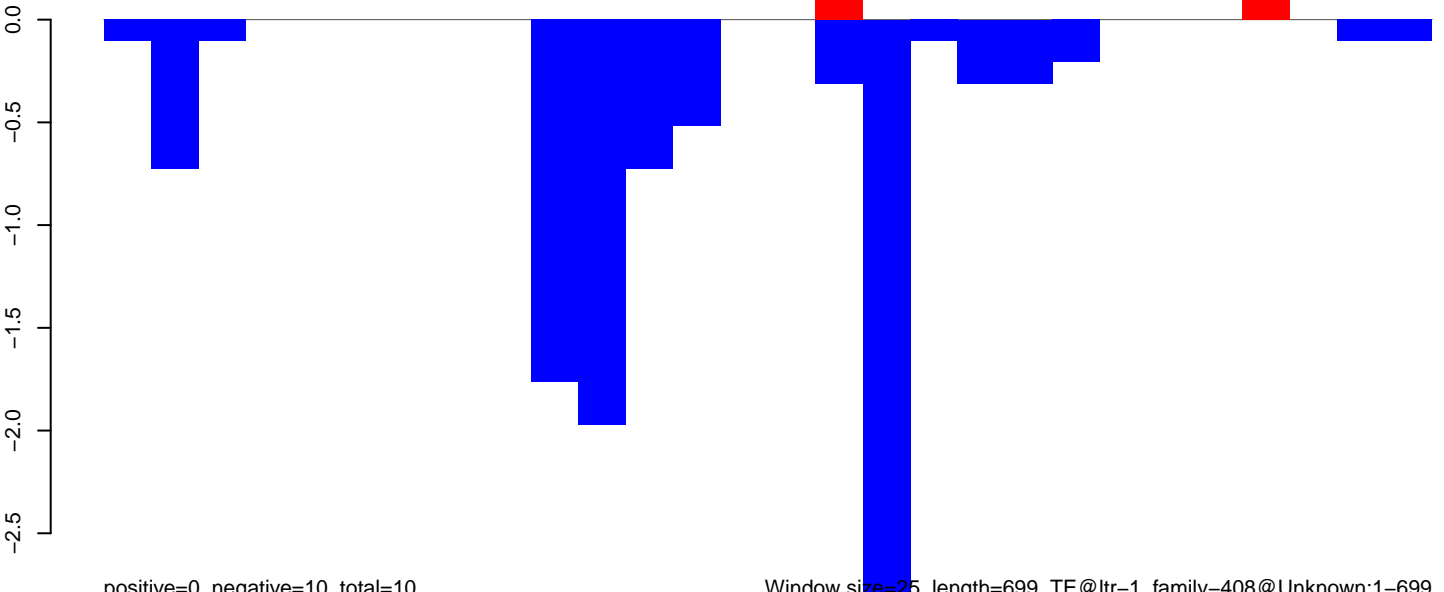
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=9, total=9

AeAlbo\_C636\_SINV\_GFP.rep

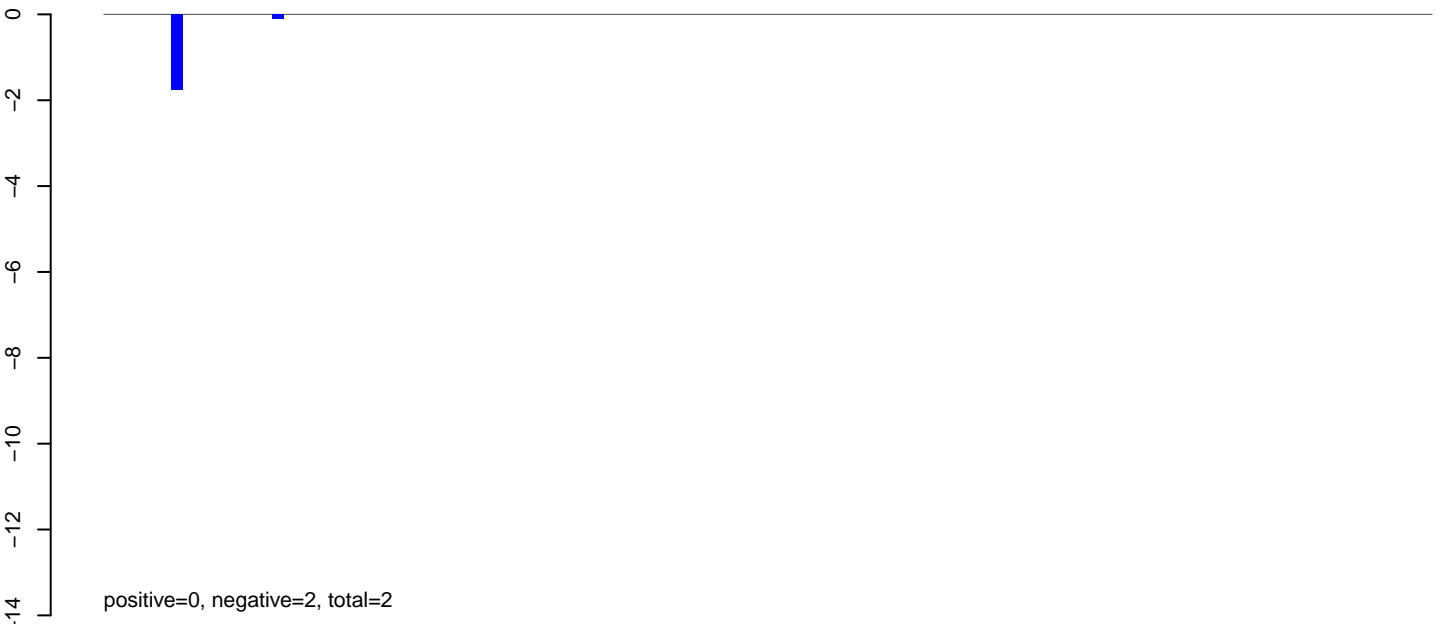


positive=0, negative=10, total=10

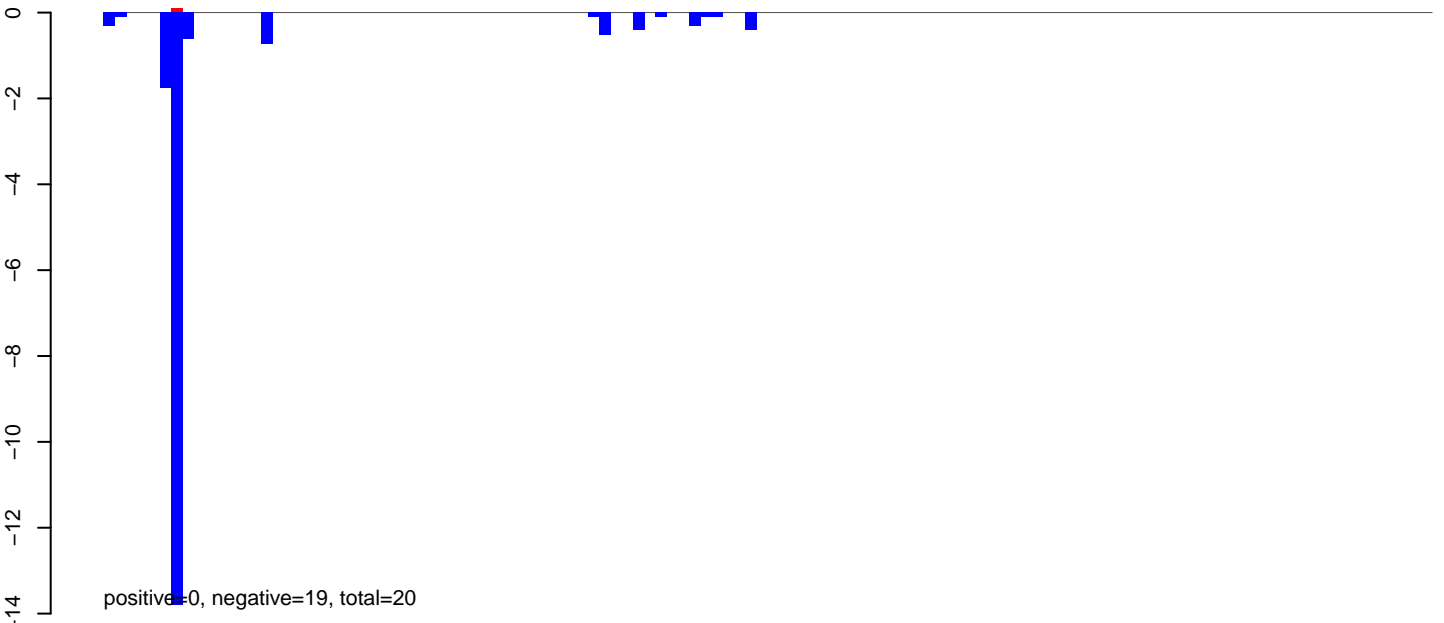
Window size=25, length=699, TE@ltr-1\_family-408@Unknown:1-699



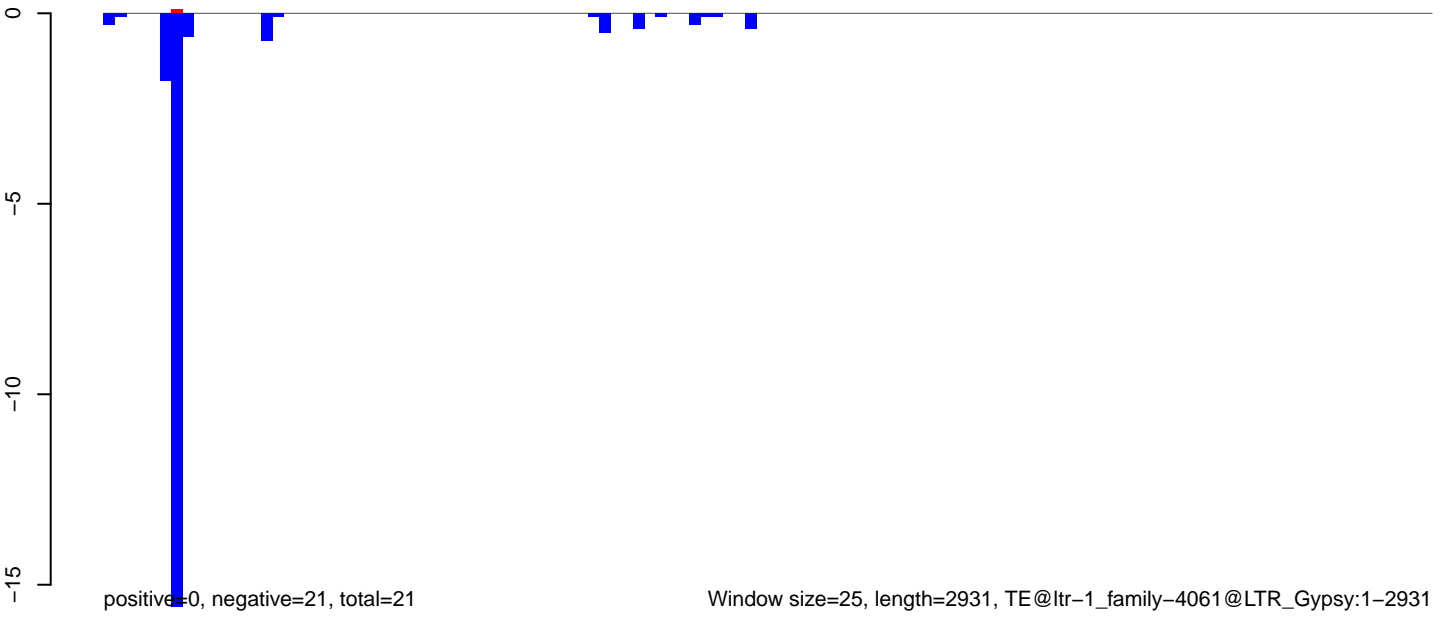
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



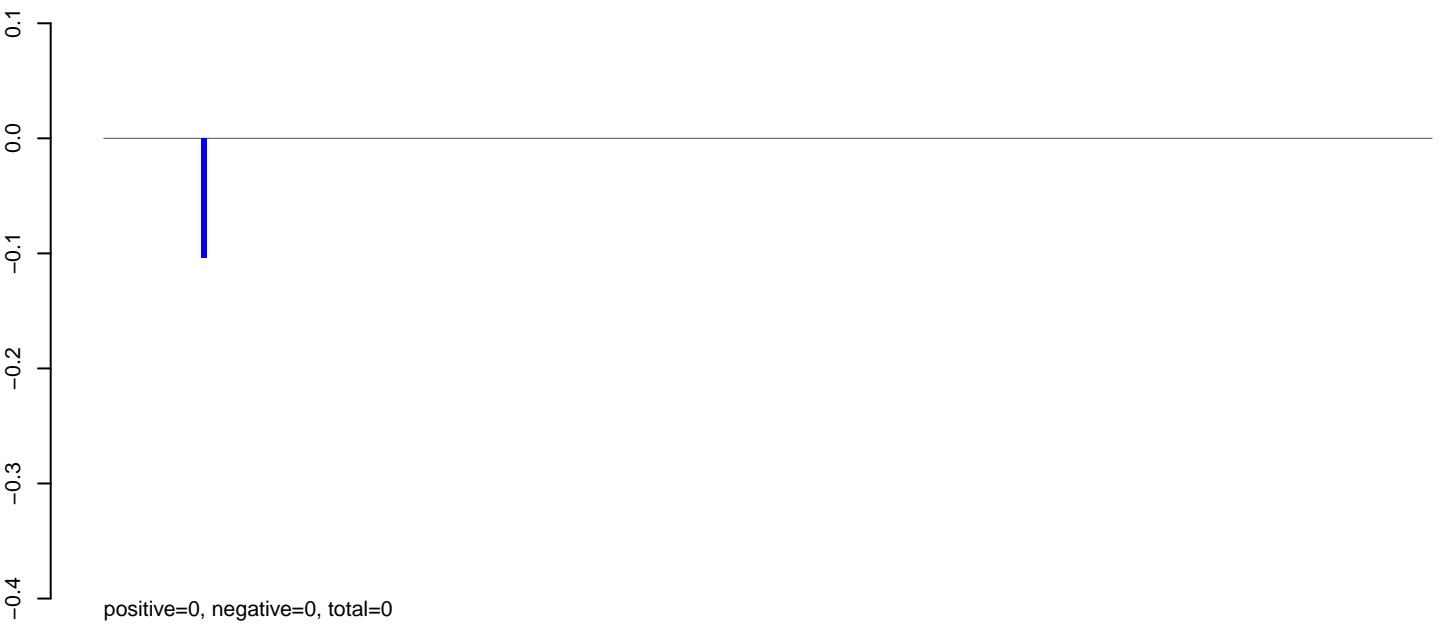
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



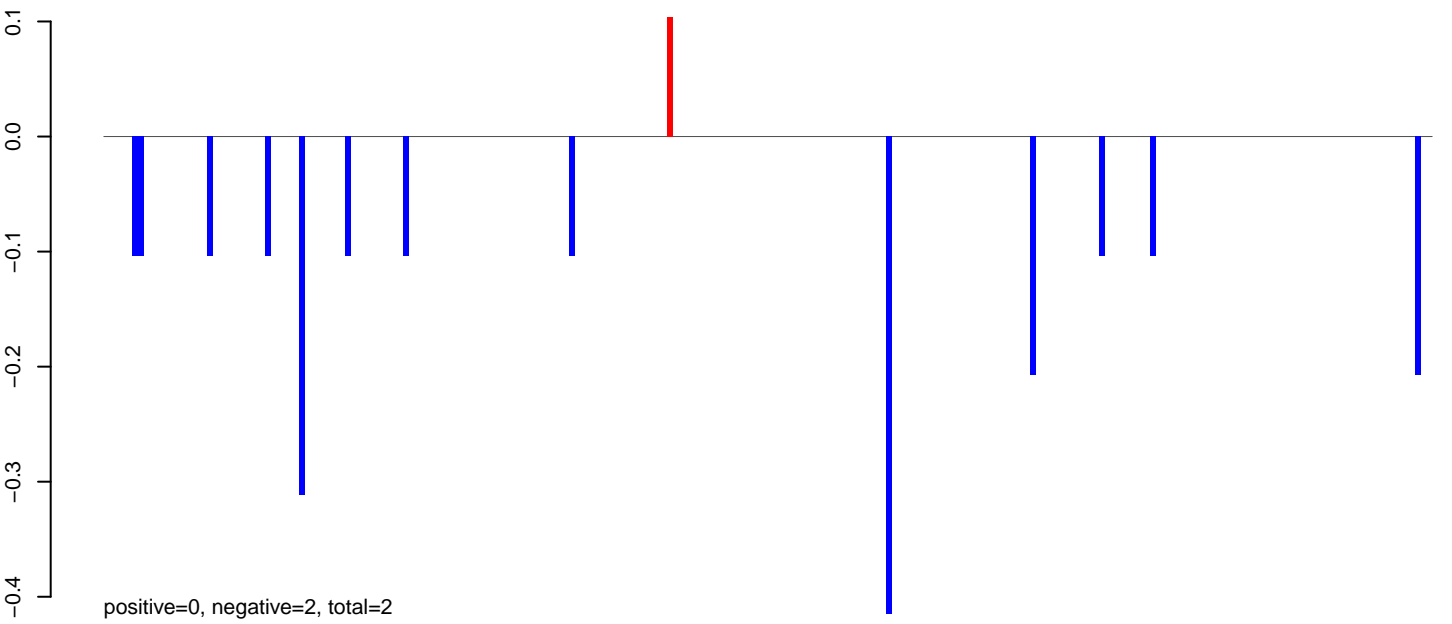
AeAlbo\_C636\_SINV\_GFP.rep



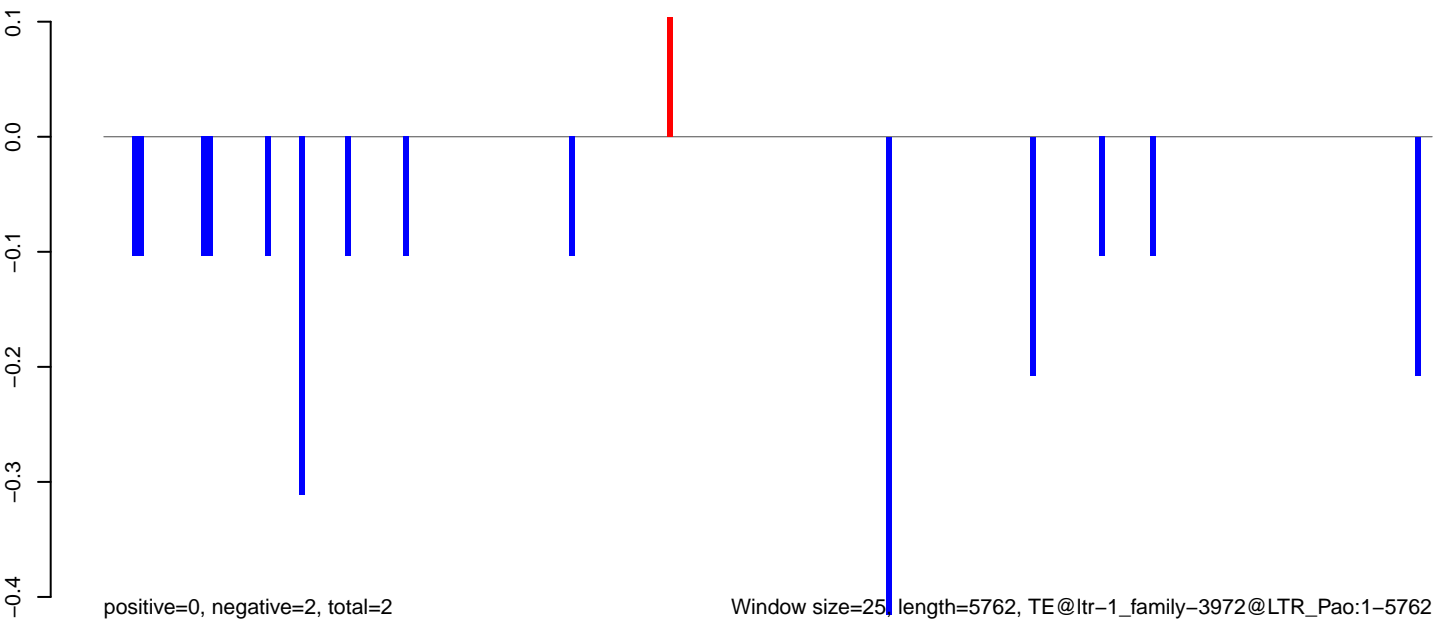
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



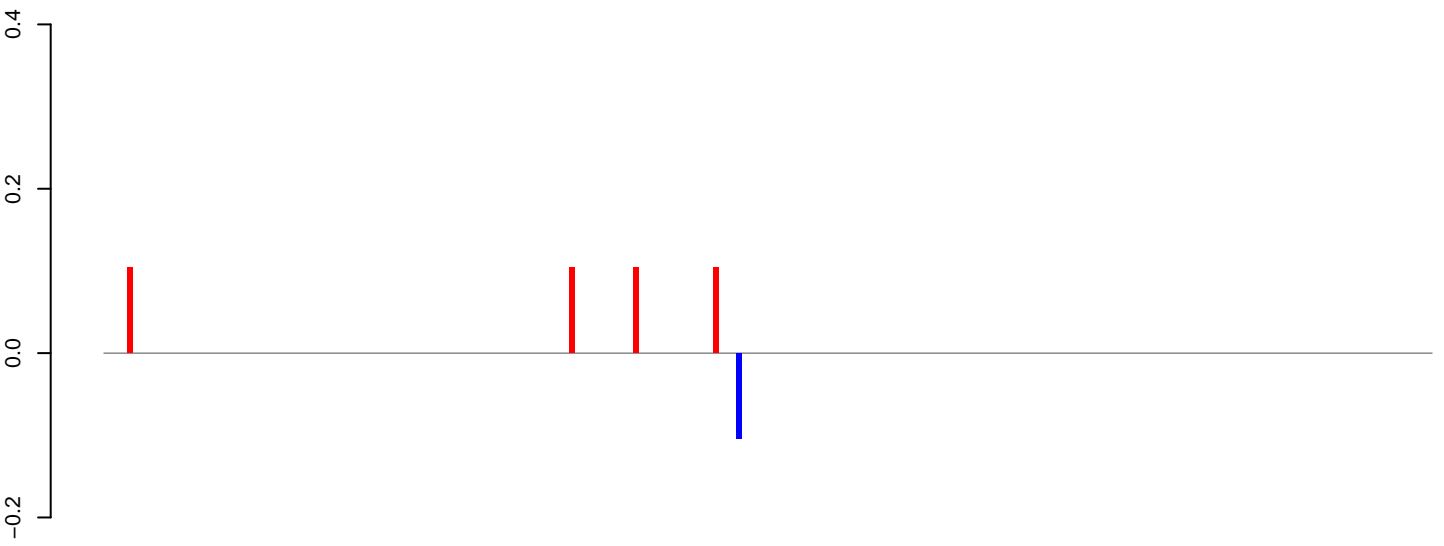
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

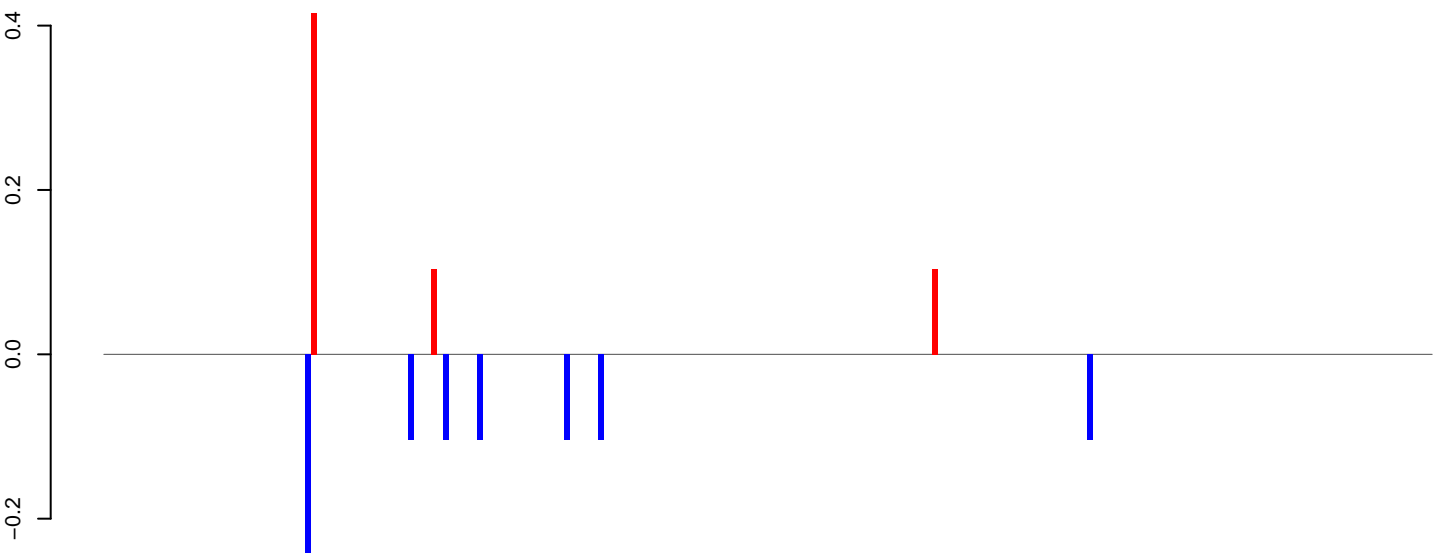


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



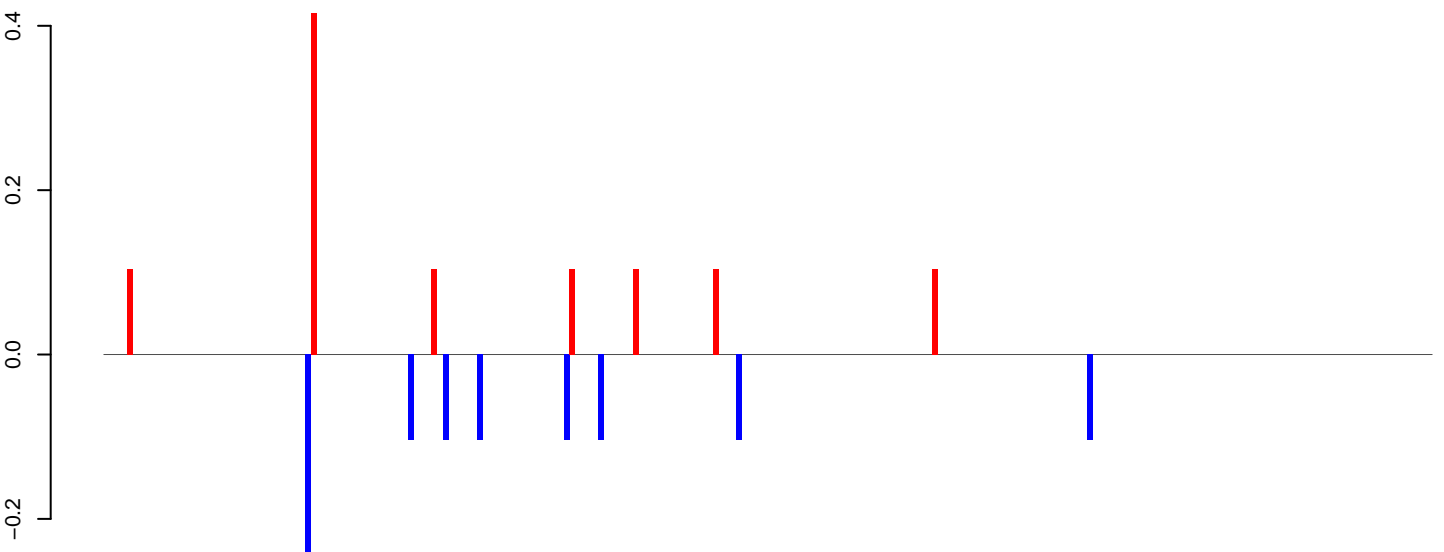
positive=0, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.rep

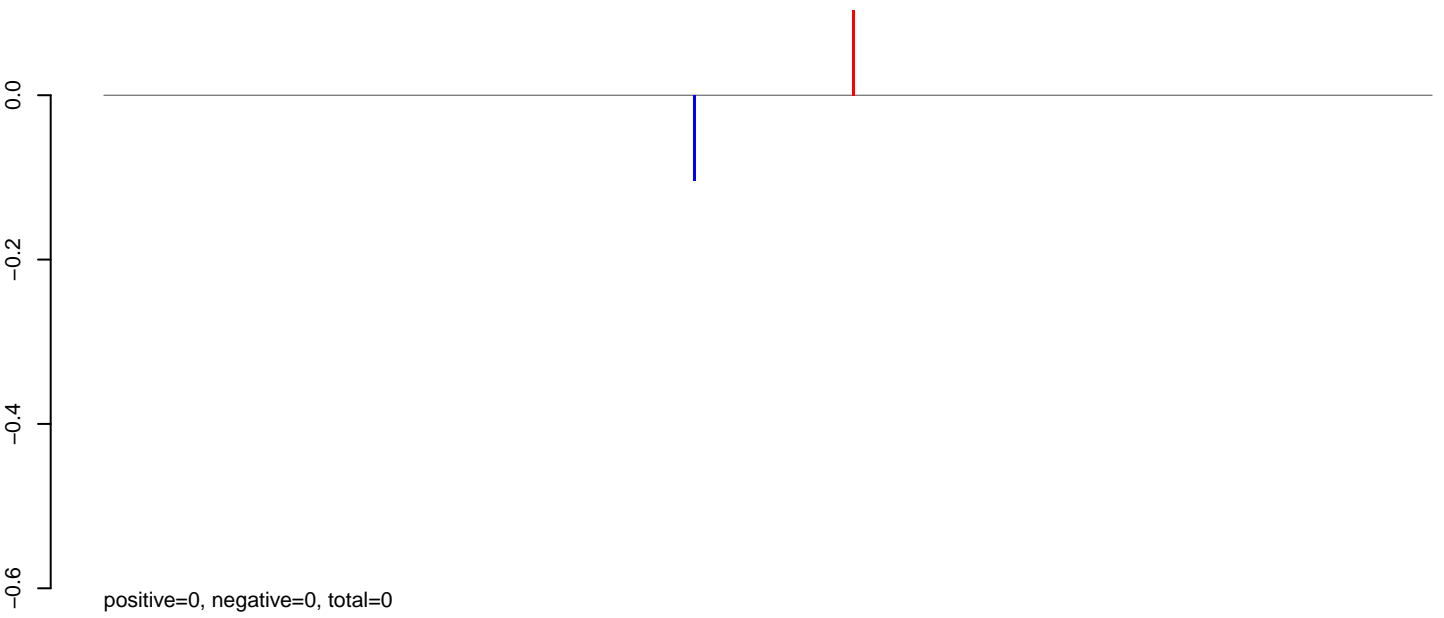


positive=1, negative=1, total=2

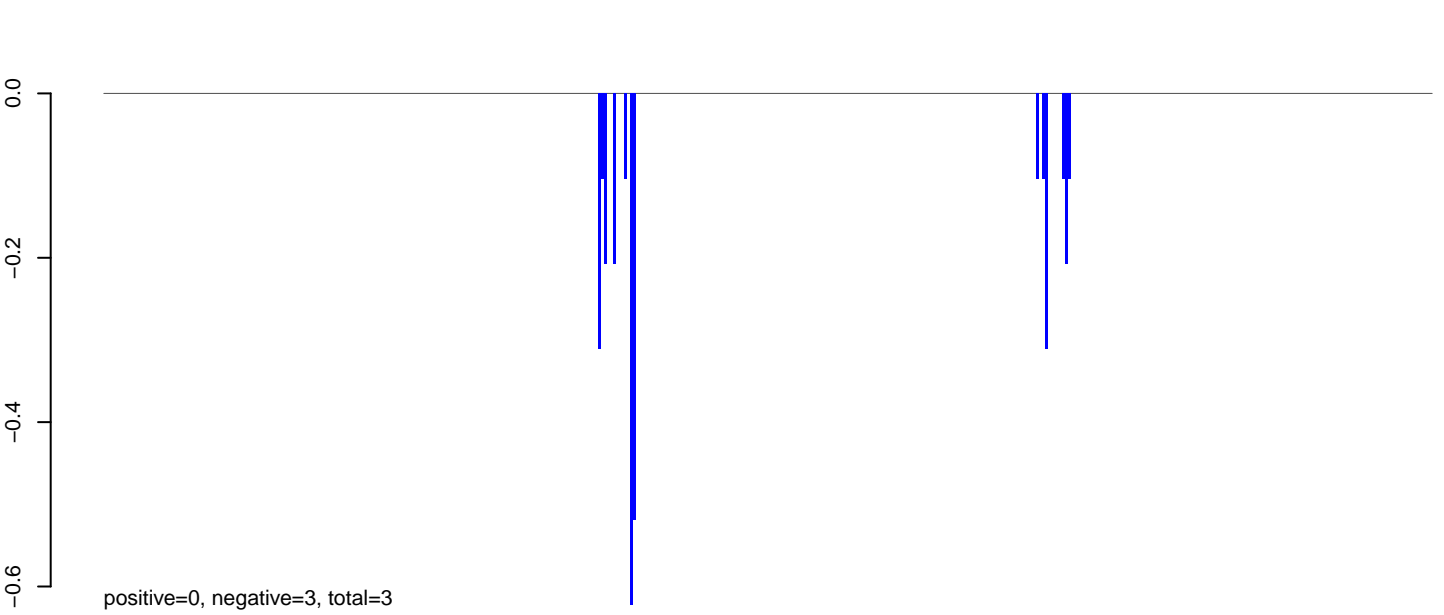
Window size=25, length=5758, TE@ltr-1\_family-3594@DNA:1-5758

0 1000 2000 3000 4000 5000 6000

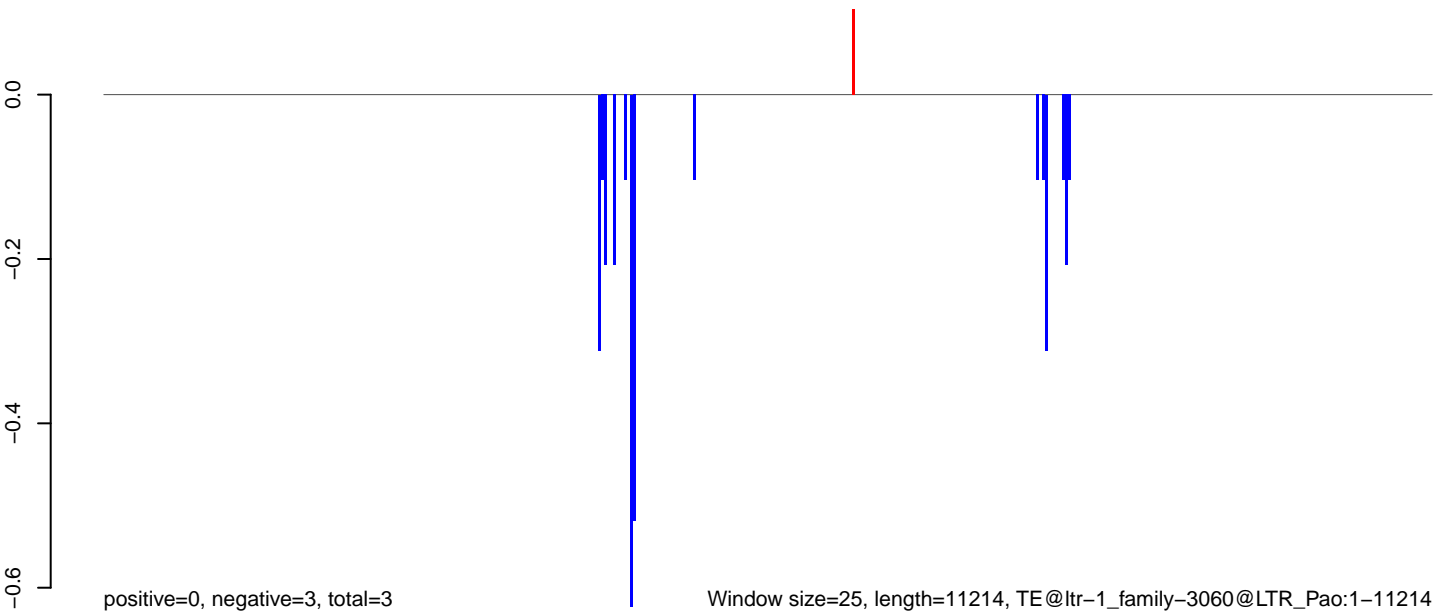
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



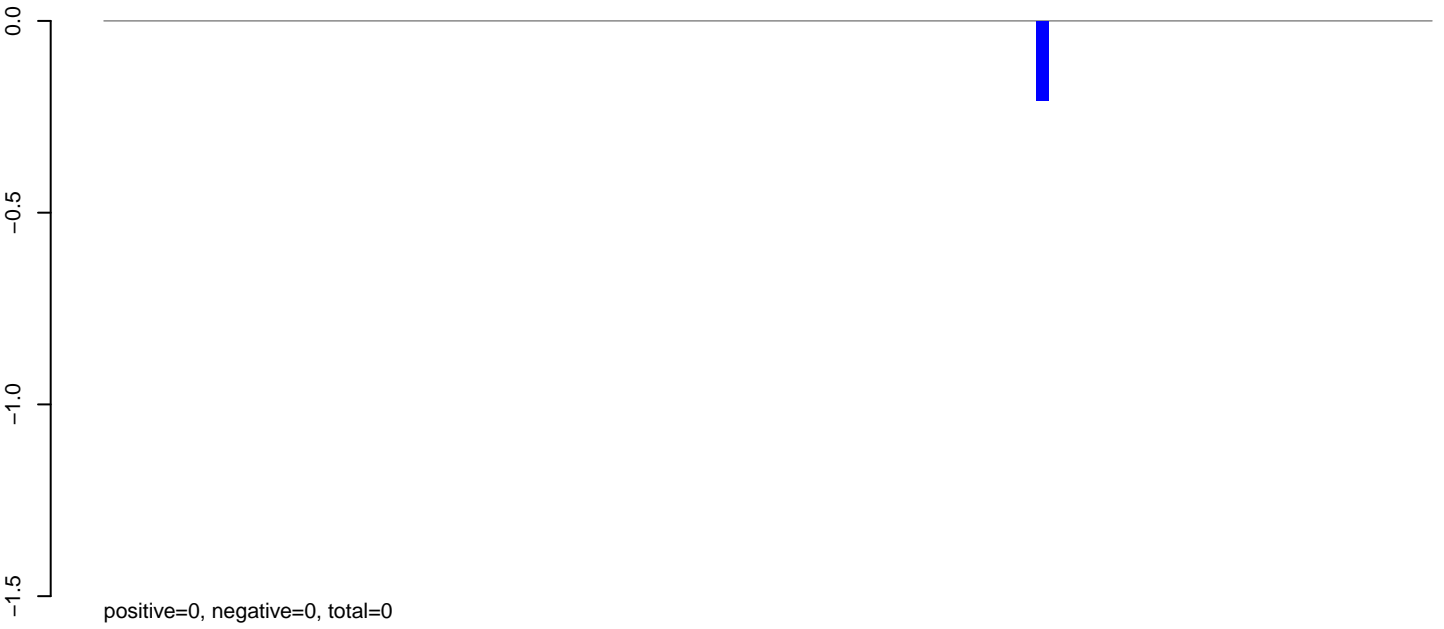
**AeAlbo\_C636\_SINV\_GFP.rep**



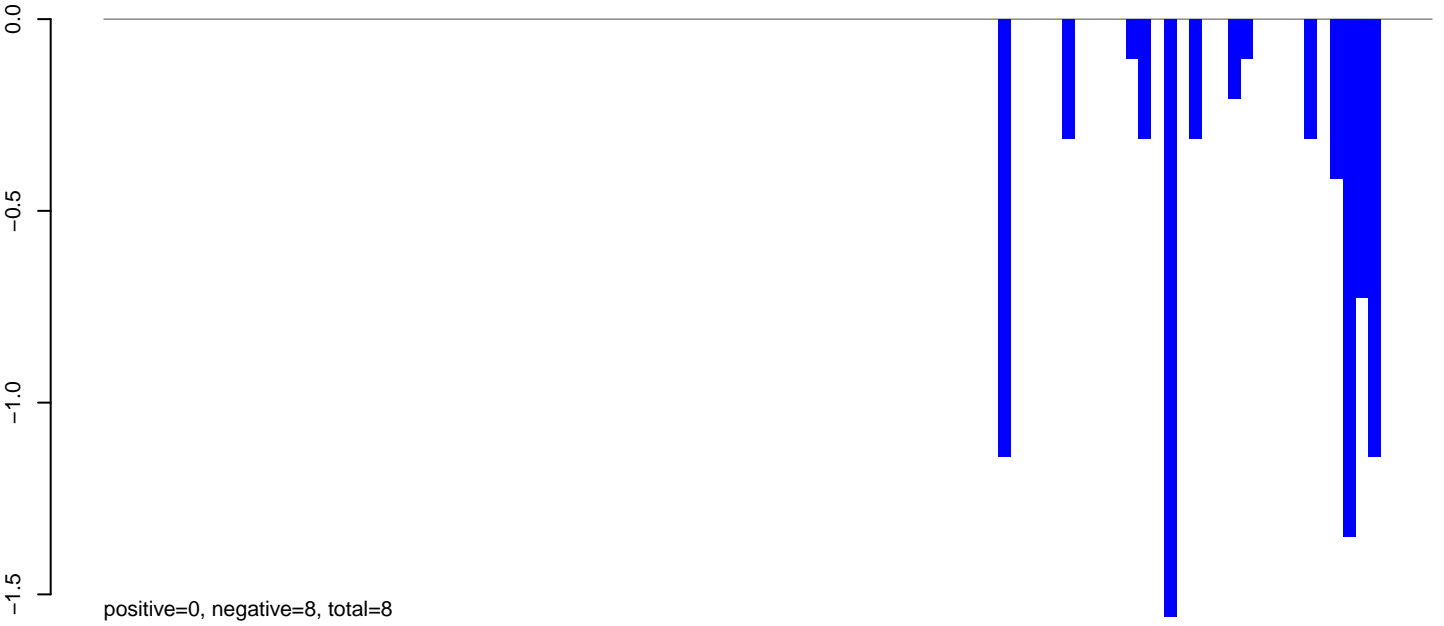
Window size=25, length=11214, TE@ltr-1\_family-3060@LTR\_Pao:1-11214

0 2000 4000 6000 8000 10000

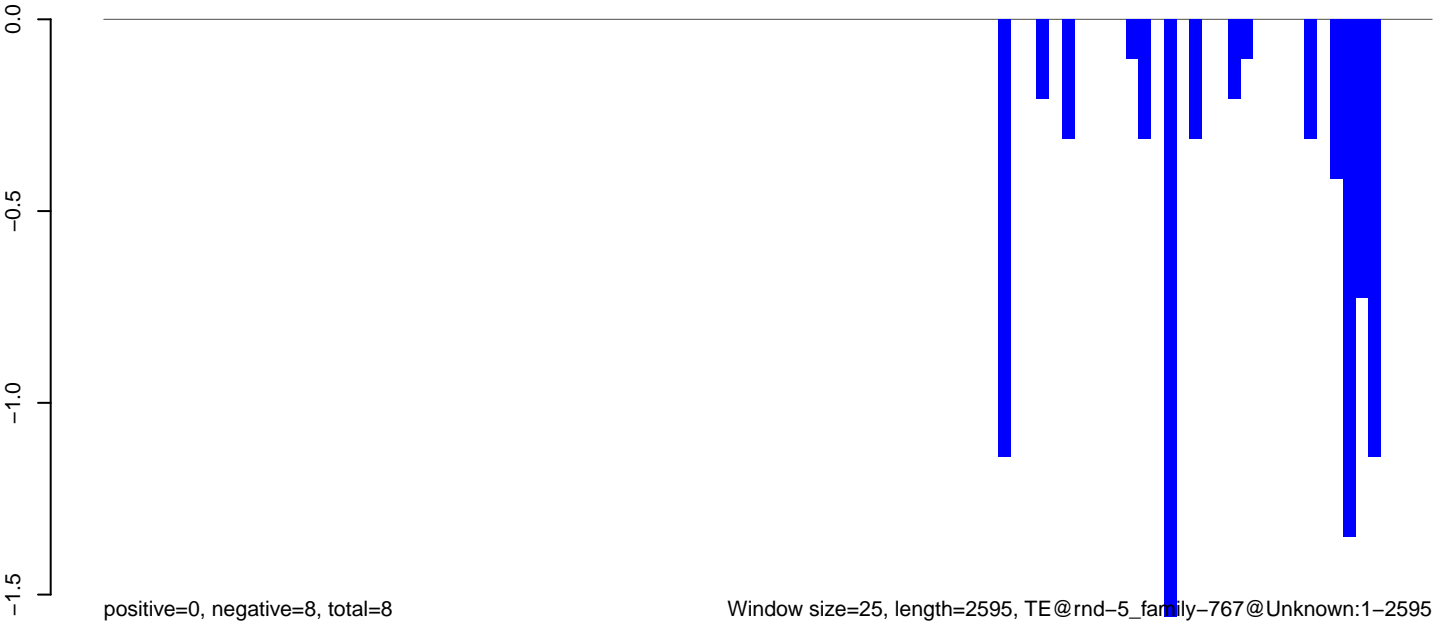
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



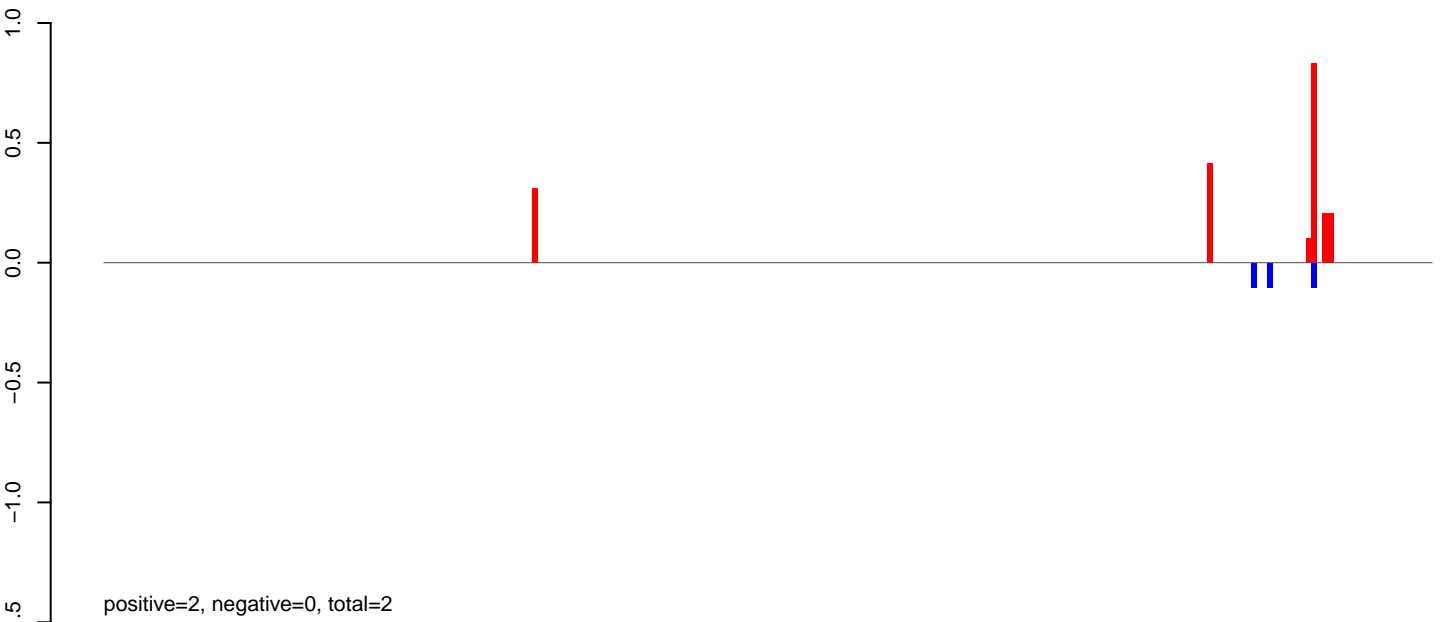
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



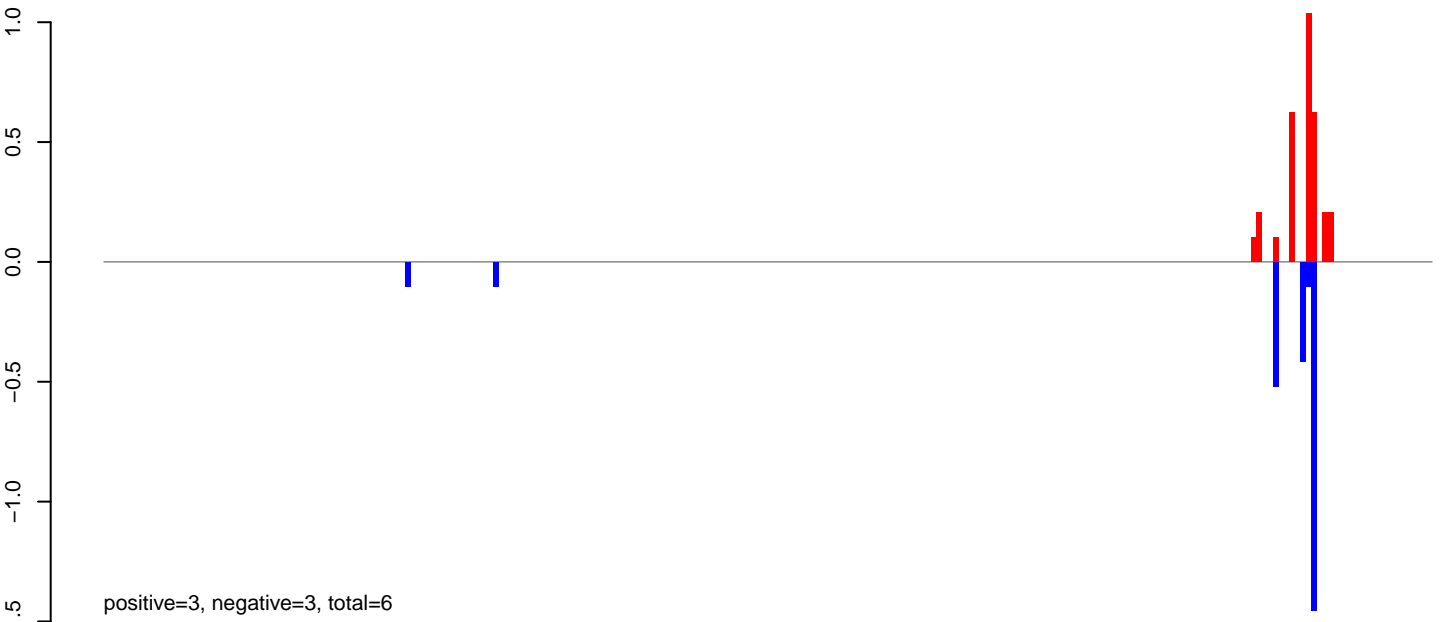
AeAlbo\_C636\_SINV\_GFP.rep



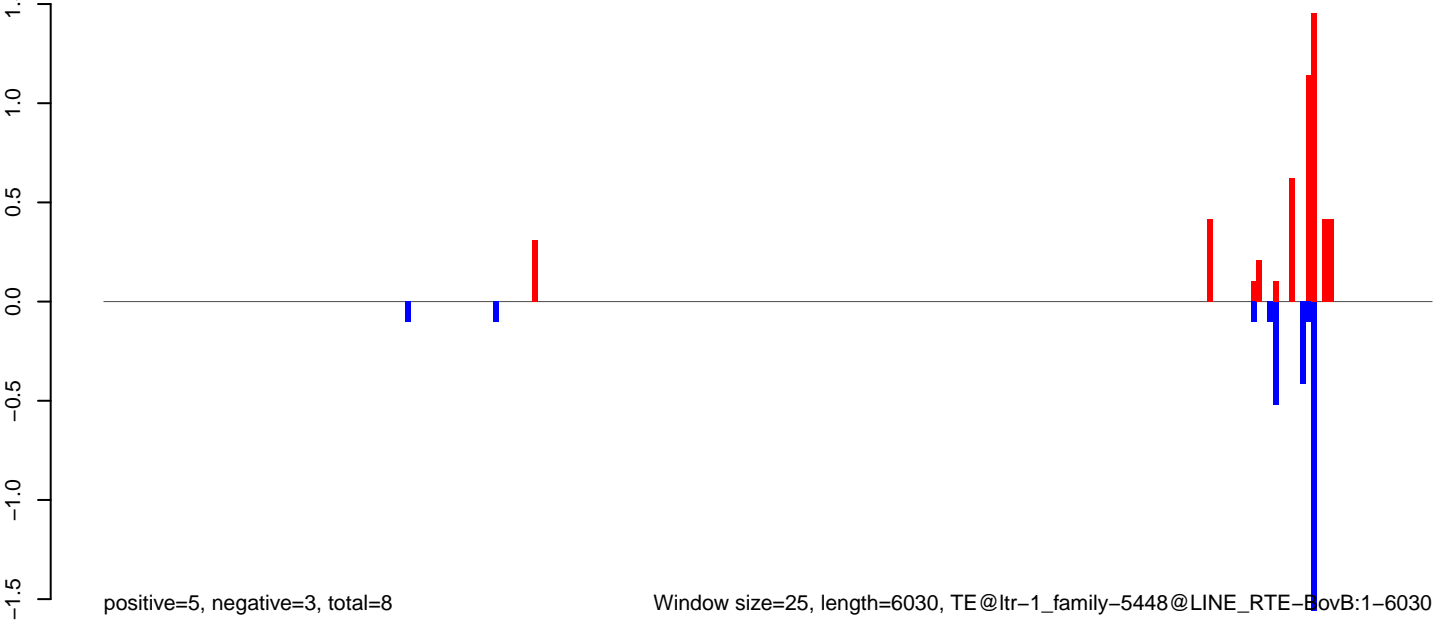
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



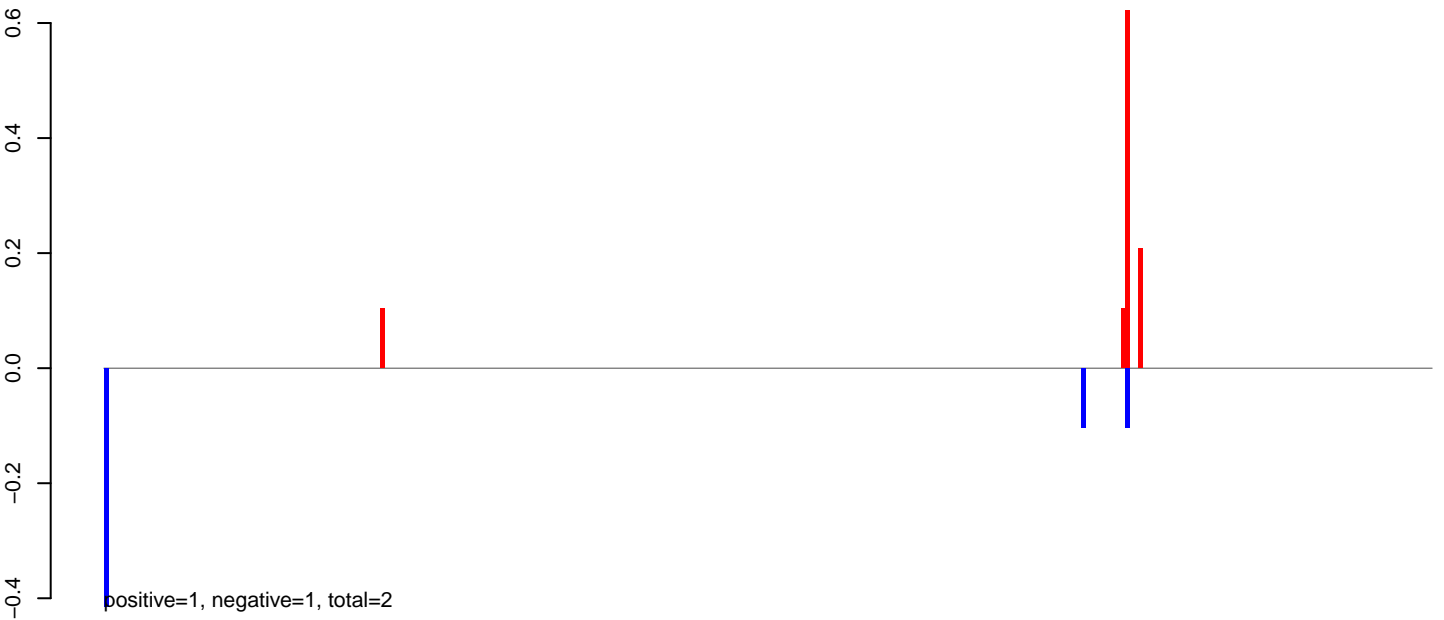
AeAlbo\_C636\_SINV\_GFP.rep



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

0 1000 2000 3000 4000 5000 6000

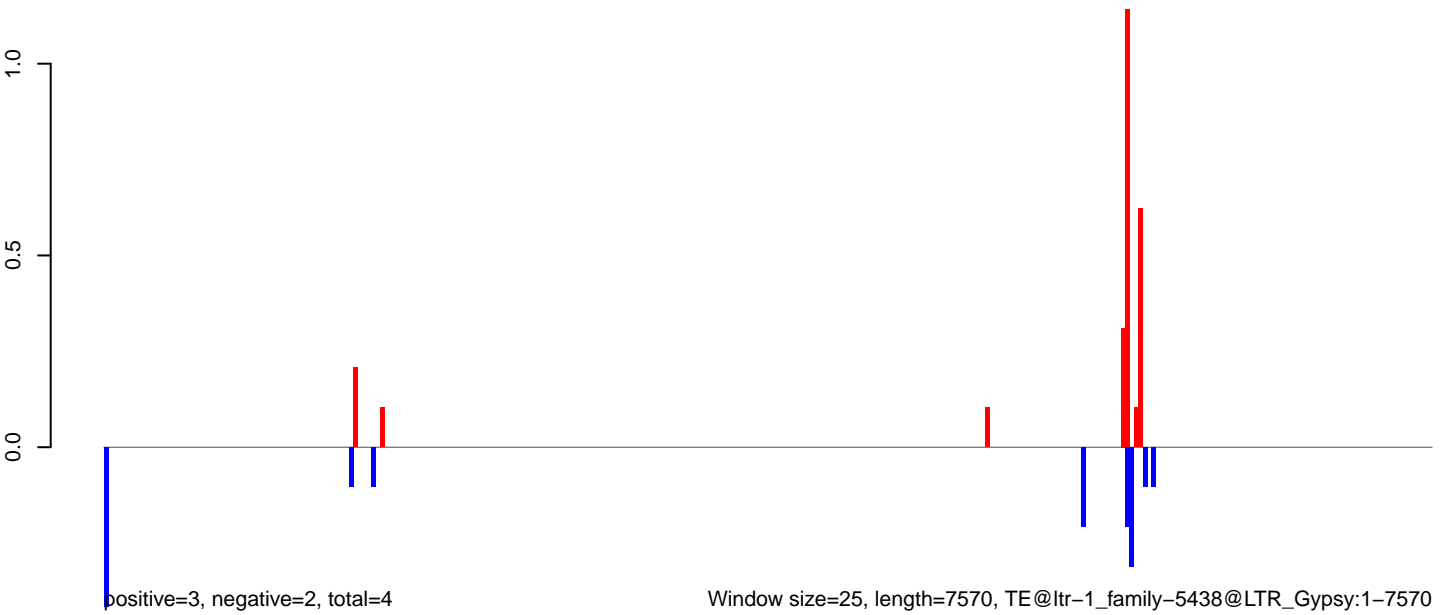
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



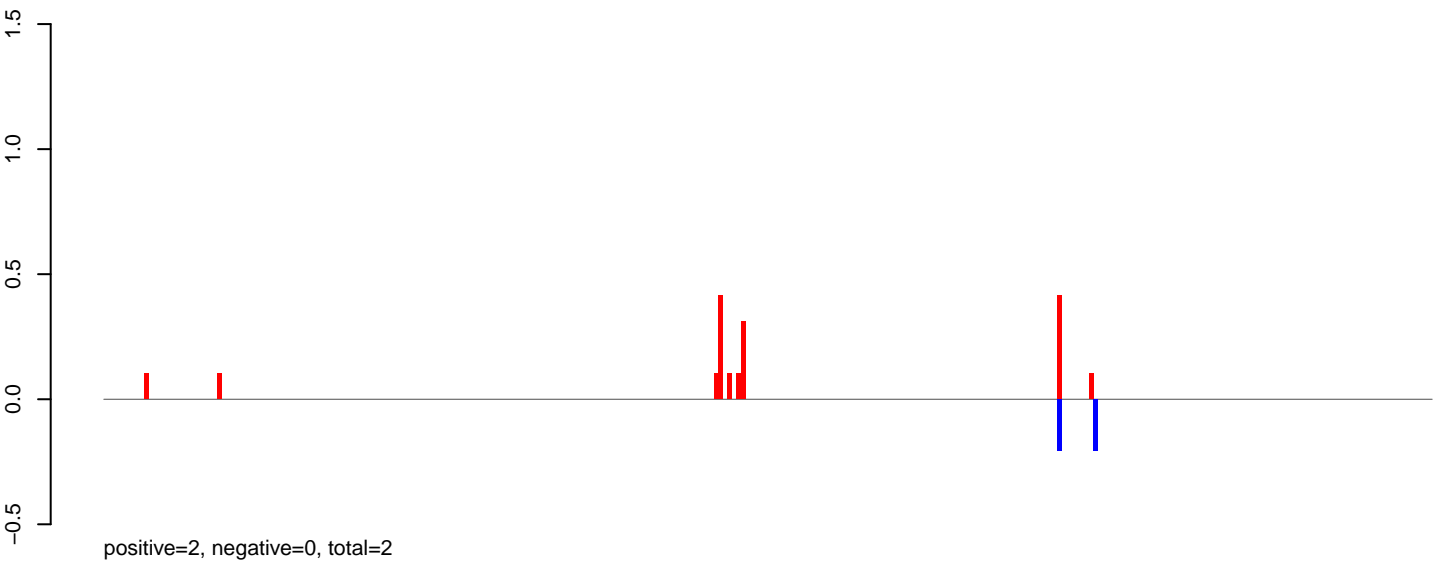
**AeAlbo\_C636\_SINV\_GFP.rep**



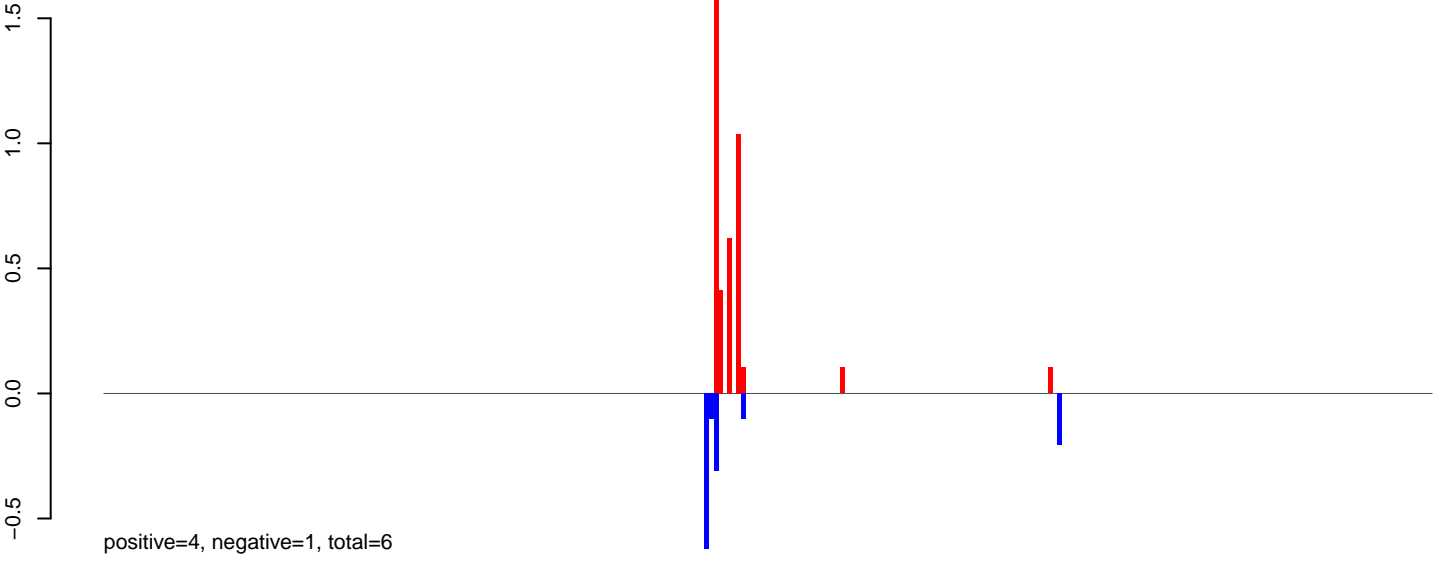
Window size=25, length=7570, TE@ltr-1\_family-5438@LTR\_Gypsy:1-7570

0 2000 4000 6000

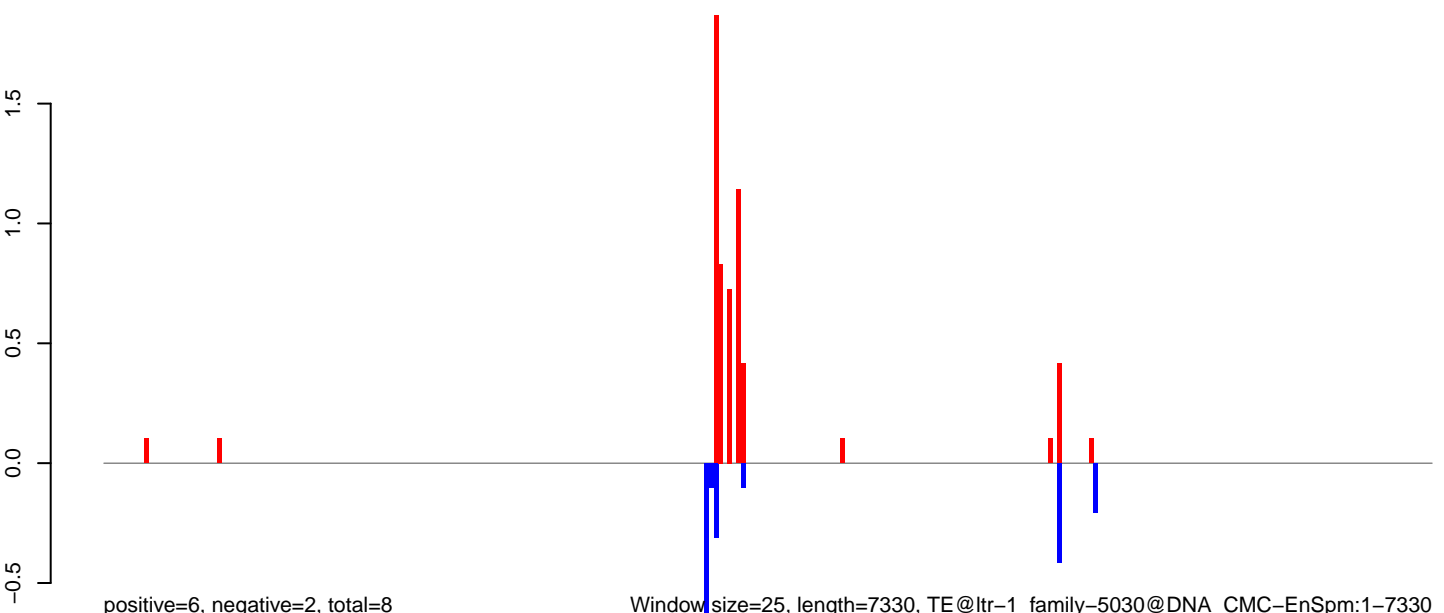
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

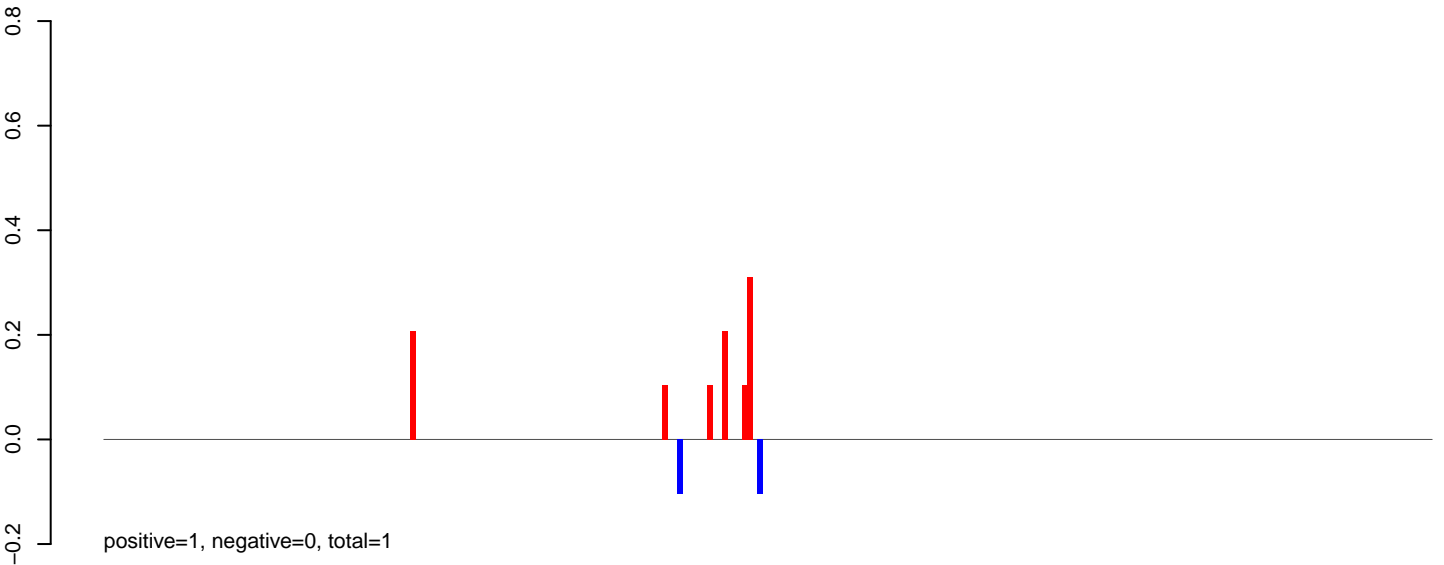


Window size=25, length=7330, TE@ltr-1\_family-5030@DNA\_CMC-EnSpm:1-7330

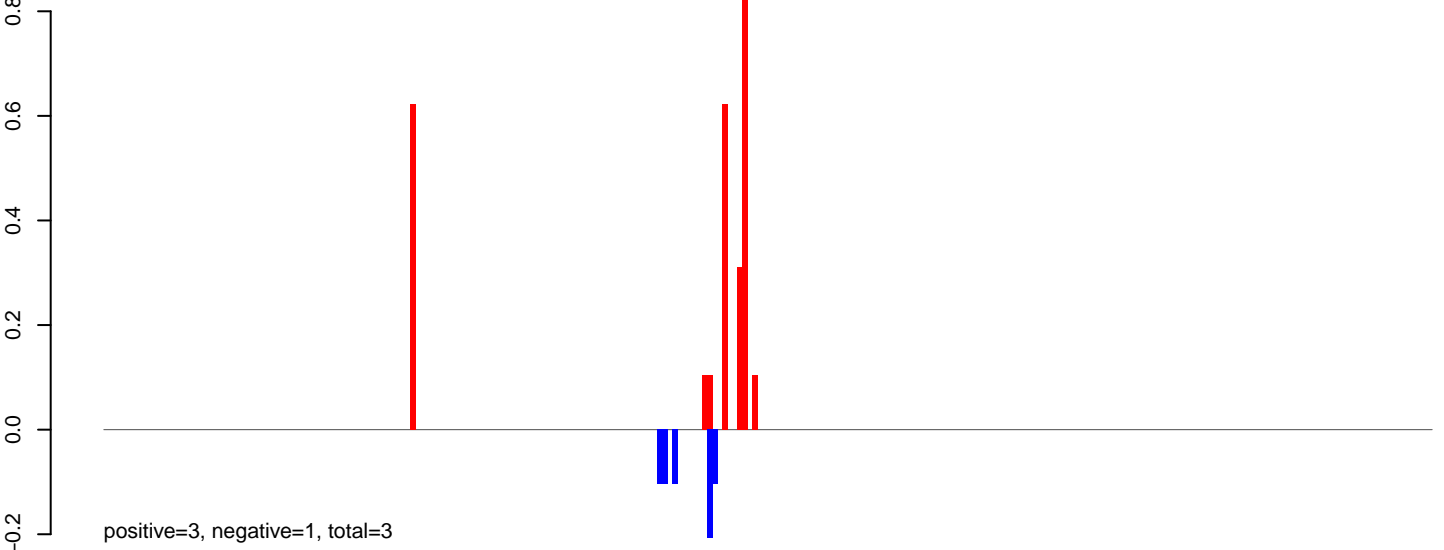
0 2000 4000 6000



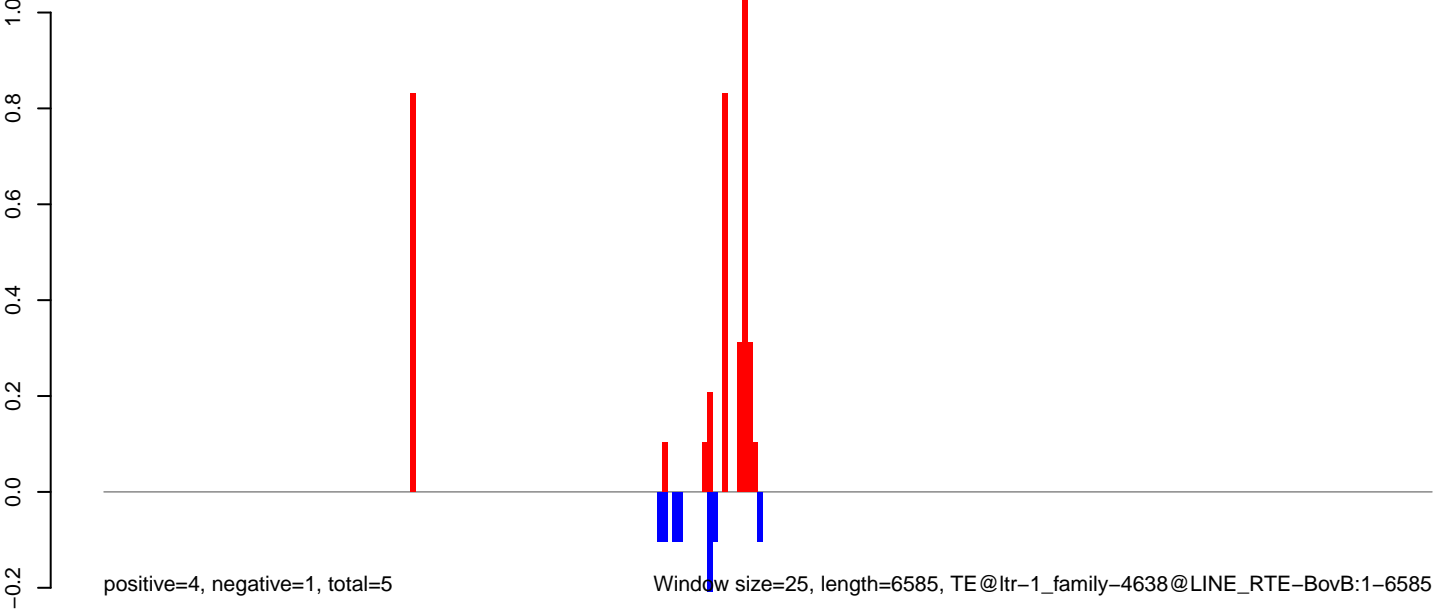
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



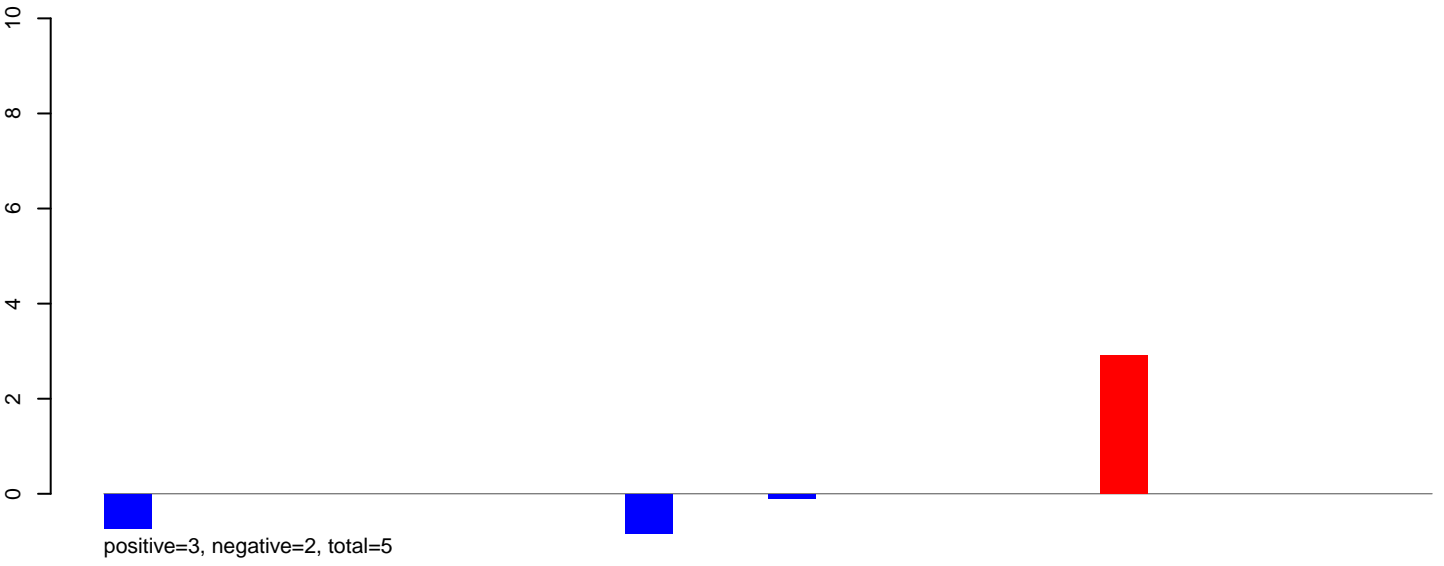
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



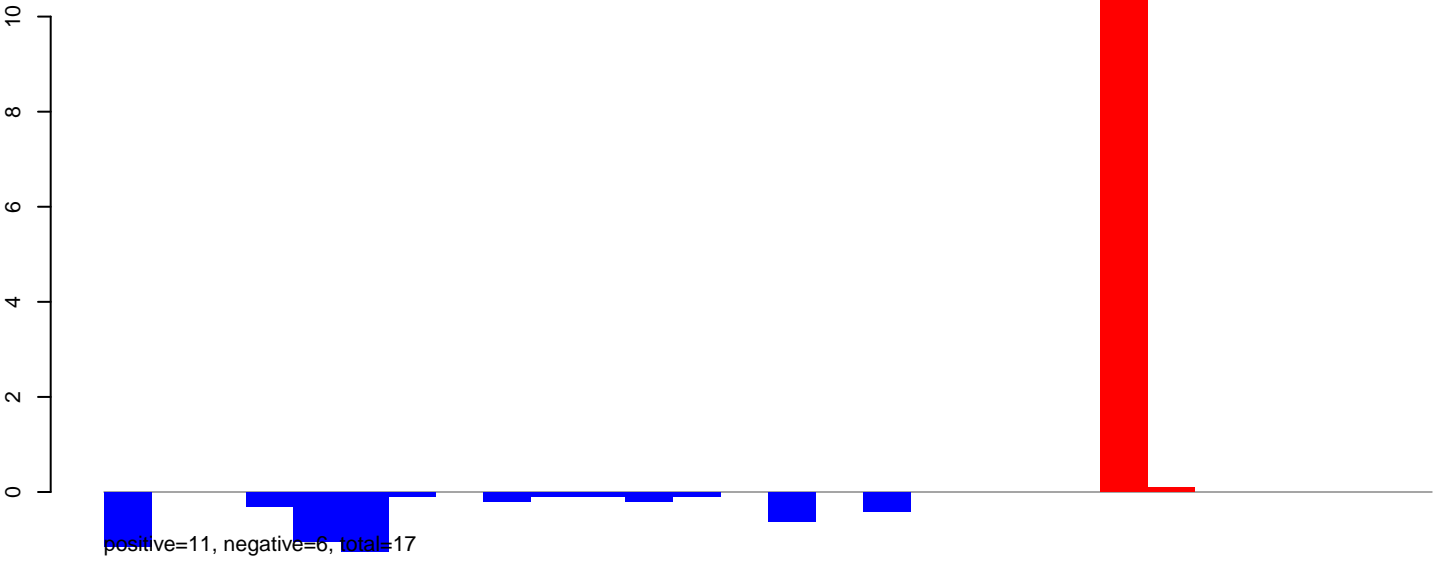
AeAlbo\_C636\_SINV\_GFP.rep



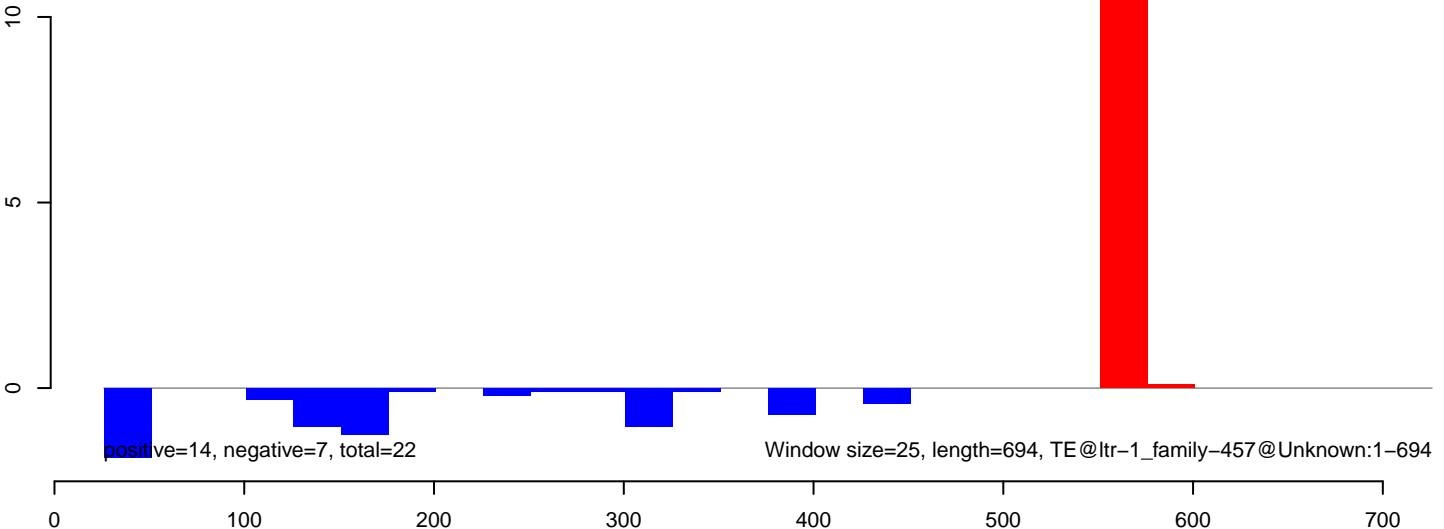
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



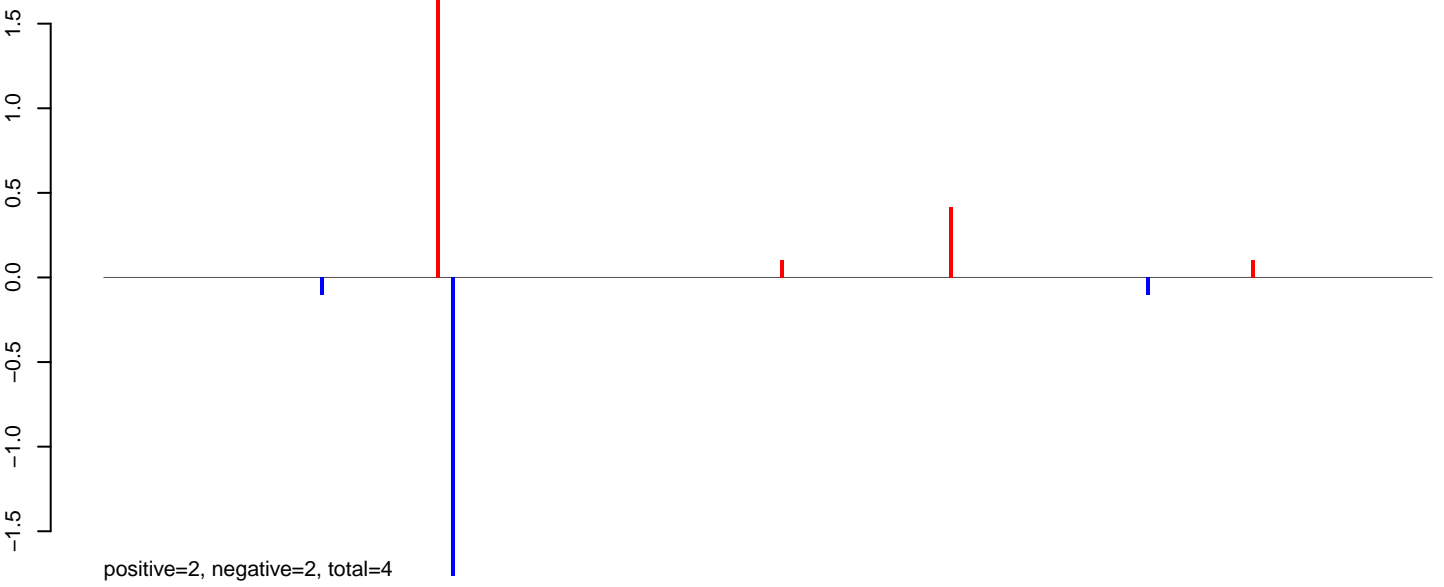
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



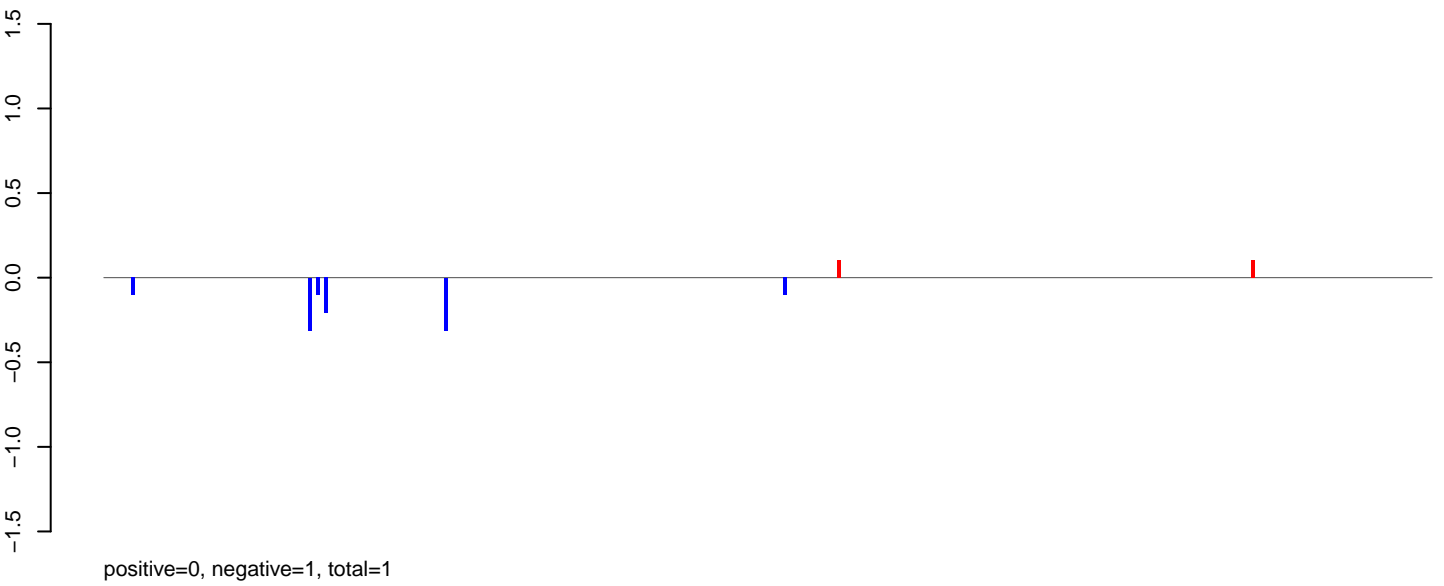
AeAlbo\_C636\_SINV\_GFP.rep



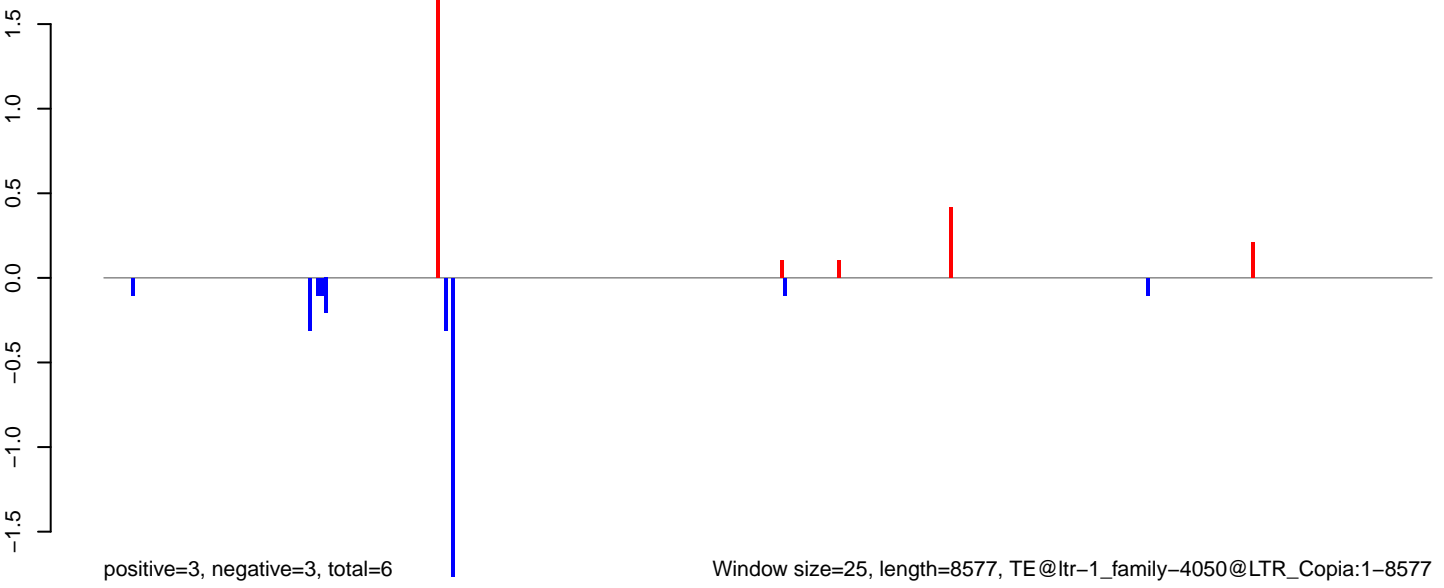
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



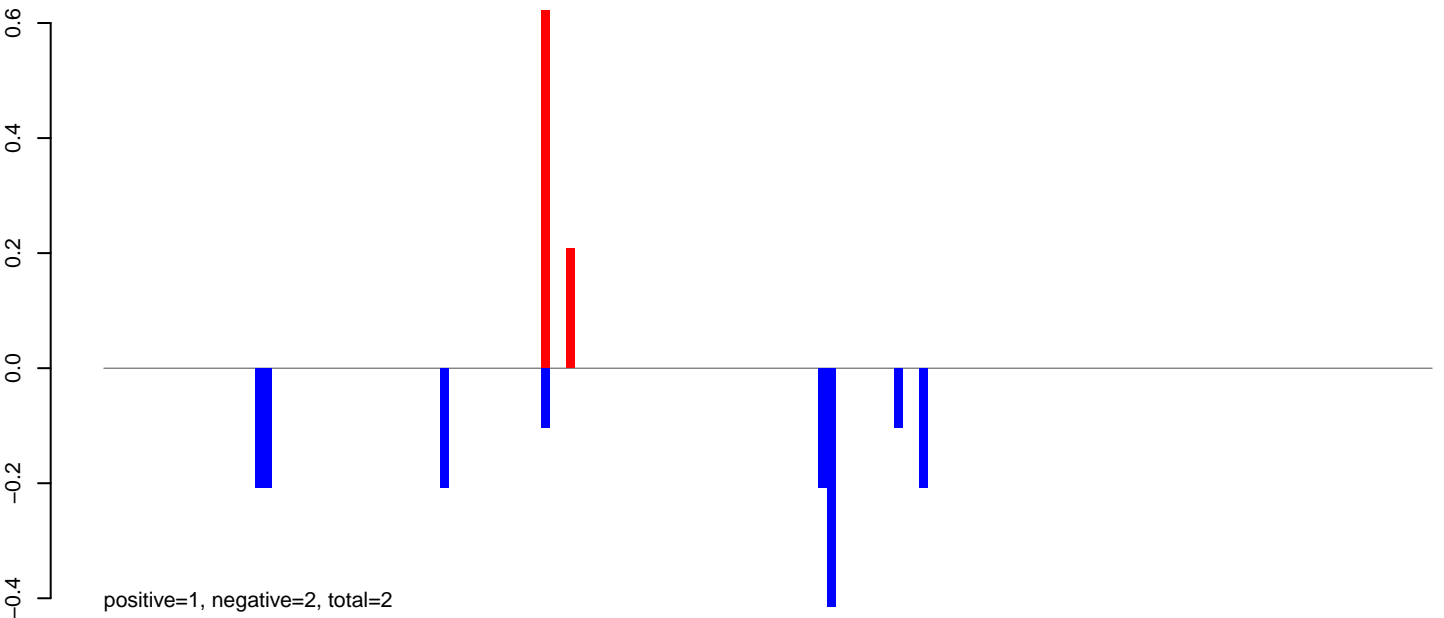
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



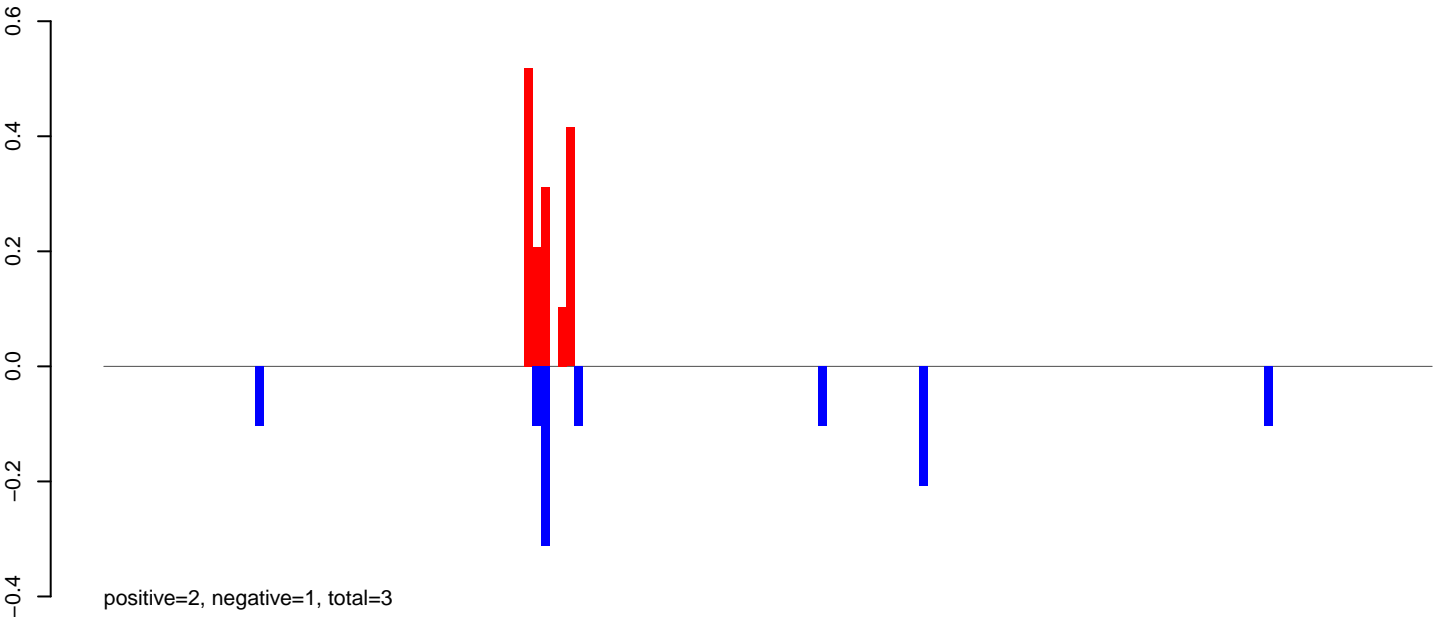
**AeAlbo\_C636\_SINV\_GFP.rep**



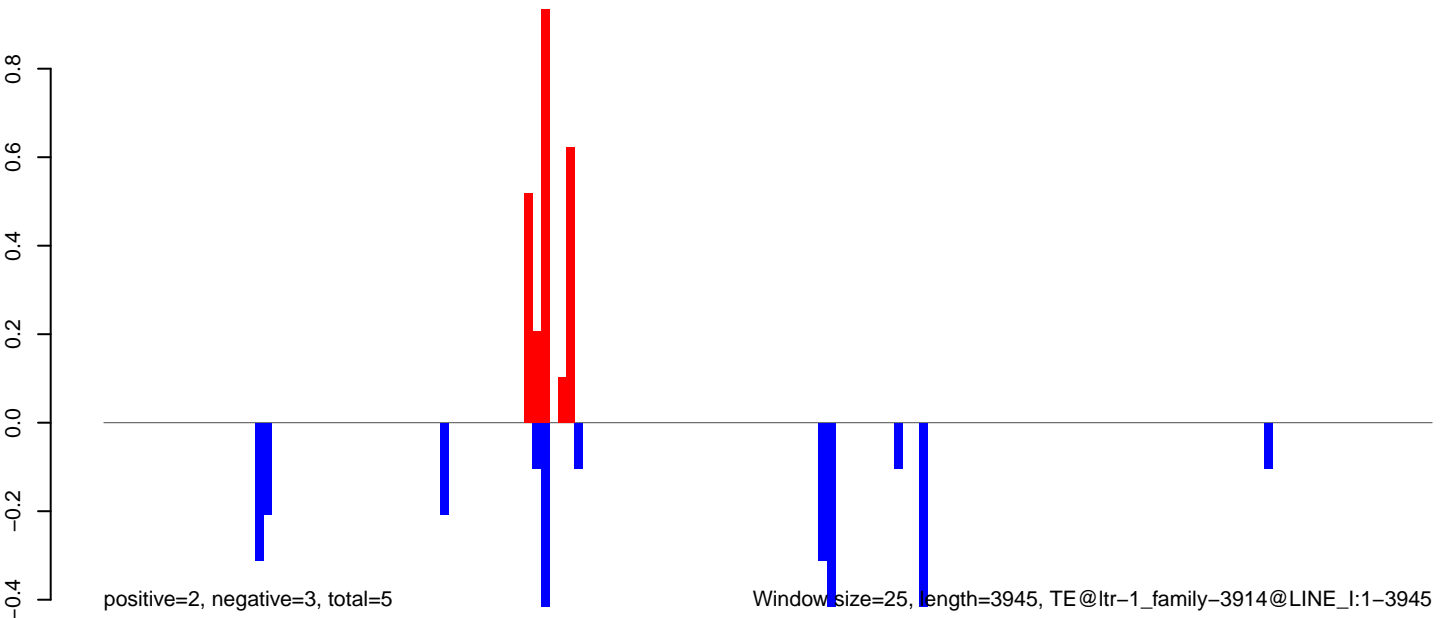
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

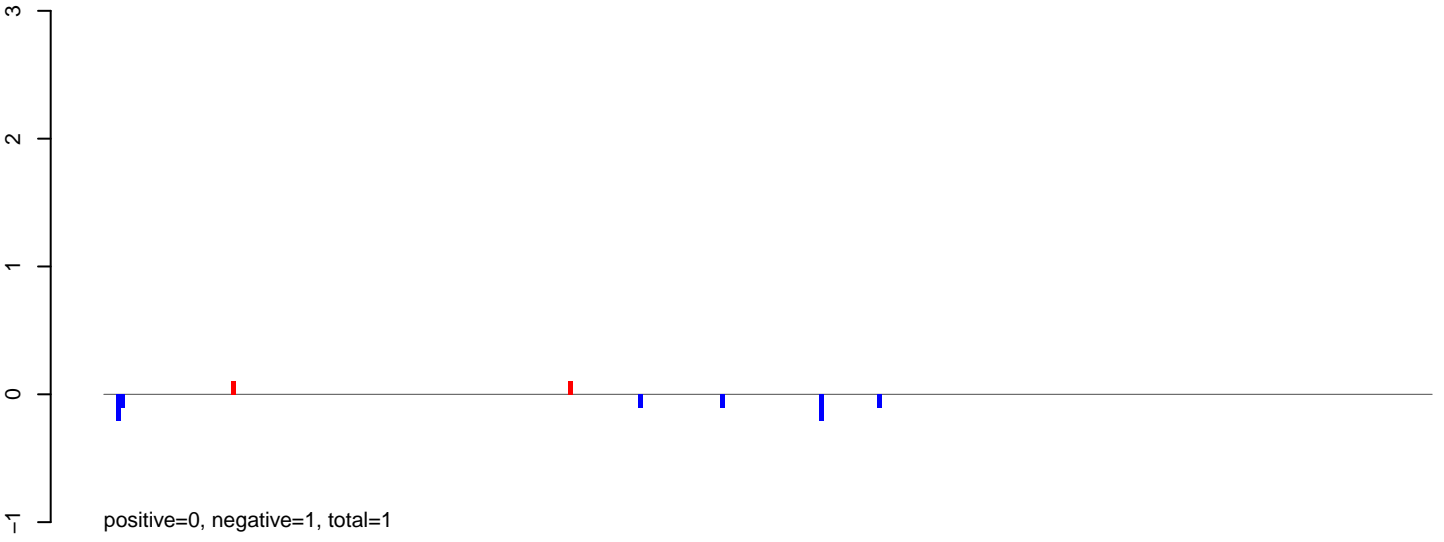


**AeAlbo\_C636\_SINV\_GFP.rep**

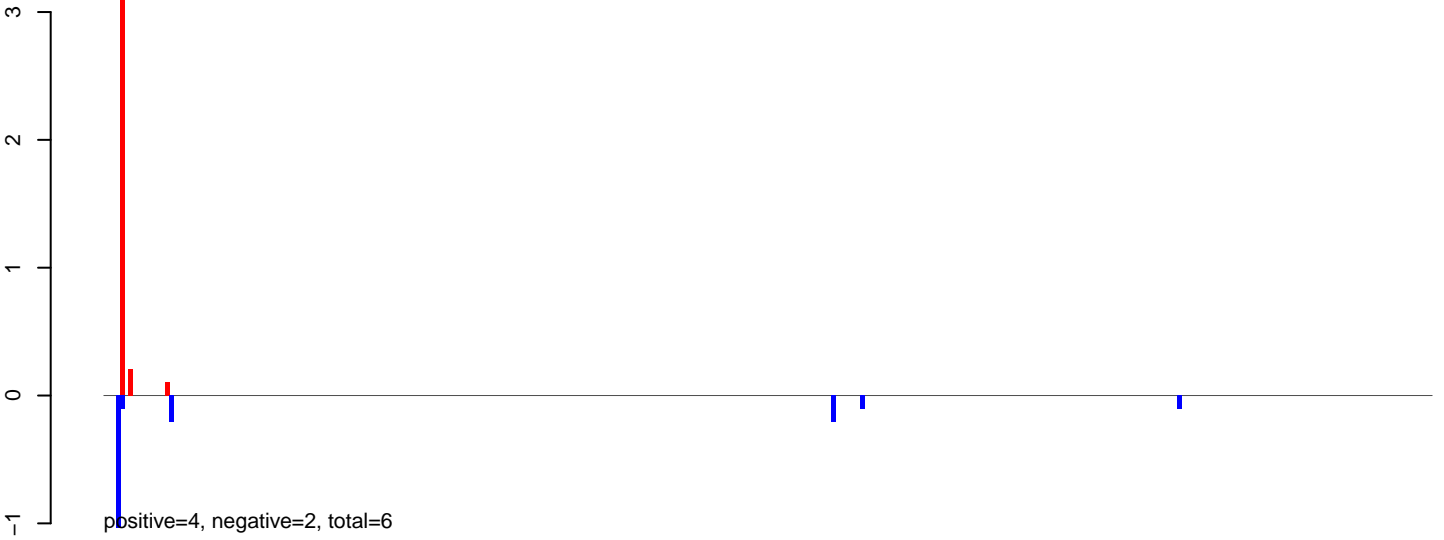


Window size=25, length=3945, TE@ltr-1\_family-3914@LINE\_I:1-3945

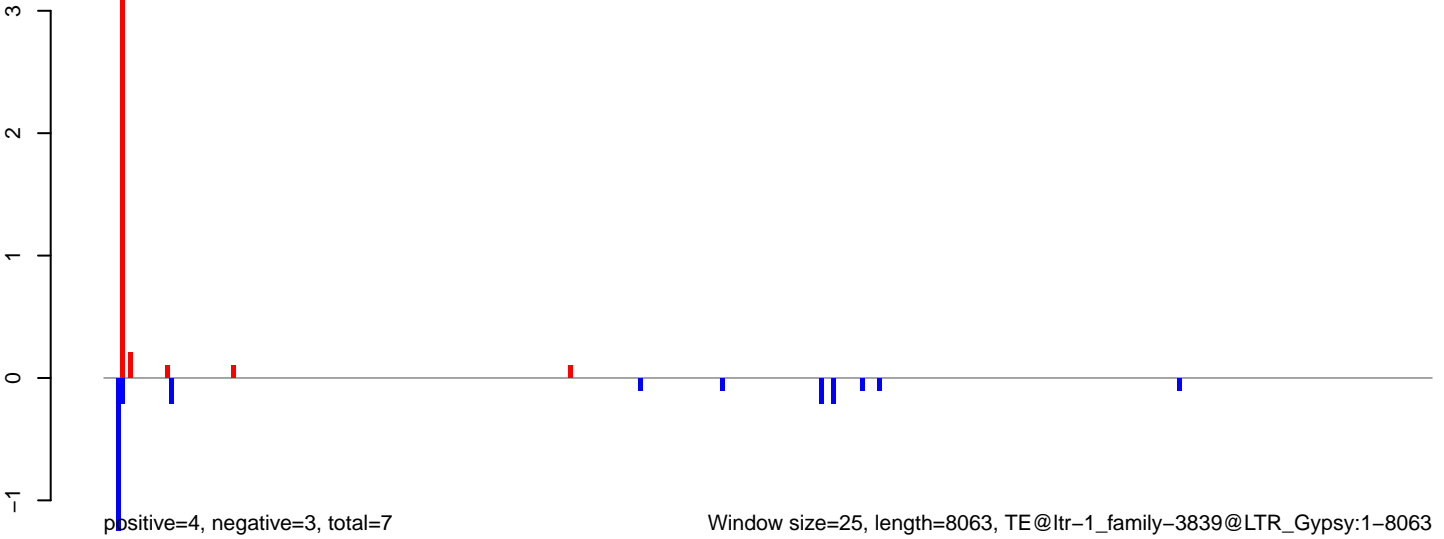
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



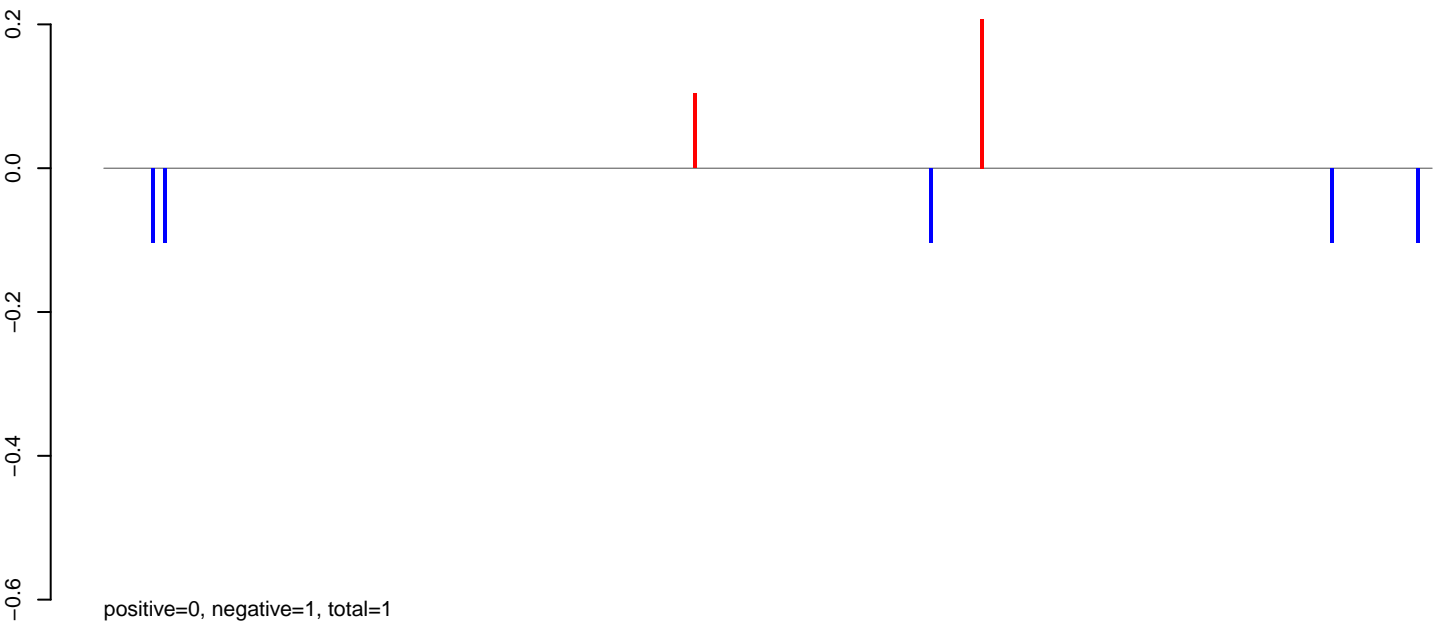
AeAlbo\_C636\_SINV\_GFP.rep



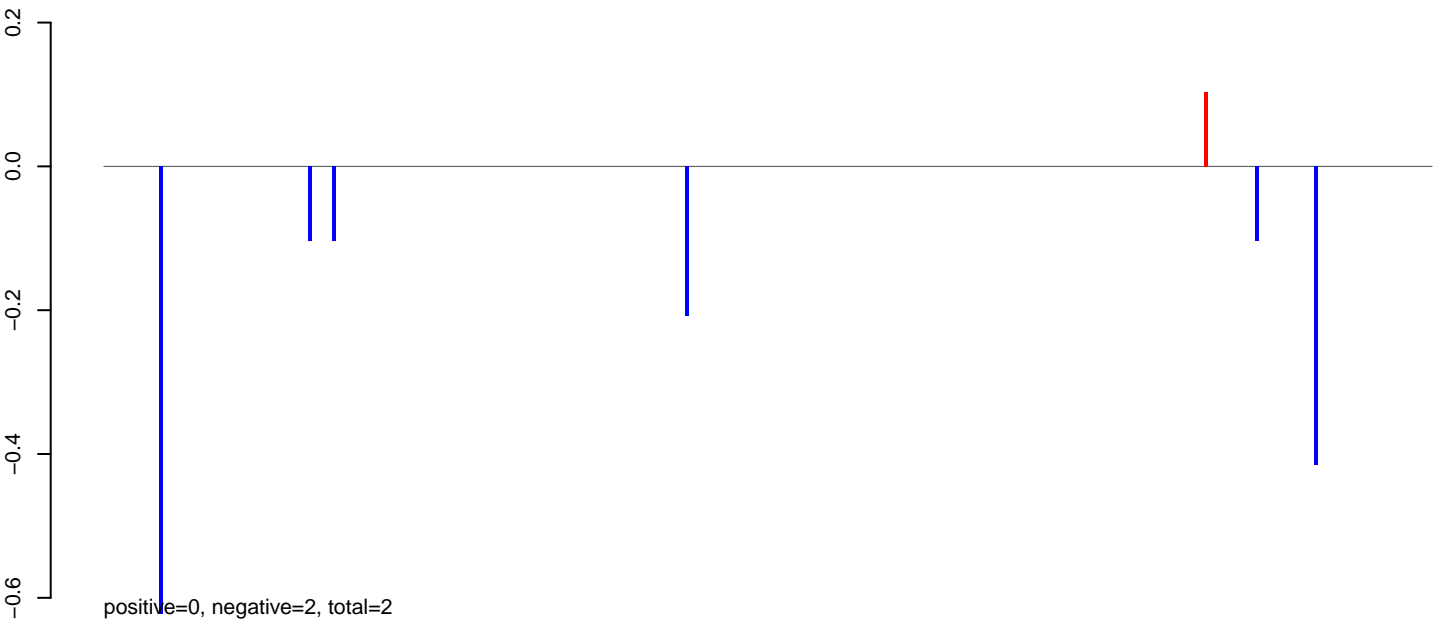
Window size=25, length=8063, TE@ltr-1\_family-3839@LTR\_Gypsy:1-8063

0 2000 4000 6000 8000

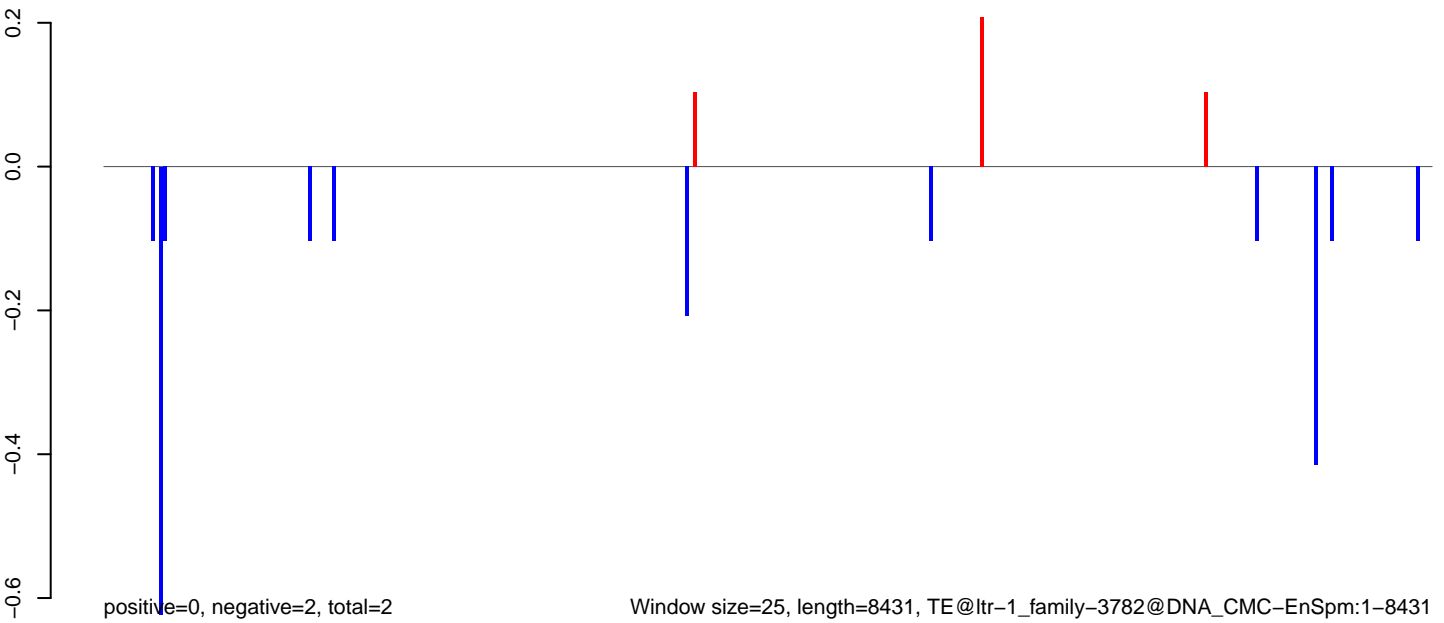
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



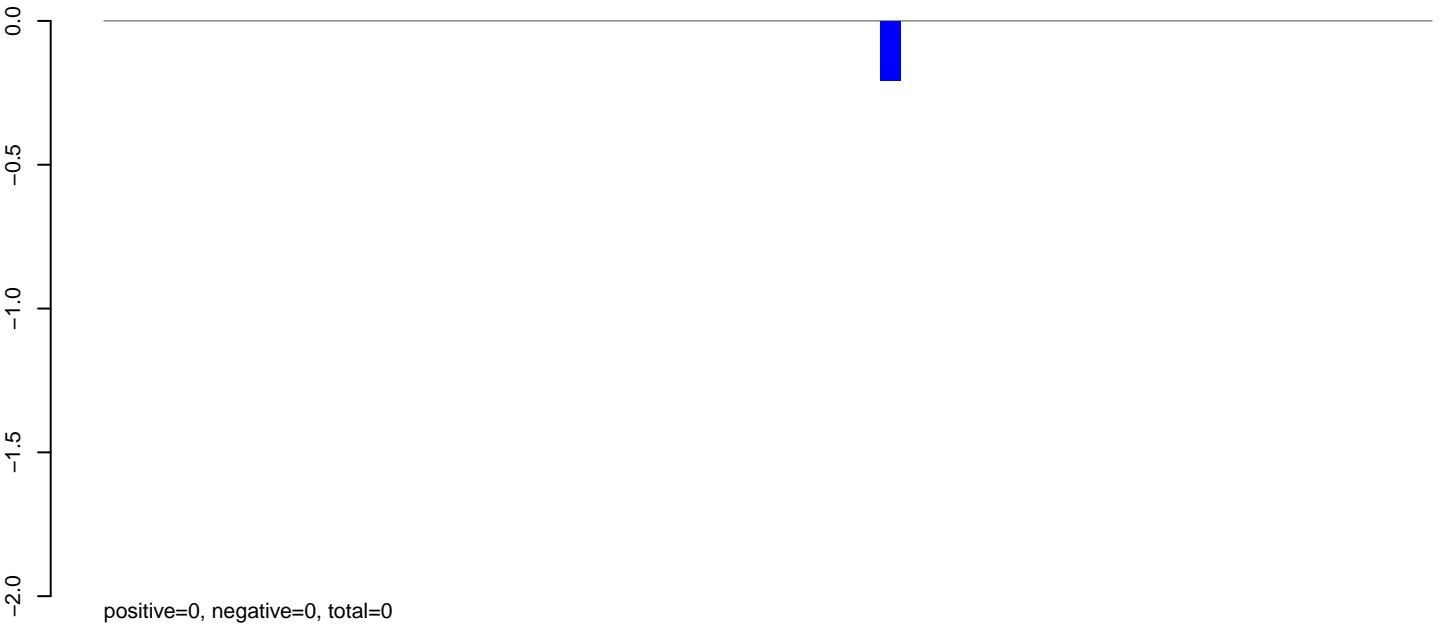
AeAlbo\_C636\_SINV\_GFP.rep



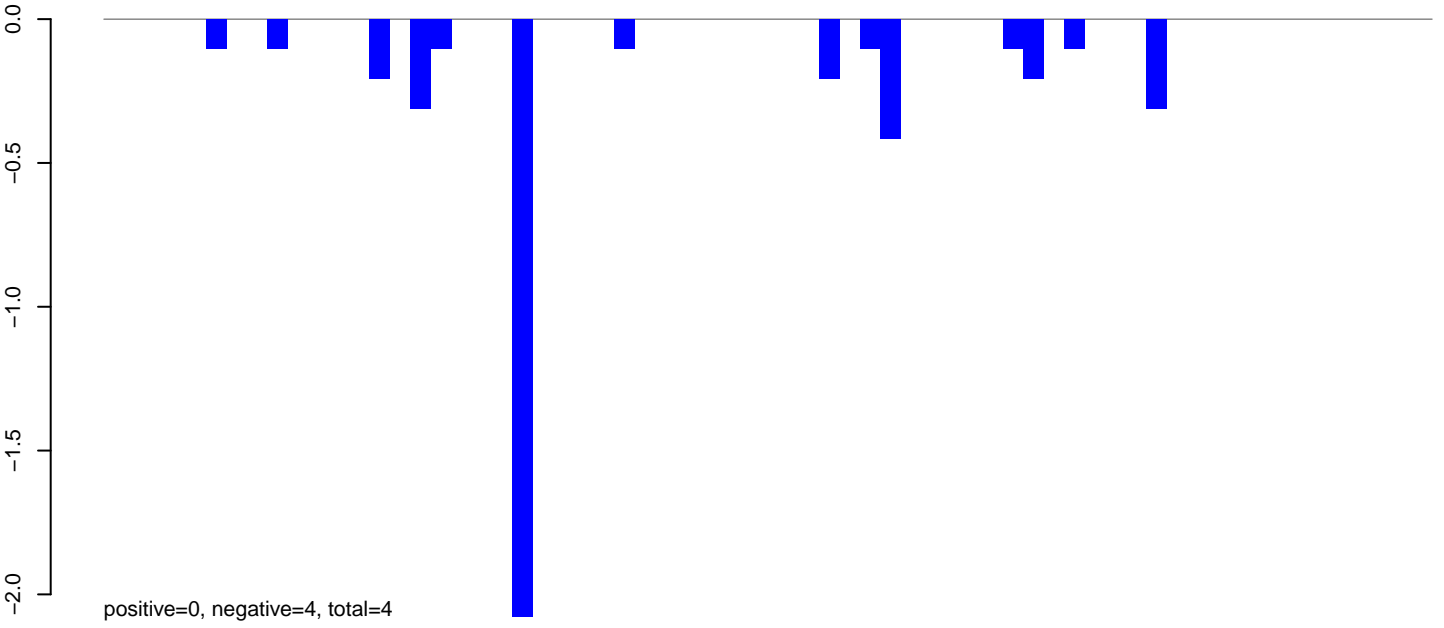
Window size=25, length=8431, TE@ltr-1\_family-3782@DNA\_CMC-EnSpm:1-8431

0 2000 4000 6000 8000

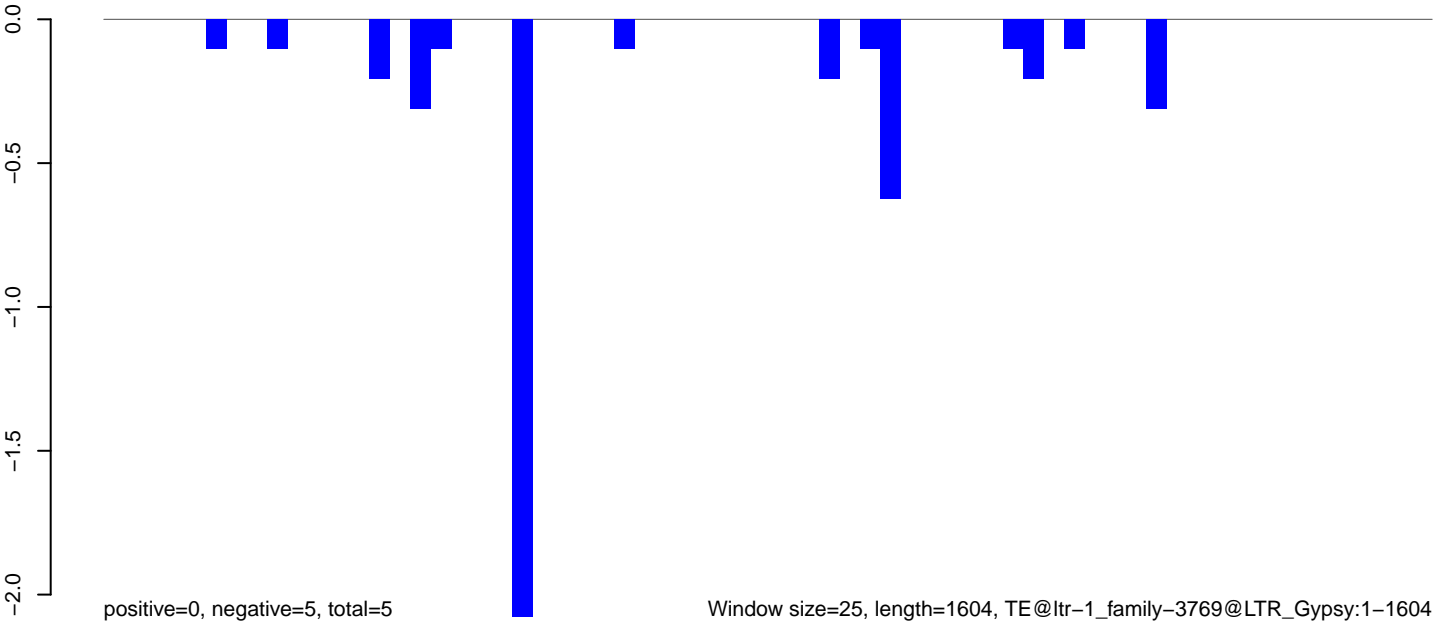
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



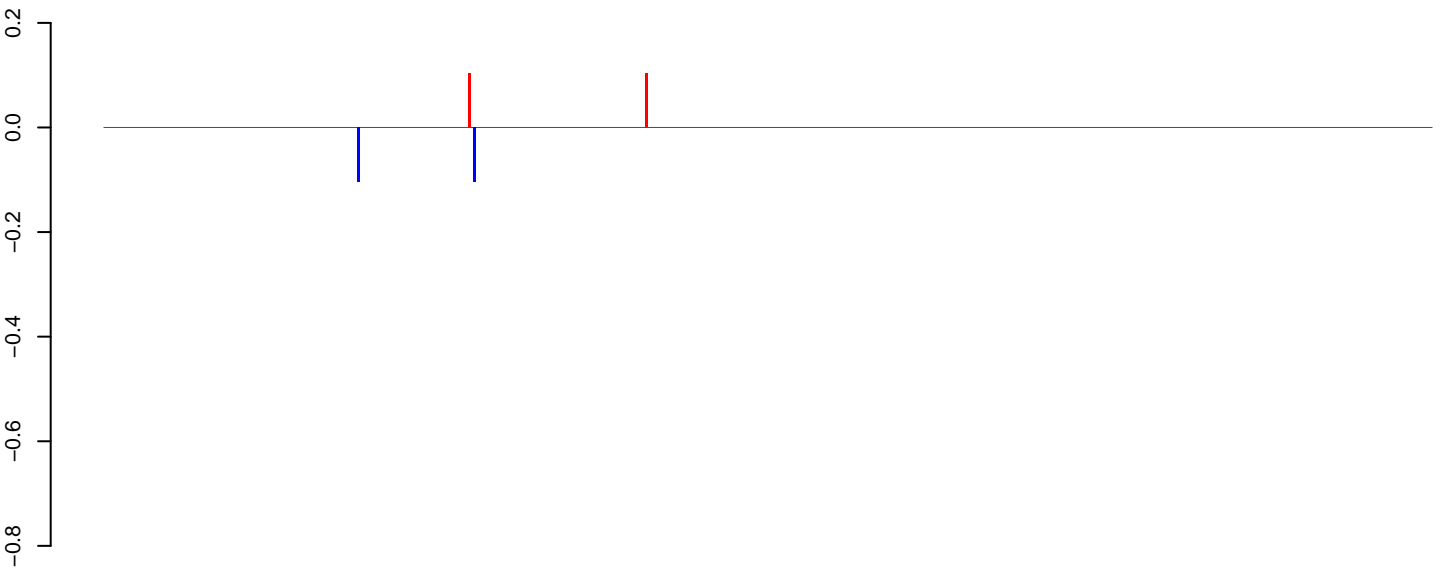
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



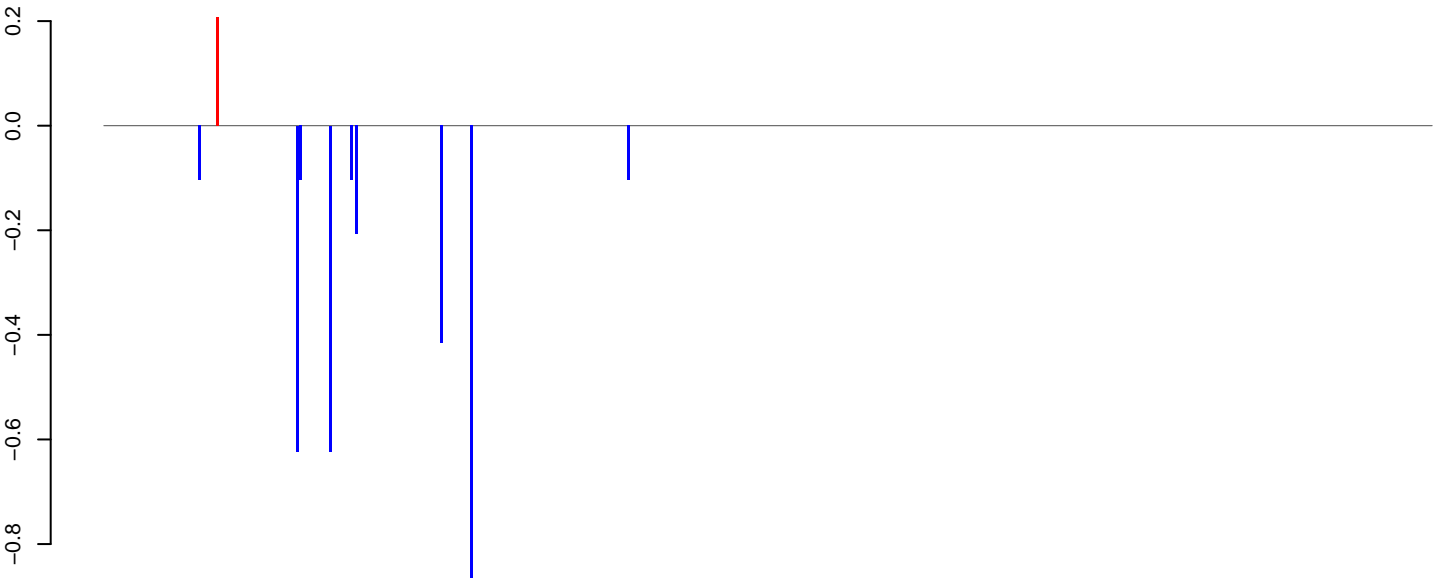
AeAlbo\_C636\_SINV\_GFP.rep



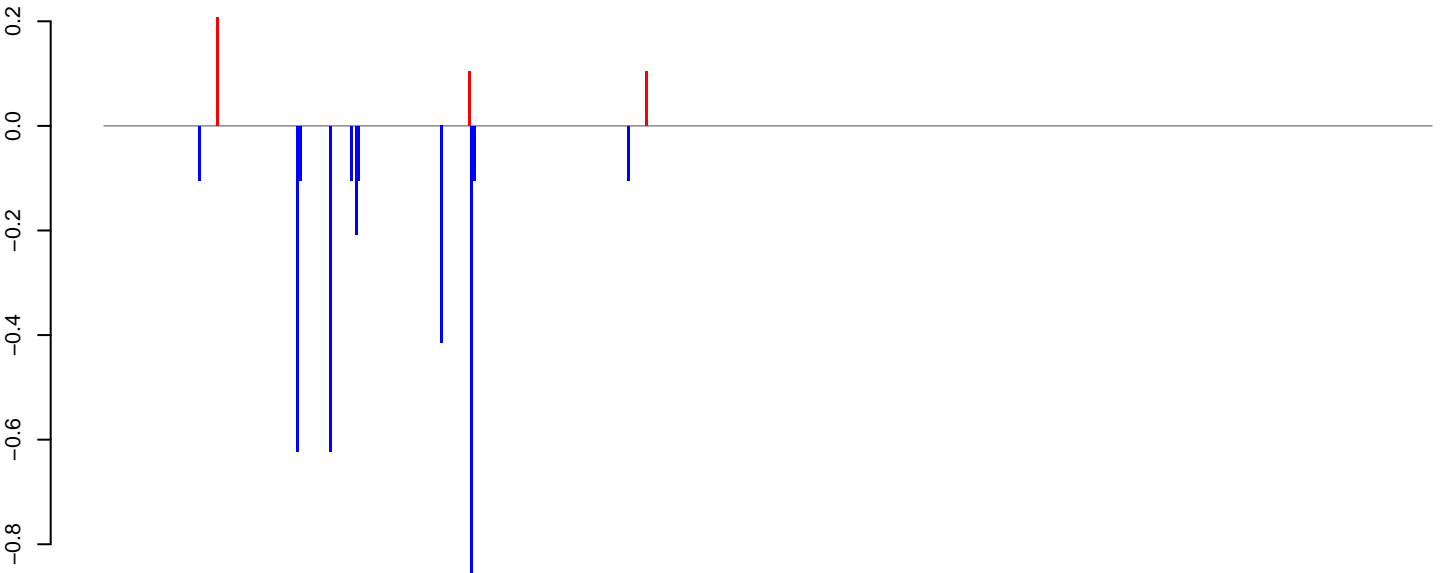
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

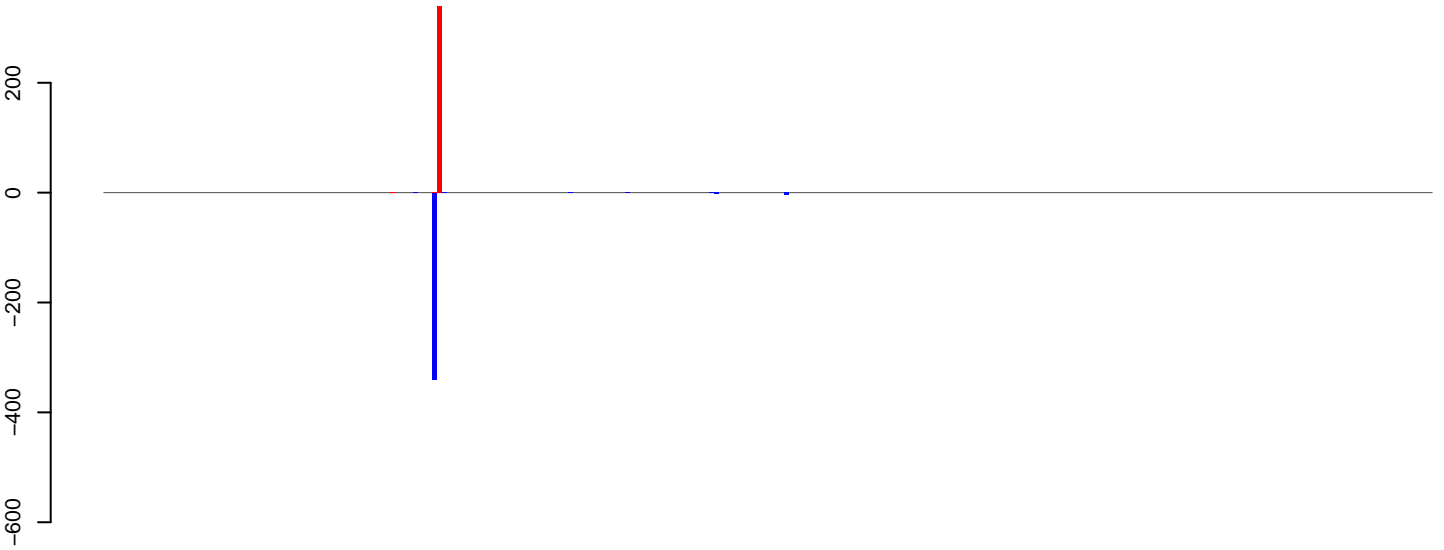


Window size=25, length=12933, TE@ltr-1\_family-3399@LTR\_Gypsy:1-12933

0 2000 4000 6000 8000 10000 12000

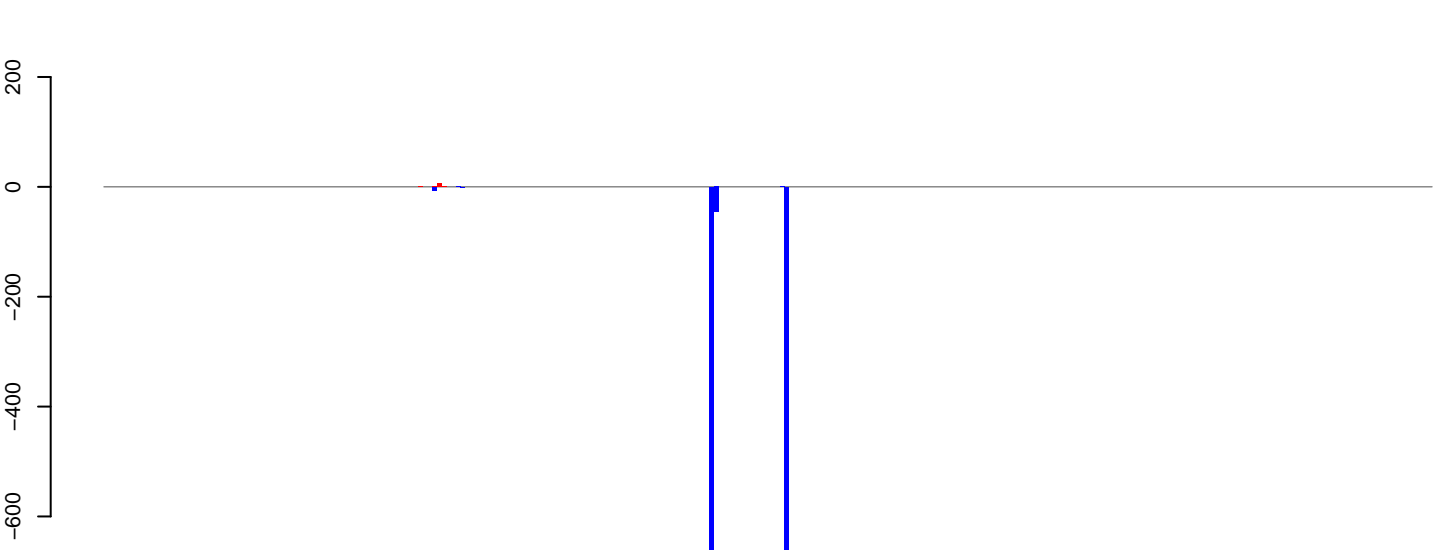


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



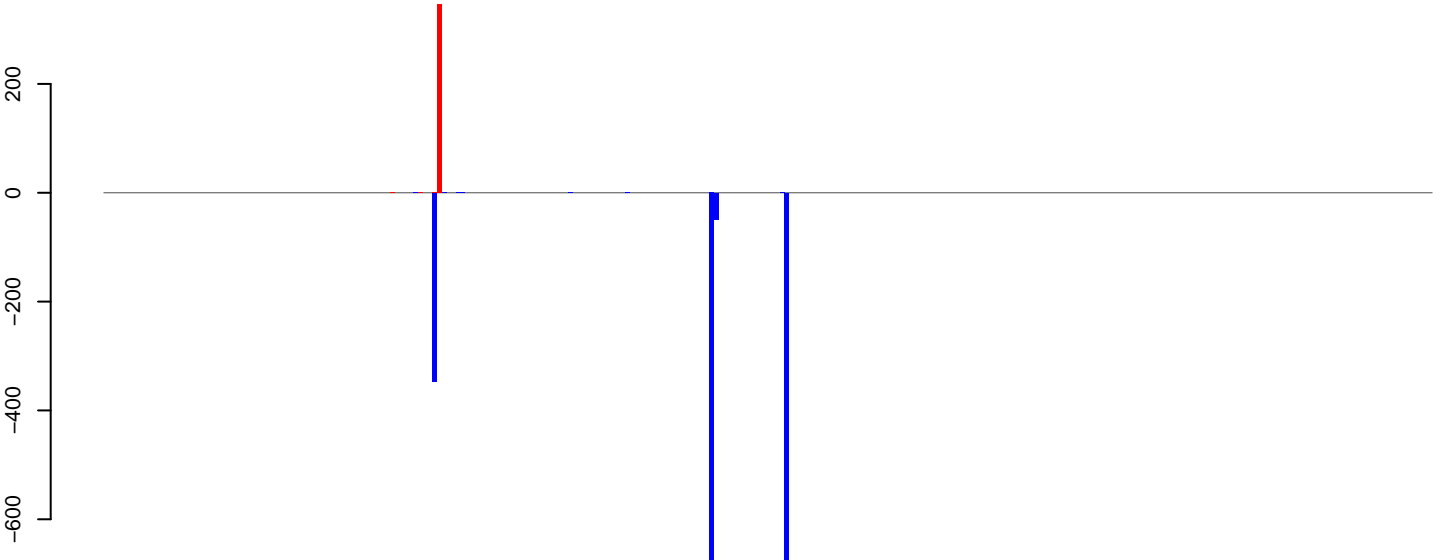
positive=340, negative=349, total=689

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=7, negative=1502, total=1509

**AeAlbo\_C636\_SINV\_GFP.rep**

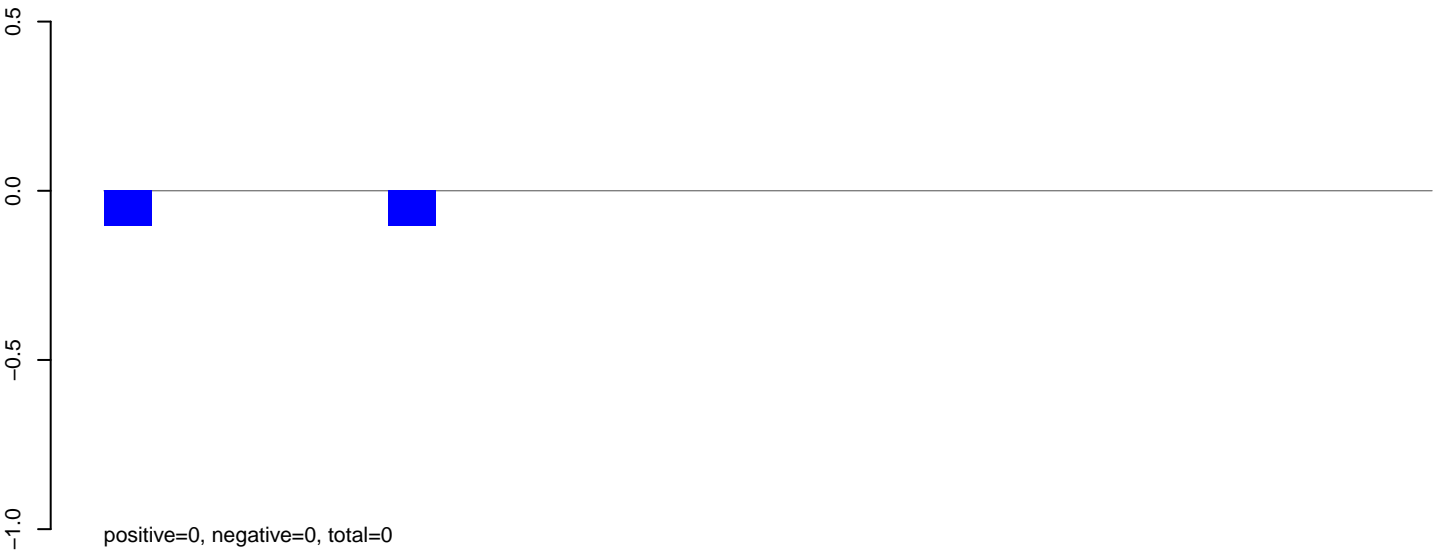


positive=347, negative=1851, total=2199

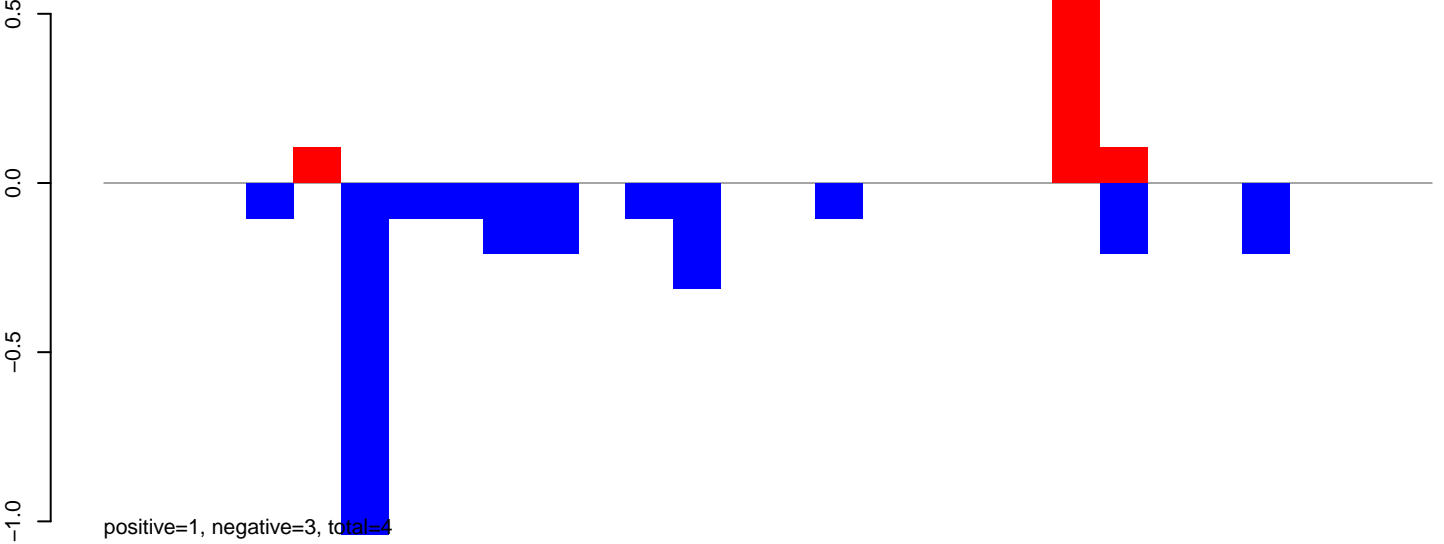
Window size=25, length=7058, TE@ltr-1\_family-3307@LTR\_Copia:1-7058

0 1000 2000 3000 4000 5000 6000 7000

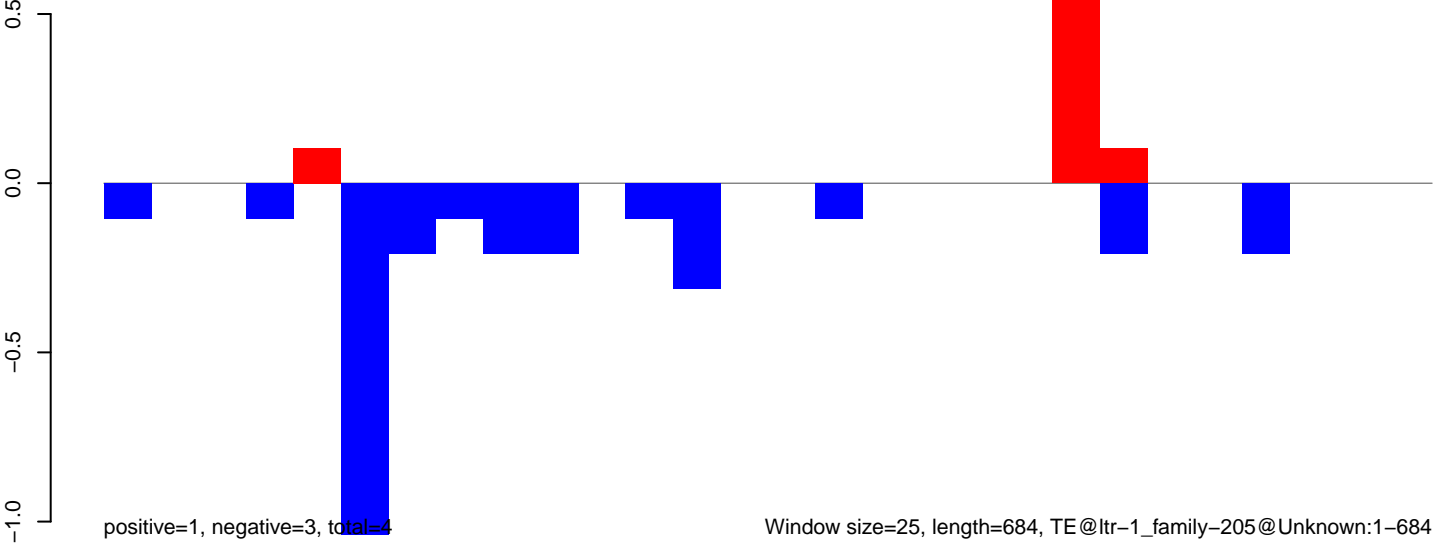
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0

positive=0, negative=5, total=5

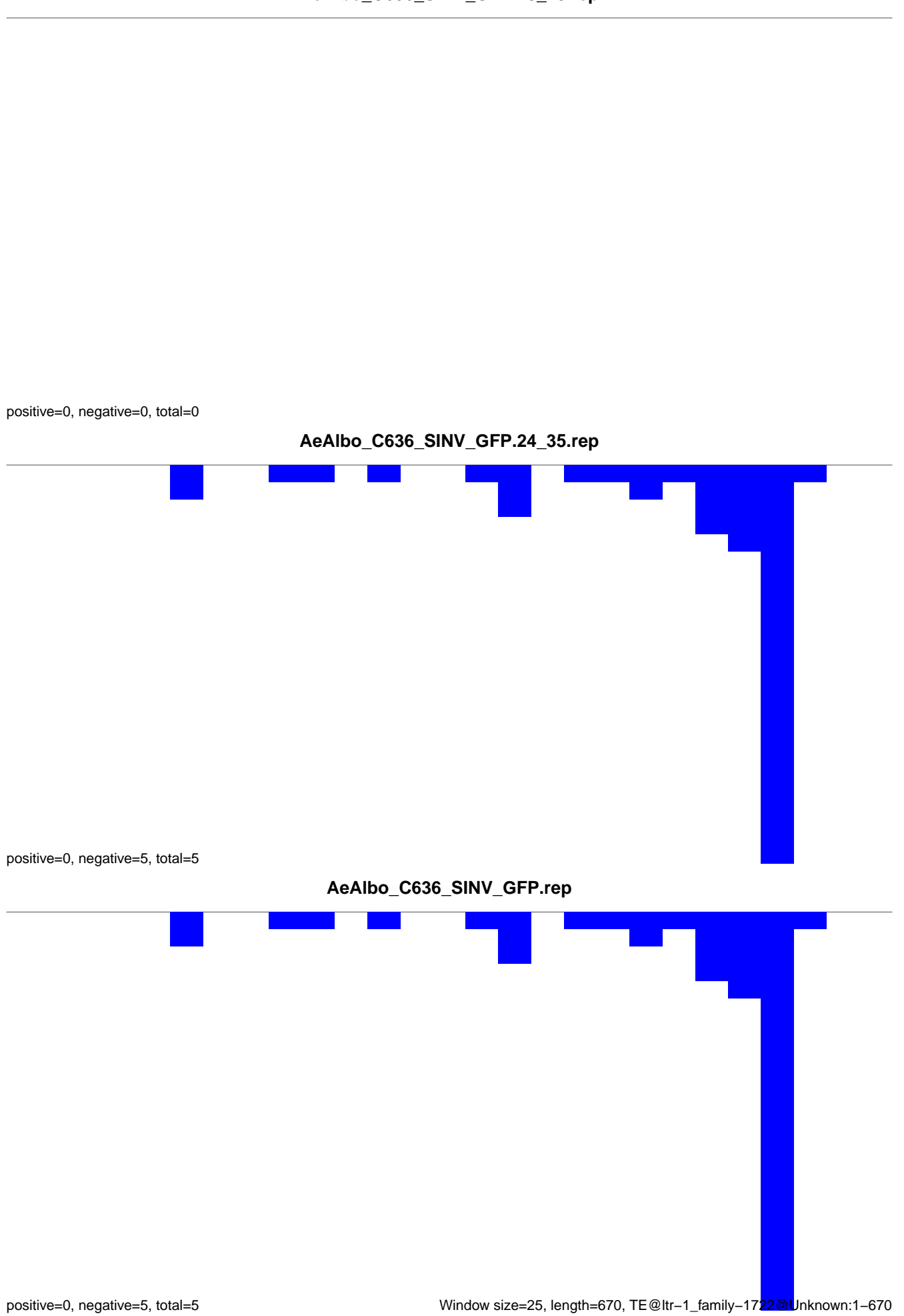
AeAlbo\_C636\_SINV\_GFP.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0

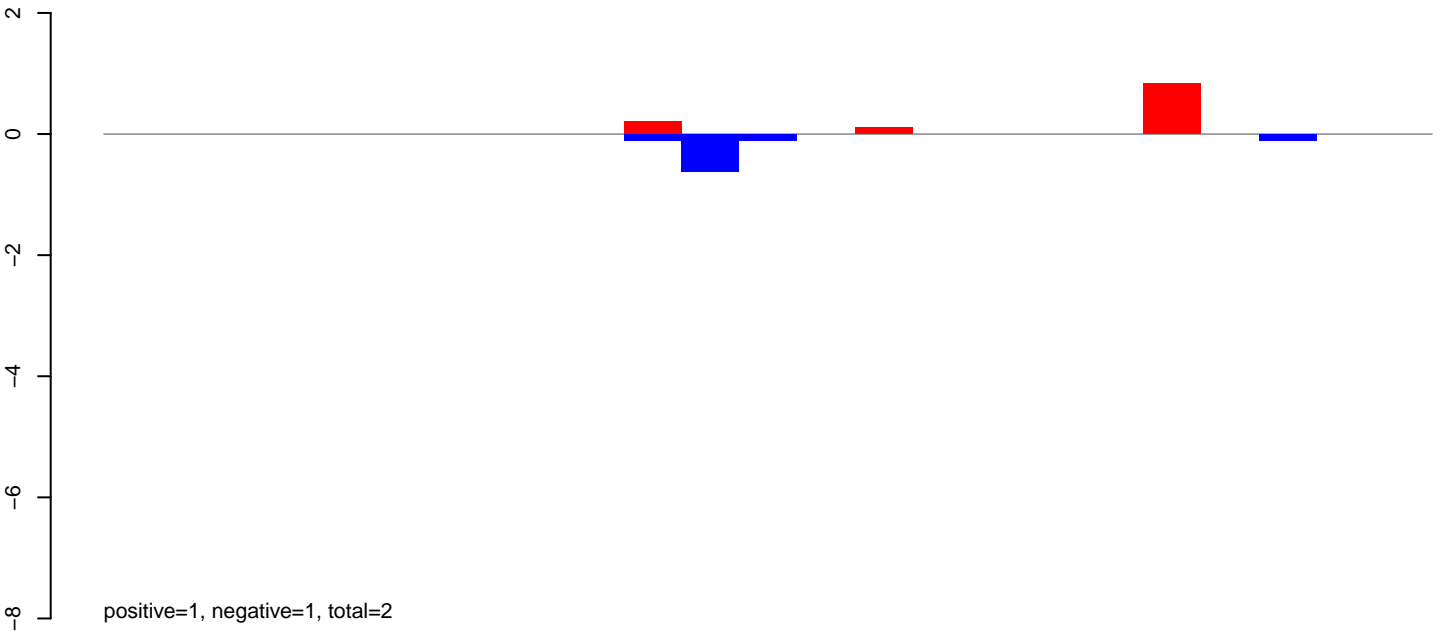
positive=0, negative=5, total=5

Window size=25, length=670, TE@ltr-1\_family-1722@Unknown:1-670

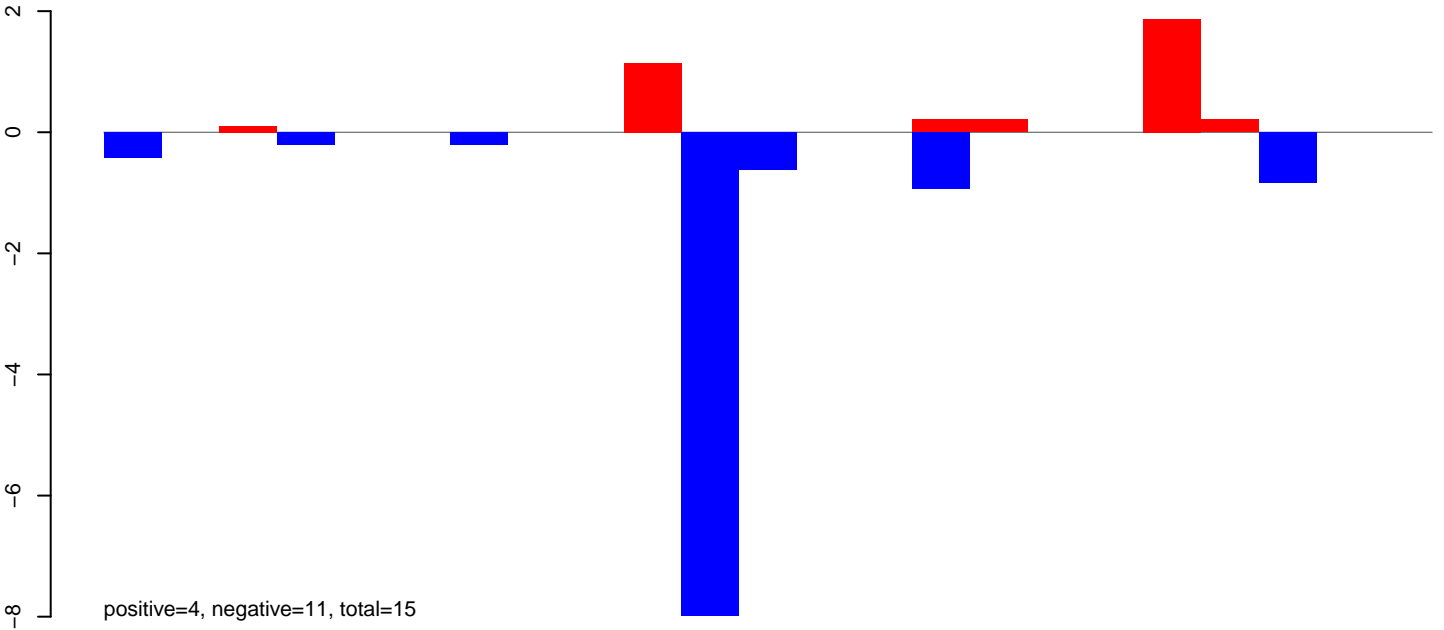
0 100 200 300 400 500 600 700



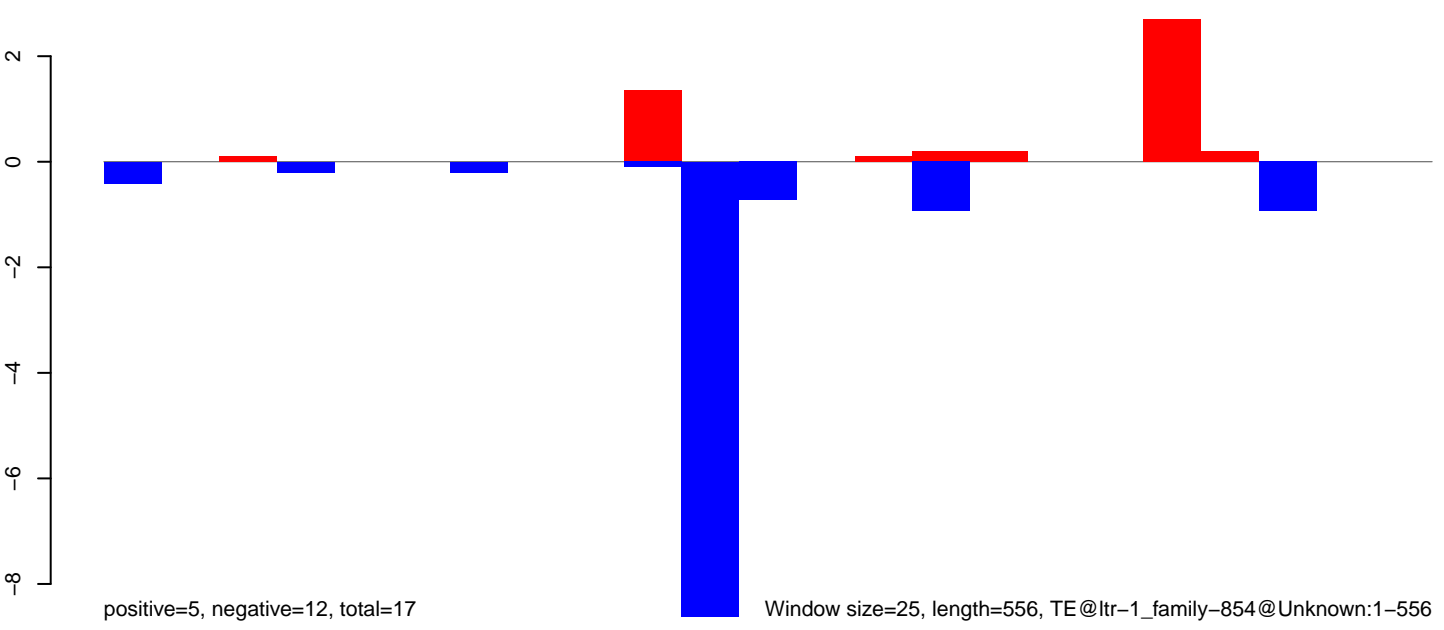
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



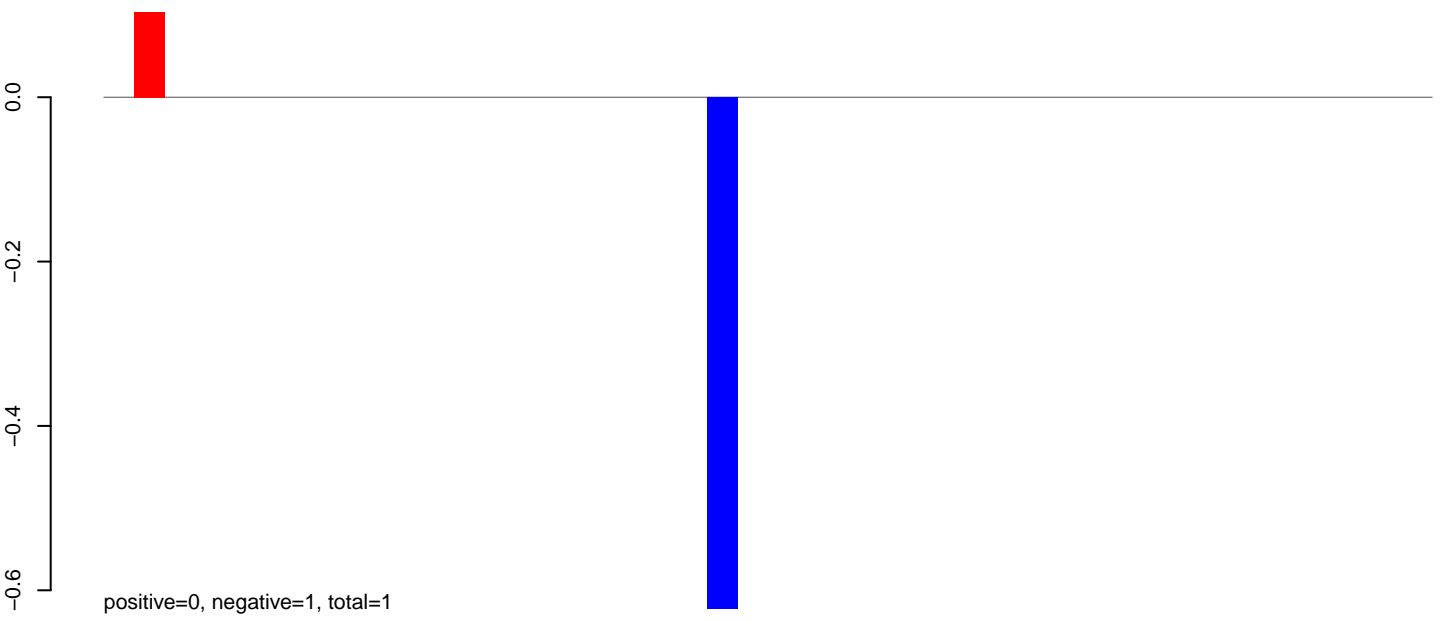
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



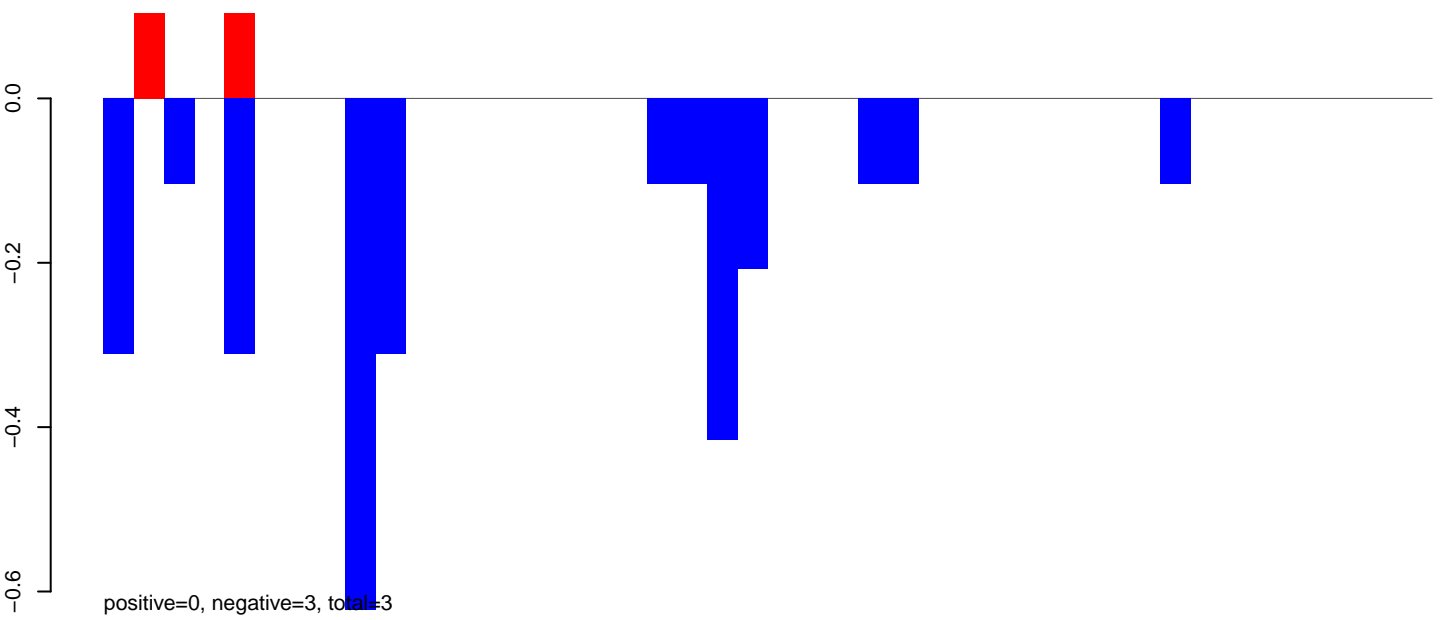
AeAlbo\_C636\_SINV\_GFP.rep



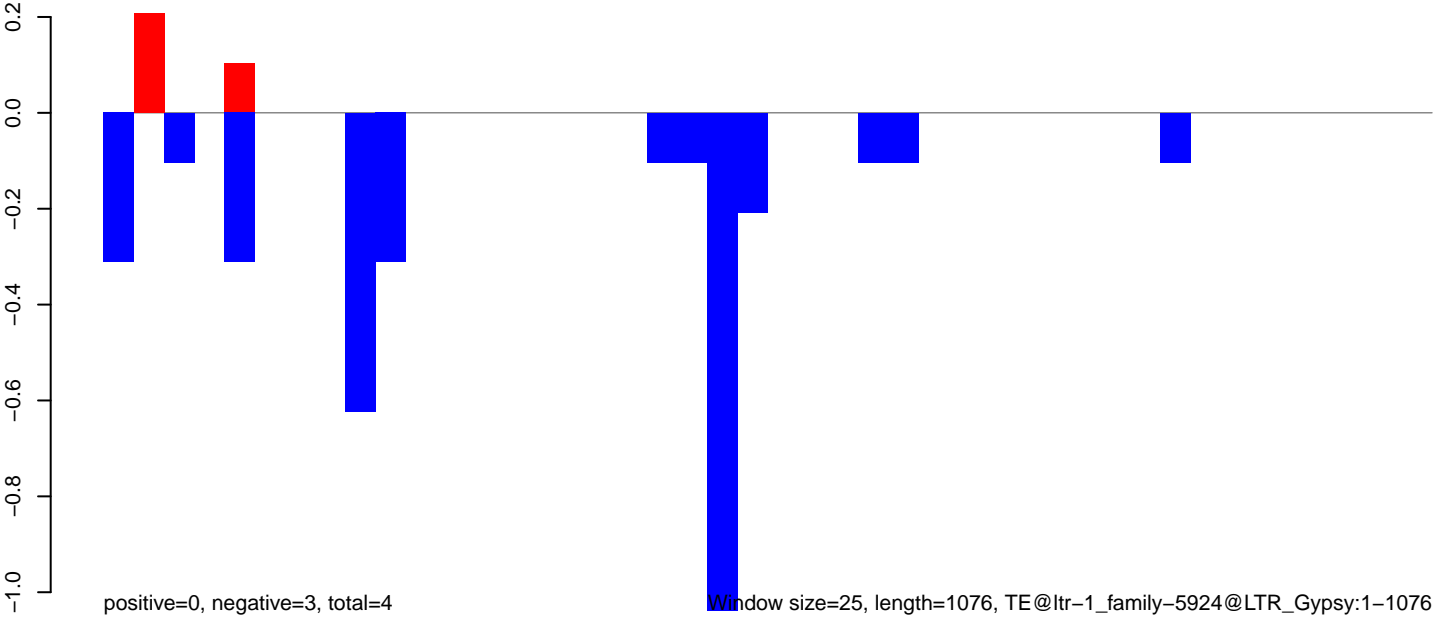
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

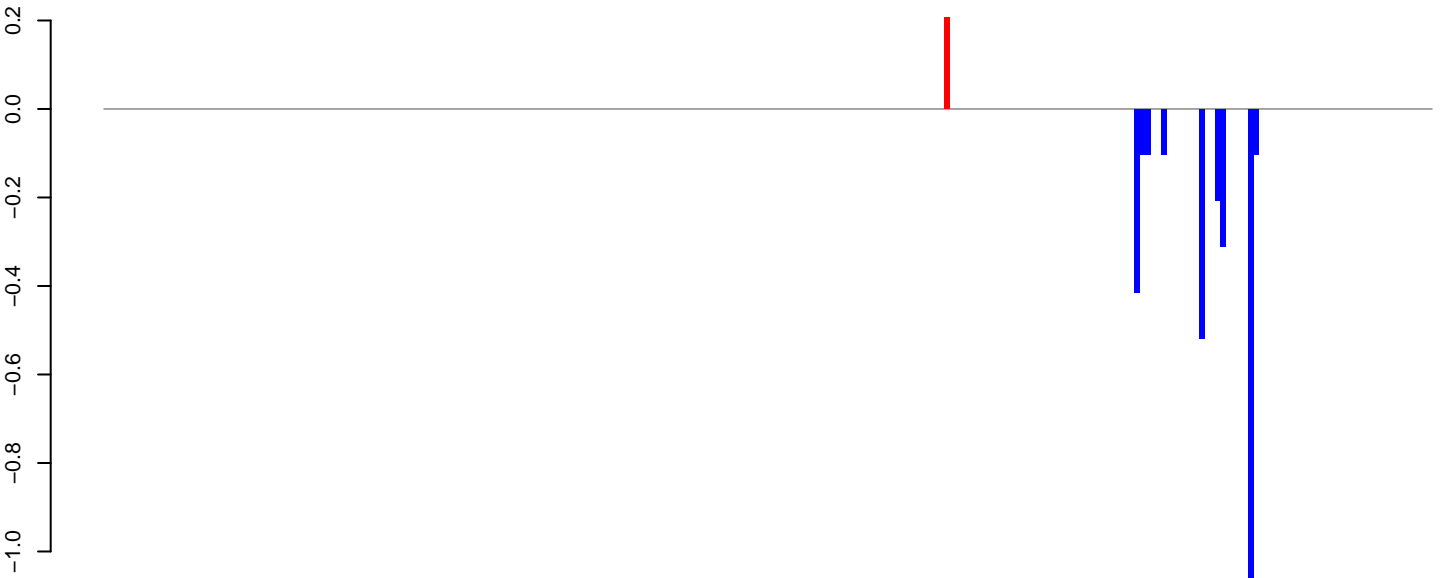


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



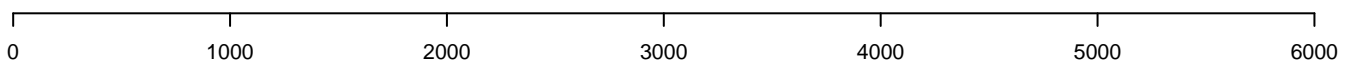
positive=0, negative=3, total=3

**AeAlbo\_C636\_SINV\_GFP.rep**

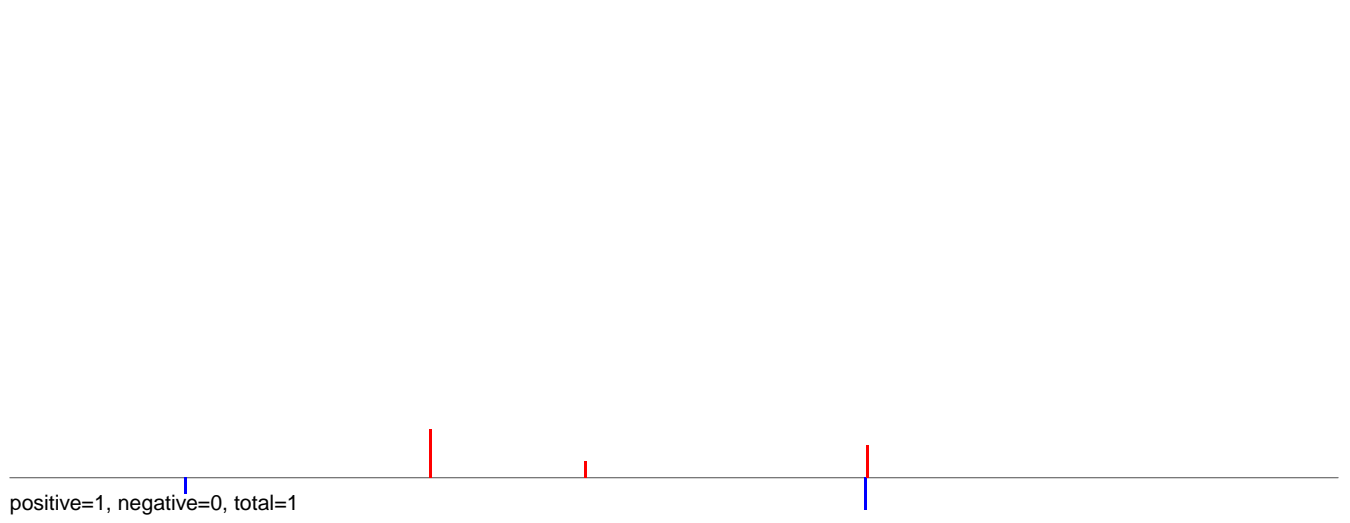


positive=0, negative=4, total=4

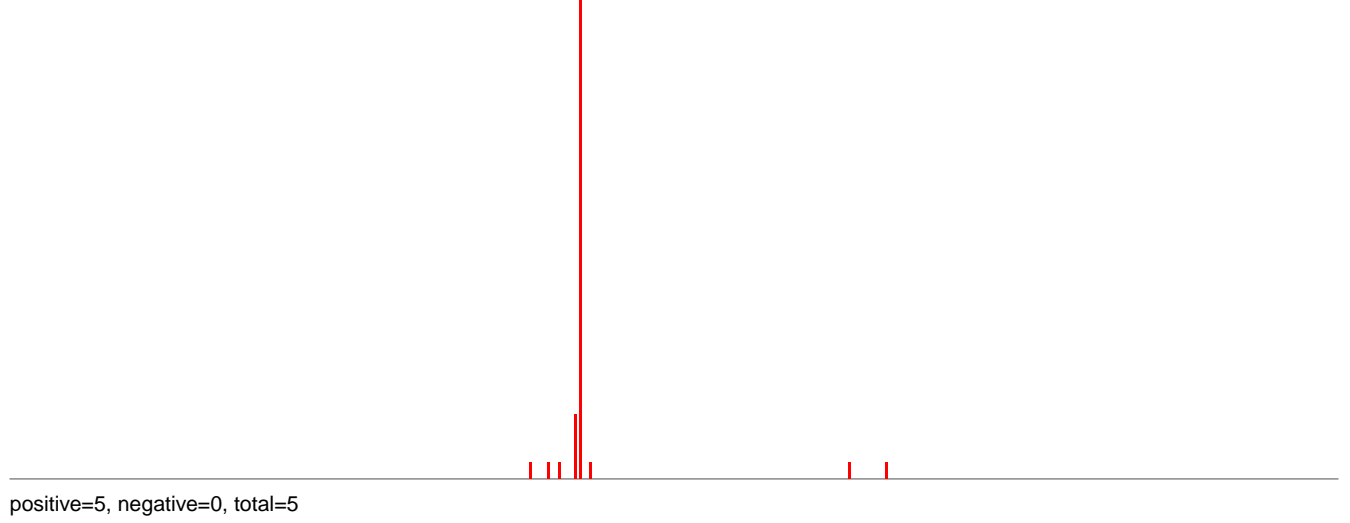
Window size=25, length=6107, TE@ltr-1\_family-5045@LTR\_Pao:1-6107



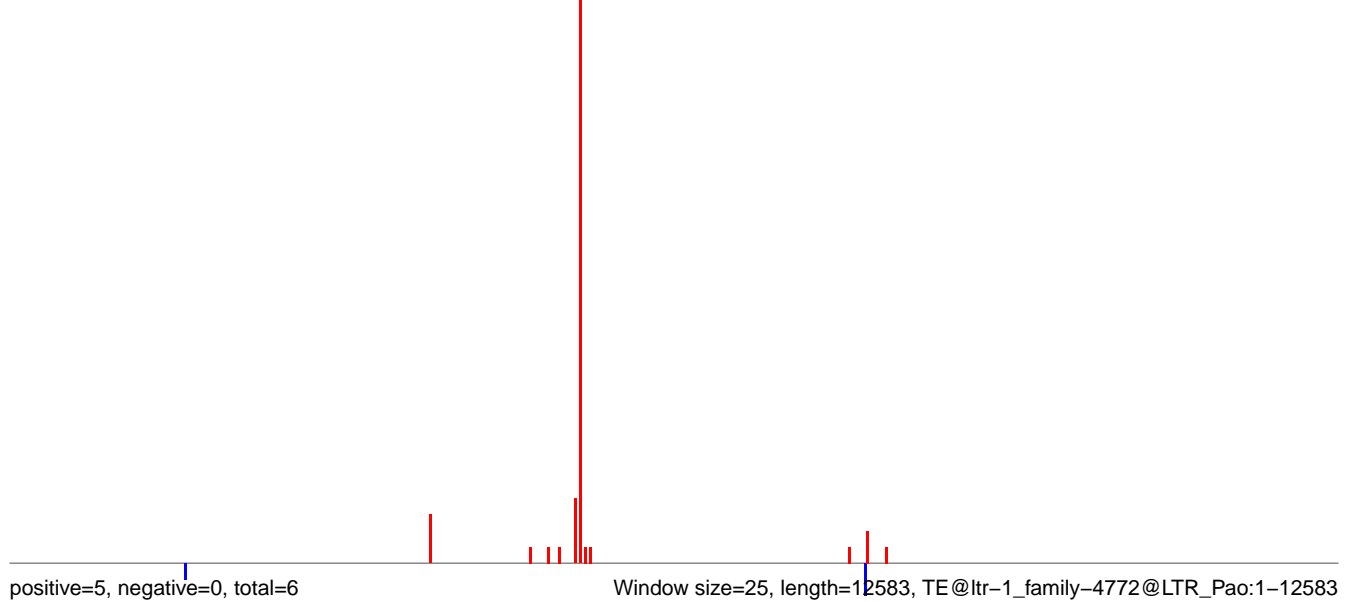
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

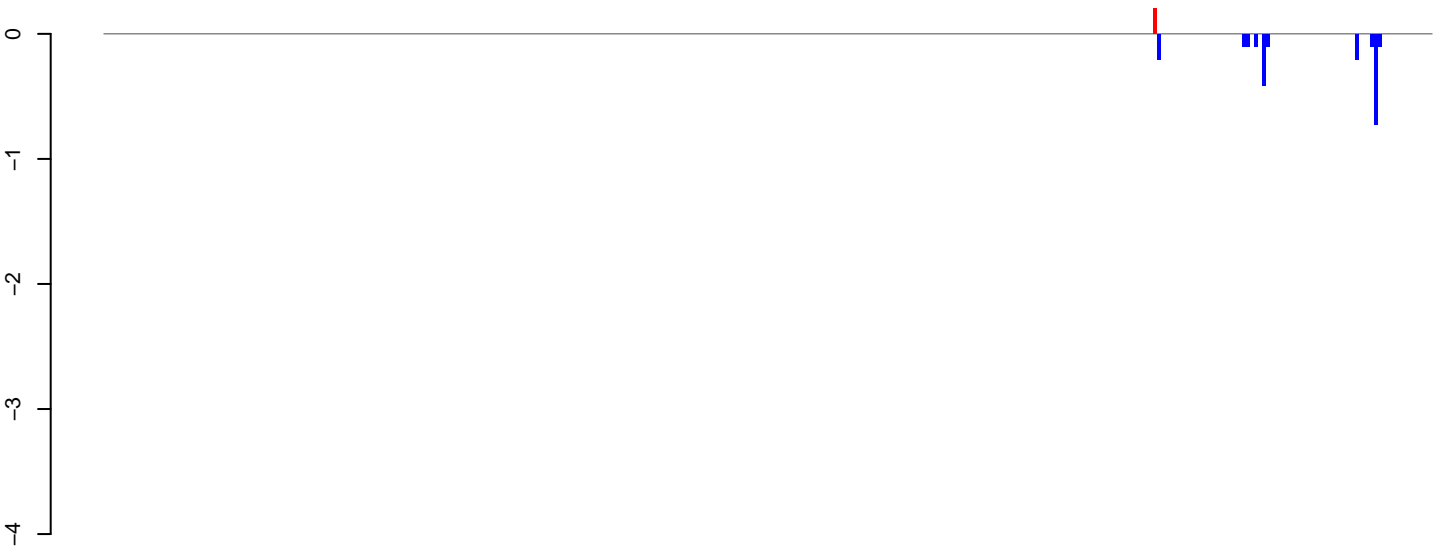


AeAlbo\_C636\_SINV\_GFP.rep



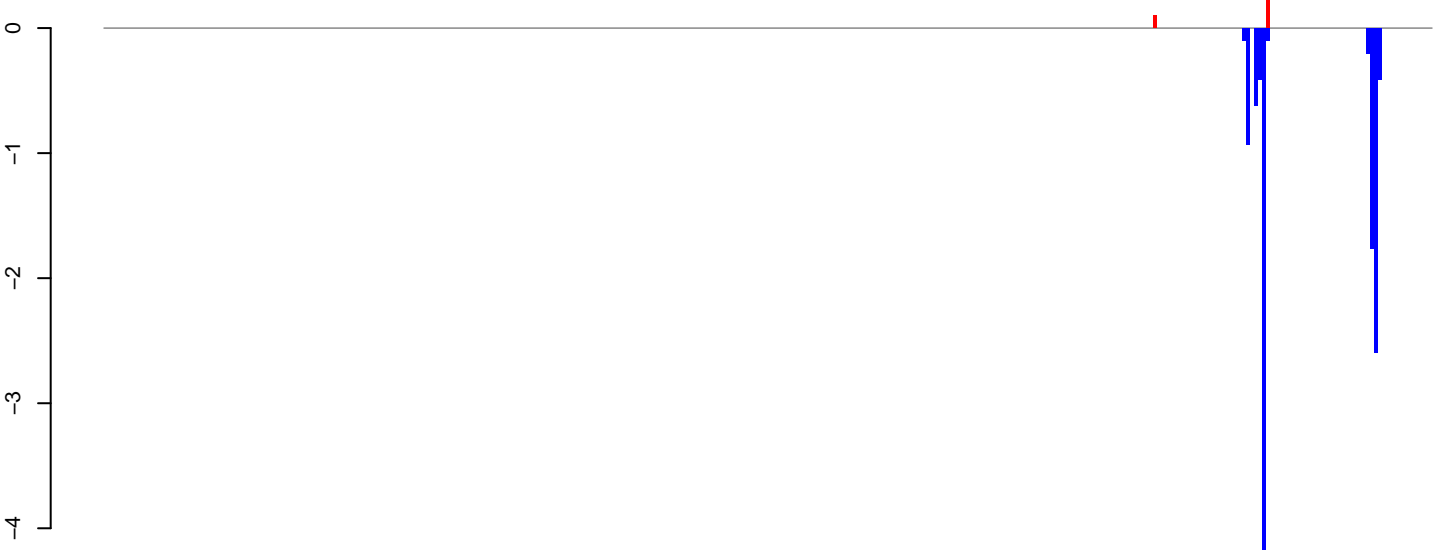
0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



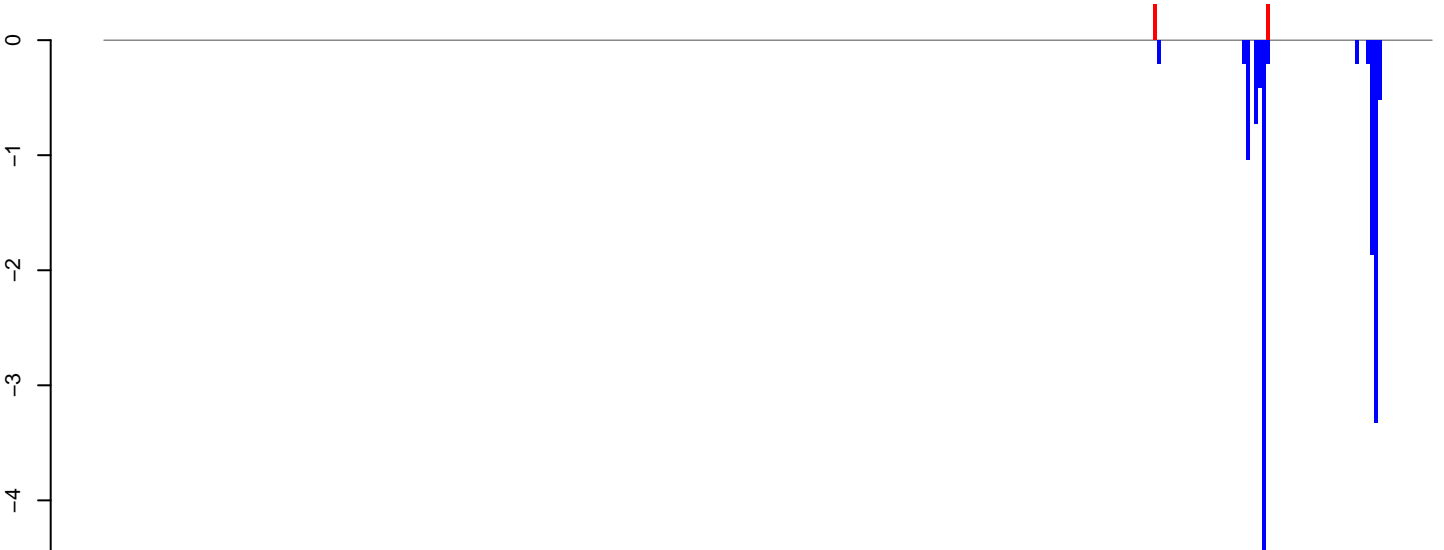
positive=0, negative=2, total=2

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



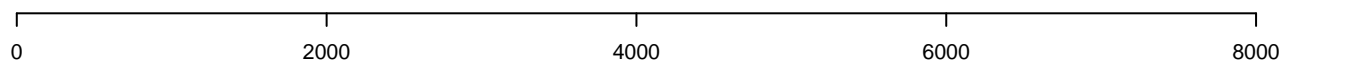
positive=0, negative=12, total=12

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=1, negative=14, total=14

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





AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=2, total=2

AeAlbo\_C636\_SINV\_GFP.rep

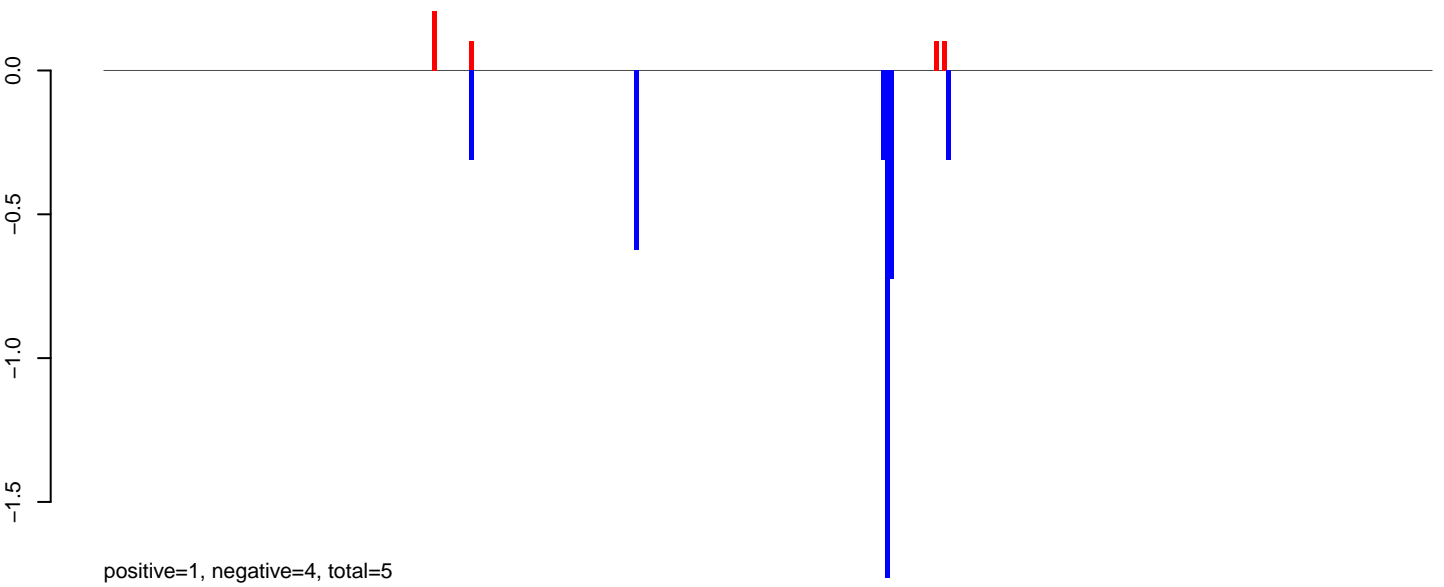
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=2, total=2

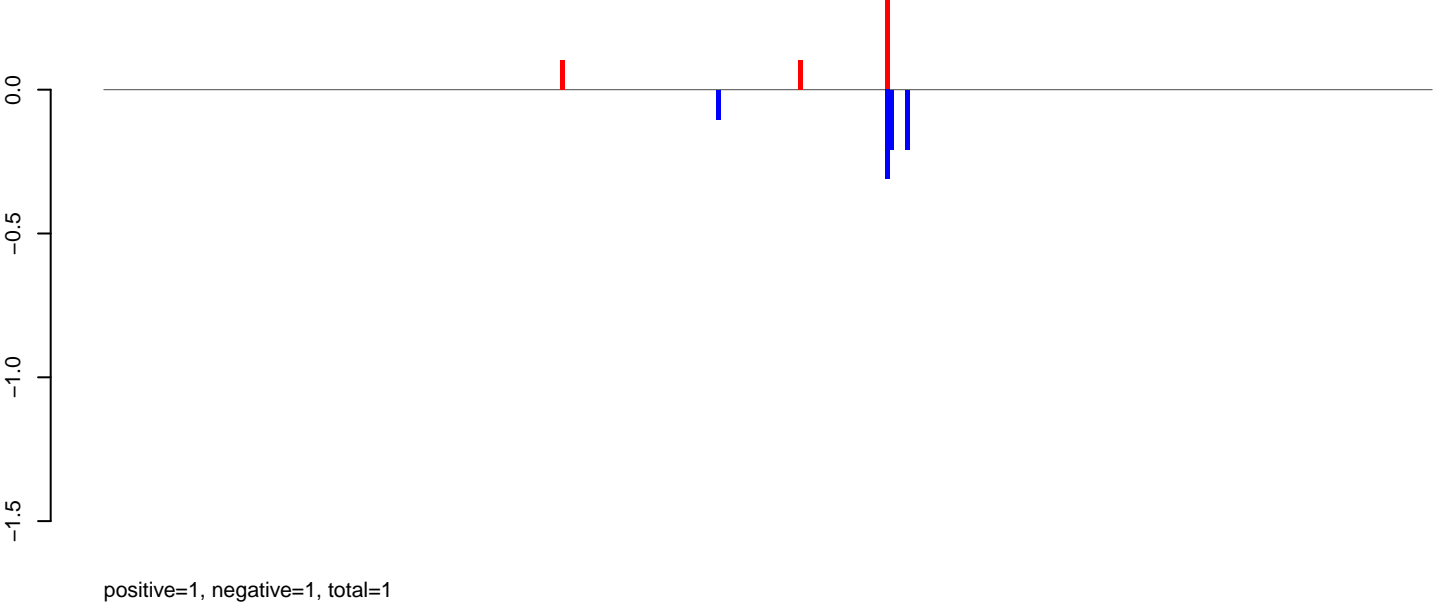
Window size=25, length=6385, TE@ltr-1\_family-4370@LTR\_Gypsy:1-6385

0 1000 2000 3000 4000 5000 6000

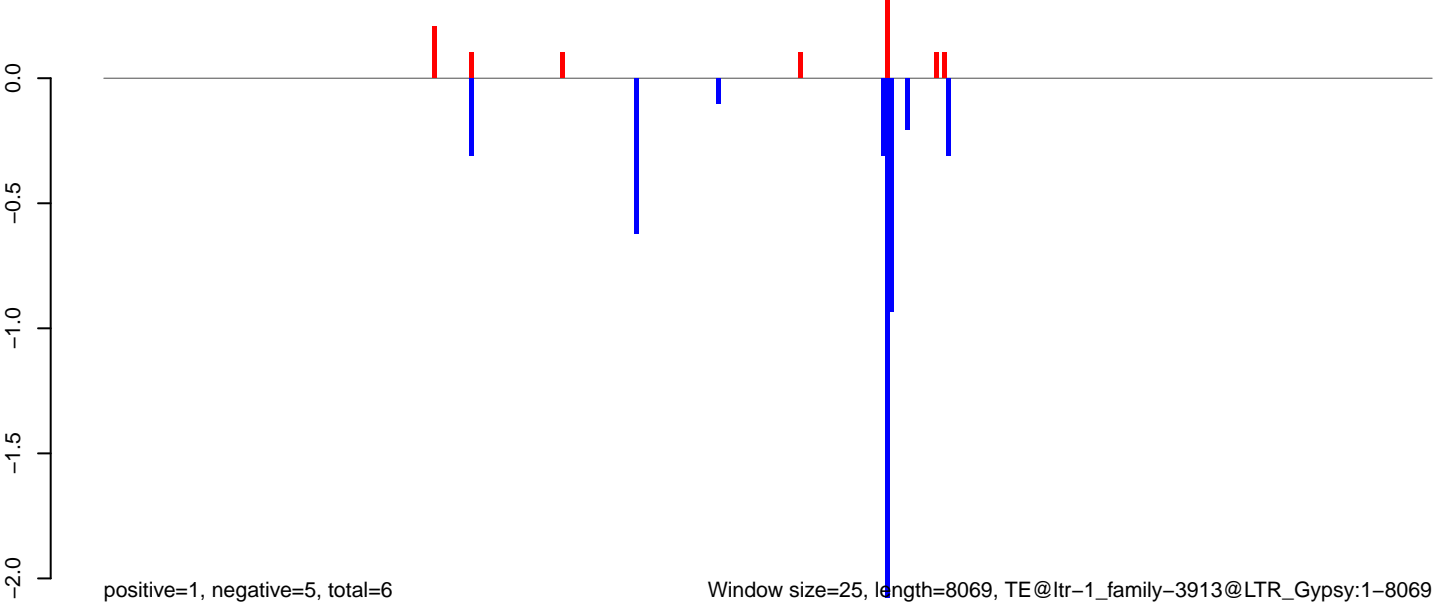
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

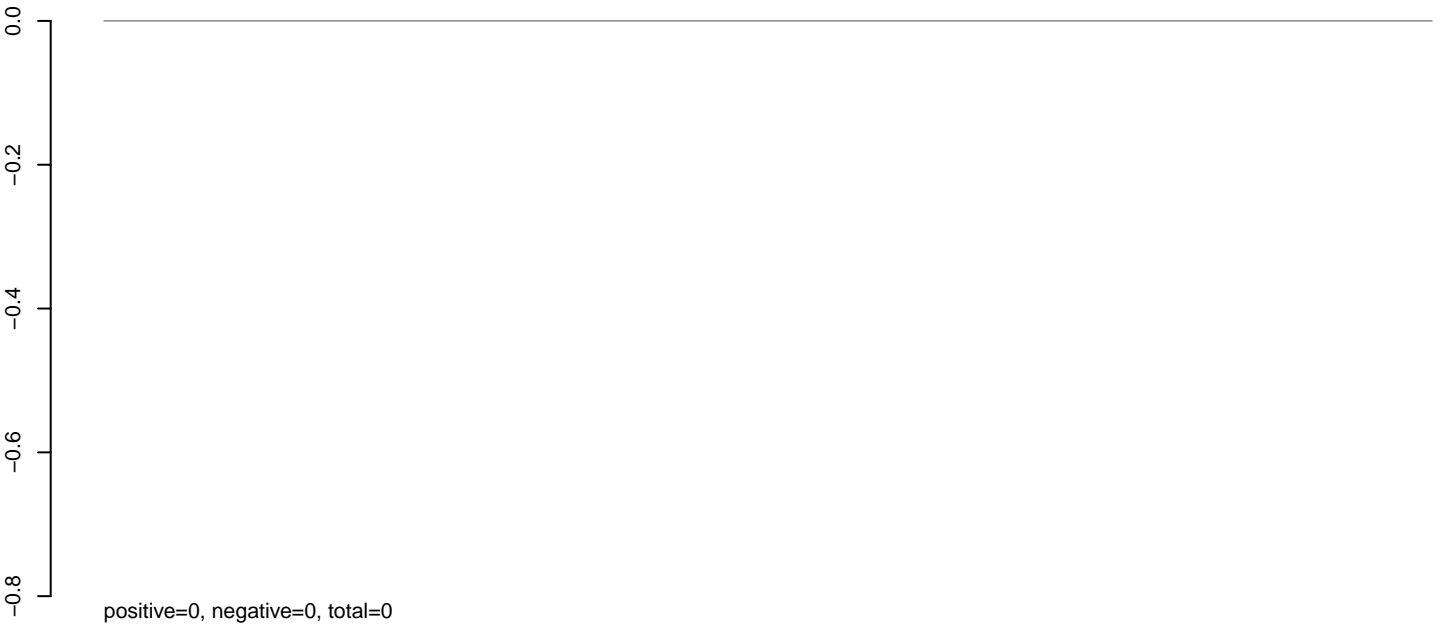


AeAlbo\_C636\_SINV\_GFP.rep

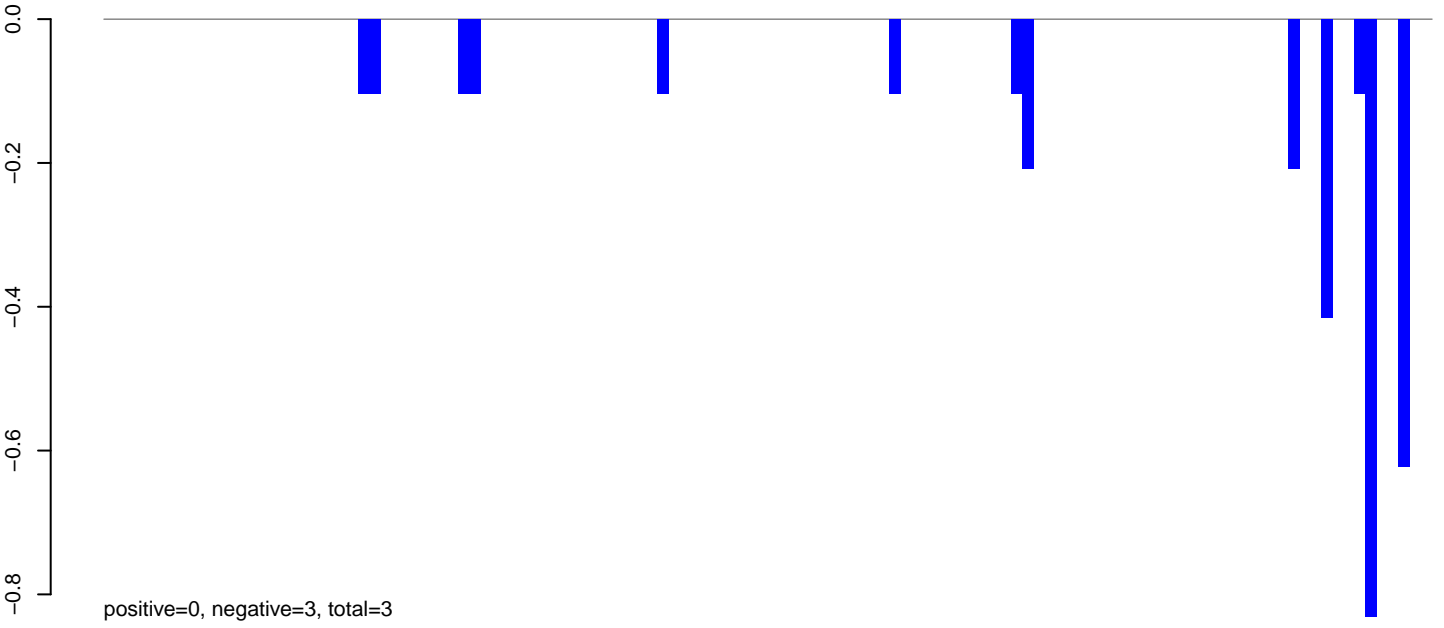


Window size=25, length=8069, TE@ltr-1\_family-3913@LTR\_Gypsy:1-8069

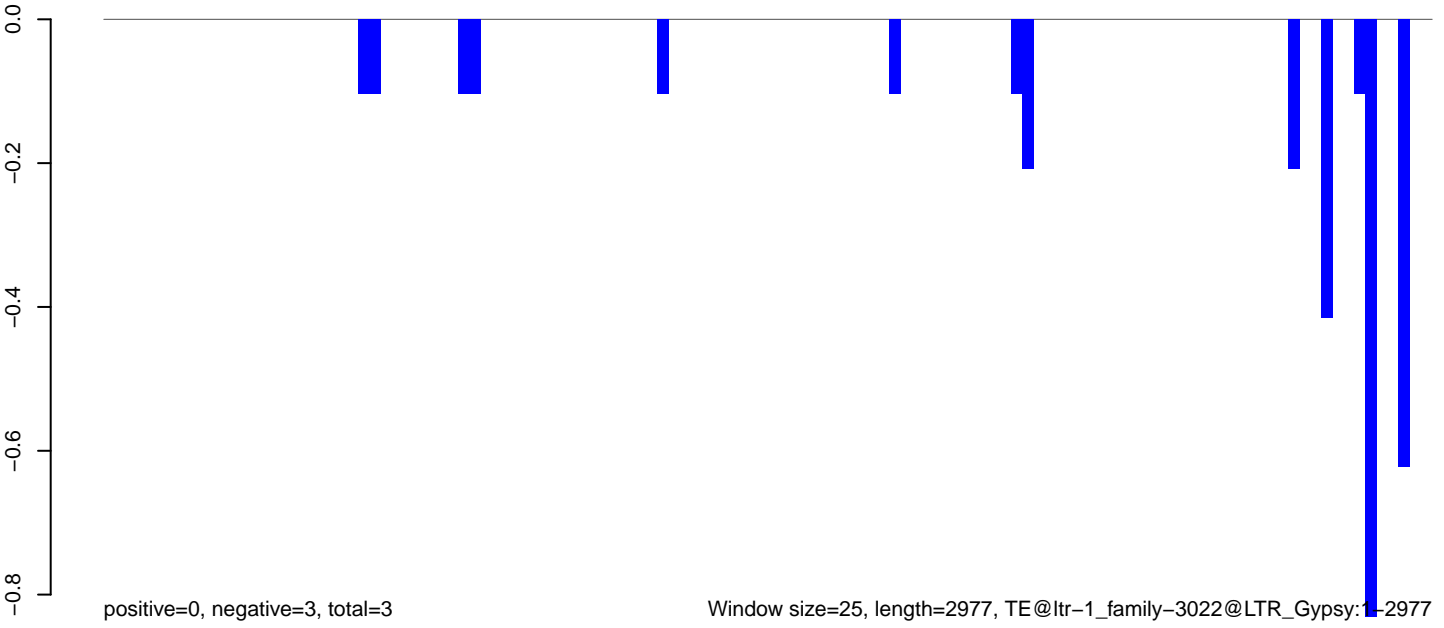
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

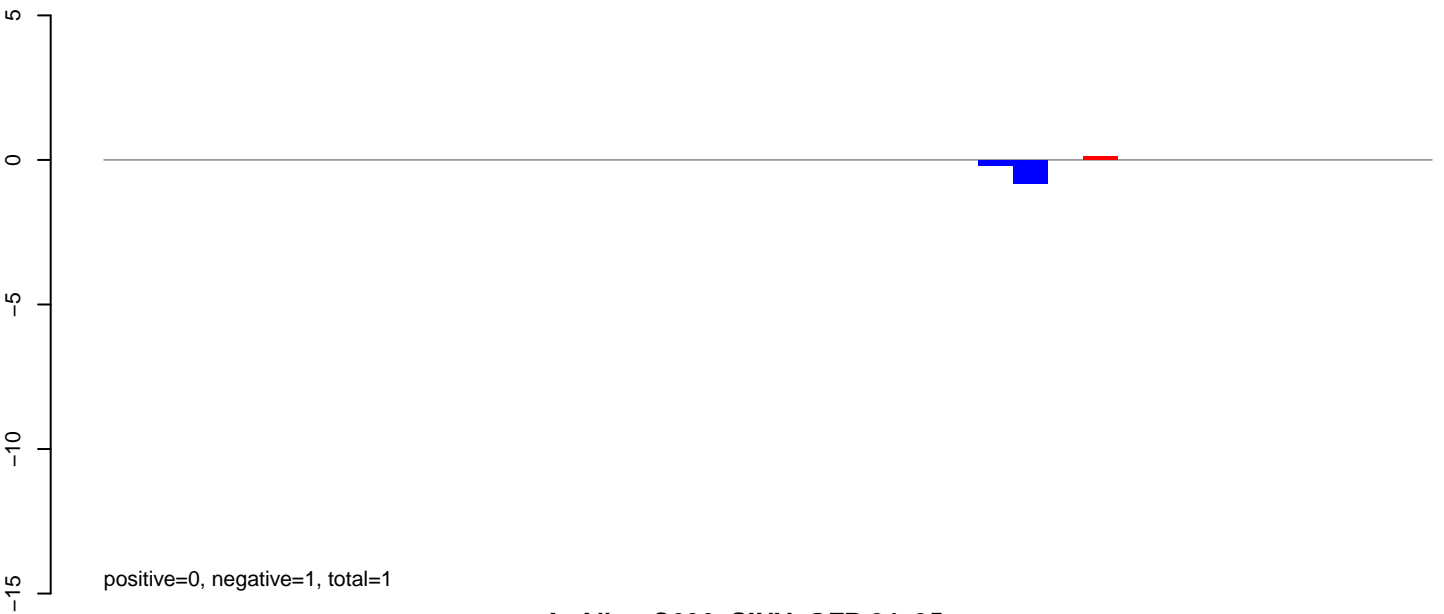


AeAlbo\_C636\_SINV\_GFP.rep

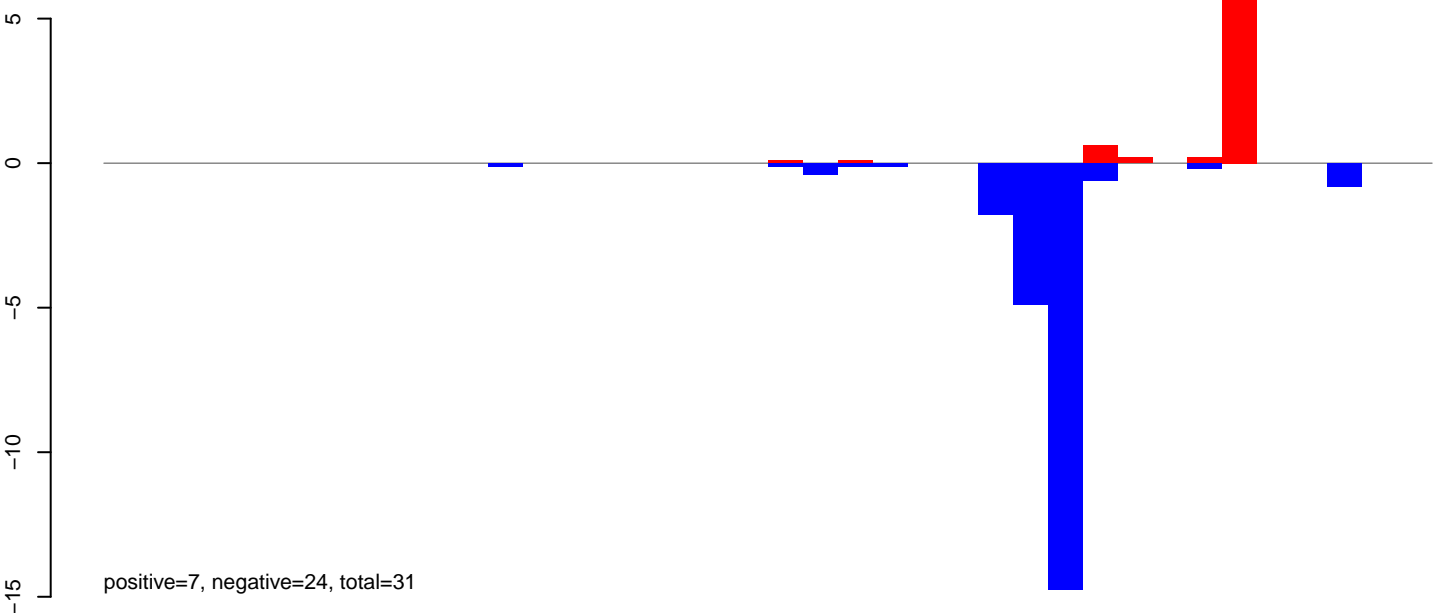


0 500 1000 1500 2000 2500 3000

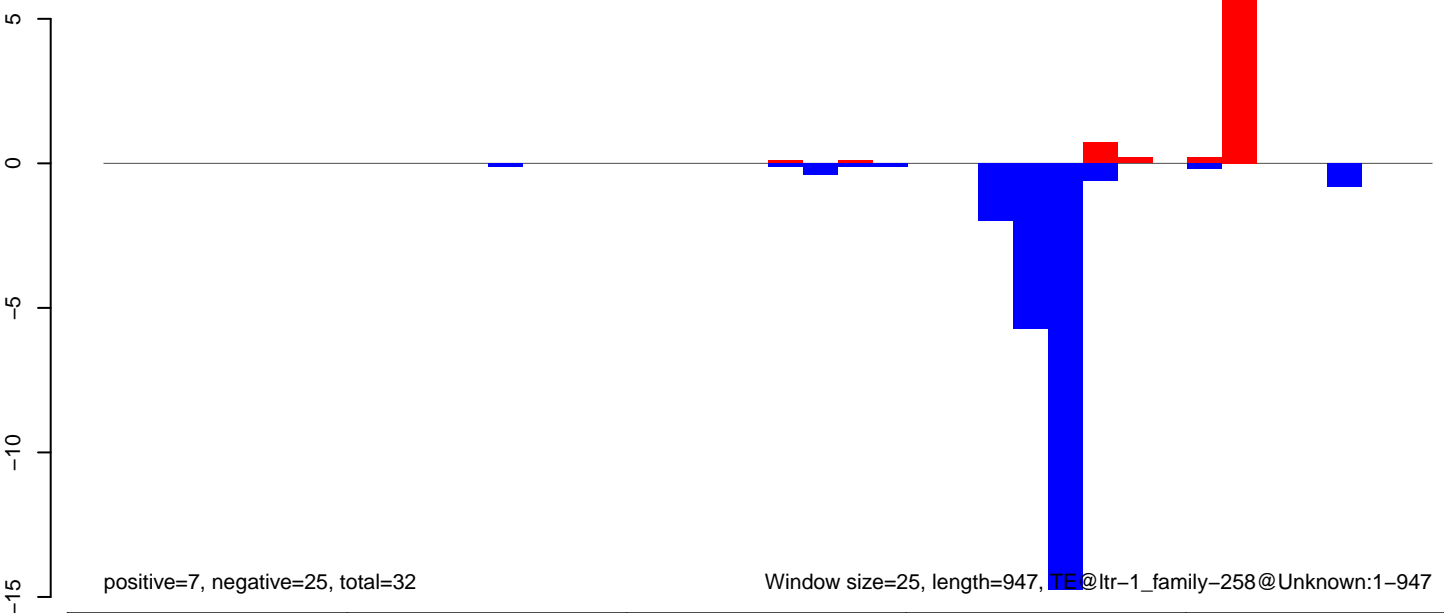
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



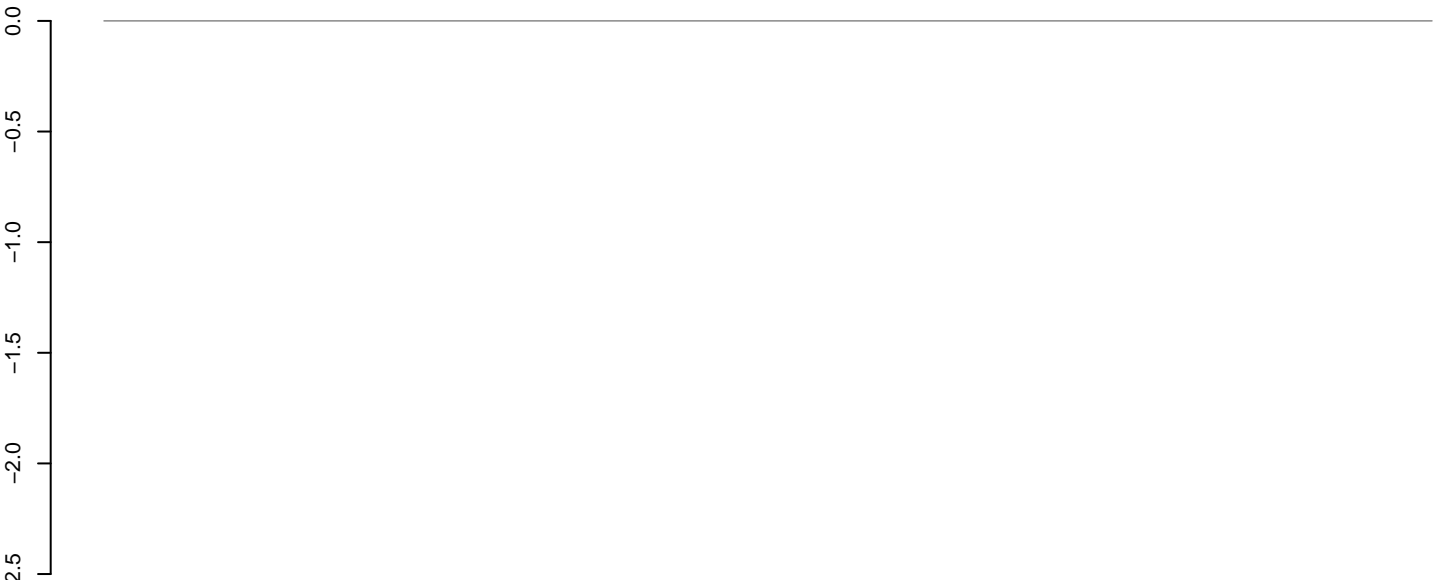
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

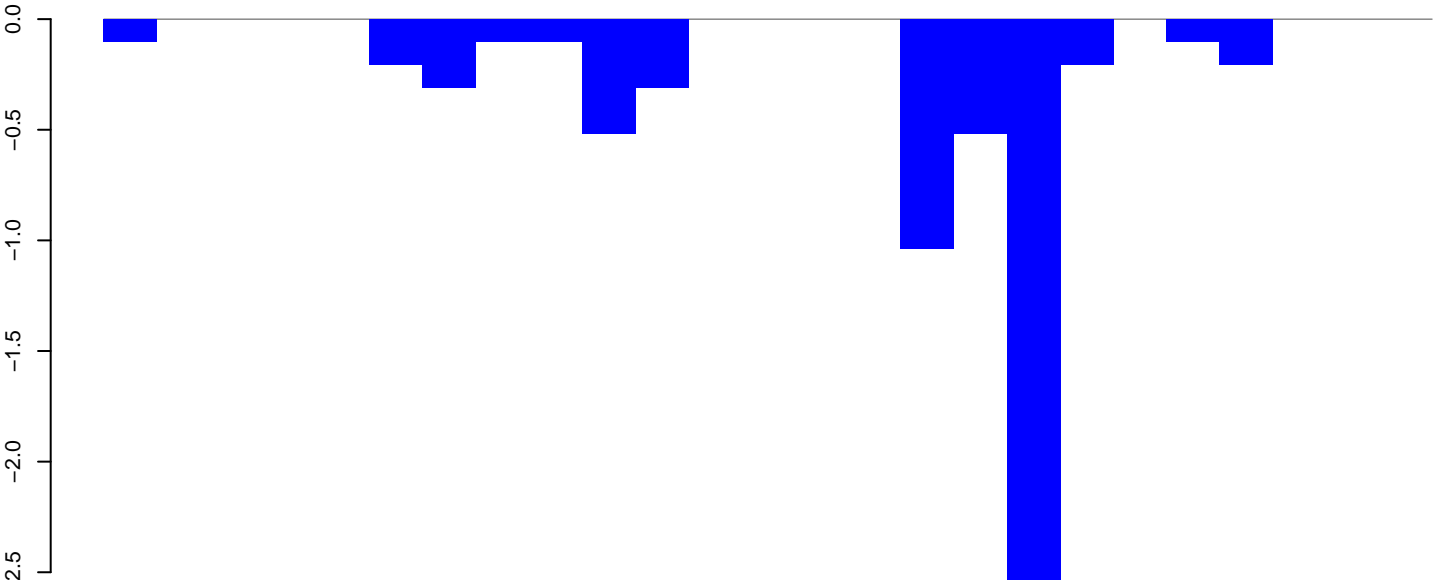


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



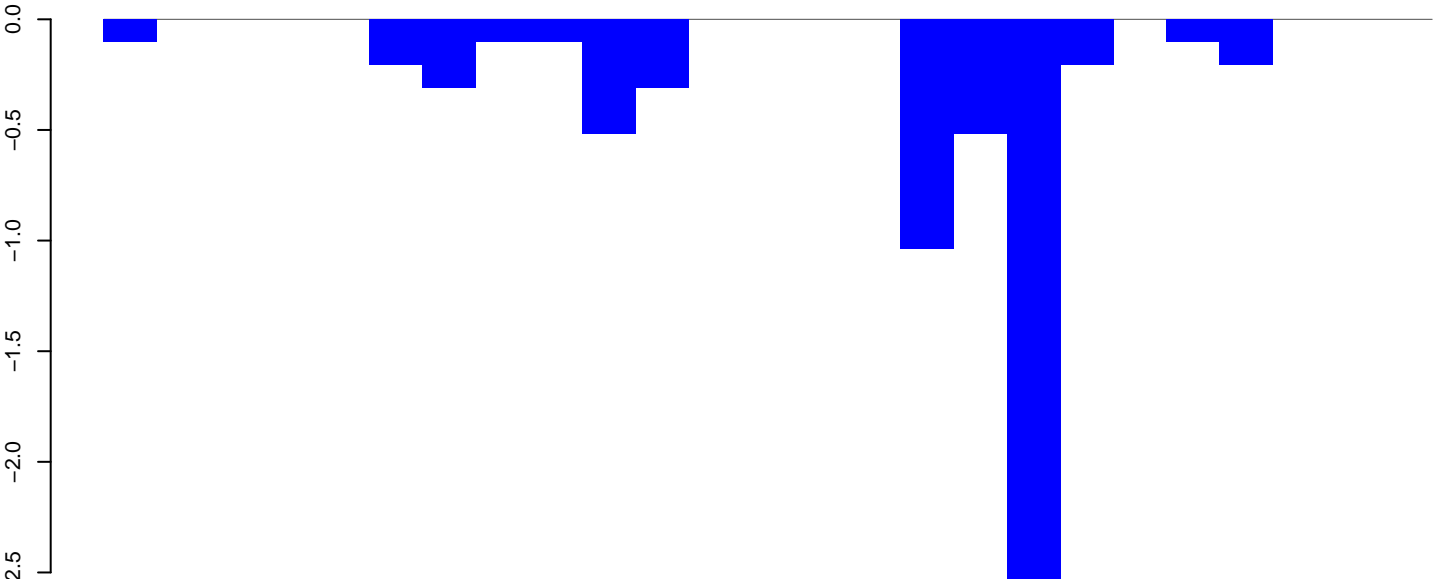
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=6, total=6

AeAlbo\_C636\_SINV\_GFP.rep

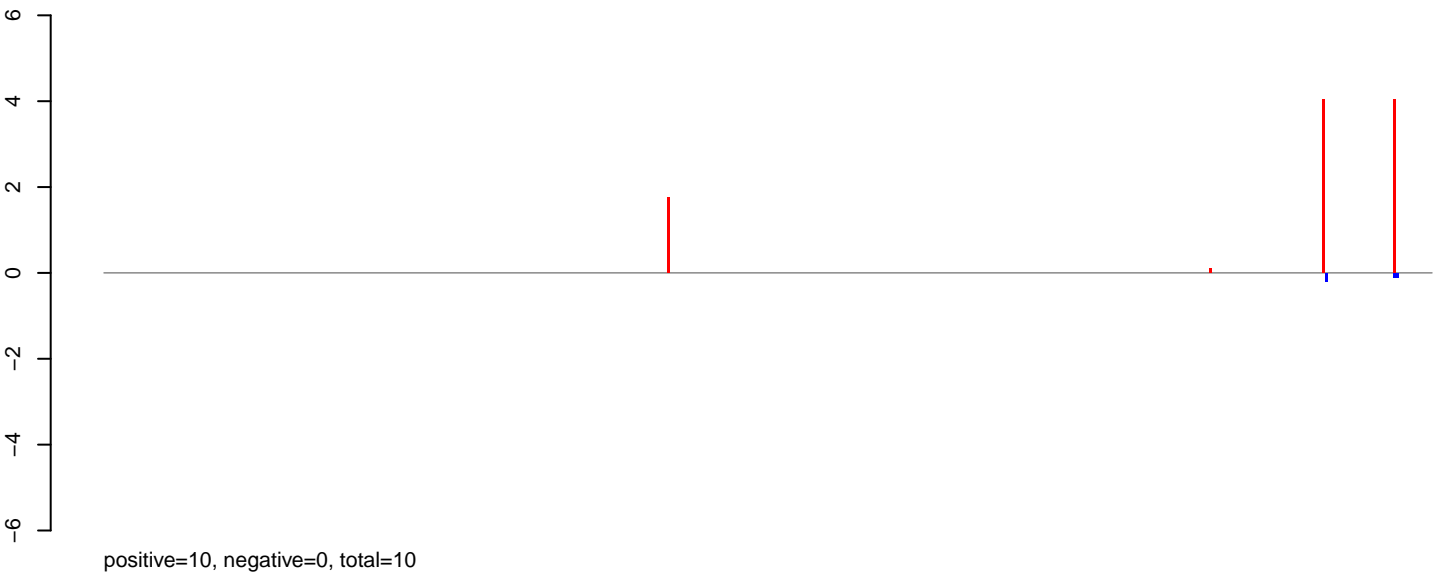


positive=0, negative=6, total=6

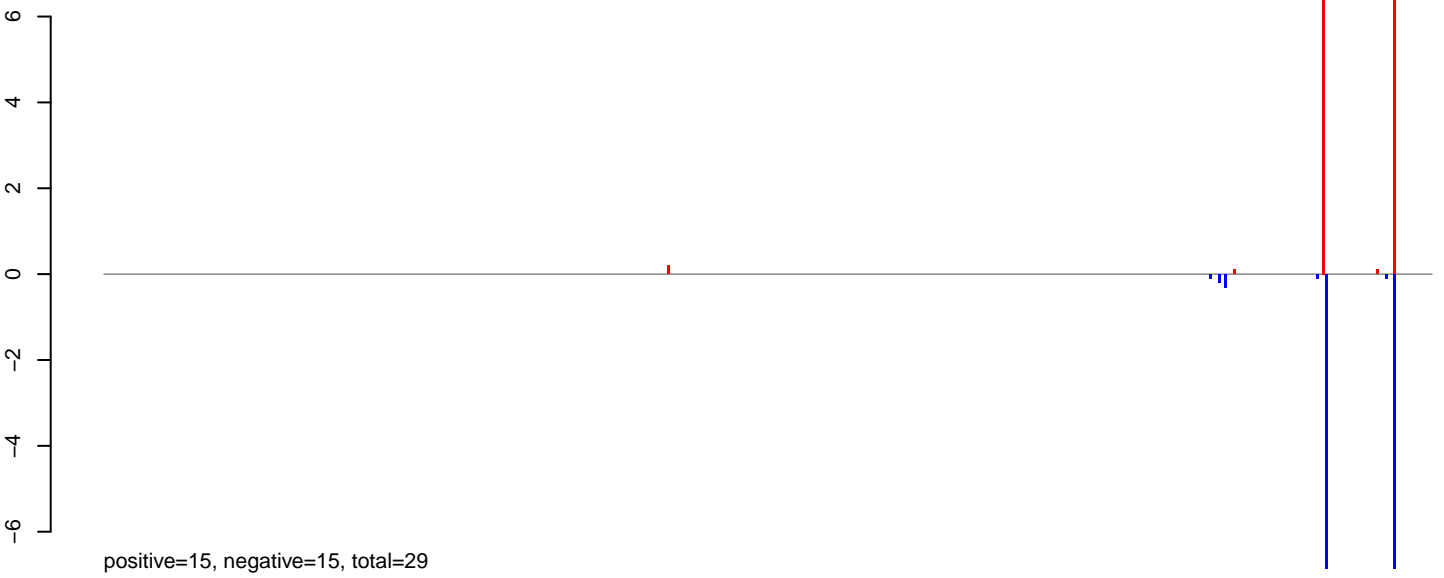
Window size=25, length=612, TE@ltr-1\_family-218@Unknown:1-612

100 200 300 400 500 600

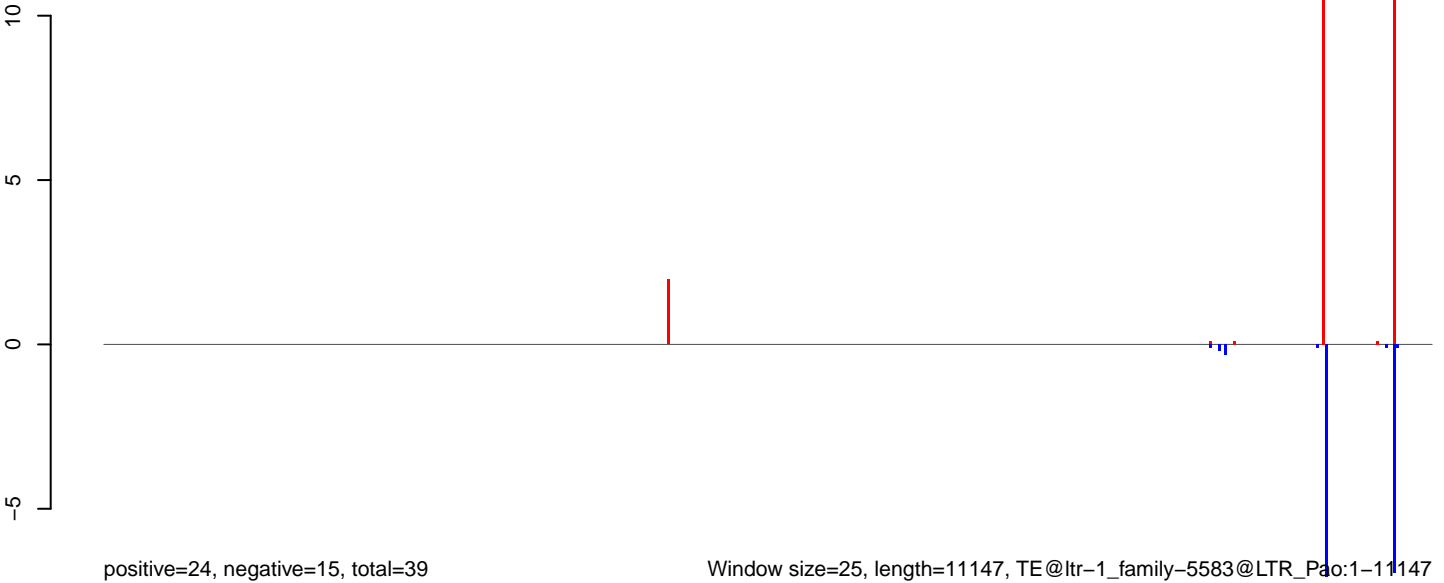
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



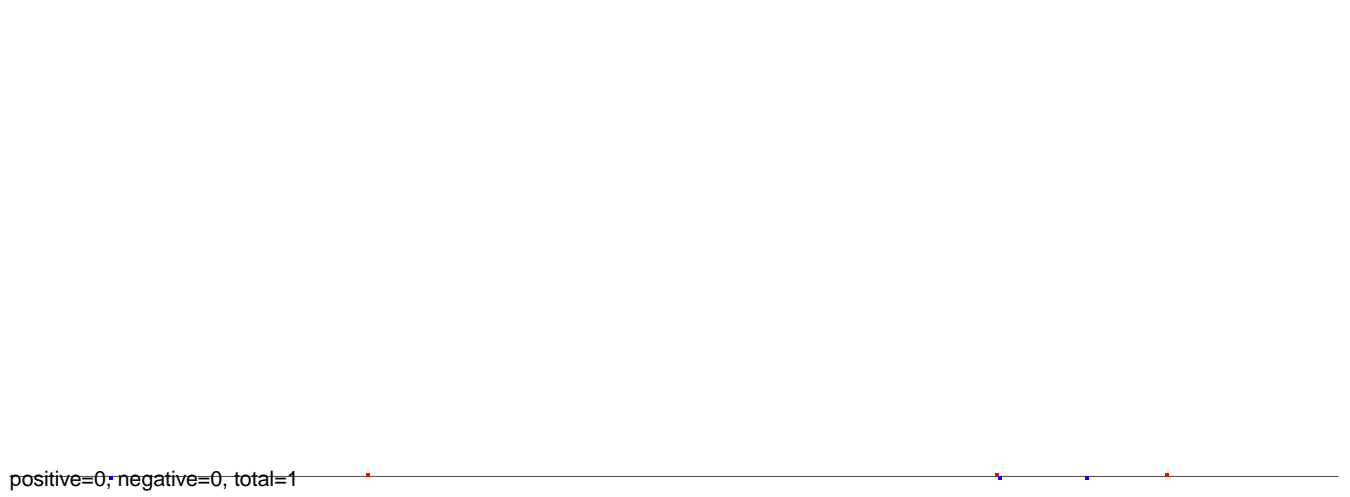
**AeAlbo\_C636\_SINV\_GFP.rep**



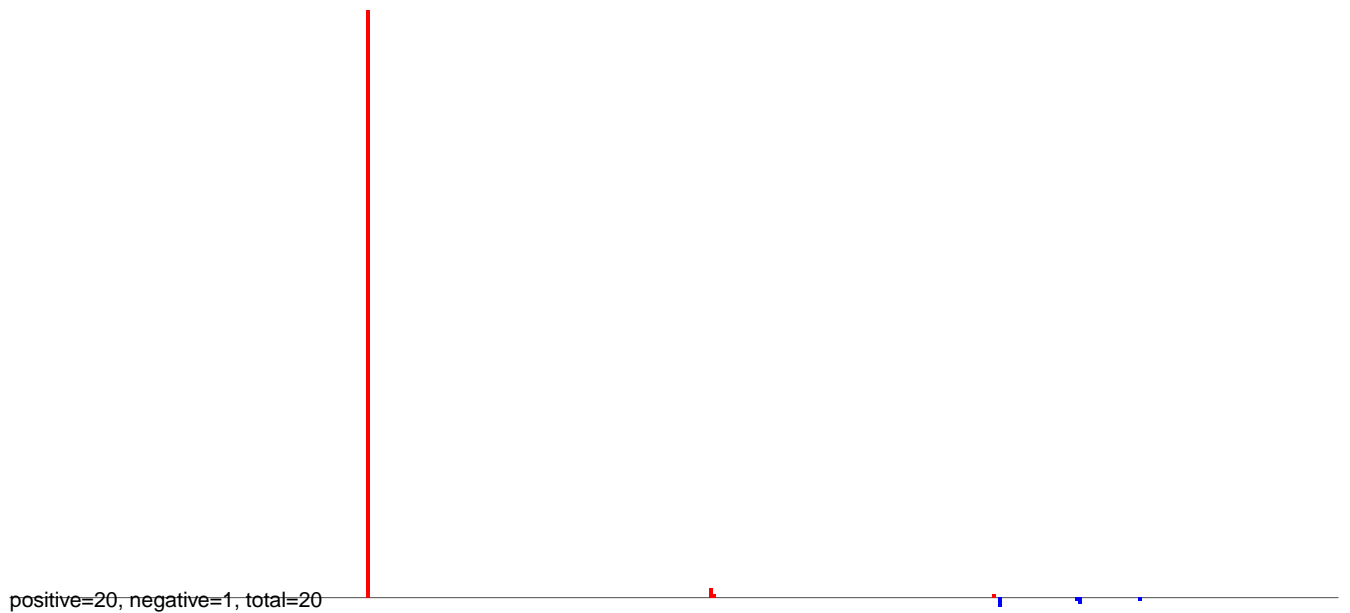
Window size=25, length=11147, TE@ltr-1\_family-5583@LTR\_Pao:1-11147

0 2000 4000 6000 8000 10000

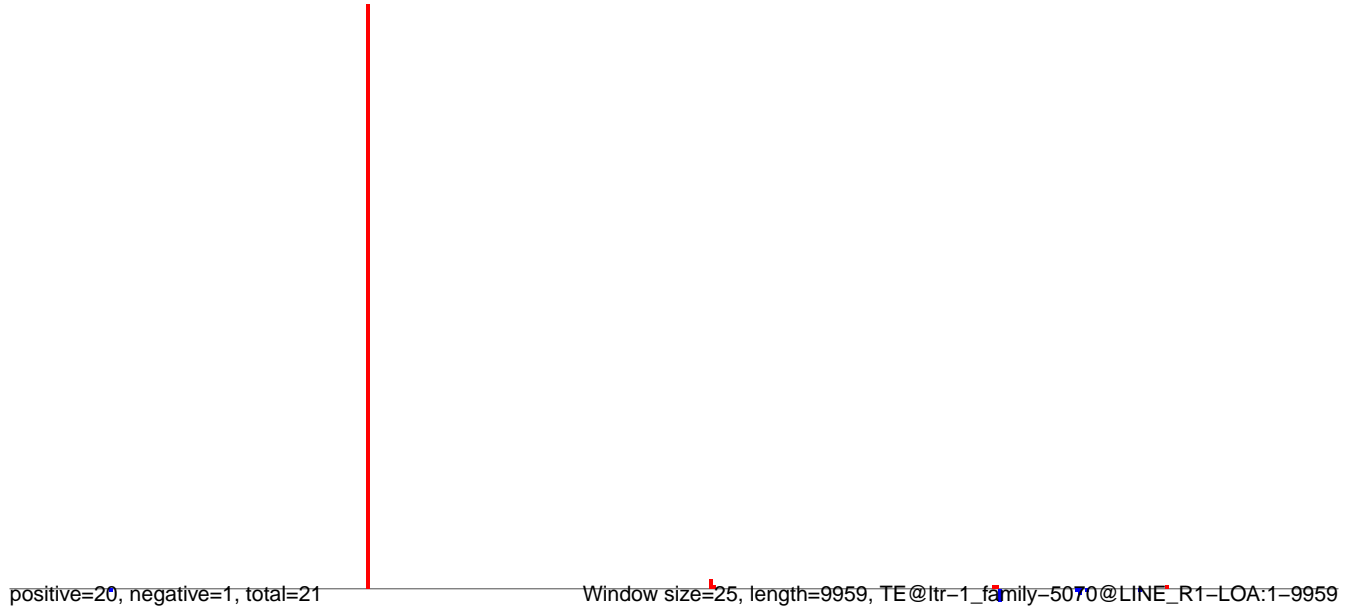
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



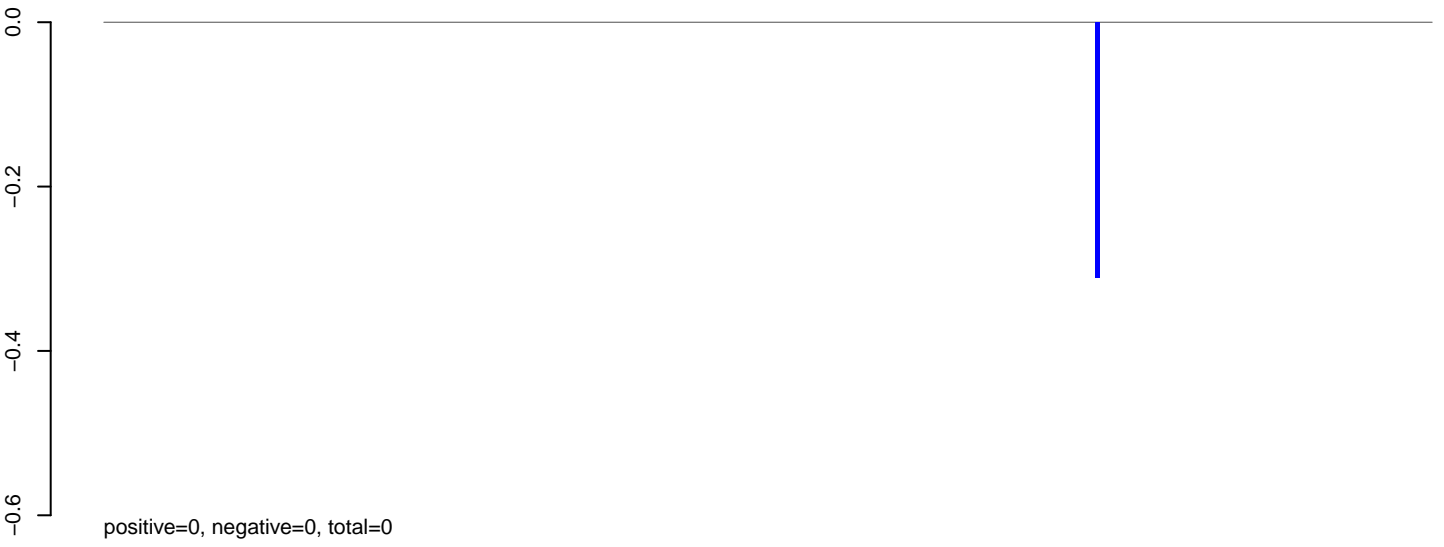
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



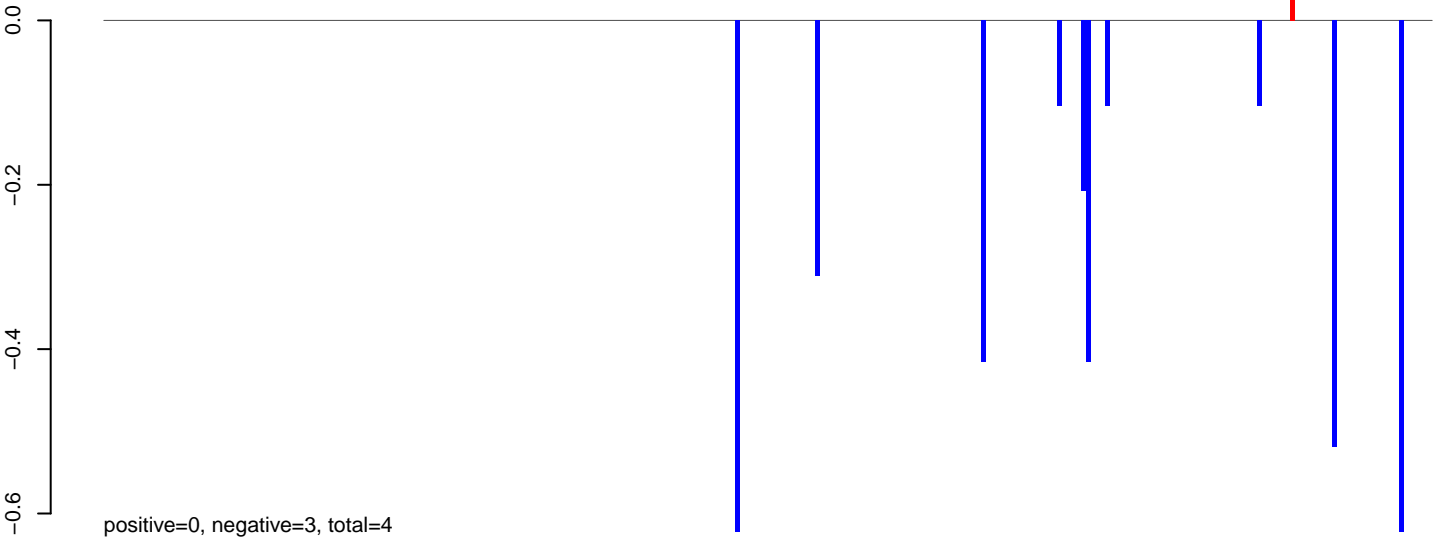
AeAlbo\_C636\_SINV\_GFP.rep



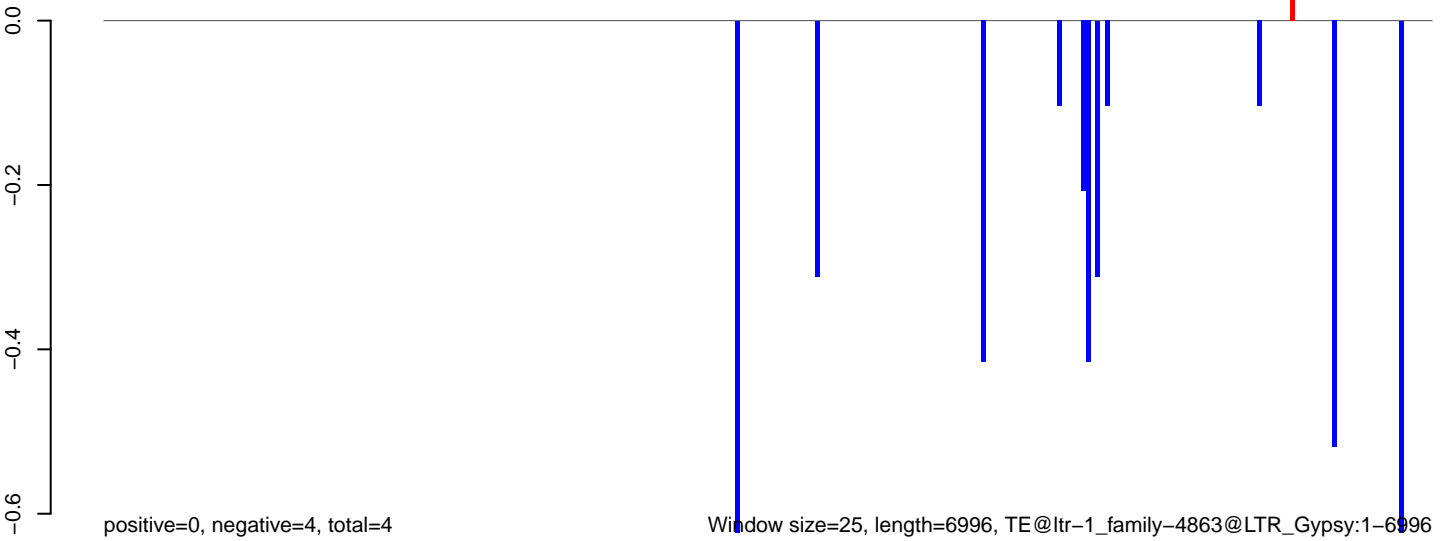
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

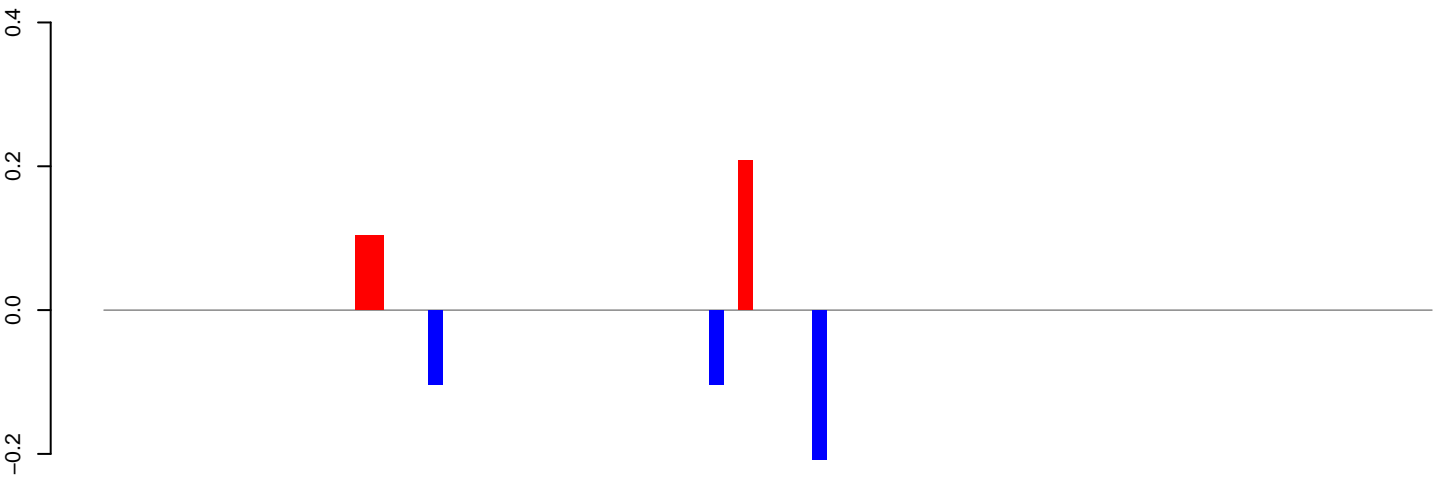


AeAlbo\_C636\_SINV\_GFP.rep



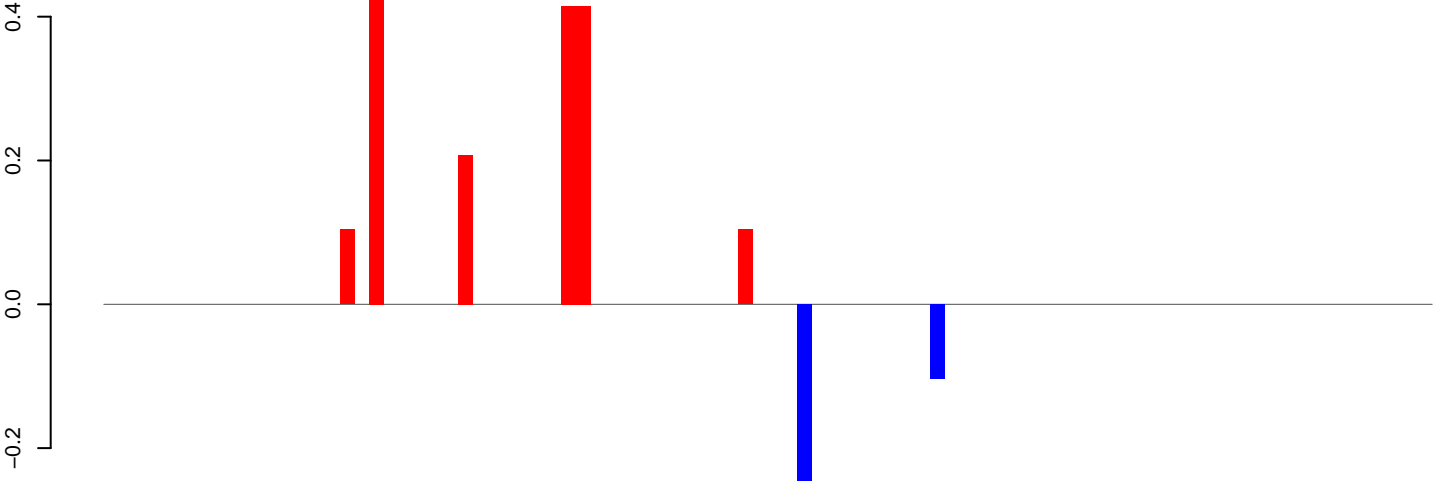


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



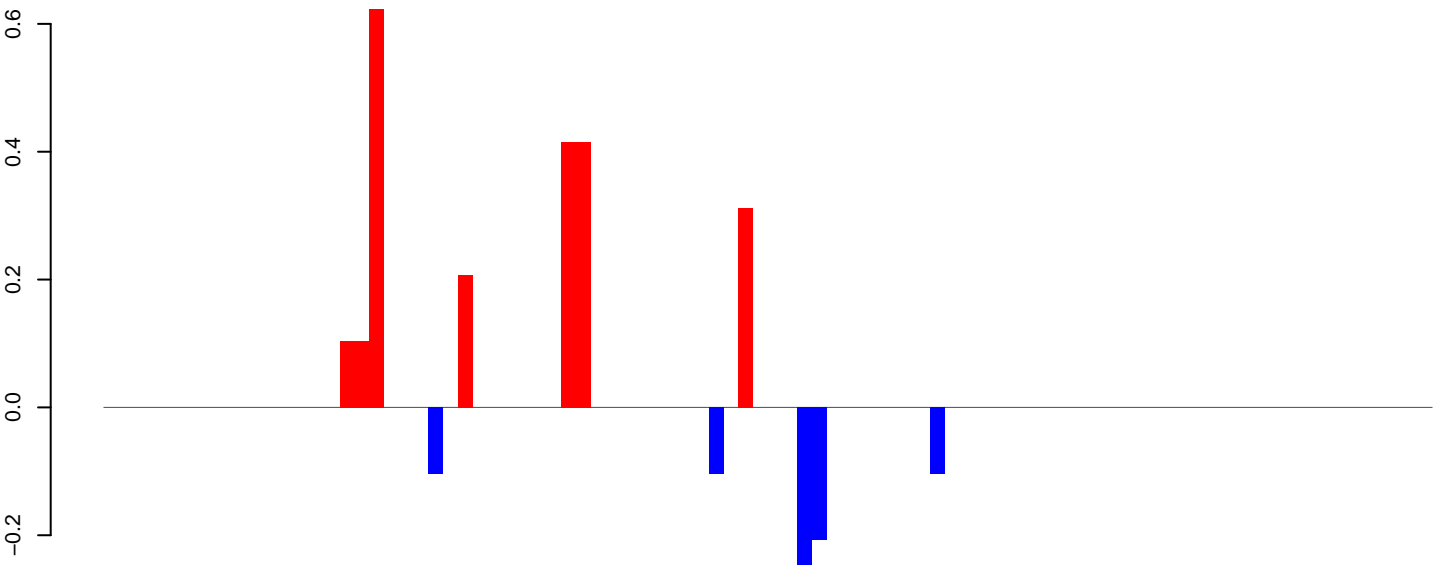
positive=0, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=2, negative=0, total=2

AeAlbo\_C636\_SINV\_GFP.rep

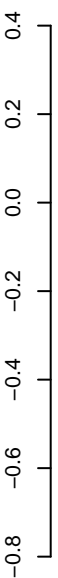


positive=2, negative=1, total=3

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

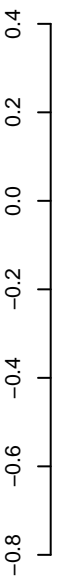
0 500 1000 1500 2000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



positive=0, negative=4, total=4

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



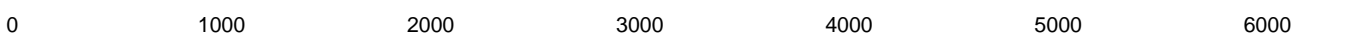
positive=1, negative=2, total=3

AeAlbo\_C636\_SINV\_GFP.rep

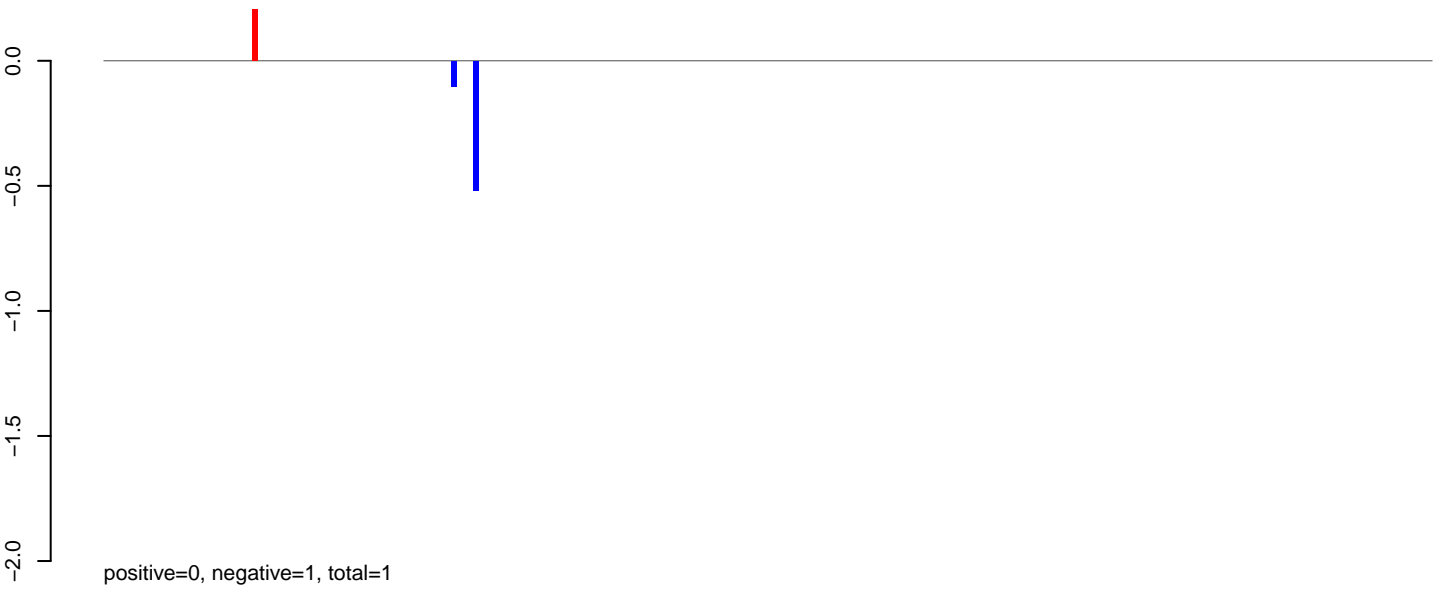


positive=1, negative=6, total=7

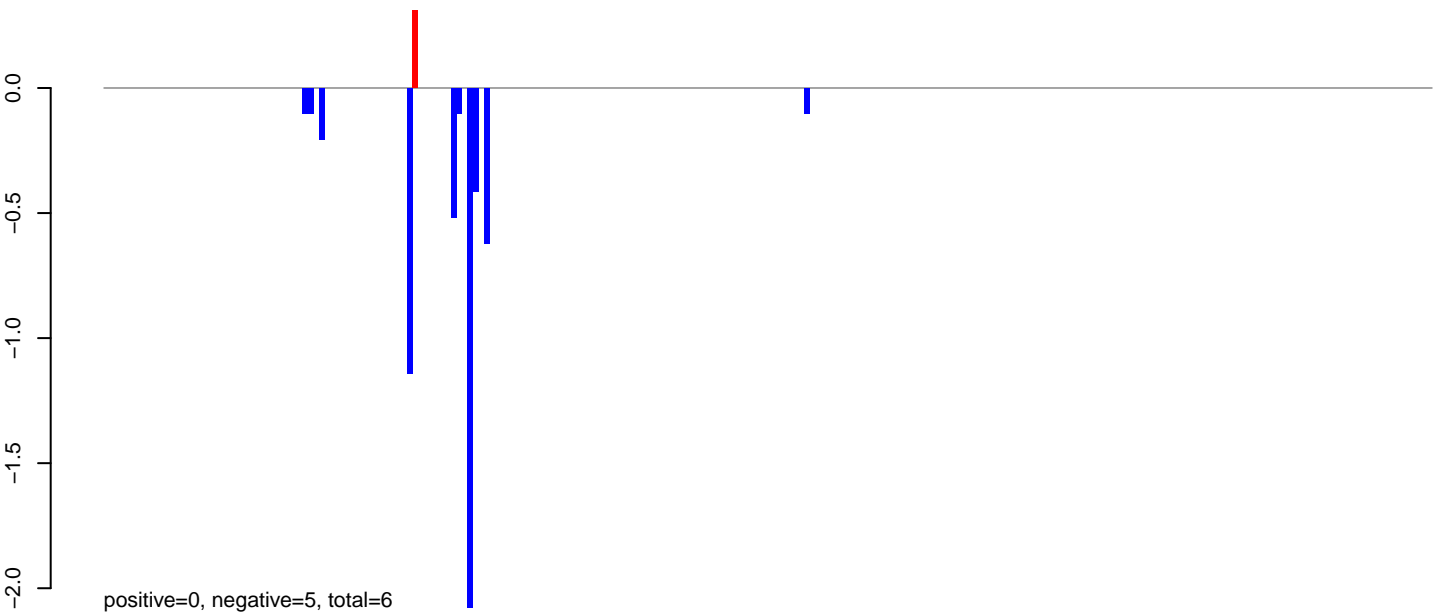
Window size=25, length=6330, TE@ltr-1\_family-4699@LINE\_I:1-6330



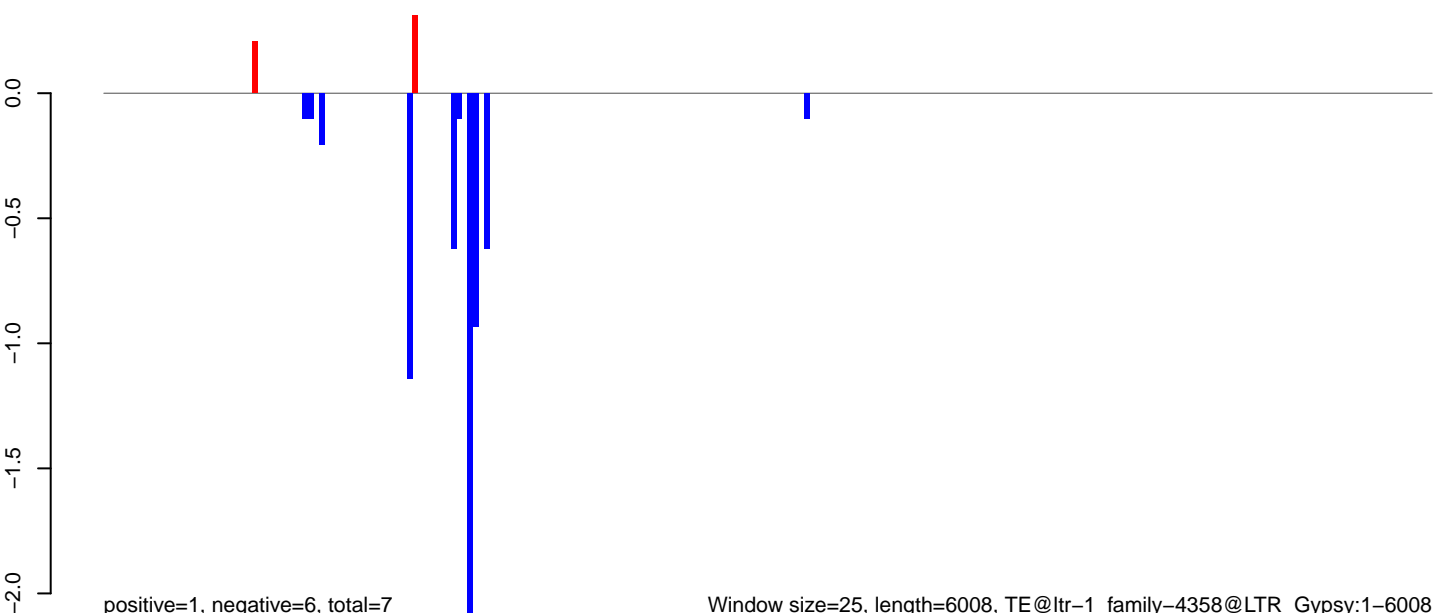
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



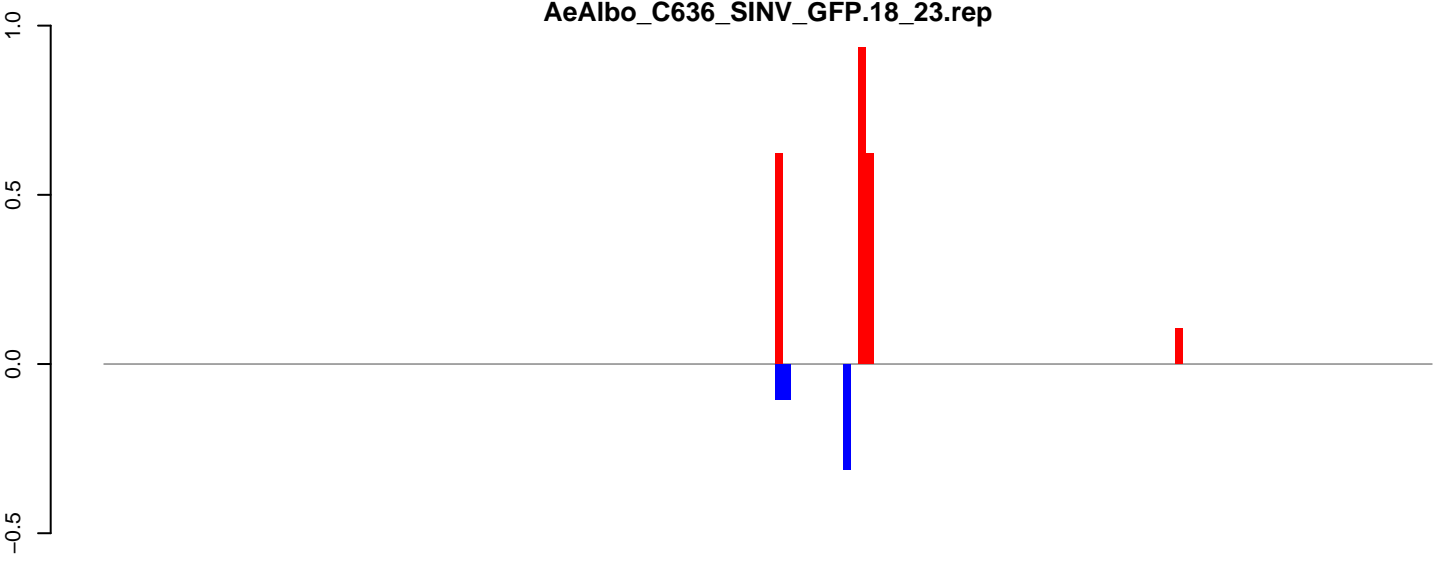
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

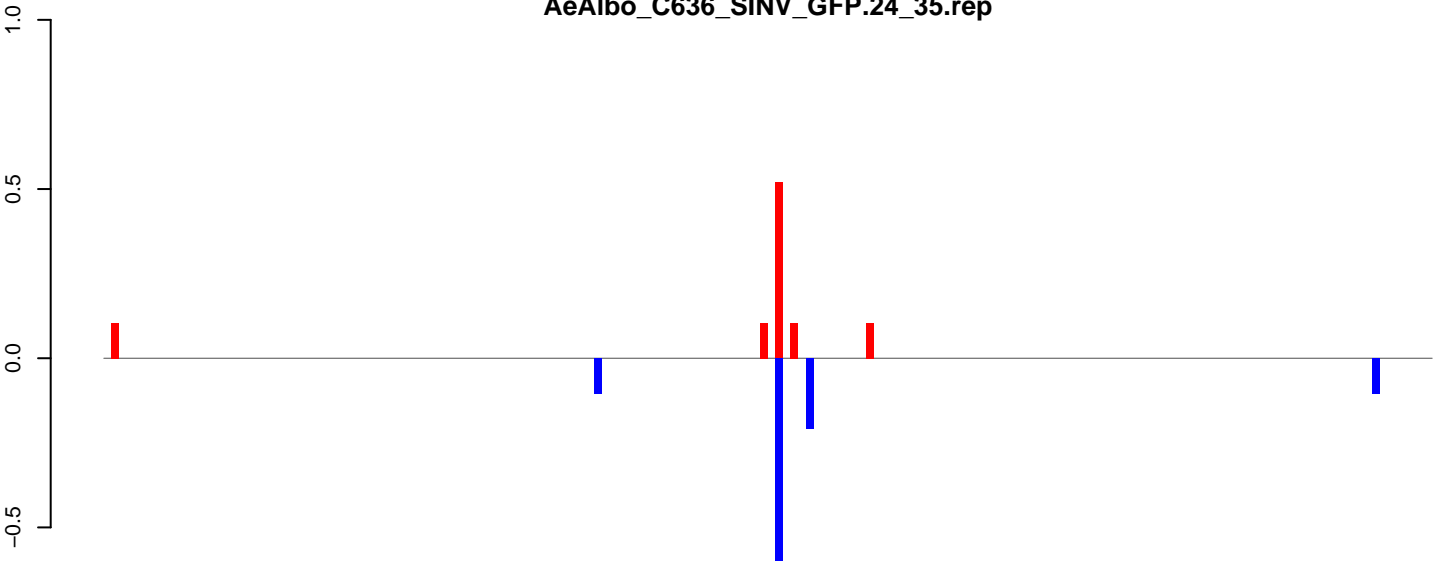


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



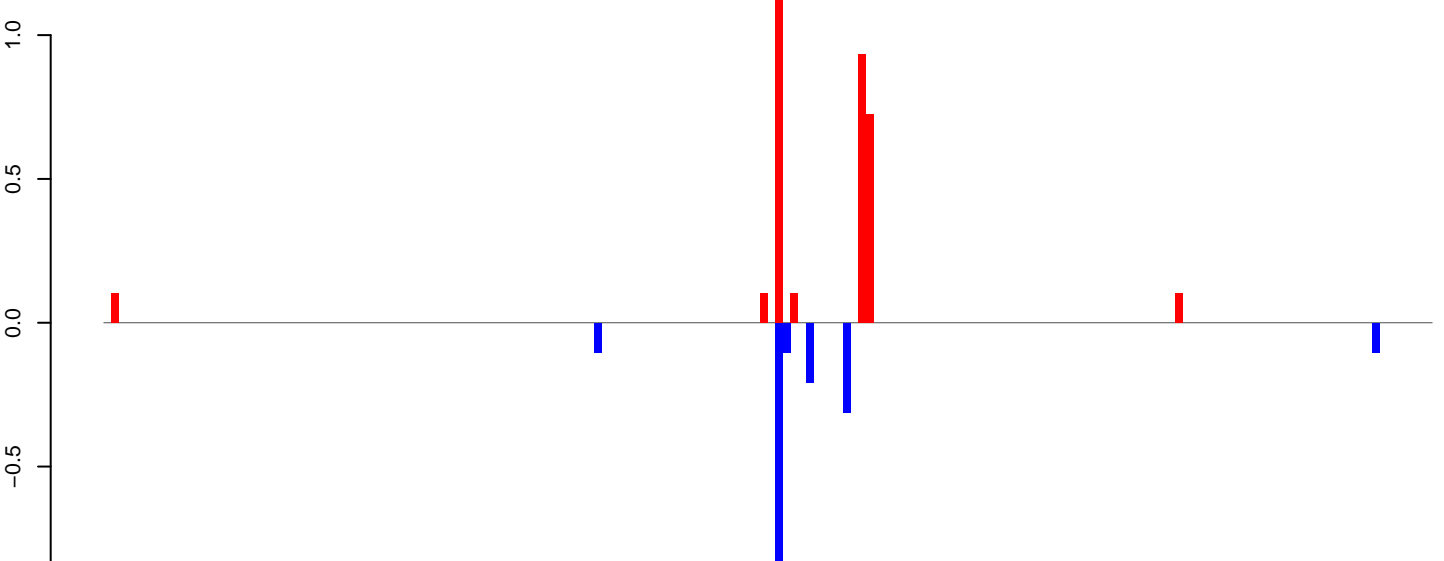
positive=2, negative=1, total=3

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=2

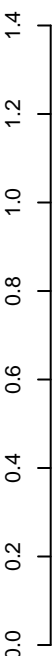
AeAlbo\_C636\_SINV\_GFP.rep



positive=3, negative=2, total=5

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

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



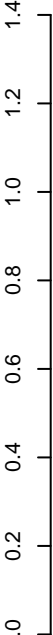
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



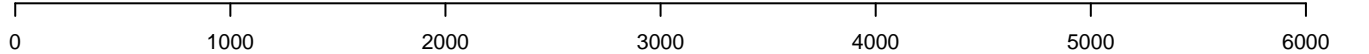
positive=3, negative=0, total=3

AeAlbo\_C636\_SINV\_GFP.rep

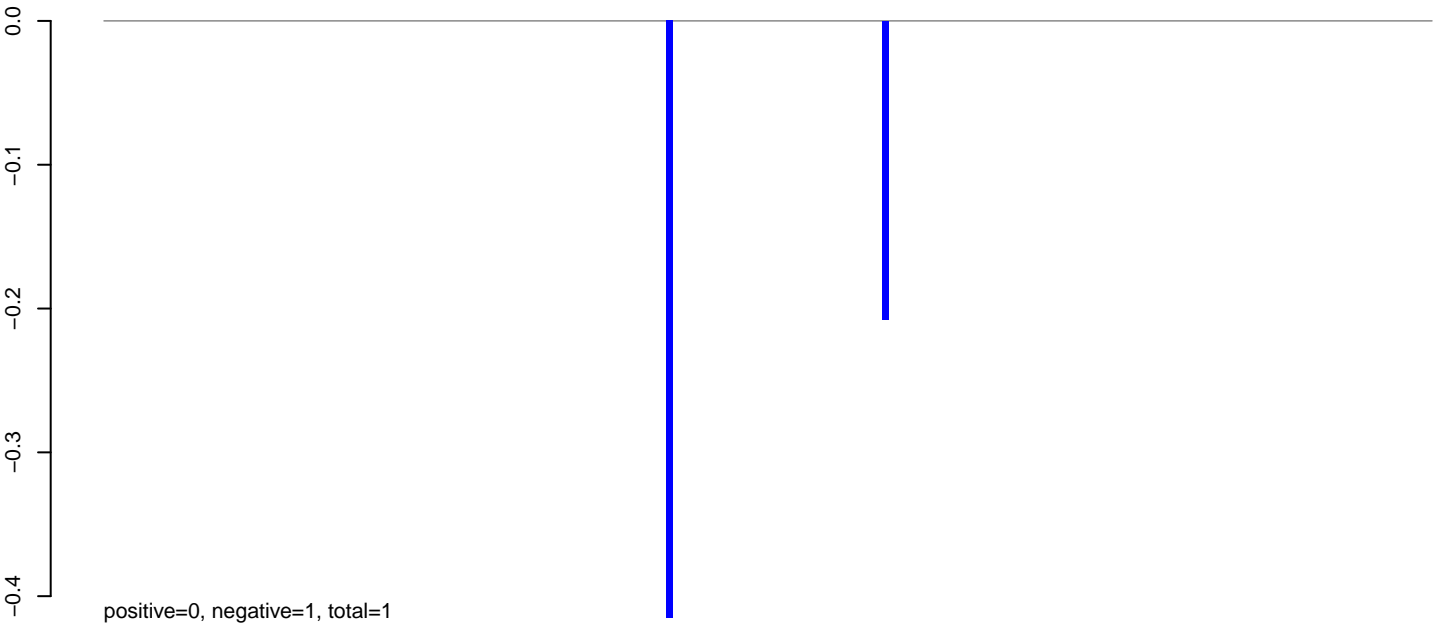


positive=3, negative=0, total=3

Window size=25, length=6173, TE@ltr-1\_family-4271@LTR\_Gypsy:1-6173



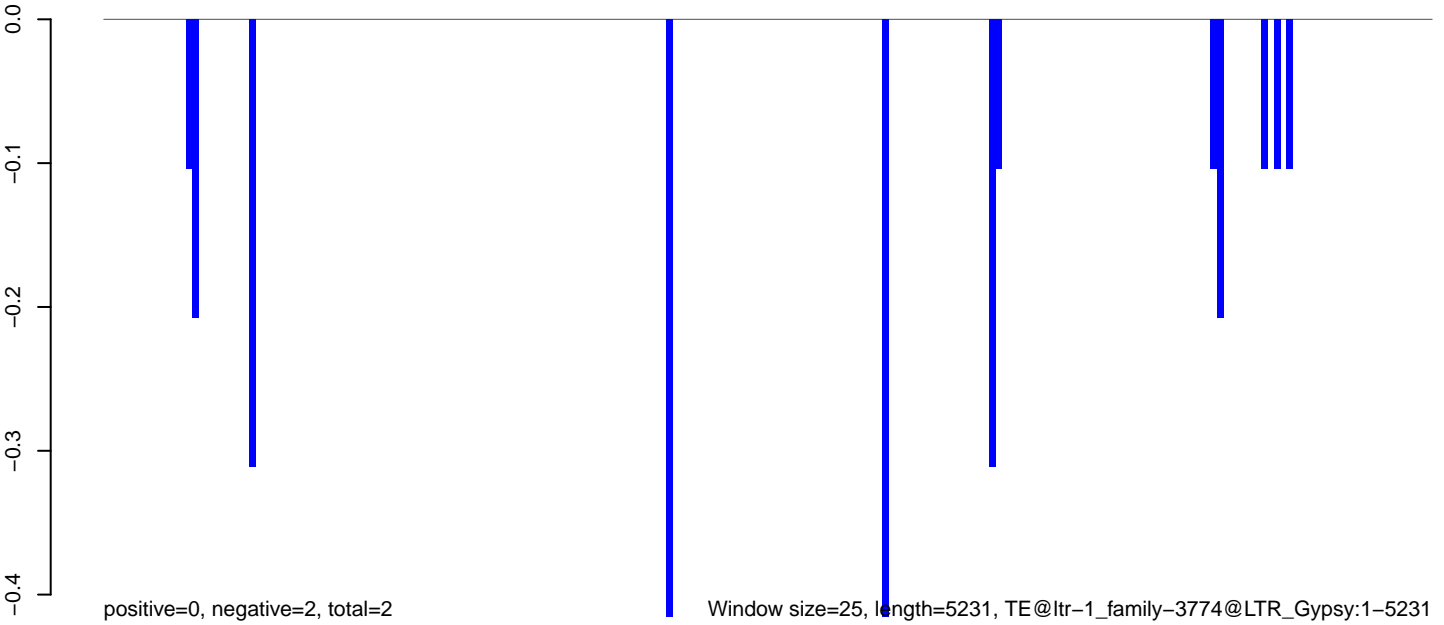
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



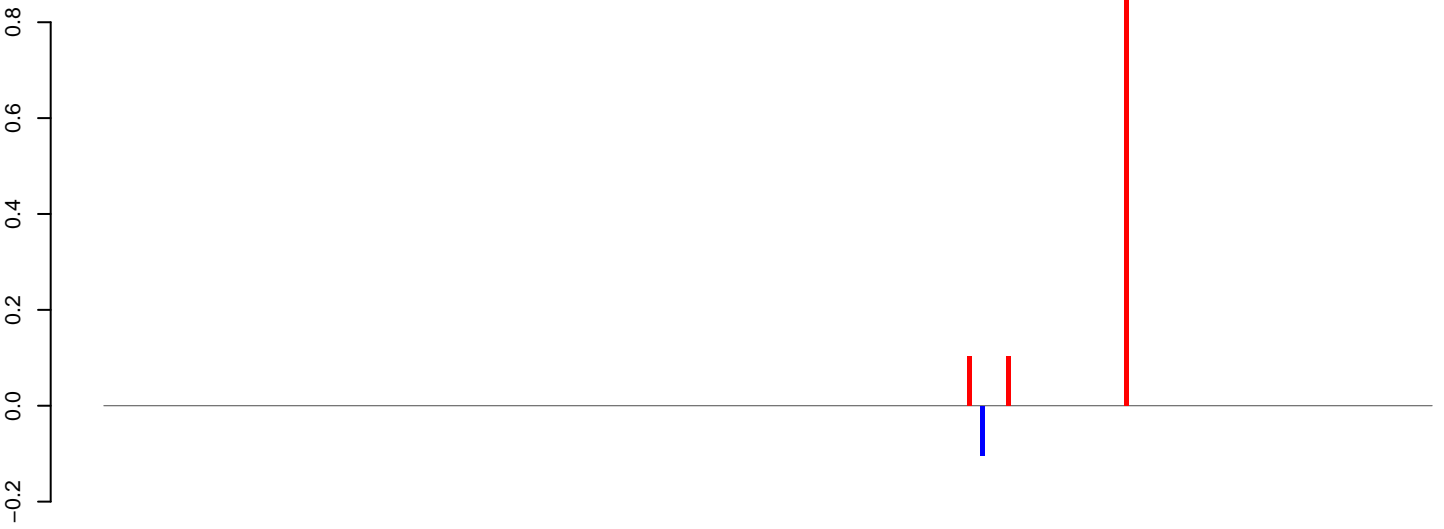
AeAlbo\_C636\_SINV\_GFP.rep



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

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



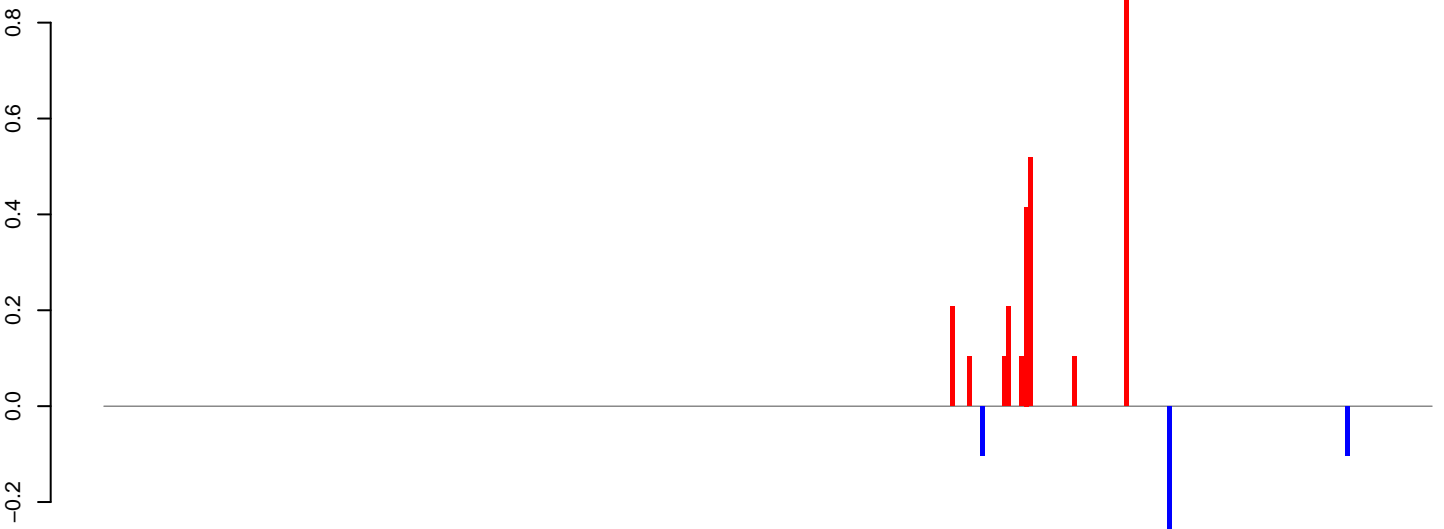
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=2, negative=0, total=2

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=3, negative=1, total=3

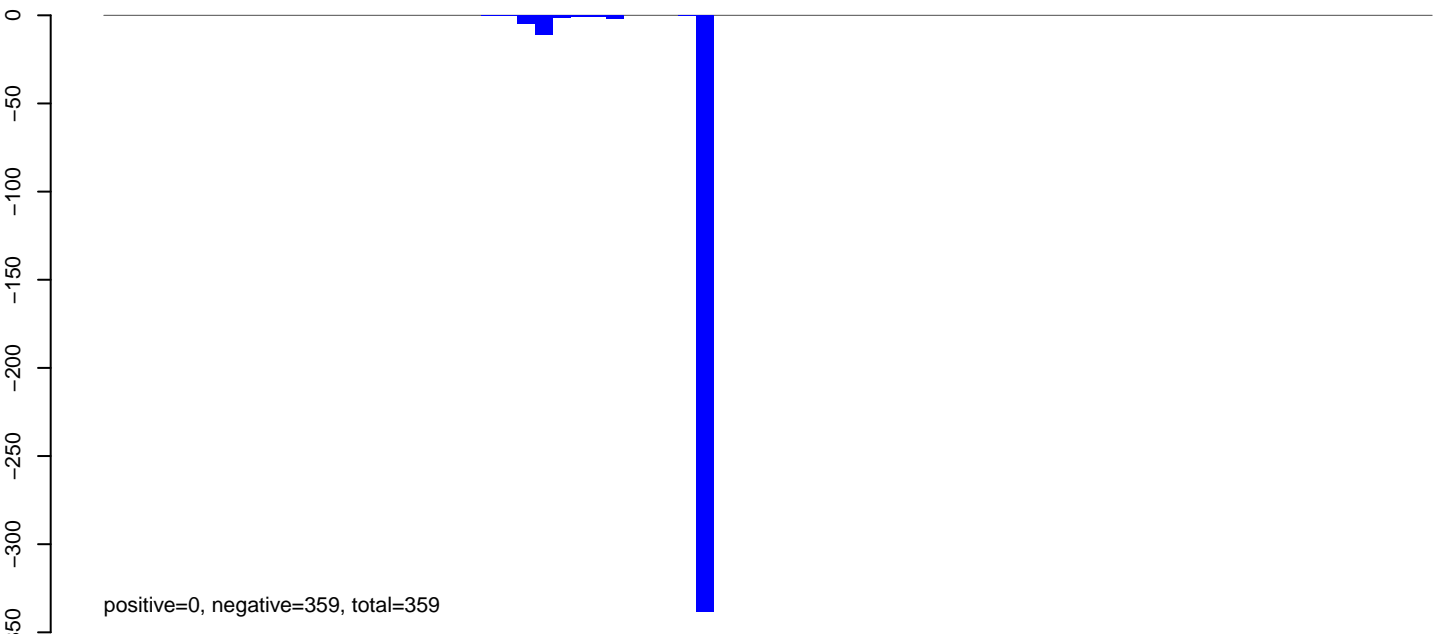
Window size=25, length=7645, TE@ltr-1\_family-3743@LTR\_Pao:1-7645



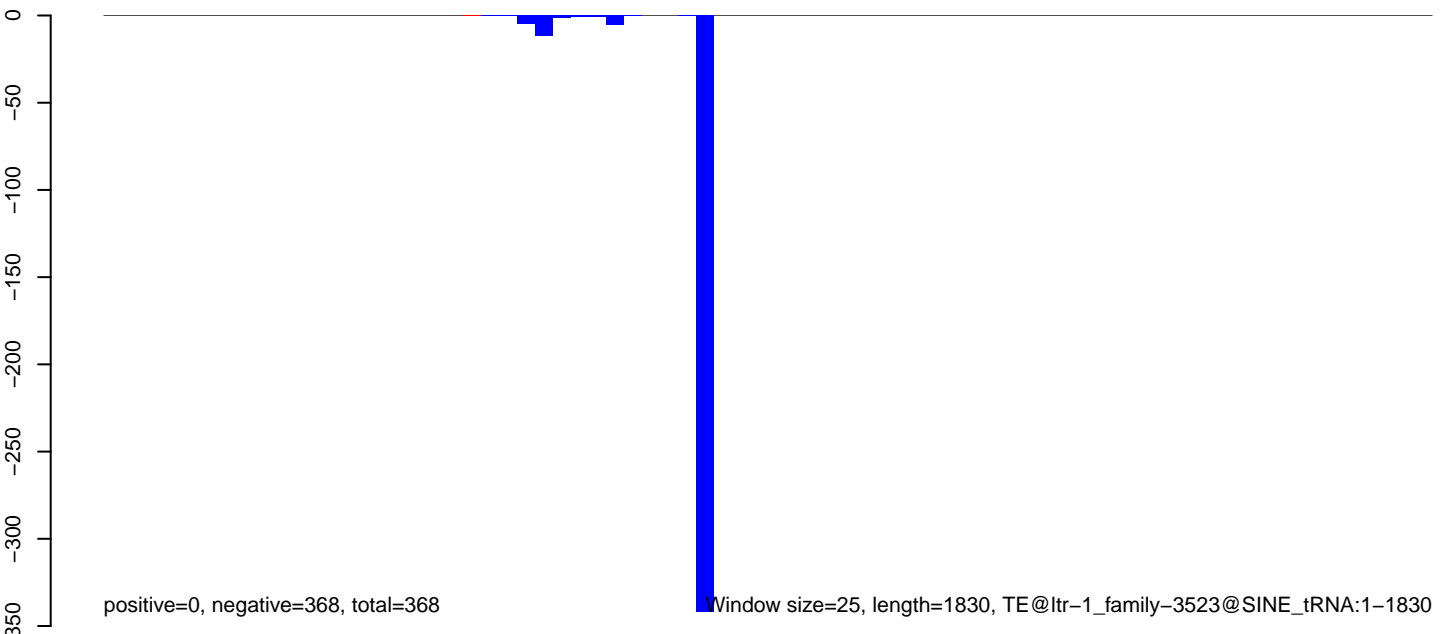
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

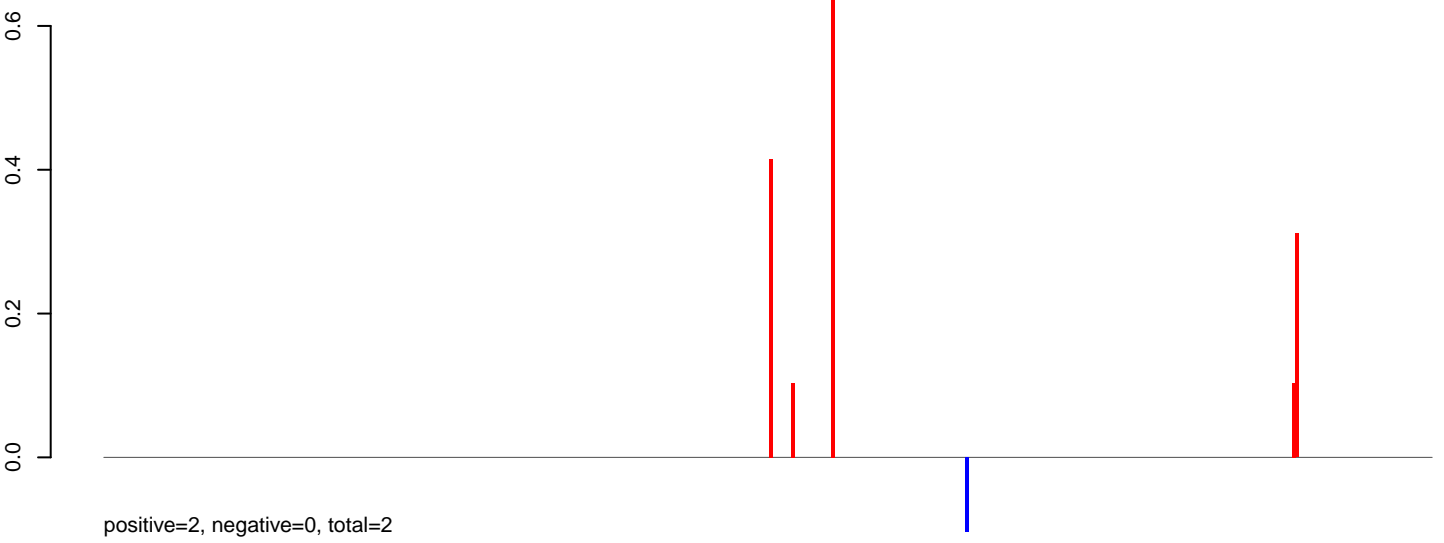


AeAlbo\_C636\_SINV\_GFP.rep

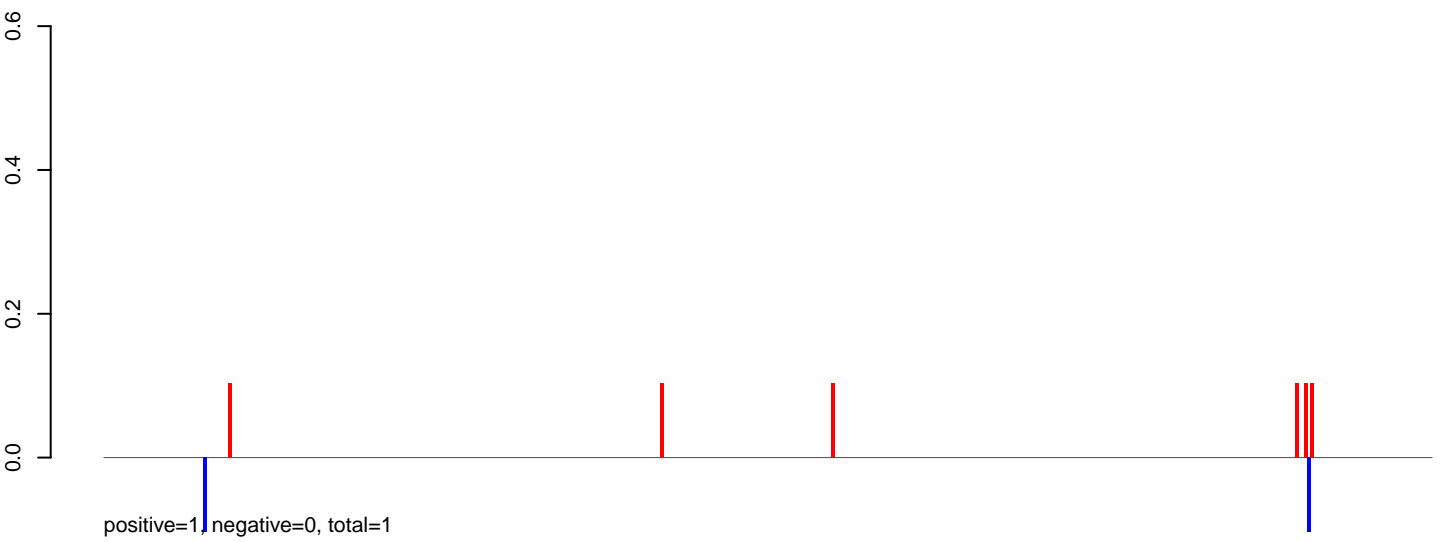




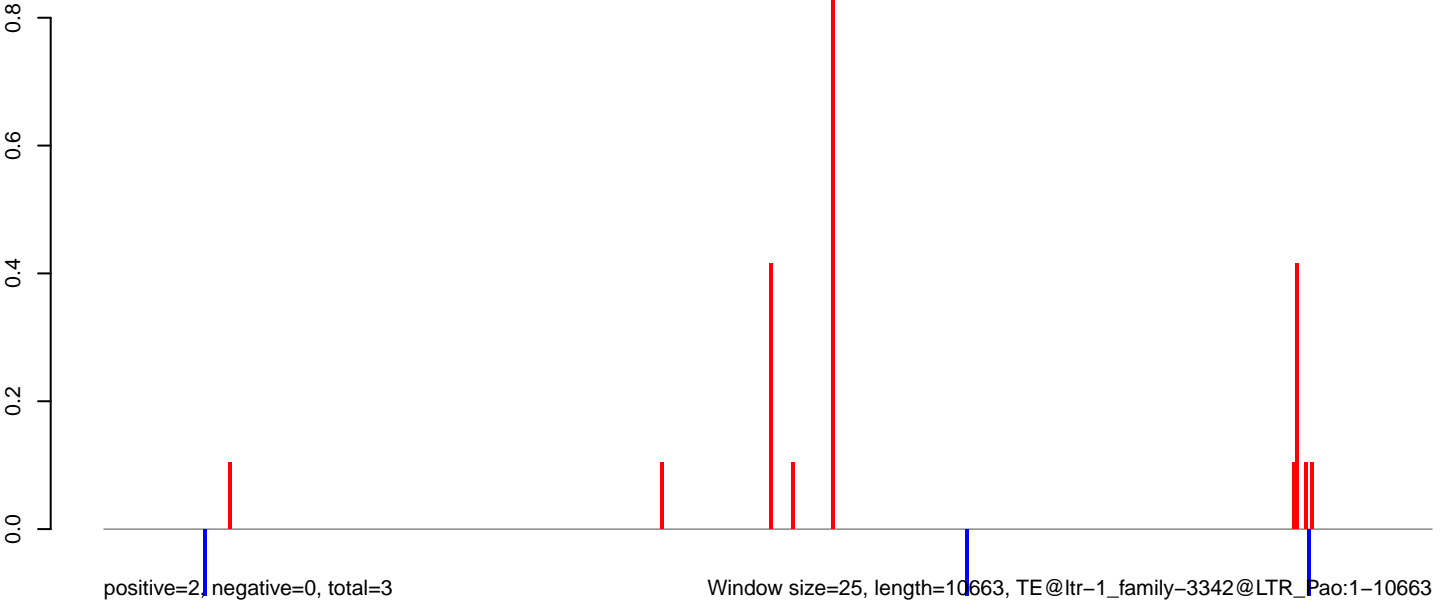
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



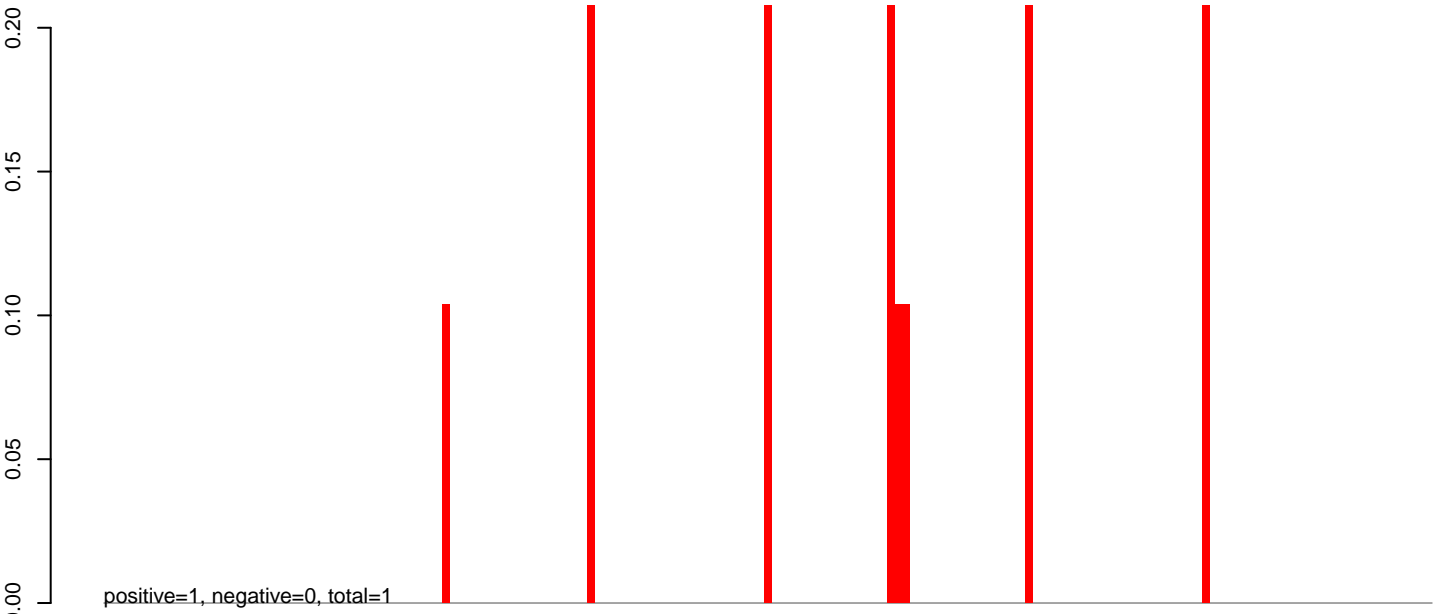
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



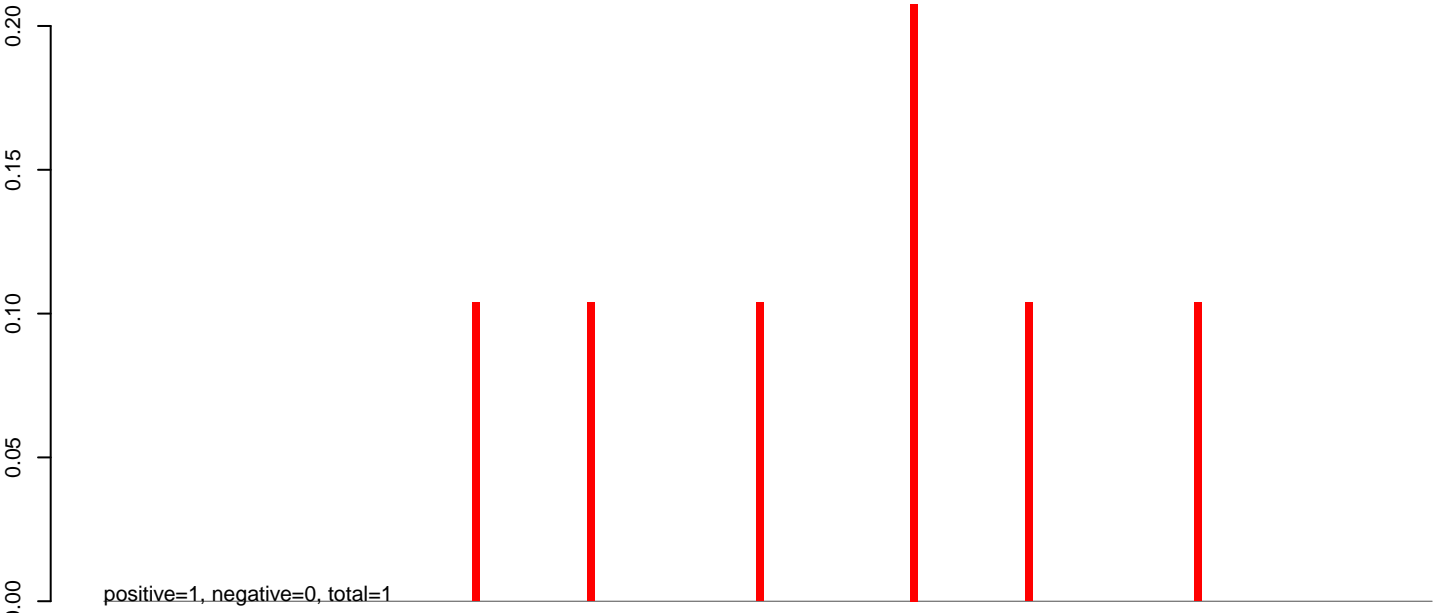
**AeAlbo\_C636\_SINV\_GFP.rep**



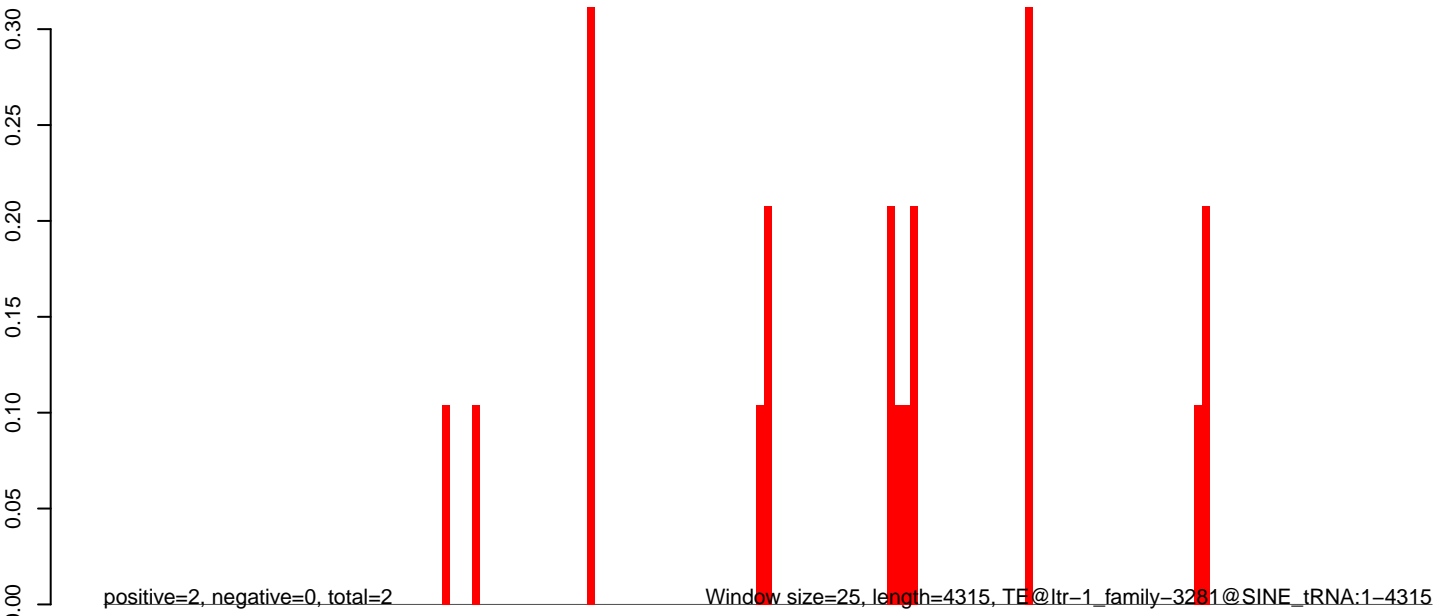
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



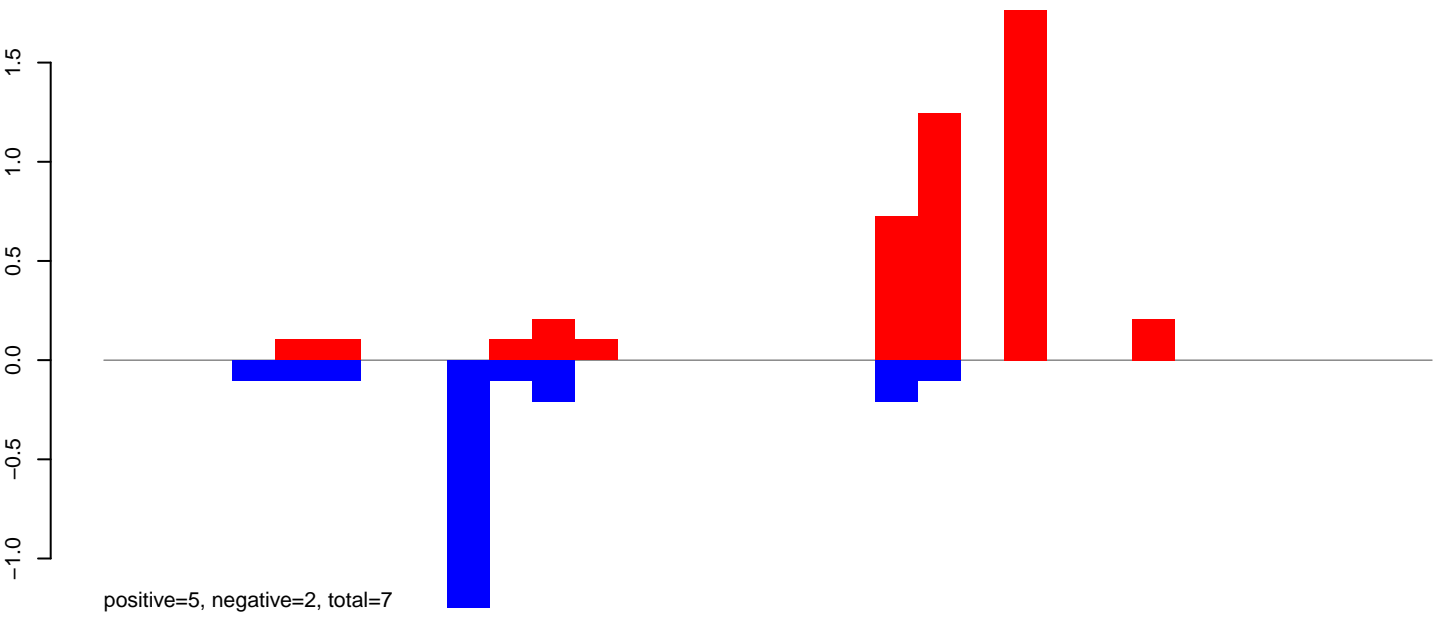
AeAlbo\_C636\_SINV\_GFP.rep



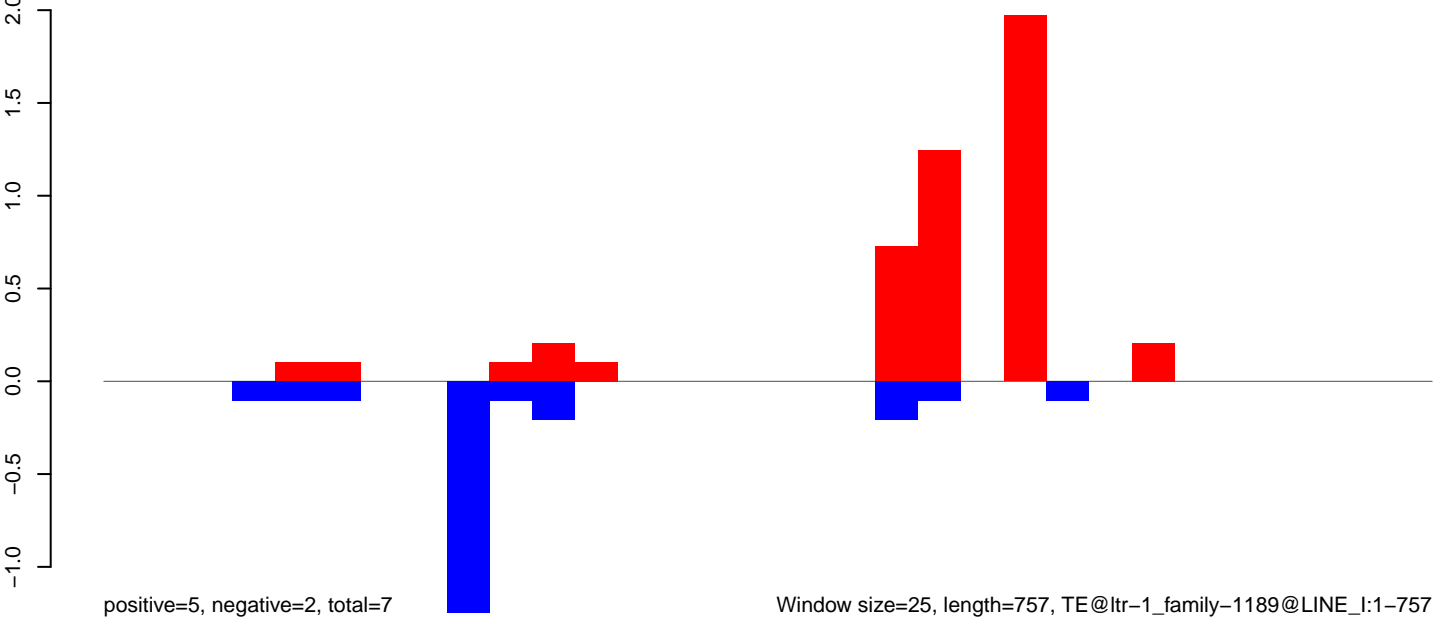
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



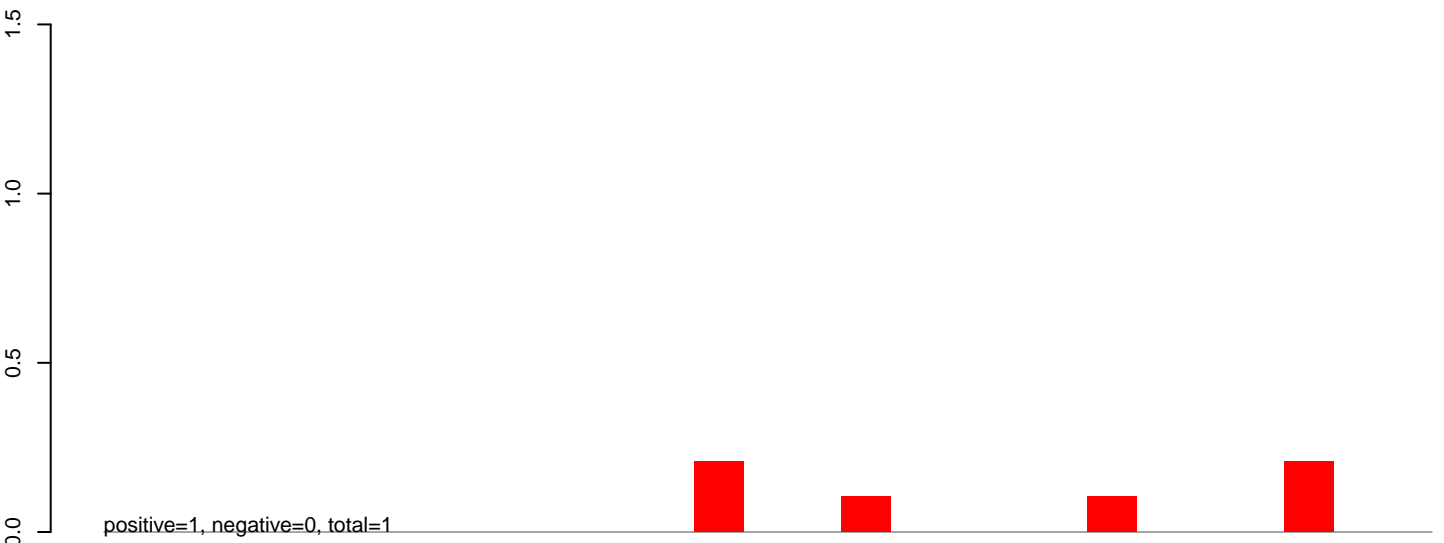
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



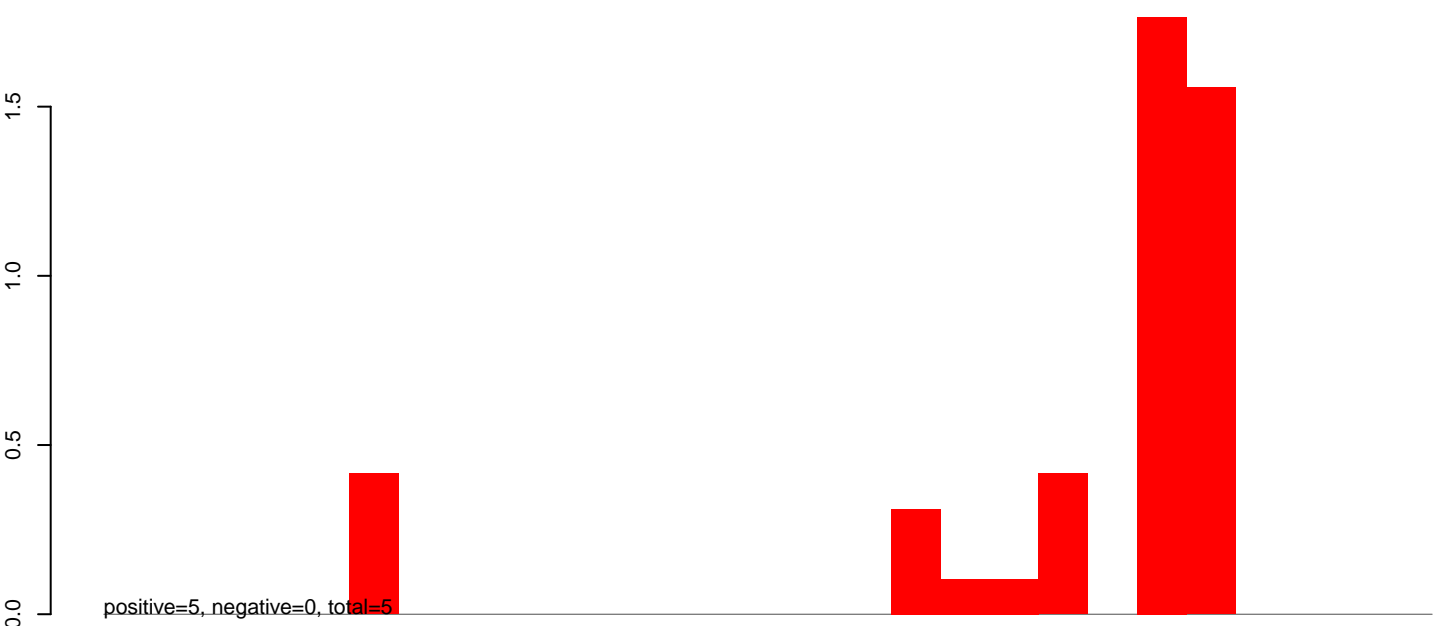
AeAlbo\_C636\_SINV\_GFP.rep



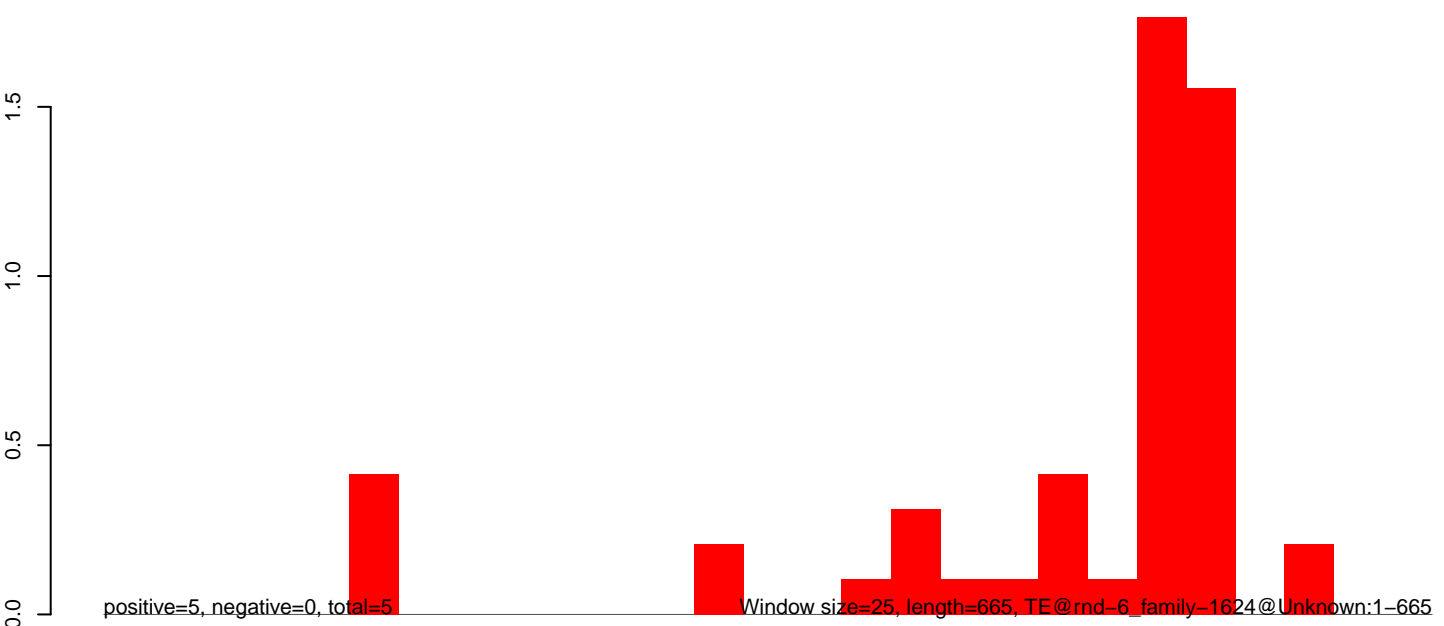
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



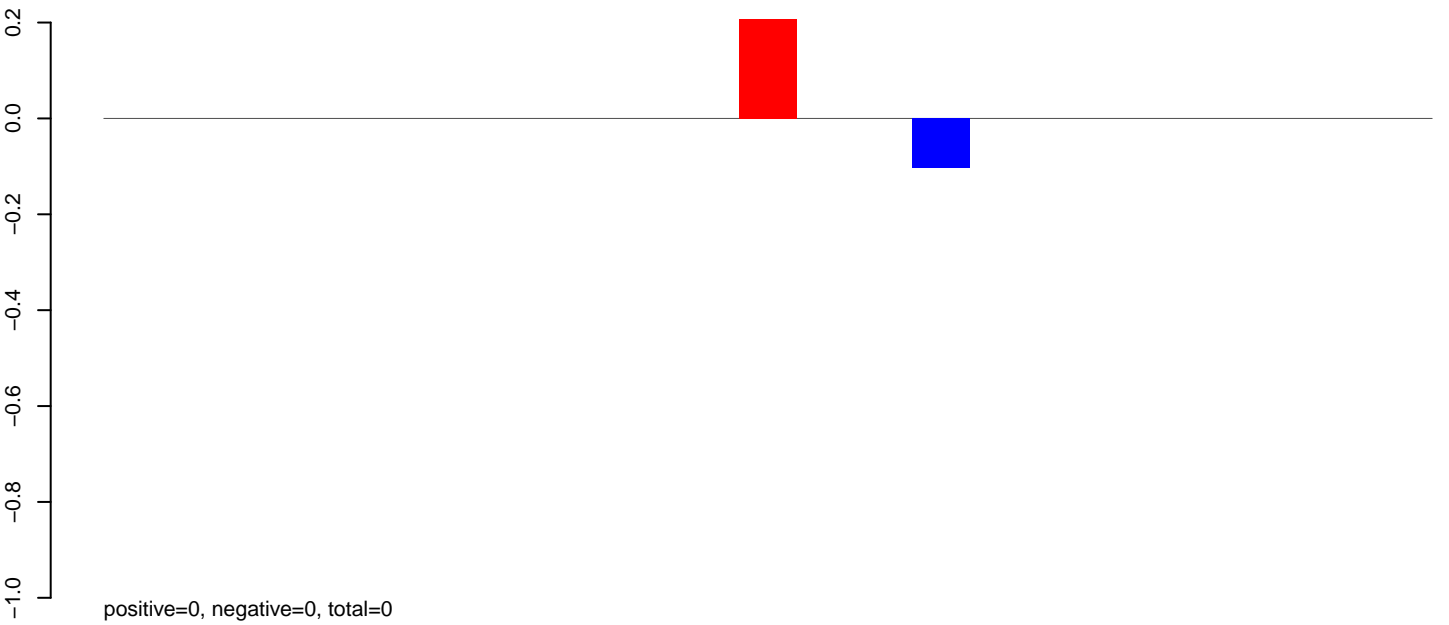
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



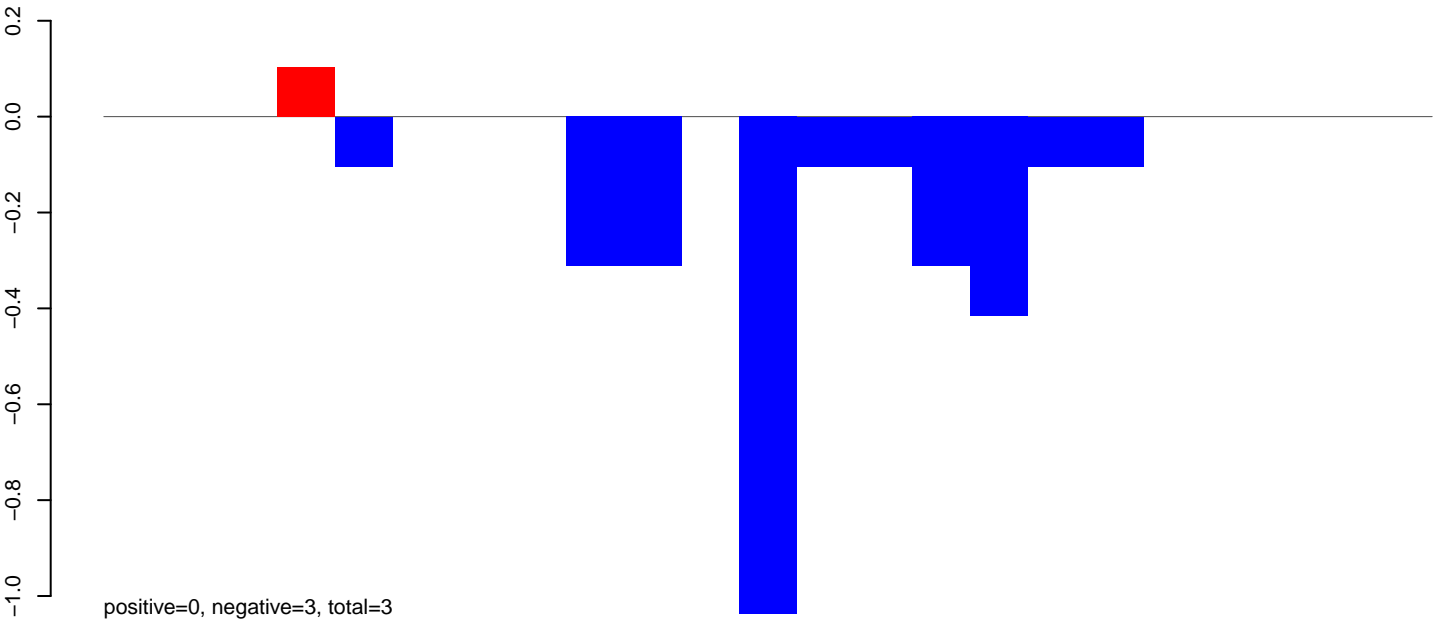
AeAlbo\_C636\_SINV\_GFP.rep



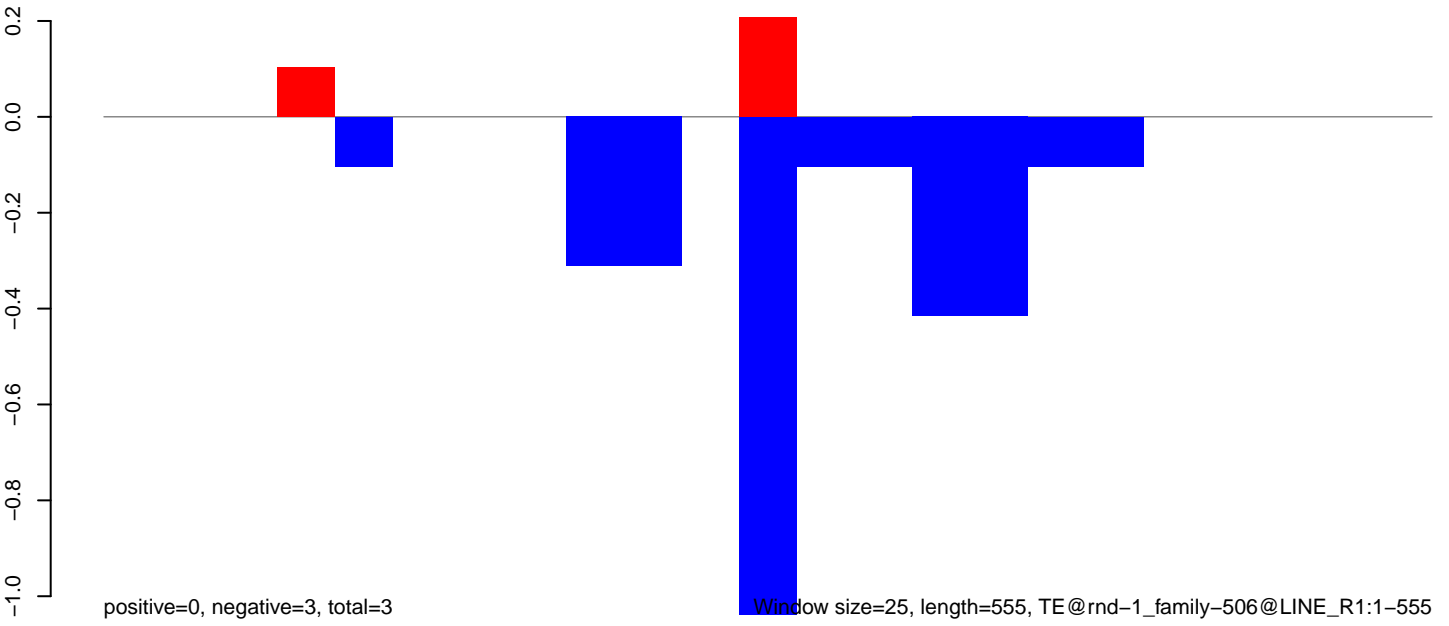
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

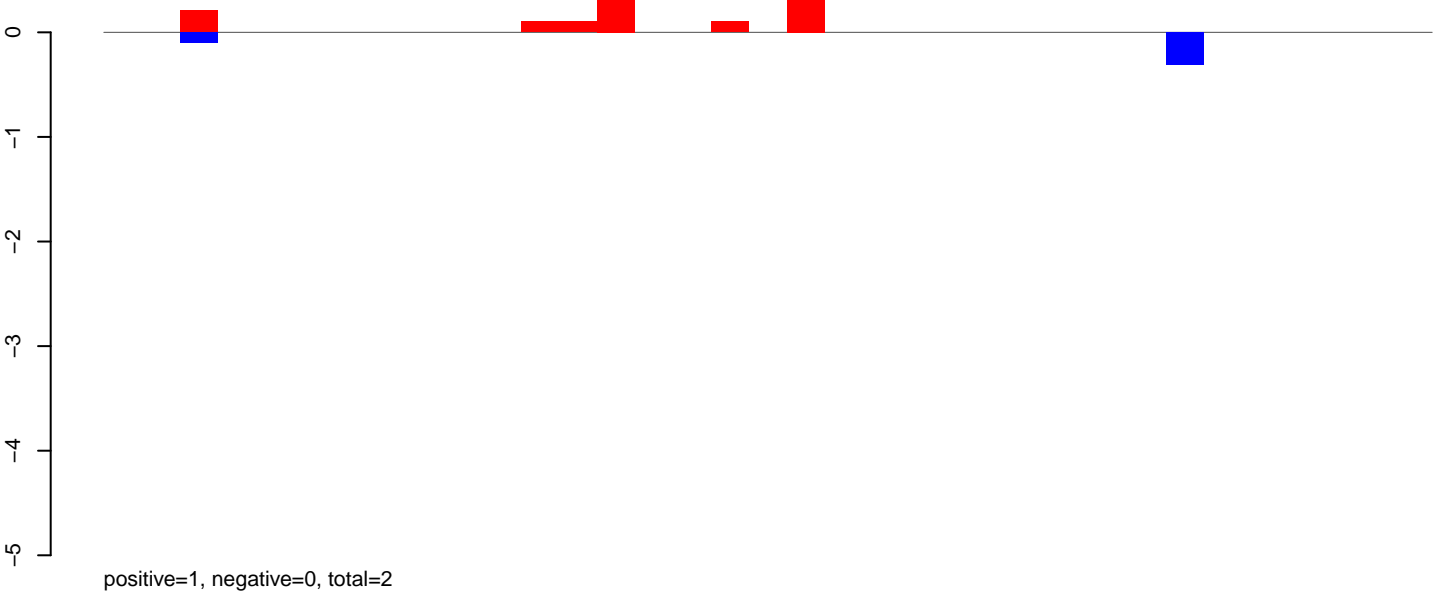


**AeAlbo\_C636\_SINV\_GFP.rep**

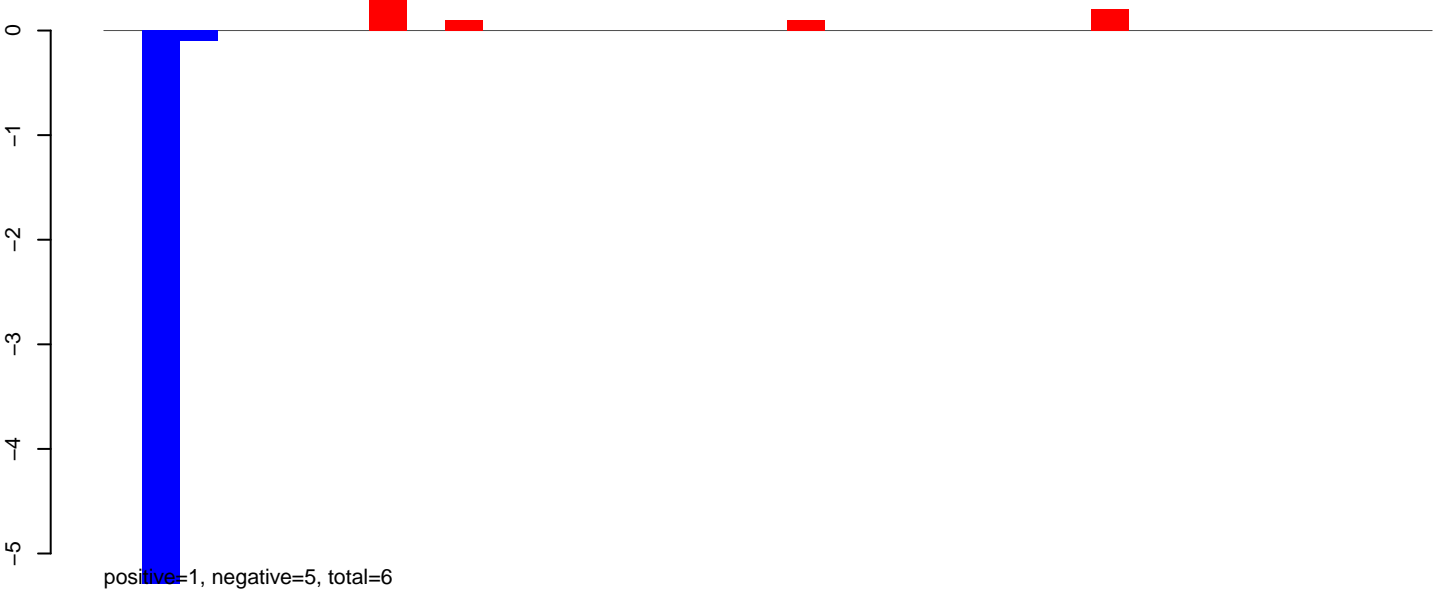


Window size=25, length=555, TE@rnd-1\_family-506@LINE\_R1:1-555

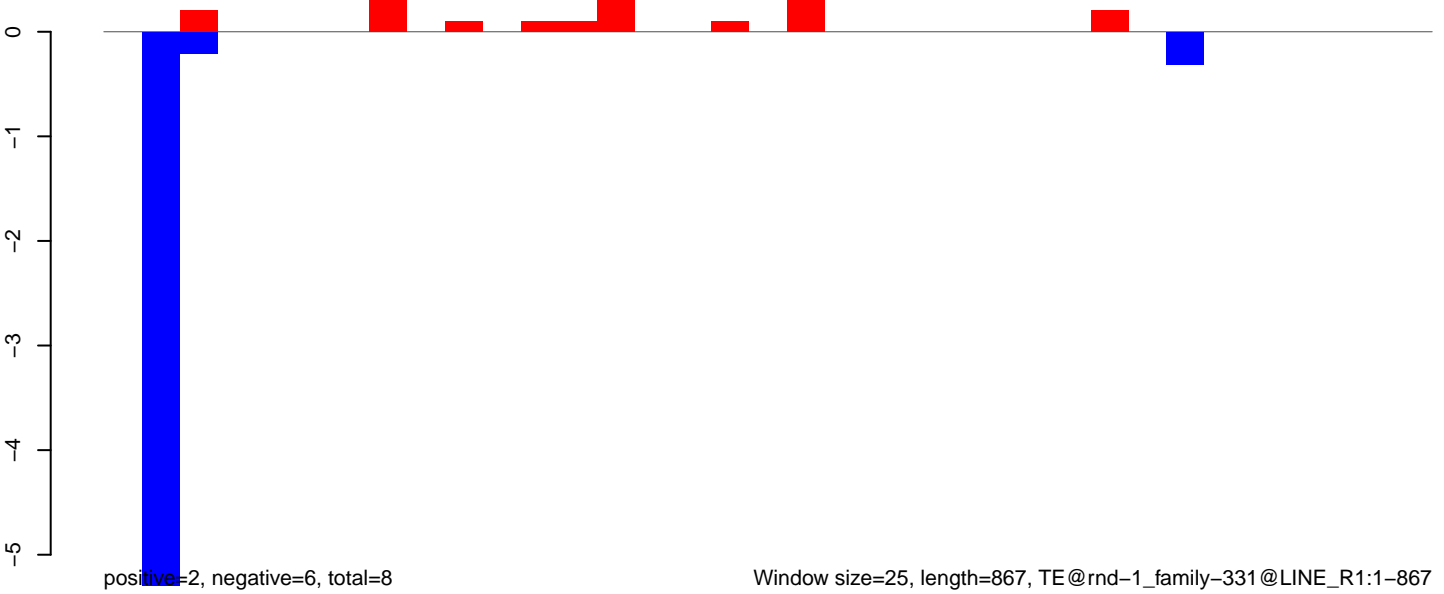
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



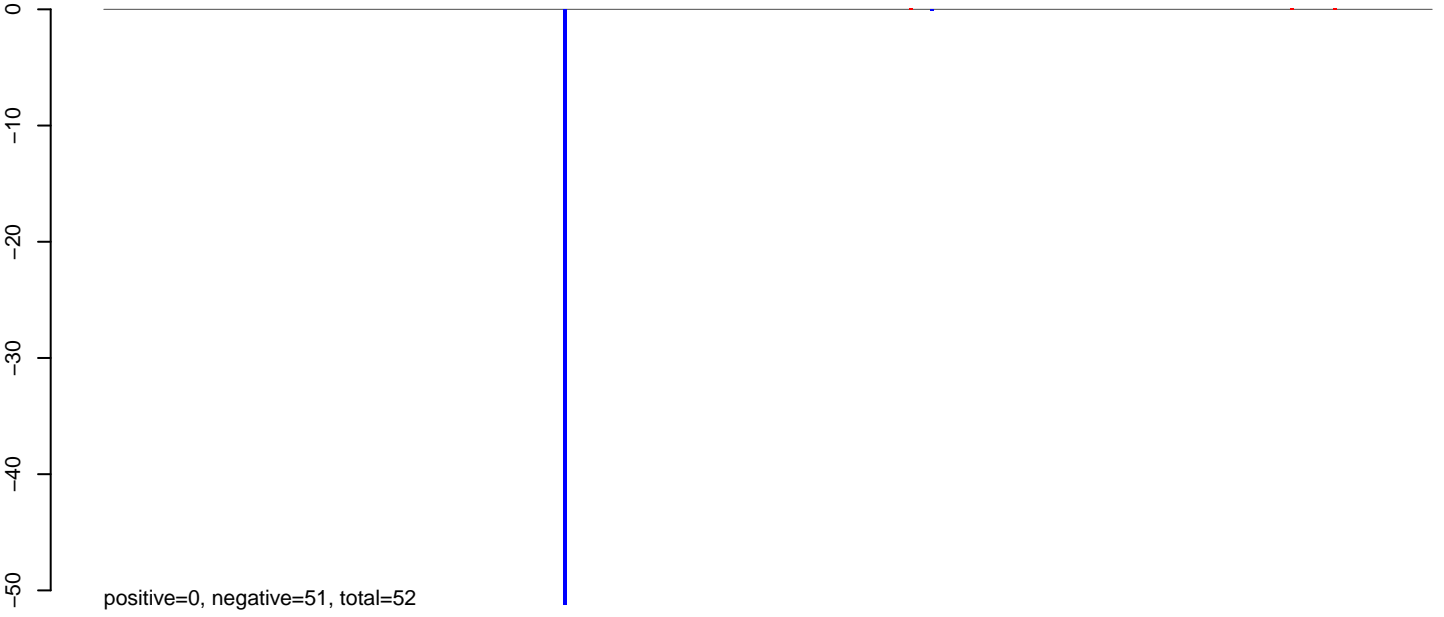
AeAlbo\_C636\_SINV\_GFP.rep



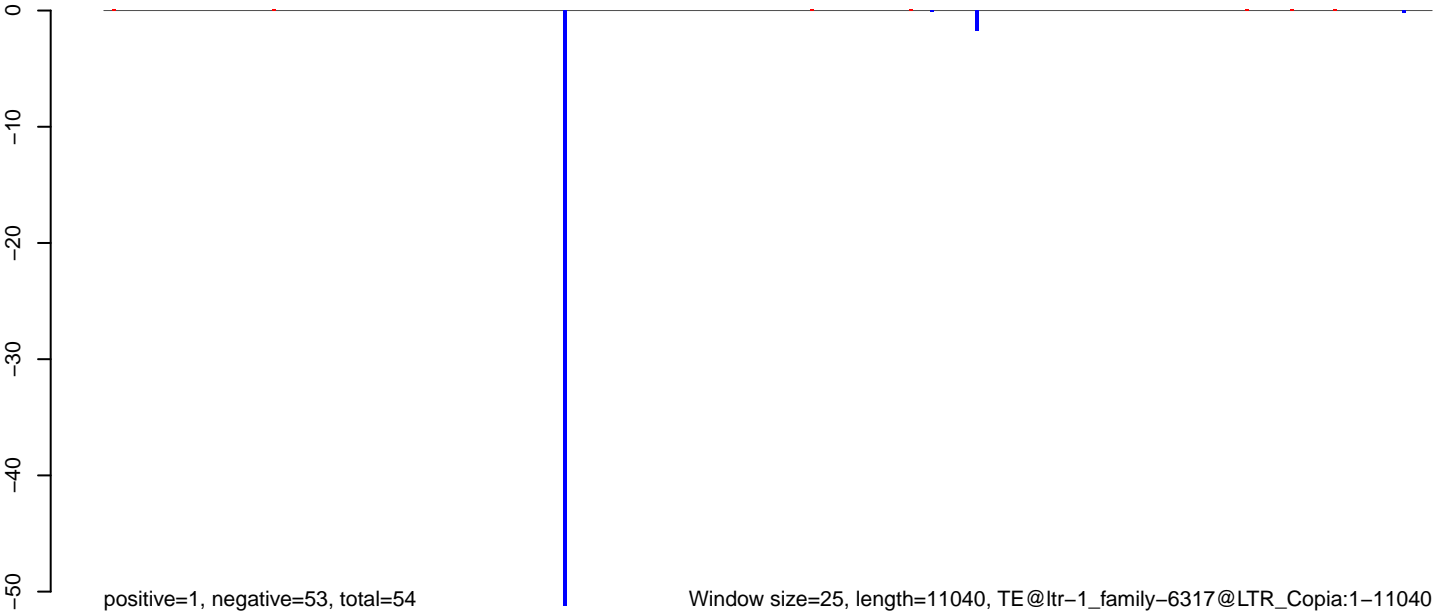
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



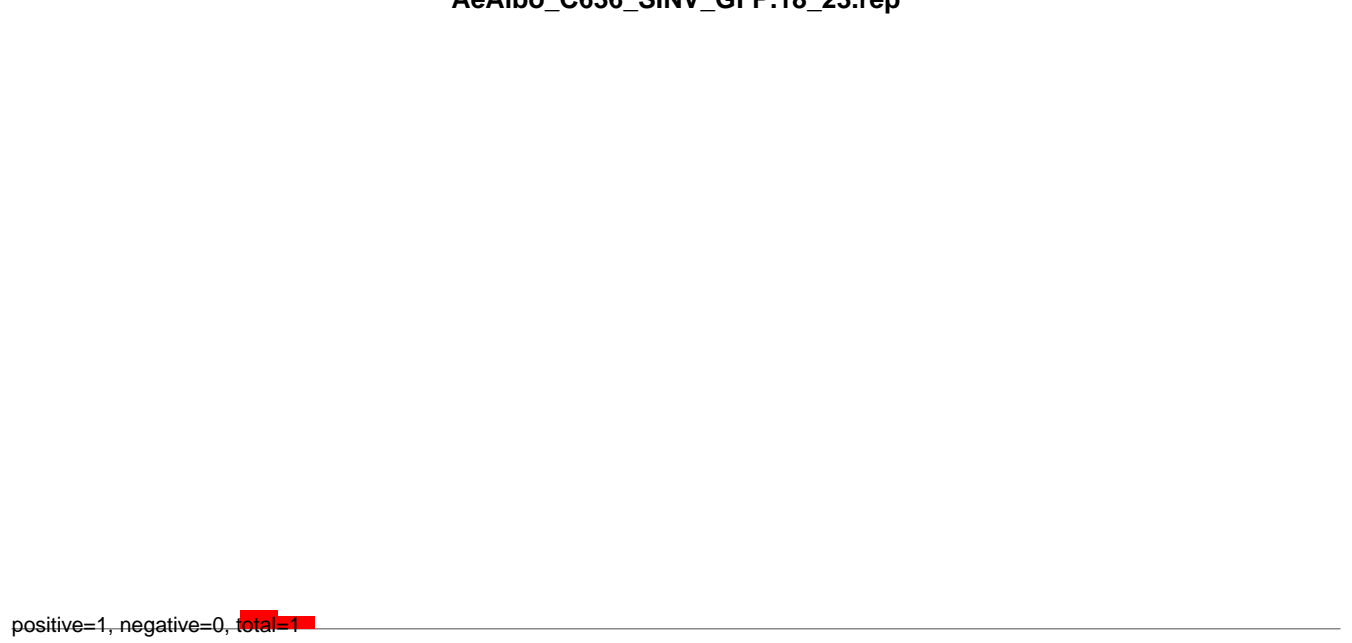
**AeAlbo\_C636\_SINV\_GFP.rep**



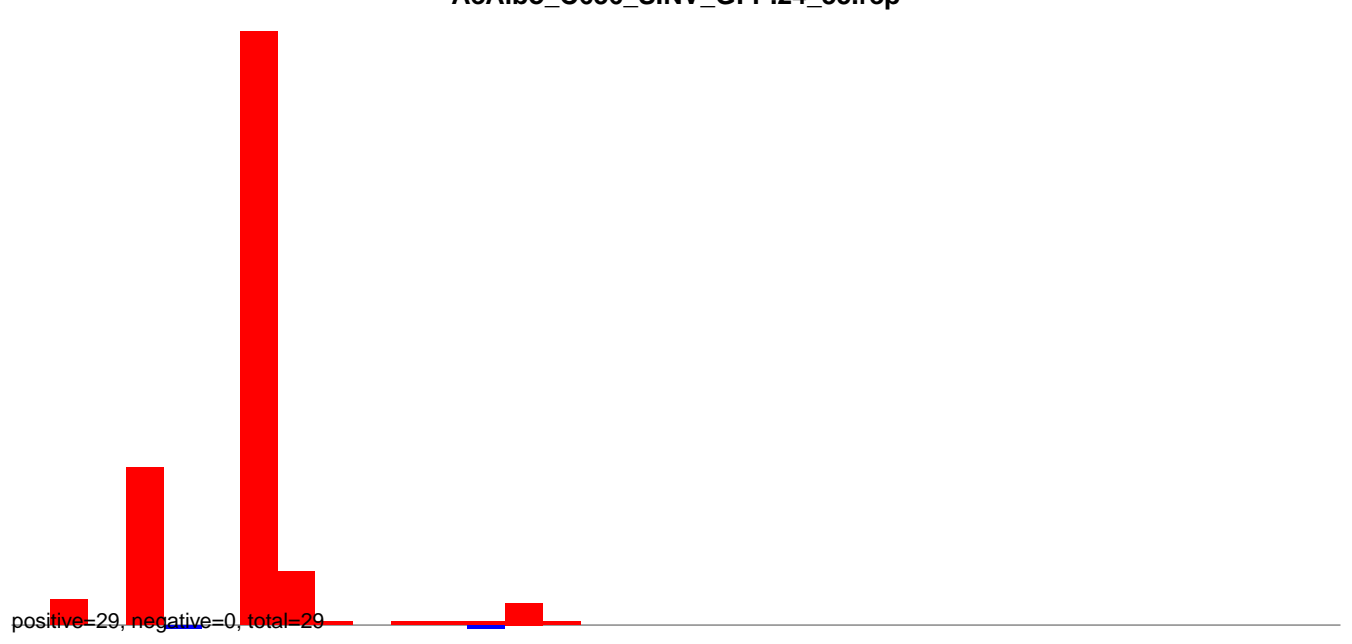
Window size=25, length=11040, TE@ltr-1\_family-6317@LTR\_Copia:1-11040

0 2000 4000 6000 8000 10000

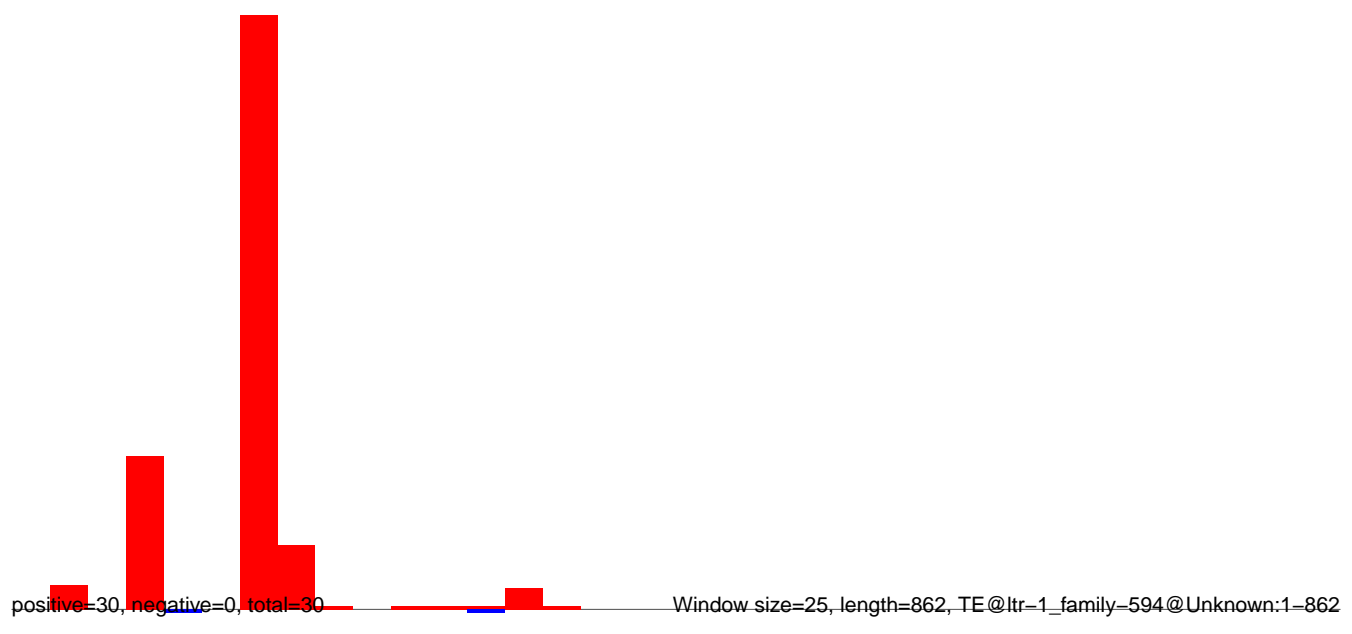
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

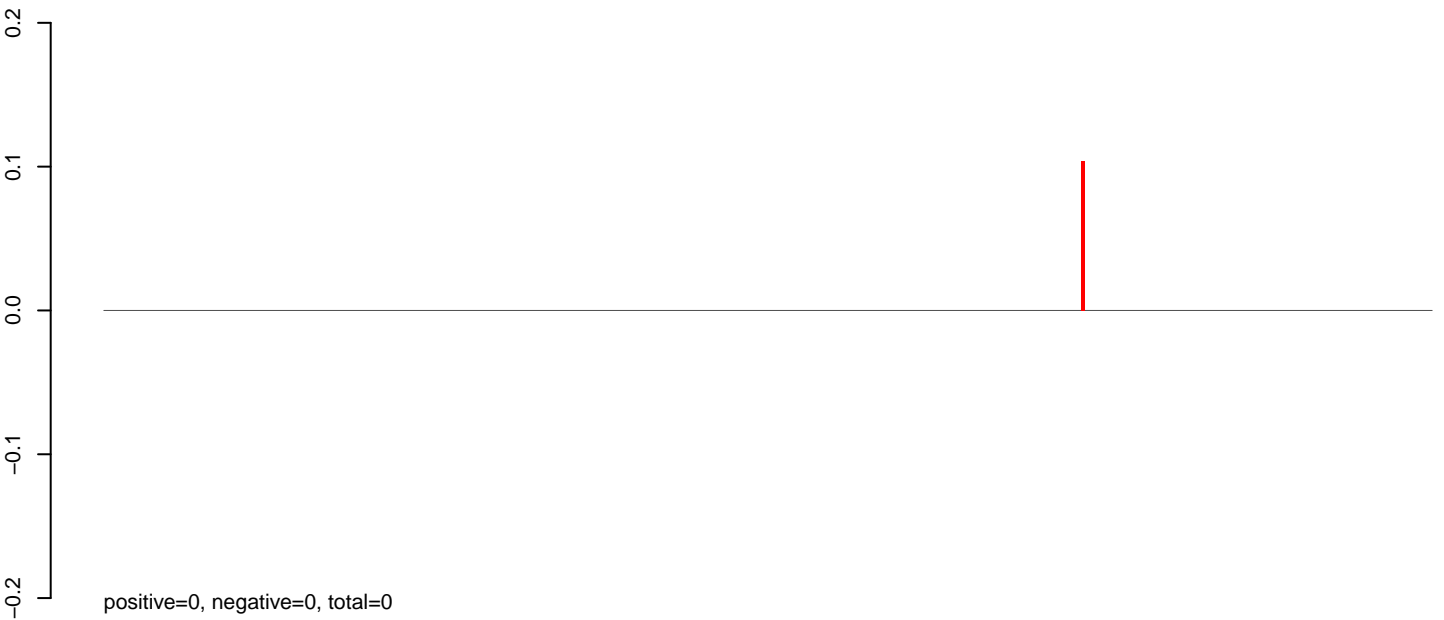


AeAlbo\_C636\_SINV\_GFP.rep

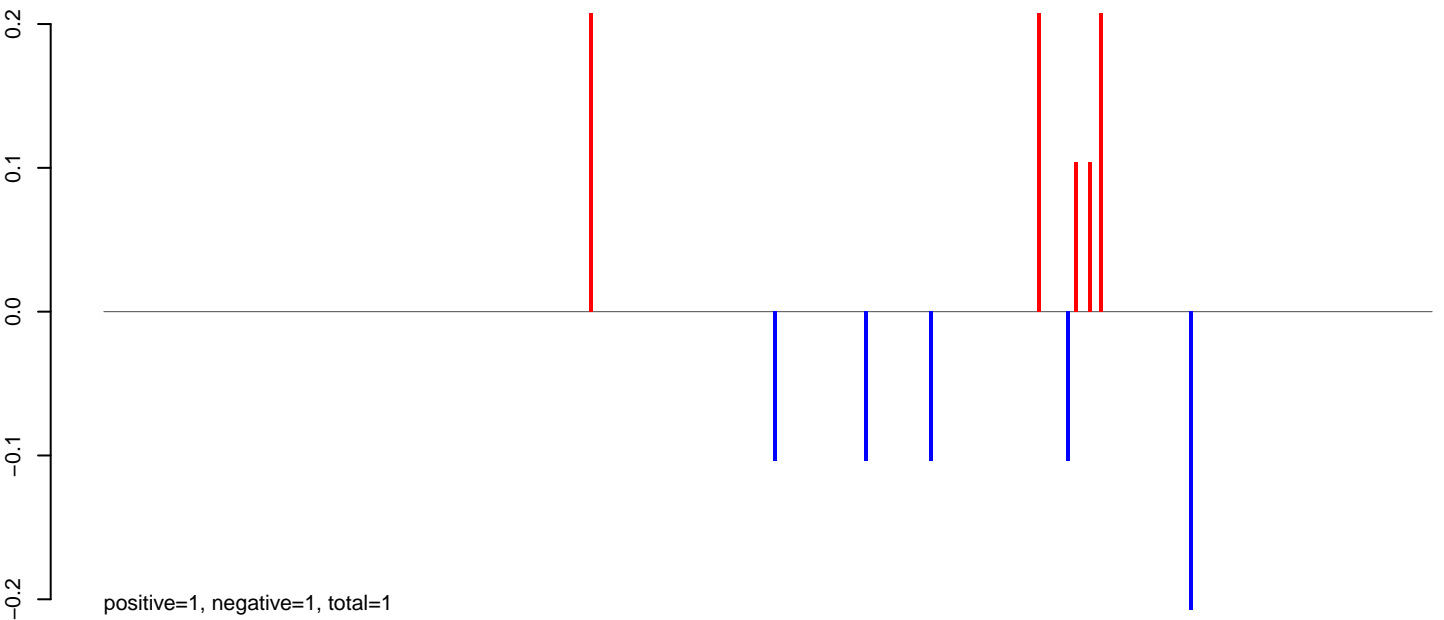




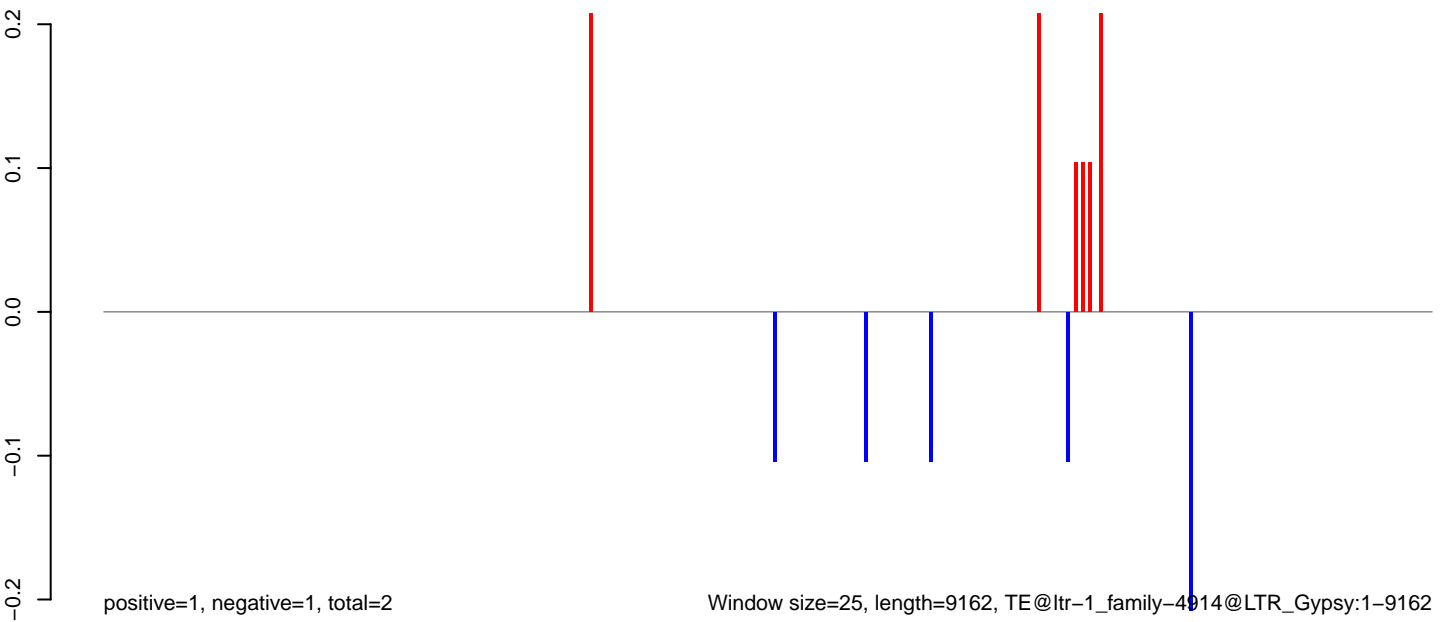
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



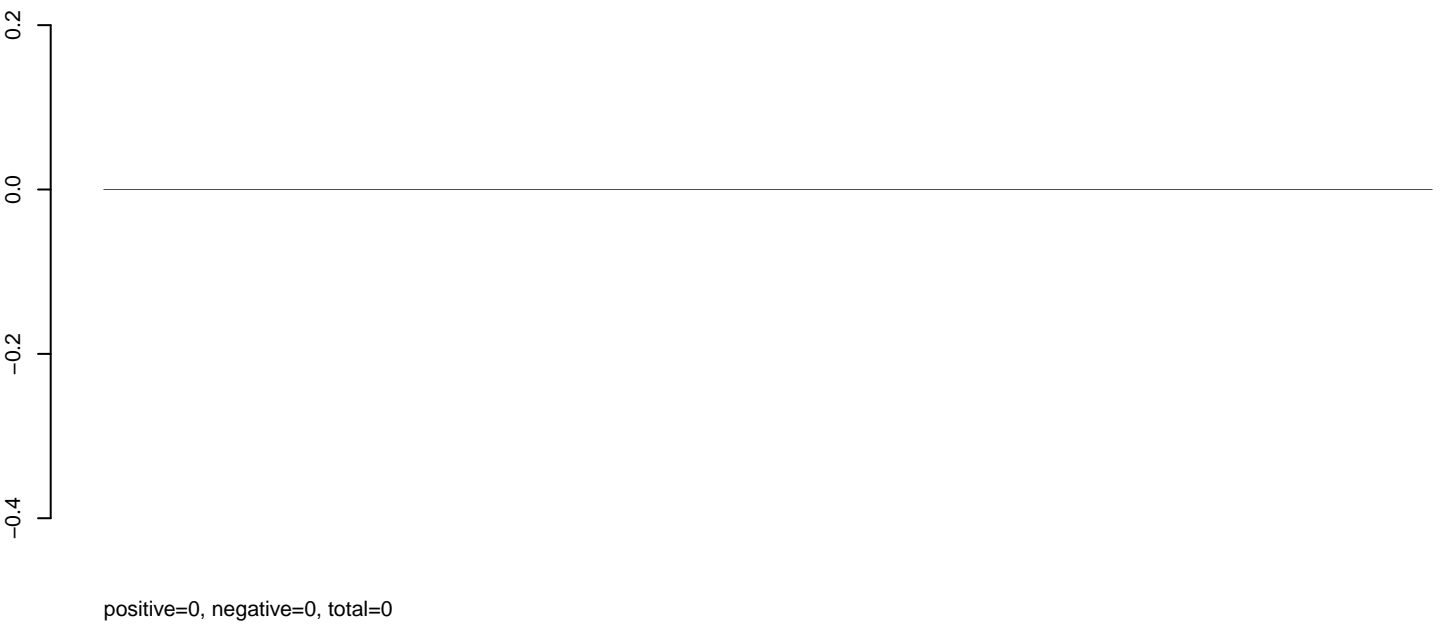
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



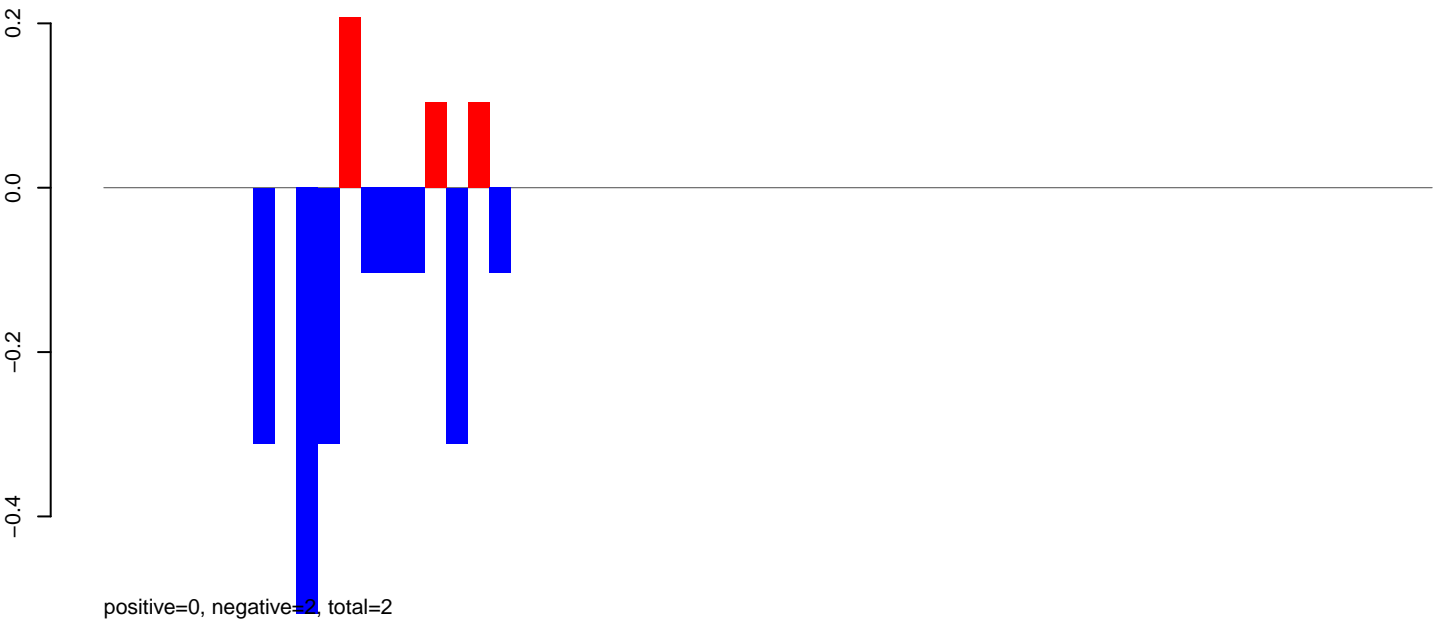
**AeAlbo\_C636\_SINV\_GFP.rep**



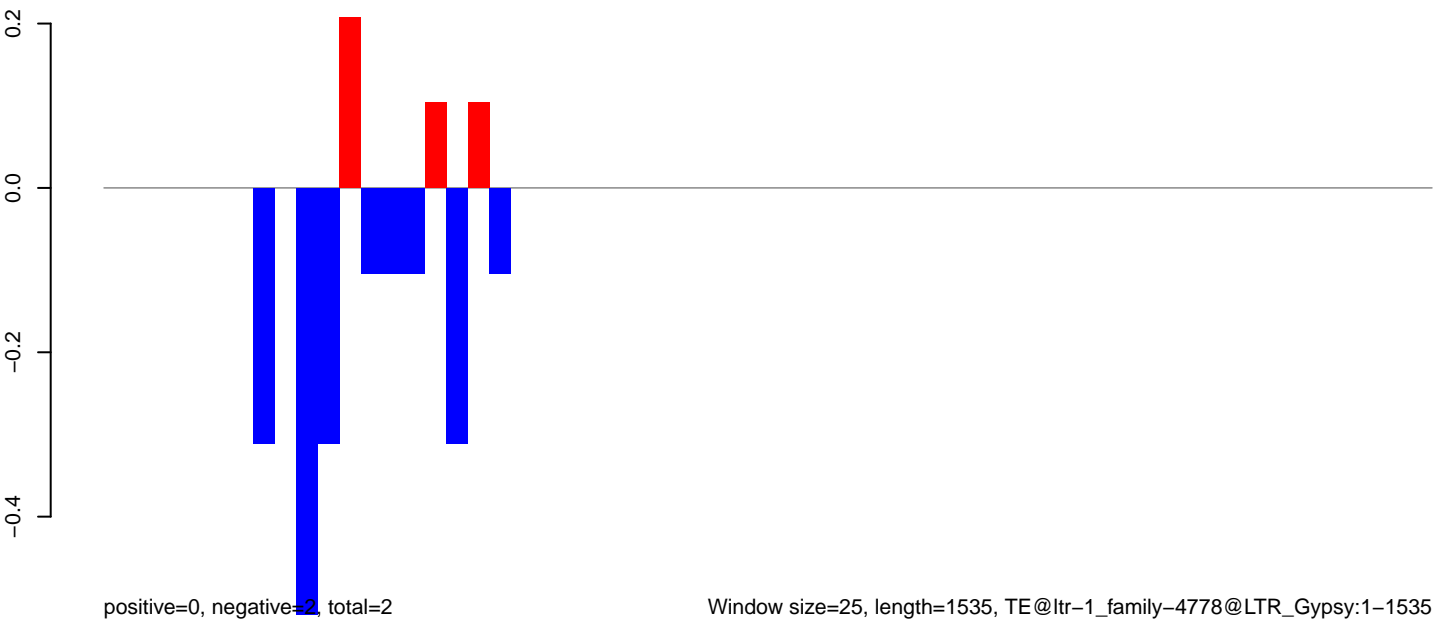
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



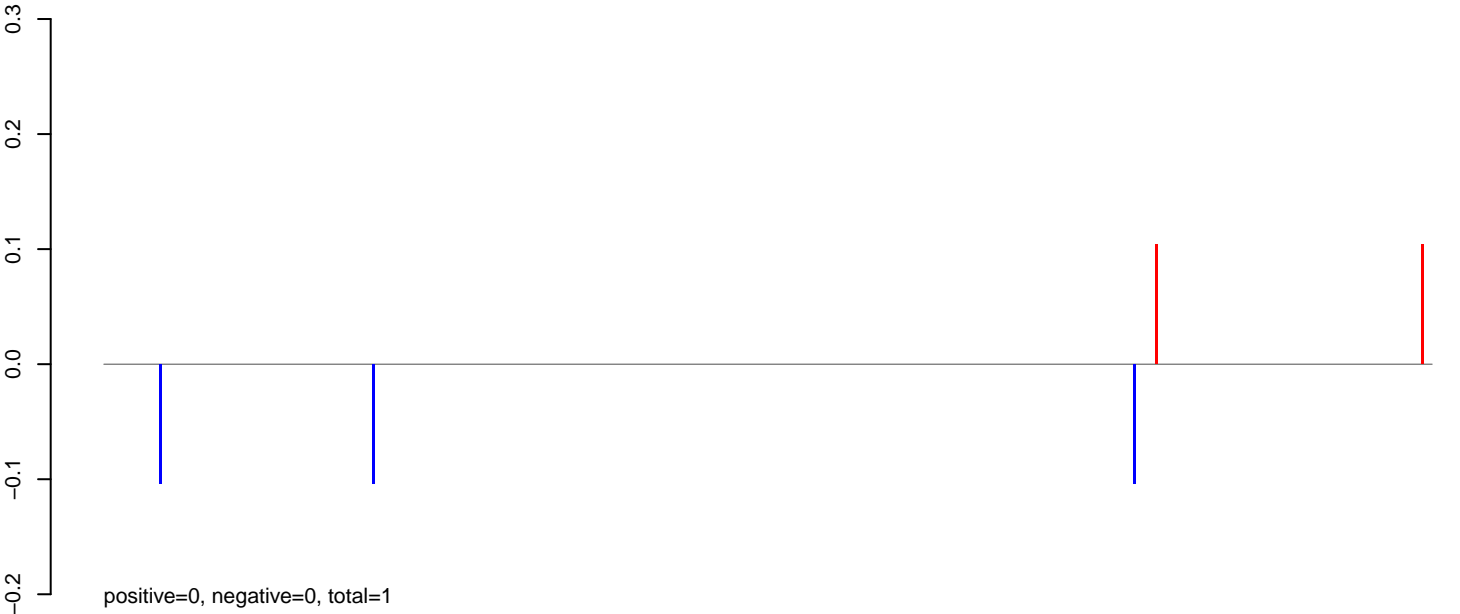
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



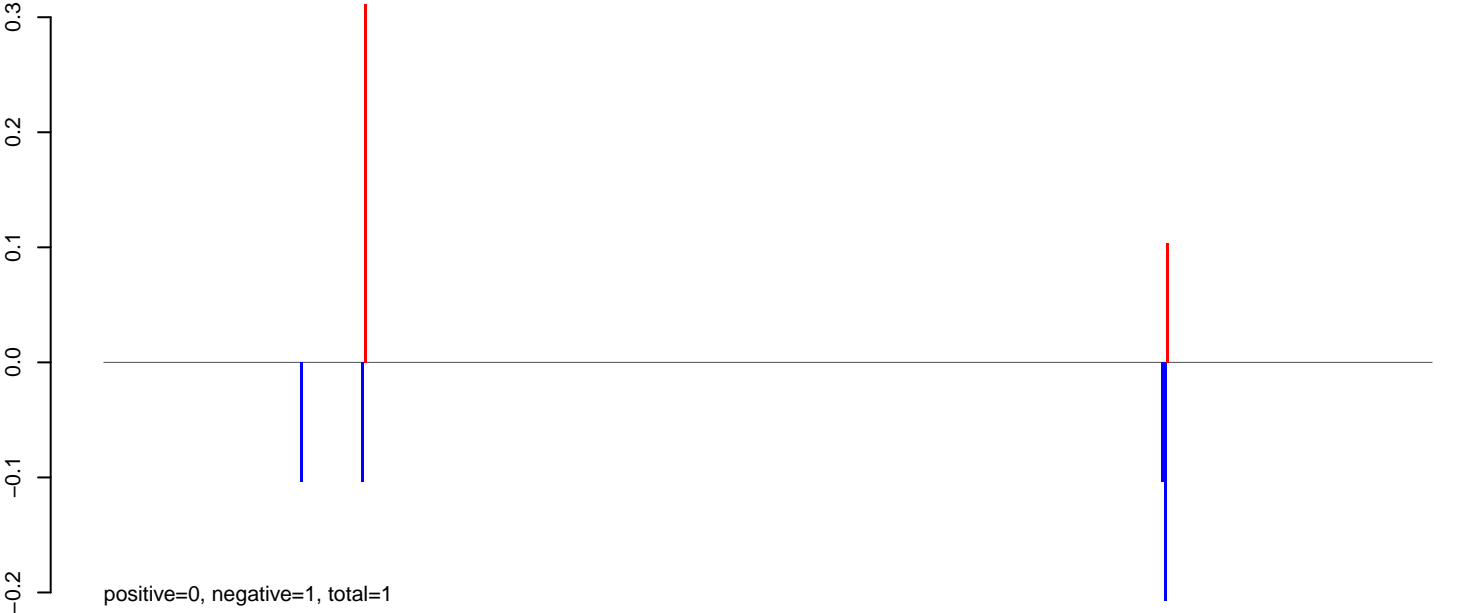
AeAlbo\_C636\_SINV\_GFP.rep



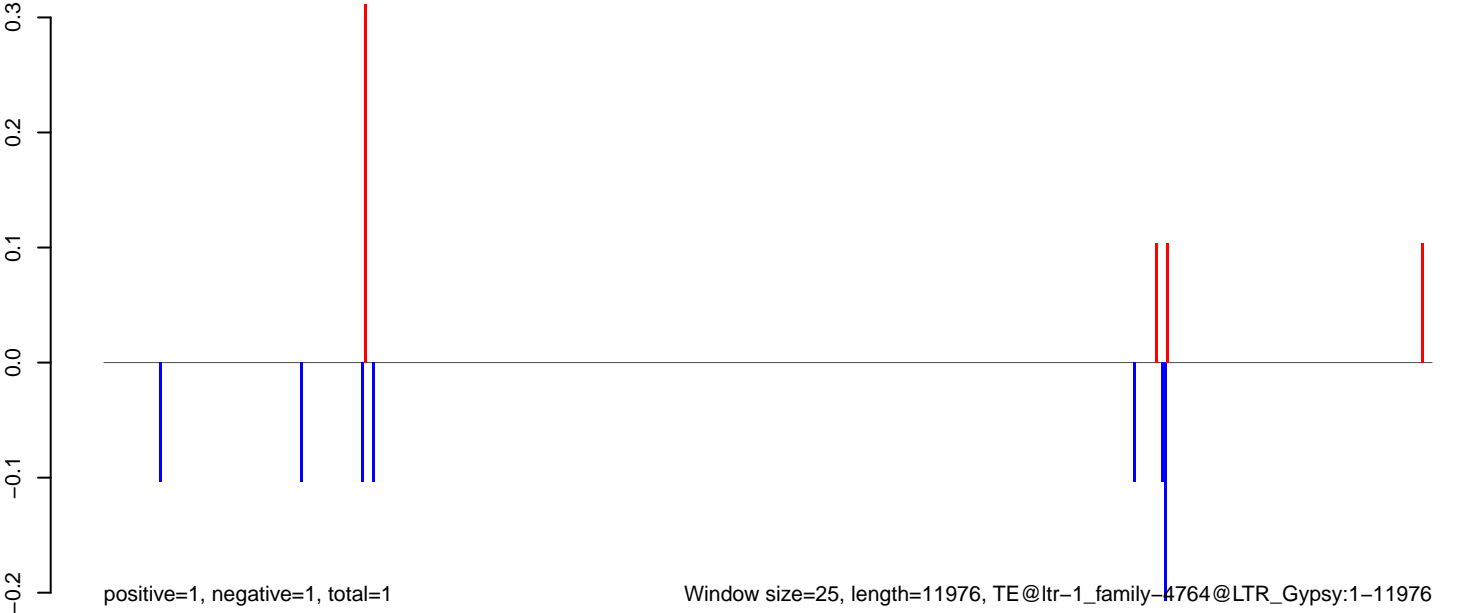
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



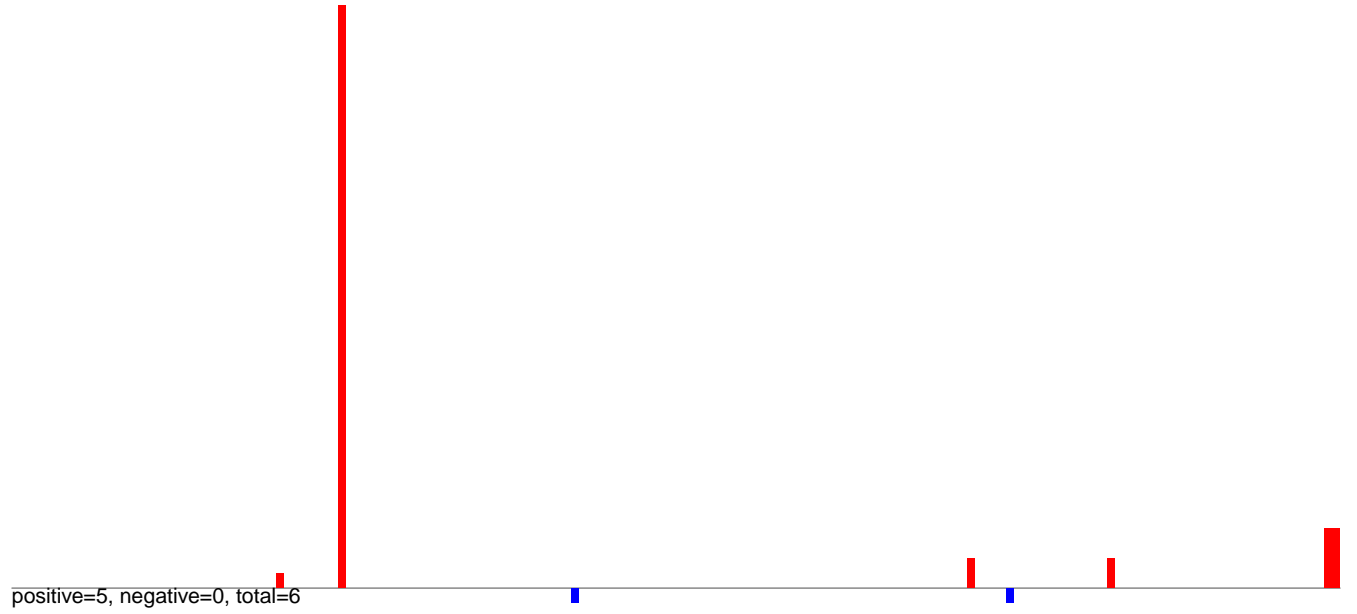
AeAlbo\_C636\_SINV\_GFP.rep



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

0 2000 4000 6000 8000 10000 12000

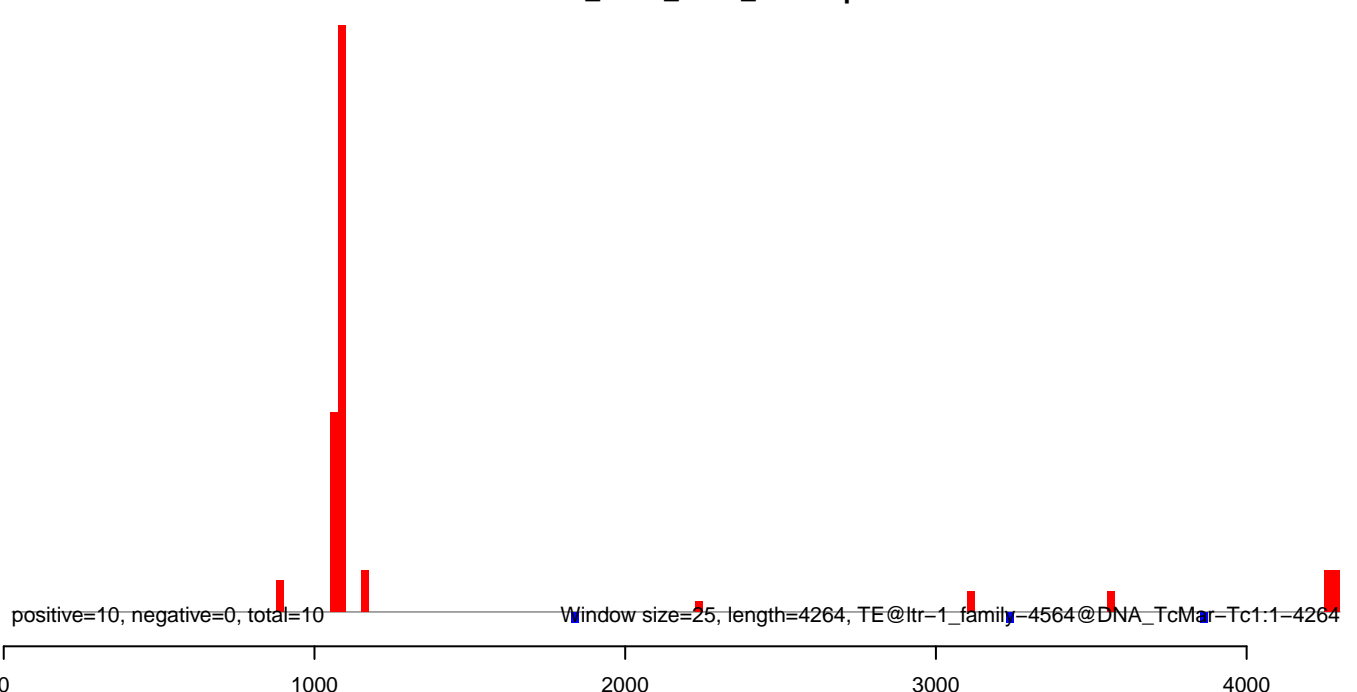
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



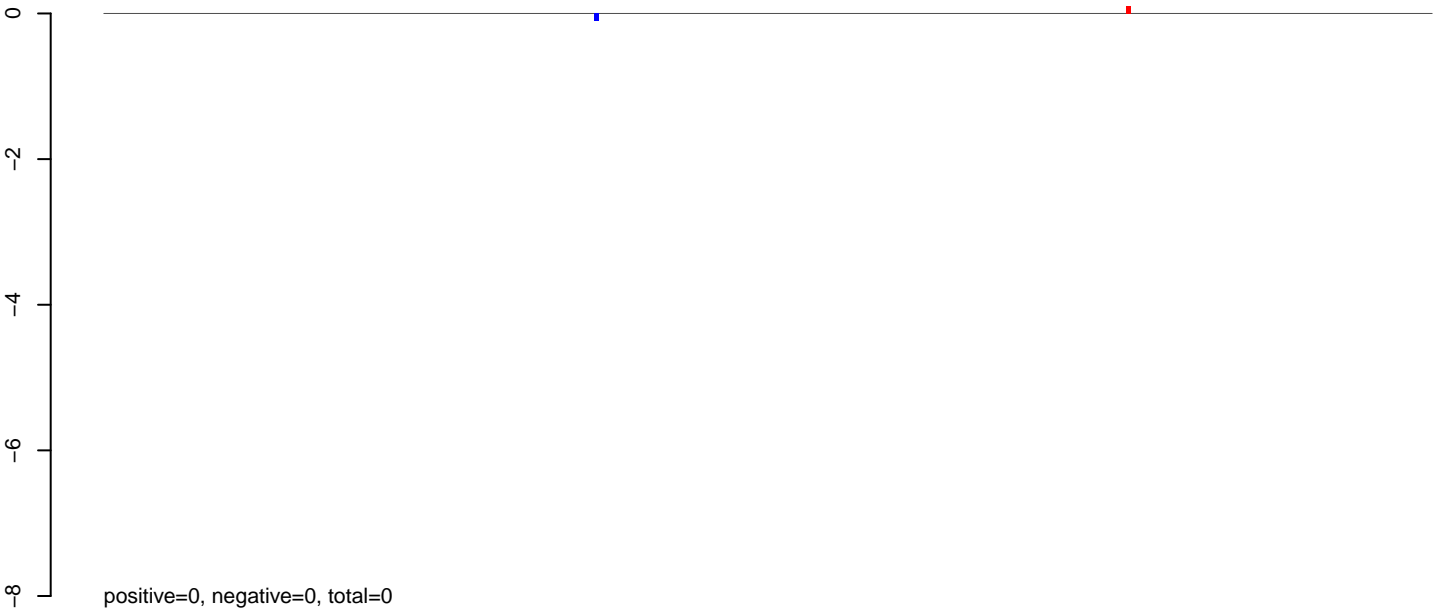
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



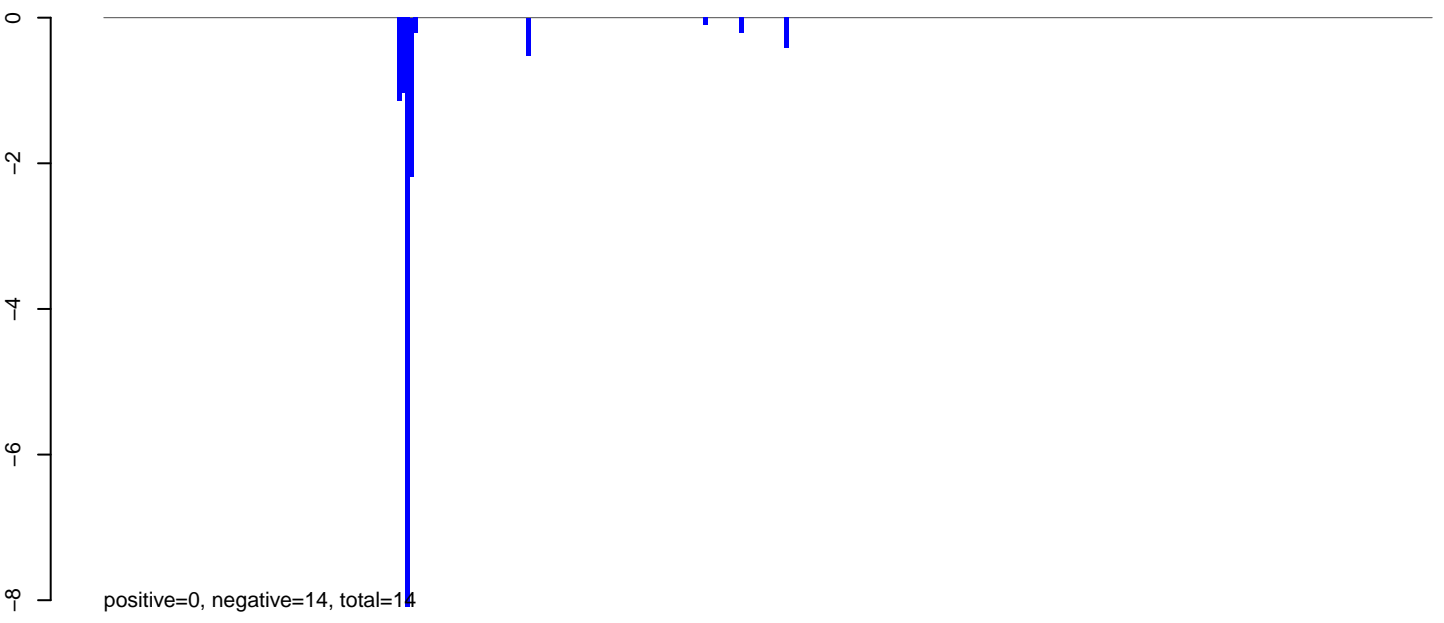
AeAlbo\_C636\_SINV\_GFP.rep



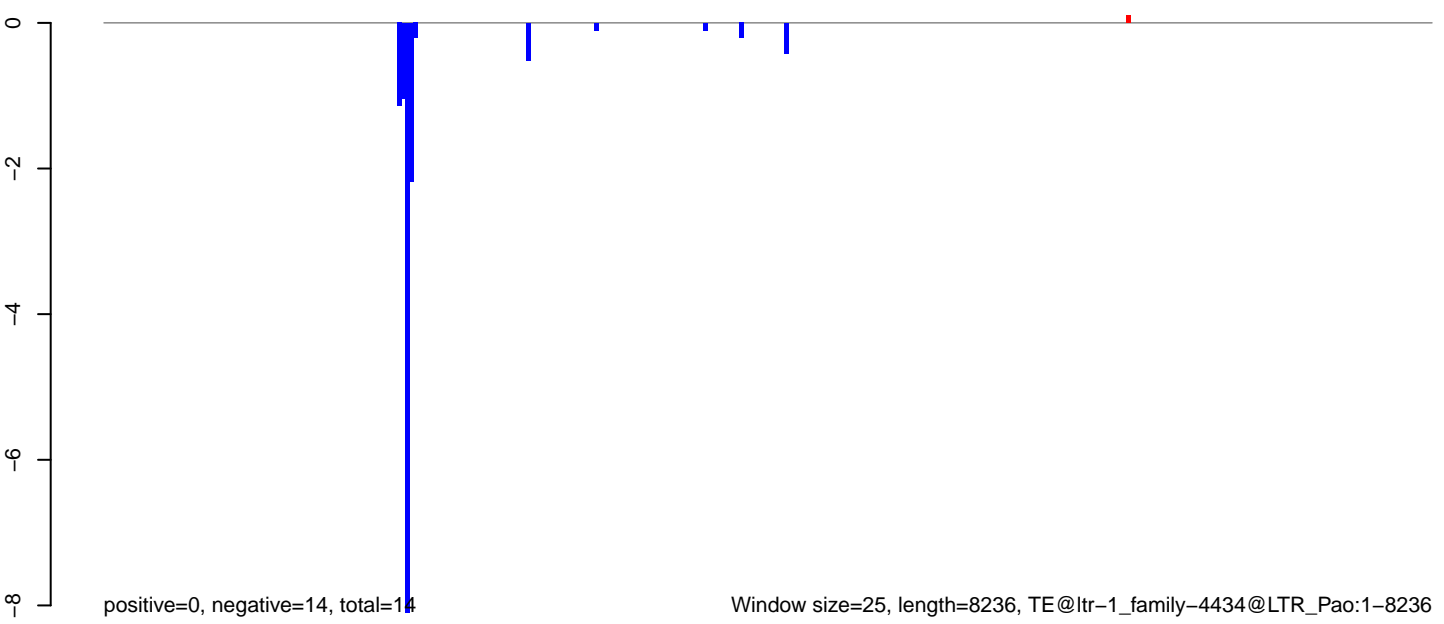
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



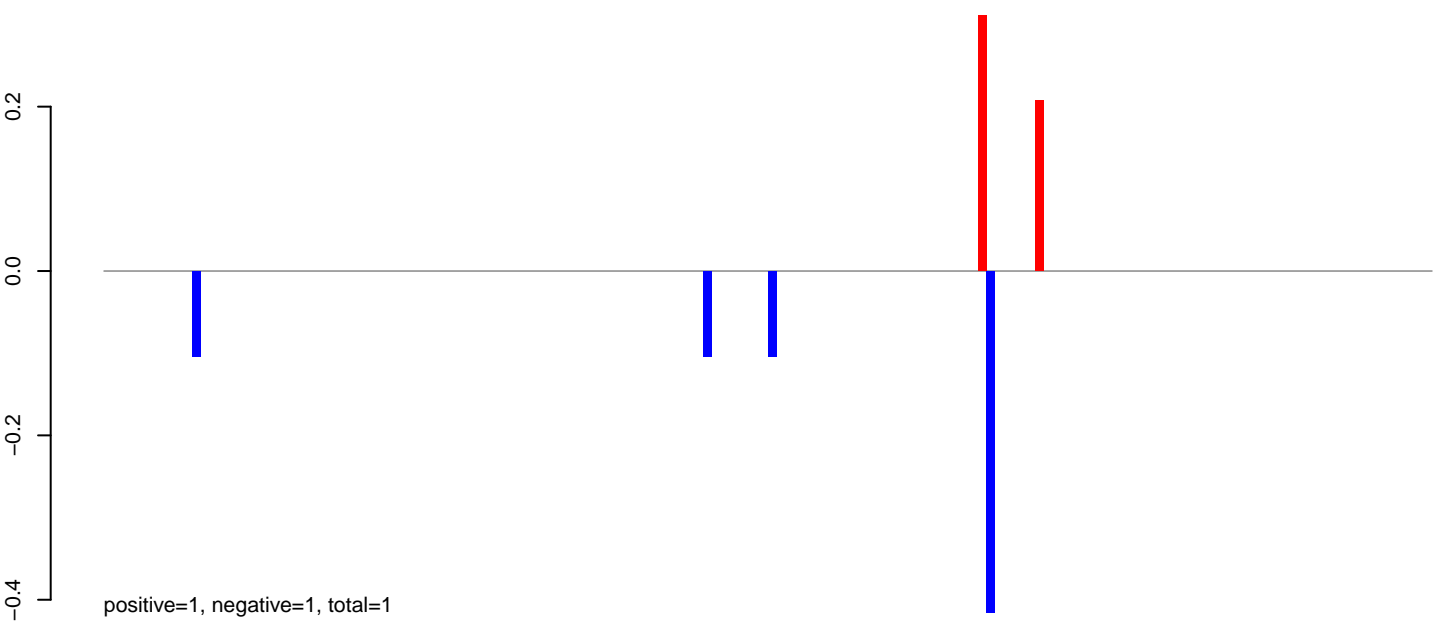
AeAlbo\_C636\_SINV\_GFP.rep



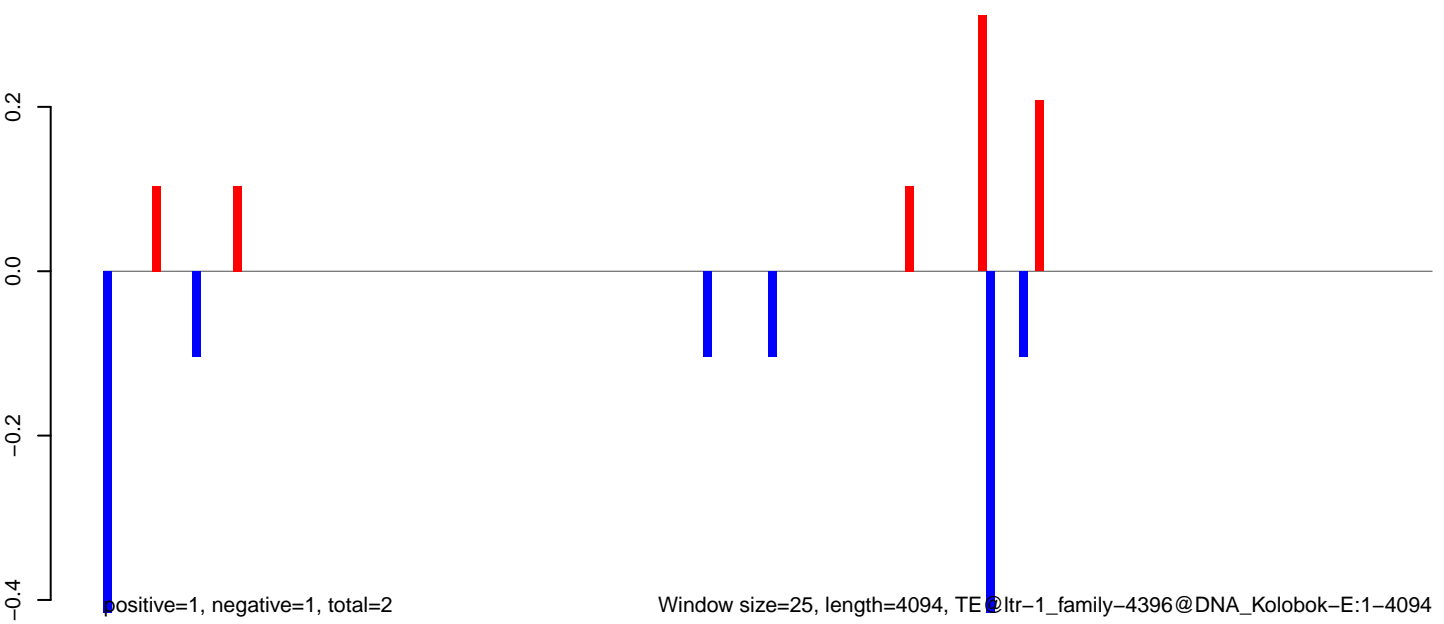
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



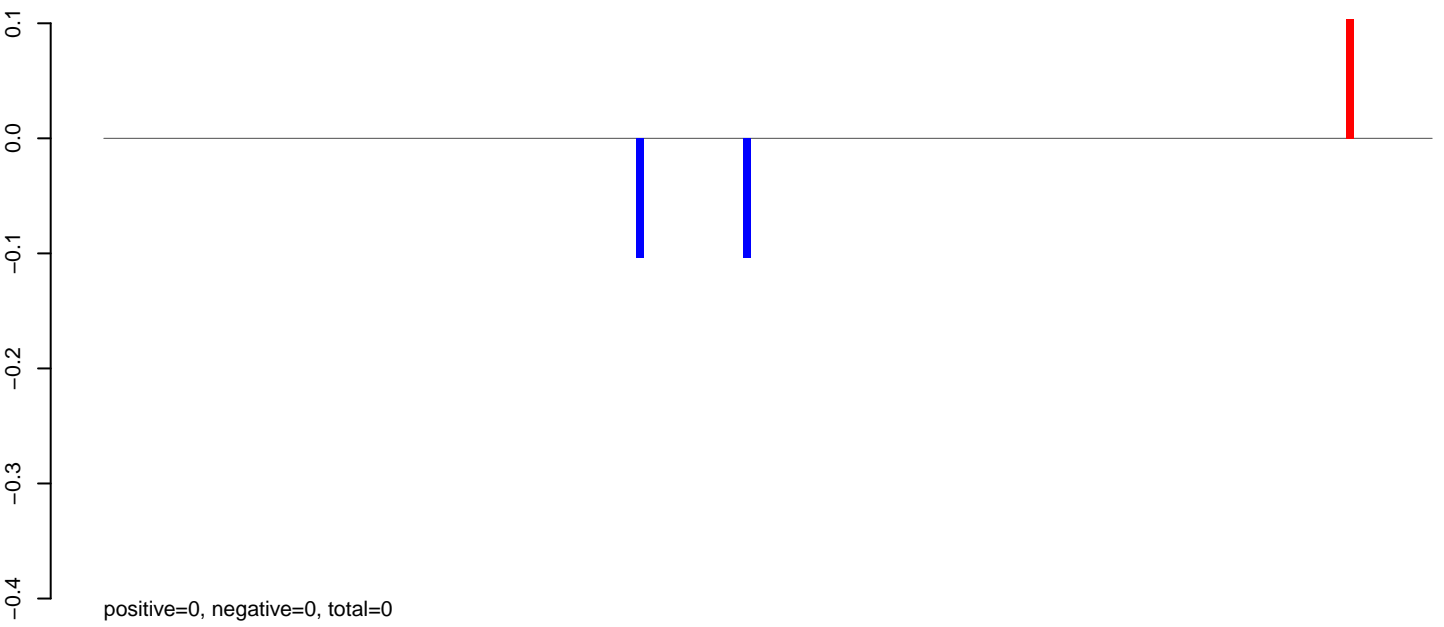
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



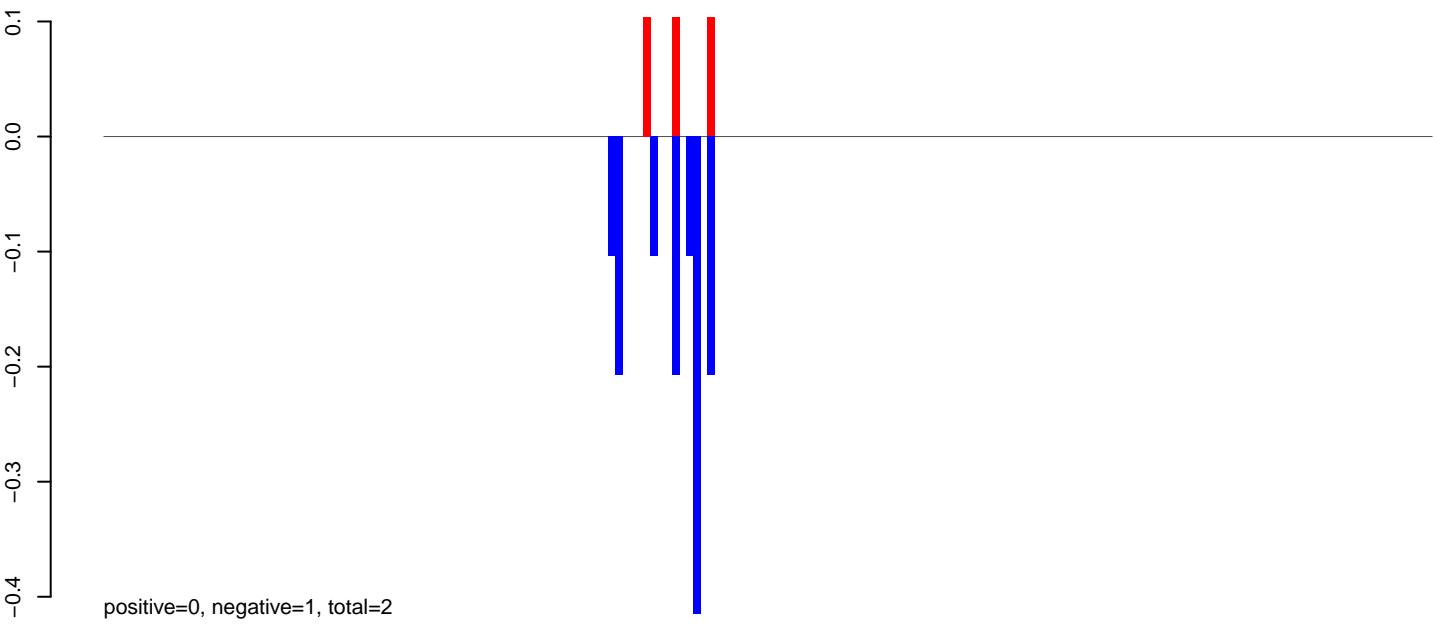
AeAlbo\_C636\_SINV\_GFP.rep



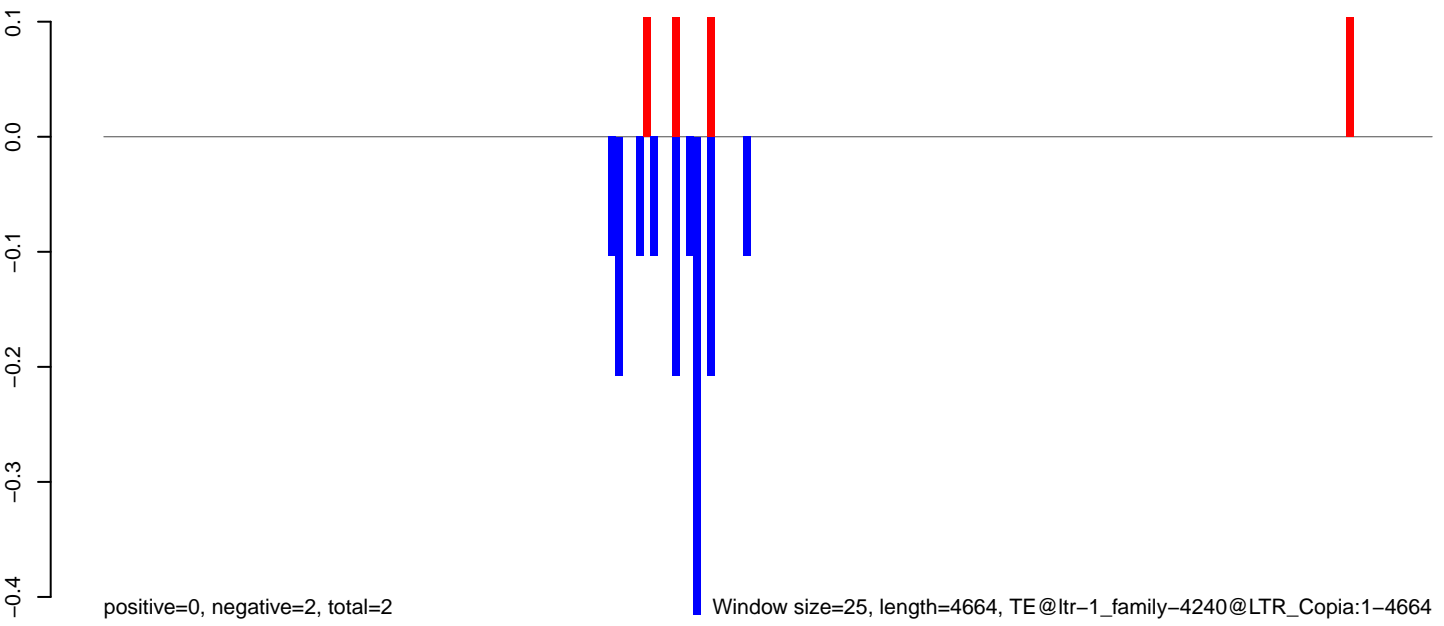
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



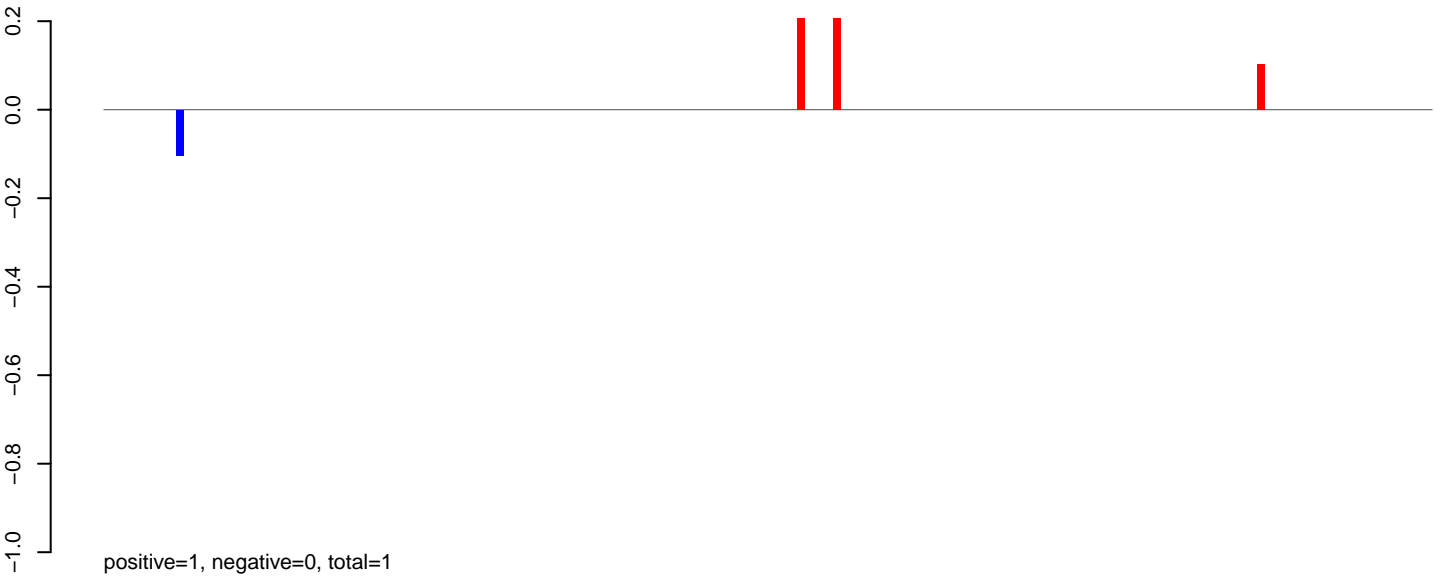
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



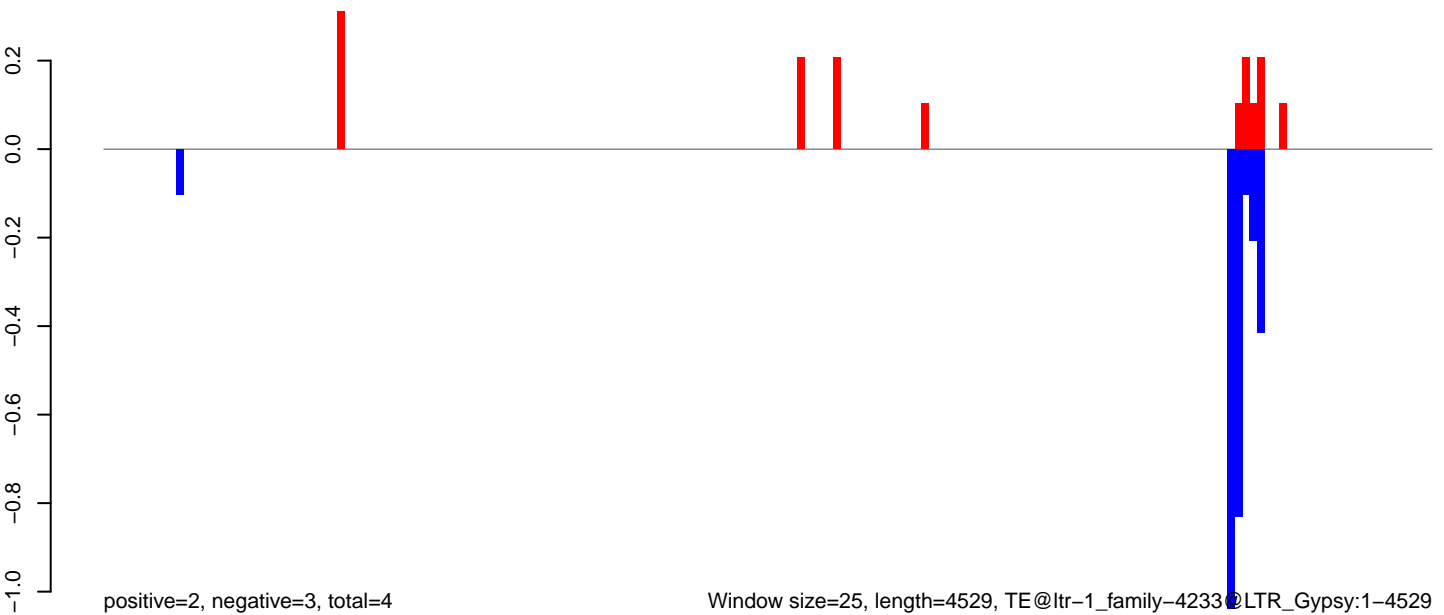
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

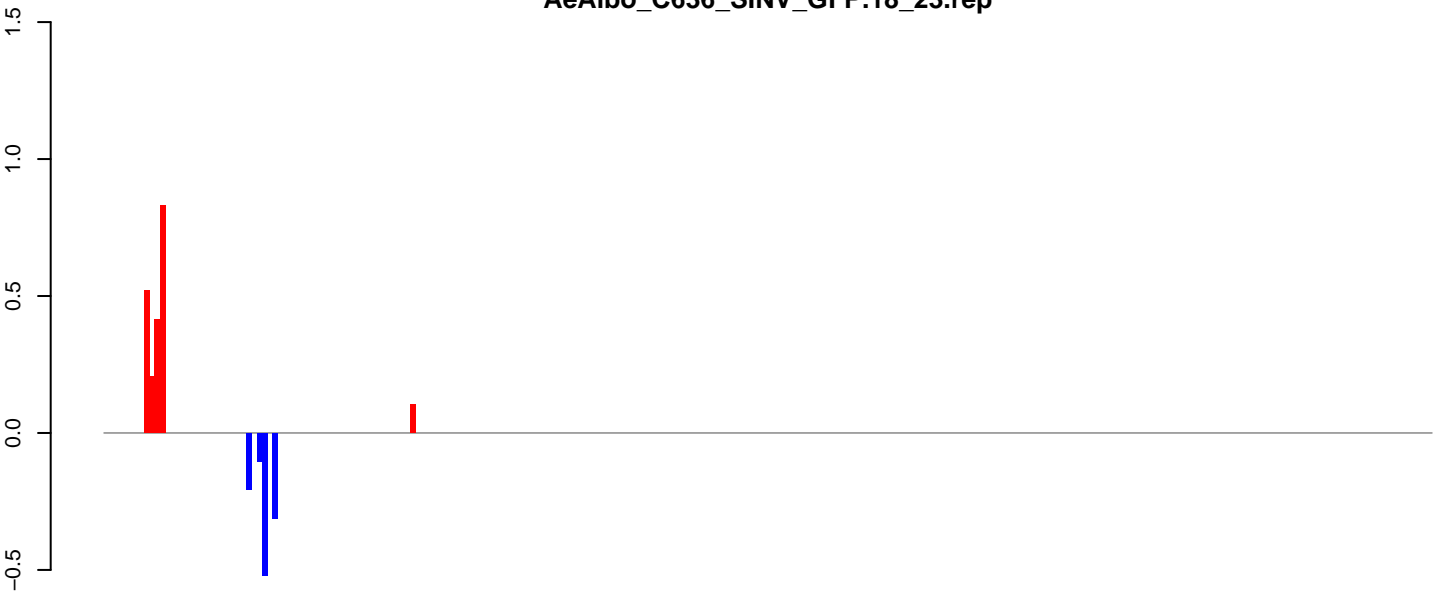


Window size=25, length=4529, TE@ltr-1\_family-4233@LTR\_Gypsy:1-4529

0 1000 2000 3000 4000

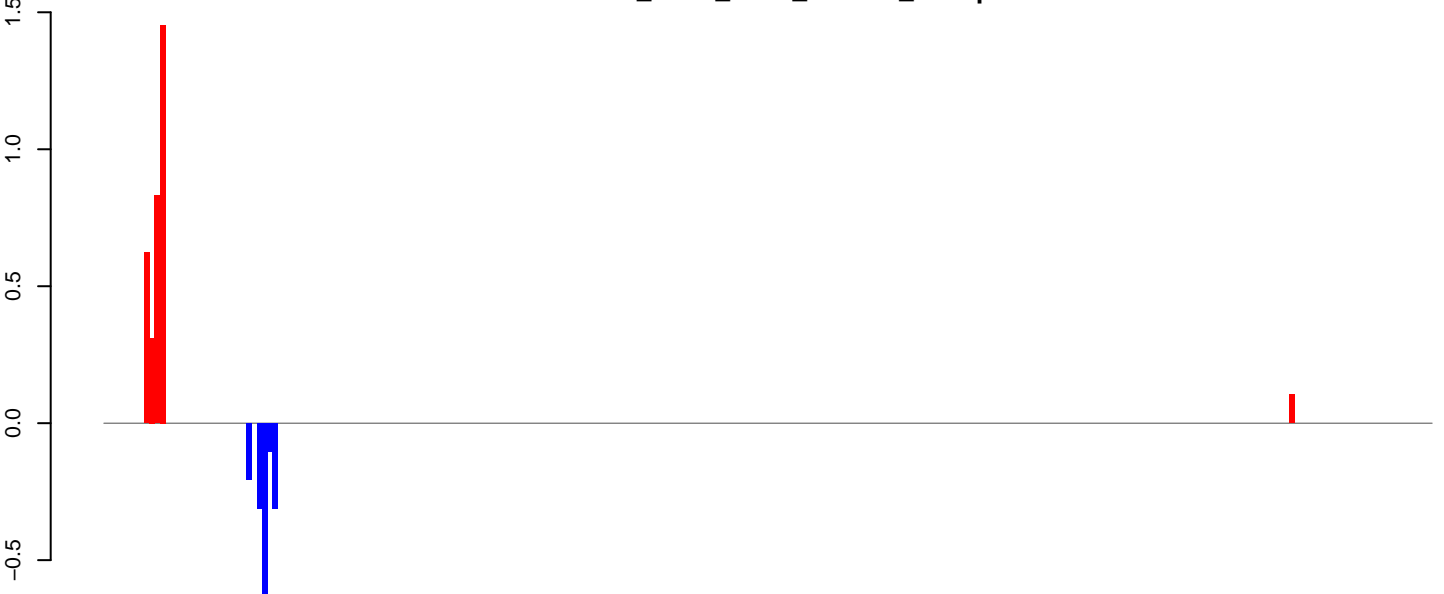


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



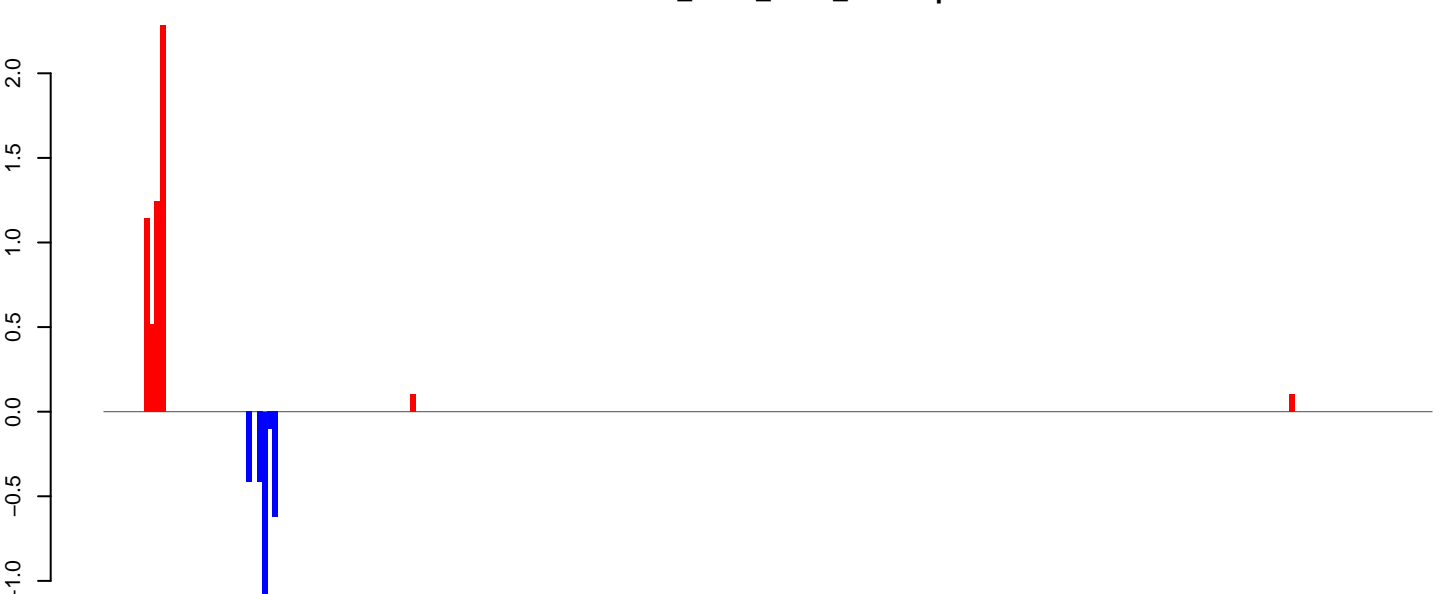
positive=2, negative=1, total=3

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=3, negative=2, total=5

**AeAlbo\_C636\_SINV\_GFP.rep**

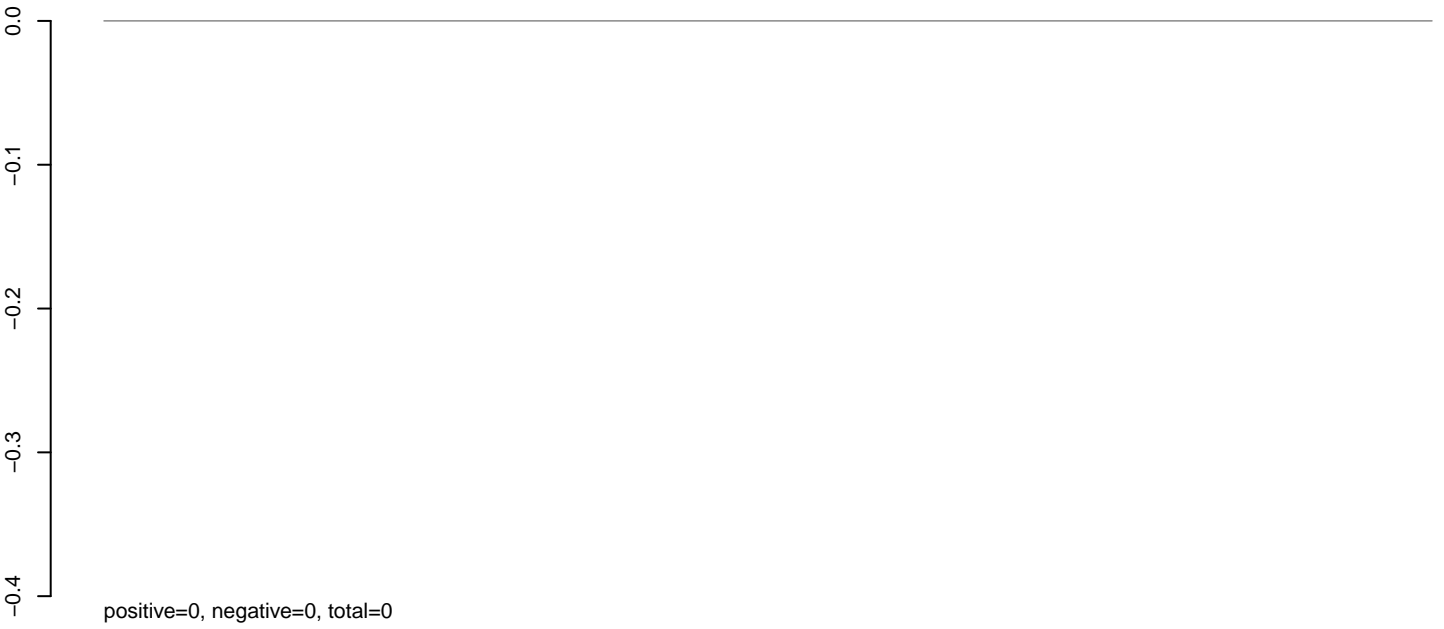


positive=5, negative=3, total=8

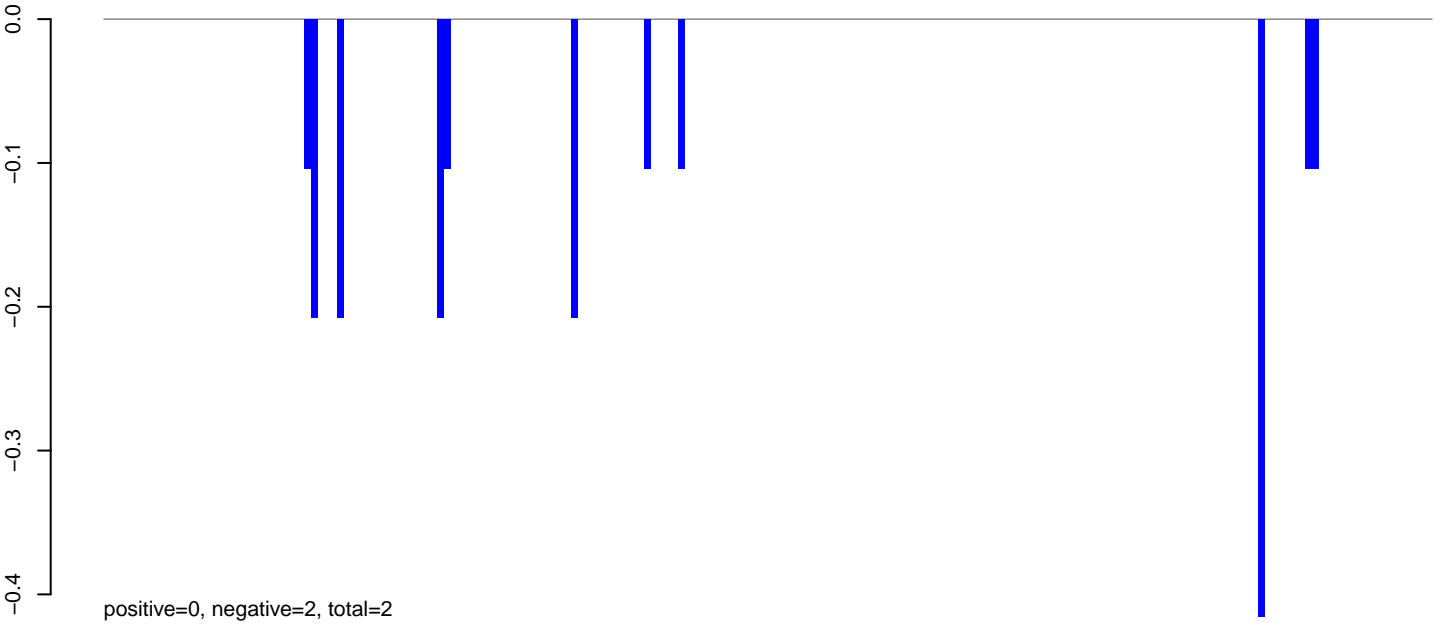
Window size=25, length=6480, TE@ltr-1\_family-3552@LTR\_Gypsy:1-6480

0 1000 2000 3000 4000 5000 6000

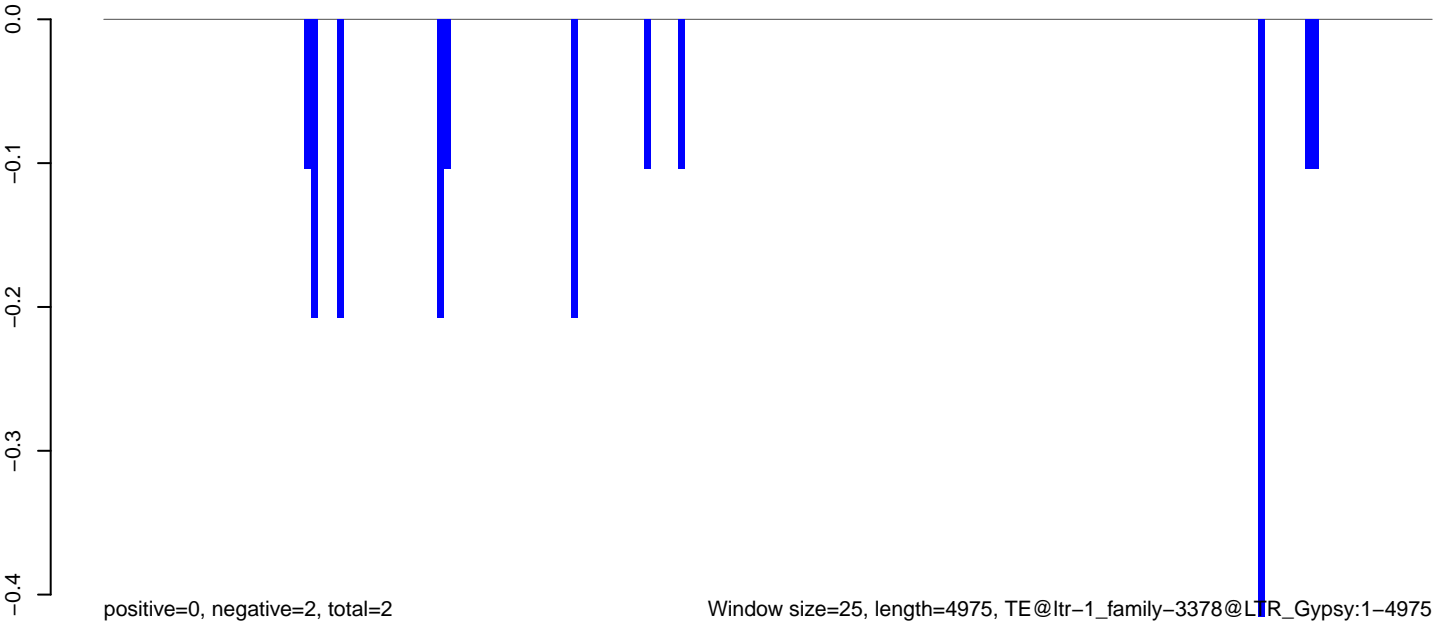
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



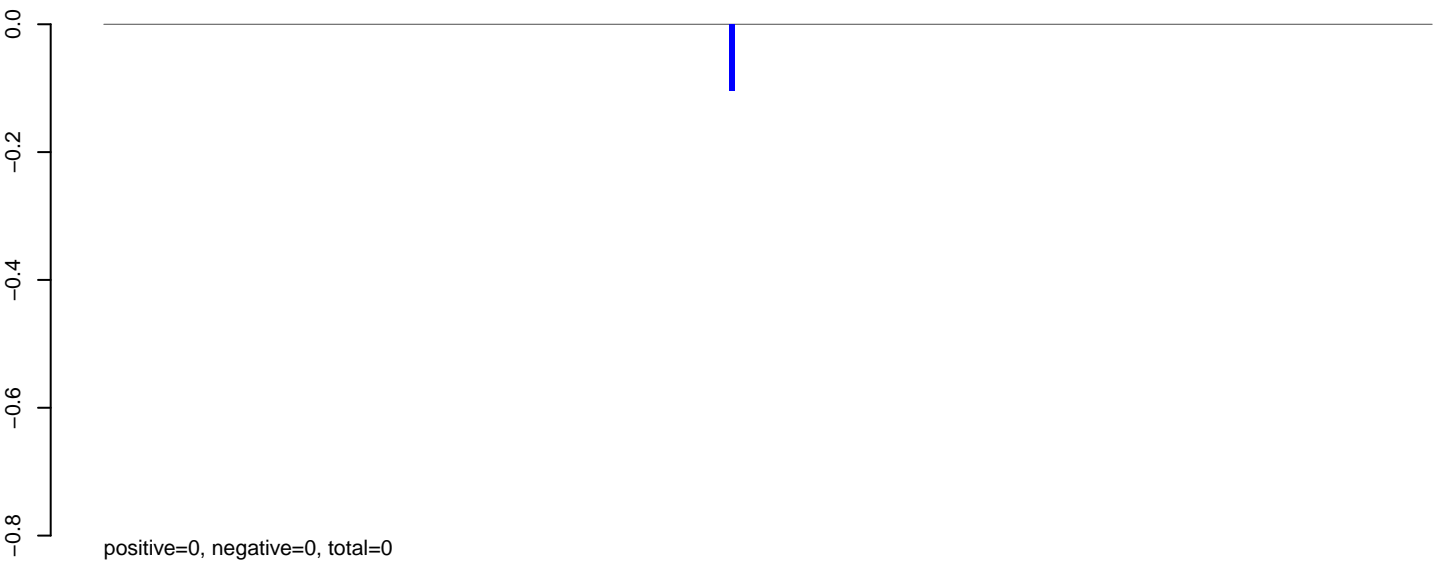
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



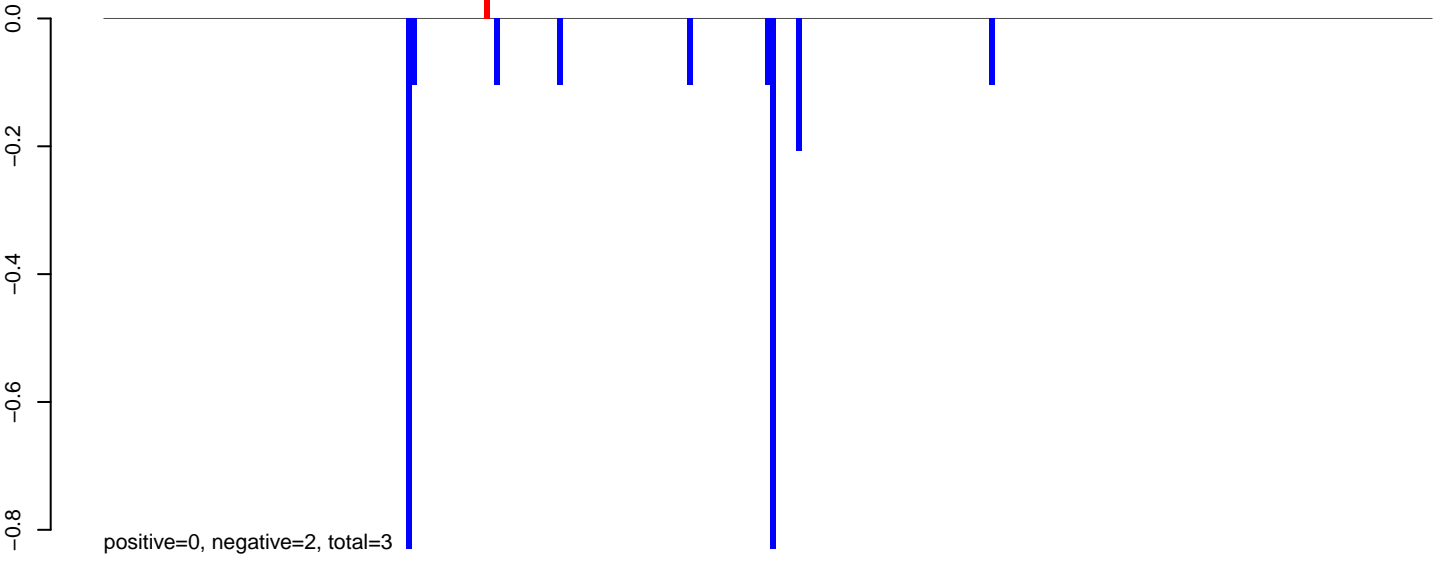
AeAlbo\_C636\_SINV\_GFP.rep



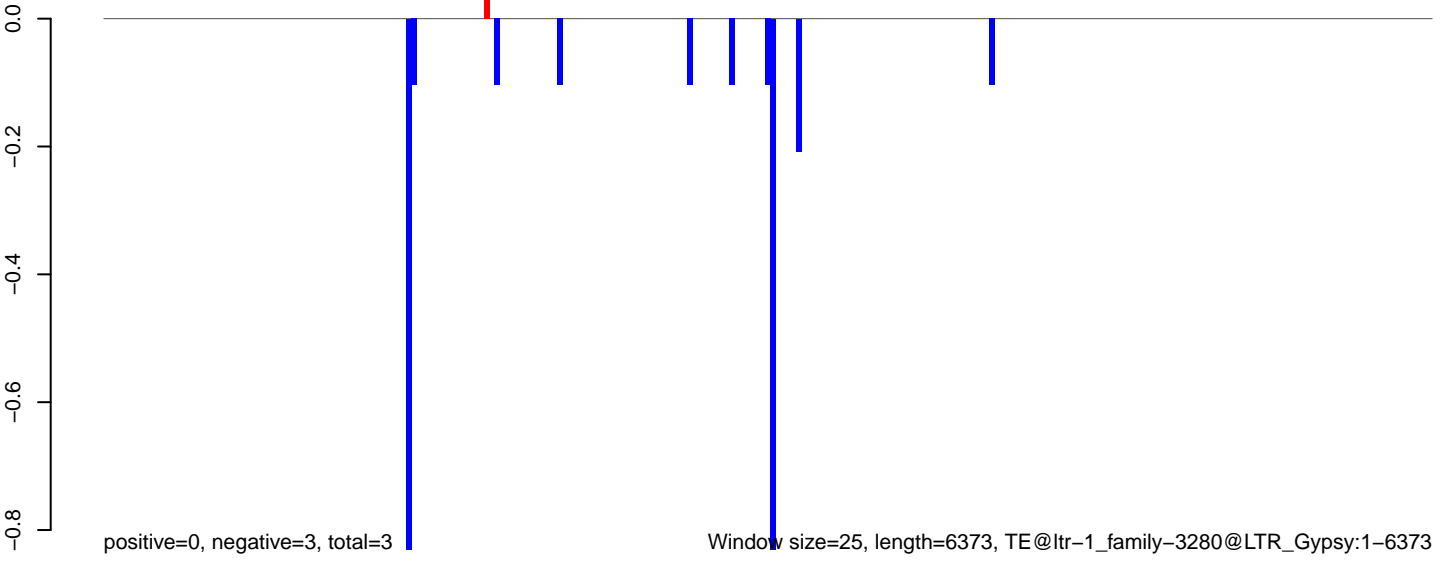
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



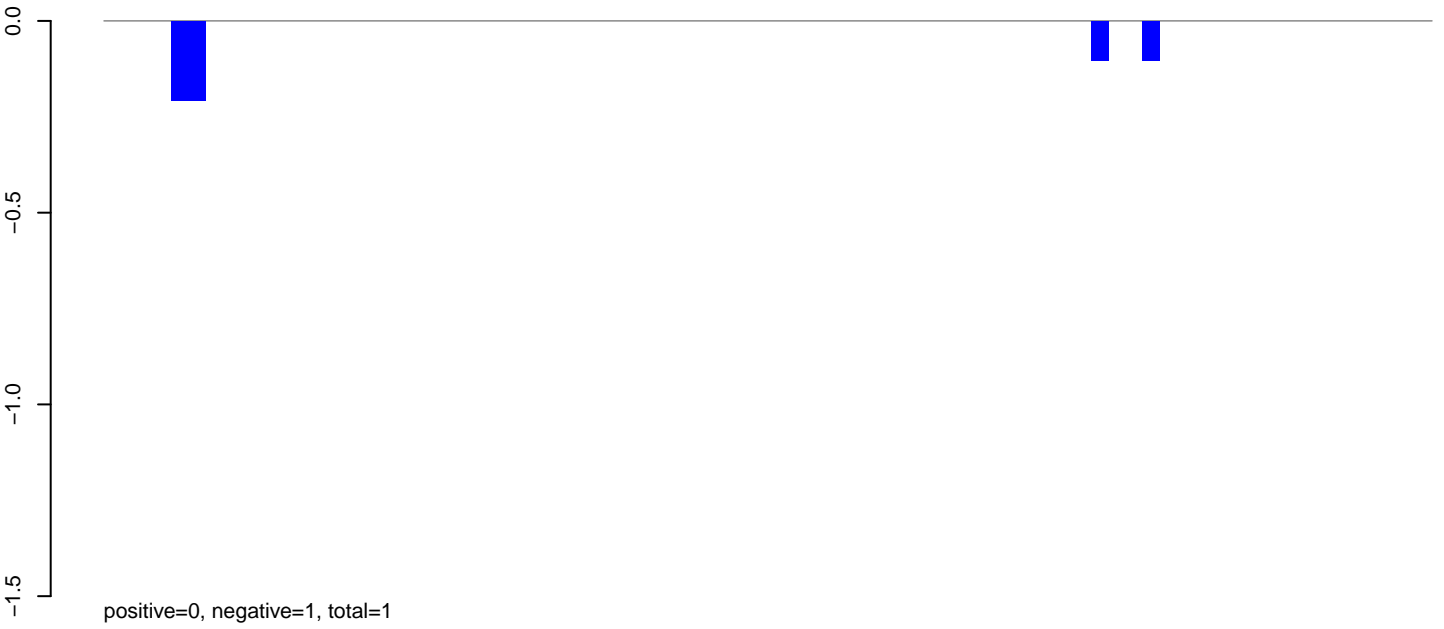
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



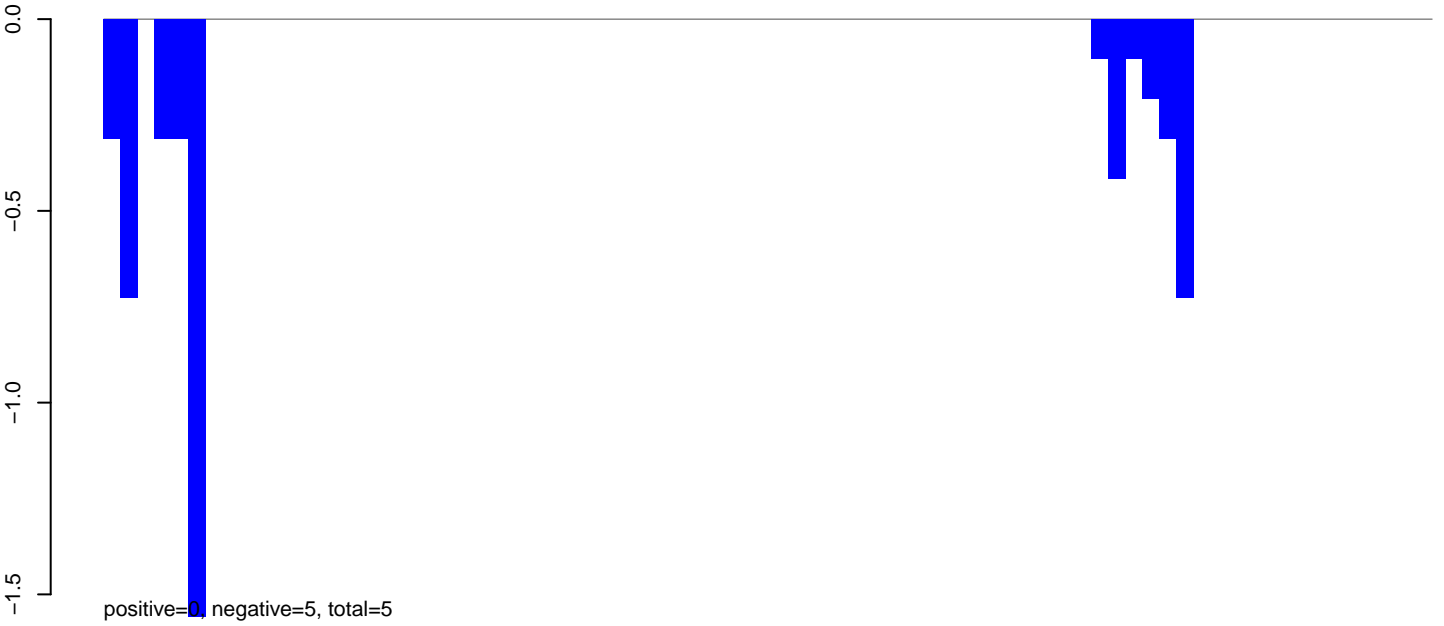
AeAlbo\_C636\_SINV\_GFP.rep



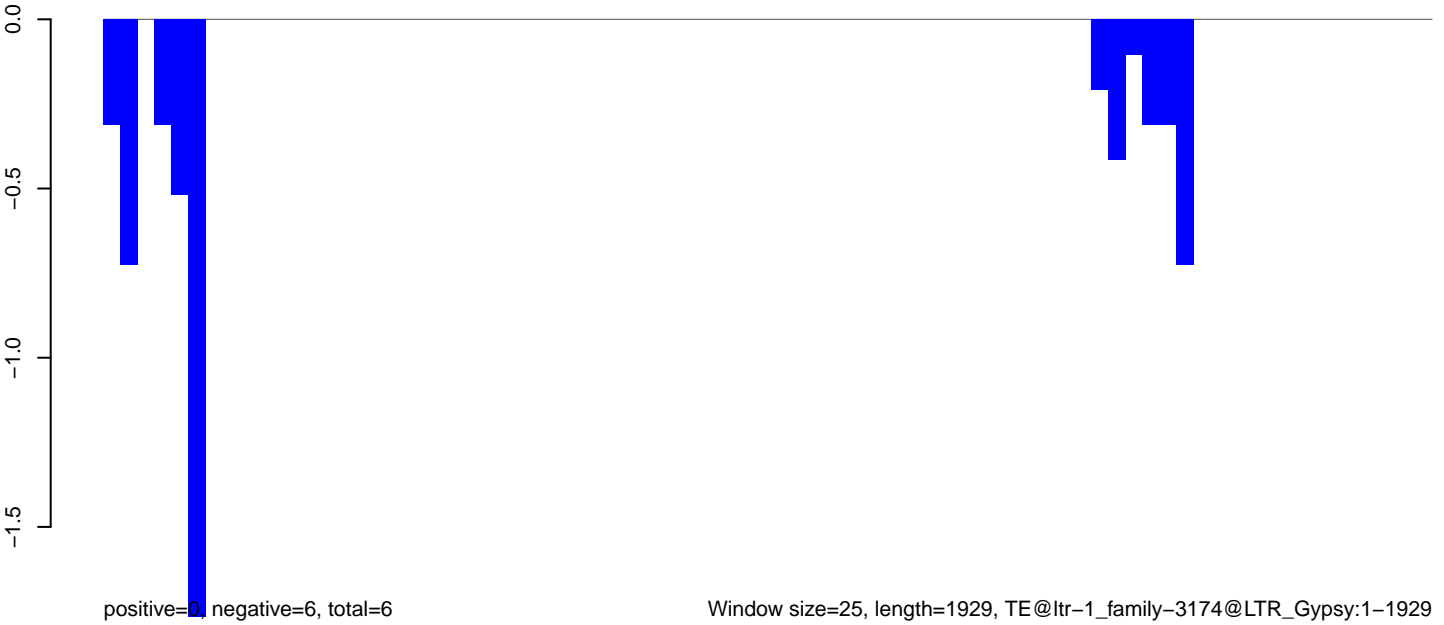
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

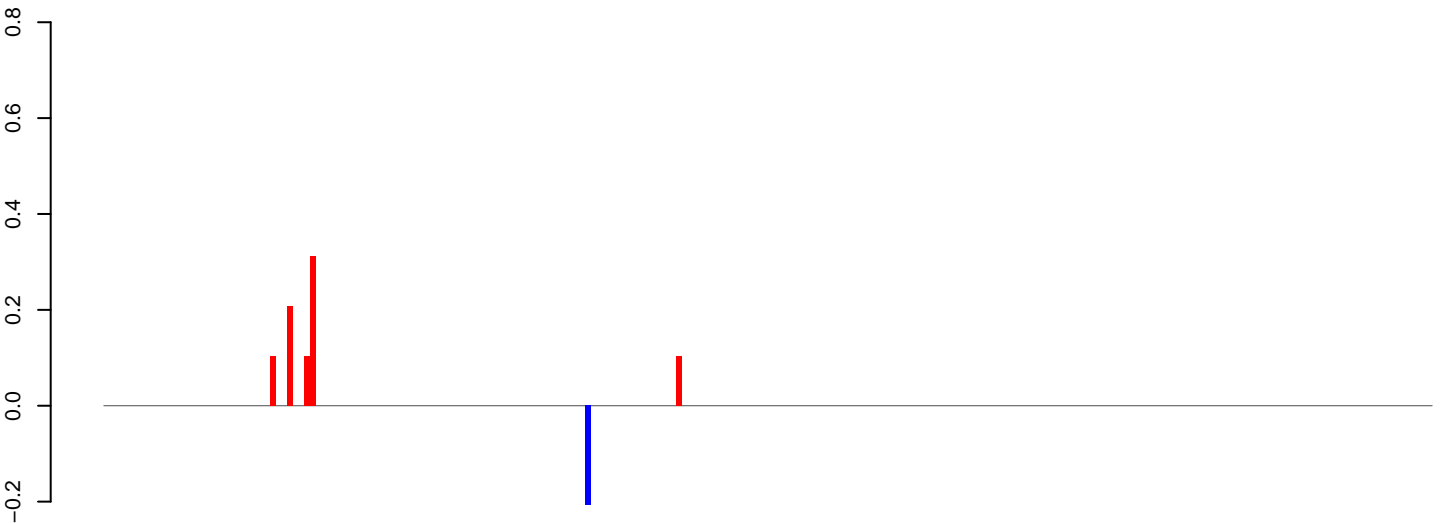


AeAlbo\_C636\_SINV\_GFP.rep



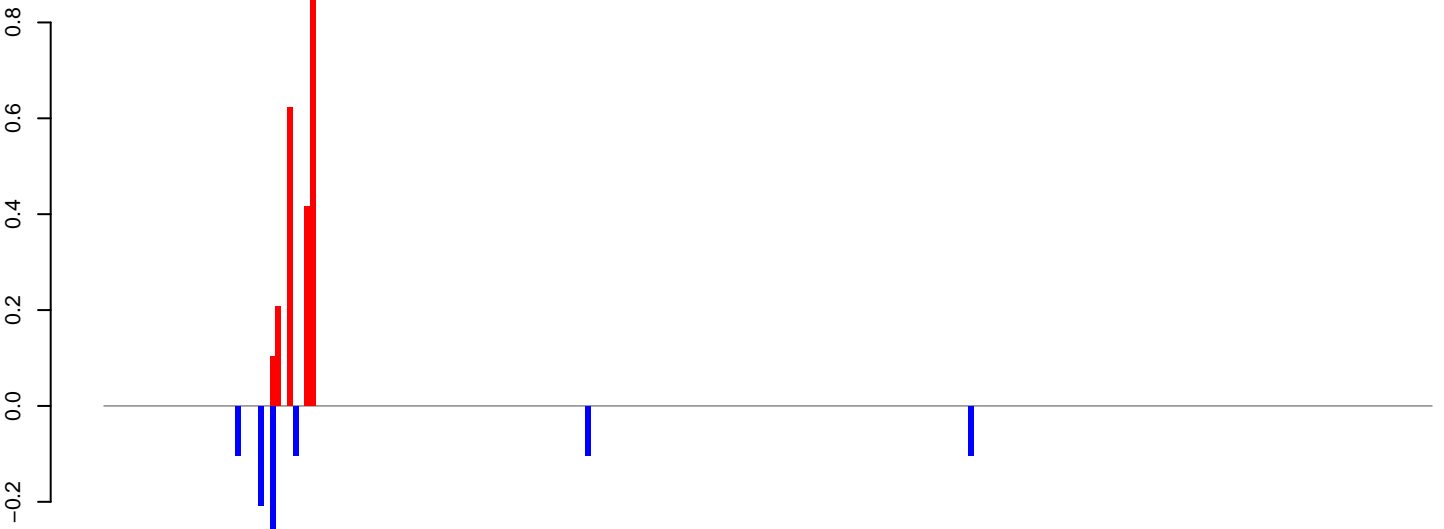
Window size=25, length=1929, TE@ltr-1\_family-3174@LTR\_Gypsy:1-1929

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



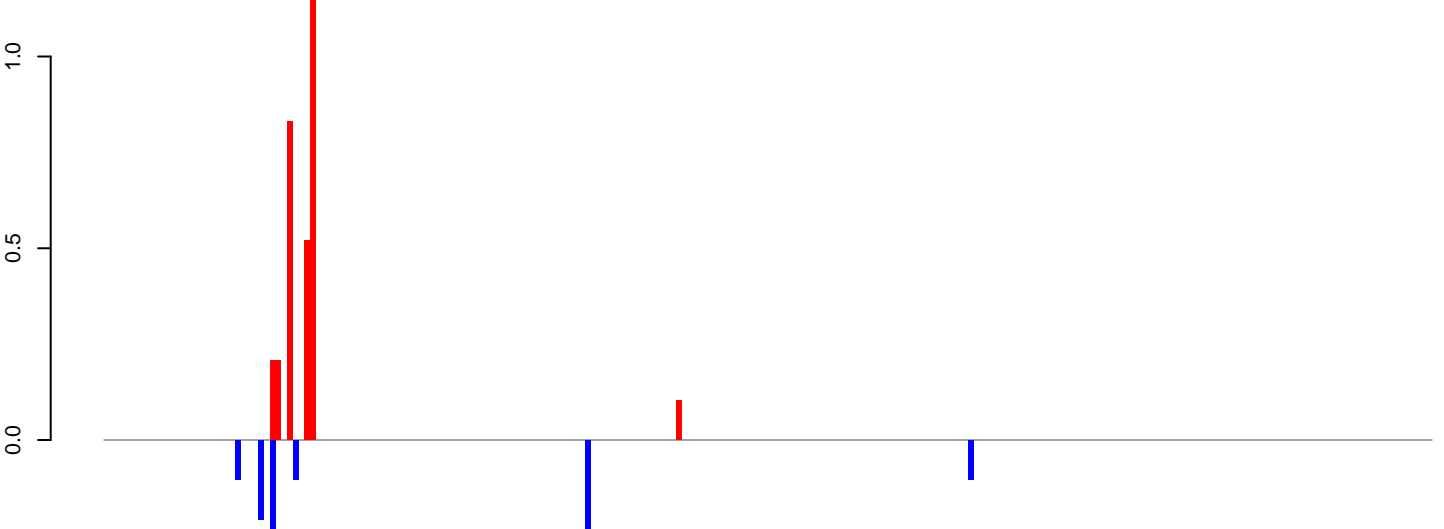
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=2, negative=1, total=3

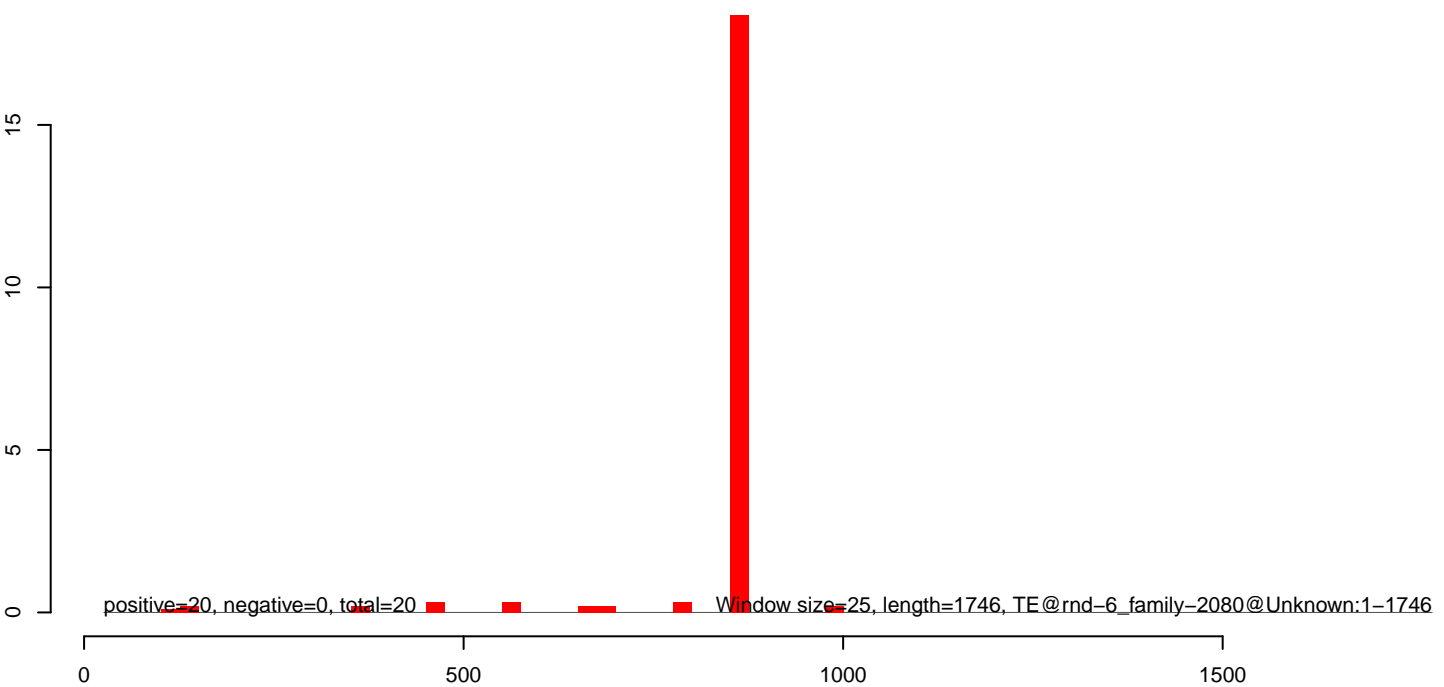
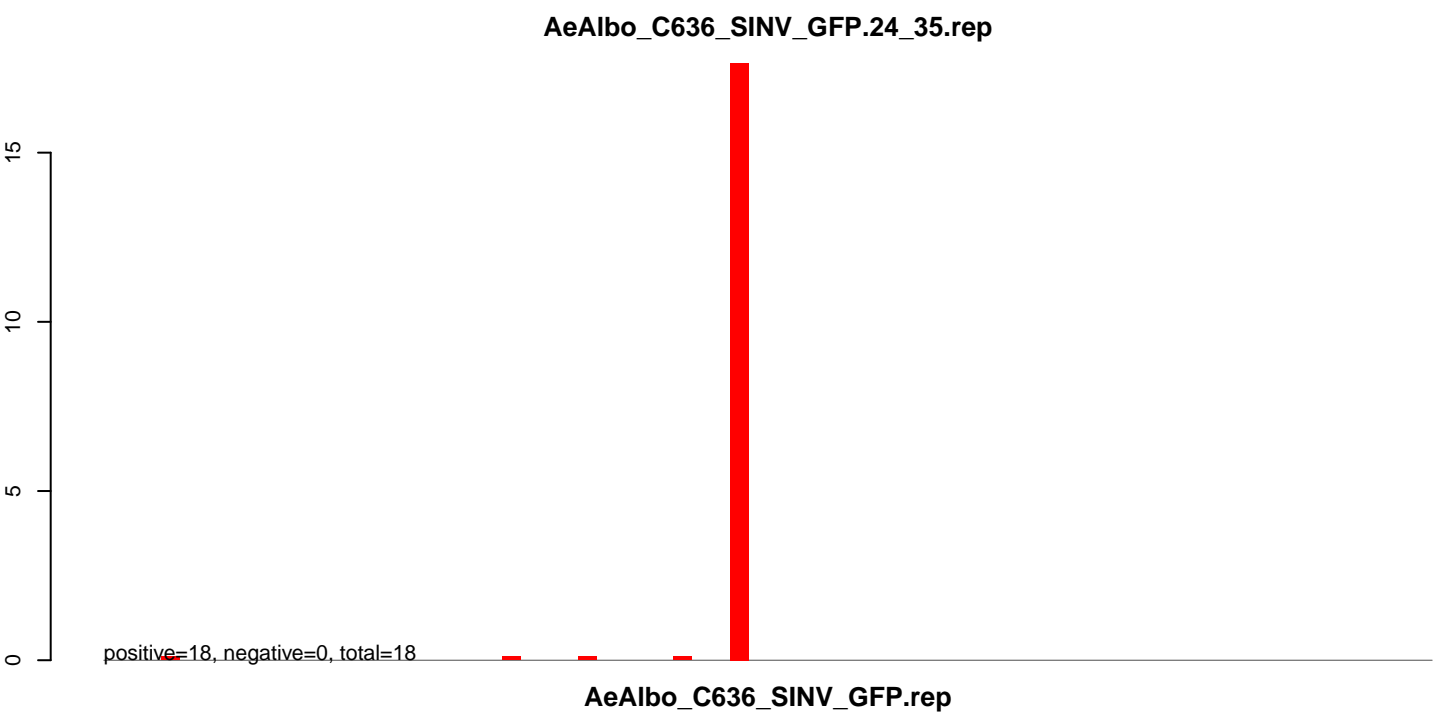
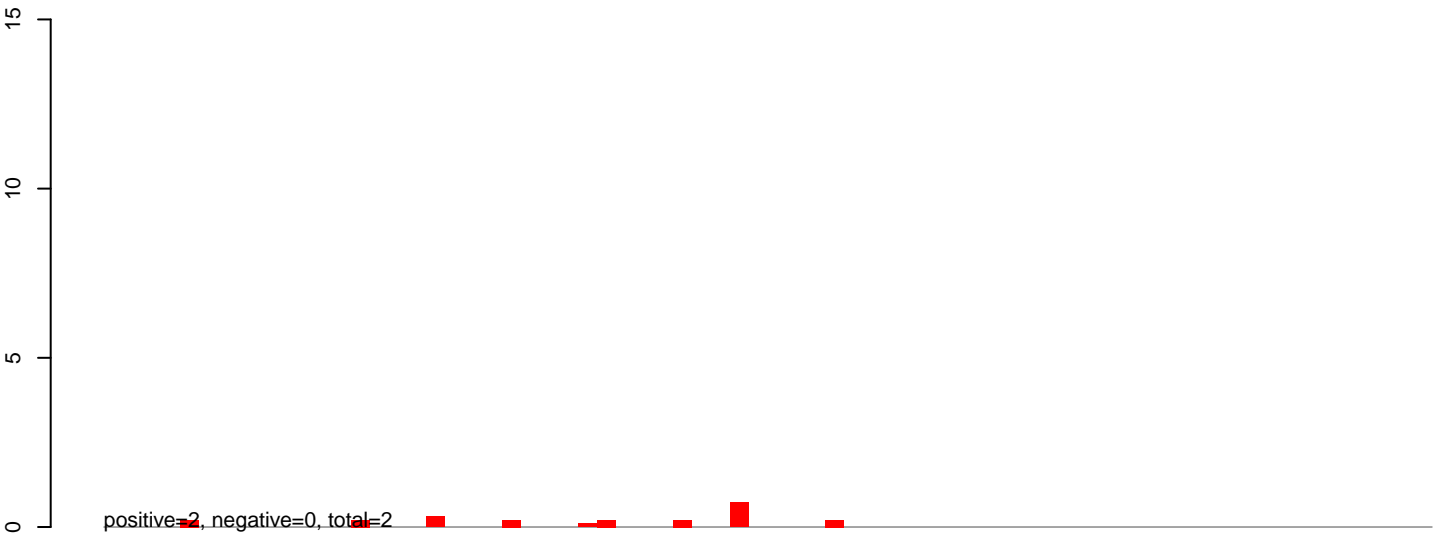
AeAlbo\_C636\_SINV\_GFP.rep



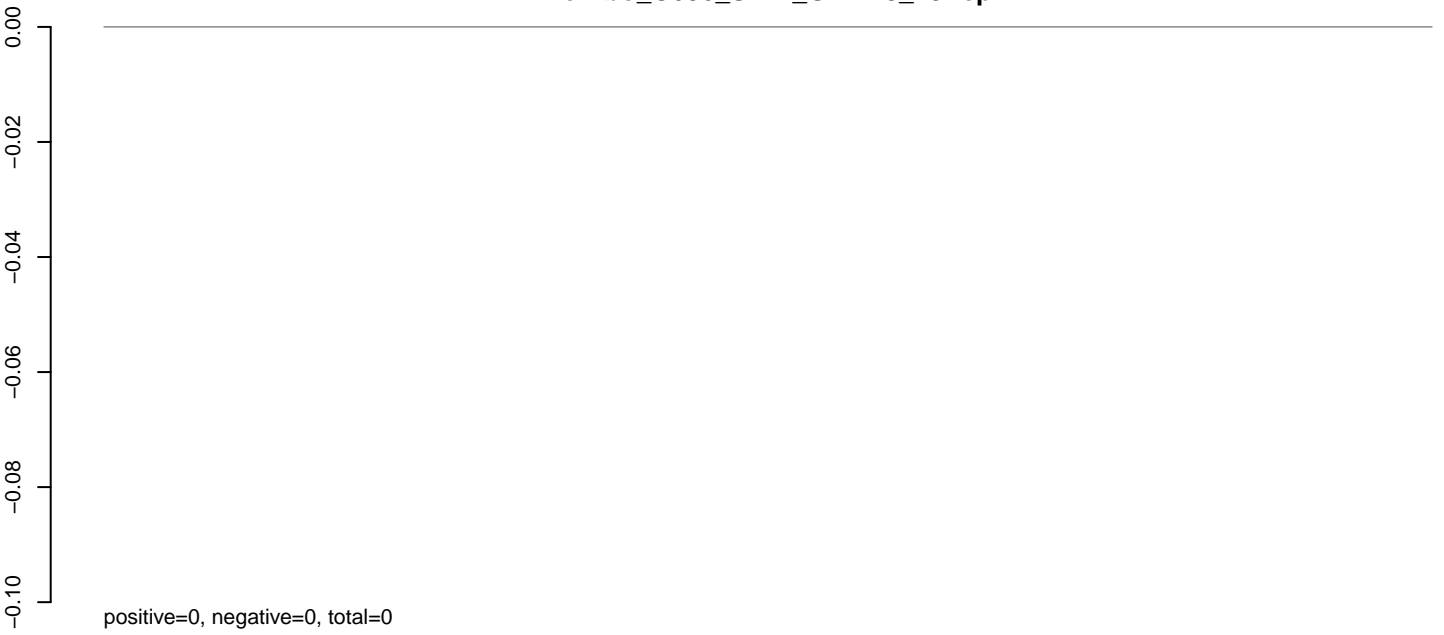
positive=3, negative=1, total=4

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

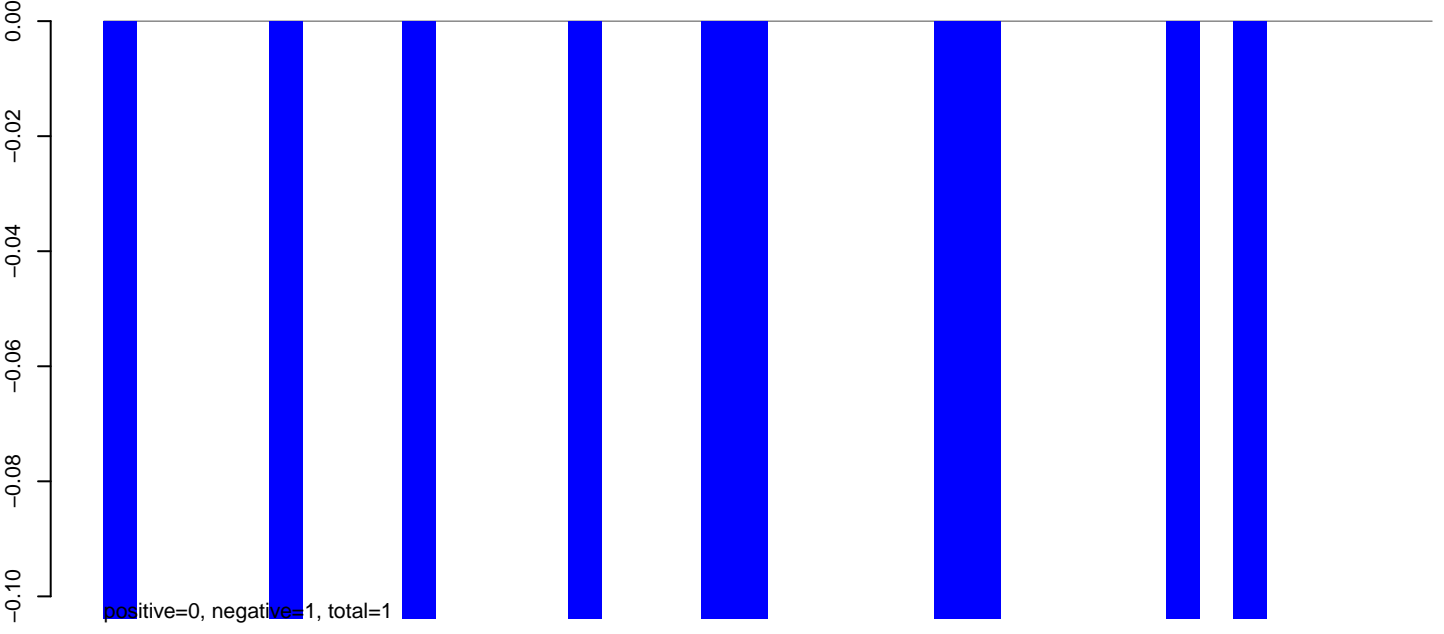
0 1000 2000 3000 4000 5000 6000



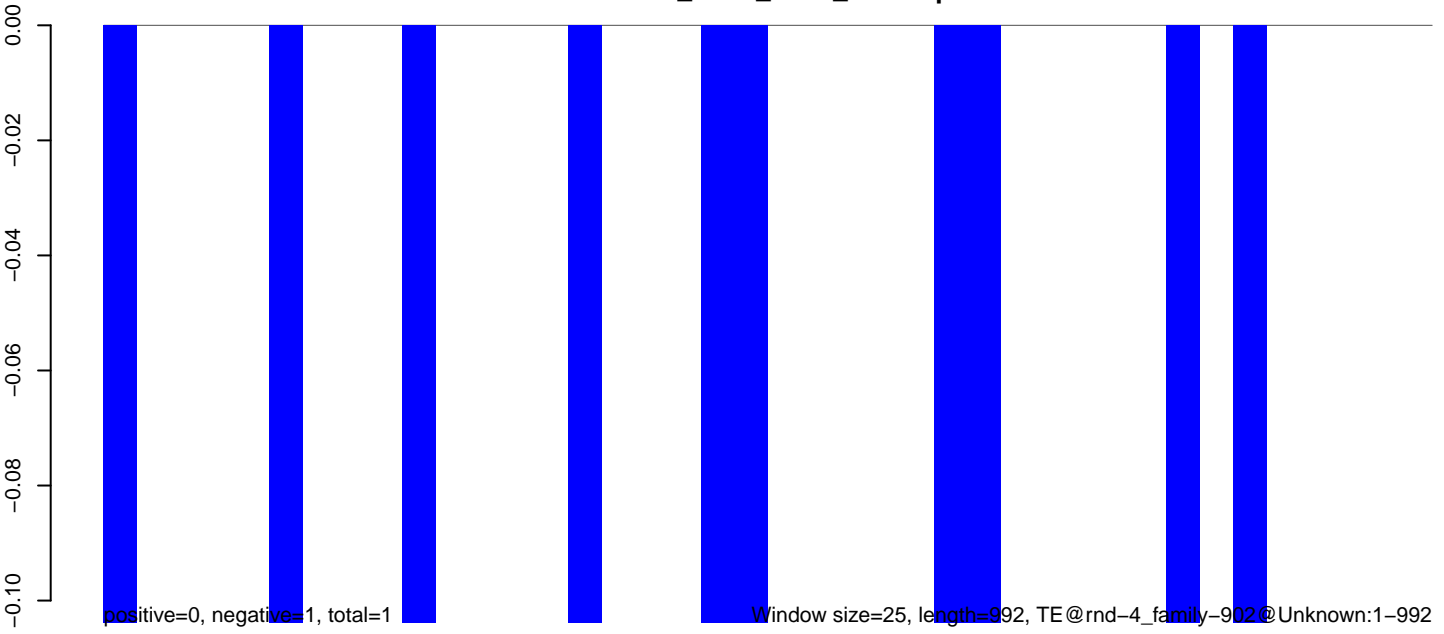
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

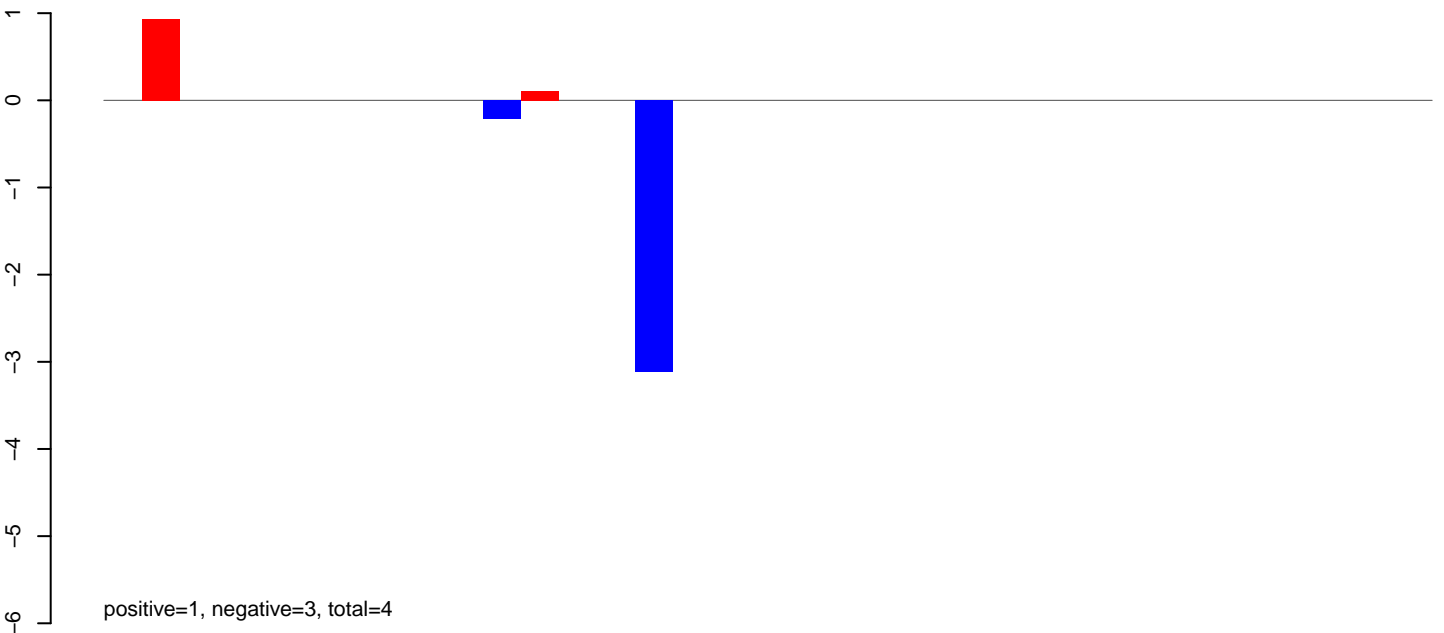


AeAlbo\_C636\_SINV\_GFP.rep

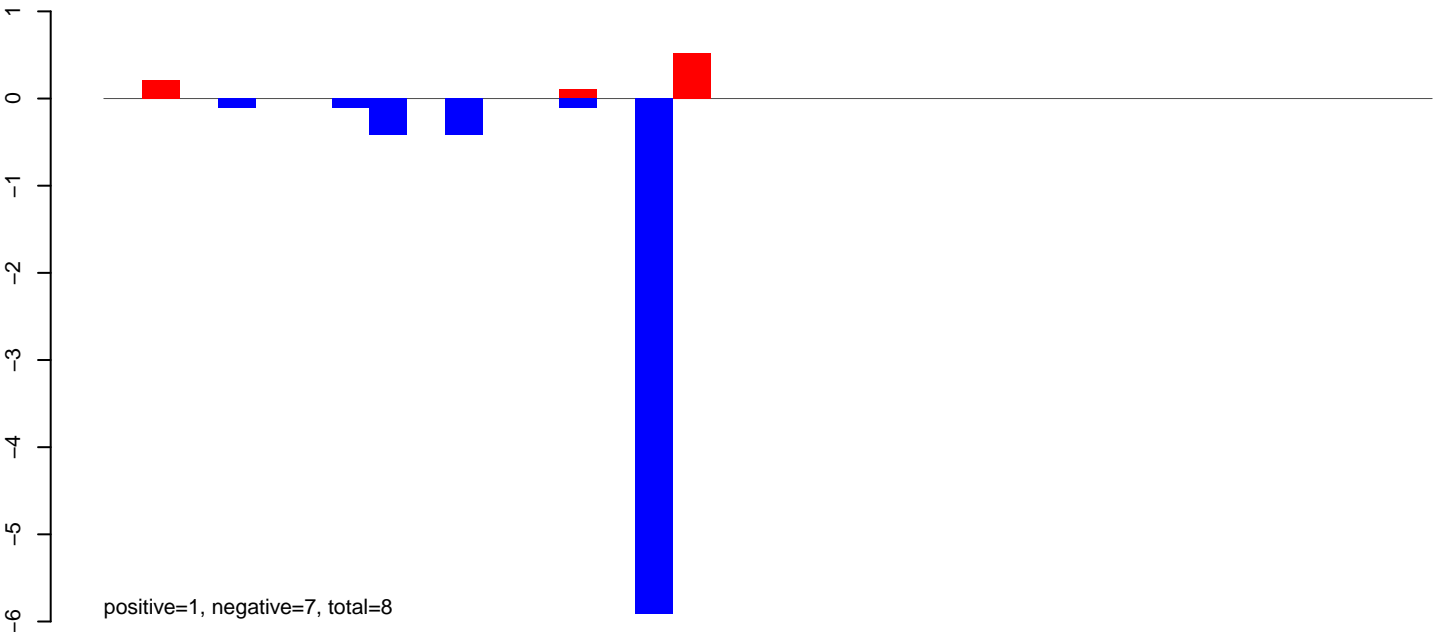


0 200 400 600 800 1000

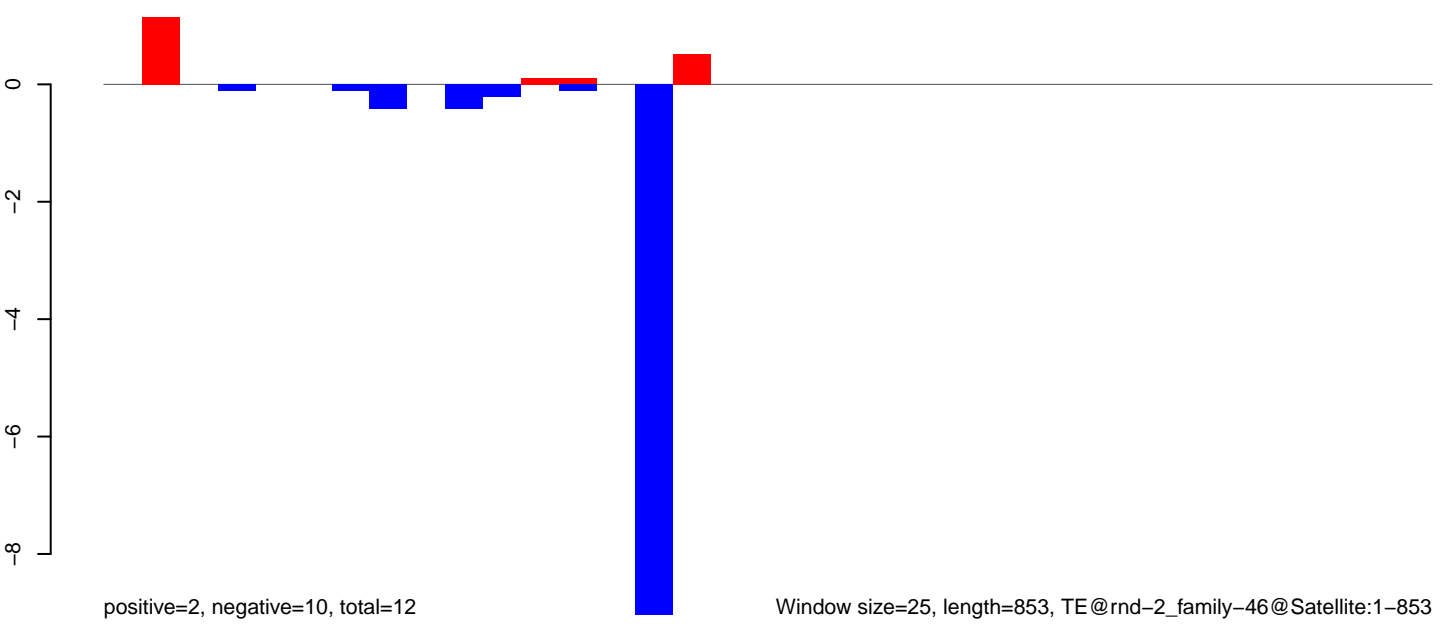
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

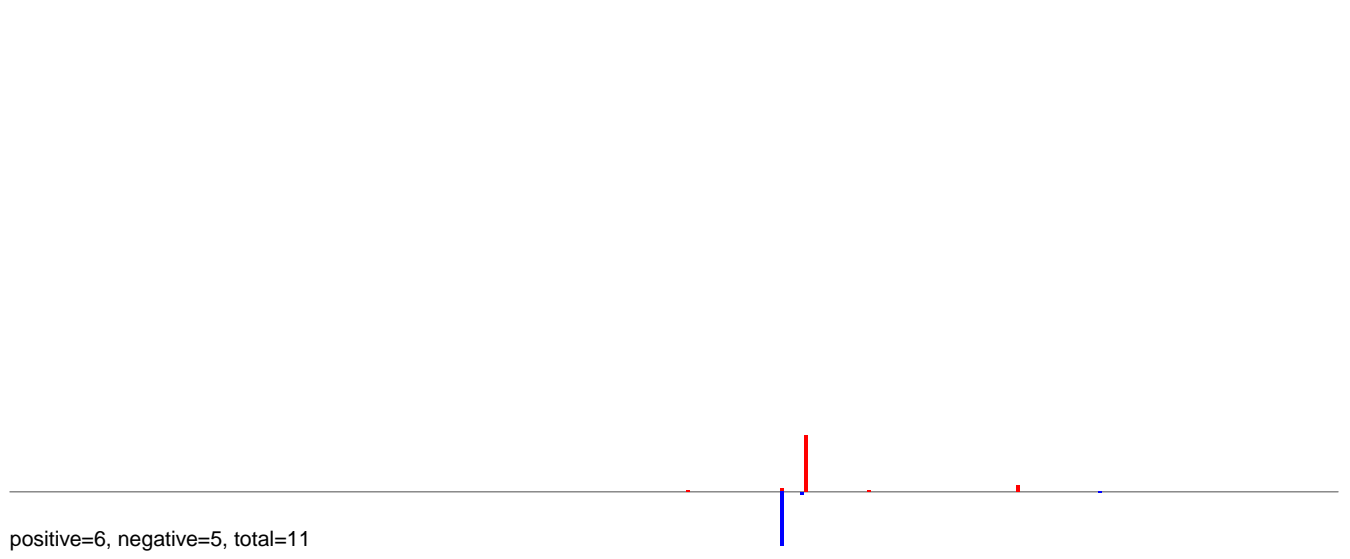


AeAlbo\_C636\_SINV\_GFP.rep

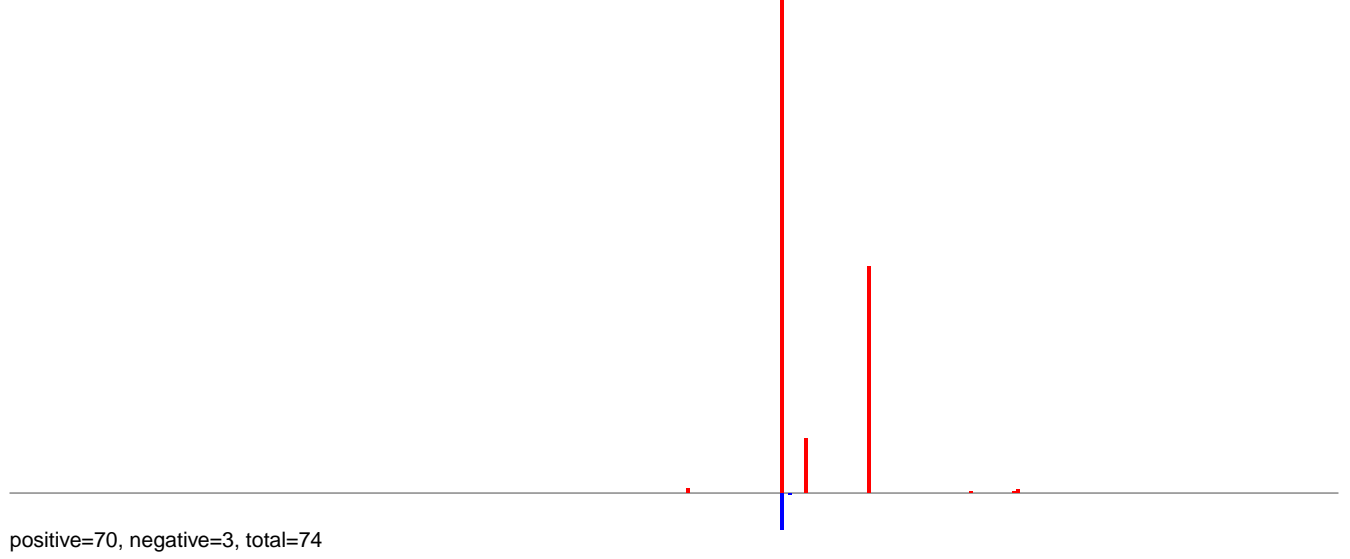




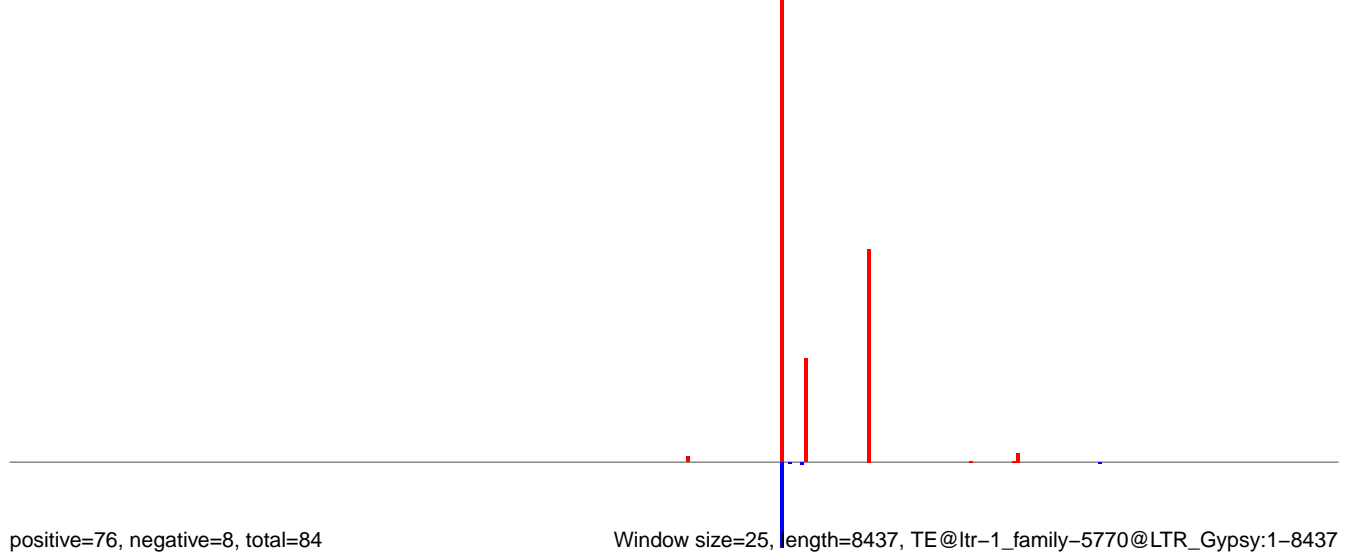
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



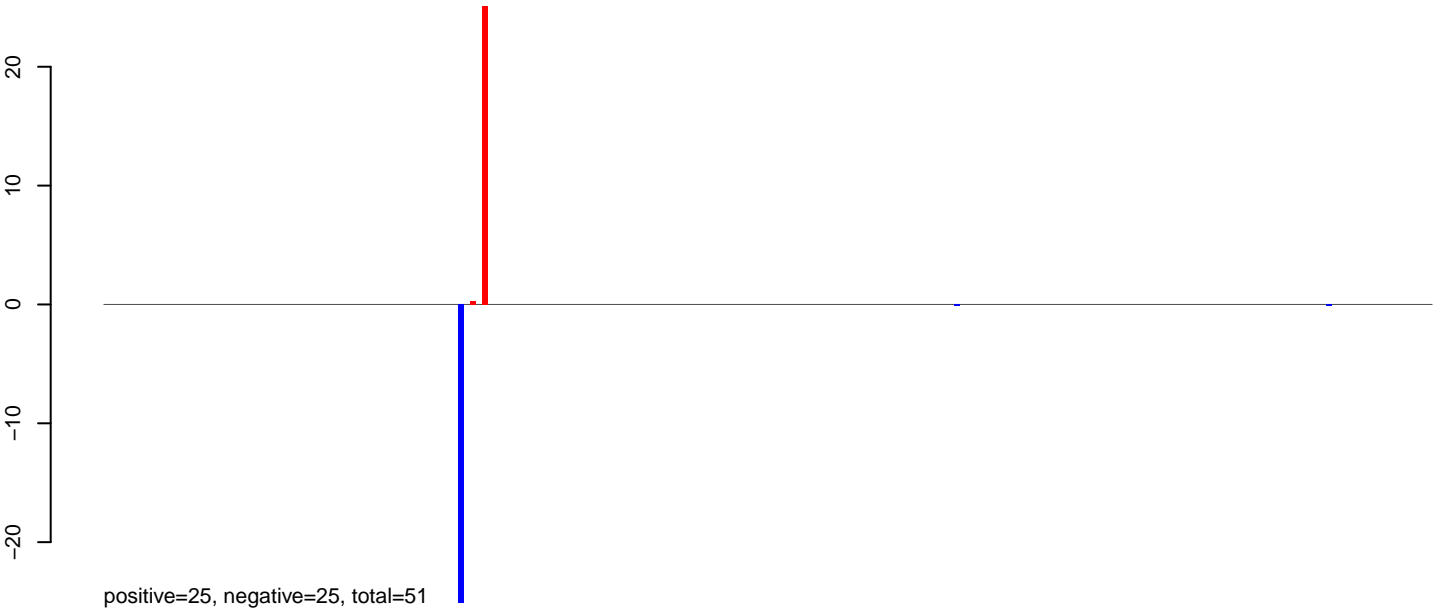
AeAlbo\_C636\_SINV\_GFP.rep



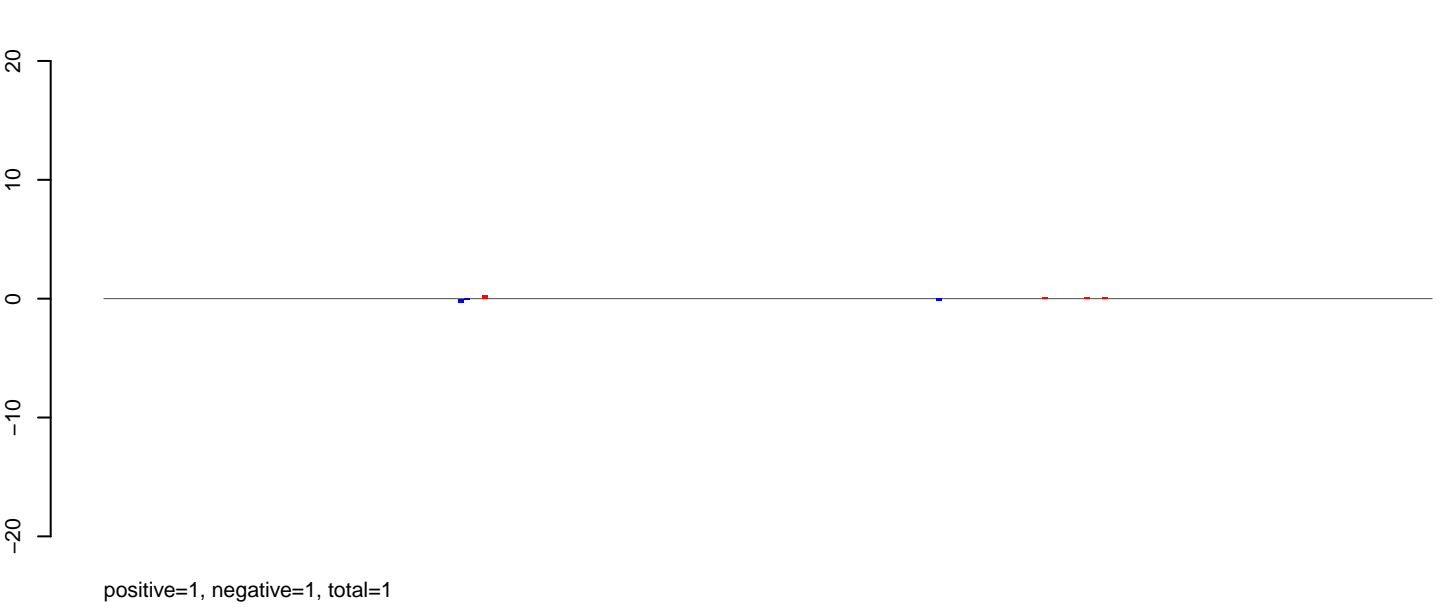
Window size=25, length=8437, TE@ltr-1\_family-5770@LTR\_Gypsy:1-8437

0 2000 4000 6000 8000

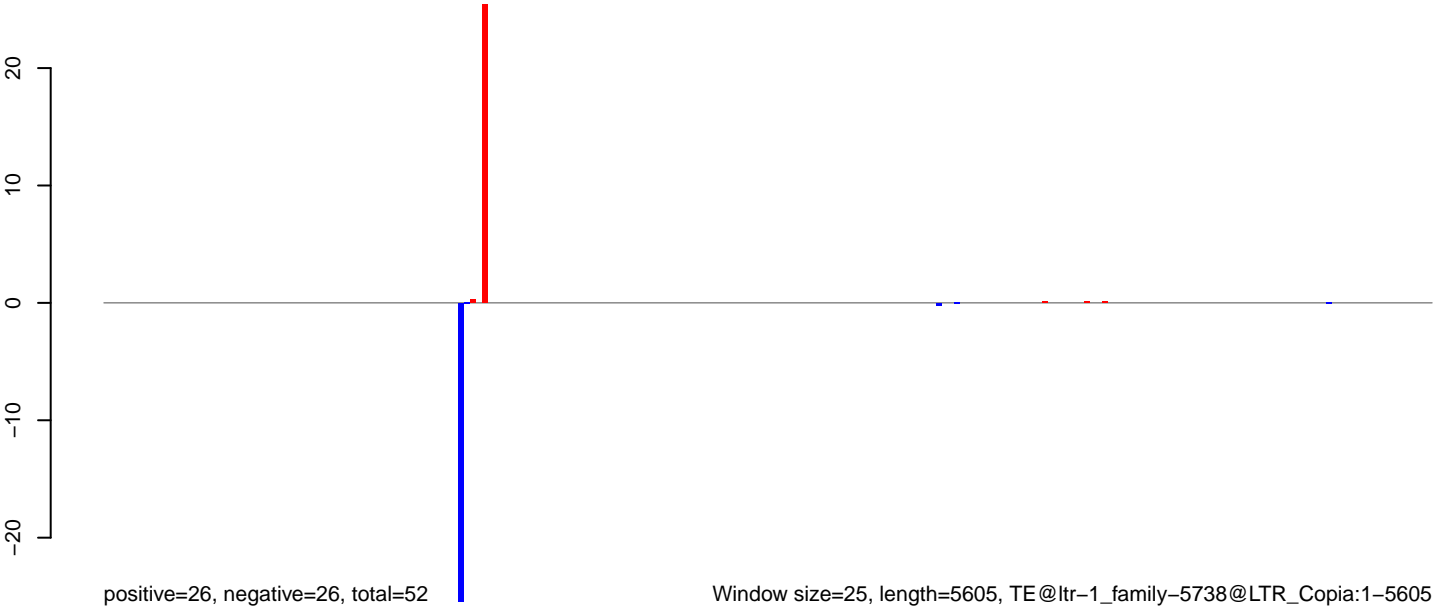
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



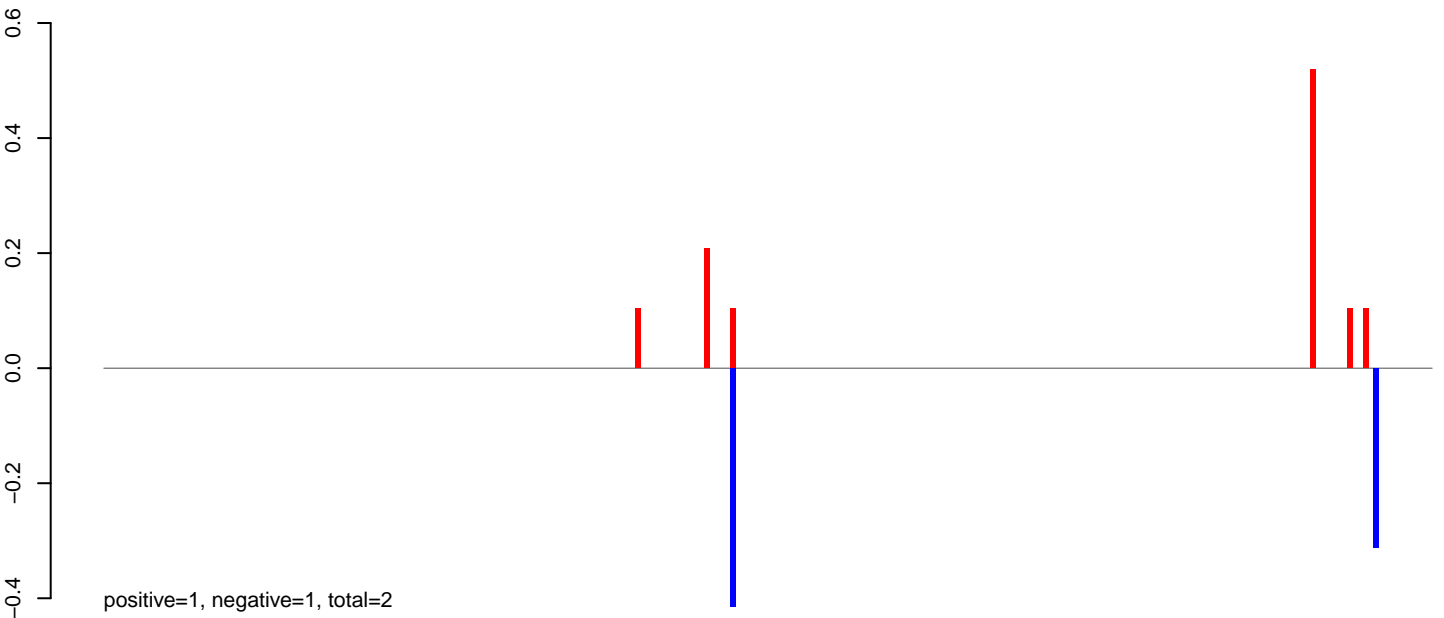
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



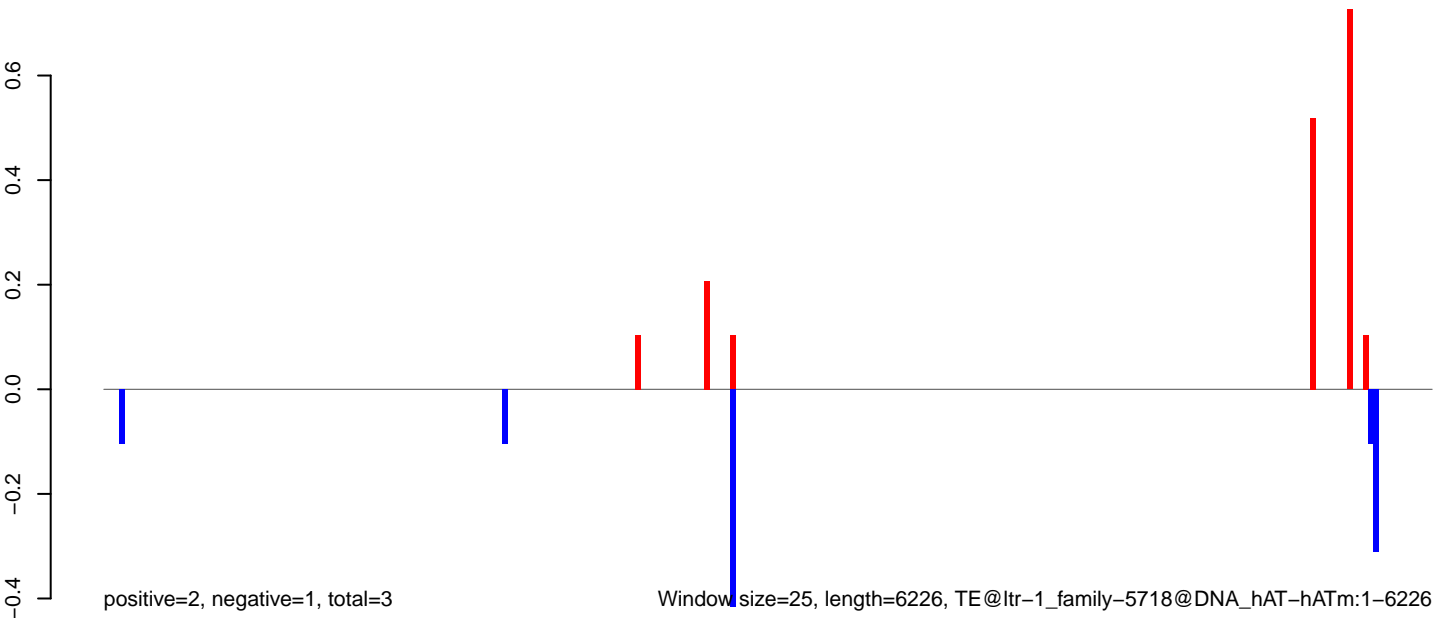
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

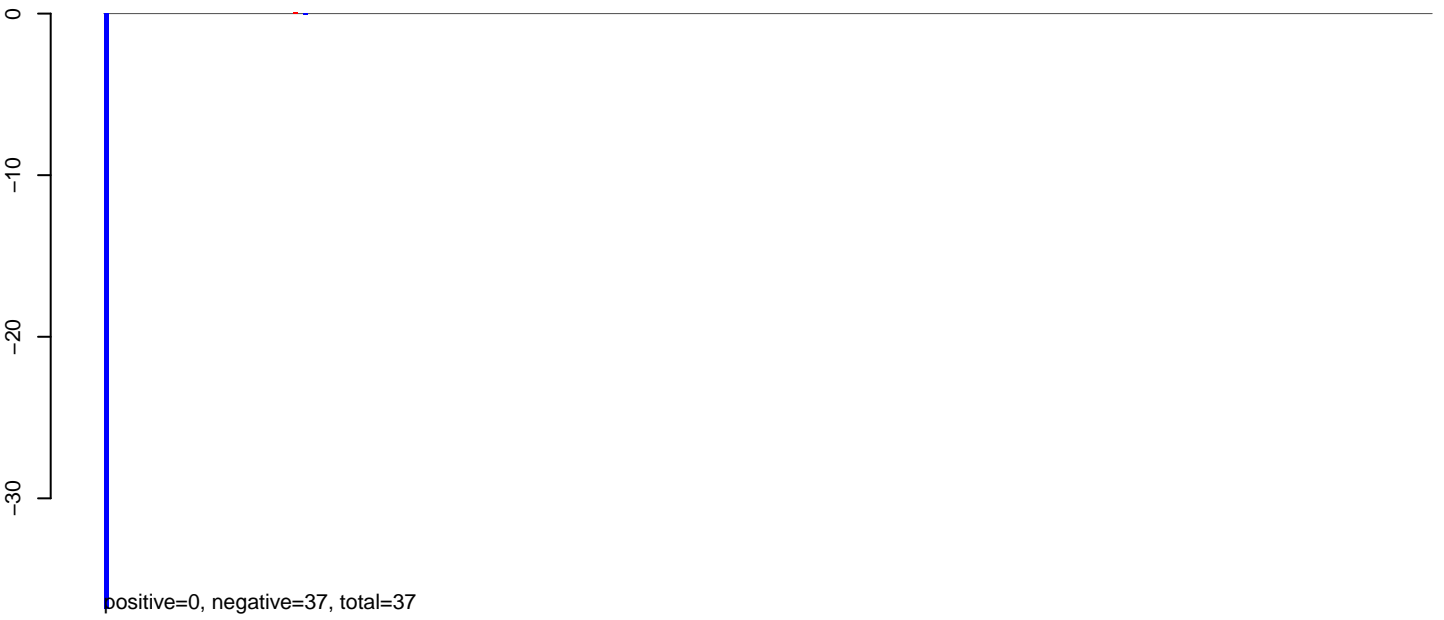


AeAlbo\_C636\_SINV\_GFP.rep

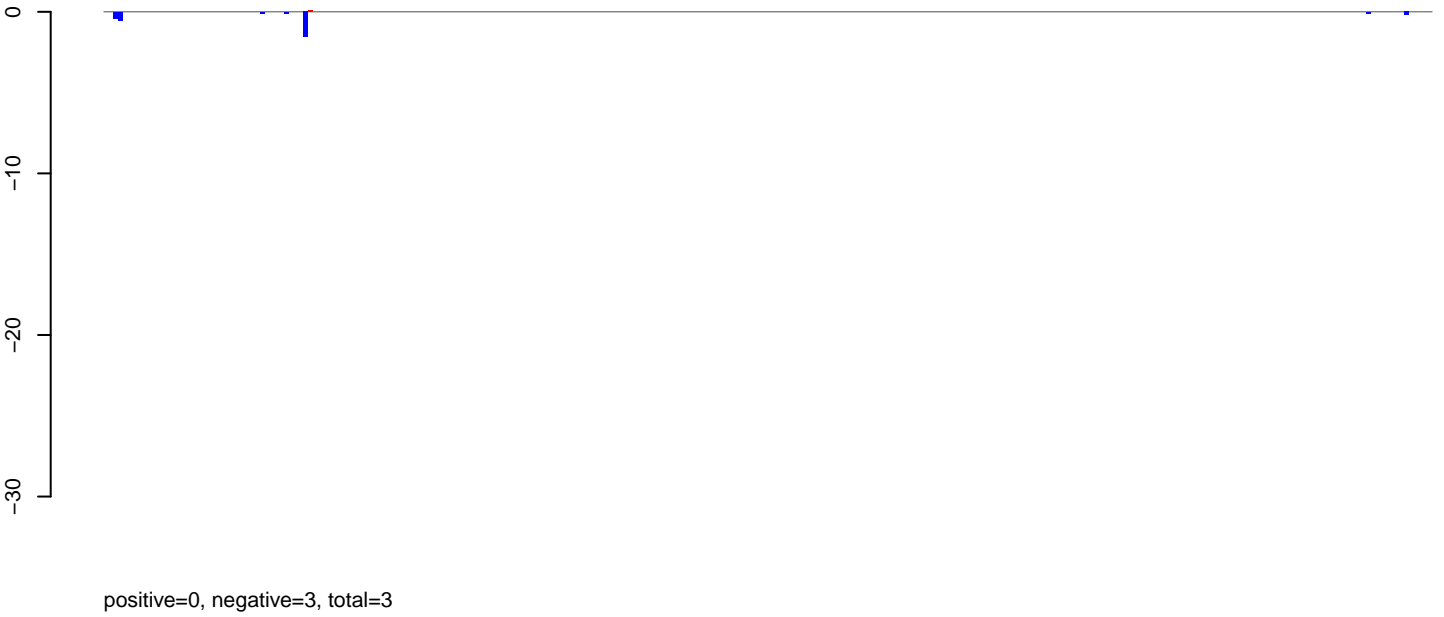


Window size=25, length=6226, TE@ltr-1\_family-5718@DNA\_hAT-hATm:1-6226

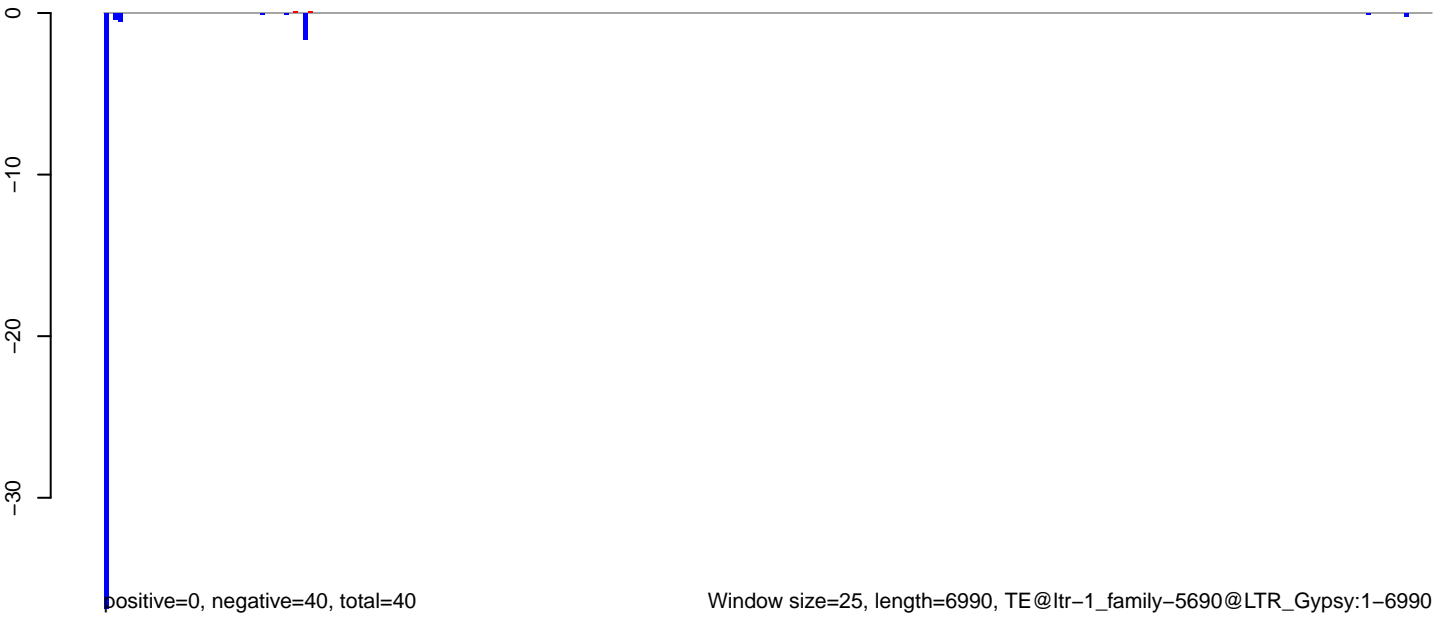
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



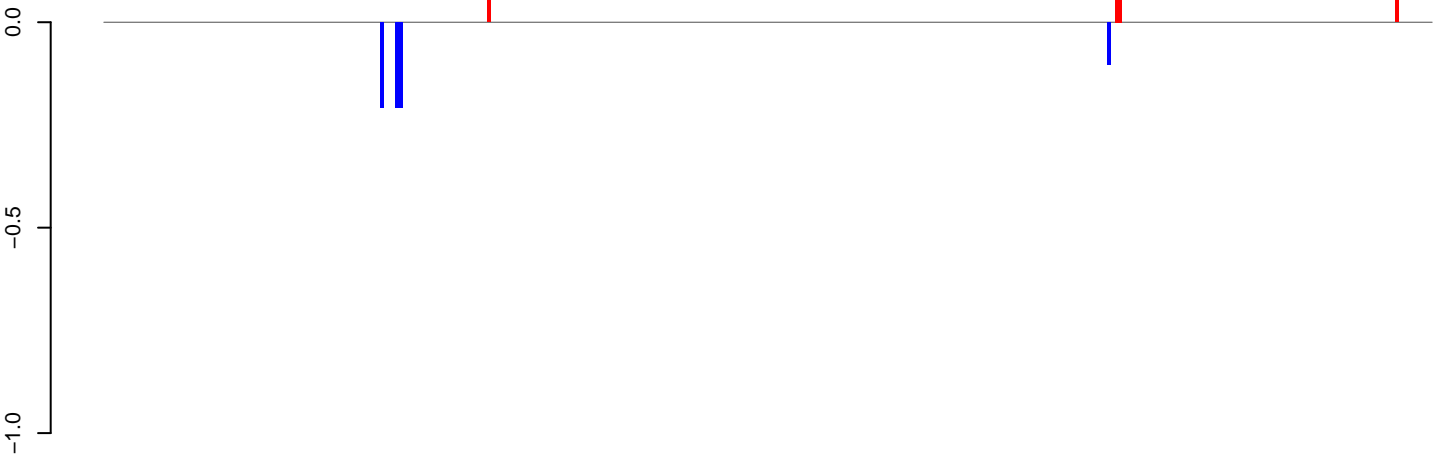
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

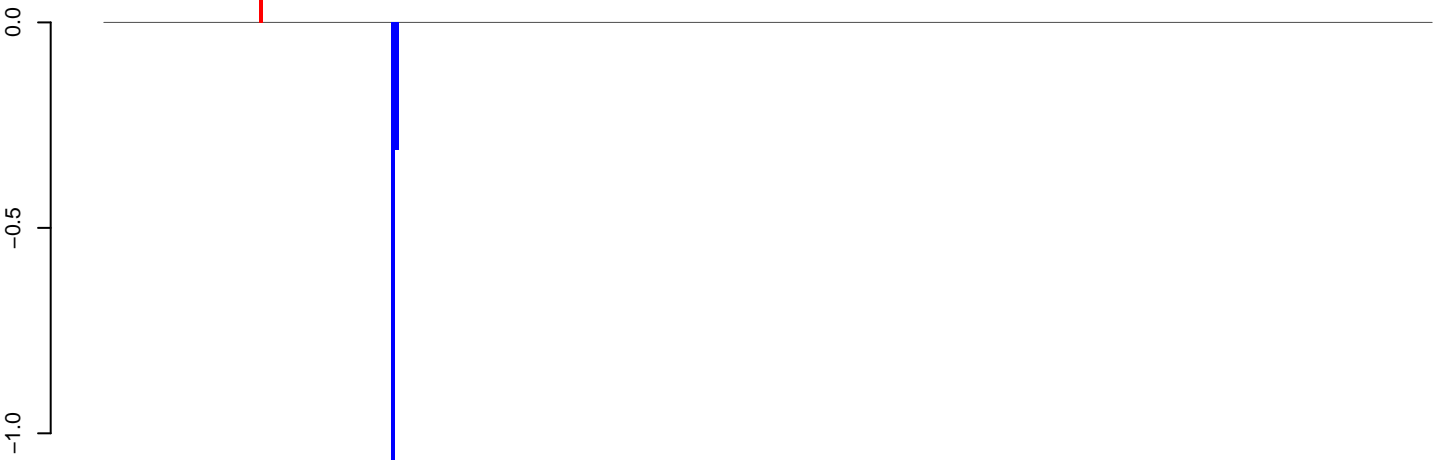


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



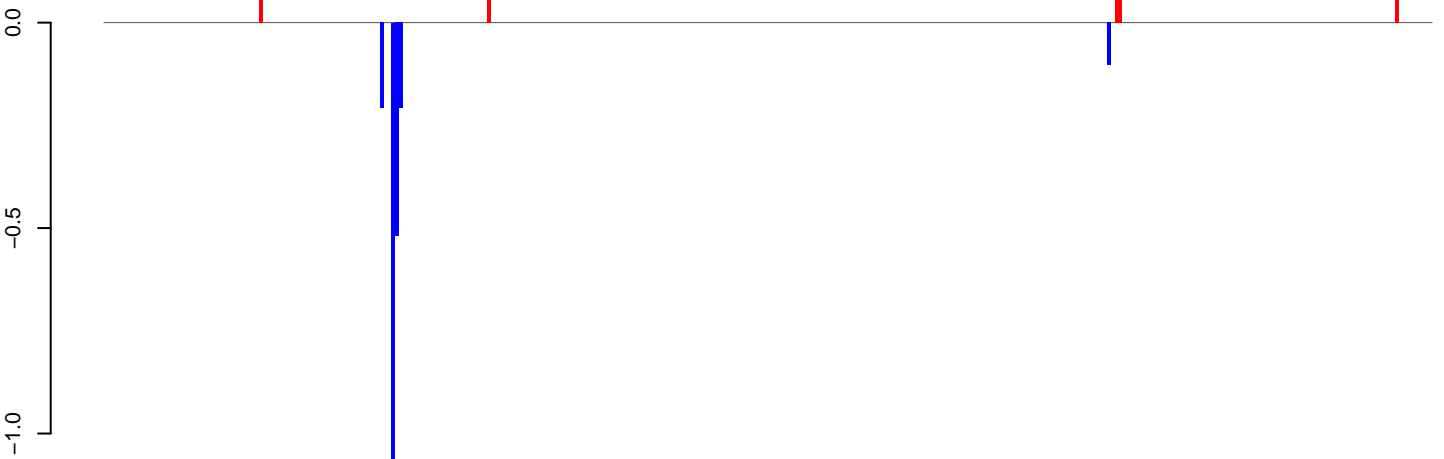
positive=1, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_SINV\_GFP.rep

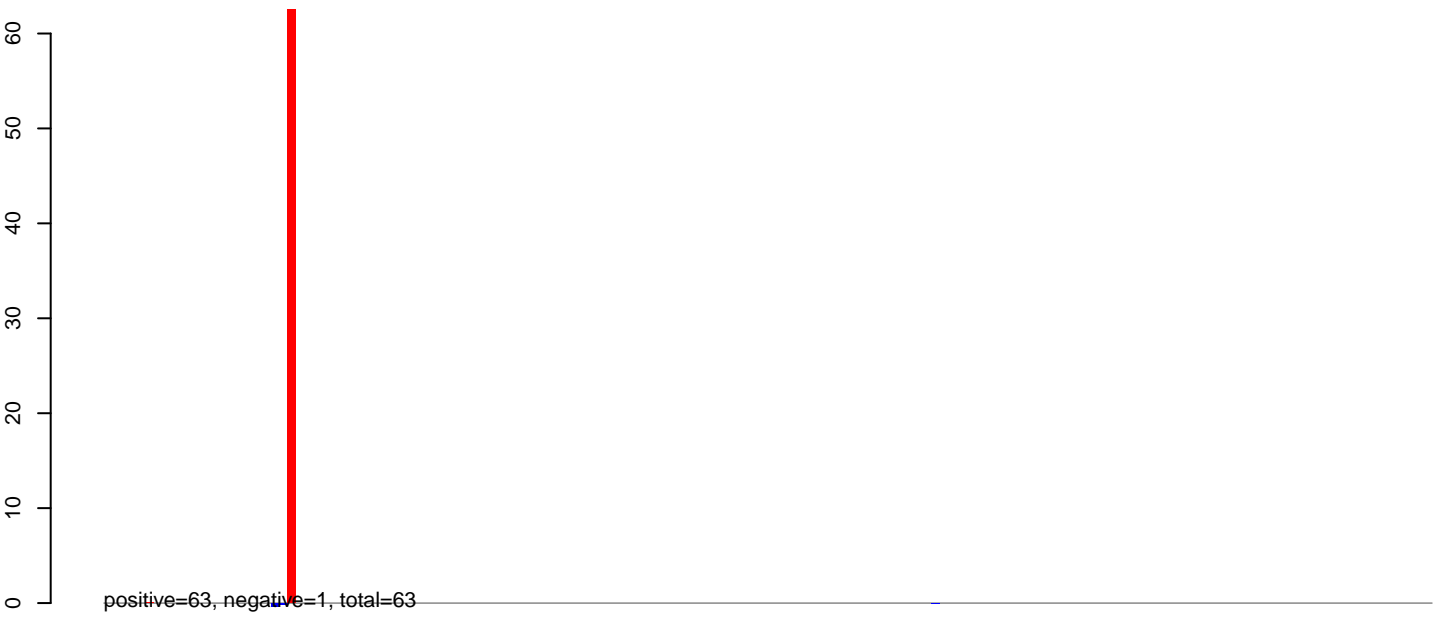


positive=1, negative=2, total=3

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

0 2000 4000 6000 8000

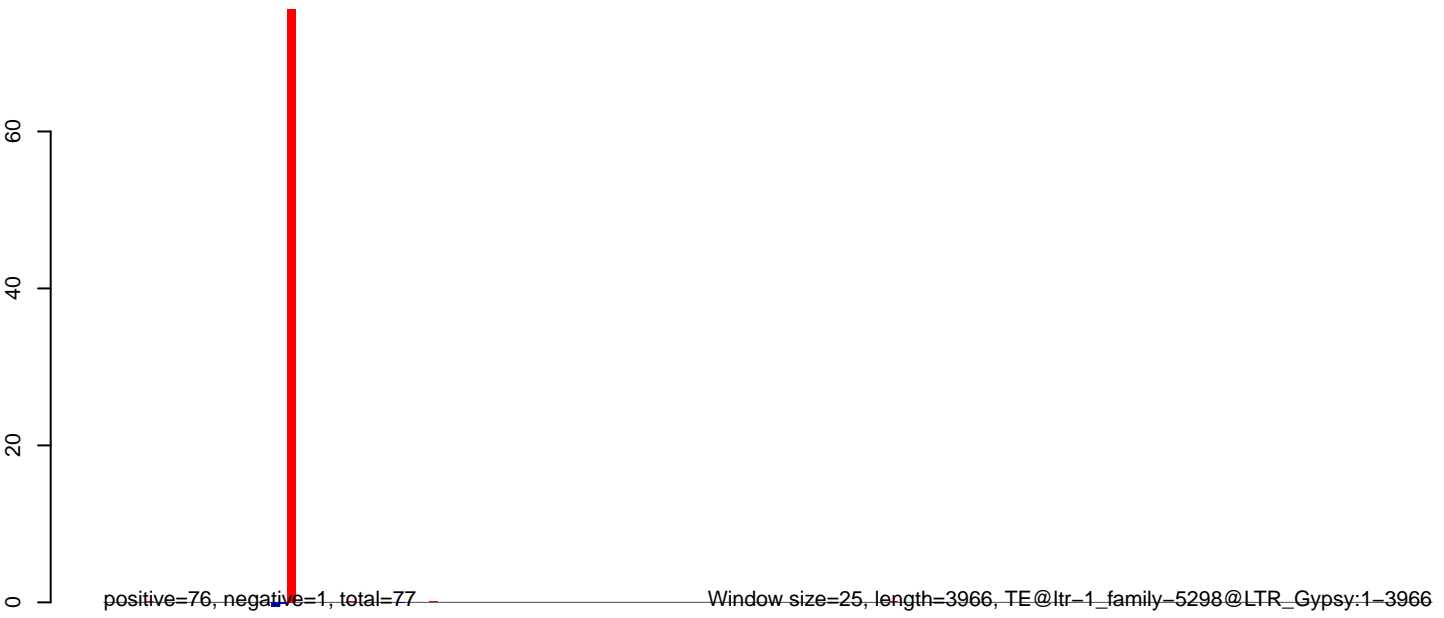
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



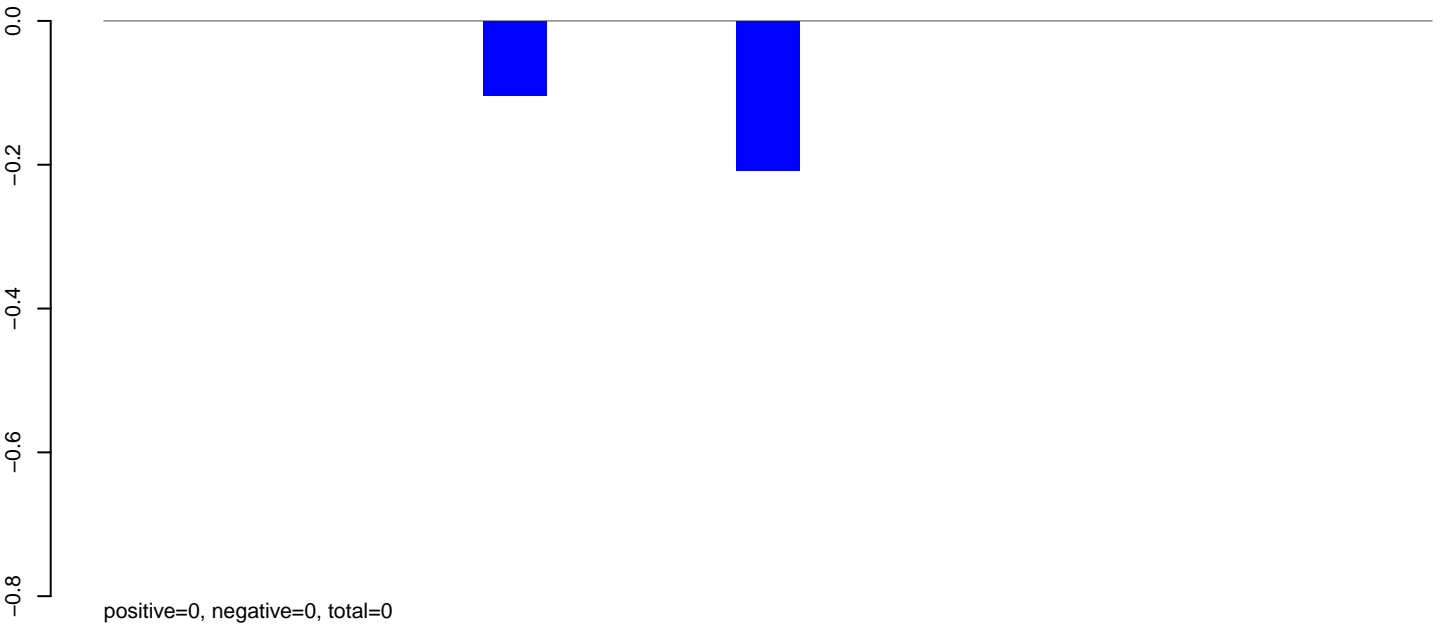
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



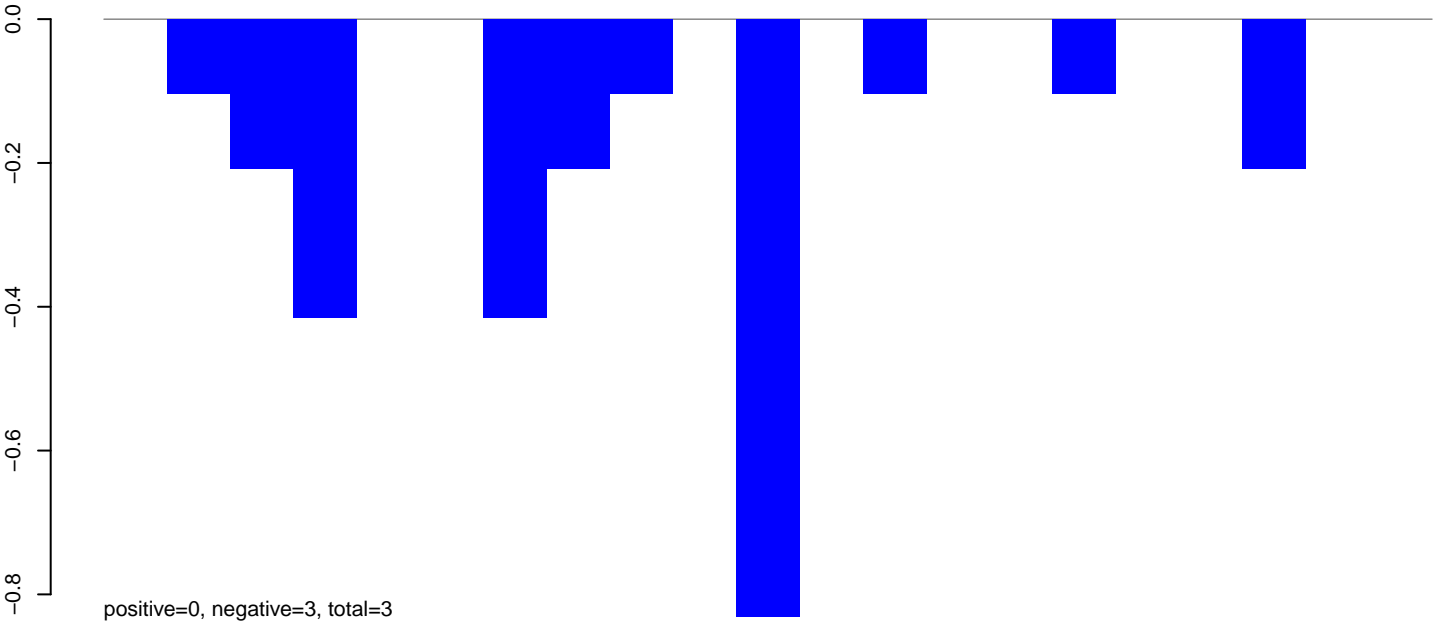
**AeAlbo\_C636\_SINV\_GFP.rep**



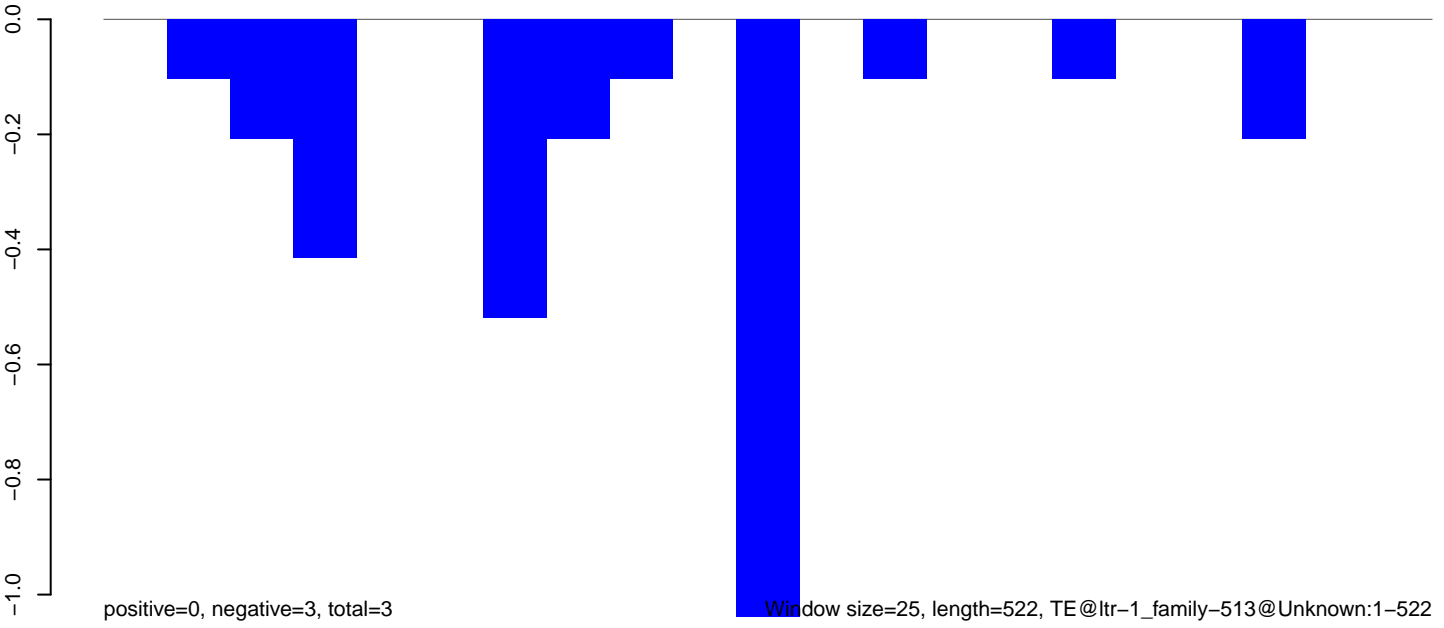
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

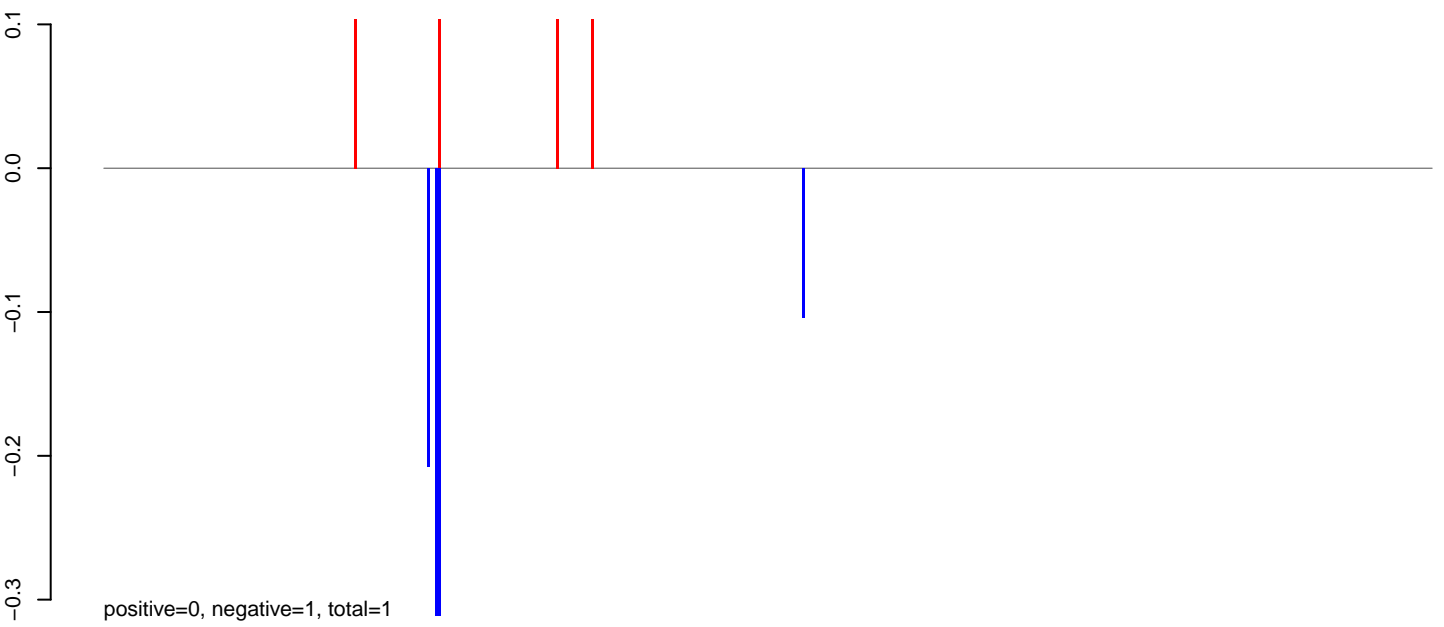


AeAlbo\_C636\_SINV\_GFP.rep

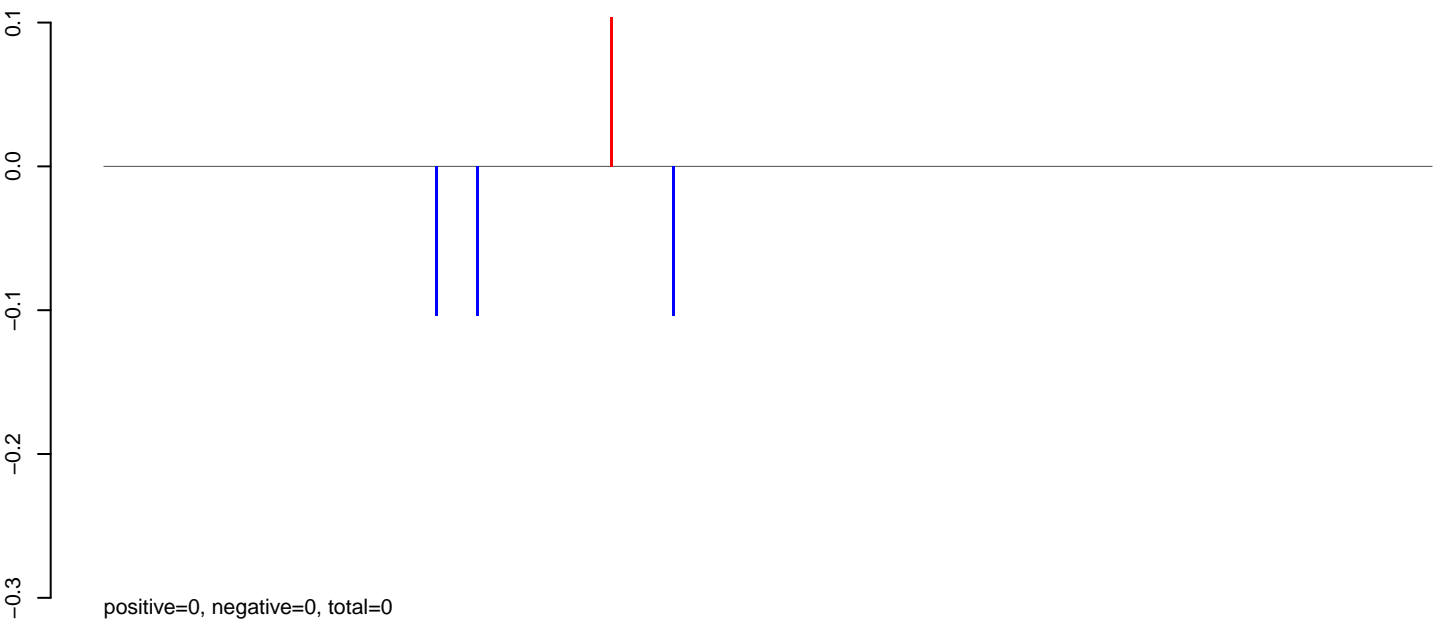


100 200 300 400 500

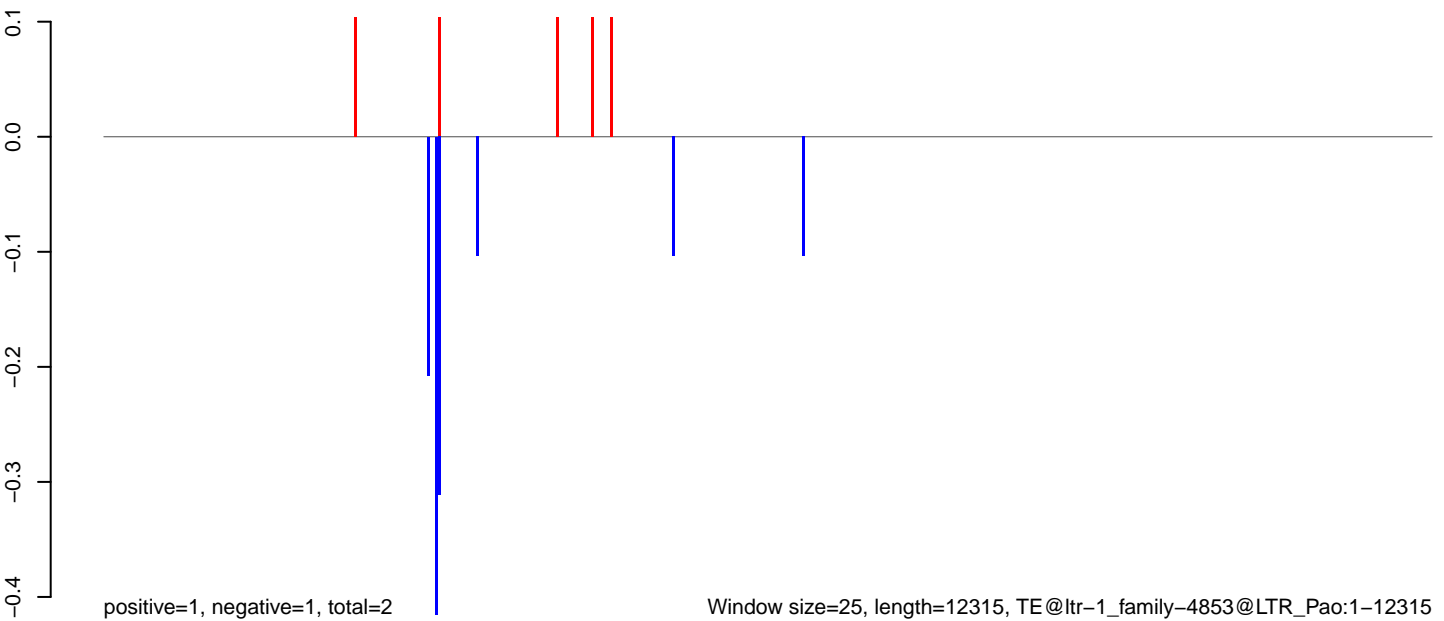
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

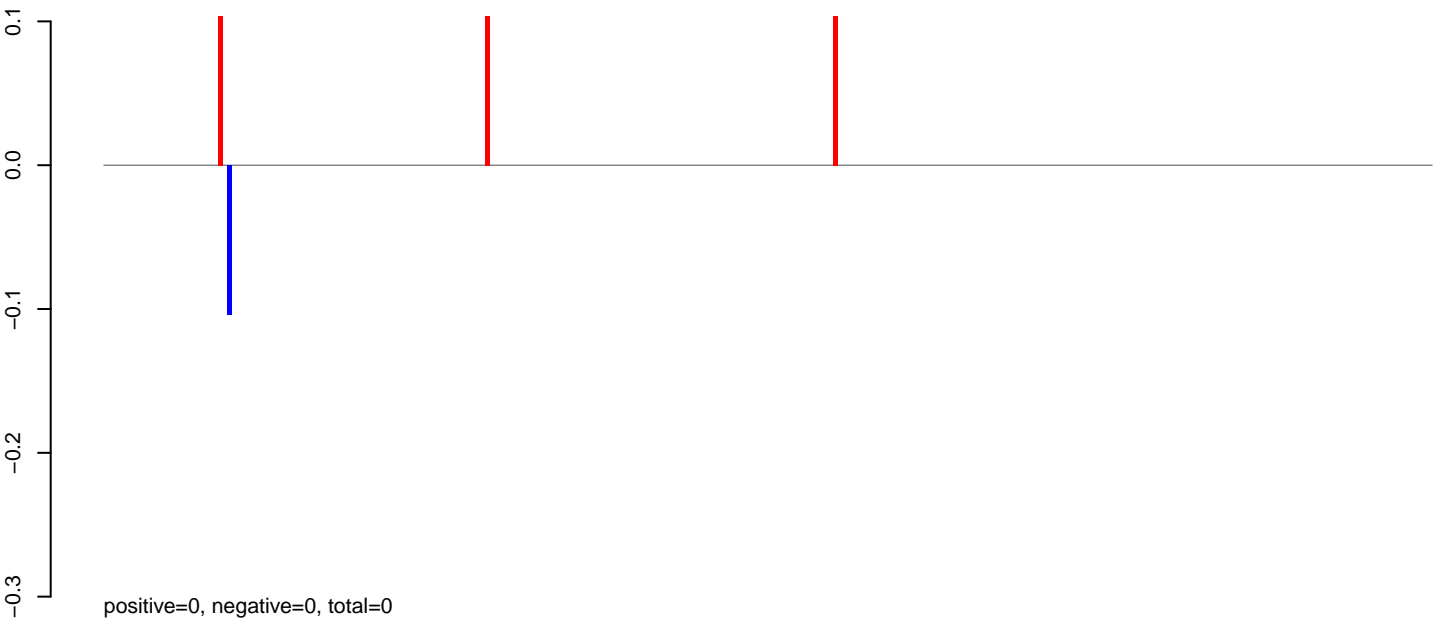


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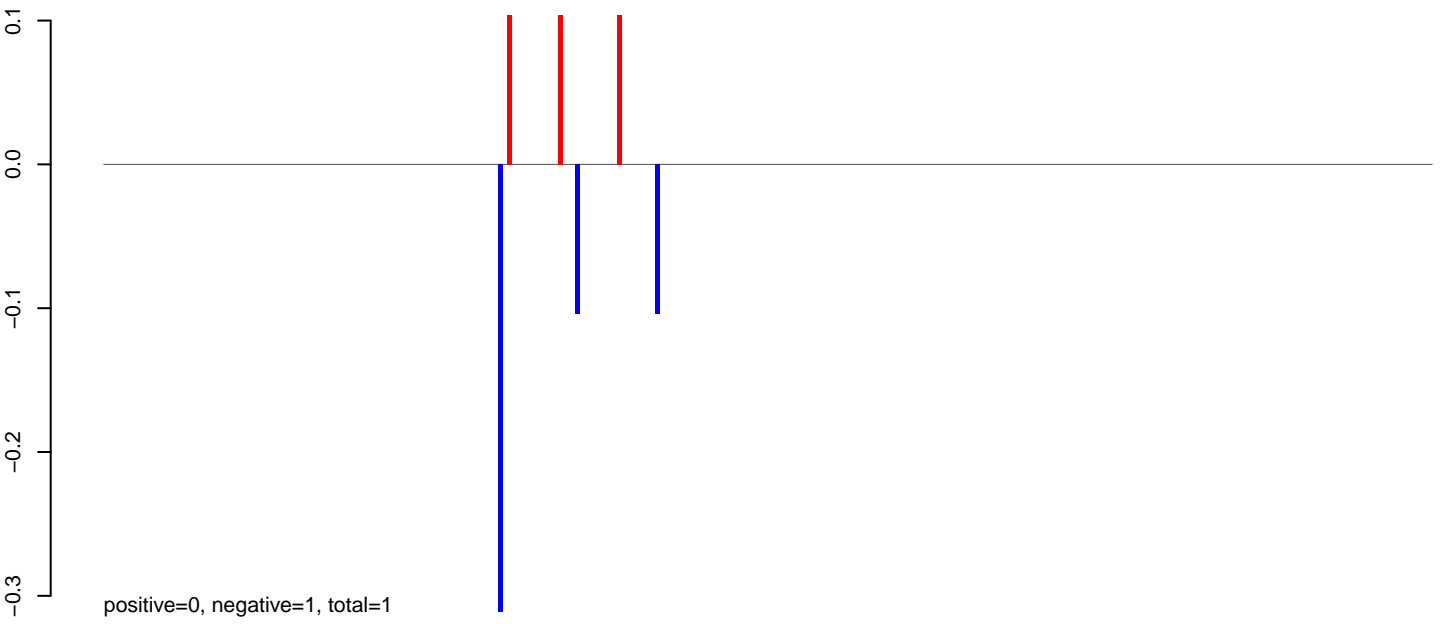
0 2000 4000 6000 8000 10000 12000



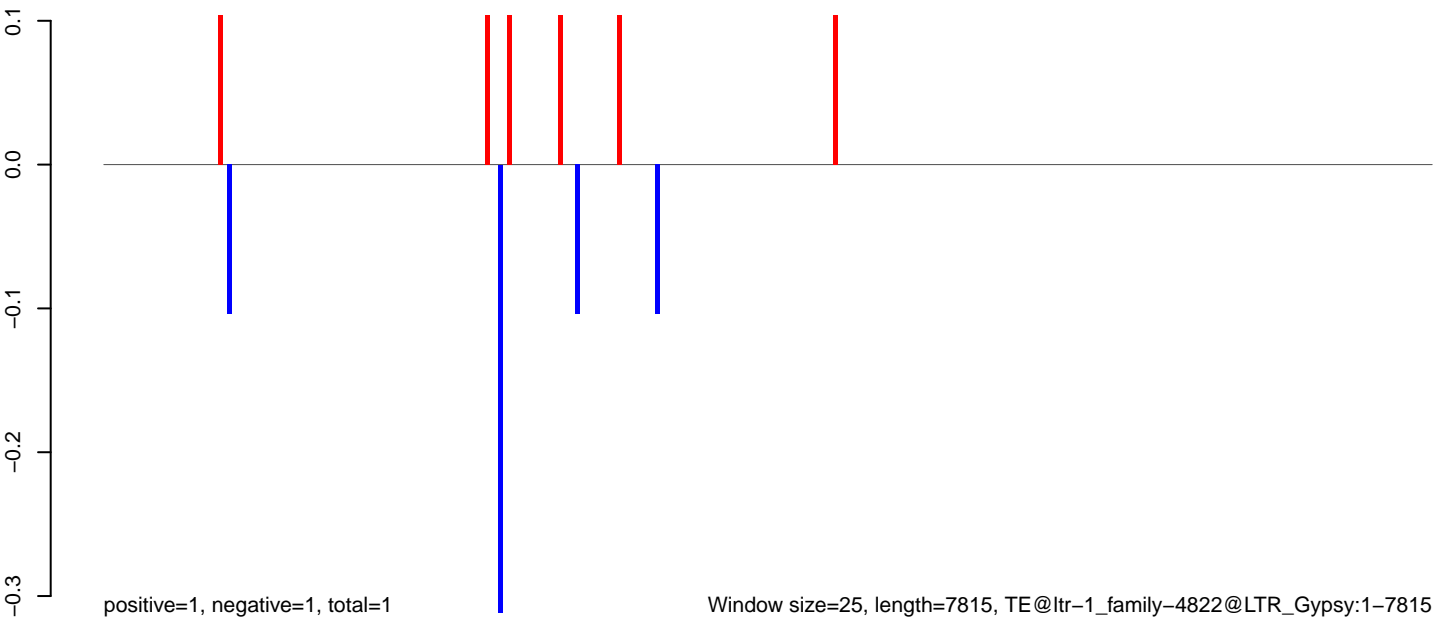
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



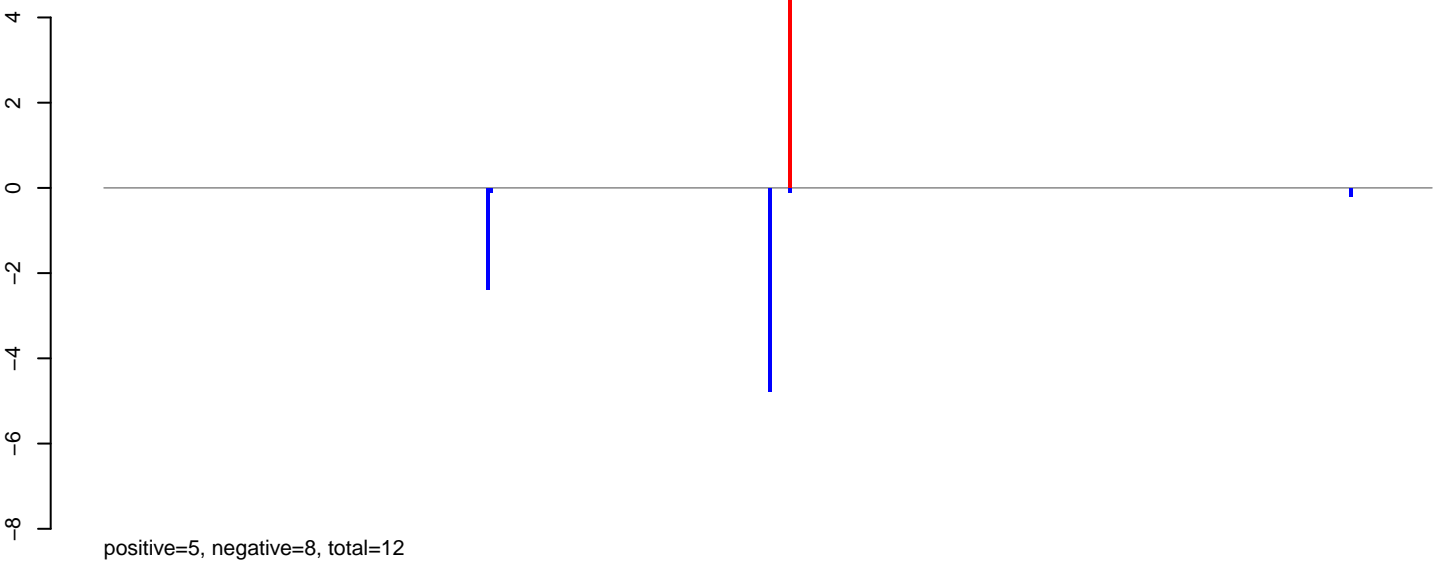
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



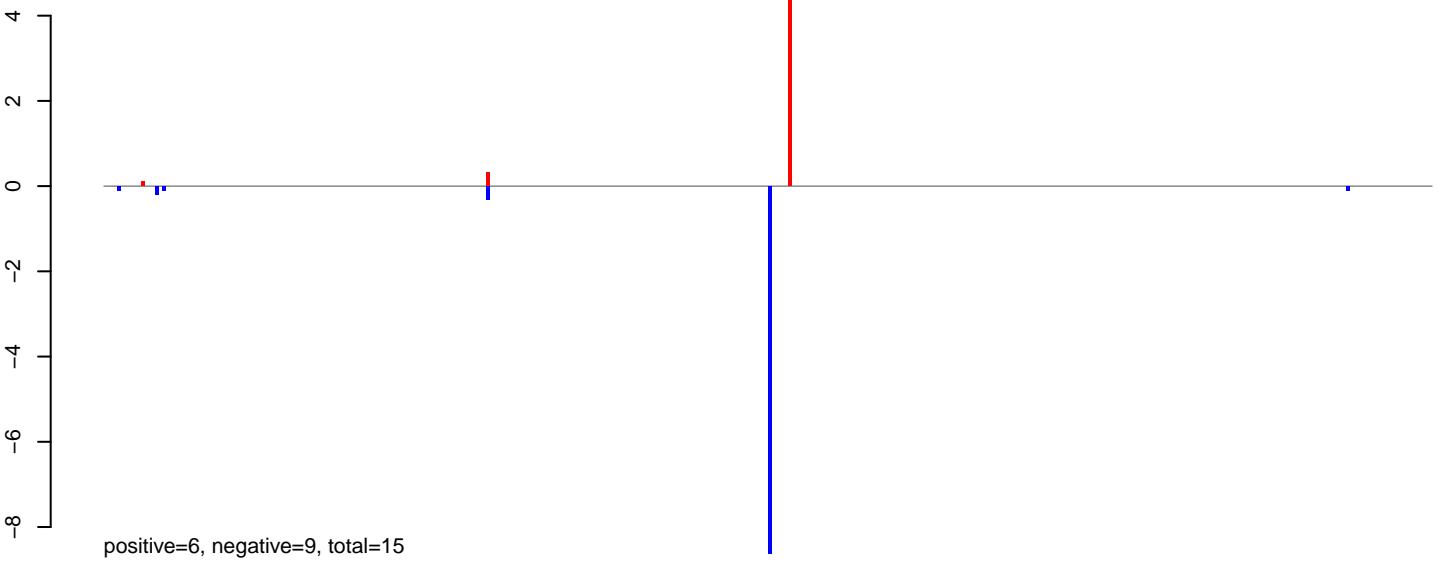
**AeAlbo\_C636\_SINV\_GFP.rep**



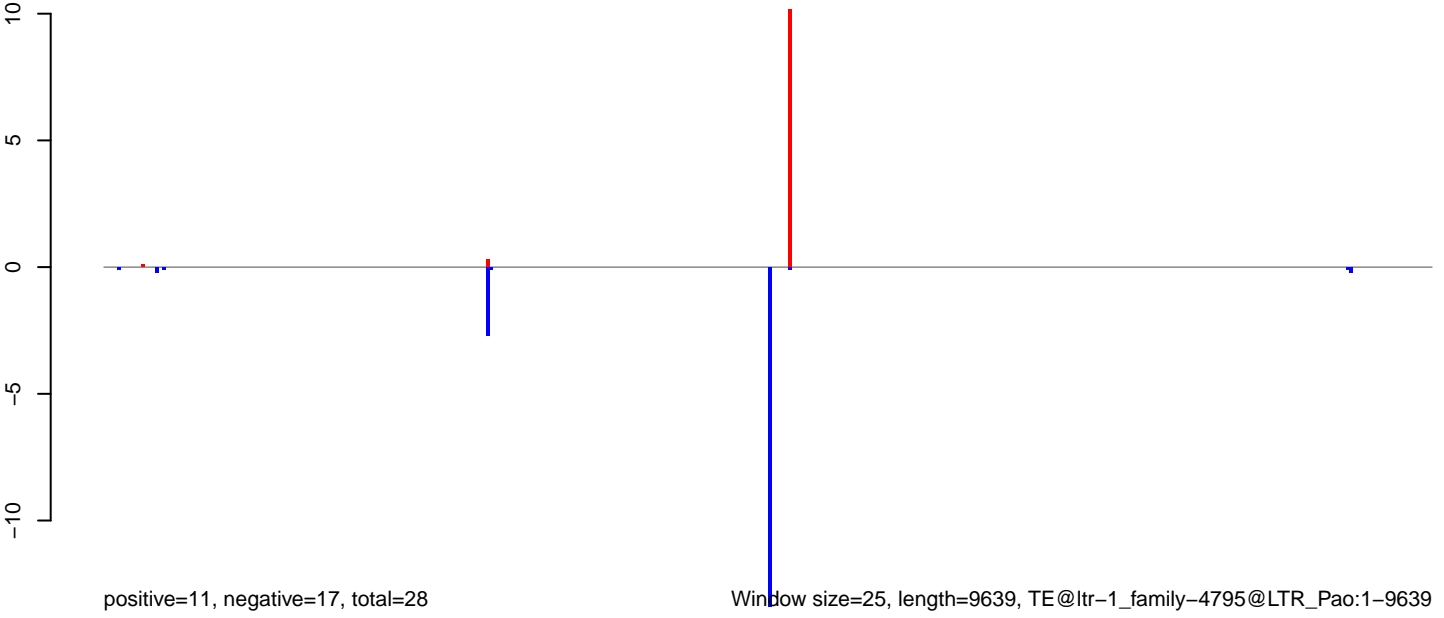
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

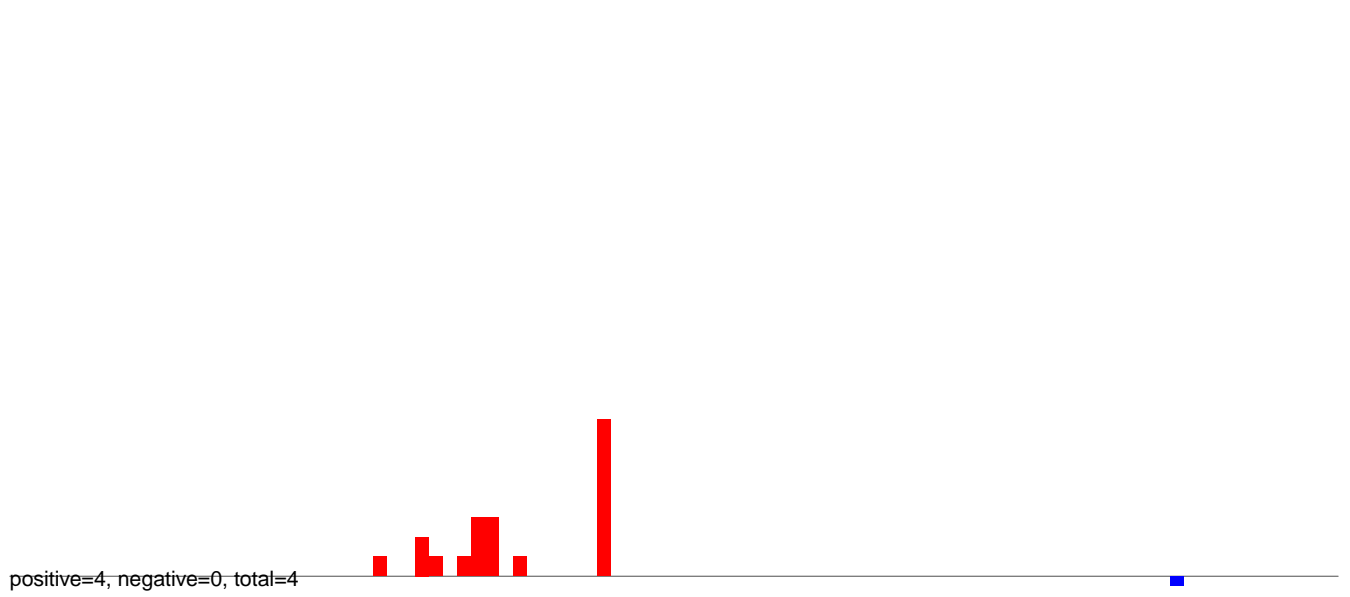


**AeAlbo\_C636\_SINV\_GFP.rep**

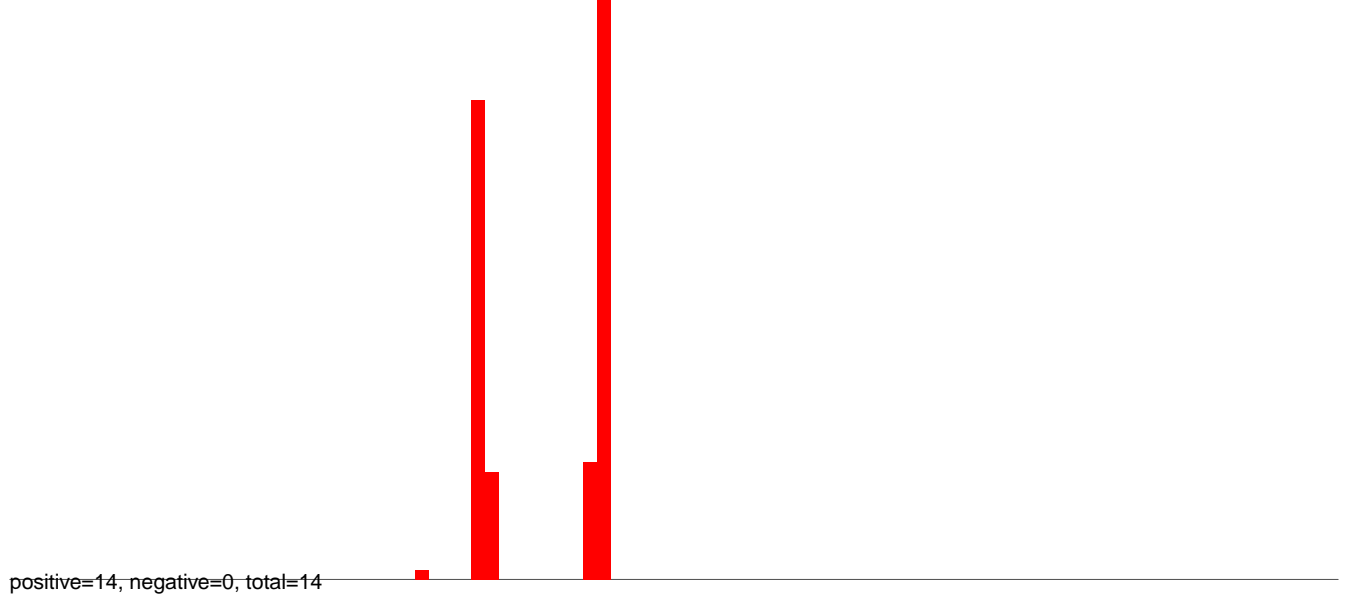


Window size=25, length=9639, TE@ltr-1\_family-4795@LTR\_Pao:1-9639

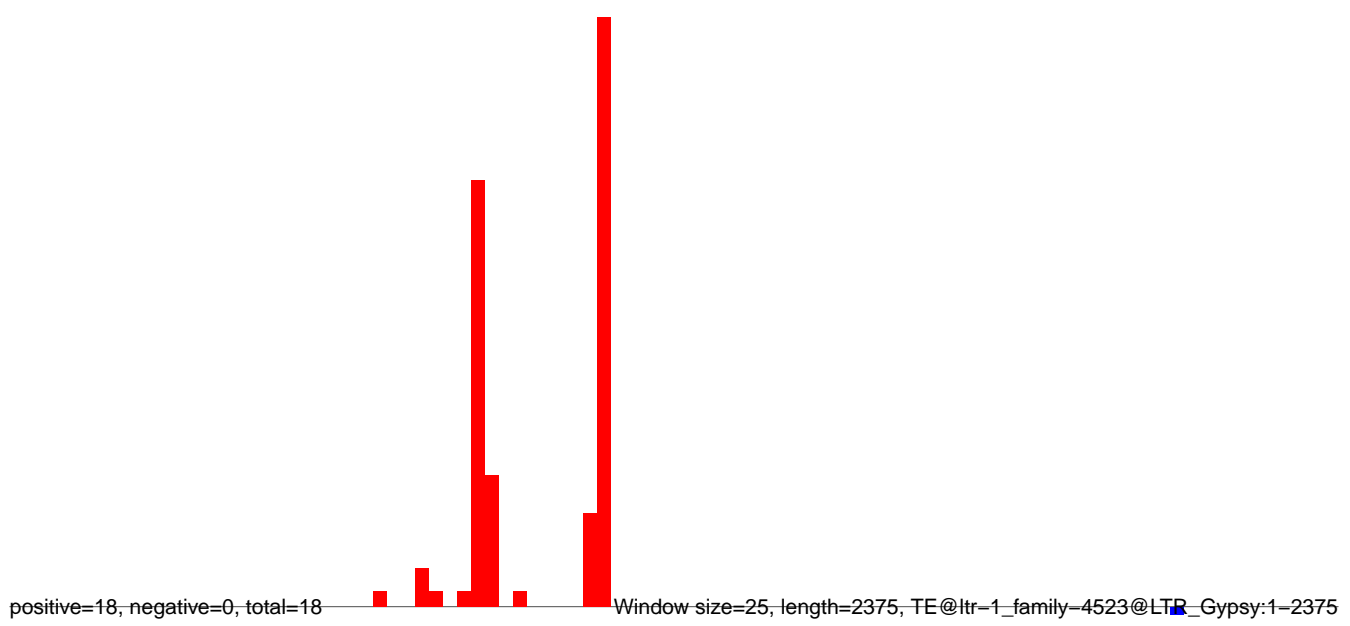
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



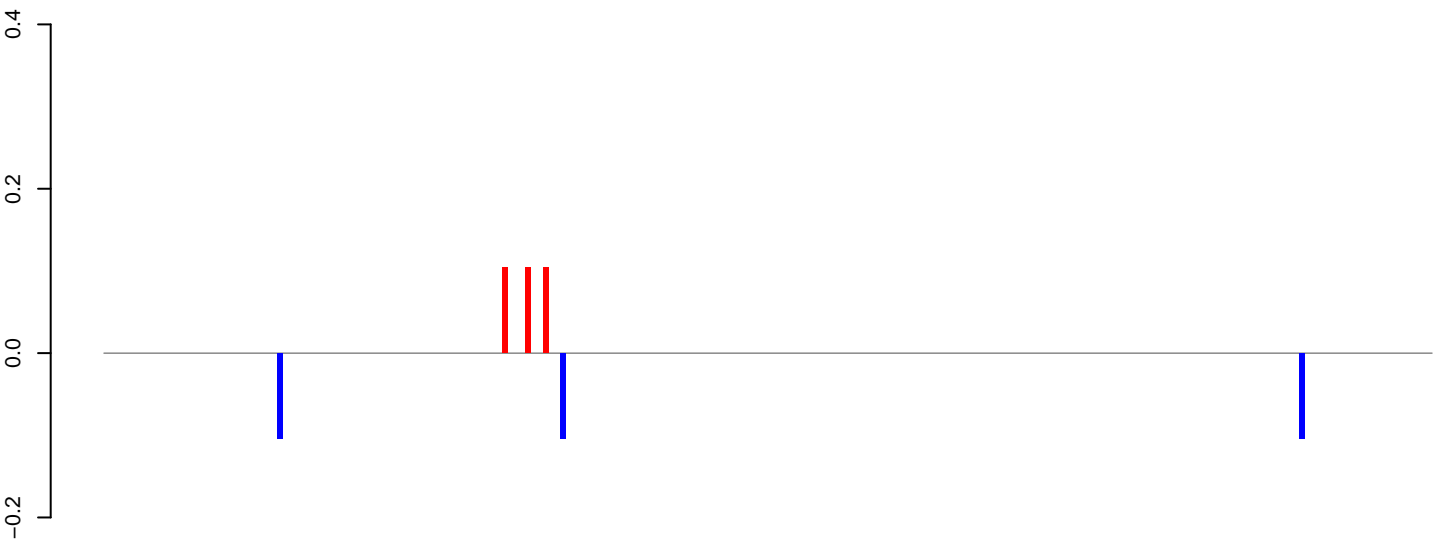
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



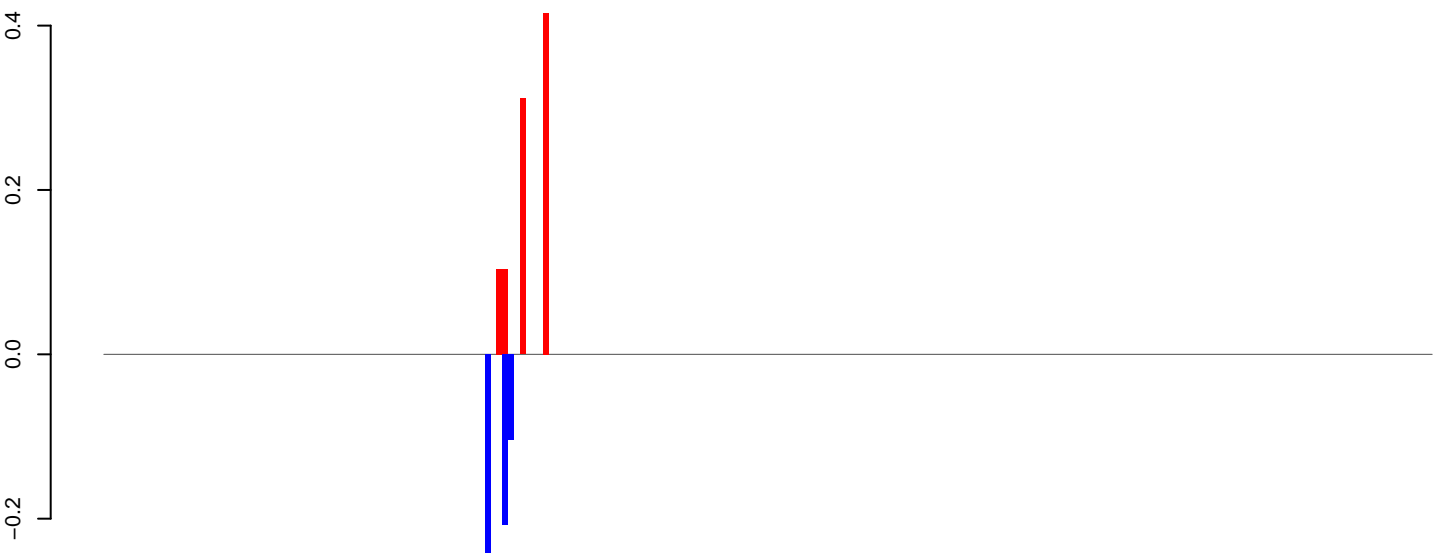
AeAlbo\_C636\_SINV\_GFP.rep



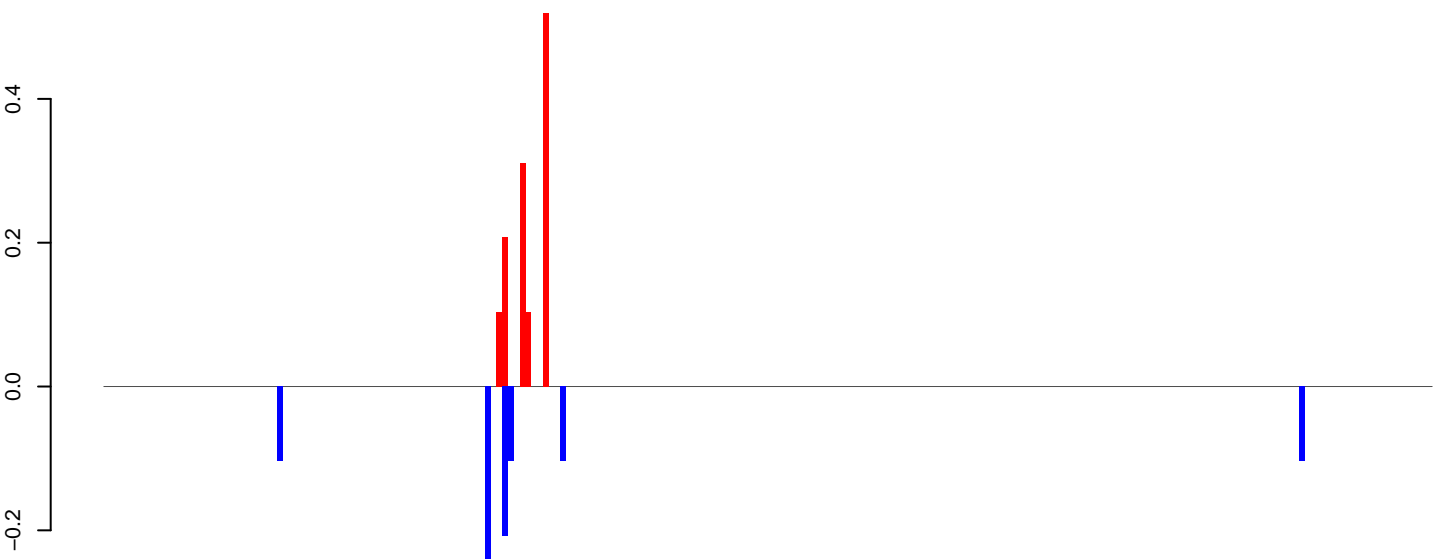
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



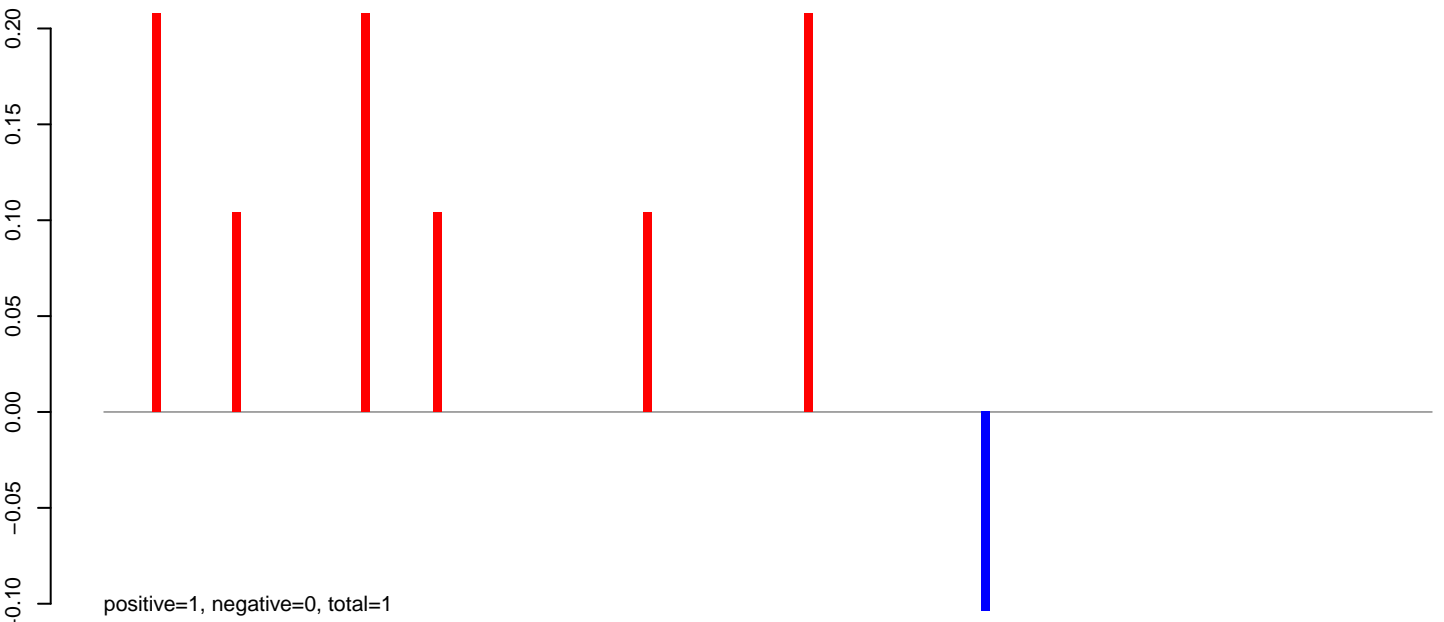
AeAlbo\_C636\_SINV\_GFP.rep



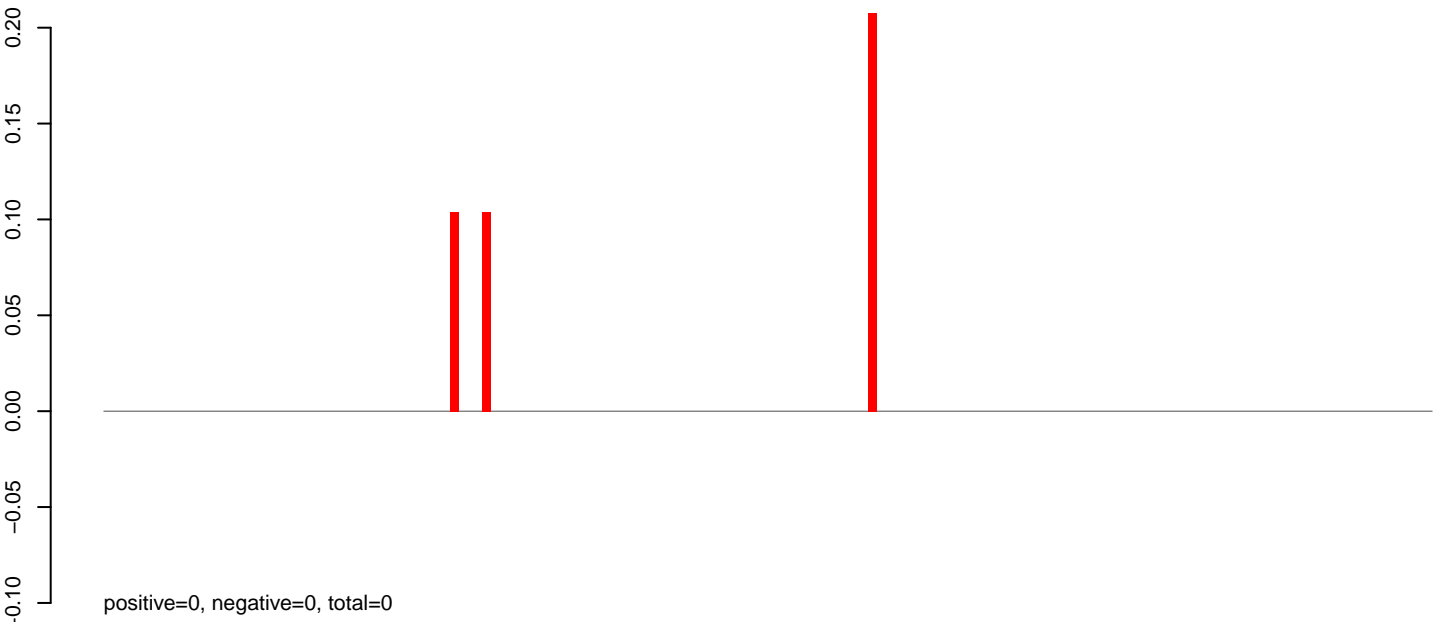
Window size=25, length=5733, TE@ltr-1\_family-4351@LINE RTE-BovB:1-5733

0 1000 2000 3000 4000 5000 6000

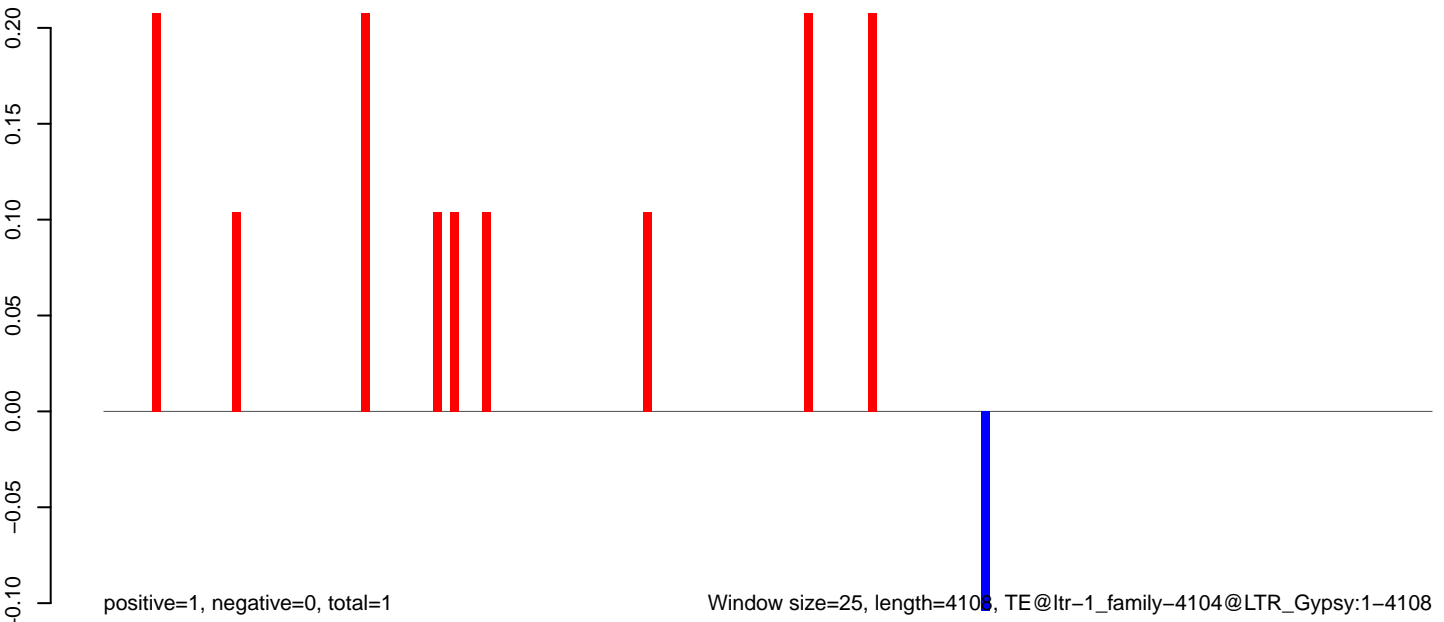
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



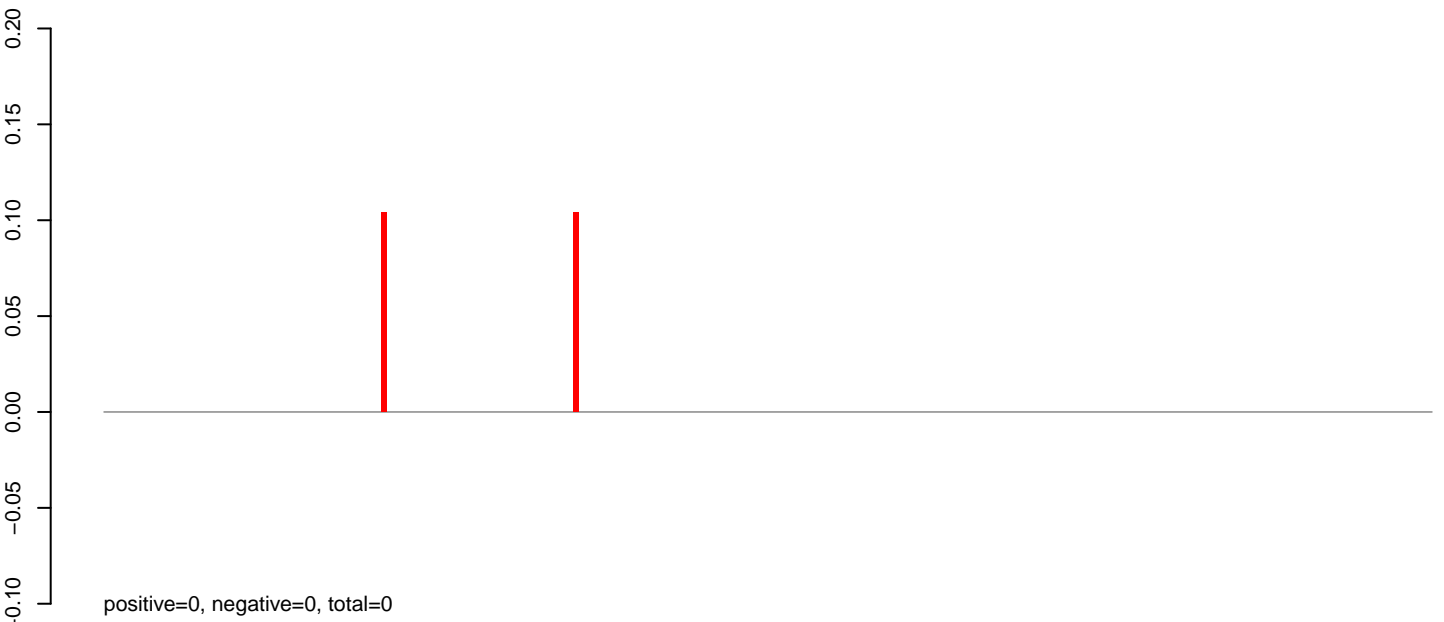
**AeAlbo\_C636\_SINV\_GFP.rep**



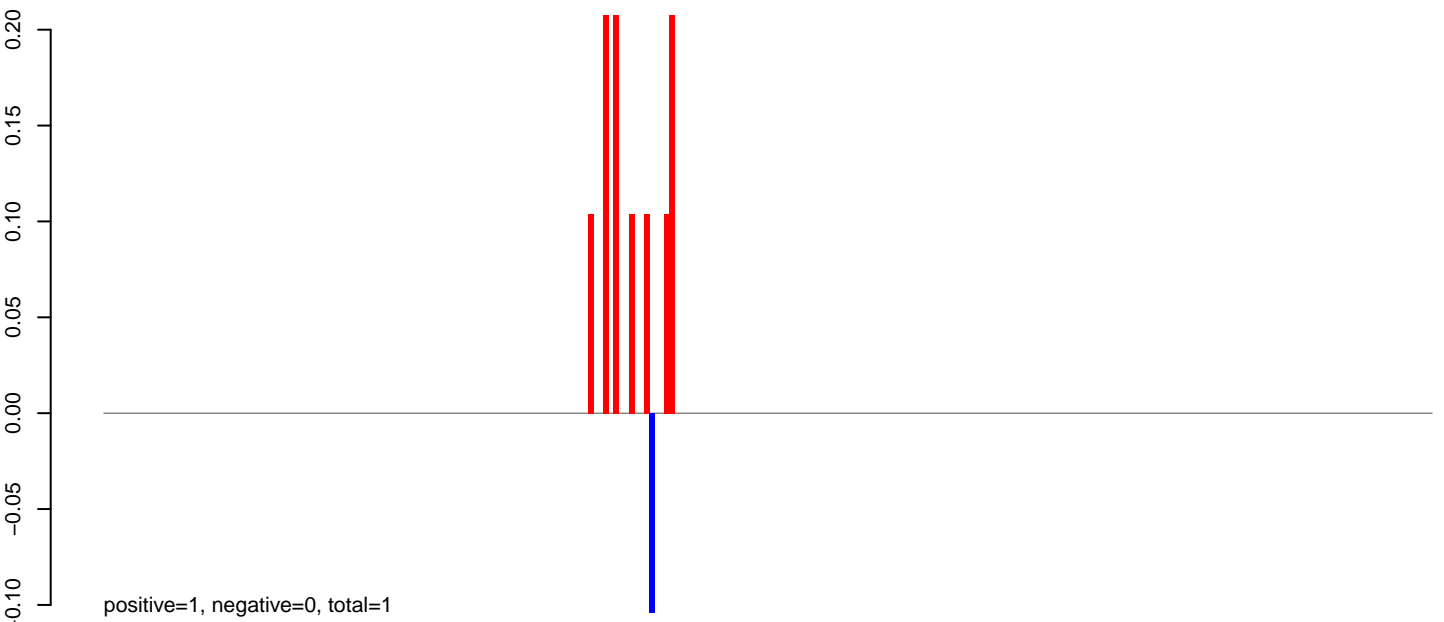
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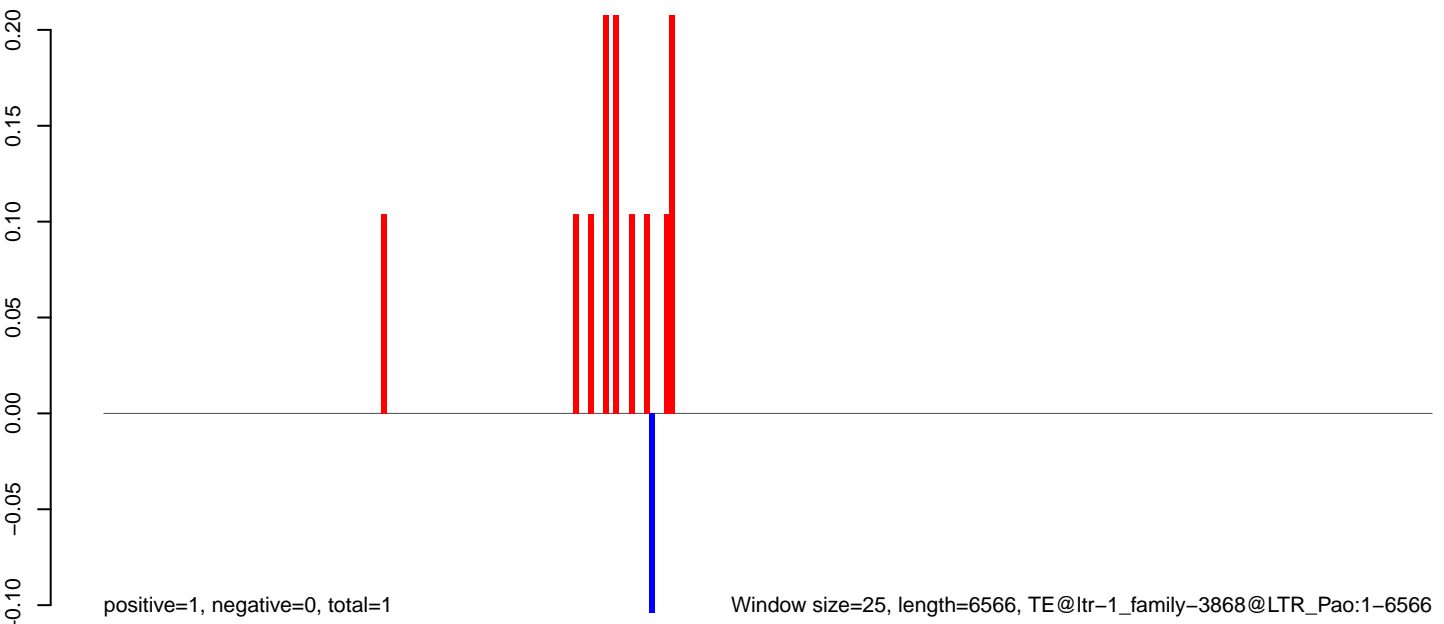
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



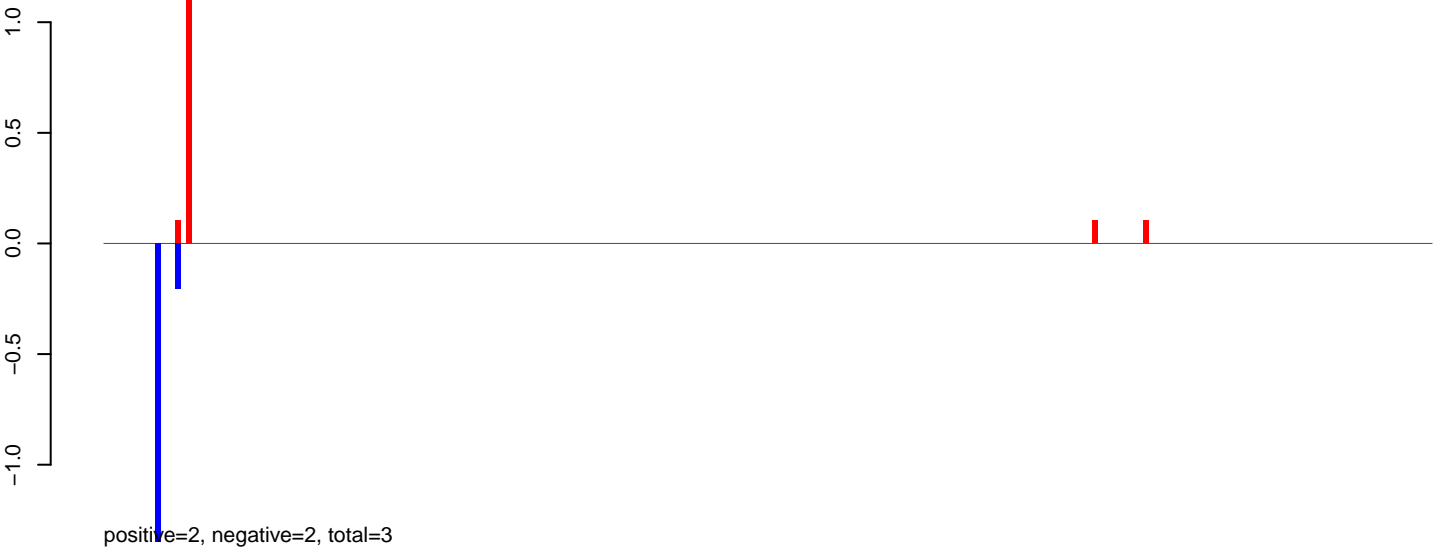
AeAlbo\_C636\_SINV\_GFP.rep



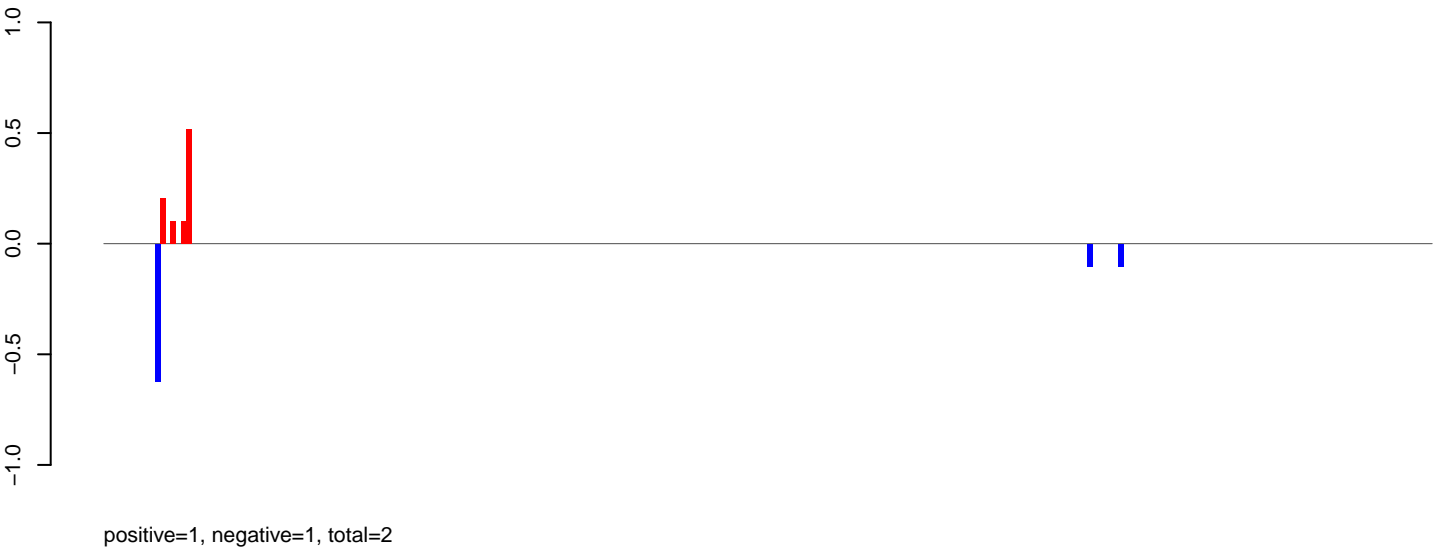
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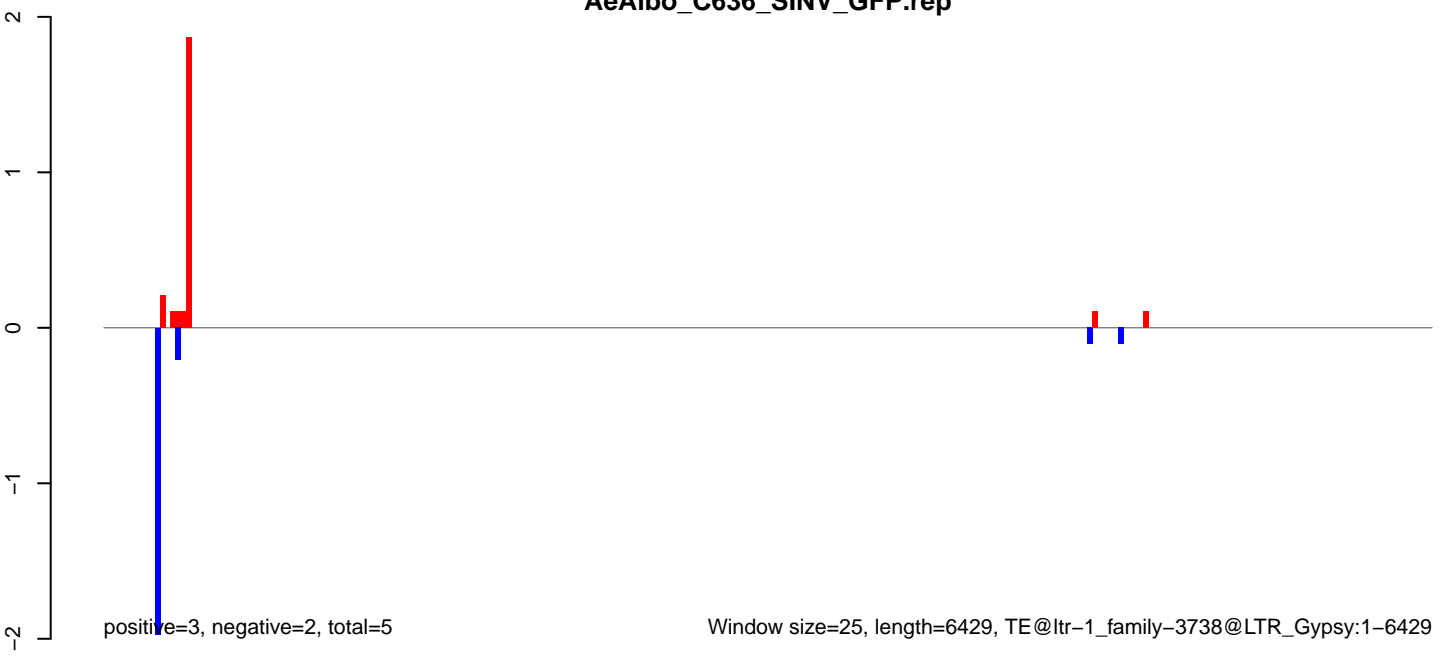
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



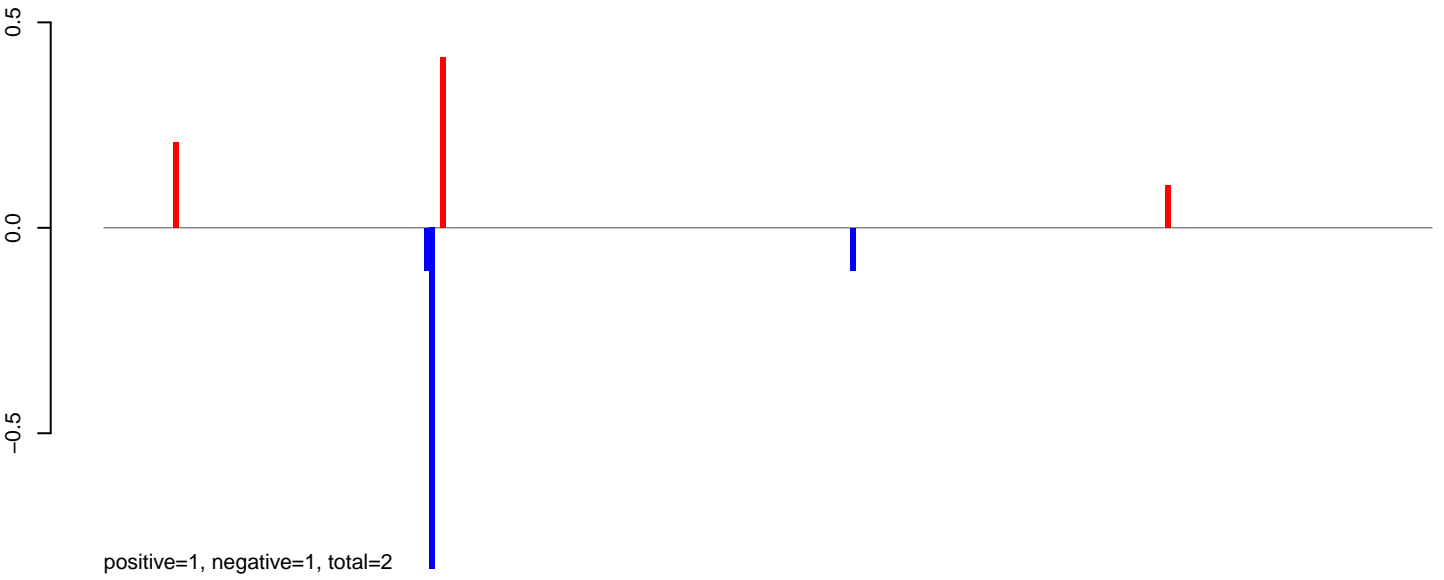
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



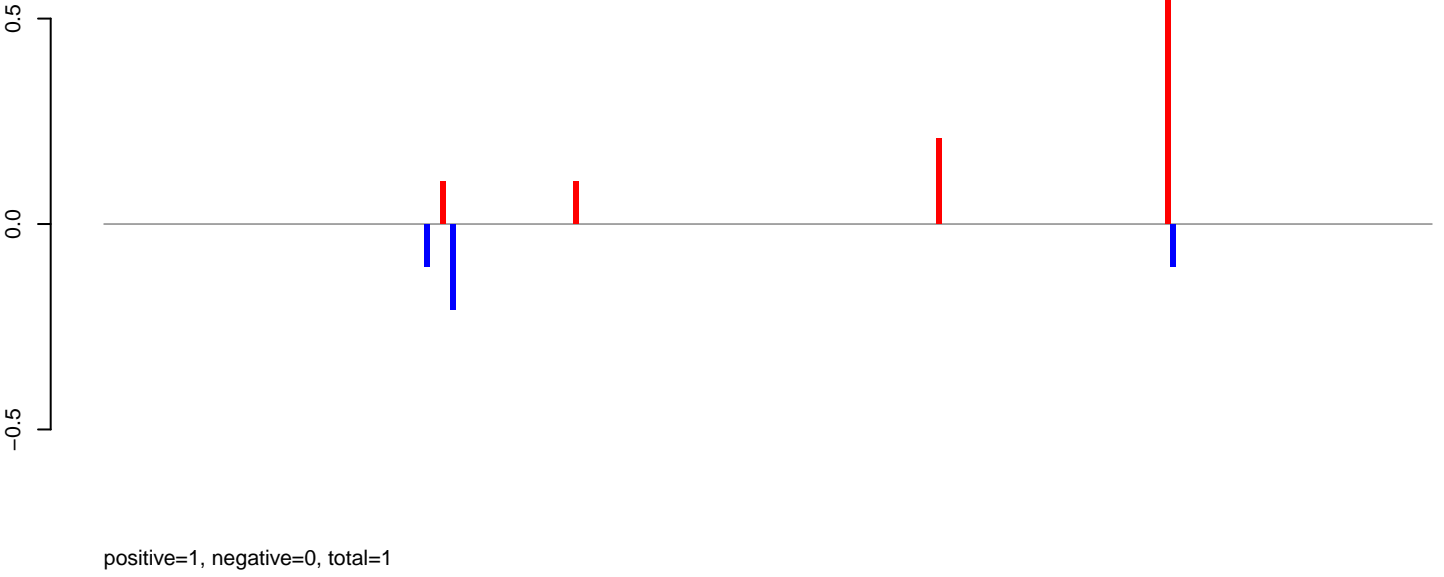
AeAlbo\_C636\_SINV\_GFP.rep



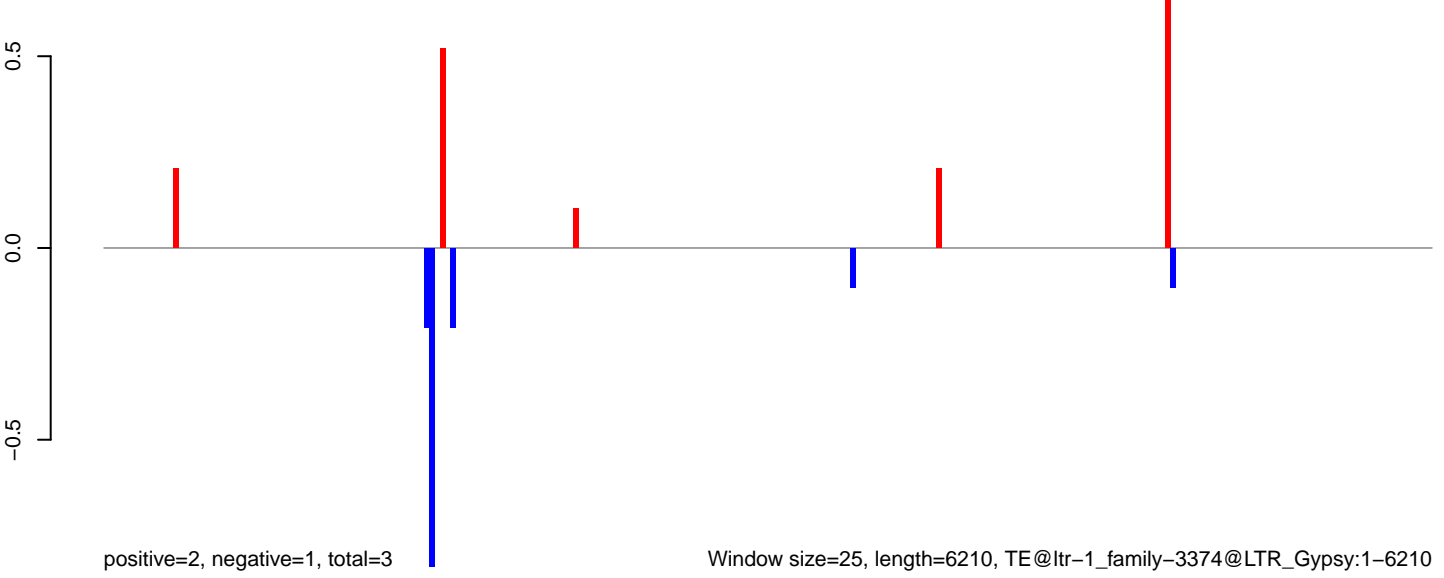
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

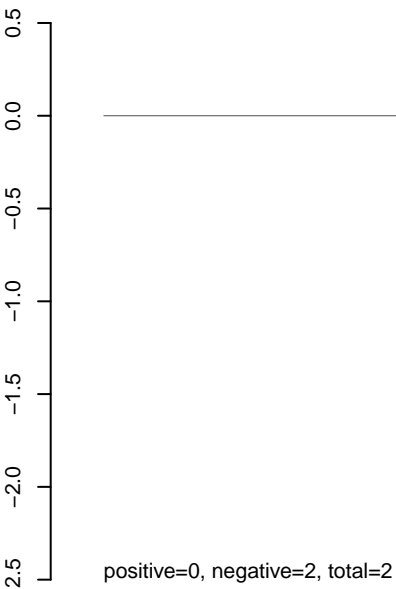


AeAlbo\_C636\_SINV\_GFP.rep

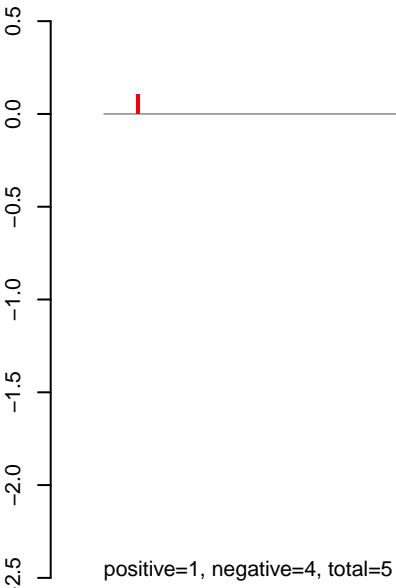




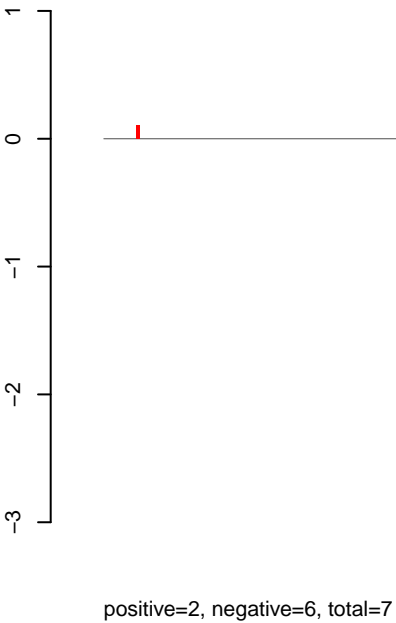
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



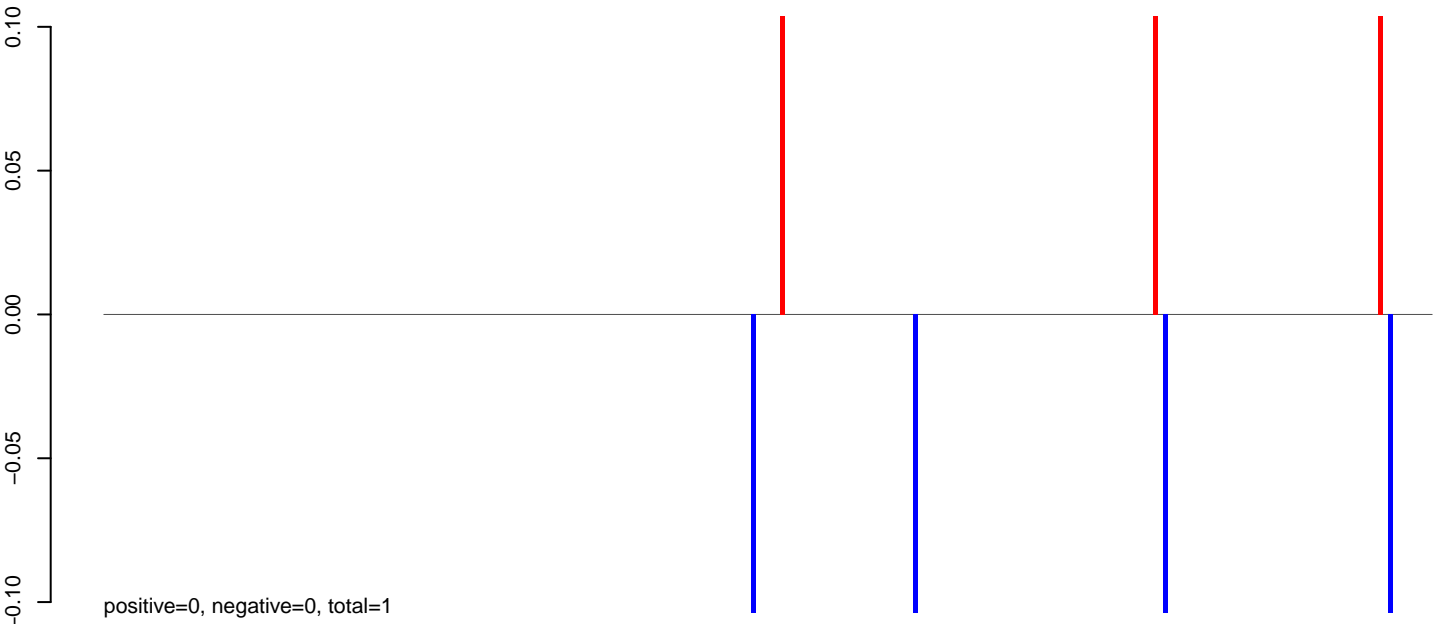
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



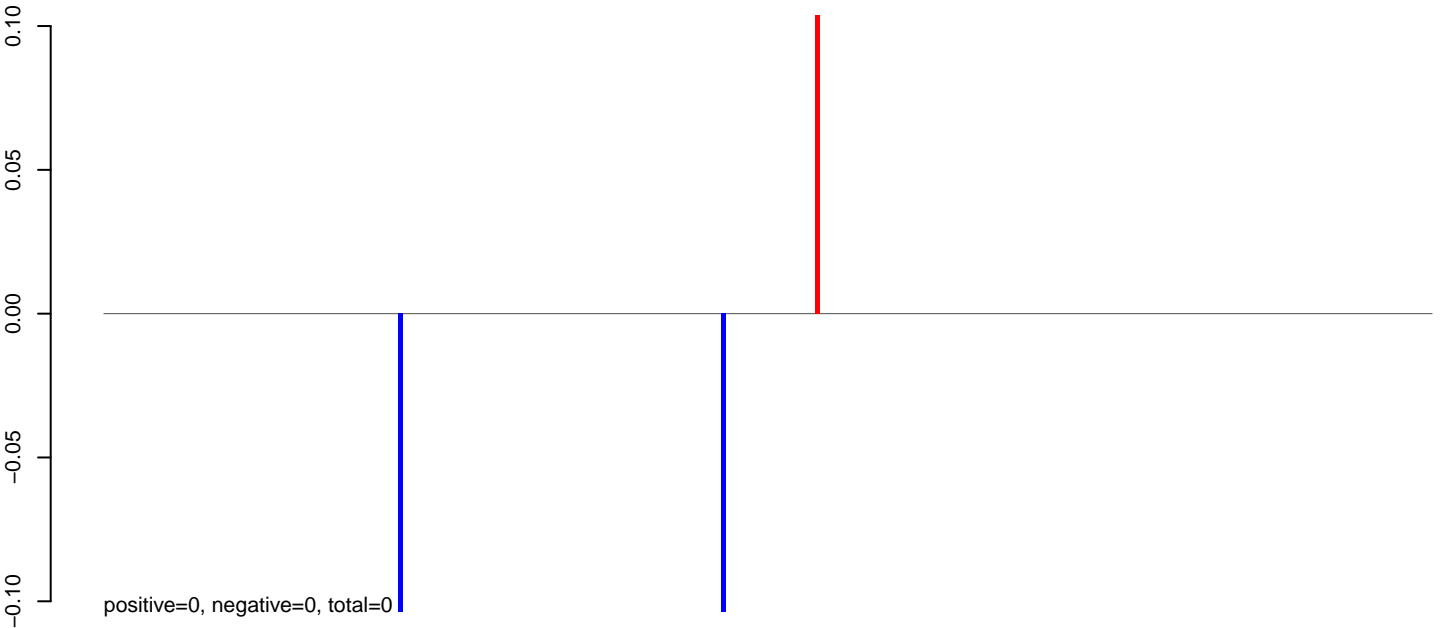
**AeAlbo\_C636\_SINV\_GFP.rep**



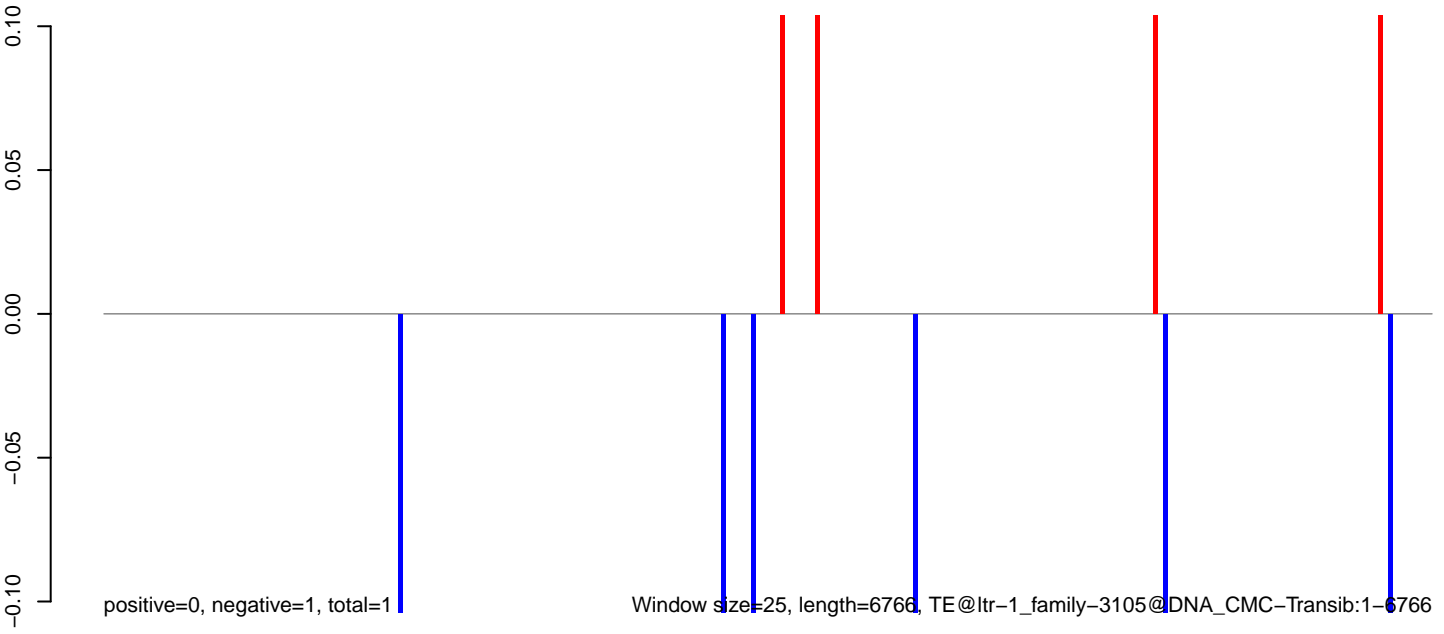
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



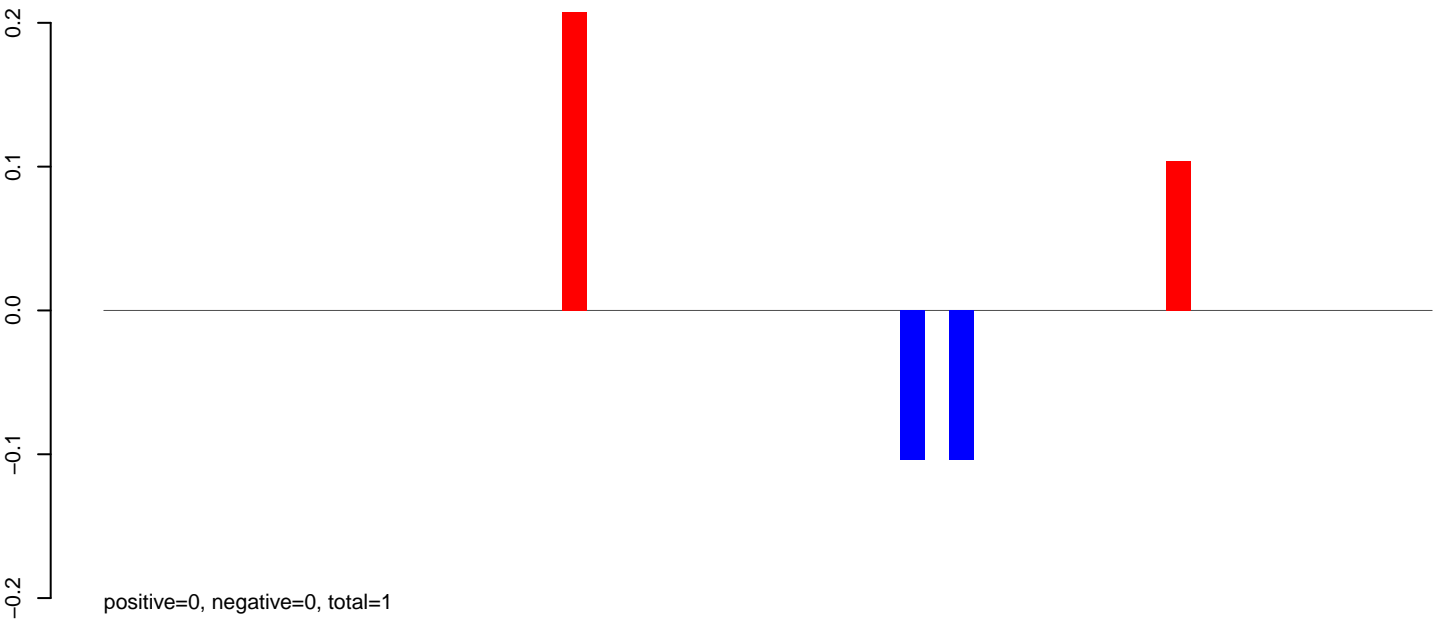
**AeAlbo\_C636\_SINV\_GFP.rep**



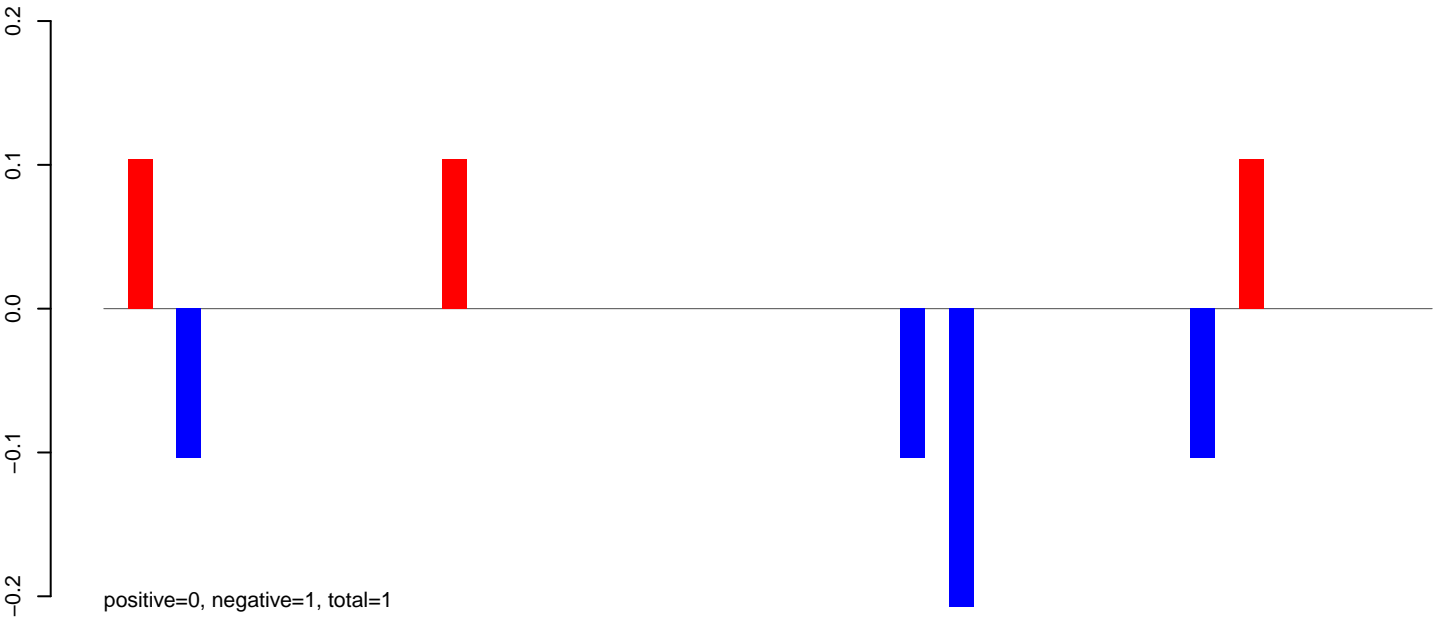
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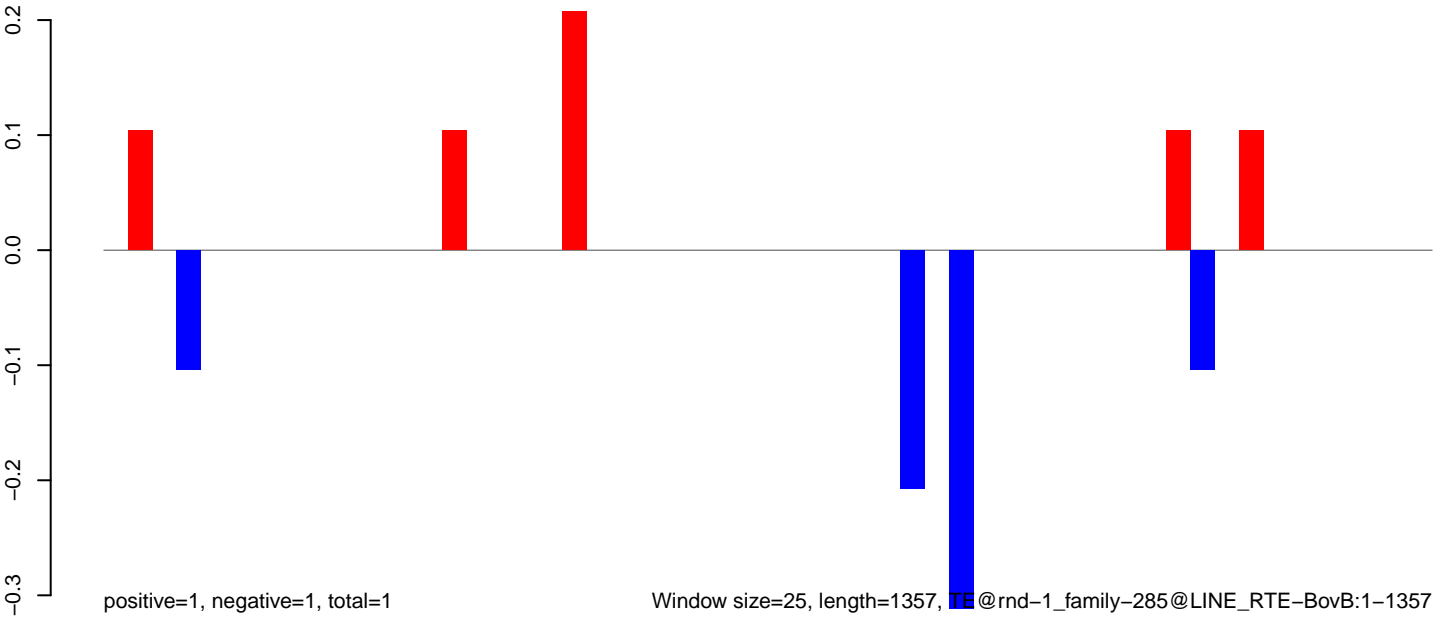
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



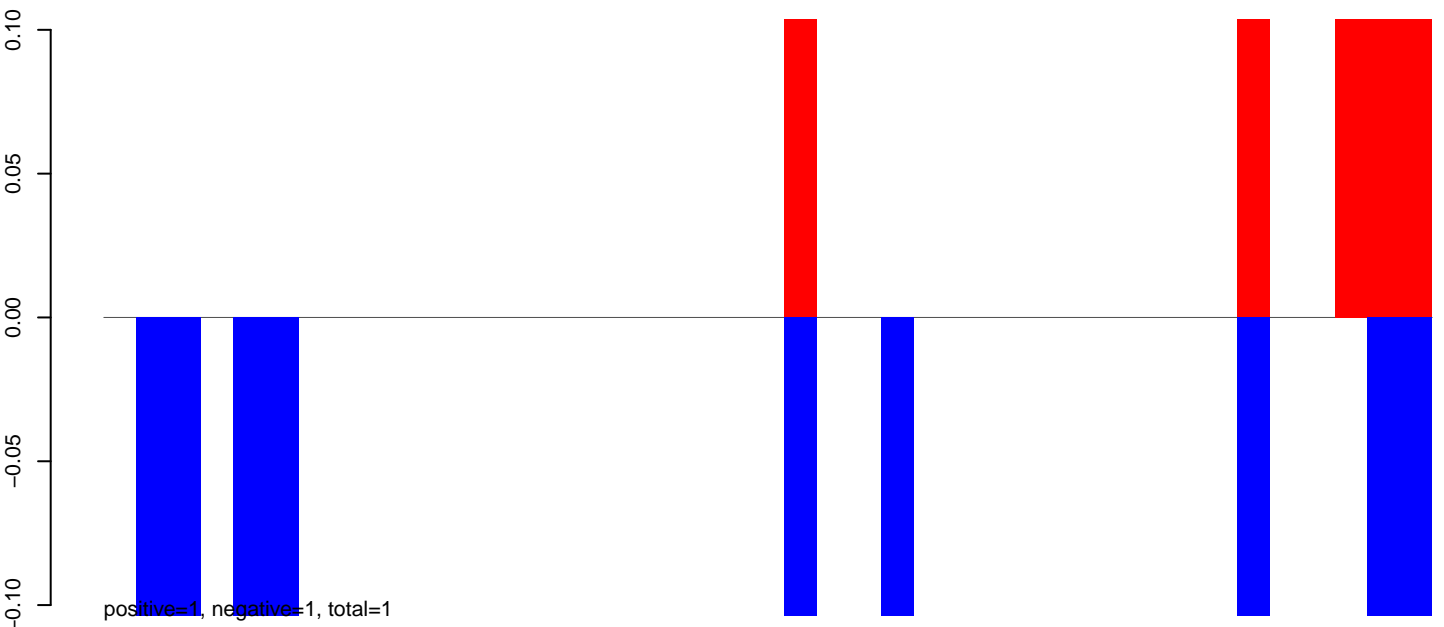
AeAlbo\_C636\_SINV\_GFP.rep



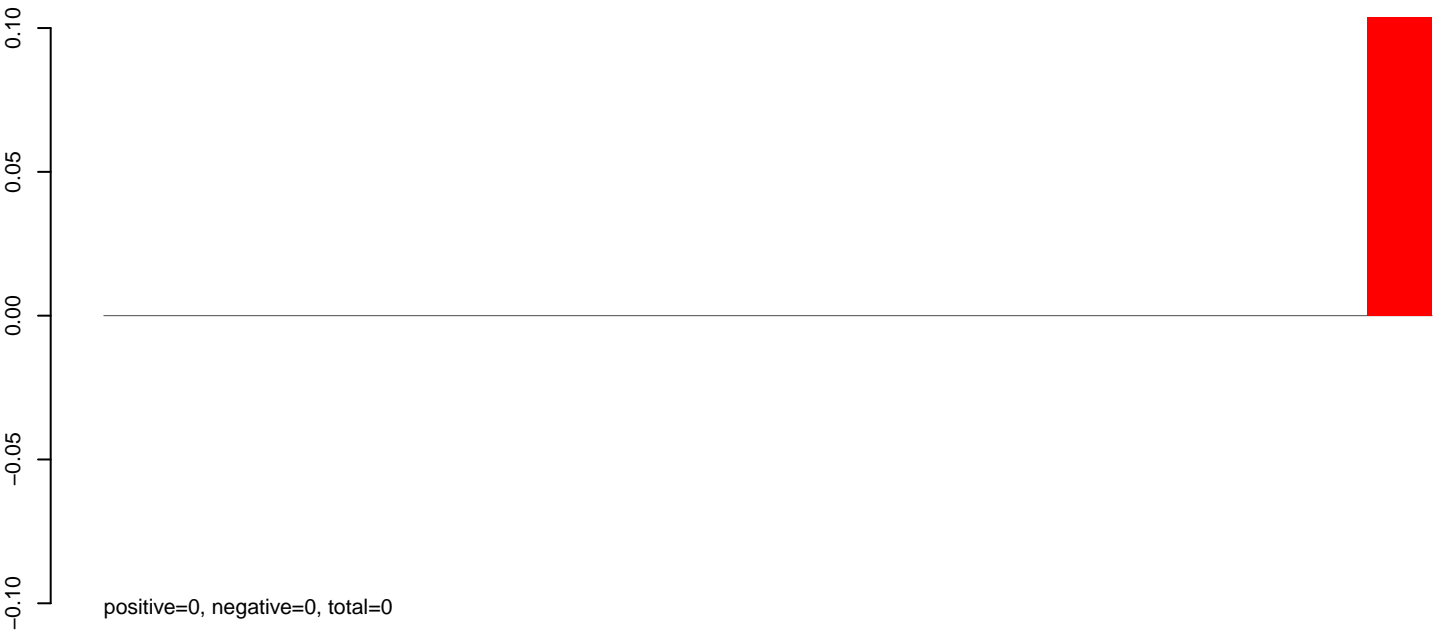
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0 200 400 600 800 1000 1200 1400

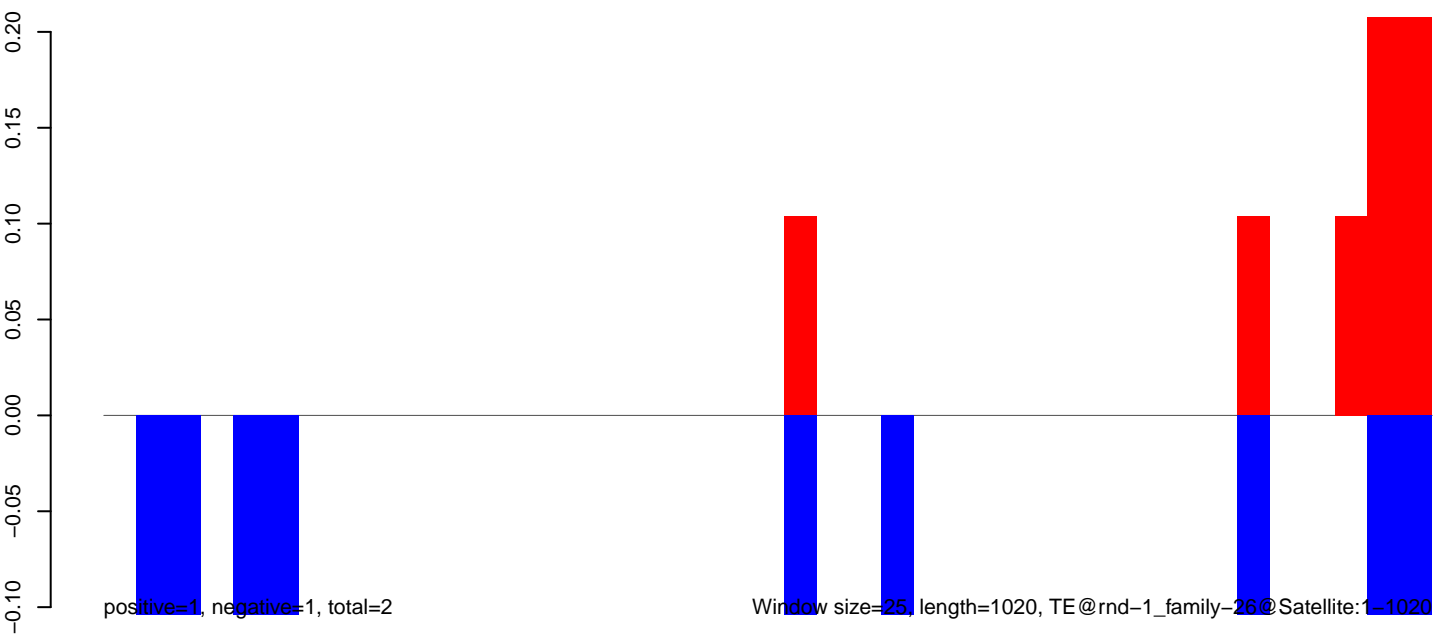
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



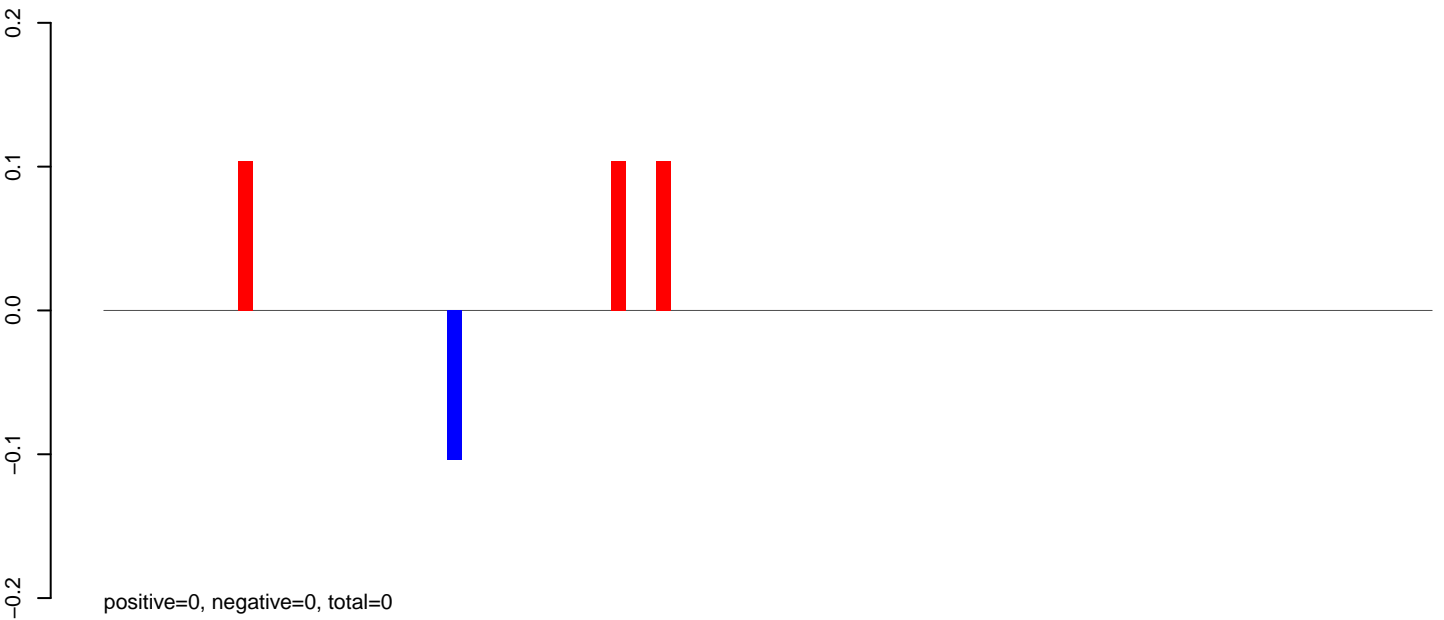
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



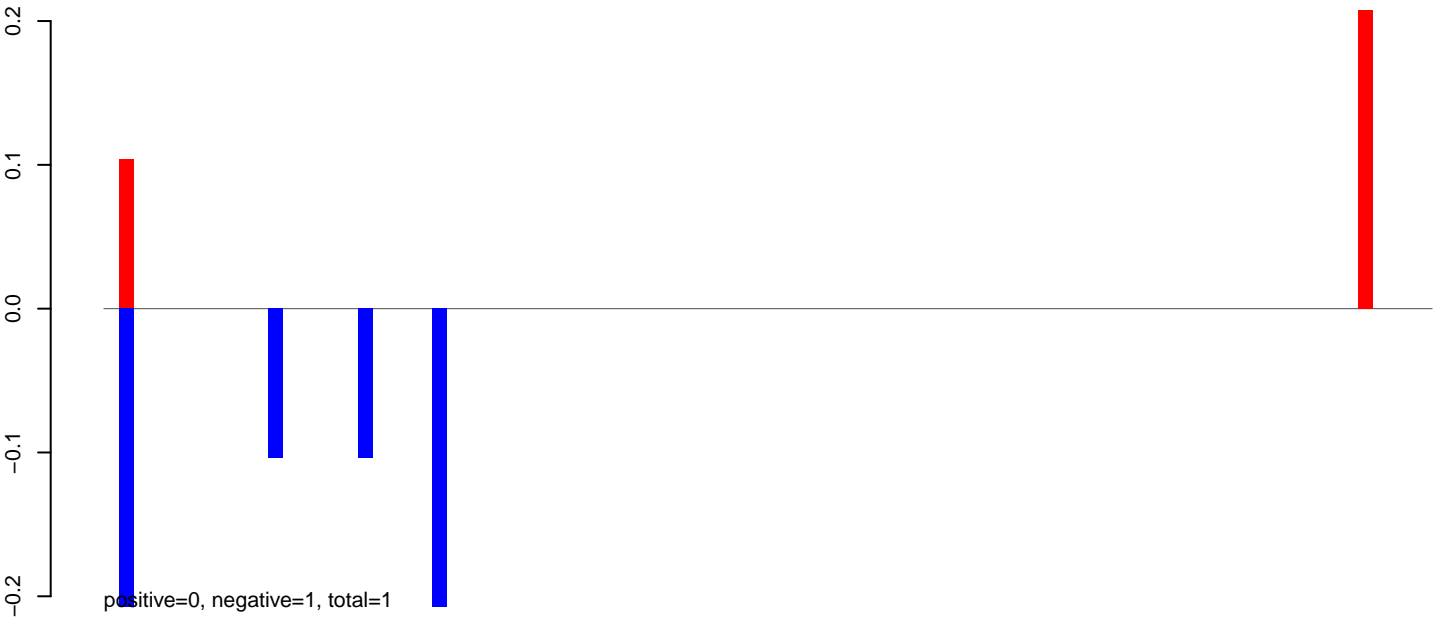
AeAlbo\_C636\_SINV\_GFP.rep



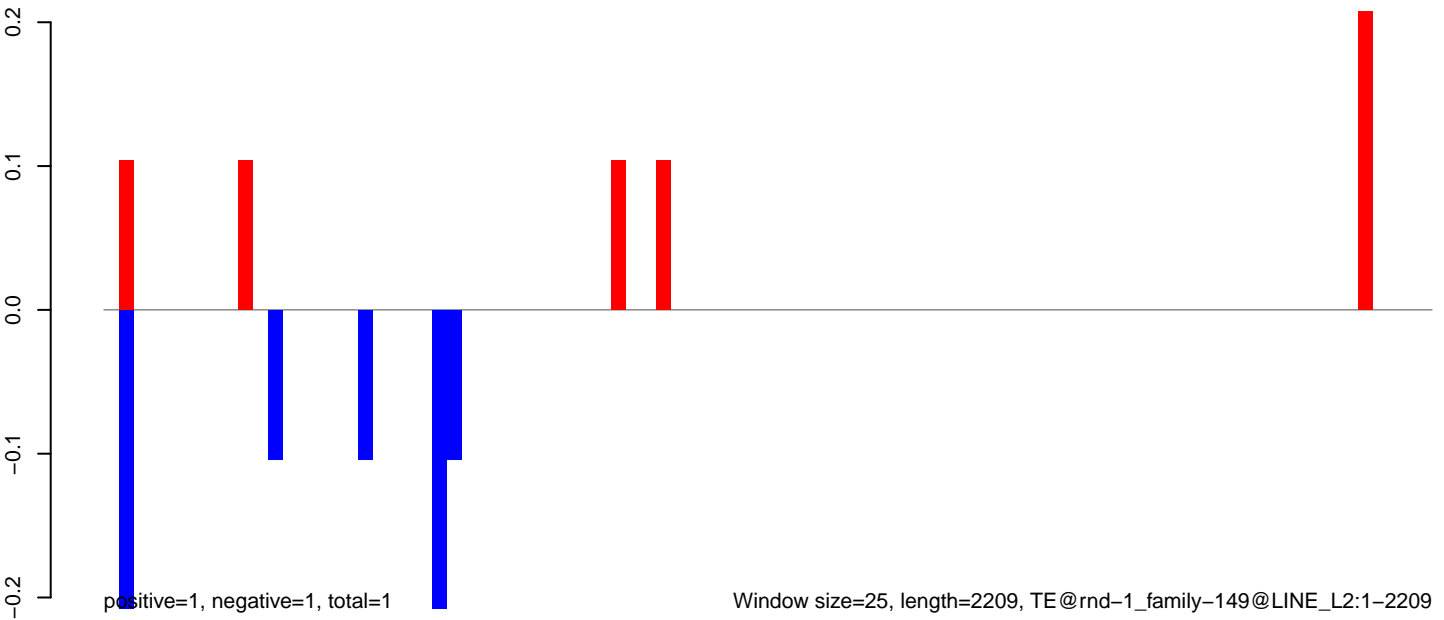
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



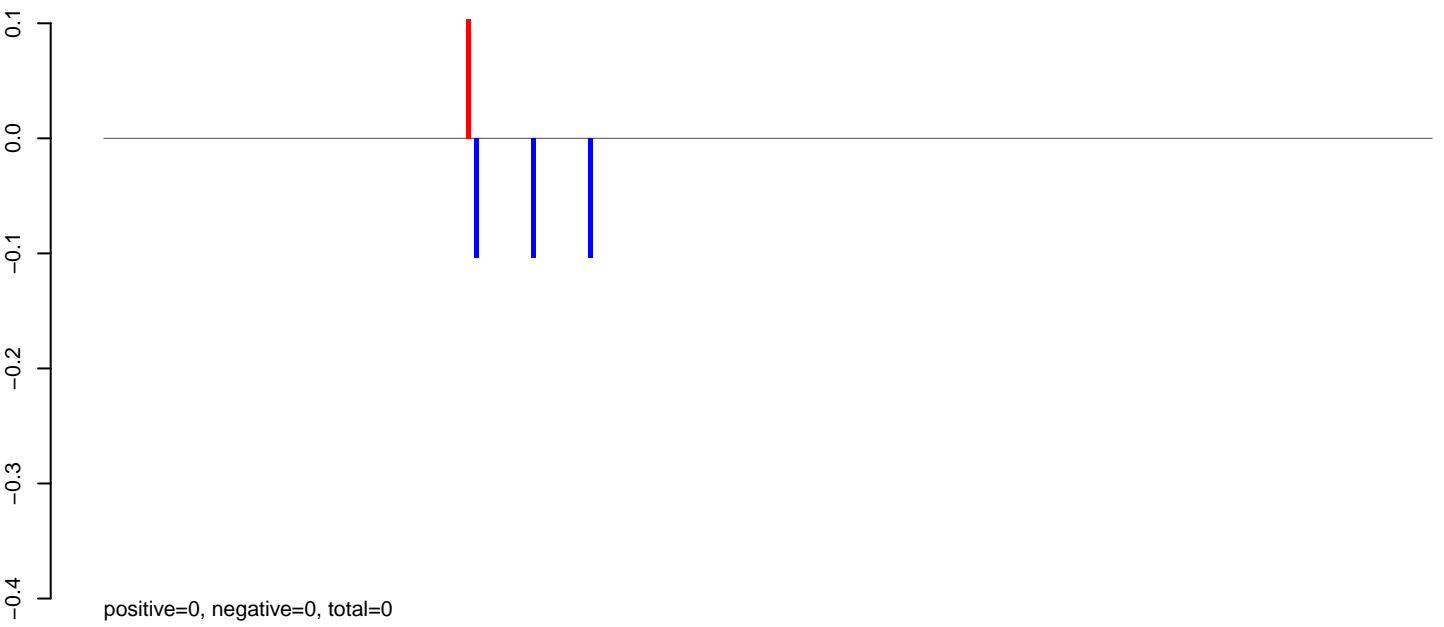
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



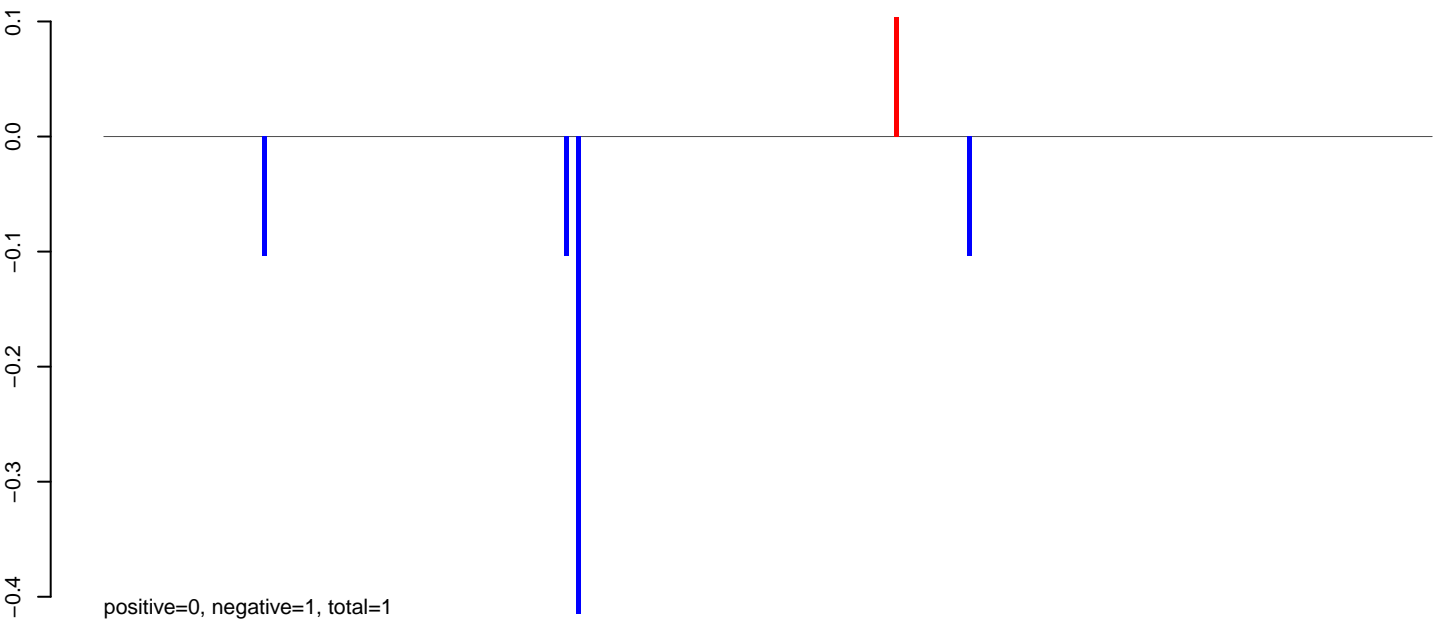
AeAlbo\_C636\_SINV\_GFP.rep



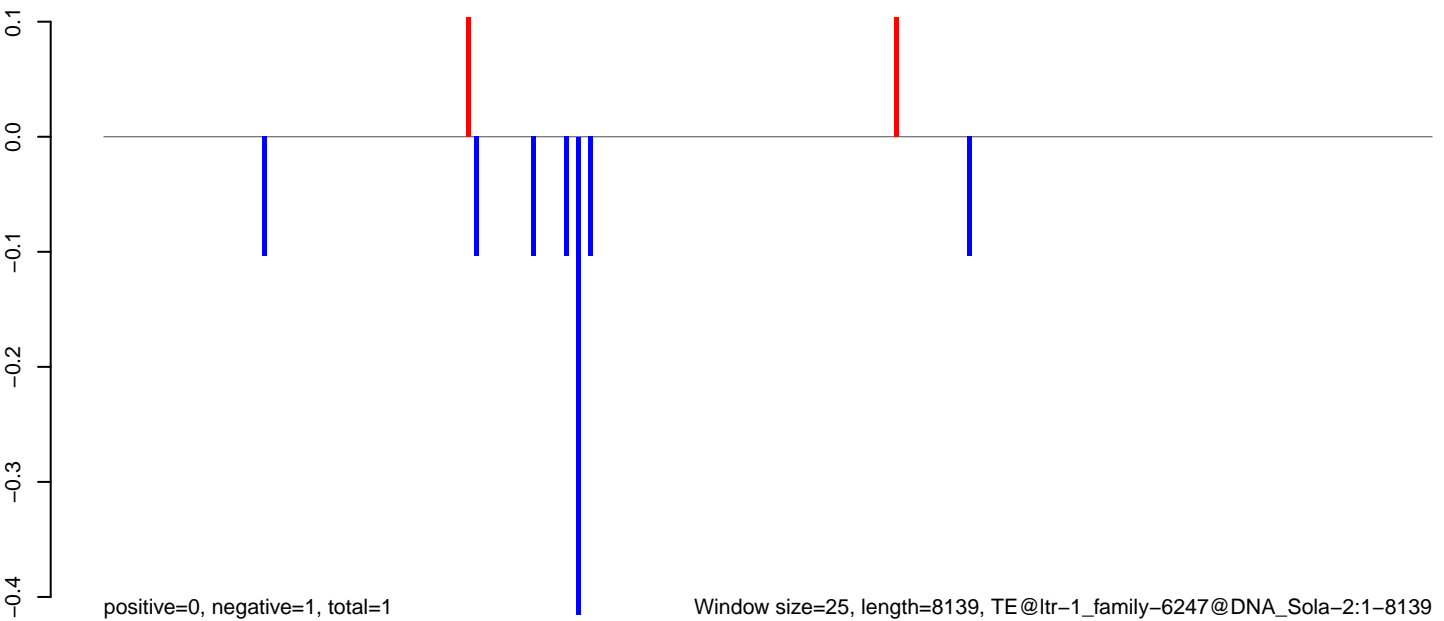
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



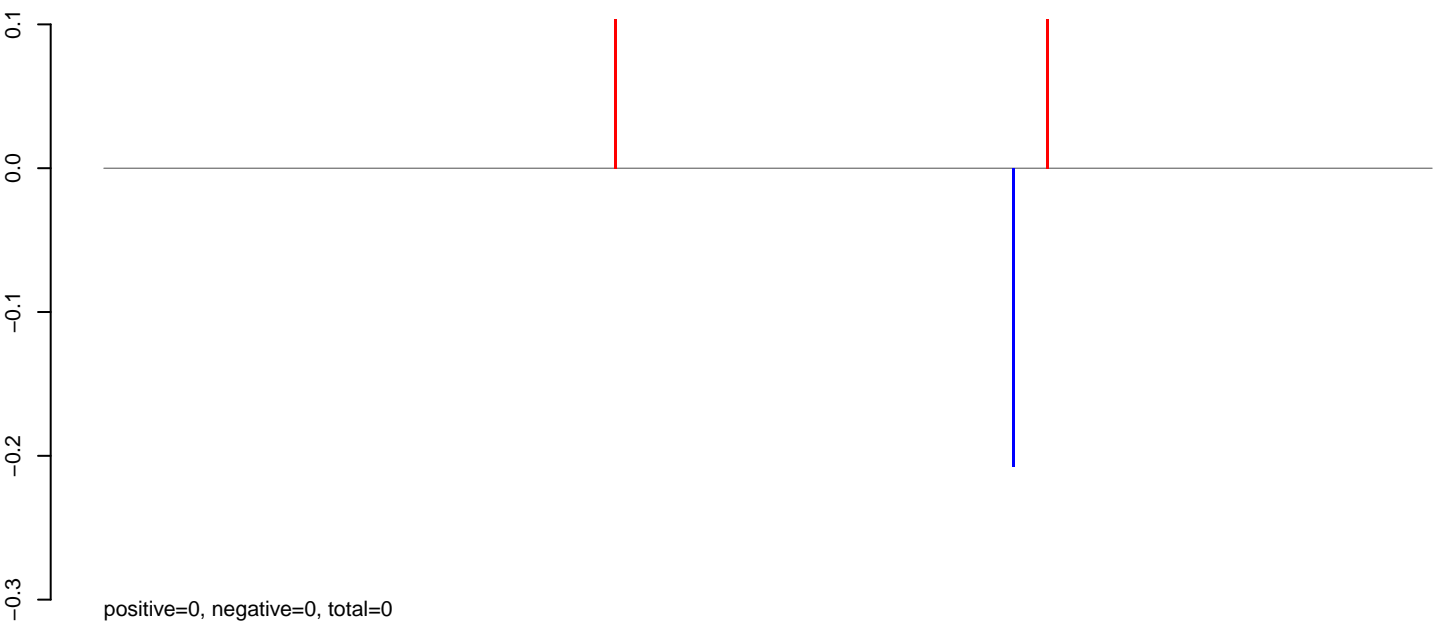
AeAlbo\_C636\_SINV\_GFP.rep



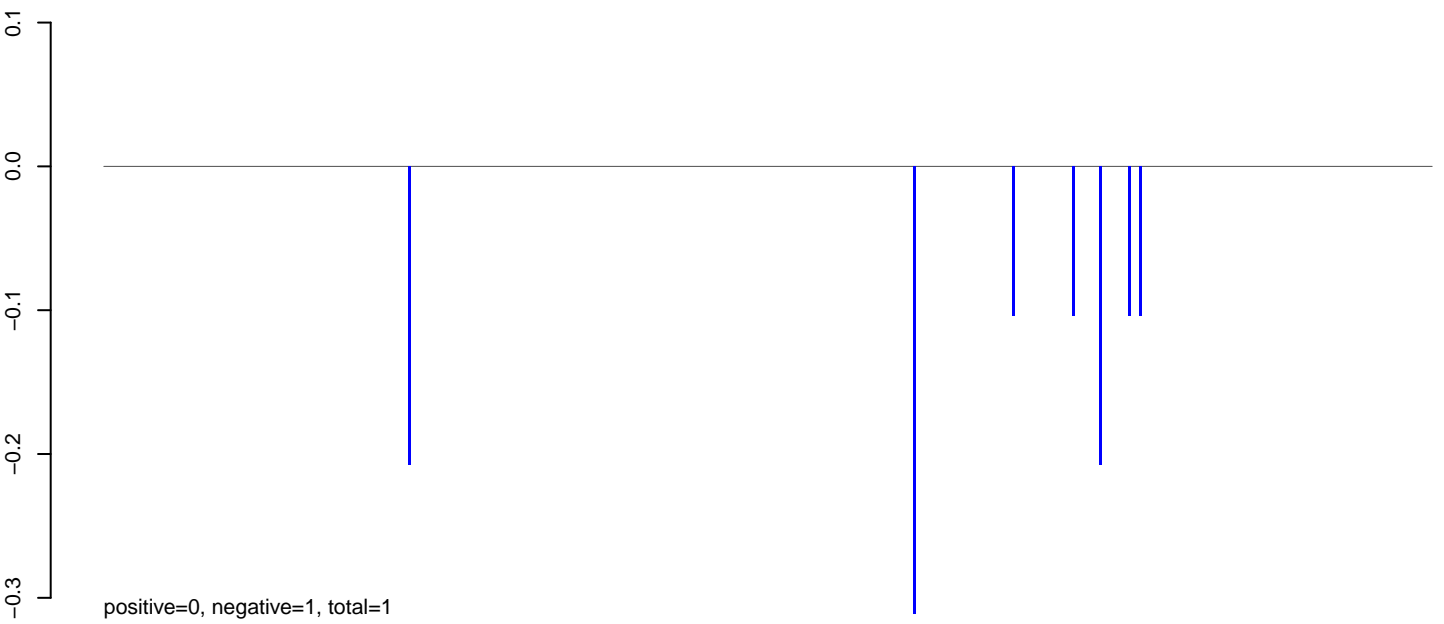
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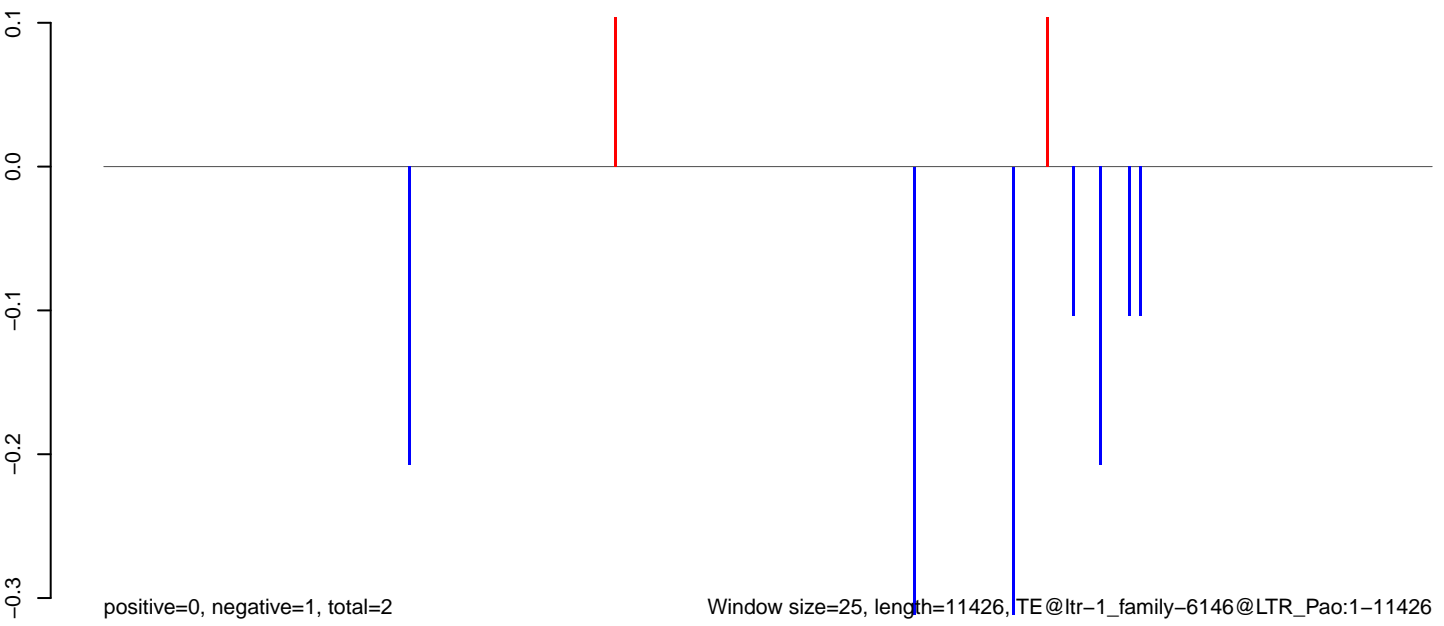
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

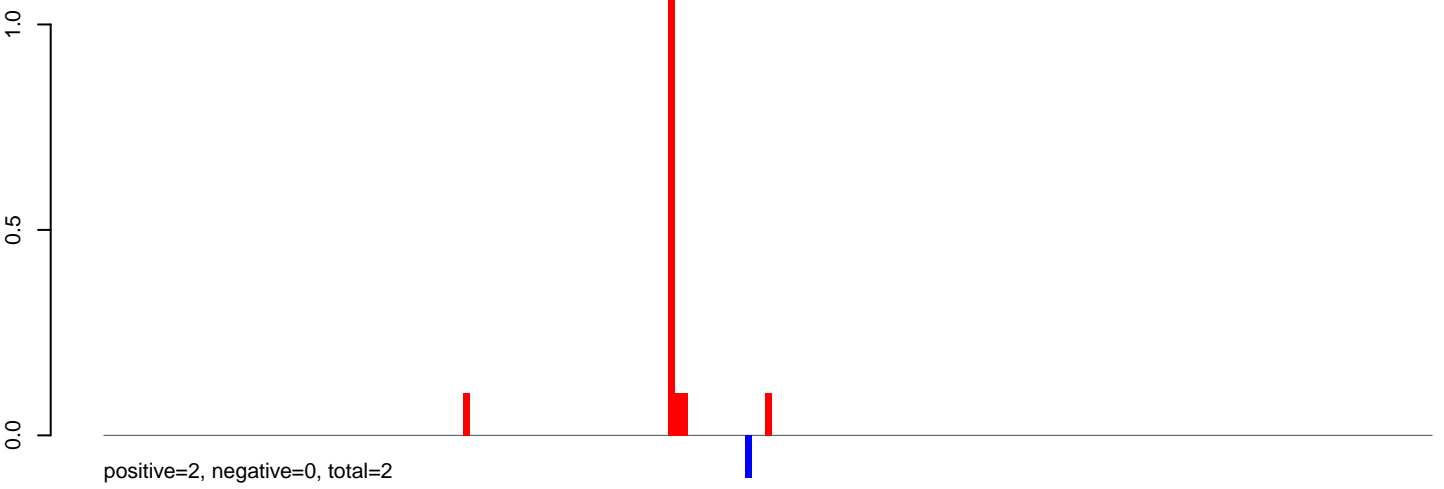


**AeAlbo\_C636\_SINV\_GFP.rep**

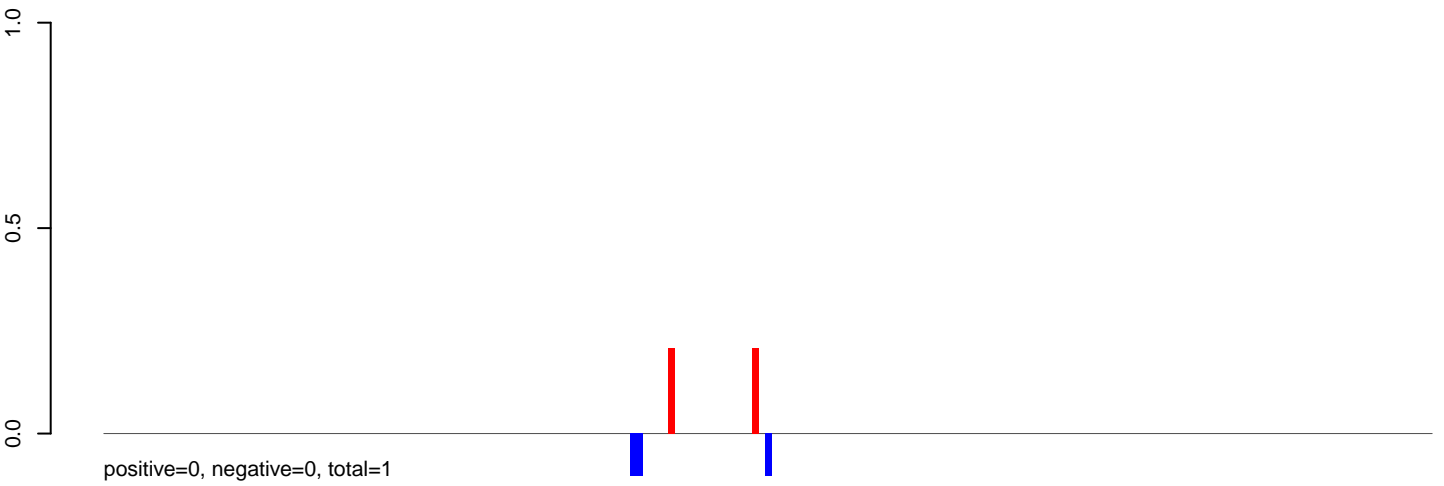


0 2000 4000 6000 8000 10000

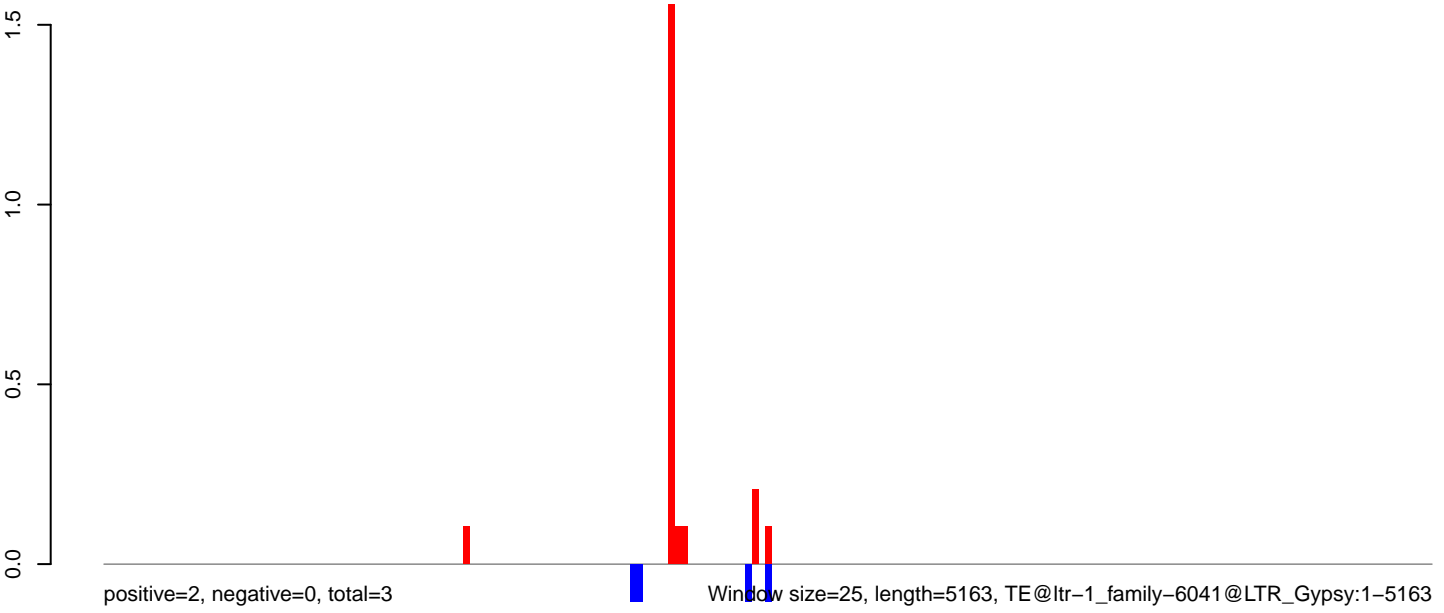
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





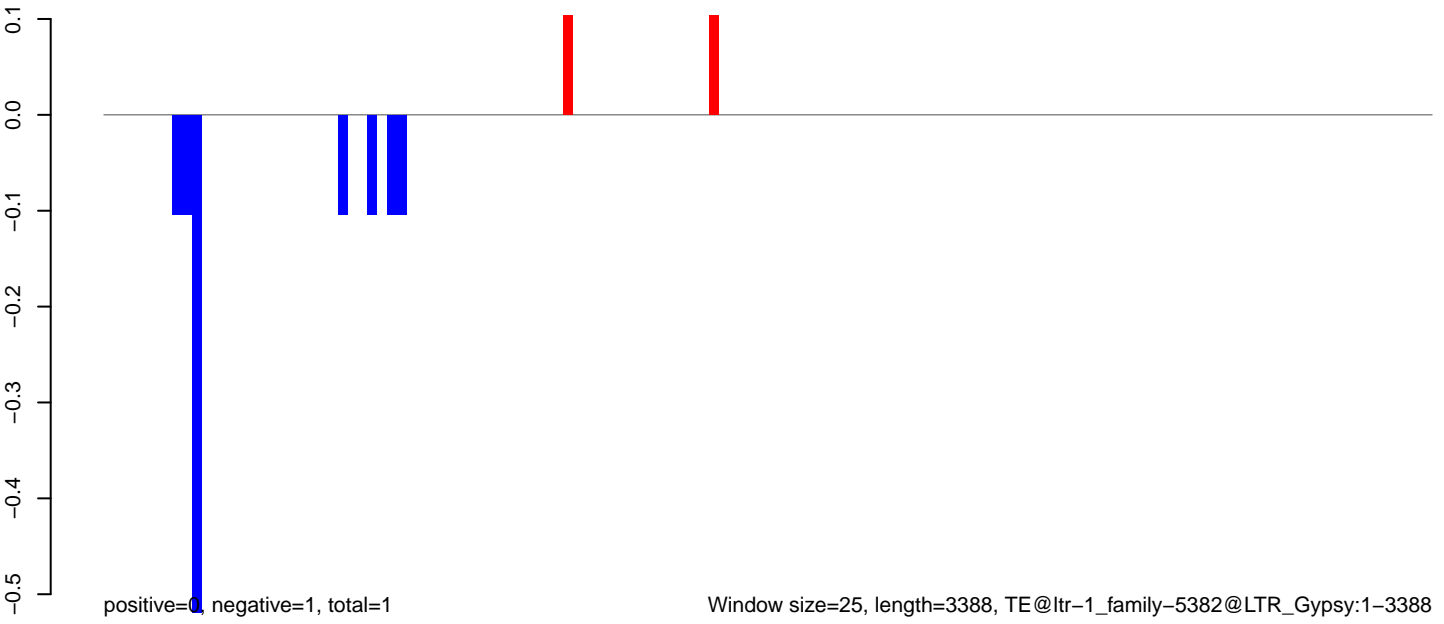
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



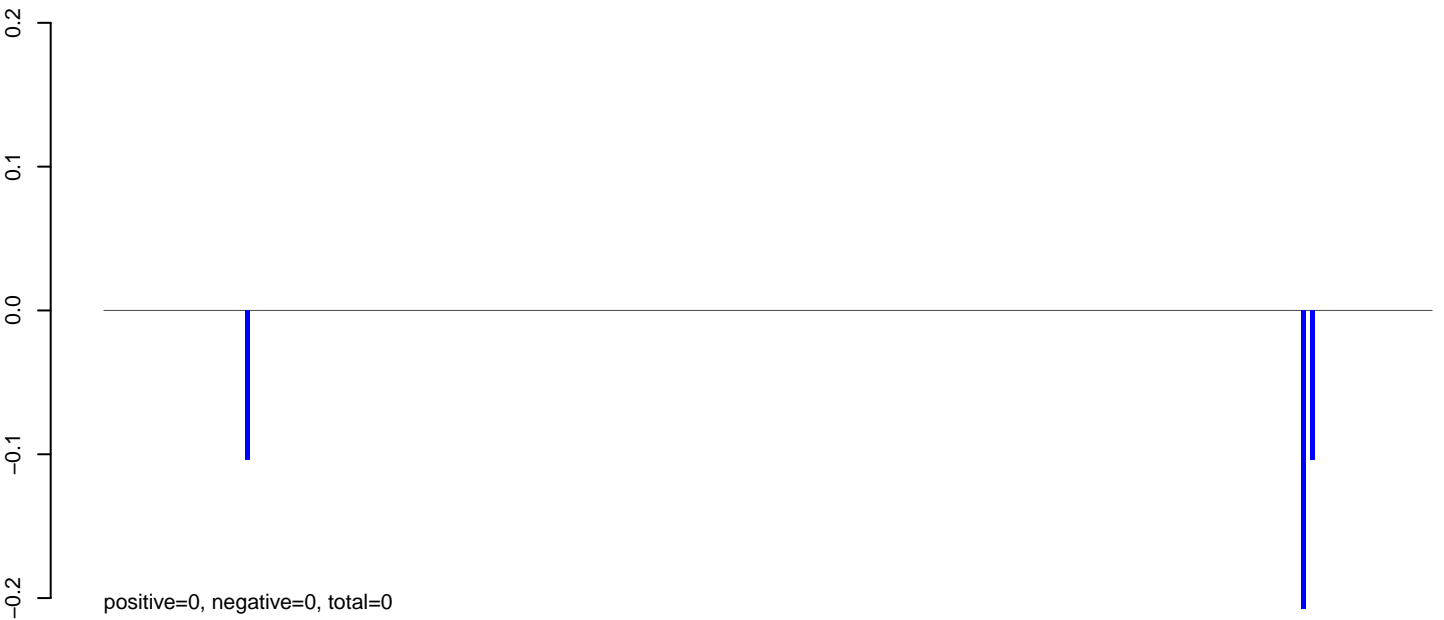
**AeAlbo\_C636\_SINV\_GFP.rep**



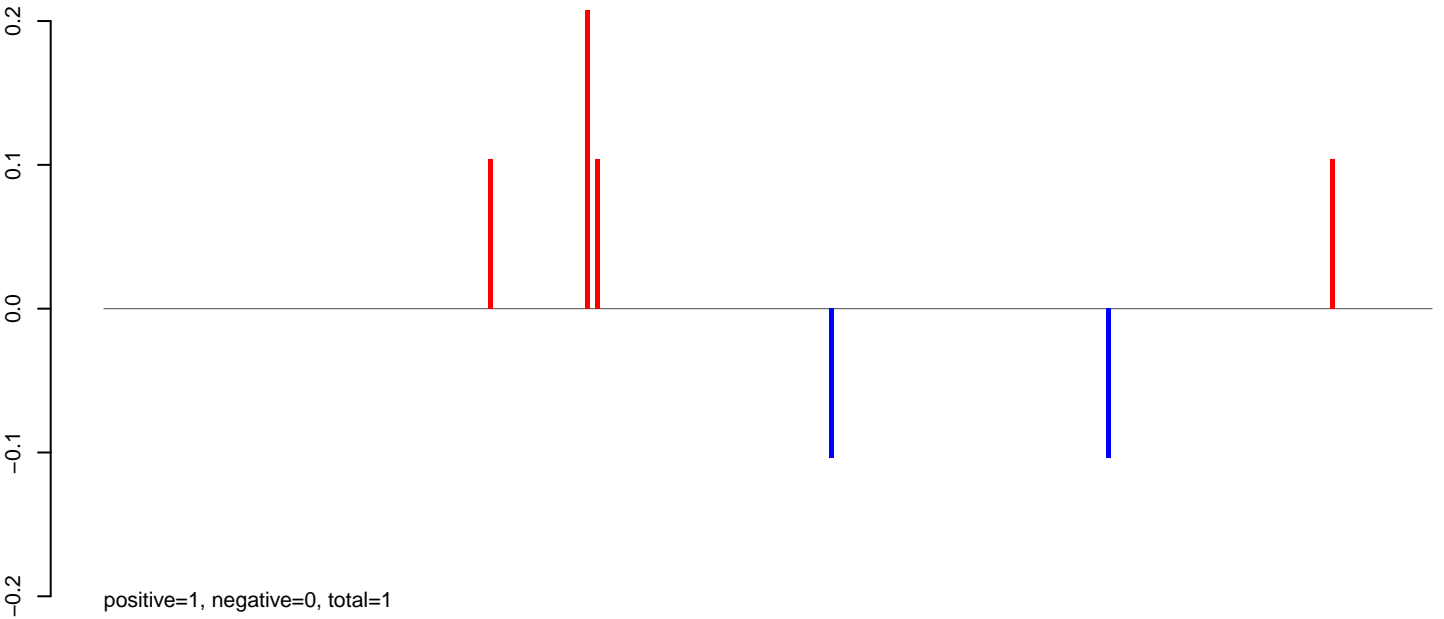
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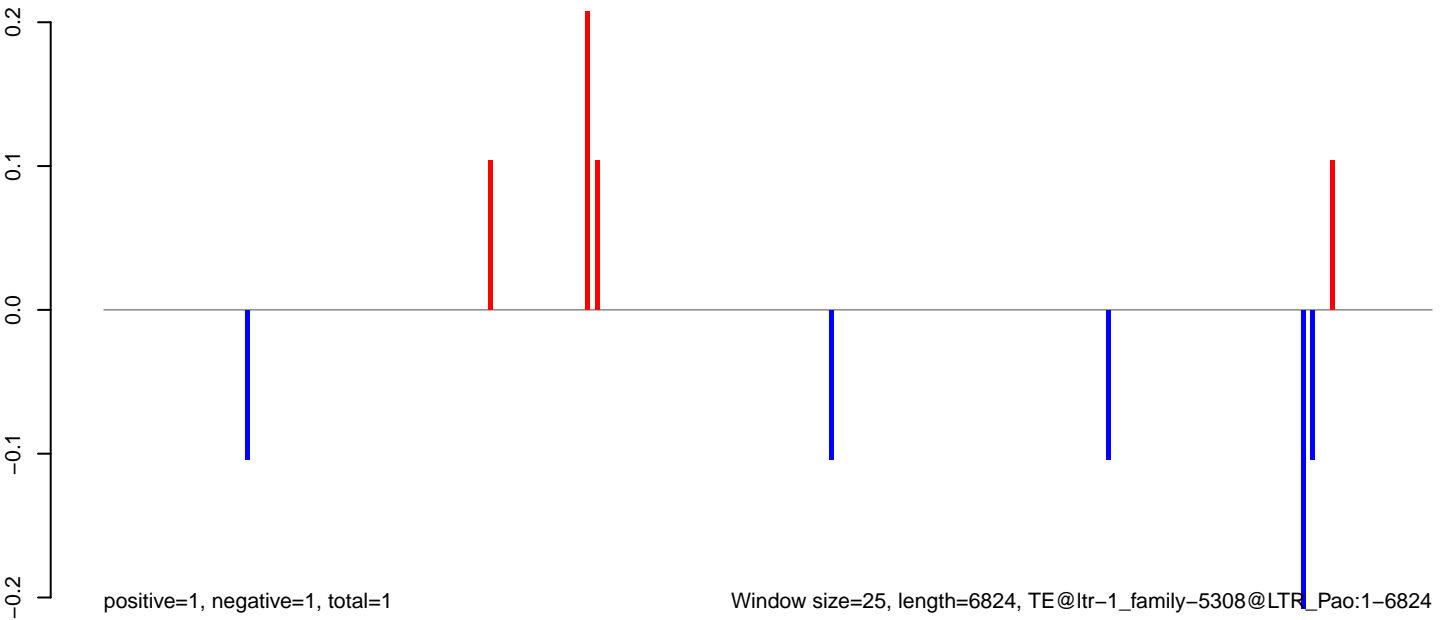
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



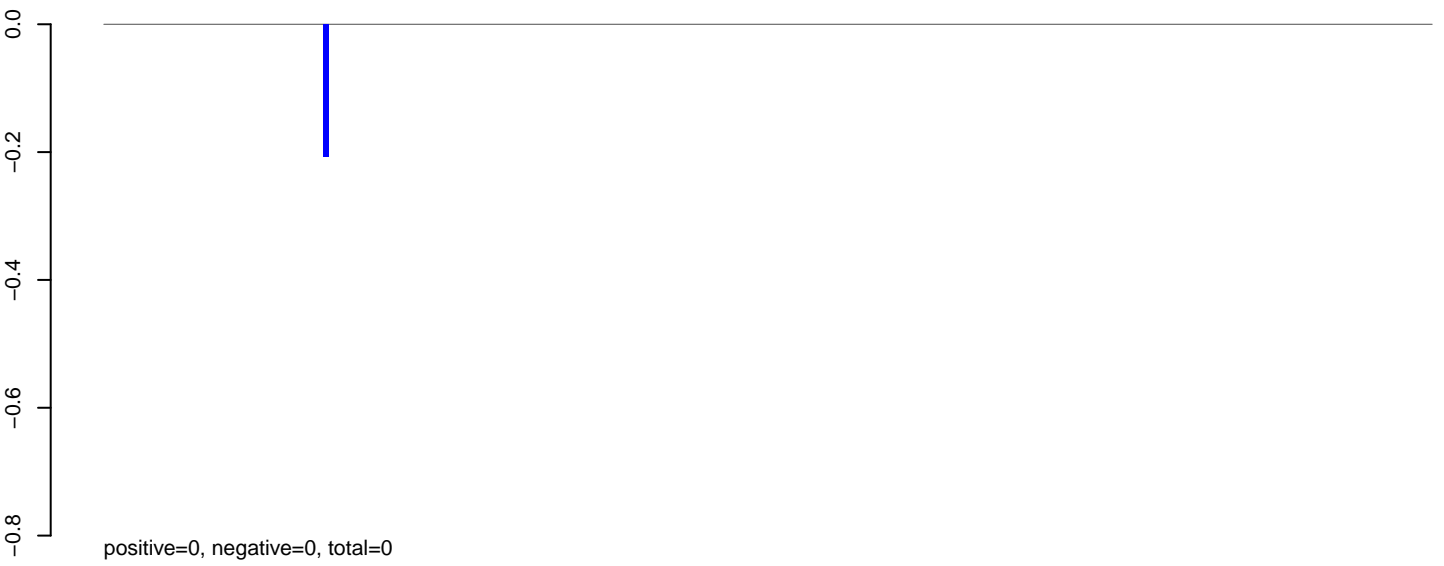
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



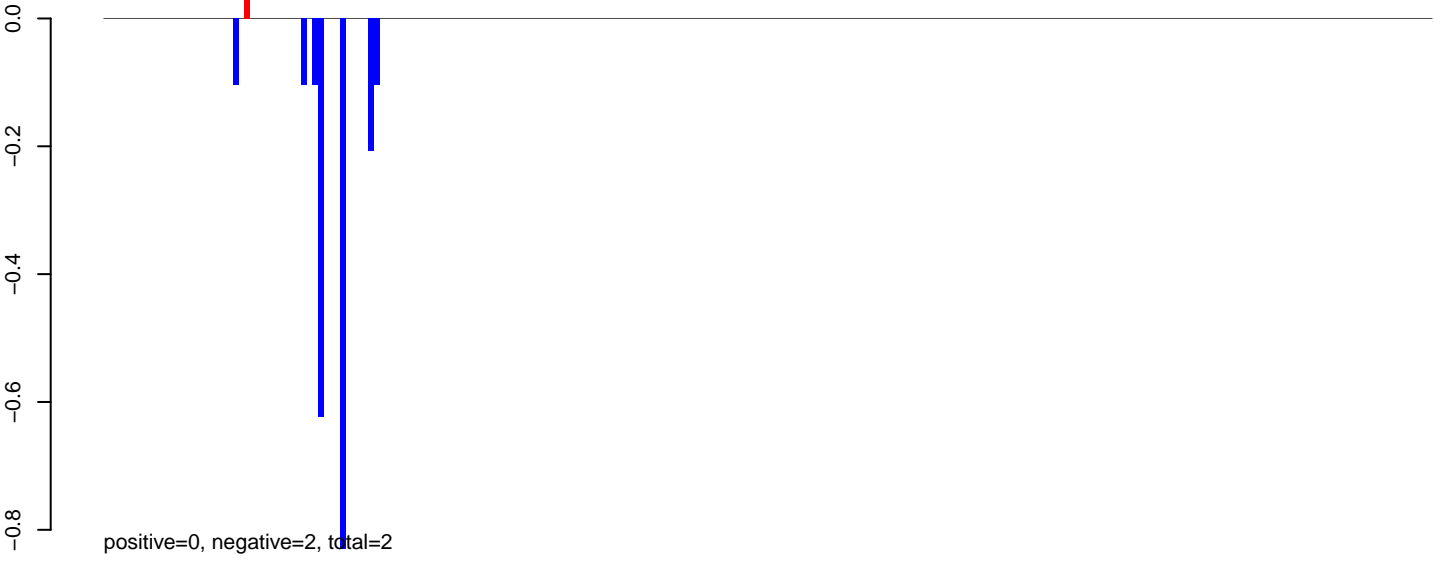
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



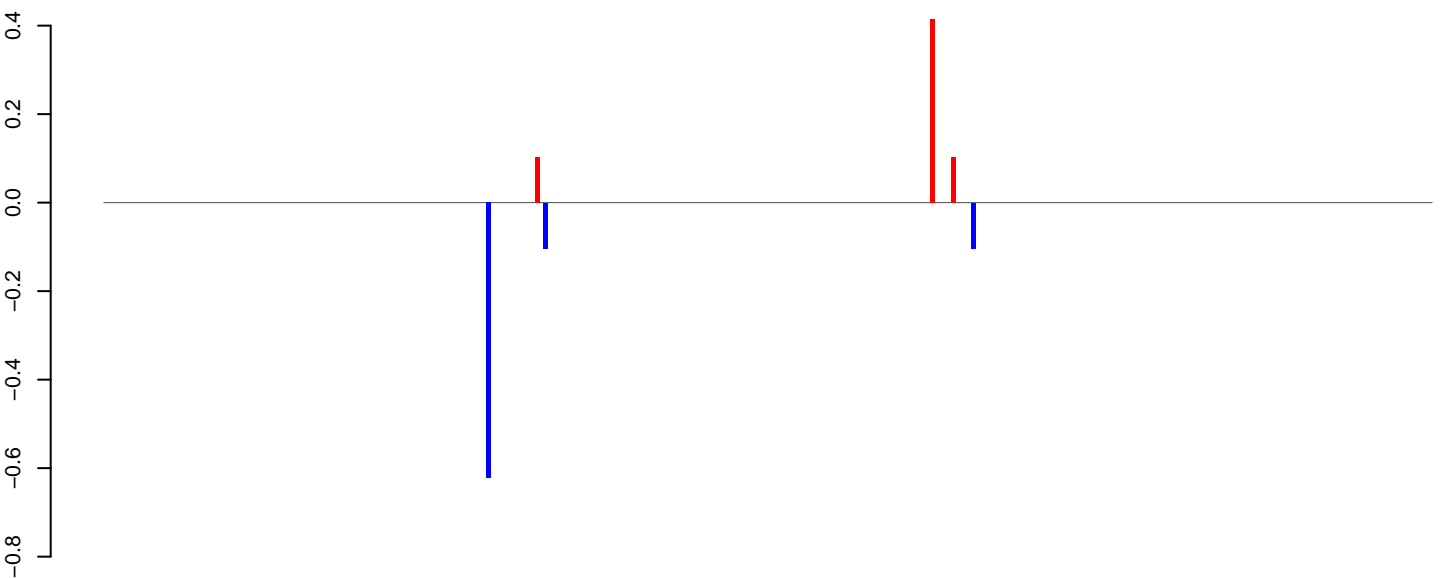
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

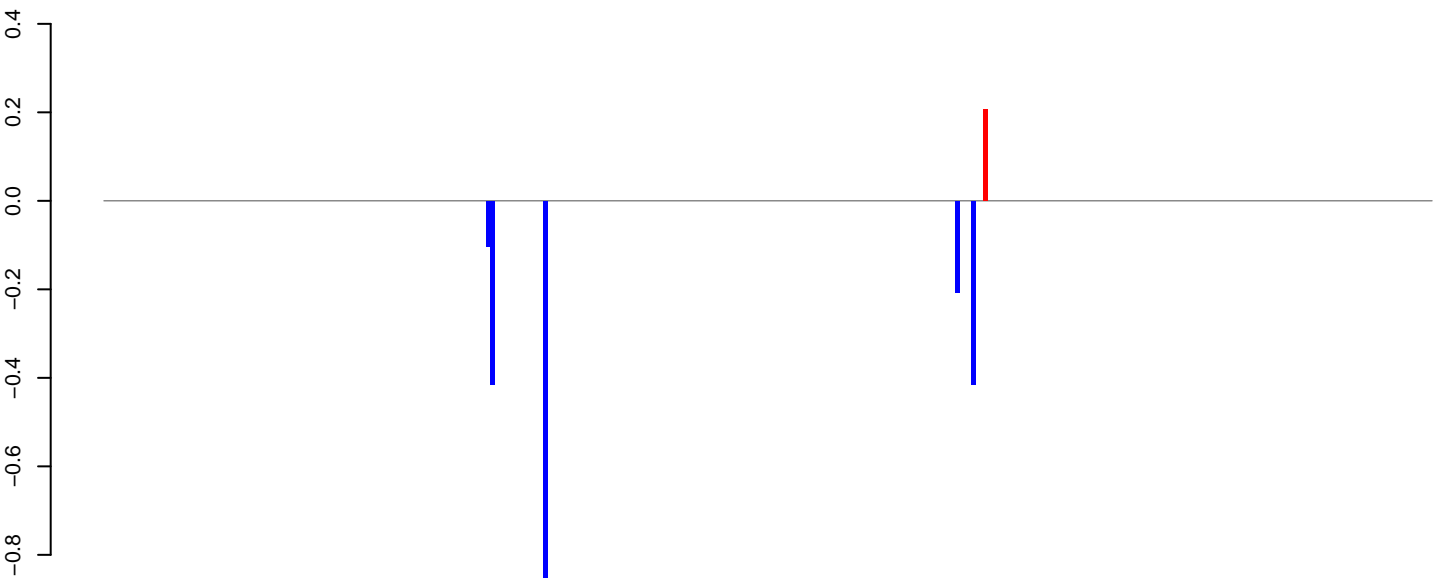


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



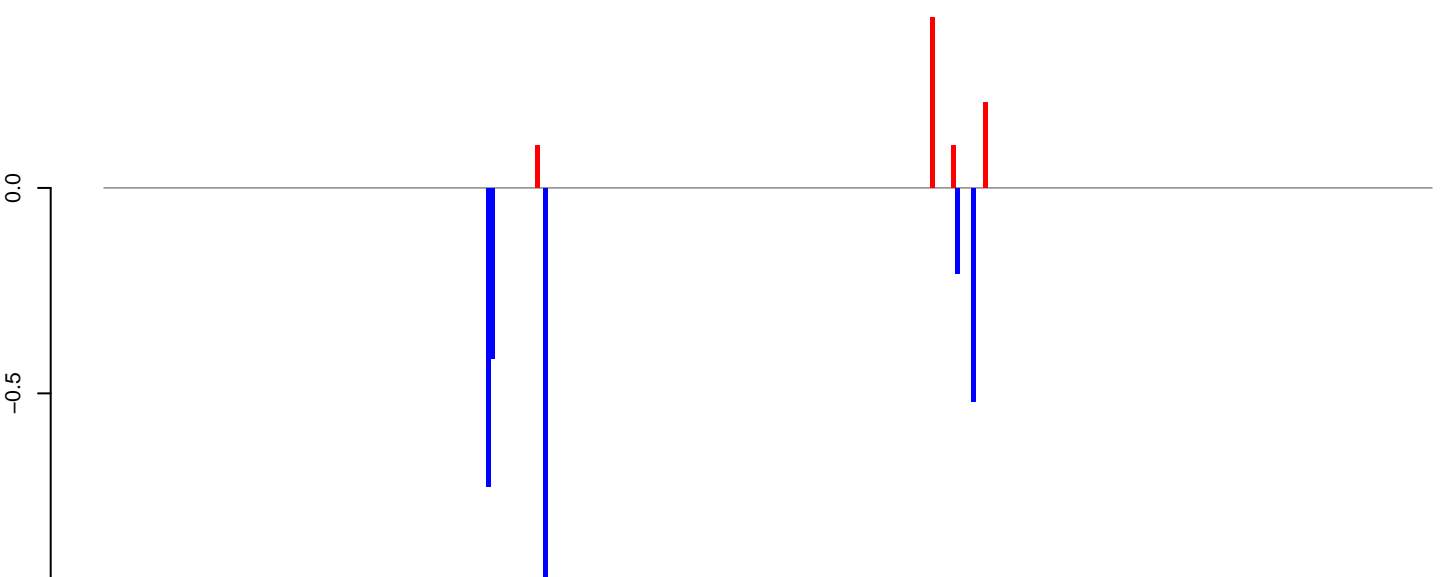
positive=1, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



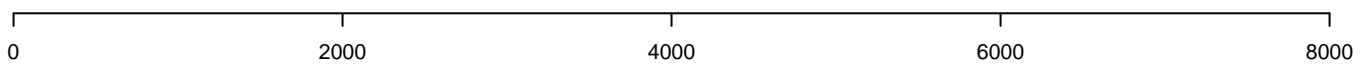
positive=0, negative=2, total=2

**AeAlbo\_C636\_SINV\_GFP.rep**

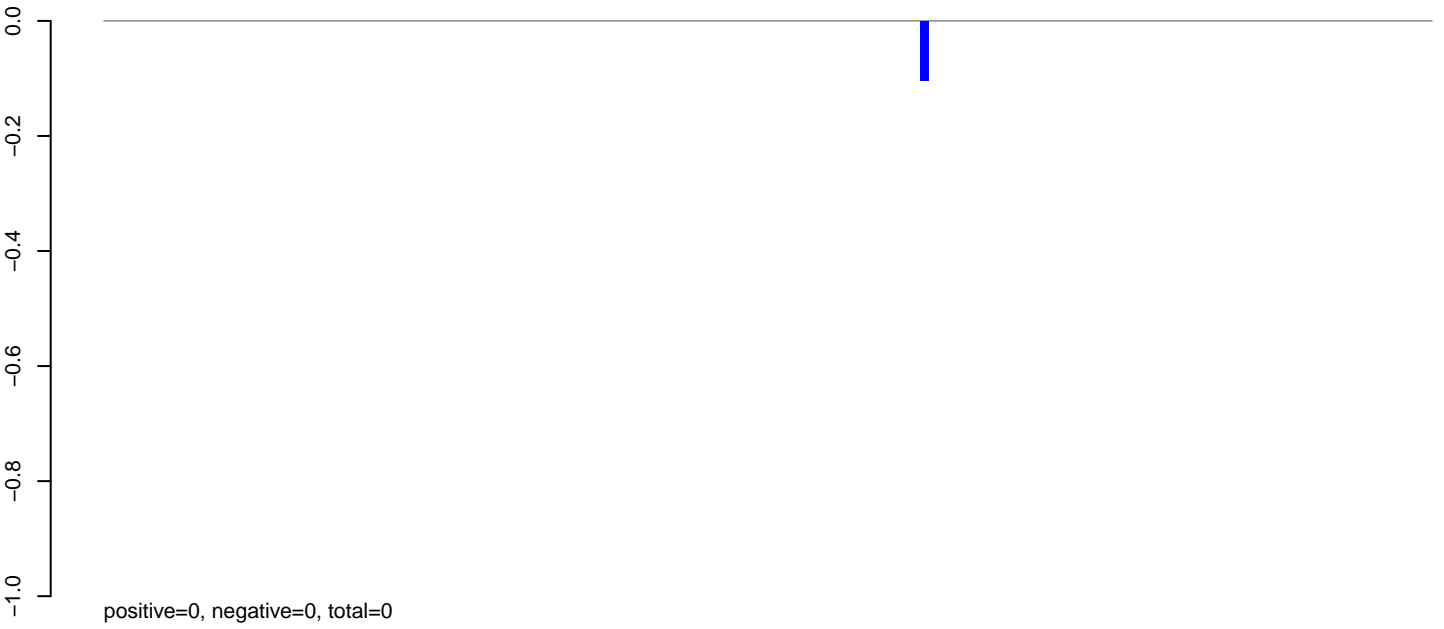


positive=1, negative=3, total=4

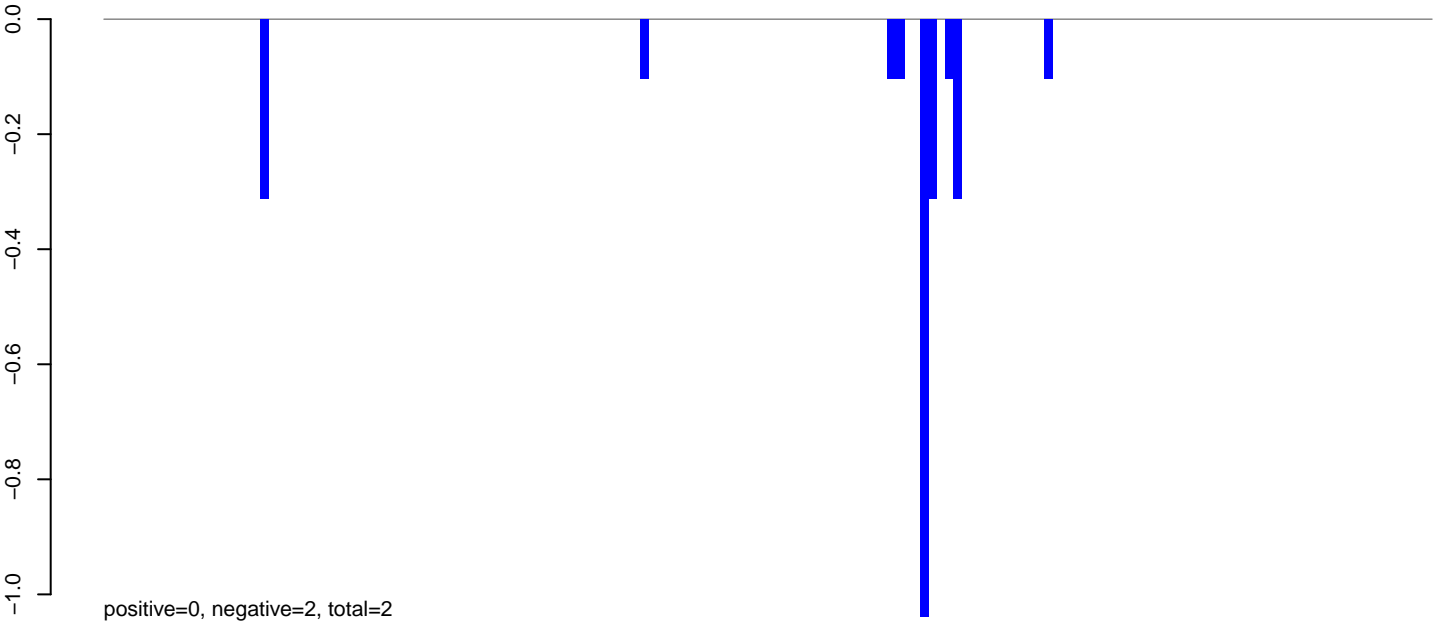
Window size=25, length=8051, TE@ltr-1\_family-5245@LINE:1-8051



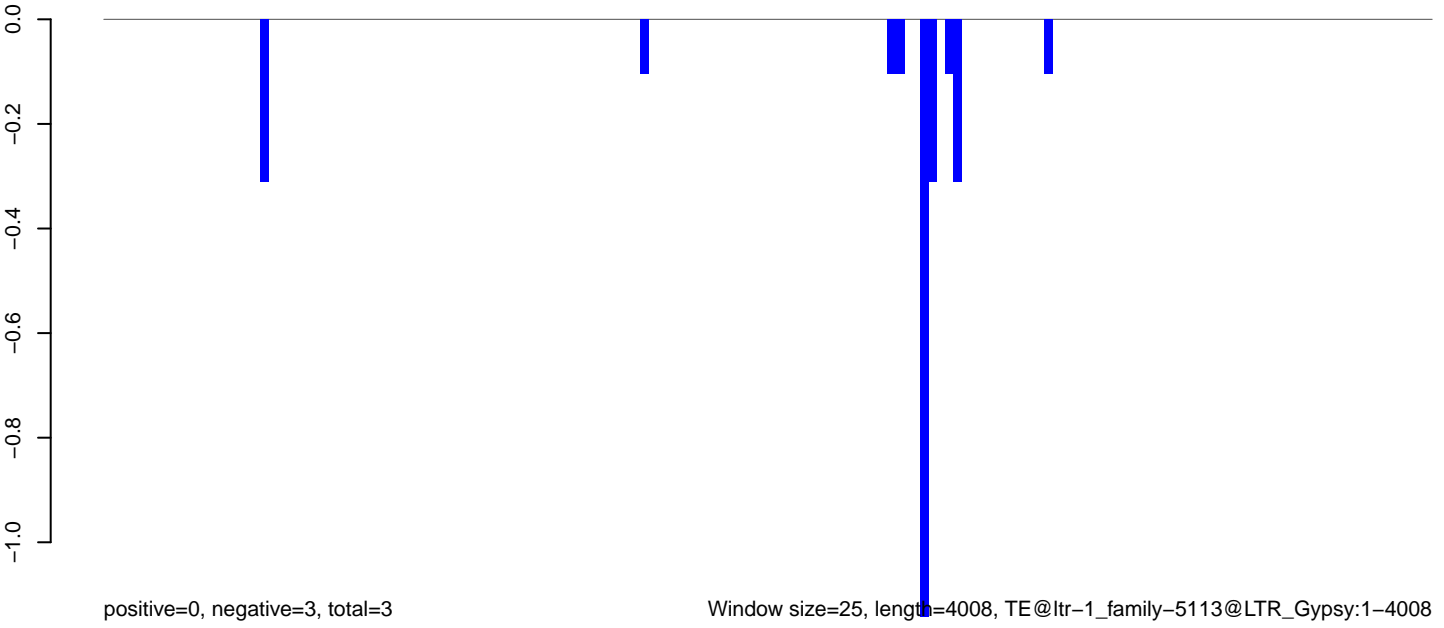
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



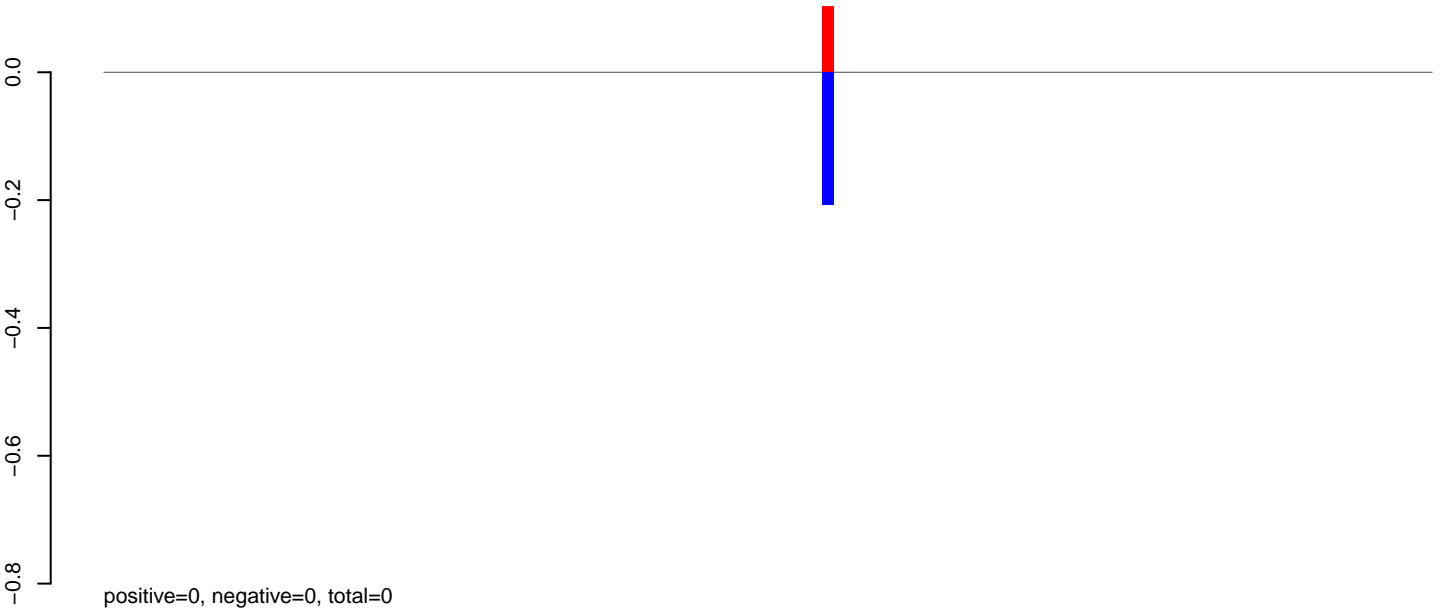
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



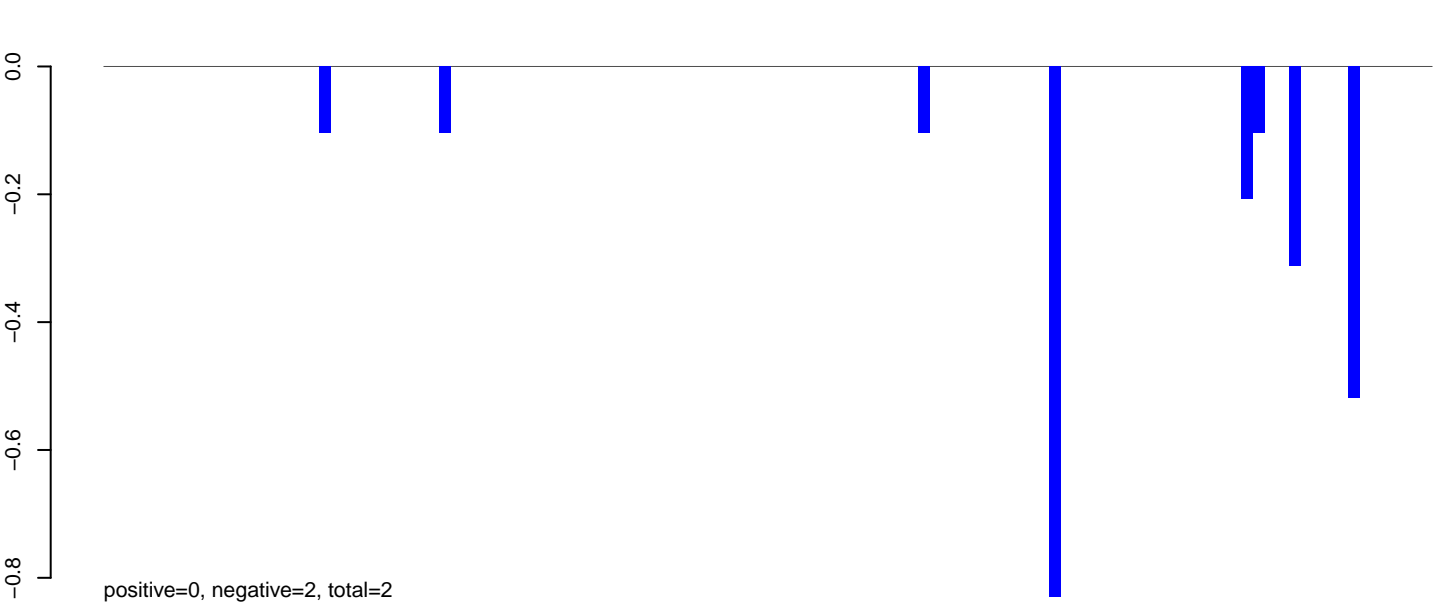
AeAlbo\_C636\_SINV\_GFP.rep



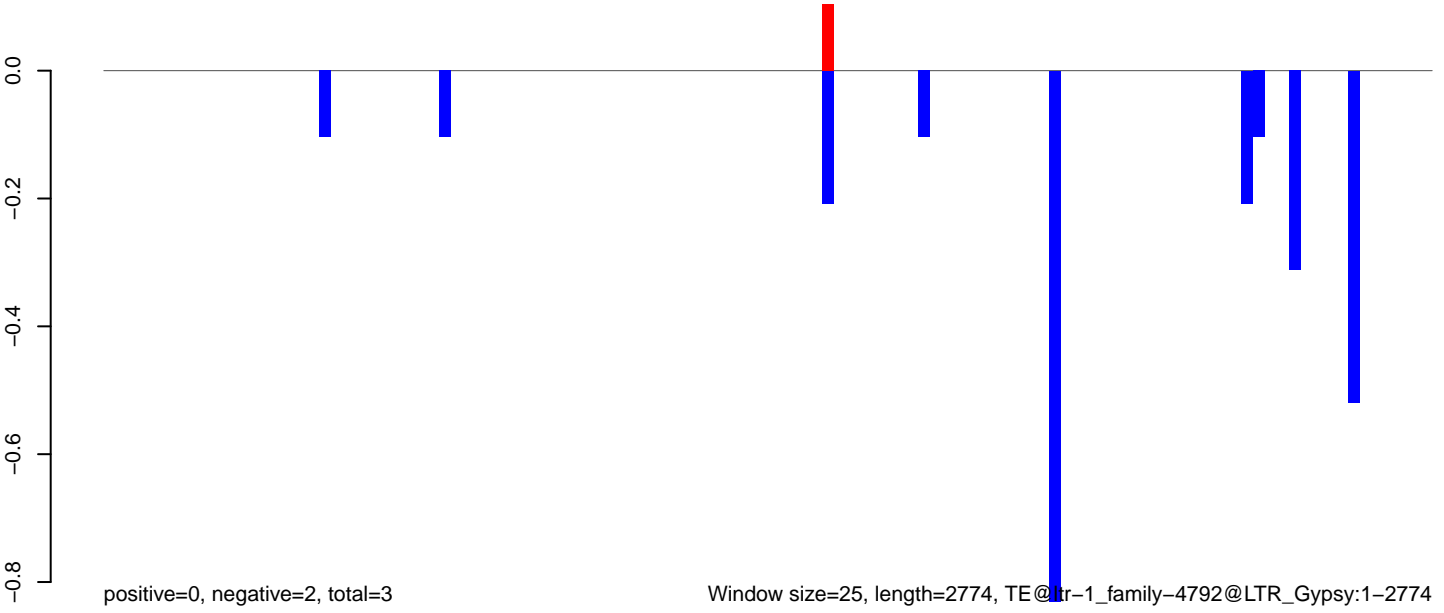
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

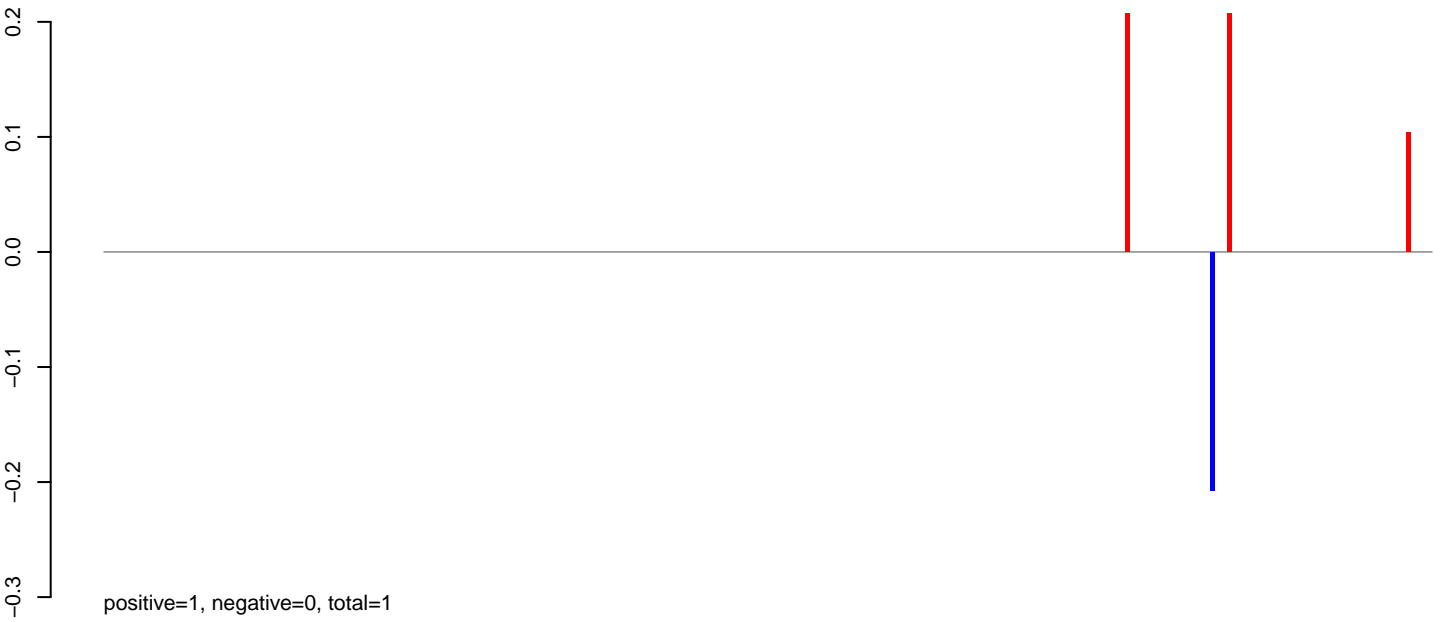


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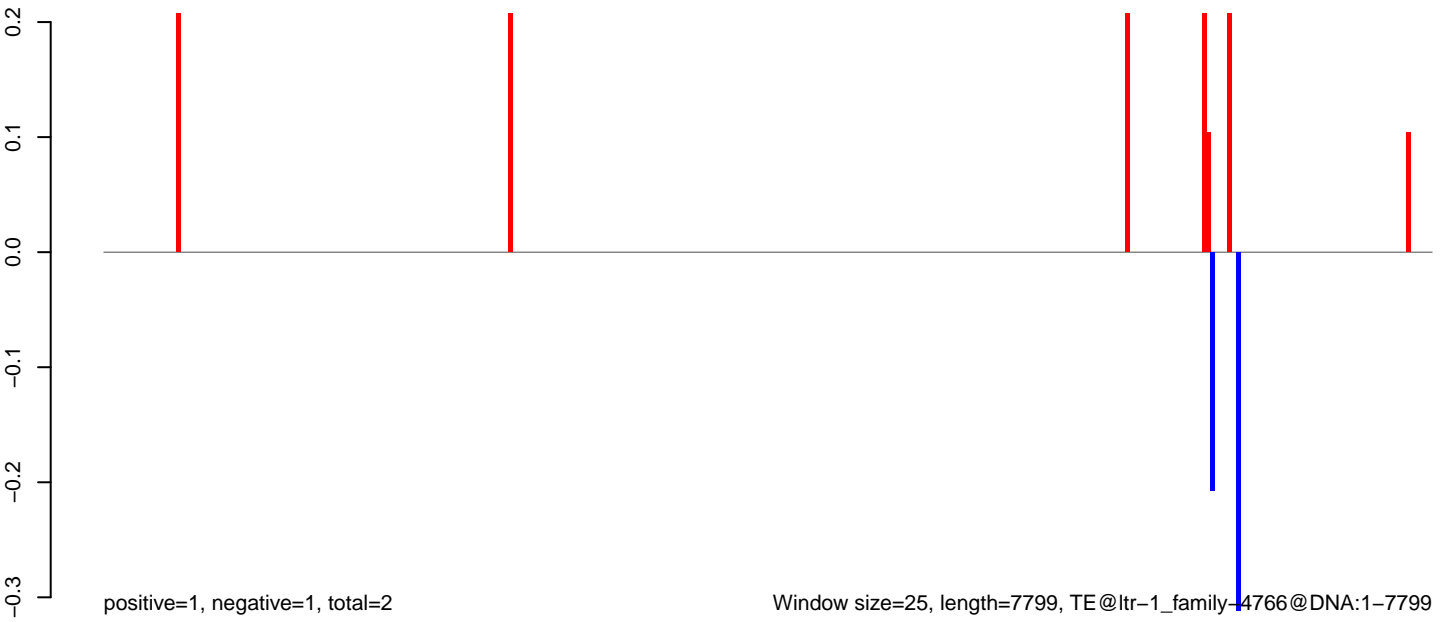
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



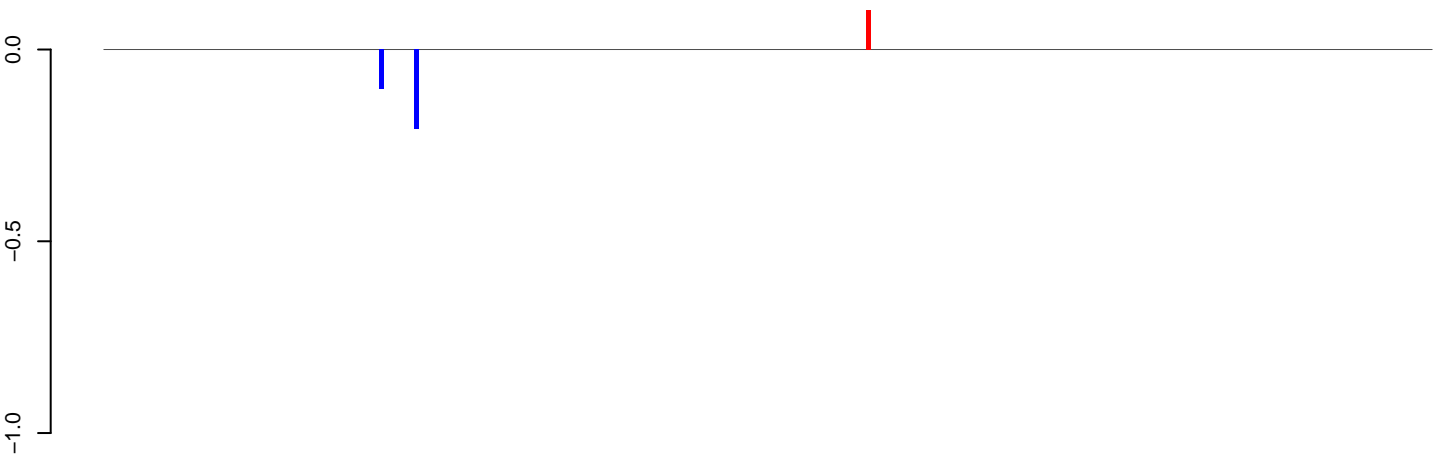
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

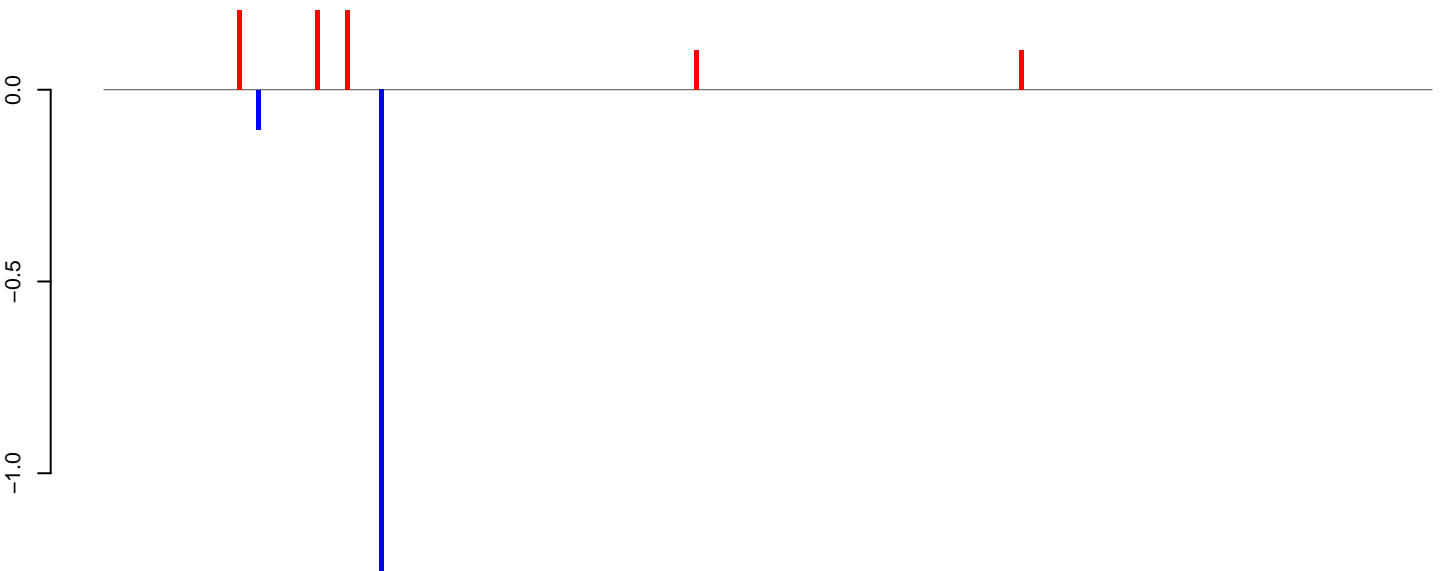


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



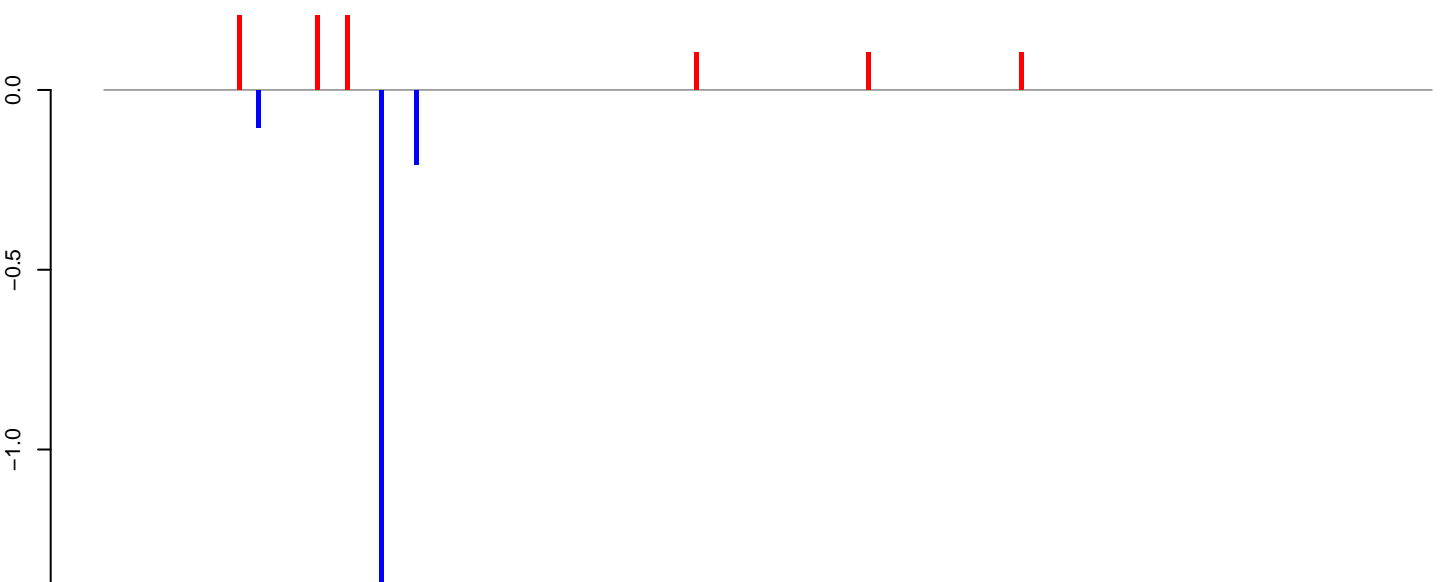
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.rep



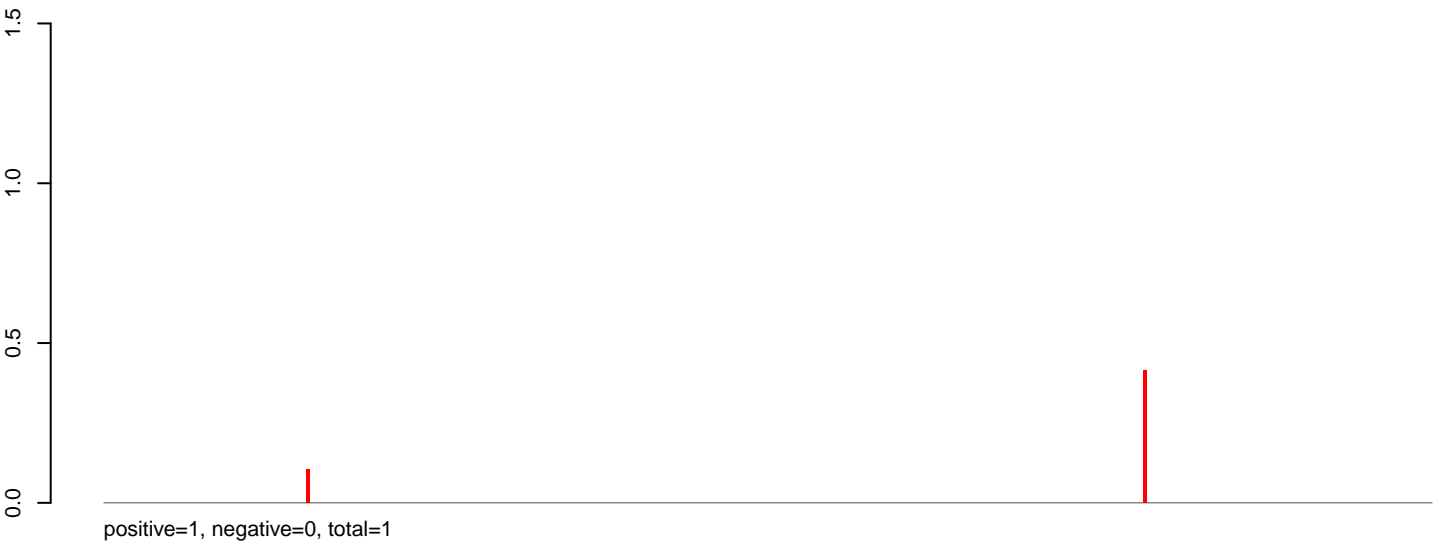
positive=1, negative=2, total=3

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

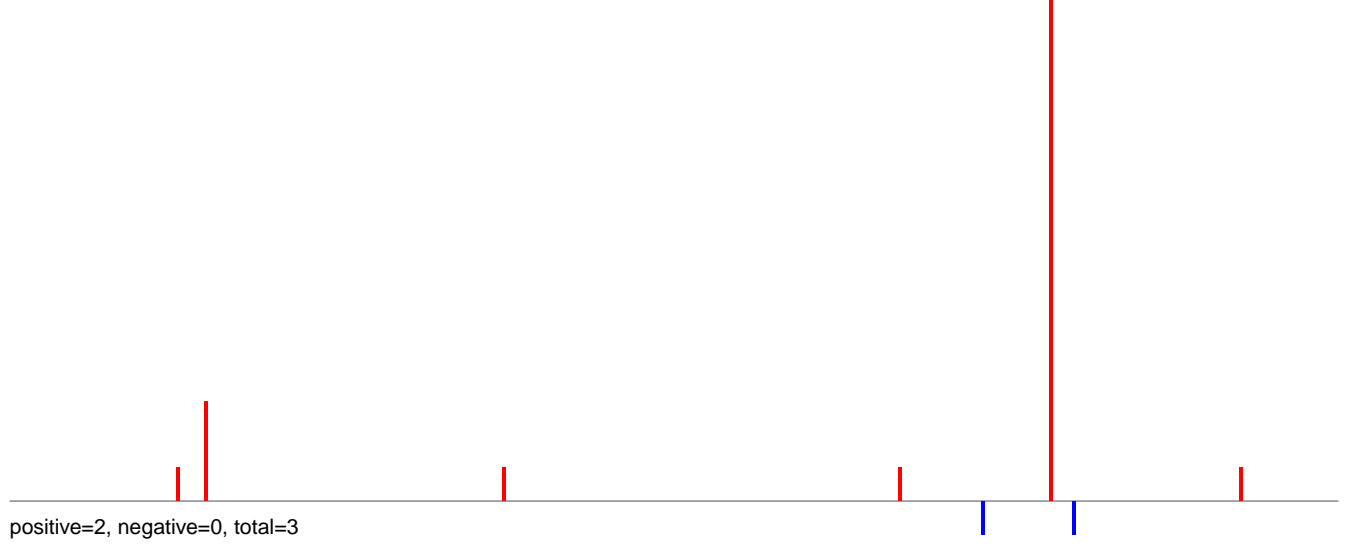
0 1000 2000 3000 4000 5000 6000 7000



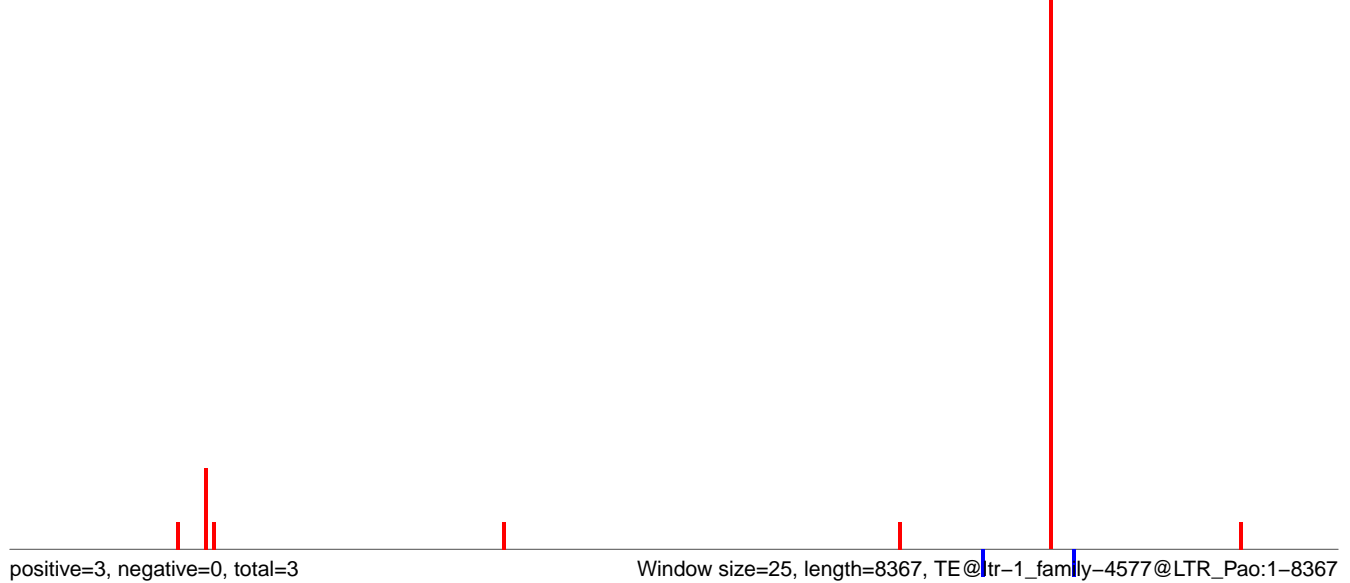
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



0 2000 4000 6000 8000

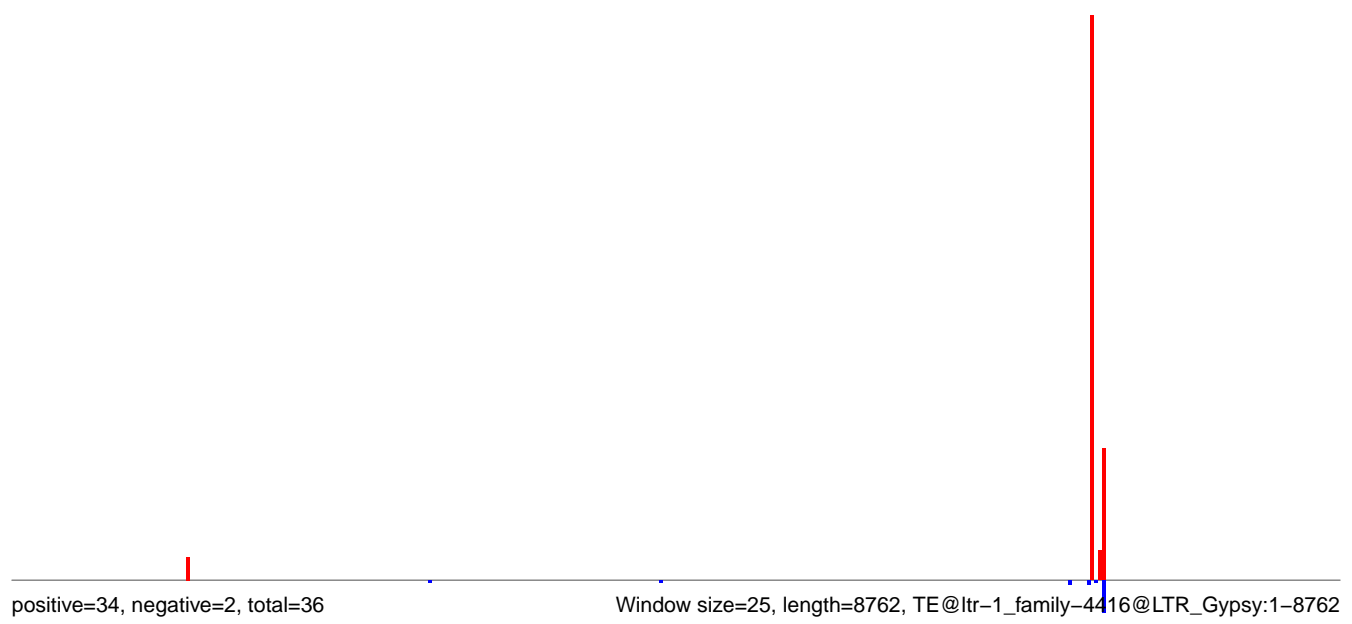
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



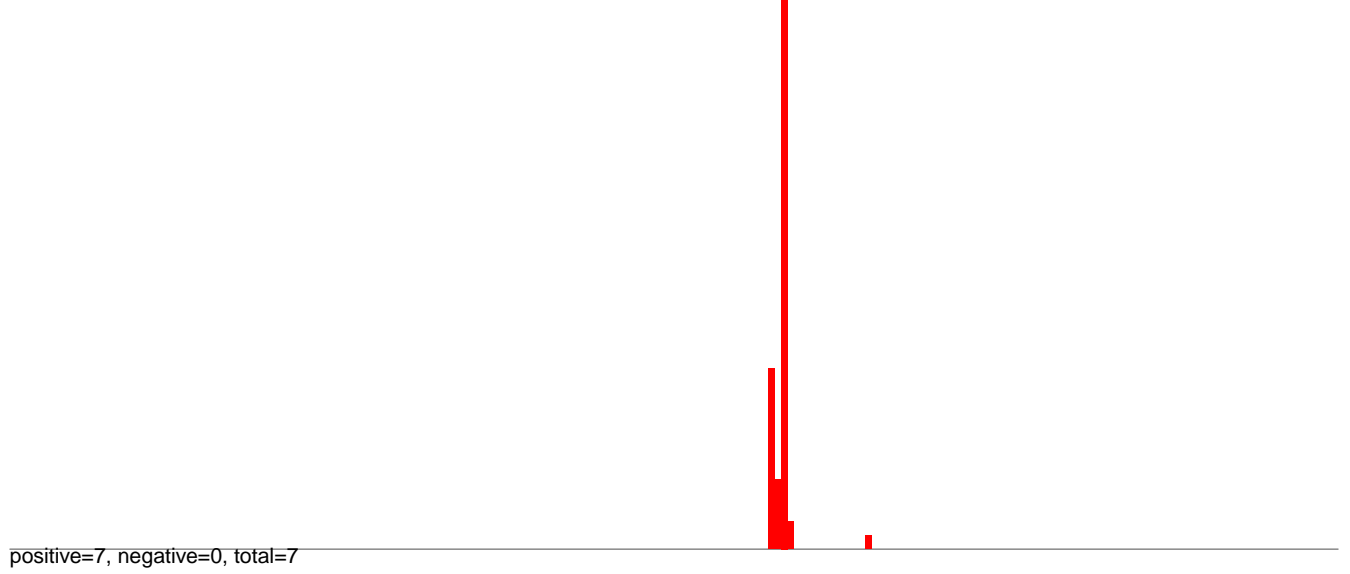
**AeAlbo\_C636\_SINV\_GFP.rep**



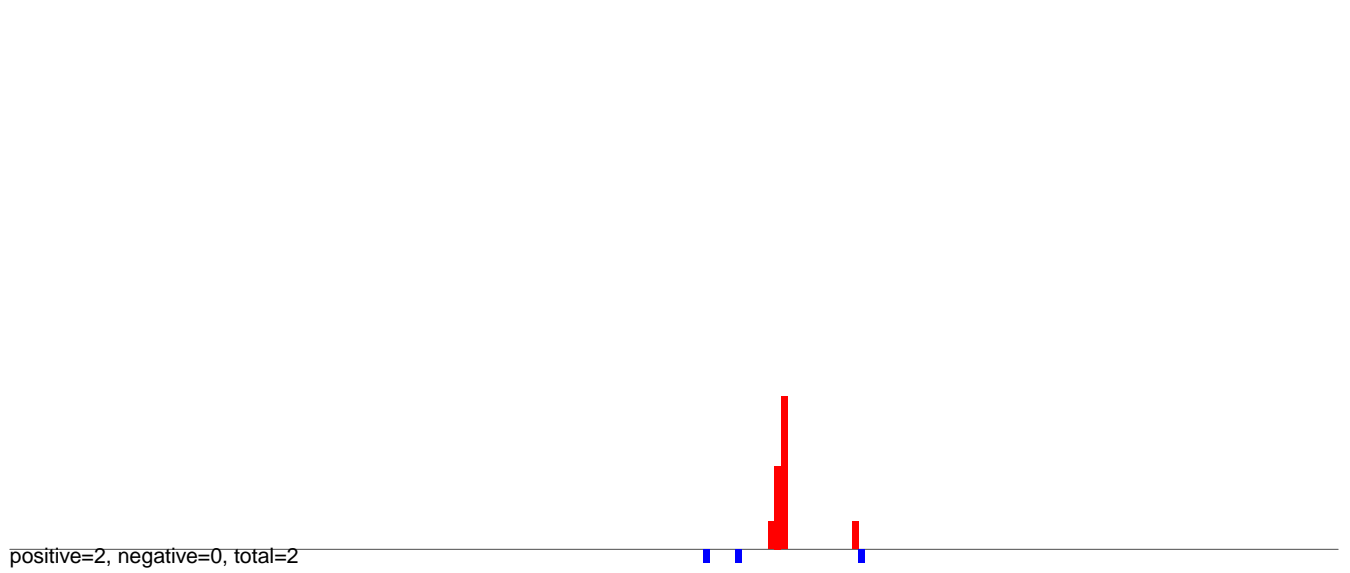
Window size=25, length=8762, TE@ltr-1\_family-4416@LTR\_Gypsy:1-8762

0 2000 4000 6000 8000

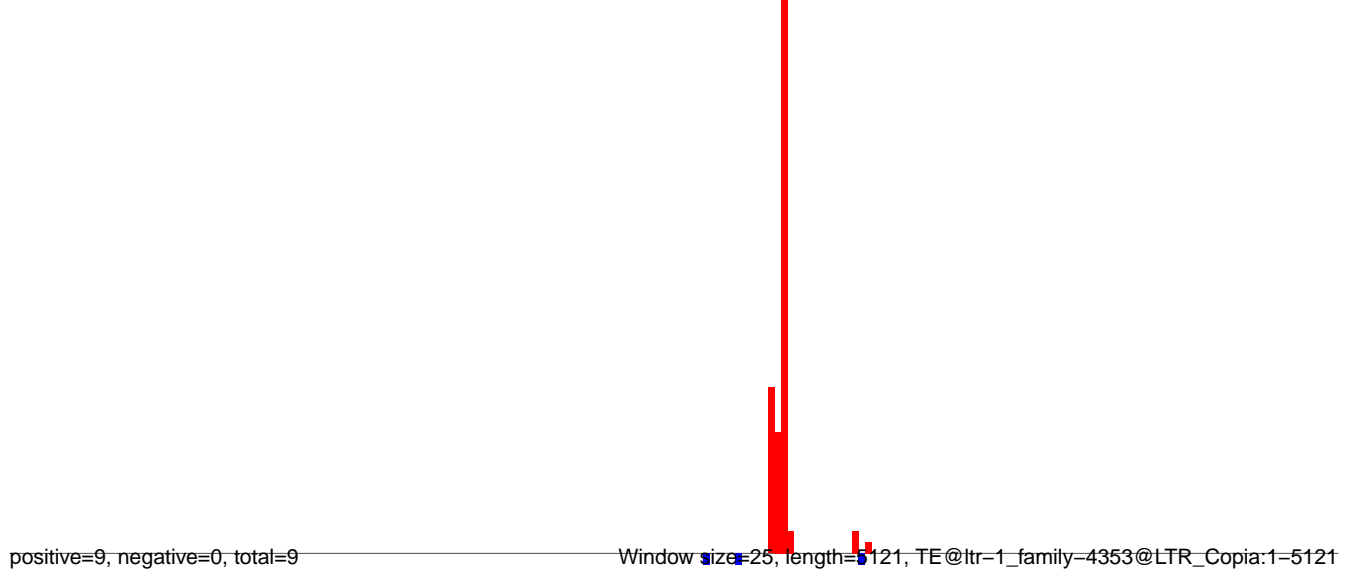
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



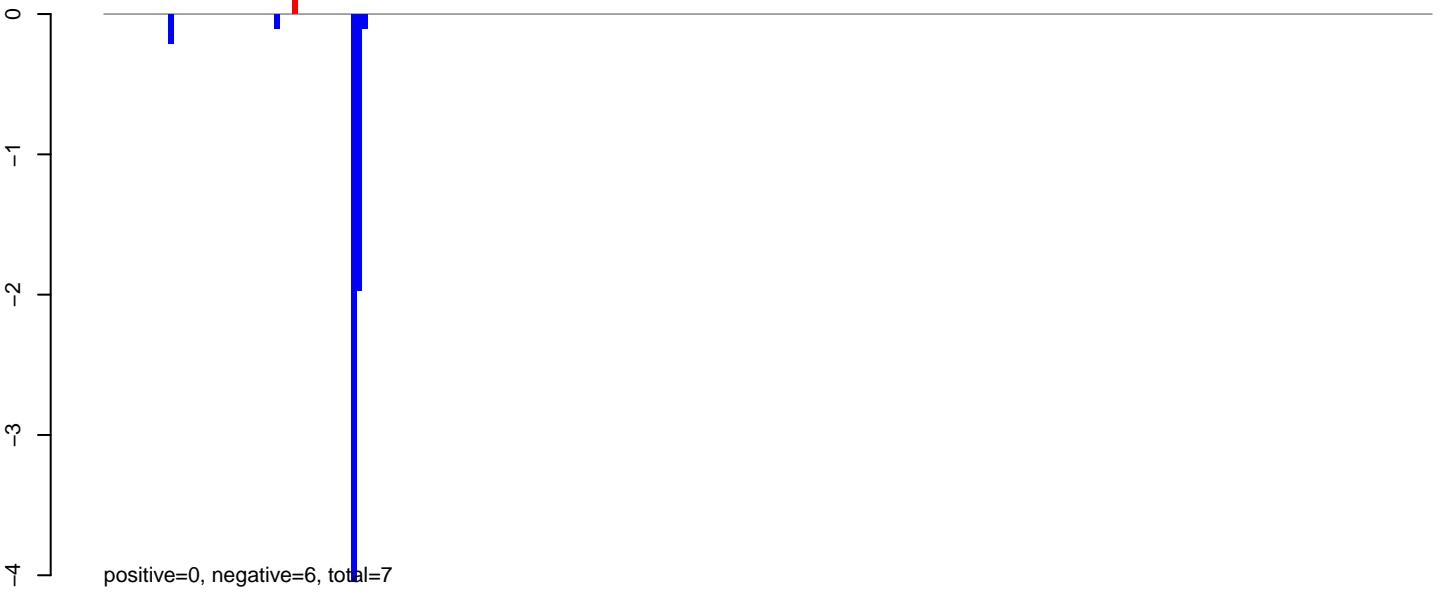
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



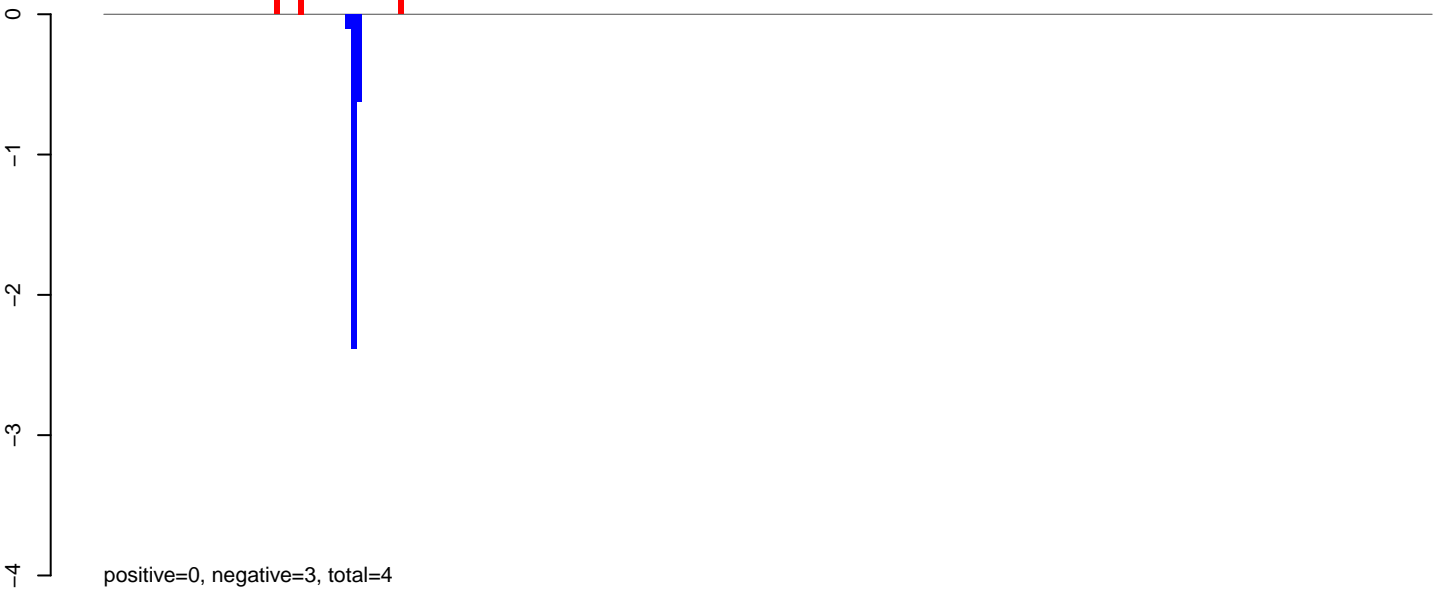
**AeAlbo\_C636\_SINV\_GFP.rep**



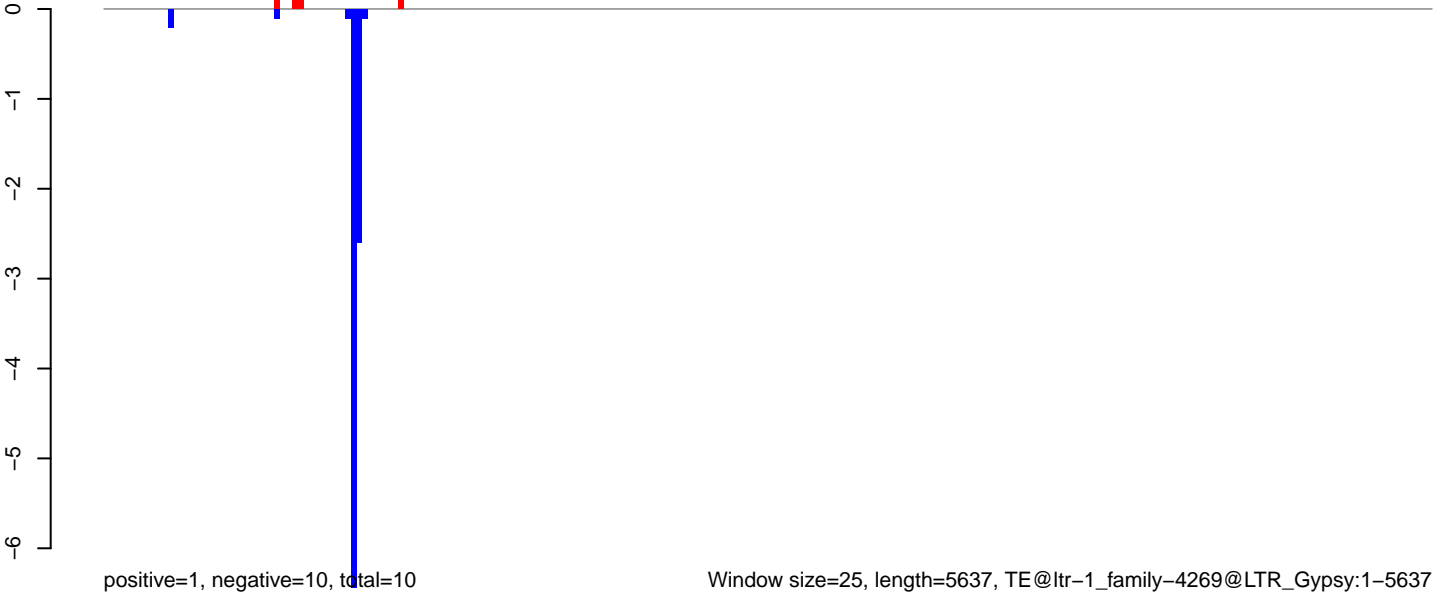
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



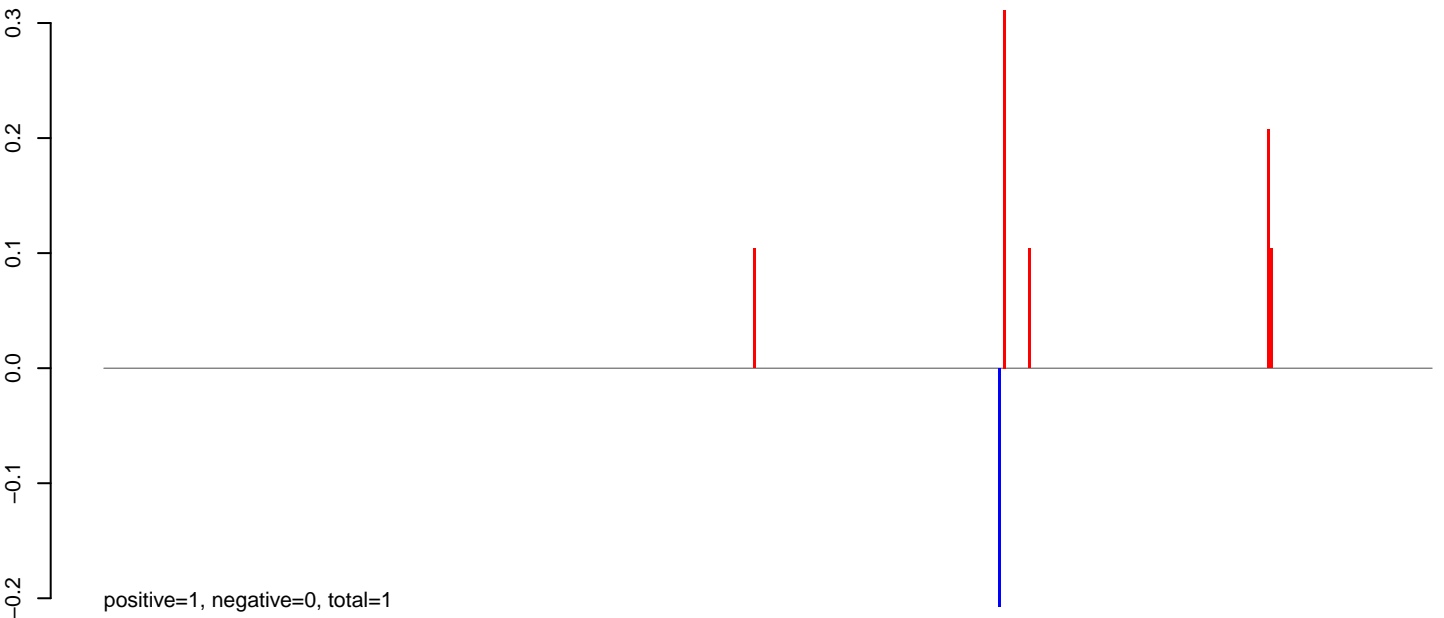
AeAlbo\_C636\_SINV\_GFP.rep



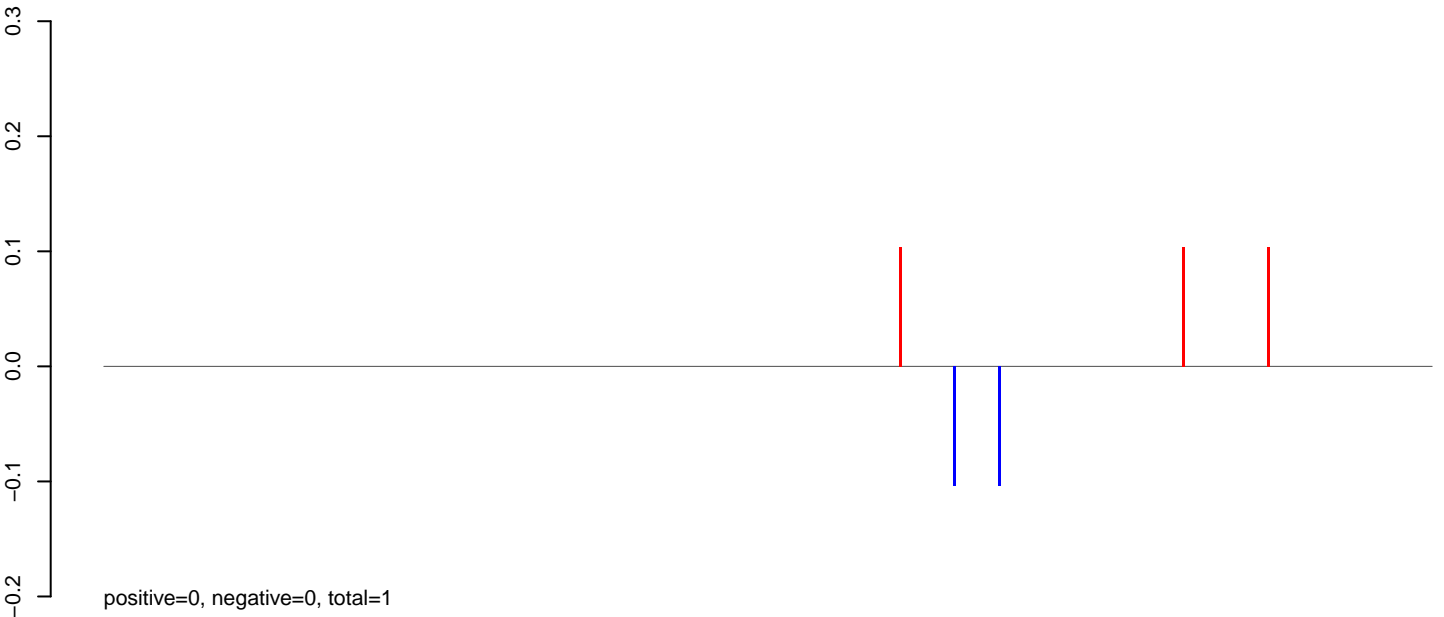
Window size=25, length=5637, TE@ltr-1\_family-4269@LTR\_Gypsy:1-5637

0 1000 2000 3000 4000 5000

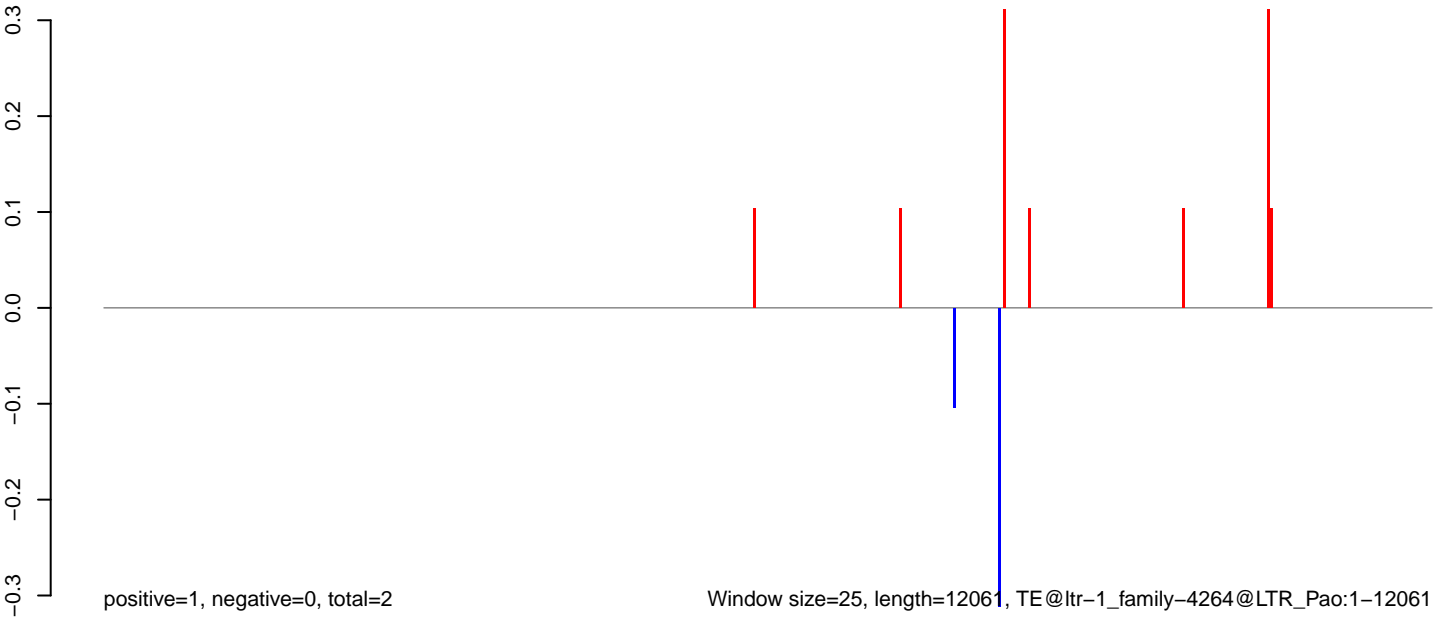
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



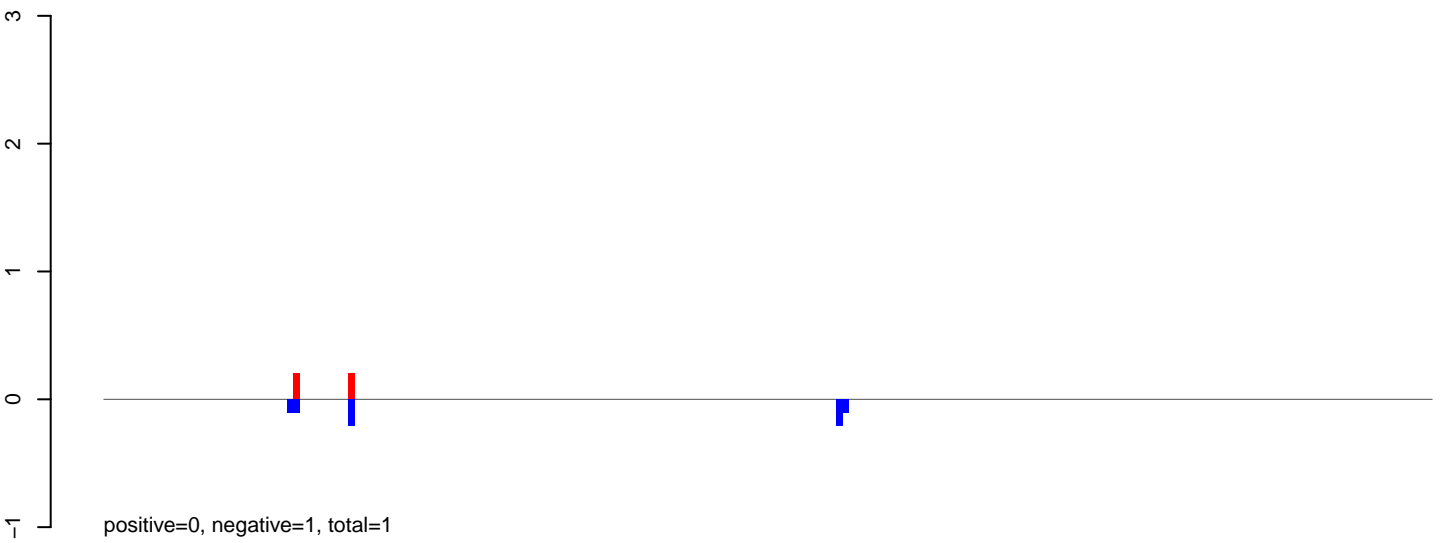
**AeAlbo\_C636\_SINV\_GFP.rep**



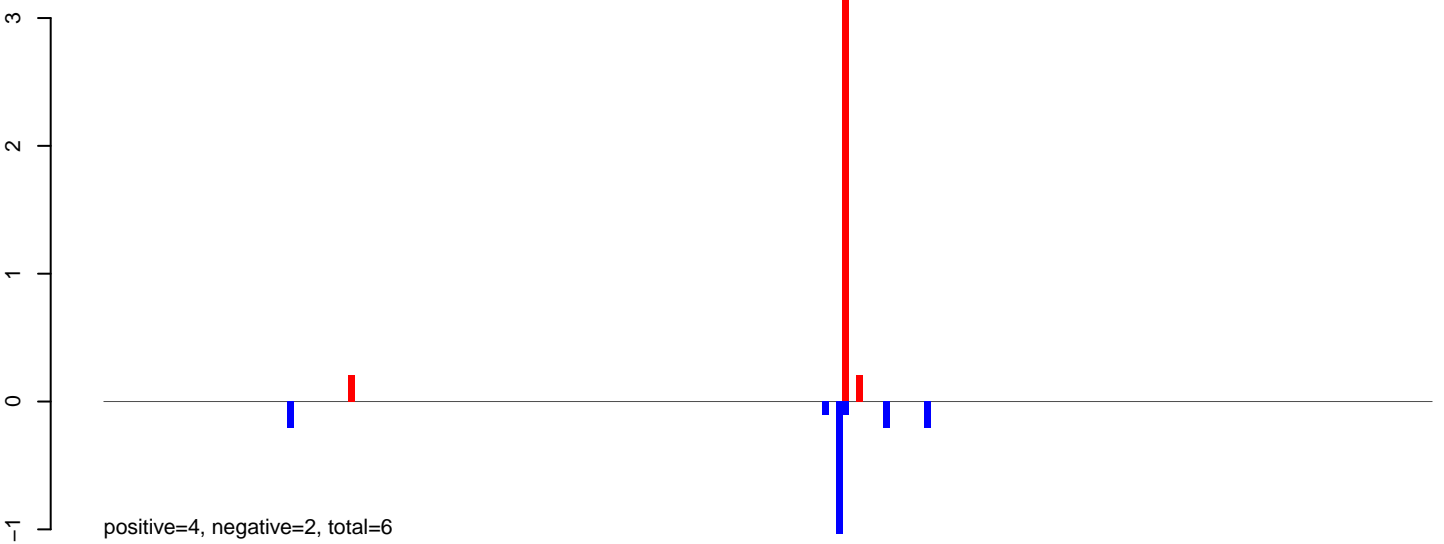
Window size=25, length=12061, TE@ltr-1\_family-4264@LTR\_Pao:1-12061

0 2000 4000 6000 8000 10000 12000

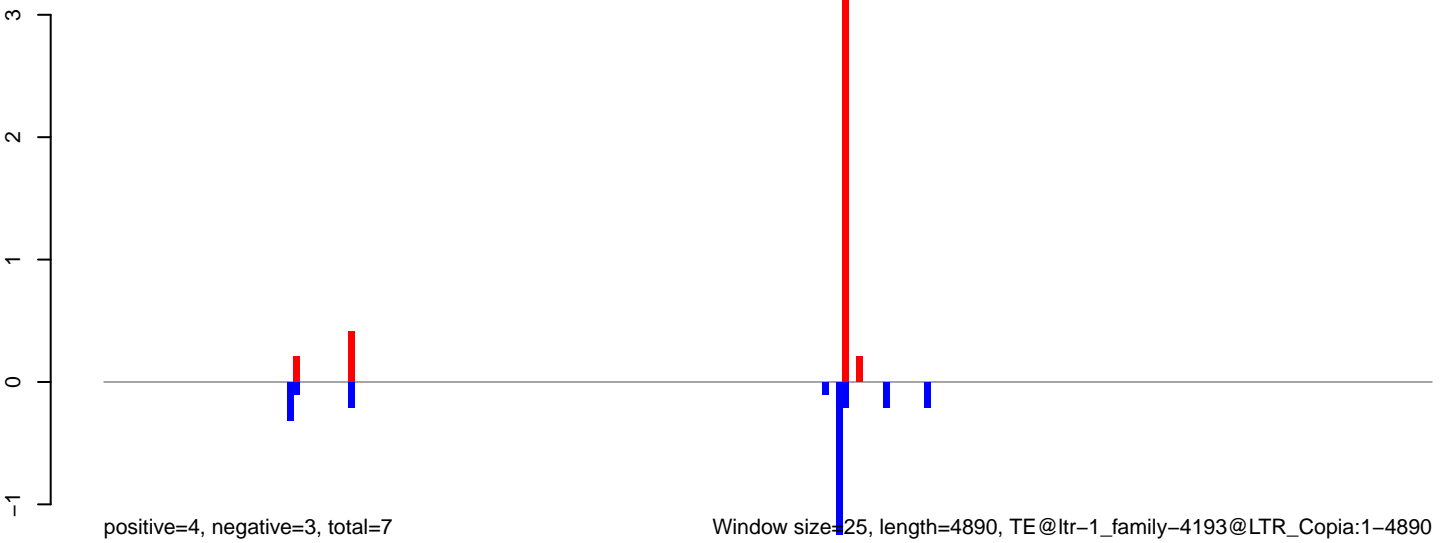
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

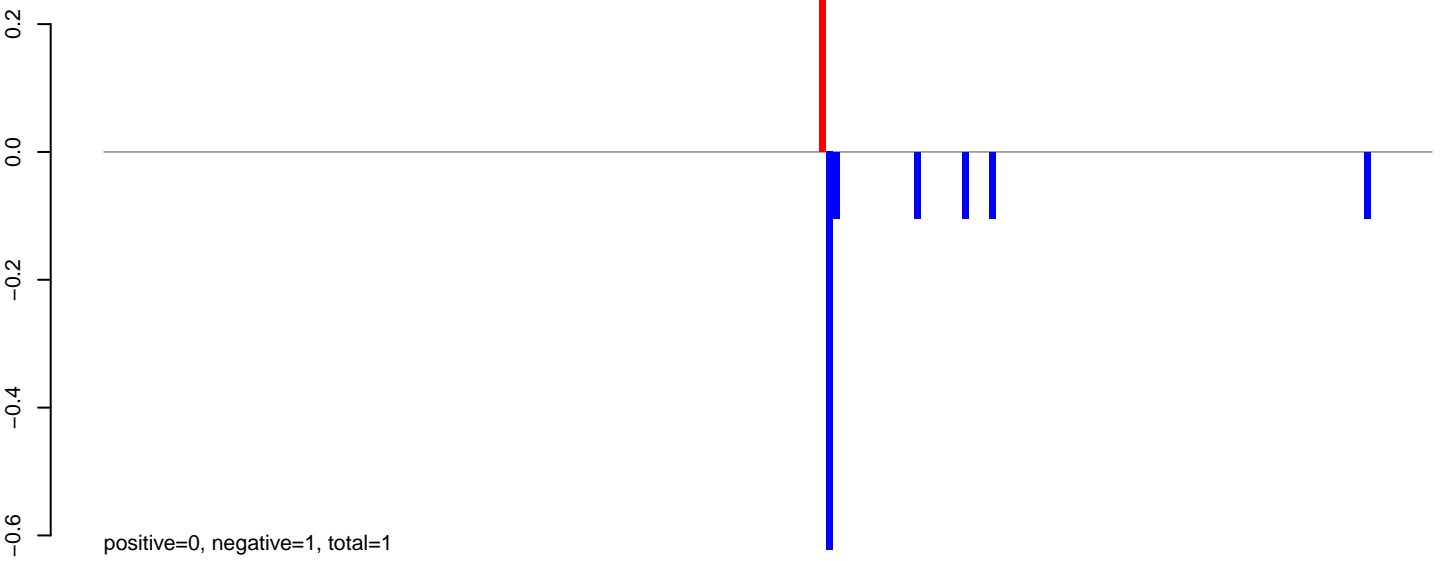


AeAlbo\_C636\_SINV\_GFP.rep

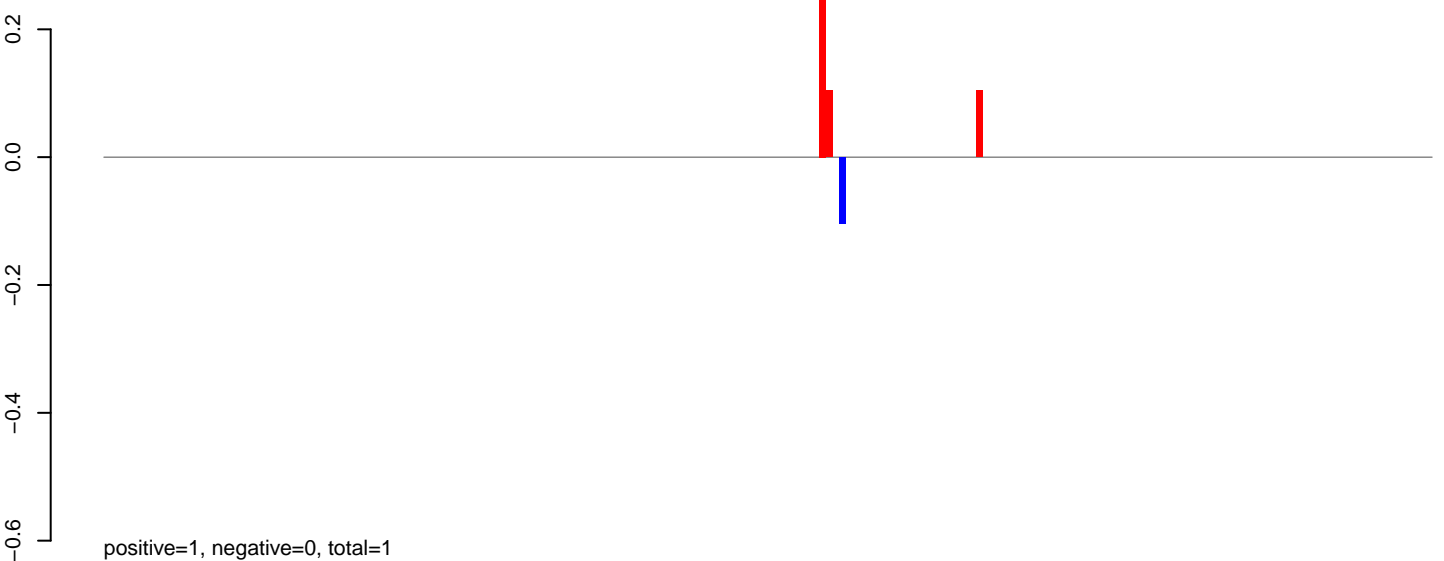


0 1000 2000 3000 4000 5000

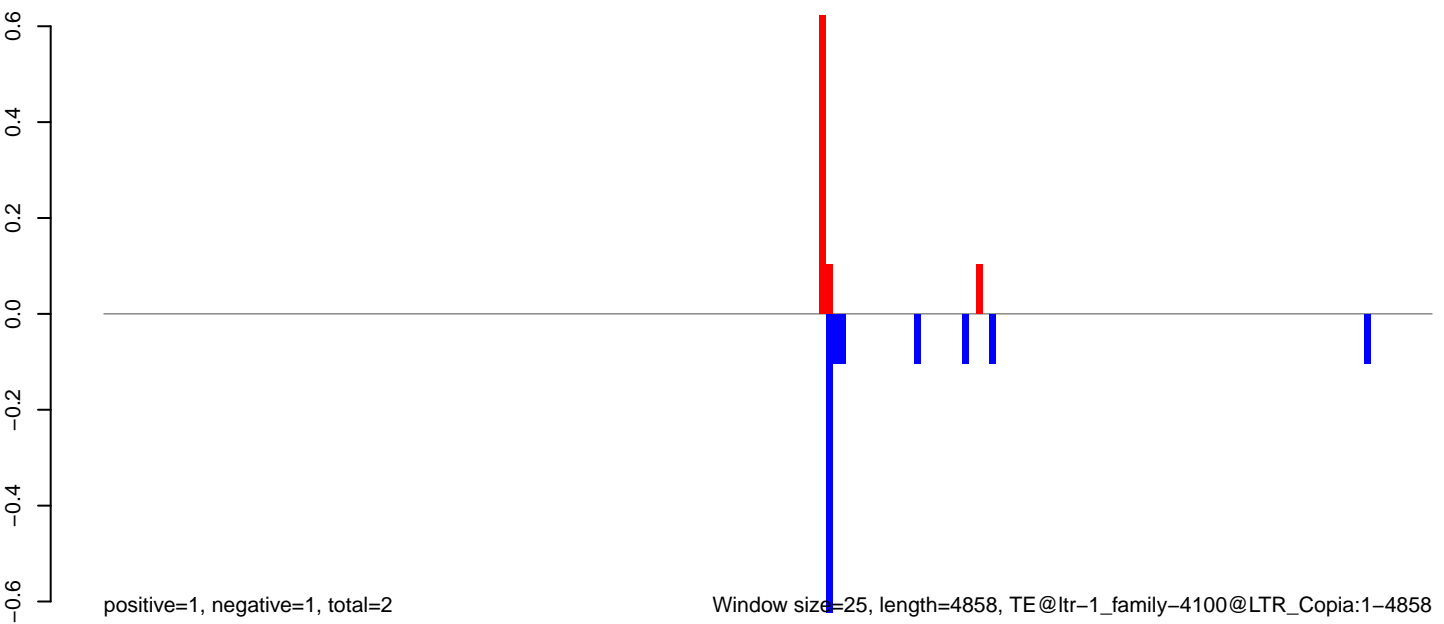
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



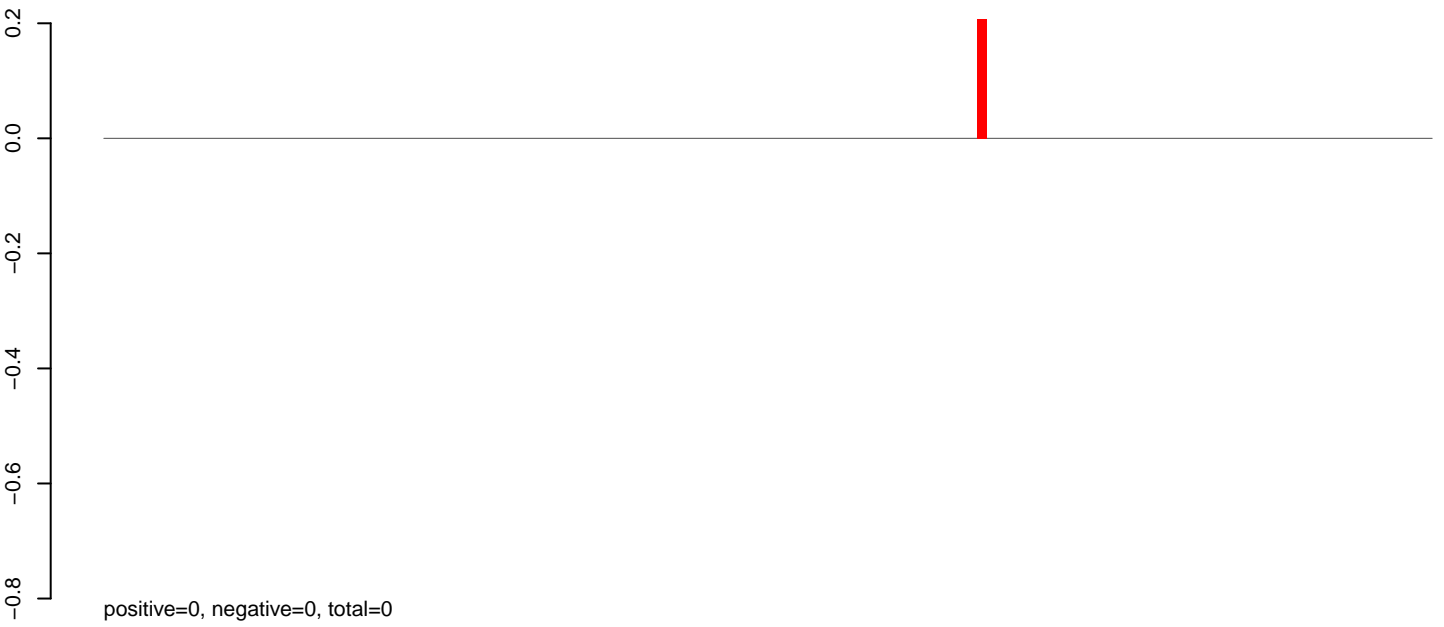
**AeAlbo\_C636\_SINV\_GFP.rep**



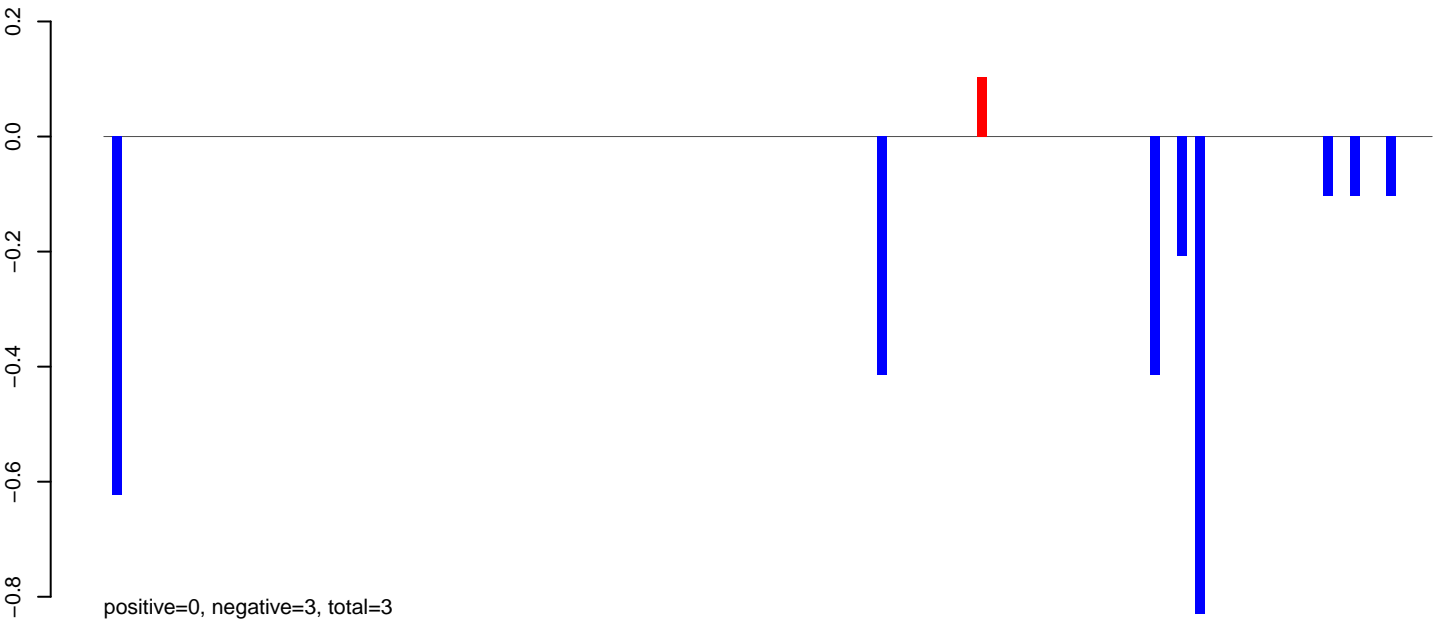
Window size=25, length=4858, TE@ltr-1\_family-4100@LTR\_Copia:1-4858

0 1000 2000 3000 4000 5000

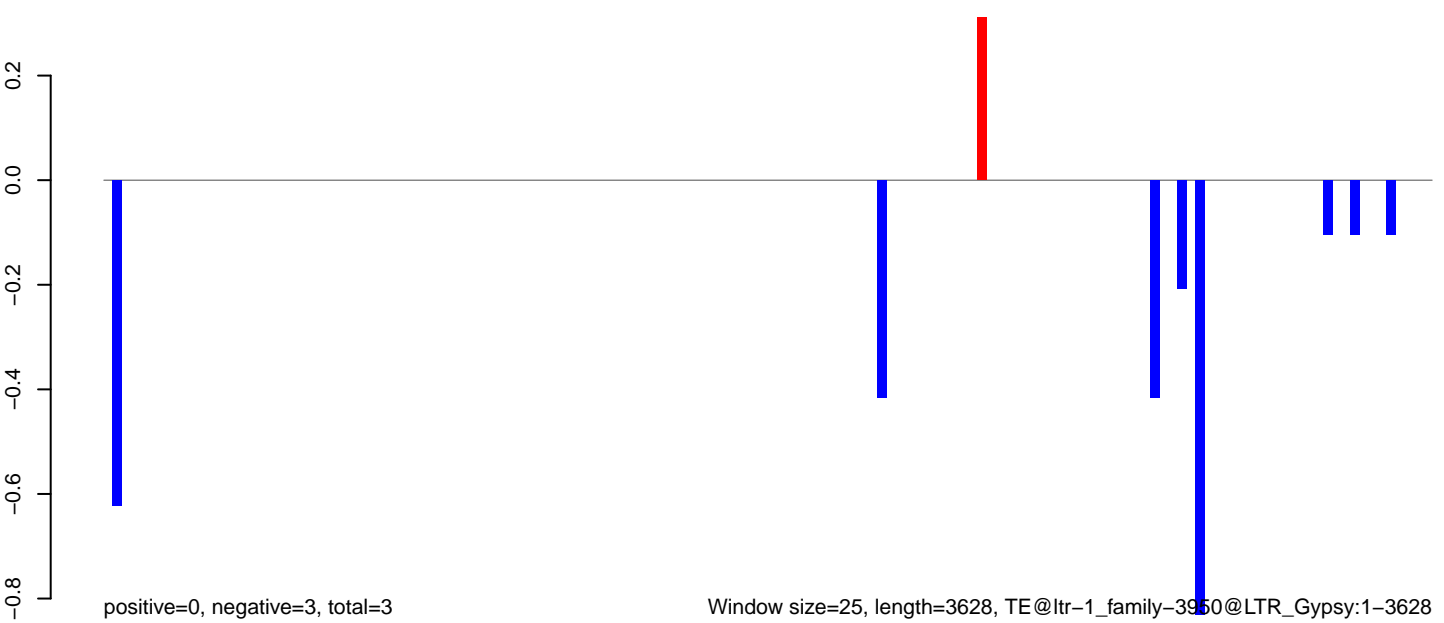
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



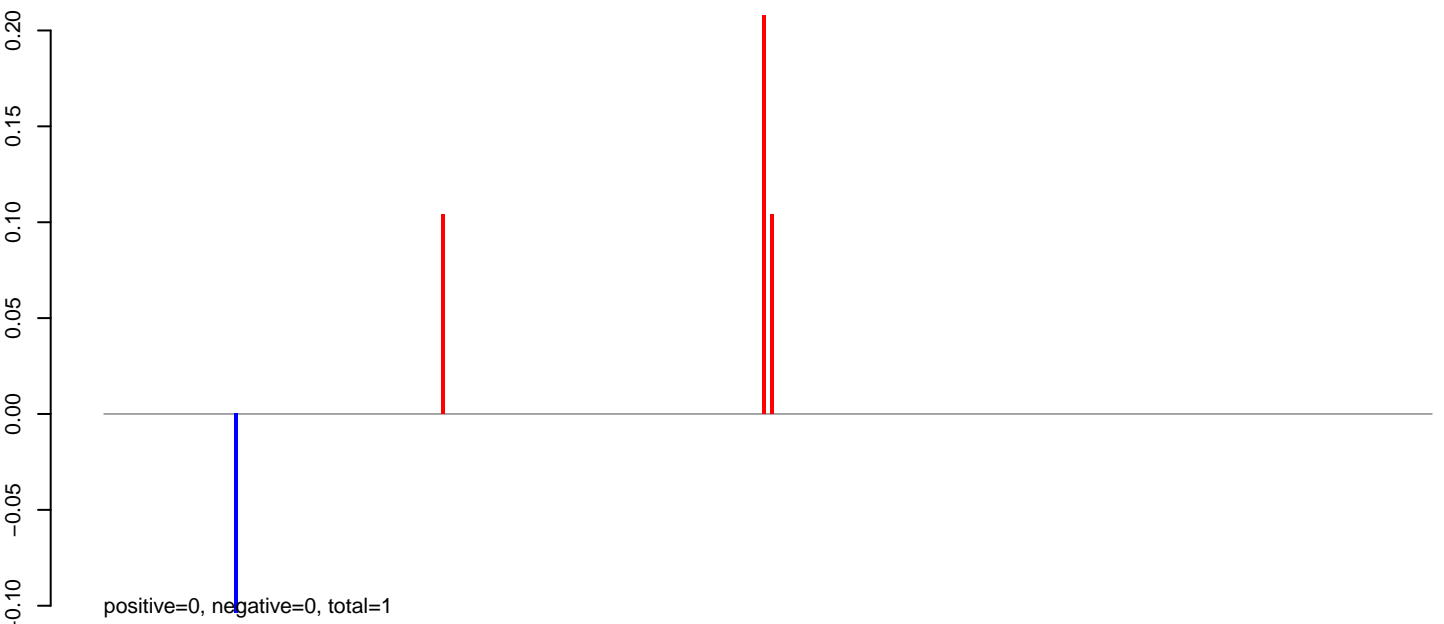
**AeAlbo\_C636\_SINV\_GFP.rep**



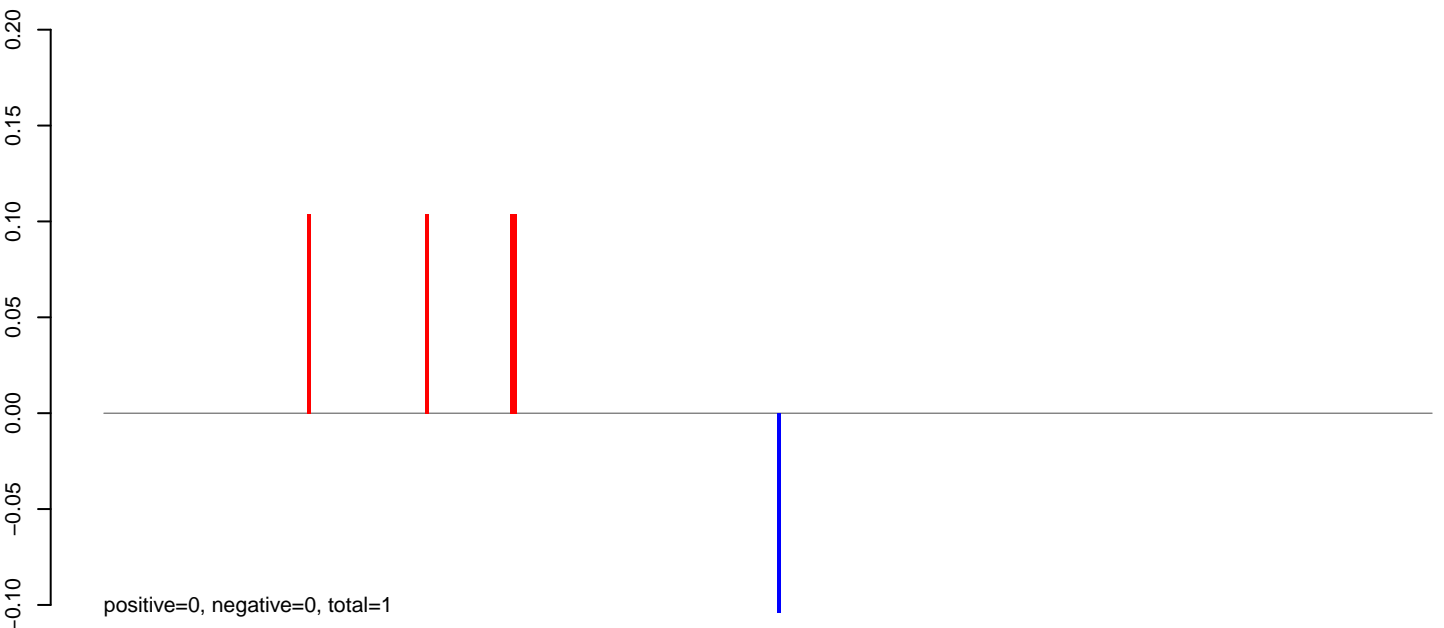
Window size=25, length=3628, TE@ltr-1\_family-3950@LTR\_Gypsy:1-3628



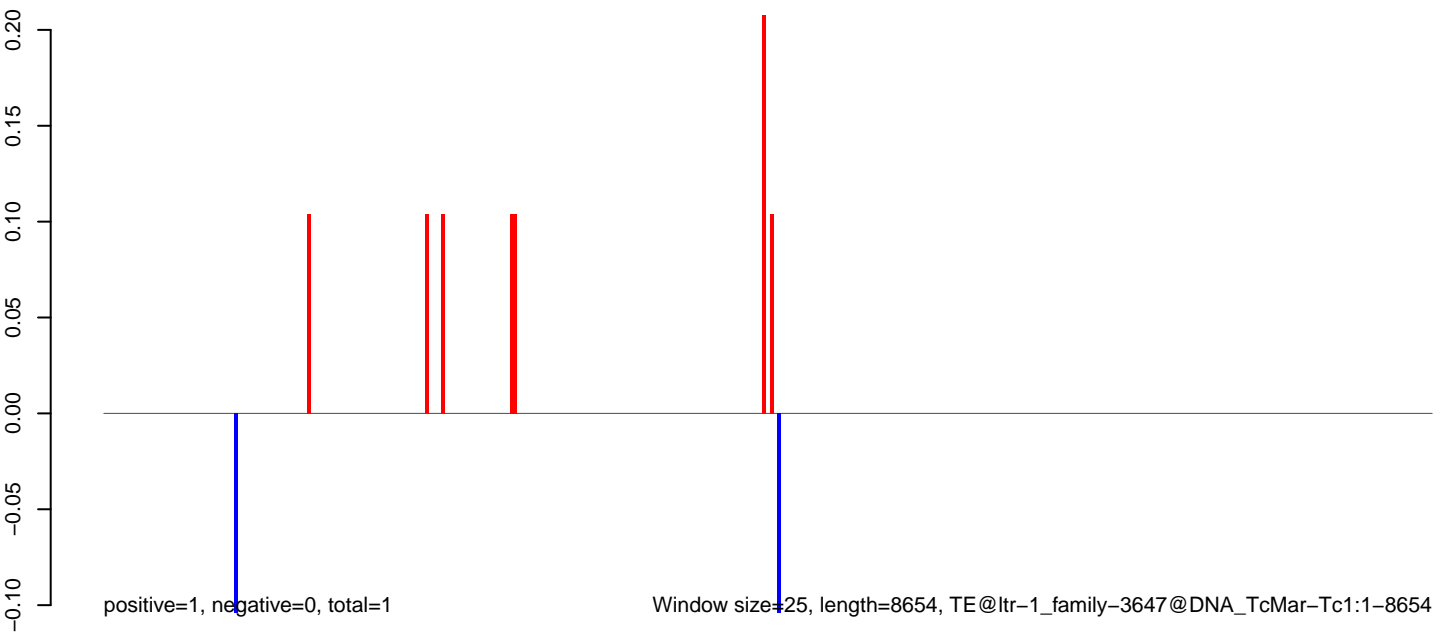
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

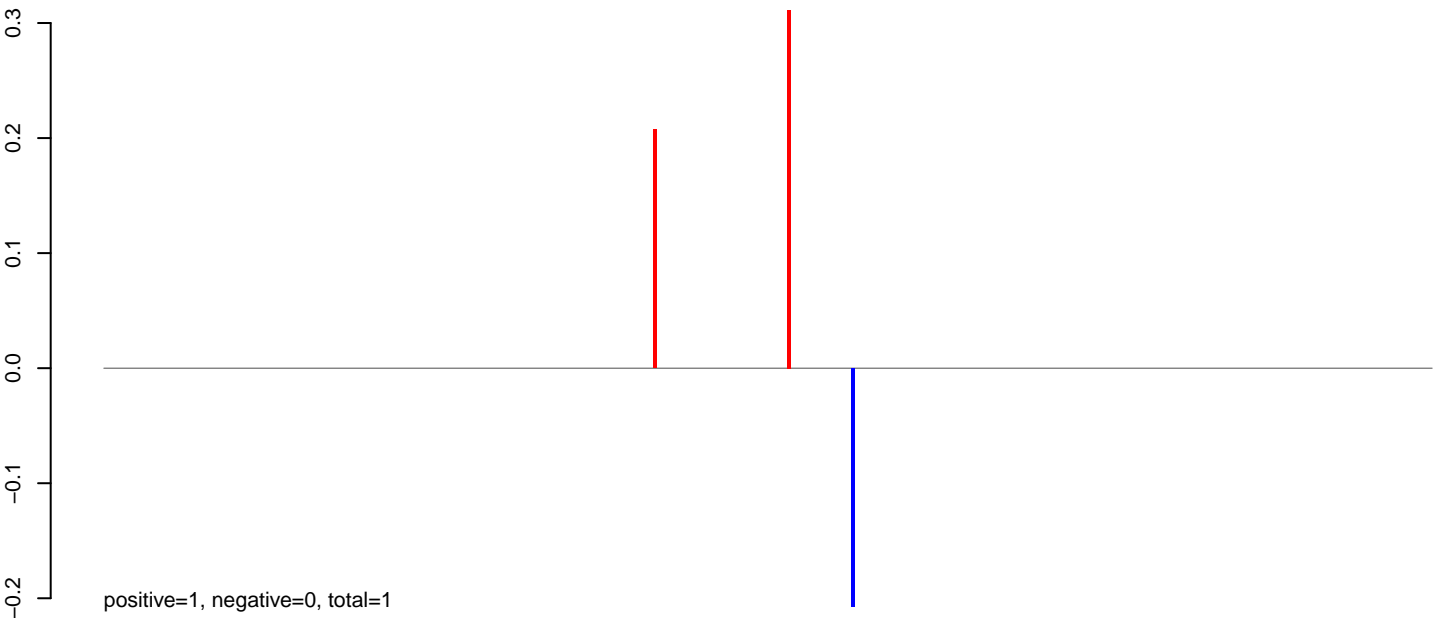


**AeAlbo\_C636\_SINV\_GFP.rep**

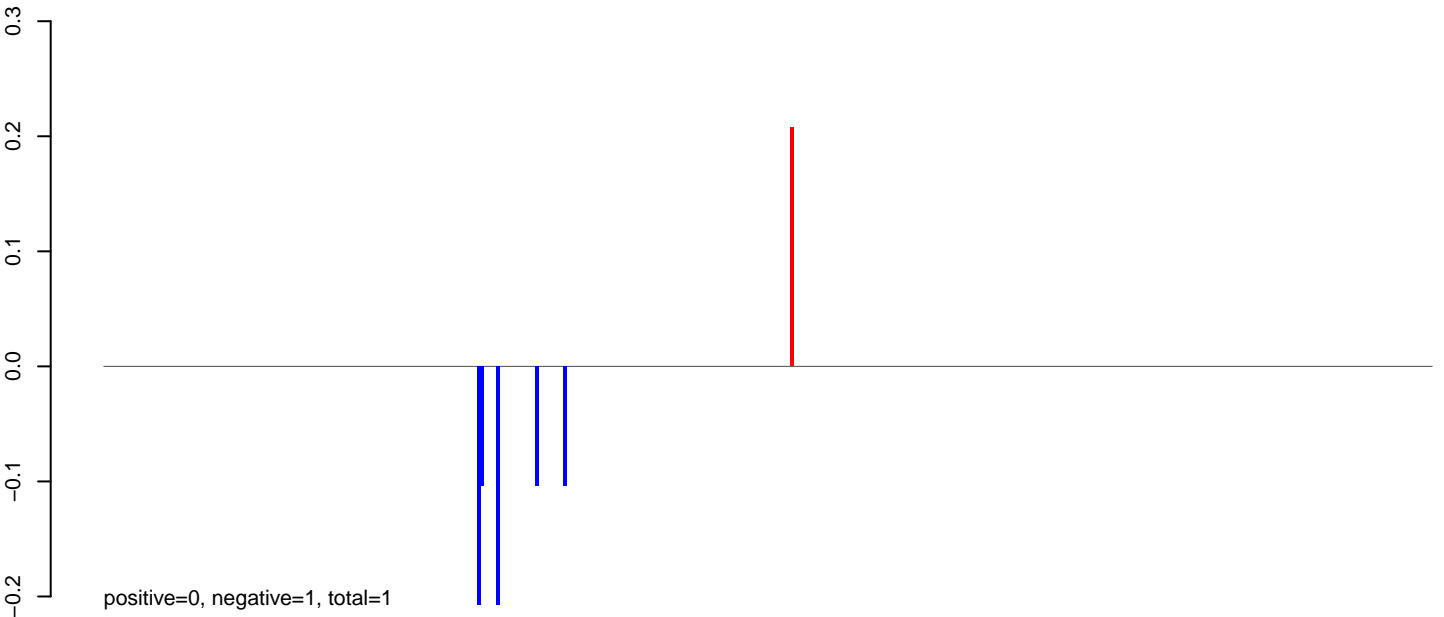


0 2000 4000 6000 8000

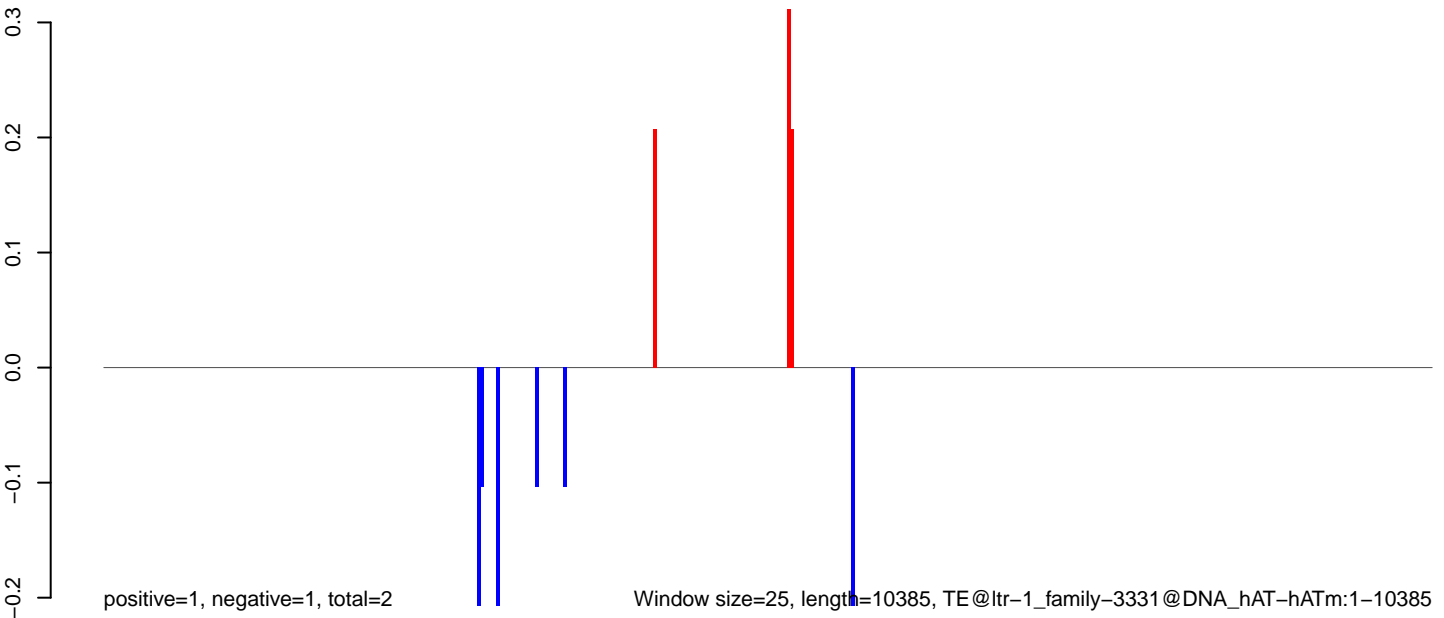
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

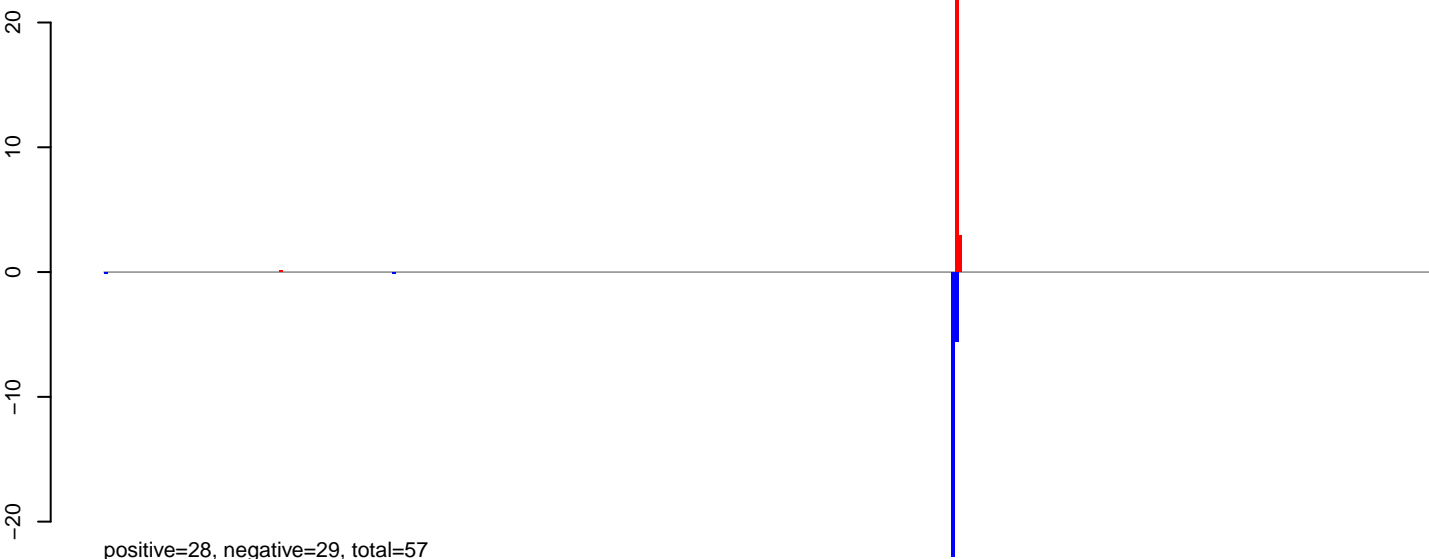


**AeAlbo\_C636\_SINV\_GFP.rep**

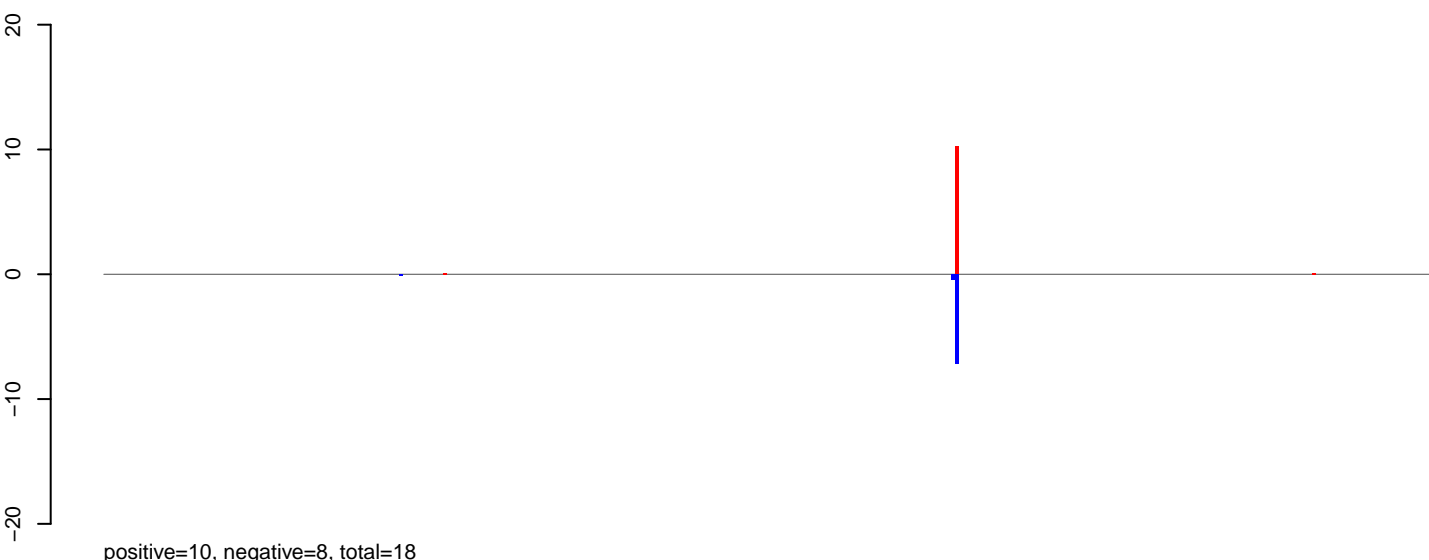


0 2000 4000 6000 8000 10000

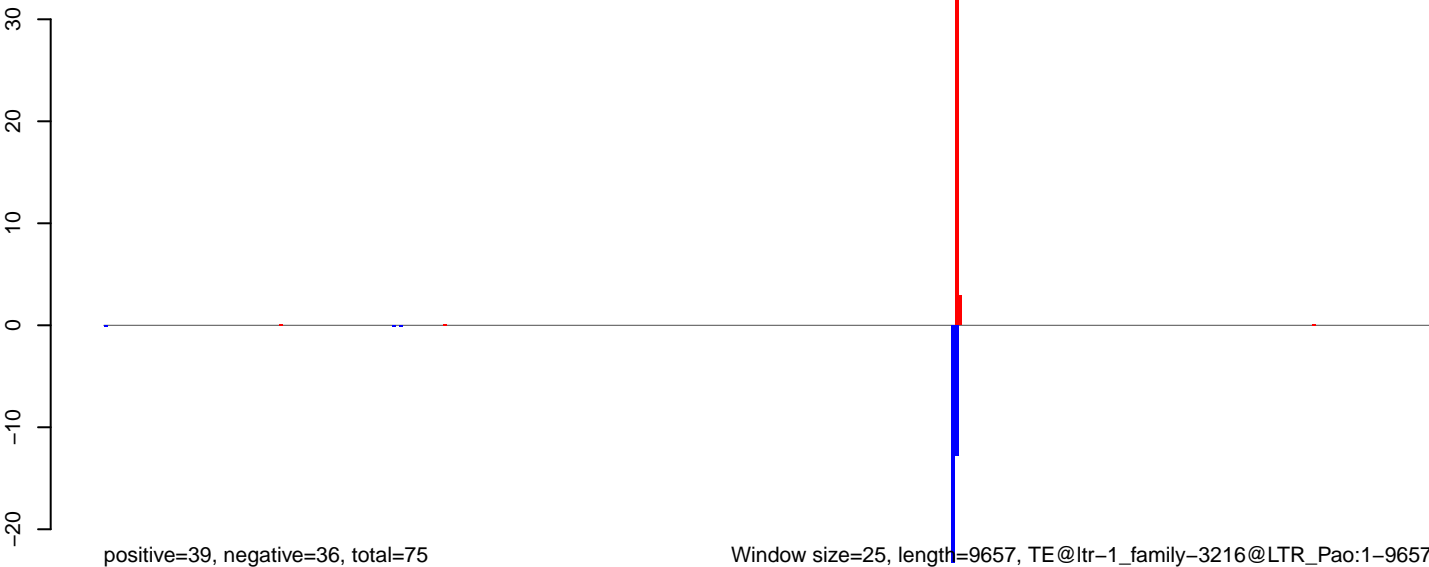
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

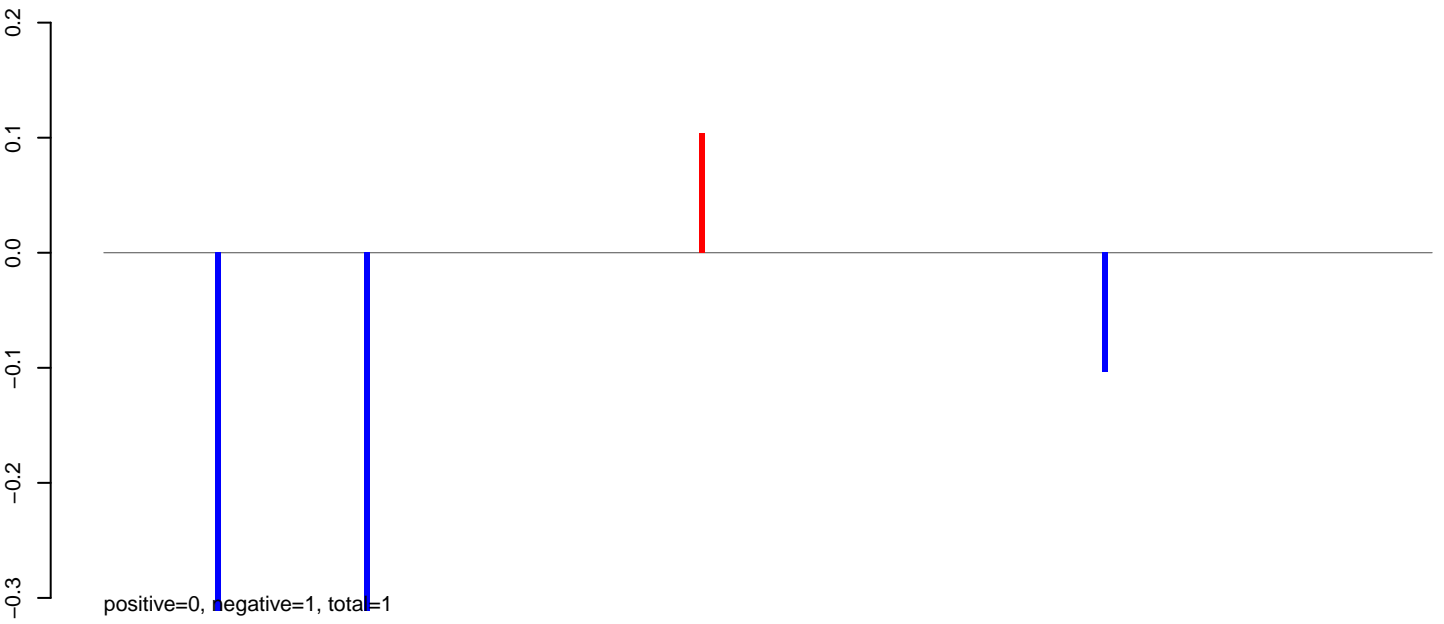


**AeAlbo\_C636\_SINV\_GFP.rep**

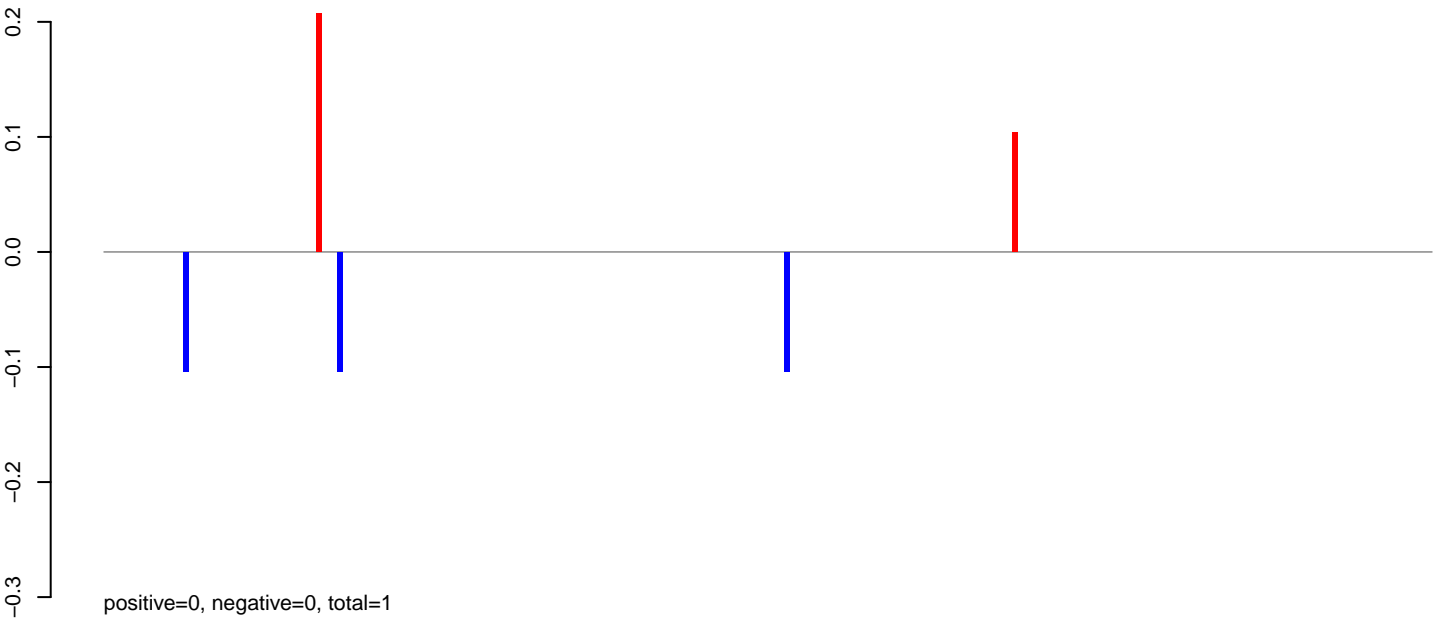


0 2000 4000 6000 8000 10000

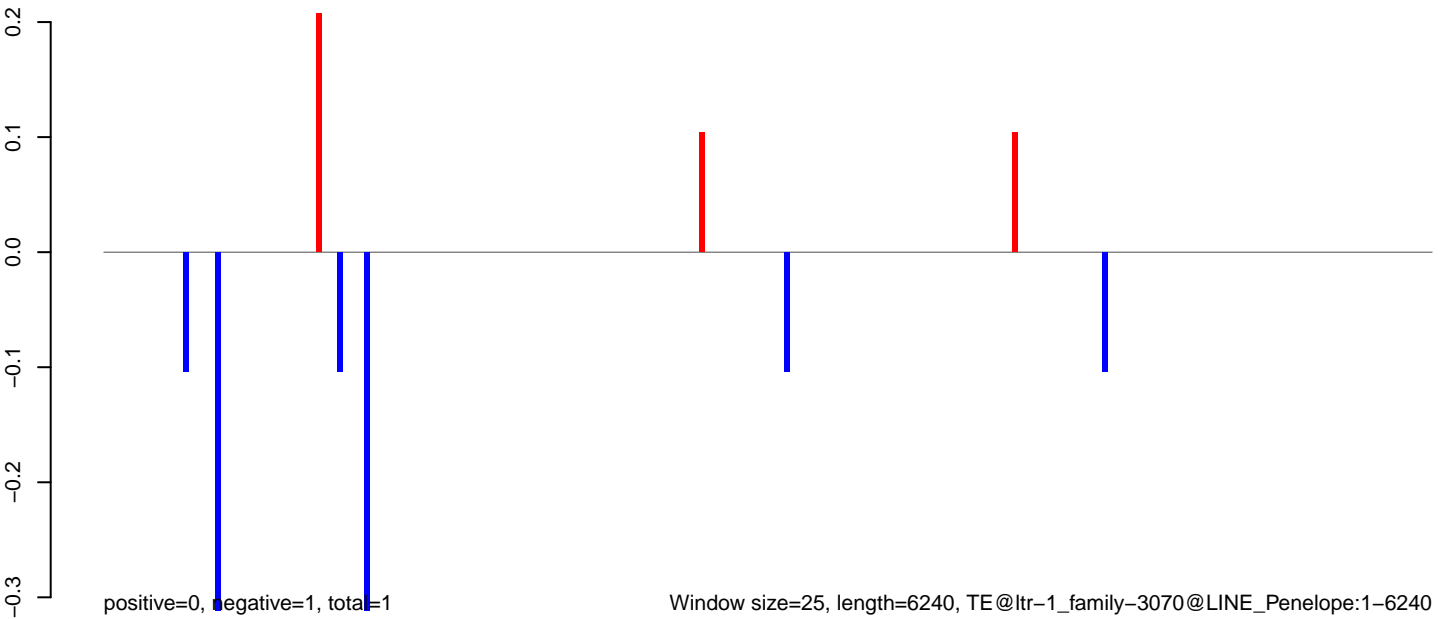
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



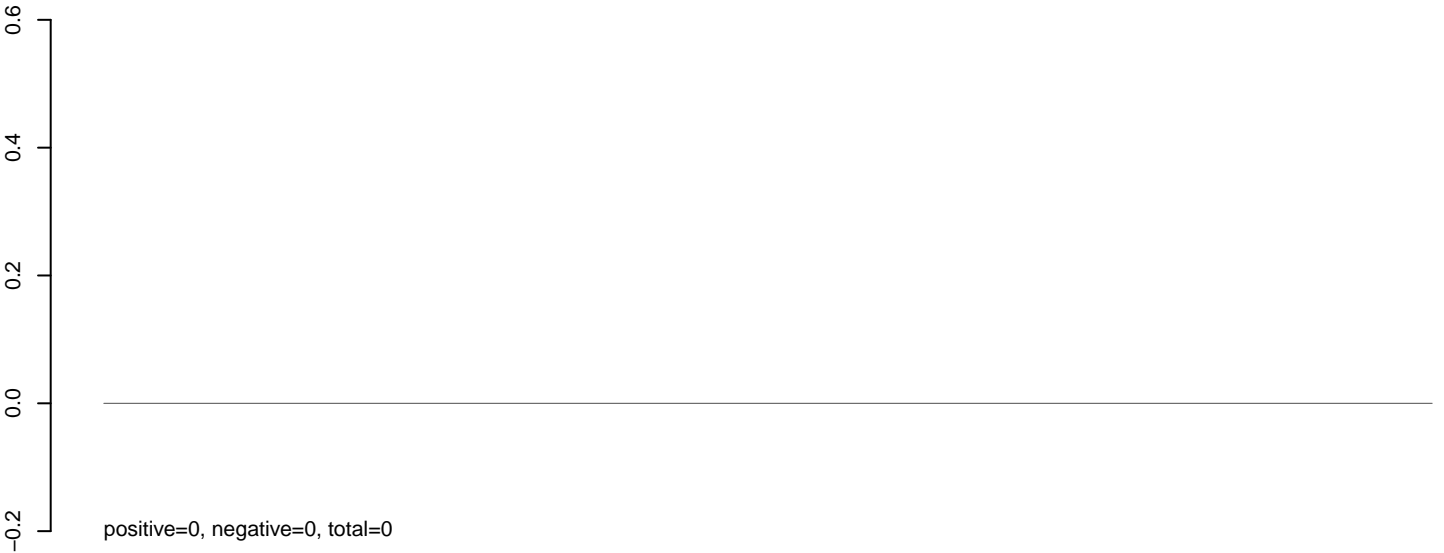
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



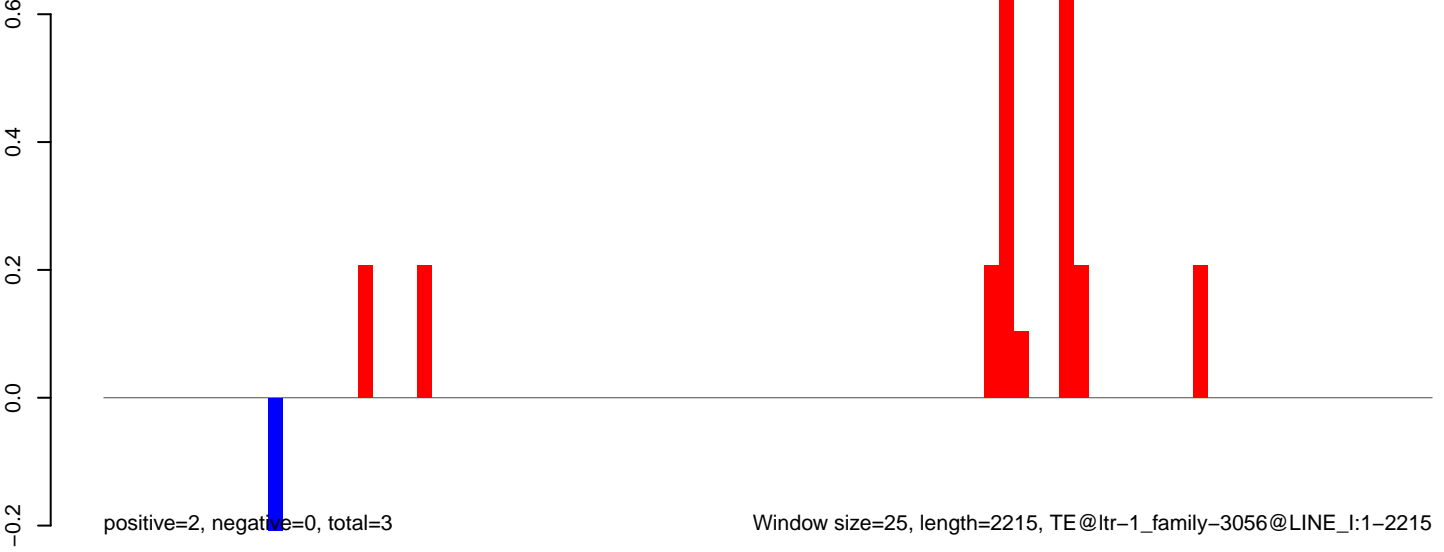
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



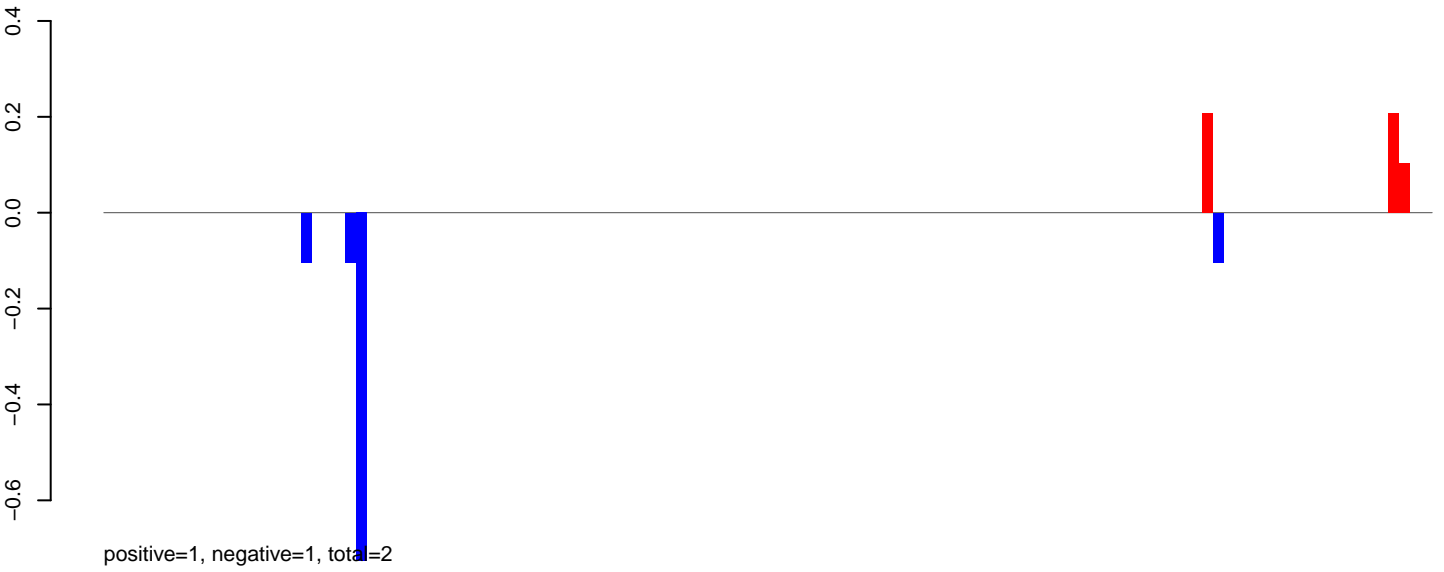
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



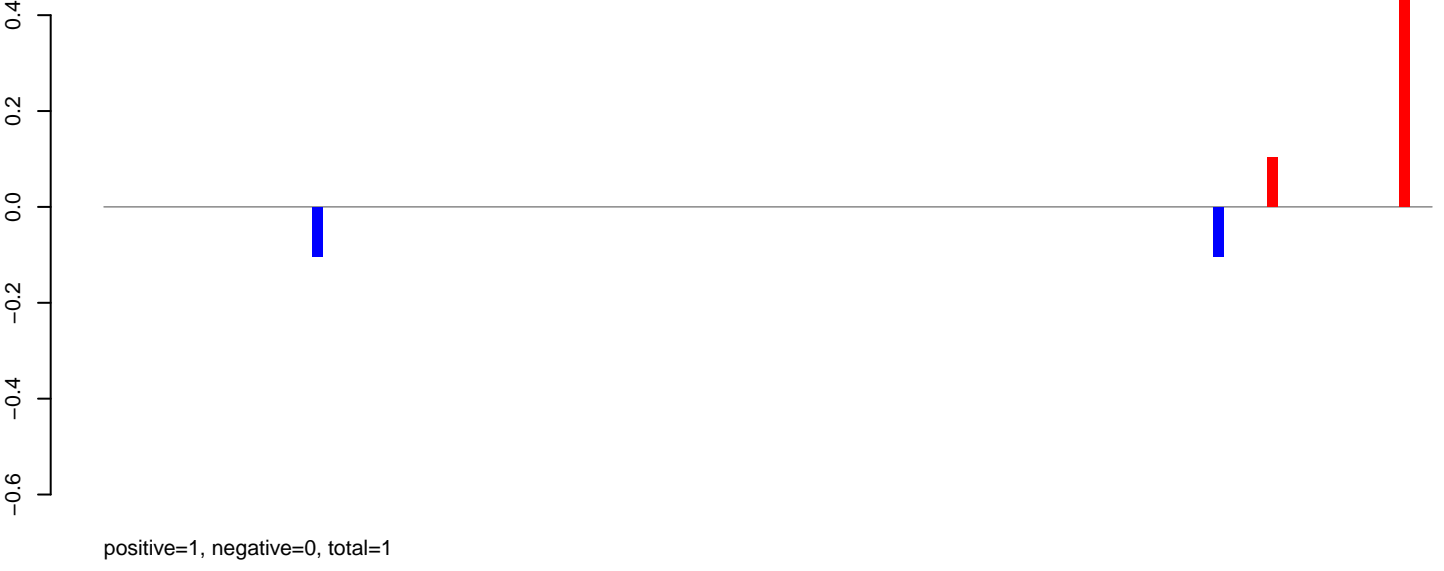
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



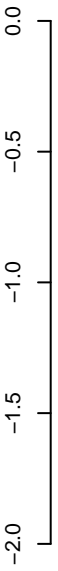
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

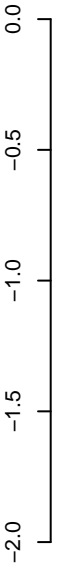


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



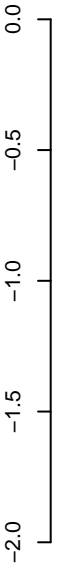
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



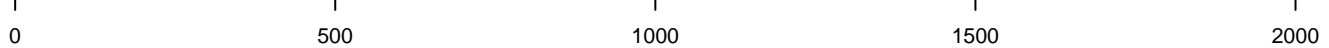
positive=0, negative=4, total=4

AeAlbo\_C636\_SINV\_GFP.rep

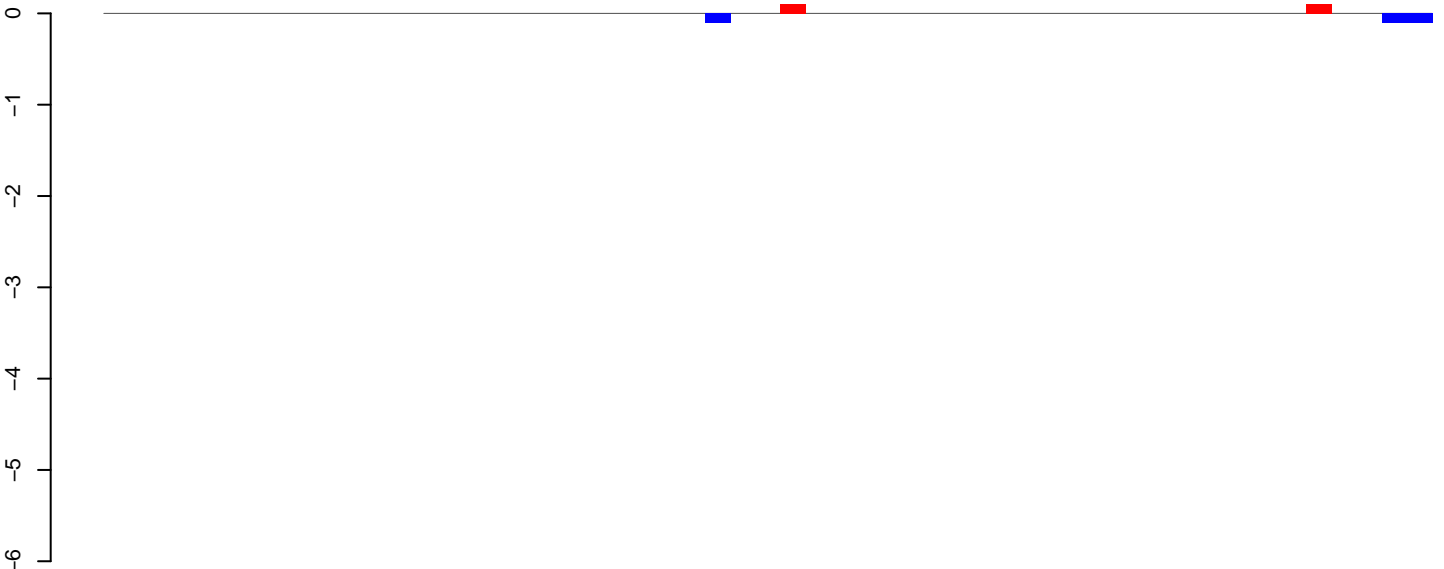


positive=0, negative=4, total=4

Window size=25, length=2061, TE@rnd-6\_family-4170@LINE\_CR1:1-2061

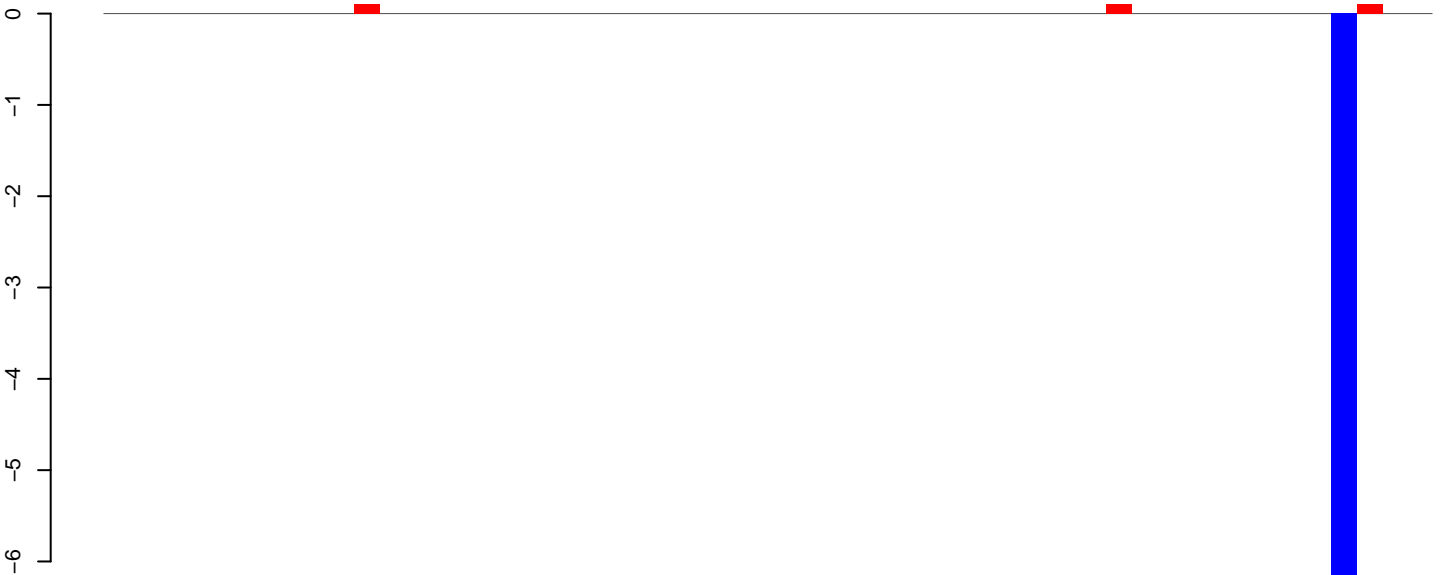


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



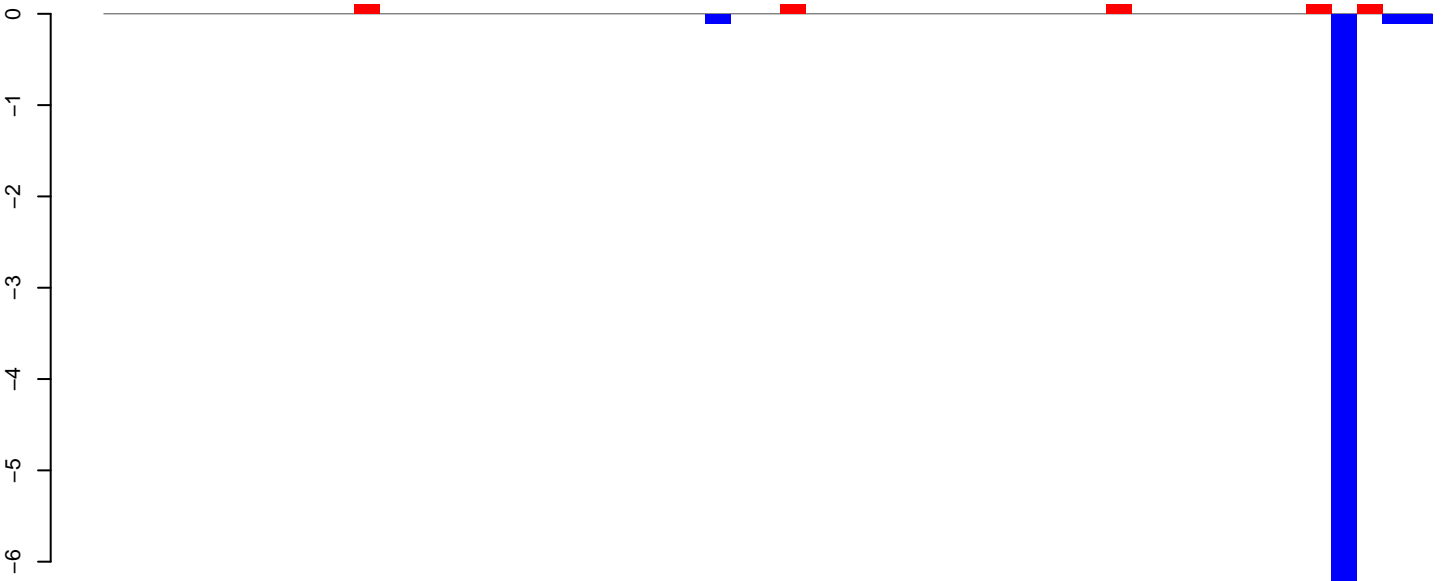
positive=0, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=6, total=7

AeAlbo\_C636\_SINV\_GFP.rep



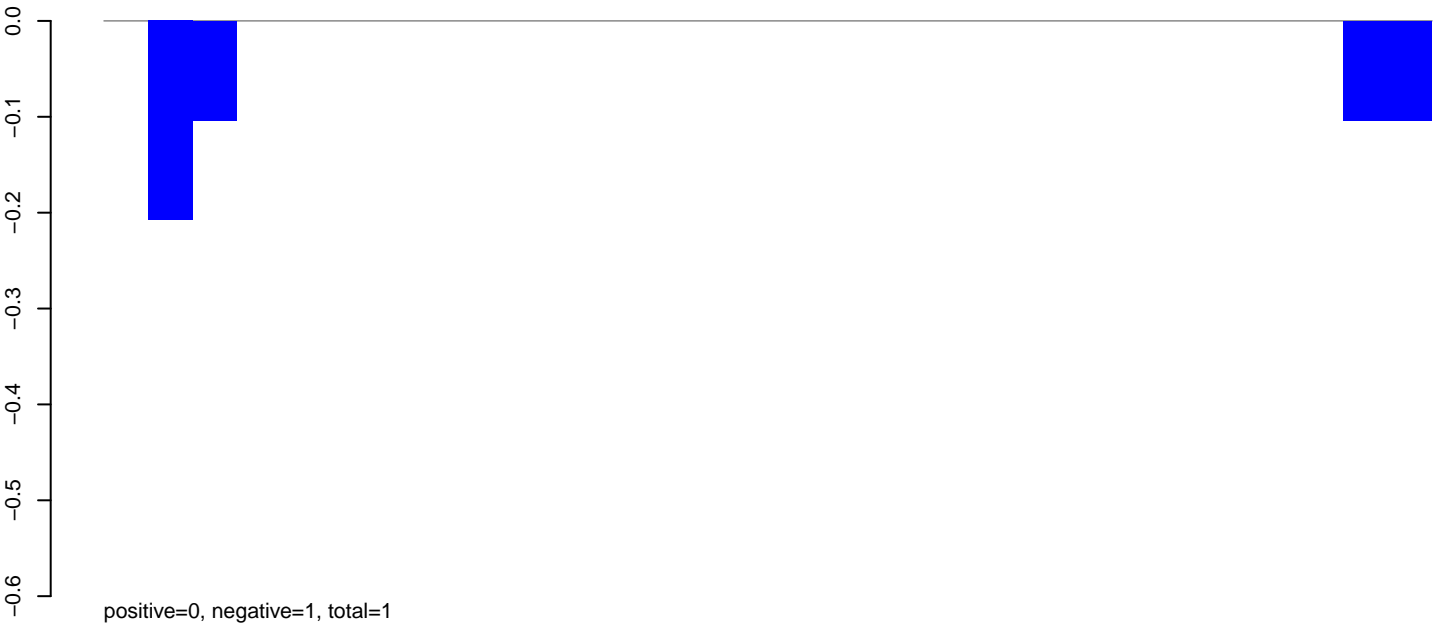
positive=1, negative=7, total=7

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

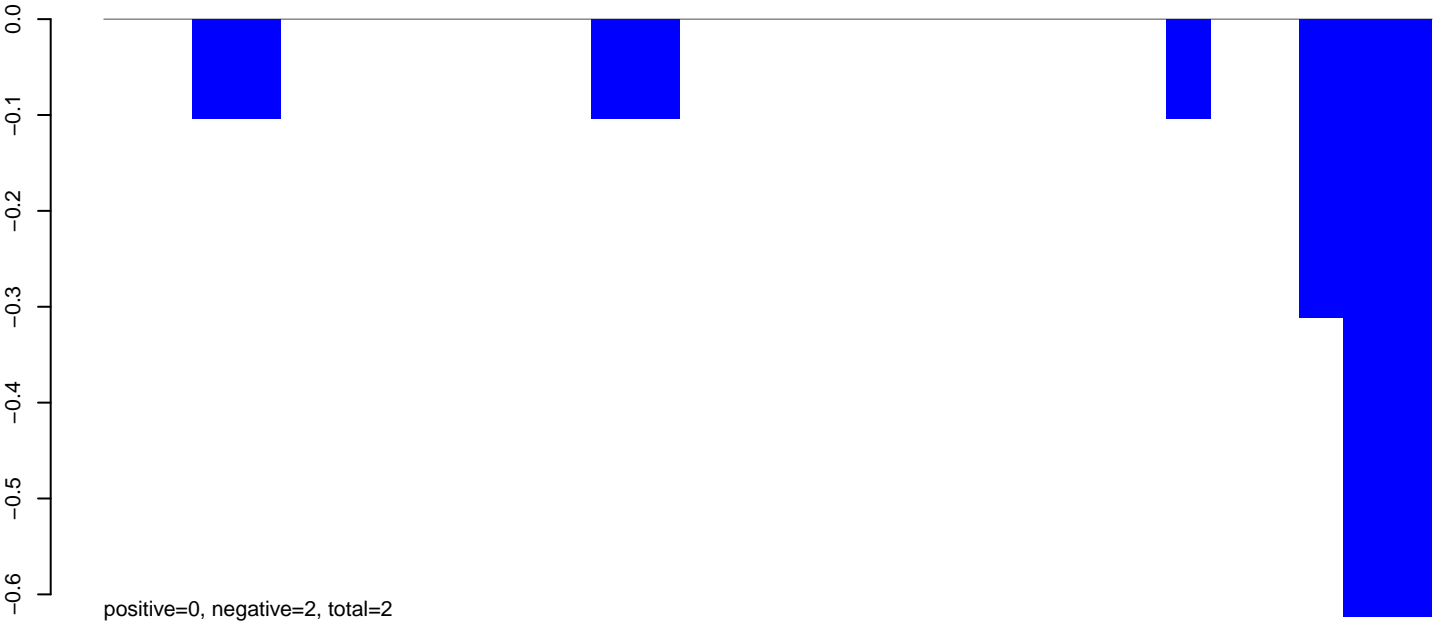
0 200 400 600 800 1000 1200 1400



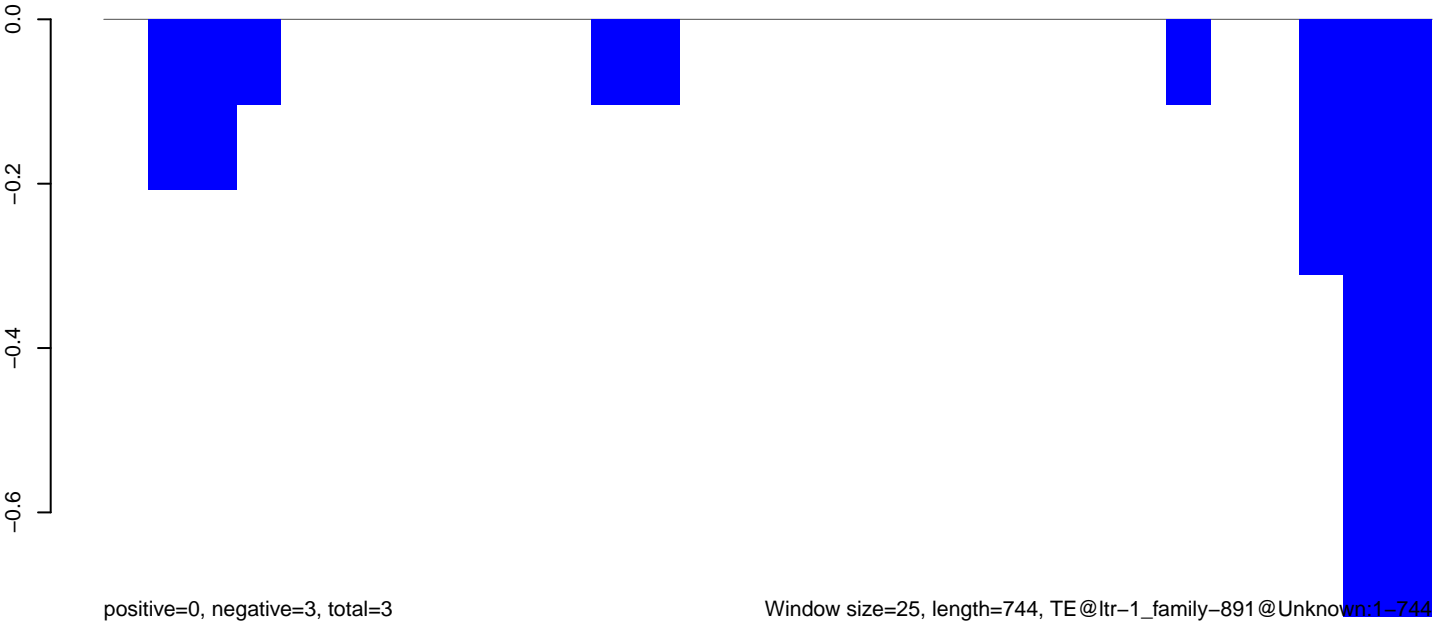
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



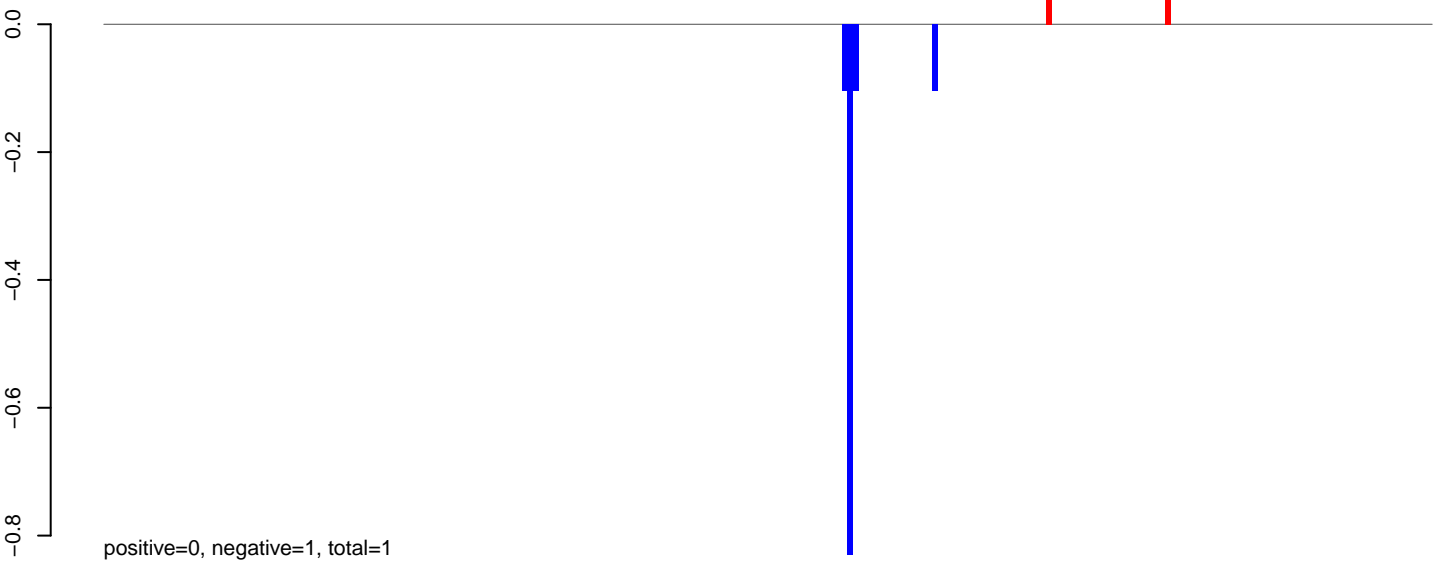
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



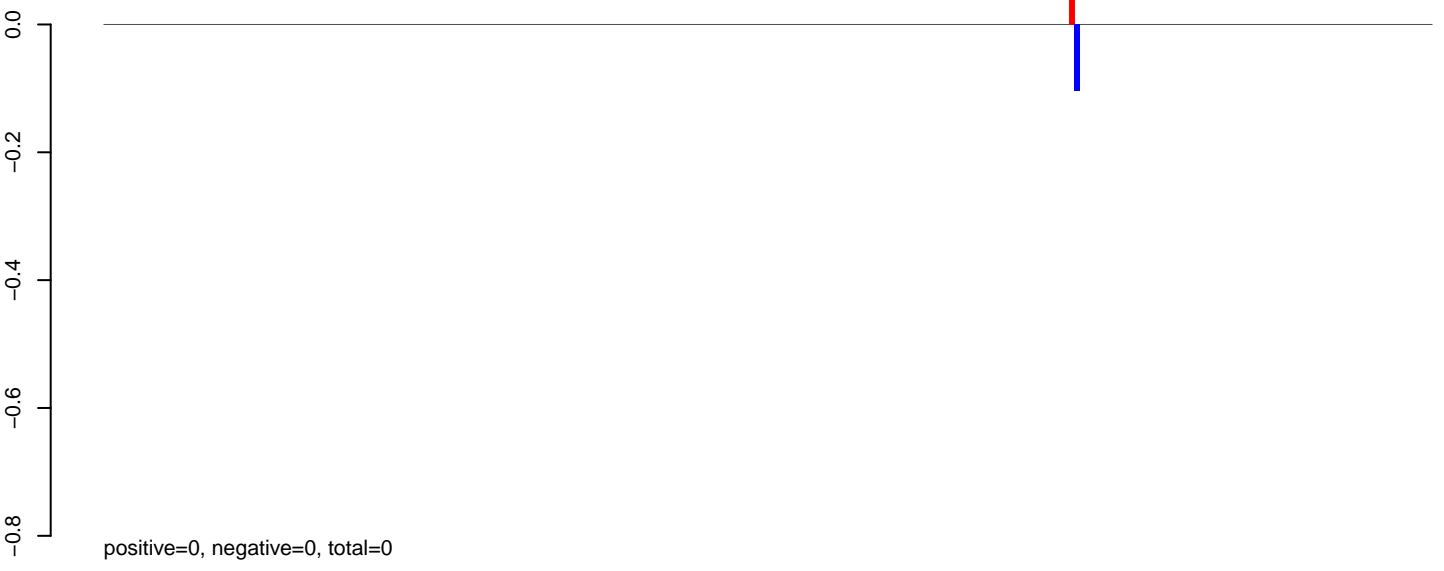
AeAlbo\_C636\_SINV\_GFP.rep



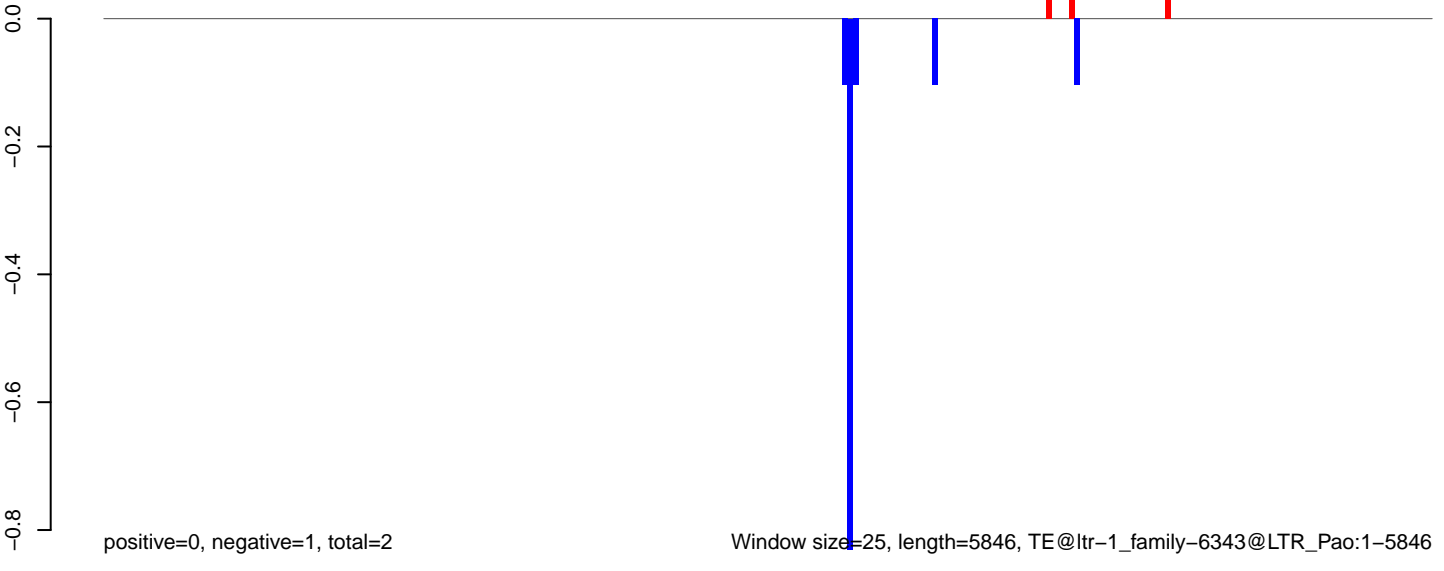
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

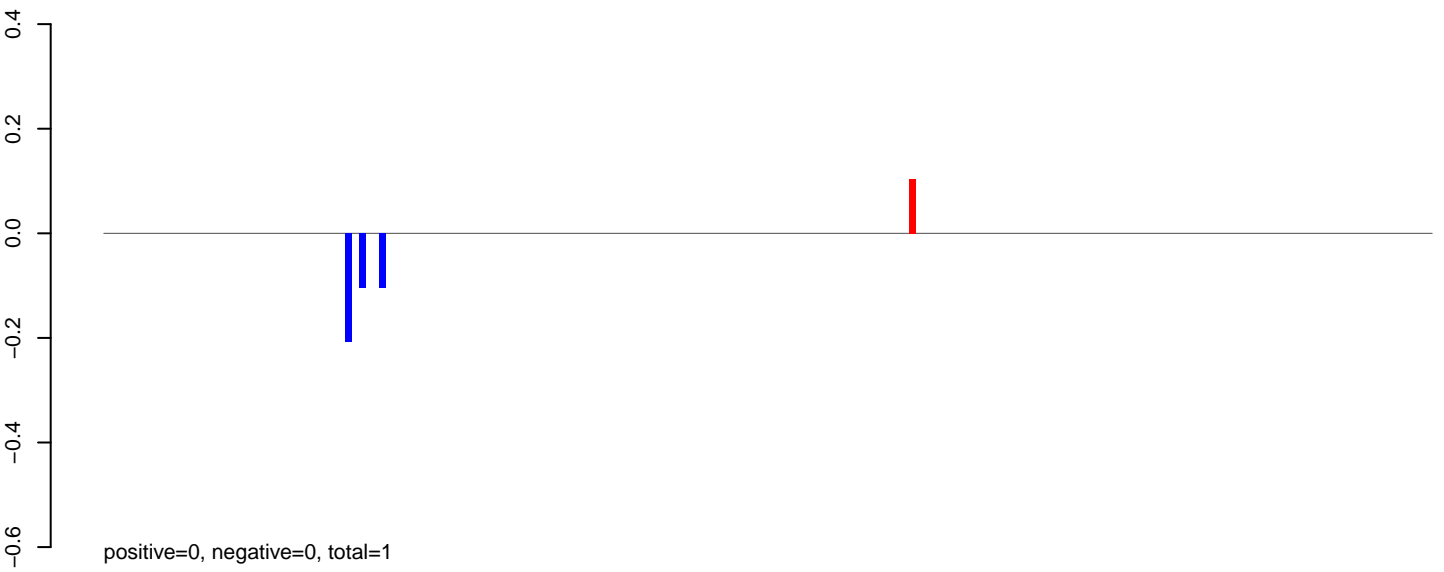


**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000 6000

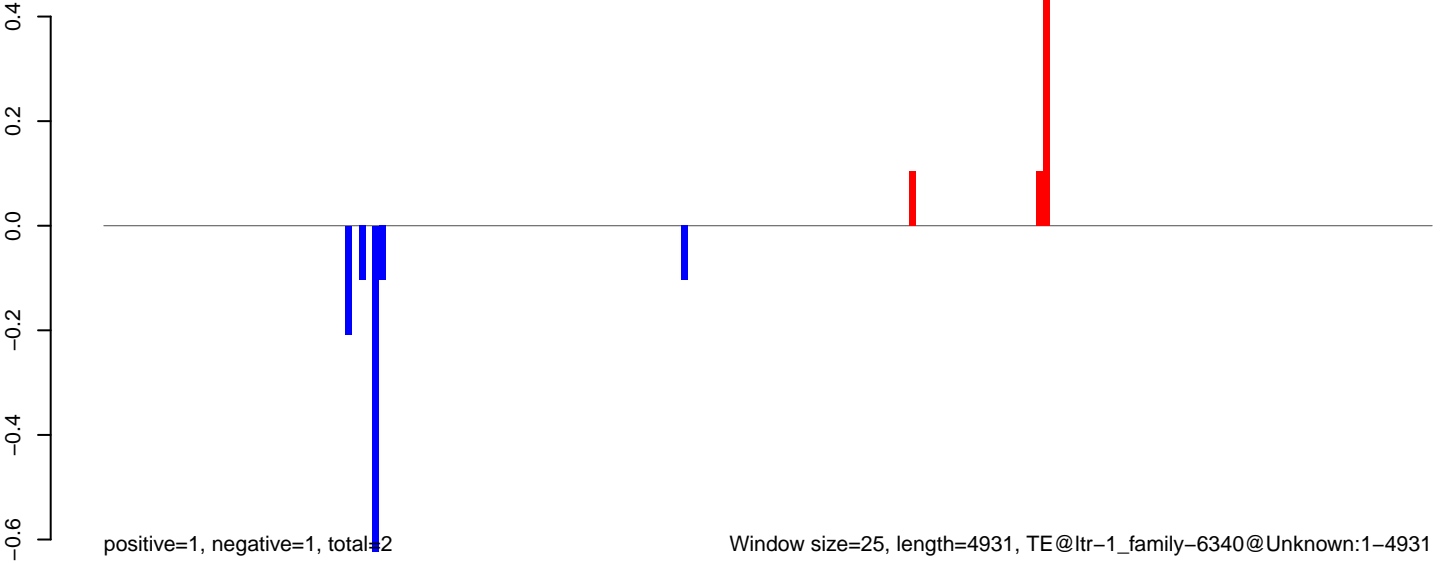
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



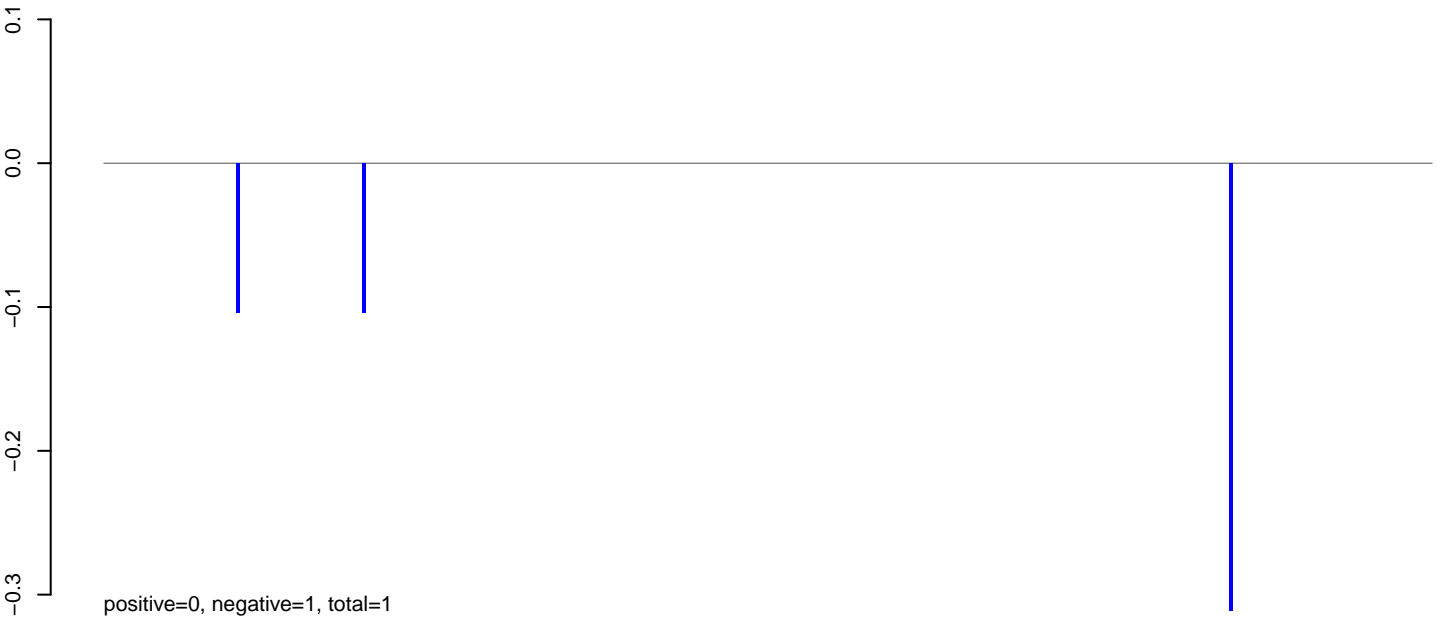
AeAlbo\_C636\_SINV\_GFP.rep



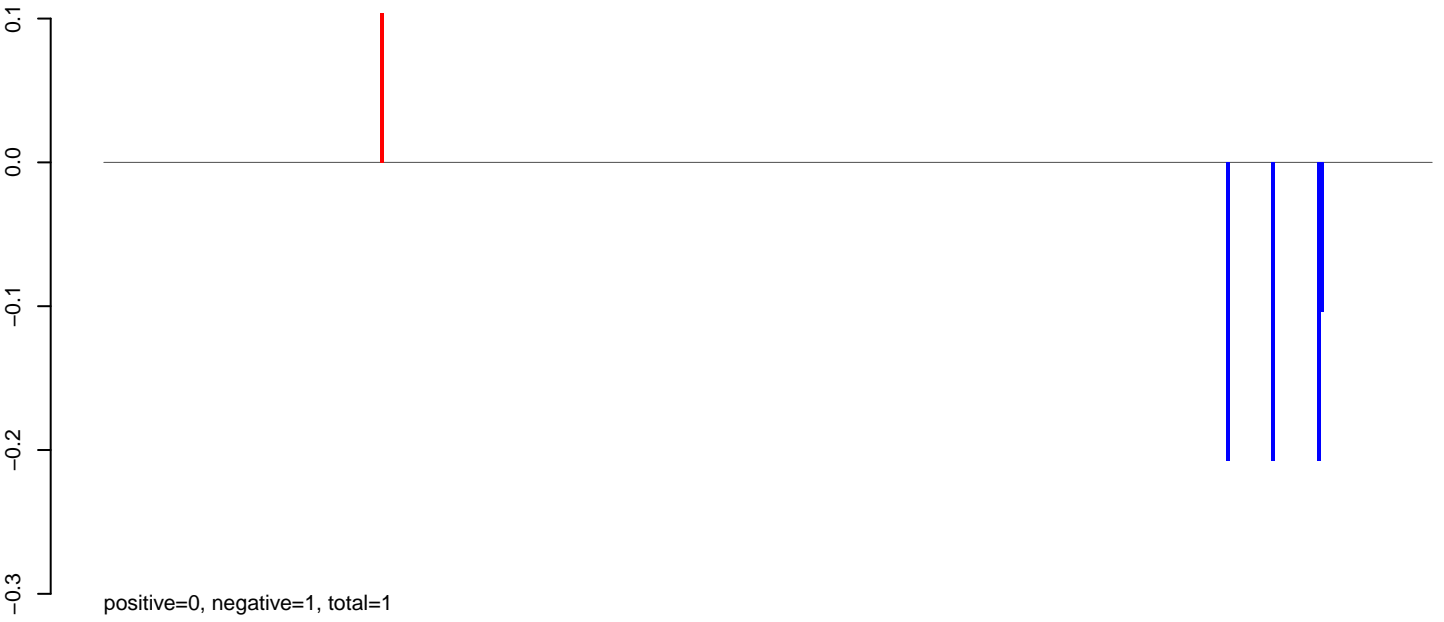
Window size=25, length=4931, TE@ltr-1\_family-6340@Unknown:1-4931

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



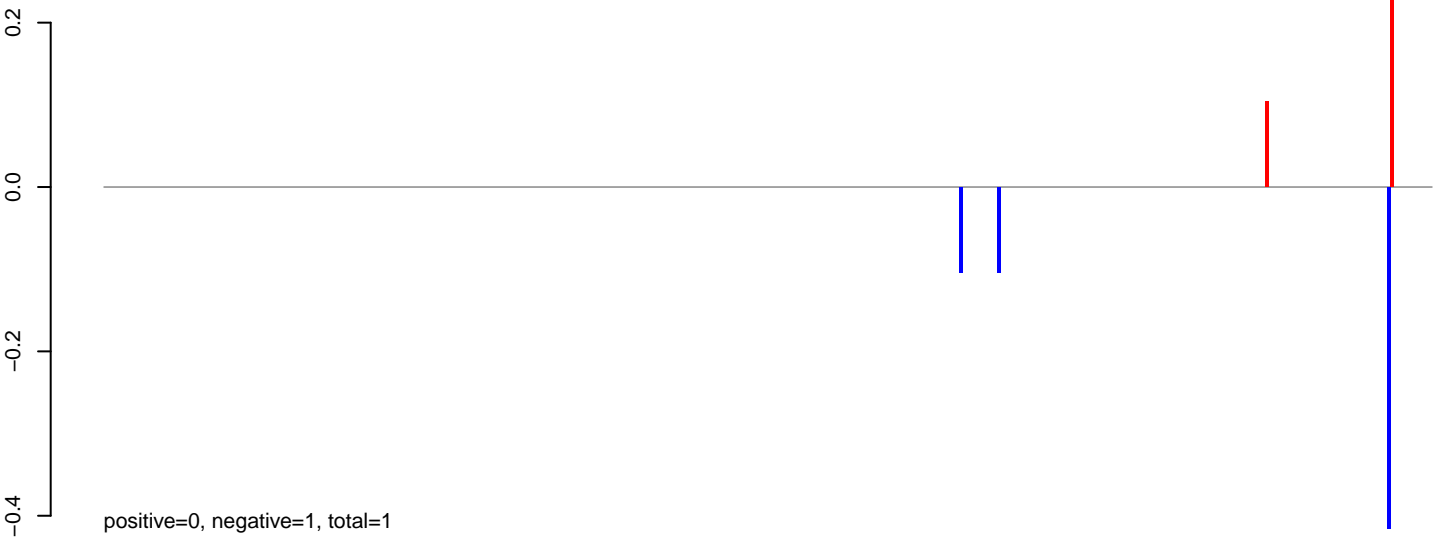
AeAlbo\_C636\_SINV\_GFP.rep



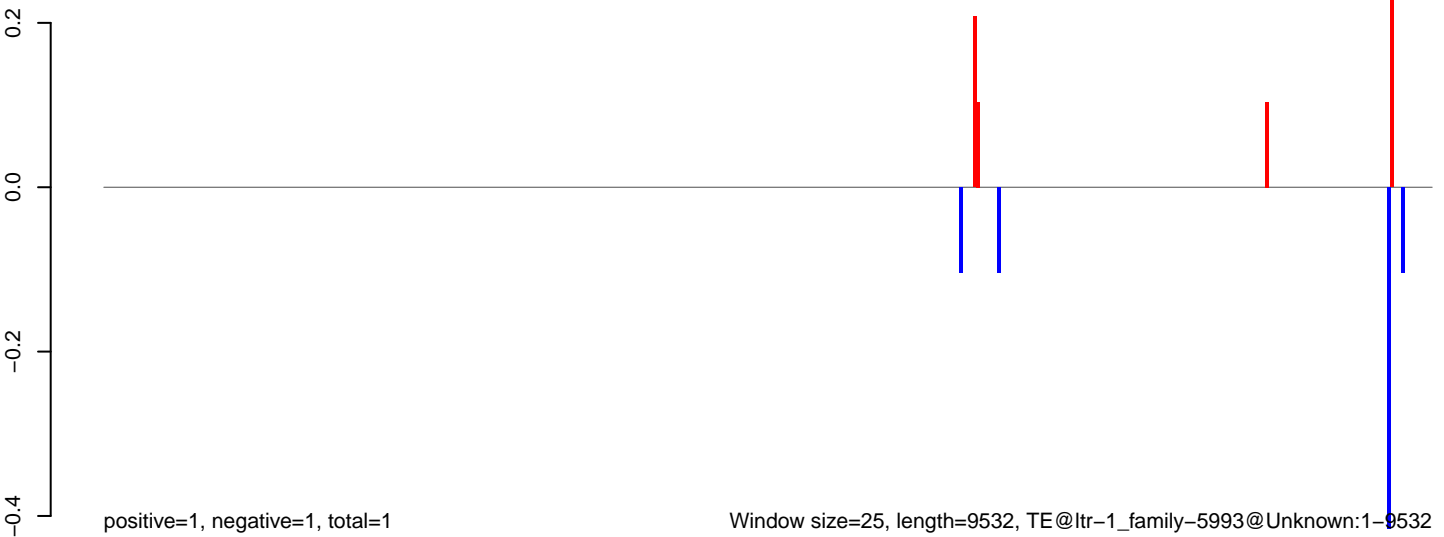
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



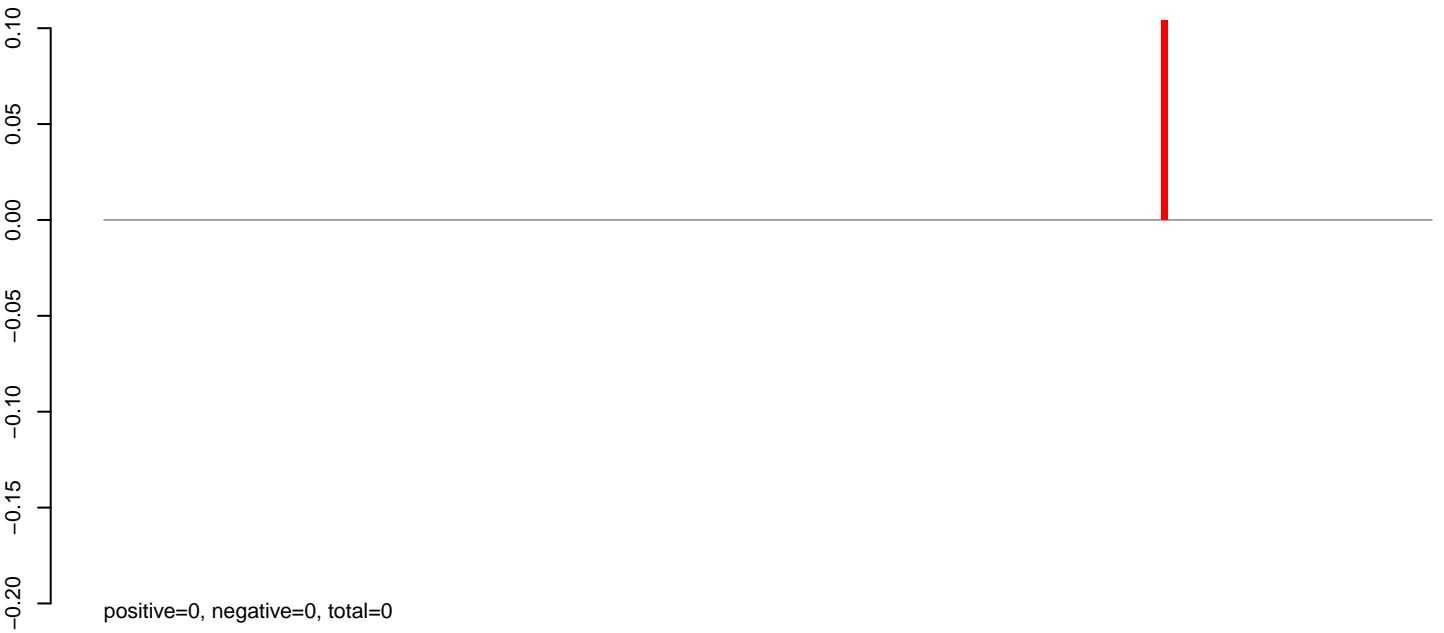
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



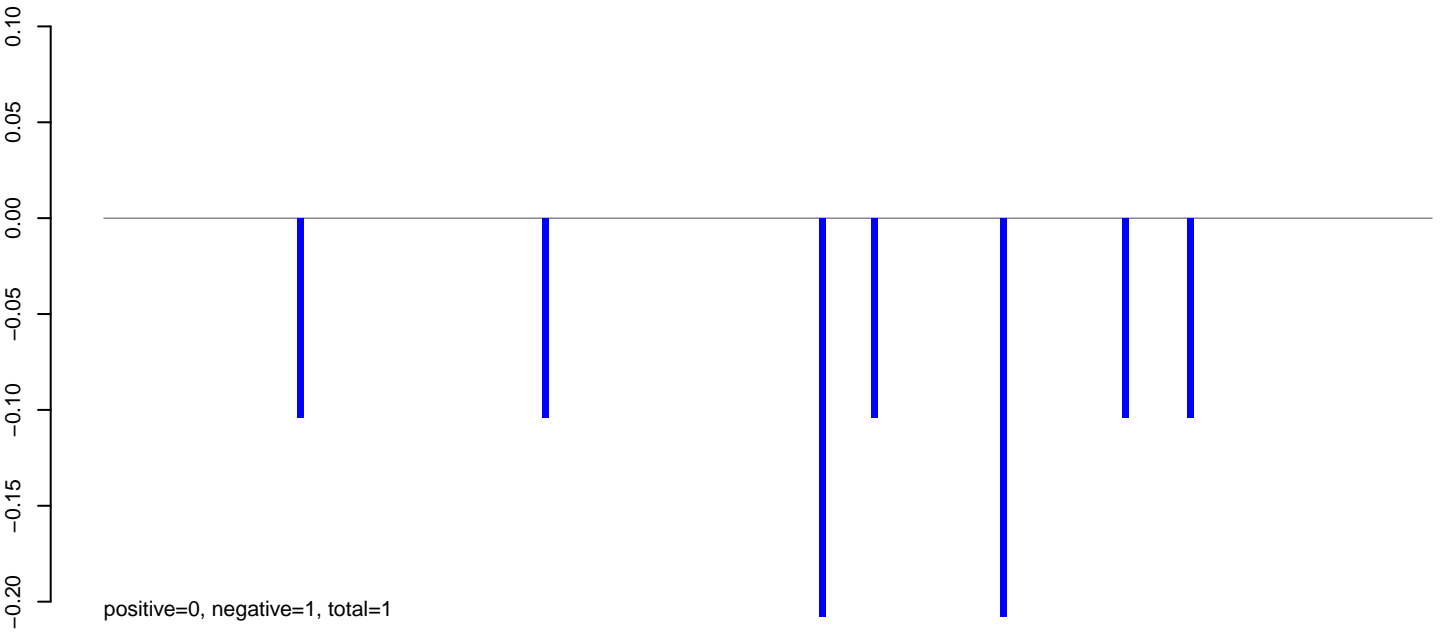
AeAlbo\_C636\_SINV\_GFP.rep



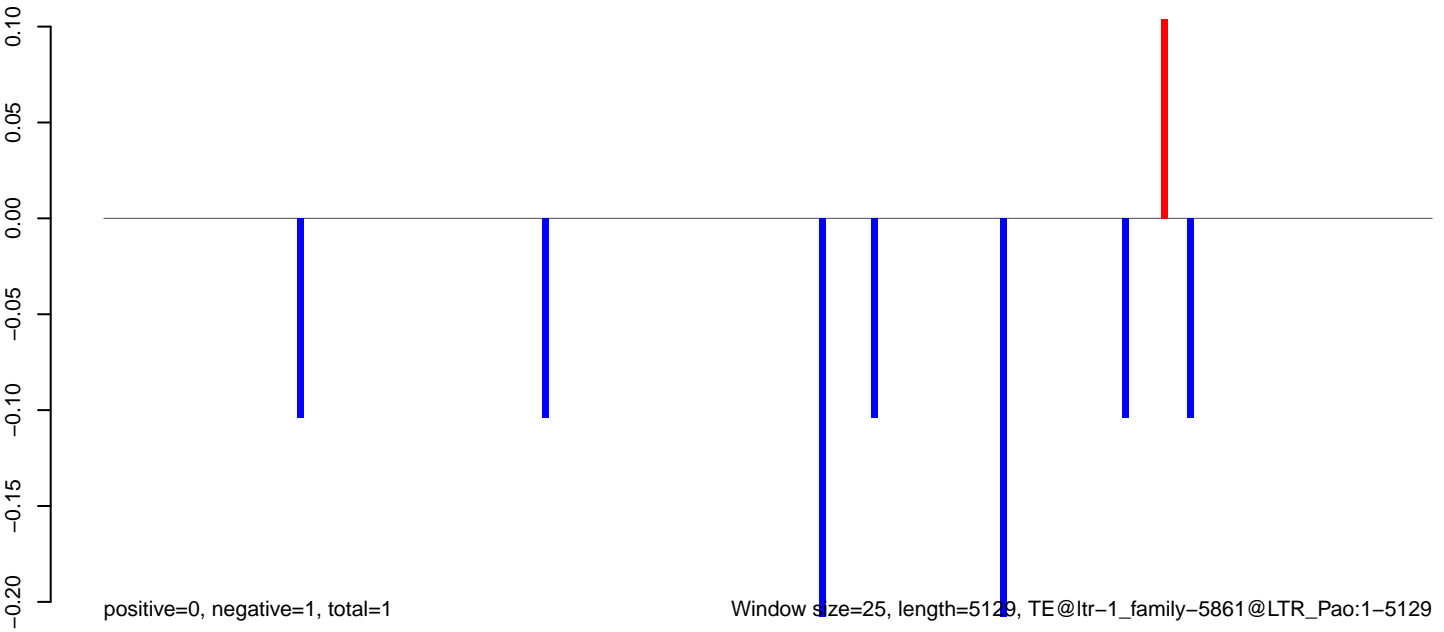
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

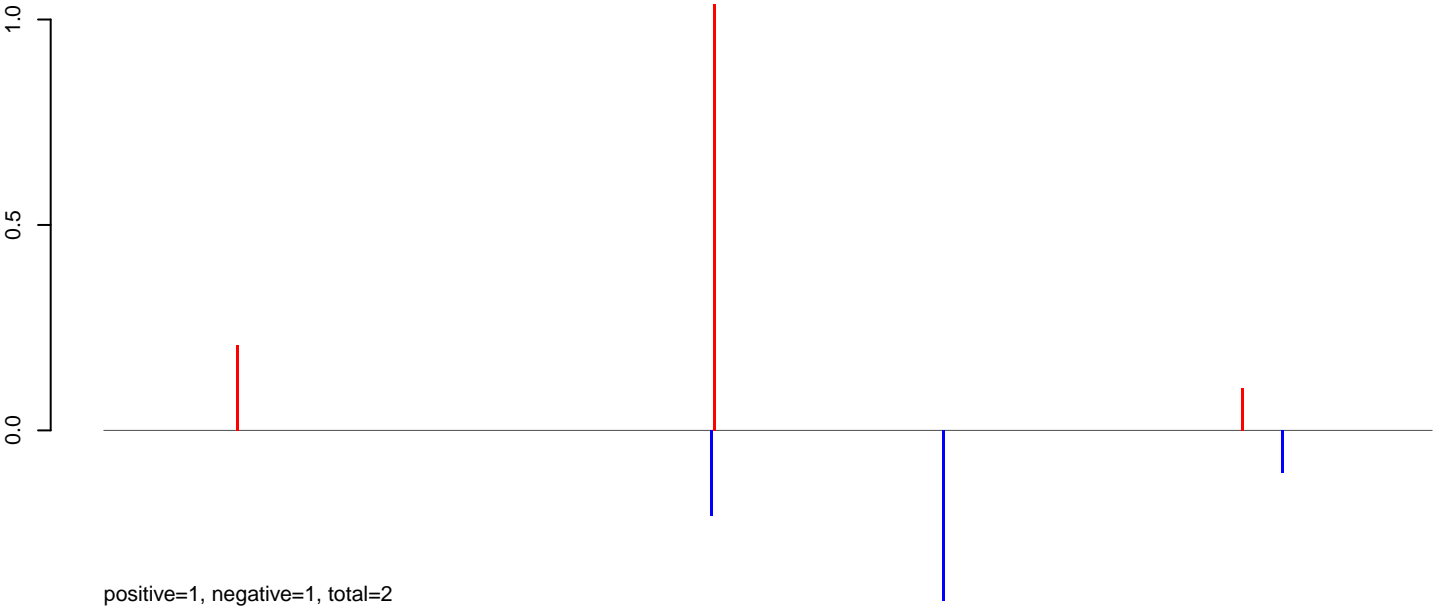


**AeAlbo\_C636\_SINV\_GFP.rep**

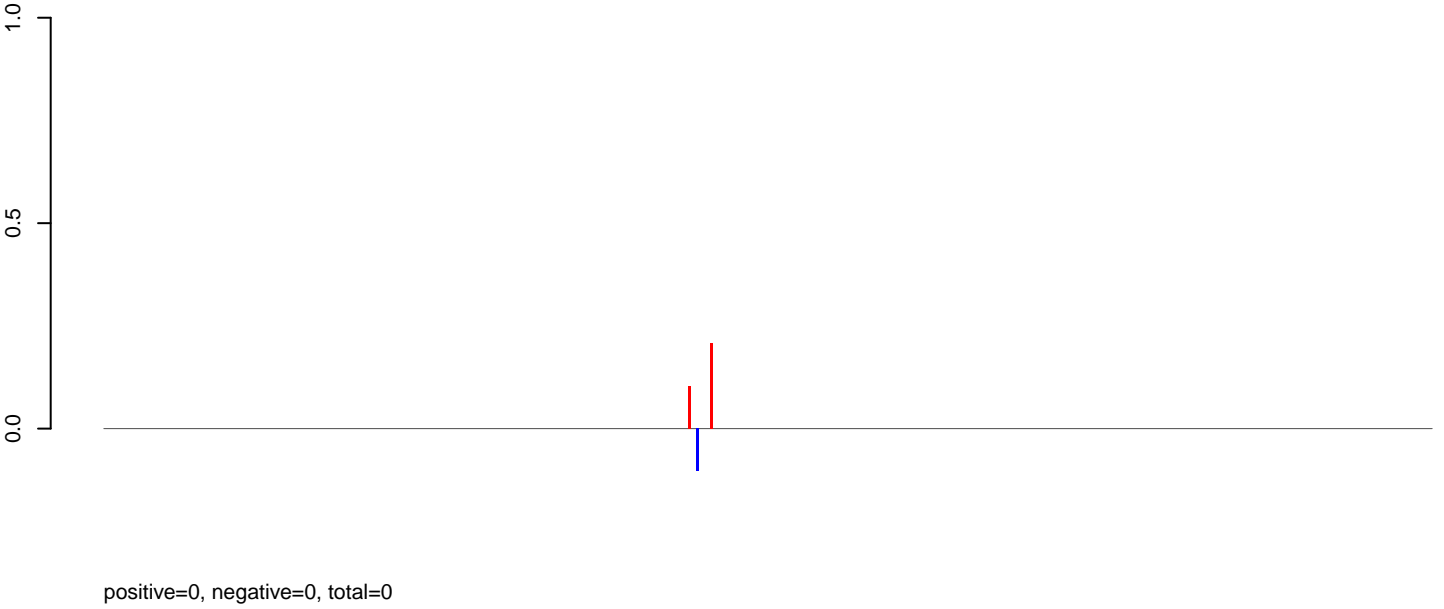


0 1000 2000 3000 4000 5000

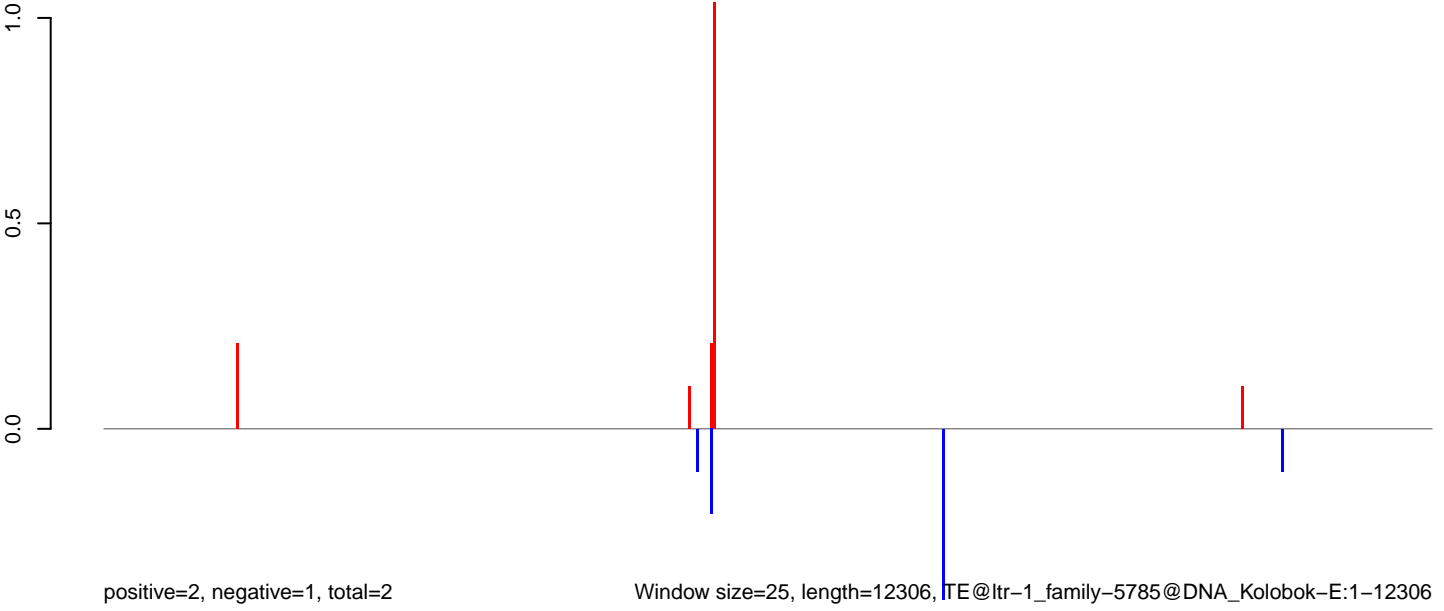
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



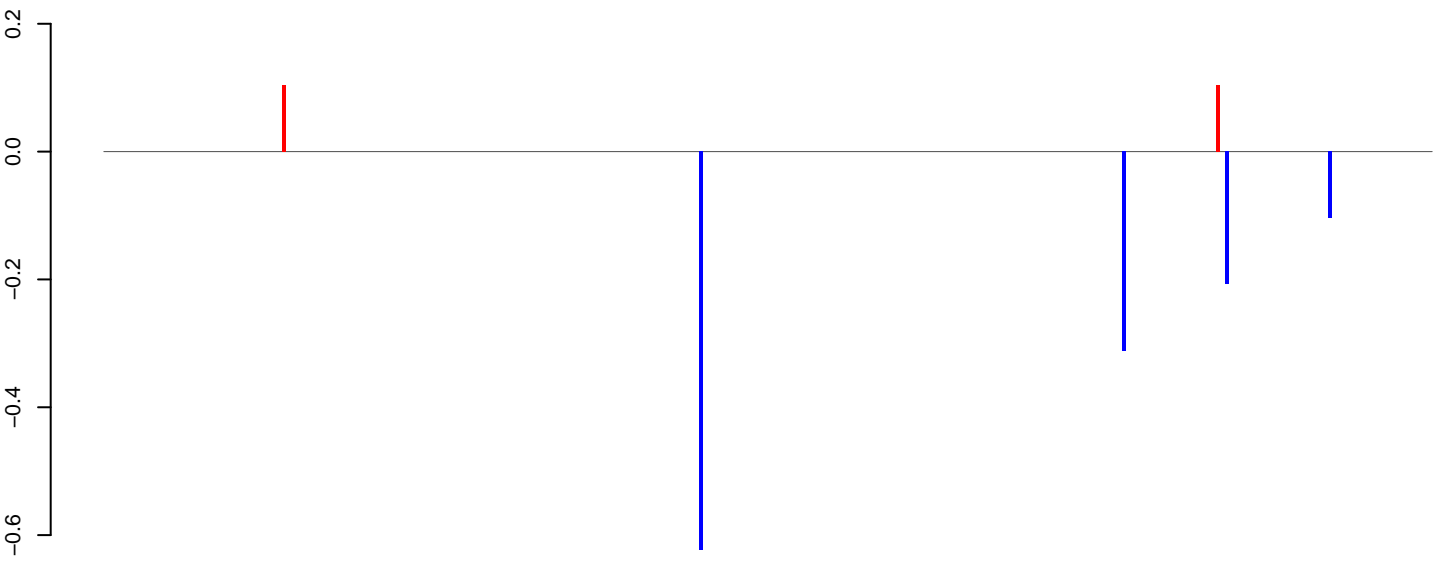
**AeAlbo\_C636\_SINV\_GFP.rep**



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

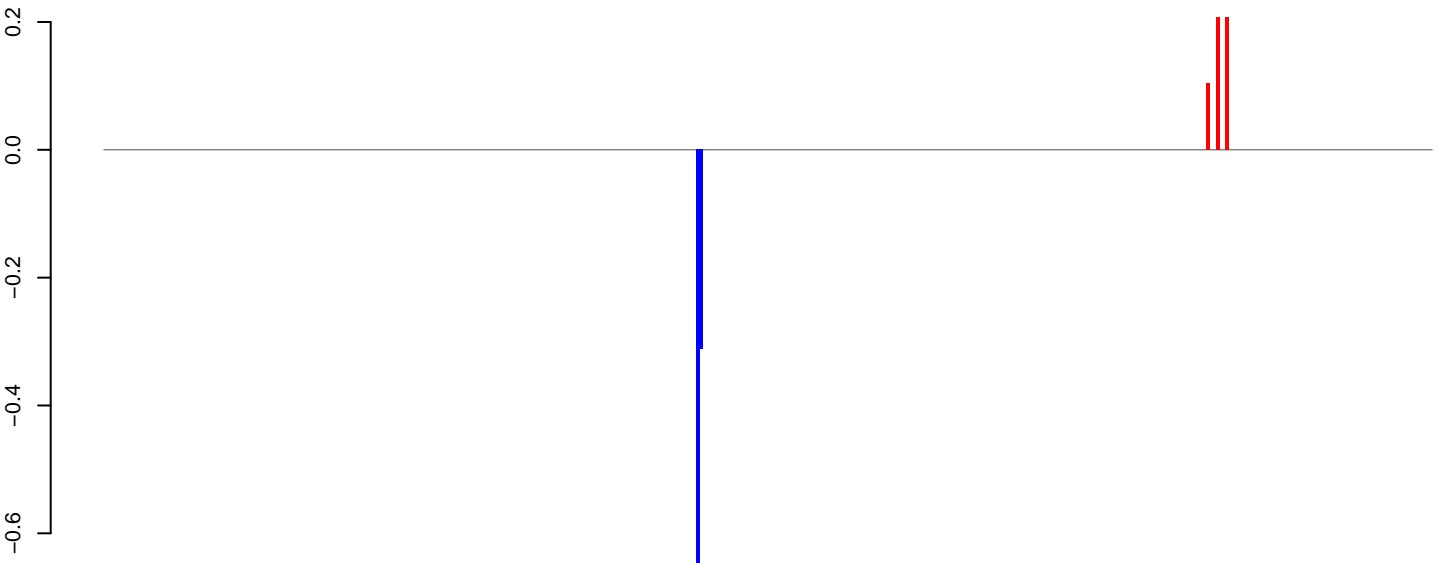
0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



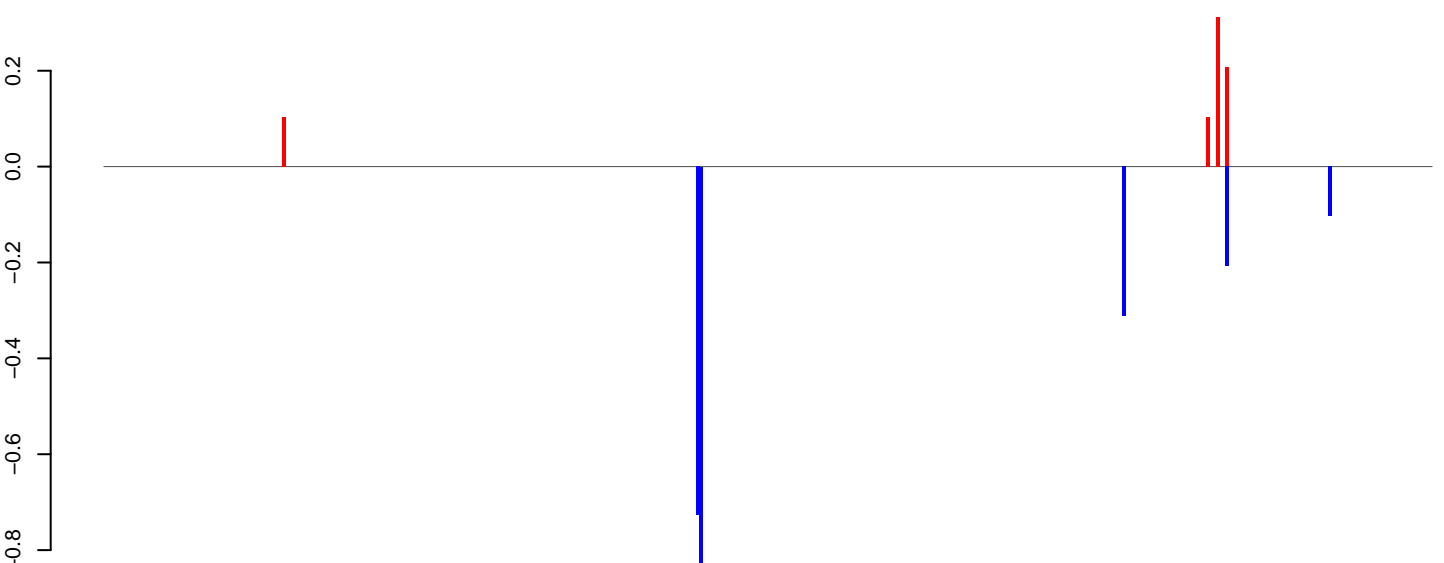
positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=1, negative=1, total=2

**AeAlbo\_C636\_SINV\_GFP.rep**



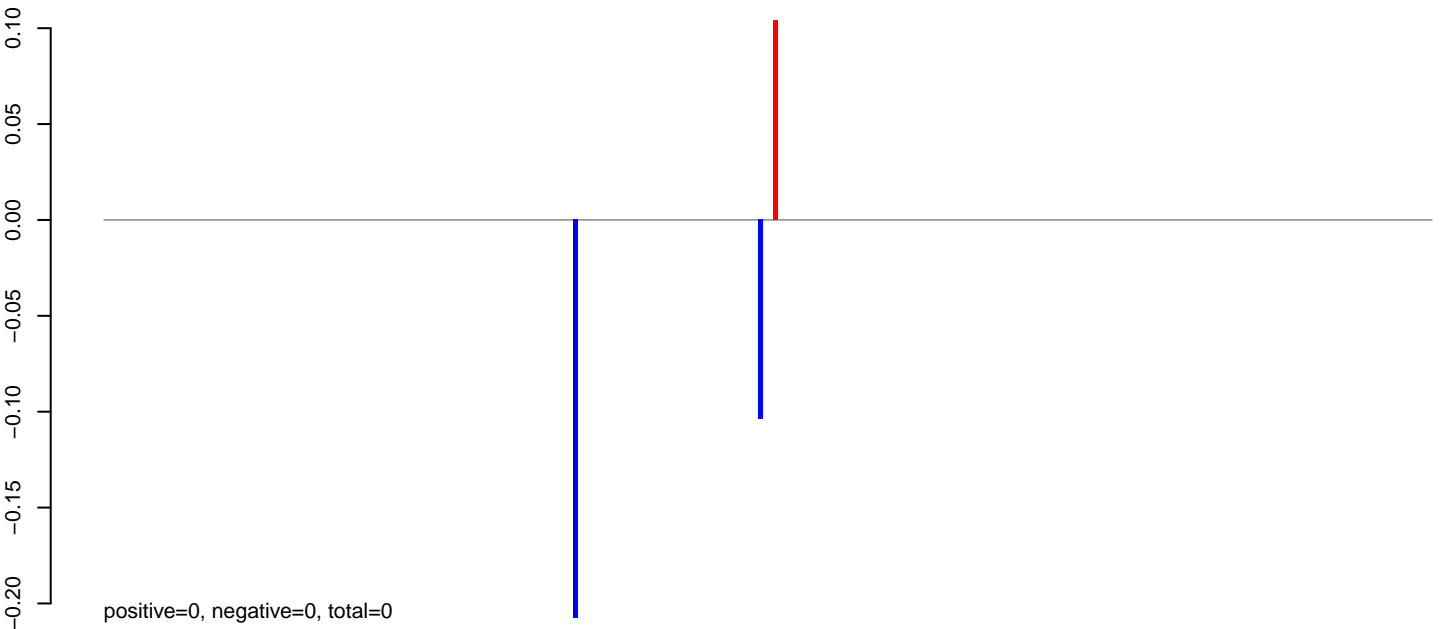
positive=1, negative=2, total=3

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

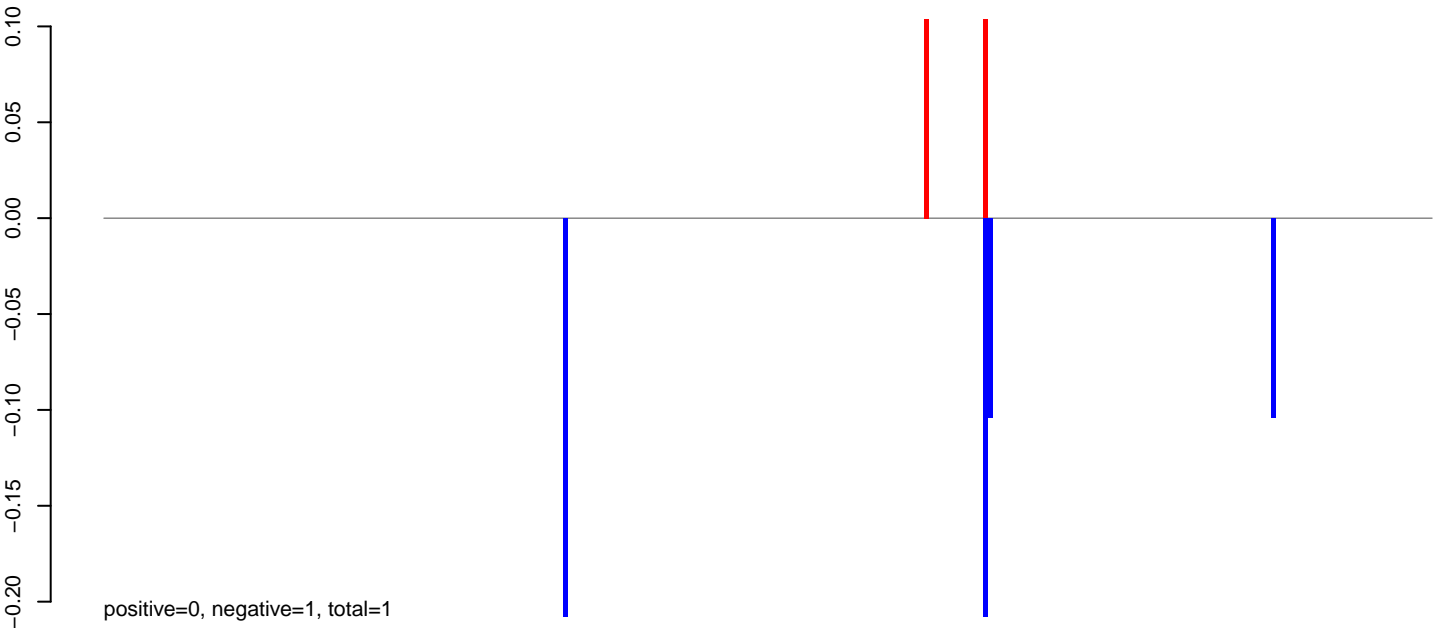
0 2000 4000 6000 8000 10000



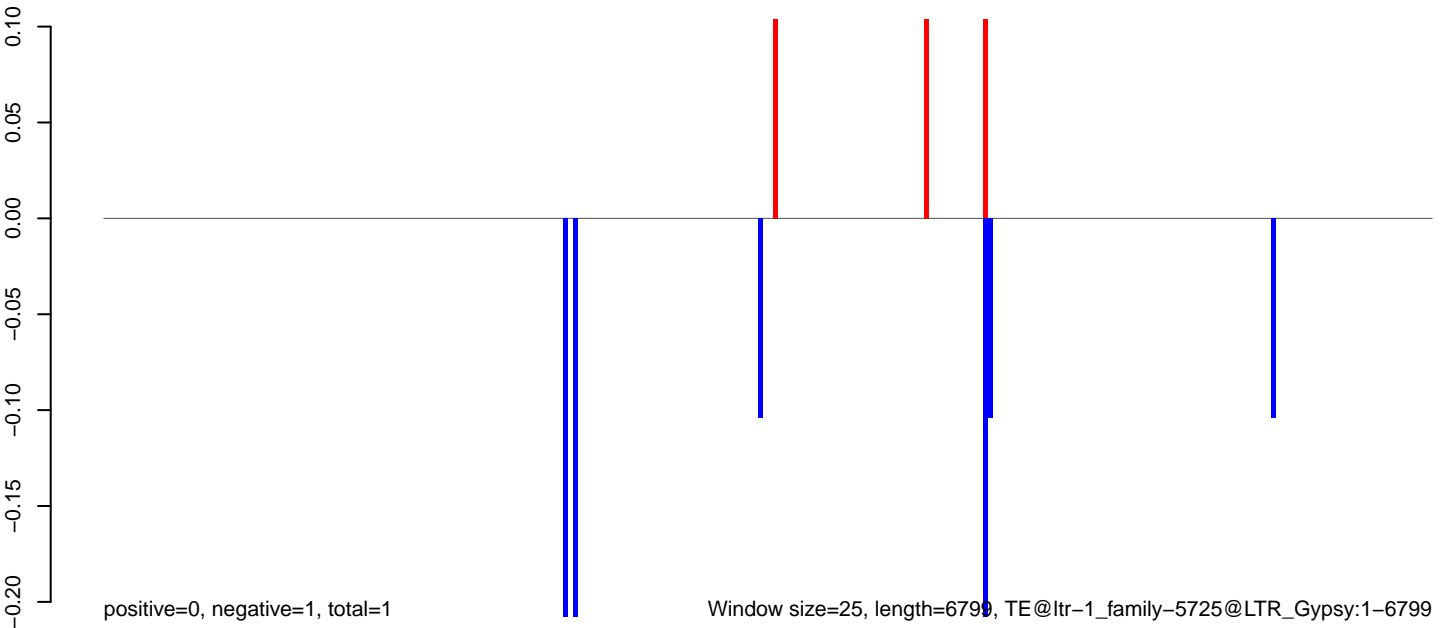
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



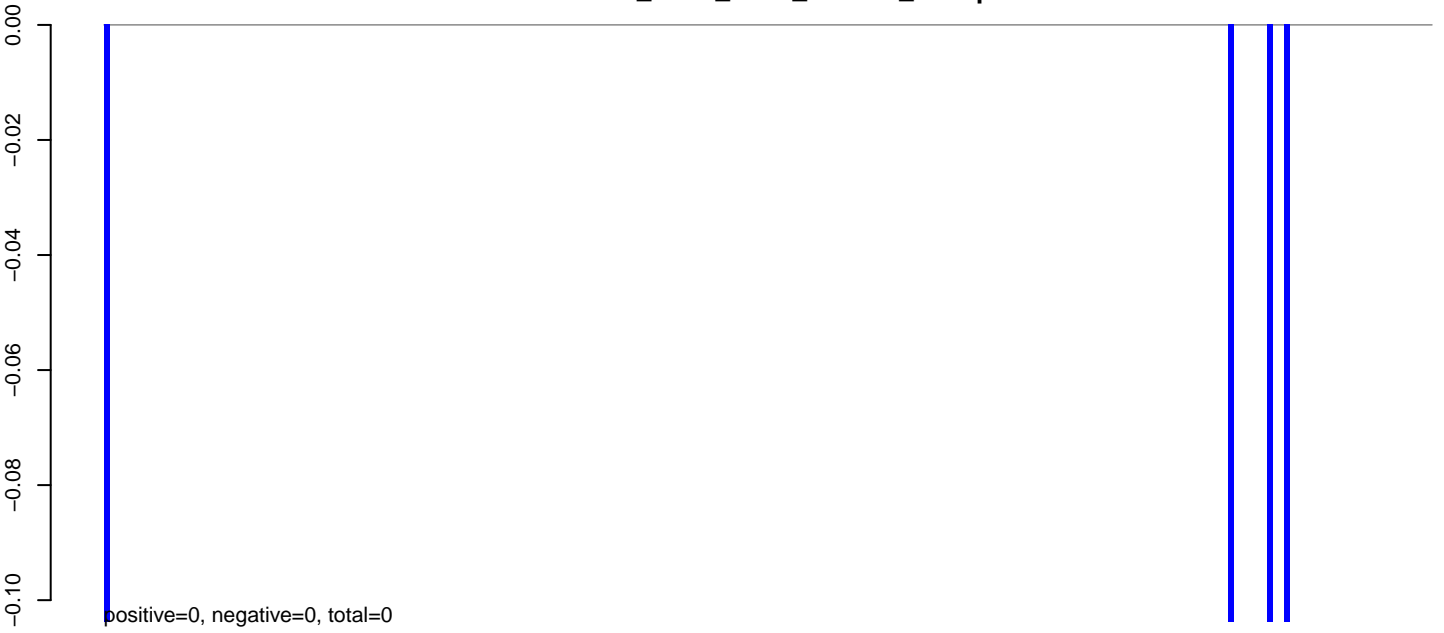
AeAlbo\_C636\_SINV\_GFP.rep



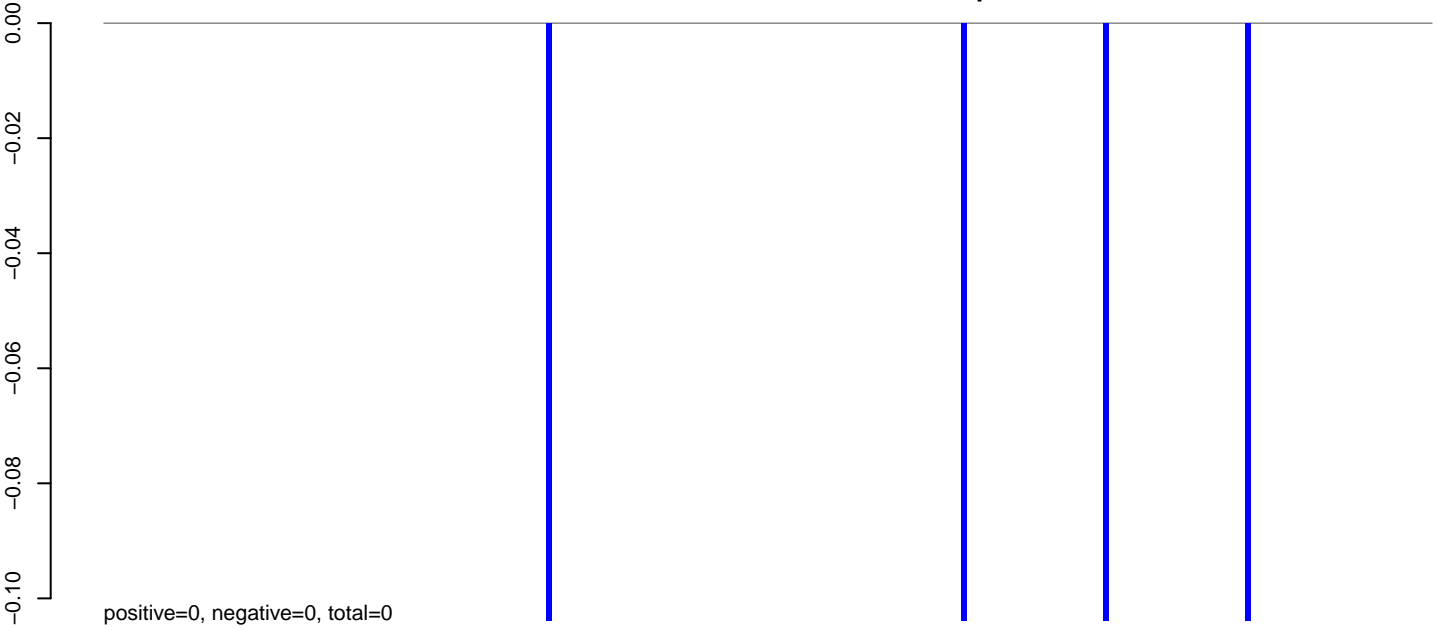
Window size=25, length=6799, TE@ltr-1\_family-5725@LTR\_Gypsy:1-6799

0 1000 2000 3000 4000 5000 6000 7000

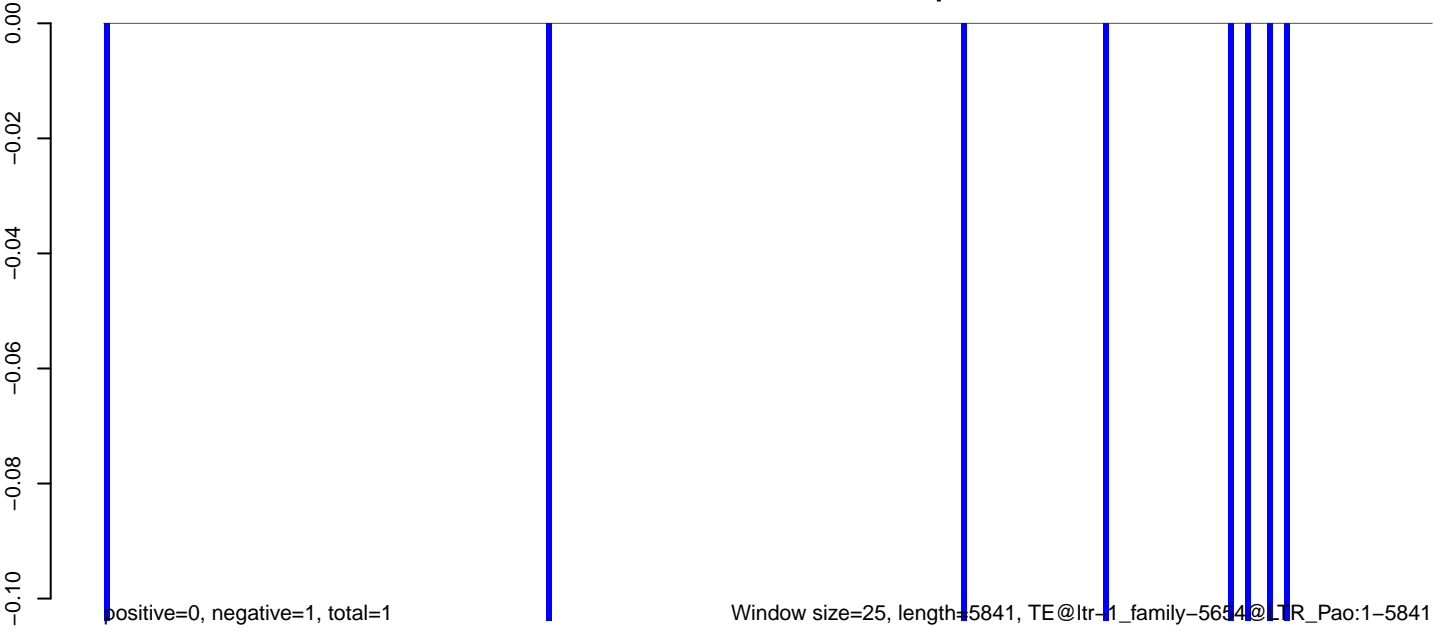
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



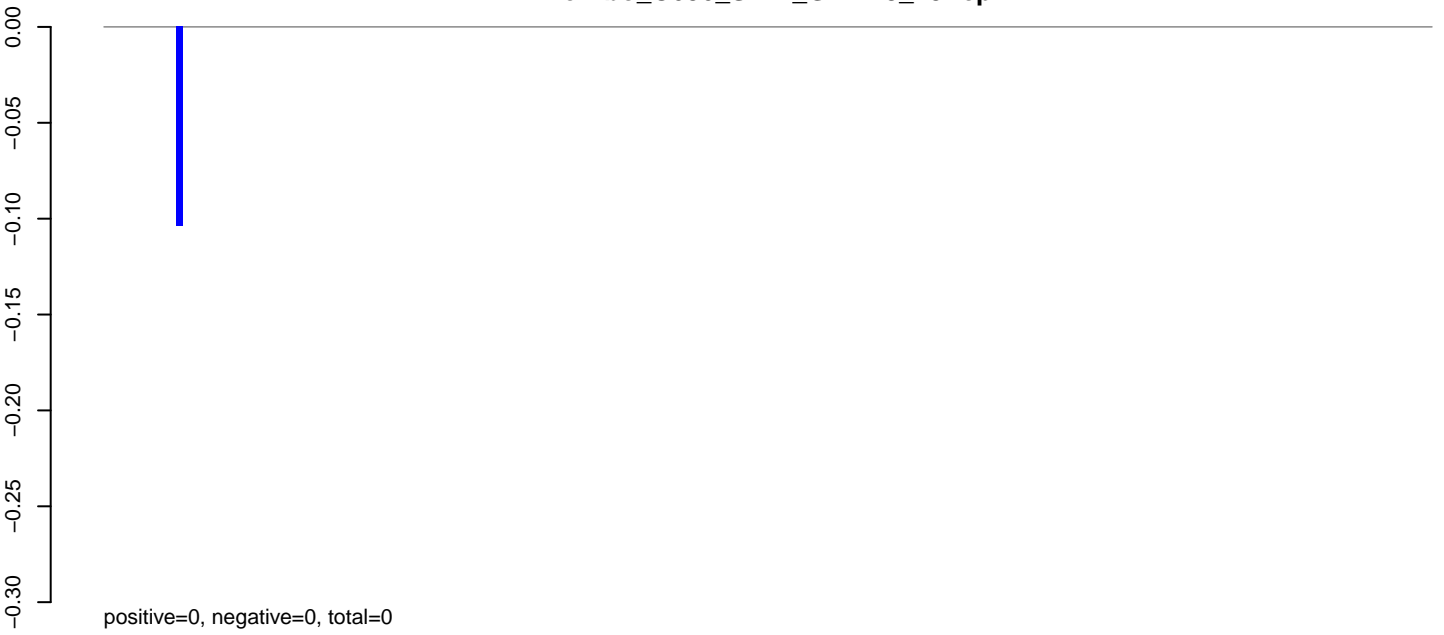
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



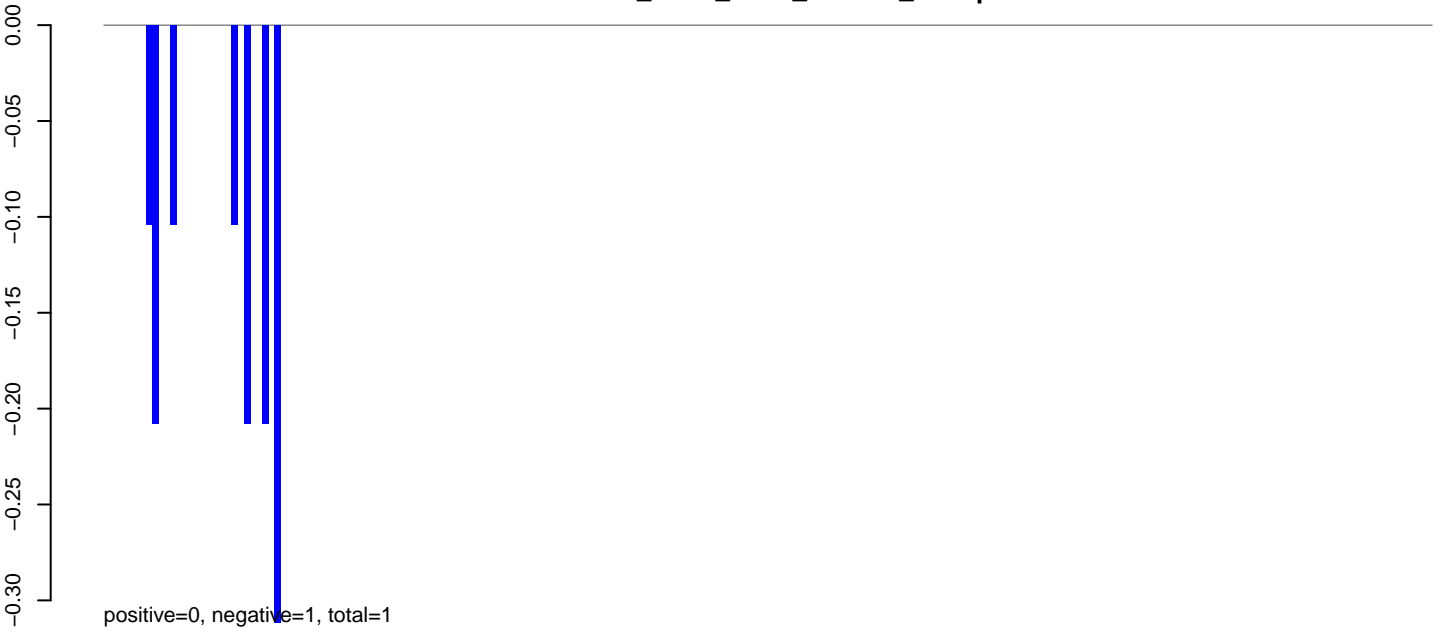
AeAlbo\_C636\_SINV\_GFP.rep



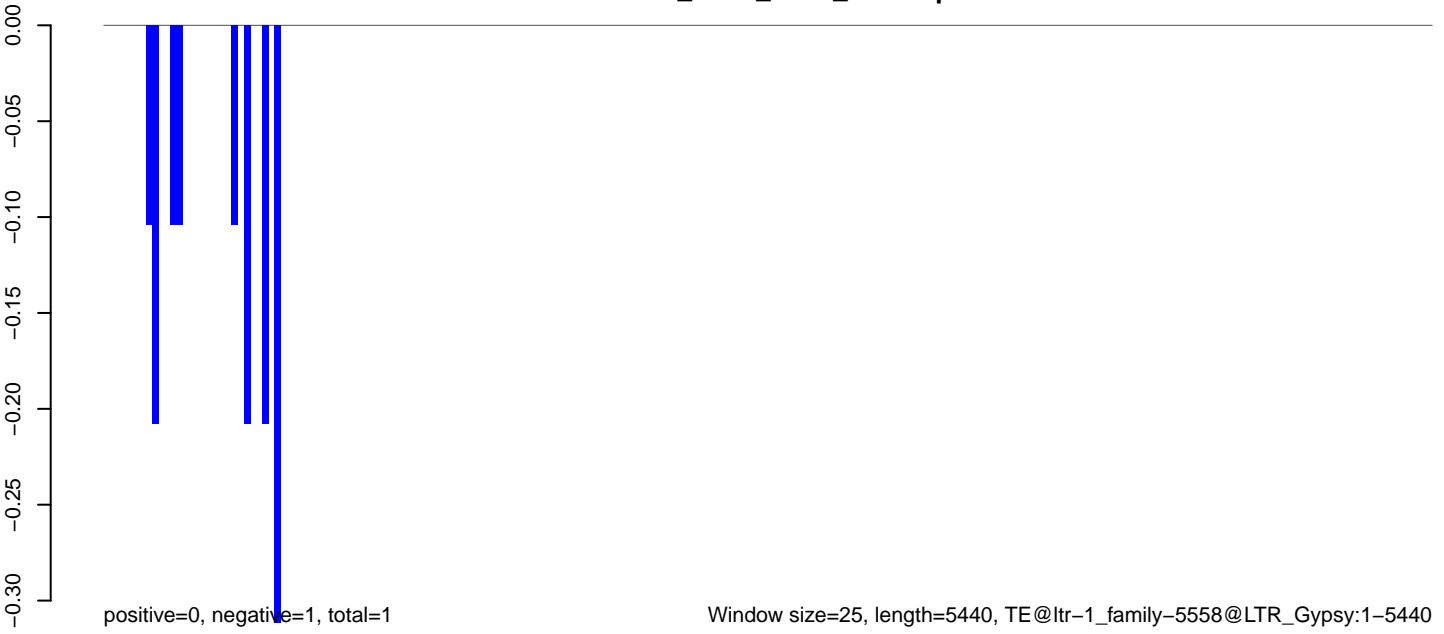
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



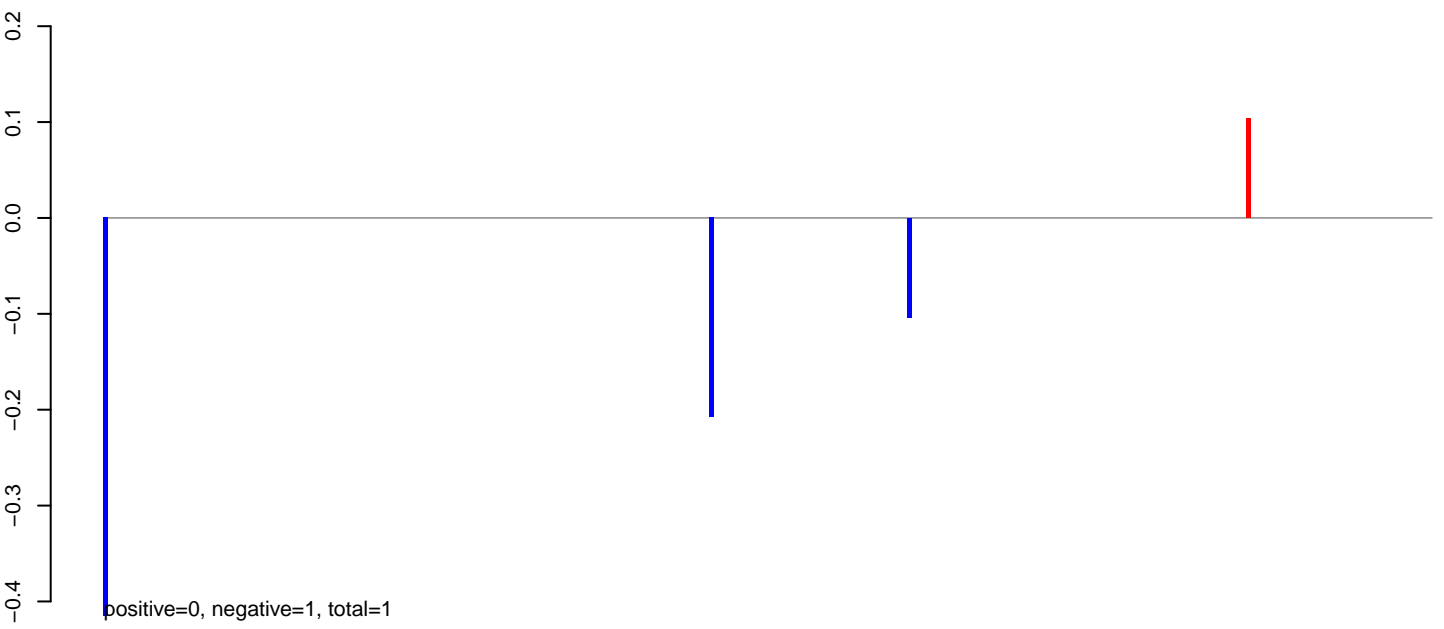
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



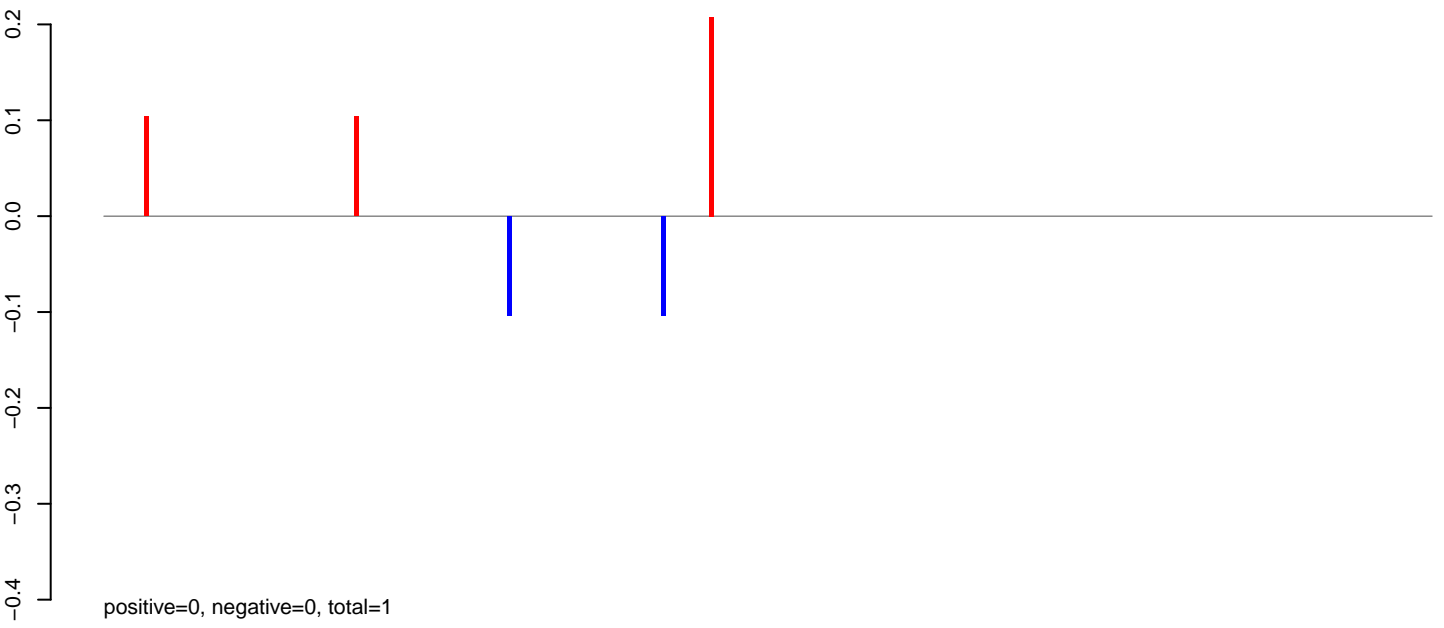
AeAlbo\_C636\_SINV\_GFP.rep



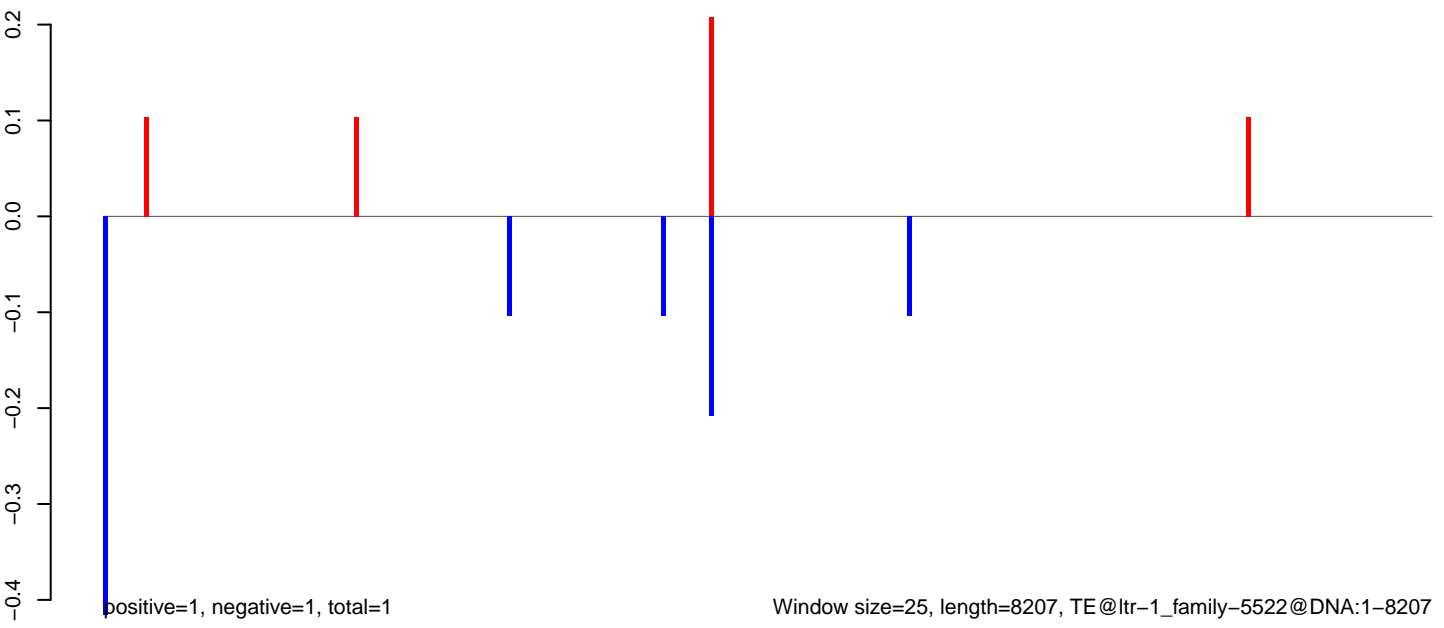
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



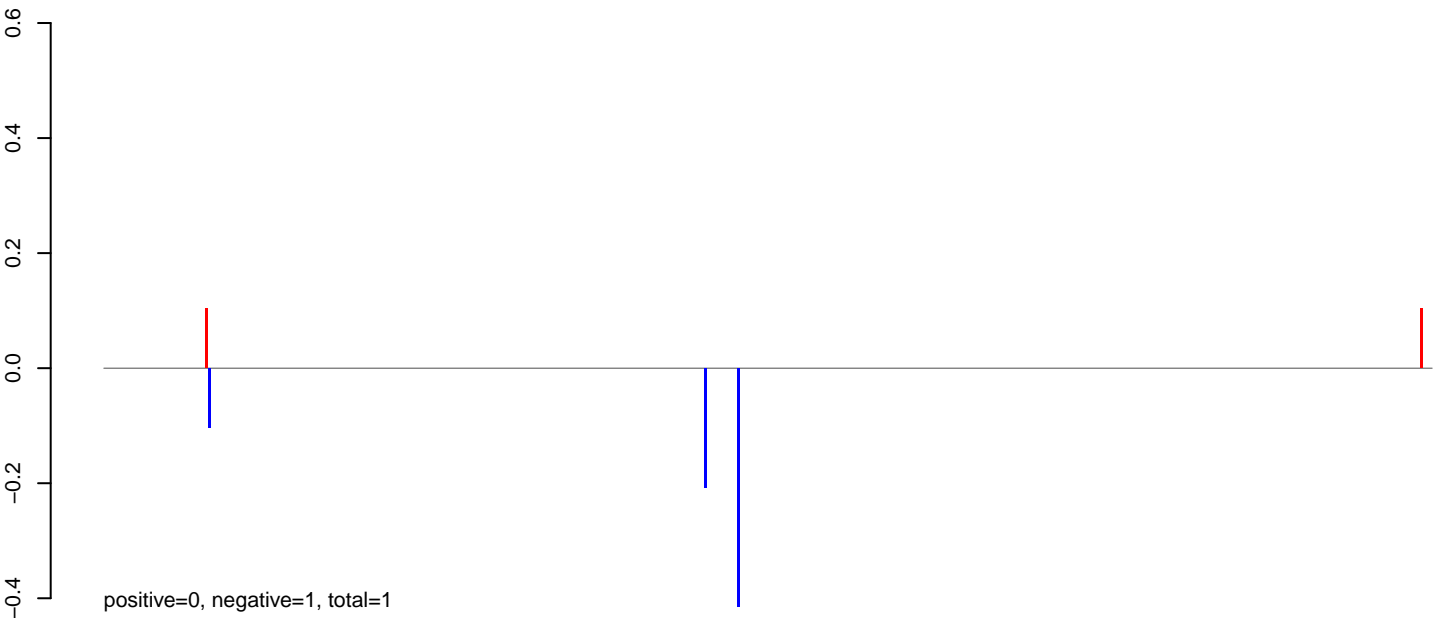
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



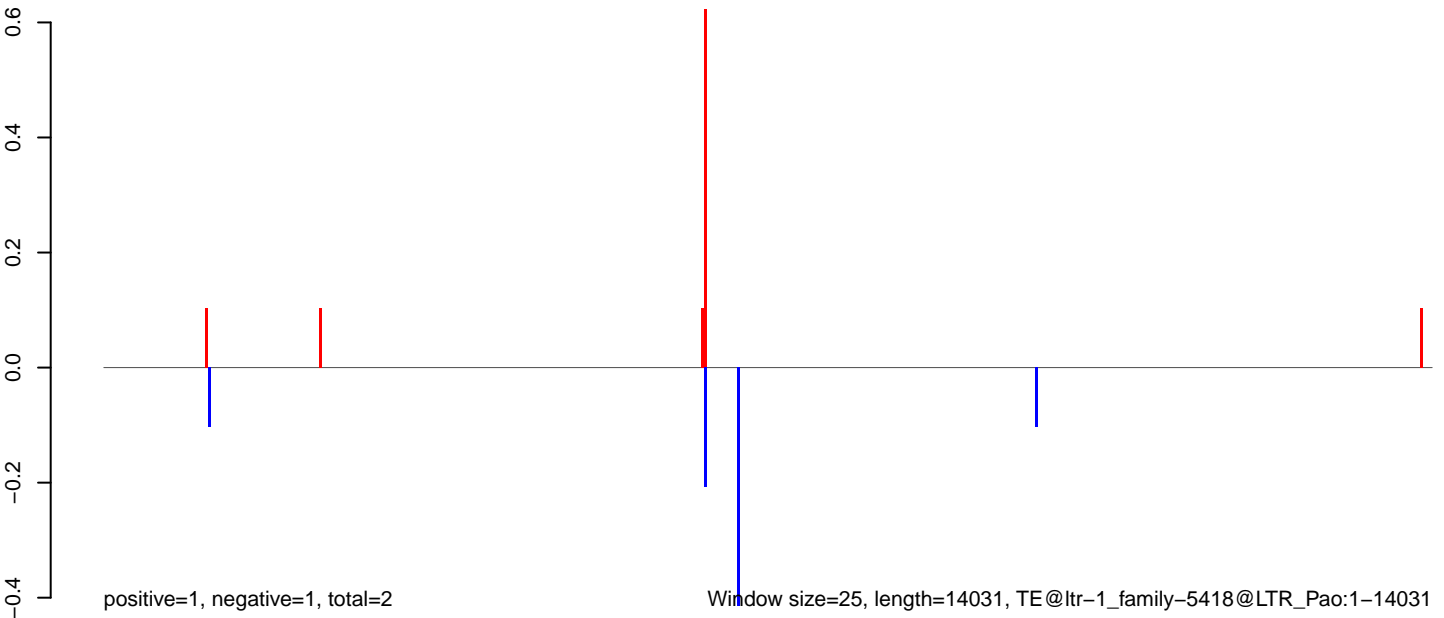
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



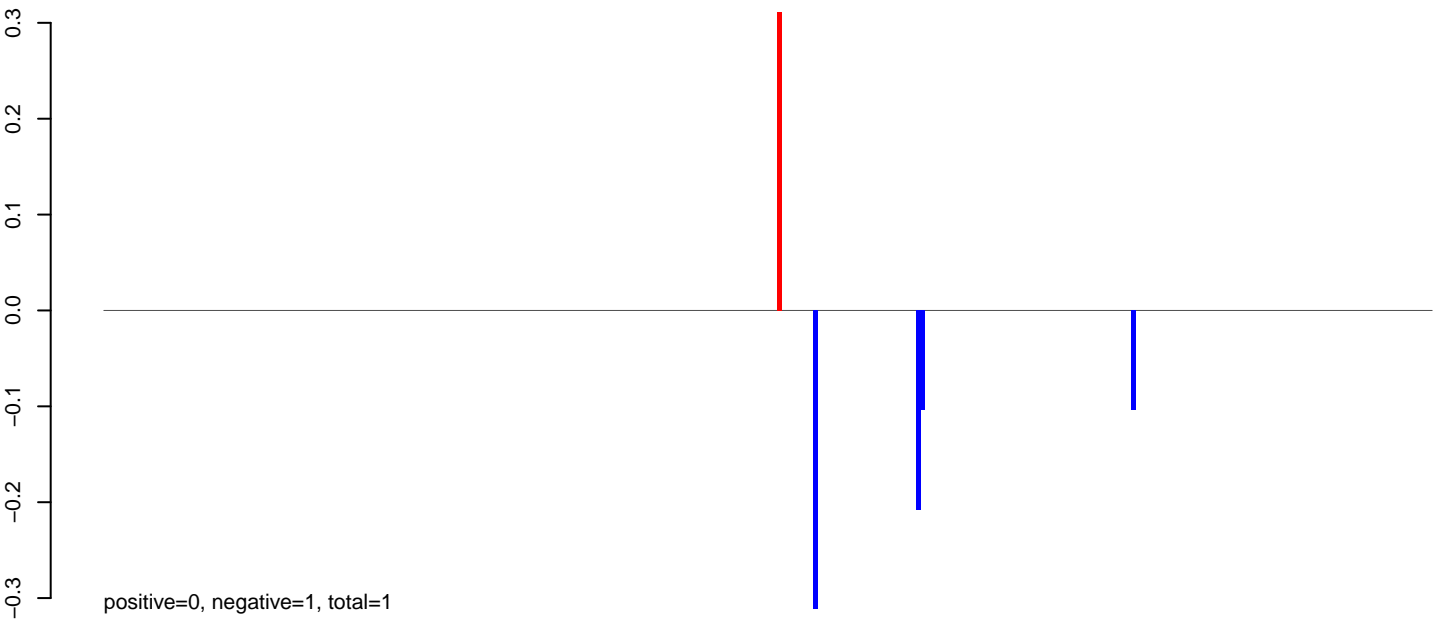
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



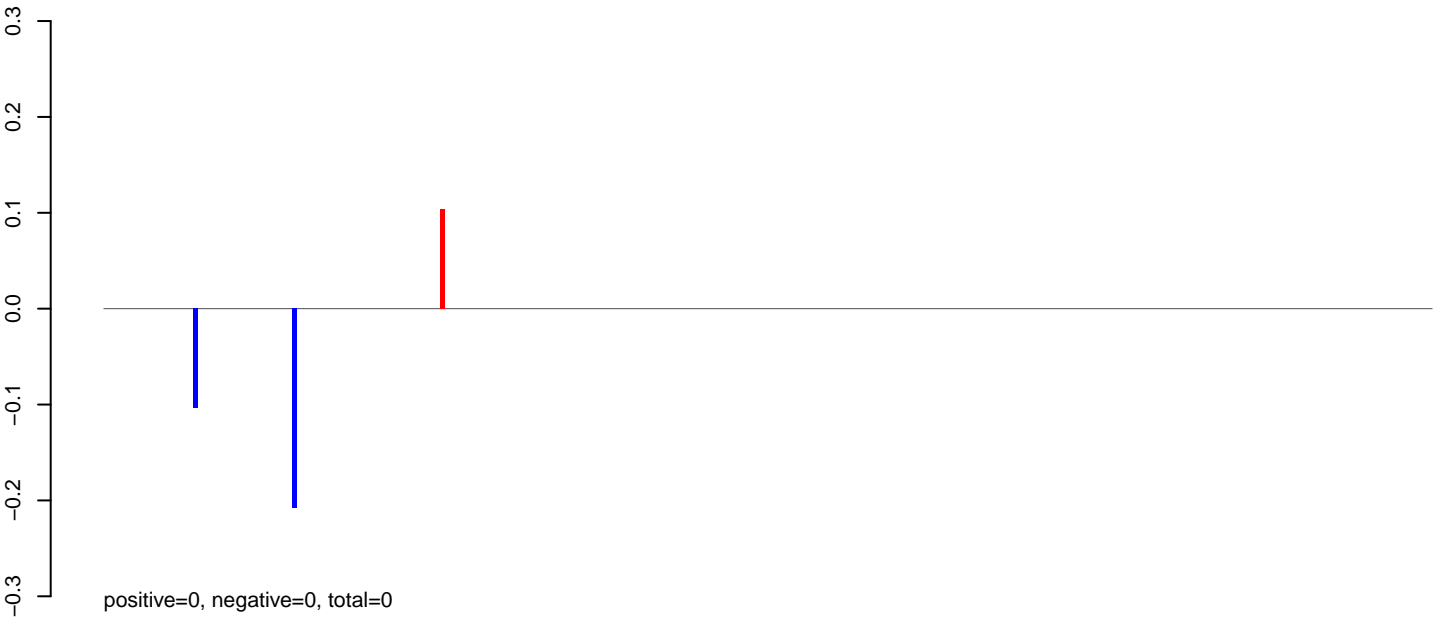
AeAlbo\_C636\_SINV\_GFP.rep



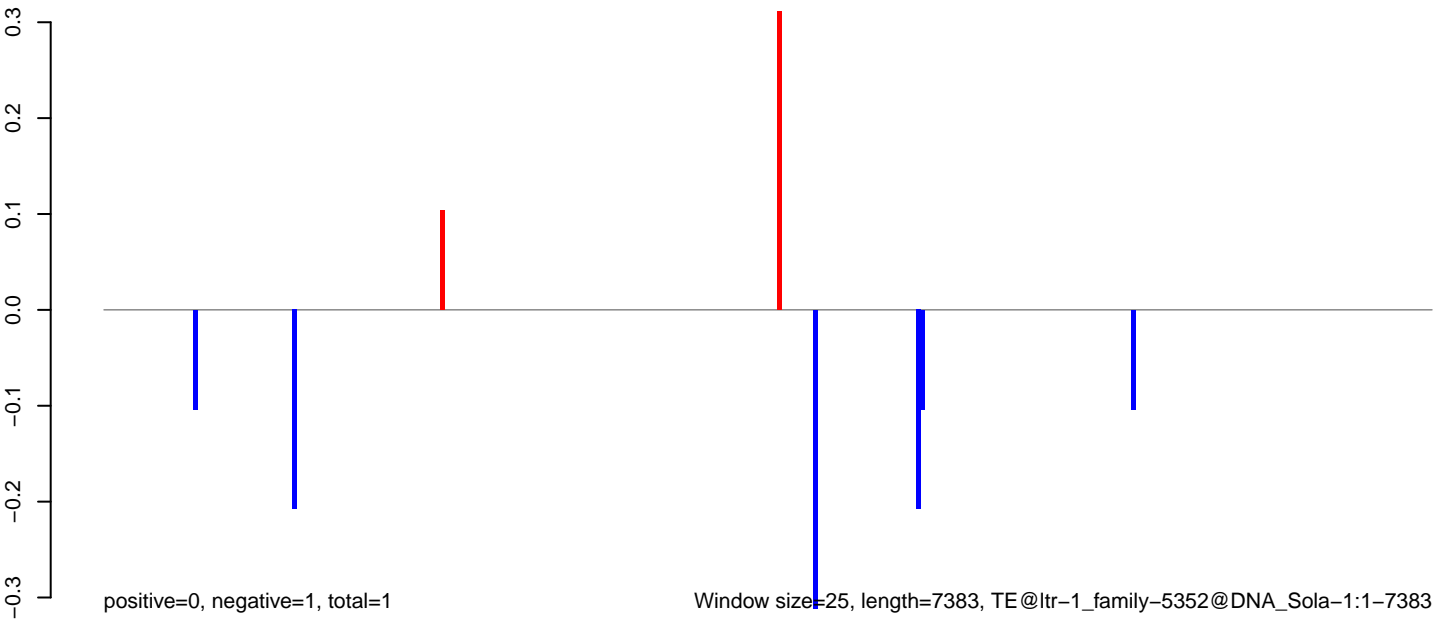
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



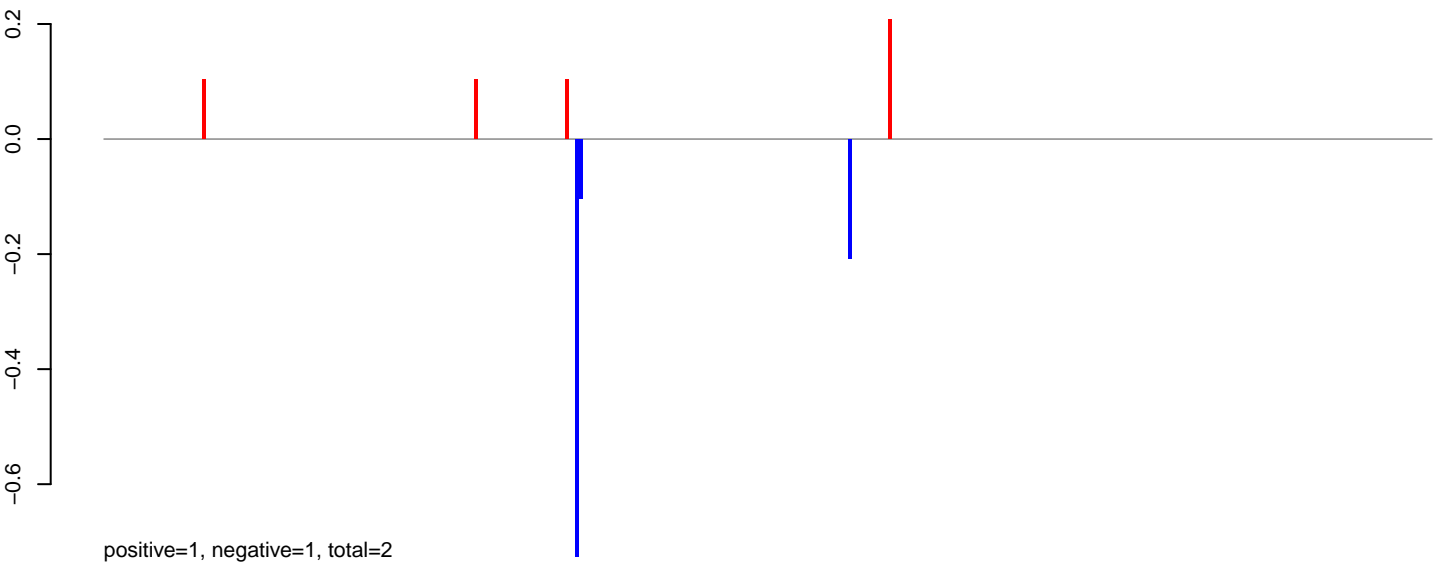
**AeAlbo\_C636\_SINV\_GFP.rep**



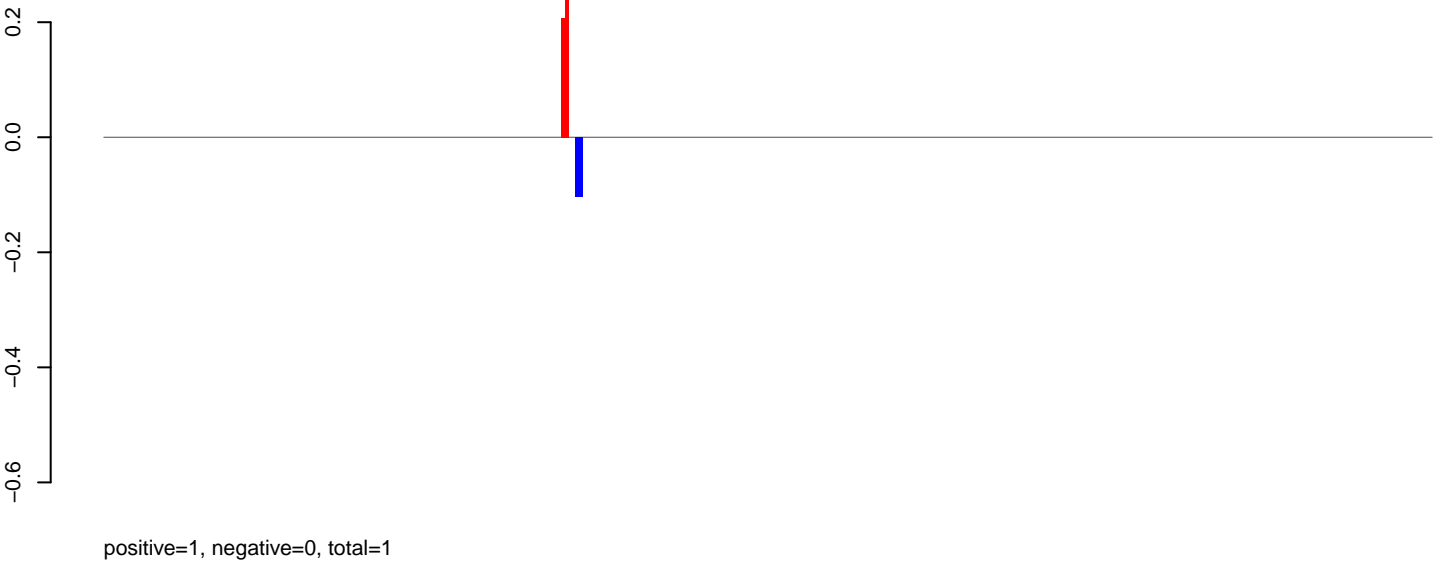
Window size=25, length=7383, TE@ltr-1\_family-5352@DNA\_Sola-1:1-7383

0 2000 4000 6000

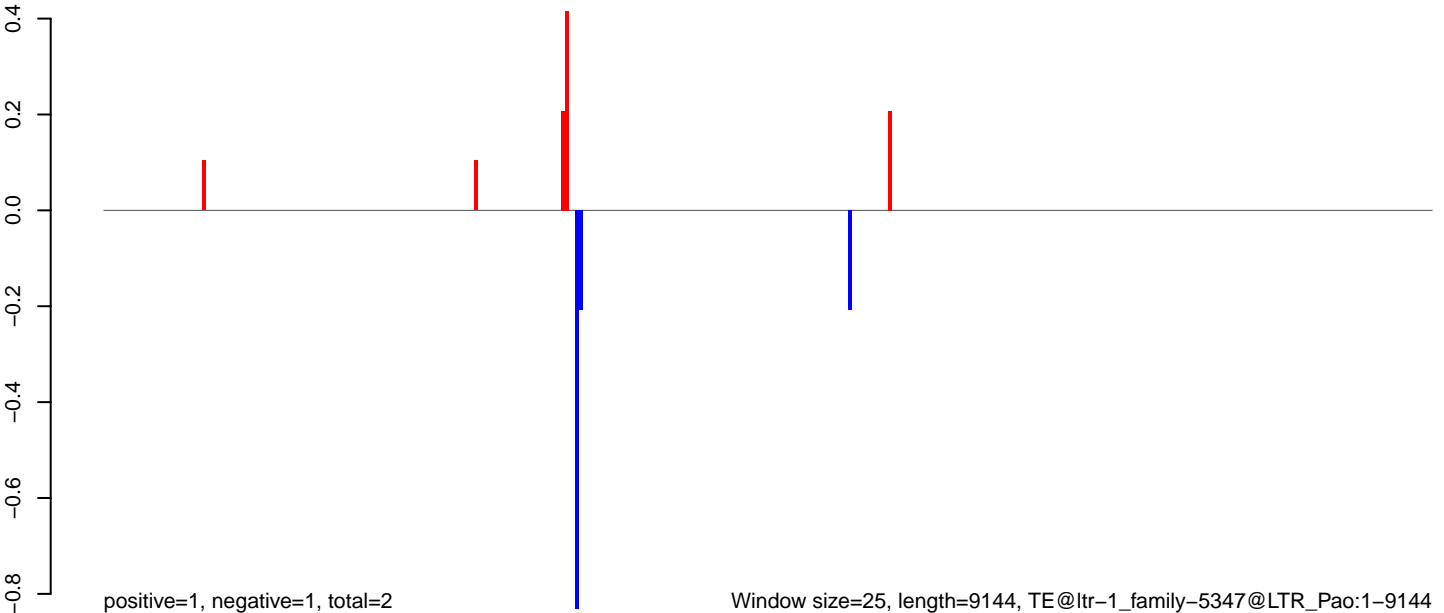
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



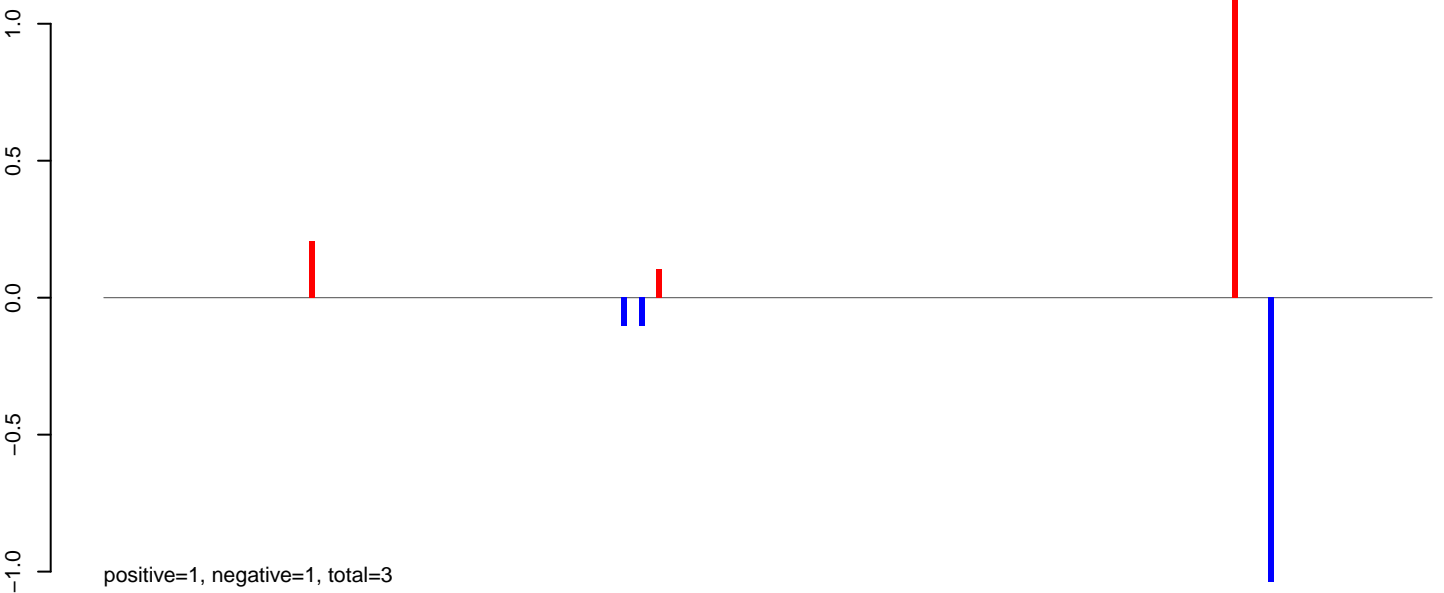
AeAlbo\_C636\_SINV\_GFP.rep



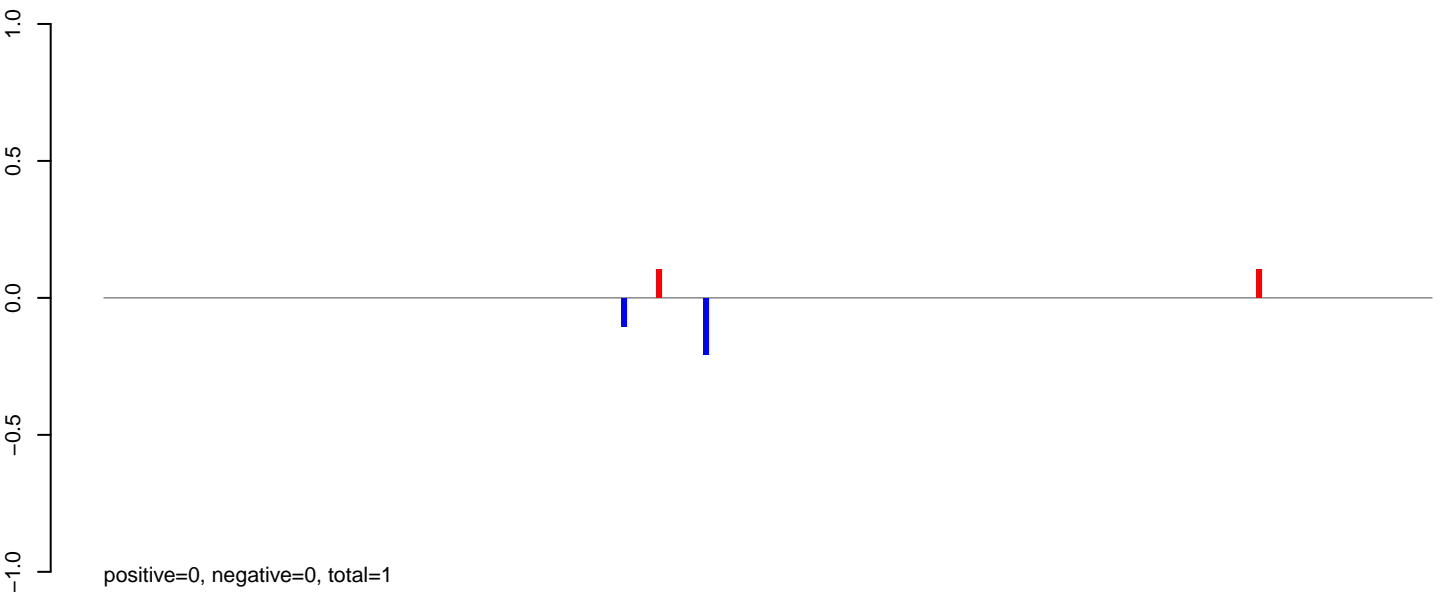
Window size=25, length=9144, TE@ltr-1\_family-5347@LTR\_Pao:1-9144

0 2000 4000 6000 8000

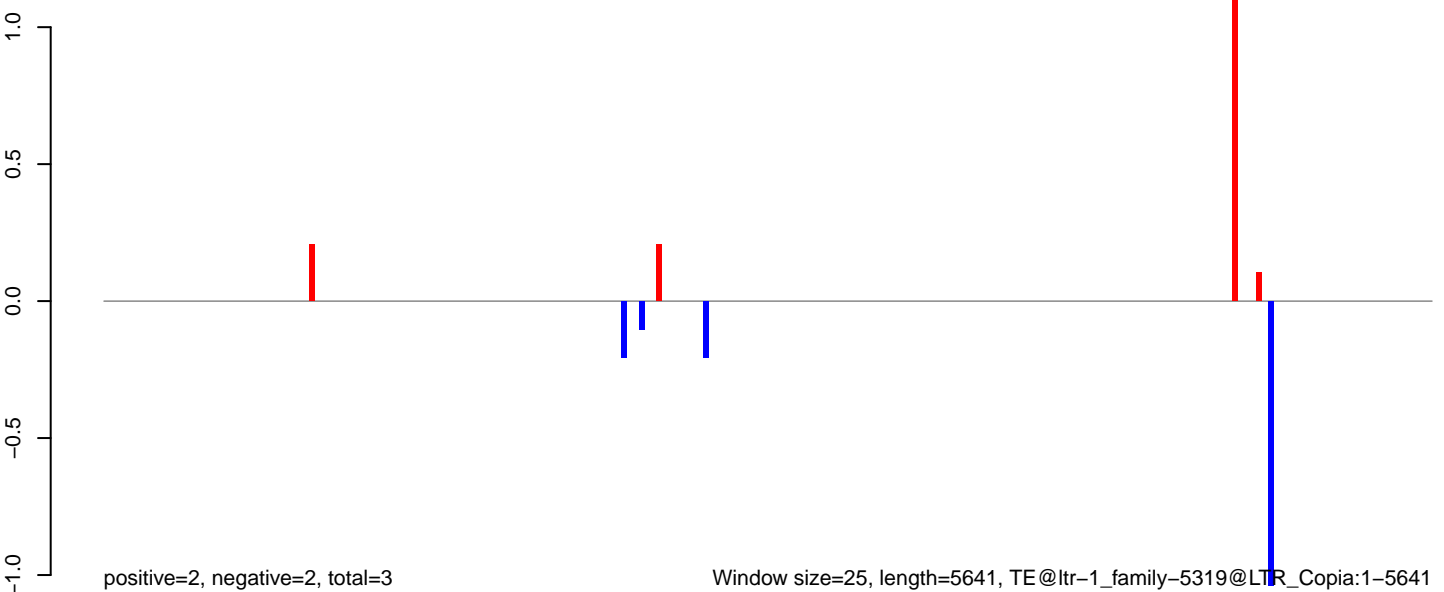
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



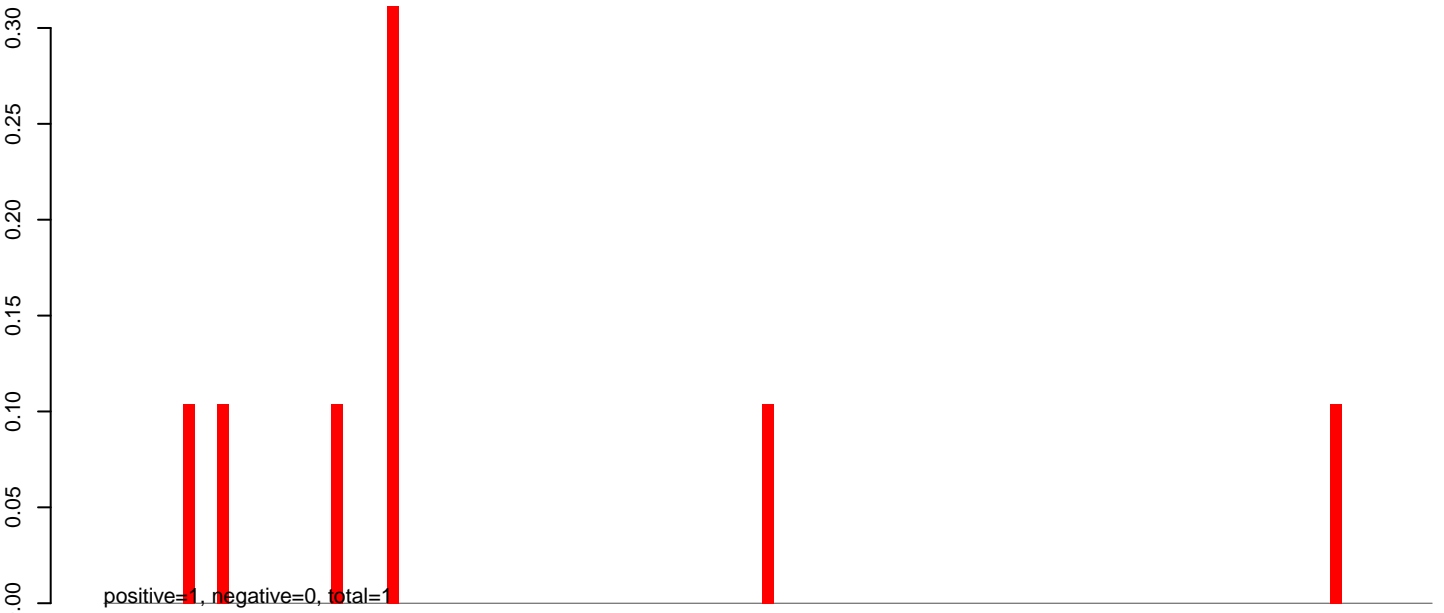
Window size=25, length=5641, TE@ltr-1\_family-5319@LTR\_Copia:1-5641



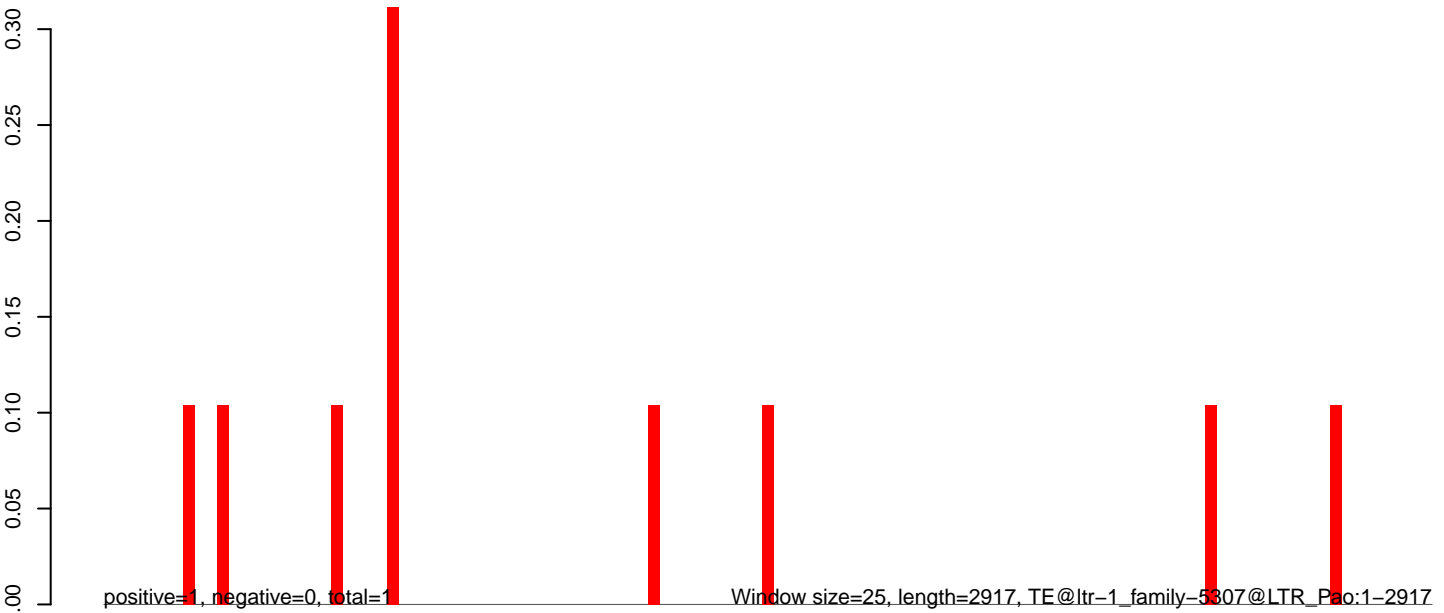
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

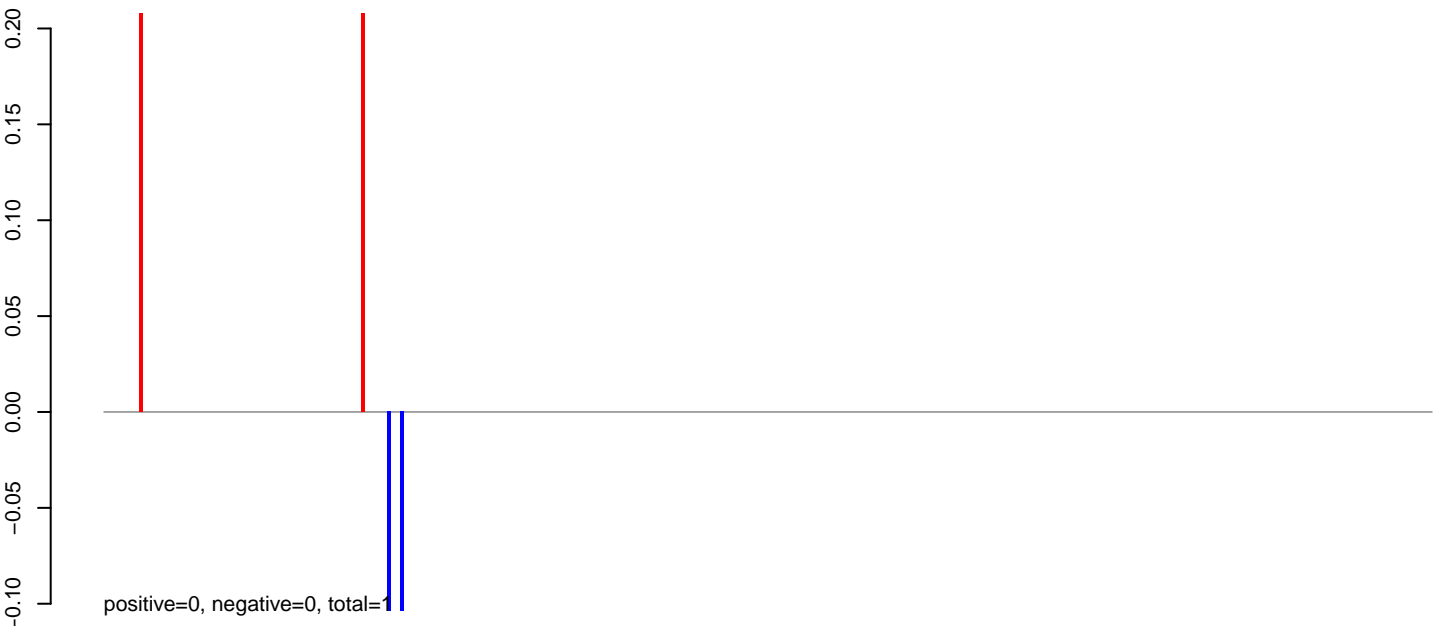


AeAlbo\_C636\_SINV\_GFP.rep

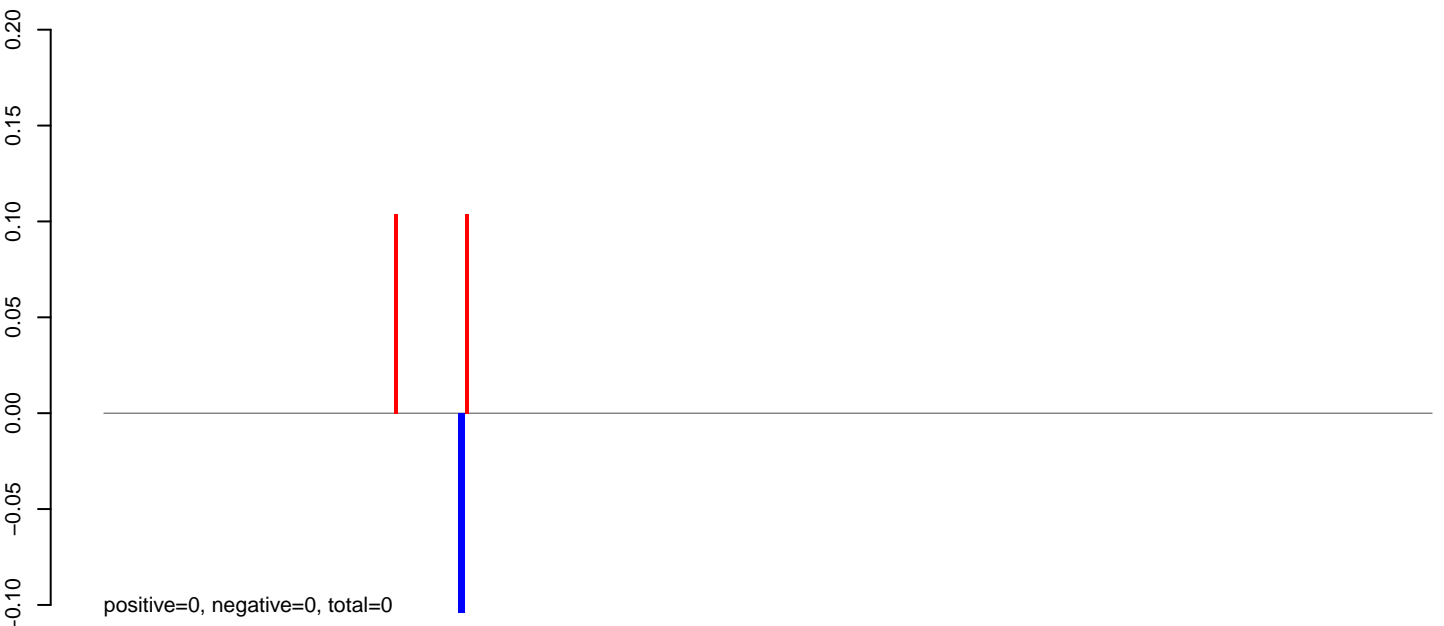


0 500 1000 1500 2000 2500 3000

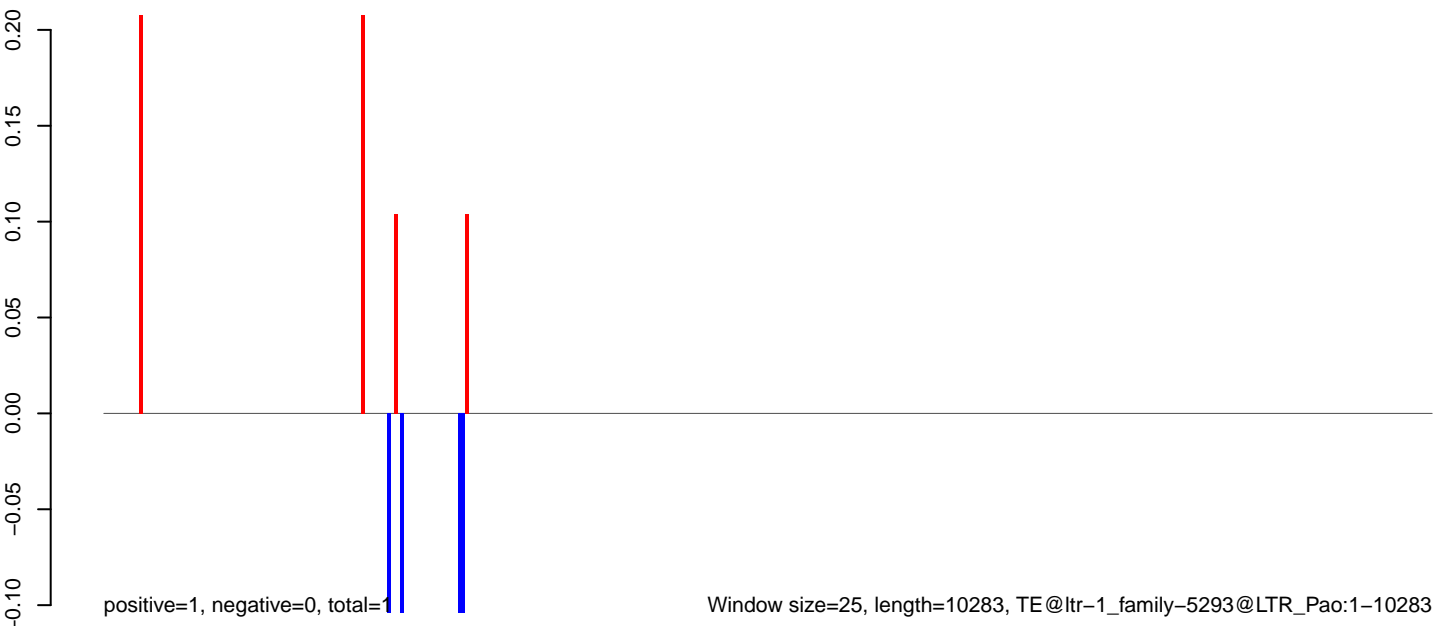
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



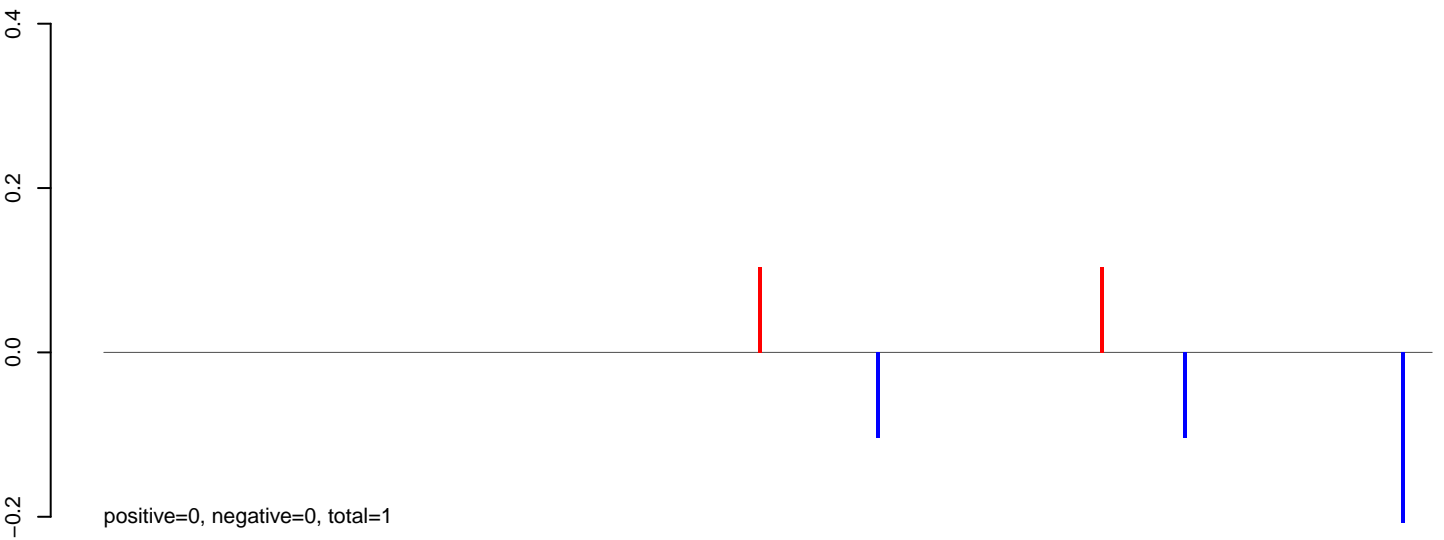
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



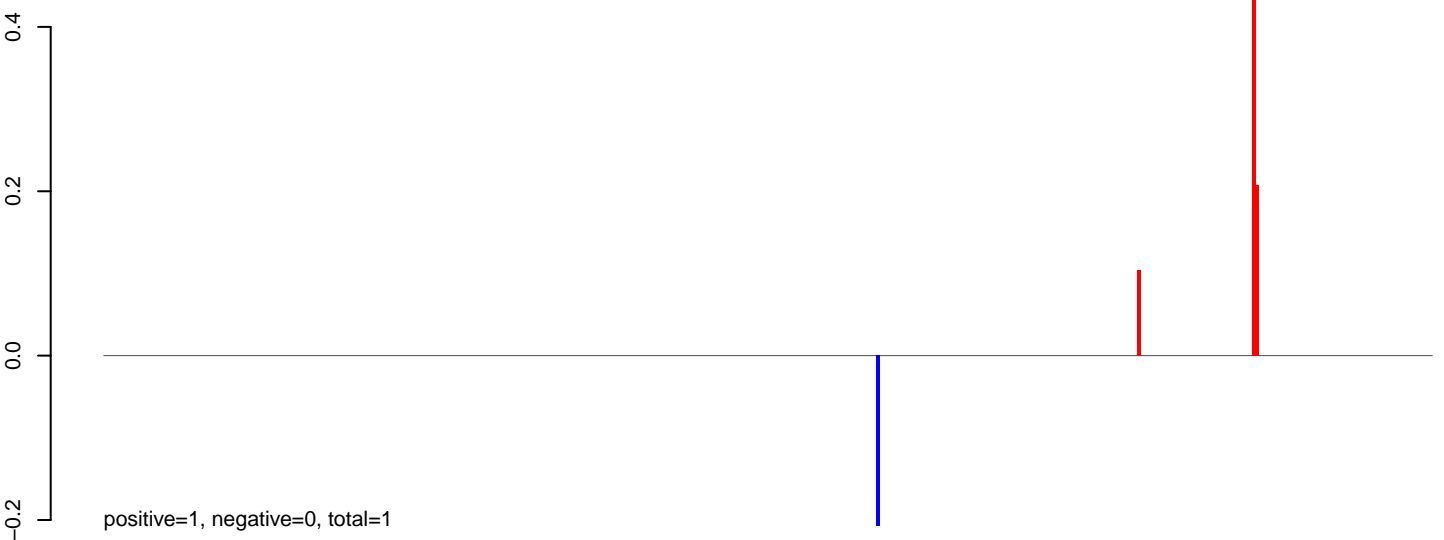
**AeAlbo\_C636\_SINV\_GFP.rep**



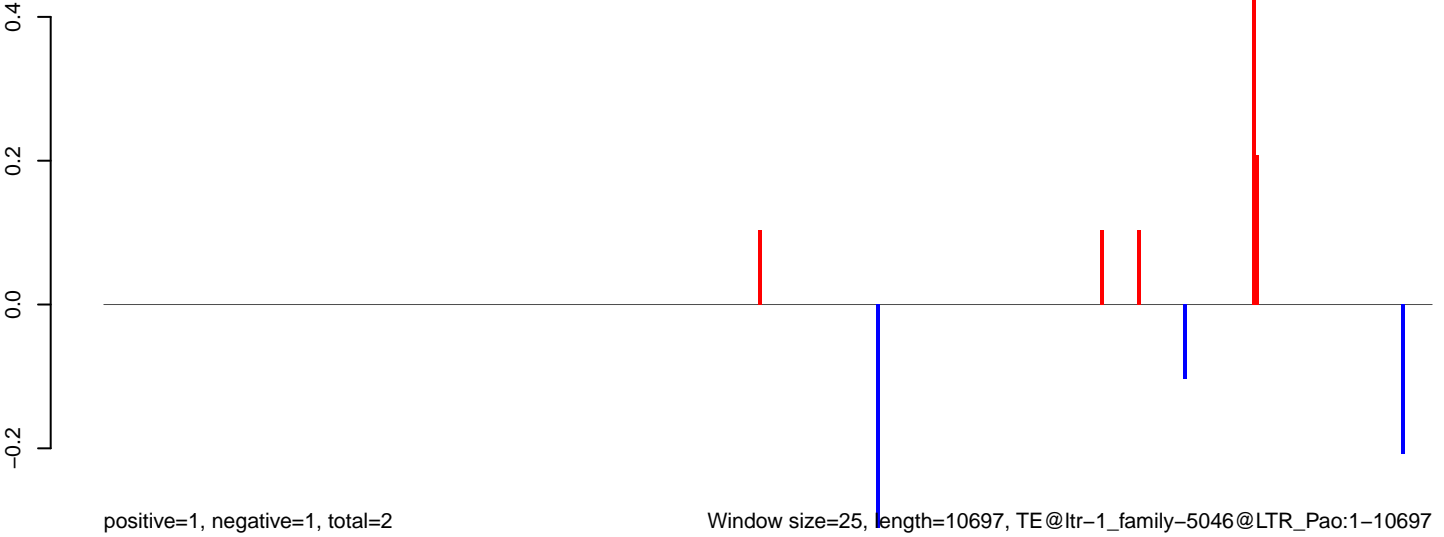
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



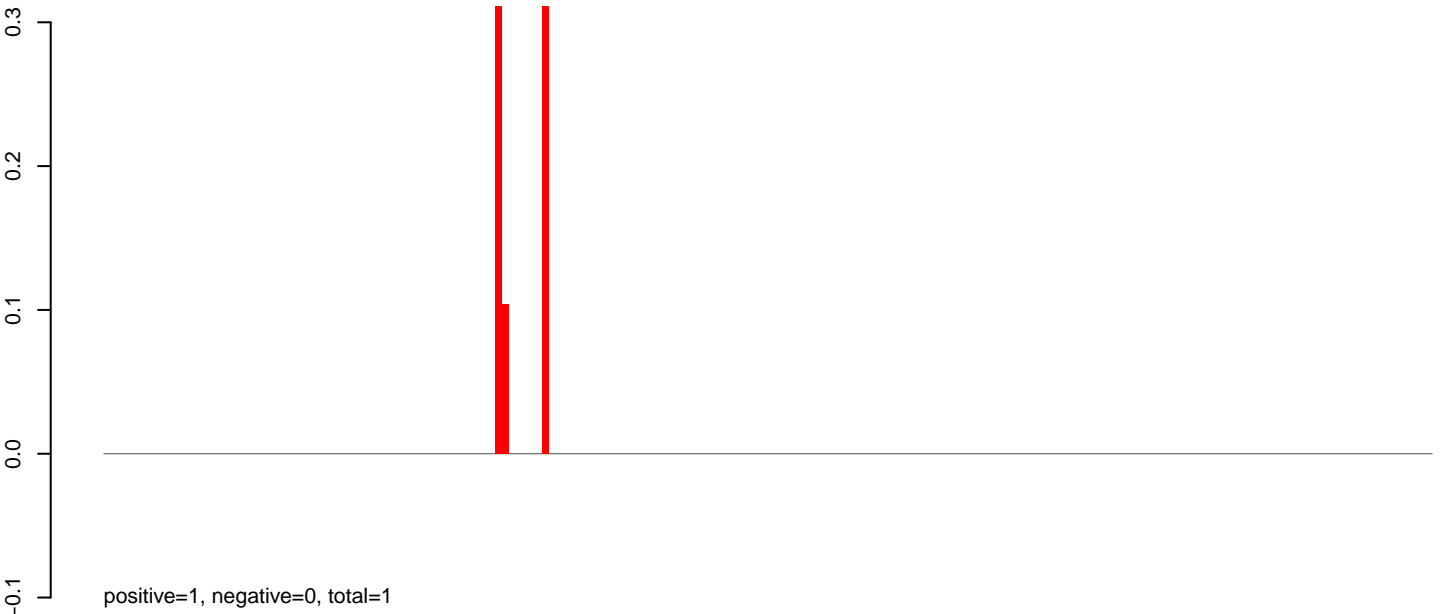
AeAlbo\_C636\_SINV\_GFP.rep



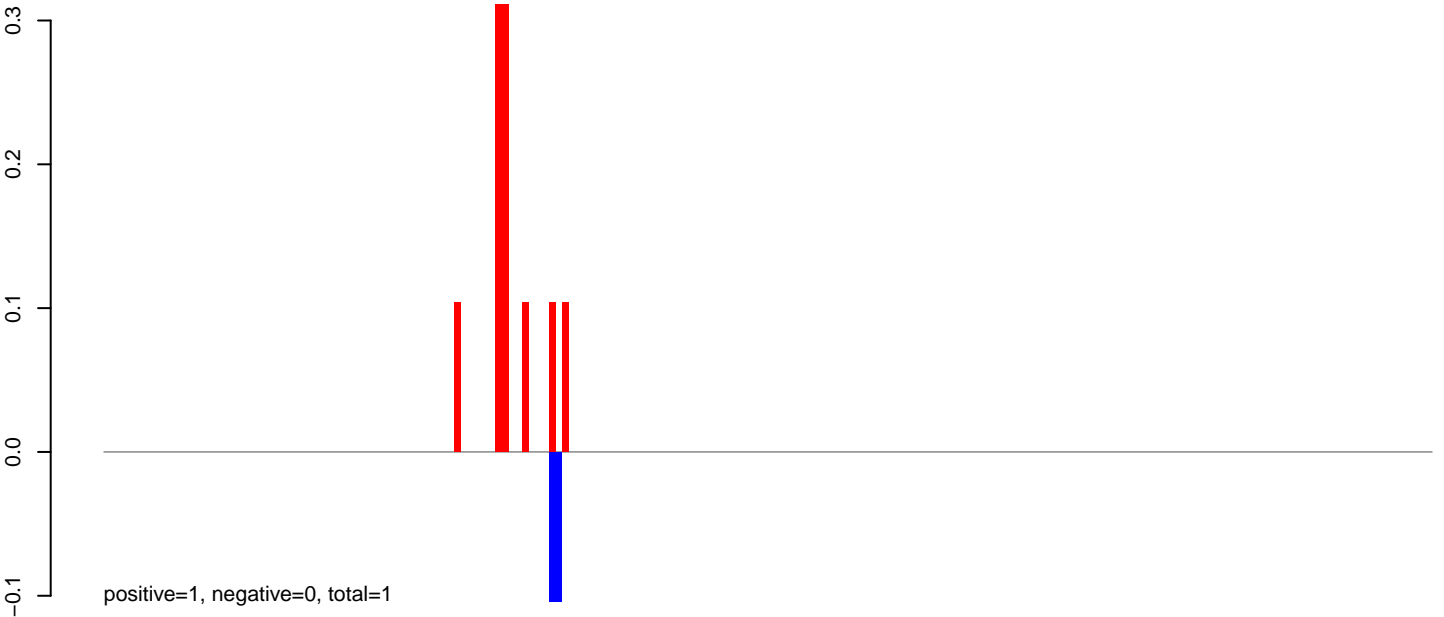
Window size=25, length=10697, TE@ltr-1\_family-5046@LTR\_Pao:1-10697

0 2000 4000 6000 8000 10000

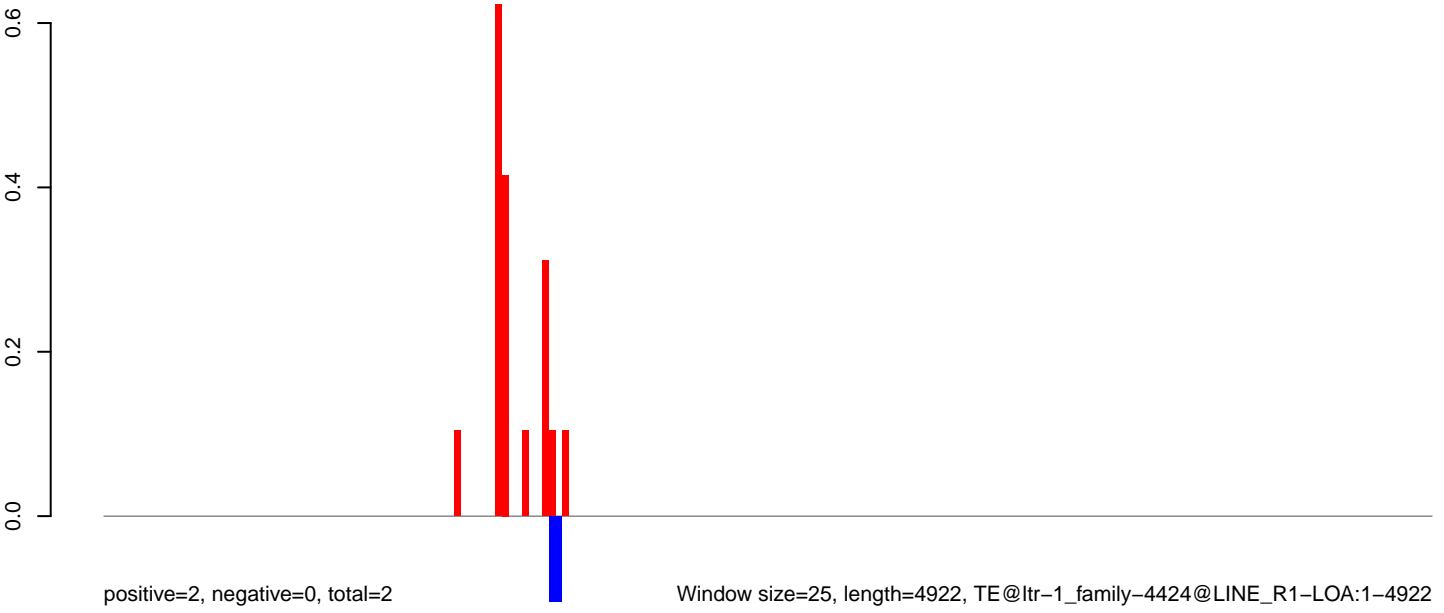
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

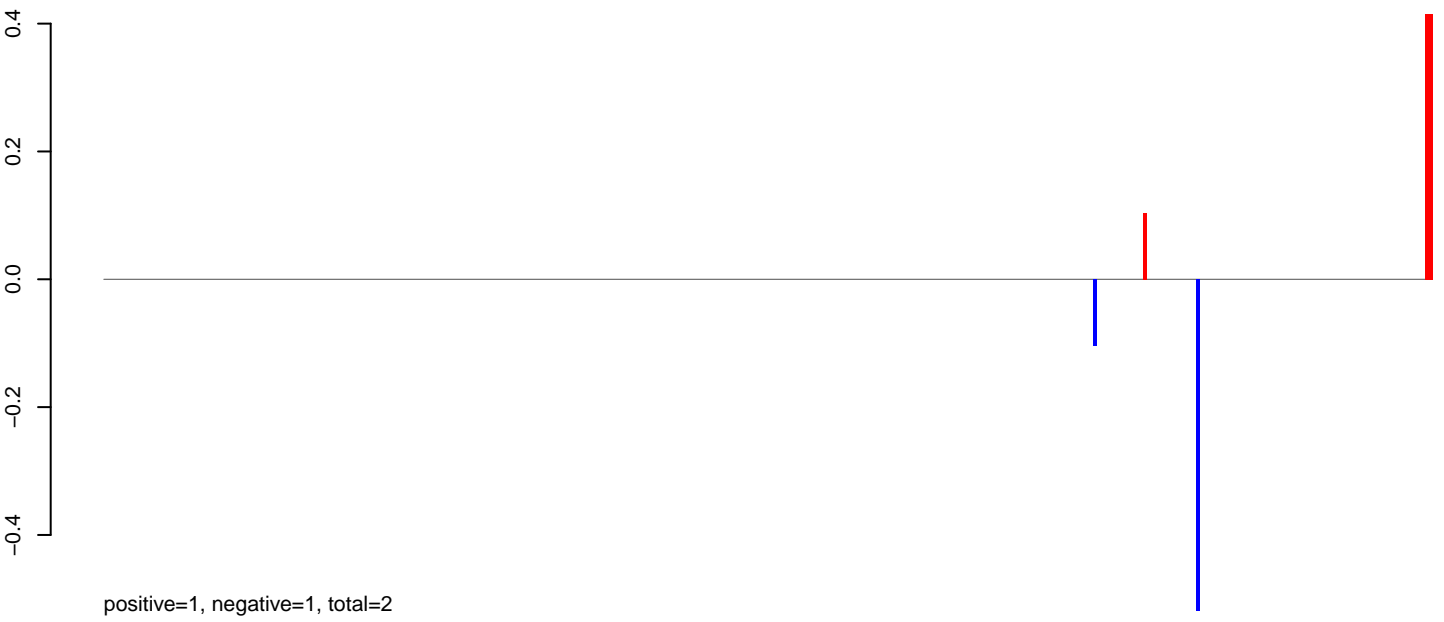


**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4922, TE@ltr-1\_family-4424@LINE\_R1-LOA:1-4922

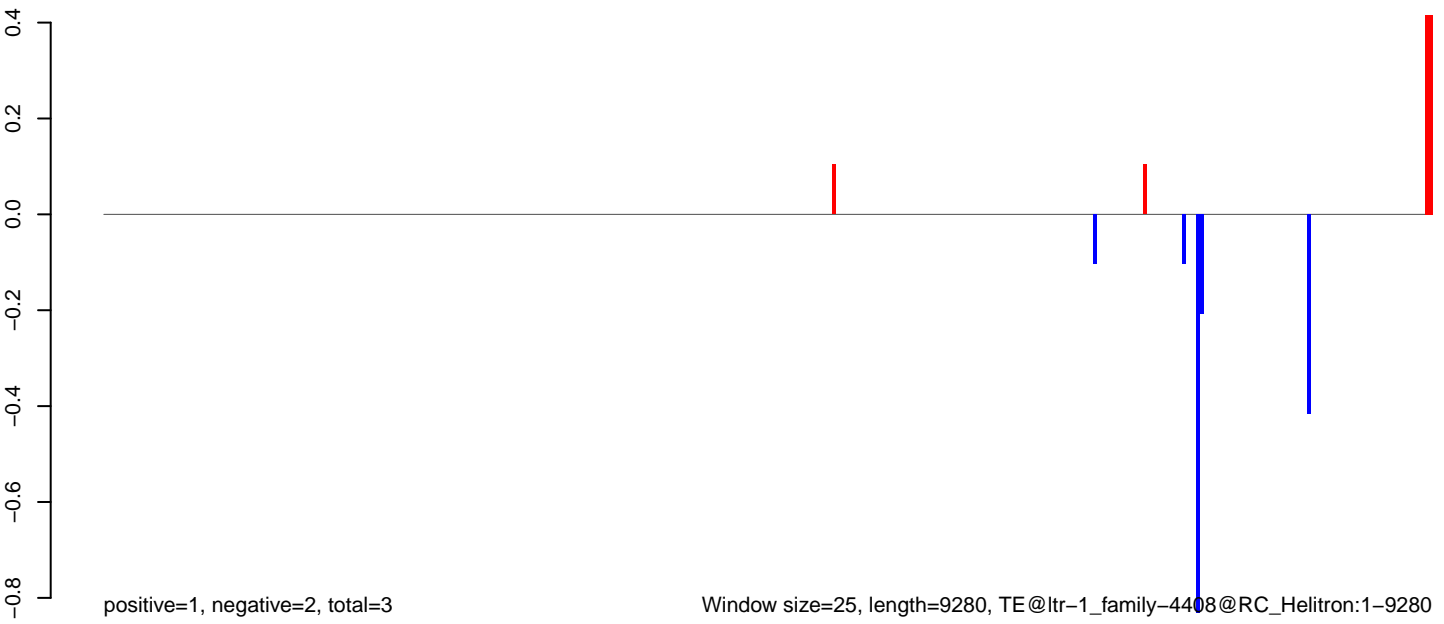
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



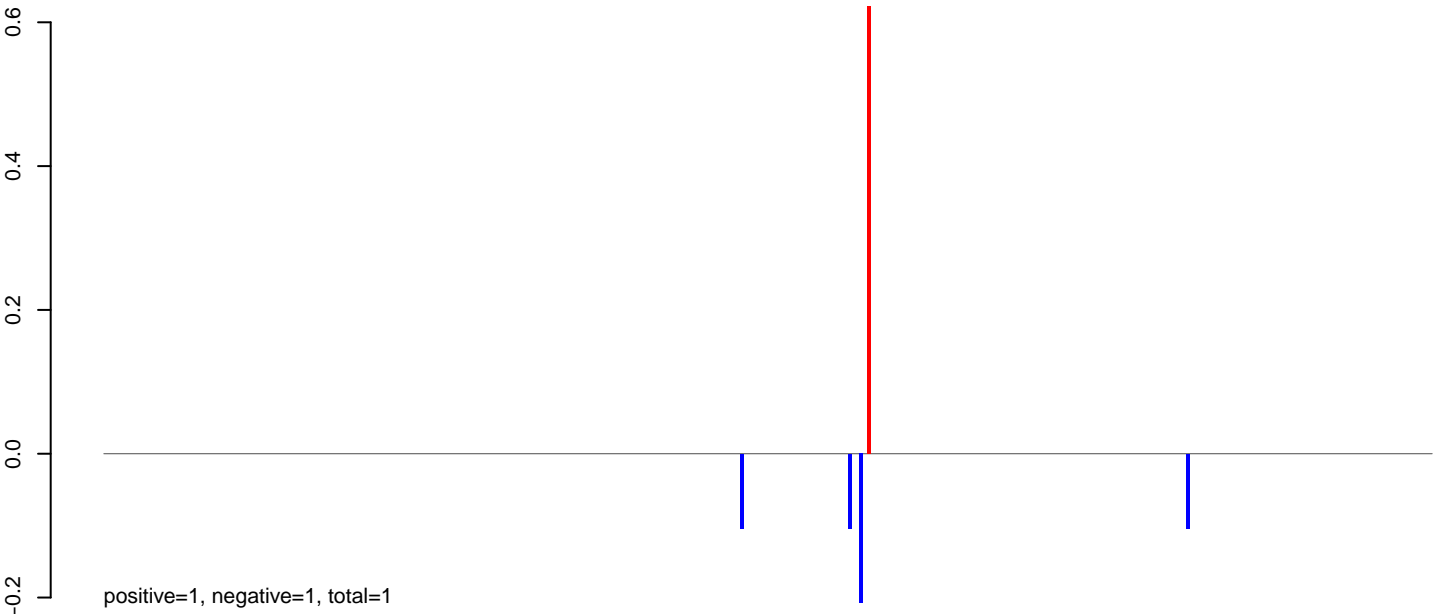
AeAlbo\_C636\_SINV\_GFP.rep



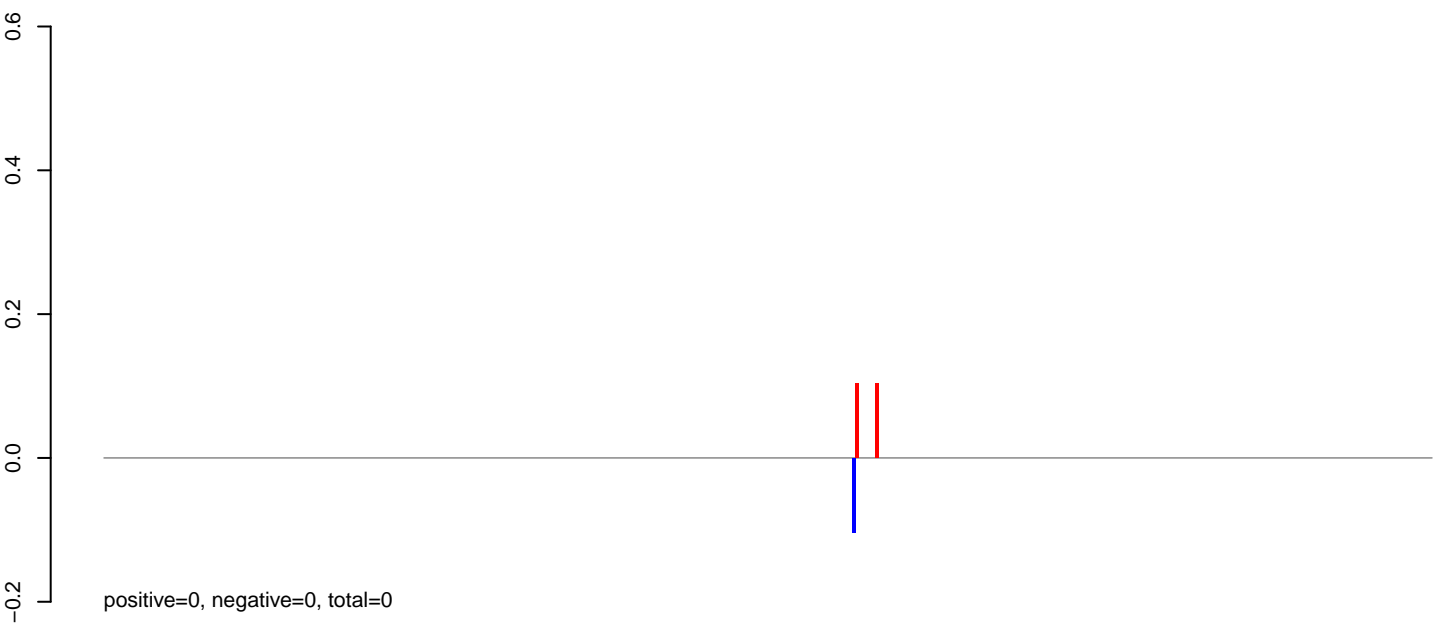
Window size=25, length=9280, TE@ltr-1\_family-4408@RC\_Helitron:1-9280

0 2000 4000 6000 8000

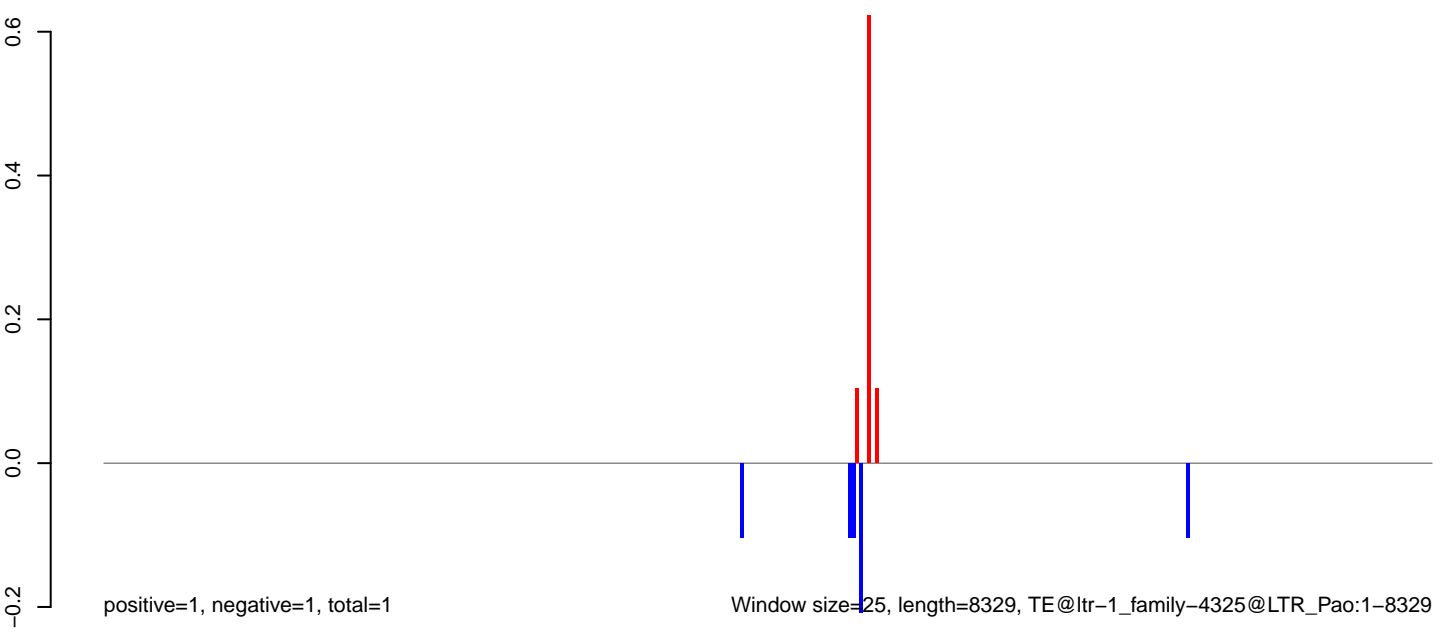
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



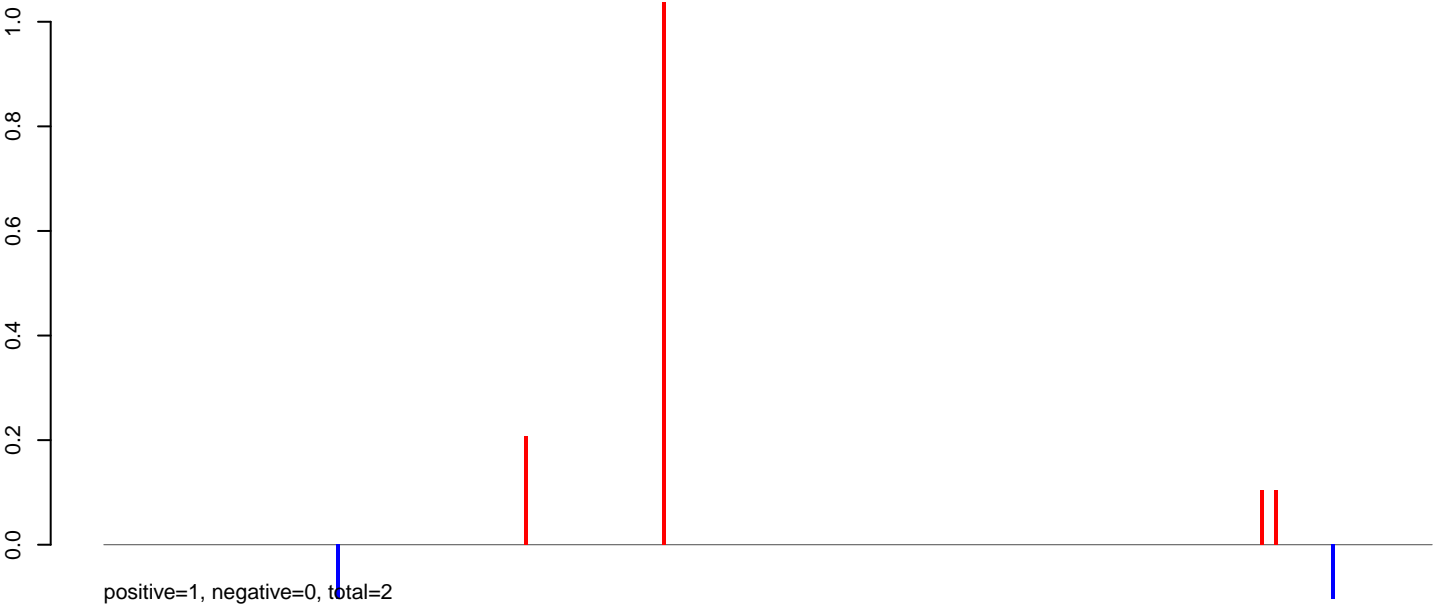
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



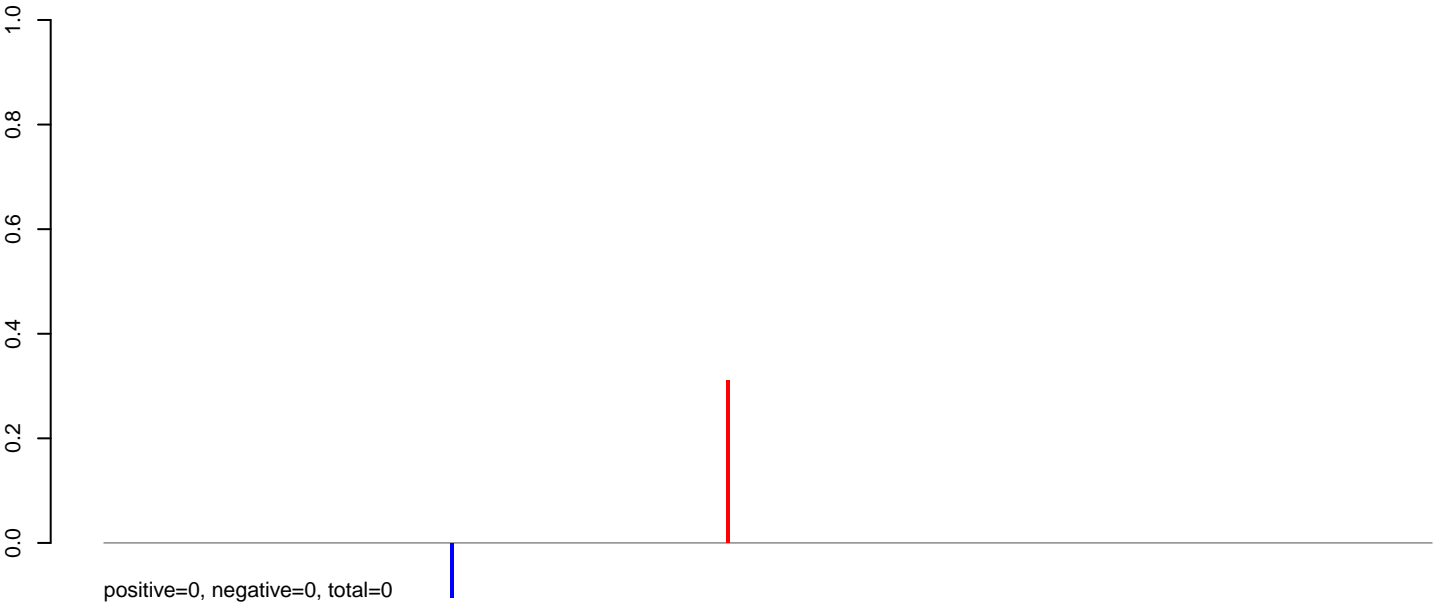
**AeAlbo\_C636\_SINV\_GFP.rep**



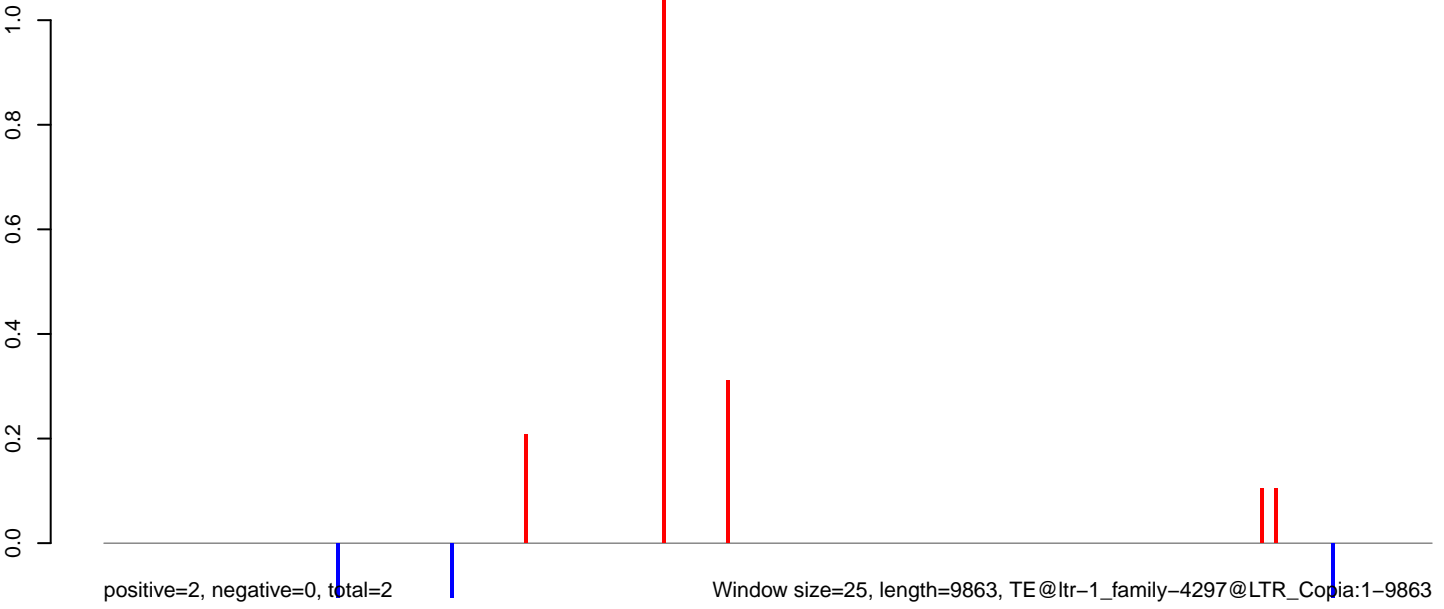
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



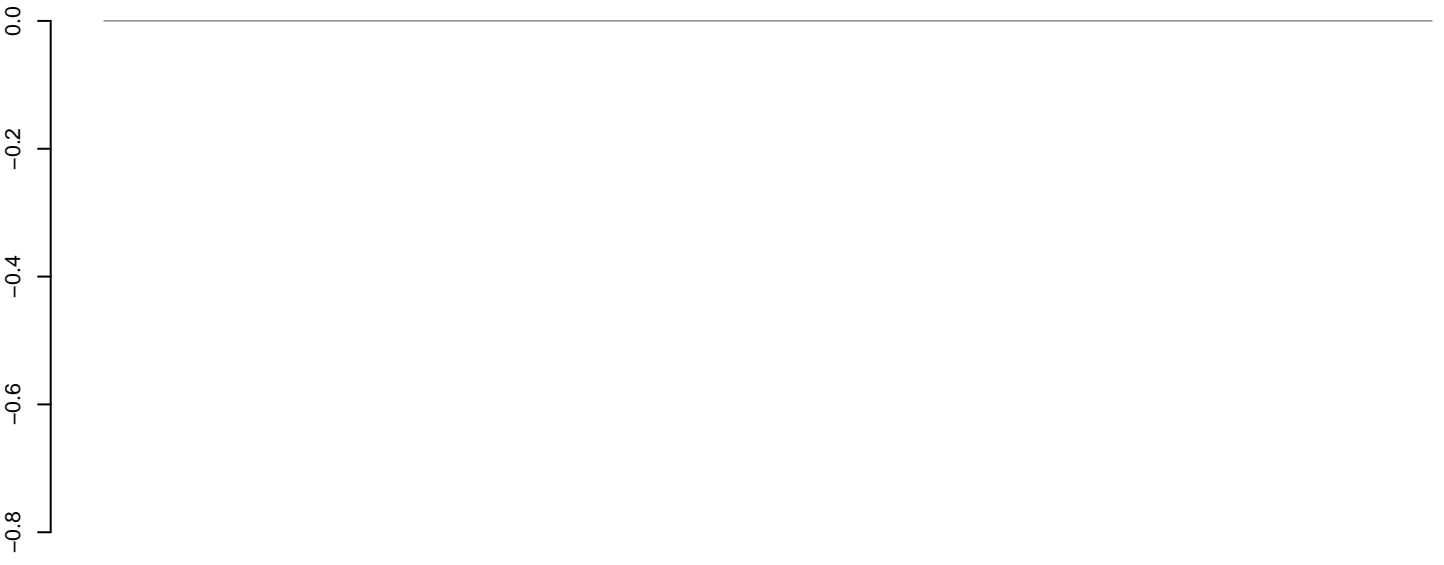
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

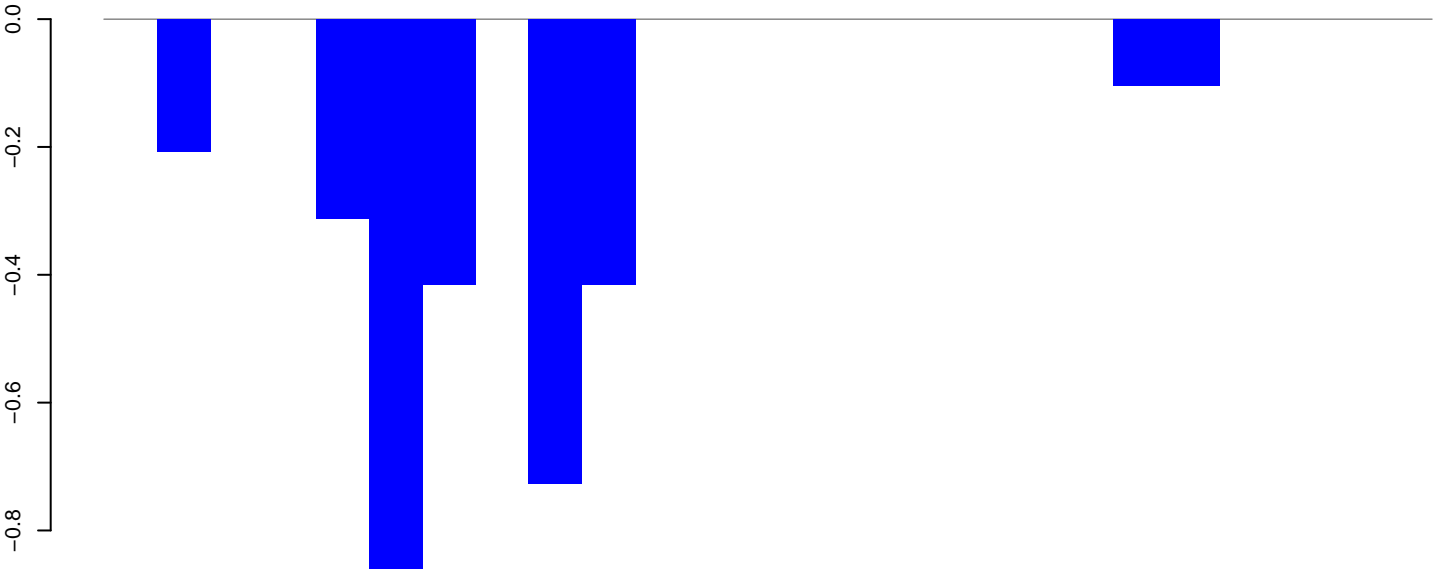


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



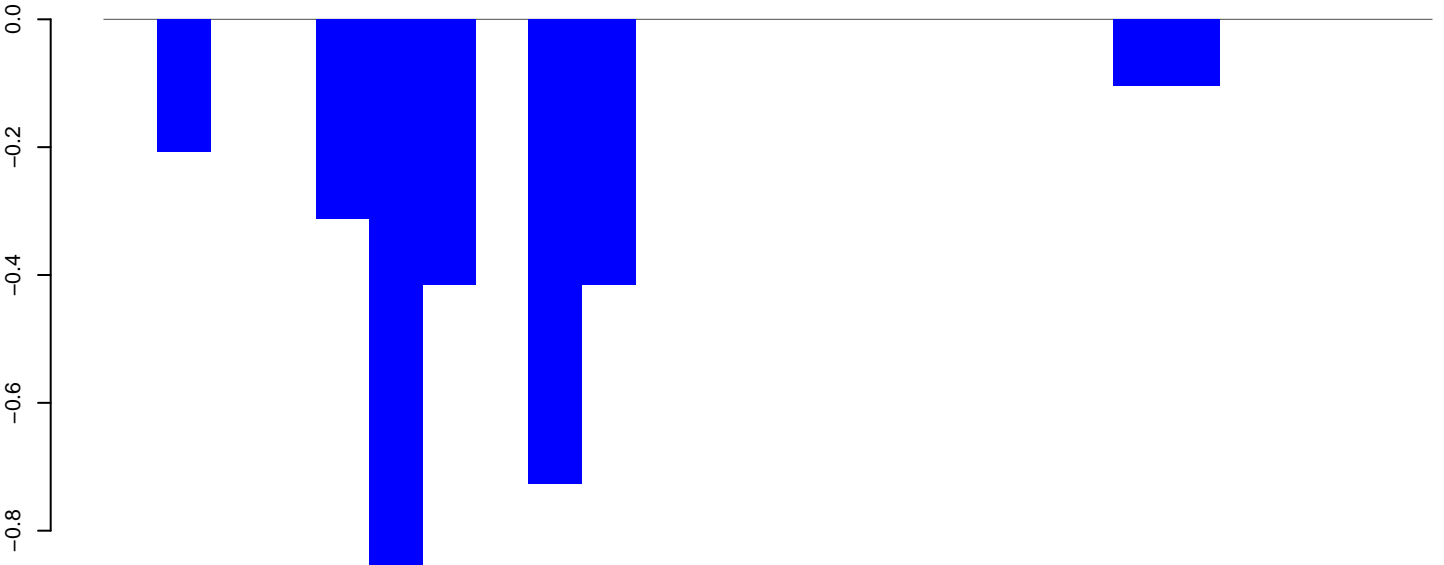
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_SINV\_GFP.rep



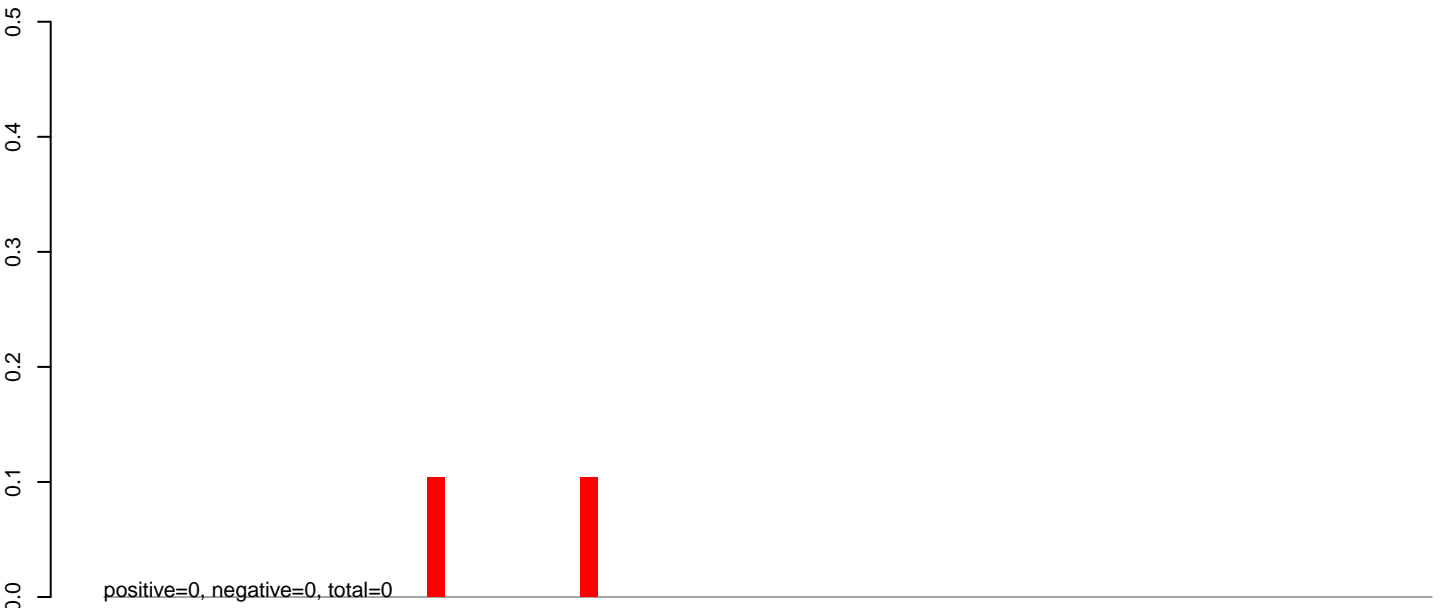
positive=0, negative=3, total=3

Window size=25, length=622, TE@ltr-1\_family-404@LTR\_Pao:1-622

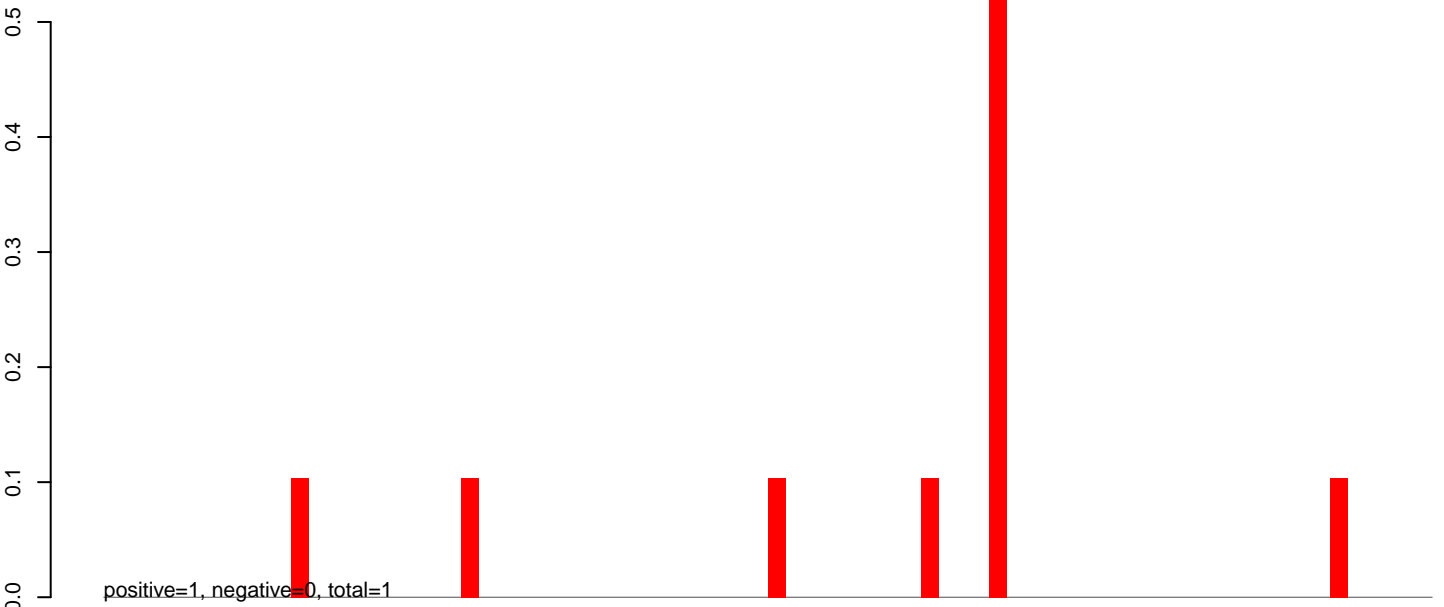
100 200 300 400 500 600



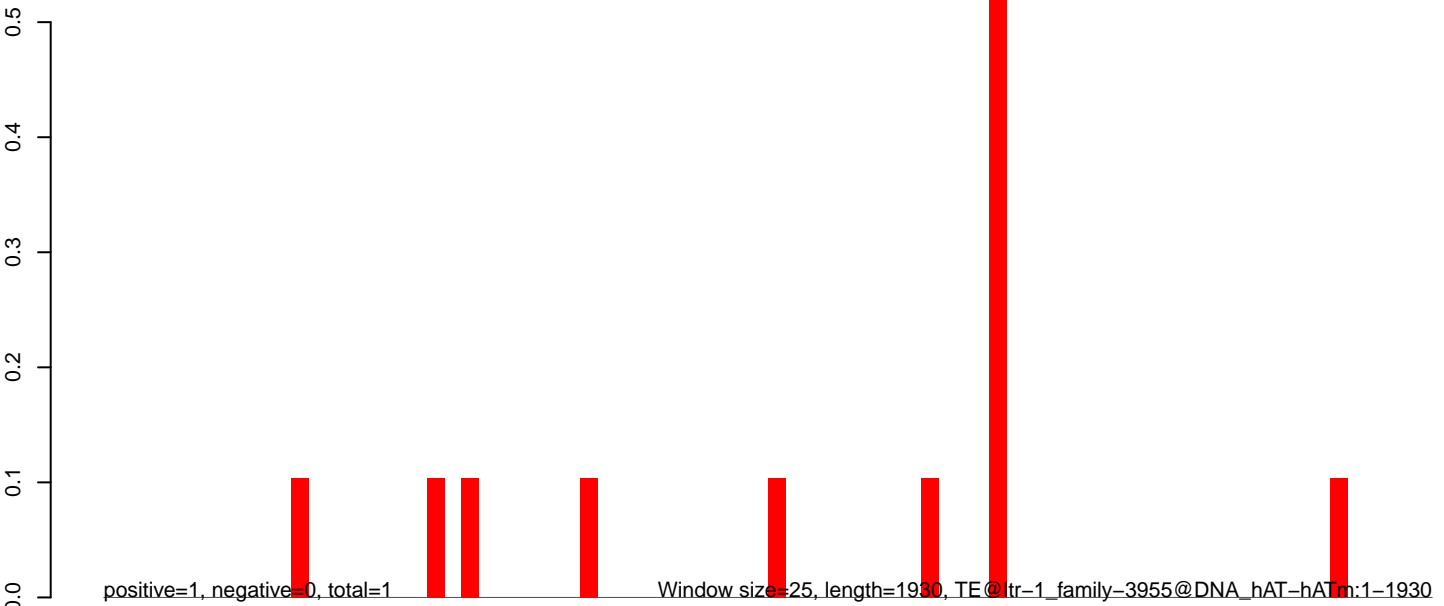
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

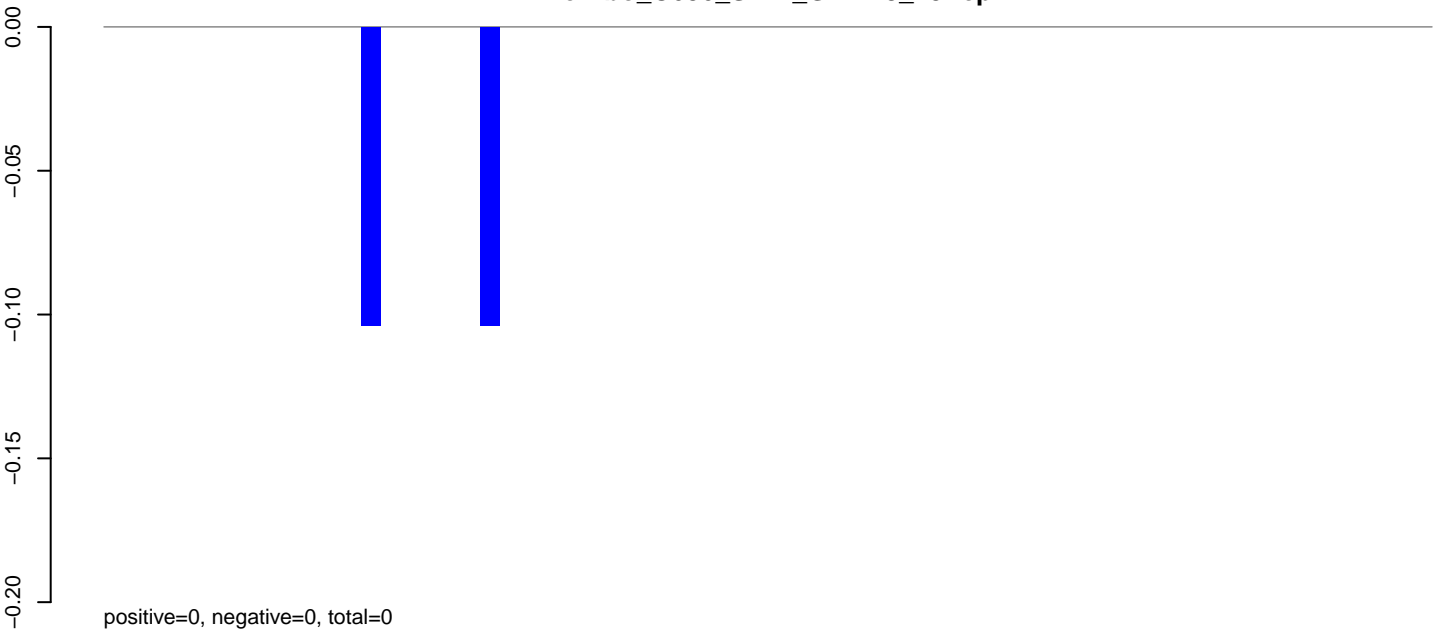


AeAlbo\_C636\_SINV\_GFP.rep

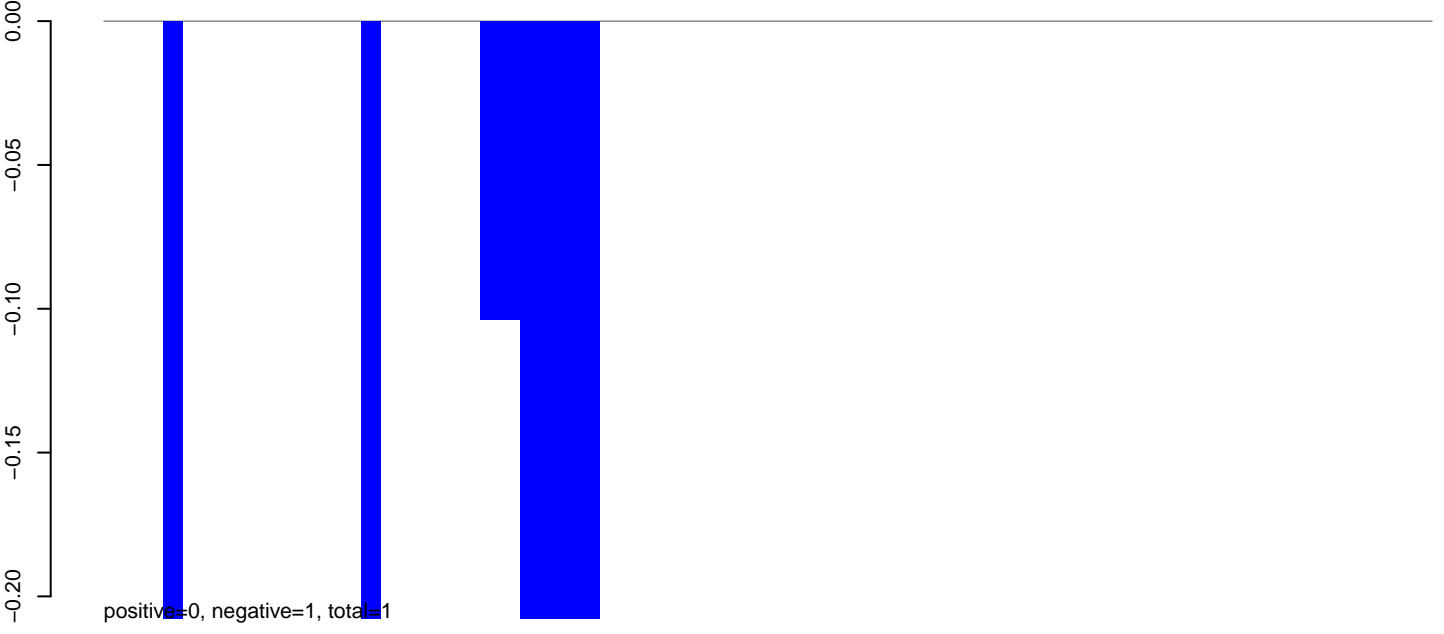


0 500 1000 1500 2000

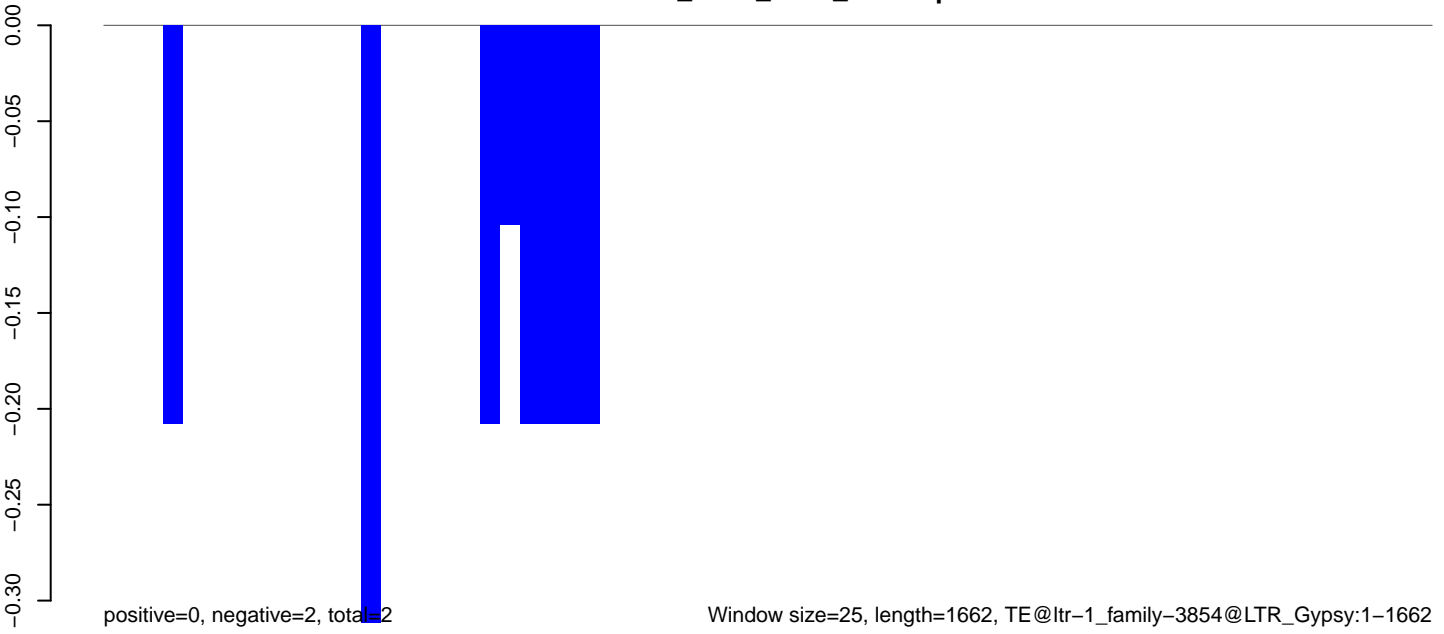
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



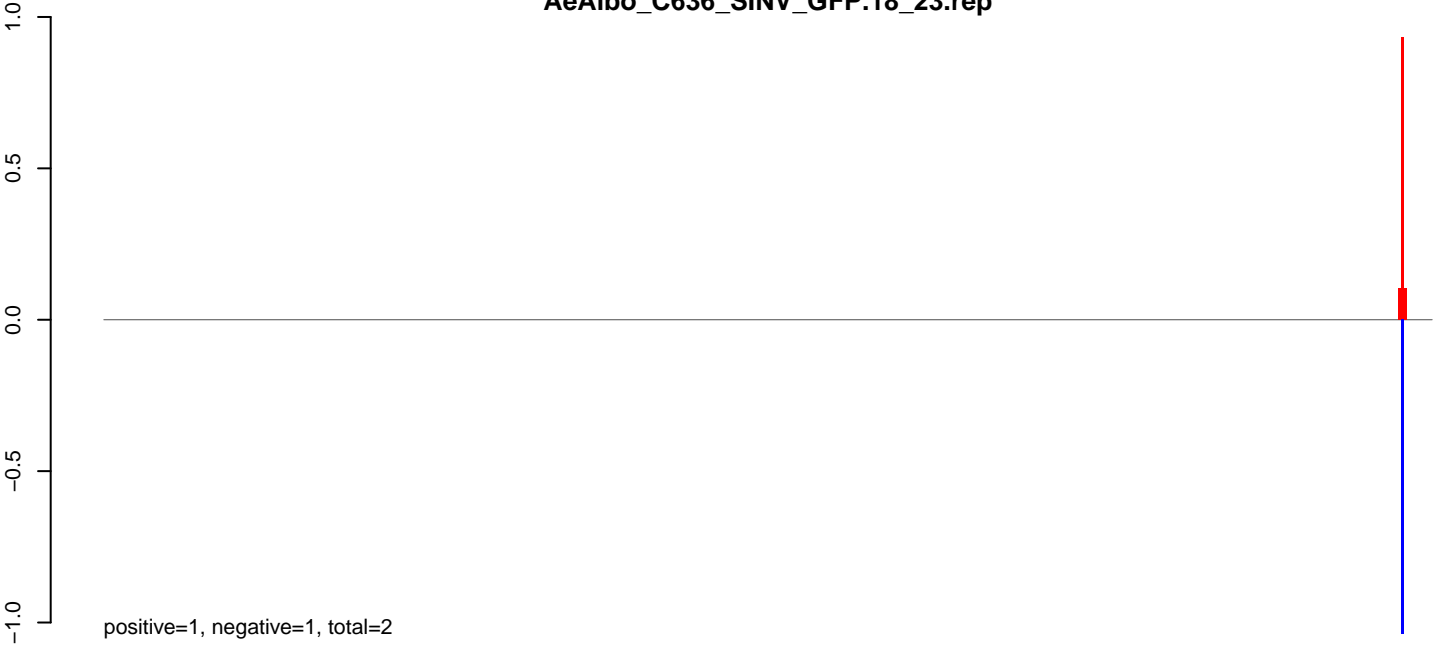
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



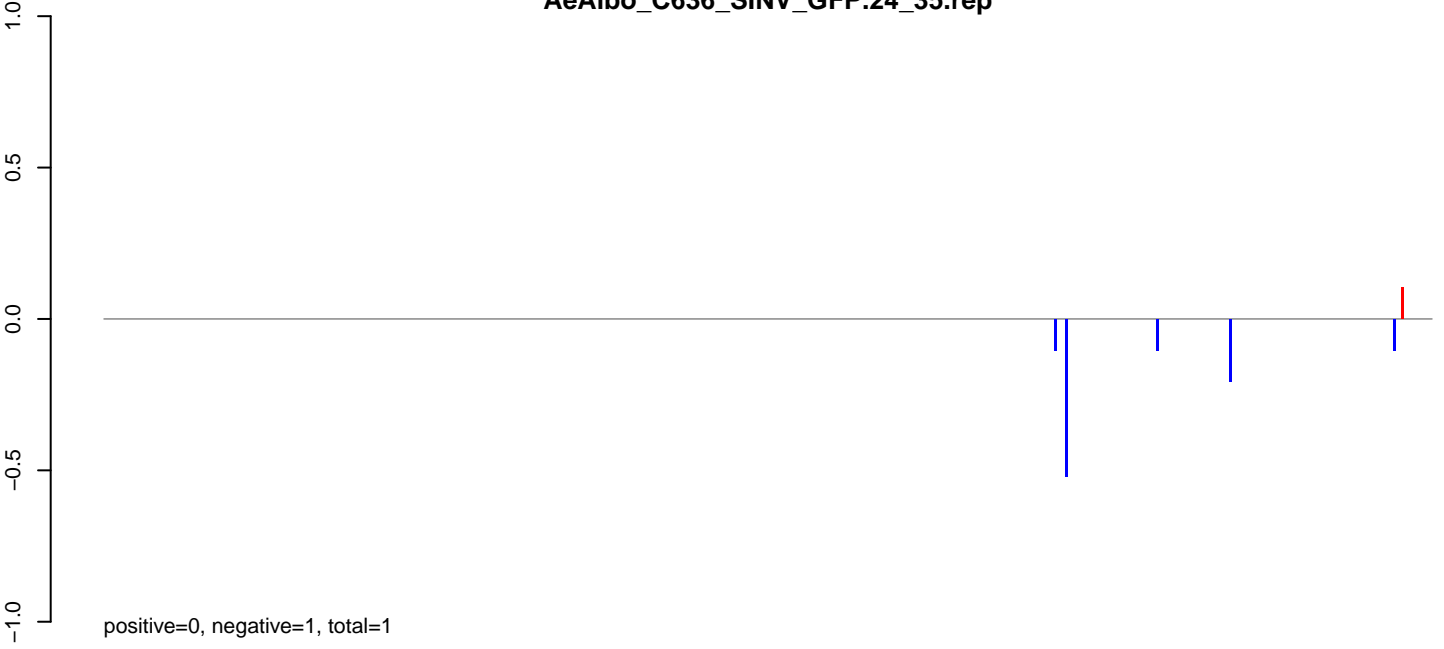
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



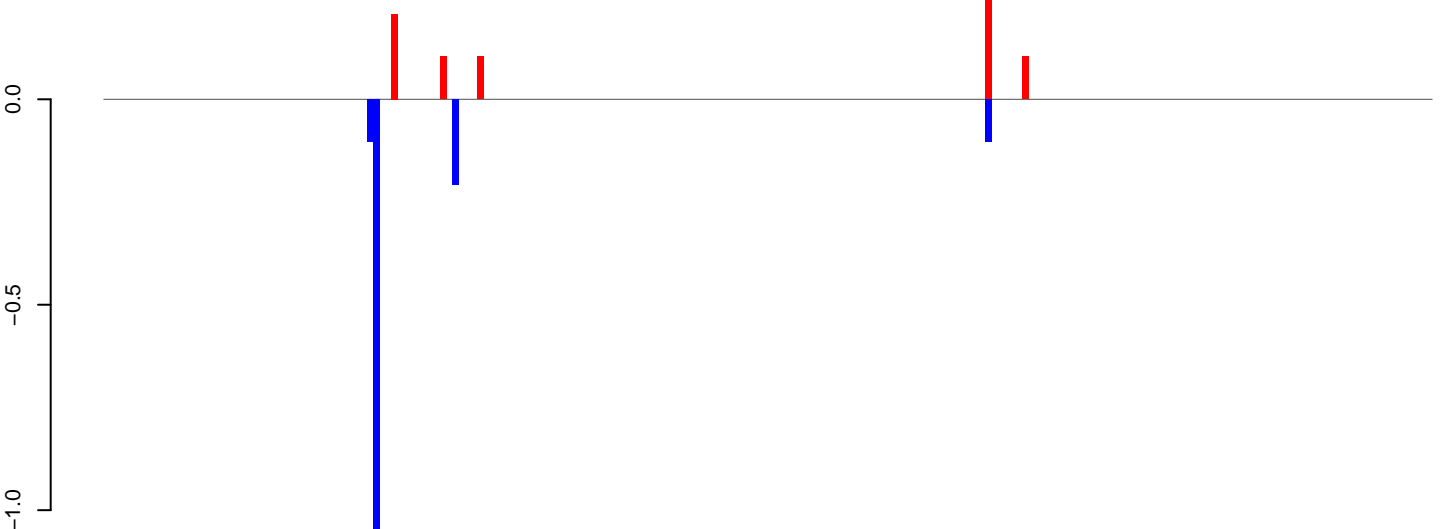
positive=0, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



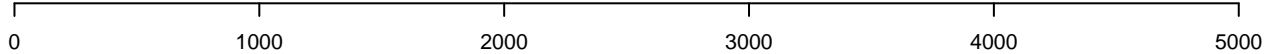
positive=0, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.rep

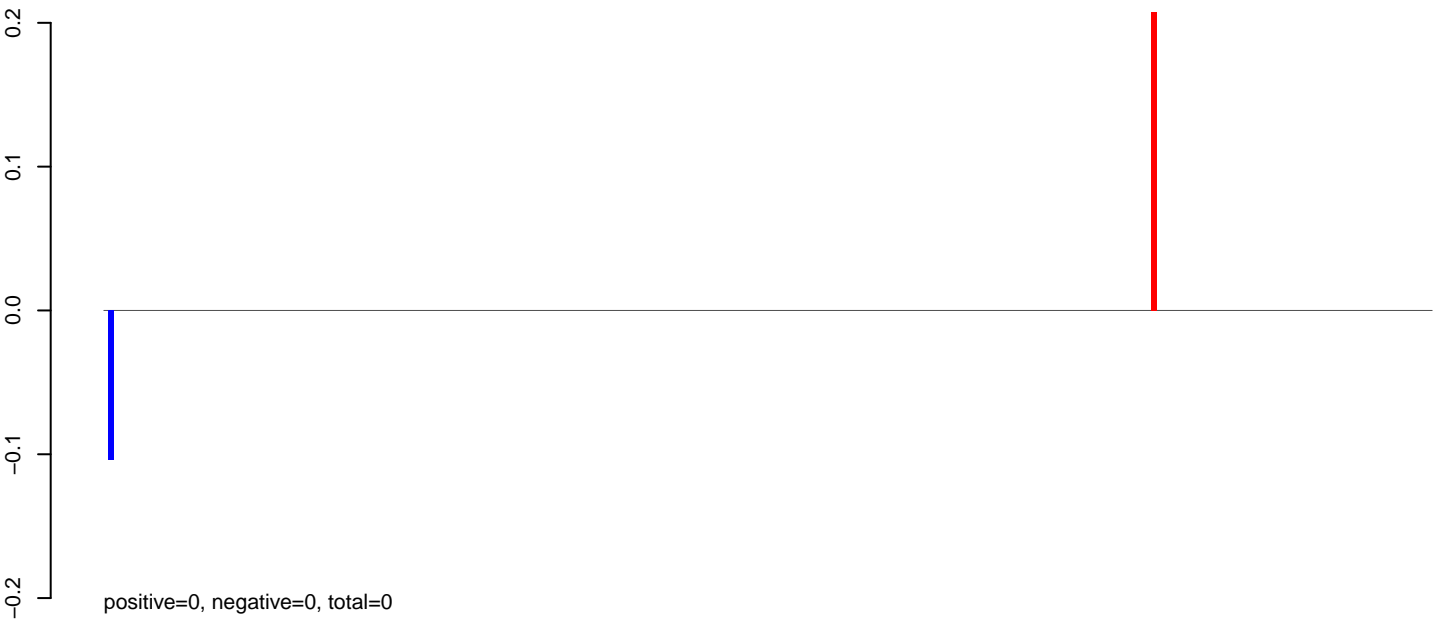


positive=1, negative=2, total=2

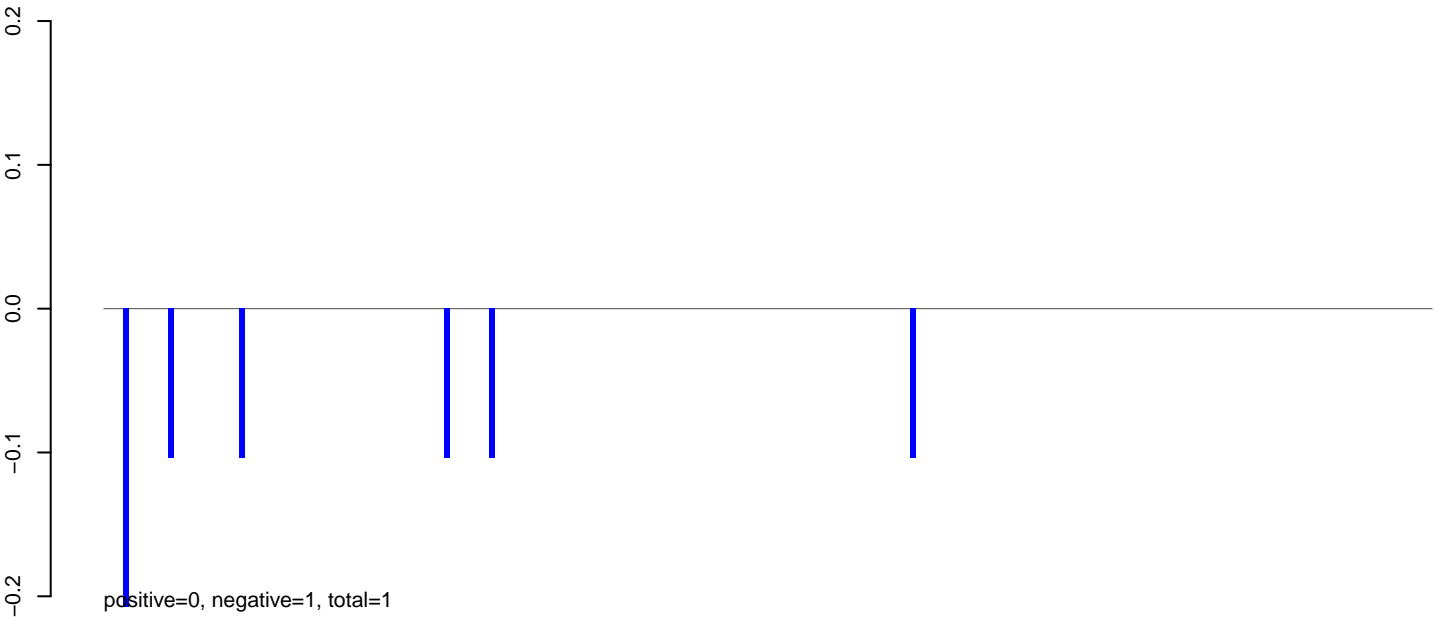
Window size=25, length=5402, TE@ltr-1\_family-3194@LTR\_Gypsy:1-5402



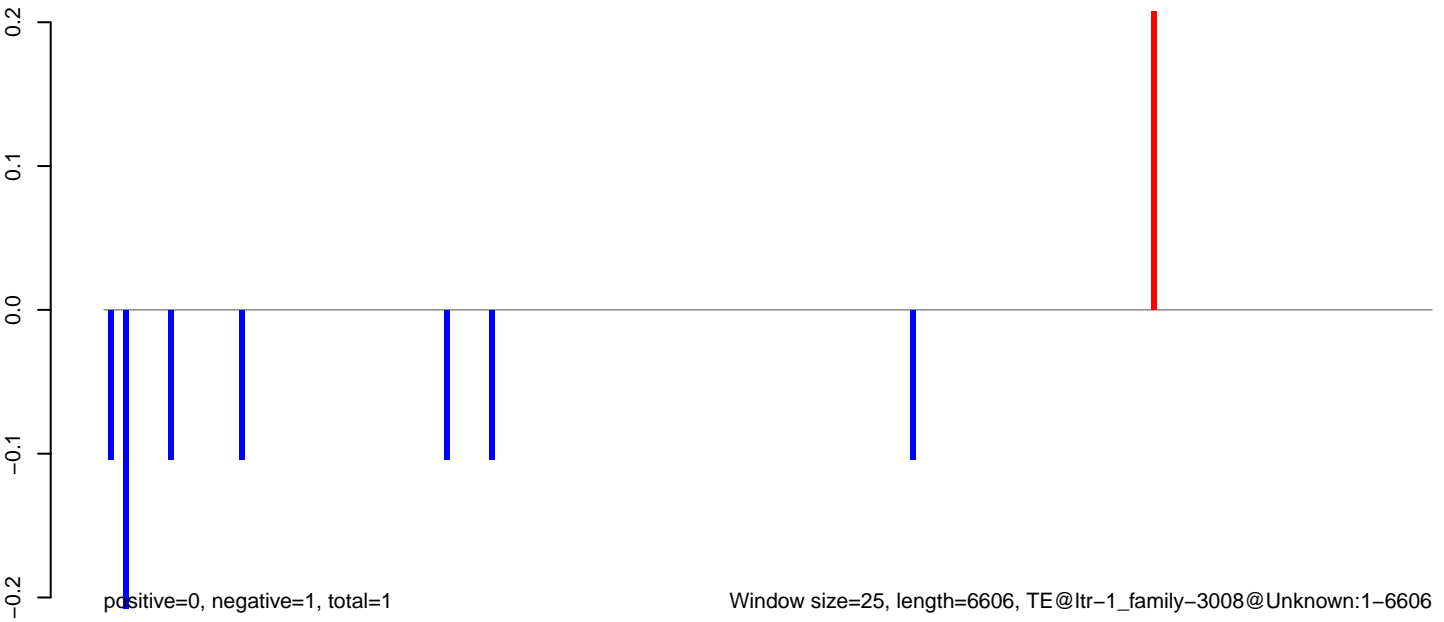
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



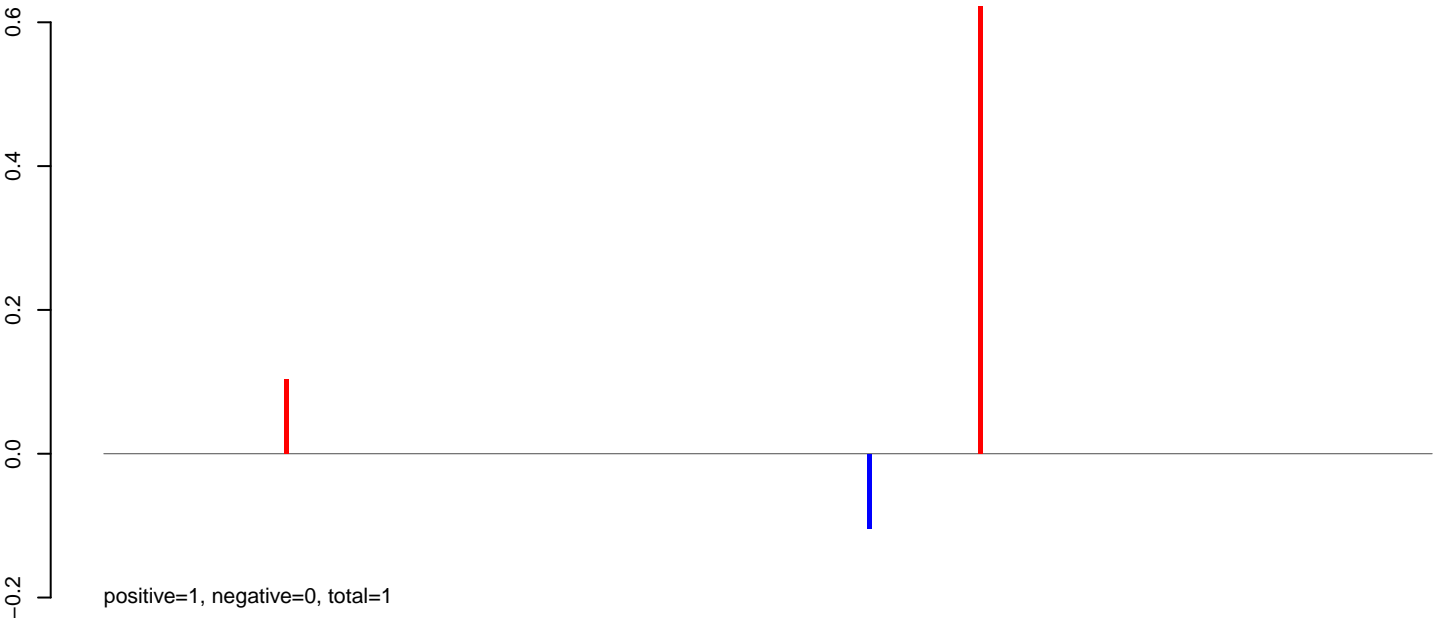
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=6606, TE@ltr-1\_family-3008@Unknown:1-6606

0 1000 2000 3000 4000 5000 6000

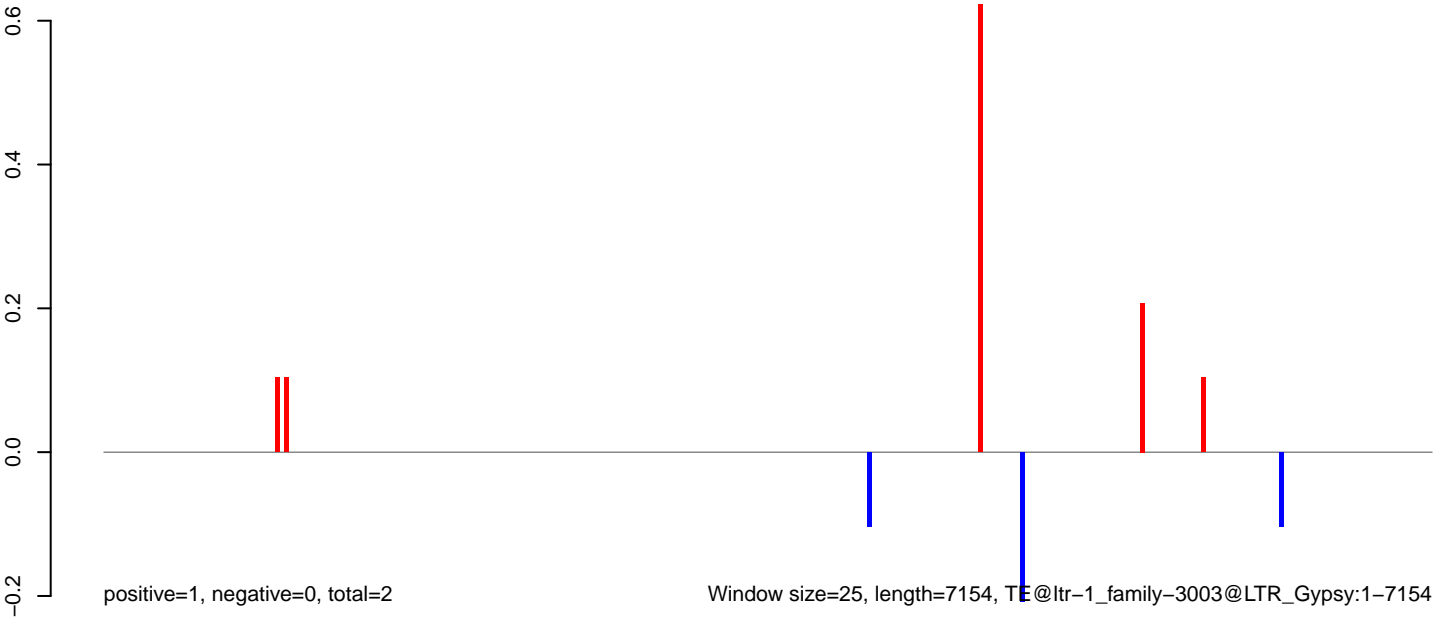
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



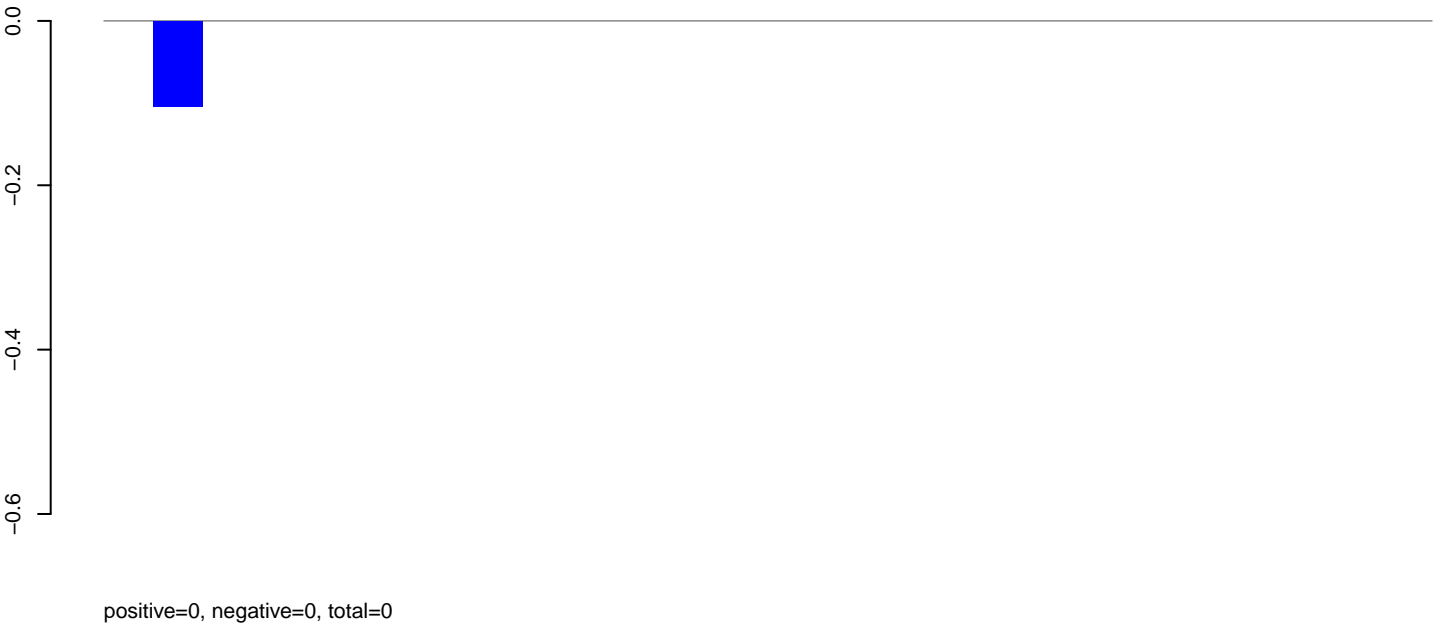
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



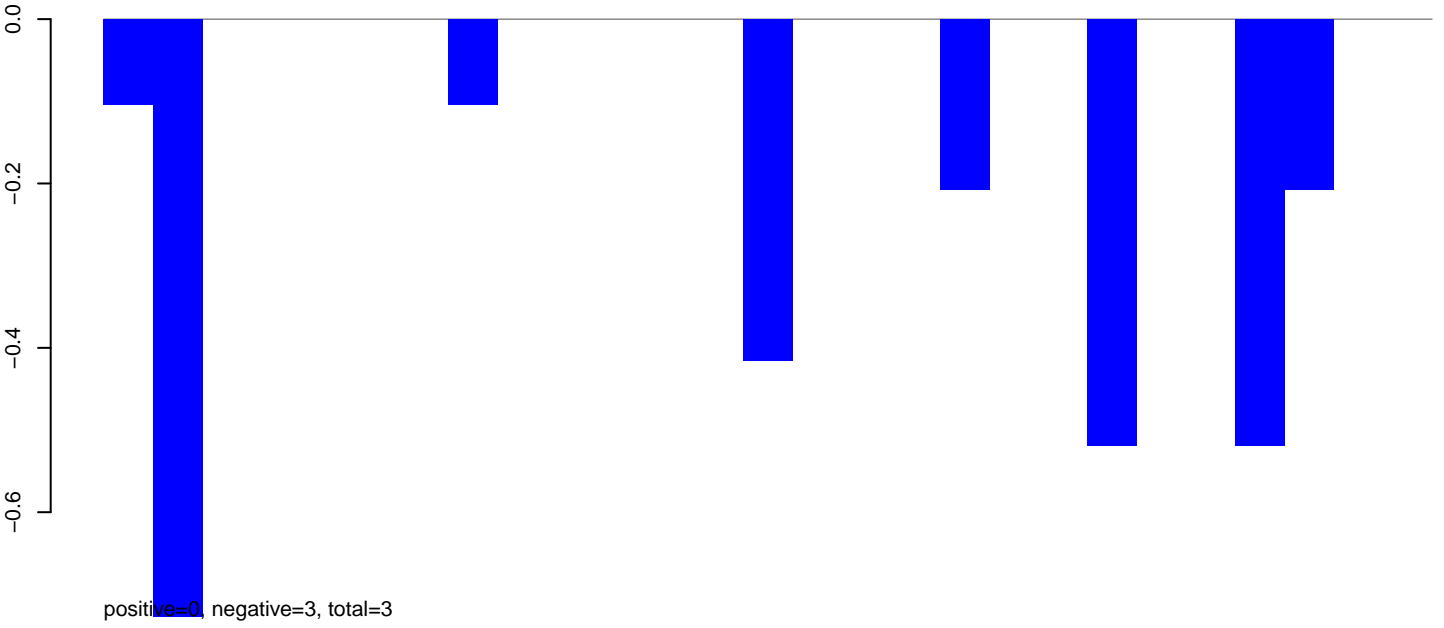
**AeAlbo\_C636\_SINV\_GFP.rep**



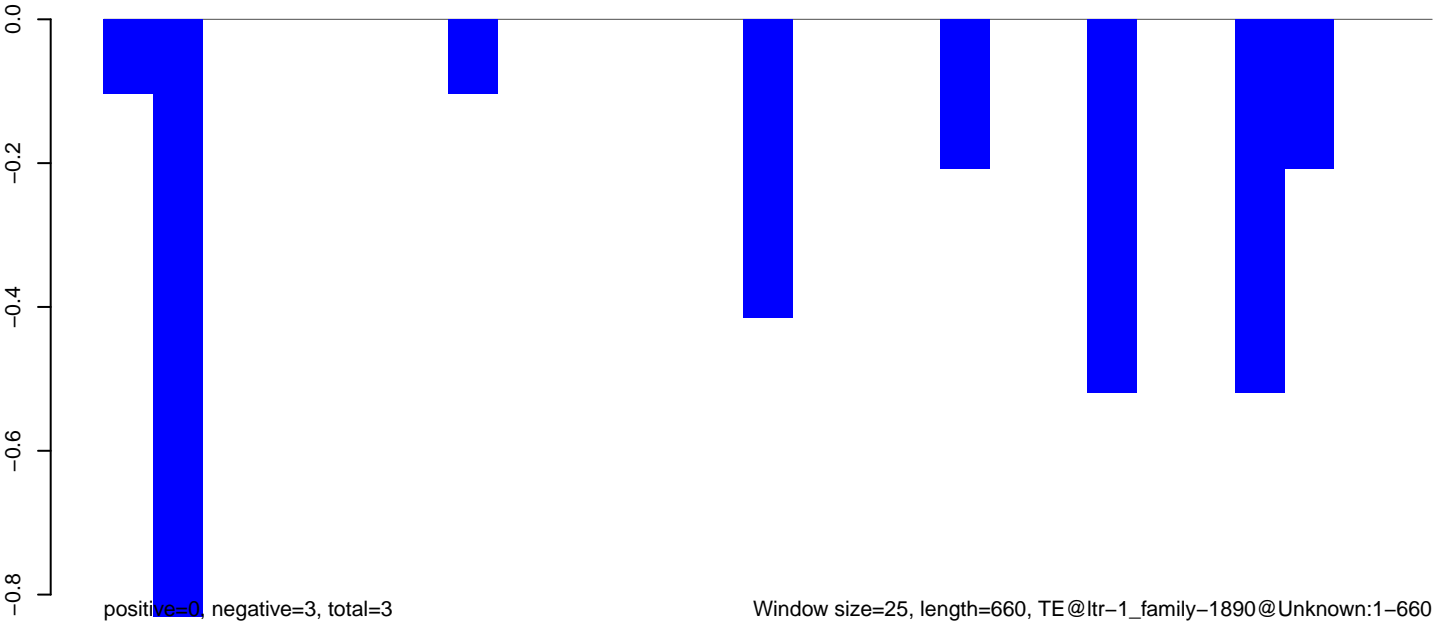
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



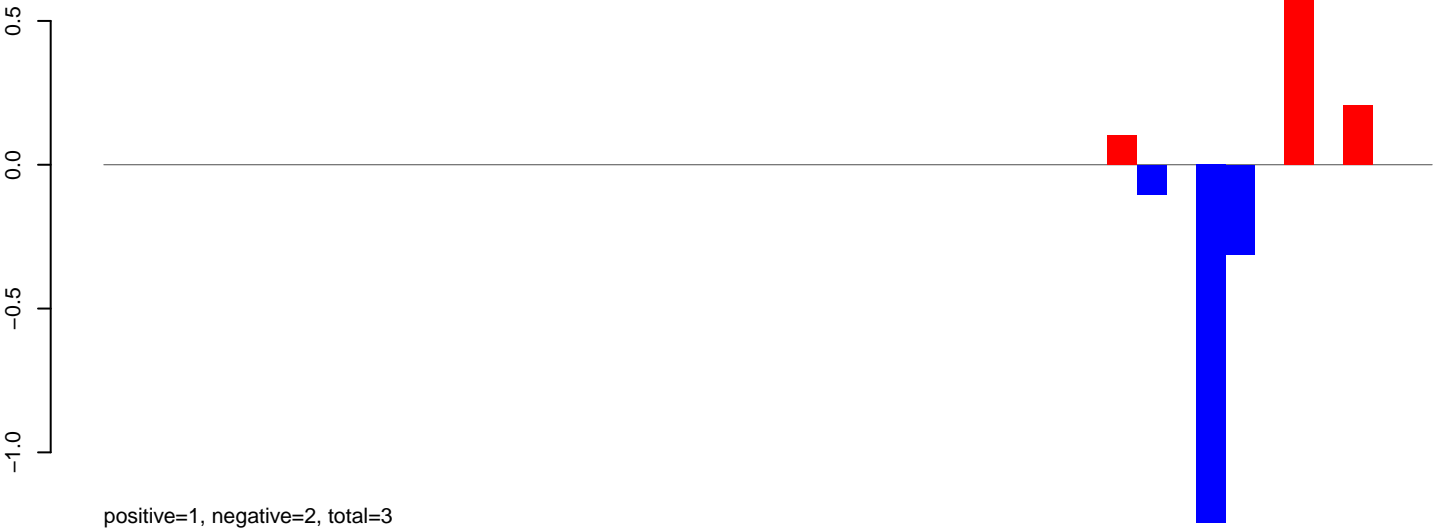
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



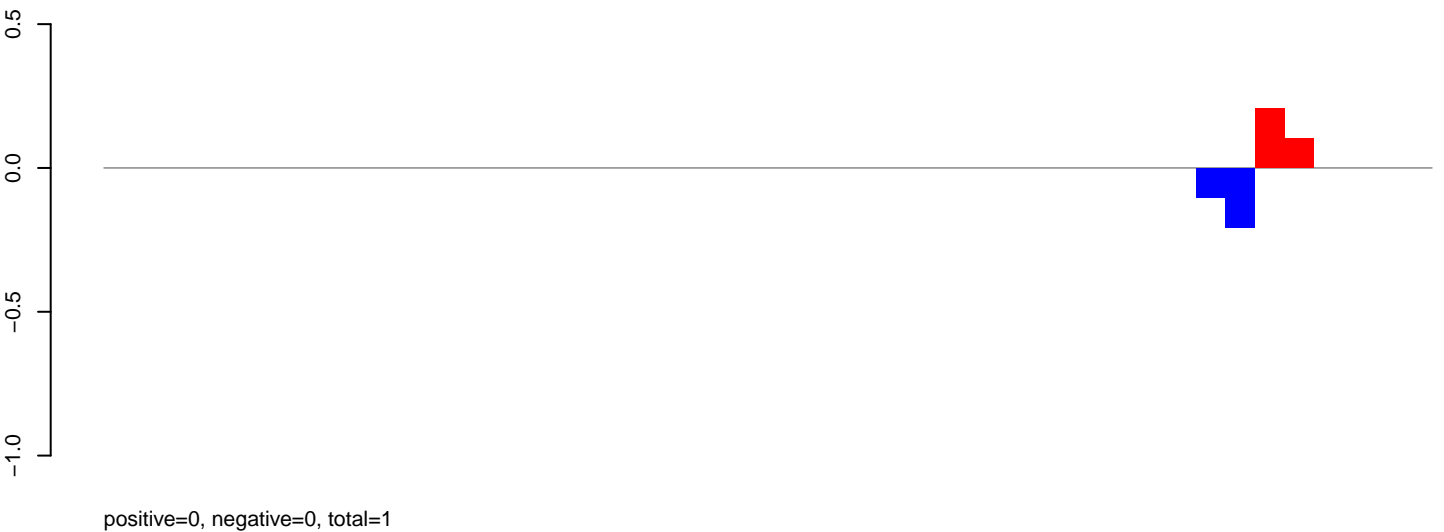
AeAlbo\_C636\_SINV\_GFP.rep



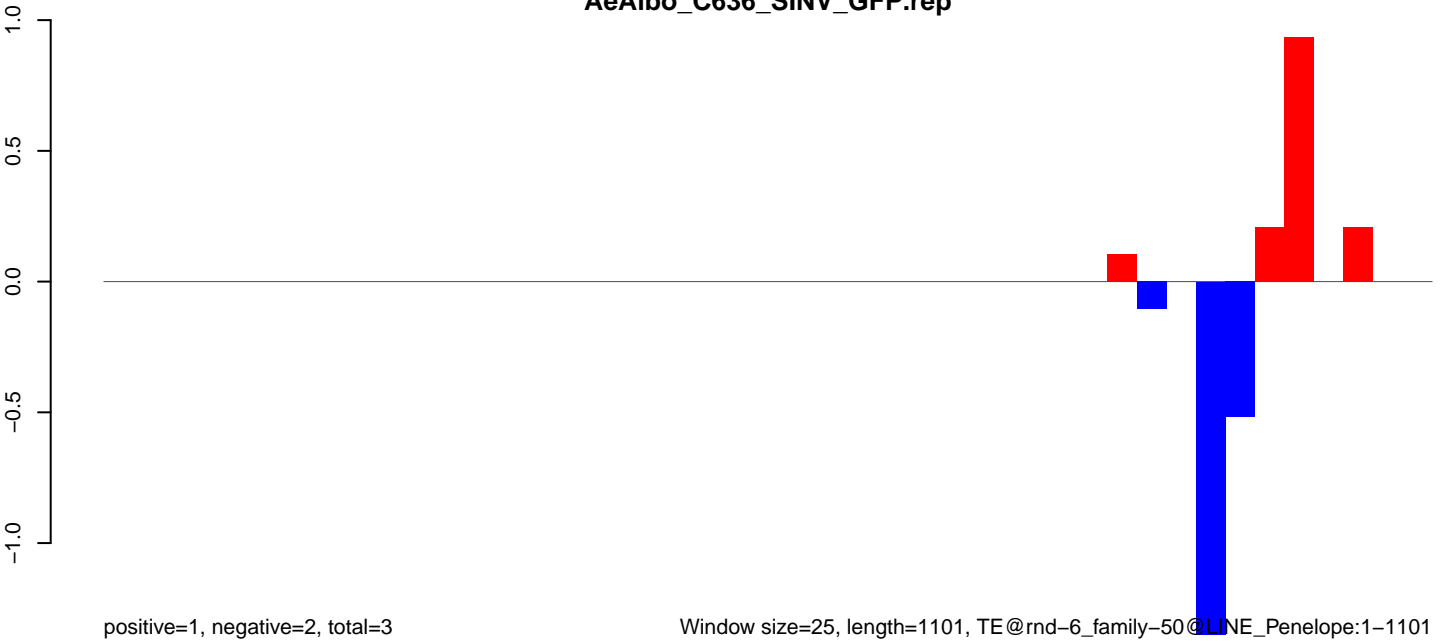
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

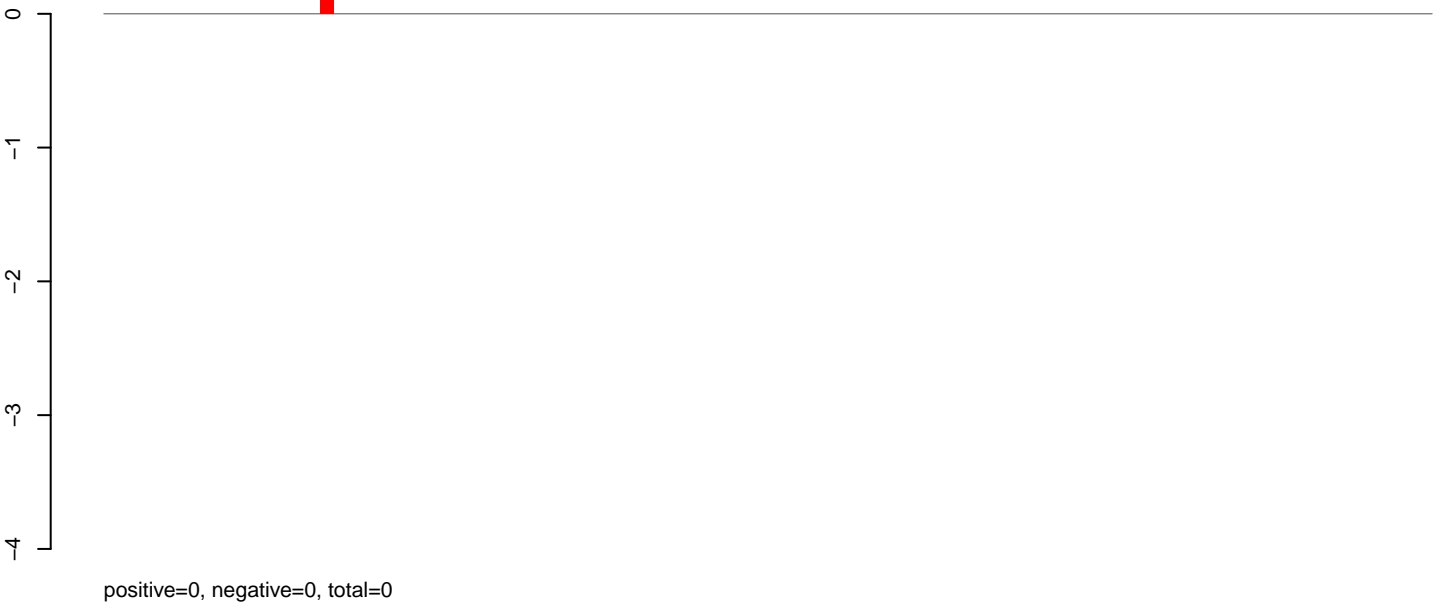


**AeAlbo\_C636\_SINV\_GFP.rep**

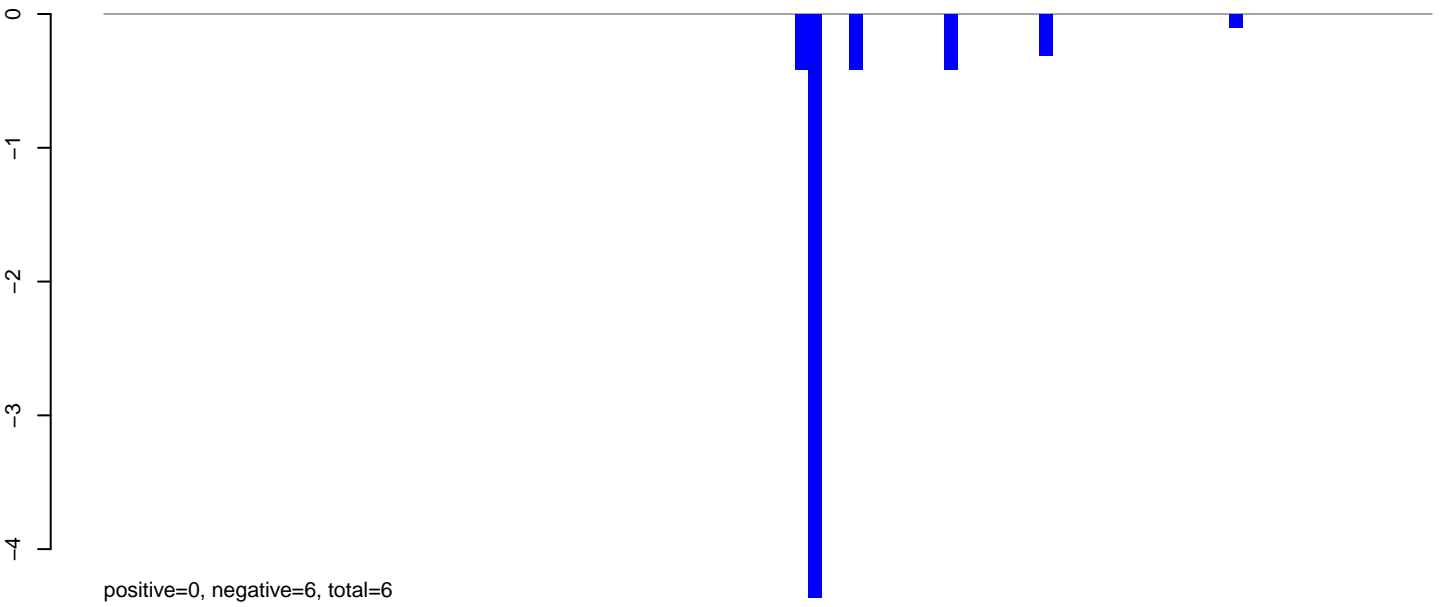




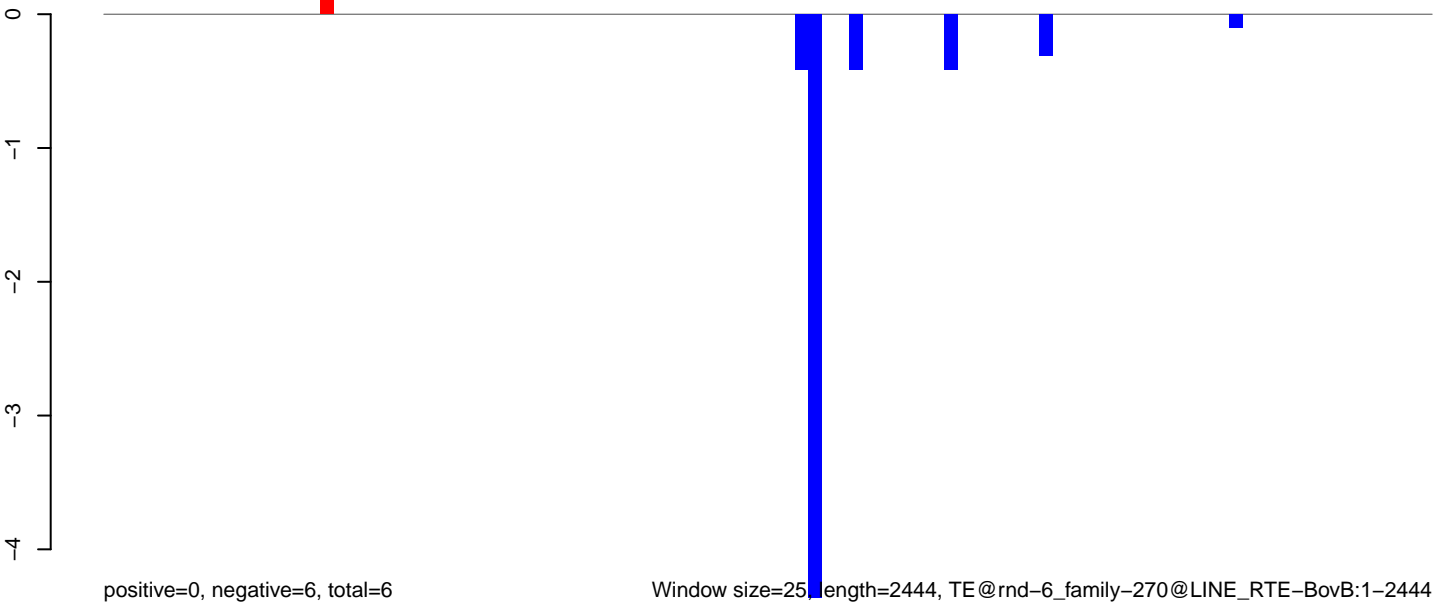
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

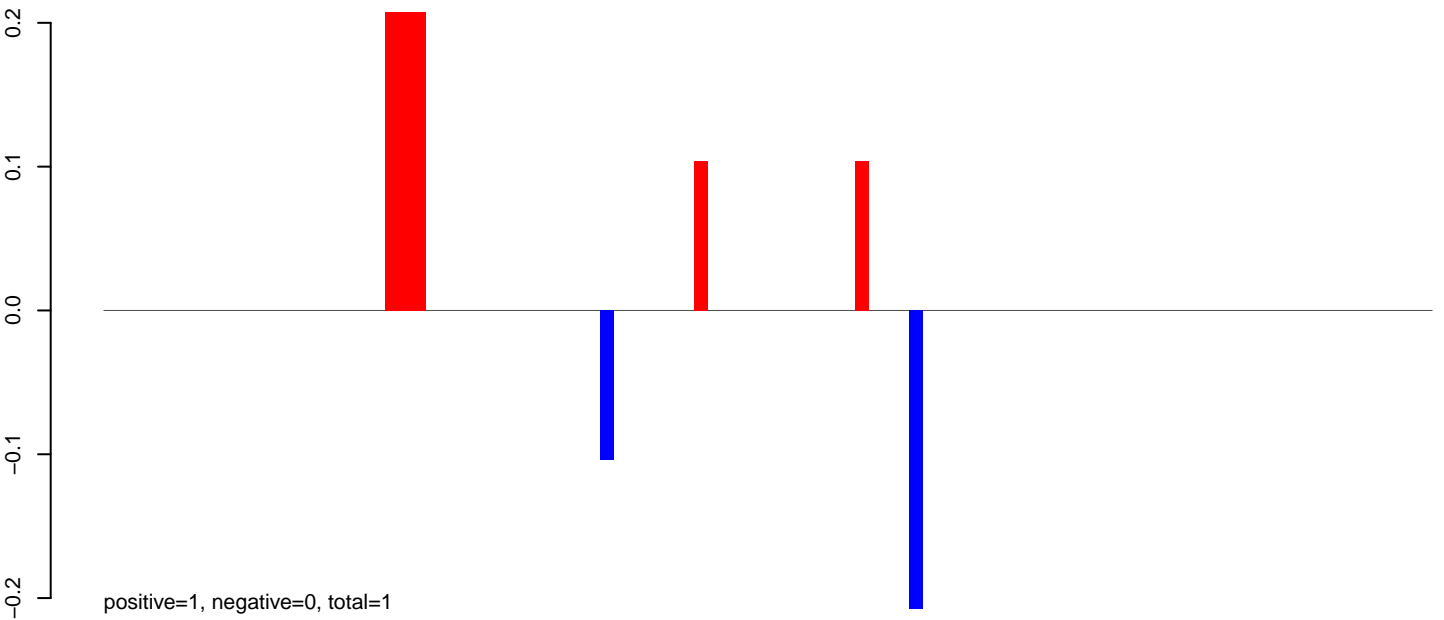


AeAlbo\_C636\_SINV\_GFP.rep

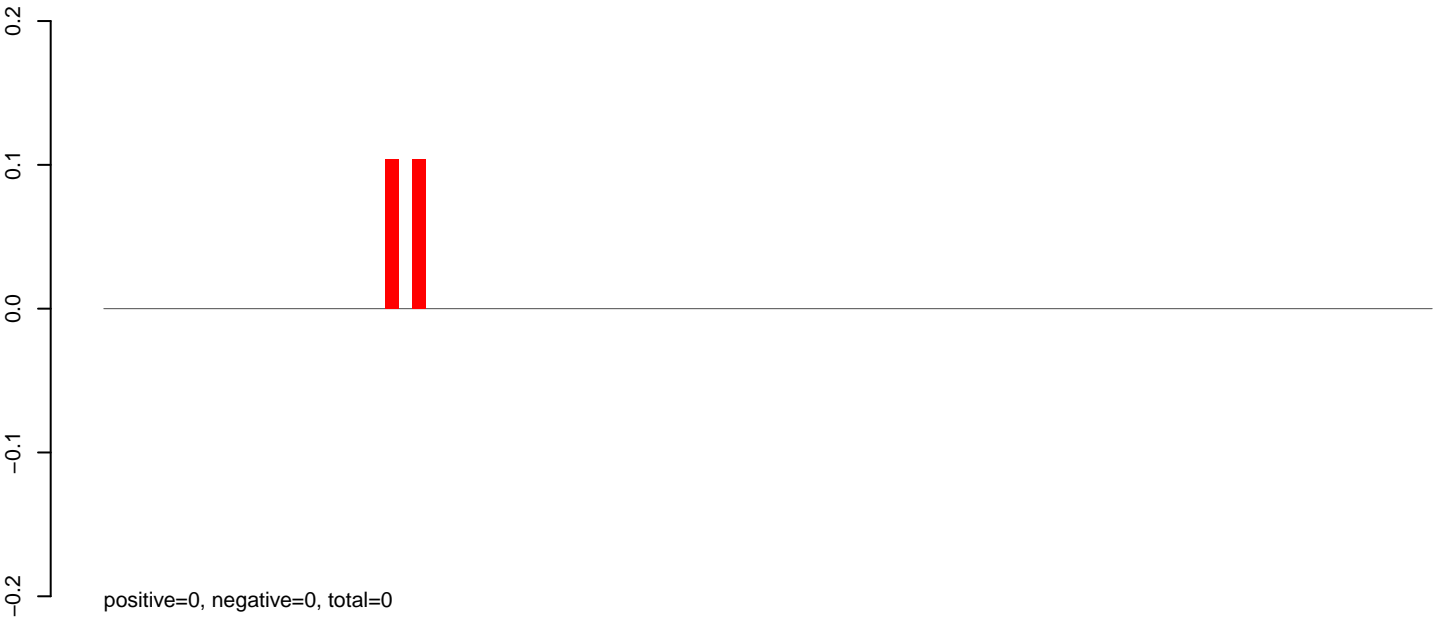


Window size=25 length=2444, TE@rnd-6\_family-270@LINE RTE-BovB:1-2444

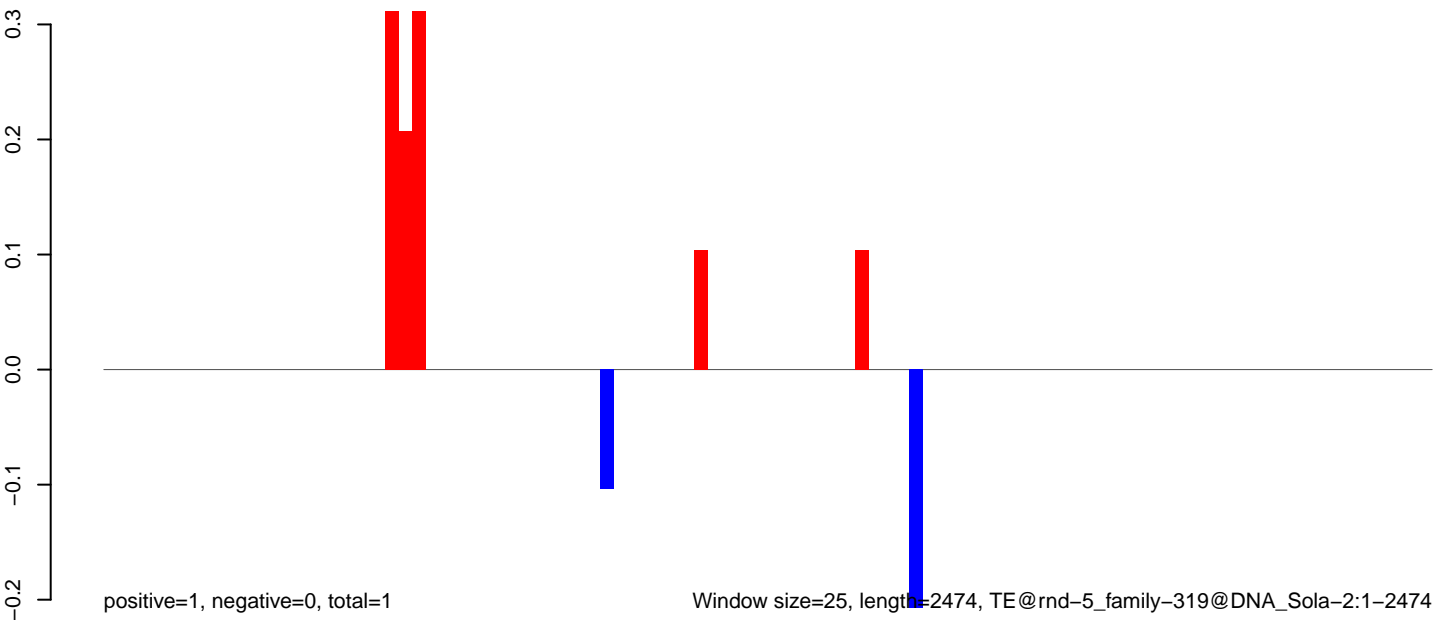
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

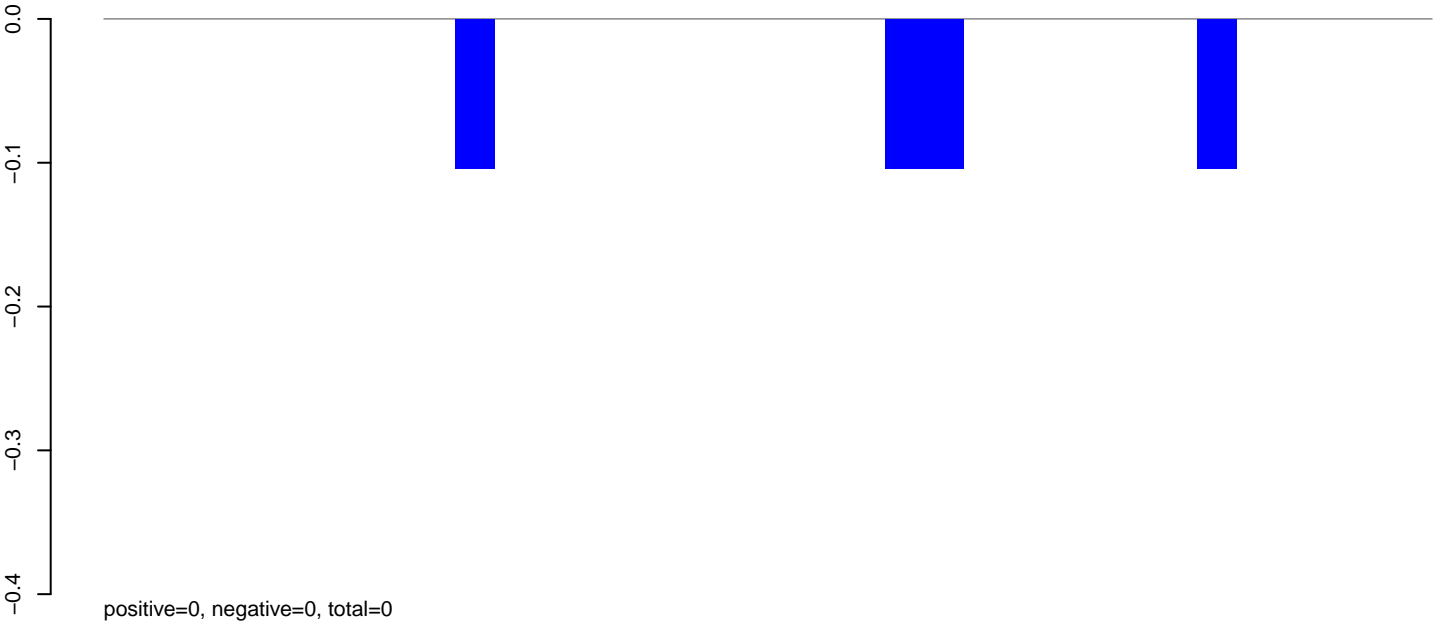


AeAlbo\_C636\_SINV\_GFP.rep



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

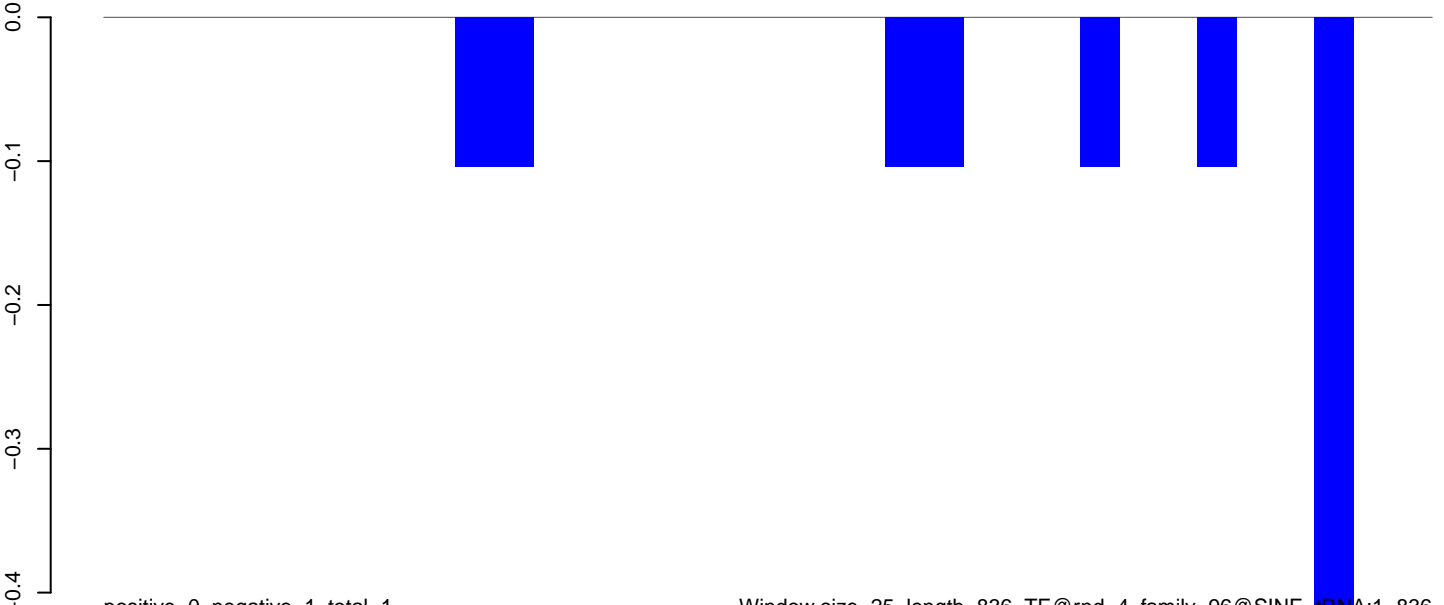
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



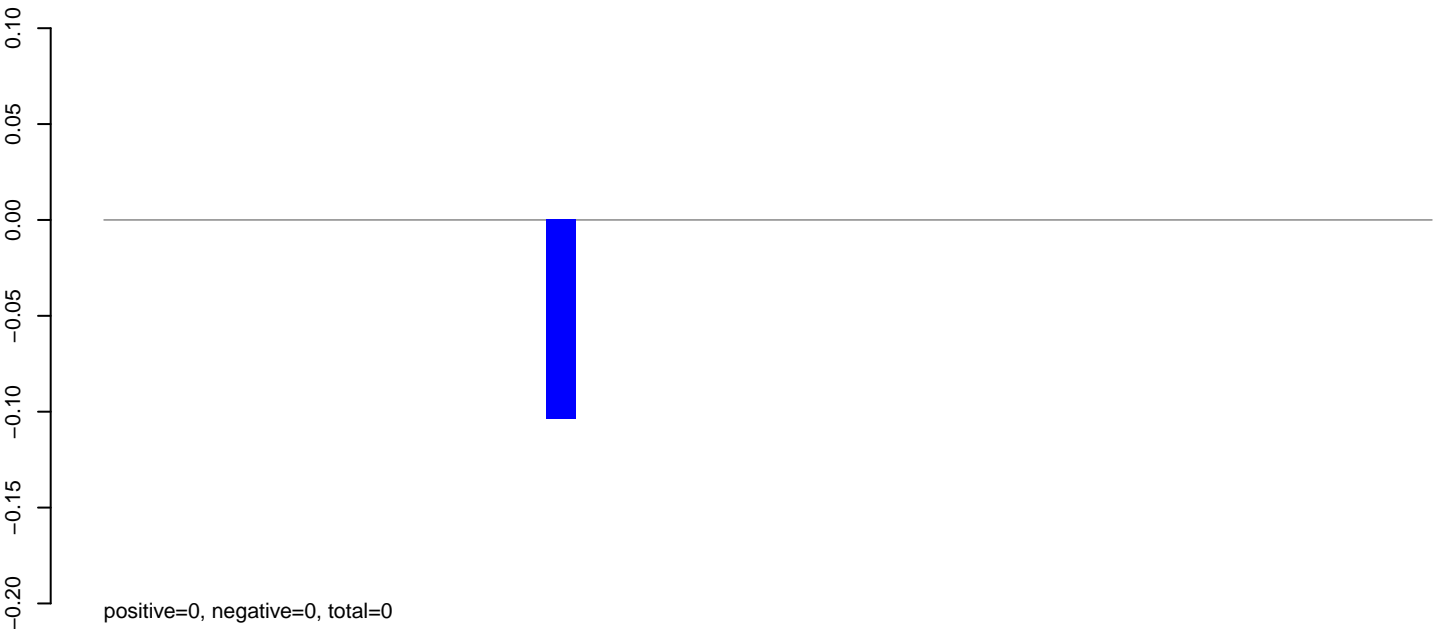
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



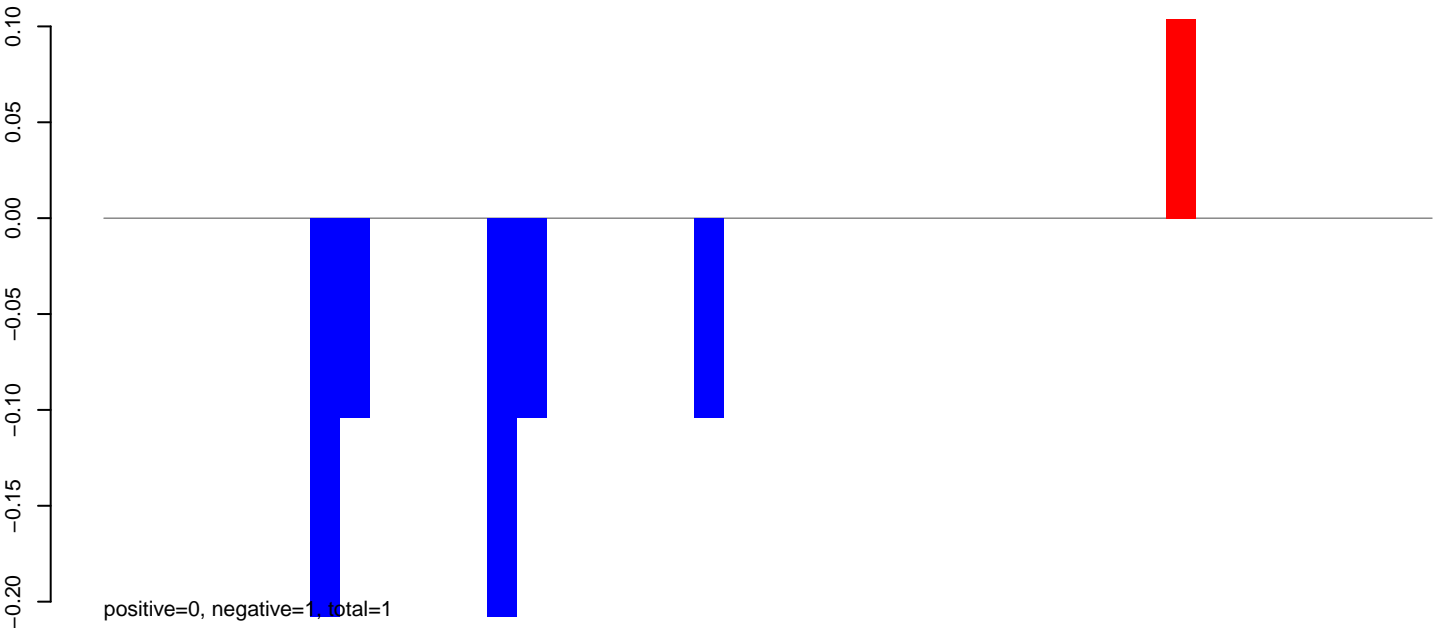
**AeAlbo\_C636\_SINV\_GFP.rep**



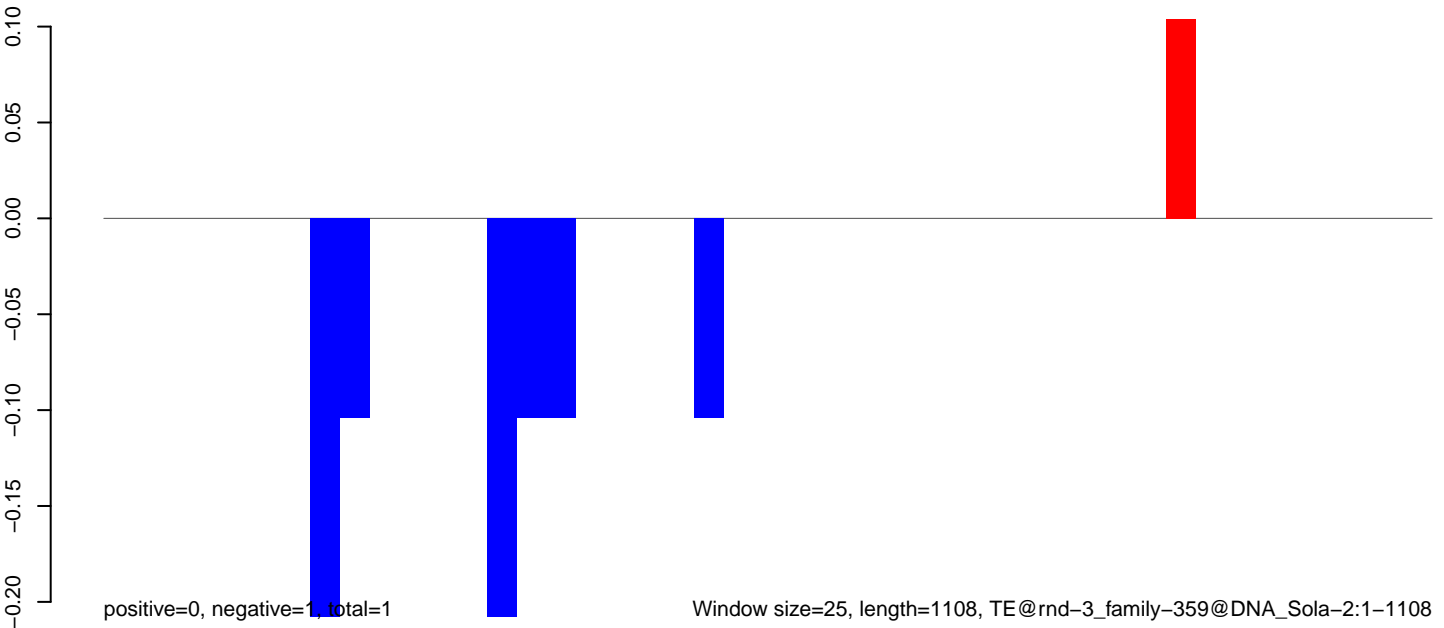
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



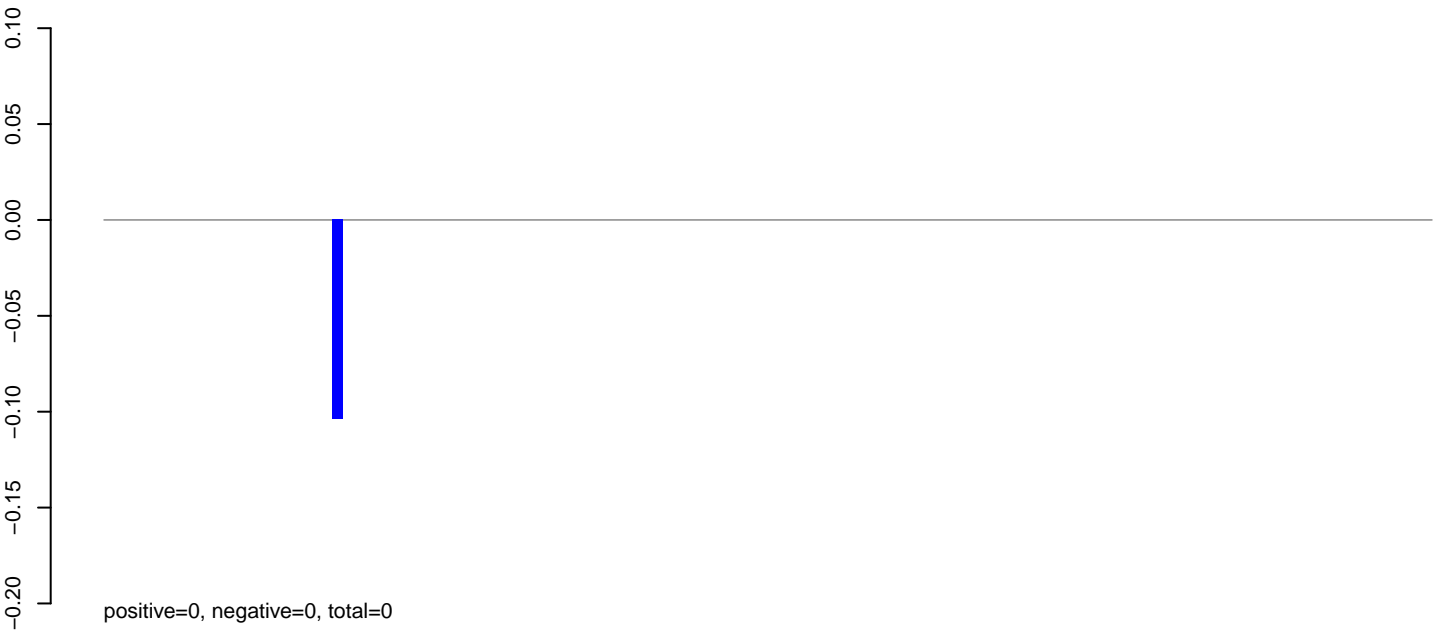
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=1108, TE@rnd-3\_family-359@DNA\_Sola-2:1-1108

0 200 400 600 800 1000

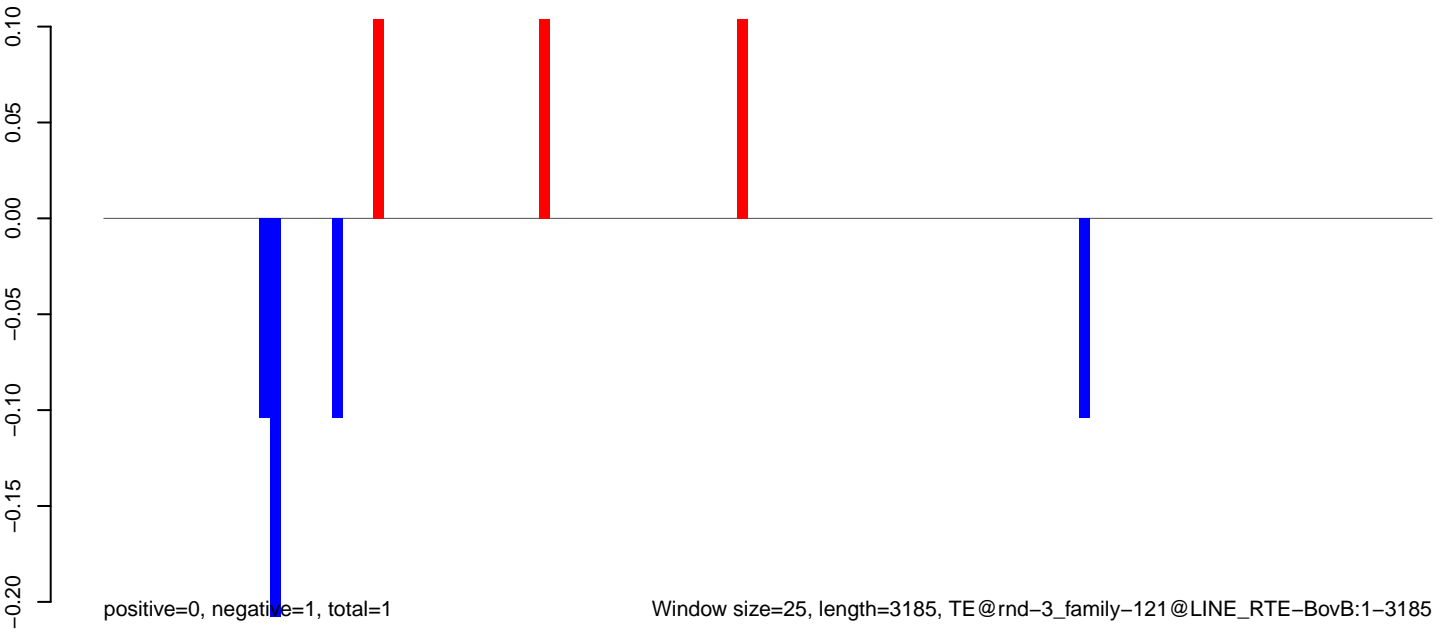
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



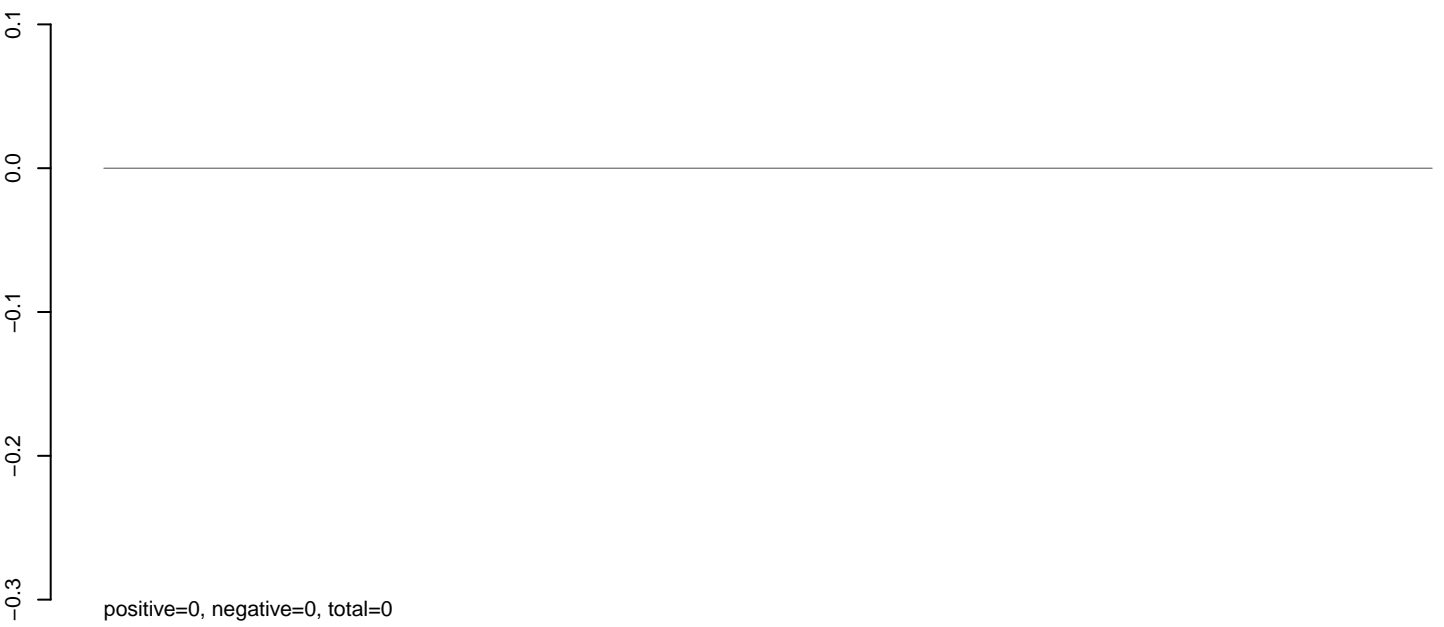
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



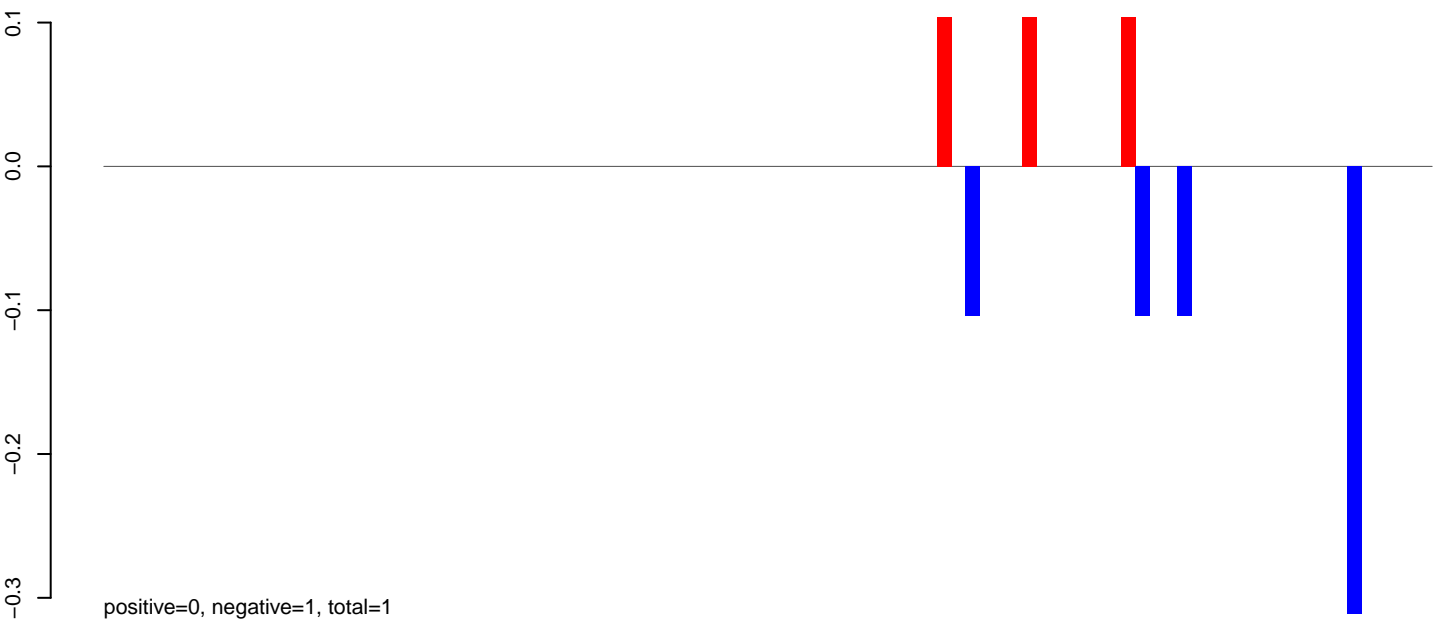
AeAlbo\_C636\_SINV\_GFP.rep



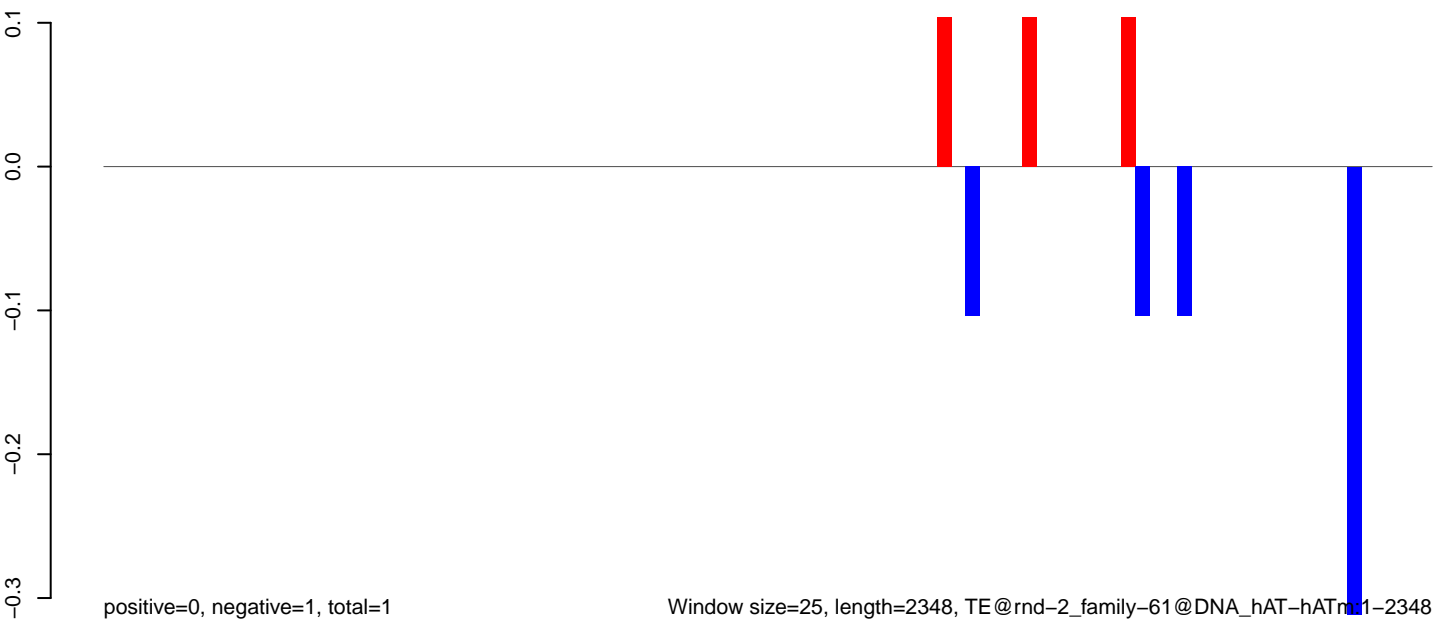
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



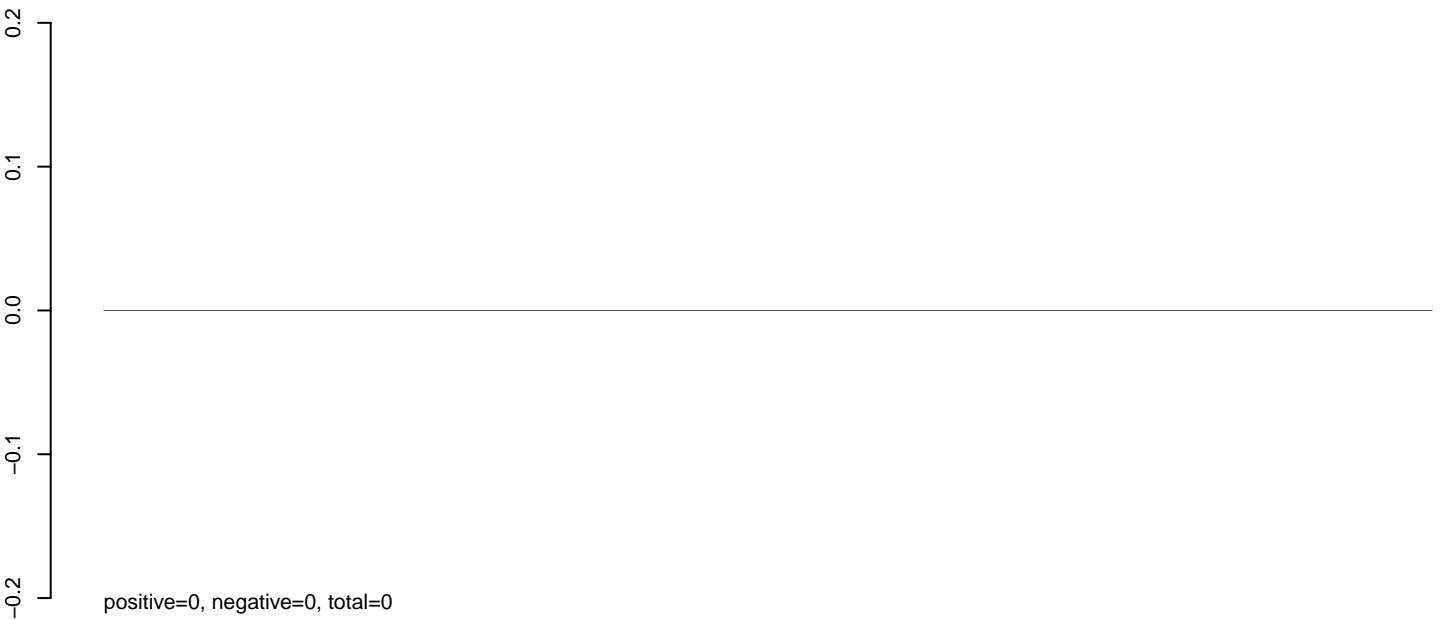
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



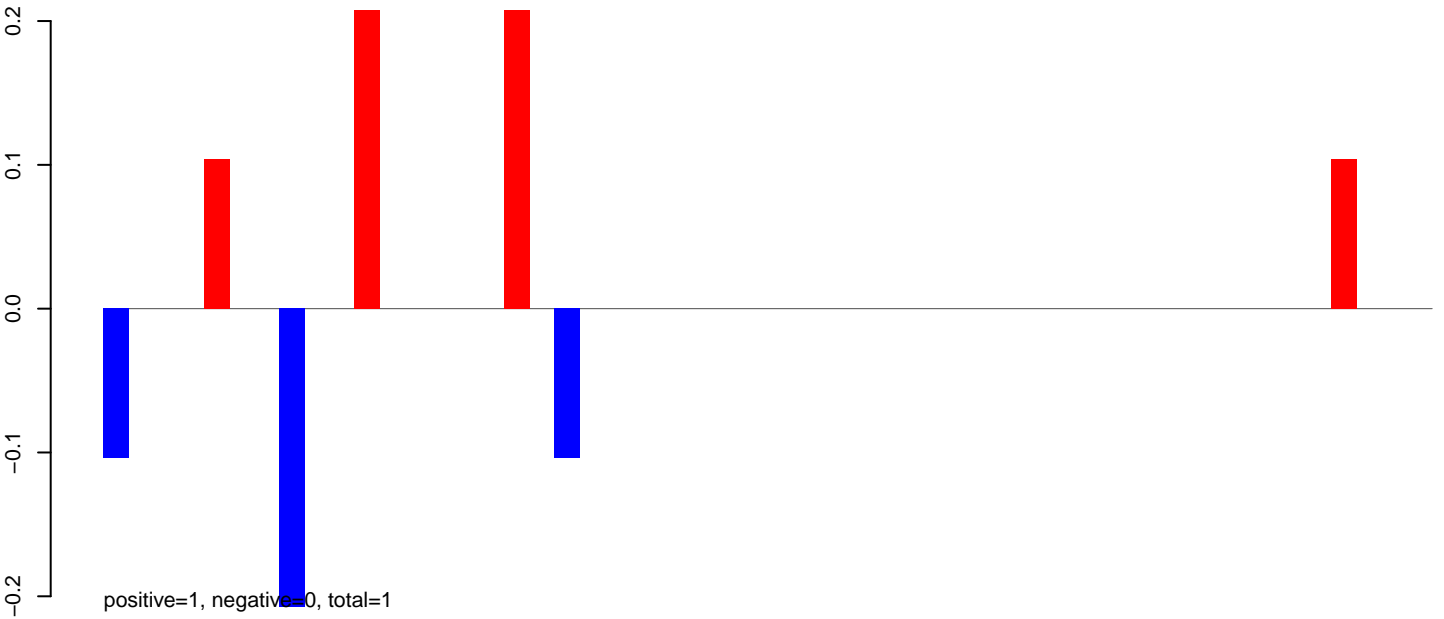
AeAlbo\_C636\_SINV\_GFP.rep



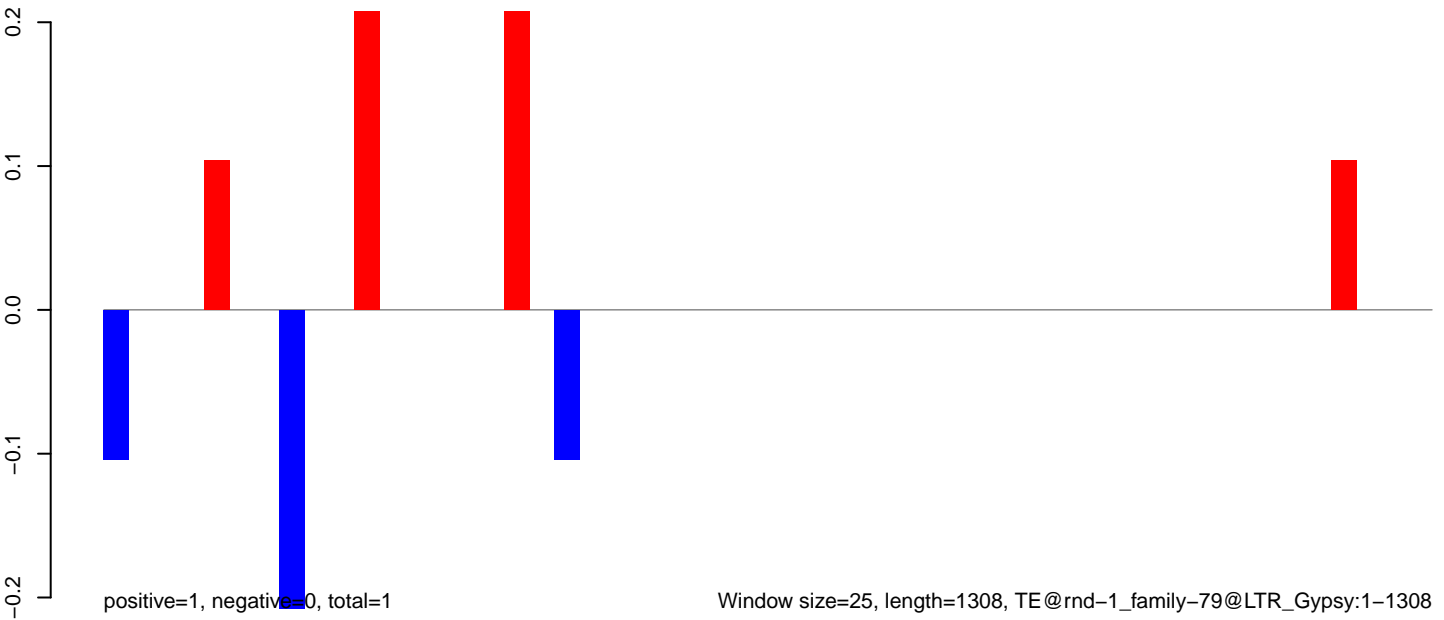
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



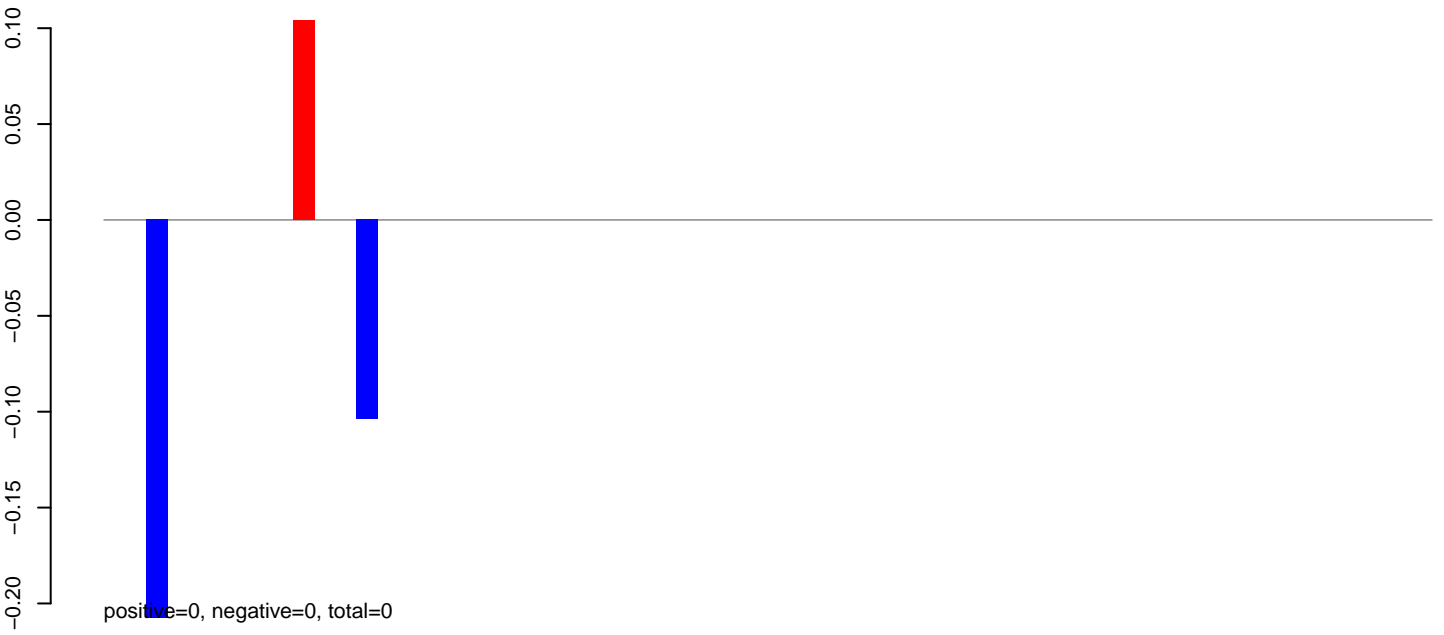
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



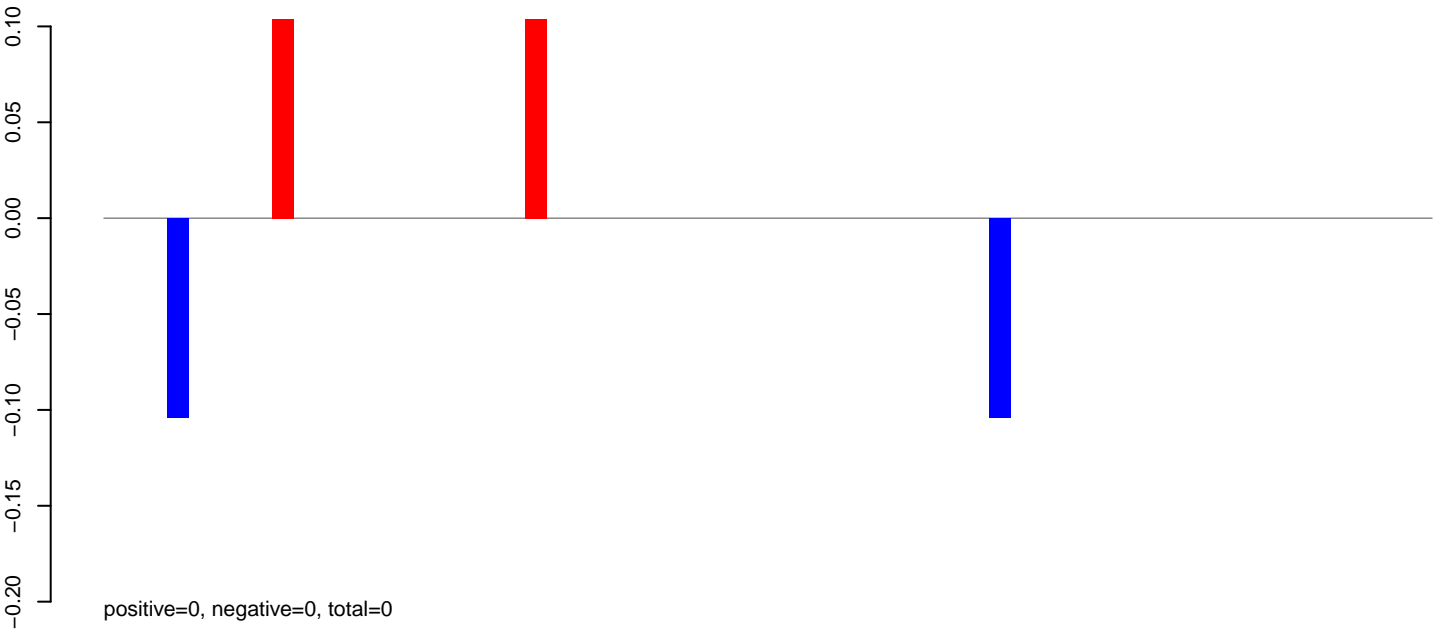
AeAlbo\_C636\_SINV\_GFP.rep



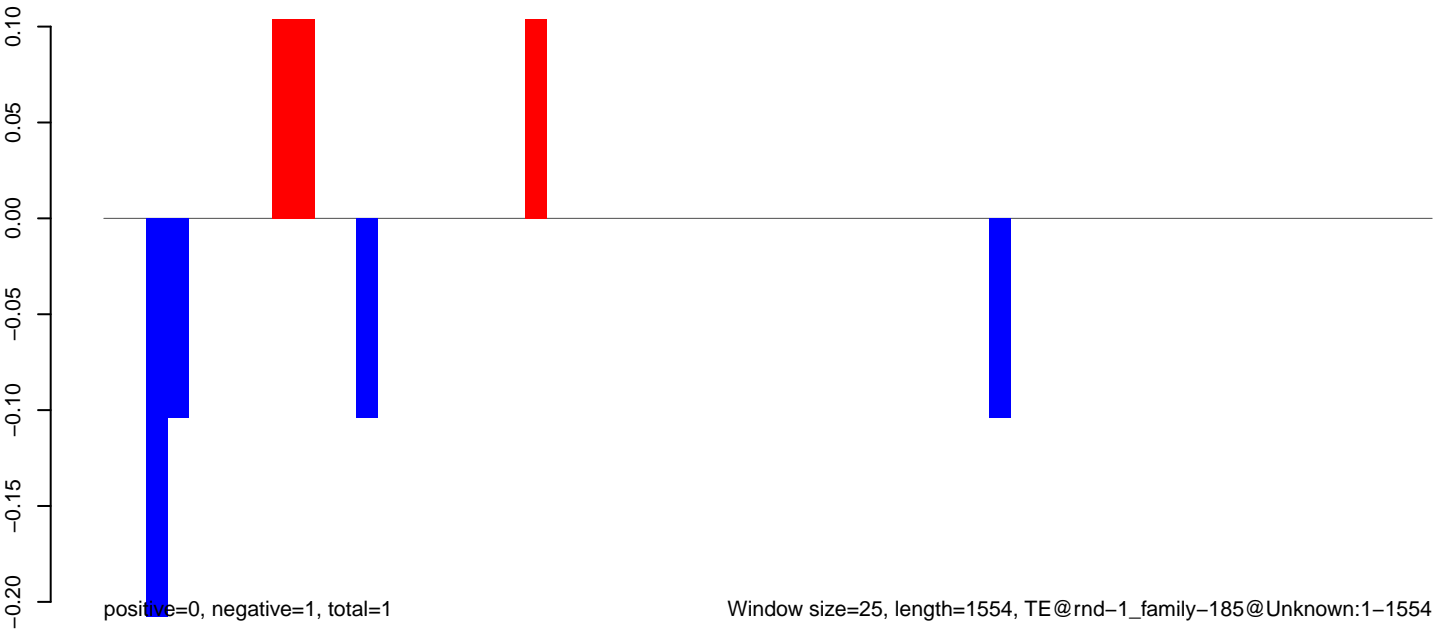
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

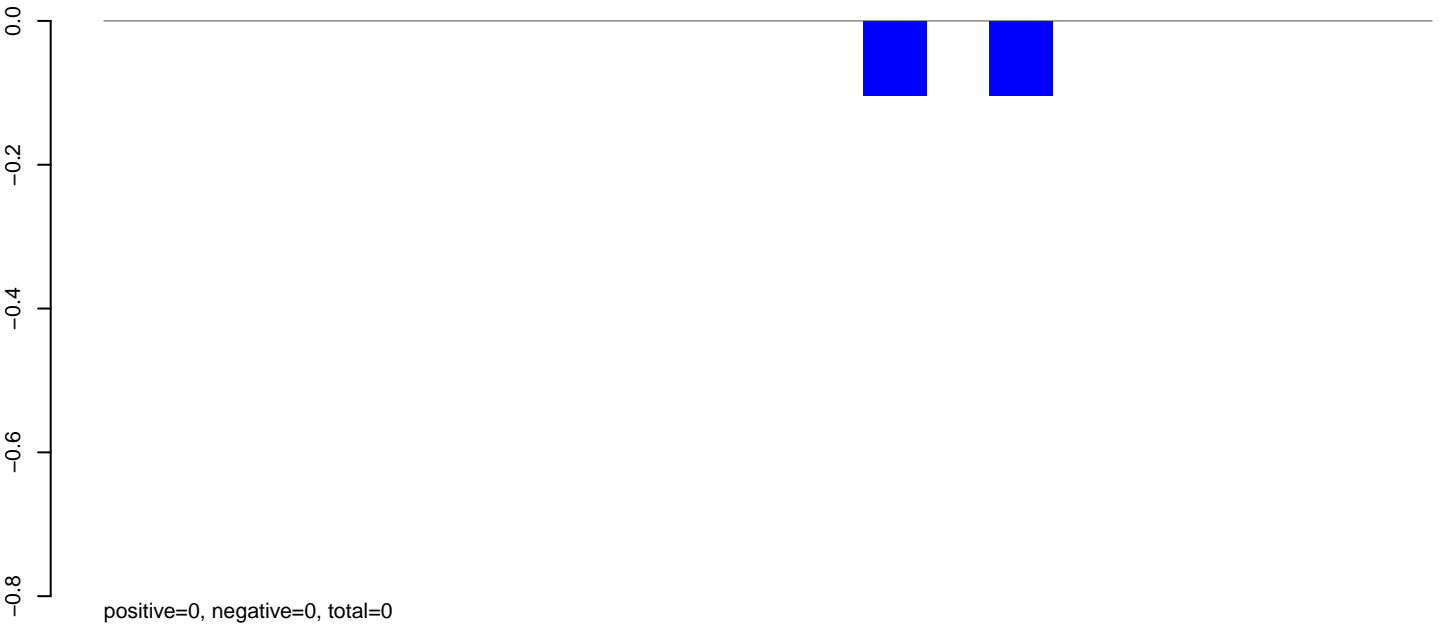


AeAlbo\_C636\_SINV\_GFP.rep

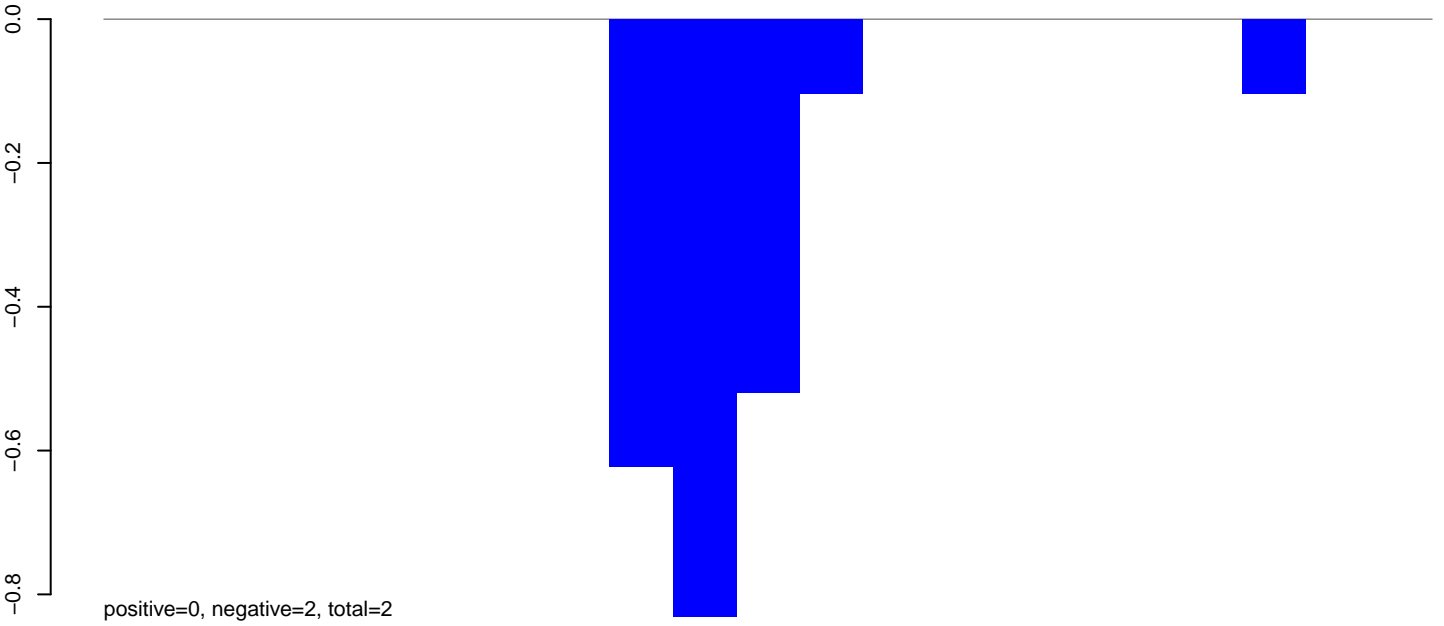




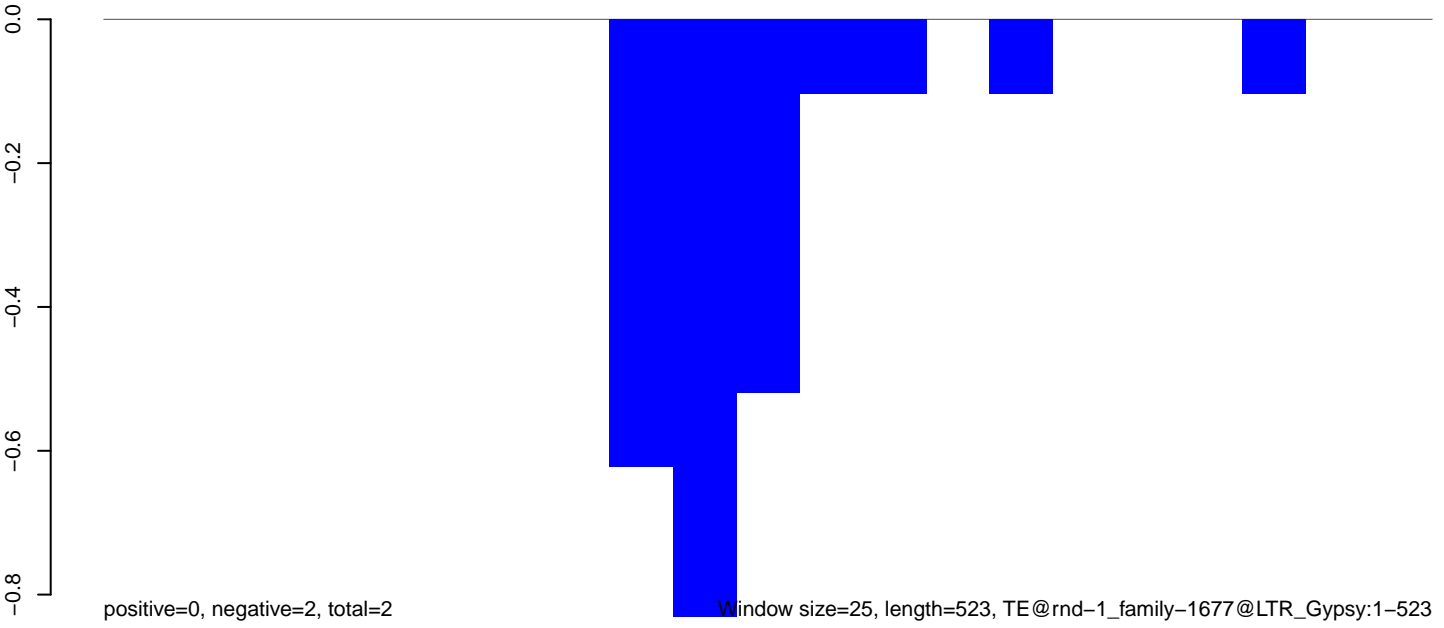
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



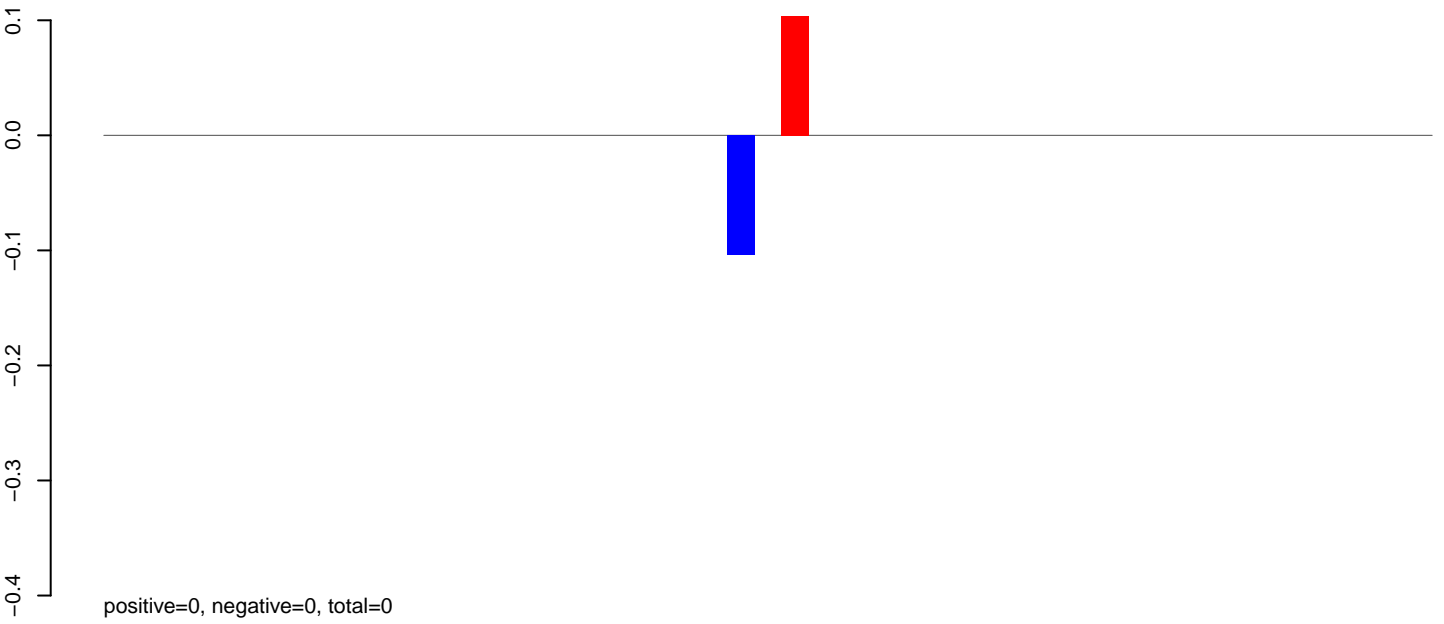
**AeAlbo\_C636\_SINV\_GFP.rep**



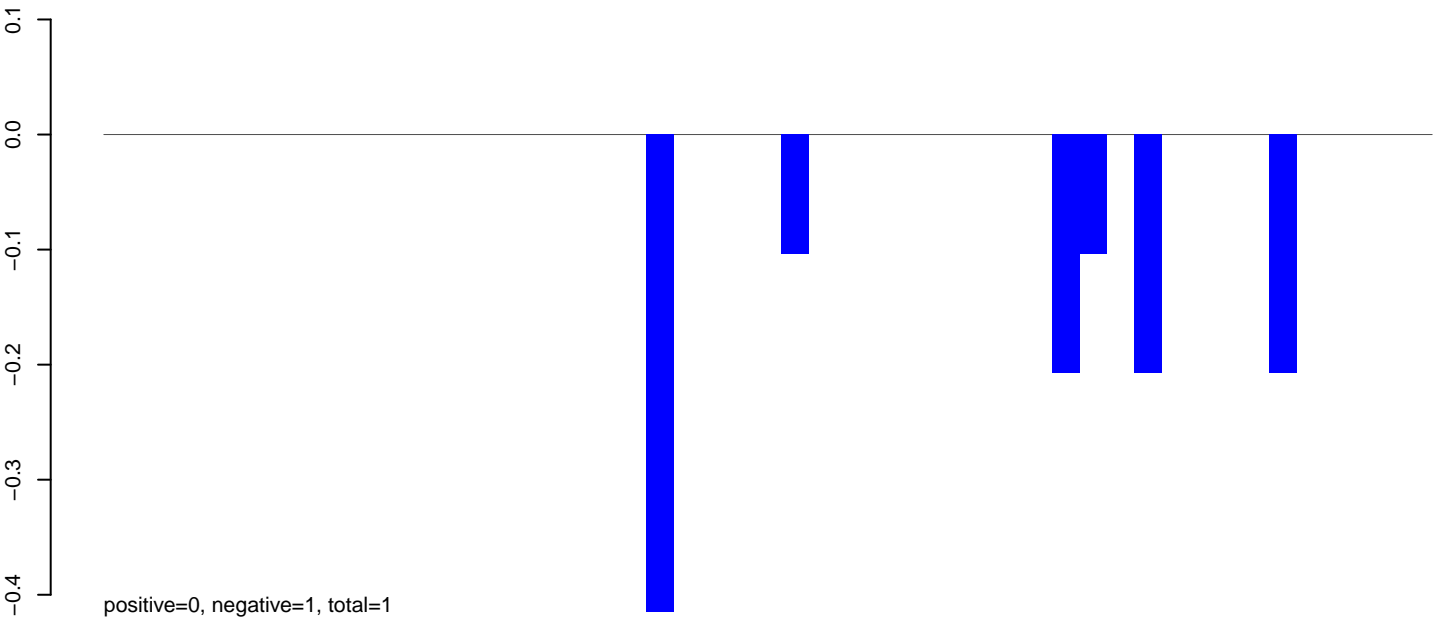
Window size=25, length=523, TE@rnd-1\_family-1677@LTR\_Gypsy:1-523

100 200 300 400 500

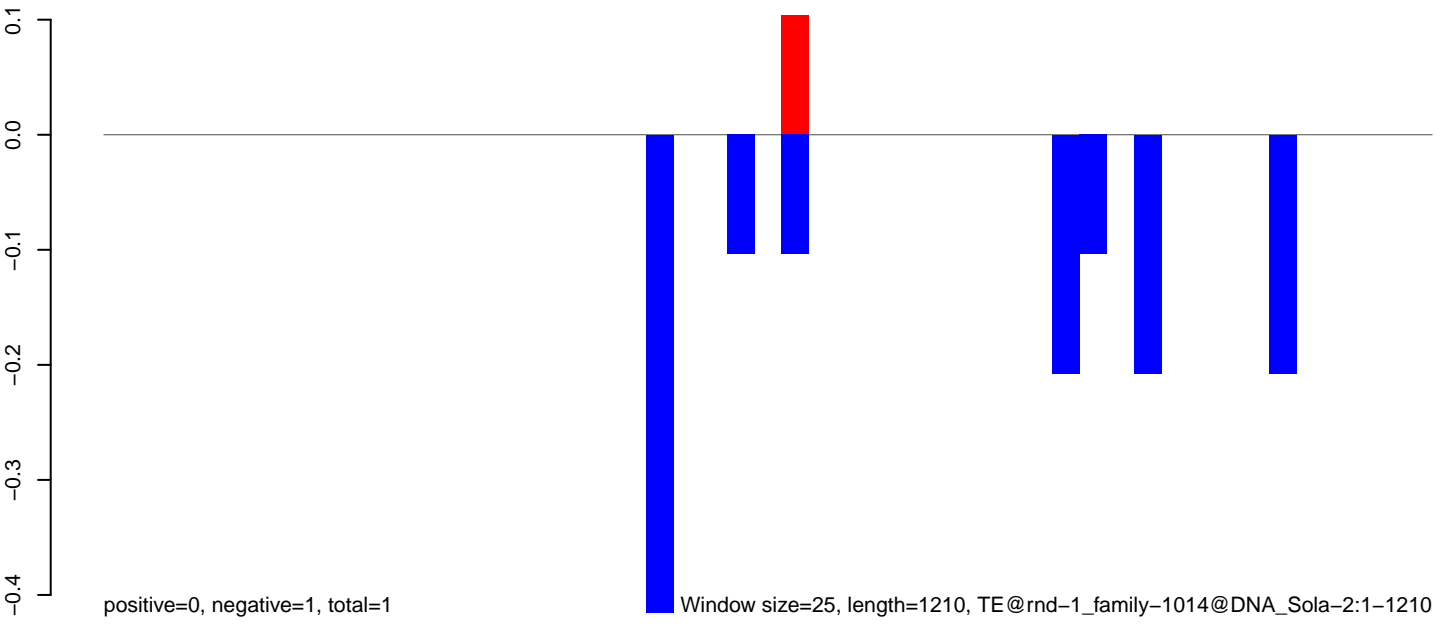
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

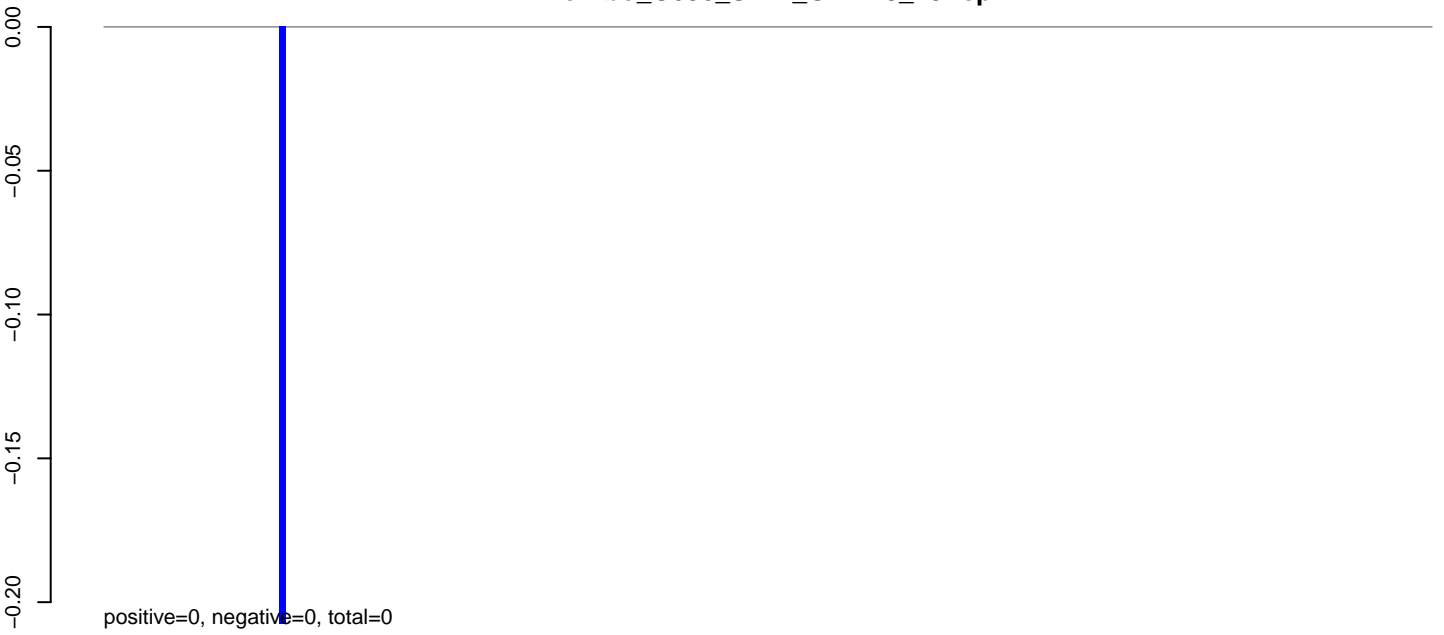


AeAlbo\_C636\_SINV\_GFP.rep

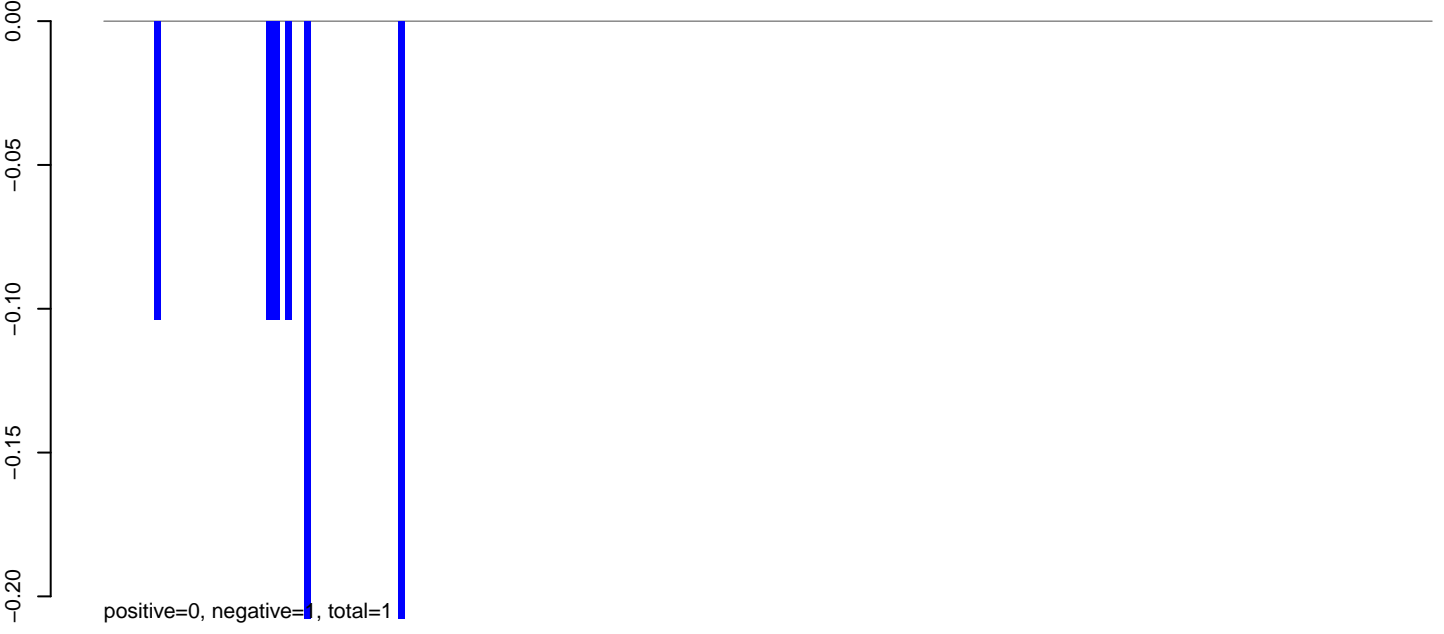


Window size=25, length=1210, TE@rnd-1\_family-1014@DNA\_Sola-2:1-1210

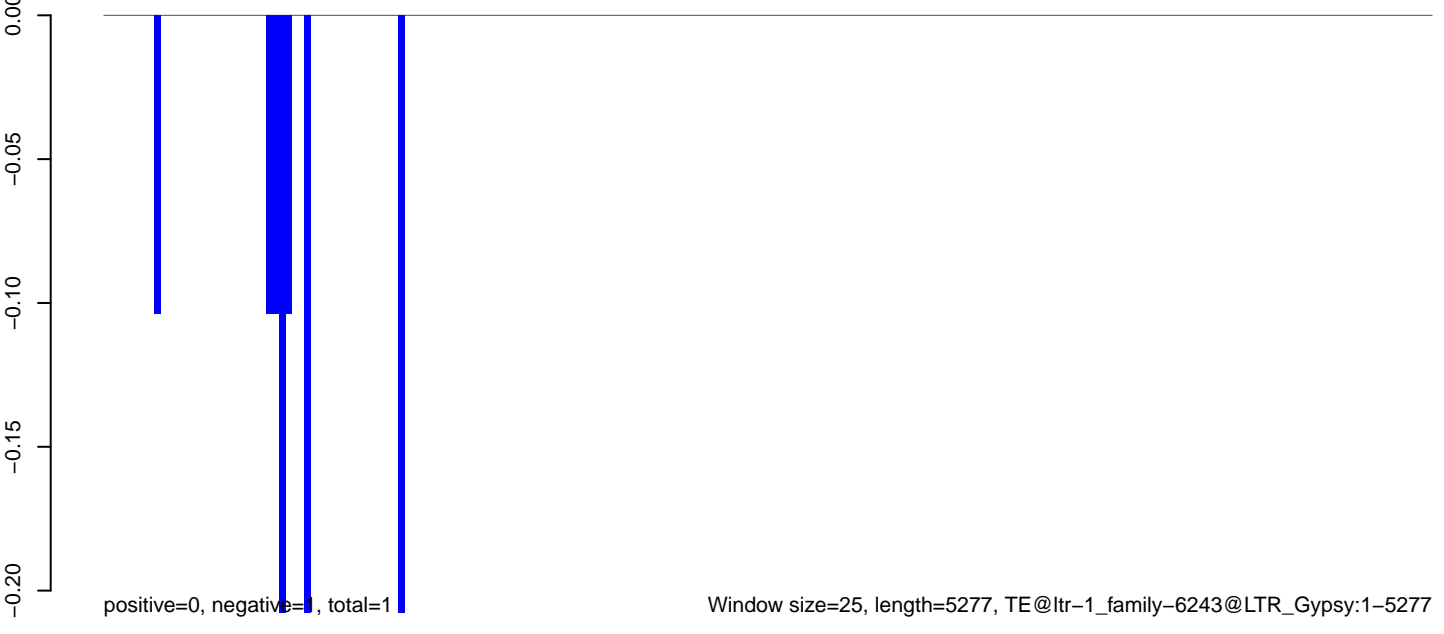
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



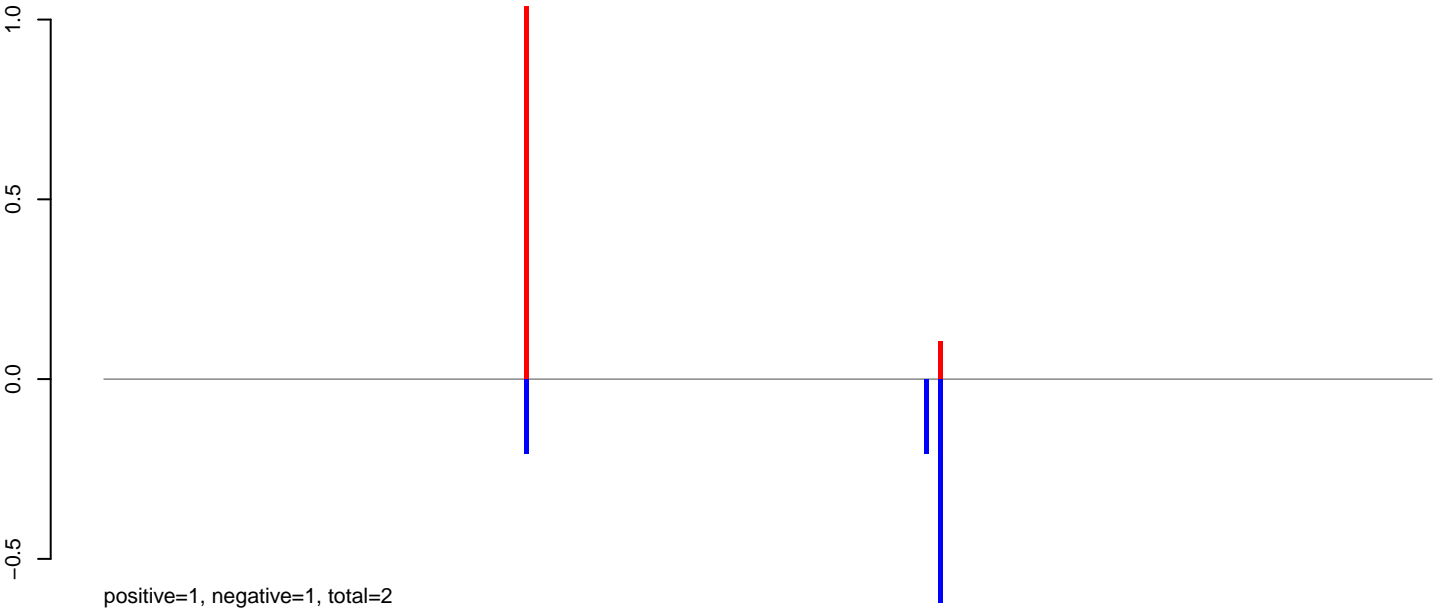
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



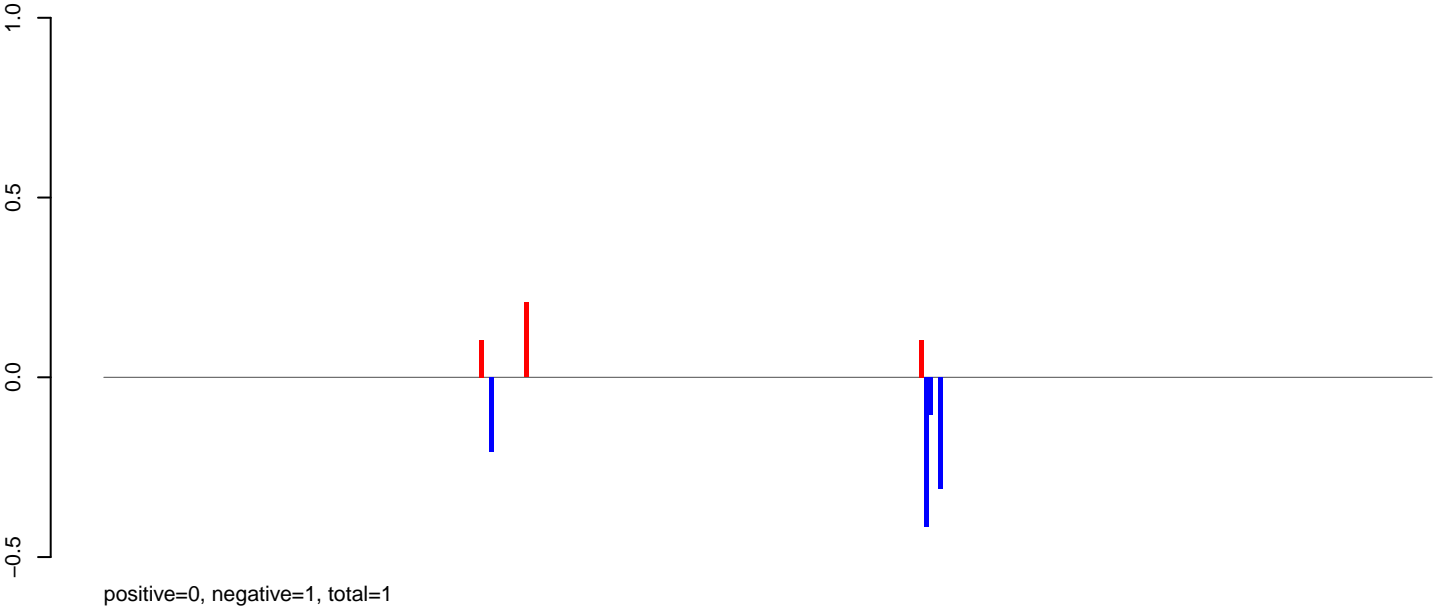
AeAlbo\_C636\_SINV\_GFP.rep



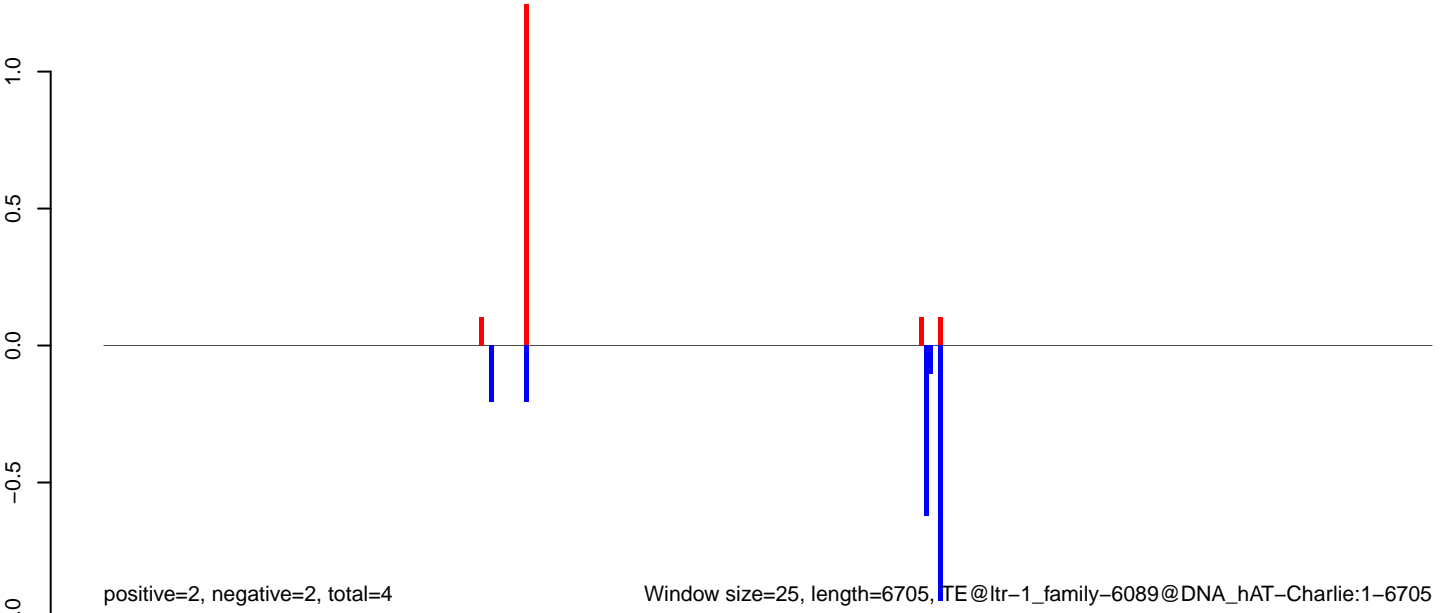
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

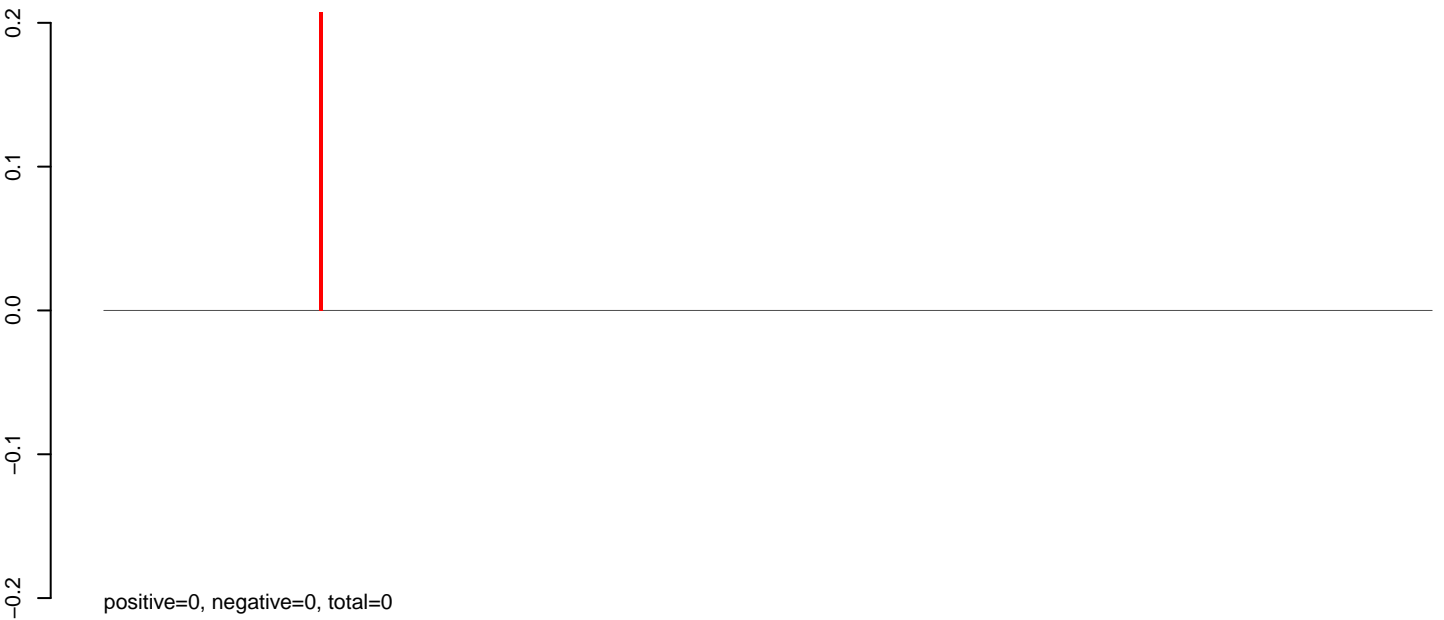


**AeAlbo\_C636\_SINV\_GFP.rep**

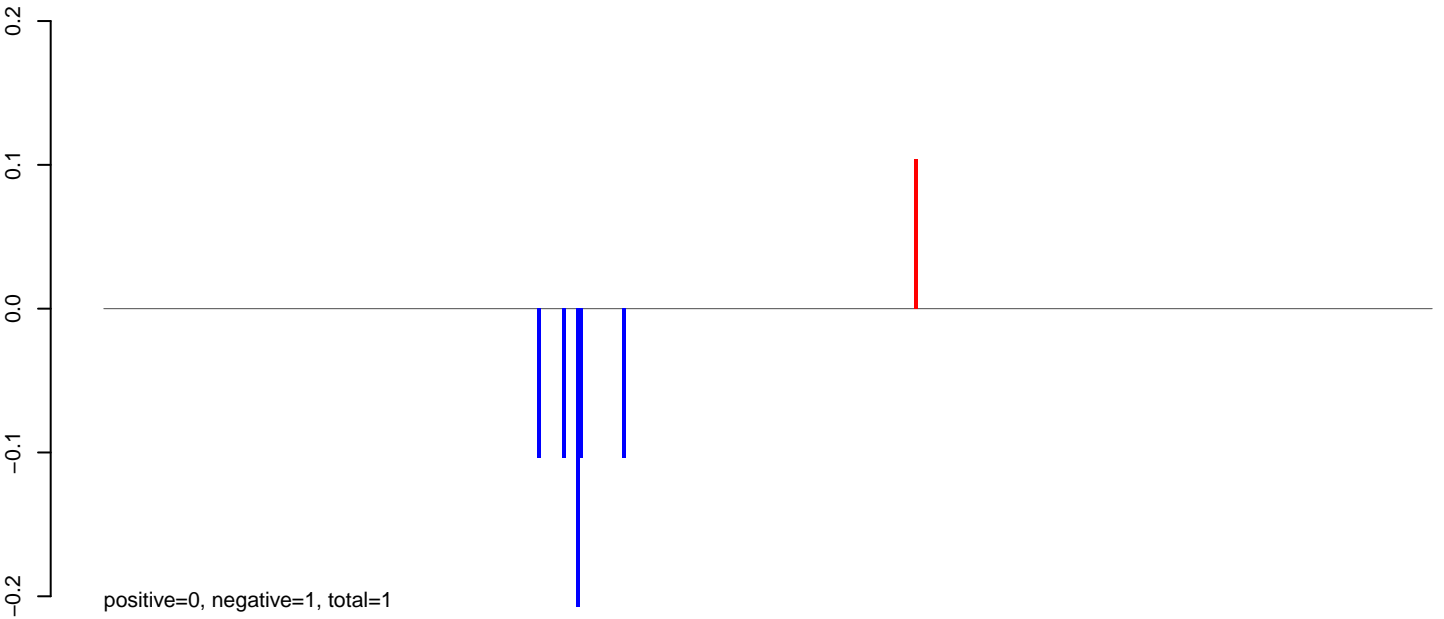


Window size=25, length=6705, ITE@ltr-1\_family-6089@DNA\_hAT-Charlie:1-6705

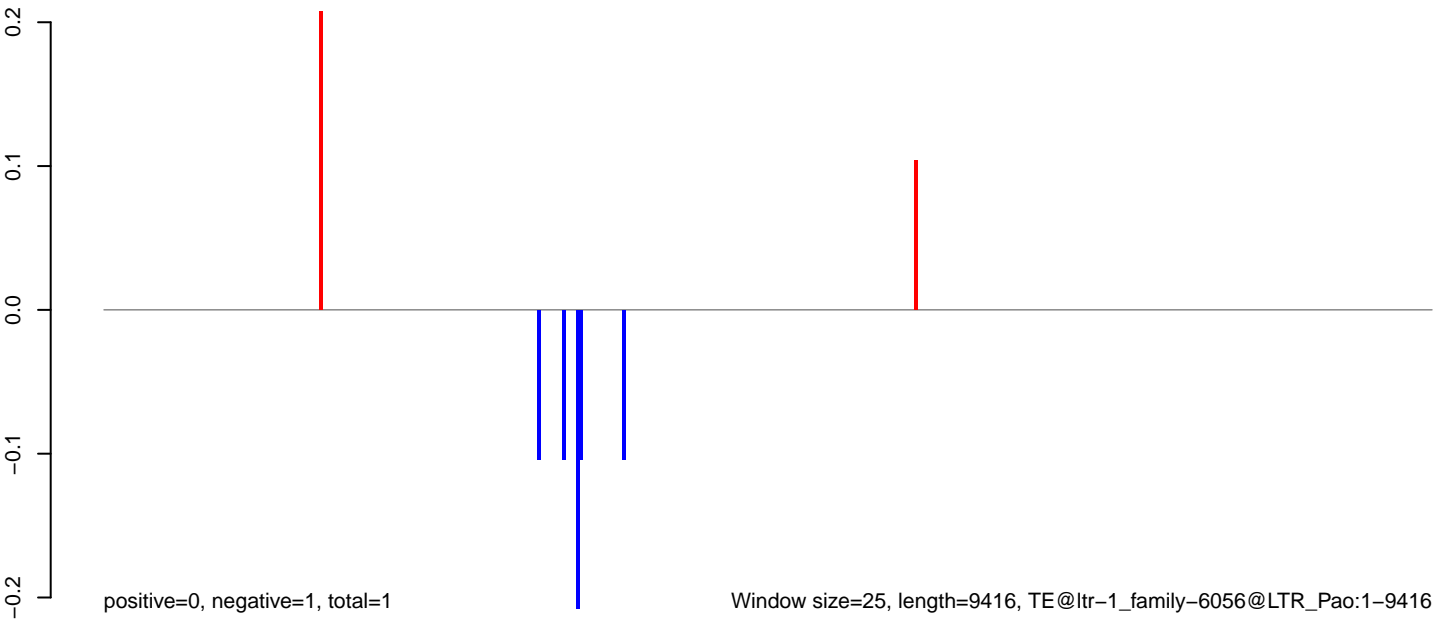
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



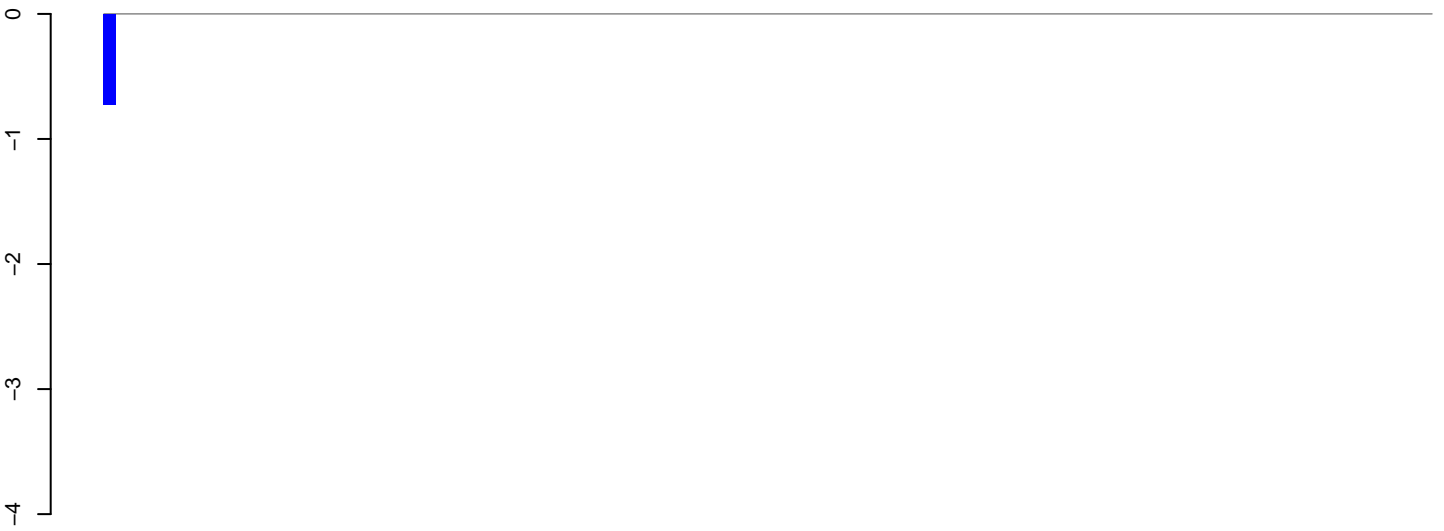
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=9416, TE@ltr-1\_family-6056@LTR\_Pao:1-9416

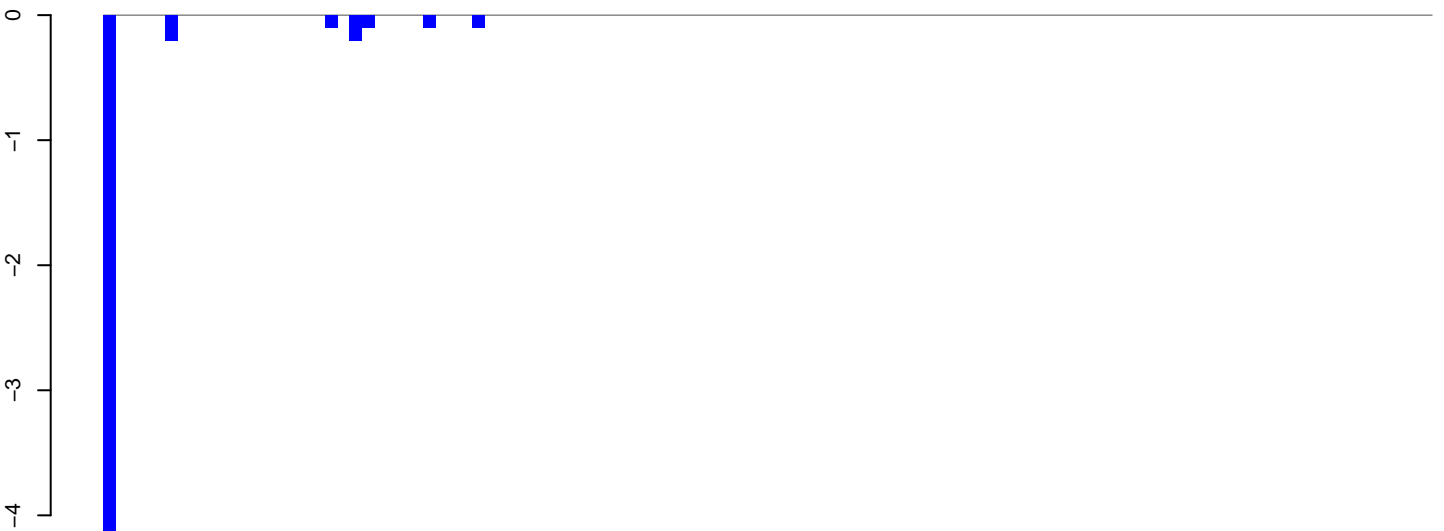
0 2000 4000 6000 8000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



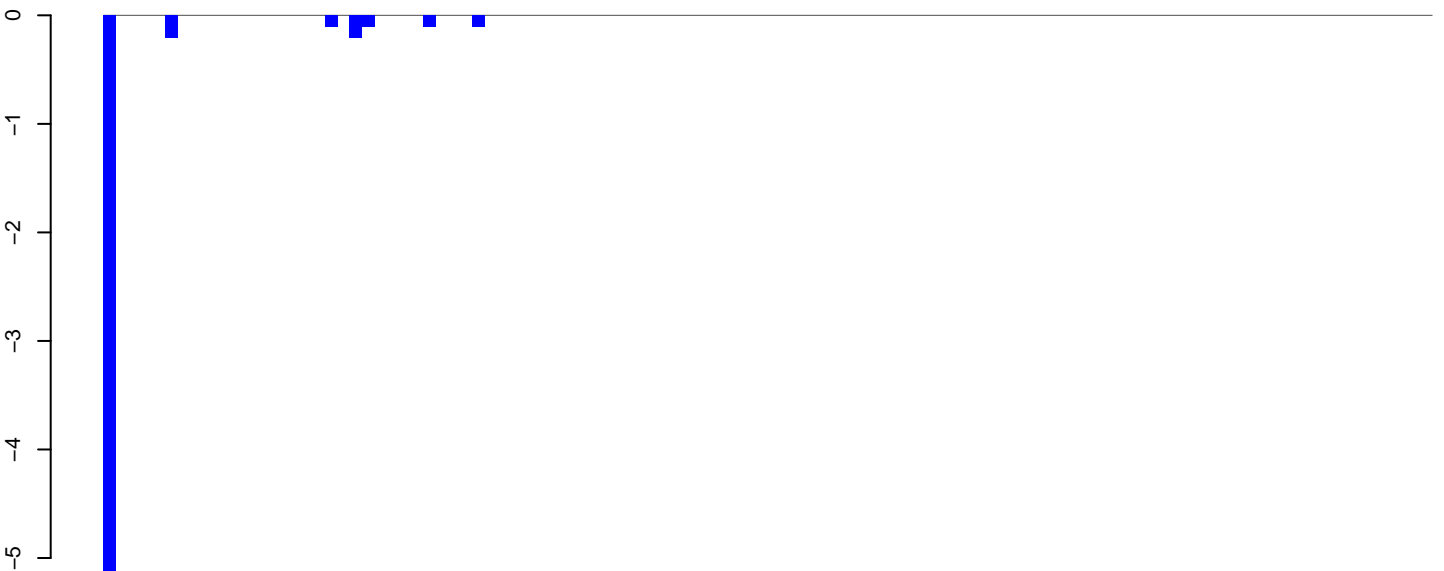
positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



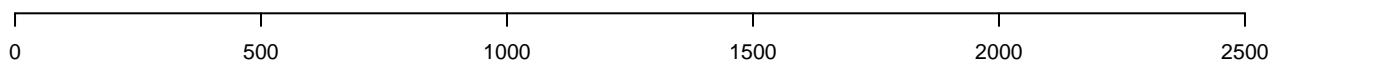
positive=0, negative=6, total=6

**AeAlbo\_C636\_SINV\_GFP.rep**

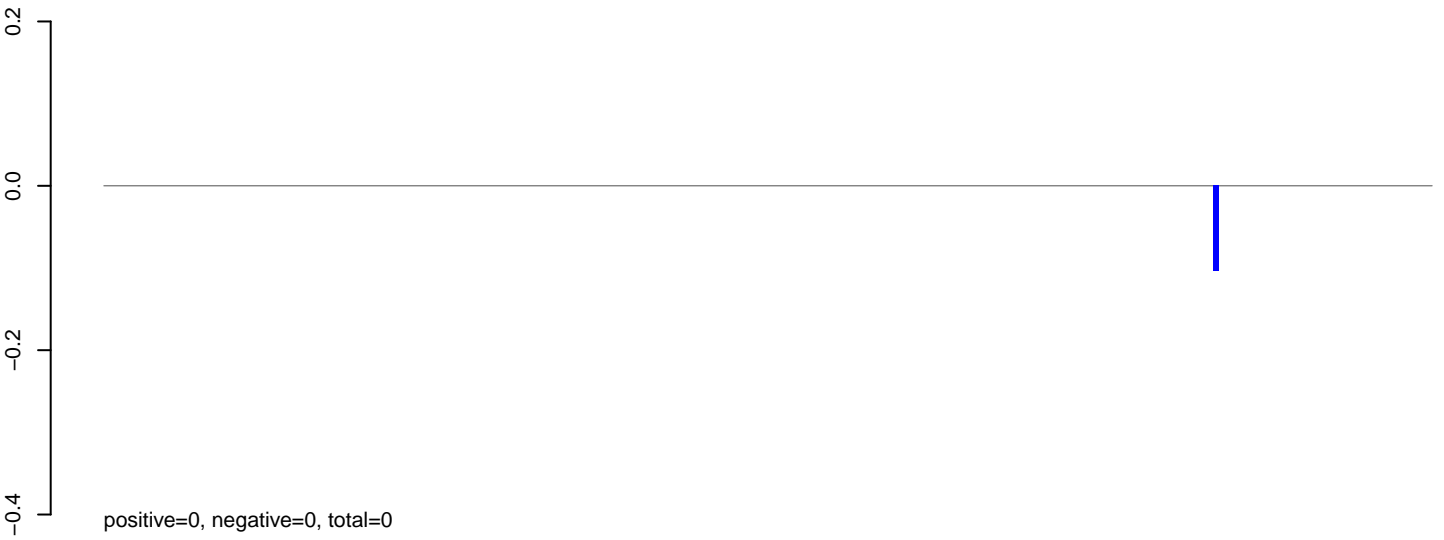


positive=0, negative=6, total=6

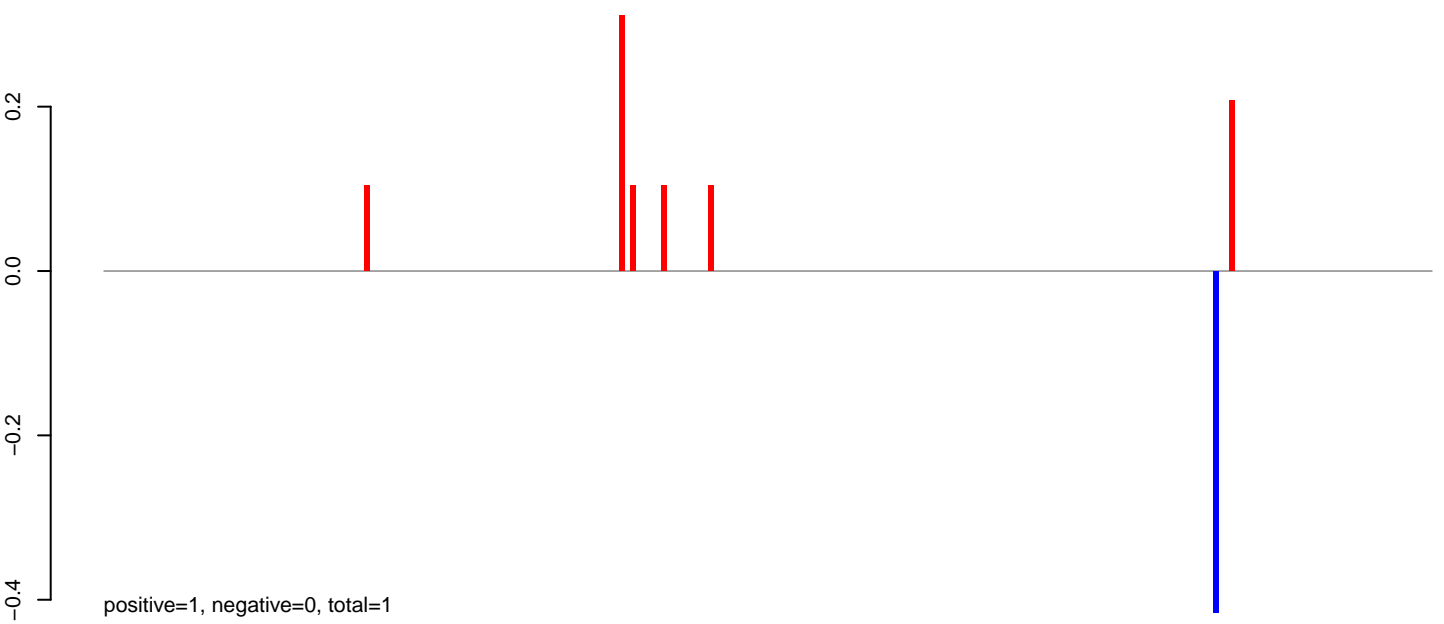
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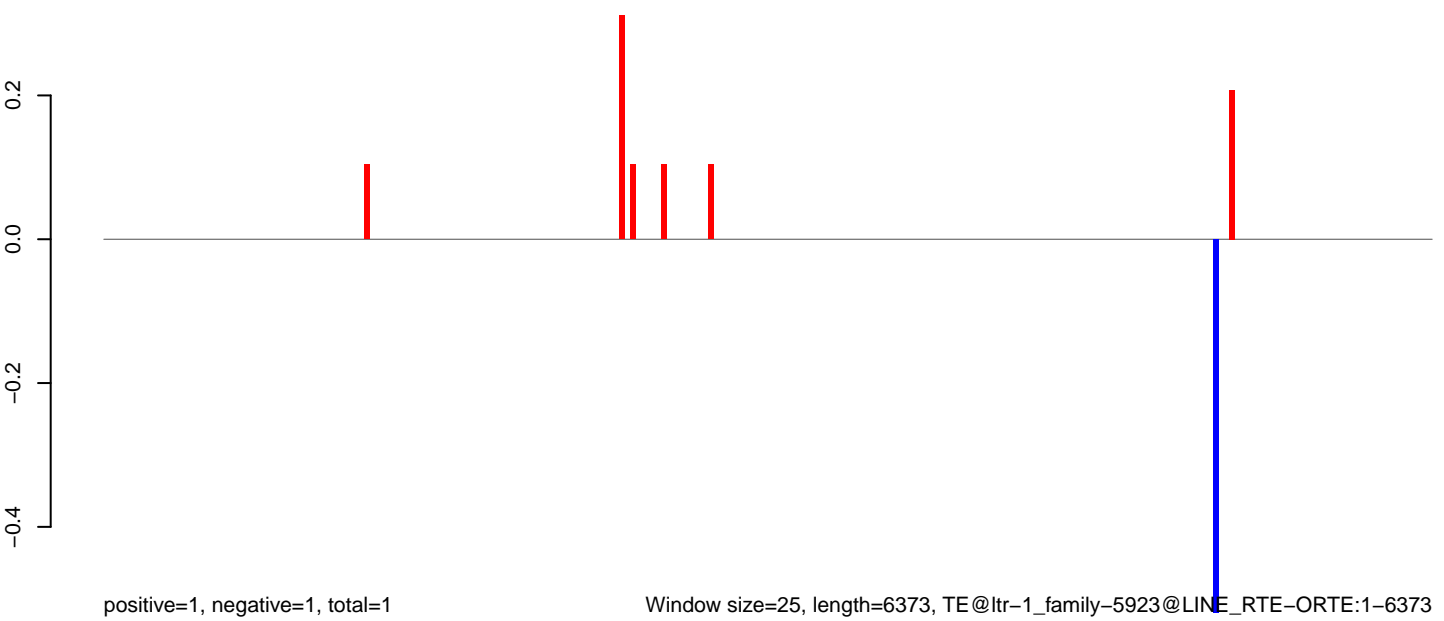
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



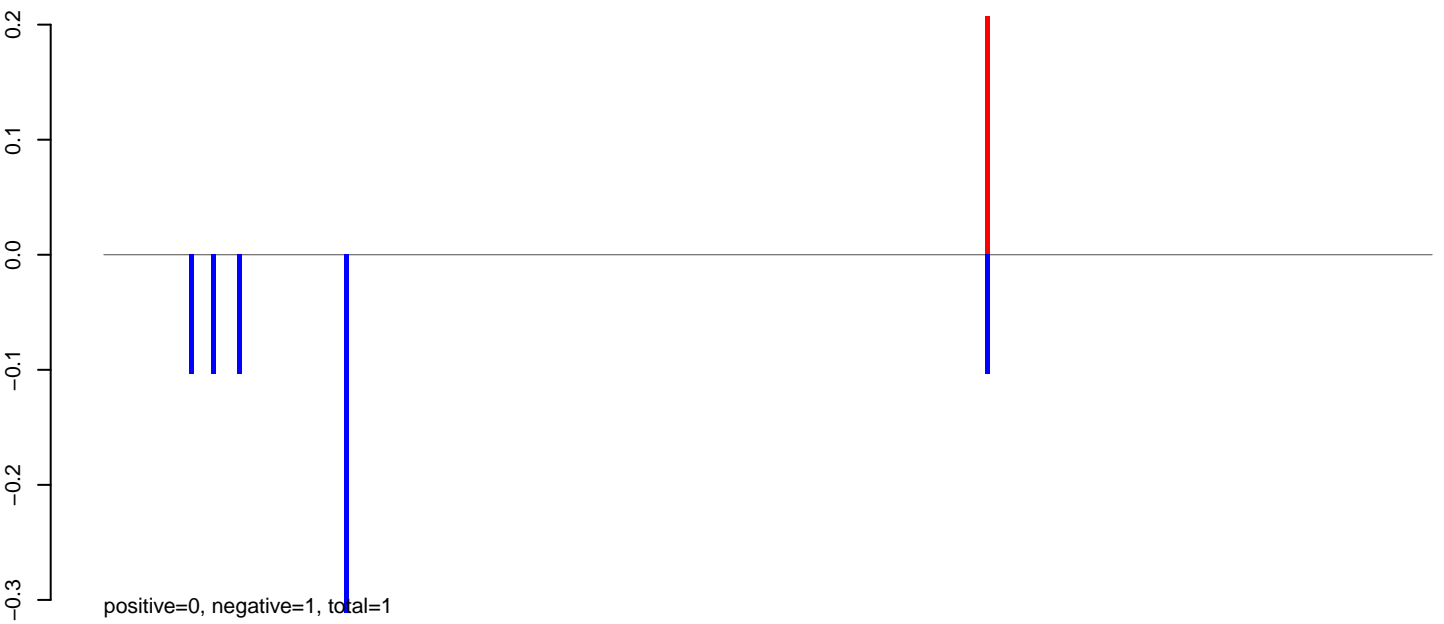
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



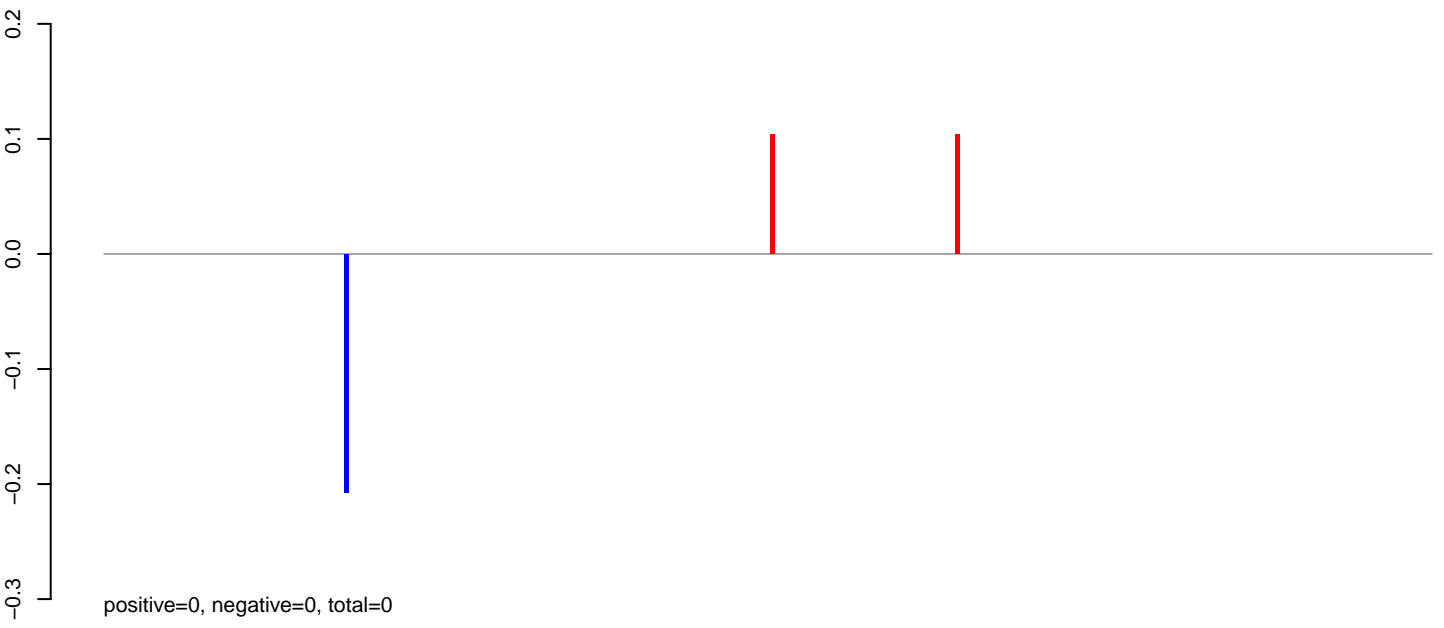
AeAlbo\_C636\_SINV\_GFP.rep



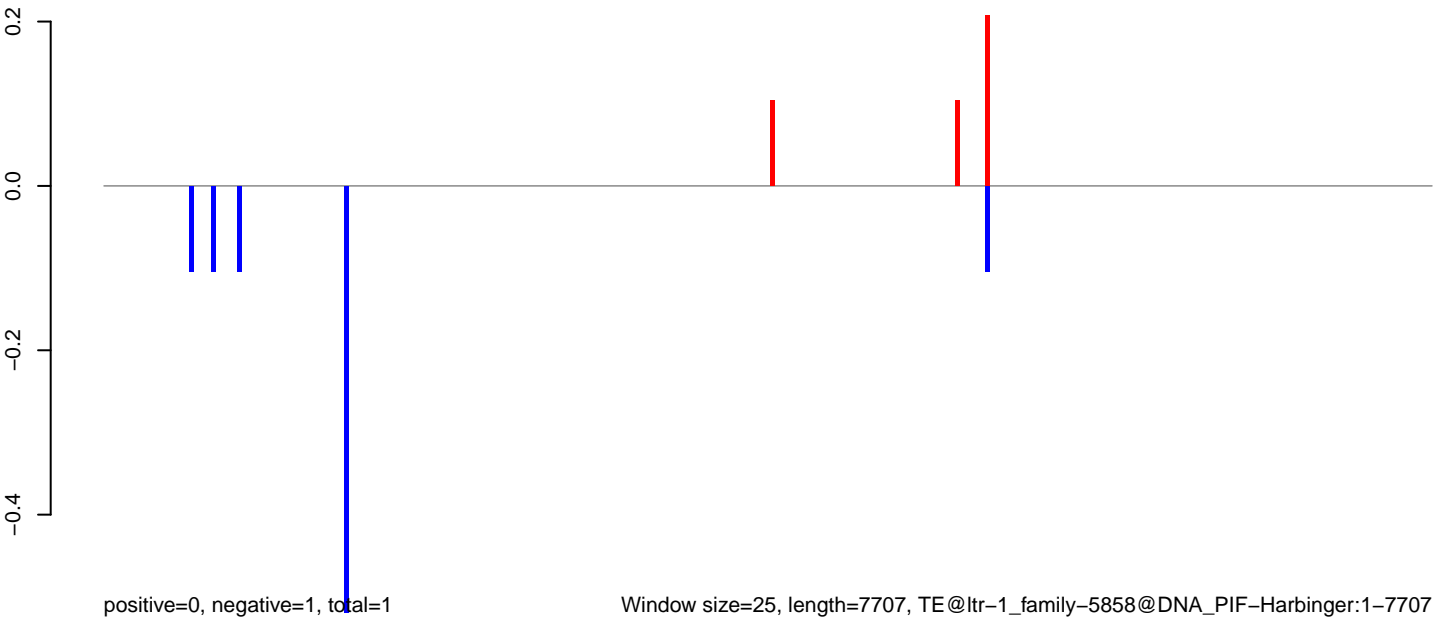
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

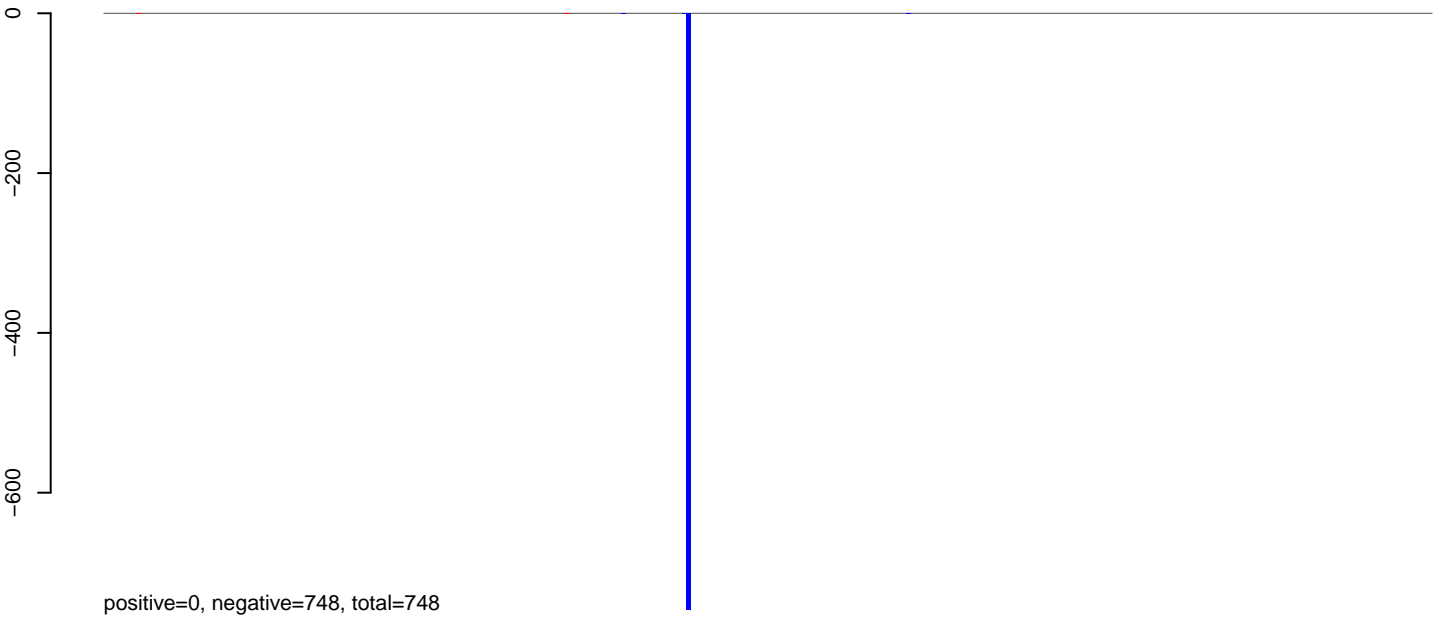




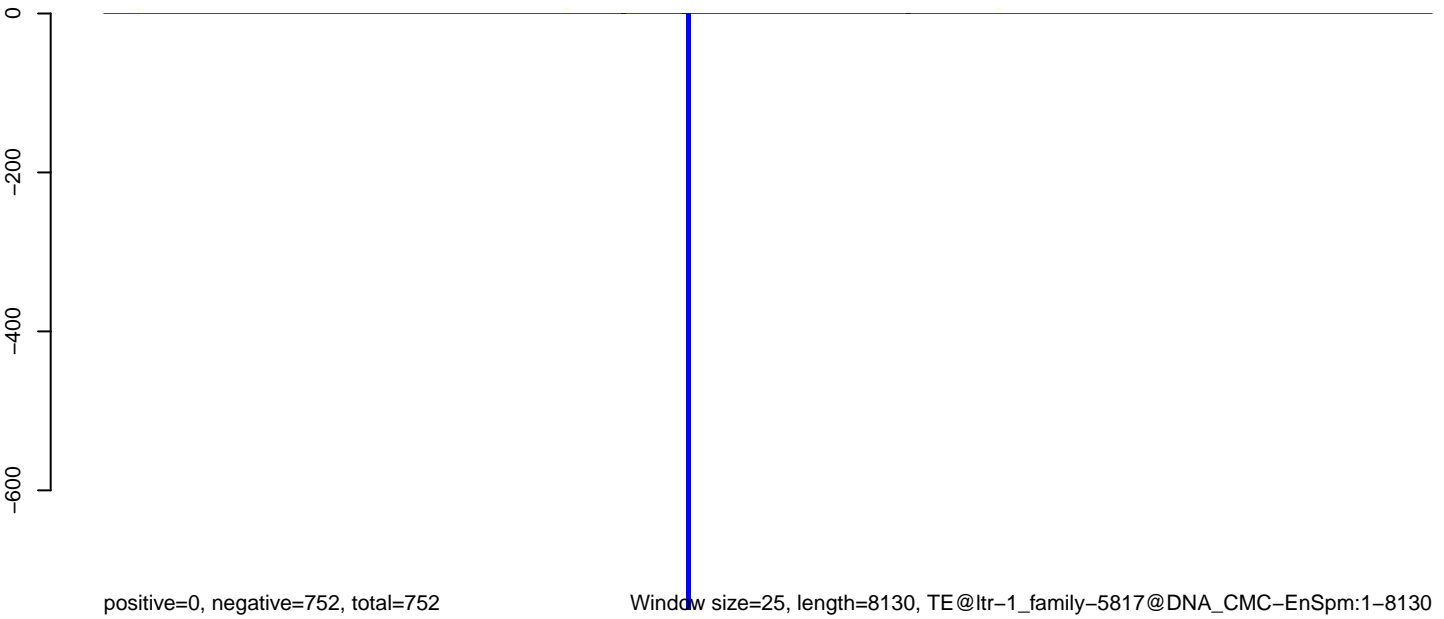
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



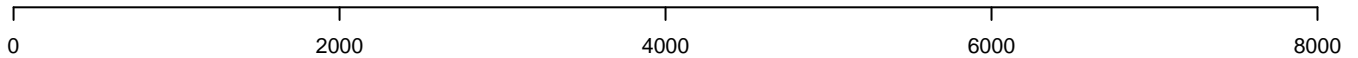
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



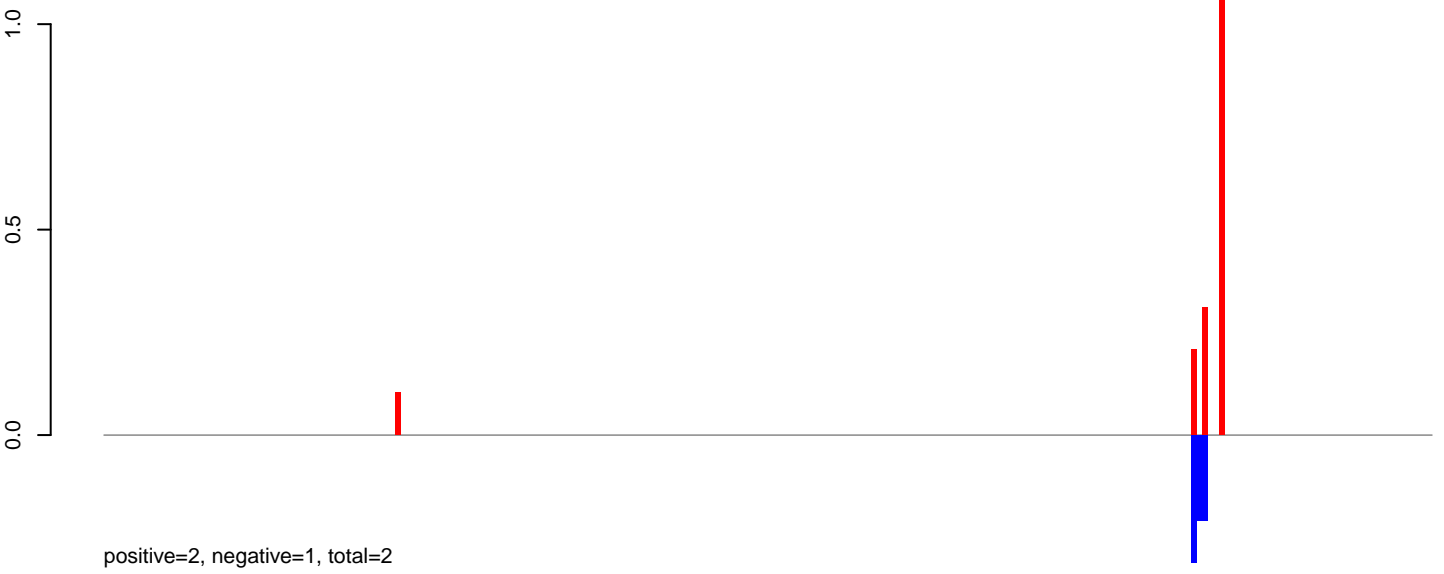
**AeAlbo\_C636\_SINV\_GFP.rep**



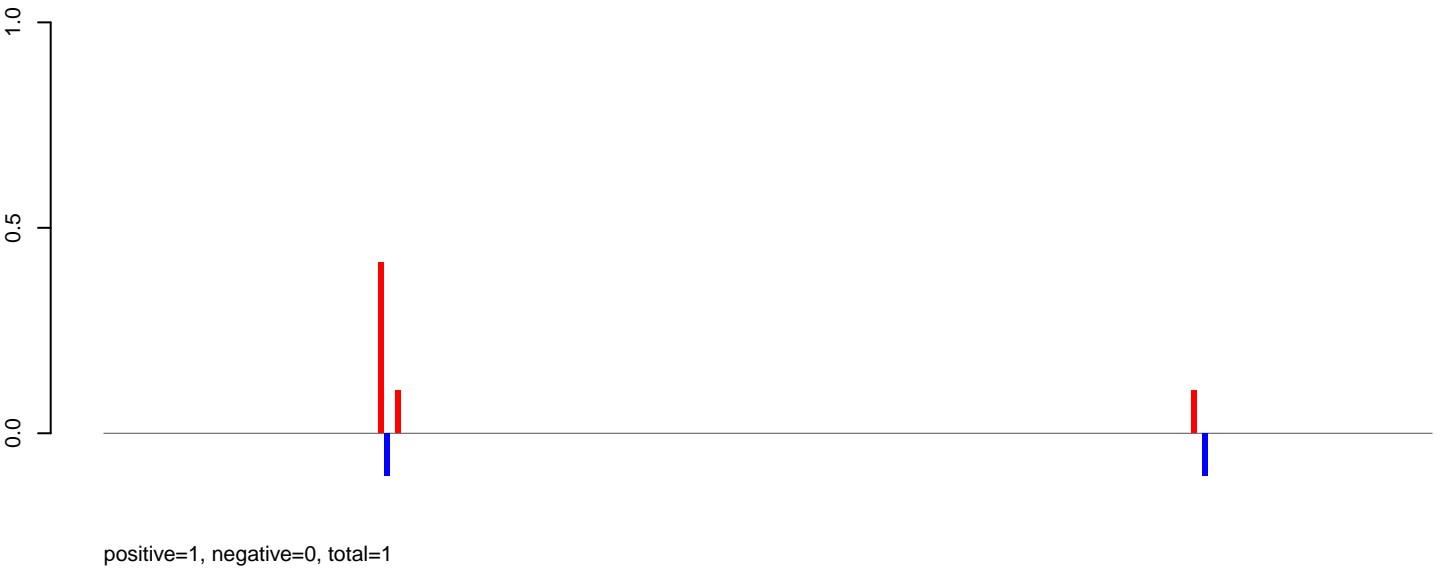
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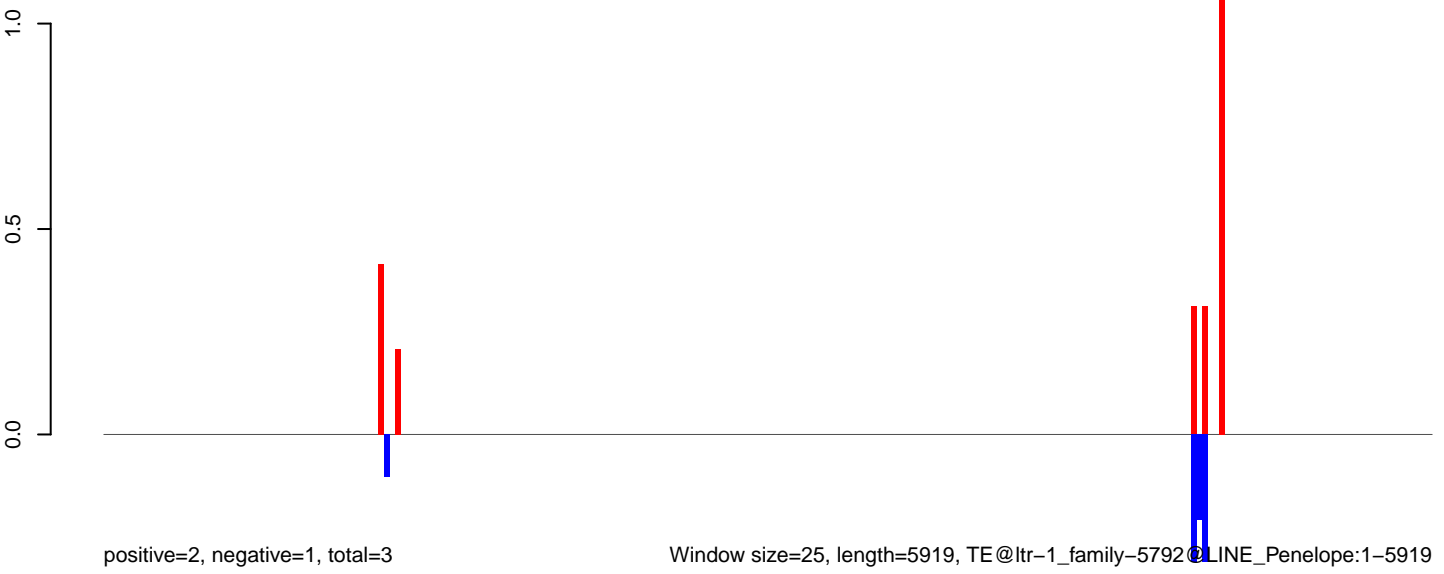
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



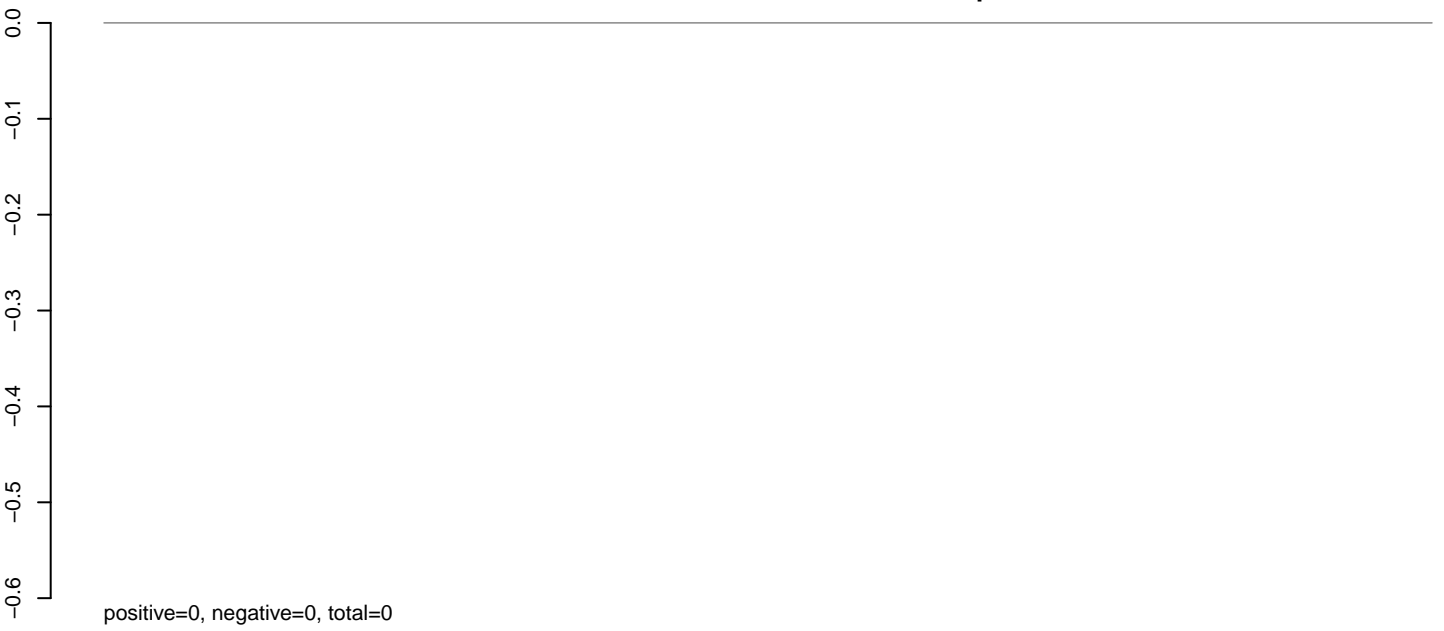
AeAlbo\_C636\_SINV\_GFP.rep



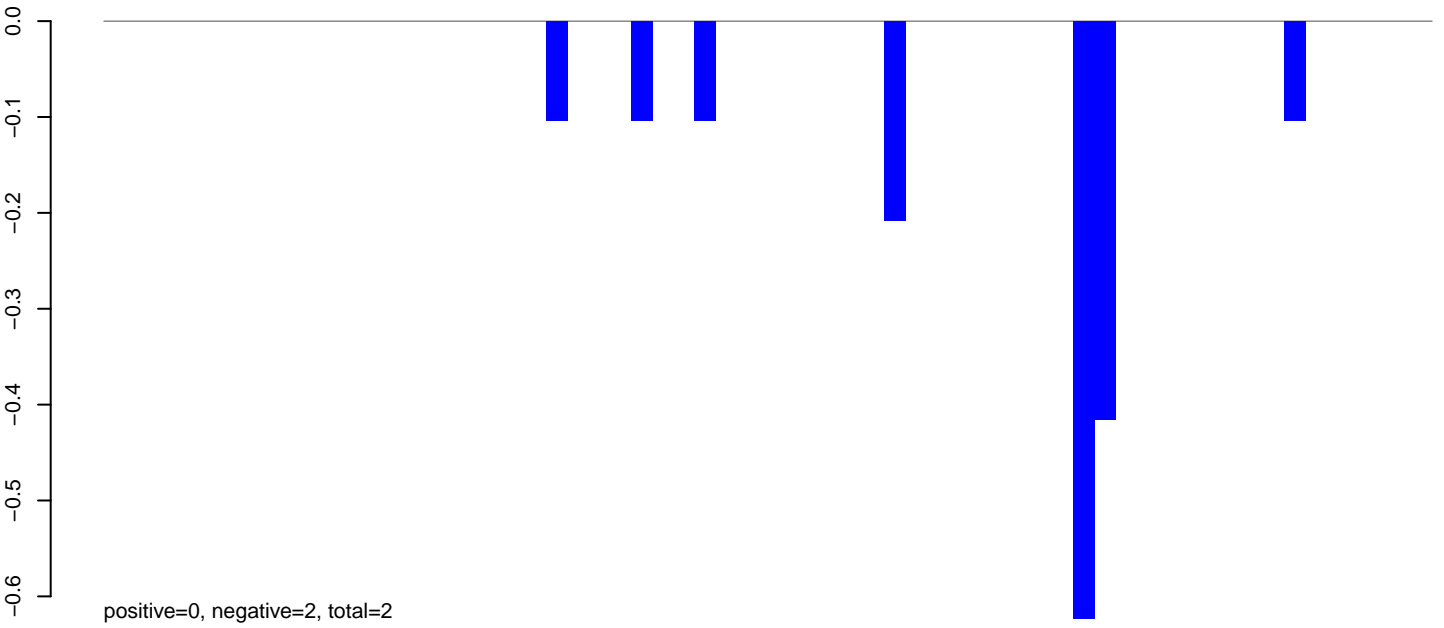
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0 1000 2000 3000 4000 5000 6000

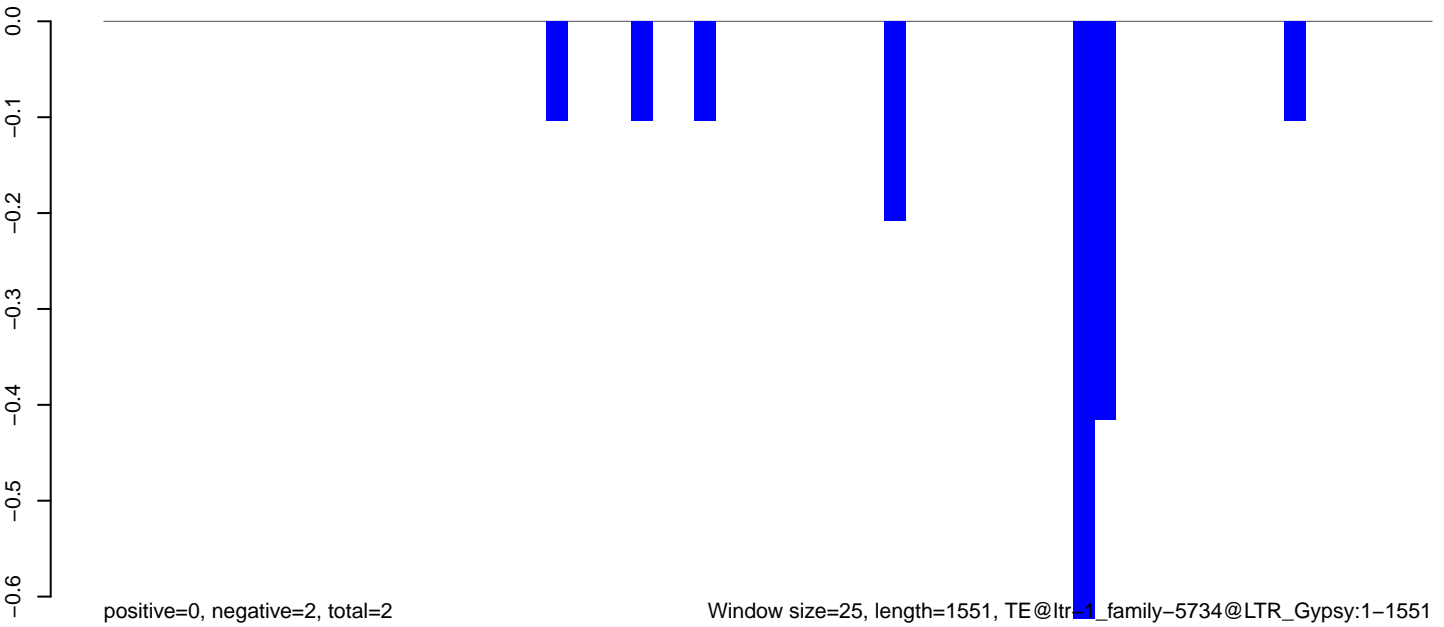
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



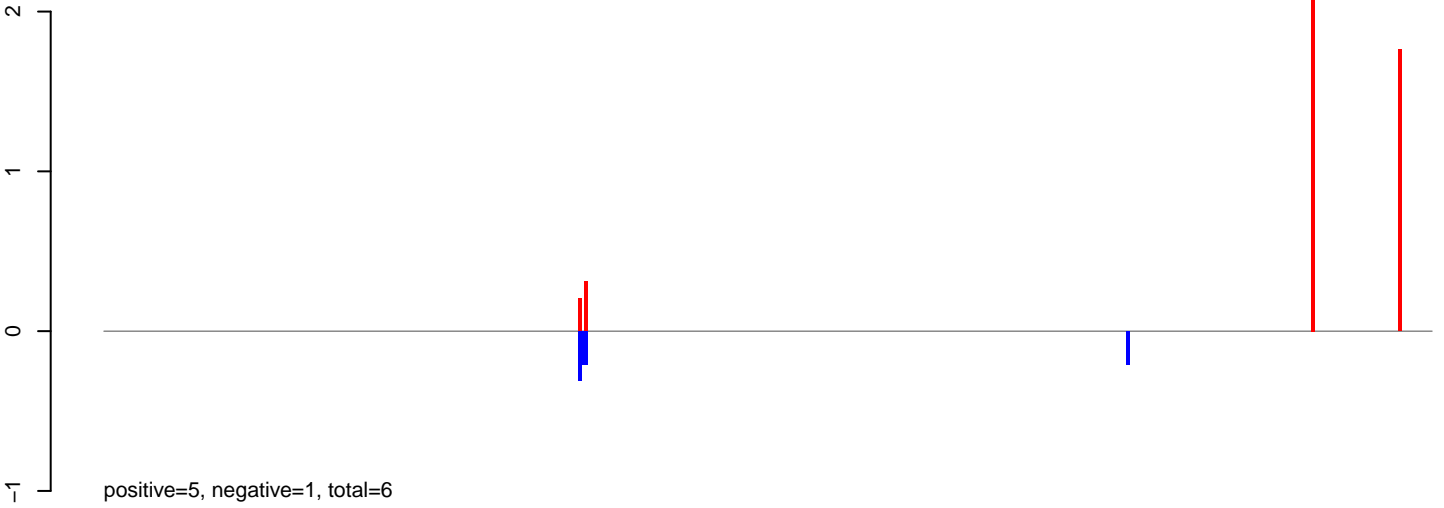
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



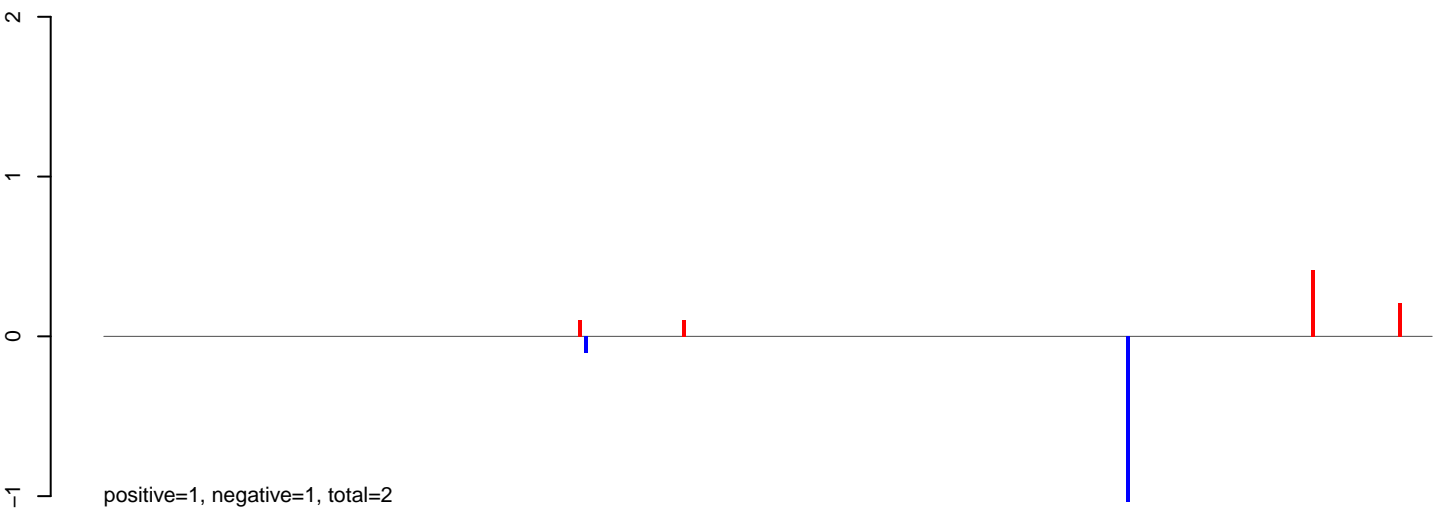
AeAlbo\_C636\_SINV\_GFP.rep



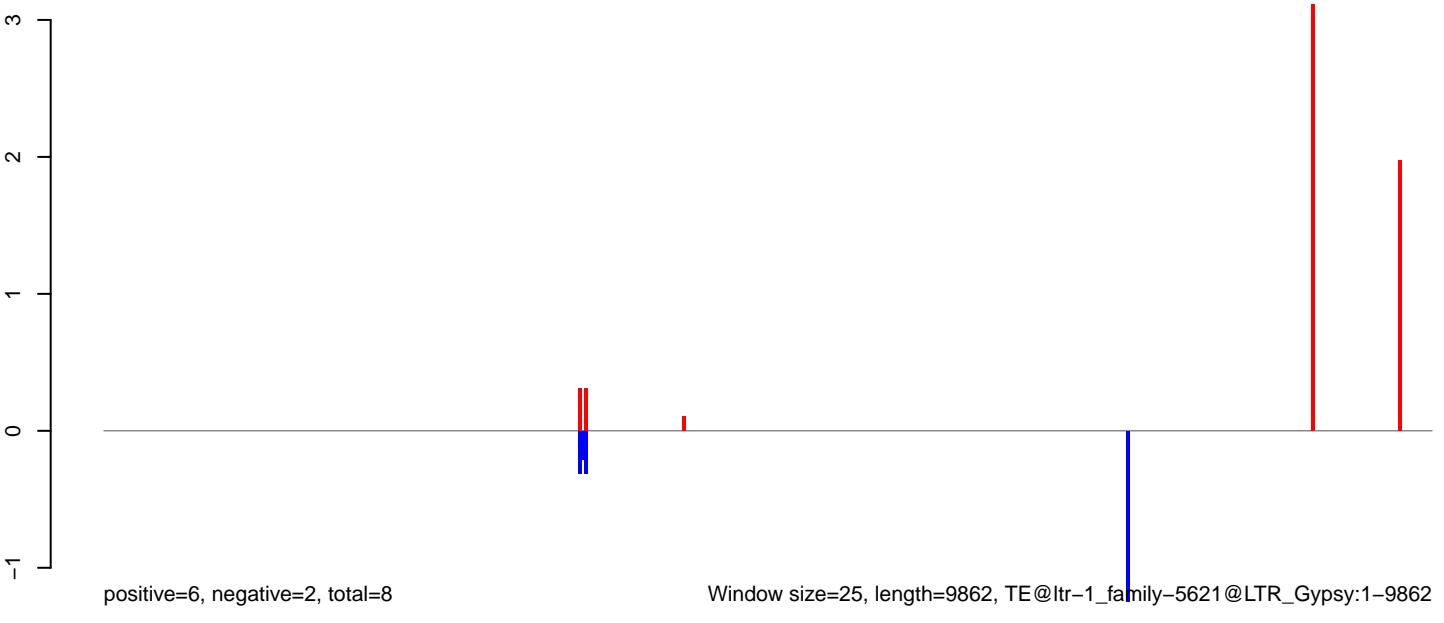
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

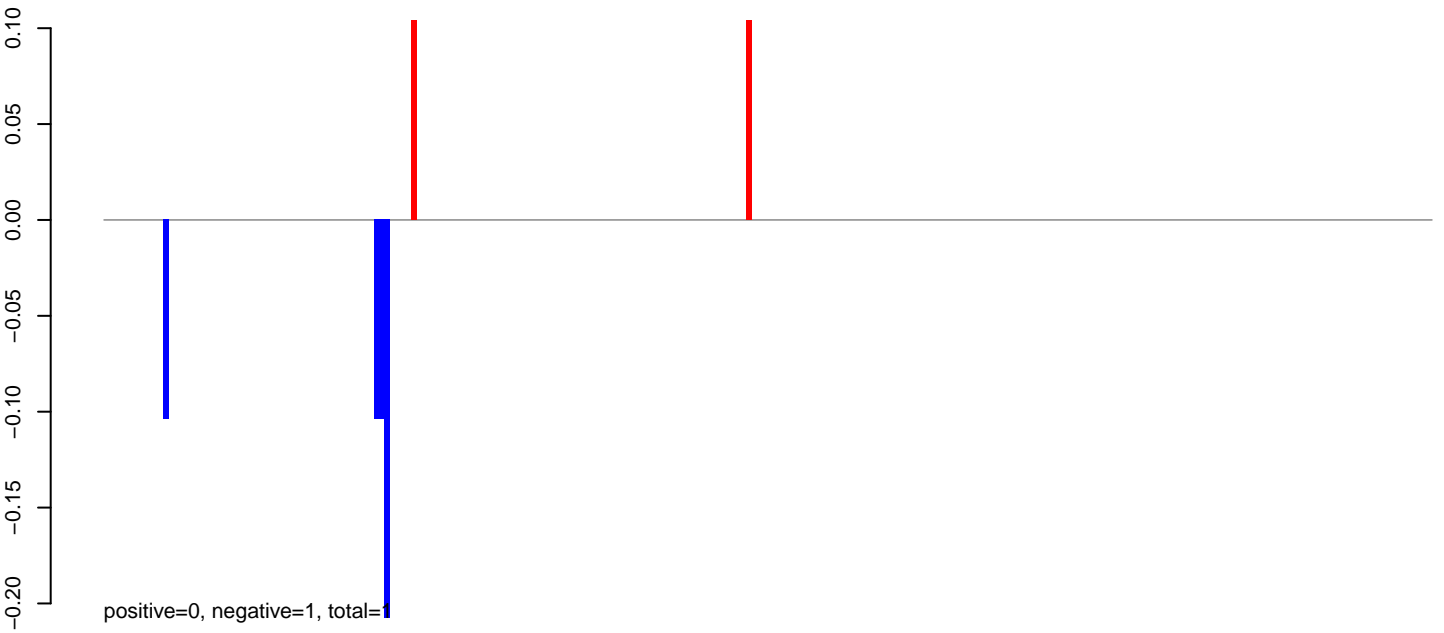


AeAlbo\_C636\_SINV\_GFP.rep

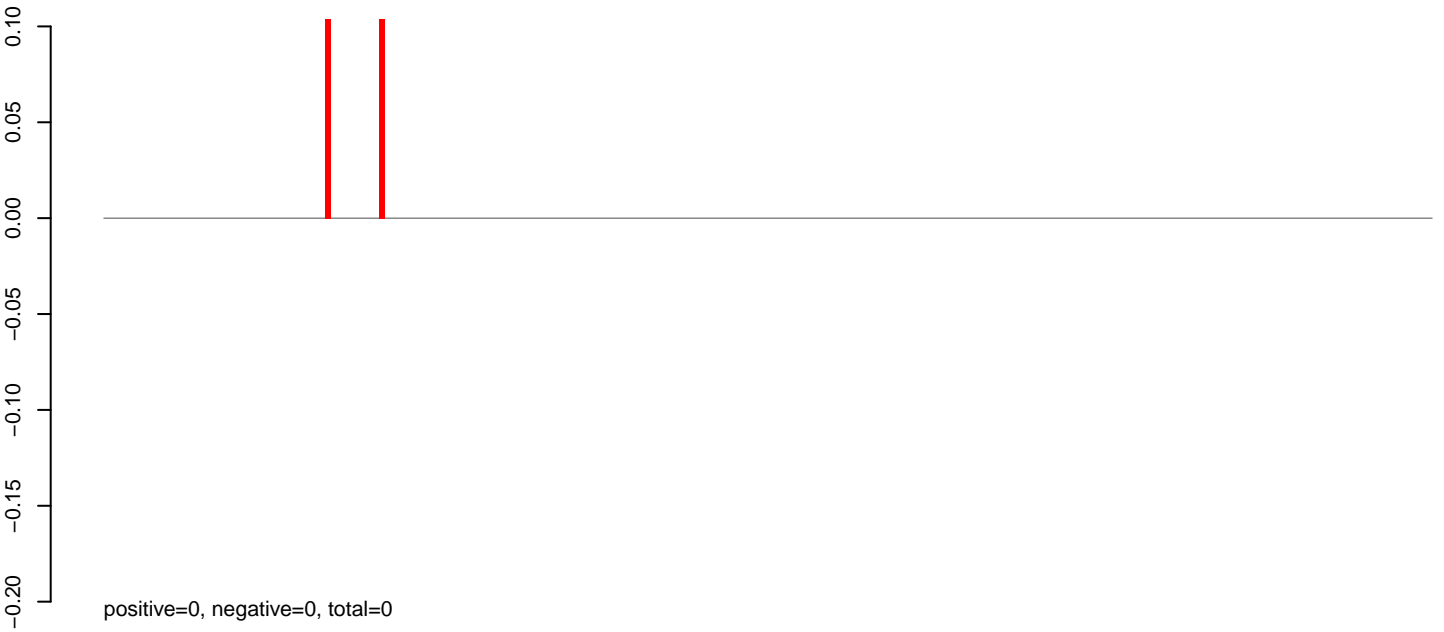


Window size=25, length=9862, TE@ltr-1\_family-5621@LTR\_Gypsy:1-9862

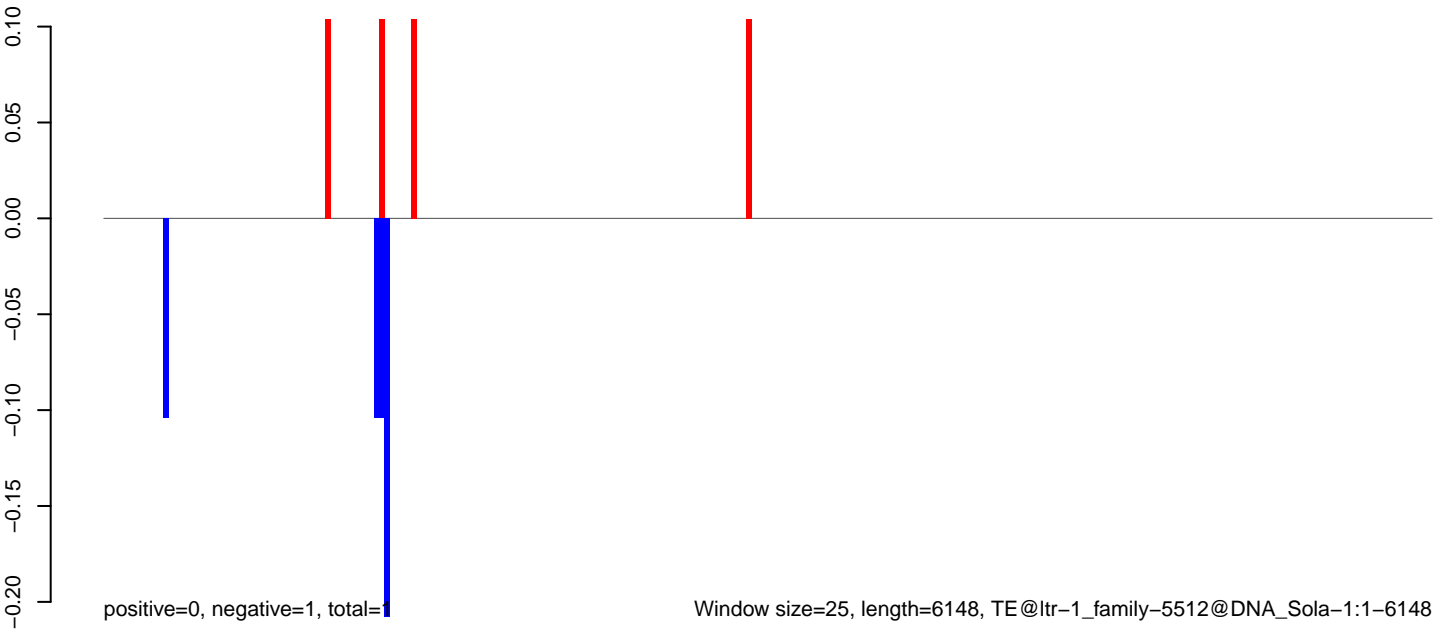
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



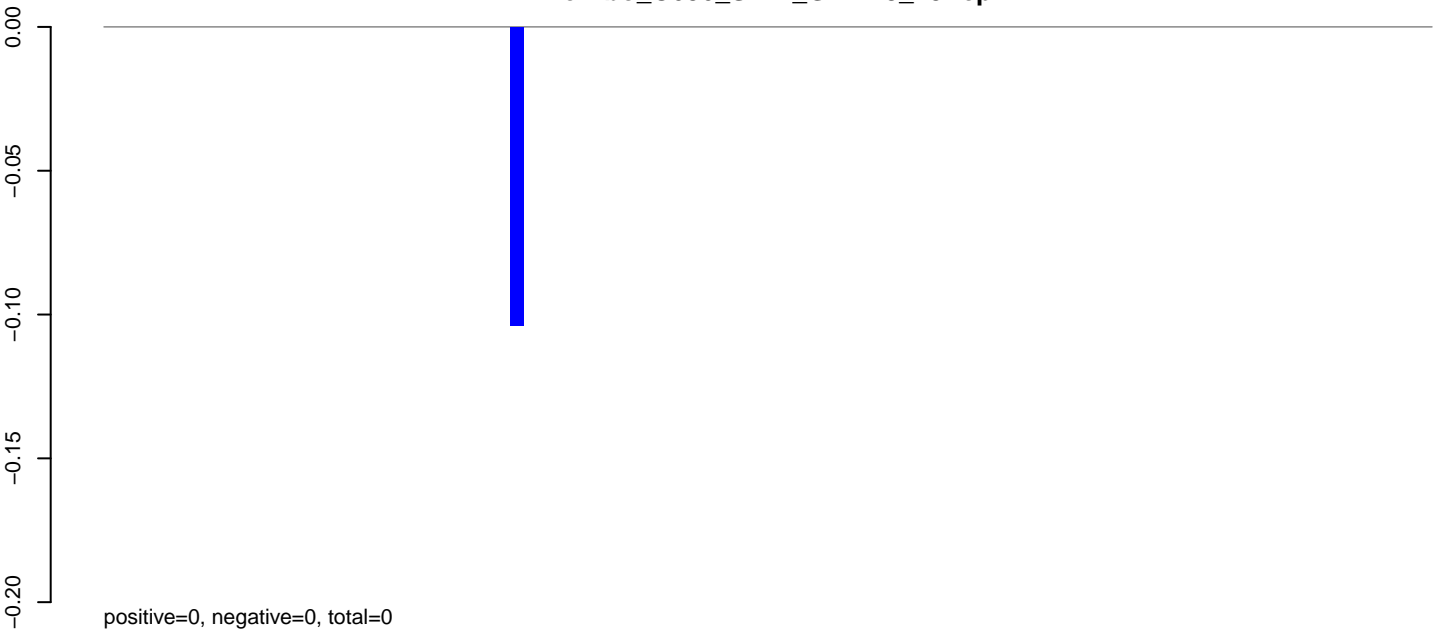
**AeAlbo\_C636\_SINV\_GFP.rep**



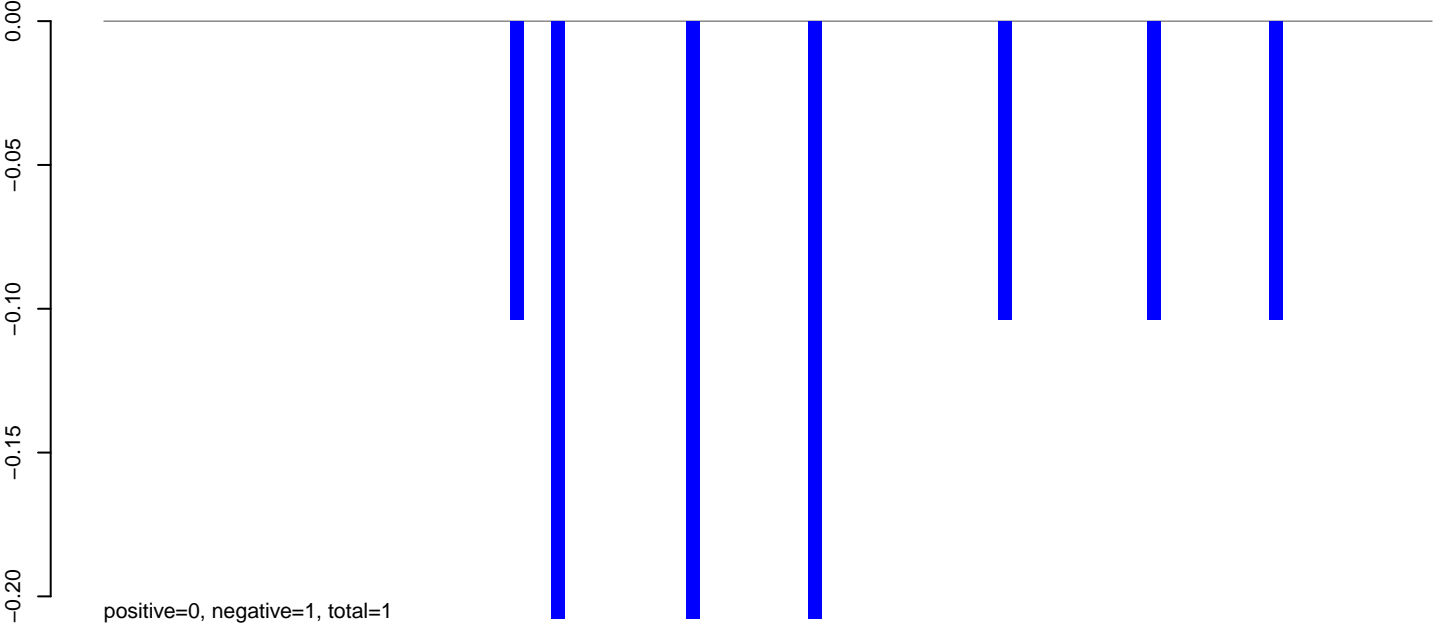
Window size=25, length=6148, TE@ltr-1\_family-5512@DNA\_Sola-1:1-6148

0 1000 2000 3000 4000 5000 6000

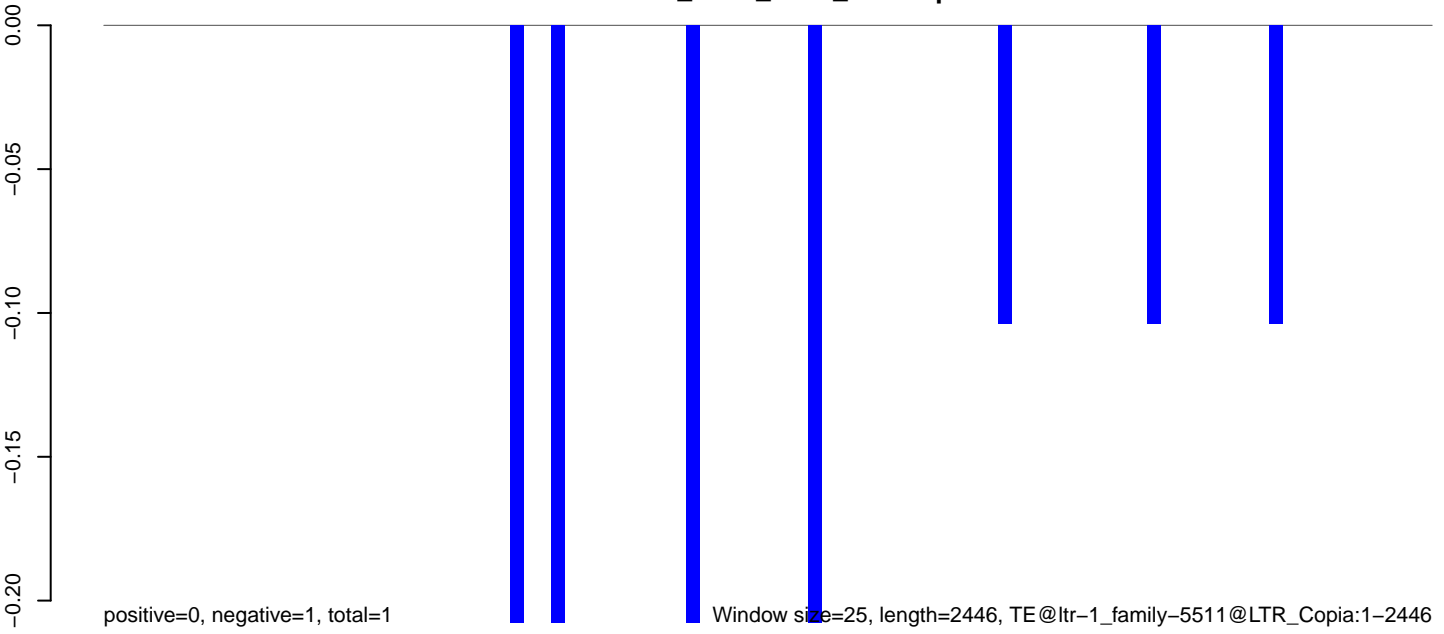
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



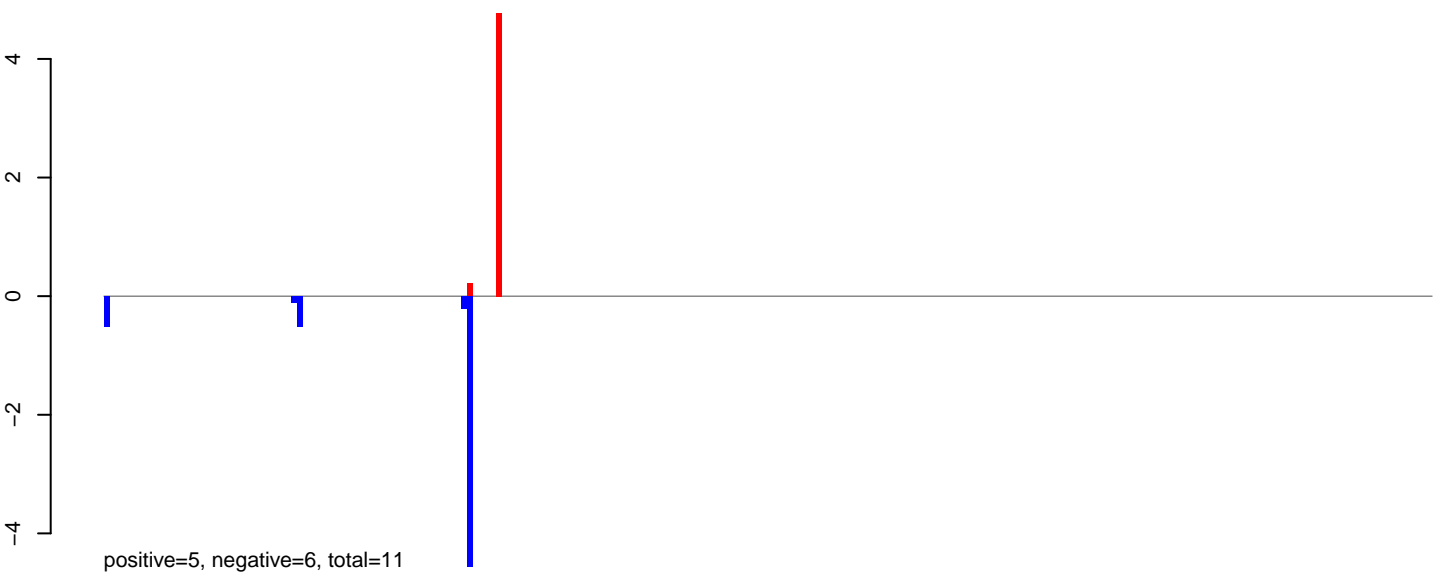
AeAlbo\_C636\_SINV\_GFP.rep



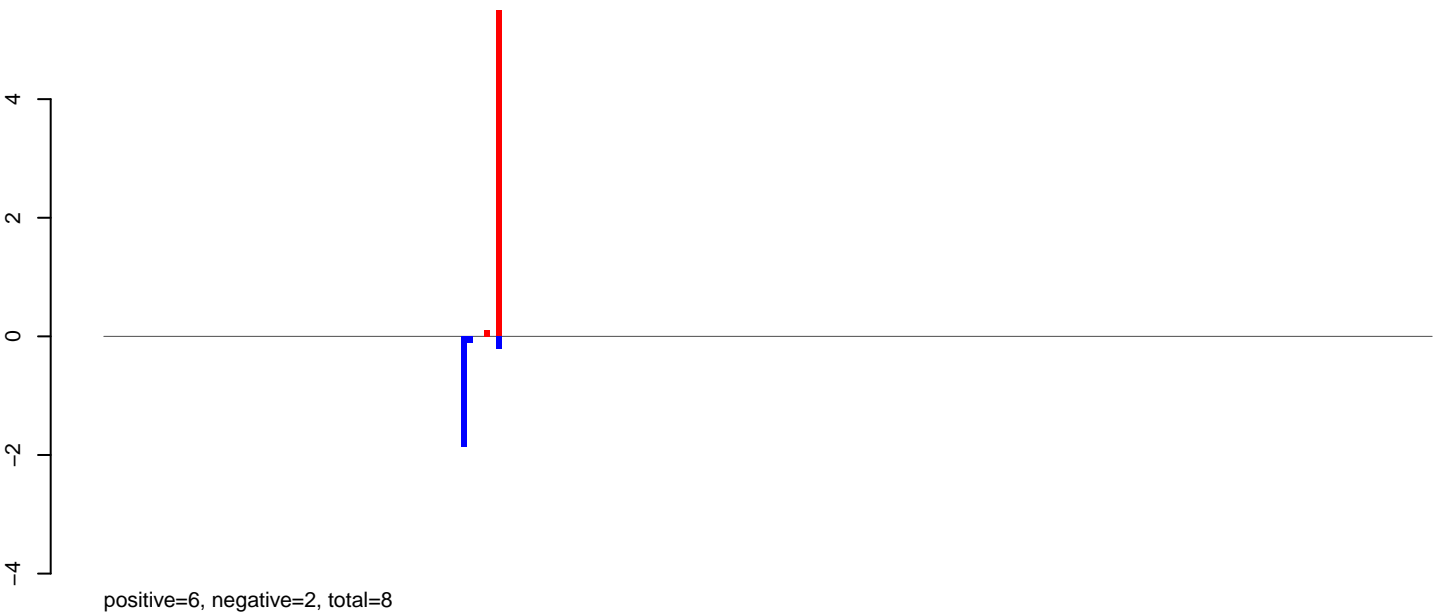
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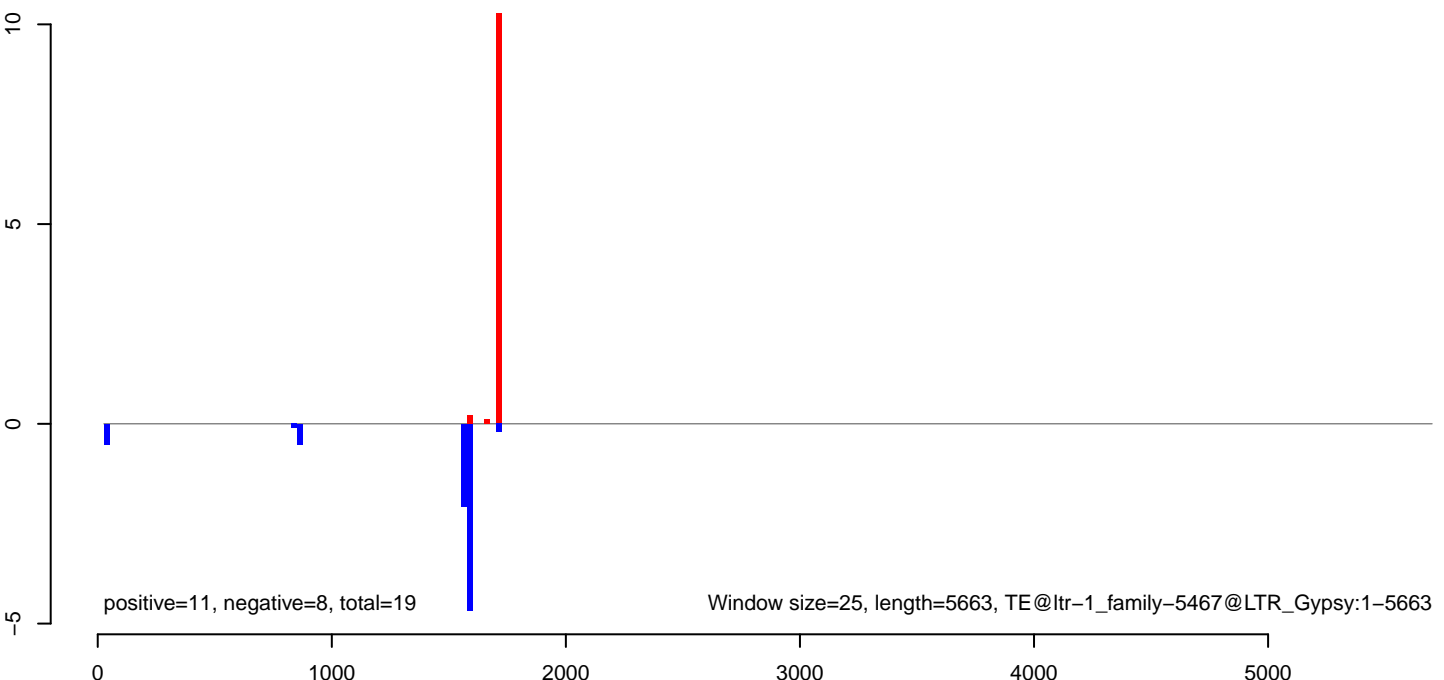
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



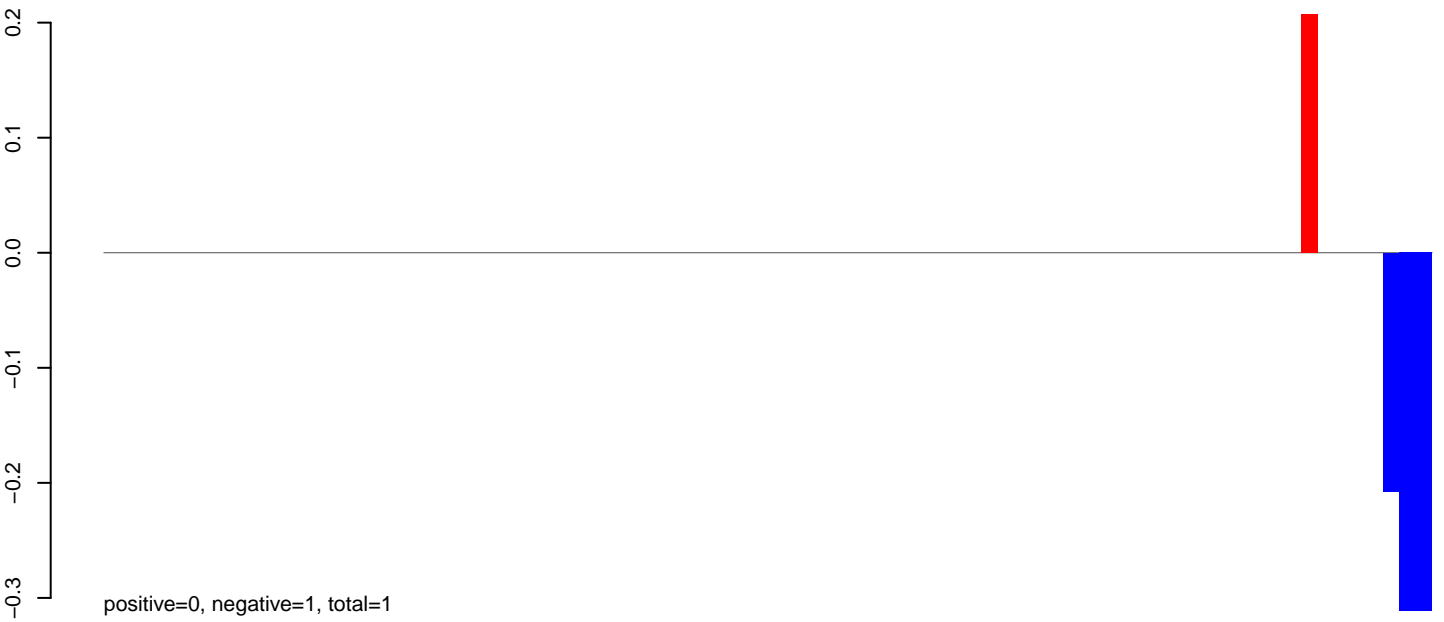
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



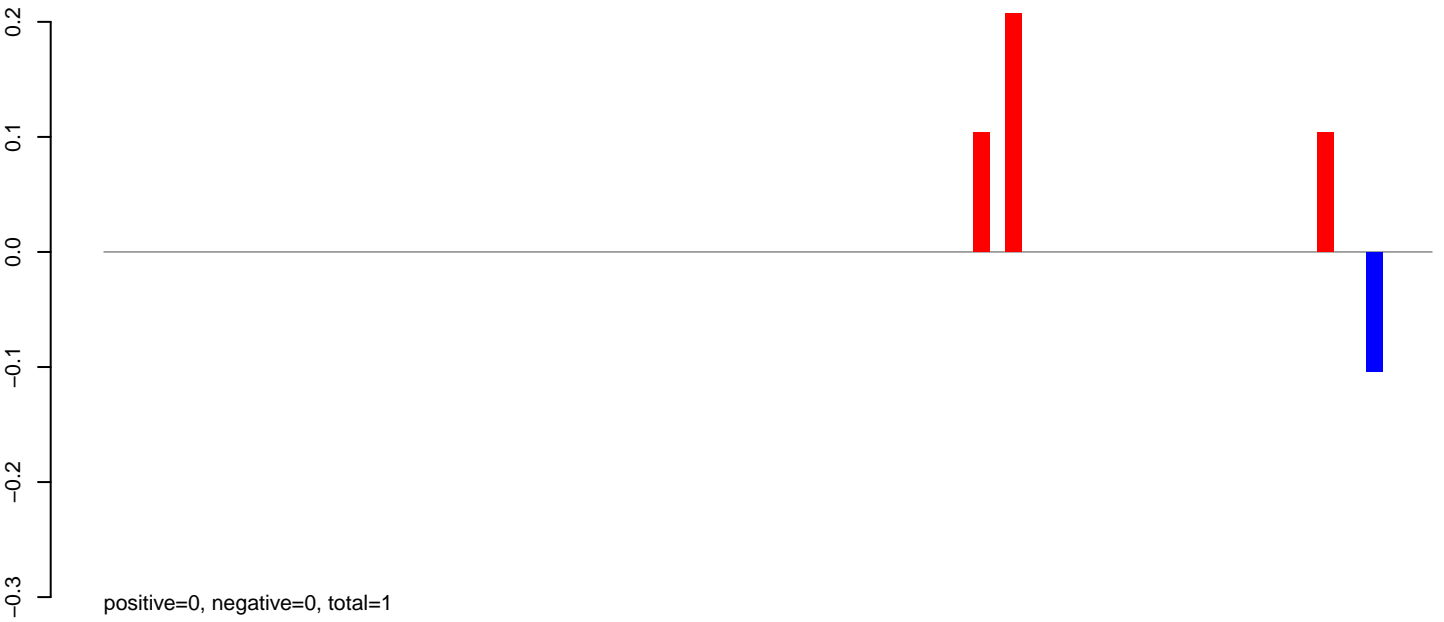
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

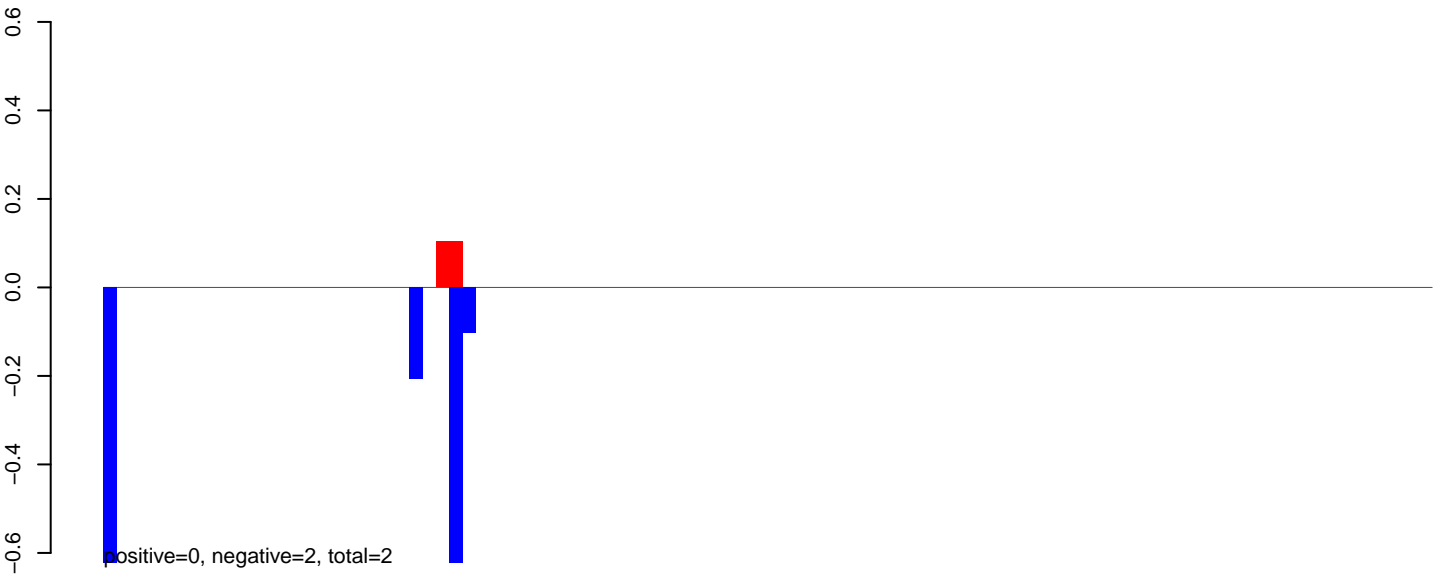


**AeAlbo\_C636\_SINV\_GFP.rep**

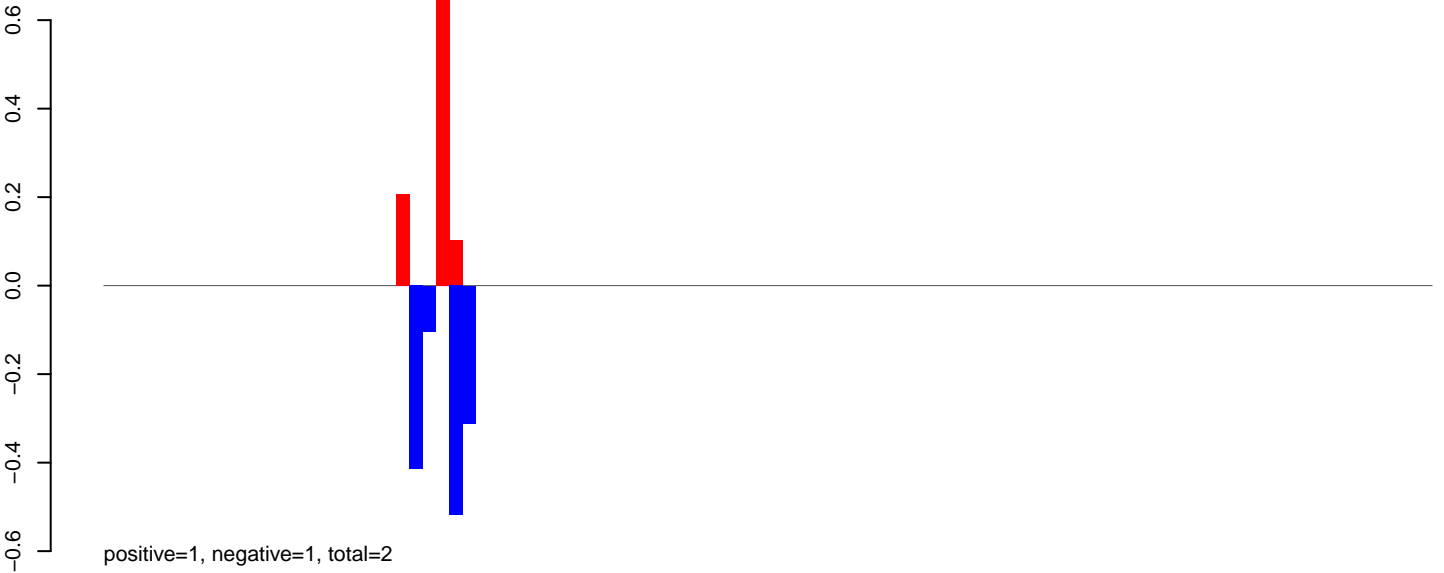




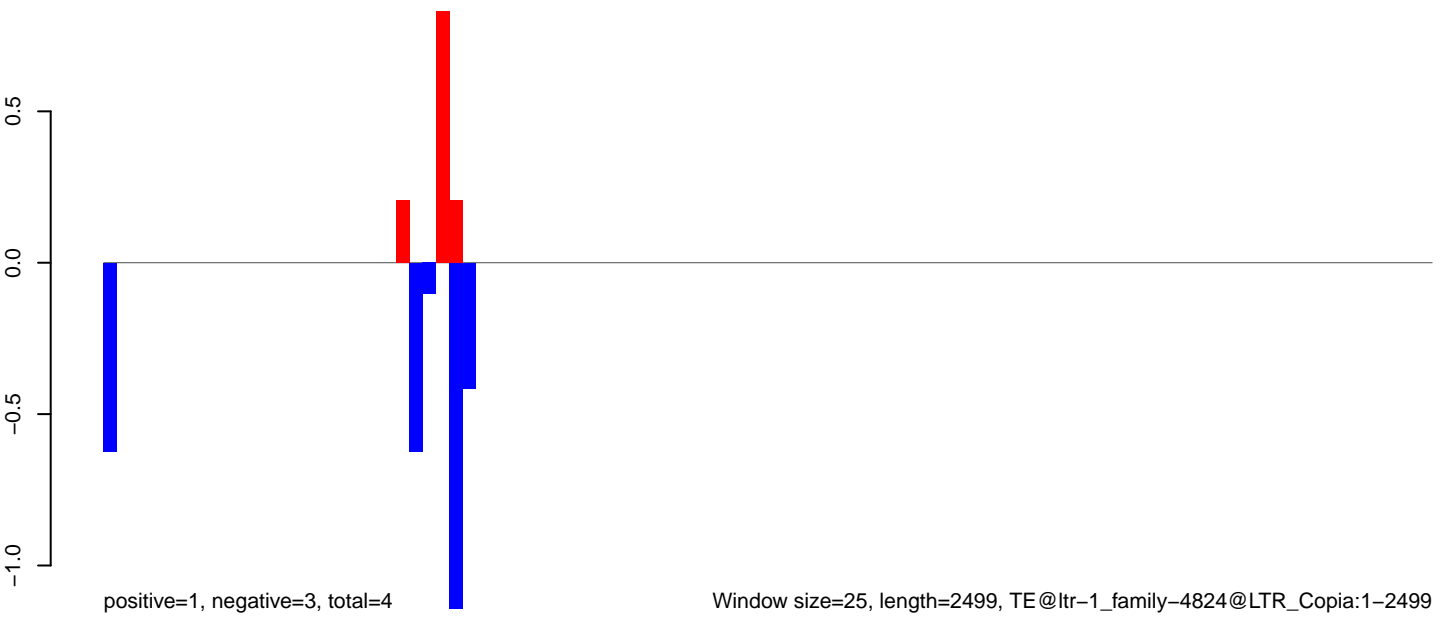
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



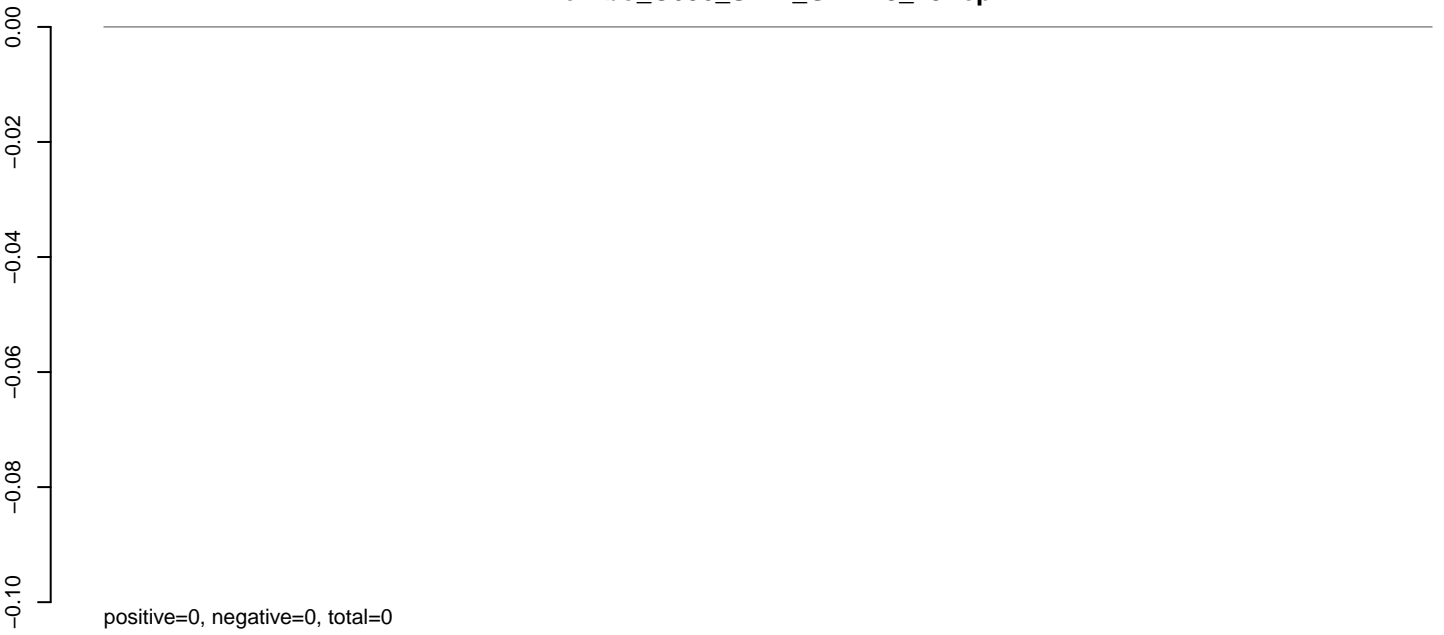
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



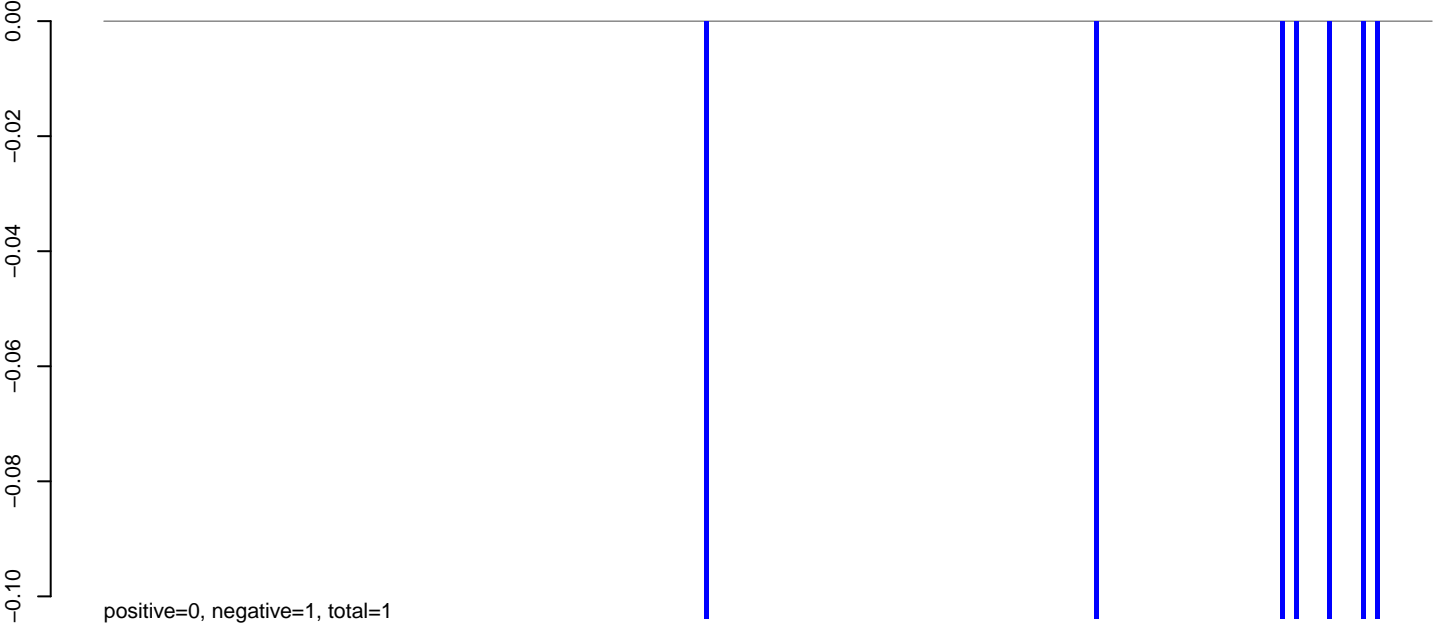
AeAlbo\_C636\_SINV\_GFP.rep



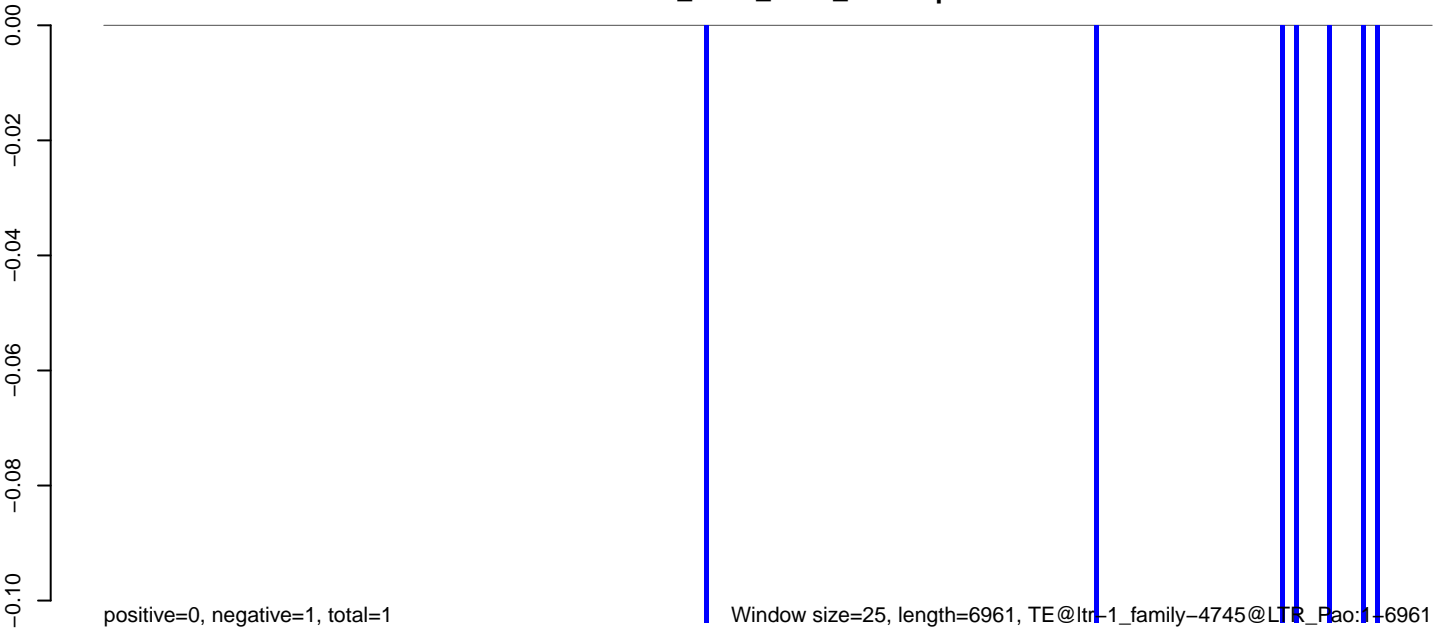
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

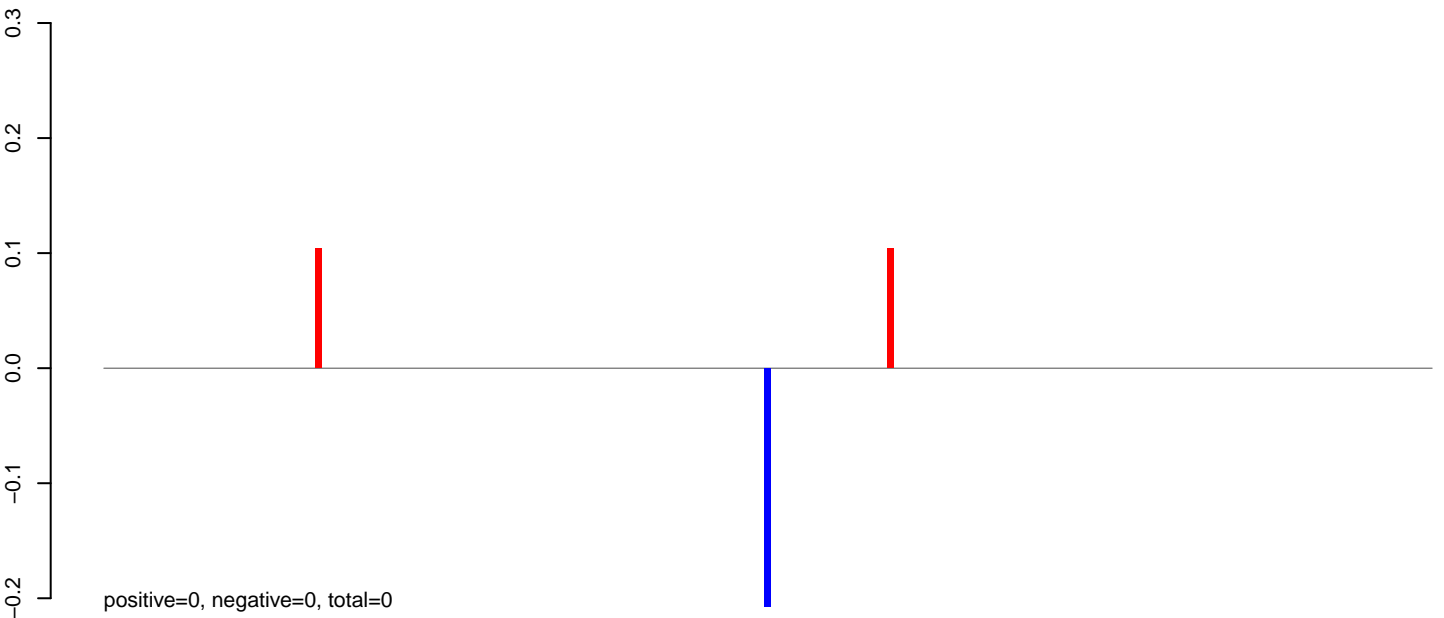


AeAlbo\_C636\_SINV\_GFP.rep

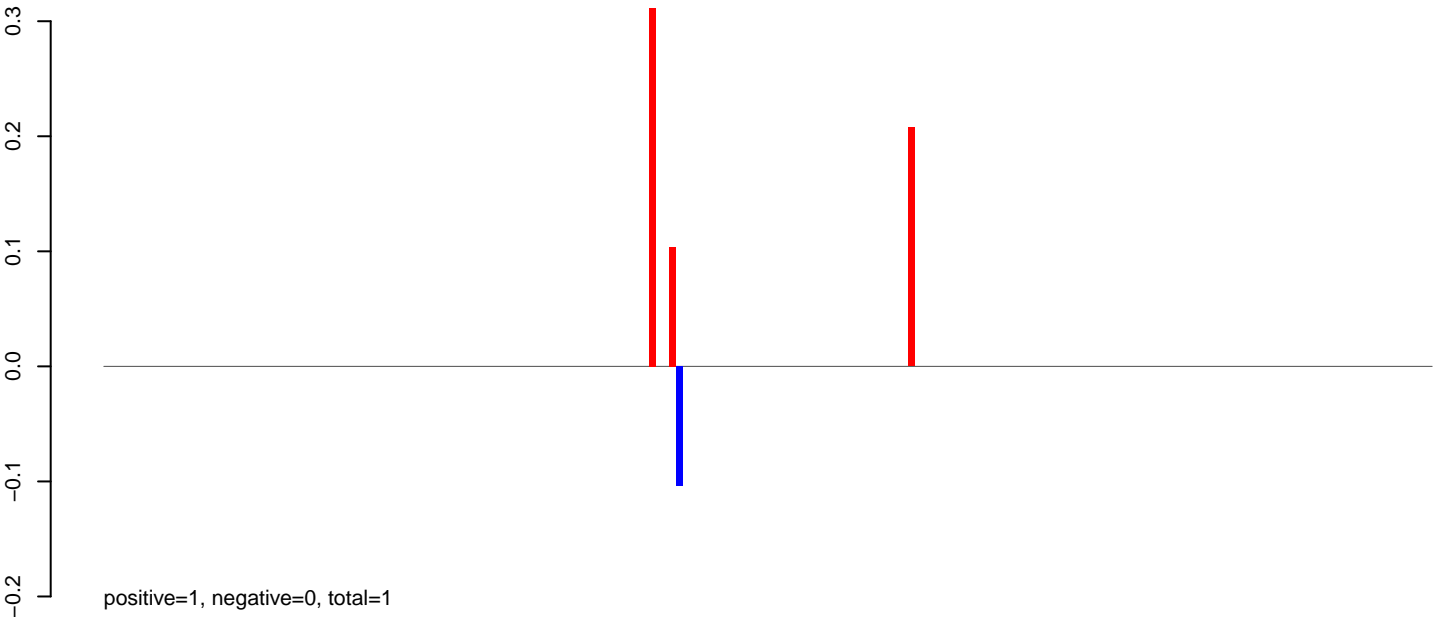


0 1000 2000 3000 4000 5000 6000 7000

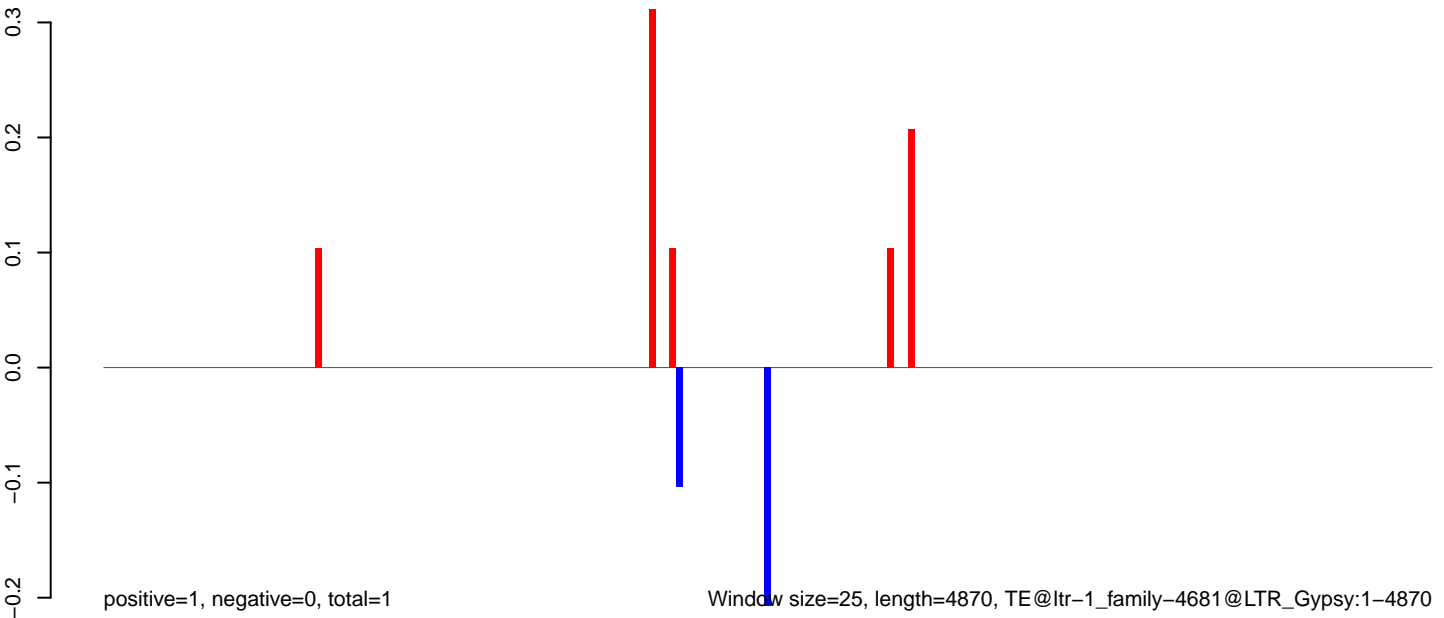
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

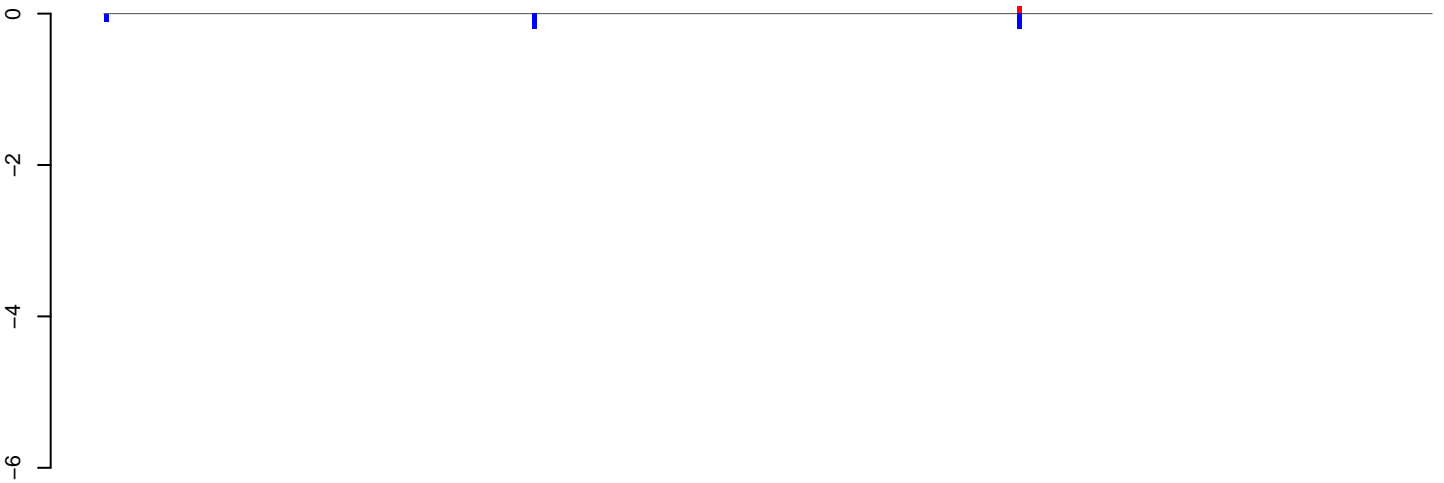


AeAlbo\_C636\_SINV\_GFP.rep



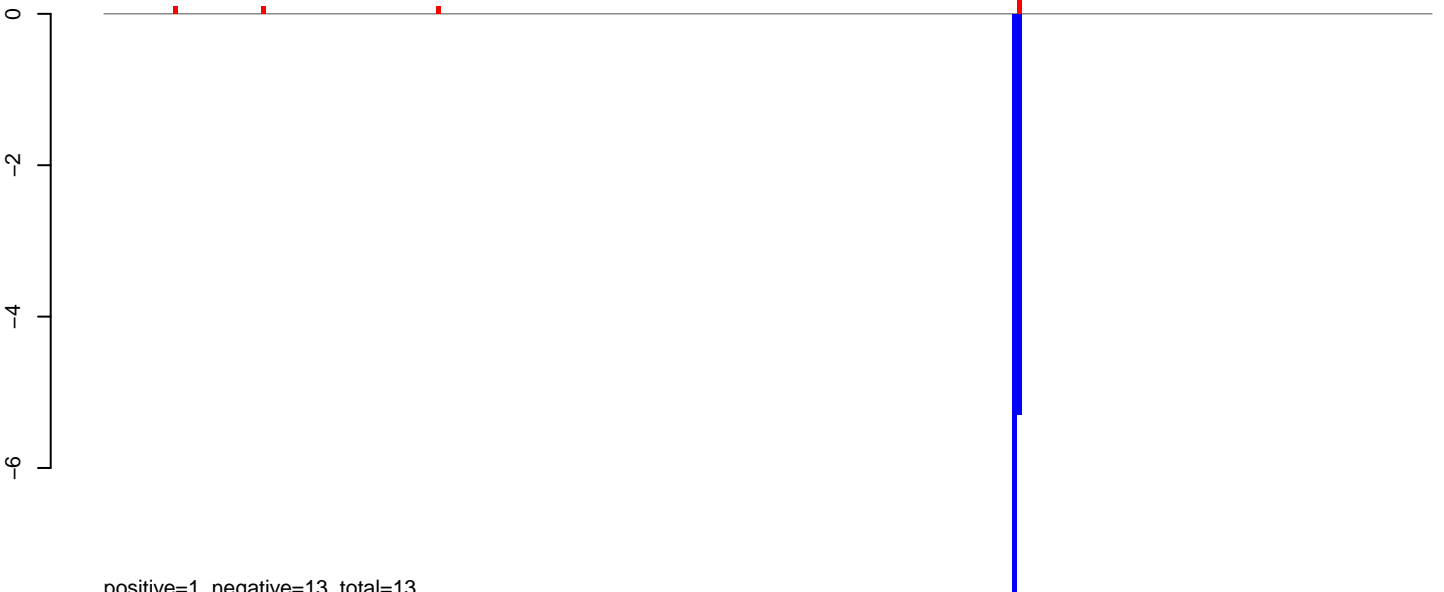
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



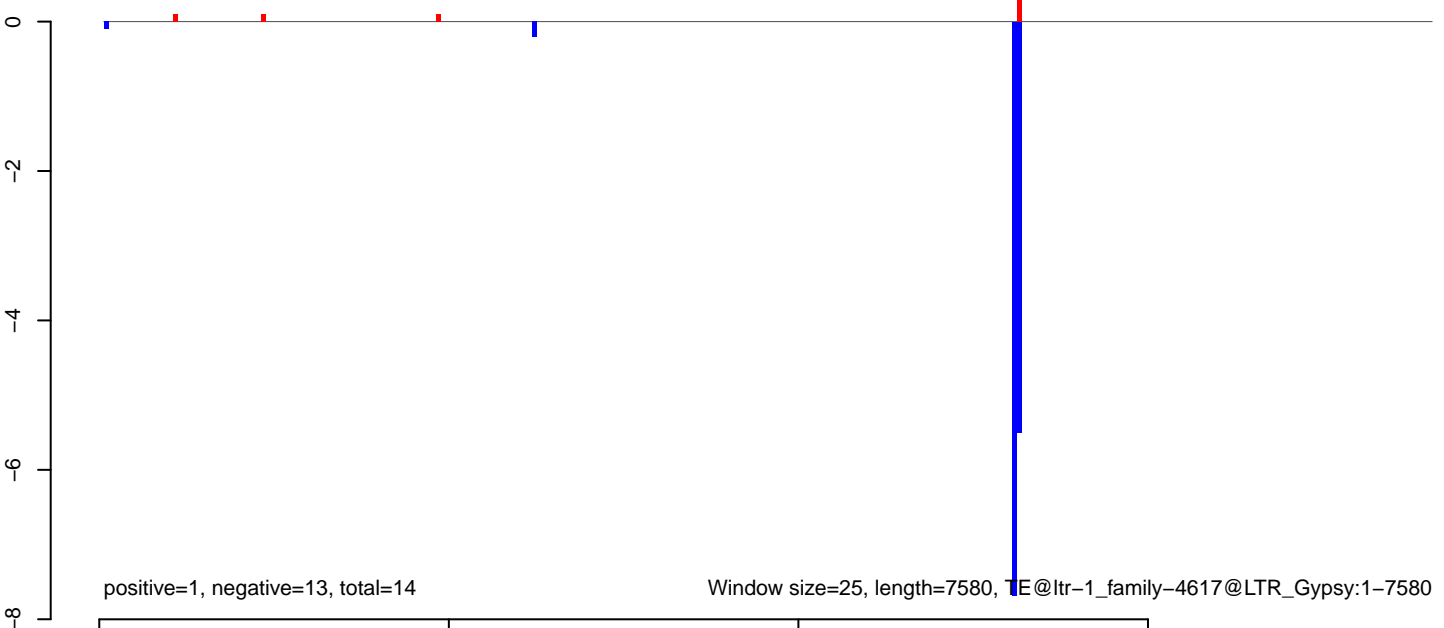
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=13, total=13

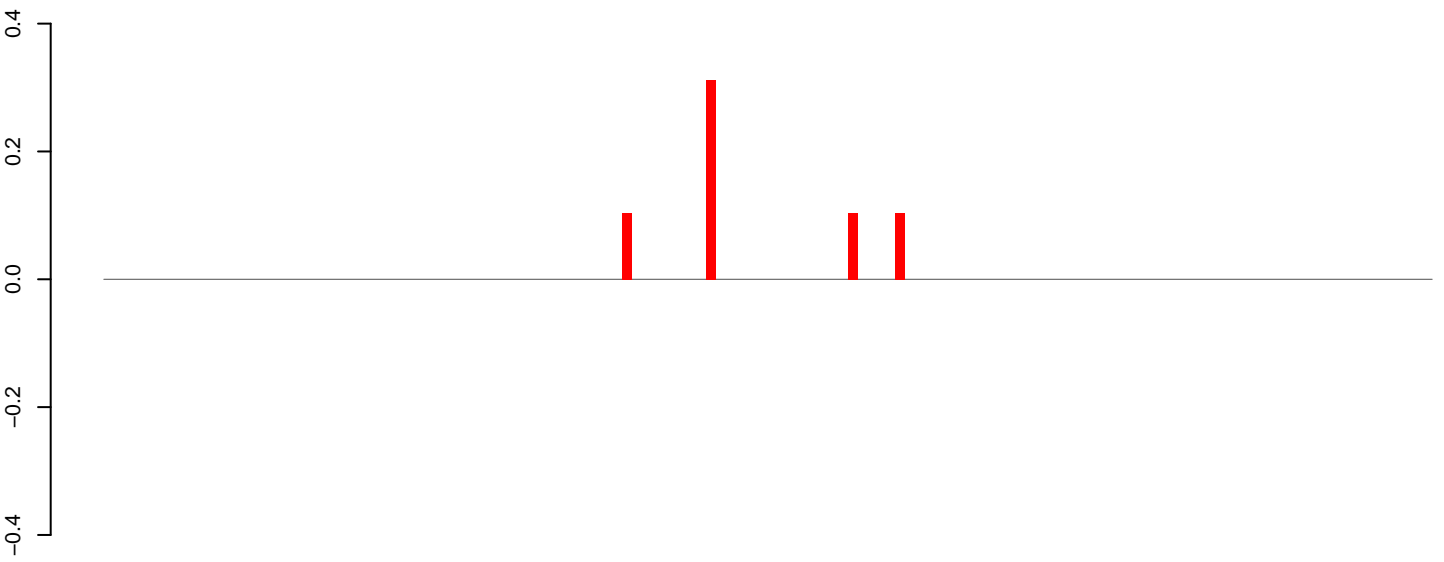
AeAlbo\_C636\_SINV\_GFP.rep



positive=1, negative=13, total=14

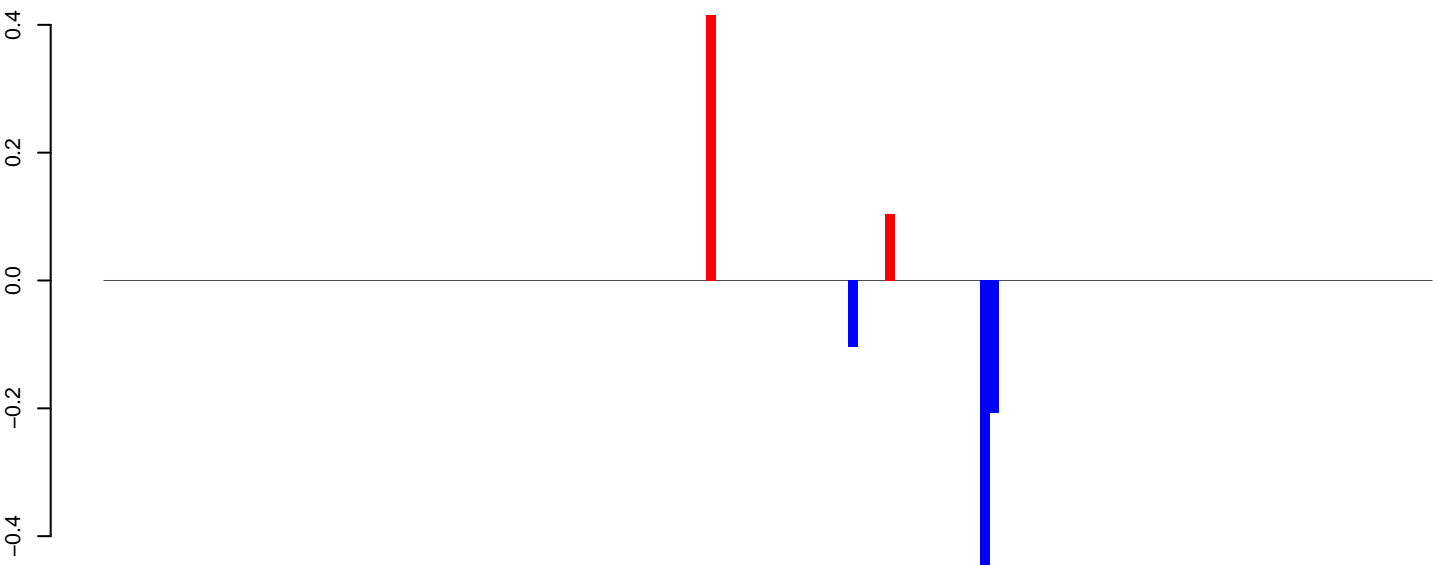
Window size=25, length=7580, TE@ltr-1\_family-4617@LTR\_Gypsy:1-7580

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



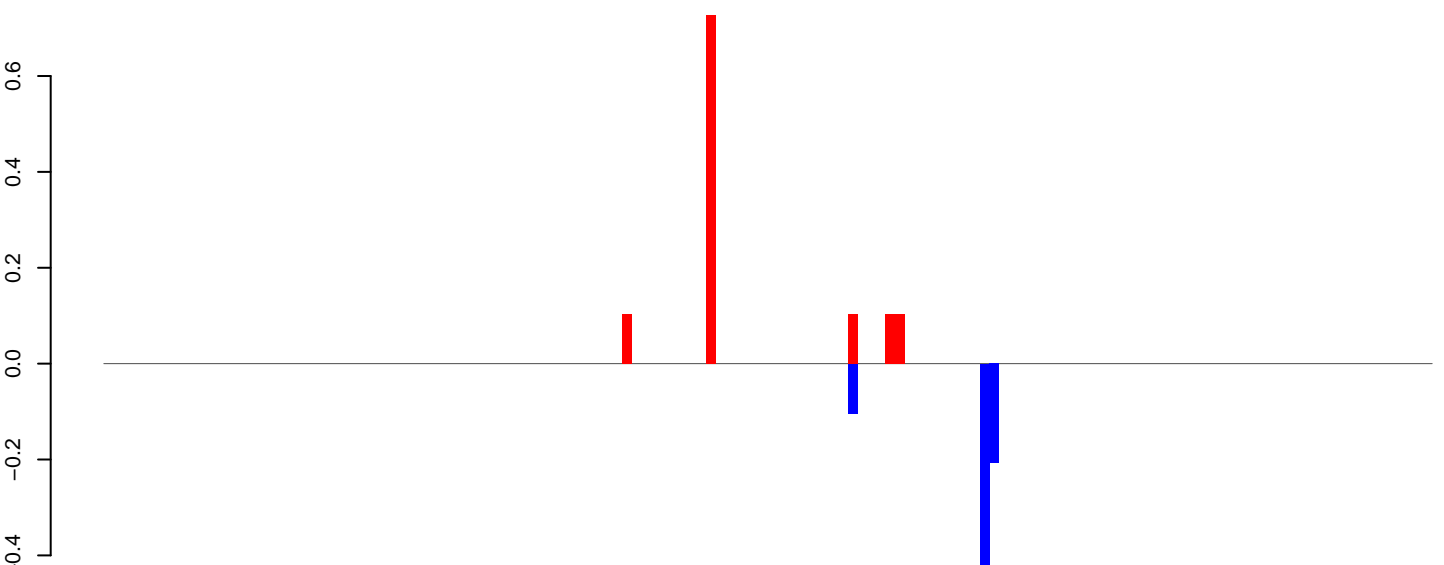
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.rep

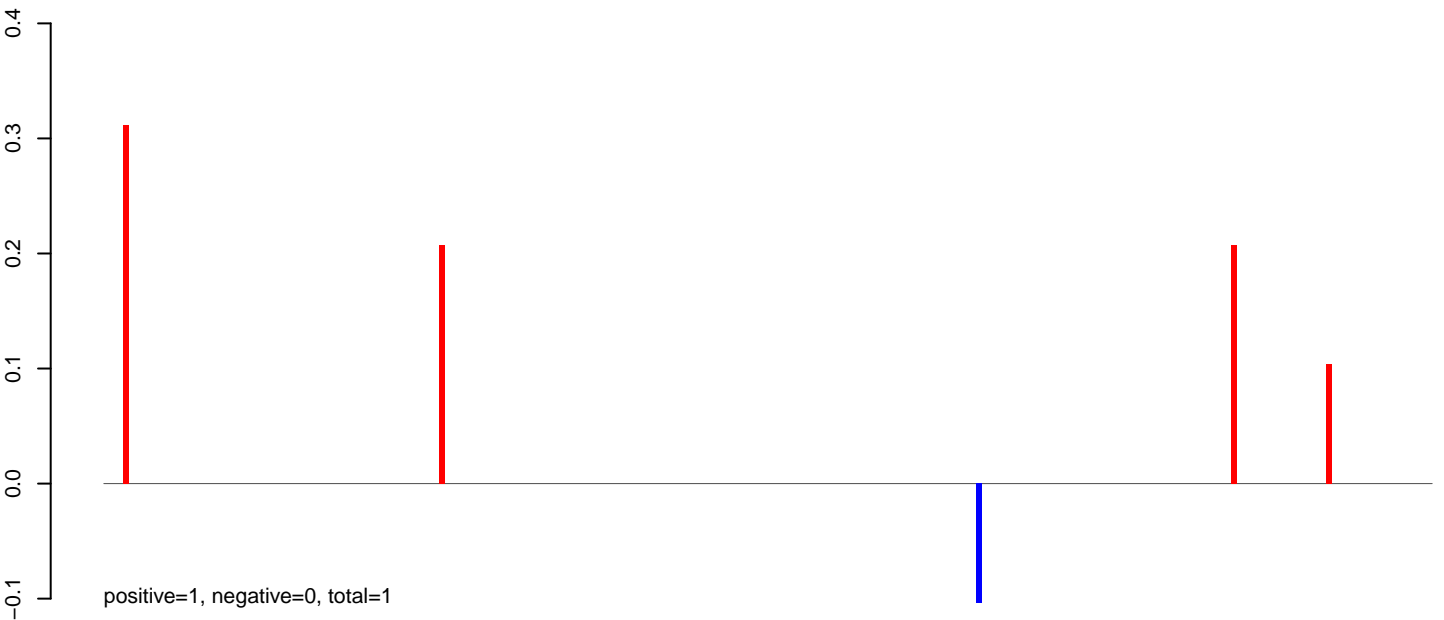


positive=1, negative=1, total=2

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

0 500 1000 1500 2000 2500 3000 3500

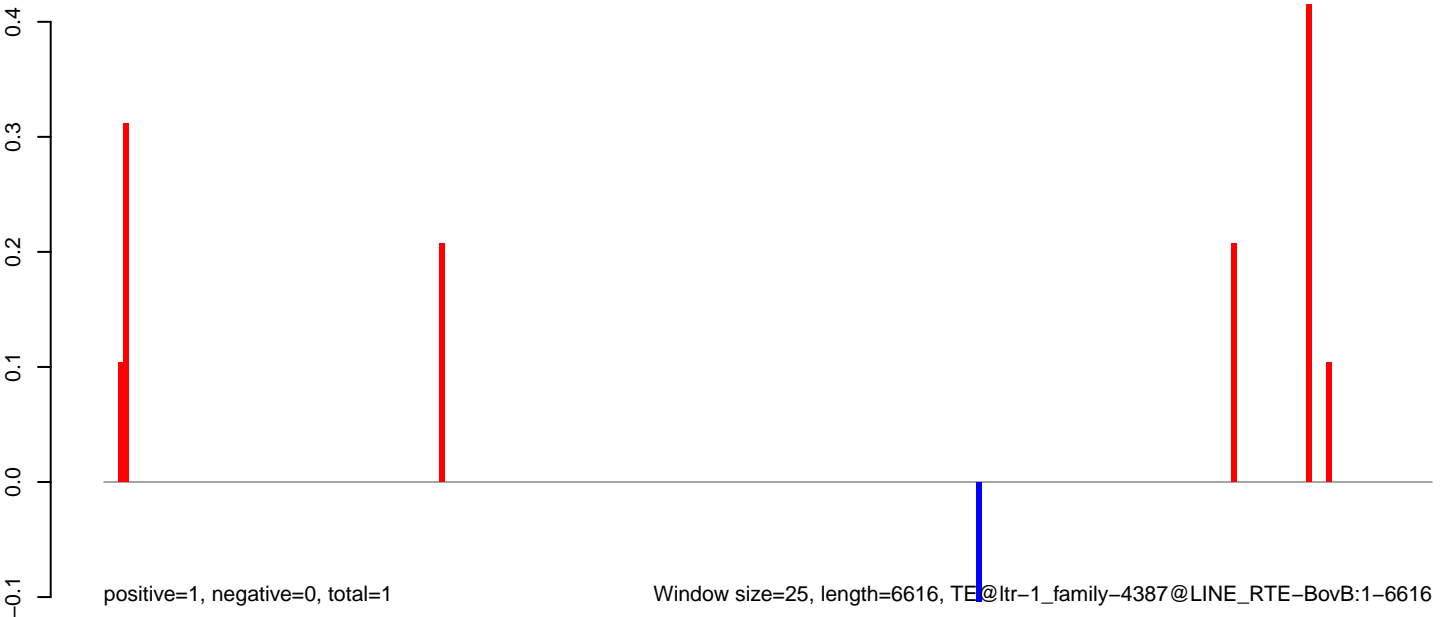
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



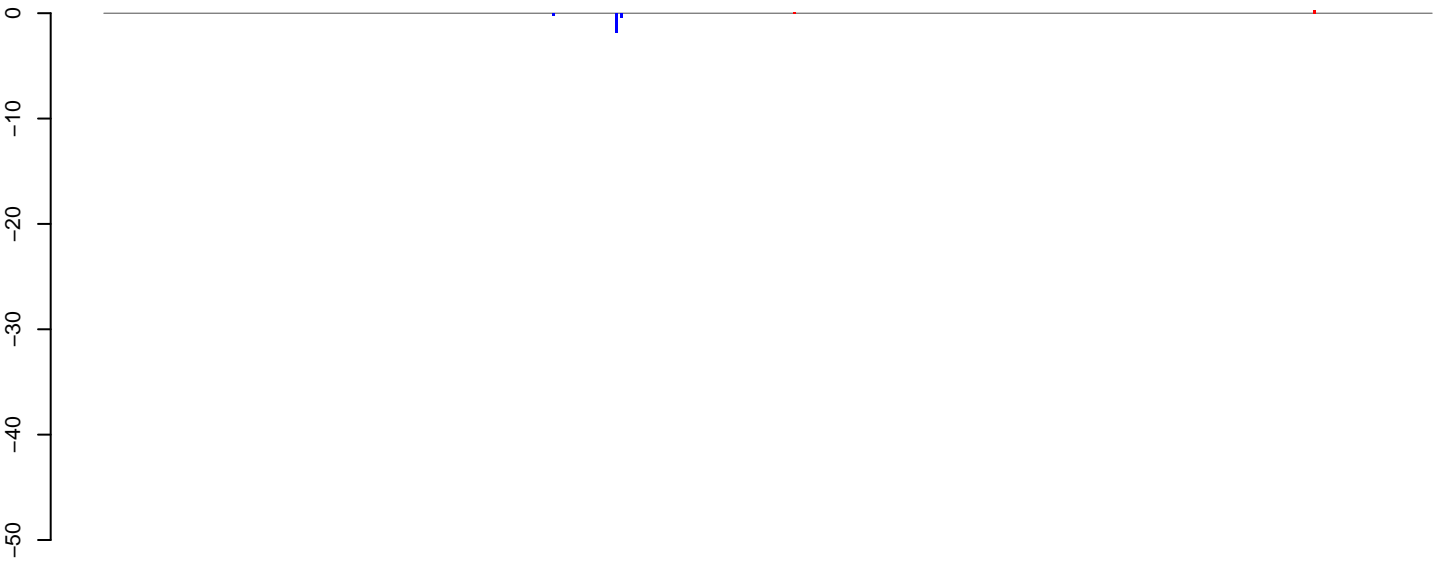
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=6616, TE@ltr-1\_family-4387@LINE RTE-BovB:1-6616

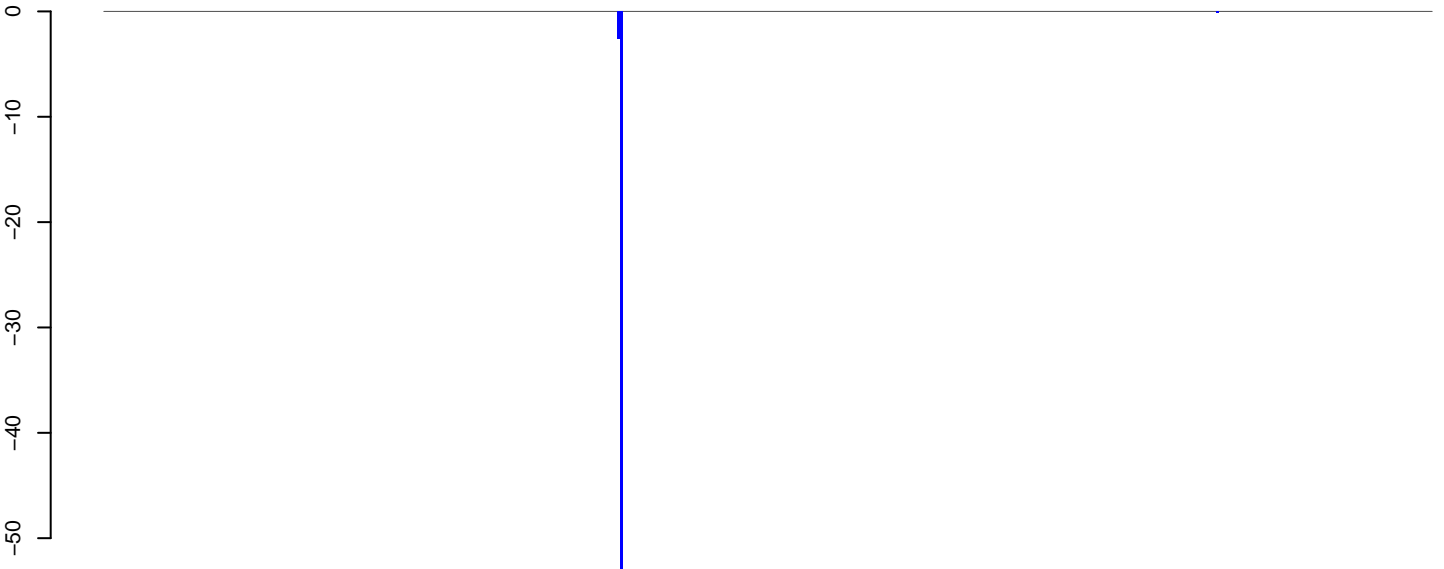
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



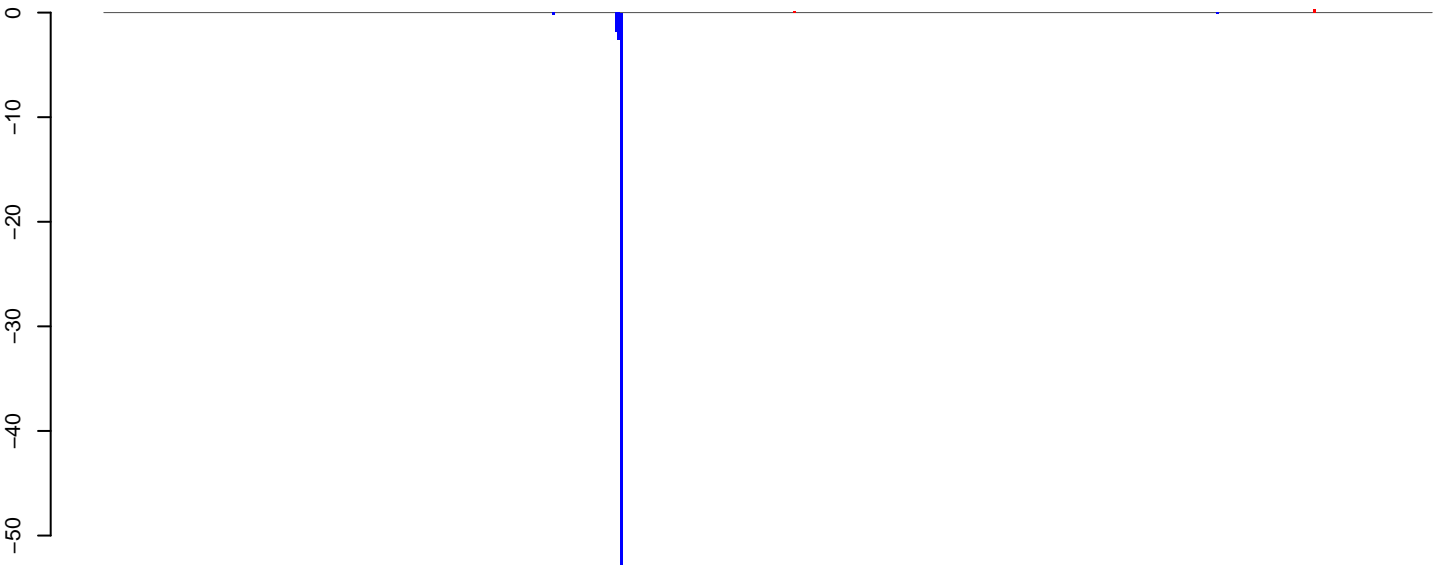
positive=0, negative=2, total=3

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



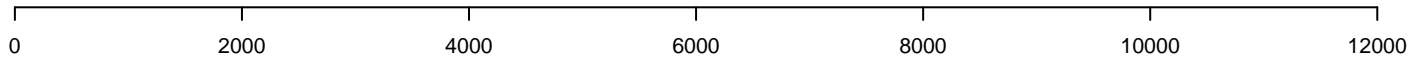
positive=0, negative=59, total=59

**AeAlbo\_C636\_SINV\_GFP.rep**

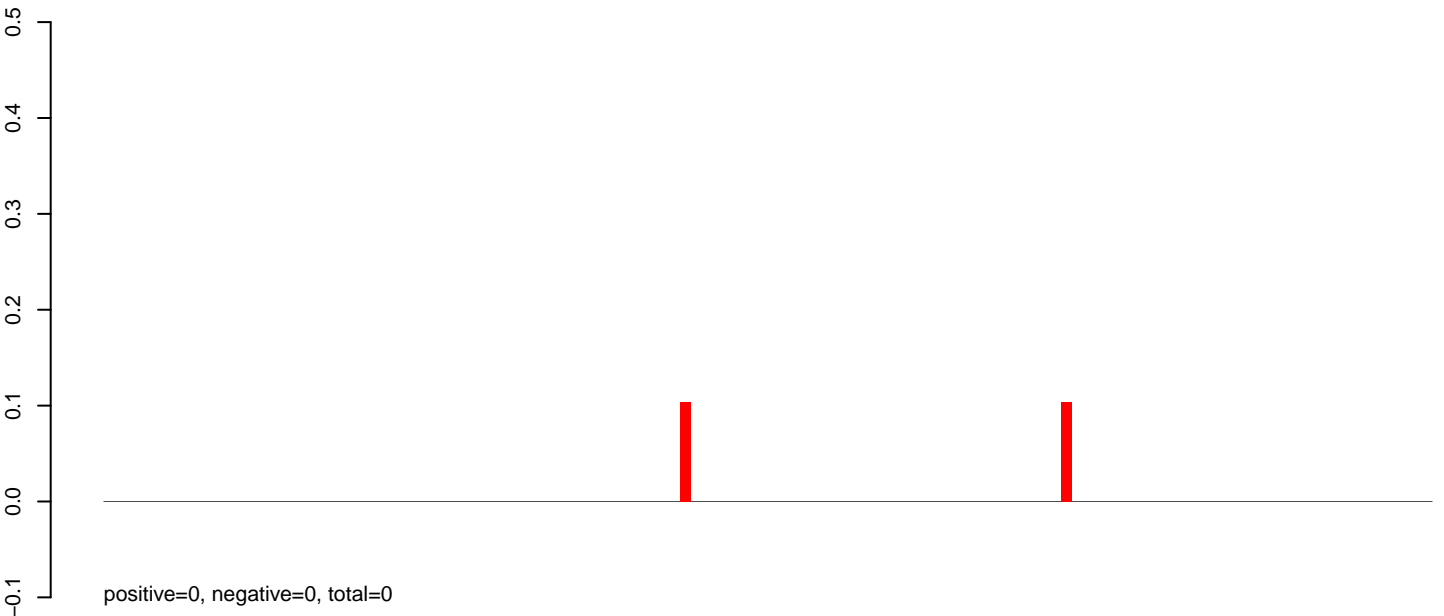


positive=0, negative=62, total=62

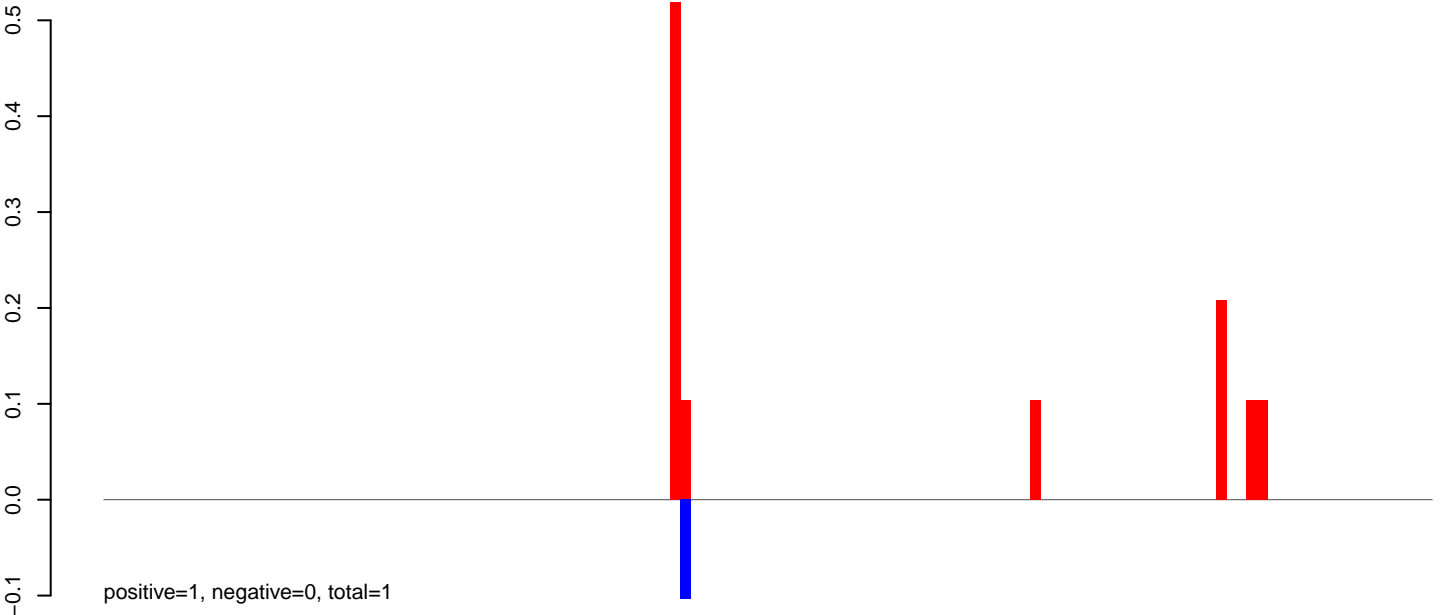
Window size=25, length=11693, TE@ltr-1\_family-4210@LTR\_Gypsy:1-11693



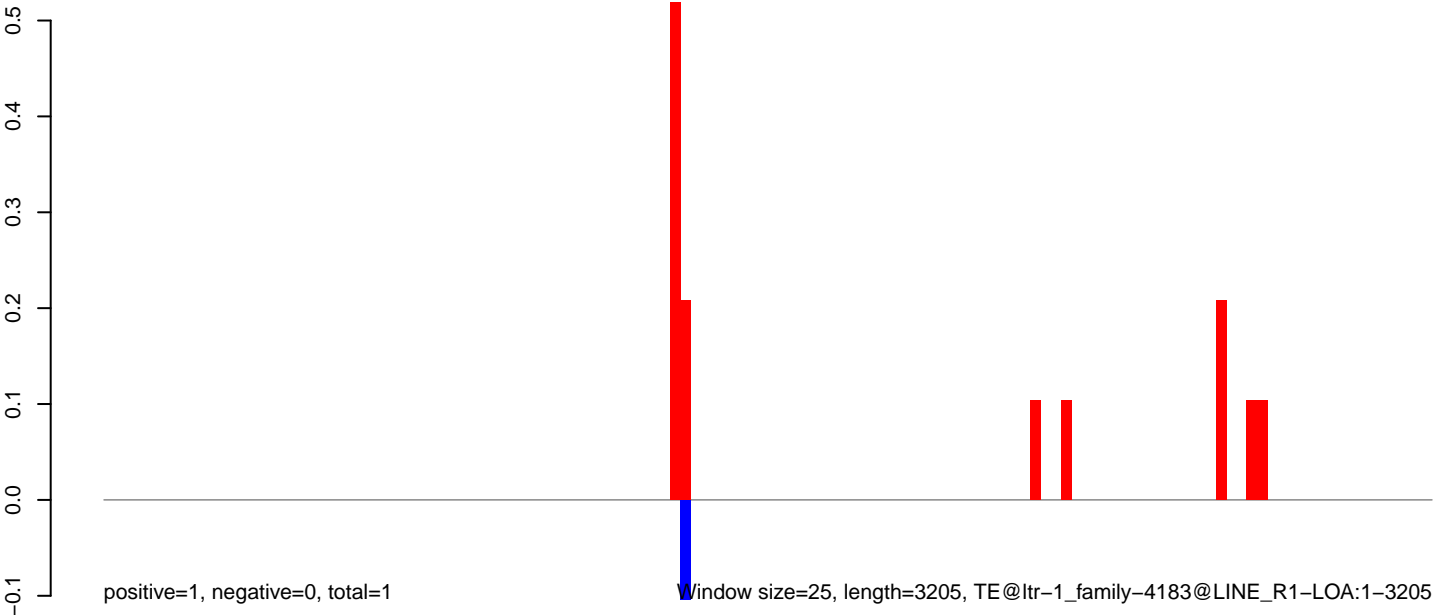
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

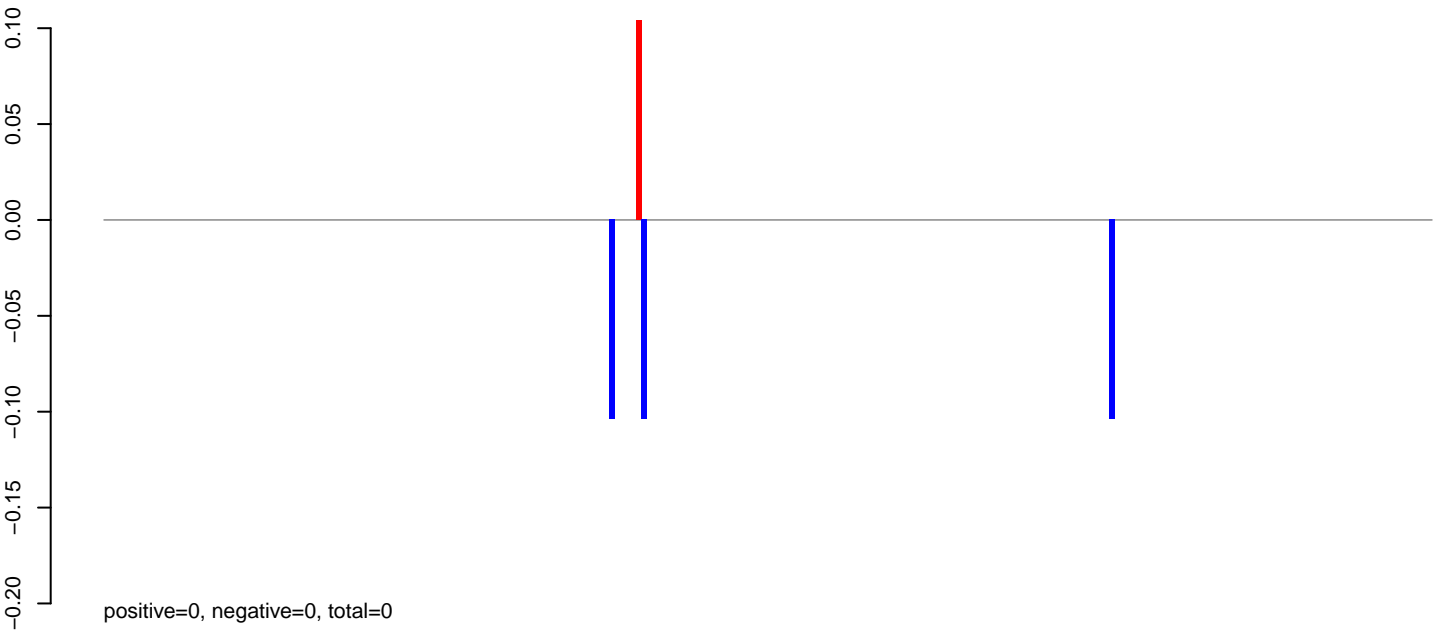


Window size=25, length=3205, TE@ltr-1\_family-4183@LINE\_R1-LOA:1-3205

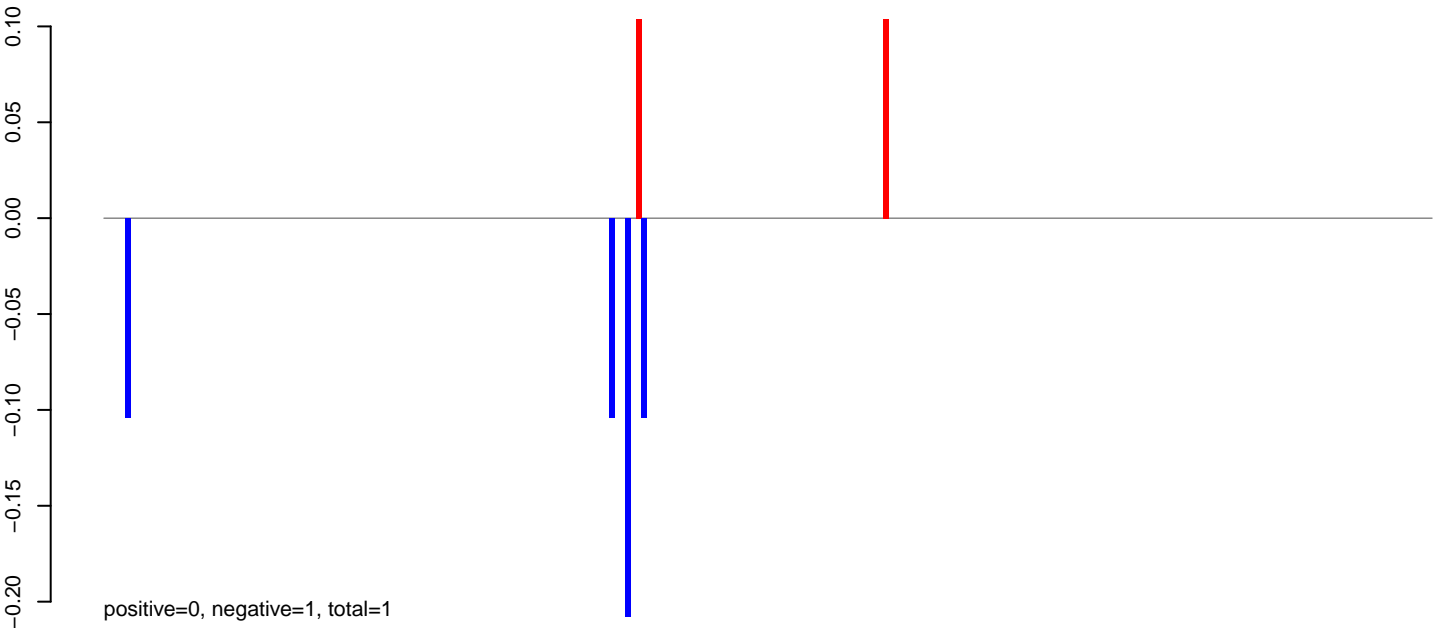
0 500 1000 1500 2000 2500 3000



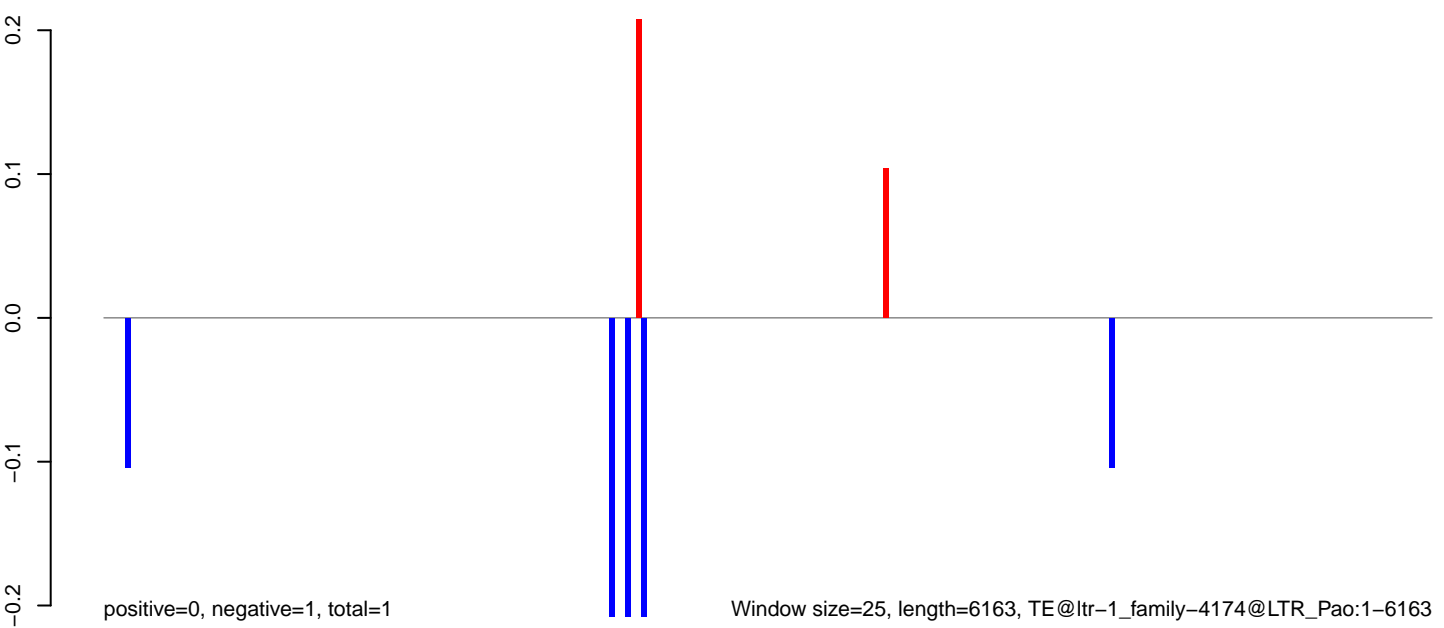
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



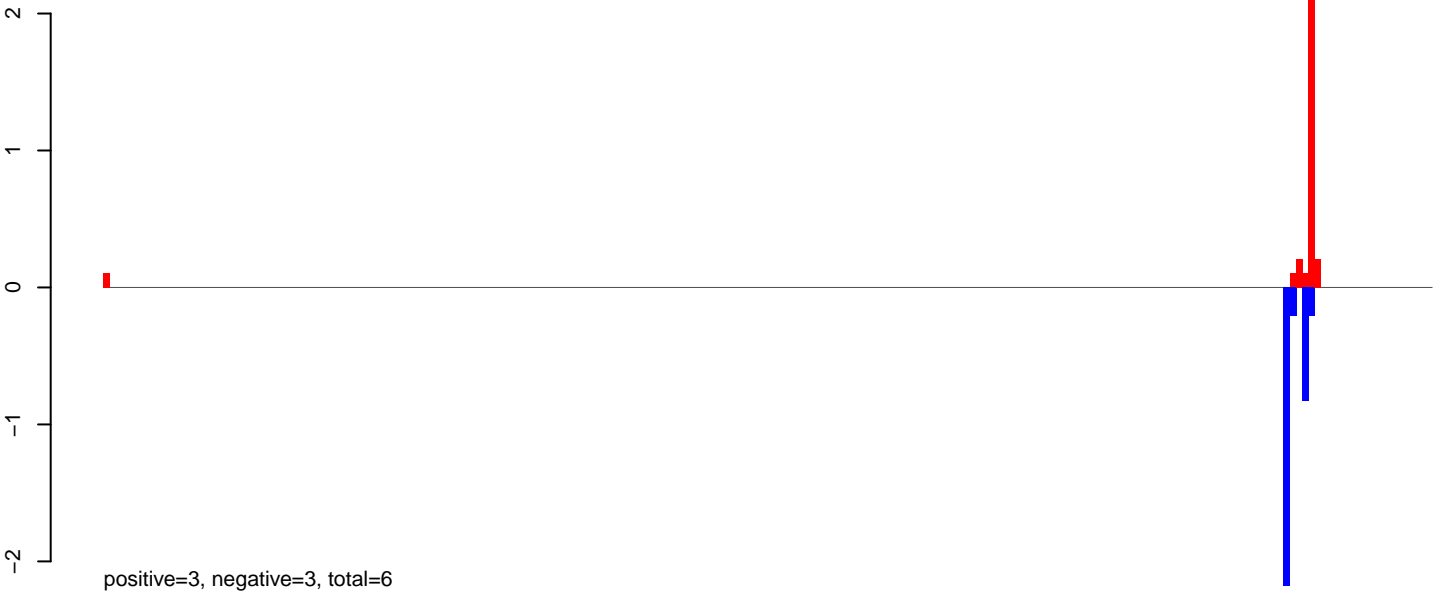
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



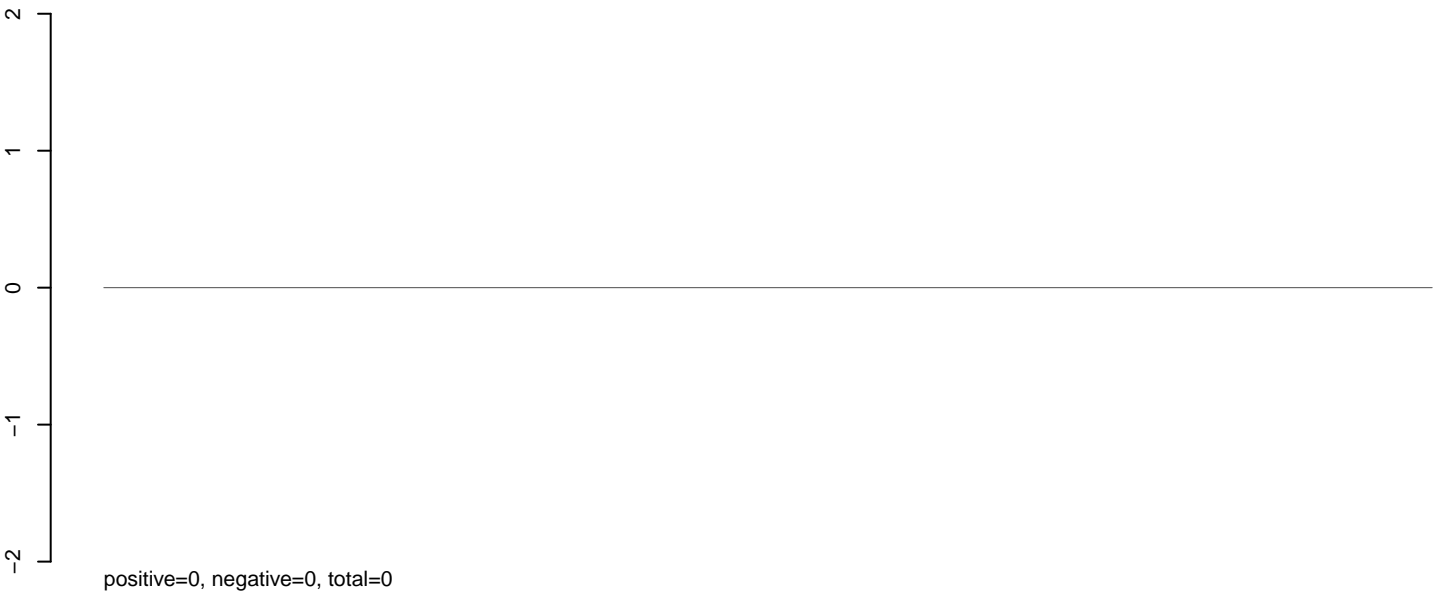
**AeAlbo\_C636\_SINV\_GFP.rep**



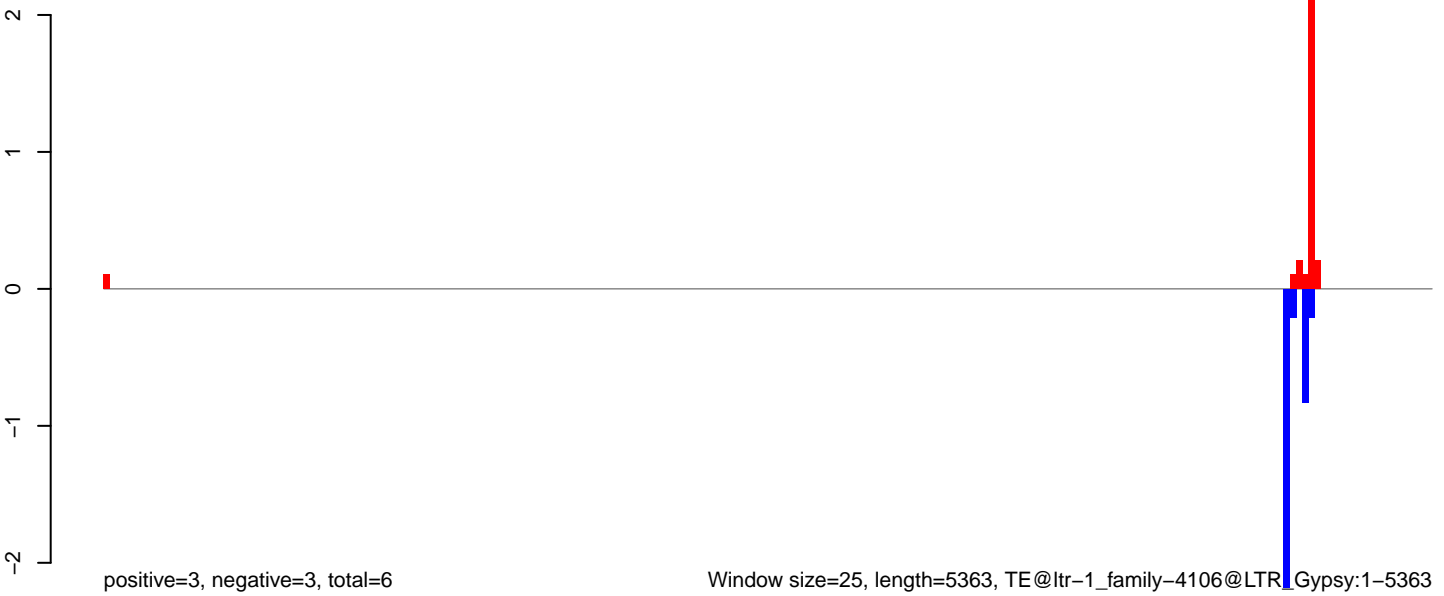
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



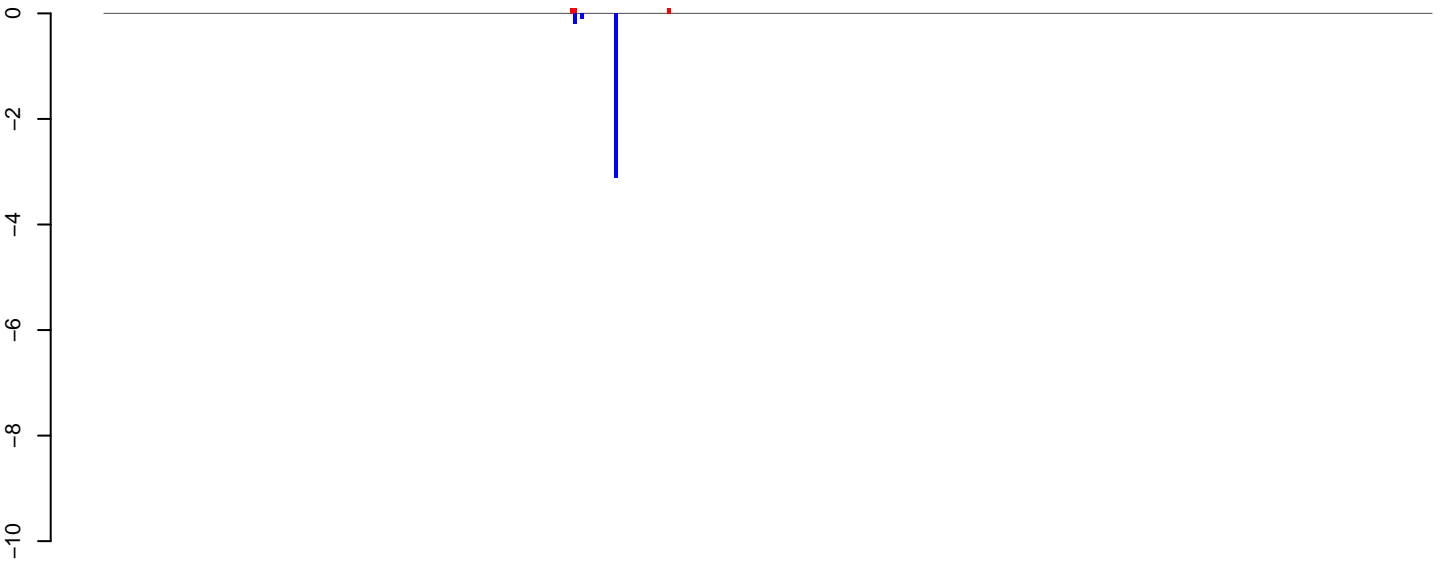
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

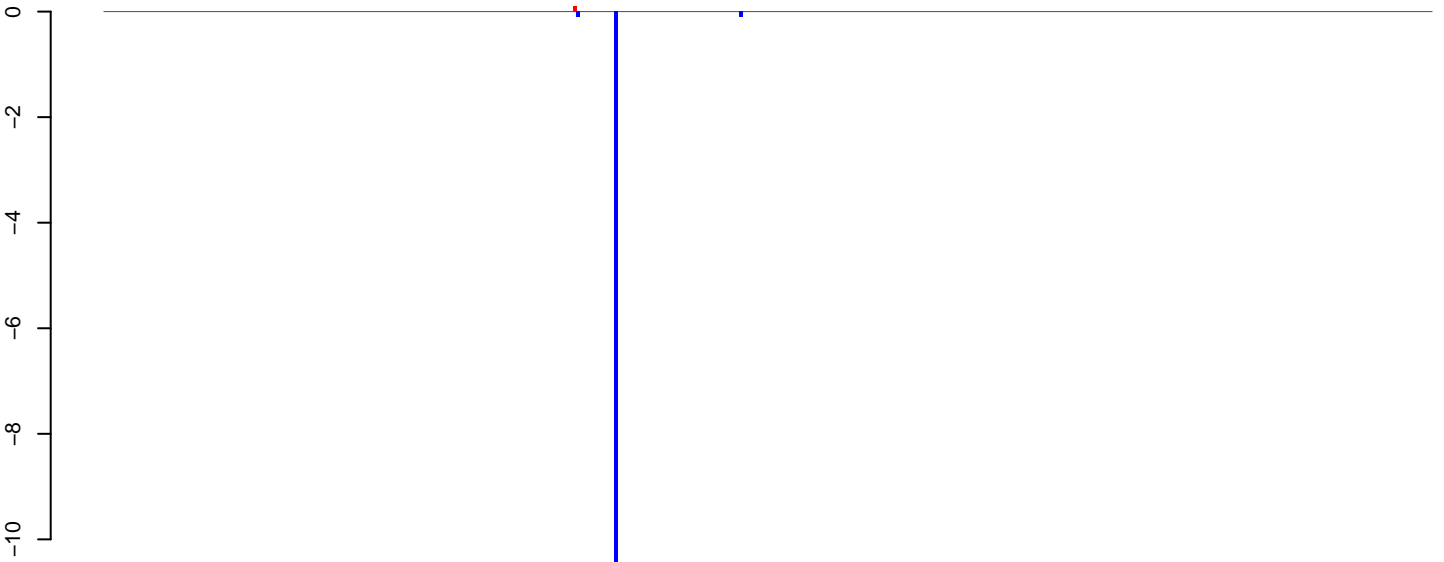


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



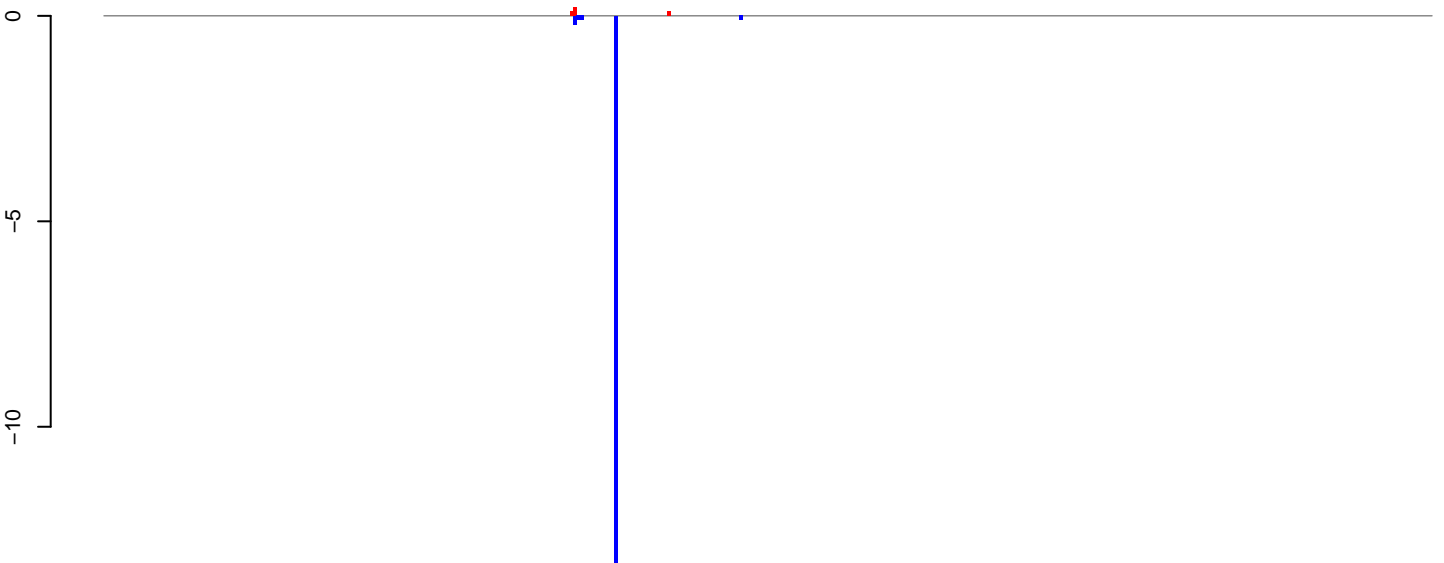
positive=0, negative=3, total=4

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=11, total=12

**AeAlbo\_C636\_SINV\_GFP.rep**

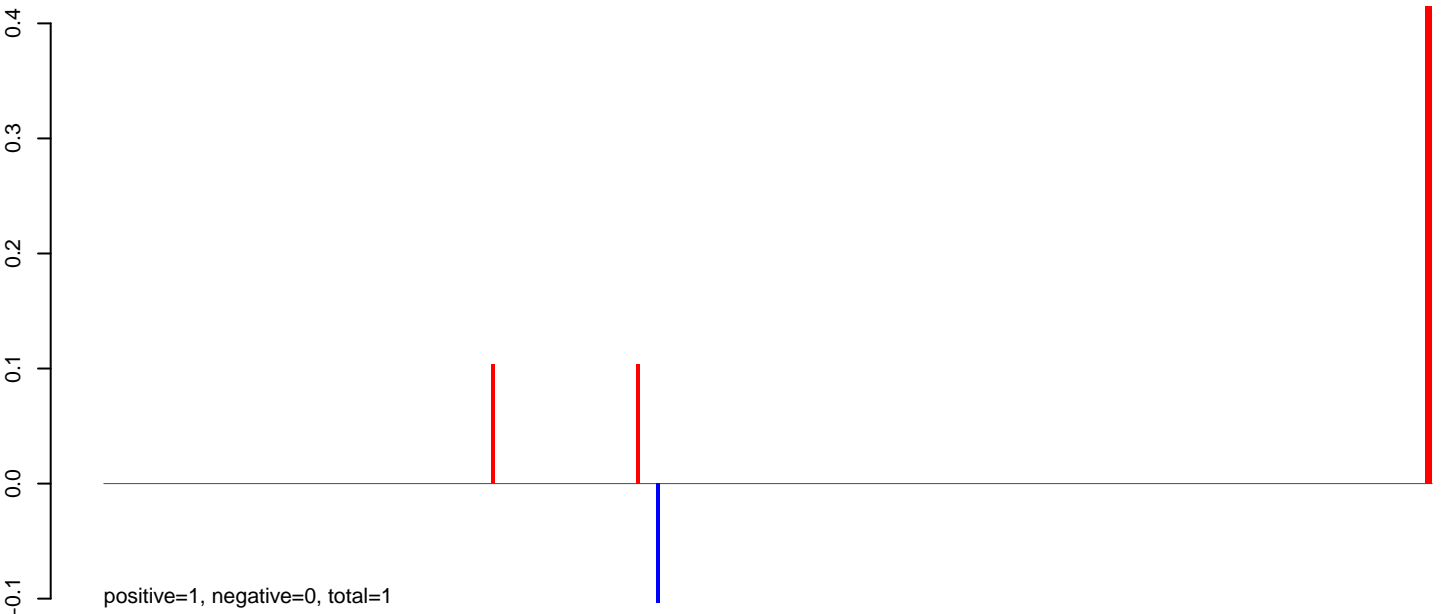


positive=0, negative=15, total=15

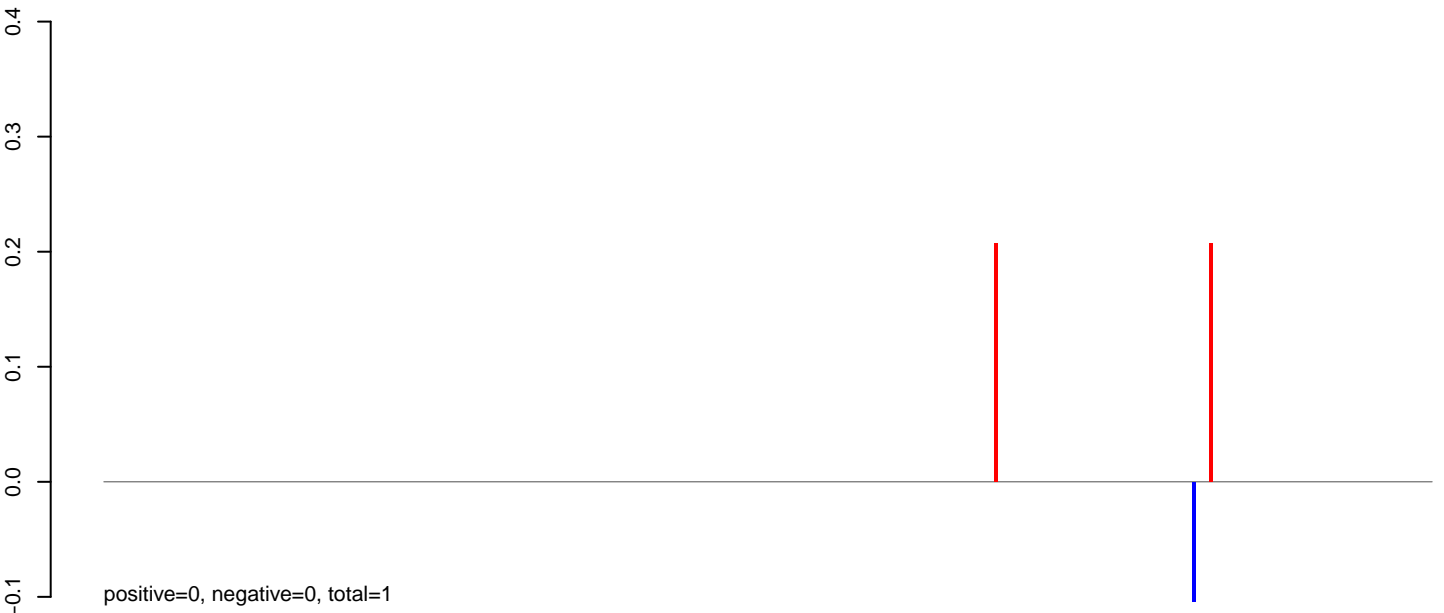
Window size=25, length=10579, TE@ltr-1\_family-3909@LTR\_Gypsy:1-10579



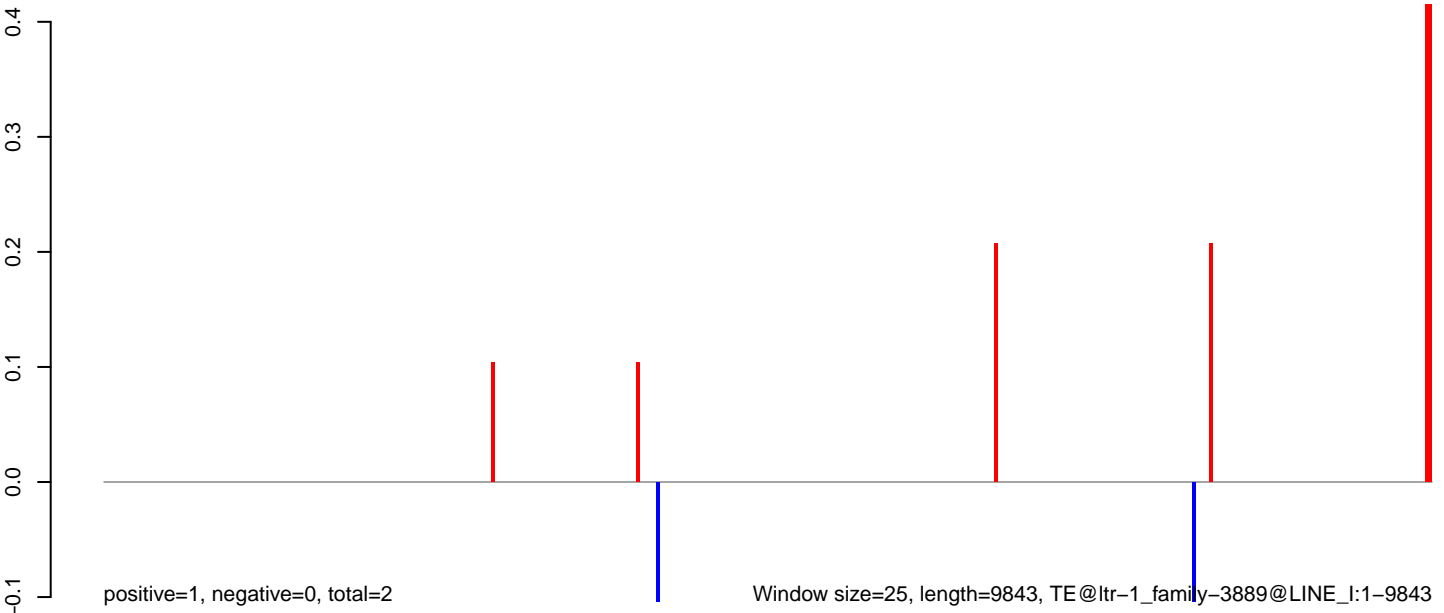
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



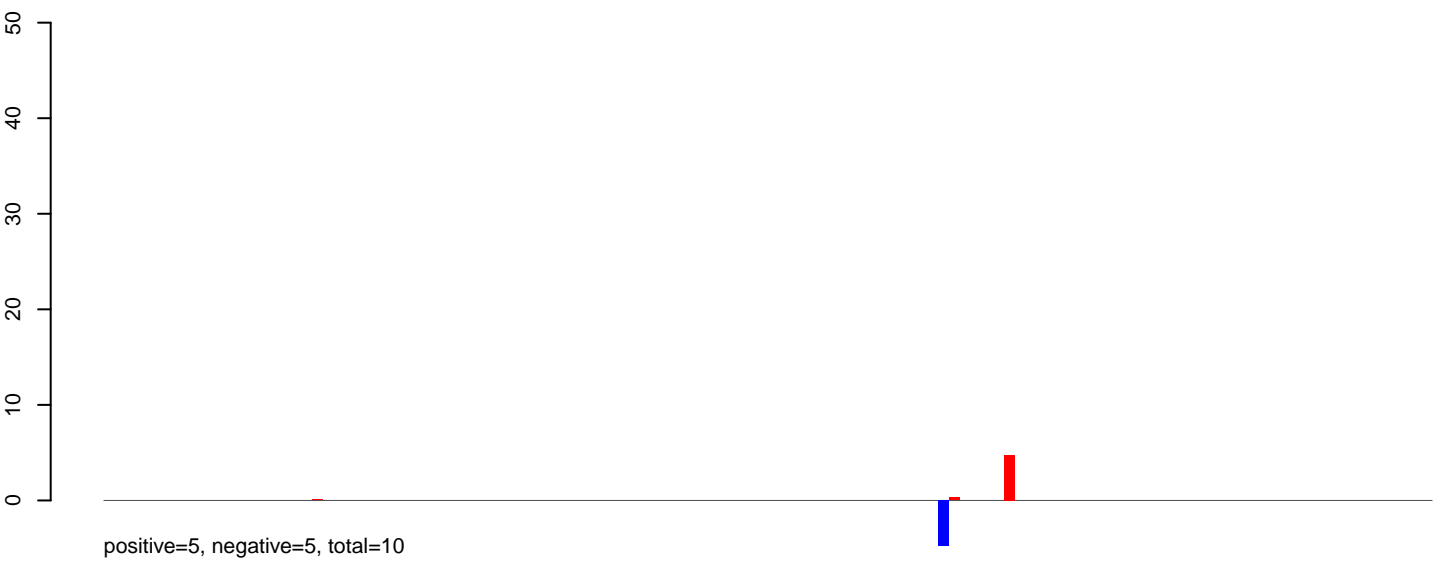
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



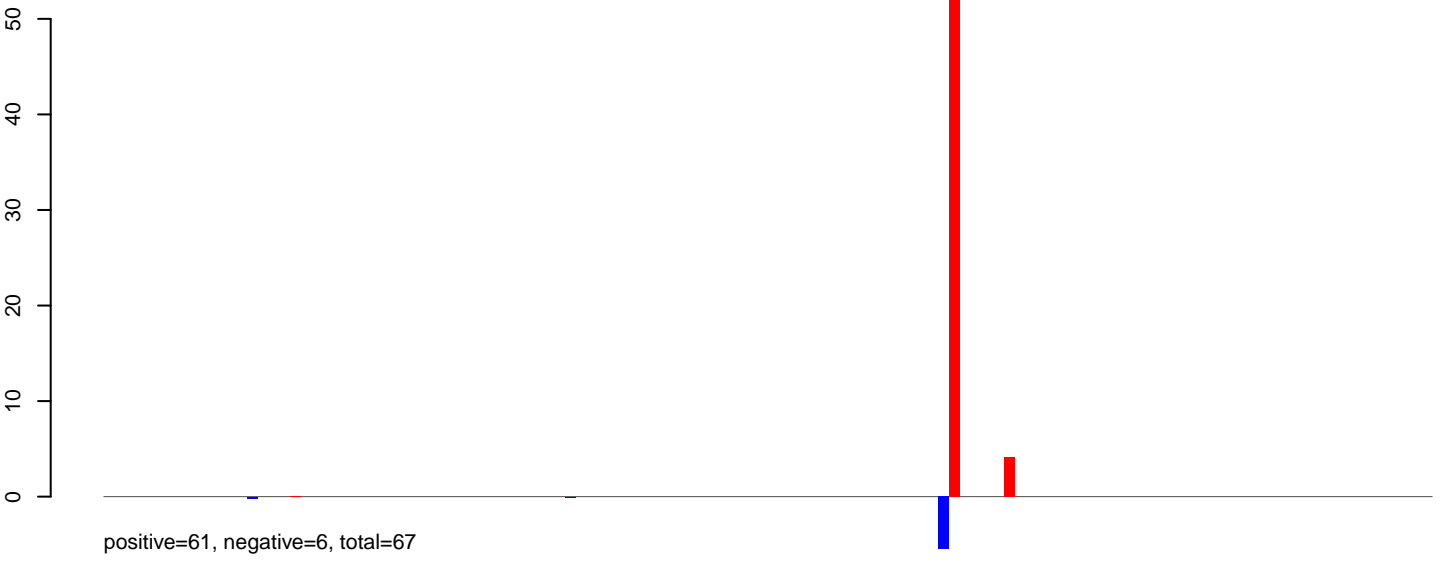
**AeAlbo\_C636\_SINV\_GFP.rep**



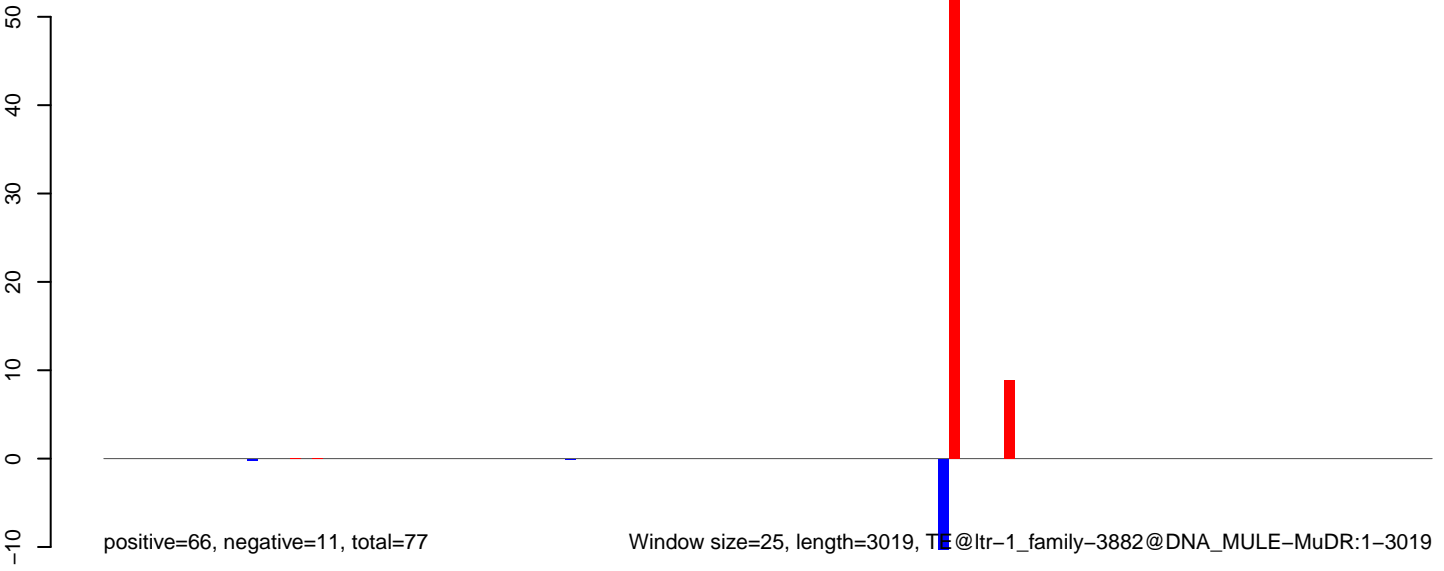
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



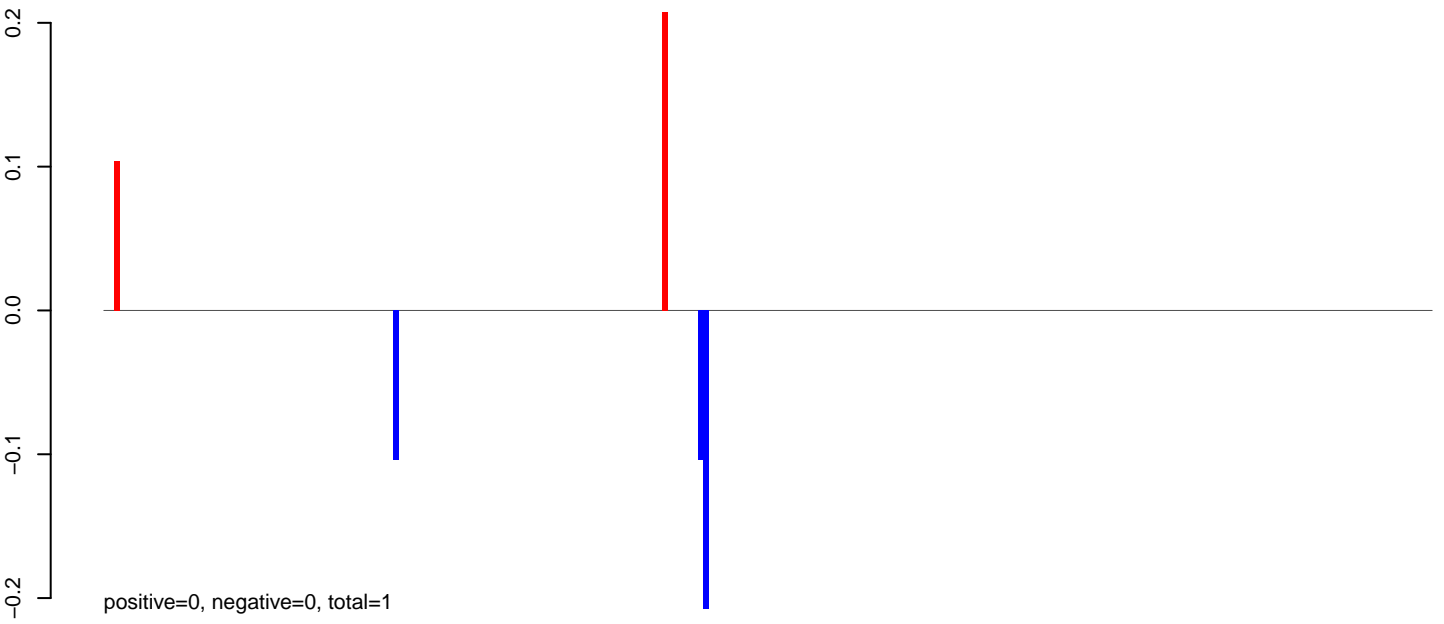
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



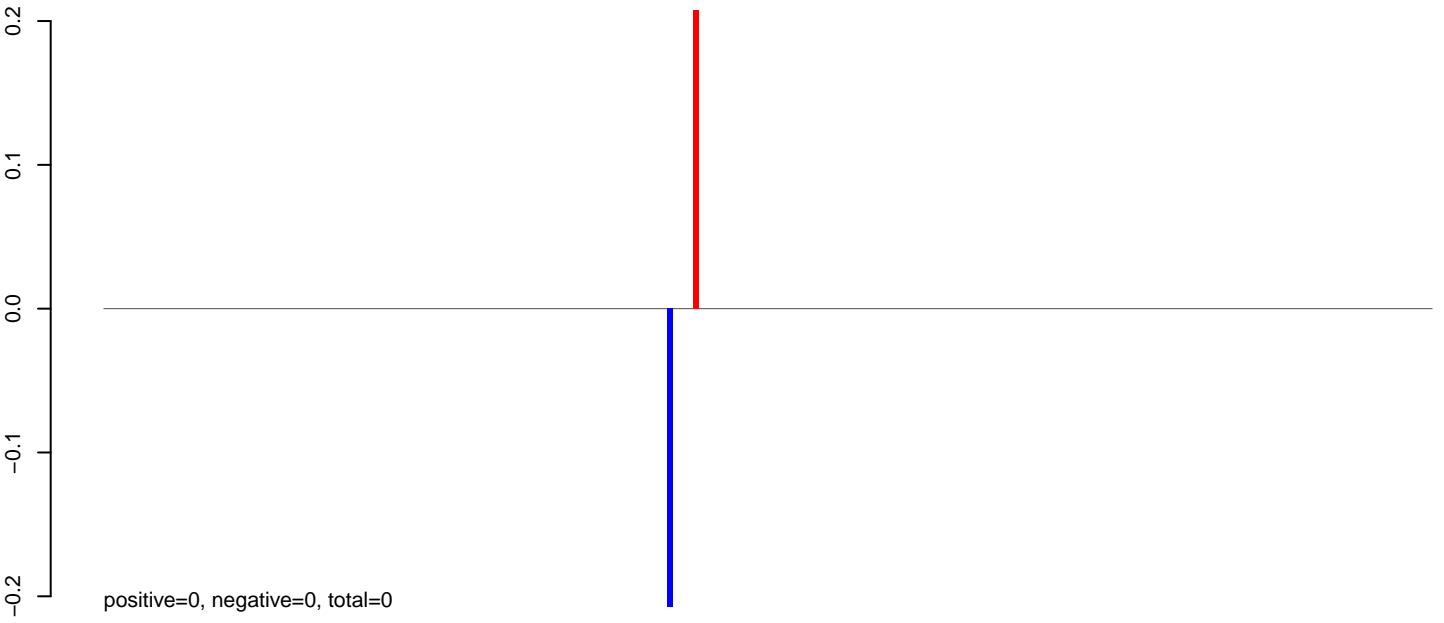
AeAlbo\_C636\_SINV\_GFP.rep



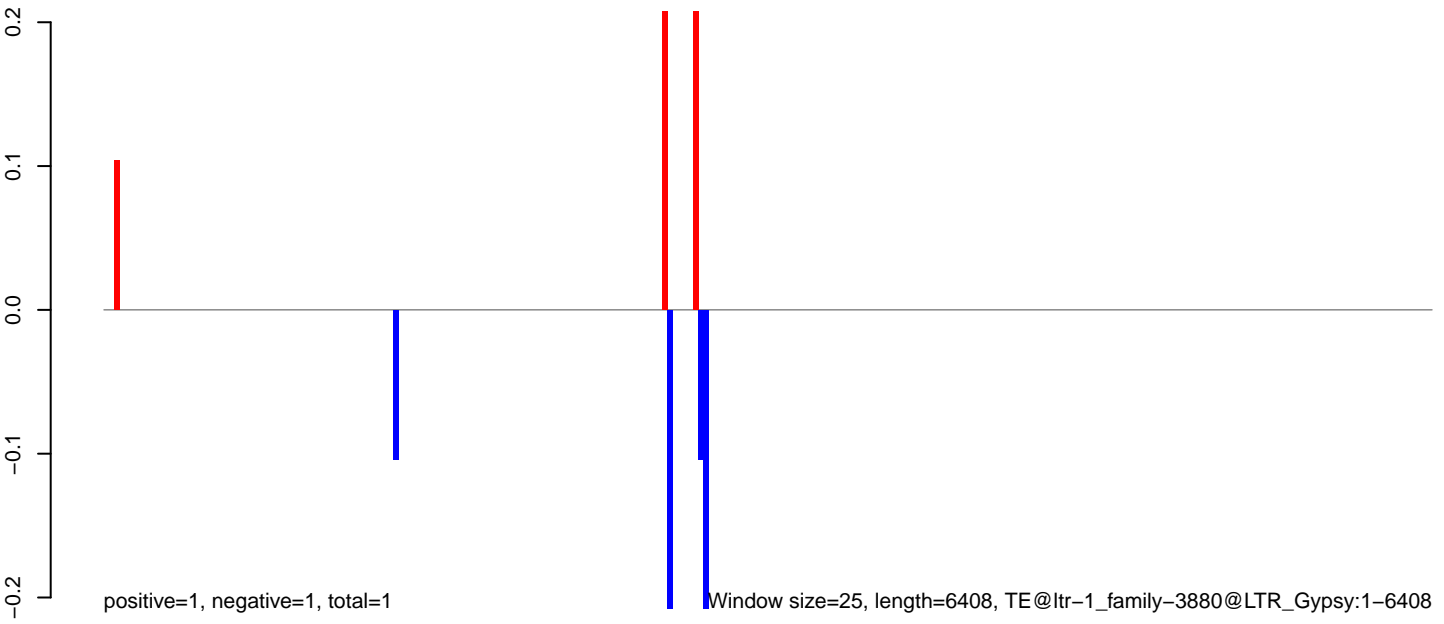
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

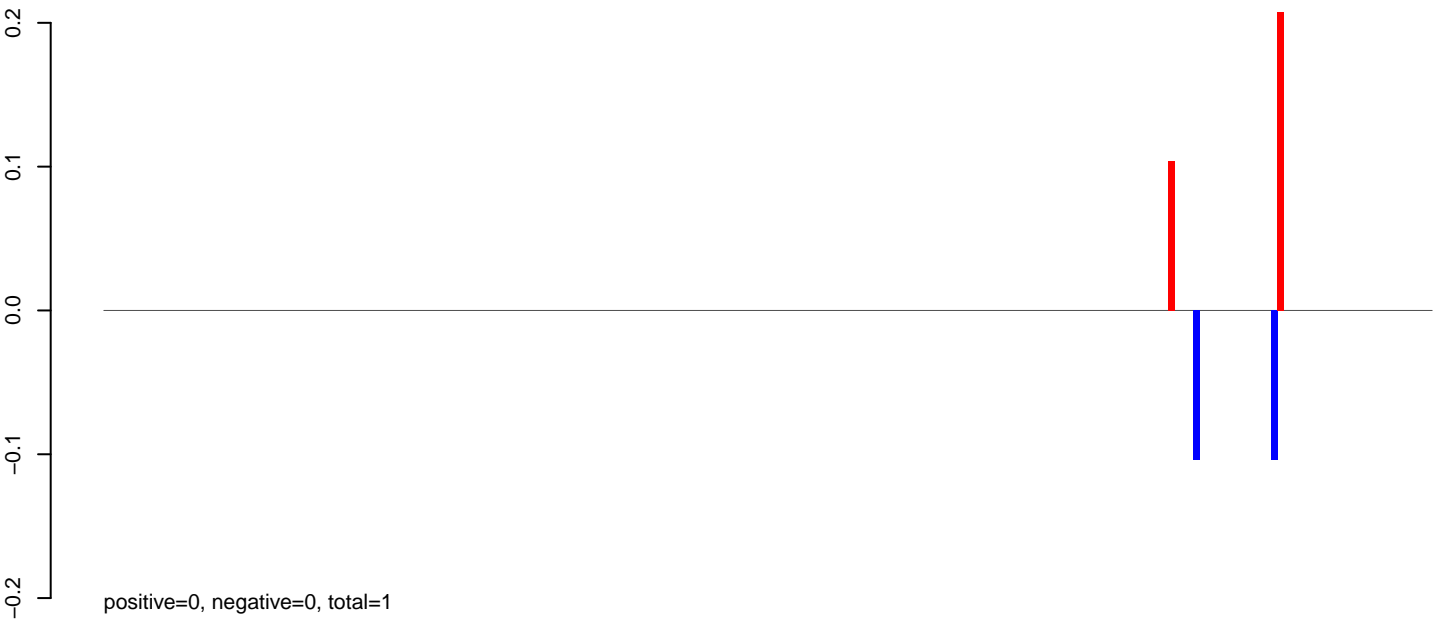


**AeAlbo\_C636\_SINV\_GFP.rep**

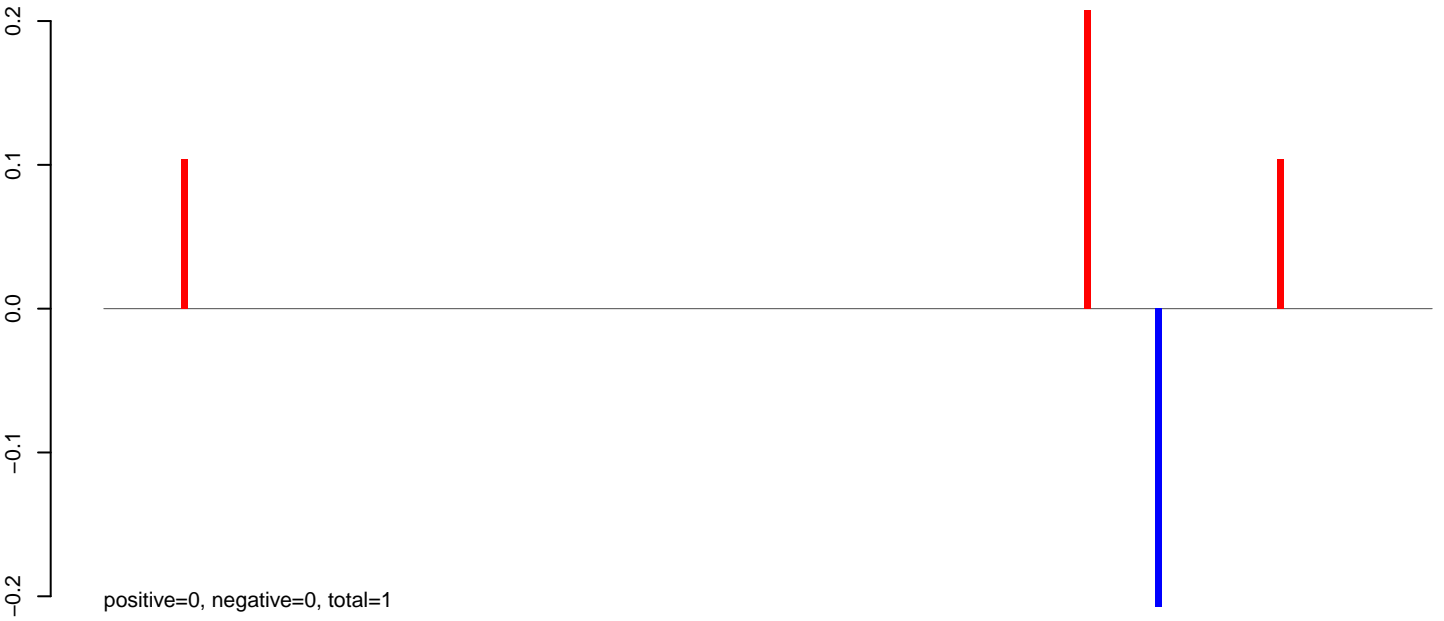


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



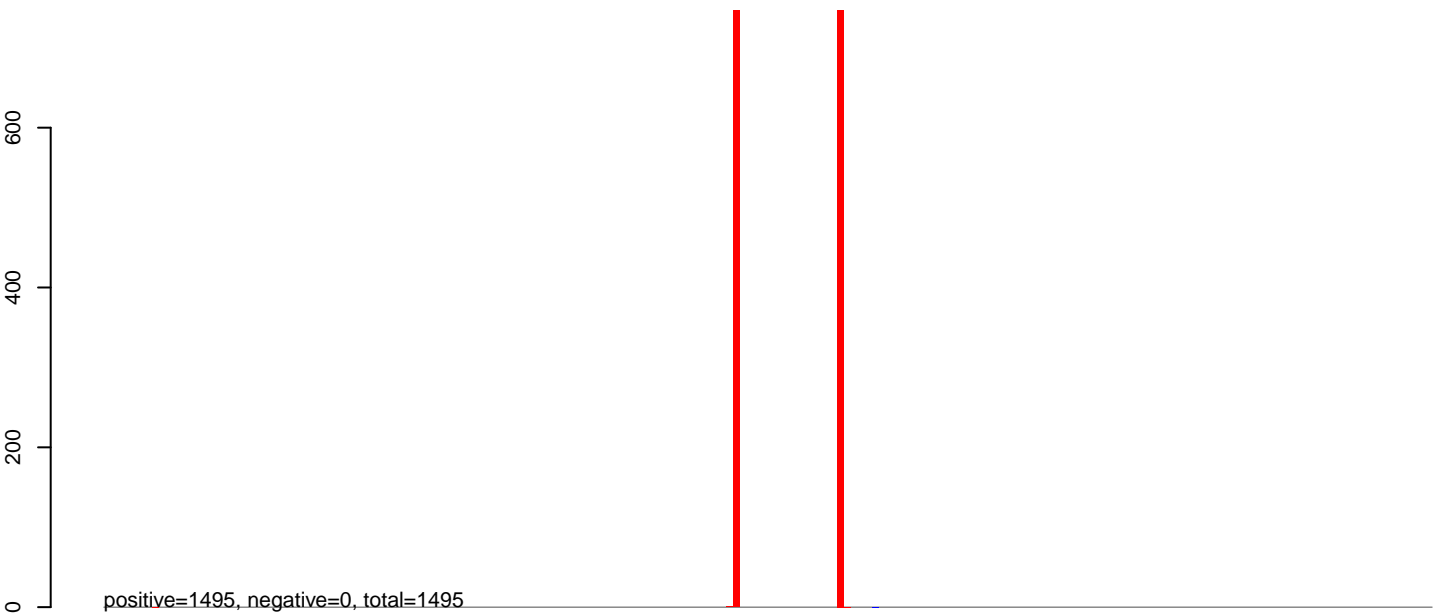
Window size=25, length=5140, TE@ltr-1\_family-3851@DNA\_Zator:1-5140

0 1000 2000 3000 4000 5000

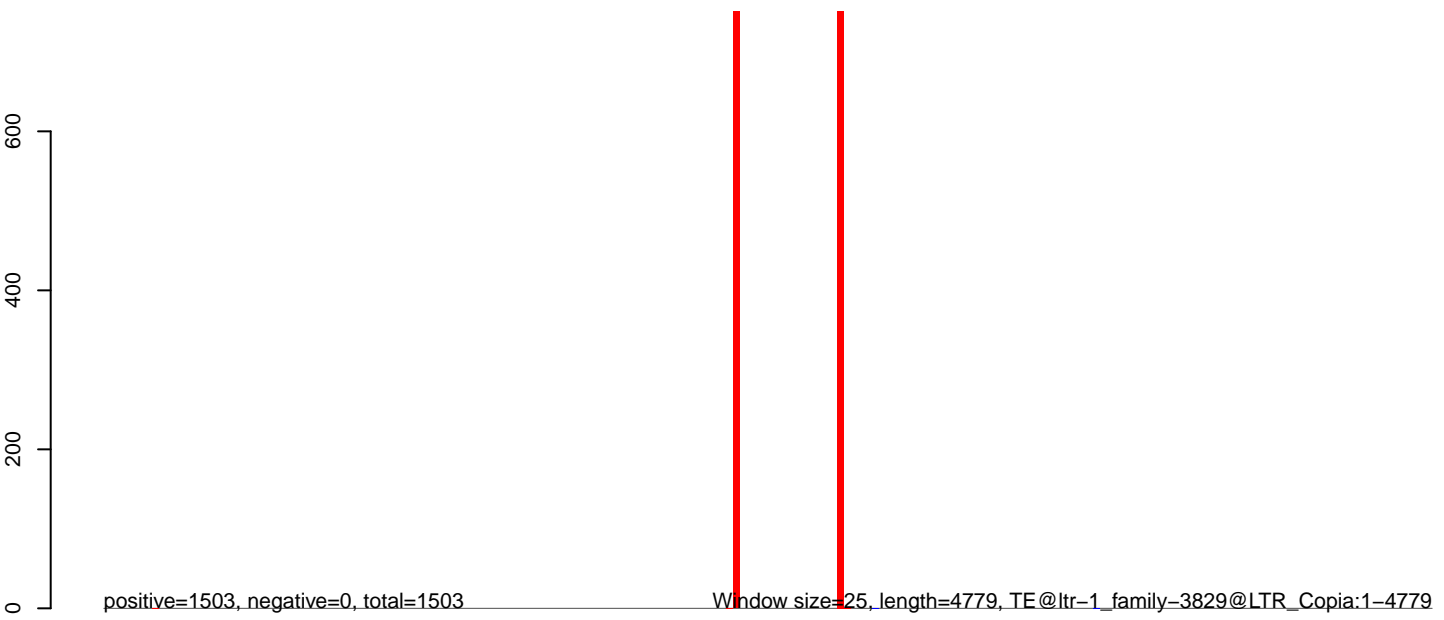
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



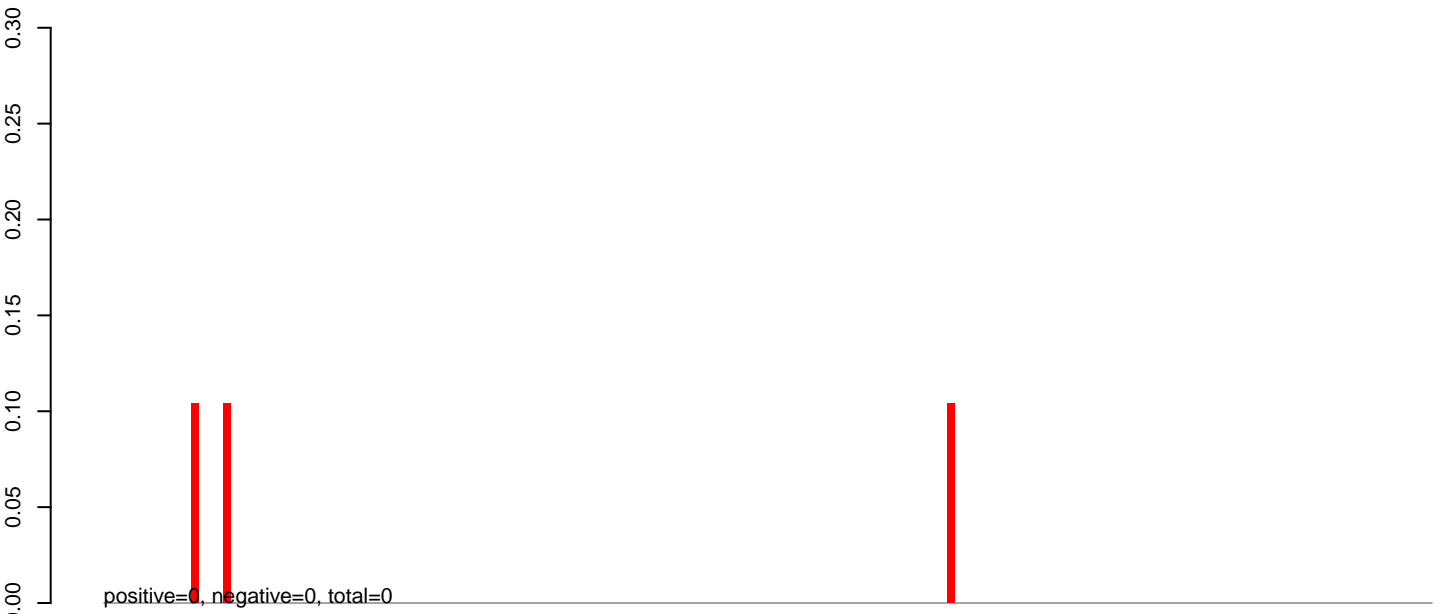
AeAlbo\_C636\_SINV\_GFP.rep



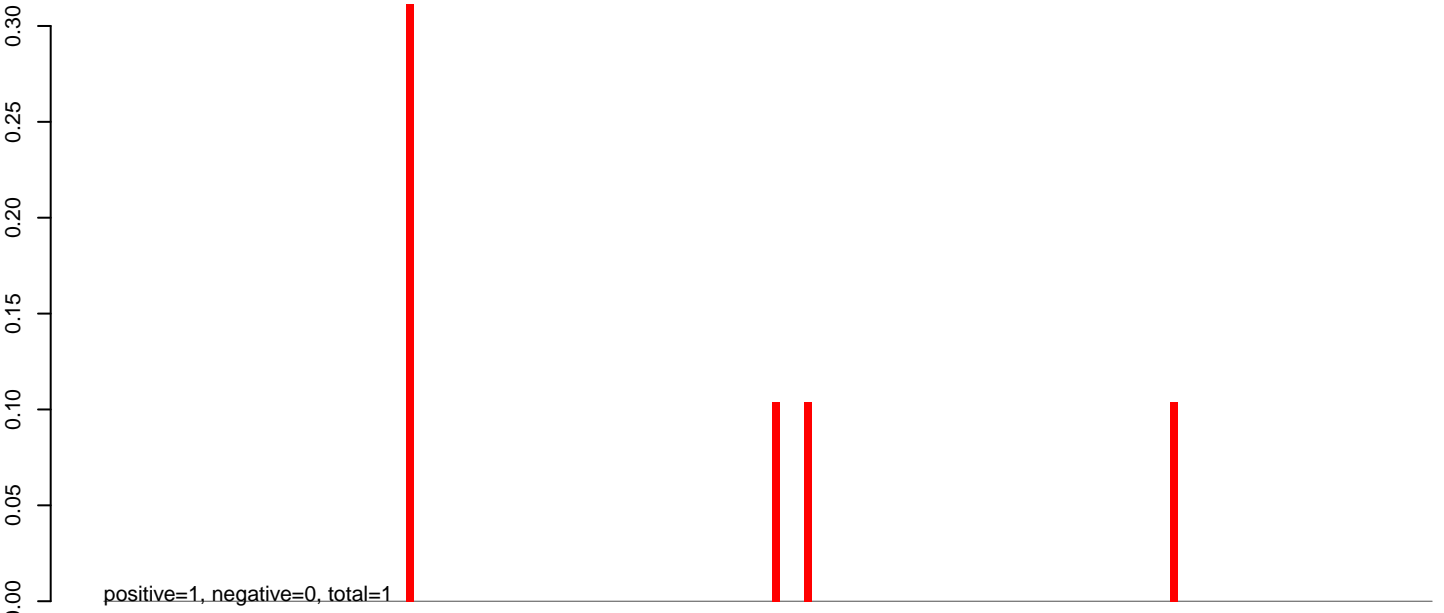
0 1000 2000 3000 4000 5000



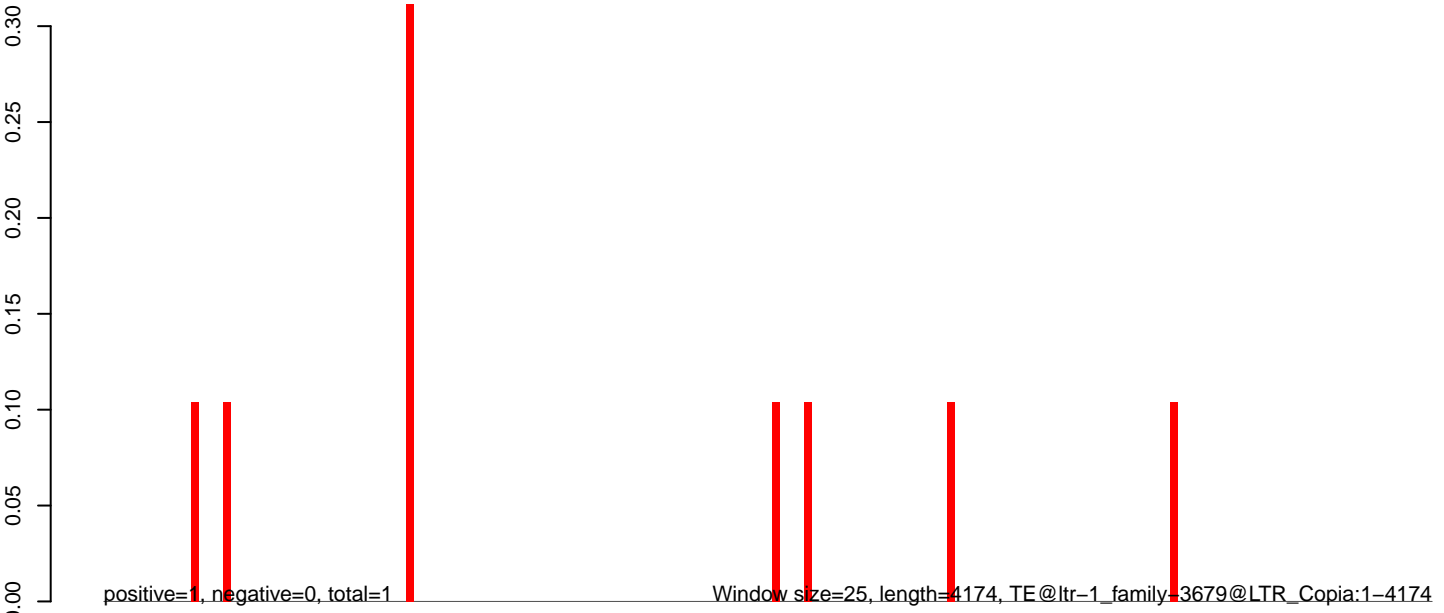
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

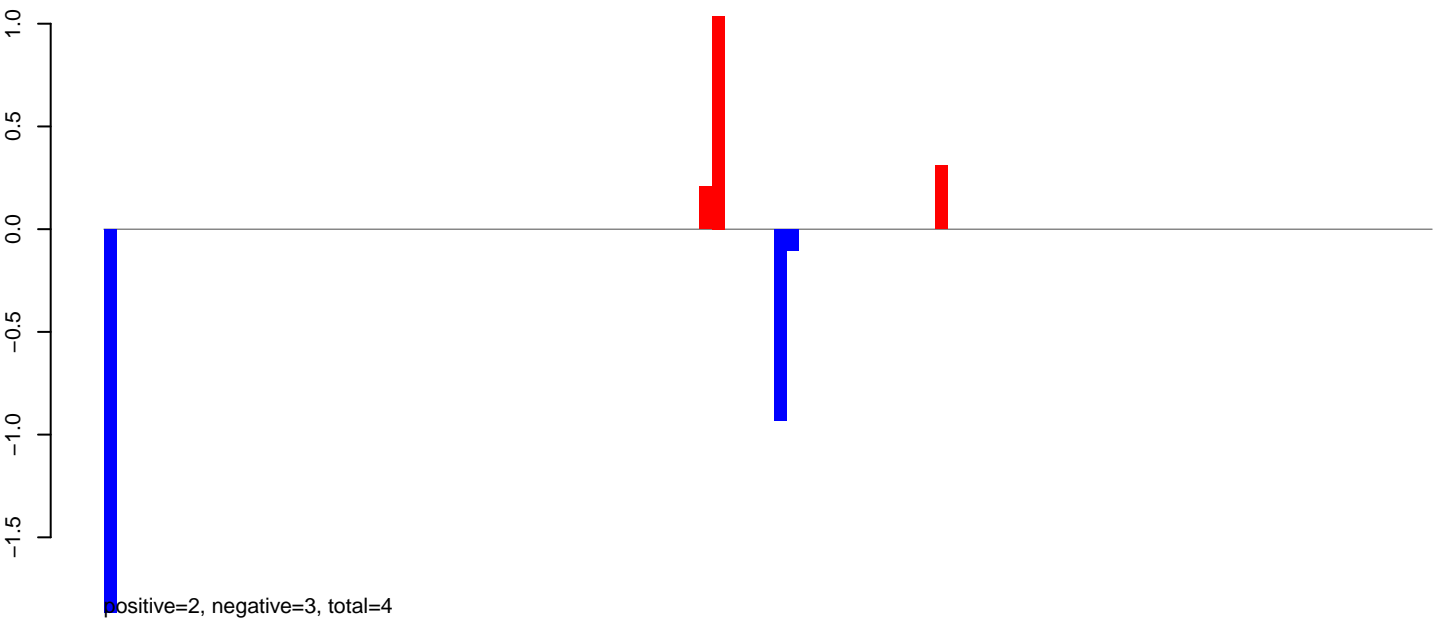


AeAlbo\_C636\_SINV\_GFP.rep

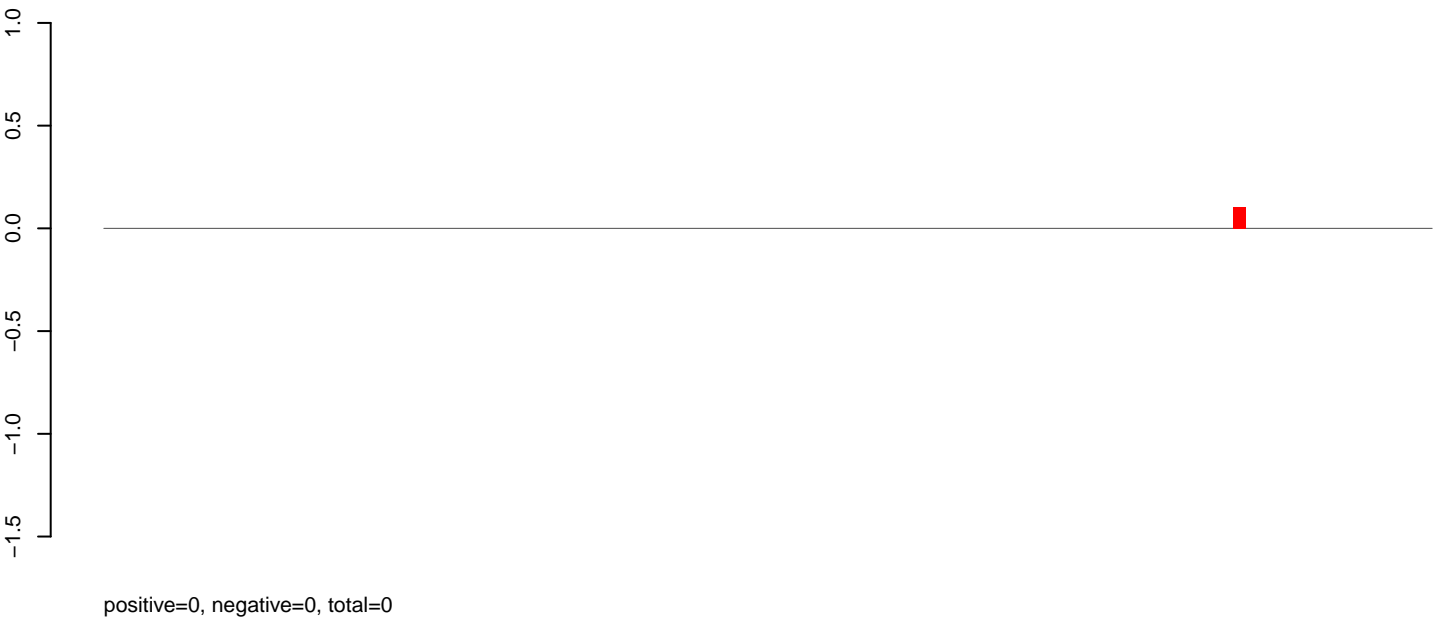


0 1000 2000 3000 4000

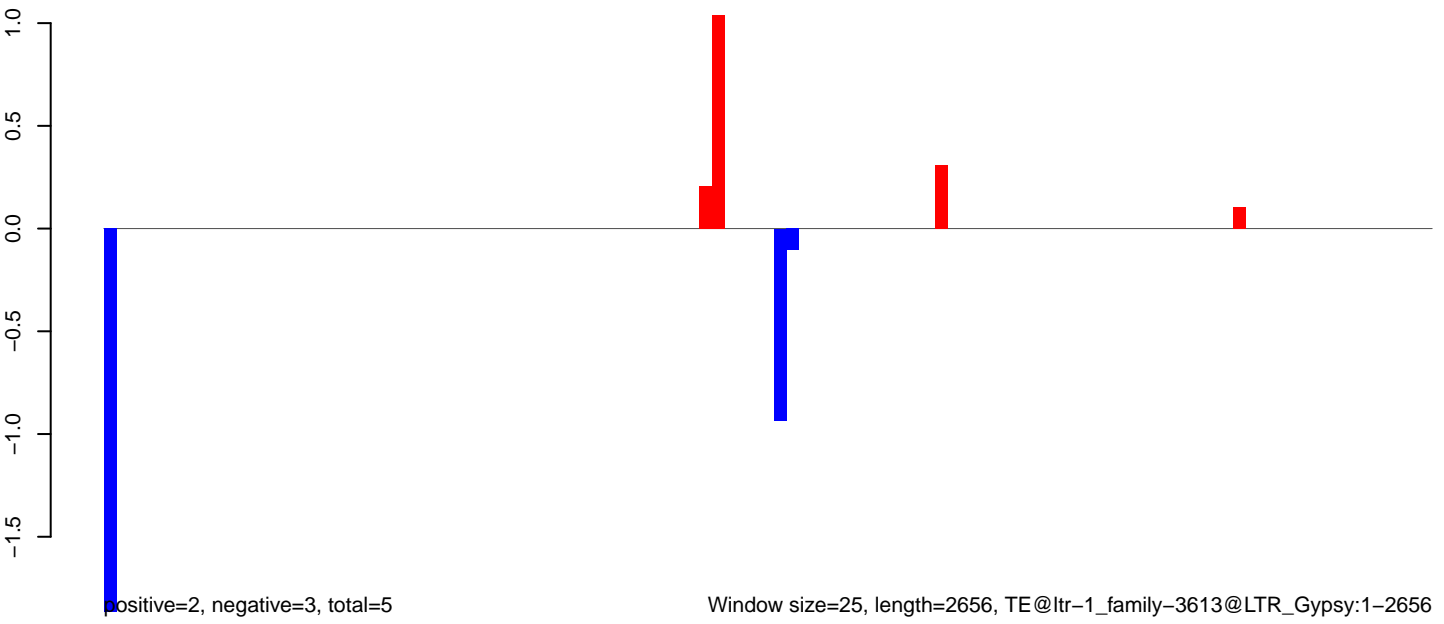
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



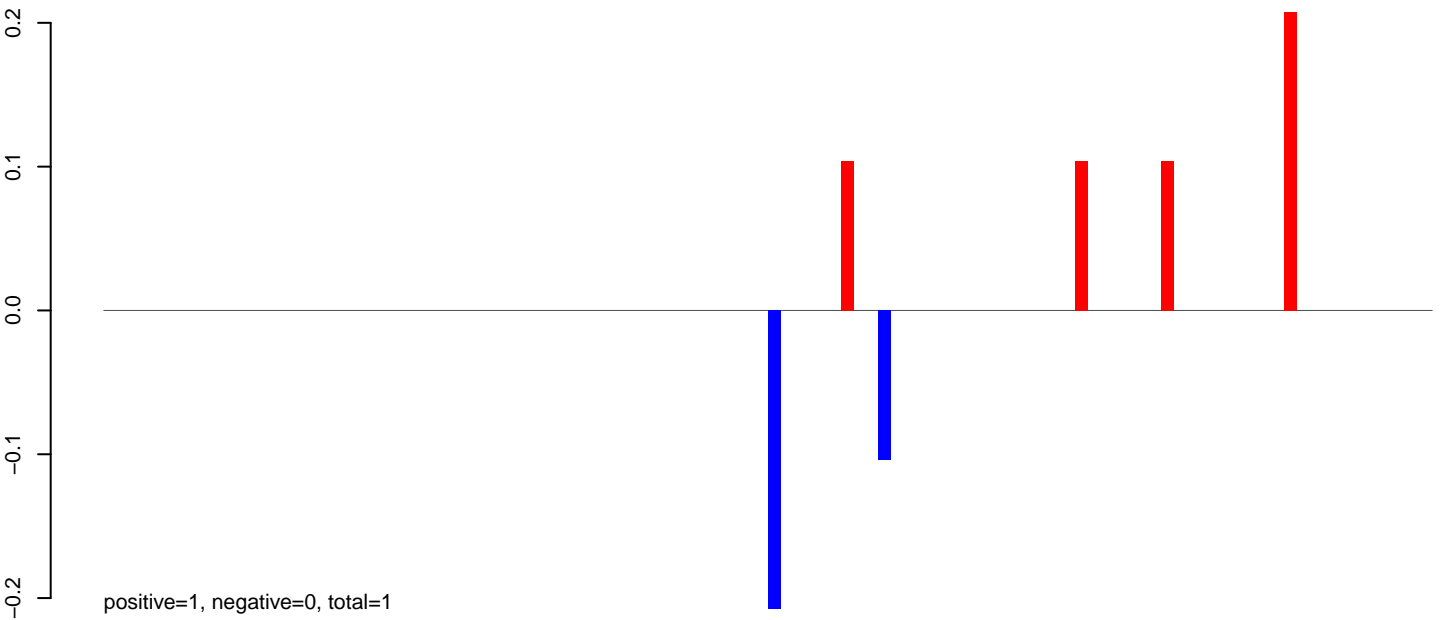
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



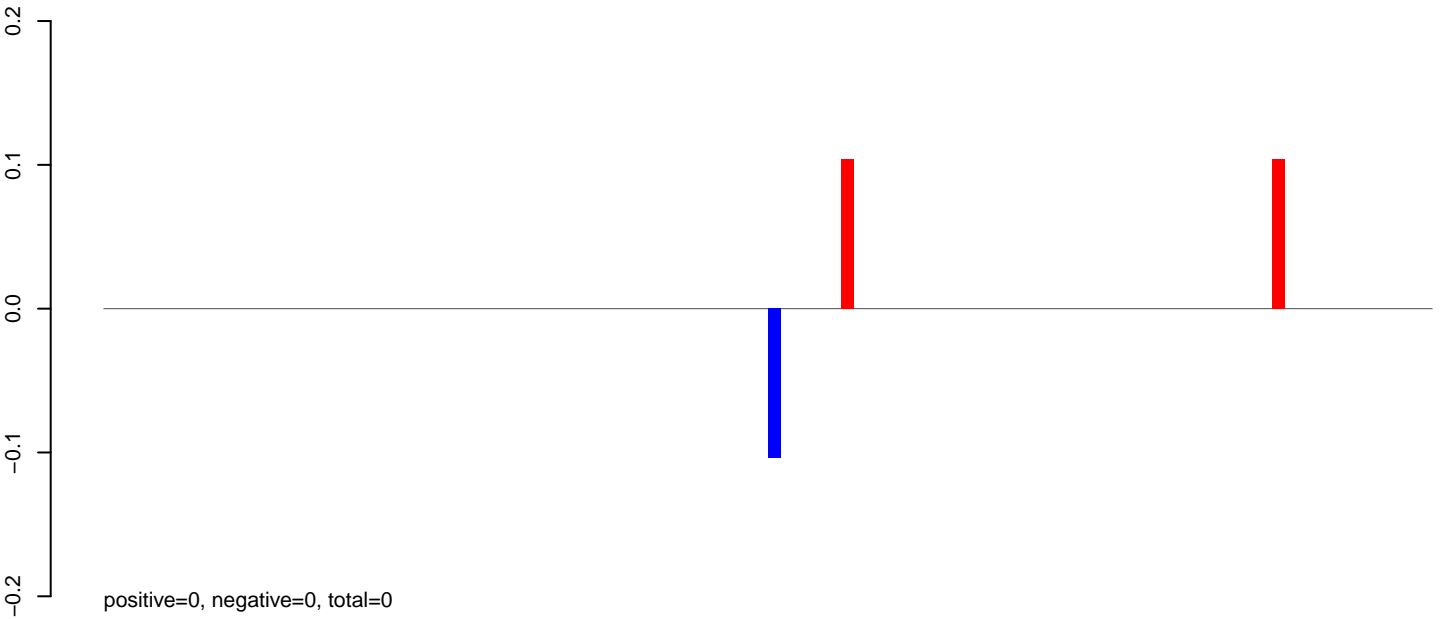
**AeAlbo\_C636\_SINV\_GFP.rep**



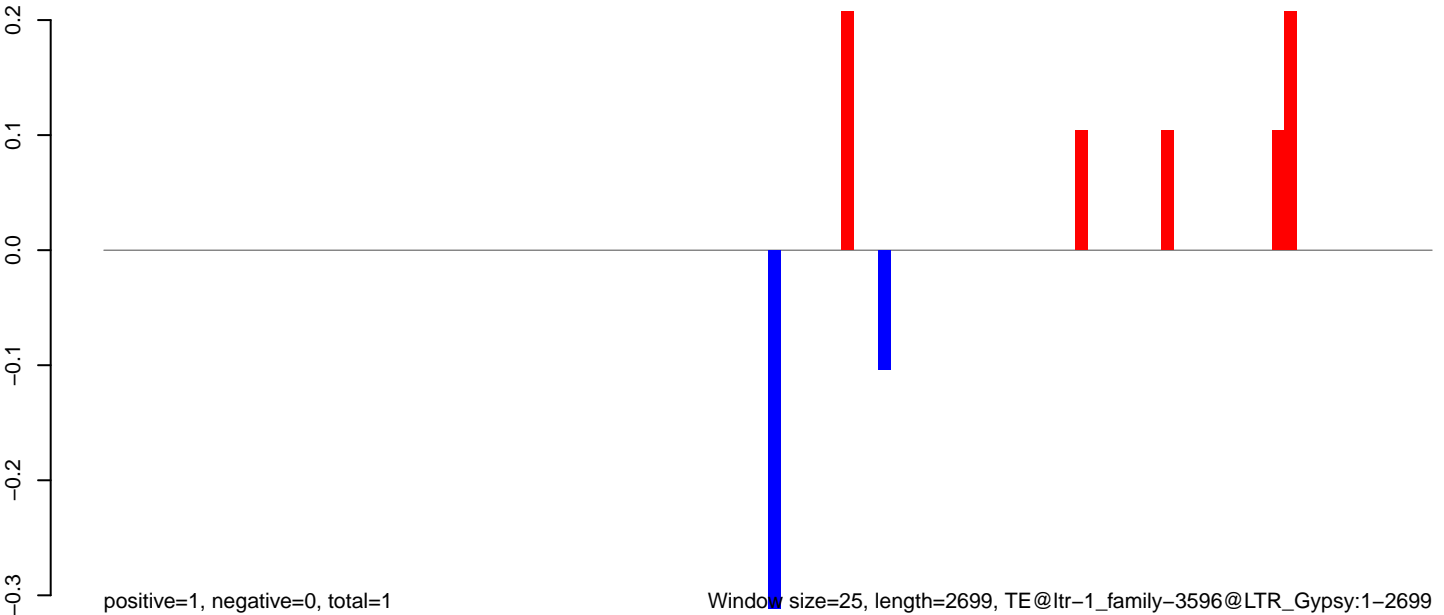
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000 2500

AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

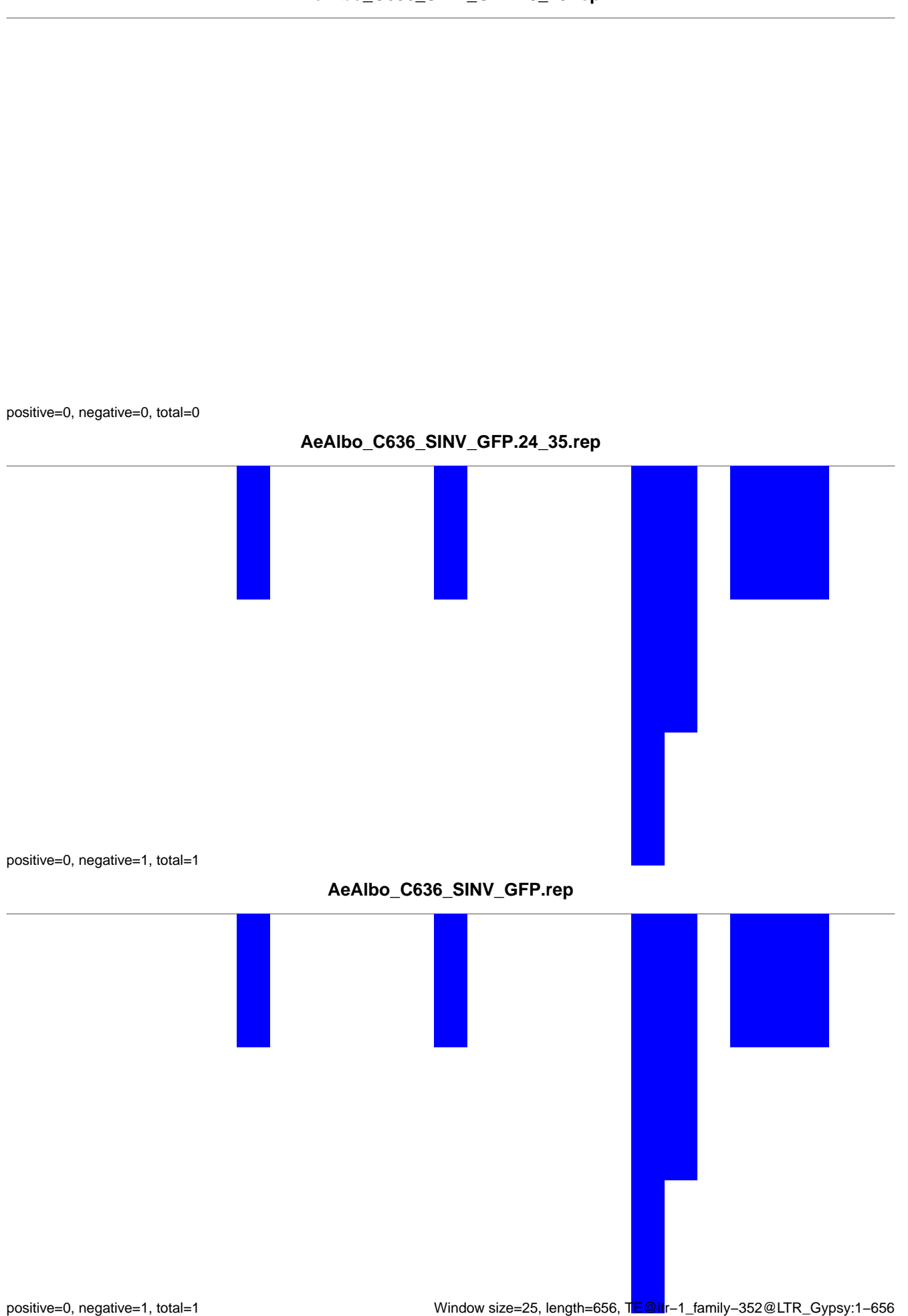
AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

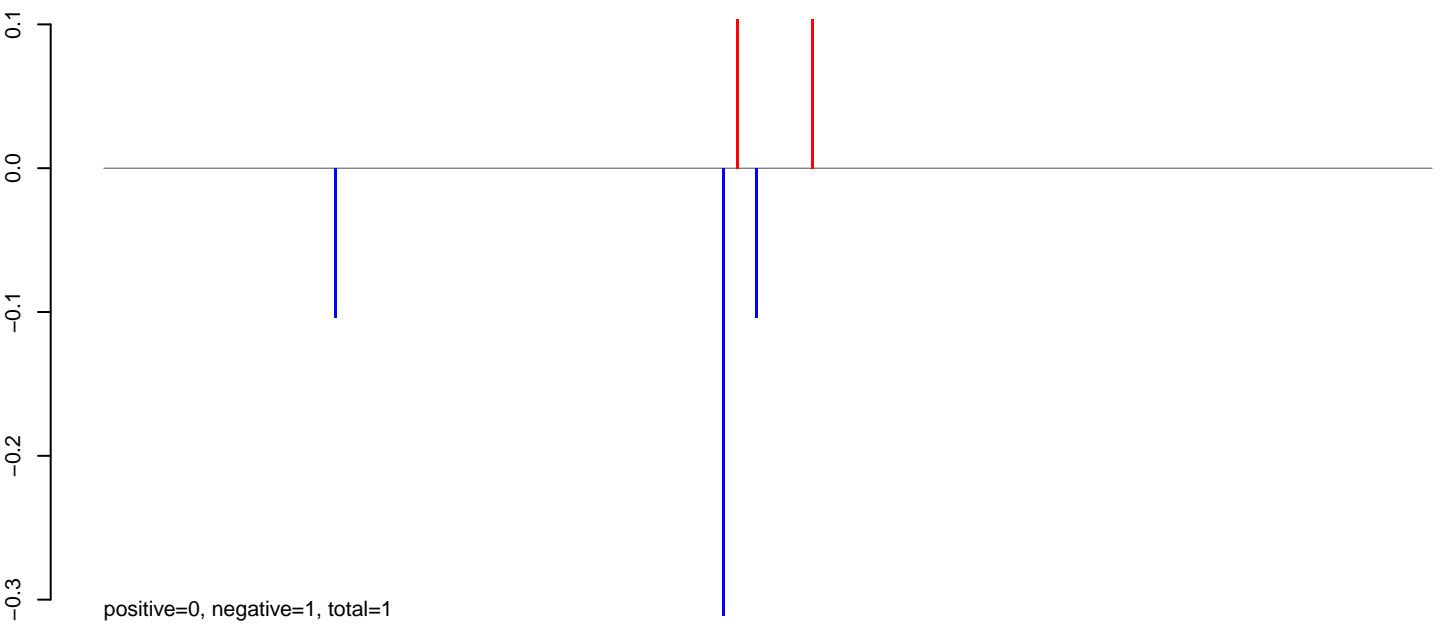
positive=0, negative=1, total=1

Window size=25, length=656, TE@ltr-1\_family-352@LTR\_Gypsy:1-656

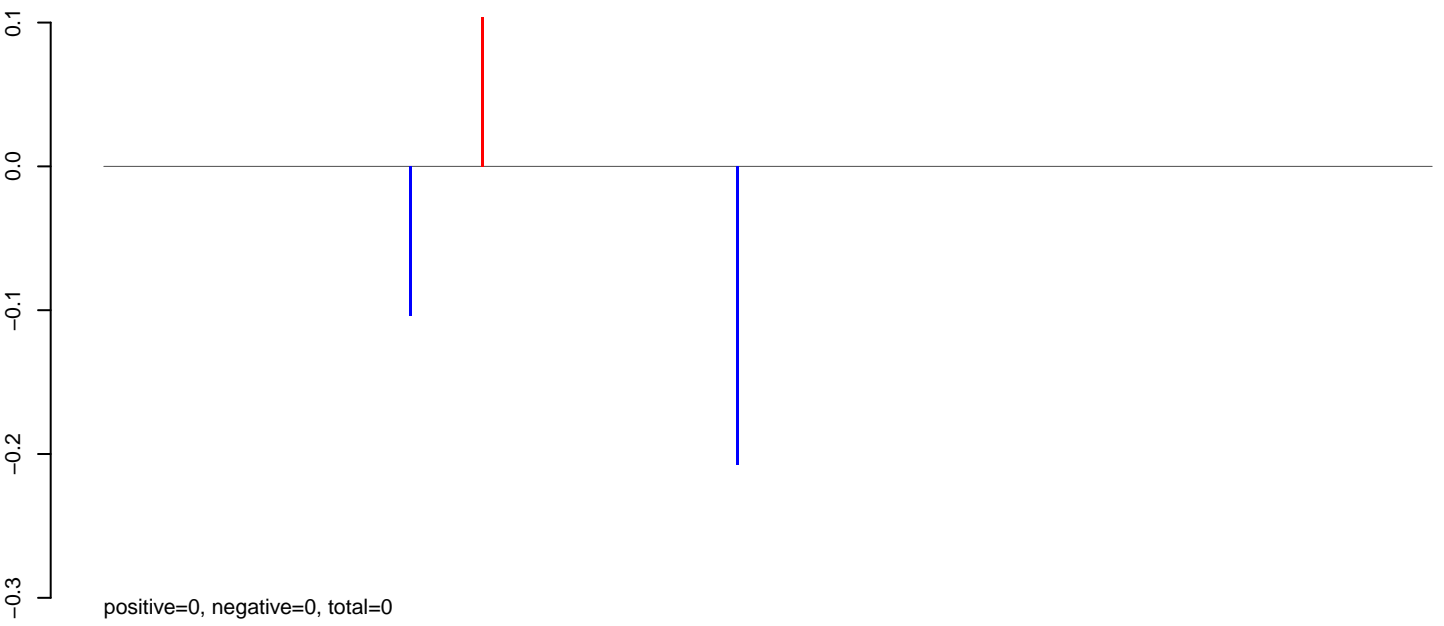
0 100 200 300 400 500 600 700



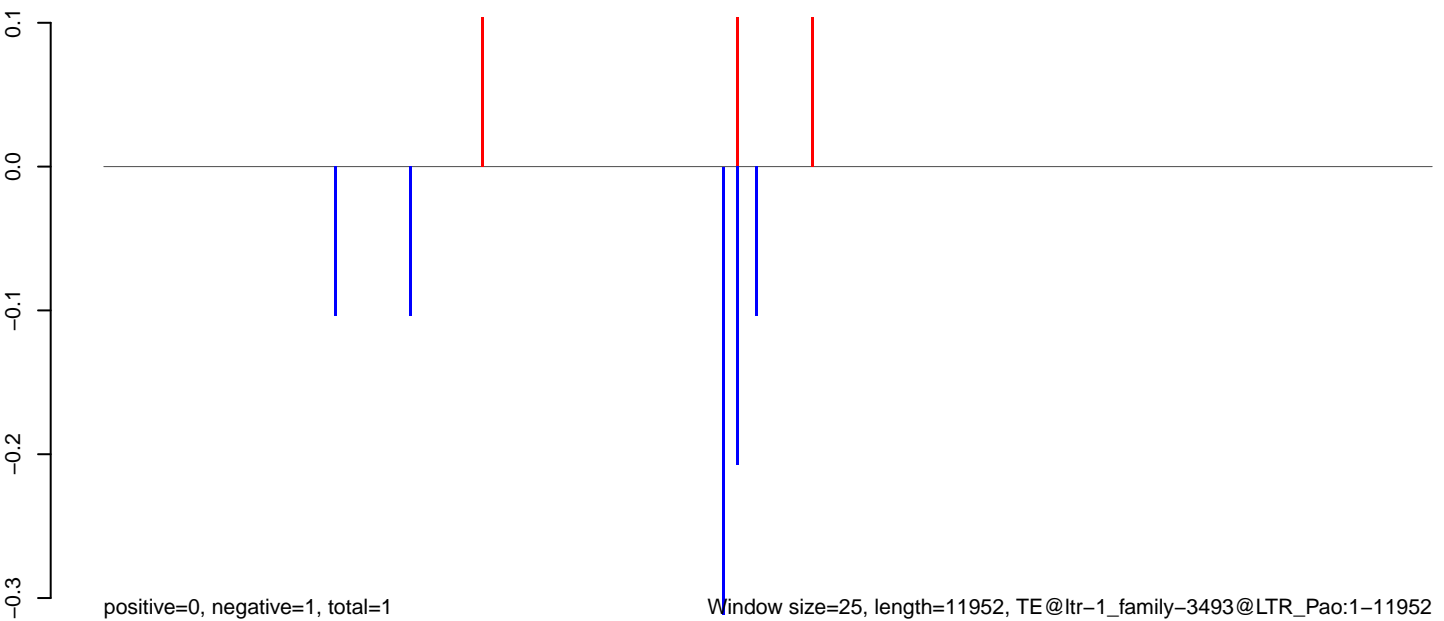
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



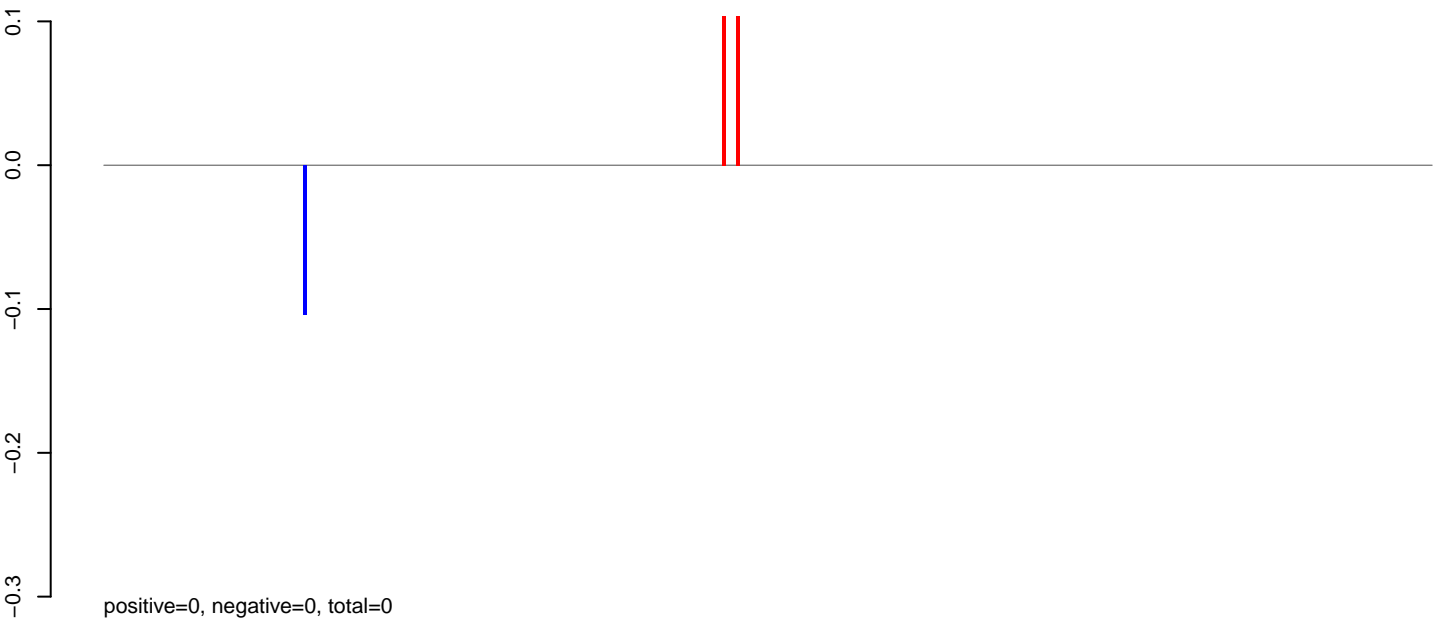
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



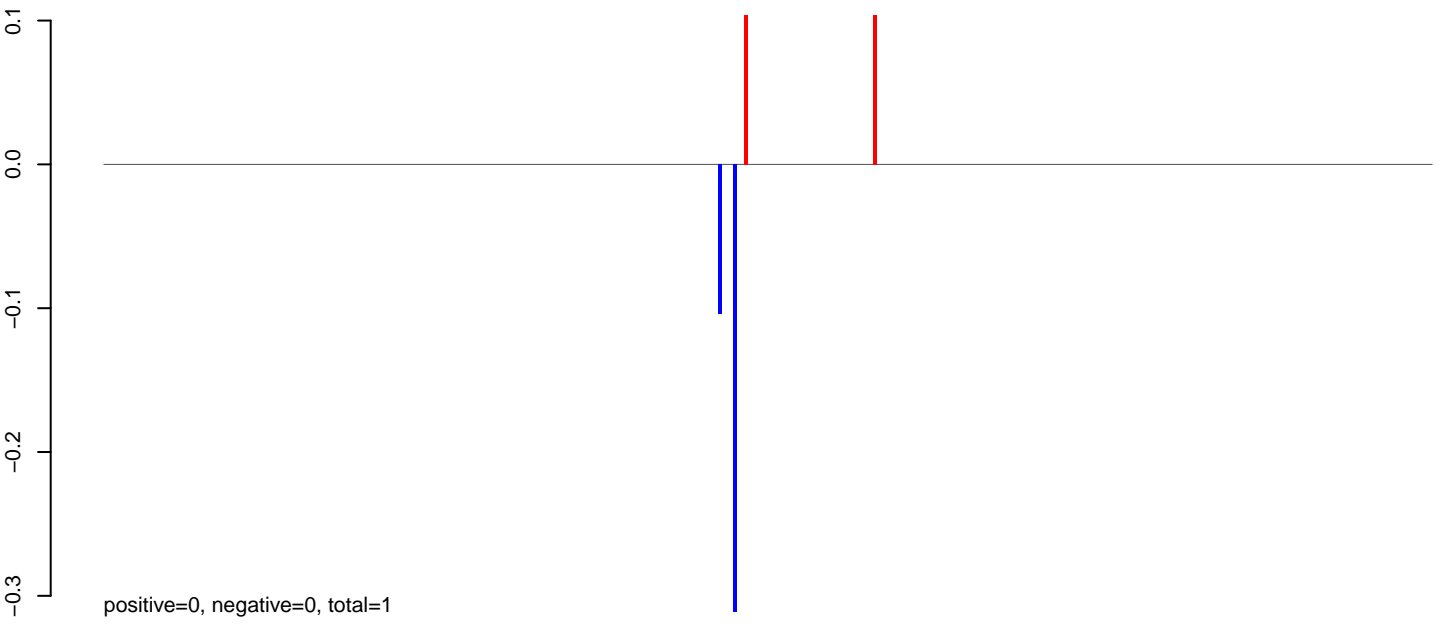
**AeAlbo\_C636\_SINV\_GFP.rep**



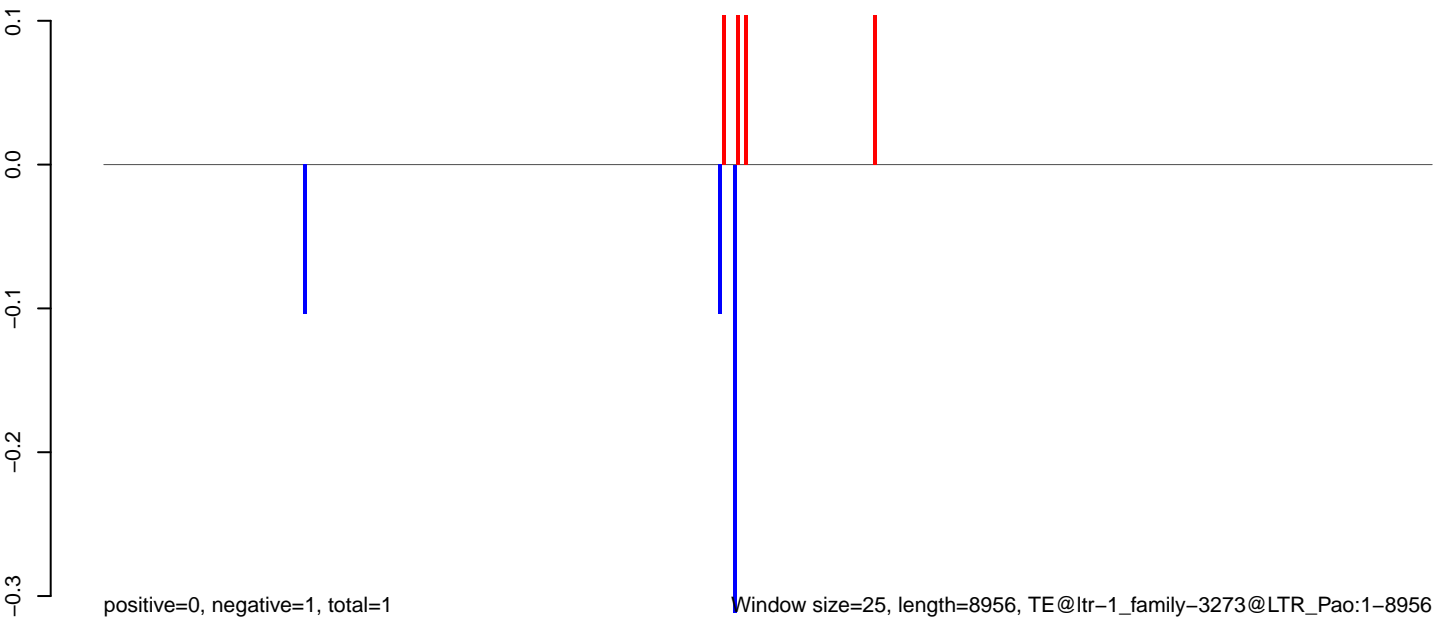
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



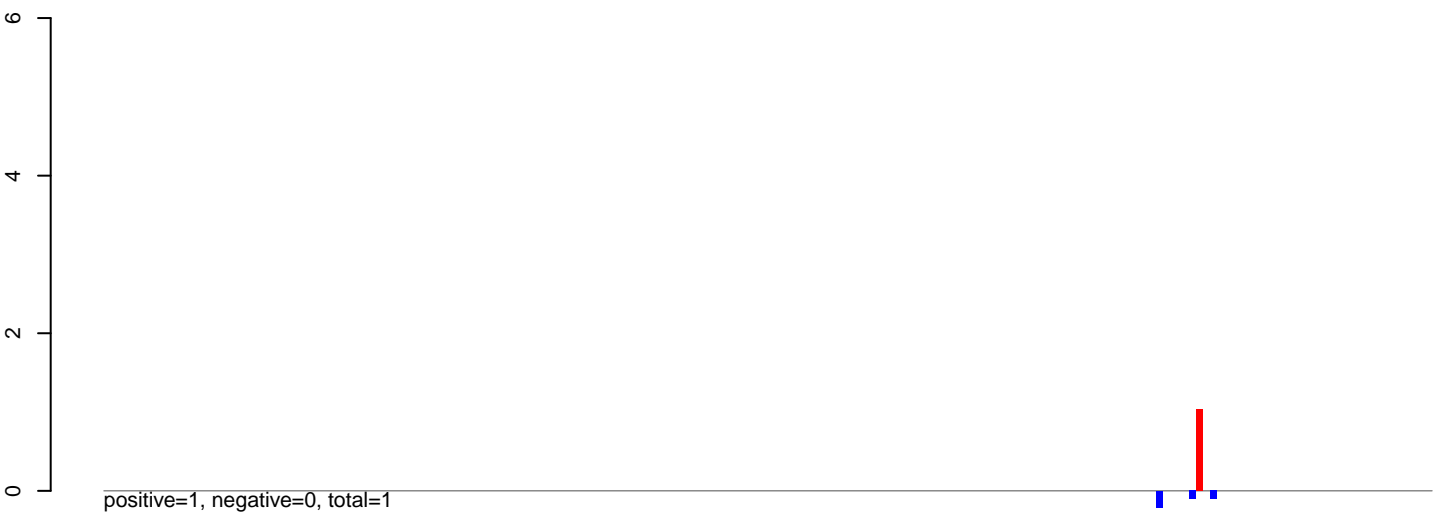
Window size=25, length=8956, TE@ltr-1\_family-3273@LTR\_Pao:1-8956

0 2000 4000 6000 8000

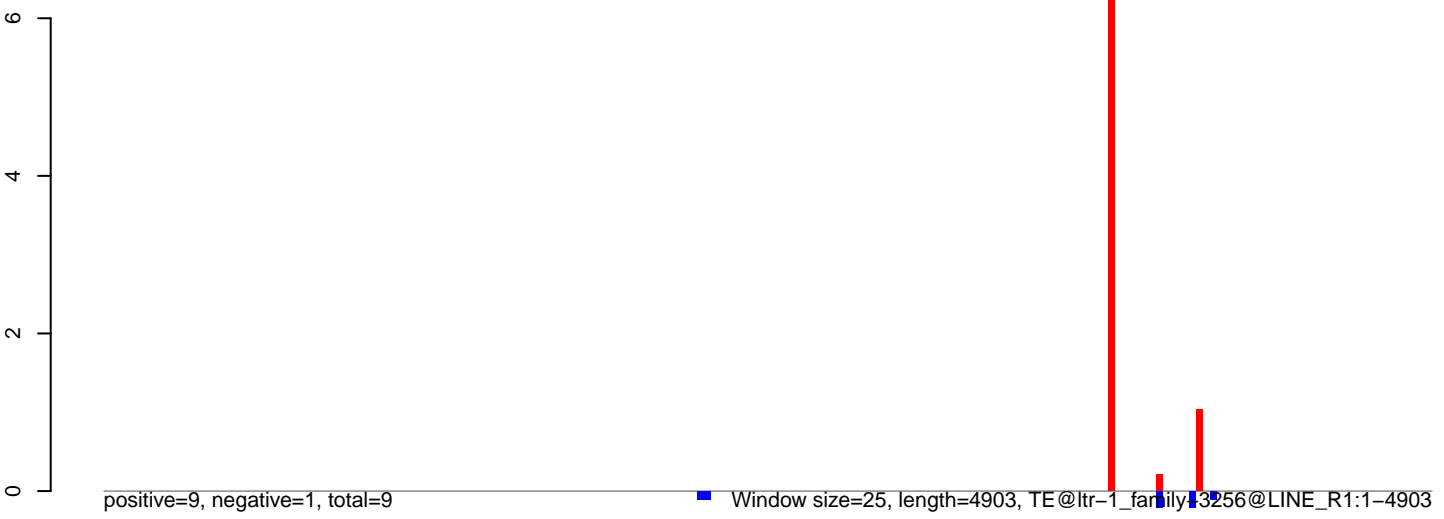
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



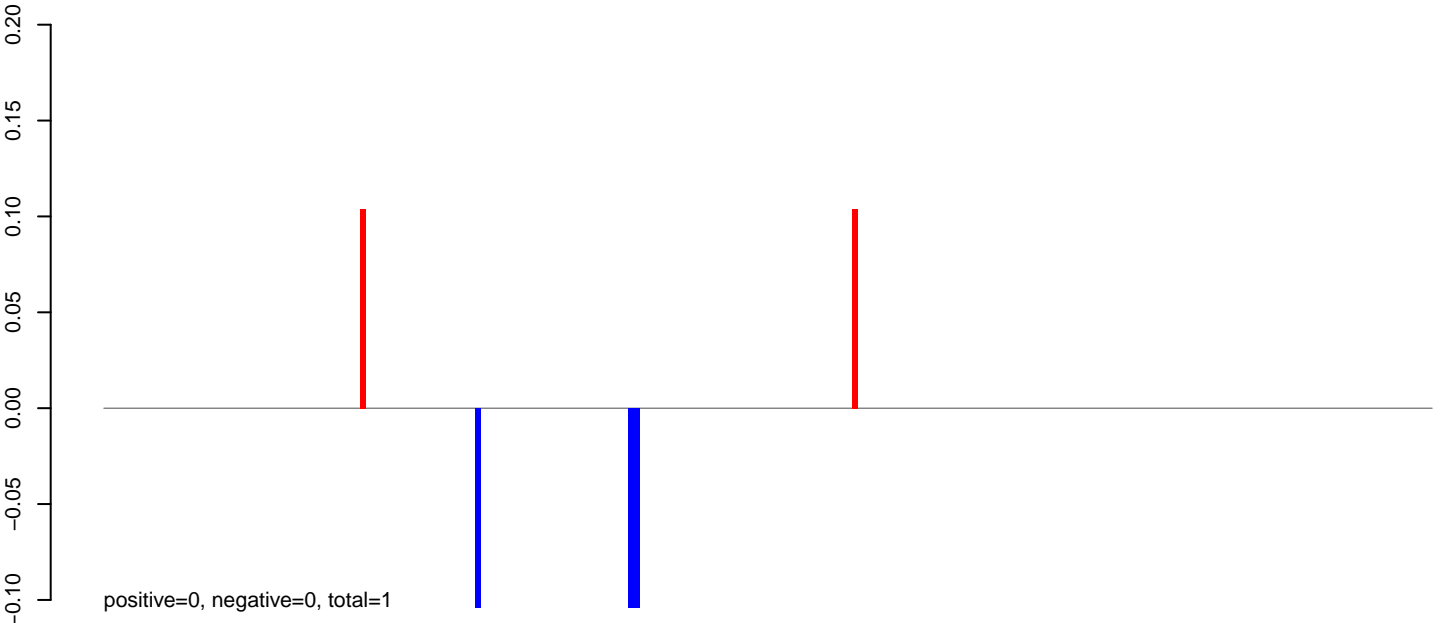
AeAlbo\_C636\_SINV\_GFP.rep



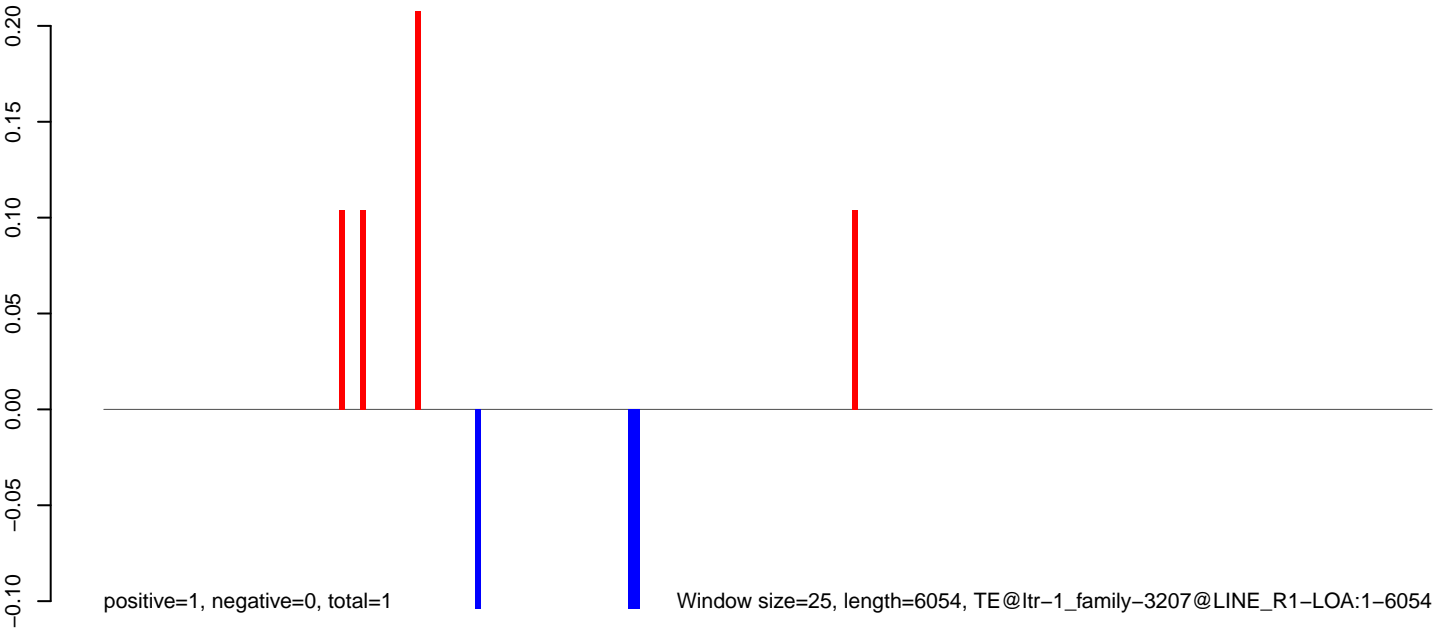
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

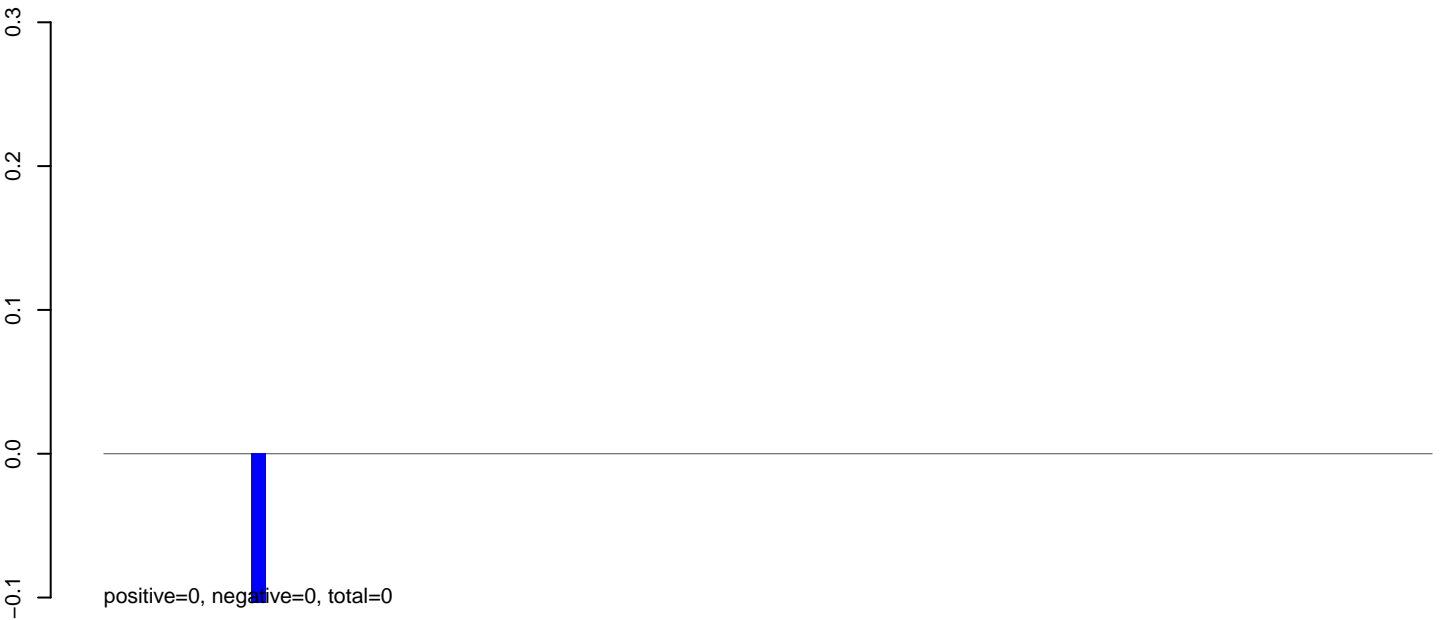


Window size=25, length=6054, TE@ltr-1\_family-3207@LINE\_R1-LOA:1-6054

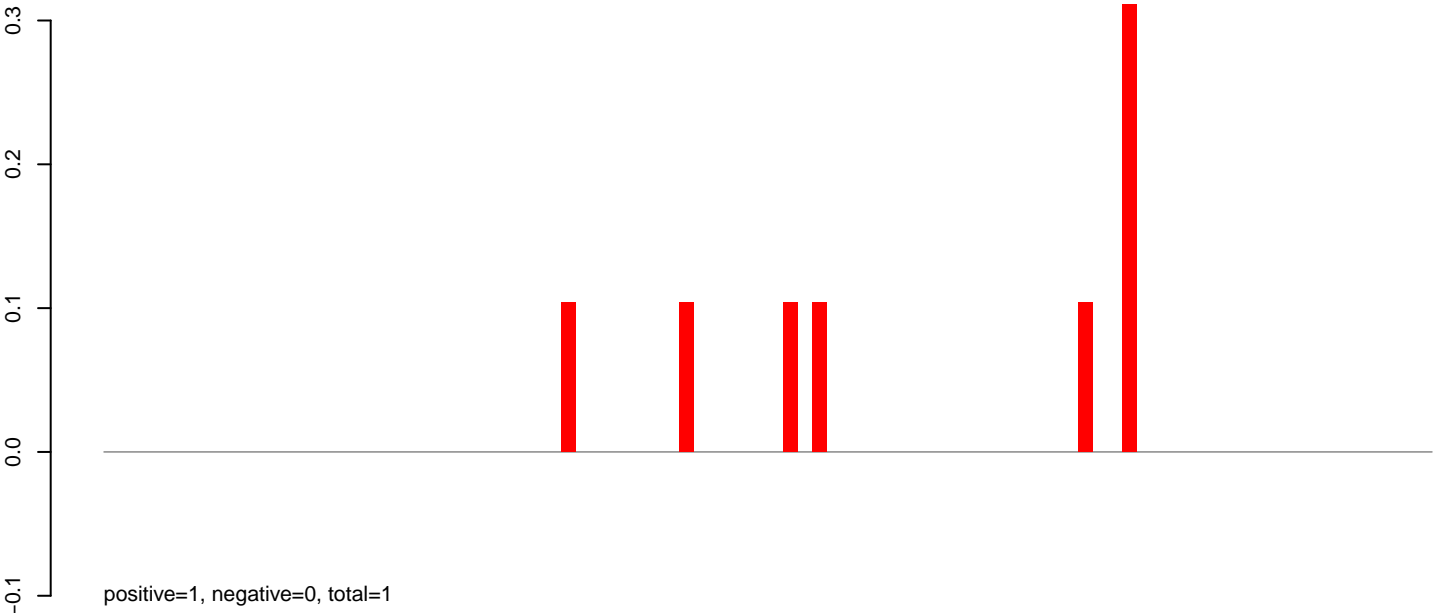
0 1000 2000 3000 4000 5000 6000



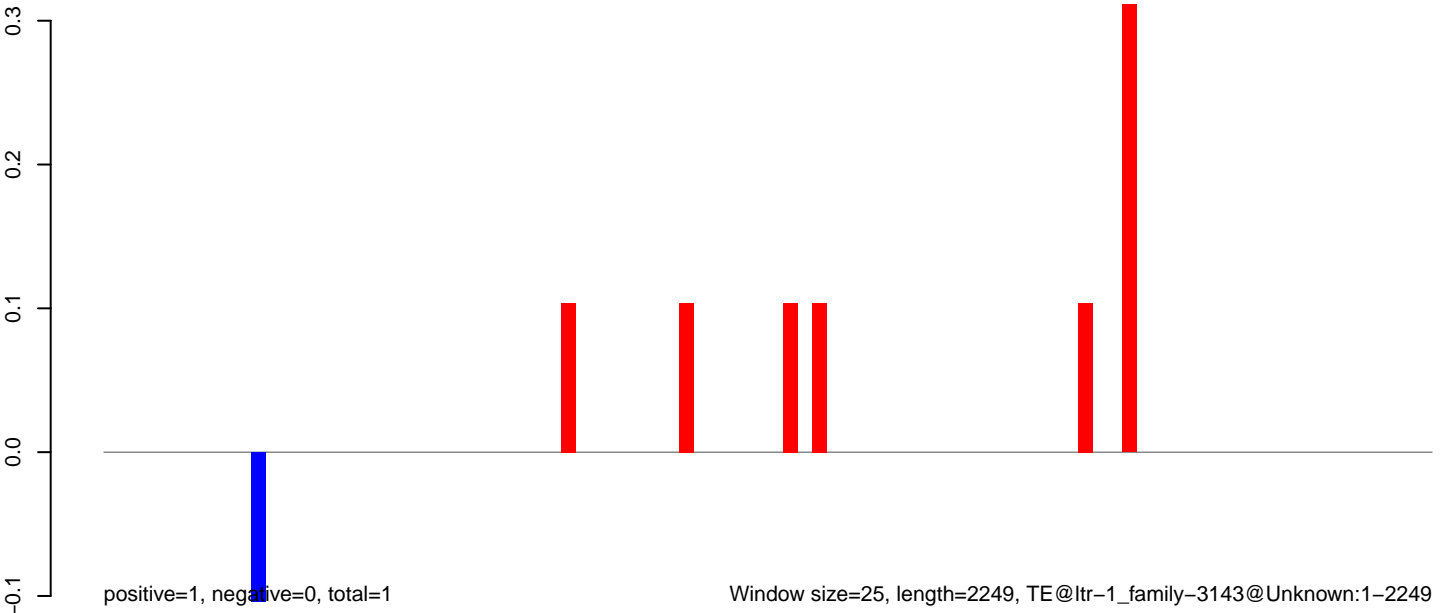
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



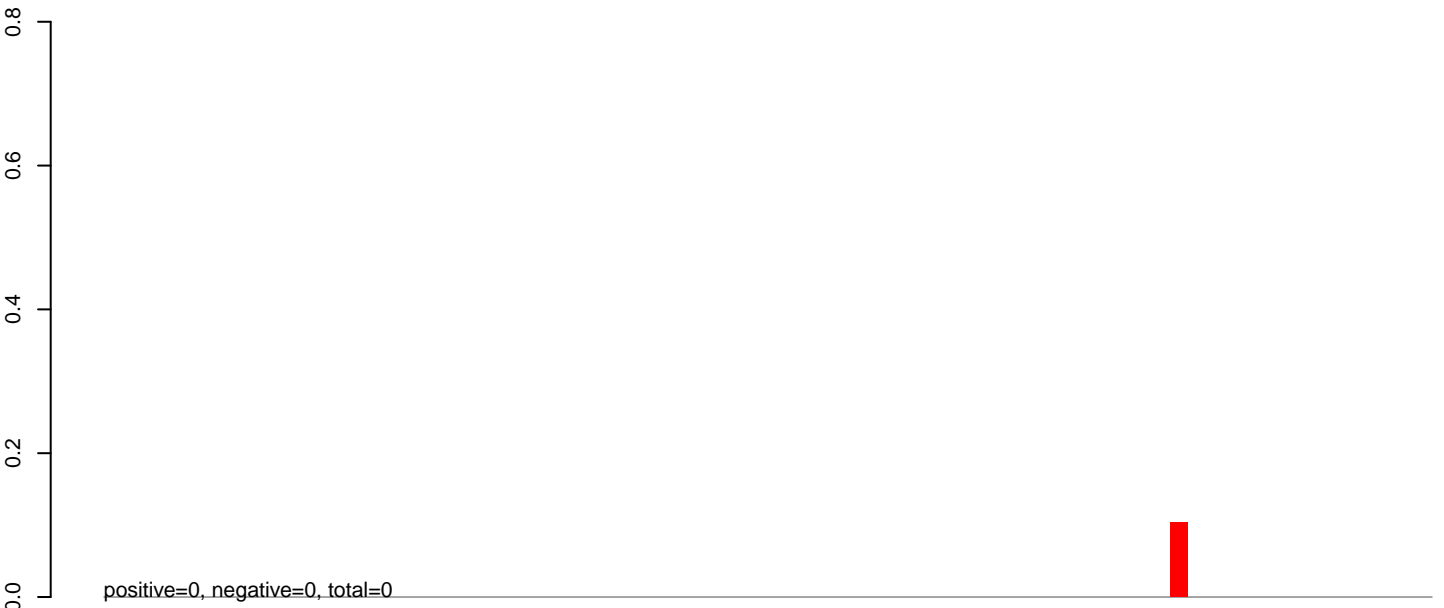
AeAlbo\_C636\_SINV\_GFP.rep



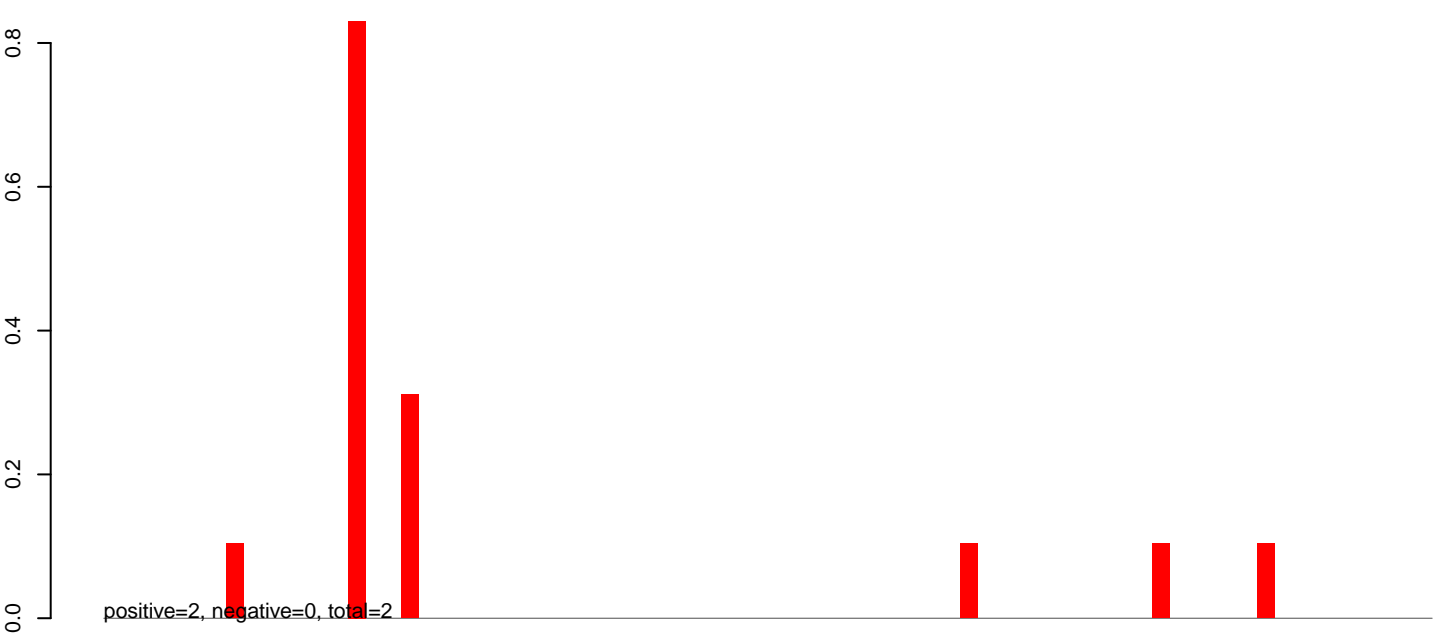
Window size=25, length=2249, TE@ltr-1\_family-3143@Unknown:1-2249

0 500 1000 1500 2000

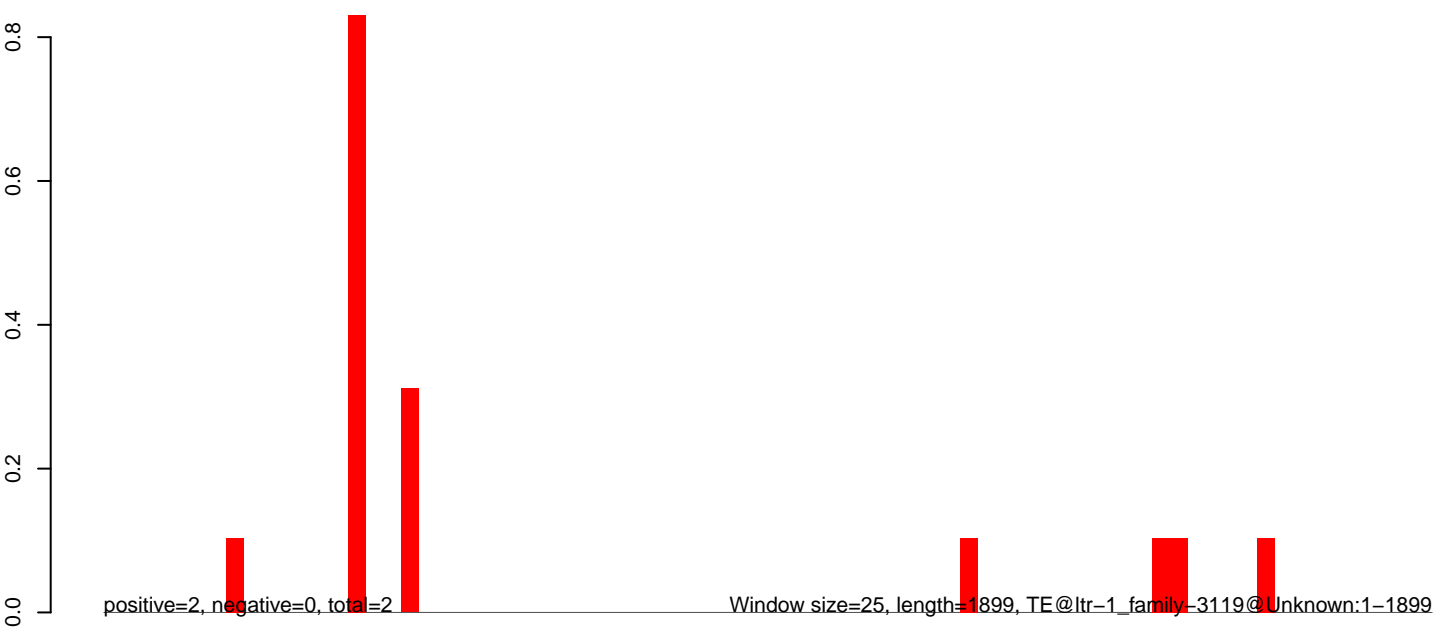
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



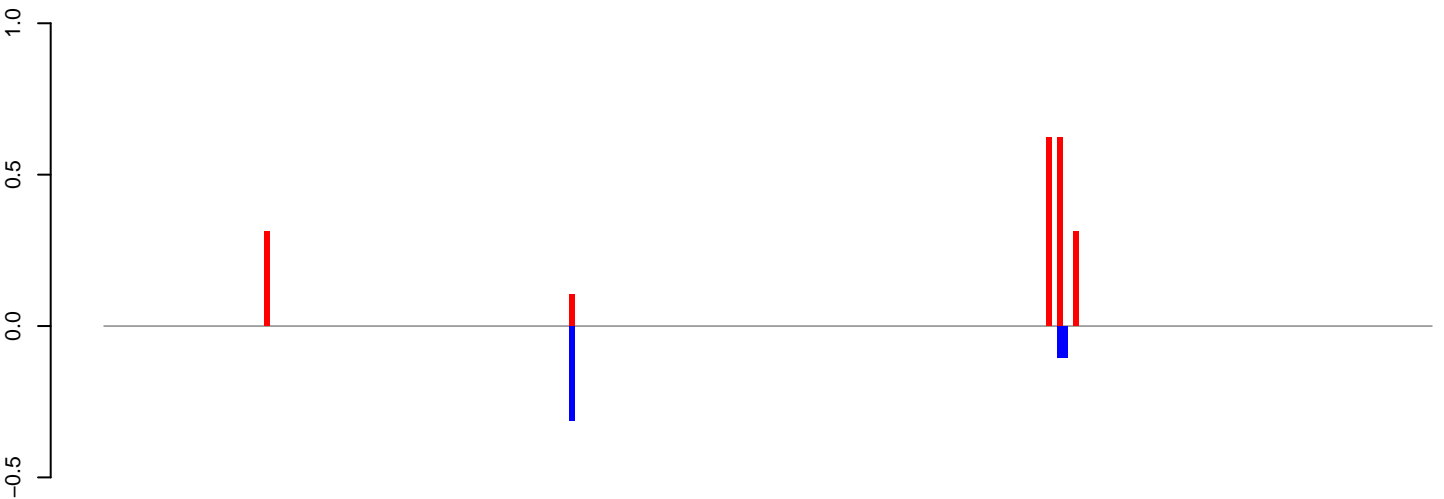
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

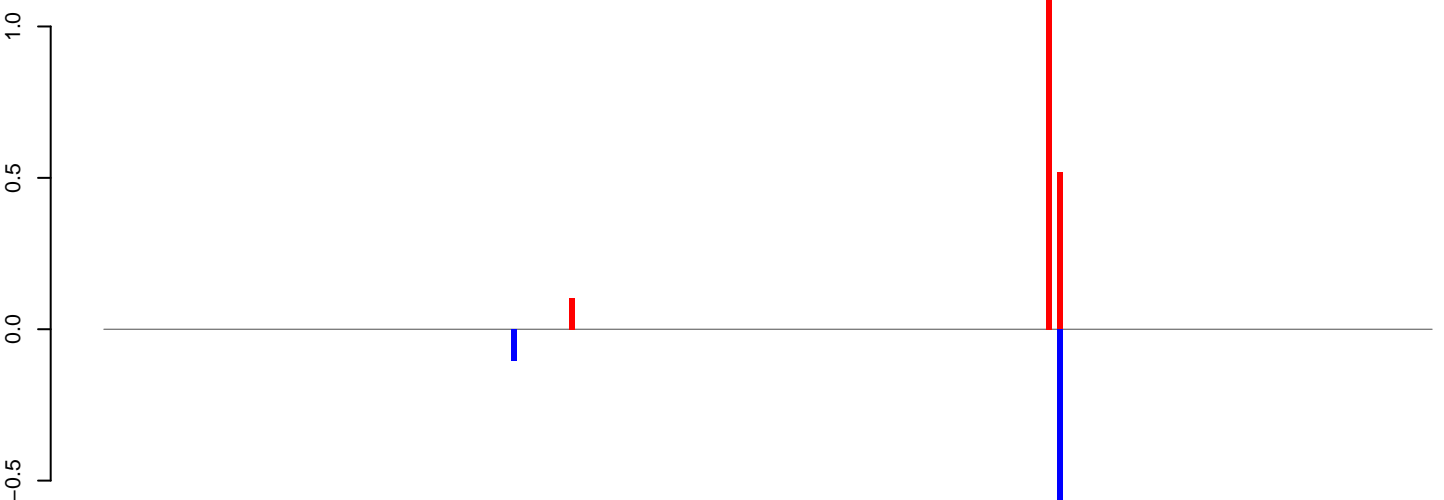


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



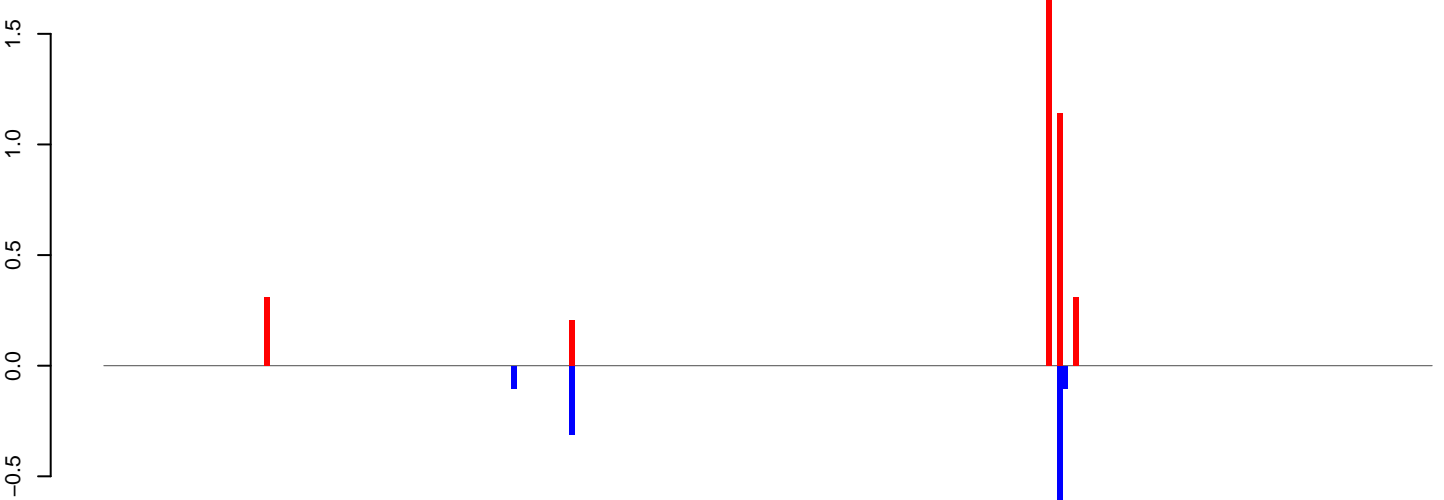
positive=2, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



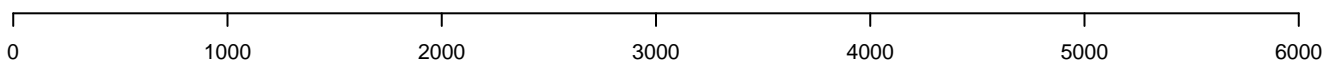
positive=2, negative=1, total=3

AeAlbo\_C636\_SINV\_GFP.rep

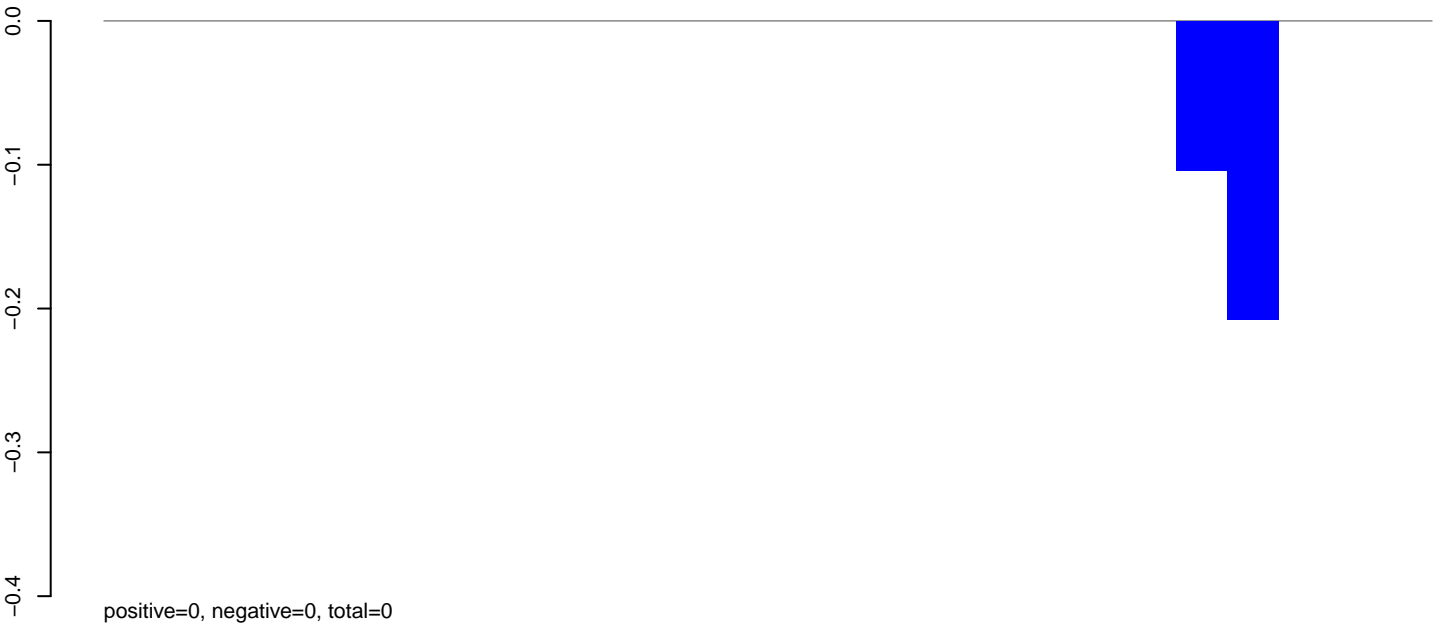


positive=4, negative=1, total=5

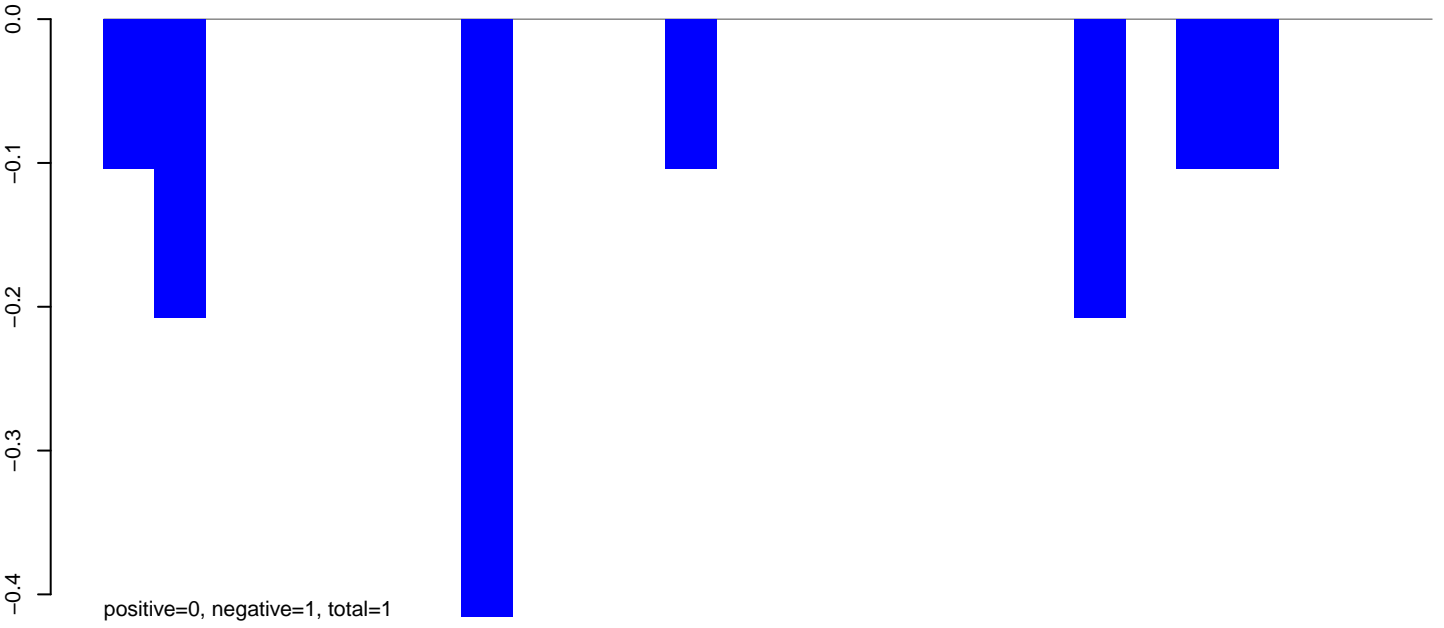
Window size=25, length=6187, TE@ltr-1\_family-3000@LINE RTE-BovB:1-6187



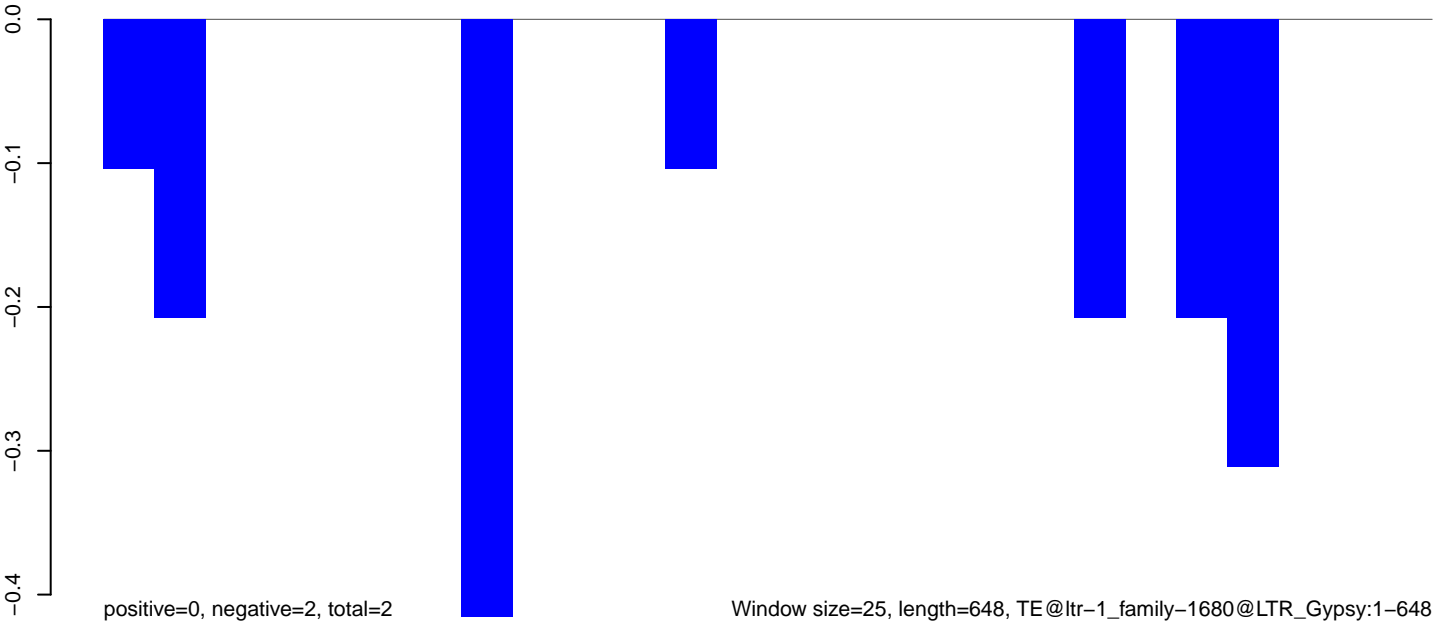
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



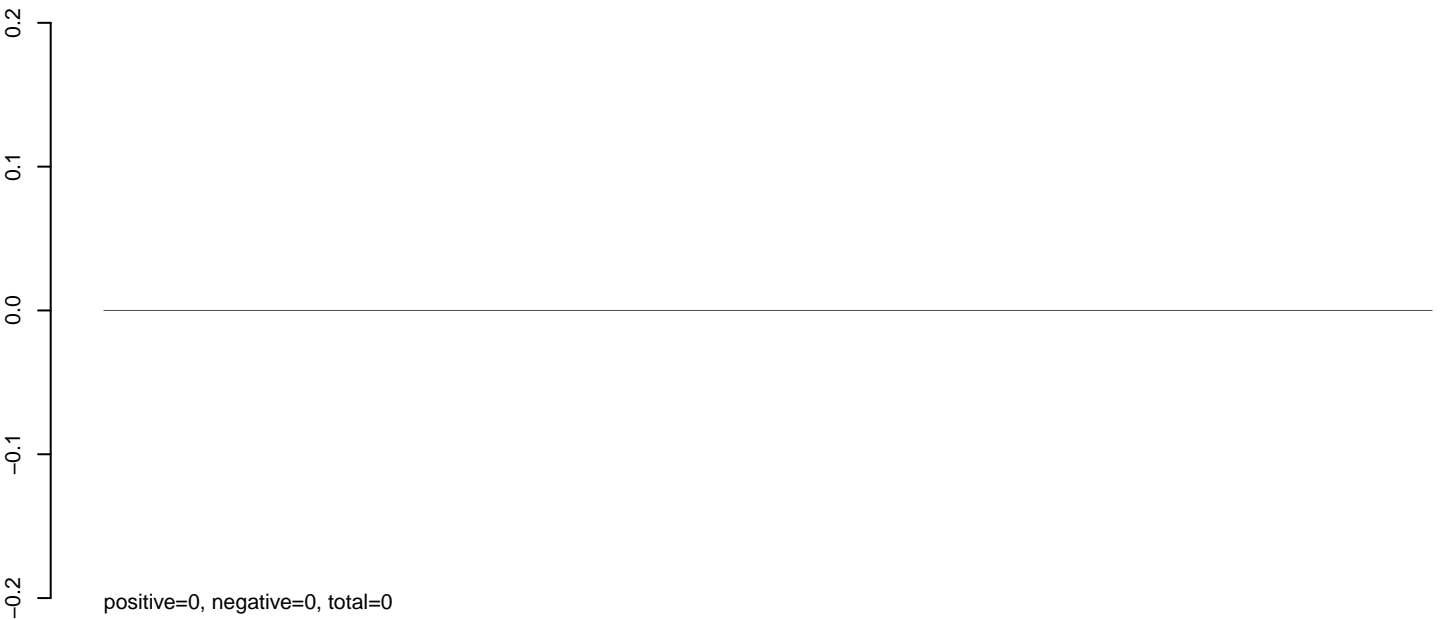
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



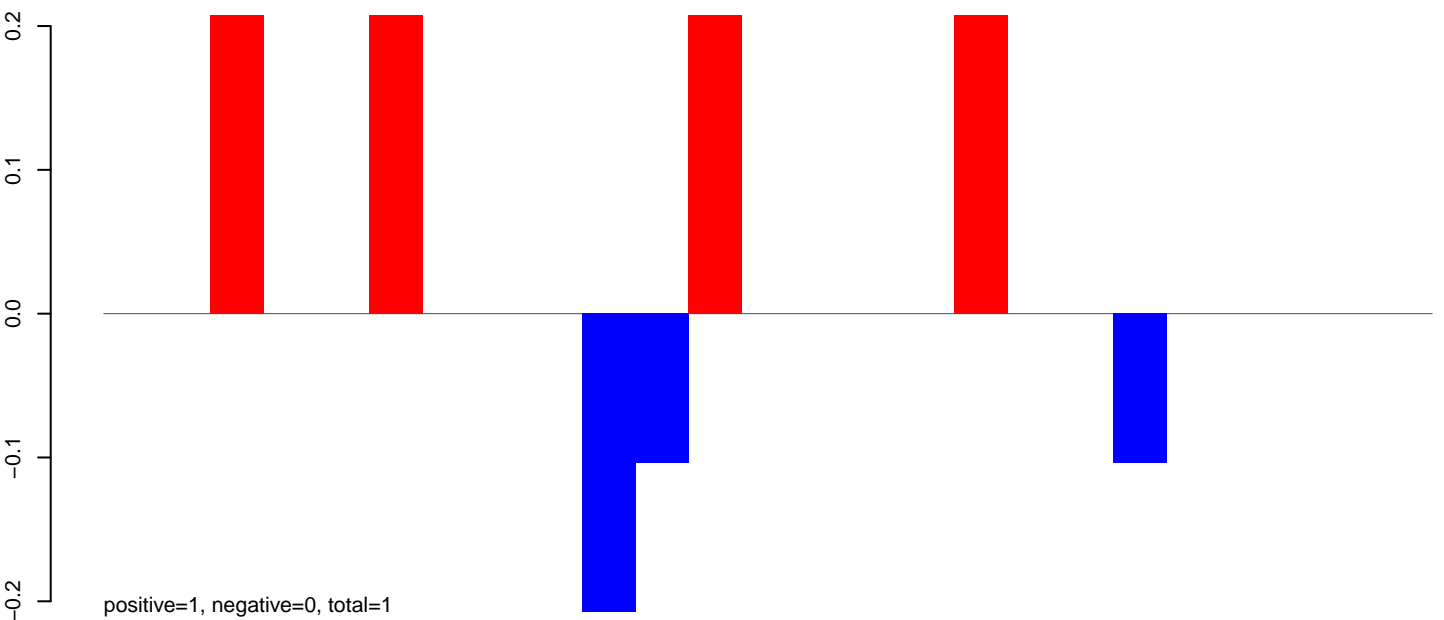
**AeAlbo\_C636\_SINV\_GFP.rep**



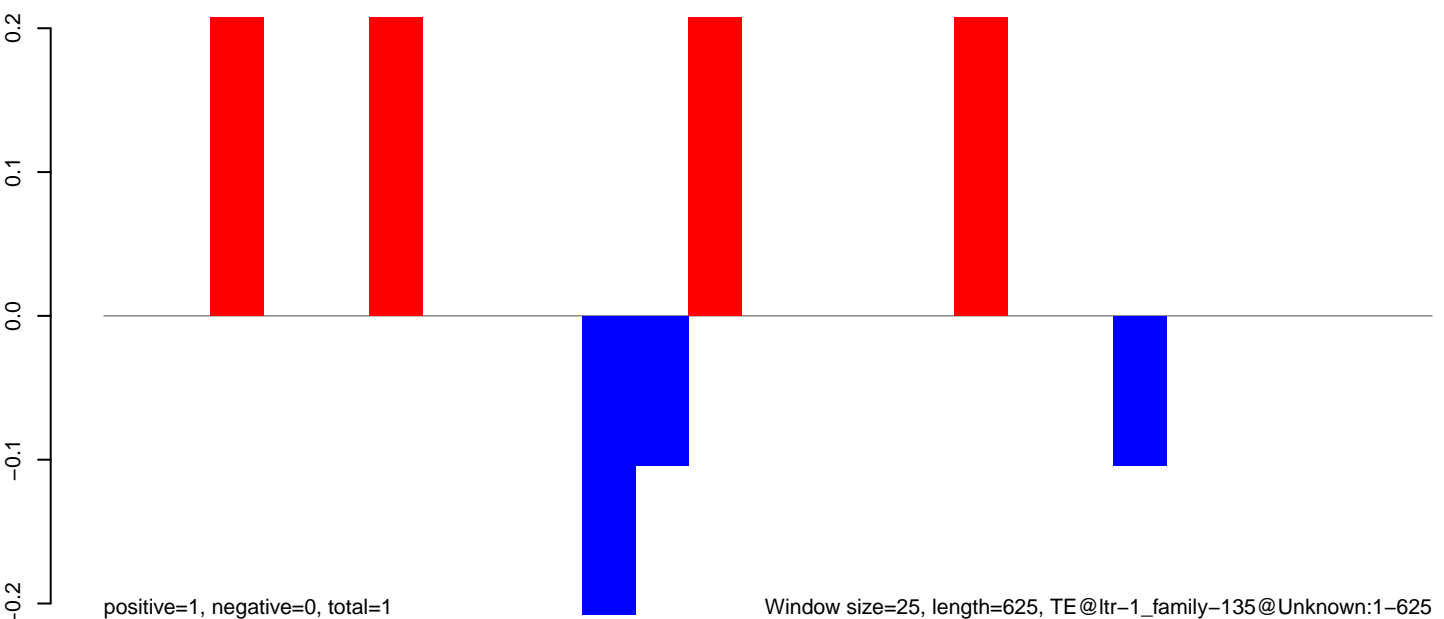
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



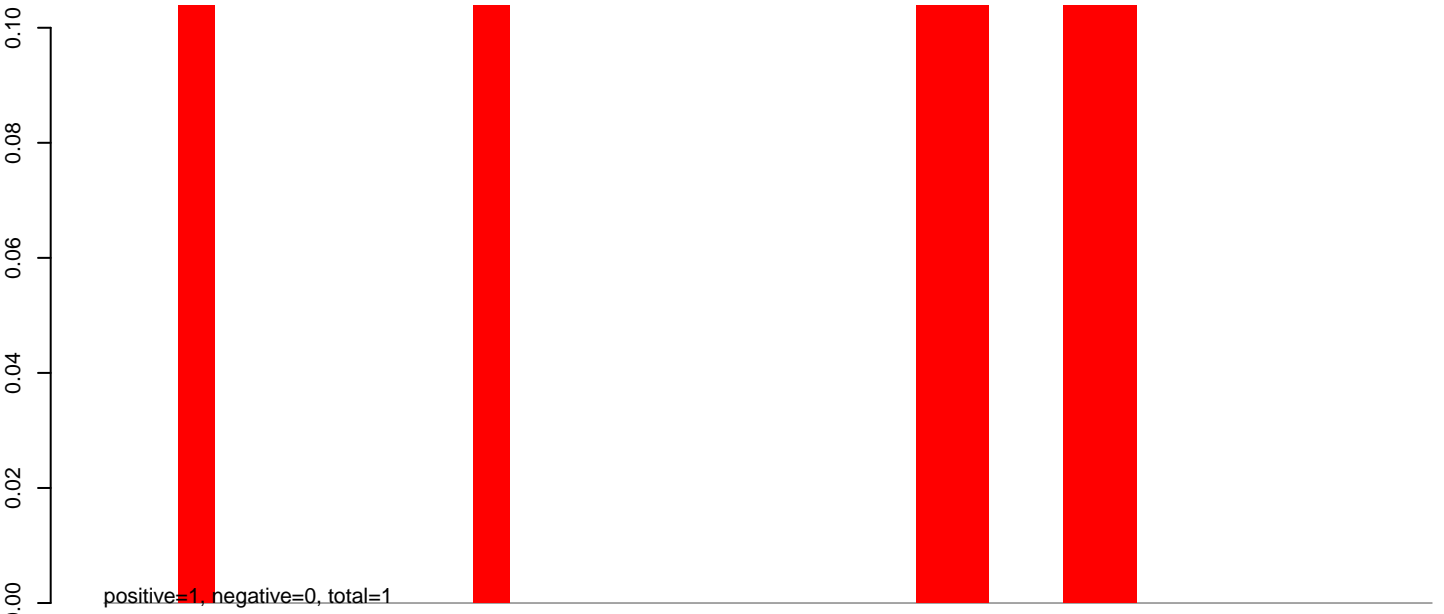
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



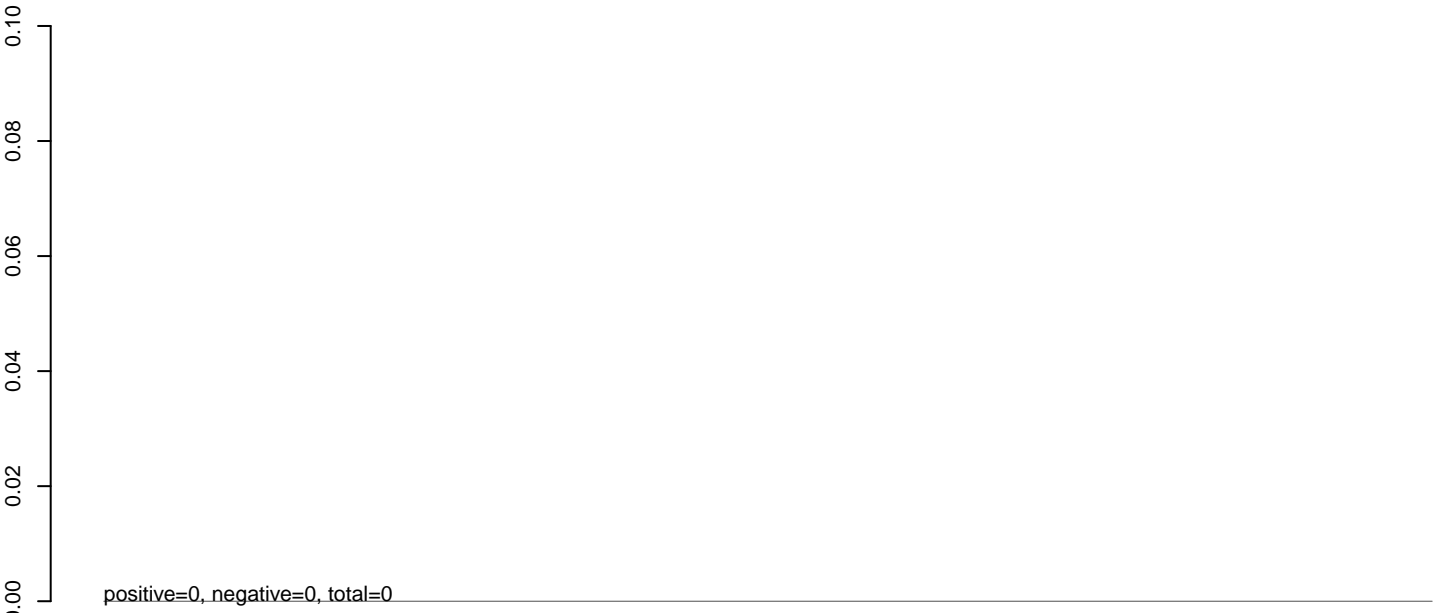
AeAlbo\_C636\_SINV\_GFP.rep



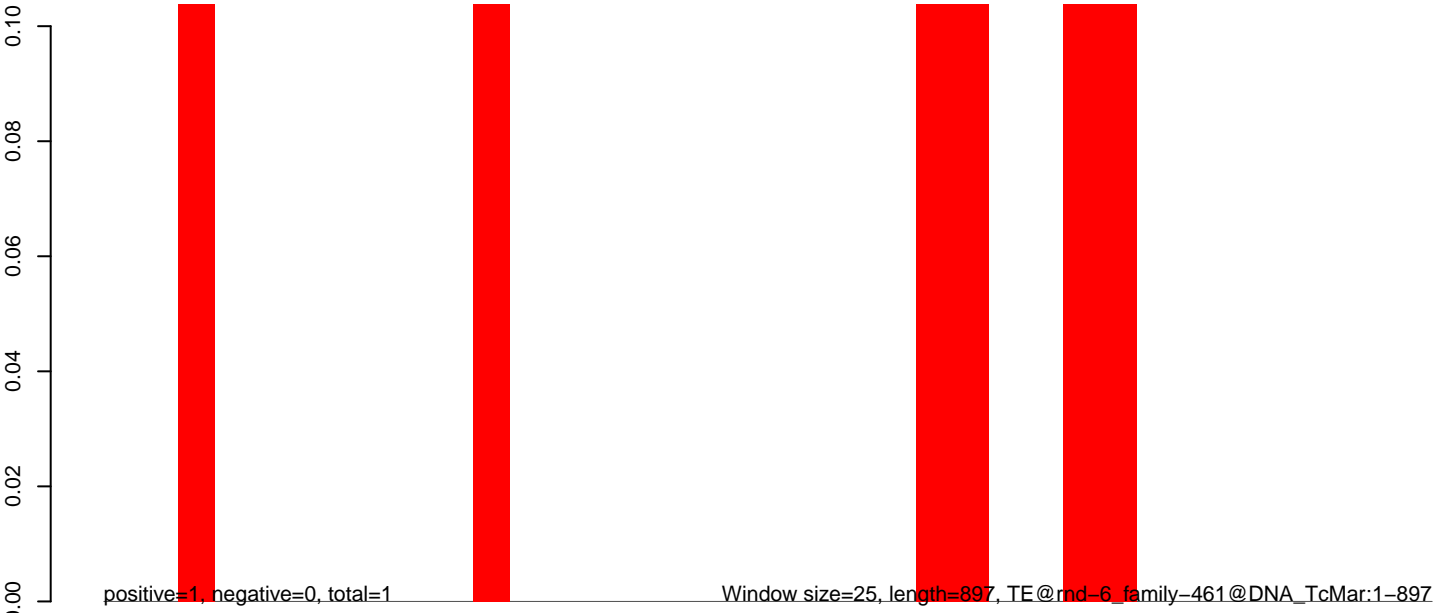
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

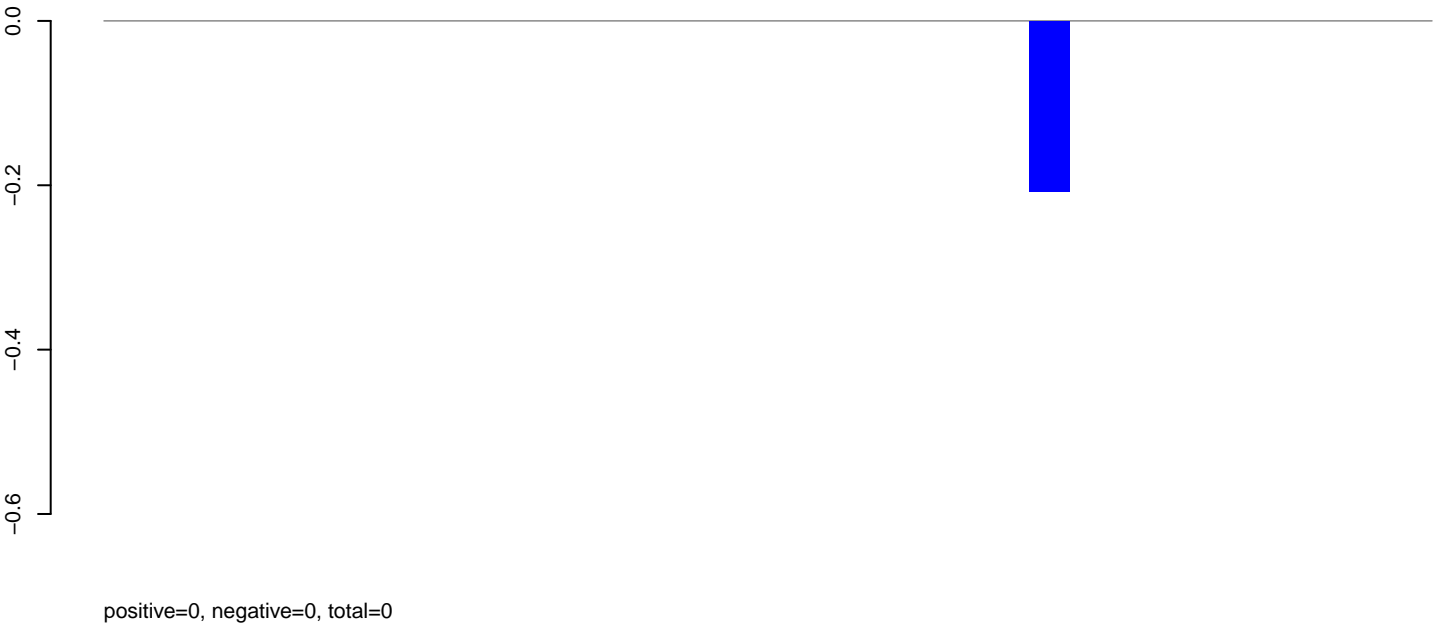


**AeAlbo\_C636\_SINV\_GFP.rep**

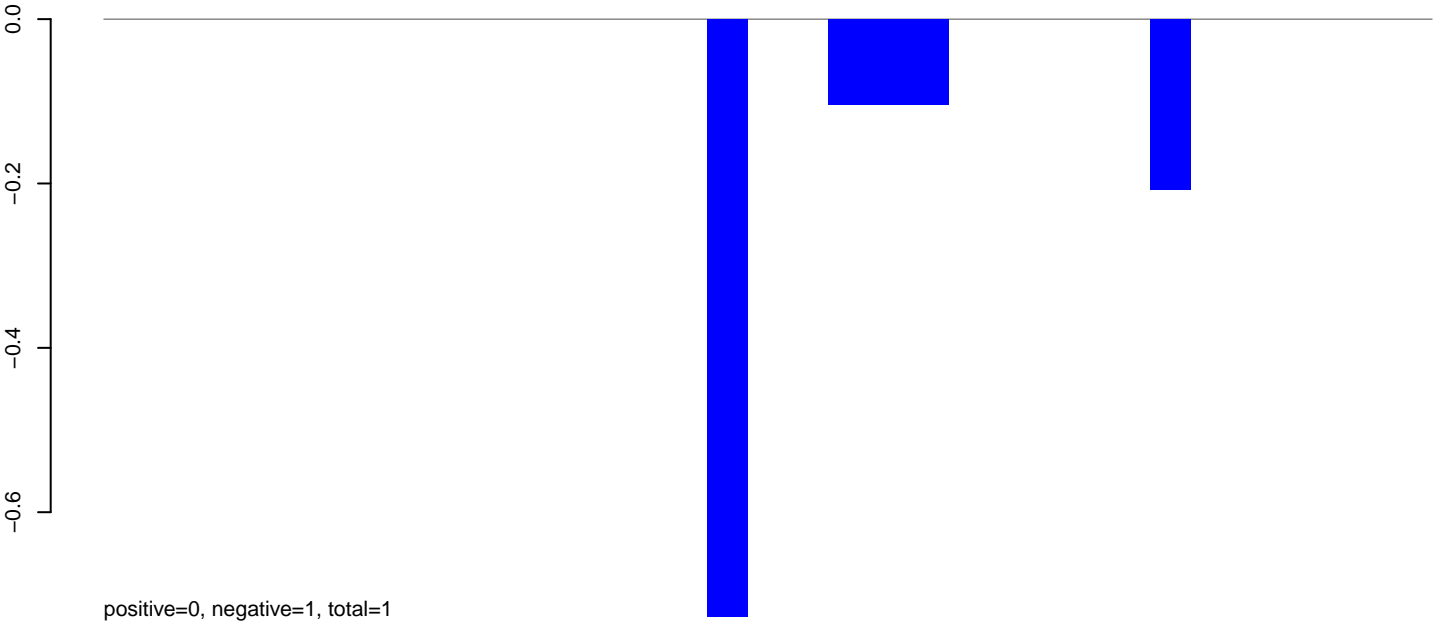


0 200 400 600 800

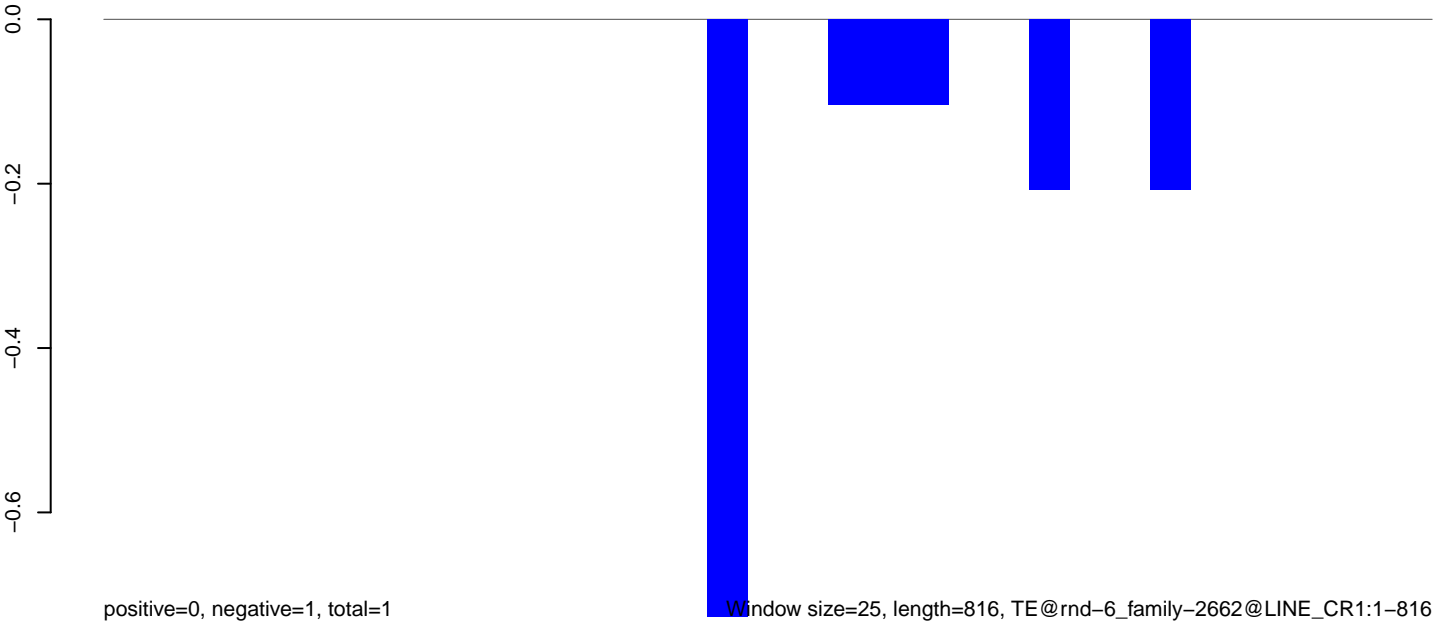
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



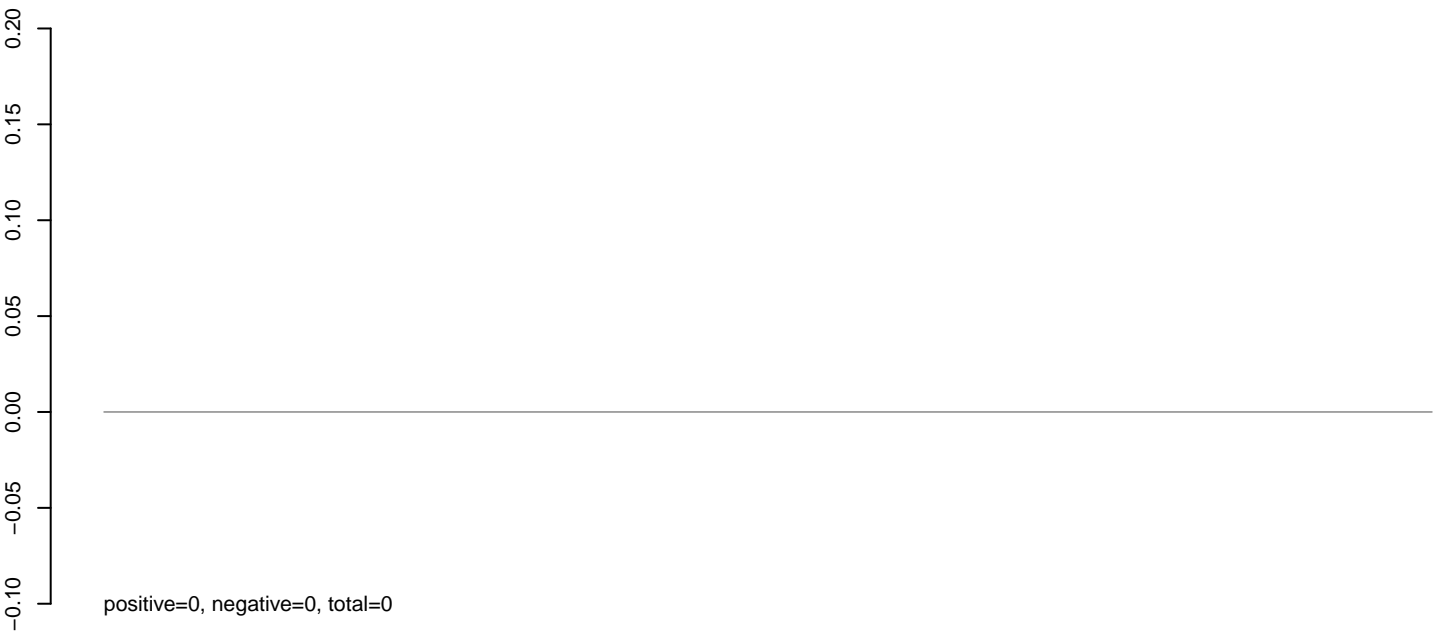
**AeAlbo\_C636\_SINV\_GFP.rep**



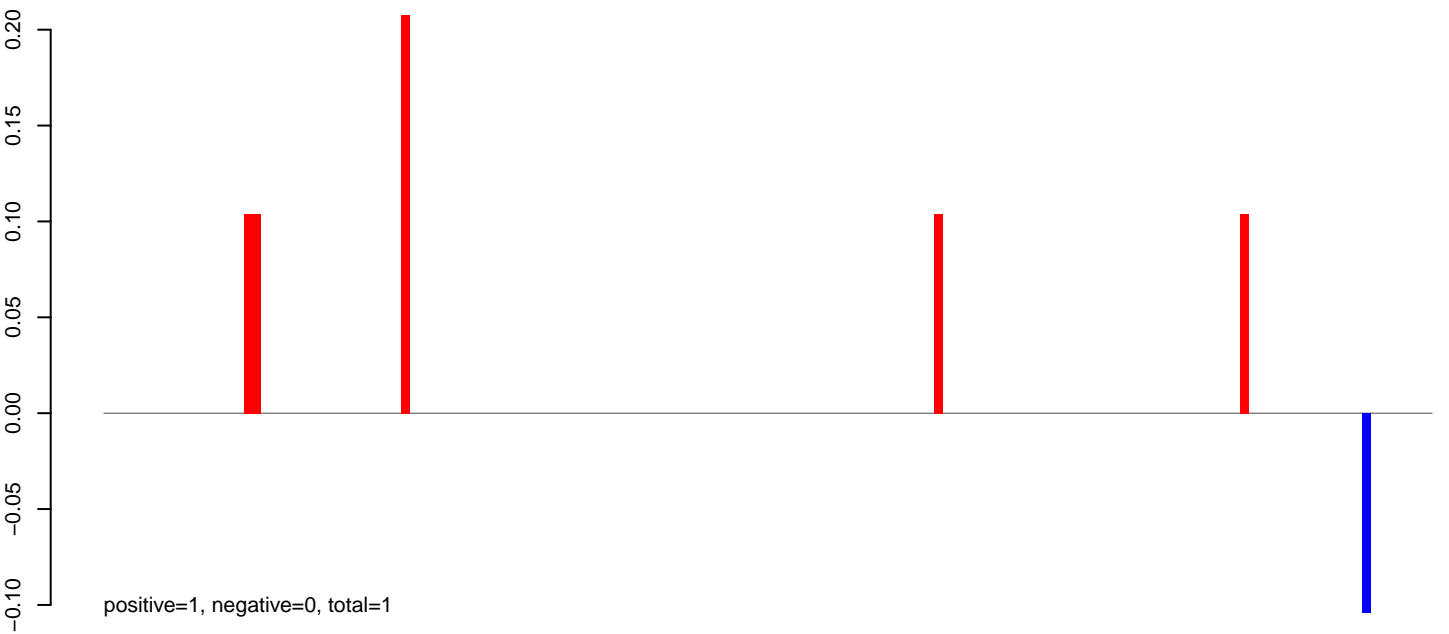
Window size=25, length=816, TE@rnd-6\_family-2662@LINE\_CR1:1-816

0 200 400 600 800

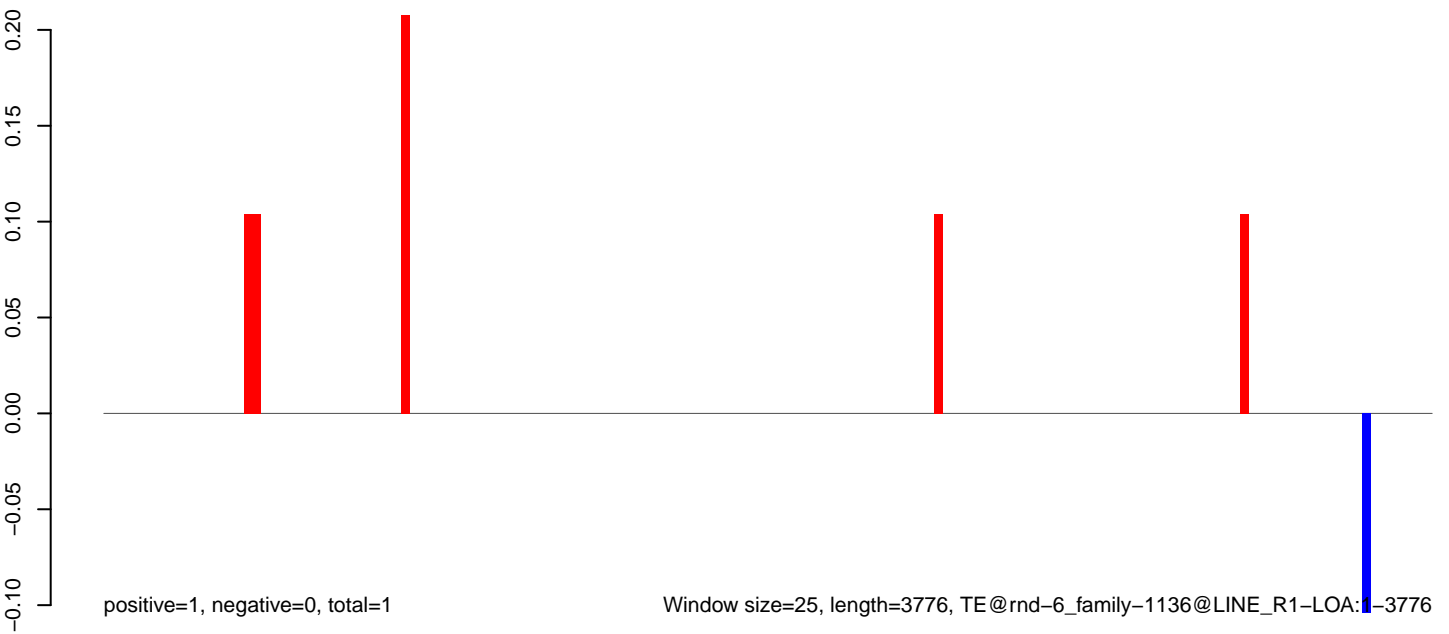
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

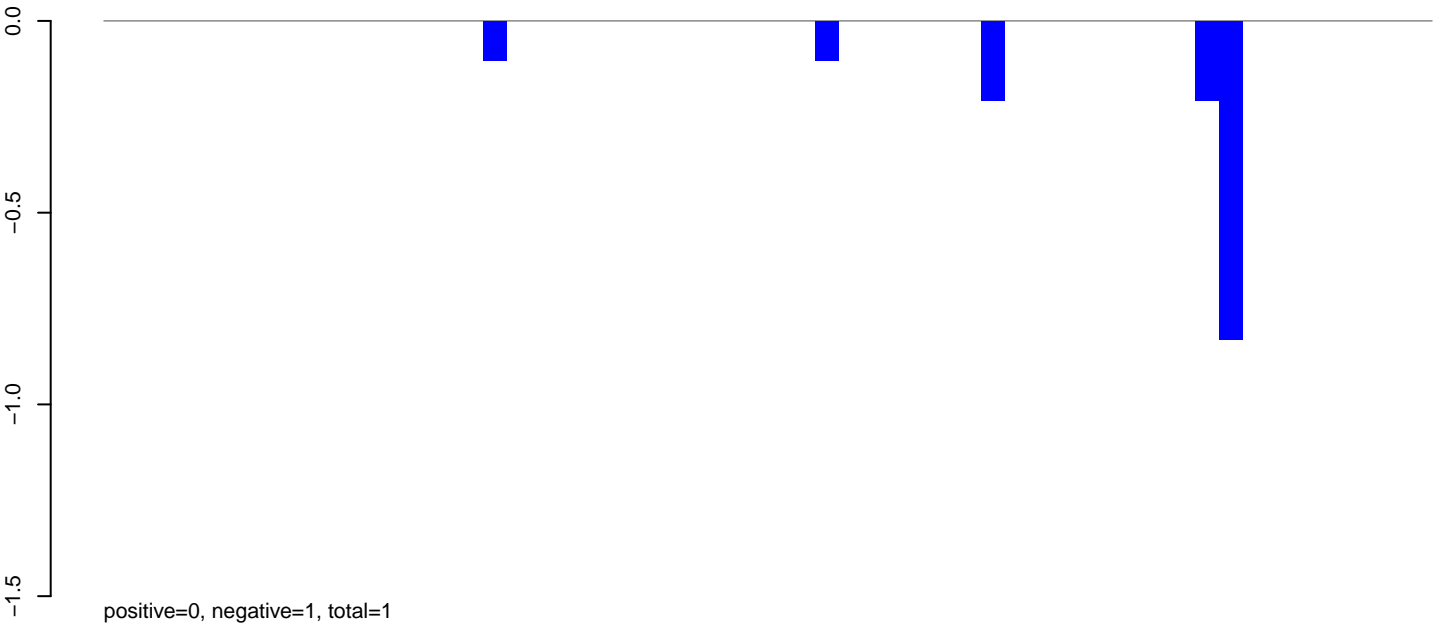


Window size=25, length=3776, TE@rnd-6\_family-1136@LINE\_R1-LOA:1-3776

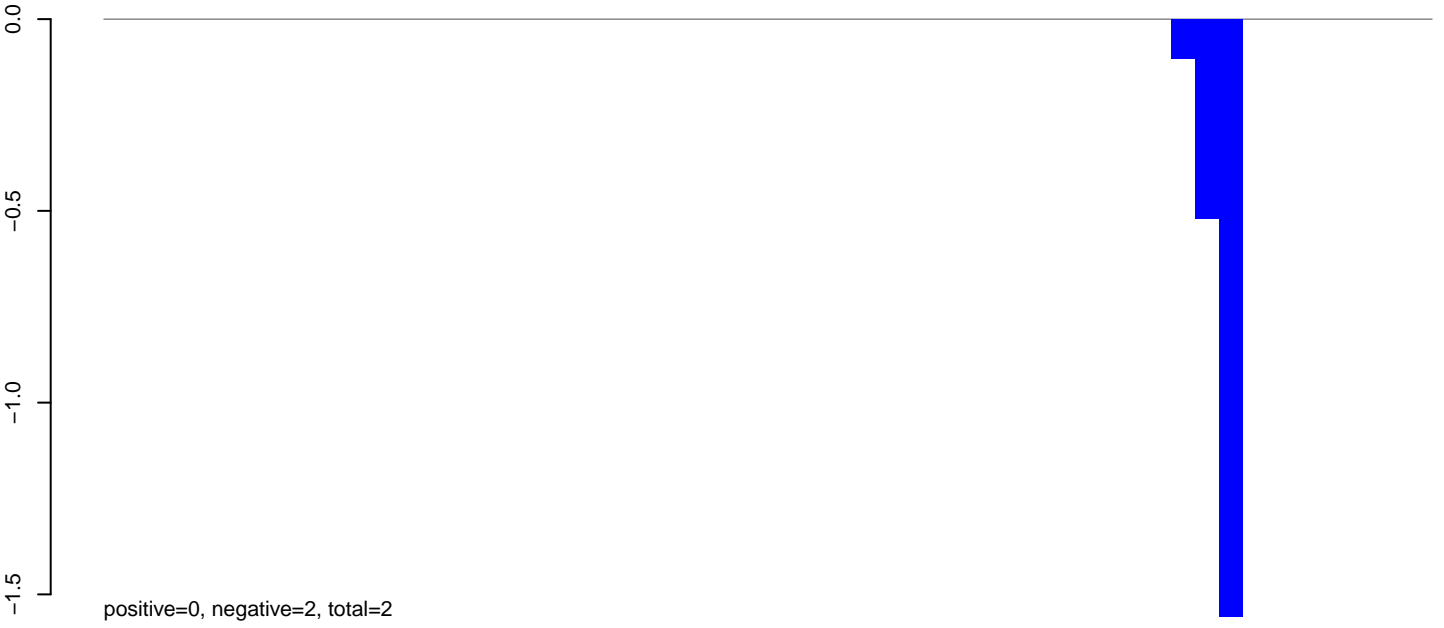
0 1000 2000 3000



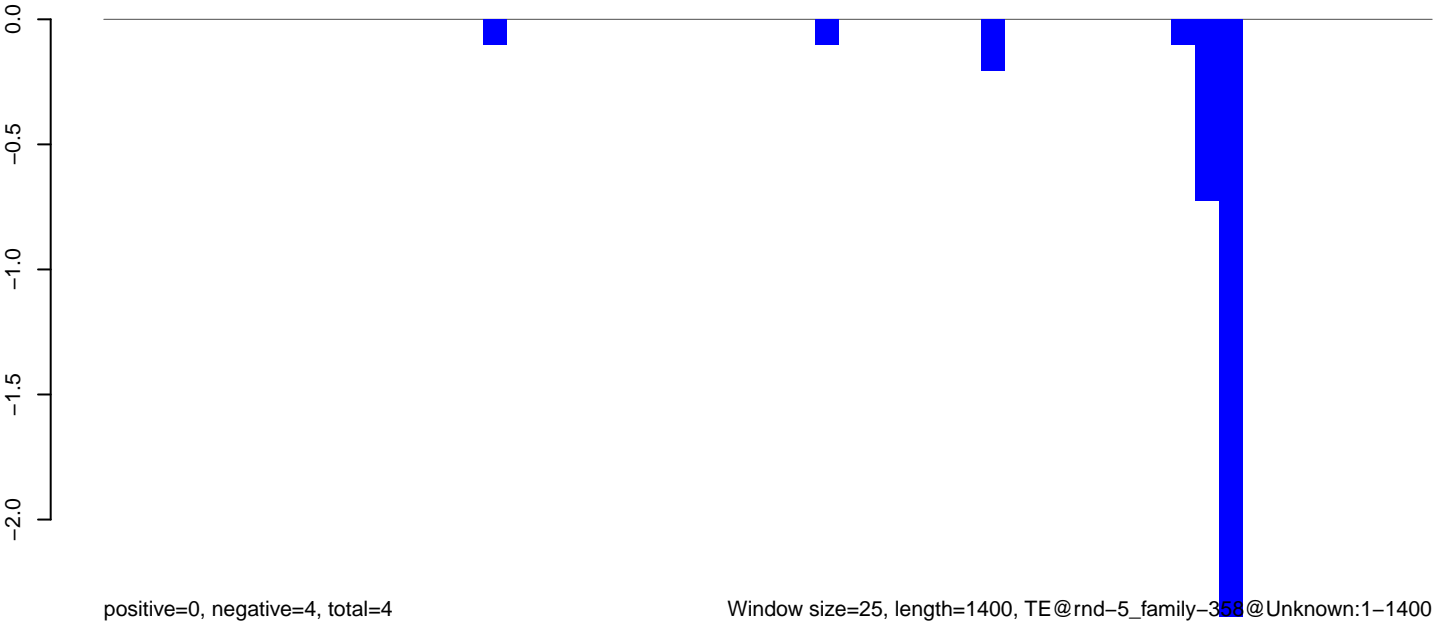
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



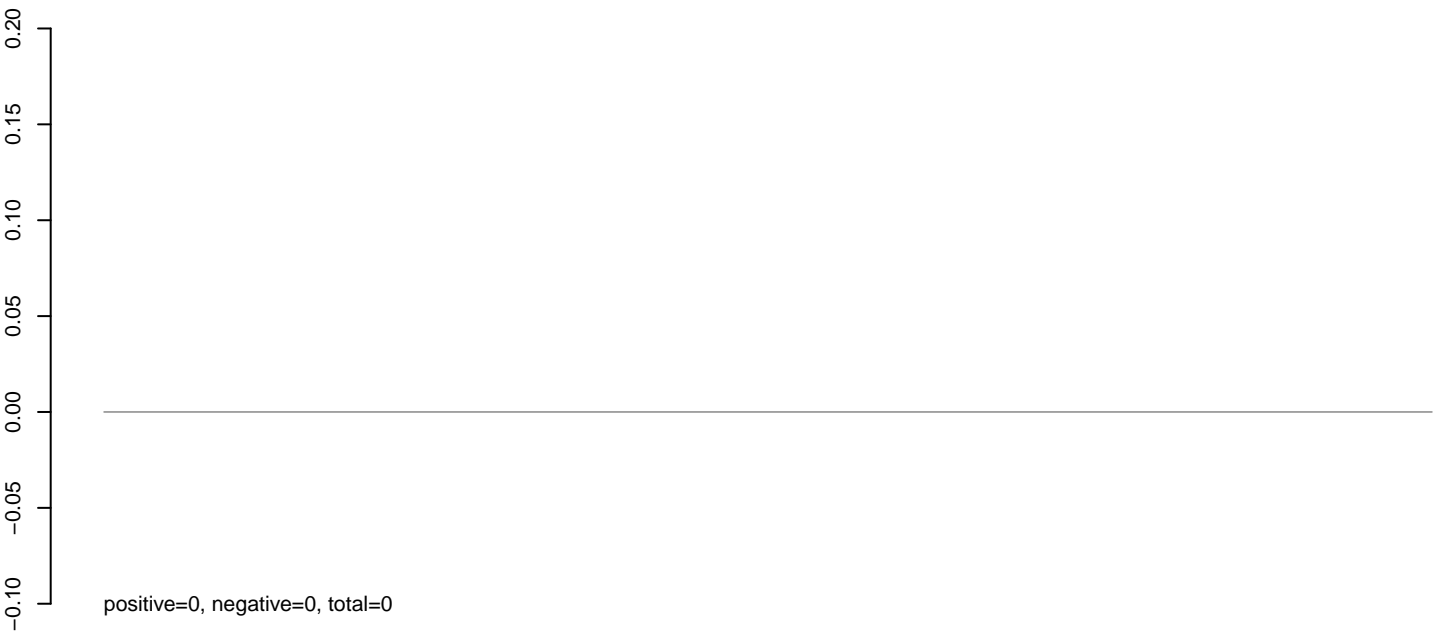
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



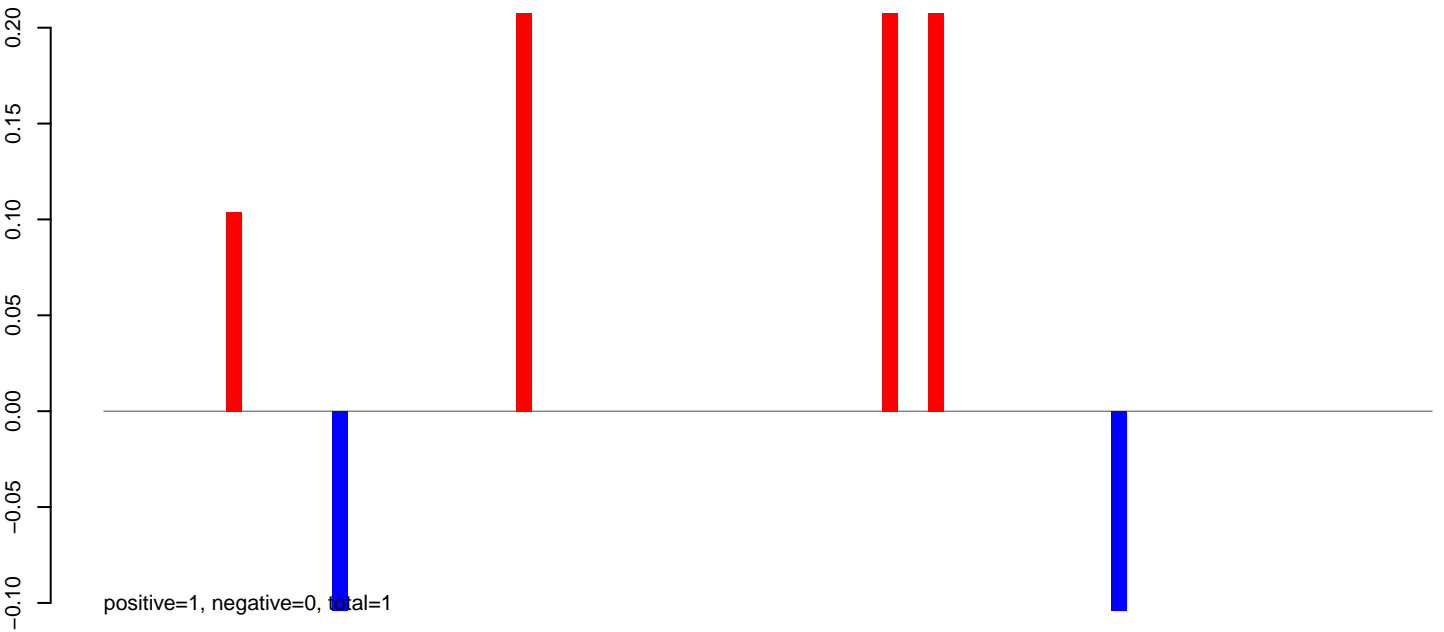
**AeAlbo\_C636\_SINV\_GFP.rep**



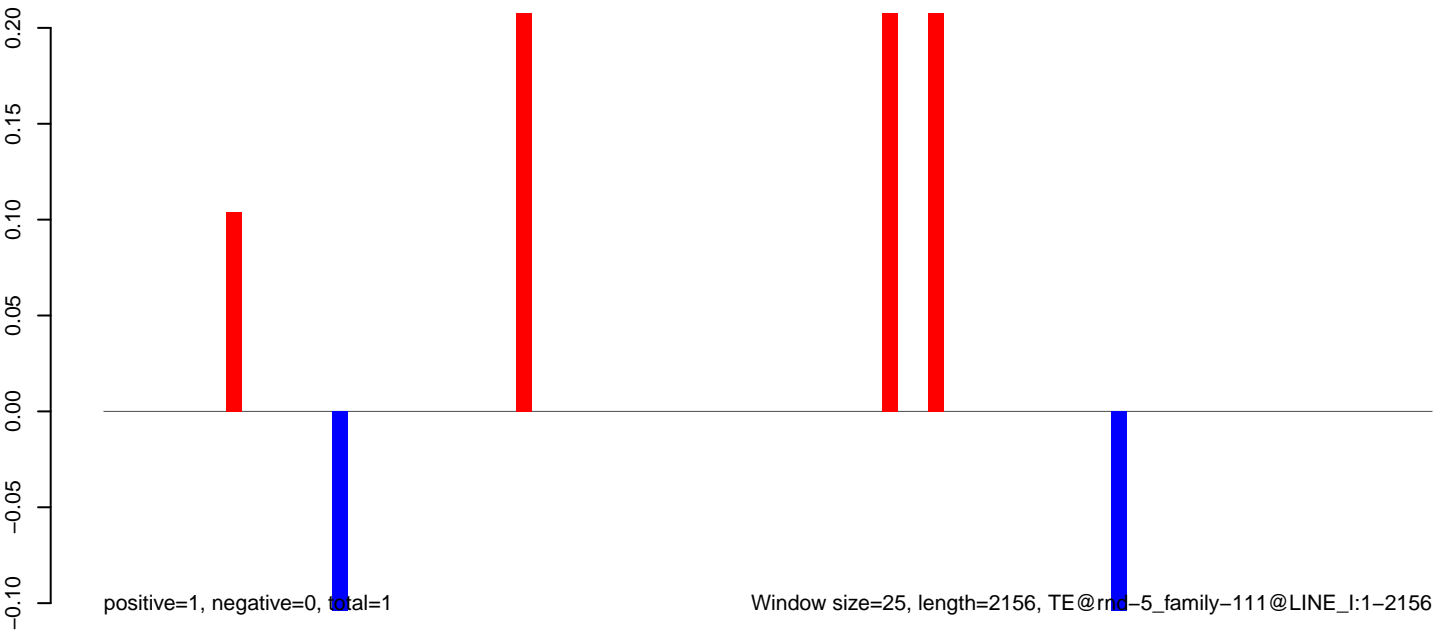
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



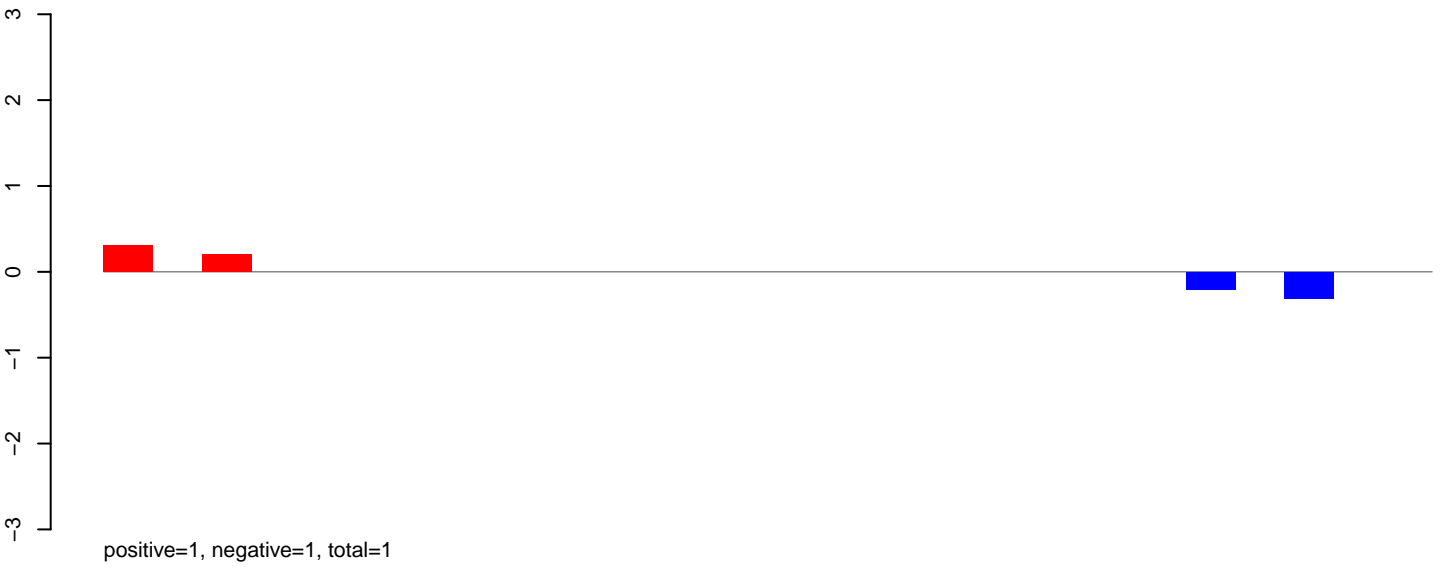
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



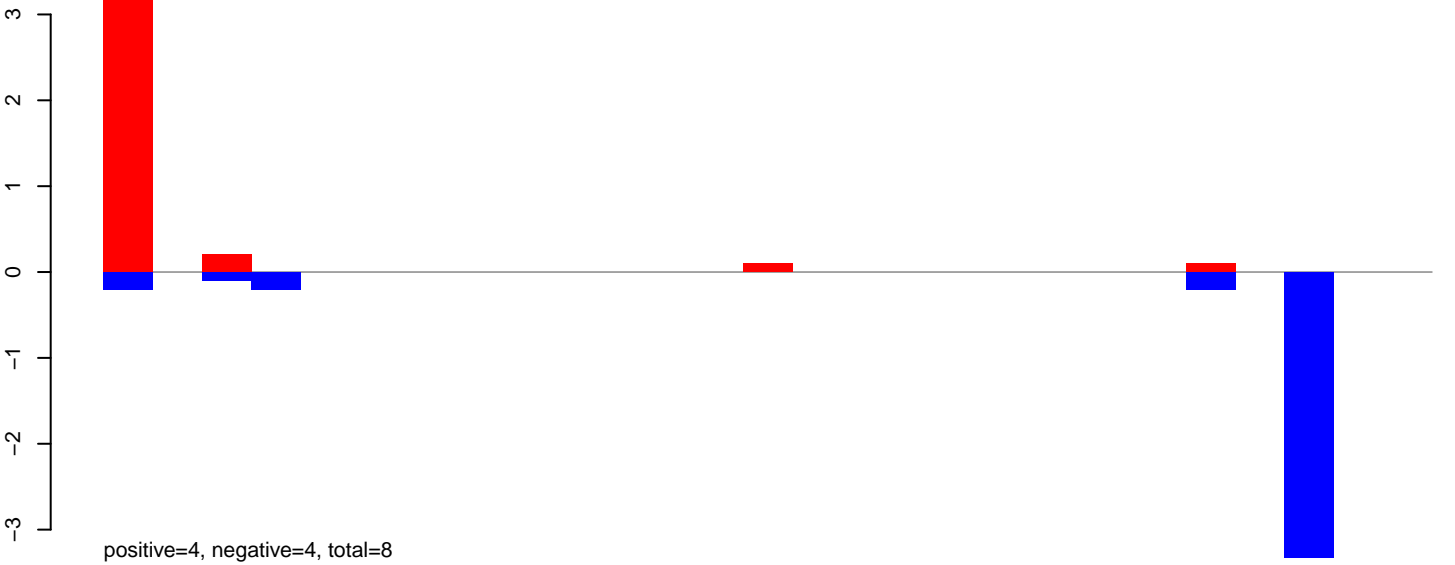
AeAlbo\_C636\_SINV\_GFP.rep



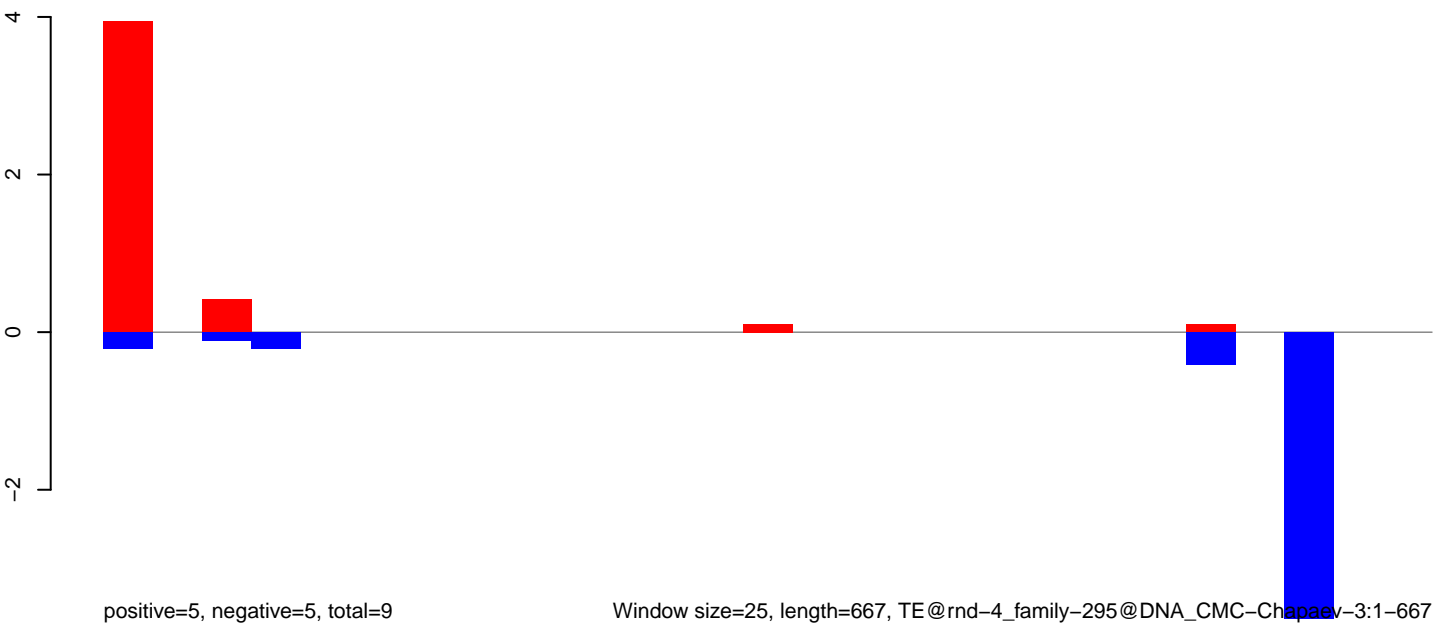
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



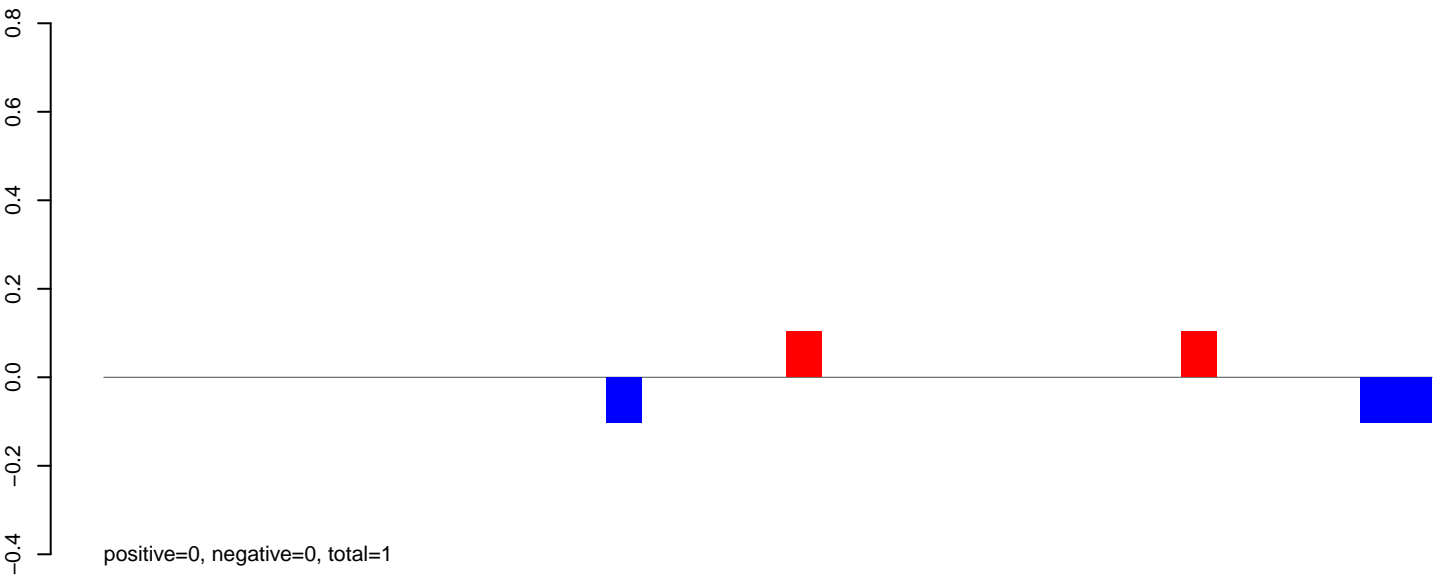
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



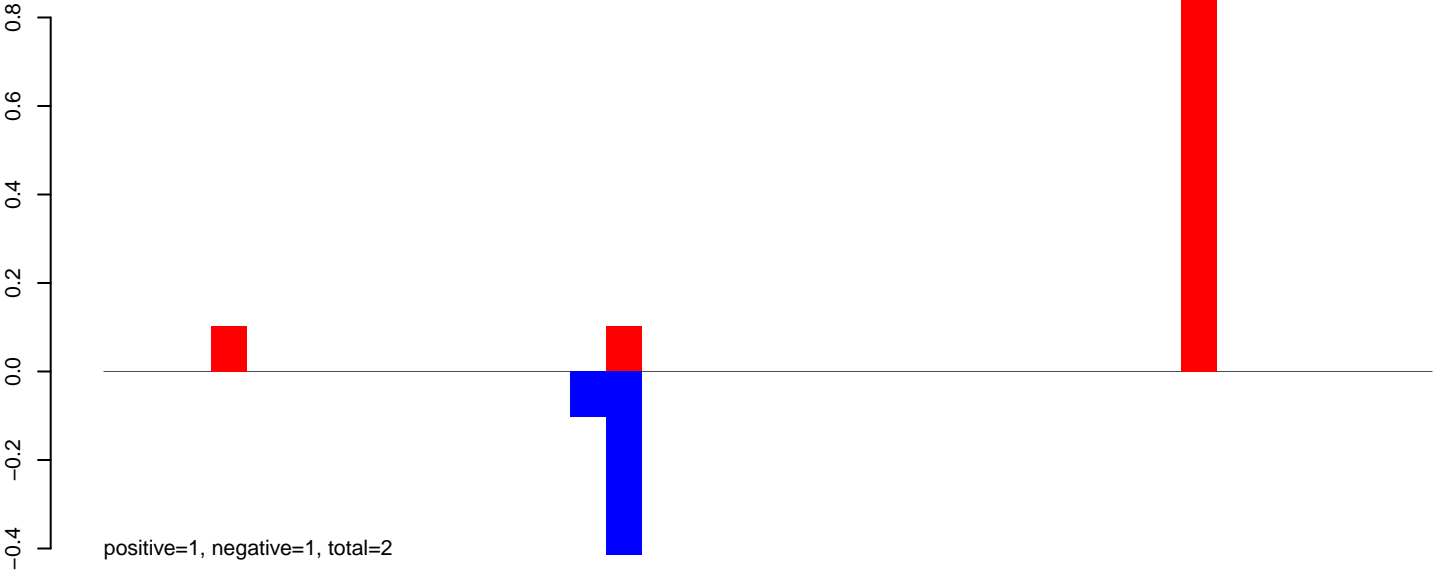
AeAlbo\_C636\_SINV\_GFP.rep



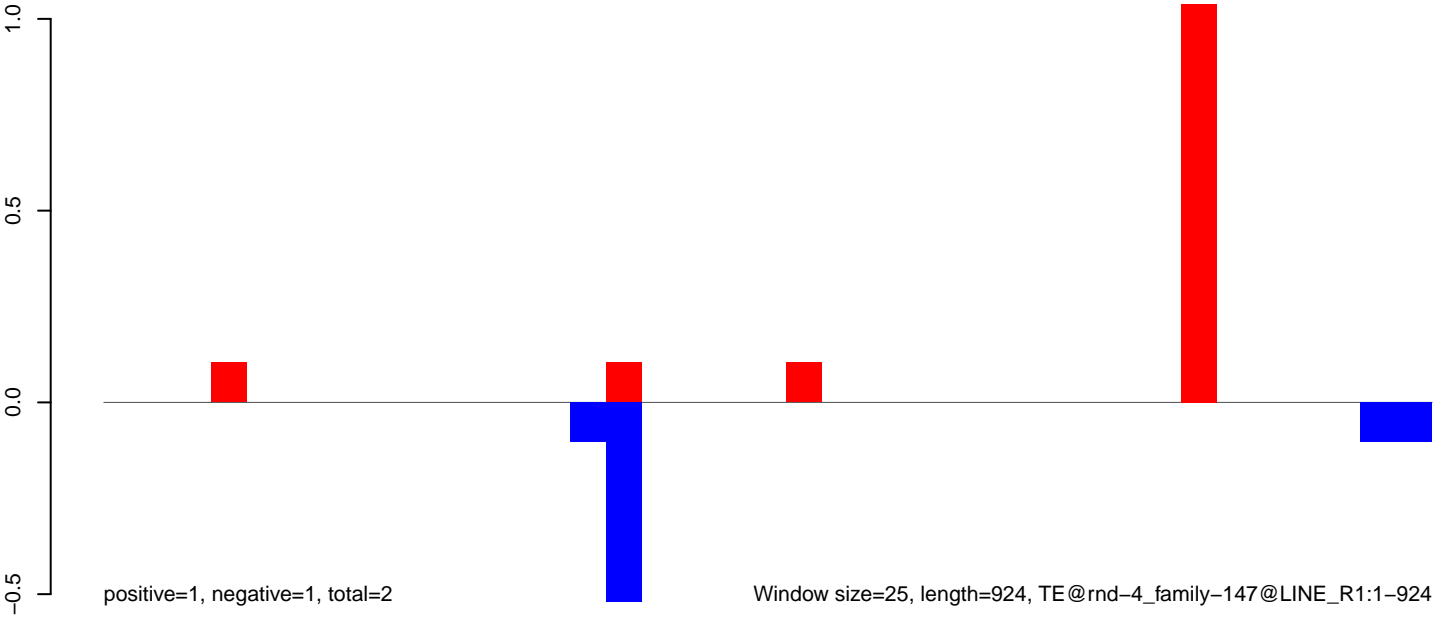
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



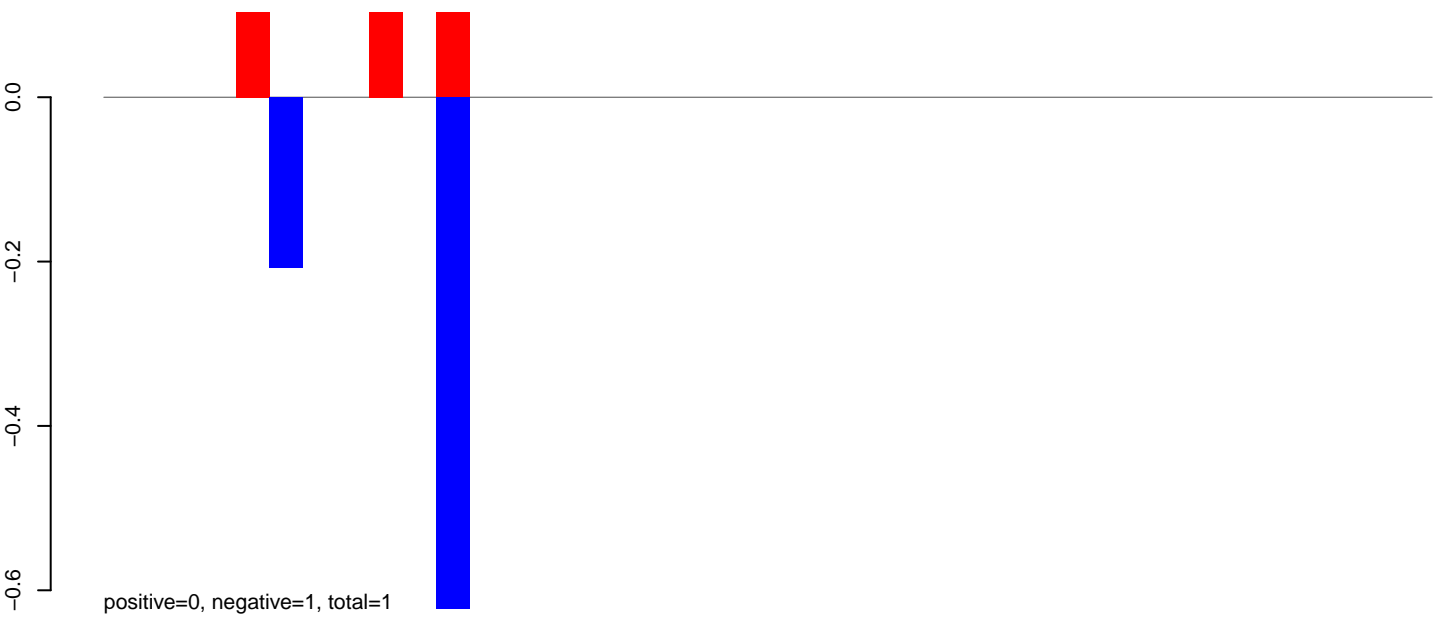
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



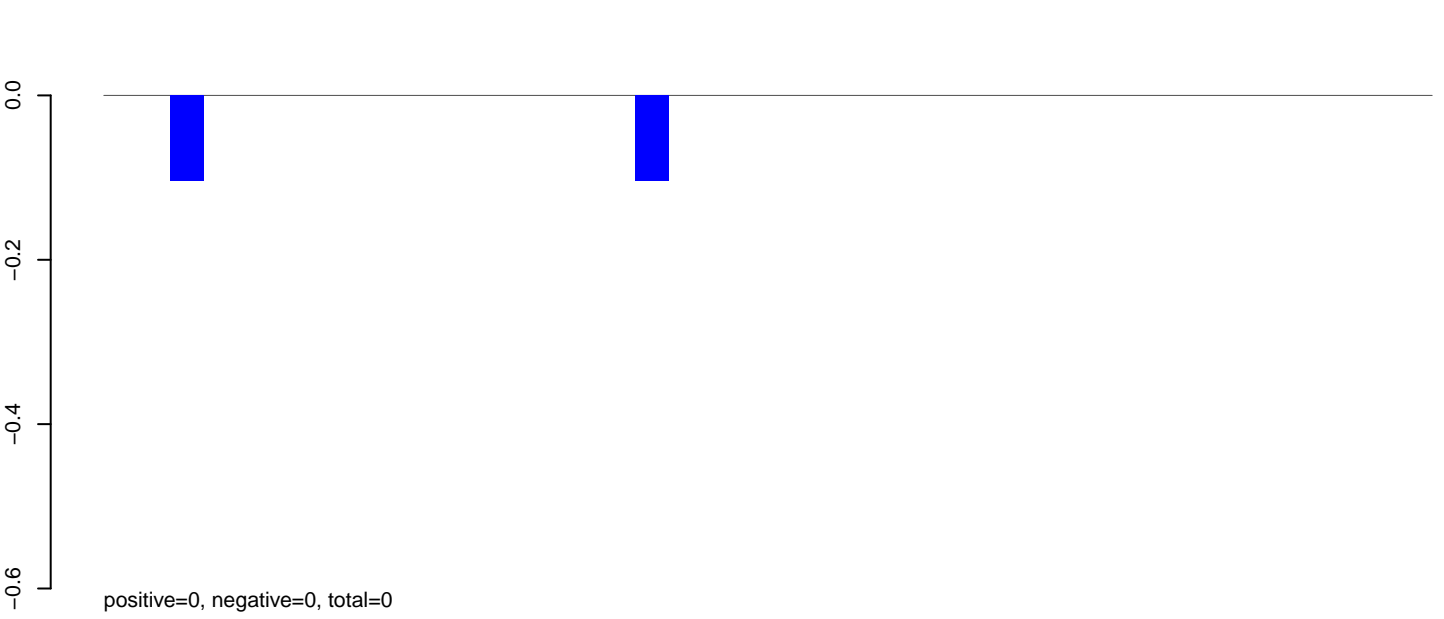
AeAlbo\_C636\_SINV\_GFP.rep



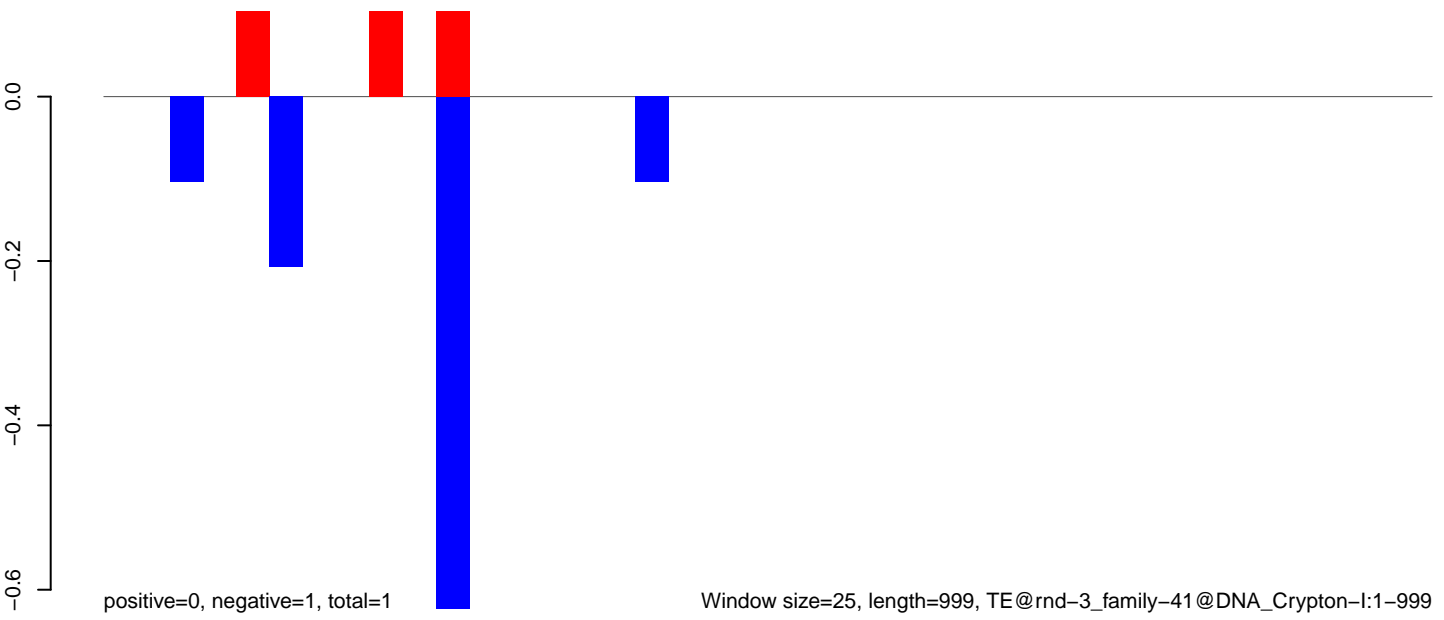
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



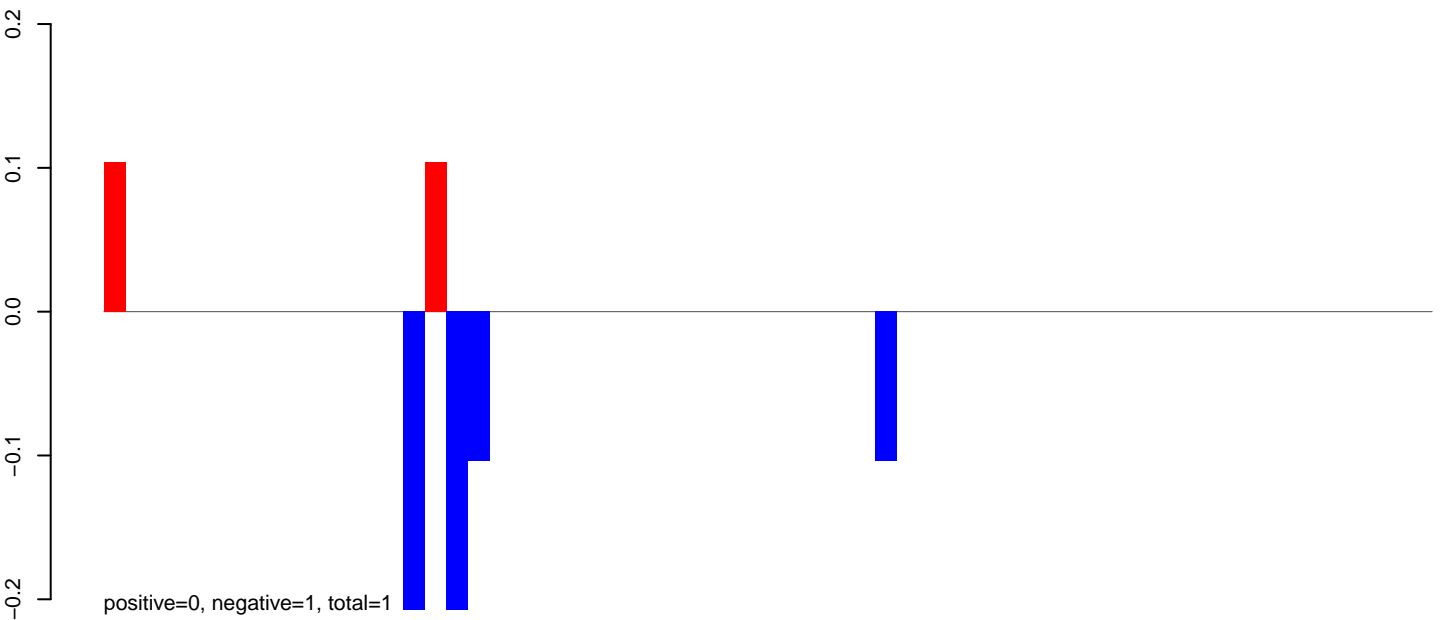
AeAlbo\_C636\_SINV\_GFP.rep



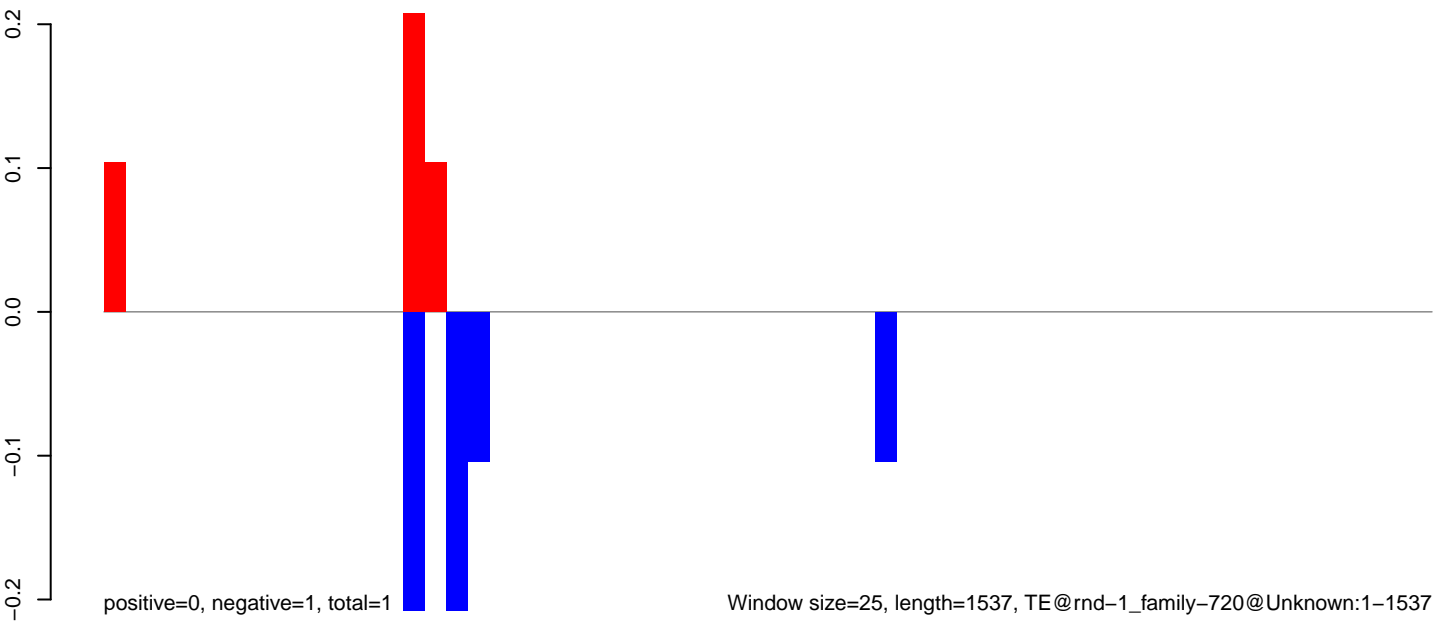
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

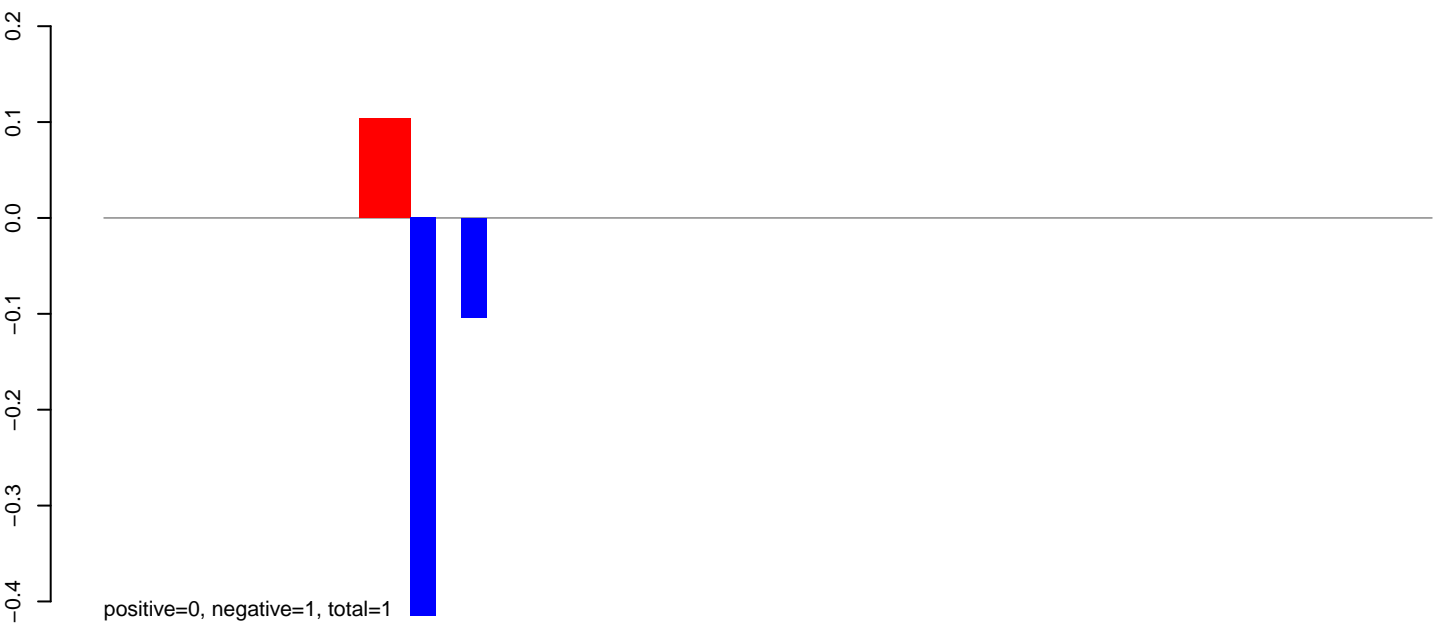


**AeAlbo\_C636\_SINV\_GFP.rep**

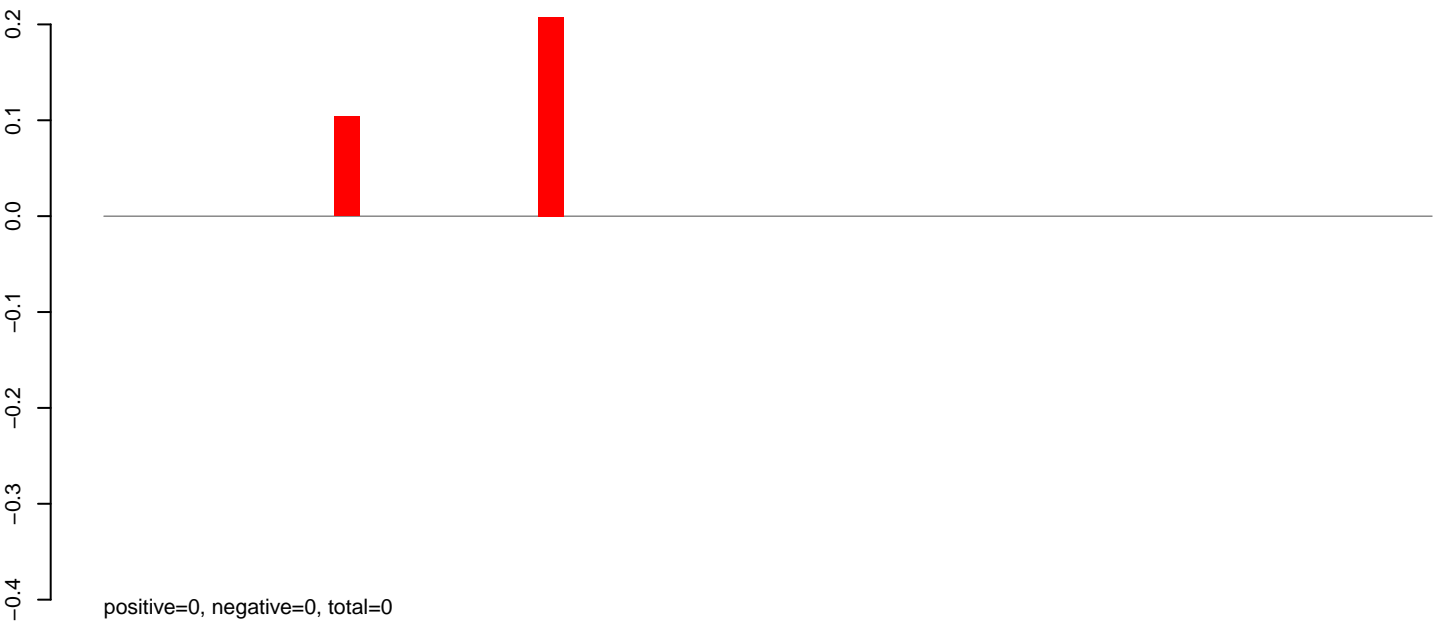


Window size=25, length=1537, TE@rnd-1\_family-720@Unknown:1-1537

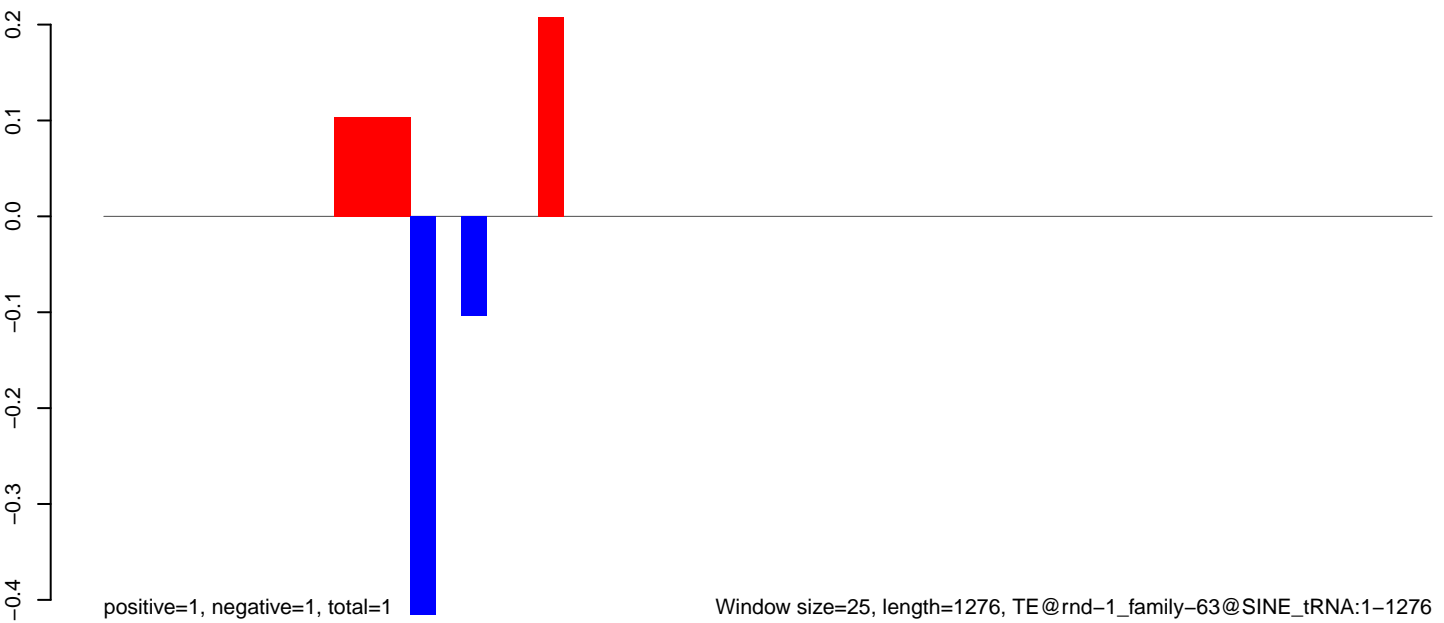
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



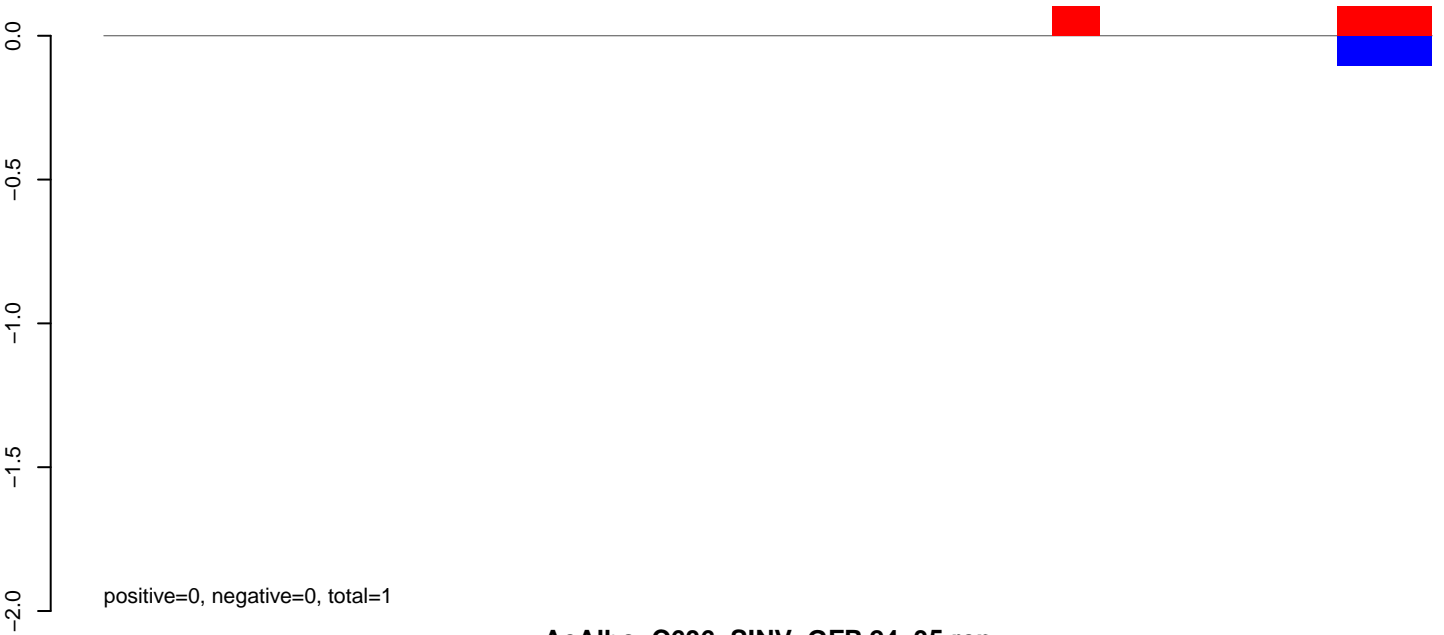
AeAlbo\_C636\_SINV\_GFP.rep



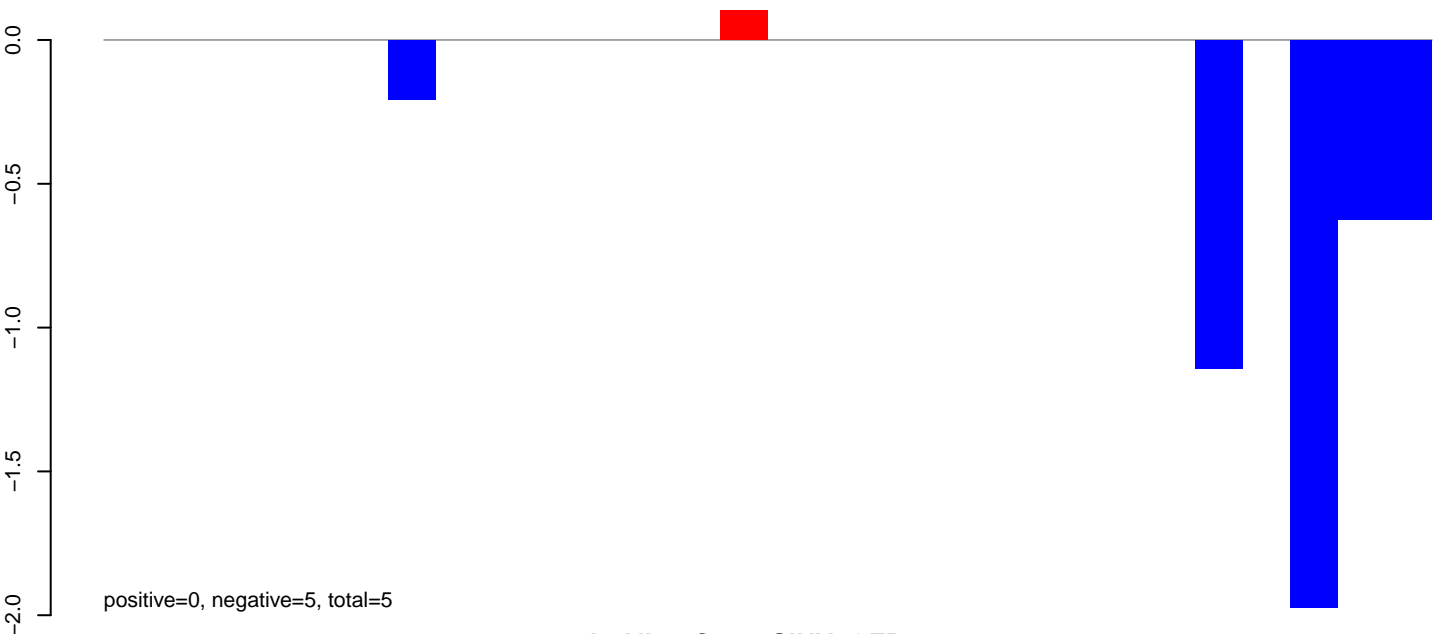
Window size=25, length=1276, TE@rnd-1\_family-63@SINE\_tRNA:1-1276

0 200 400 600 800 1000 1200

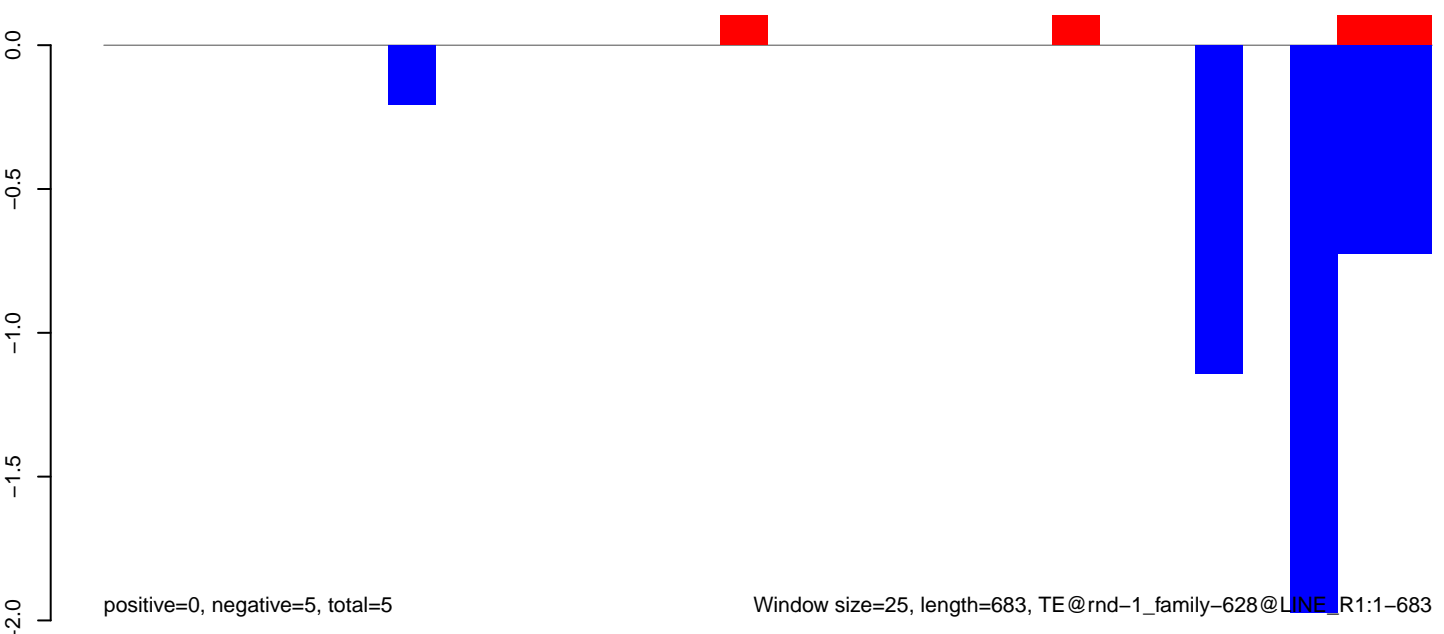
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

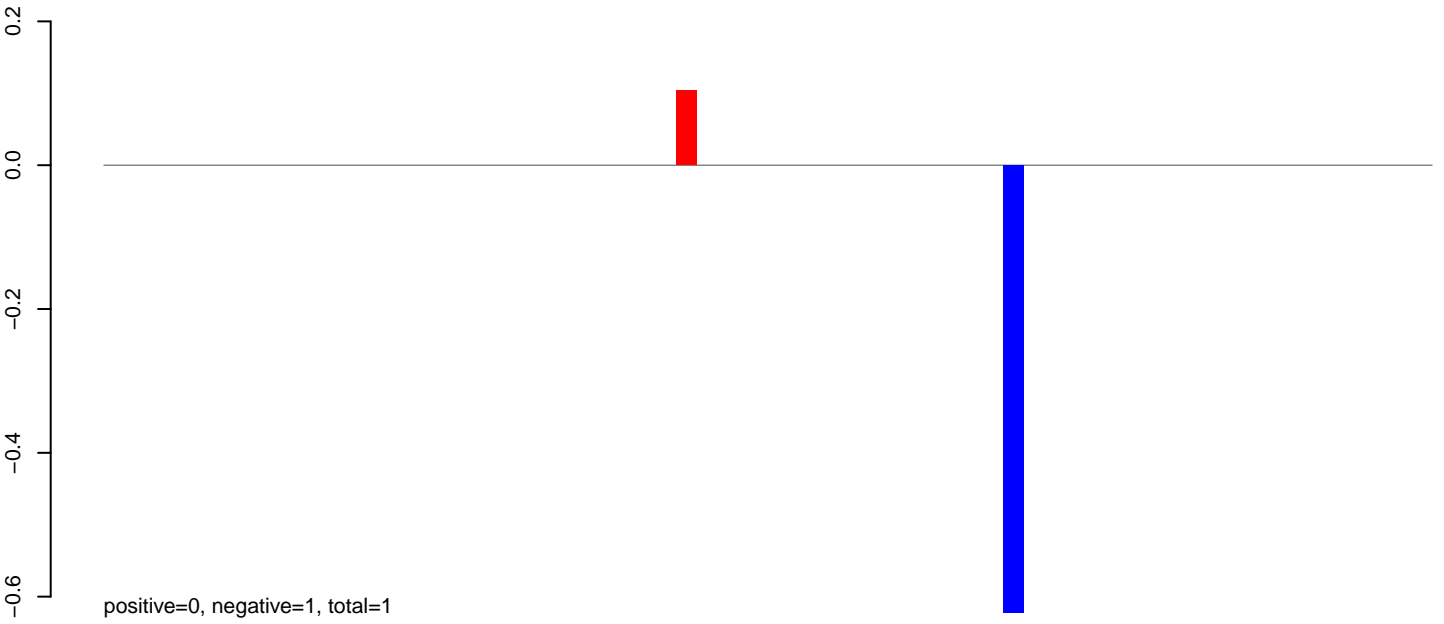


AeAlbo\_C636\_SINV\_GFP.rep

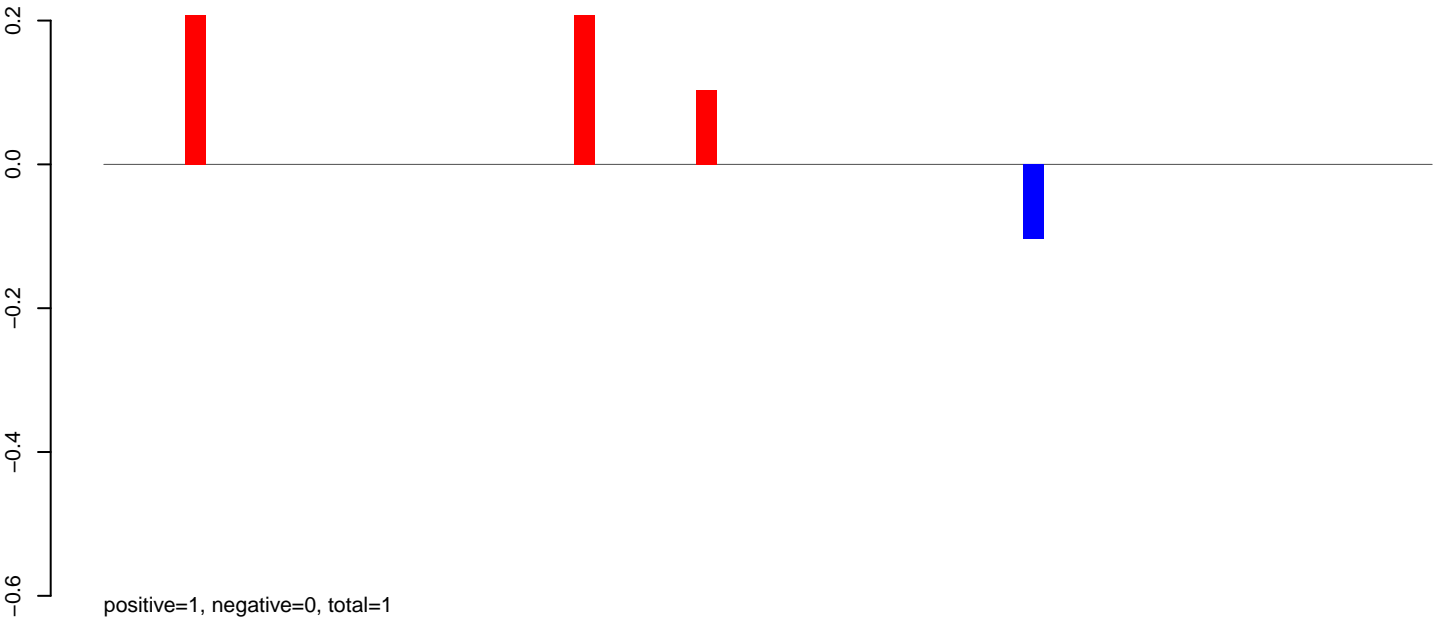




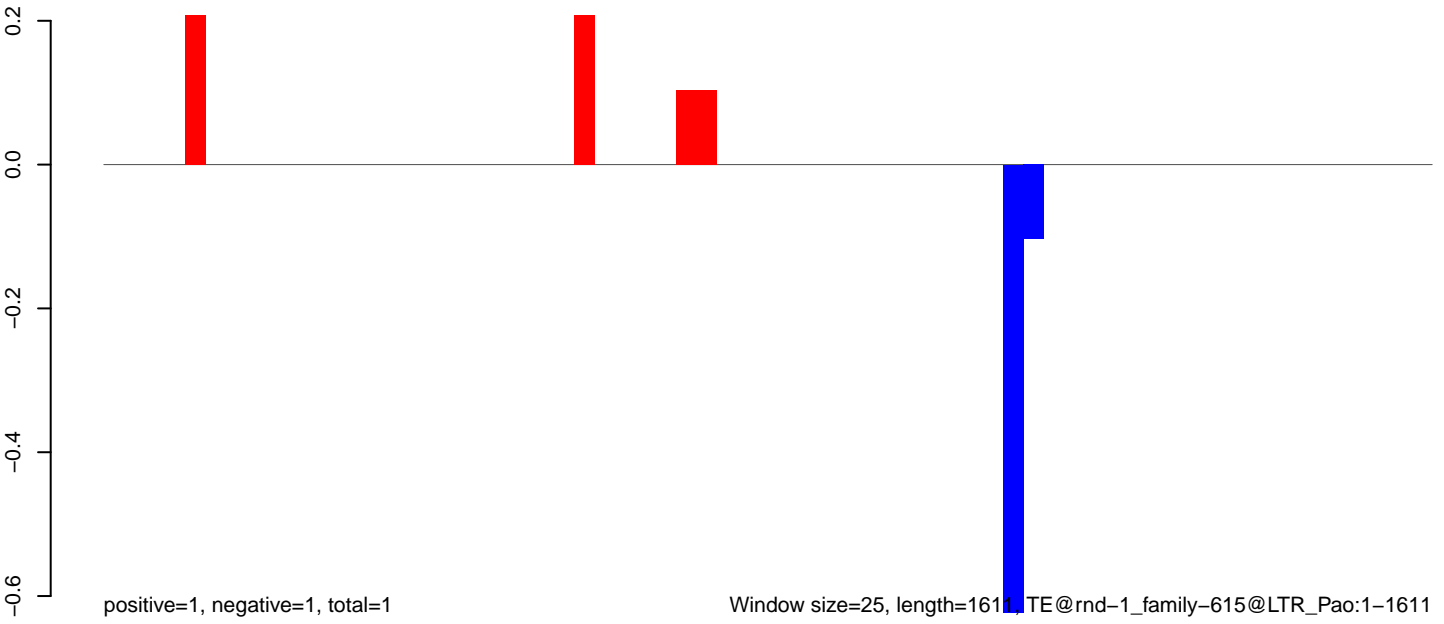
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



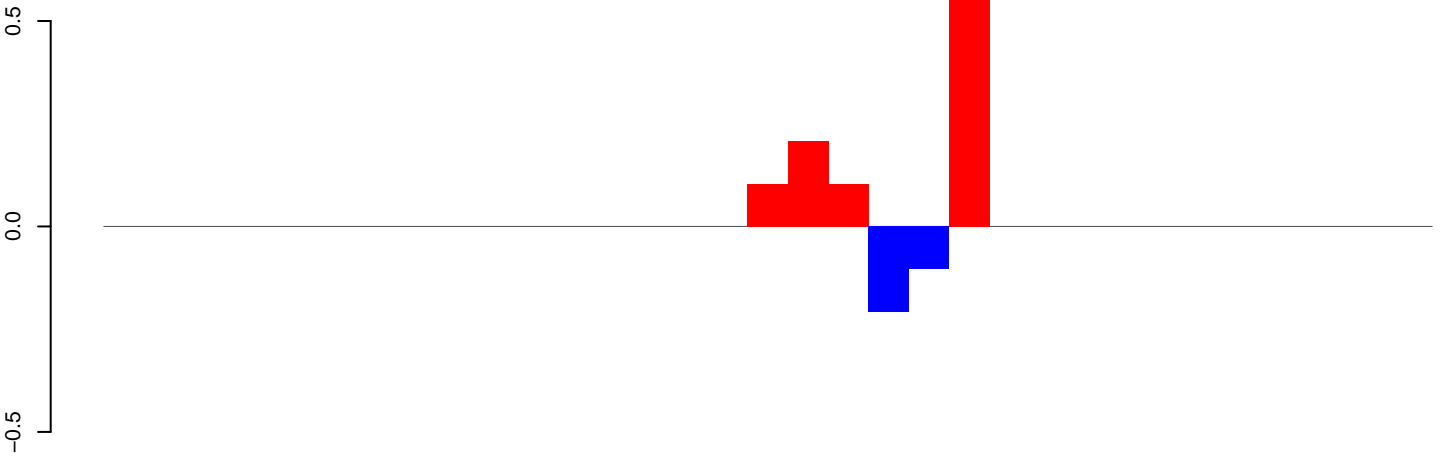
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=1611, TE@rnd-1\_family-615@LTR\_Pao:1-1611

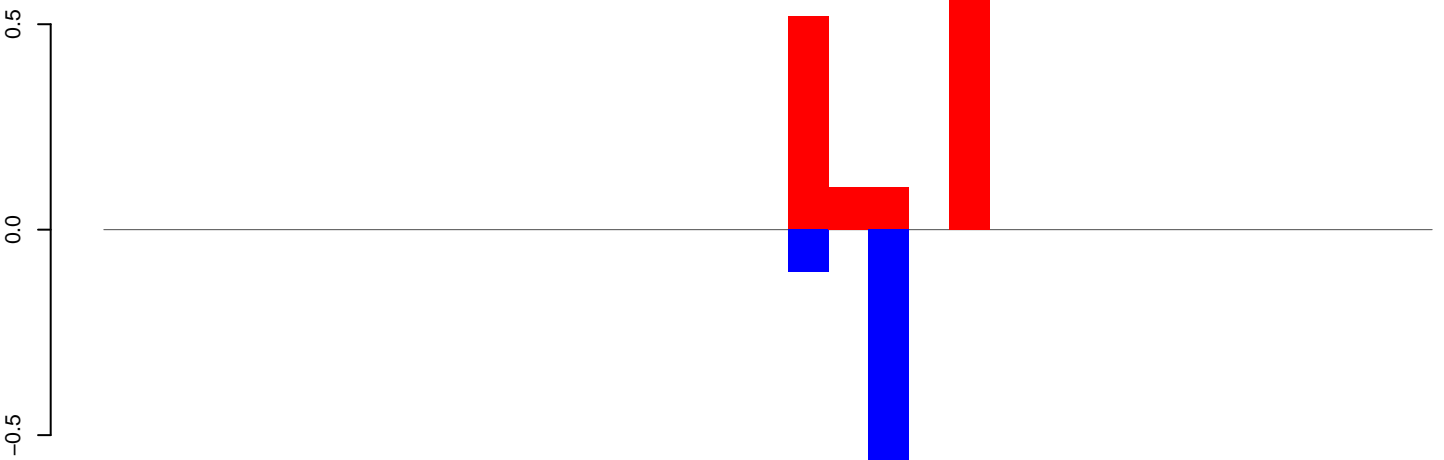
0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



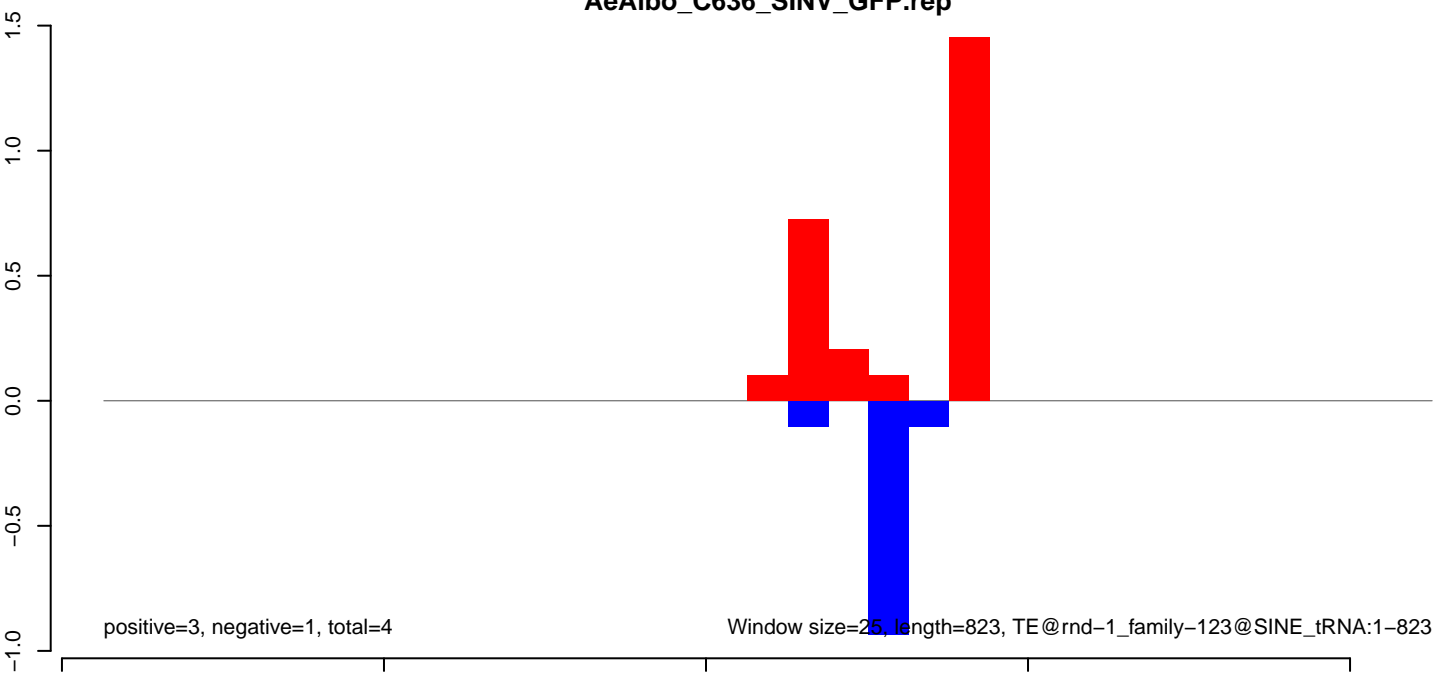
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=1, negative=1, total=2

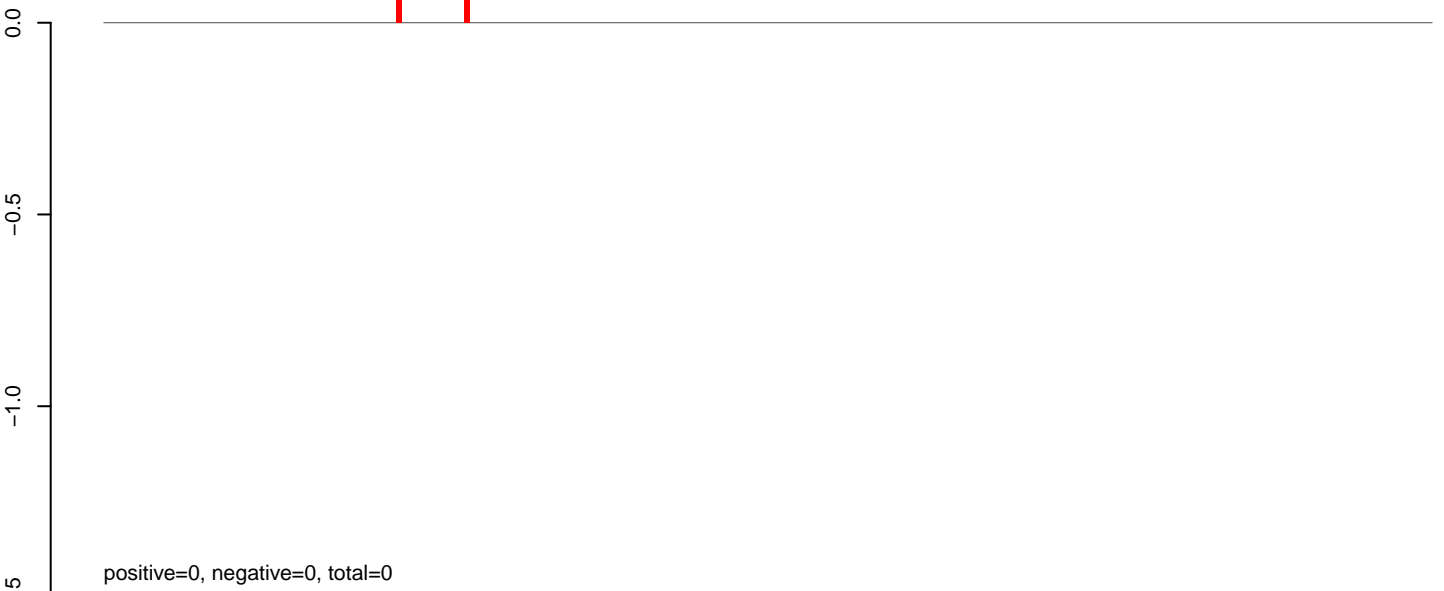
**AeAlbo\_C636\_SINV\_GFP.rep**



positive=3, negative=1, total=4

Window size=25, length=823, TE@rnd-1\_family-123@SINE\_tRNA:1-823

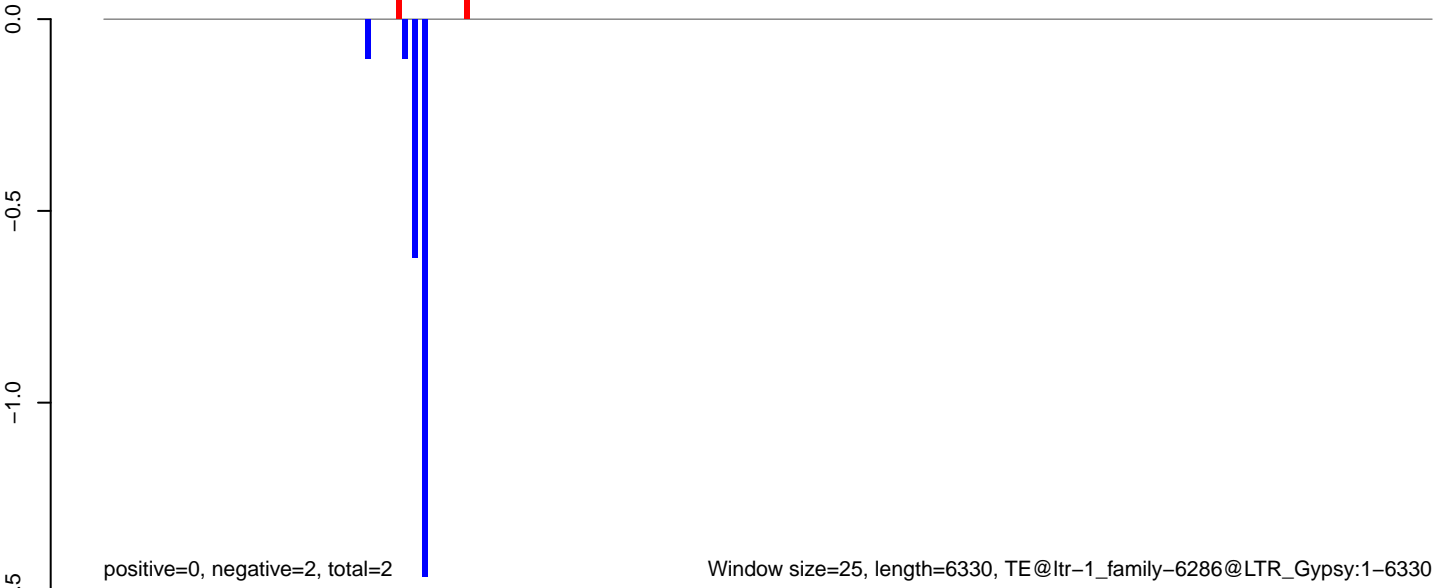
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



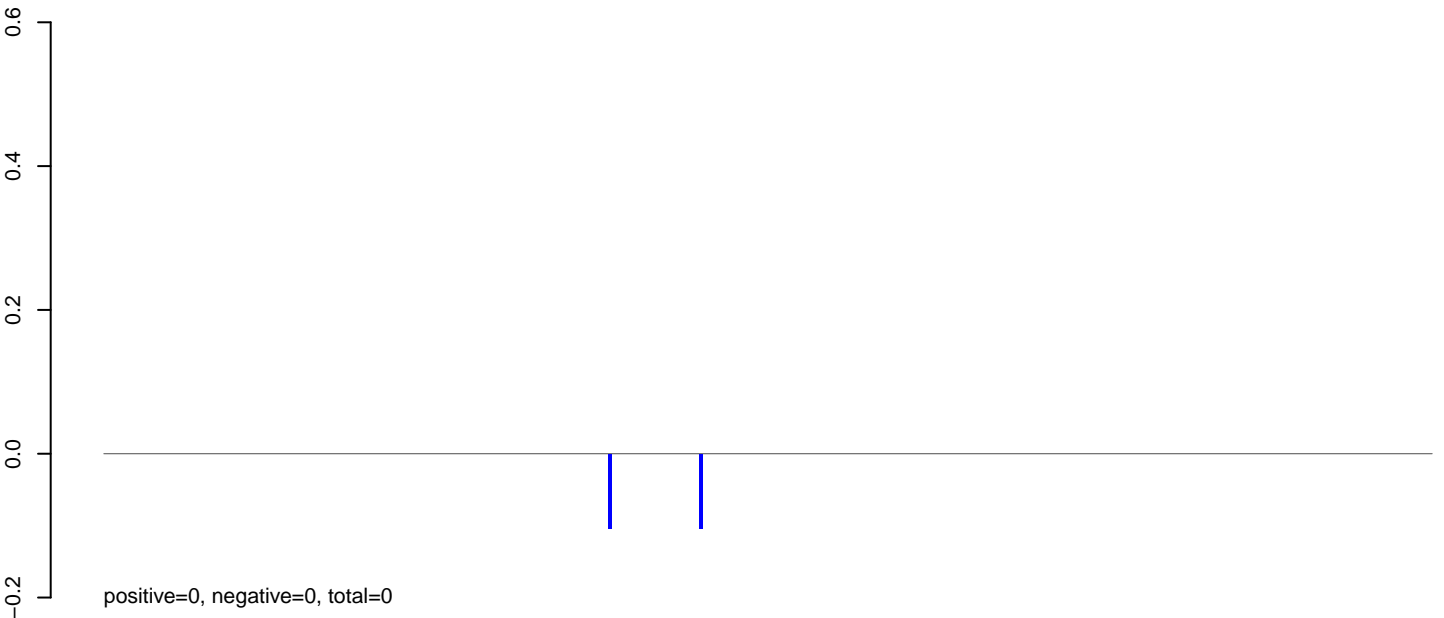
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



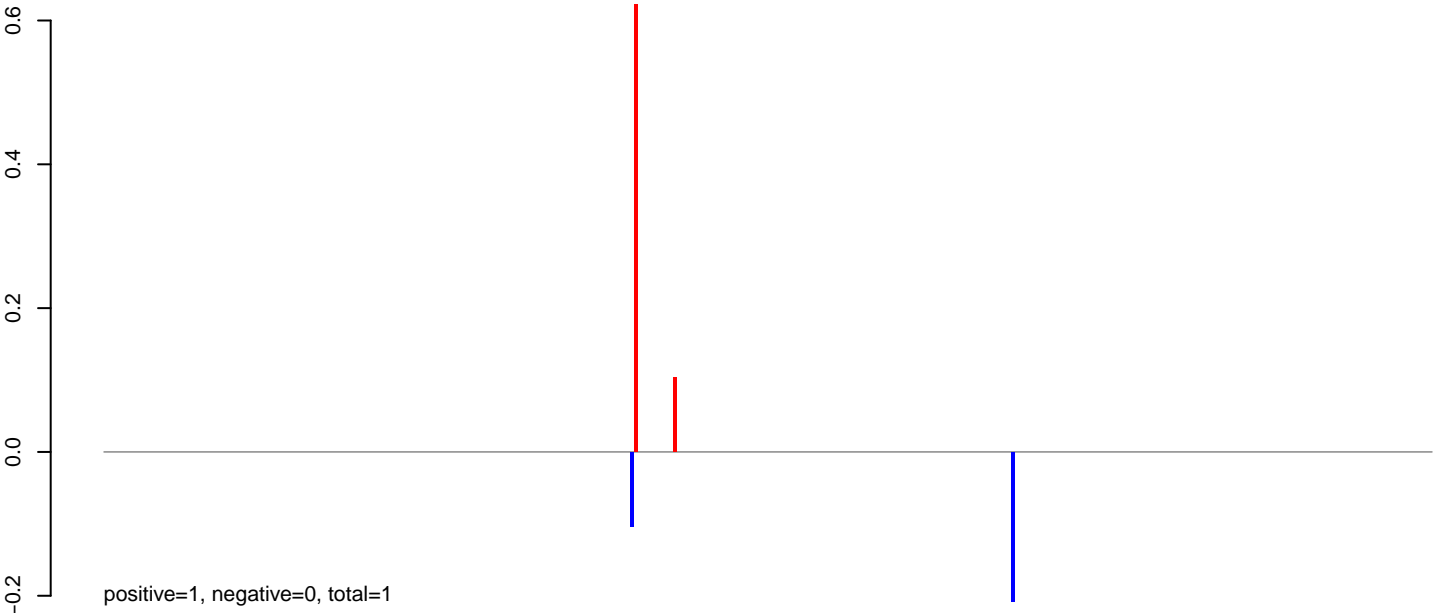
AeAlbo\_C636\_SINV\_GFP.rep



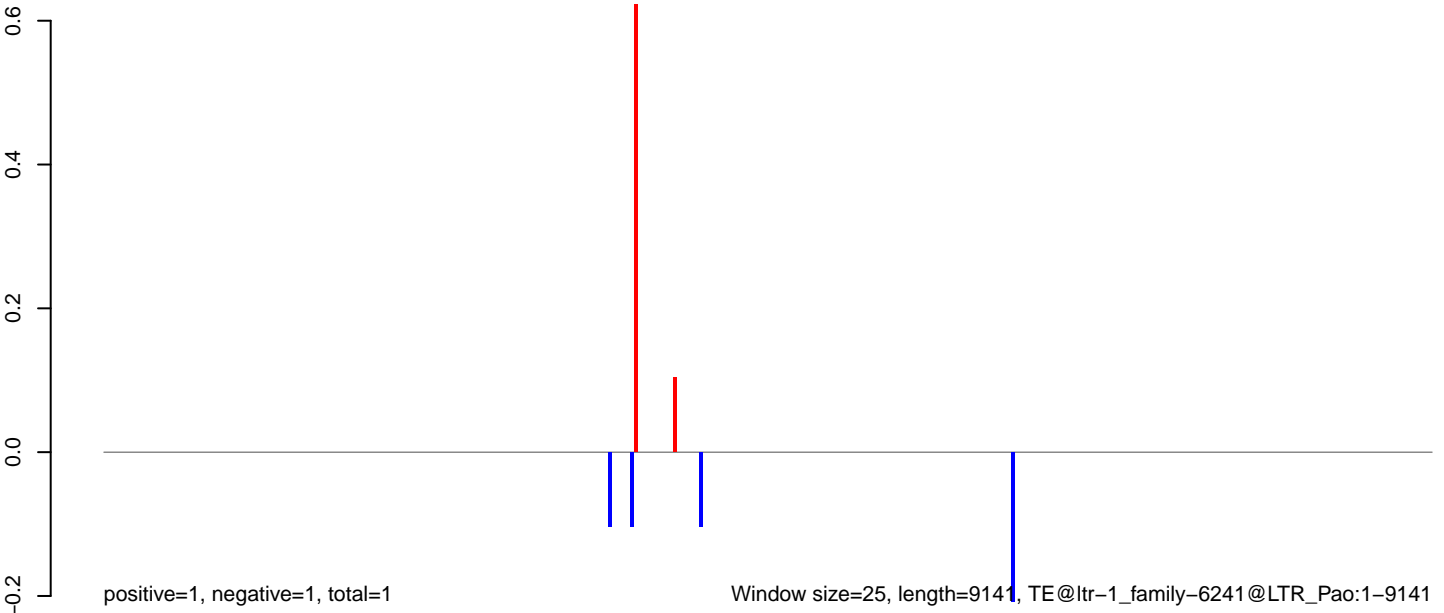
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



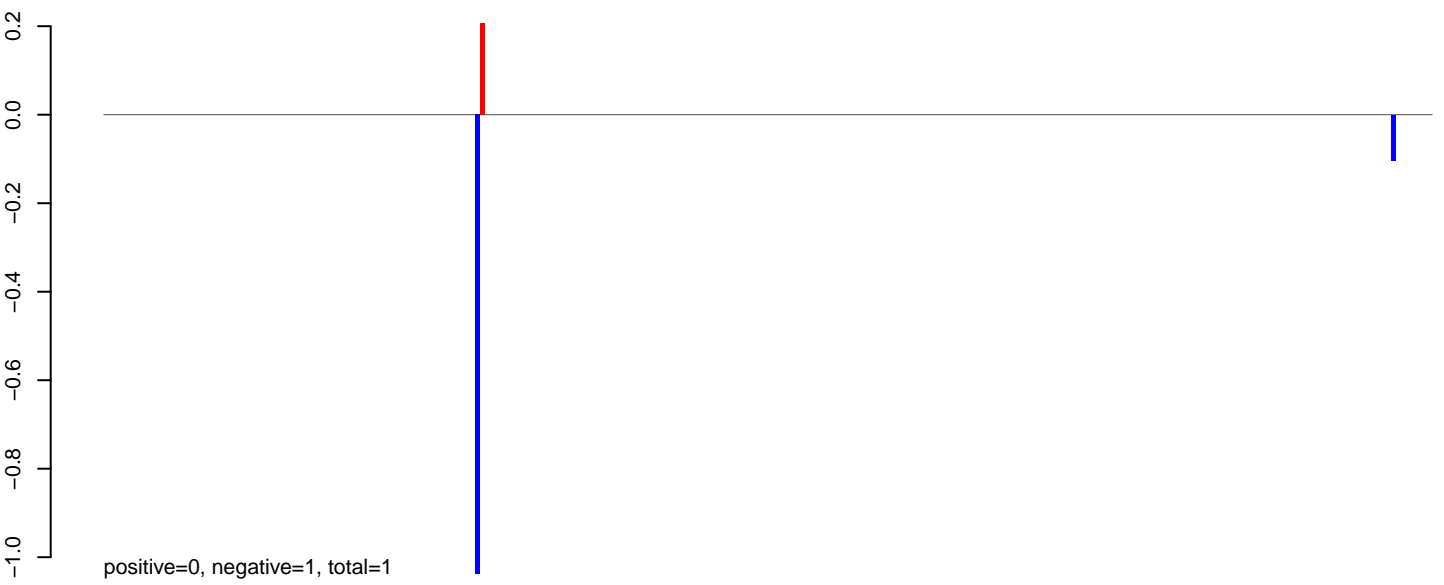
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



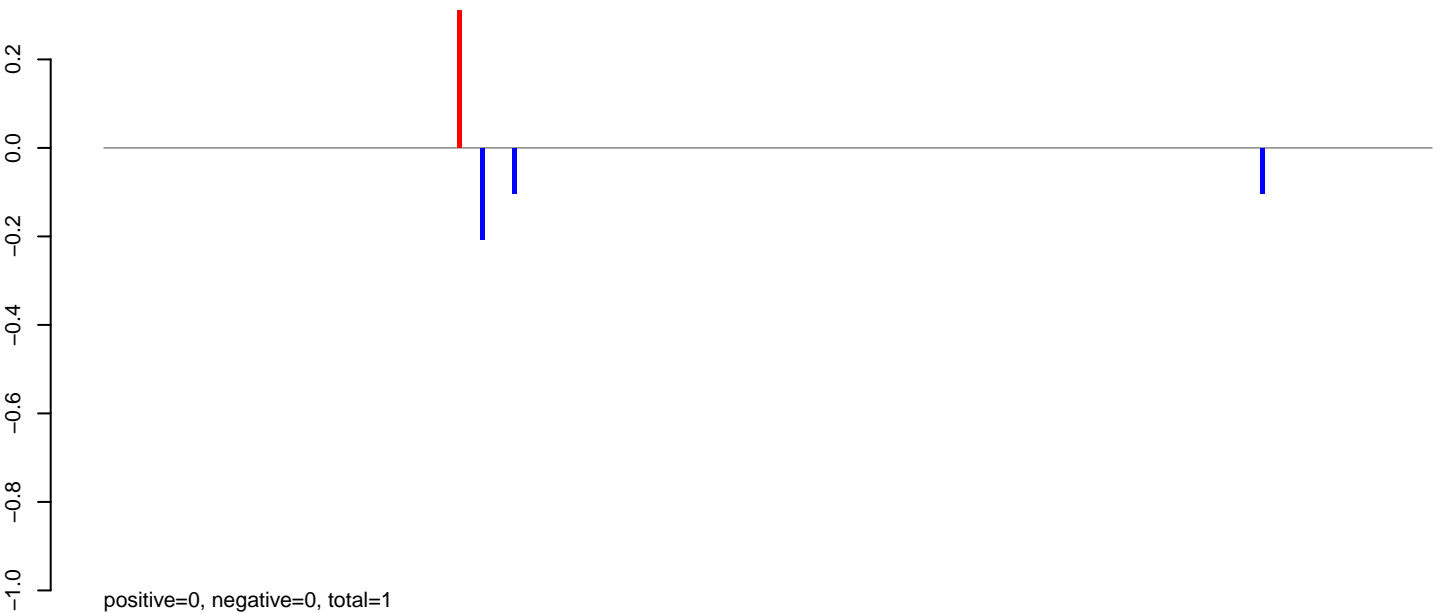
AeAlbo\_C636\_SINV\_GFP.rep



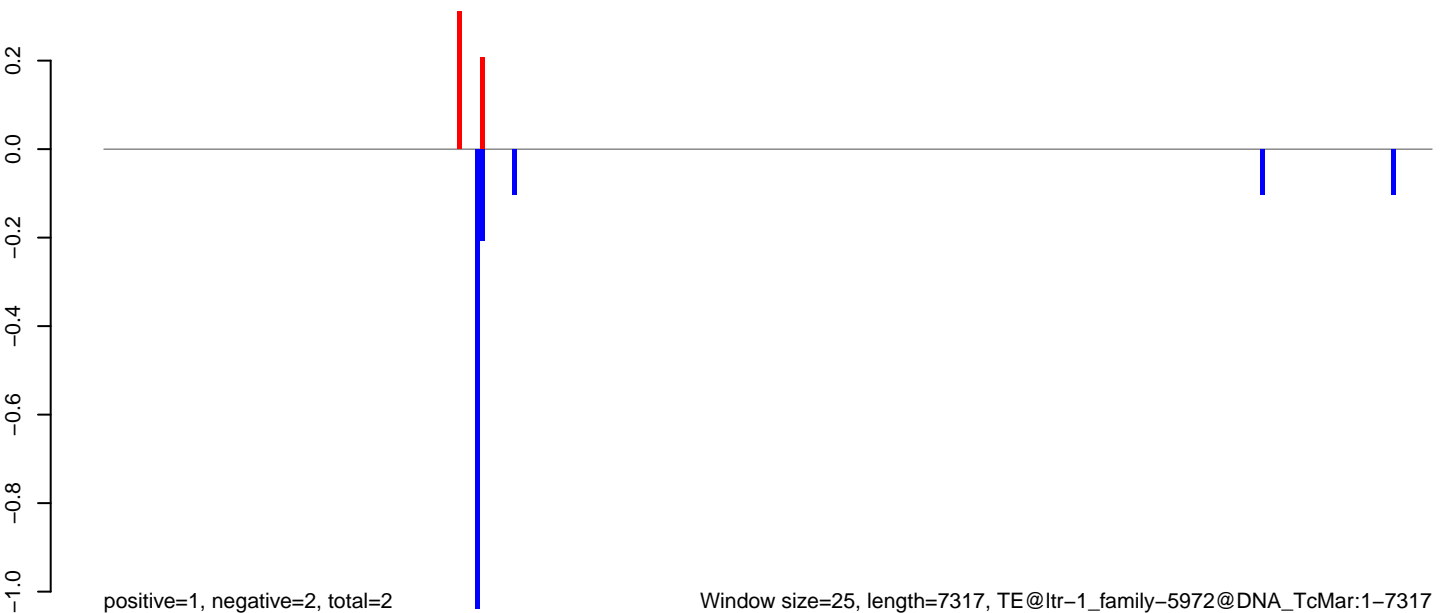
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



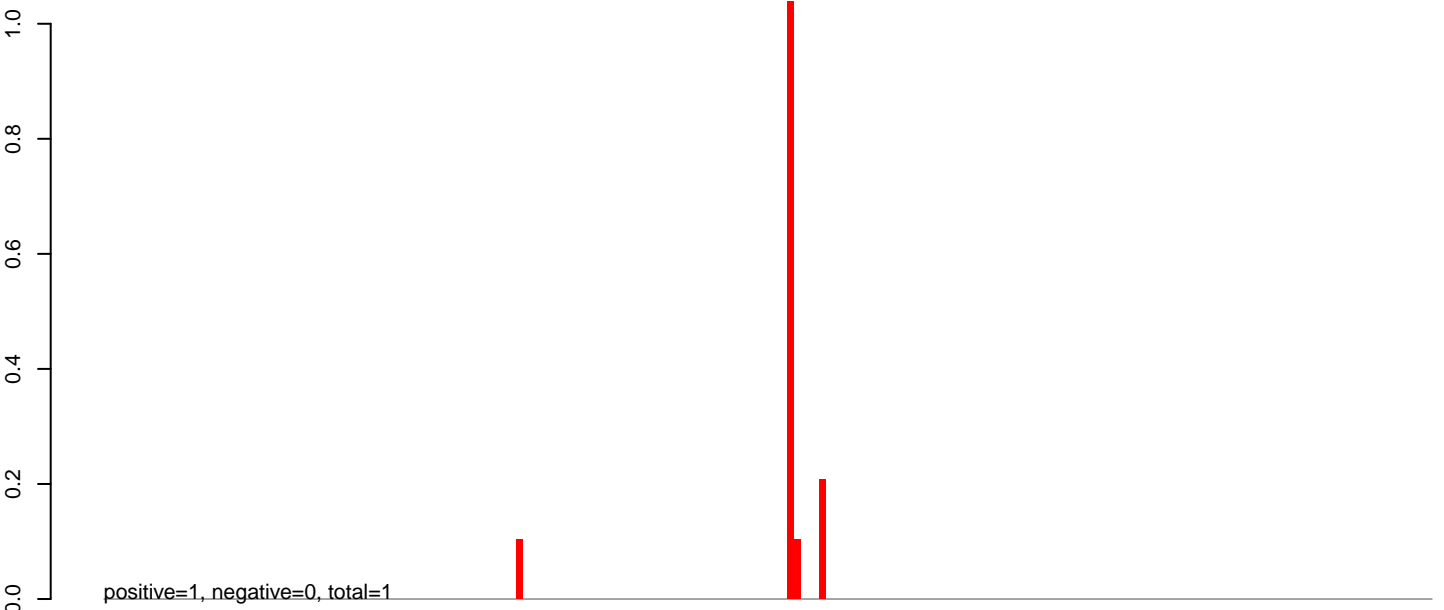
**AeAlbo\_C636\_SINV\_GFP.rep**



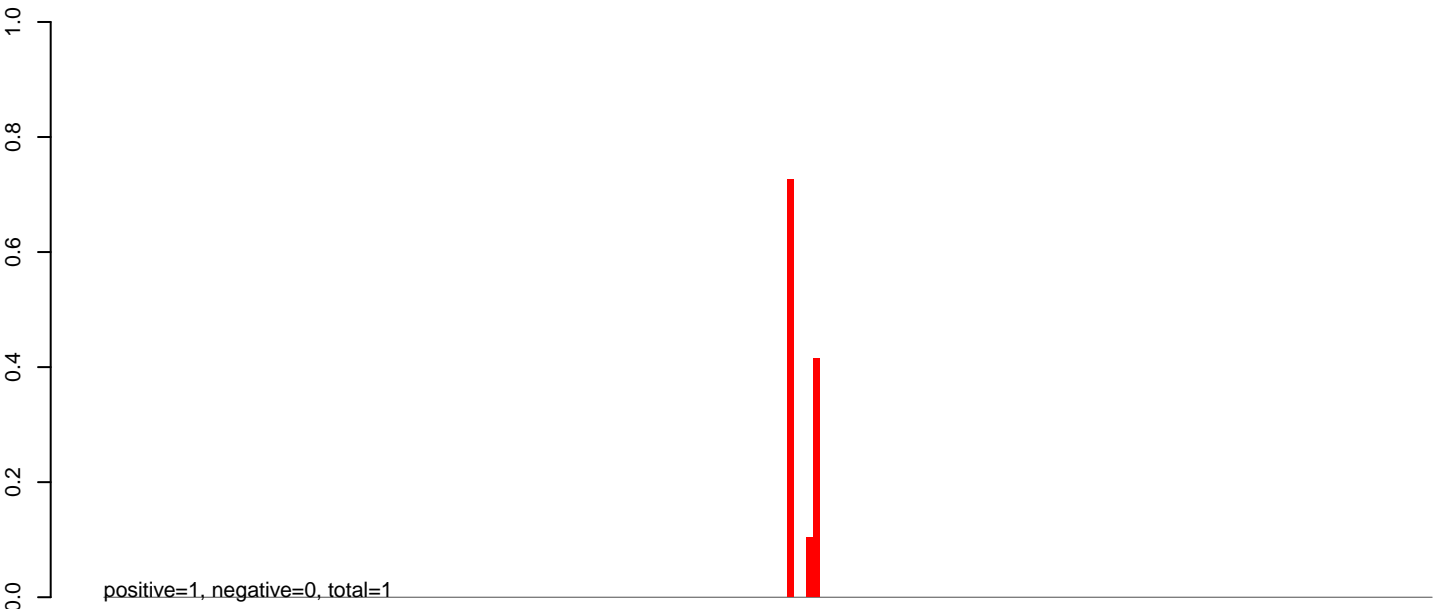
Window size=25, length=7317, TE@ltr-1\_family-5972@DNA\_TcMar:1-7317

0 2000 4000 6000

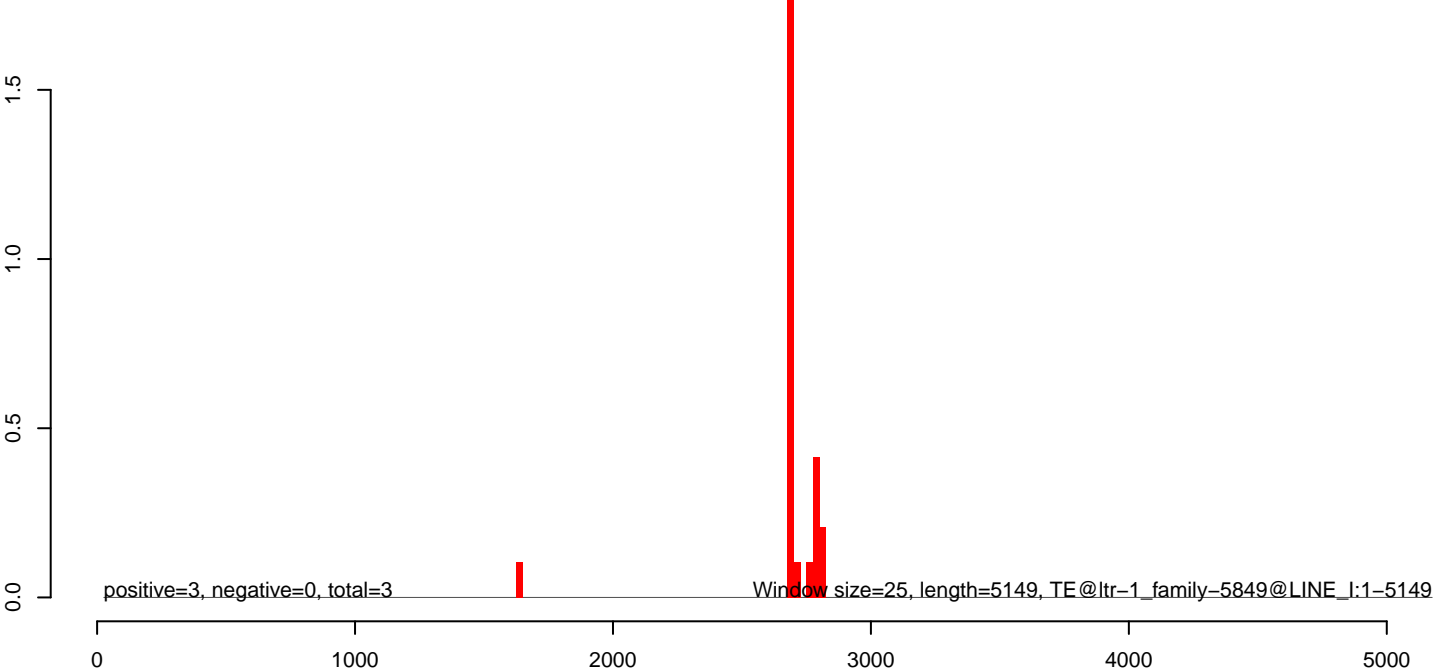
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



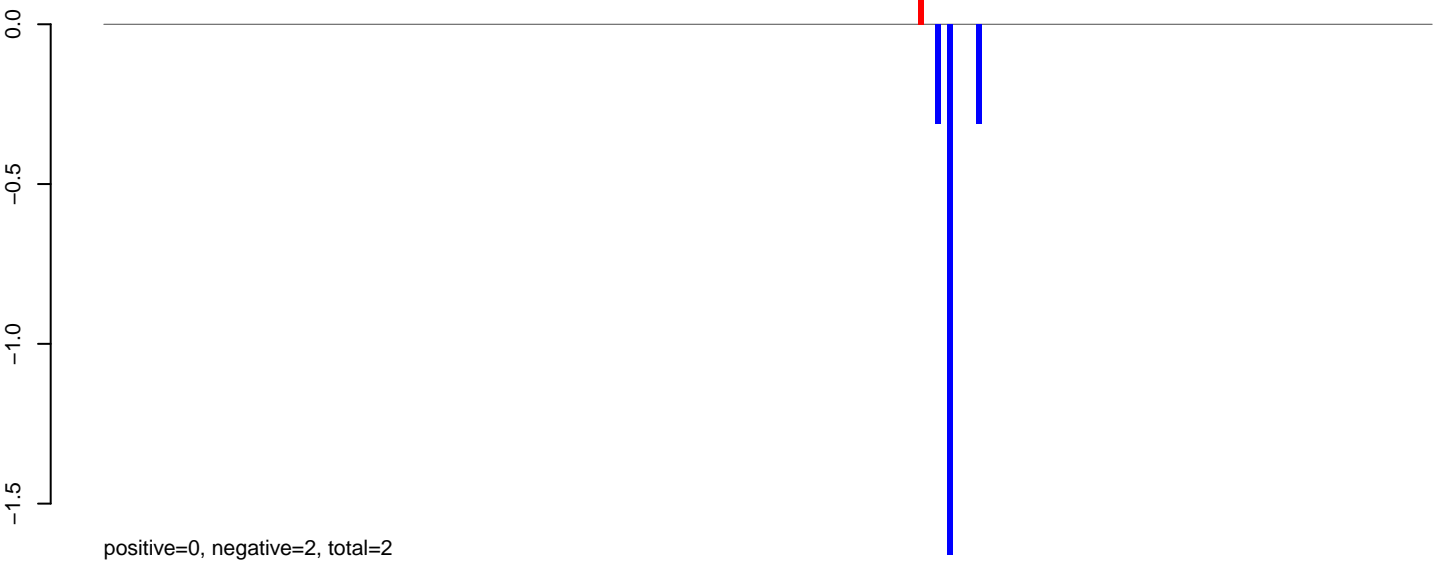
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



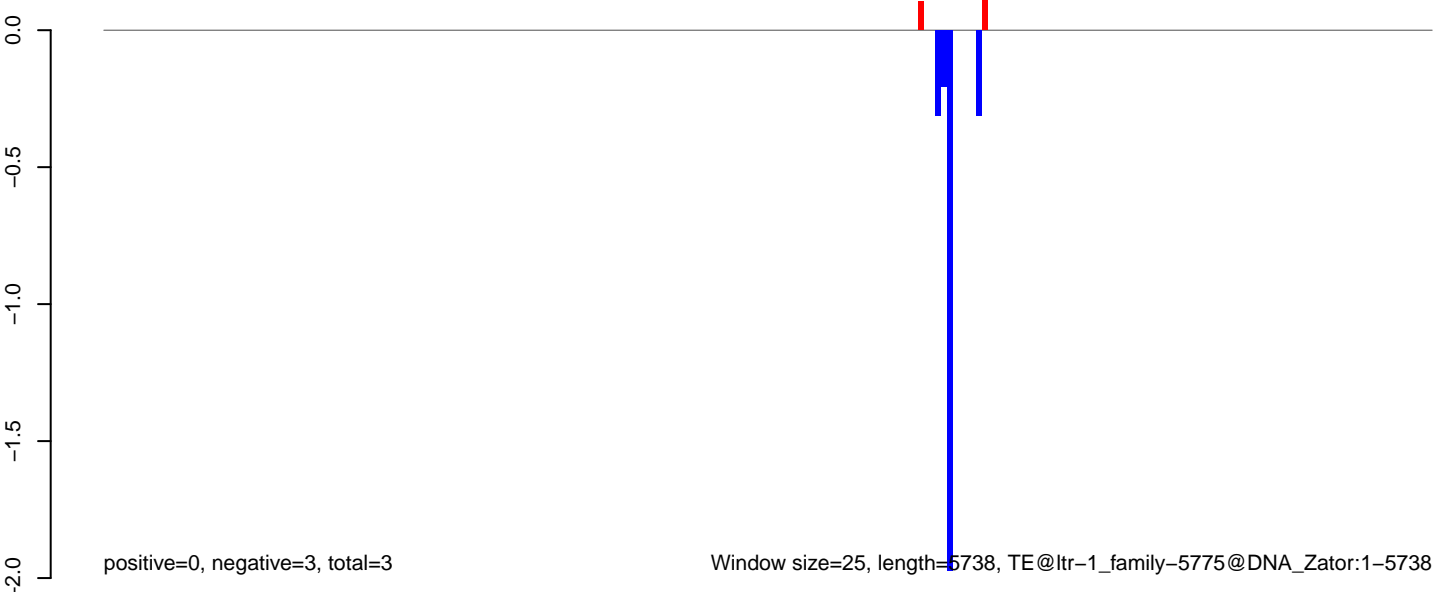
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



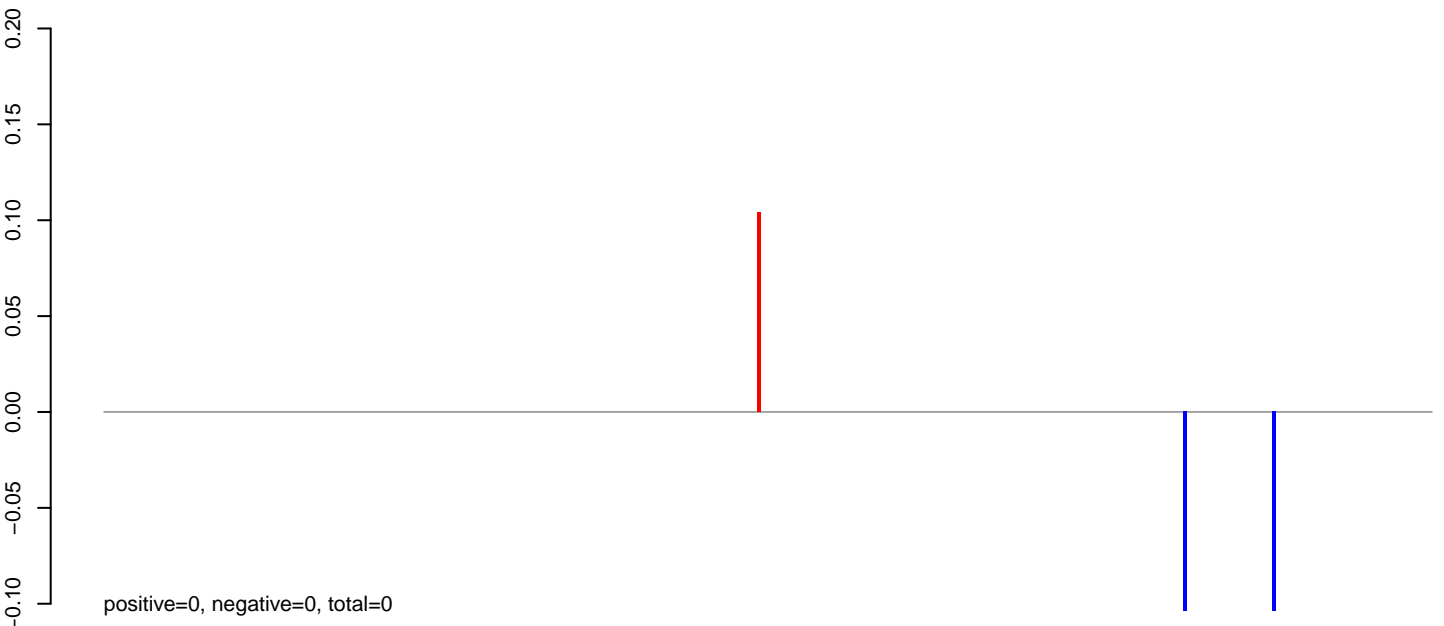
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



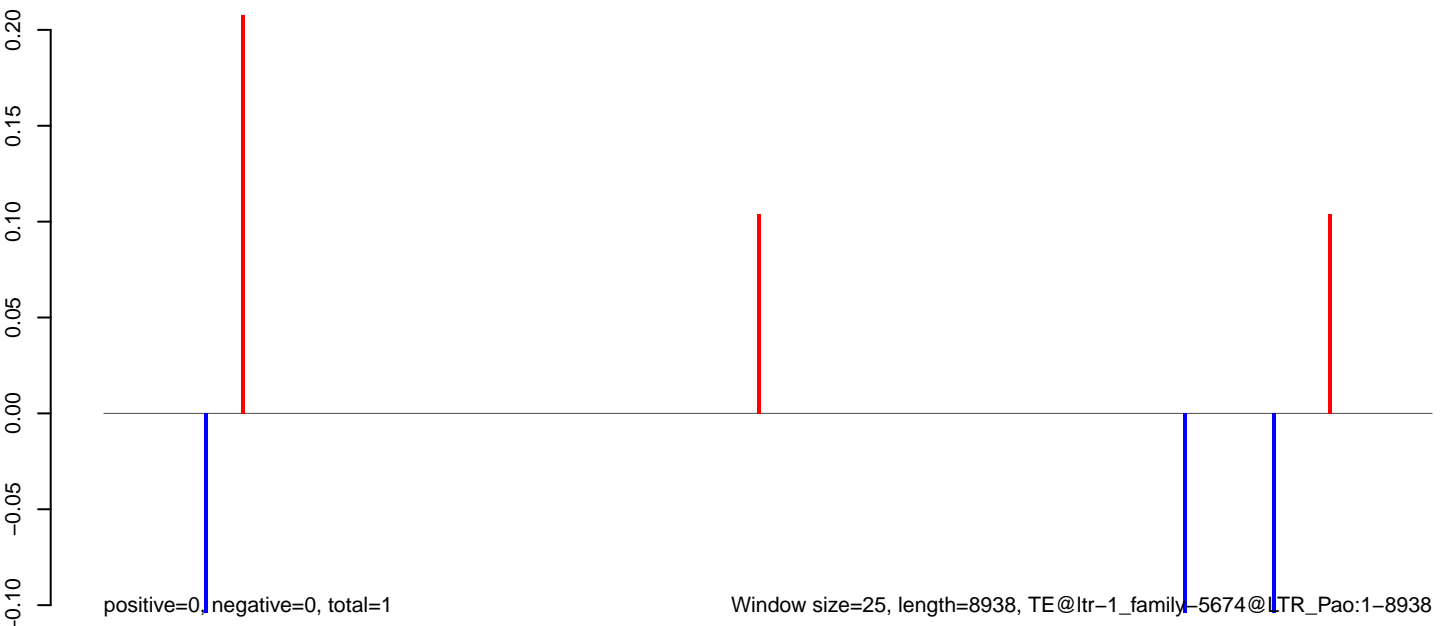
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



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

0 2000 4000 6000 8000



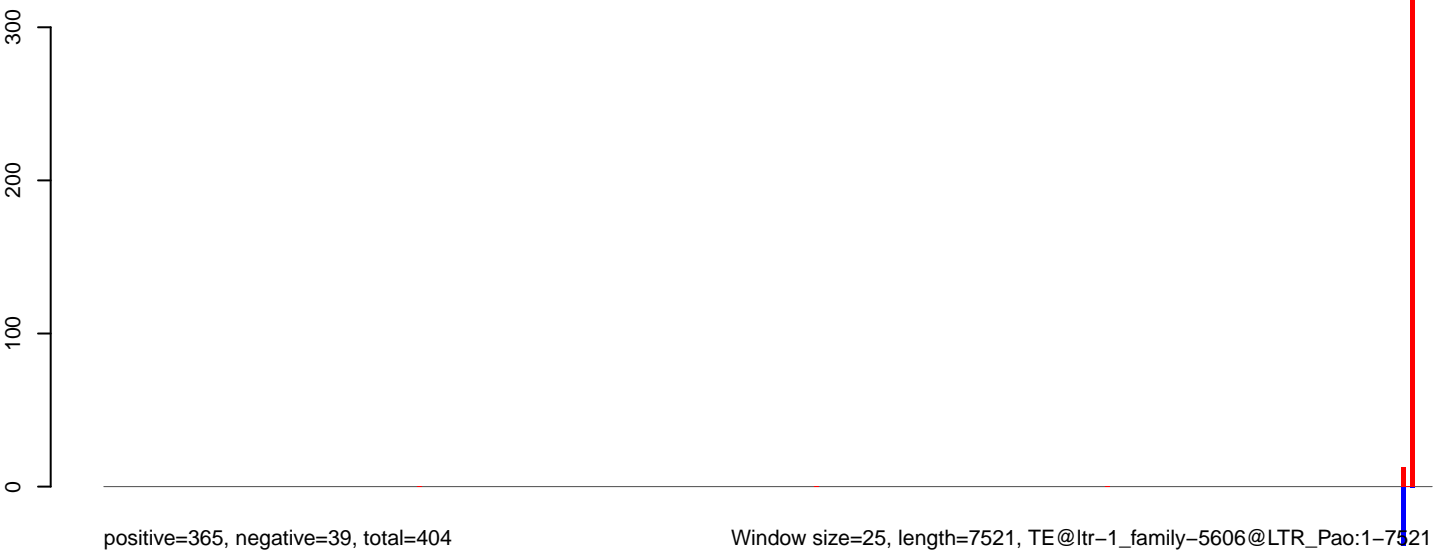
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



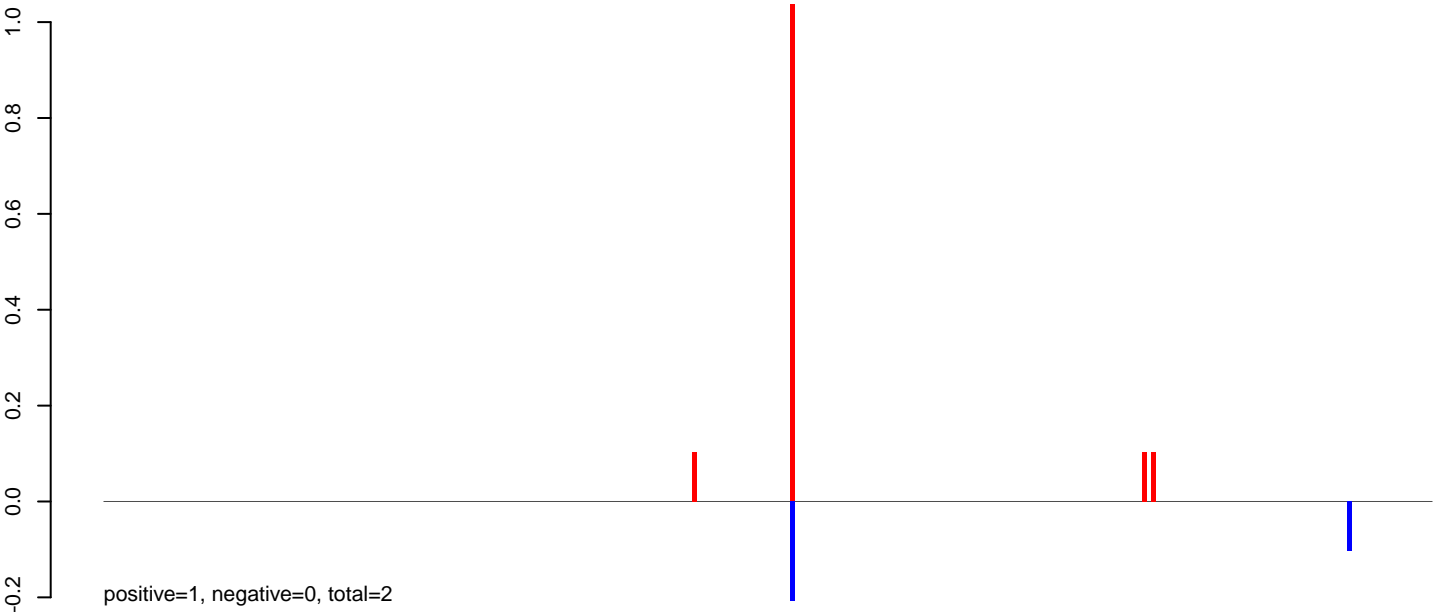
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



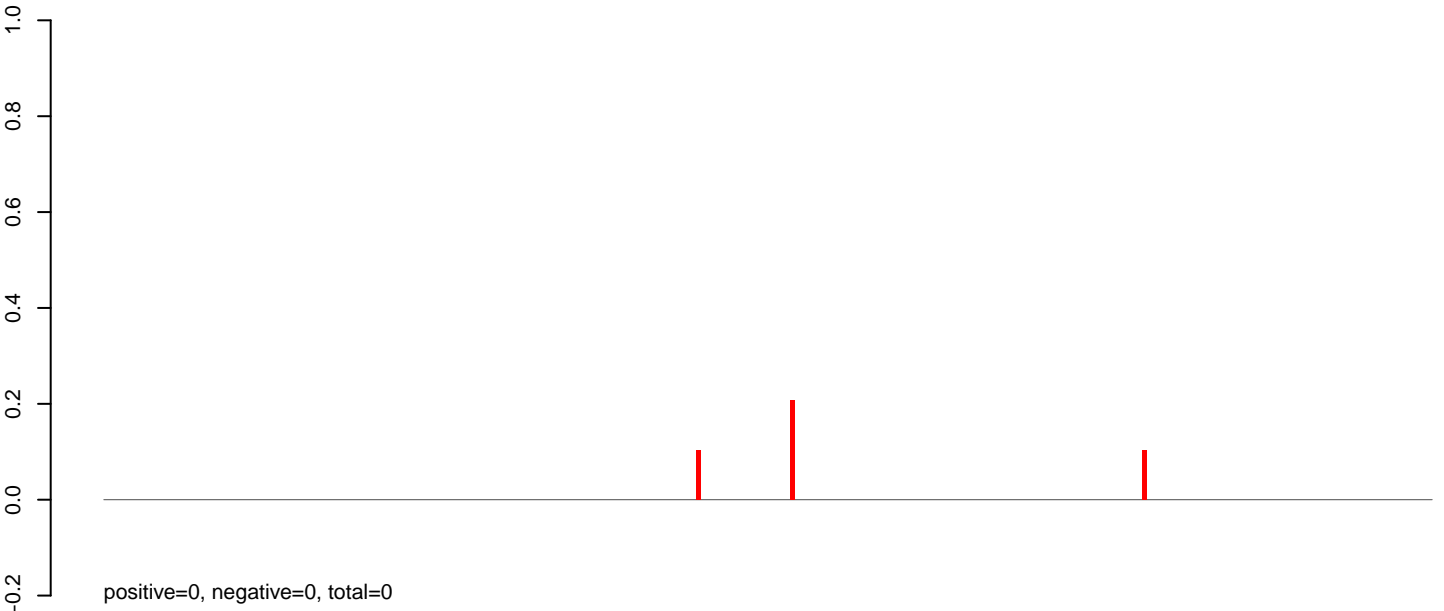
**AeAlbo\_C636\_SINV\_GFP.rep**



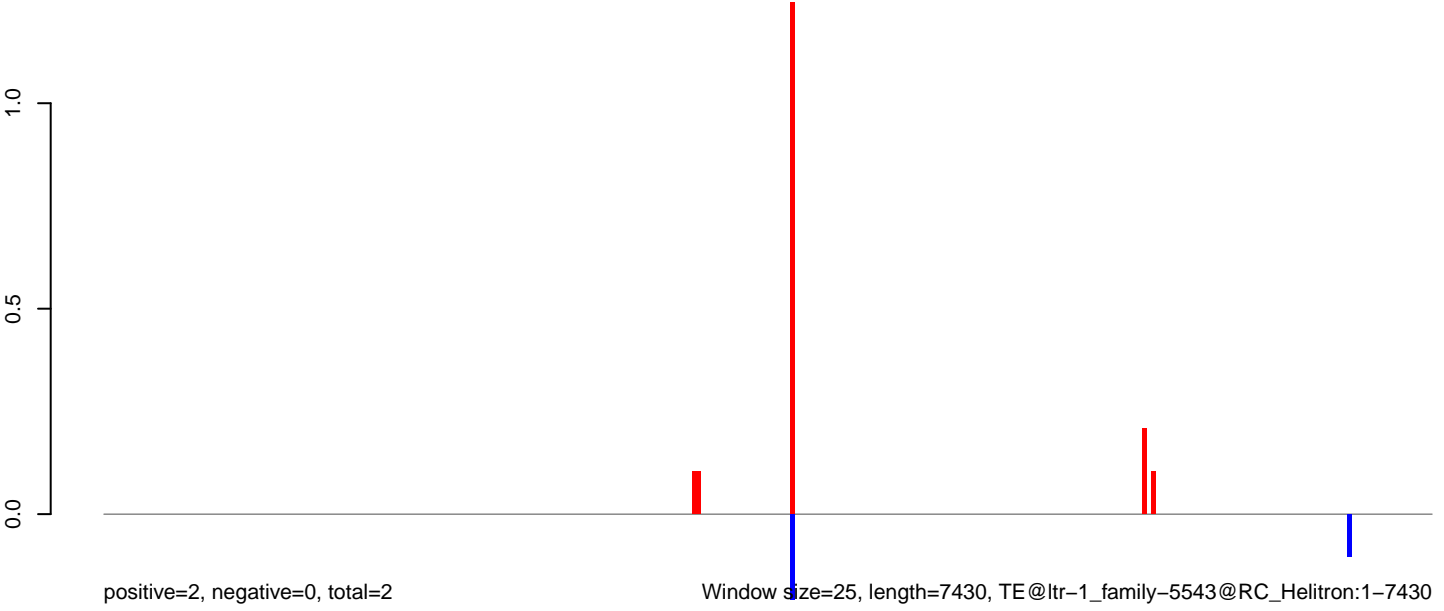
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



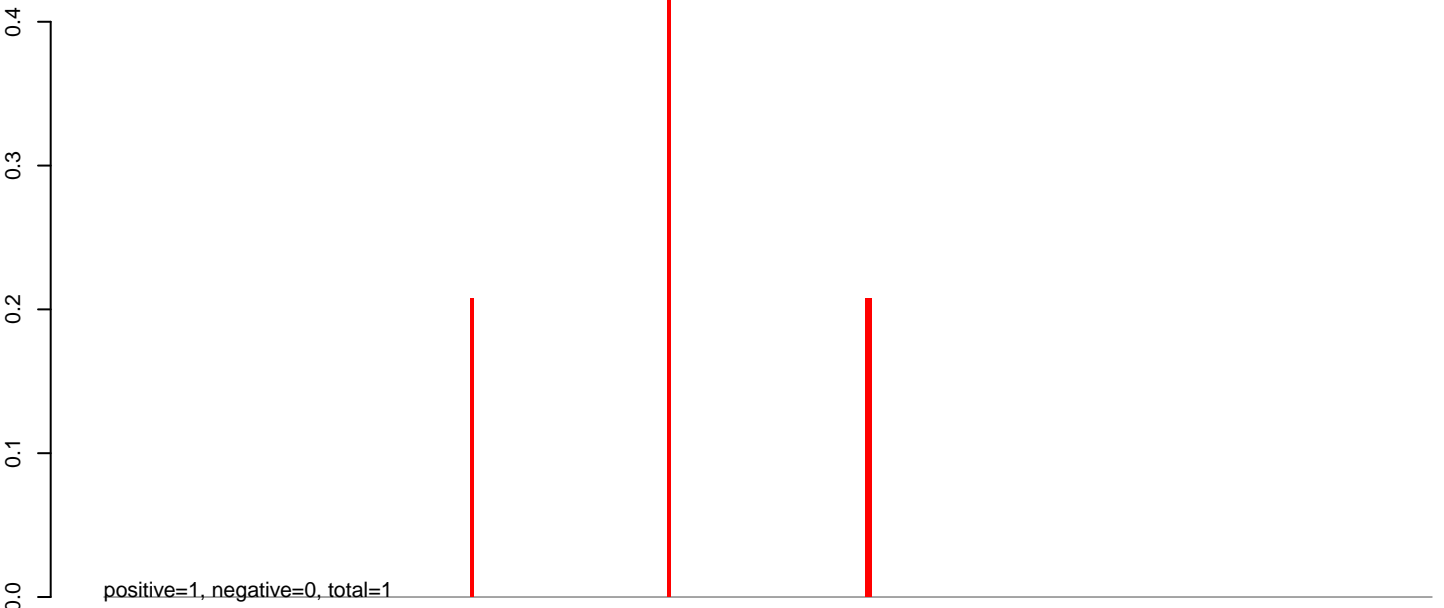
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



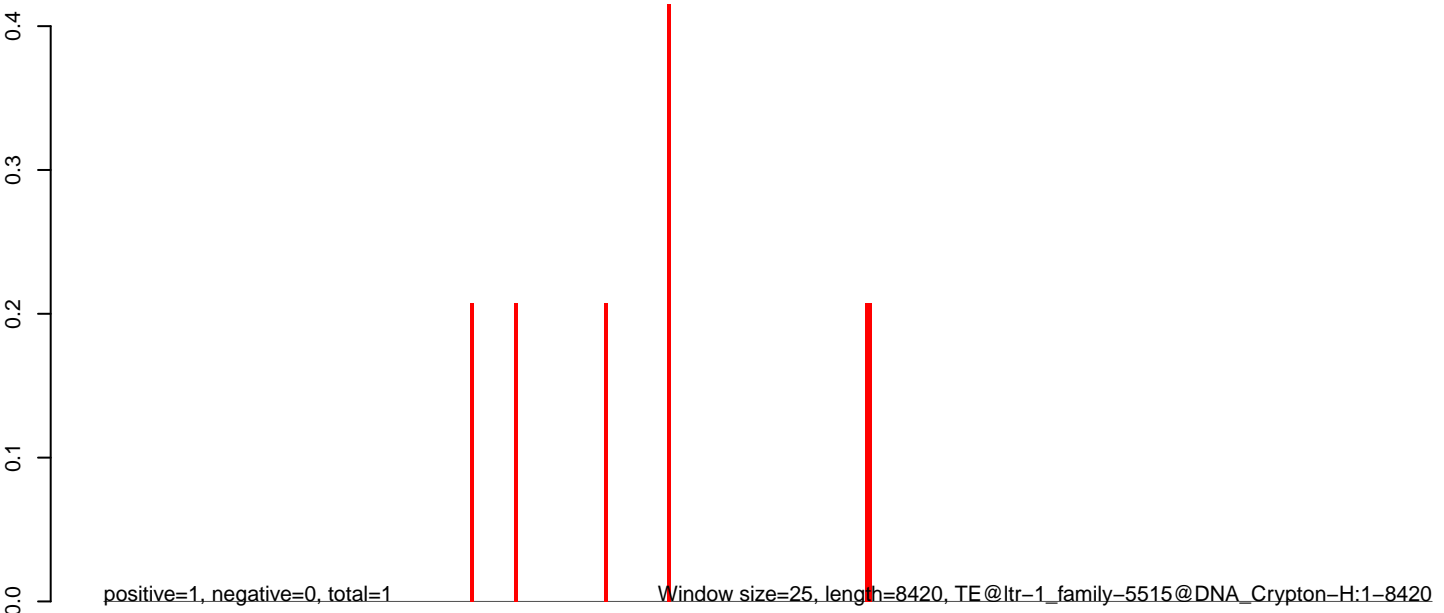
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

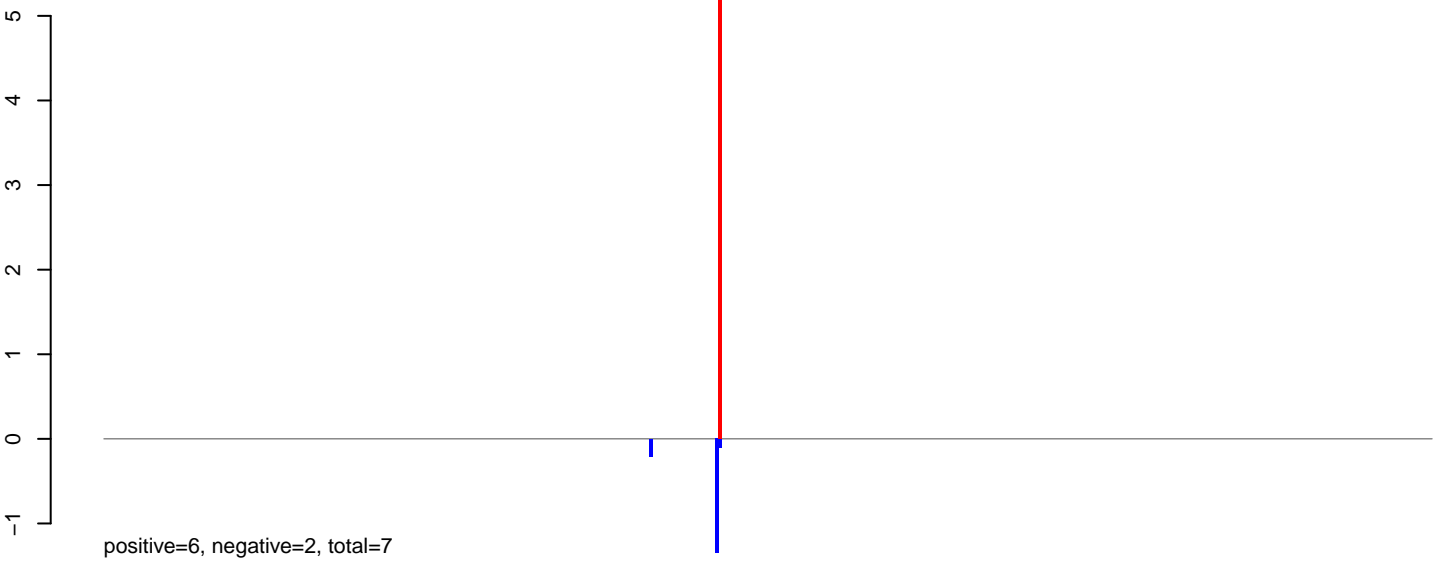


AeAlbo\_C636\_SINV\_GFP.rep

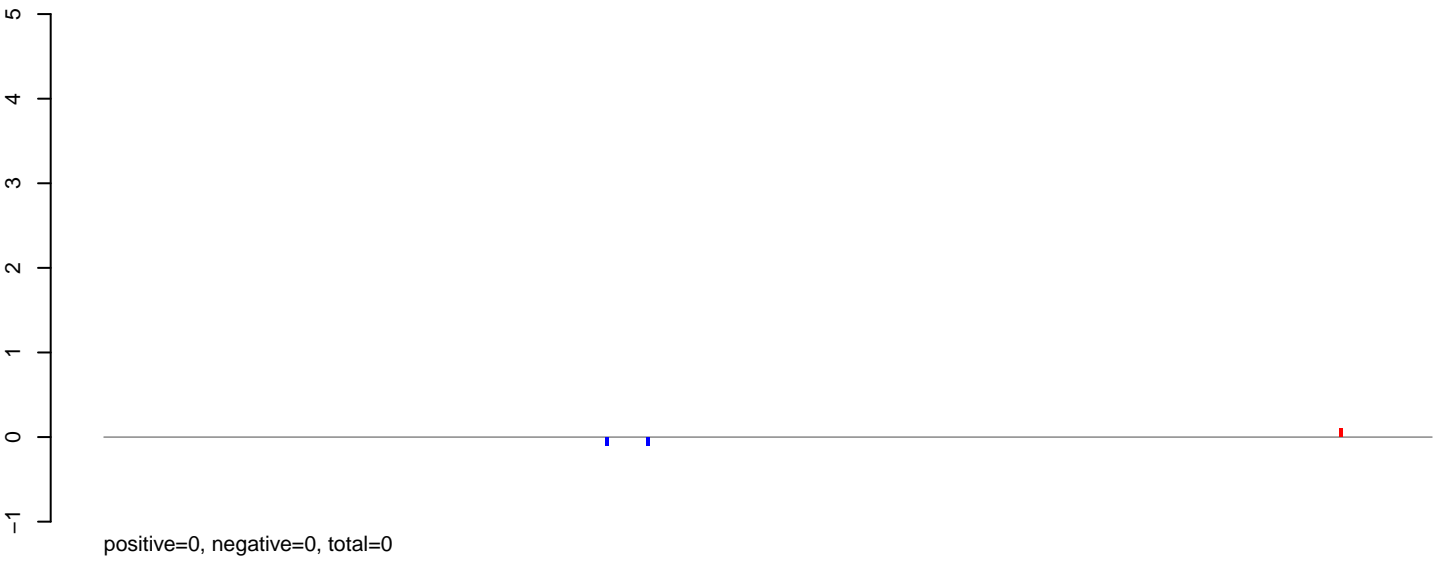


0 2000 4000 6000 8000

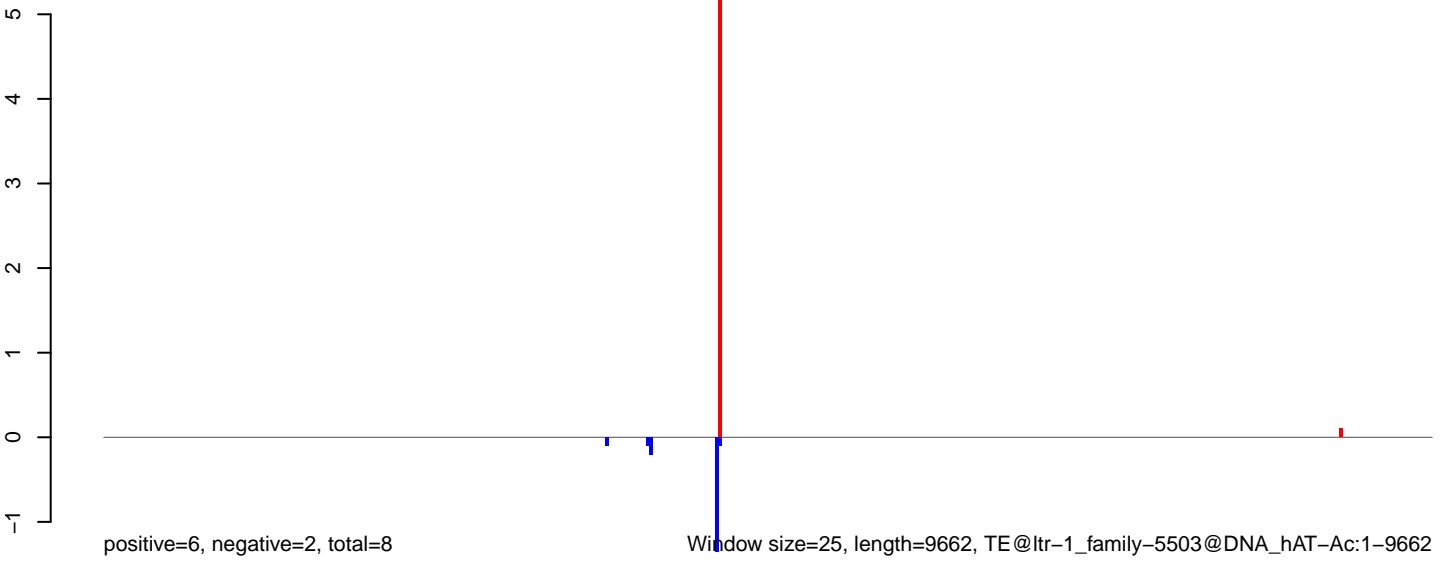
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

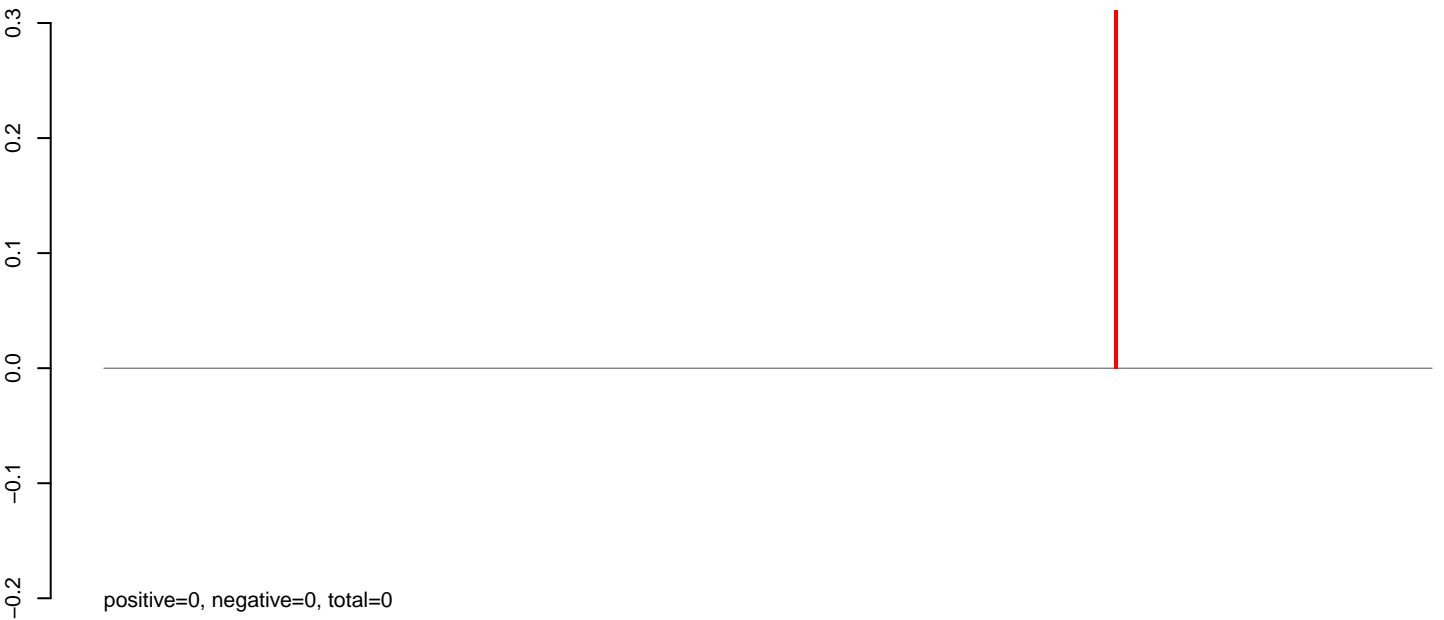


**AeAlbo\_C636\_SINV\_GFP.rep**

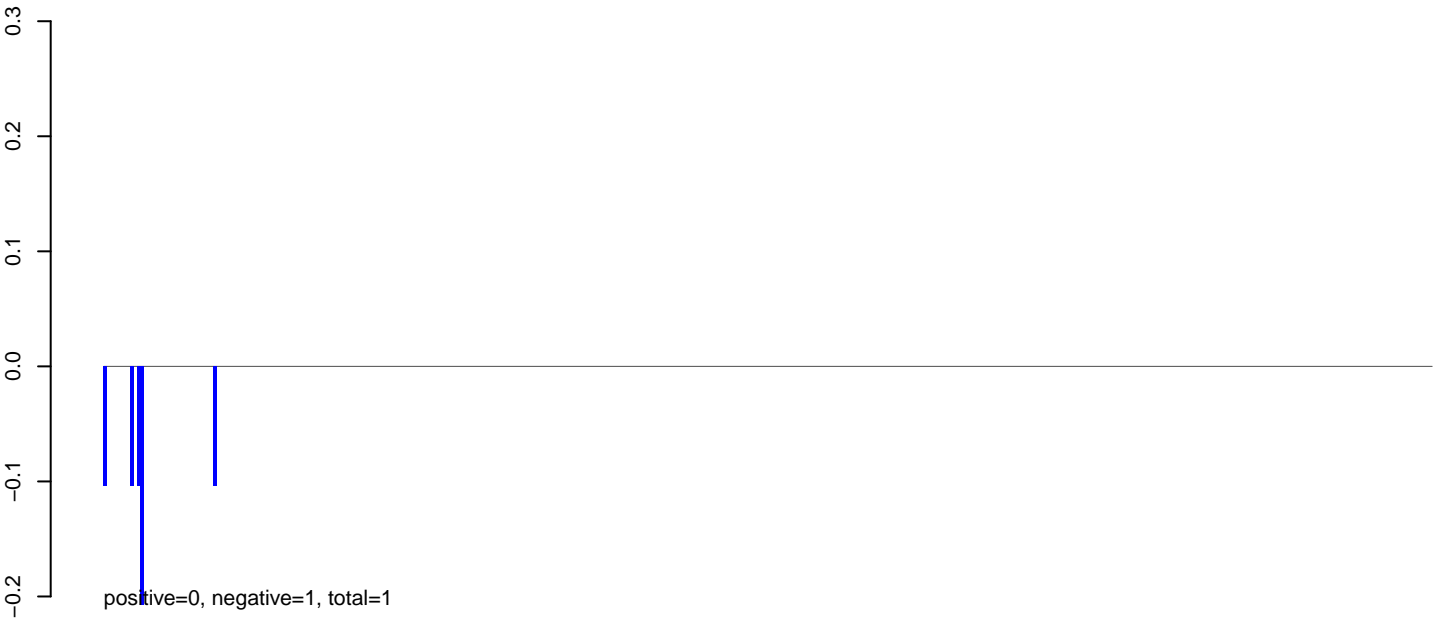


0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



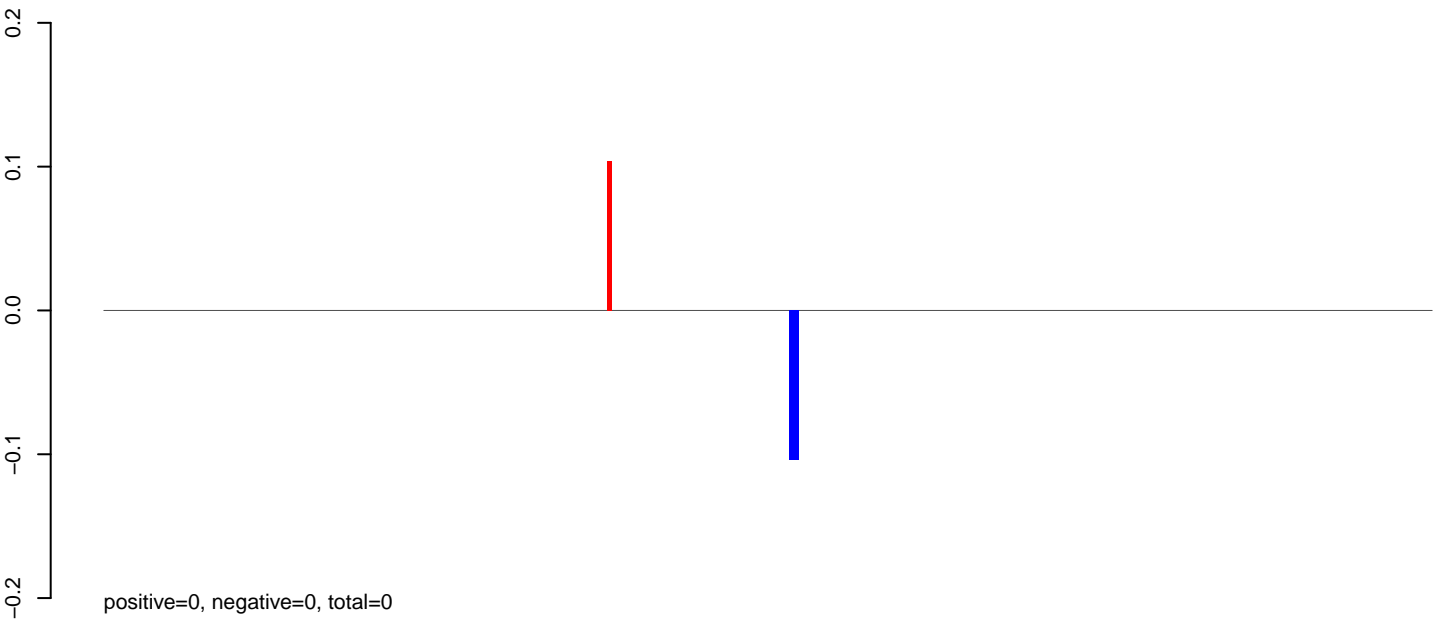
**AeAlbo\_C636\_SINV\_GFP.rep**



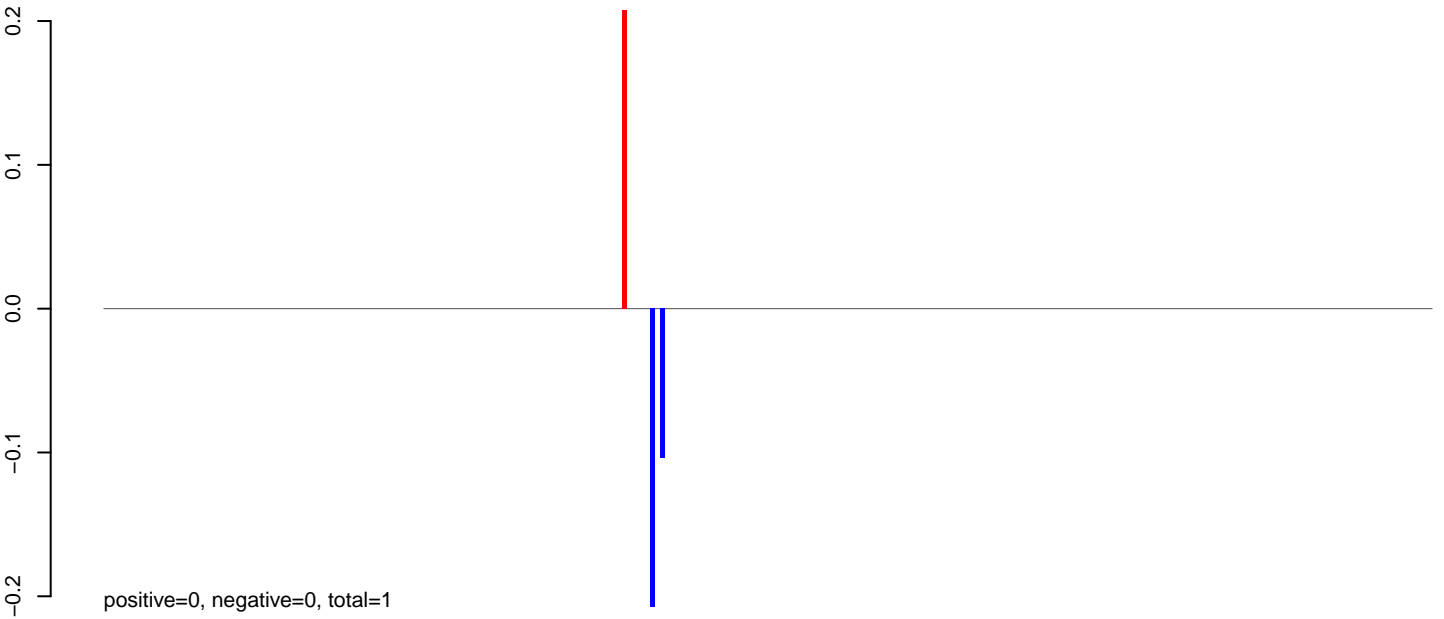
Window size=25, length=10018, TE@ltr-1\_family-5498@LTR\_Gypsy:1-10018

0 2000 4000 6000 8000 10000

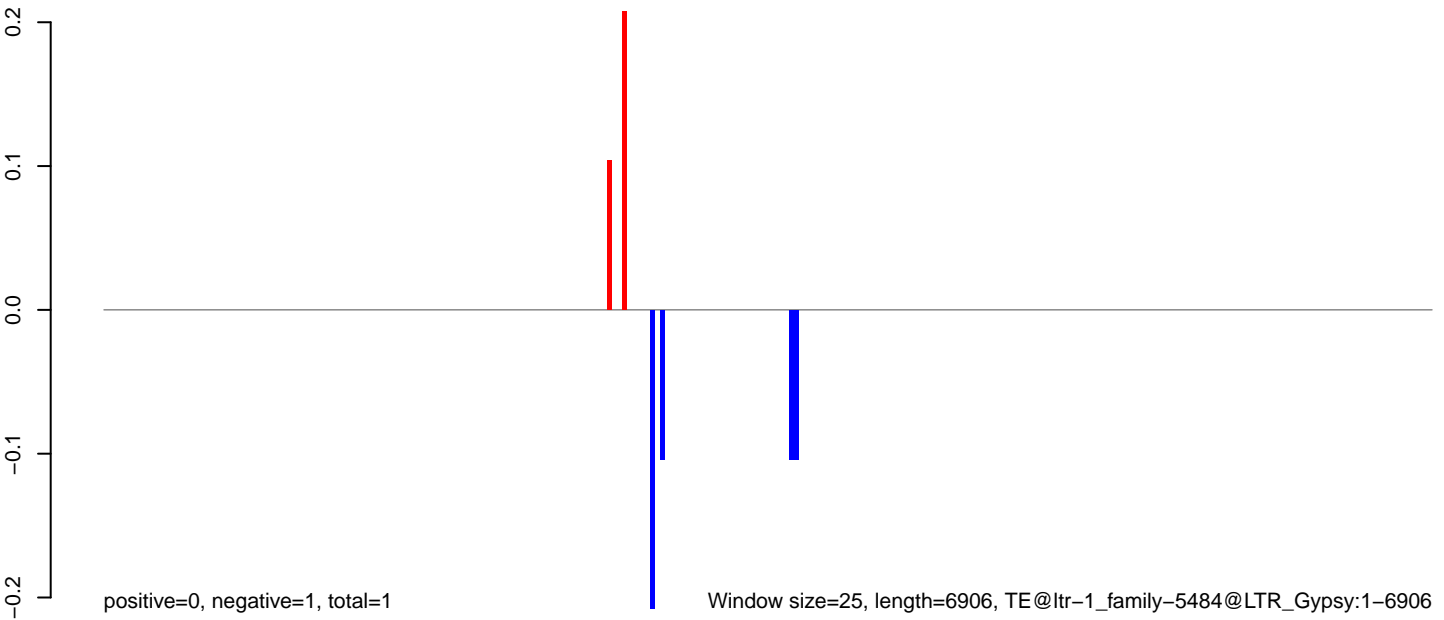
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



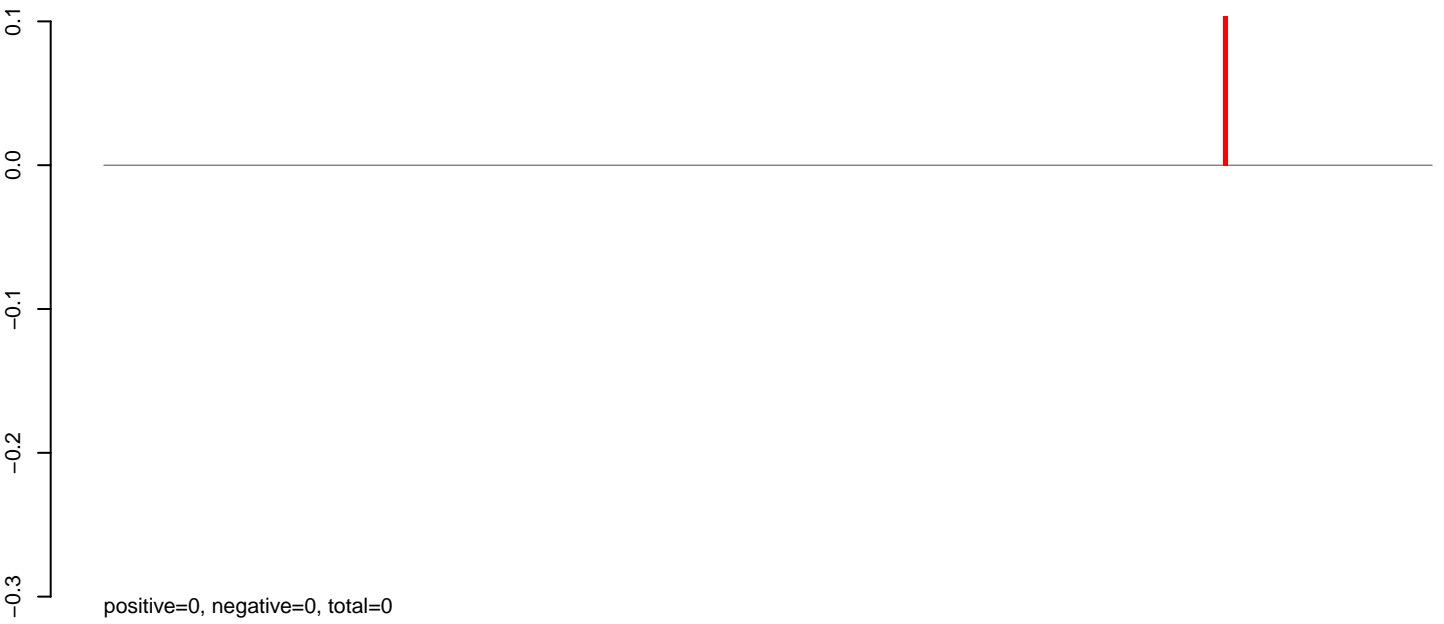
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



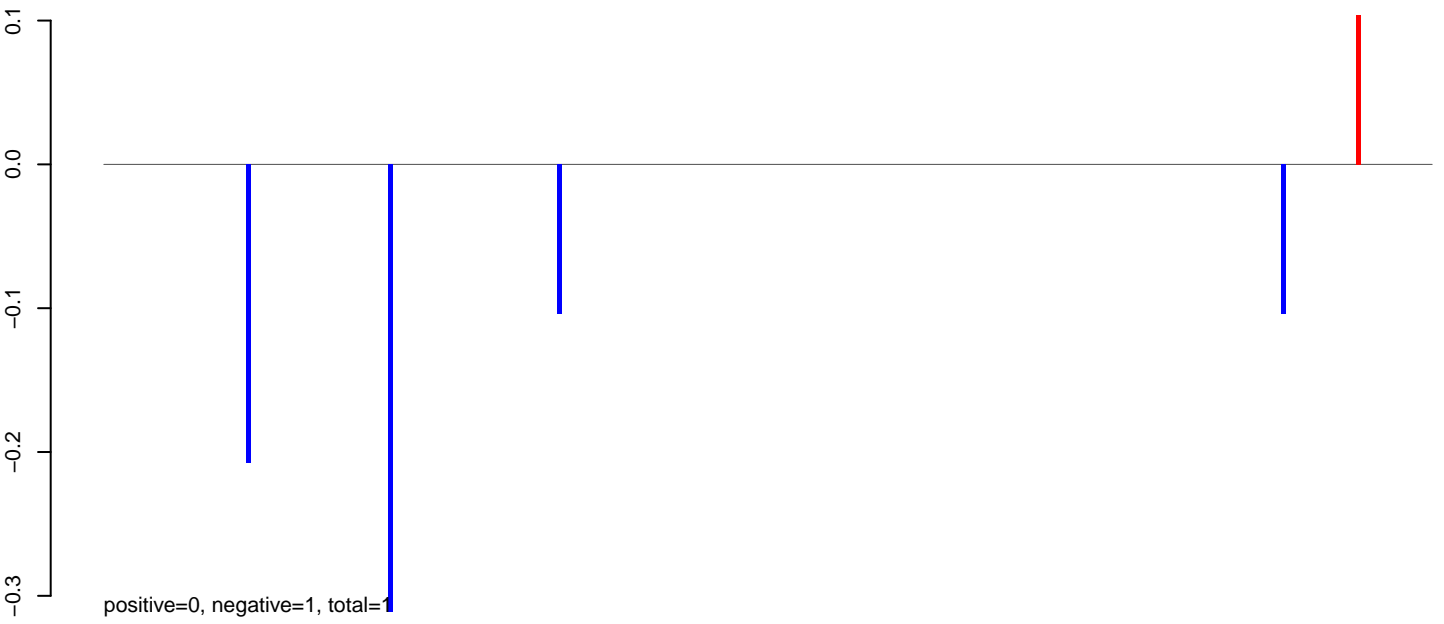
AeAlbo\_C636\_SINV\_GFP.rep



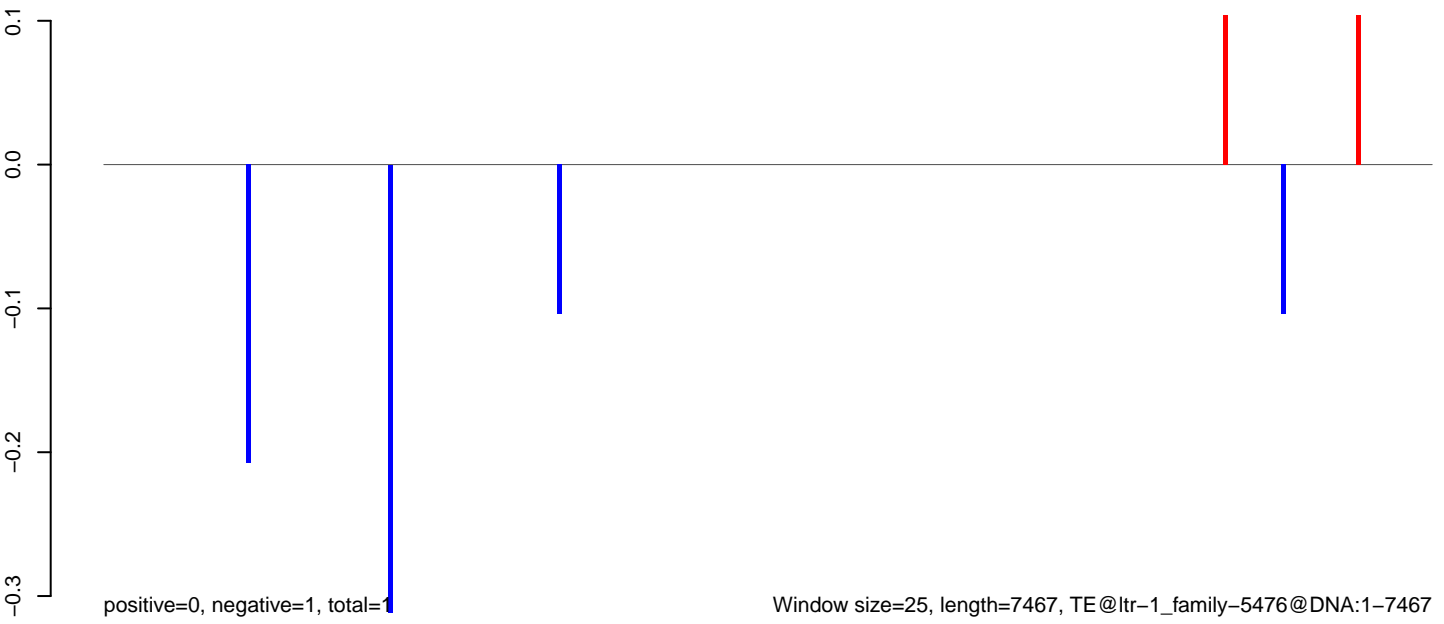
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



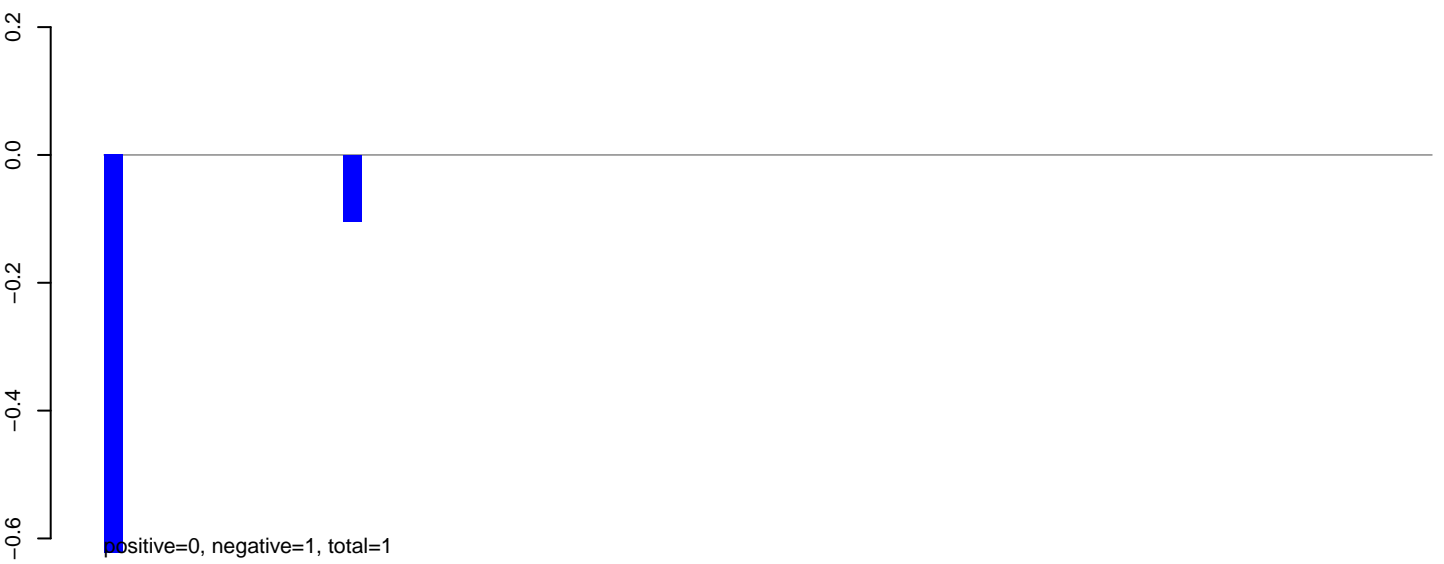
**AeAlbo\_C636\_SINV\_GFP.rep**



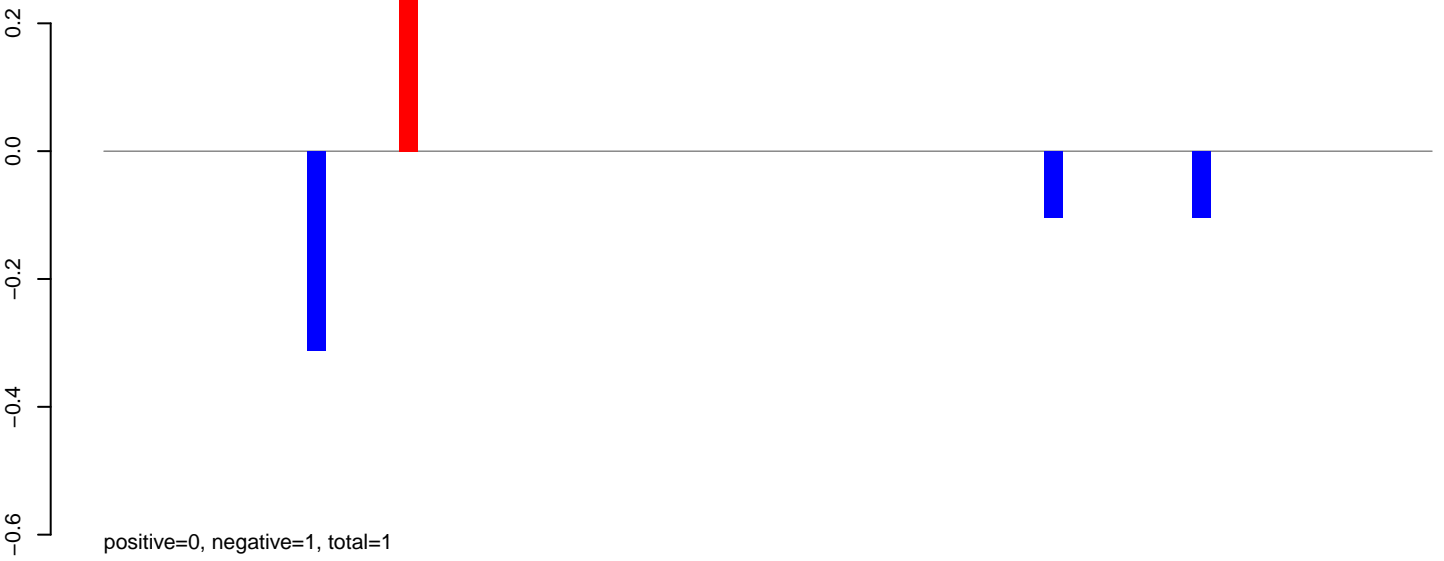
Window size=25, length=7467, TE@ltr-1\_family-5476@DNA:1-7467

0 2000 4000 6000

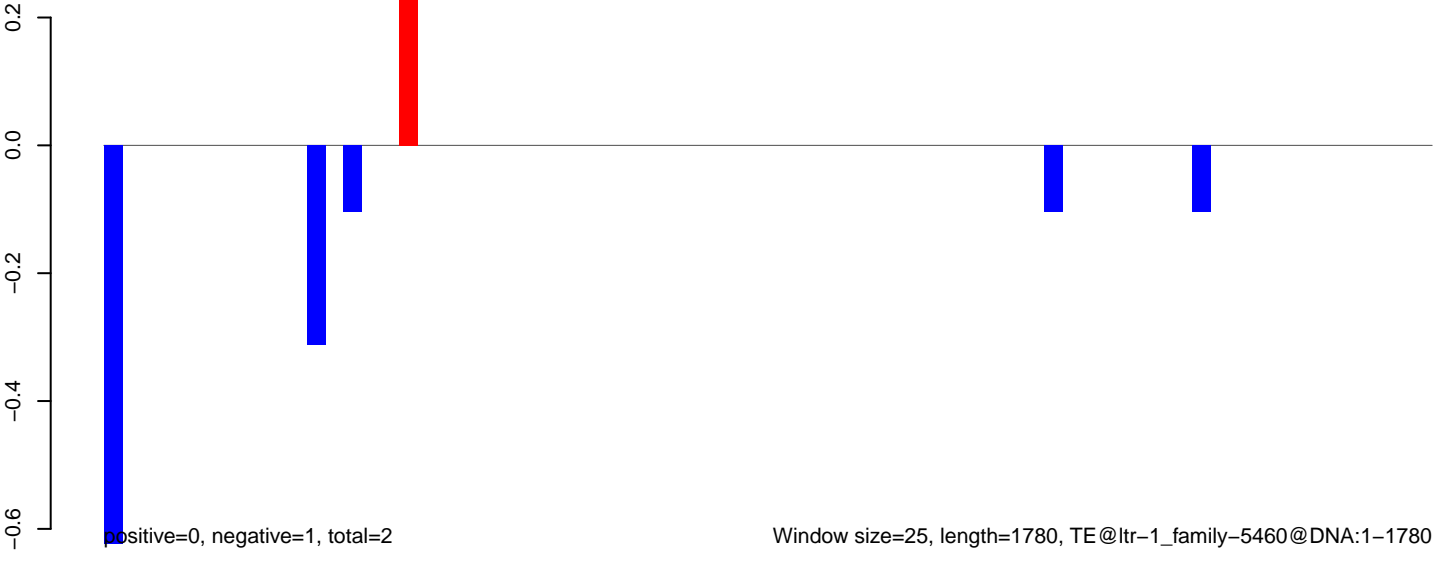
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

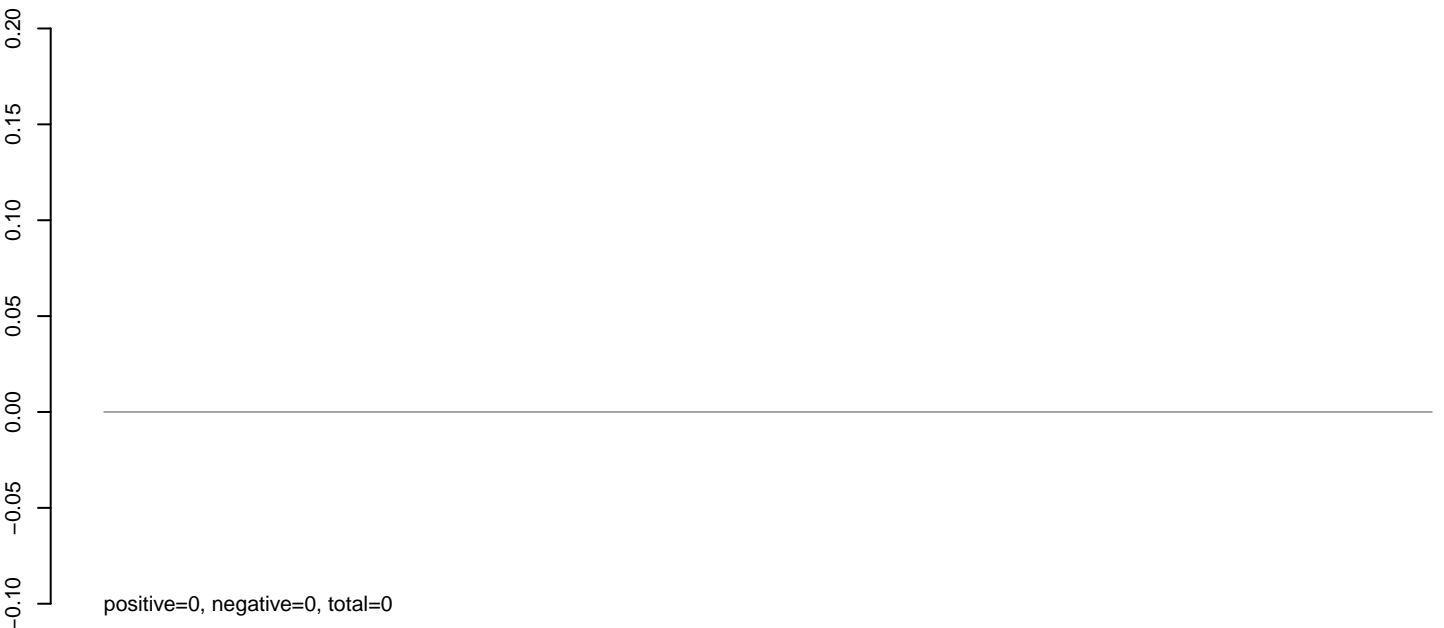


AeAlbo\_C636\_SINV\_GFP.rep

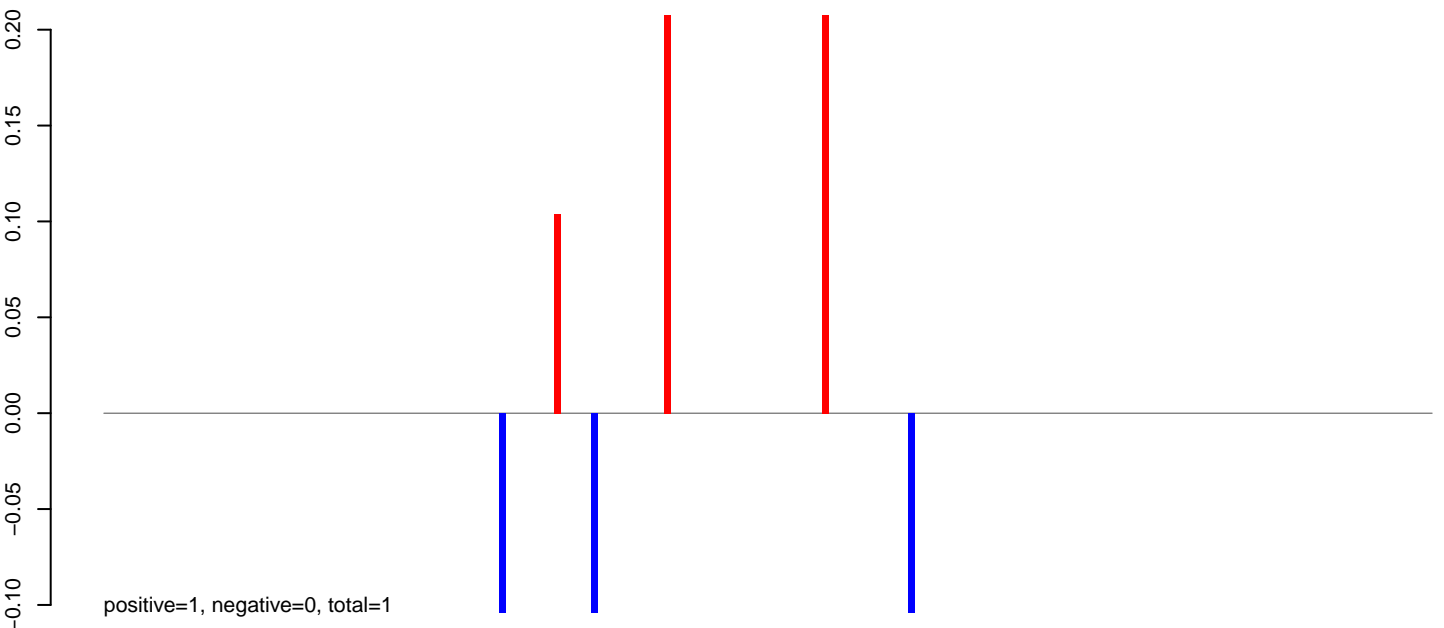




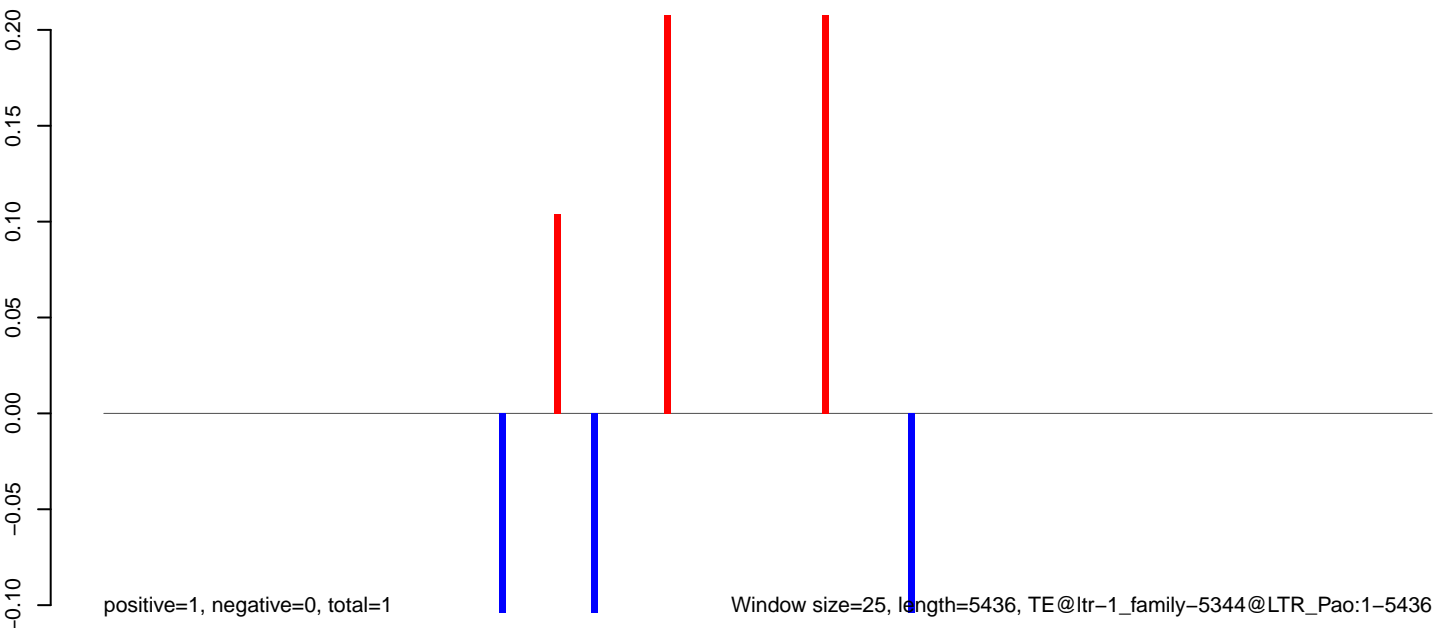
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

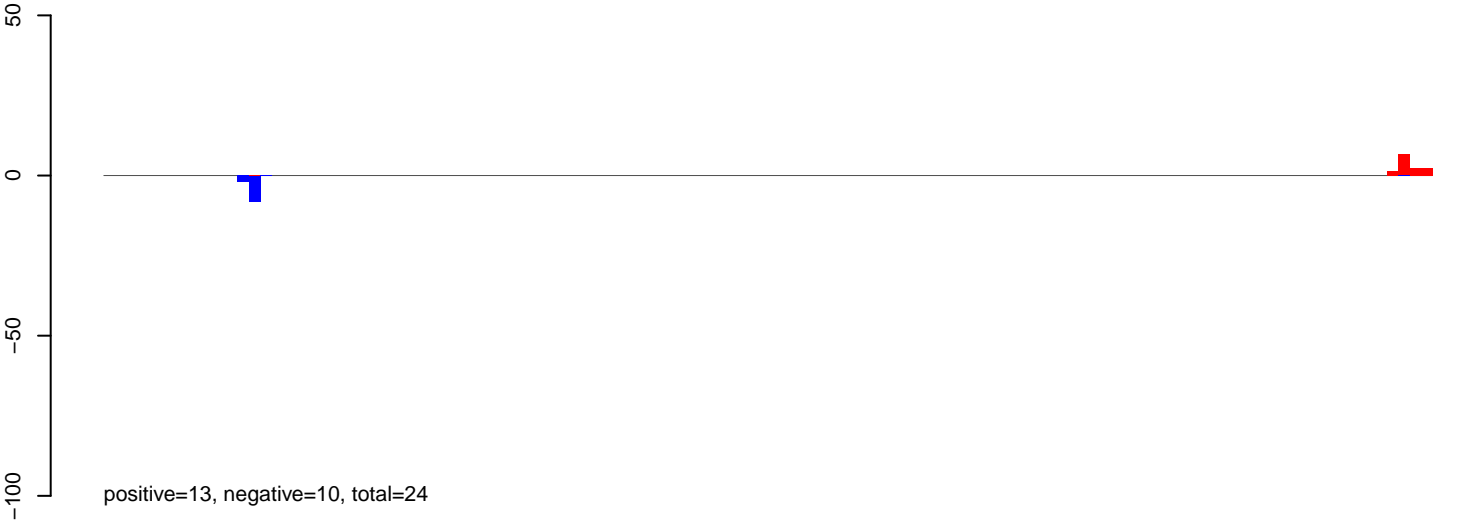


AeAlbo\_C636\_SINV\_GFP.rep



0 1000 2000 3000 4000 5000

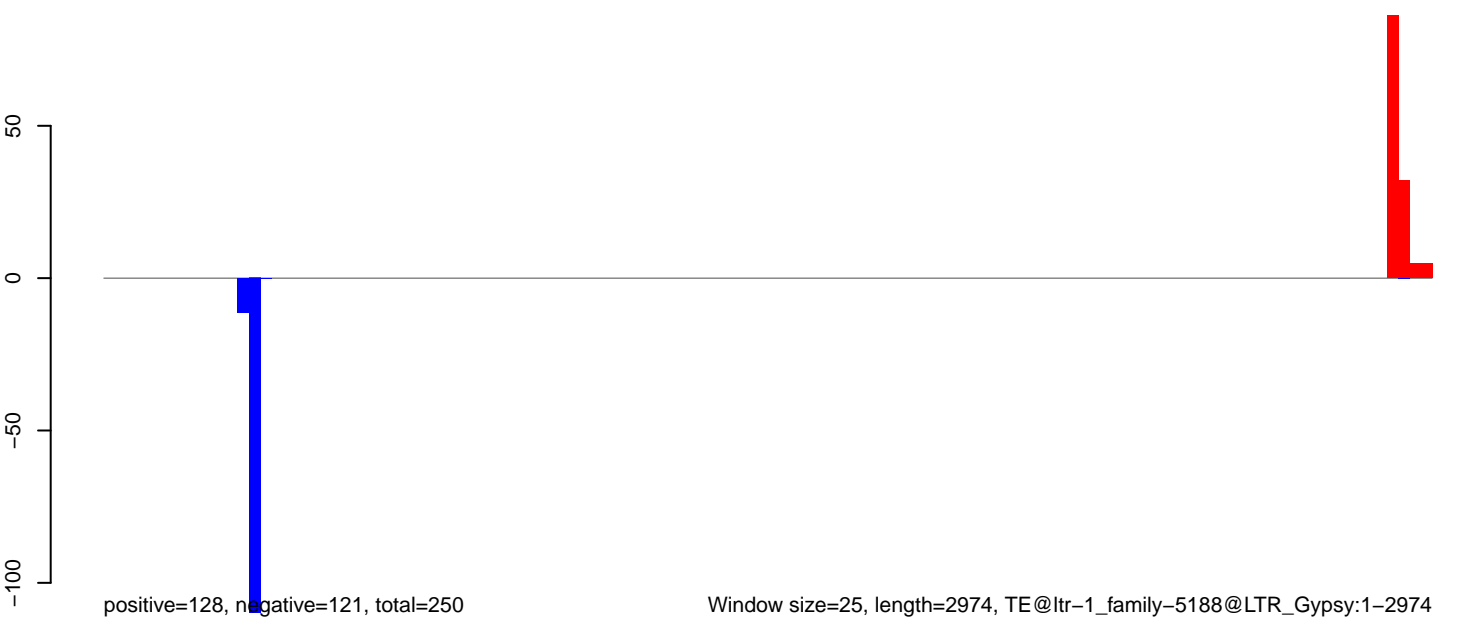
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



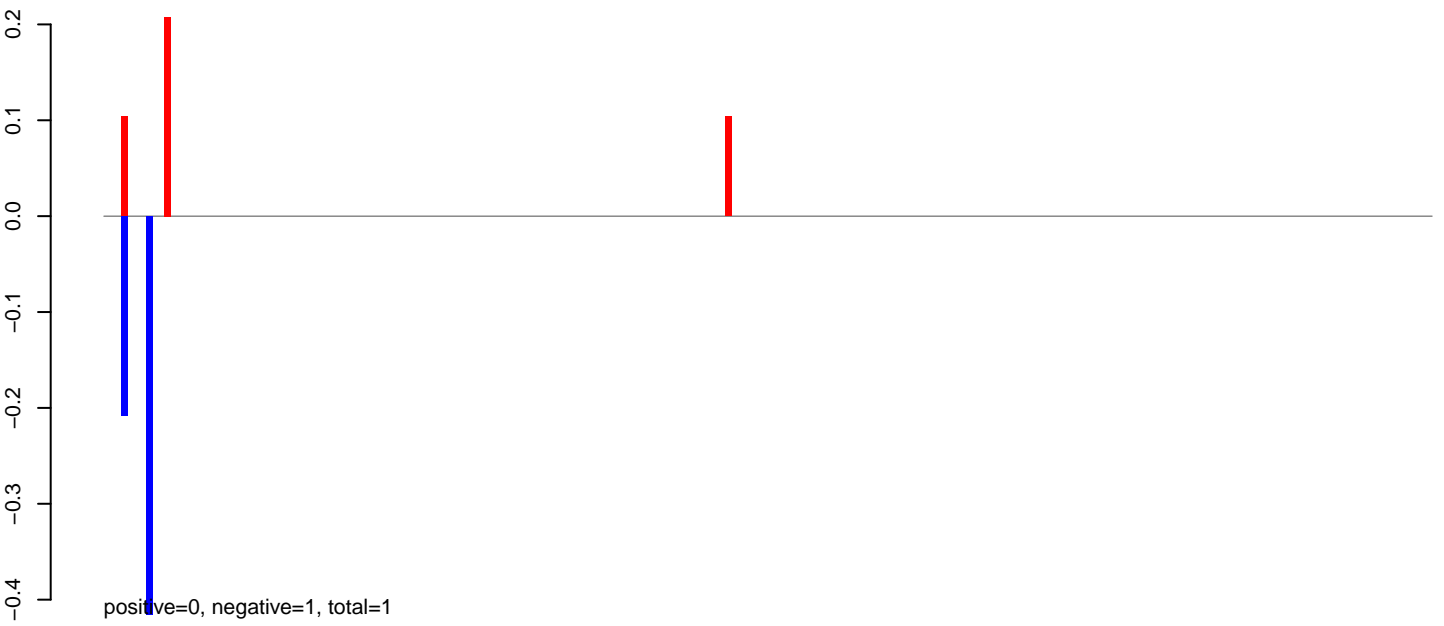
AeAlbo\_C636\_SINV\_GFP.rep



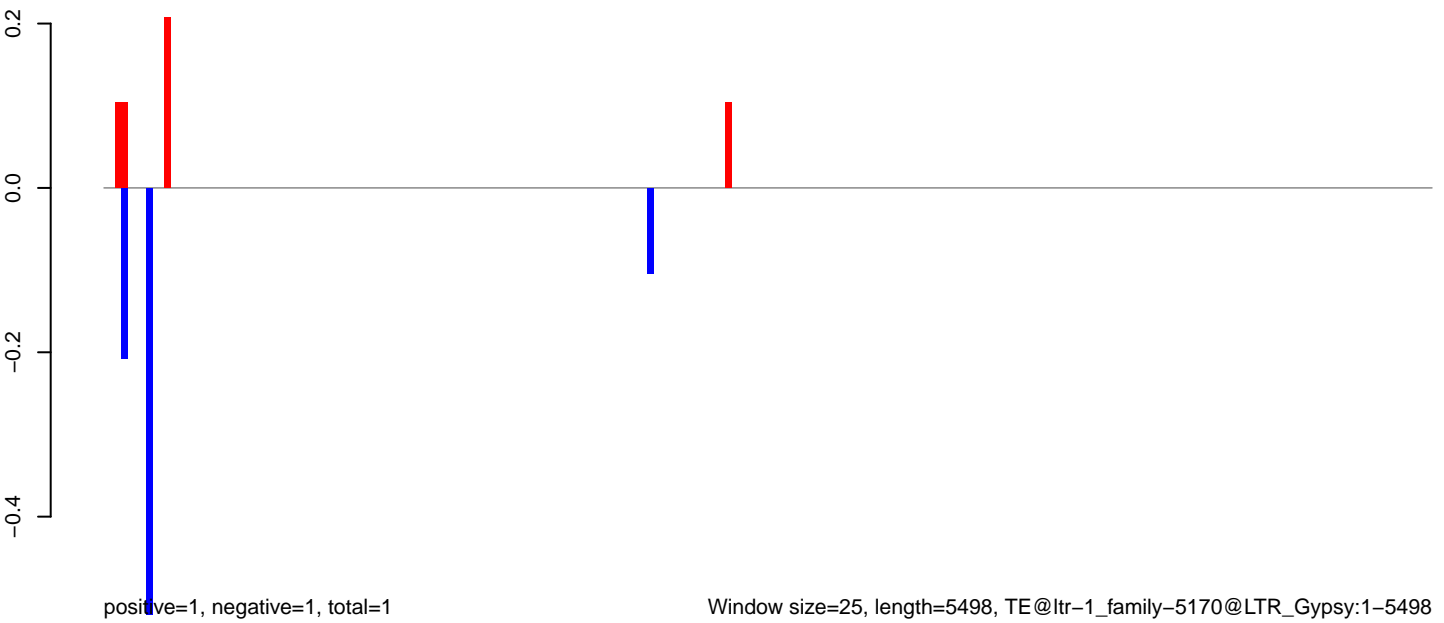
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



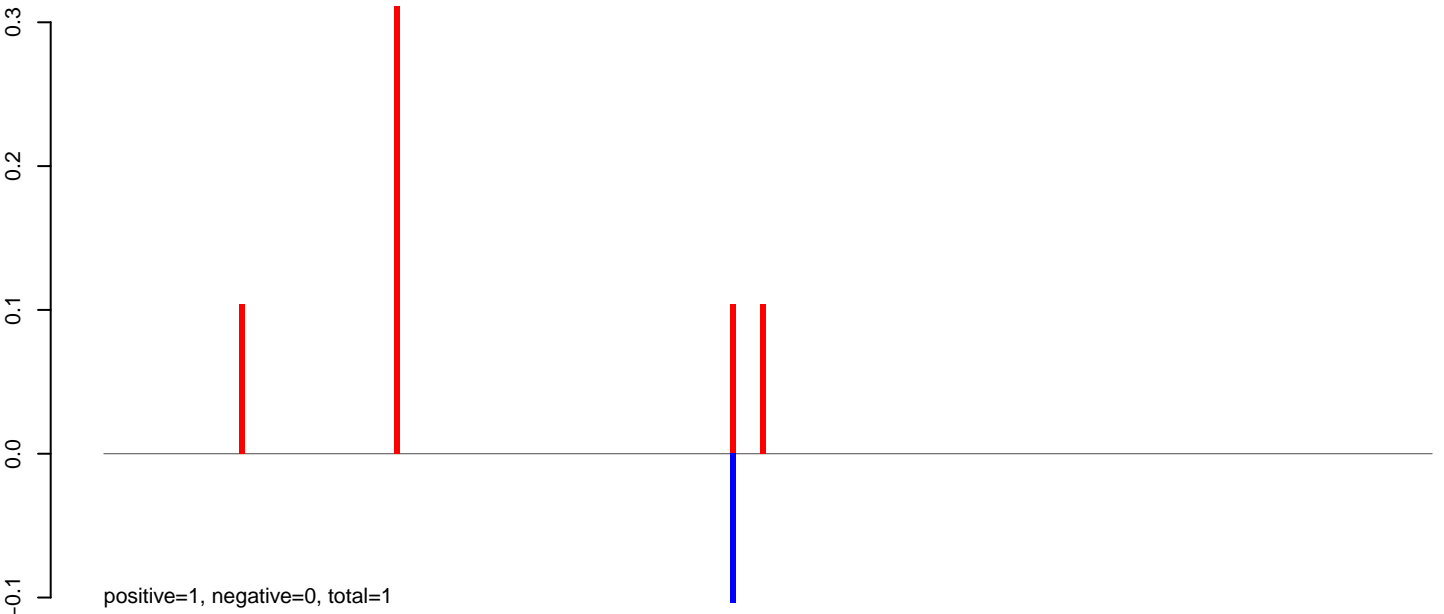
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



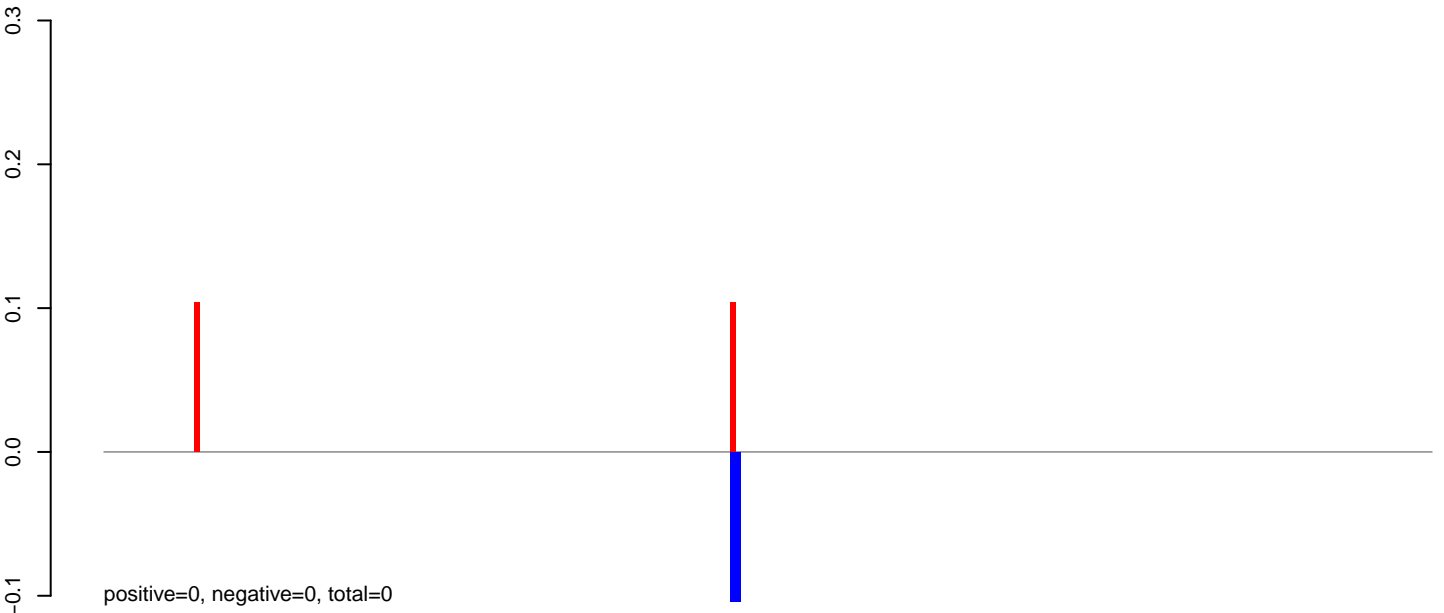
AeAlbo\_C636\_SINV\_GFP.rep



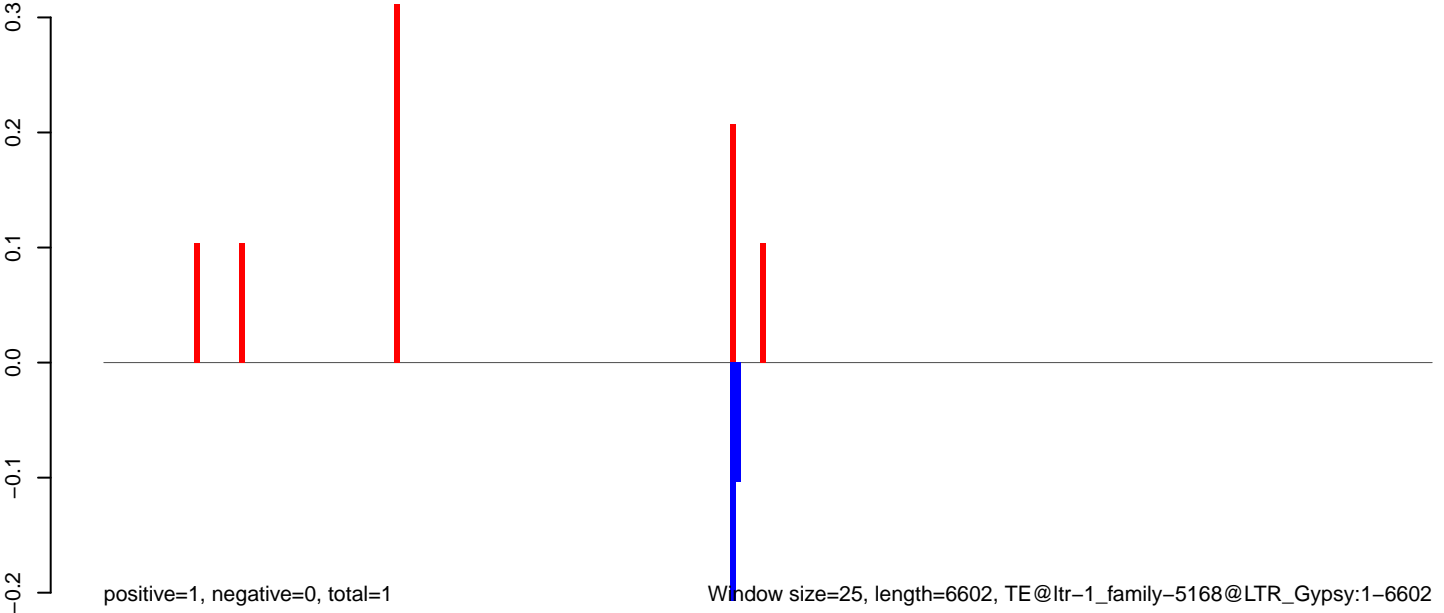
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



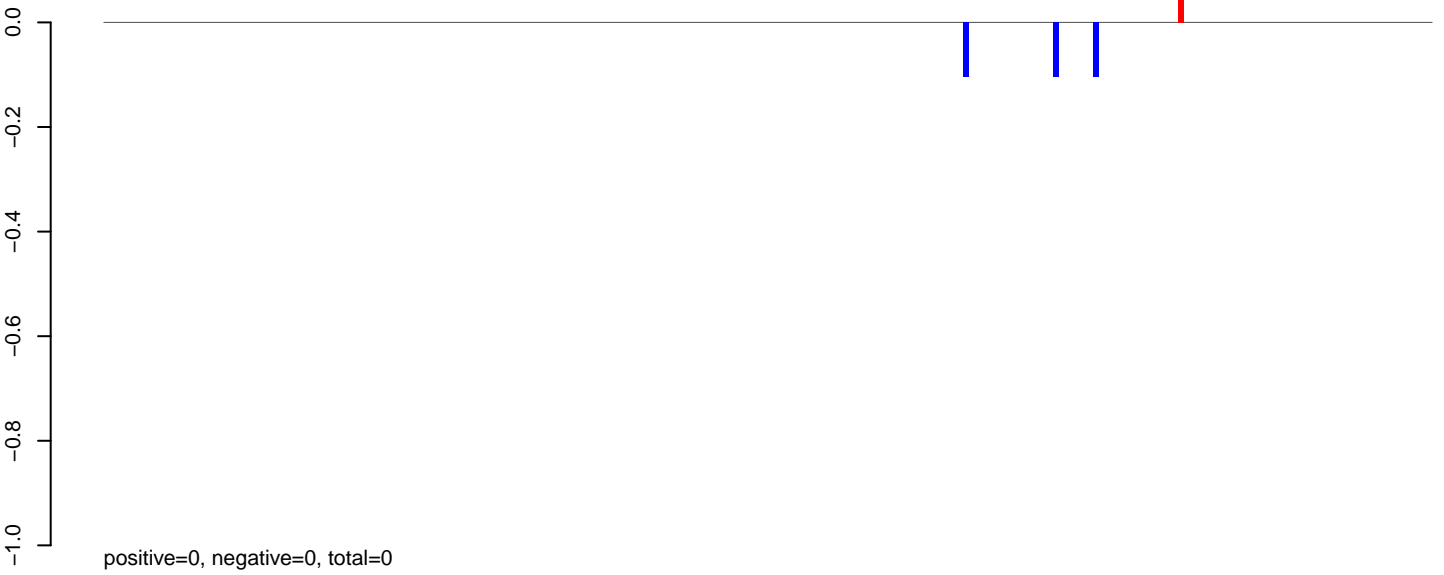
Window size=25, length=6602, TE@ltr-1\_family-5168@LTR\_Gypsy:1-6602

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



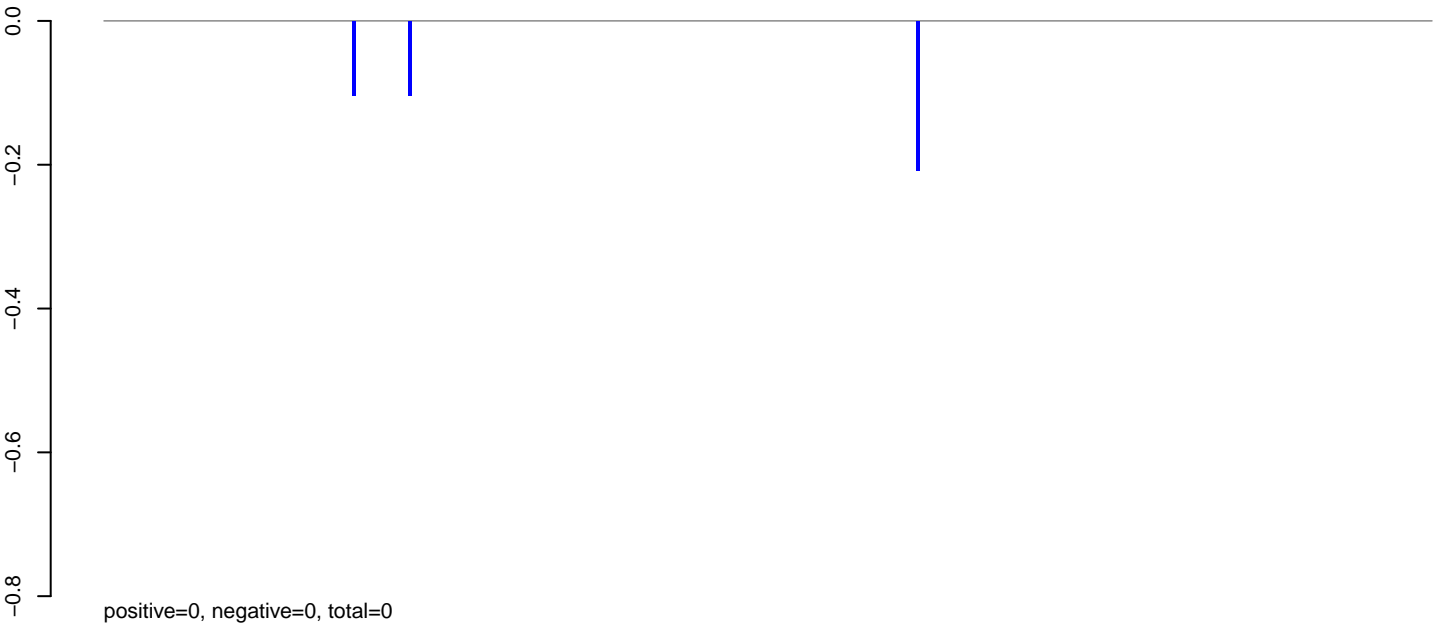
AeAlbo\_C636\_SINV\_GFP.rep



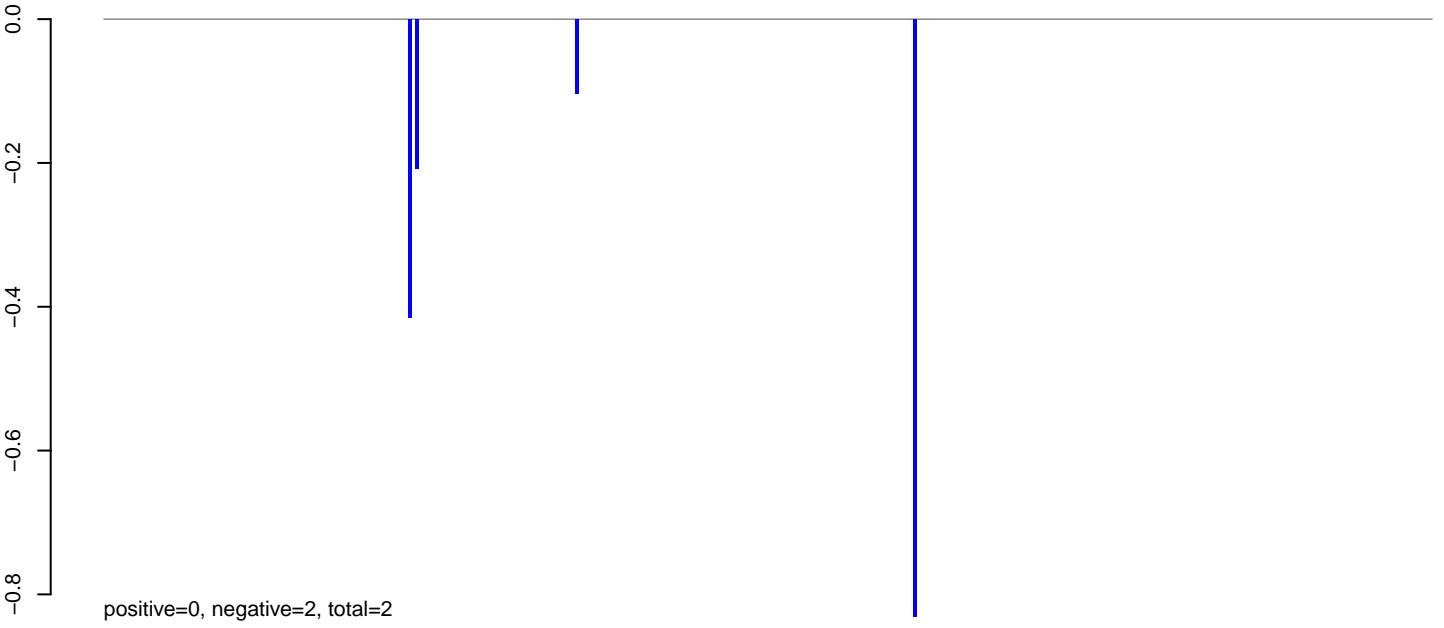
Window size=25, length=5859, TE@ltr-1\_family-5146@Unknown:1-5859

0 1000 2000 3000 4000 5000 6000

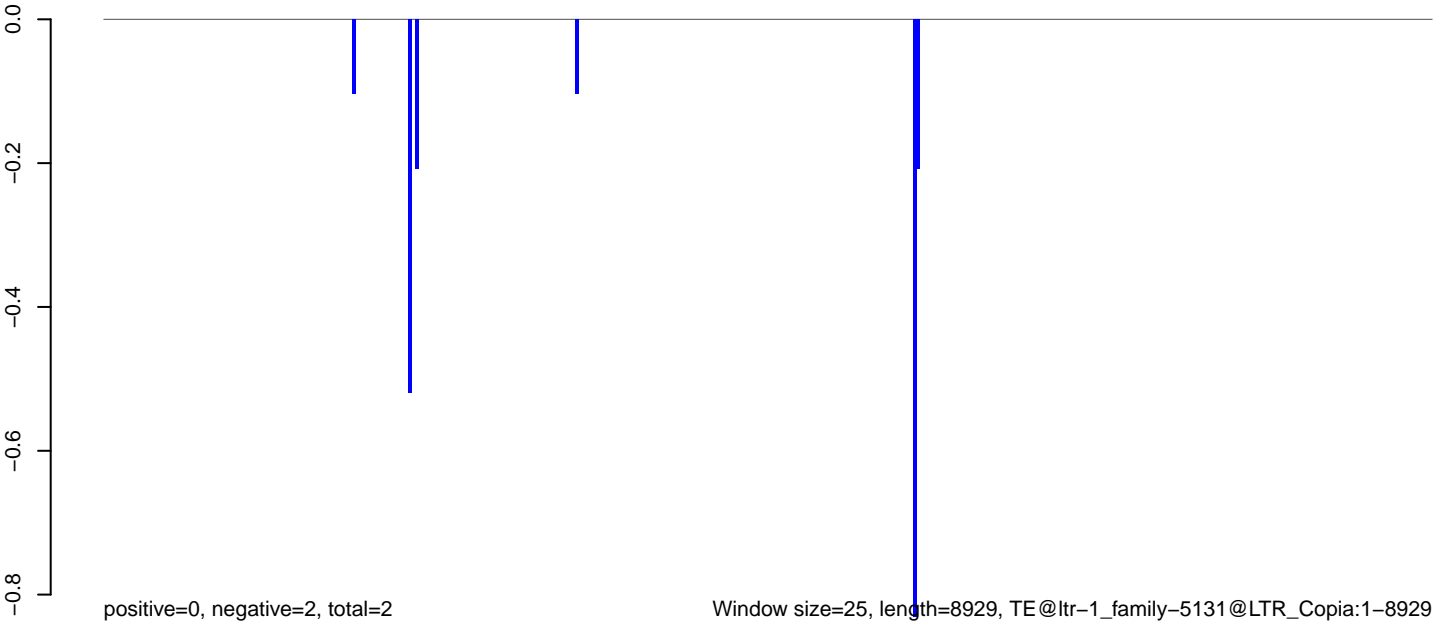
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



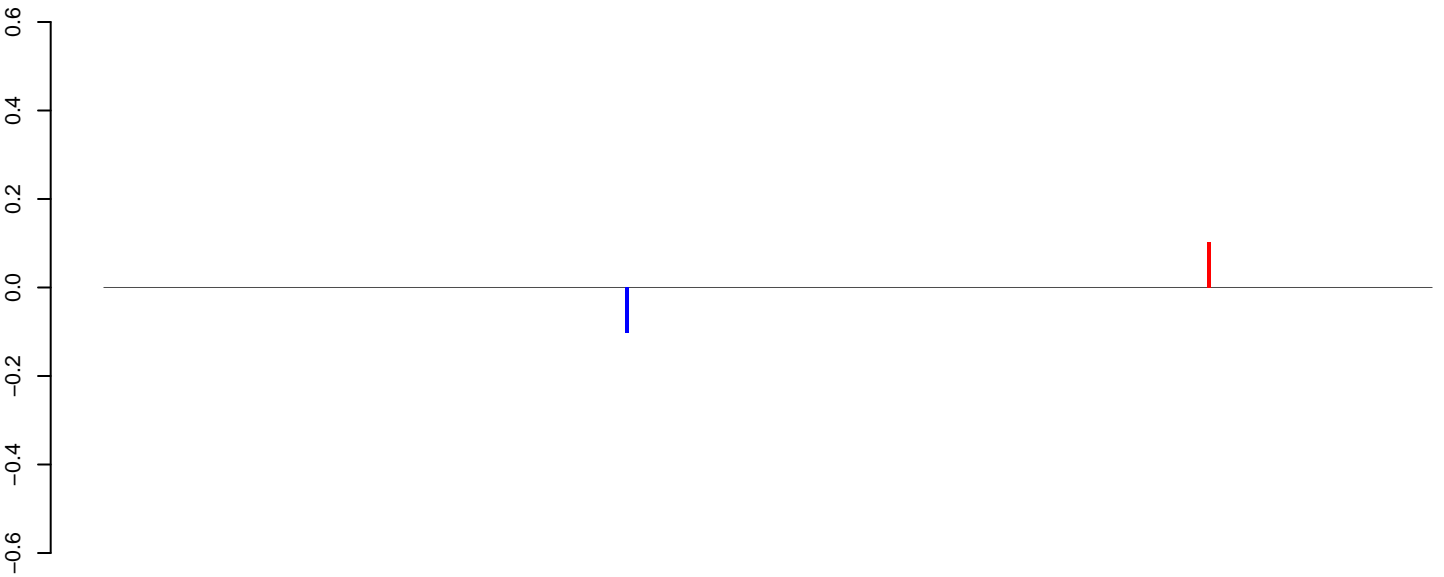
**AeAlbo\_C636\_SINV\_GFP.rep**



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

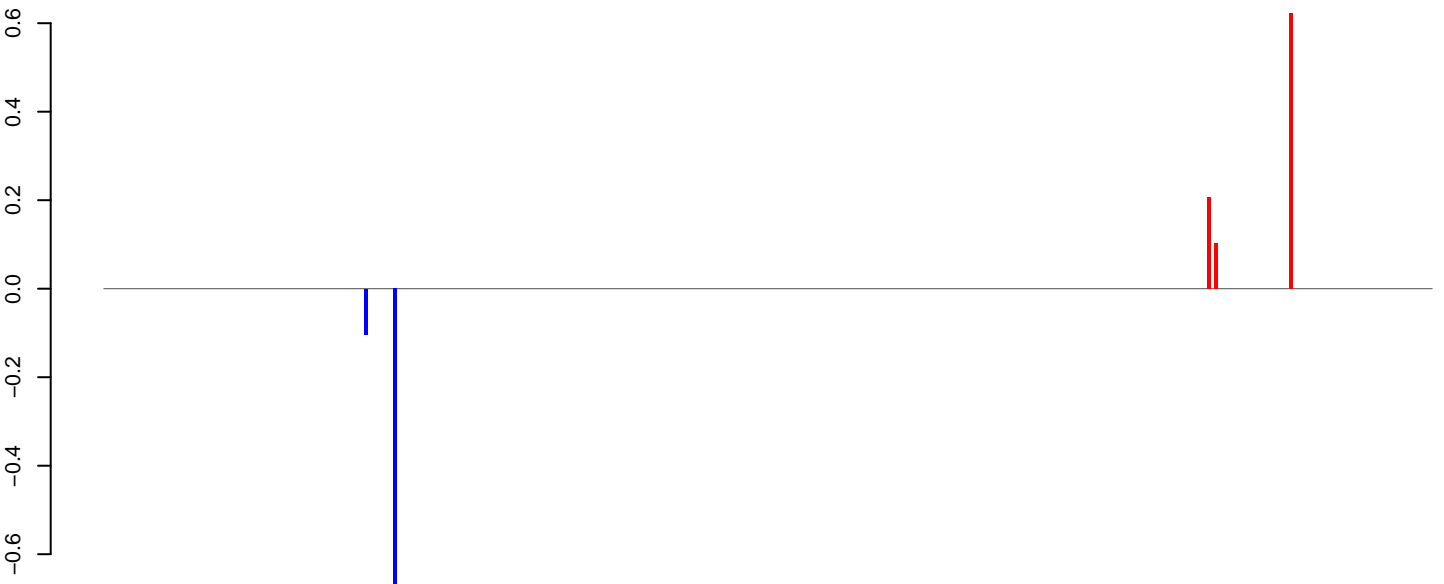
0 2000 4000 6000 8000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



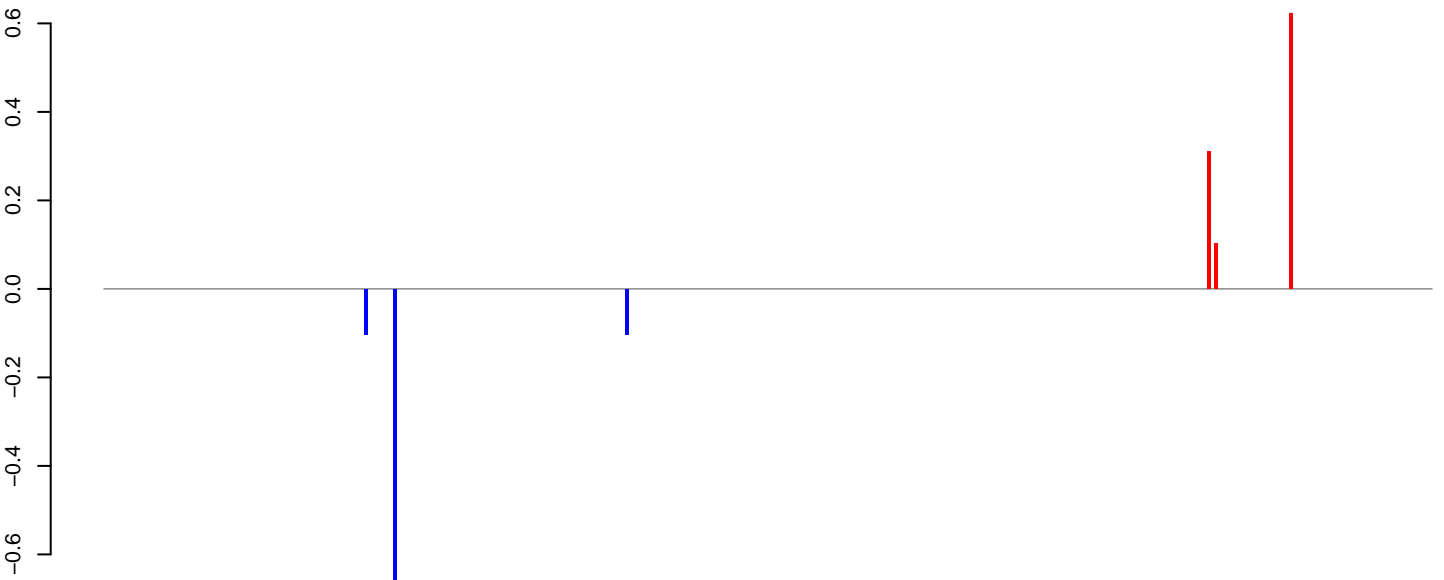
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



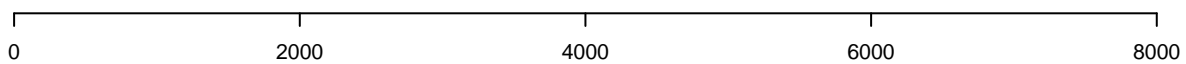
positive=1, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.rep

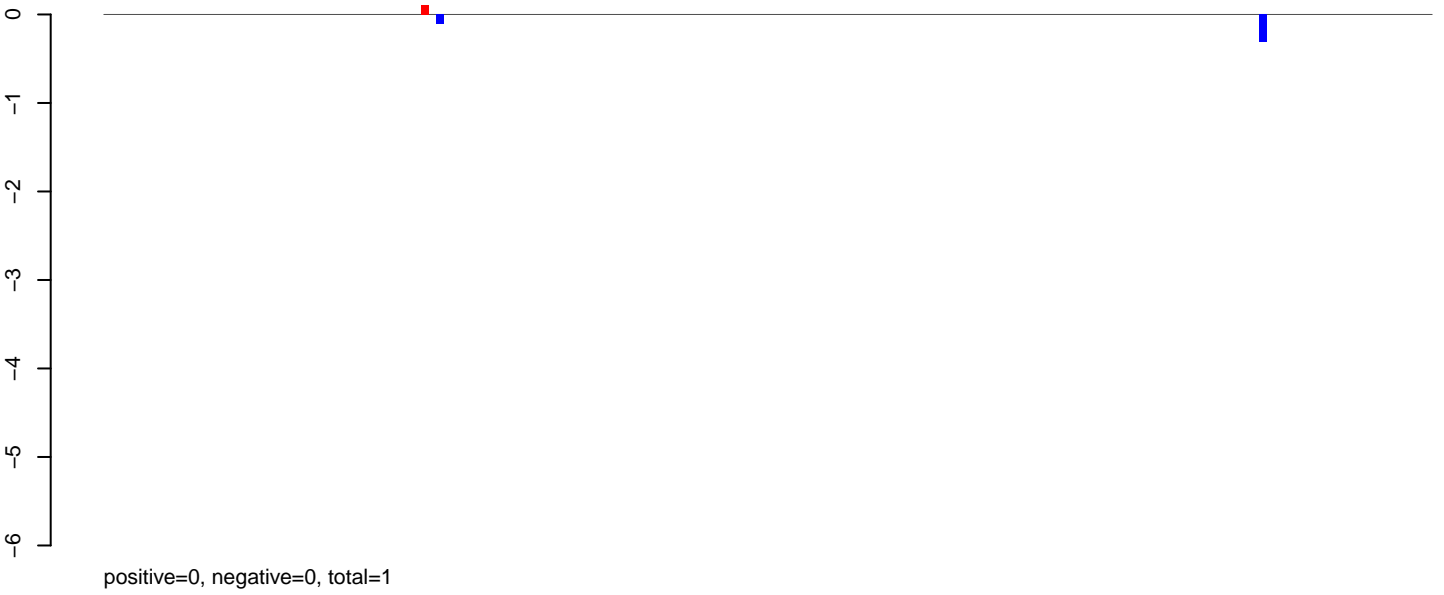


positive=1, negative=1, total=2

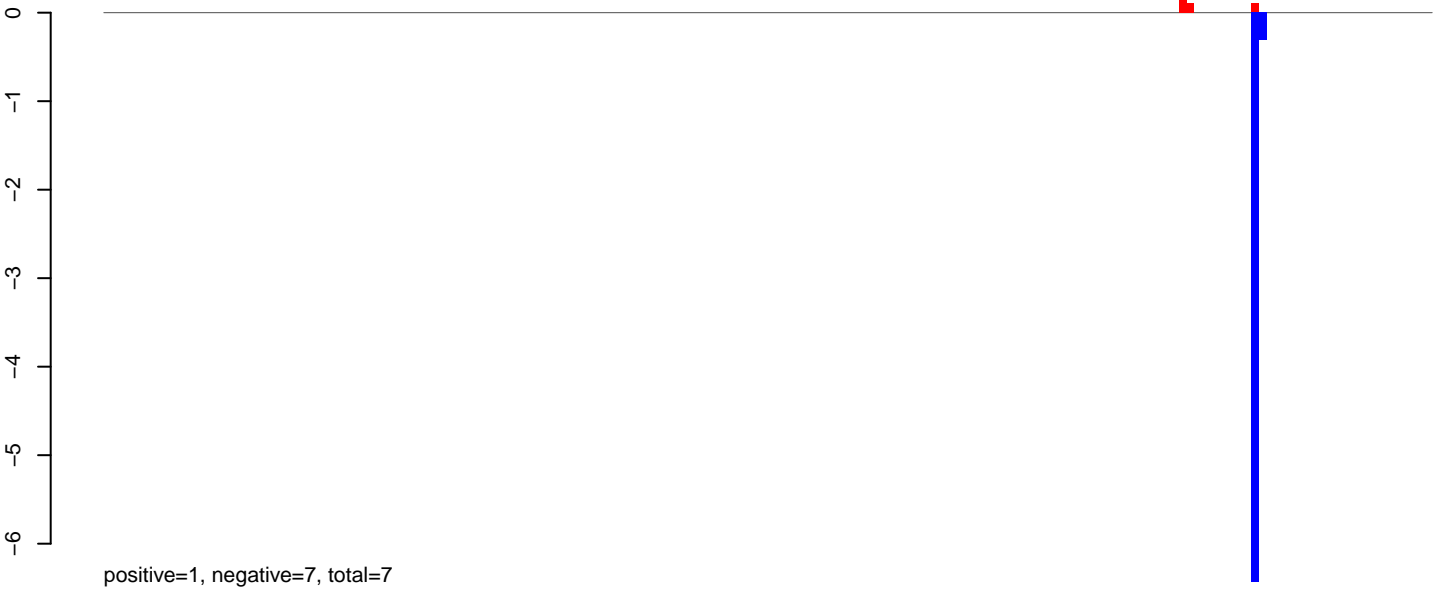
Window size=25, length=9292, TE@ltr-1\_family-5079@DNA\_hAT-Charlie:1-9292



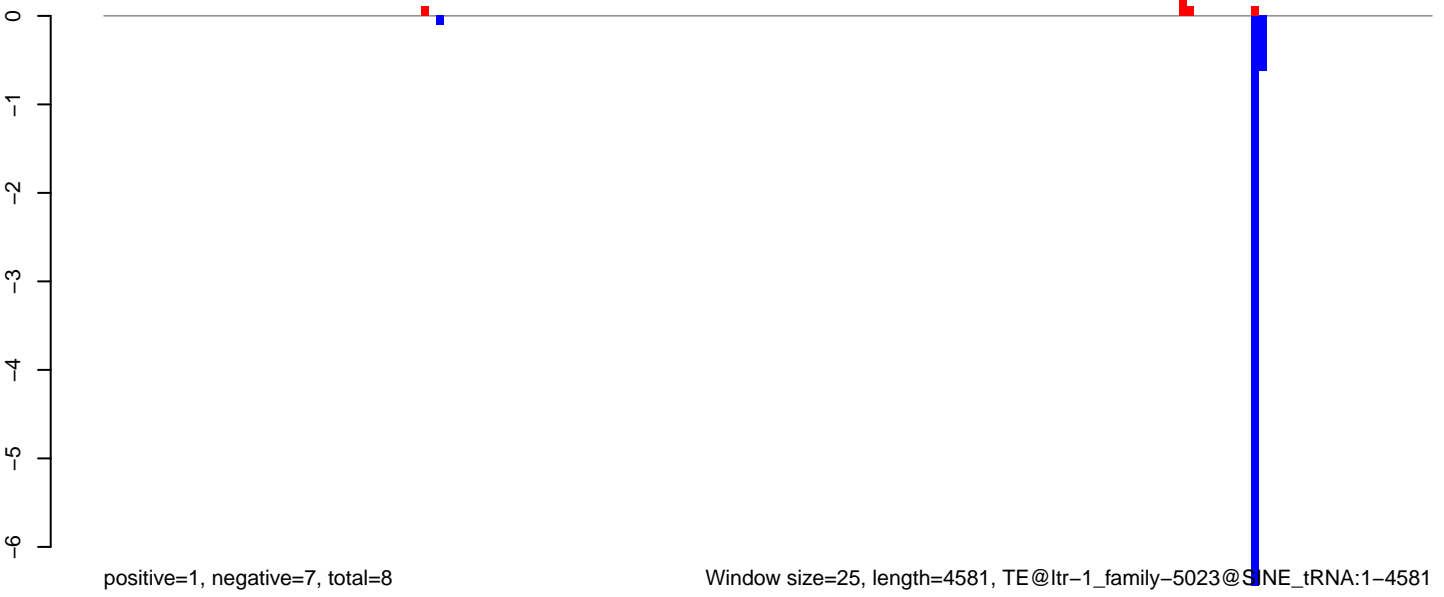
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

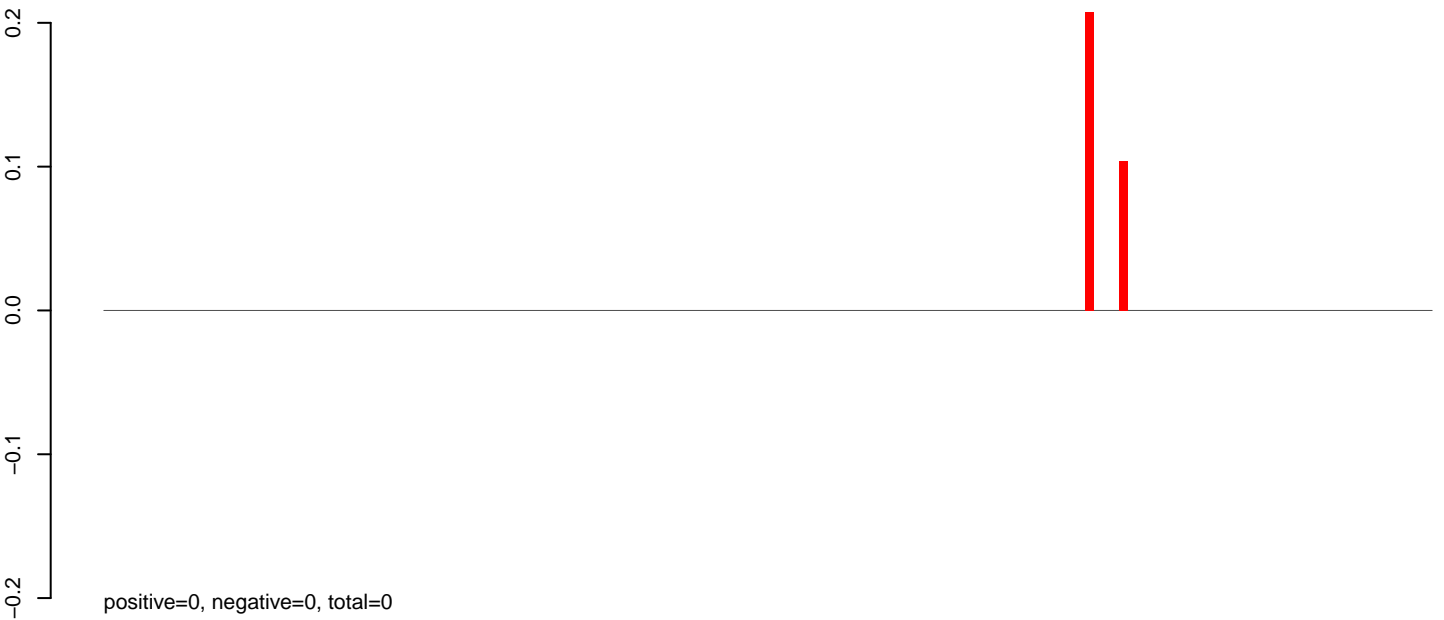


AeAlbo\_C636\_SINV\_GFP.rep

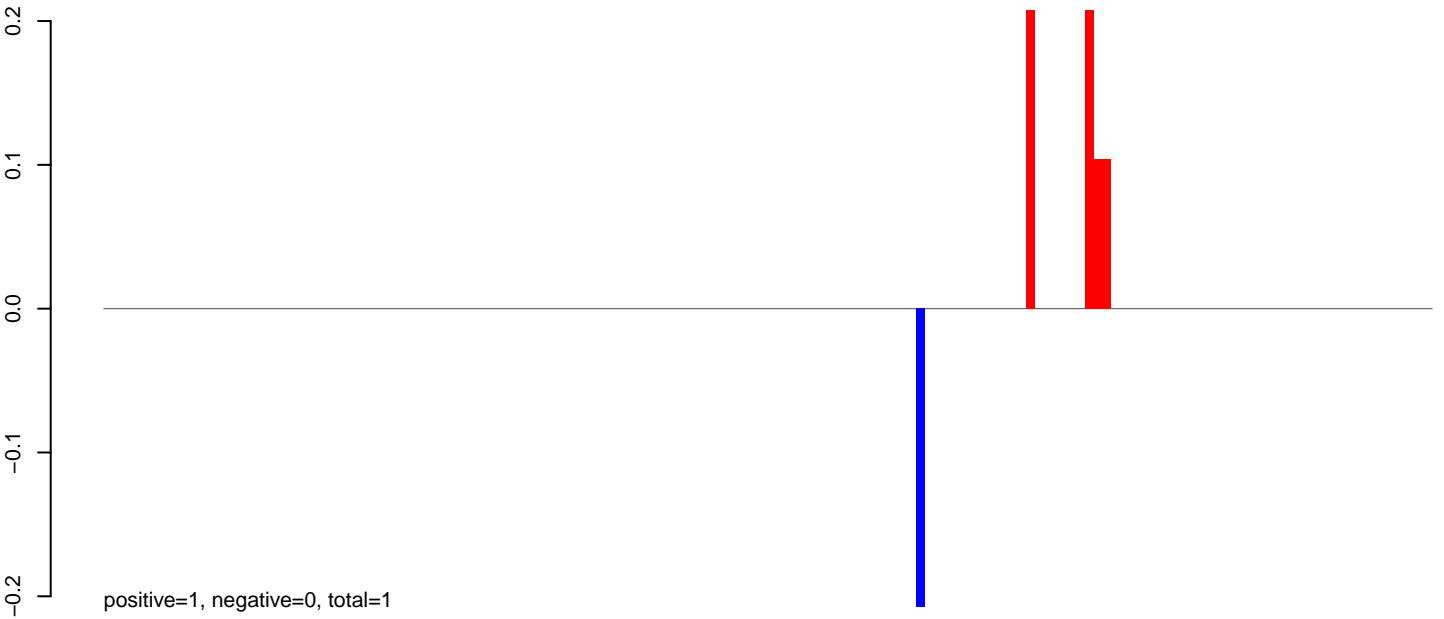




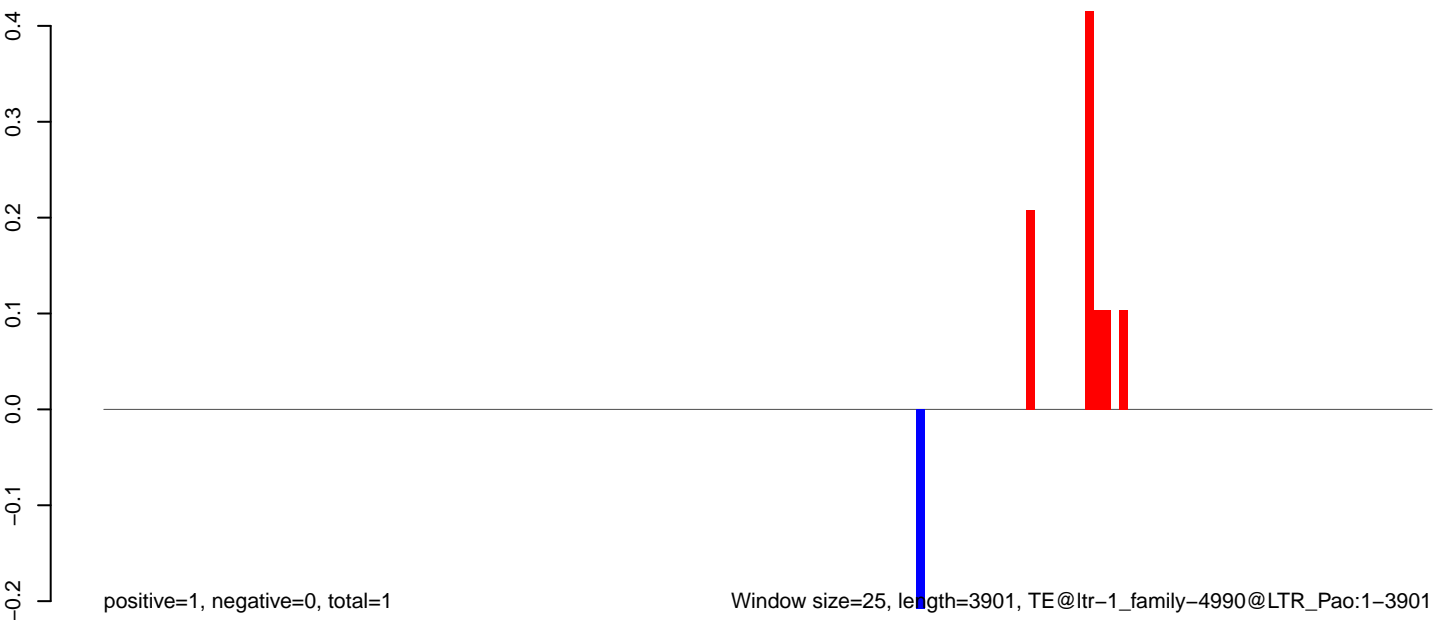
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



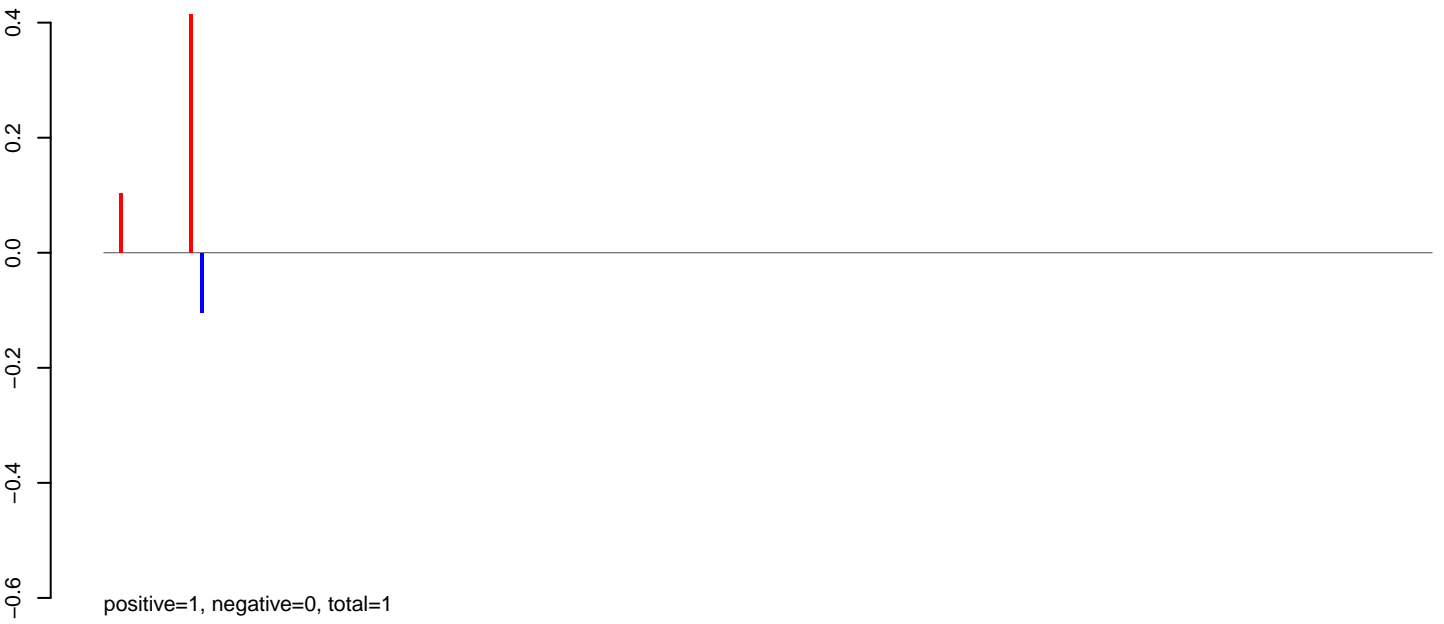
**AeAlbo\_C636\_SINV\_GFP.rep**



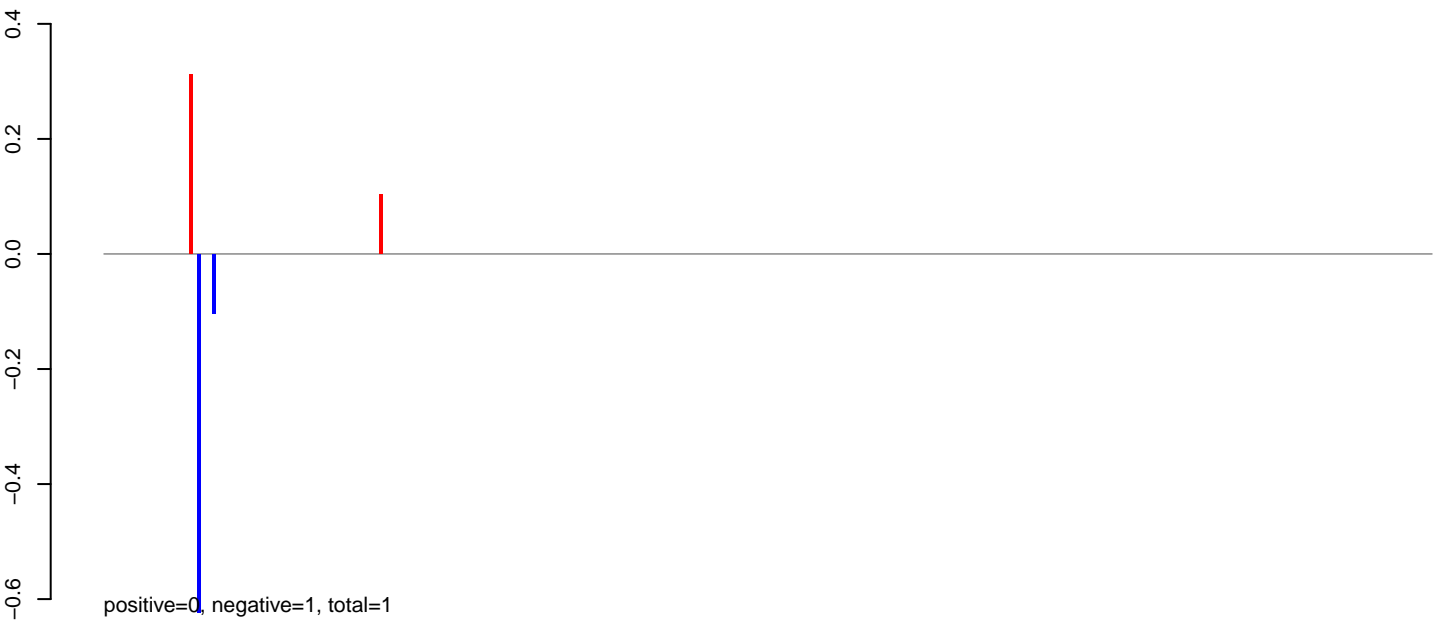
Window size=25, length=3901, TE@ltr-1\_family-4990@LTR\_Pao:1-3901

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

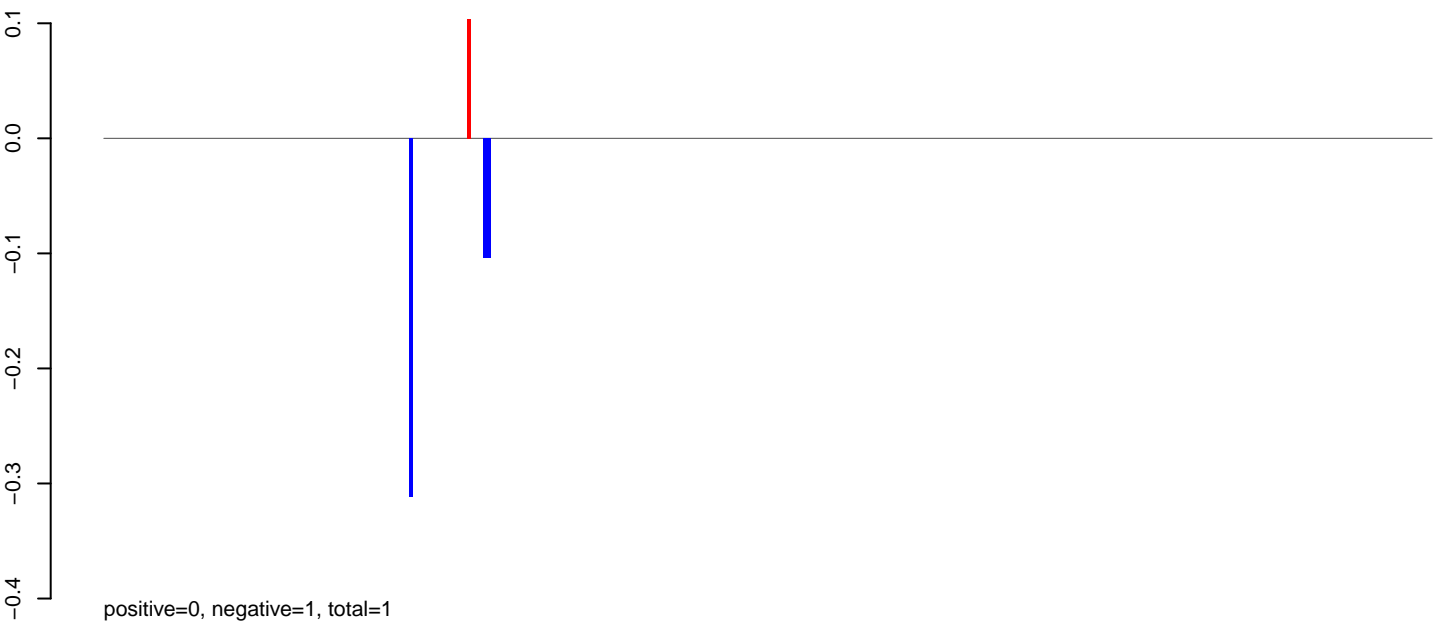


**AeAlbo\_C636\_SINV\_GFP.rep**

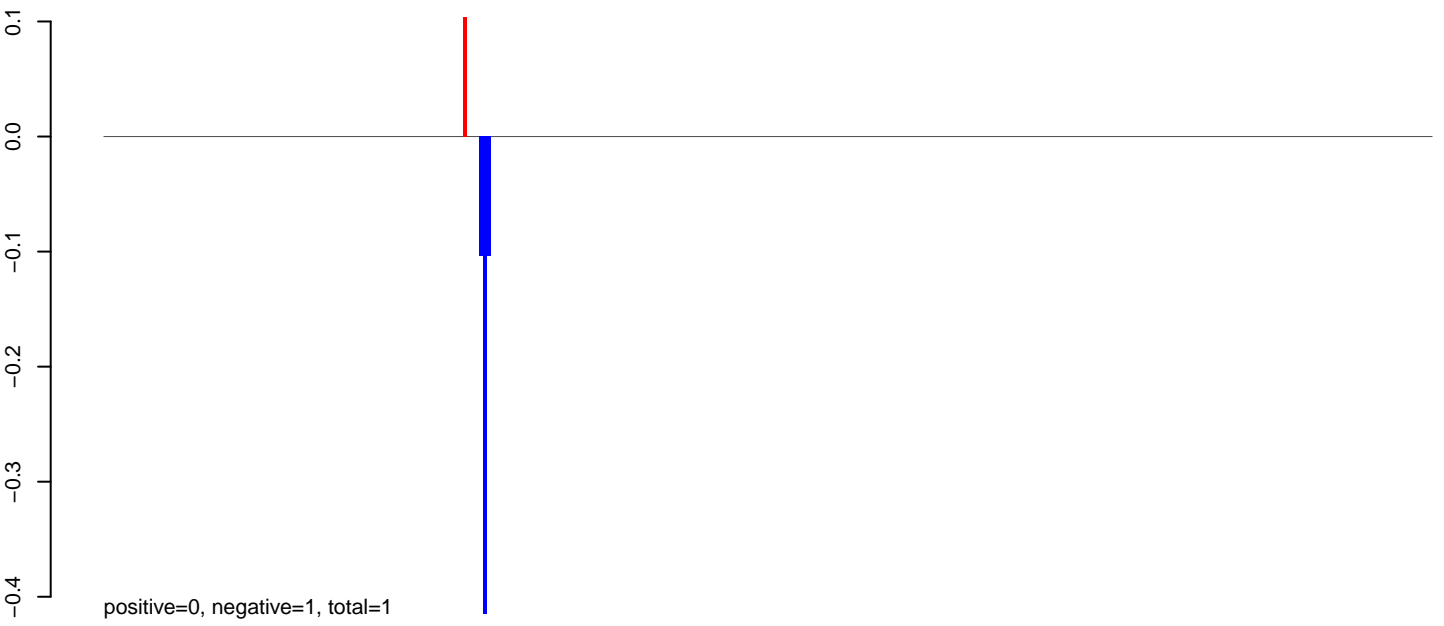


0 2000 4000 6000 8000

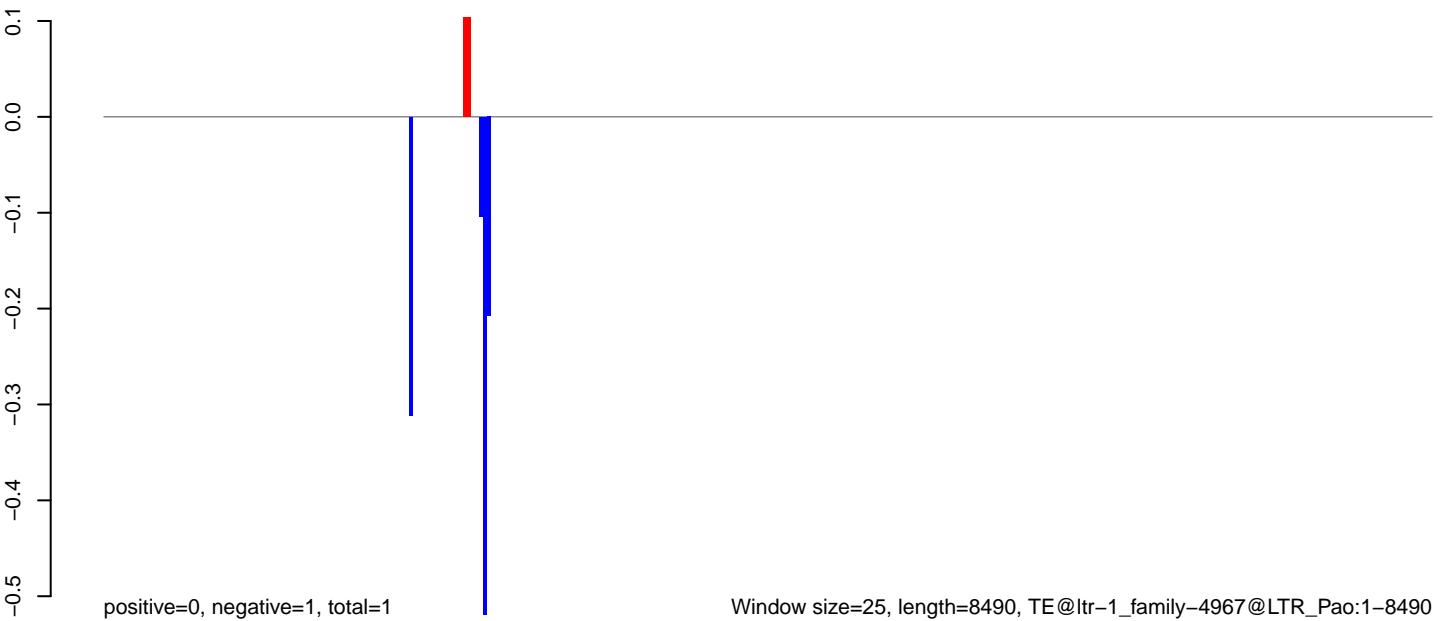
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



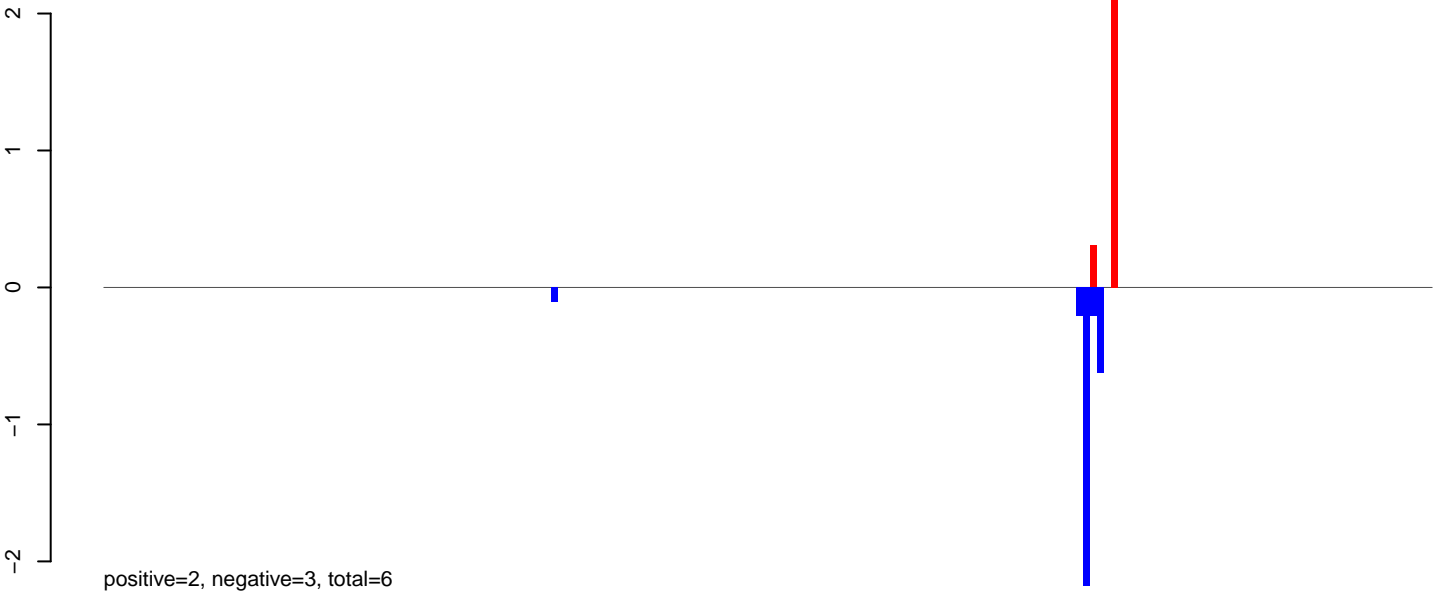
**AeAlbo\_C636\_SINV\_GFP.rep**



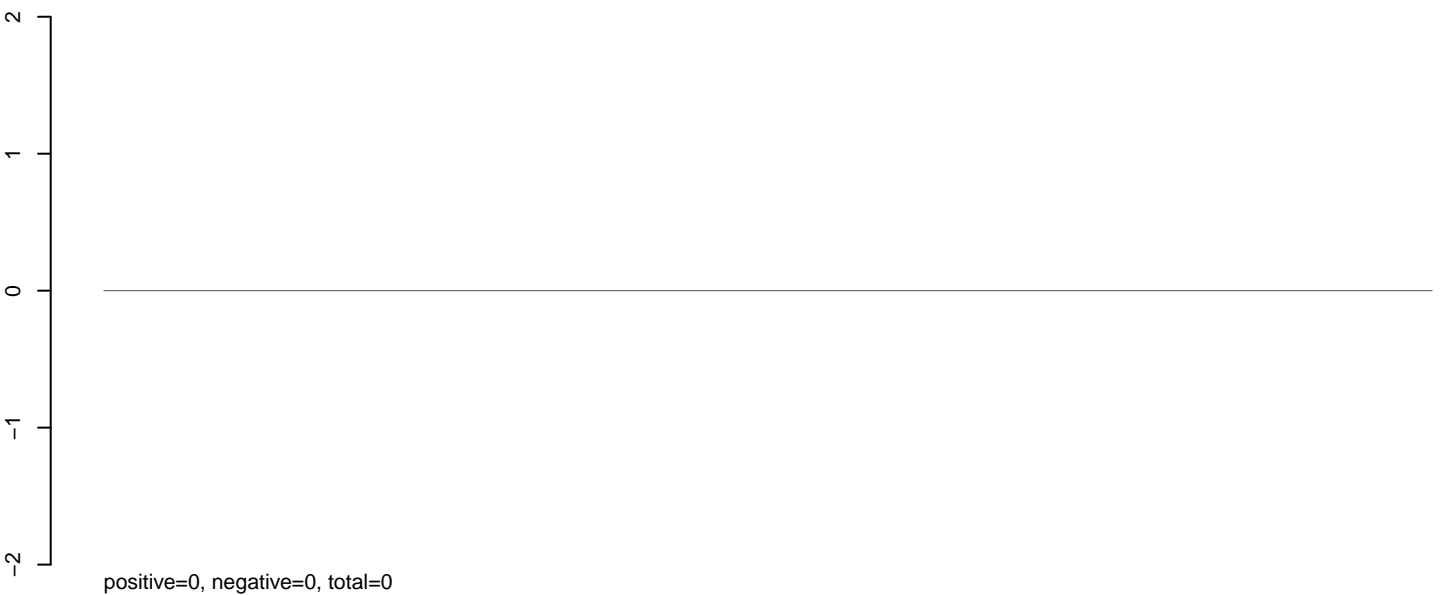
Window size=25, length=8490, TE@ltr-1\_family-4967@LTR\_Pao:1-8490

0 2000 4000 6000 8000

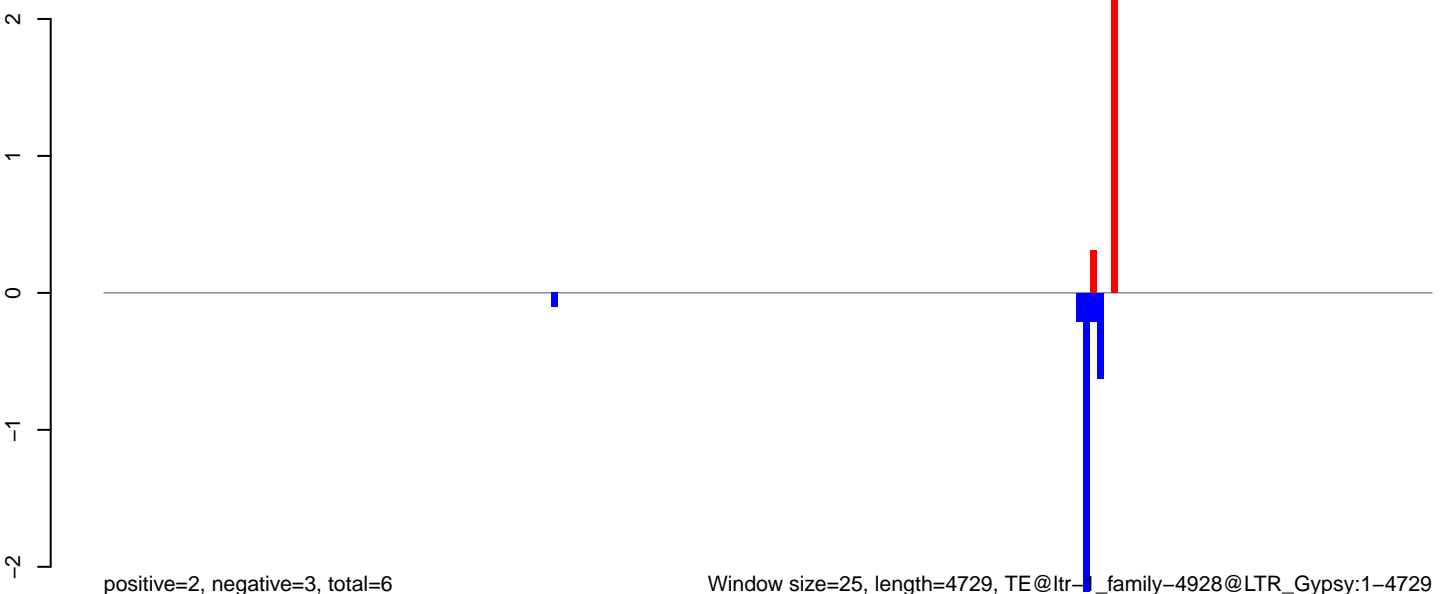
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



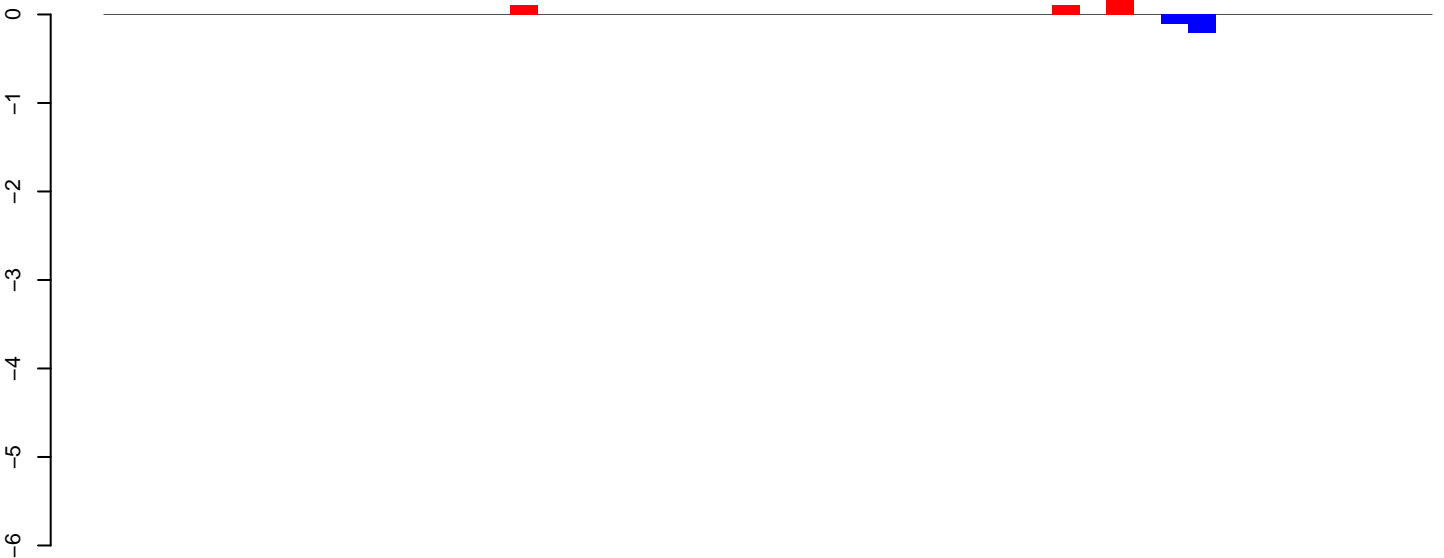
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4729, TE@ltr-1\_family-4928@LTR\_Gypsy:1-4729

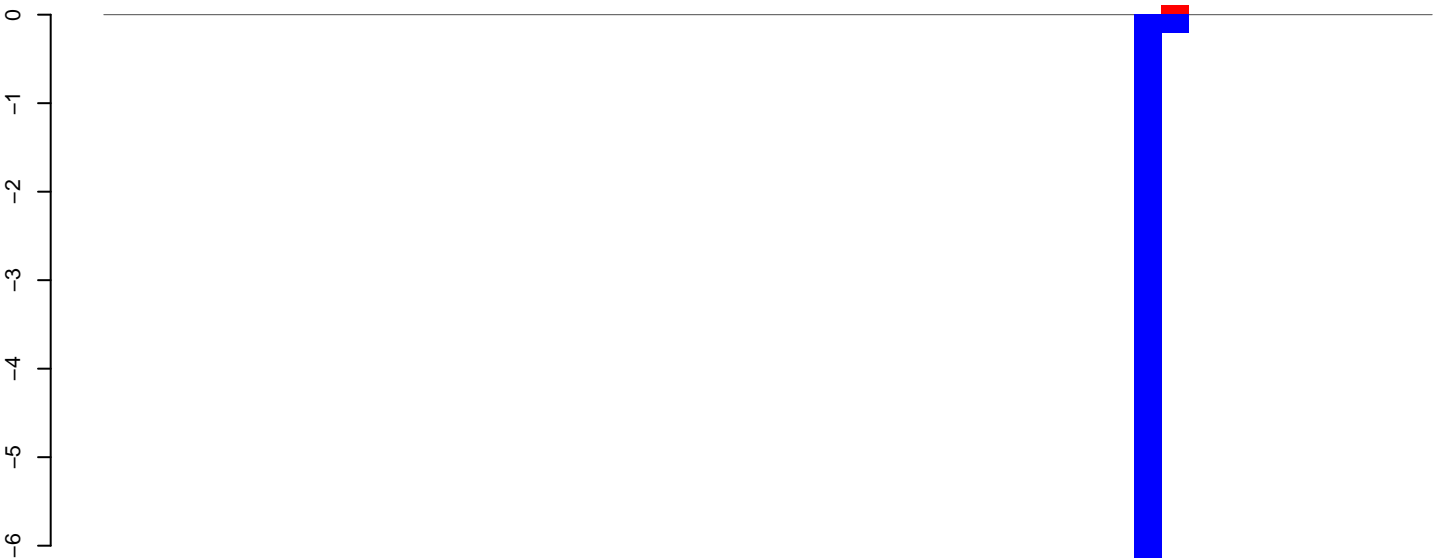
0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



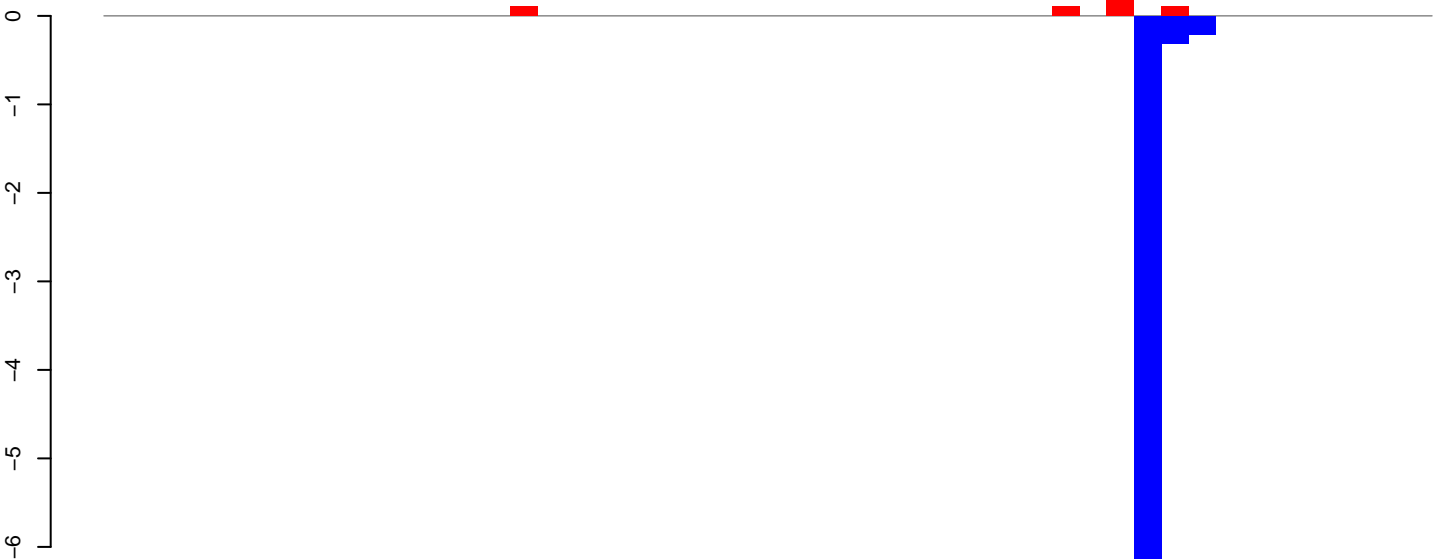
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



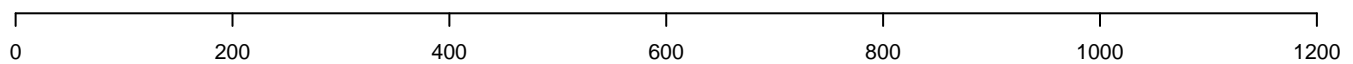
positive=0, negative=7, total=7

**AeAlbo\_C636\_SINV\_GFP.rep**

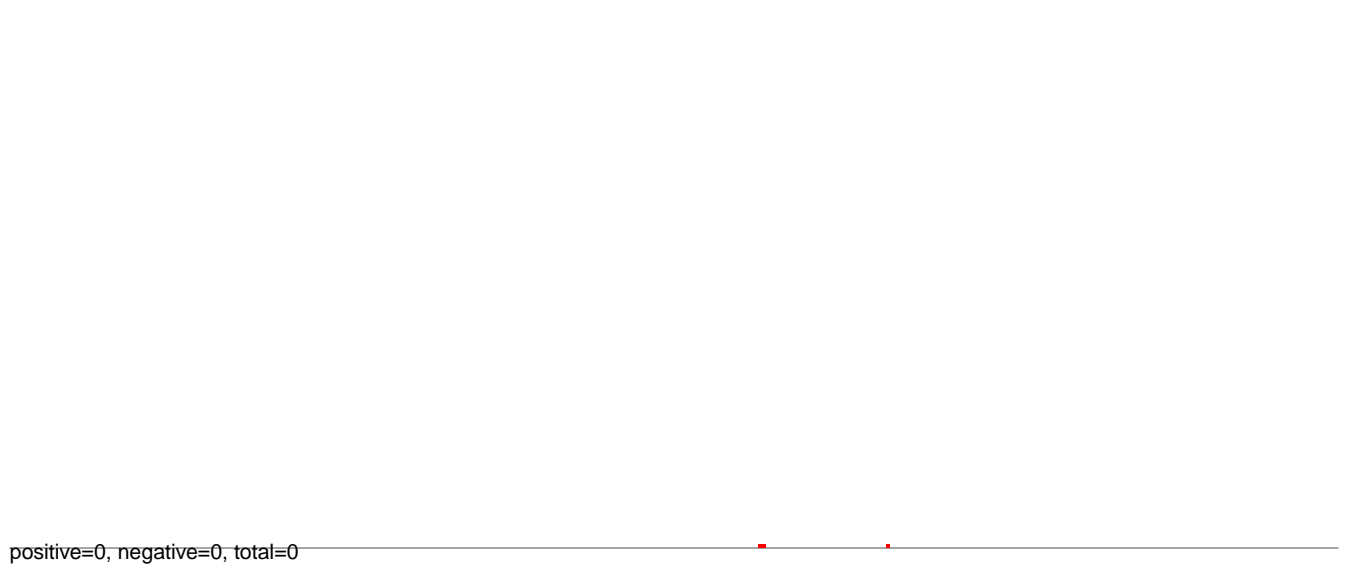


positive=1, negative=7, total=8

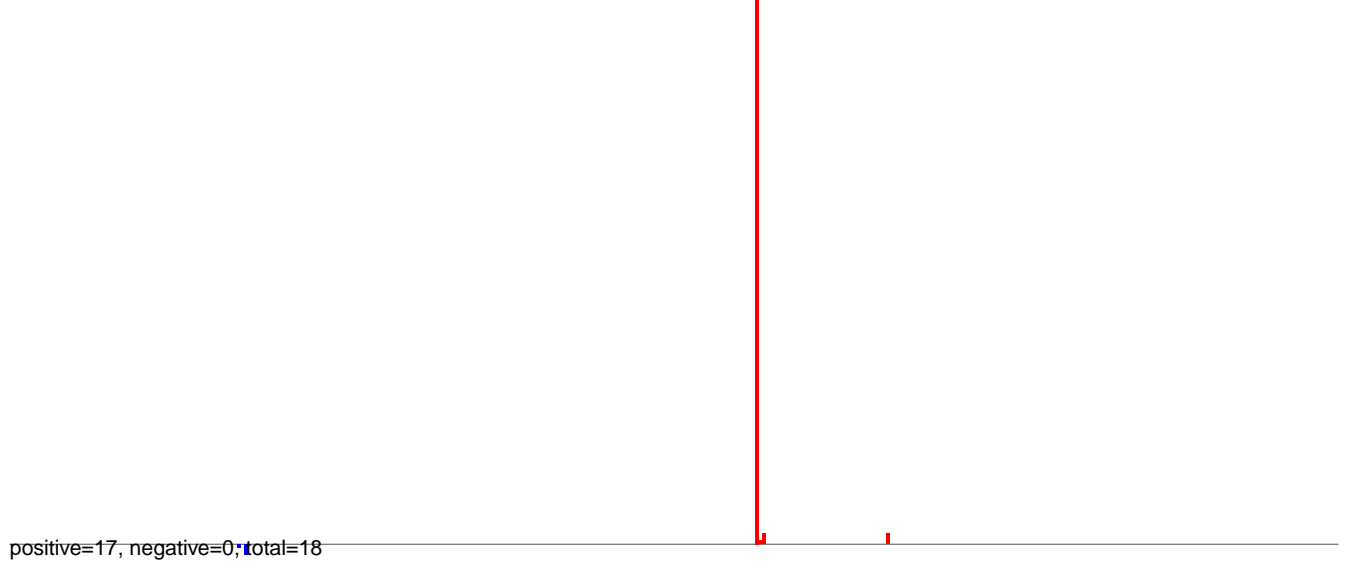
Window size=25, length=1219, TE@ltr-1\_family-4854@LTR\_Copia:1-1219



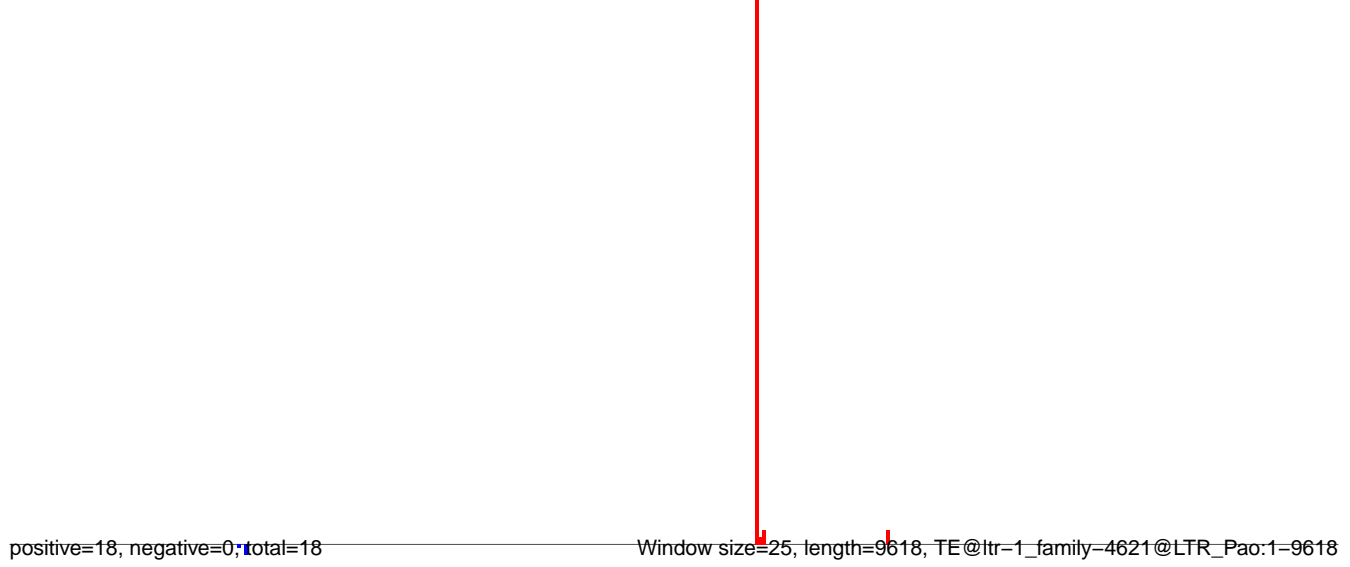
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



0 2000 4000 6000 8000 10000

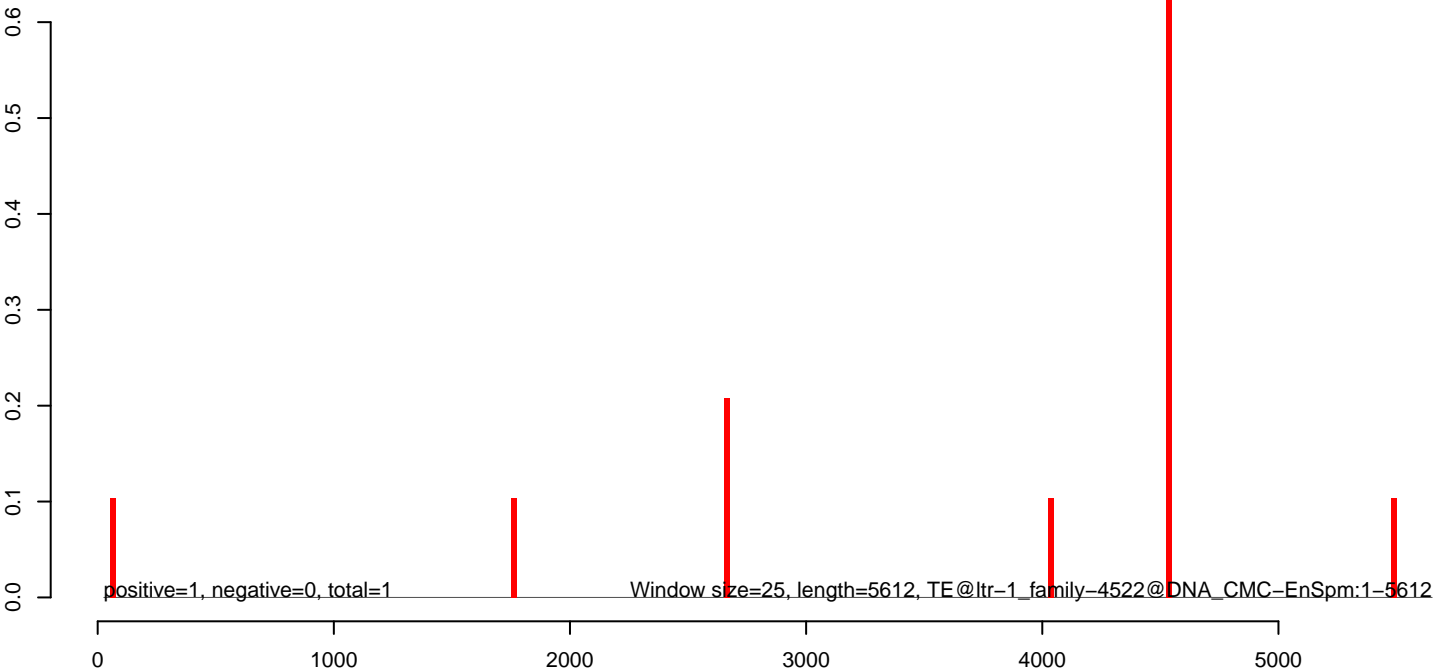
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



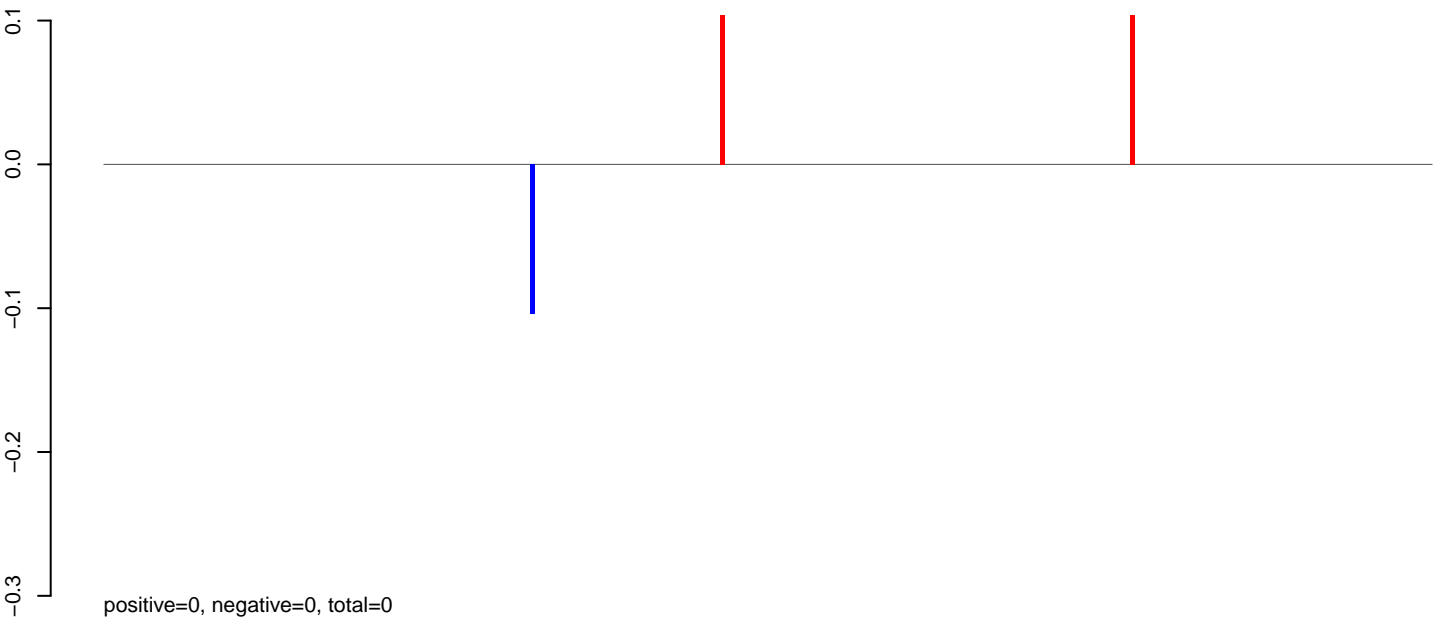
AeAlbo\_C636\_SINV\_GFP.rep



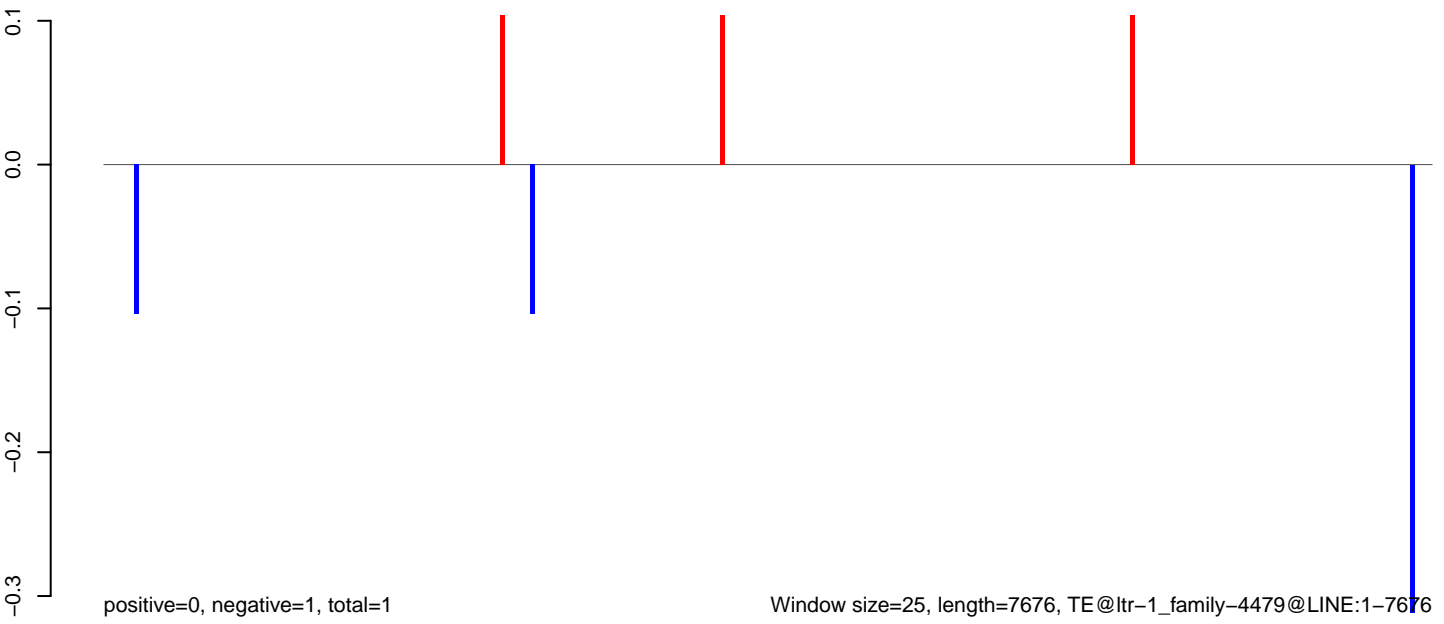
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

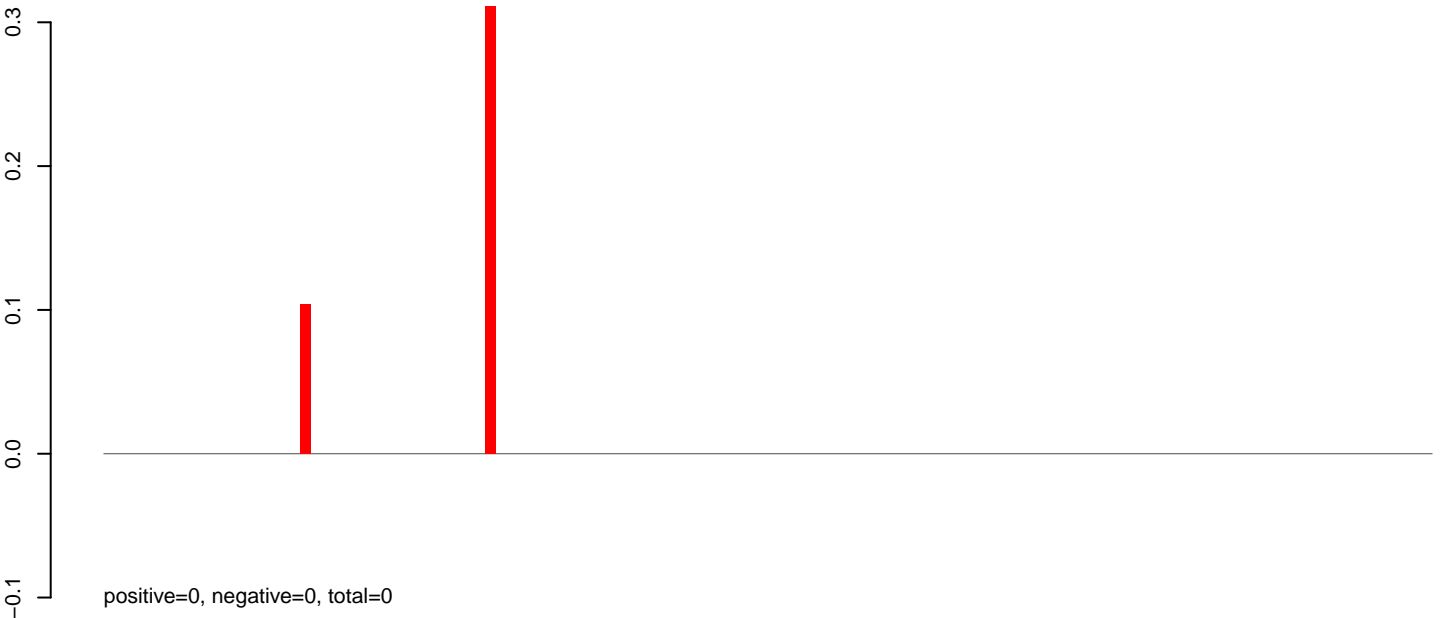


AeAlbo\_C636\_SINV\_GFP.rep

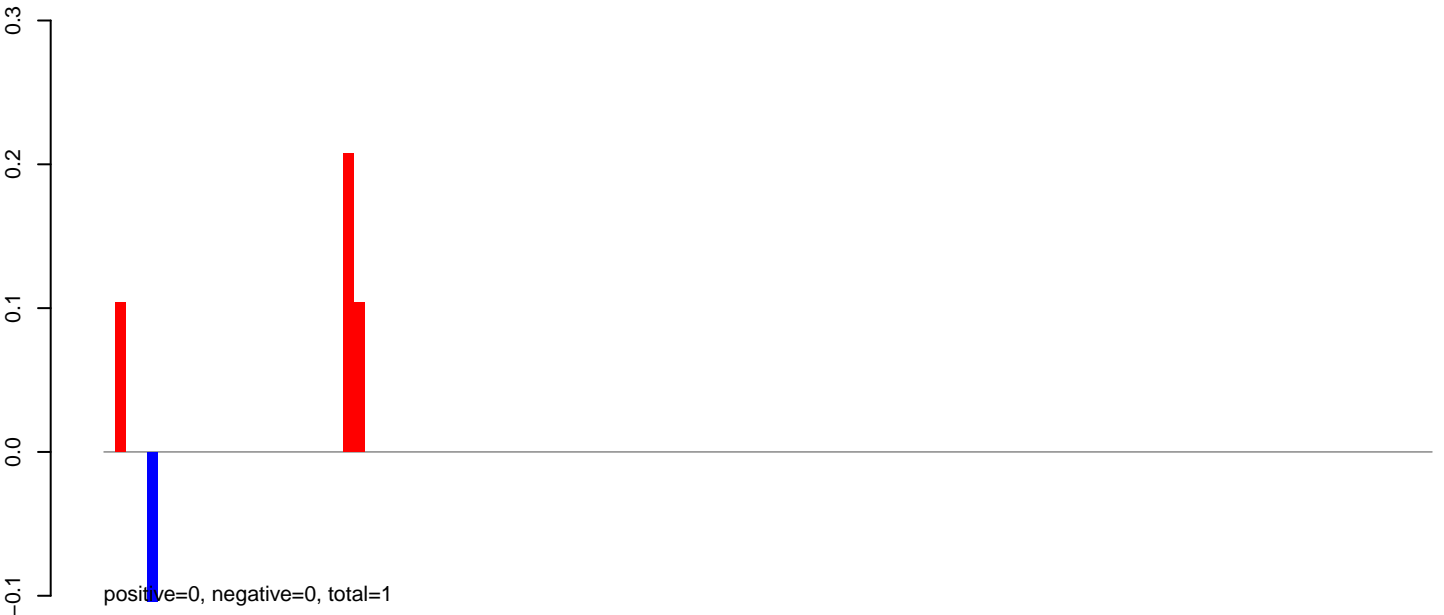




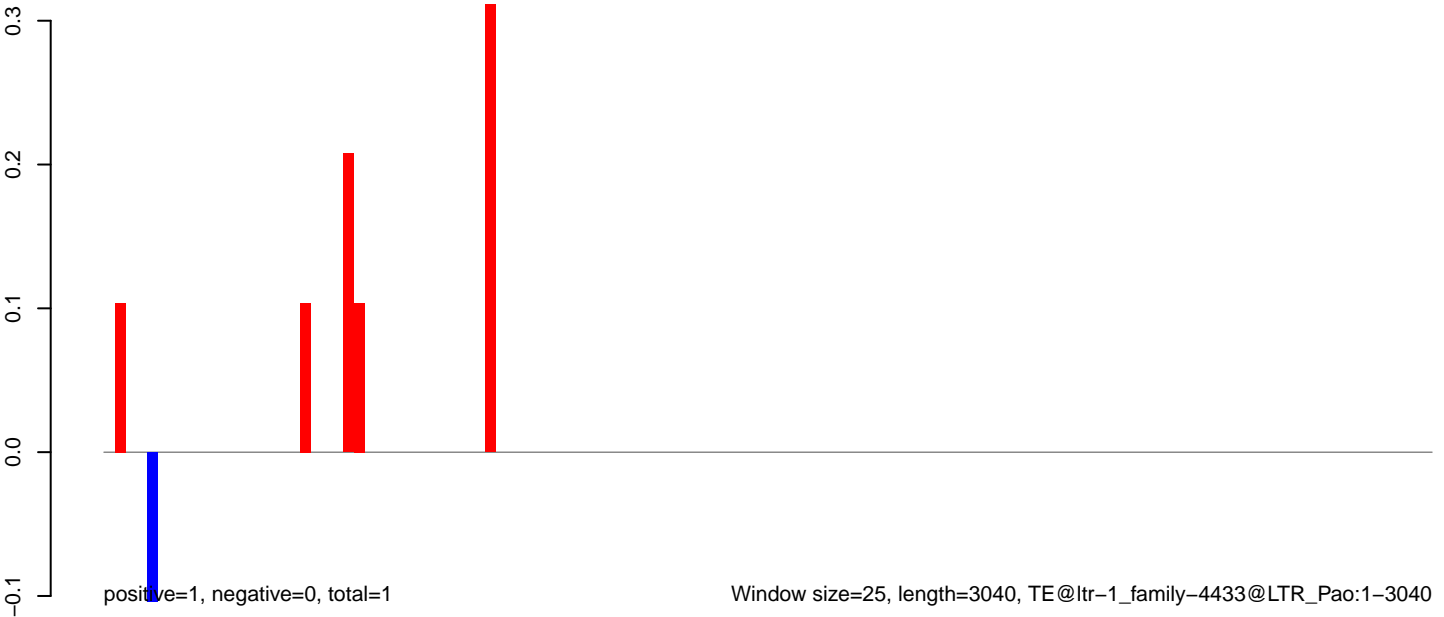
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



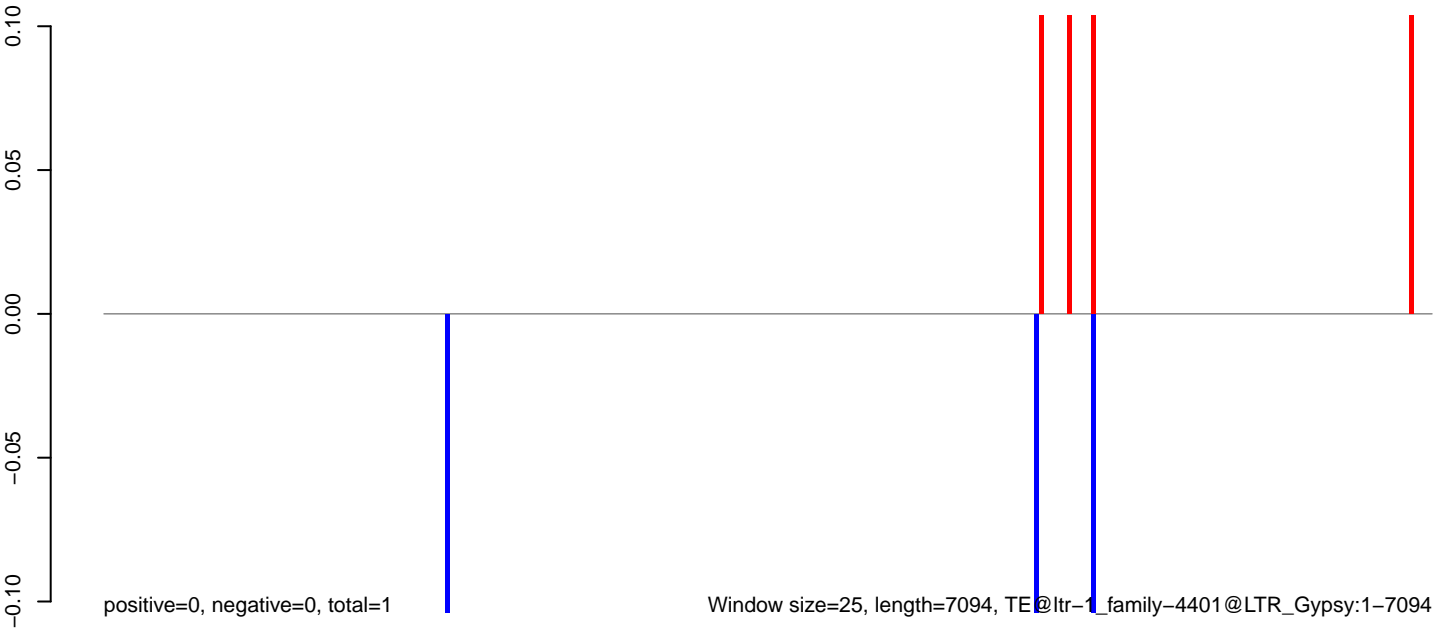
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

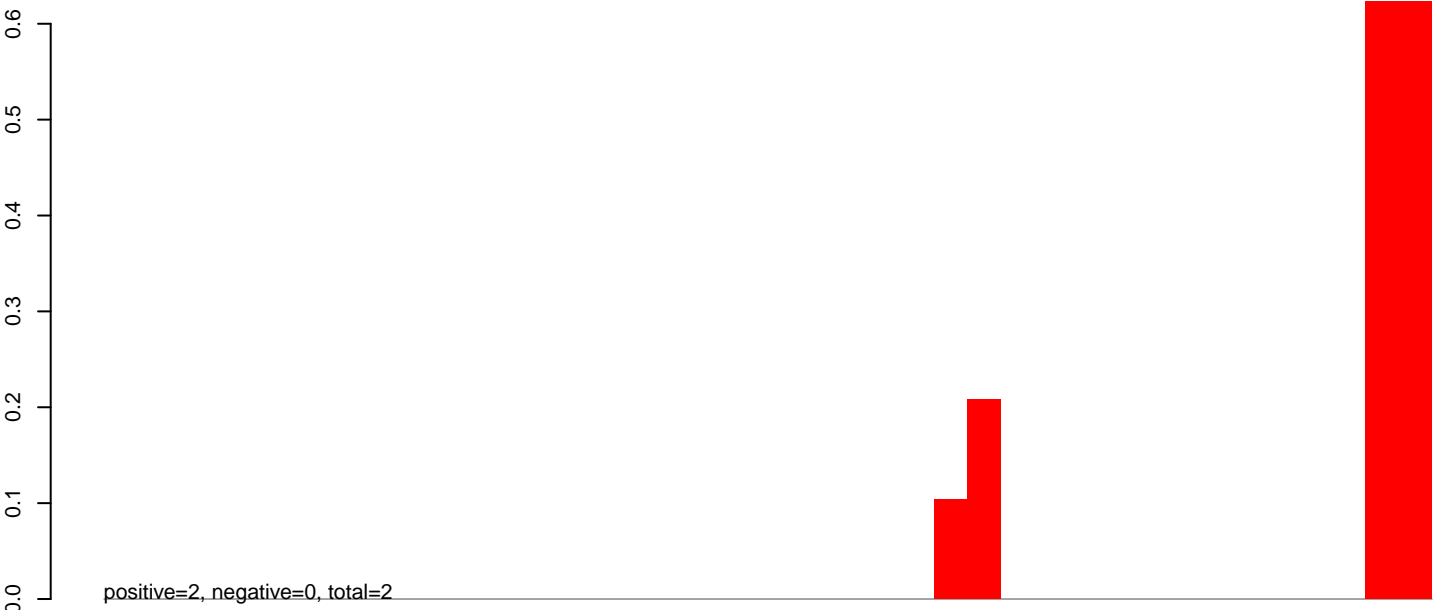


**AeAlbo\_C636\_SINV\_GFP.rep**

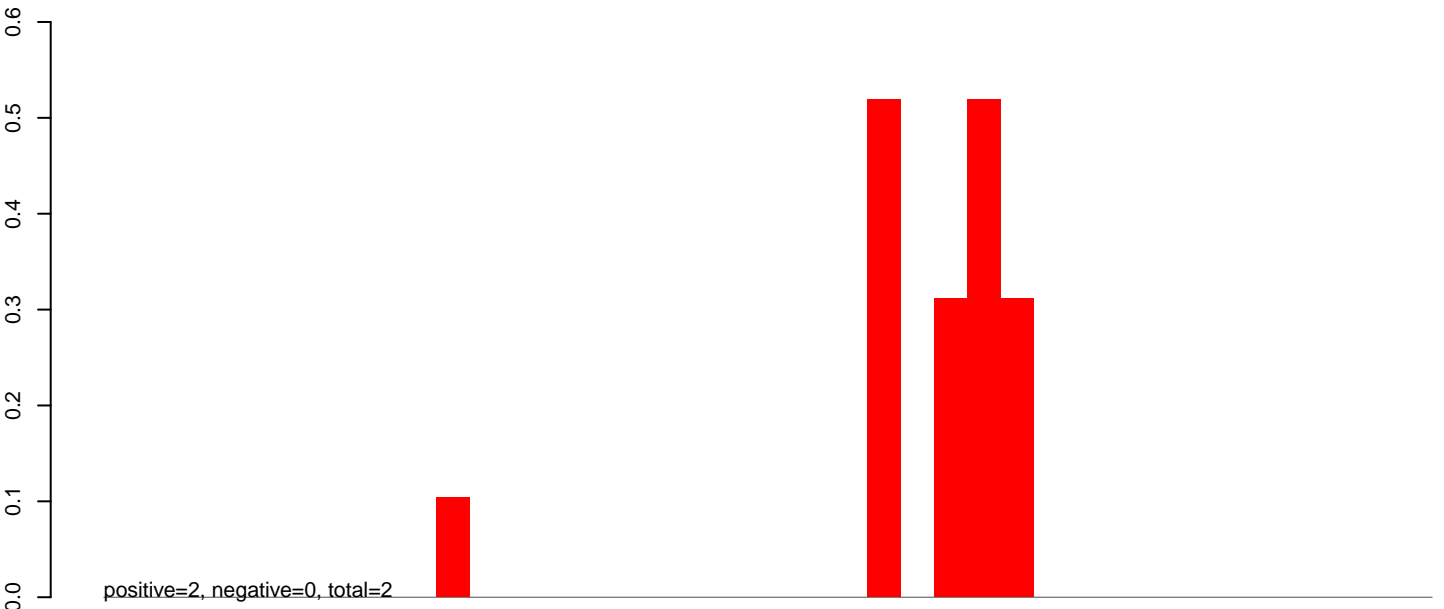


Window size=25, length=7094, TE@ltr-1\_family-4401@LTR\_Gypsy:1-7094

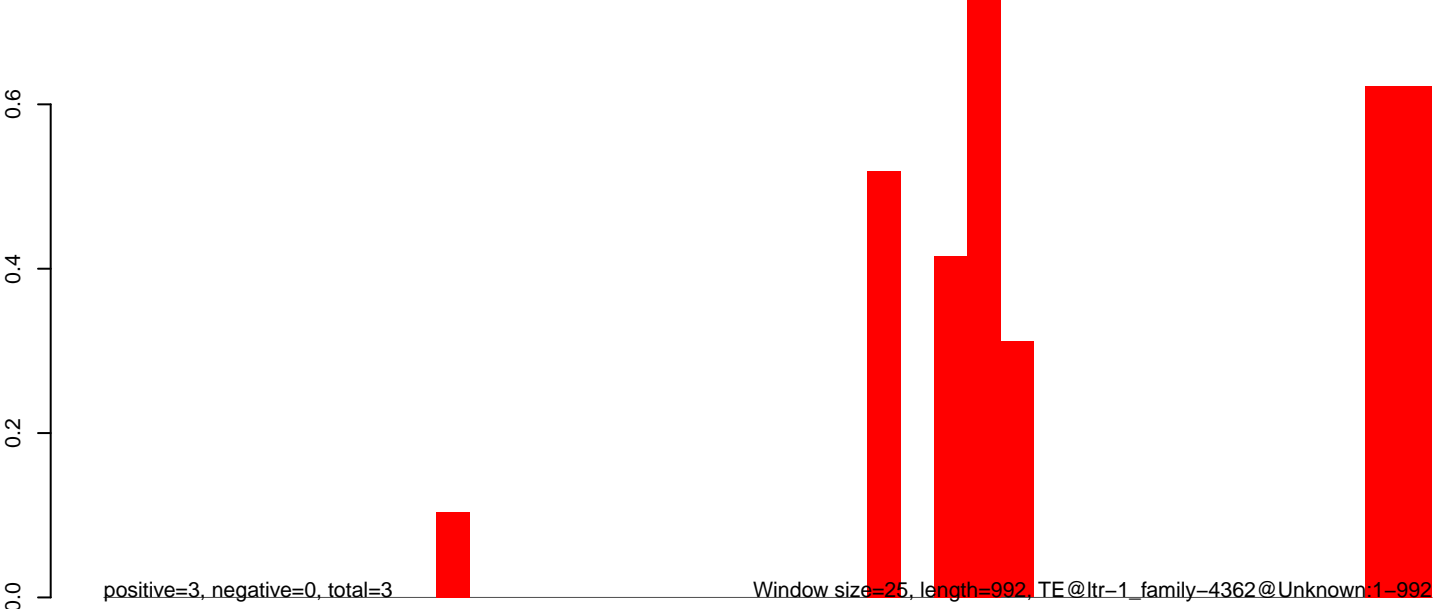
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



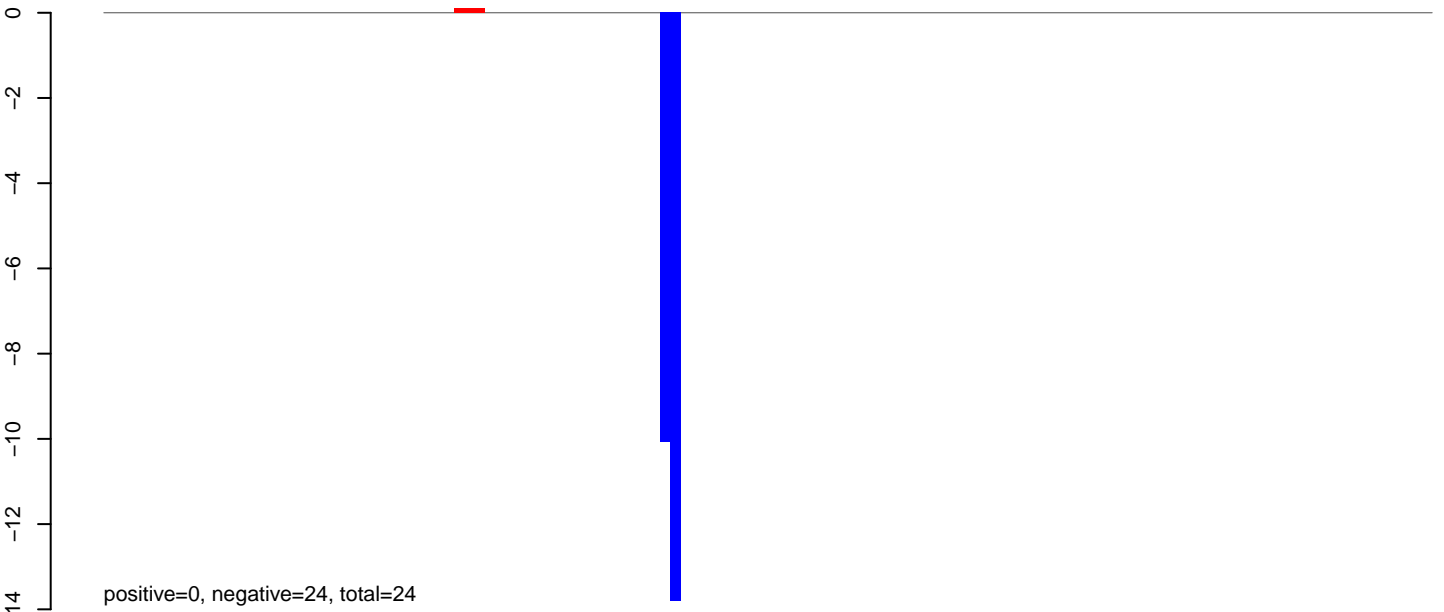
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



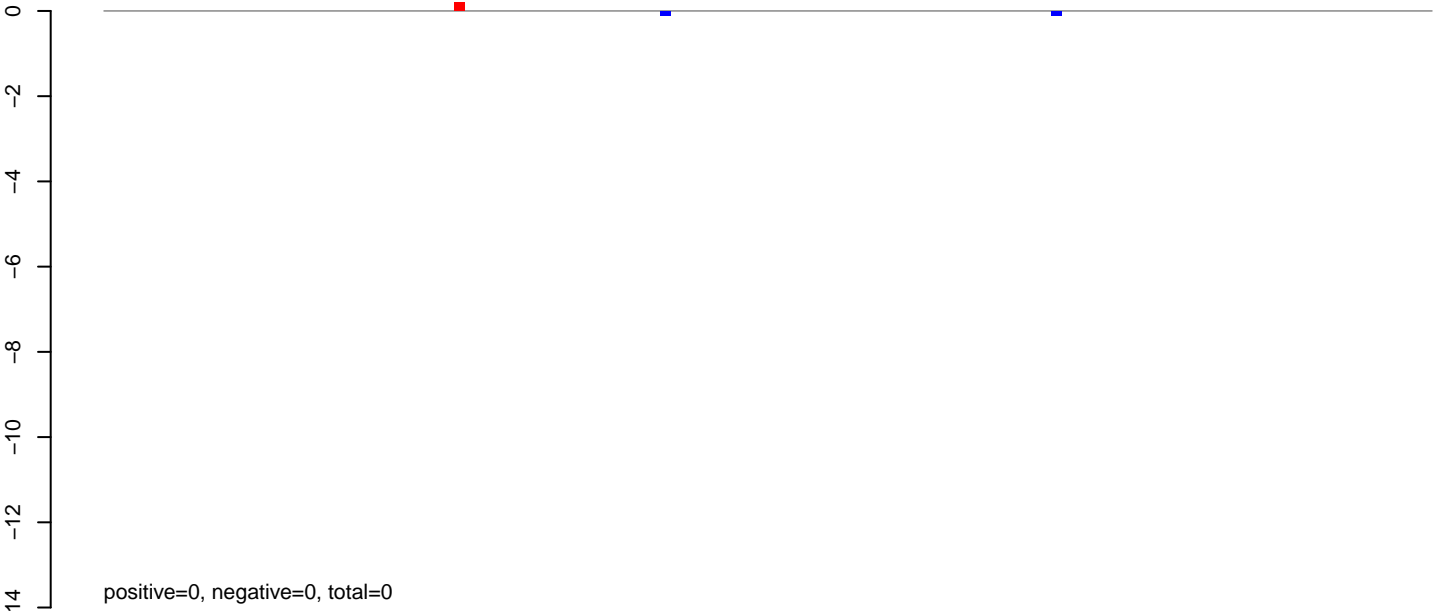
AeAlbo\_C636\_SINV\_GFP.rep



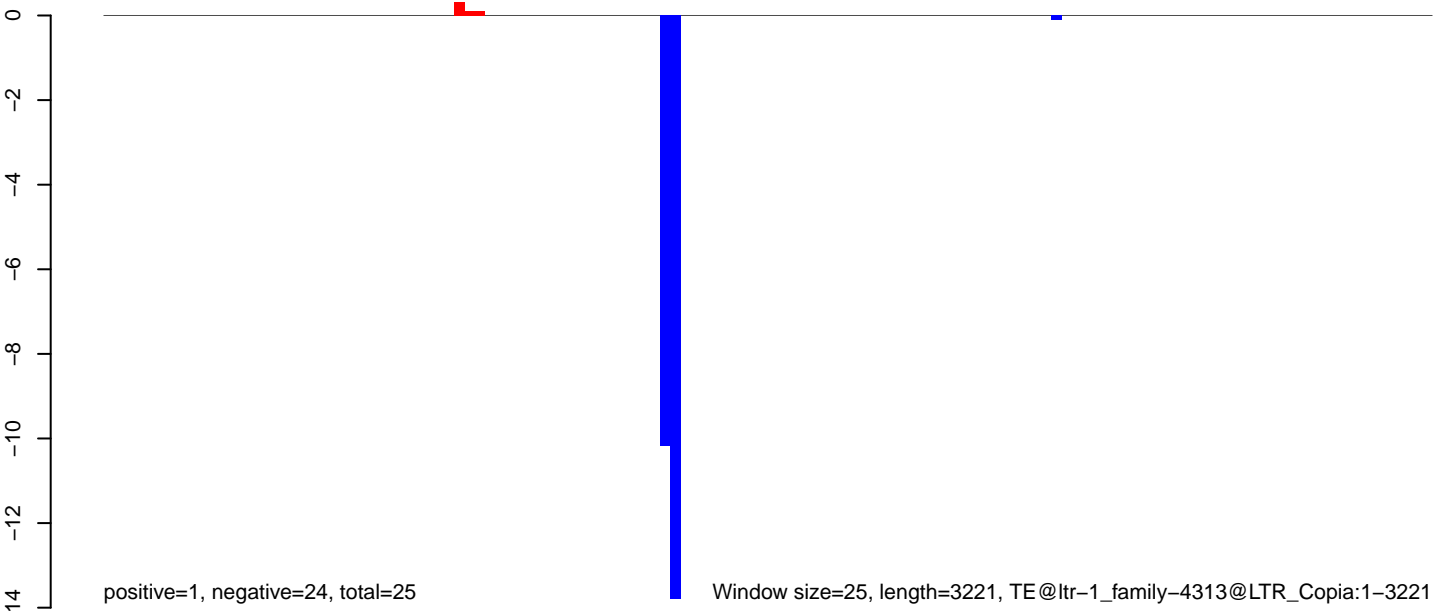
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



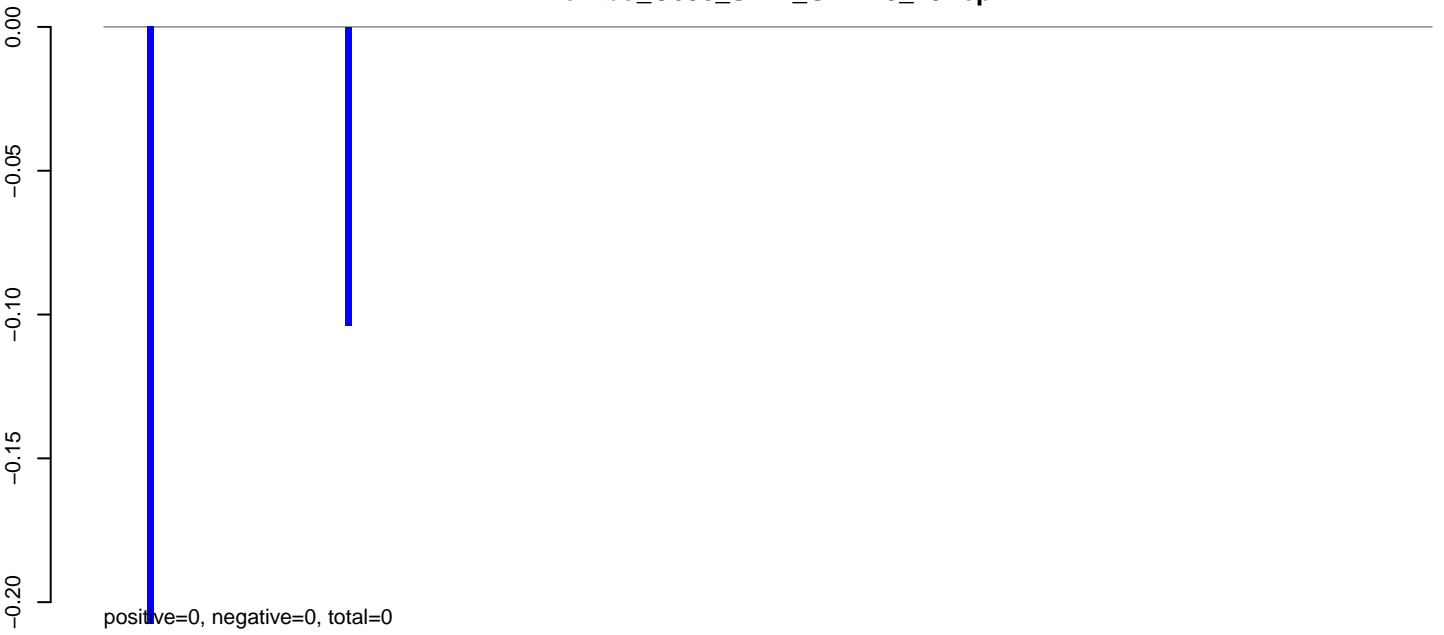
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



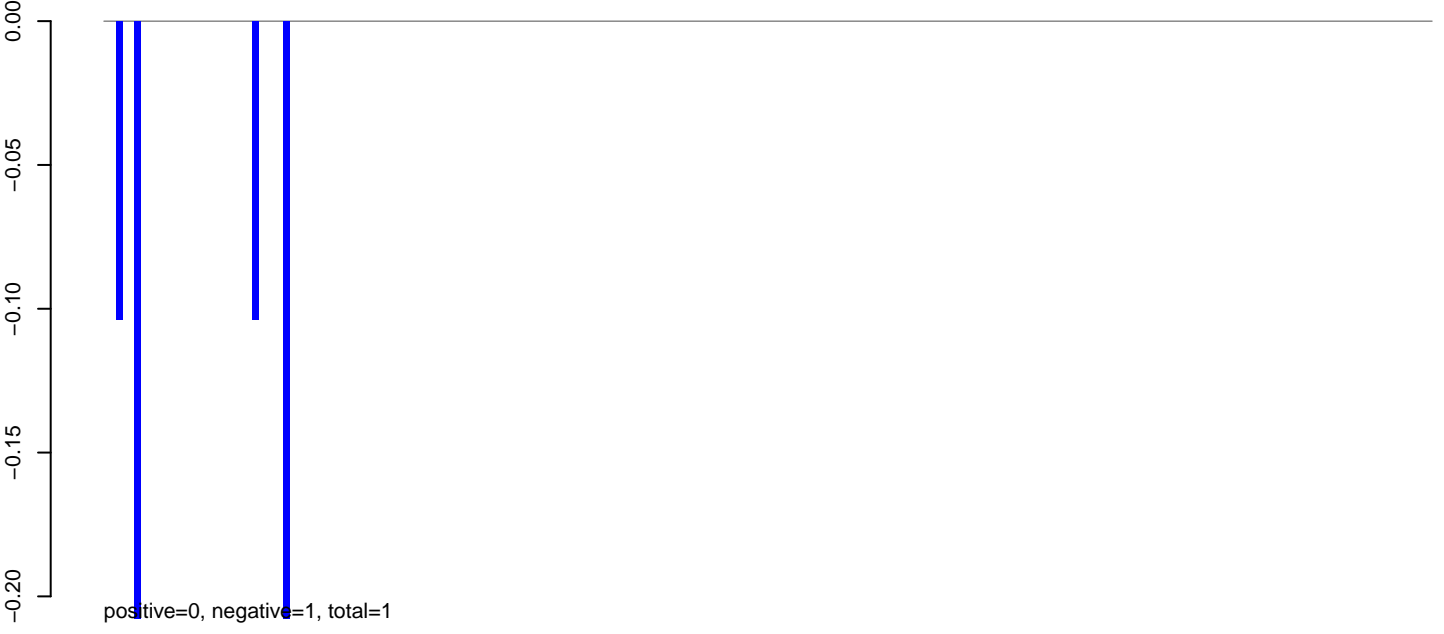
**AeAlbo\_C636\_SINV\_GFP.rep**



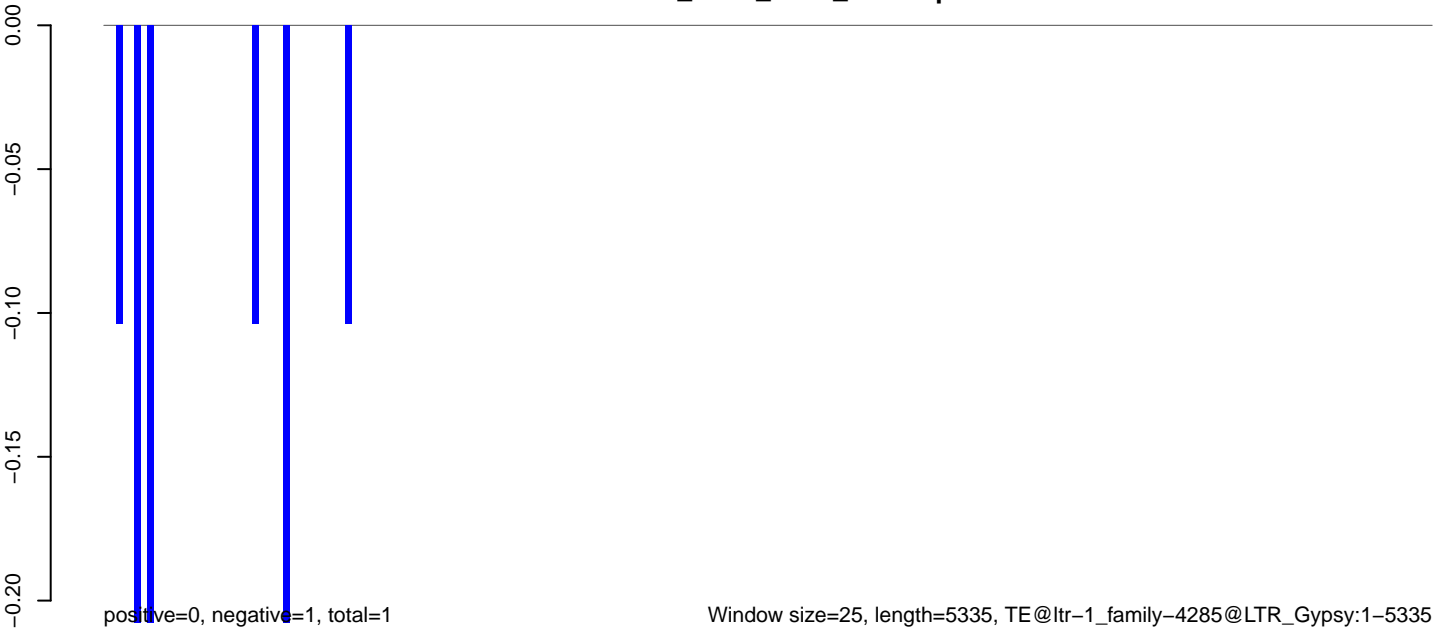
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



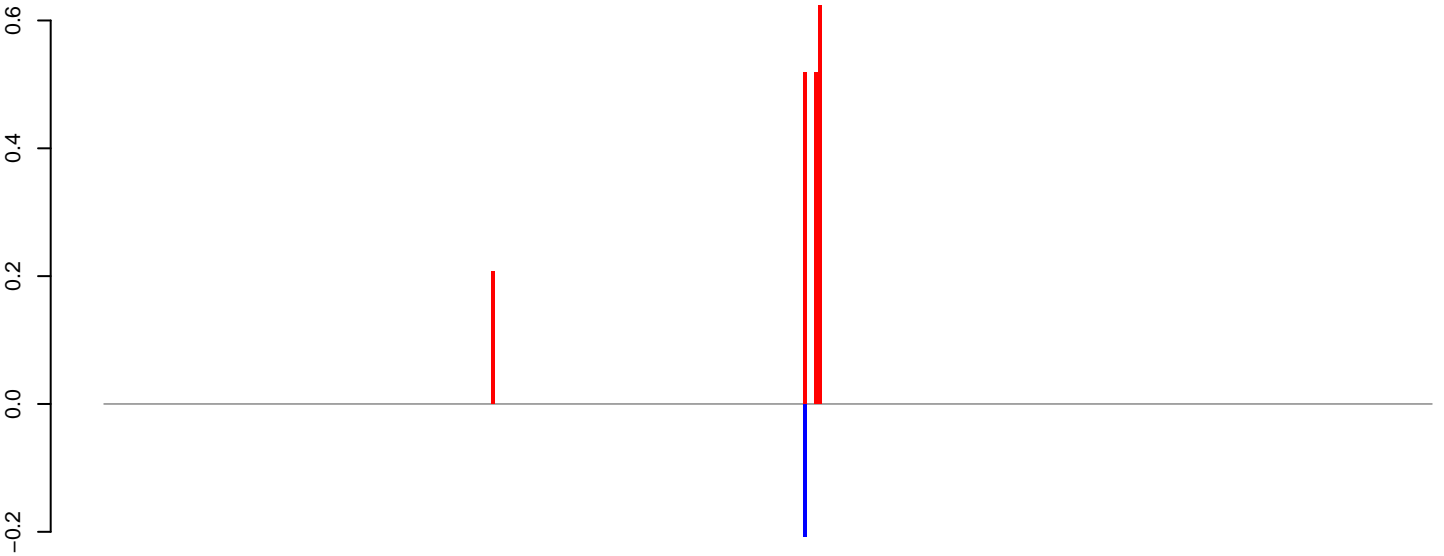
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

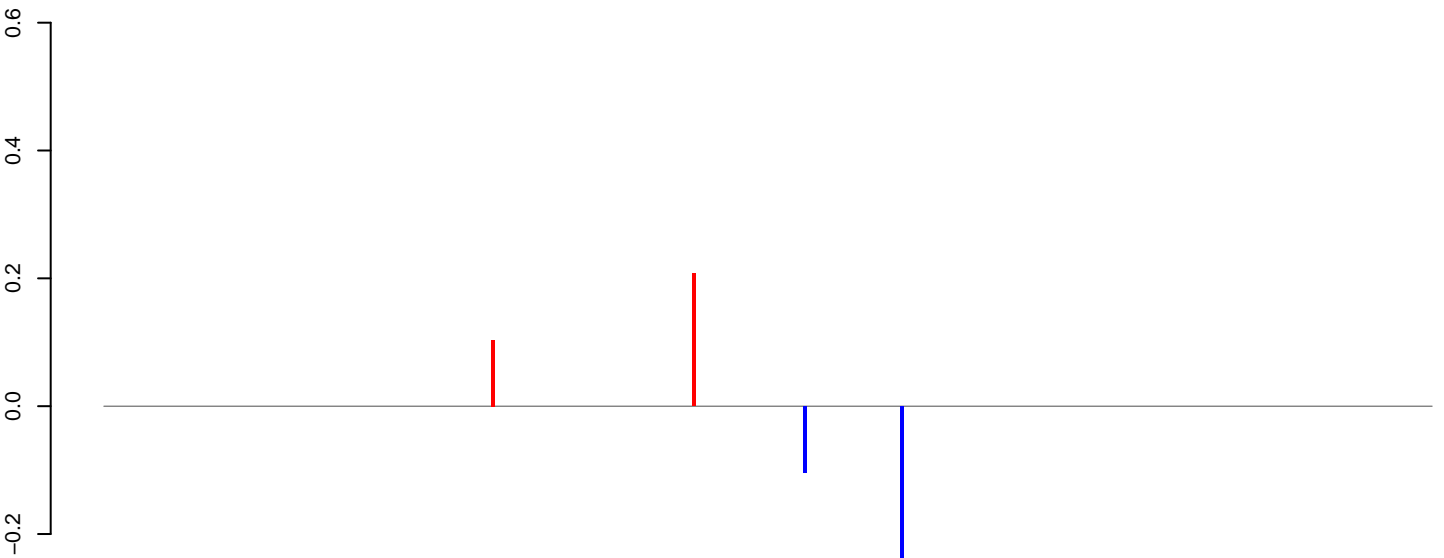


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



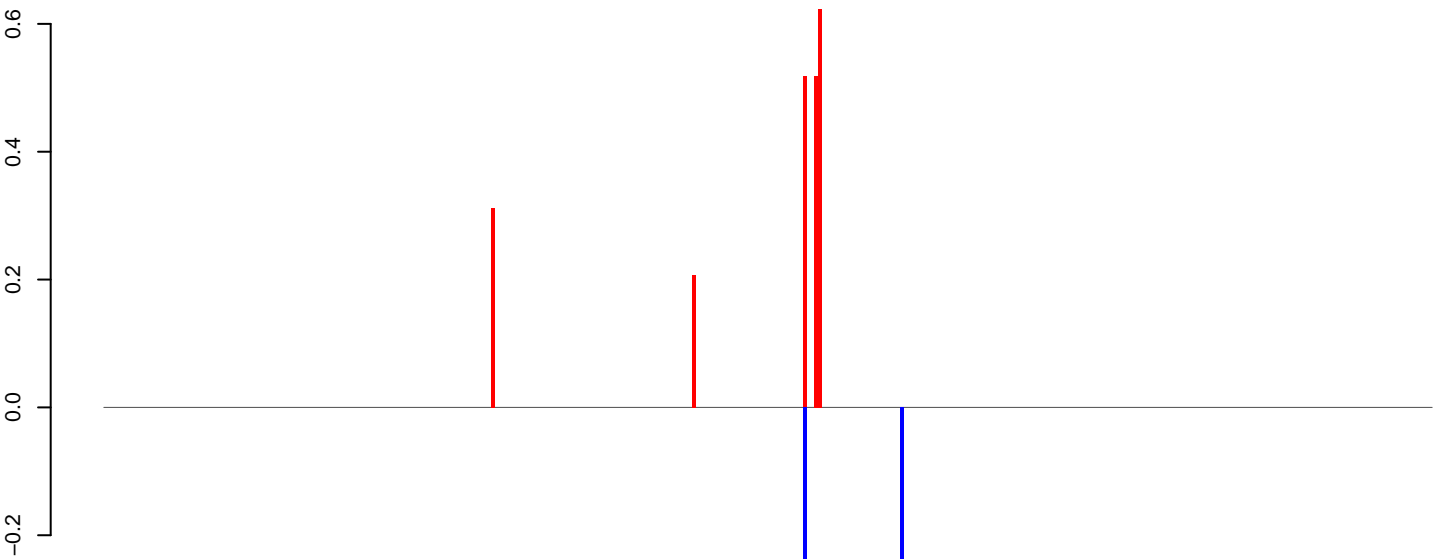
positive=2, negative=0, total=2

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



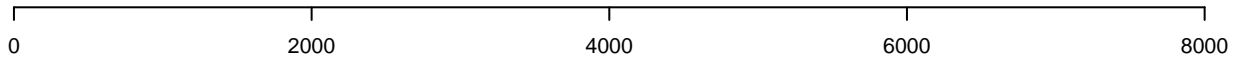
positive=0, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=2, negative=1, total=3

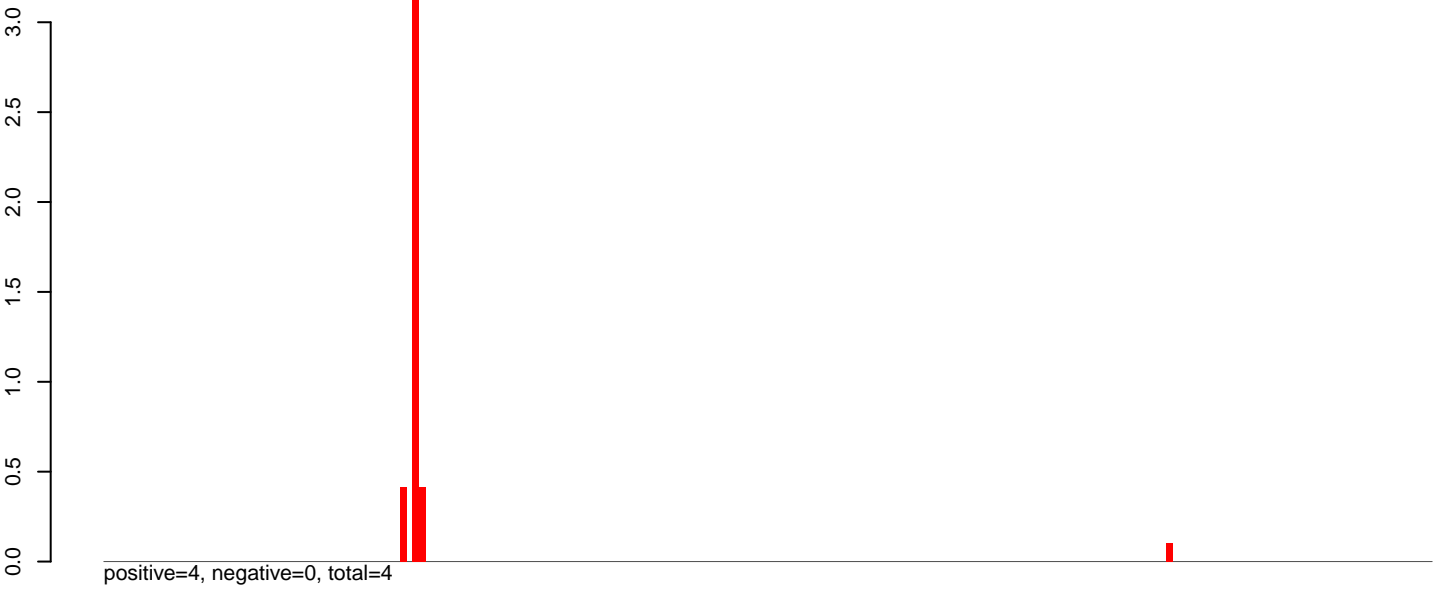
Window size=25, length=8917, TE@ltr-1\_family-4259@Satellite:1-8917



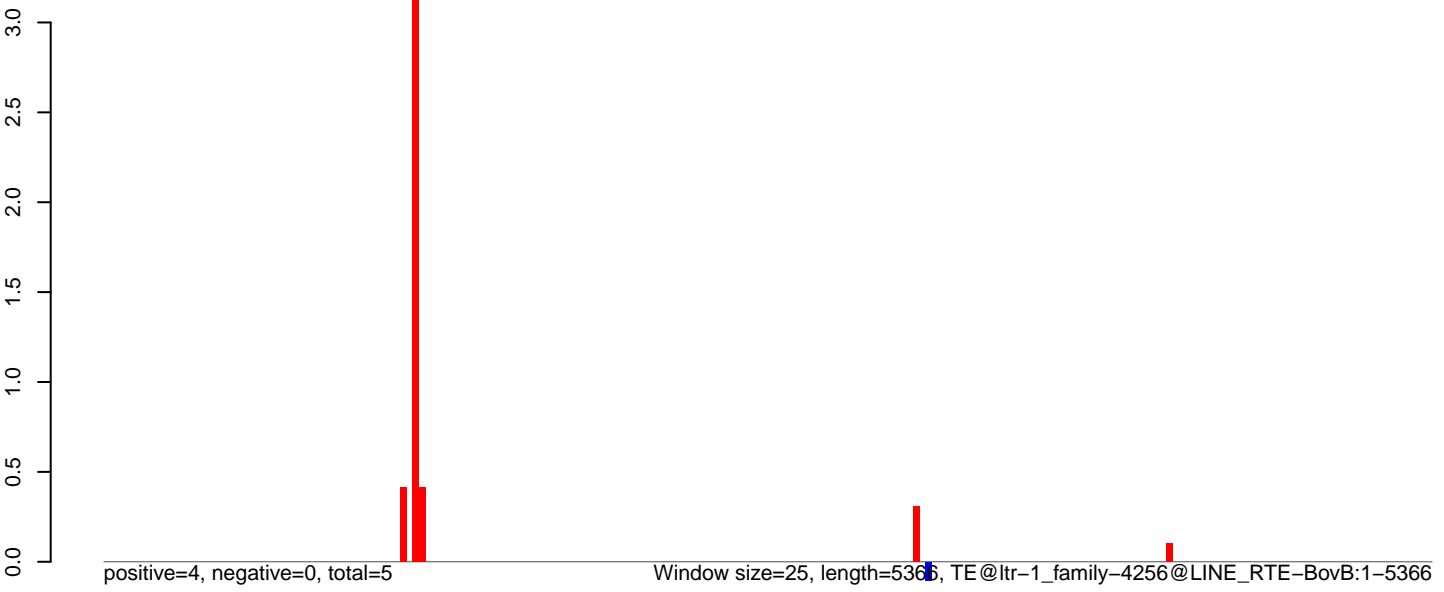
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



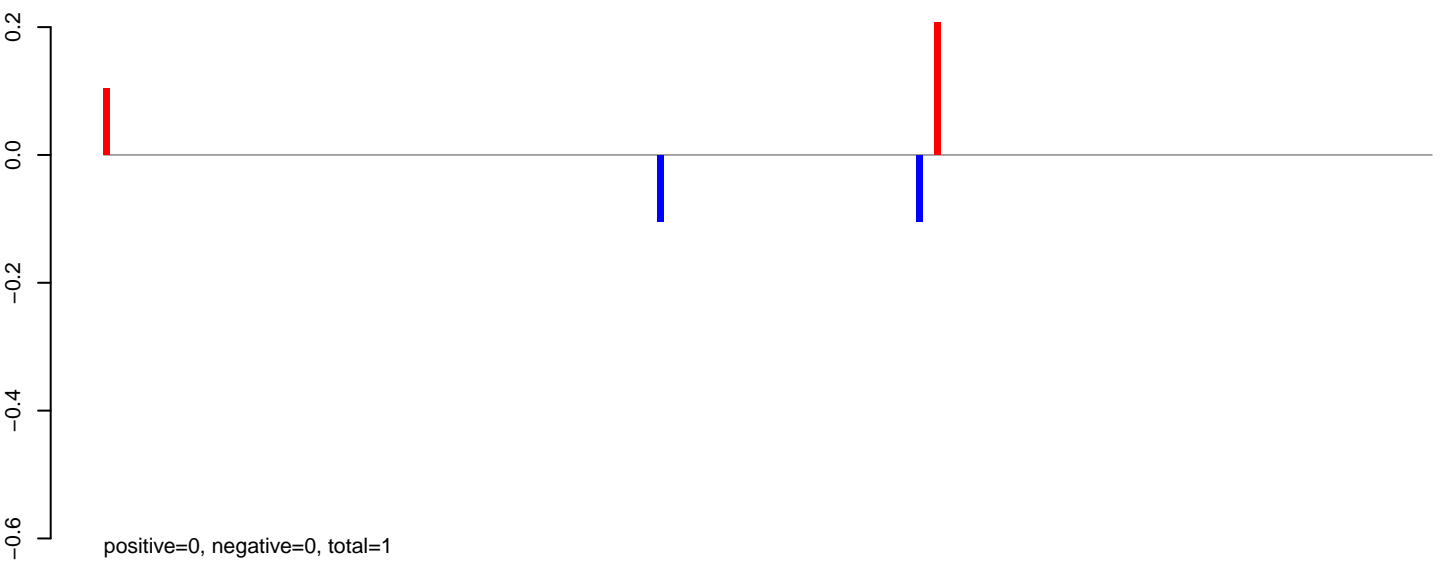
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



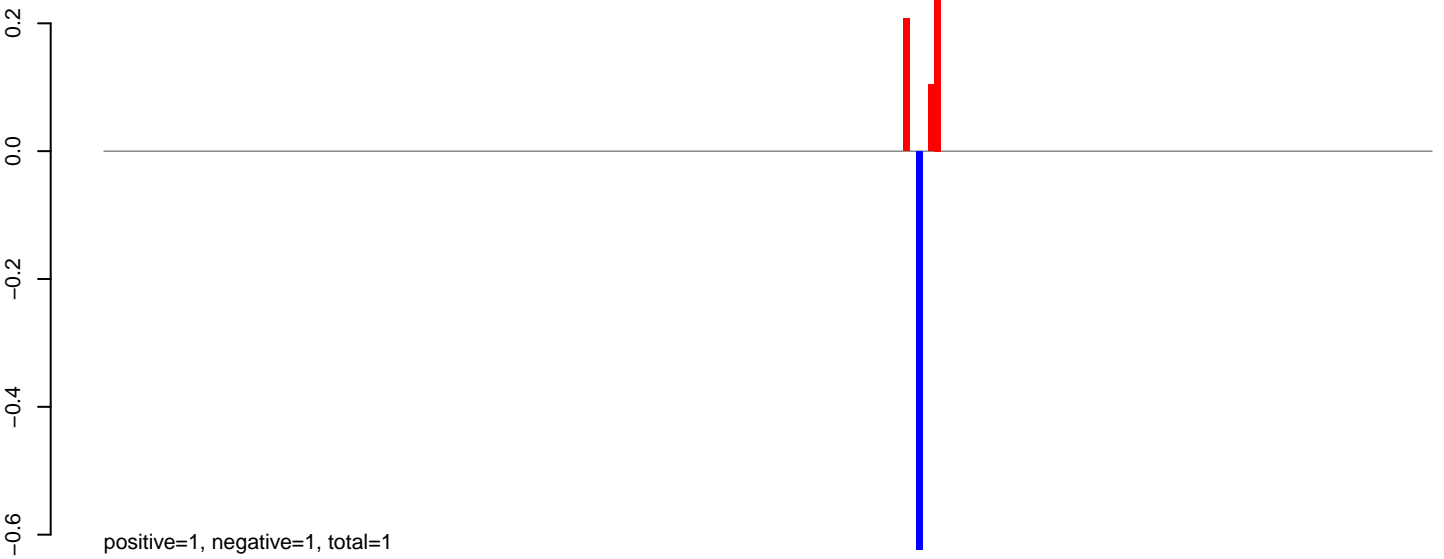
AeAlbo\_C636\_SINV\_GFP.rep



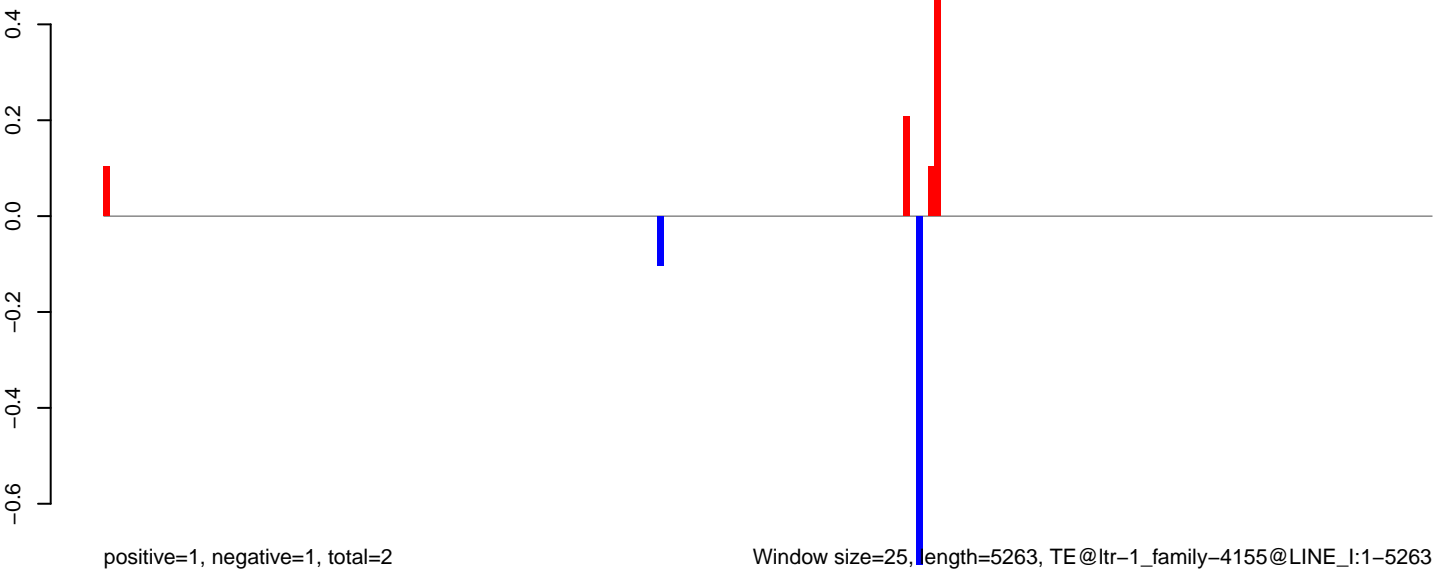
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

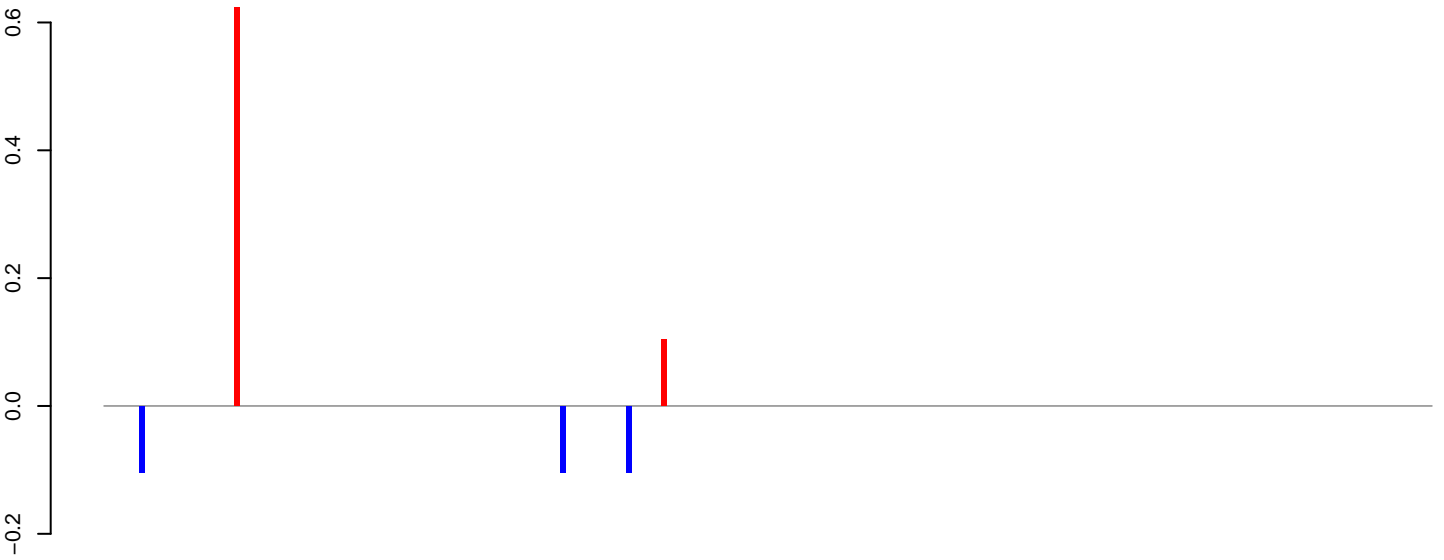


AeAlbo\_C636\_SINV\_GFP.rep



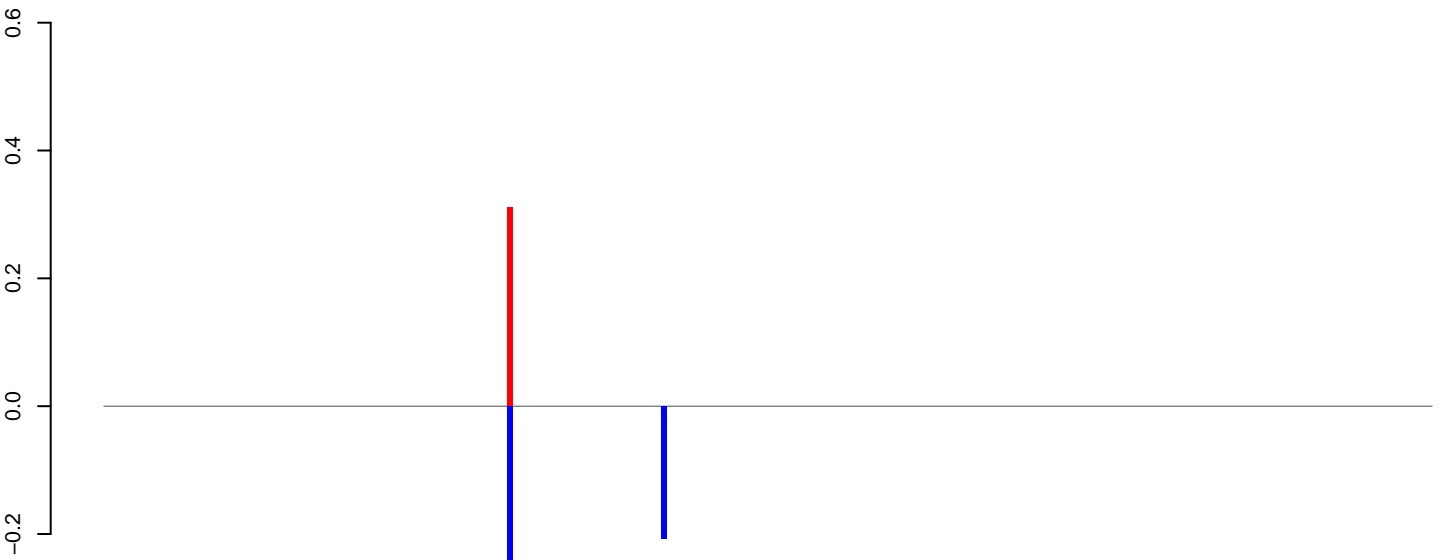


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



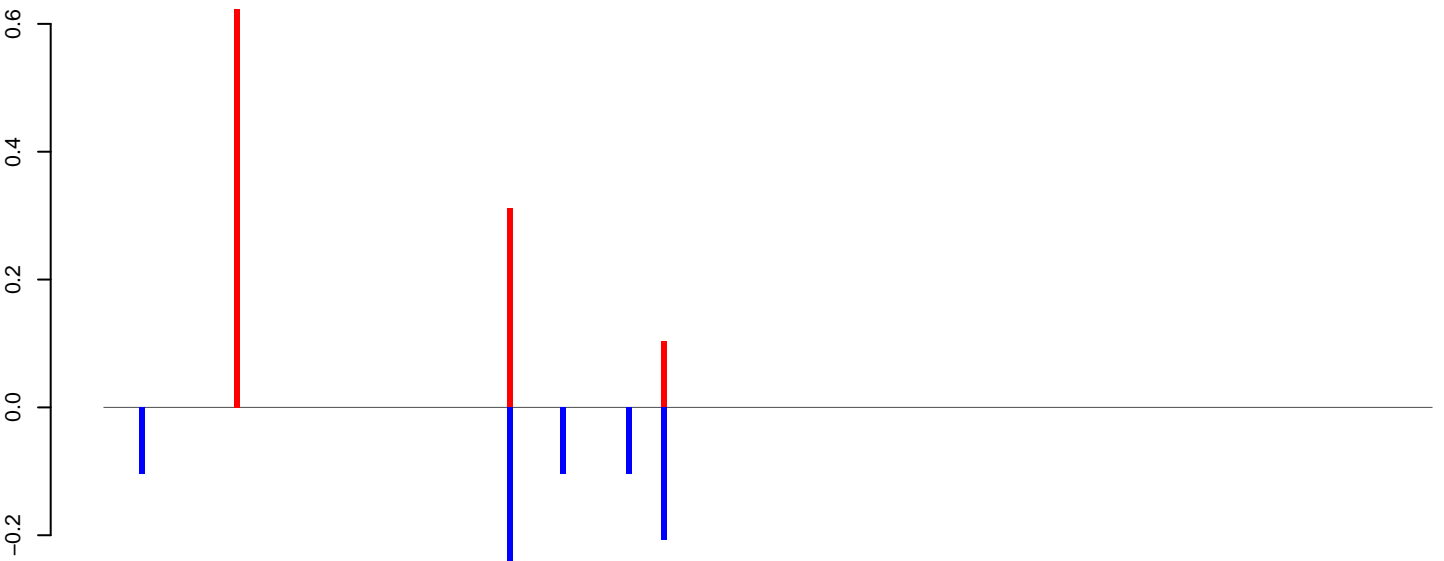
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.rep**

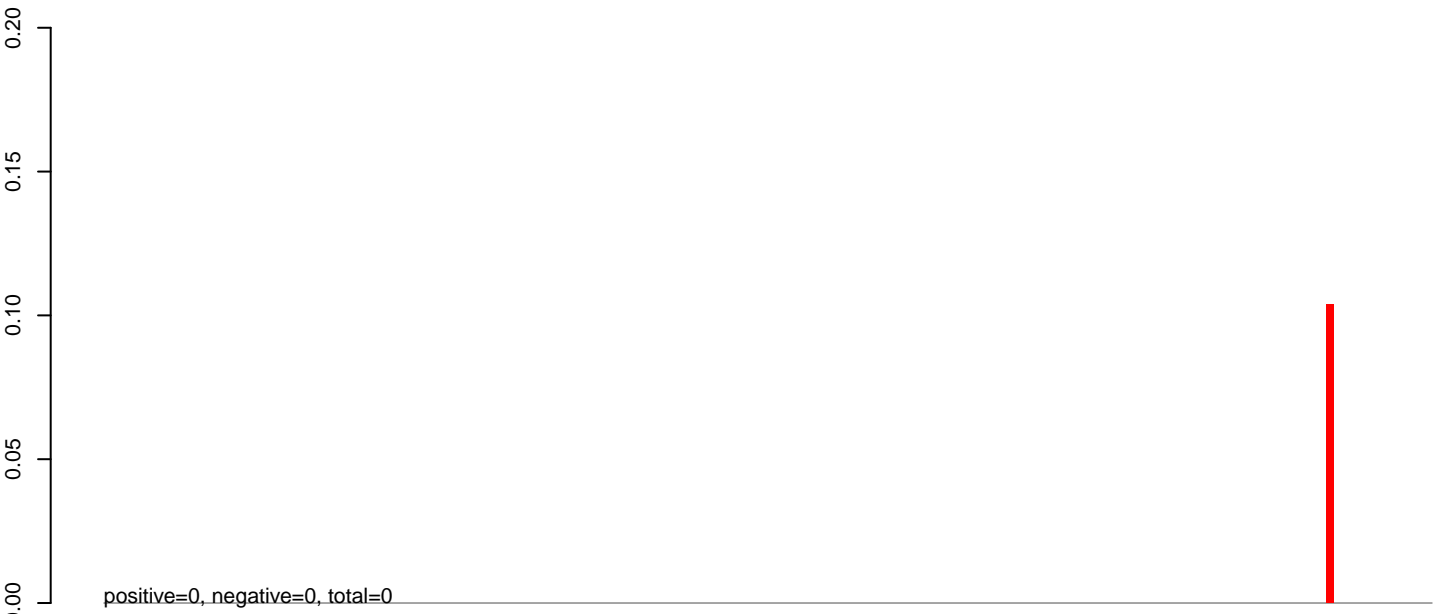


positive=1, negative=1, total=2

Window size=25, length=5600, TE@ltr-1\_family-4119@LTR\_Copia:1-5600

0 1000 2000 3000 4000 5000

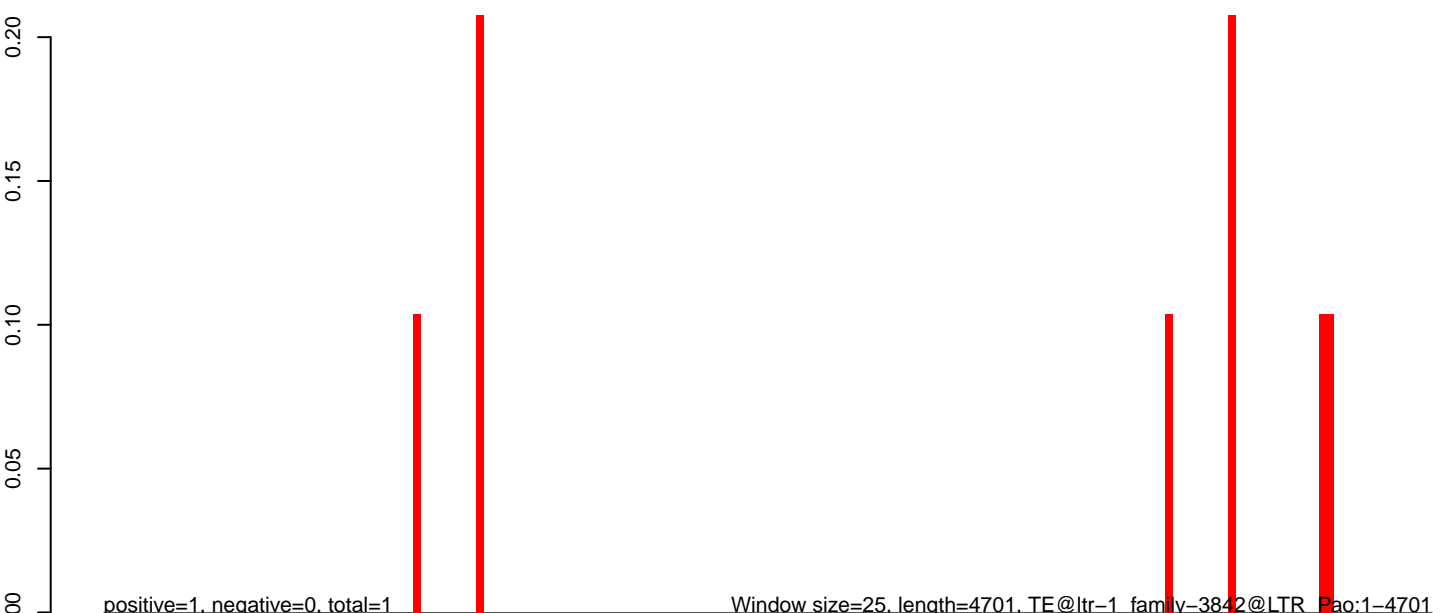
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



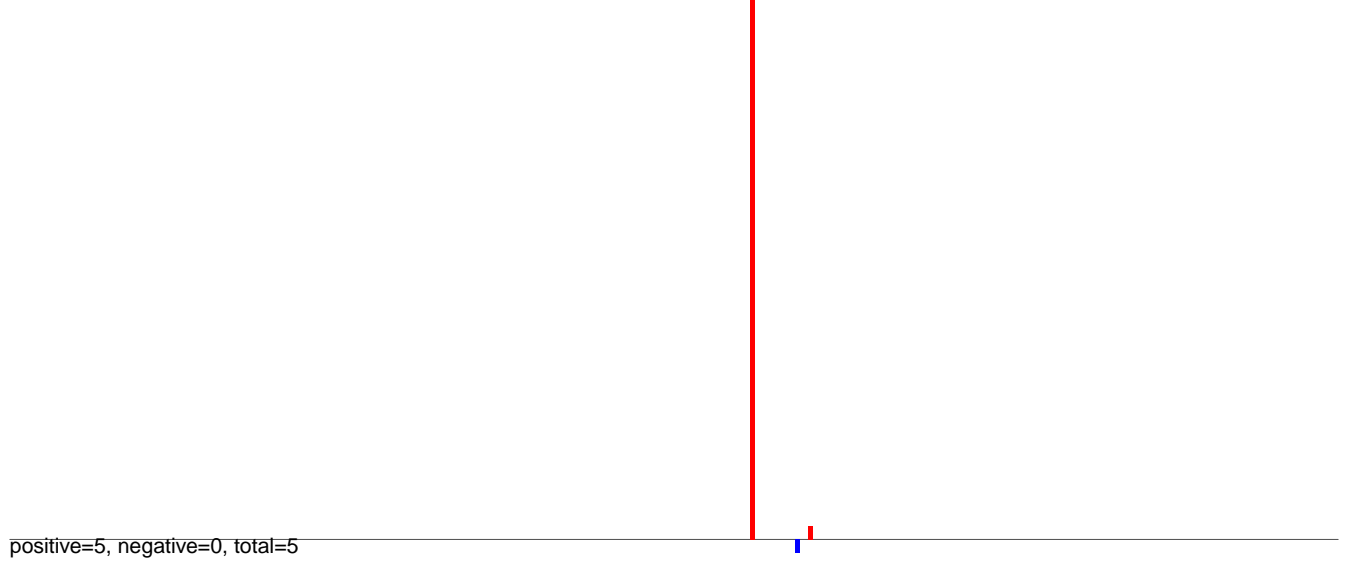
AeAlbo\_C636\_SINV\_GFP.rep



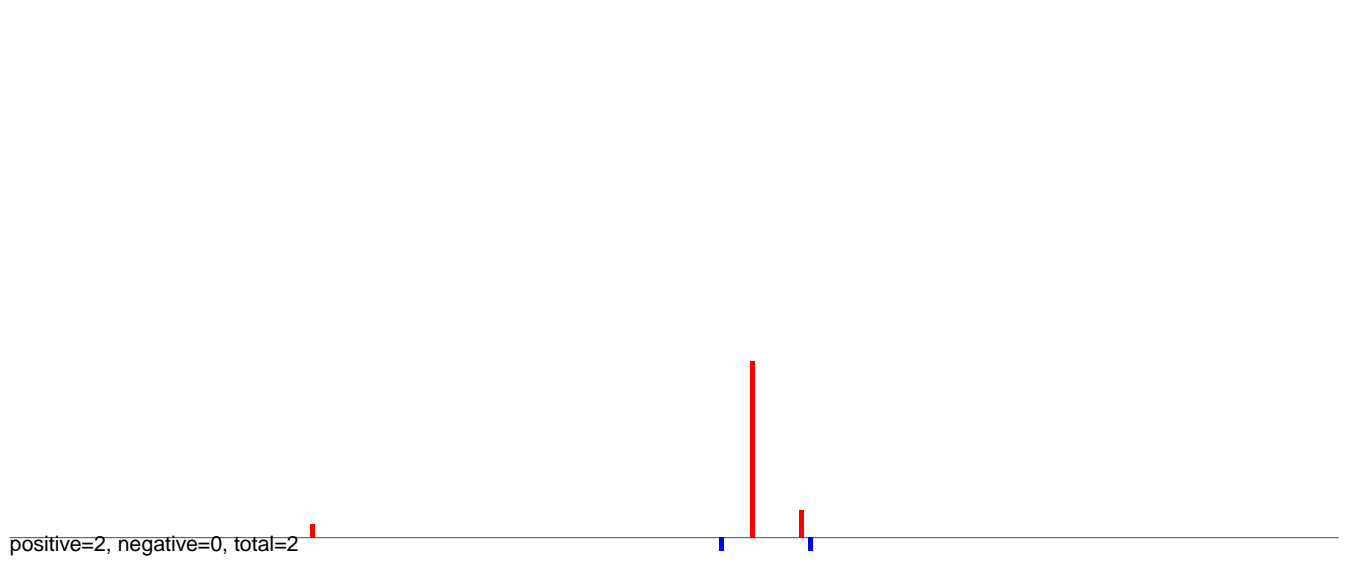
Window size=25, length=4701, TE@ltr-1\_family-3842@LTR\_Pao:1-4701

0 1000 2000 3000 4000

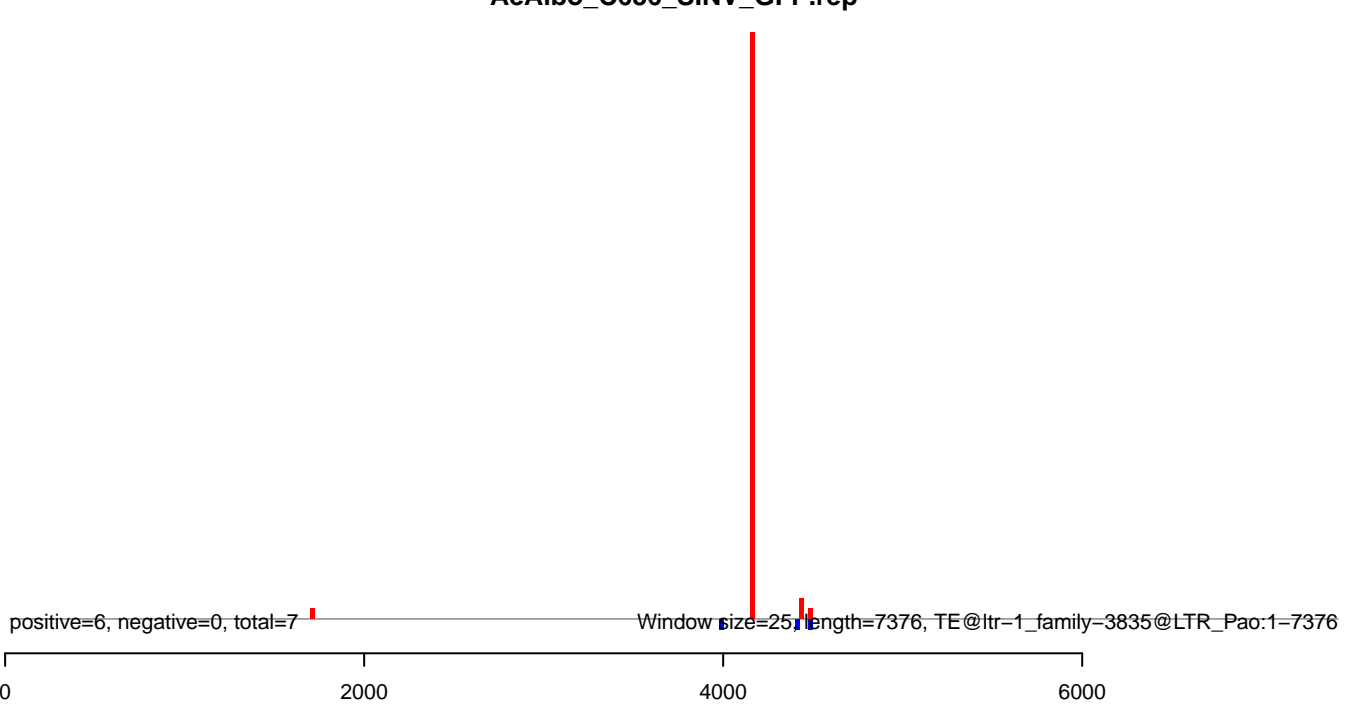
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



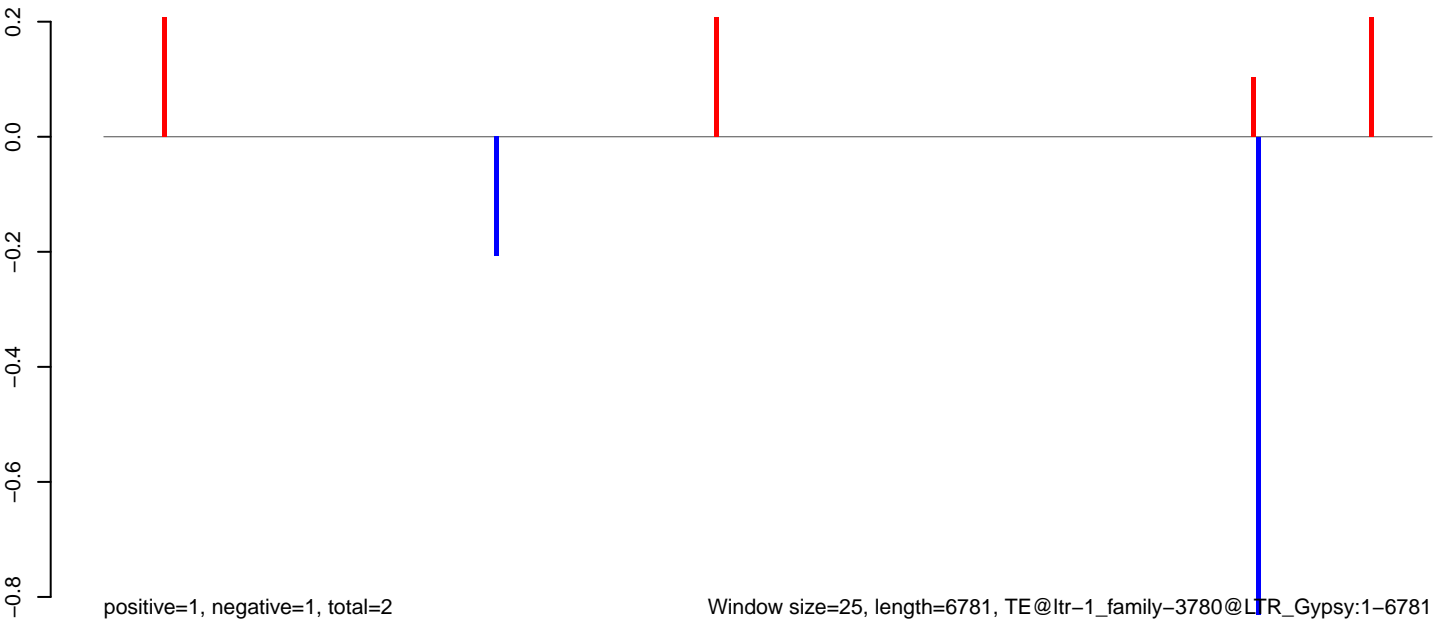
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



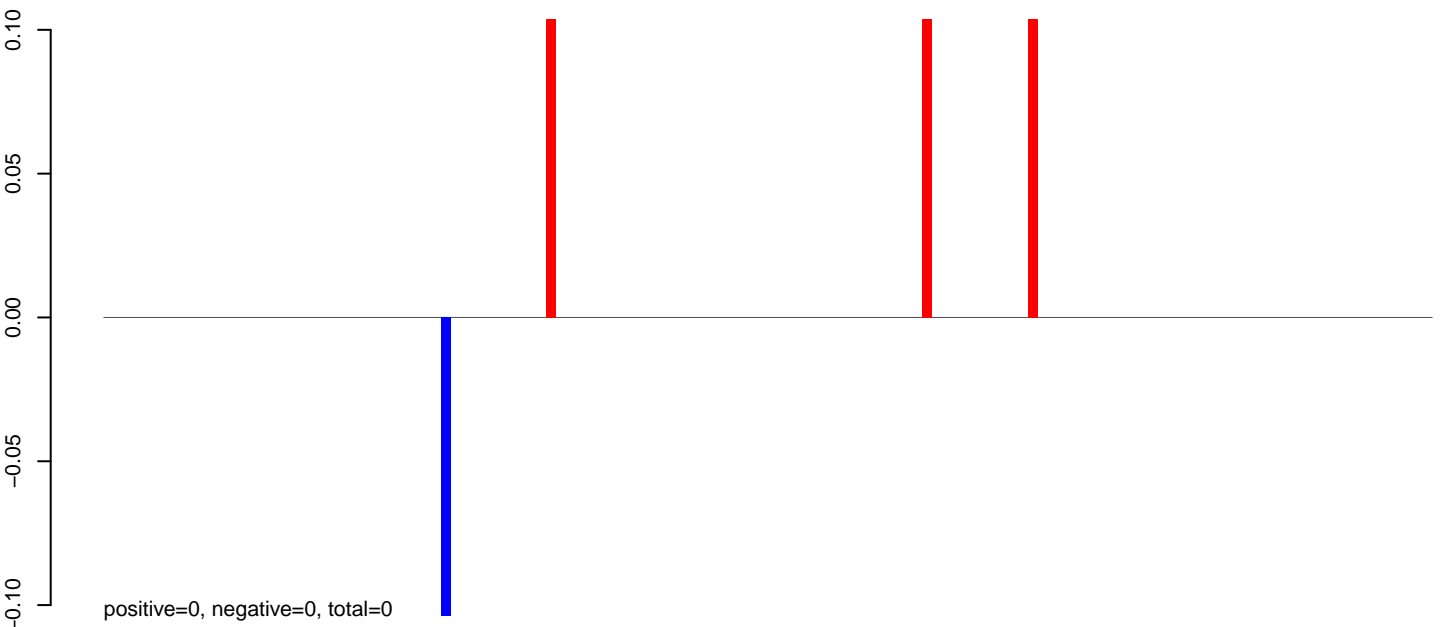
**AeAlbo\_C636\_SINV\_GFP.rep**



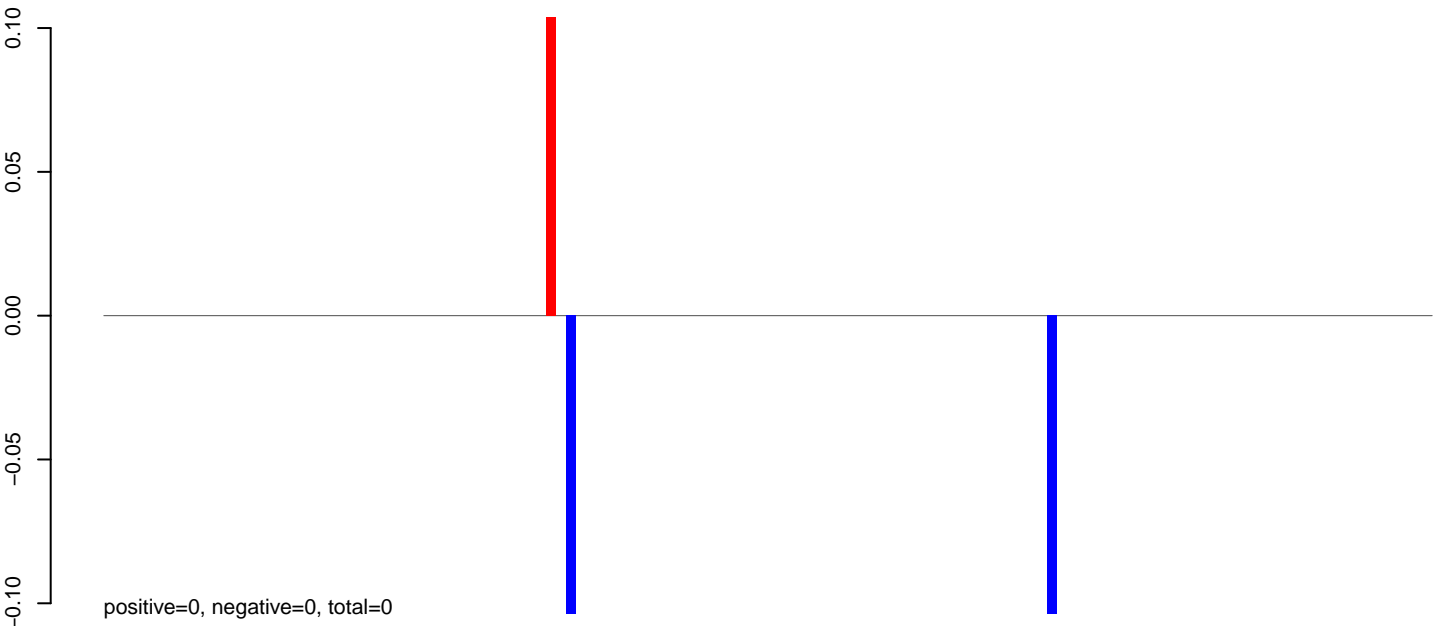
Window size=25, length=6781, TE@ltr-1\_family-3780@LTR\_Gypsy:1-6781

0 1000 2000 3000 4000 5000 6000 7000

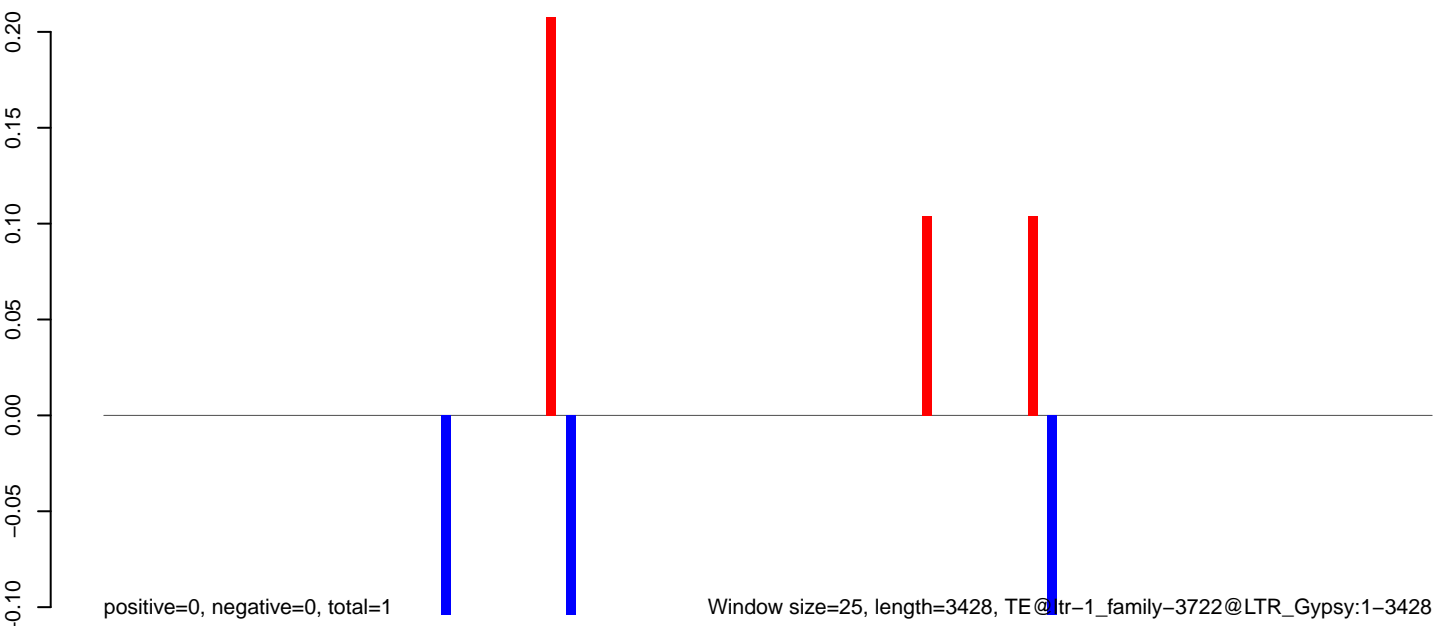
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



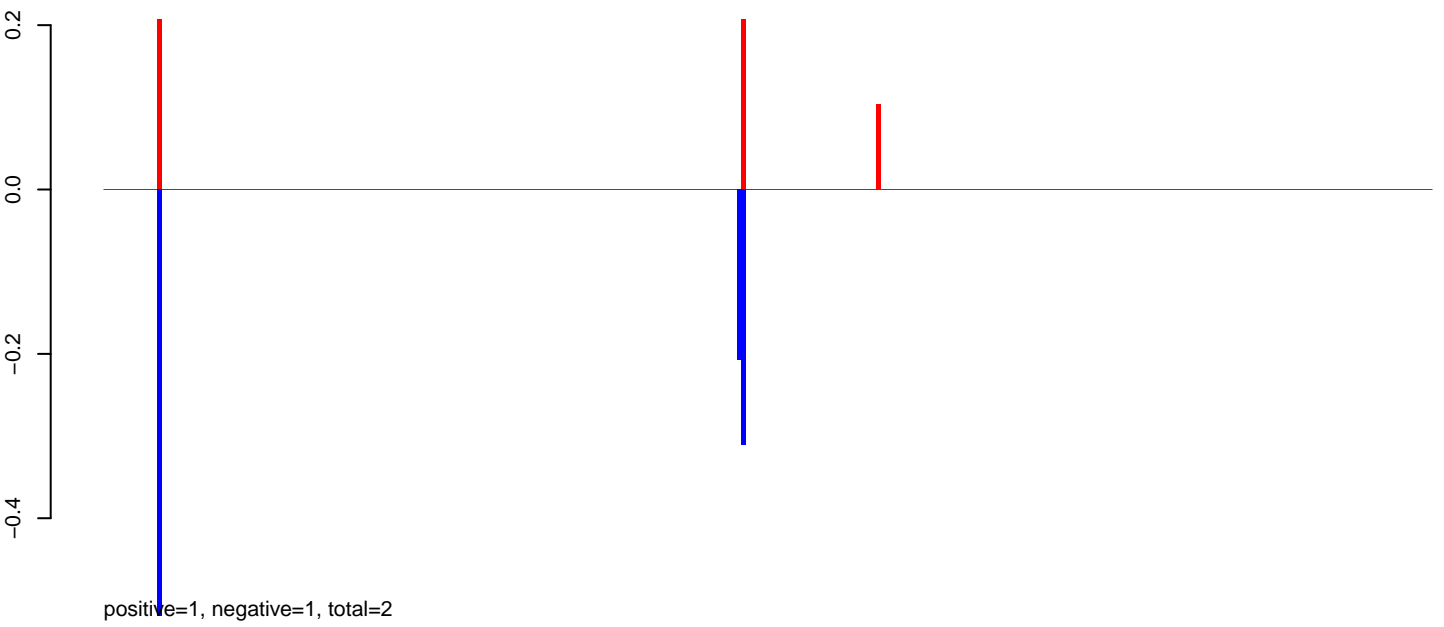
**AeAlbo\_C636\_SINV\_GFP.rep**



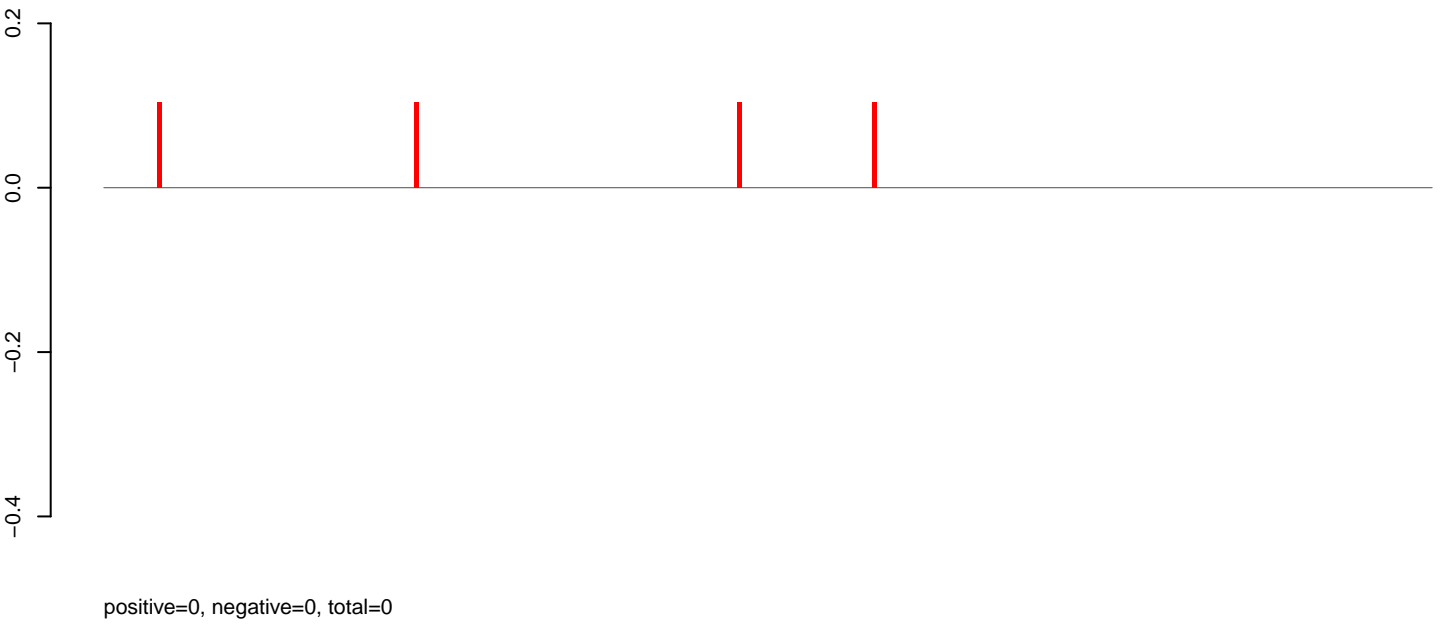
Window size=25, length=3428, TE@ltr-1\_family-3722@LTR\_Gypsy:1-3428

0 500 1000 1500 2000 2500 3000 3500

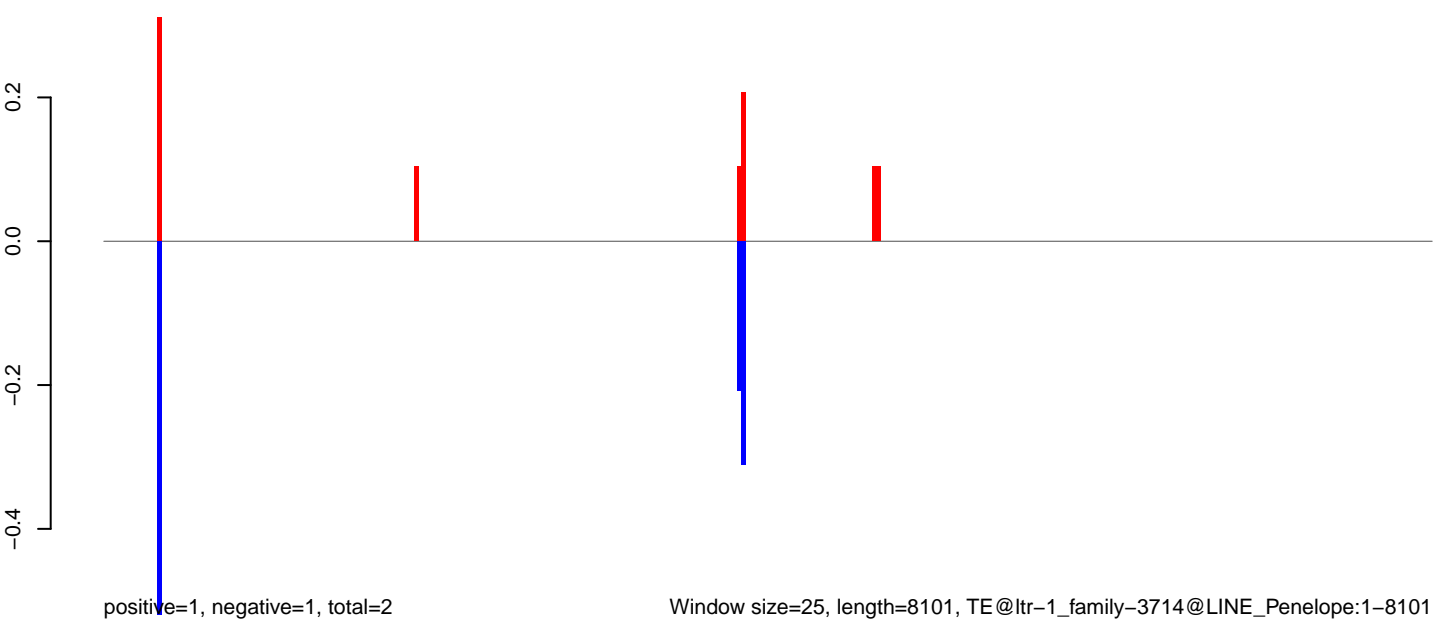
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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

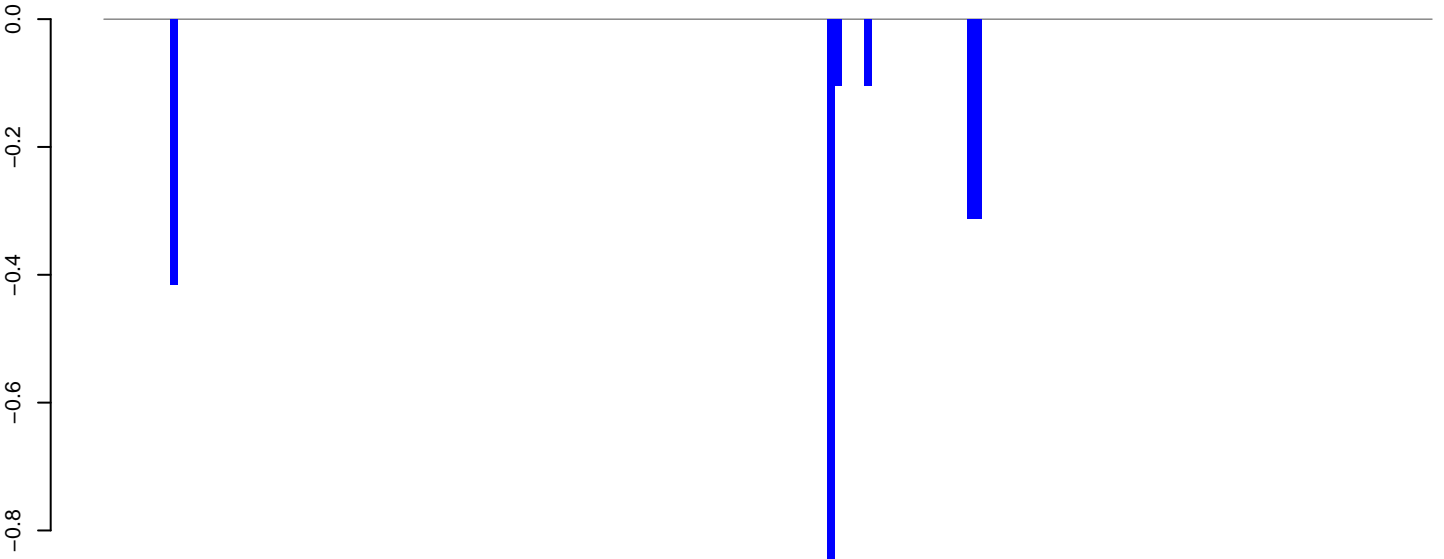
0 2000 4000 6000 8000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



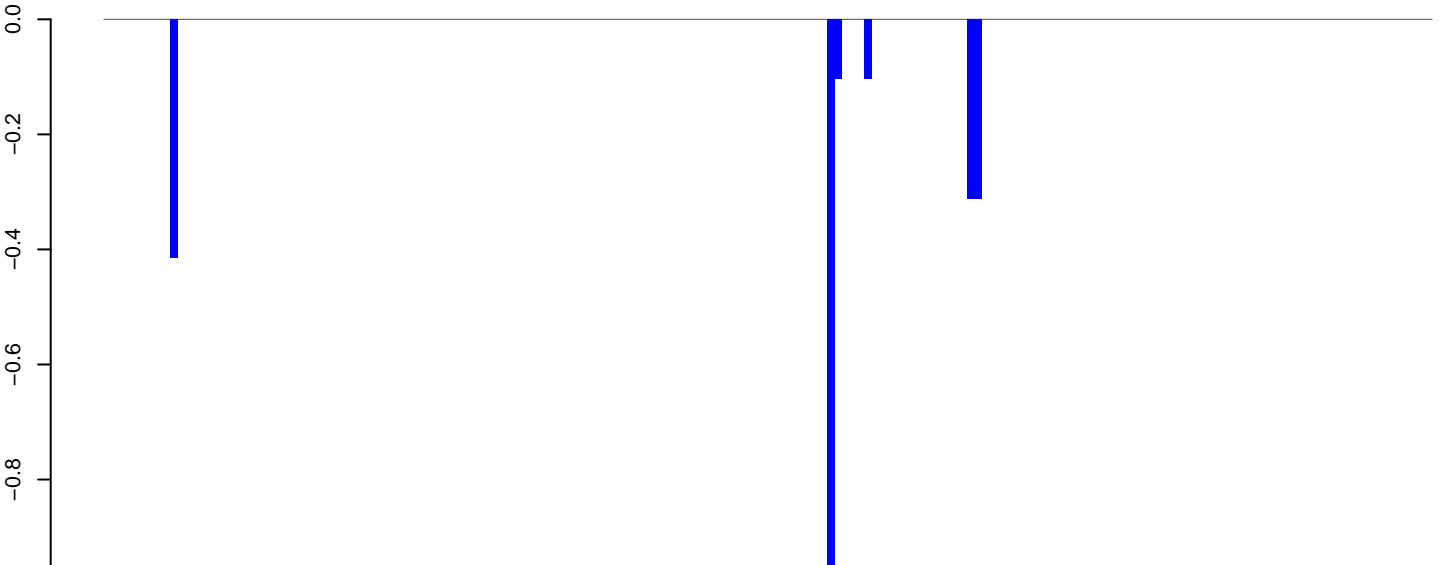
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



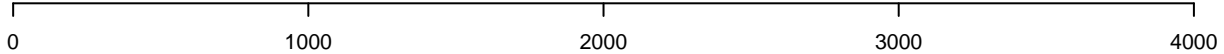
positive=0, negative=2, total=2

AeAlbo\_C636\_SINV\_GFP.rep

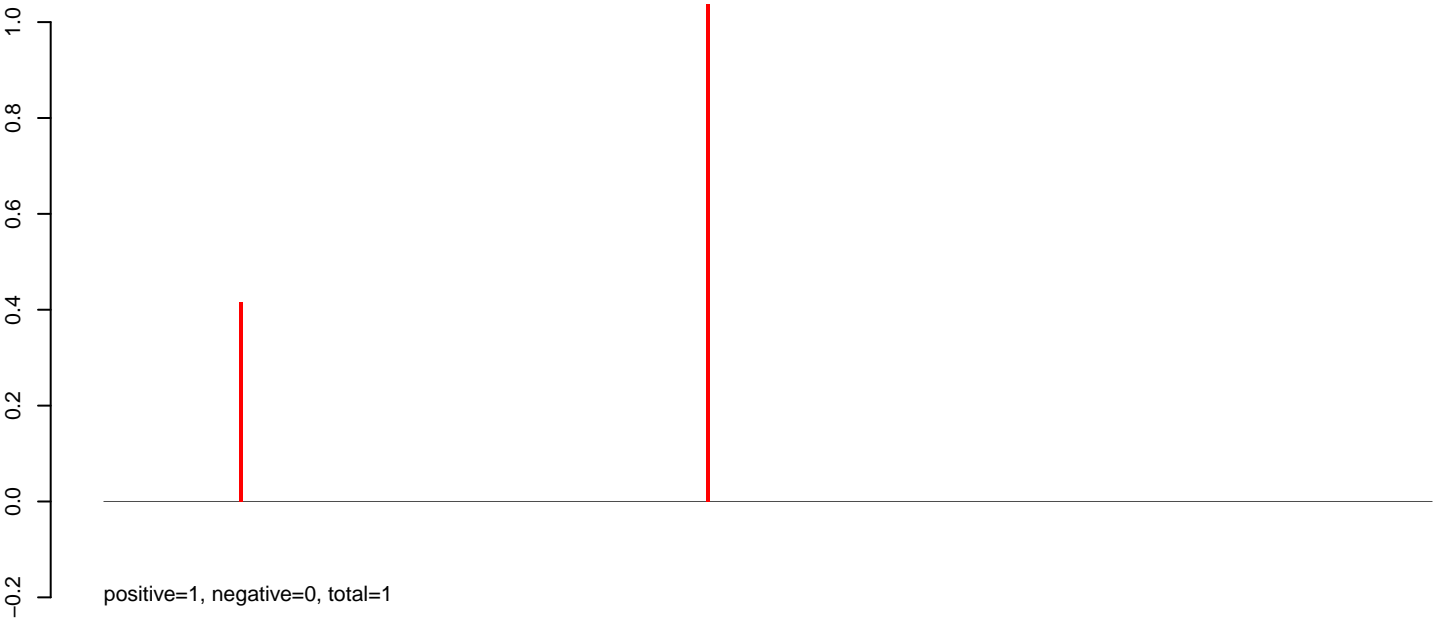


positive=0, negative=2, total=2

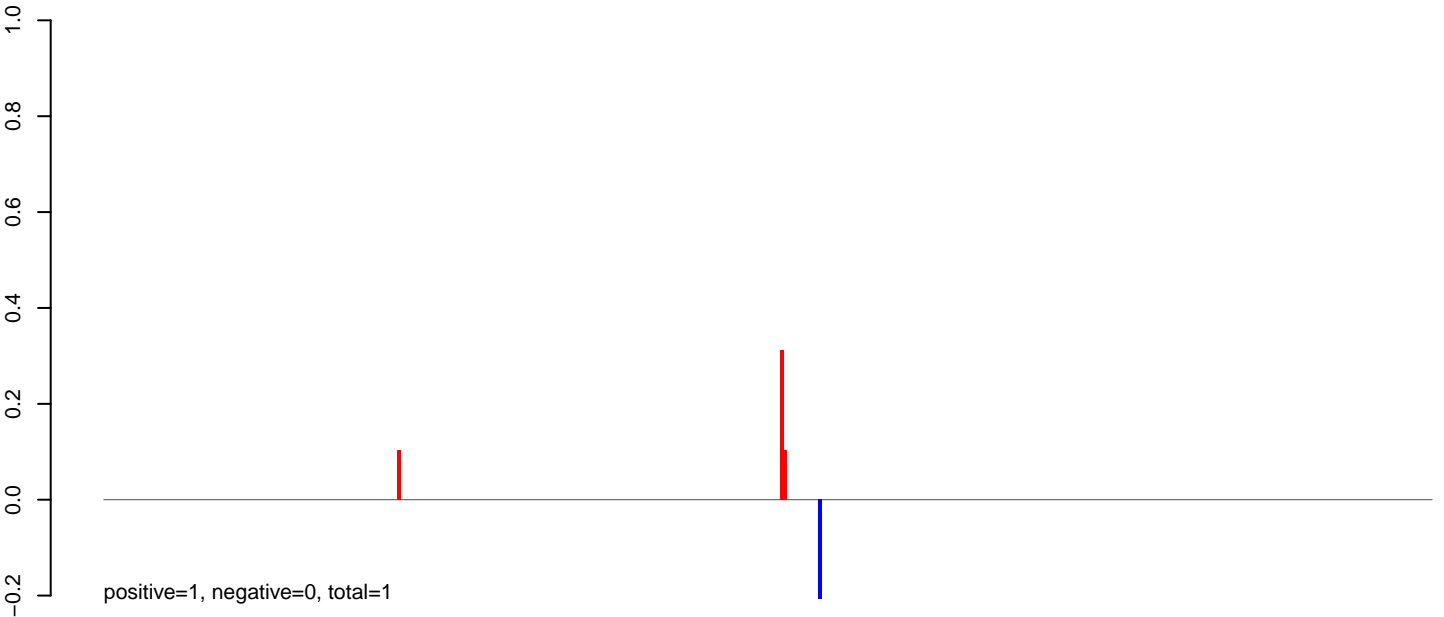
Window size=25, length=4485, TE@ltr-1\_family-3683@LTR\_Gypsy:1-4485



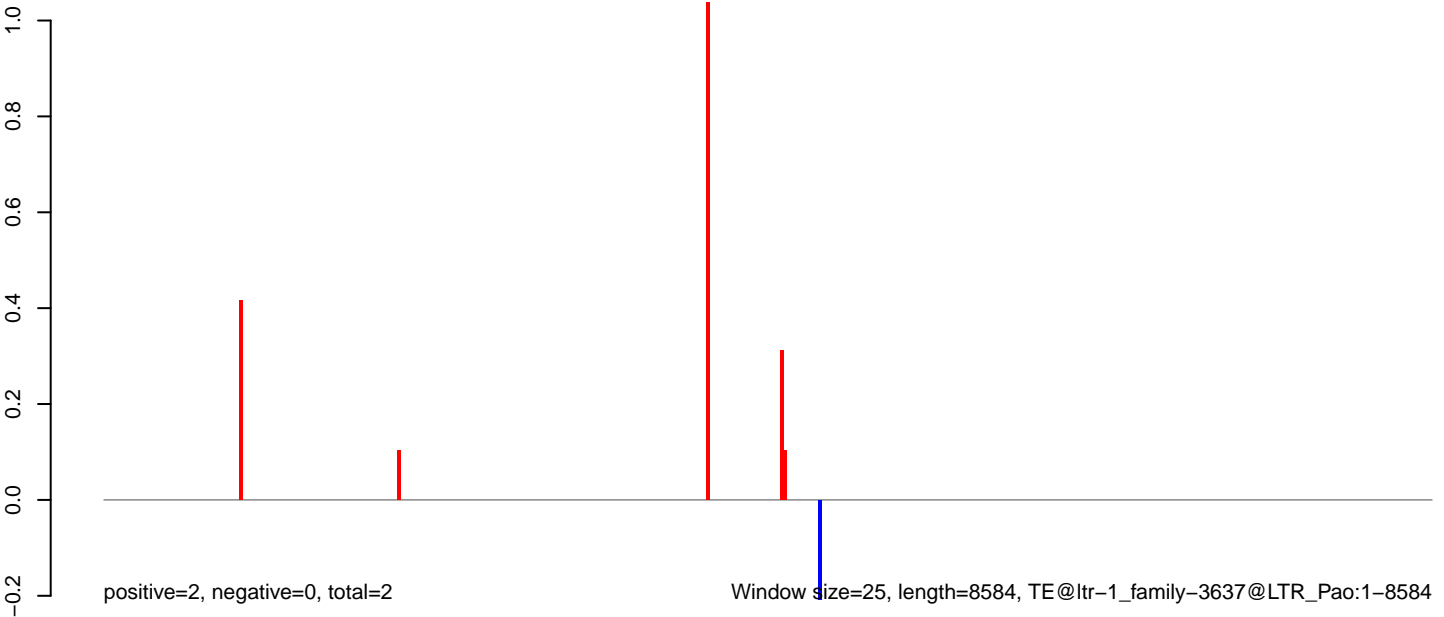
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

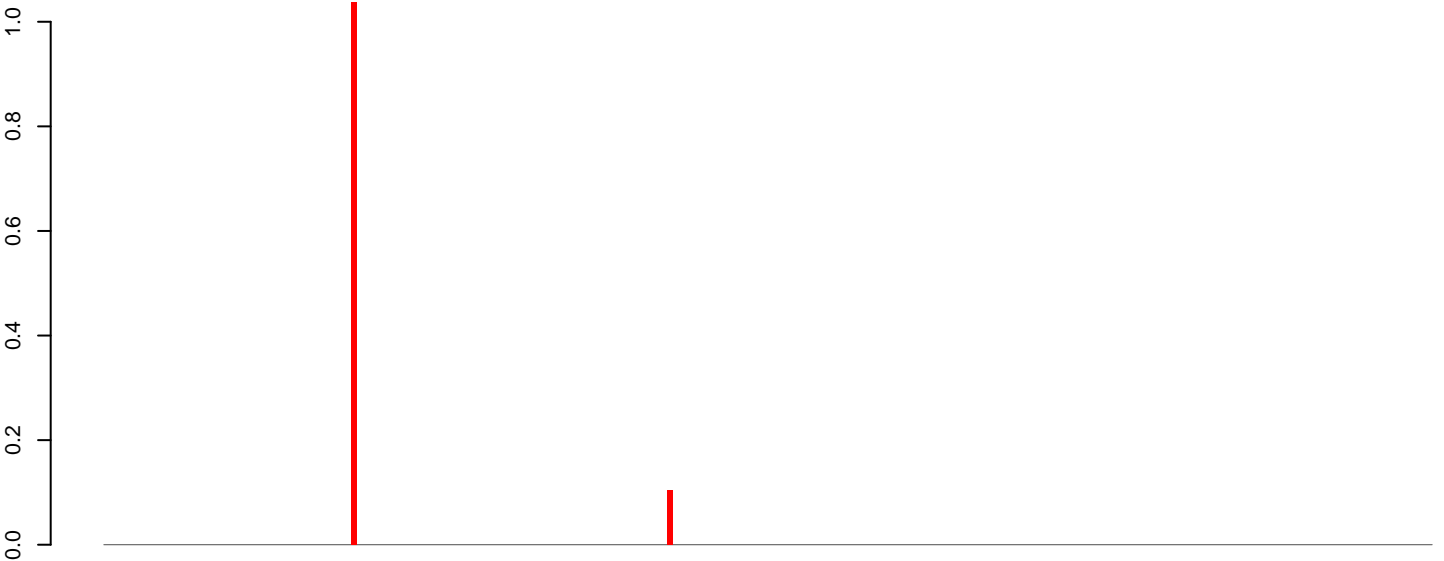


**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



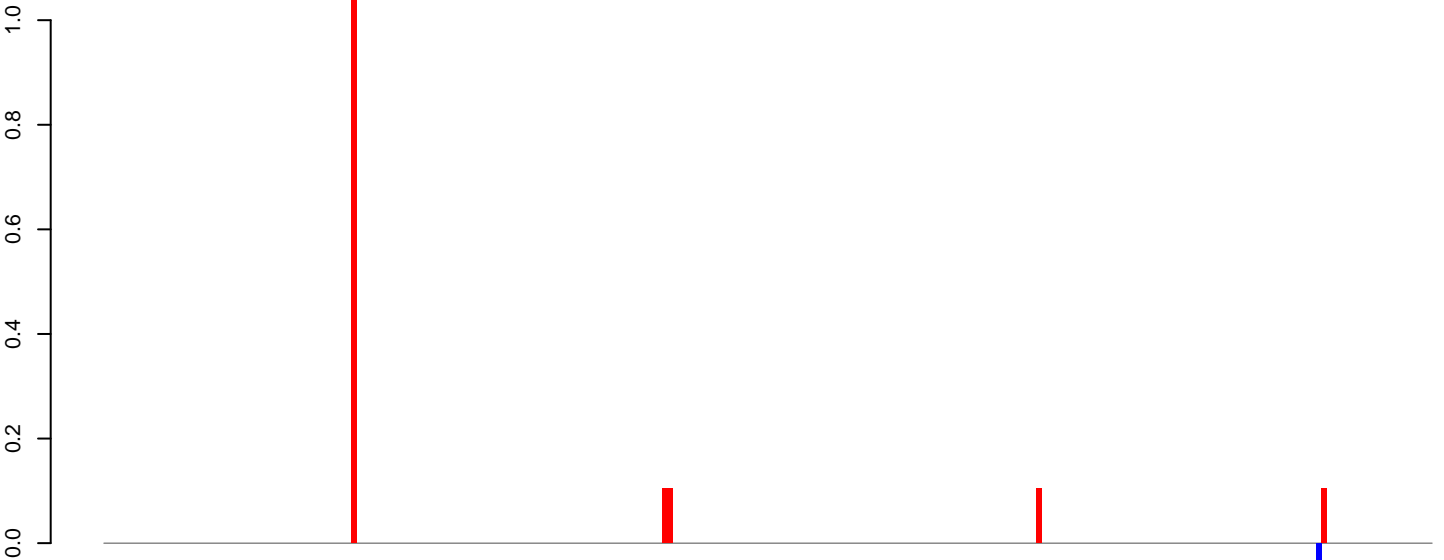
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

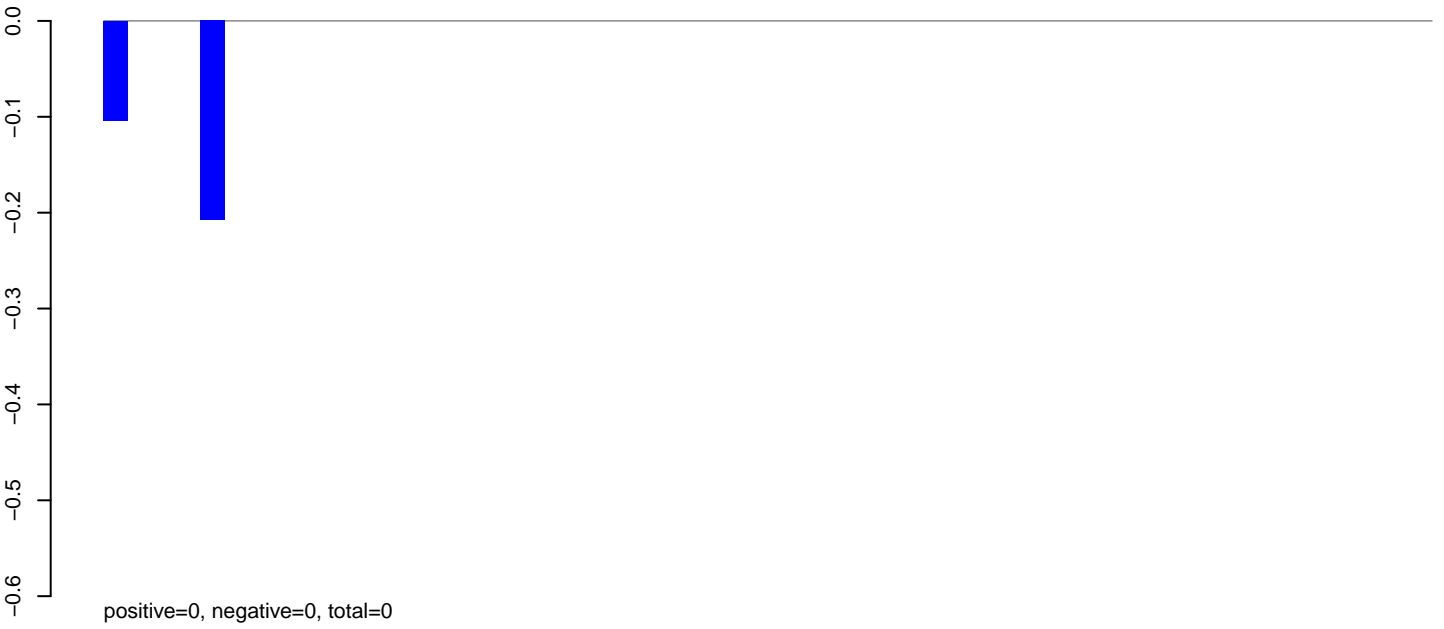


positive=1, negative=0, total=2

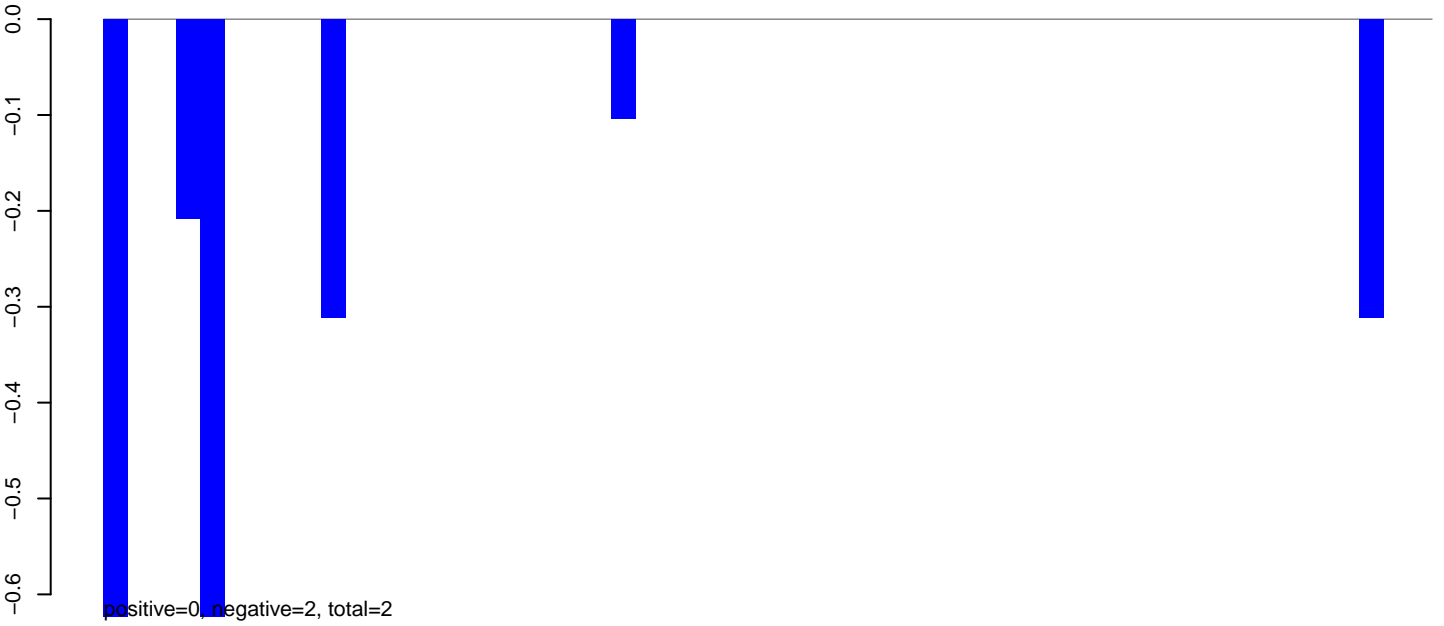
Window size=25, length=6276, TE@ltr-1\_family-3373@LTR\_Gypsy:1-6276

0 1000 2000 3000 4000 5000 6000

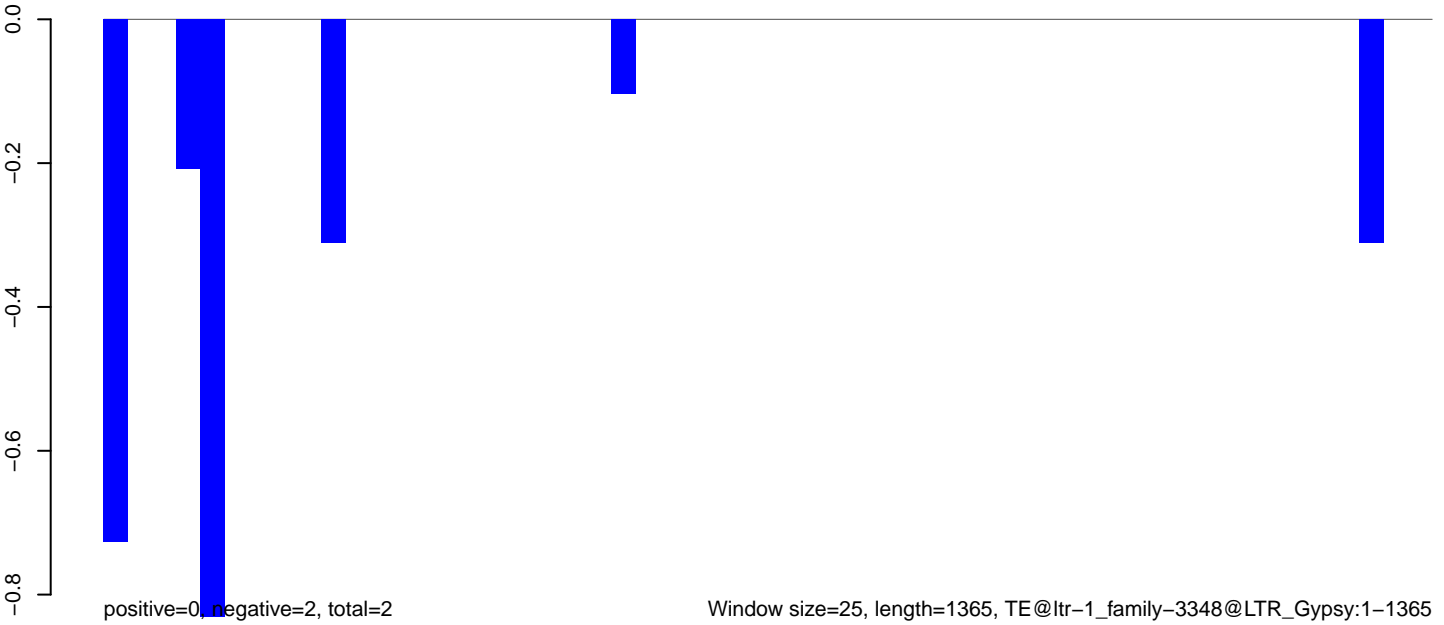
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



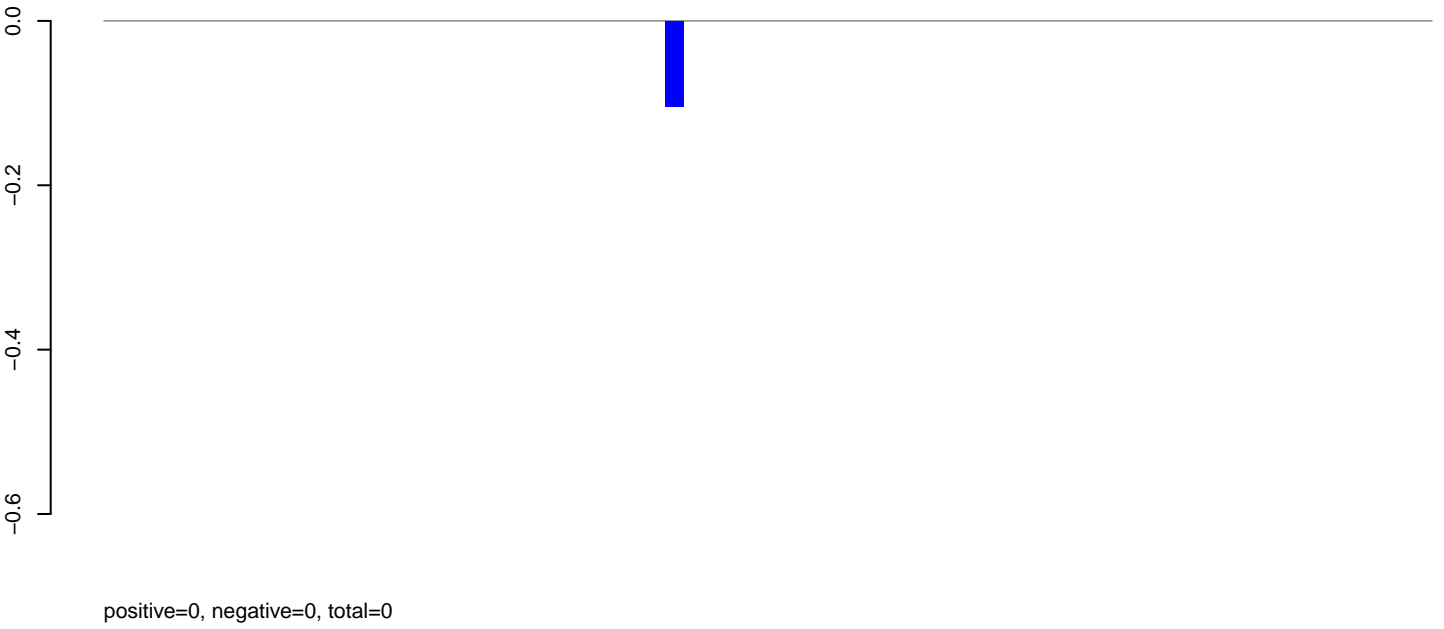
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



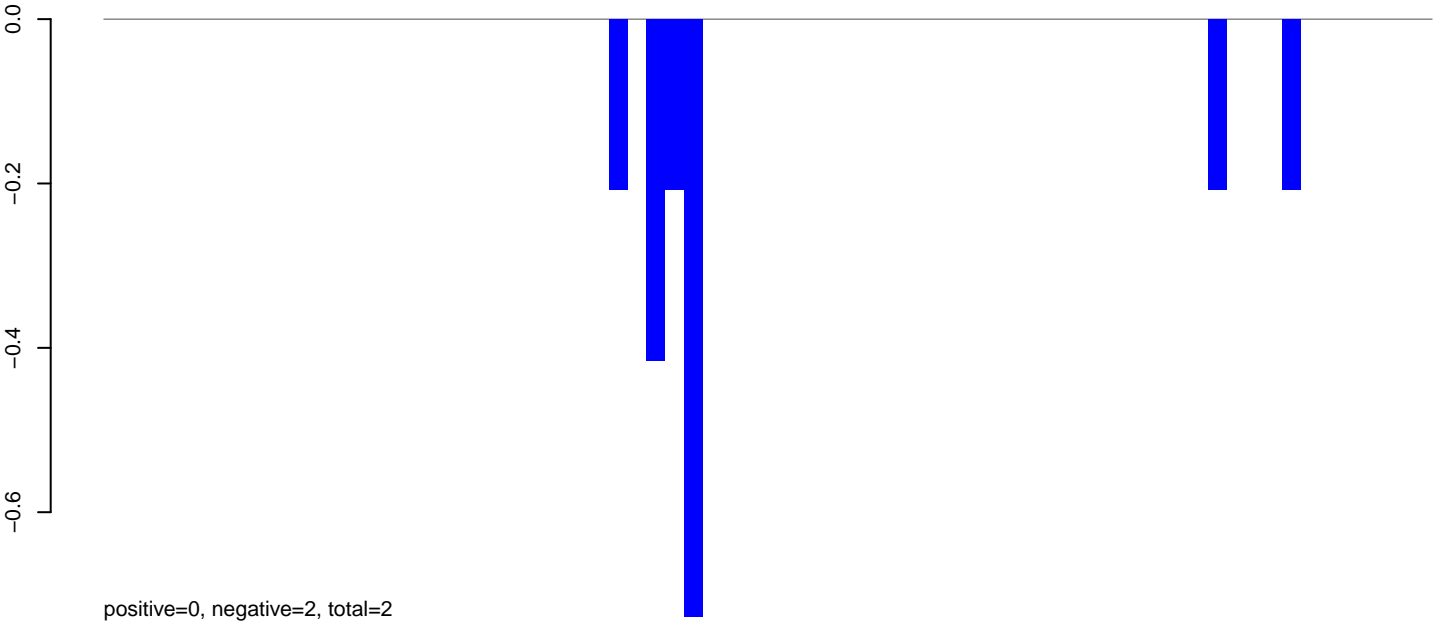
AeAlbo\_C636\_SINV\_GFP.rep



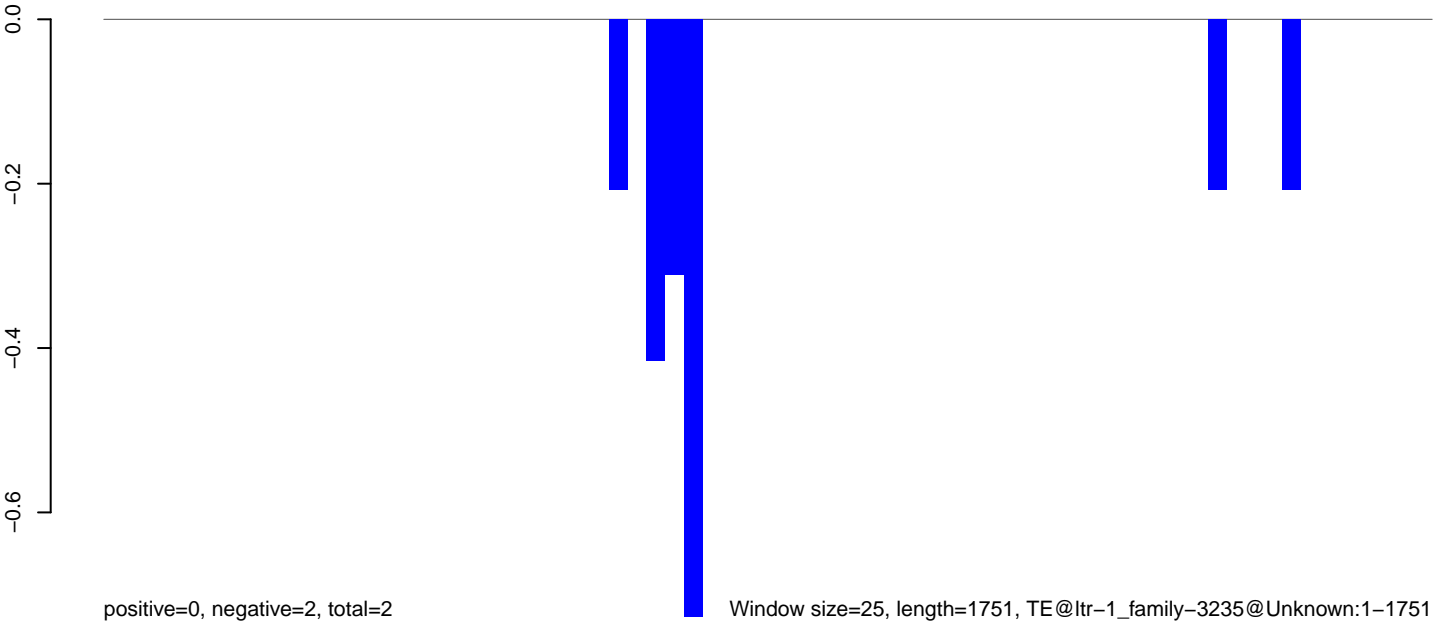
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



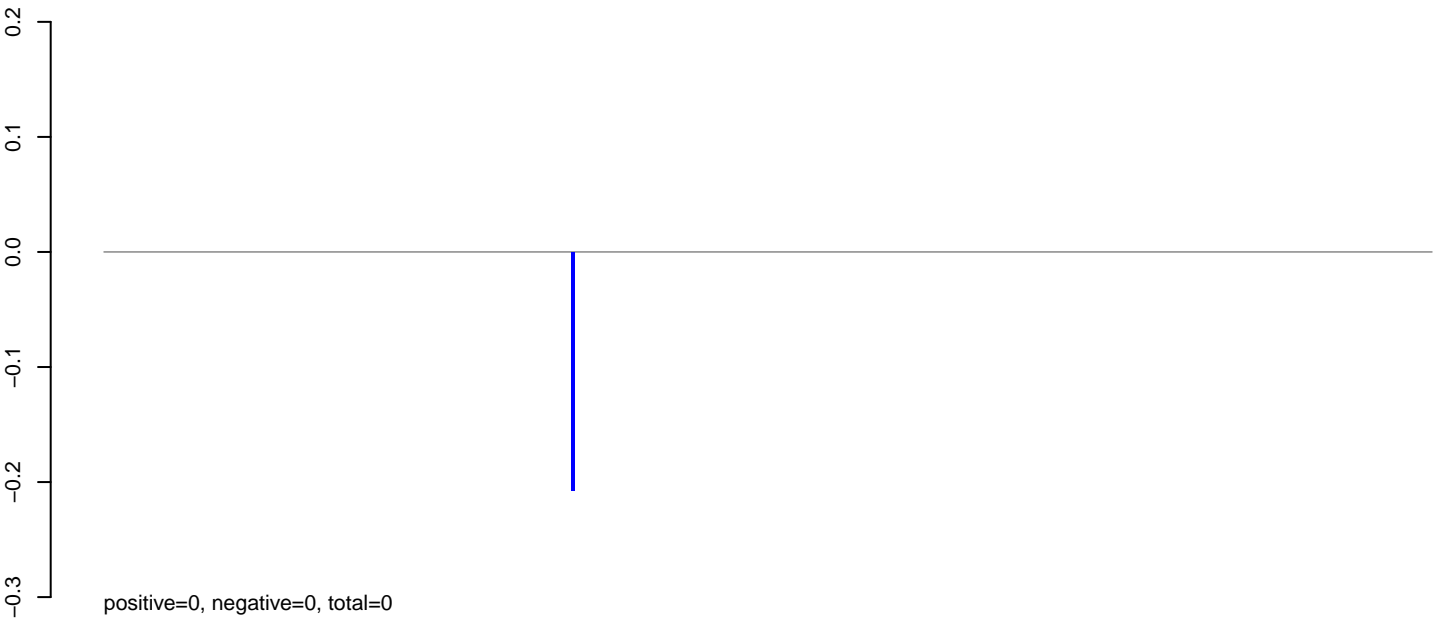
AeAlbo\_C636\_SINV\_GFP.rep



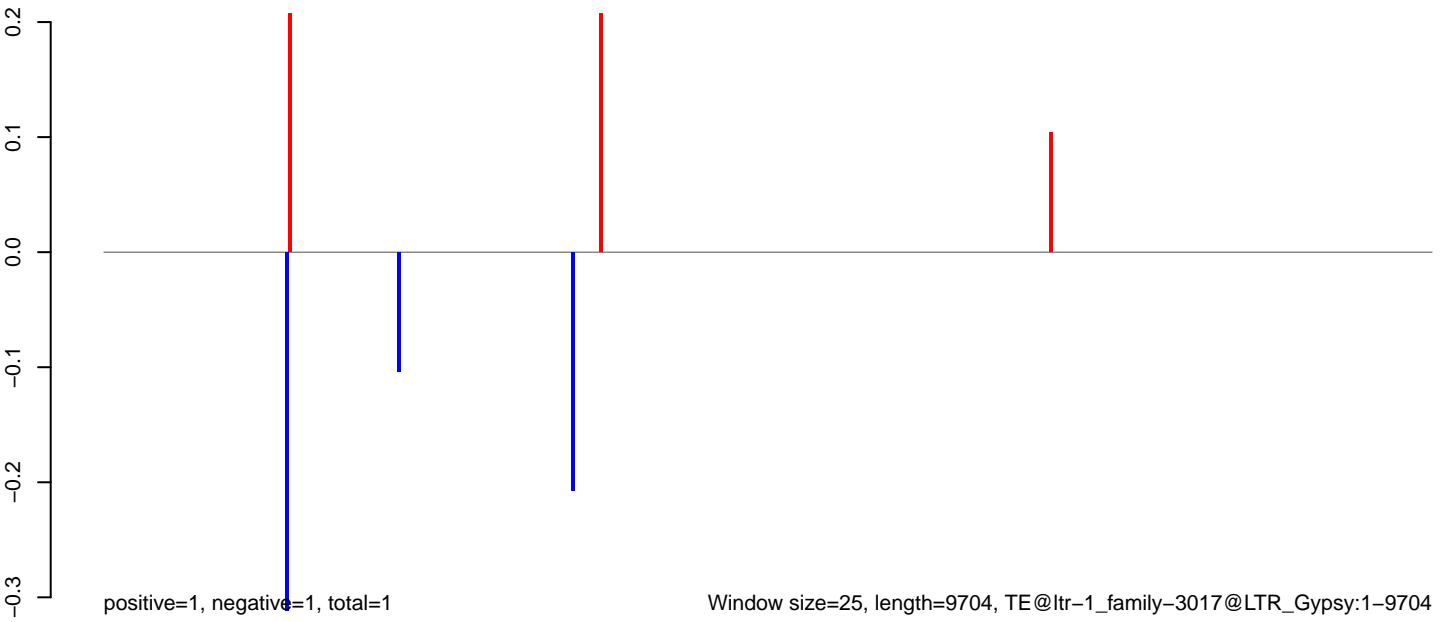
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



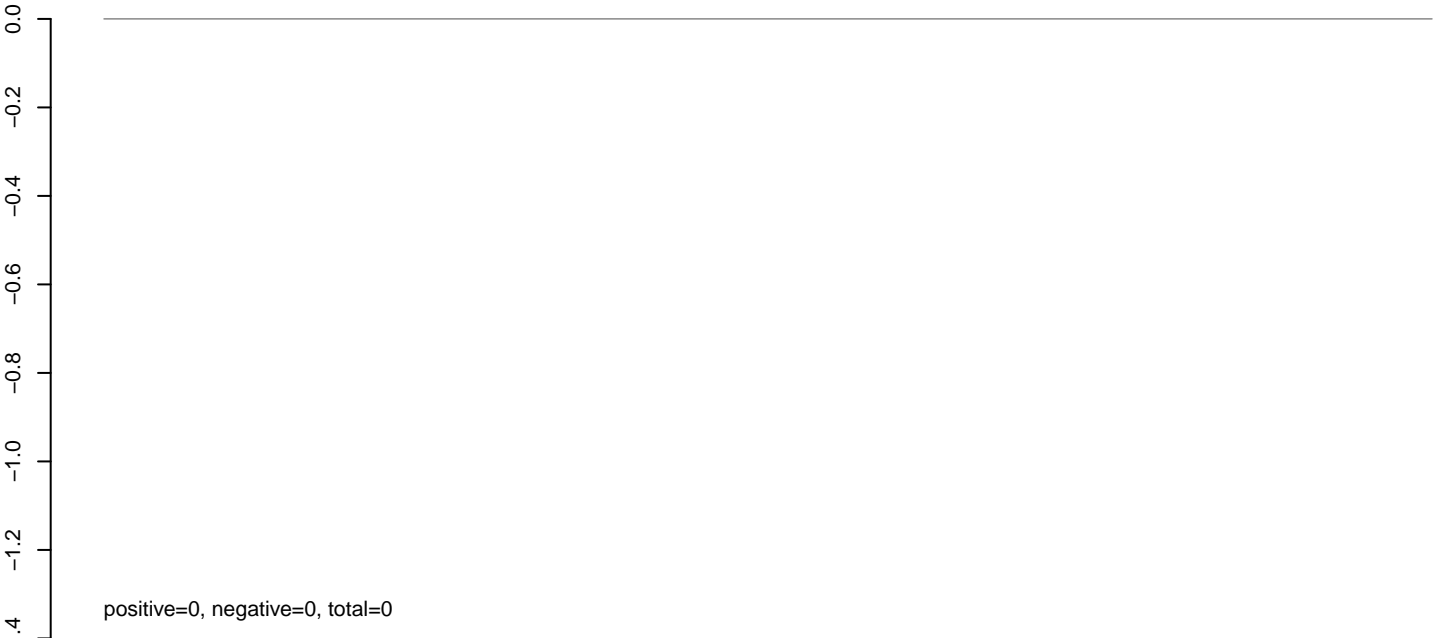
**AeAlbo\_C636\_SINV\_GFP.rep**



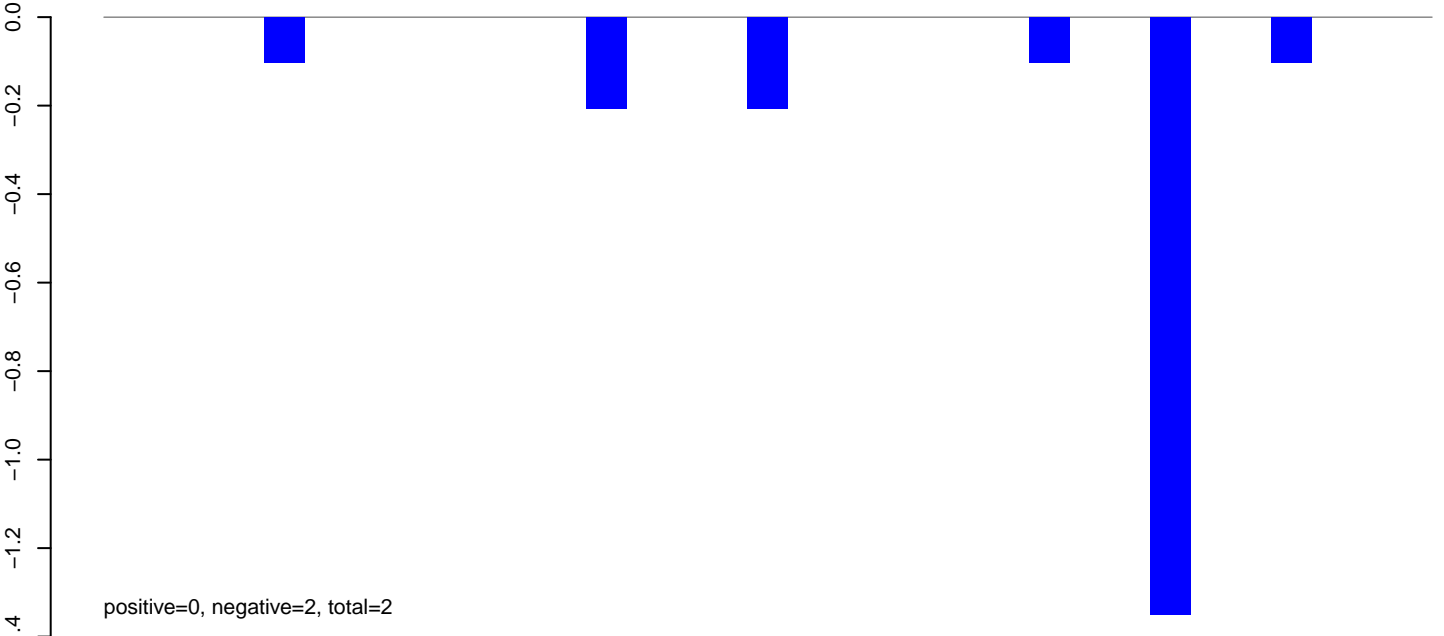
Window size=25, length=9704, TE@ltr-1\_family-3017@LTR\_Gypsy:1-9704

0 2000 4000 6000 8000 10000

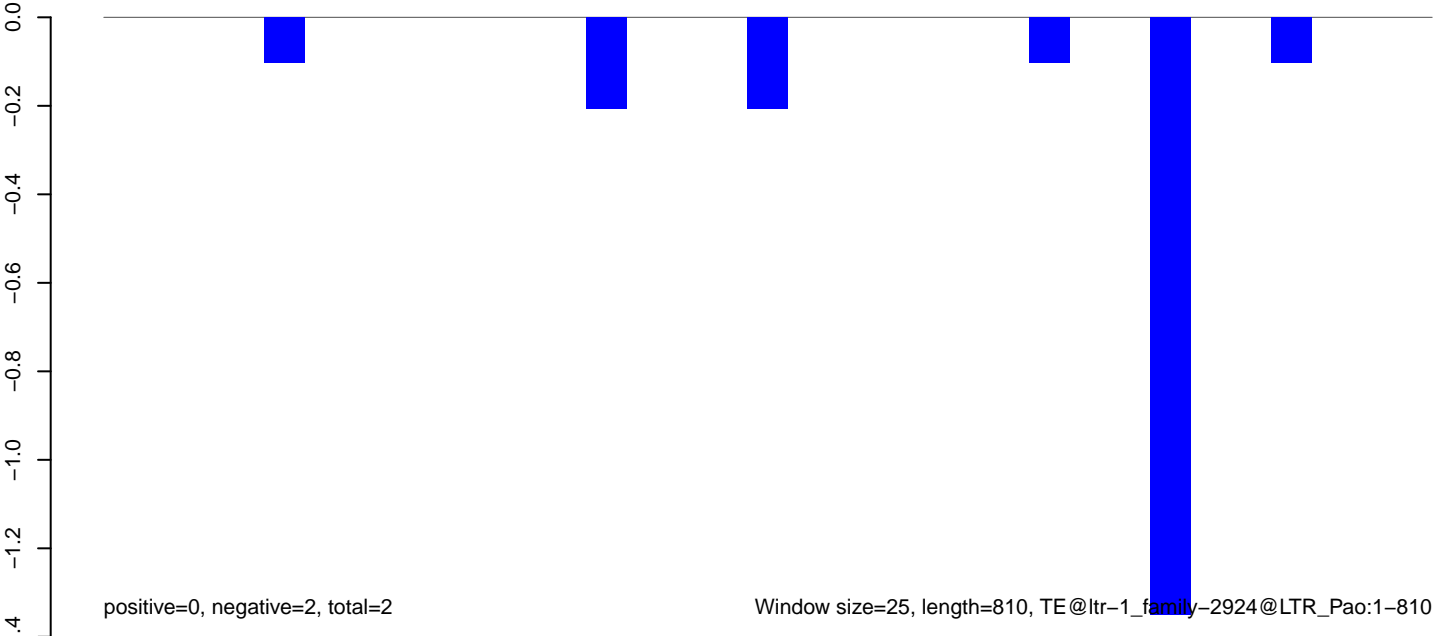
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



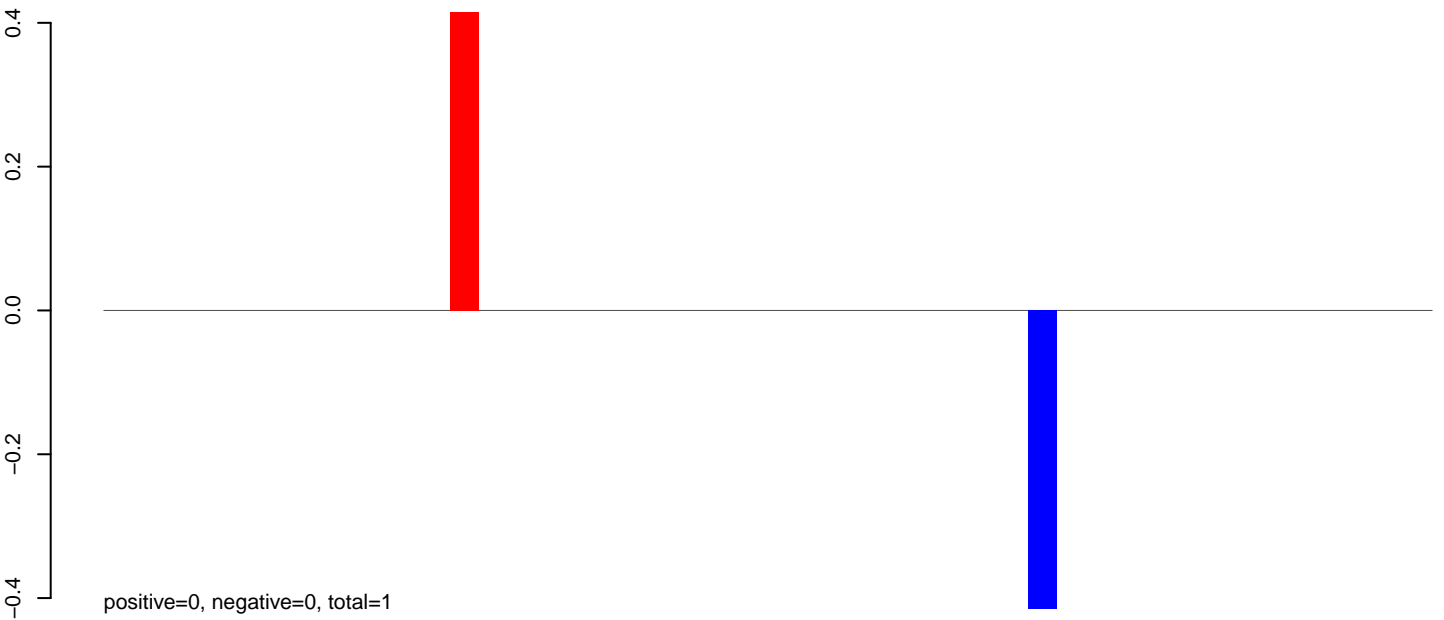
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



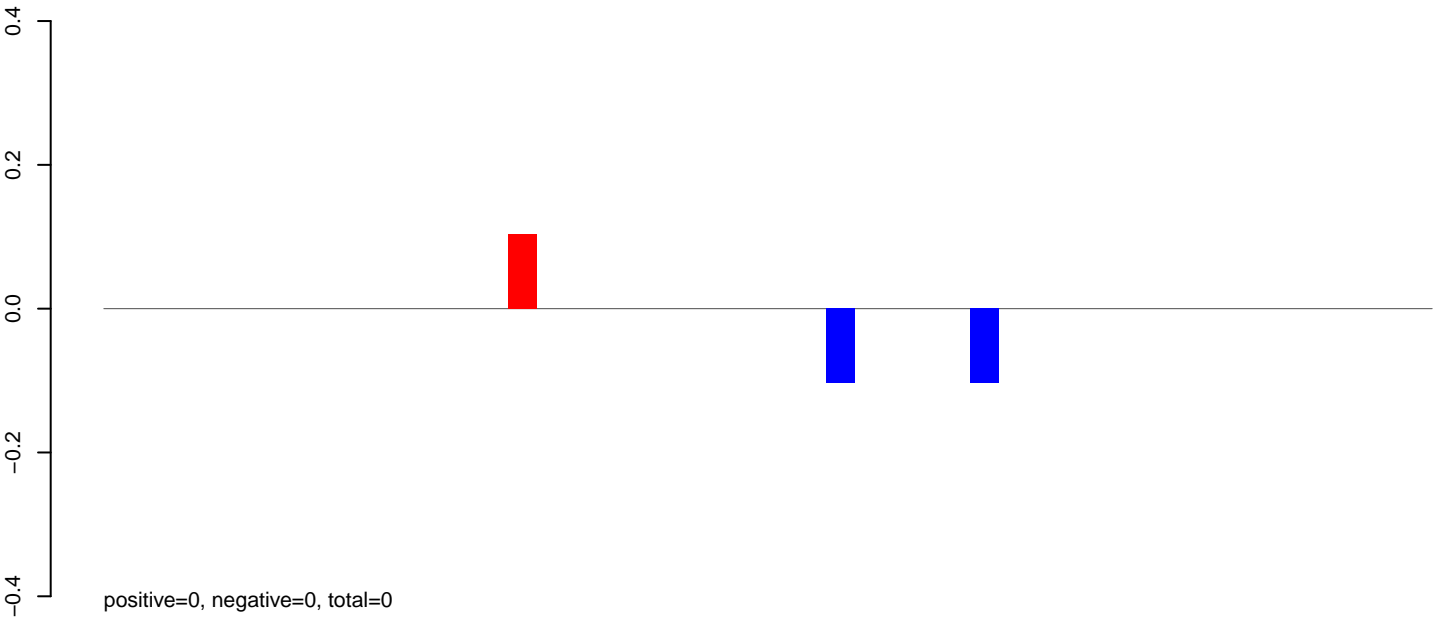
AeAlbo\_C636\_SINV\_GFP.rep



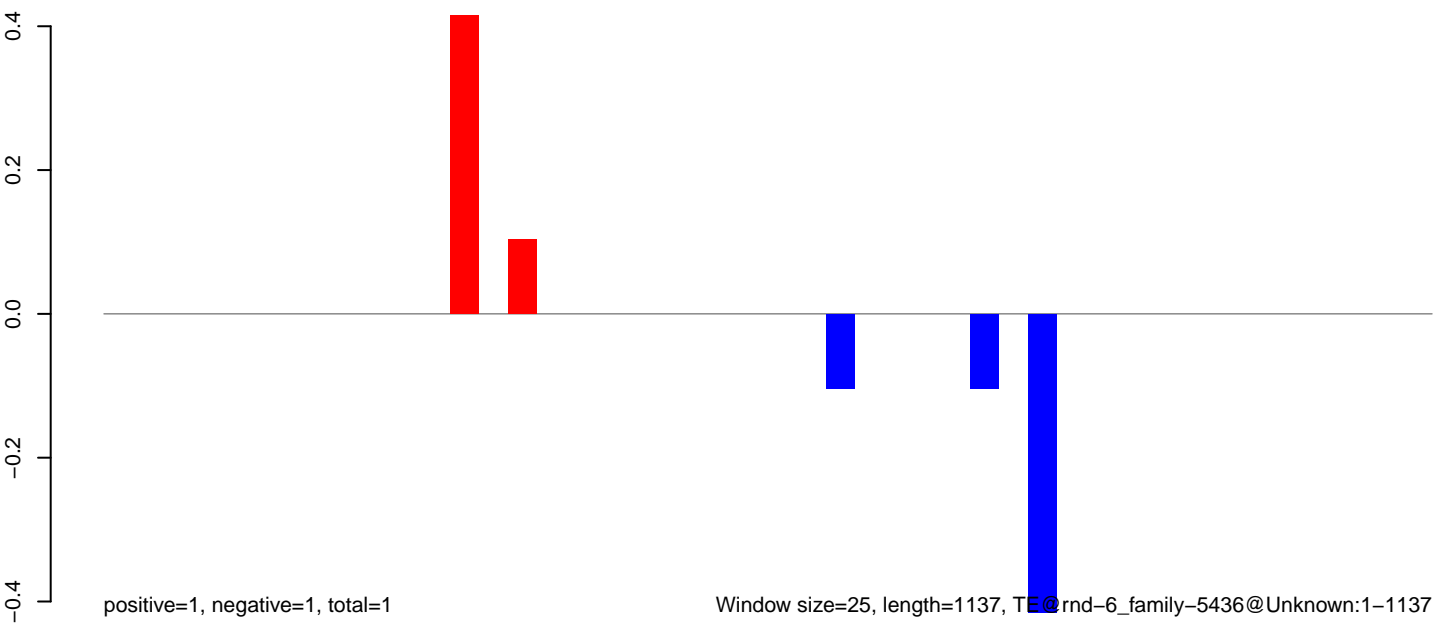
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



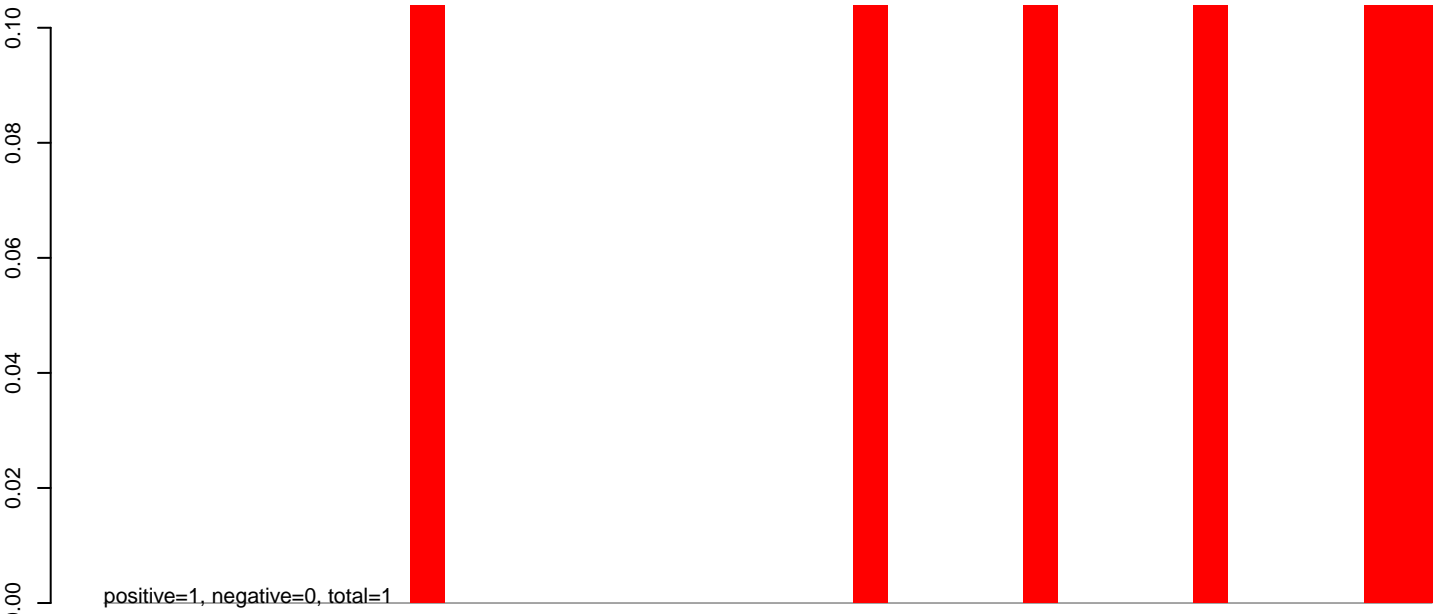
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



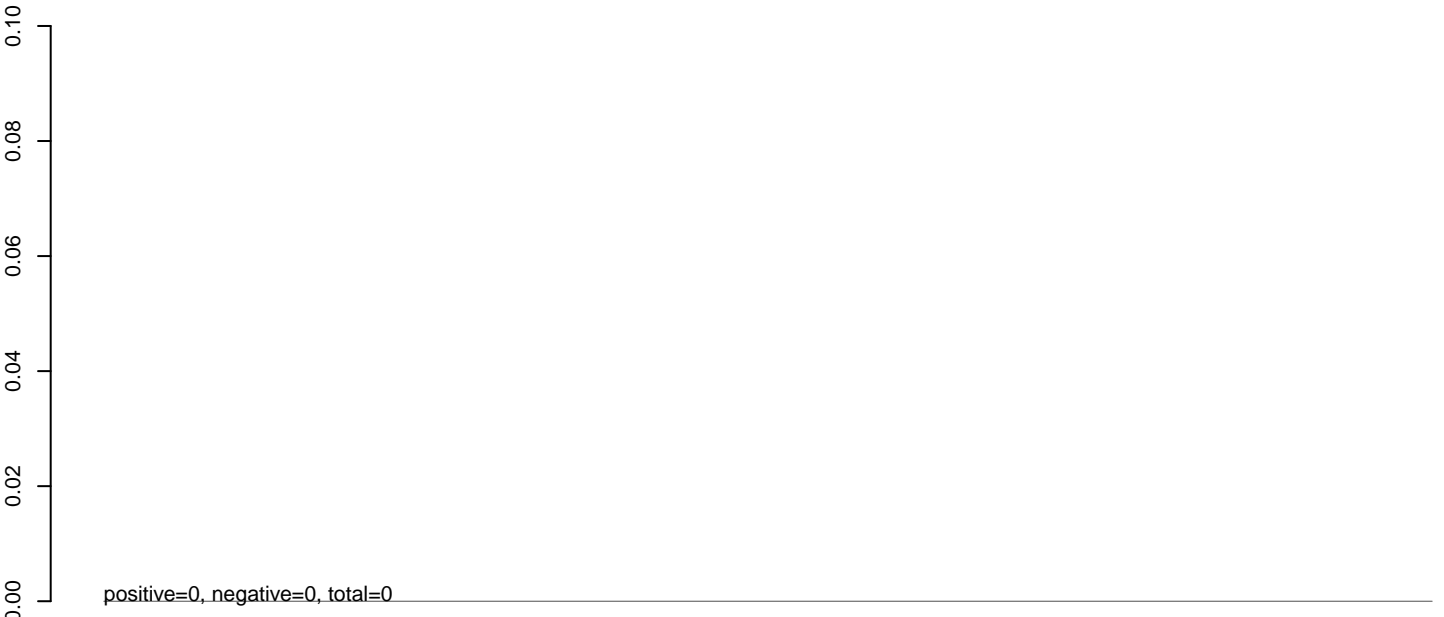
AeAlbo\_C636\_SINV\_GFP.rep



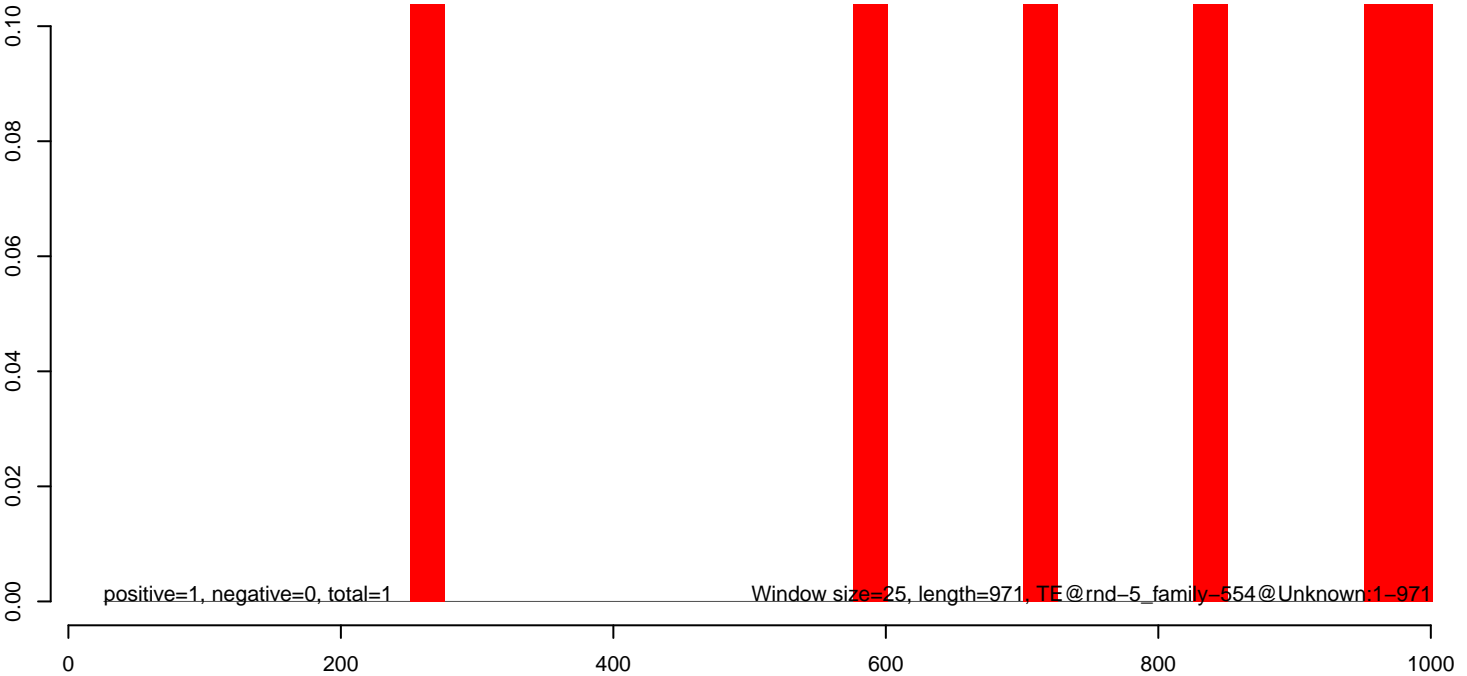
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



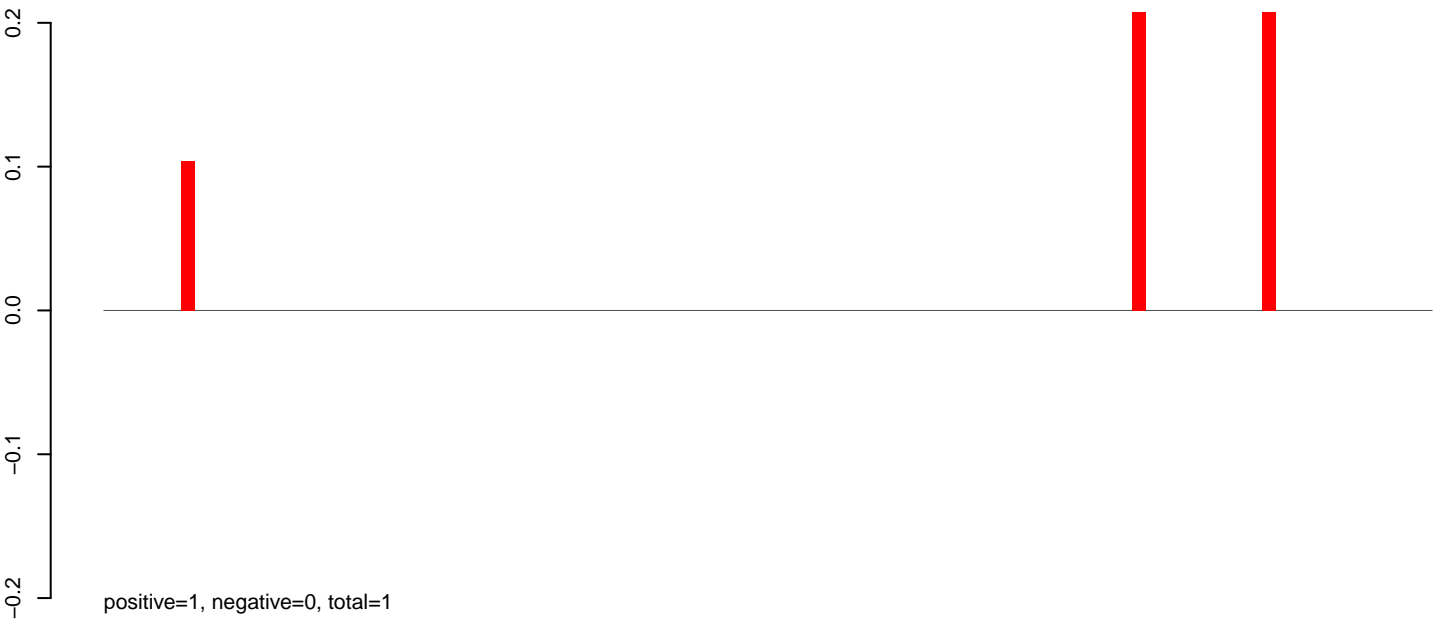
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



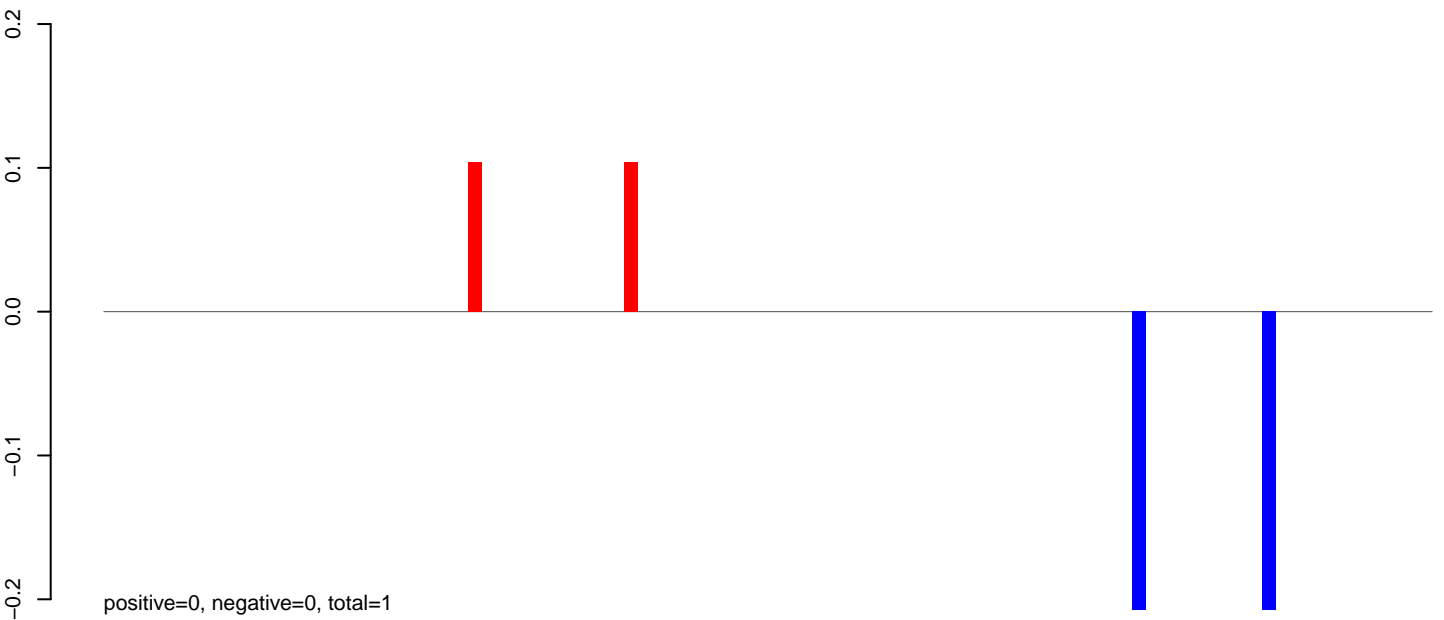
**AeAlbo\_C636\_SINV\_GFP.rep**



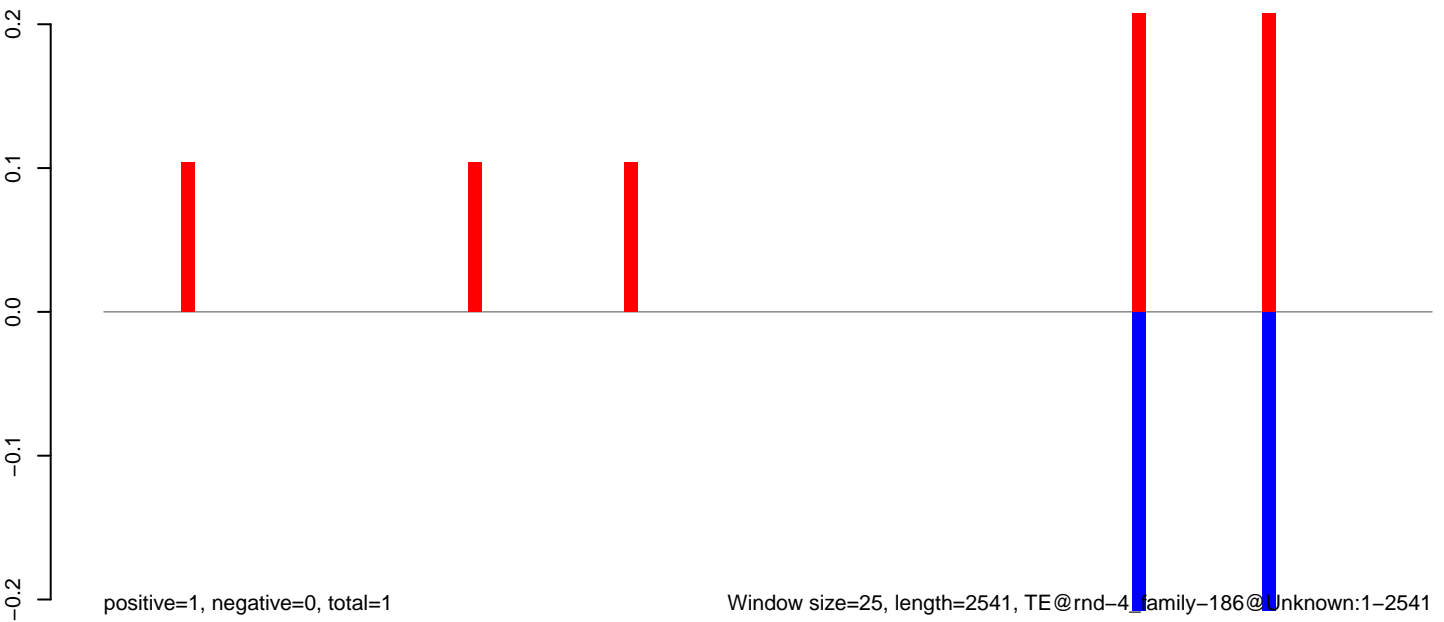
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

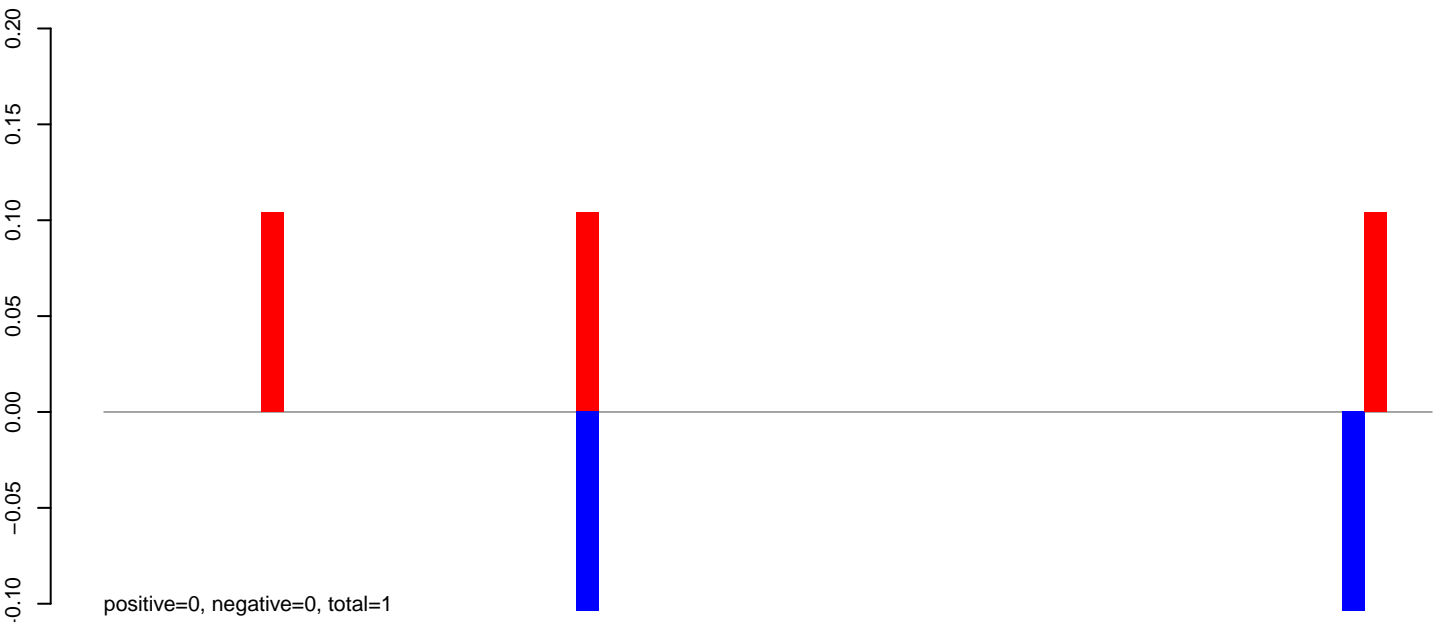


Window size=25, length=2541, TE@rnd-4, family-186@Unknown:1-2541

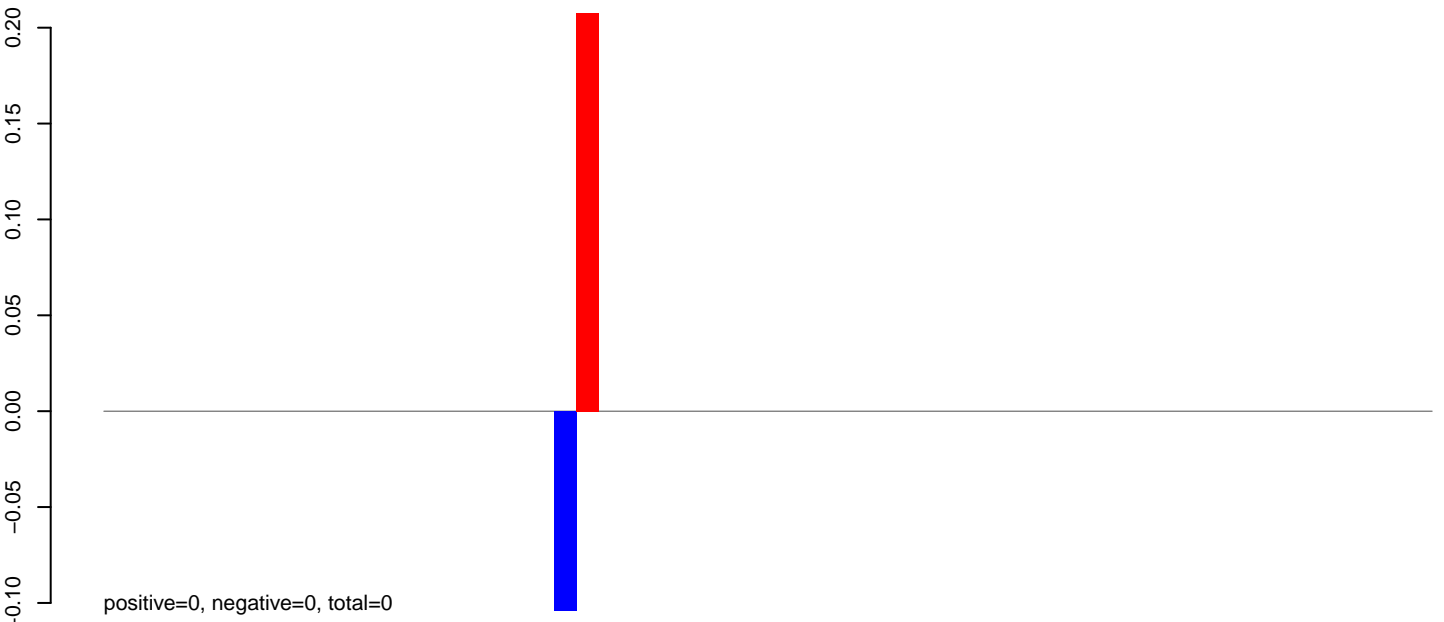
0 500 1000 1500 2000 2500



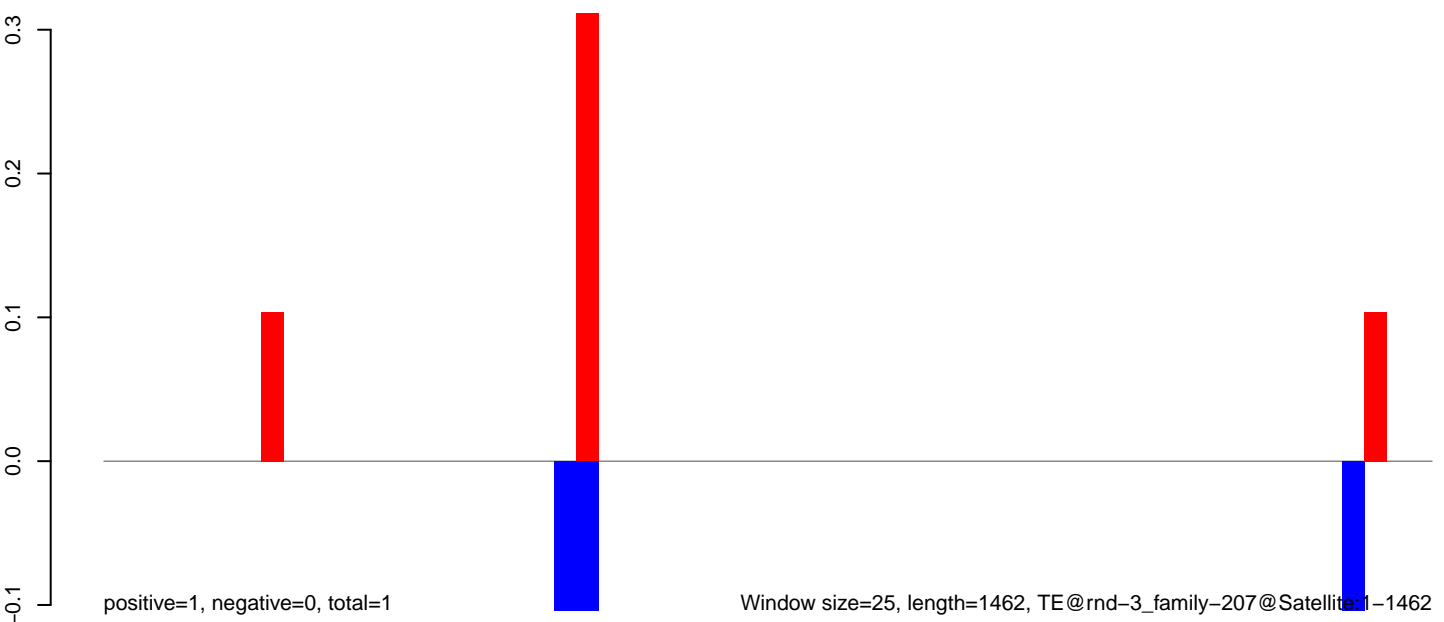
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

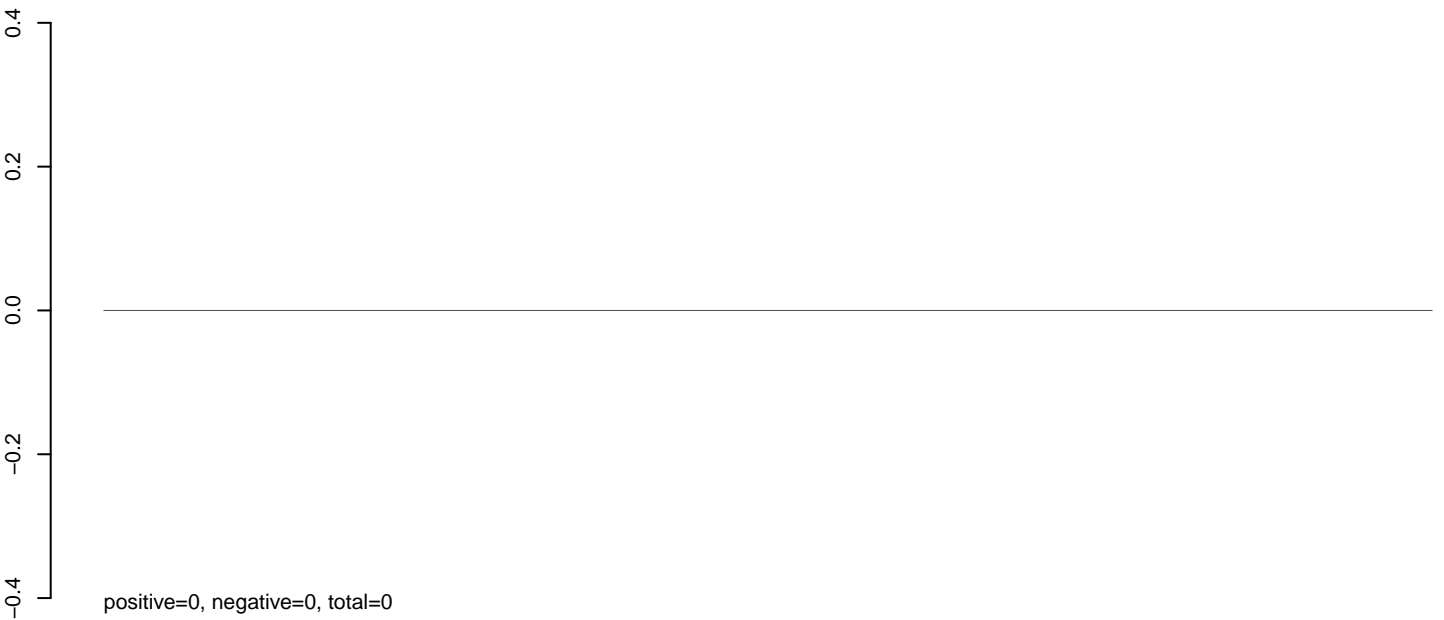


AeAlbo\_C636\_SINV\_GFP.rep

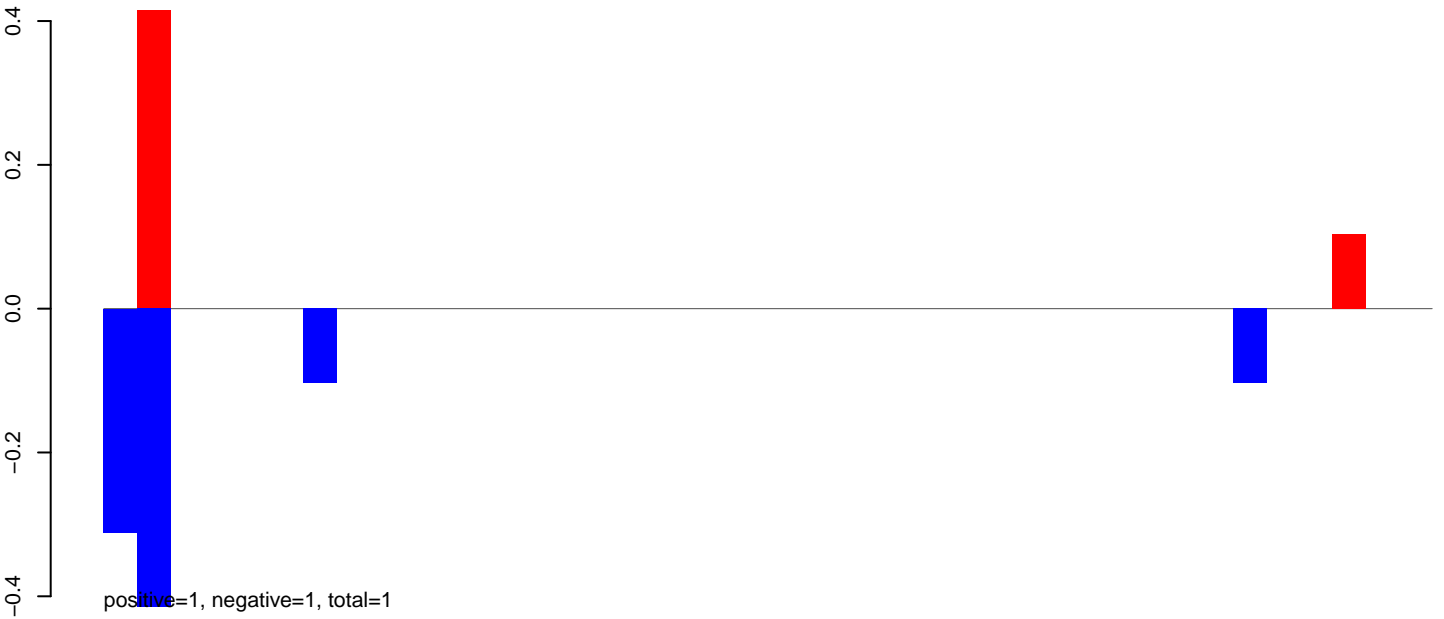


Window size=25, length=1462, TE@rnd-3\_family-207@Satellite1-1462

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



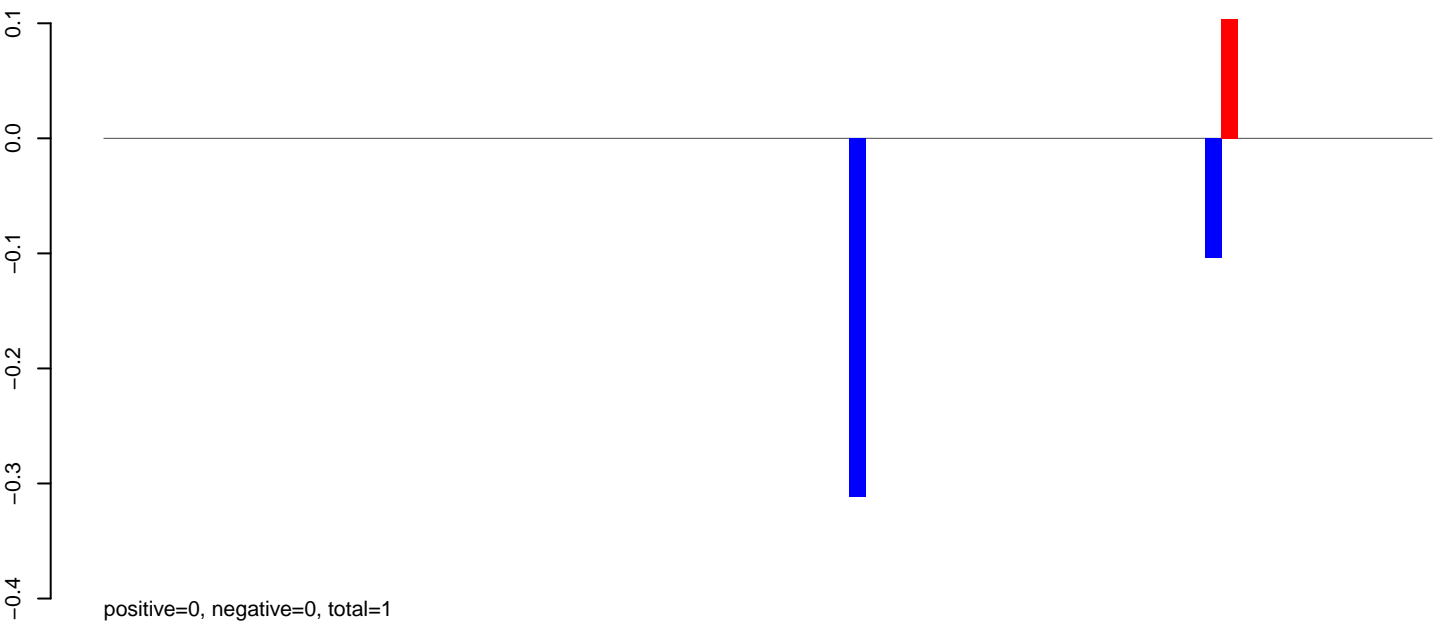
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



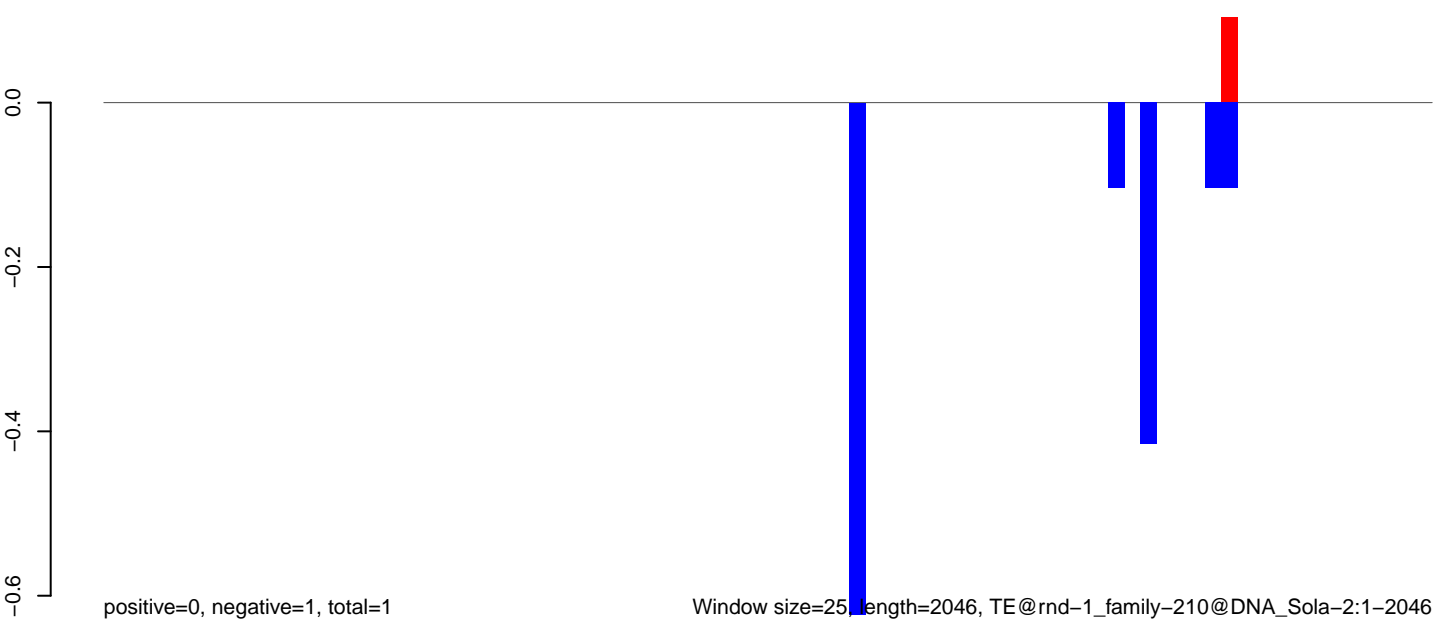
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



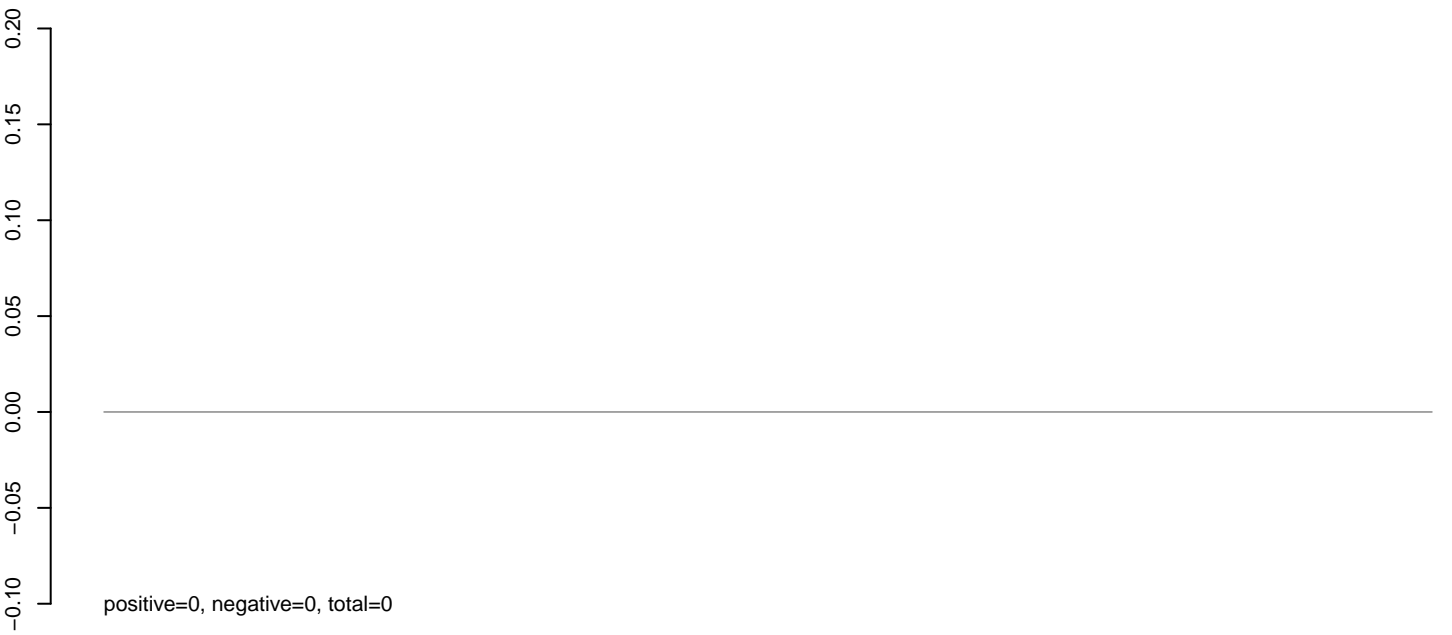
**AeAlbo\_C636\_SINV\_GFP.rep**



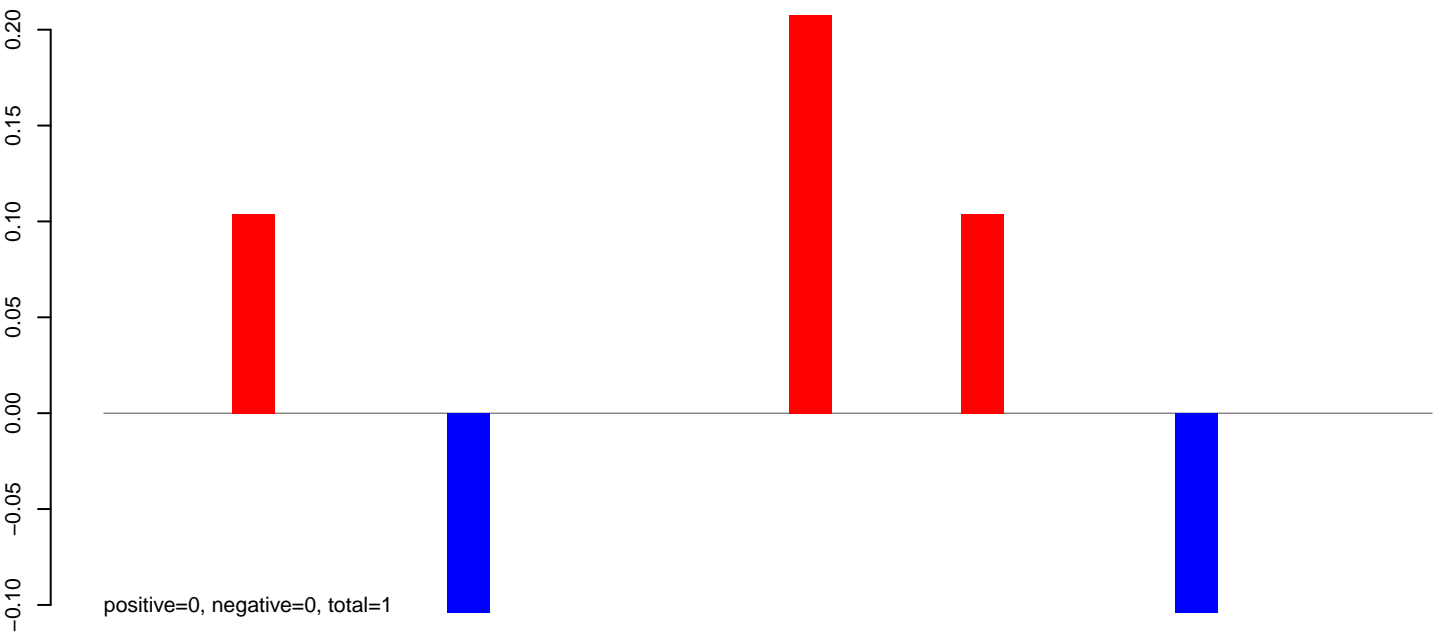
Window size=25 length=2046, TE@rnd-1\_family-210@DNA\_Sola-2:1-2046

0 500 1000 1500 2000

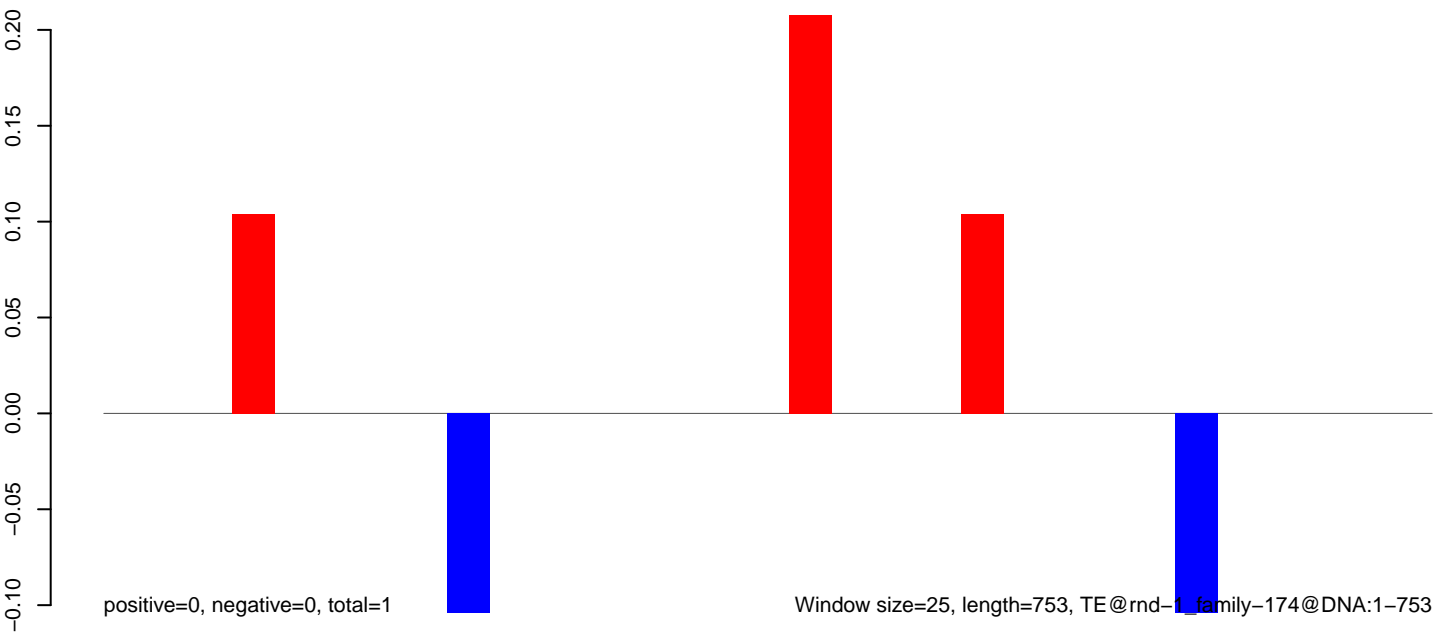
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



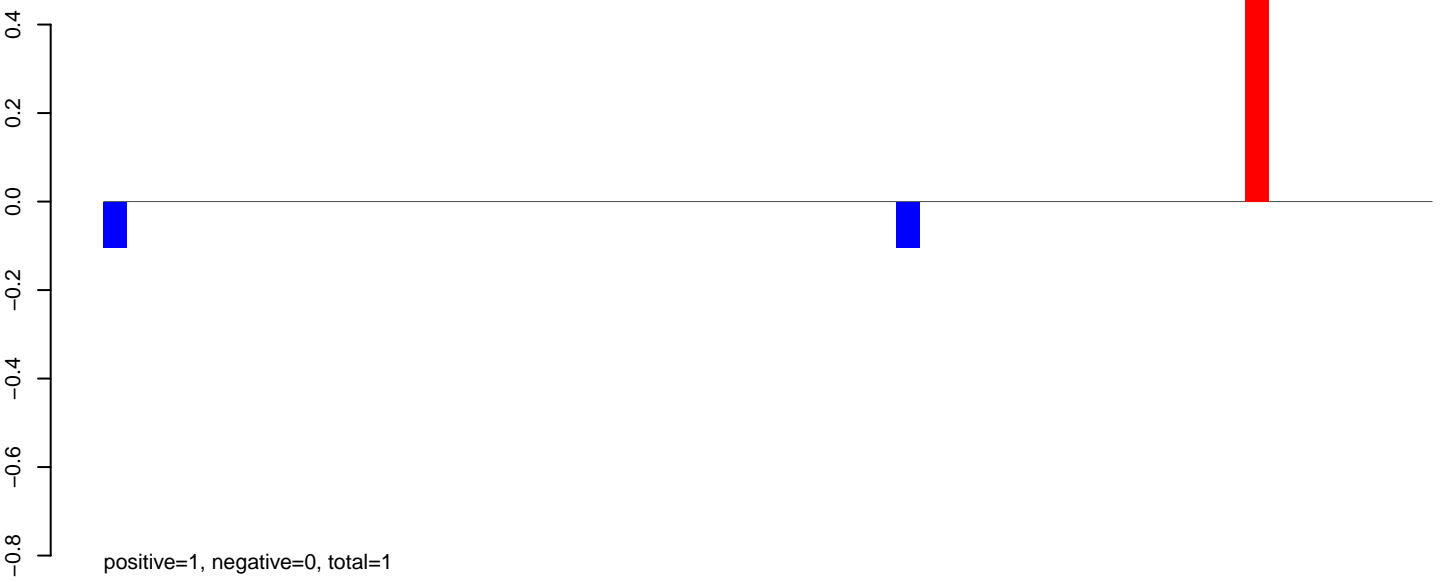
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



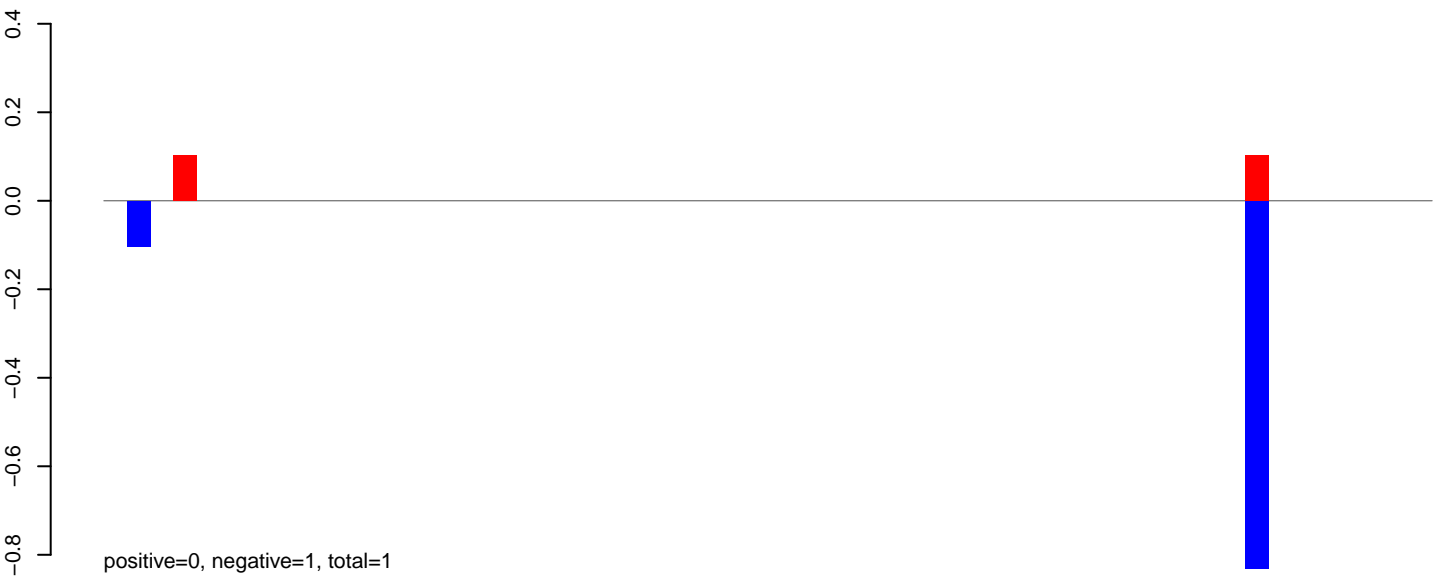
AeAlbo\_C636\_SINV\_GFP.rep



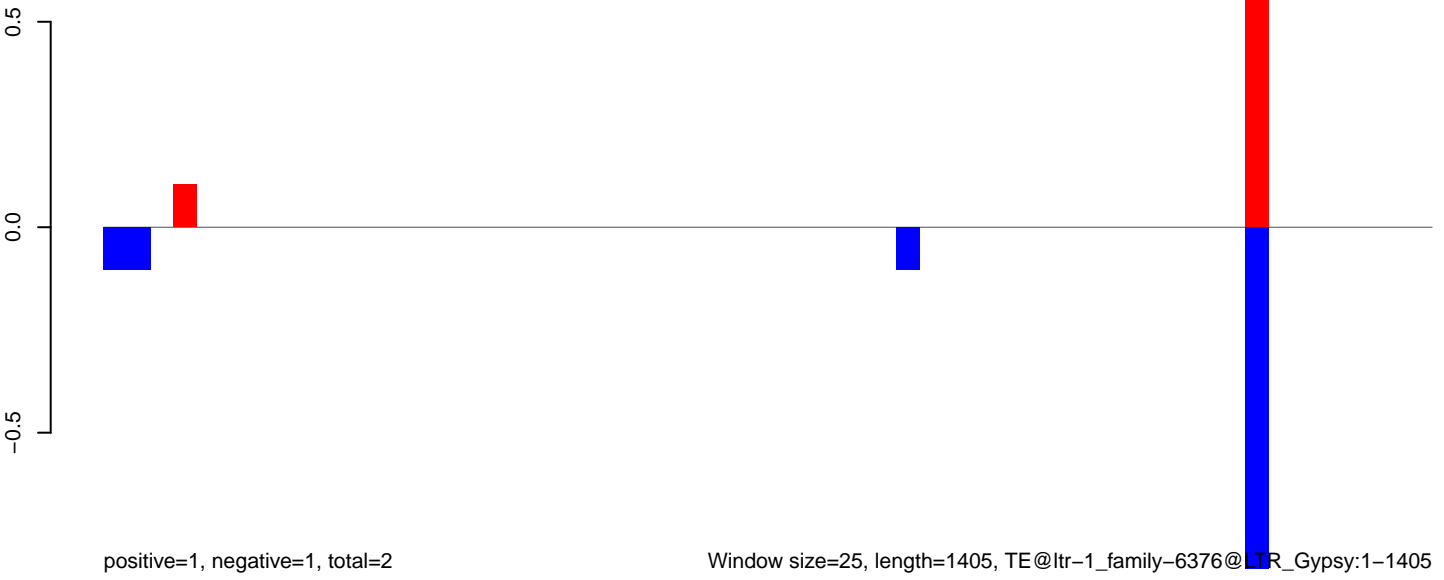
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

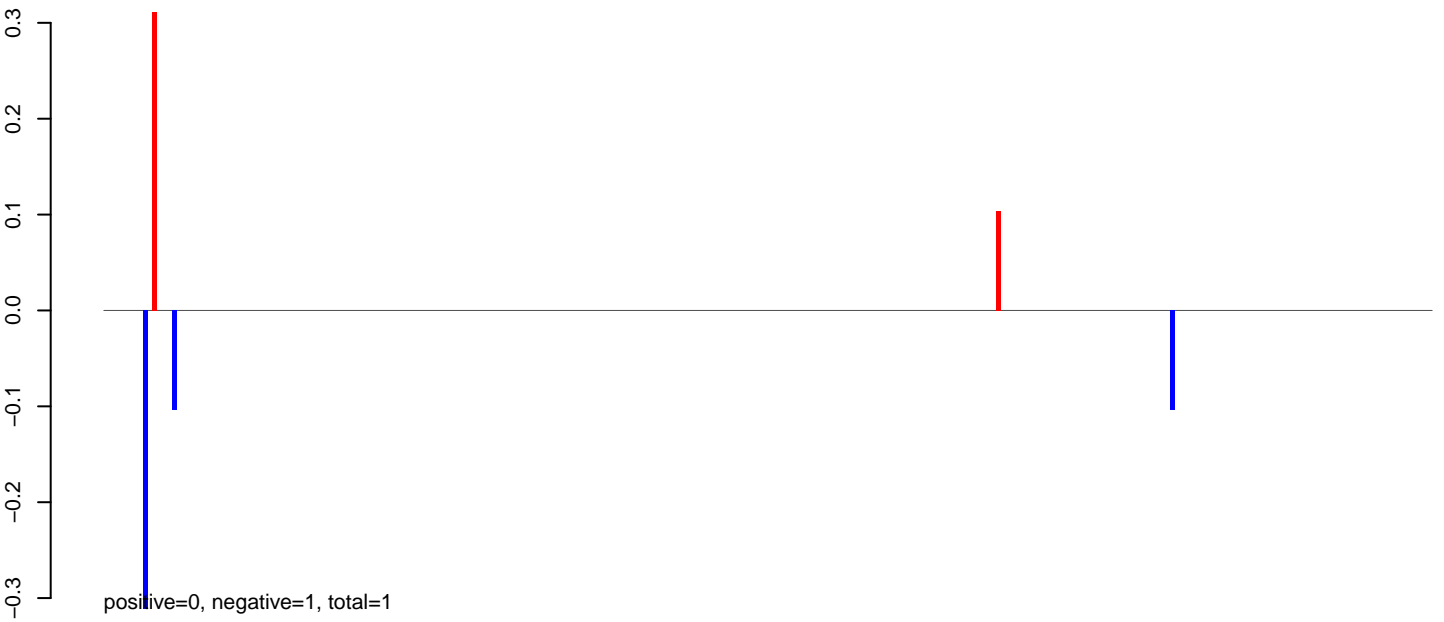


AeAlbo\_C636\_SINV\_GFP.rep

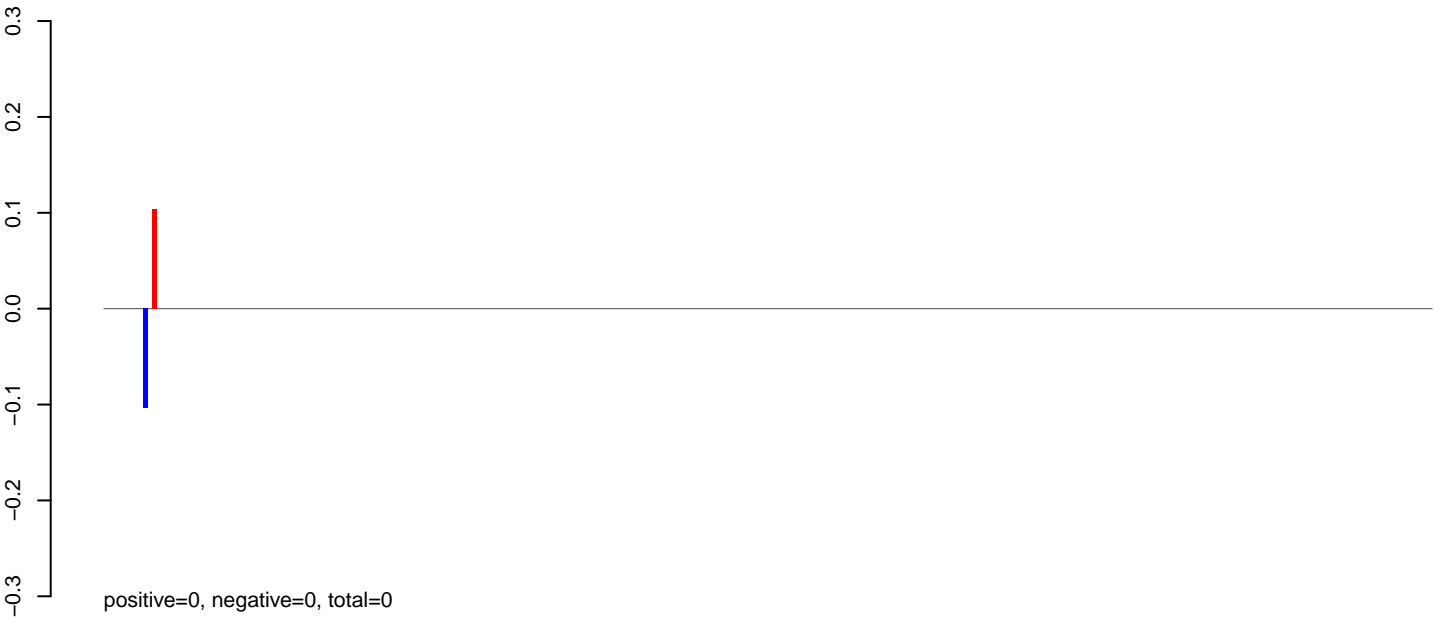


Window size=25, length=1405, TE@ltr-1\_family-6376@LTR\_Gypsy:1-1405

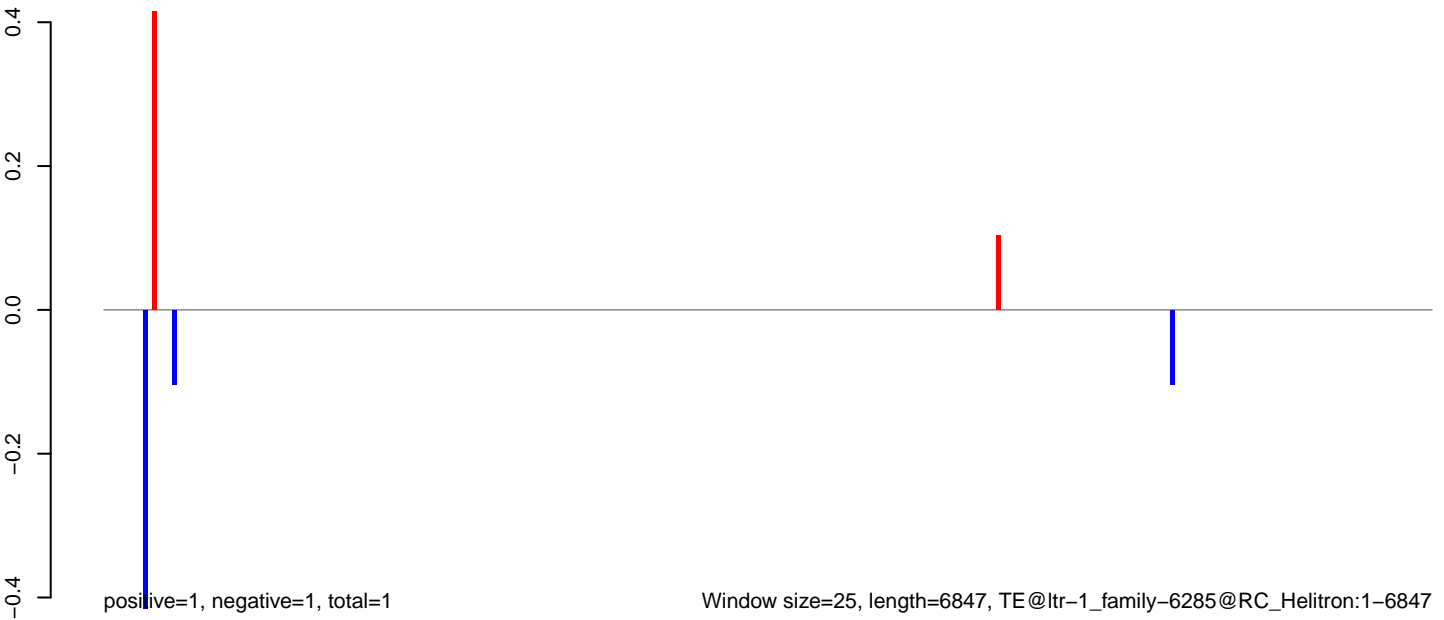
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



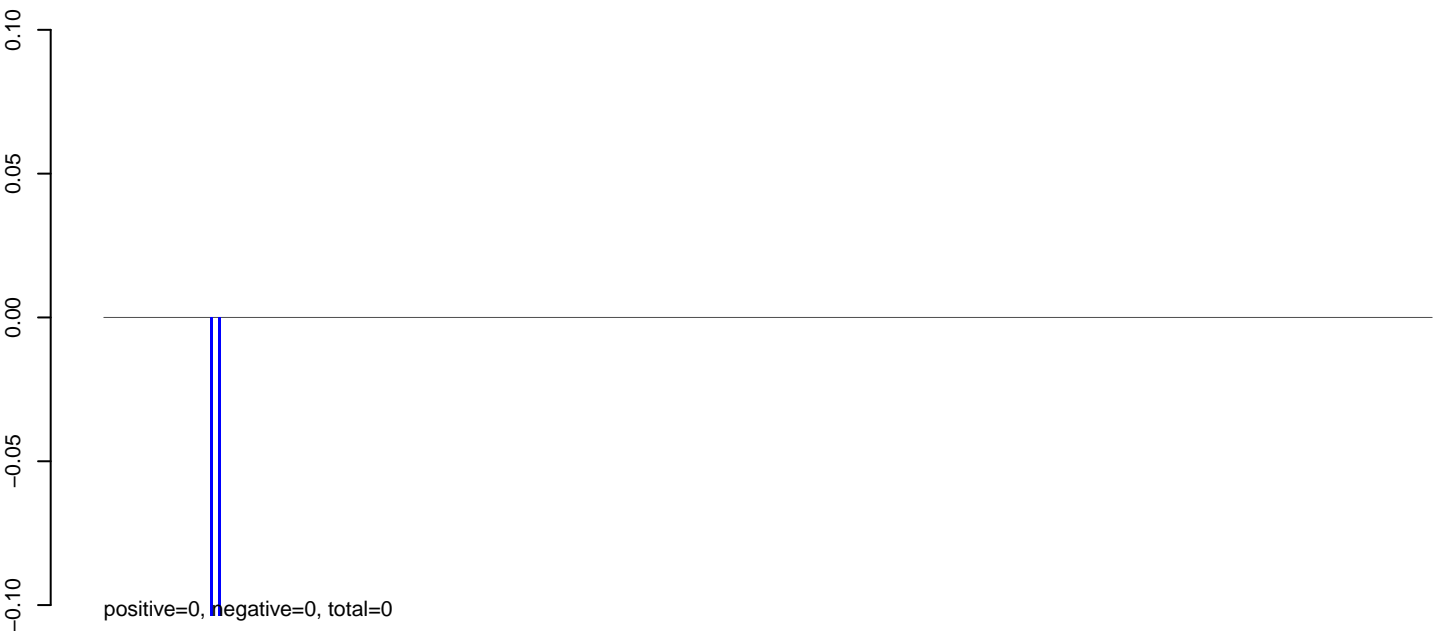
**AeAlbo\_C636\_SINV\_GFP.rep**



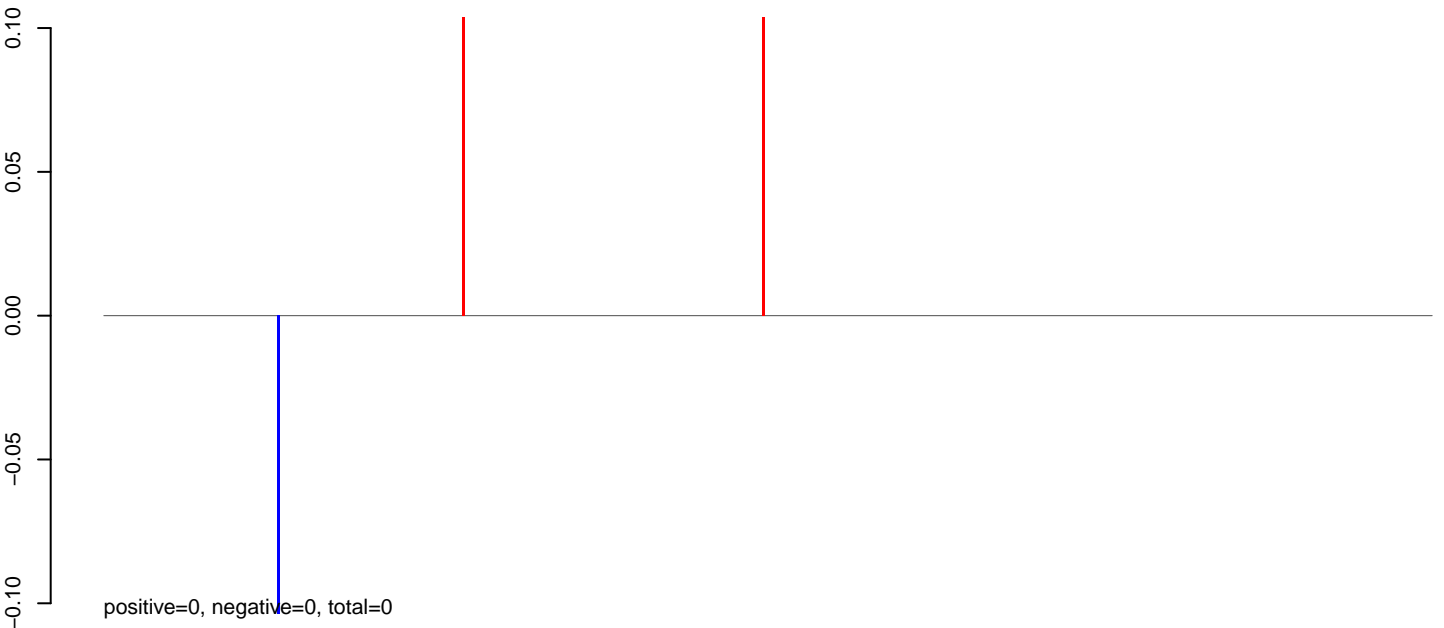
Window size=25, length=6847, TE@ltr-1\_family-6285@RC\_Helitron:1-6847

0 1000 2000 3000 4000 5000 6000 7000

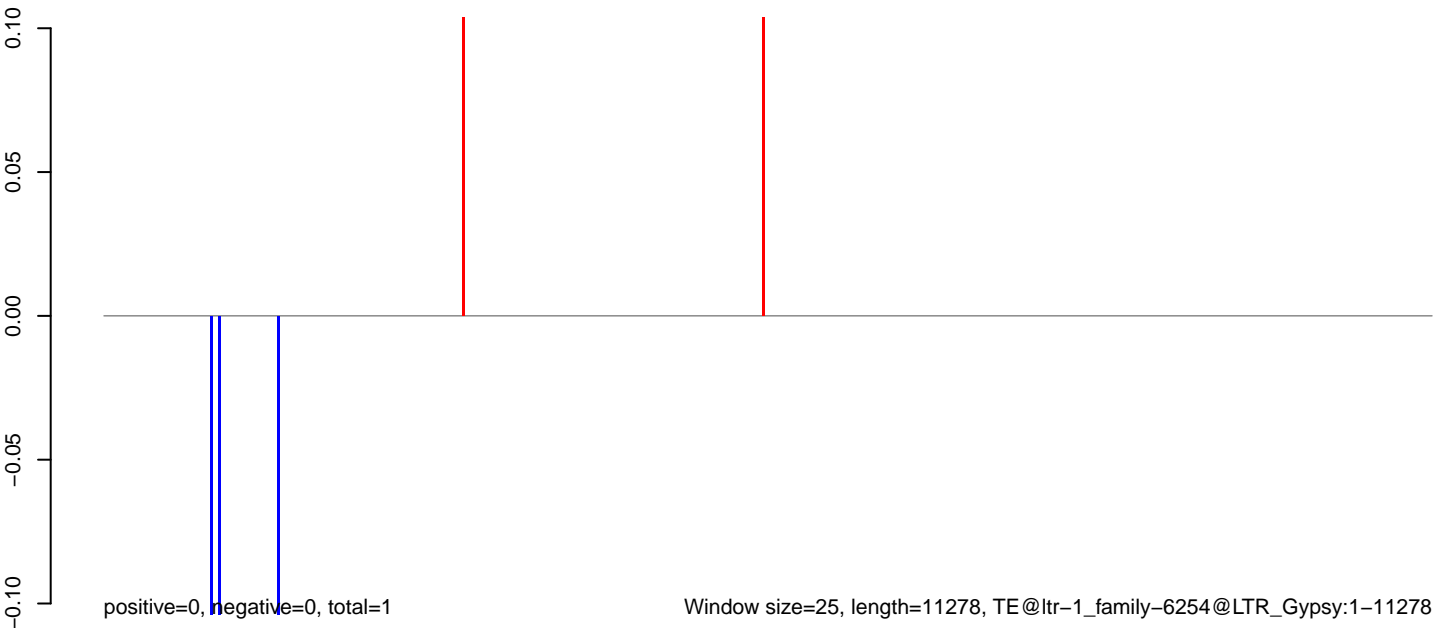
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



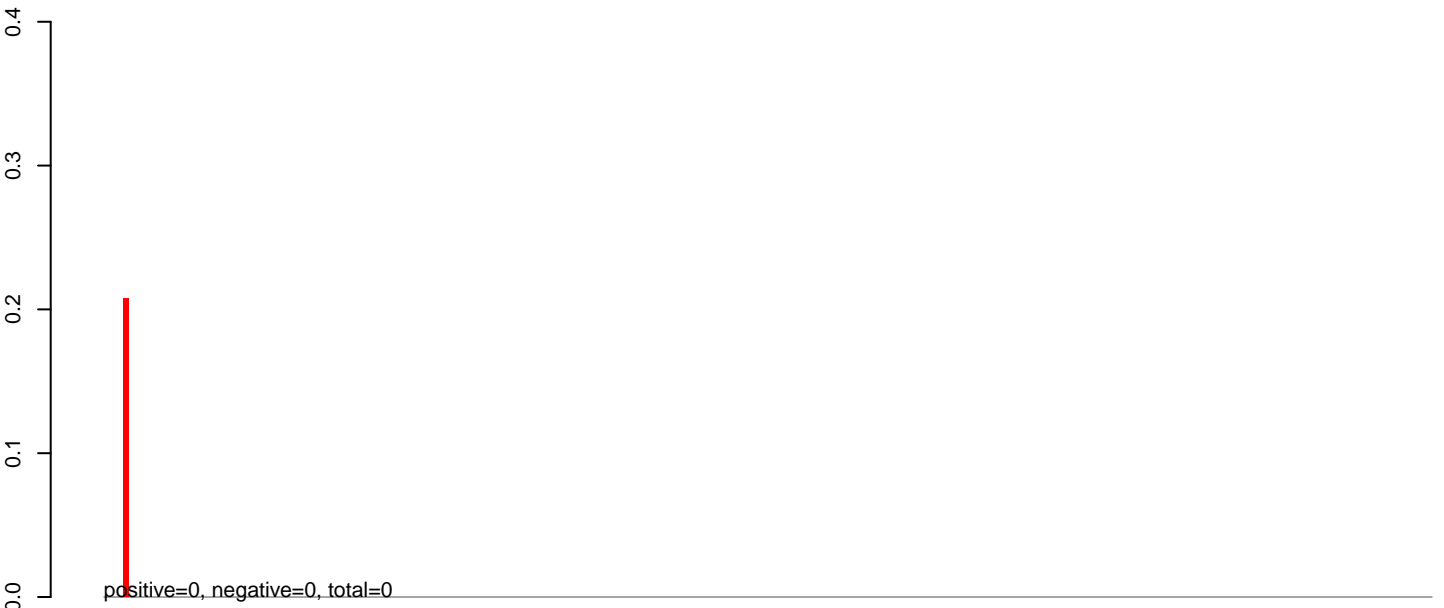
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



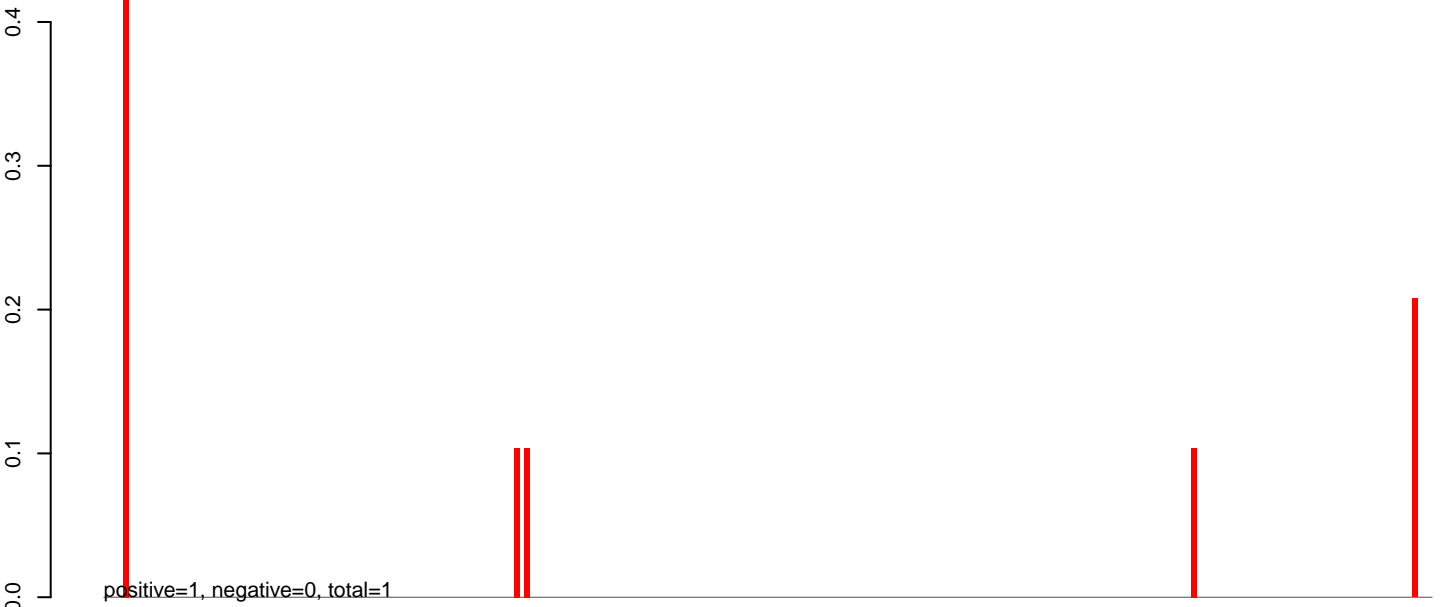
AeAlbo\_C636\_SINV\_GFP.rep



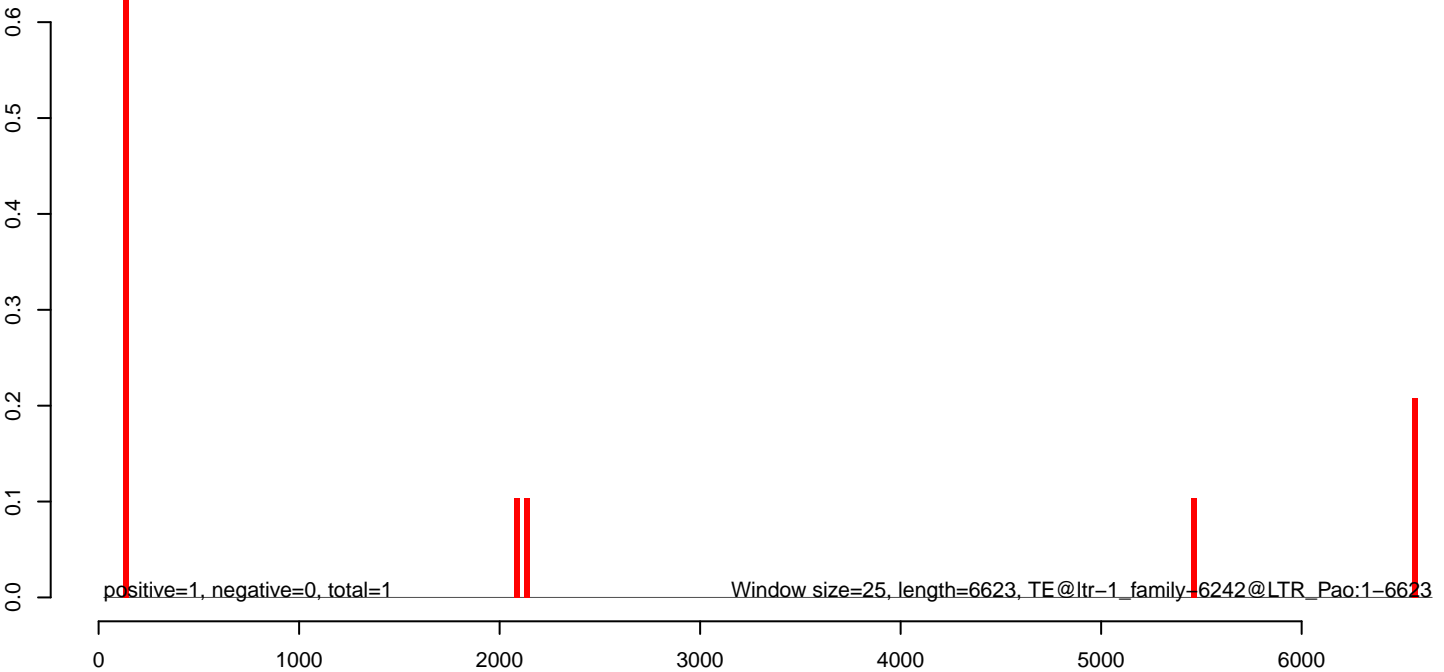
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

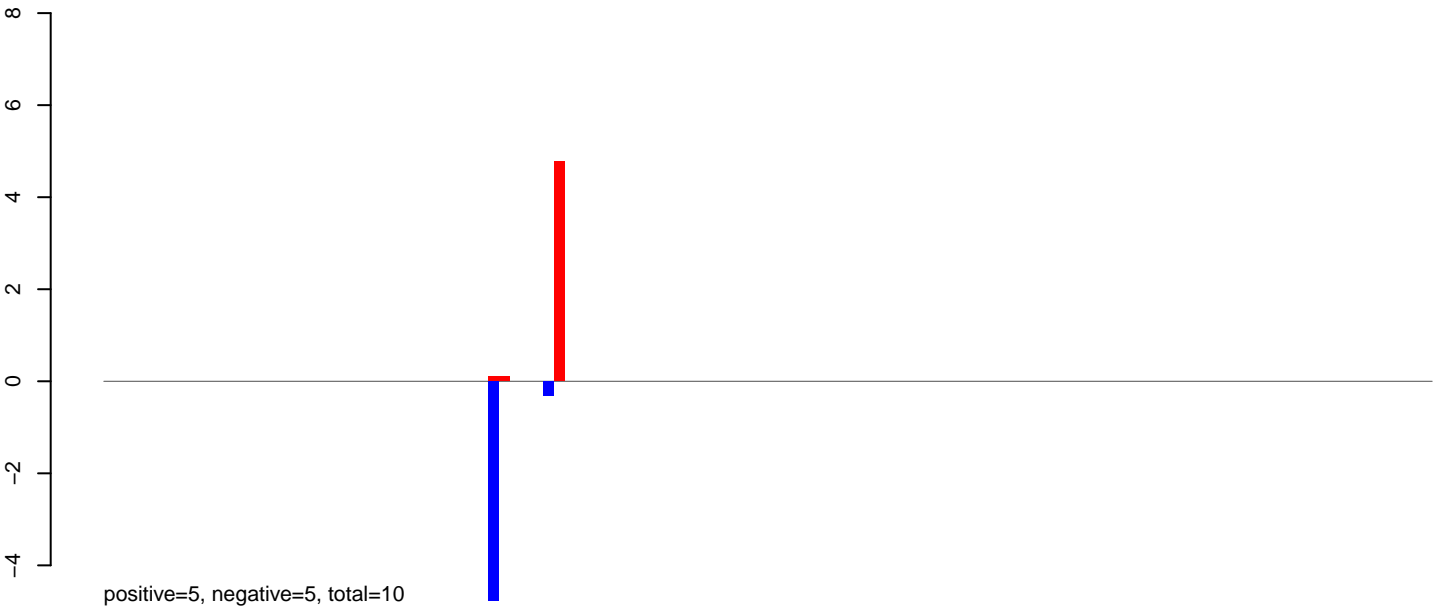


AeAlbo\_C636\_SINV\_GFP.rep

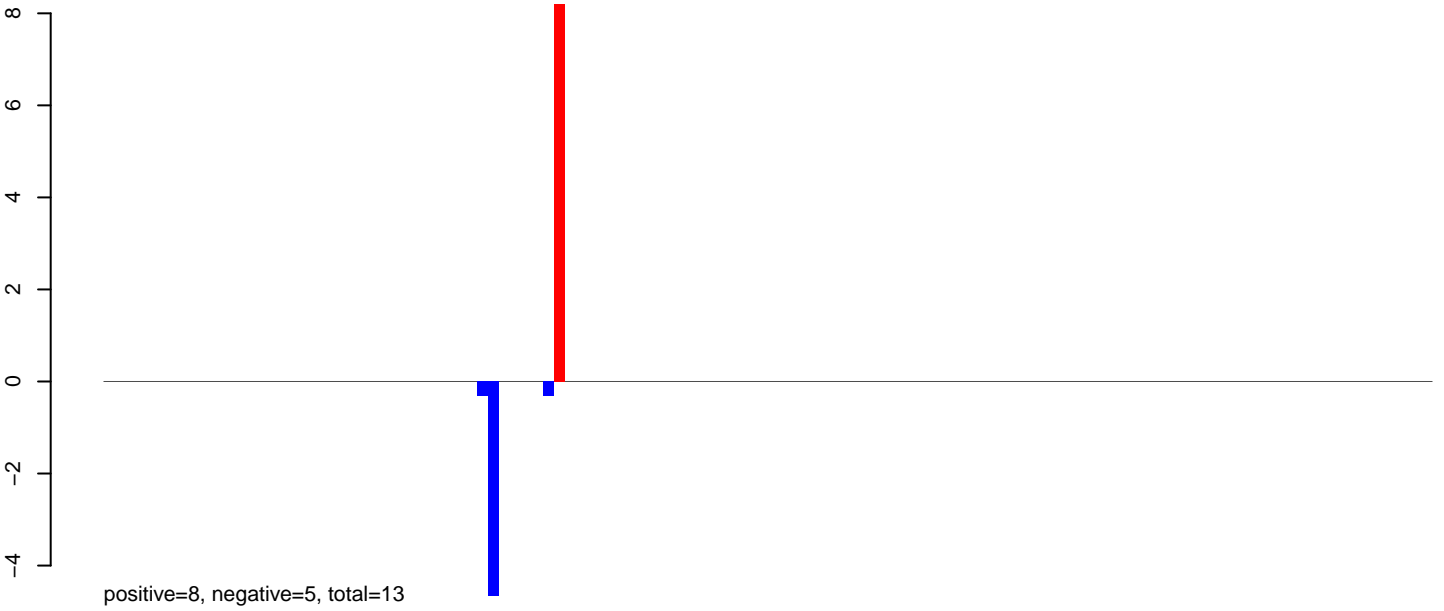




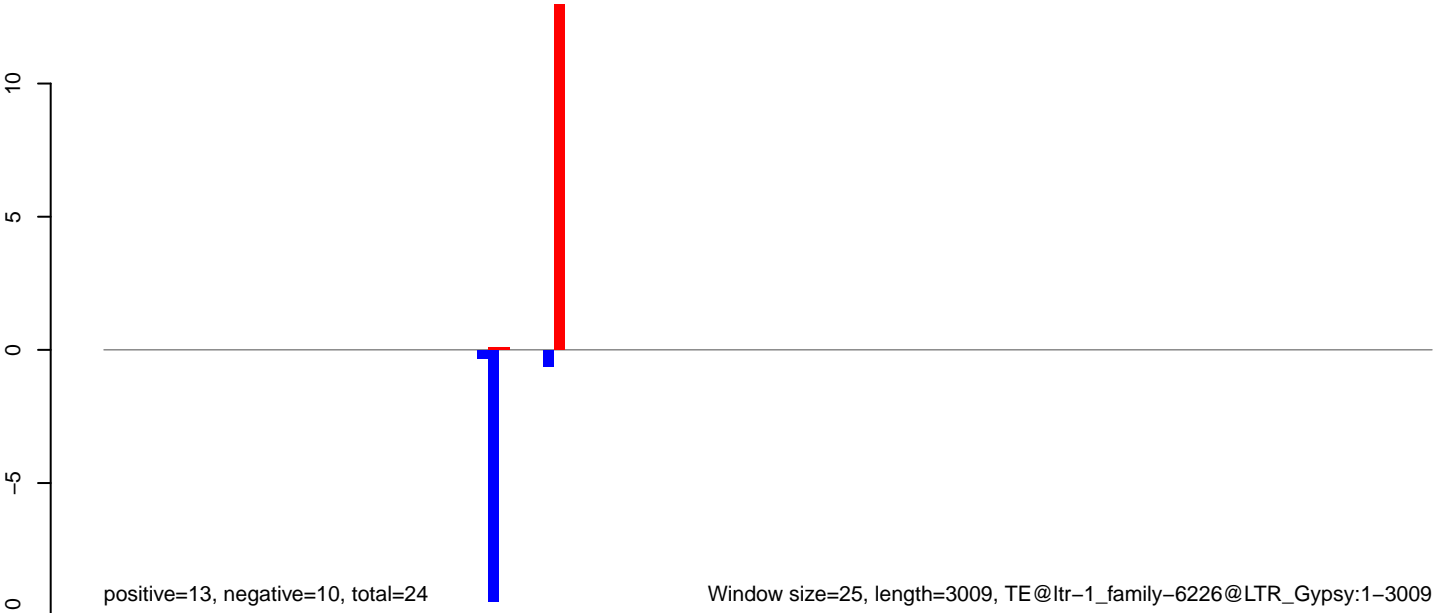
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



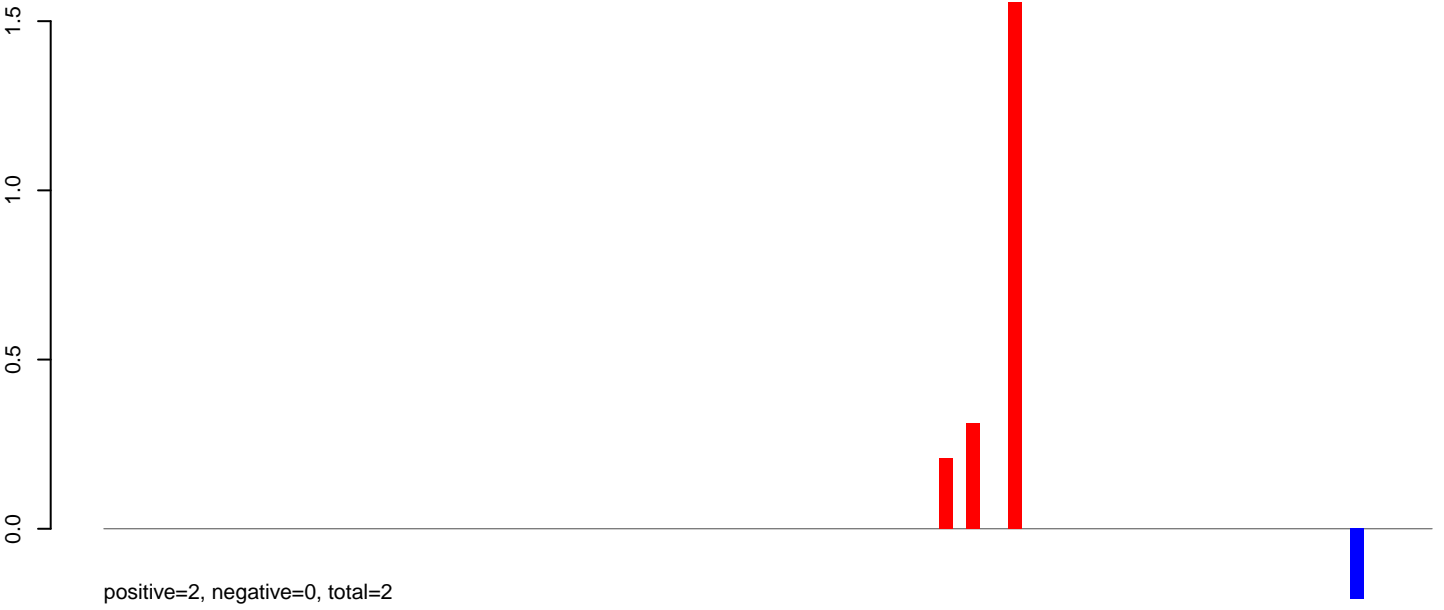
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



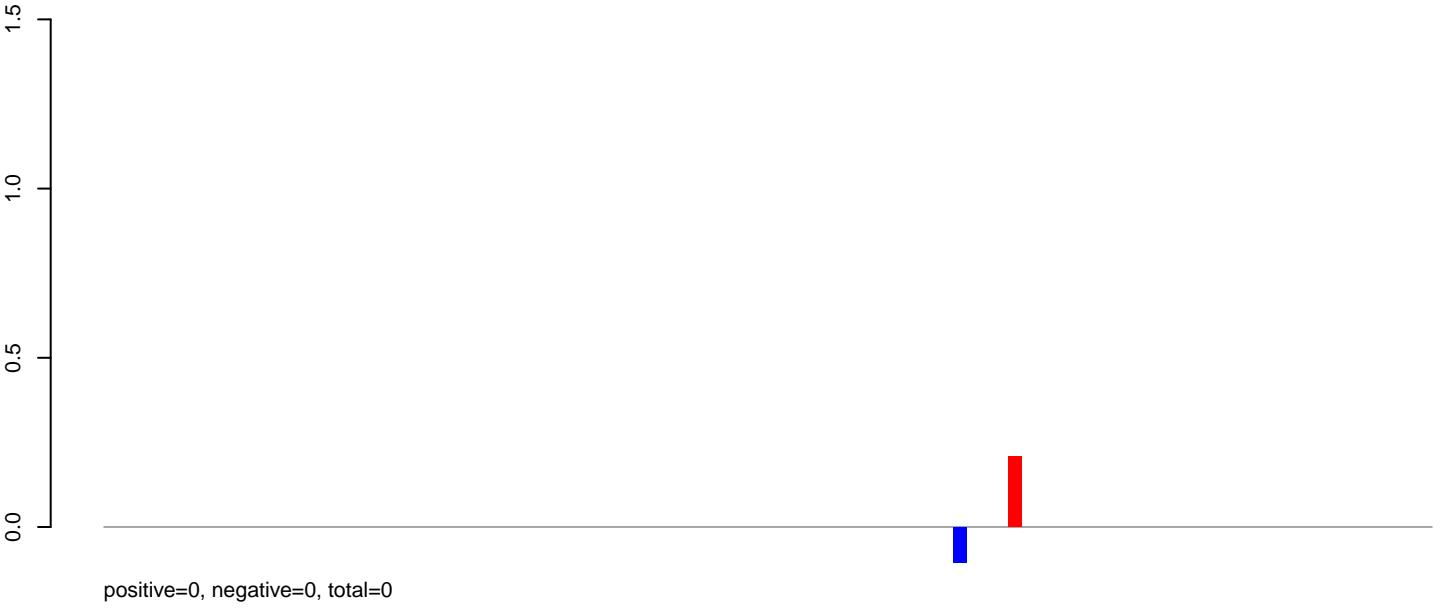
AeAlbo\_C636\_SINV\_GFP.rep



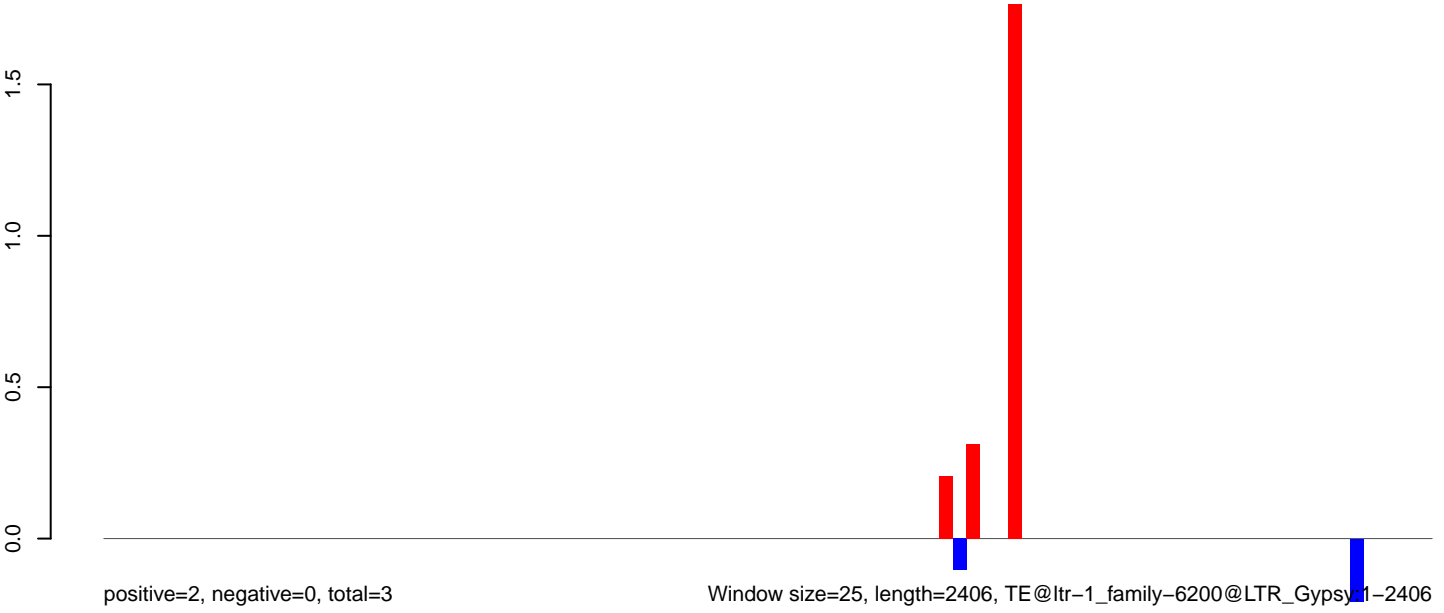
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



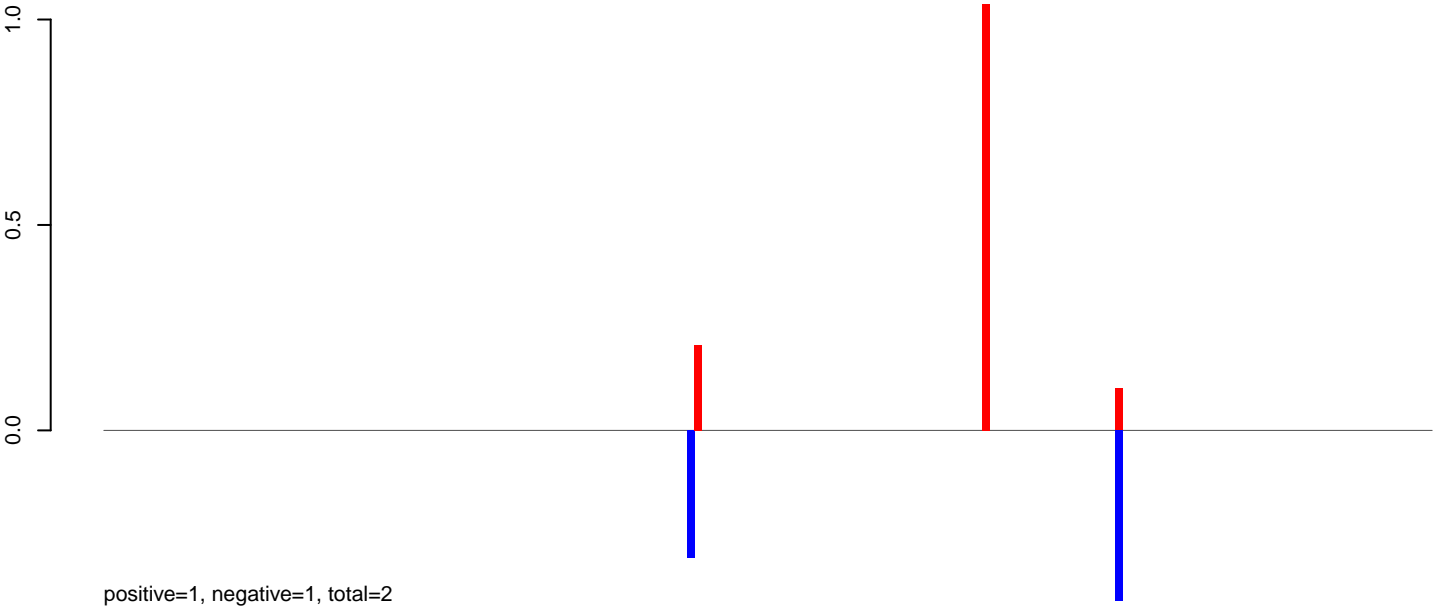
**AeAlbo\_C636\_SINV\_GFP.rep**



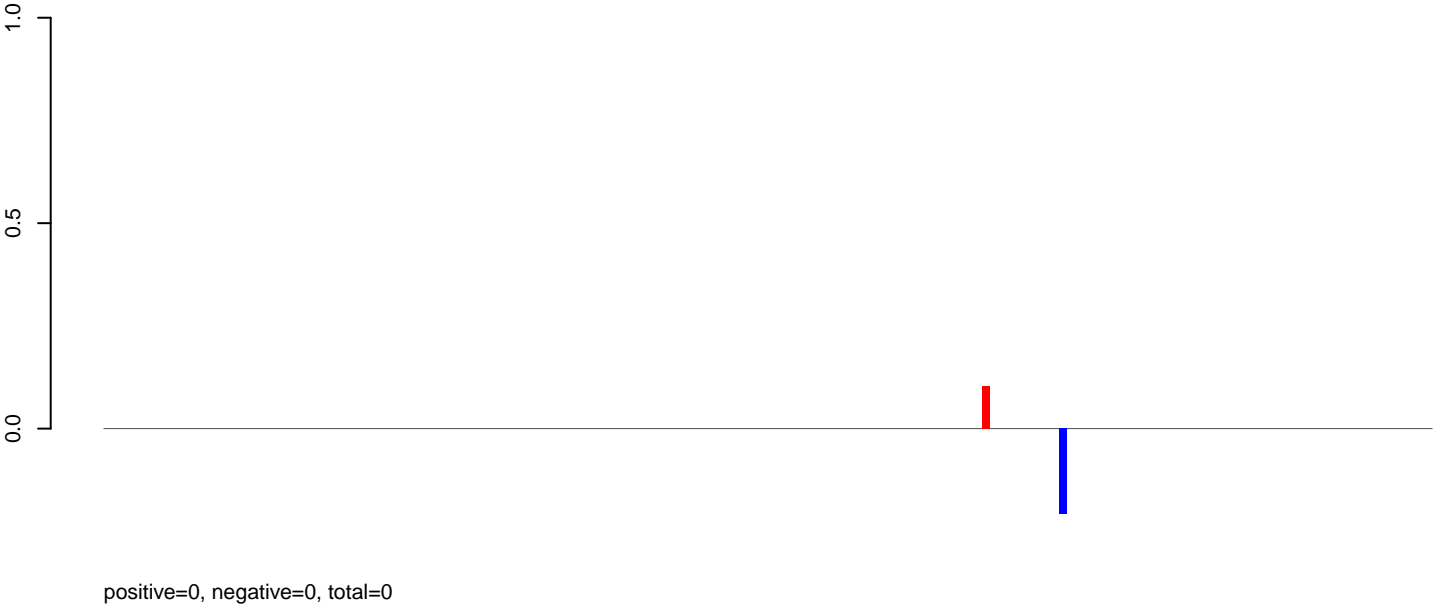
Window size=25, length=2406, TE@ltr-1\_family-6200@LTR\_Gypsy1-2406

0 500 1000 1500 2000 2500

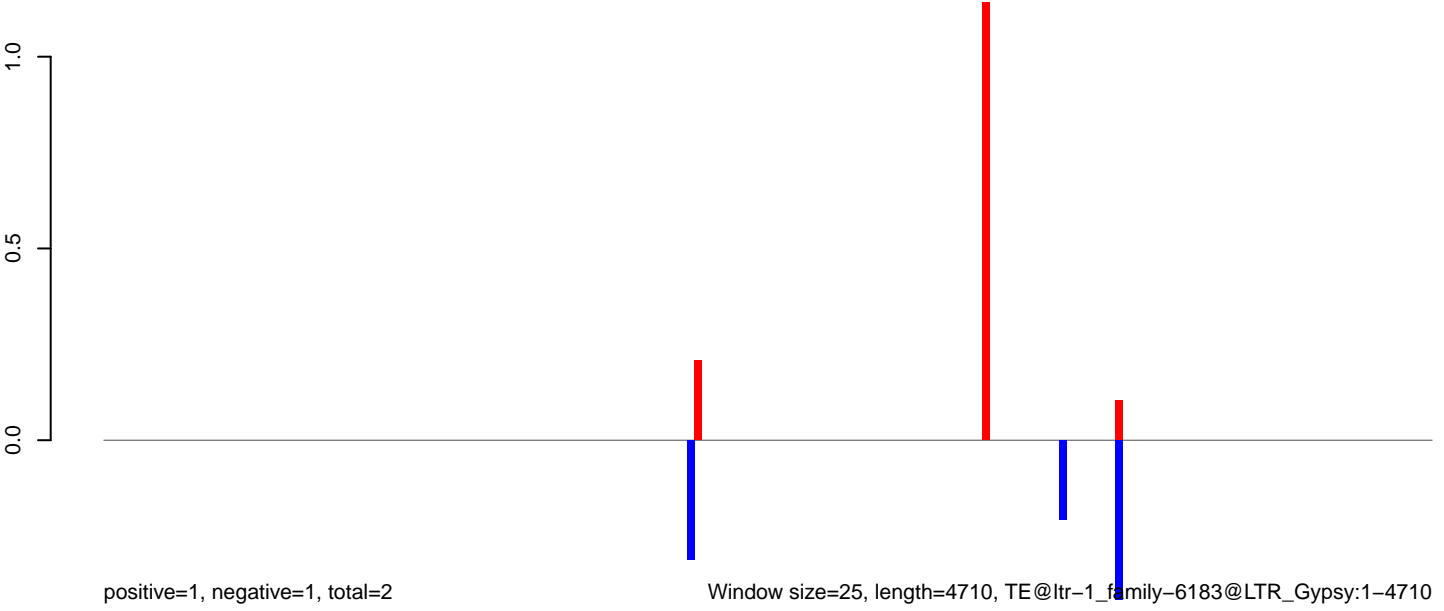
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



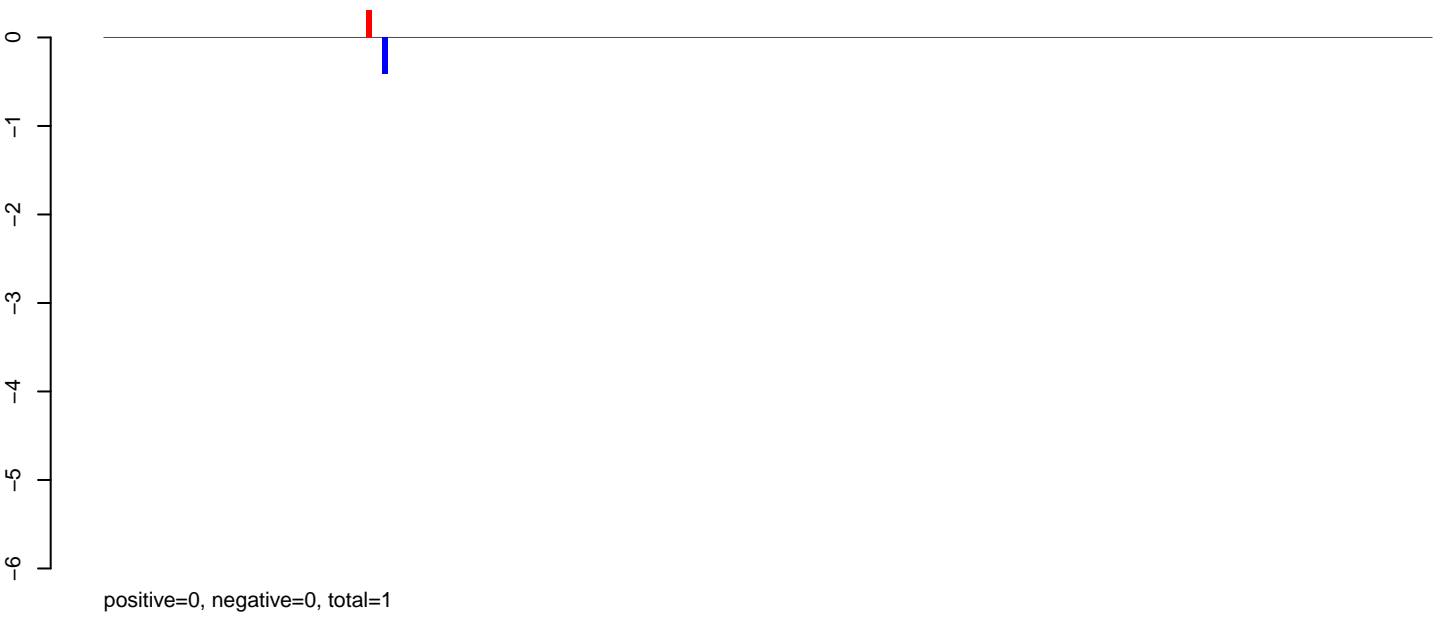
**AeAlbo\_C636\_SINV\_GFP.rep**



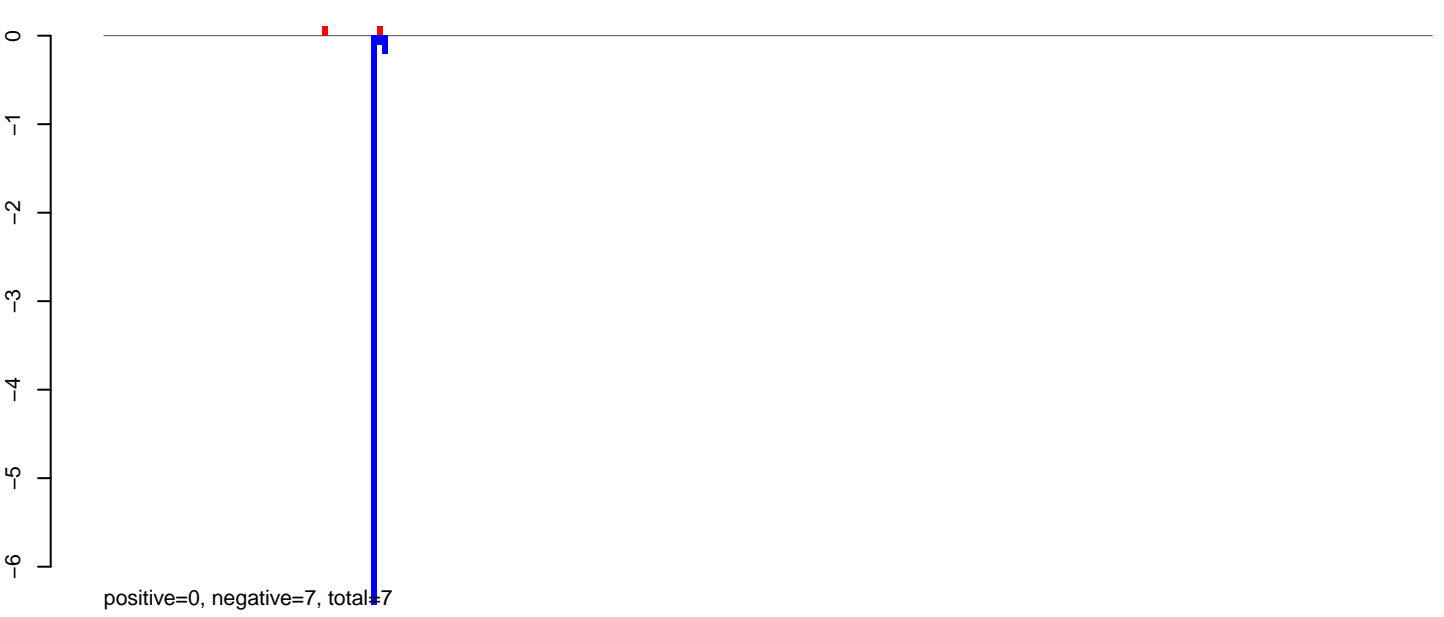
Window size=25, length=4710, TE@ltr-1\_family-6183@LTR\_Gypsy:1-4710

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



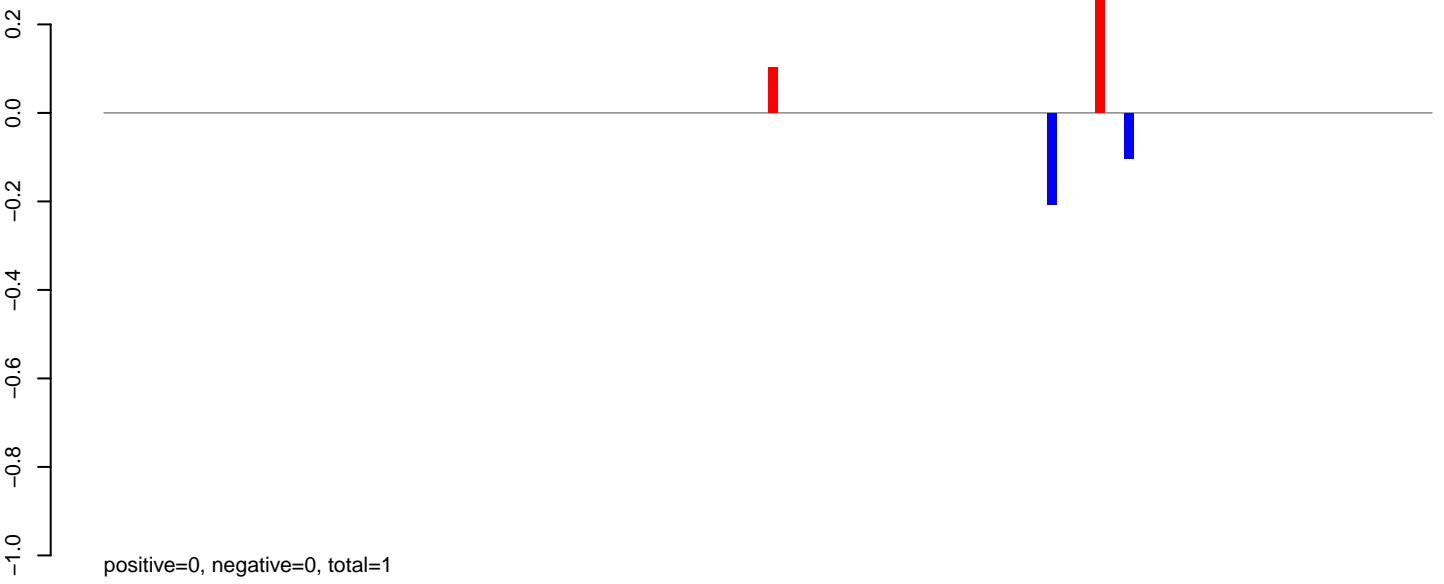
**AeAlbo\_C636\_SINV\_GFP.rep**



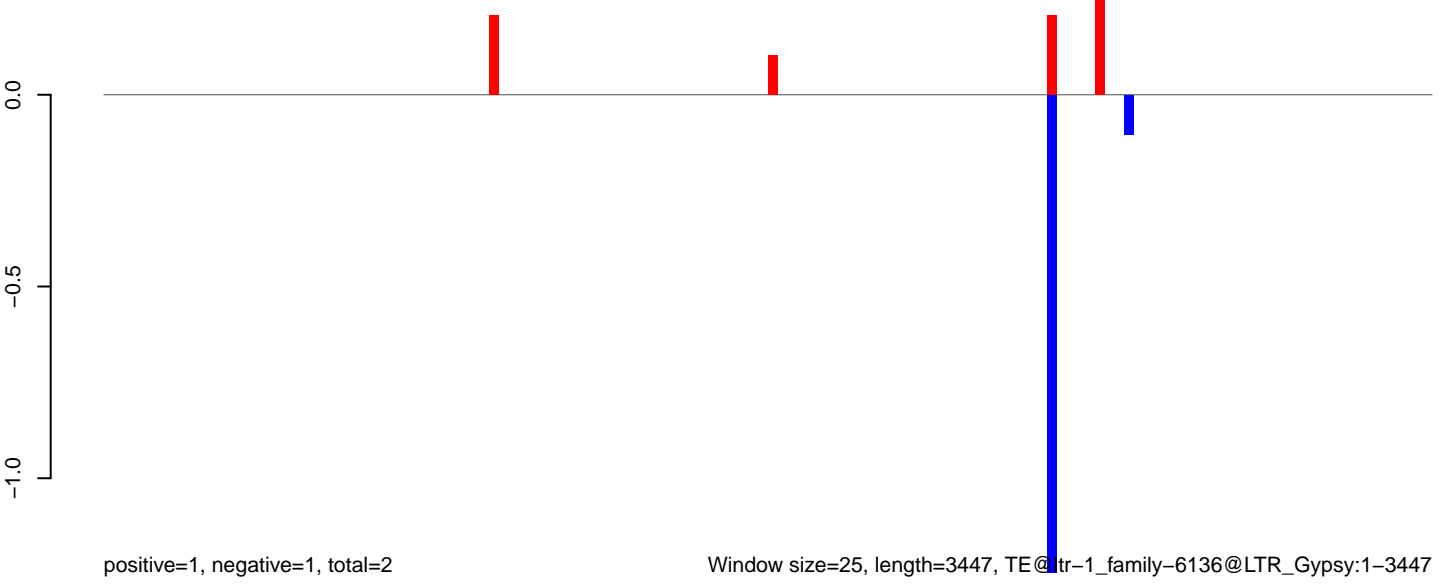
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



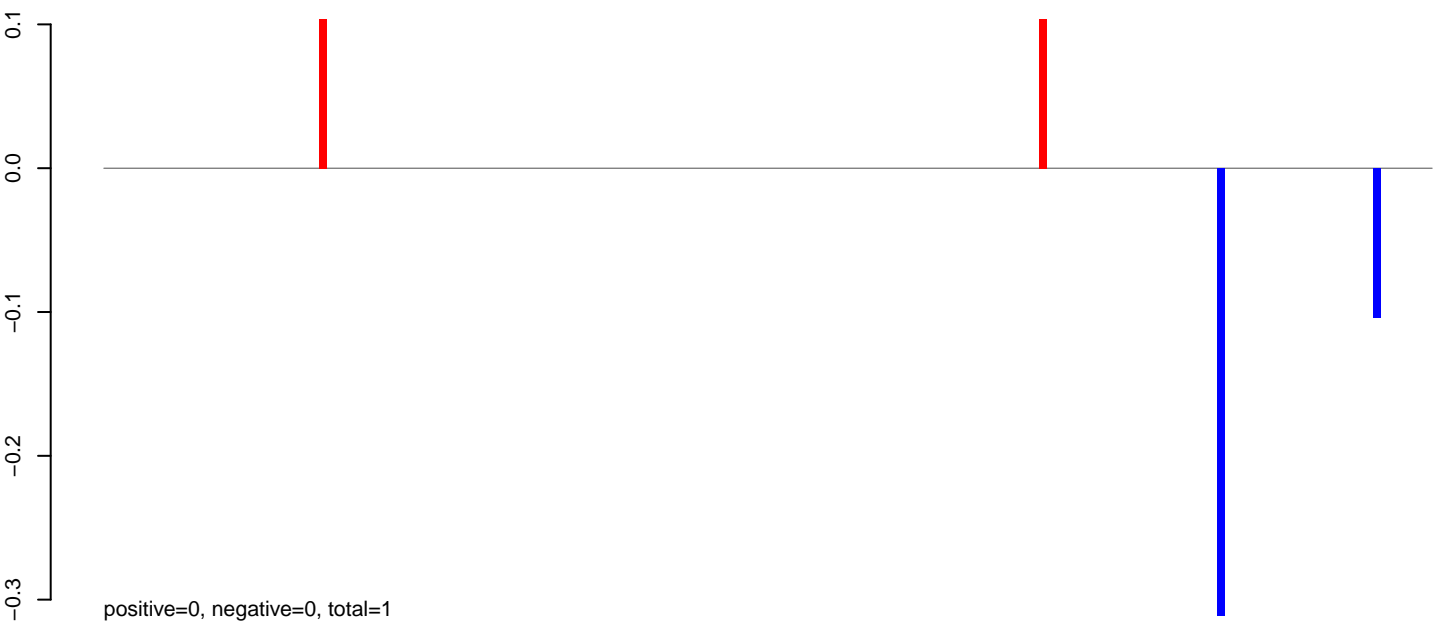
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



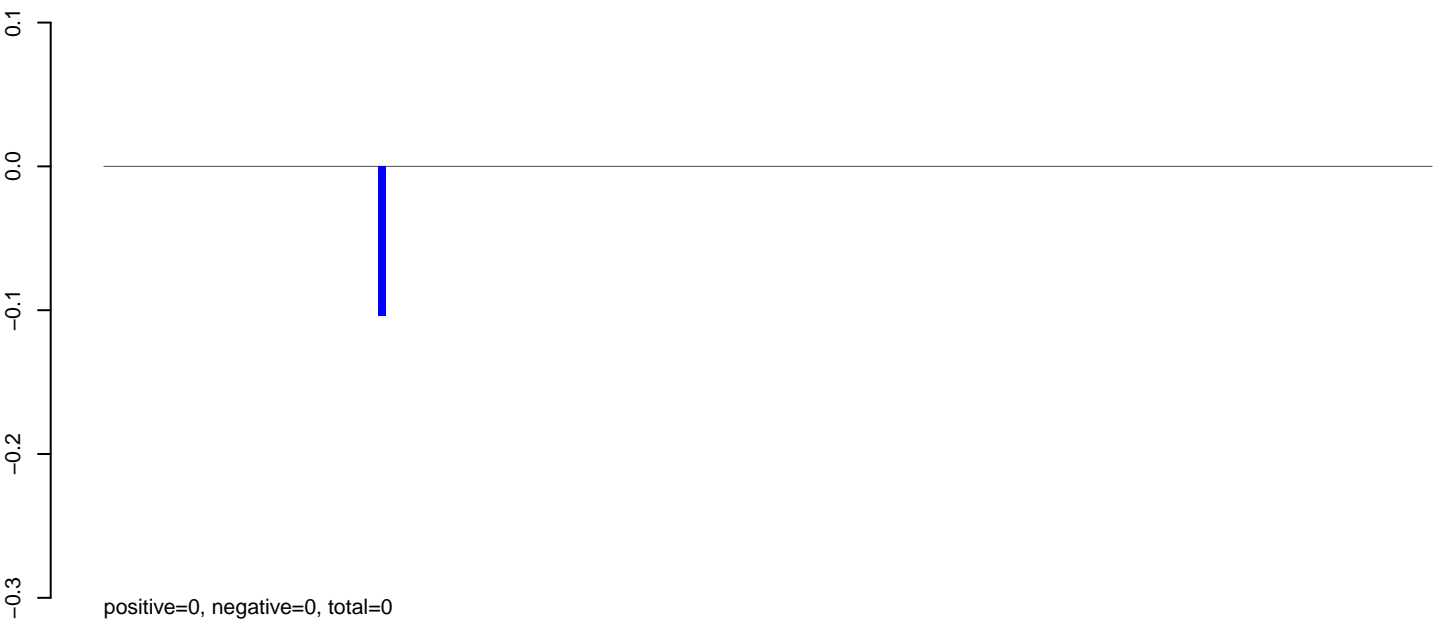
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



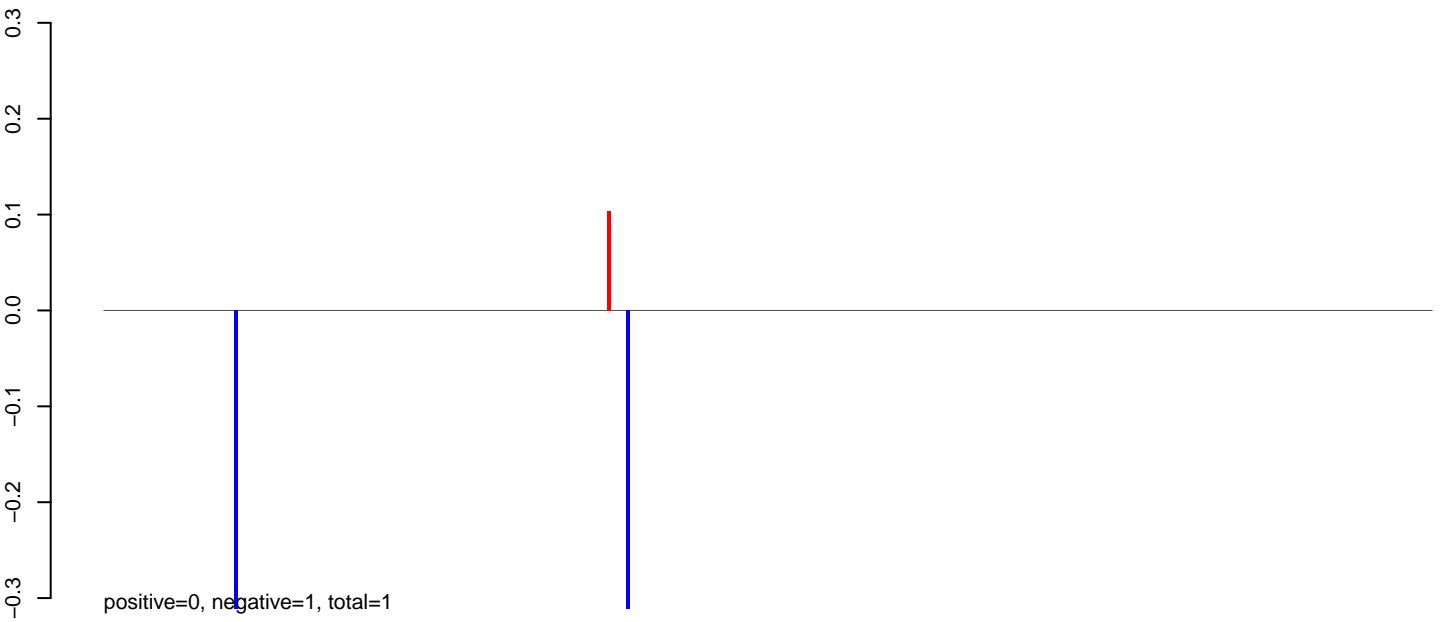
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



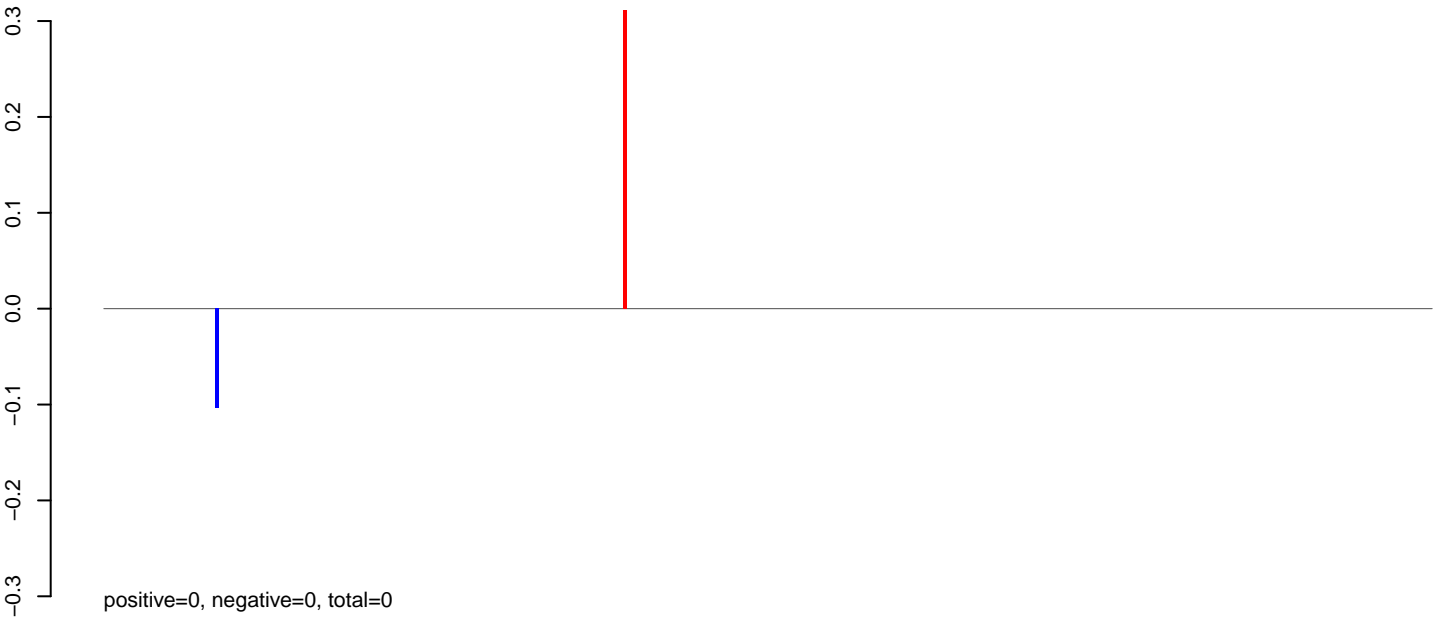
**AeAlbo\_C636\_SINV\_GFP.rep**



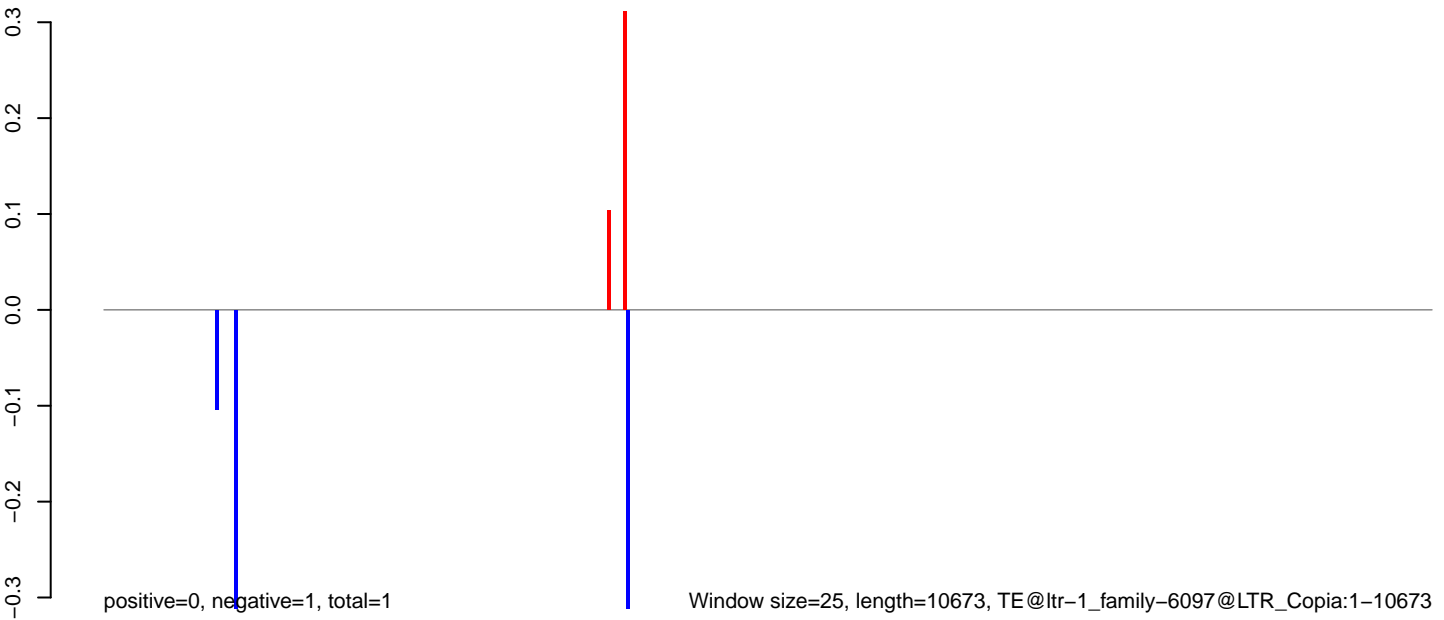
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



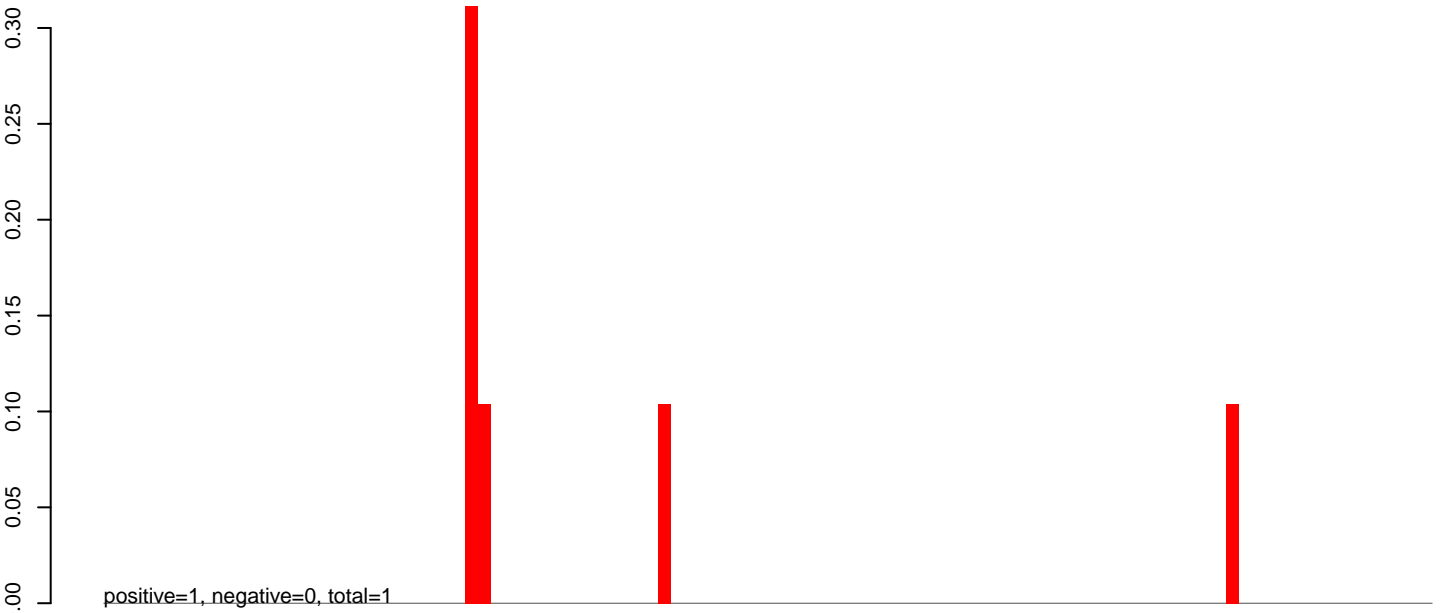
Window size=25, length=10673, TE@ltr-1\_family-6097@LTR\_Copia:1-10673

0 2000 4000 6000 8000 10000

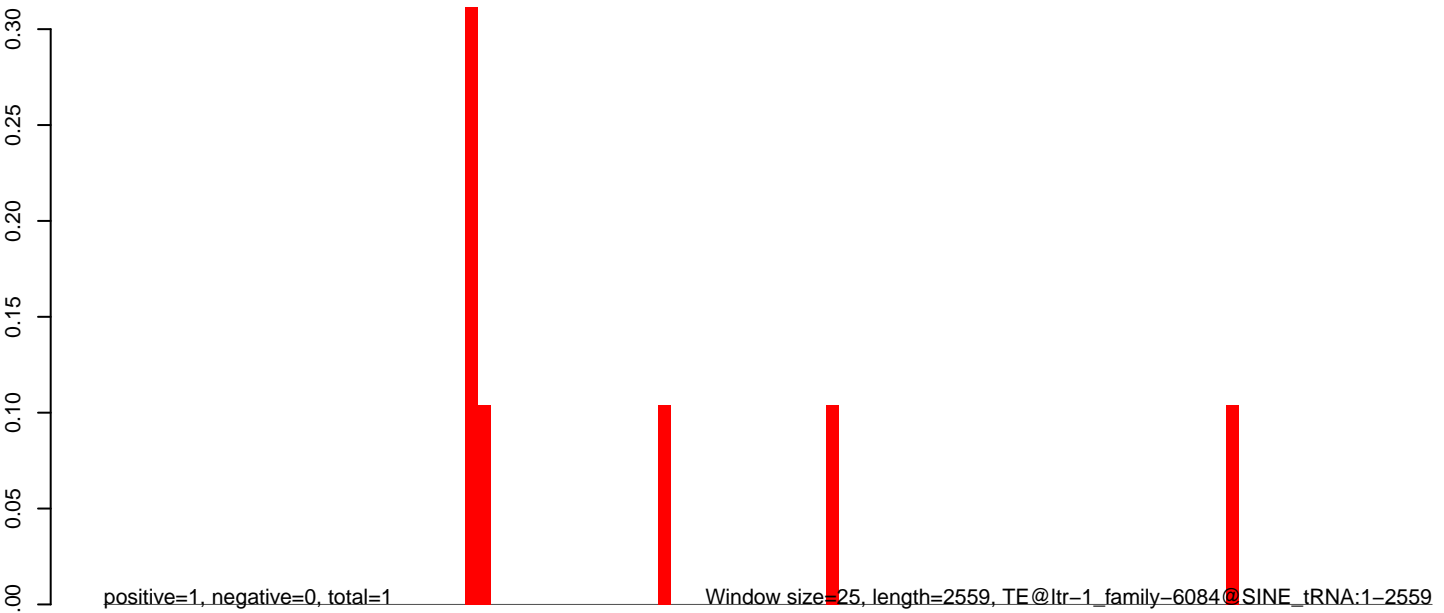
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

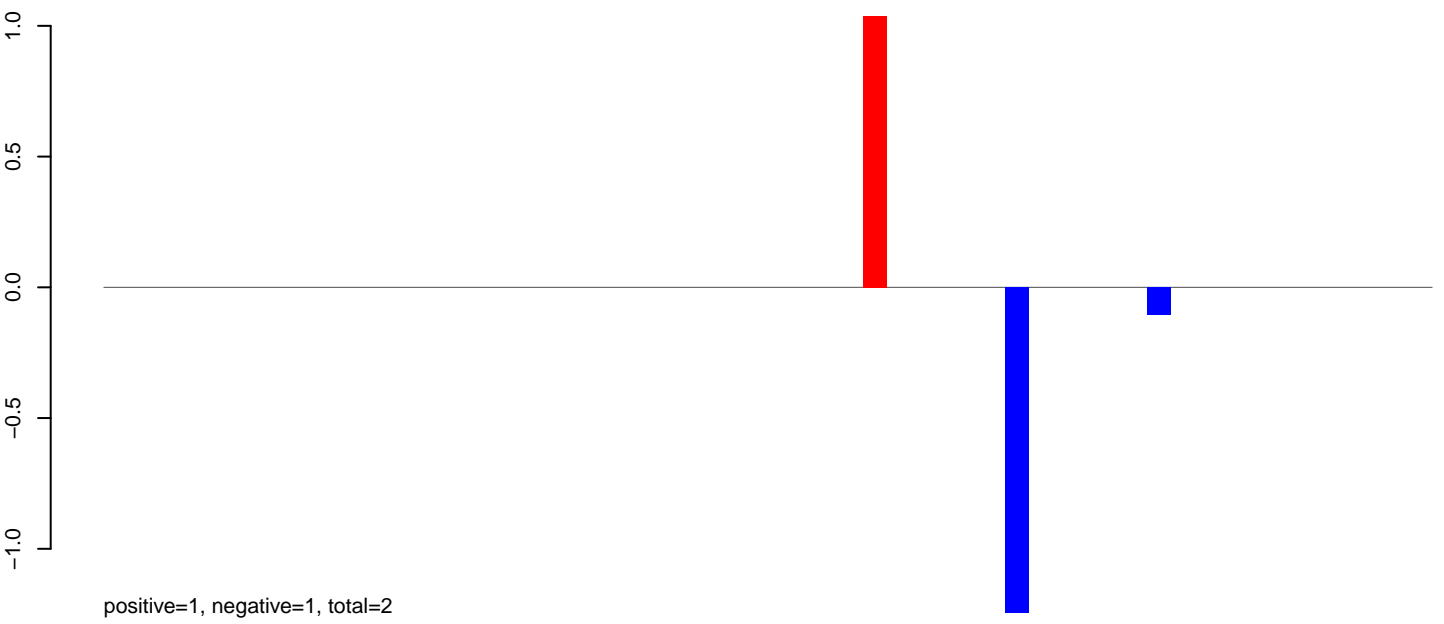


AeAlbo\_C636\_SINV\_GFP.rep

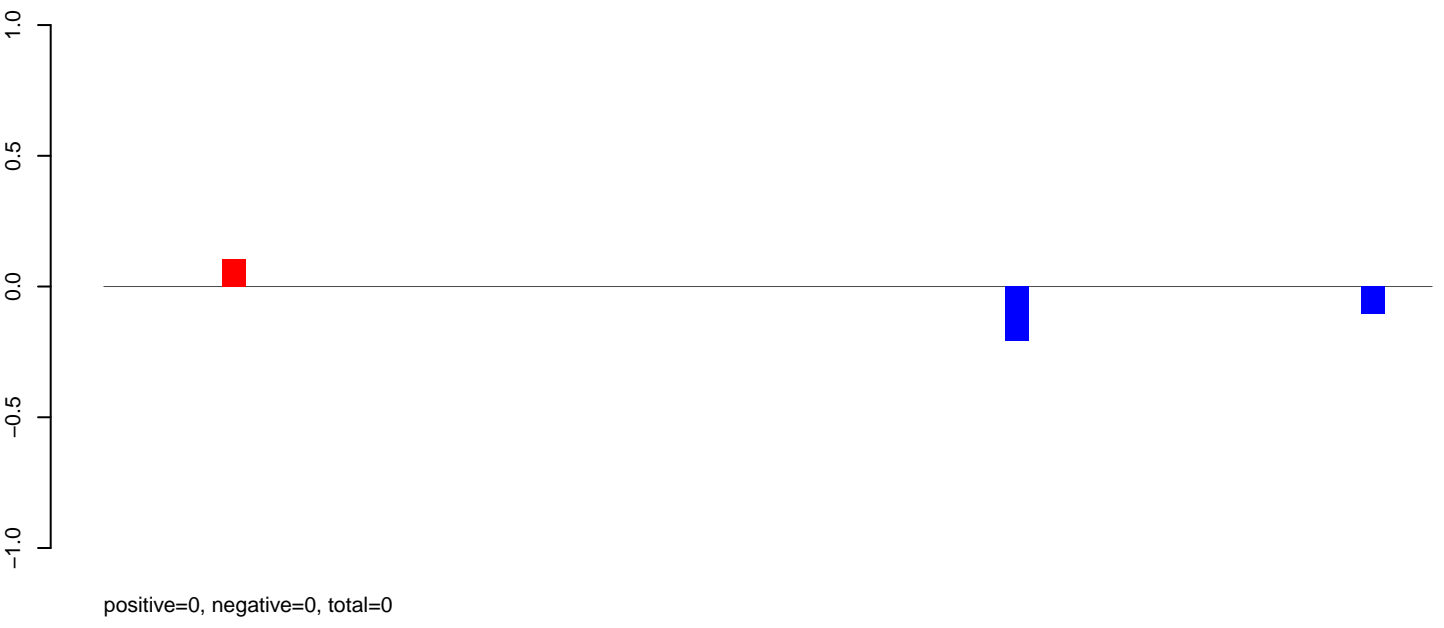




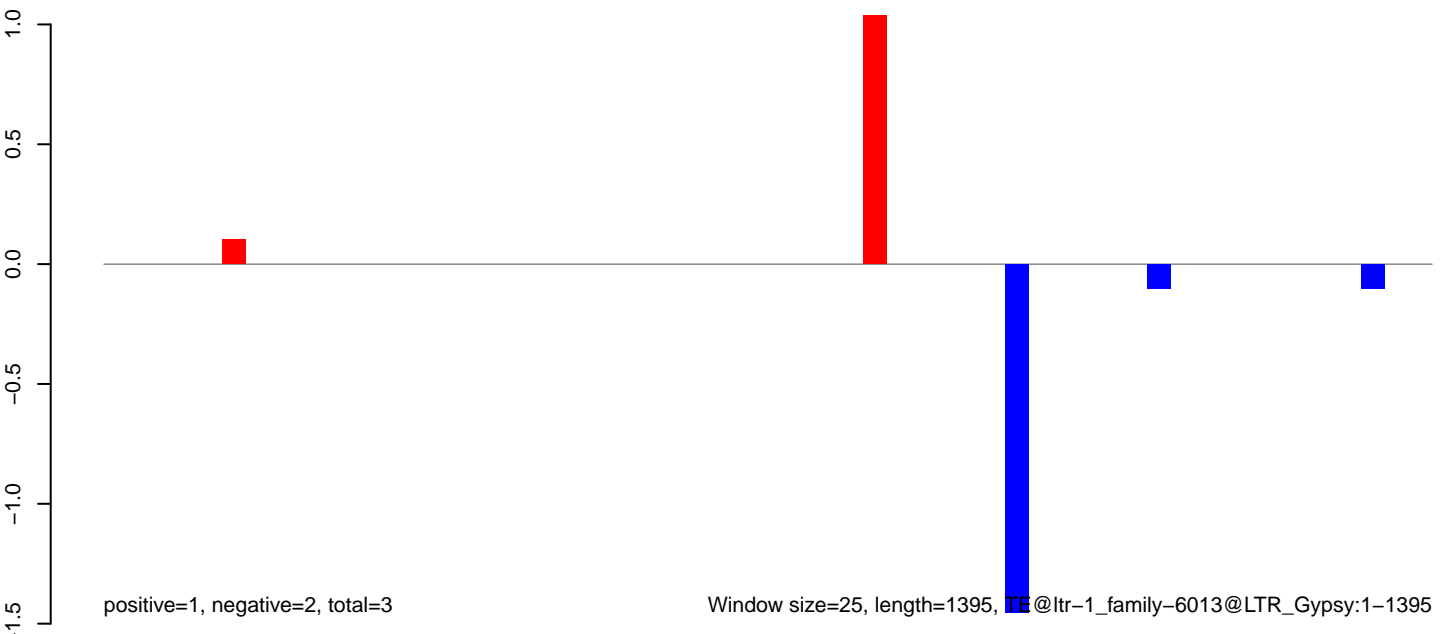
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



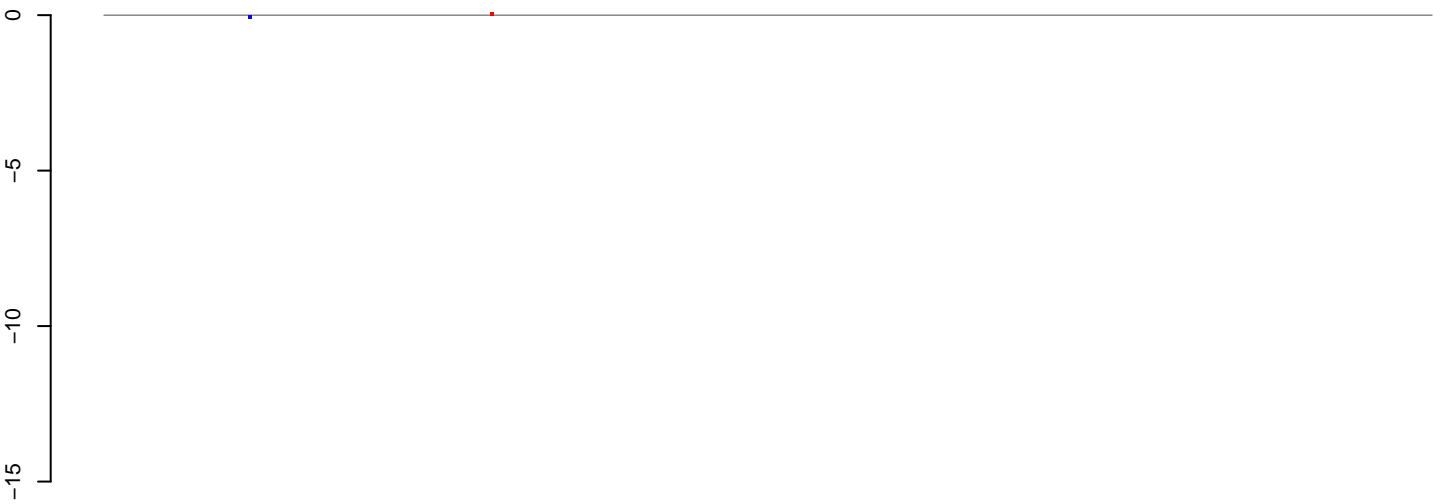
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

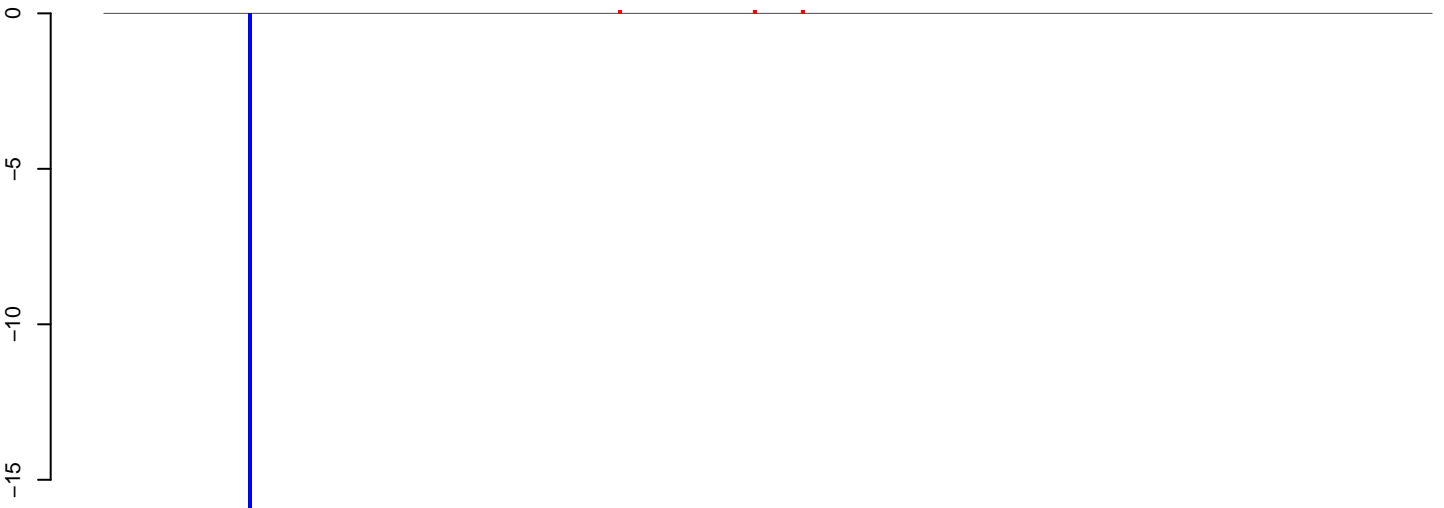


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



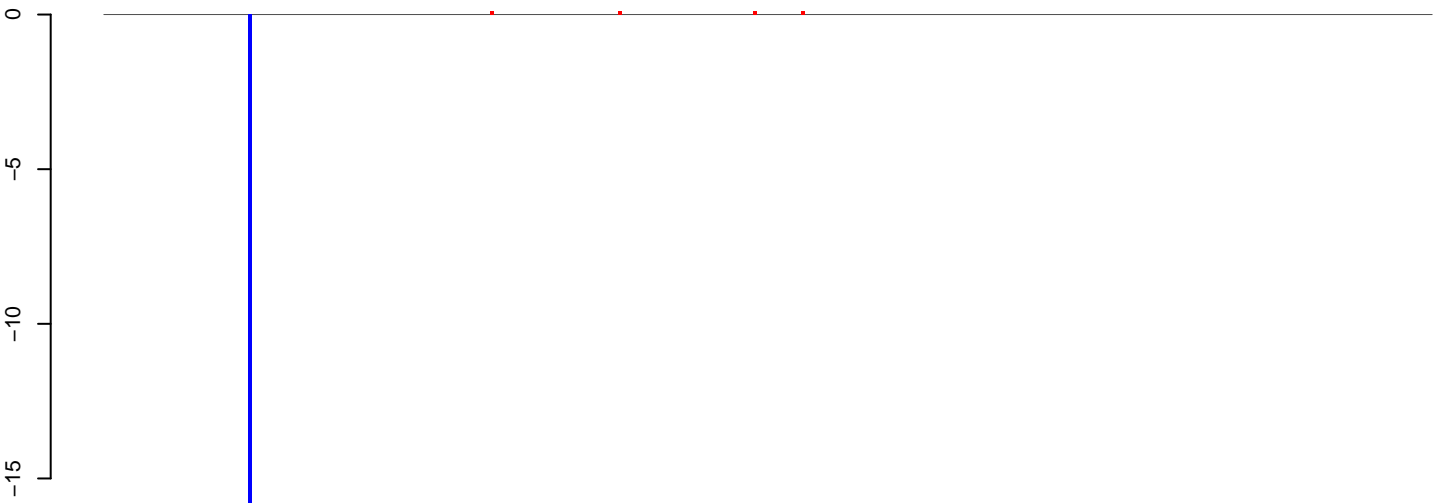
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=19, total=19

**AeAlbo\_C636\_SINV\_GFP.rep**

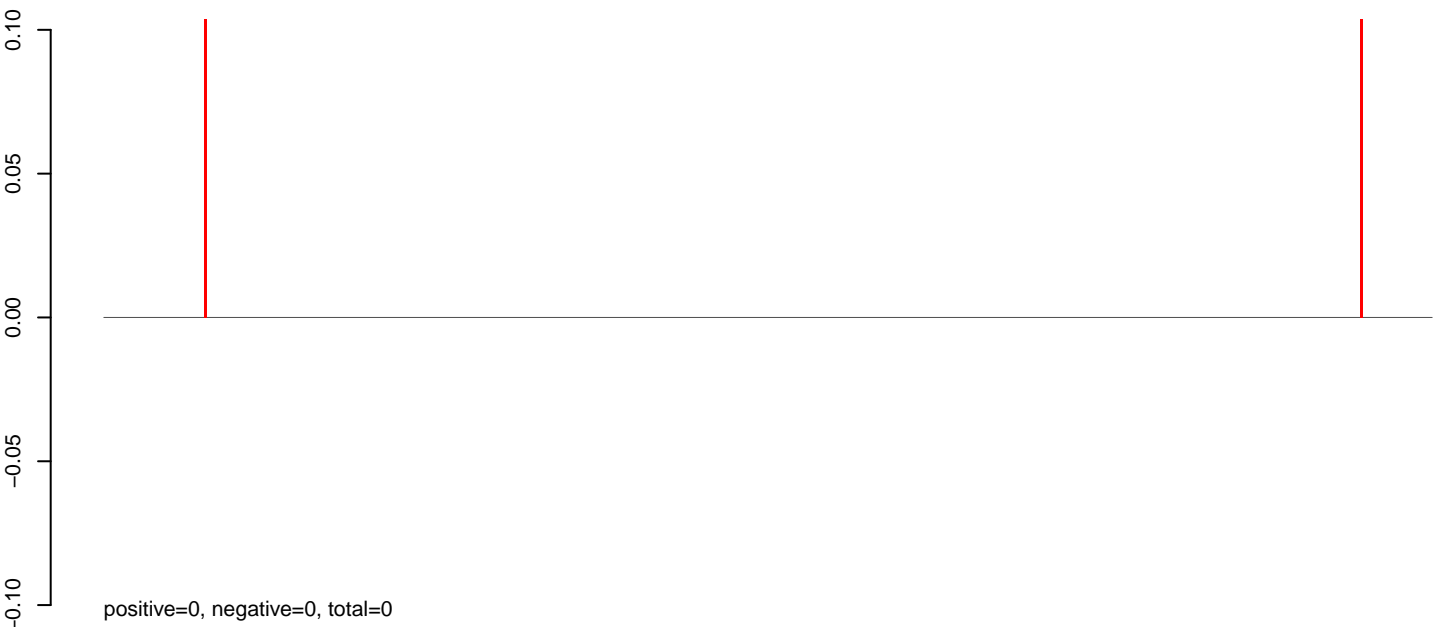


positive=0, negative=19, total=20

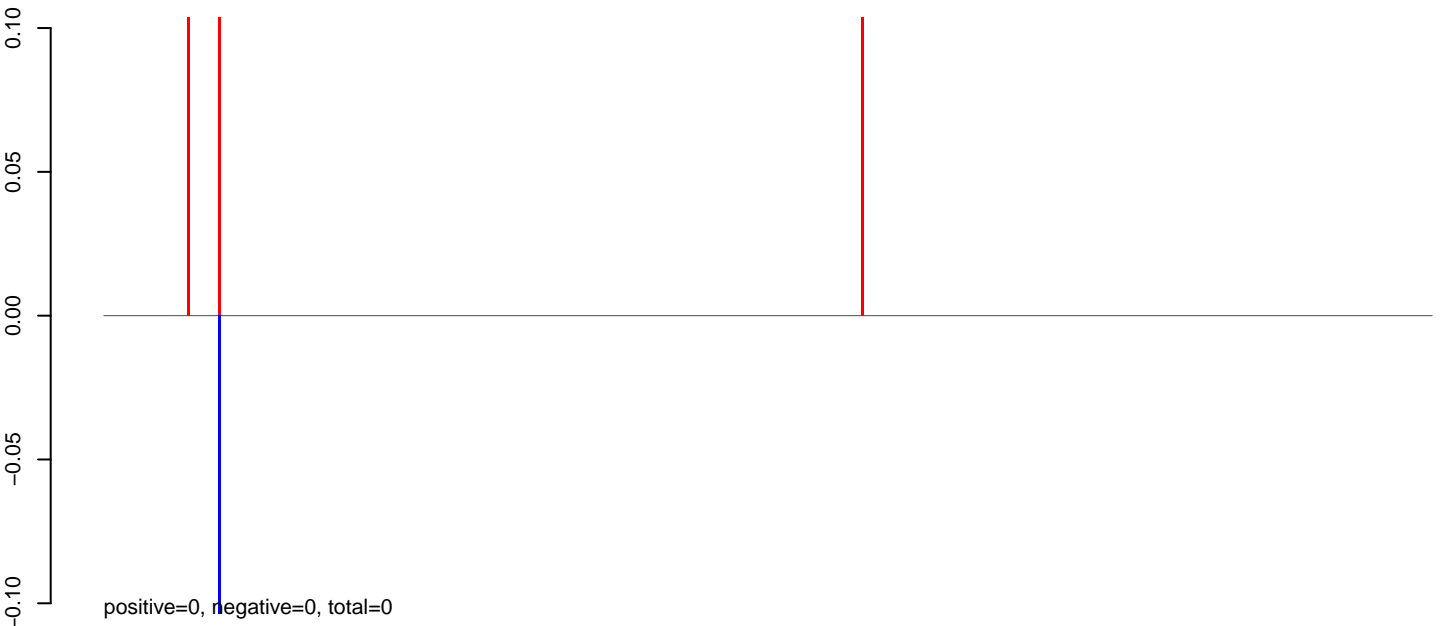
Window size=25, length=10563, TE@ltr-1\_family-5977@LINE\_RTE-BovB:1-10563



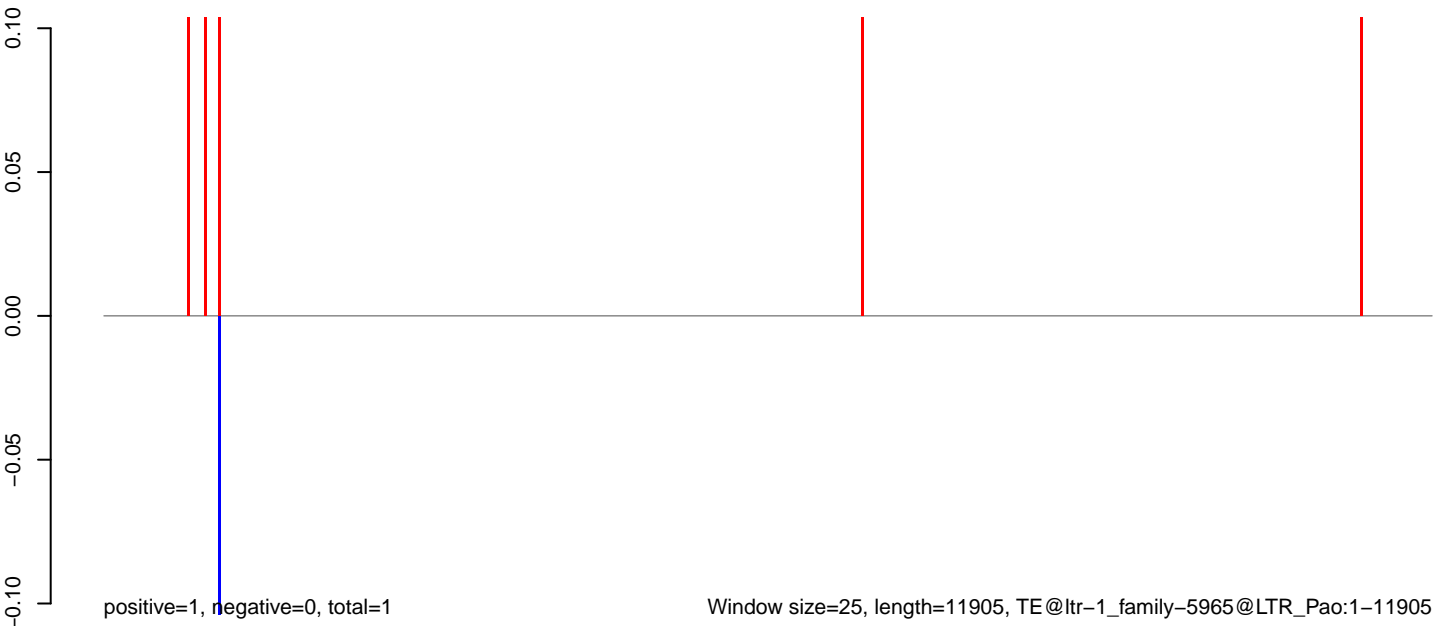
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



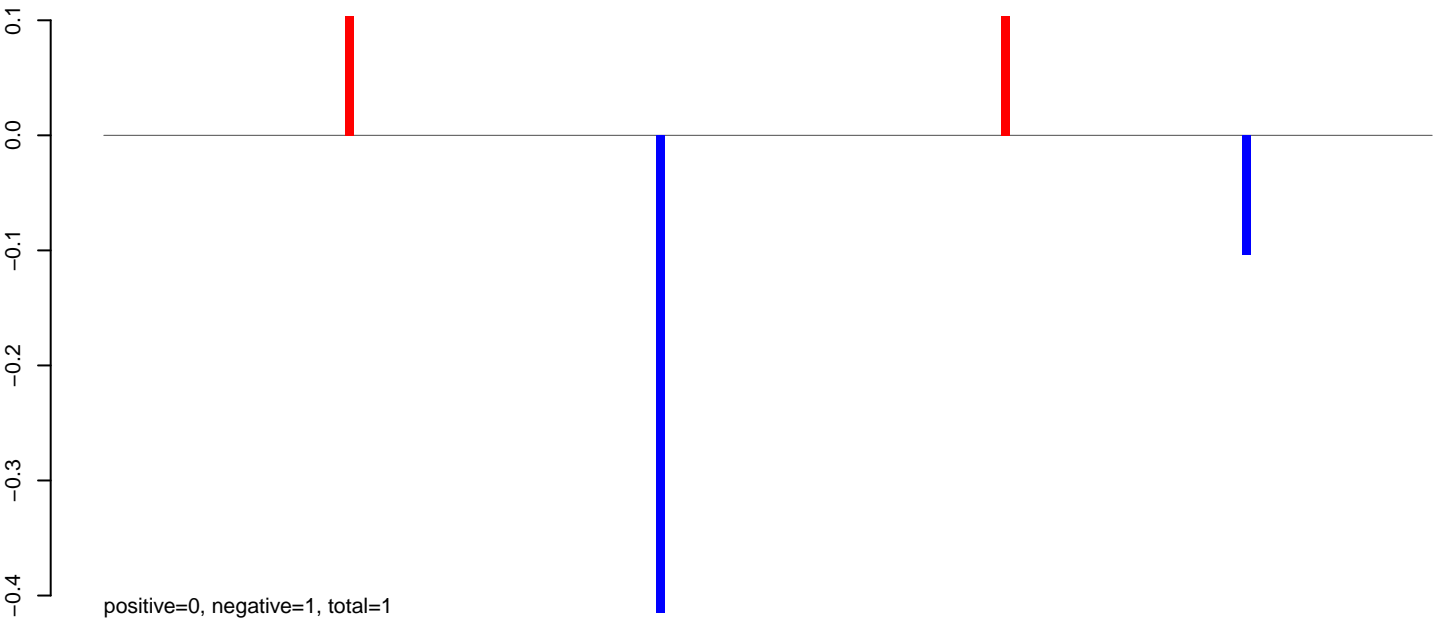
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



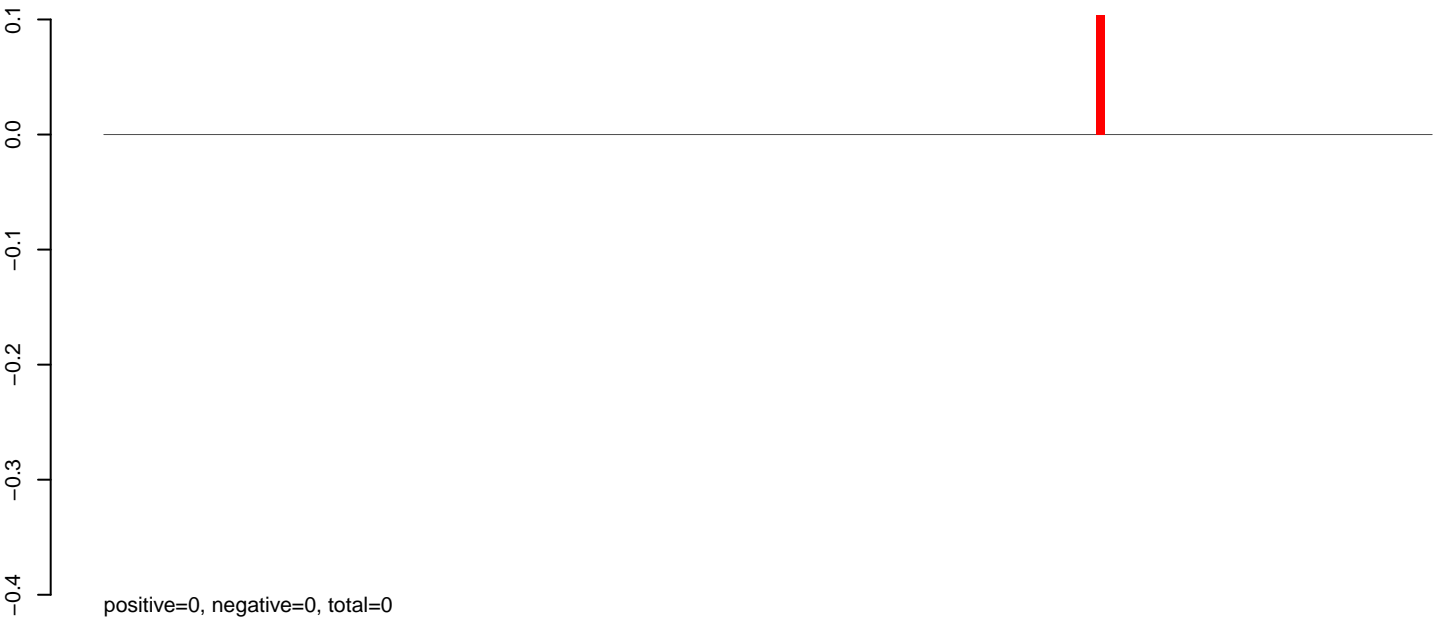
AeAlbo\_C636\_SINV\_GFP.rep



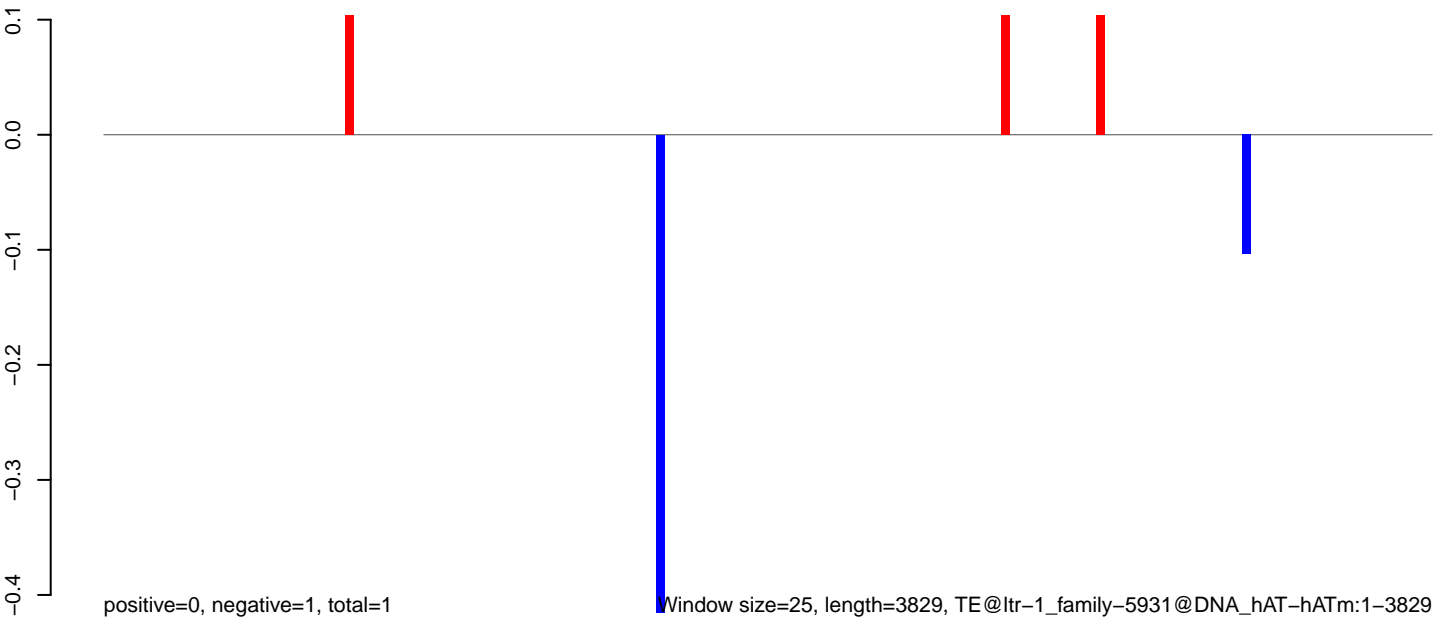
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



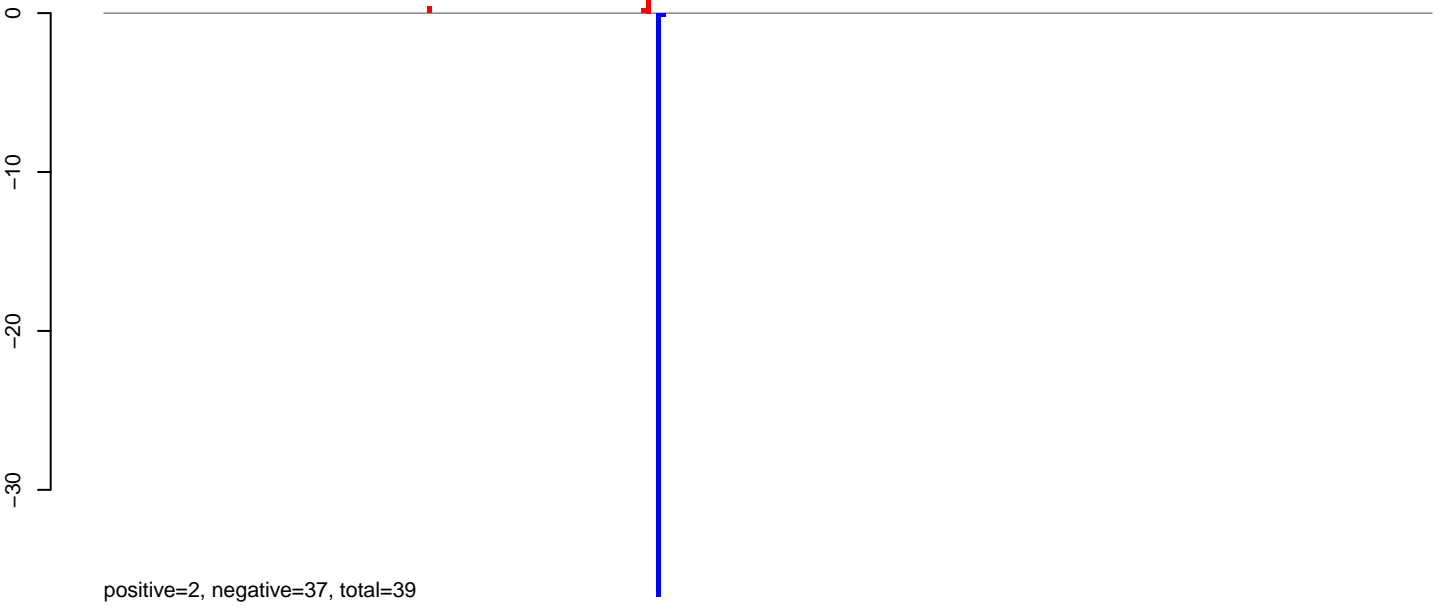
**AeAlbo\_C636\_SINV\_GFP.rep**



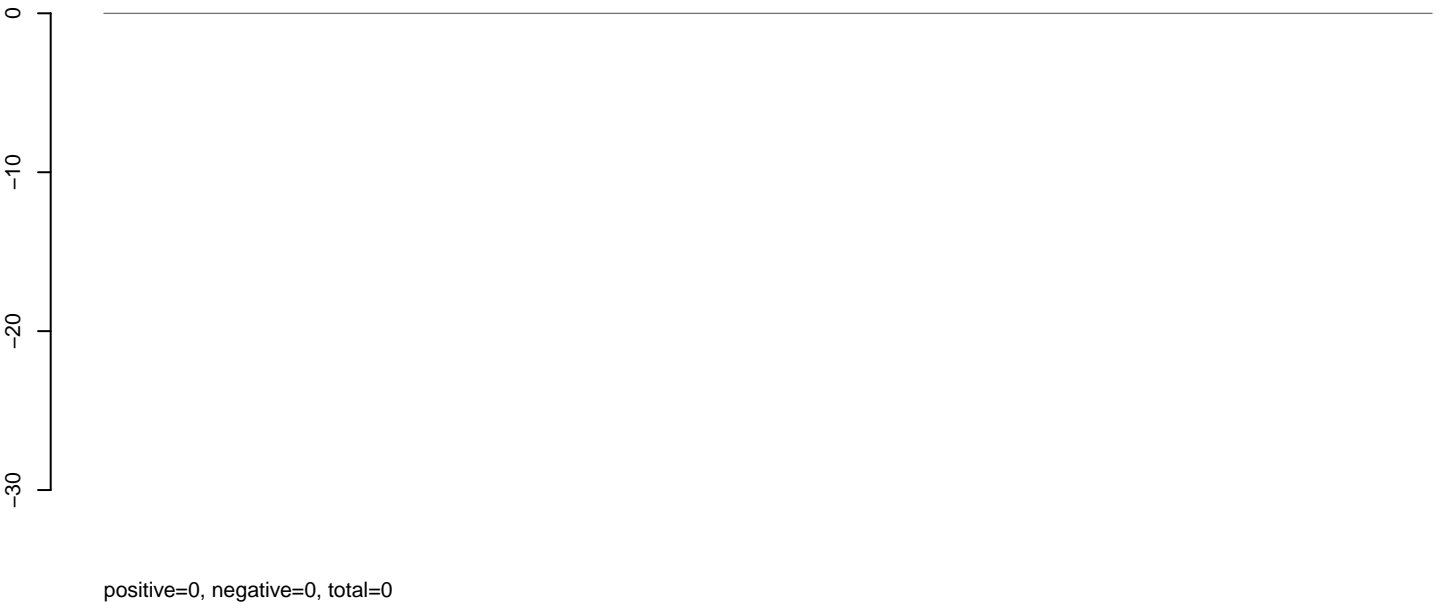
Window size=25, length=3829, TE@ltr-1\_family-5931@DNA\_hAT-hATm:1-3829

0 1000 2000 3000 4000

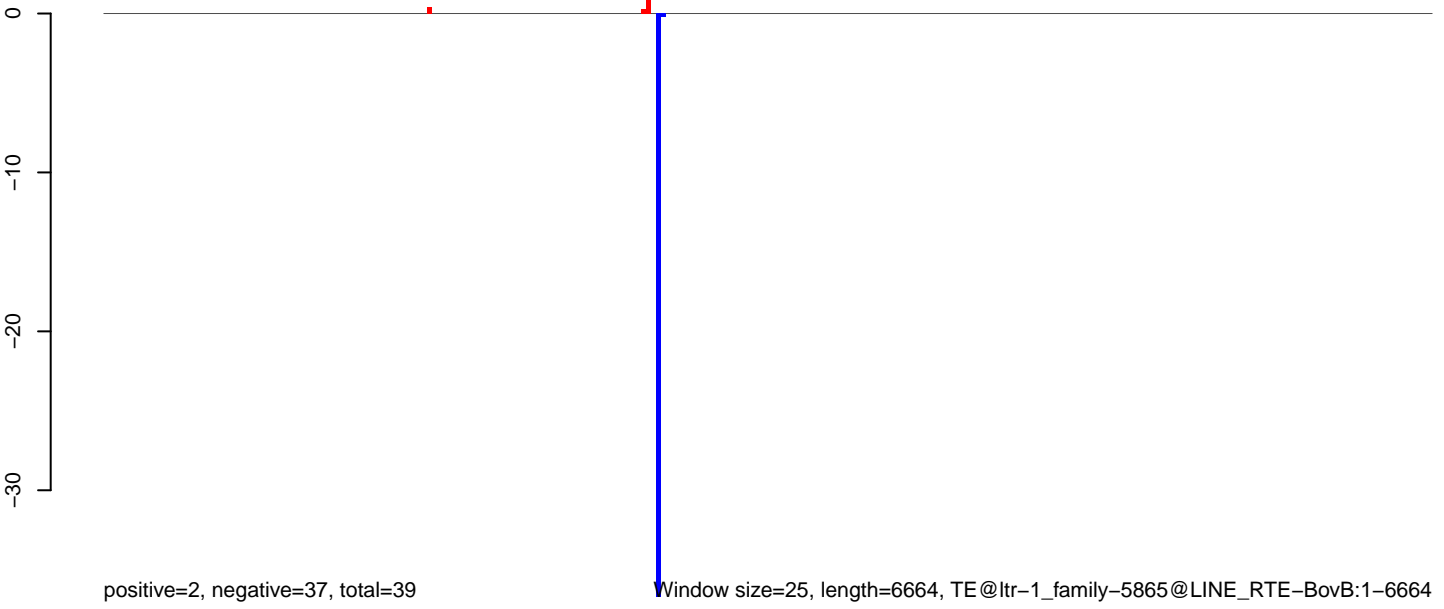
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



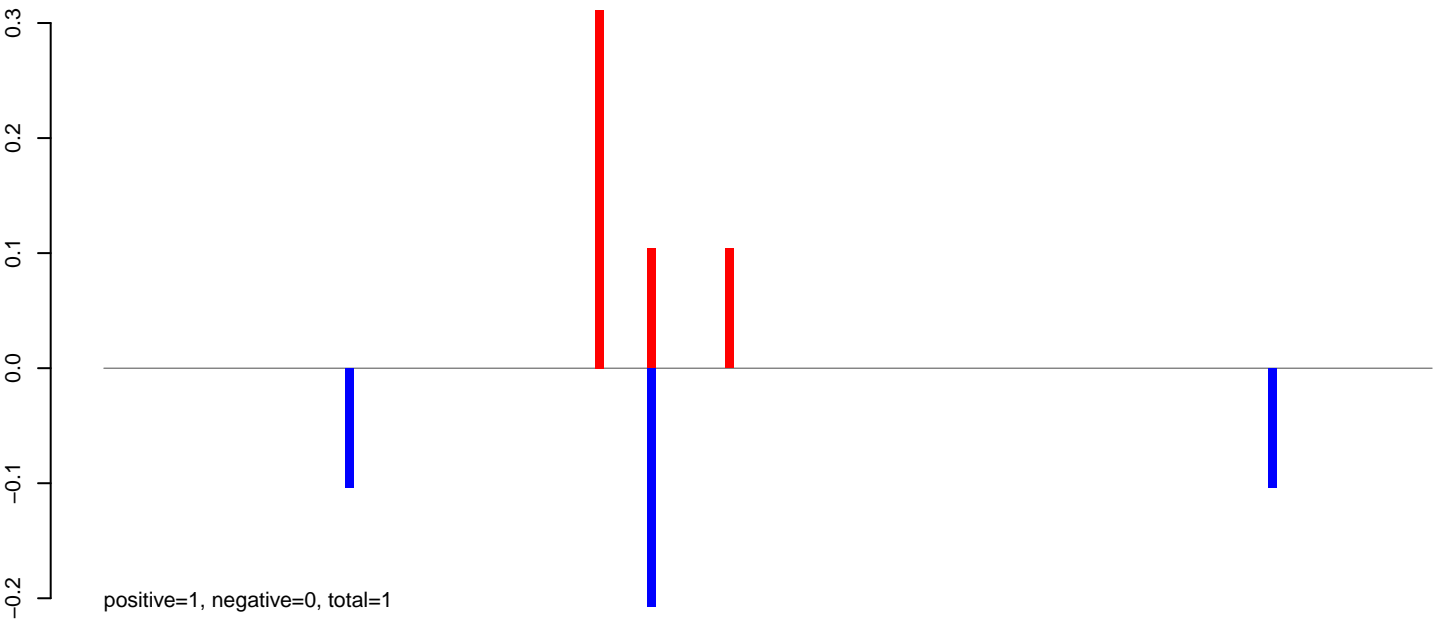
**AeAlbo\_C636\_SINV\_GFP.rep**



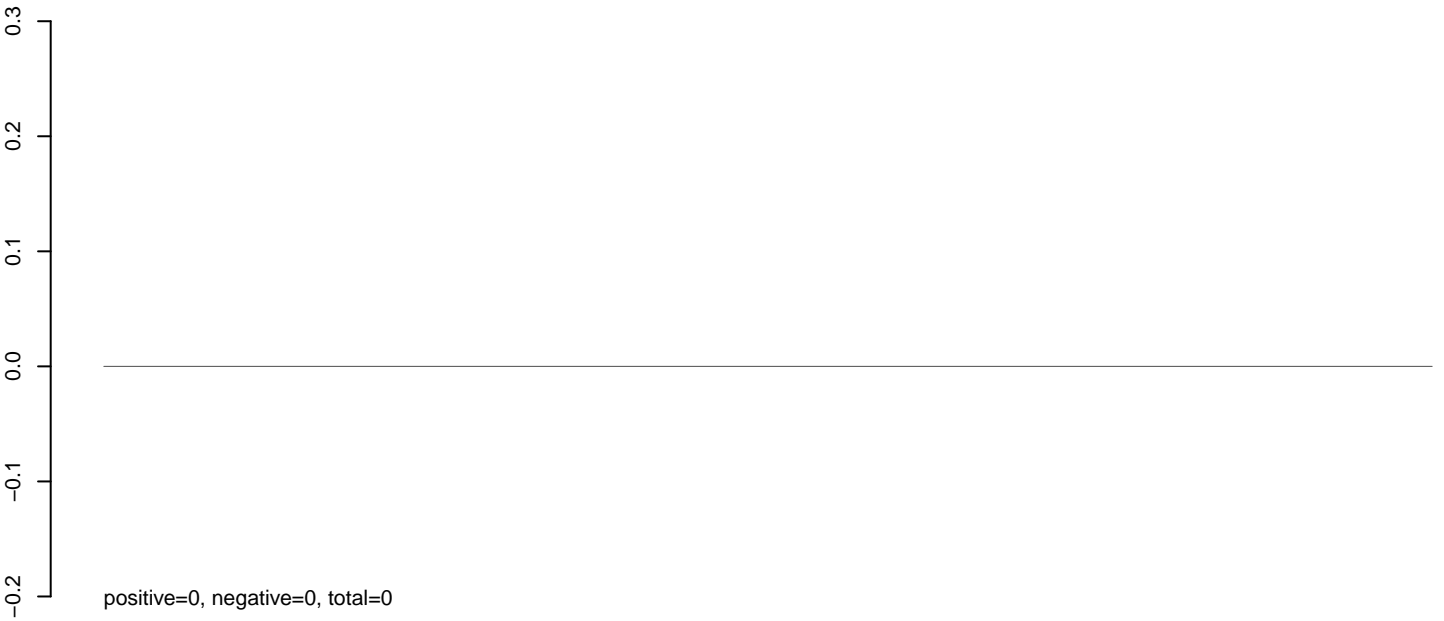
Window size=25, length=6664, TE@ltr-1\_family-5865@LINE RTE-BovB:1-6664

0 1000 2000 3000 4000 5000 6000

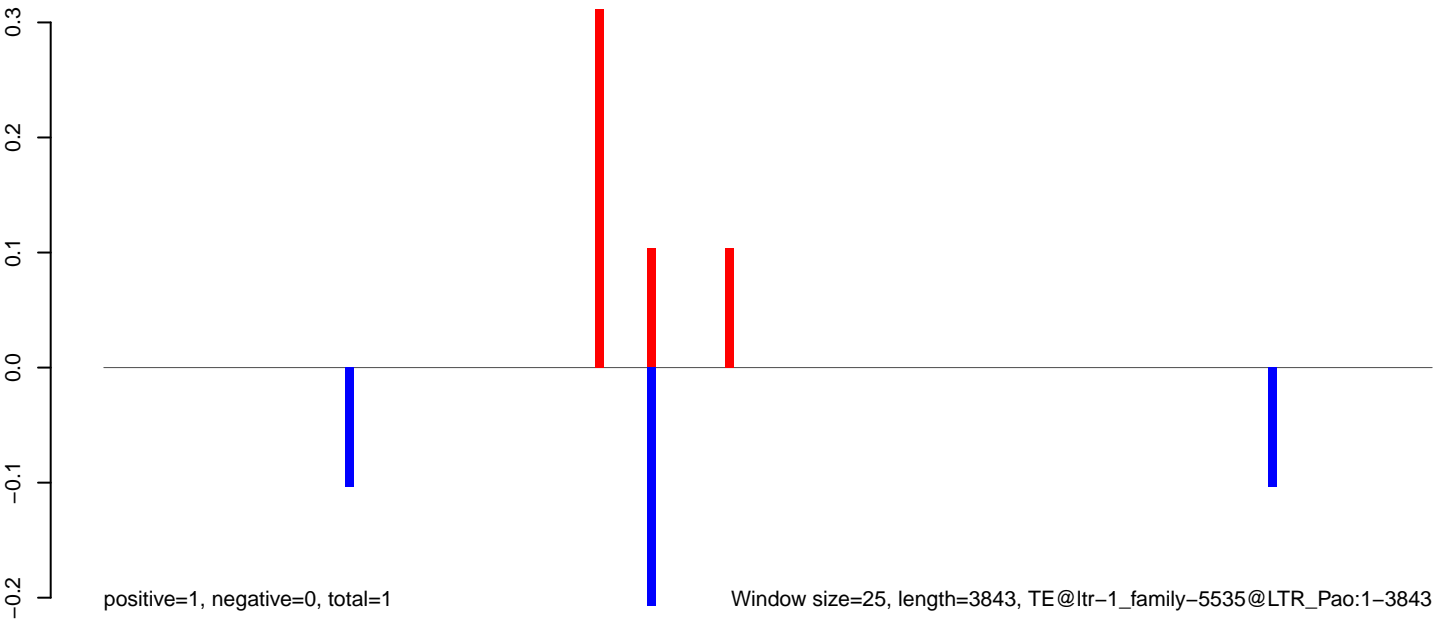
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



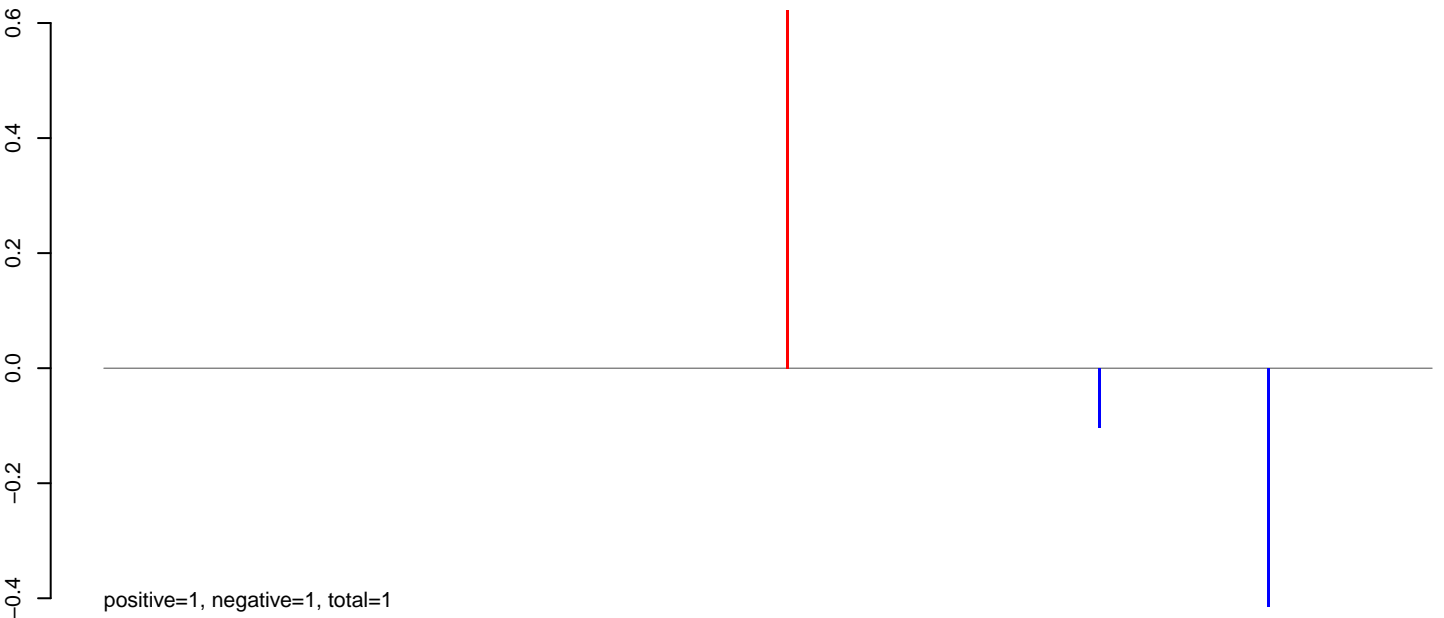
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



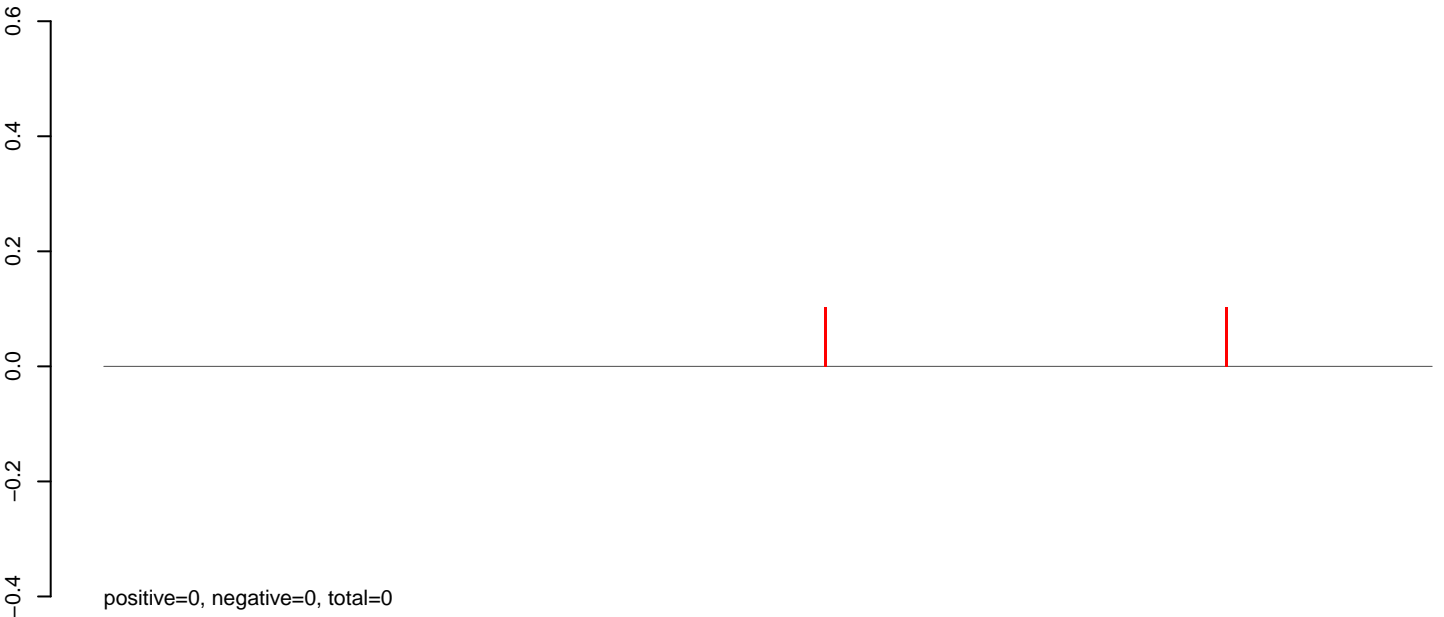
**AeAlbo\_C636\_SINV\_GFP.rep**



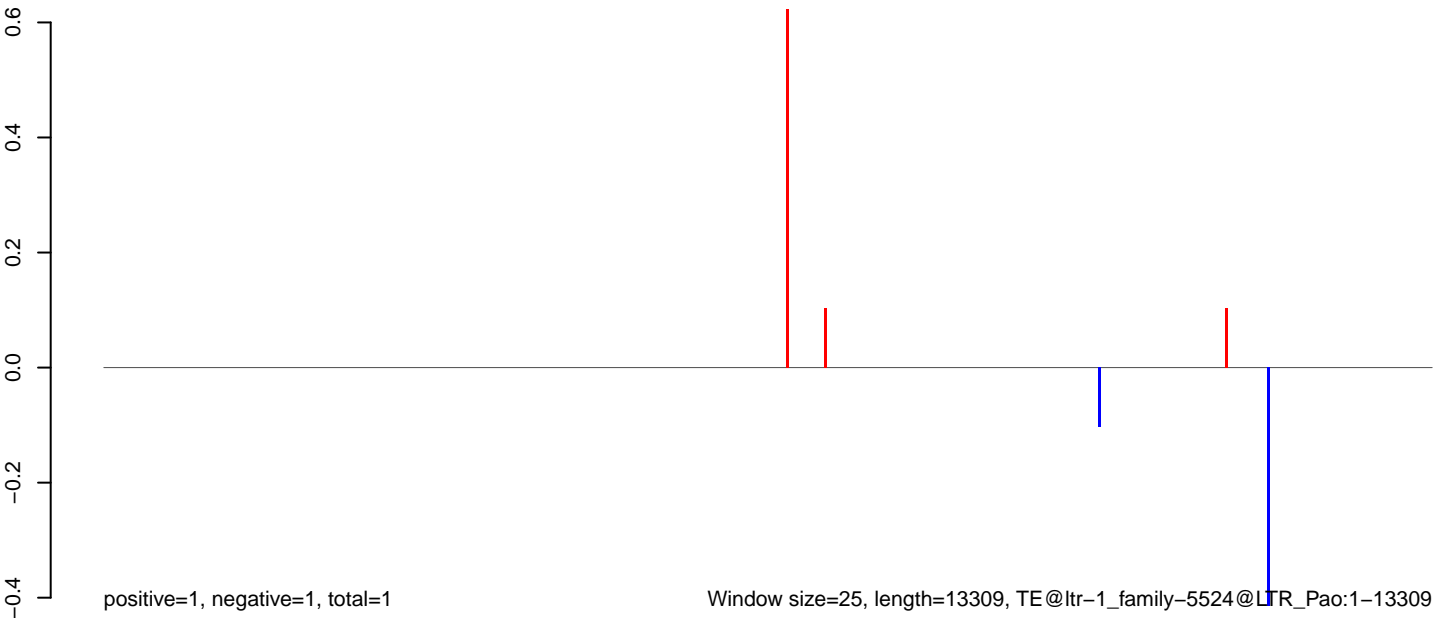
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

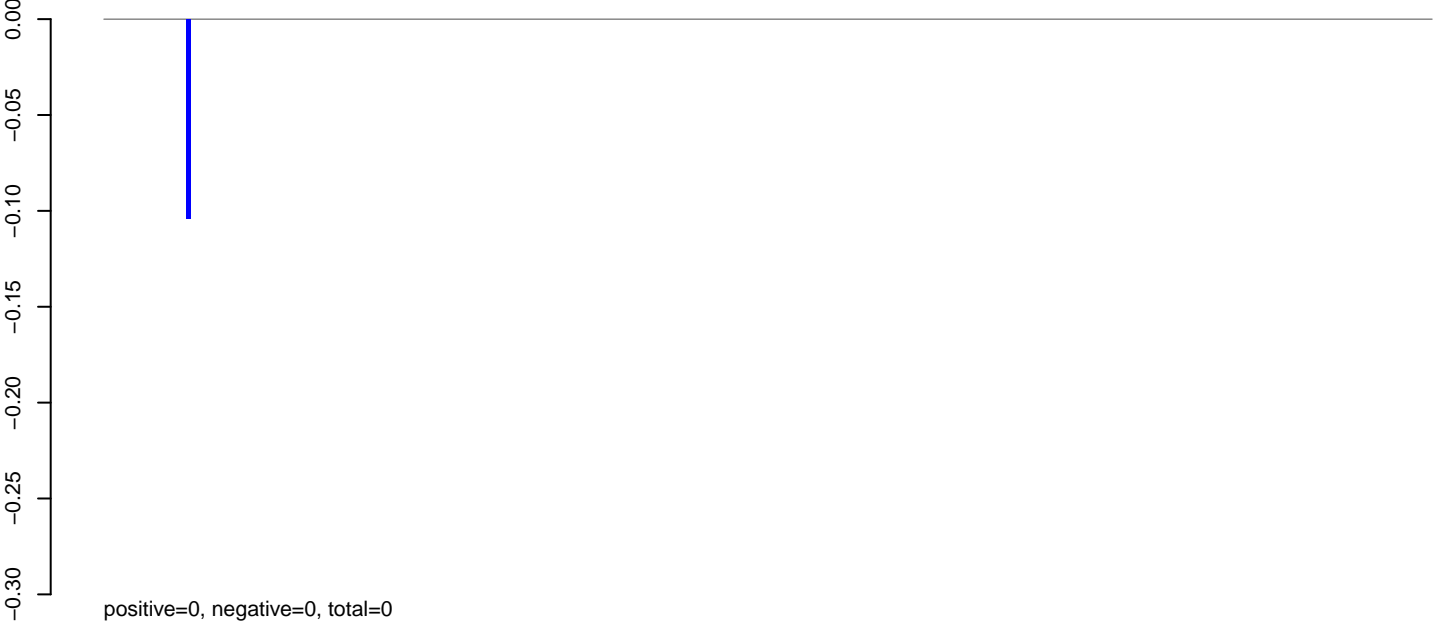


0 2000 4000 6000 8000 10000 12000

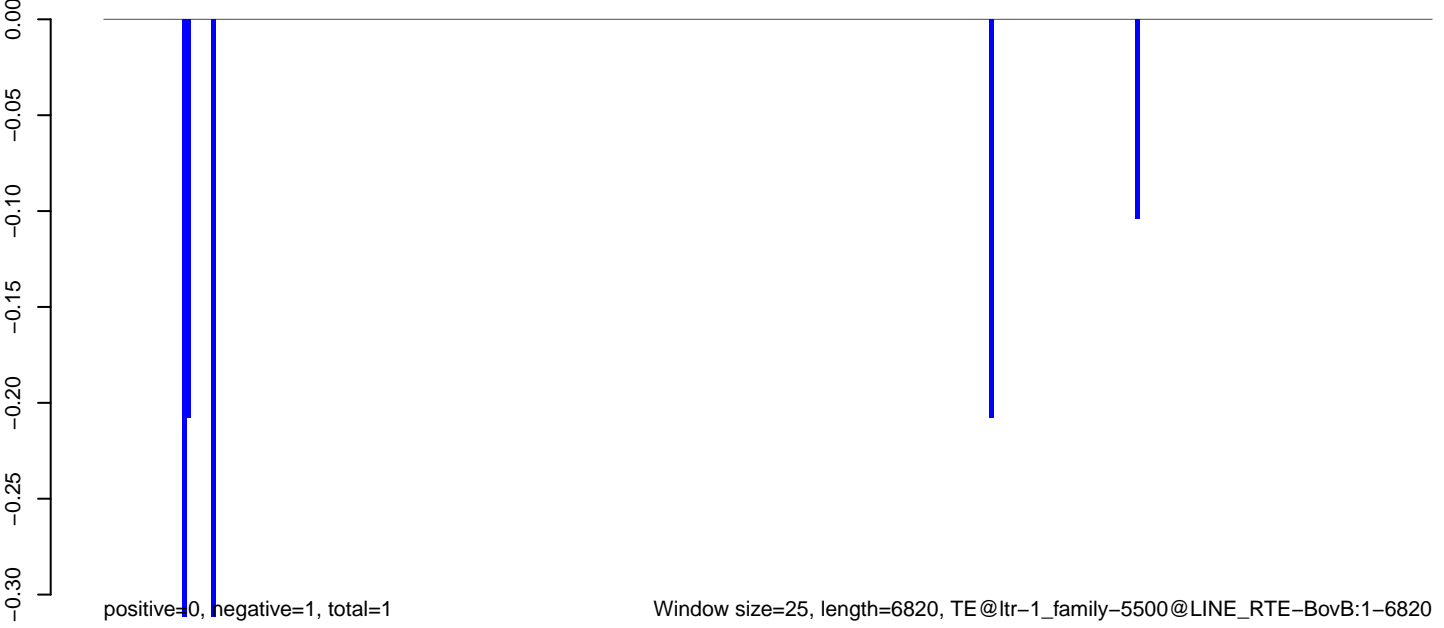
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



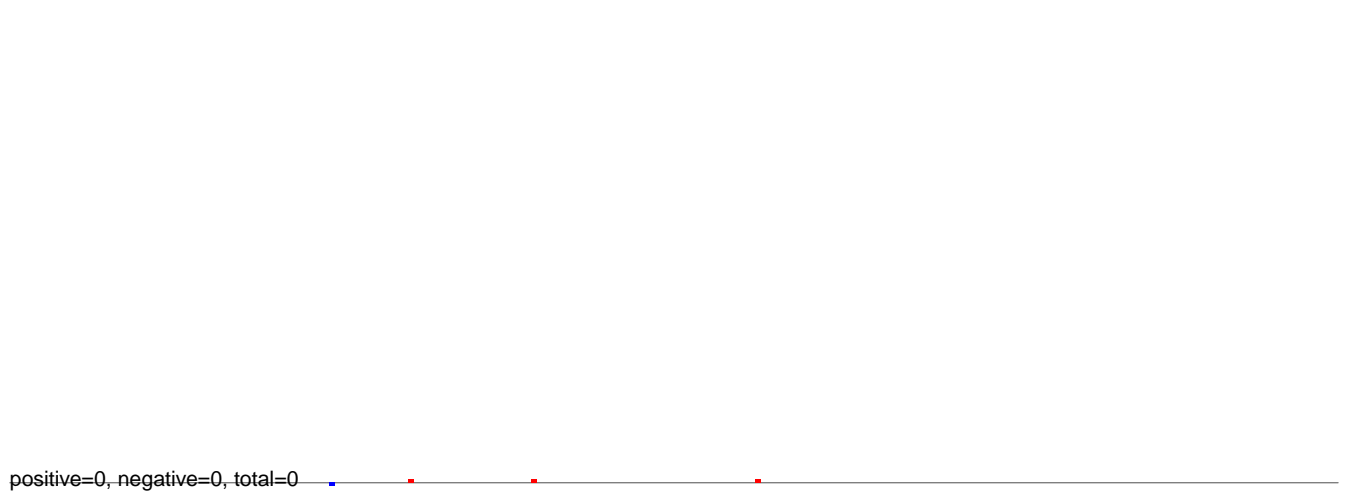
**AeAlbo\_C636\_SINV\_GFP.rep**



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

0 1000 2000 3000 4000 5000 6000 7000

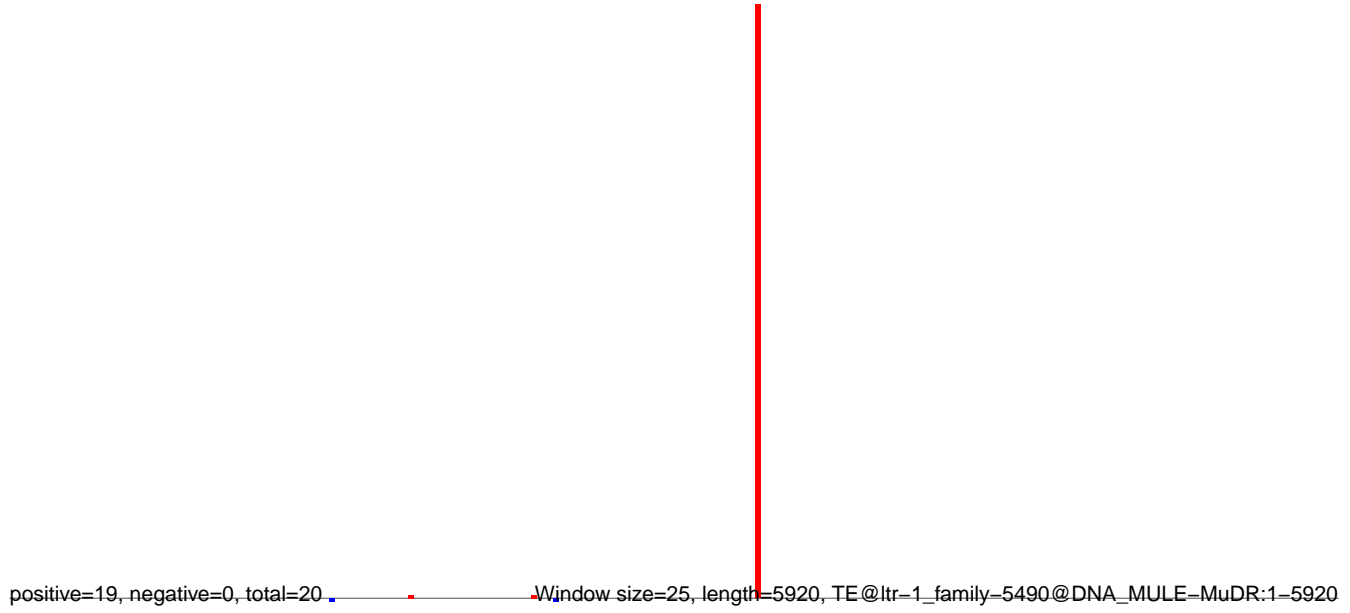




AeAlbo\_C636\_SINV\_GFP.24\_35.rep



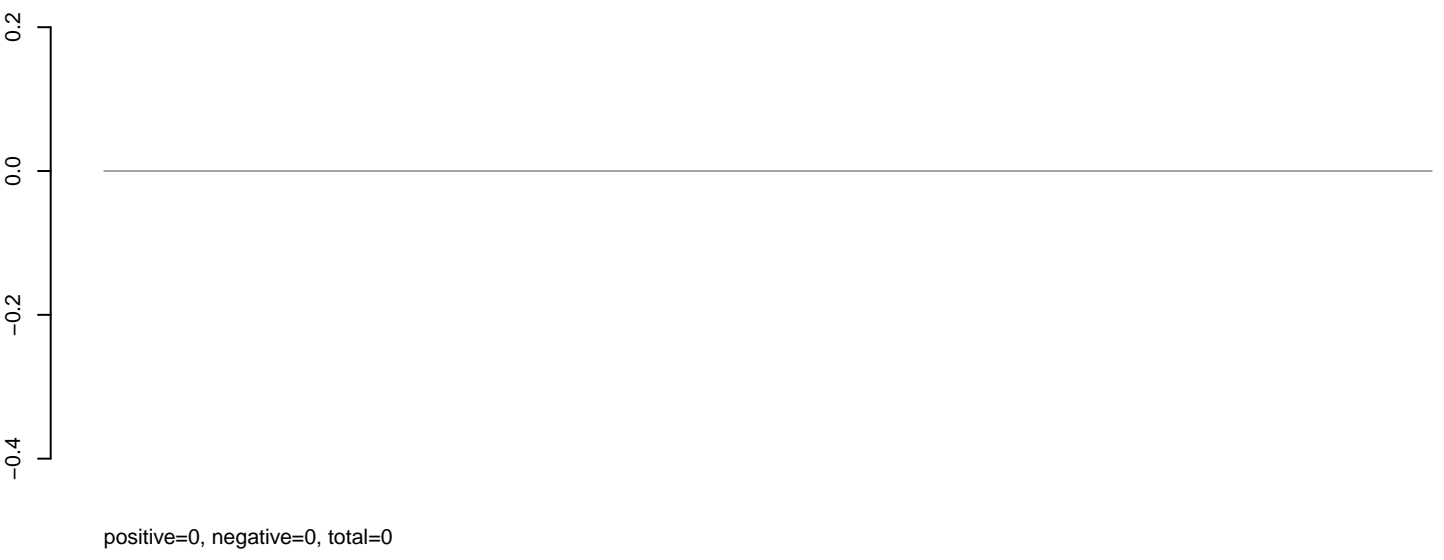
AeAlbo\_C636\_SINV\_GFP.rep



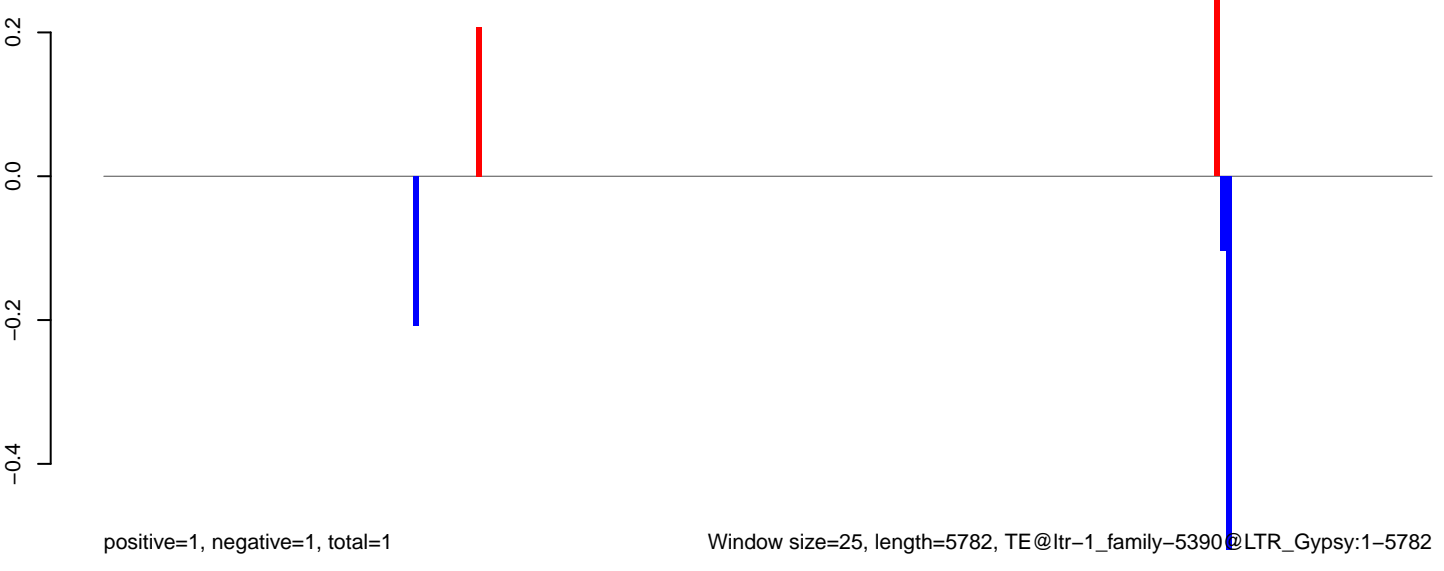
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



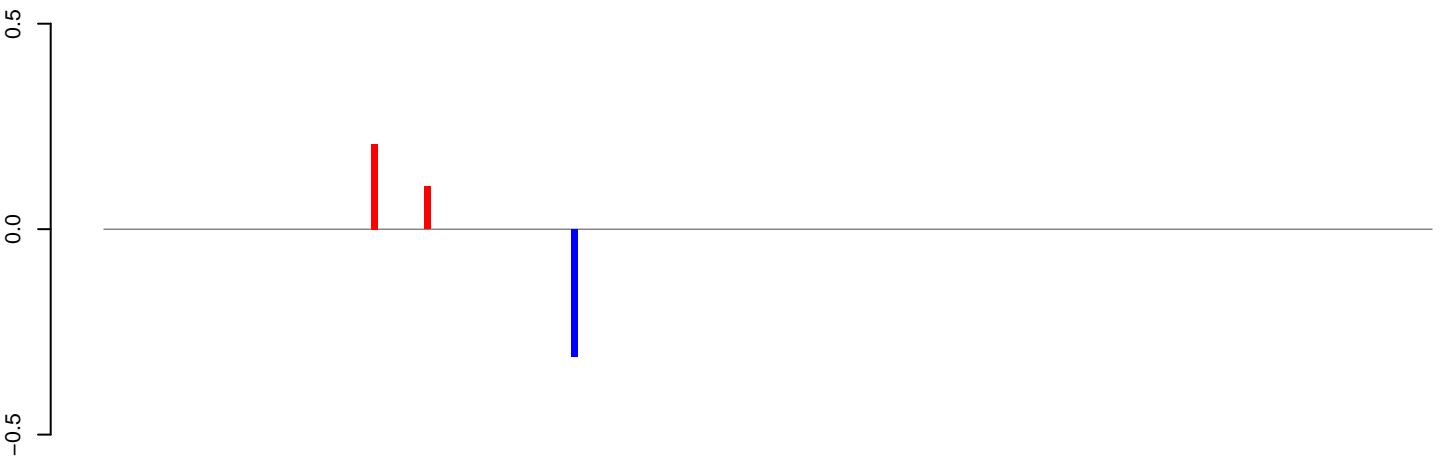
AeAlbo\_C636\_SINV\_GFP.rep



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

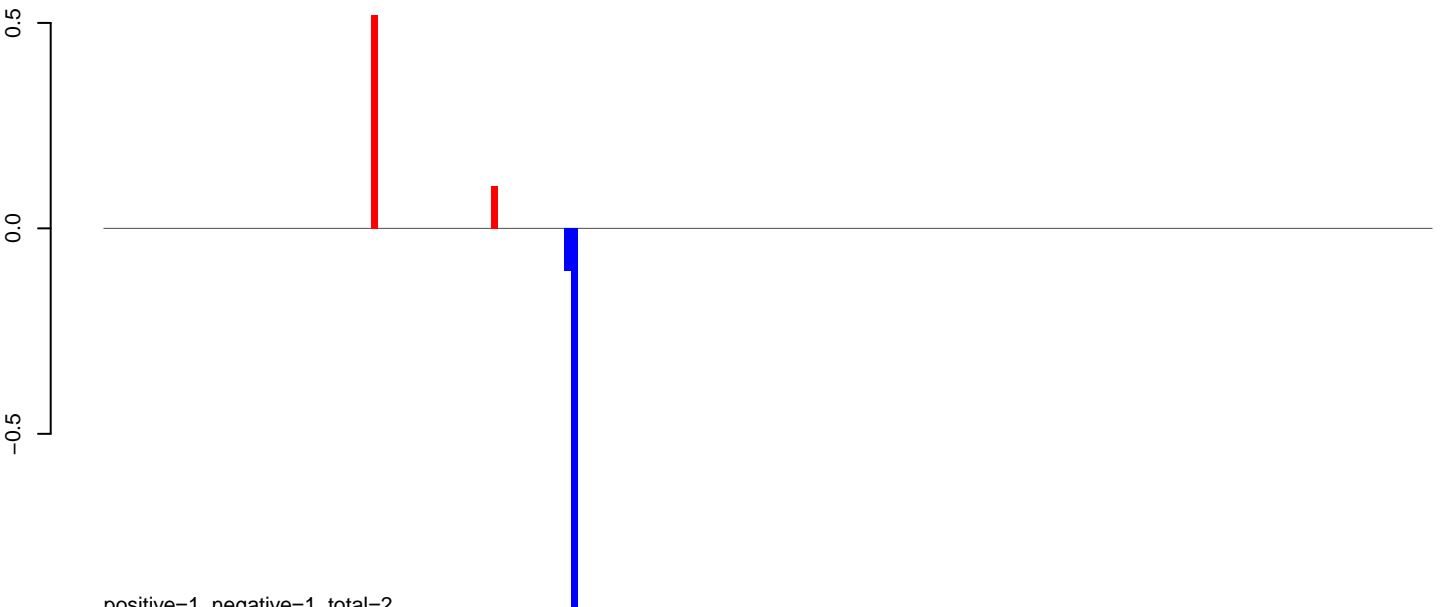
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



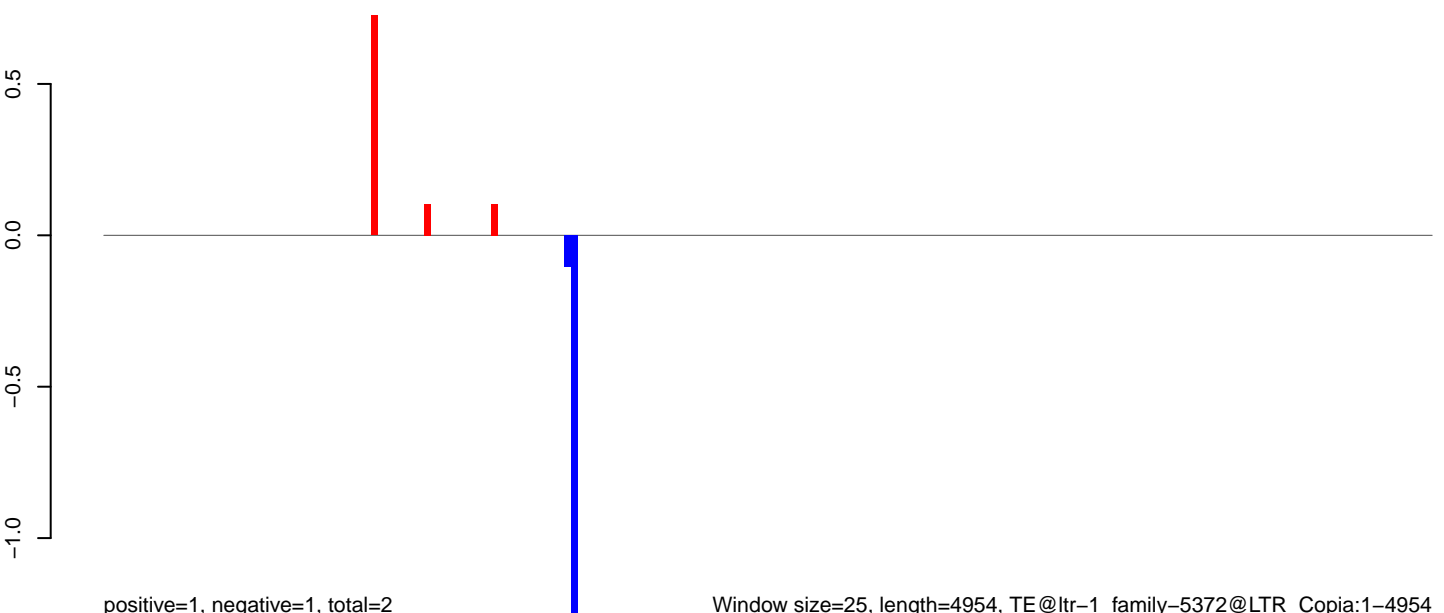
positive=0, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_SINV\_GFP.rep

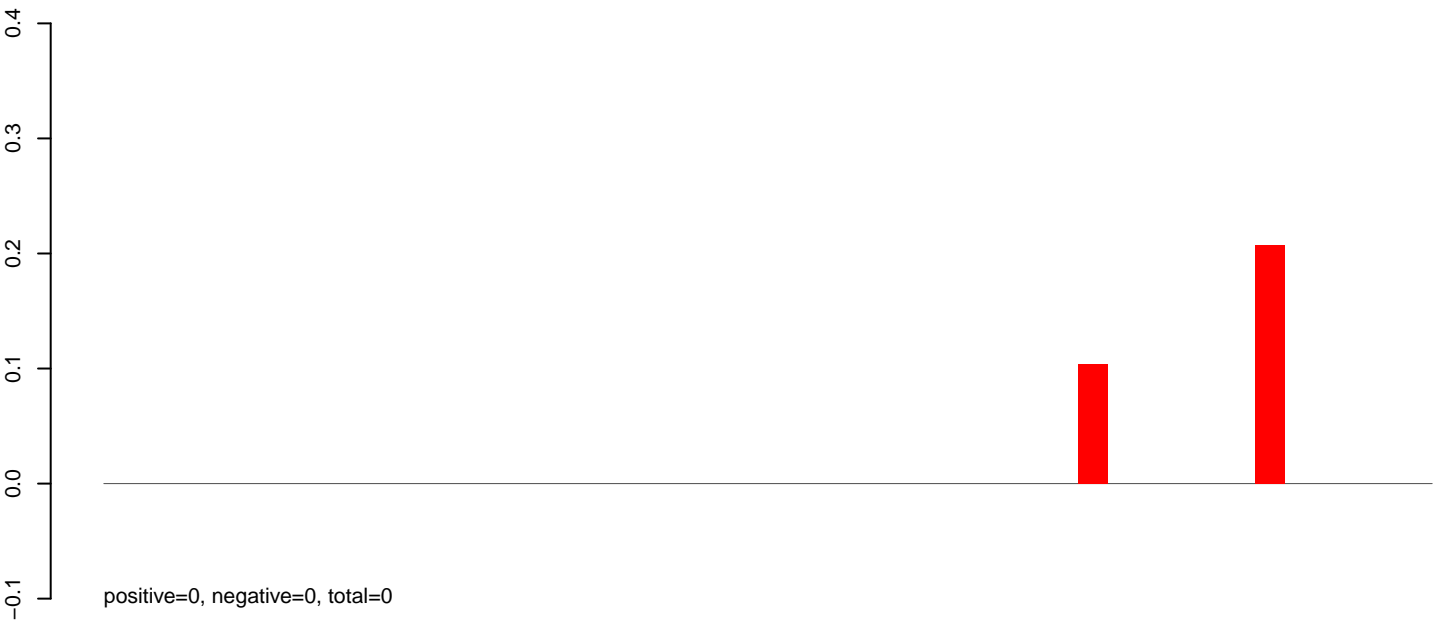


positive=1, negative=1, total=2

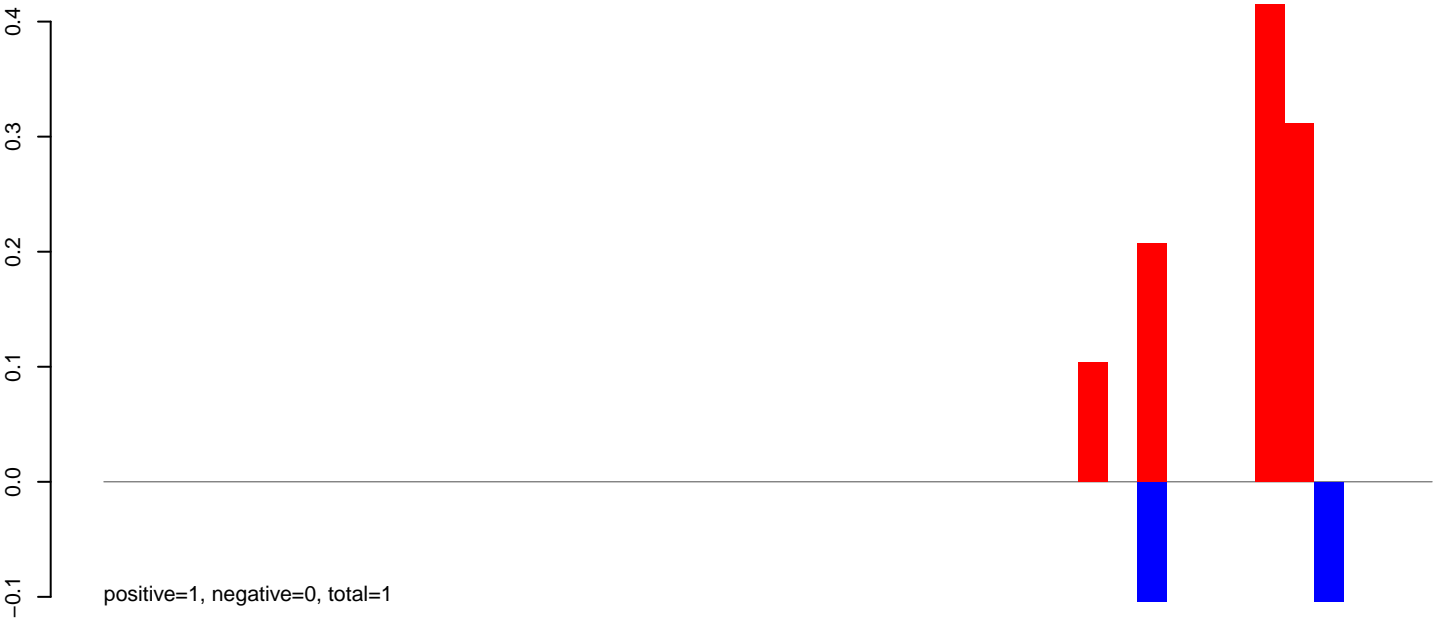
Window size=25, length=4954, TE@ltr-1\_family-5372@LTR\_Copia:1-4954

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



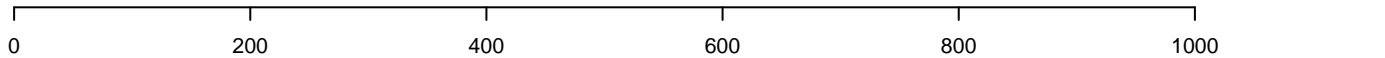
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



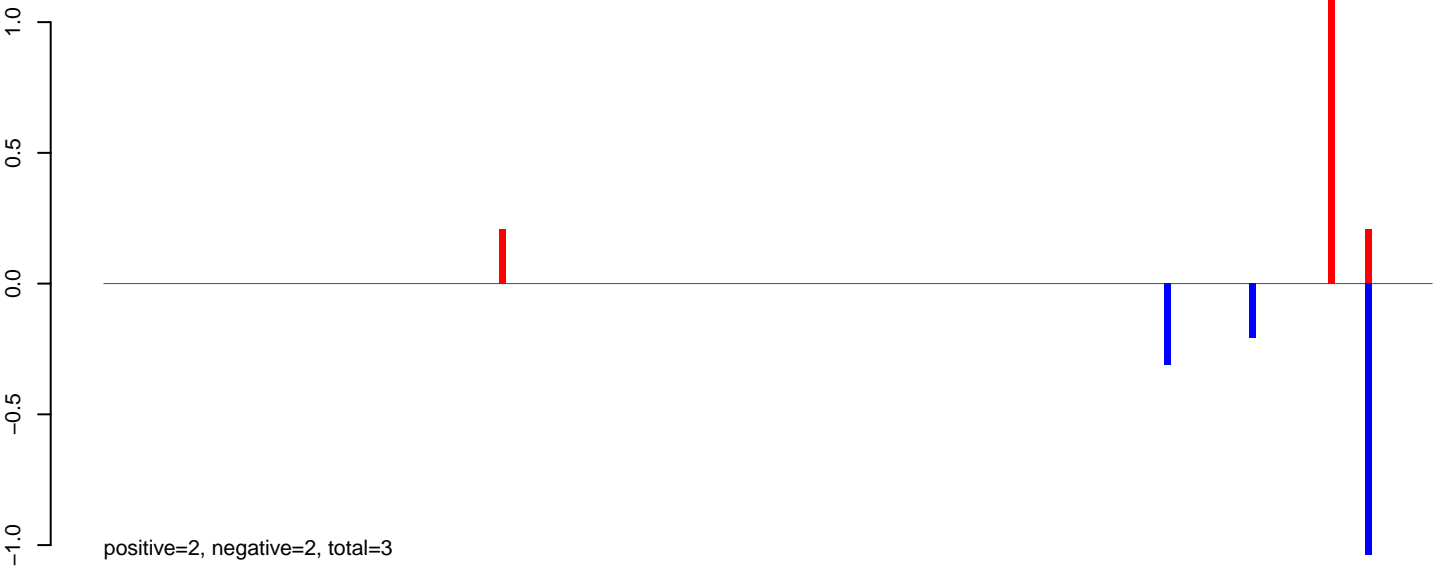
**AeAlbo\_C636\_SINV\_GFP.rep**



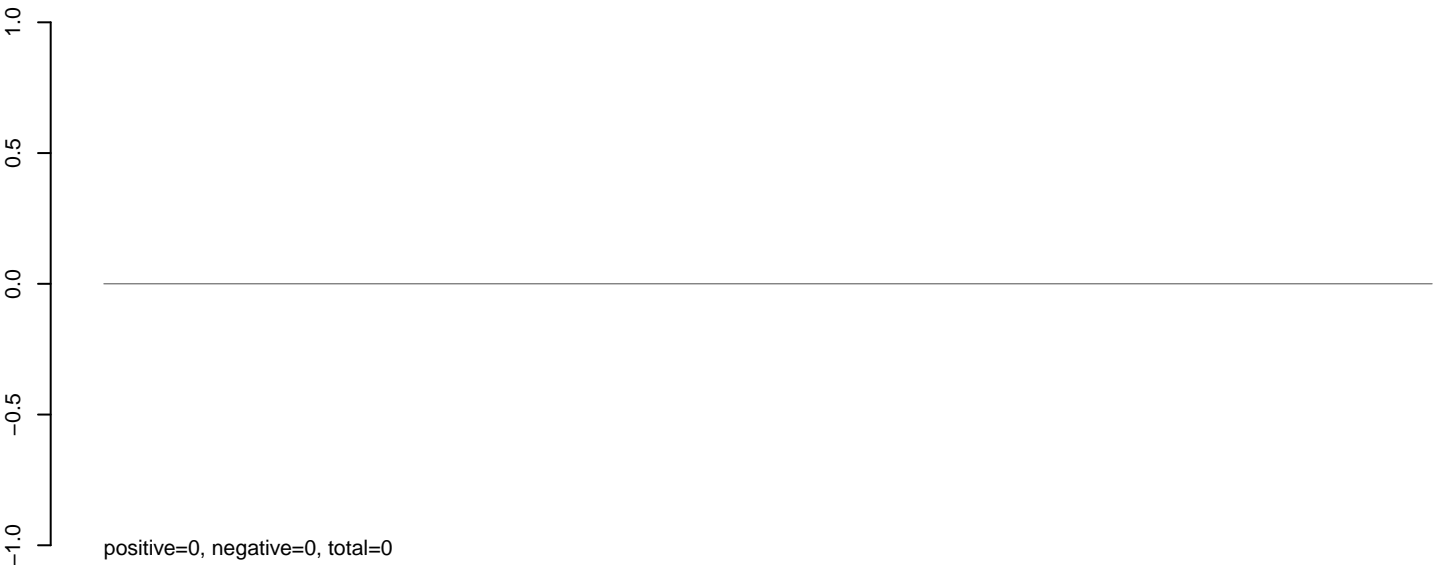
Window size=25, length=1124, TE@ltr-1\_family-5370@LINE RTE-BovB:1-1124



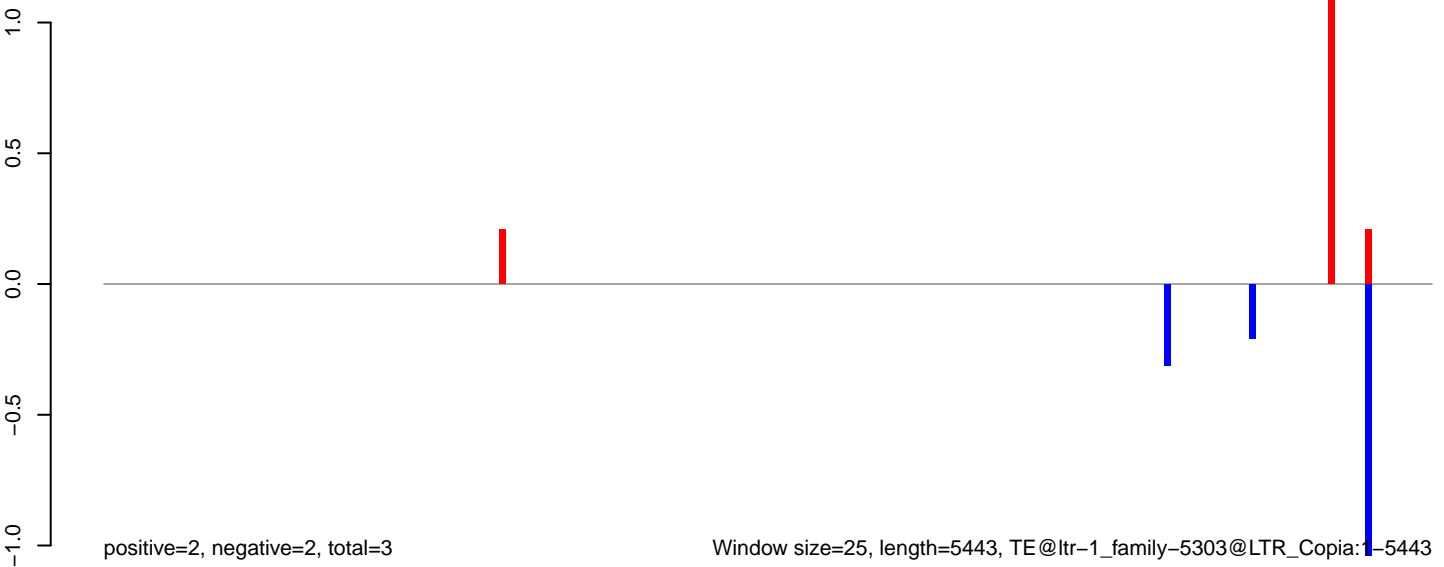
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



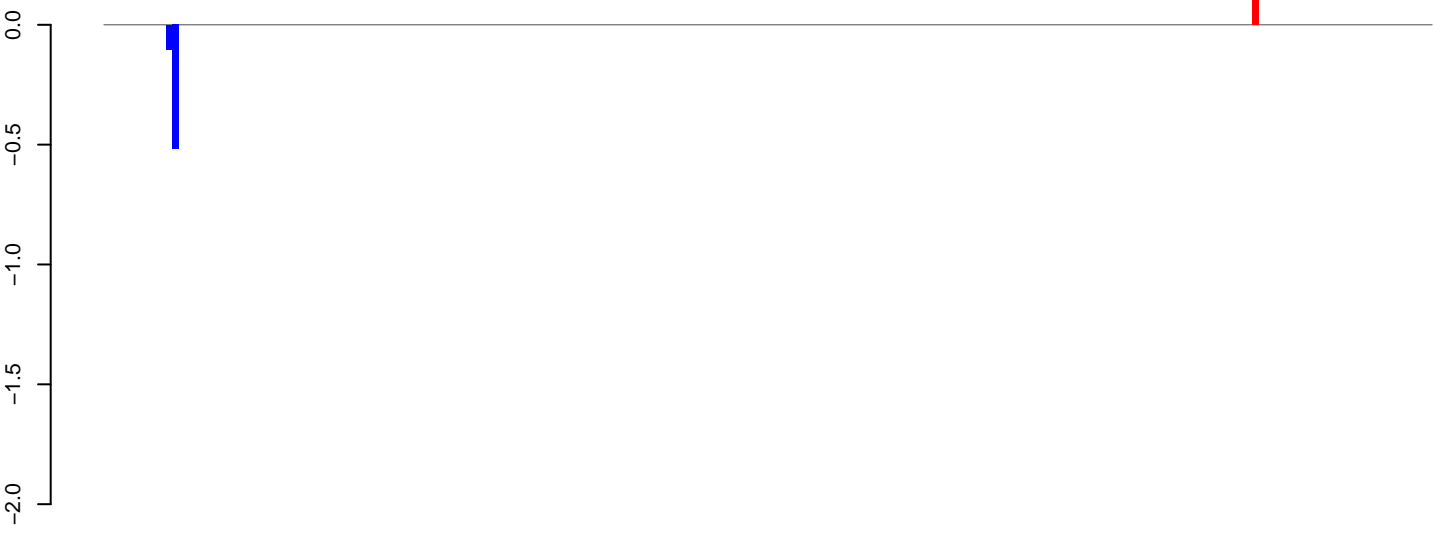
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

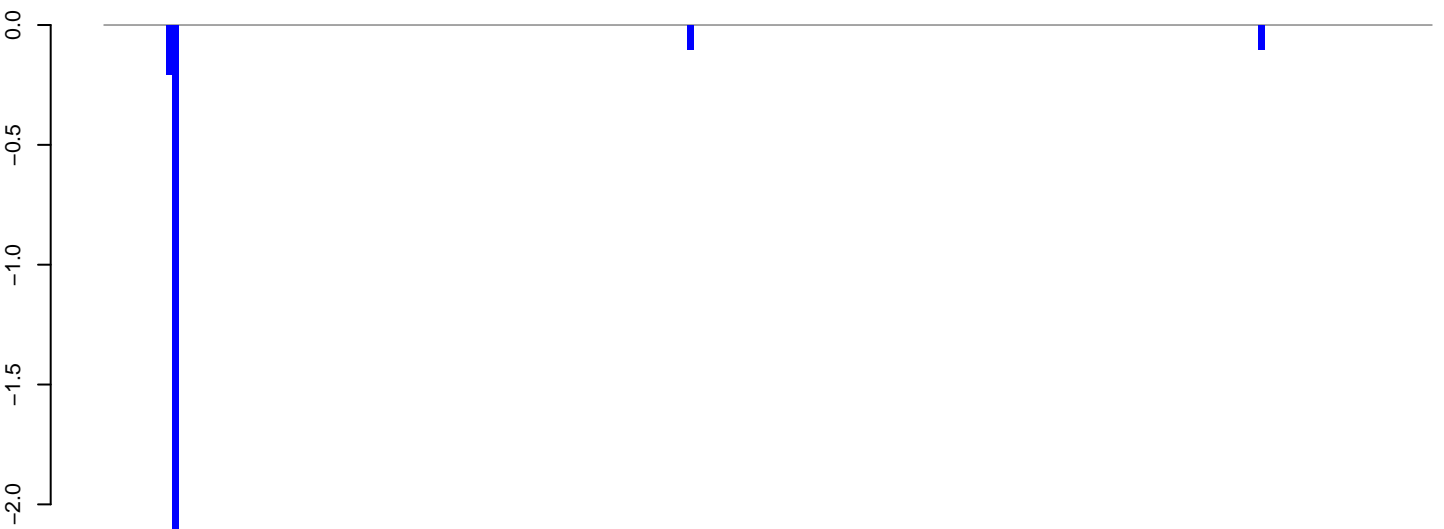


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



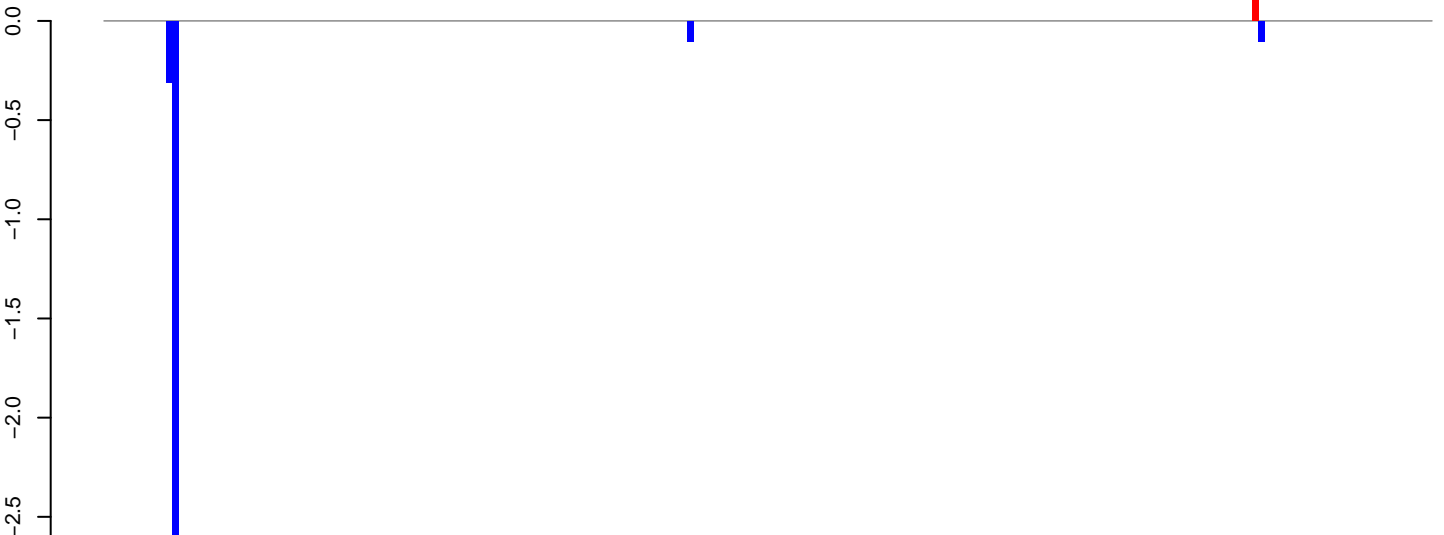
positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=3, total=3

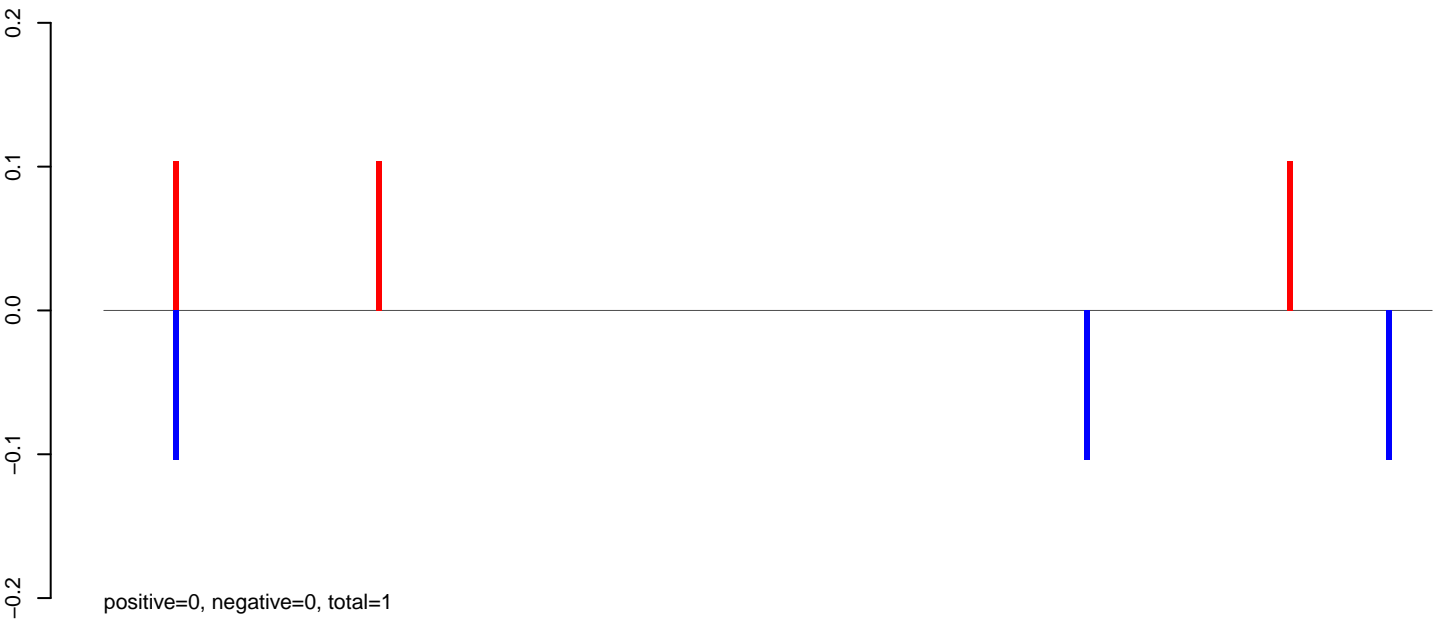
**AeAlbo\_C636\_SINV\_GFP.rep**



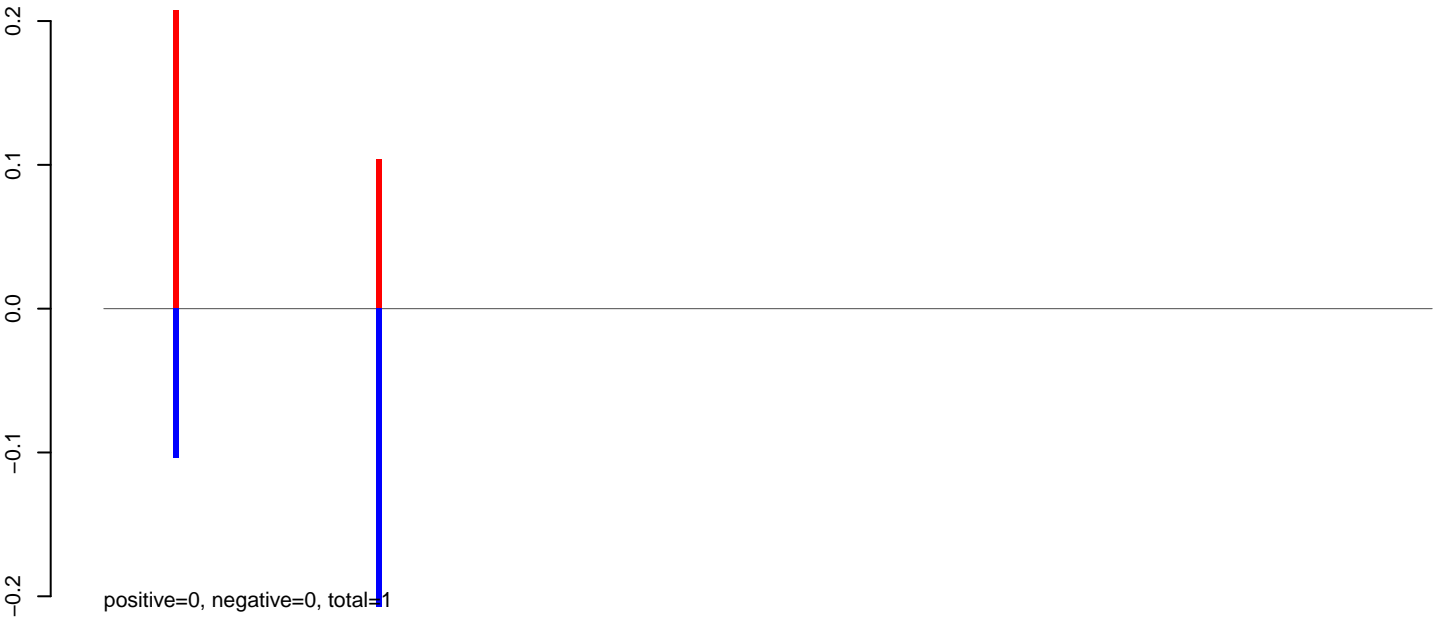
positive=0, negative=3, total=4

Window size=25, length=5337, TE@ltr-1\_family-5225@LINE\_I-Jockey:1-5337

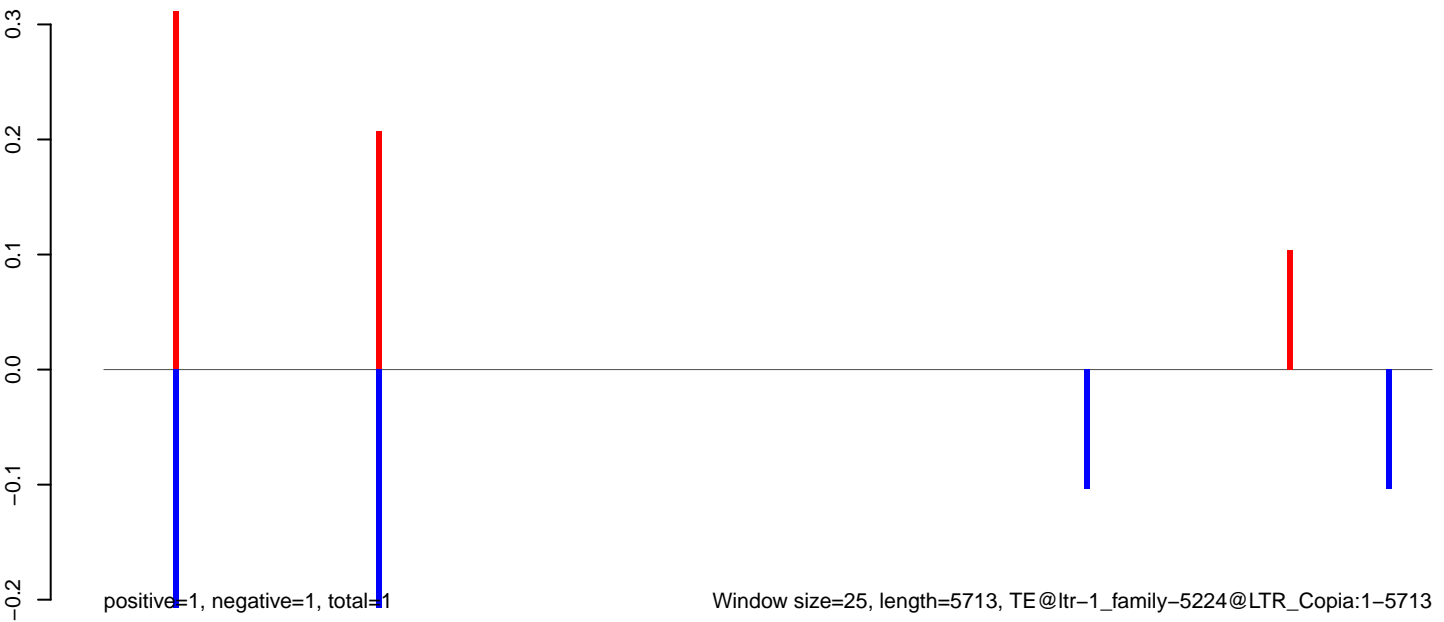
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



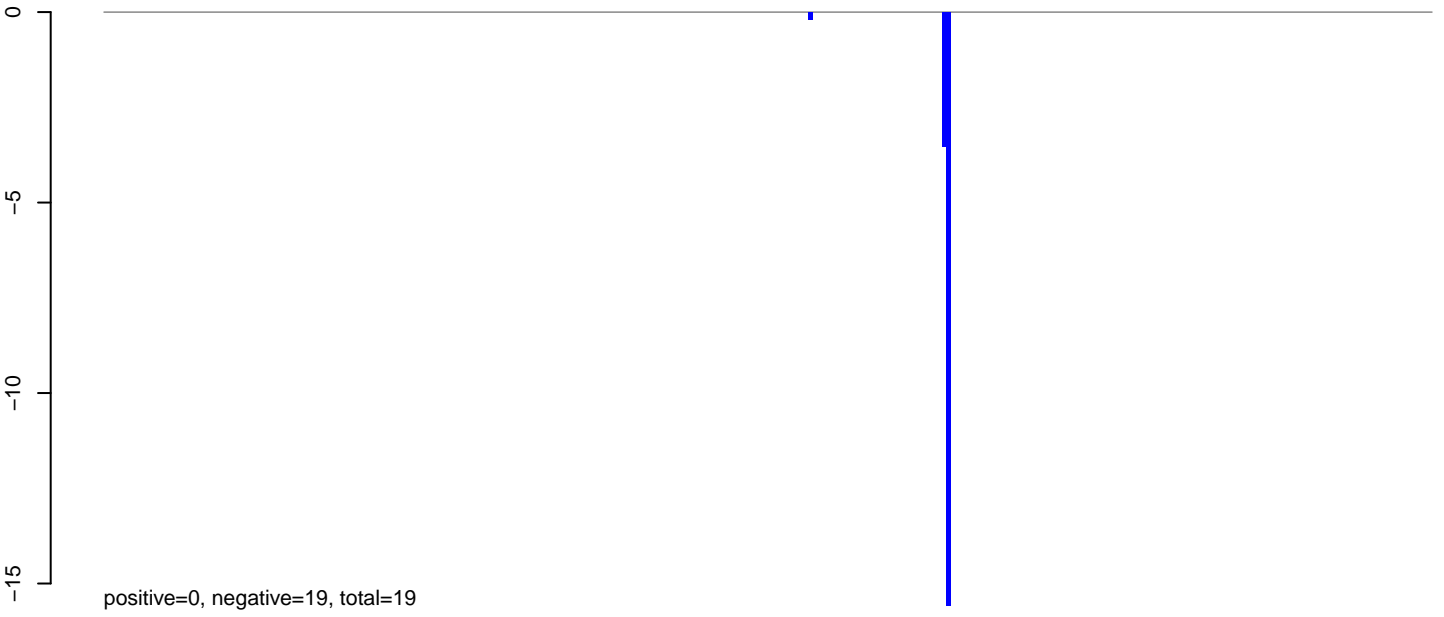
Window size=25, length=5713, TE@ltr-1\_family-5224@LTR\_Copia:1-5713

0 1000 2000 3000 4000 5000

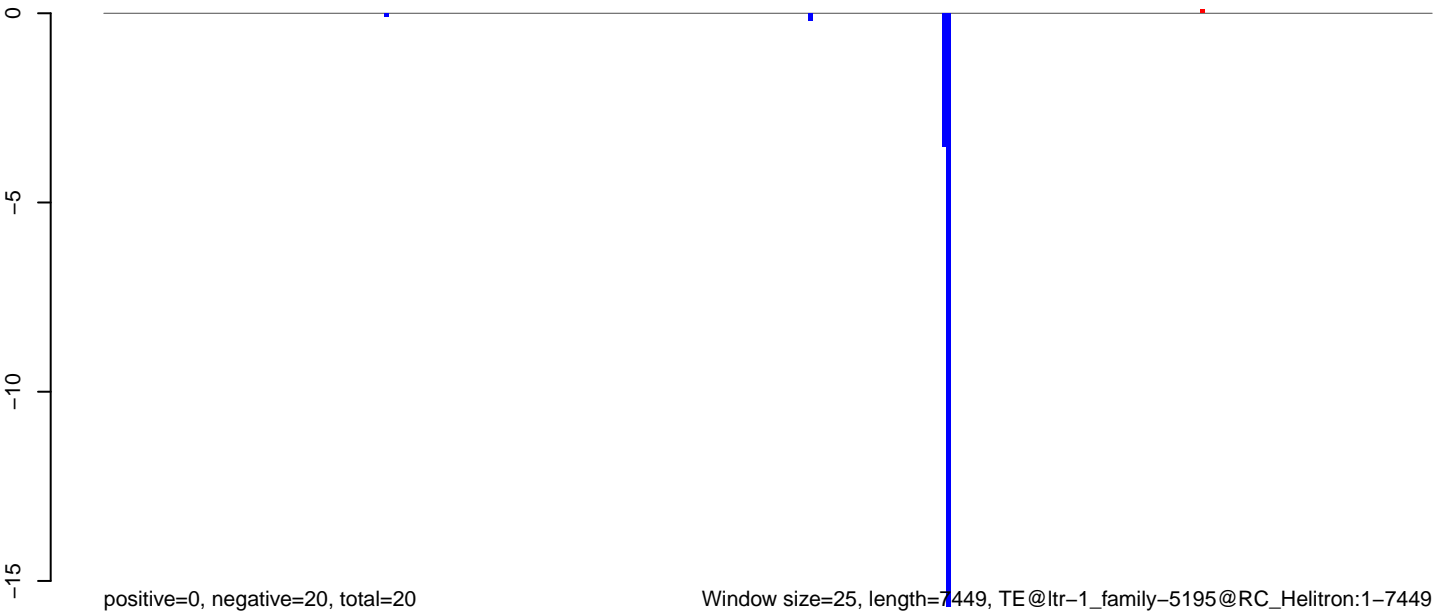
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

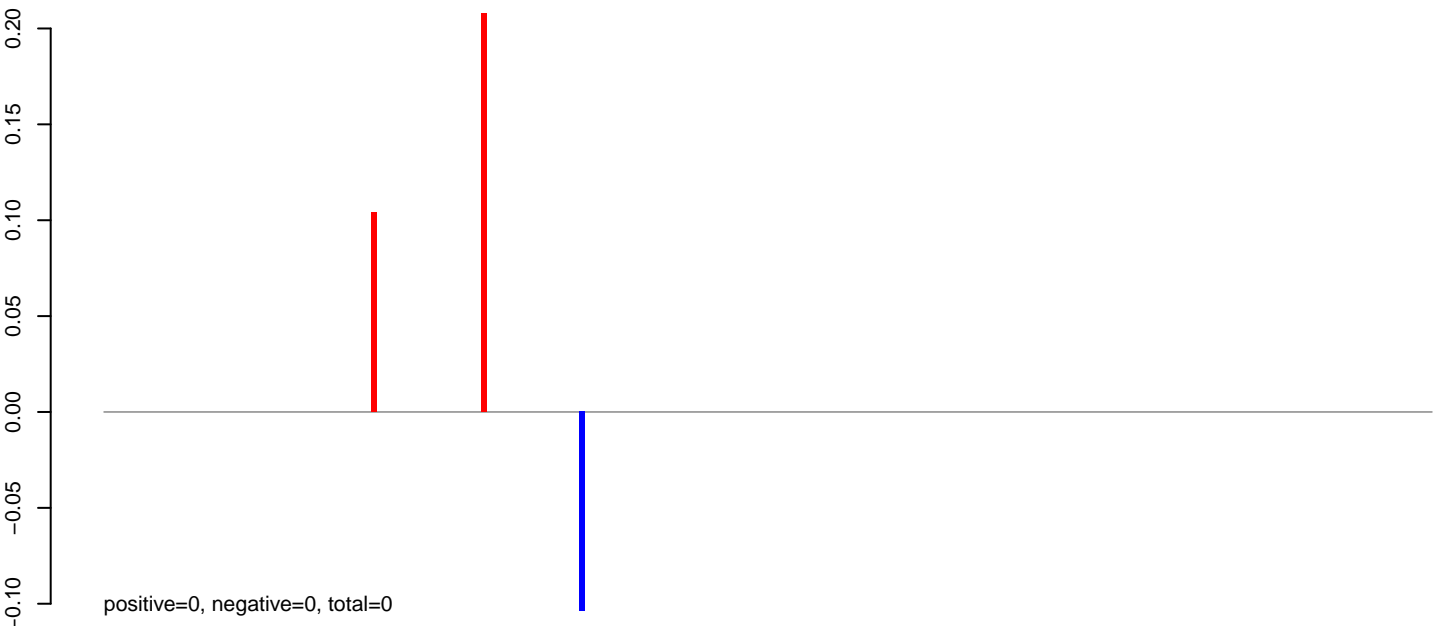


AeAlbo\_C636\_SINV\_GFP.rep

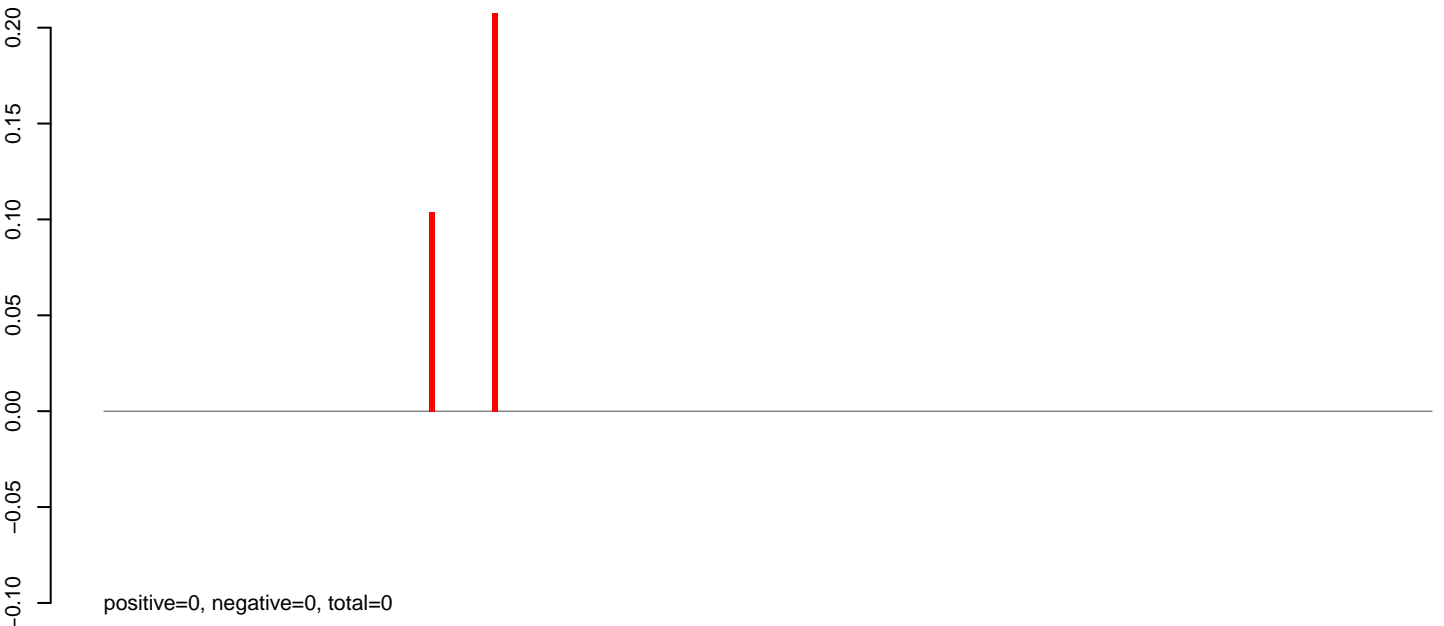




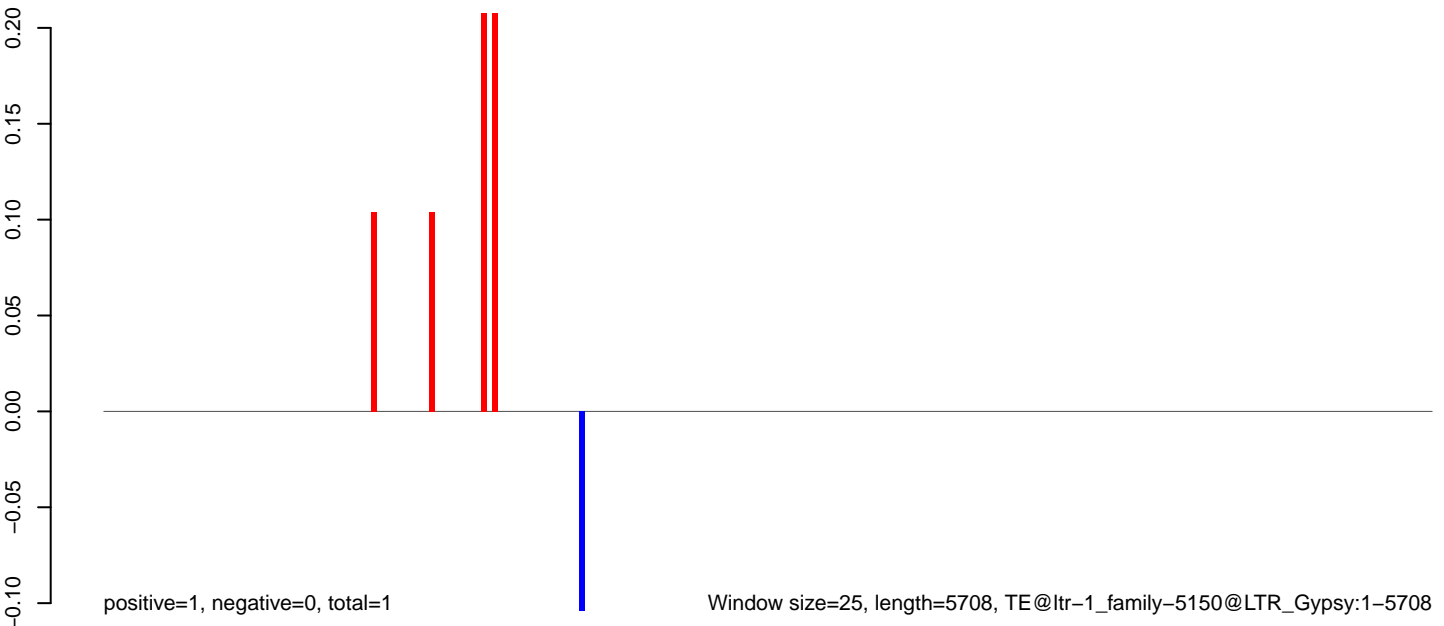
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



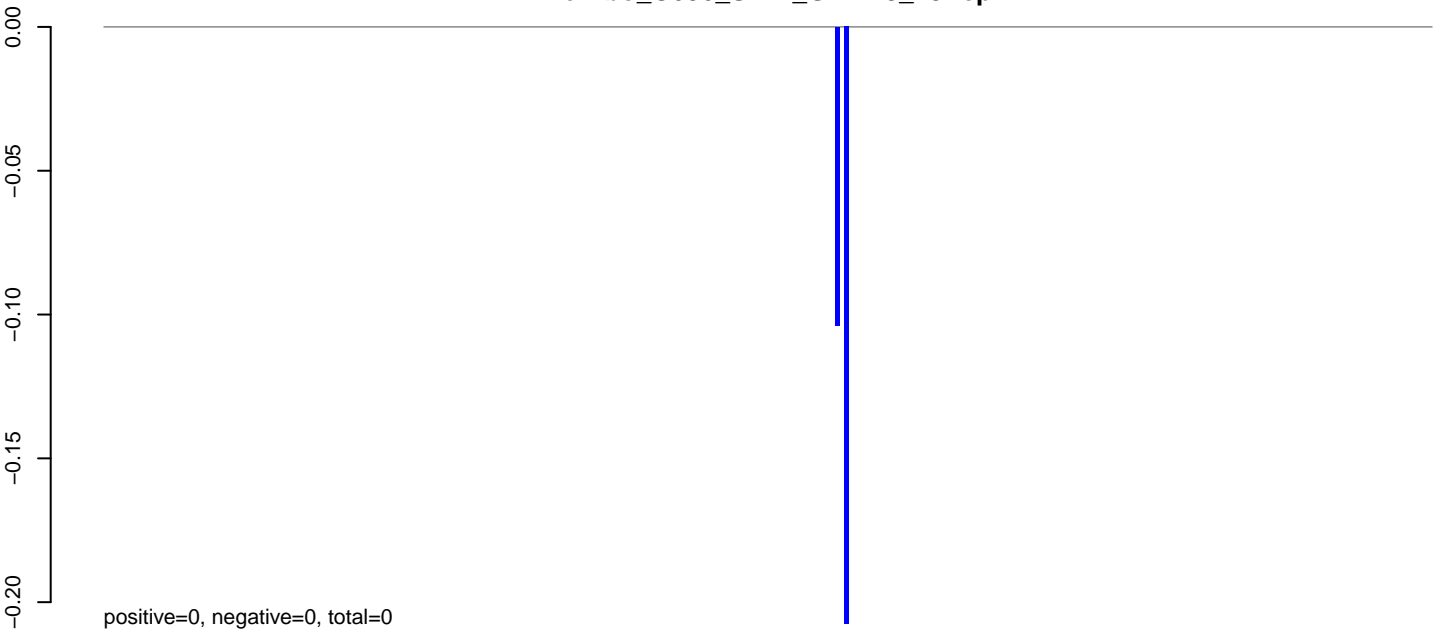
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



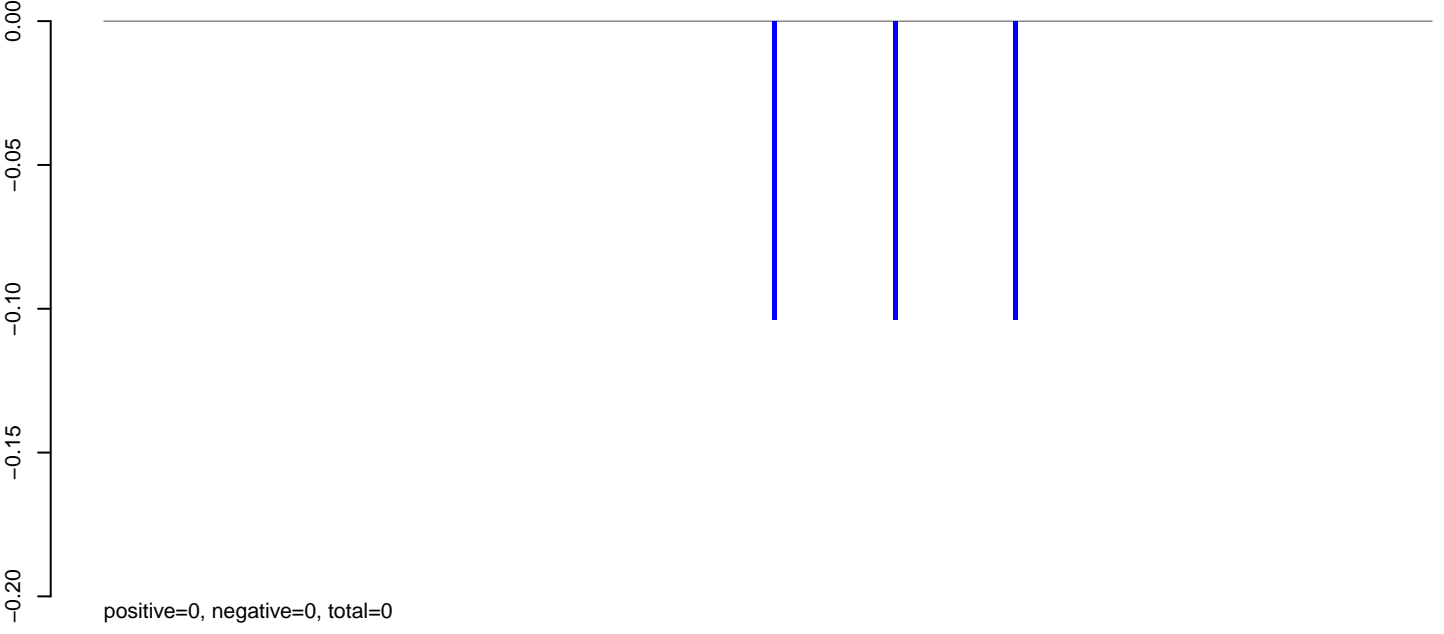
**AeAlbo\_C636\_SINV\_GFP.rep**



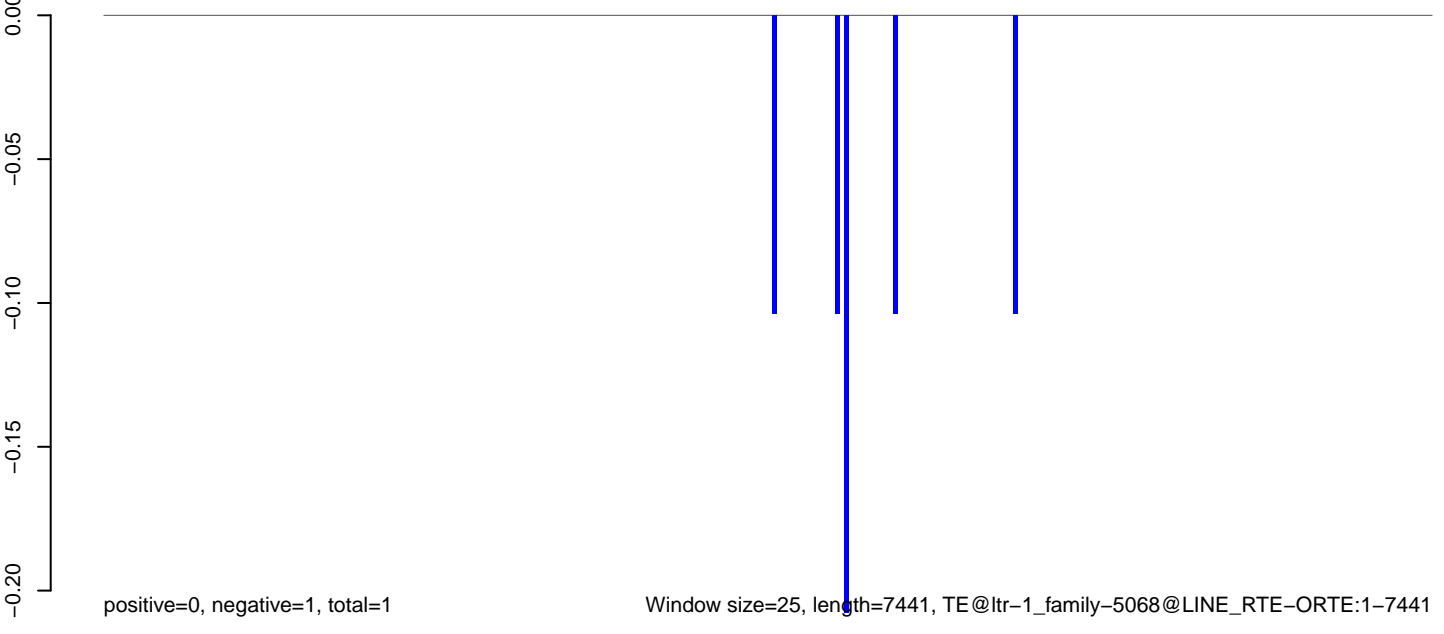
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



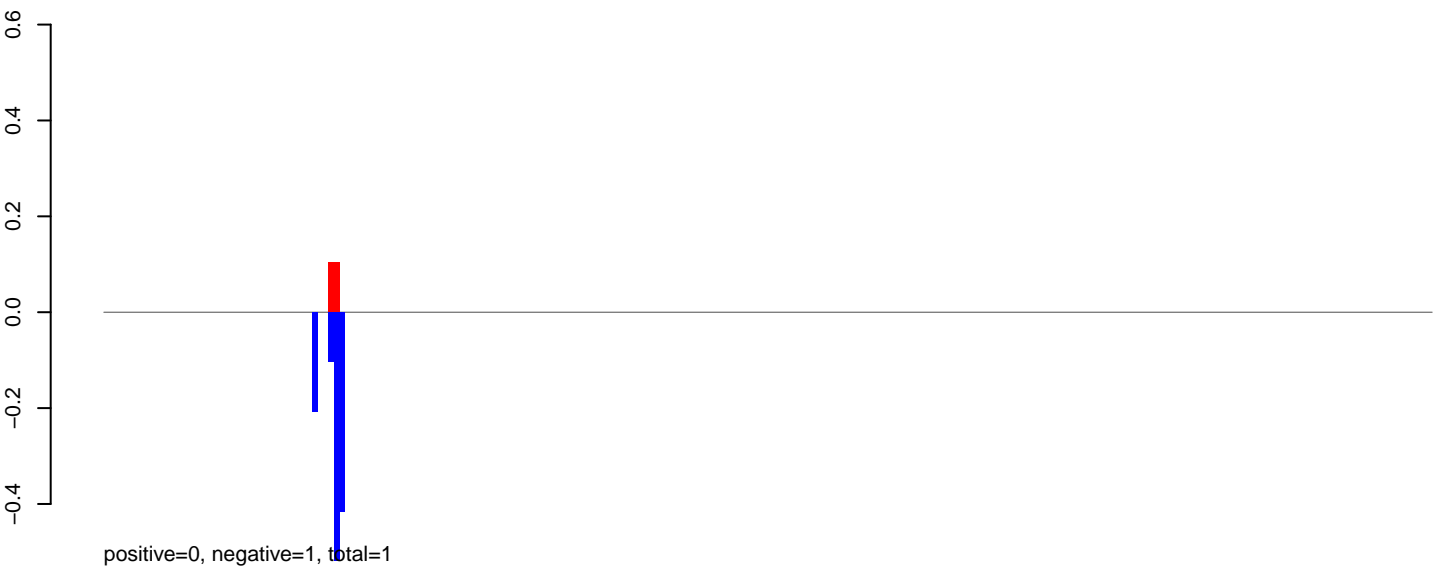
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



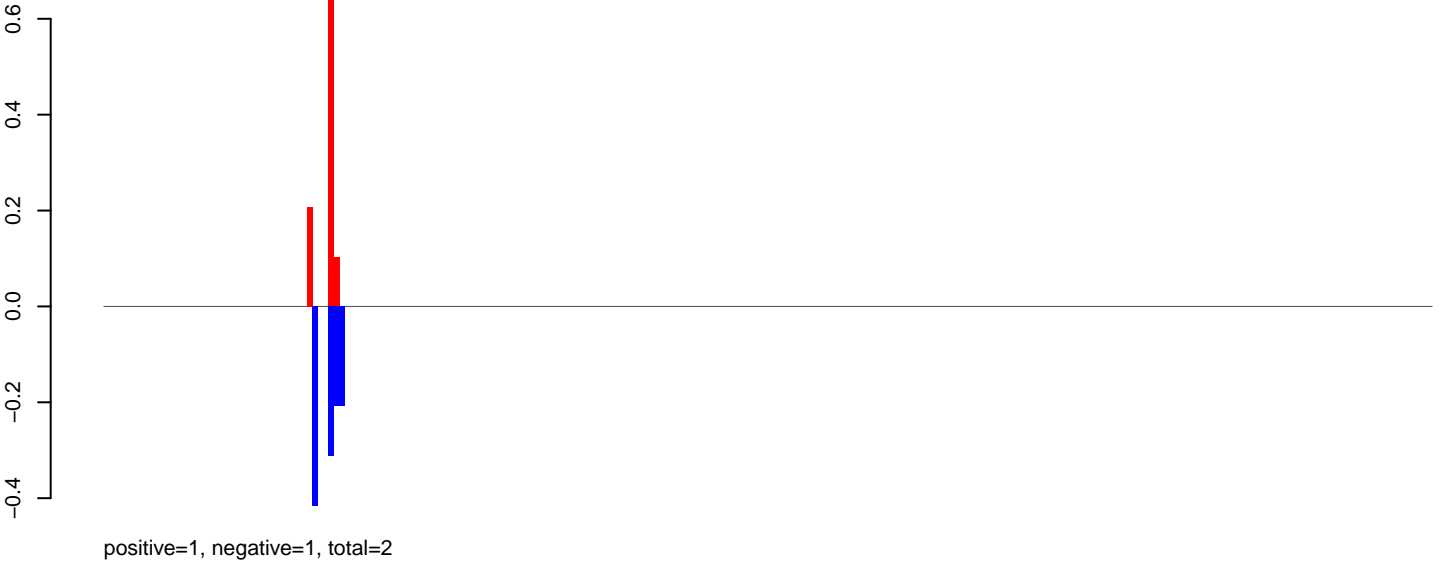
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



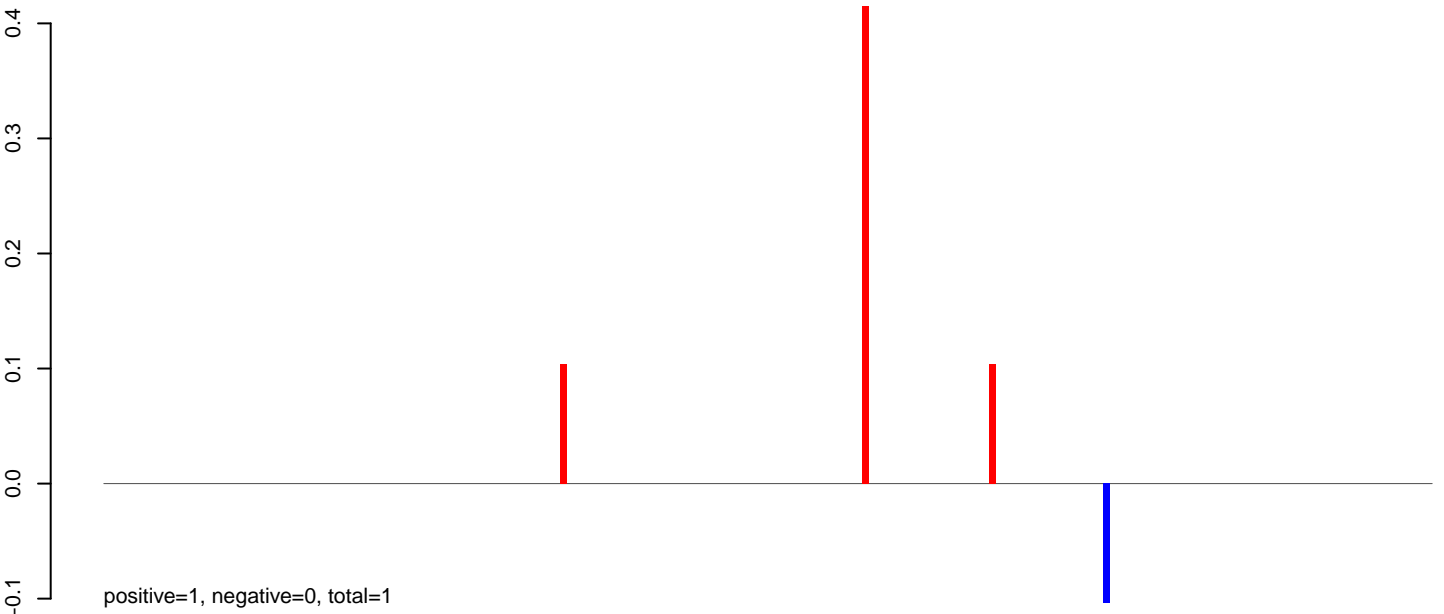
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



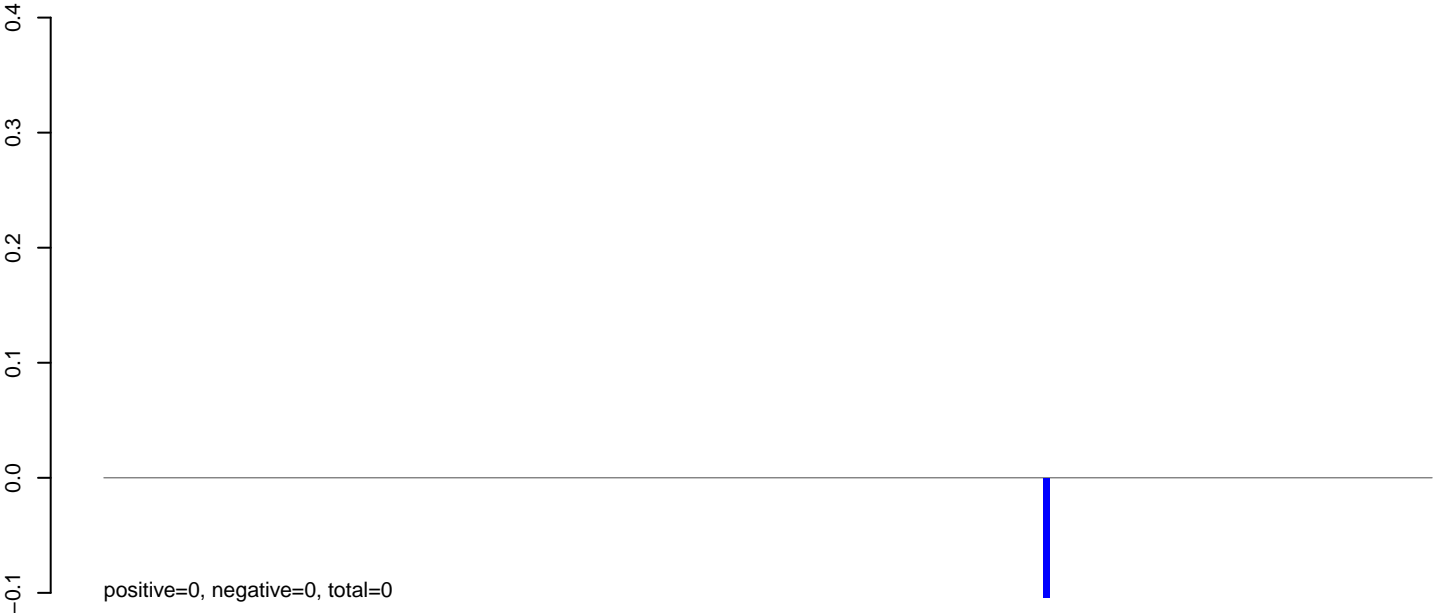
**AeAlbo\_C636\_SINV\_GFP.rep**



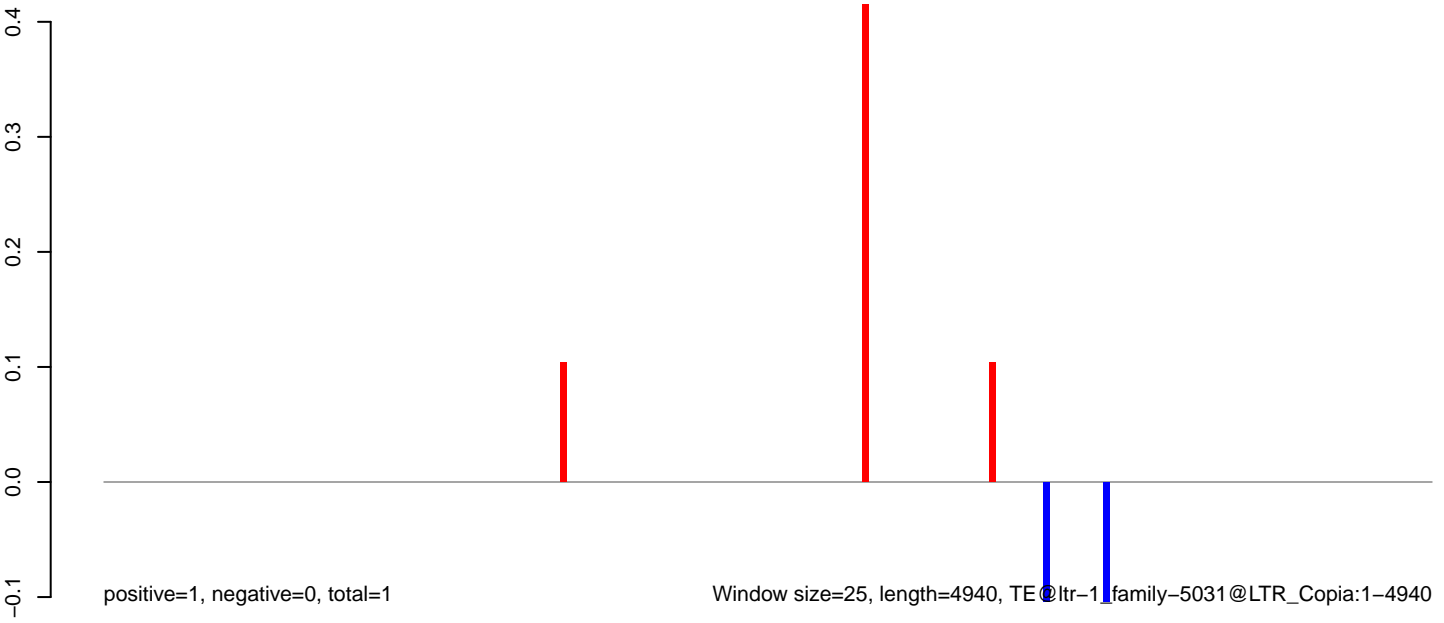
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



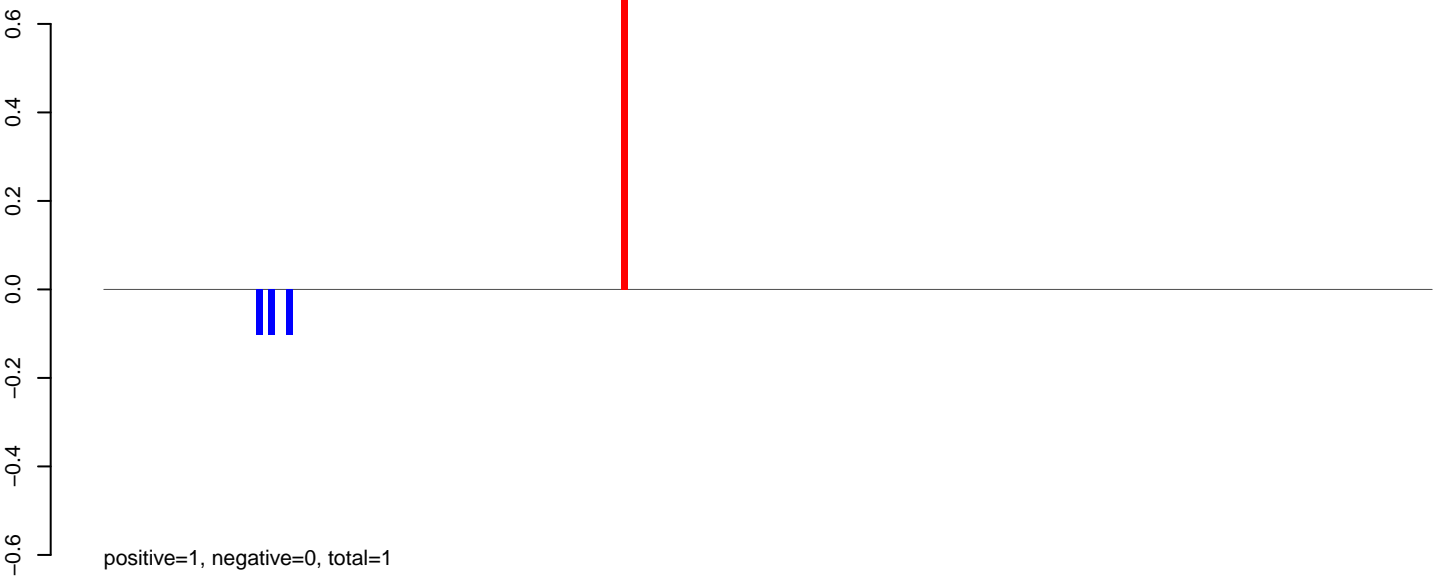
**AeAlbo\_C636\_SINV\_GFP.rep**



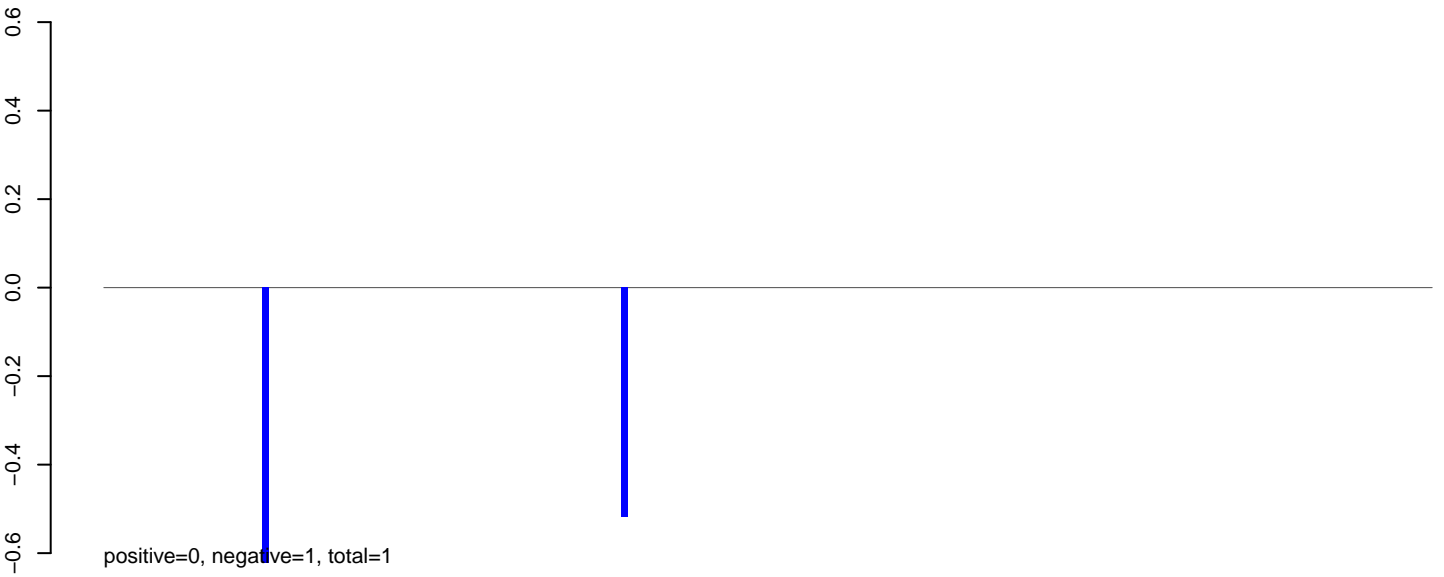
Window size=25, length=4940, TE @ltr-1, family-5031@LTR\_Copia:1-4940

0 1000 2000 3000 4000 5000

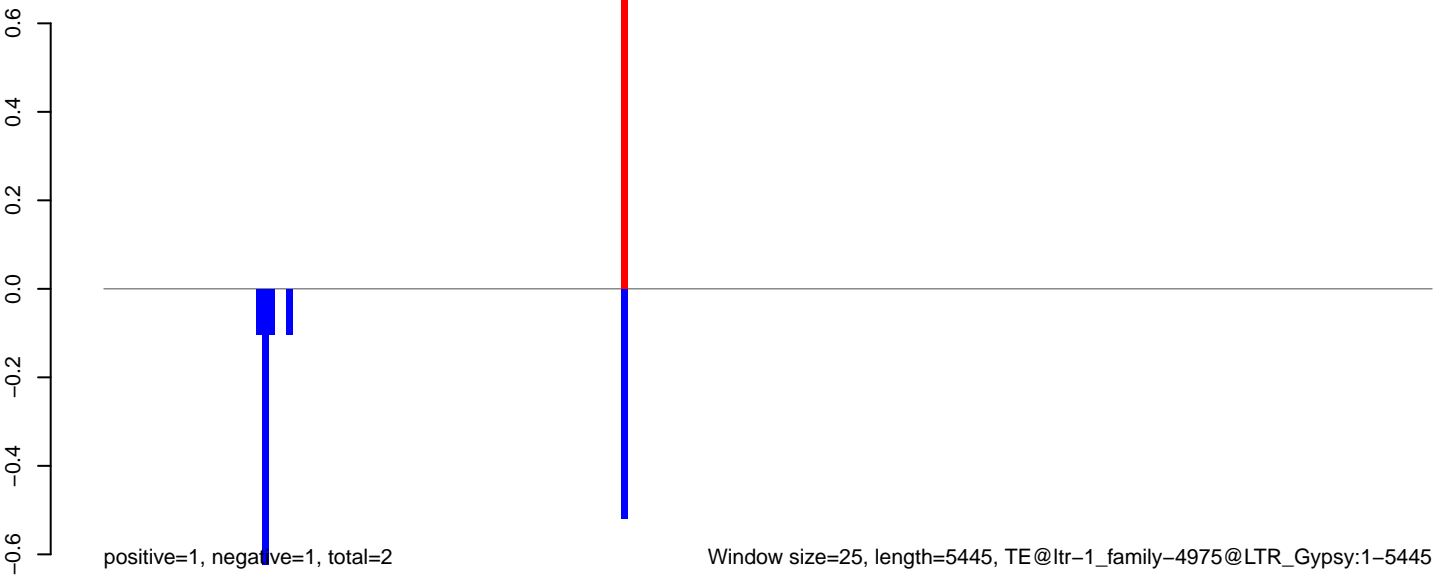
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



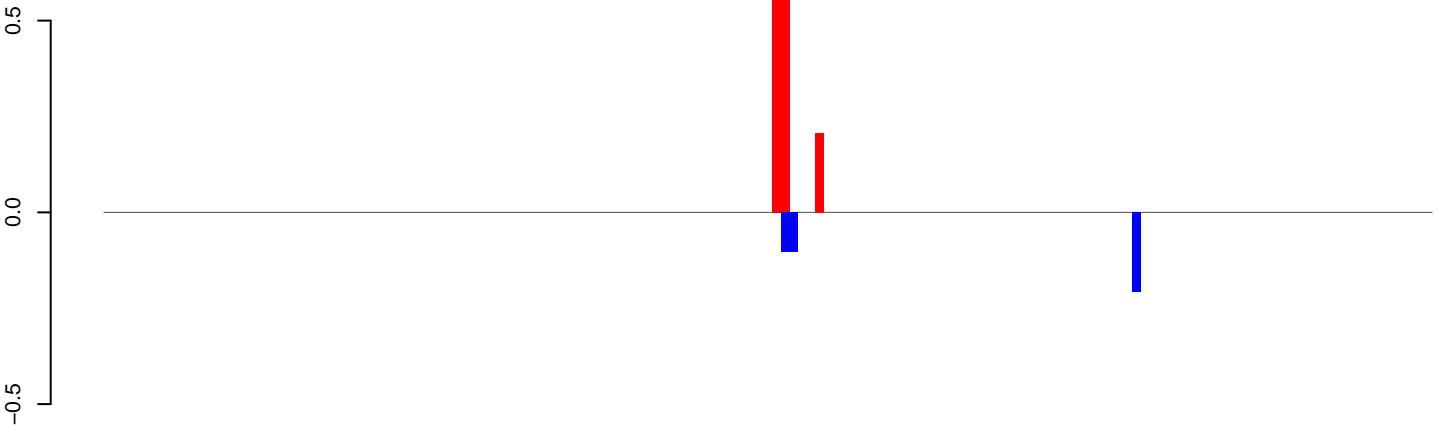
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=5445, TE@ltr-1\_family-4975@LTR\_Gypsy:1-5445

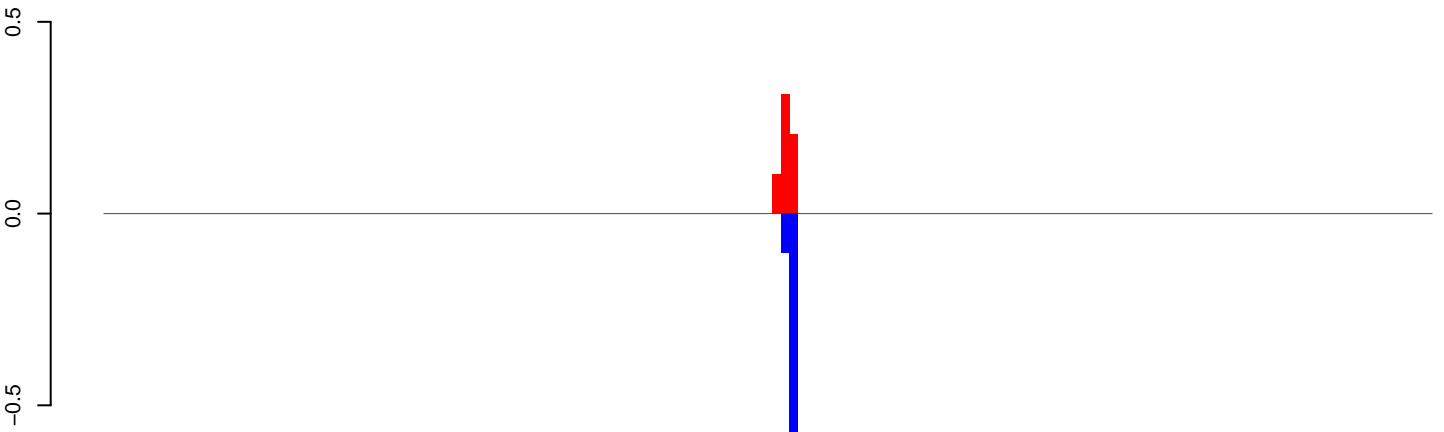
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



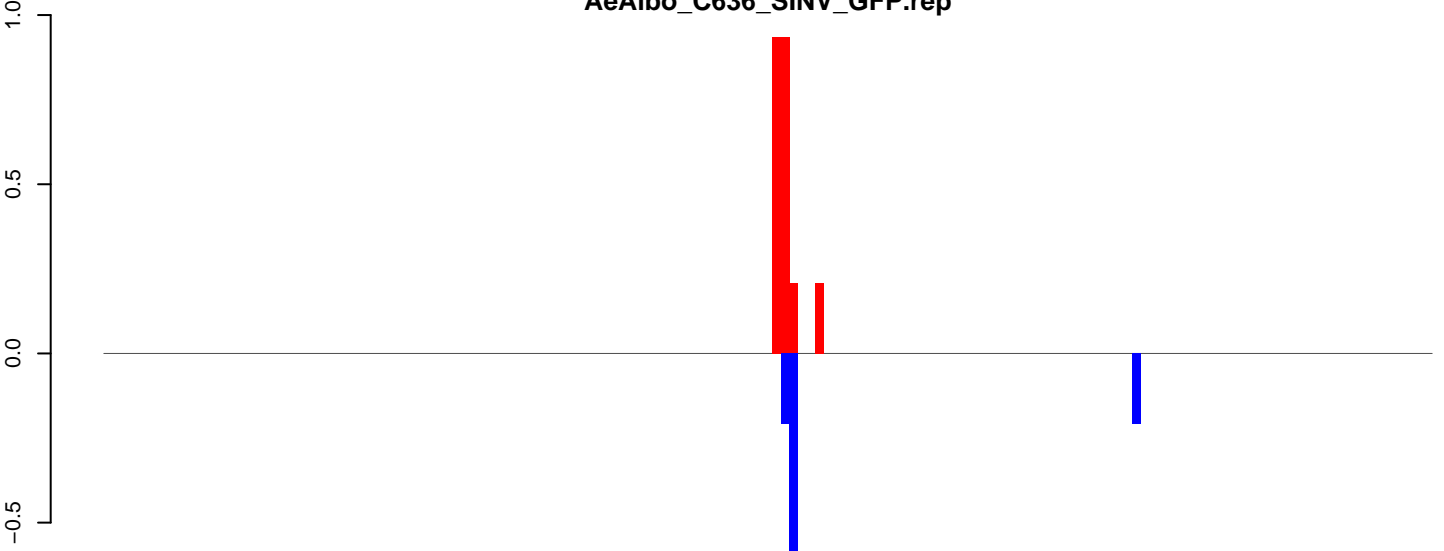
positive=2, negative=0, total=2

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=1, negative=1, total=1

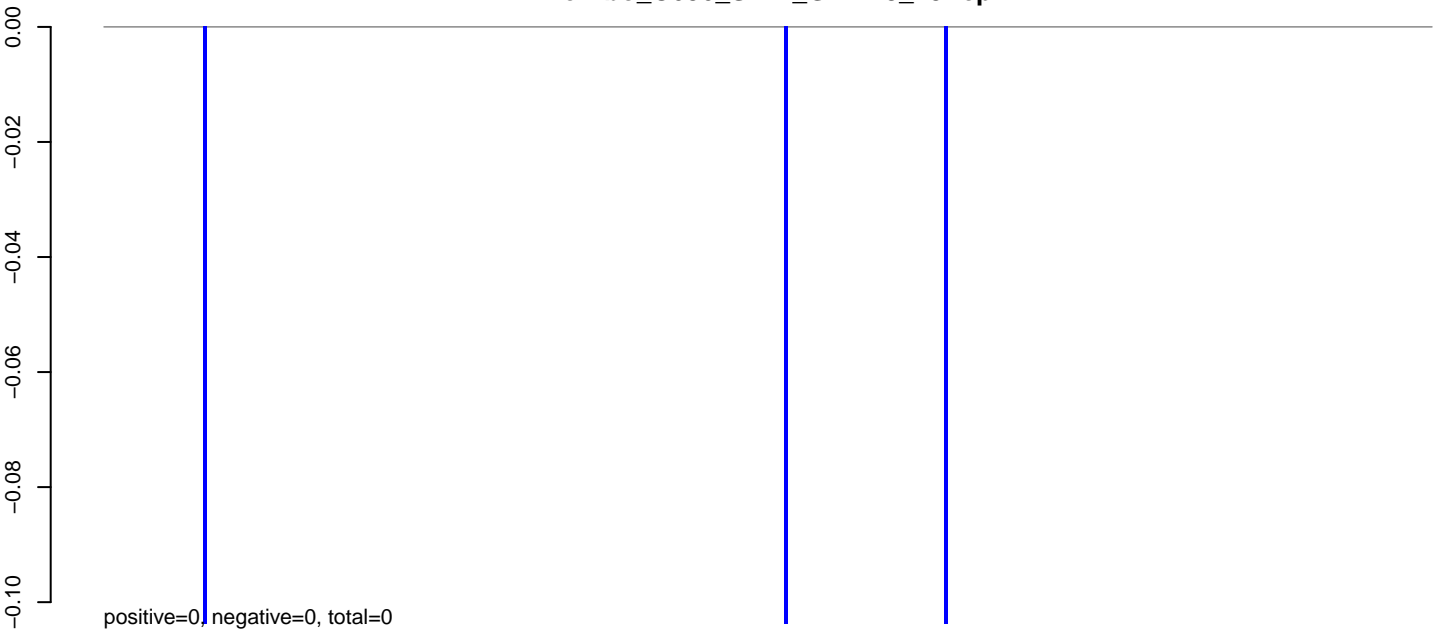
**AeAlbo\_C636\_SINV\_GFP.rep**



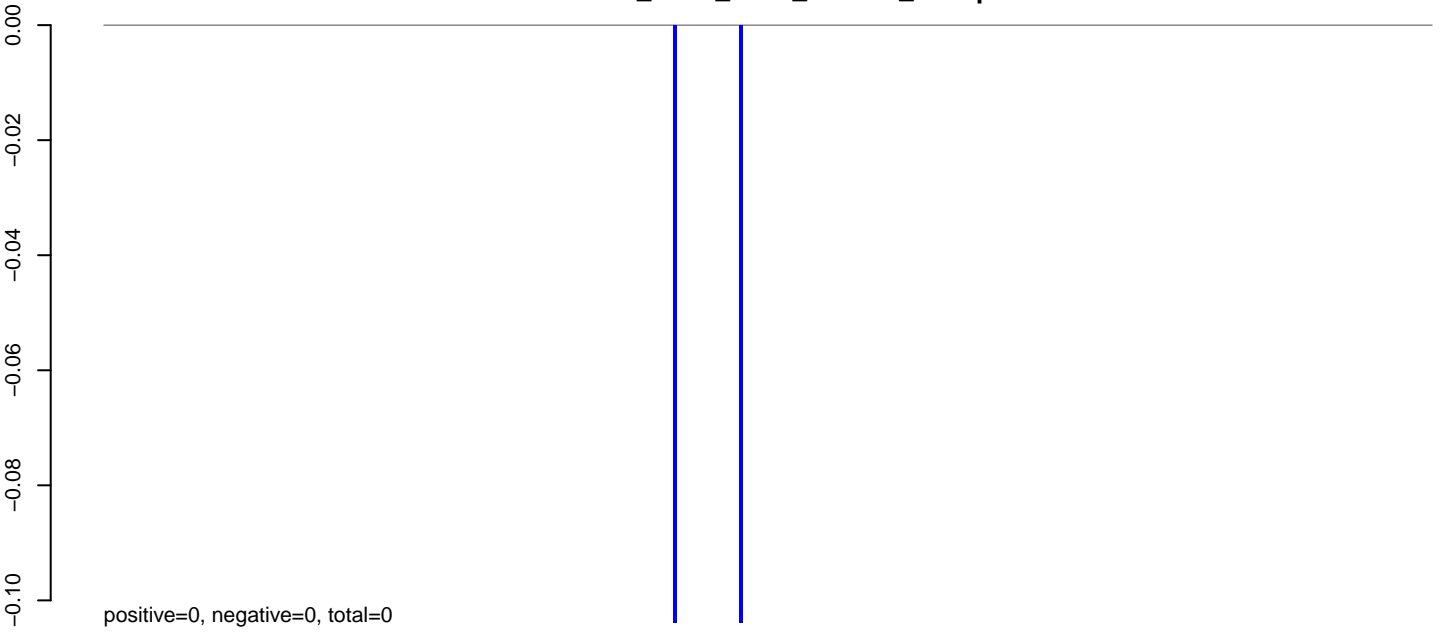
positive=2, negative=1, total=4

Window size=25, length=3873, TE@ltr-1\_family-4965@SINE\_tRNA-Deu-I:1-3873

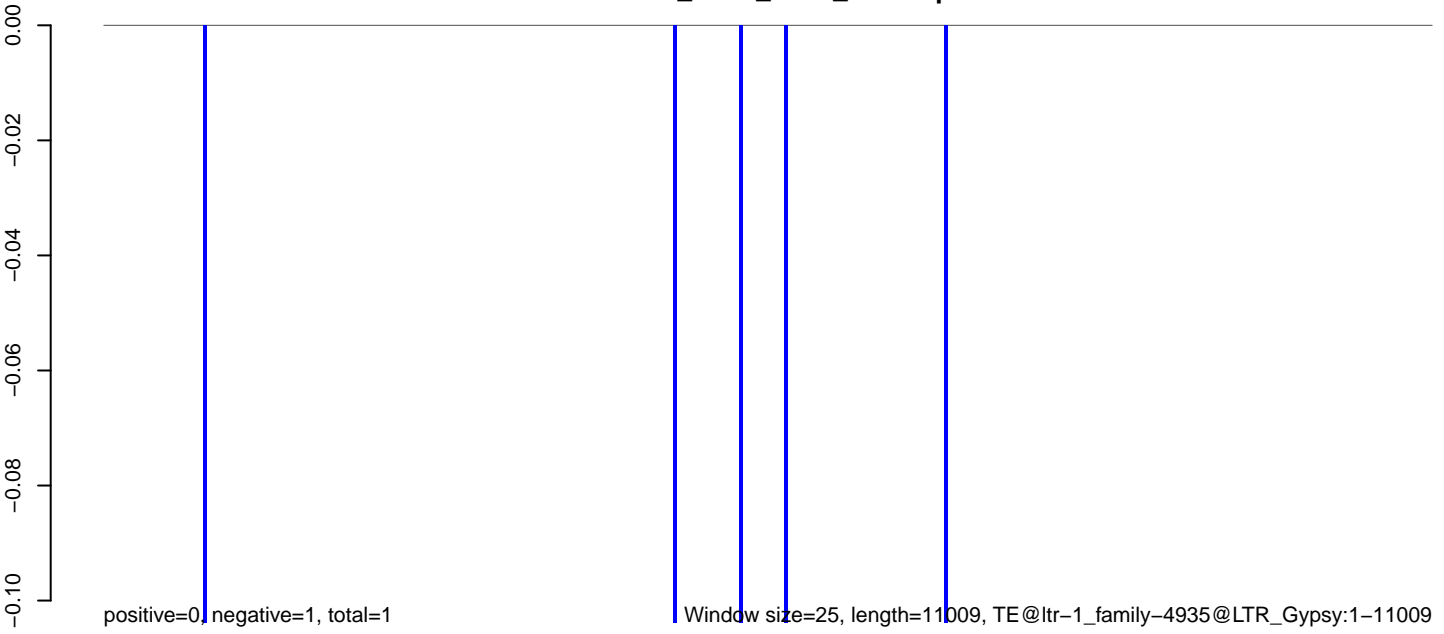
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

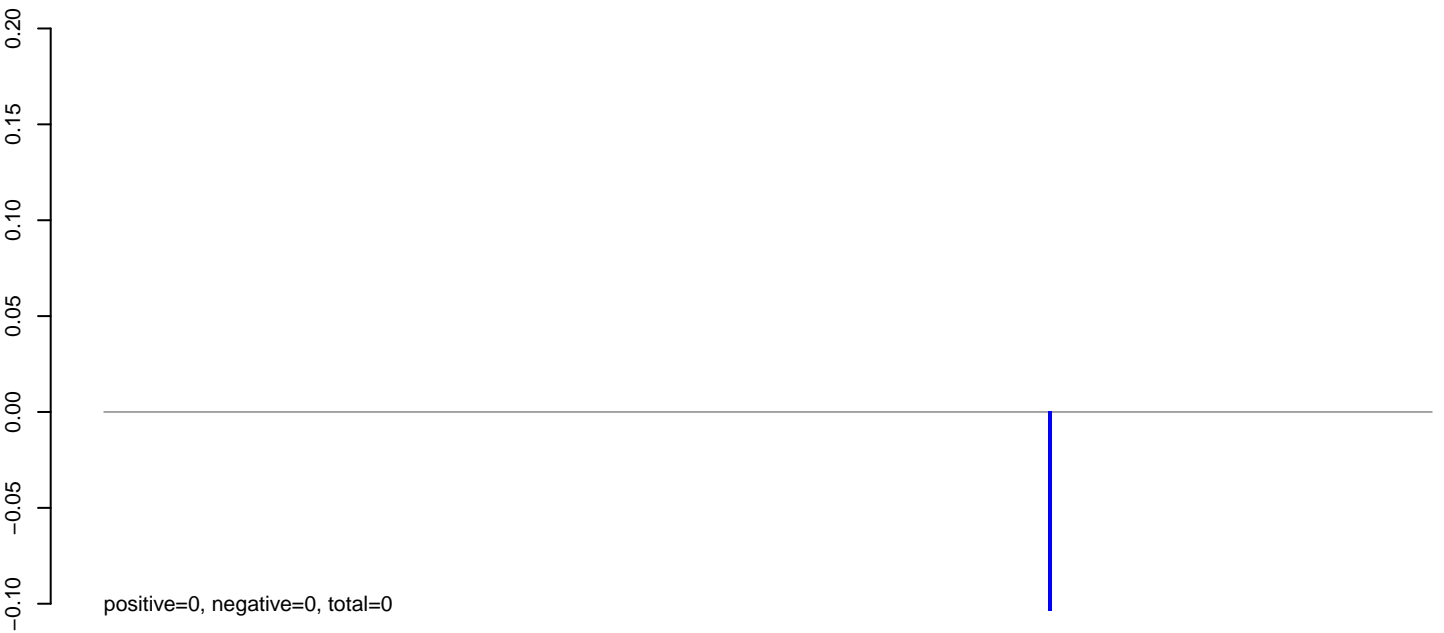


**AeAlbo\_C636\_SINV\_GFP.rep**

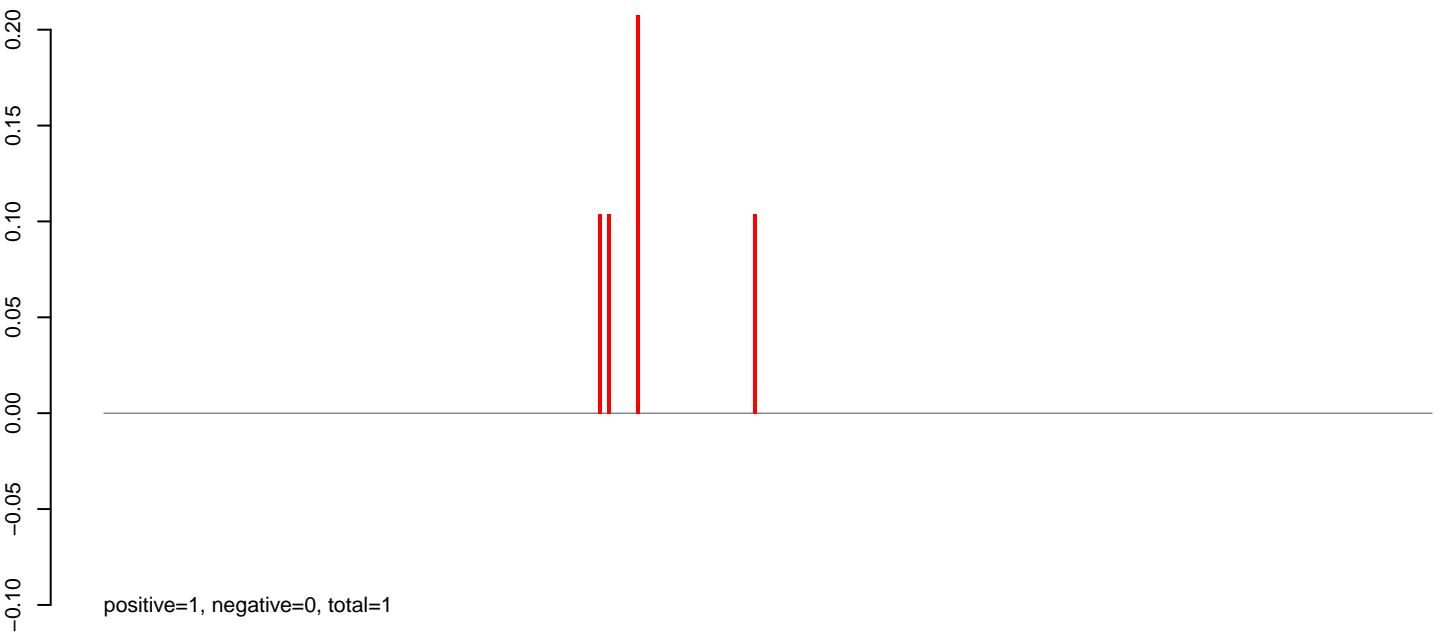


0 2000 4000 6000 8000 10000

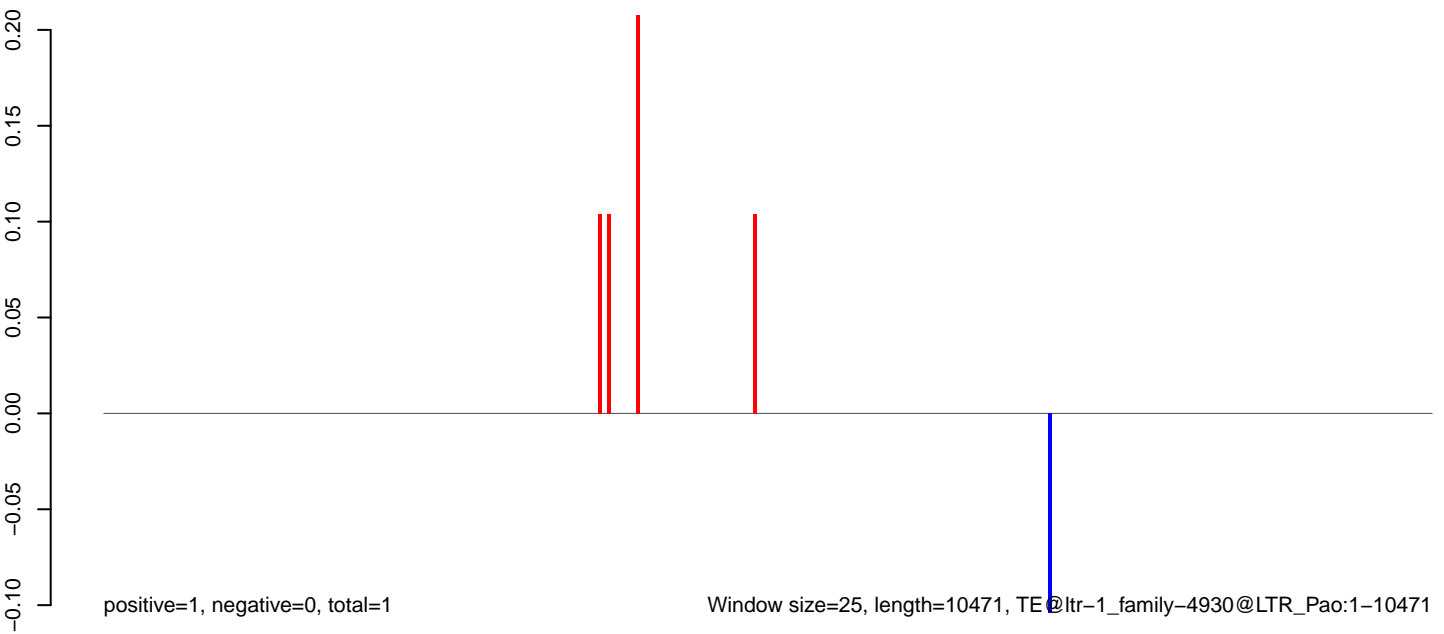
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

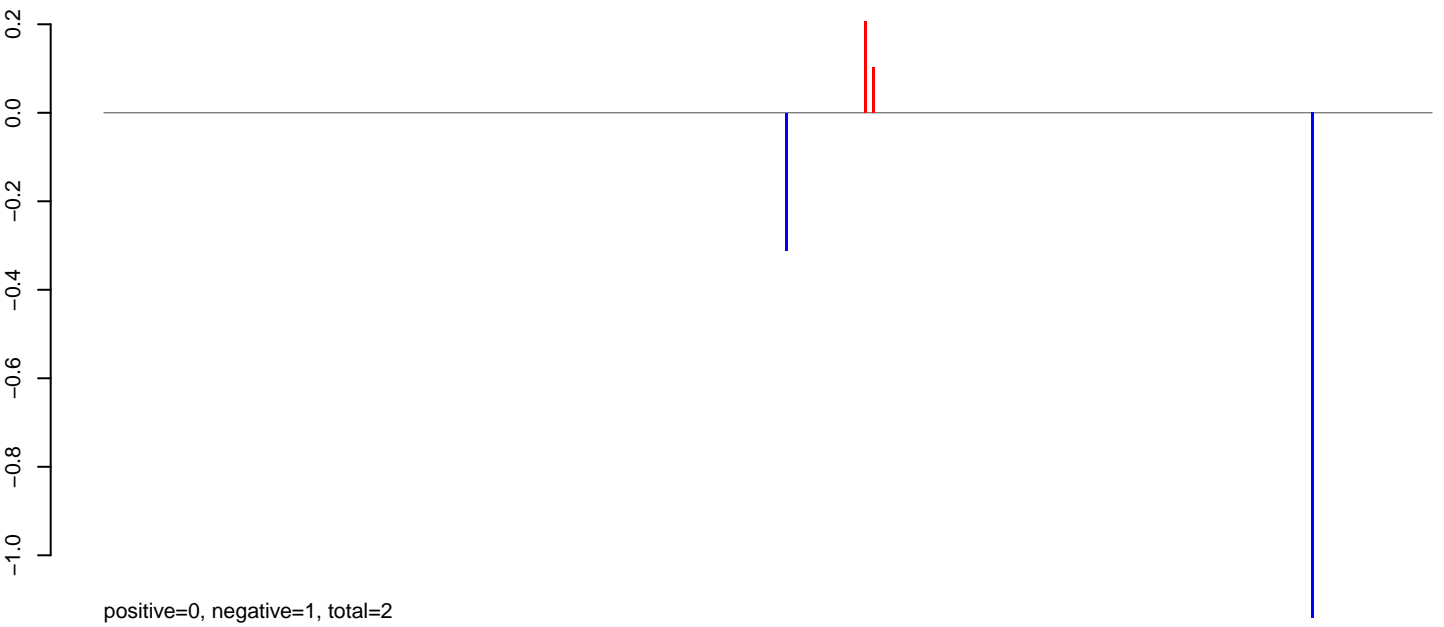


Window size=25, length=10471, TE@ltr-1\_family-4930@LTR\_Pao:1-10471

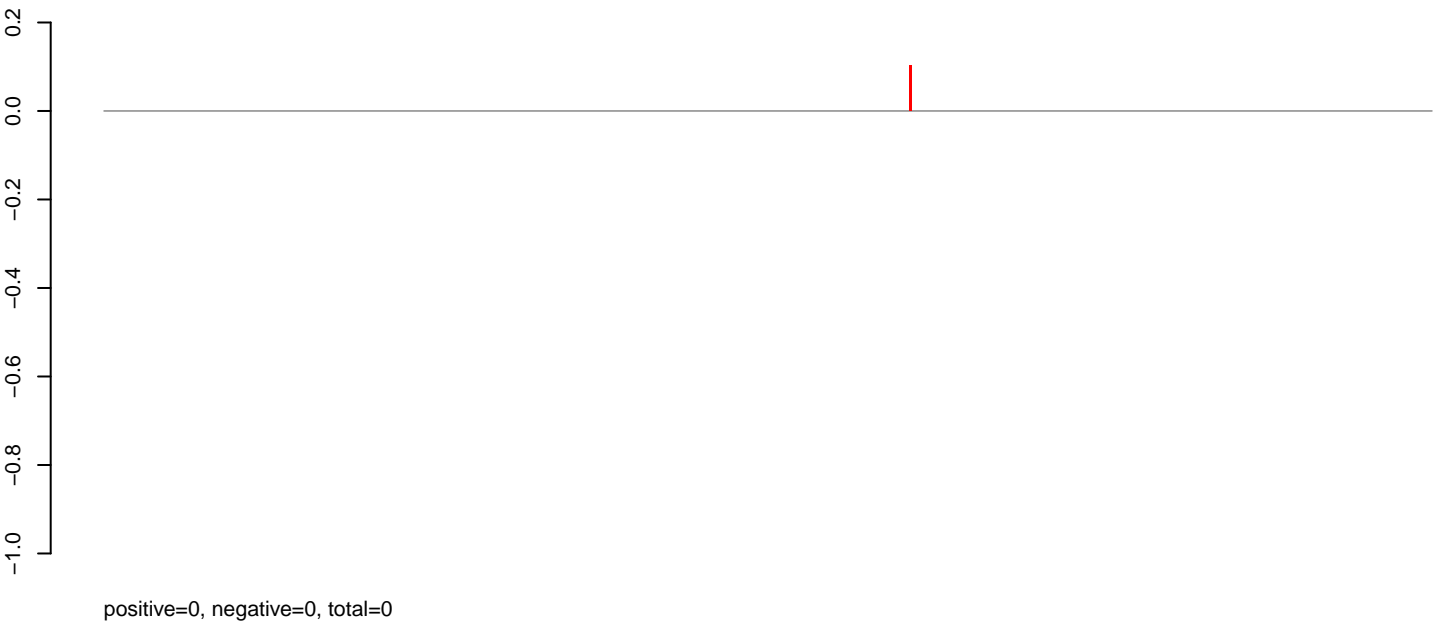
0 2000 4000 6000 8000 10000



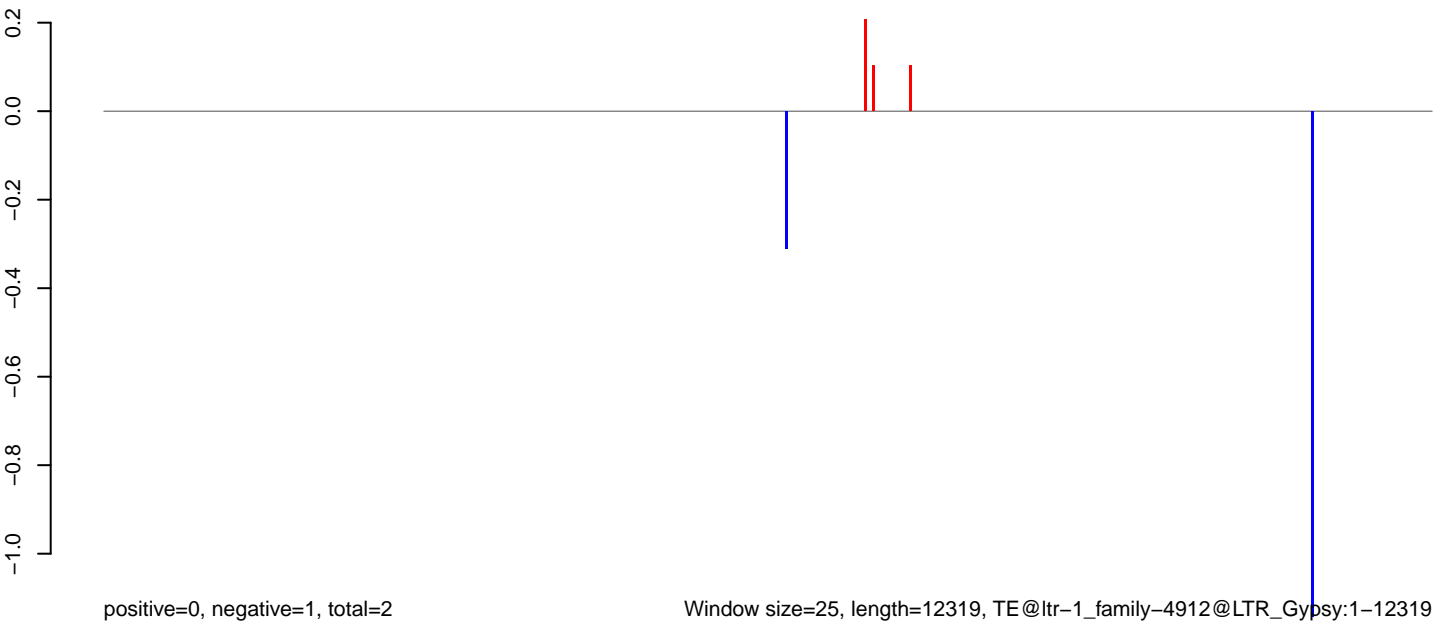
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



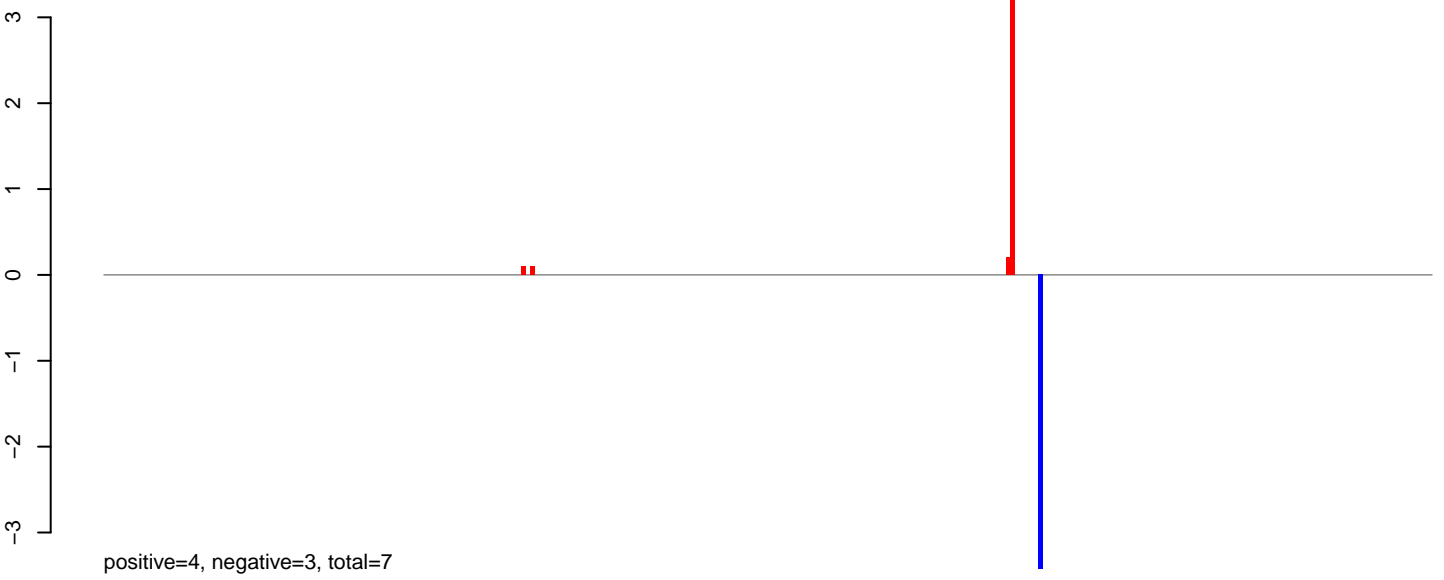
**AeAlbo\_C636\_SINV\_GFP.rep**



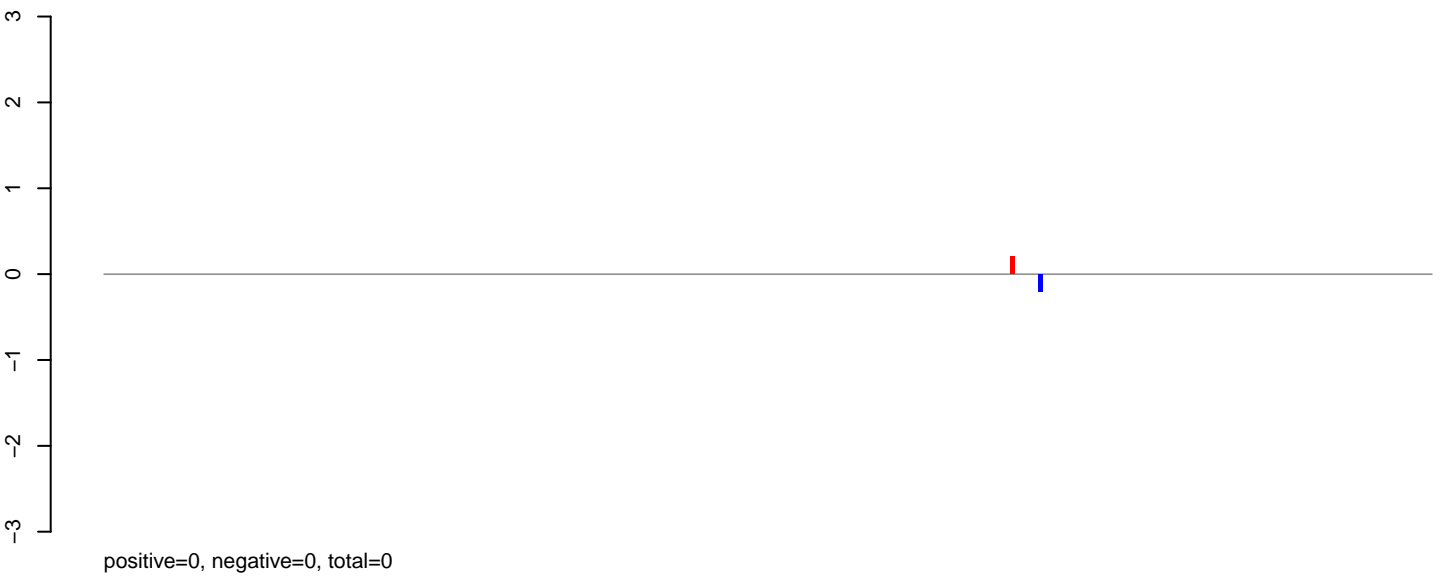
Window size=25, length=12319, TE@ltr-1\_family-4912@LTR\_Gypsy:1-12319

0 2000 4000 6000 8000 10000 12000

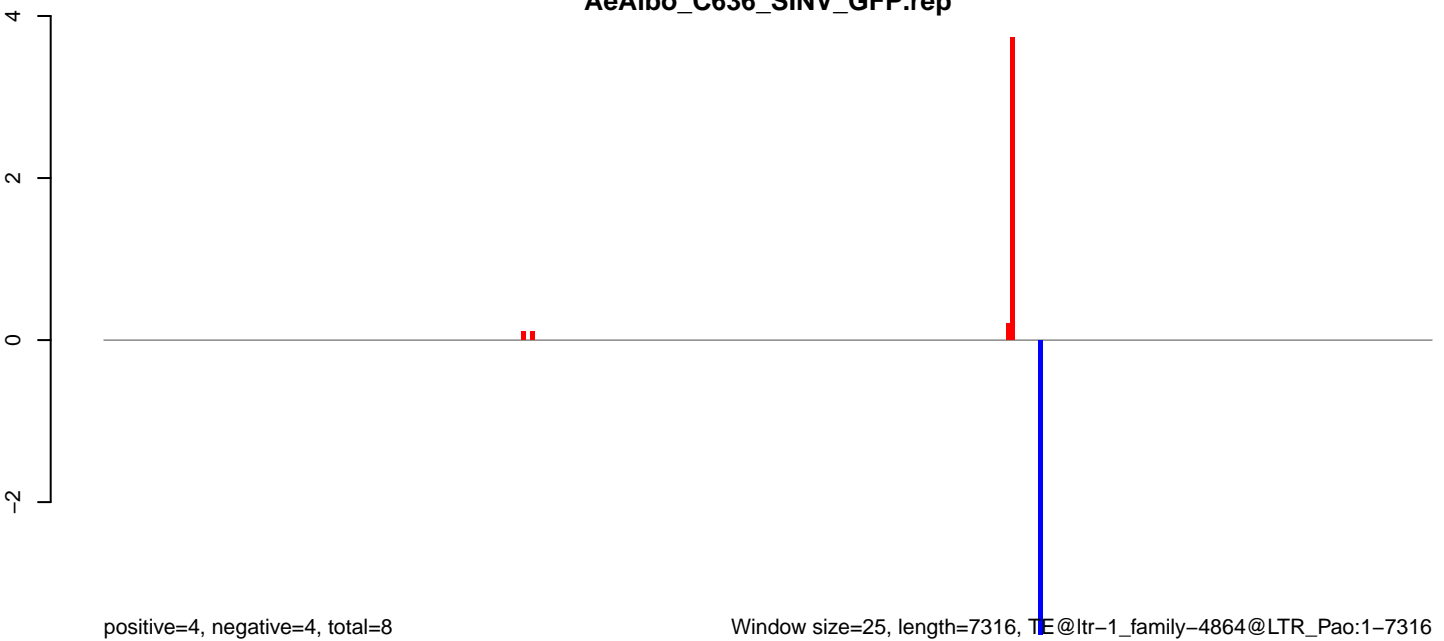
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



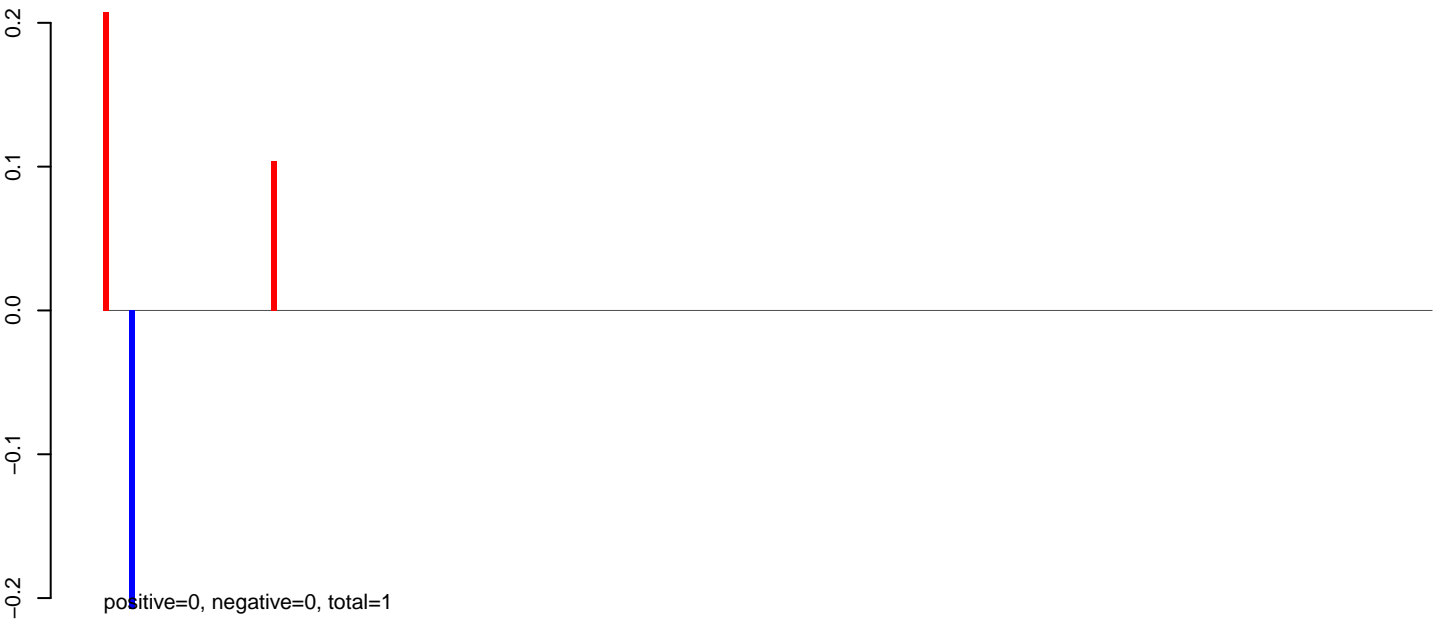
AeAlbo\_C636\_SINV\_GFP.rep



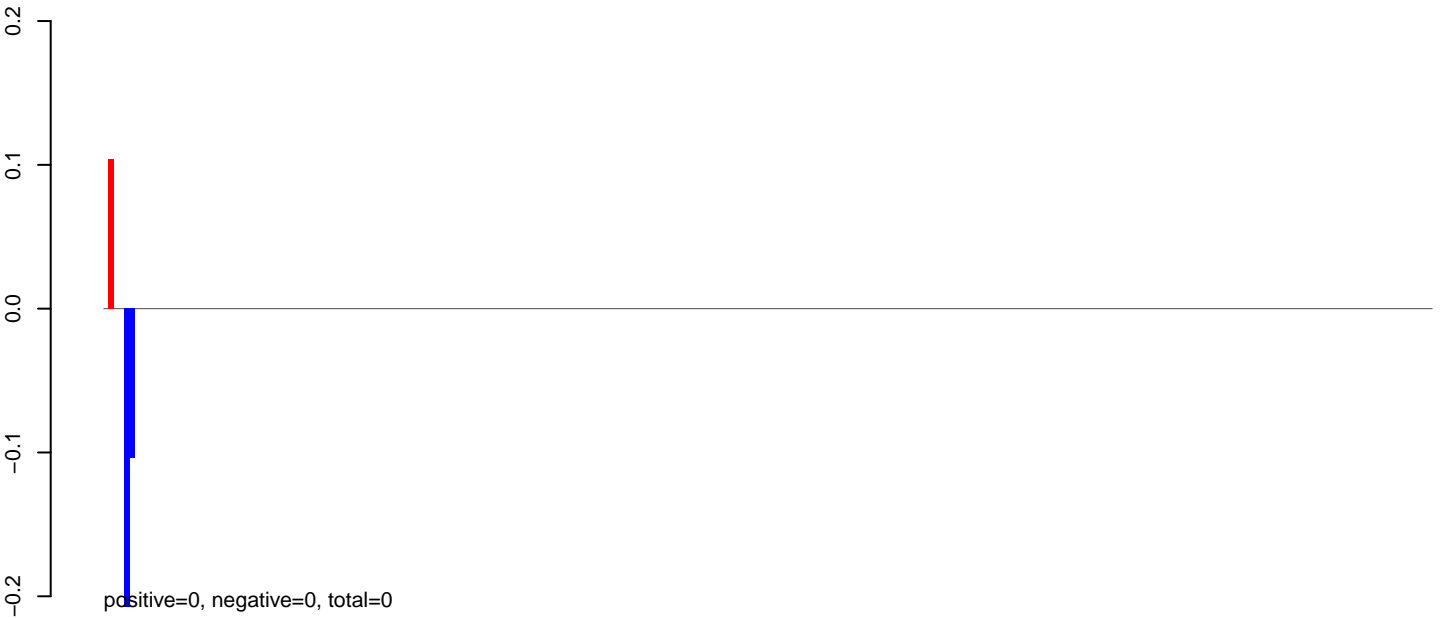
Window size=25, length=7316, TE@ltr-1\_family-4864@LTR\_Pao:1-7316

0 2000 4000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



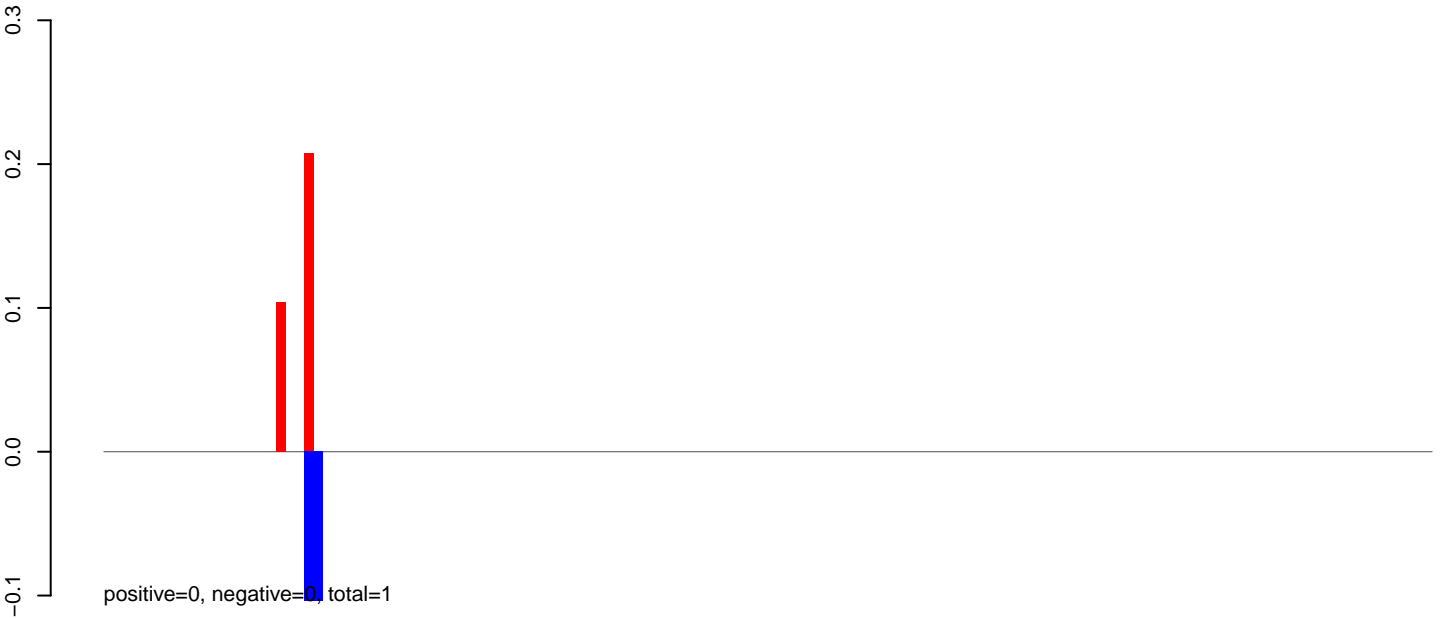
AeAlbo\_C636\_SINV\_GFP.rep



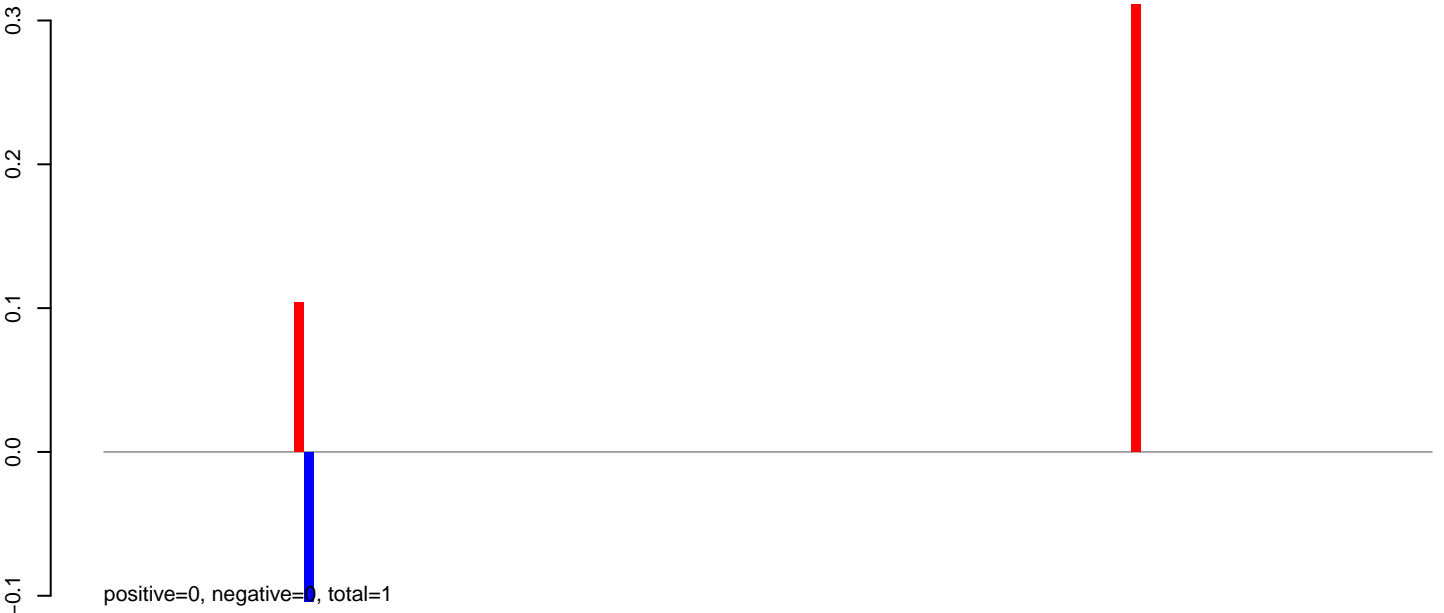
Window size=25, length=6519, TE@ltr-1\_family-4847@LTR\_Pao:1-6519

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



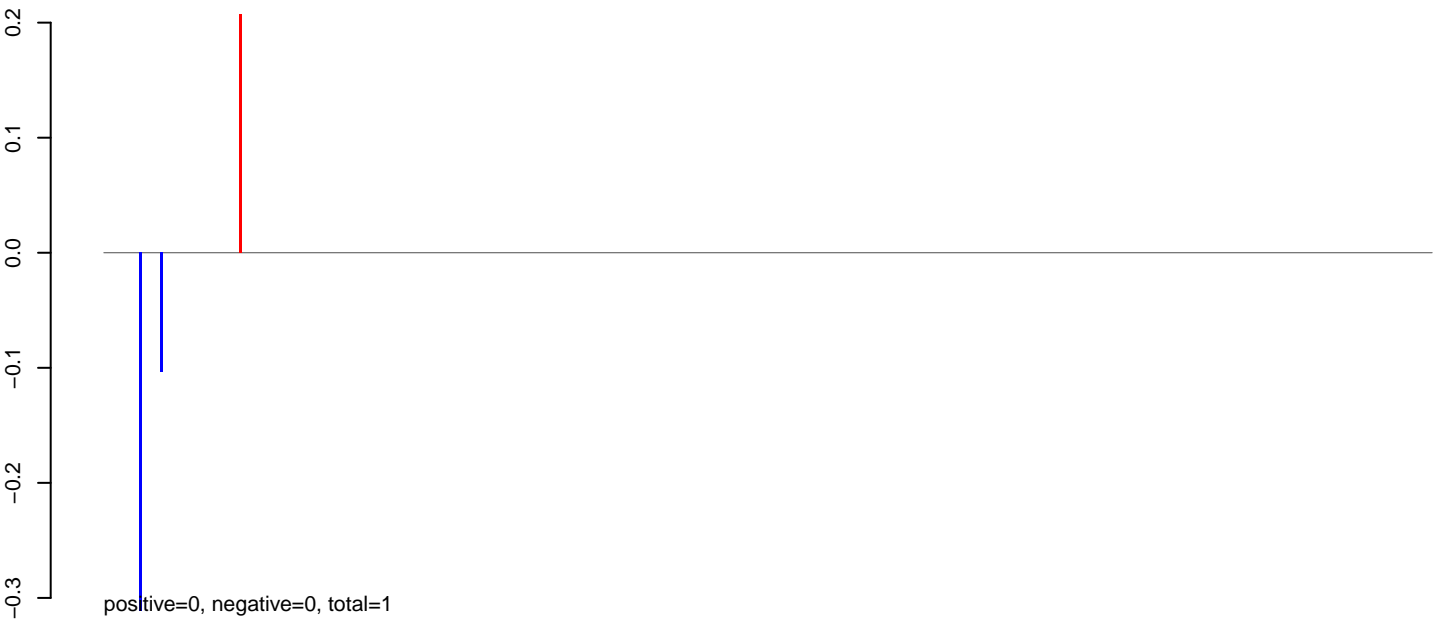
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



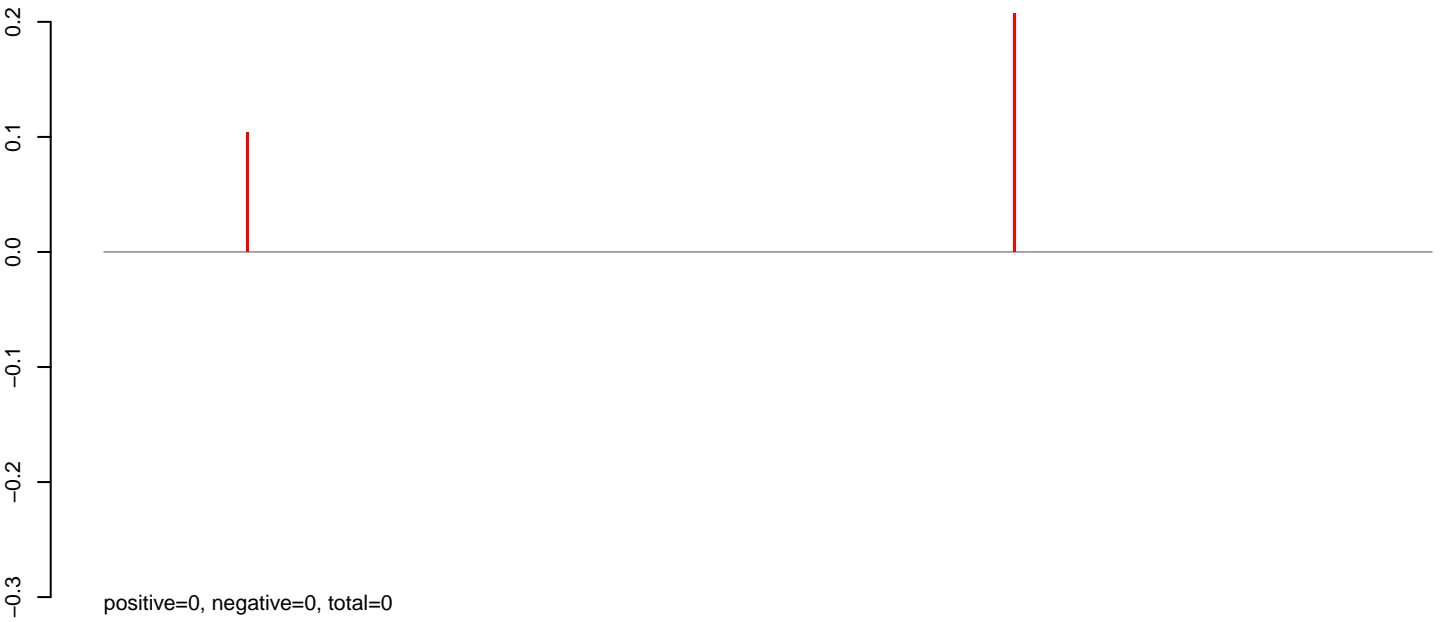
AeAlbo\_C636\_SINV\_GFP.rep



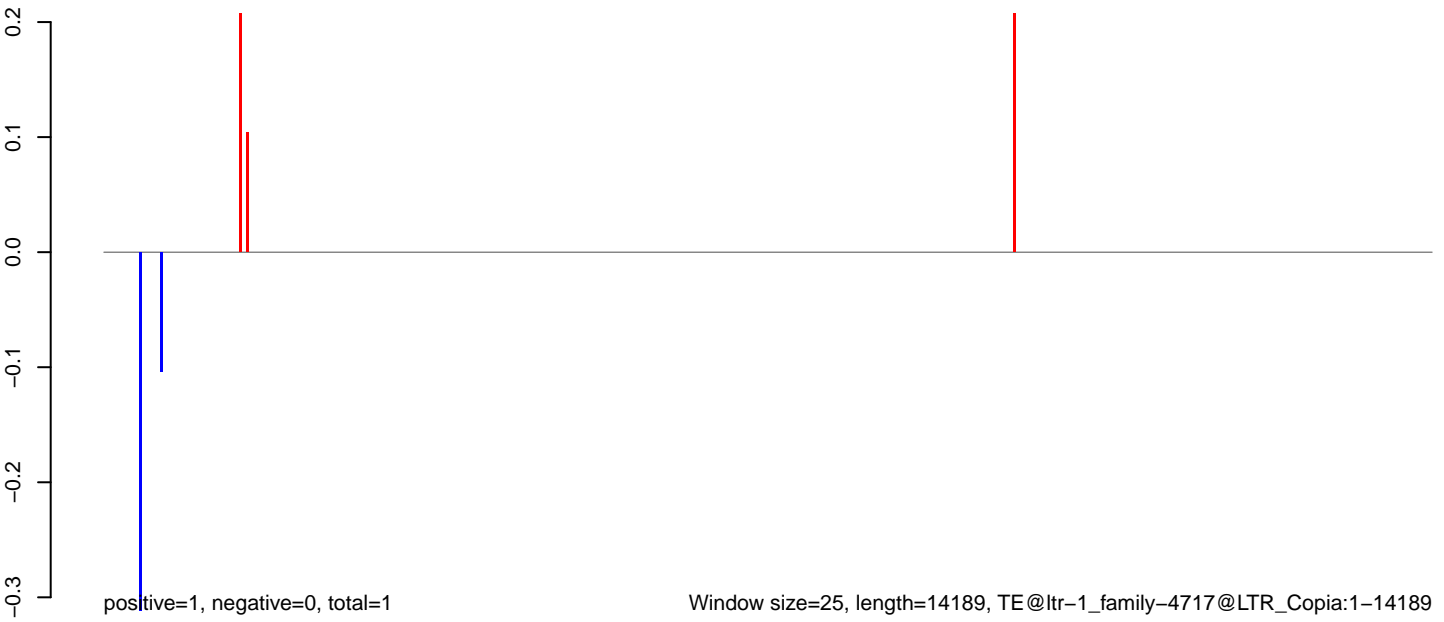
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



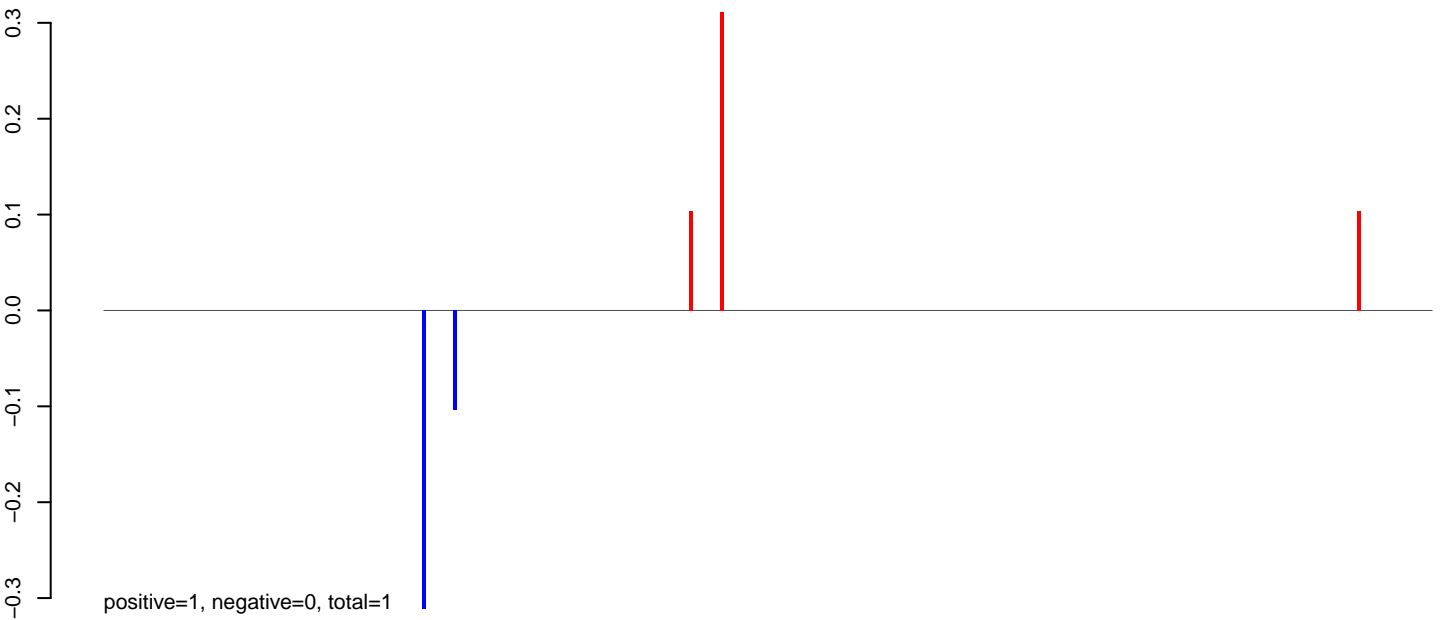
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



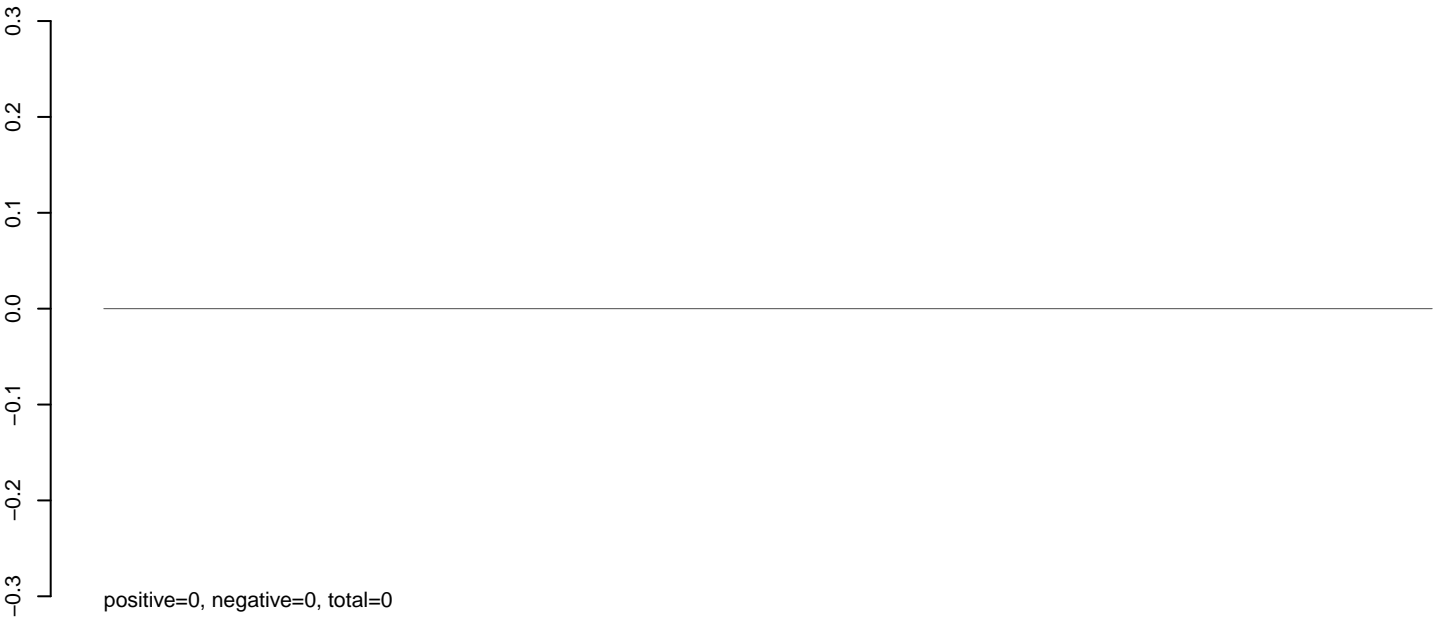
**AeAlbo\_C636\_SINV\_GFP.rep**



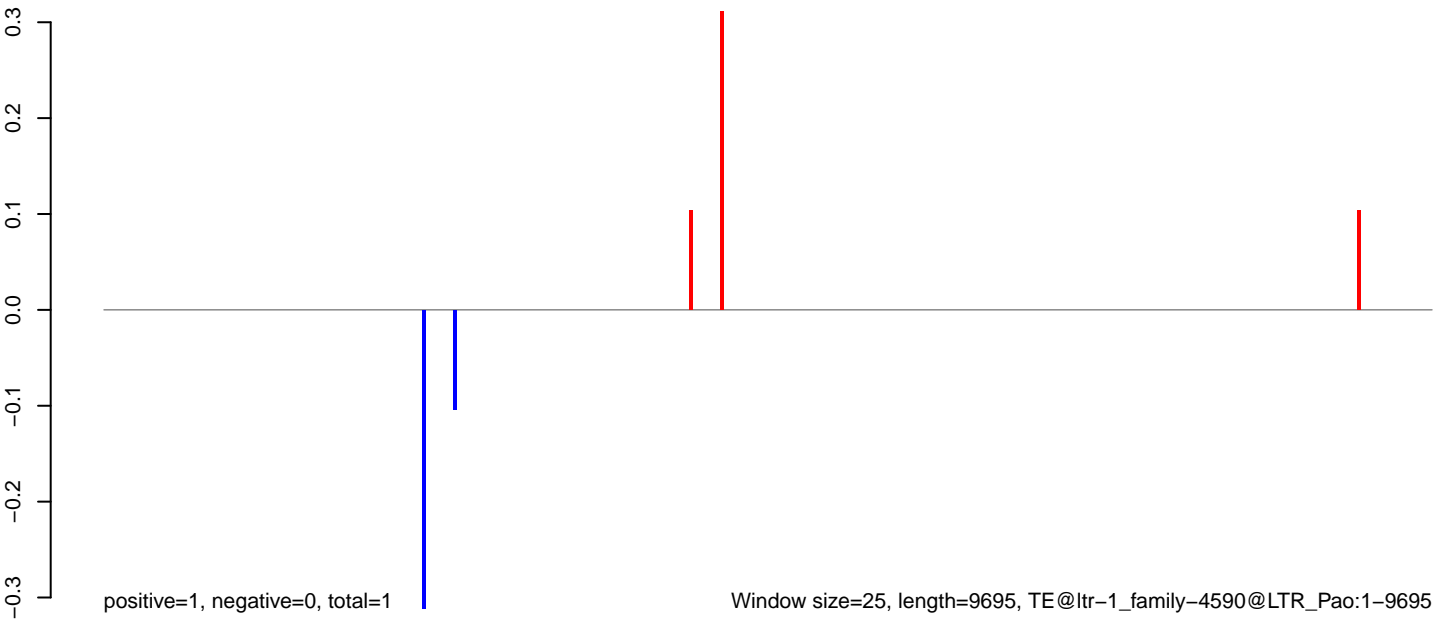
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



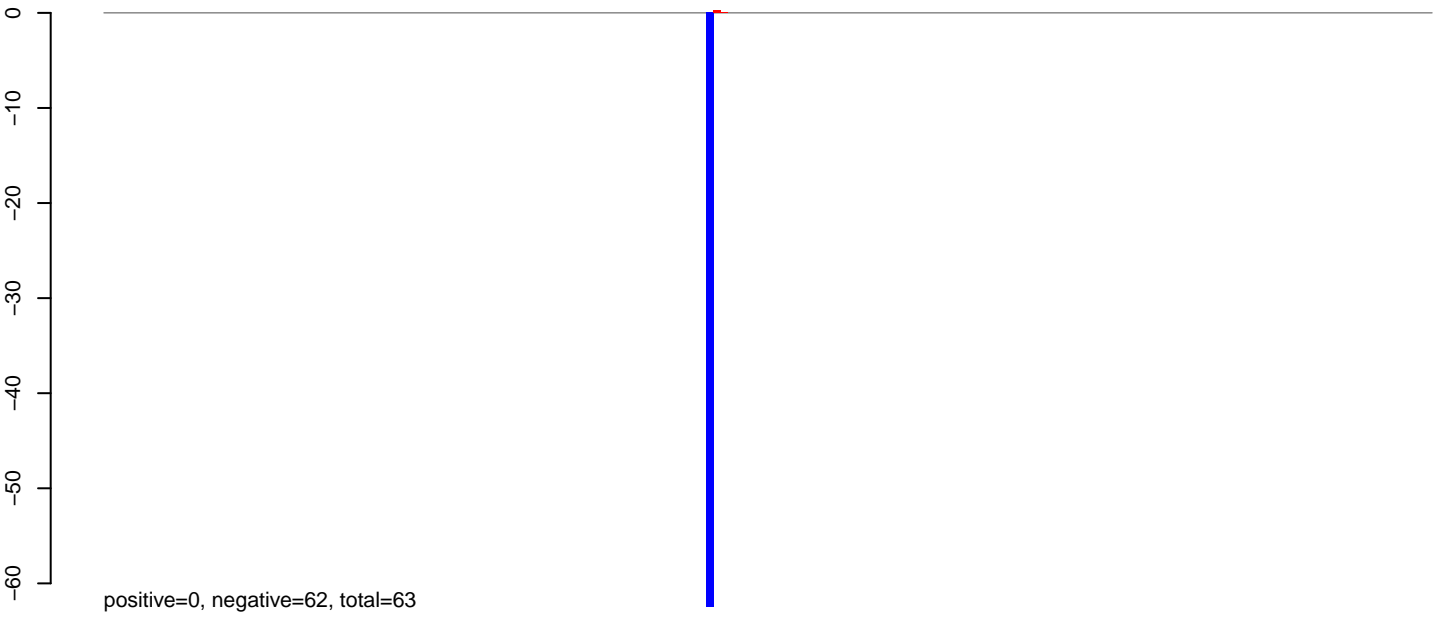
**AeAlbo\_C636\_SINV\_GFP.rep**



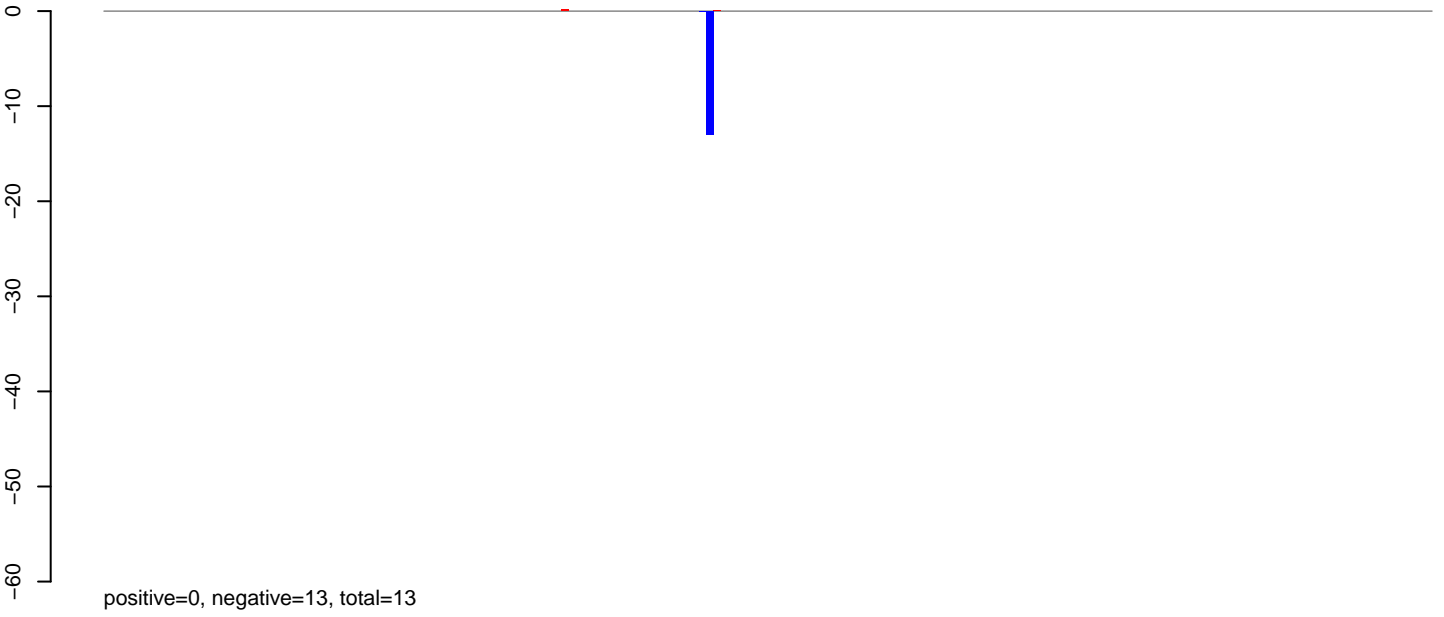
Window size=25, length=9695, TE@ltr-1\_family-4590@LTR\_Pao:1-9695

0 2000 4000 6000 8000 10000

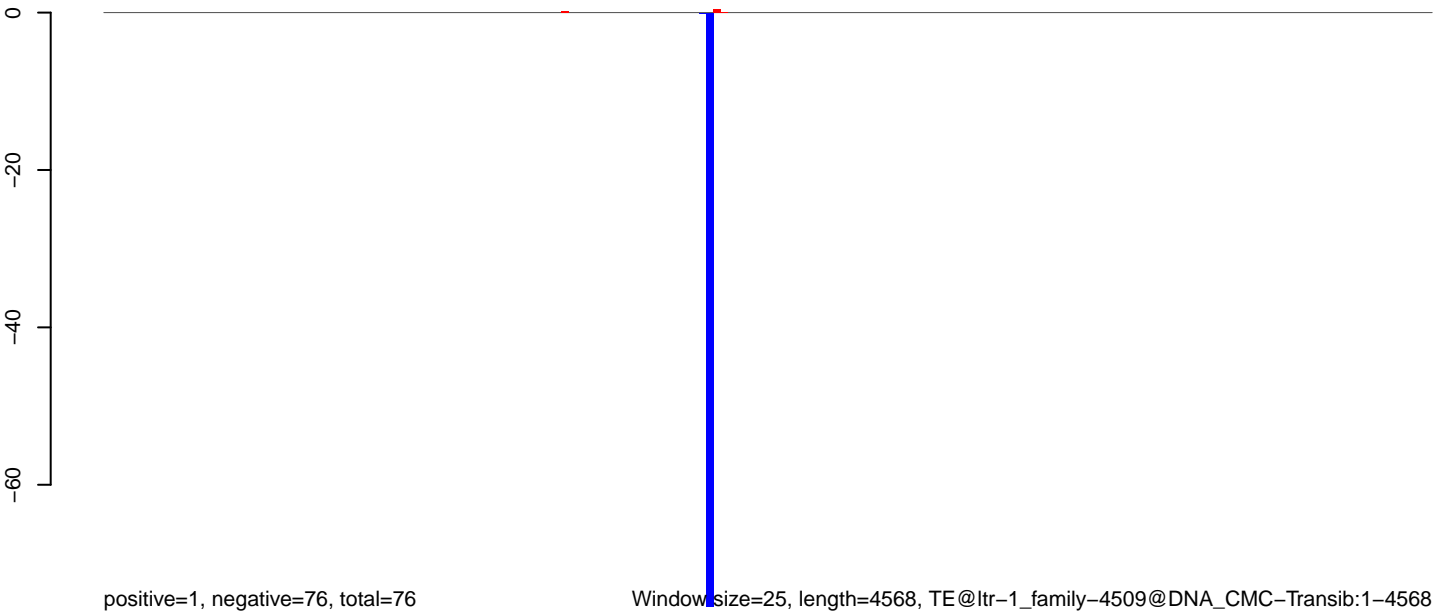
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



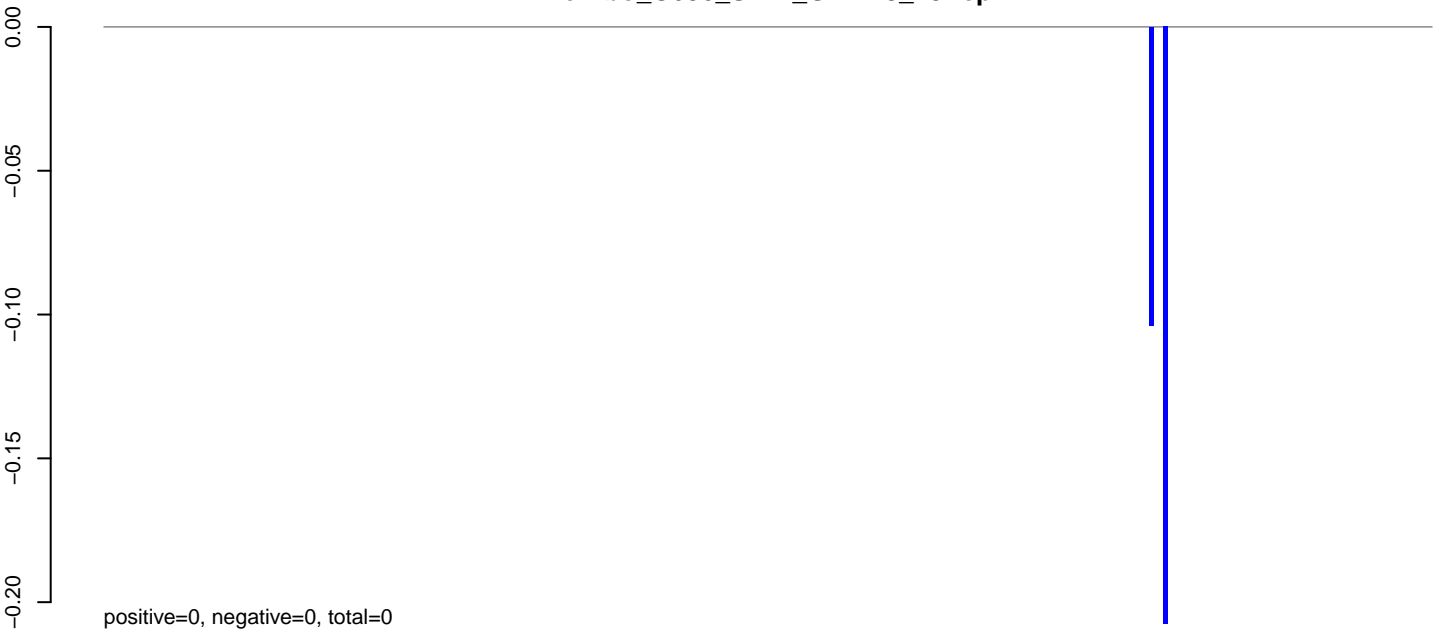
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4568, TE@ltr-1\_family-4509@DNA\_CMC-Transib:1-4568

0 1000 2000 3000 4000

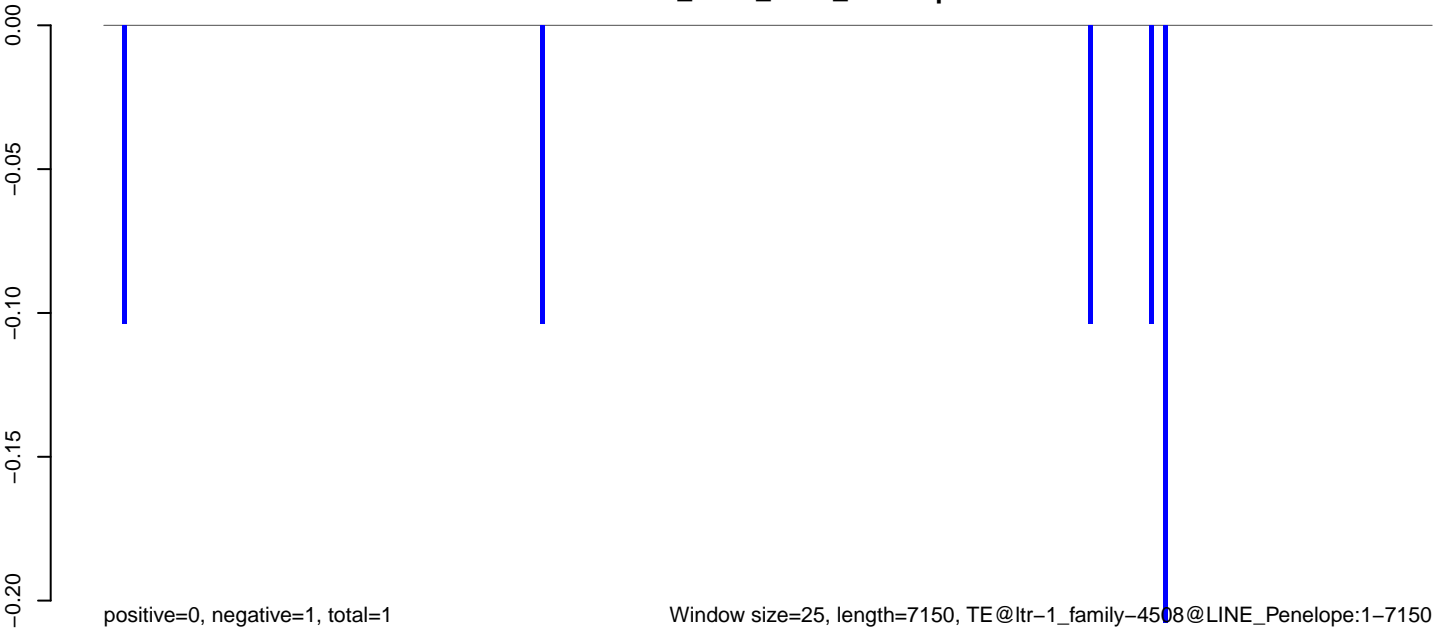
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

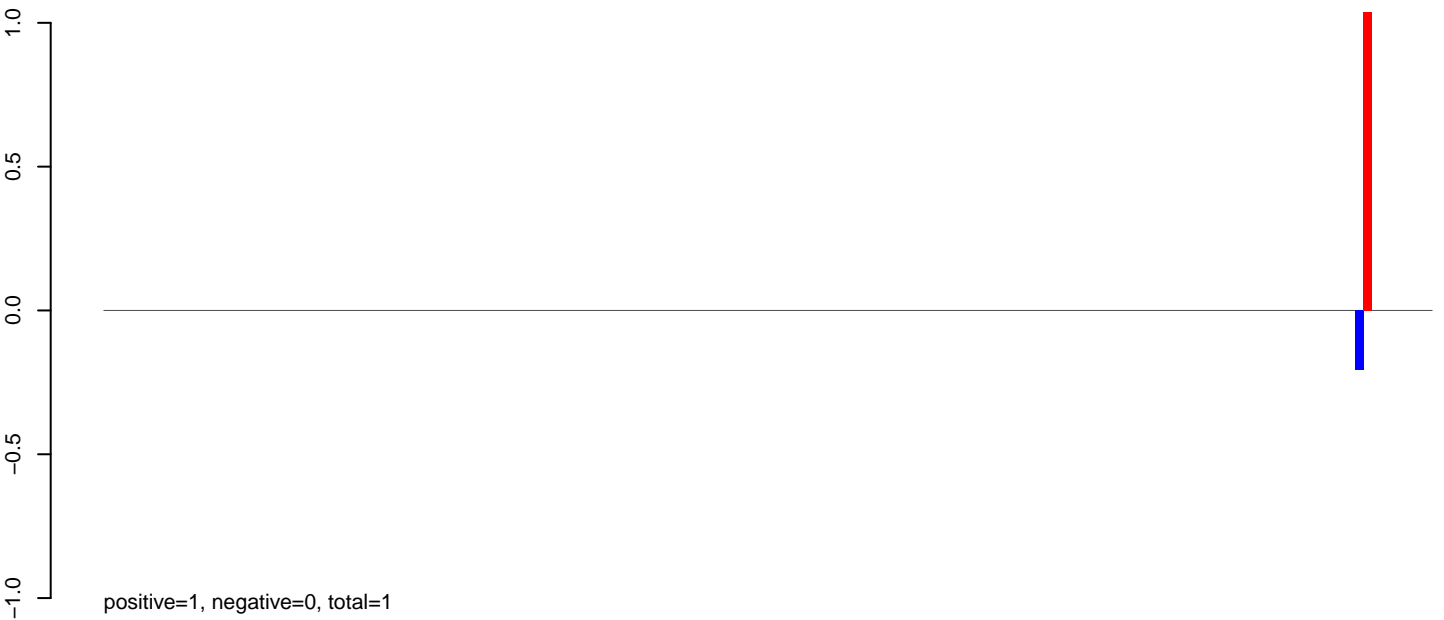


AeAlbo\_C636\_SINV\_GFP.rep

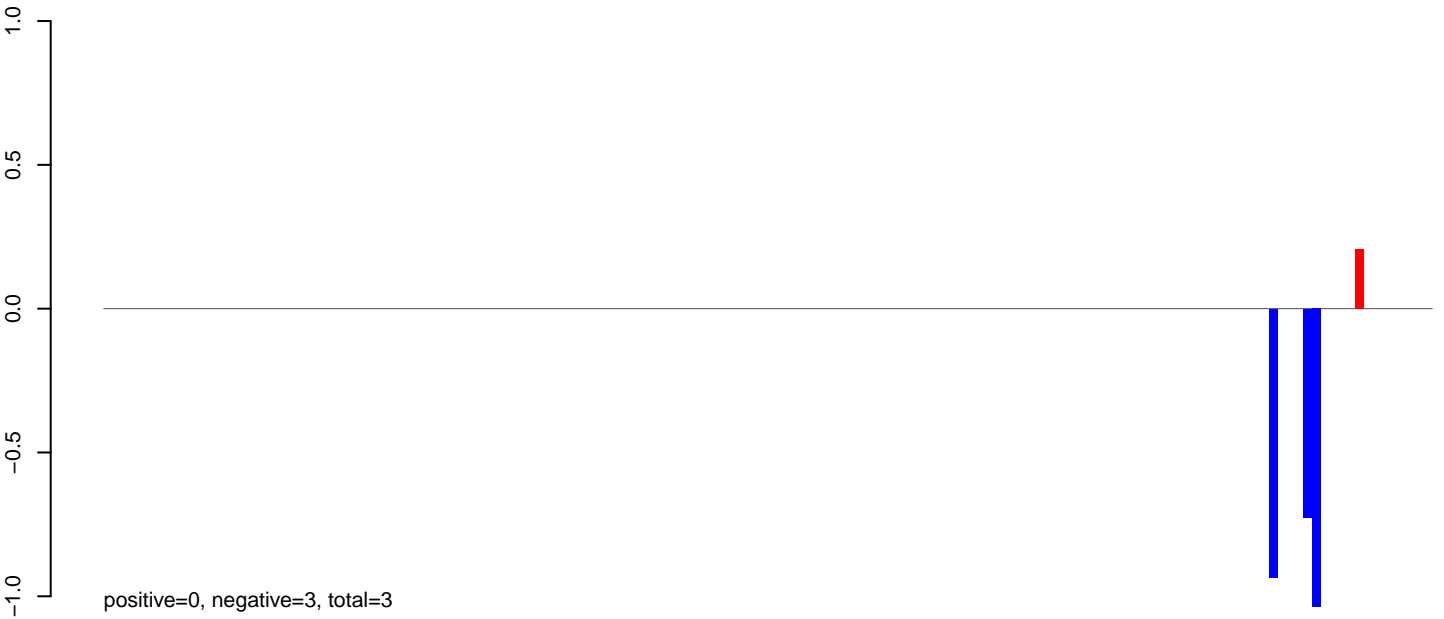




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



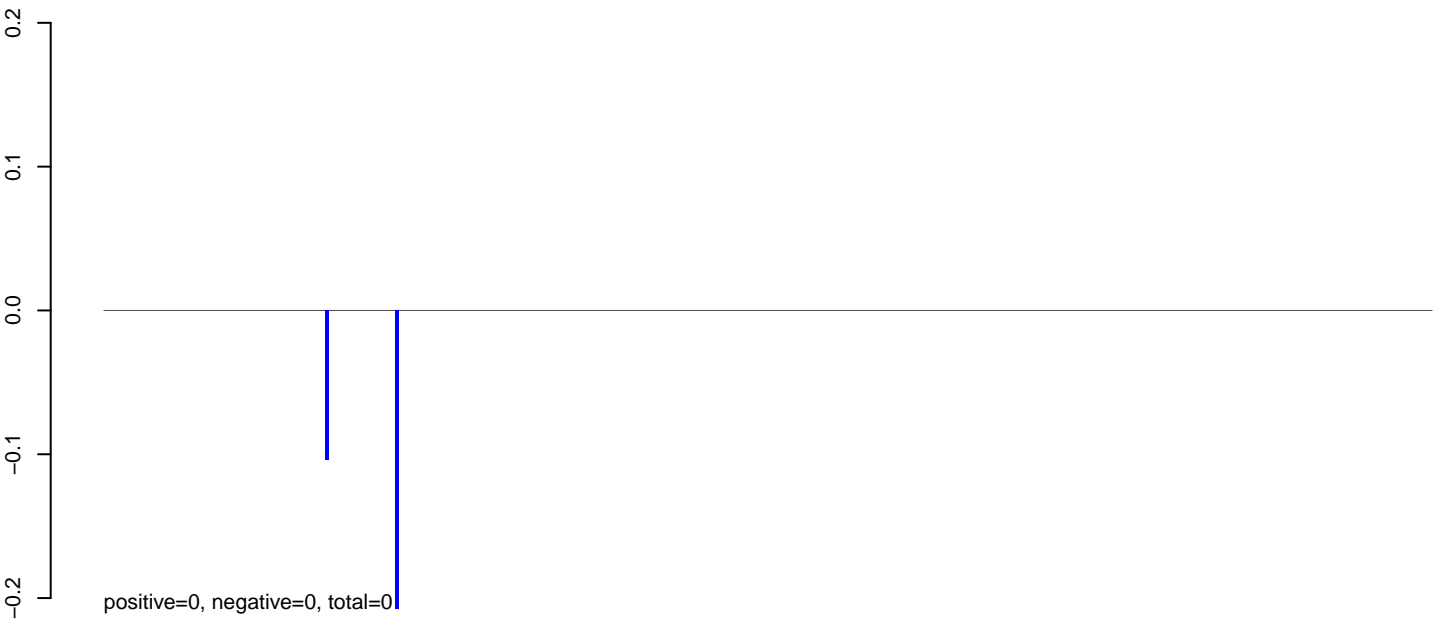
**AeAlbo\_C636\_SINV\_GFP.rep**



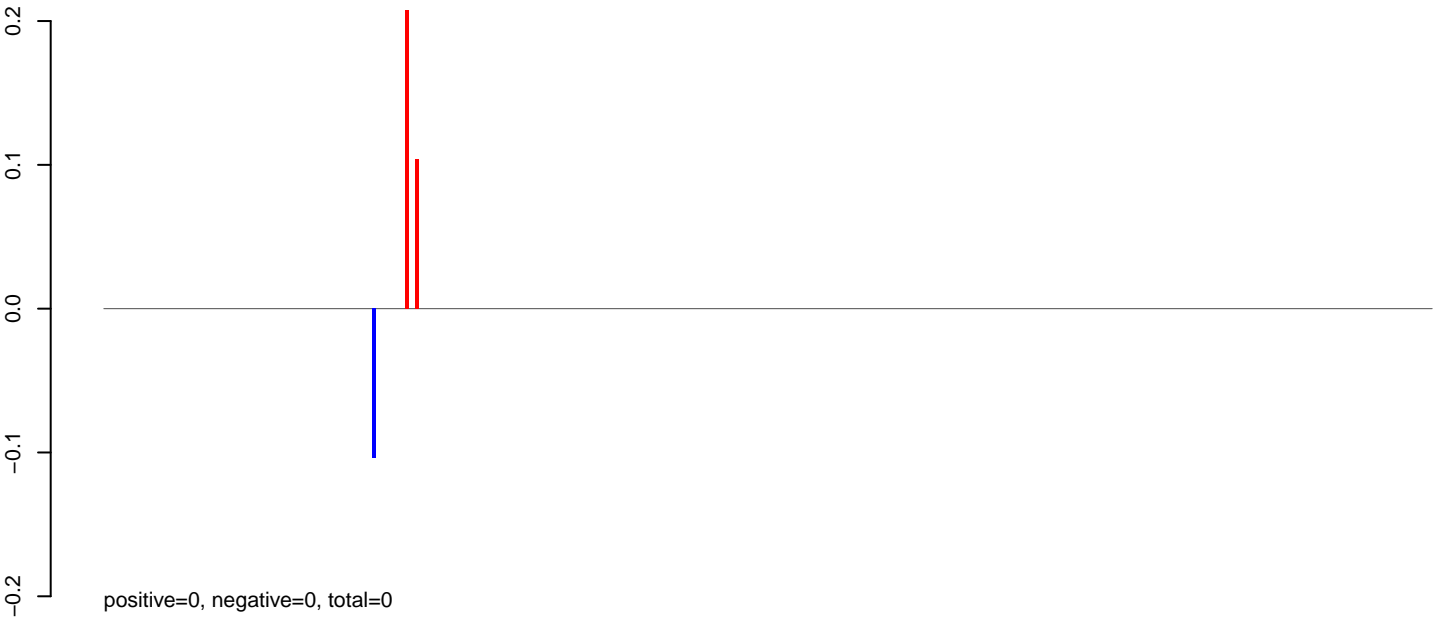
Window size=25, length=3872, TE@ltr-1\_family-4498@LTR\_Gypsy:1-3872

0 1000 2000 3000 4000

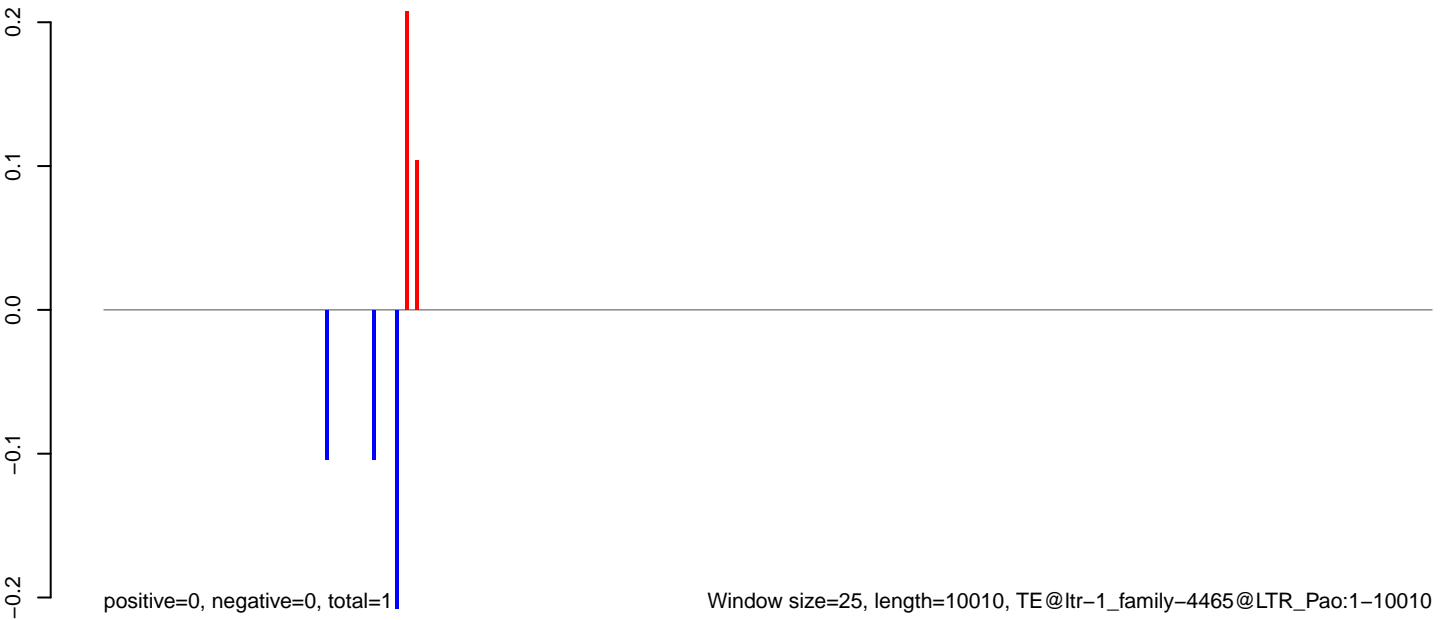
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



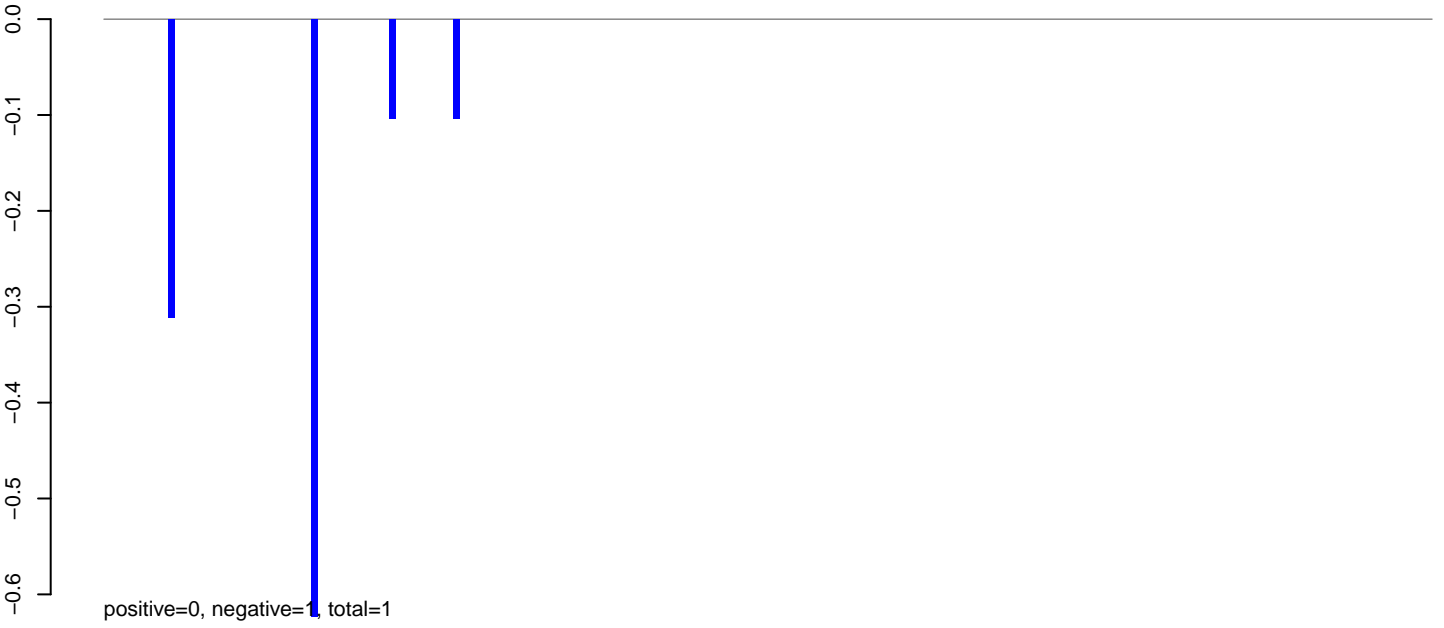
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



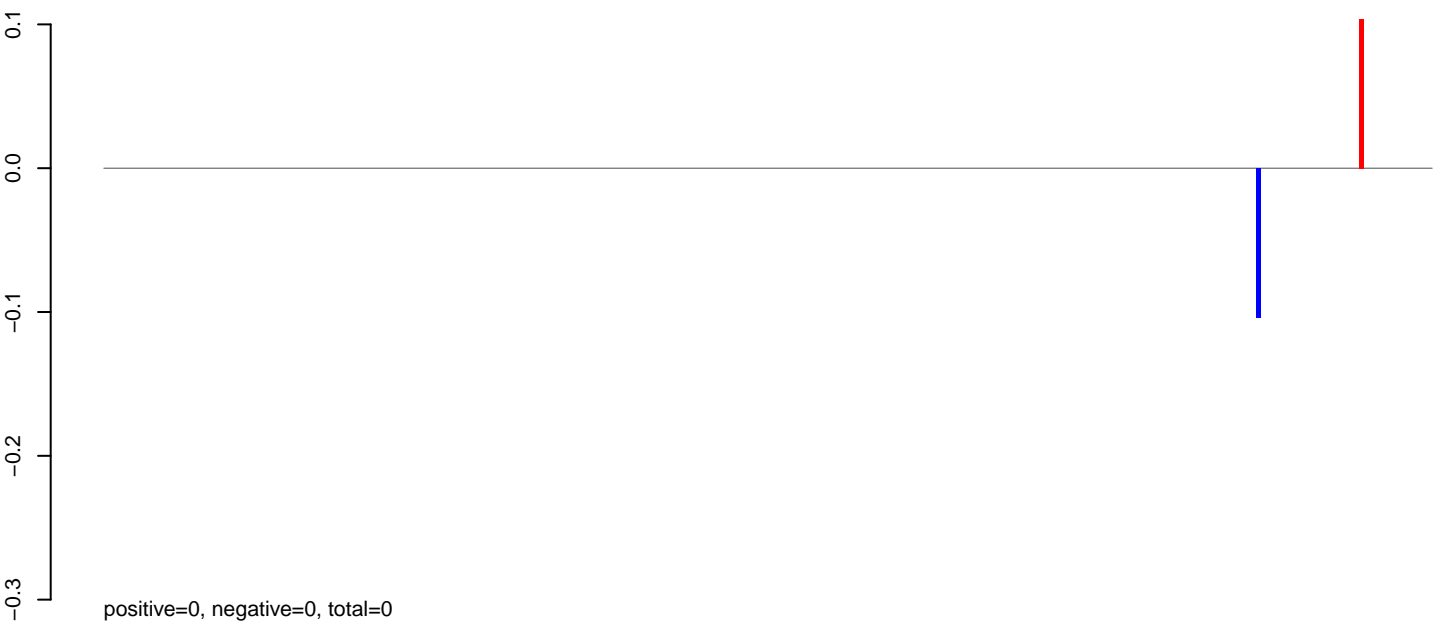
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



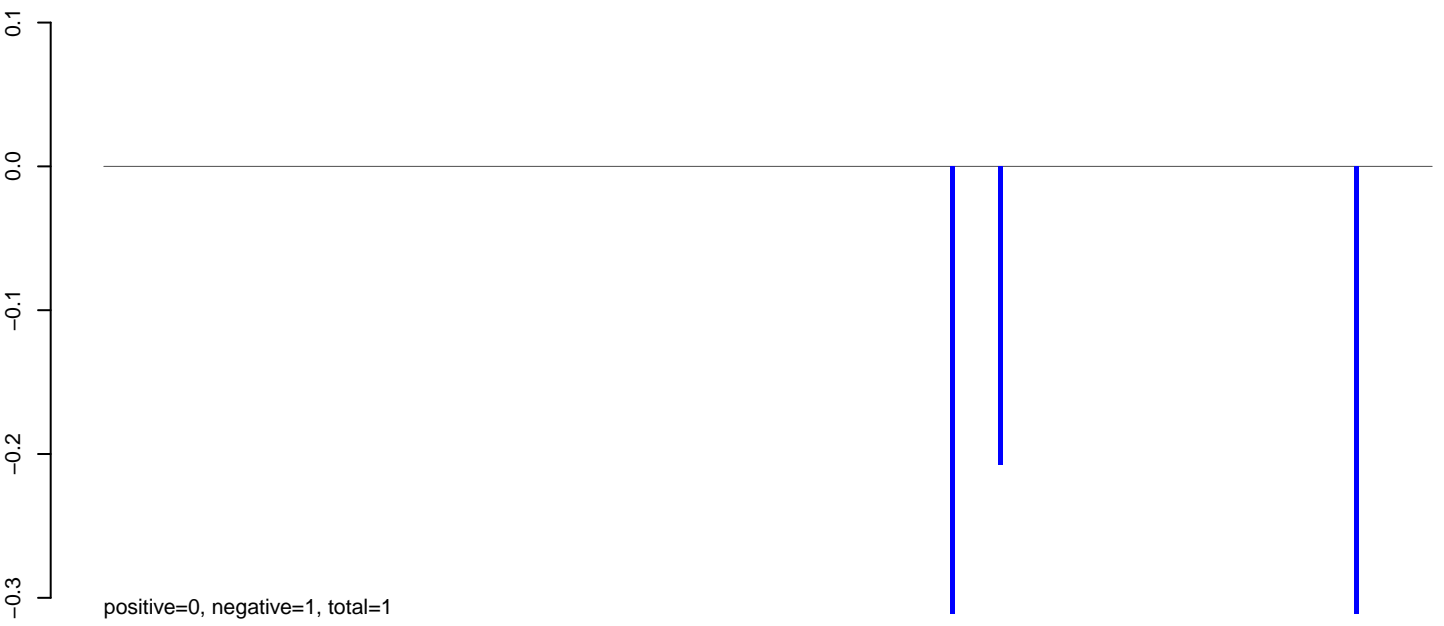
**AeAlbo\_C636\_SINV\_GFP.rep**



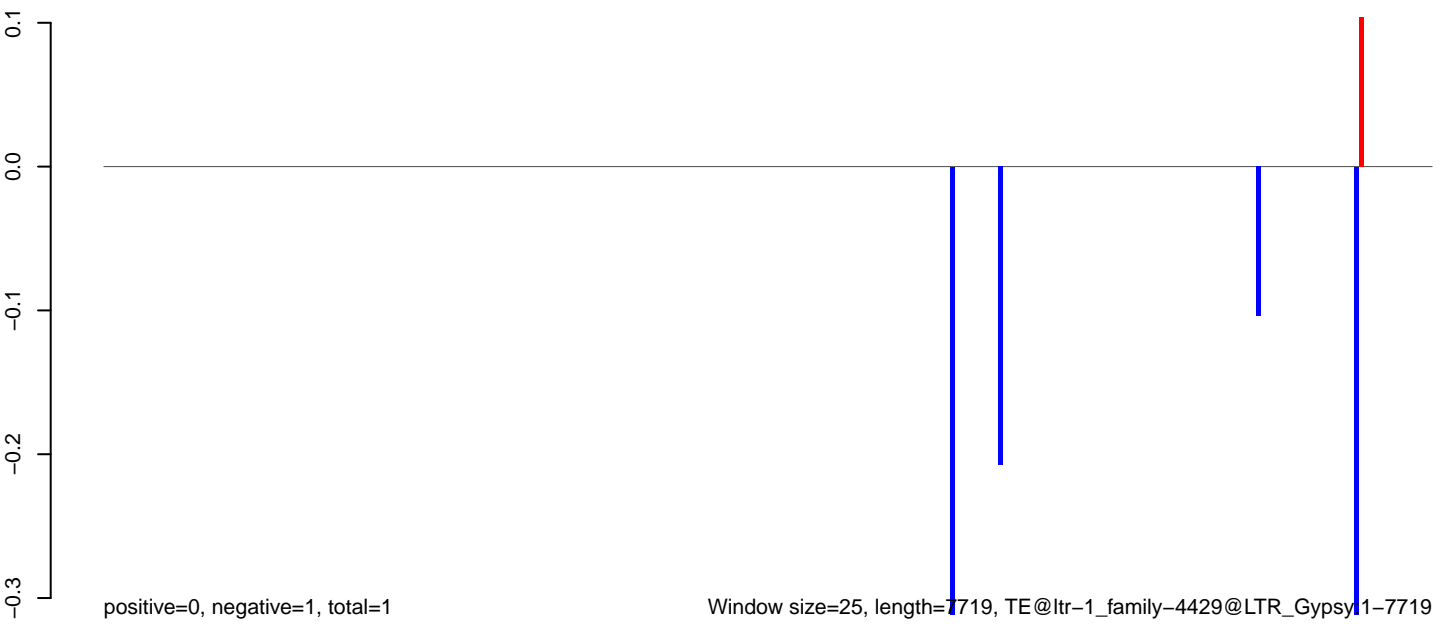
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

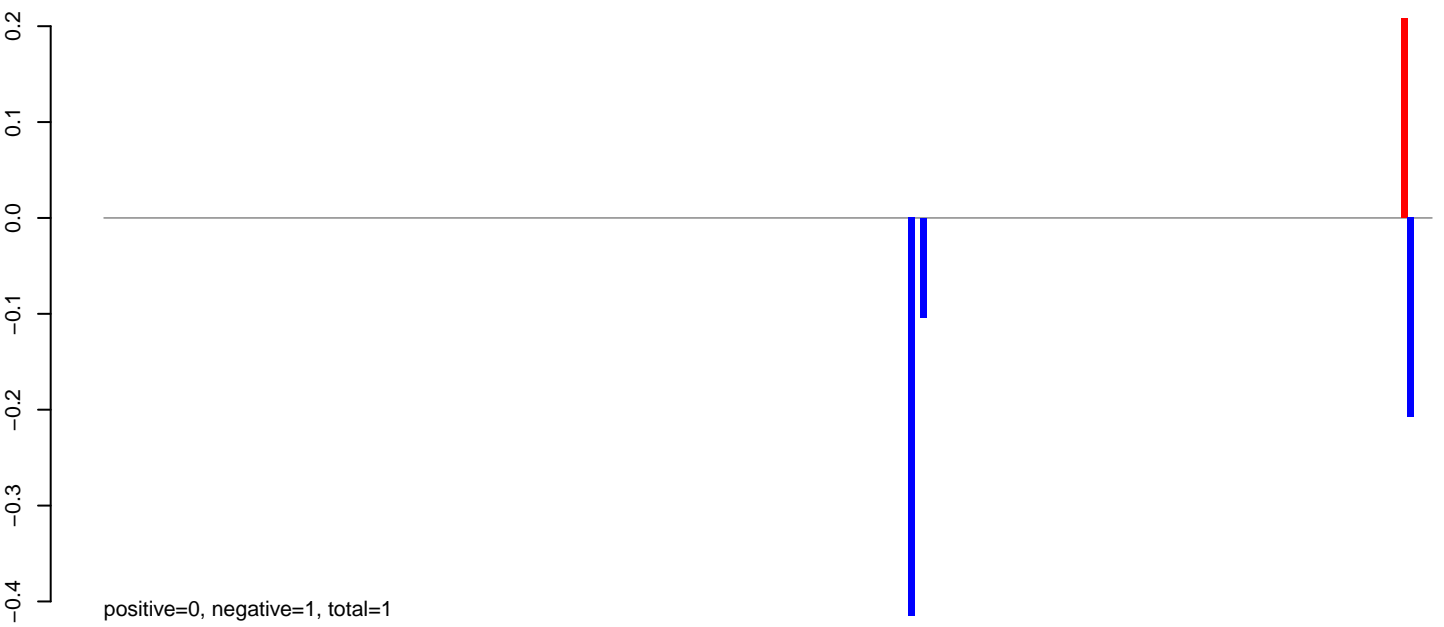


**AeAlbo\_C636\_SINV\_GFP.rep**

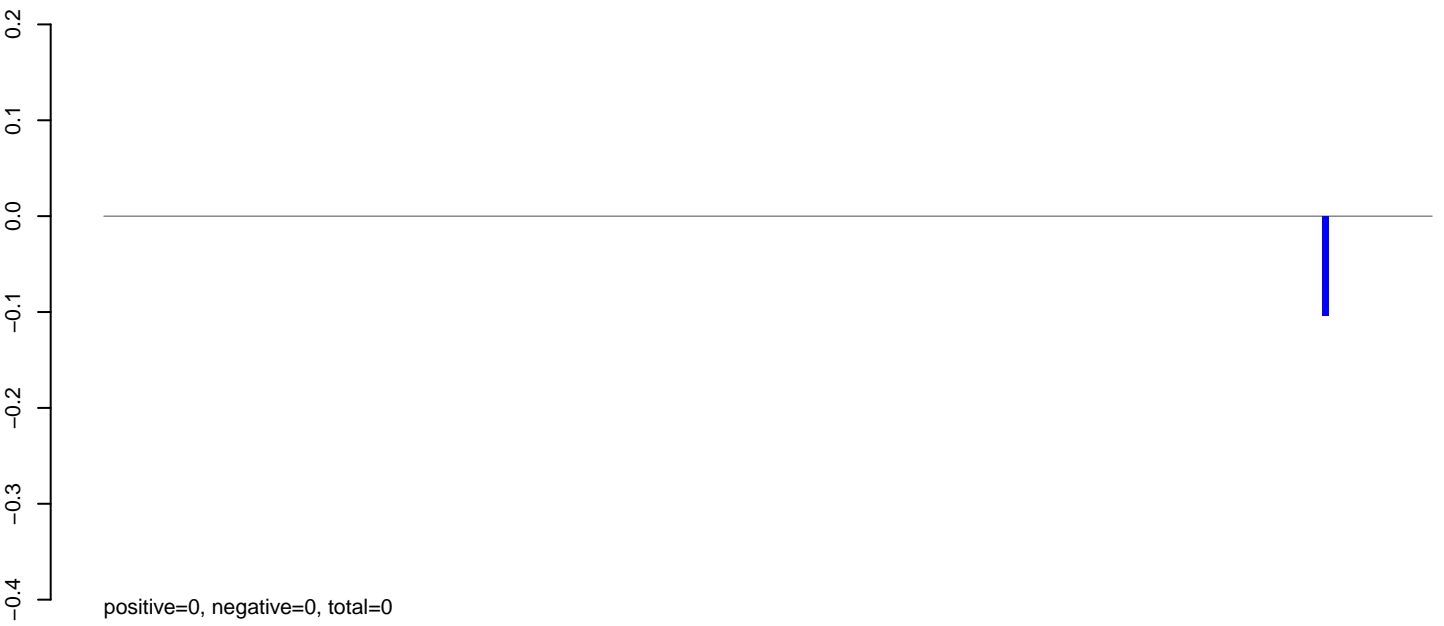


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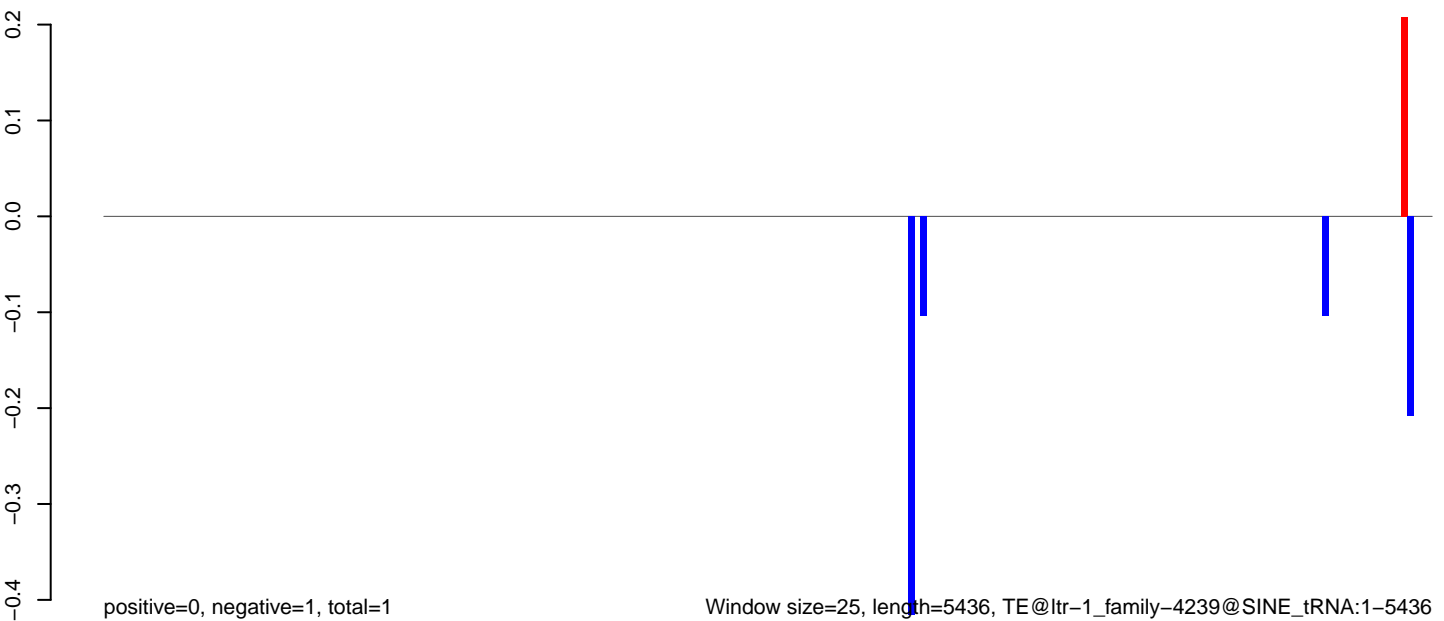
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



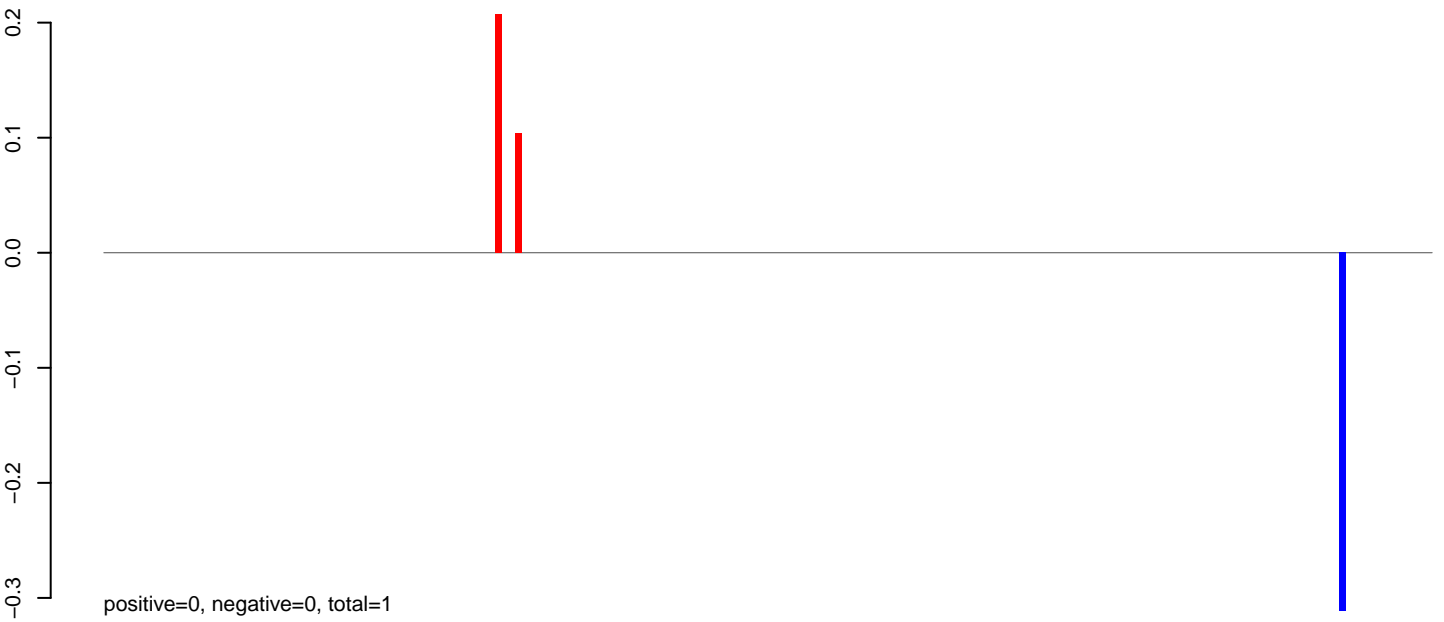
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



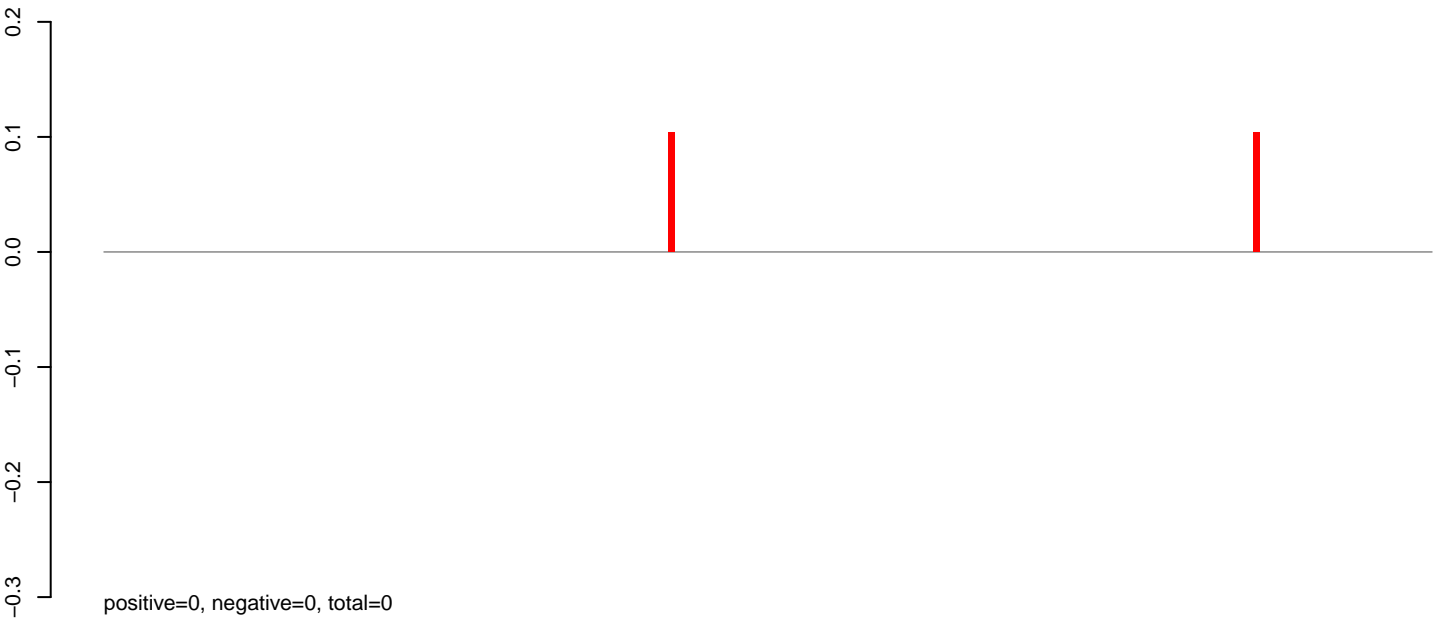
**AeAlbo\_C636\_SINV\_GFP.rep**



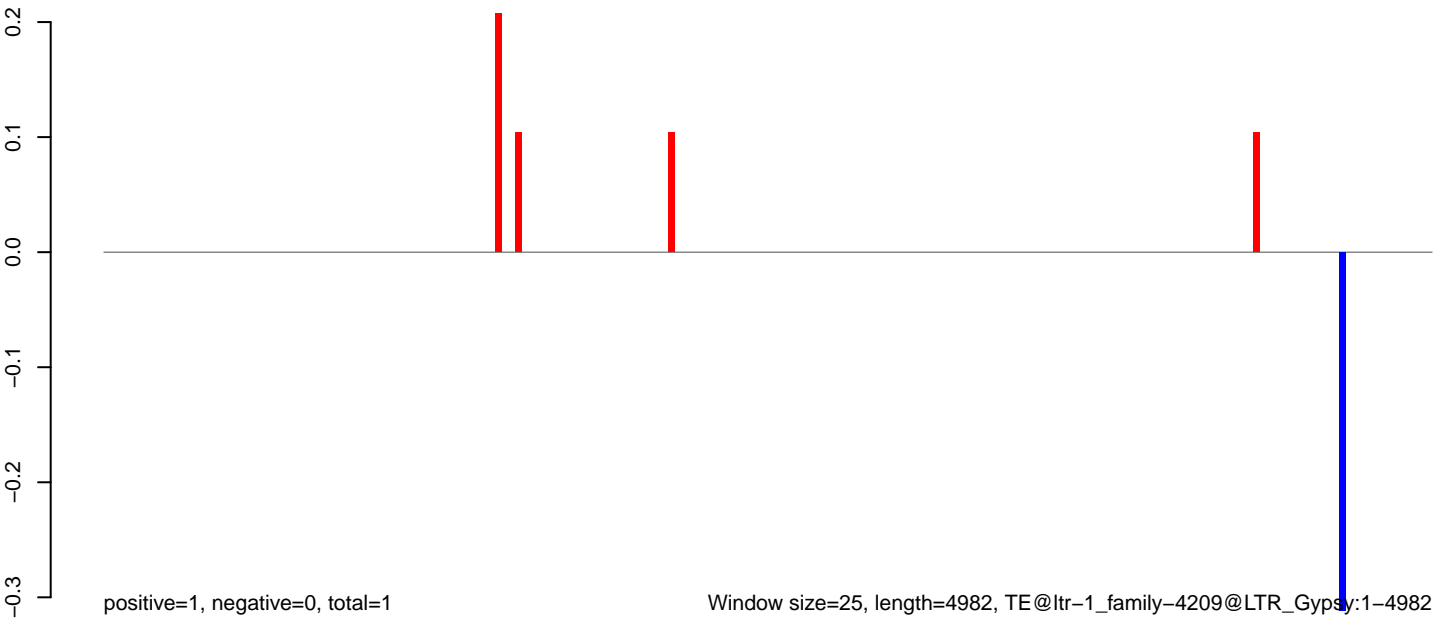
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



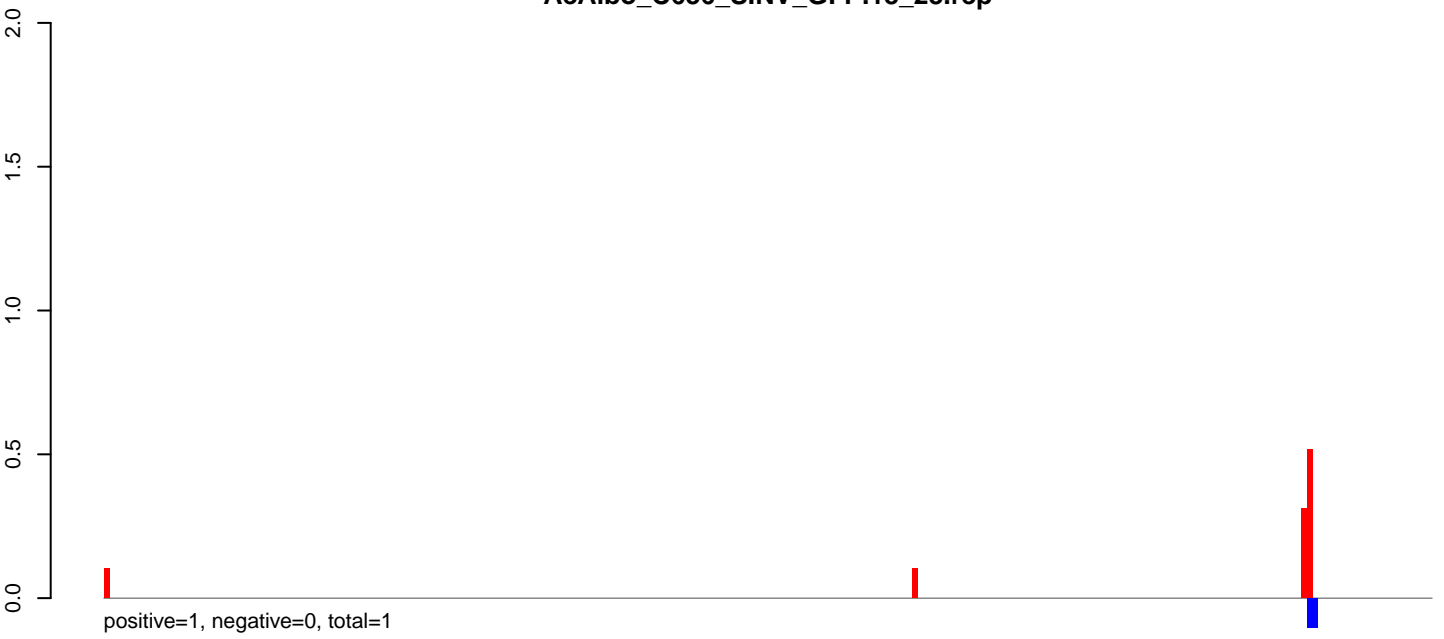
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



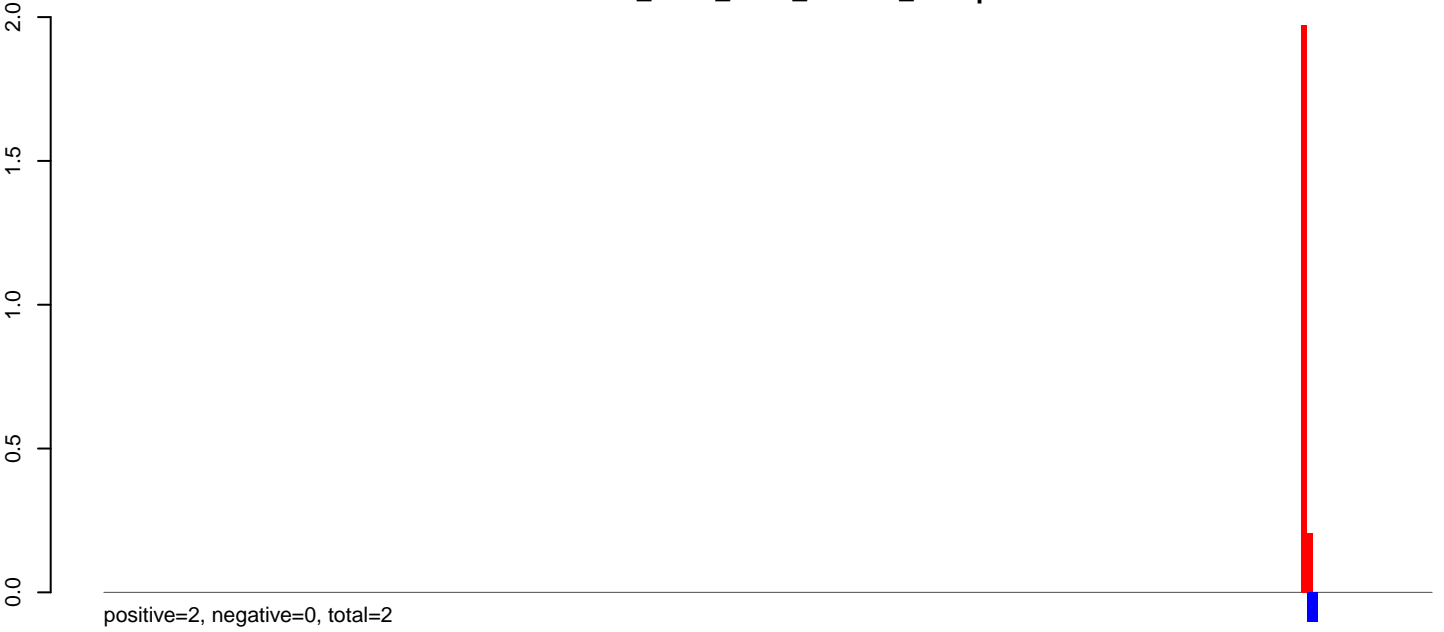
**AeAlbo\_C636\_SINV\_GFP.rep**



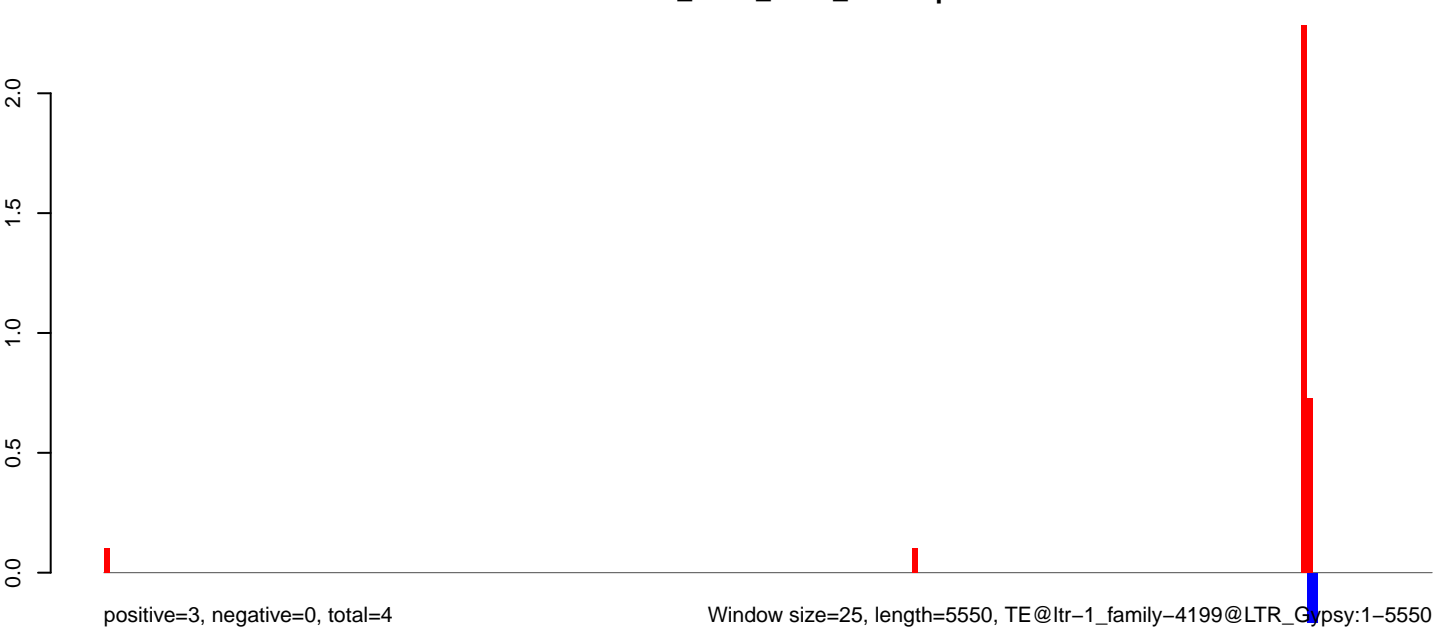
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



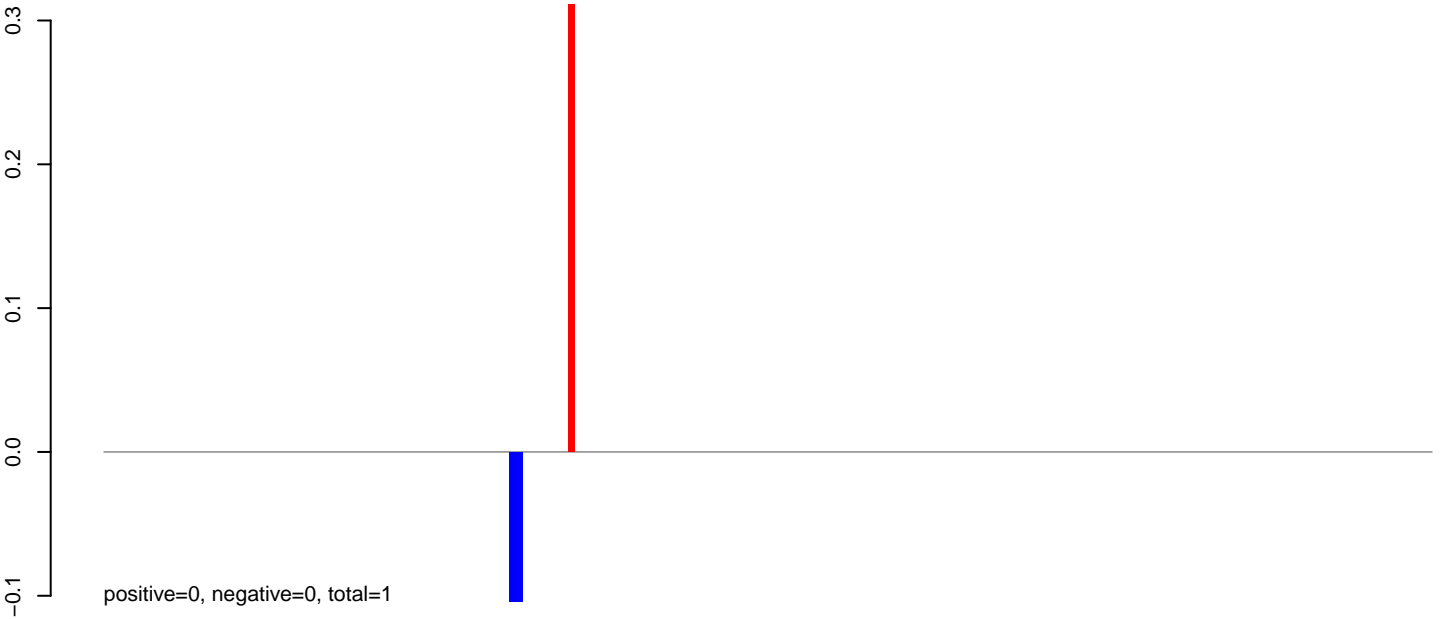
Window size=25, length=5550, TE@ltr-1\_family-4199@LTR\_Gypsy:1-5550

0 1000 2000 3000 4000 5000

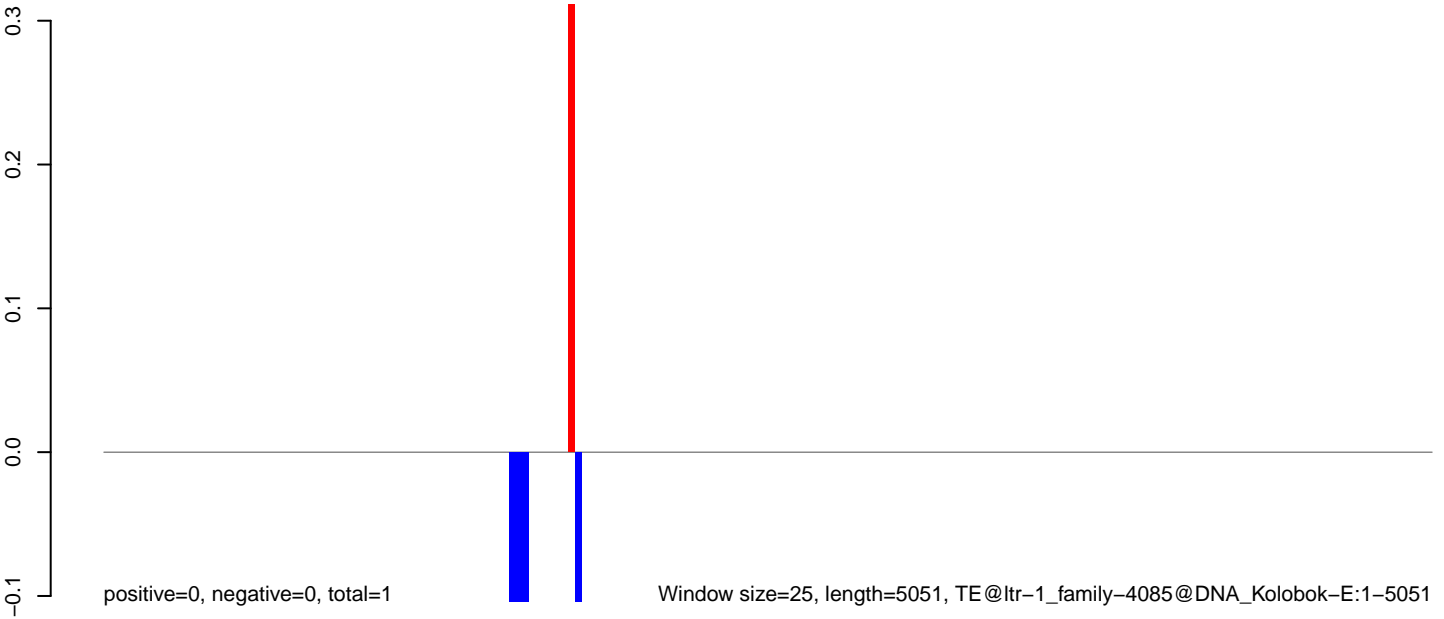
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

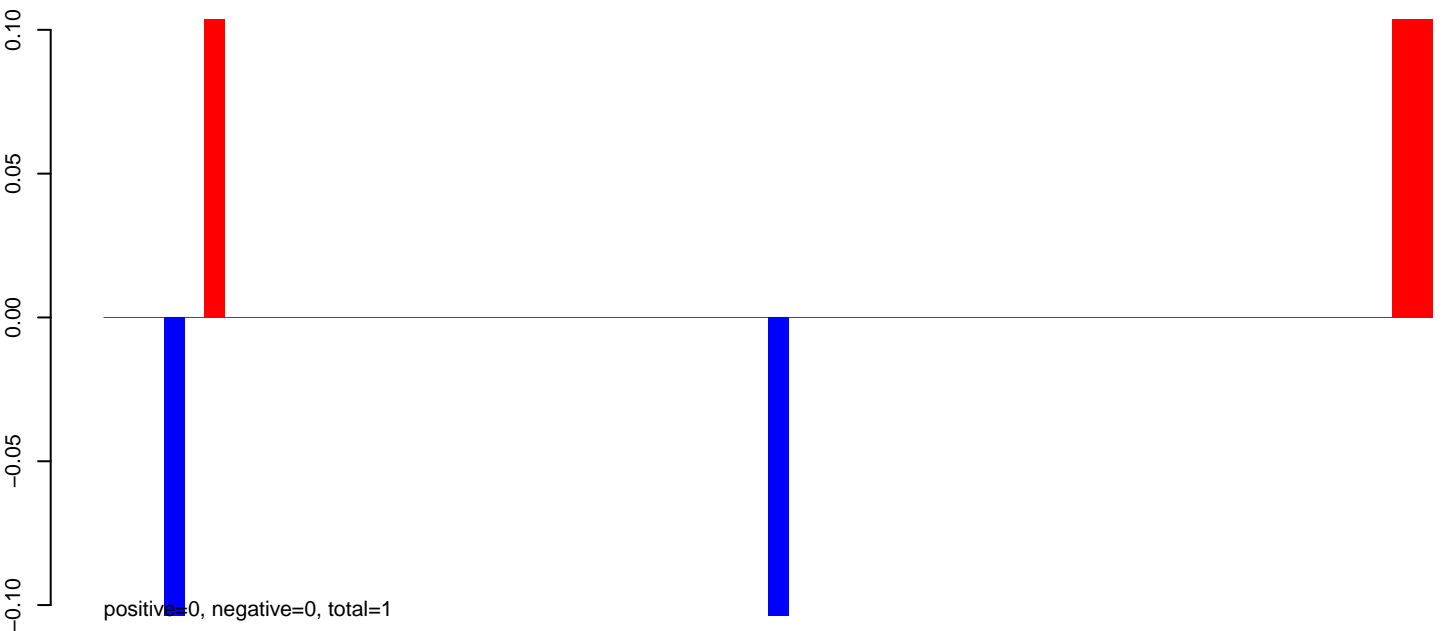


AeAlbo\_C636\_SINV\_GFP.rep

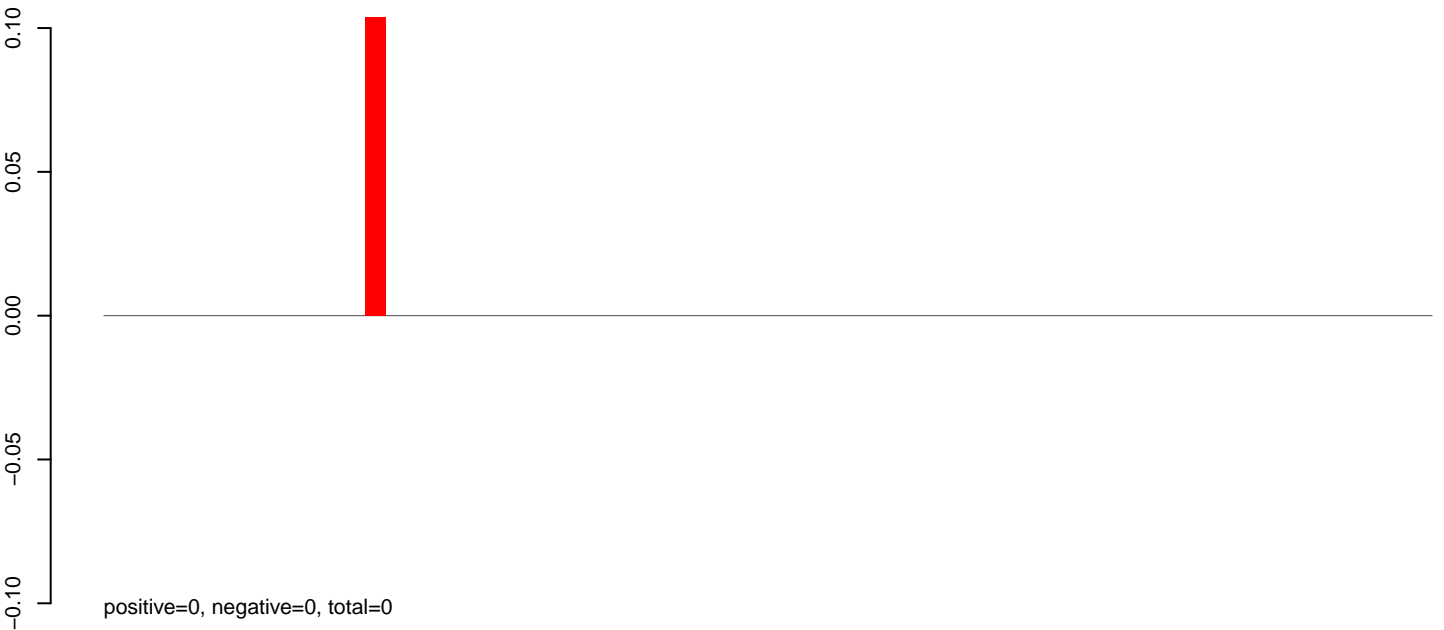




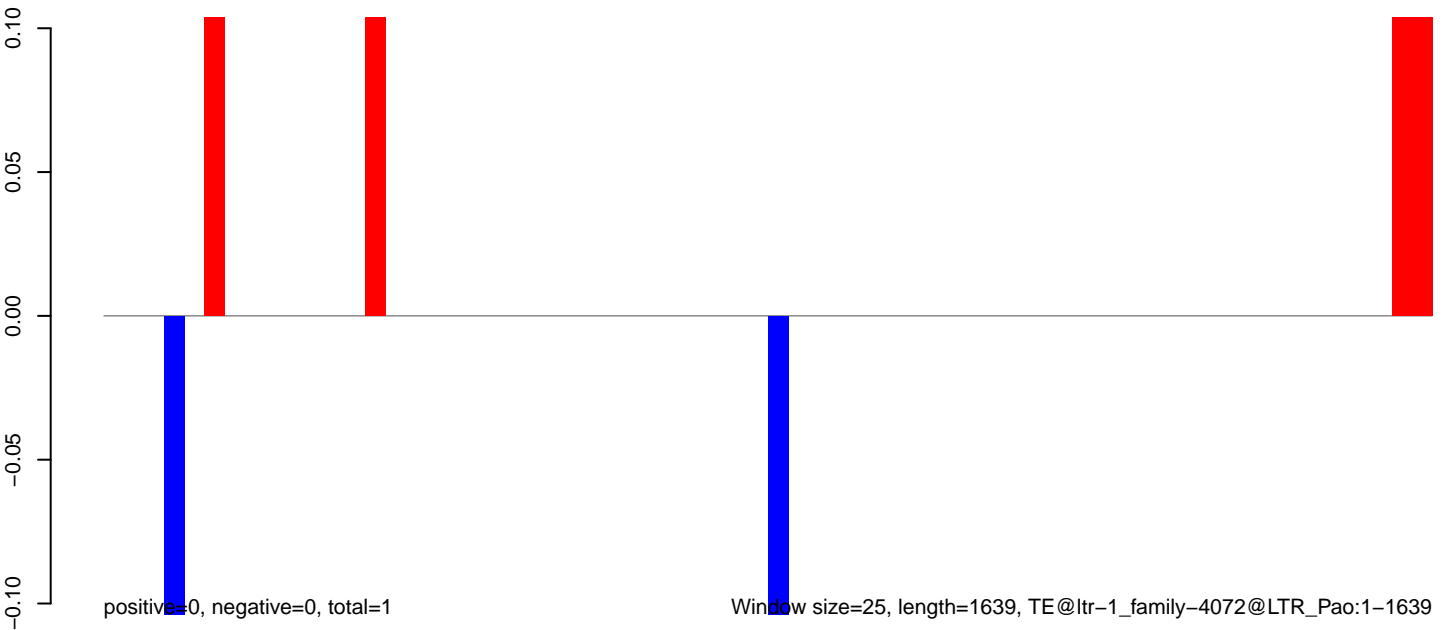
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

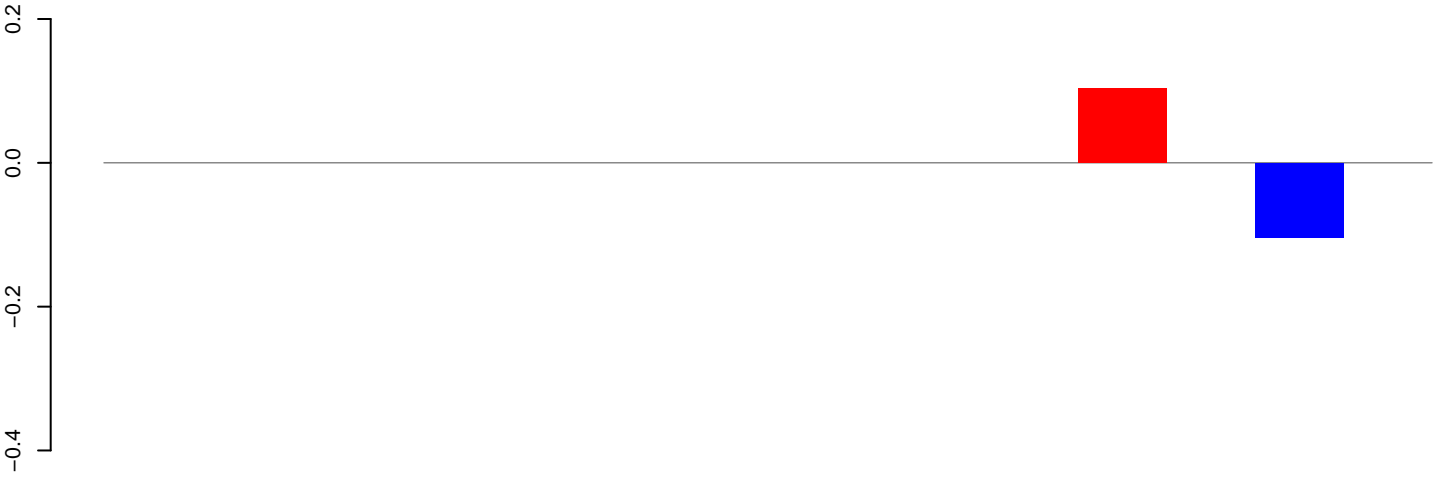


AeAlbo\_C636\_SINV\_GFP.rep



0 500 1000 1500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=1, total=1

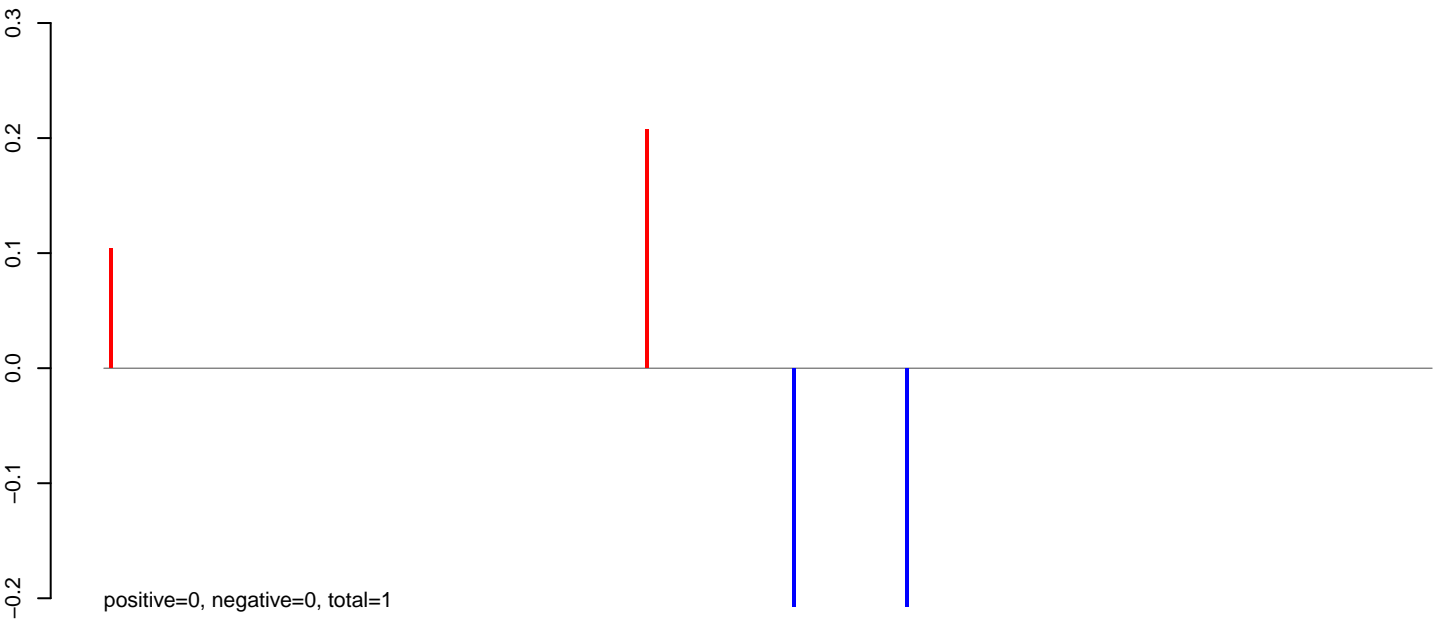
AeAlbo\_C636\_SINV\_GFP.rep



positive=1, negative=1, total=2

Window size=25, length=736, TE@ltr-1\_family-4069@Unknown:1-736

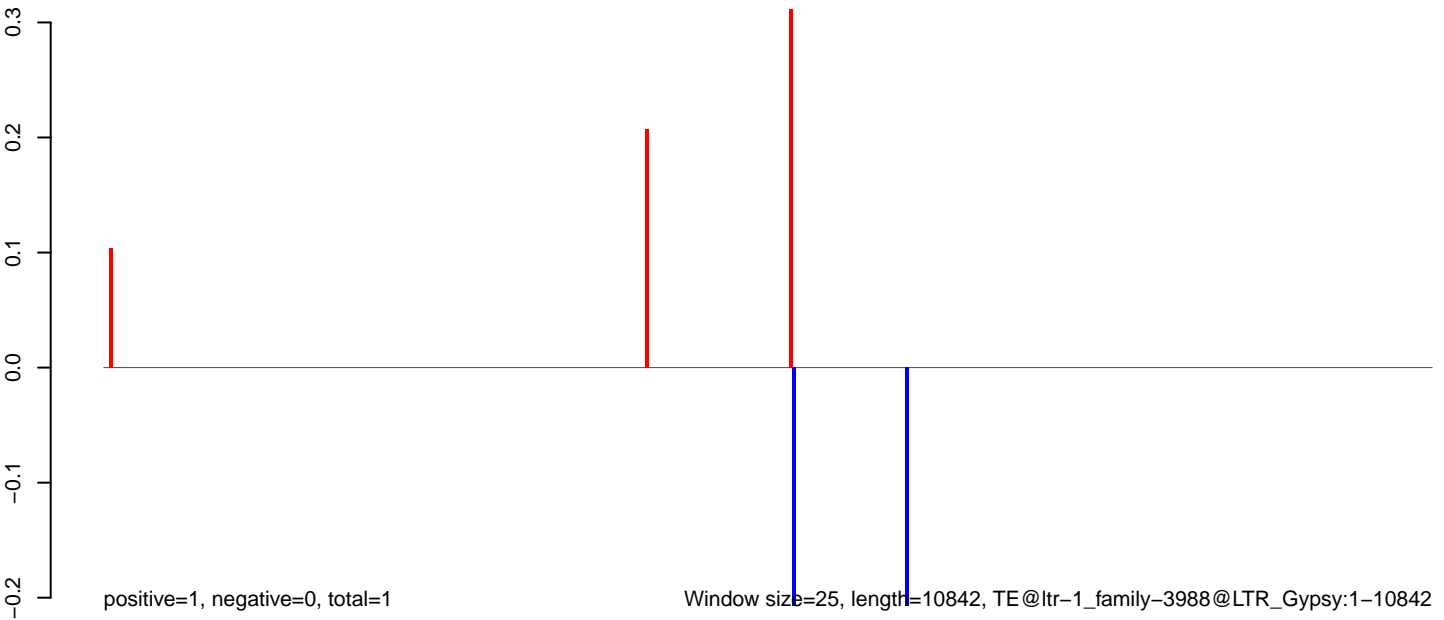
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



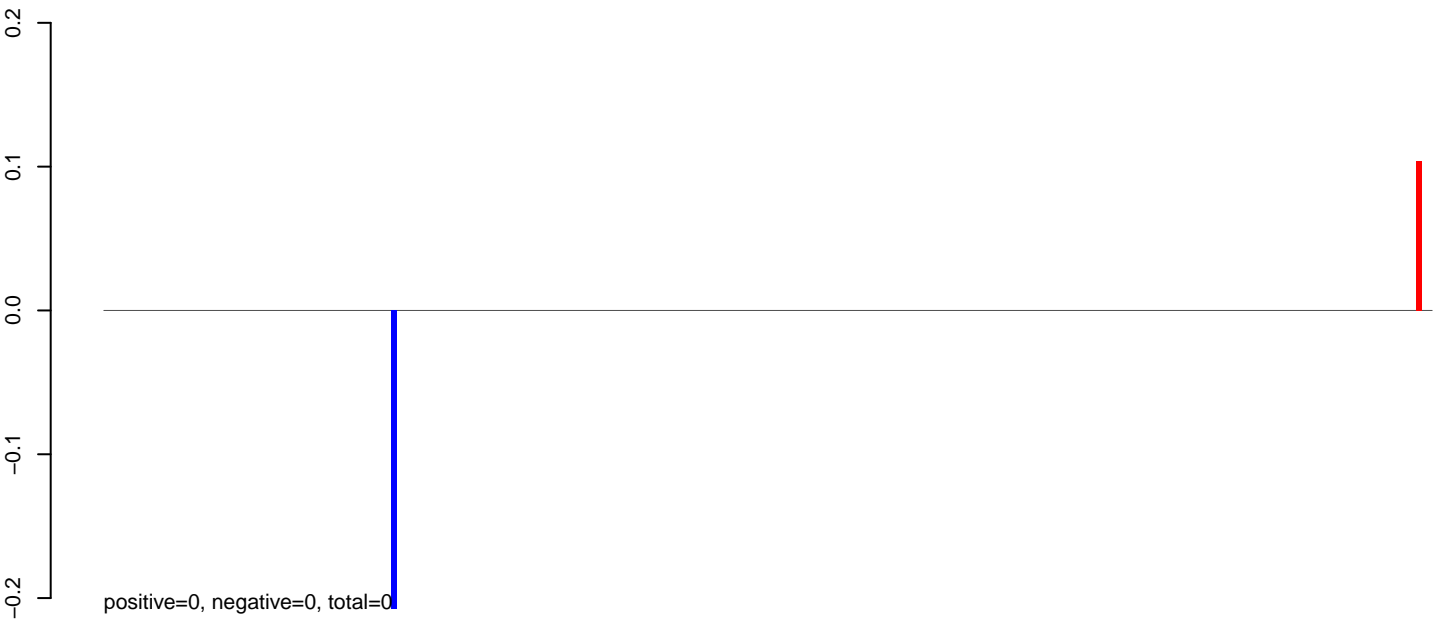
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



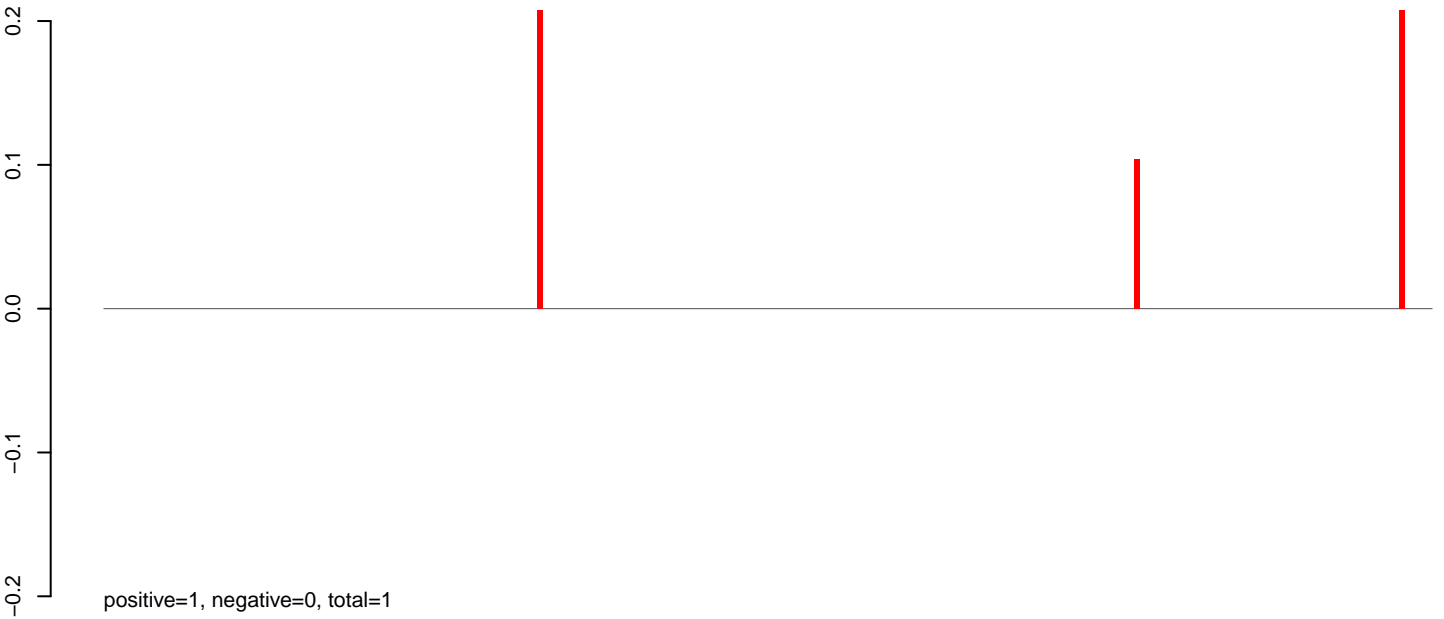
**AeAlbo\_C636\_SINV\_GFP.rep**



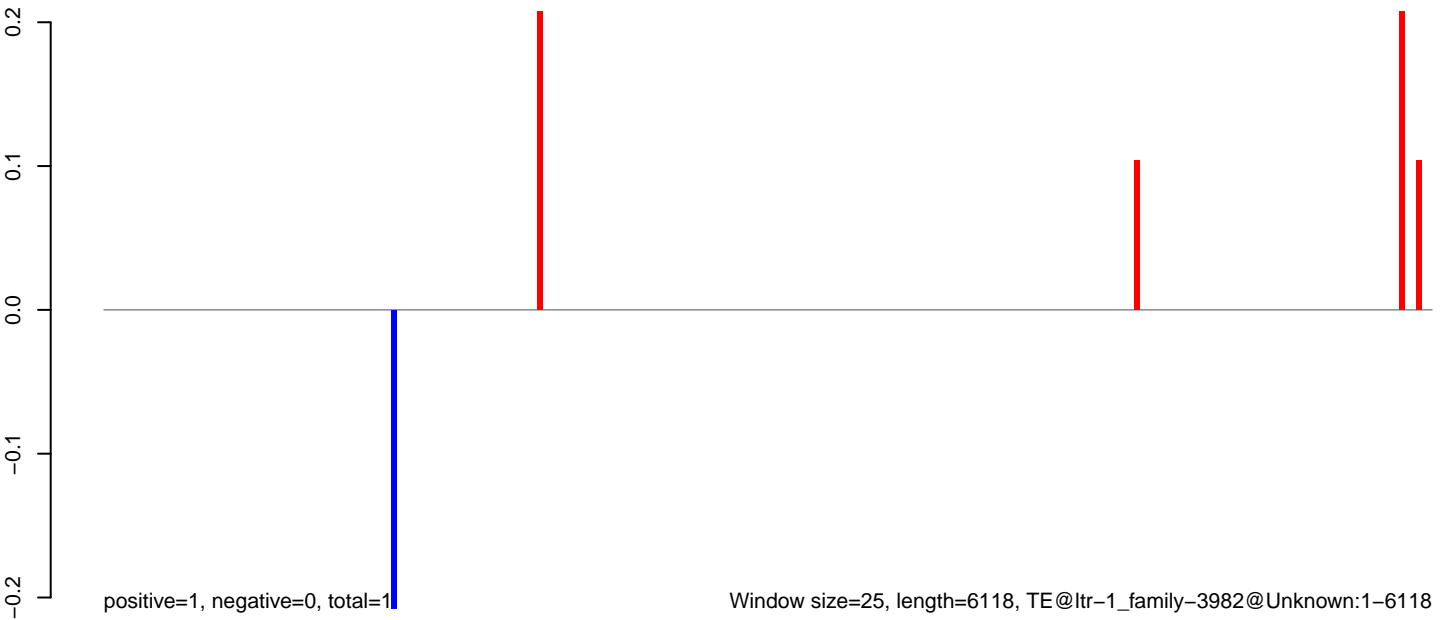
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



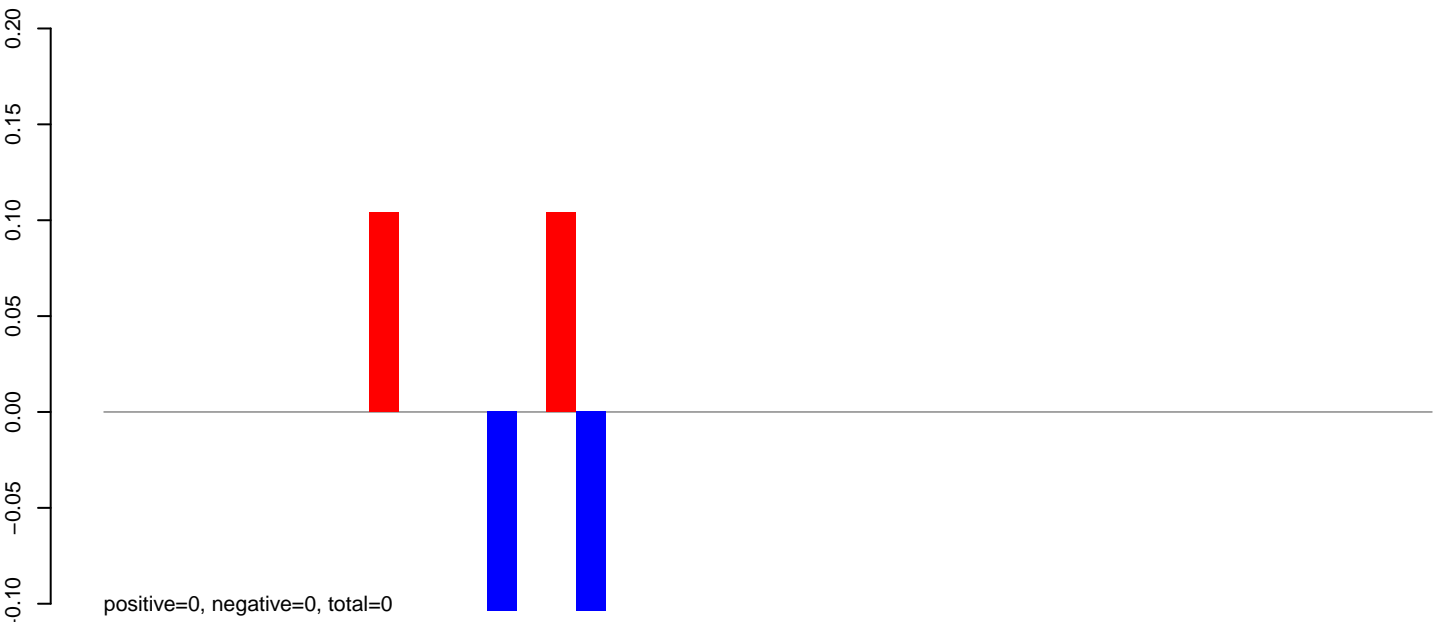
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



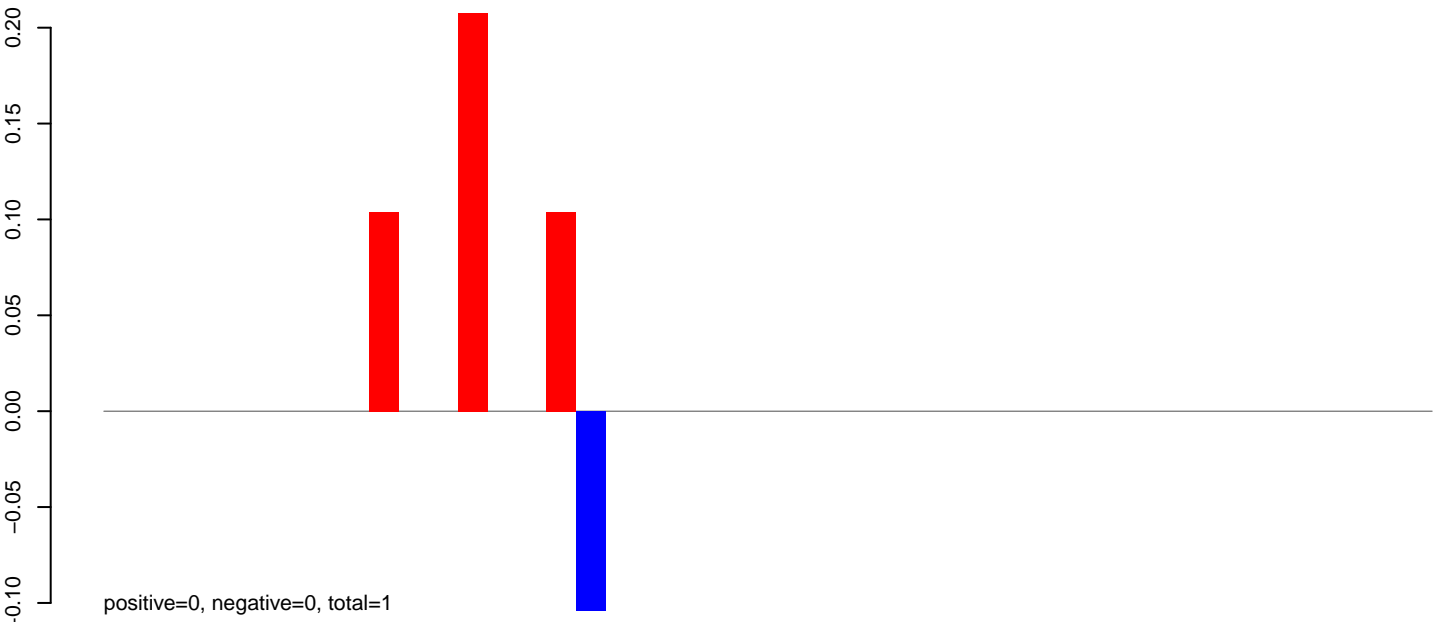
AeAlbo\_C636\_SINV\_GFP.rep



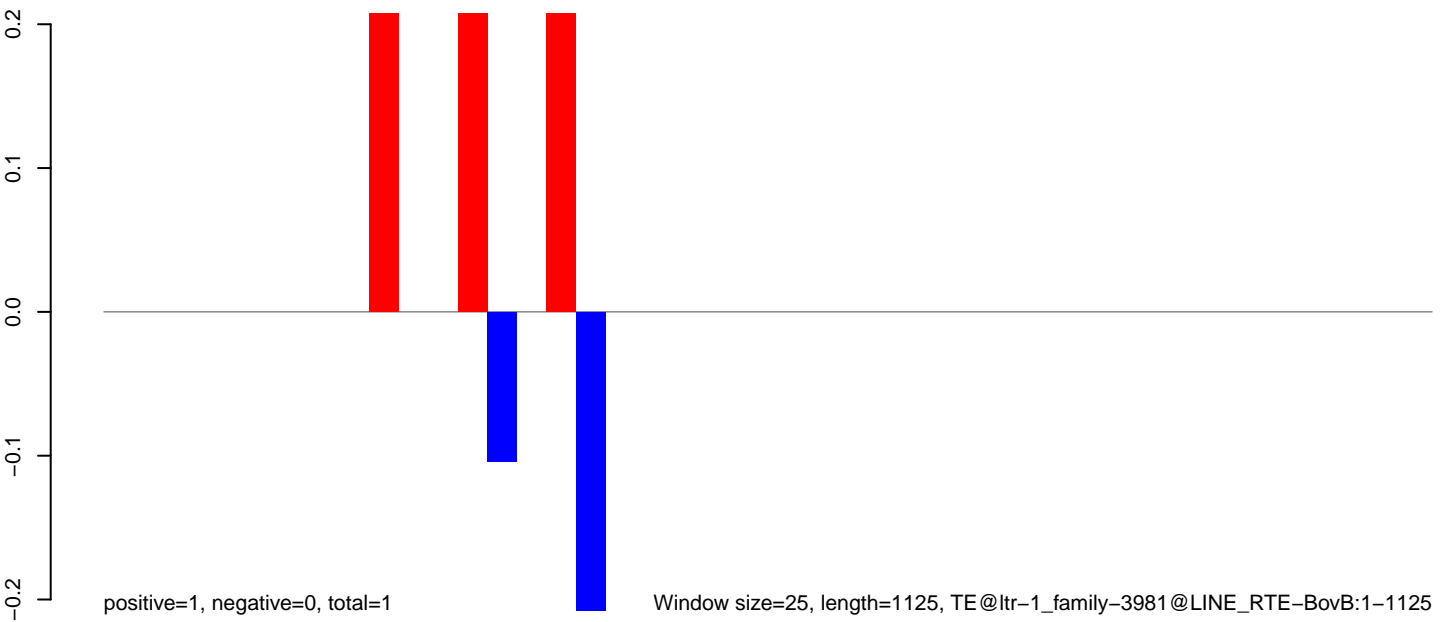
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



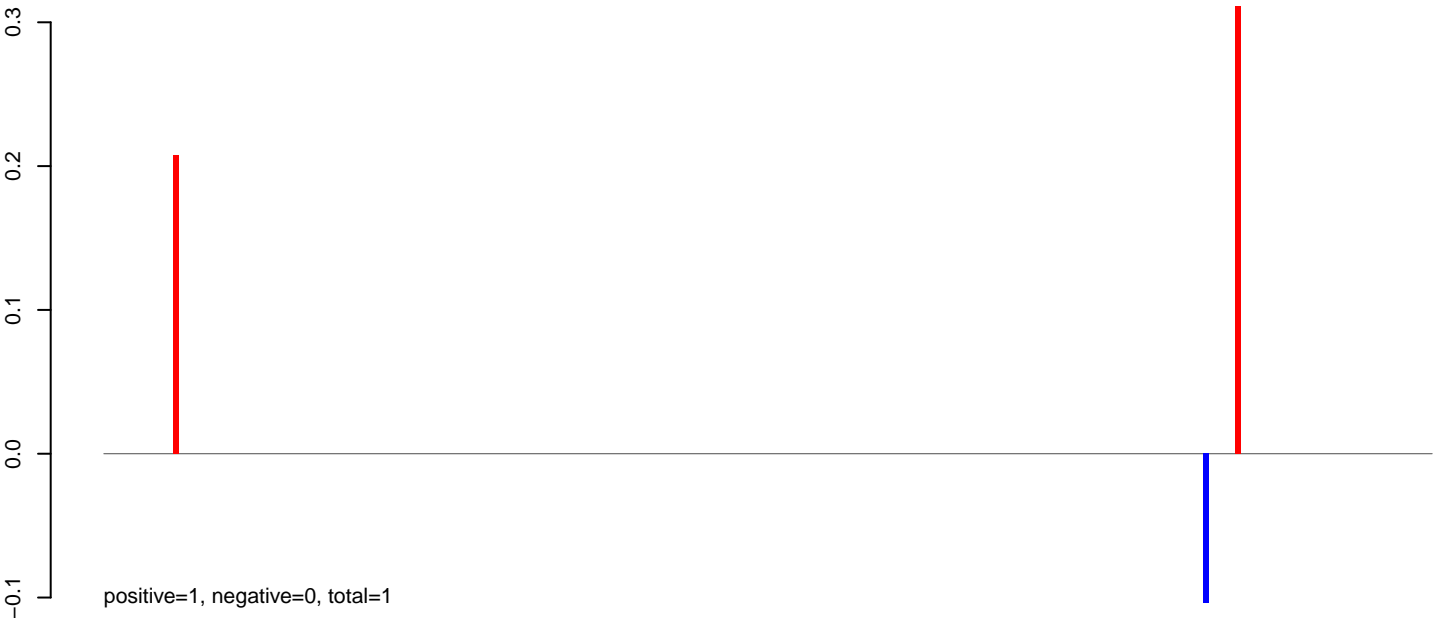
AeAlbo\_C636\_SINV\_GFP.rep



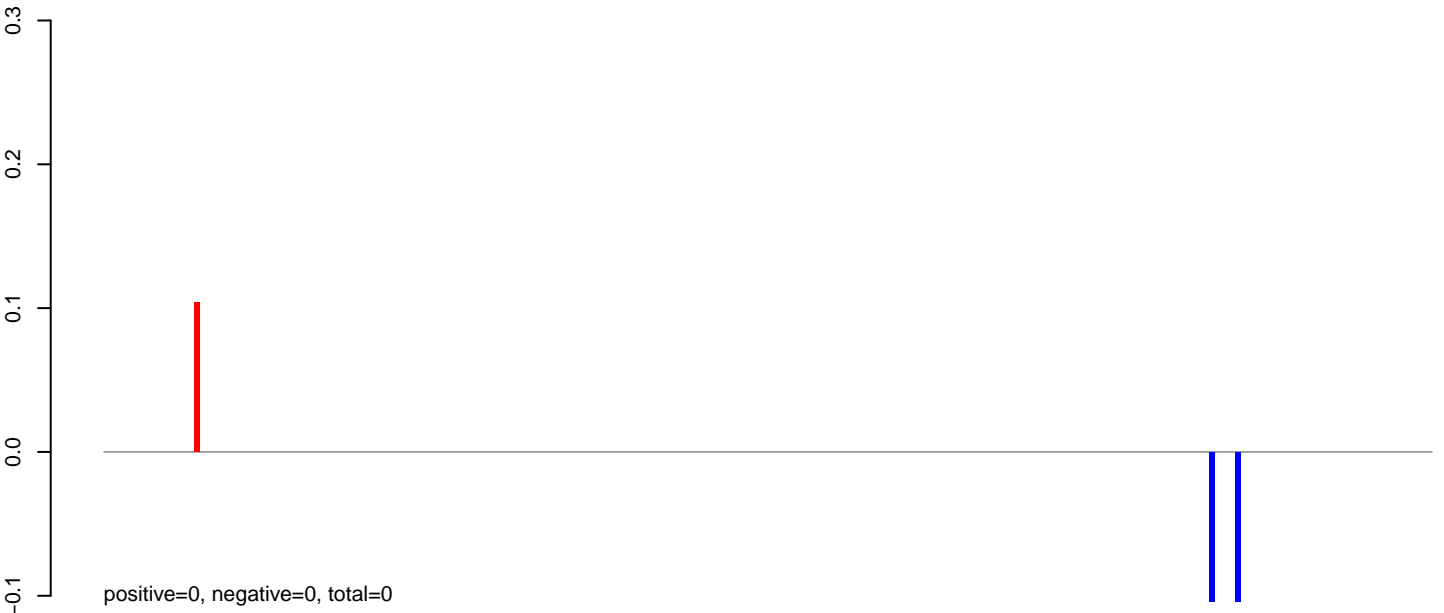
Window size=25, length=1125, TE@ltr-1\_family-3981@LINE RTE-BovB:1-1125

0 200 400 600 800 1000

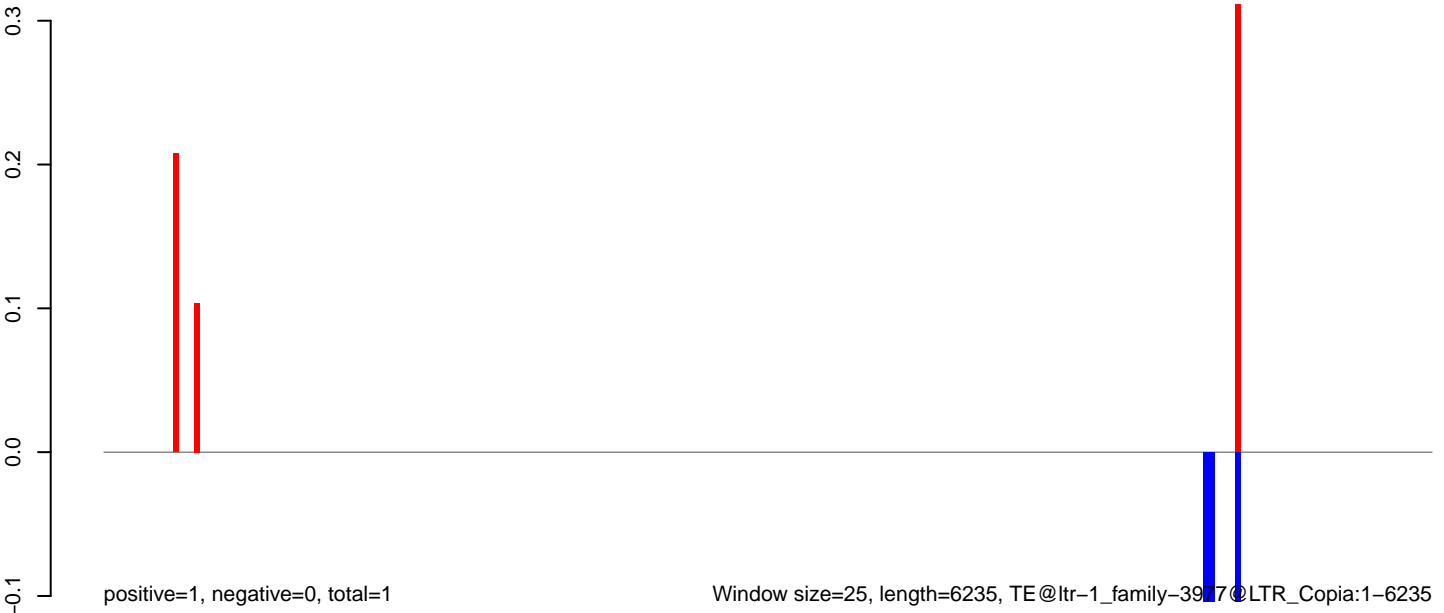
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



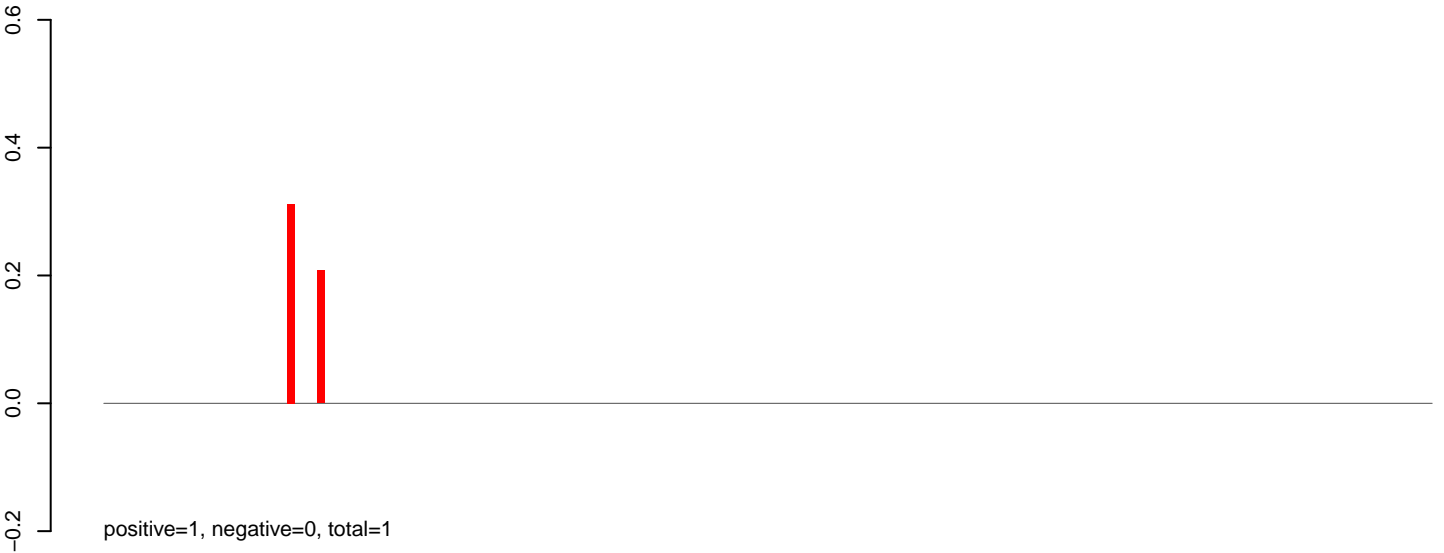
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



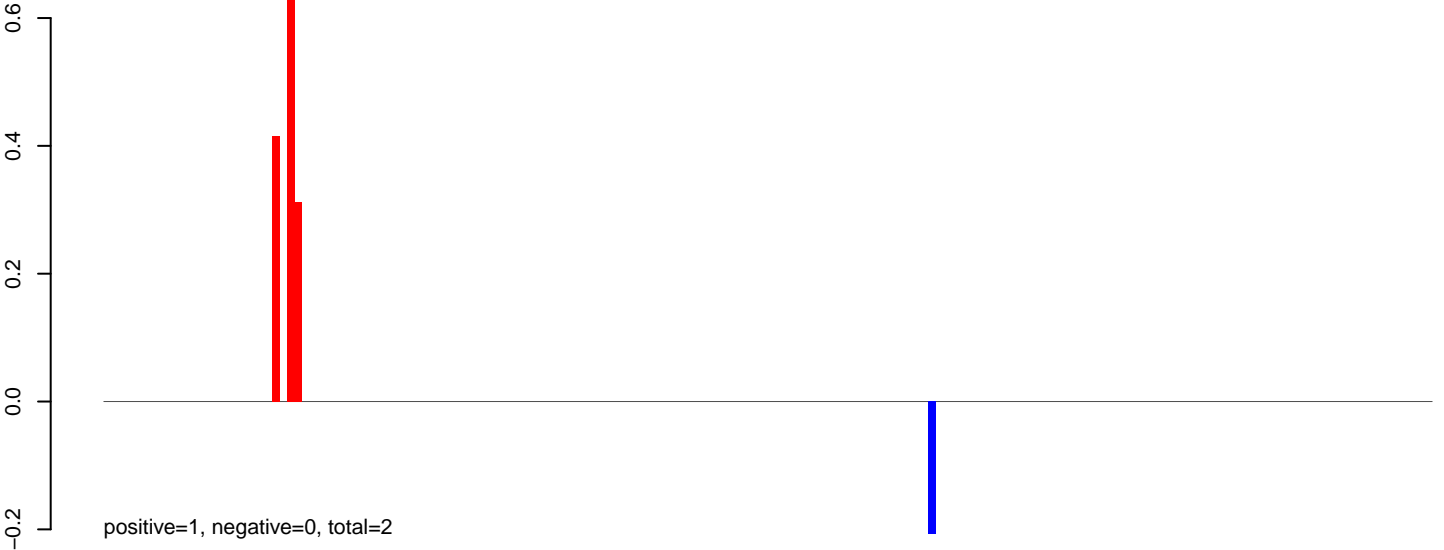
**AeAlbo\_C636\_SINV\_GFP.rep**



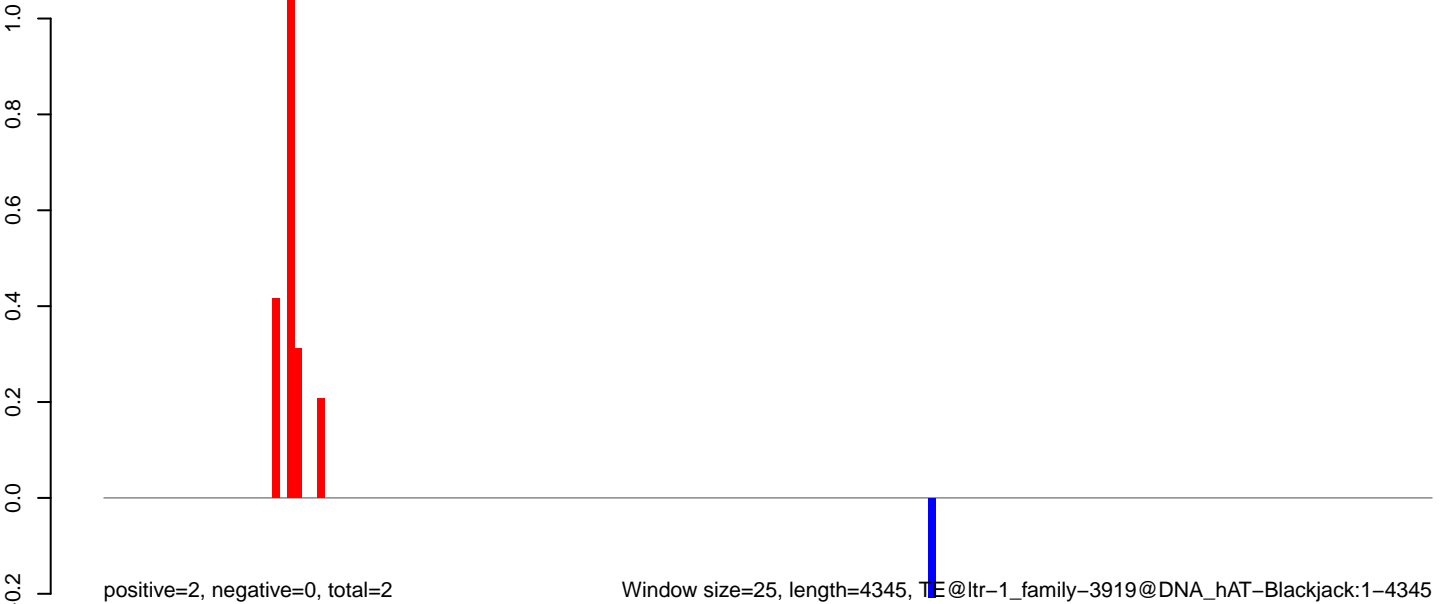
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



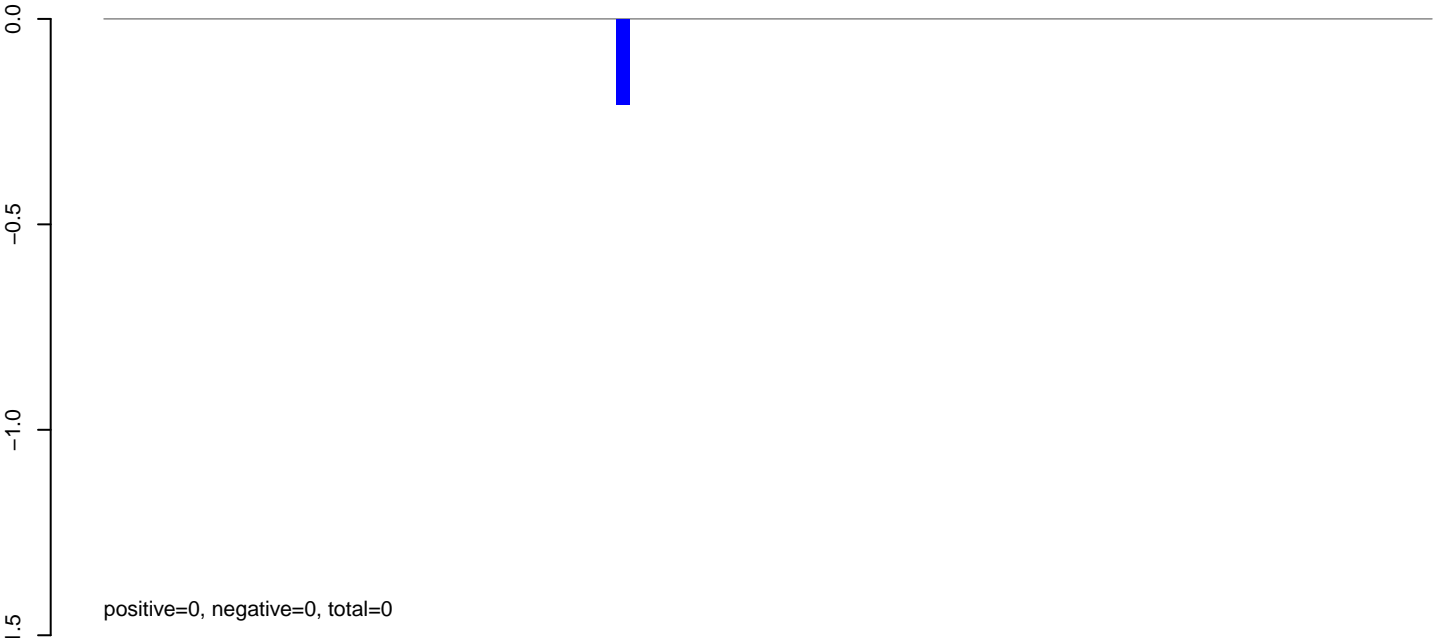
AeAlbo\_C636\_SINV\_GFP.rep



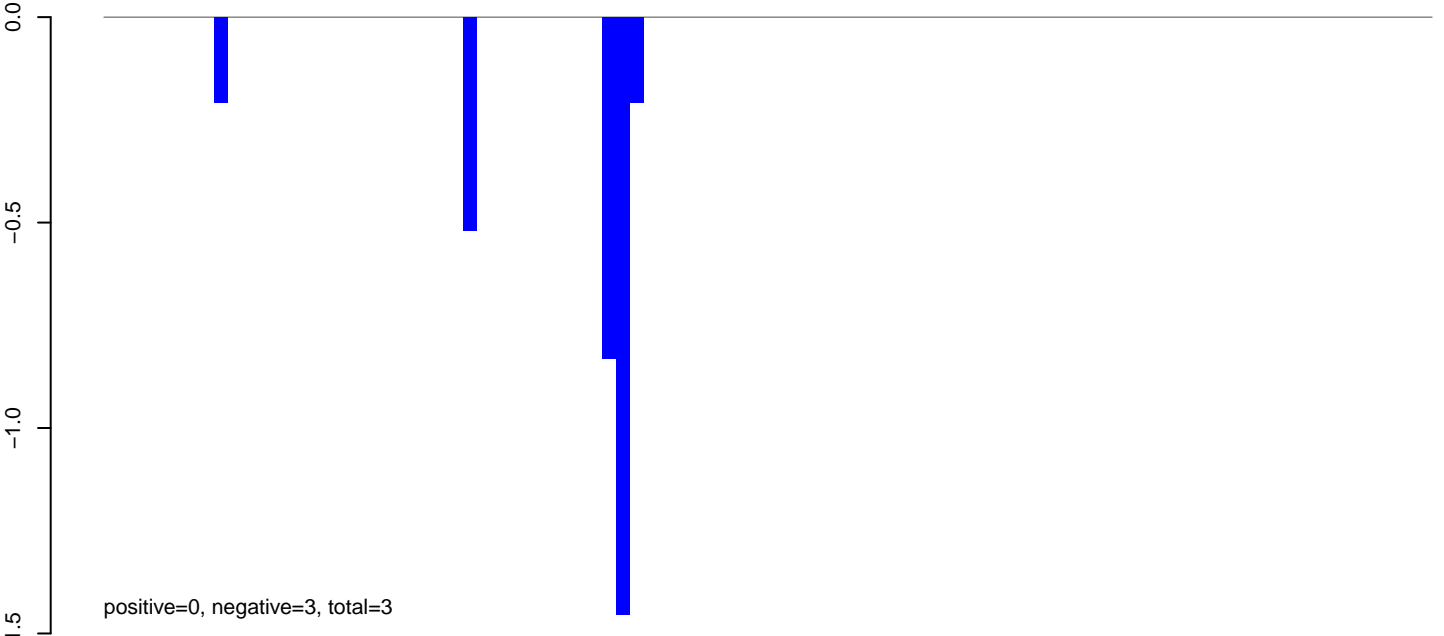
Window size=25, length=4345, TE@ltr-1\_family-3919@DNA\_hAT-Blackjack:1-4345

0 1000 2000 3000 4000

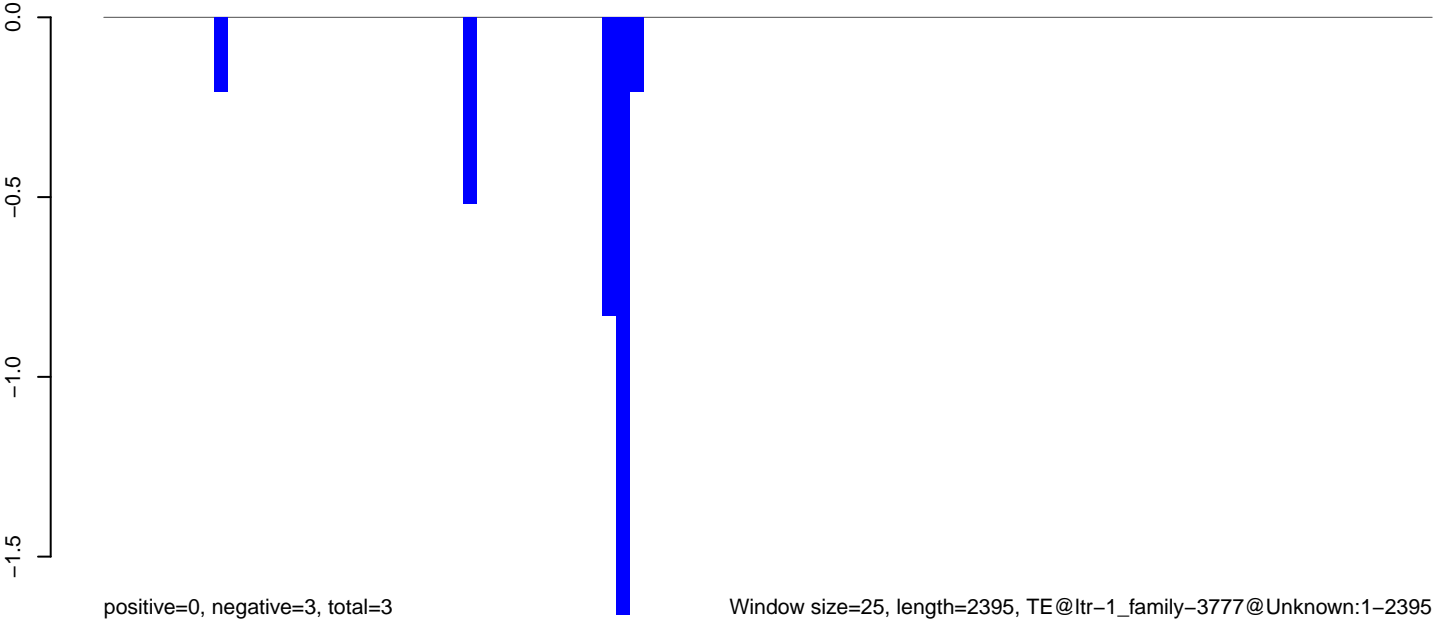
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

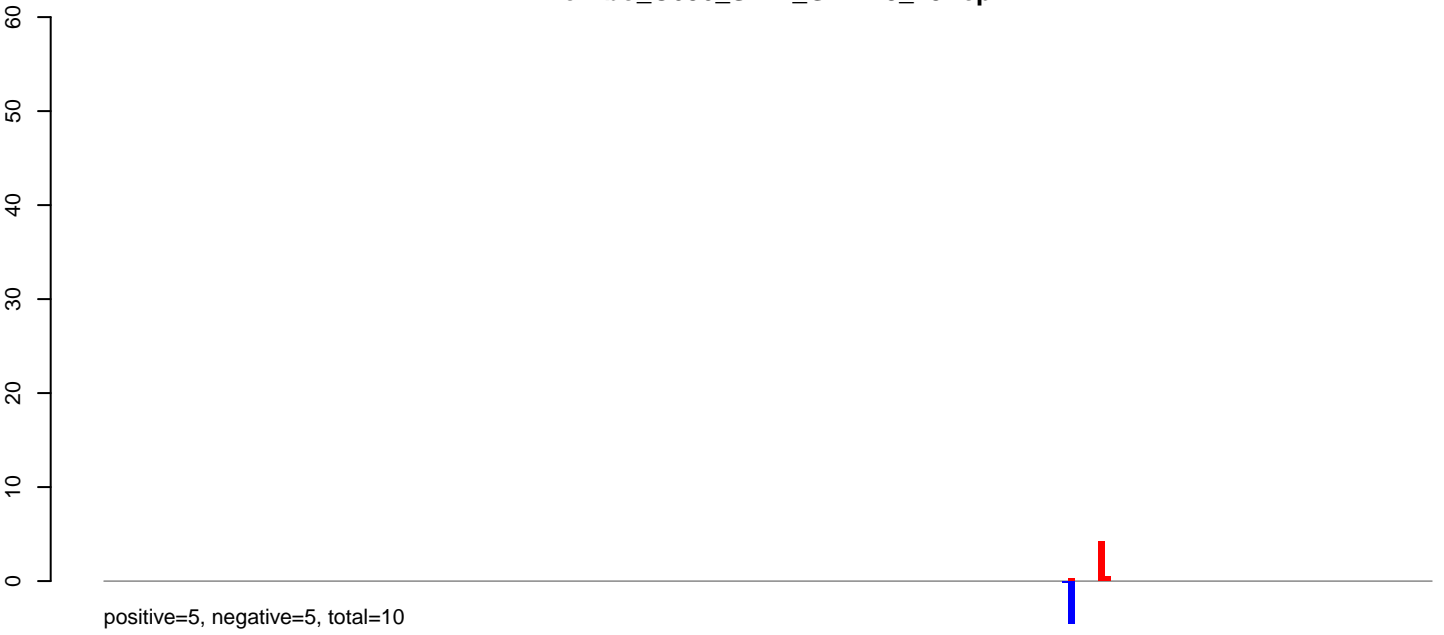


**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



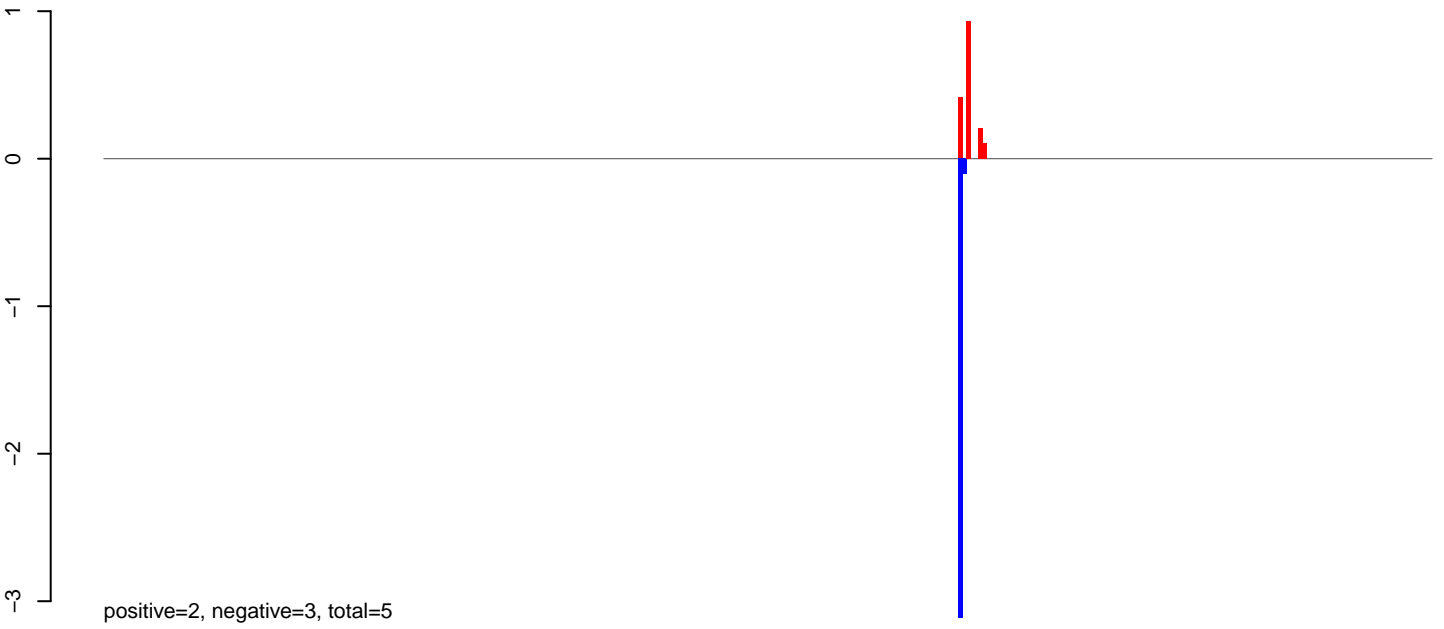
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



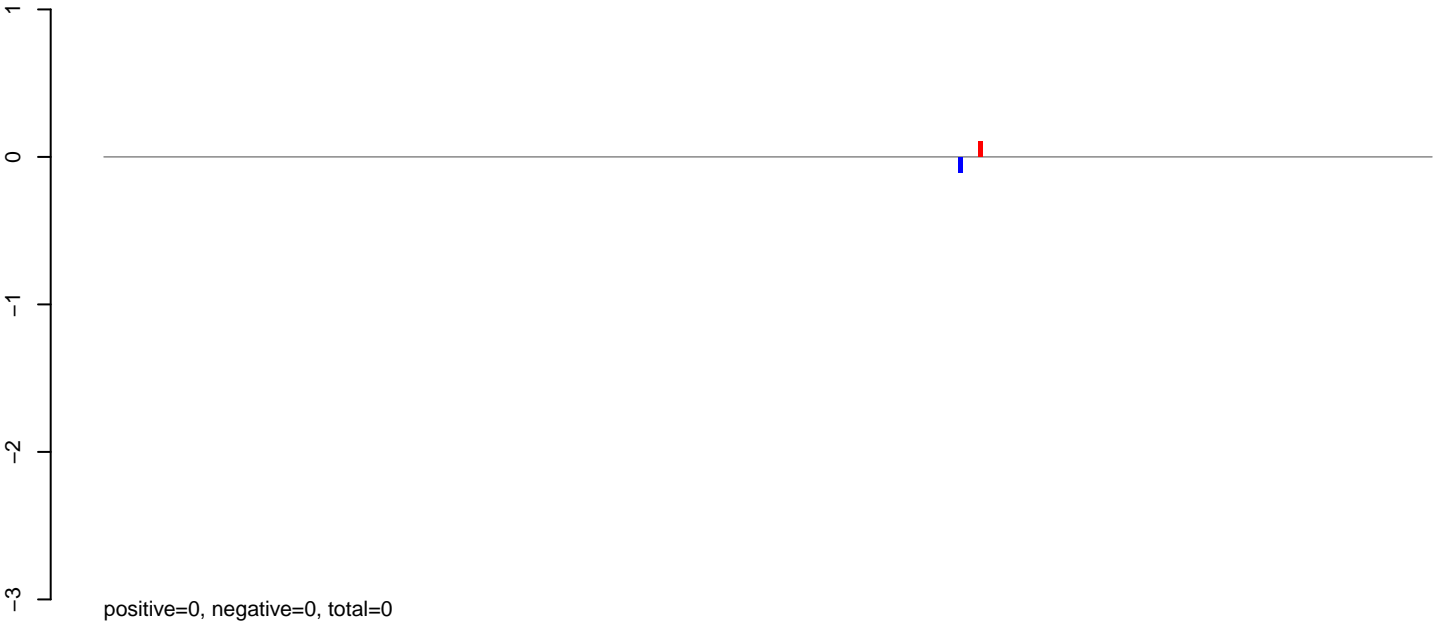
**AeAlbo\_C636\_SINV\_GFP.rep**



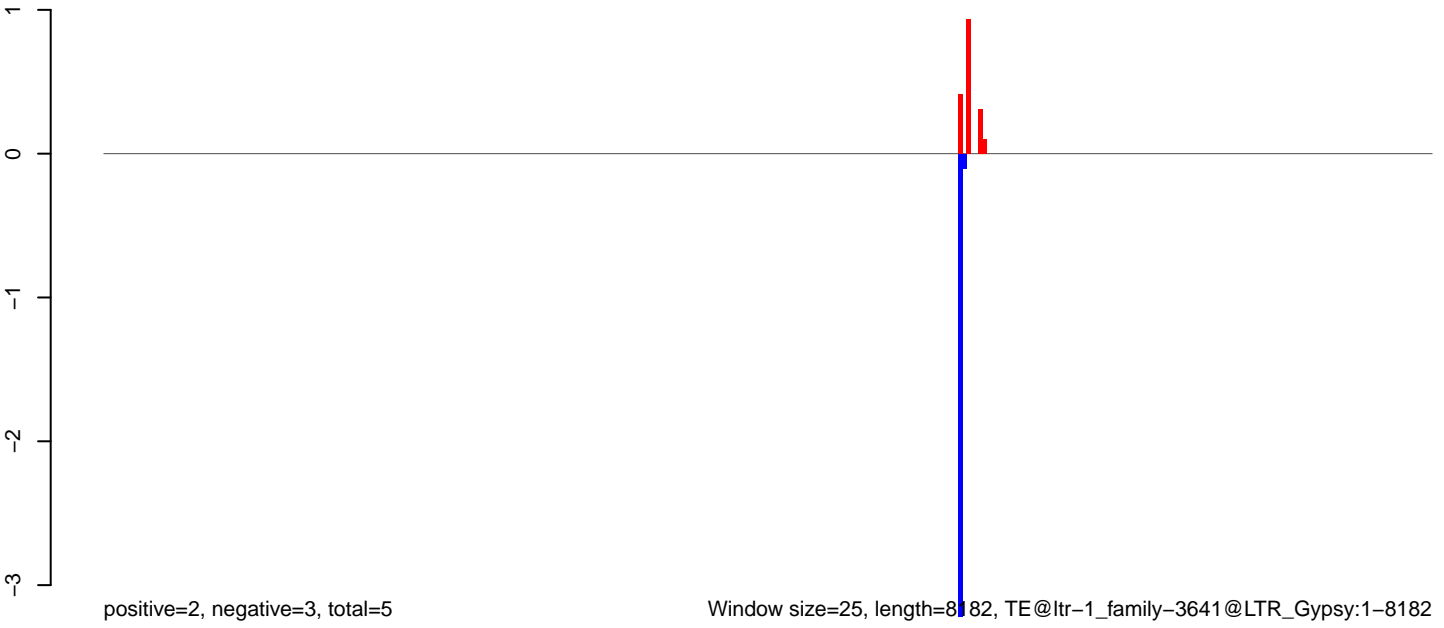
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



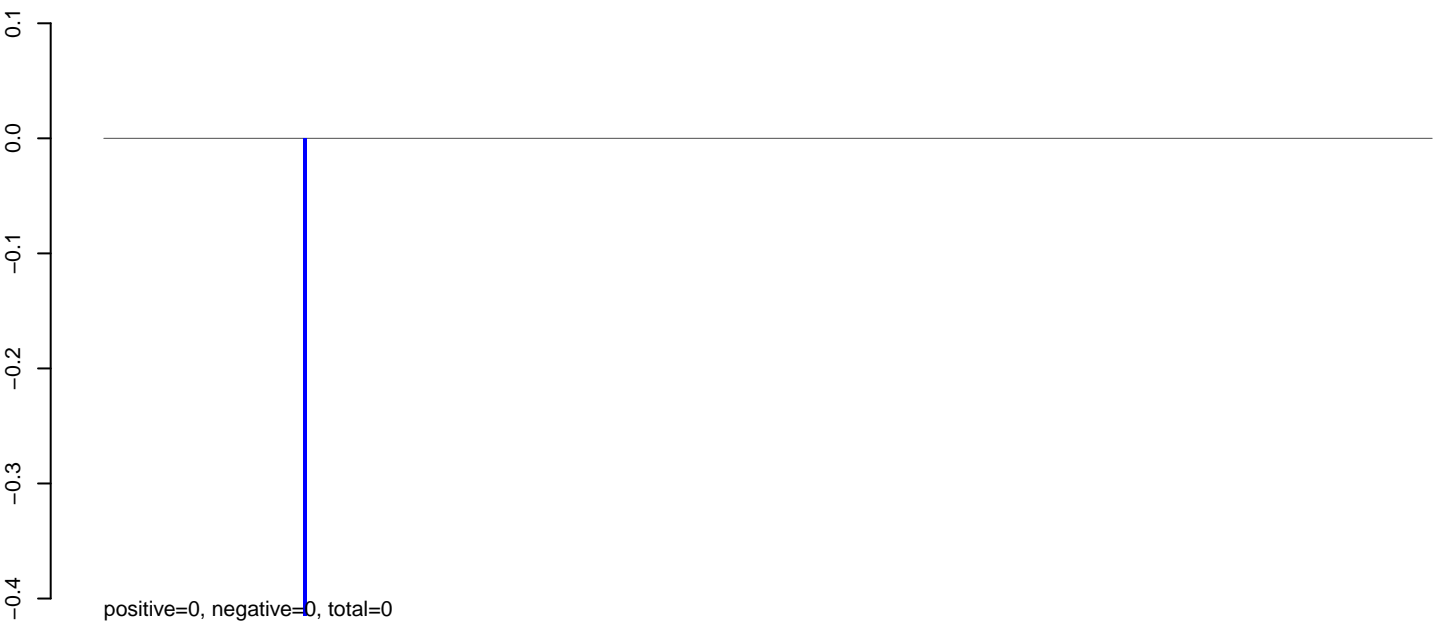
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=8182, TE@ltr-1\_family-3641@LTR\_Gypsy:1-8182

0 2000 4000 6000 8000

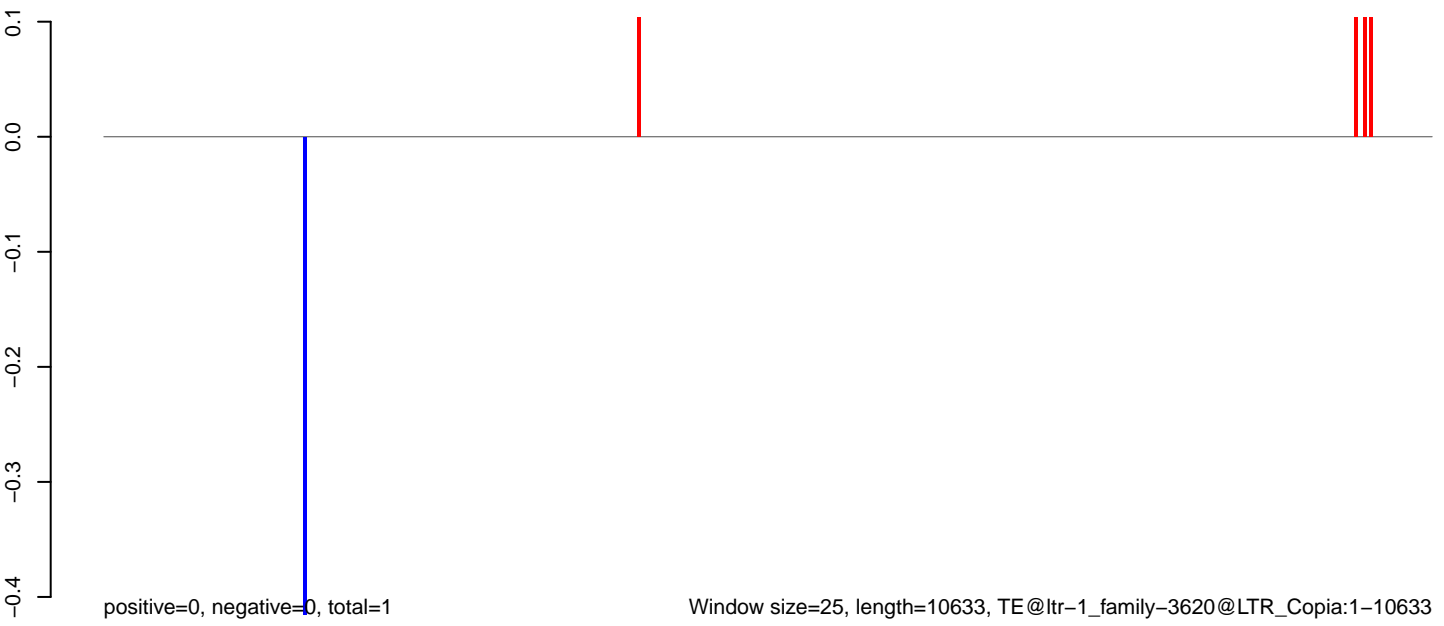
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



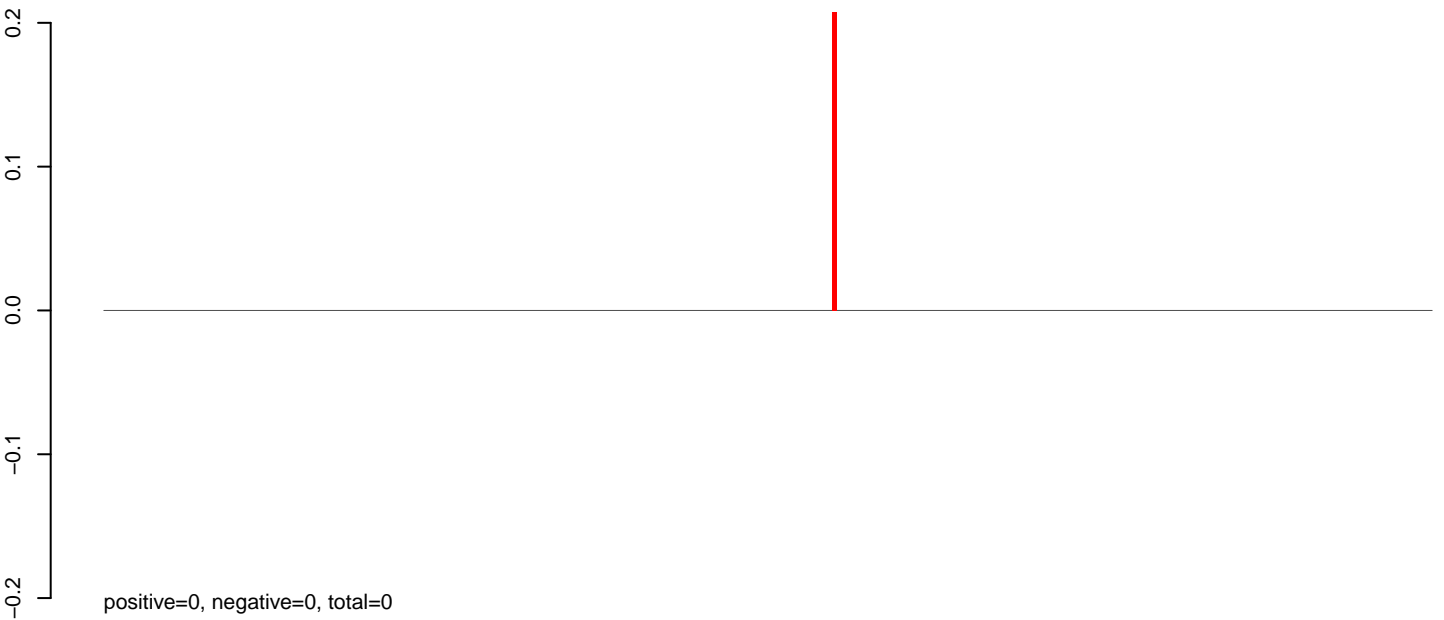
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



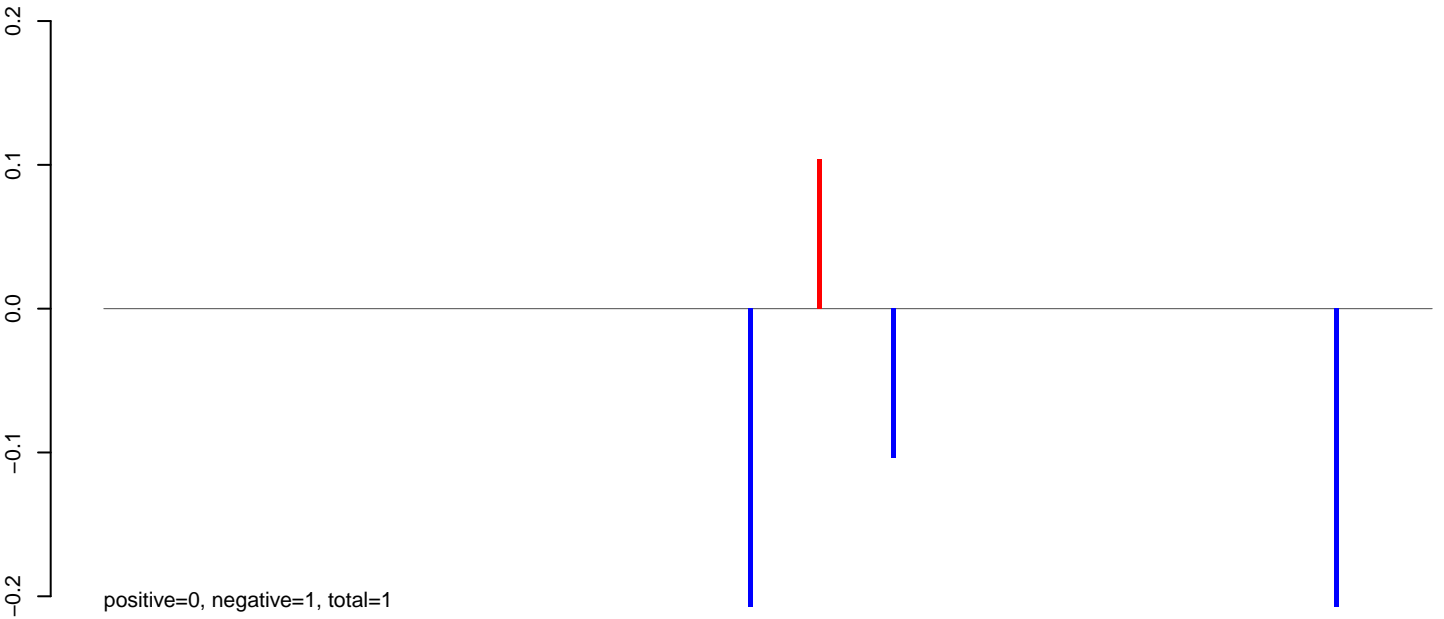
AeAlbo\_C636\_SINV\_GFP.rep



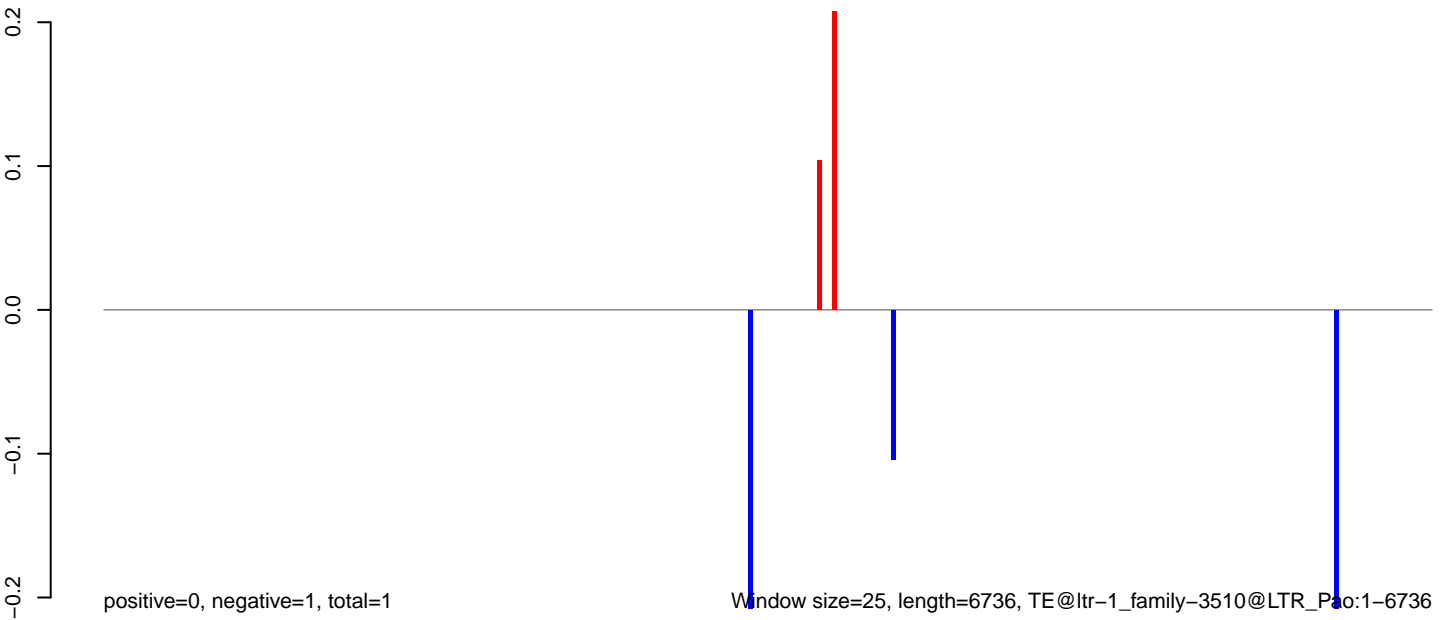
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

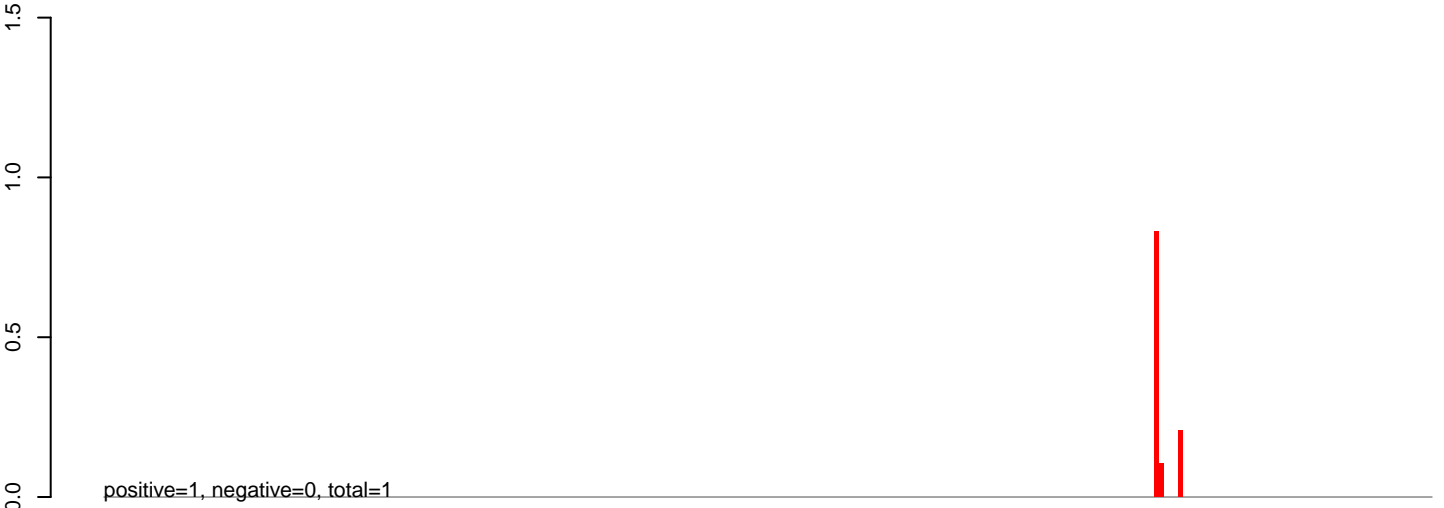


**AeAlbo\_C636\_SINV\_GFP.rep**

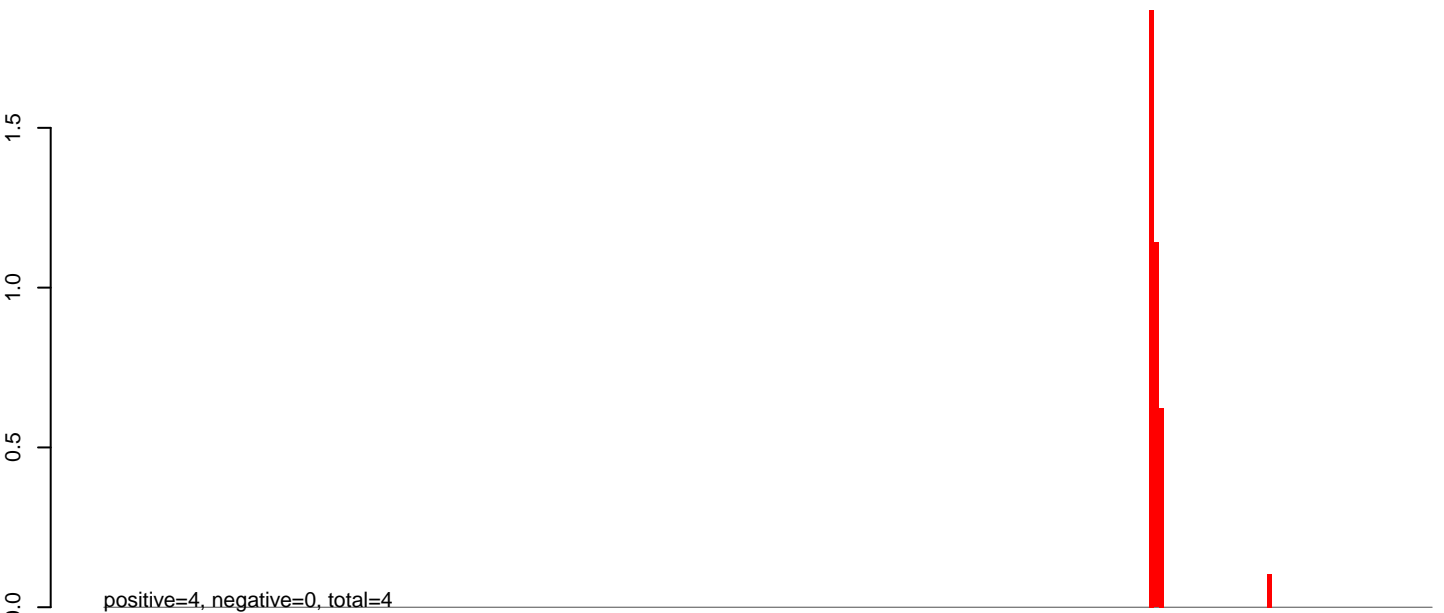


0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



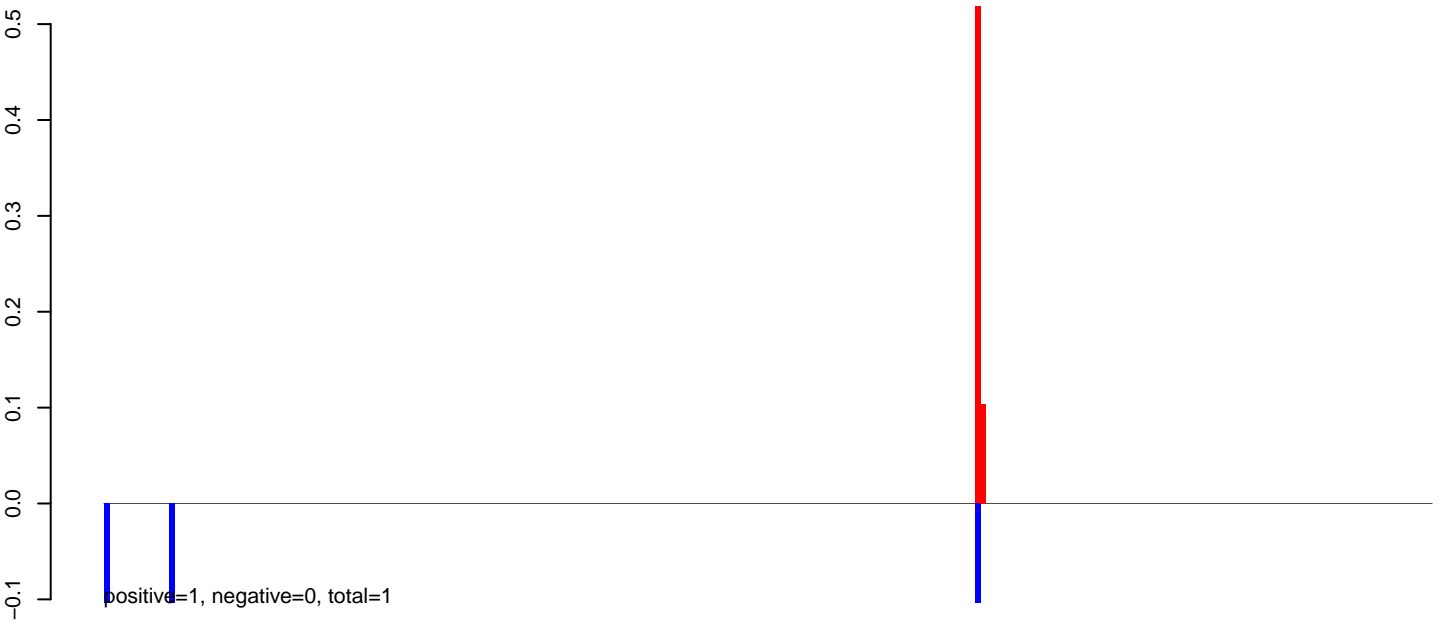
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

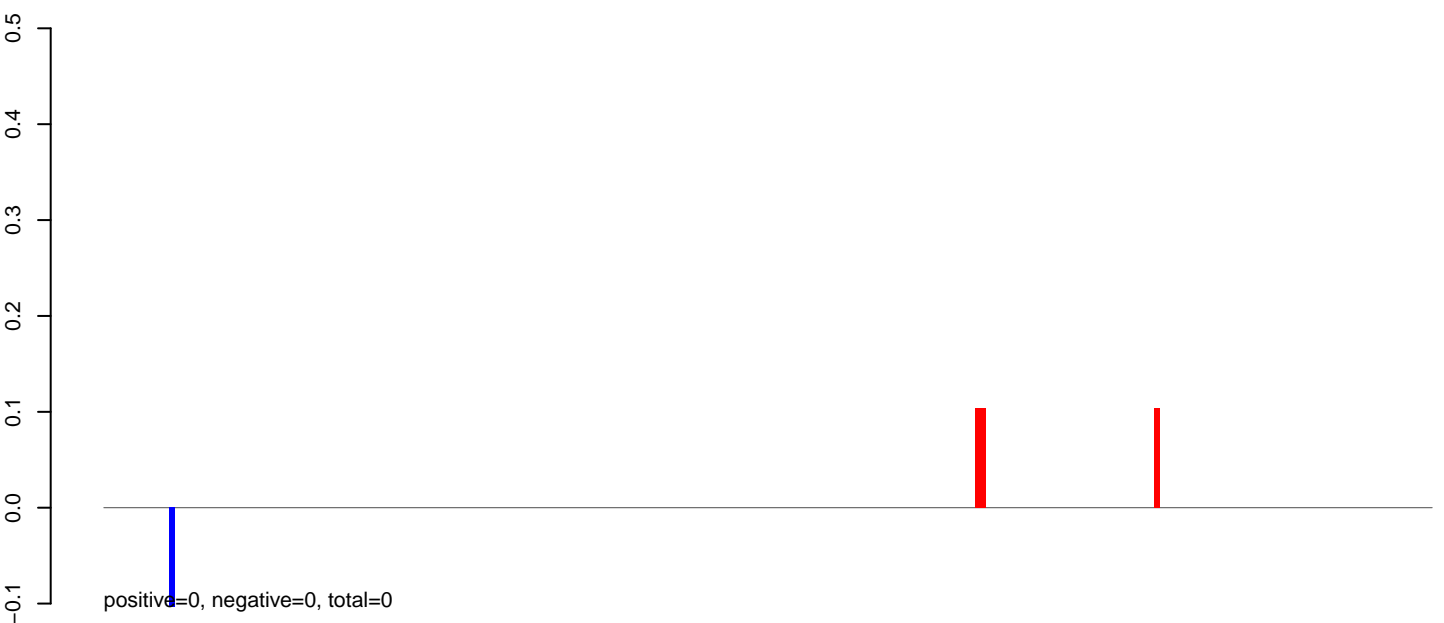


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



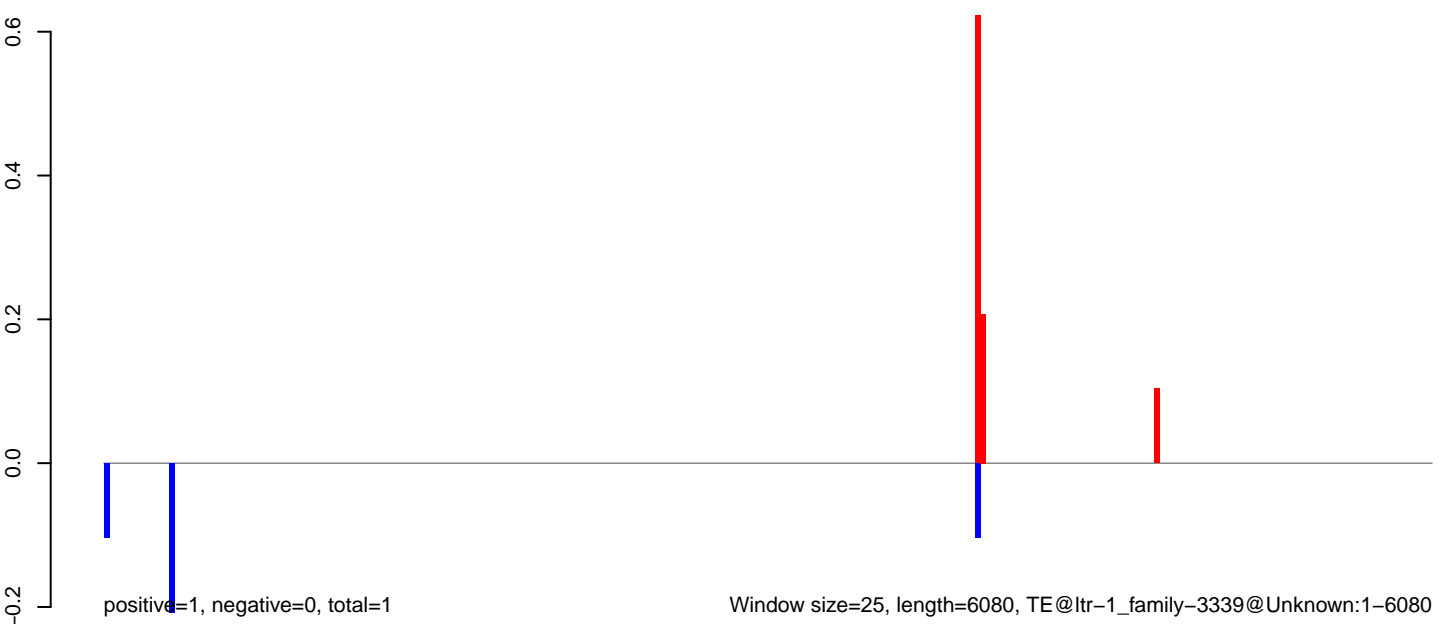
positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**



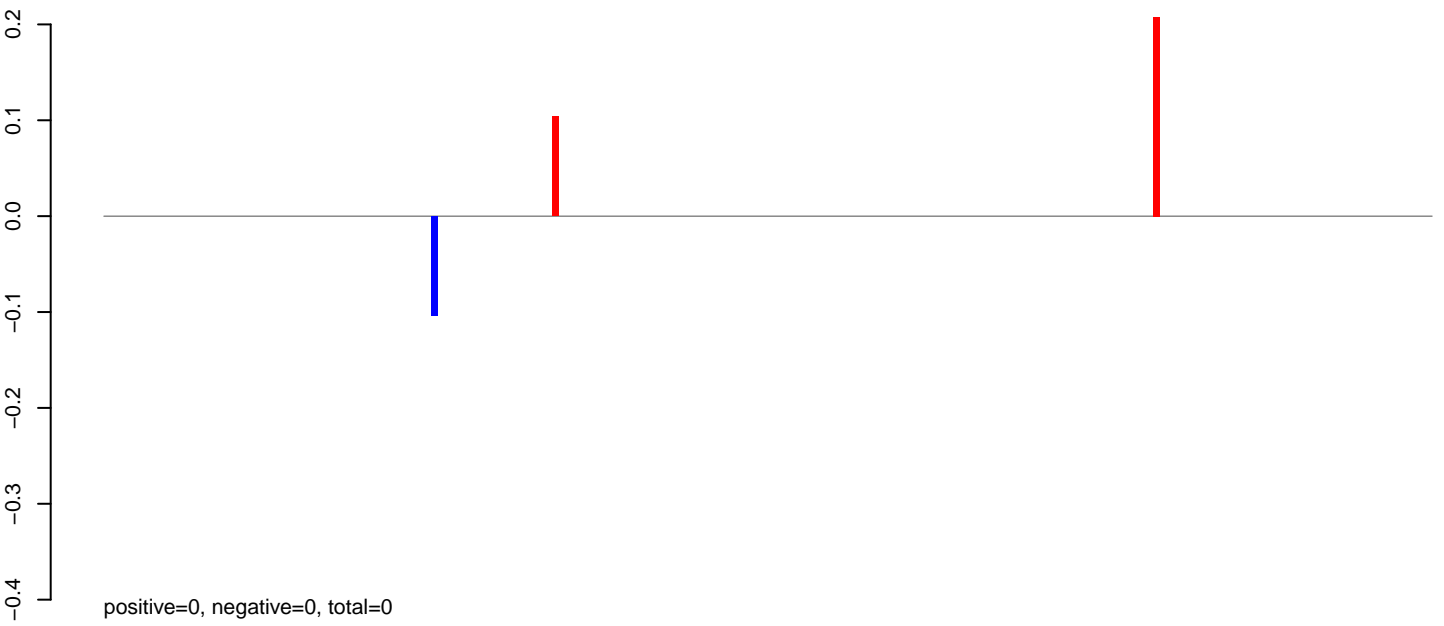
positive=1, negative=0, total=1

Window size=25, length=6080, TE@ltr-1\_family-3339@Unknown:1-6080

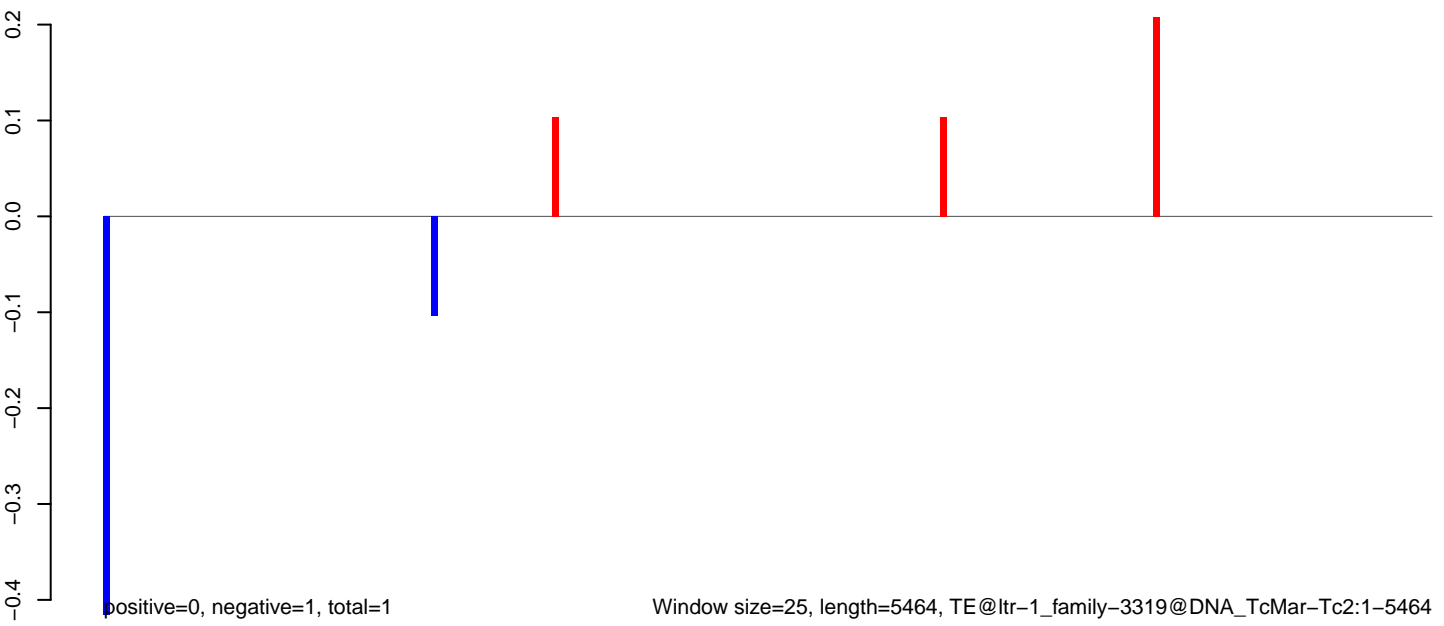
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



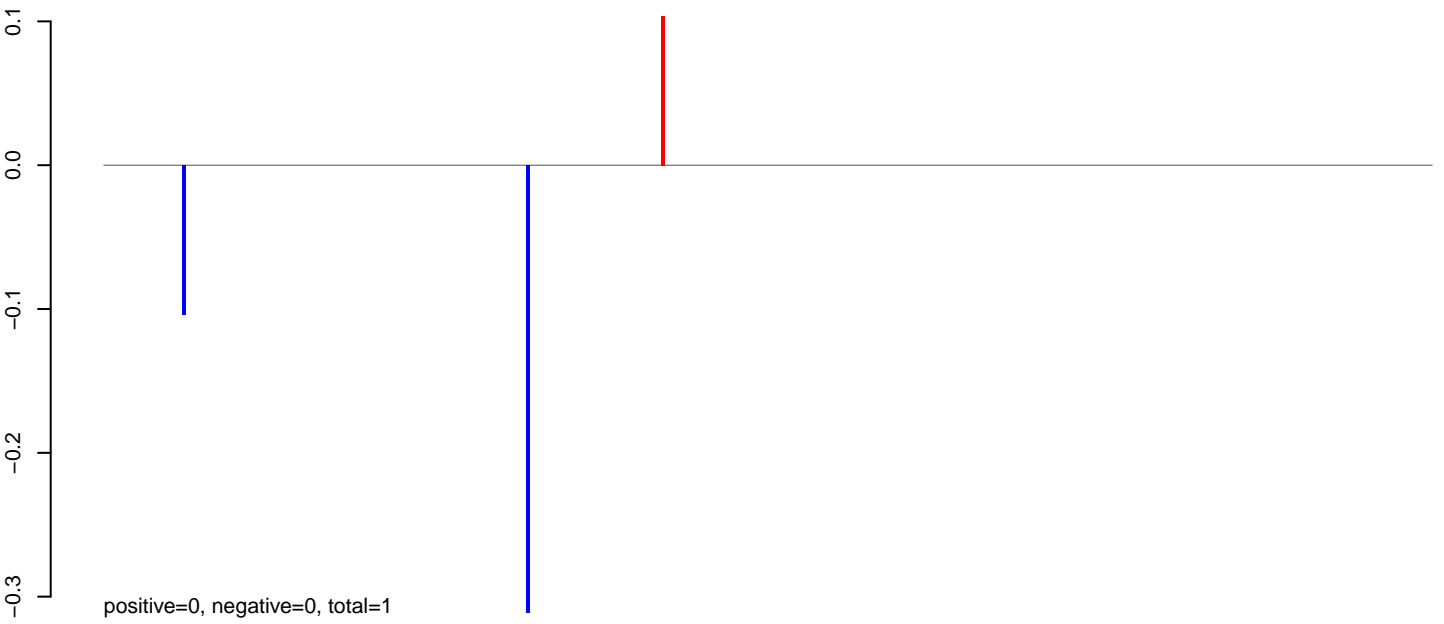
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



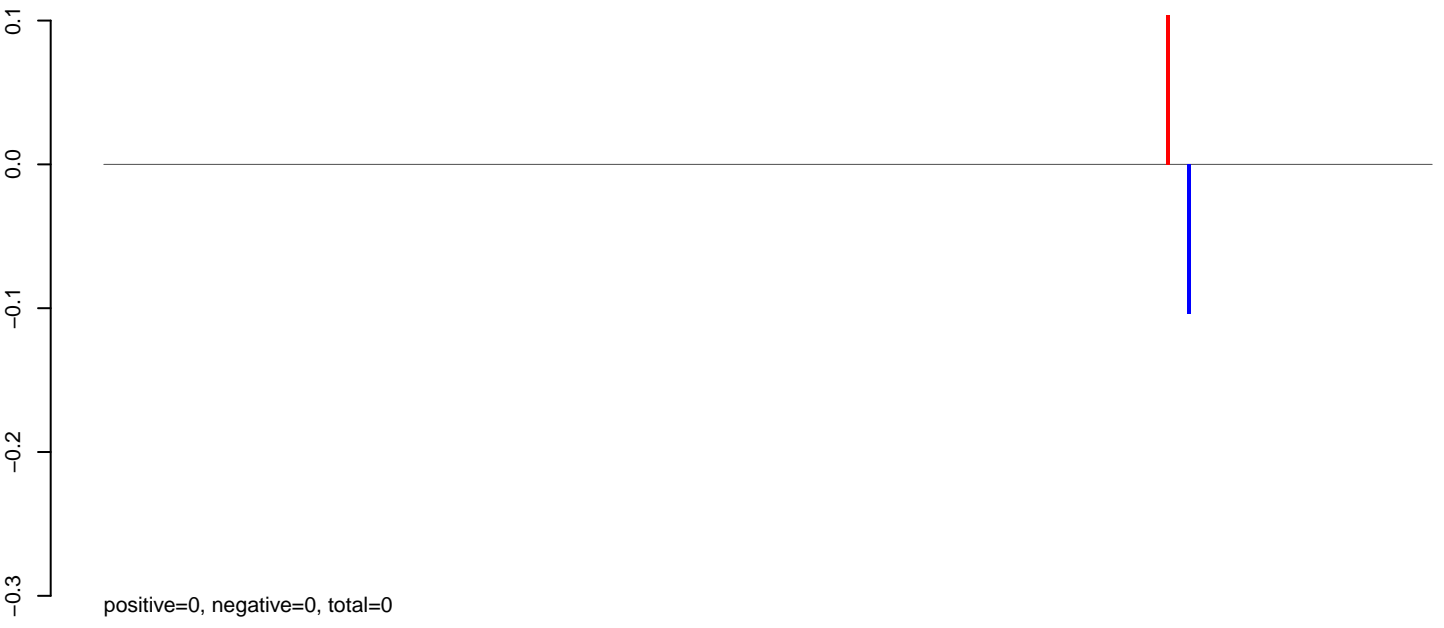
AeAlbo\_C636\_SINV\_GFP.rep



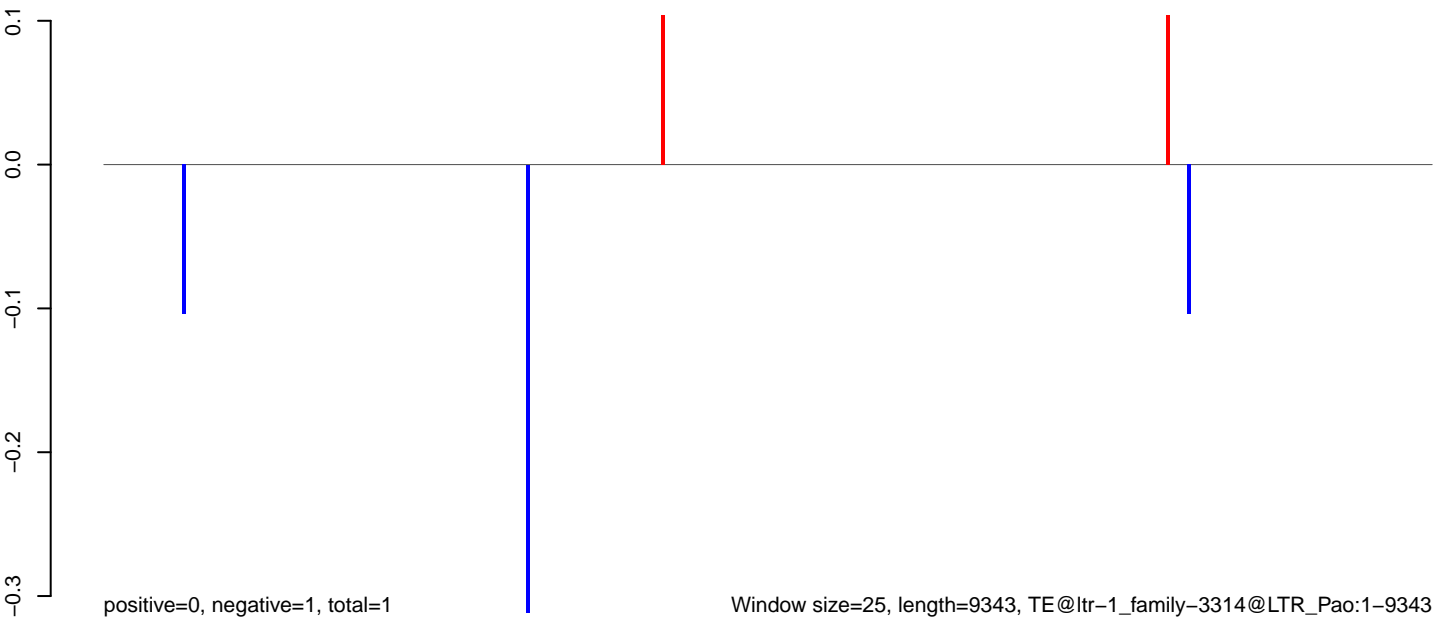
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

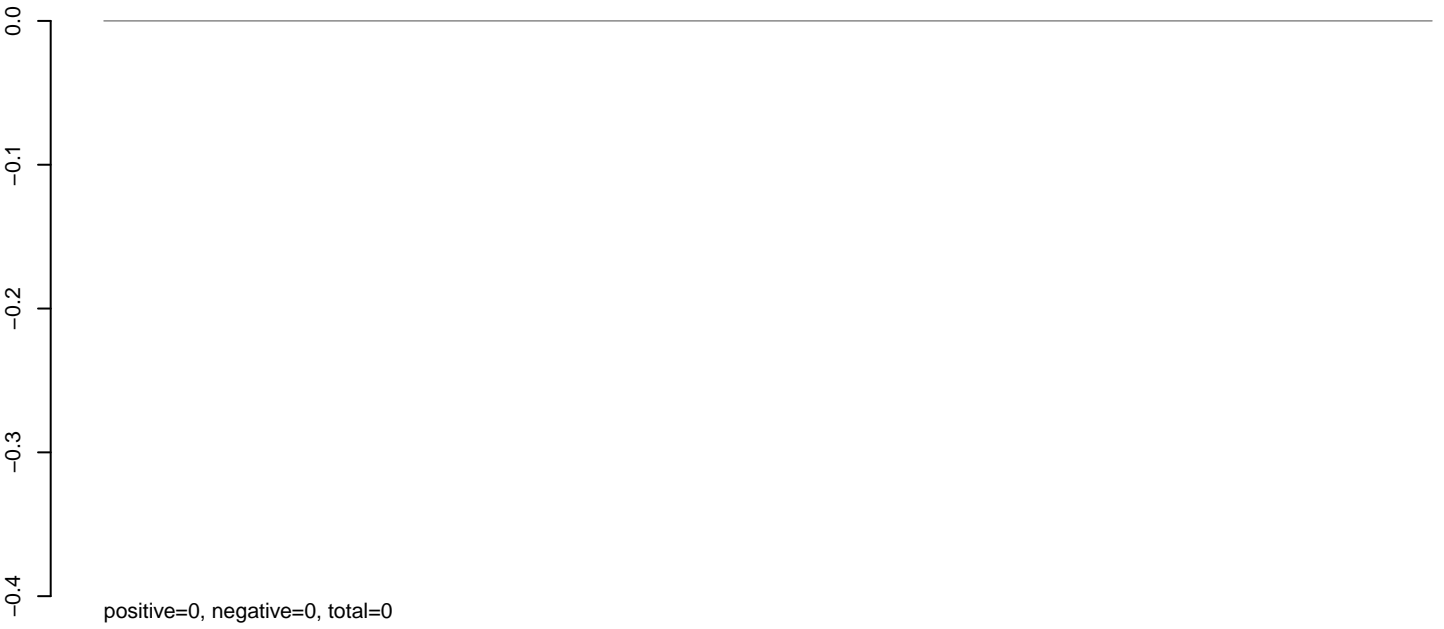


Window size=25, length=9343, TE@ltr-1\_family-3314@LTR\_Pao:1-9343

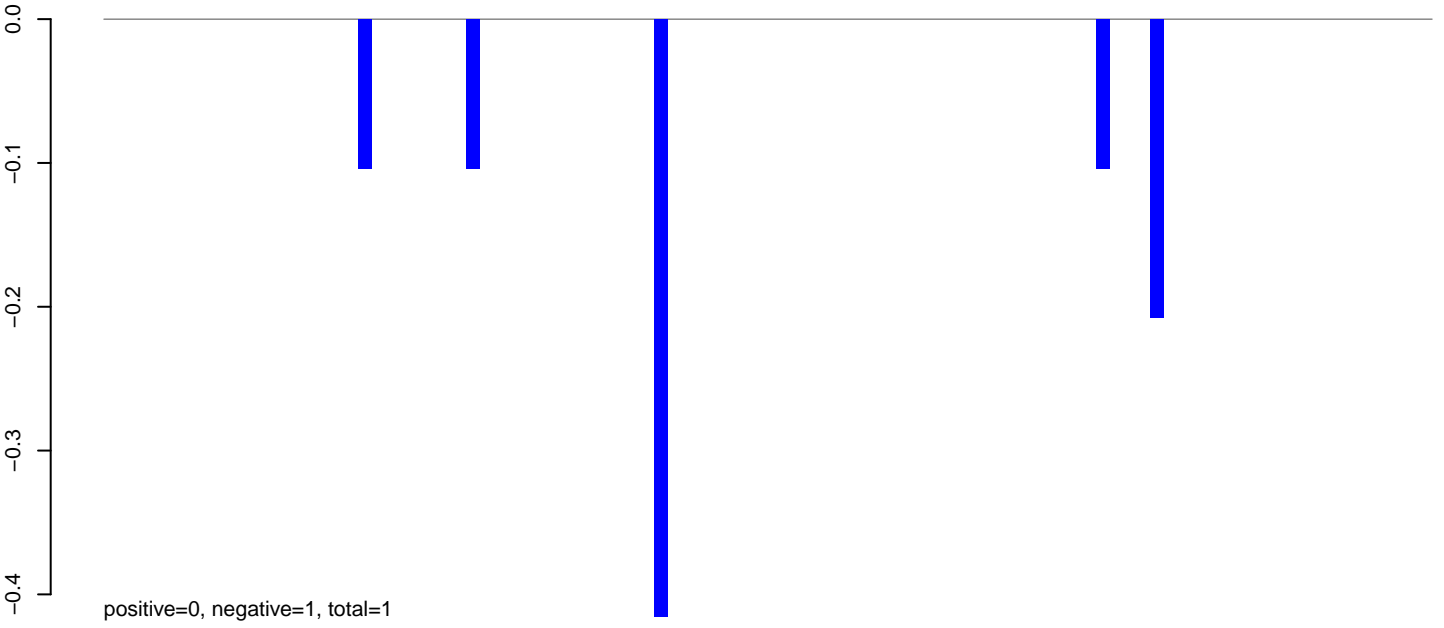
0 2000 4000 6000 8000



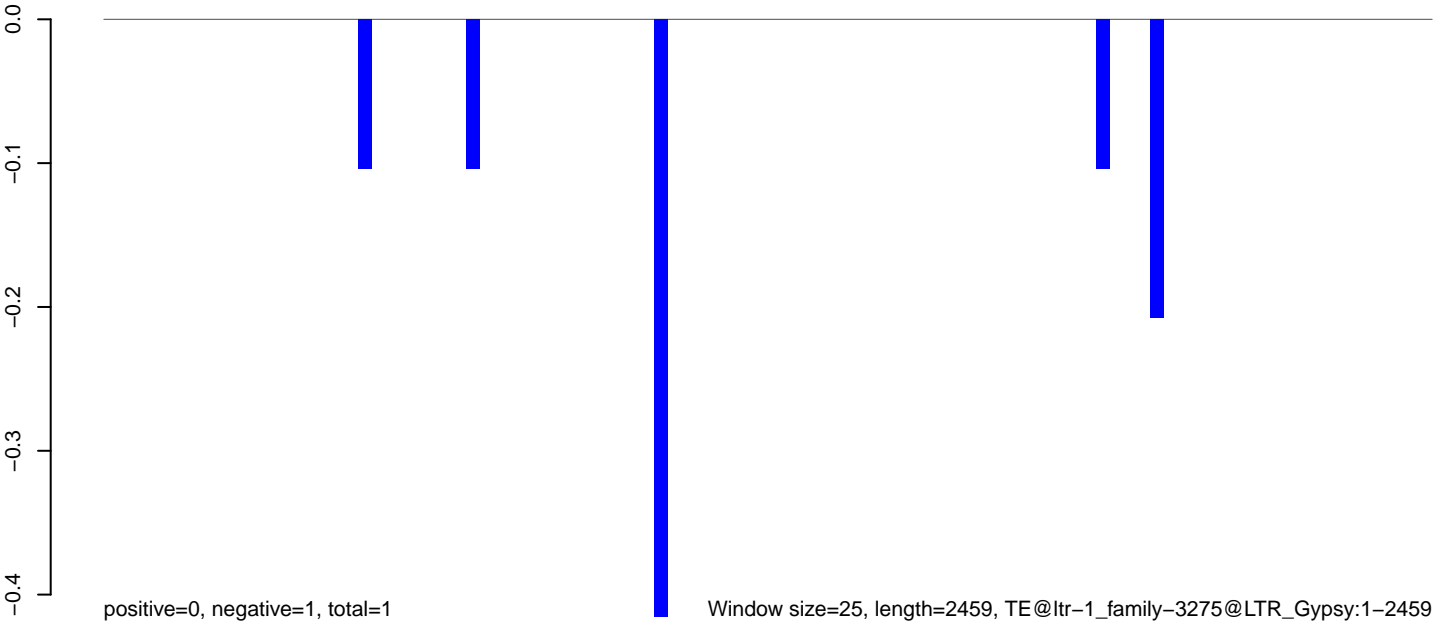
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

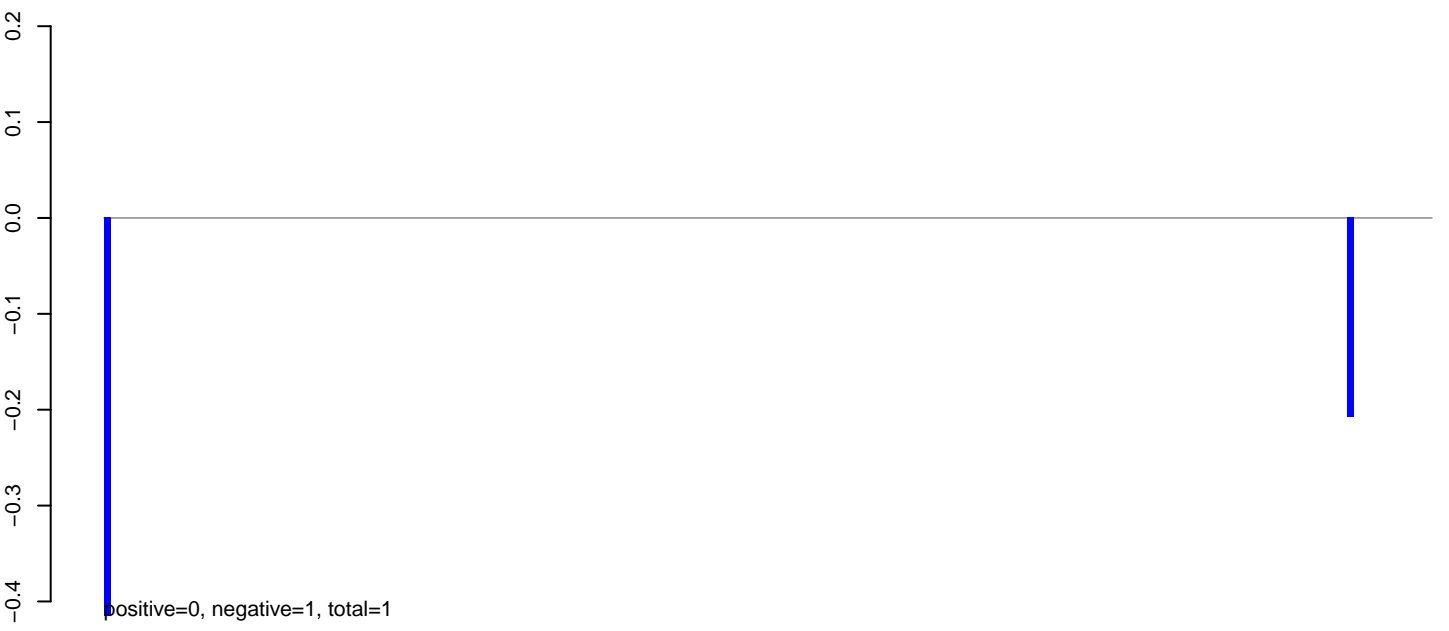


AeAlbo\_C636\_SINV\_GFP.rep

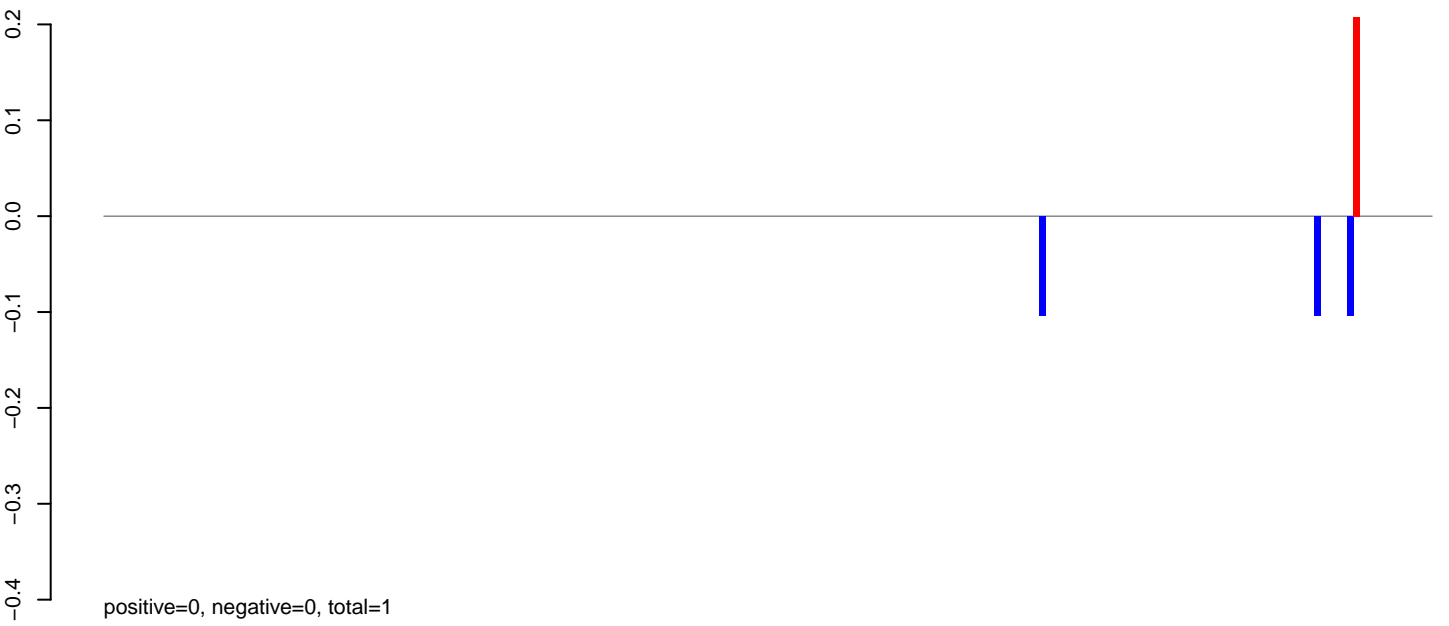


0 500 1000 1500 2000 2500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



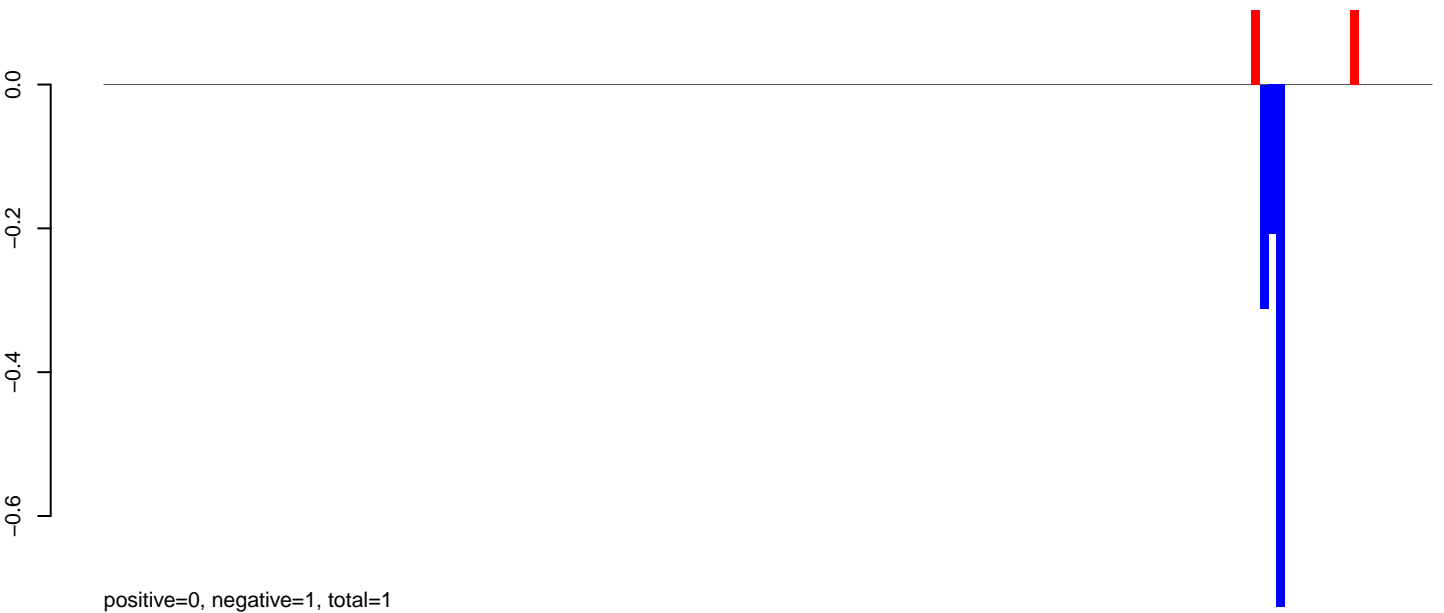
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



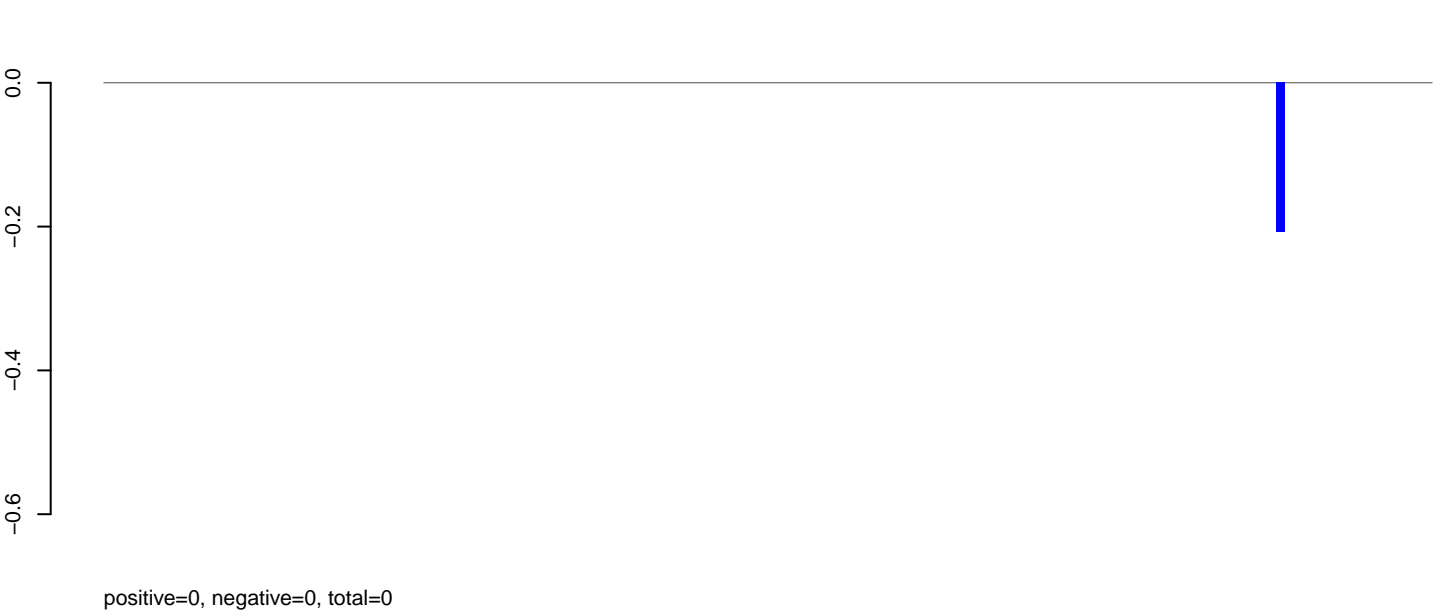
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



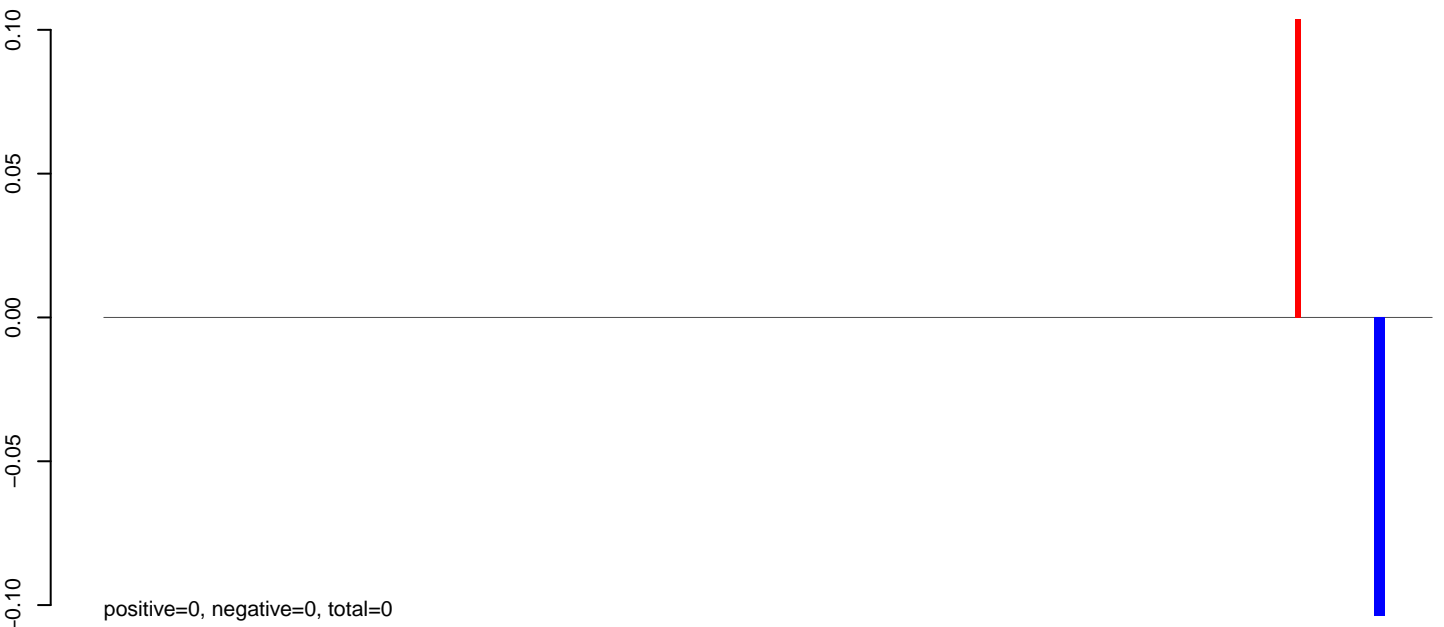
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



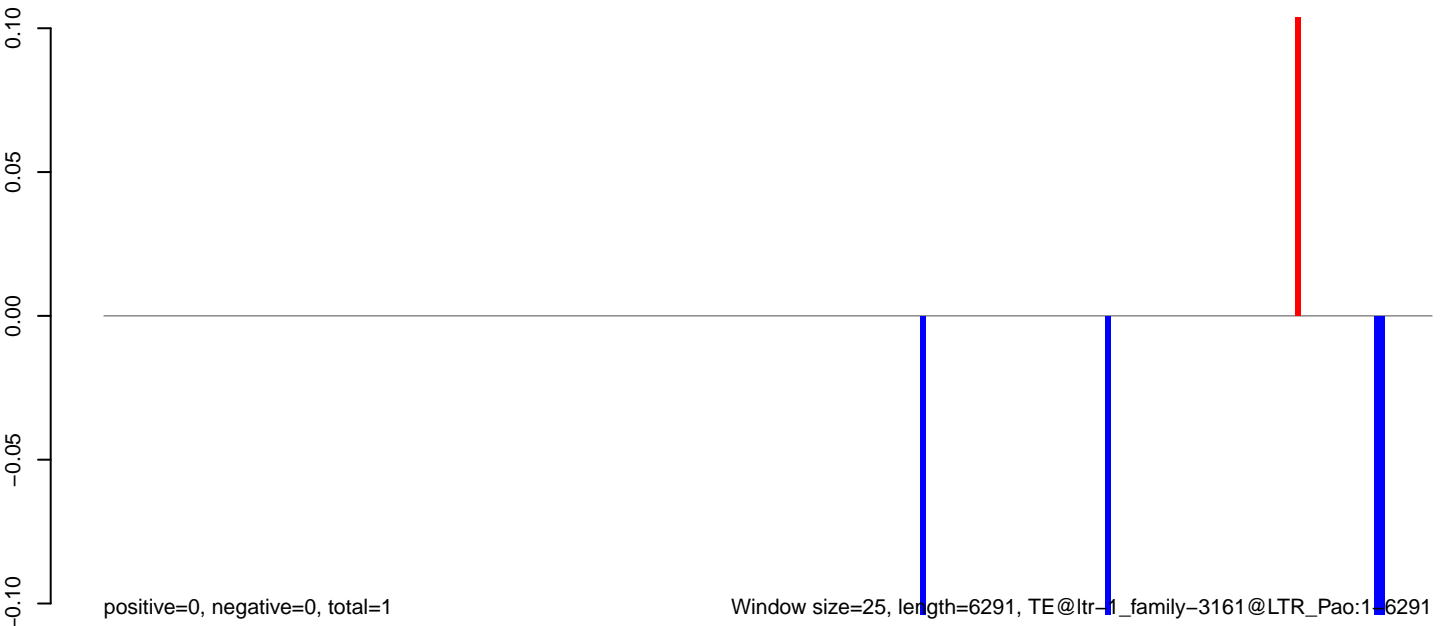
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



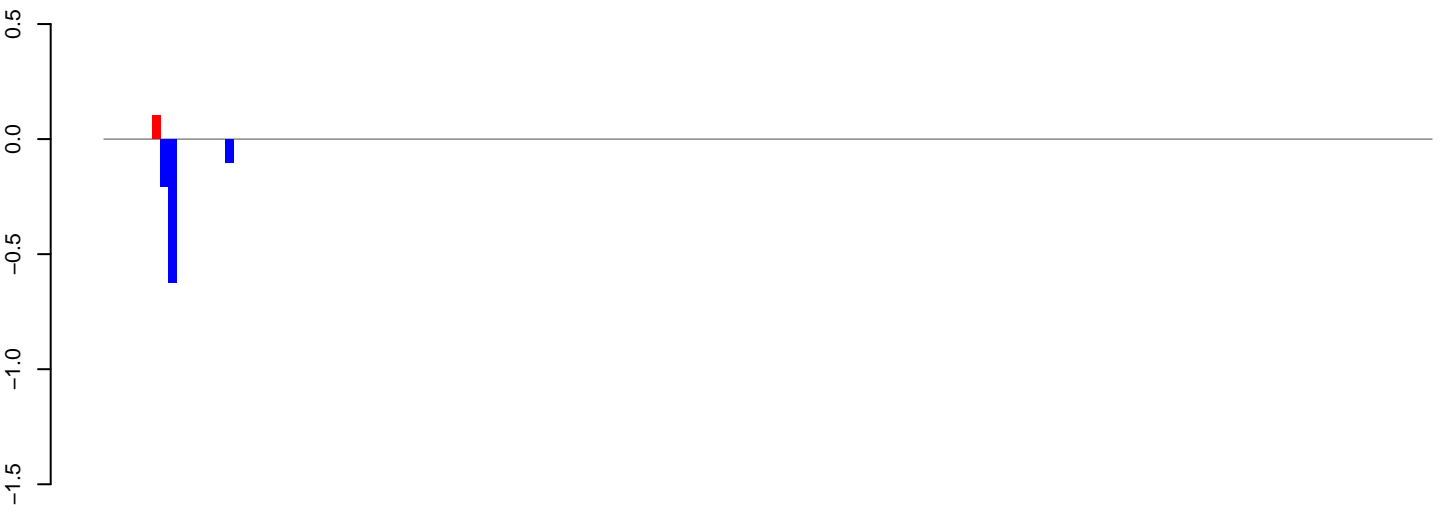
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

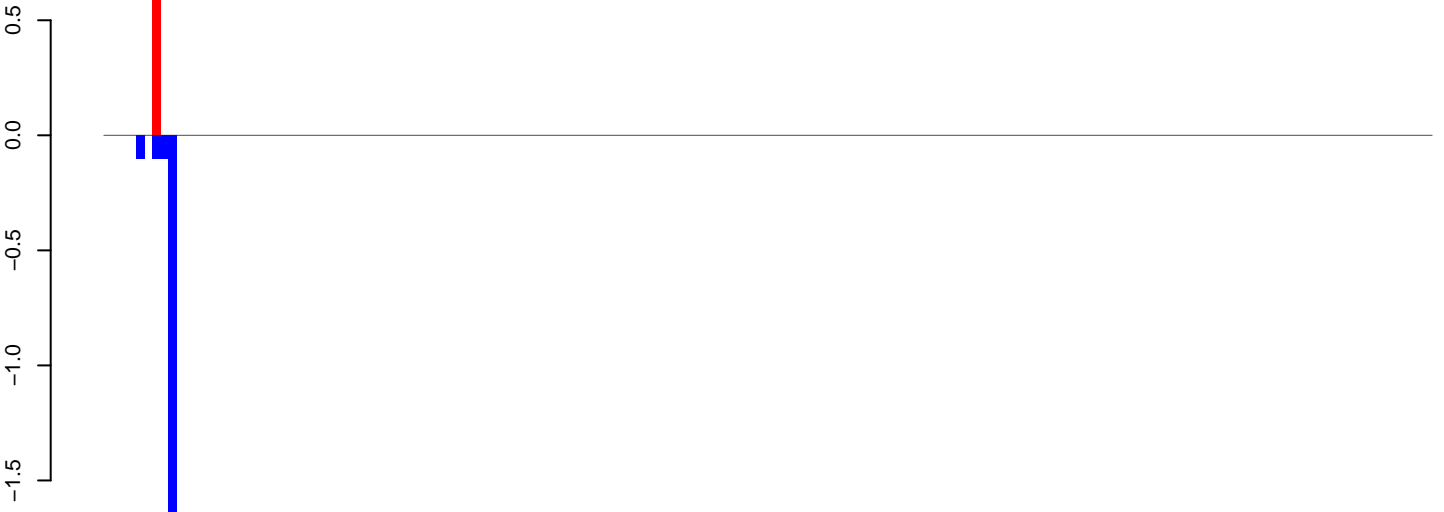


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



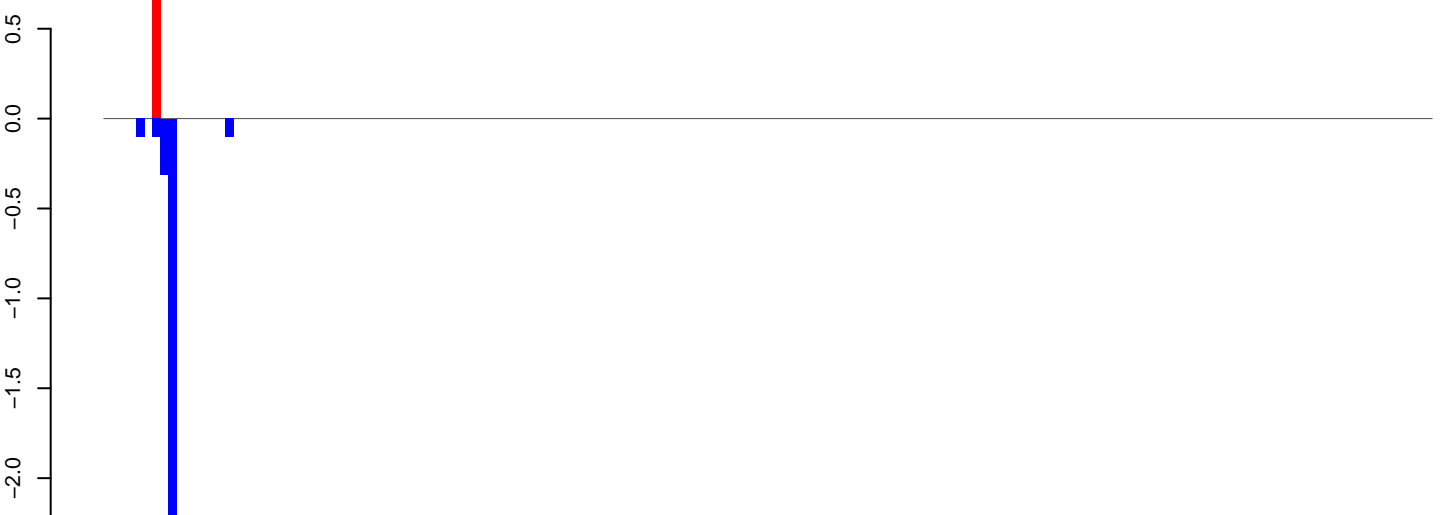
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=2, total=3

AeAlbo\_C636\_SINV\_GFP.rep

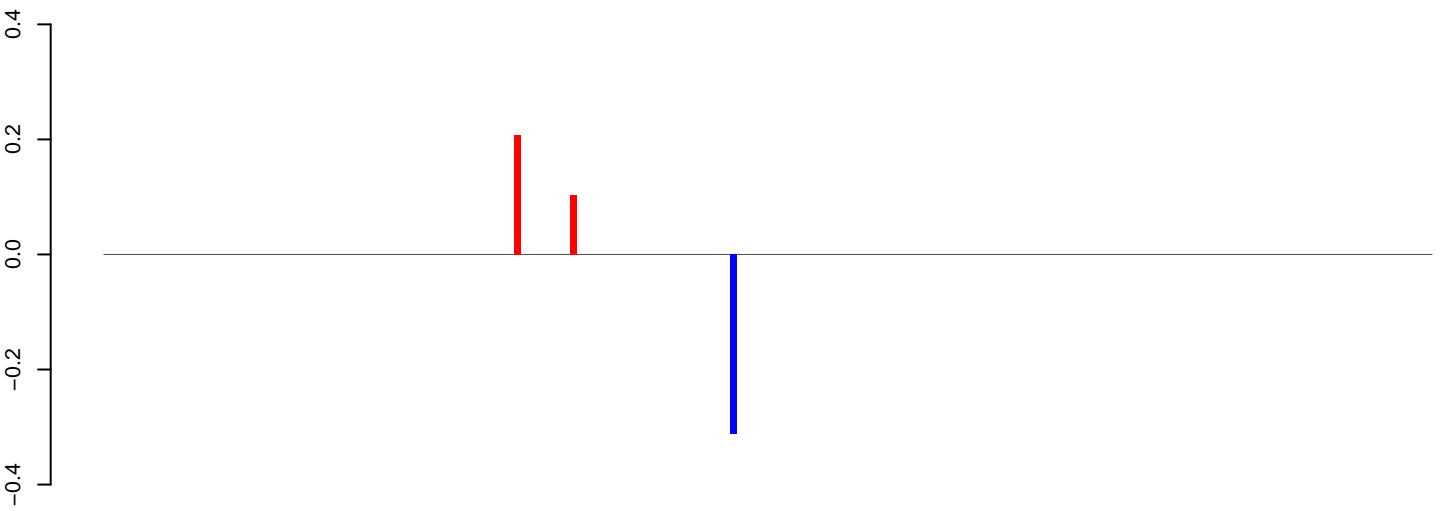


positive=1, negative=3, total=4

Window size=25, length=4077, TE@ltr-1\_family-3157@LINE\_I:1-4077

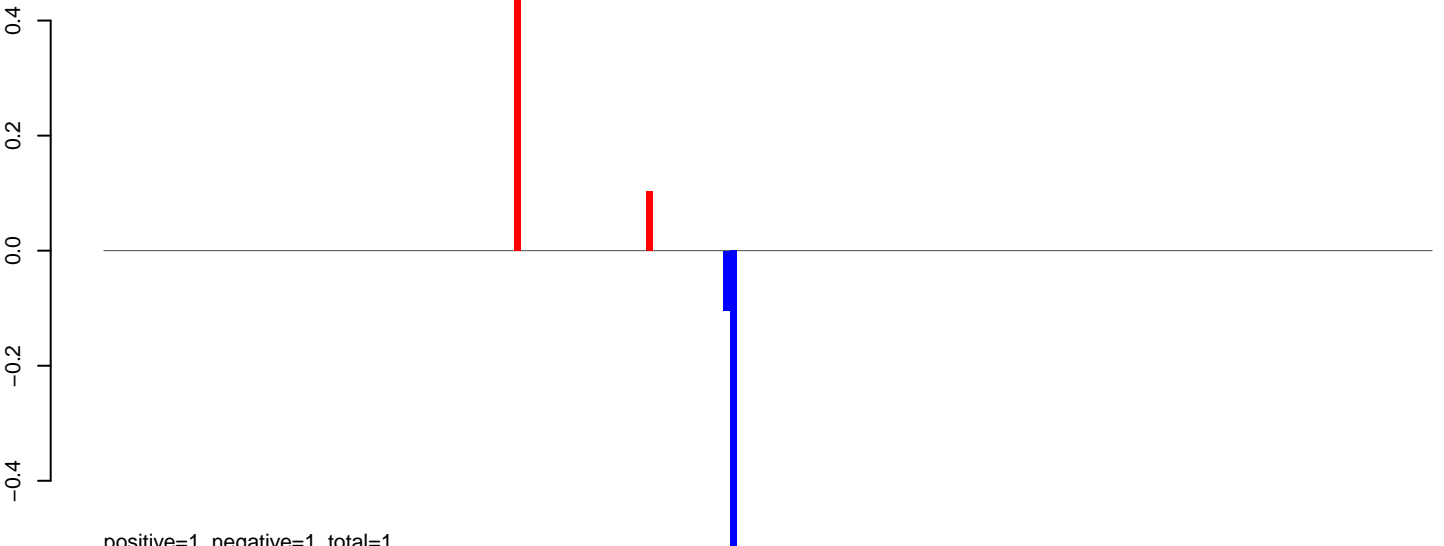
0 1000 2000 3000 4000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



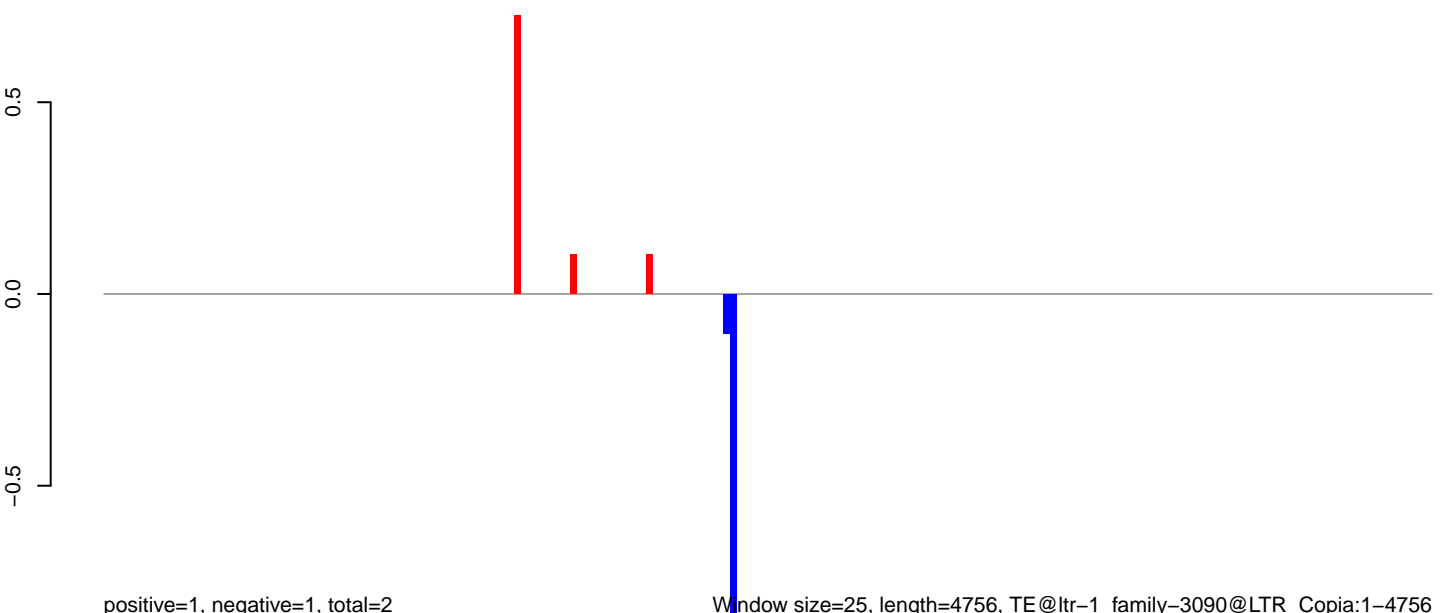
positive=0, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



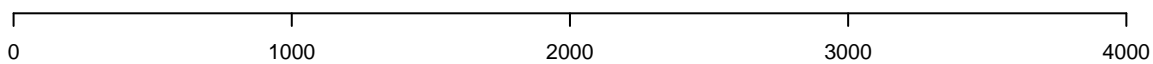
positive=1, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.rep

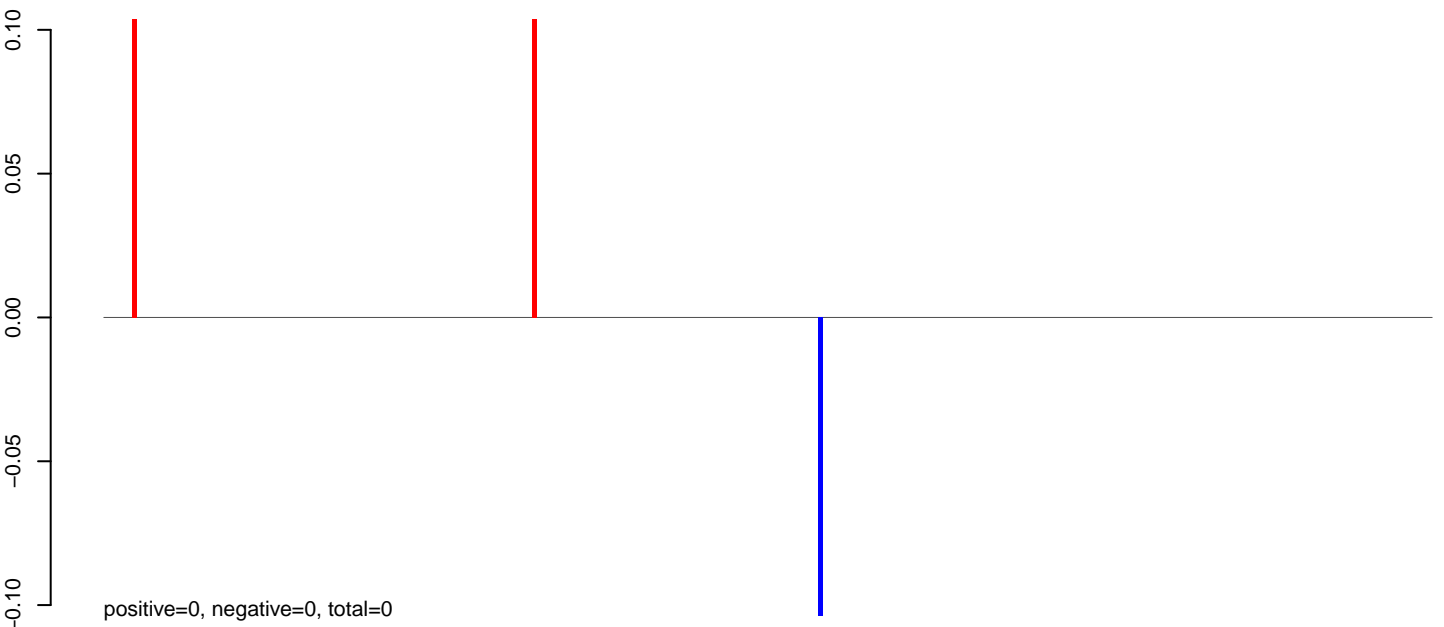


positive=1, negative=1, total=2

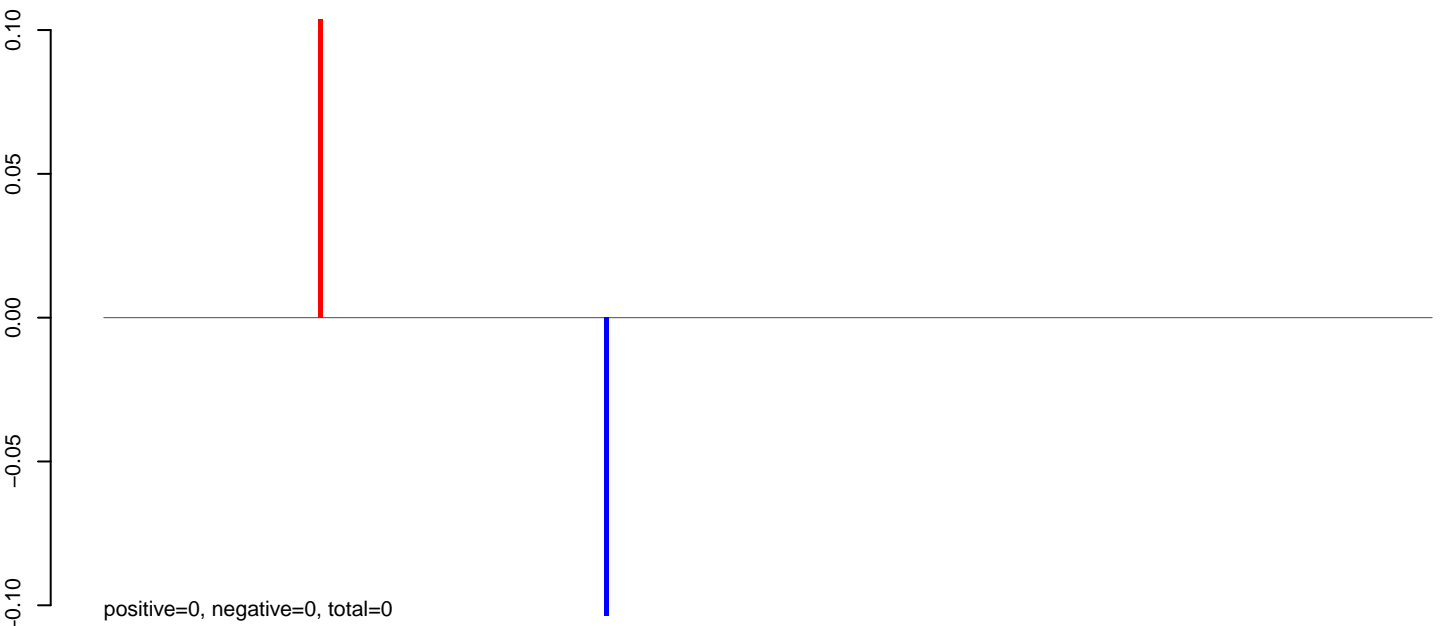
Window size=25, length=4756, TE@ltr-1\_family-3090@LTR\_Copia:1-4756



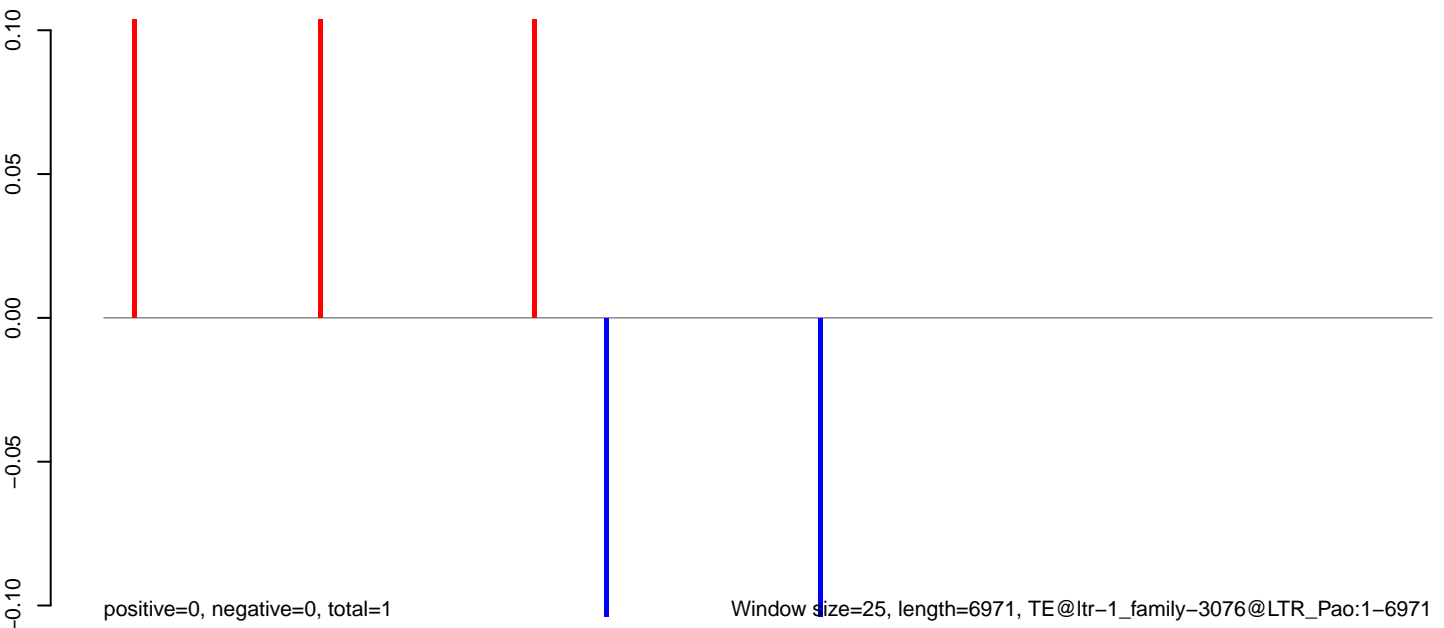
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

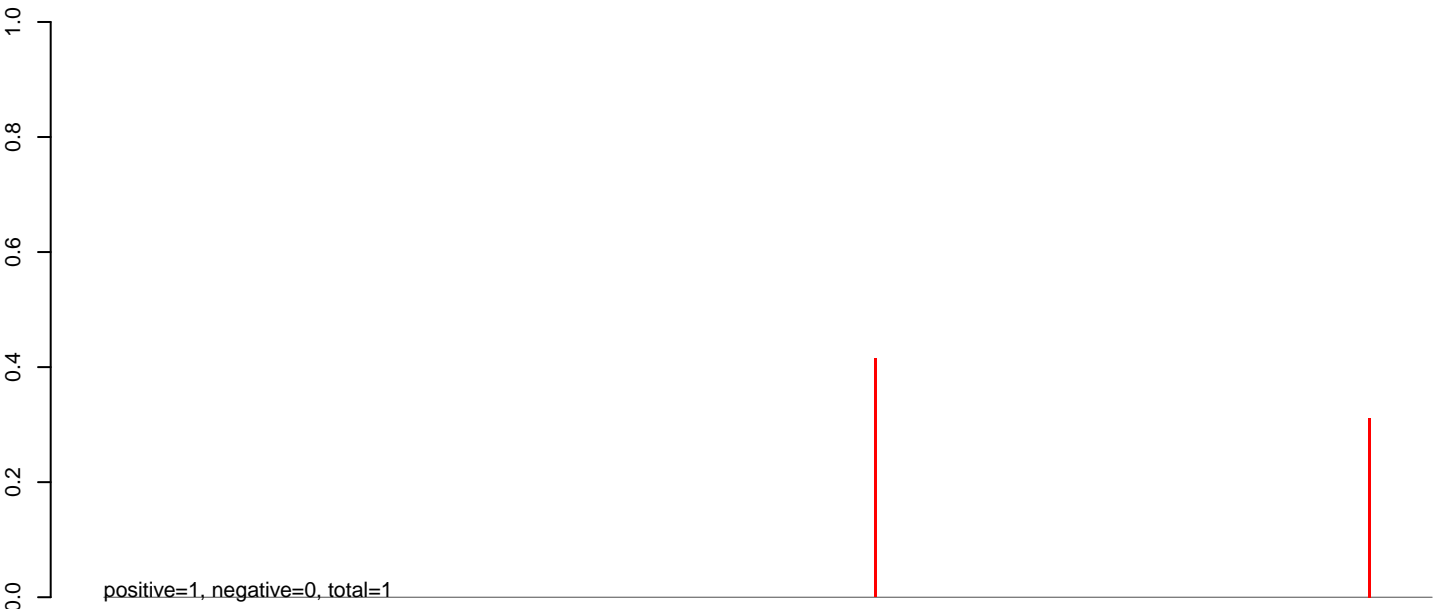


0 1000 2000 3000 4000 5000 6000 7000

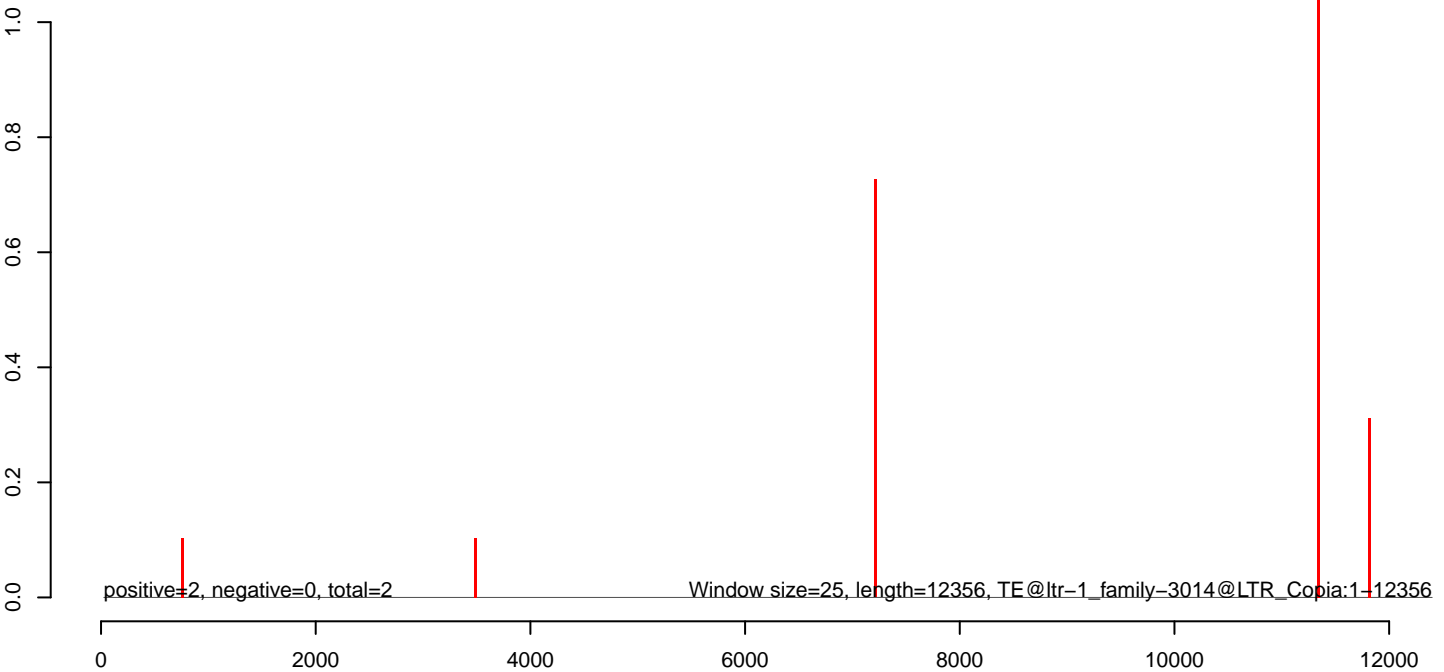
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

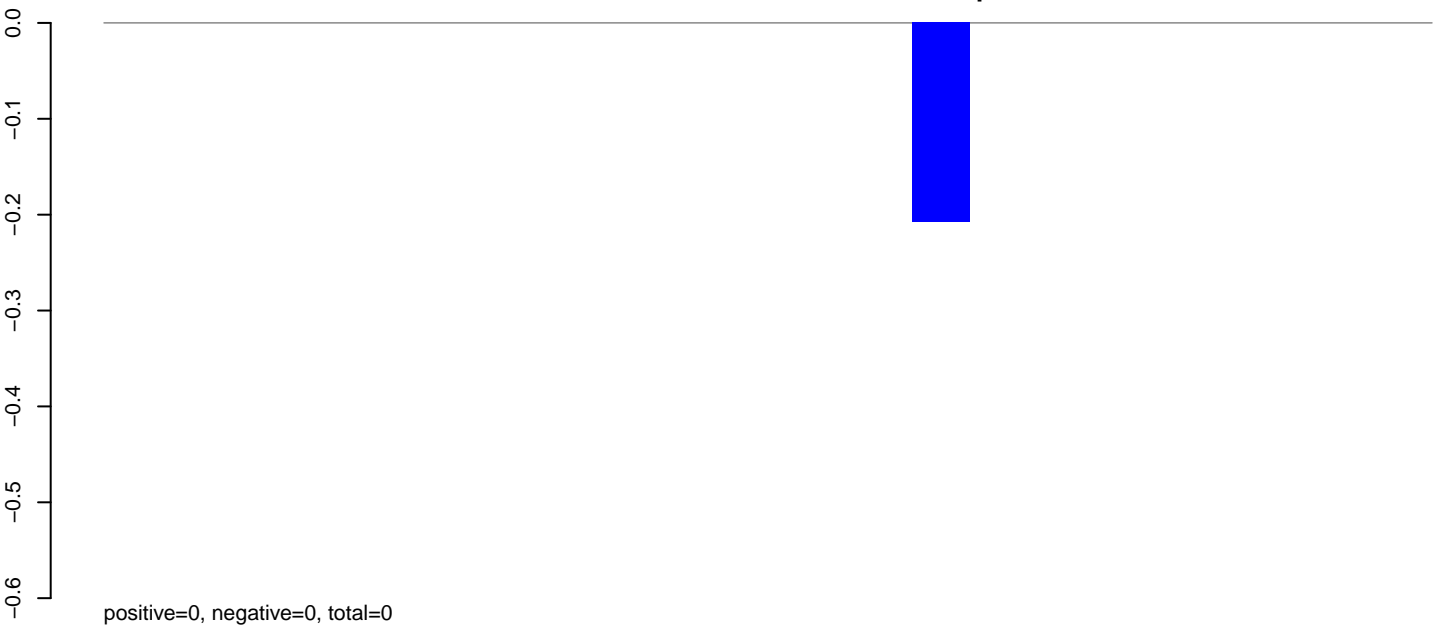


AeAlbo\_C636\_SINV\_GFP.rep

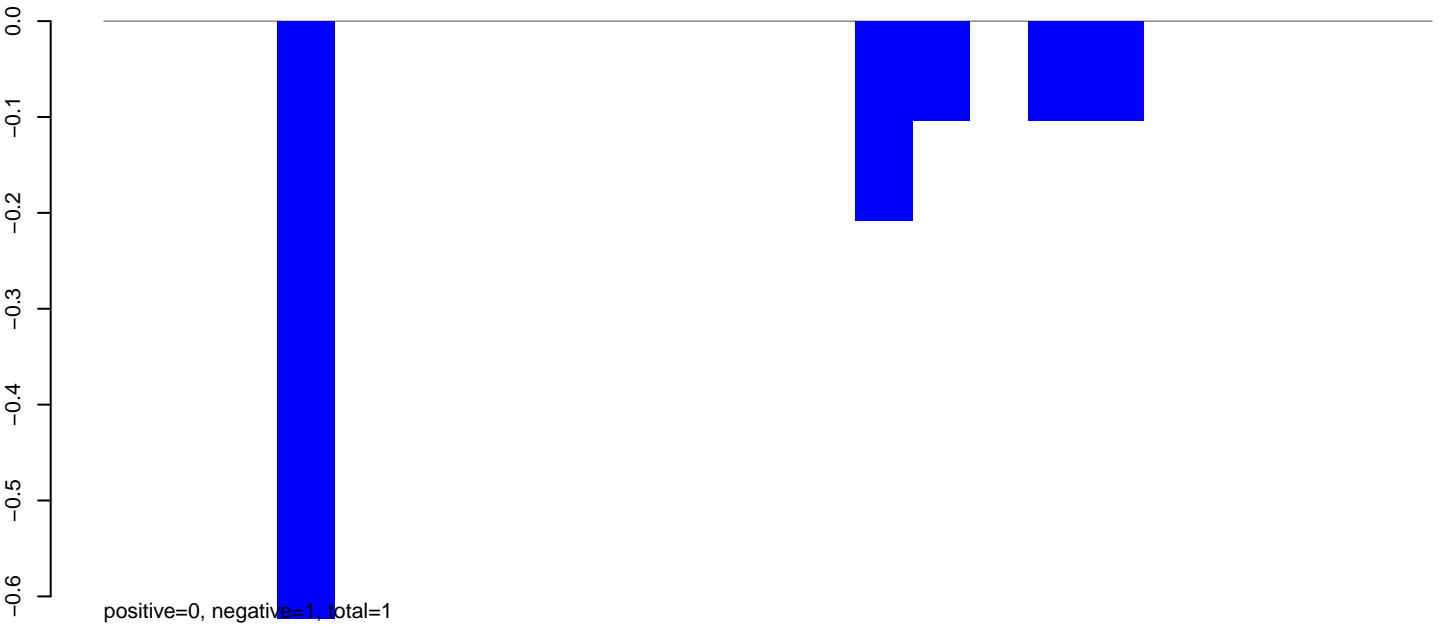




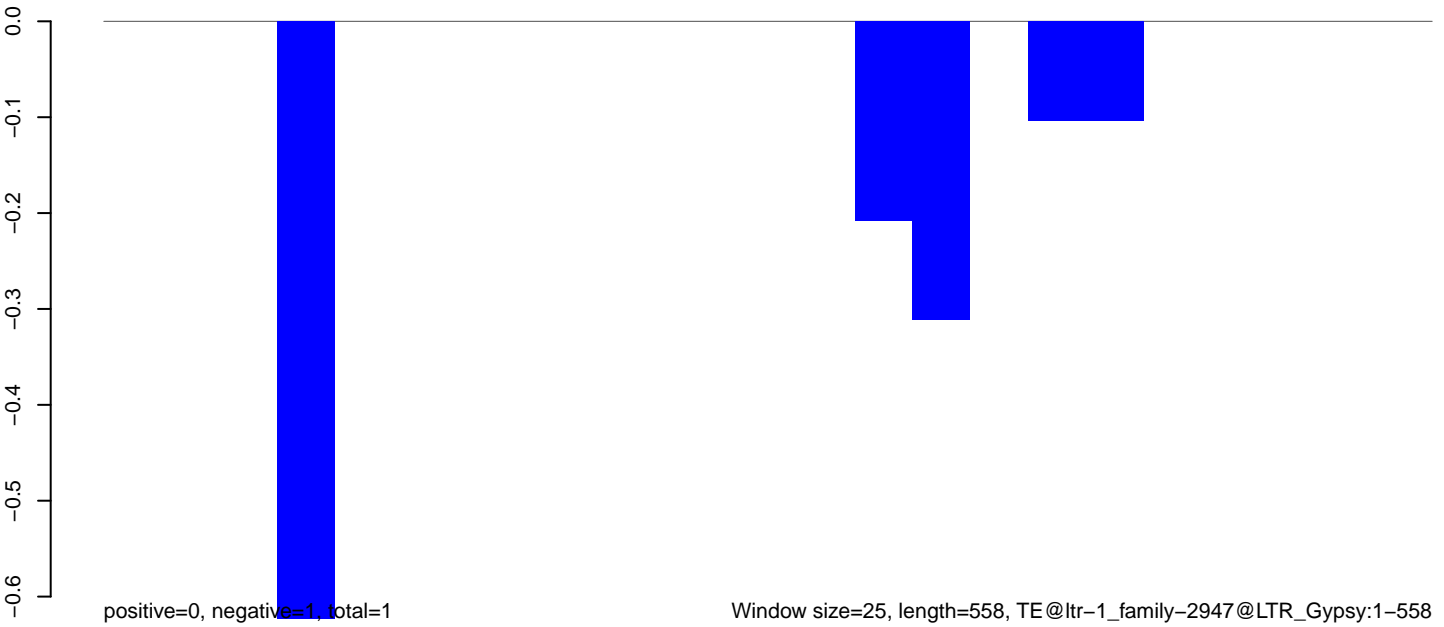
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



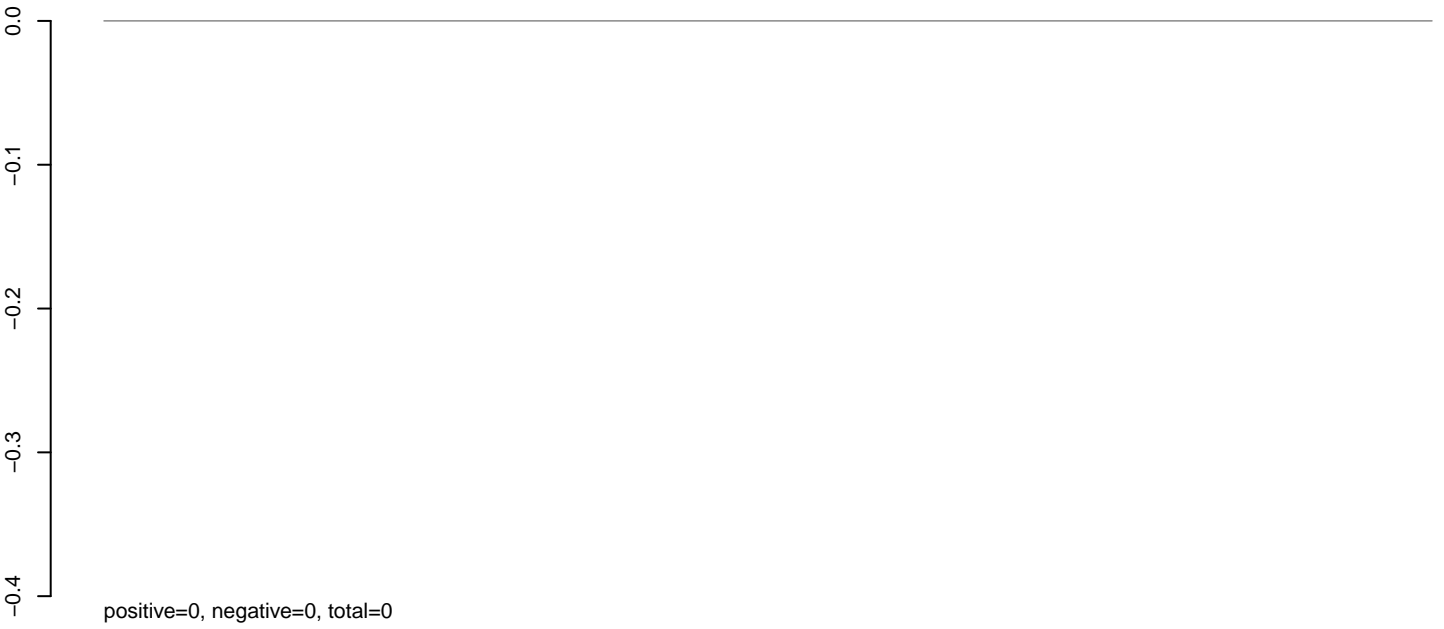
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



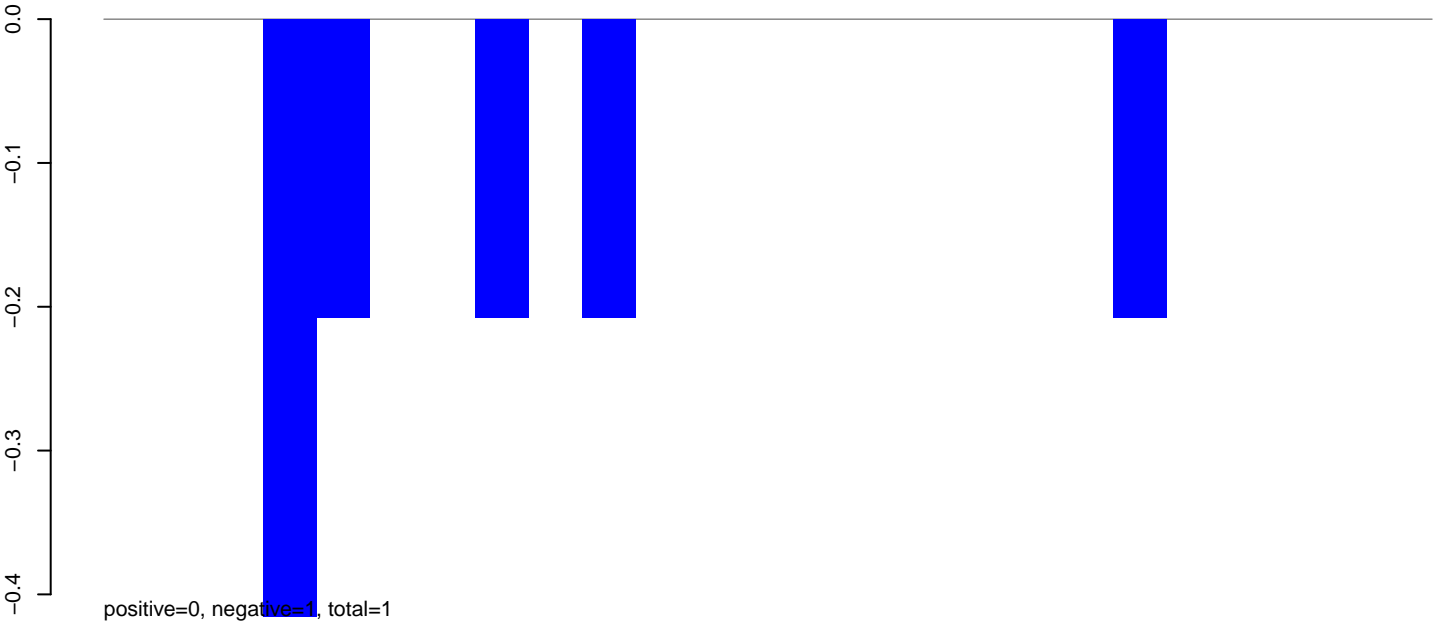
**AeAlbo\_C636\_SINV\_GFP.rep**



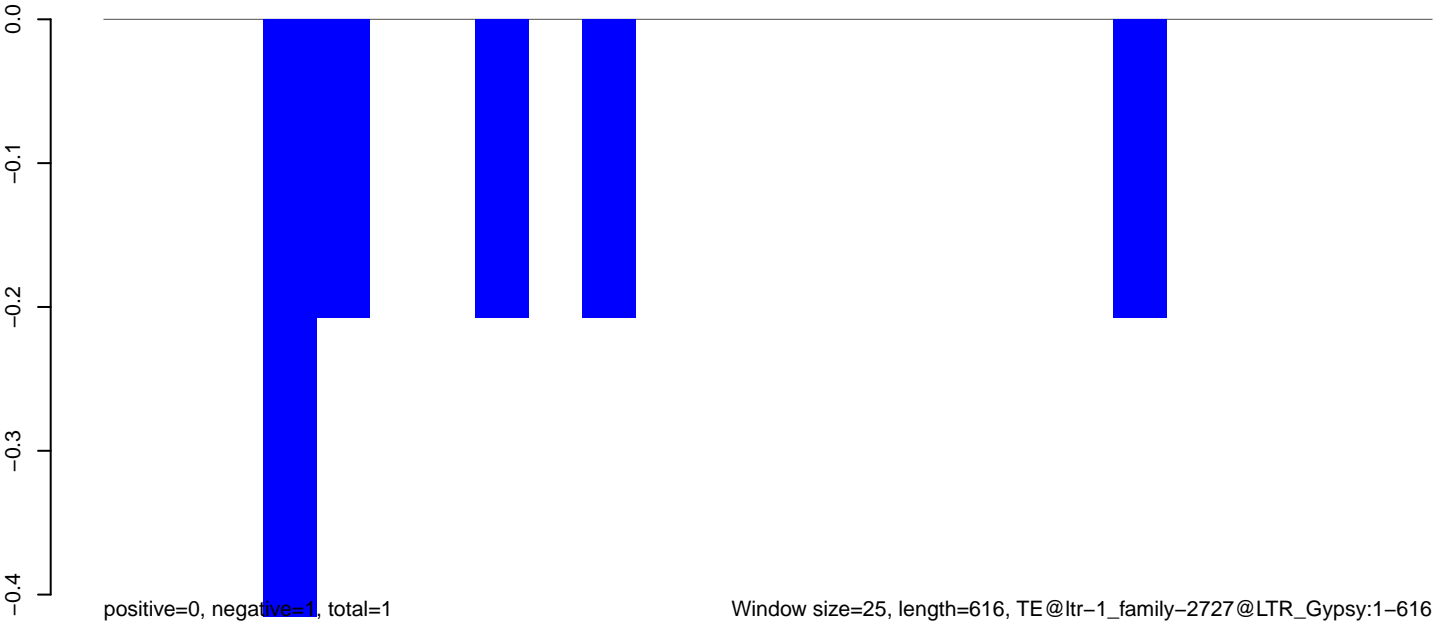
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



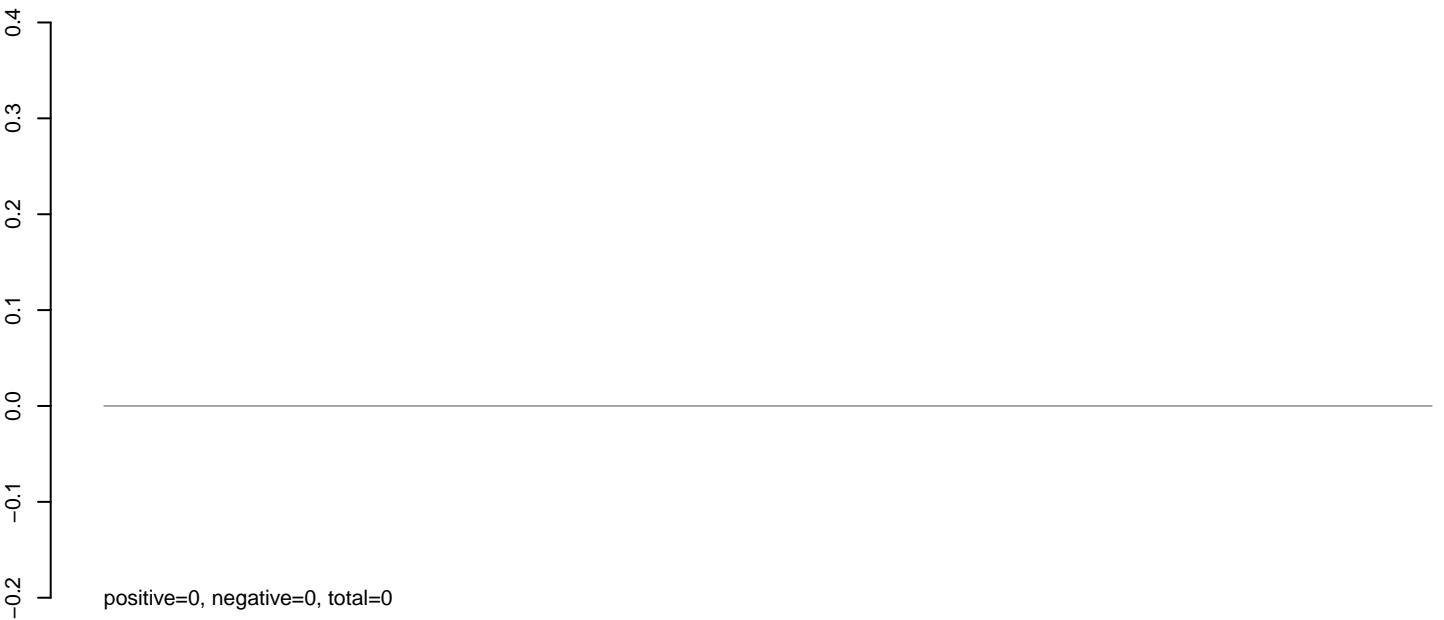
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



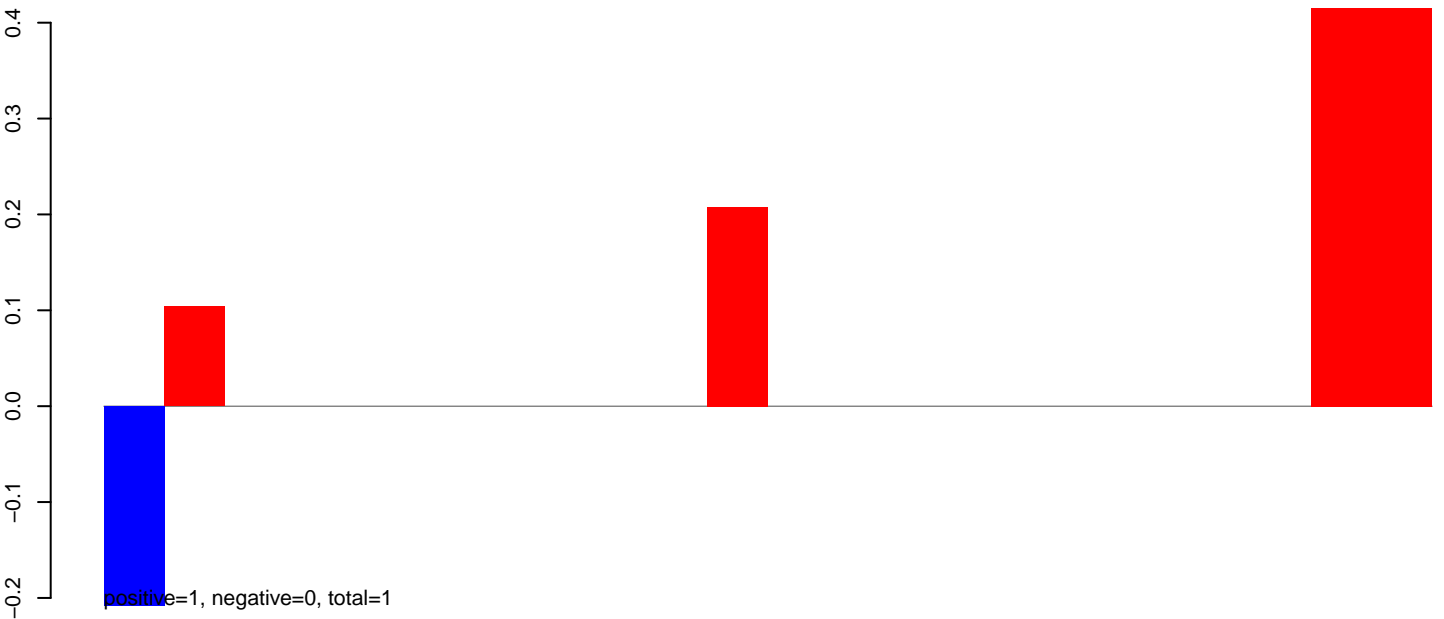
AeAlbo\_C636\_SINV\_GFP.rep



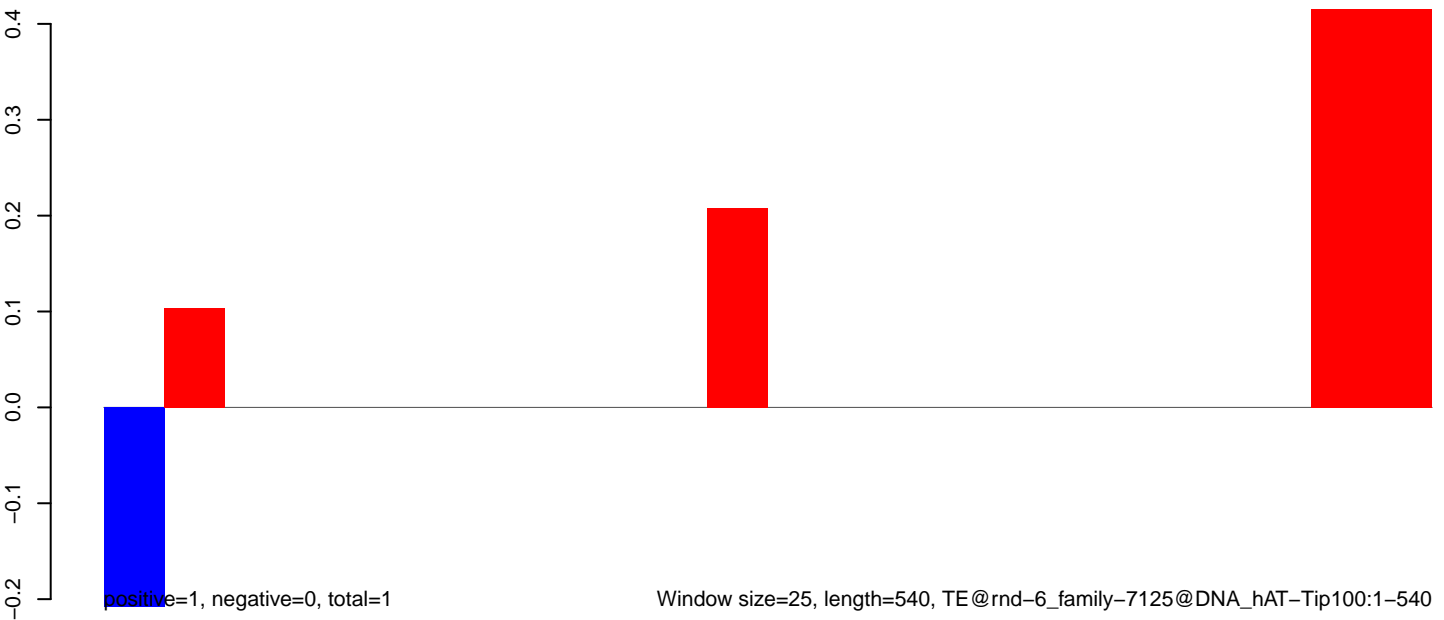
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



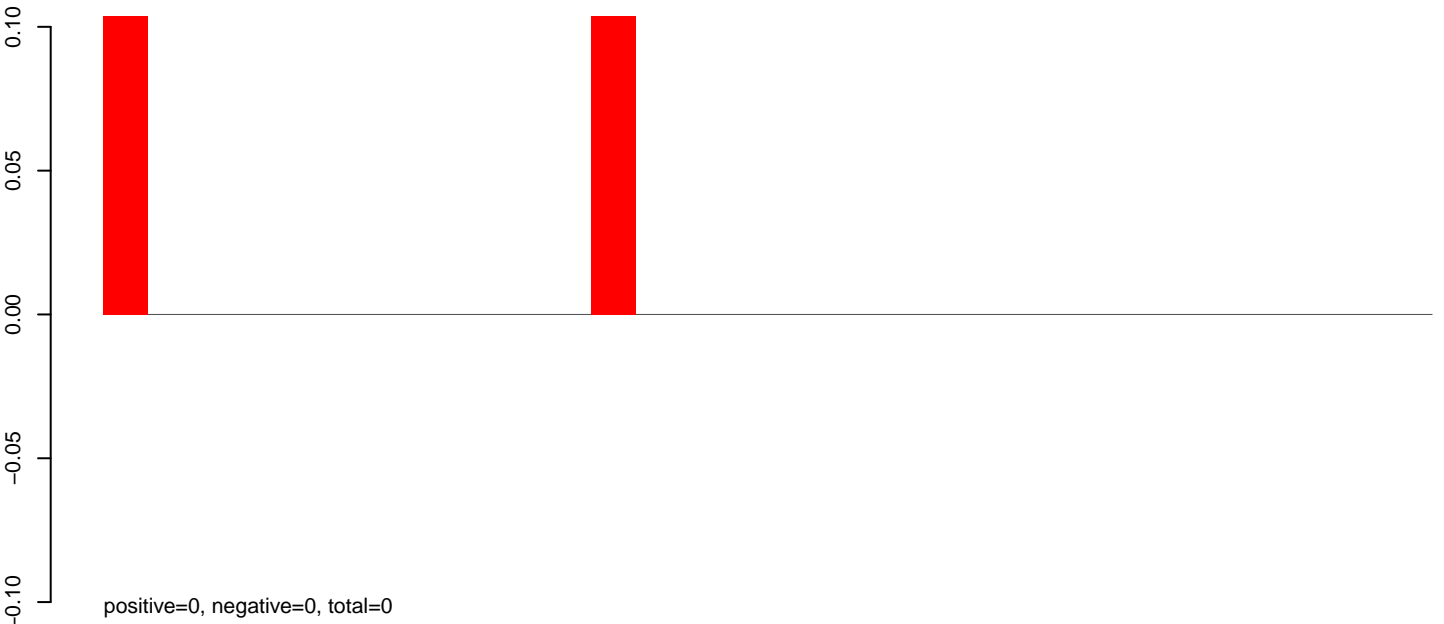
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



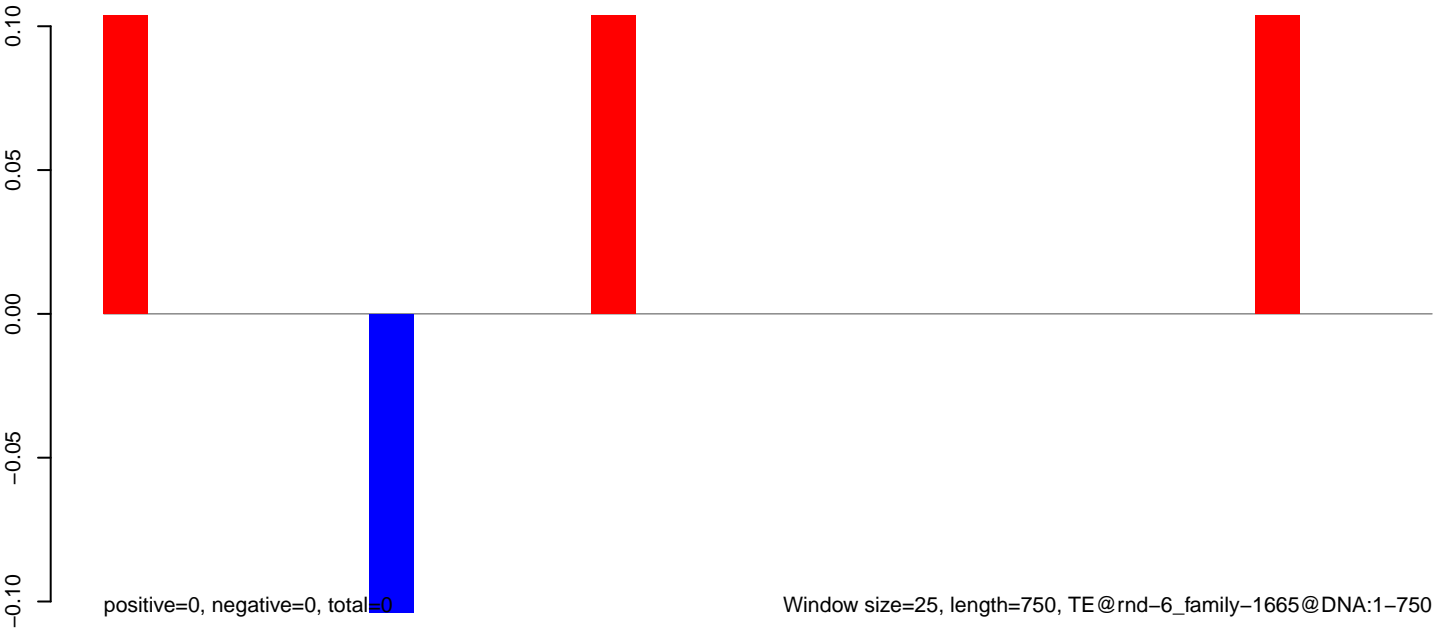
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



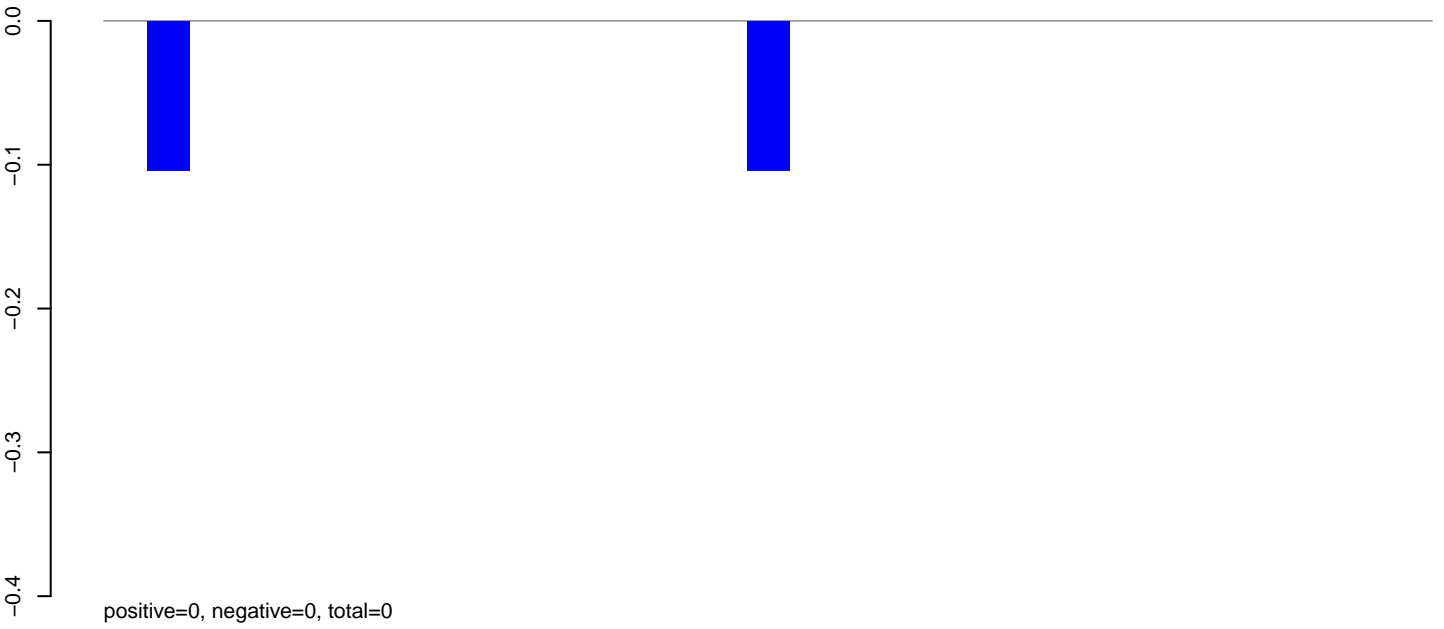
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



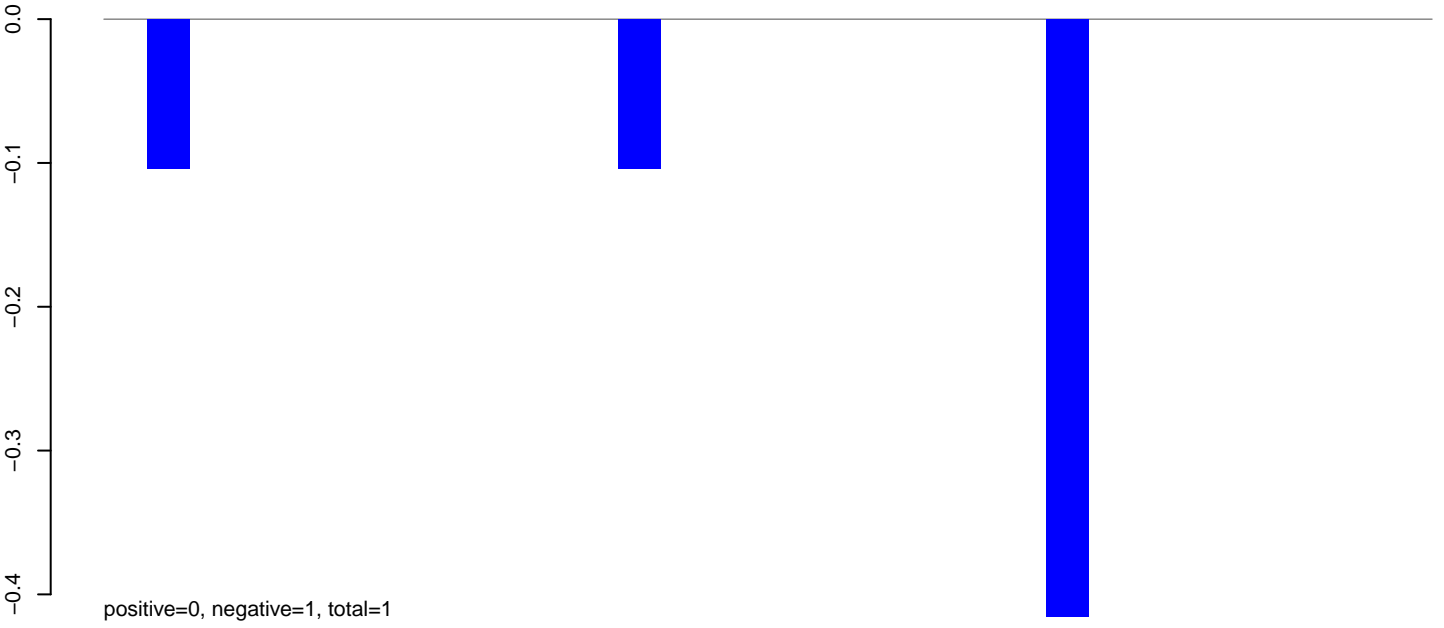
**AeAlbo\_C636\_SINV\_GFP.rep**



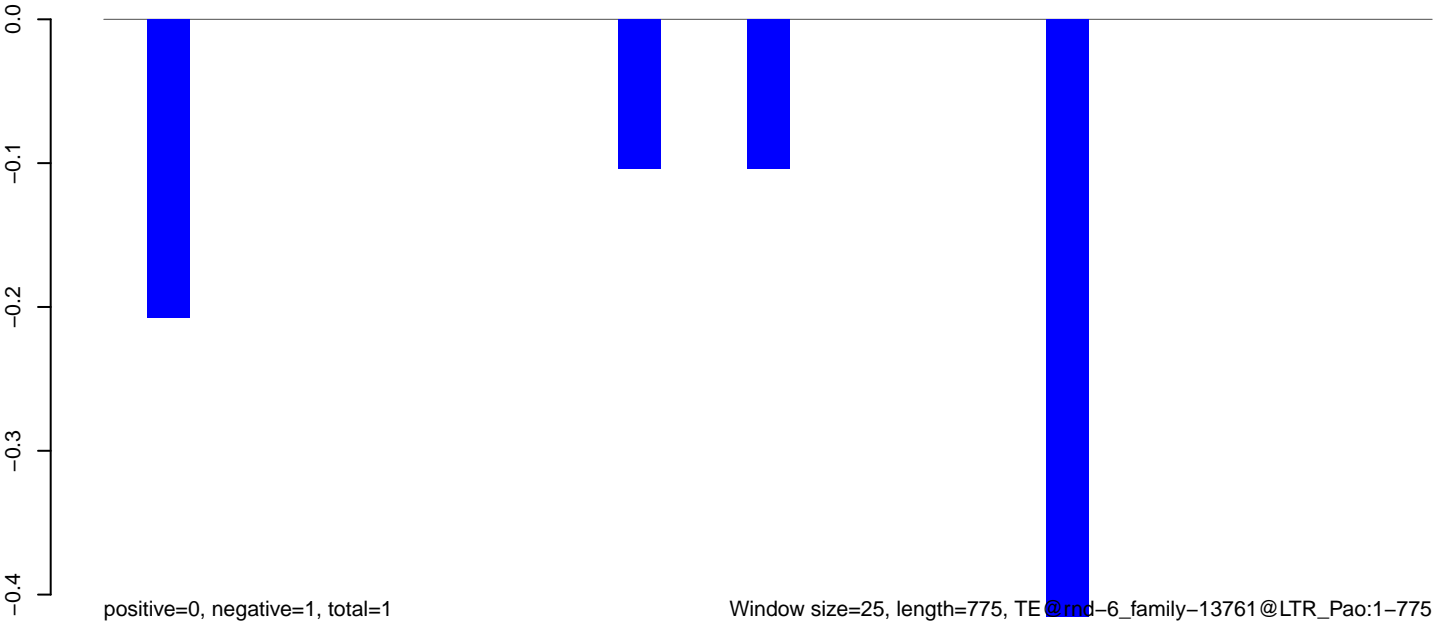
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



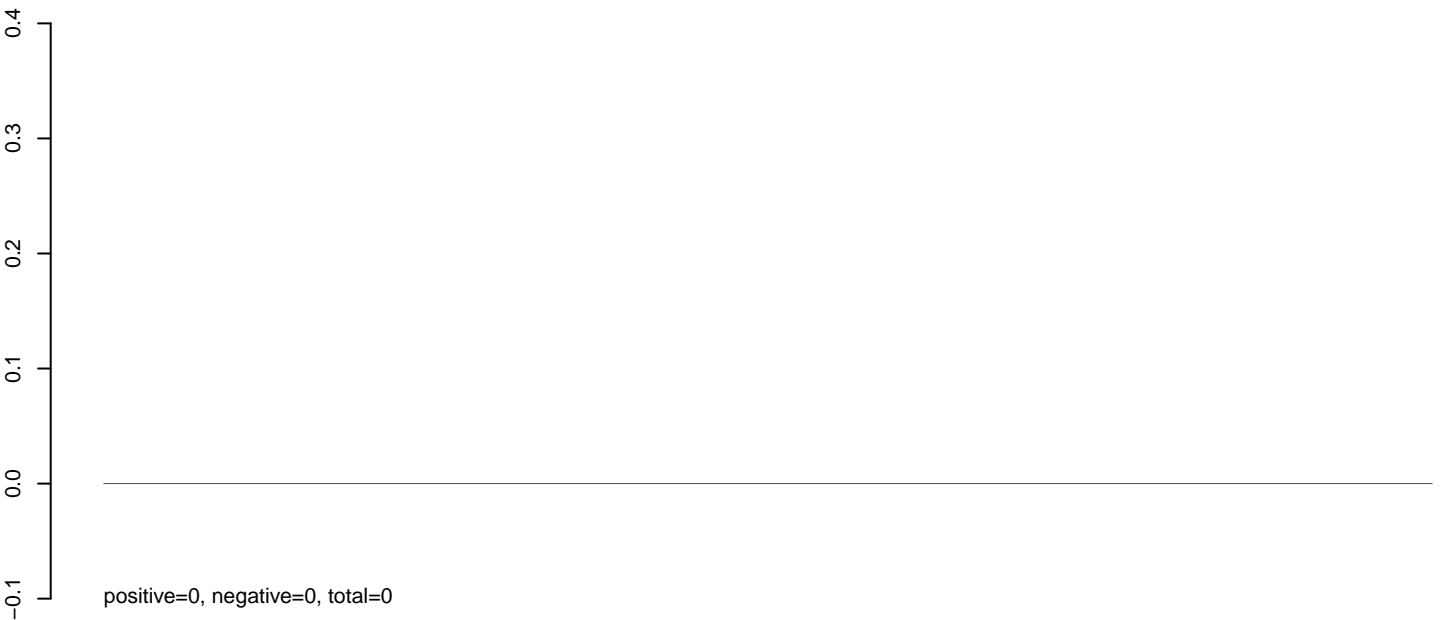
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



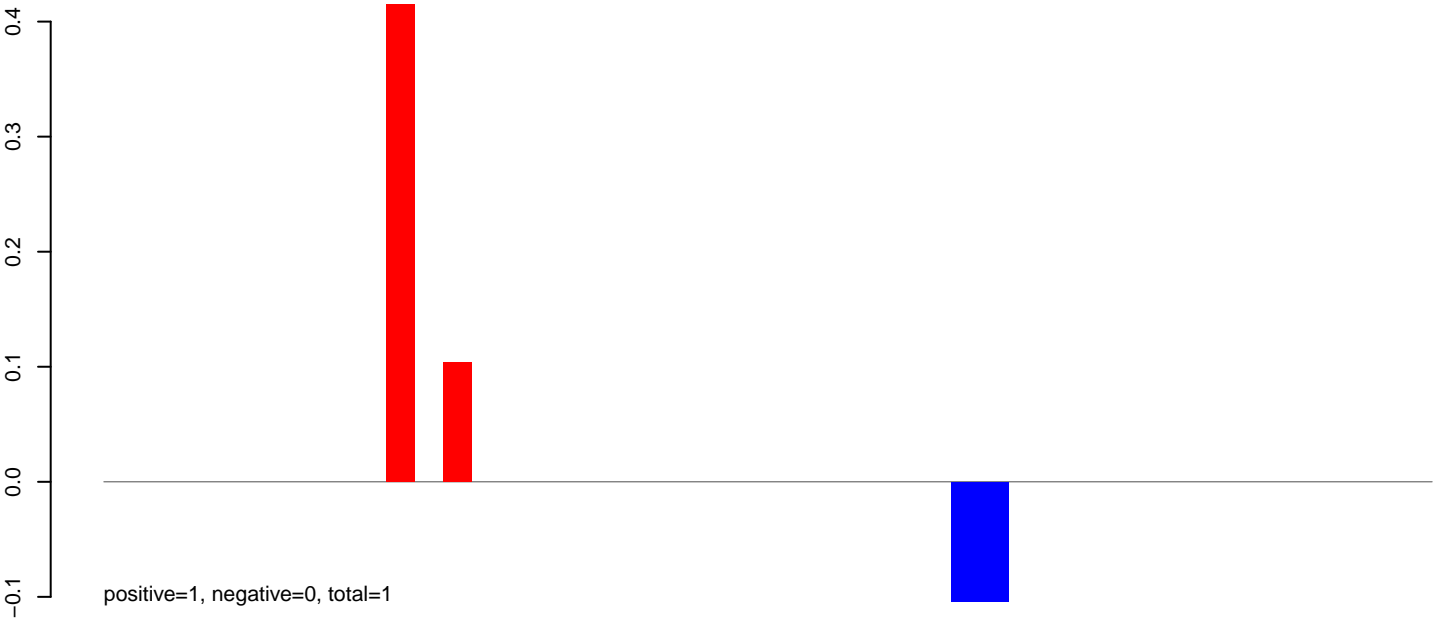
AeAlbo\_C636\_SINV\_GFP.rep



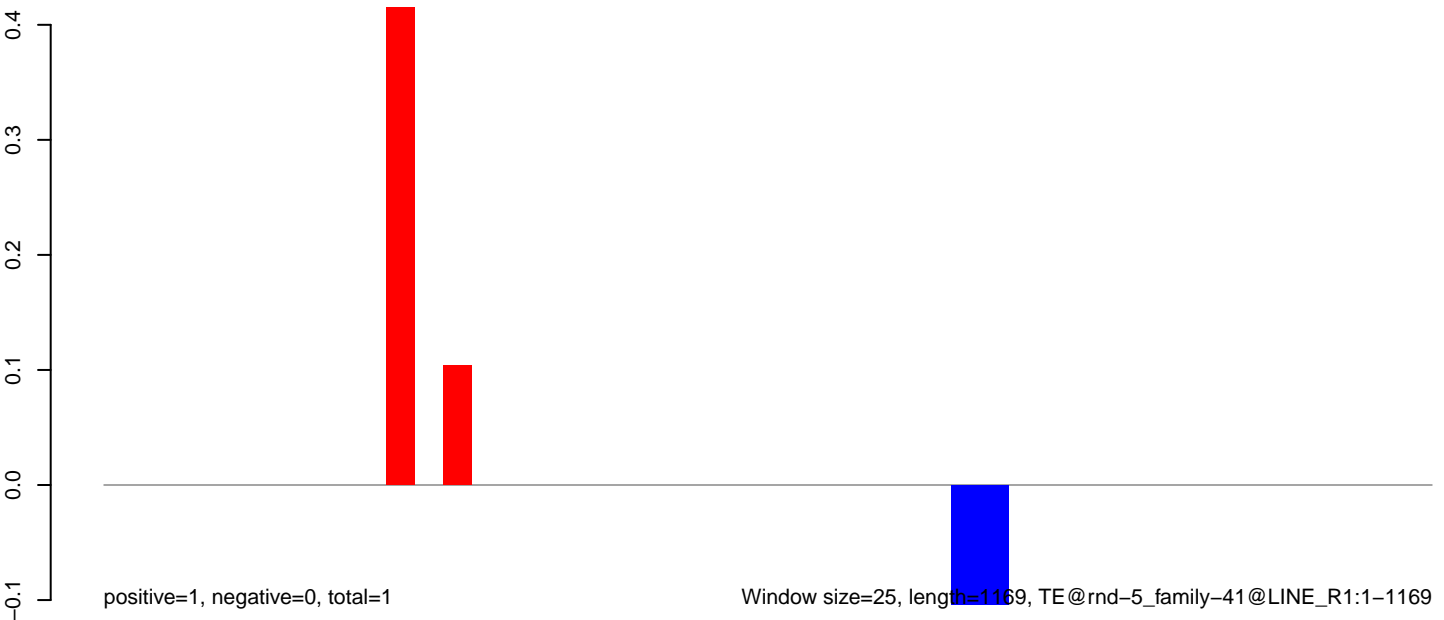
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

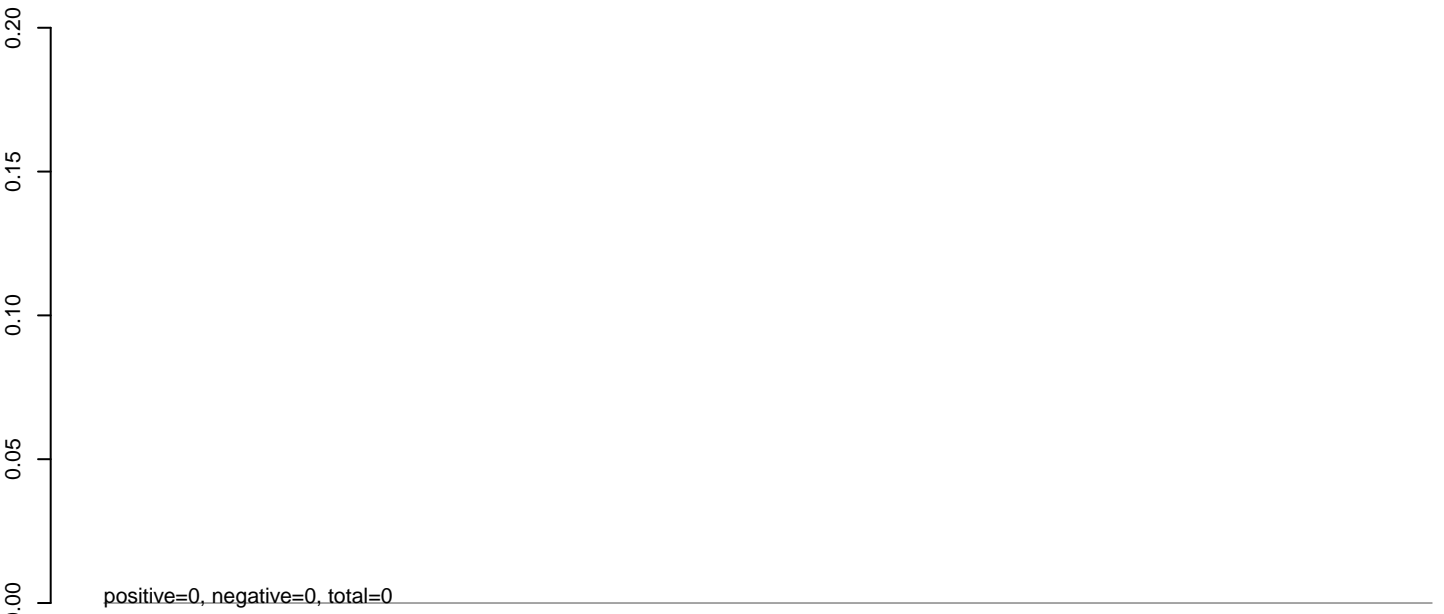


AeAlbo\_C636\_SINV\_GFP.rep

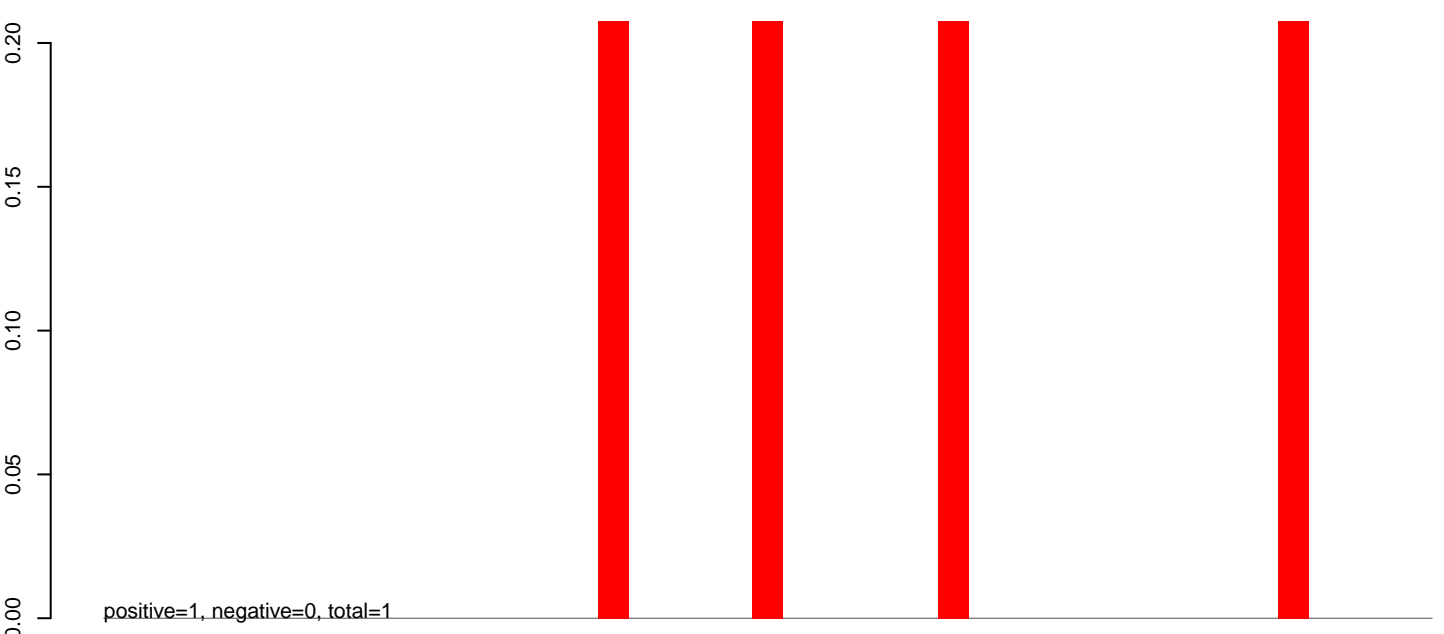


Window size=25, length=1169, TE@rnd-5\_family-41@LINE\_R1:1-1169

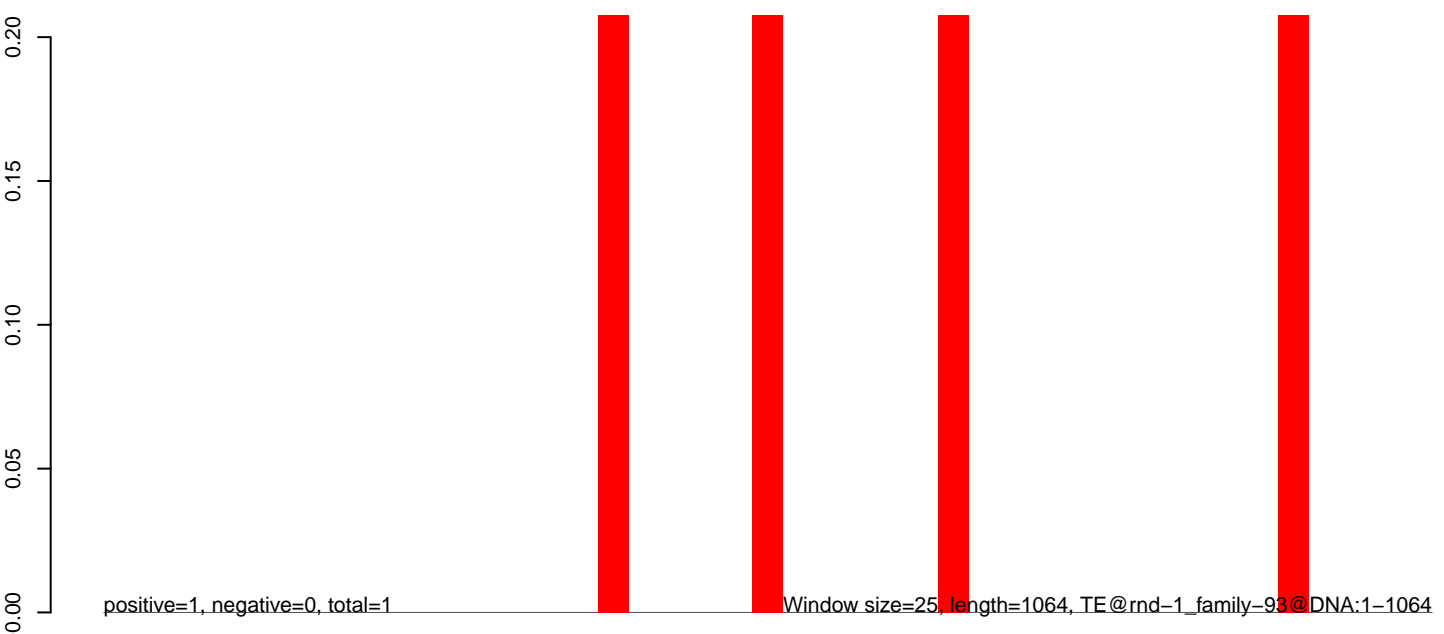
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



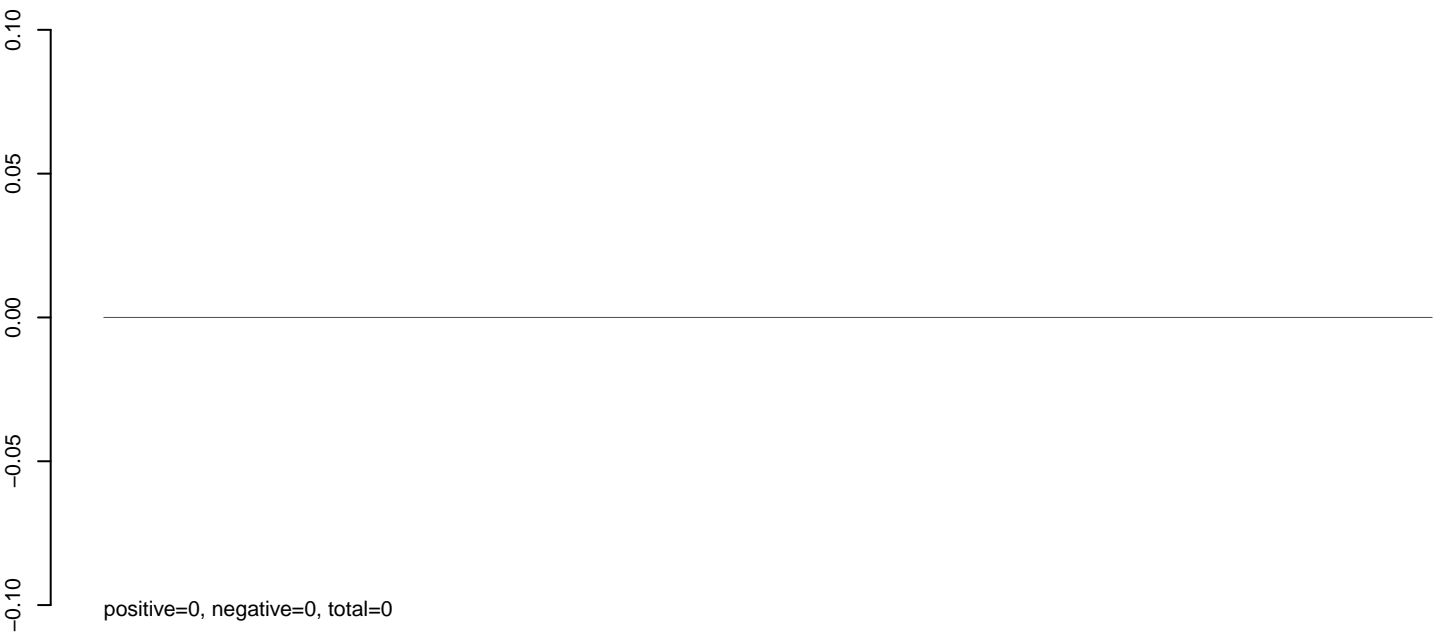
AeAlbo\_C636\_SINV\_GFP.rep



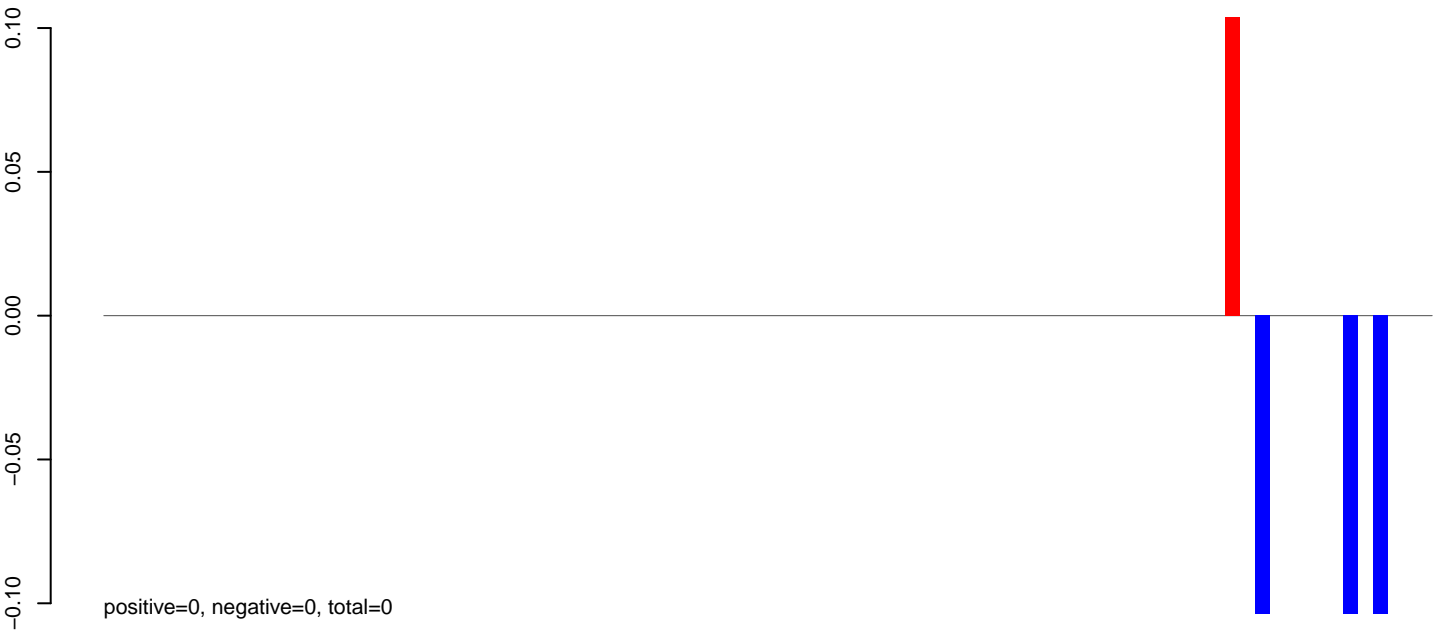
Window size=25, length=1064, TE@rnd=1\_family=93@DNA:1-1064

0 200 400 600 800 1000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

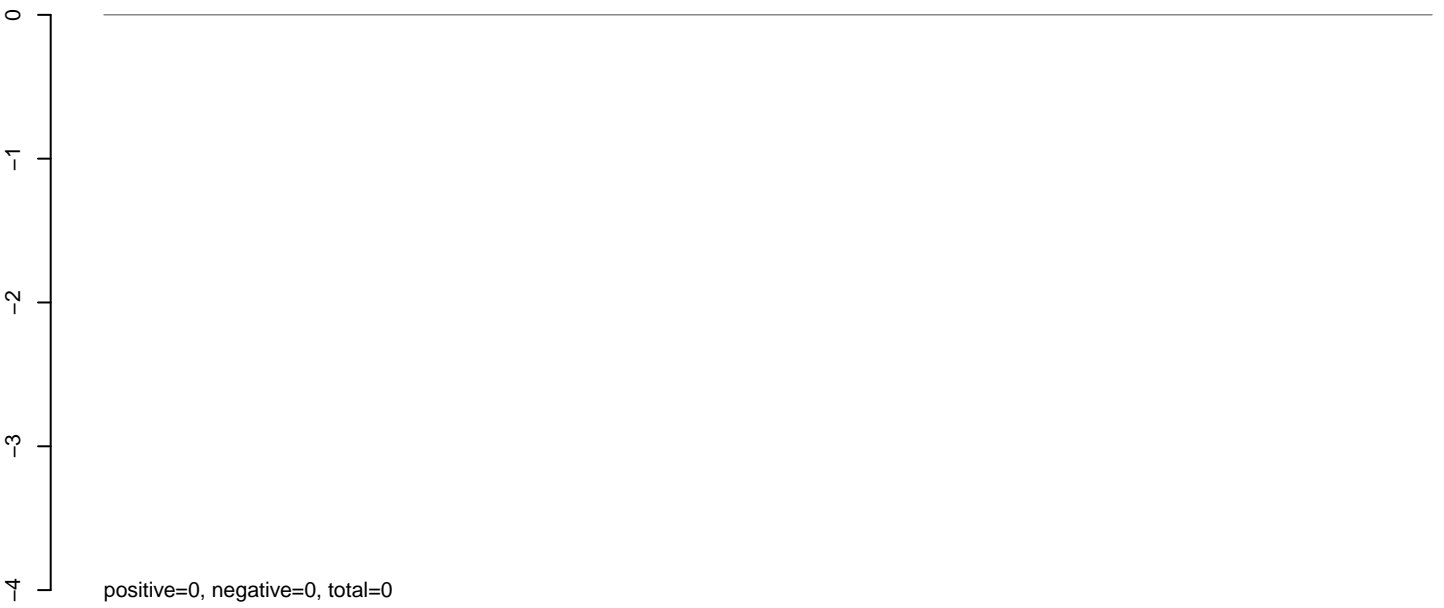


AeAlbo\_C636\_SINV\_GFP.rep

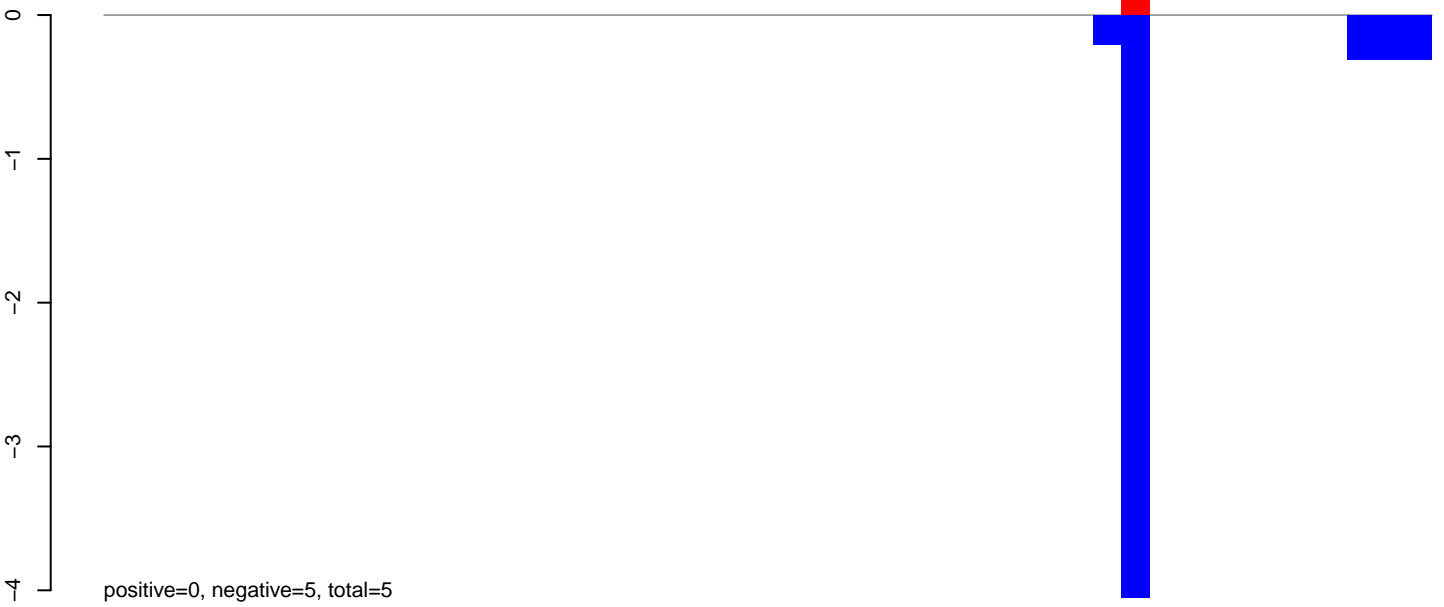




AeAlbo\_C636\_SINV\_GFP.18\_23.rep



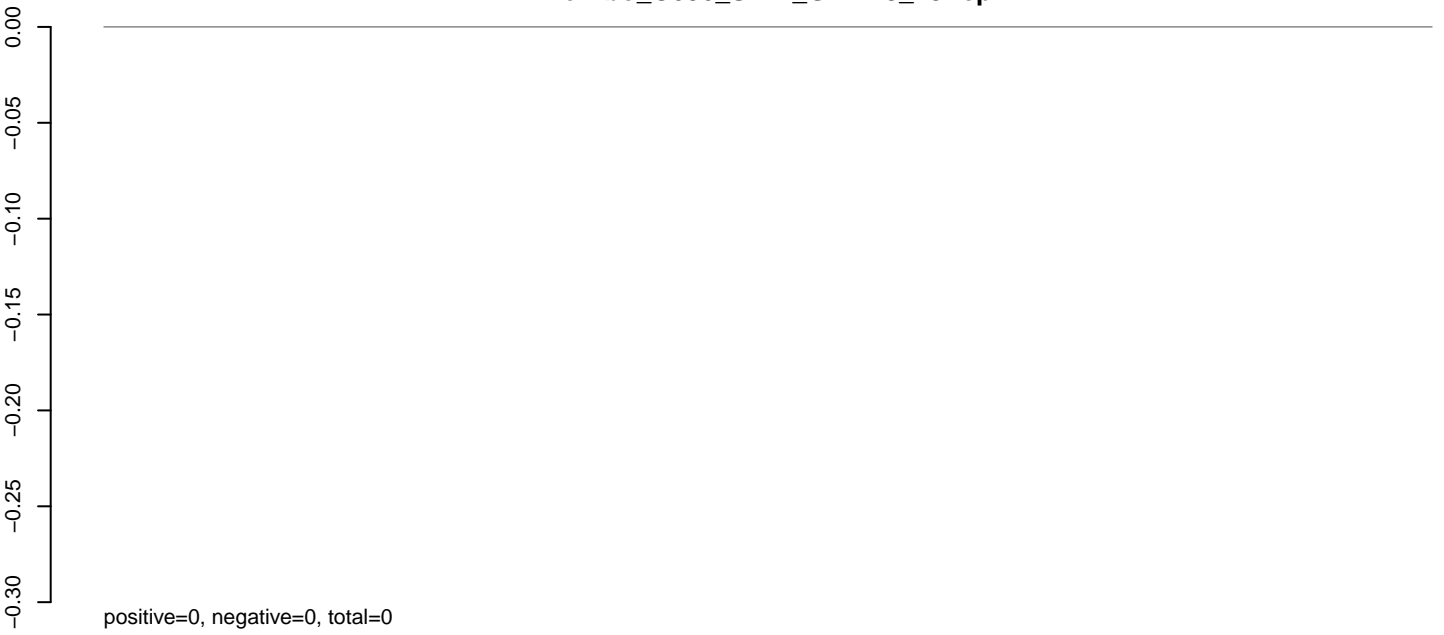
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



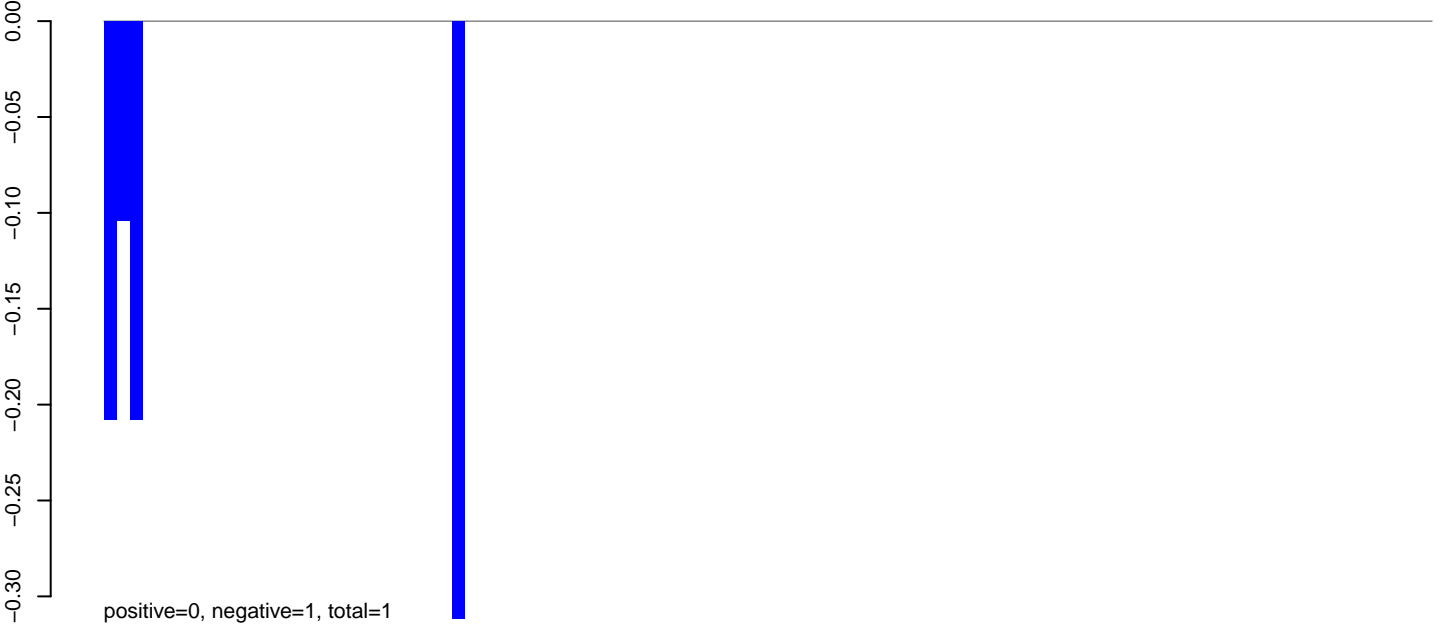
AeAlbo\_C636\_SINV\_GFP.rep



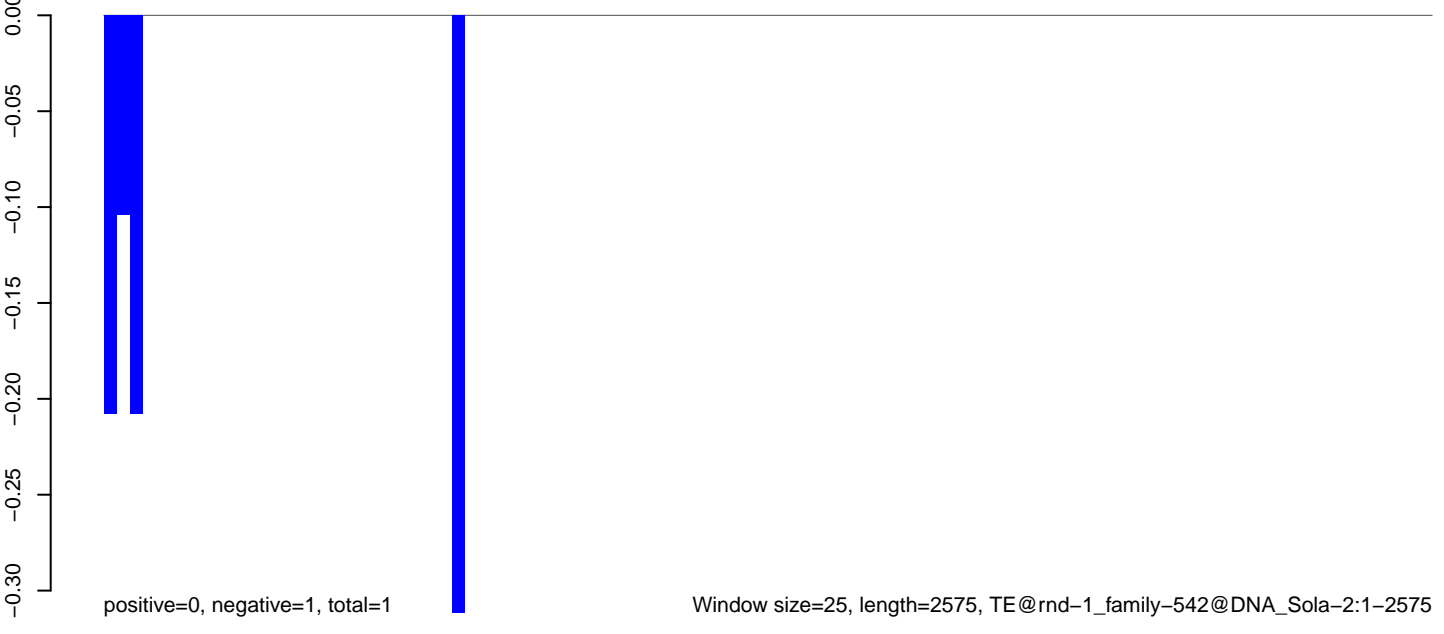
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



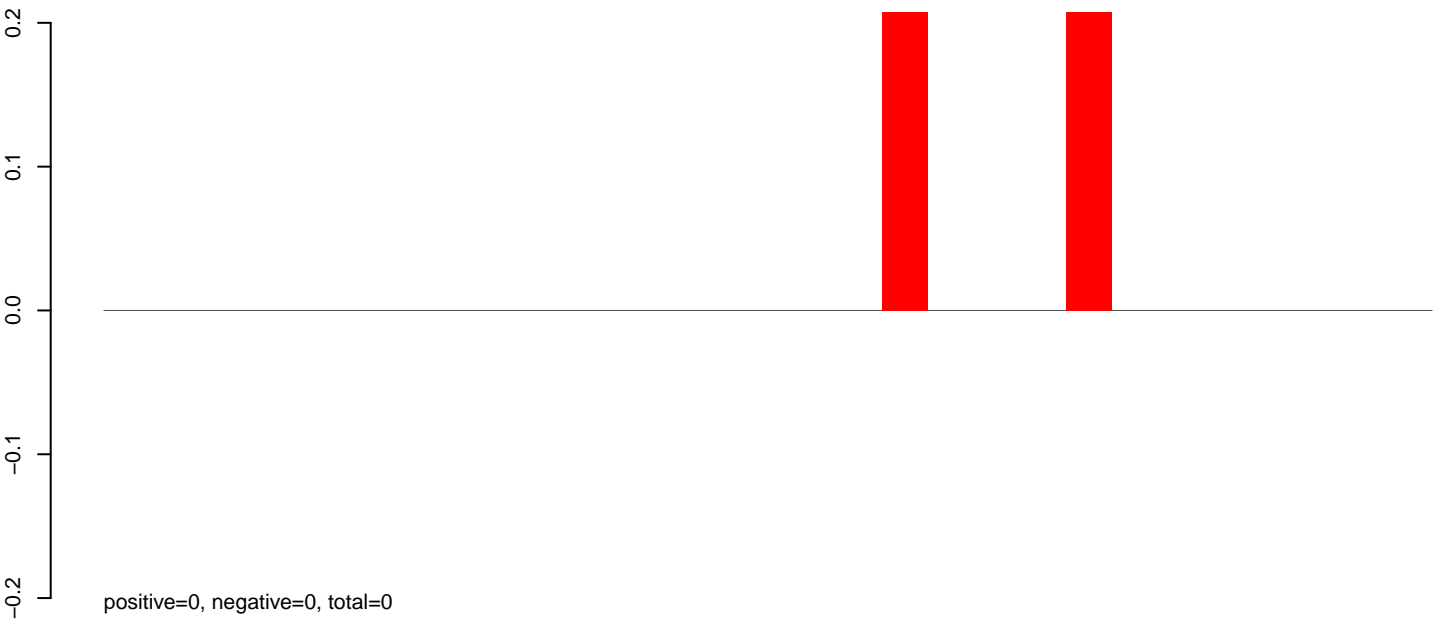
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



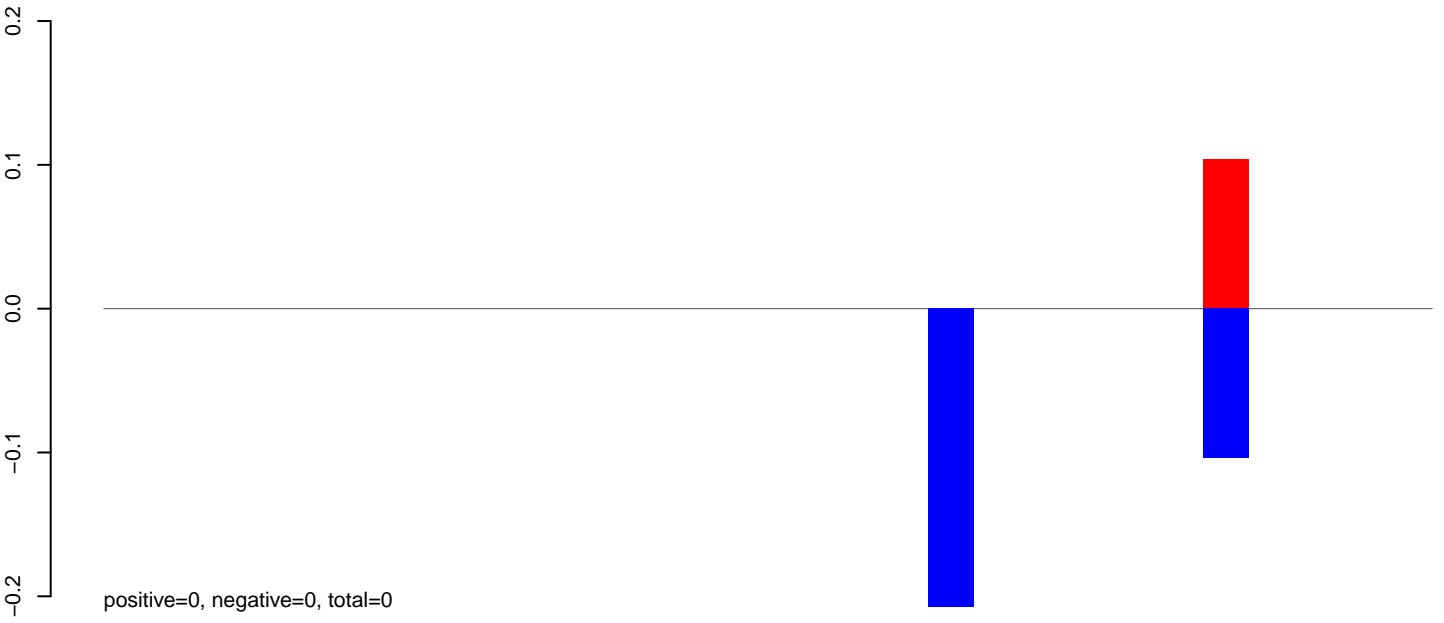
AeAlbo\_C636\_SINV\_GFP.rep



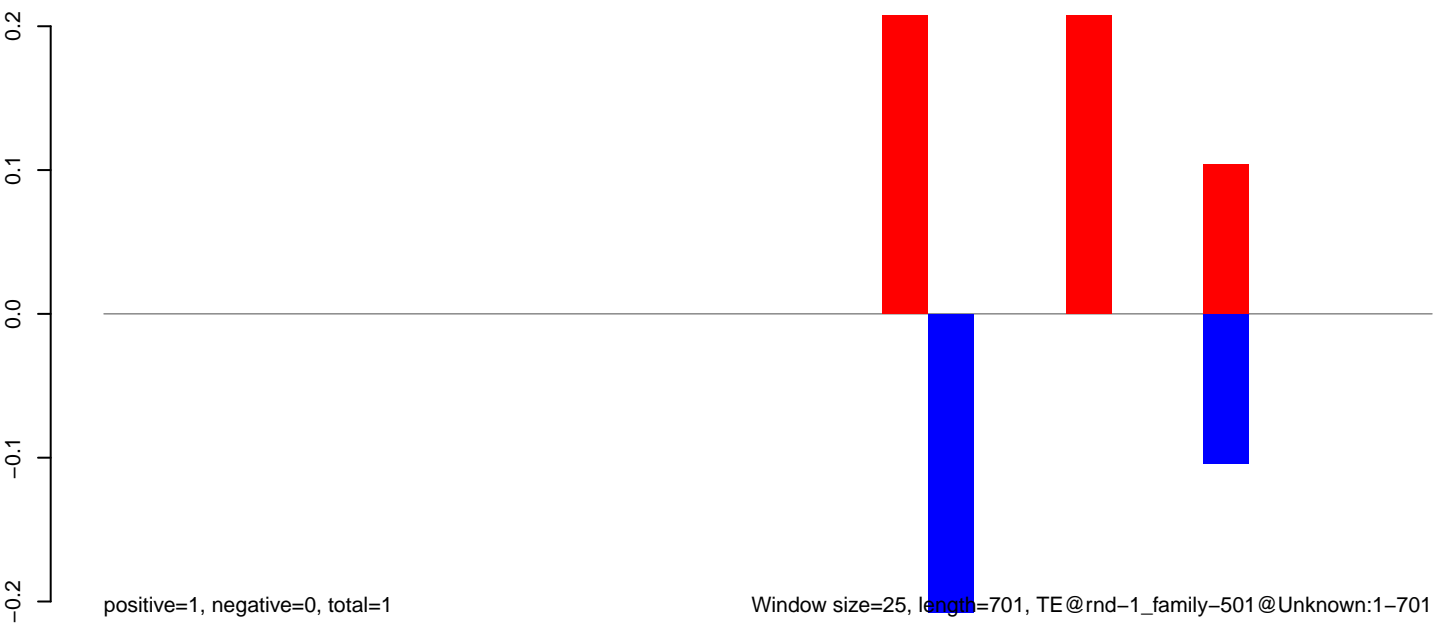
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

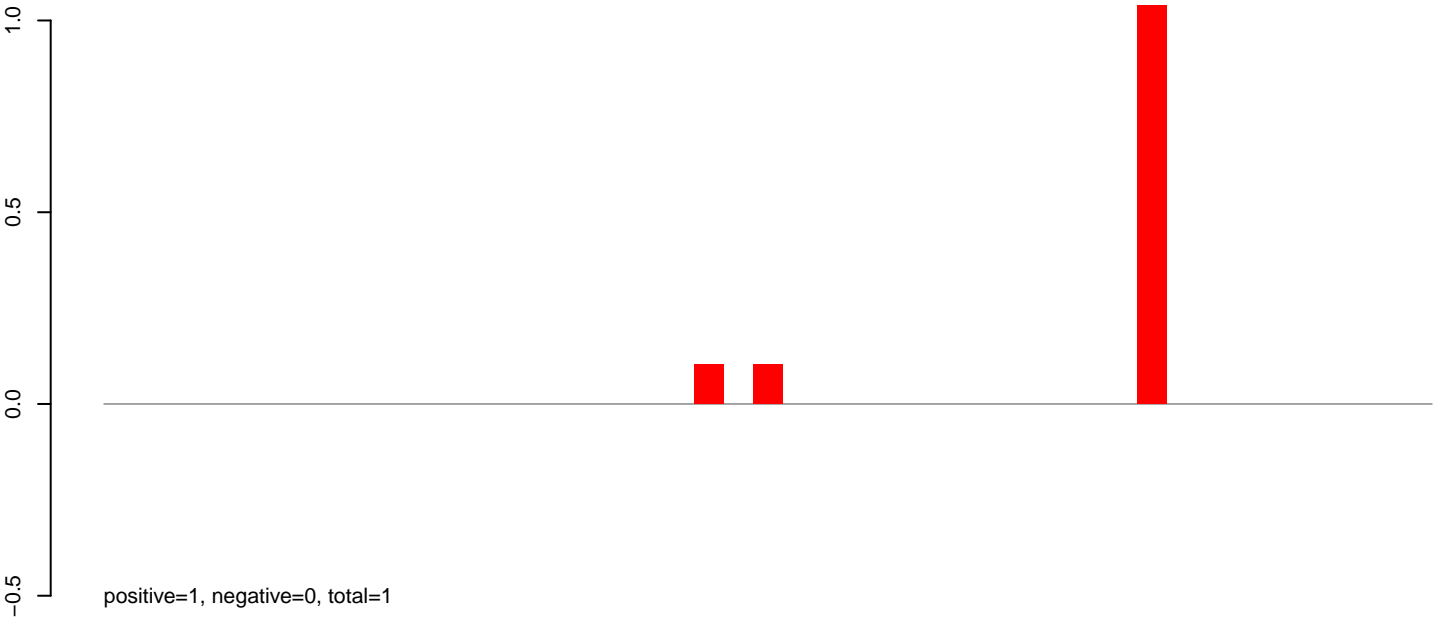


**AeAlbo\_C636\_SINV\_GFP.rep**

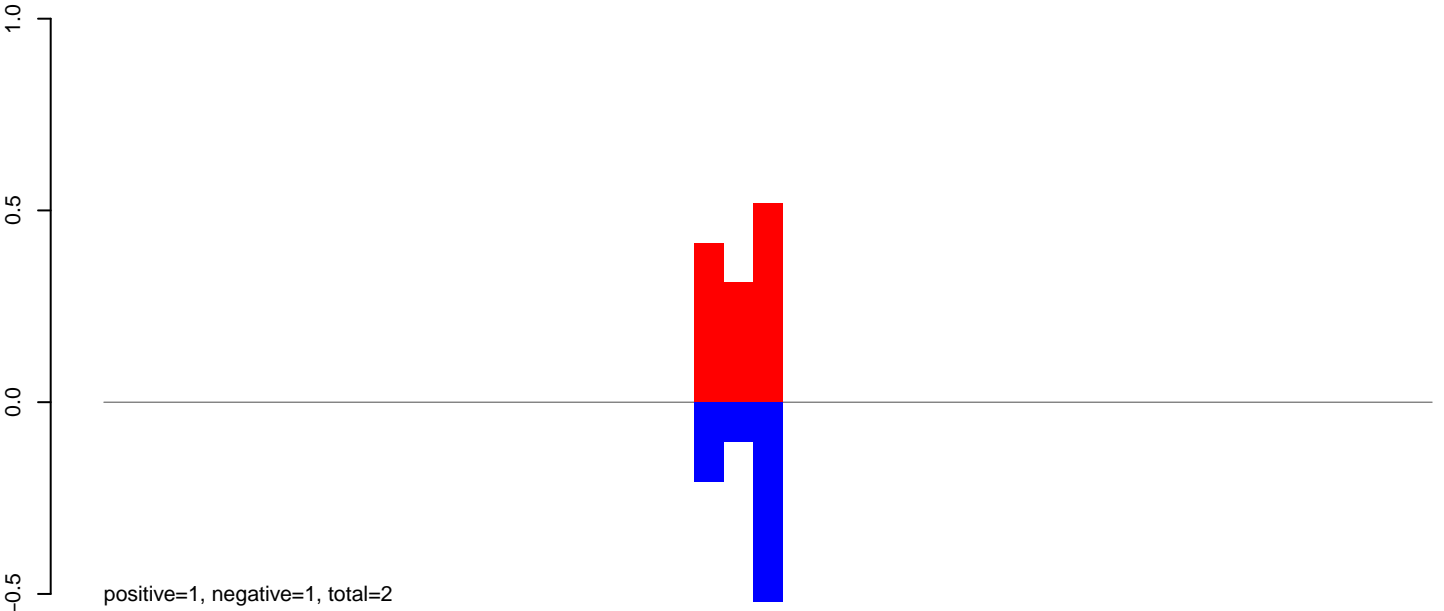


Window size=25, length=701, TE@rnd-1\_family-501@Unknown:1-701

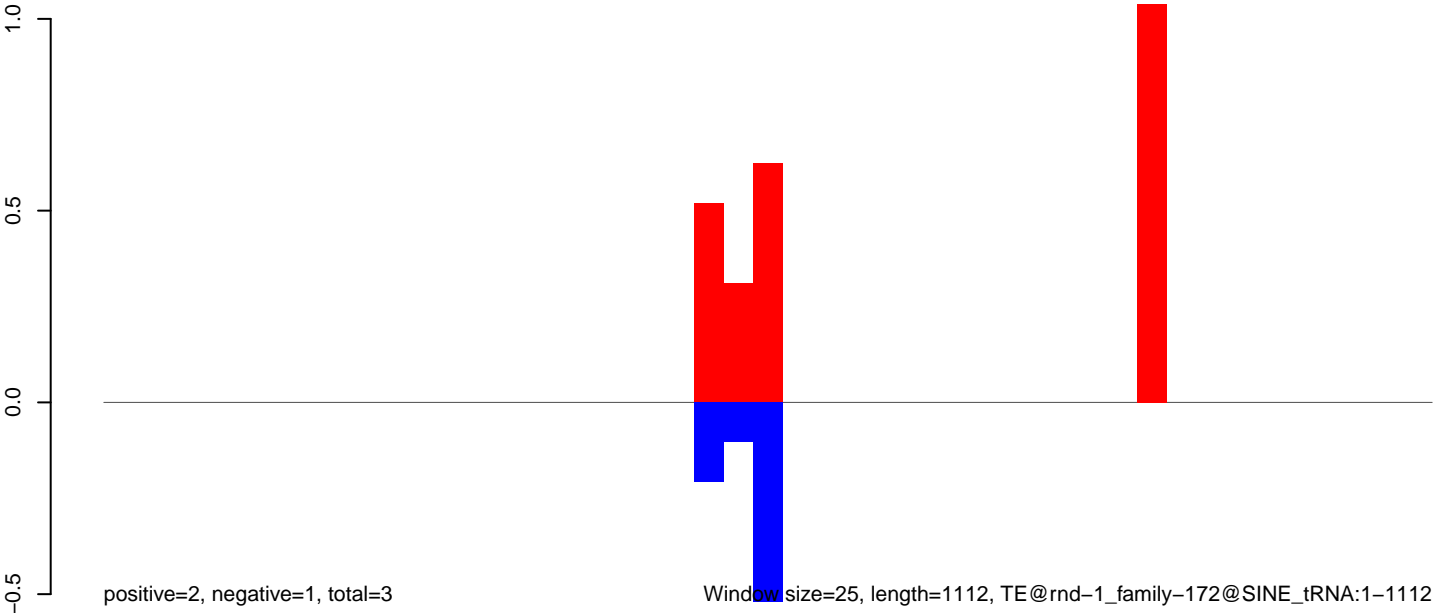
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

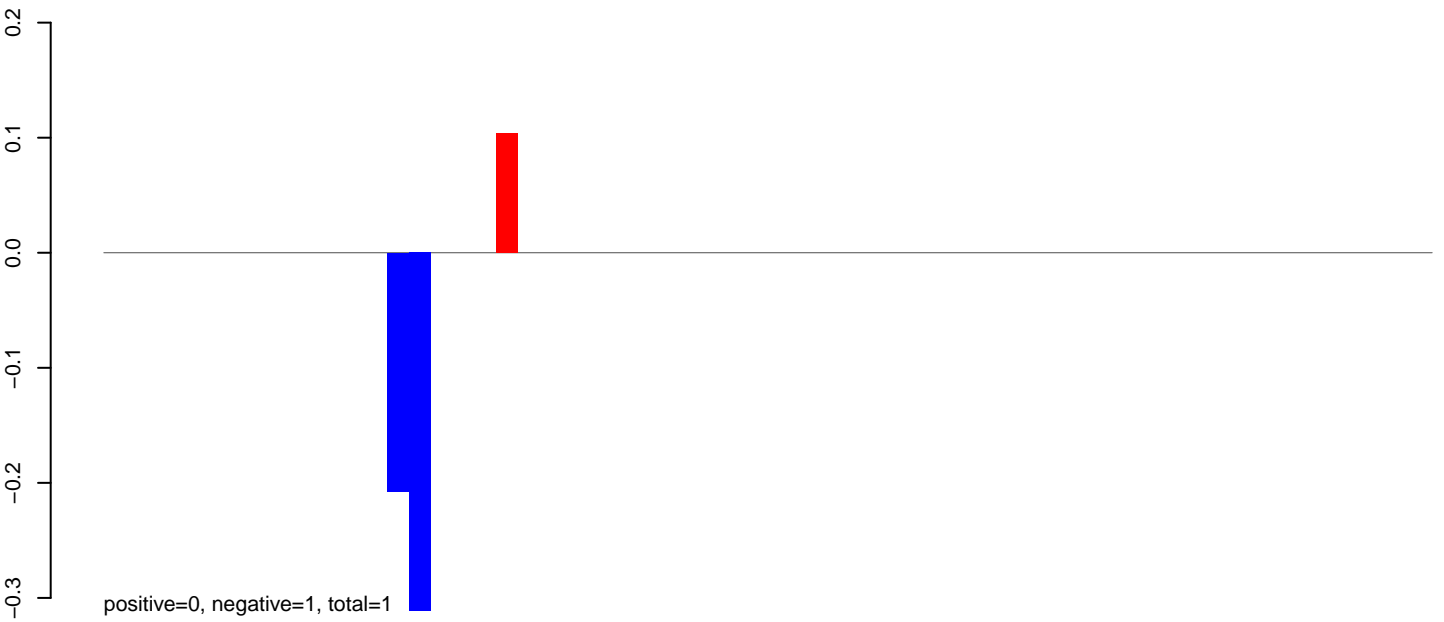


AeAlbo\_C636\_SINV\_GFP.rep

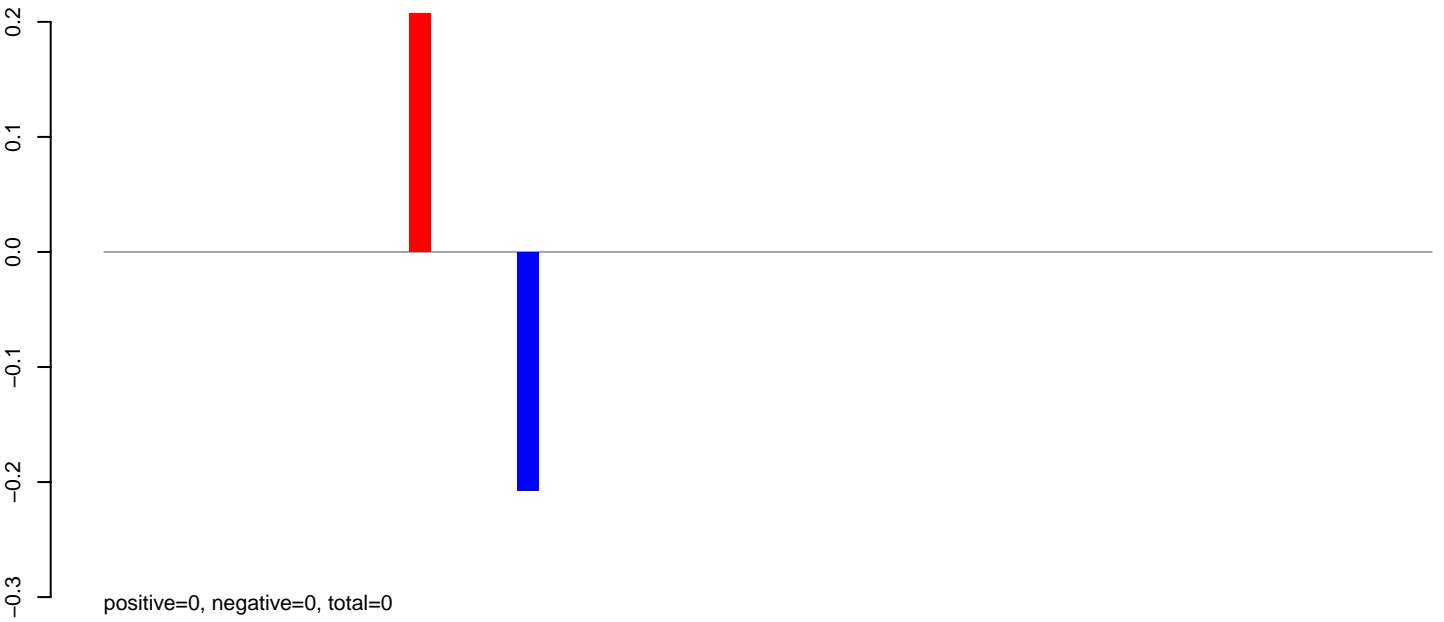


Window size=25, length=1112, TE@rnd-1\_family-172@SINE\_tRNA:1-1112

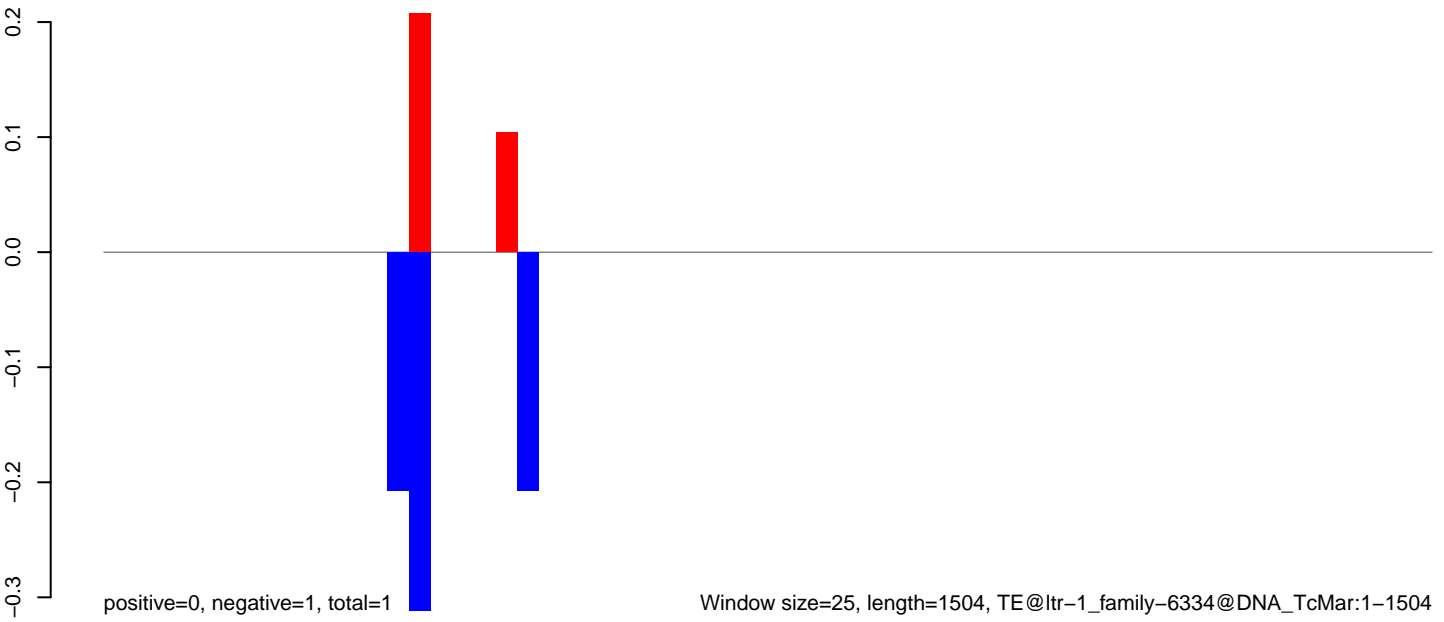
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

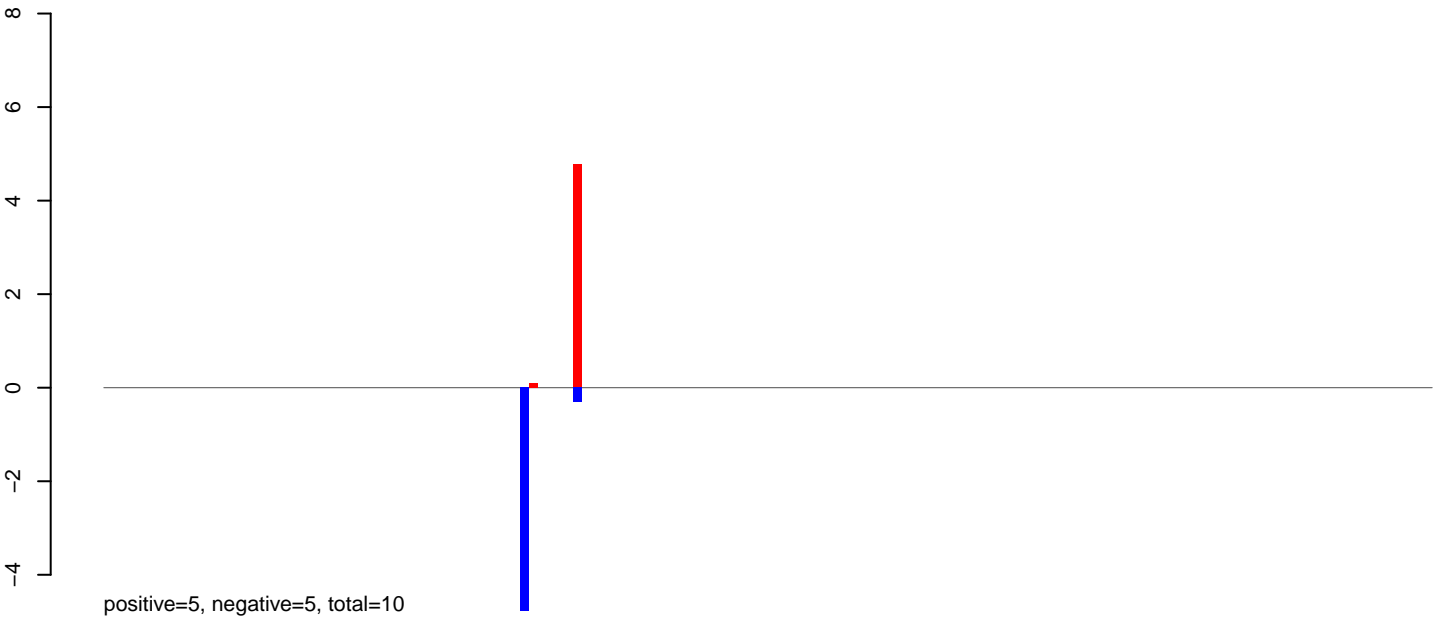


AeAlbo\_C636\_SINV\_GFP.rep

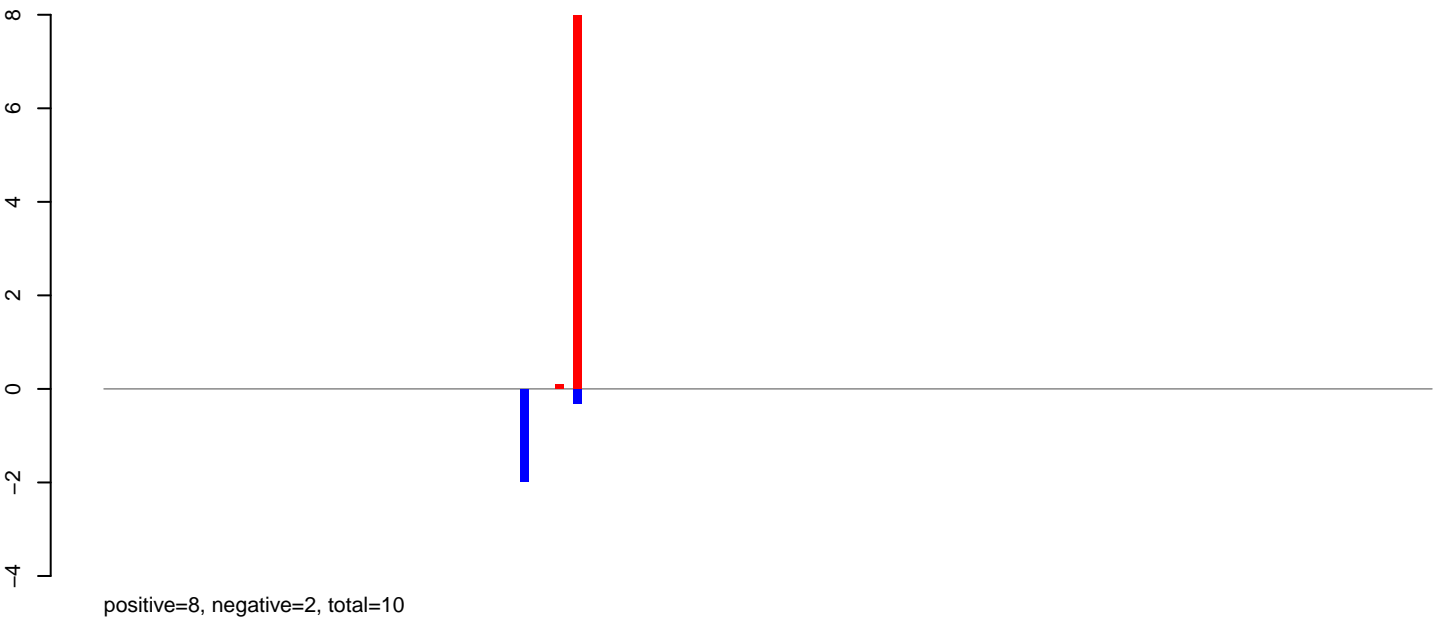


Window size=25, length=1504, TE@ltr-1\_family-6334@DNA\_TcMar:1-1504

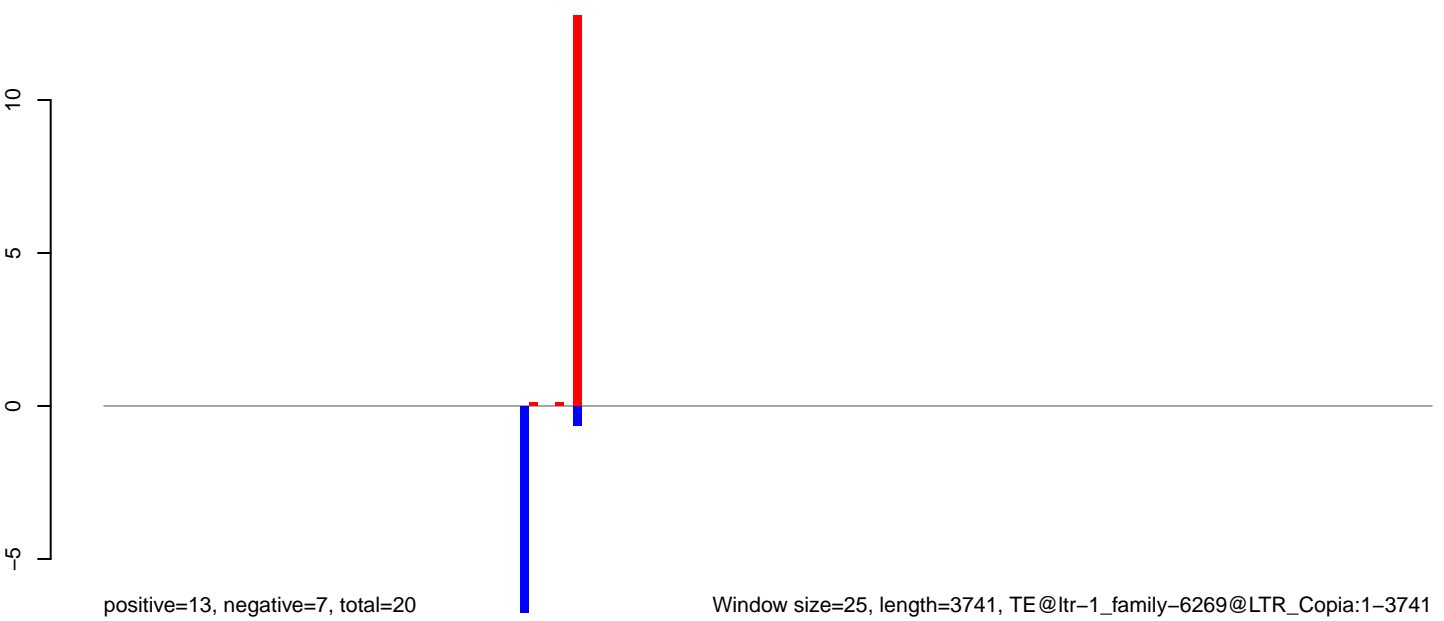
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



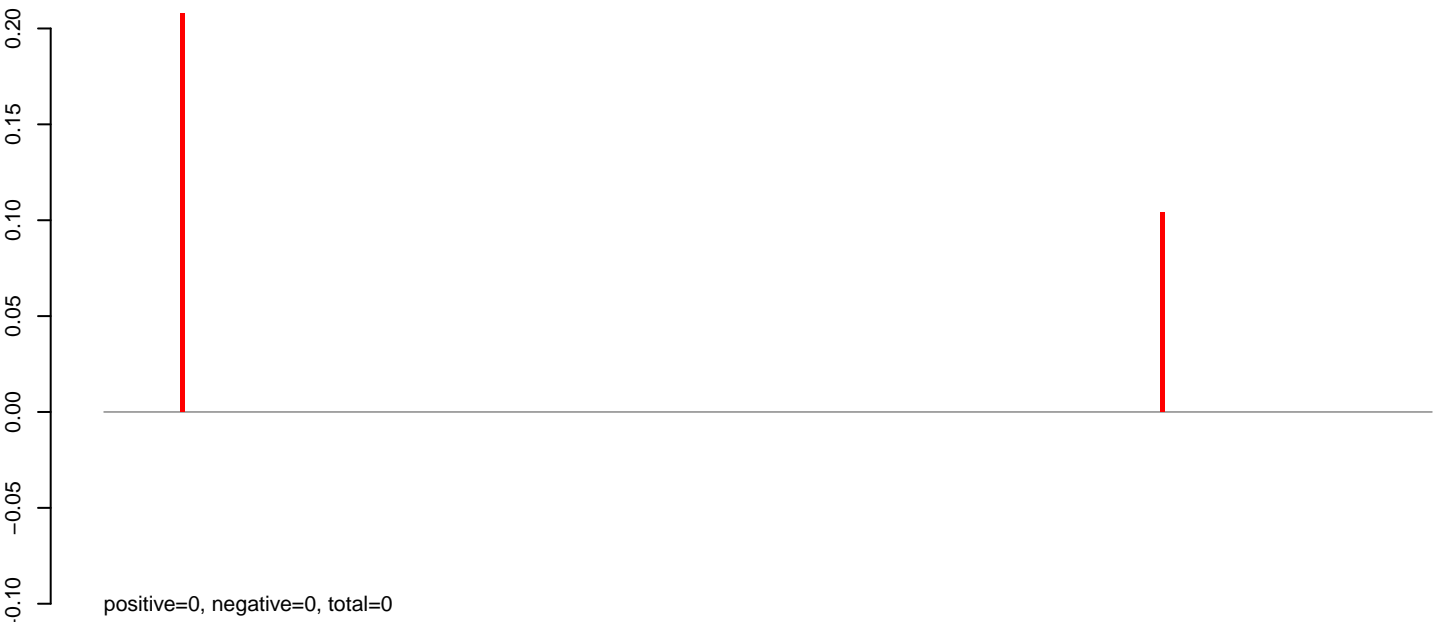
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



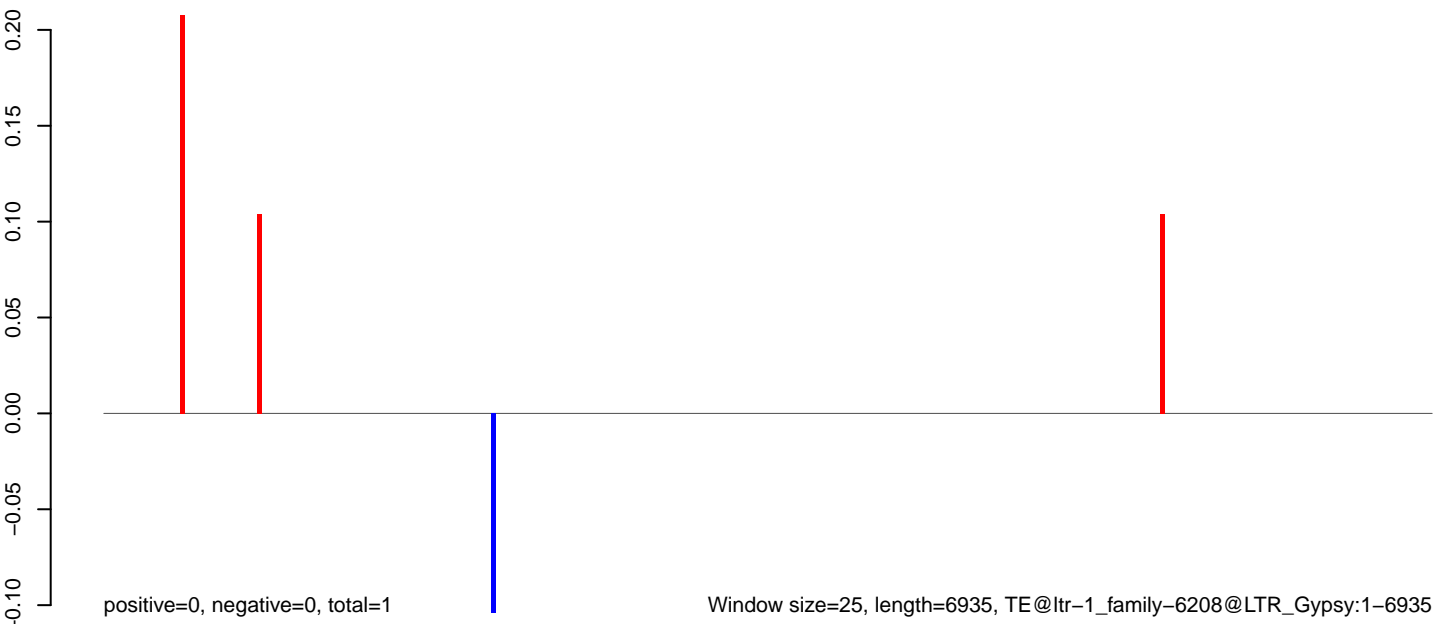
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



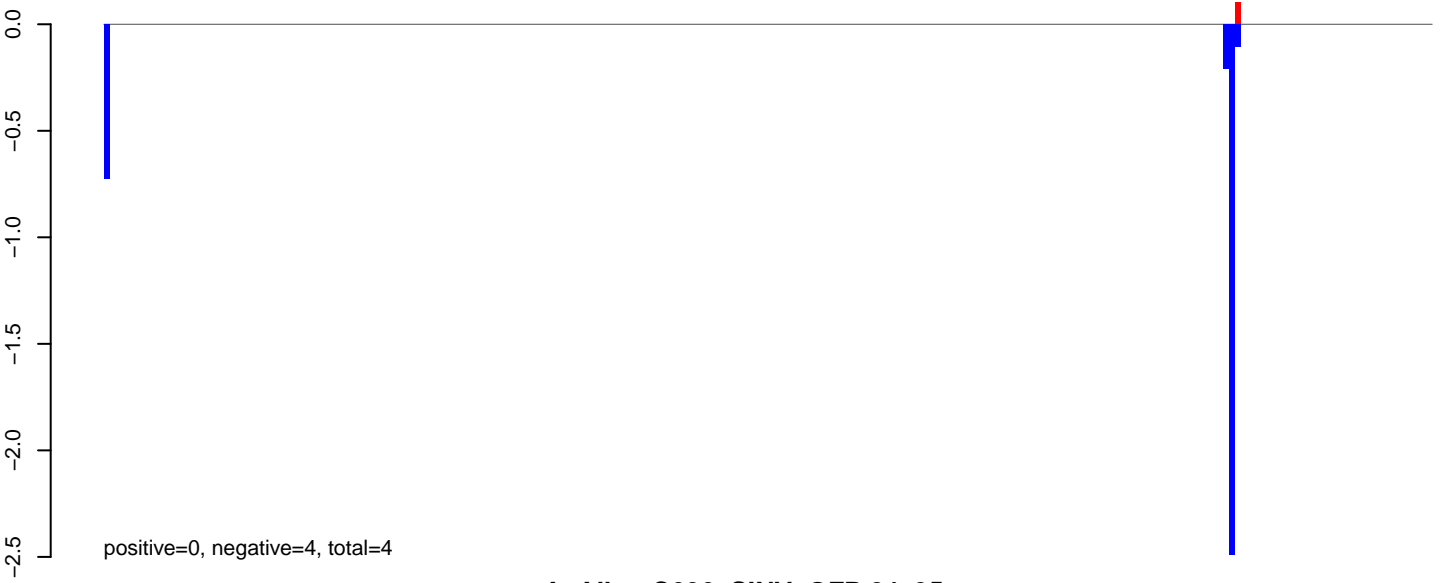
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



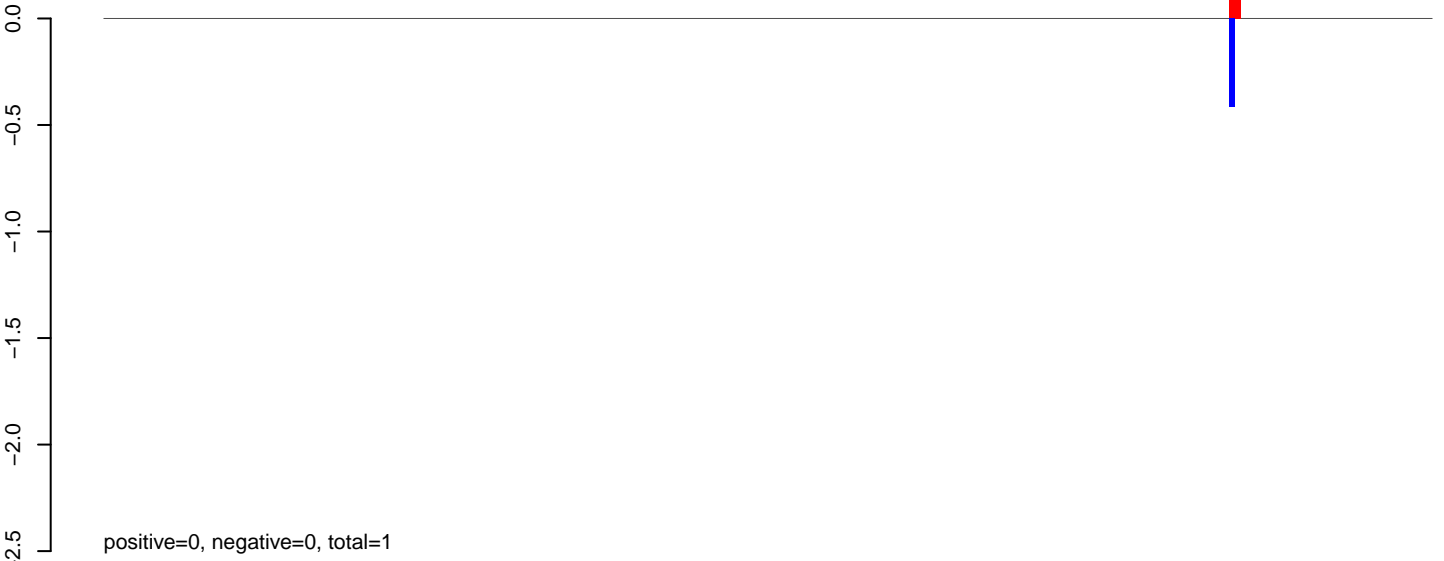
**AeAlbo\_C636\_SINV\_GFP.rep**



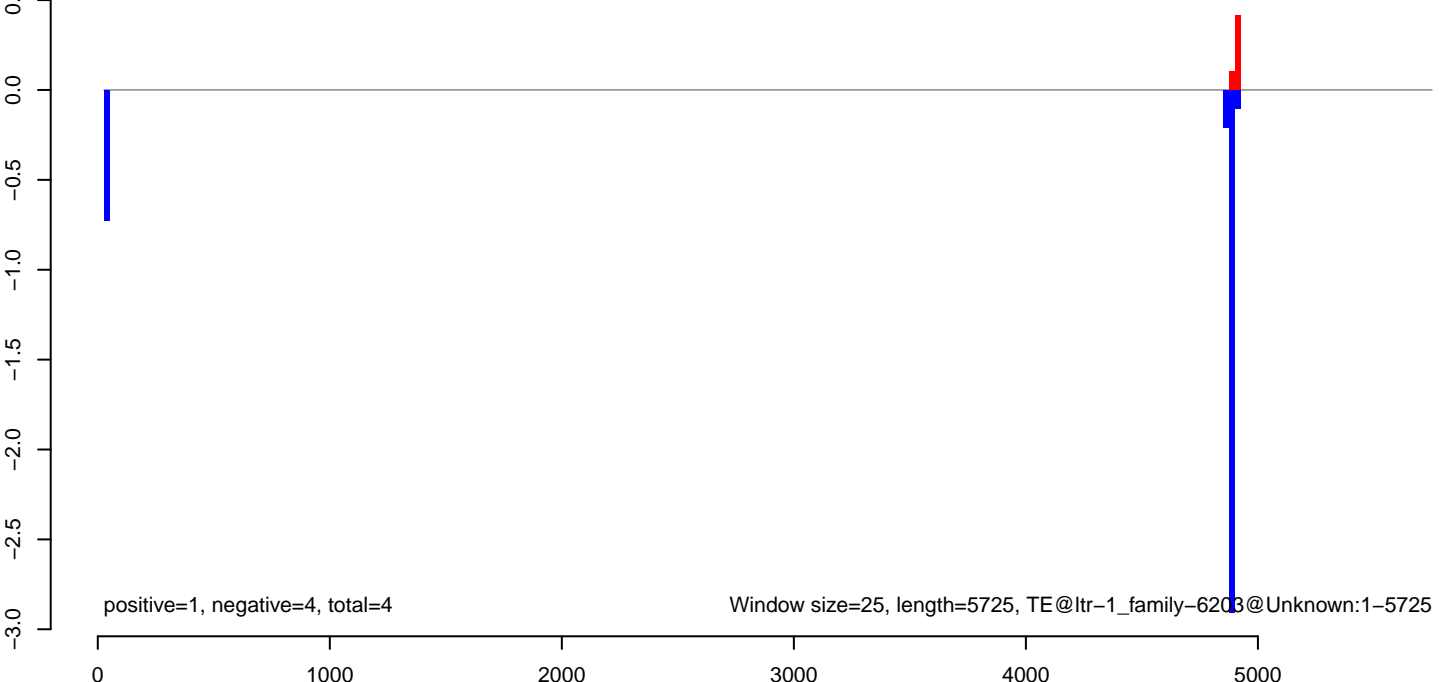
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

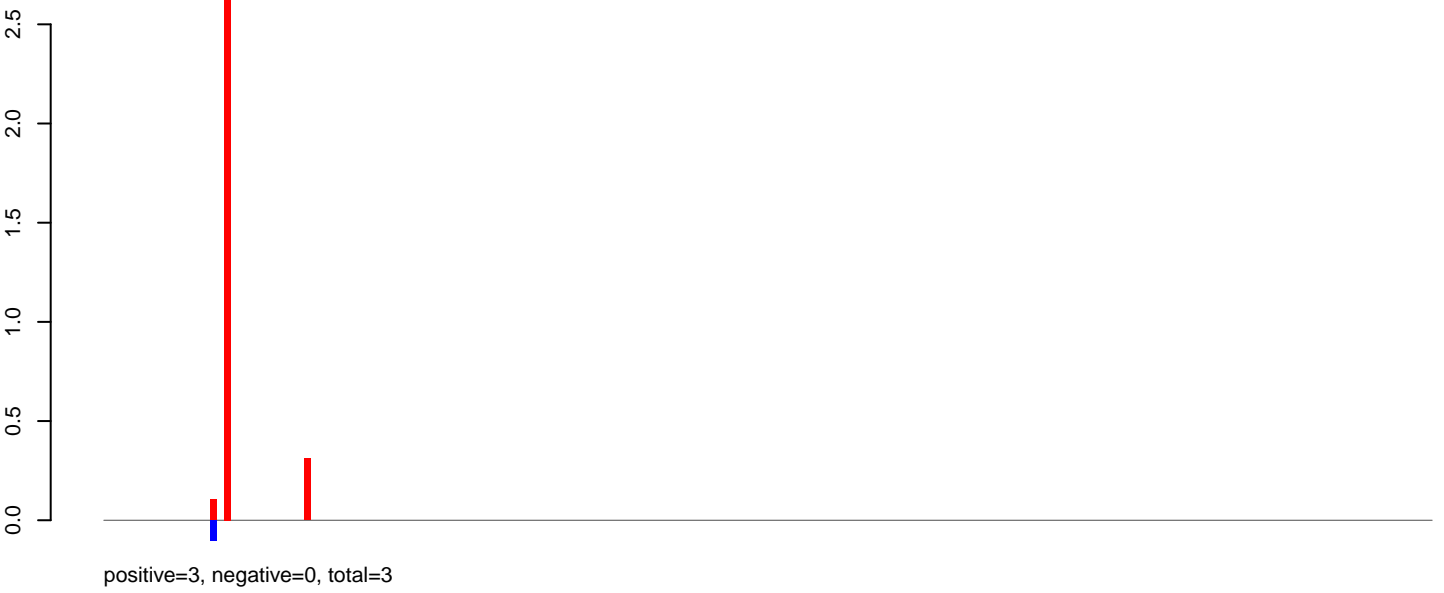


AeAlbo\_C636\_SINV\_GFP.rep

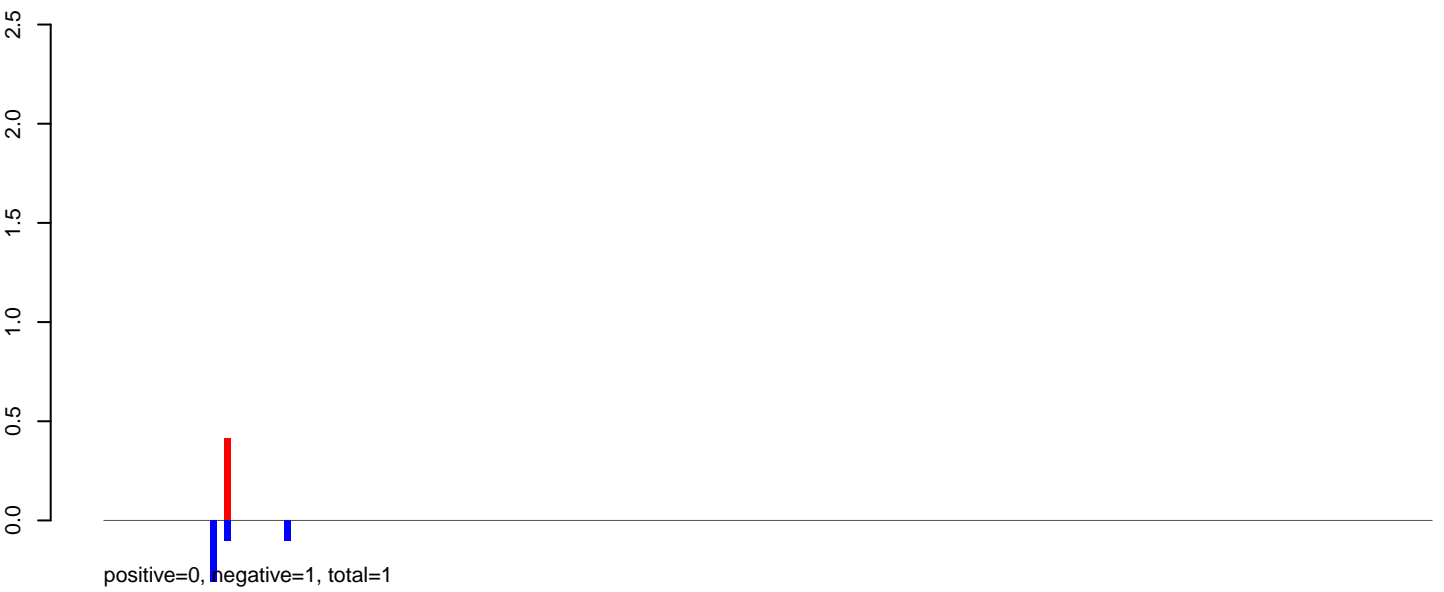




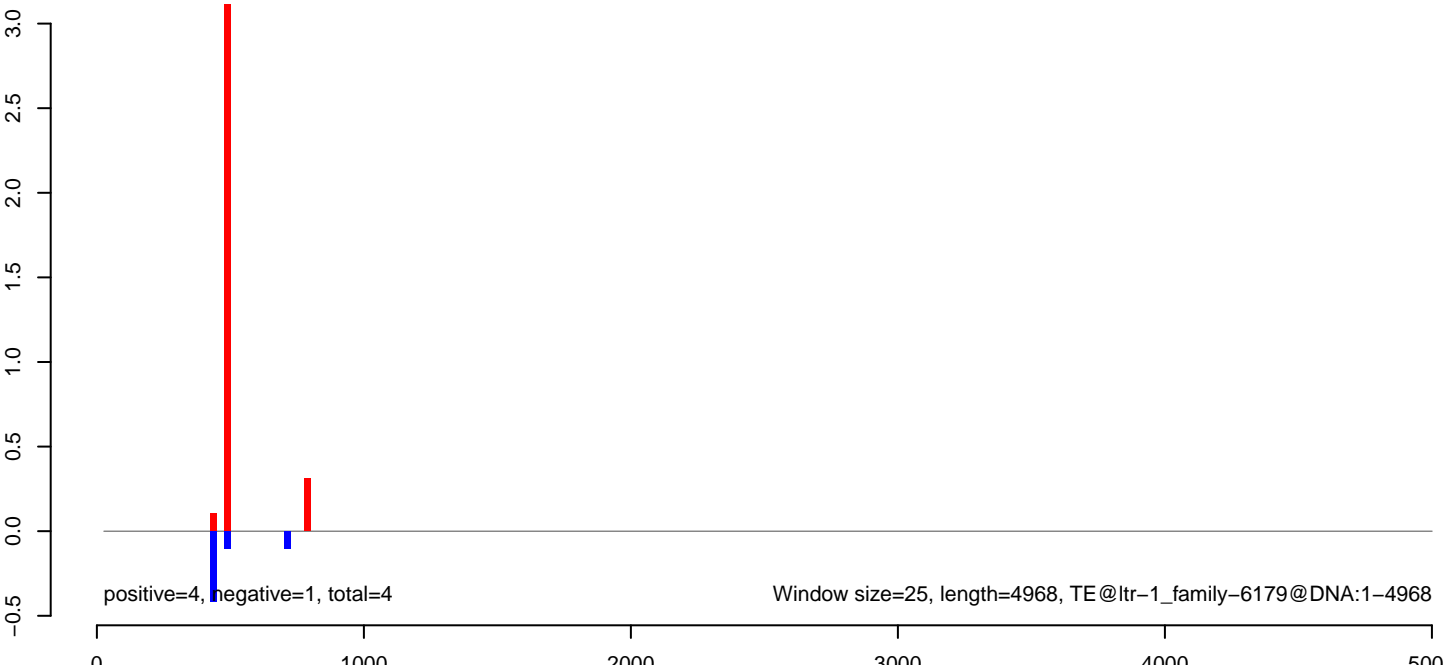
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



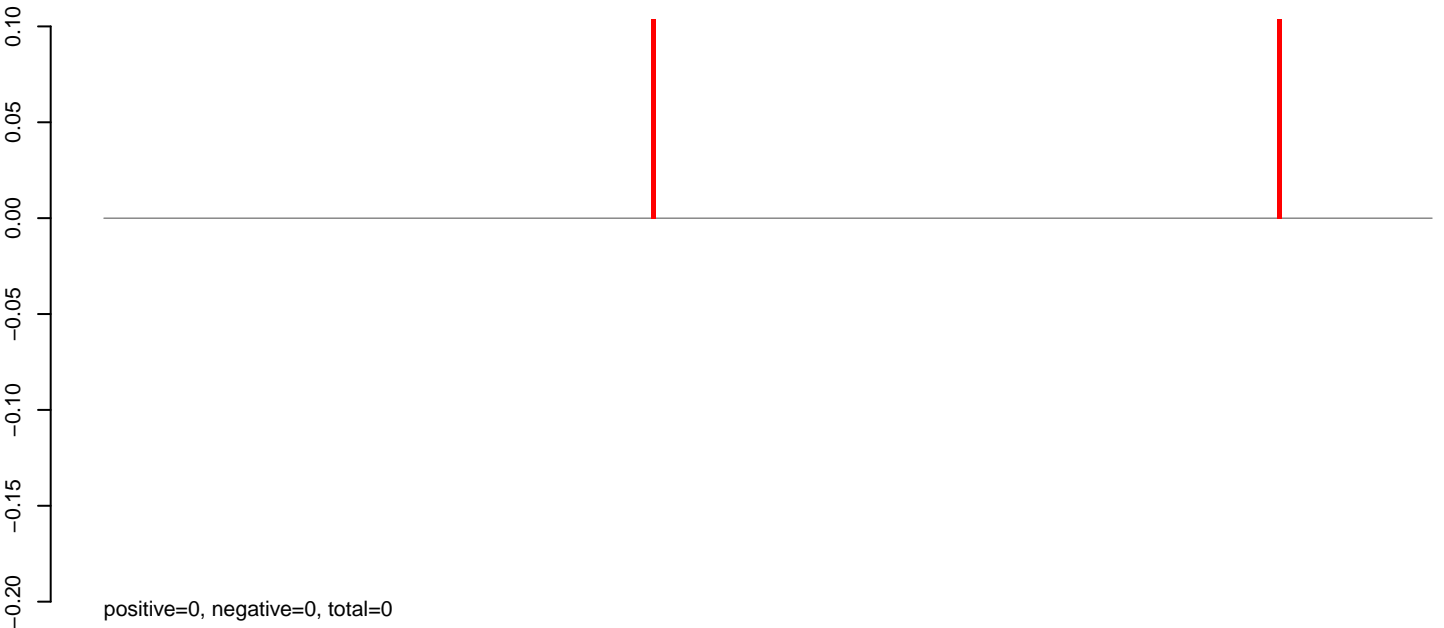
AeAlbo\_C636\_SINV\_GFP.rep



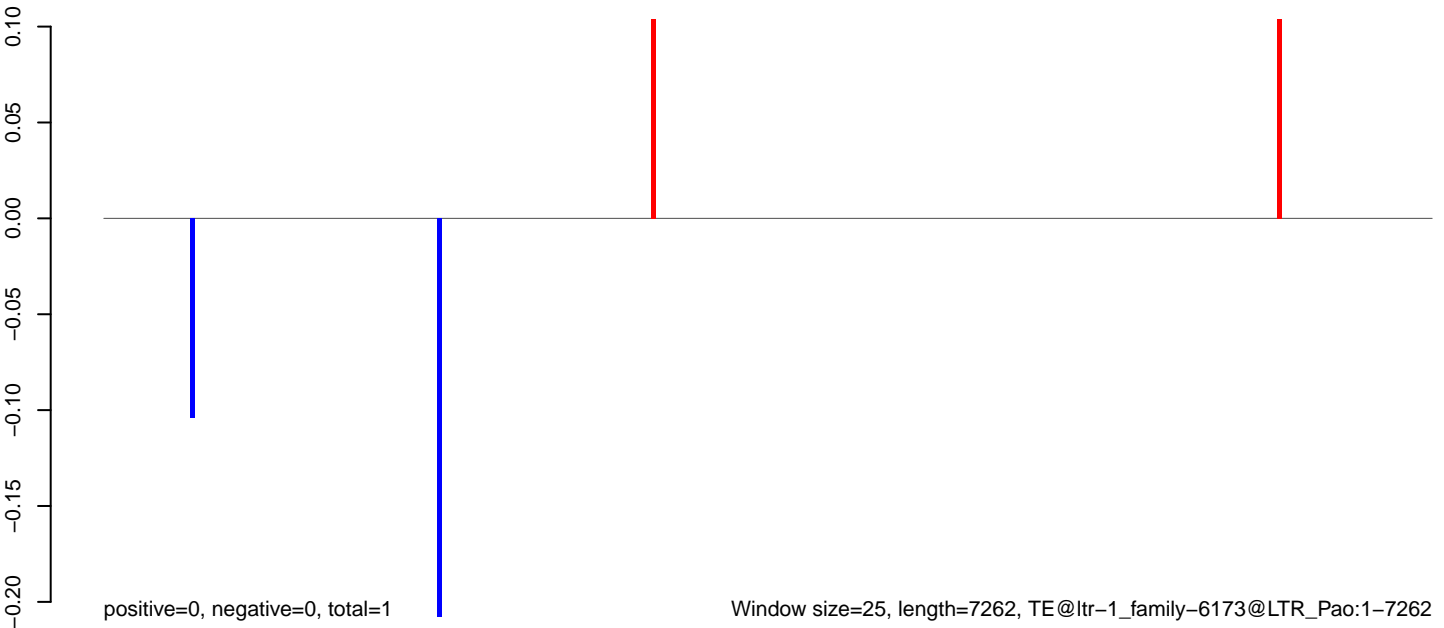
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



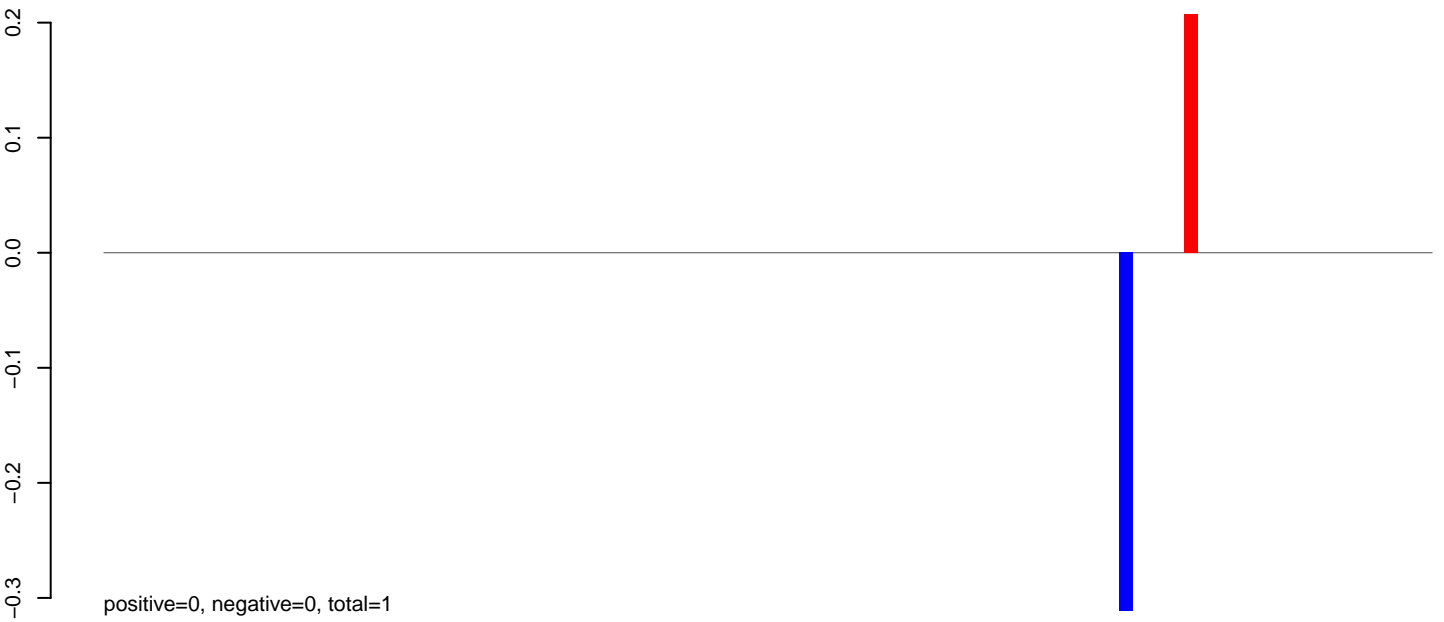
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



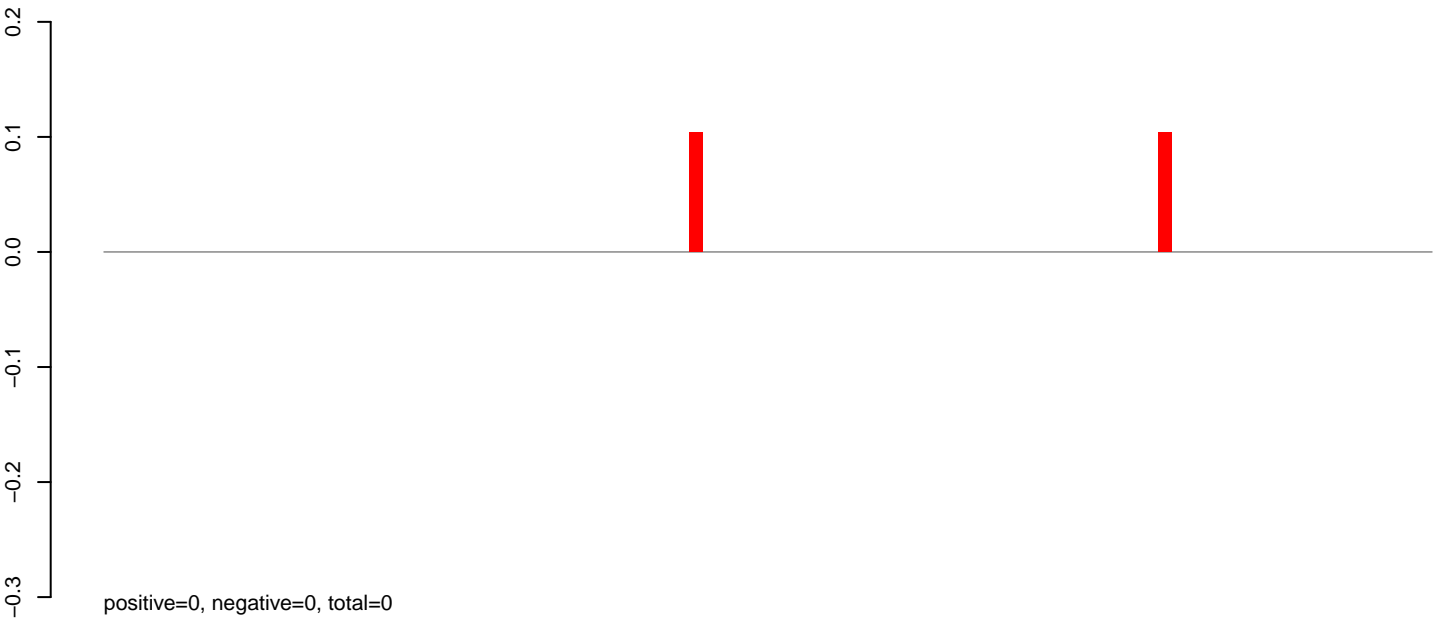
AeAlbo\_C636\_SINV\_GFP.rep



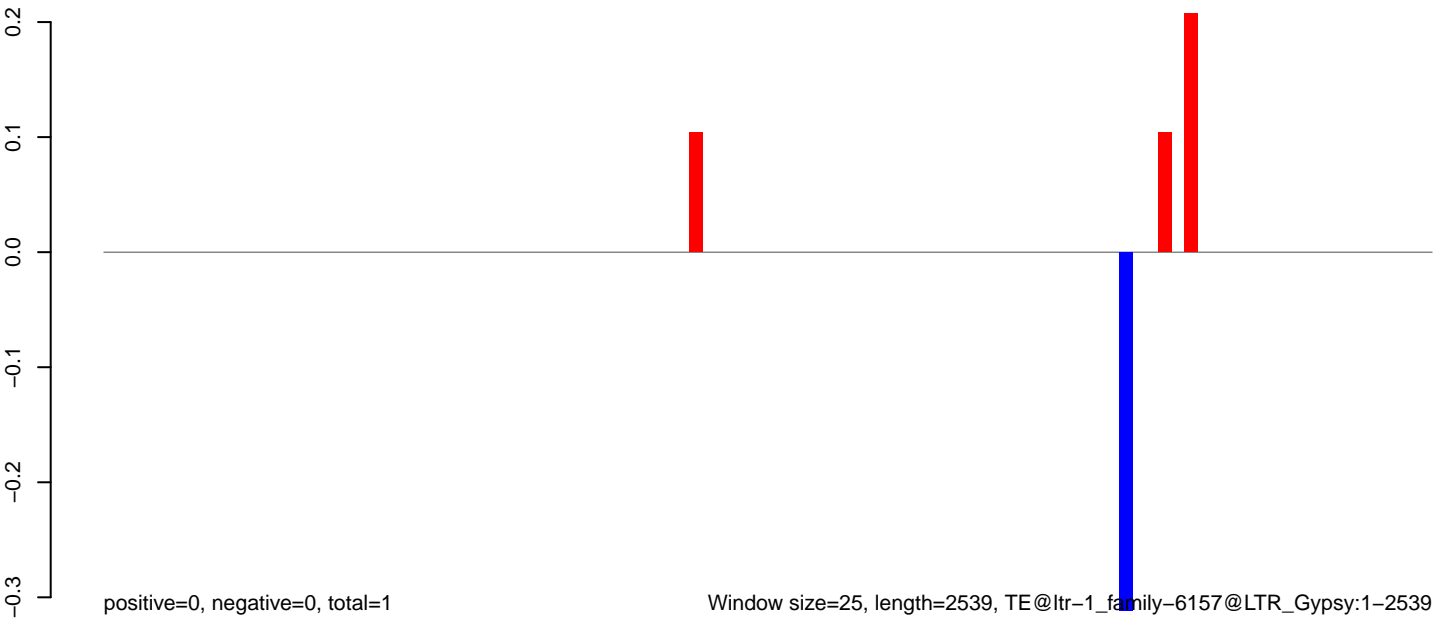
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



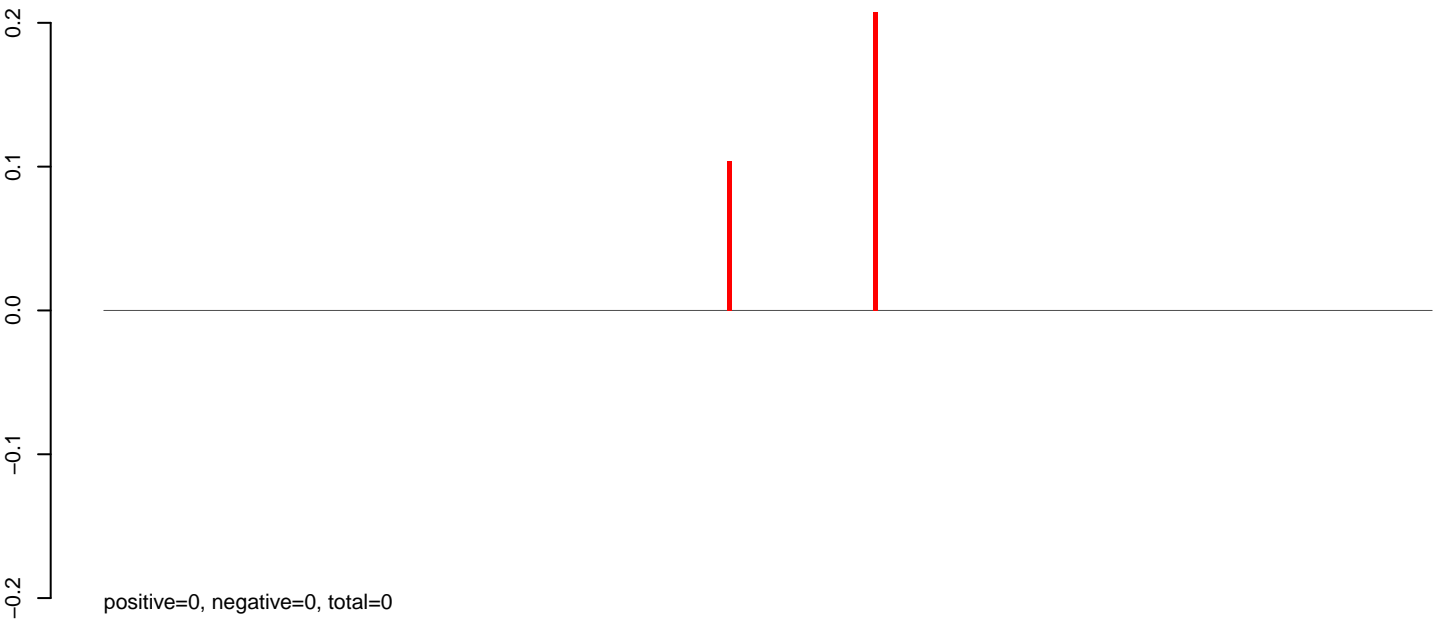
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



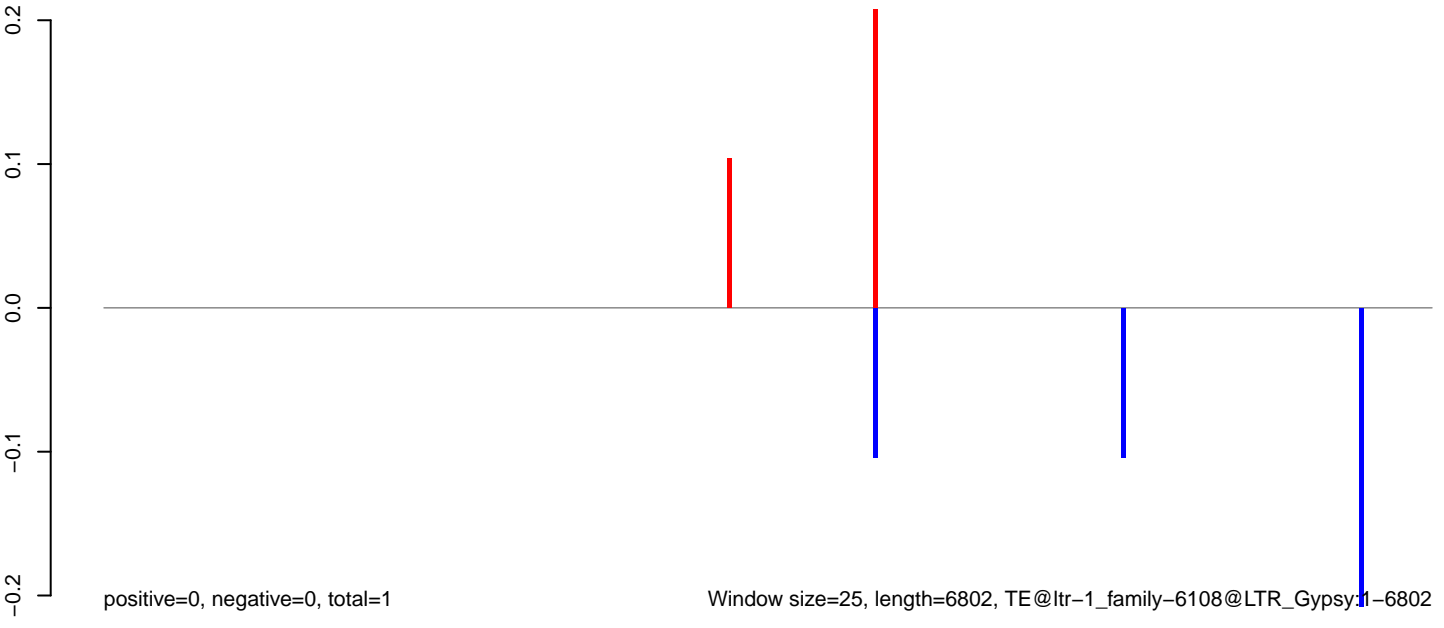
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



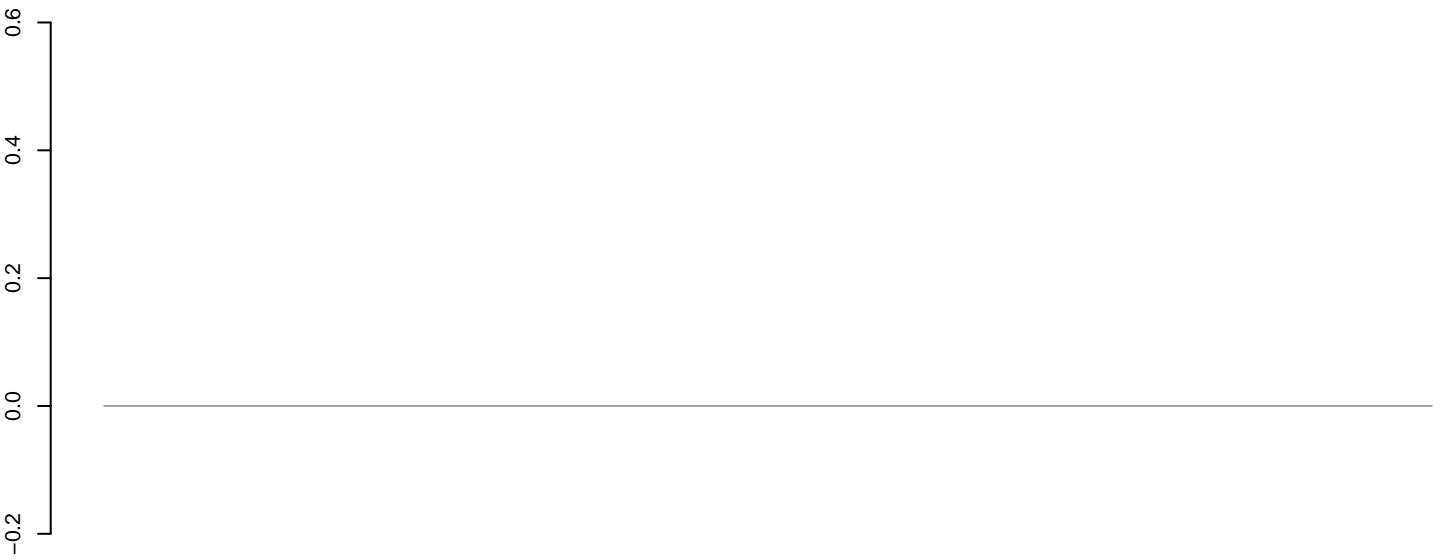
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=6802, TE@ltr-1\_family-6108@LTR\_Gypsy1-6802

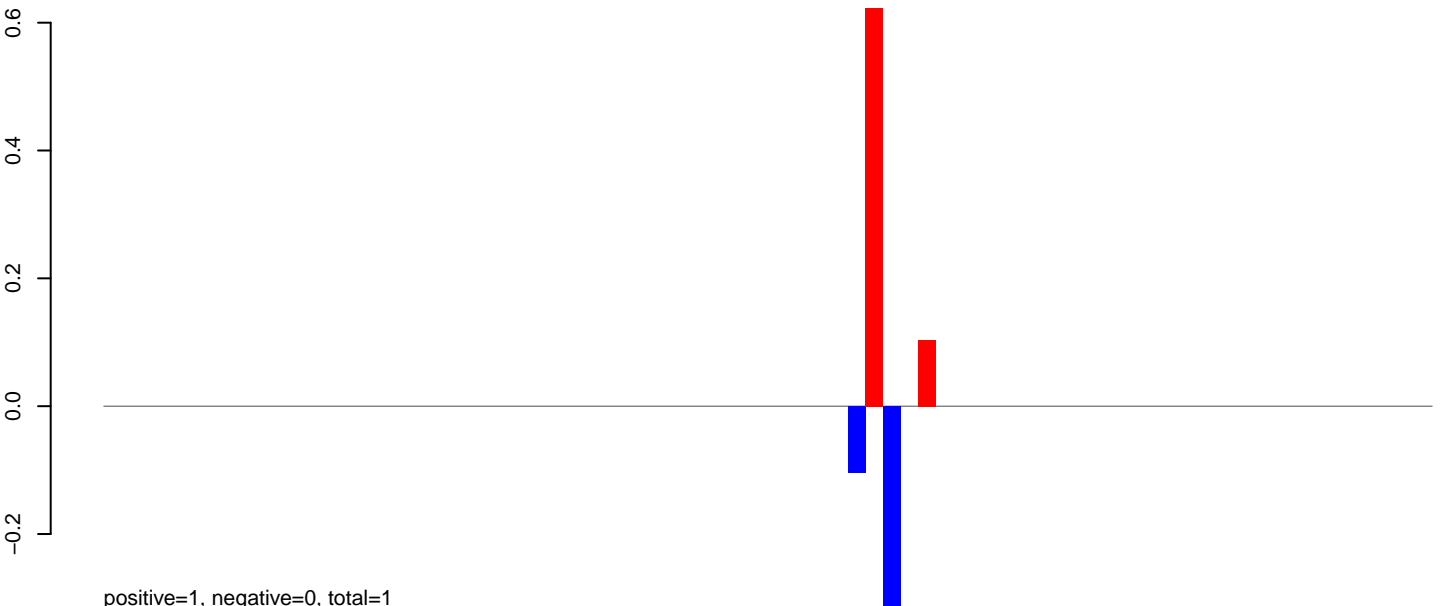
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



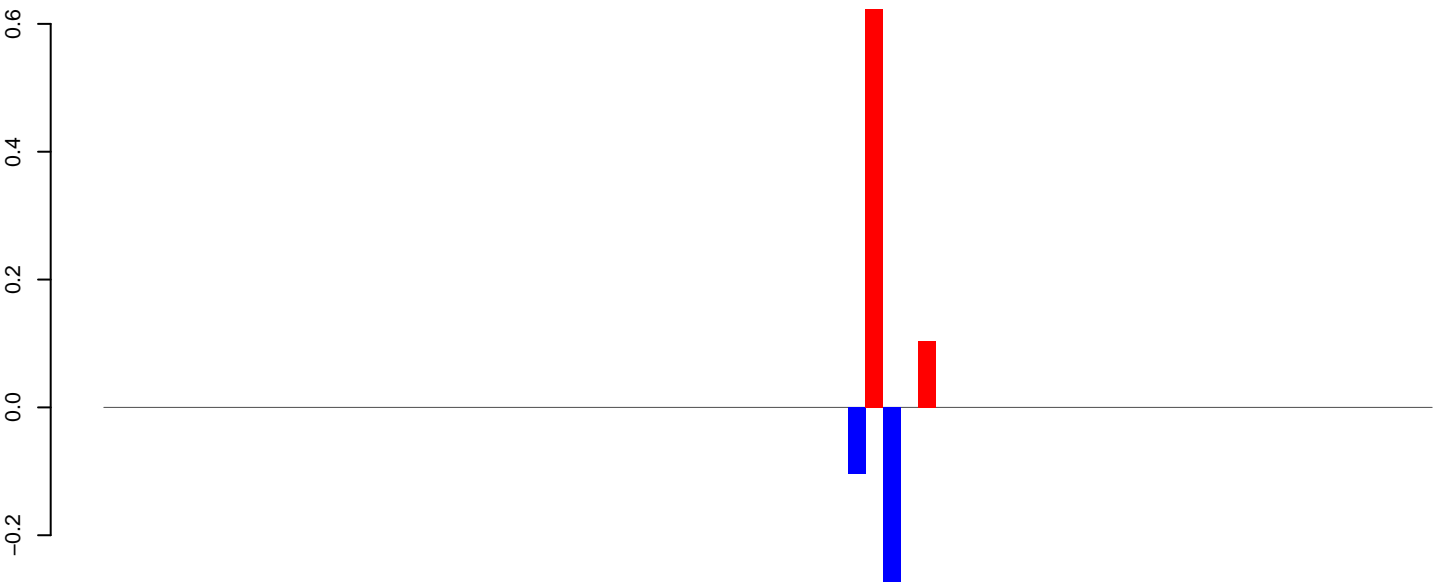
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.rep

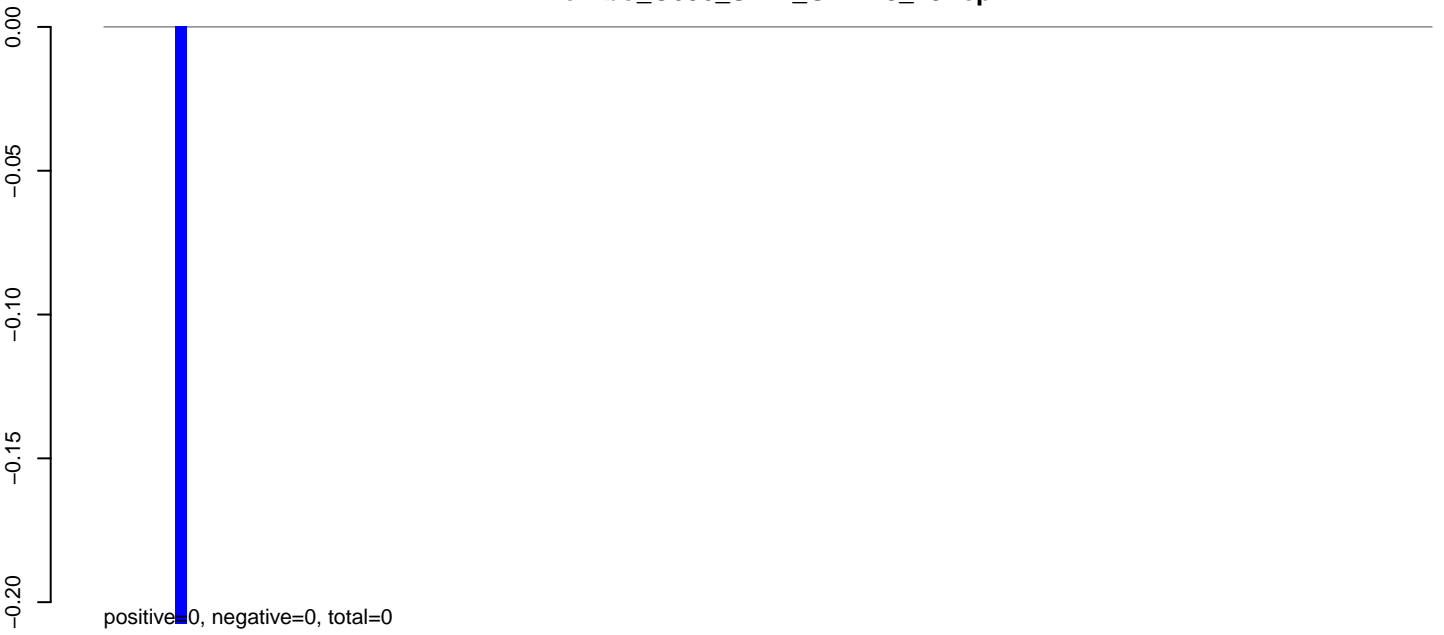


positive=1, negative=0, total=1

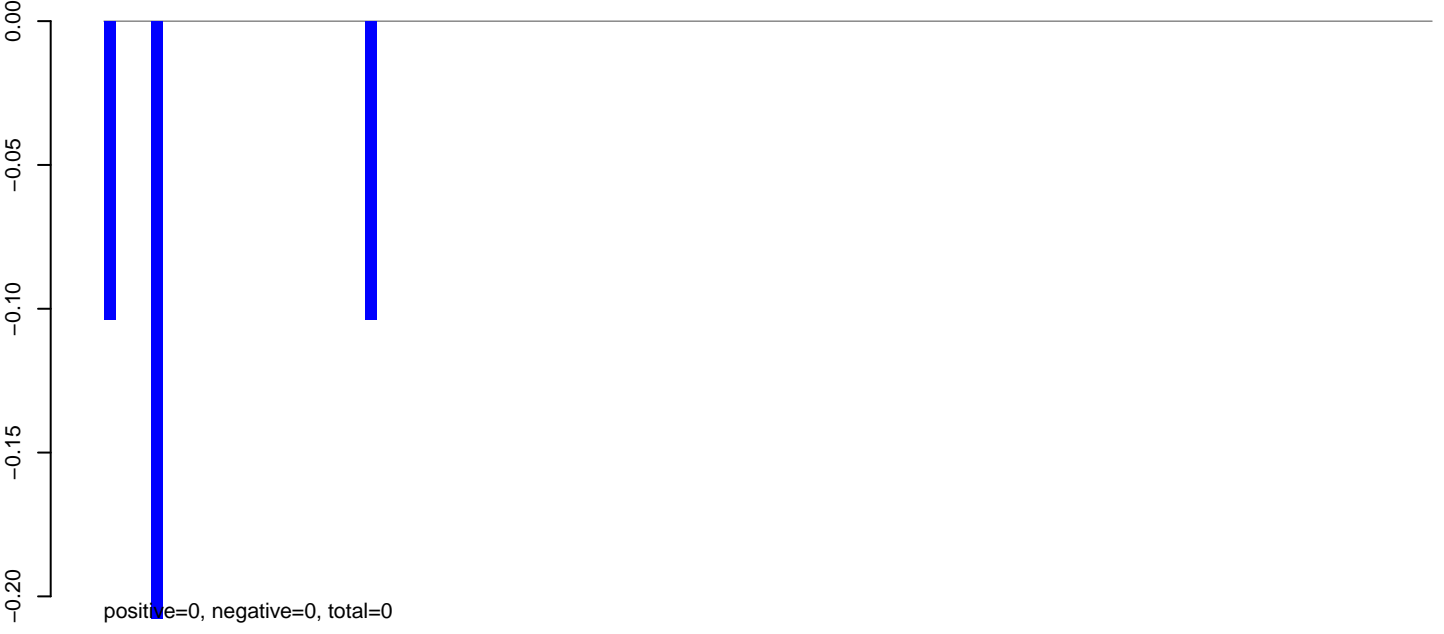
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



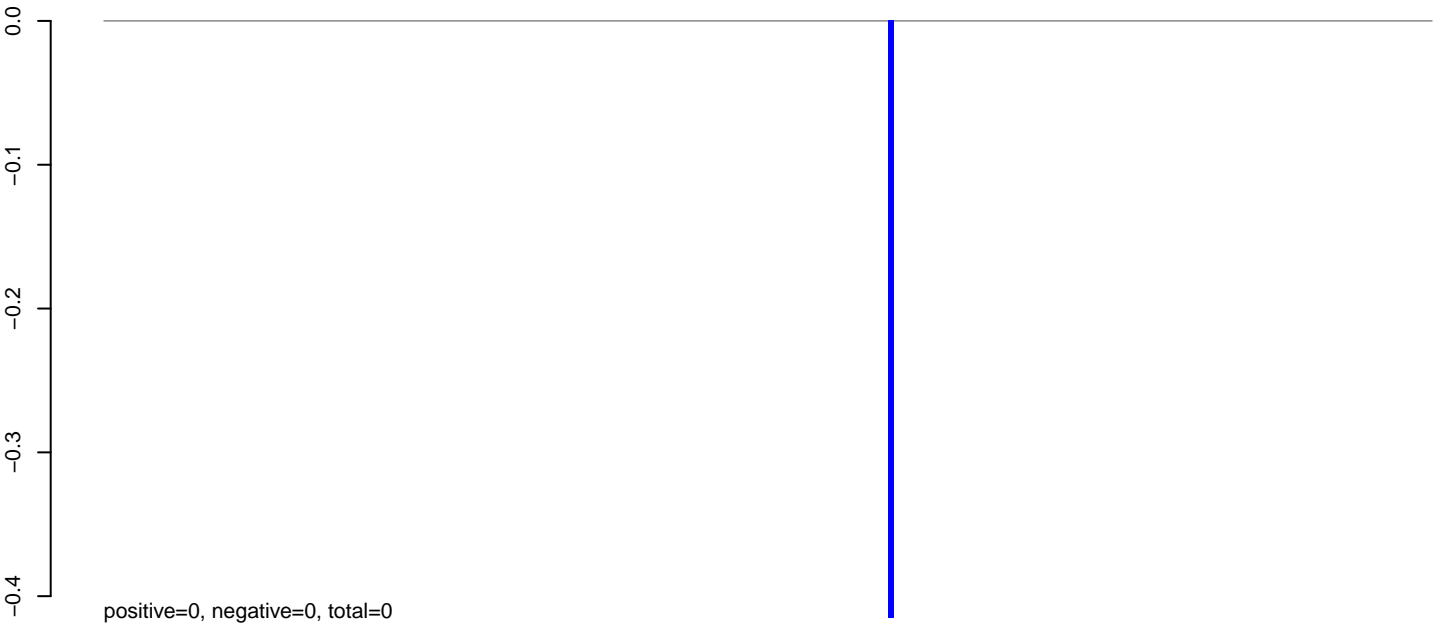
AeAlbo\_C636\_SINV\_GFP.rep



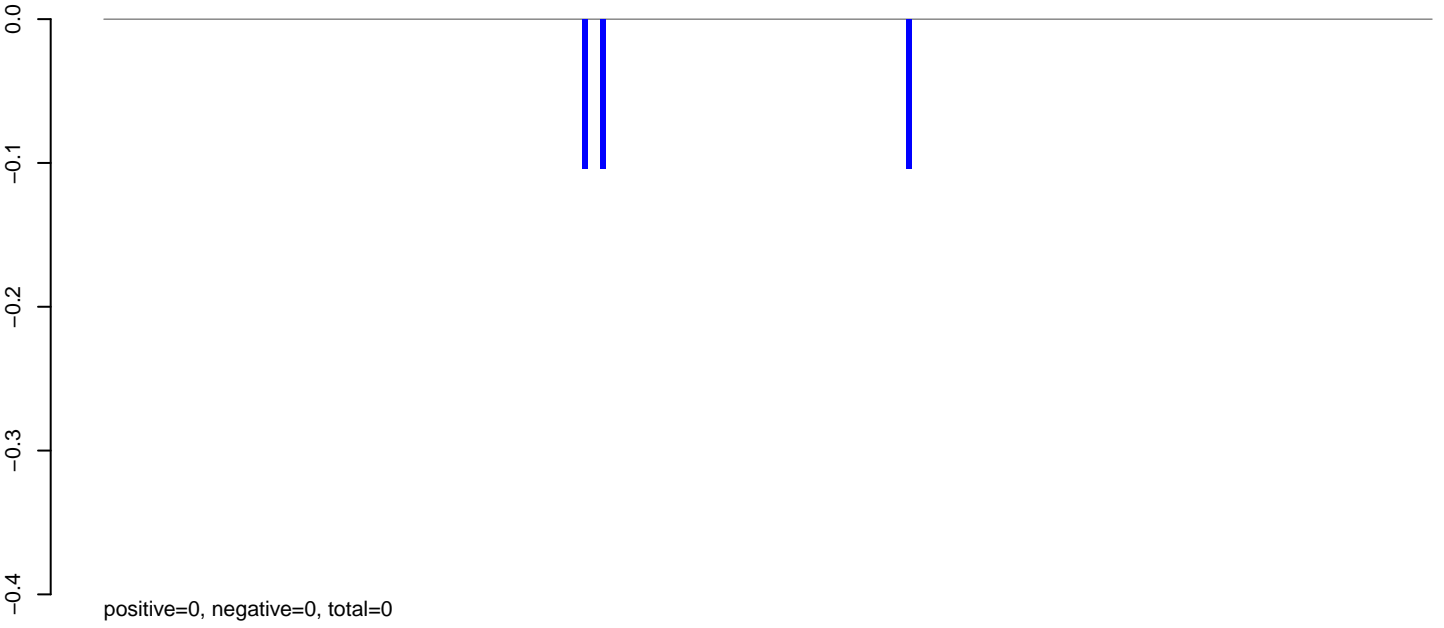
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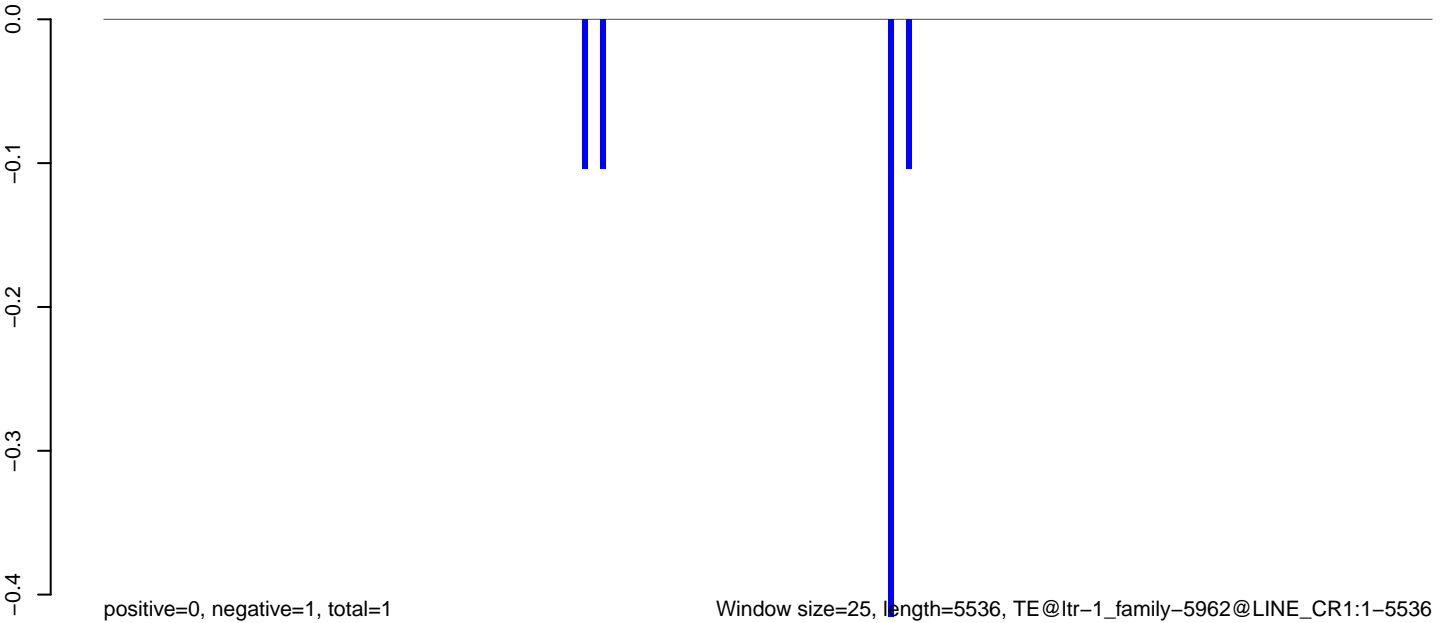
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



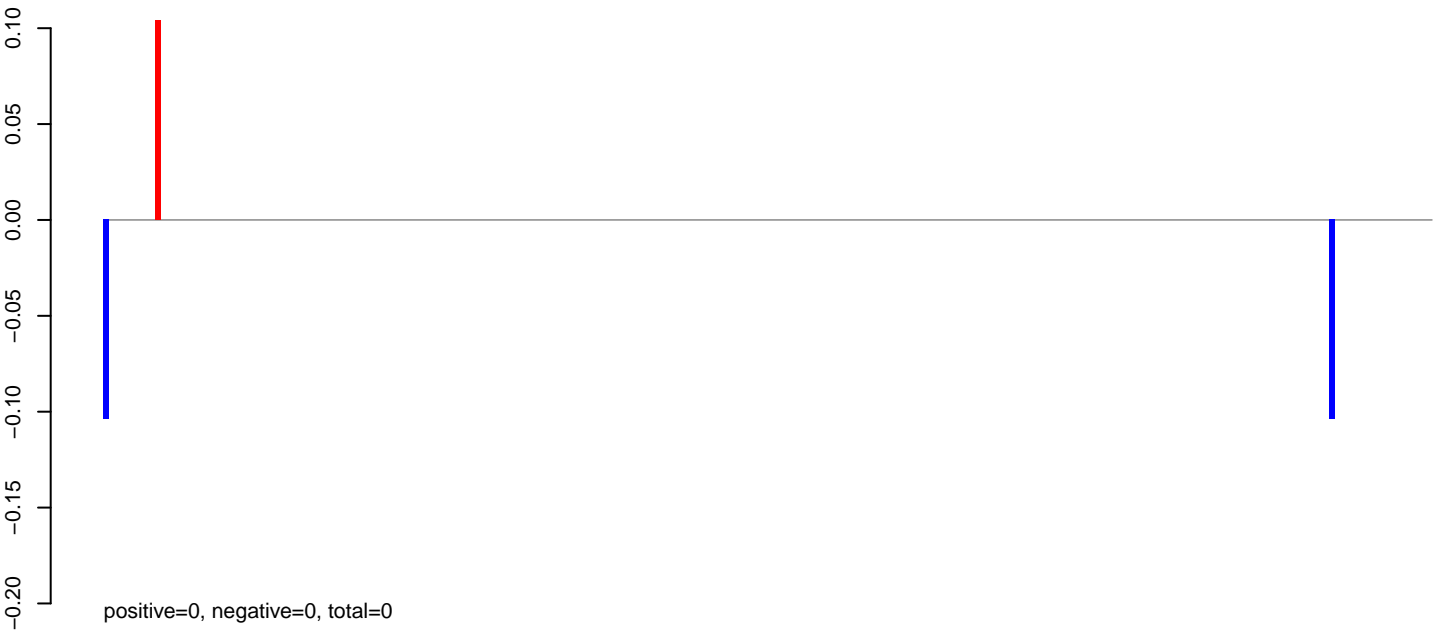
**AeAlbo\_C636\_SINV\_GFP.rep**



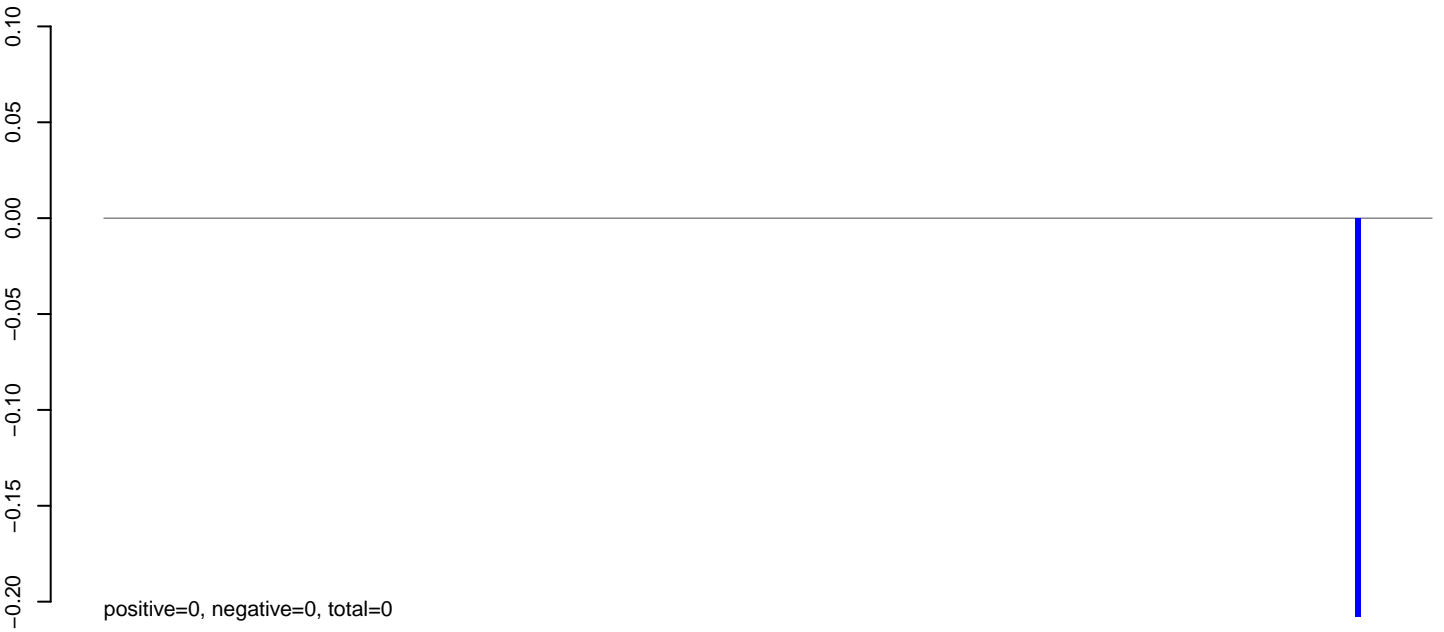
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

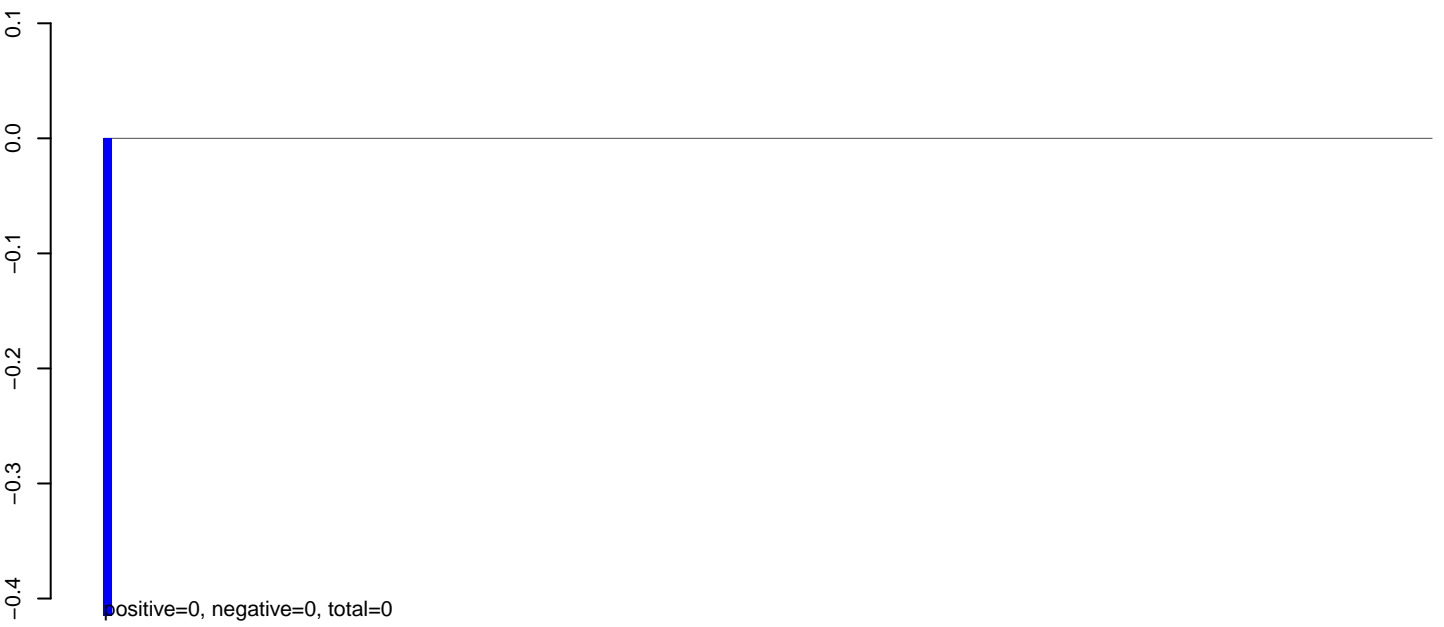


AeAlbo\_C636\_SINV\_GFP.rep

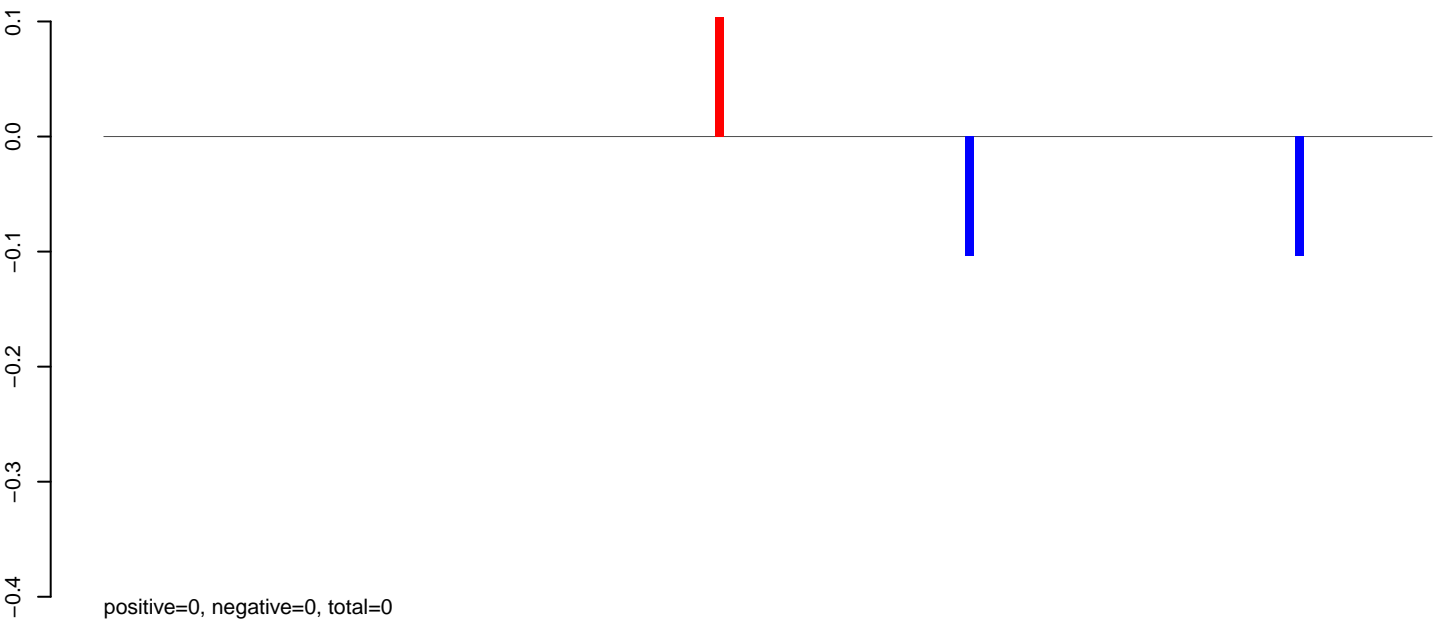




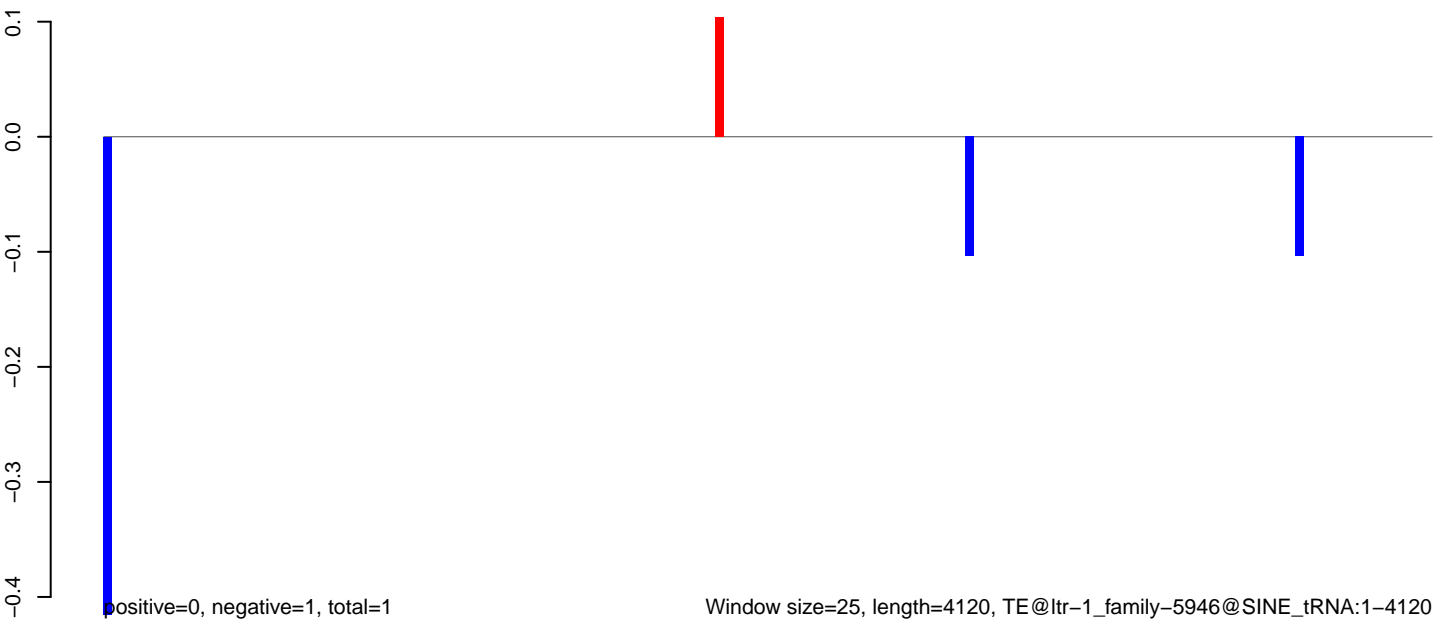
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



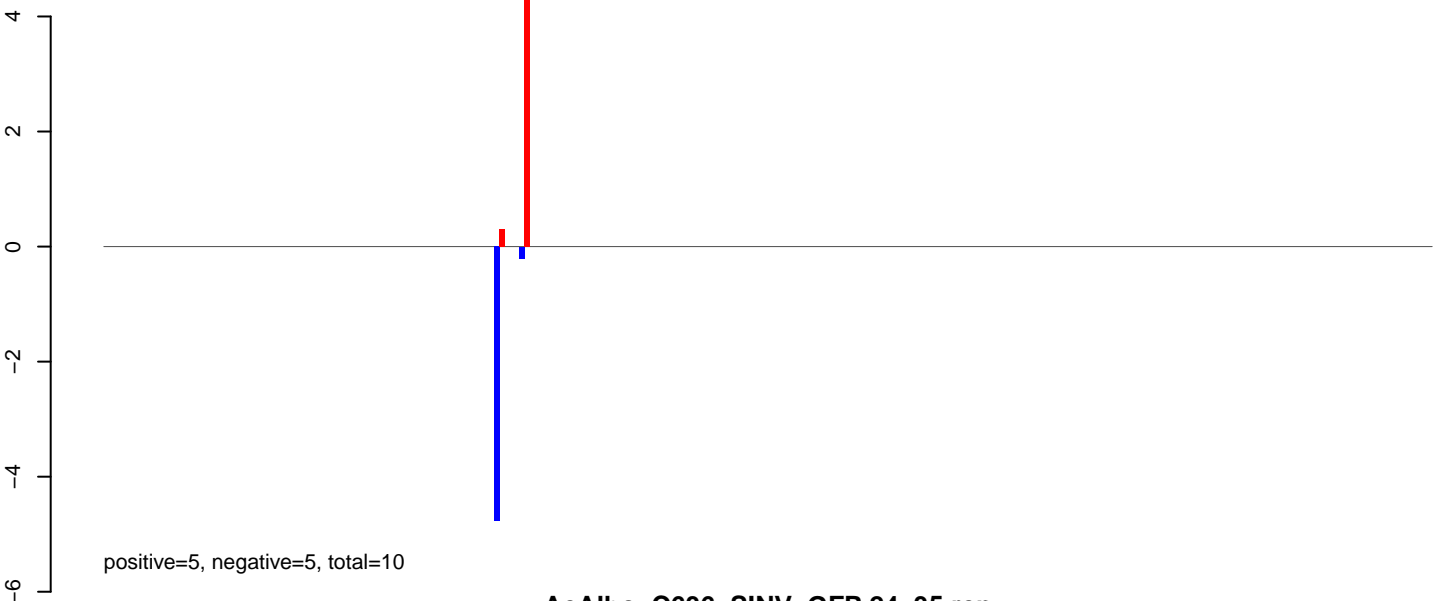
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



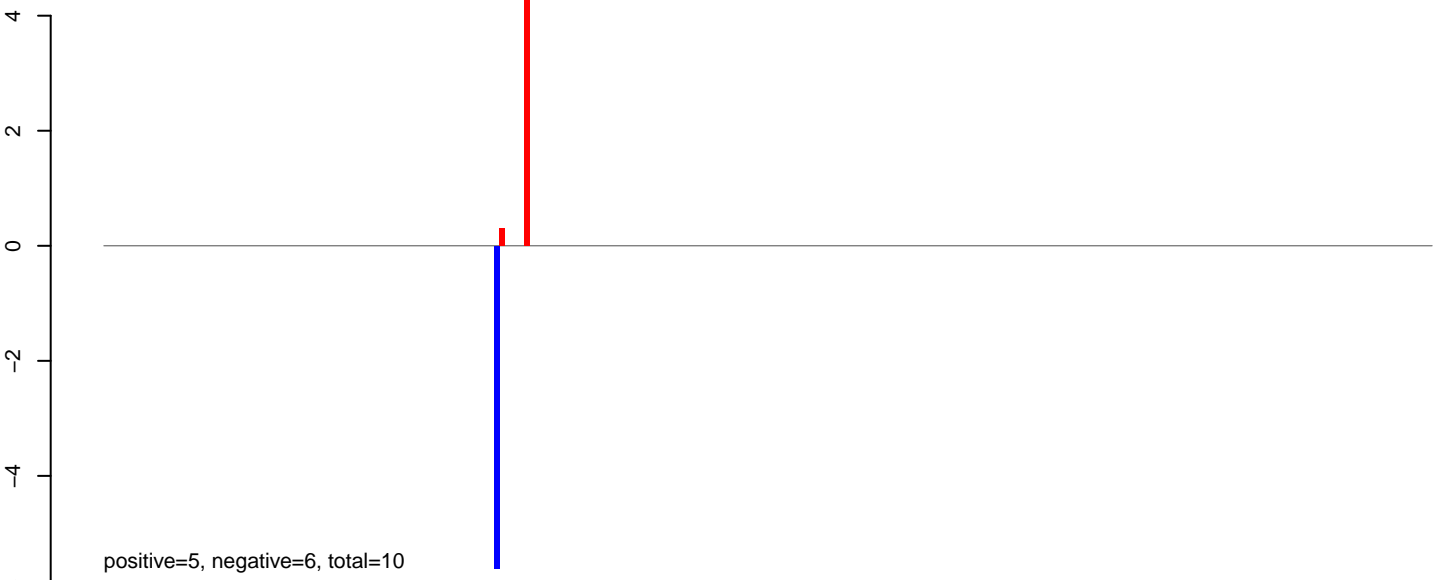
AeAlbo\_C636\_SINV\_GFP.rep



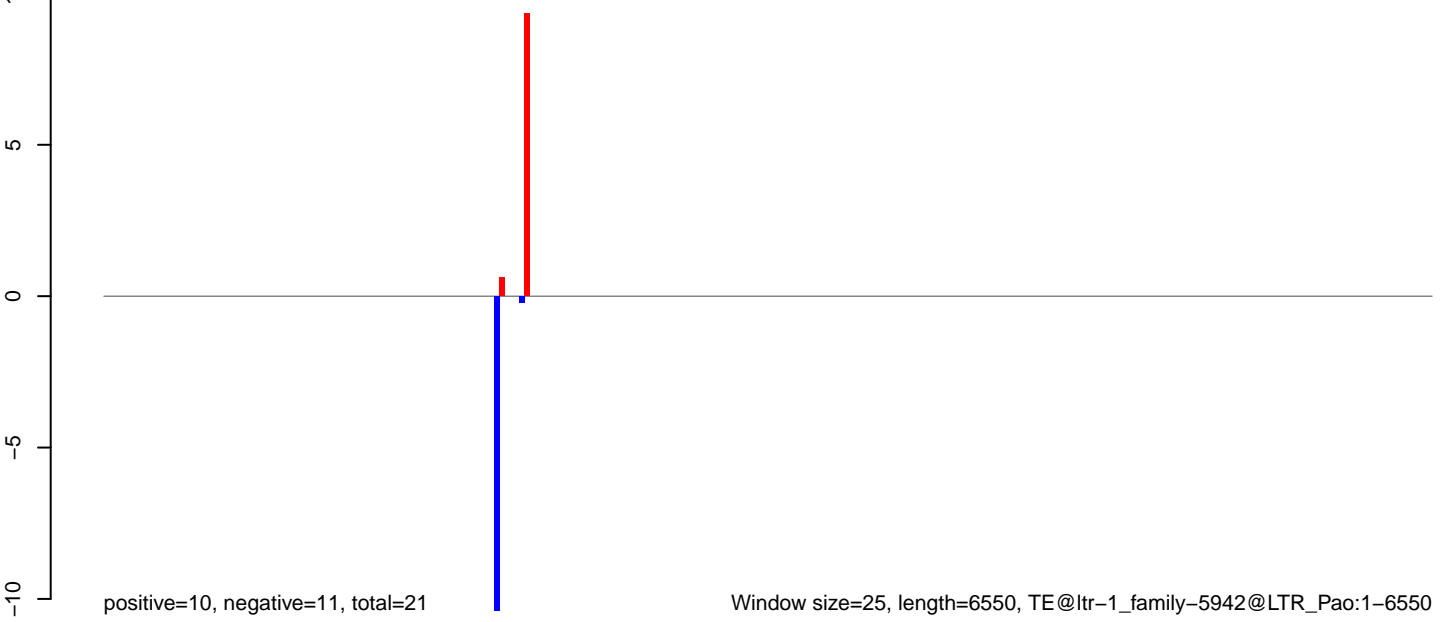
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



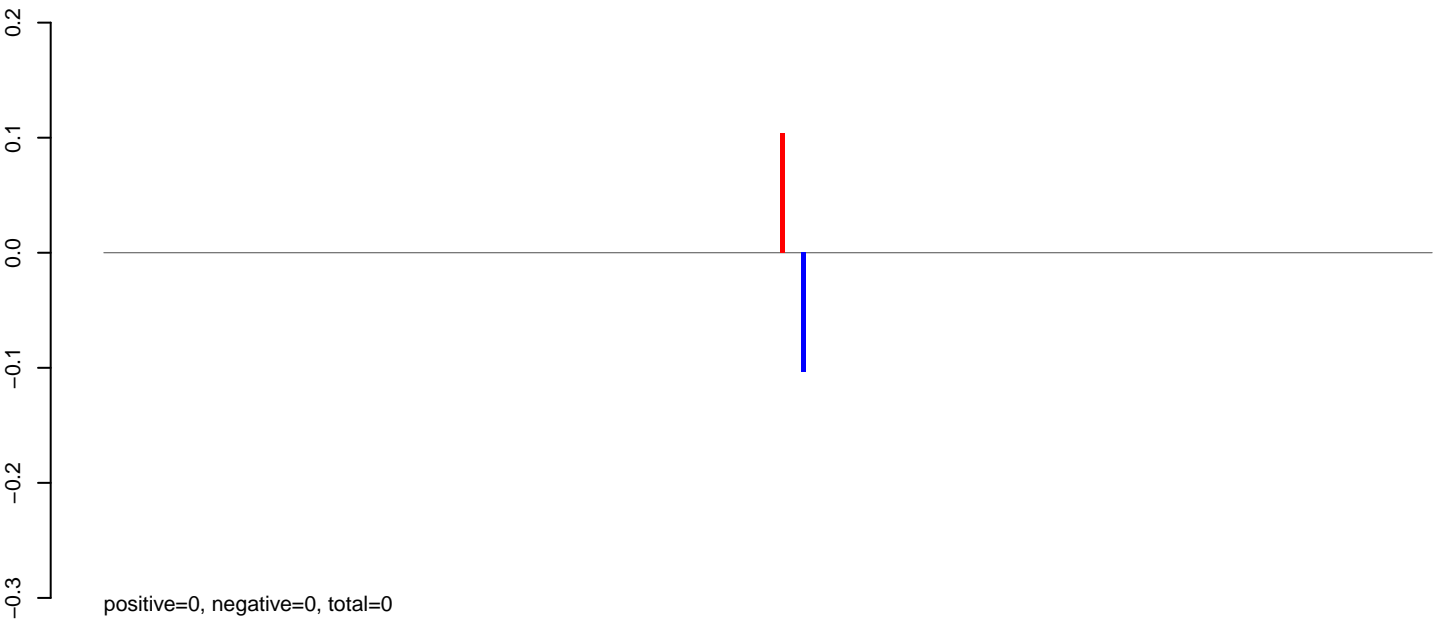
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



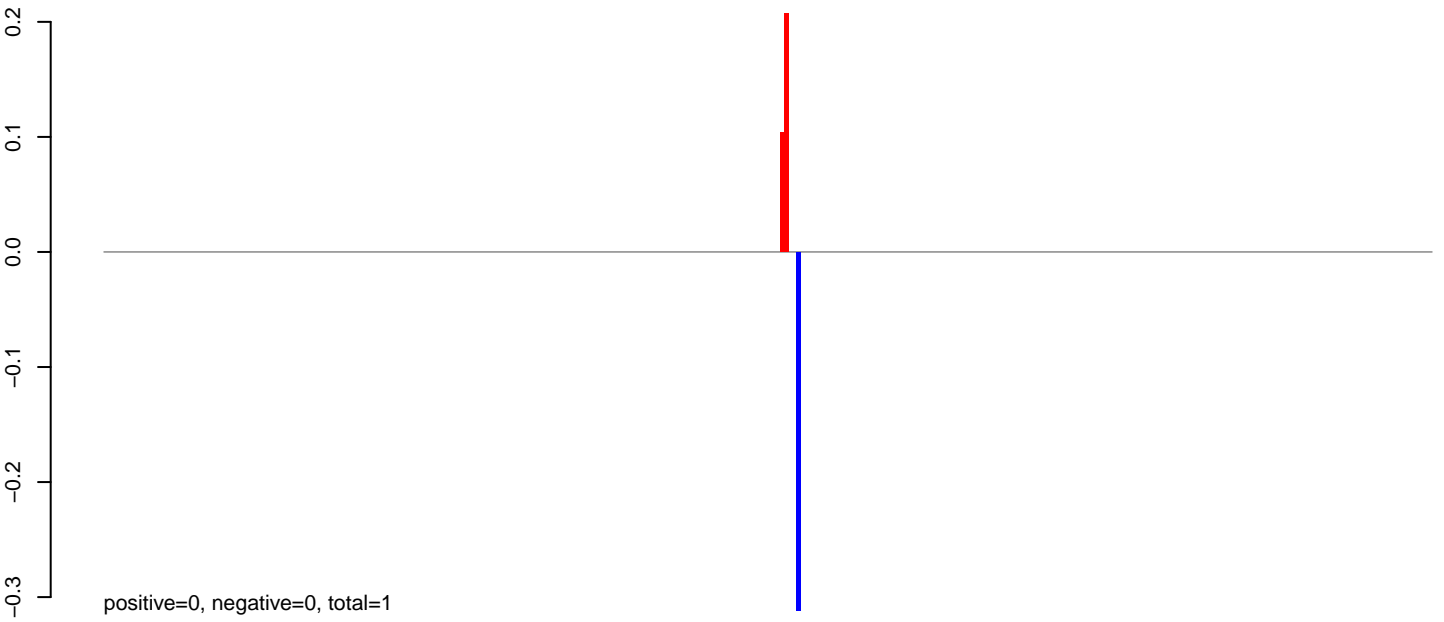
**AeAlbo\_C636\_SINV\_GFP.rep**



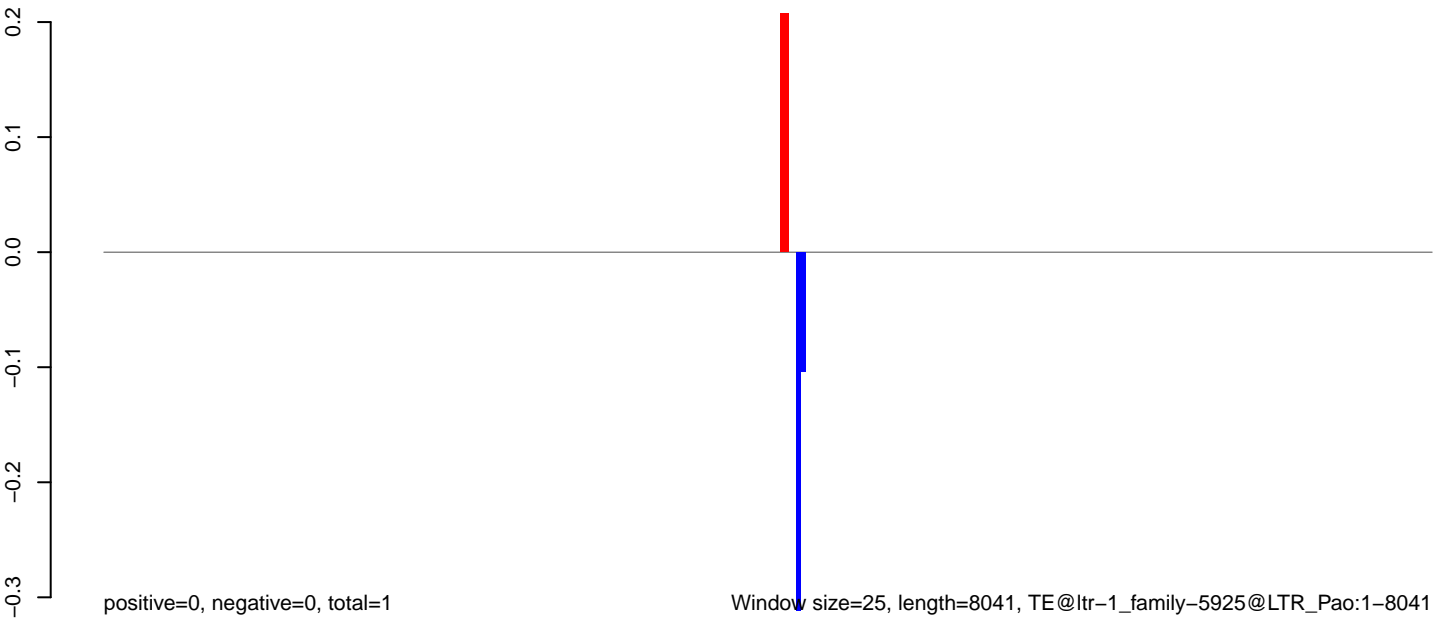
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 2000 4000 6000 8000

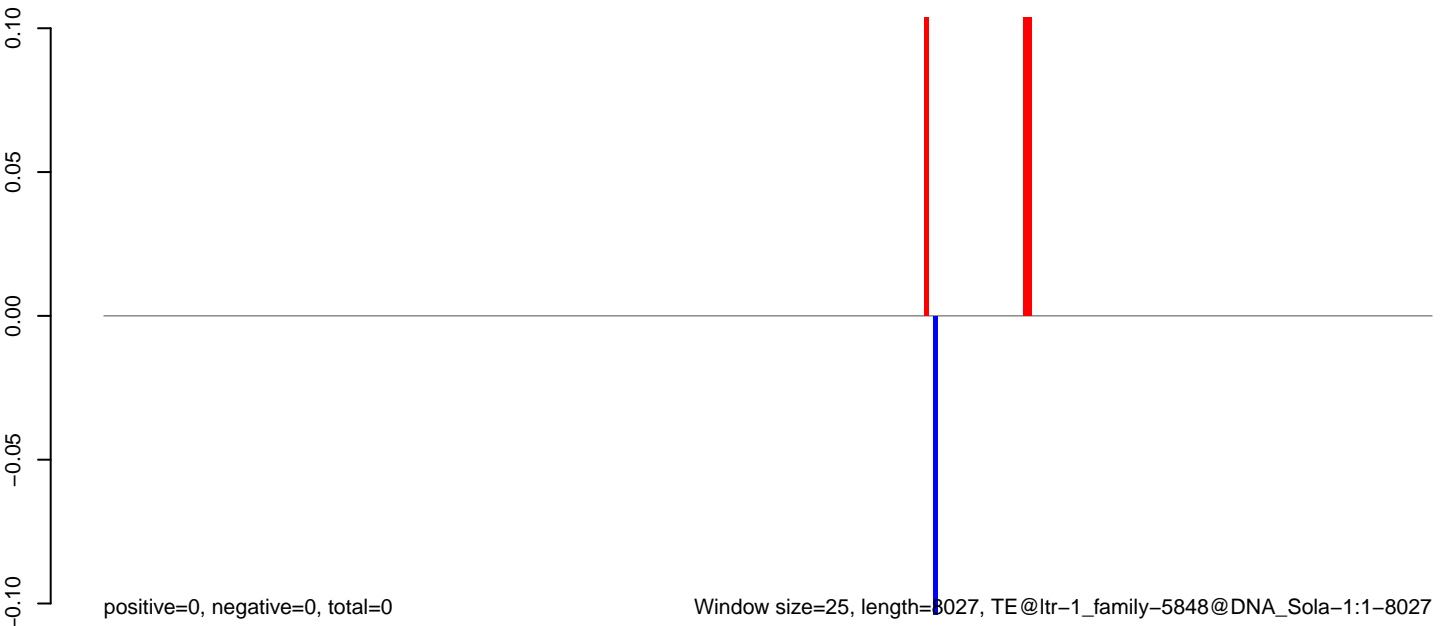
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



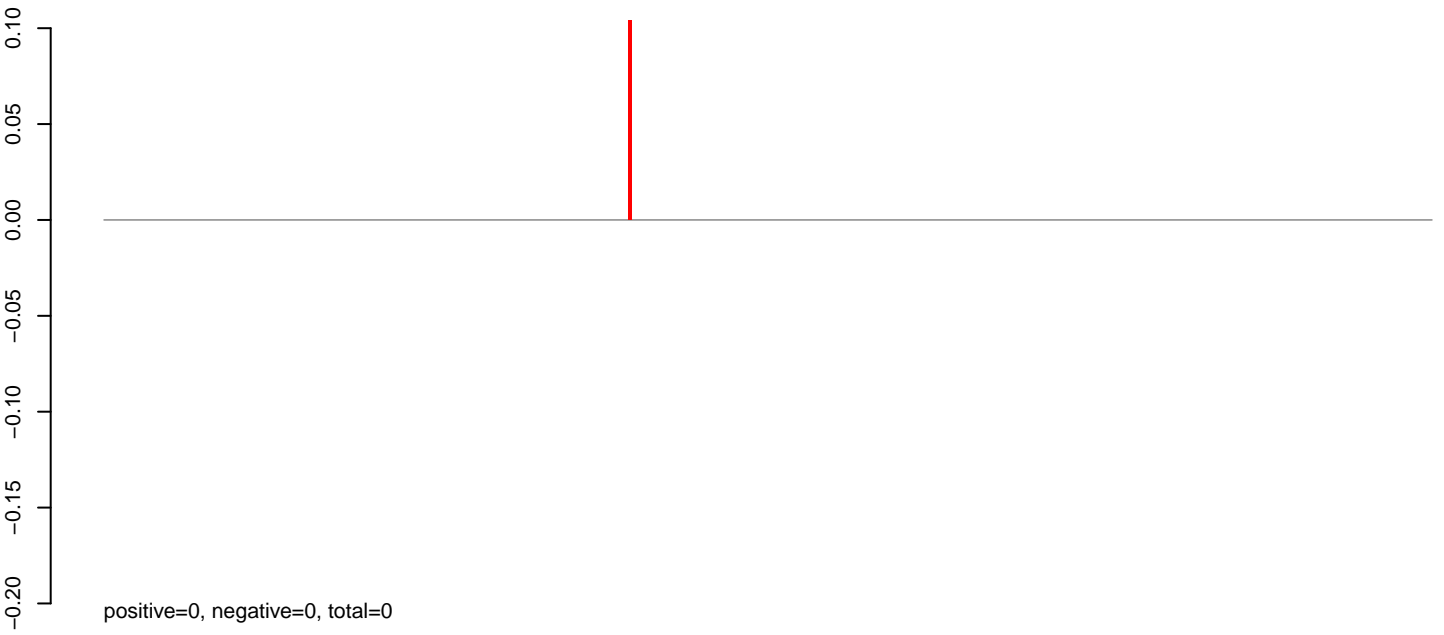
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



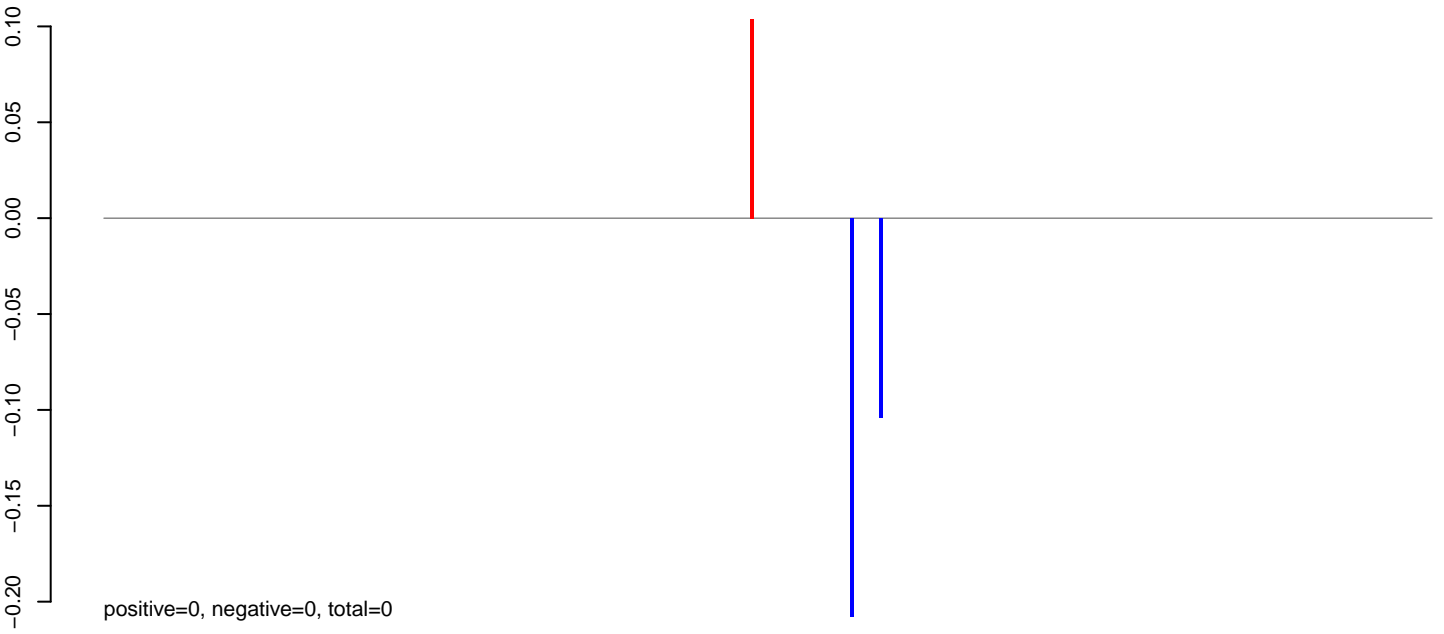
**AeAlbo\_C636\_SINV\_GFP.rep**



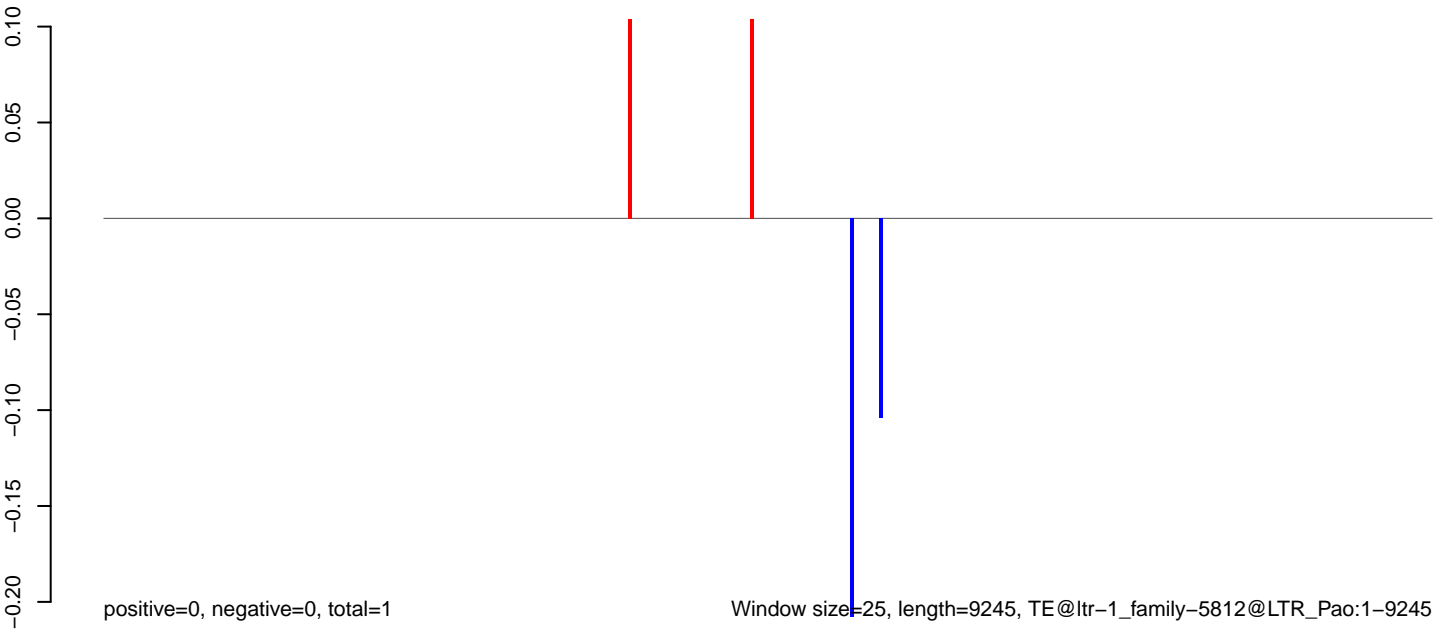
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 2000 4000 6000 8000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=1, total=1

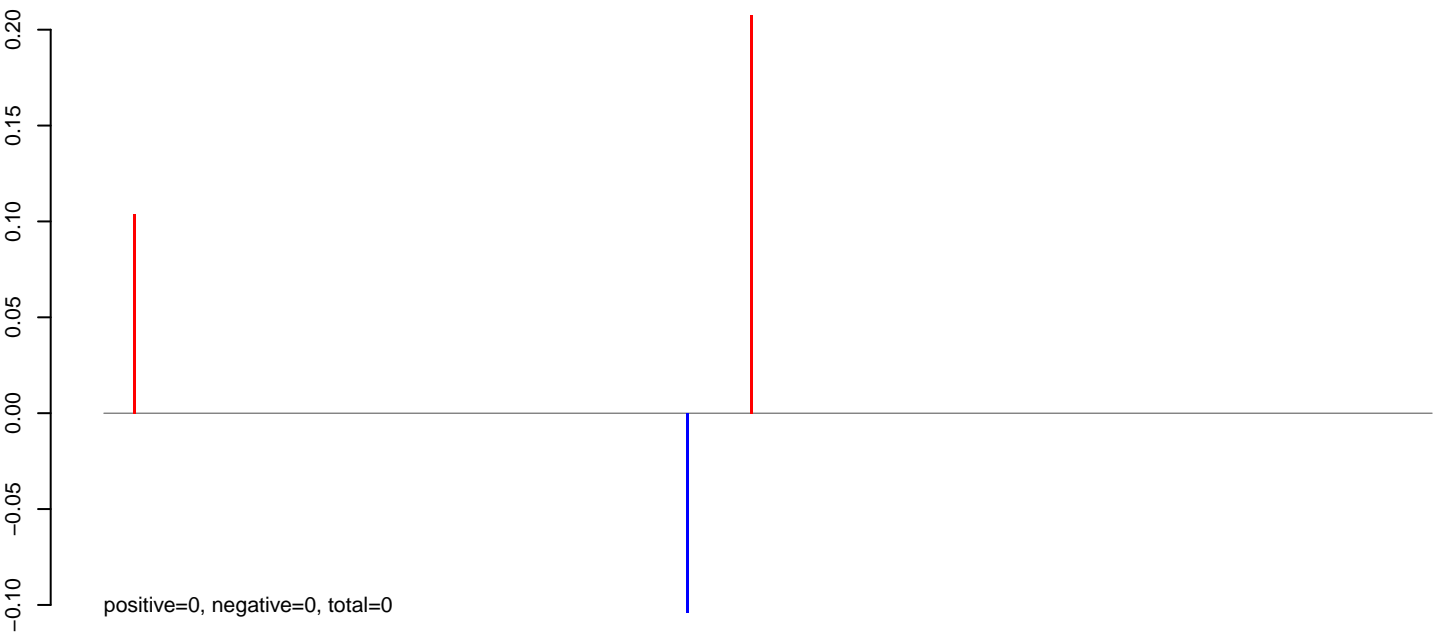
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0 2000 4000 6000 8000 10000

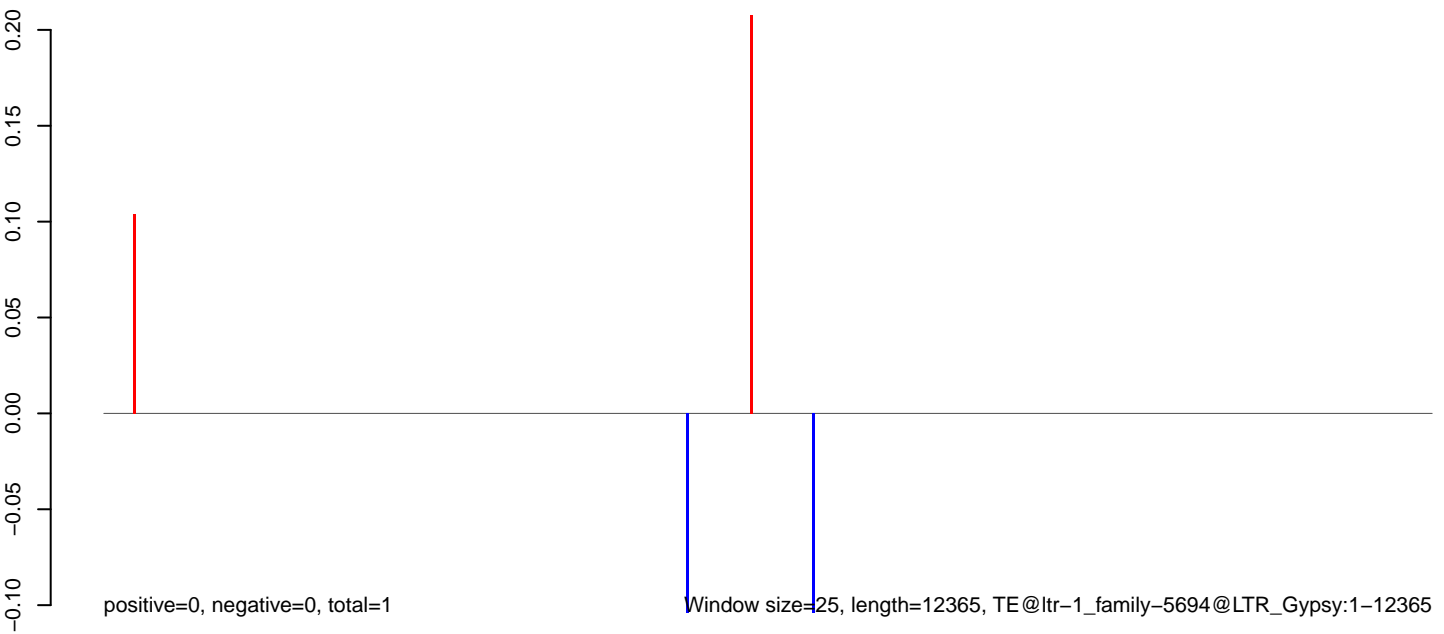
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

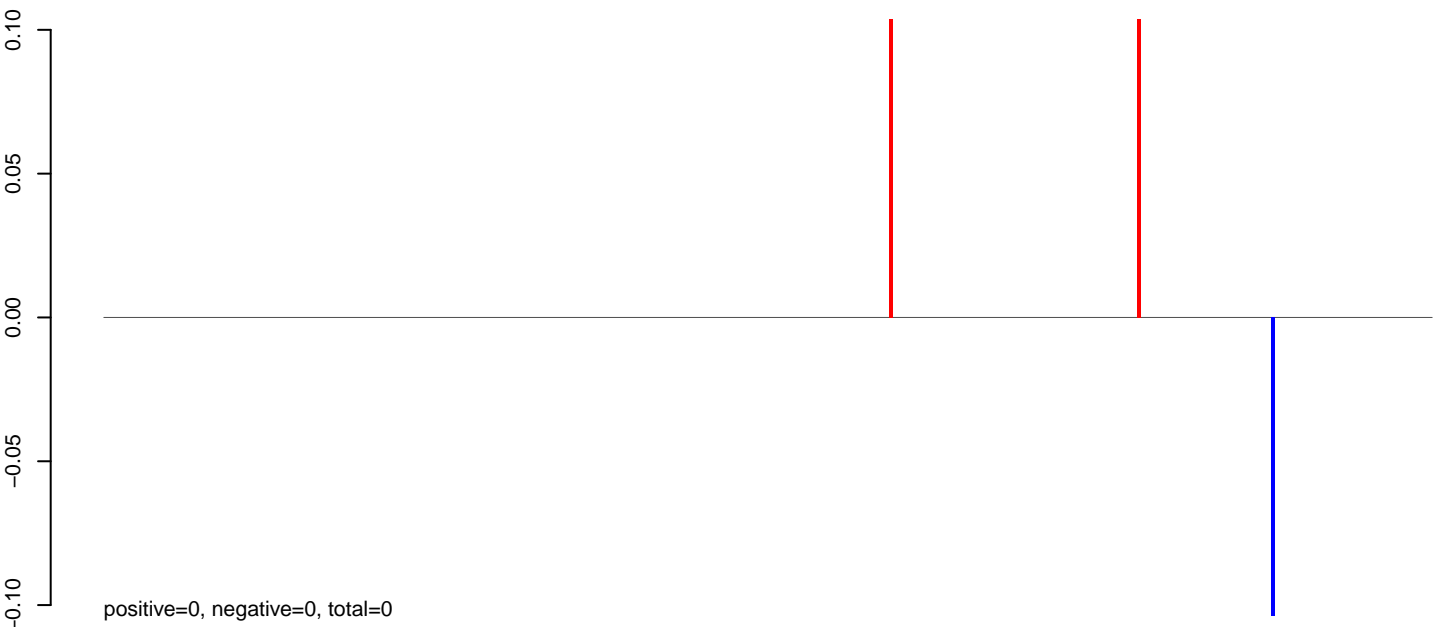


AeAlbo\_C636\_SINV\_GFP.rep

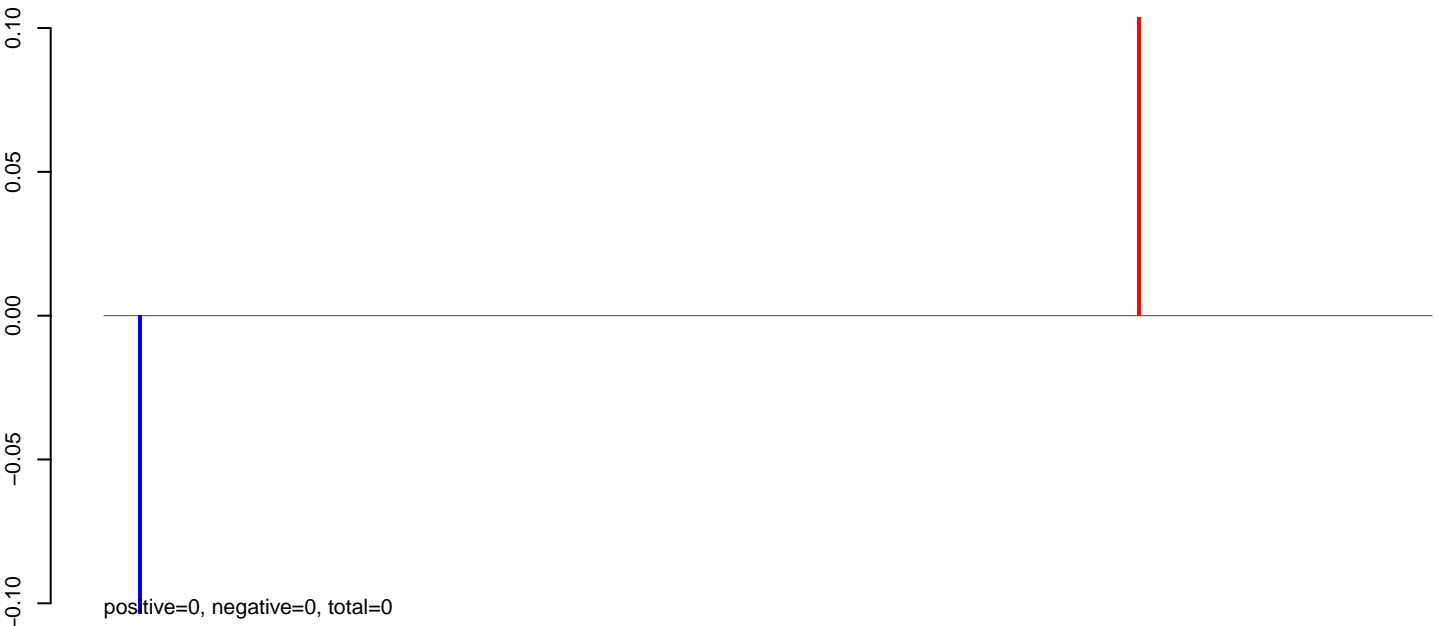


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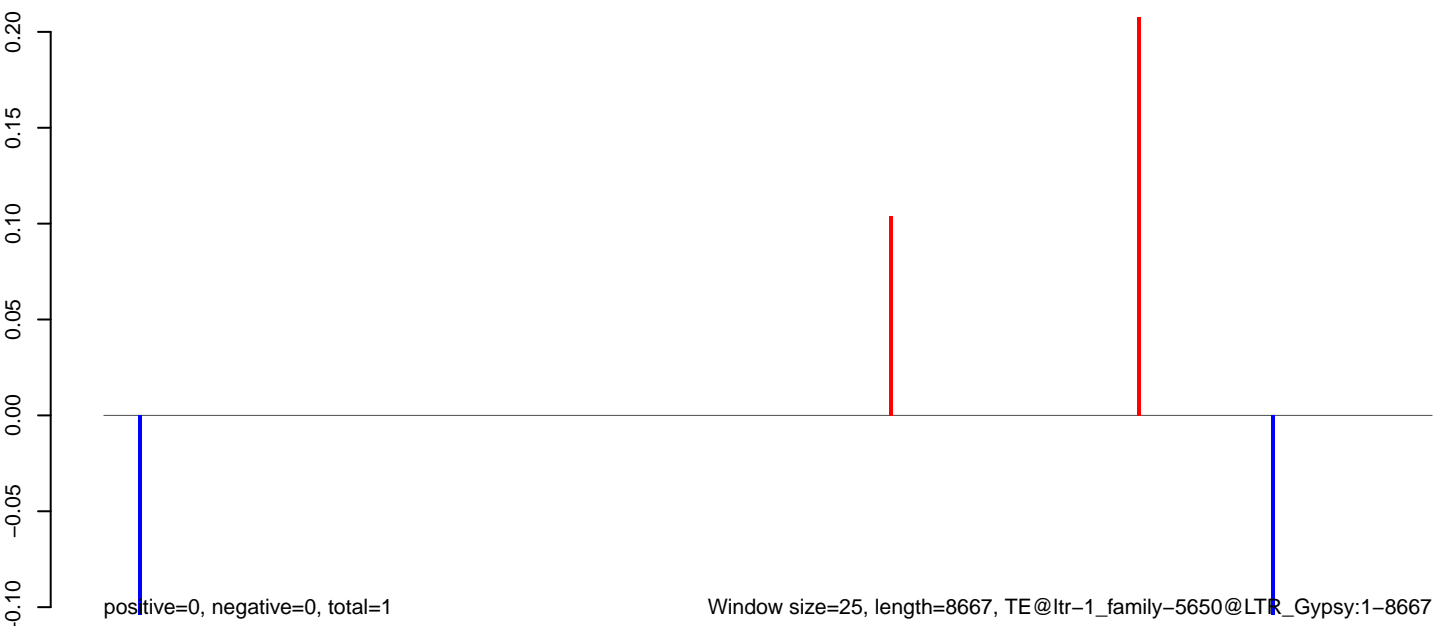
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

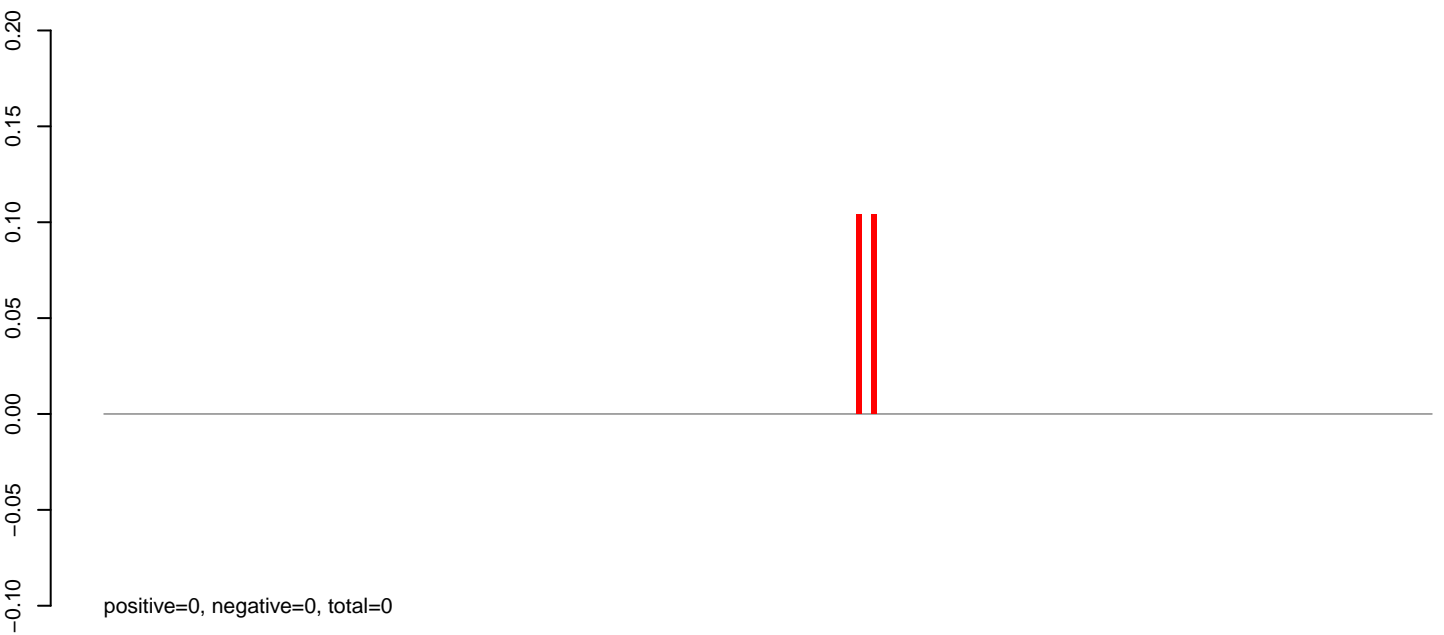


**AeAlbo\_C636\_SINV\_GFP.rep**

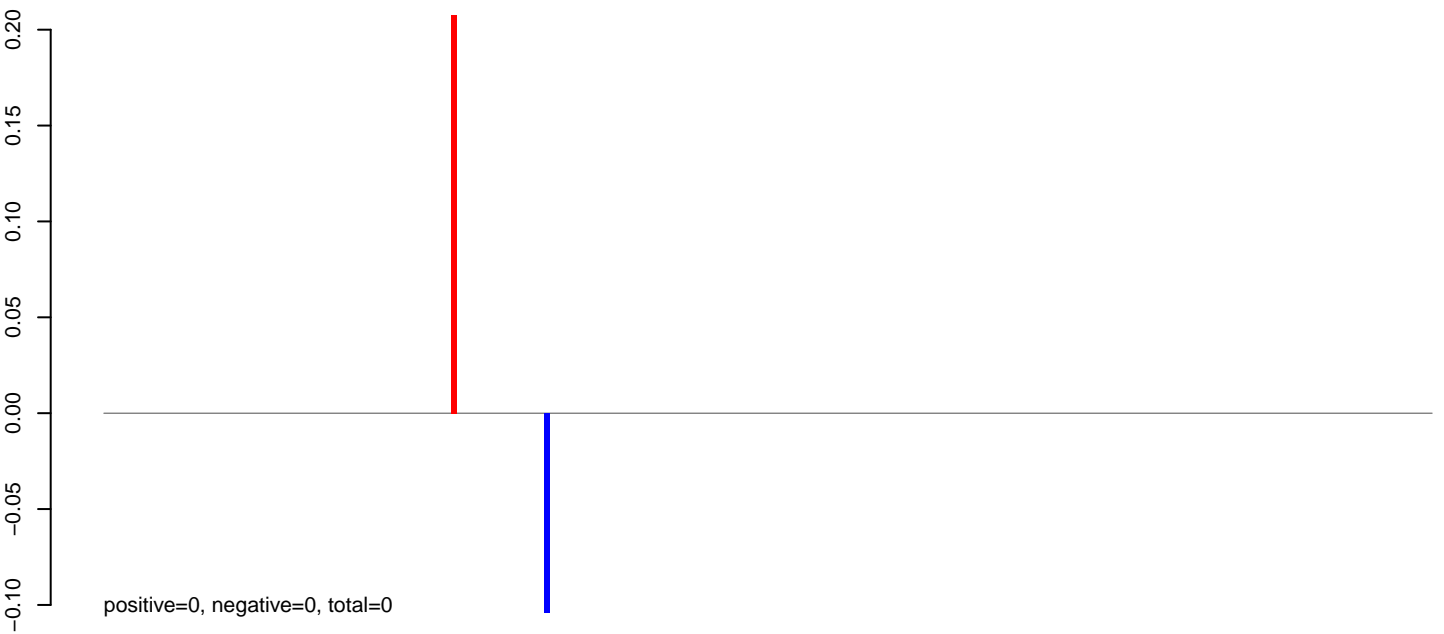




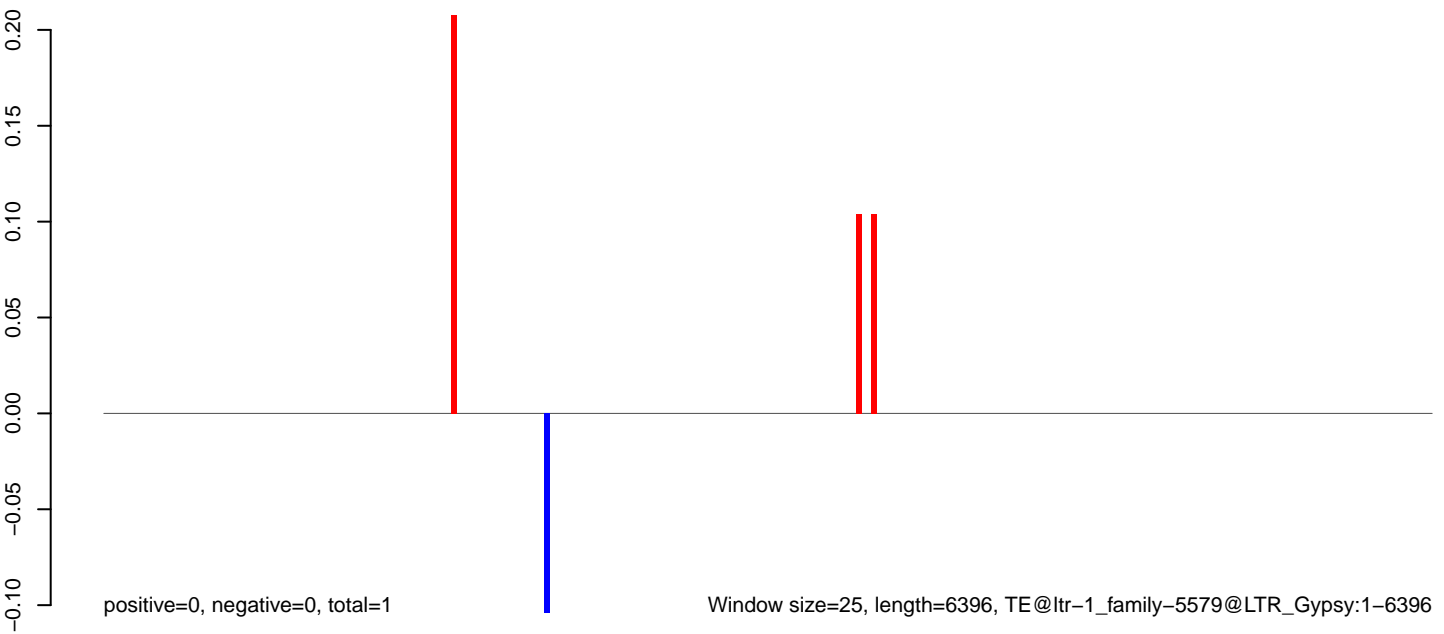
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



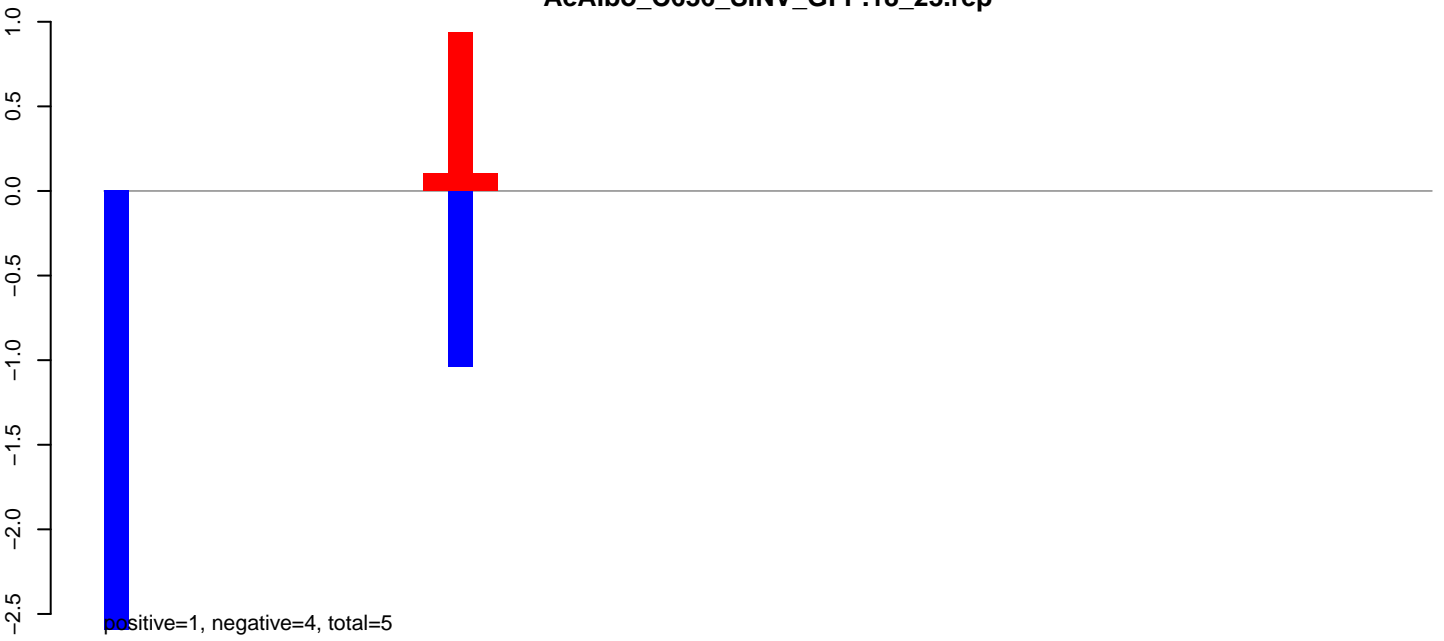
AeAlbo\_C636\_SINV\_GFP.rep



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

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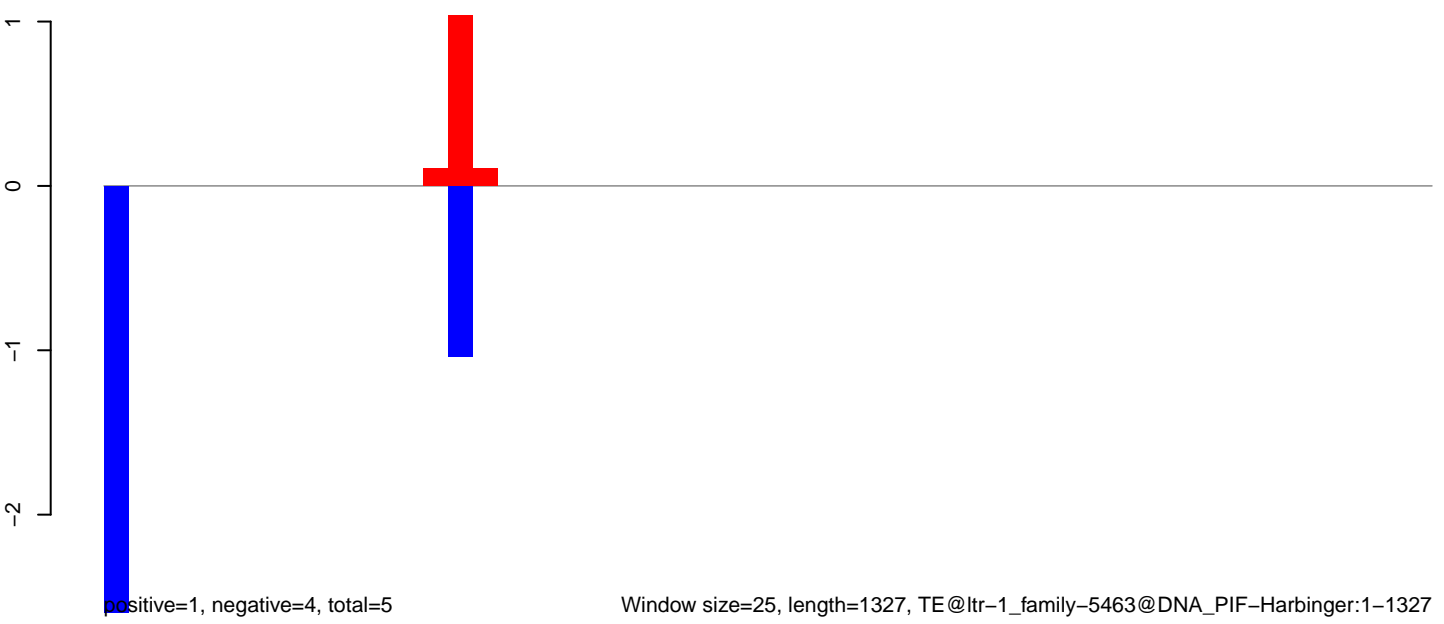
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



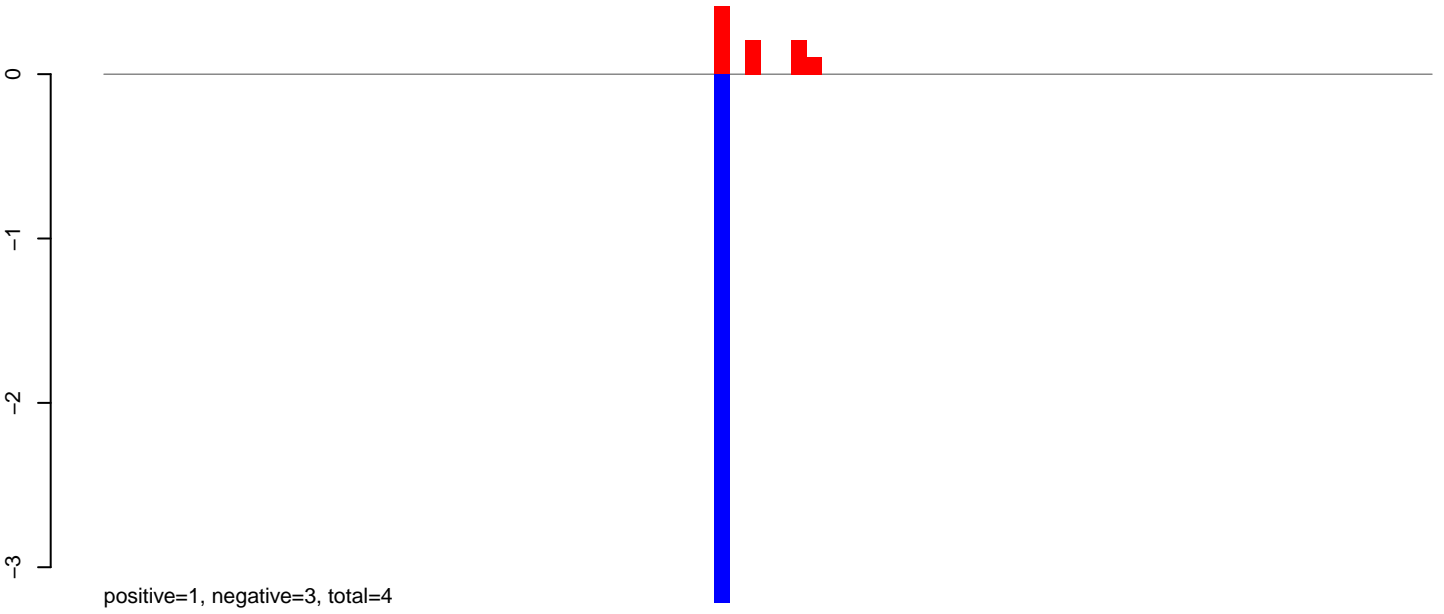
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



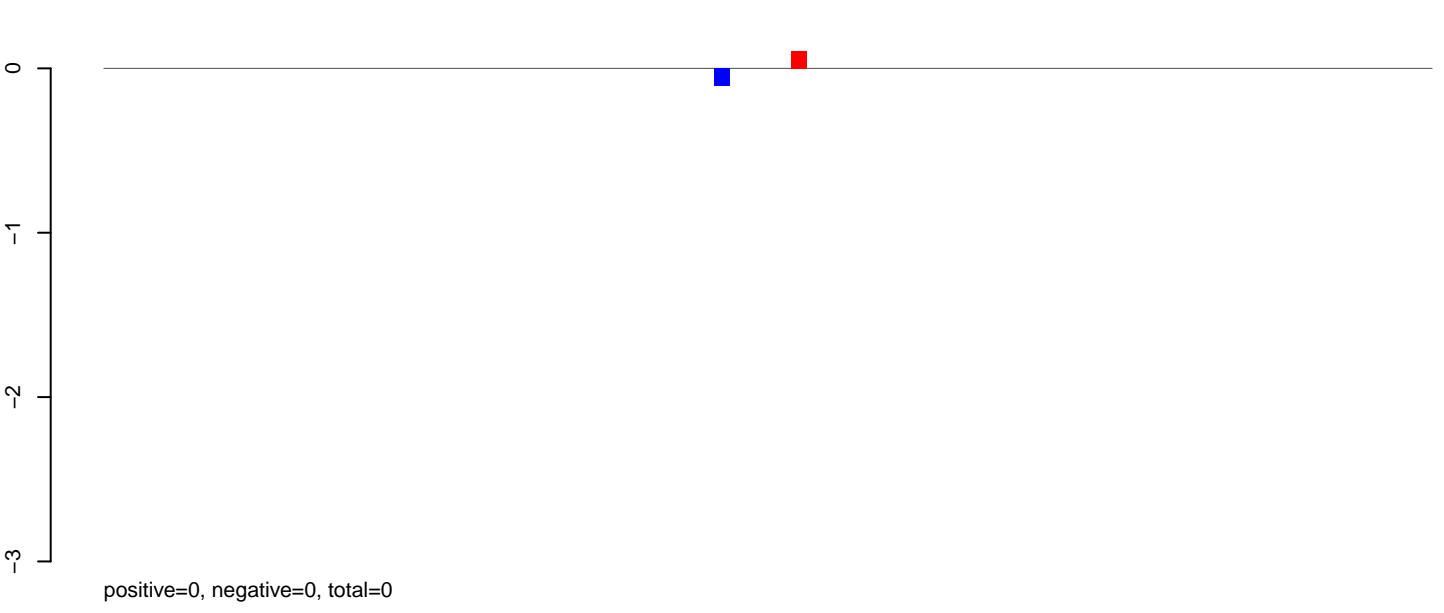
AeAlbo\_C636\_SINV\_GFP.rep



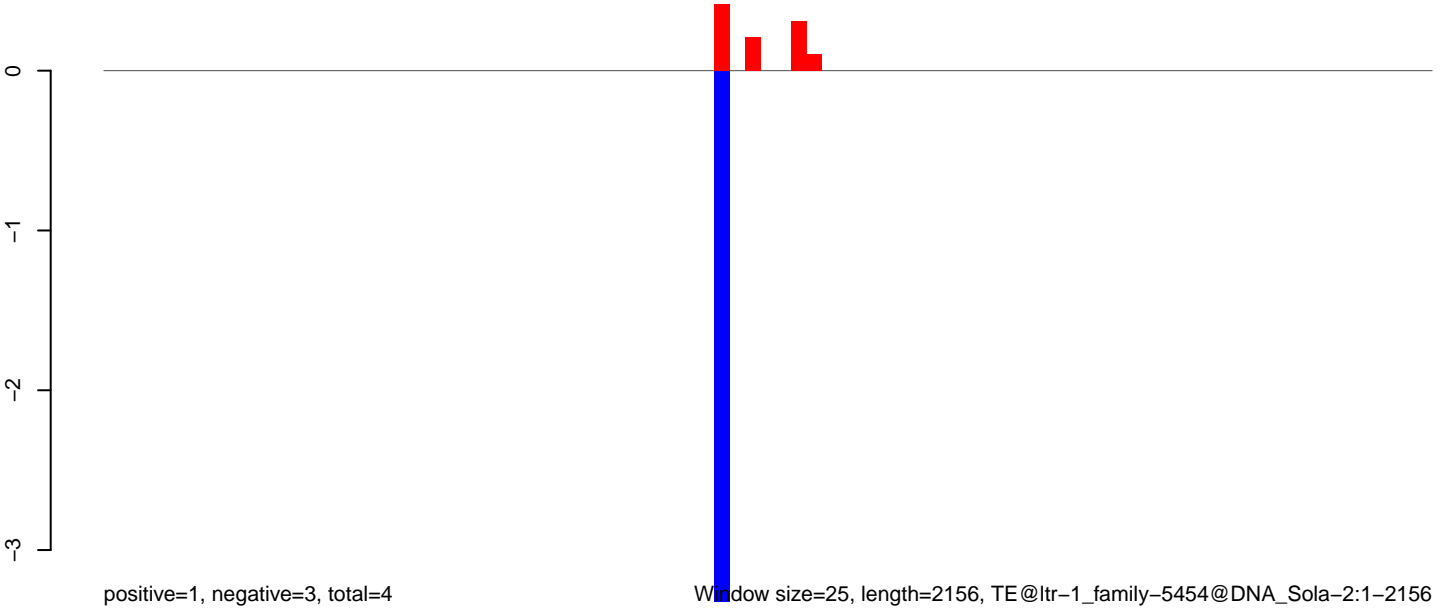
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



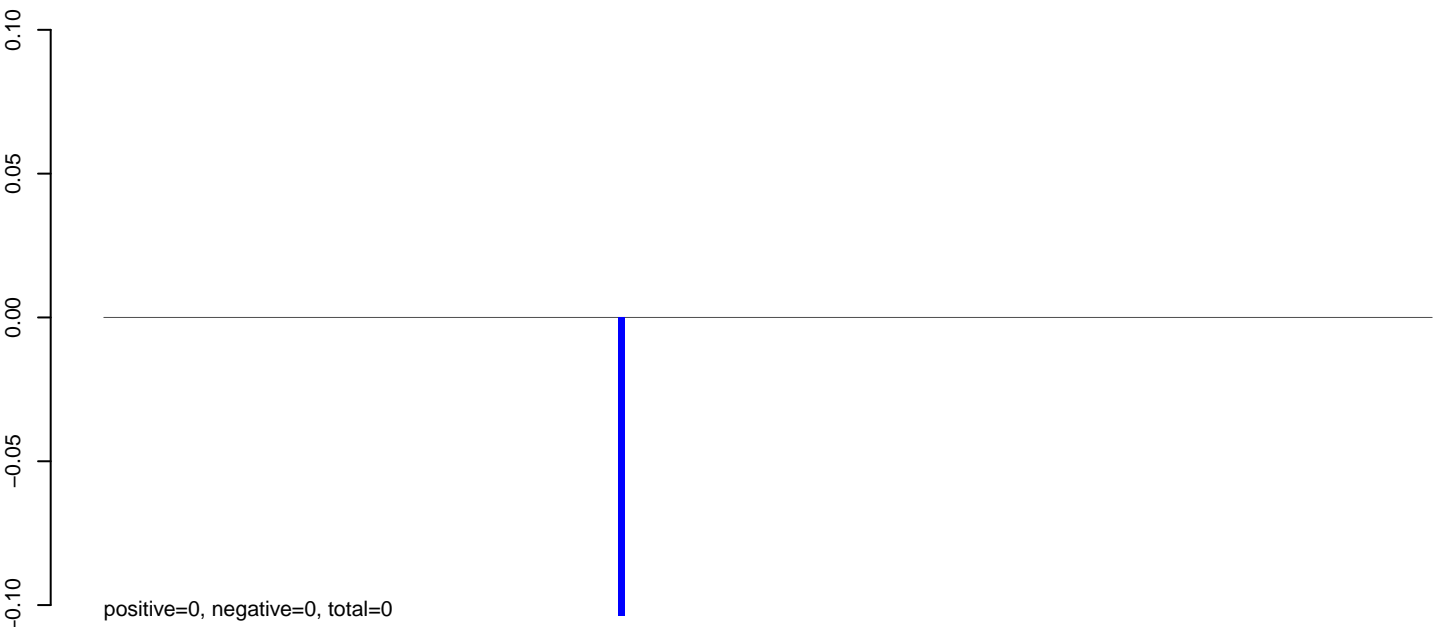
AeAlbo\_C636\_SINV\_GFP.rep



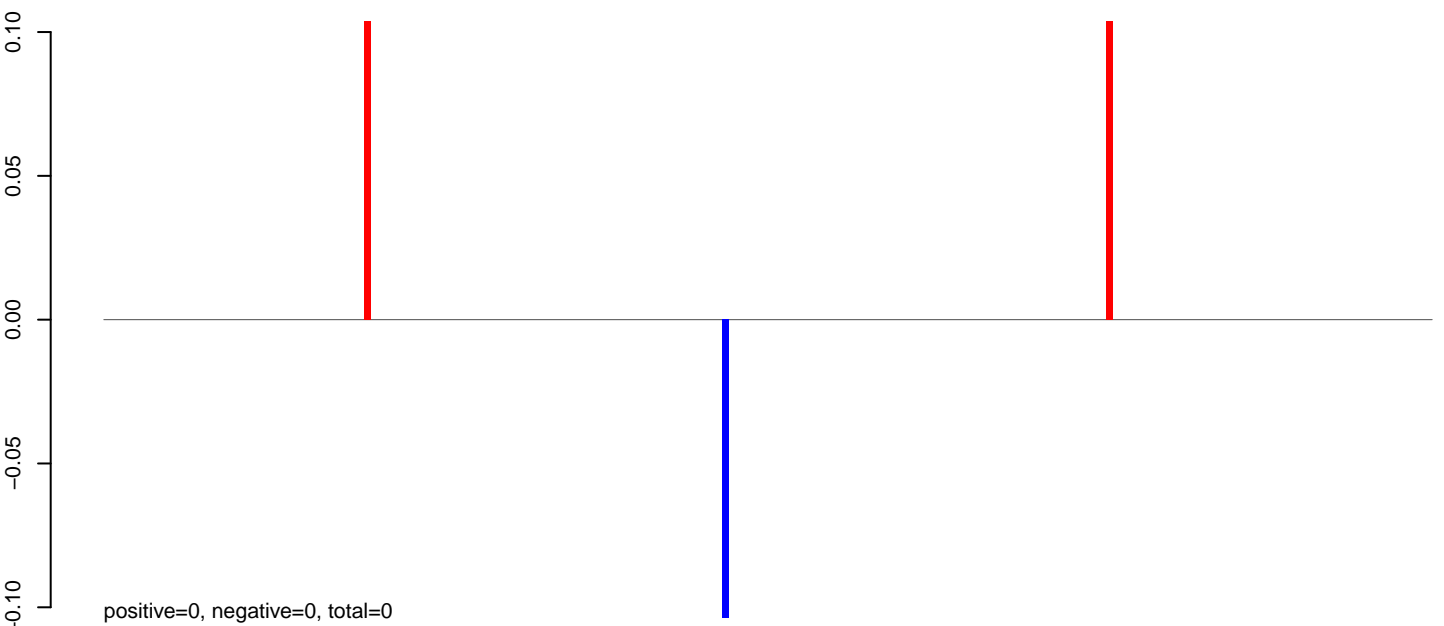
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0 500 1000 1500 2000

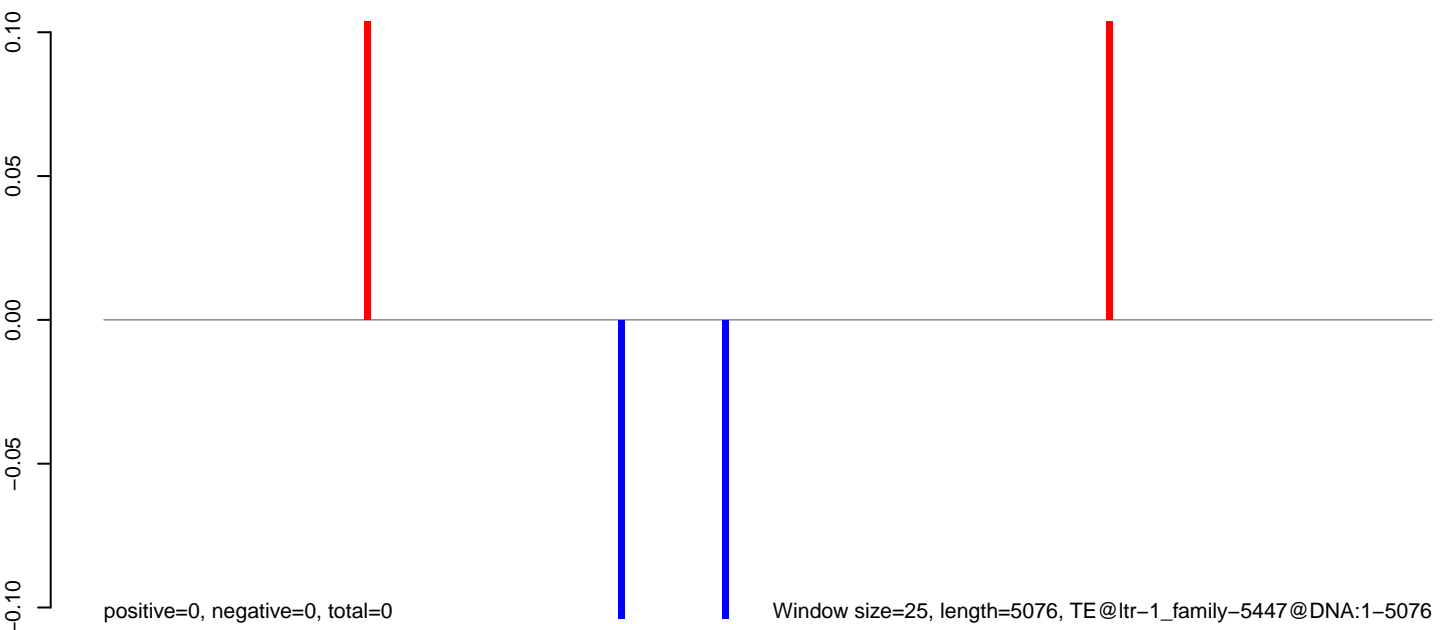
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



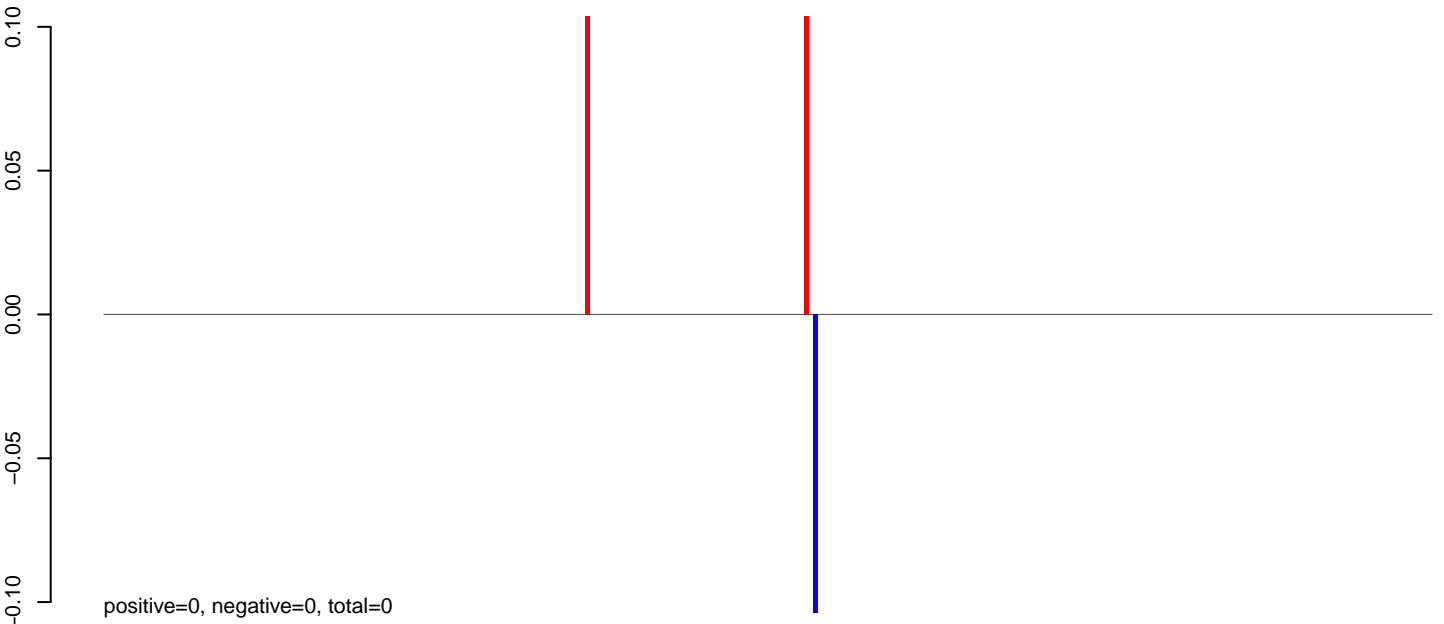
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



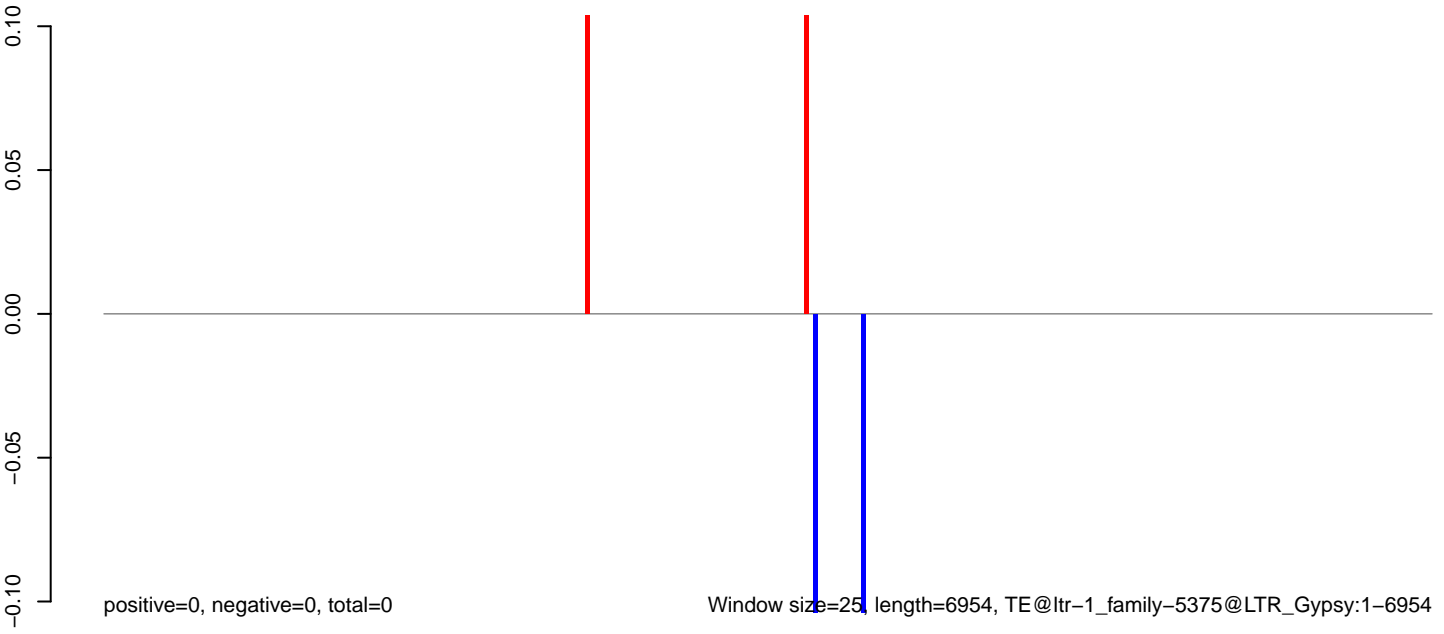
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000 6000 7000

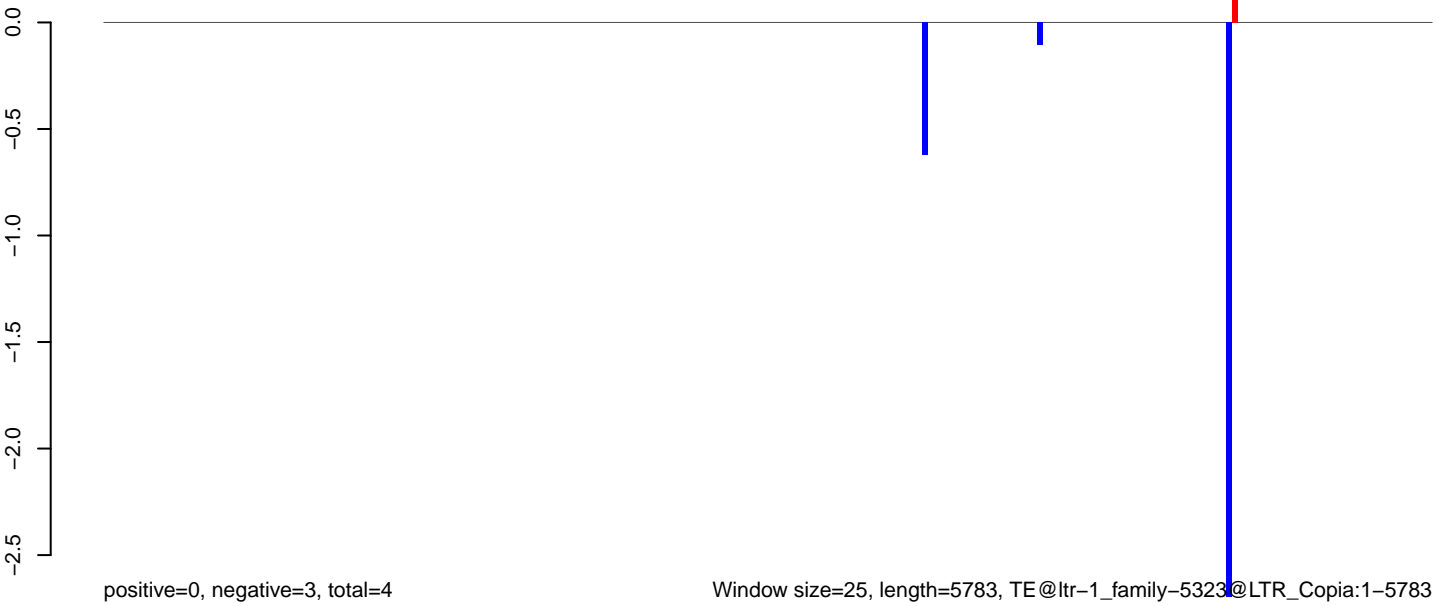
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



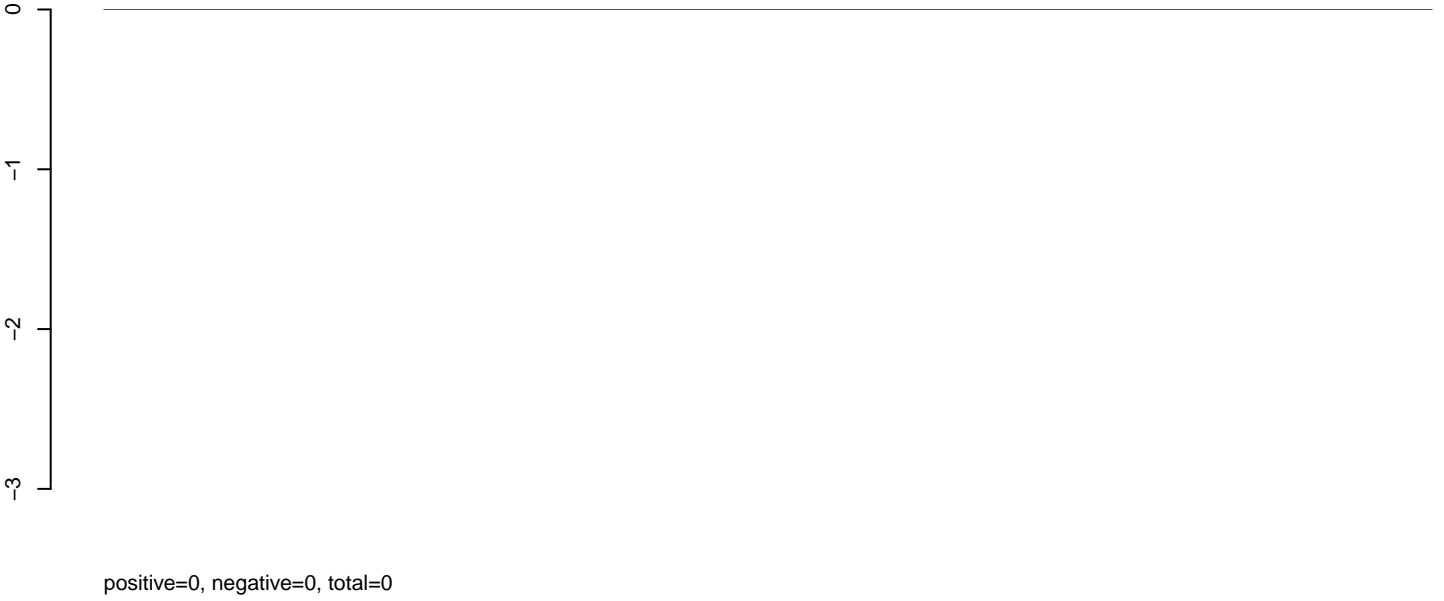
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=5783, TE@ltr-1\_family-5323@LTR\_Copia:1-5783

0 1000 2000 3000 4000 5000 6000

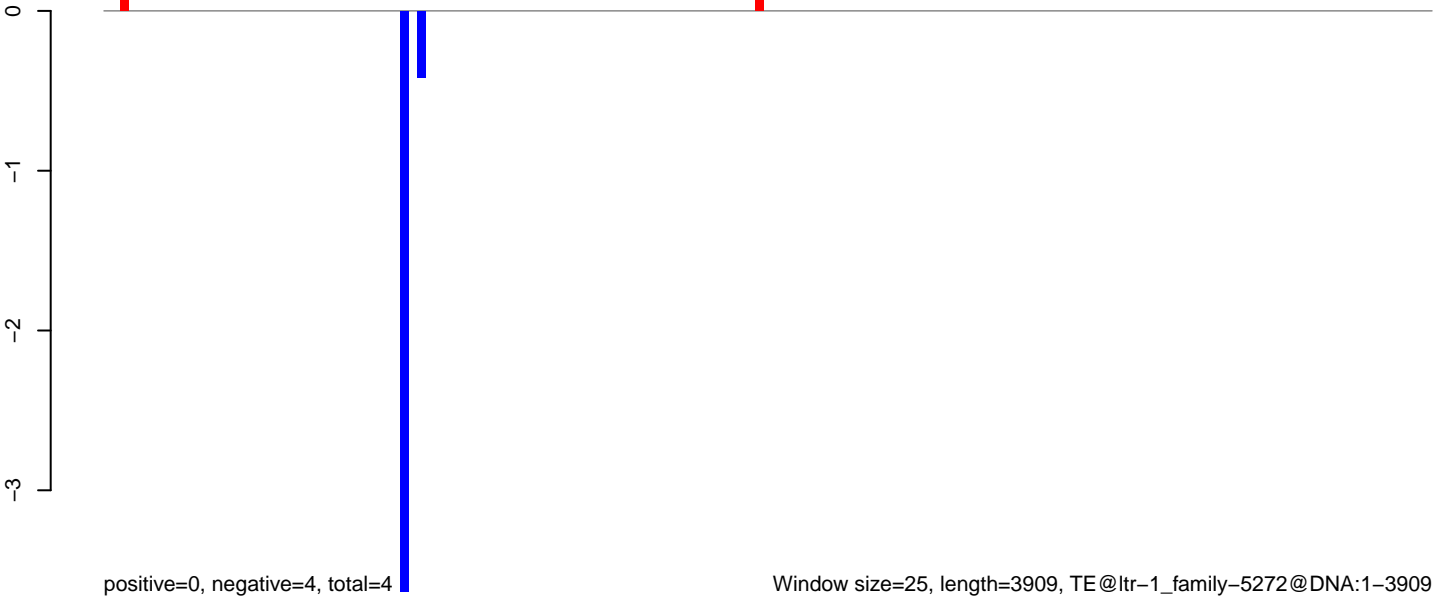
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



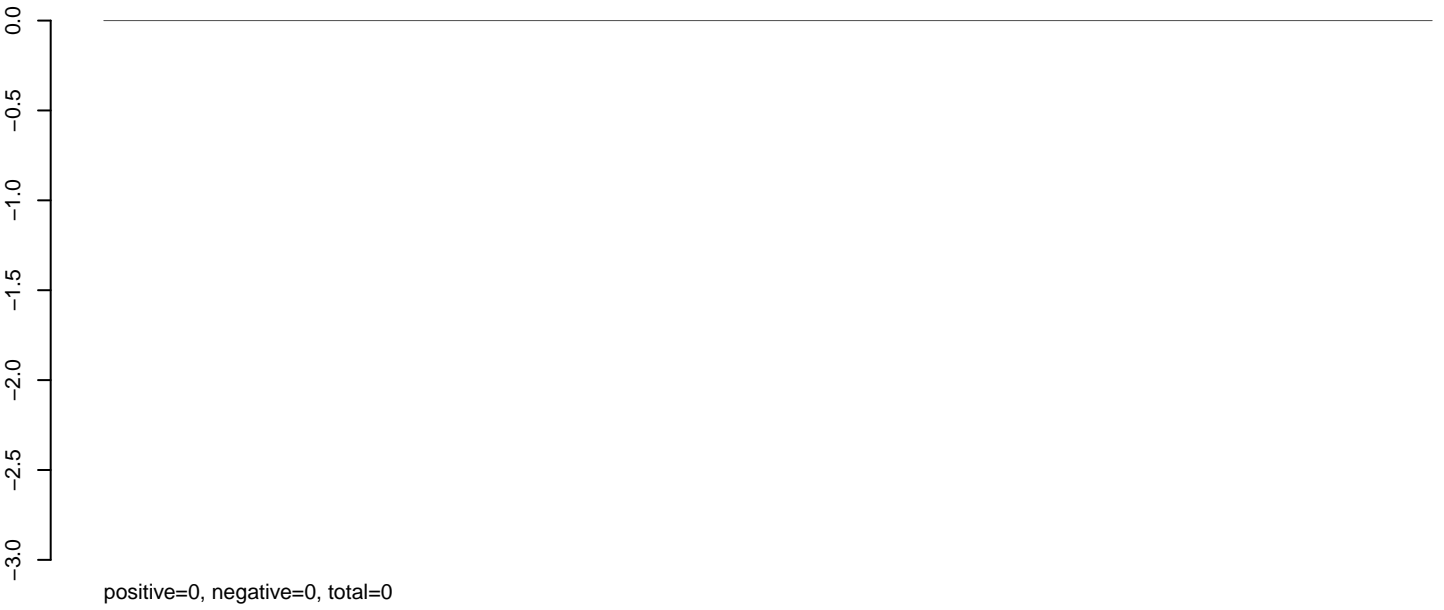
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



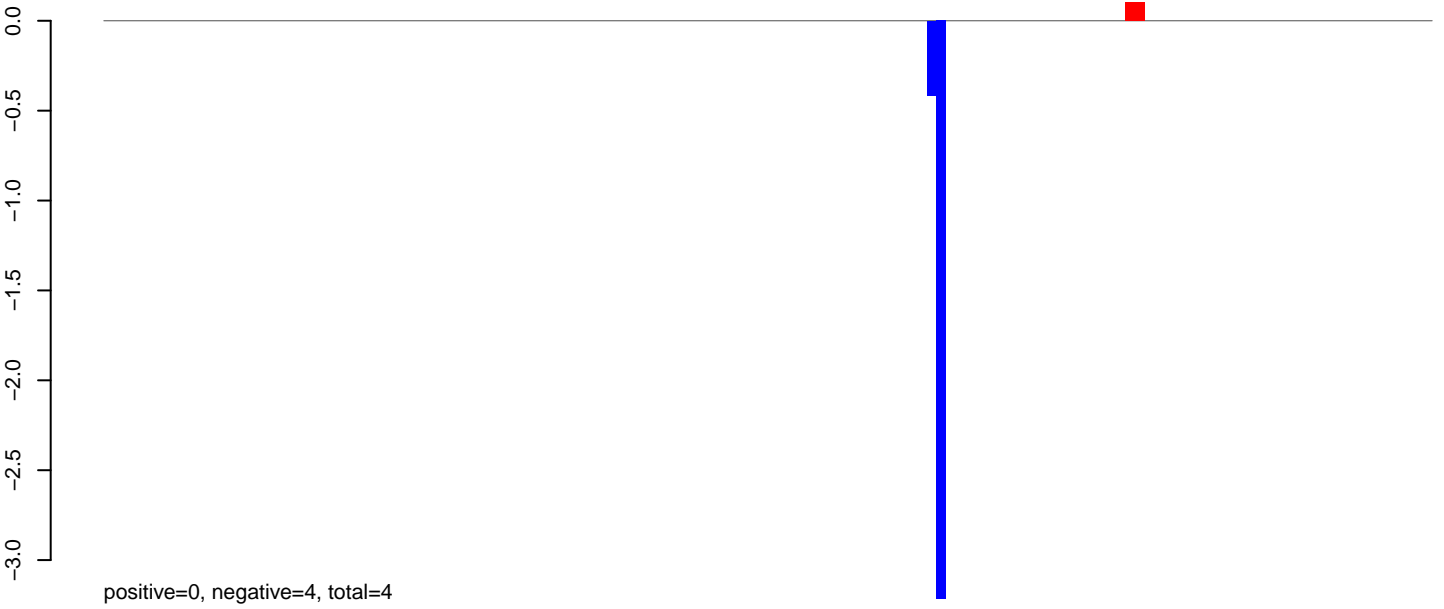
AeAlbo\_C636\_SINV\_GFP.rep



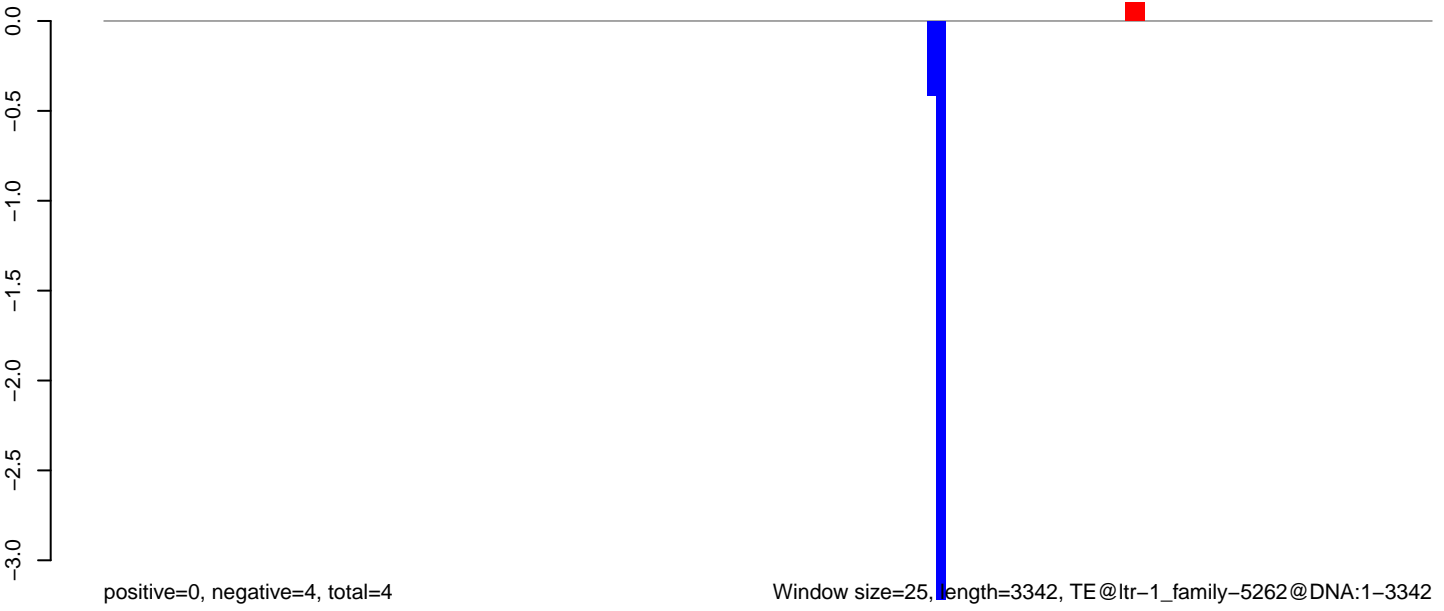
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

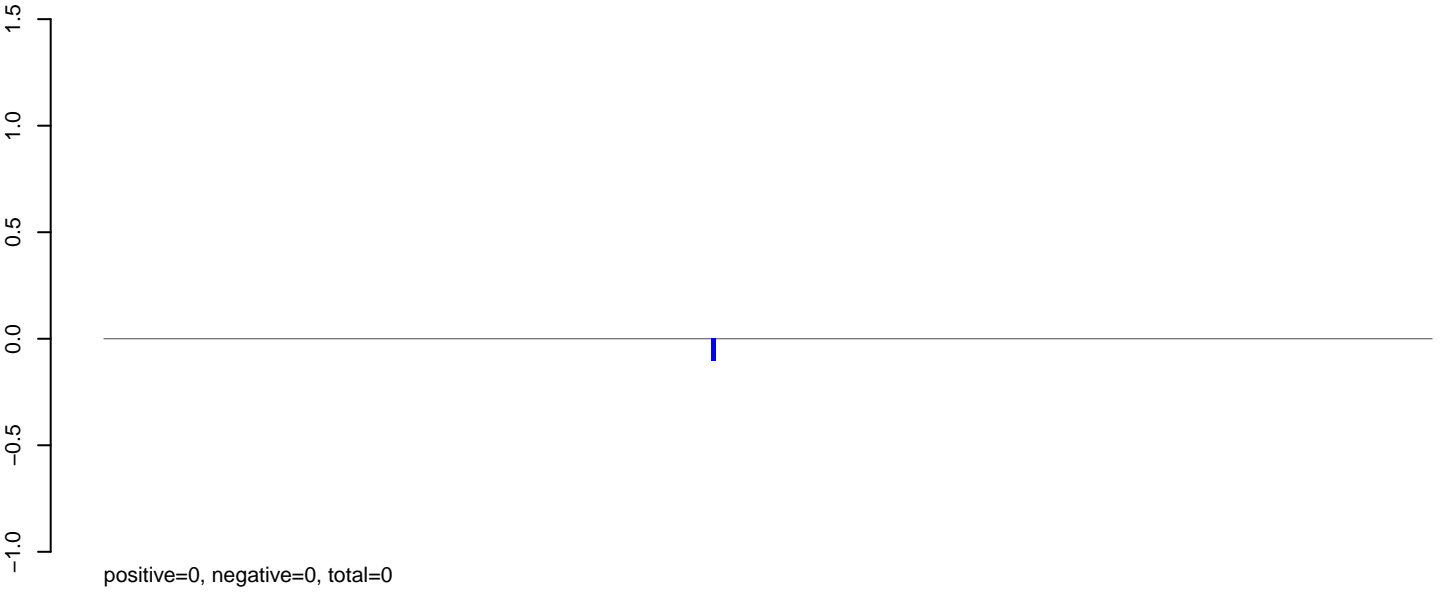


Window size=25, length=3342, TE@ltr-1\_family-5262@DNA:1-3342

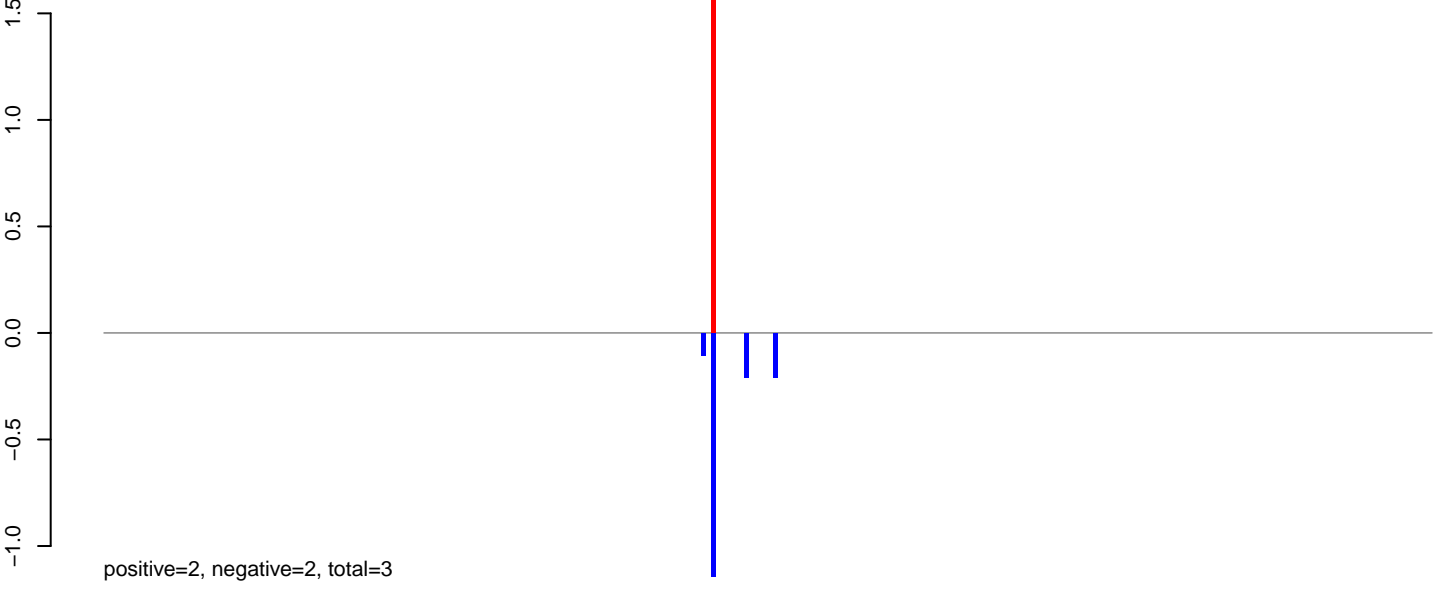
0 500 1000 1500 2000 2500 3000 3500



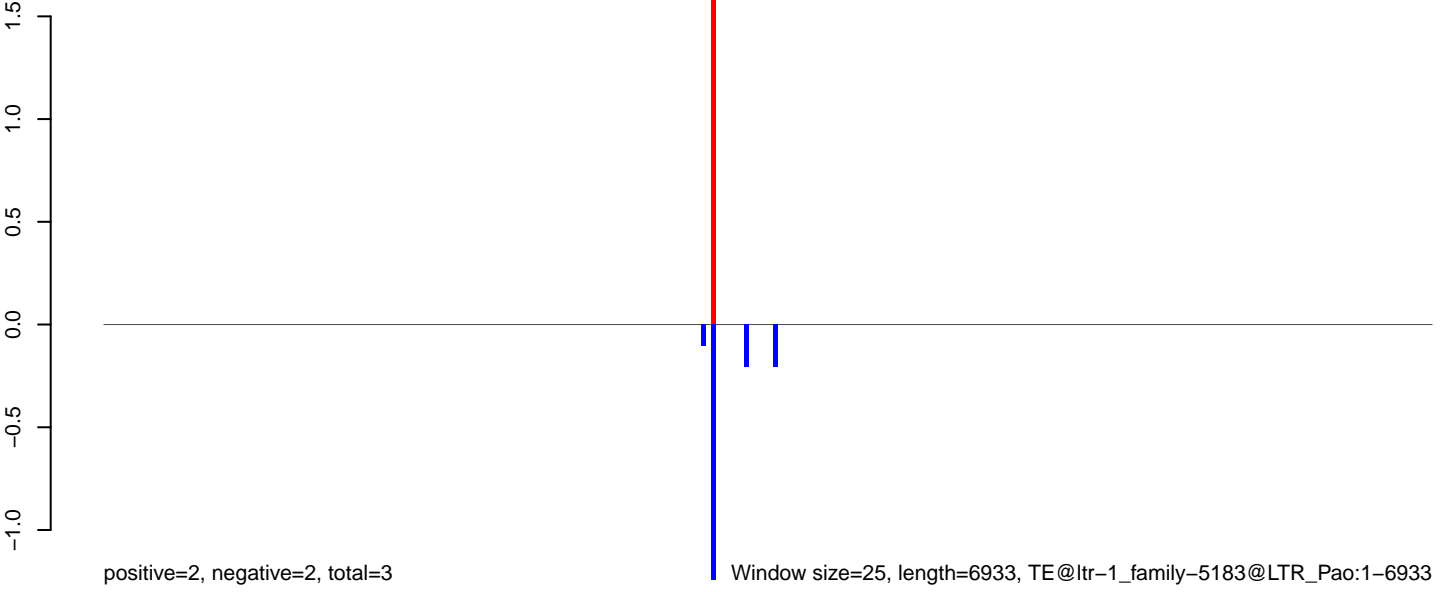
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

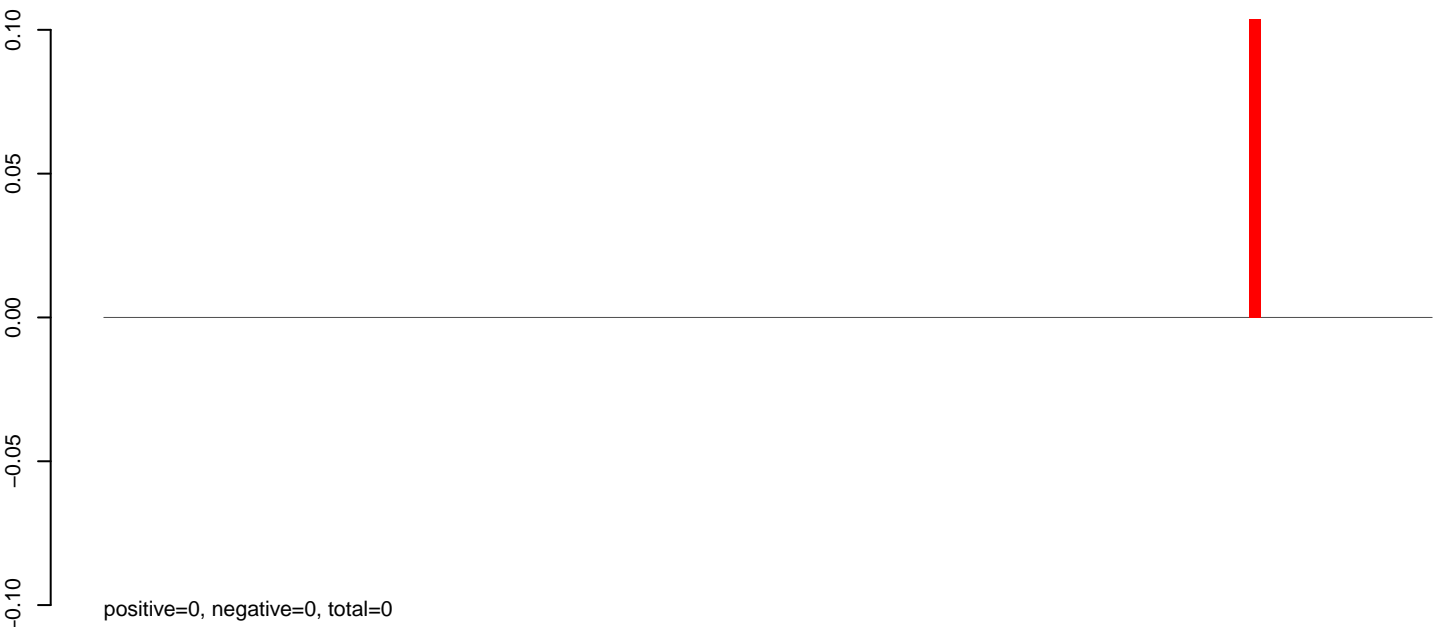


AeAlbo\_C636\_SINV\_GFP.rep

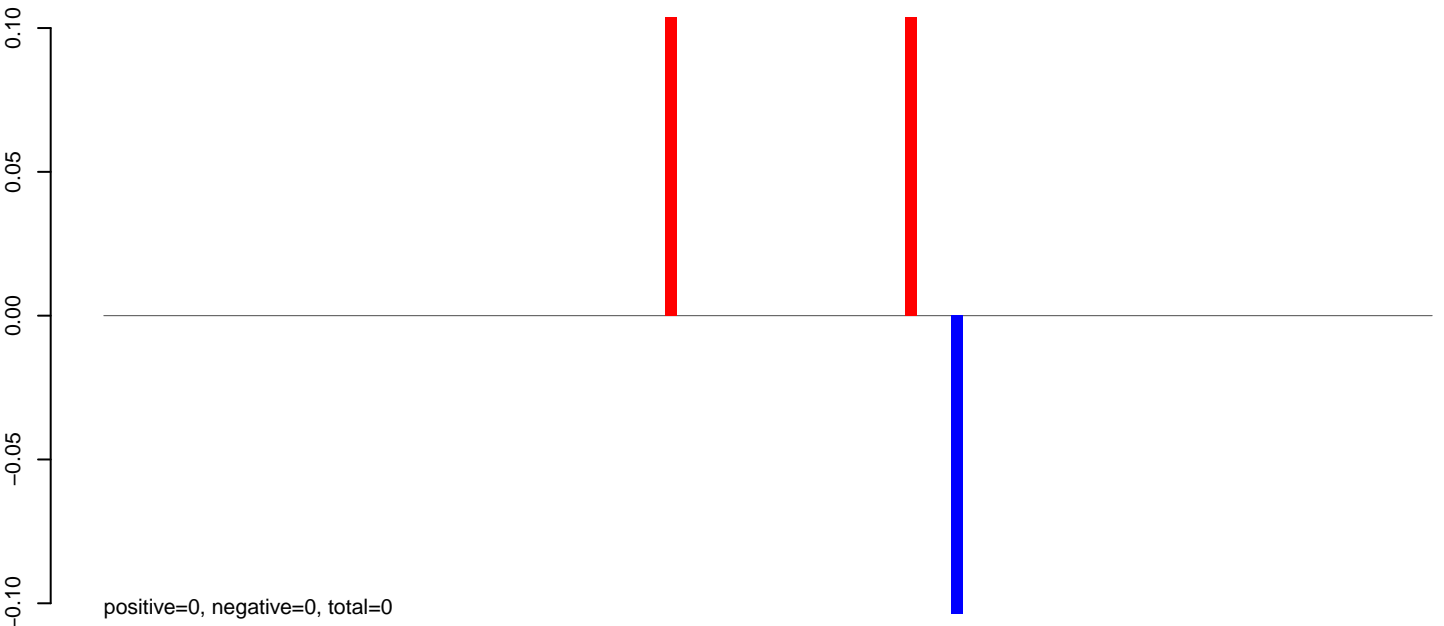


0 1000 2000 3000 4000 5000 6000 7000

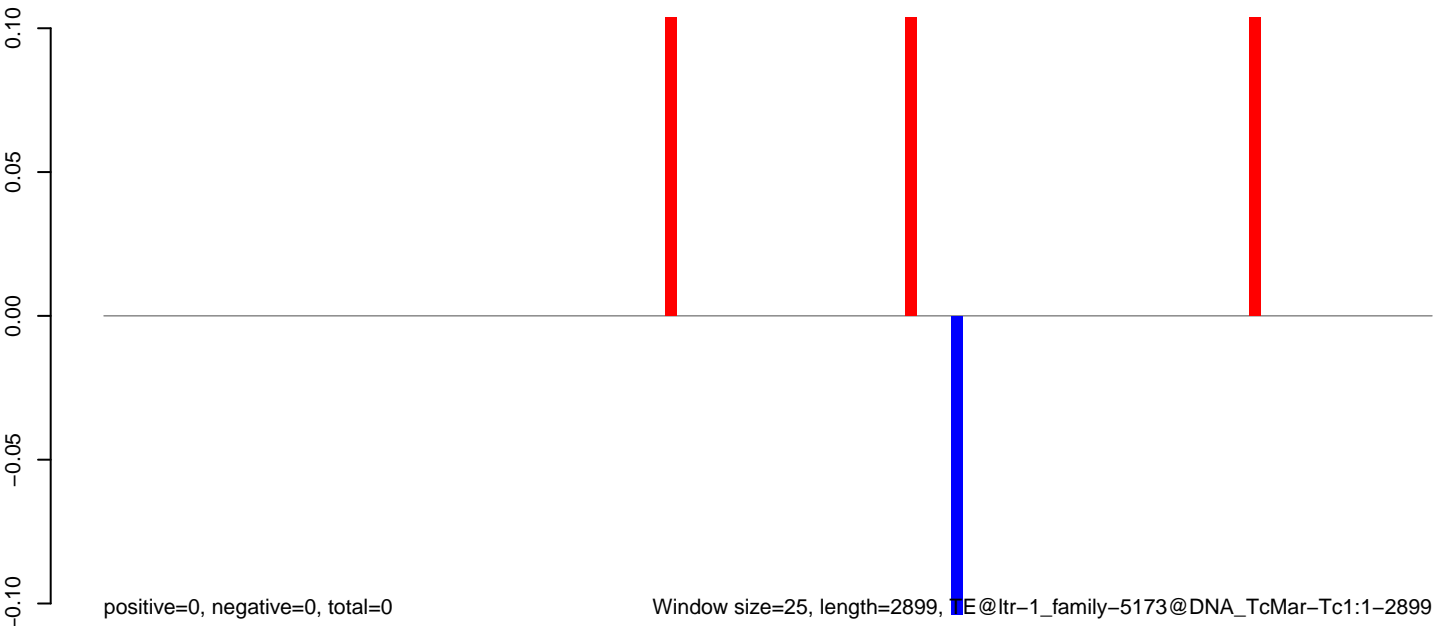
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



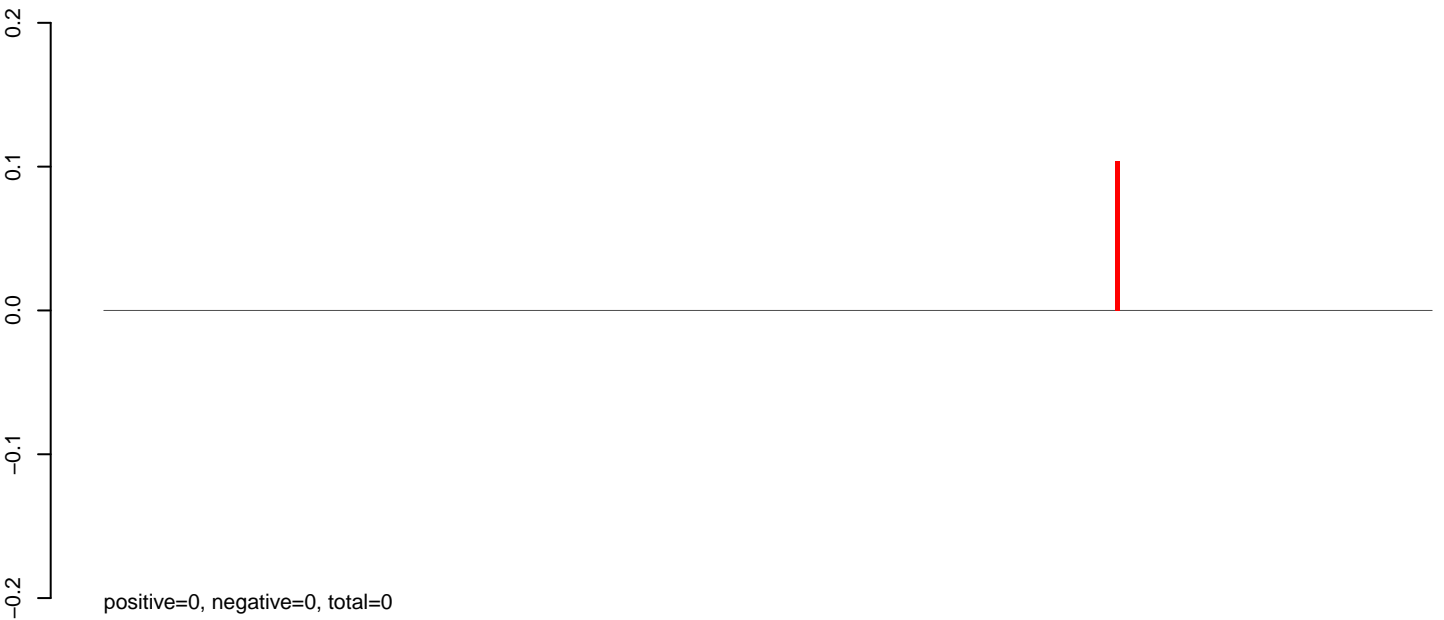
**AeAlbo\_C636\_SINV\_GFP.rep**



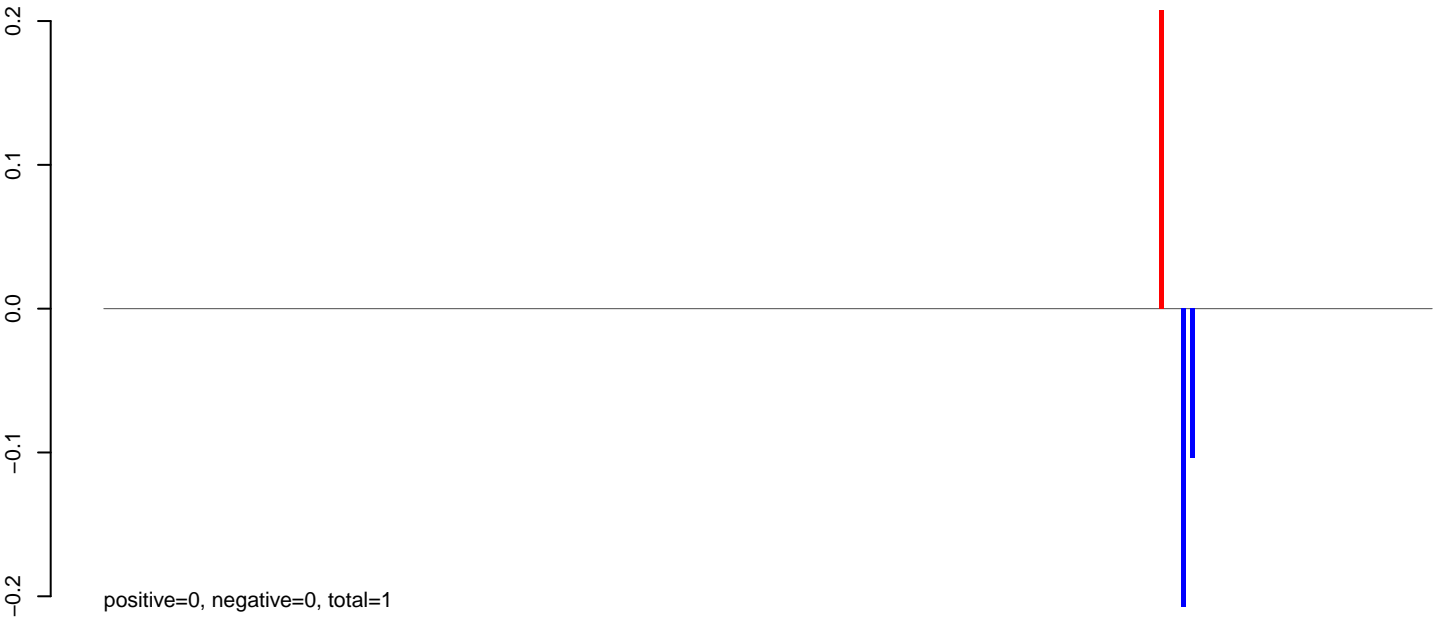
Window size=25, length=2899, TE@ltr-1\_family-5173@DNA\_TcMar-Tc1:1-2899

0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



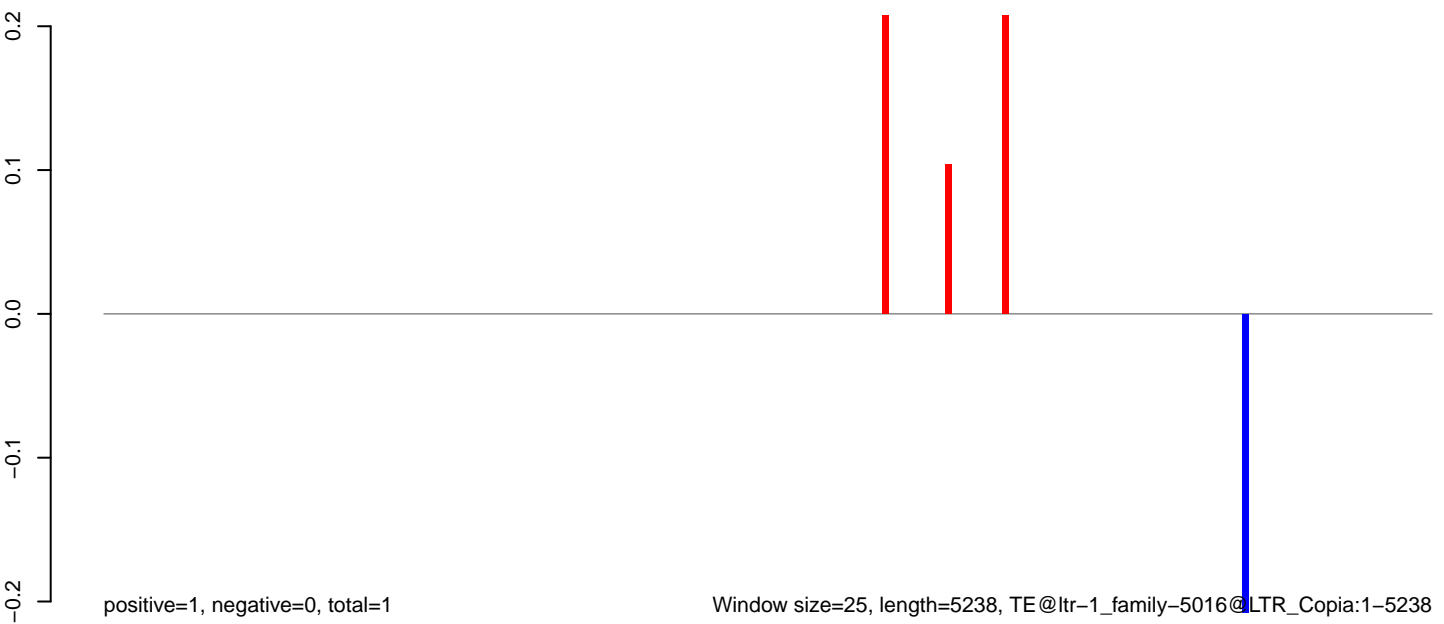
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



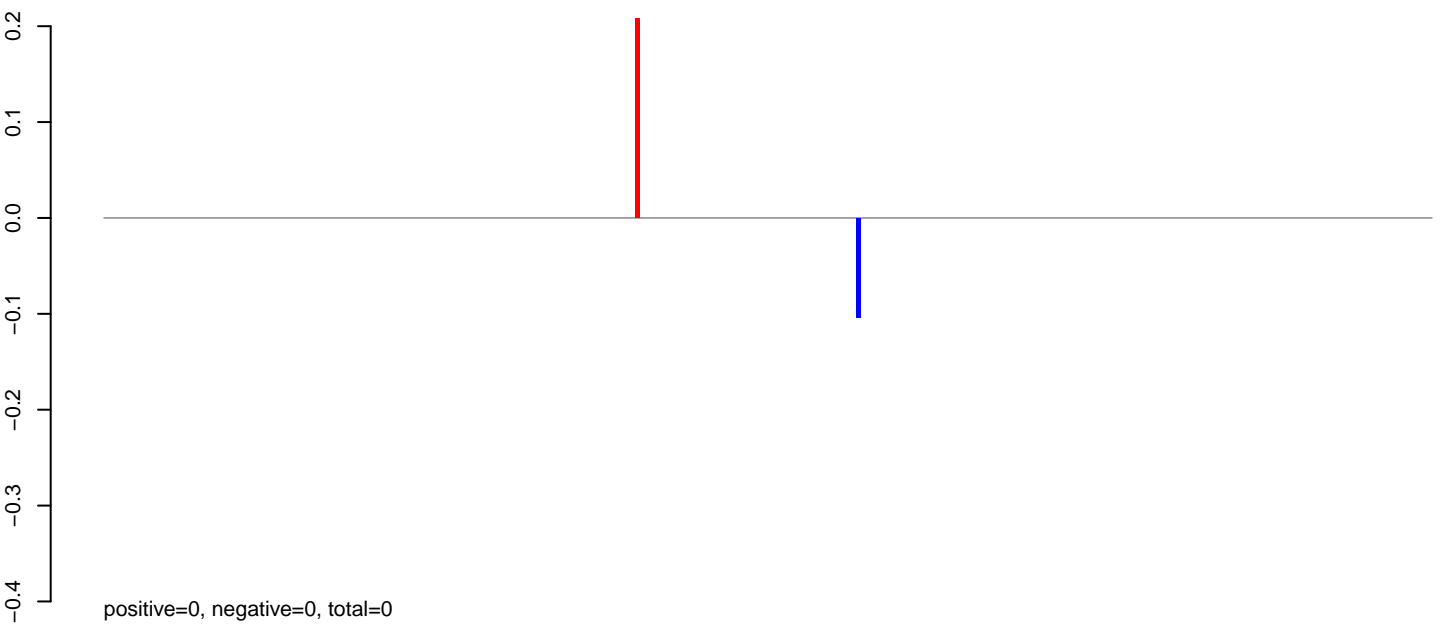
**AeAlbo\_C636\_SINV\_GFP.rep**



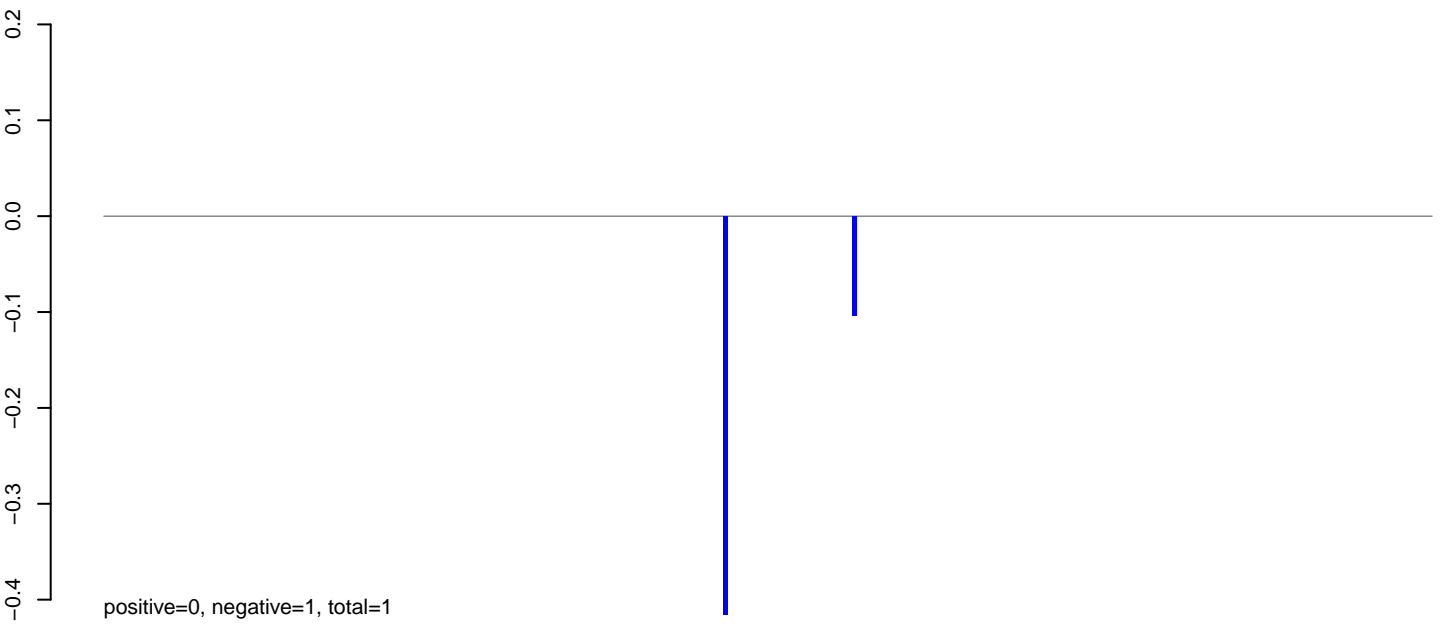
Window size=25, length=5238, TE@ltr-1\_family-5016@LTR\_Copia:1-5238

0 1000 2000 3000 4000 5000

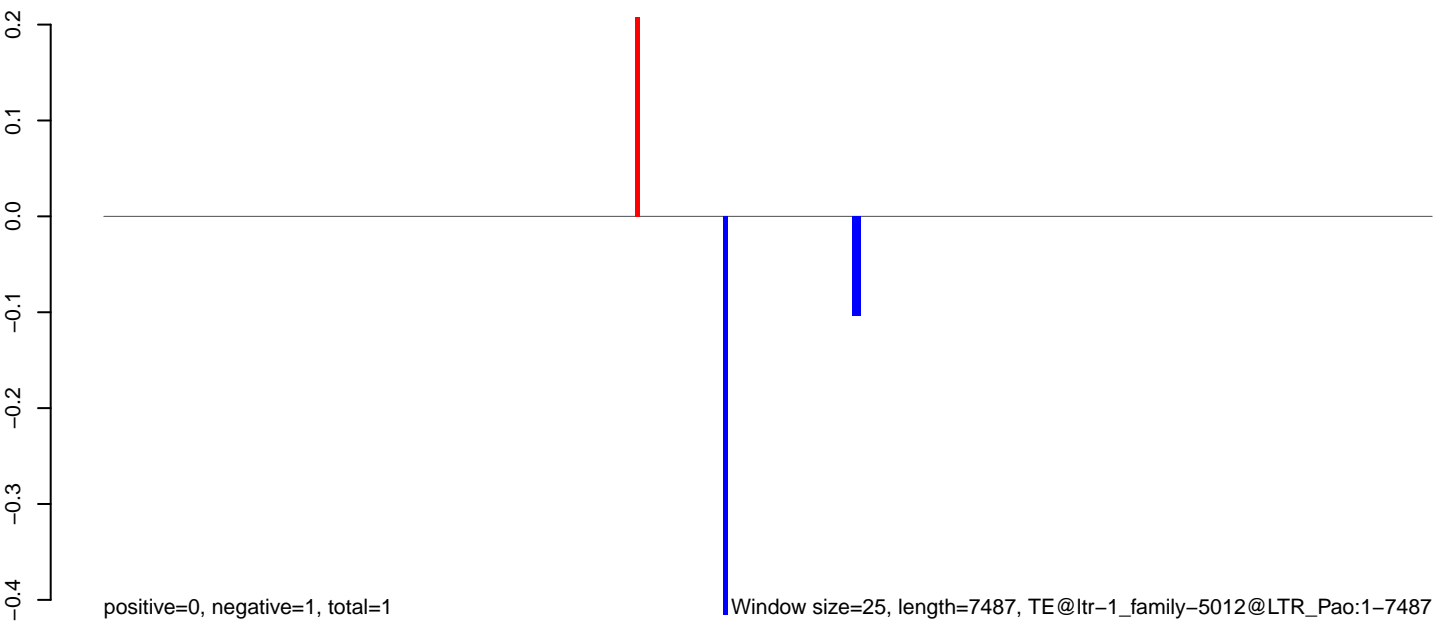
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



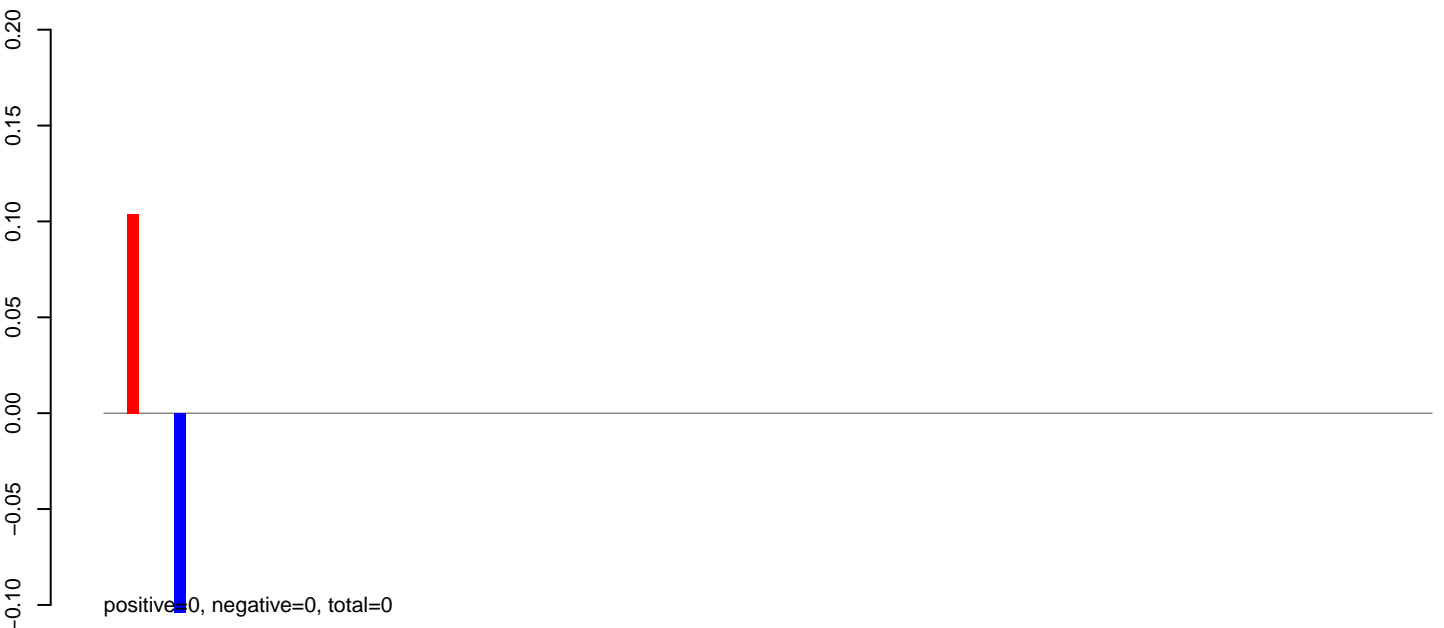
Window size=25, length=7487, TE@ltr-1\_family-5012@LTR\_Pao:1-7487

0 2000 4000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



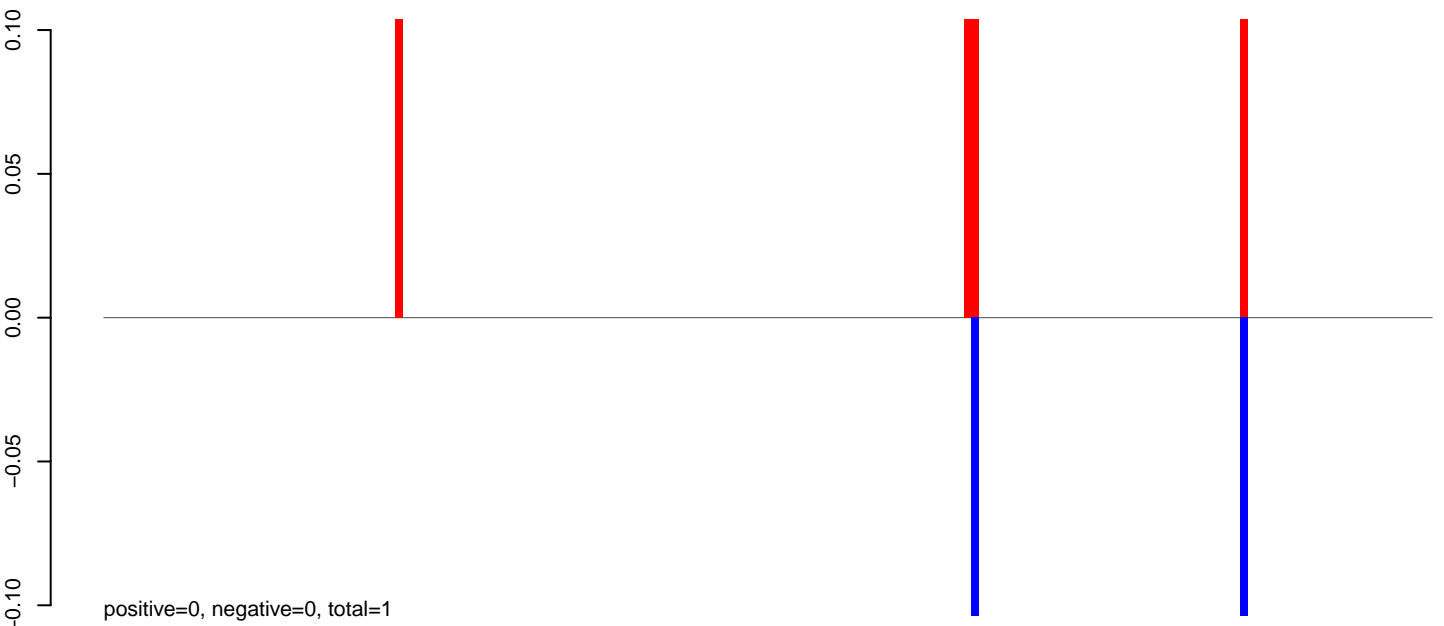
Window size=25, length=2837, TE@ltr-1\_family-5010@DNA\_TcMar:1-2837

0 500 1000 1500 2000 2500

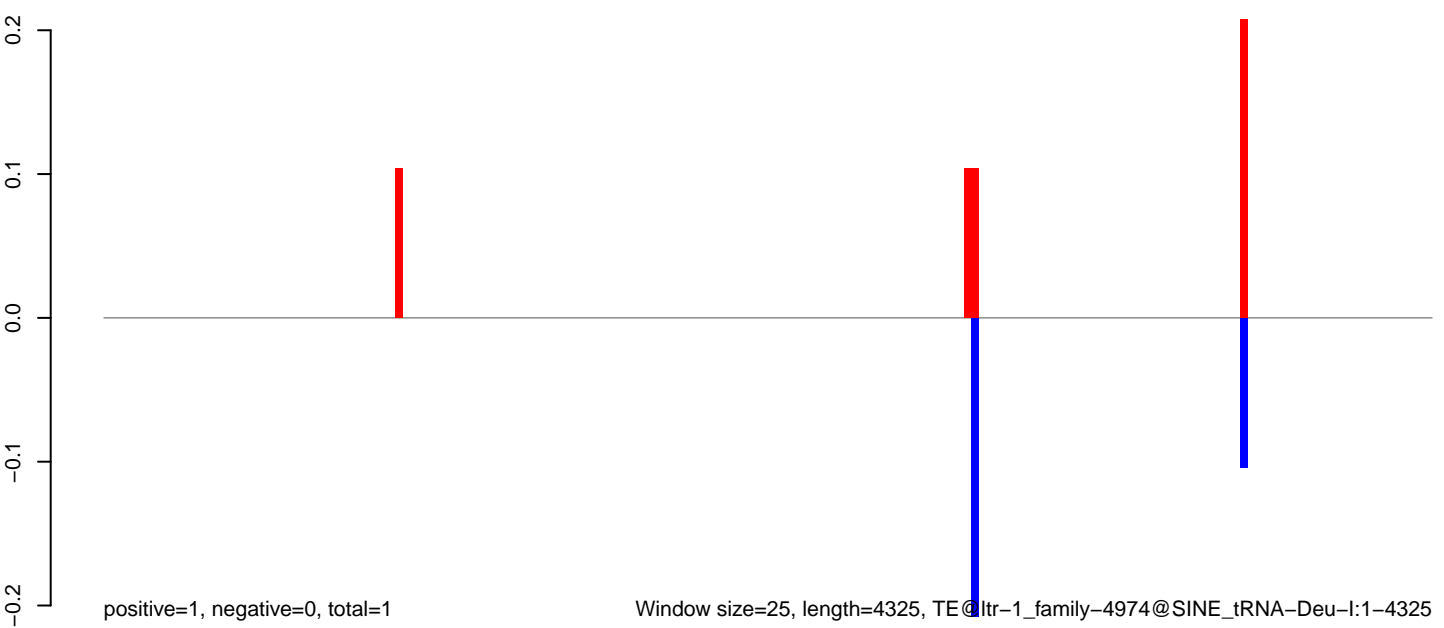
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



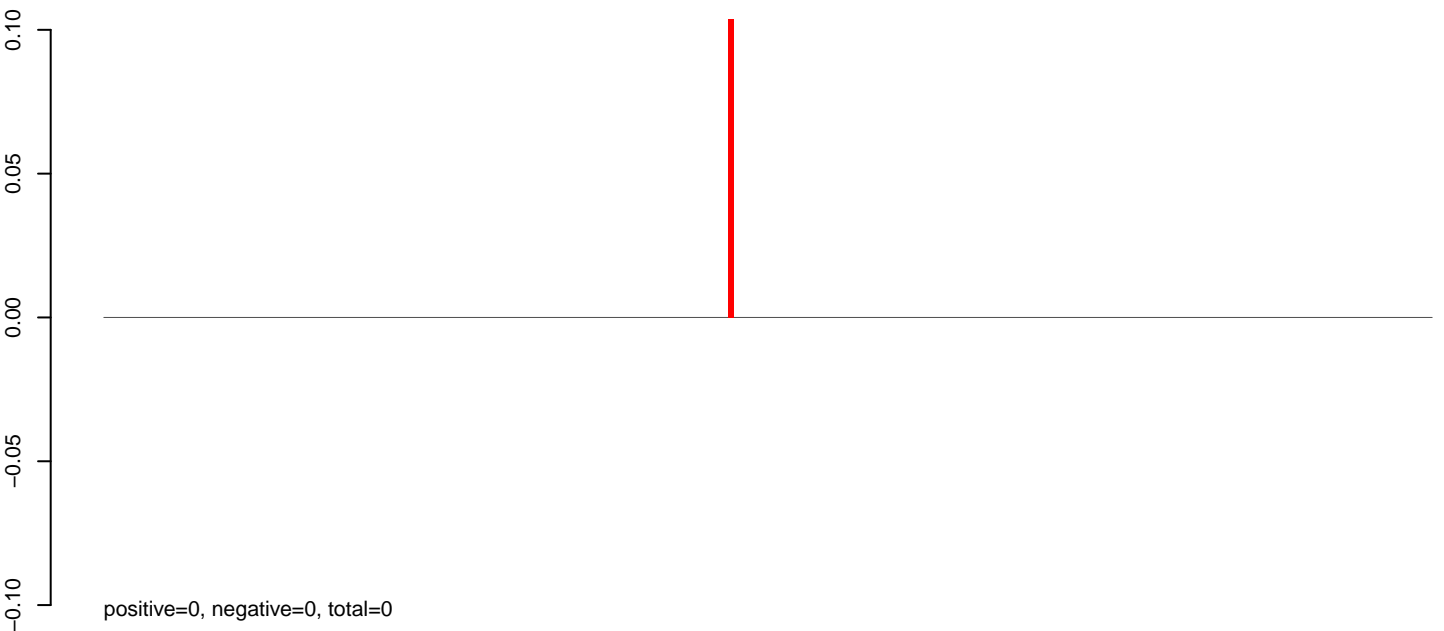
AeAlbo\_C636\_SINV\_GFP.rep



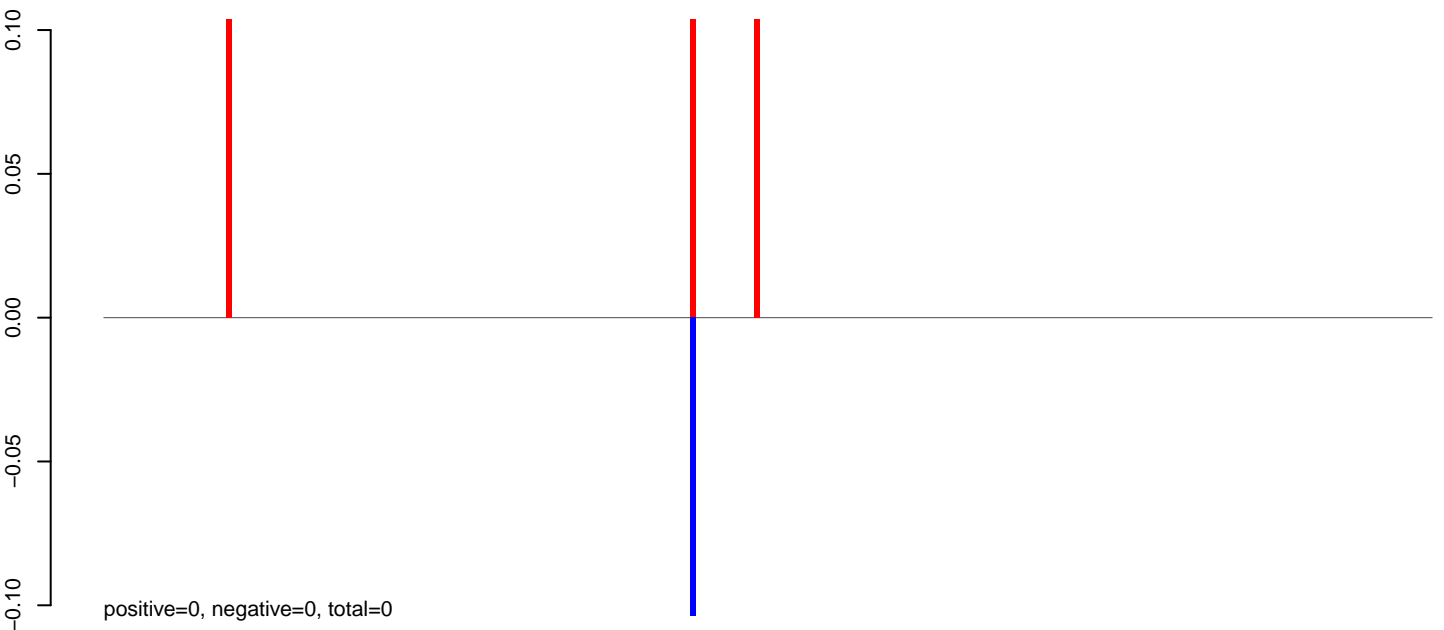
Window size=25, length=4325, TE@ltr-1\_family-4974@SINE\_tRNA-Deu-I:1-4325

0 1000 2000 3000 4000

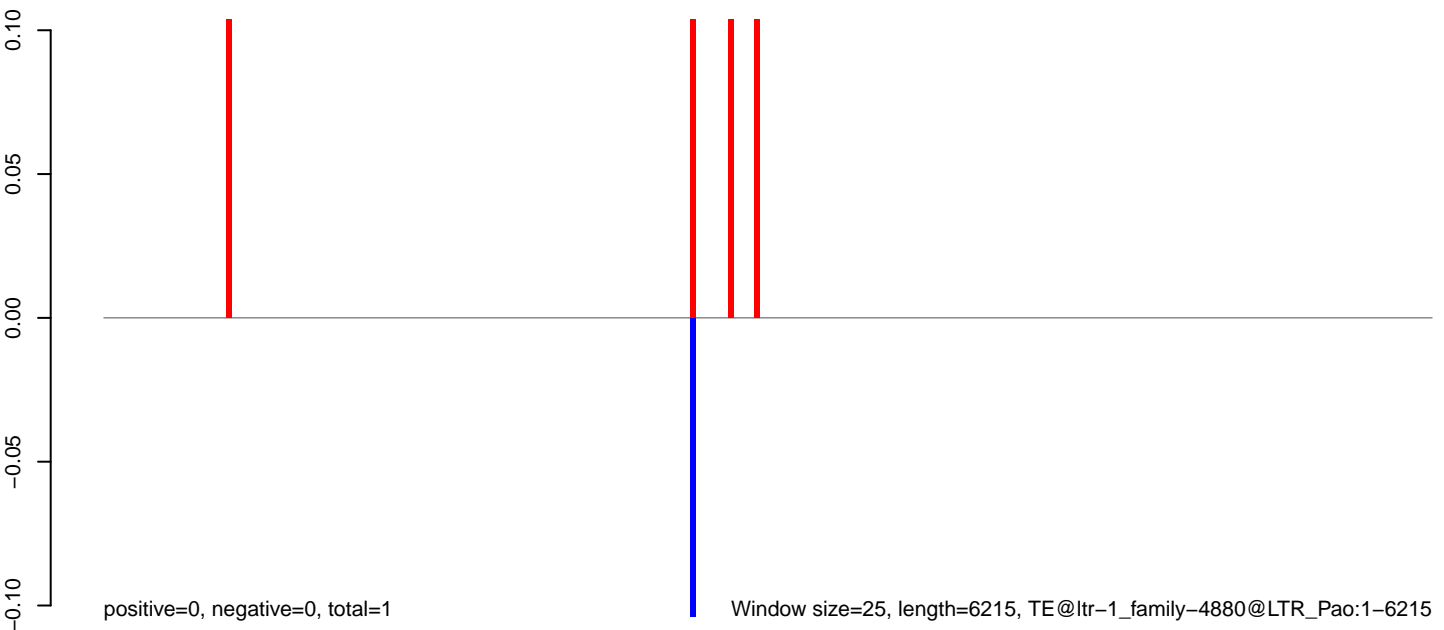
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



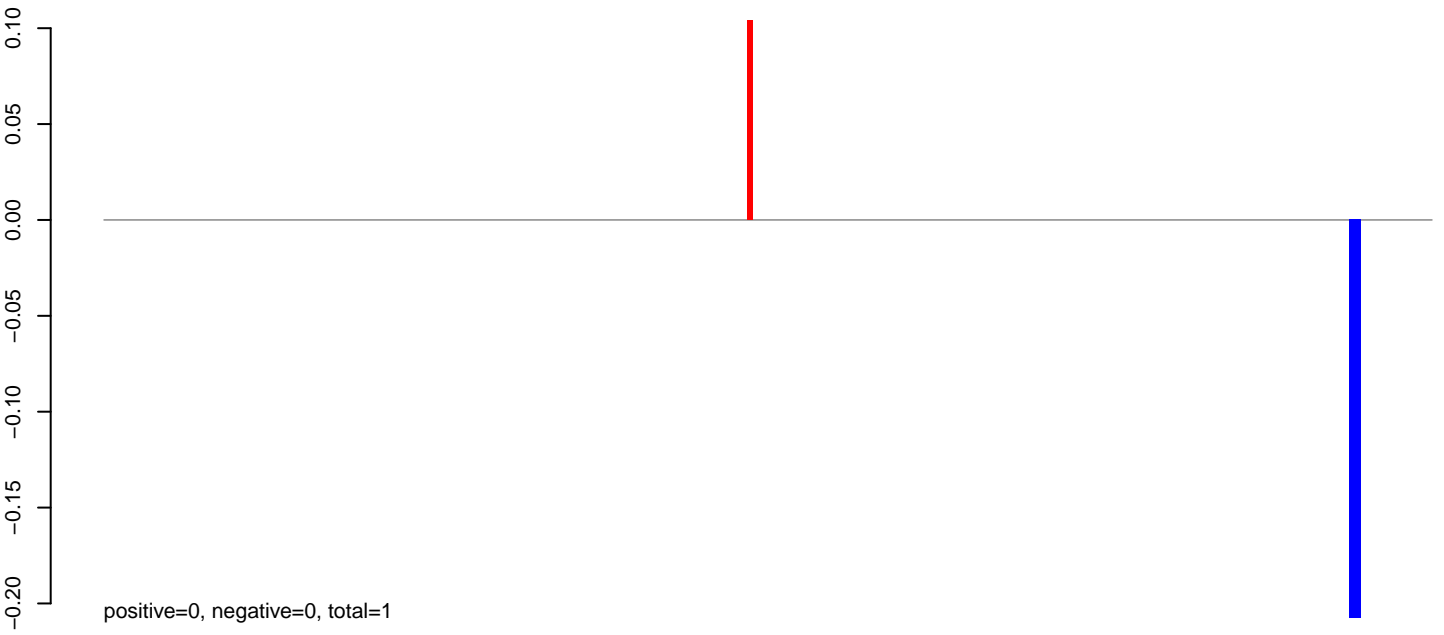
**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000 6000



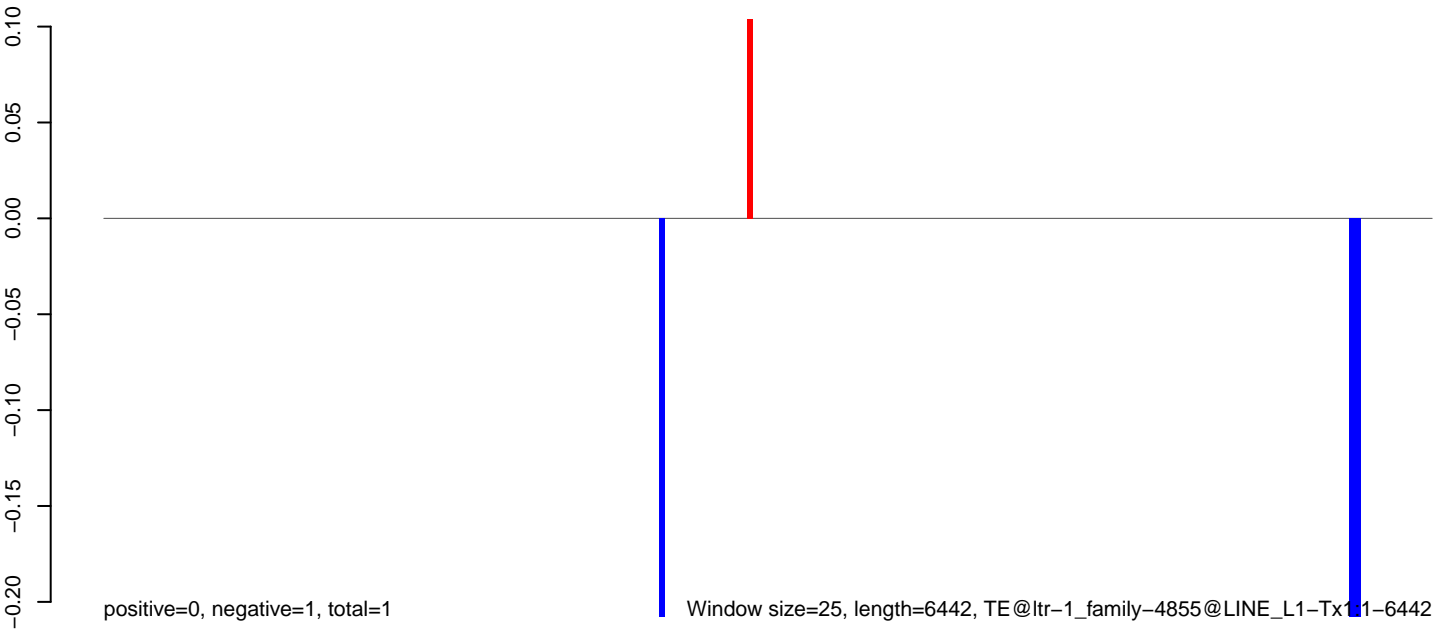
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



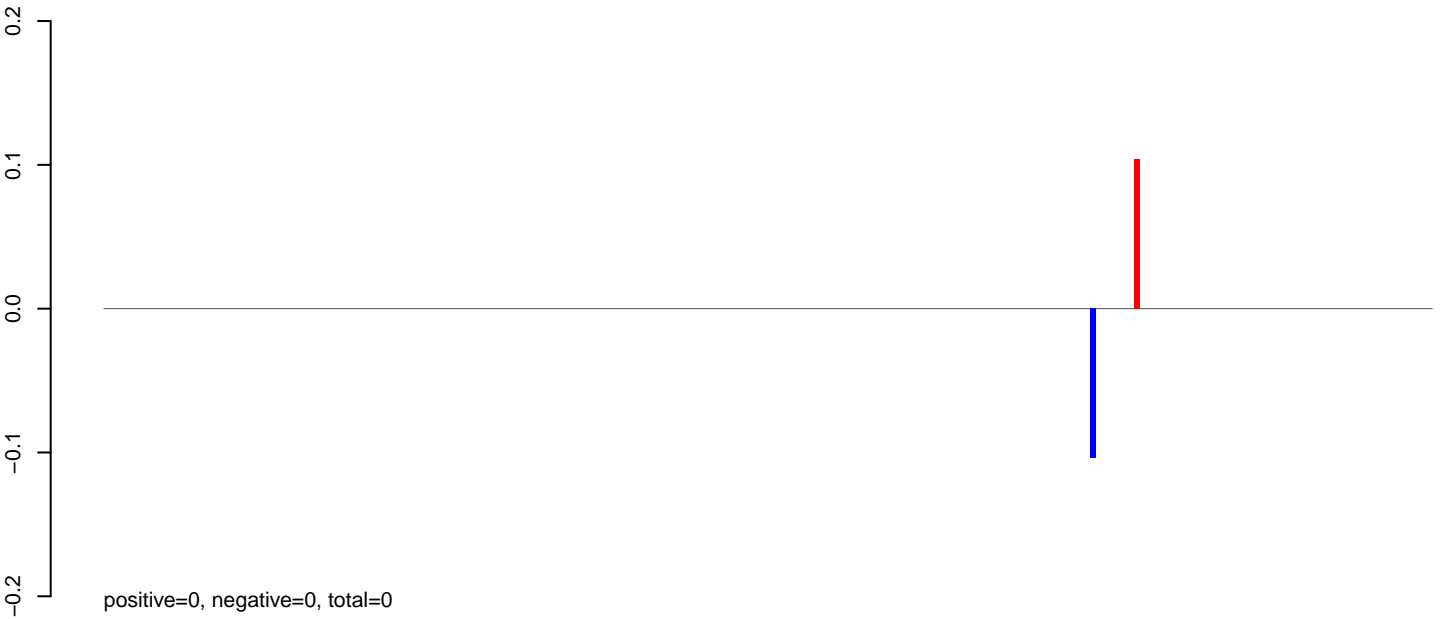
**AeAlbo\_C636\_SINV\_GFP.rep**



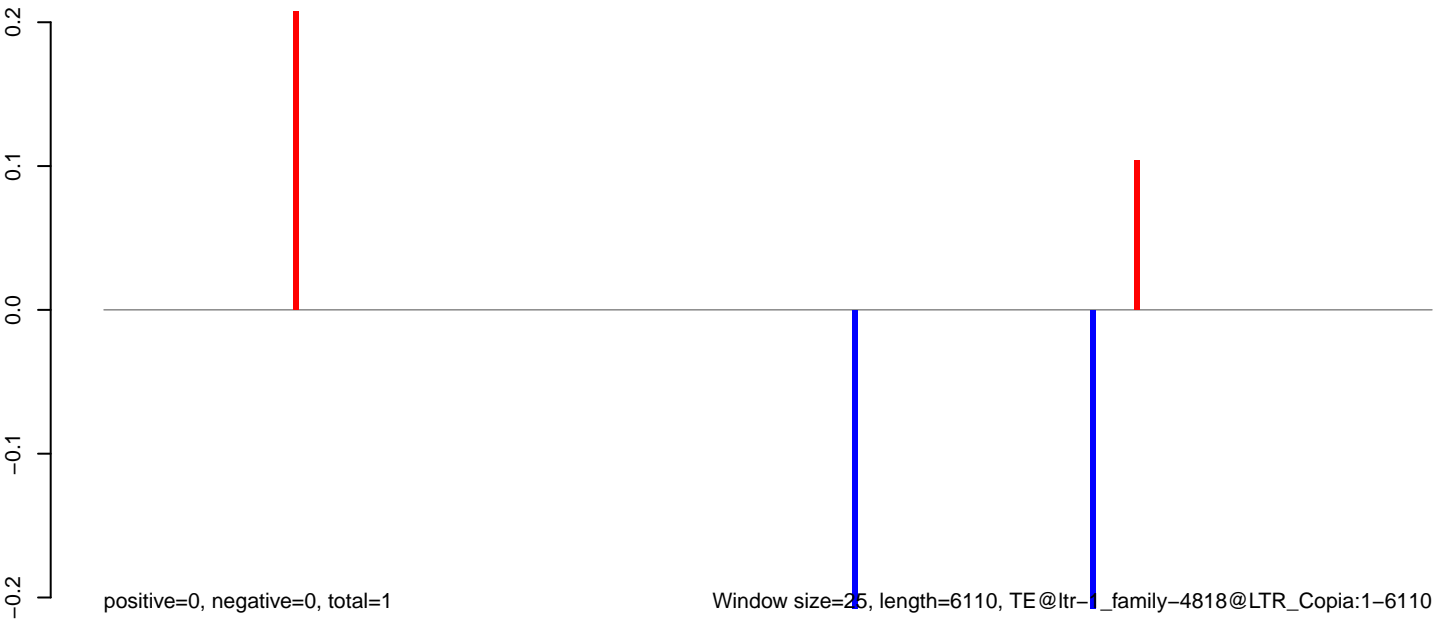
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



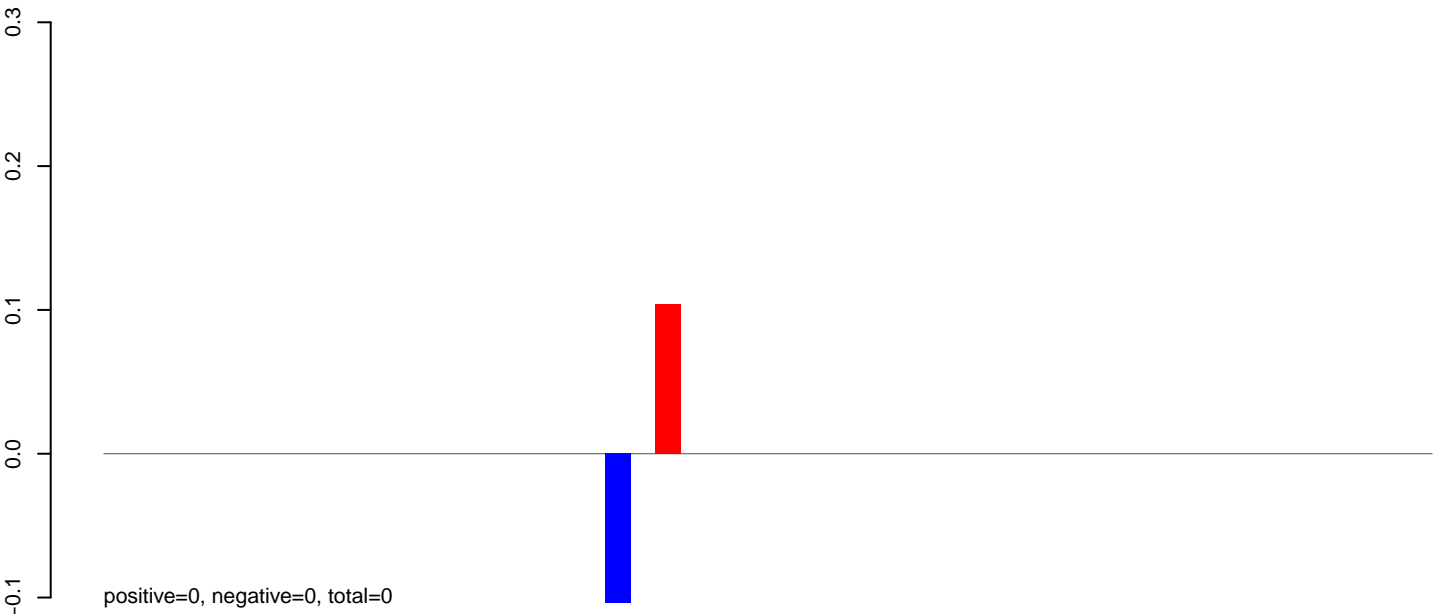
**AeAlbo\_C636\_SINV\_GFP.rep**



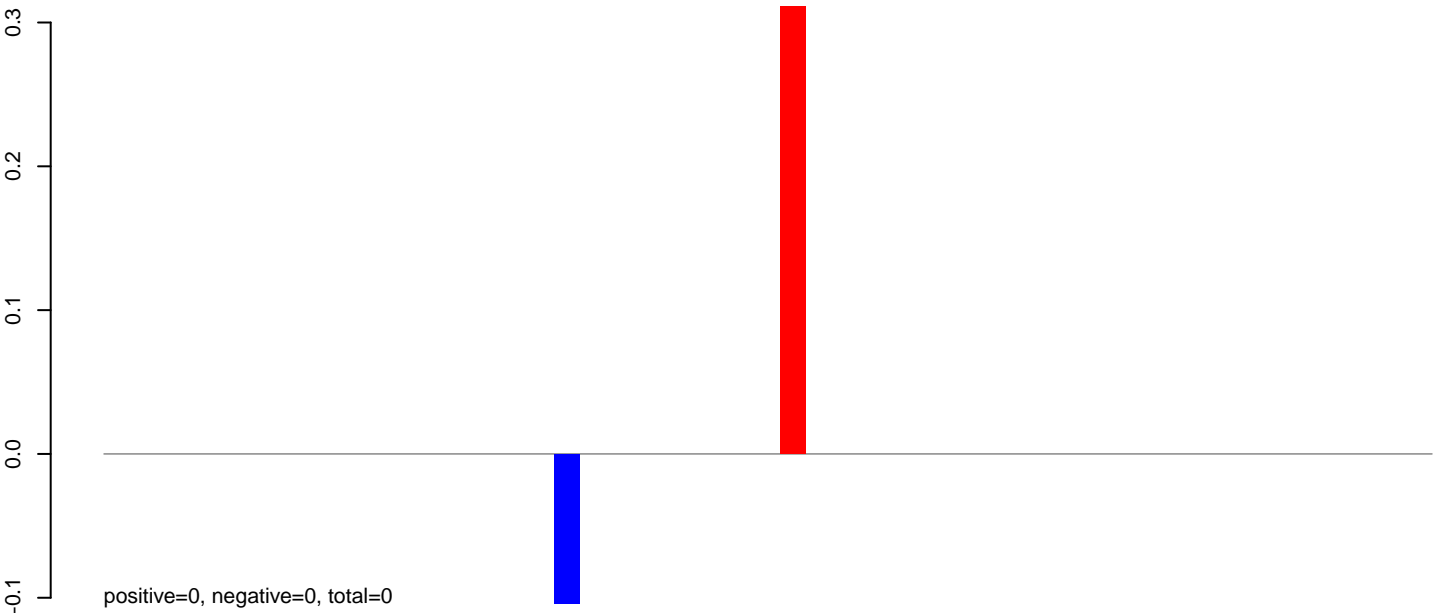
Window size=25, length=6110, TE@ltr-1\_family-4818@LTR\_Copia:1-6110

0 1000 2000 3000 4000 5000 6000

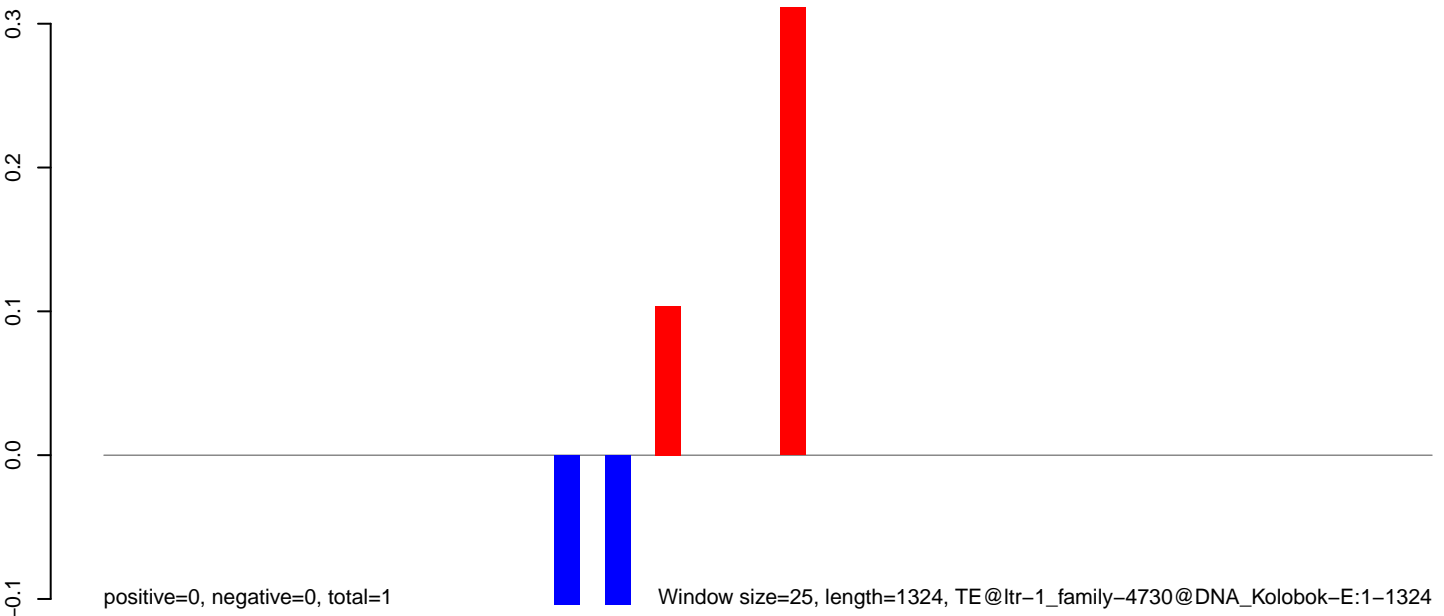
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



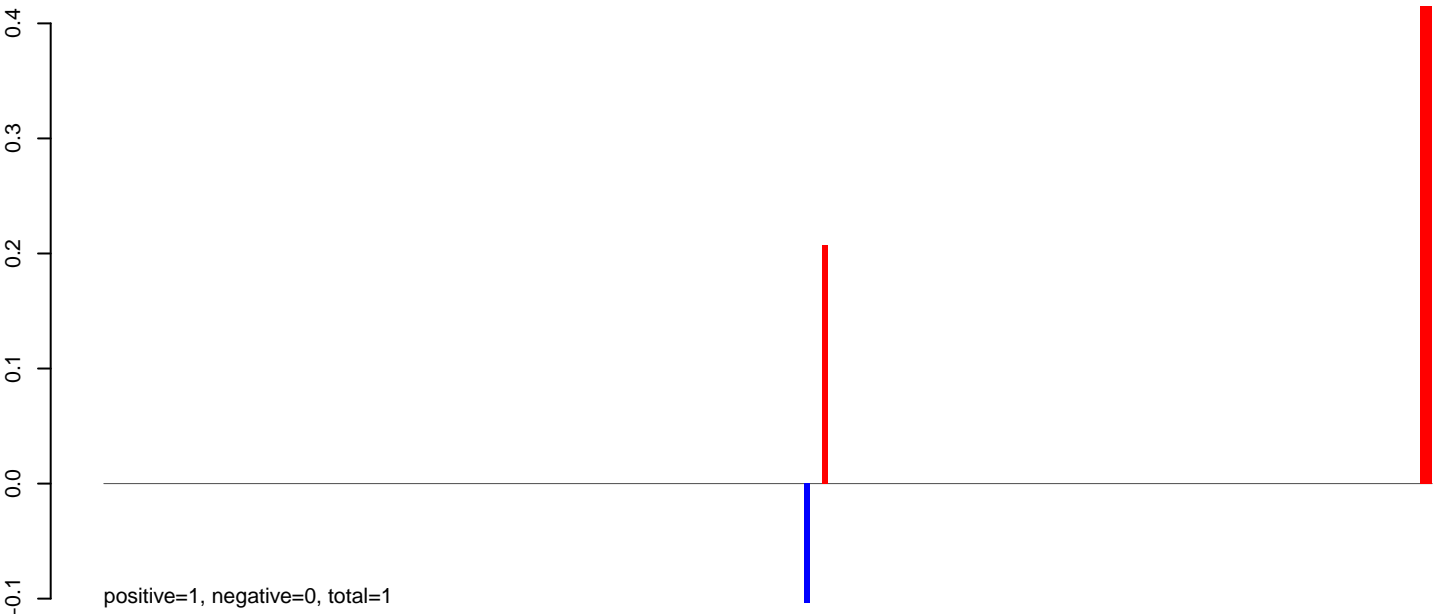
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



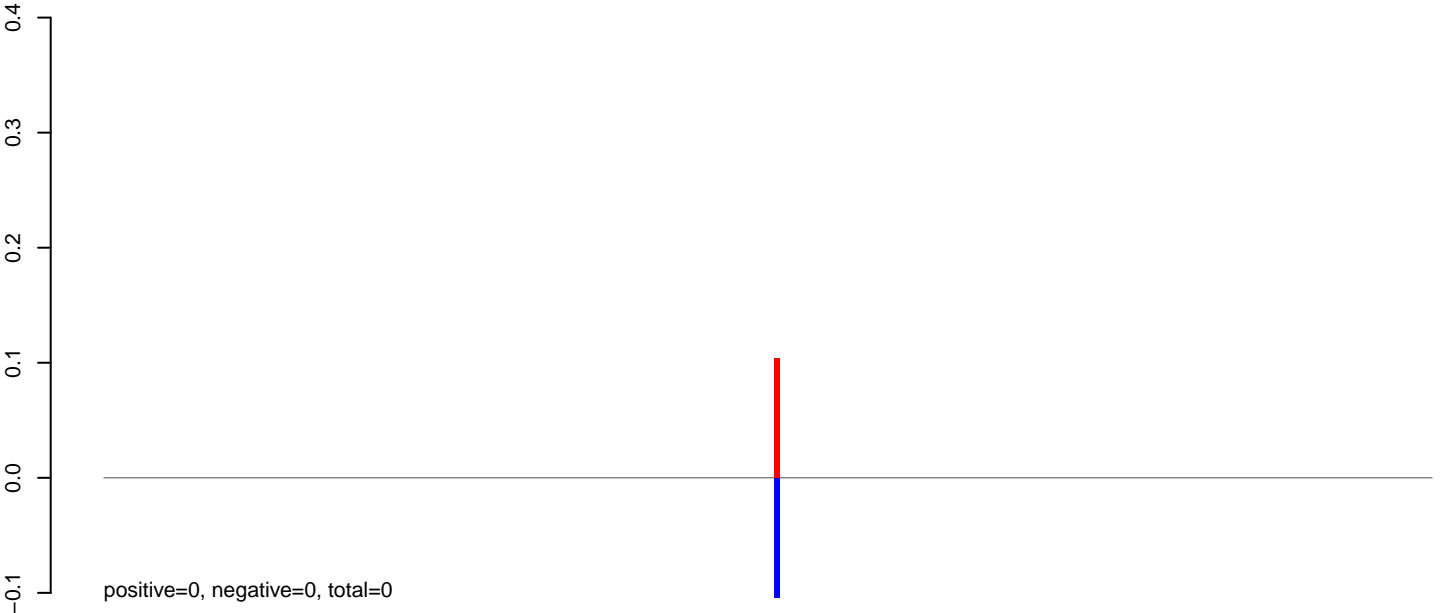
AeAlbo\_C636\_SINV\_GFP.rep



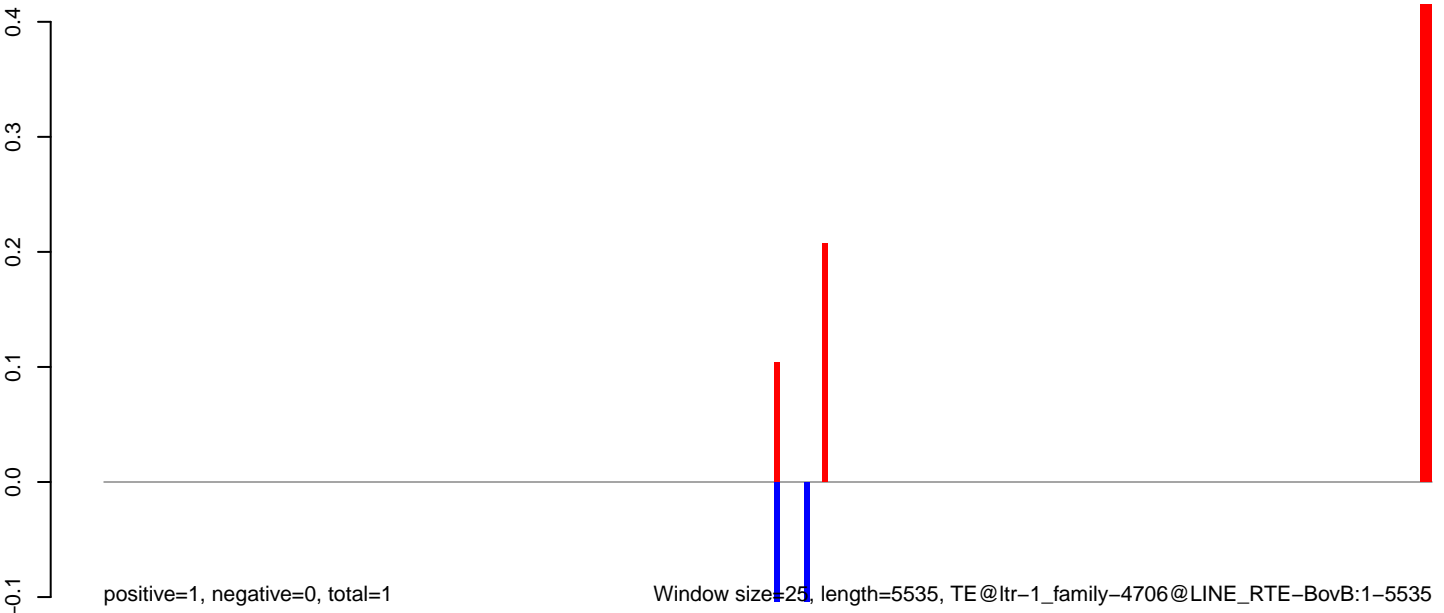
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

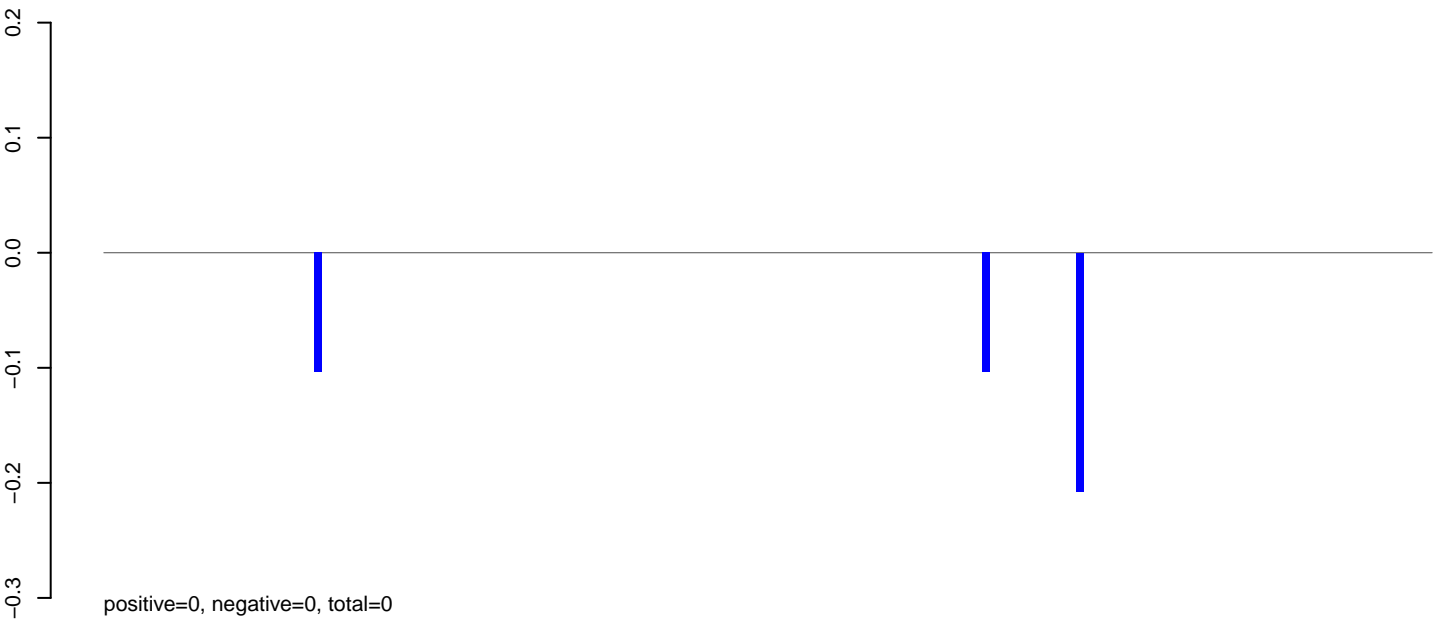


AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=5535, TE@ltr-1\_family-4706@LINE\_RTE-BovB:1-5535

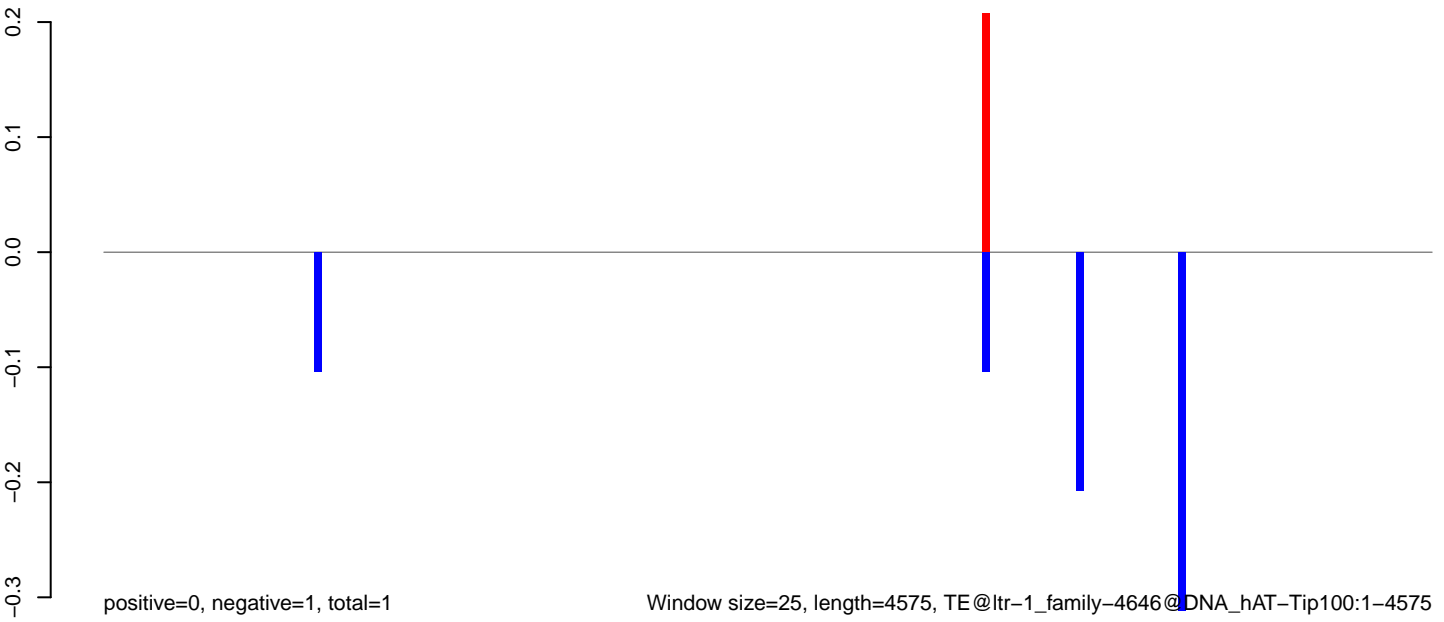
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



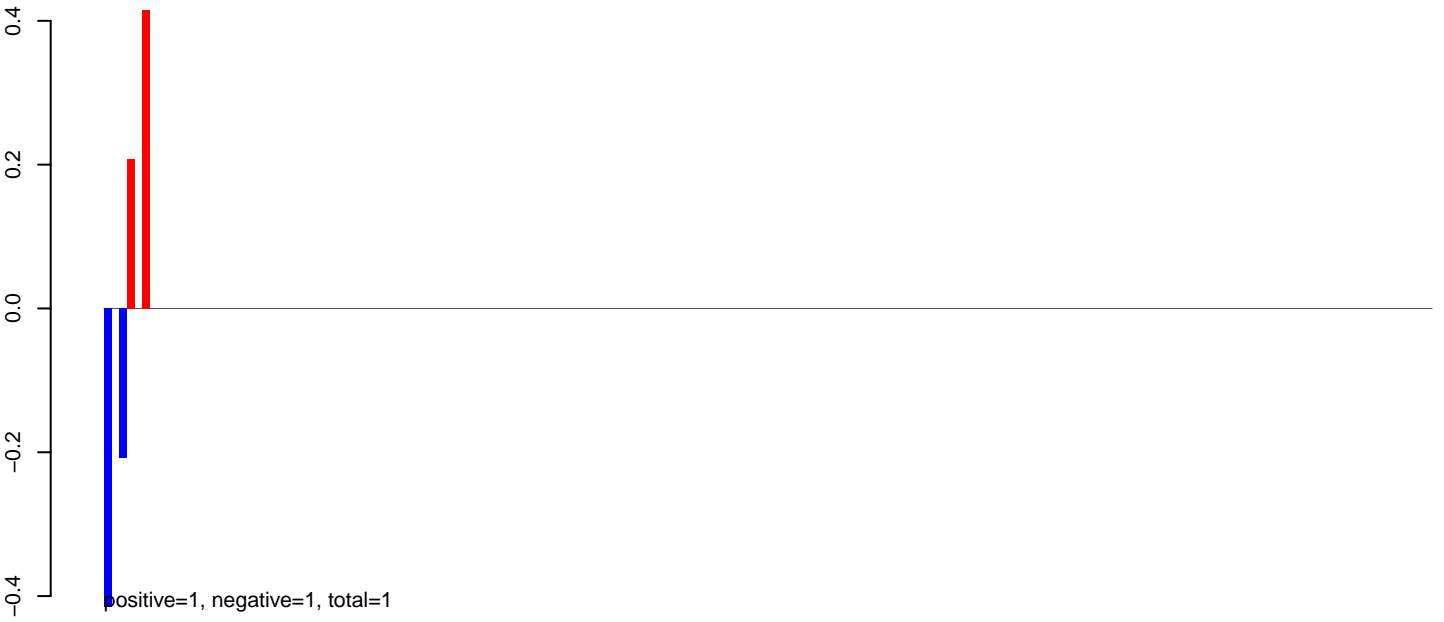
**AeAlbo\_C636\_SINV\_GFP.rep**



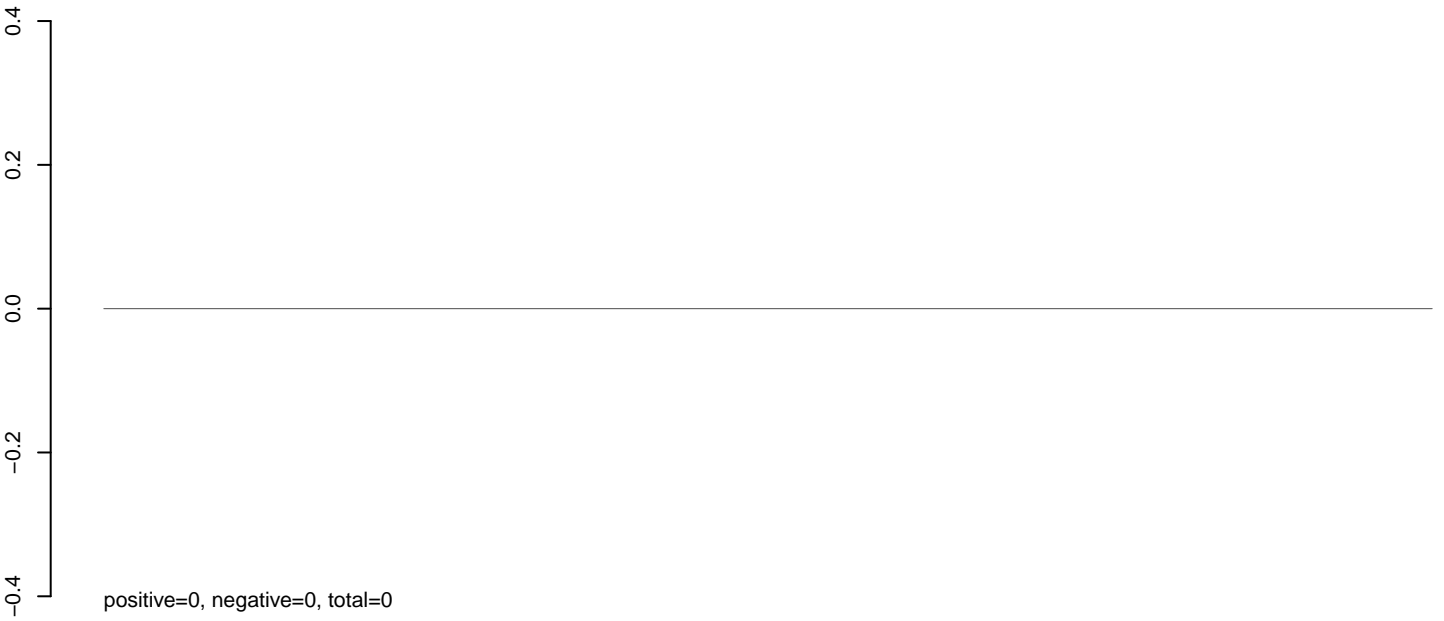
Window size=25, length=4575, TE@ltr-1\_family-4646@DNA\_hAT-Tip100:1-4575

0 1000 2000 3000 4000

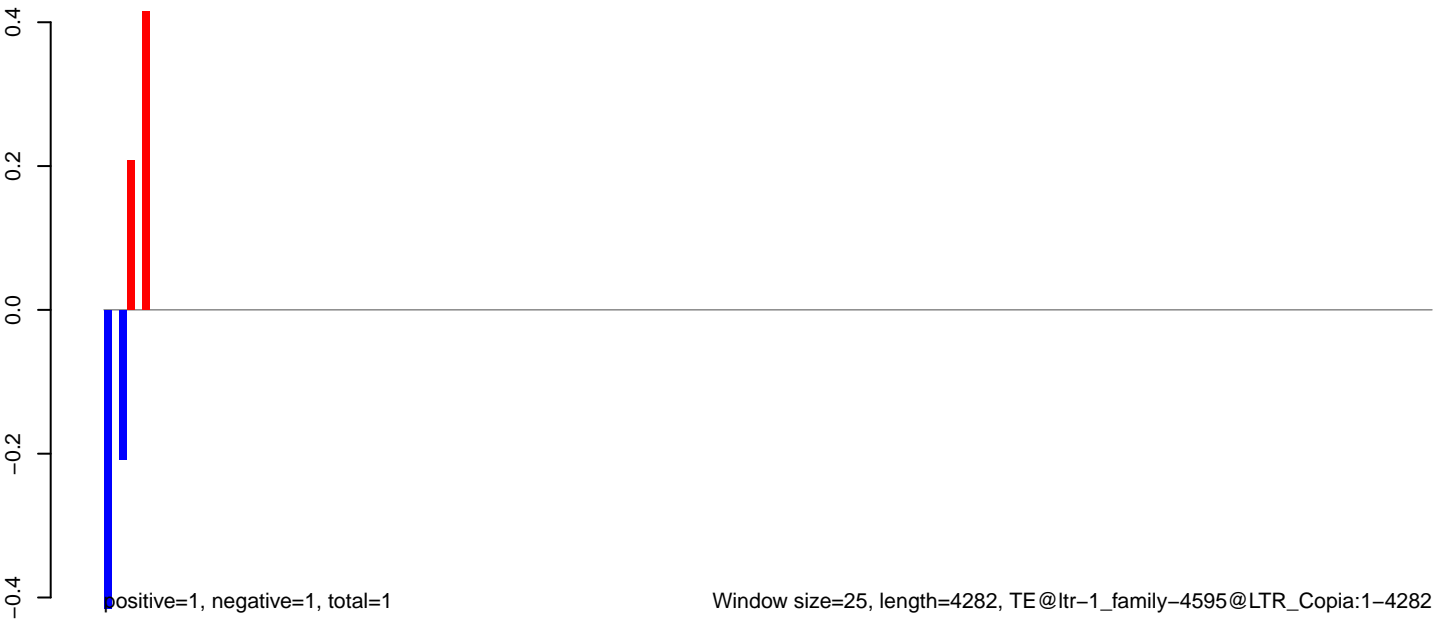
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



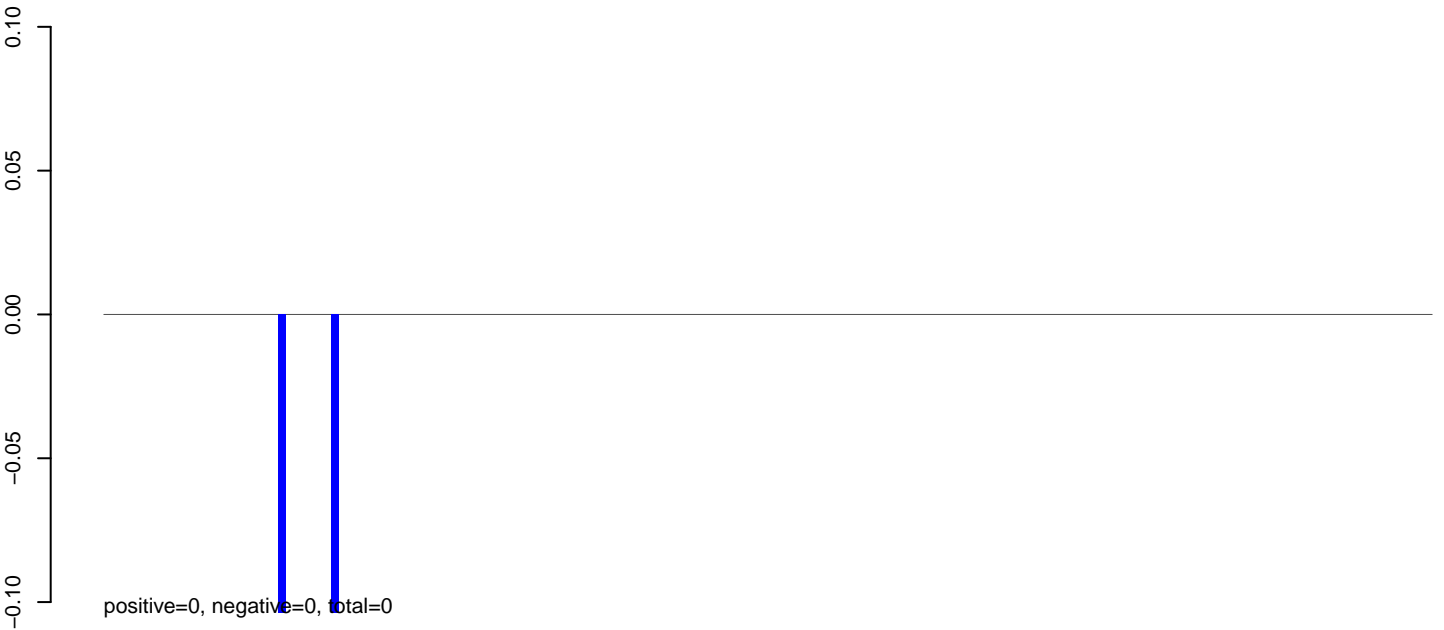
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



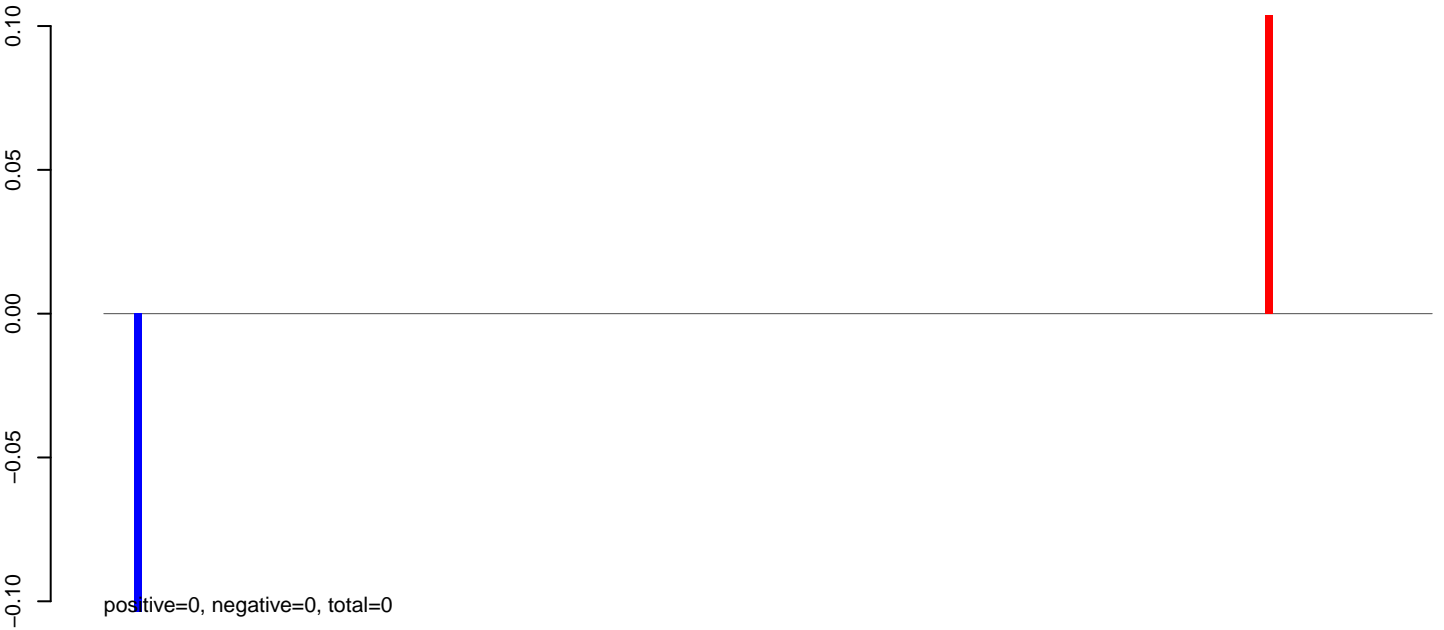
**AeAlbo\_C636\_SINV\_GFP.rep**



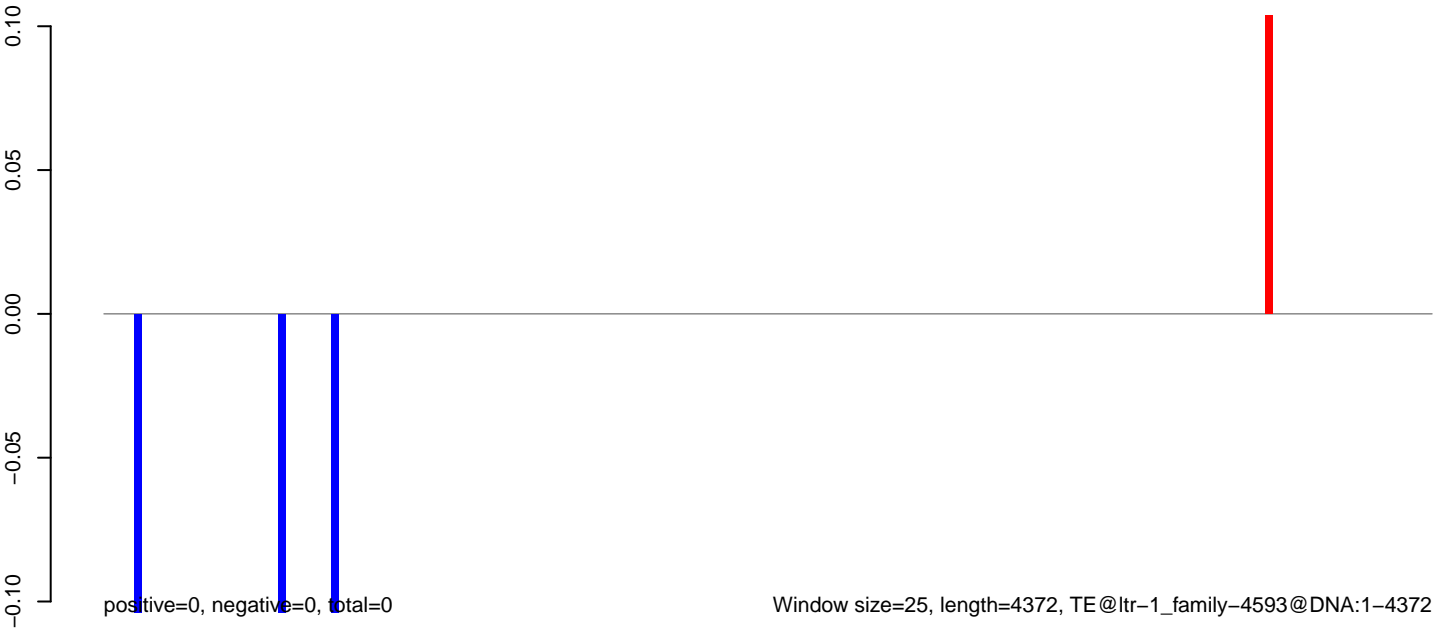
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



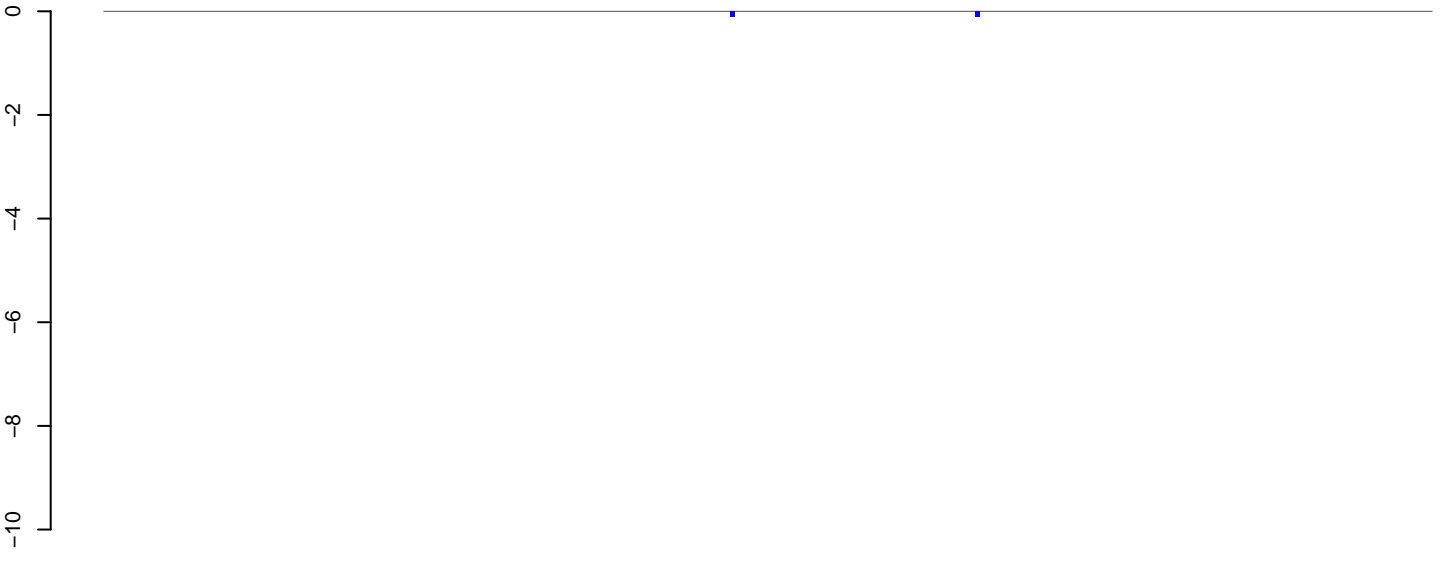
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

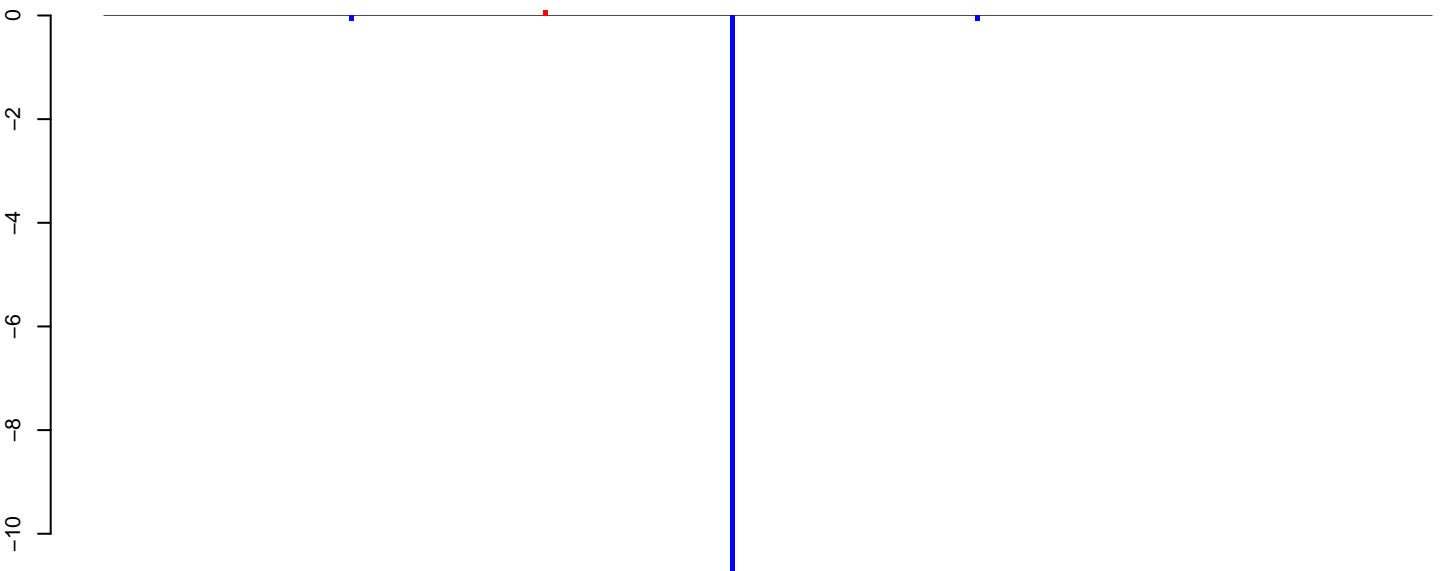


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



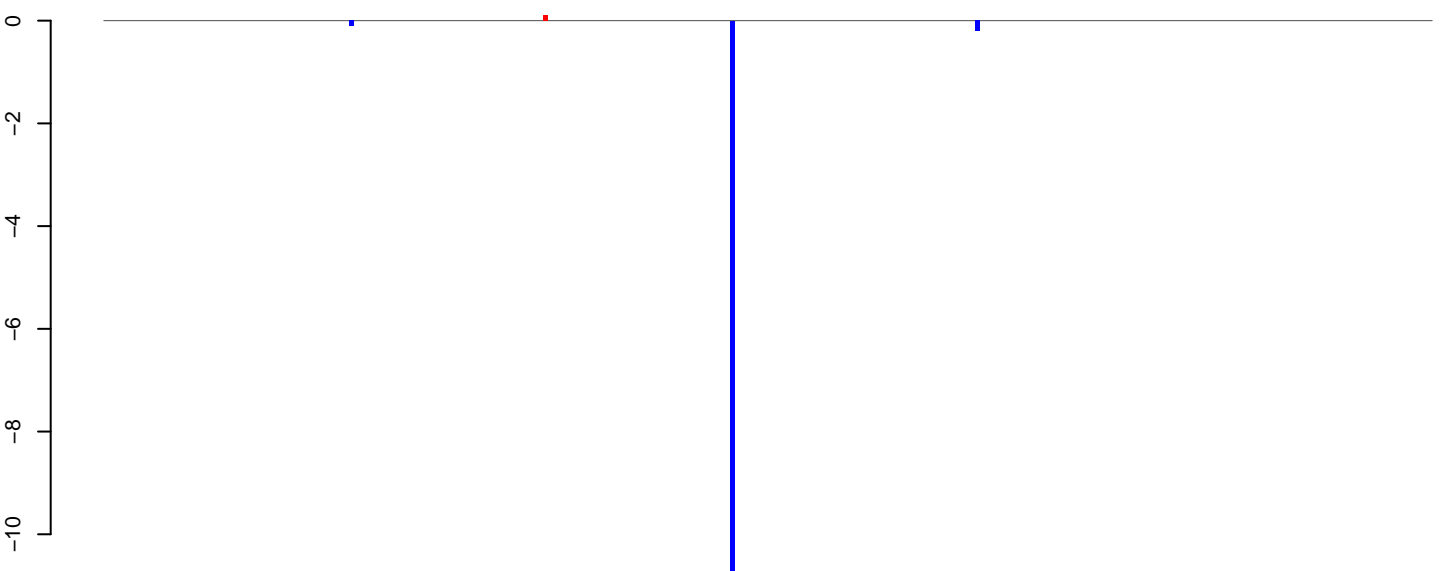
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



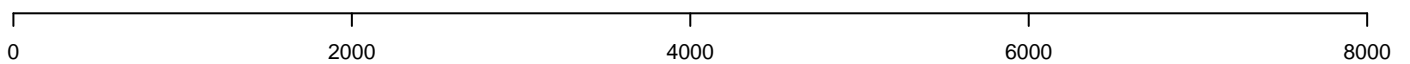
positive=0, negative=12, total=12

AeAlbo\_C636\_SINV\_GFP.rep



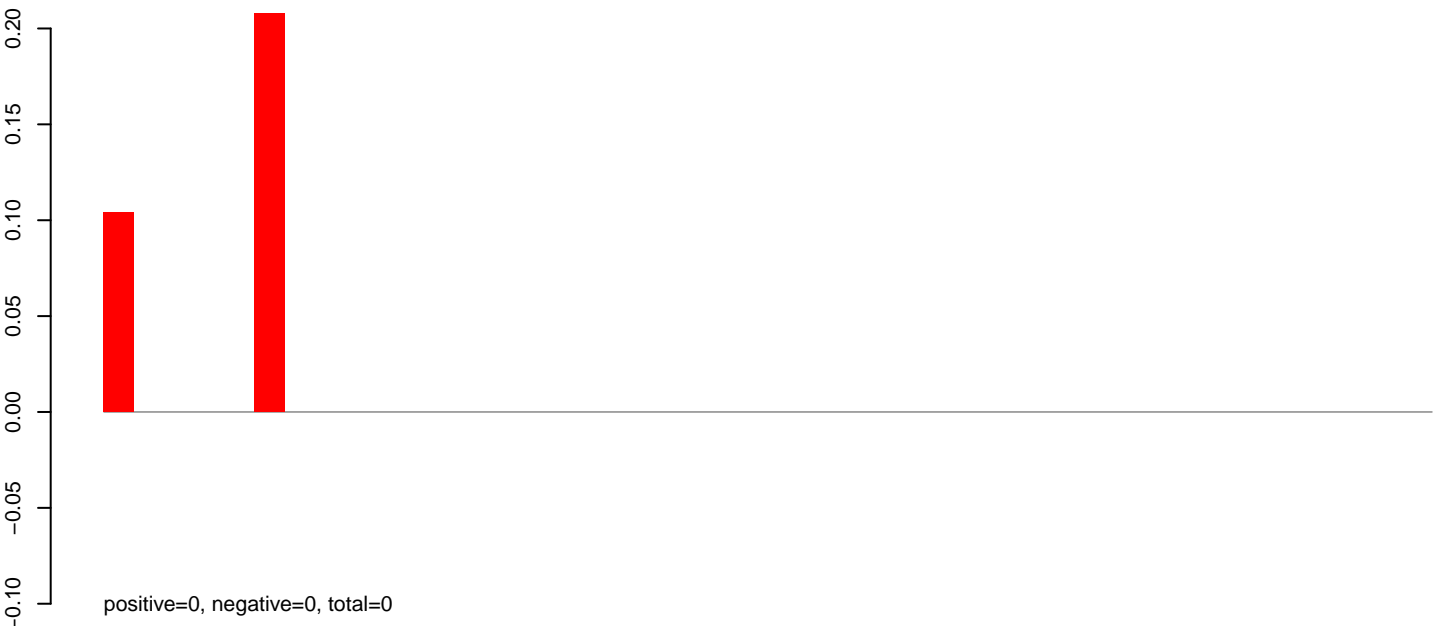
positive=0, negative=12, total=12

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





AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

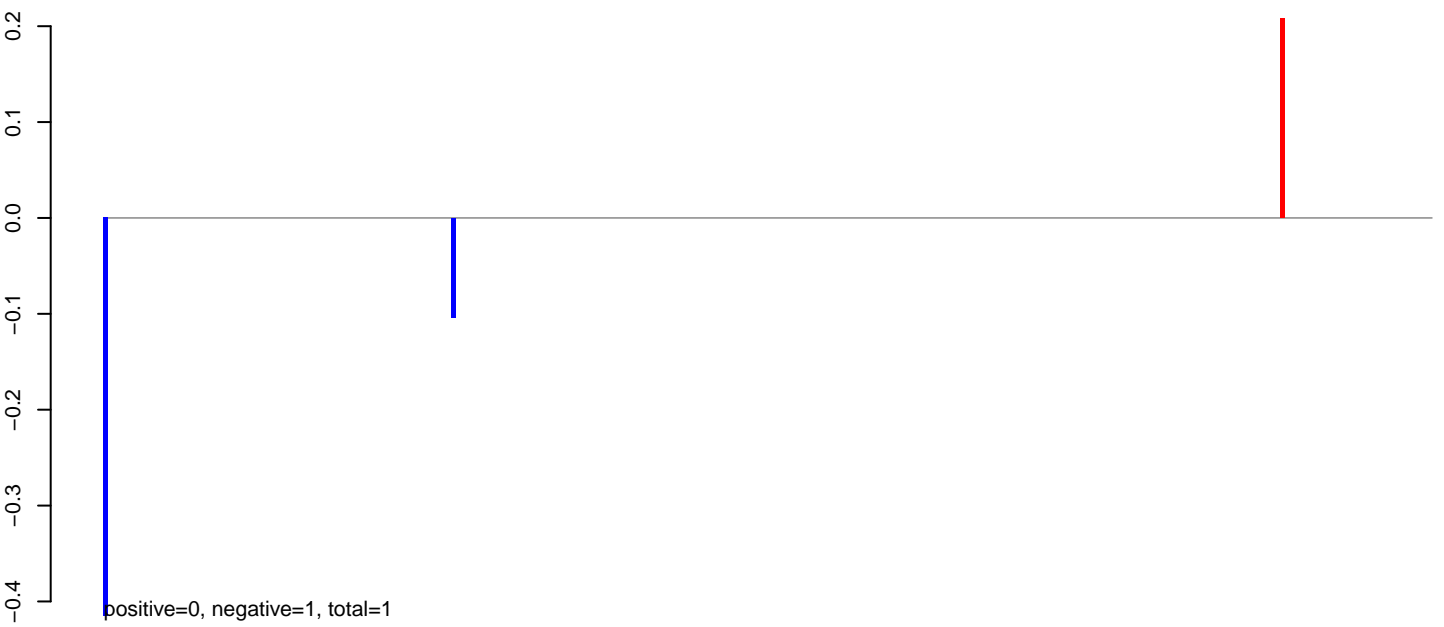


AeAlbo\_C636\_SINV\_GFP.rep

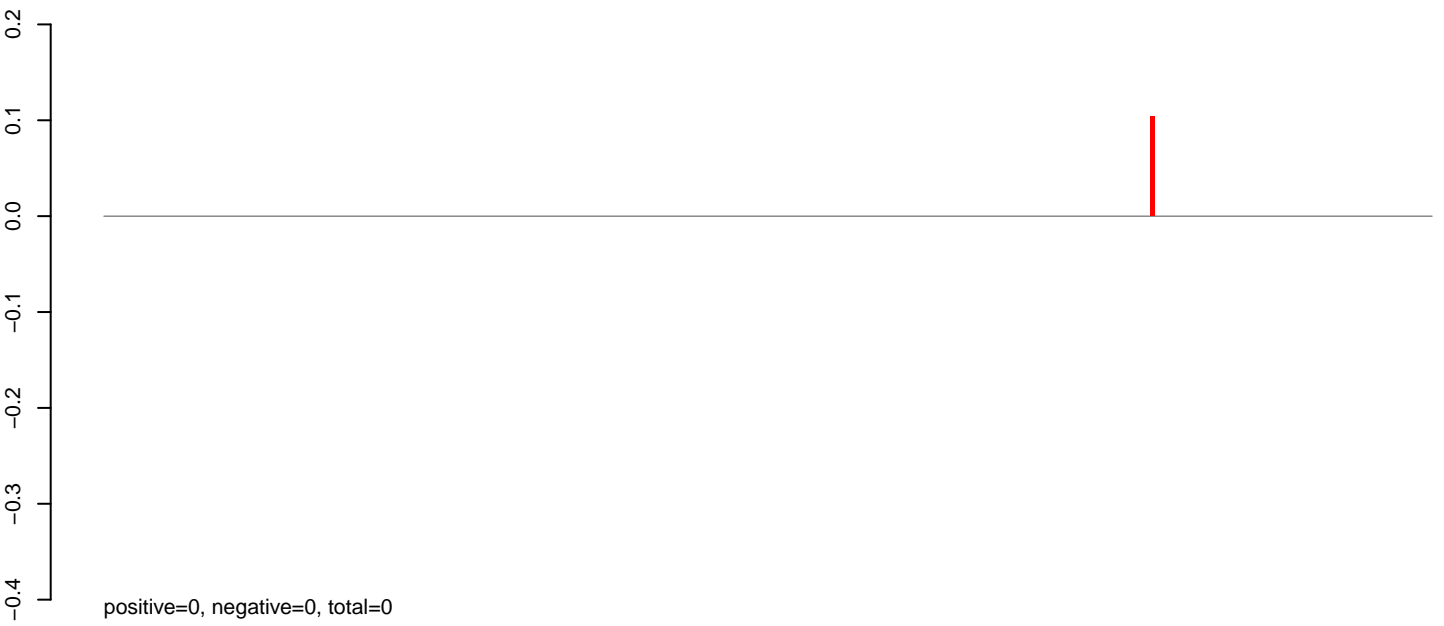


Window size=25, length=1077, TE@ltr-1\_family-4526@LTR\_Gypsy:1-1077

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



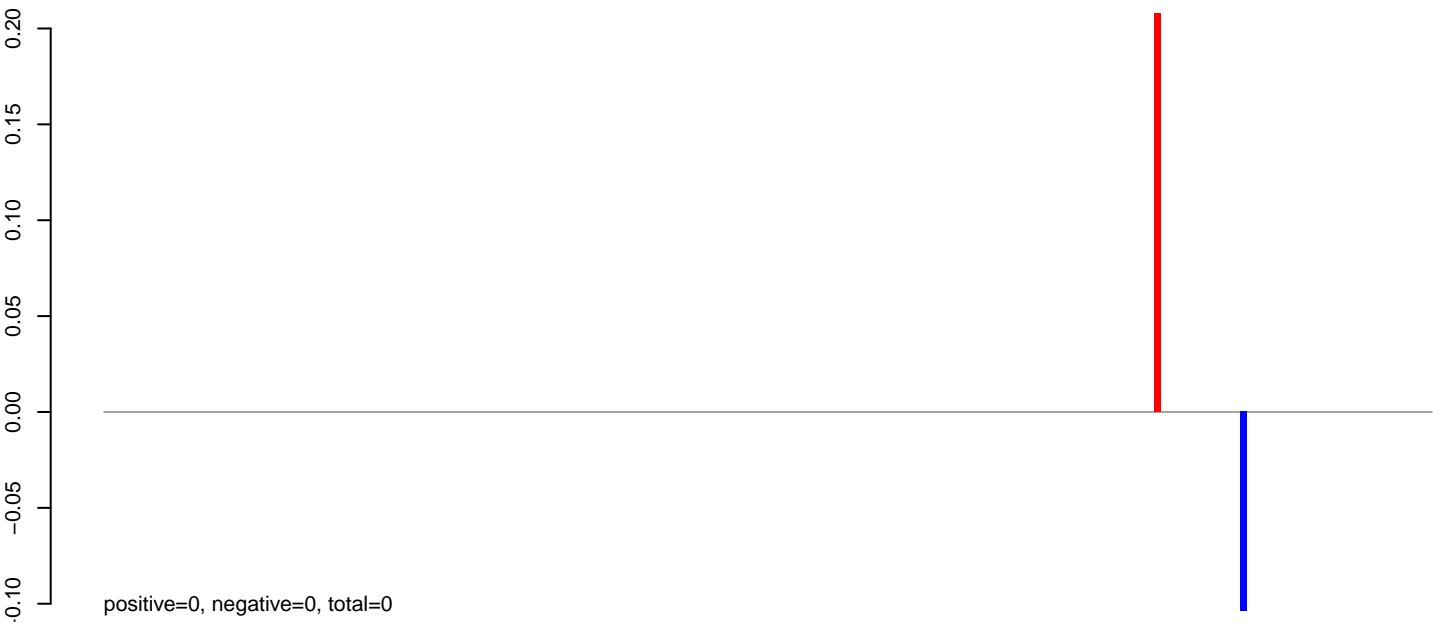
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



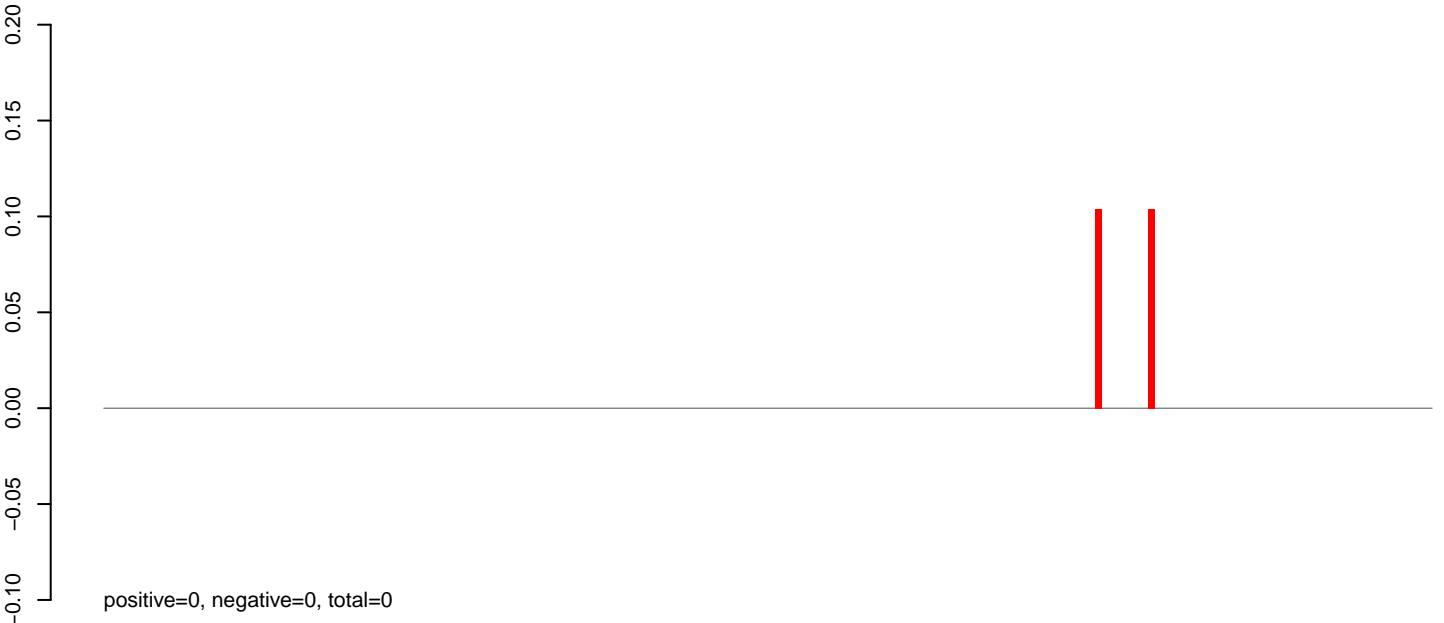
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



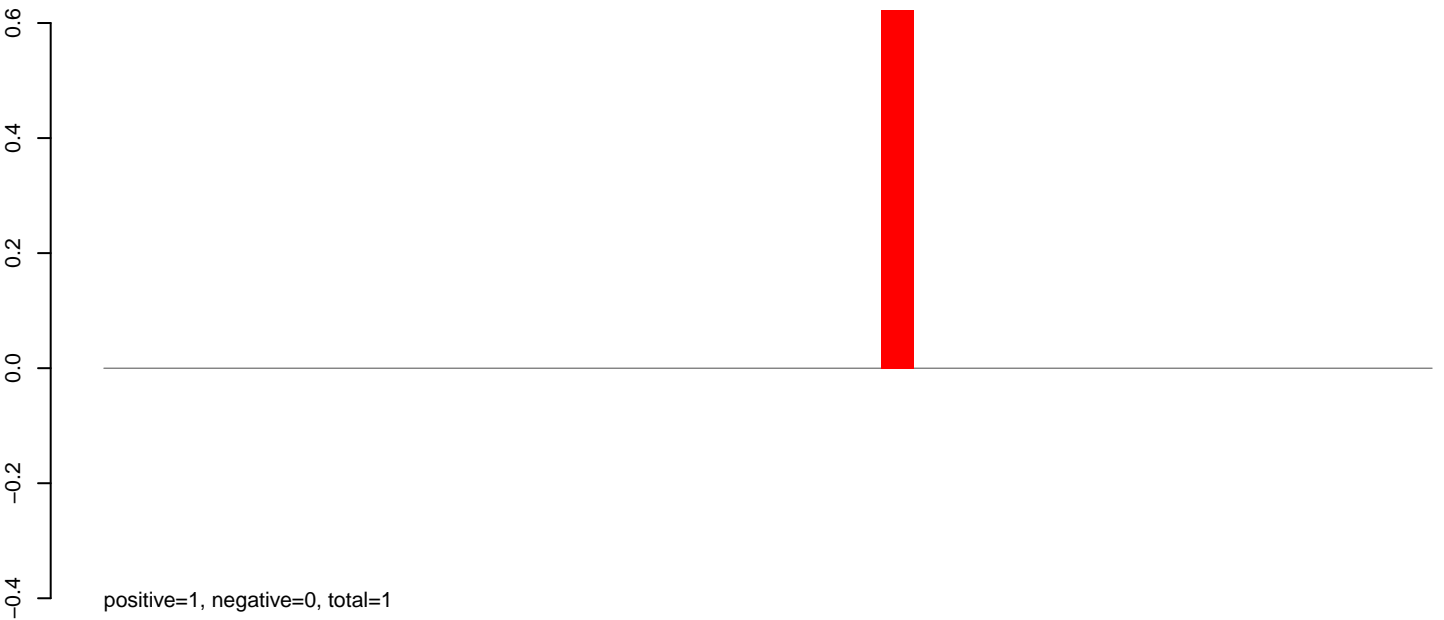
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



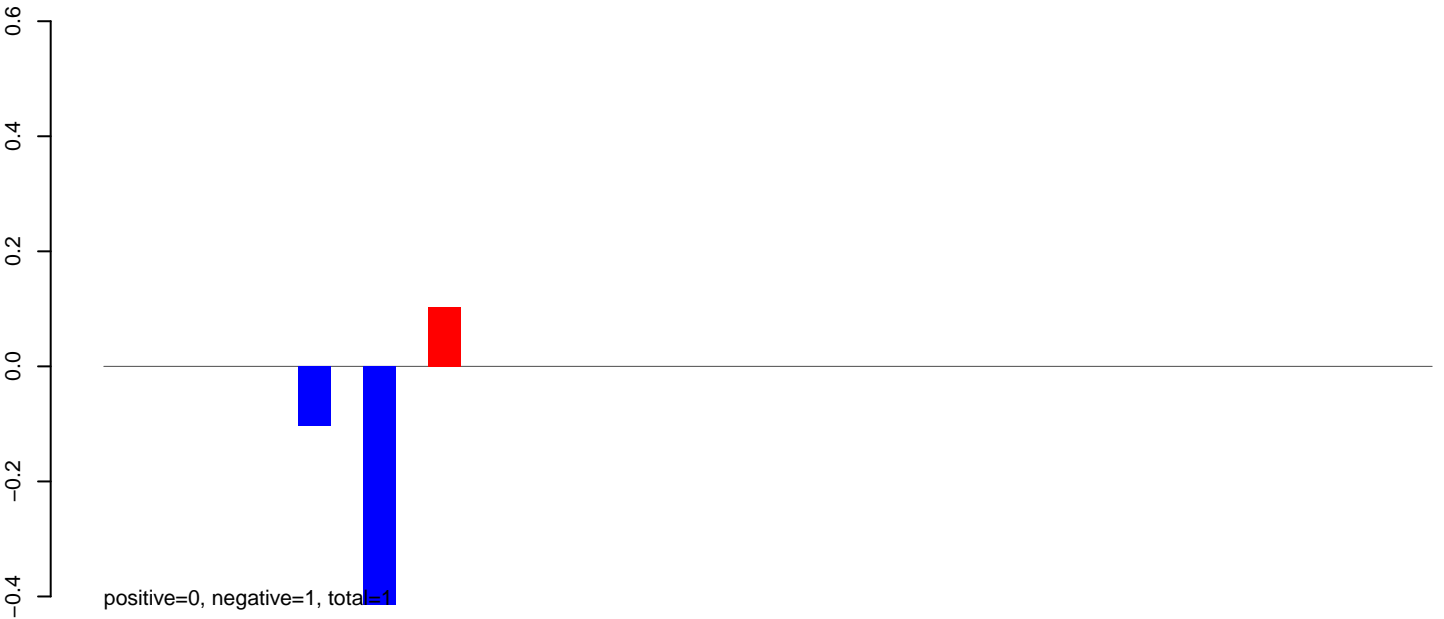
**AeAlbo\_C636\_SINV\_GFP.rep**



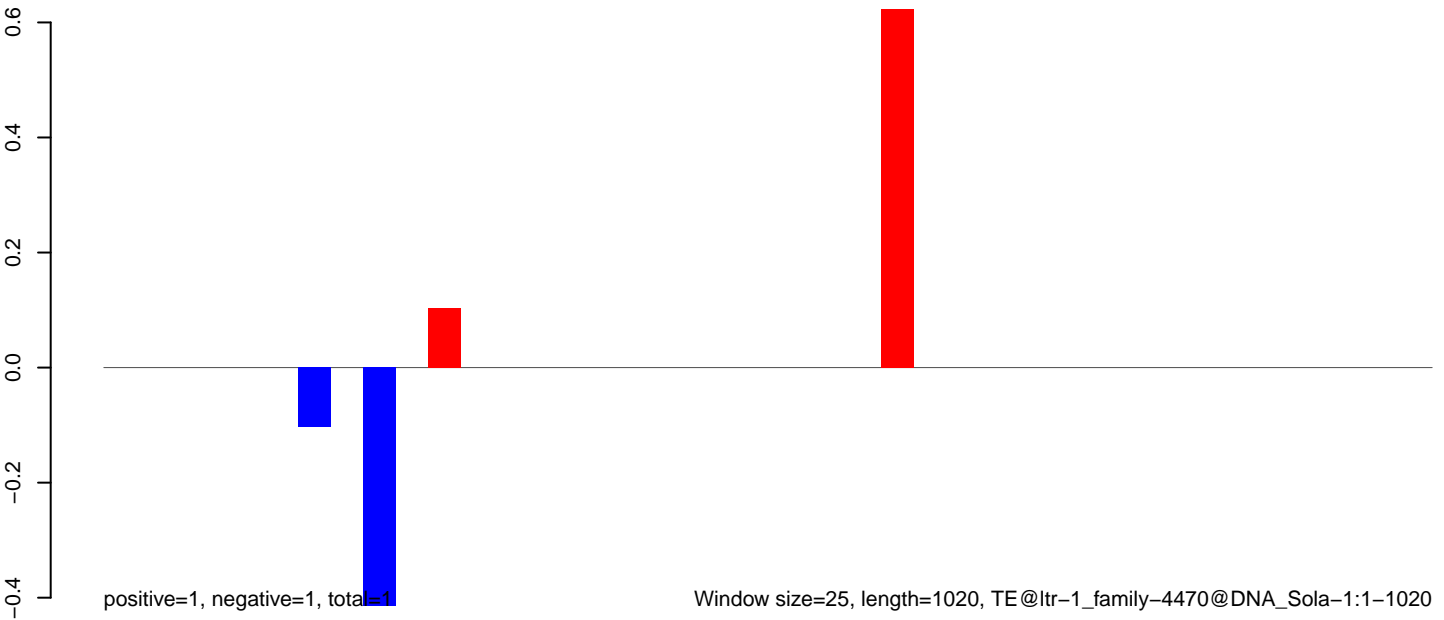
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



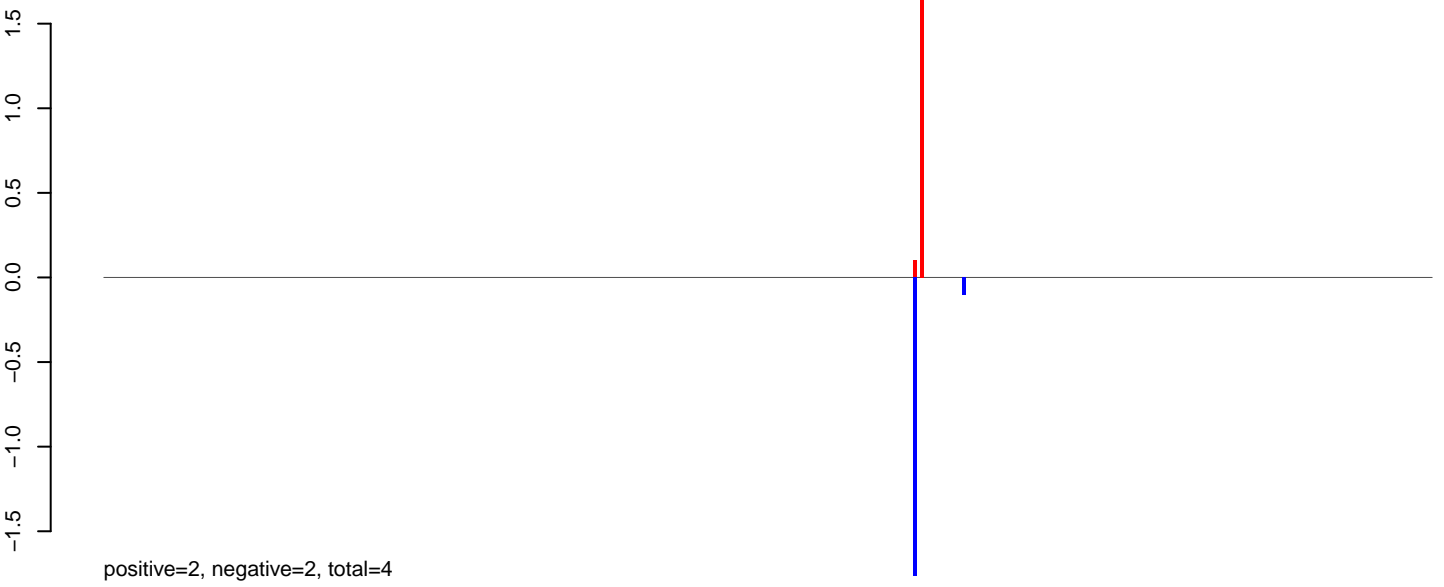
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



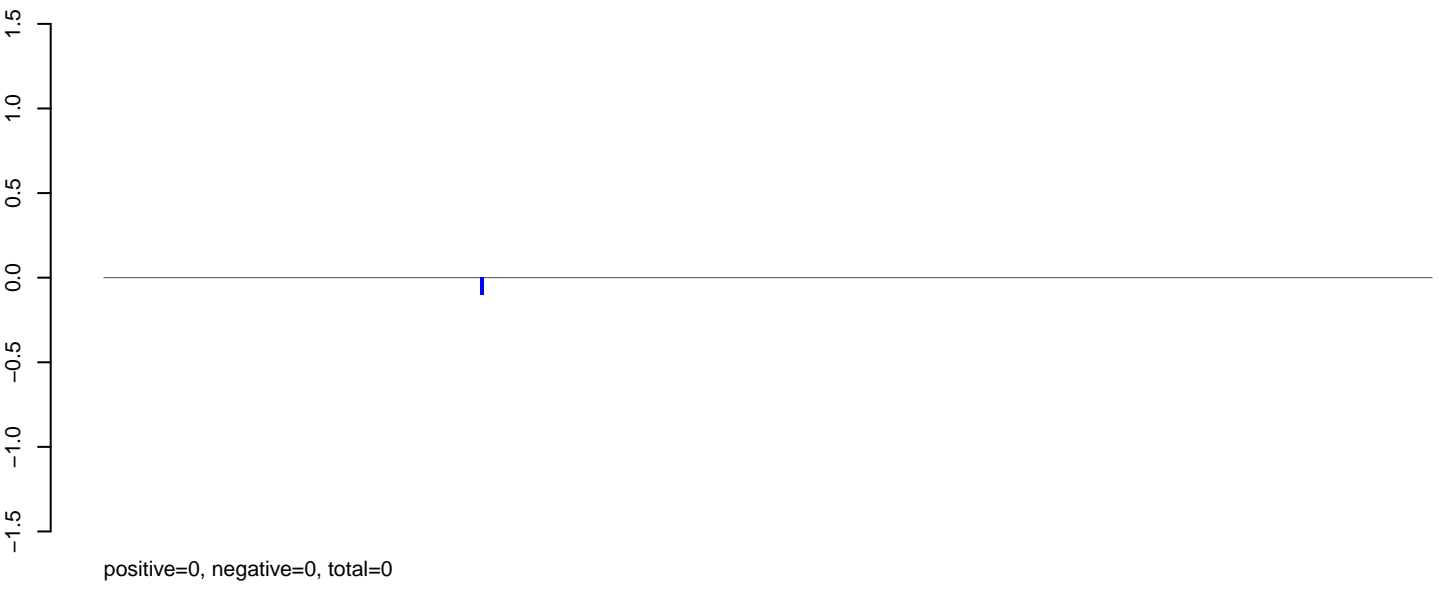
**AeAlbo\_C636\_SINV\_GFP.rep**



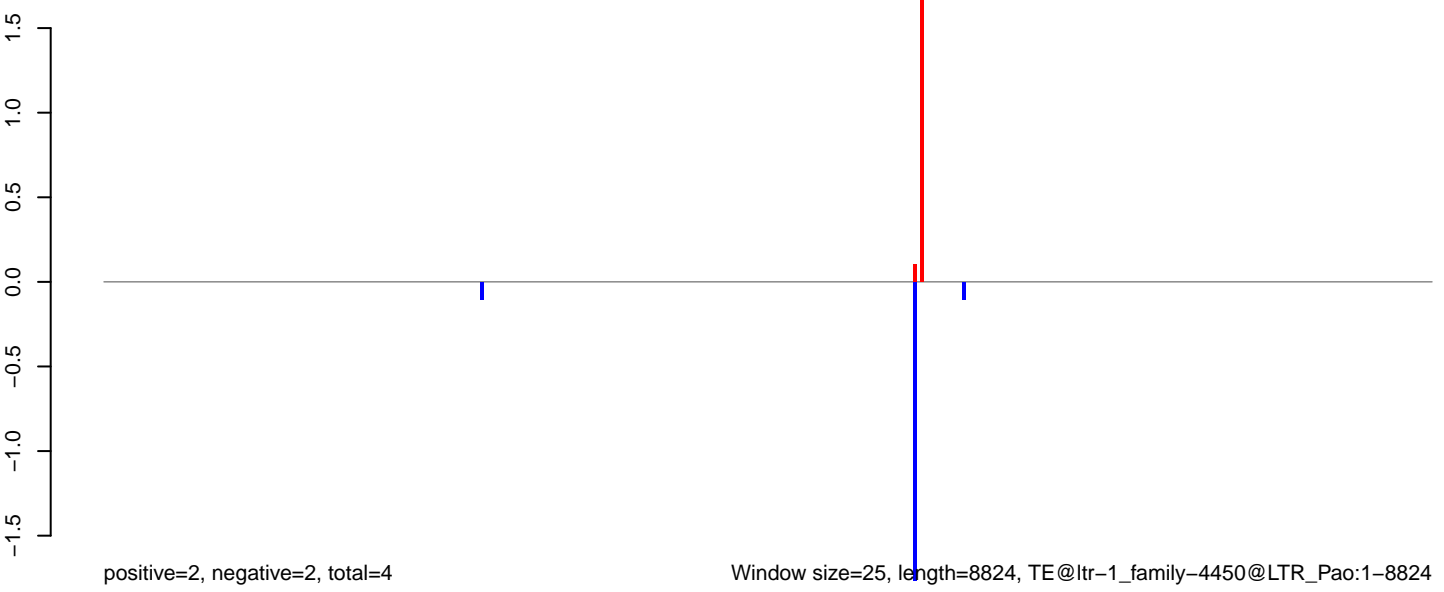
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



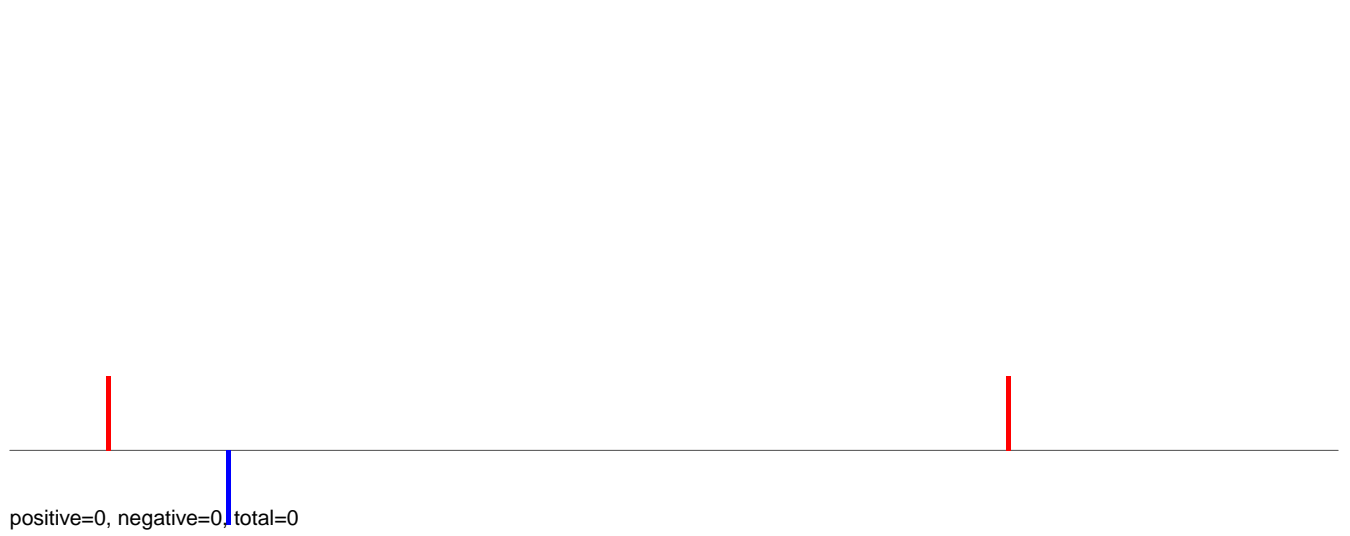
**AeAlbo\_C636\_SINV\_GFP.rep**



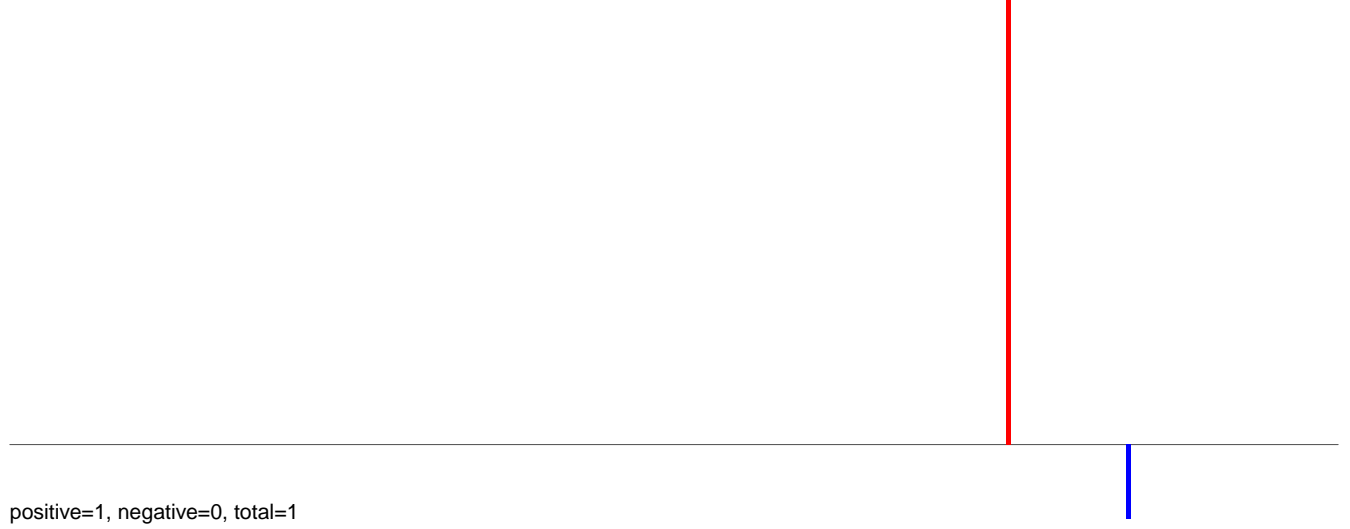
Window size=25, length=8824, TE@ltr-1\_family-4450@LTR\_Pao:1-8824

0 2000 4000 6000 8000

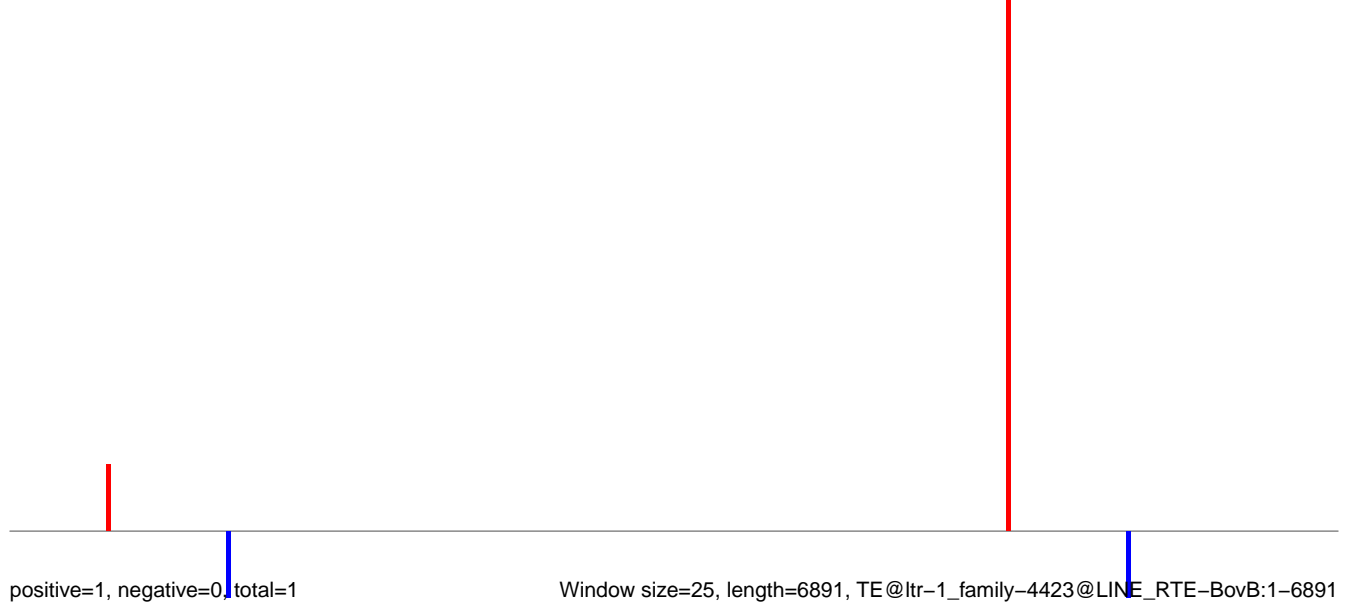
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



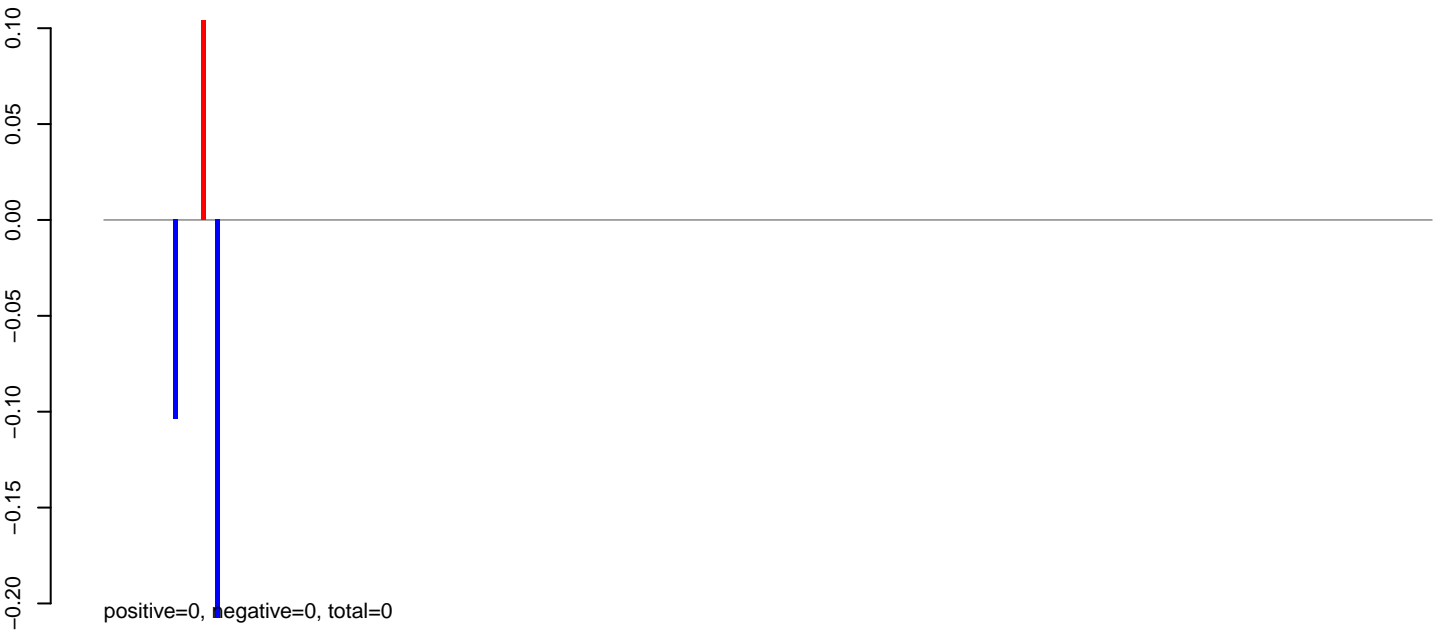
AeAlbo\_C636\_SINV\_GFP.rep



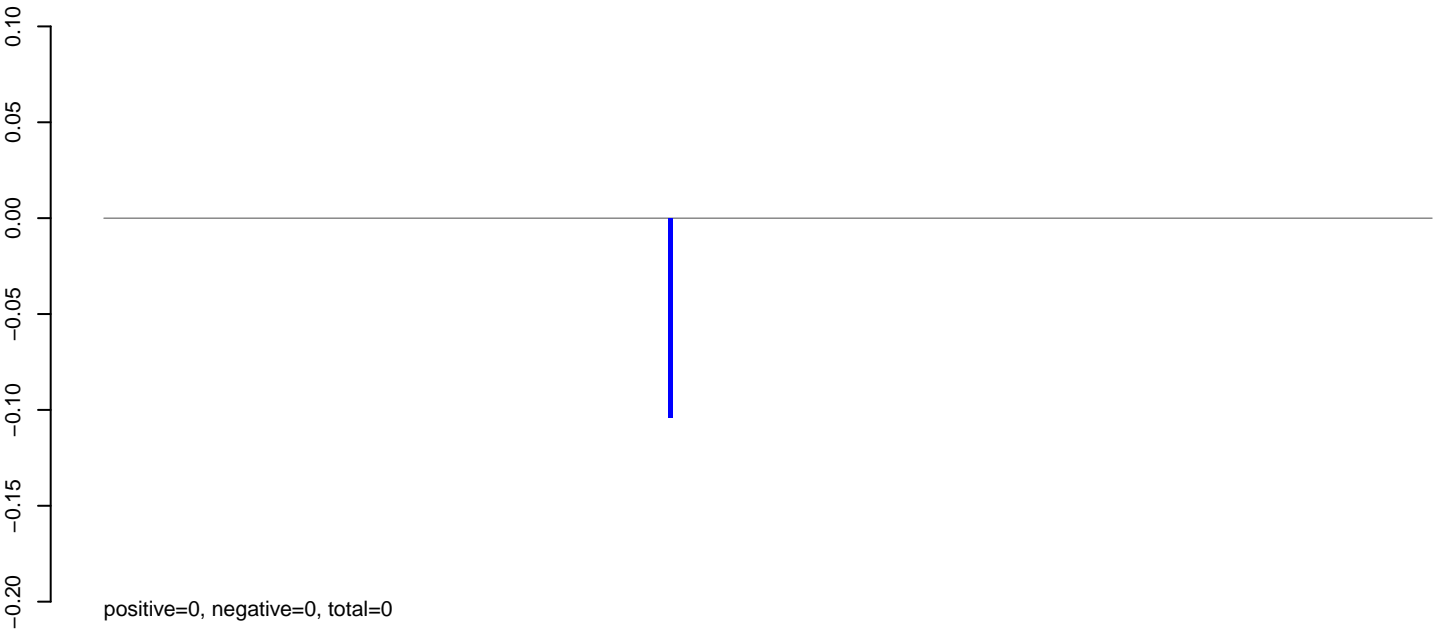
Window size=25, length=6891, TE@ltr-1\_family-4423@LINE RTE-BovB:1-6891

0 1000 2000 3000 4000 5000 6000 7000

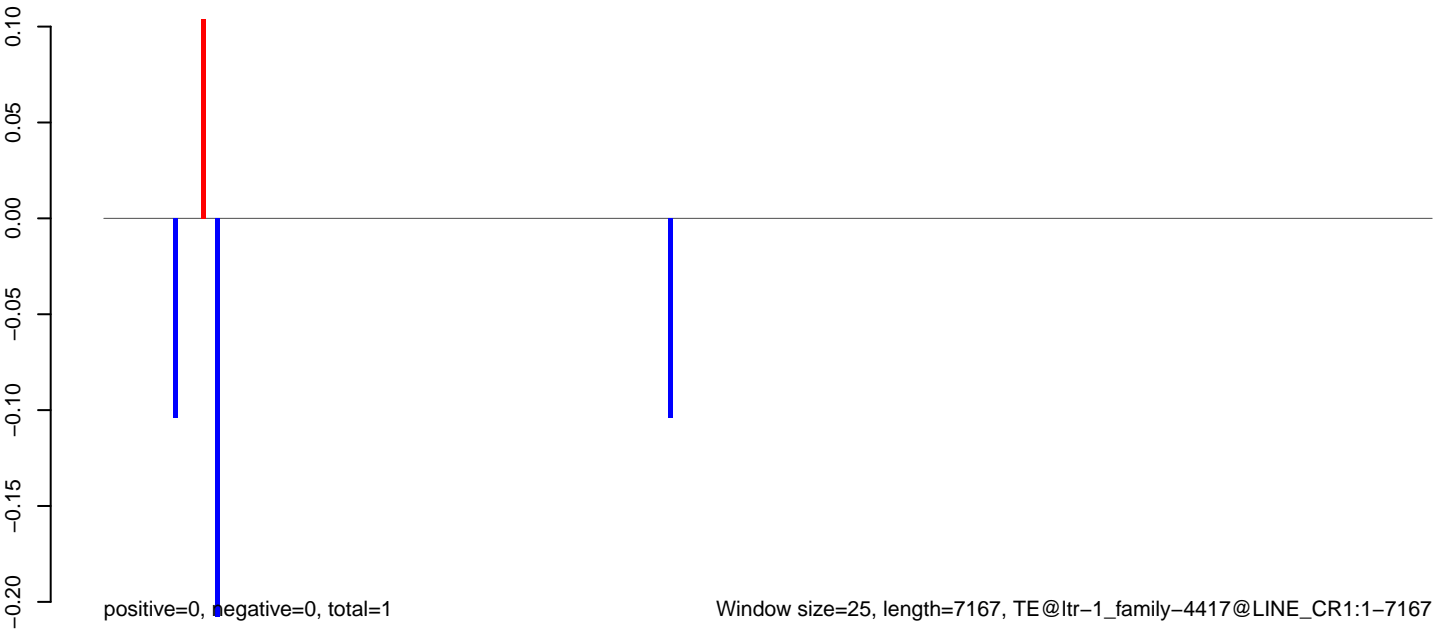
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



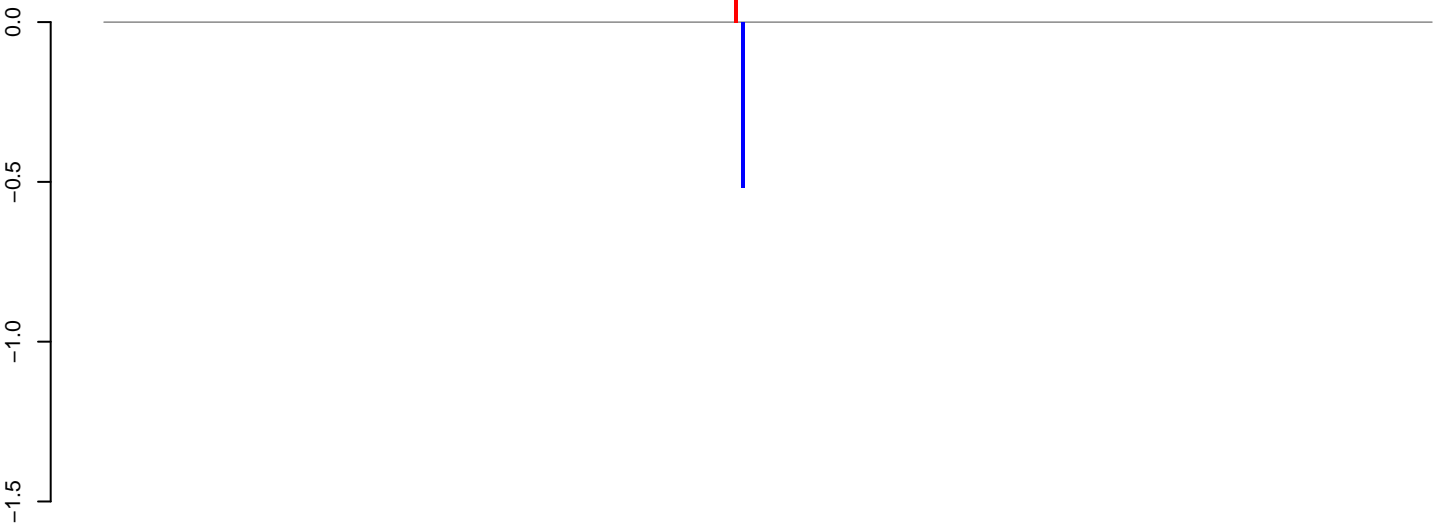
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

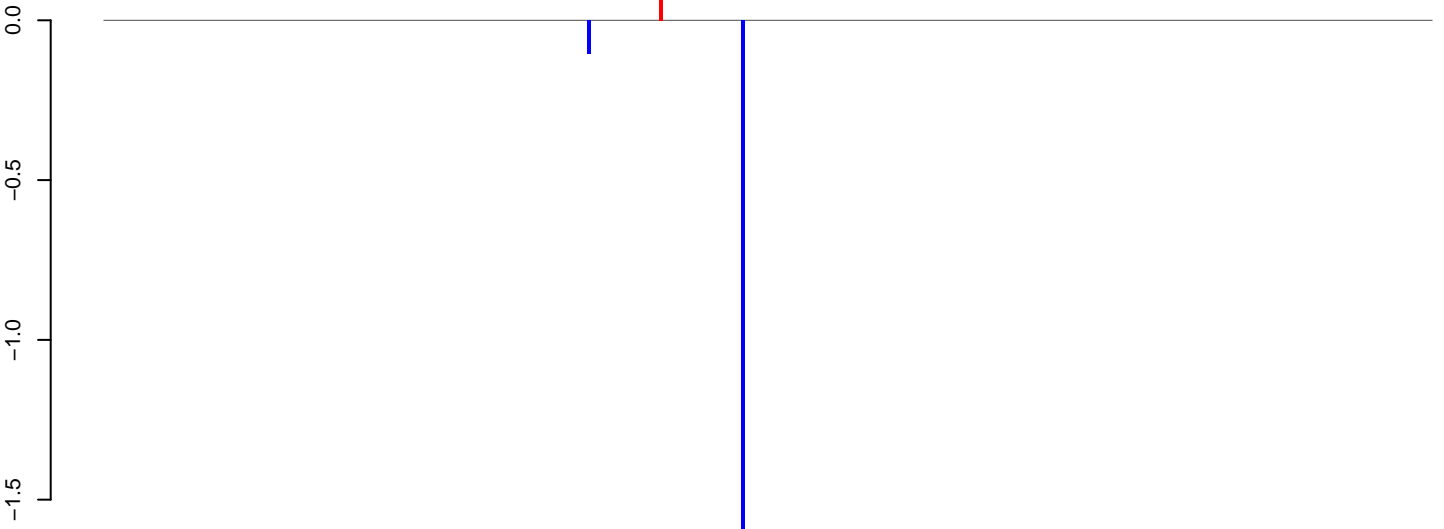


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



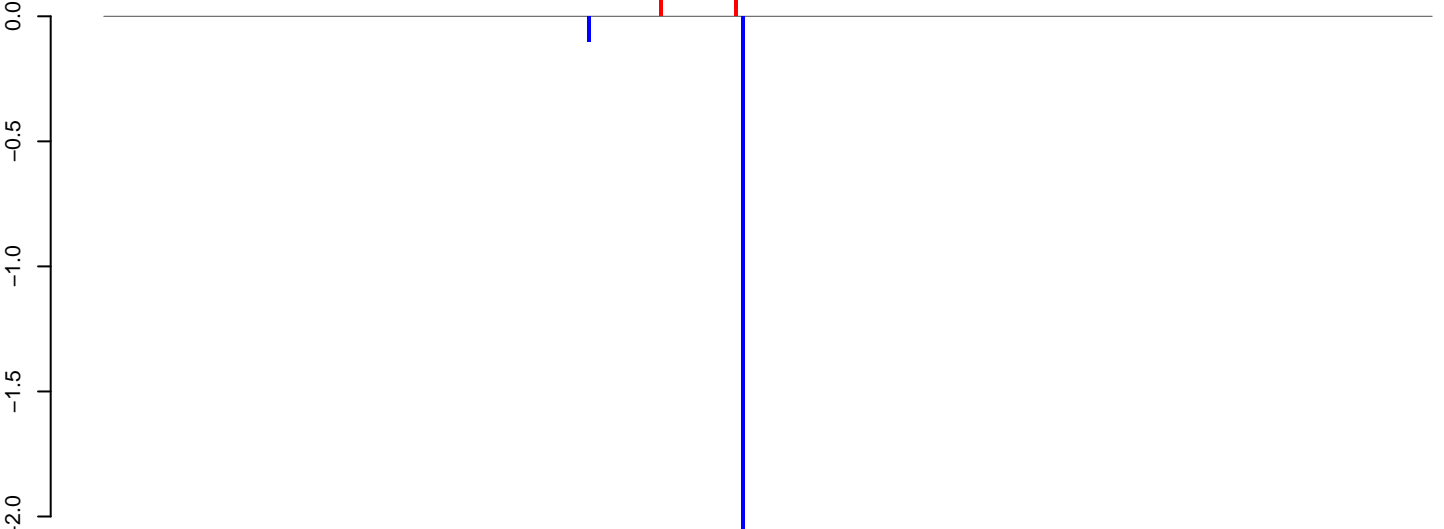
positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



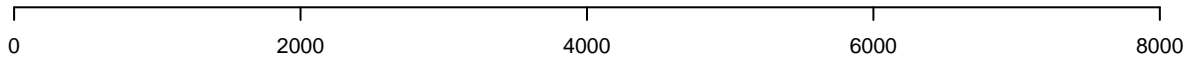
positive=0, negative=2, total=2

**AeAlbo\_C636\_SINV\_GFP.rep**



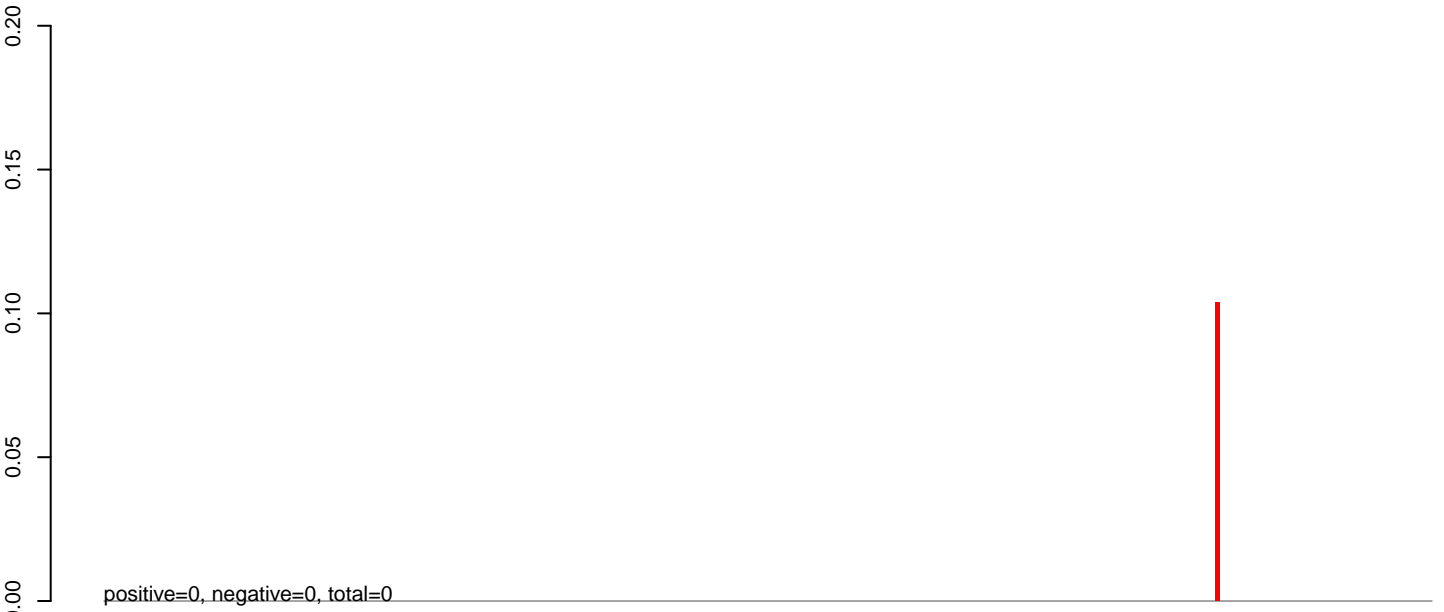
positive=0, negative=2, total=3

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

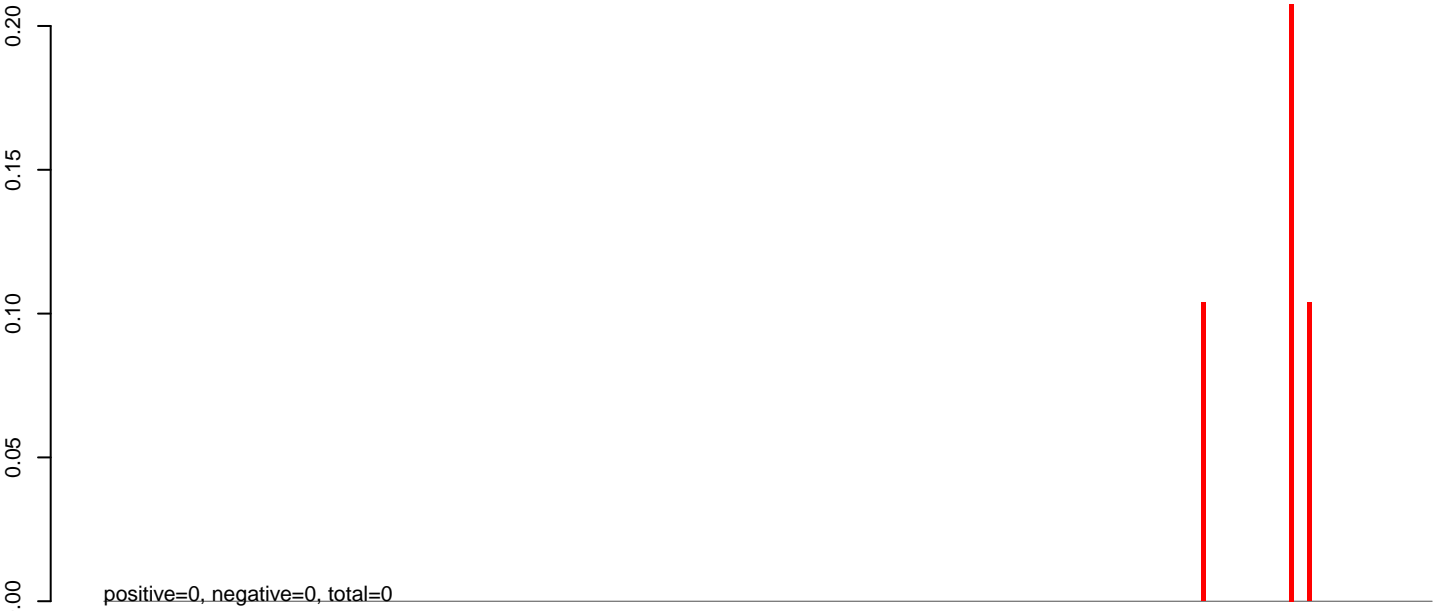




AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



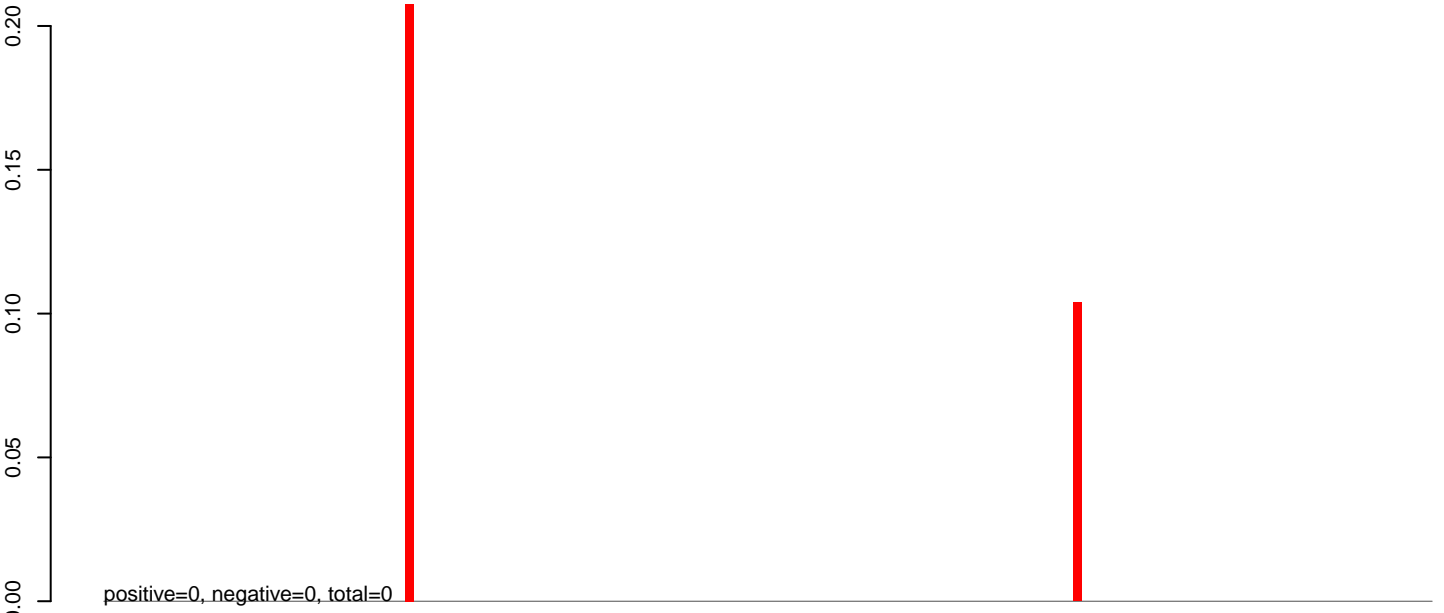
AeAlbo\_C636\_SINV\_GFP.rep



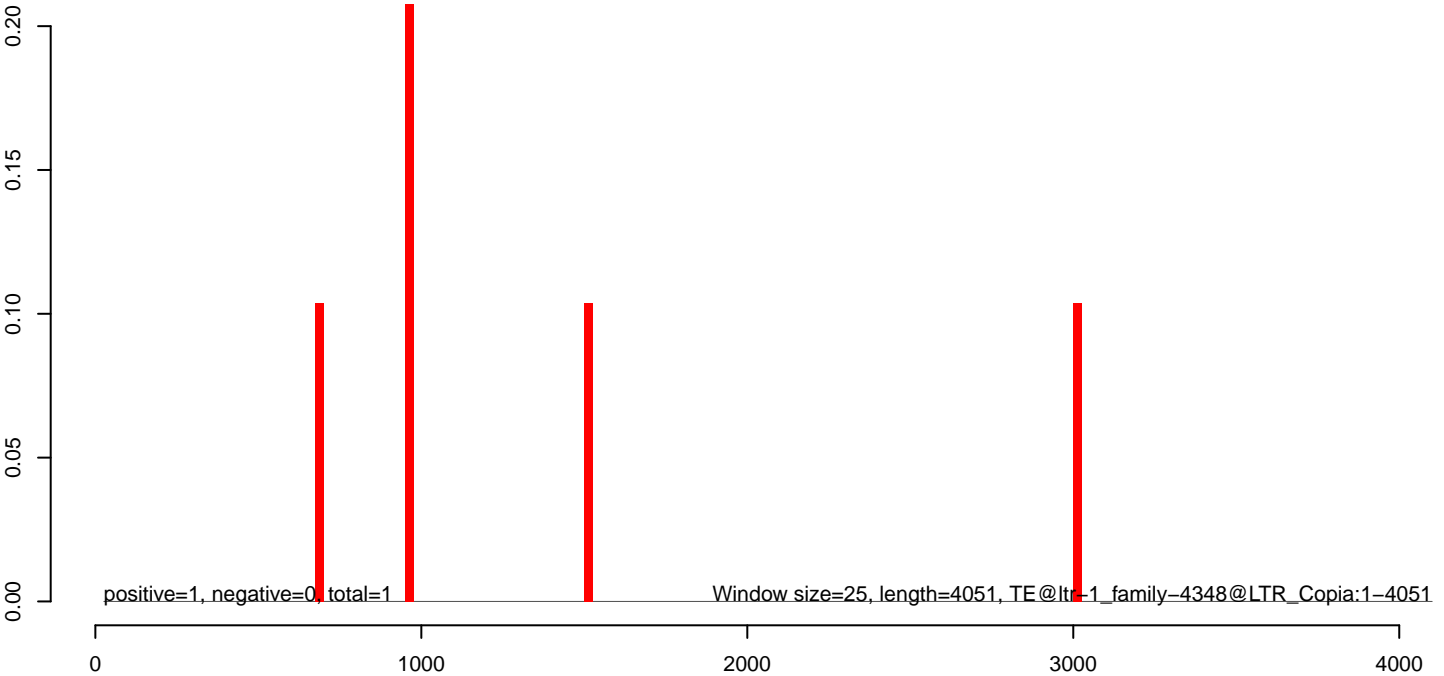
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



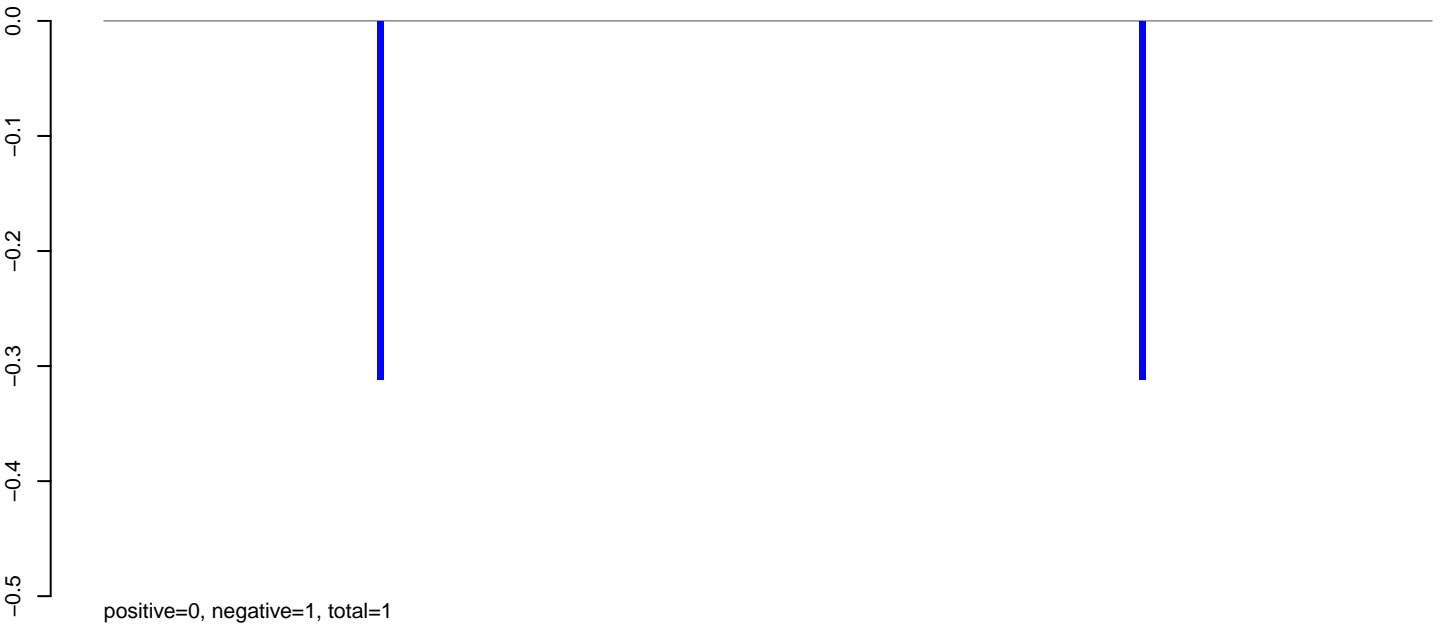
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



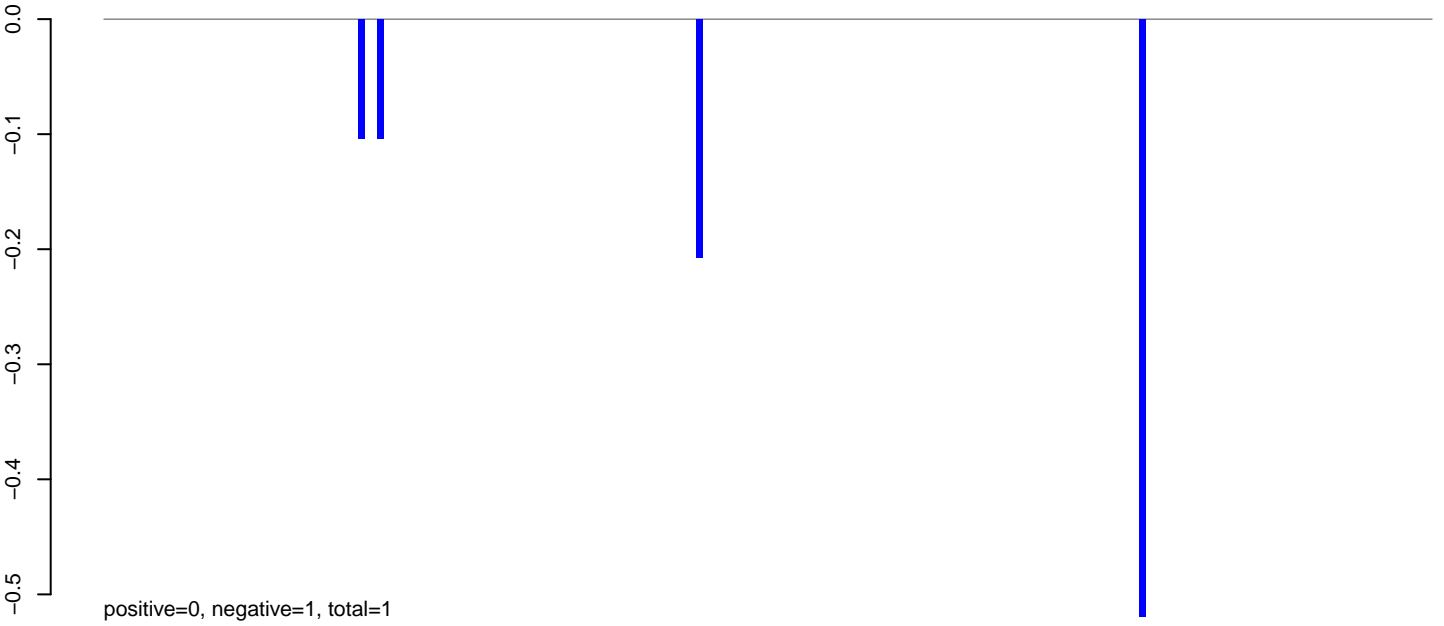
AeAlbo\_C636\_SINV\_GFP.rep



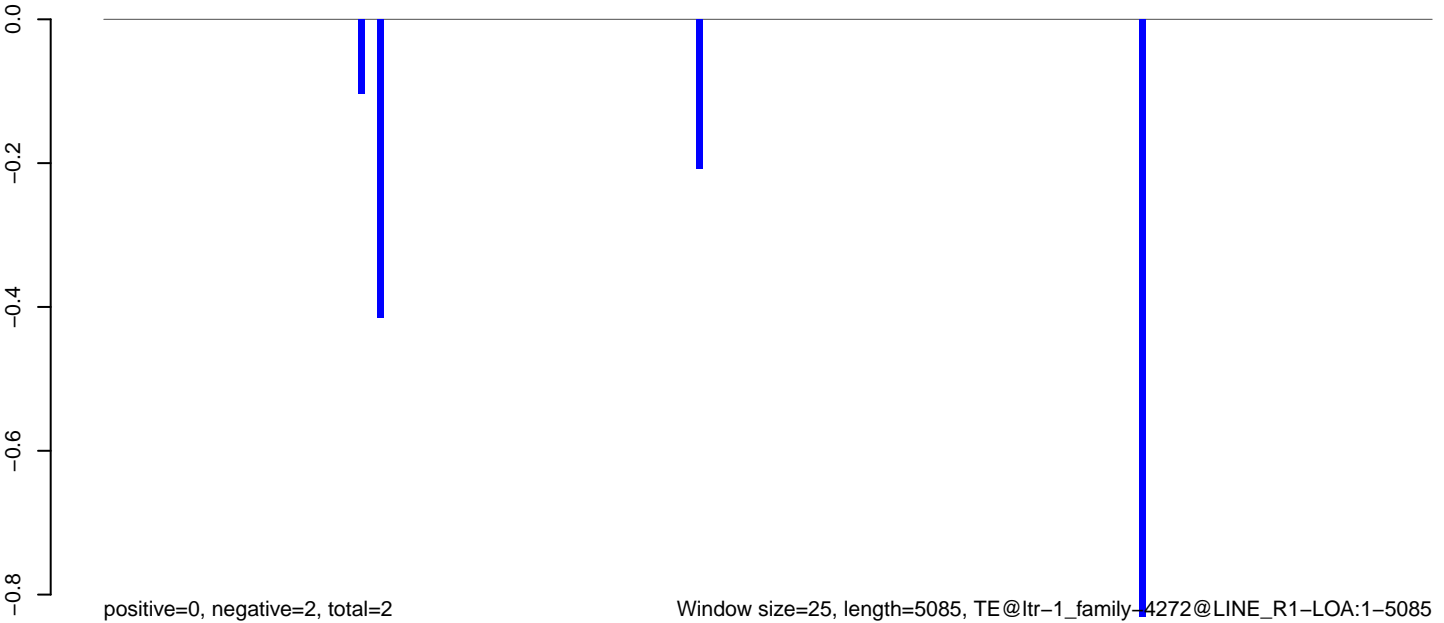
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



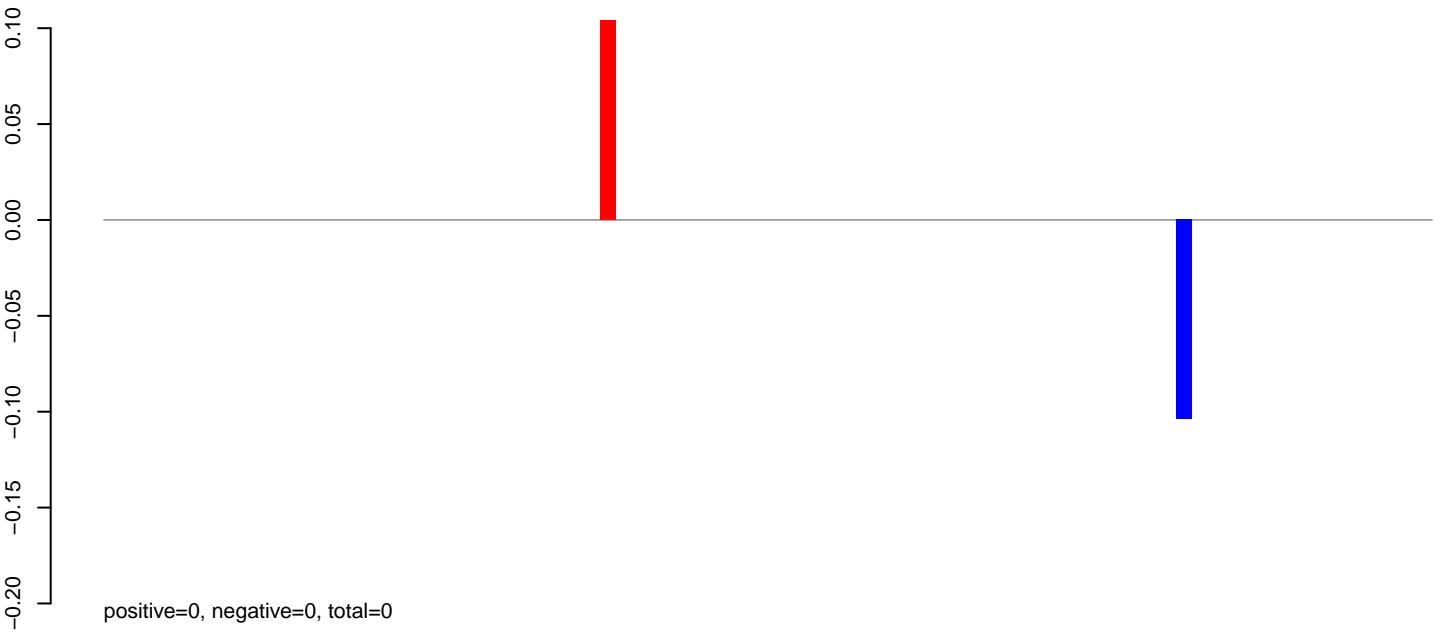
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



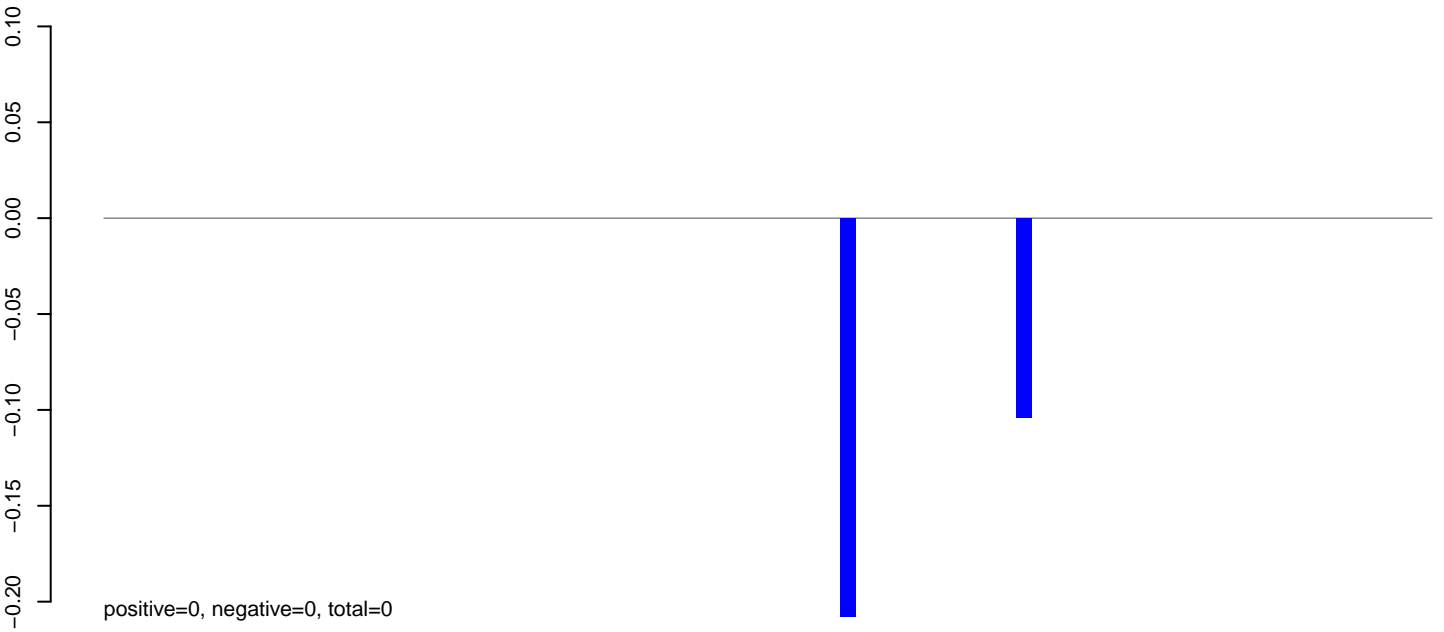
AeAlbo\_C636\_SINV\_GFP.rep



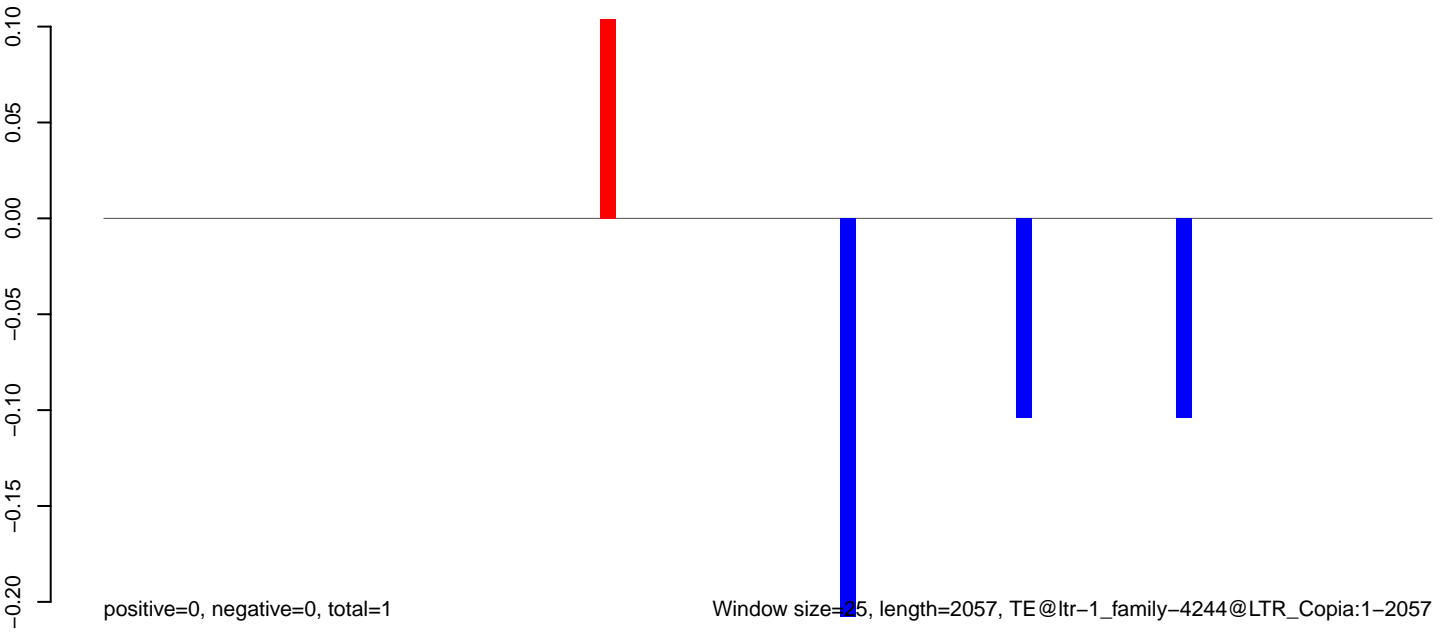
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=2057, TE@ltr-1\_family-4244@LTR\_Copia:1-2057

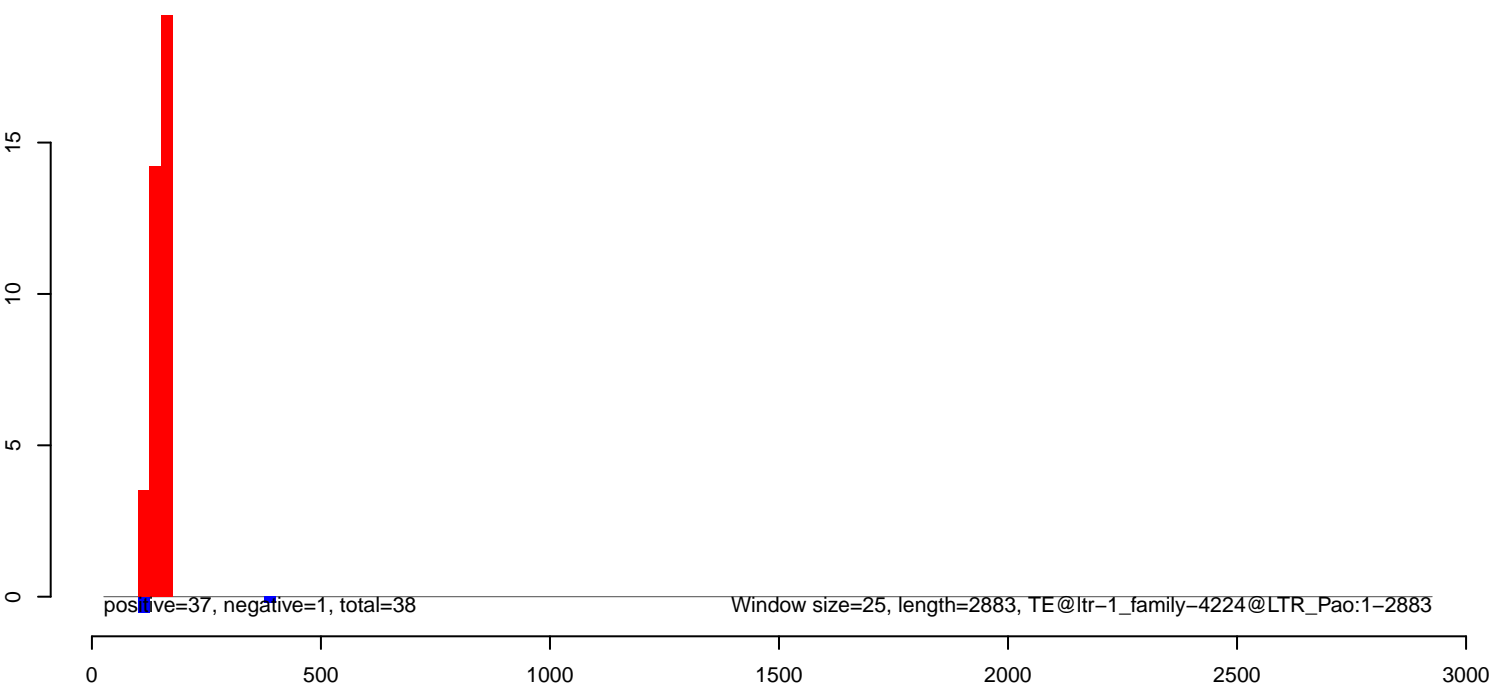
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



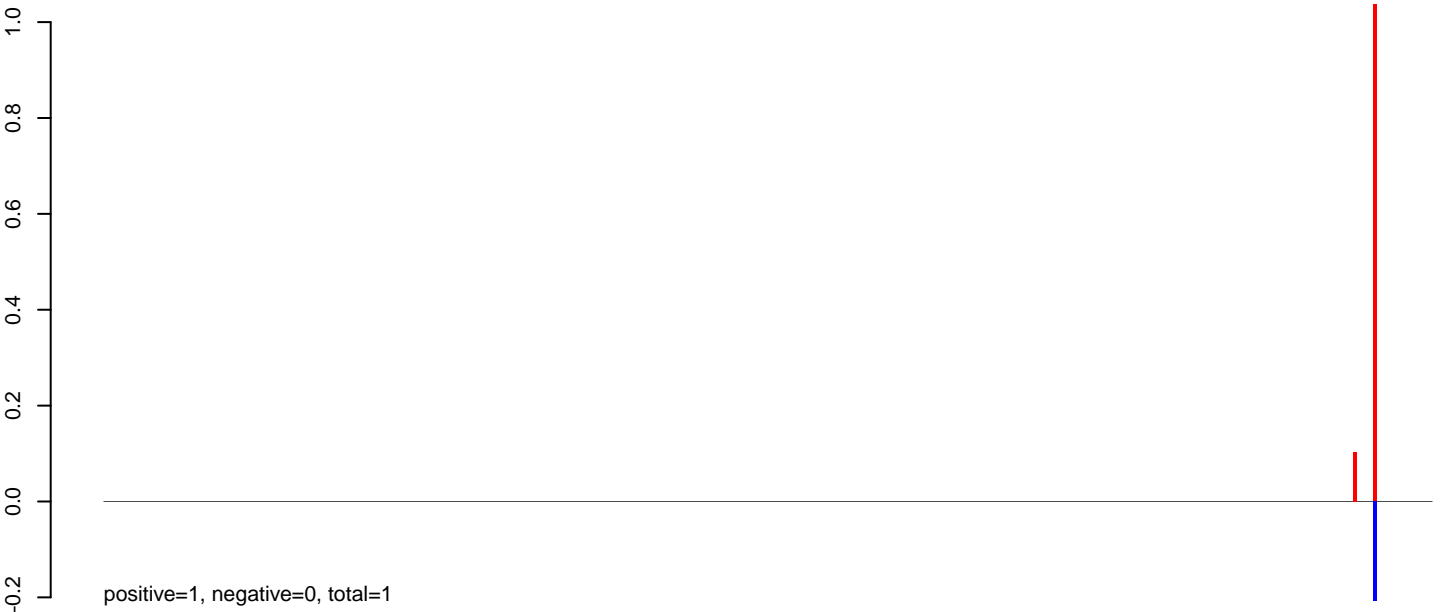
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



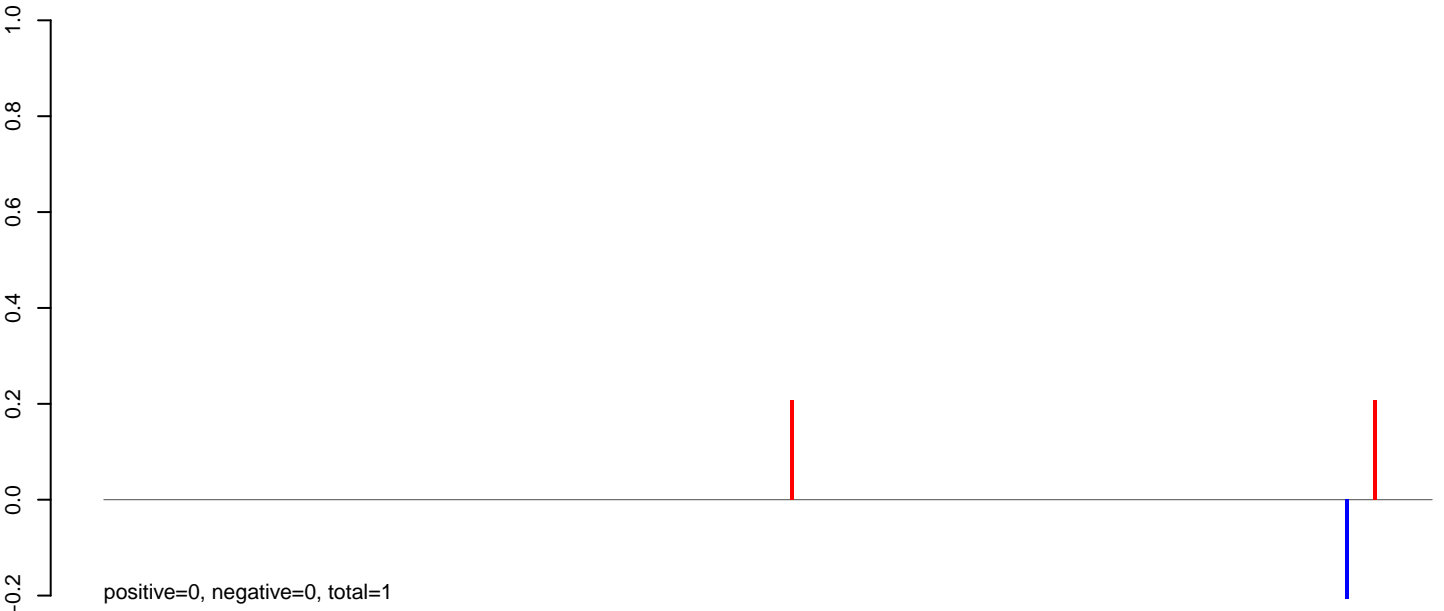
**AeAlbo\_C636\_SINV\_GFP.rep**



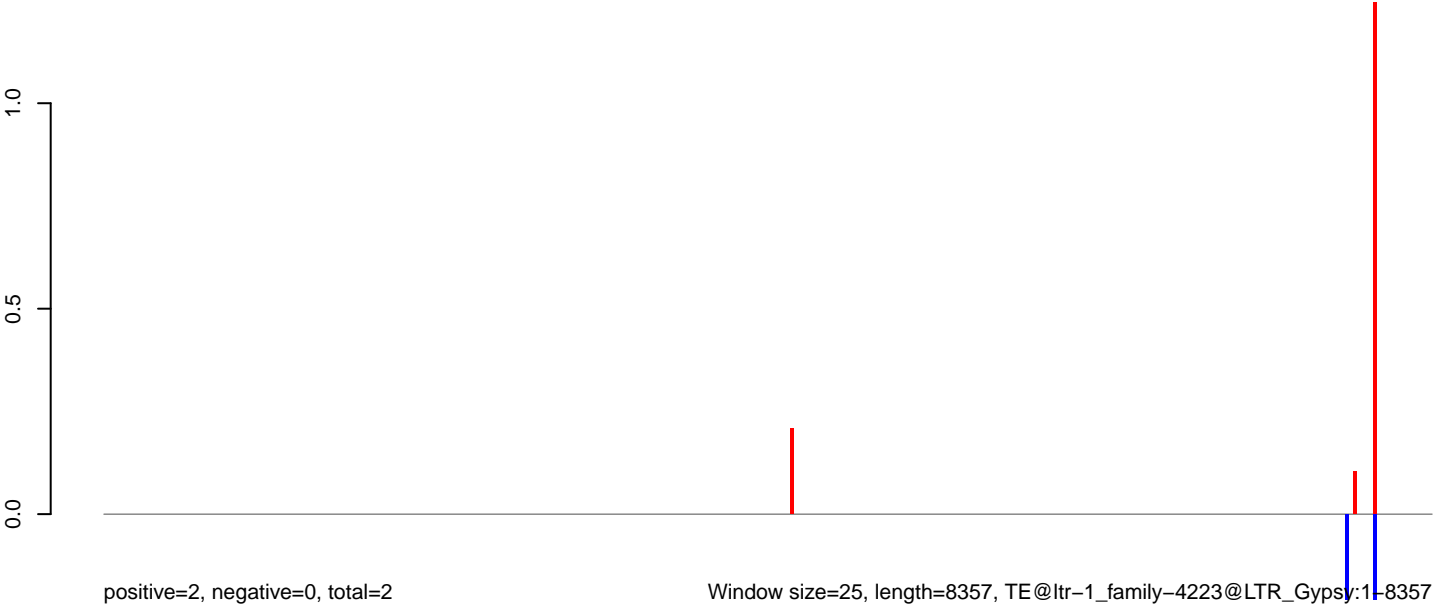
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

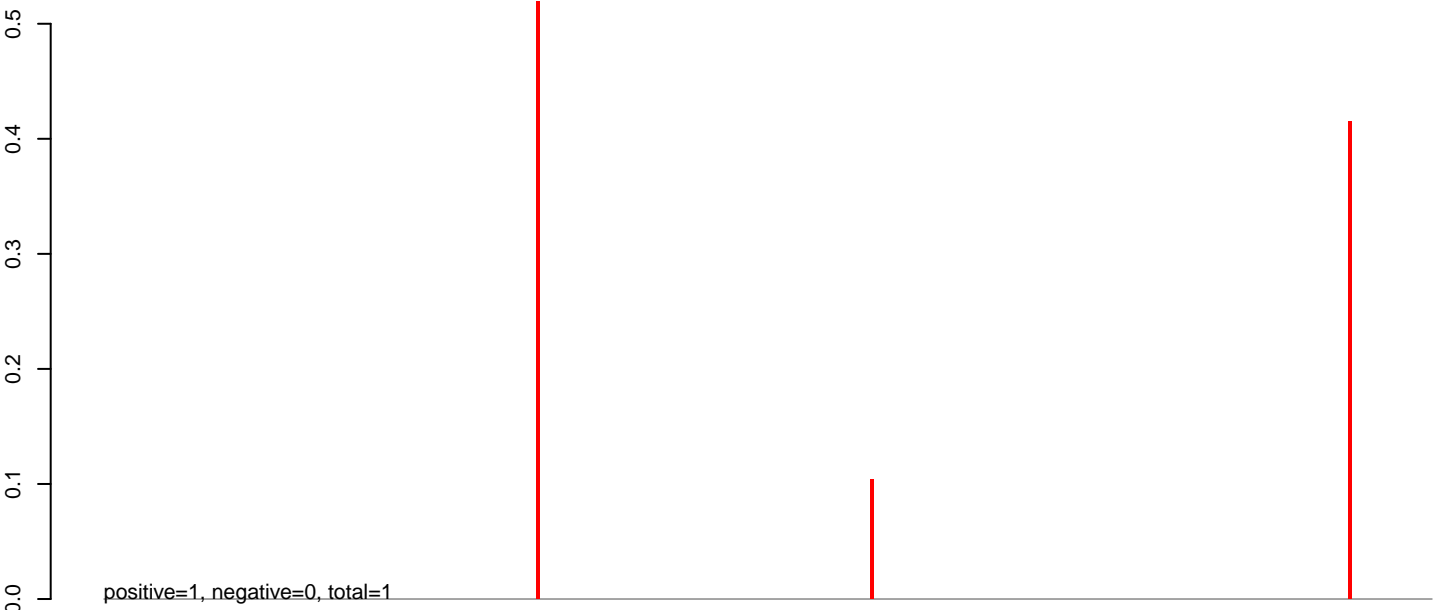


**AeAlbo\_C636\_SINV\_GFP.rep**

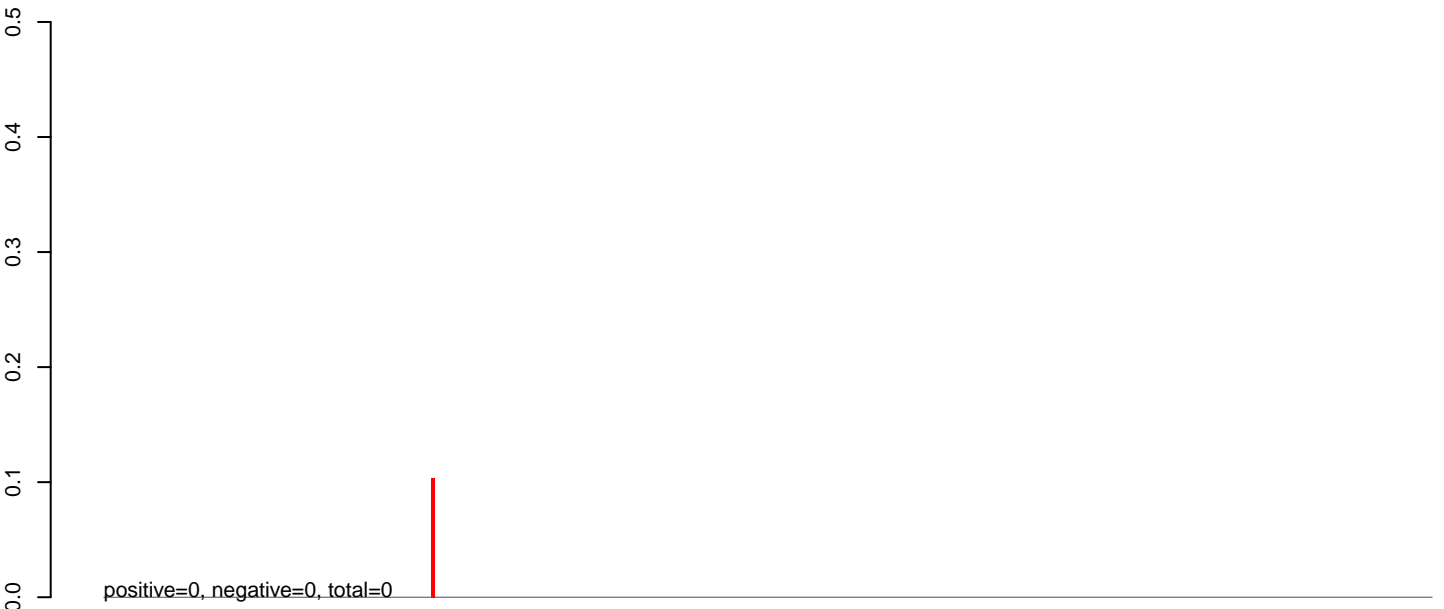


0 2000 4000 6000 8000

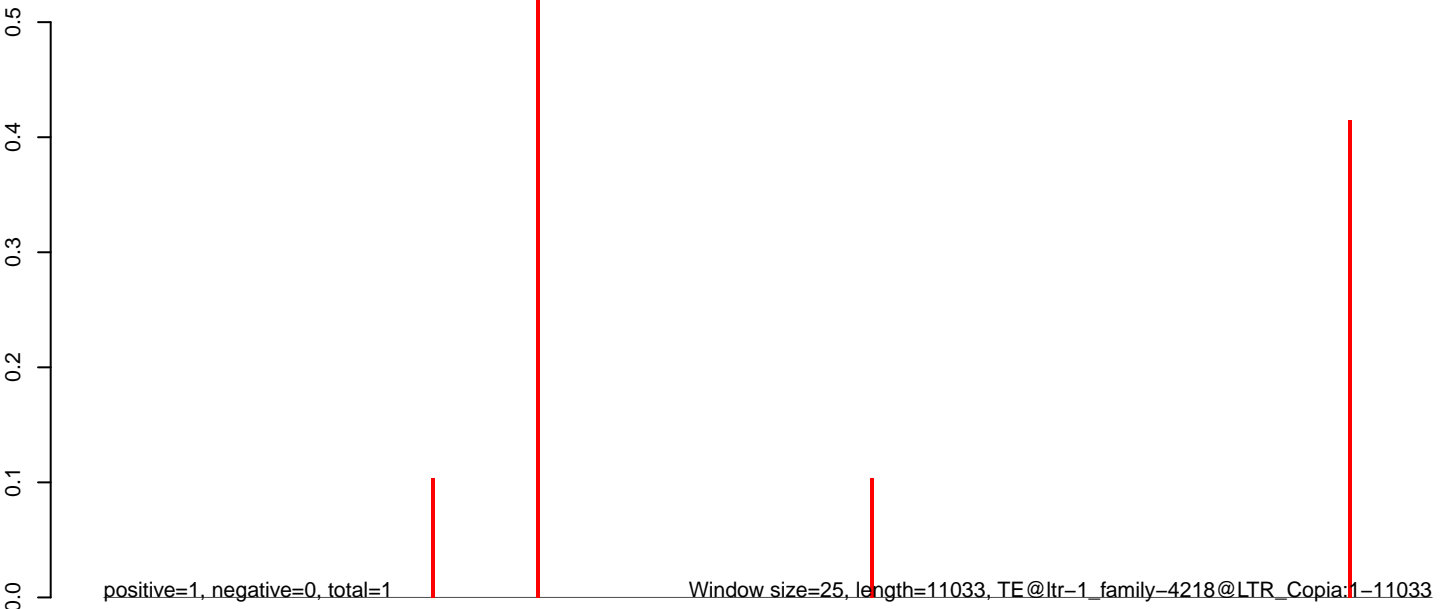
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



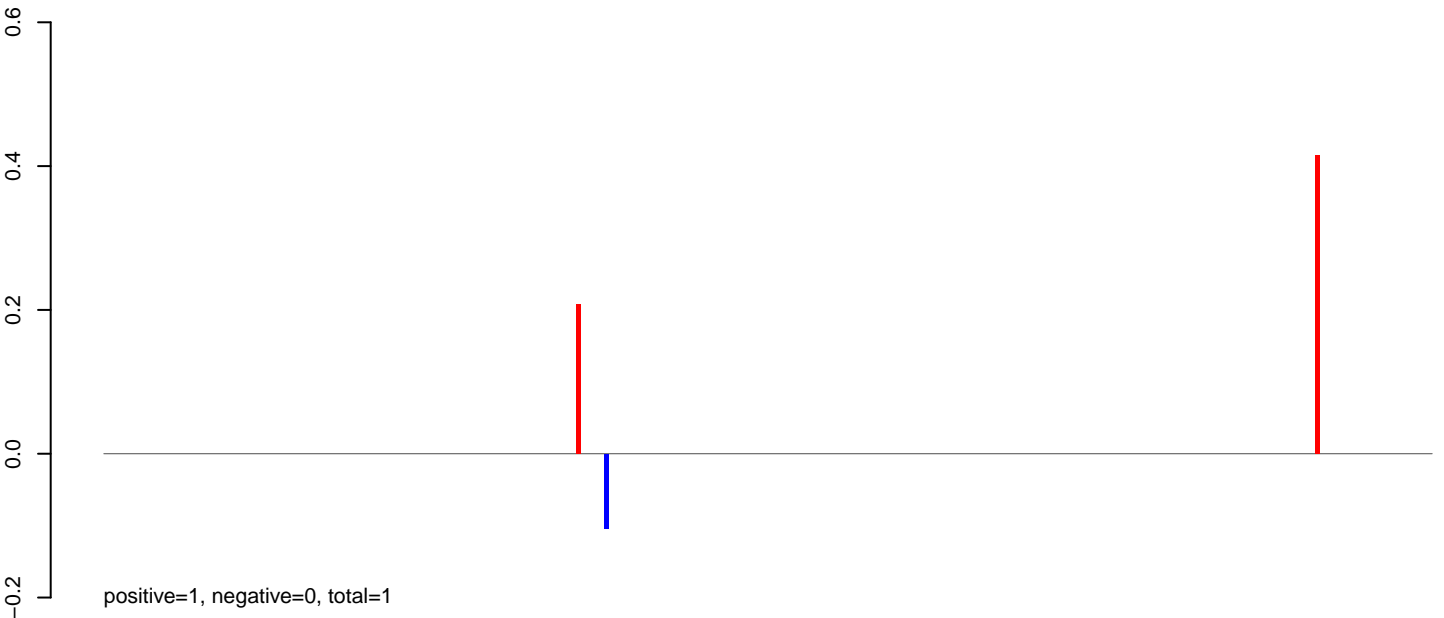
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



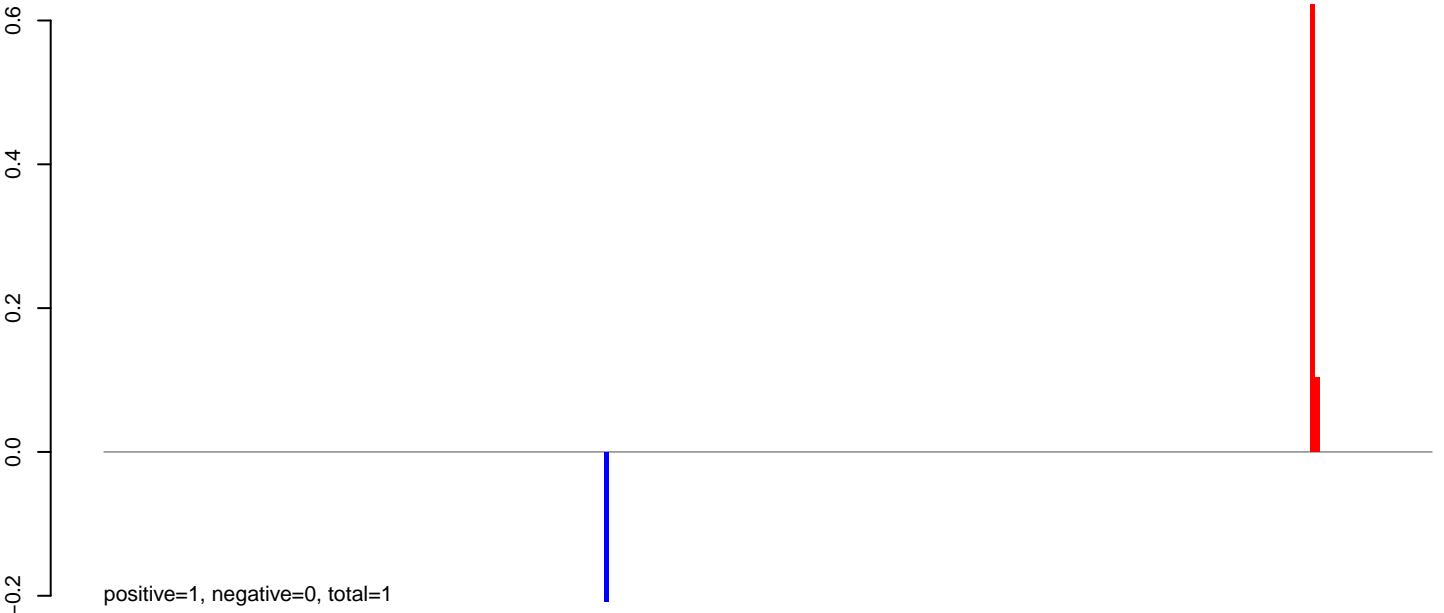
AeAlbo\_C636\_SINV\_GFP.rep



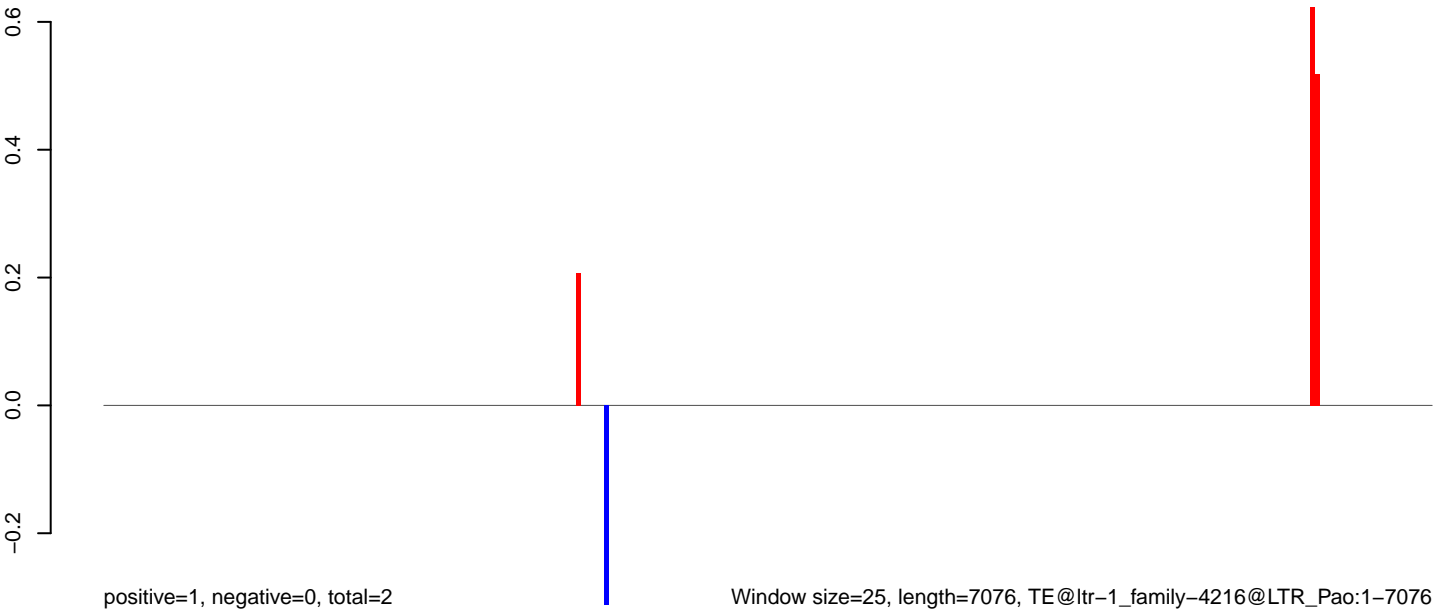
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

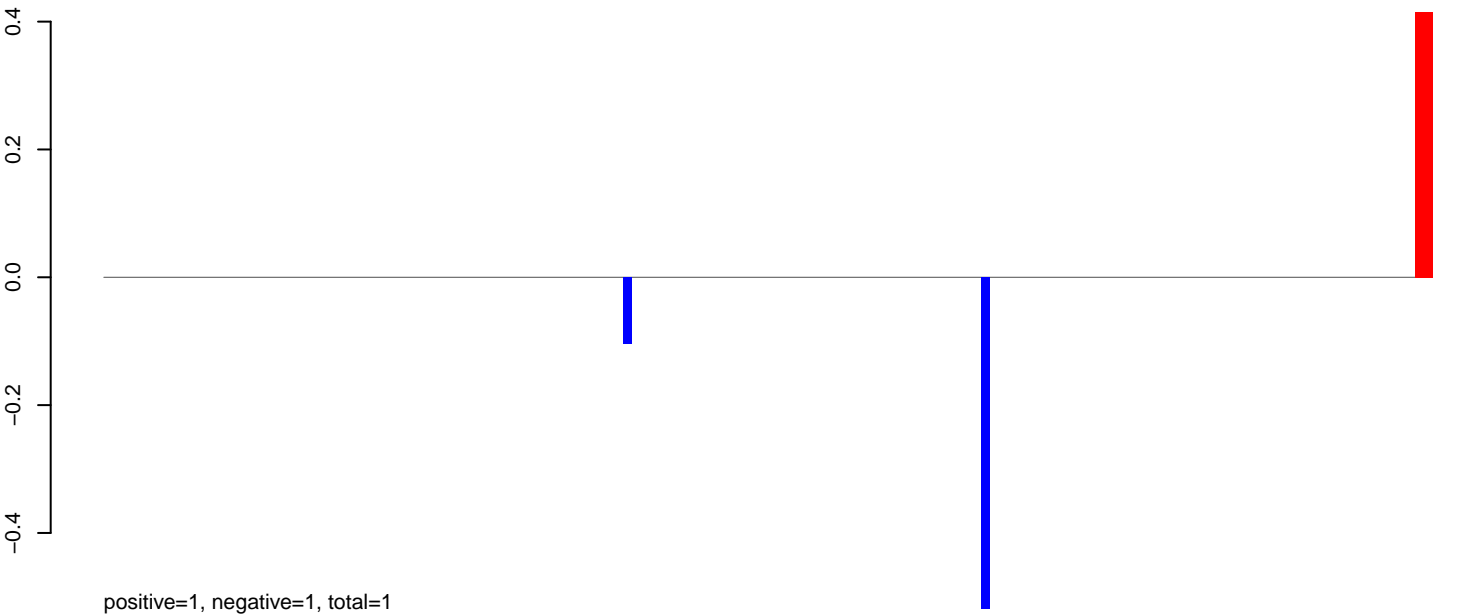


**AeAlbo\_C636\_SINV\_GFP.rep**

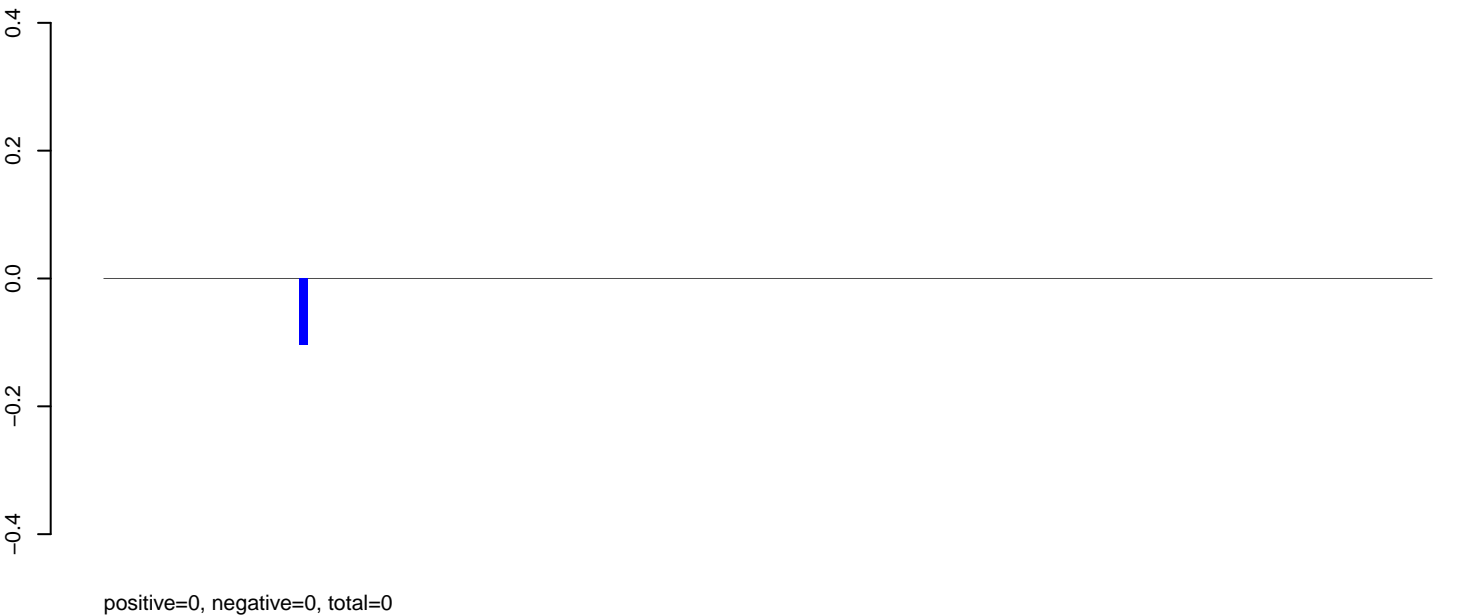




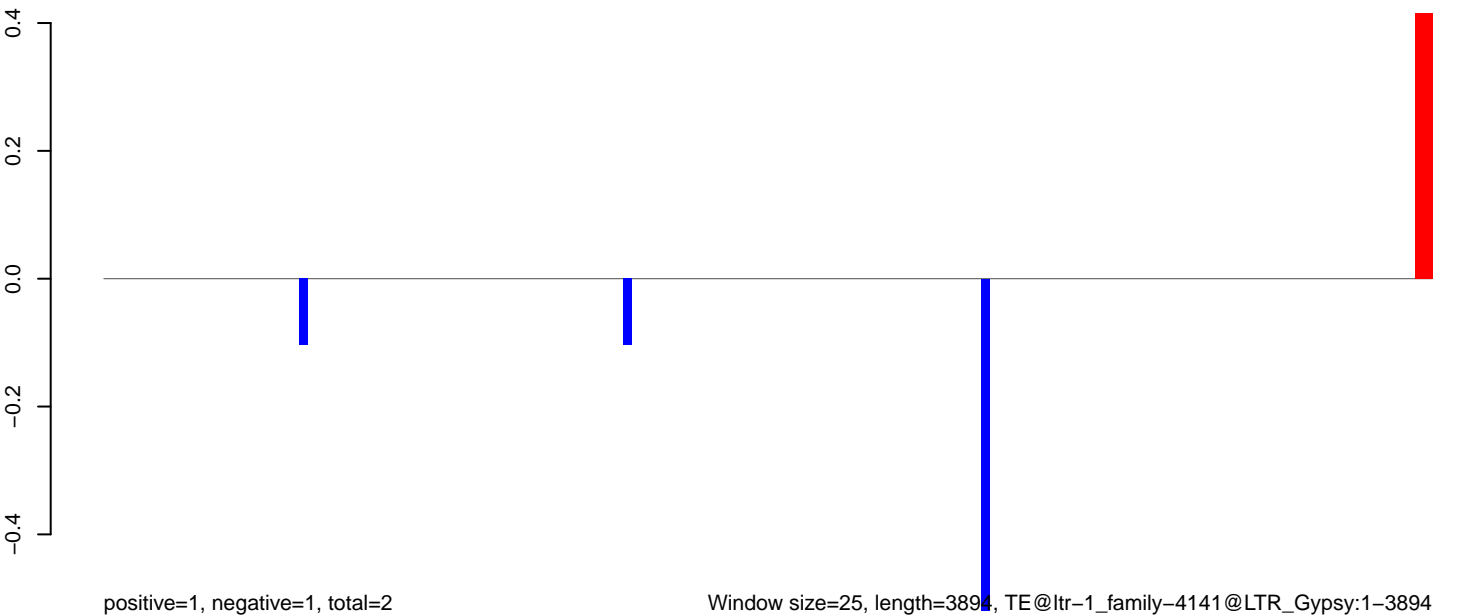
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



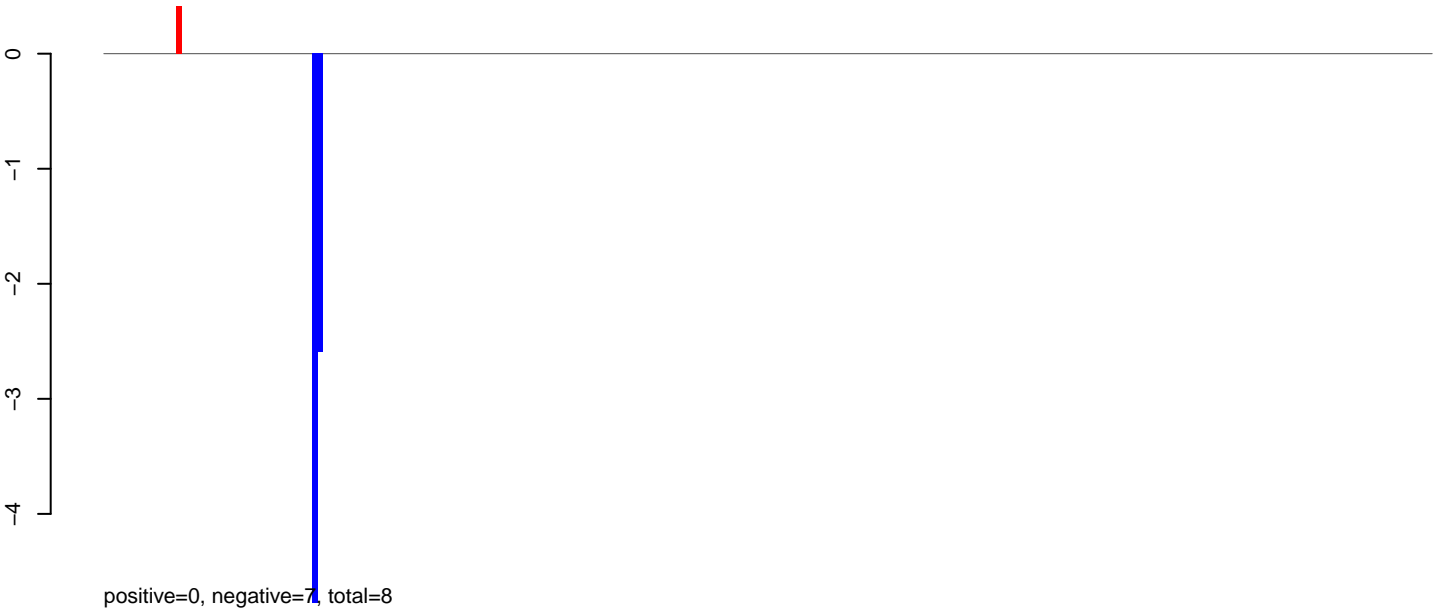
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



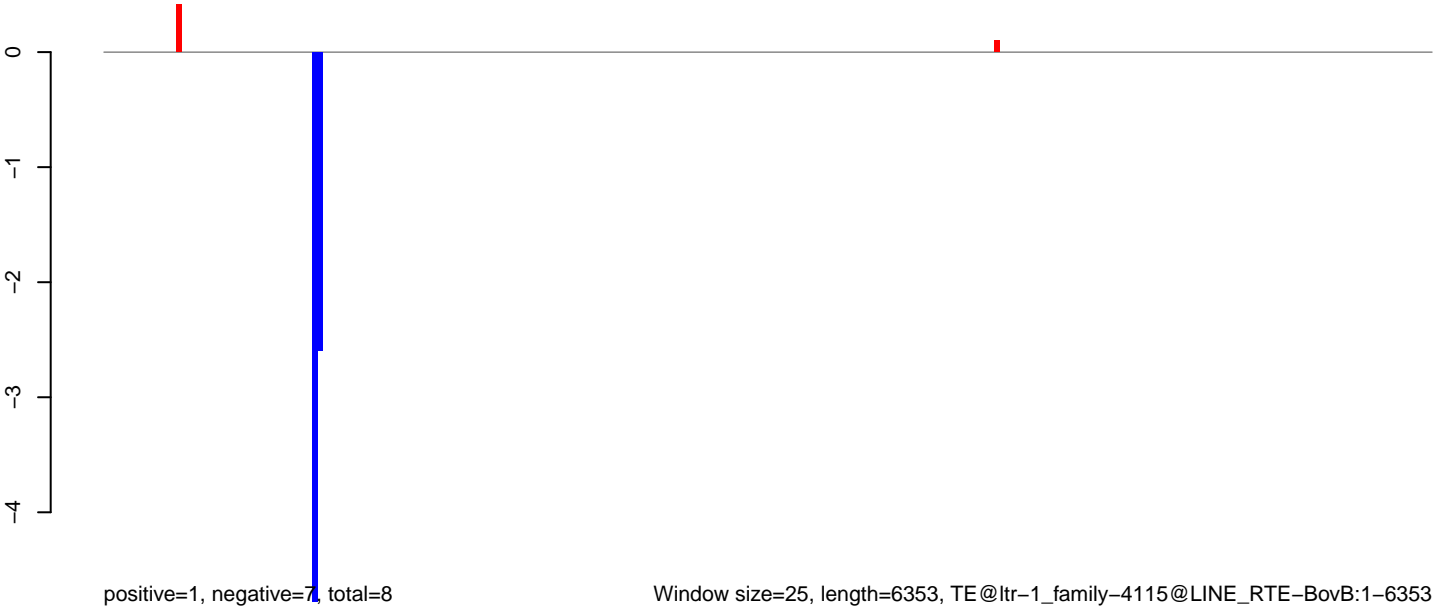
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



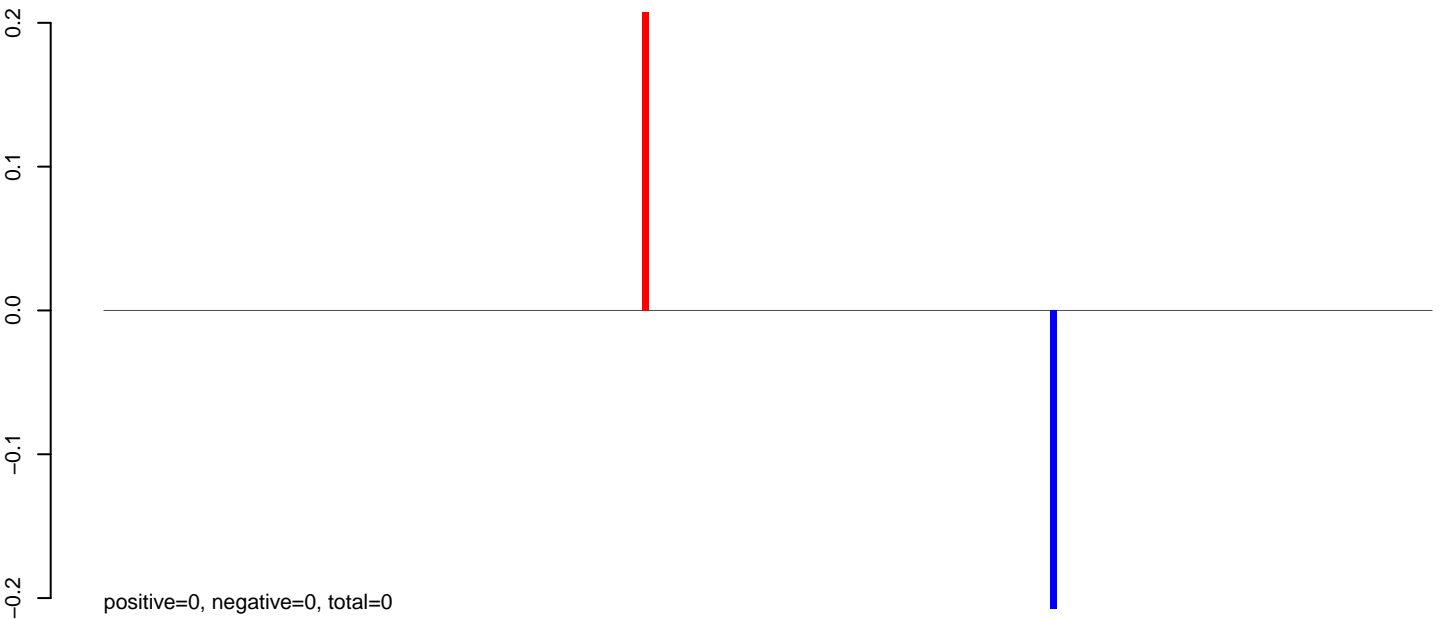
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



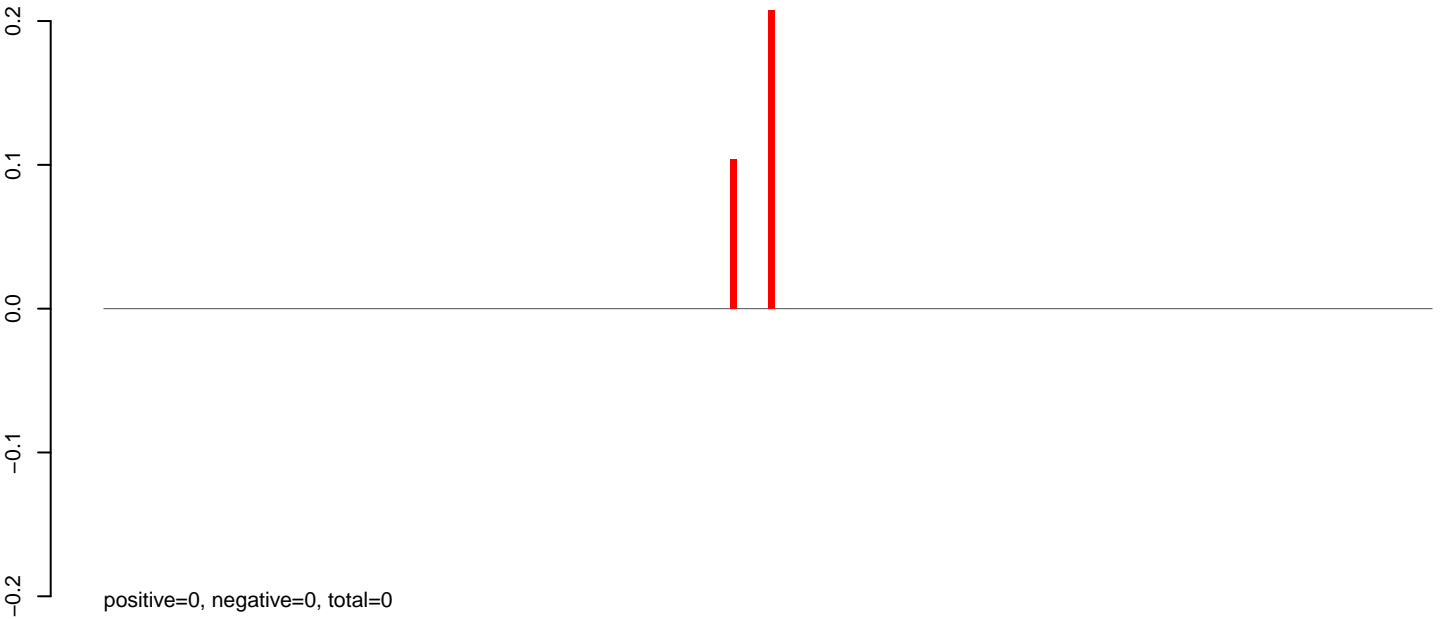
**AeAlbo\_C636\_SINV\_GFP.rep**



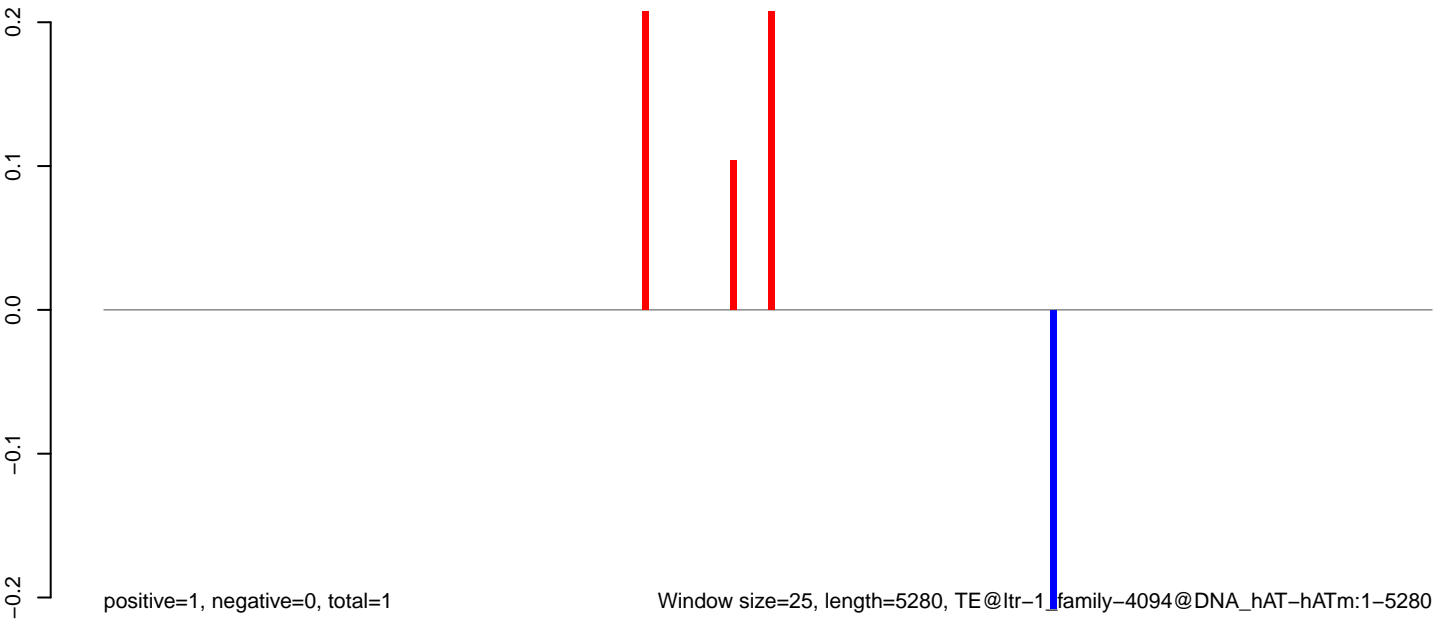
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



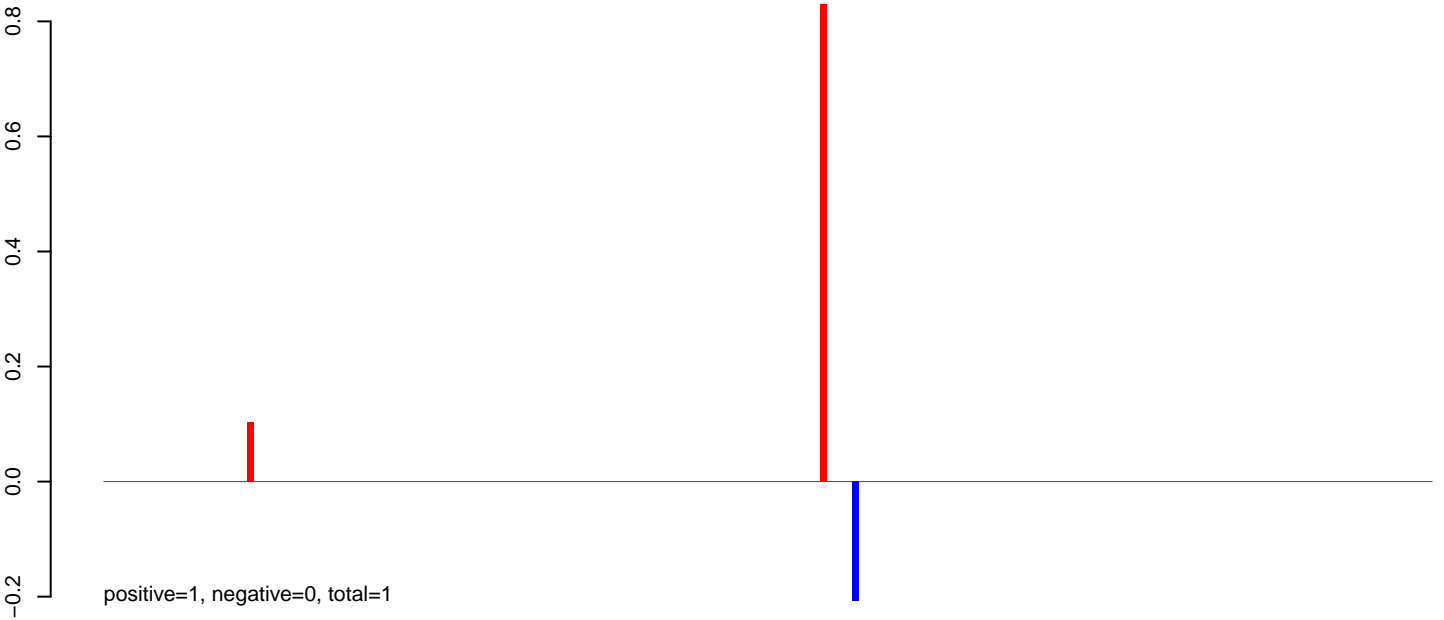
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



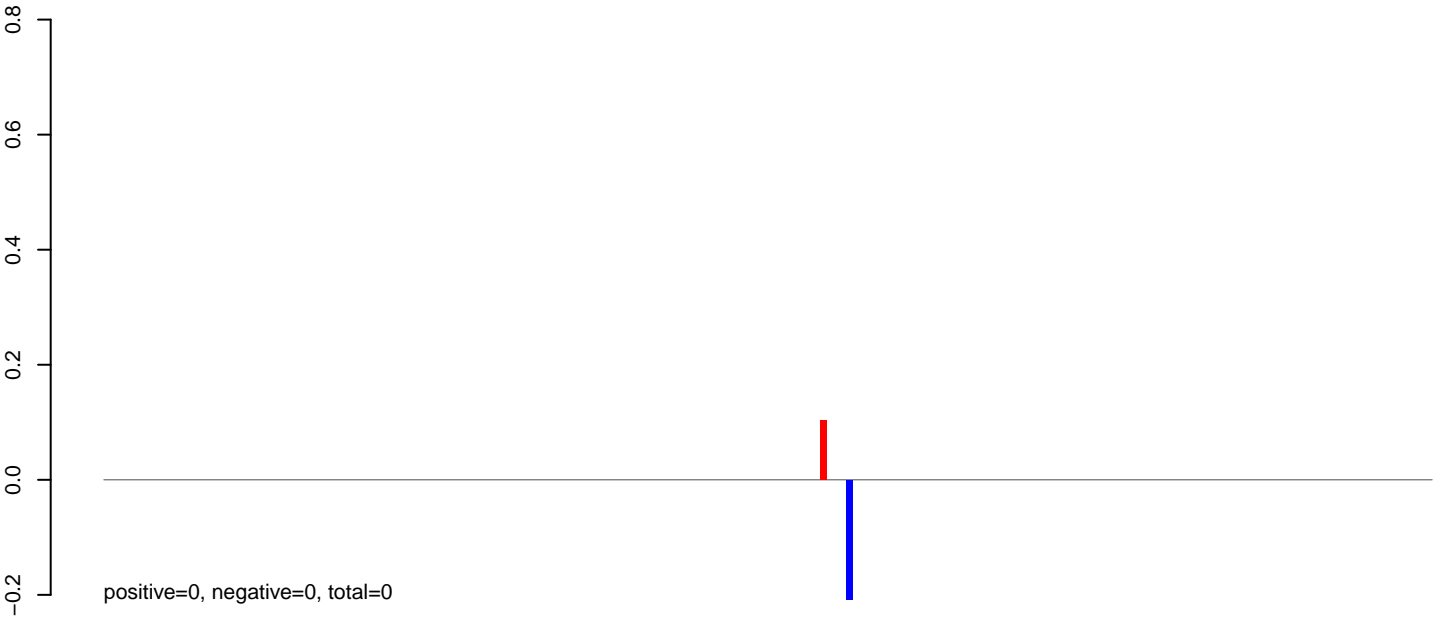
**AeAlbo\_C636\_SINV\_GFP.rep**



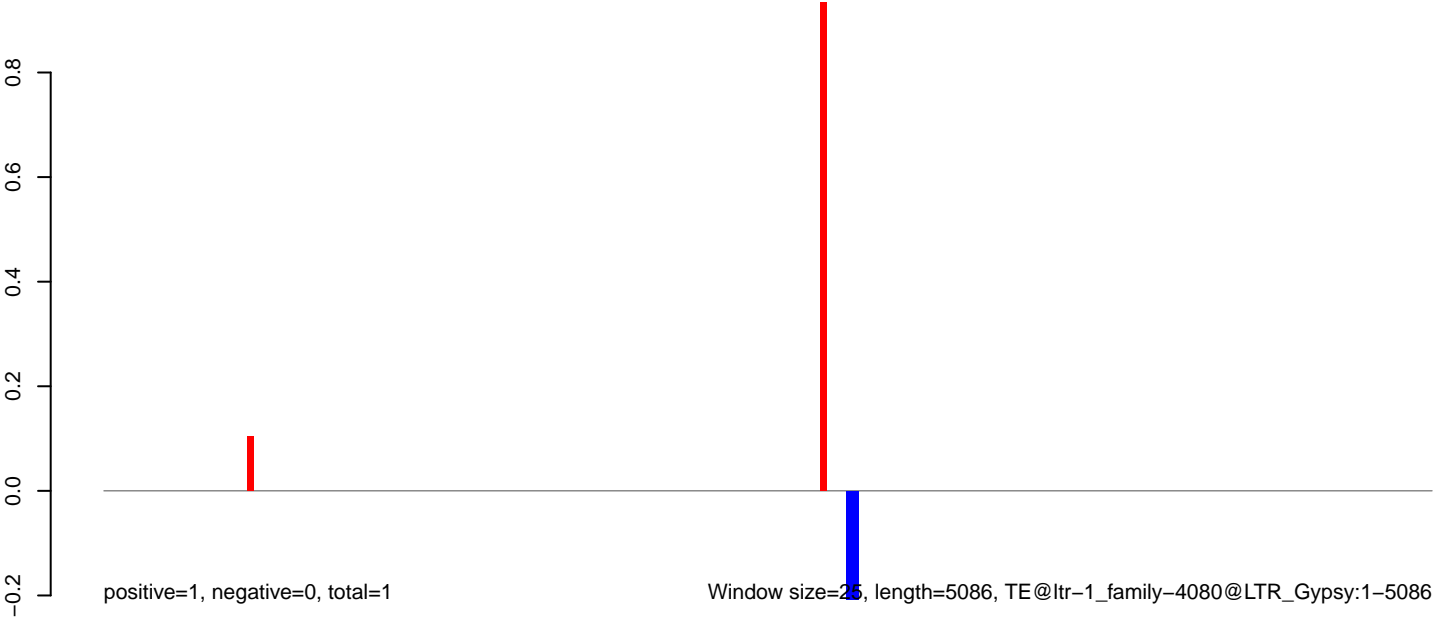
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

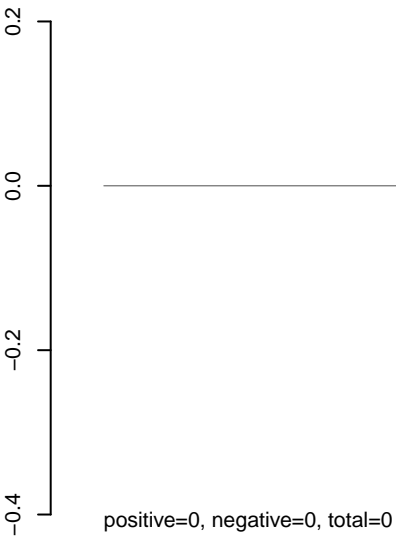


**AeAlbo\_C636\_SINV\_GFP.rep**

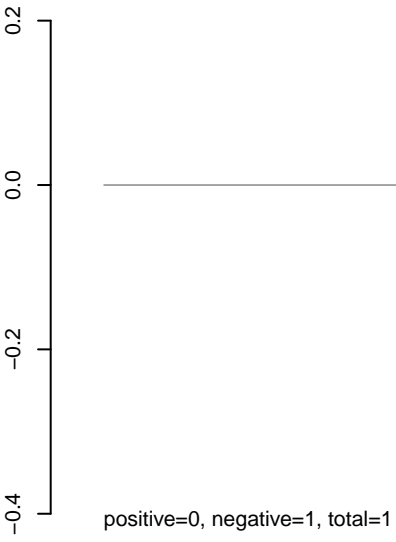


0 1000 2000 3000 4000 5000

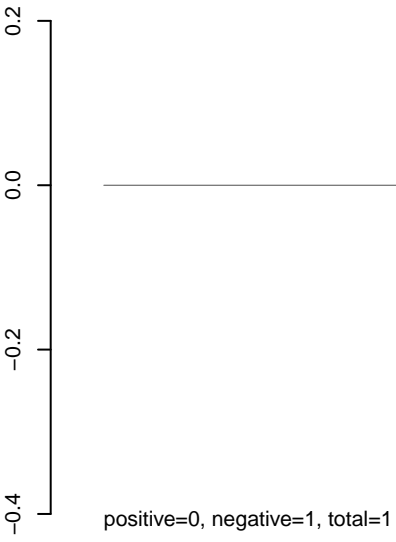
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



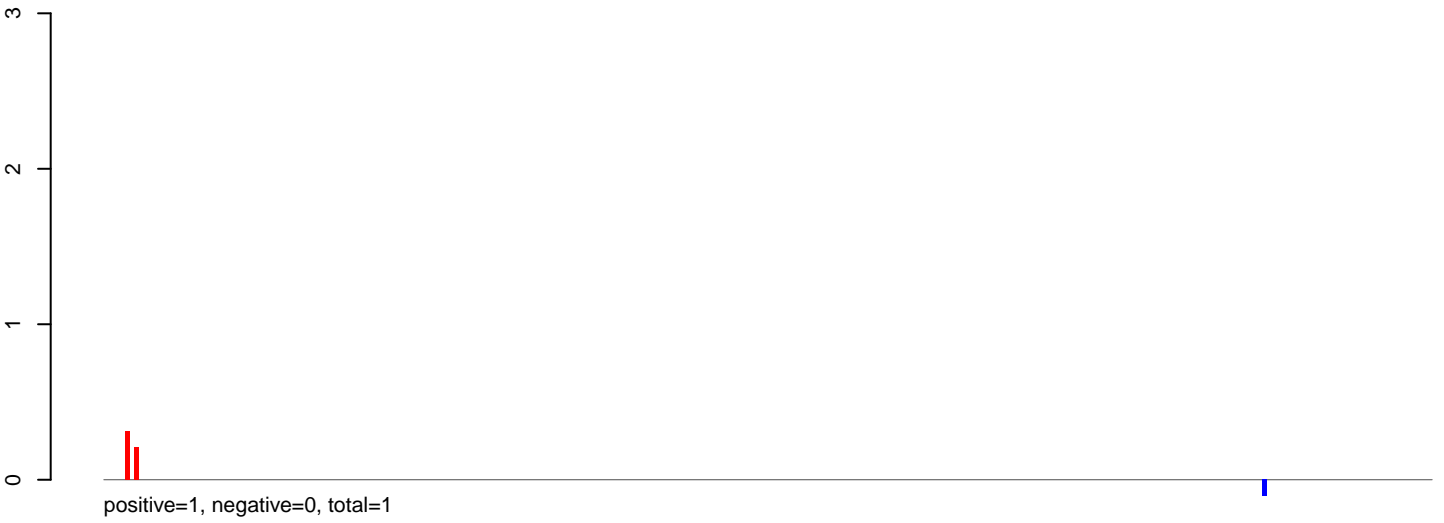
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=3877, TE@ltr-1\_family-4042@Unknown:1-3877

0 1000 2000 3000 4000

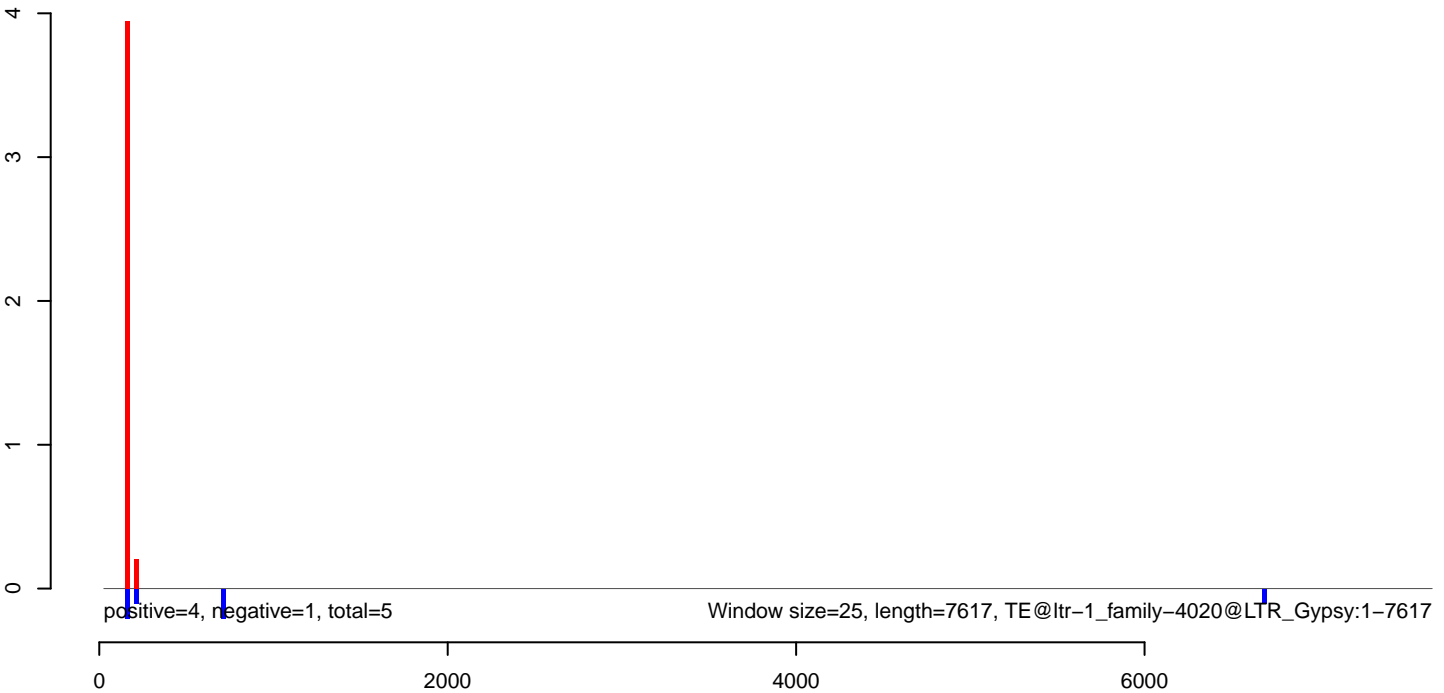
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



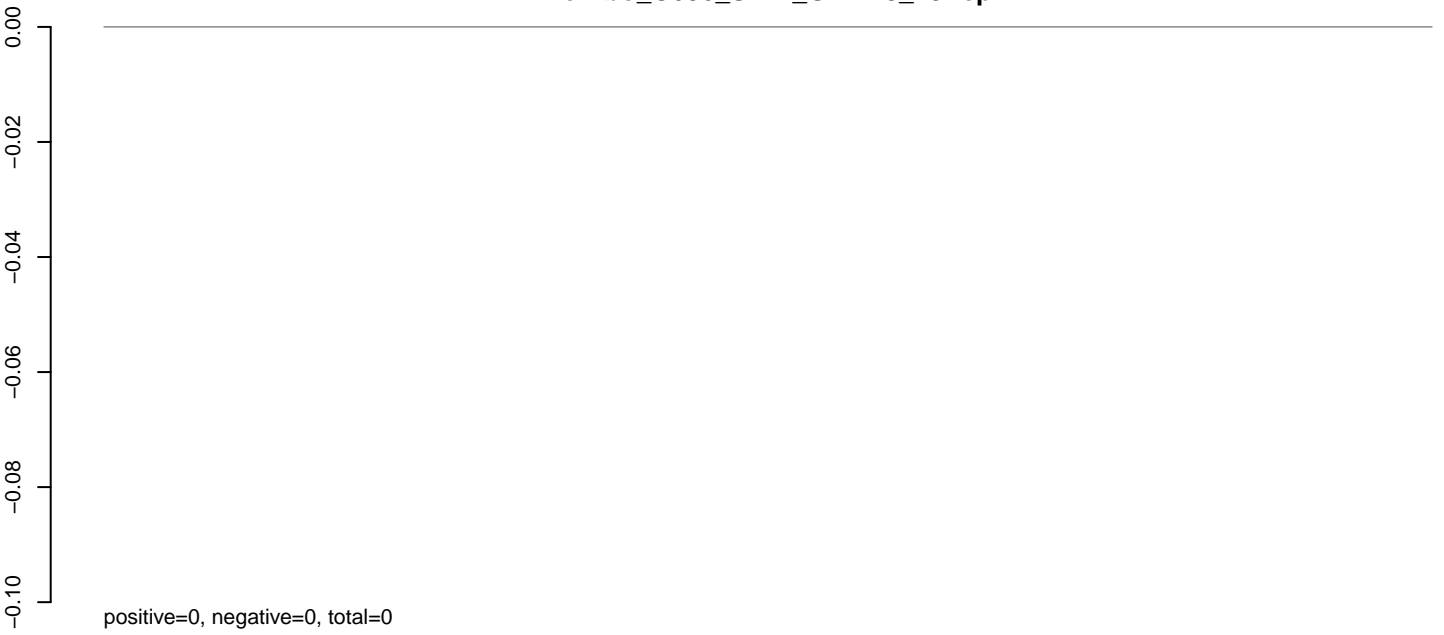
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



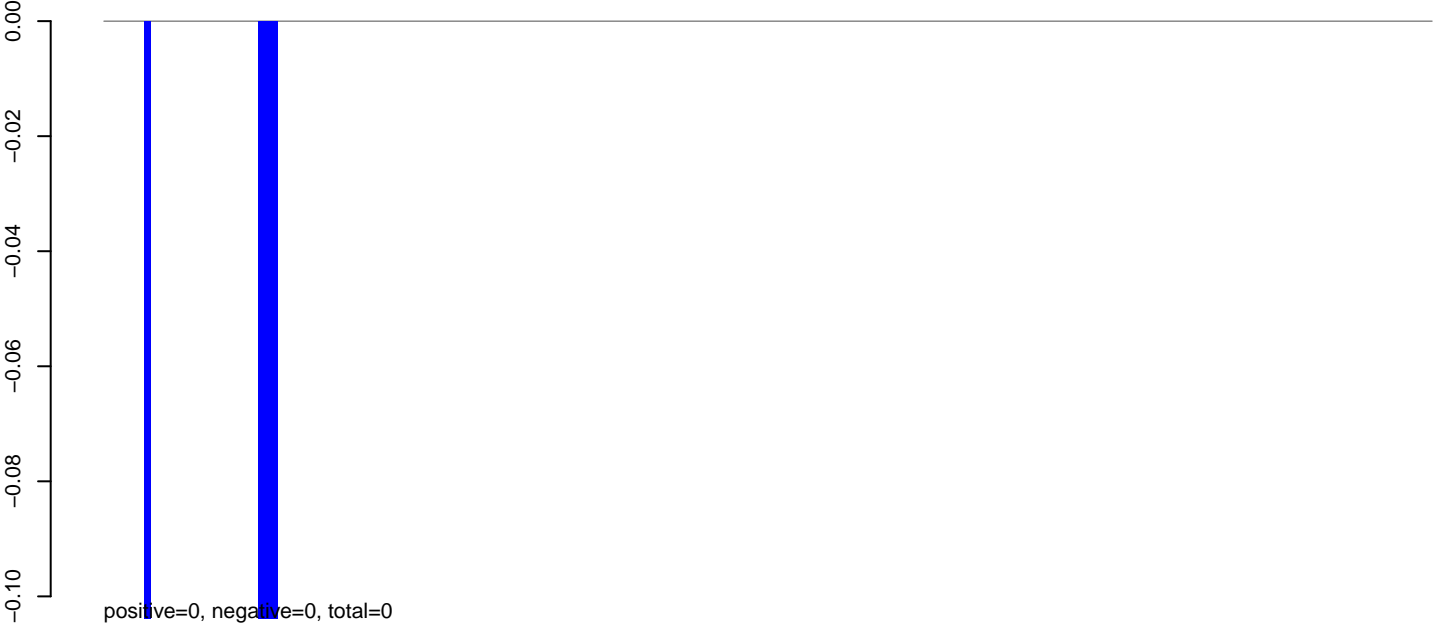
AeAlbo\_C636\_SINV\_GFP.rep



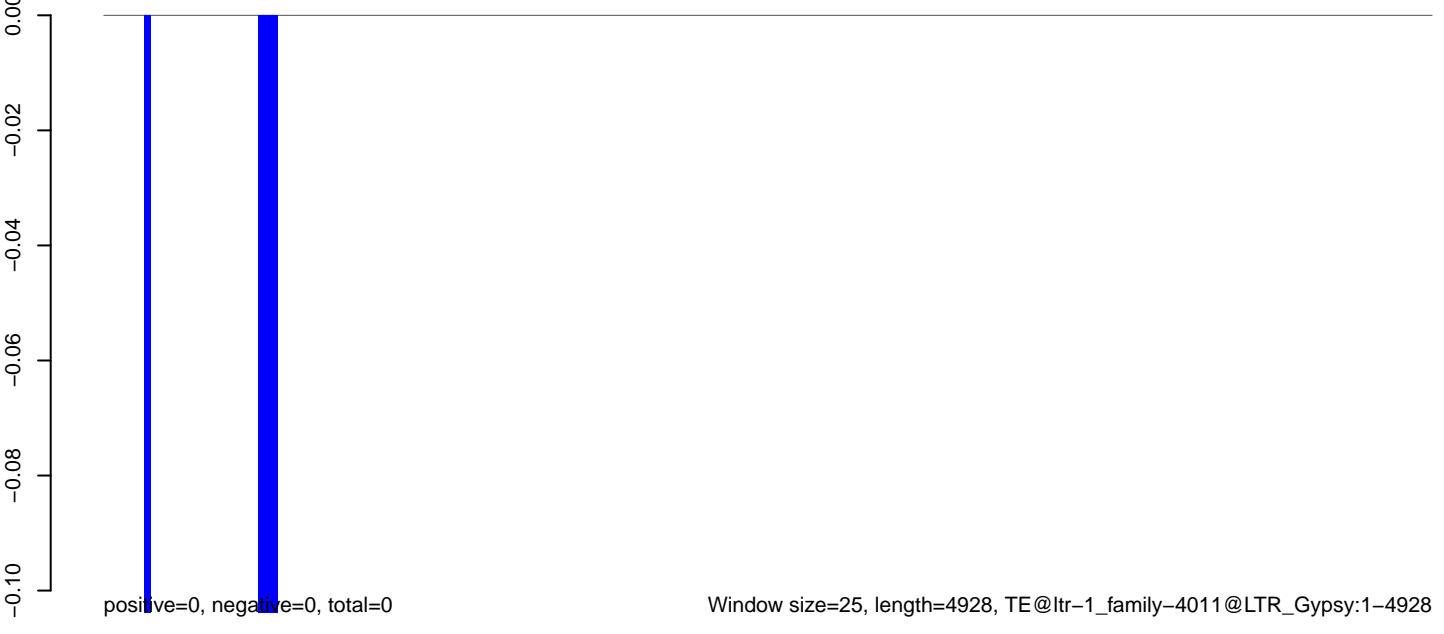
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



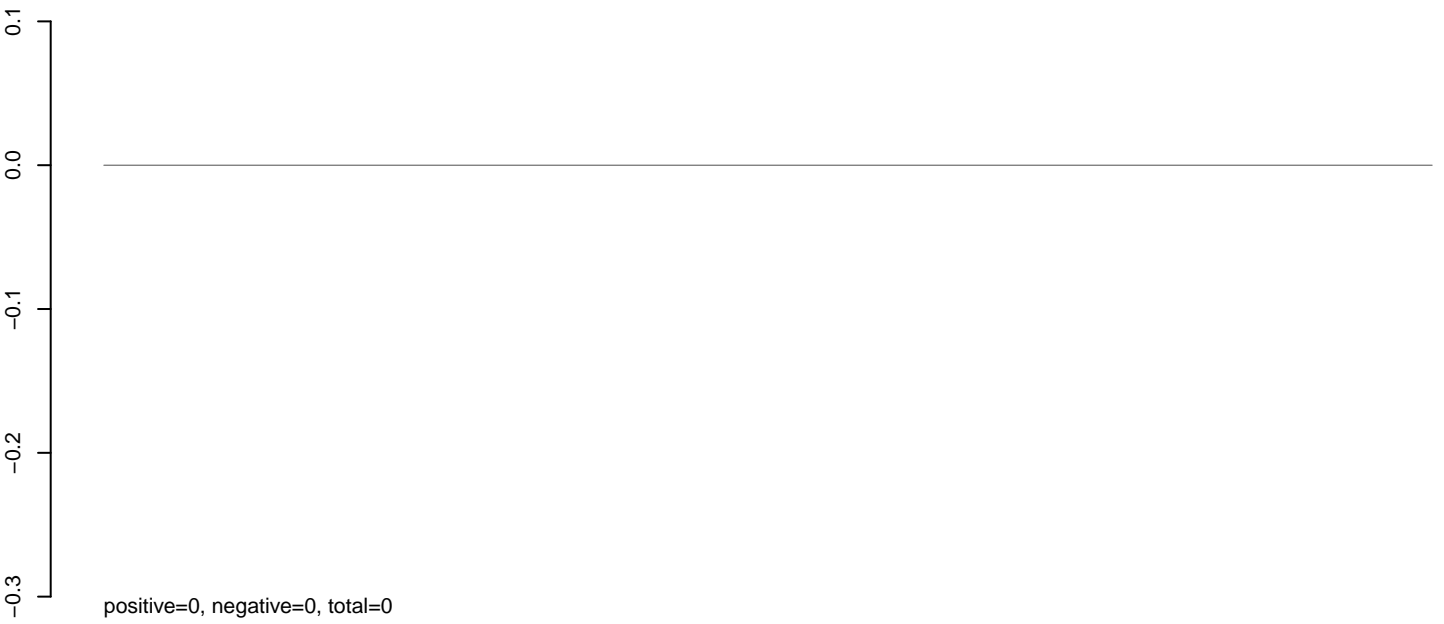
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



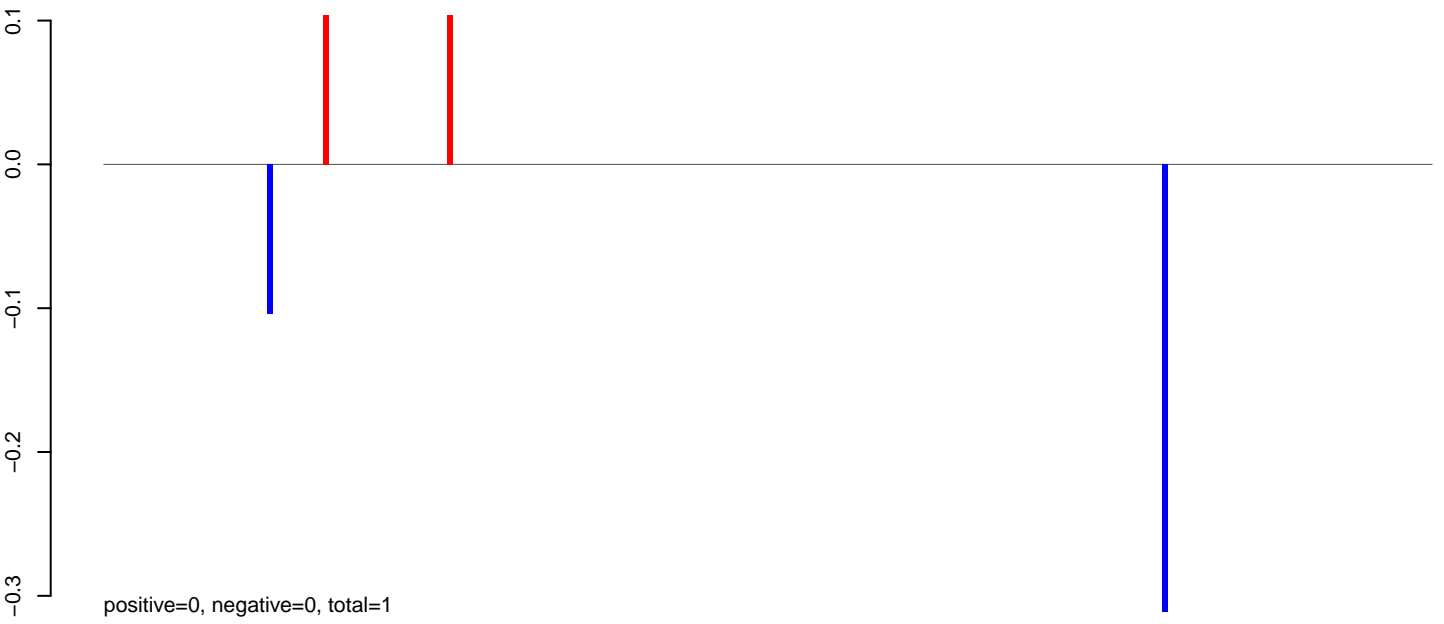
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



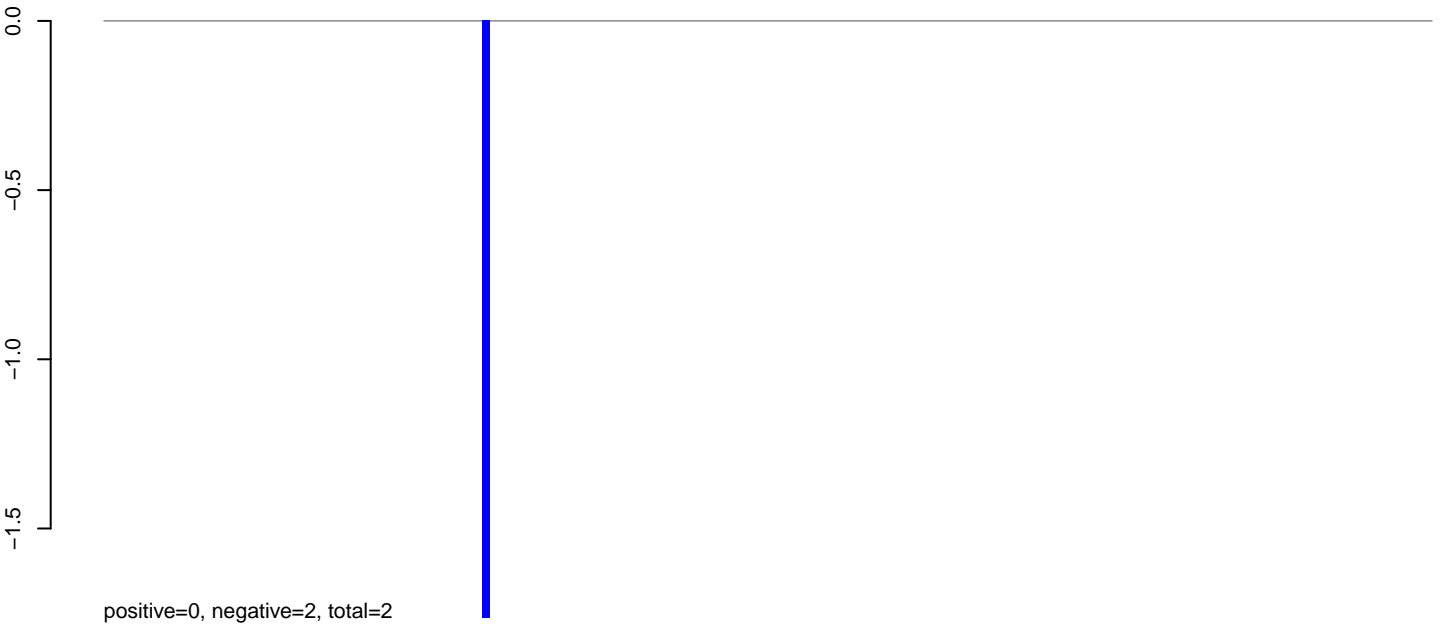
AeAlbo\_C636\_SINV\_GFP.rep



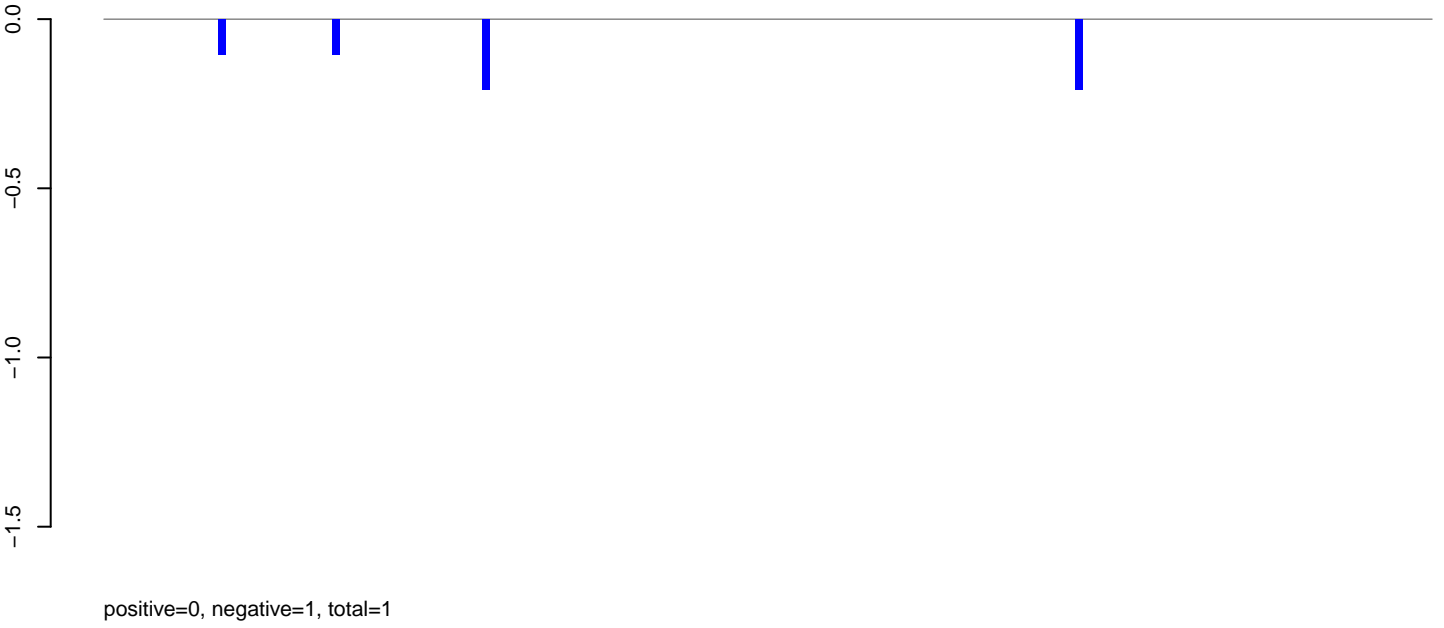
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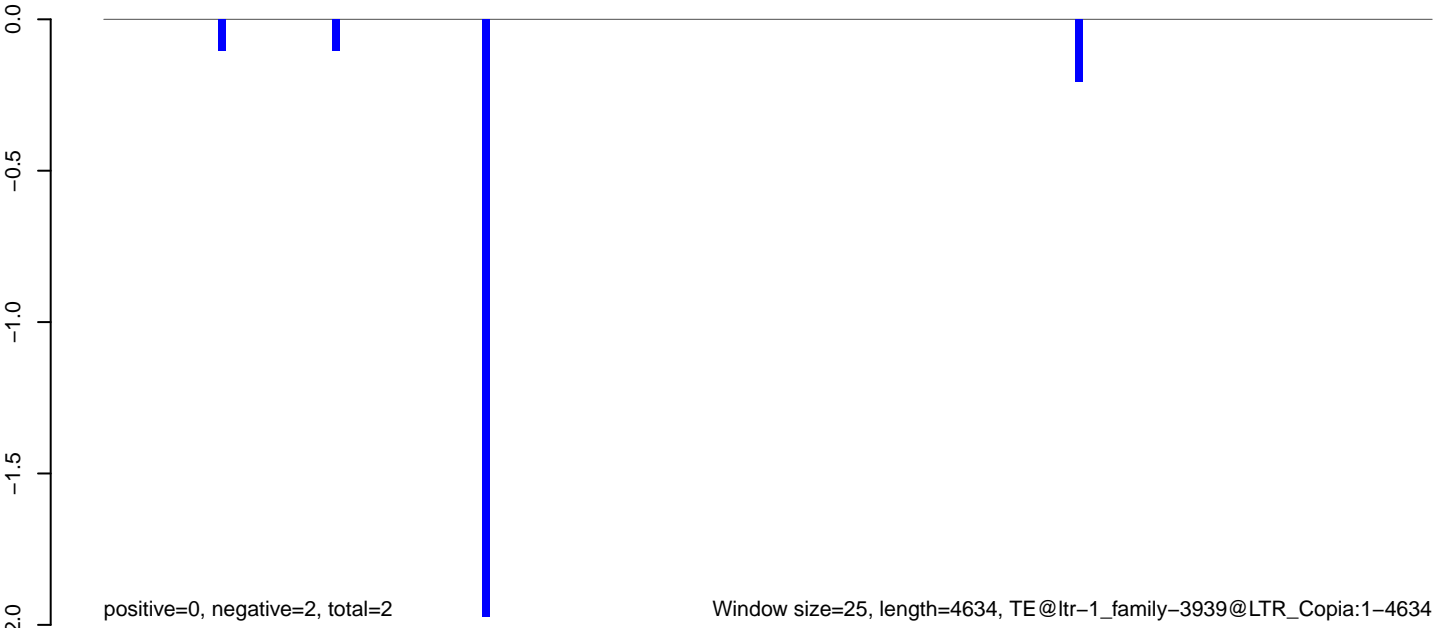
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



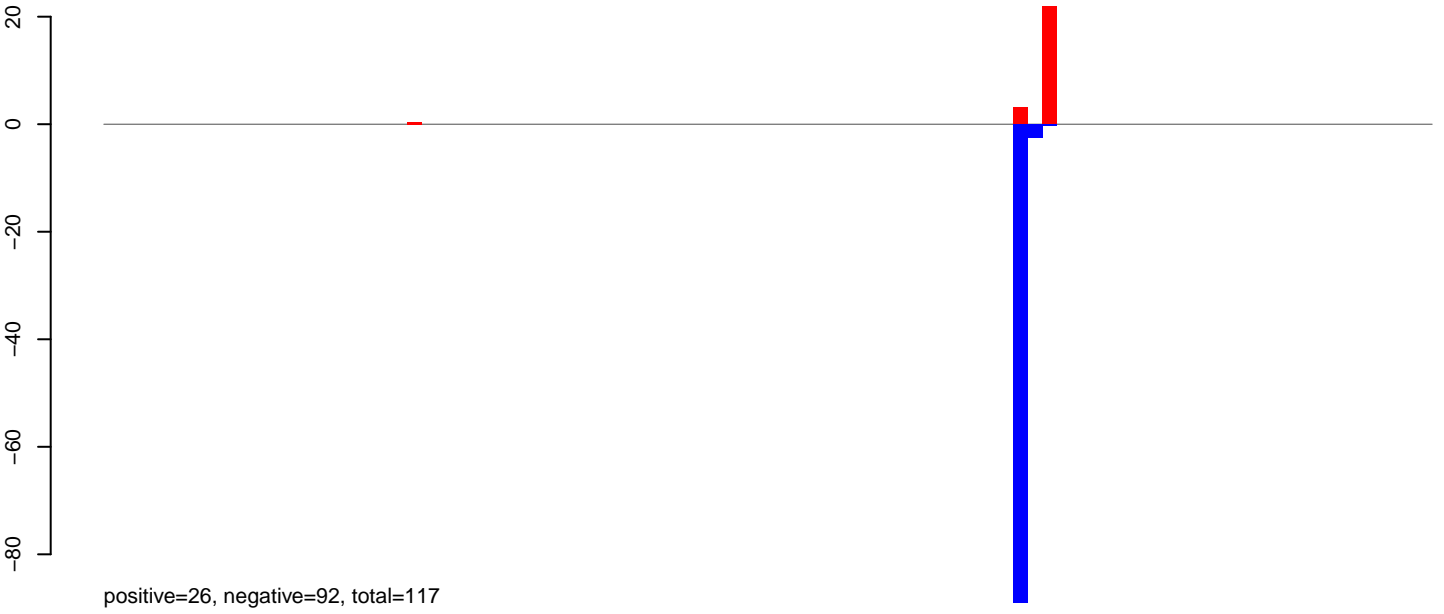
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



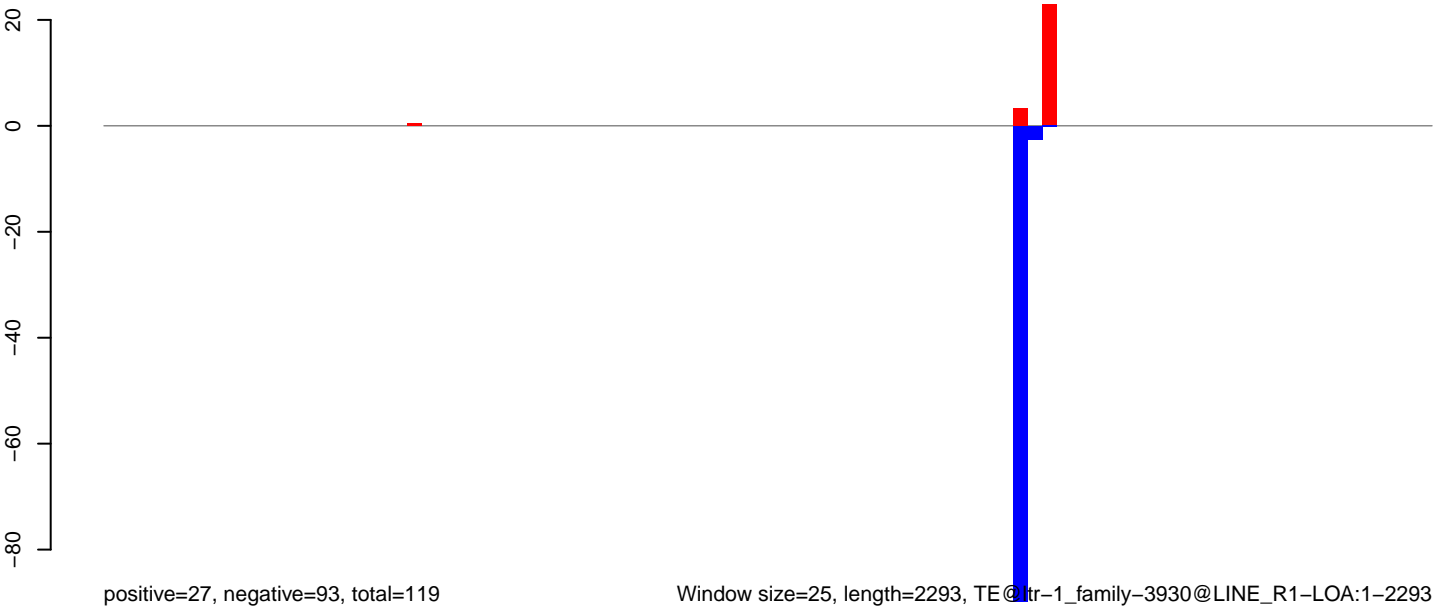
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



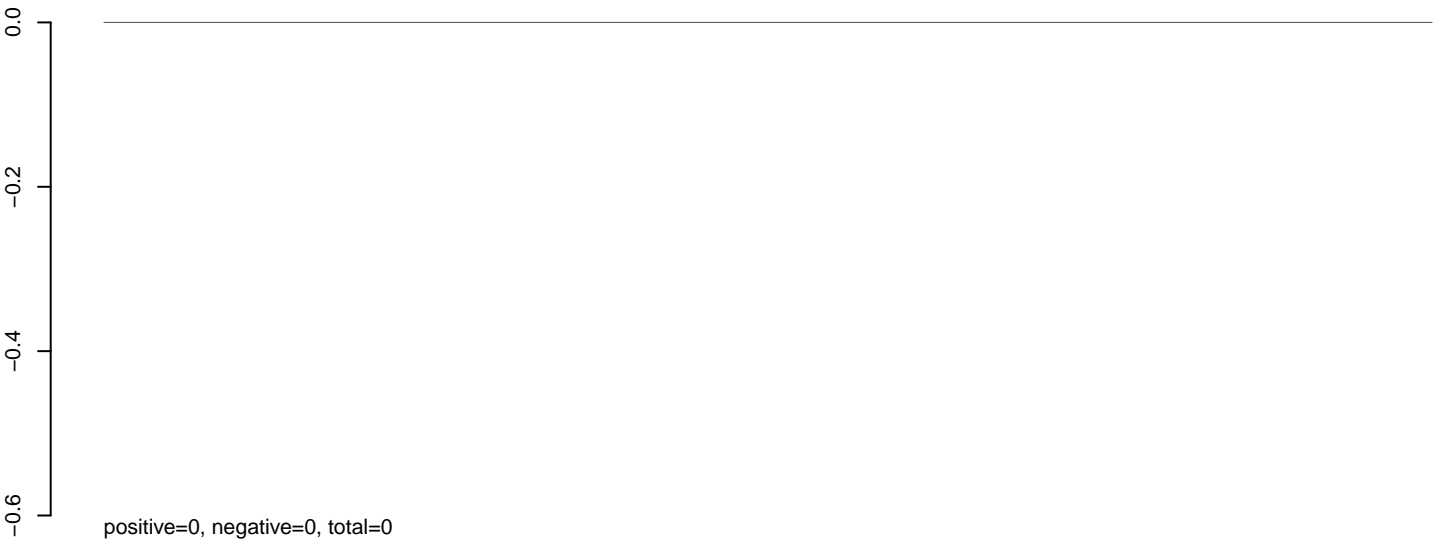
Window size=25, length=2293, TE@ltr-1\_family-3930@LINE\_R1-LOA:1-2293

0 500 1000 1500 2000

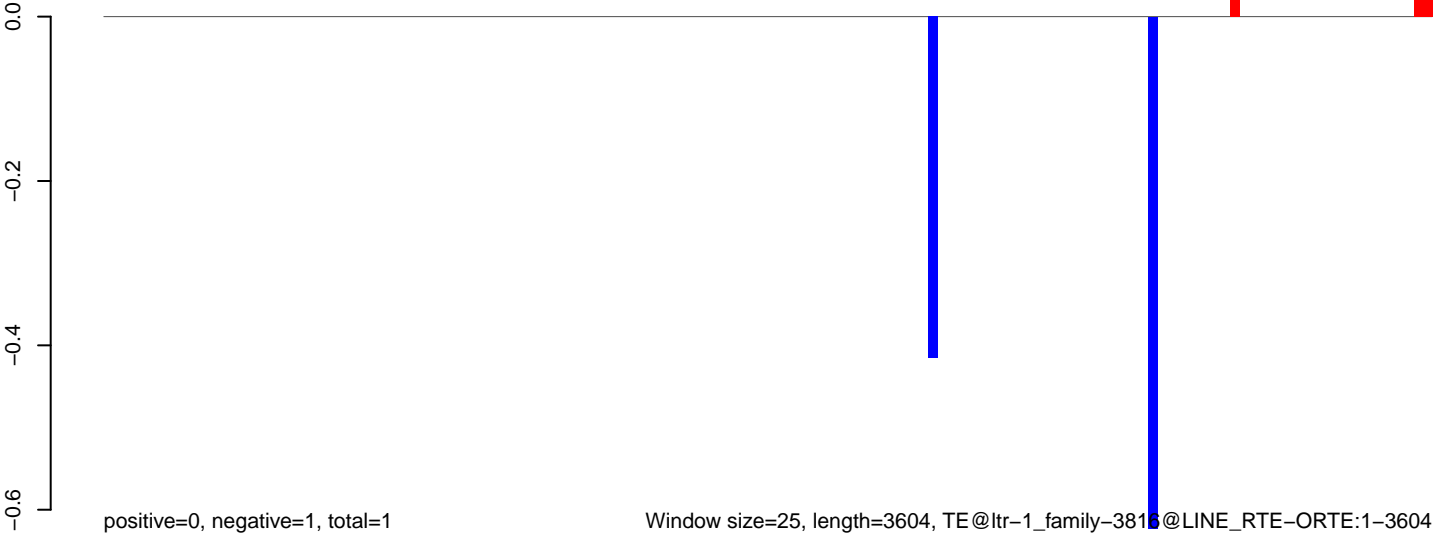
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



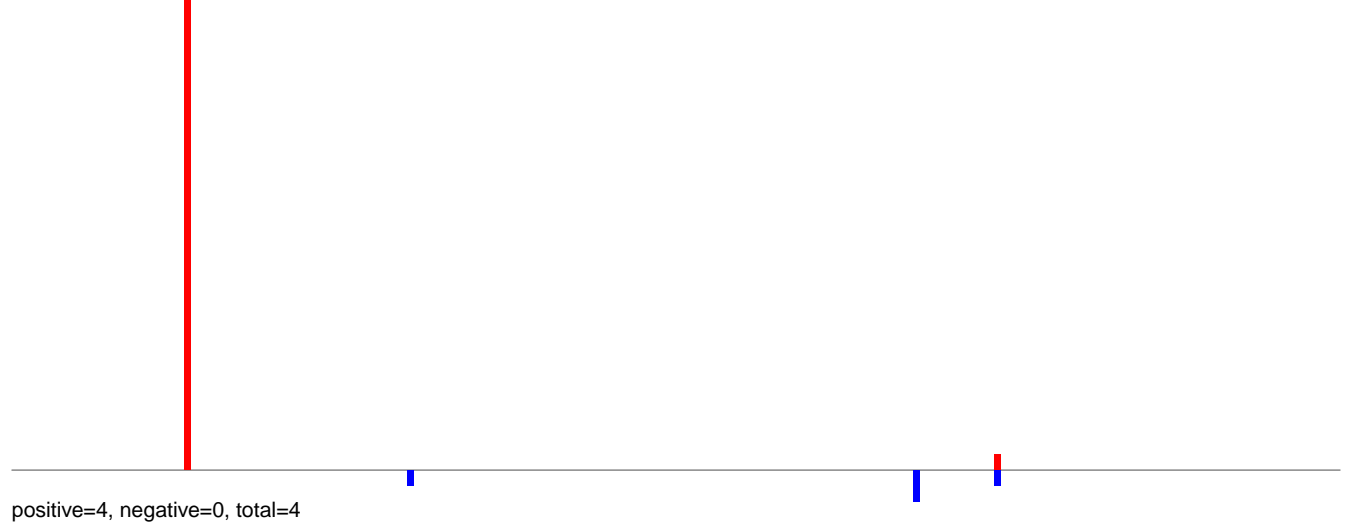
Window size=25, length=3604, TE@ltr-1\_family-3816@LINE RTE-ORTE:1-3604

0 1000 2000 3000

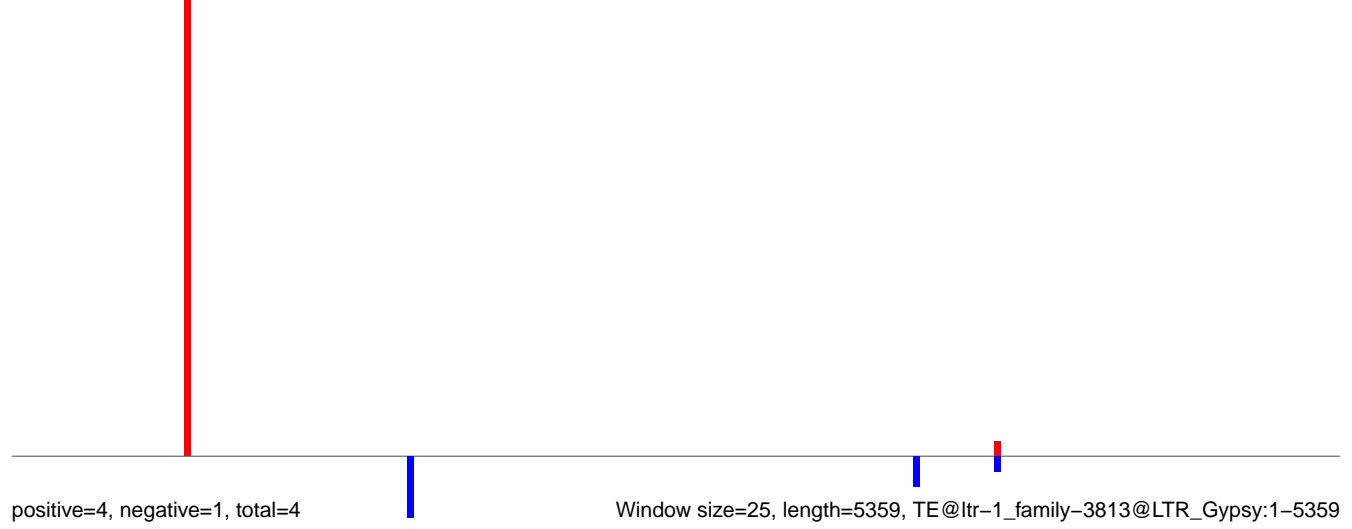
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



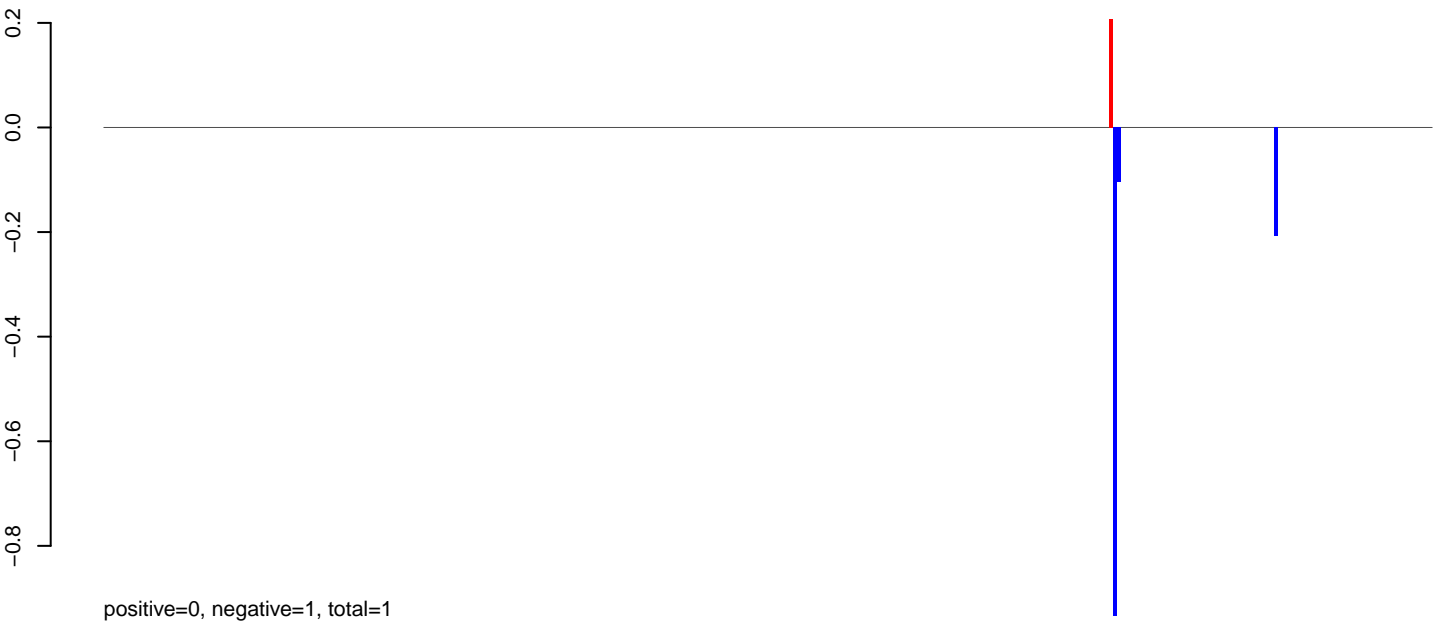
AeAlbo\_C636\_SINV\_GFP.rep



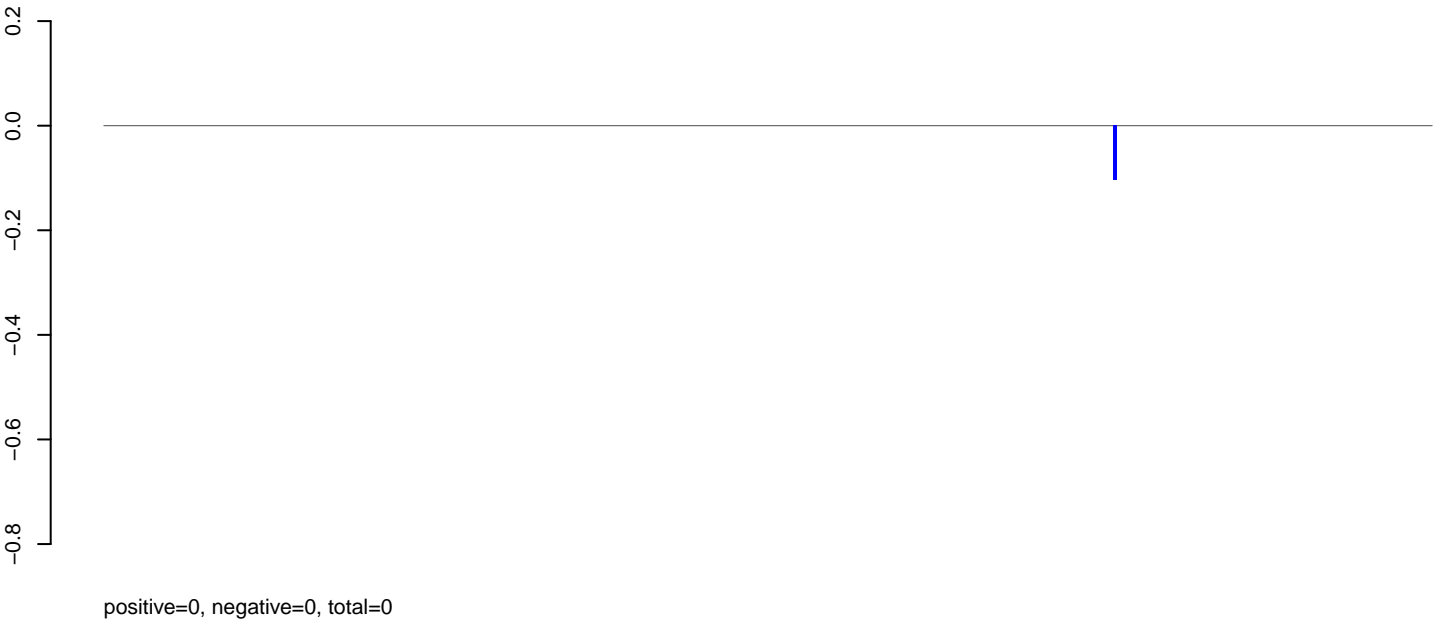
Window size=25, length=5359, TE@ltr-1\_family-3813@LTR\_Gypsy:1-5359

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



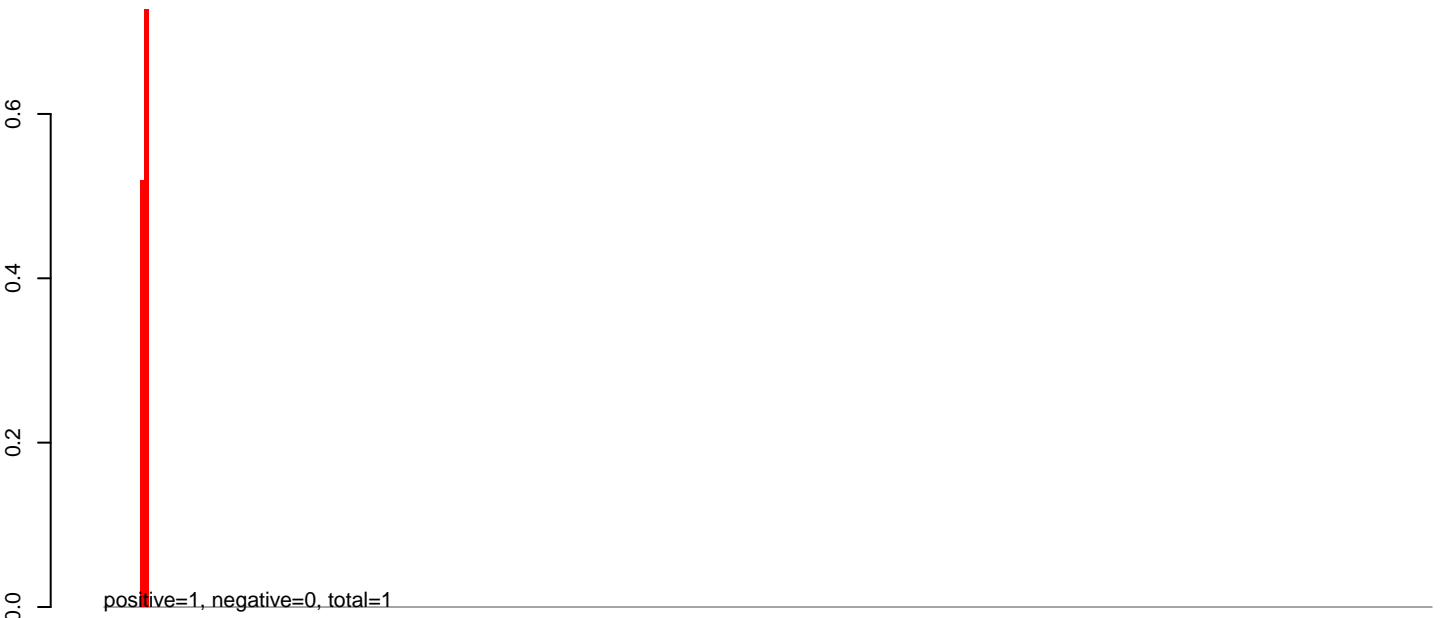
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



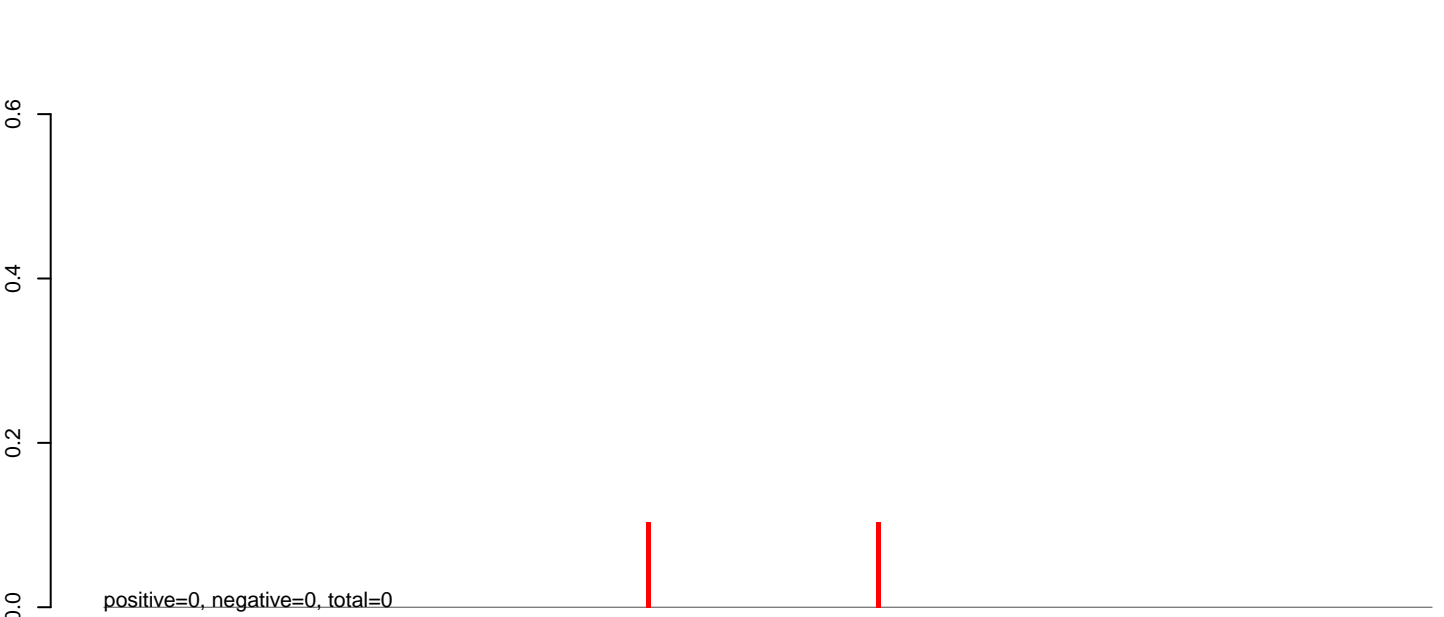
**AeAlbo\_C636\_SINV\_GFP.rep**



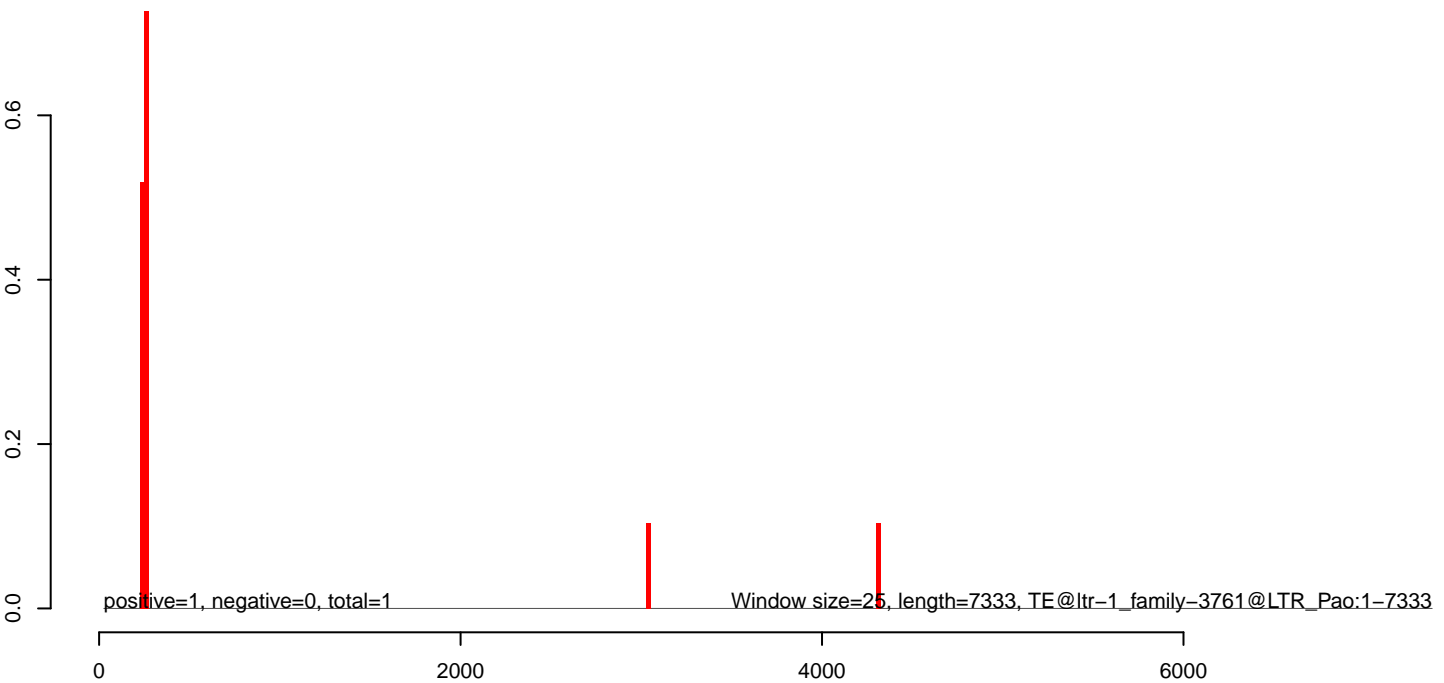
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



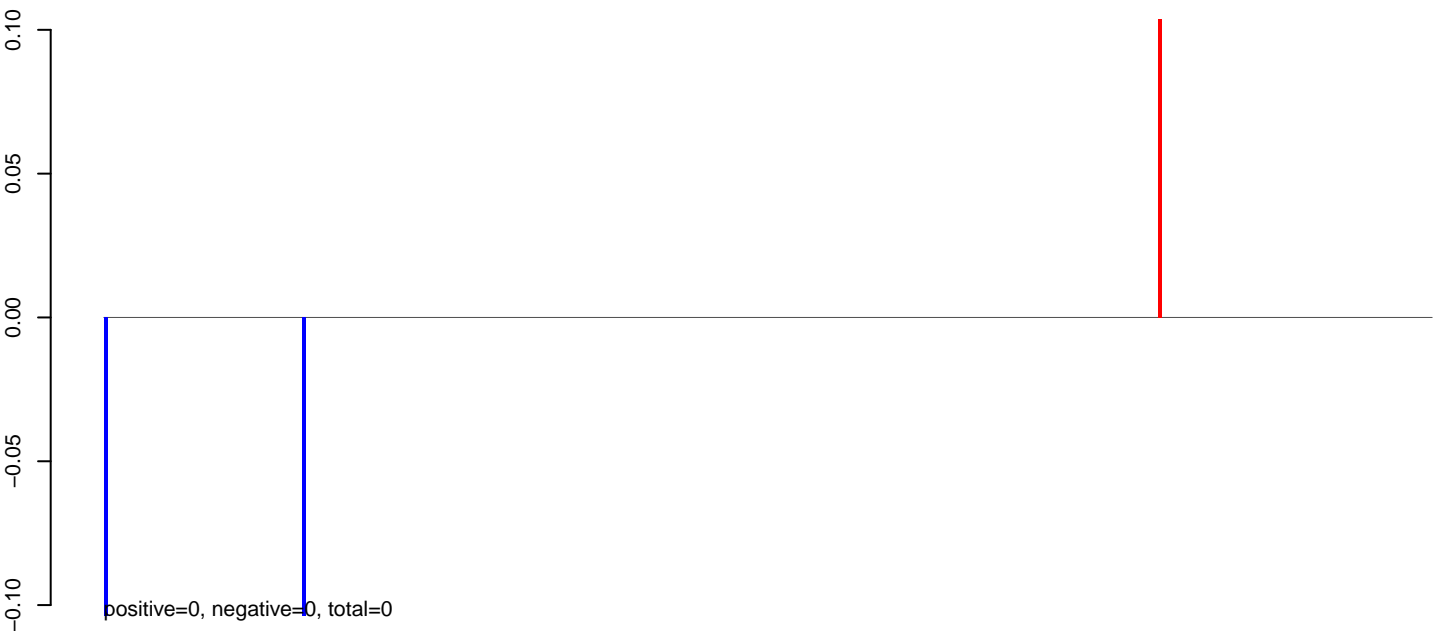
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



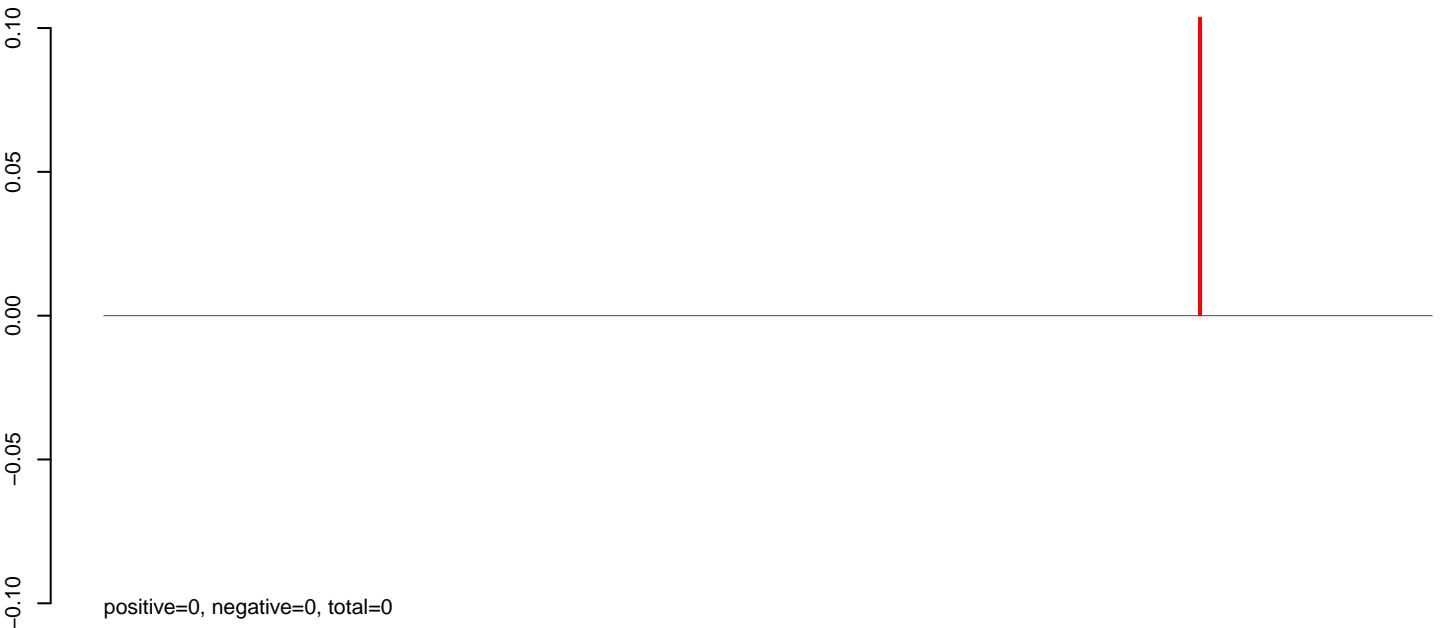
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



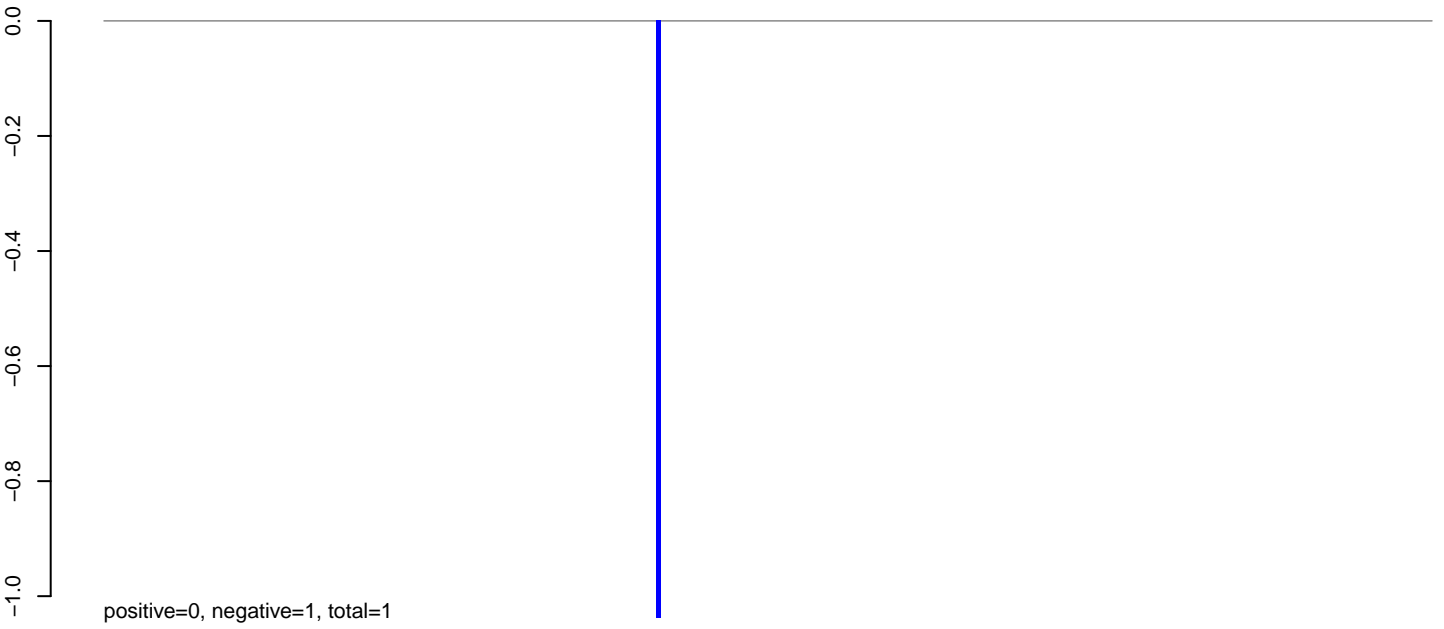
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



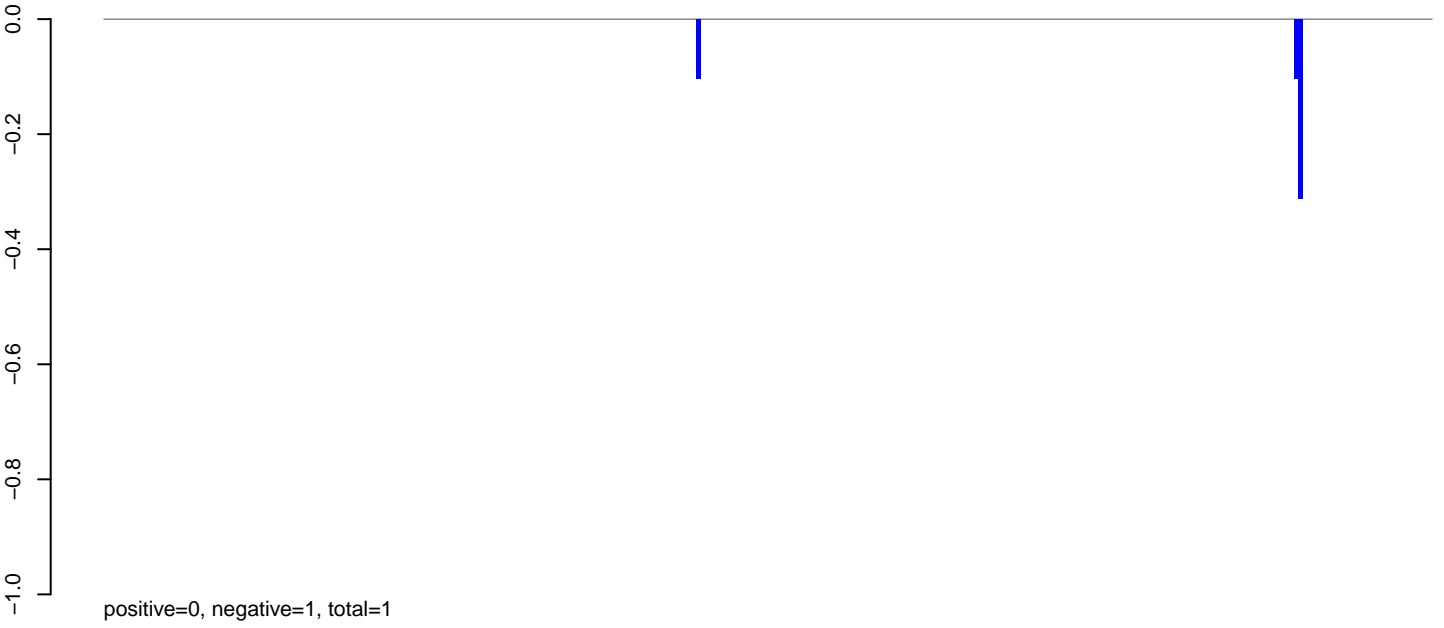
**AeAlbo\_C636\_SINV\_GFP.rep**



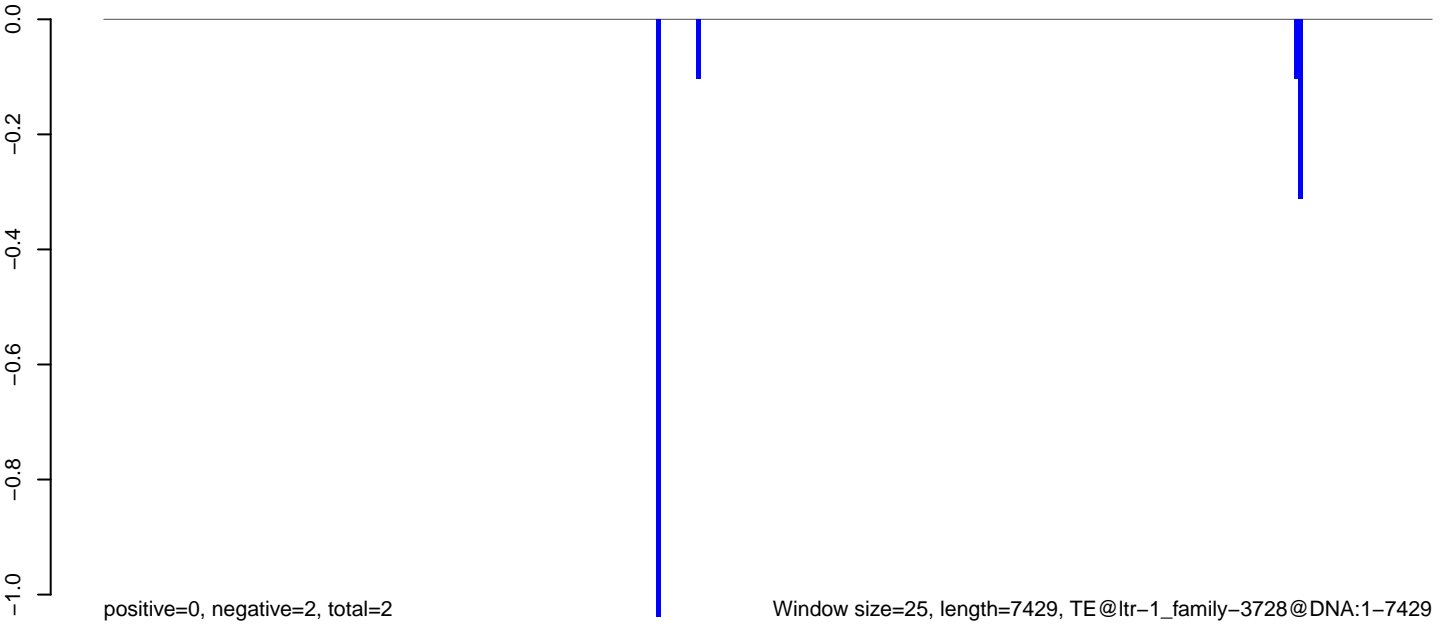
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



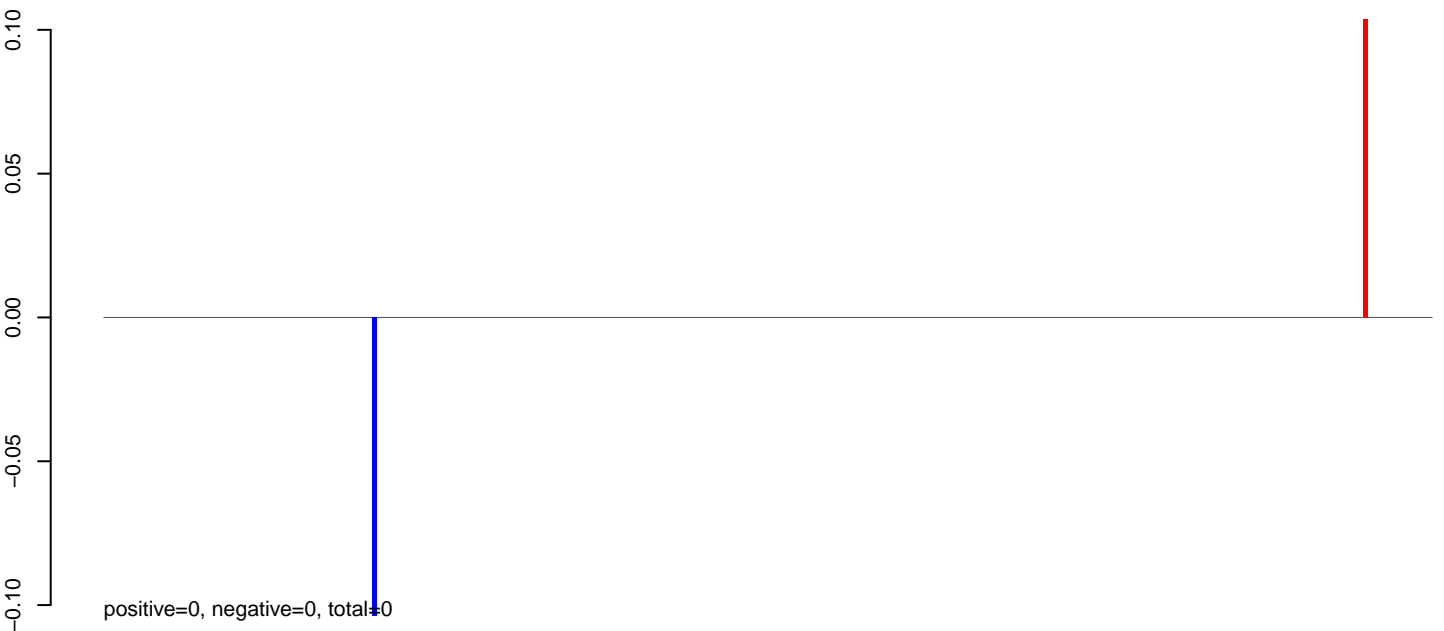
**AeAlbo\_C636\_SINV\_GFP.rep**



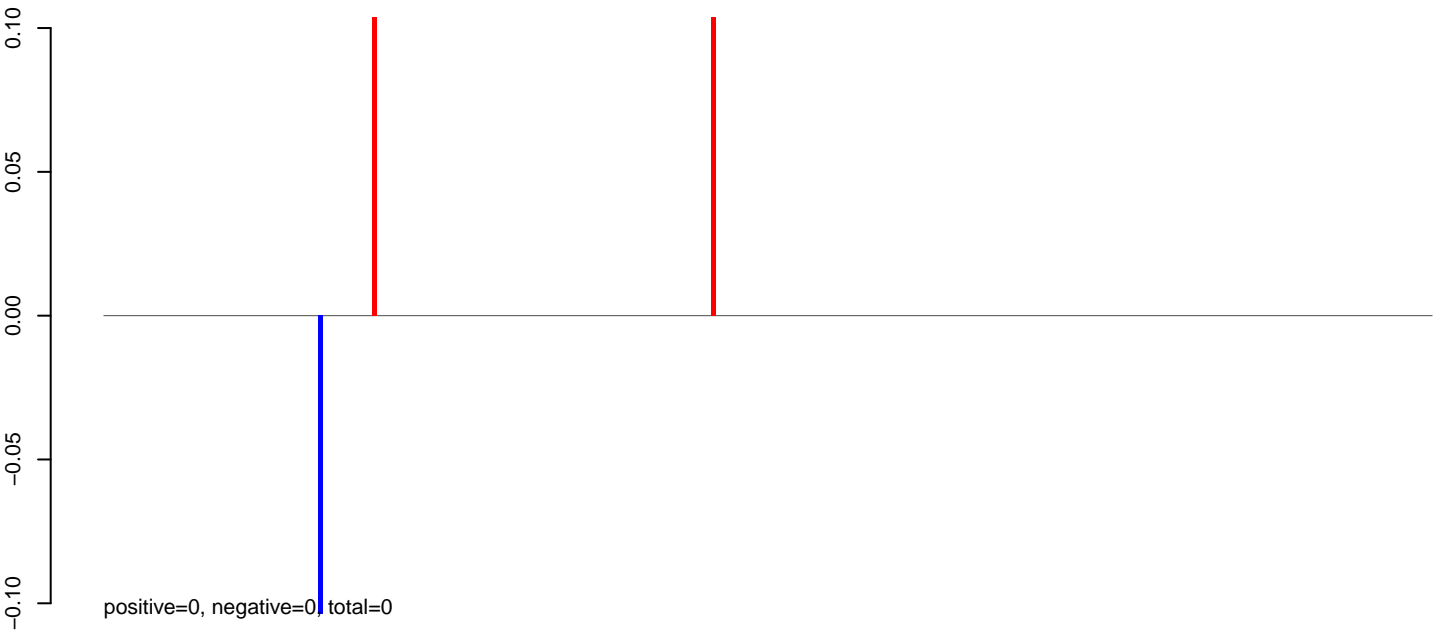
0 2000 4000 6000



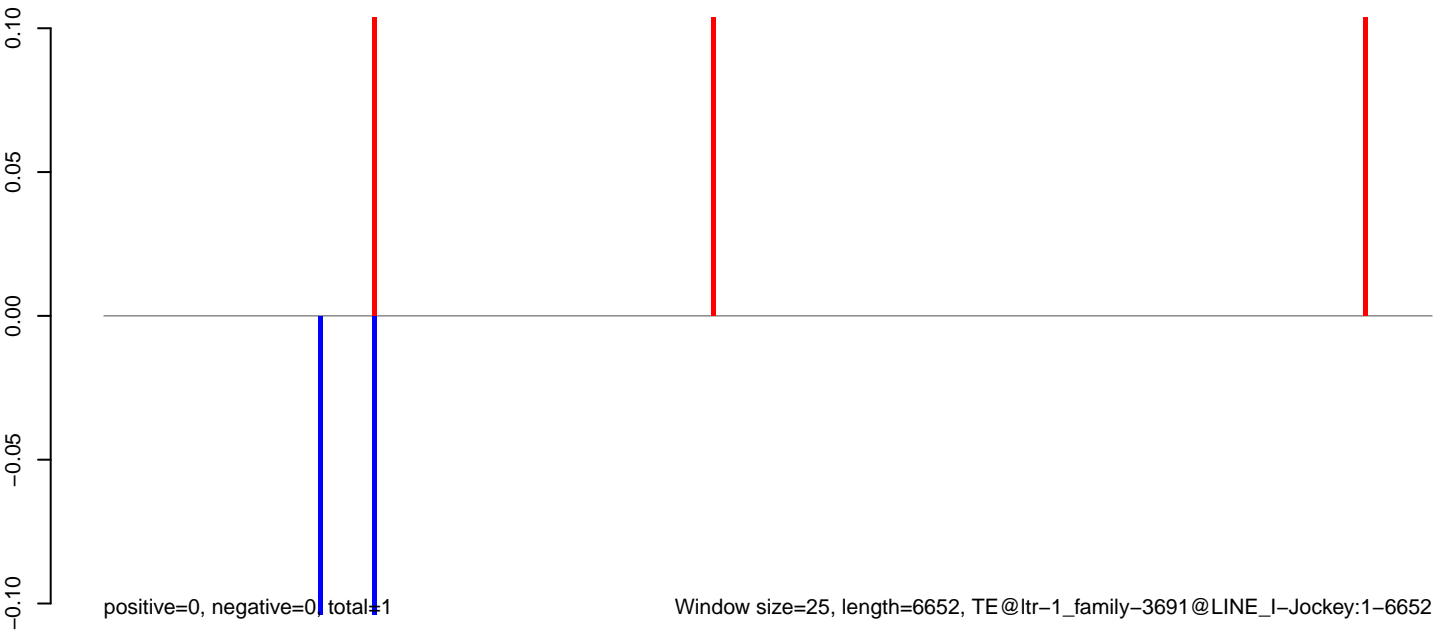
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



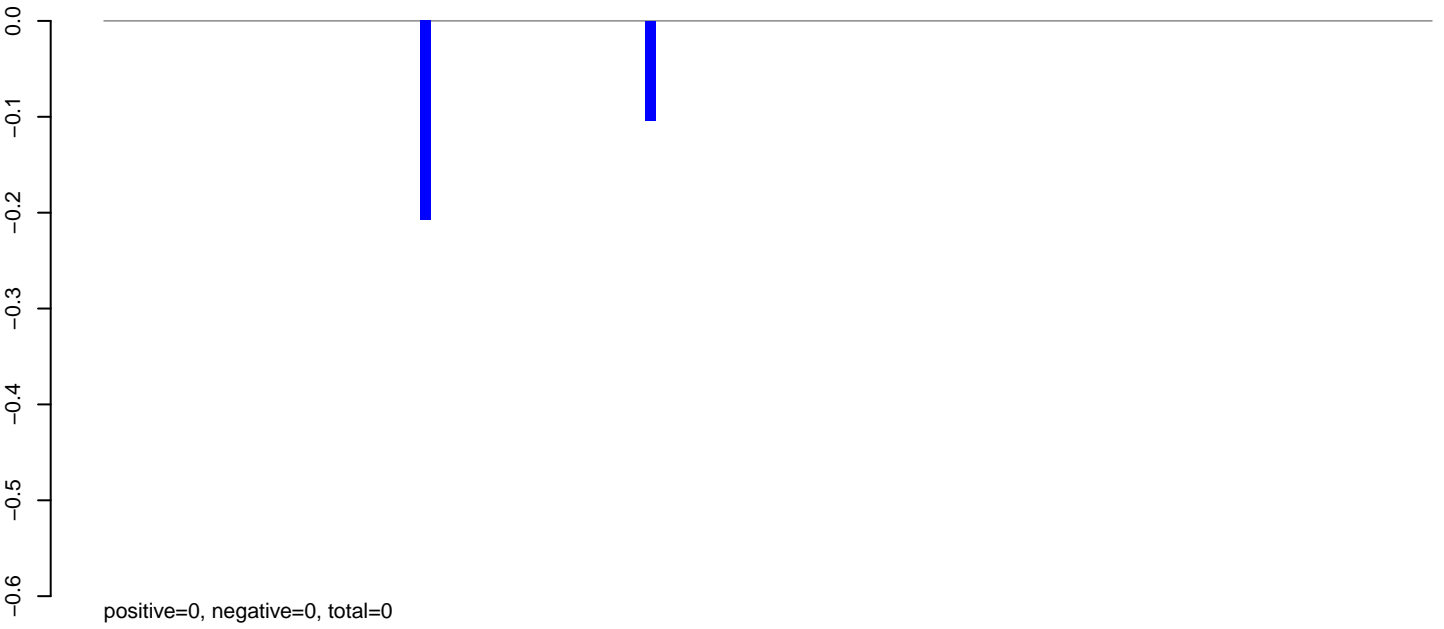
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



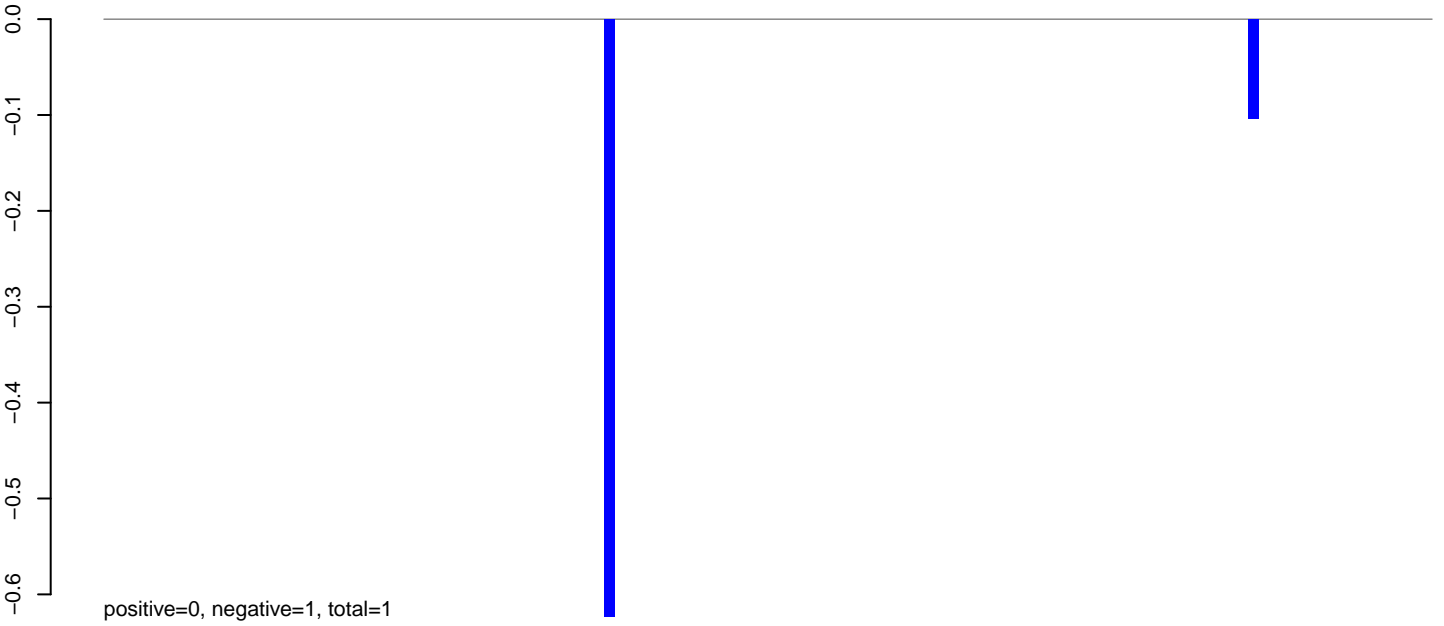
AeAlbo\_C636\_SINV\_GFP.rep



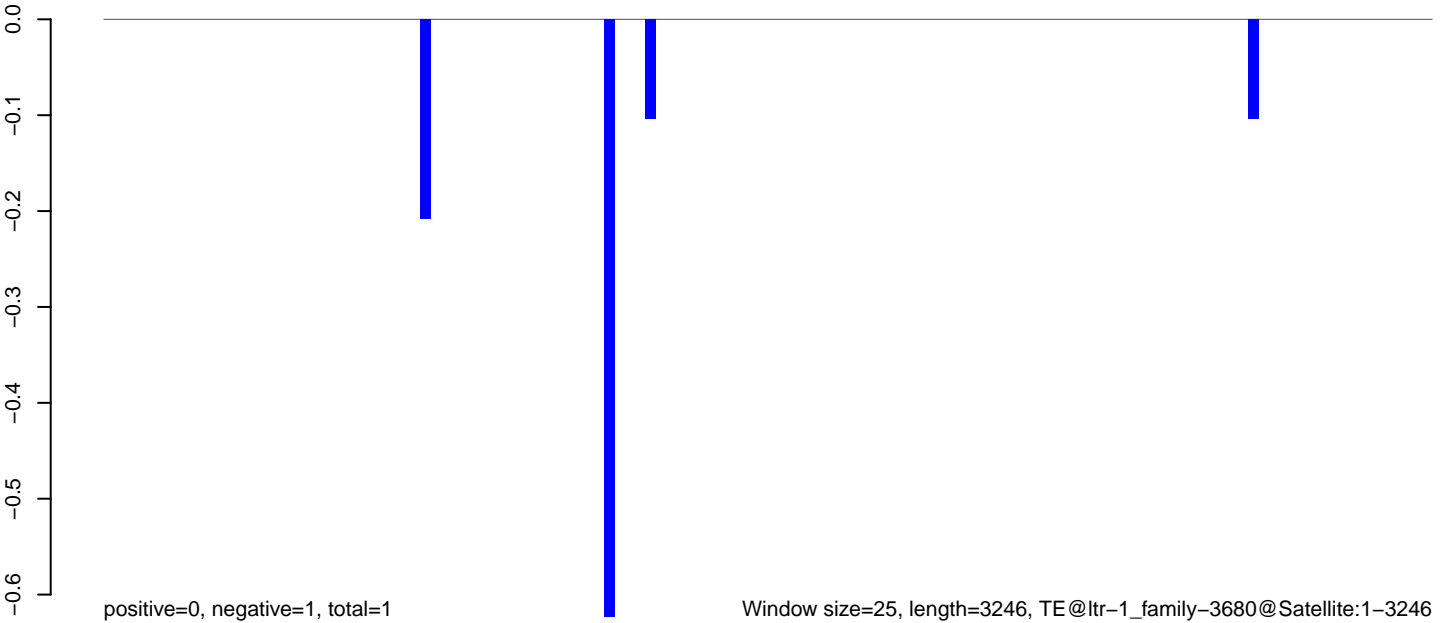
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



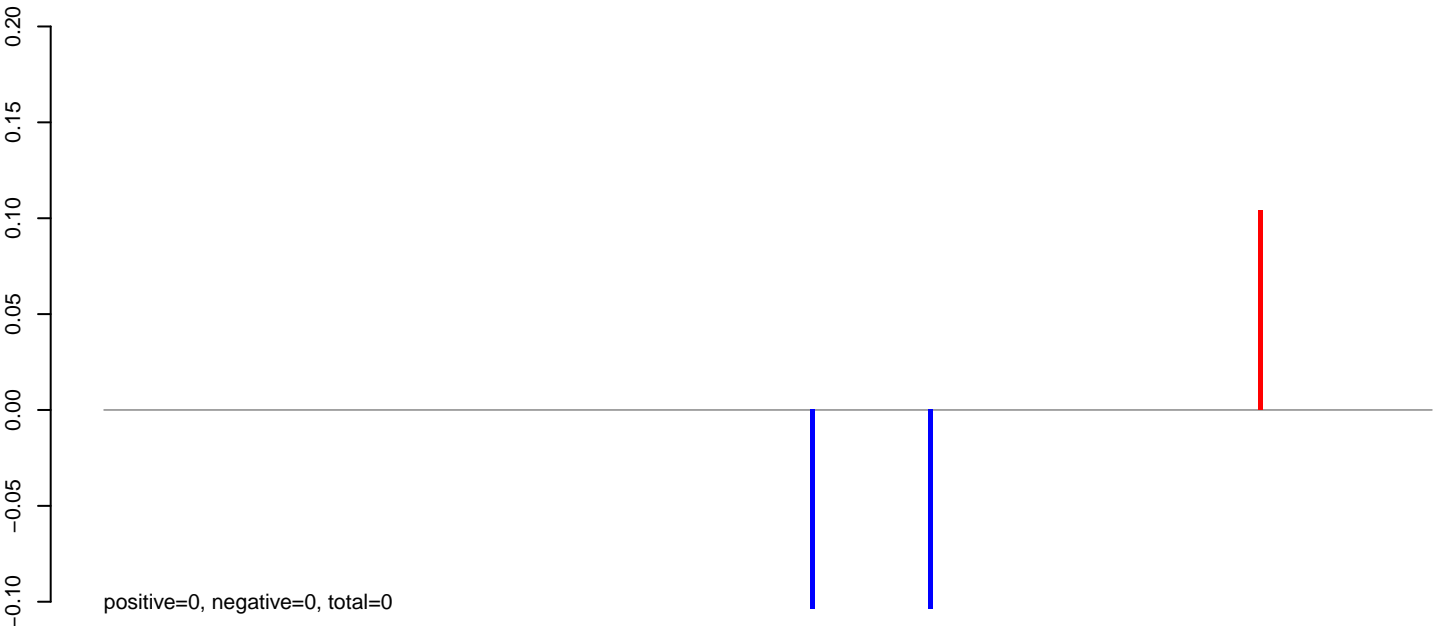
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=3246, TE@ltr-1\_family-3680@Satellite:1-3246

0 500 1000 1500 2000 2500 3000

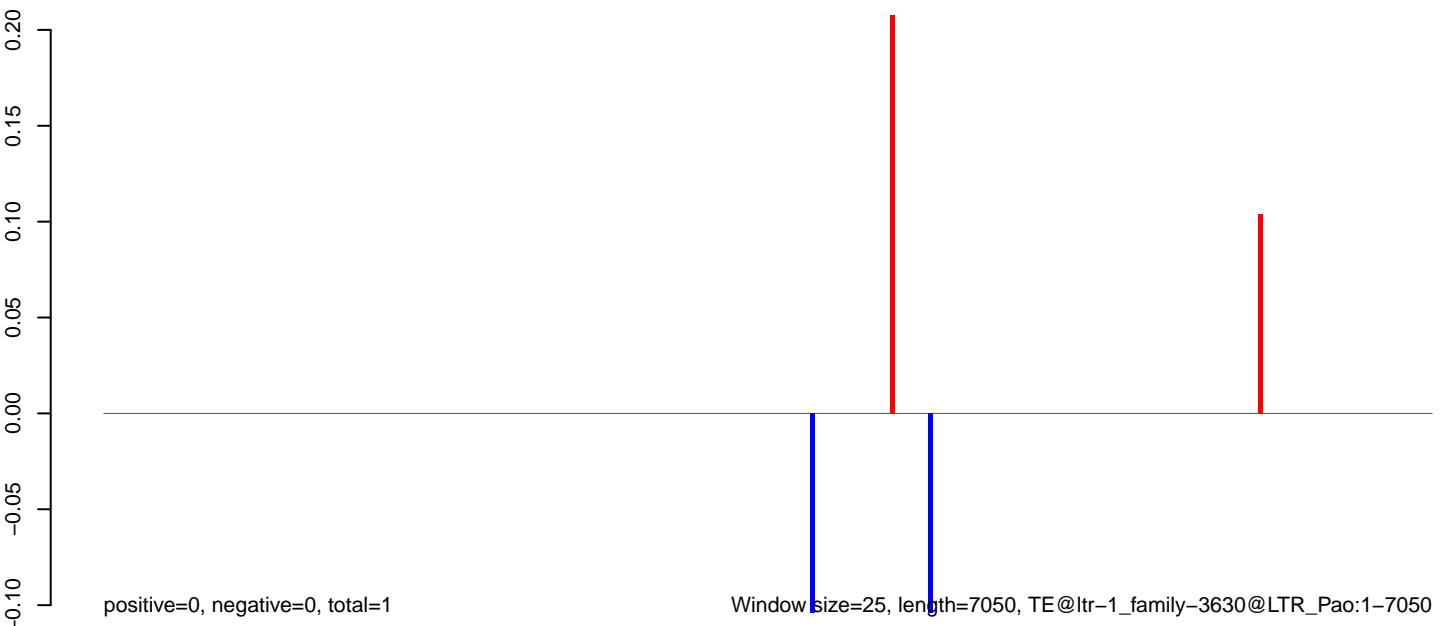
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



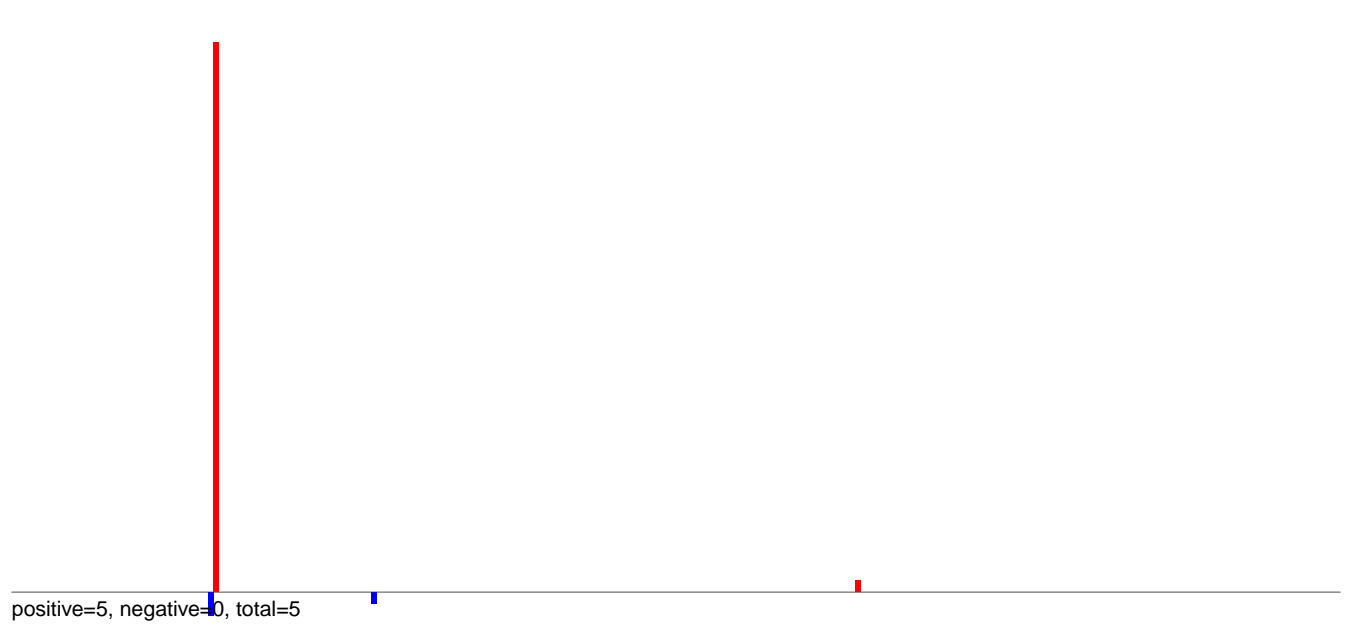
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



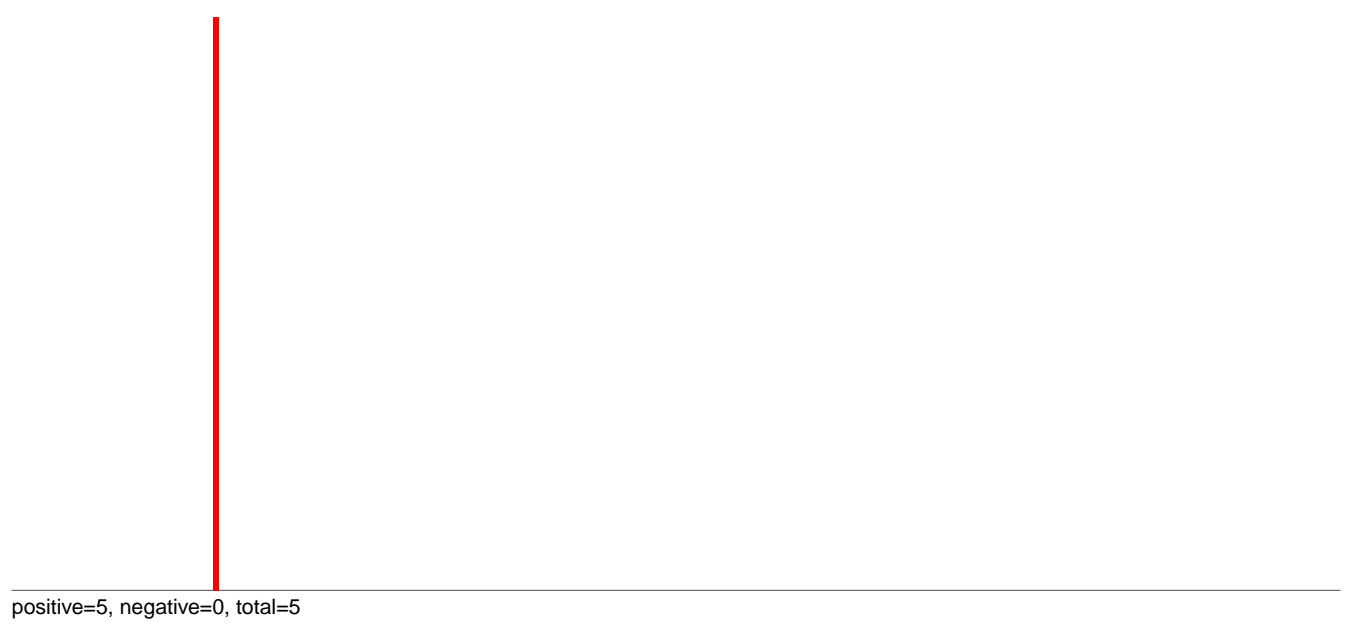
**AeAlbo\_C636\_SINV\_GFP.rep**



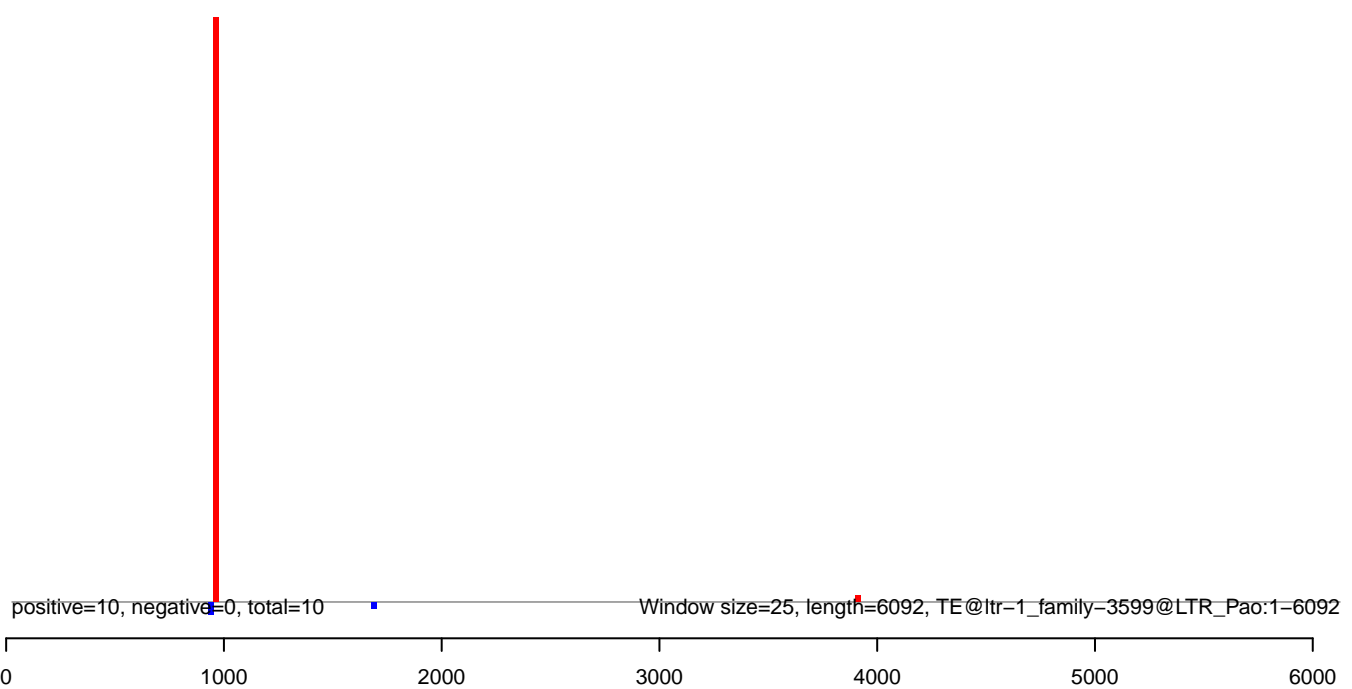
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



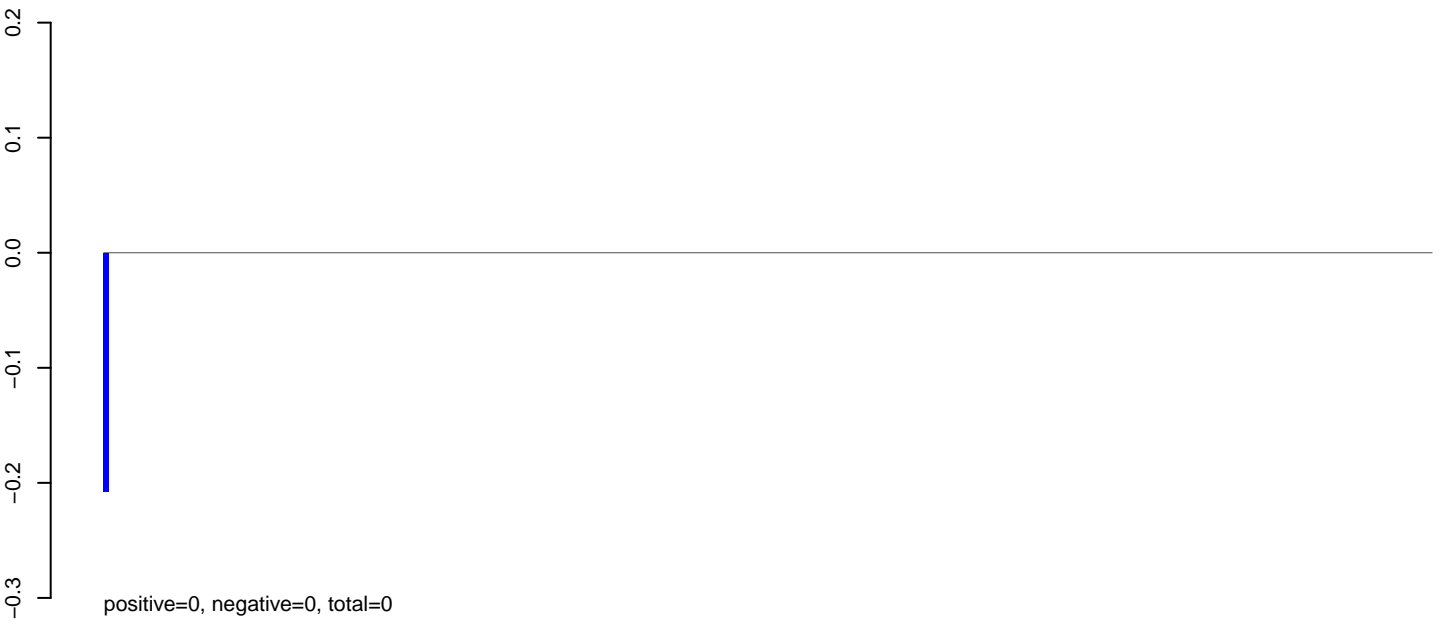
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



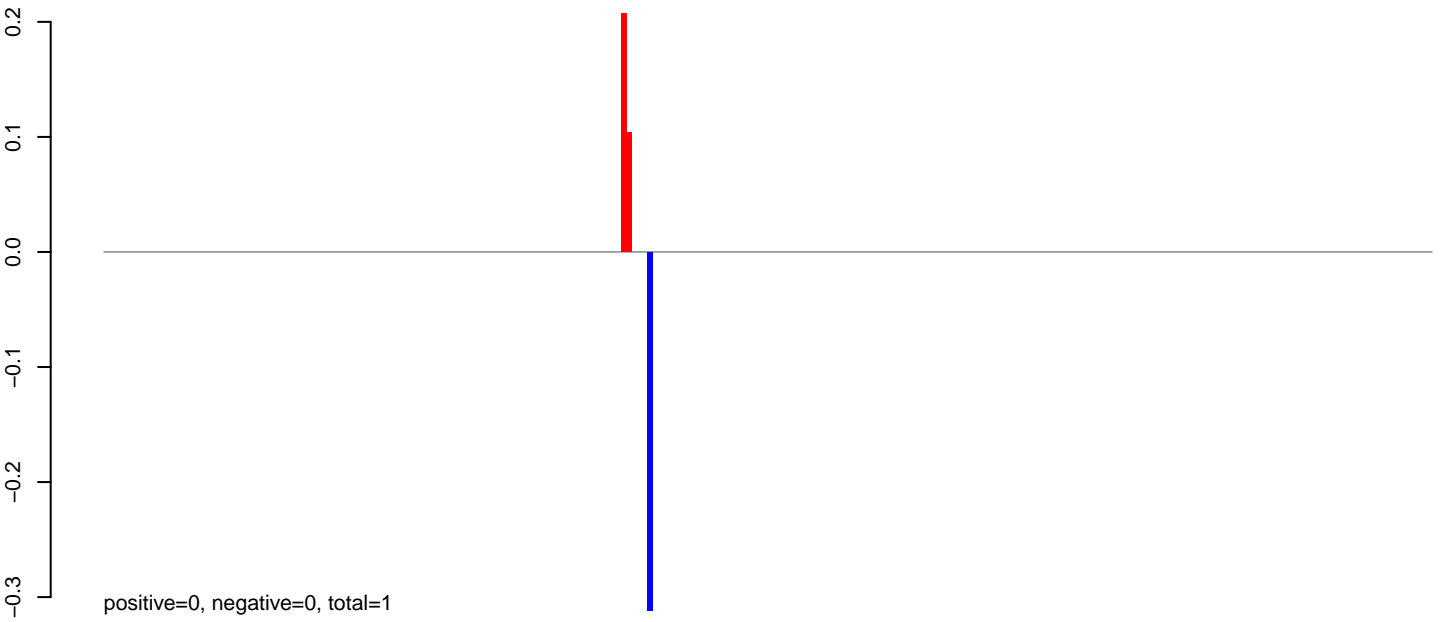
**AeAlbo\_C636\_SINV\_GFP.rep**



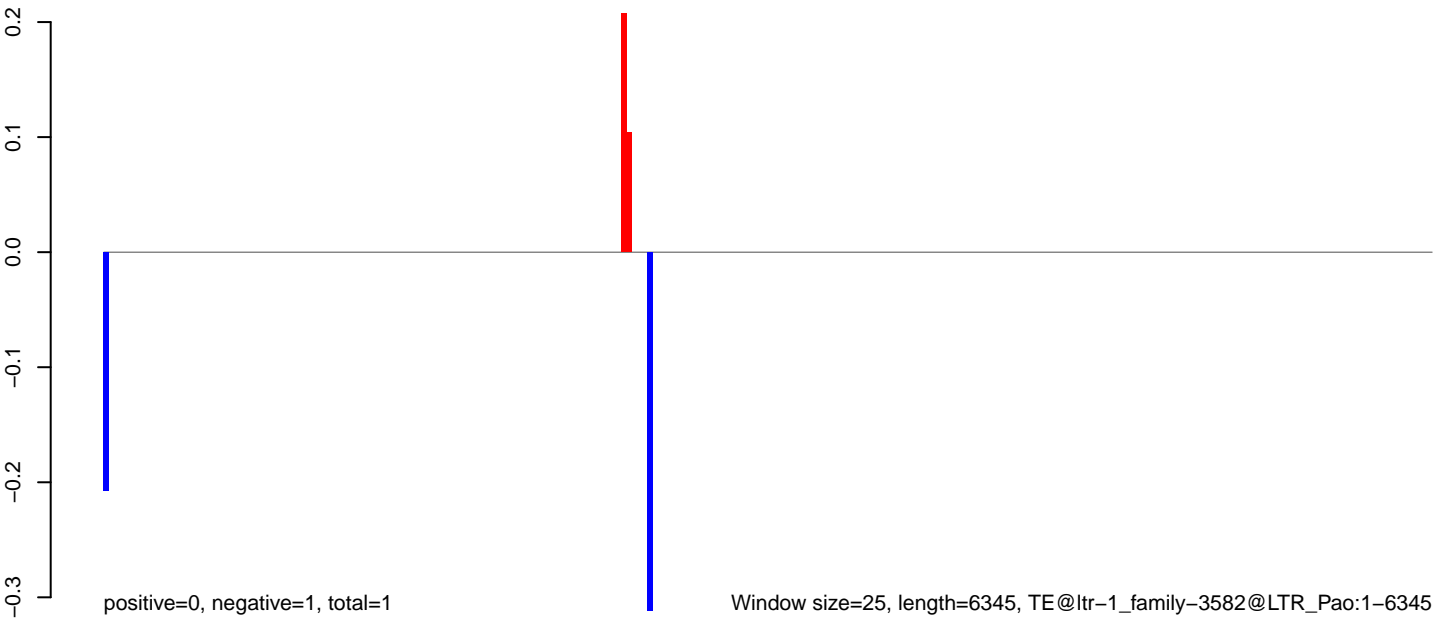
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



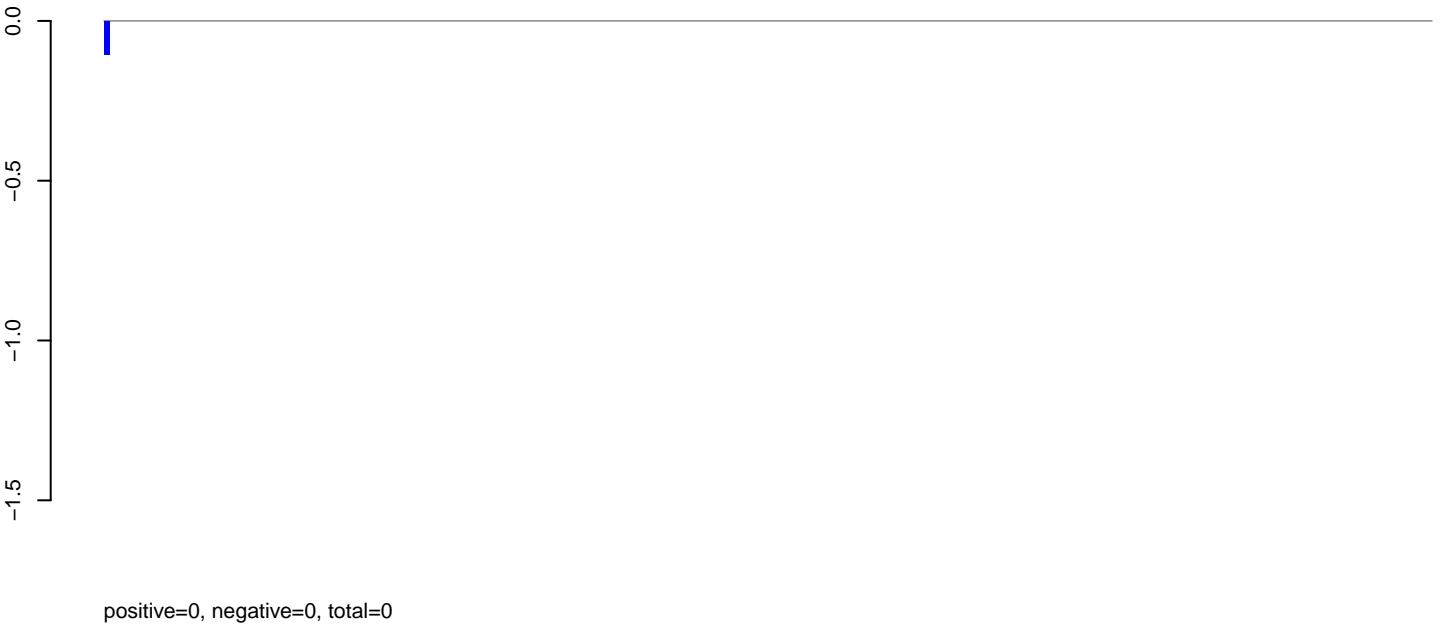
AeAlbo\_C636\_SINV\_GFP.rep



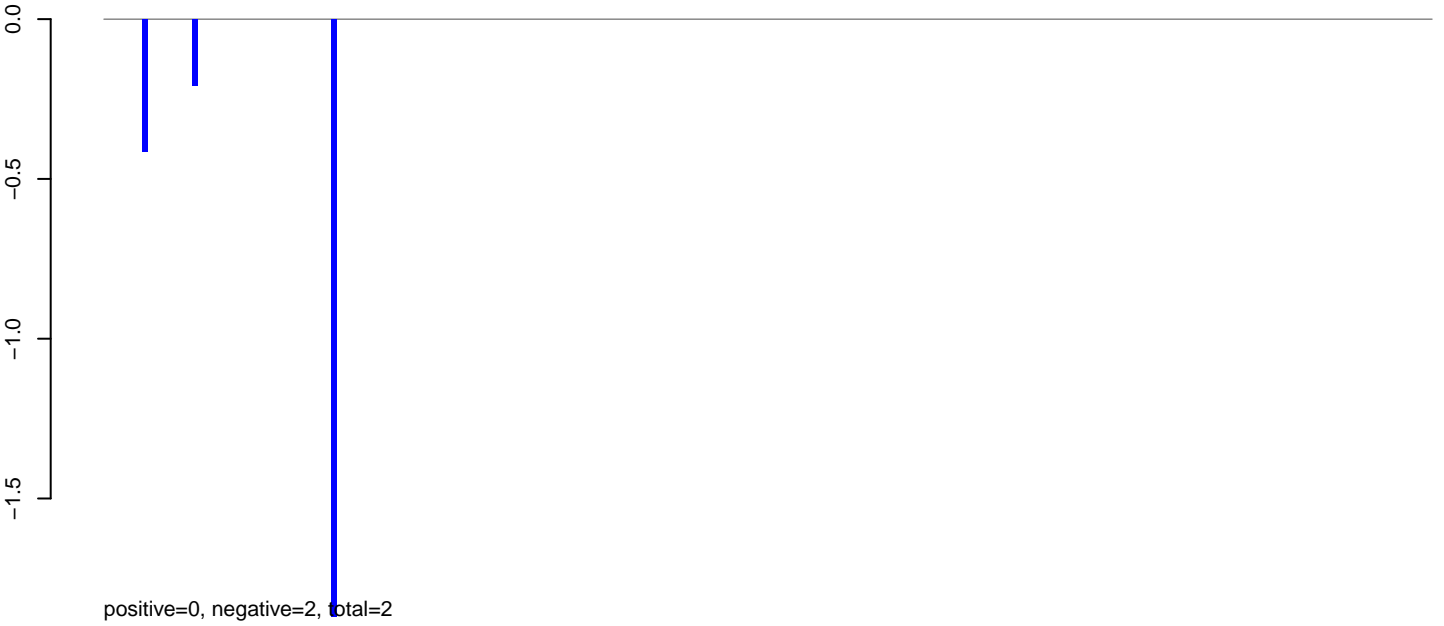
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



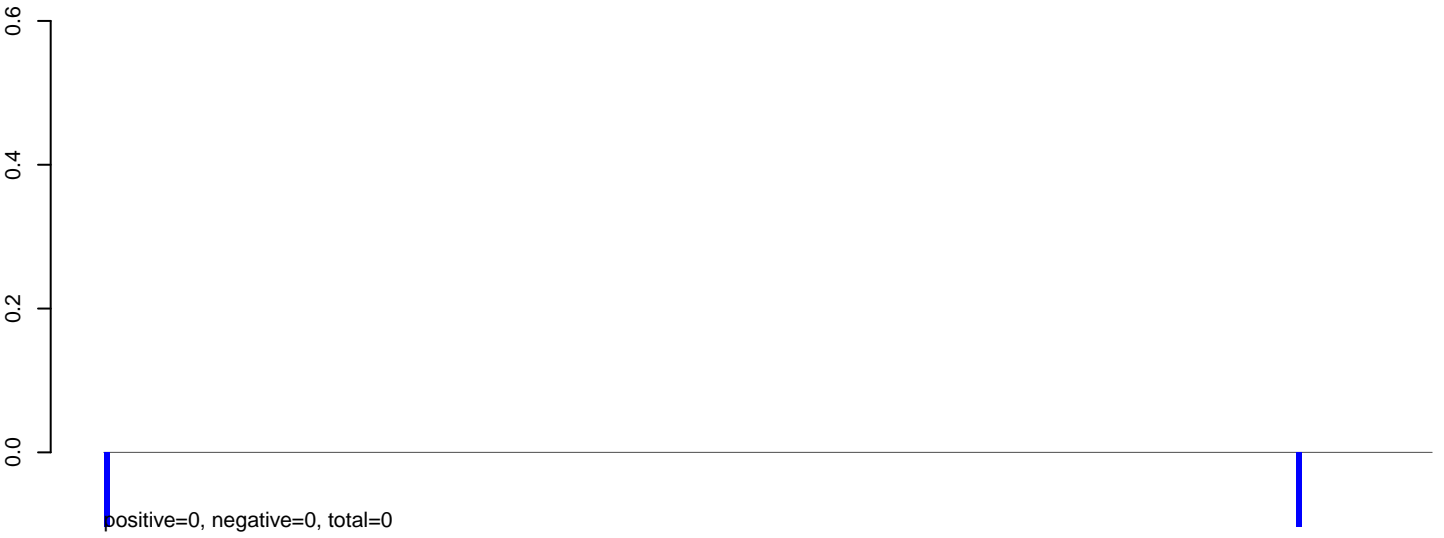
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



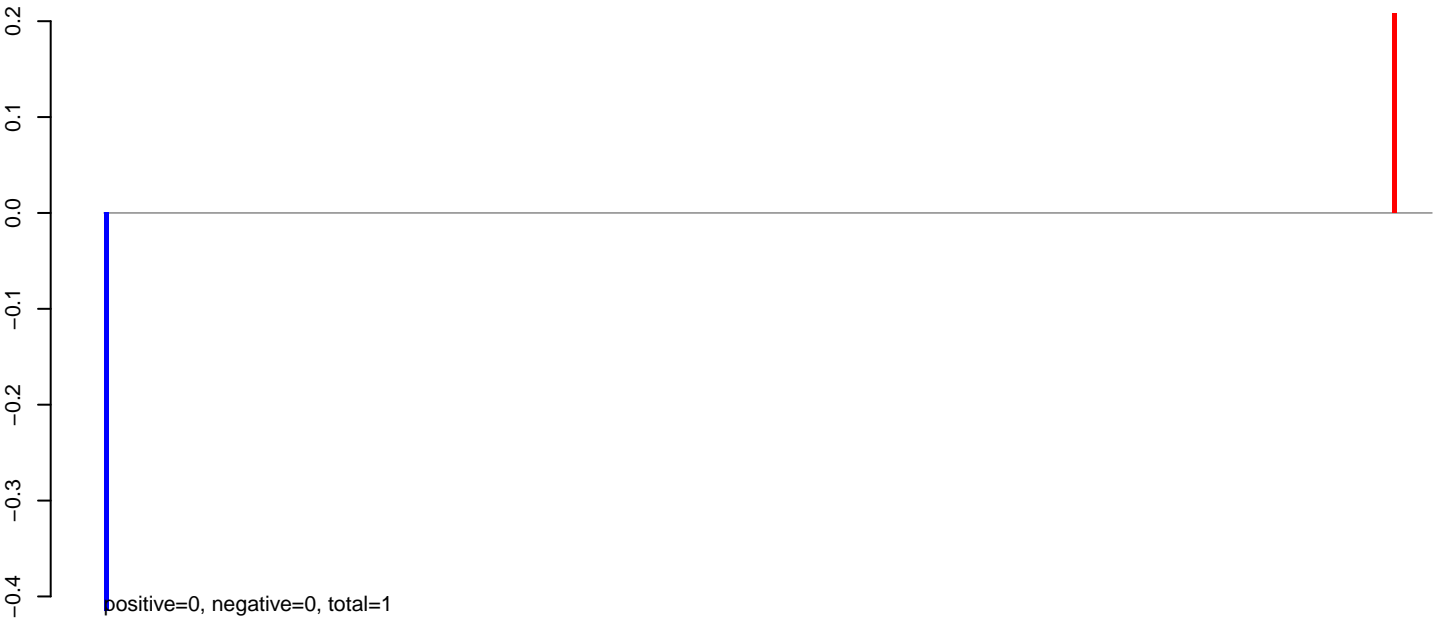
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



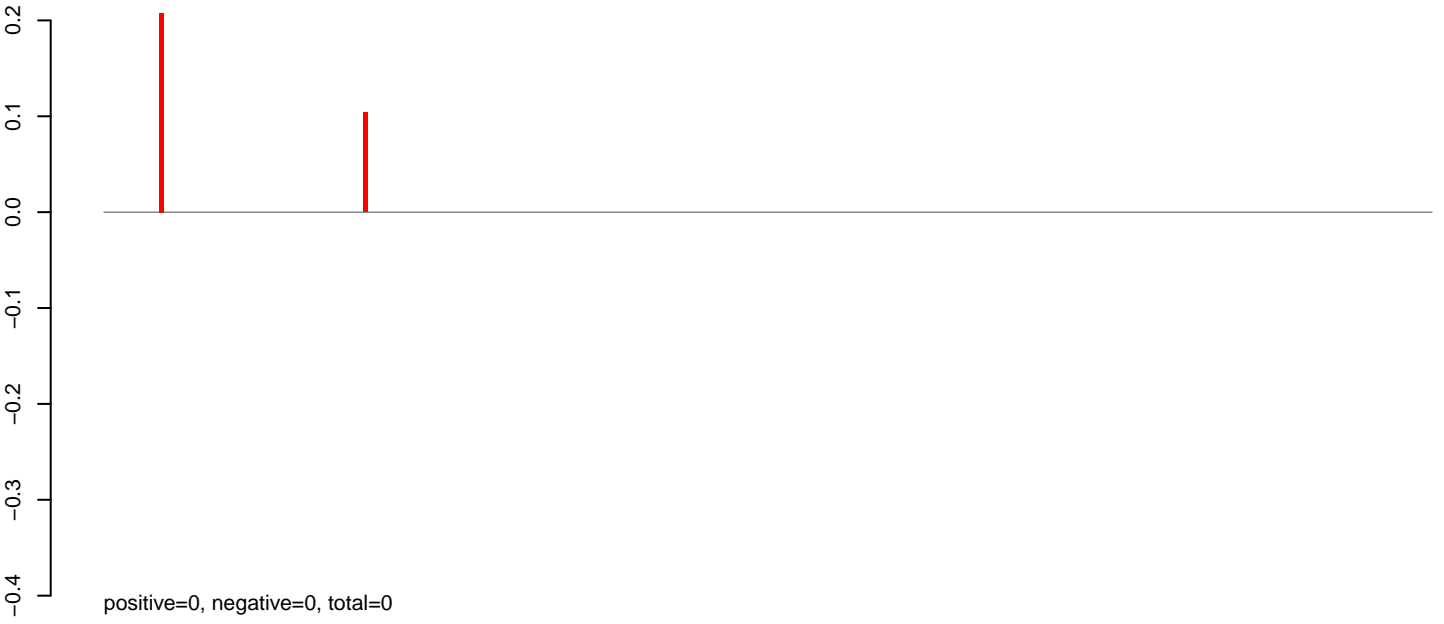
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

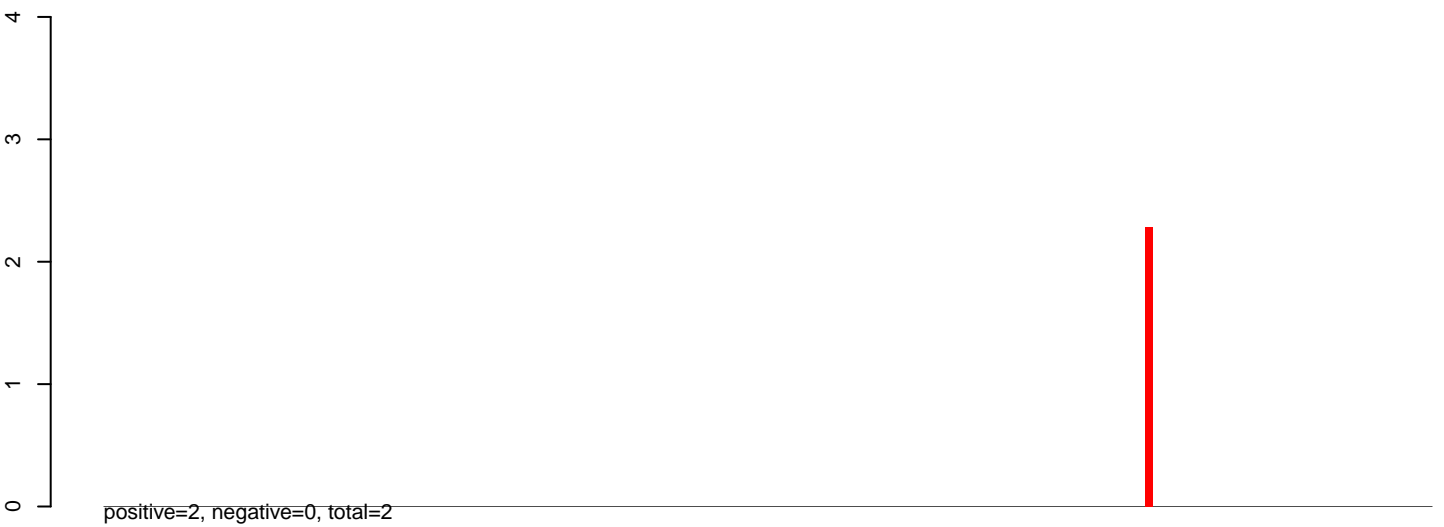




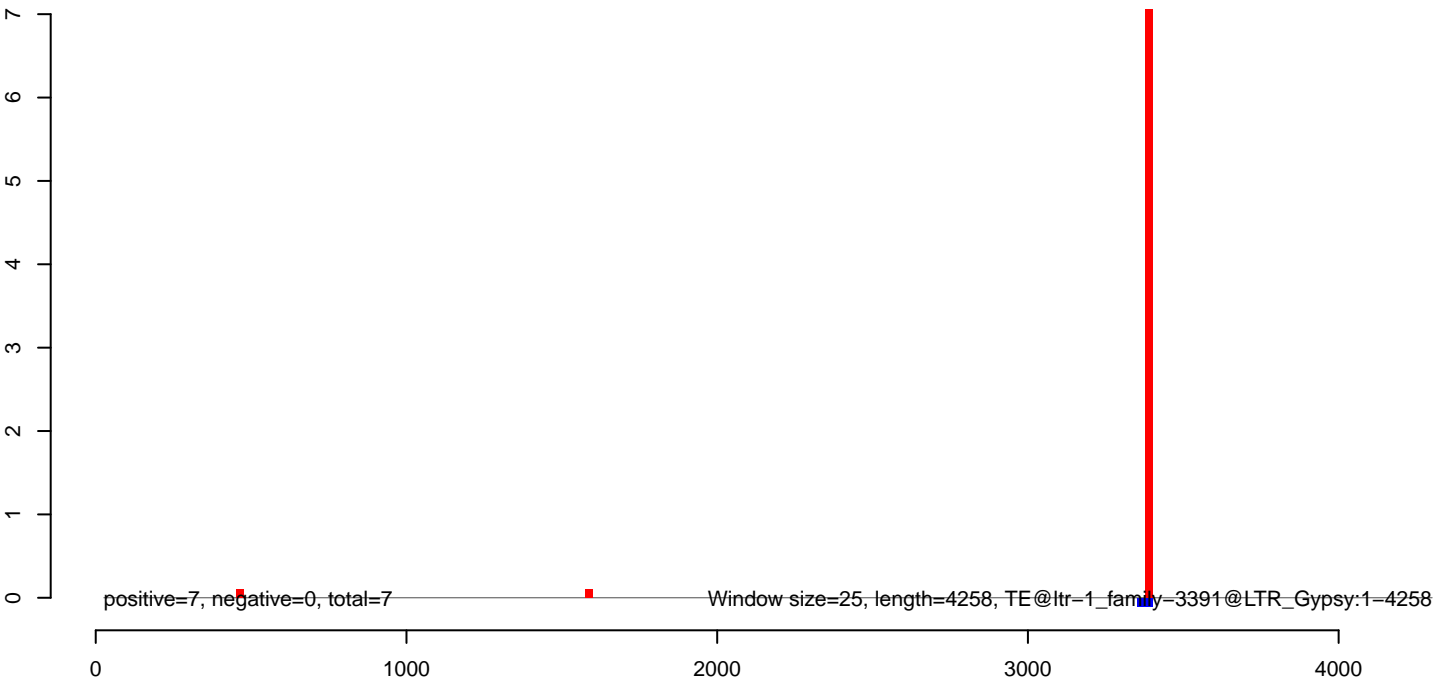
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



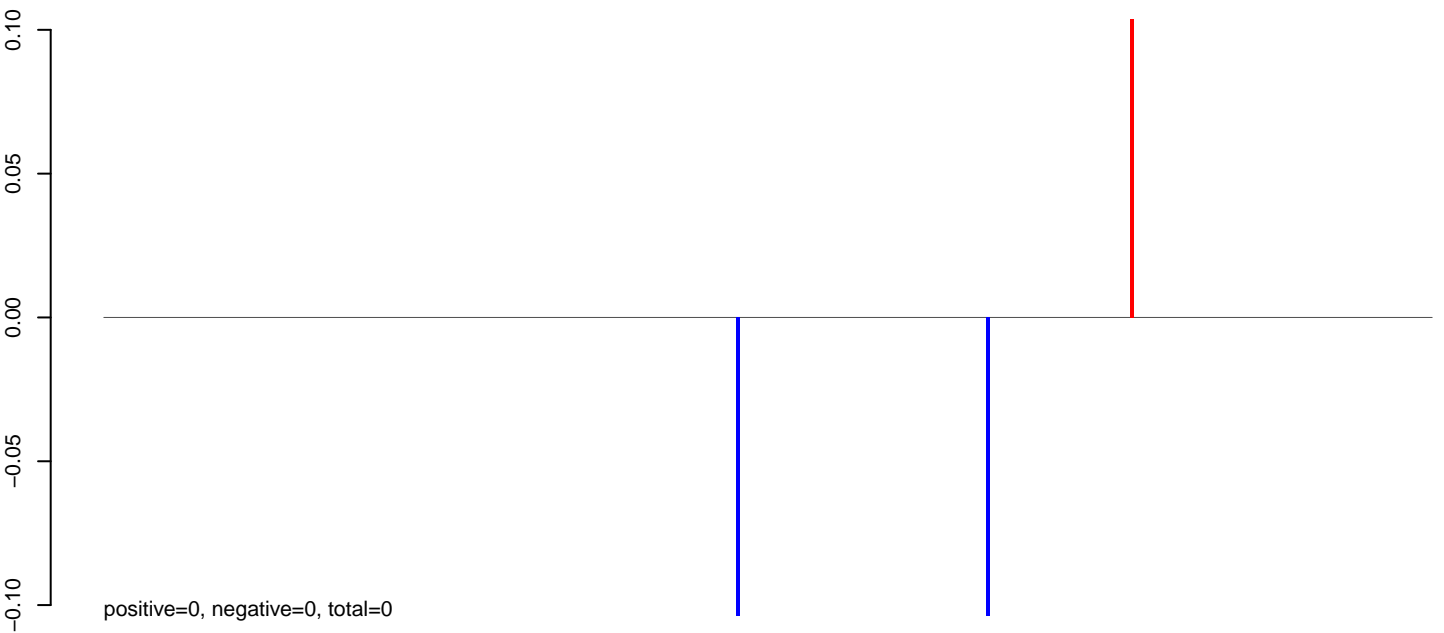
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



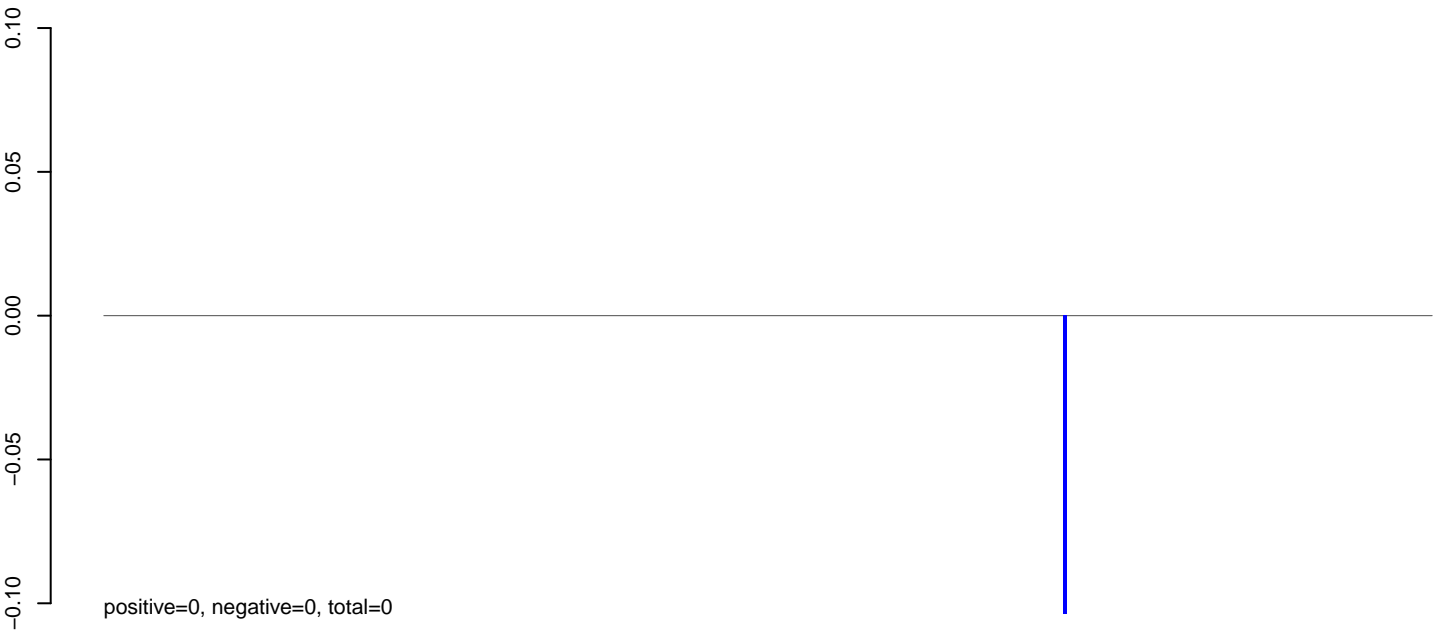
AeAlbo\_C636\_SINV\_GFP.rep



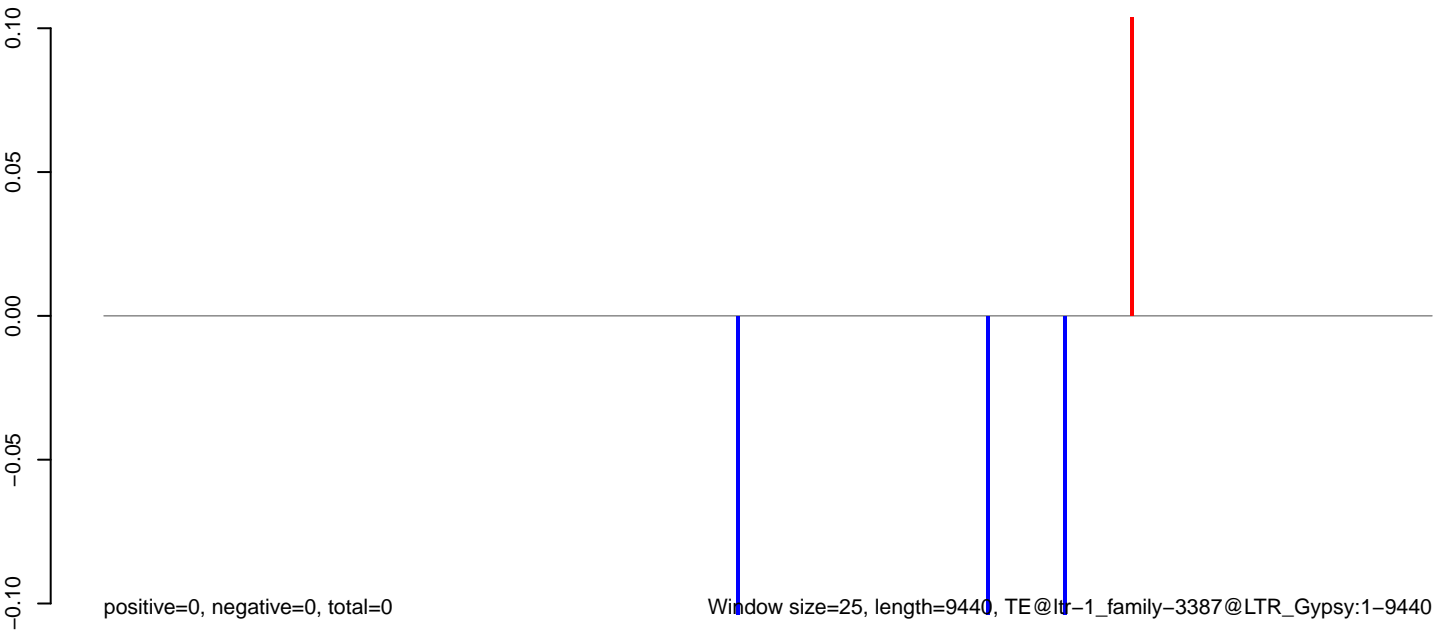
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



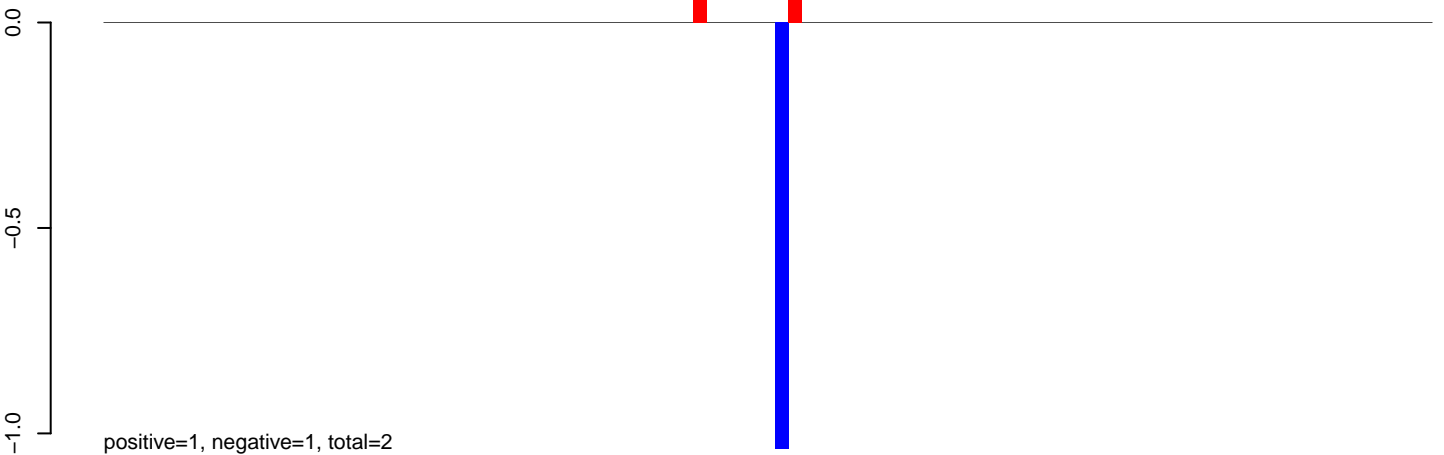
**AeAlbo\_C636\_SINV\_GFP.rep**



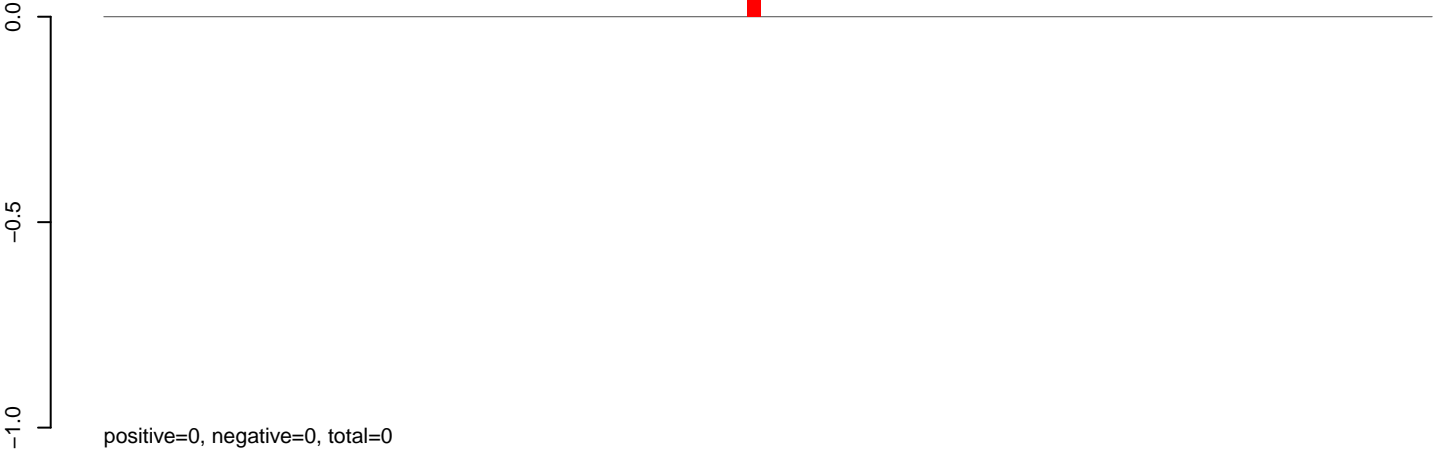
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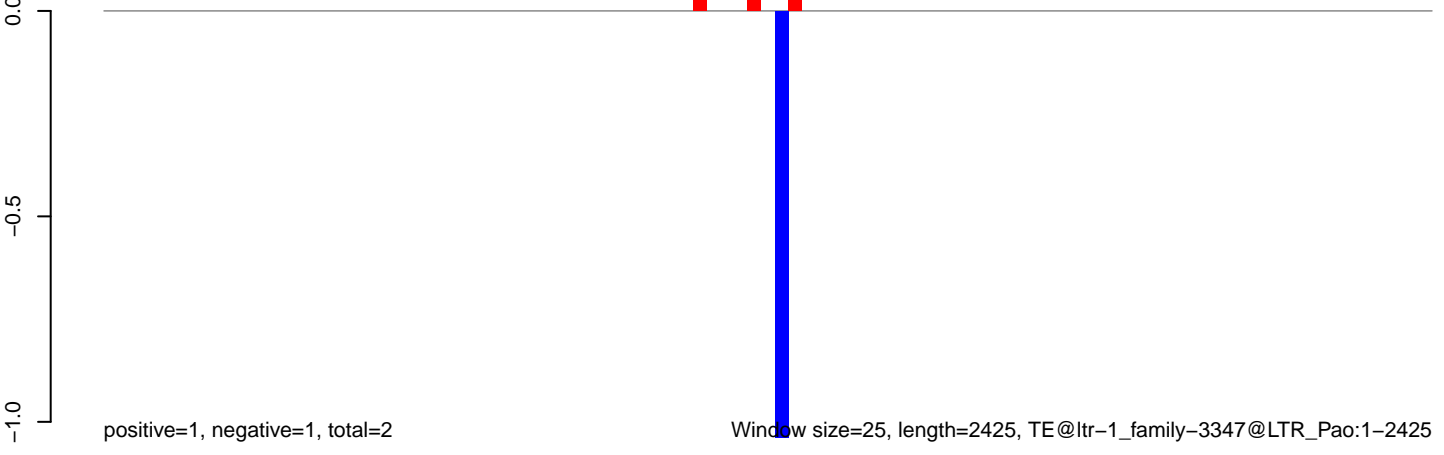
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

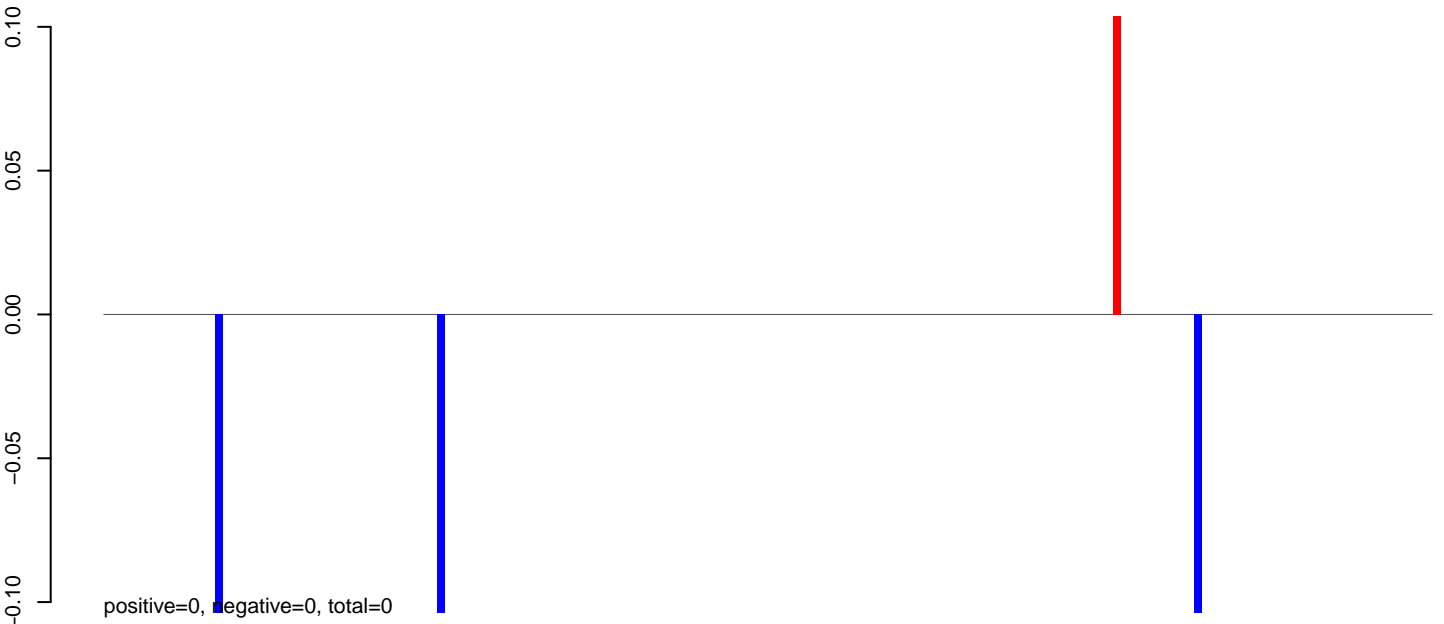


**AeAlbo\_C636\_SINV\_GFP.rep**

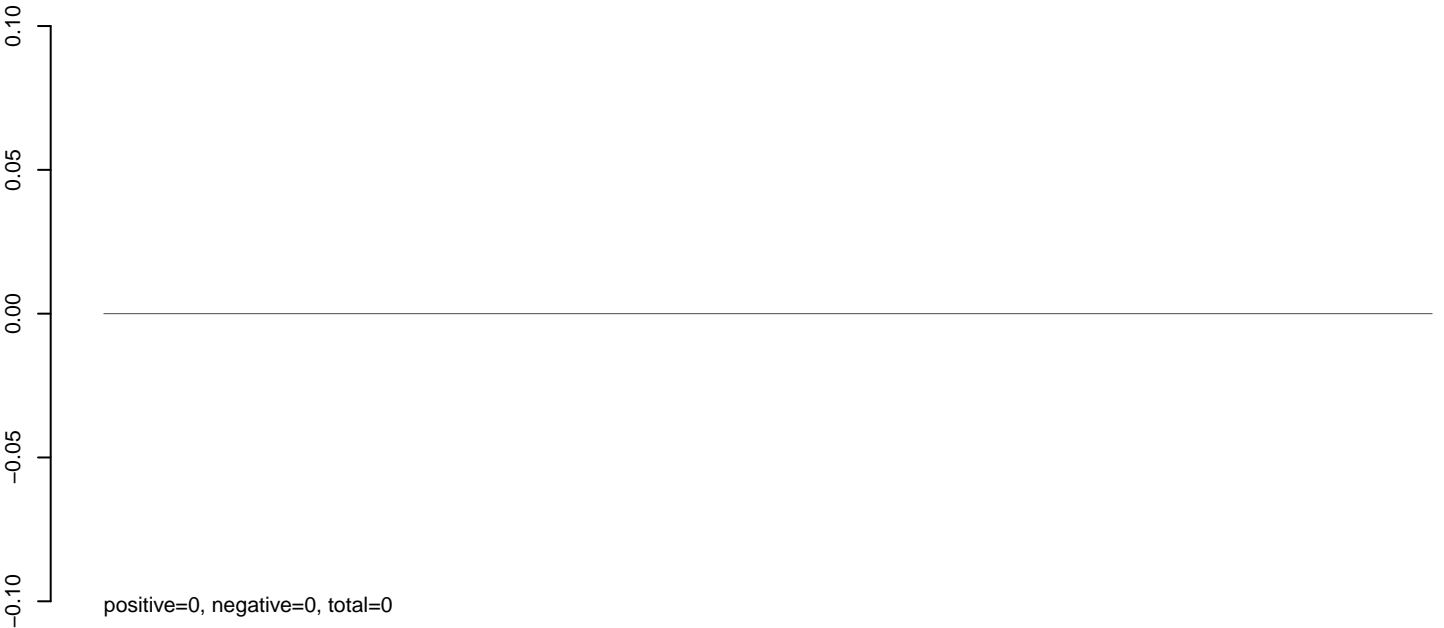


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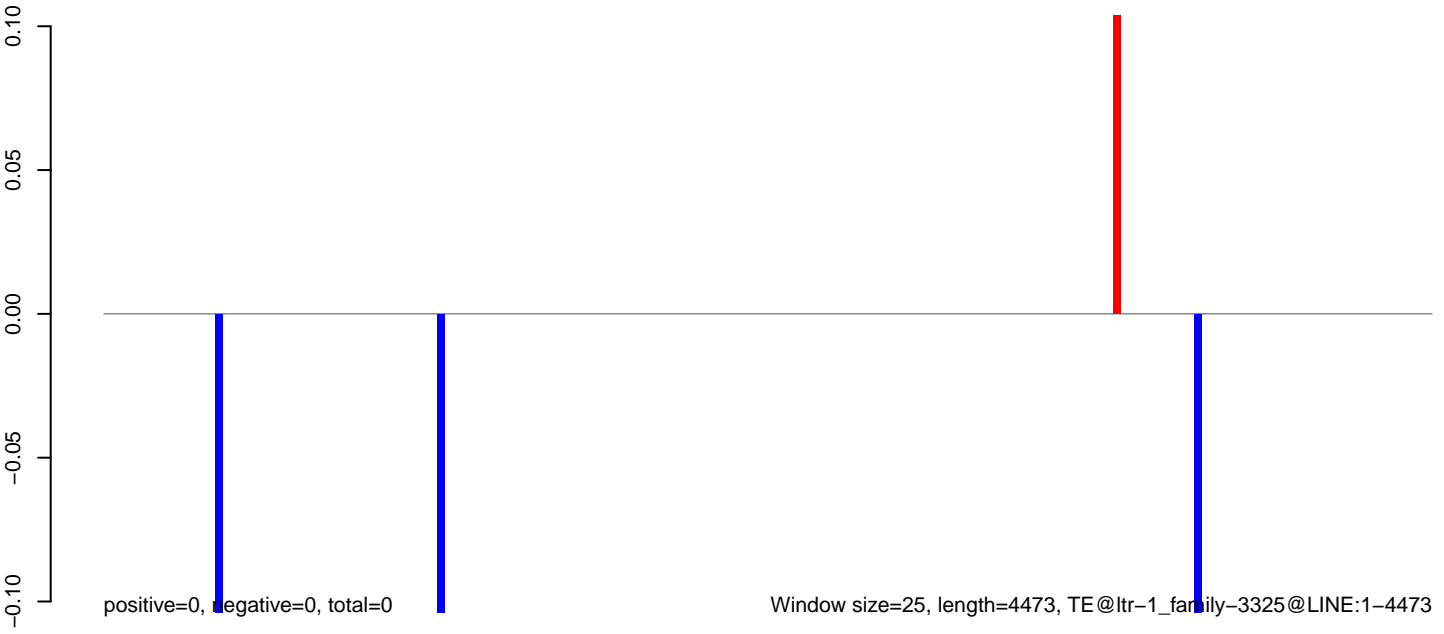
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



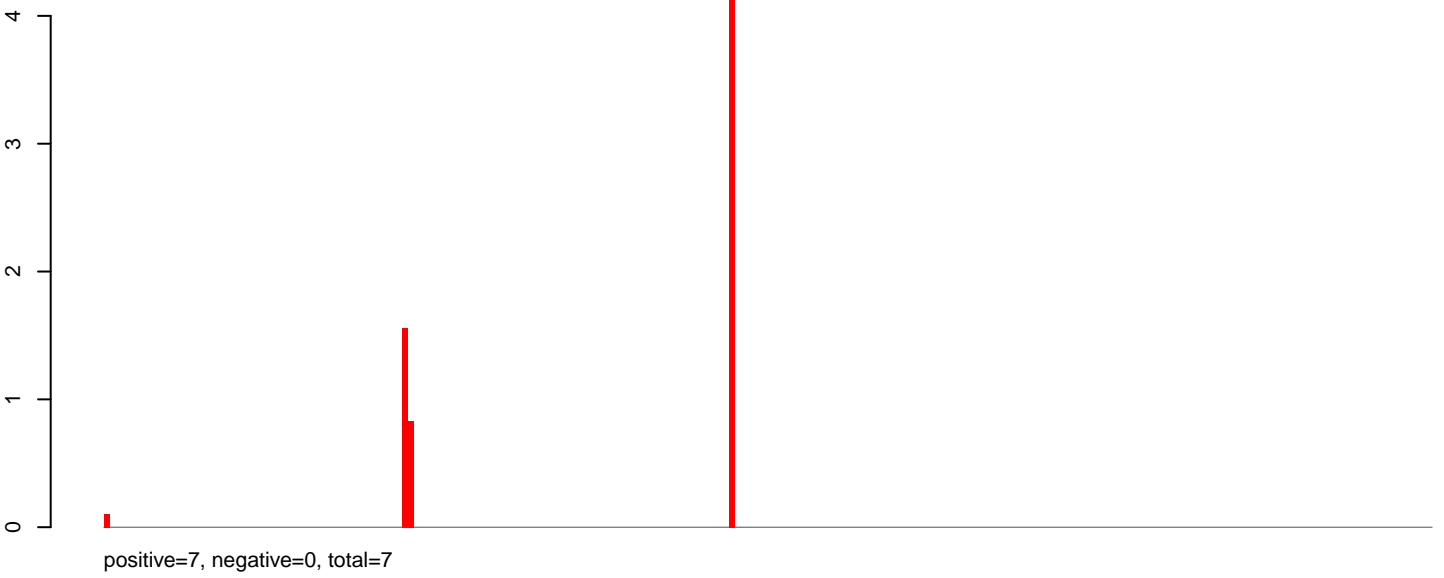
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



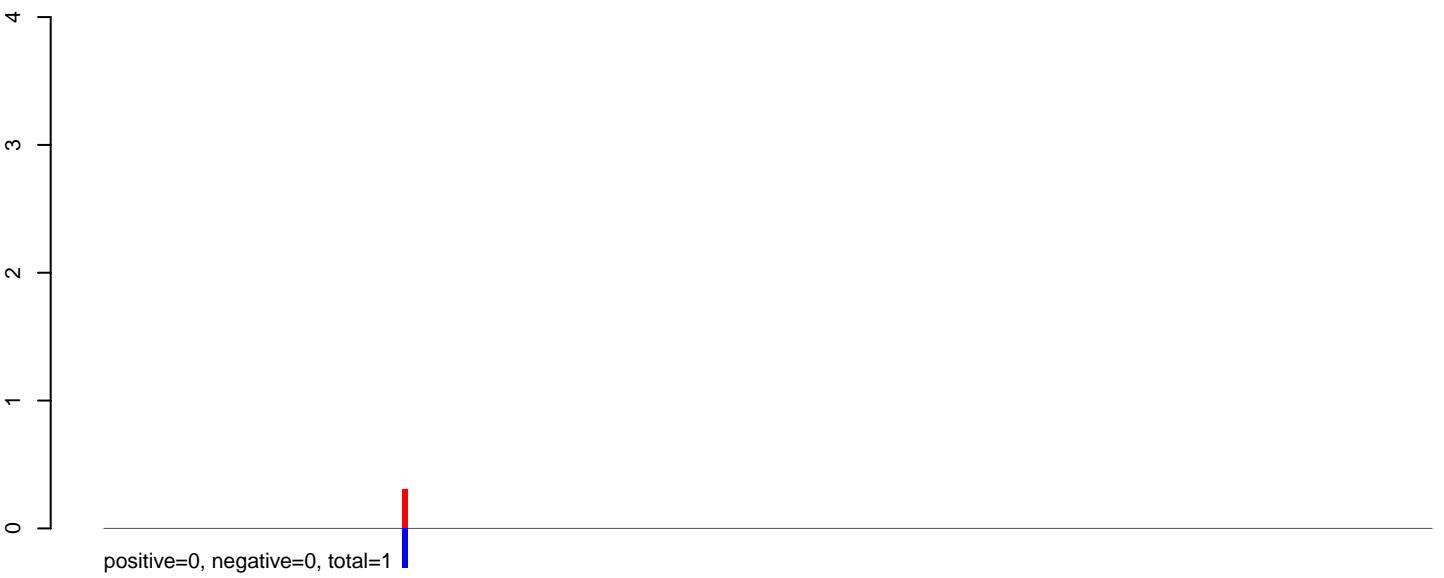
AeAlbo\_C636\_SINV\_GFP.rep



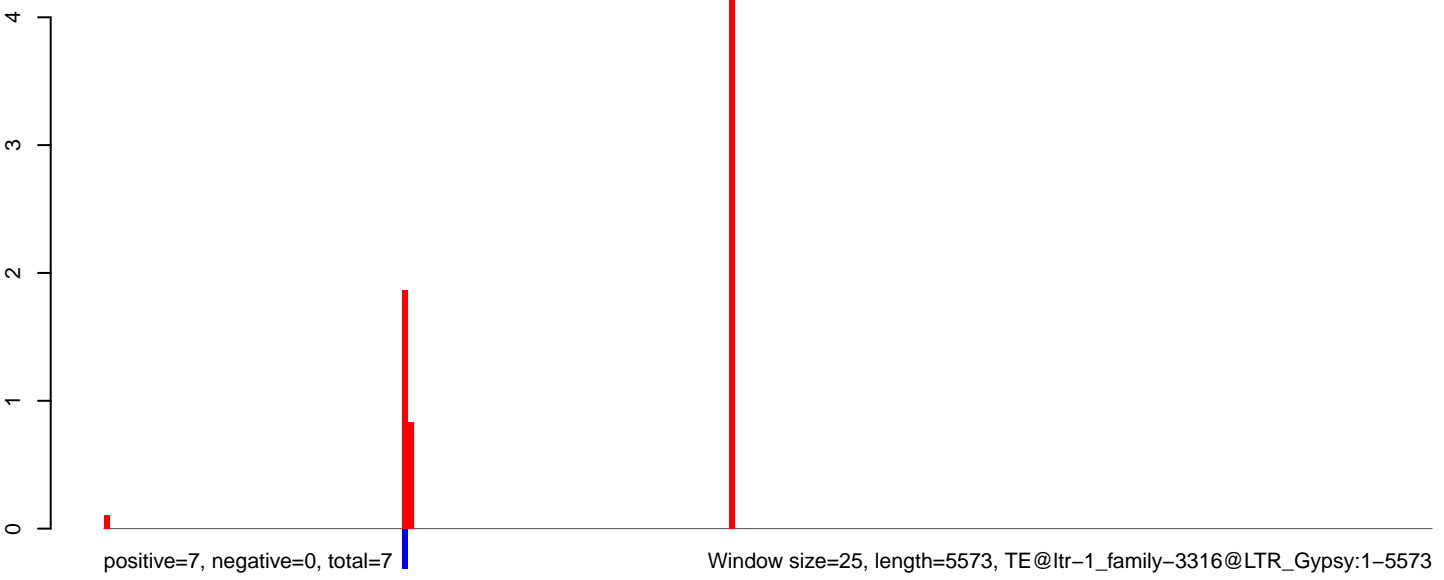
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

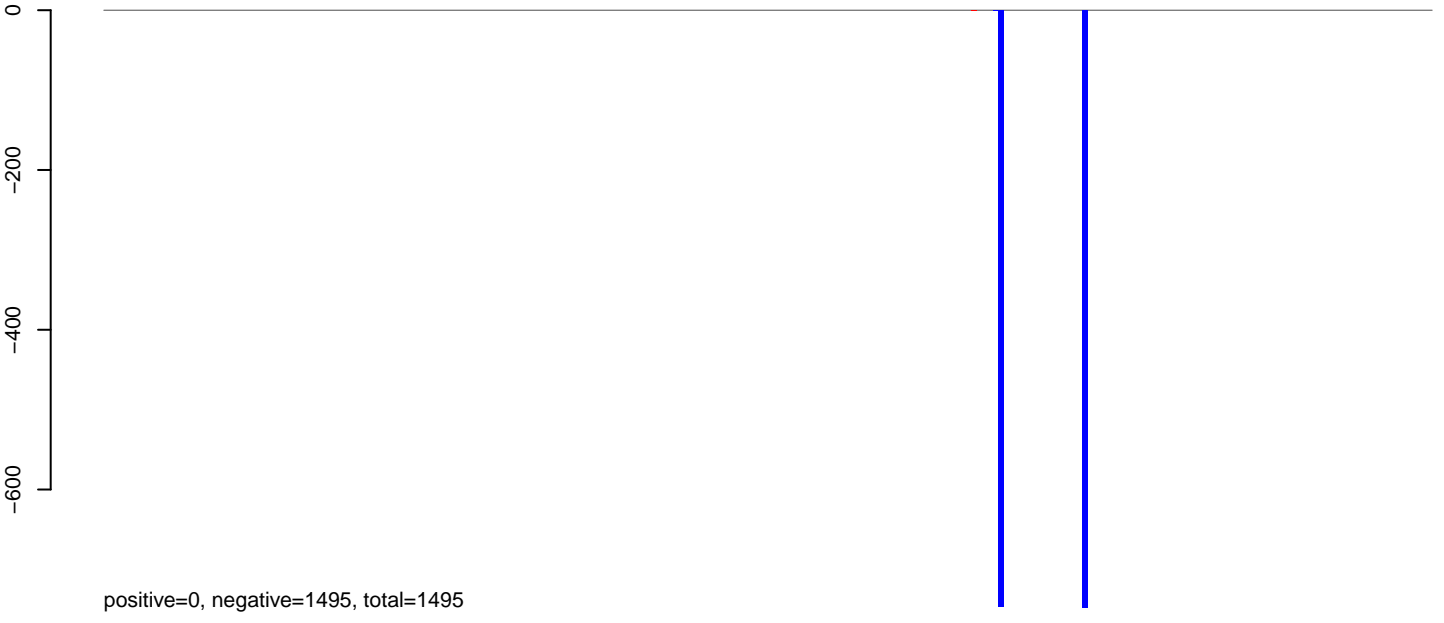


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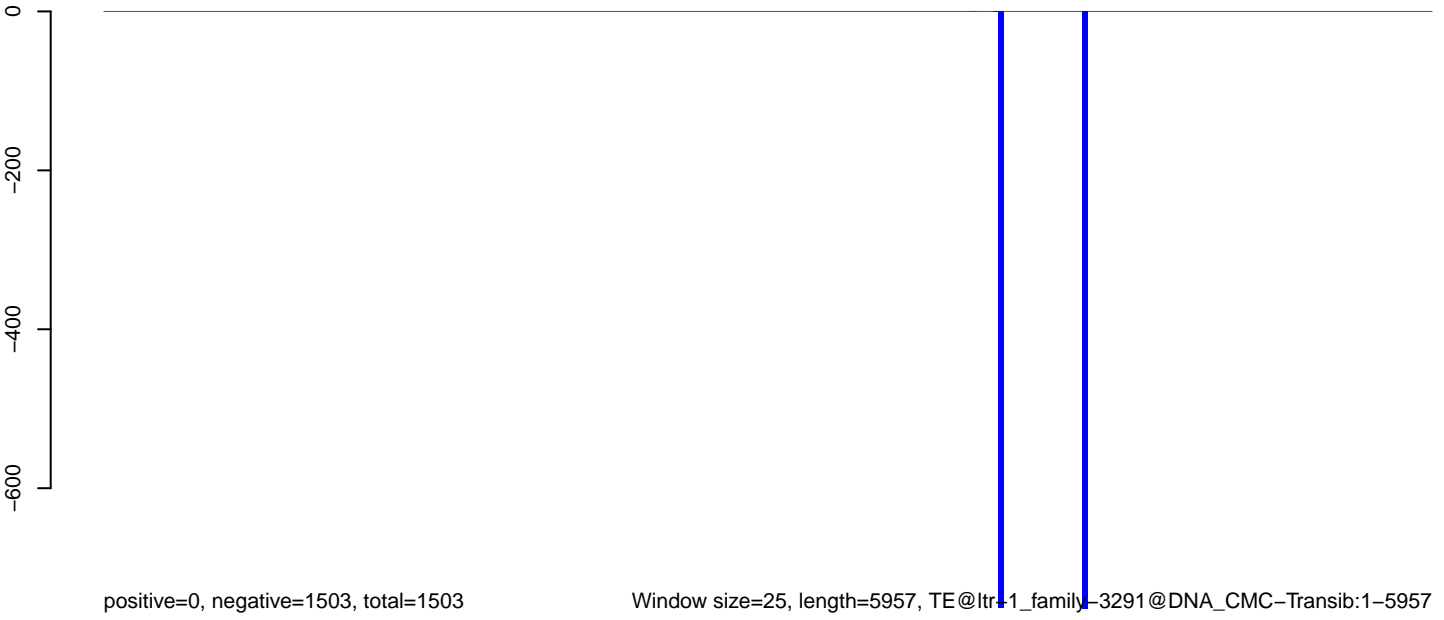
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



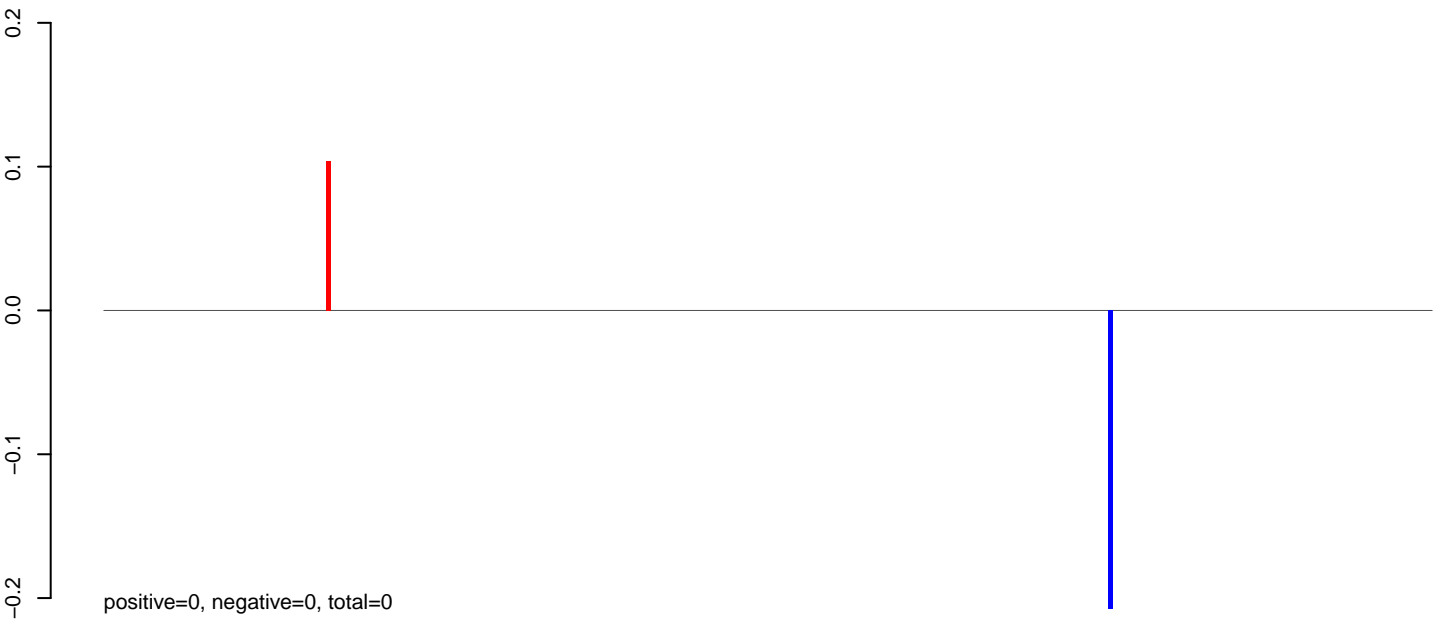
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



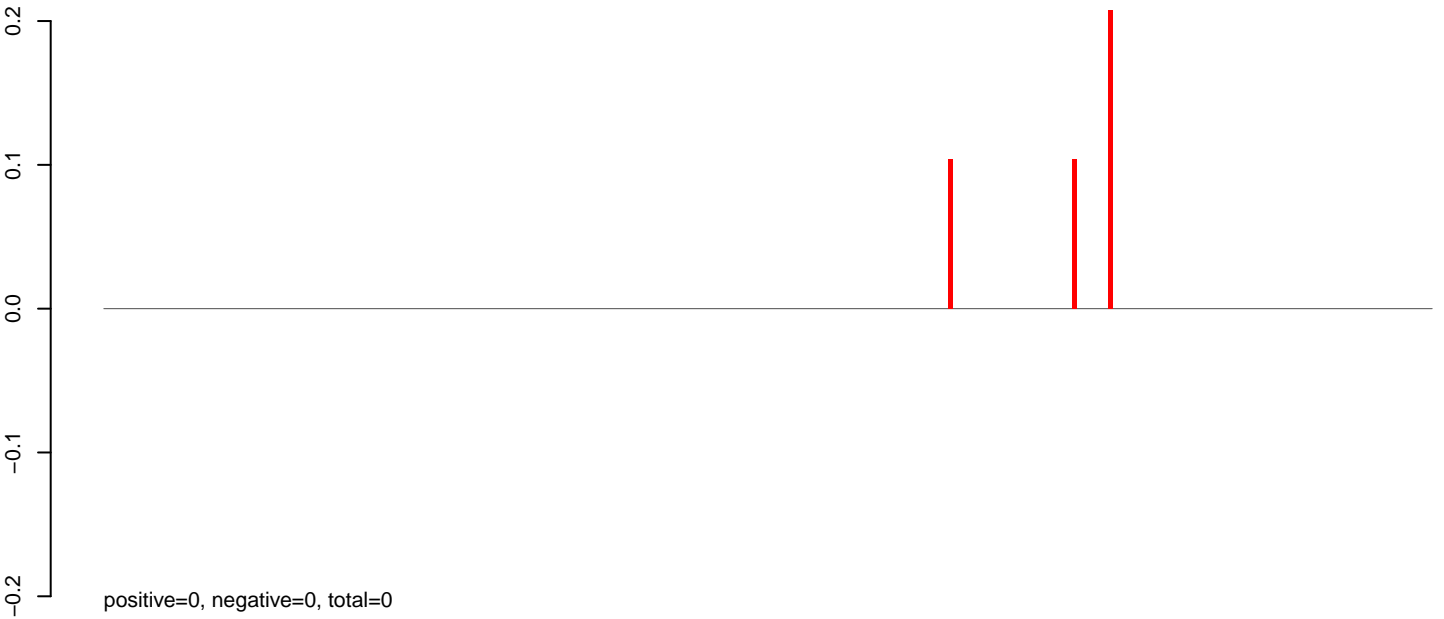
**AeAlbo\_C636\_SINV\_GFP.rep**



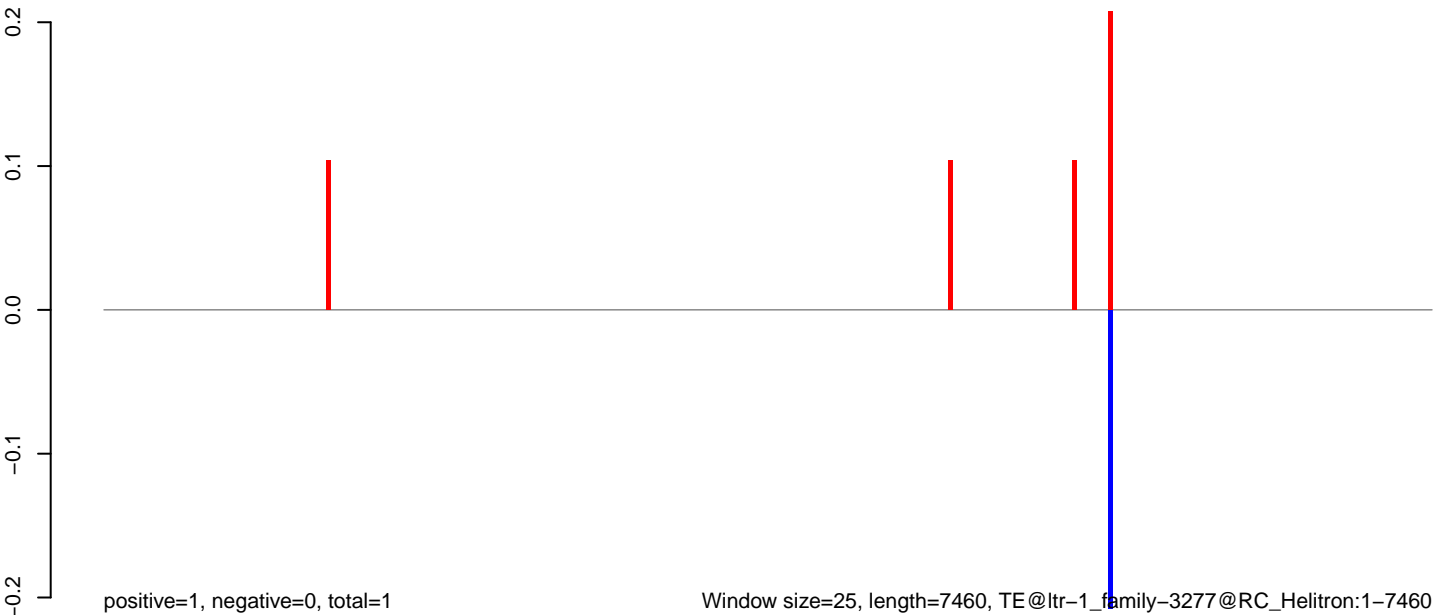
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



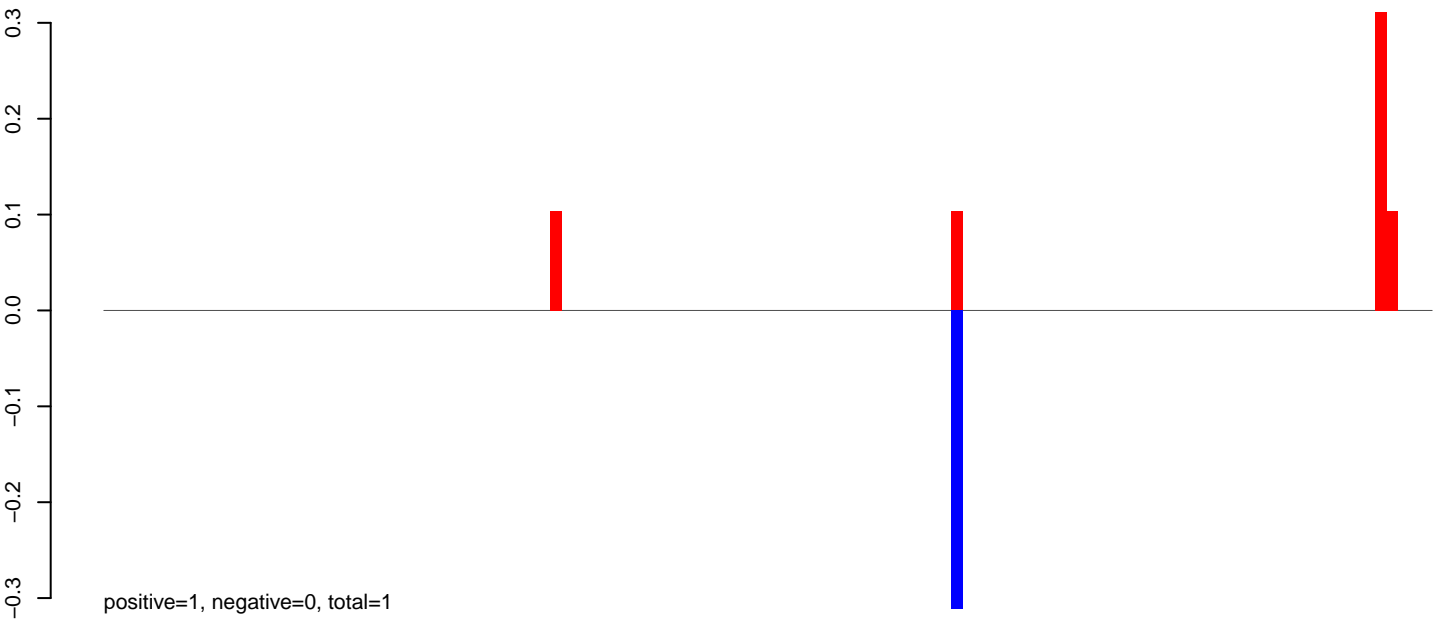
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



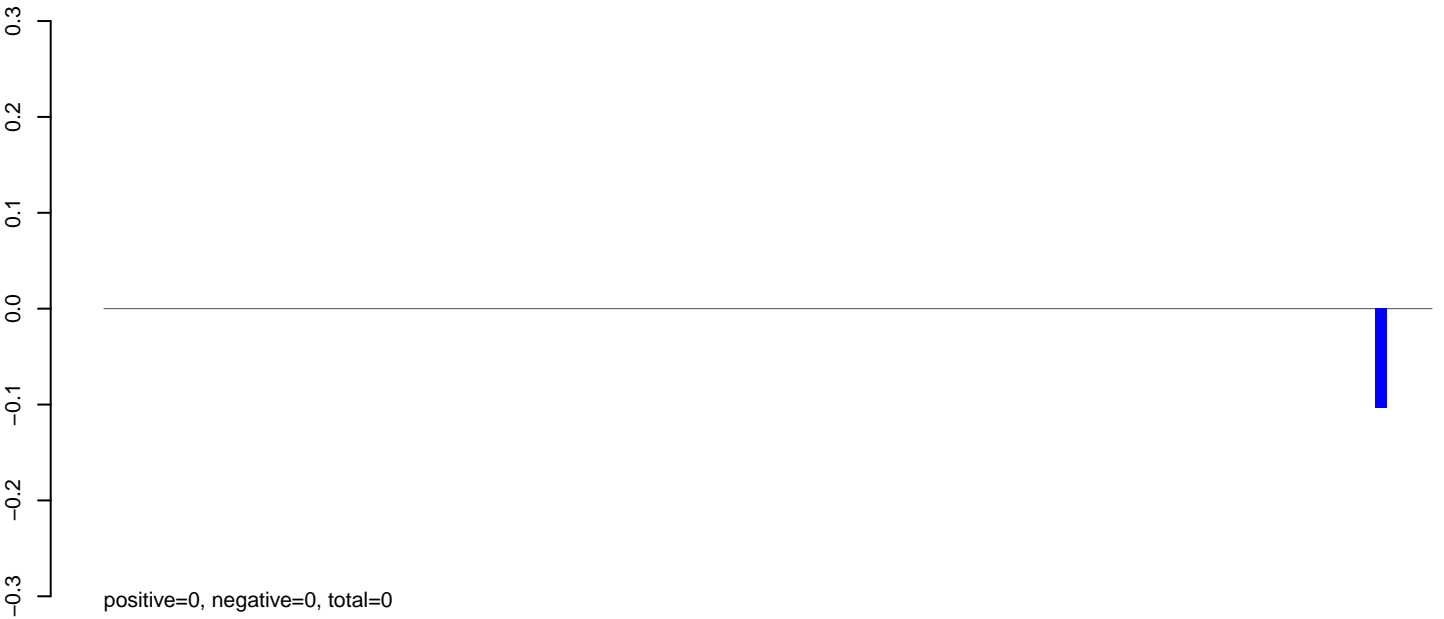
**AeAlbo\_C636\_SINV\_GFP.rep**



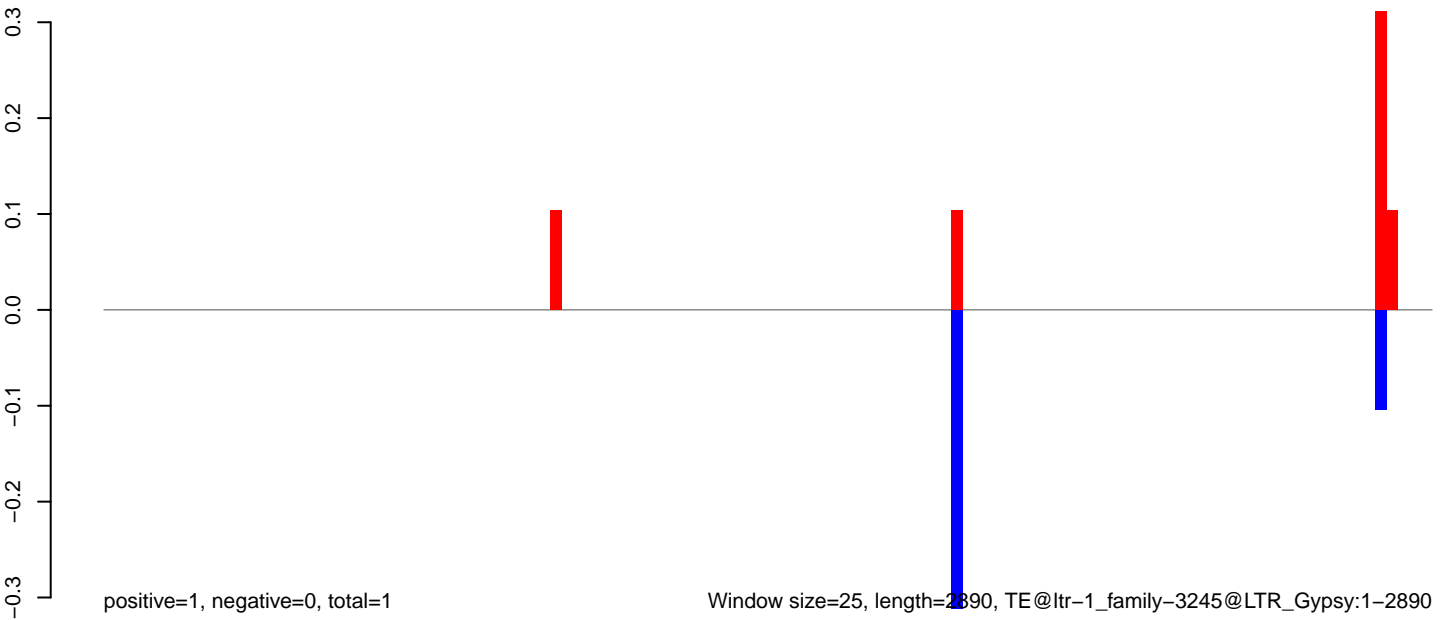
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

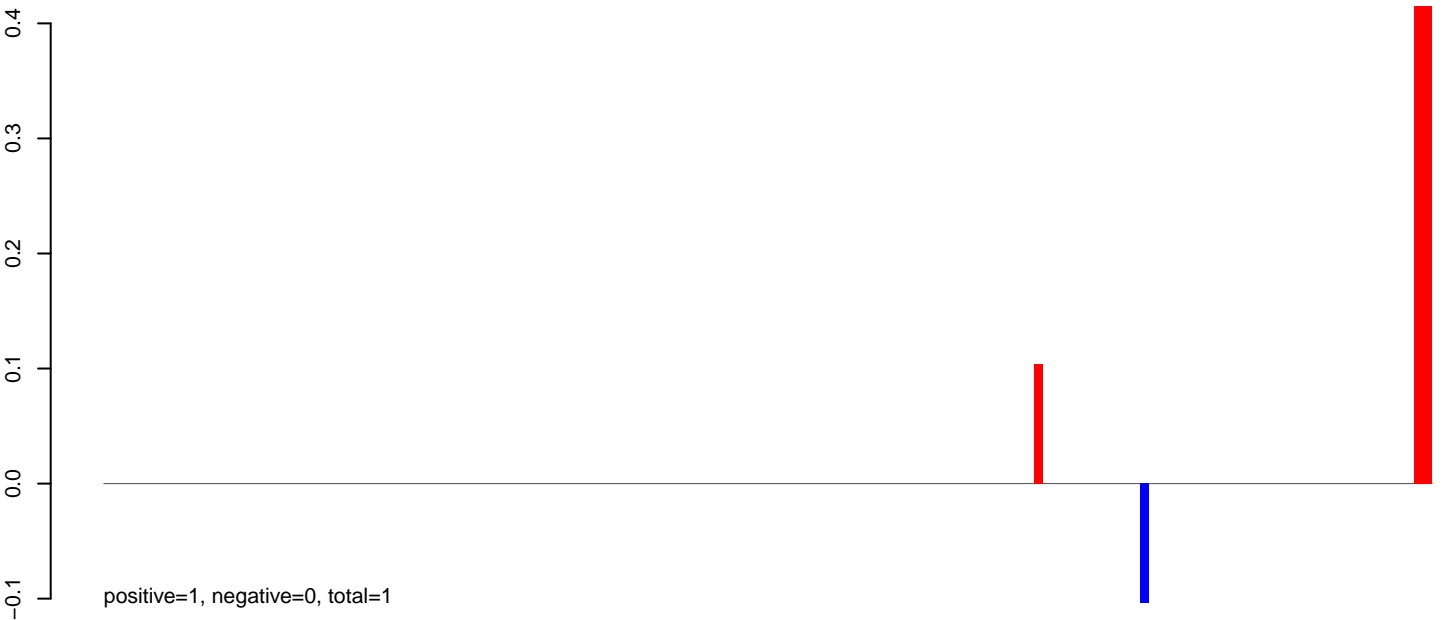


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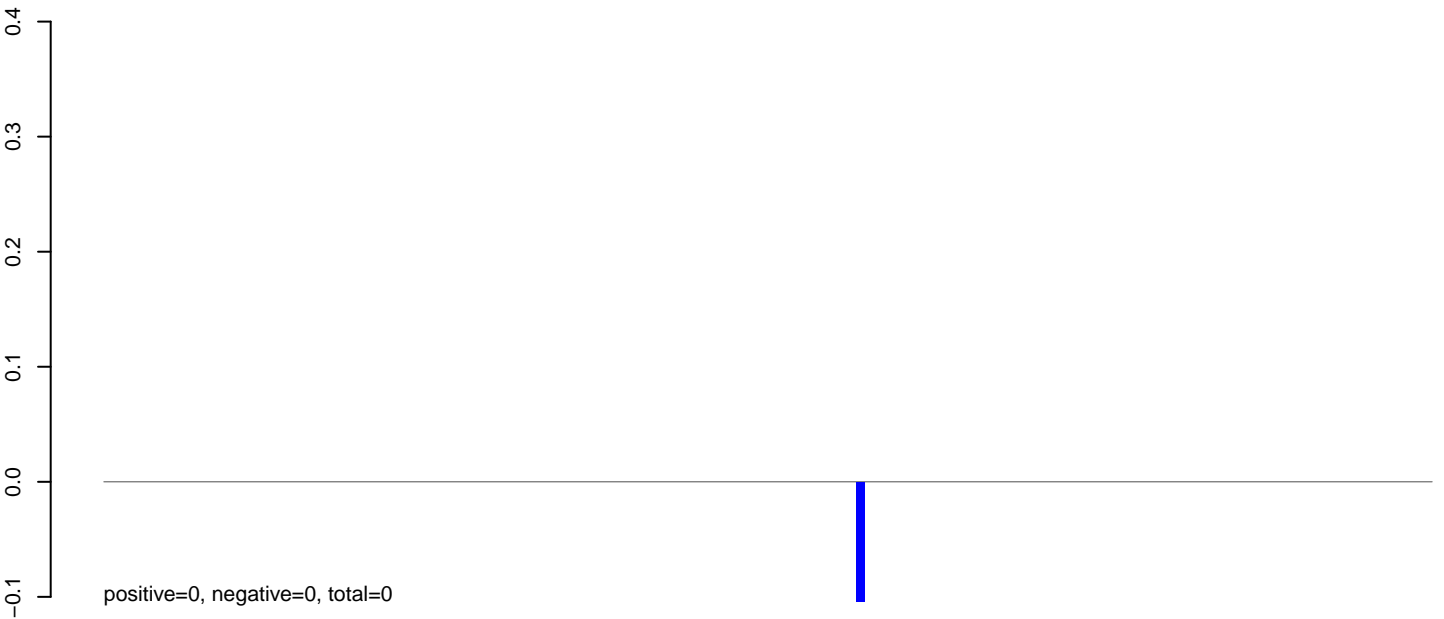
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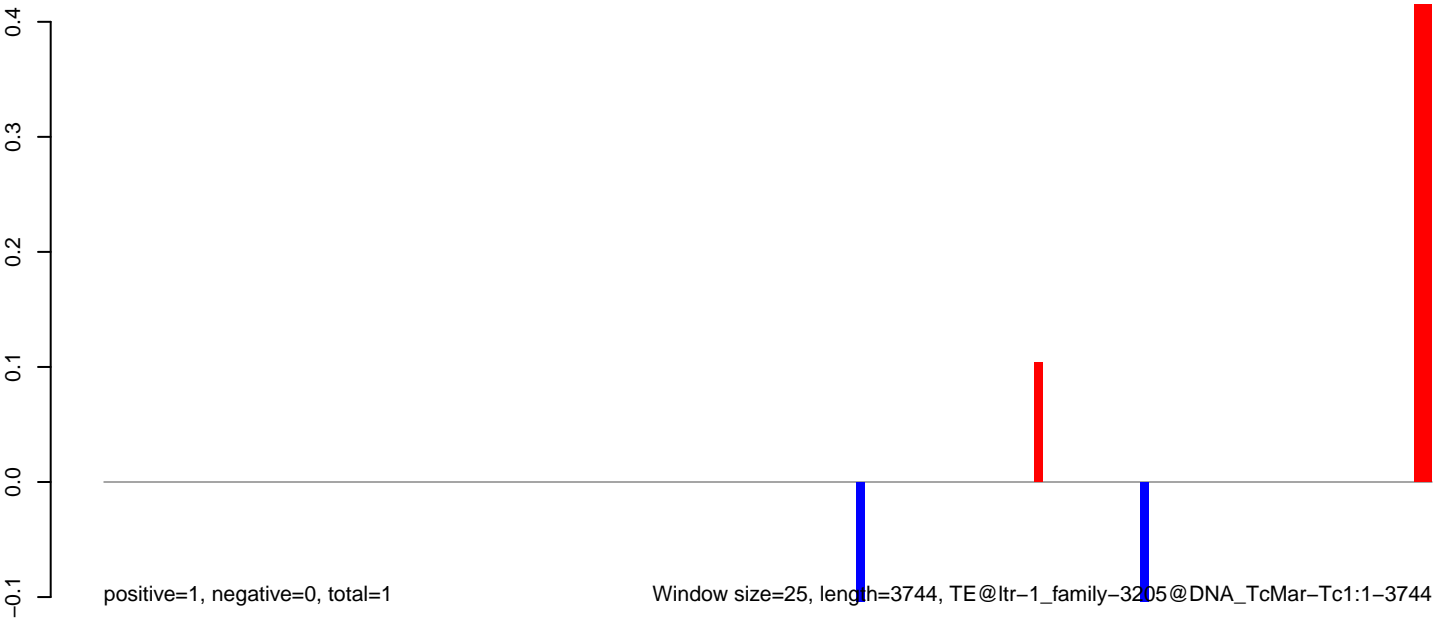
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

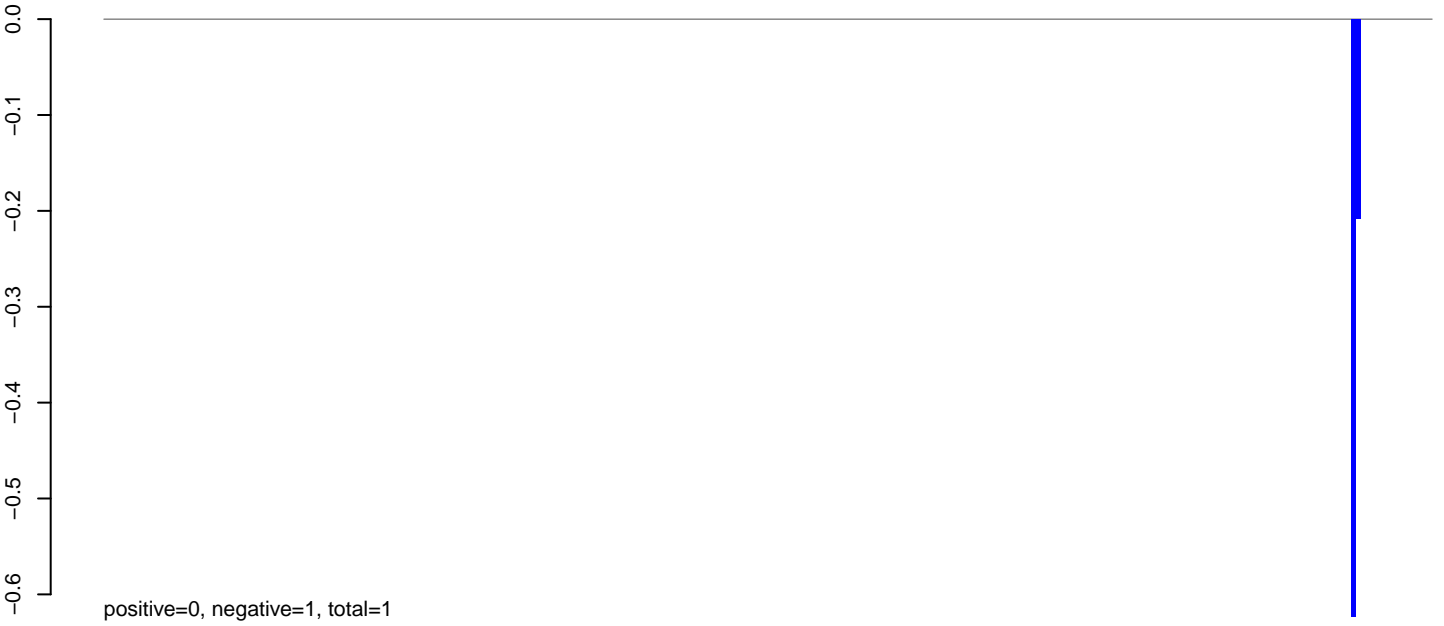


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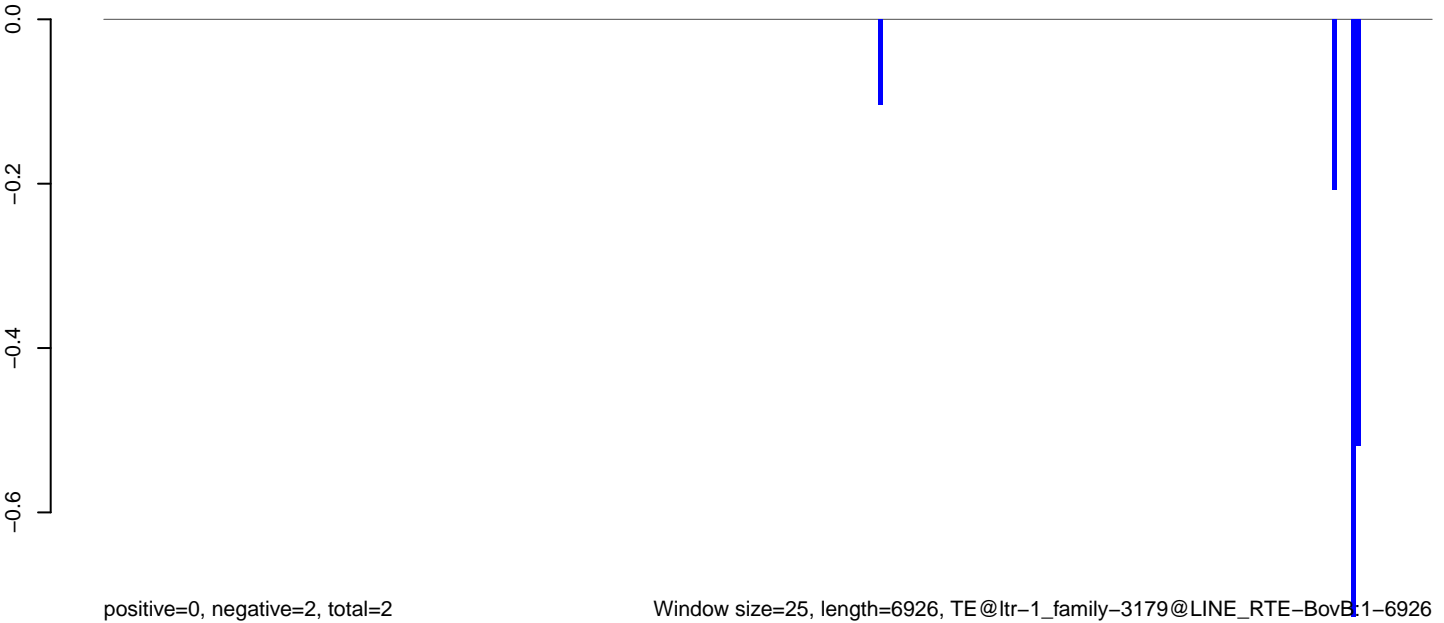
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



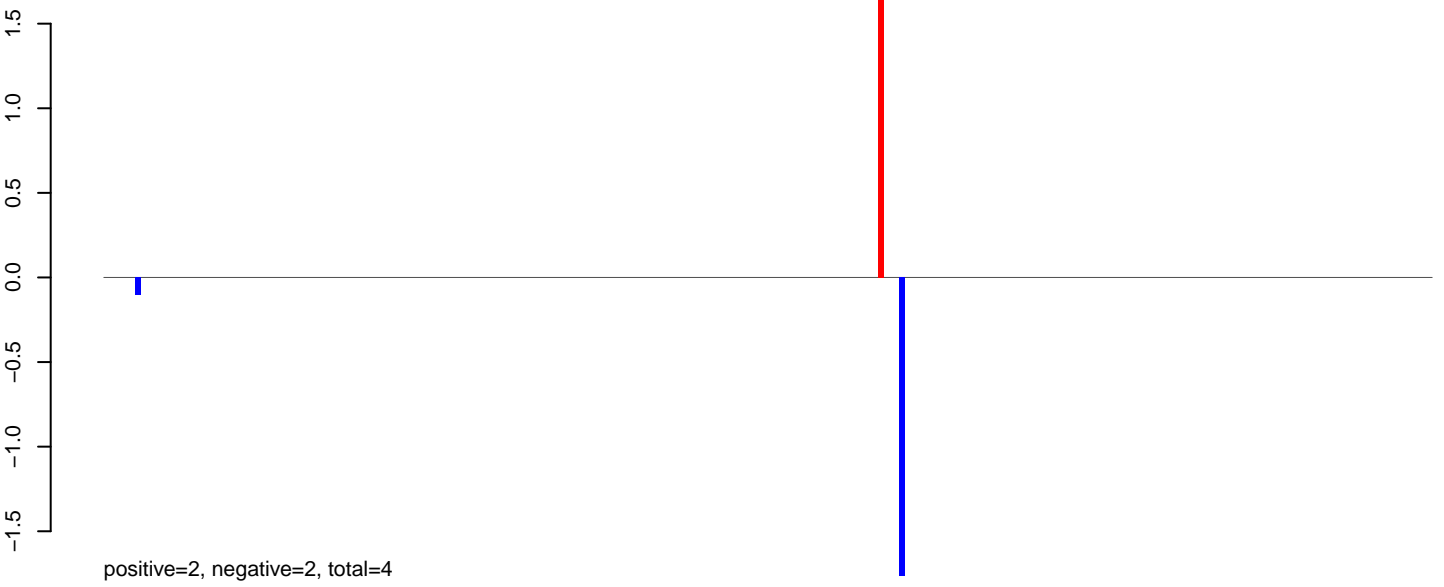
AeAlbo\_C636\_SINV\_GFP.rep



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

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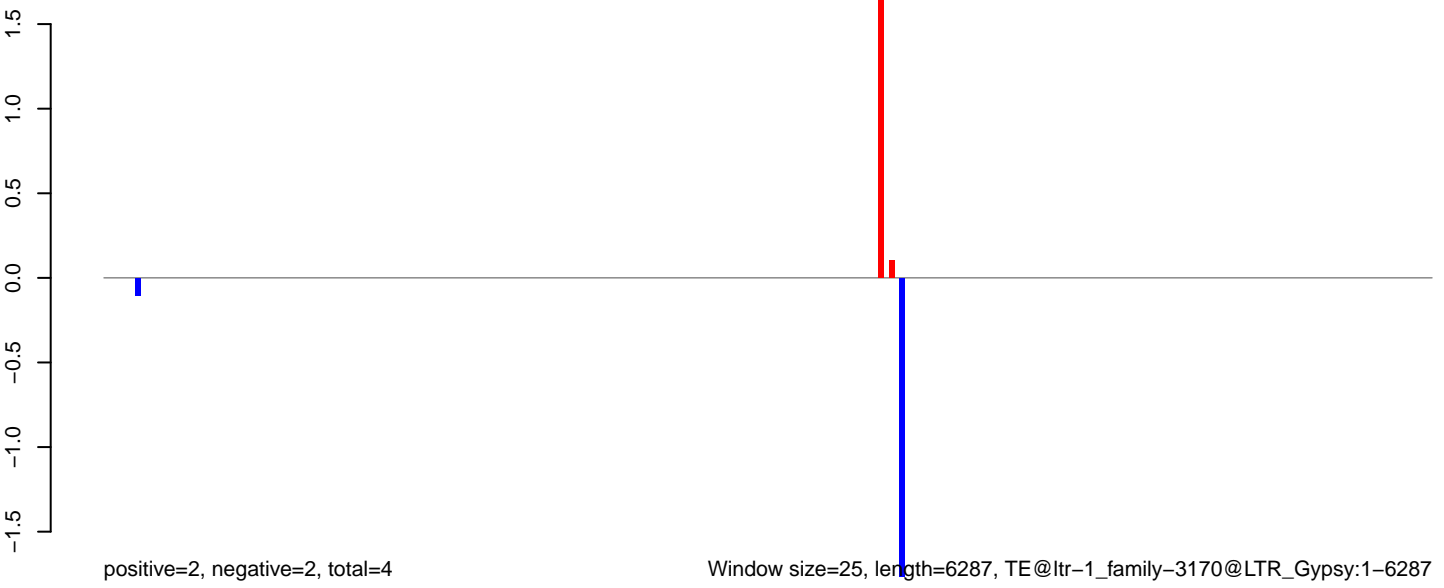
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

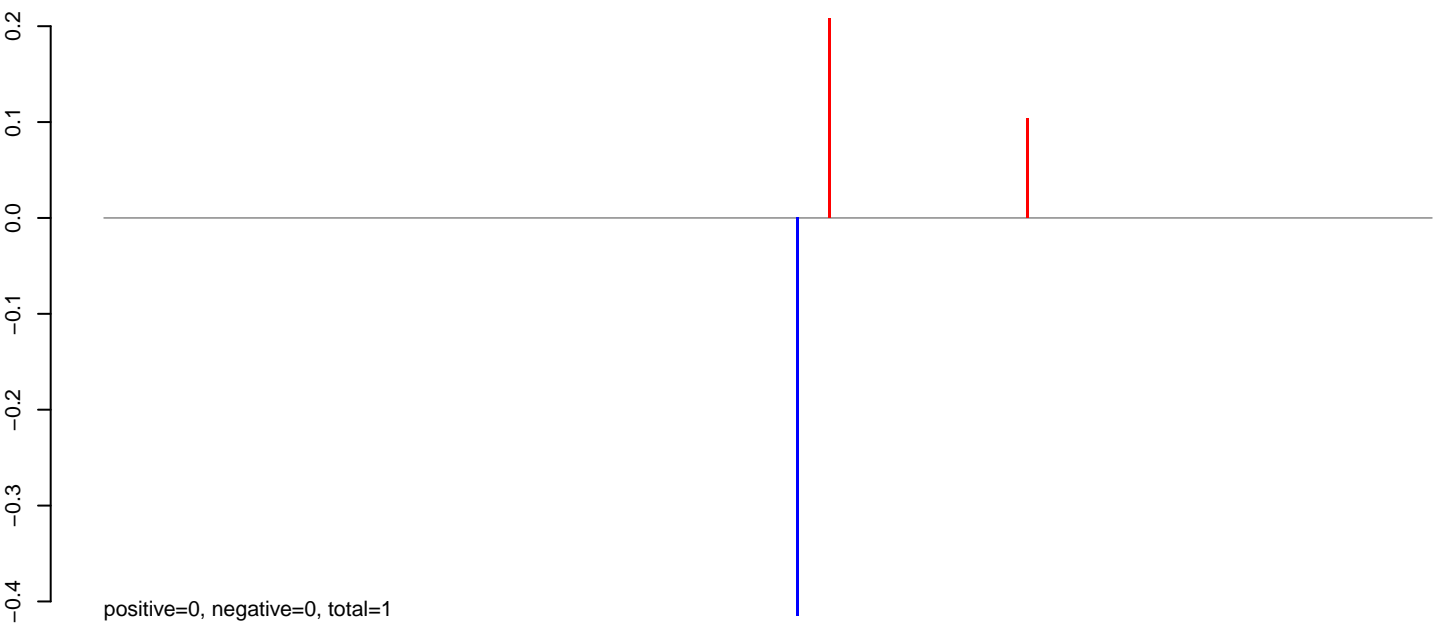


**AeAlbo\_C636\_SINV\_GFP.rep**

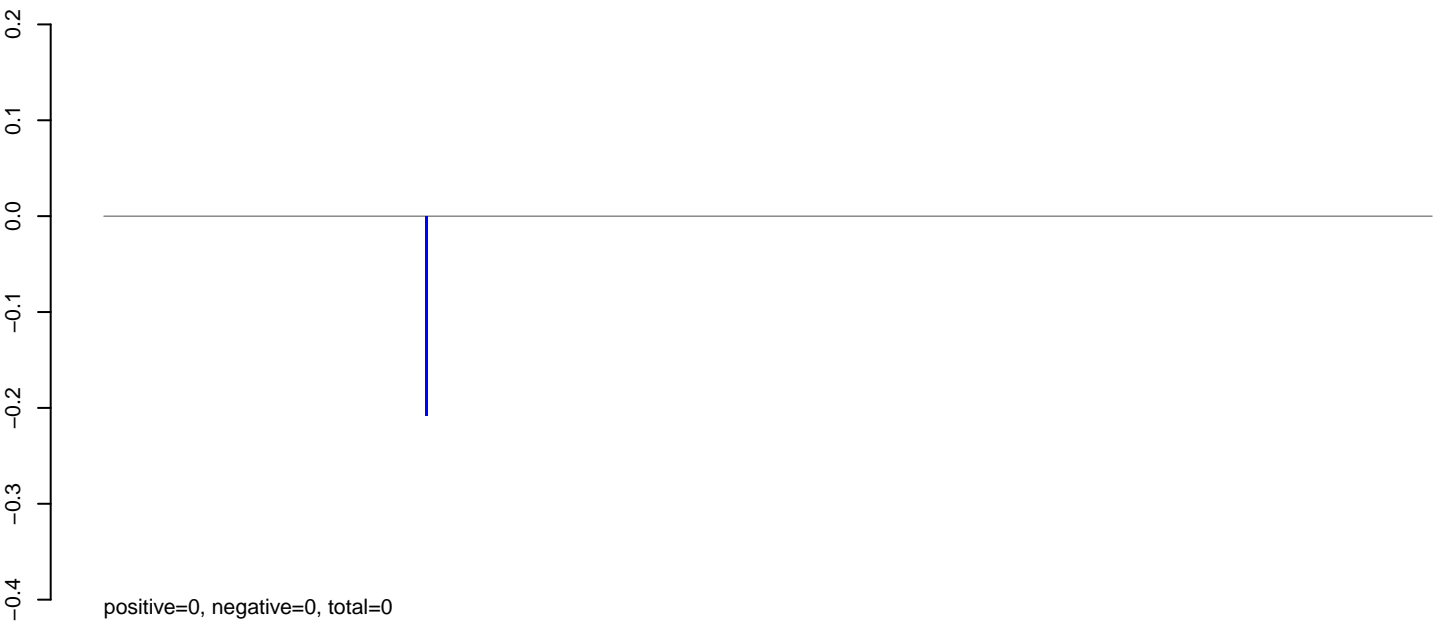


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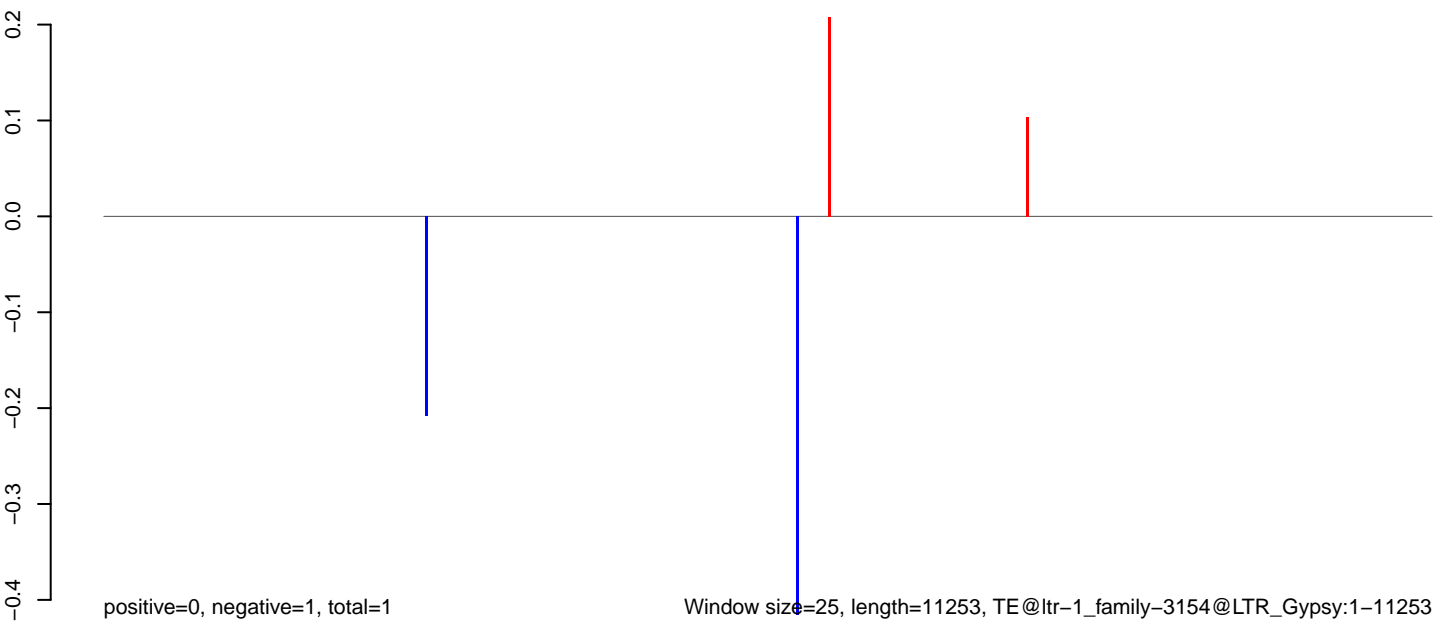
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

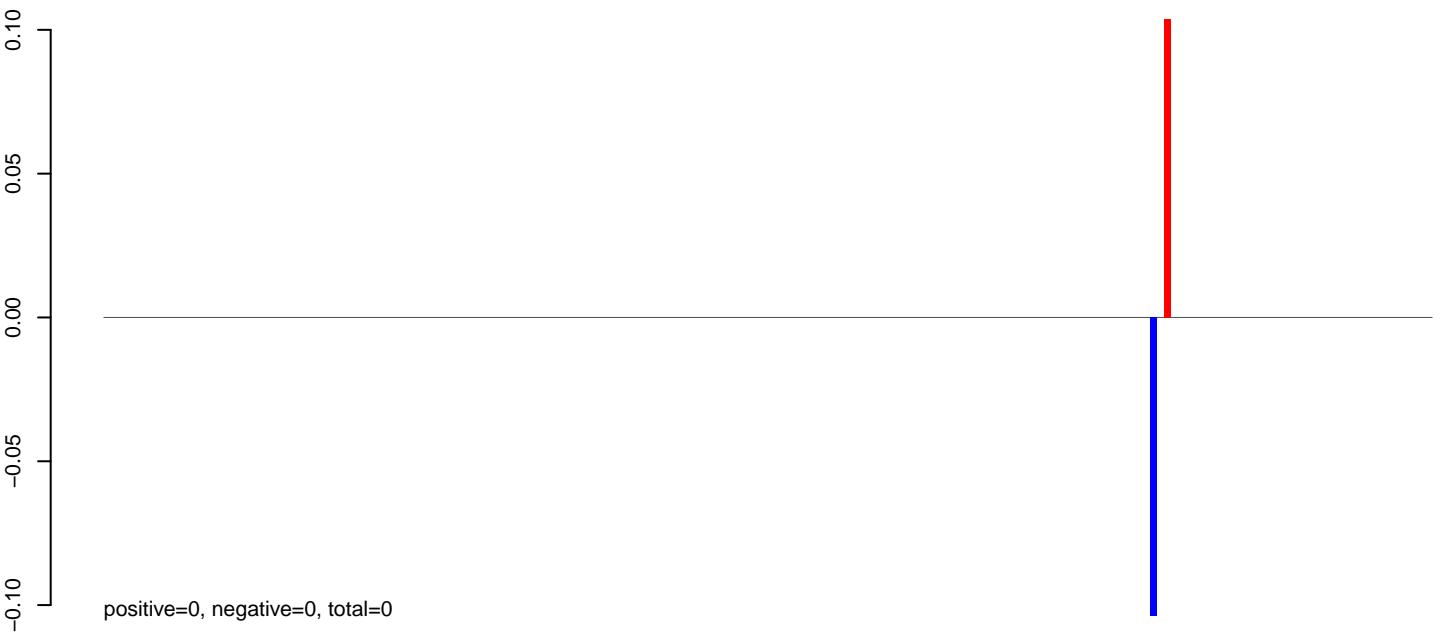


**AeAlbo\_C636\_SINV\_GFP.rep**



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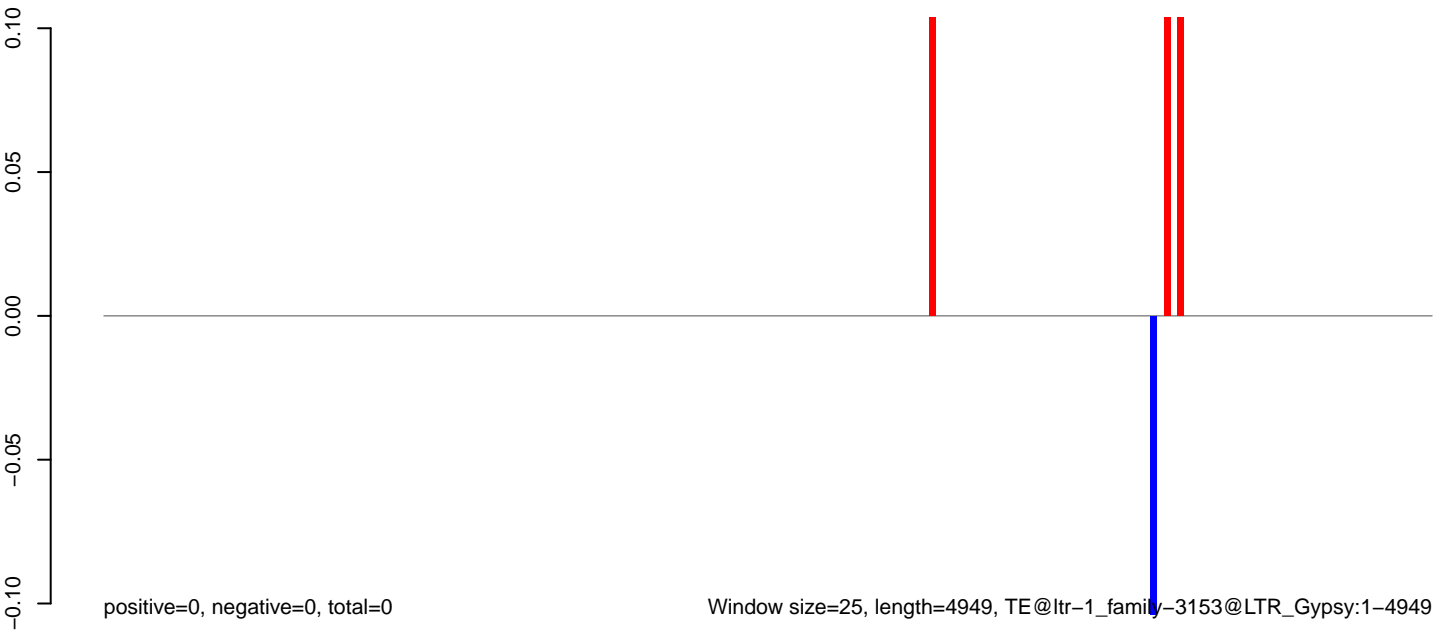
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



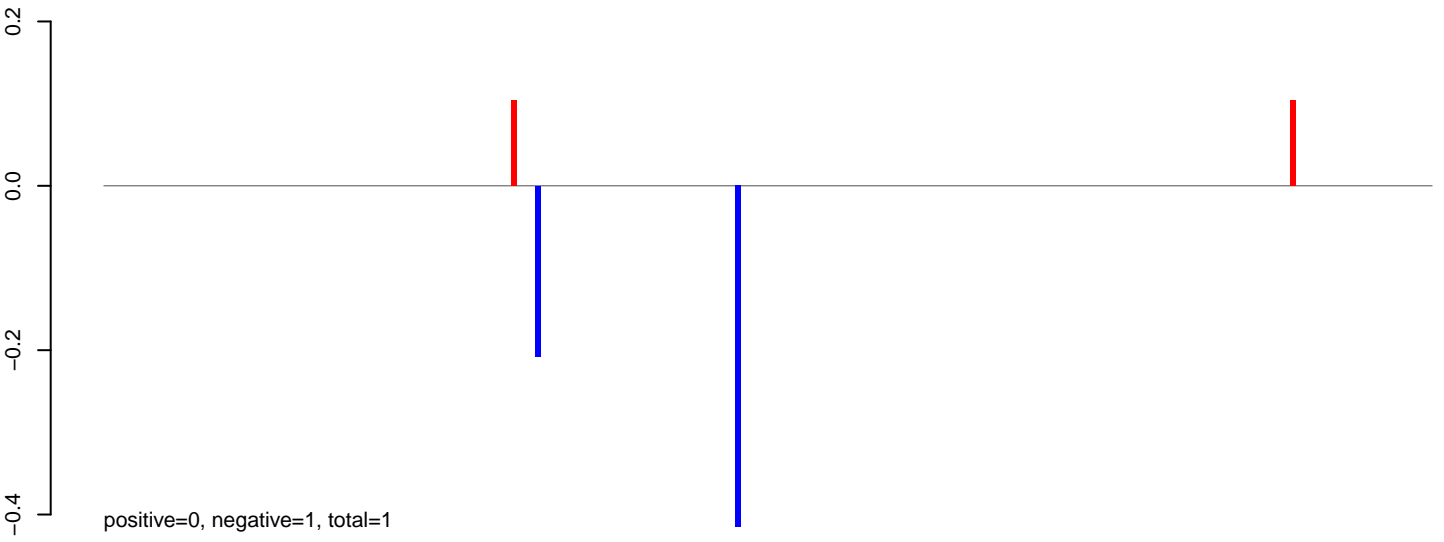
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



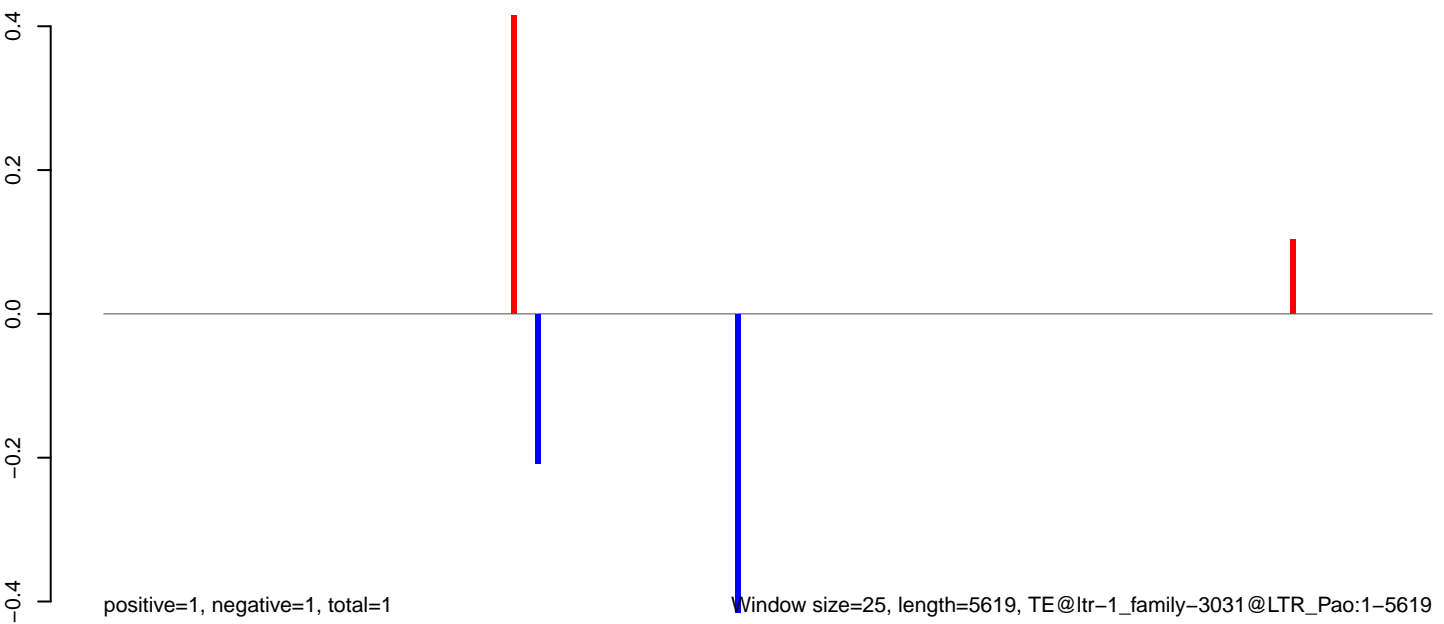
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

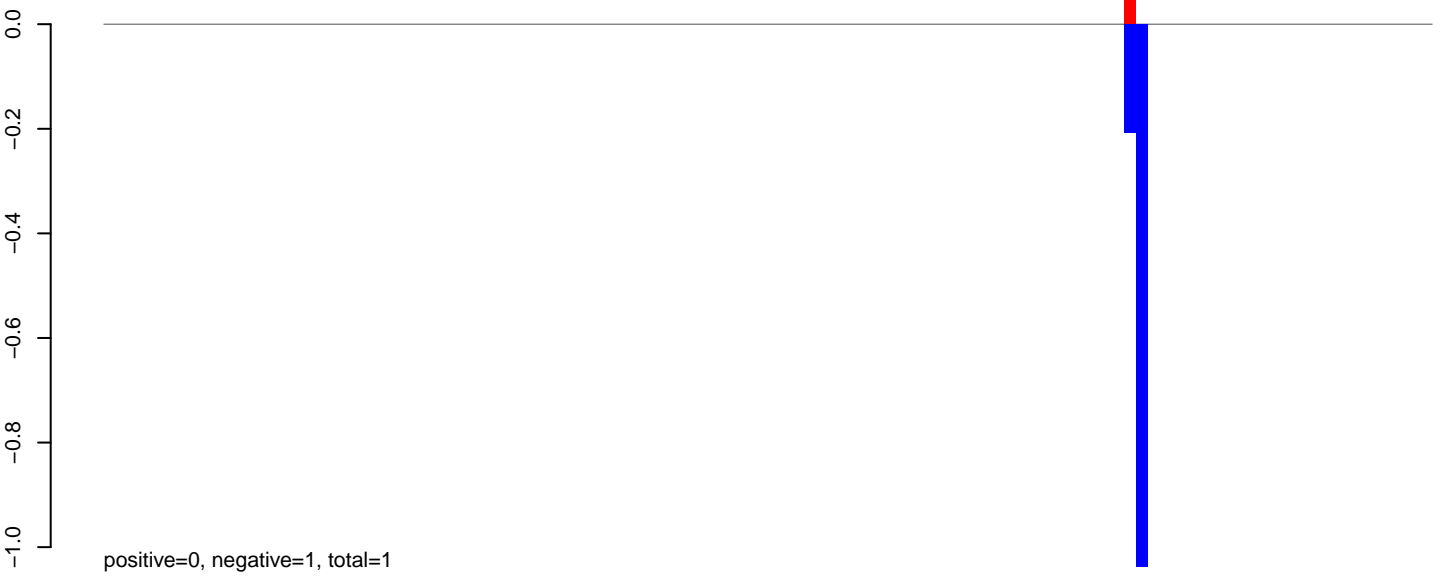


**AeAlbo\_C636\_SINV\_GFP.rep**

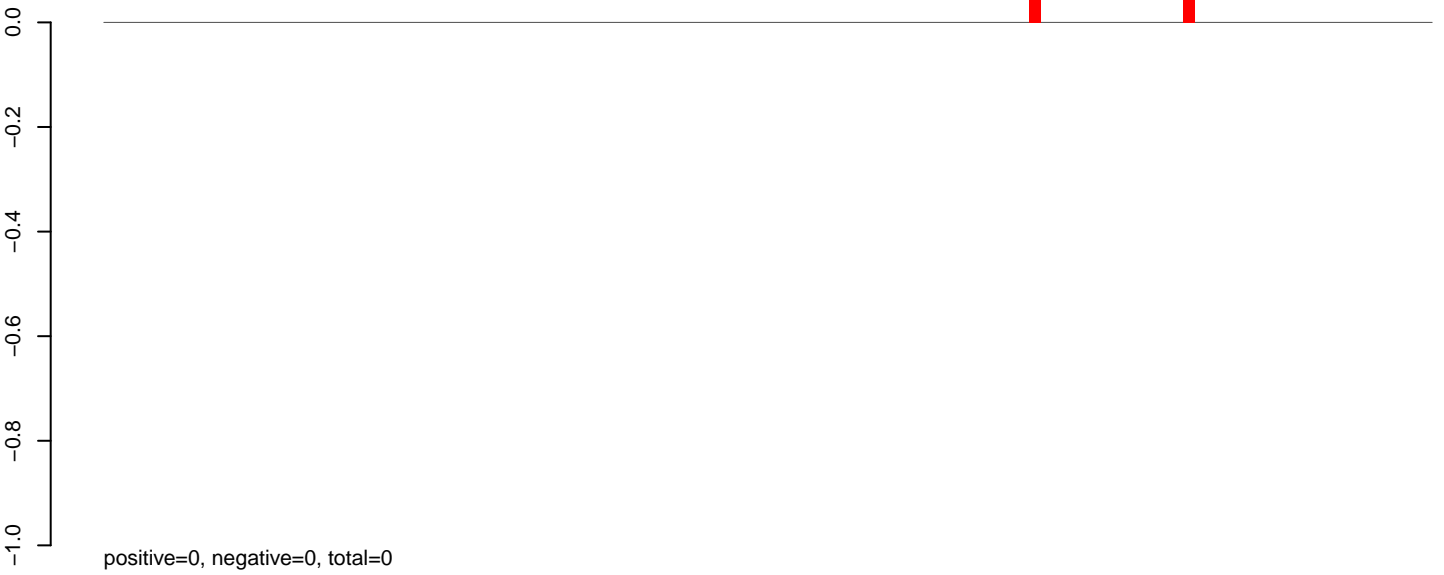


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5

positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.rep

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5

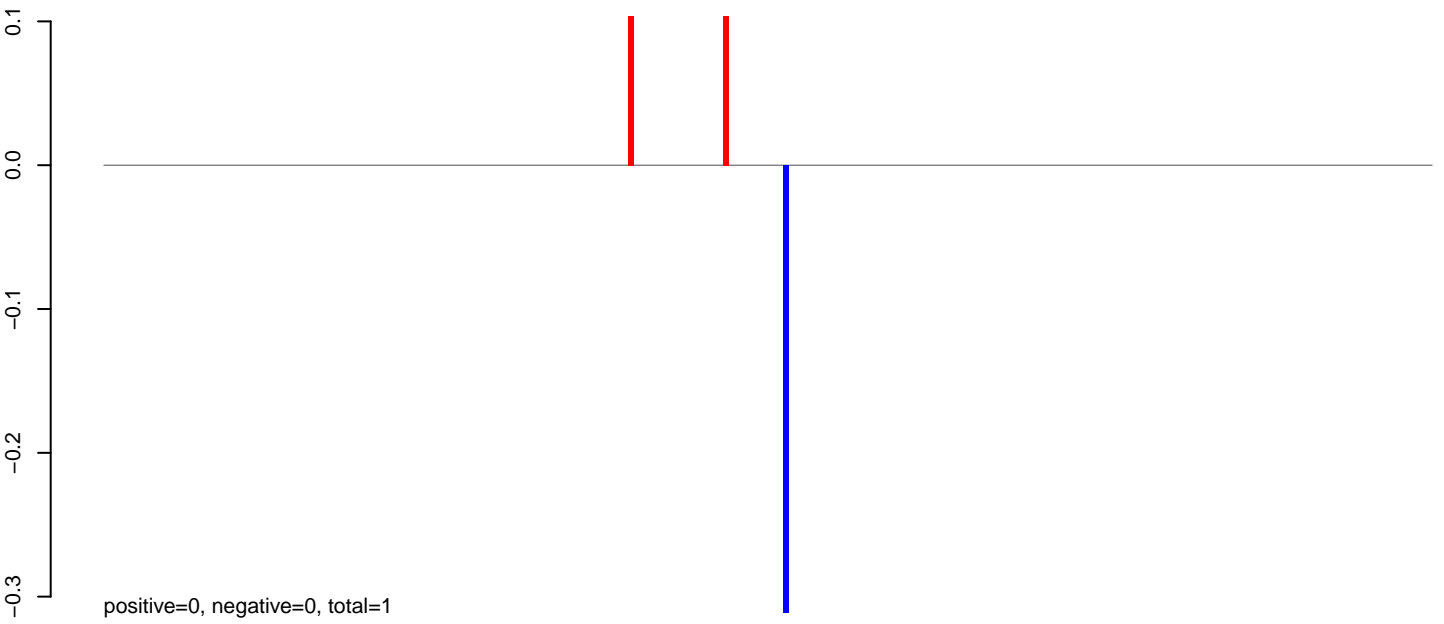
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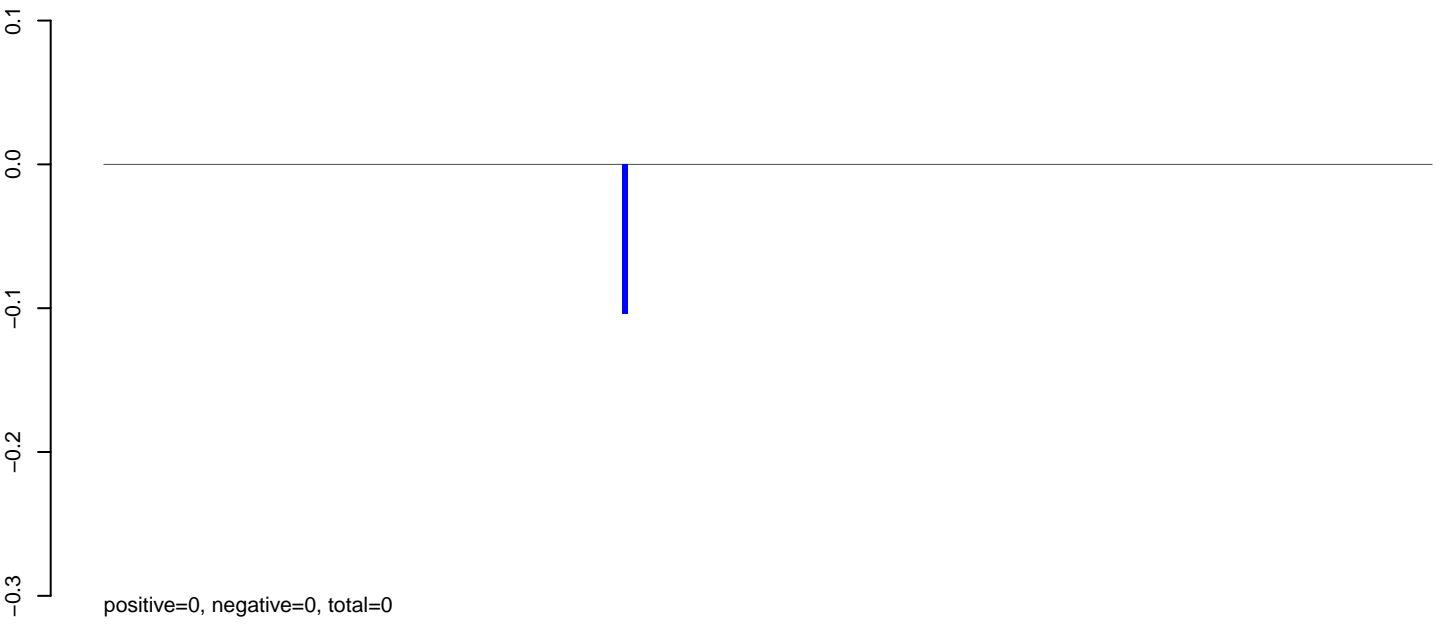
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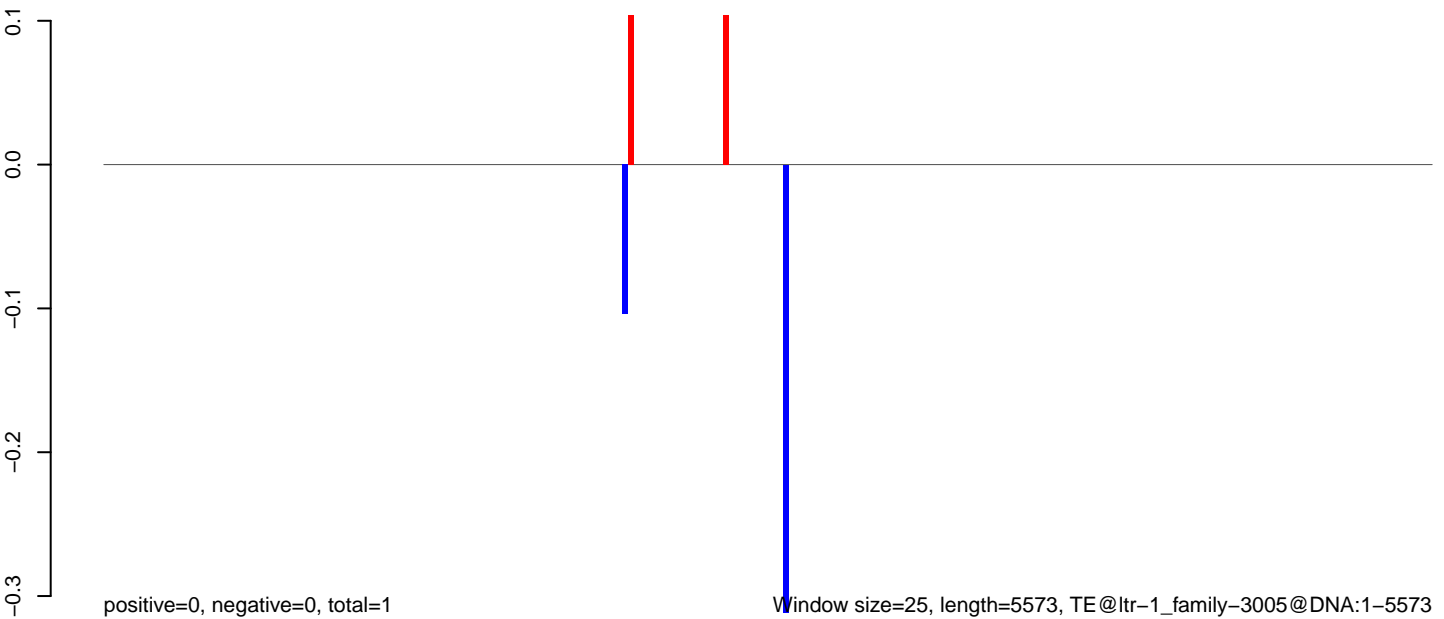
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



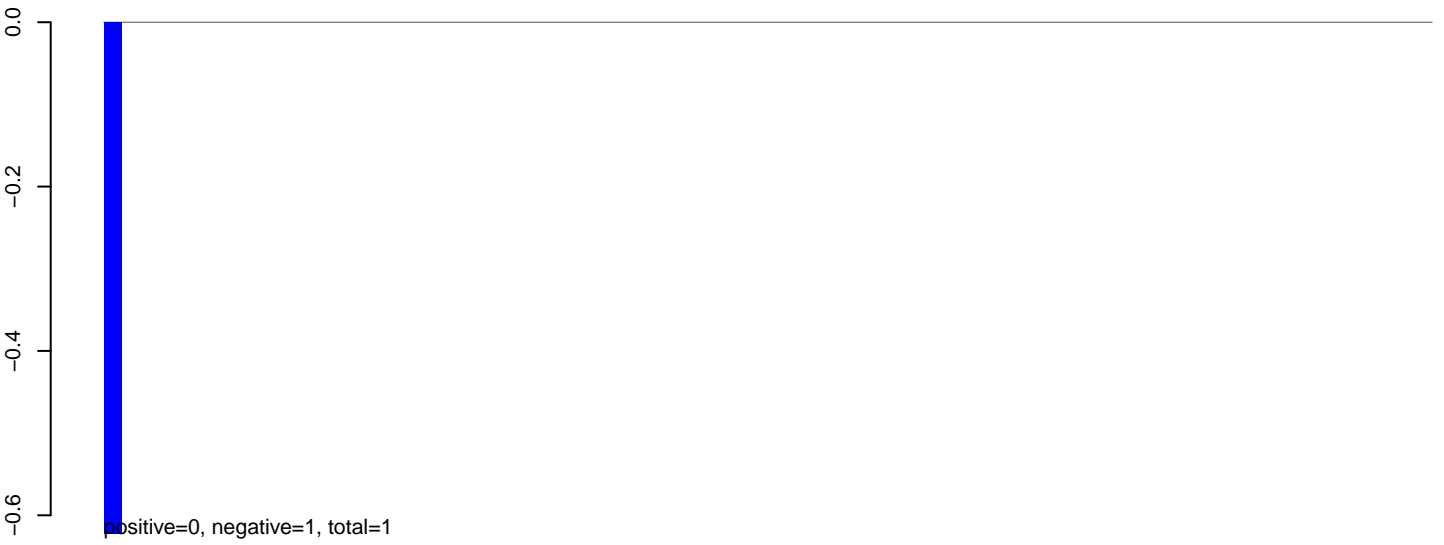
**AeAlbo\_C636\_SINV\_GFP.rep**



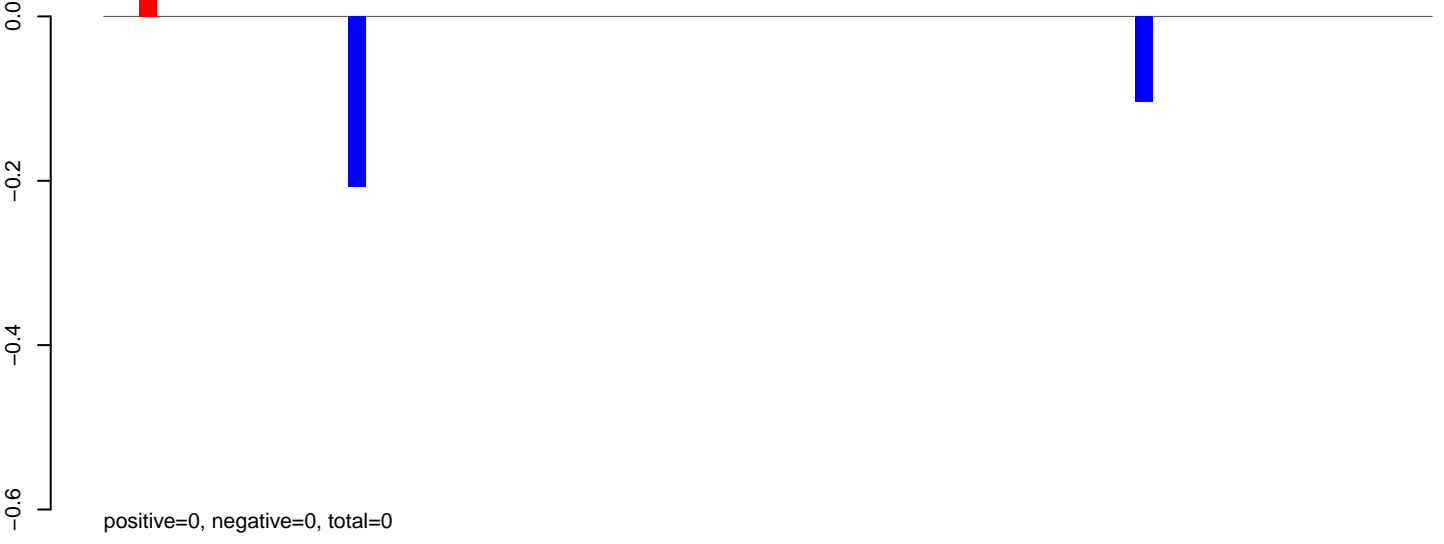
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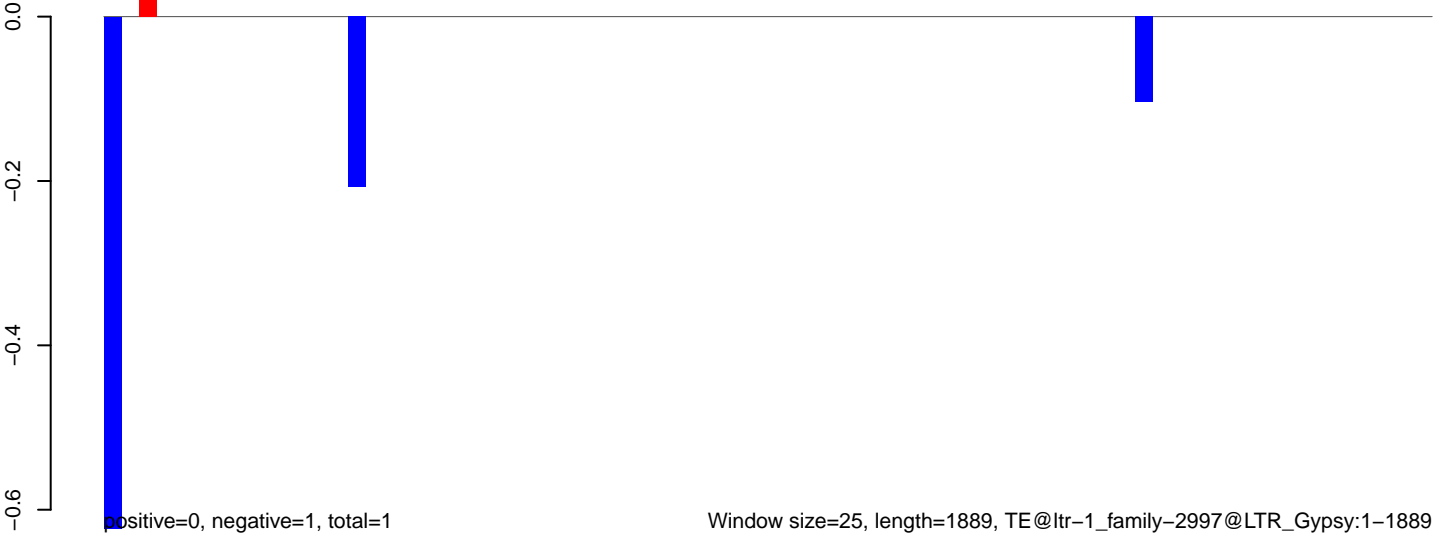
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



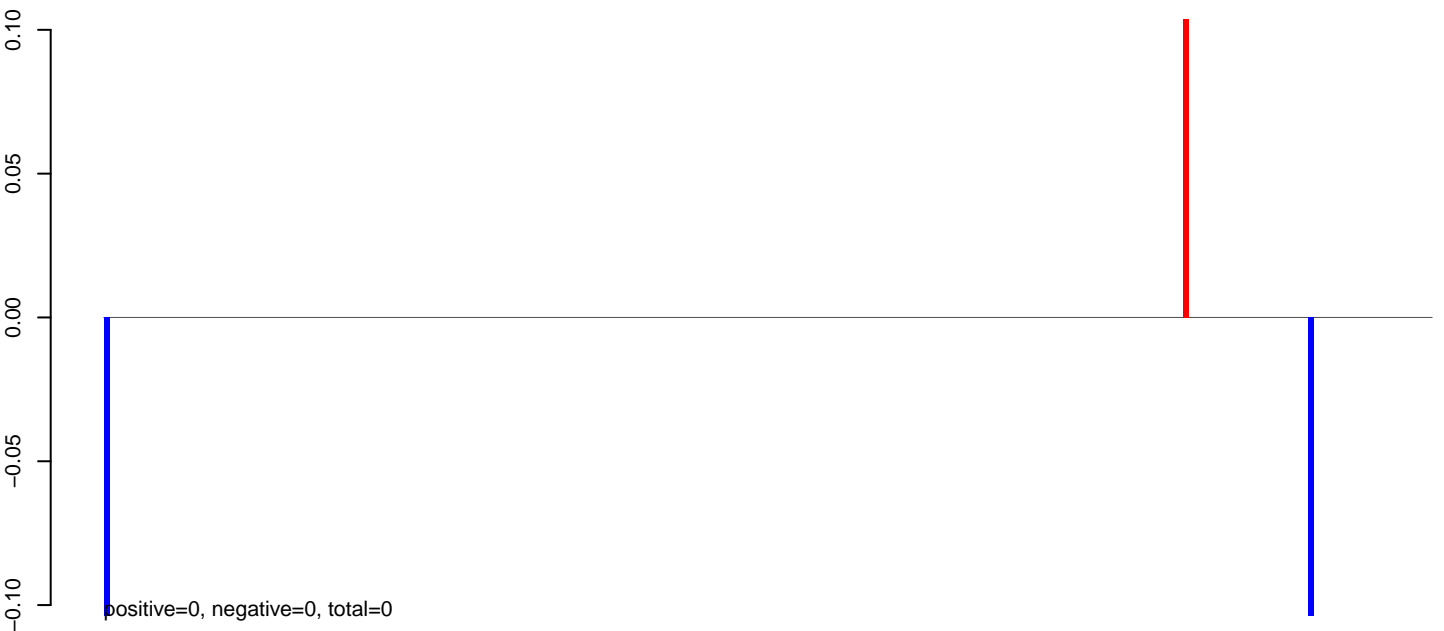
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



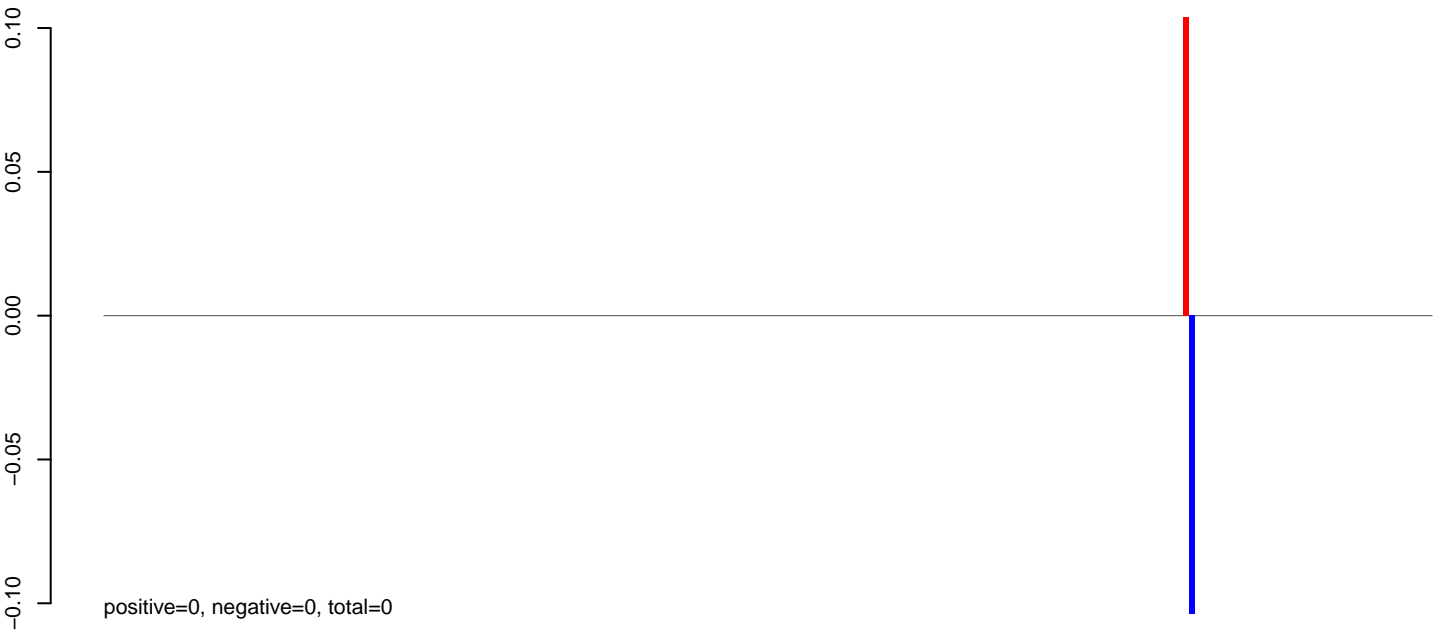
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



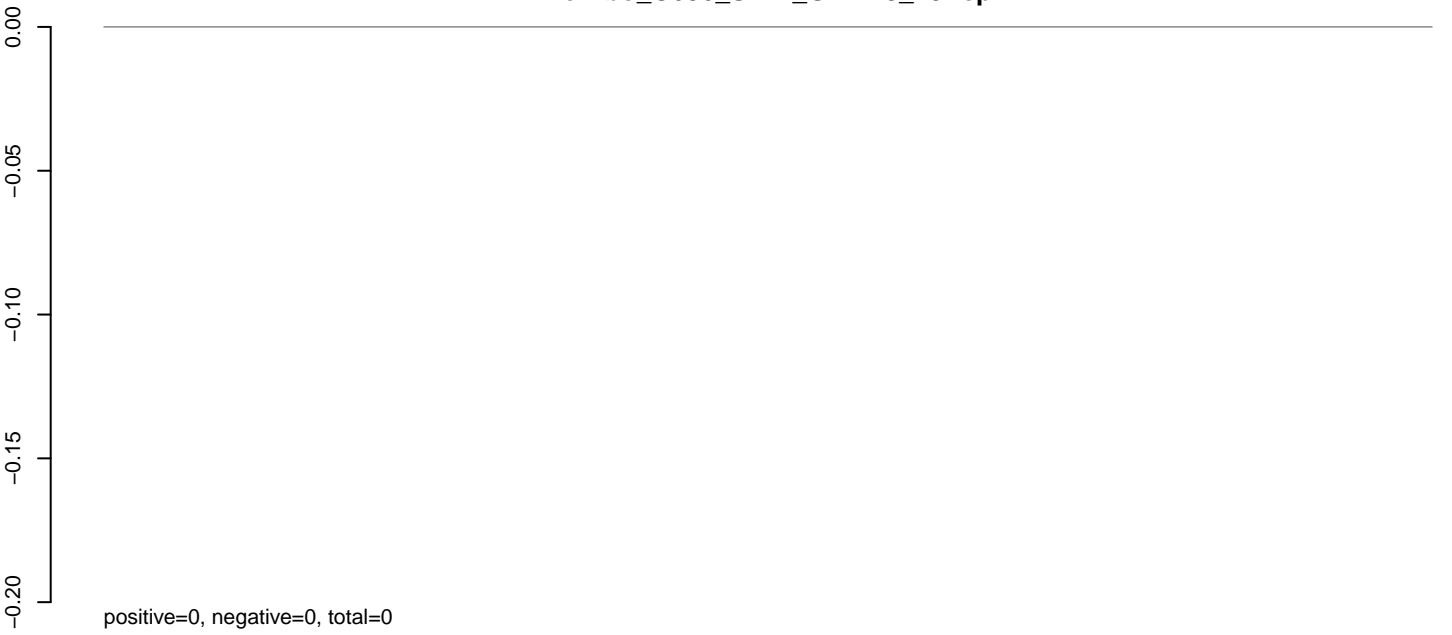
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



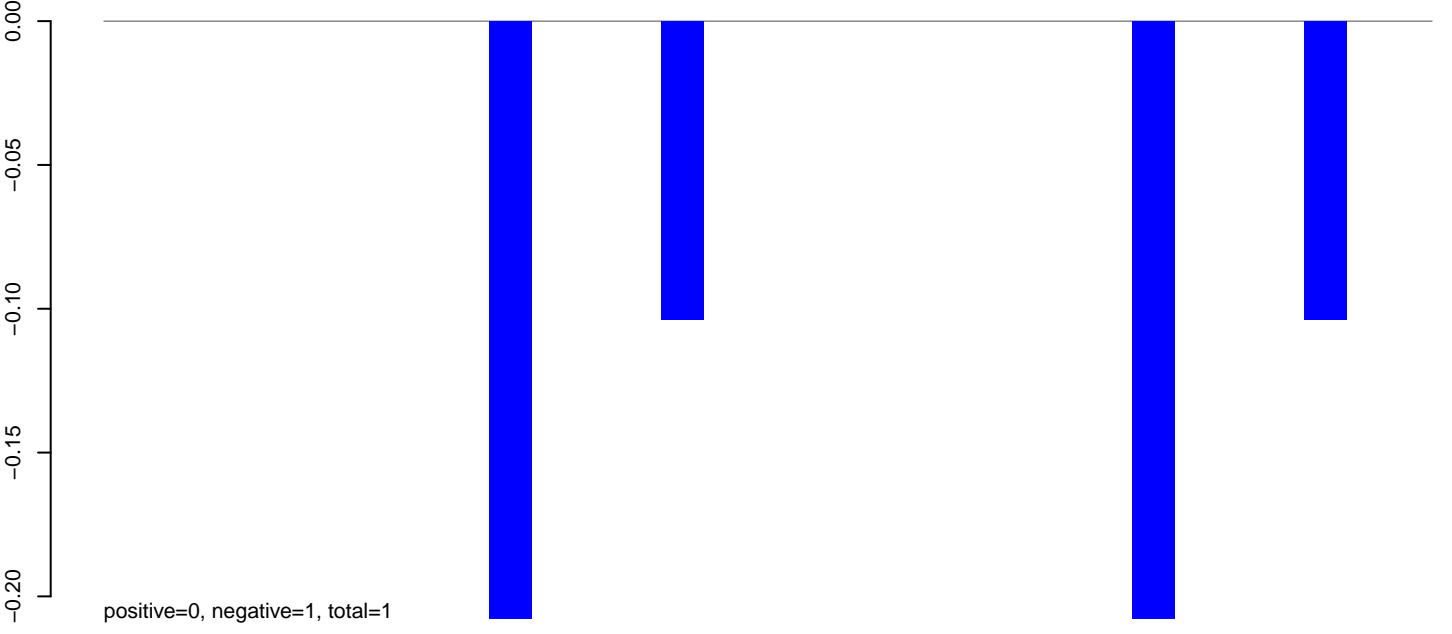
**AeAlbo\_C636\_SINV\_GFP.rep**



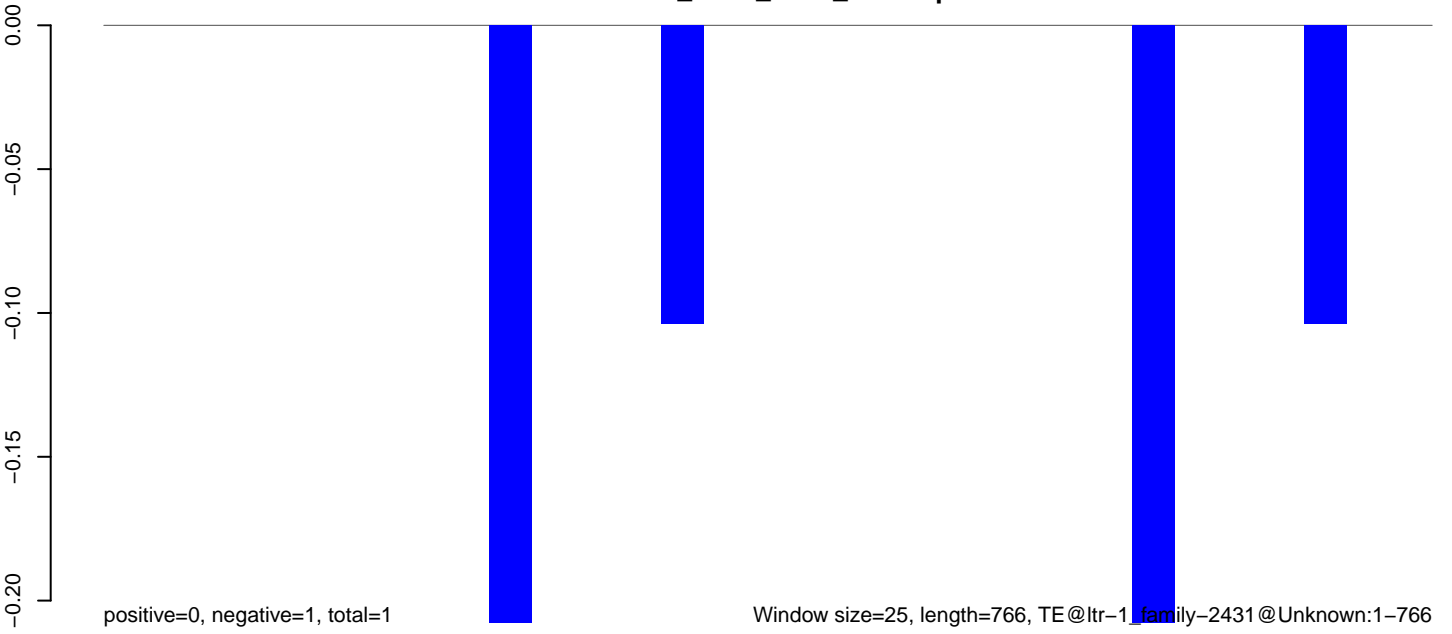
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



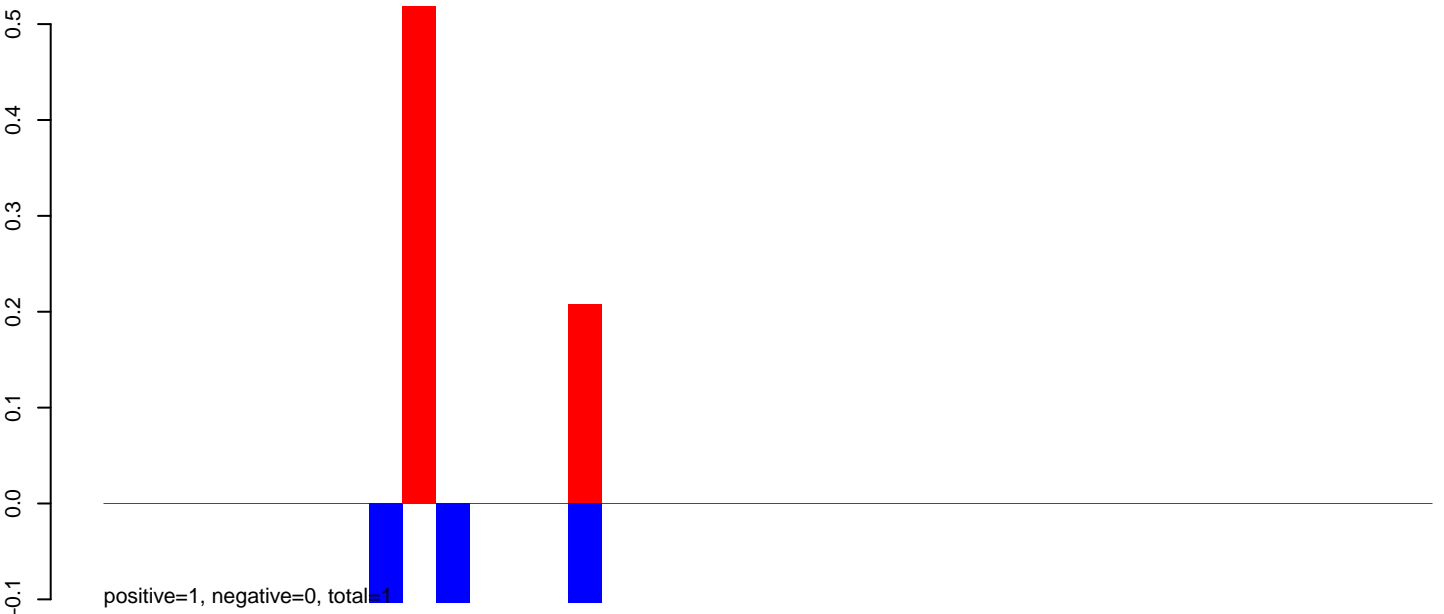
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



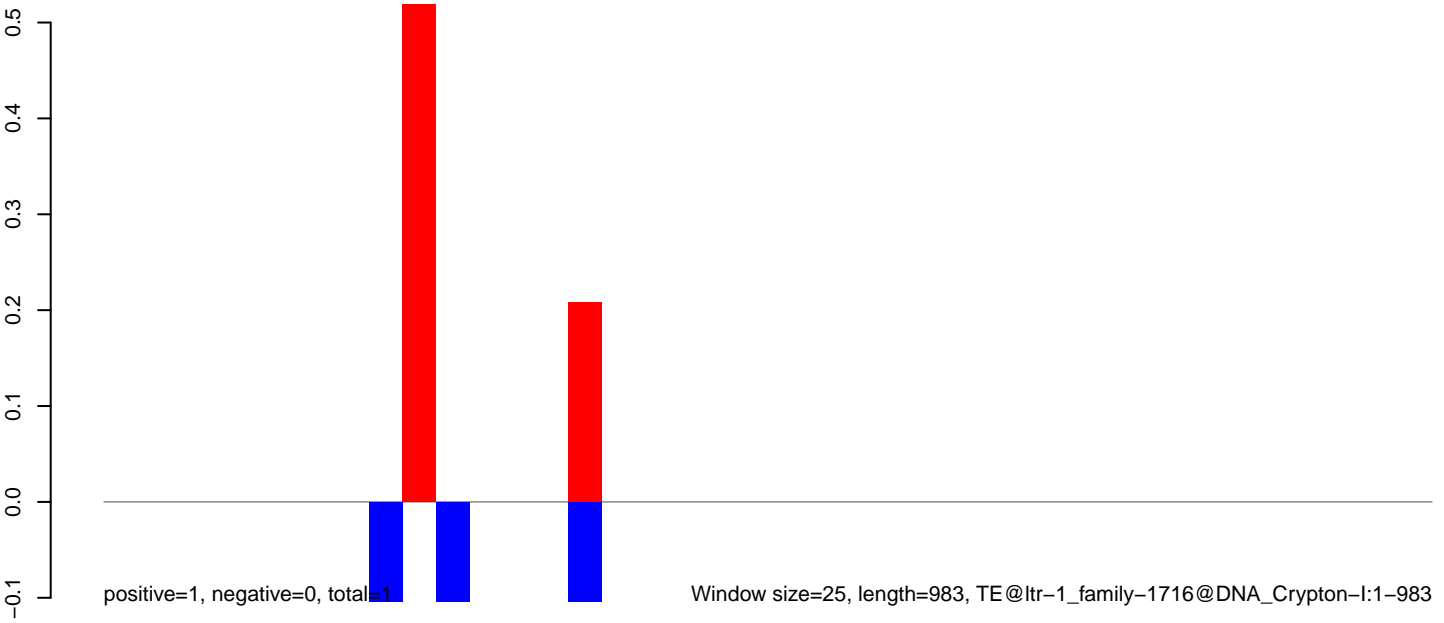
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



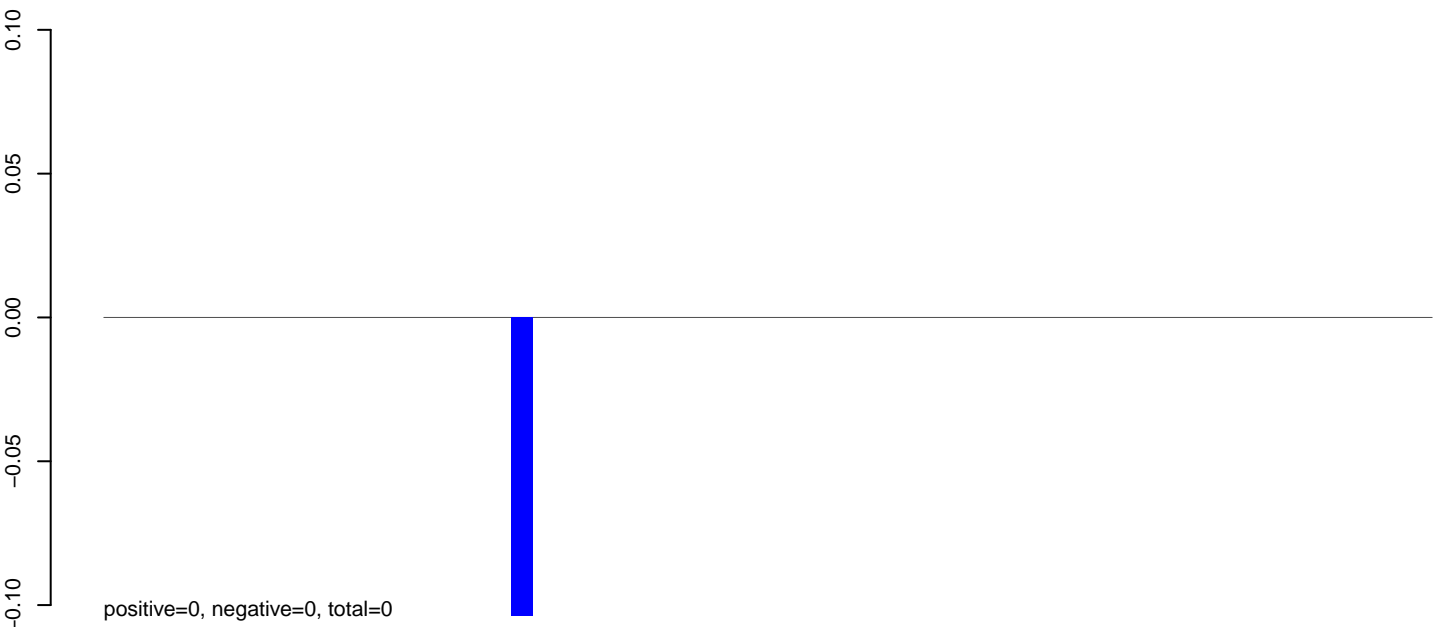
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



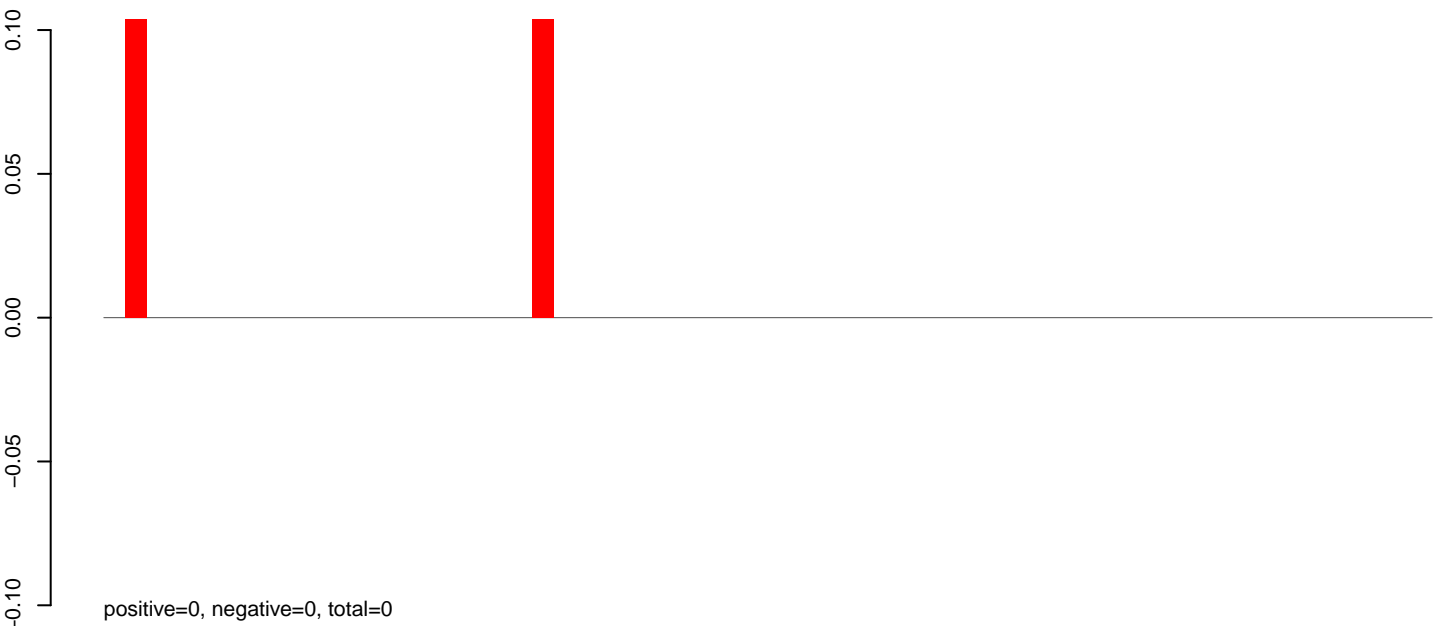
AeAlbo\_C636\_SINV\_GFP.rep



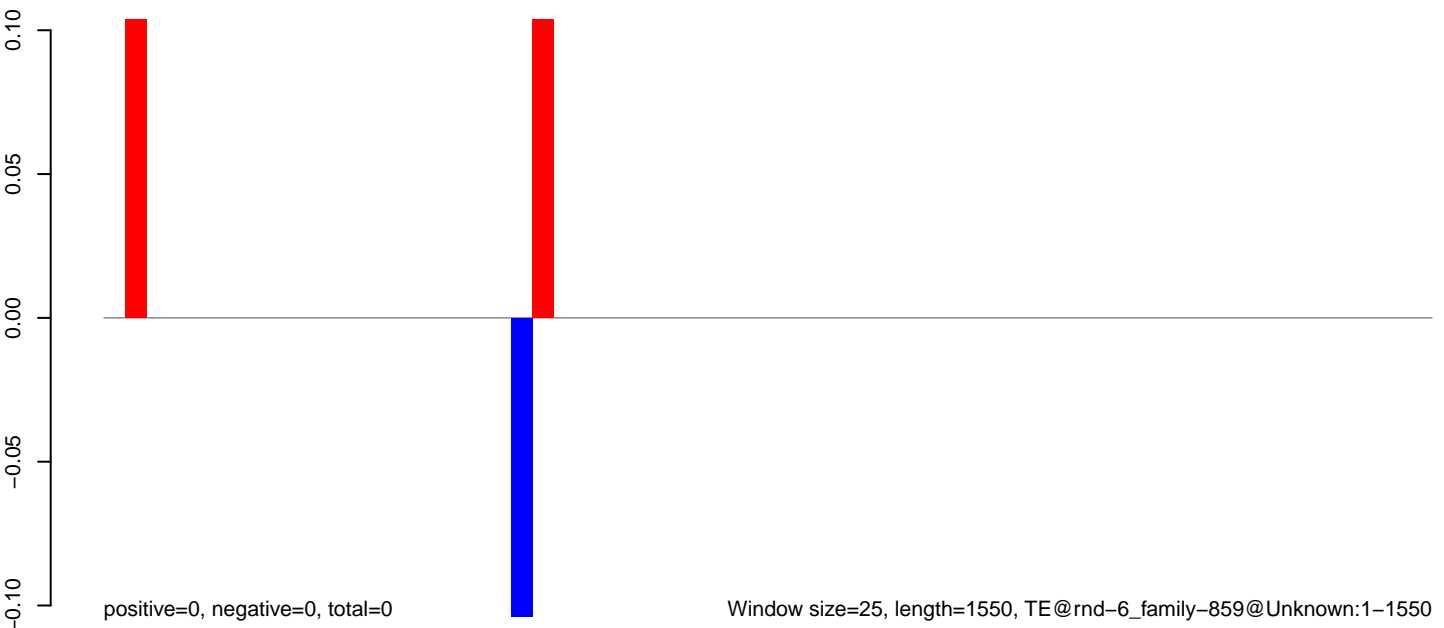
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



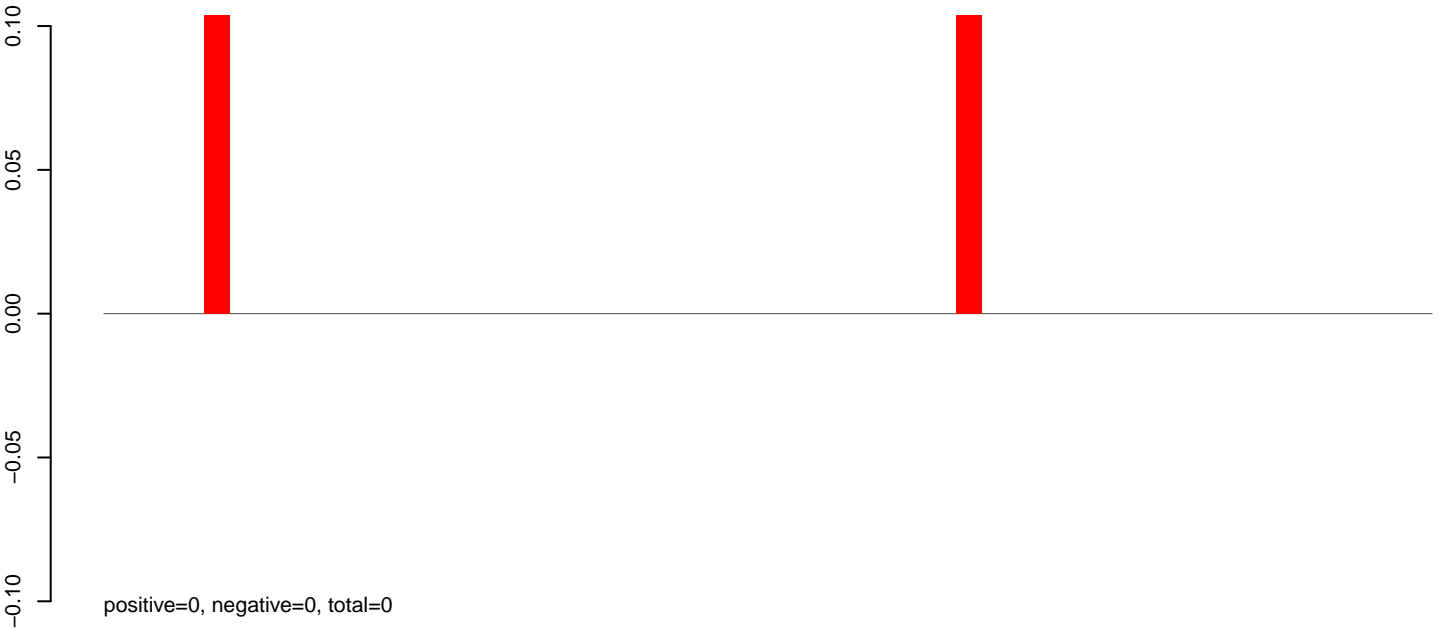
AeAlbo\_C636\_SINV\_GFP.rep



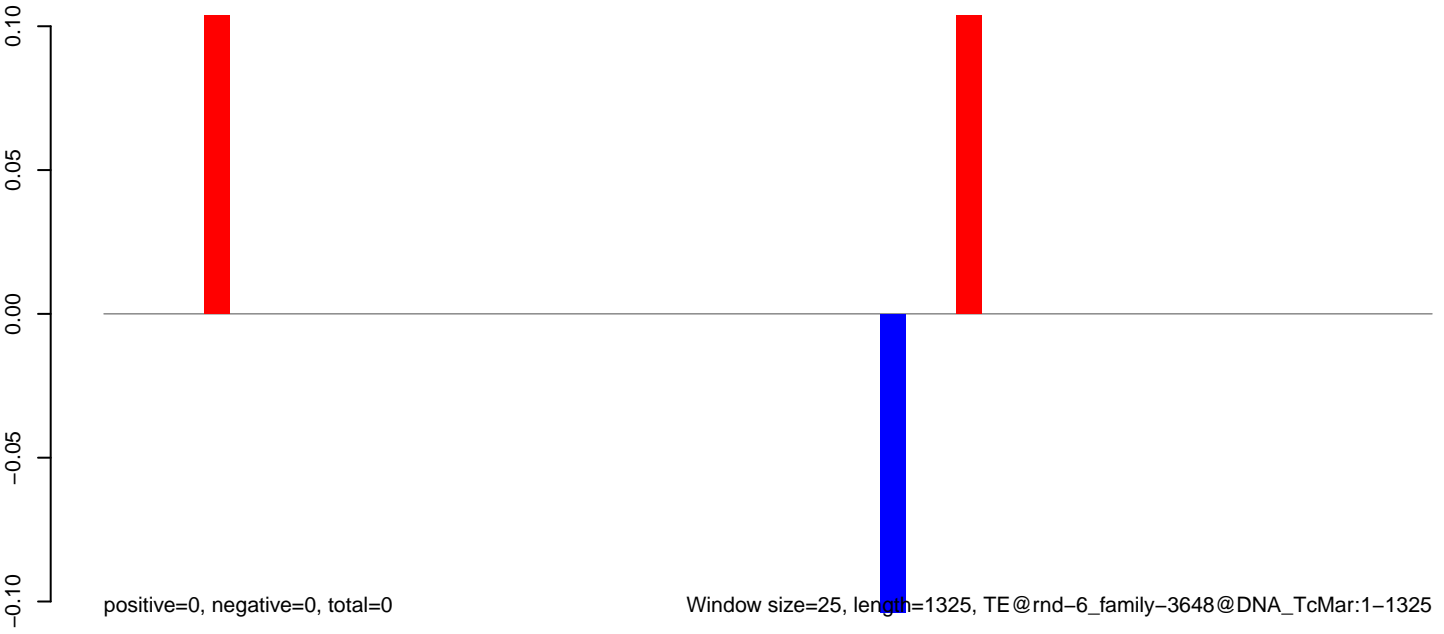
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

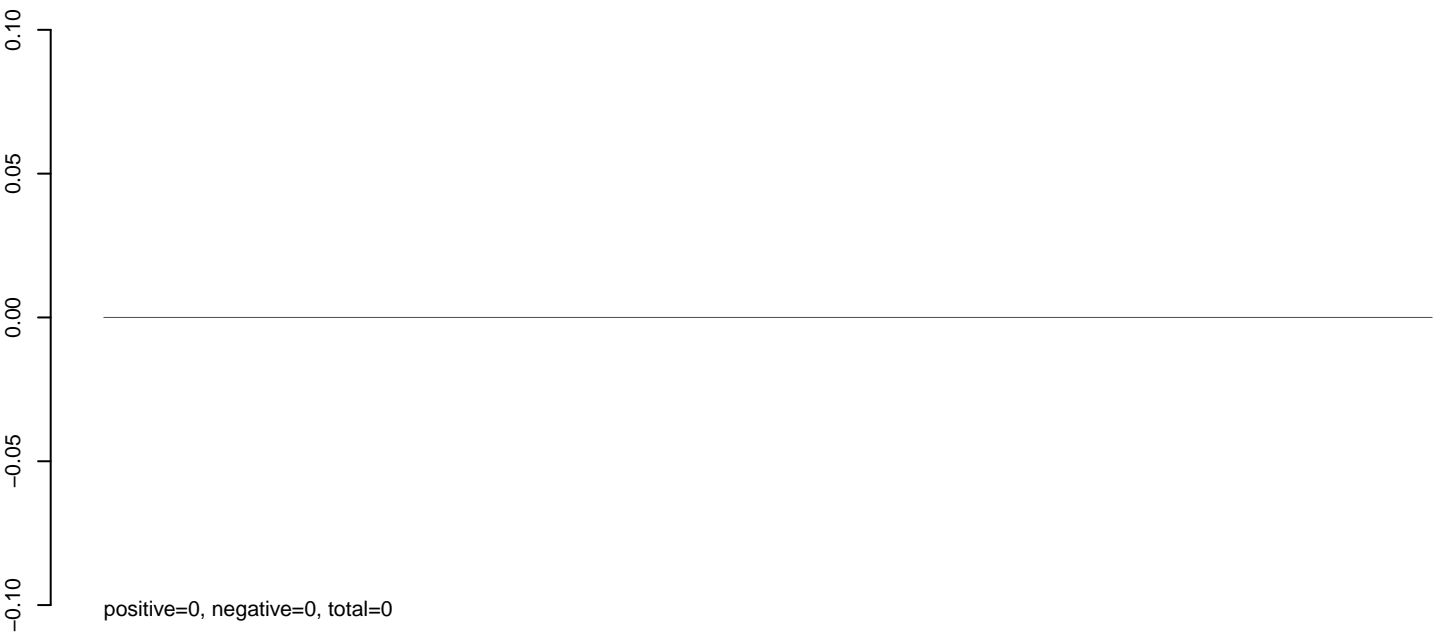


**AeAlbo\_C636\_SINV\_GFP.rep**

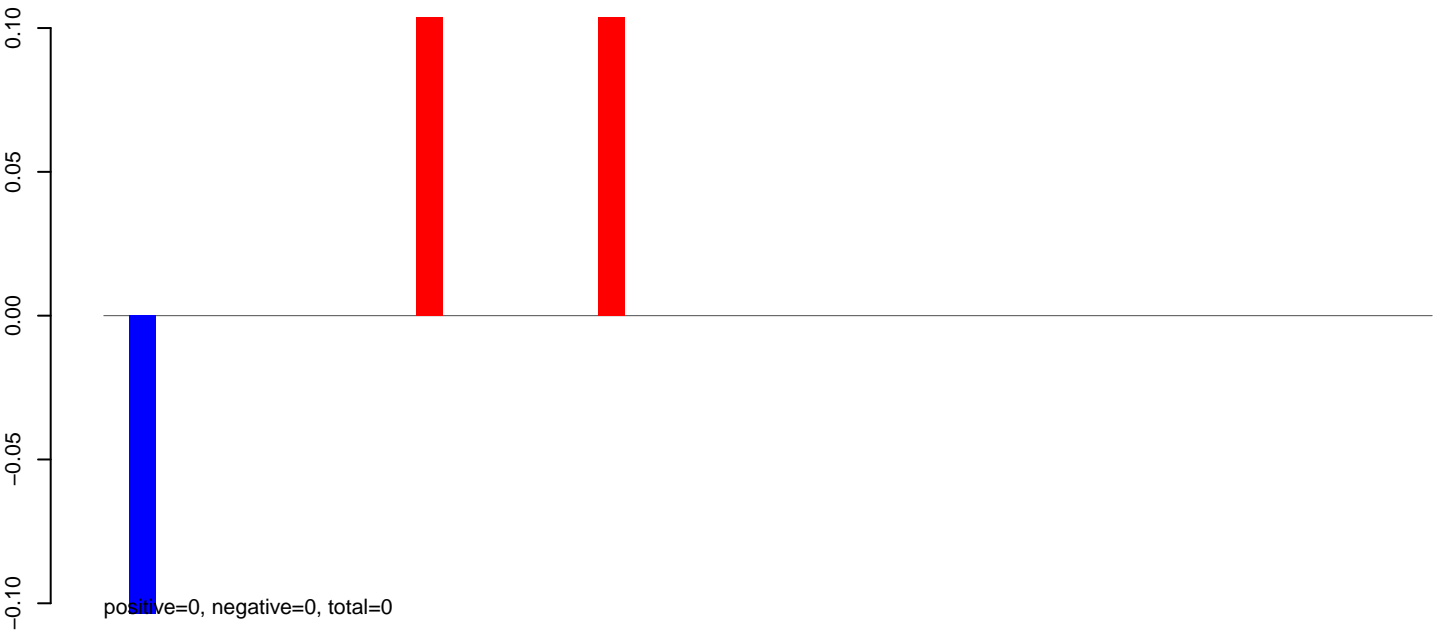


0 200 400 600 800 1000 1200 1400

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

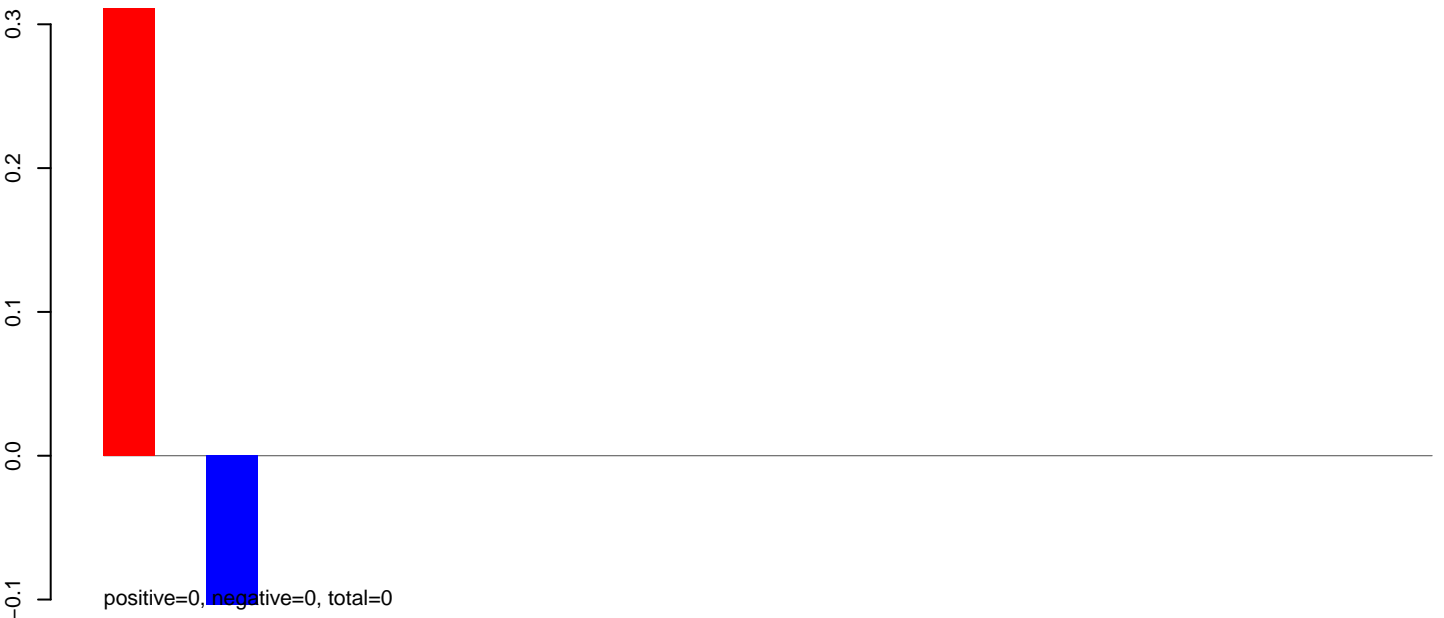


AeAlbo\_C636\_SINV\_GFP.rep

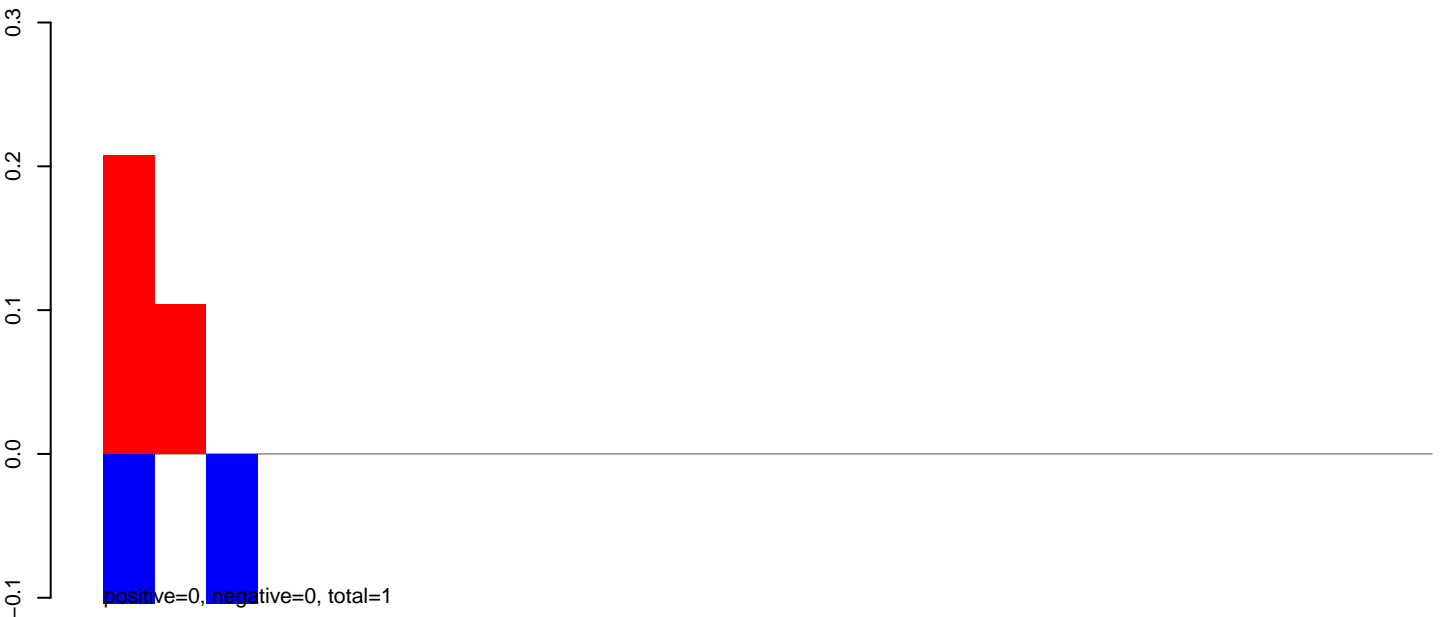




AeAlbo\_C636\_SINV\_GFP.18\_23.rep



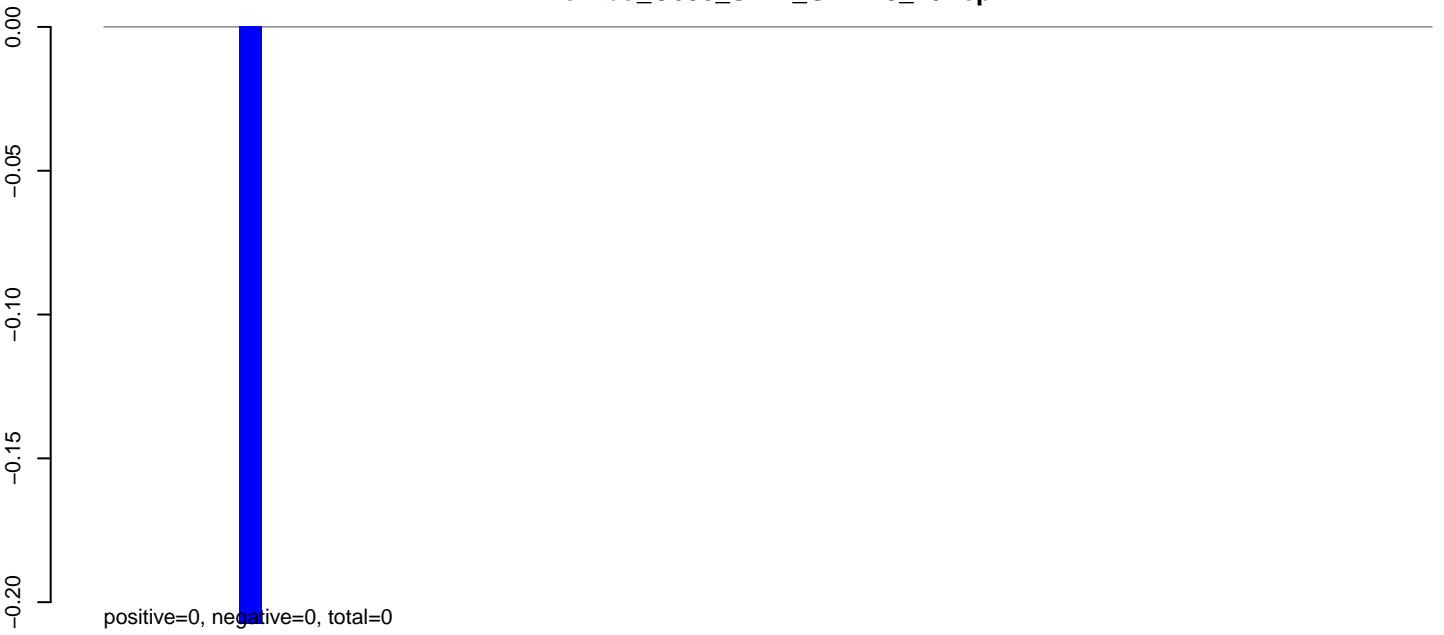
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



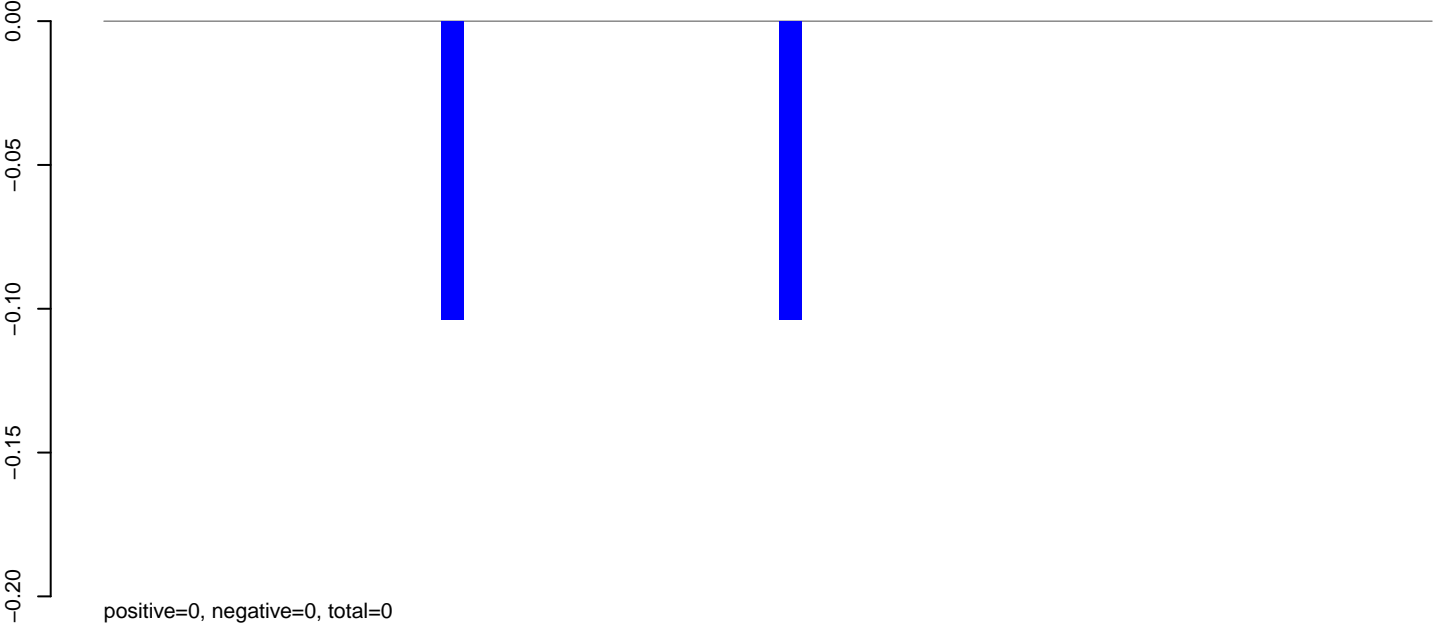
AeAlbo\_C636\_SINV\_GFP.rep



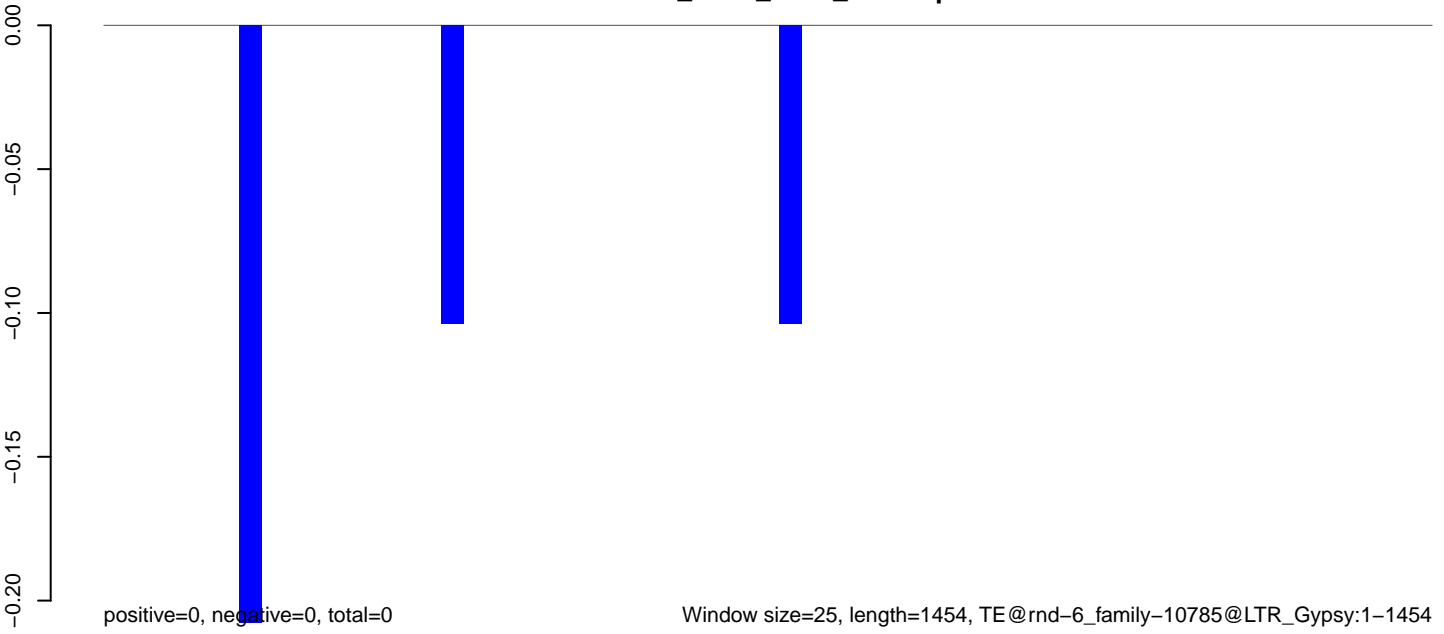
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

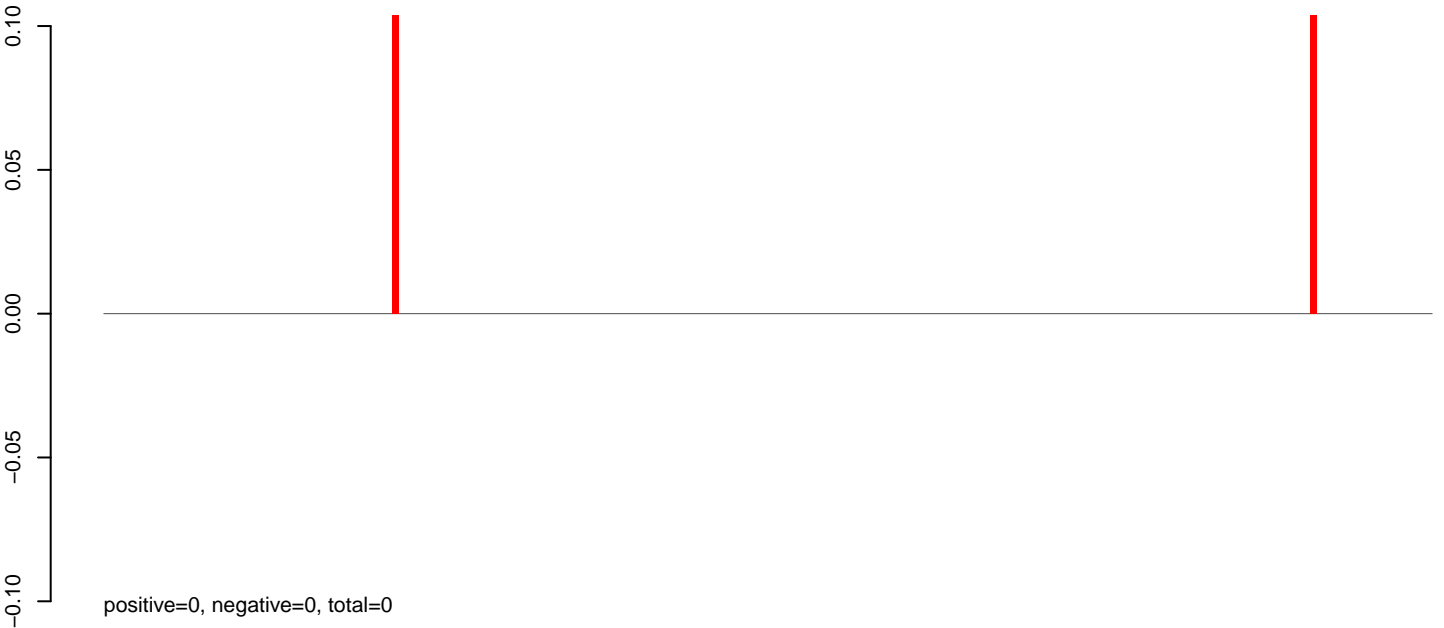


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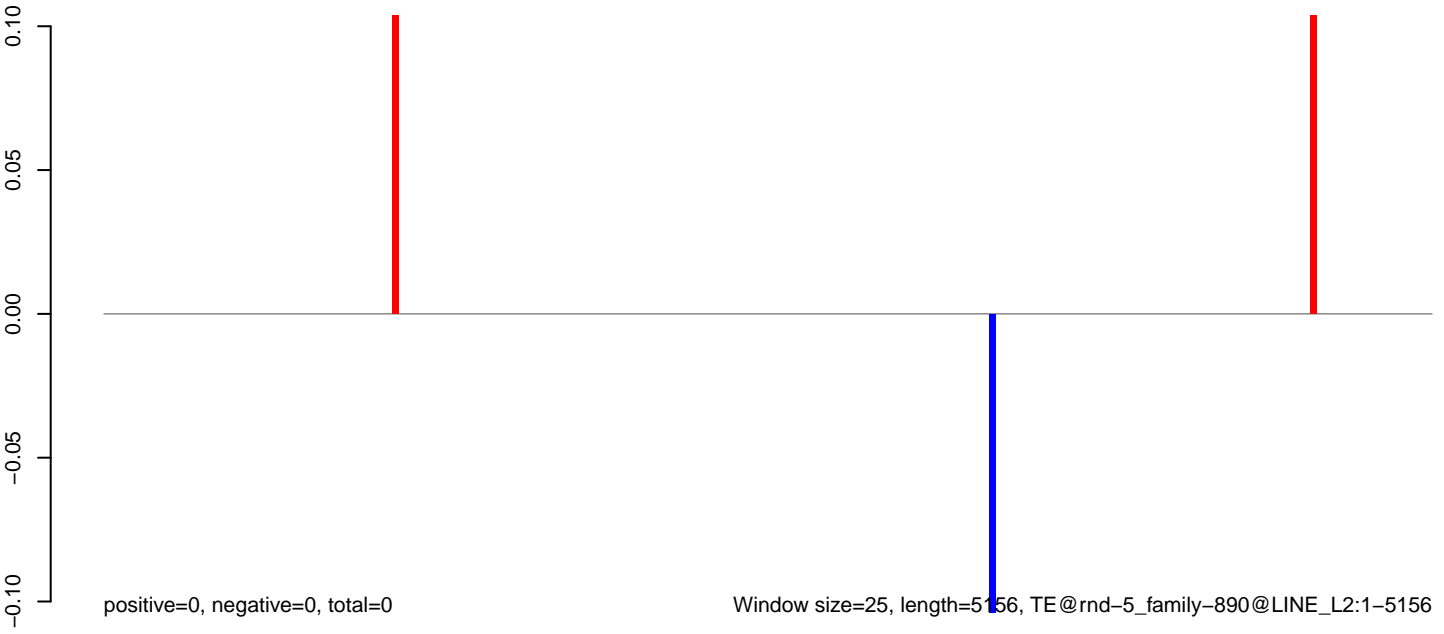
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



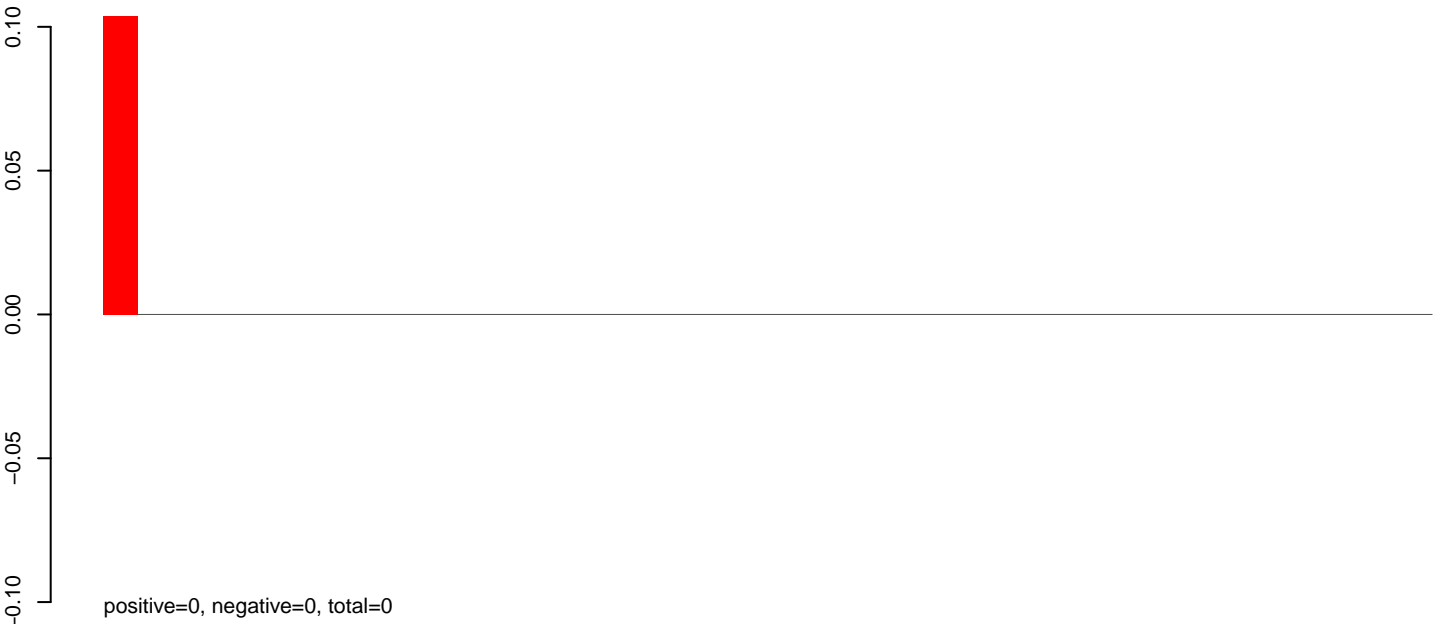
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



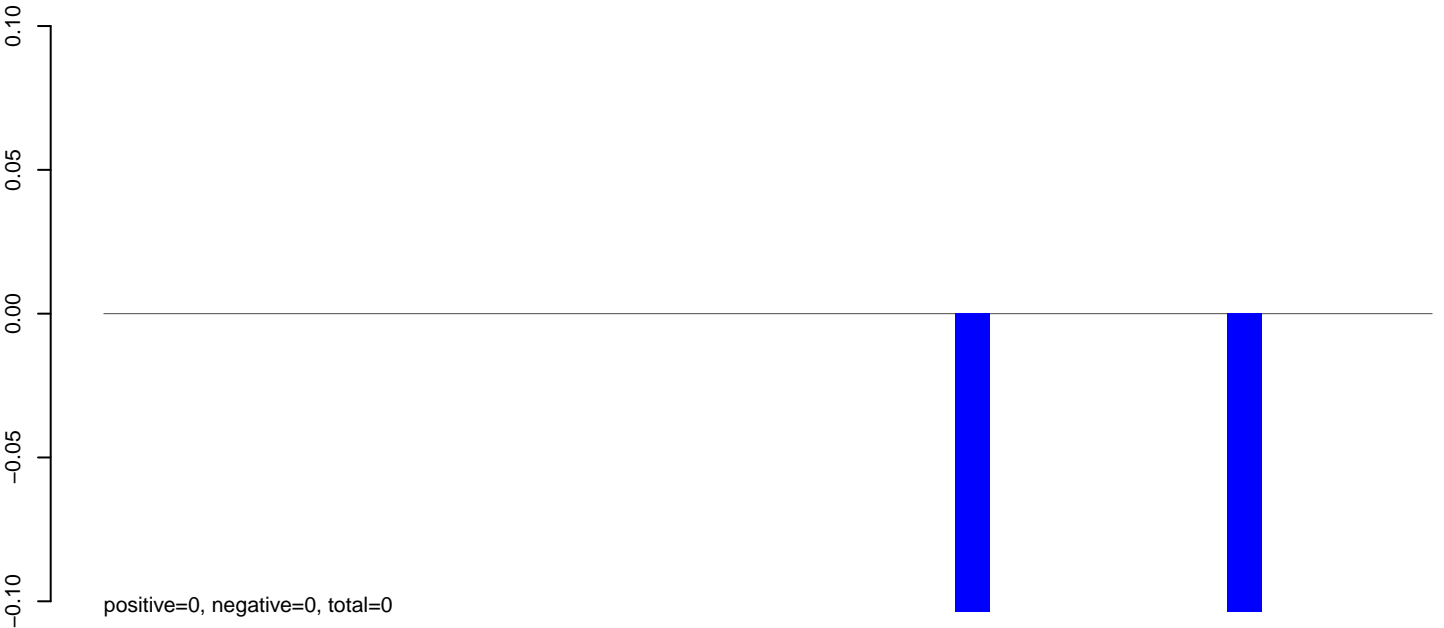
**AeAlbo\_C636\_SINV\_GFP.rep**



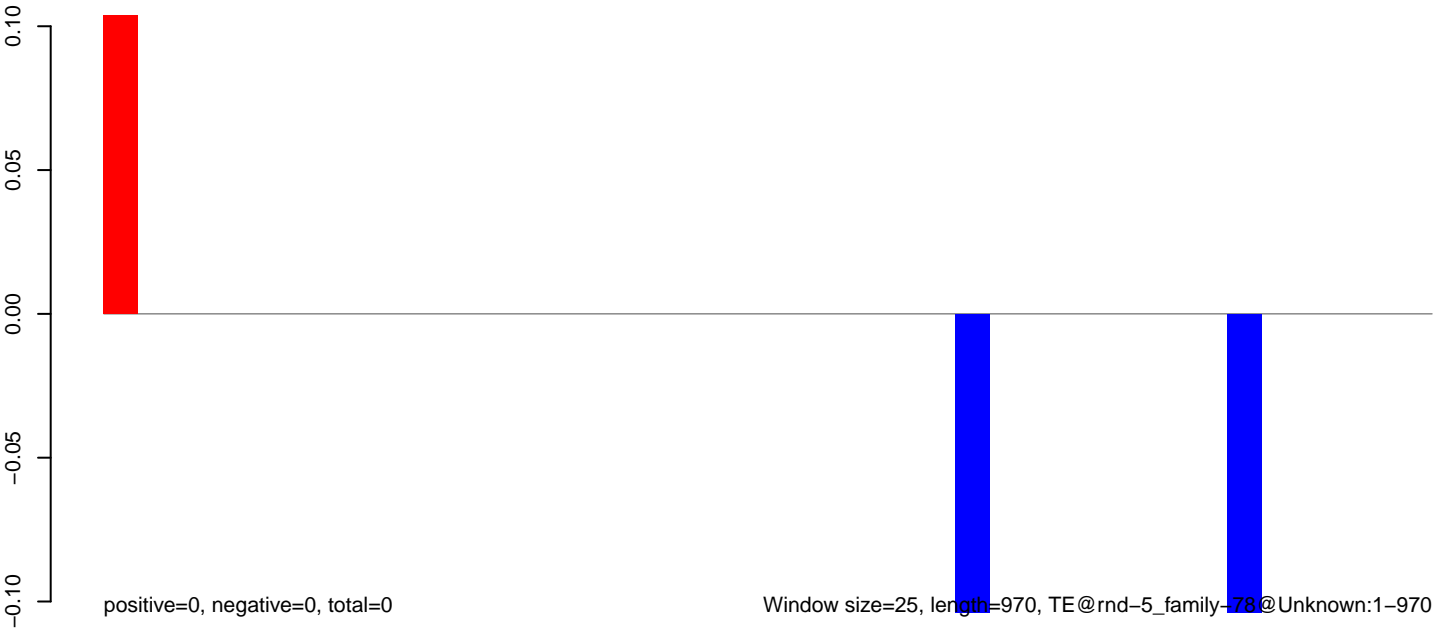
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

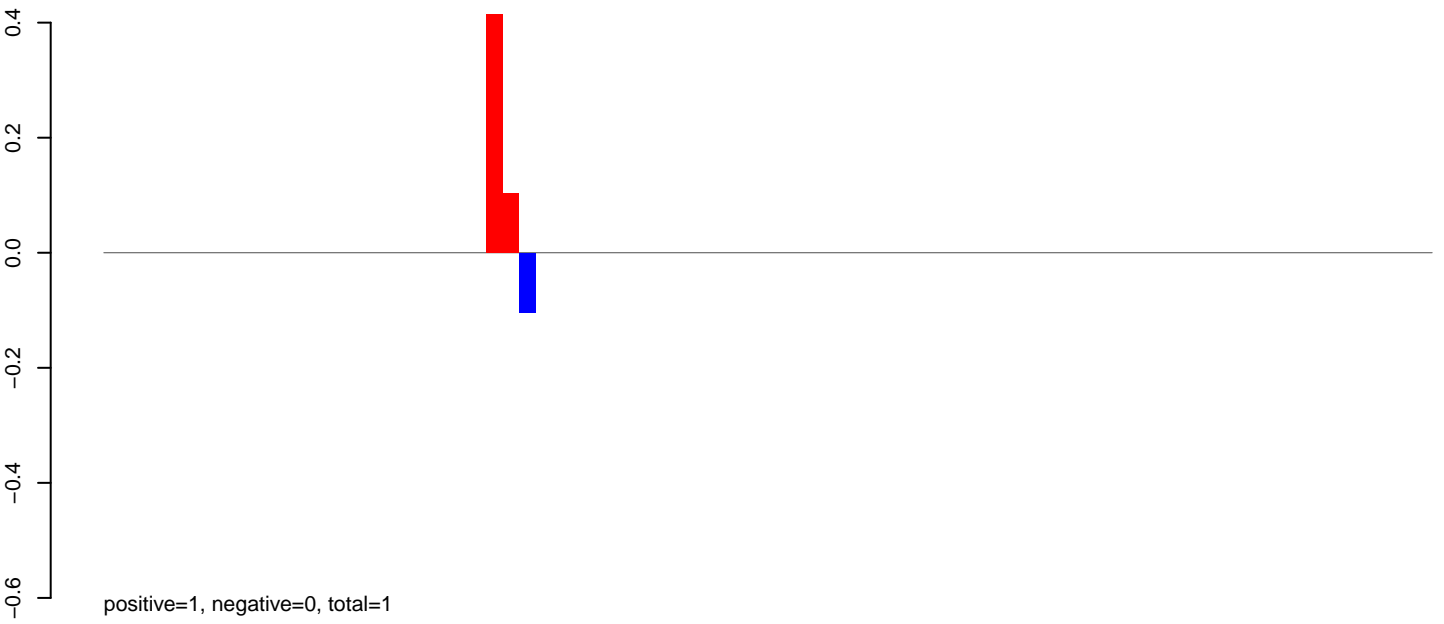


**AeAlbo\_C636\_SINV\_GFP.rep**

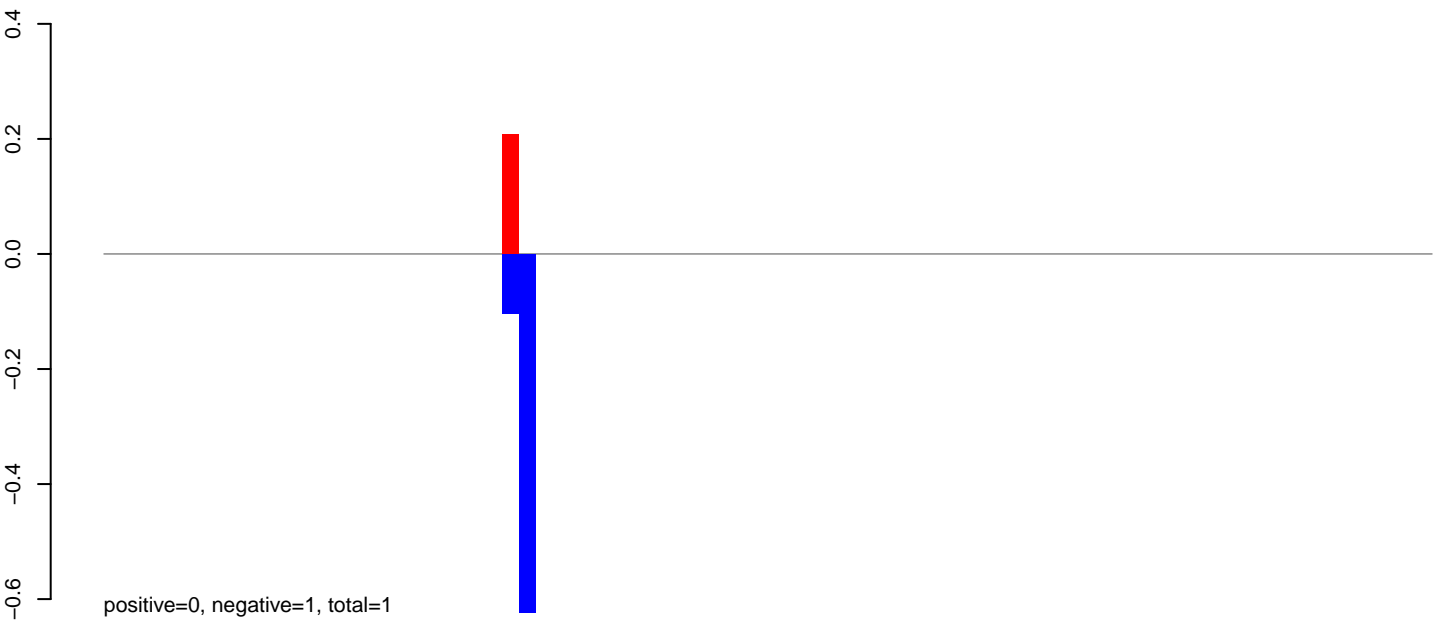


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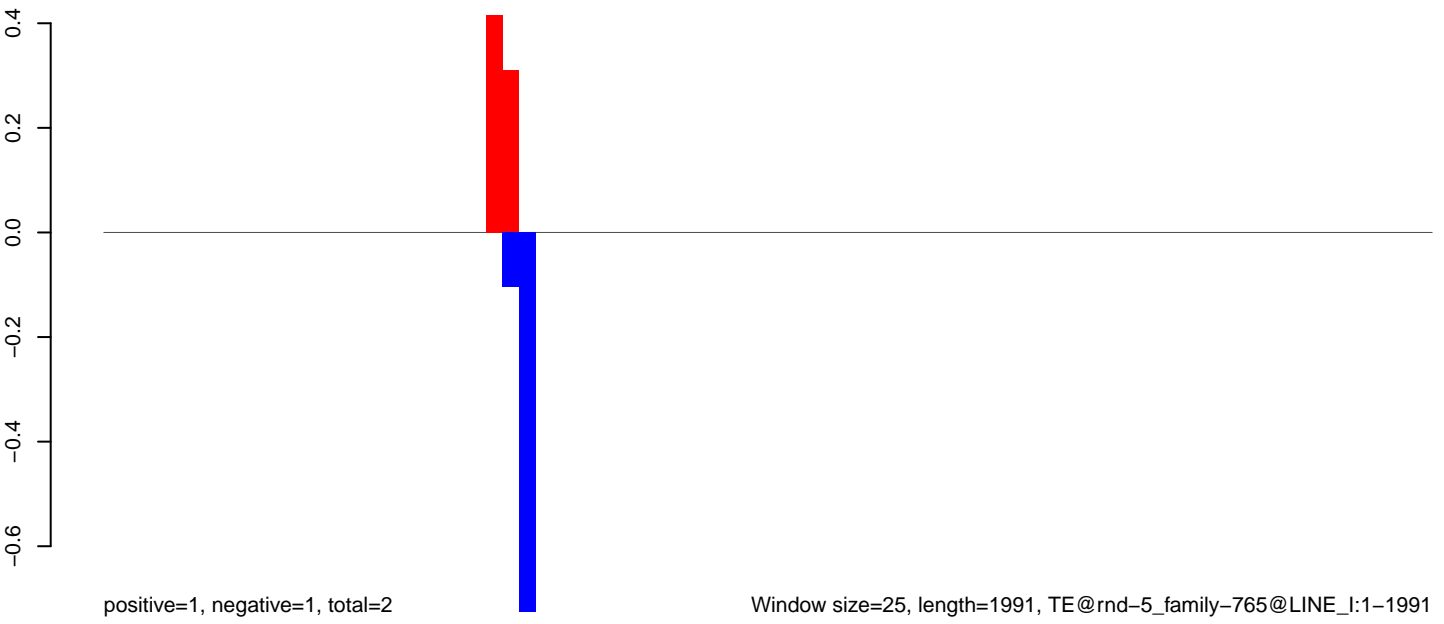
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

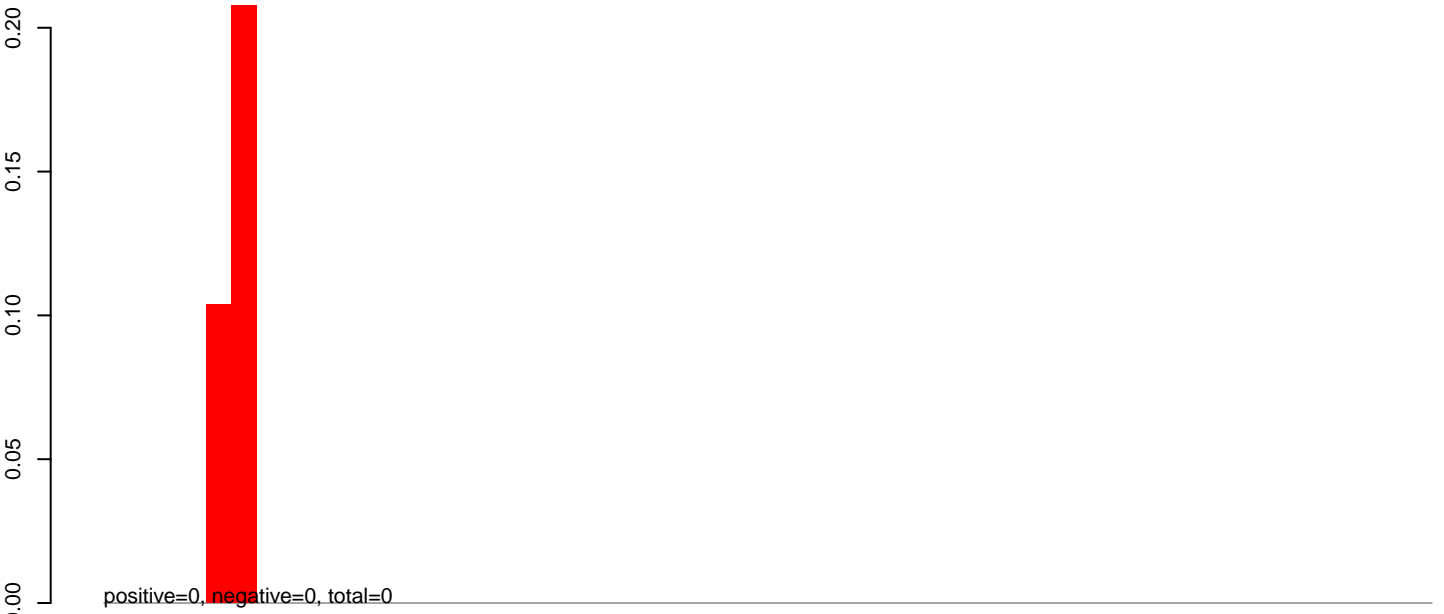


**AeAlbo\_C636\_SINV\_GFP.rep**

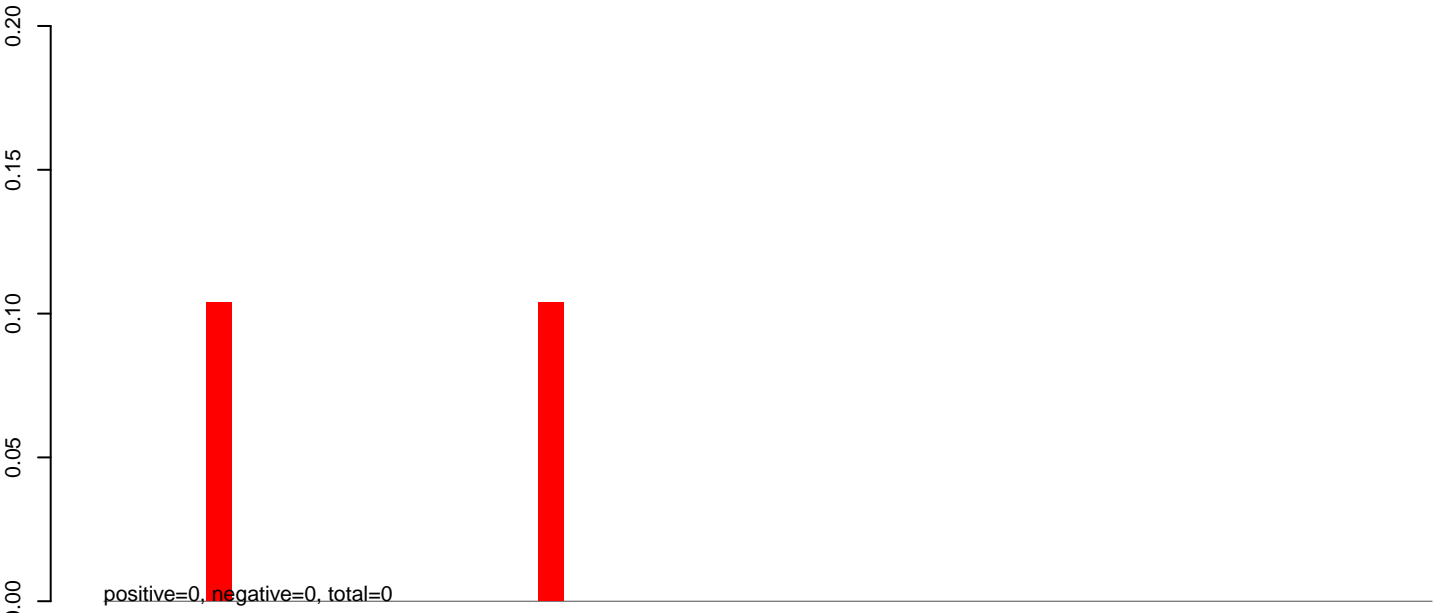


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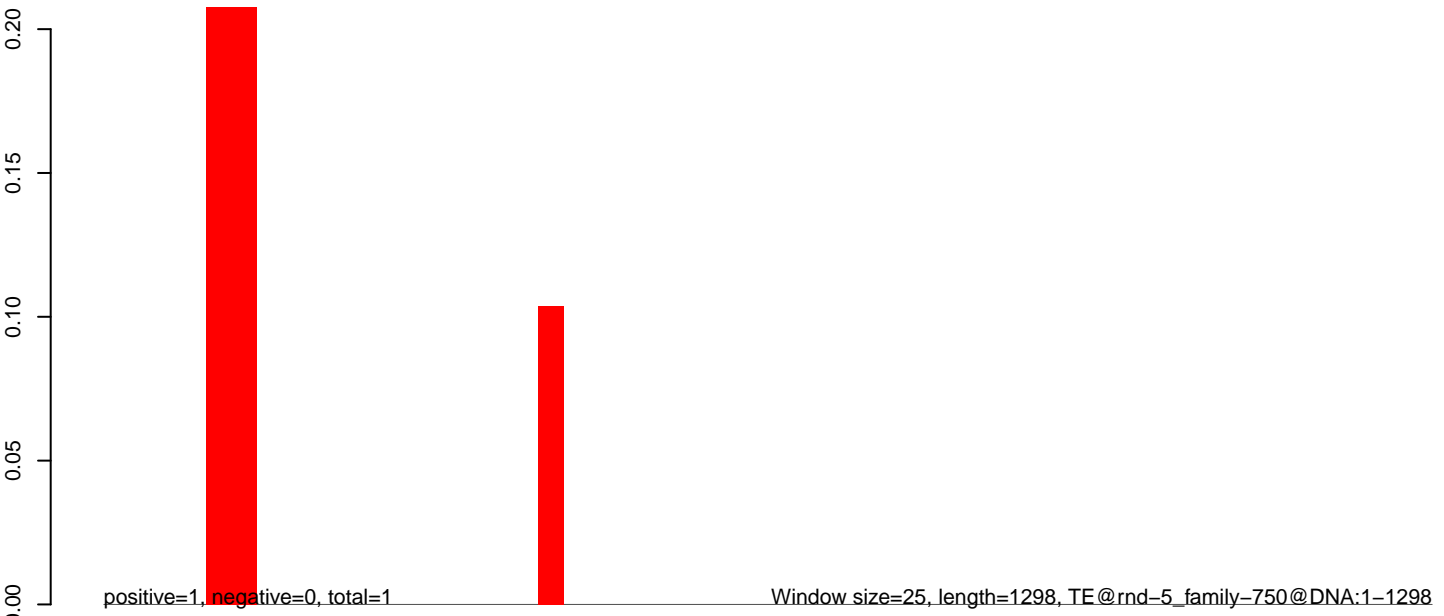
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=1298, TE@rnd-5\_family-750@DNA:1-1298

0 200 400 600 800 1000 1200

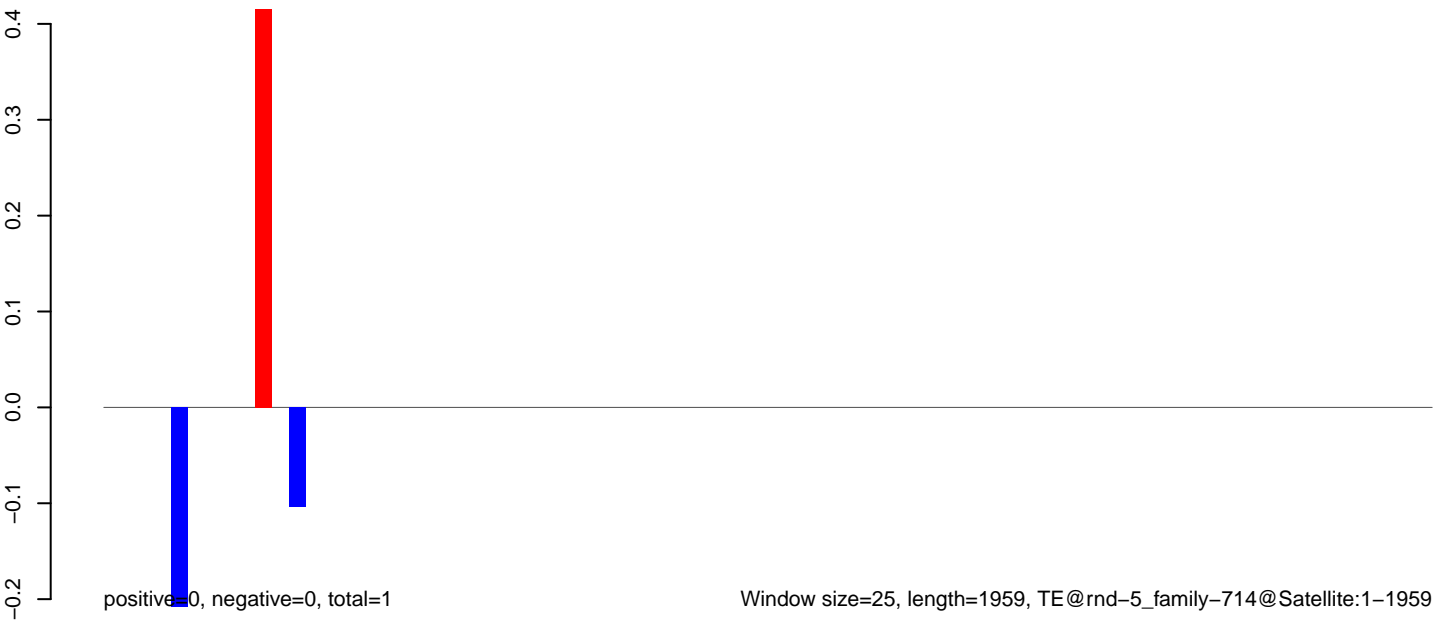
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



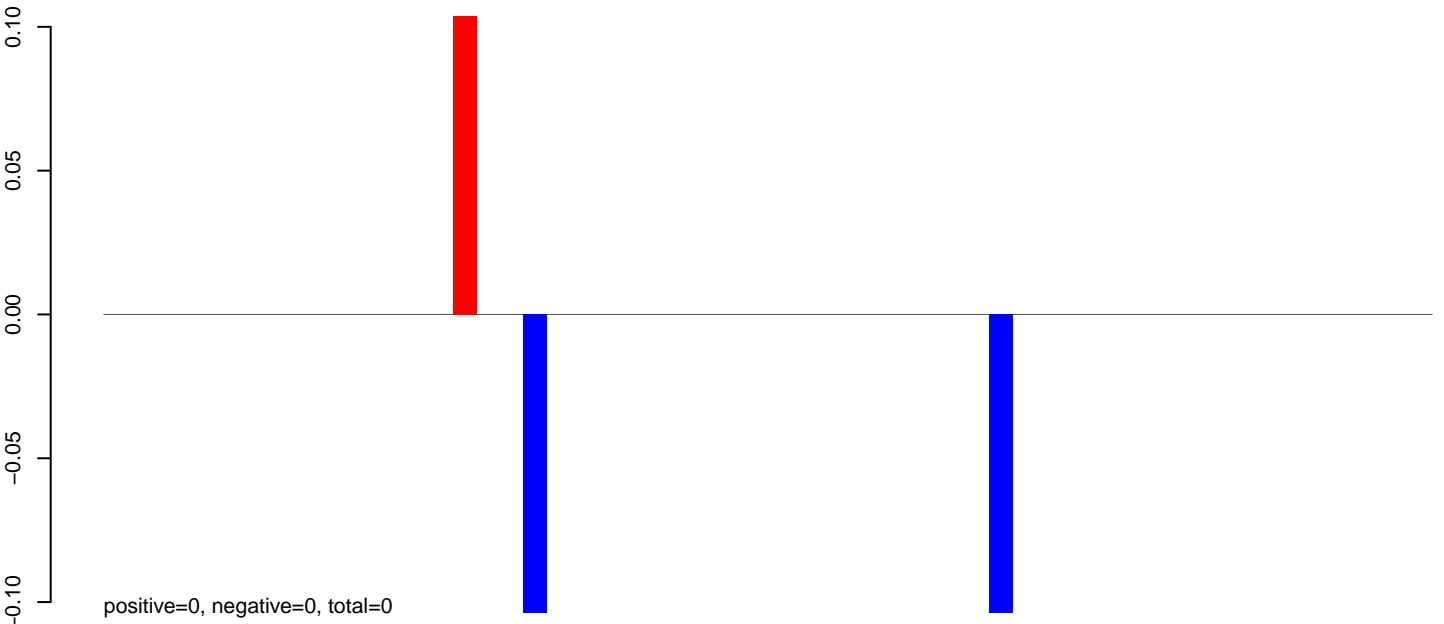
**AeAlbo\_C636\_SINV\_GFP.rep**



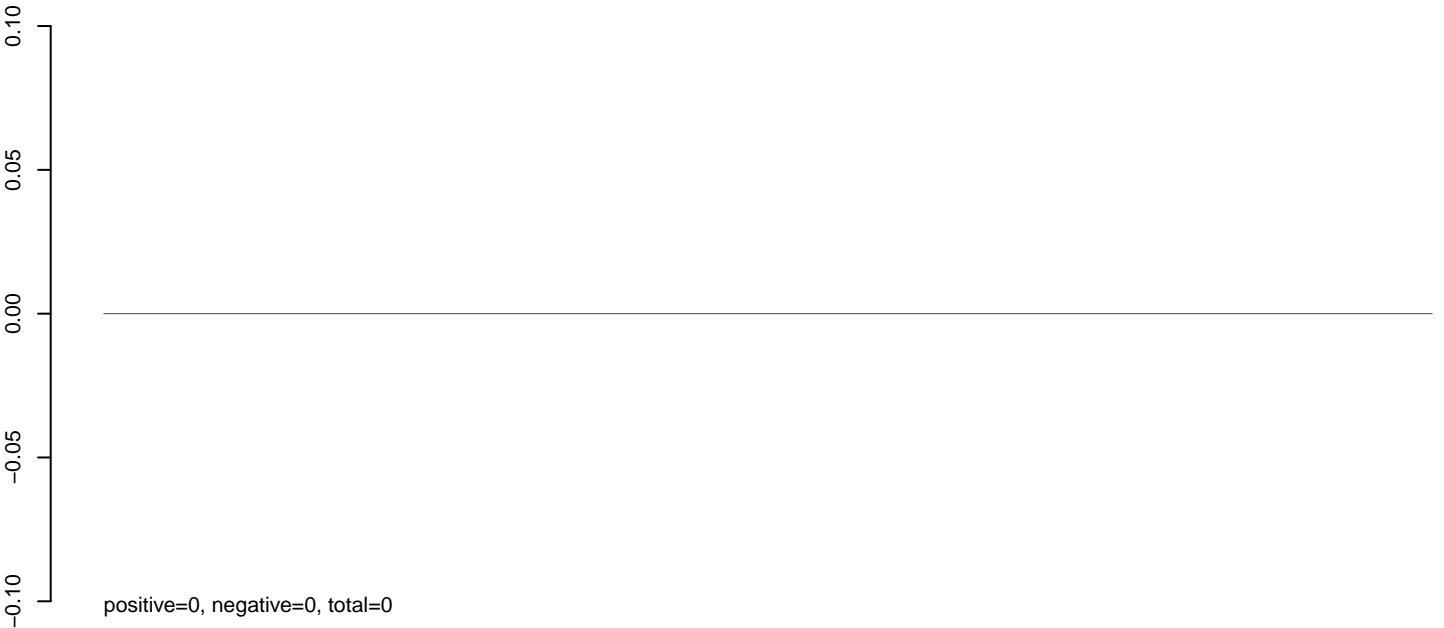
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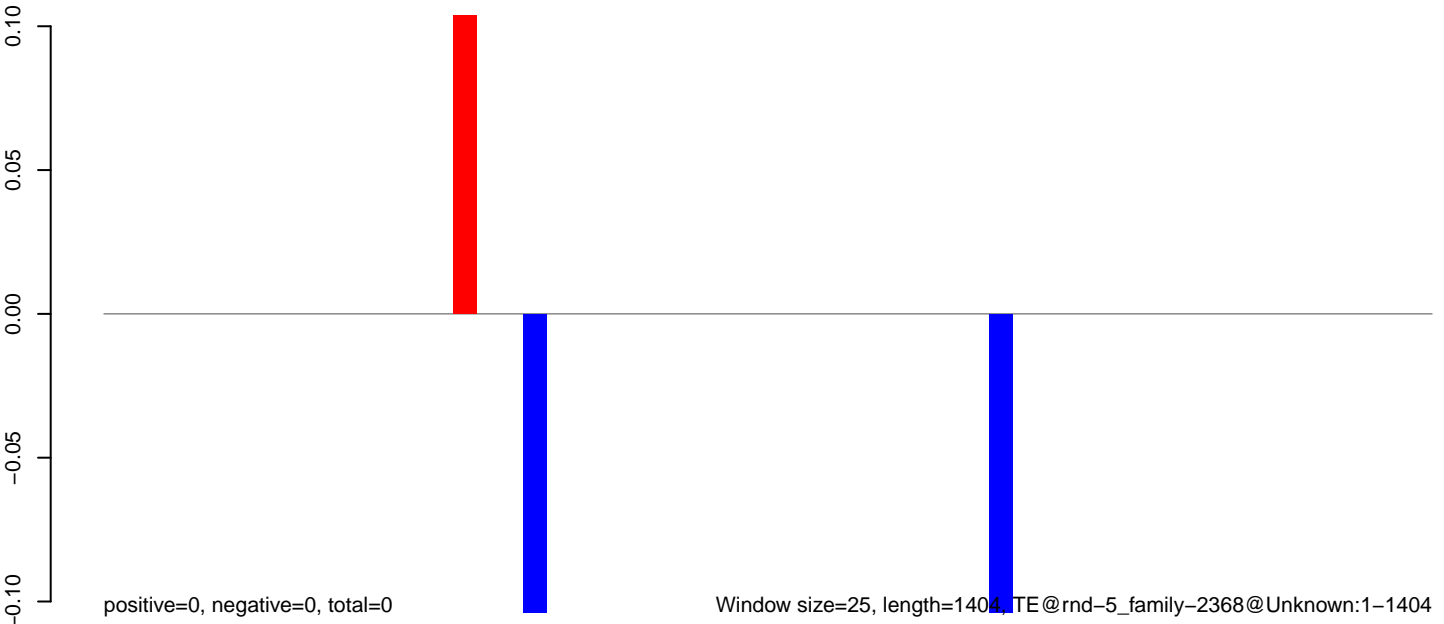
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

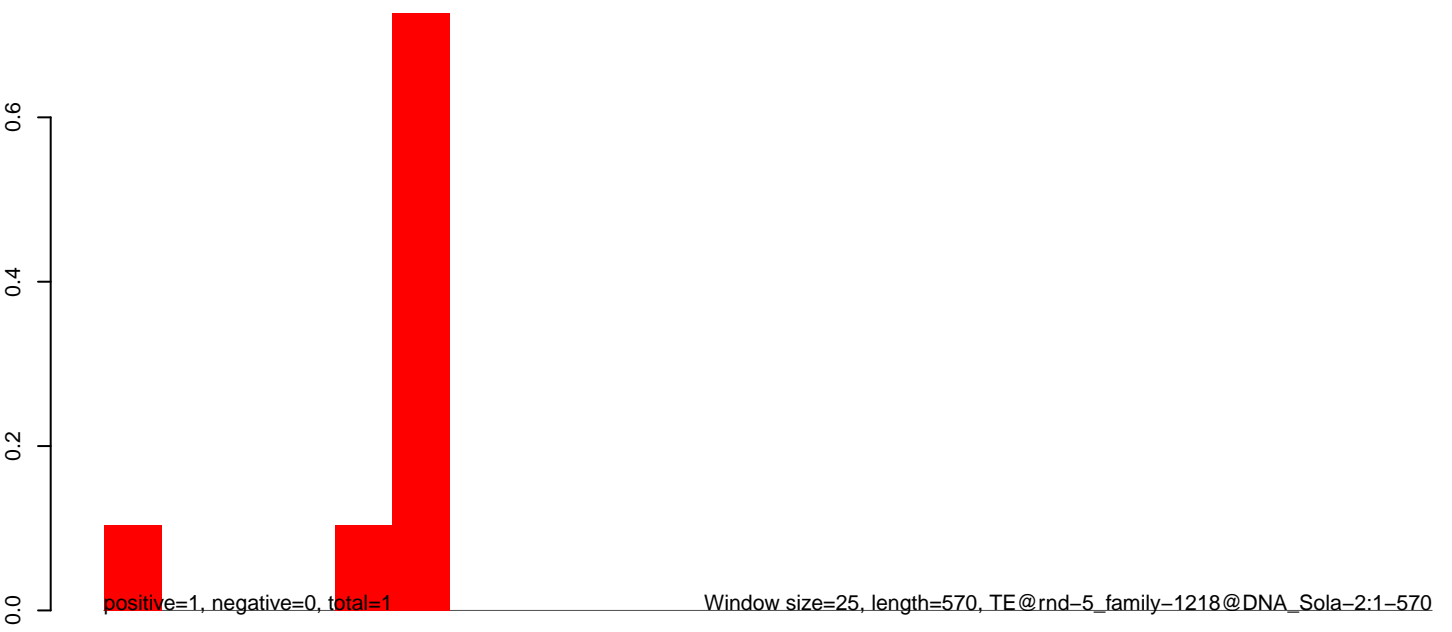
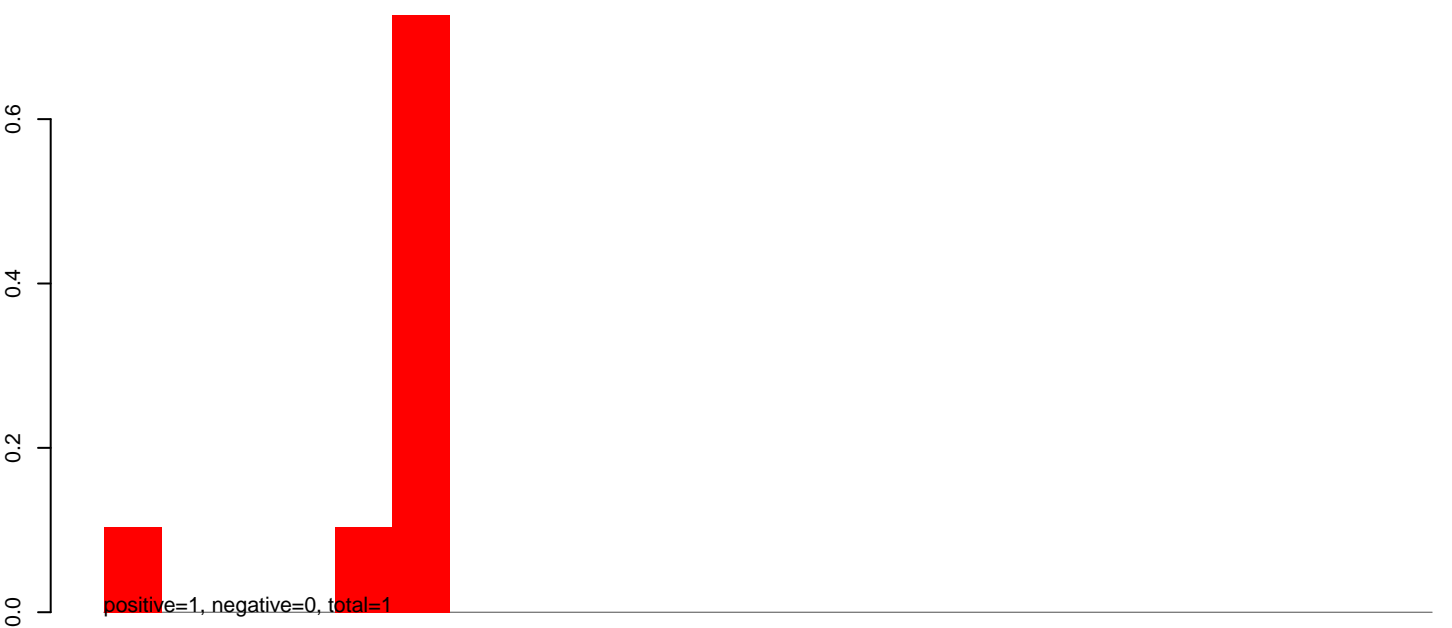
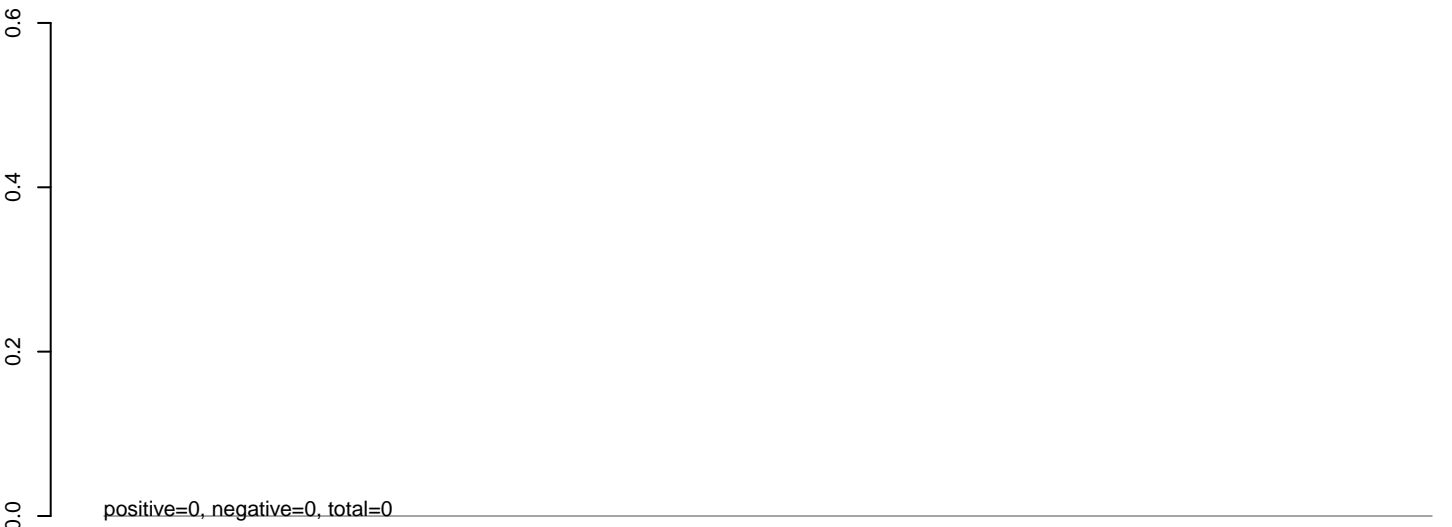


AeAlbo\_C636\_SINV\_GFP.rep

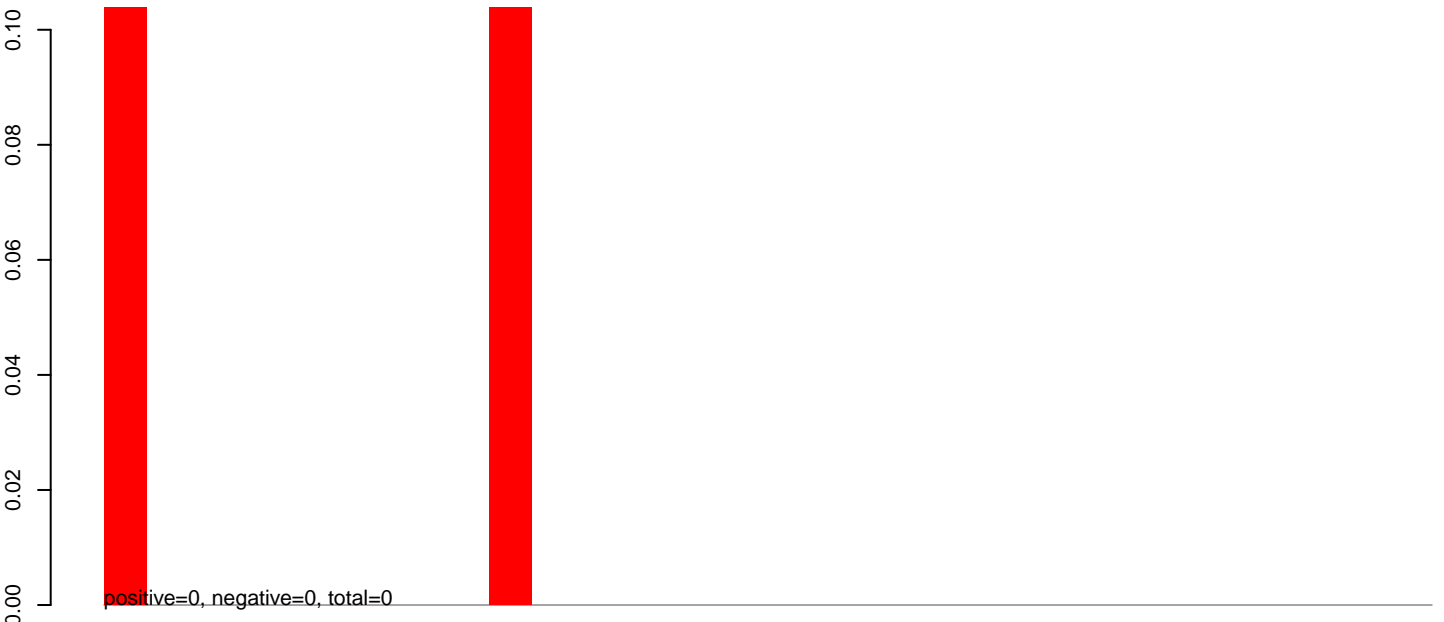


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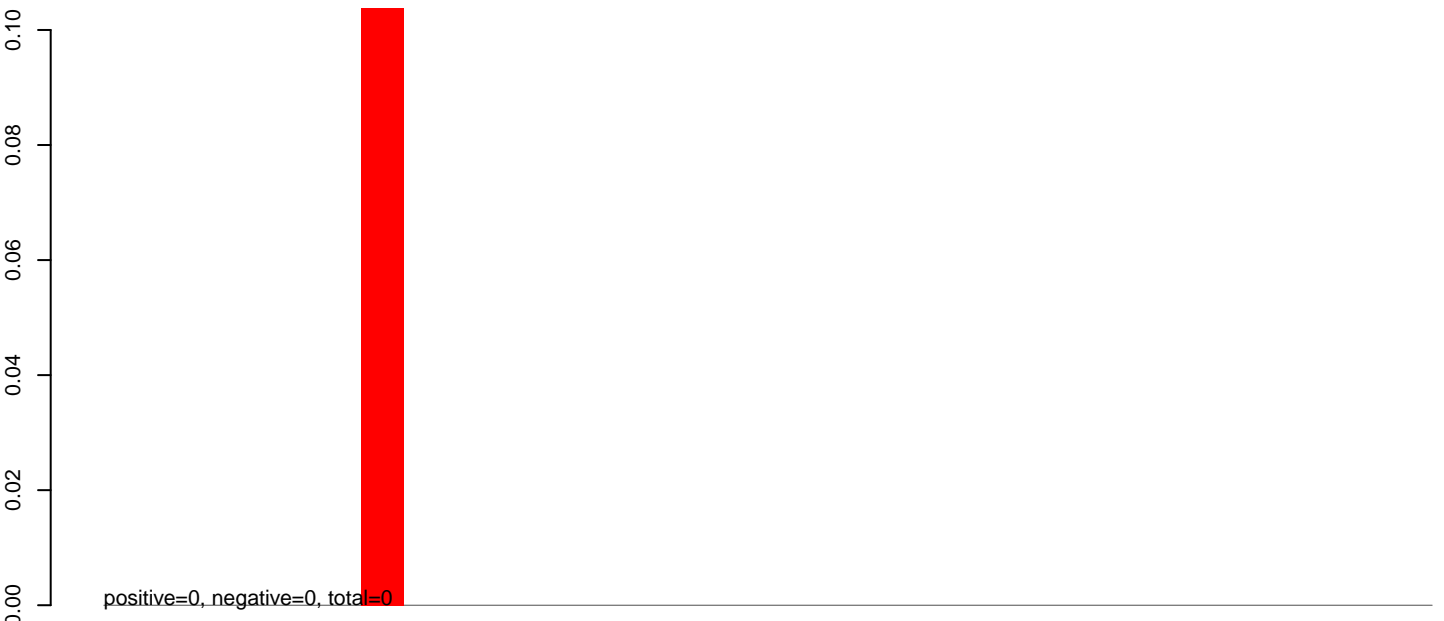




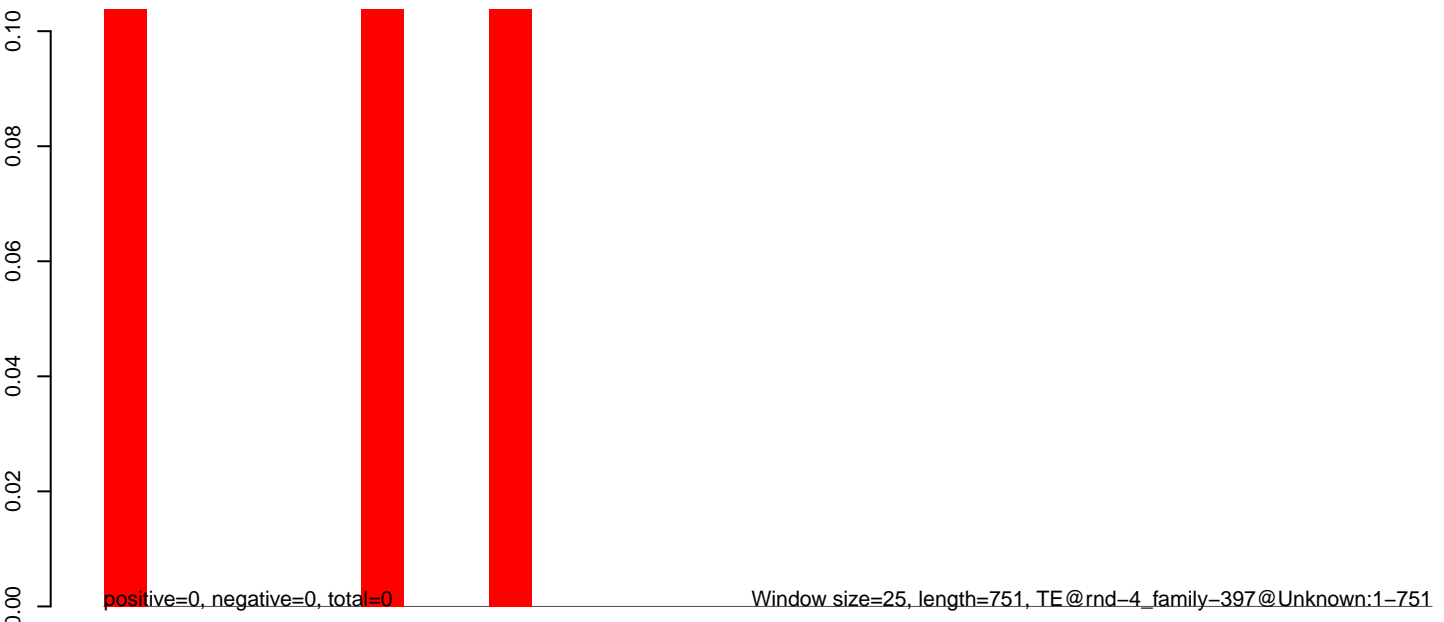
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

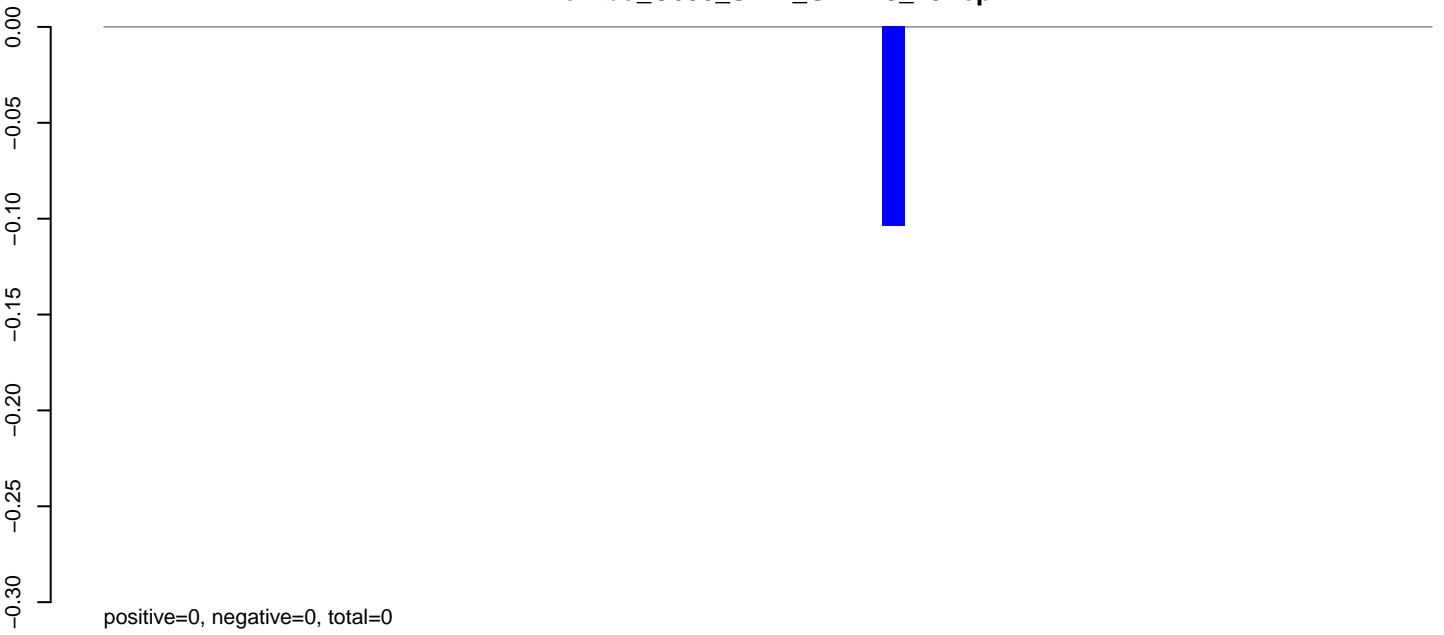


**AeAlbo\_C636\_SINV\_GFP.rep**

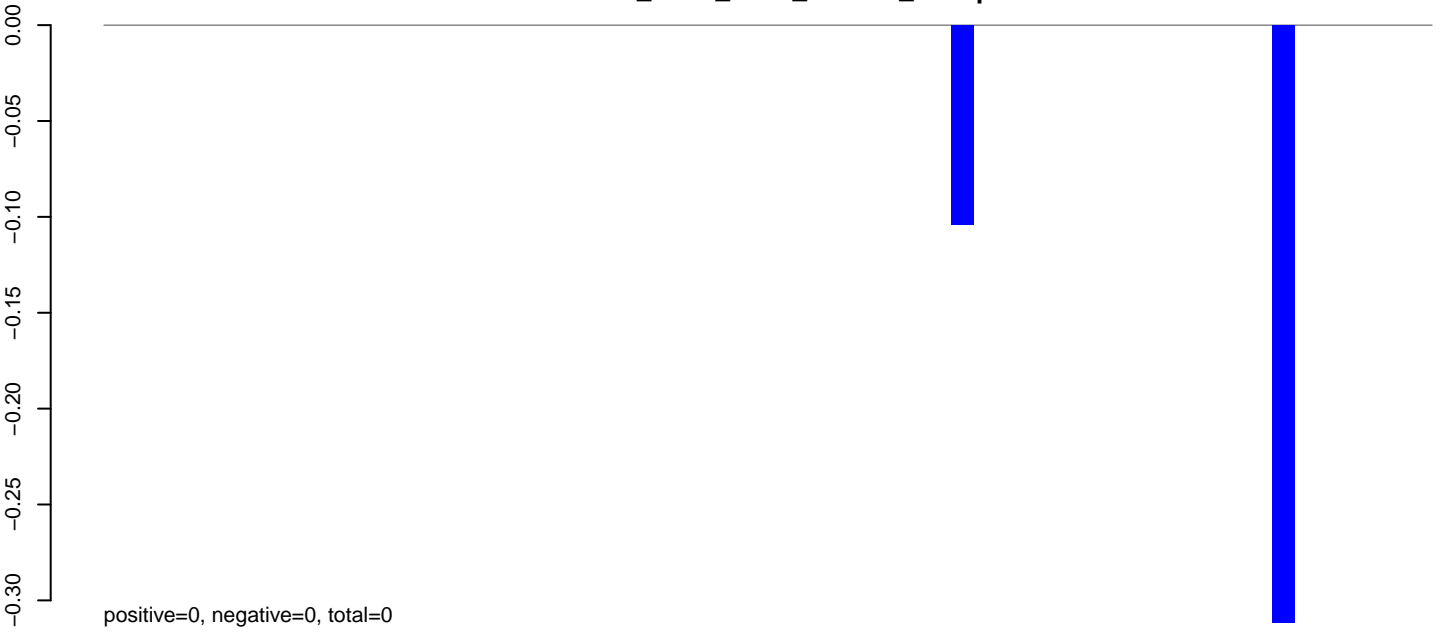


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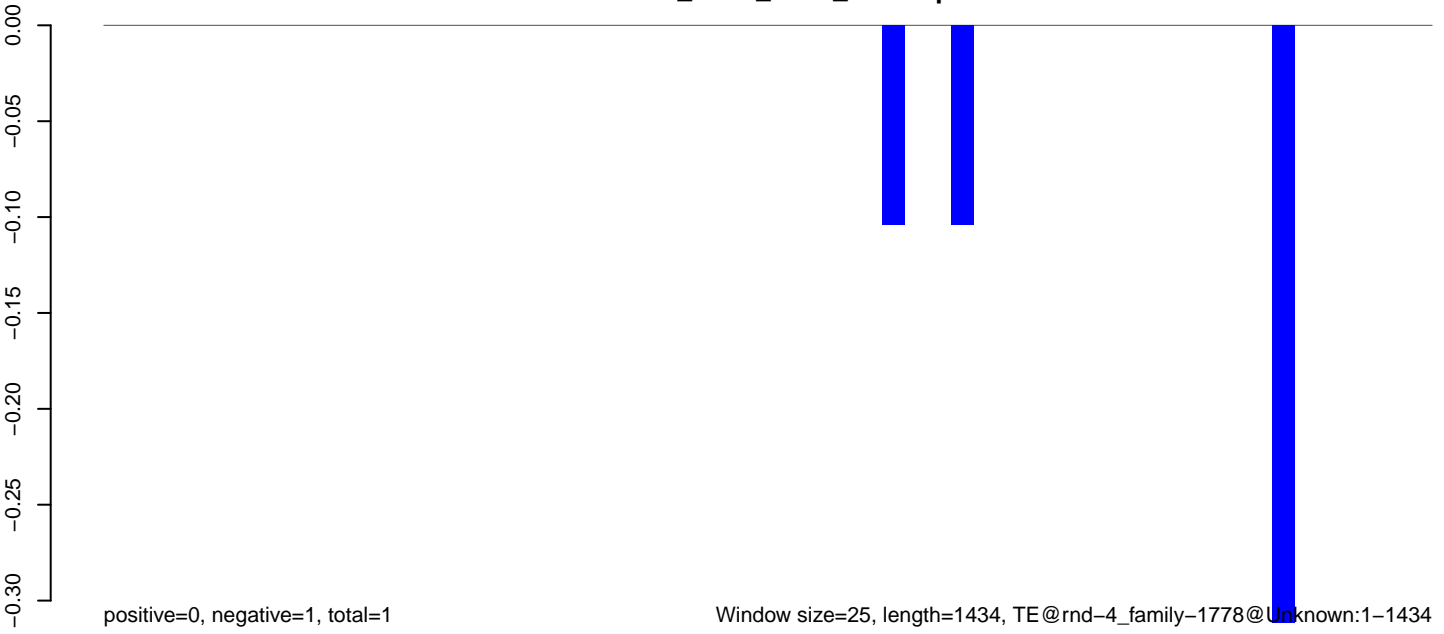
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



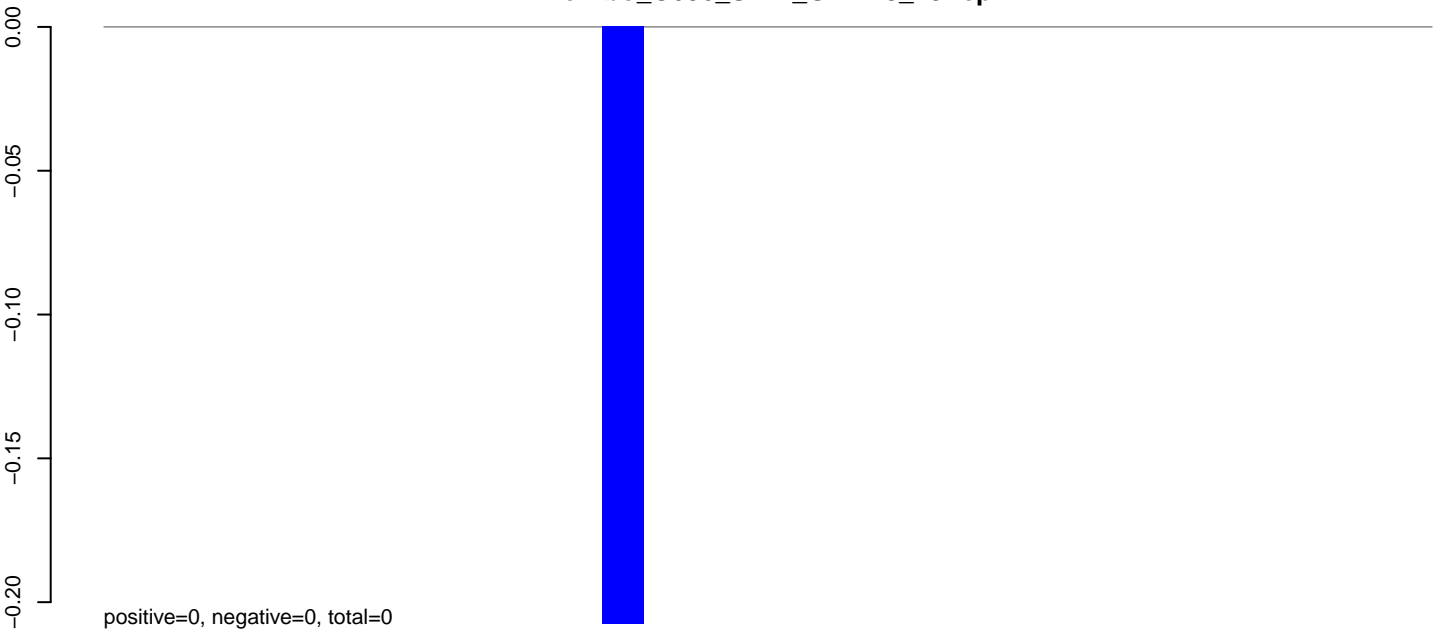
AeAlbo\_C636\_SINV\_GFP.rep



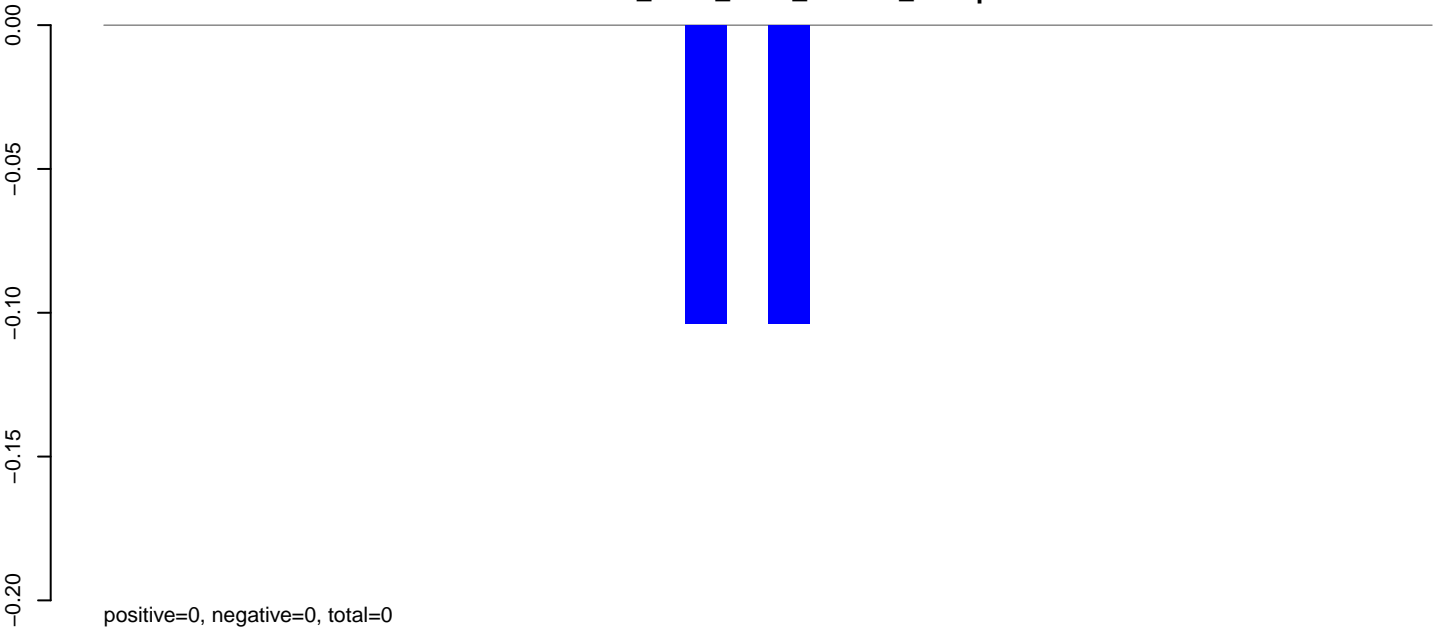
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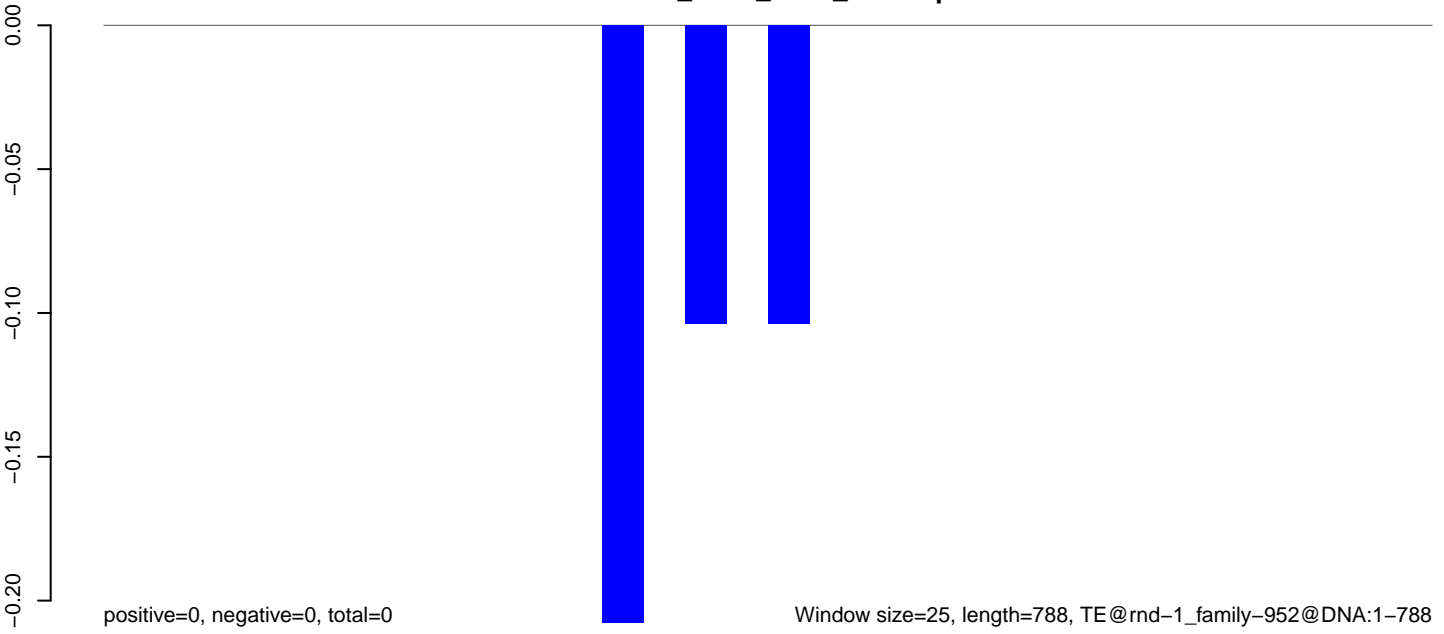
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

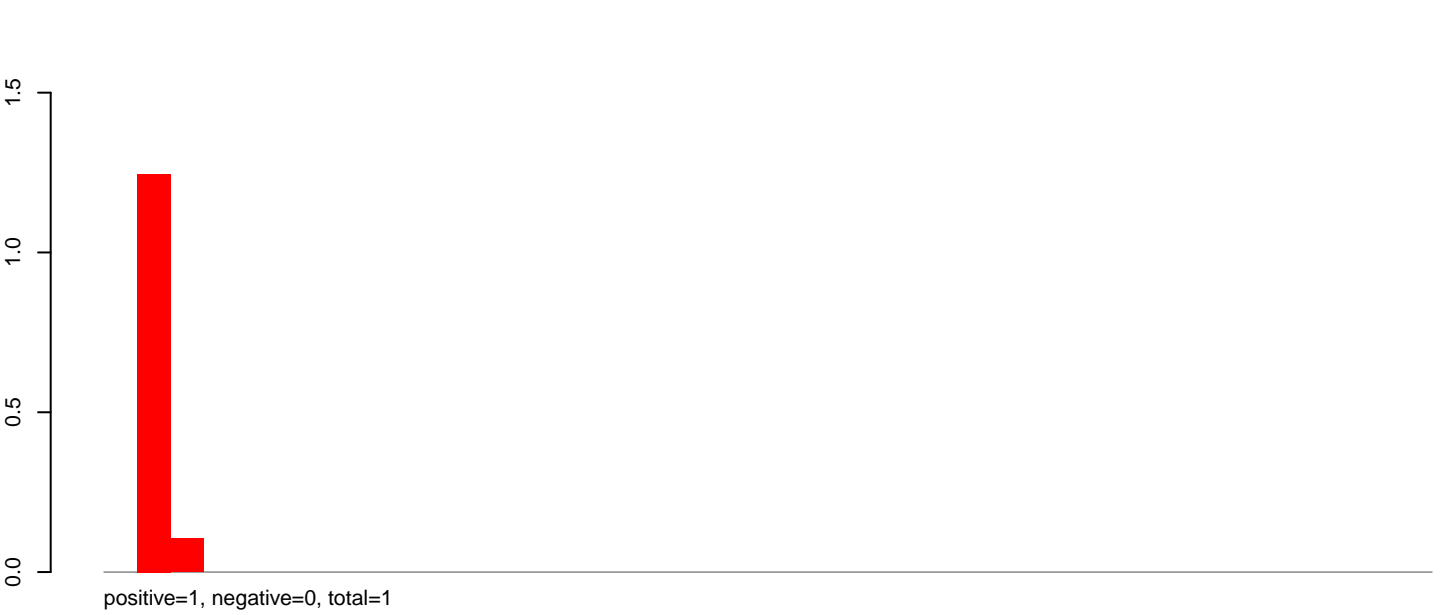


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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



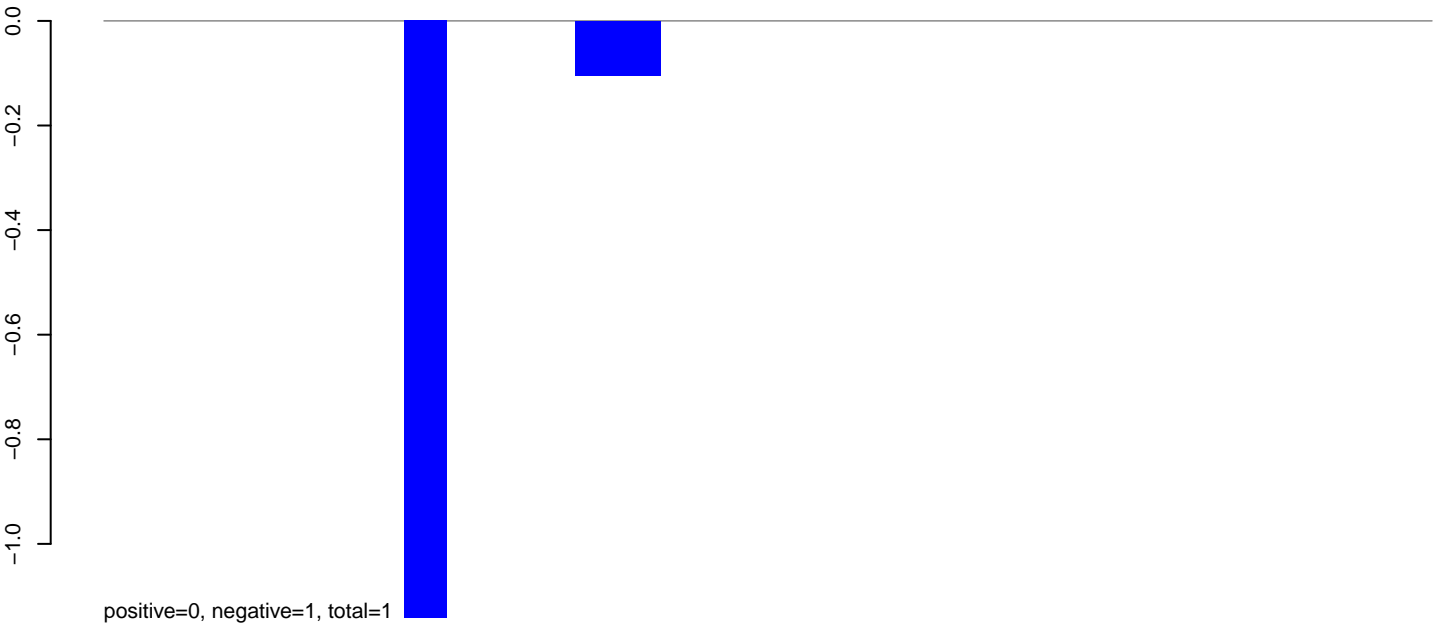
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



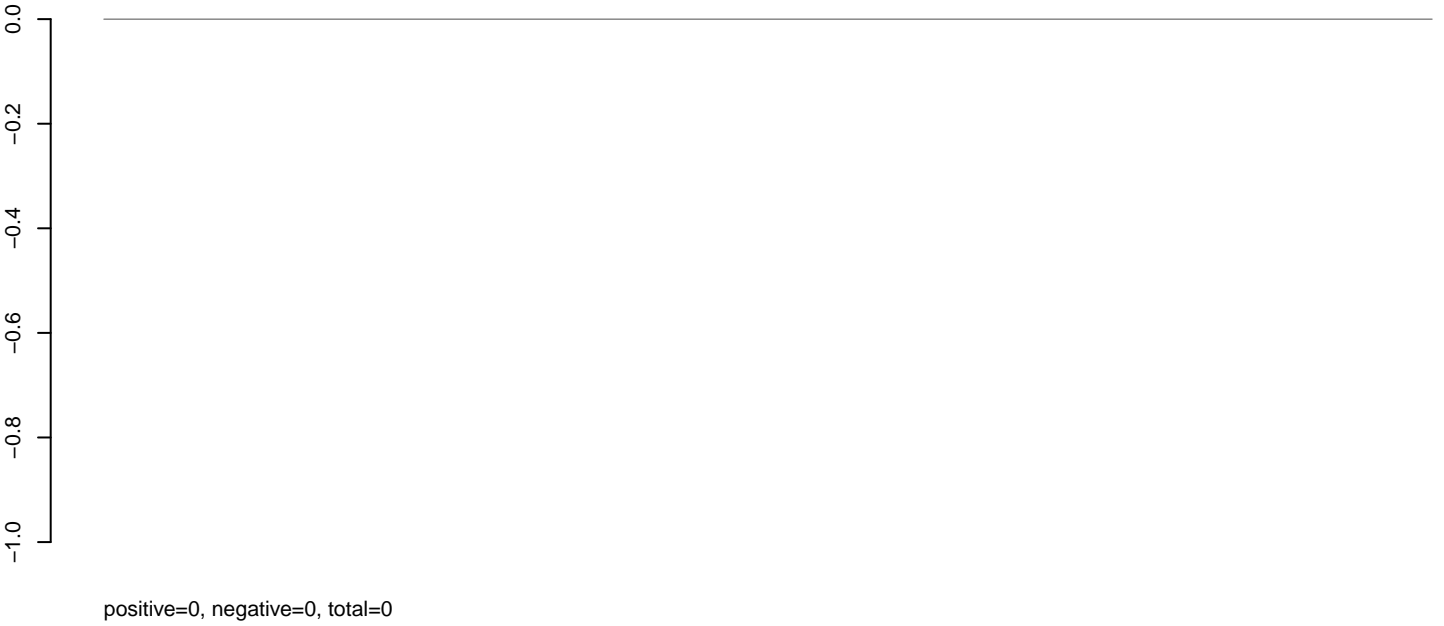
**AeAlbo\_C636\_SINV\_GFP.rep**



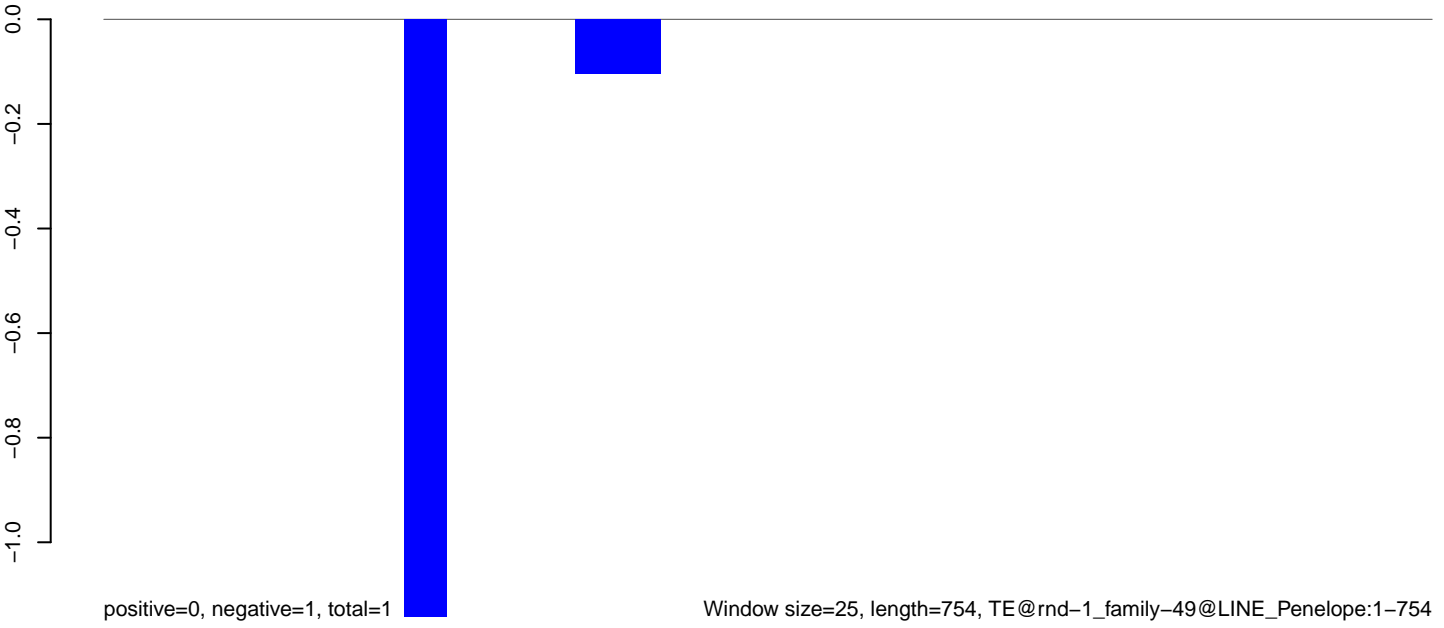
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



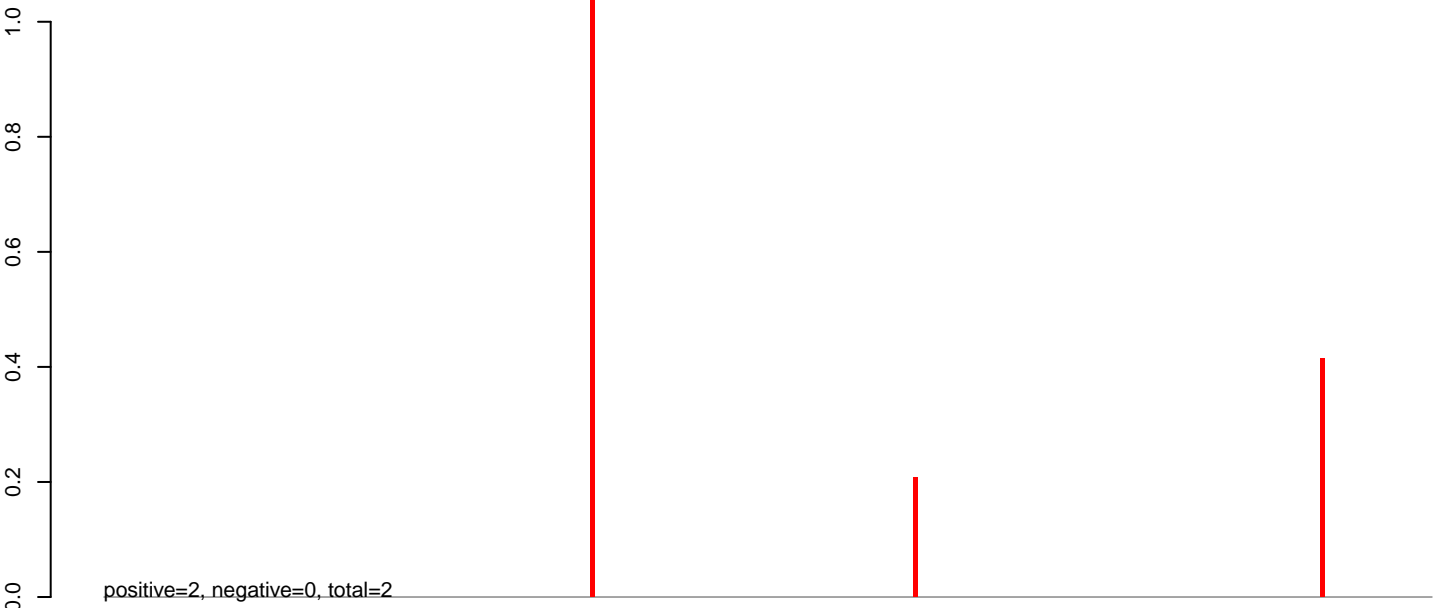
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



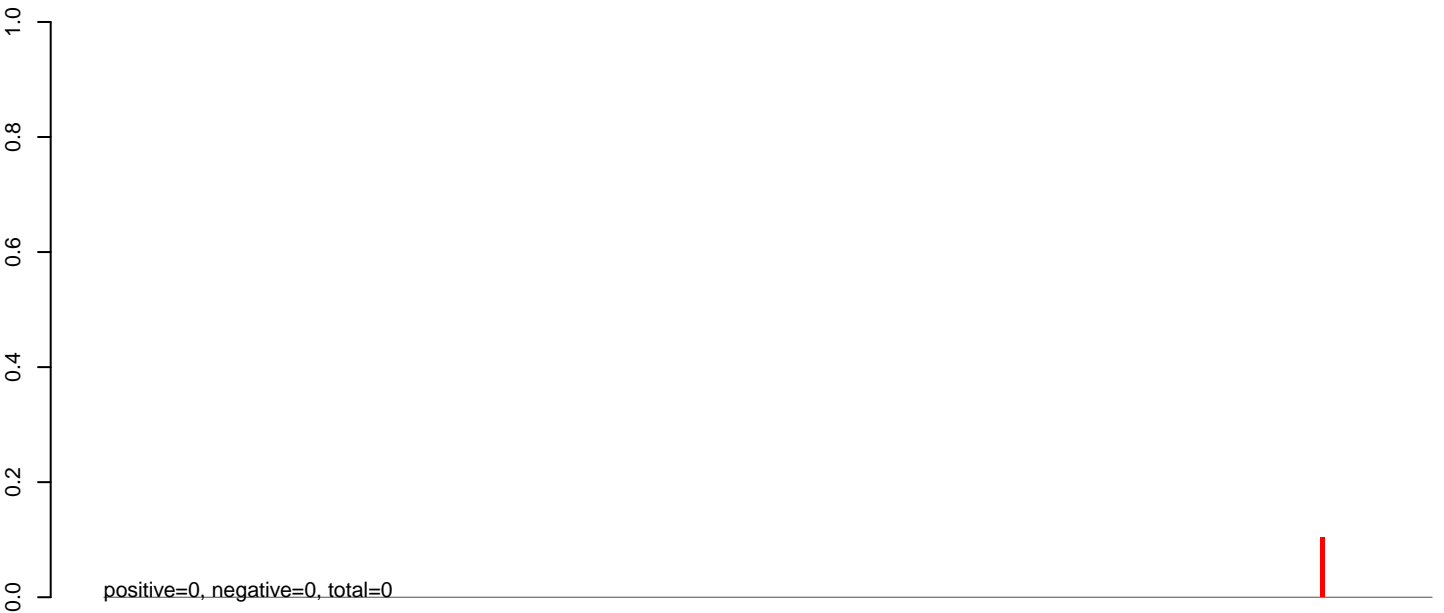
**AeAlbo\_C636\_SINV\_GFP.rep**



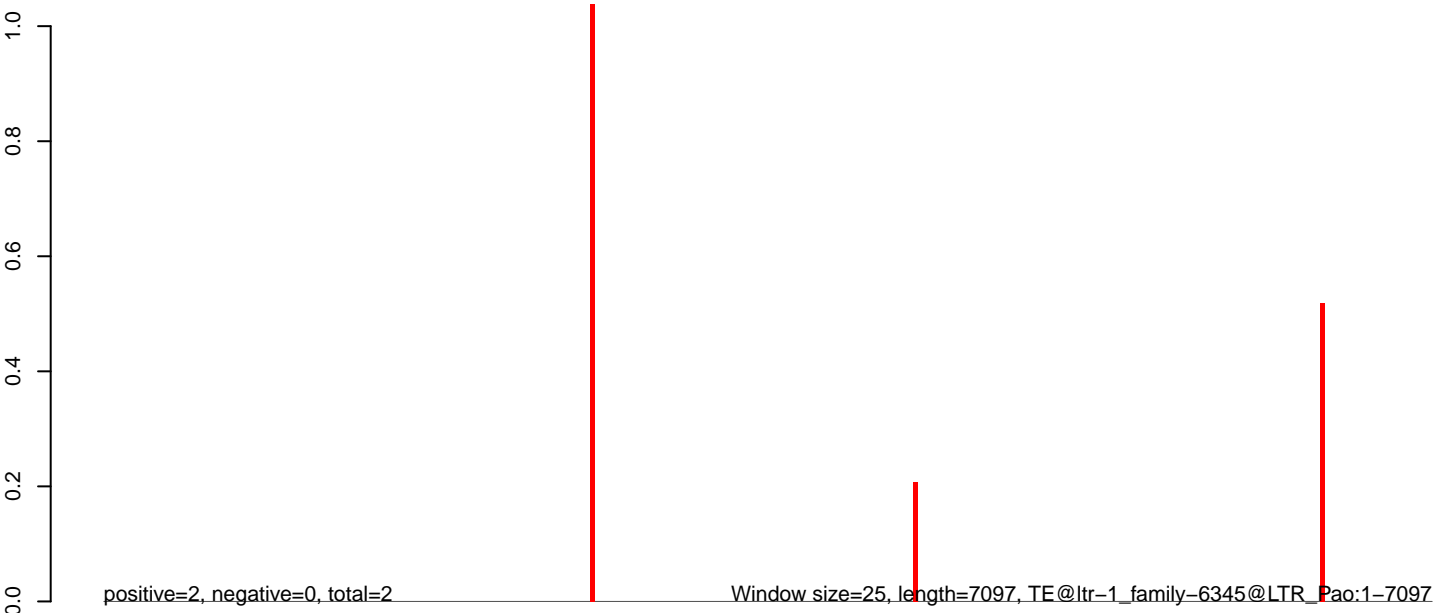
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



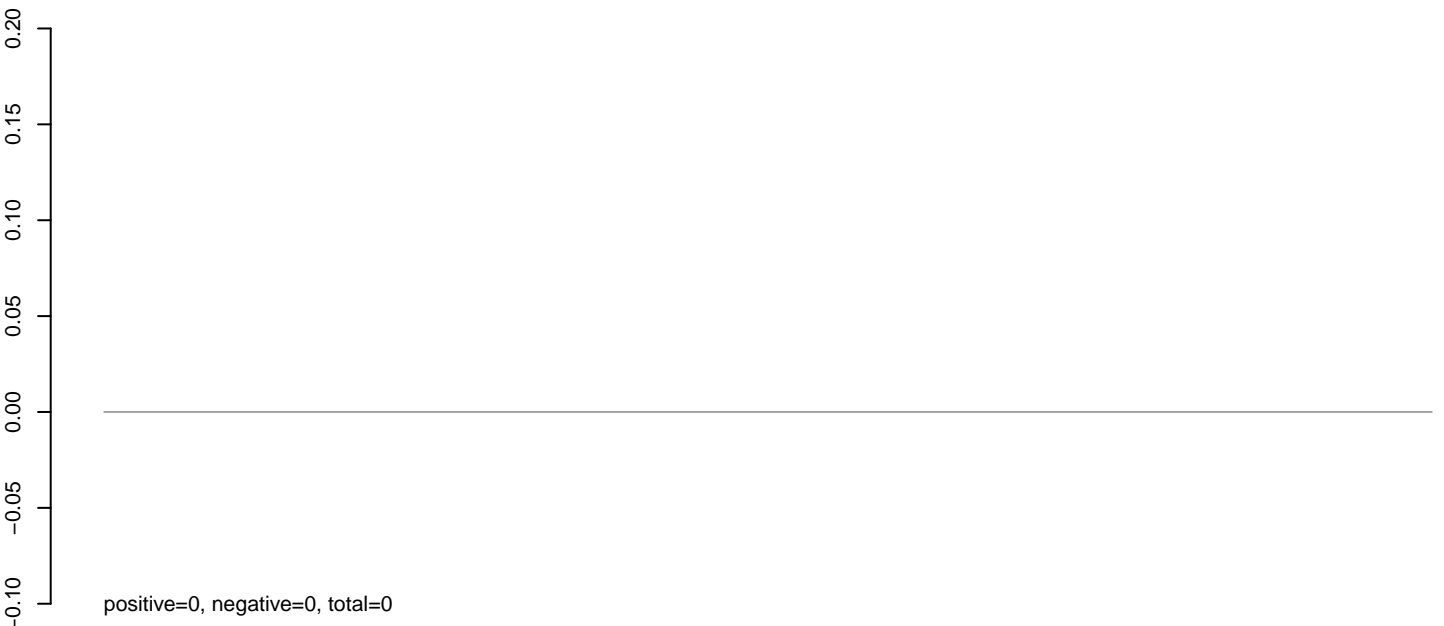
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



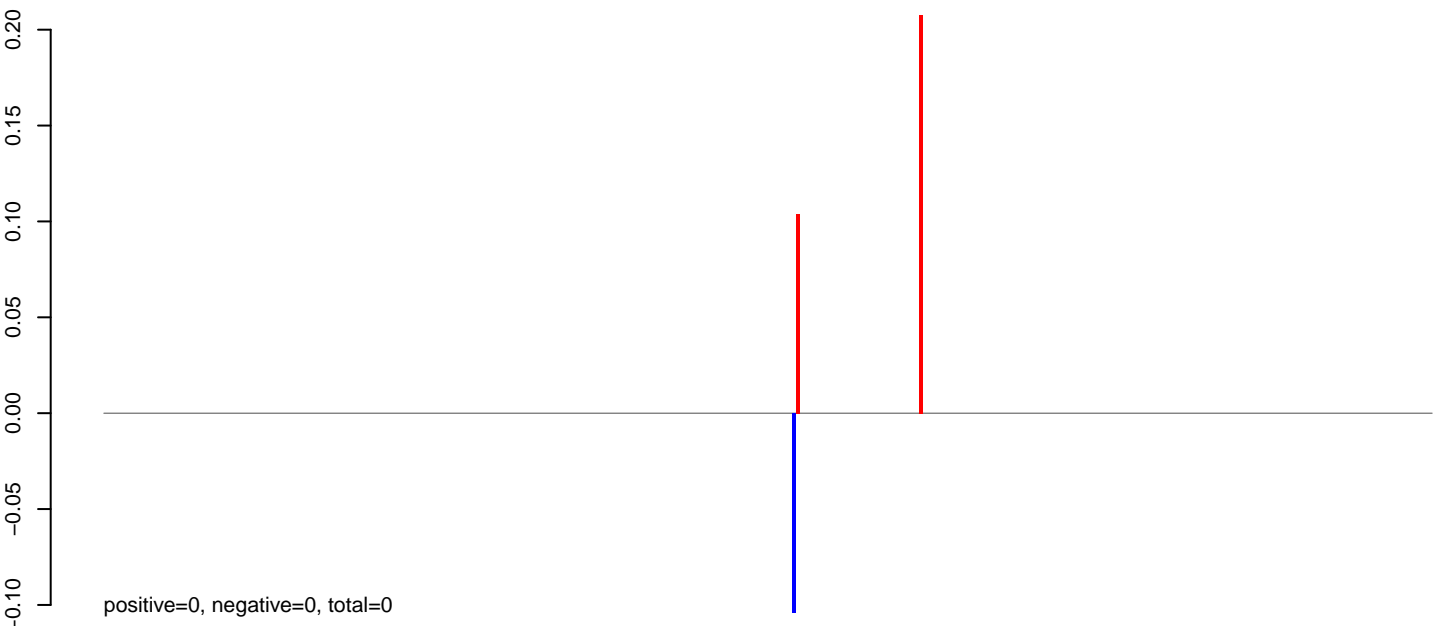
AeAlbo\_C636\_SINV\_GFP.rep



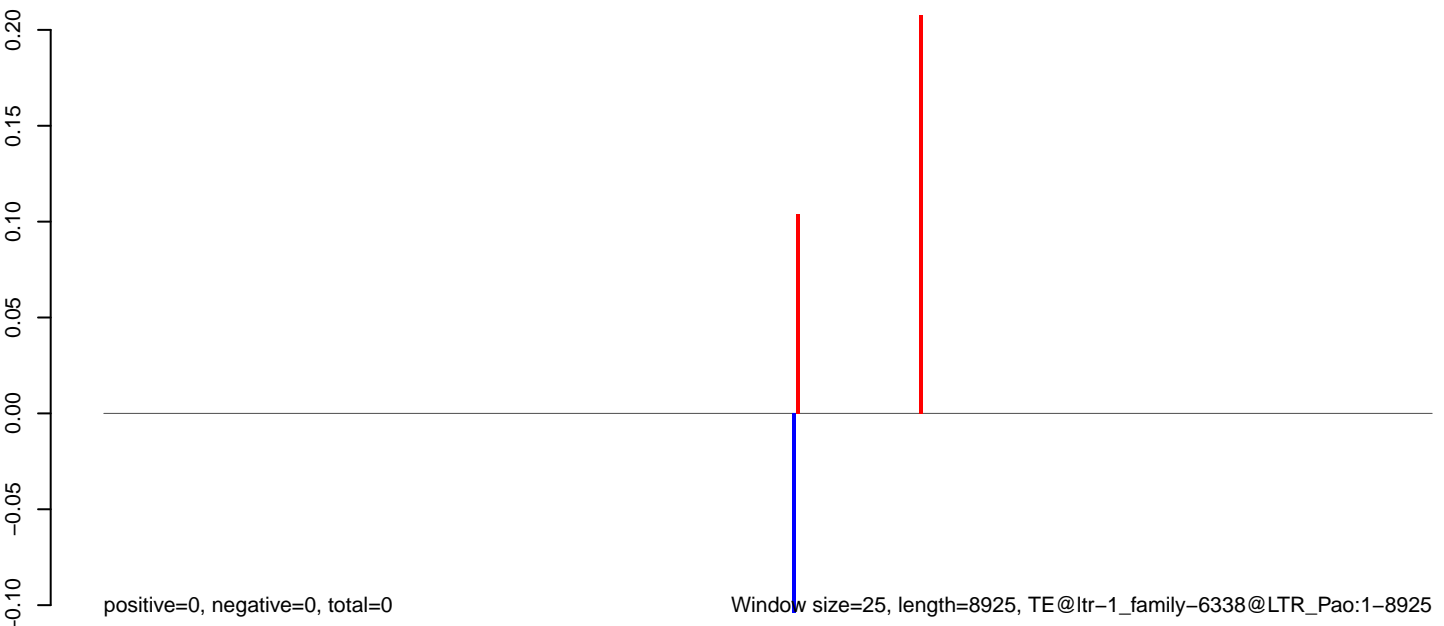
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



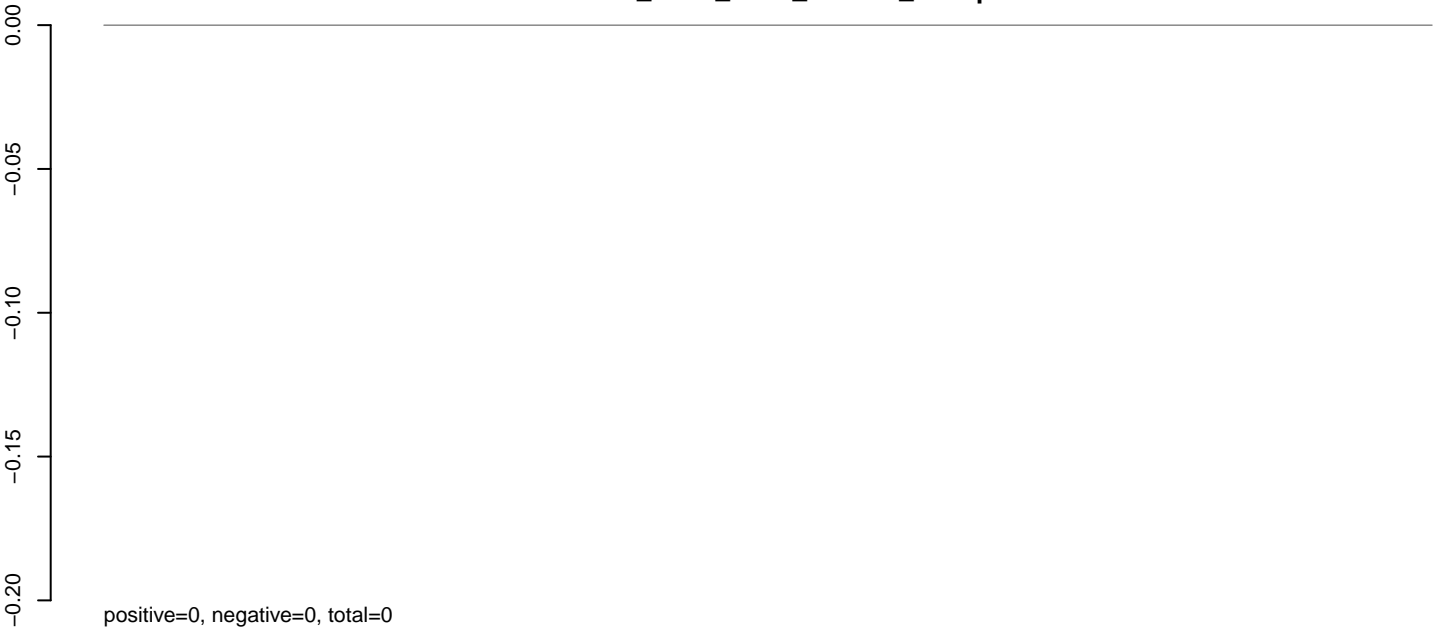
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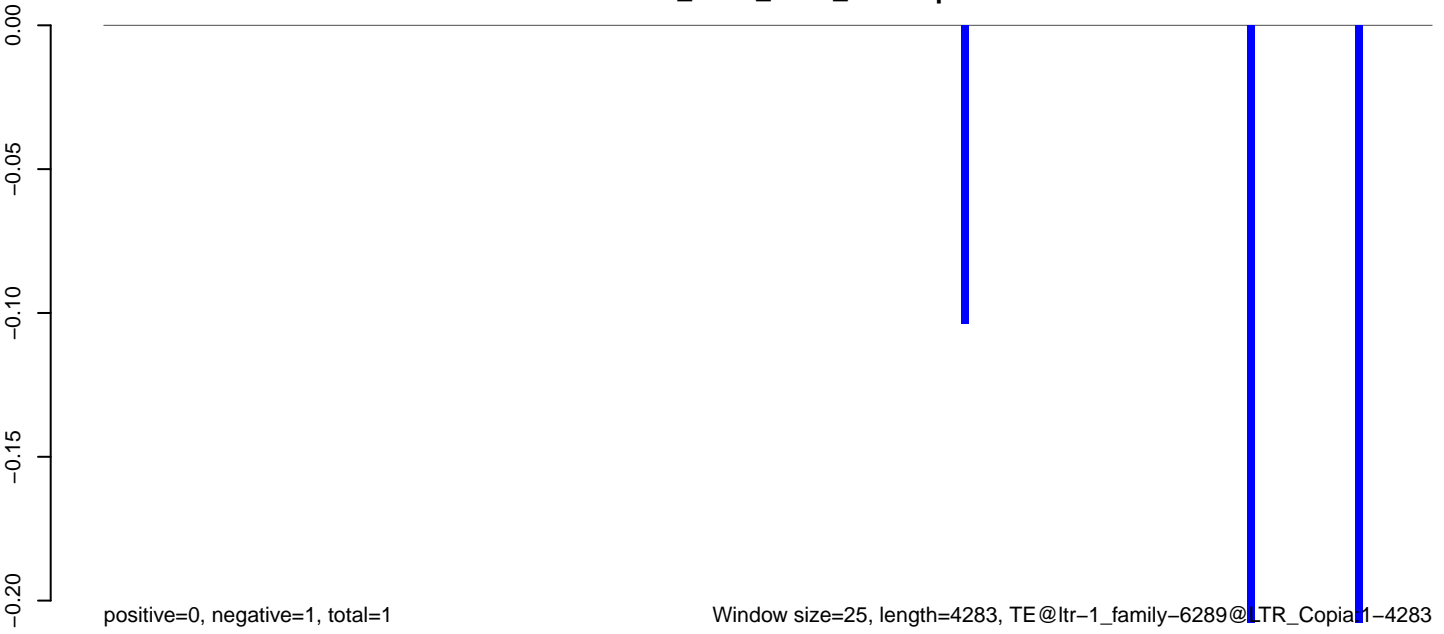
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



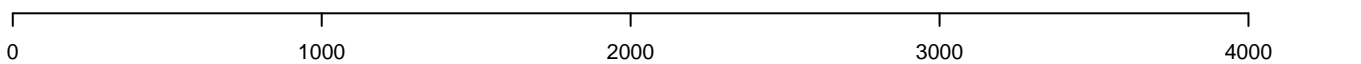
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



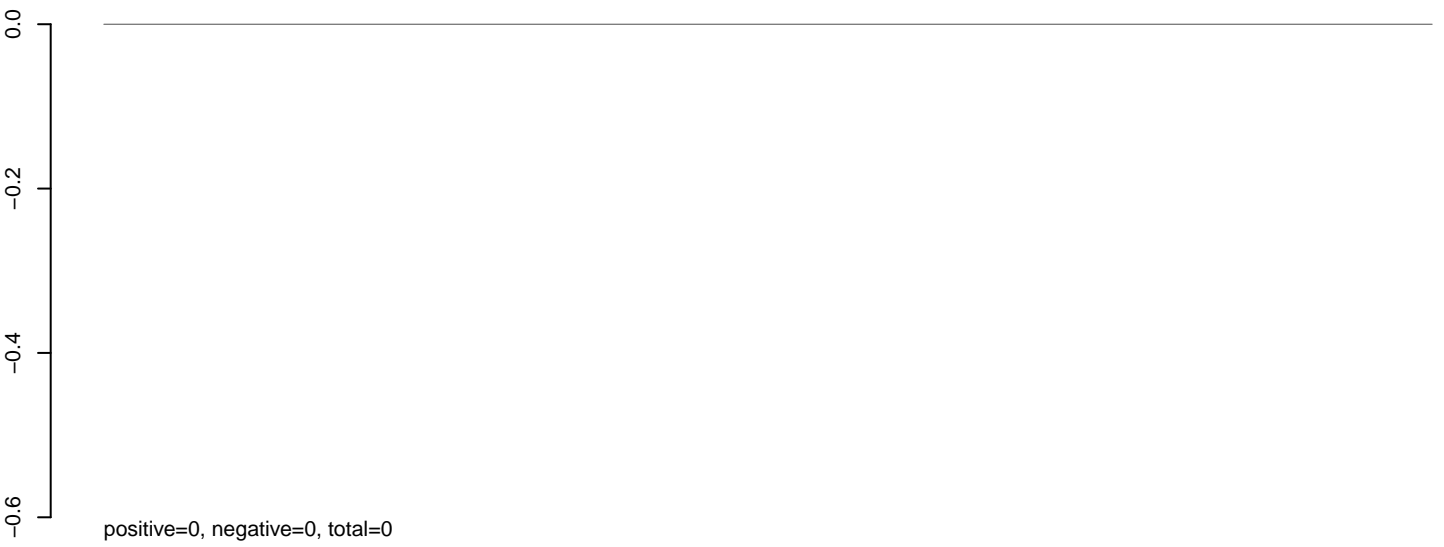
**AeAlbo\_C636\_SINV\_GFP.rep**



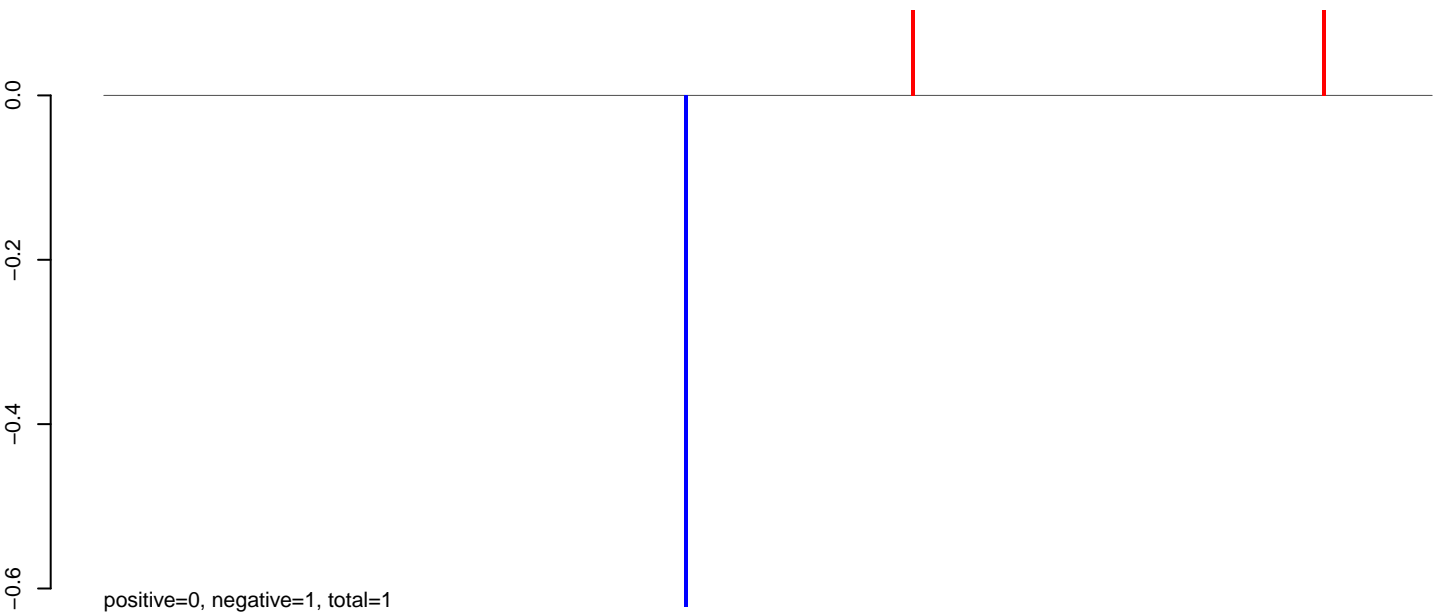
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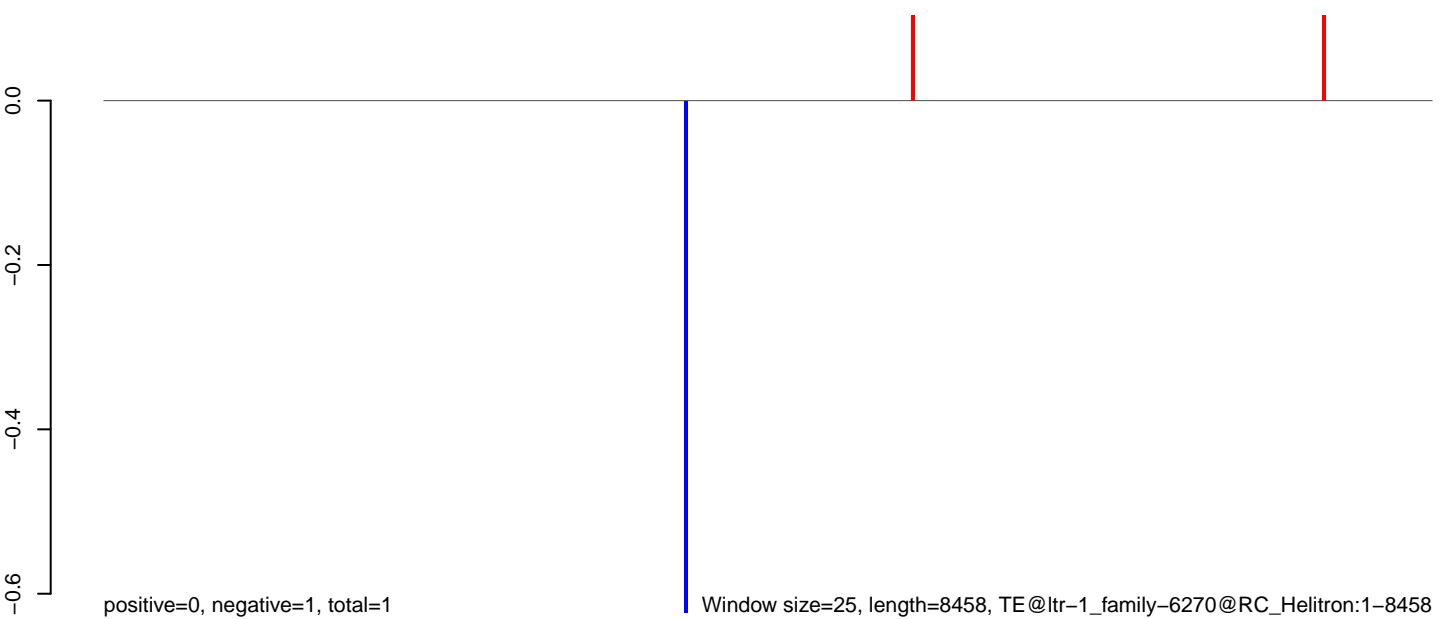
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



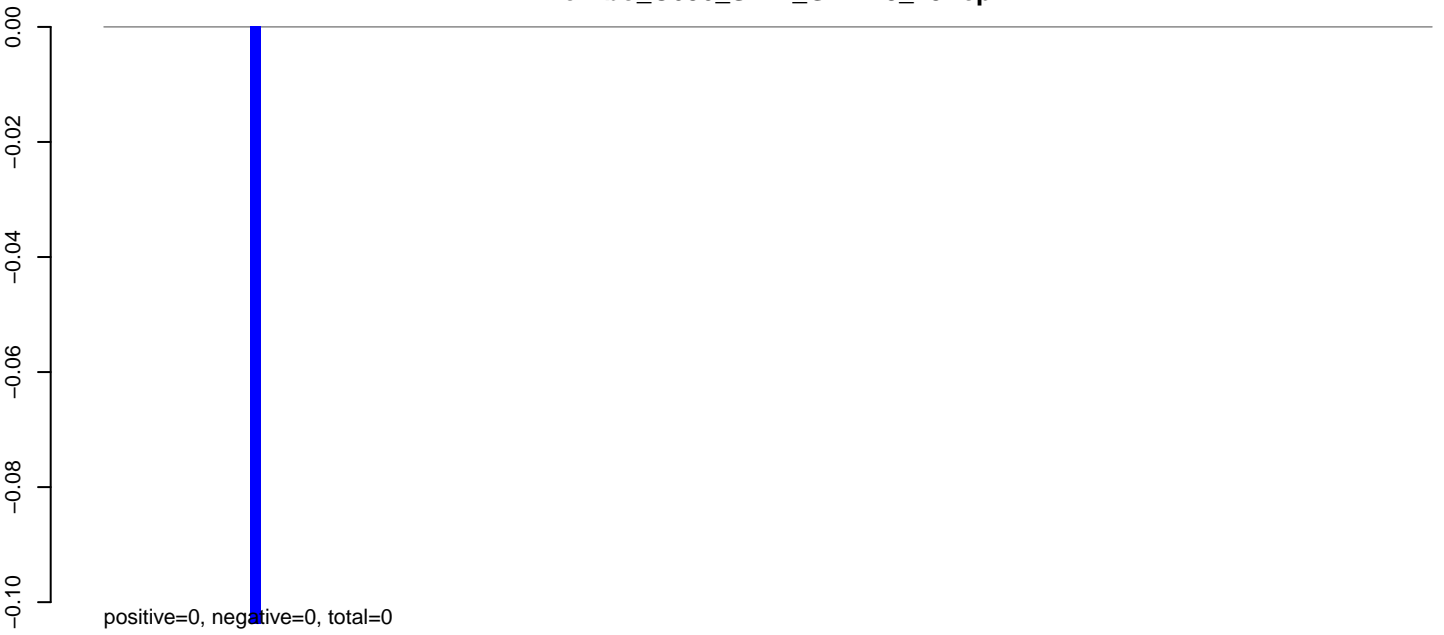
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



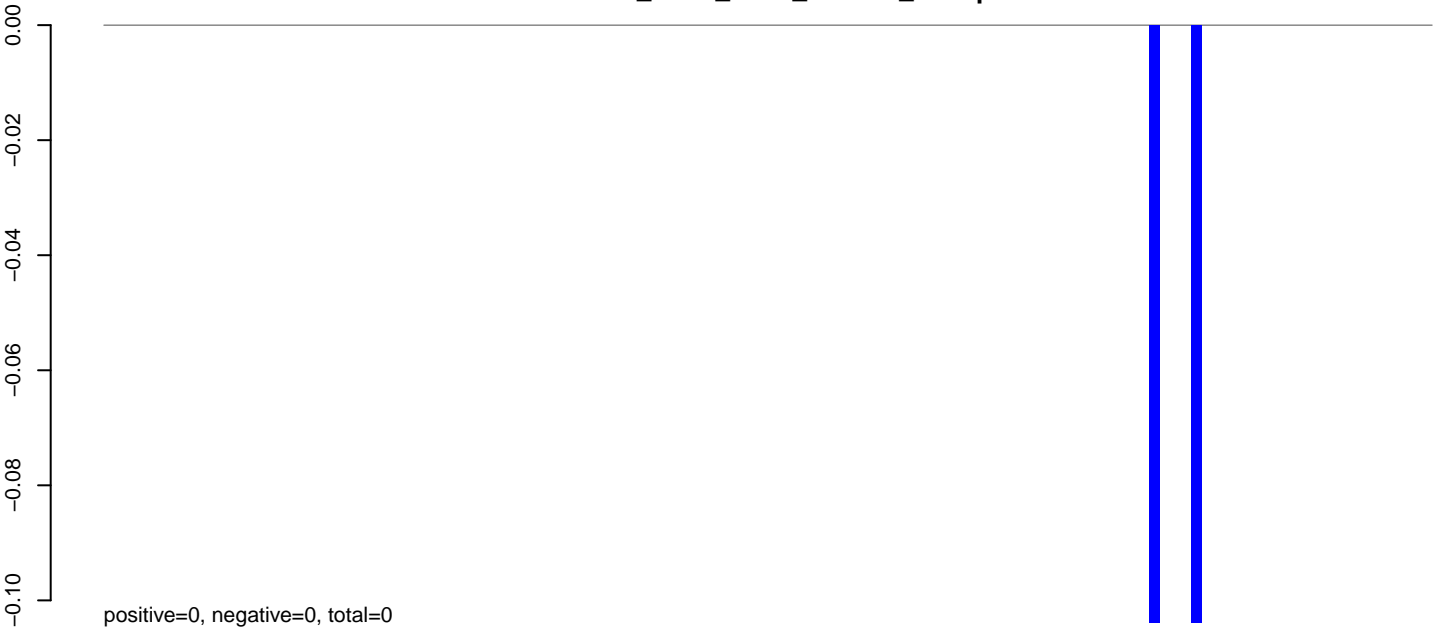
AeAlbo\_C636\_SINV\_GFP.rep



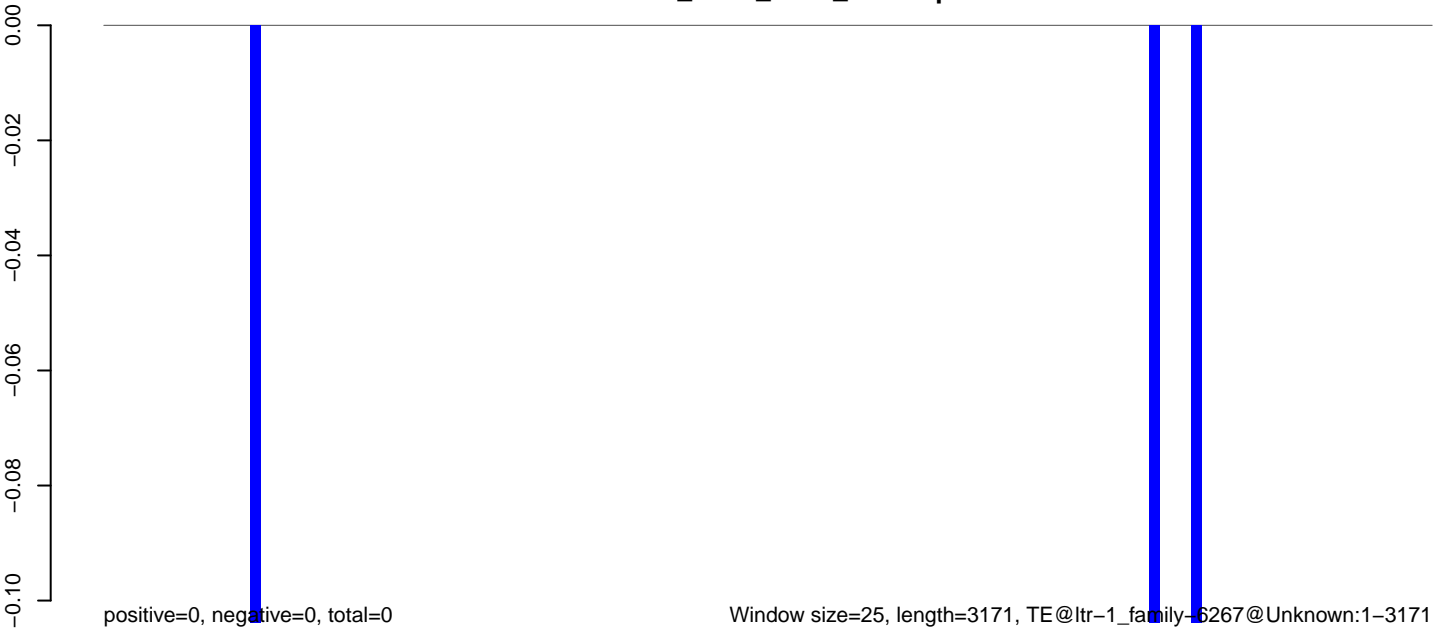
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

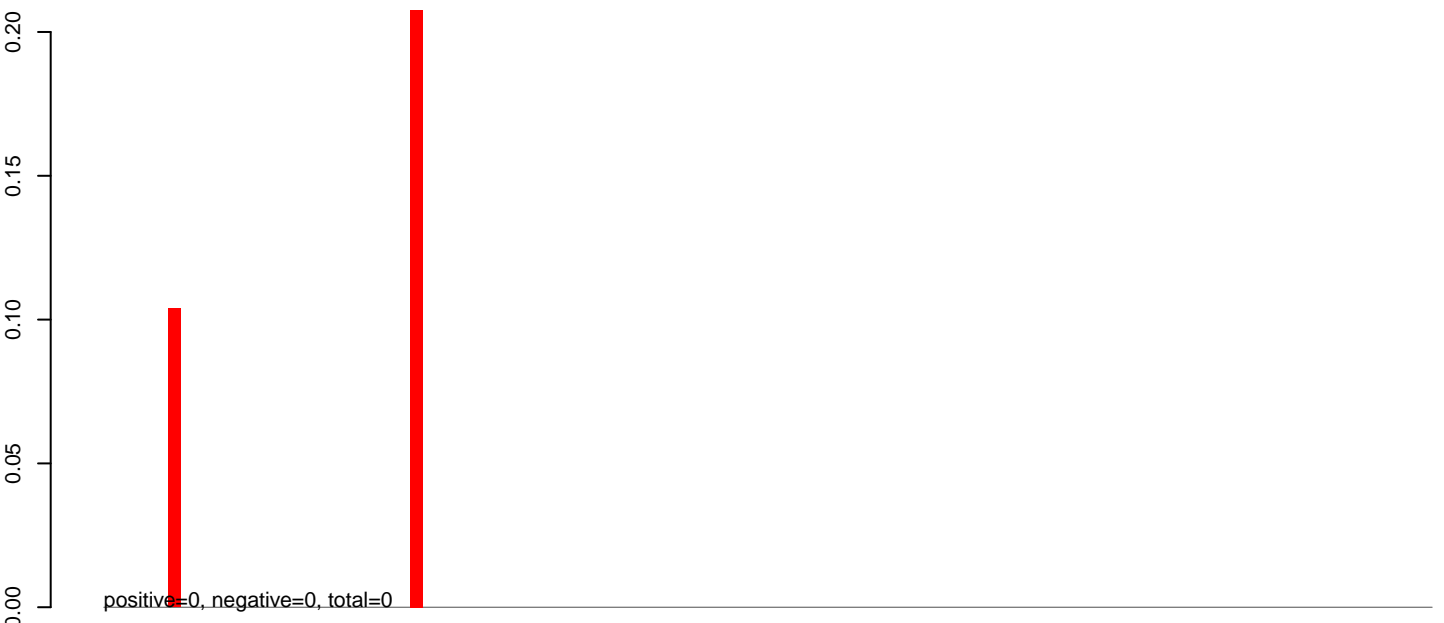


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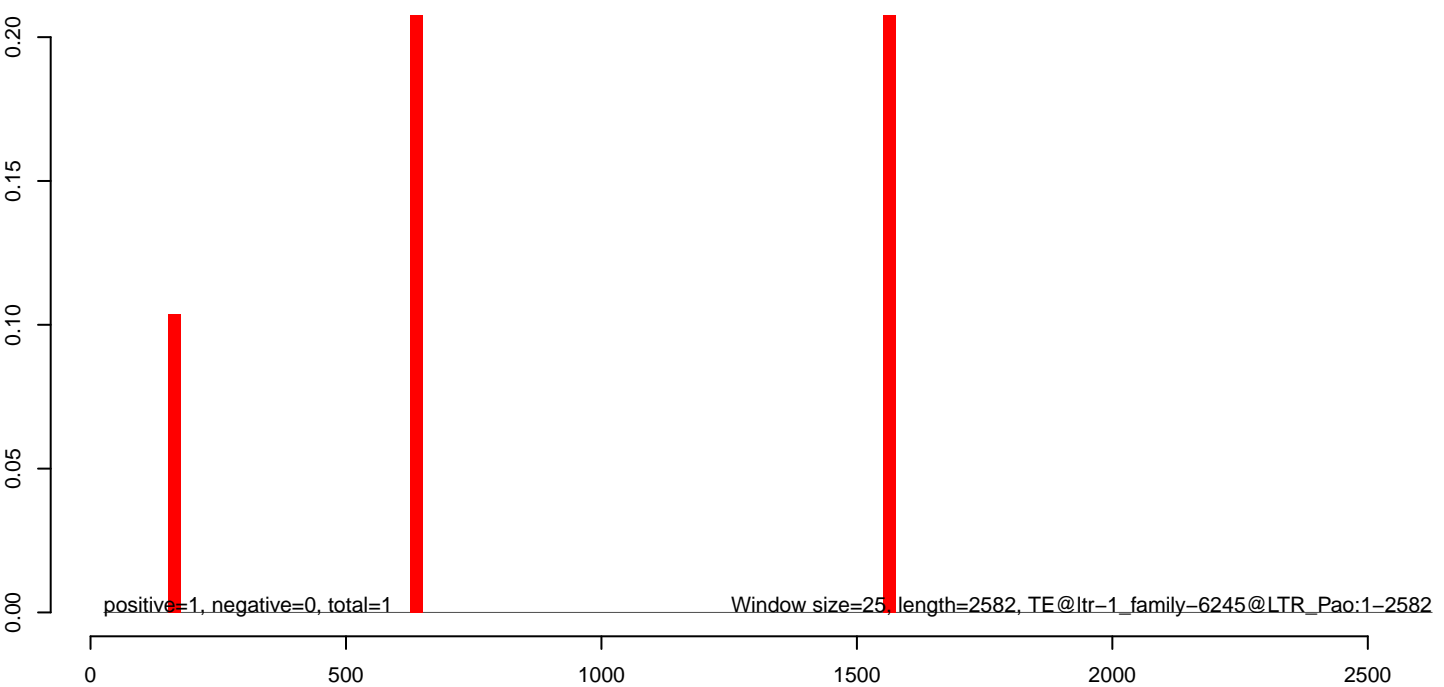
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



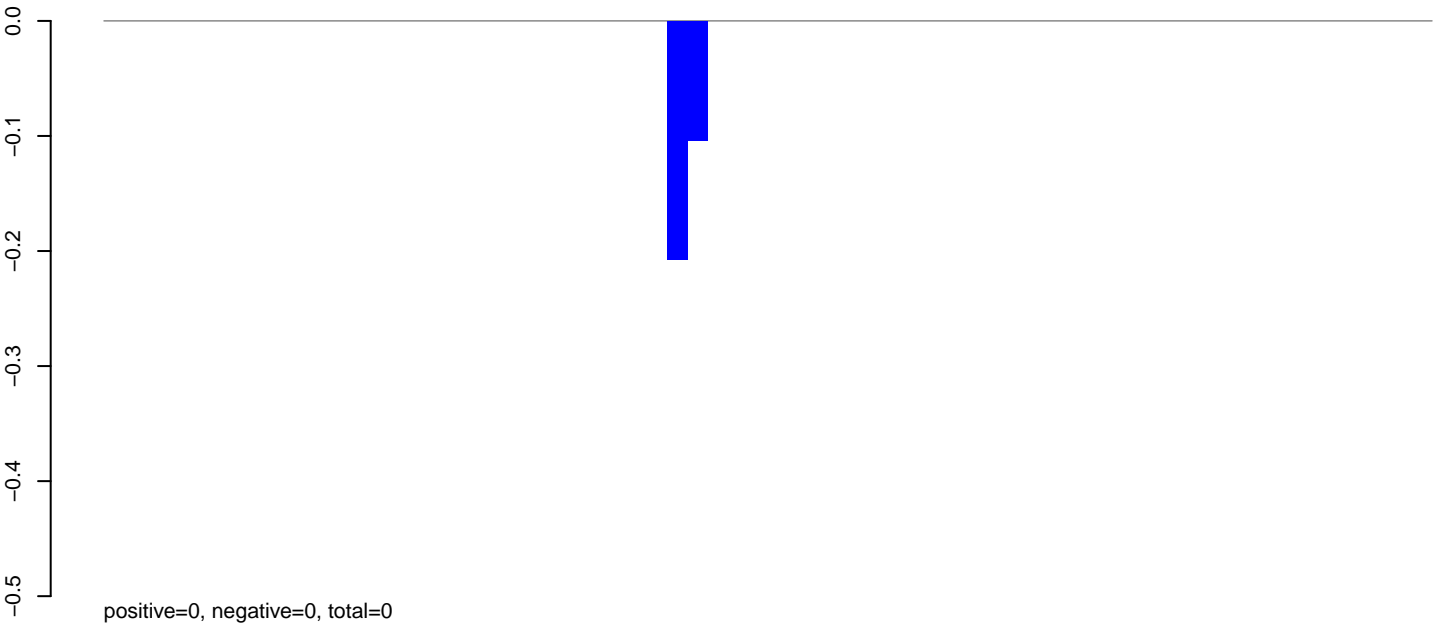
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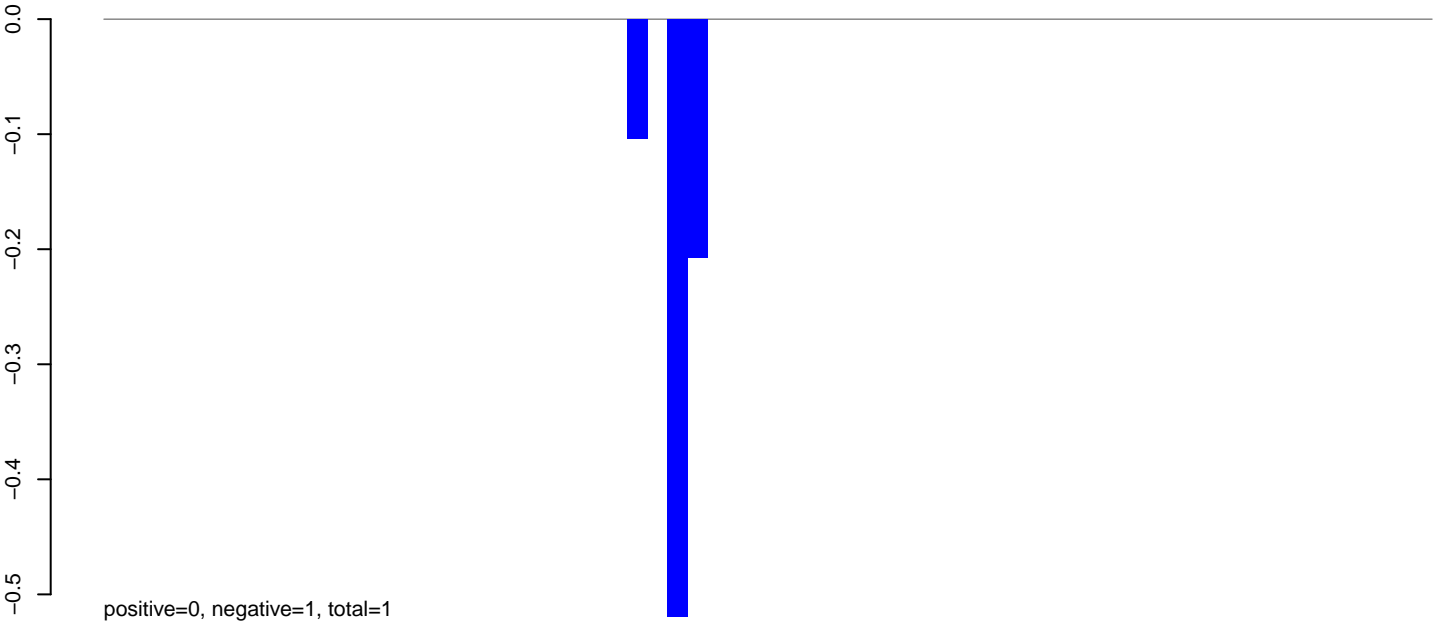
AeAlbo\_C636\_SINV\_GFP.rep



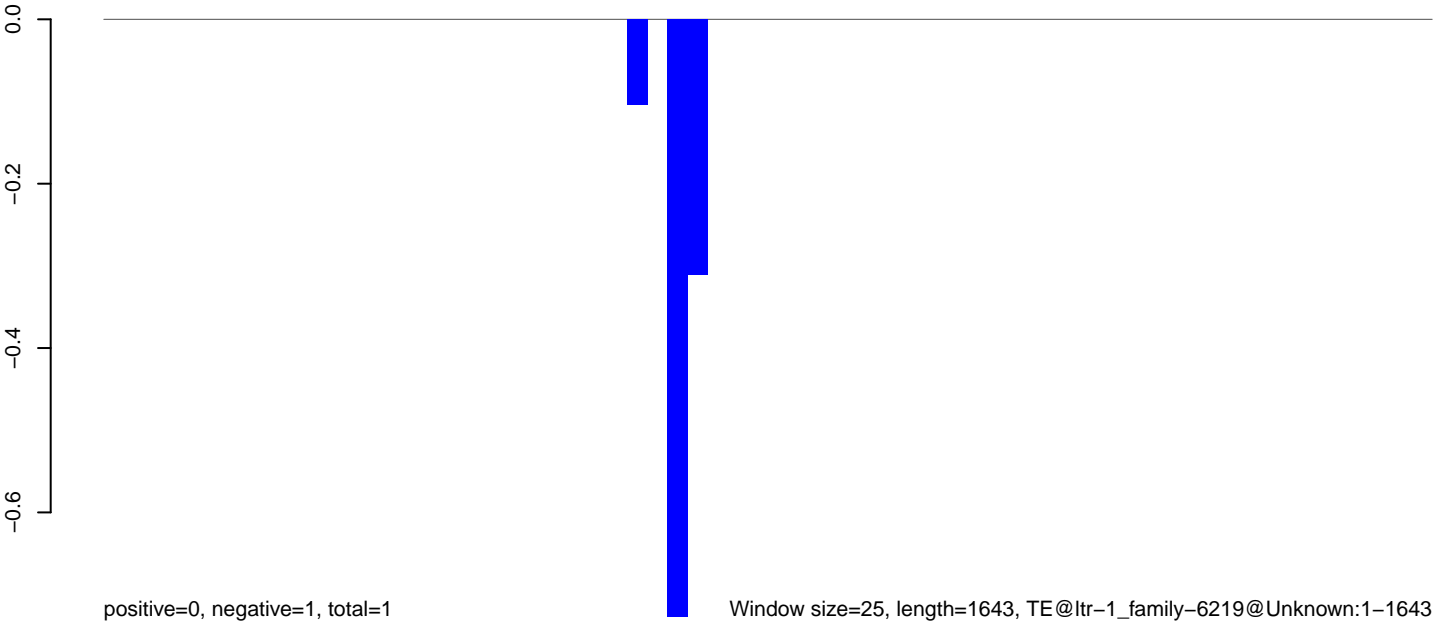
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

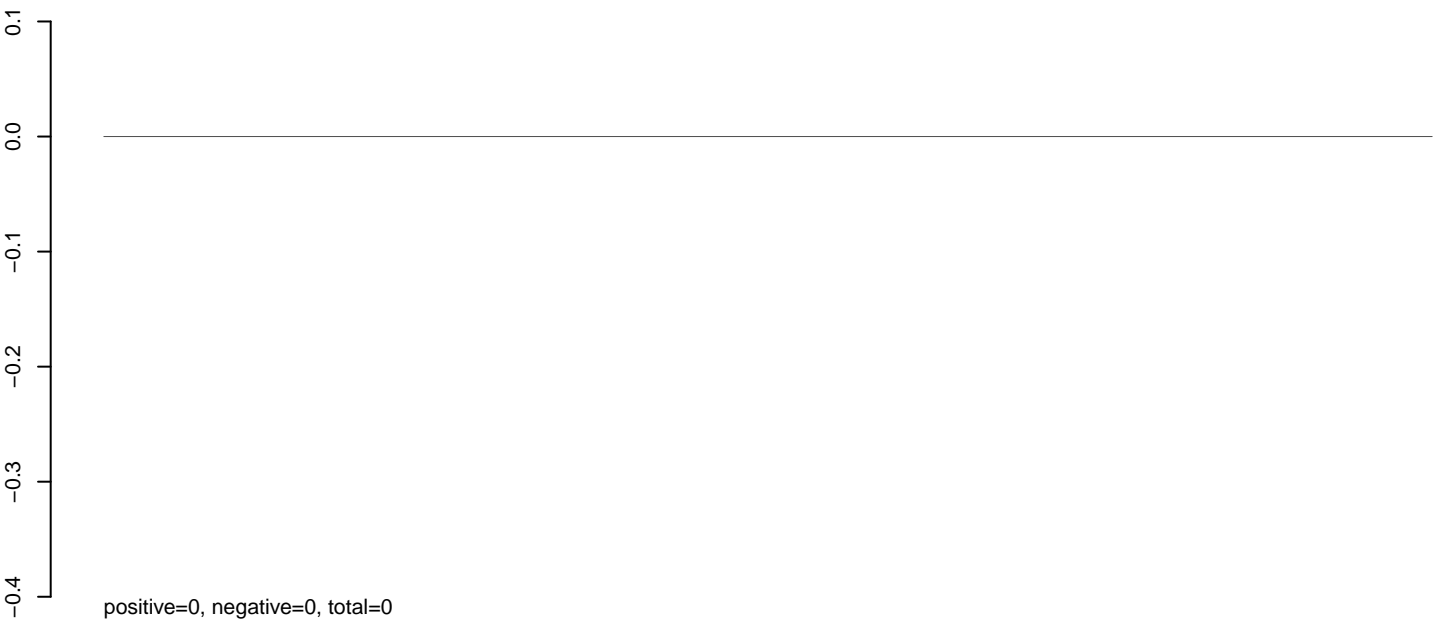


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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



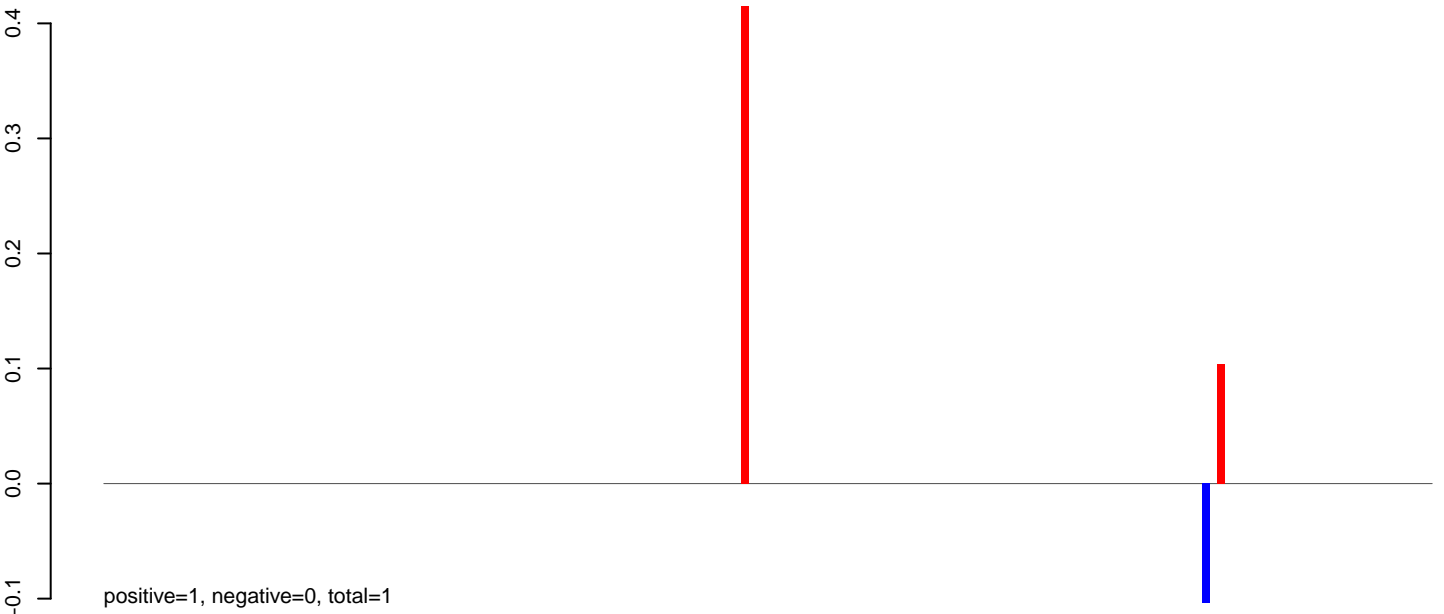
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



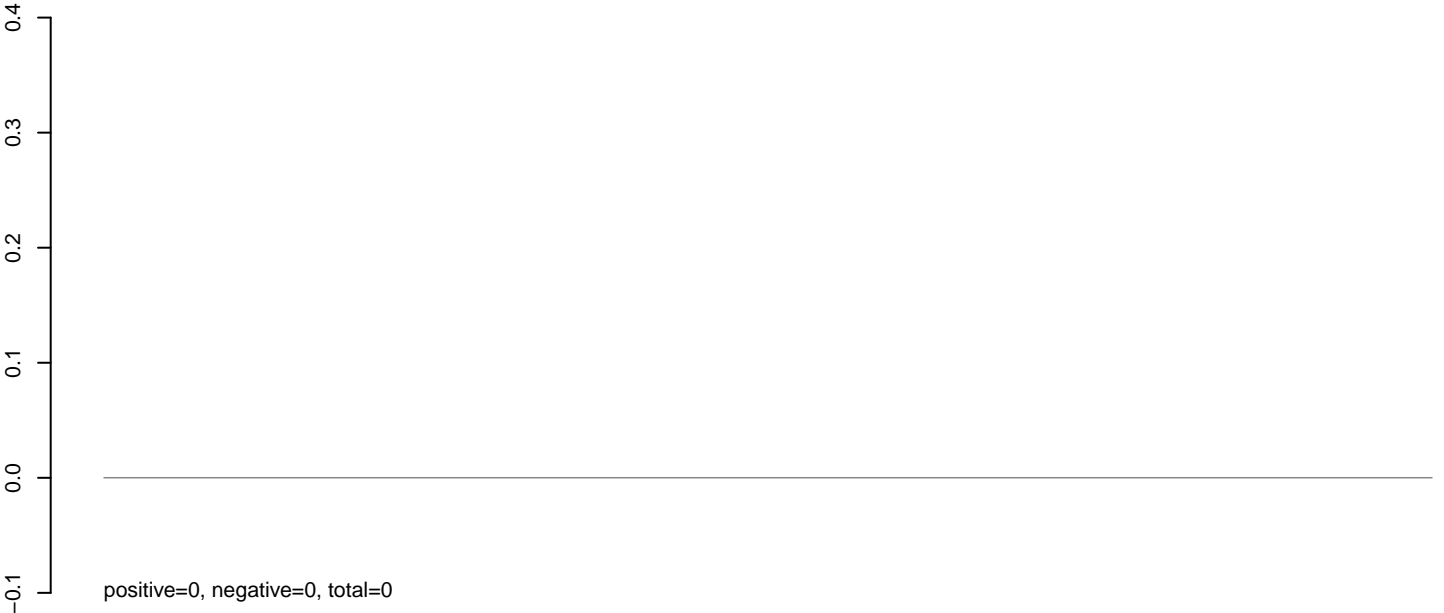
**AeAlbo\_C636\_SINV\_GFP.rep**



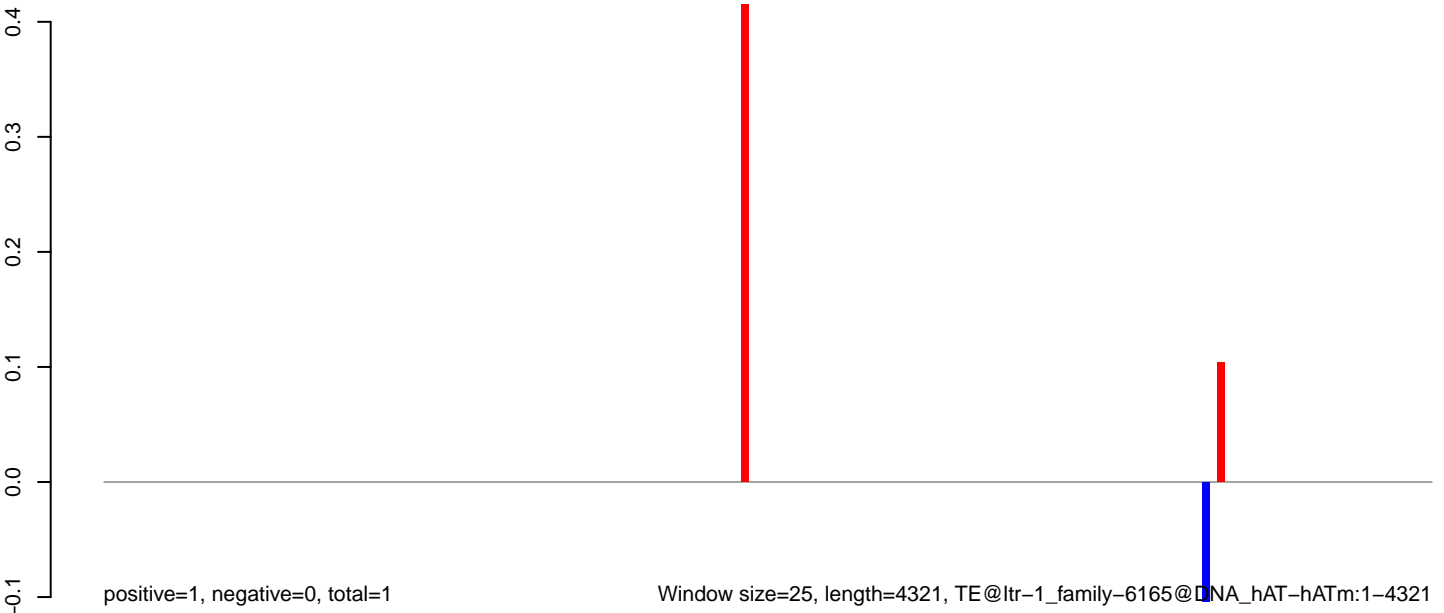
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



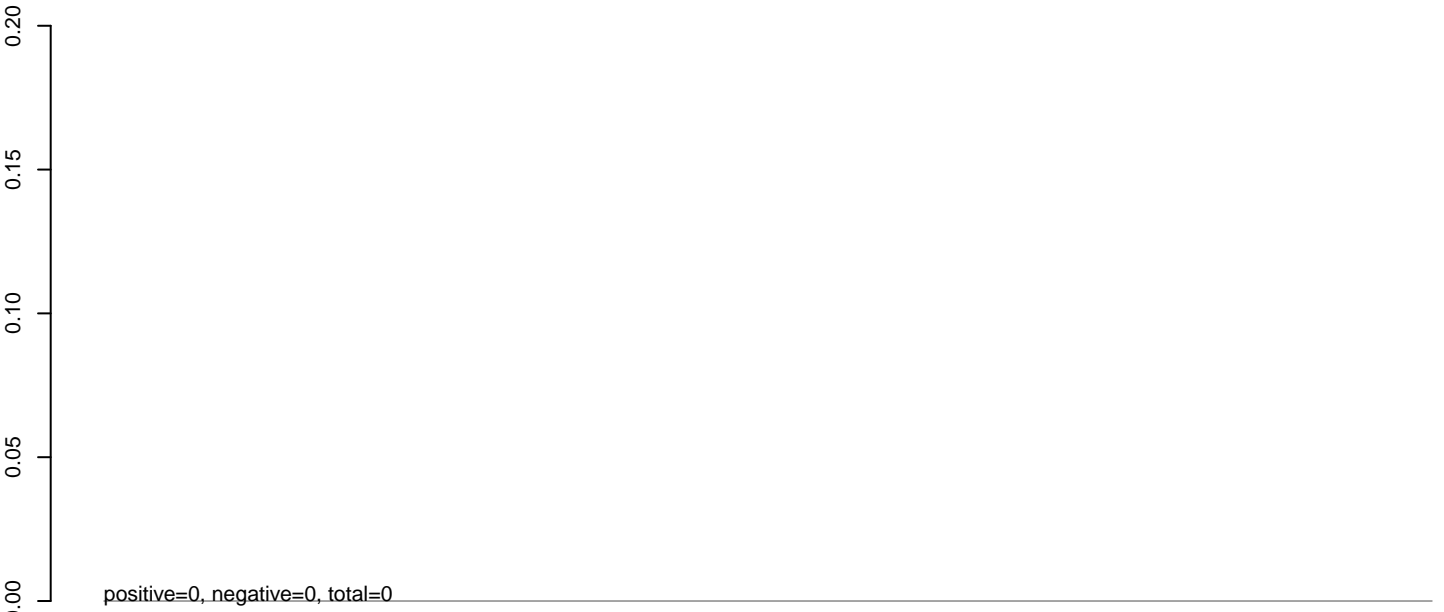
**AeAlbo\_C636\_SINV\_GFP.rep**



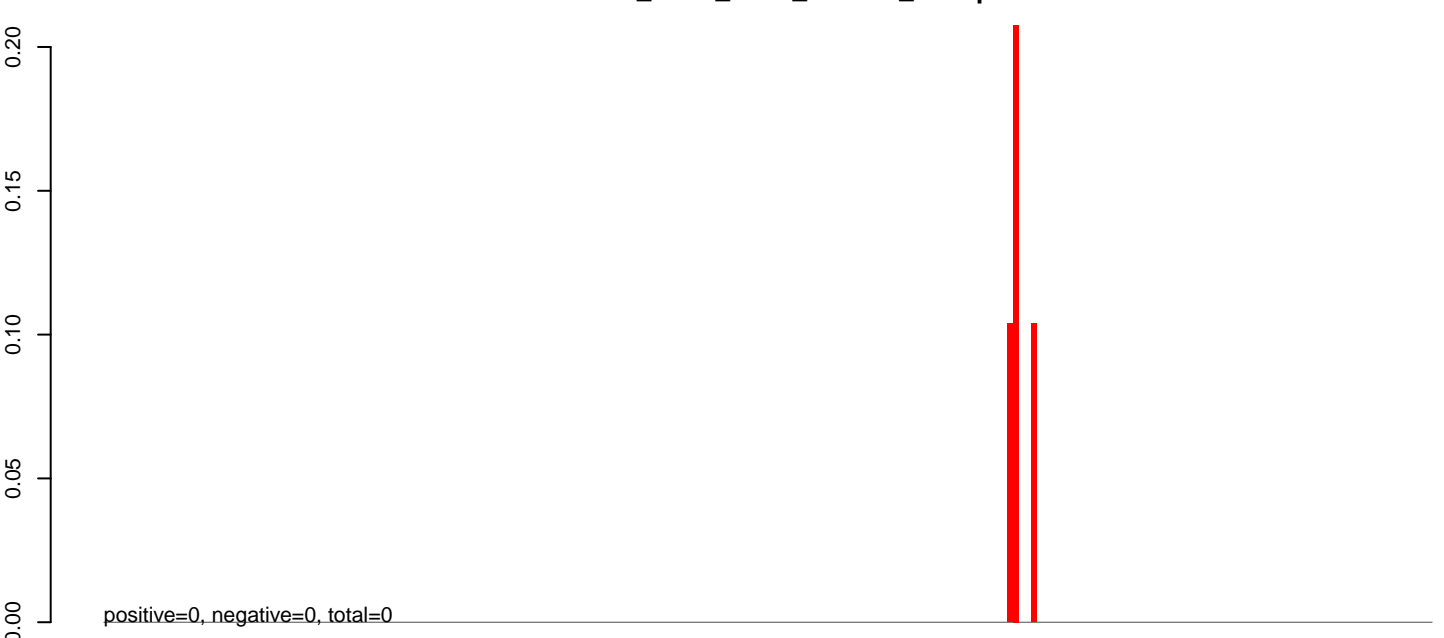
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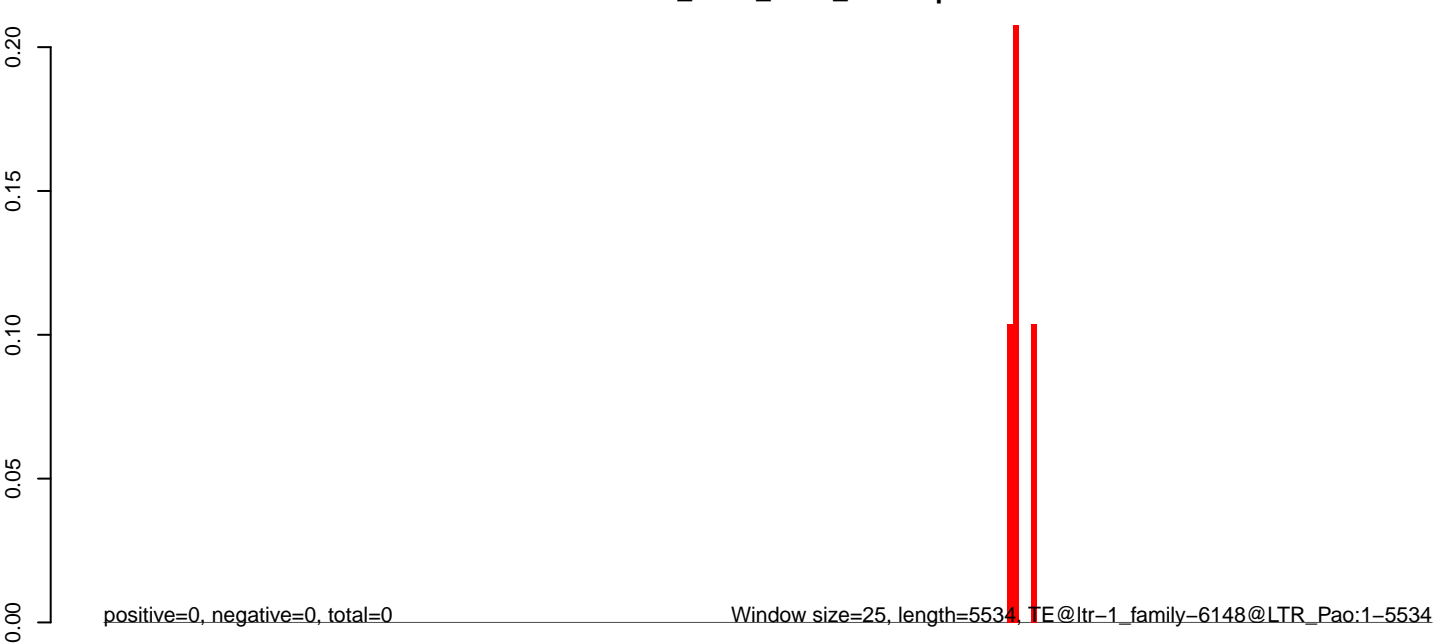
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



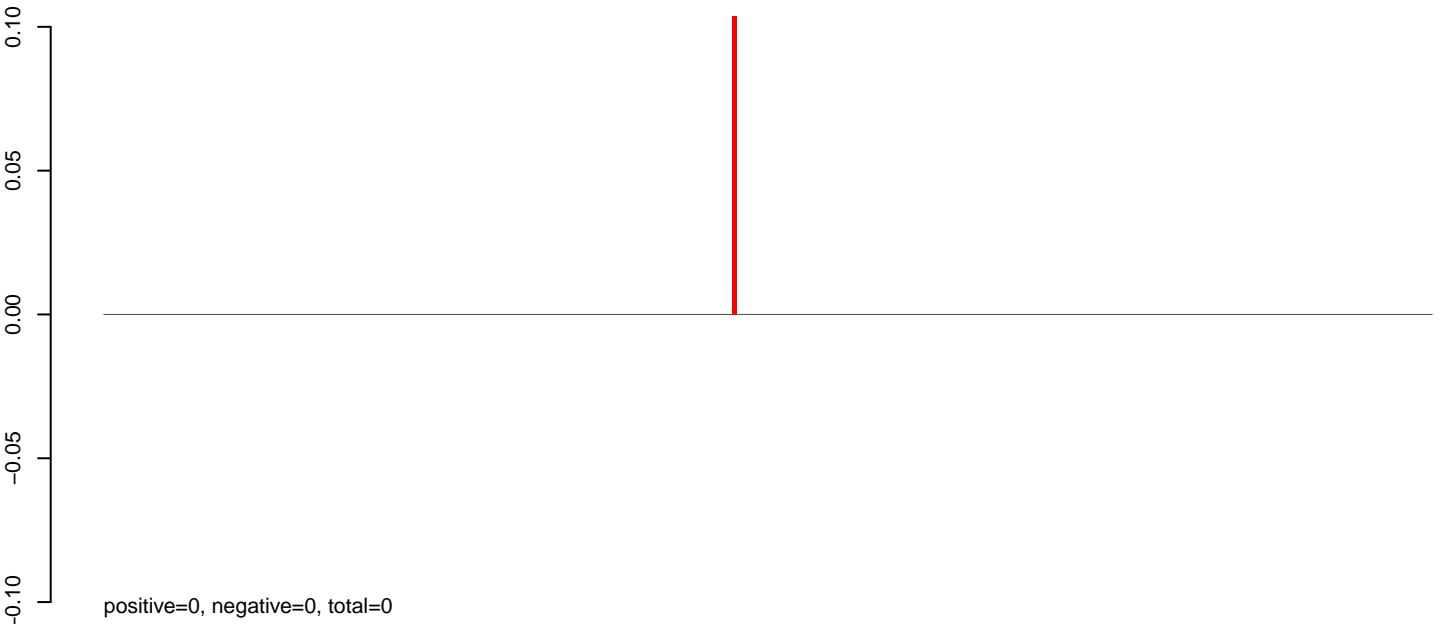
AeAlbo\_C636\_SINV\_GFP.rep



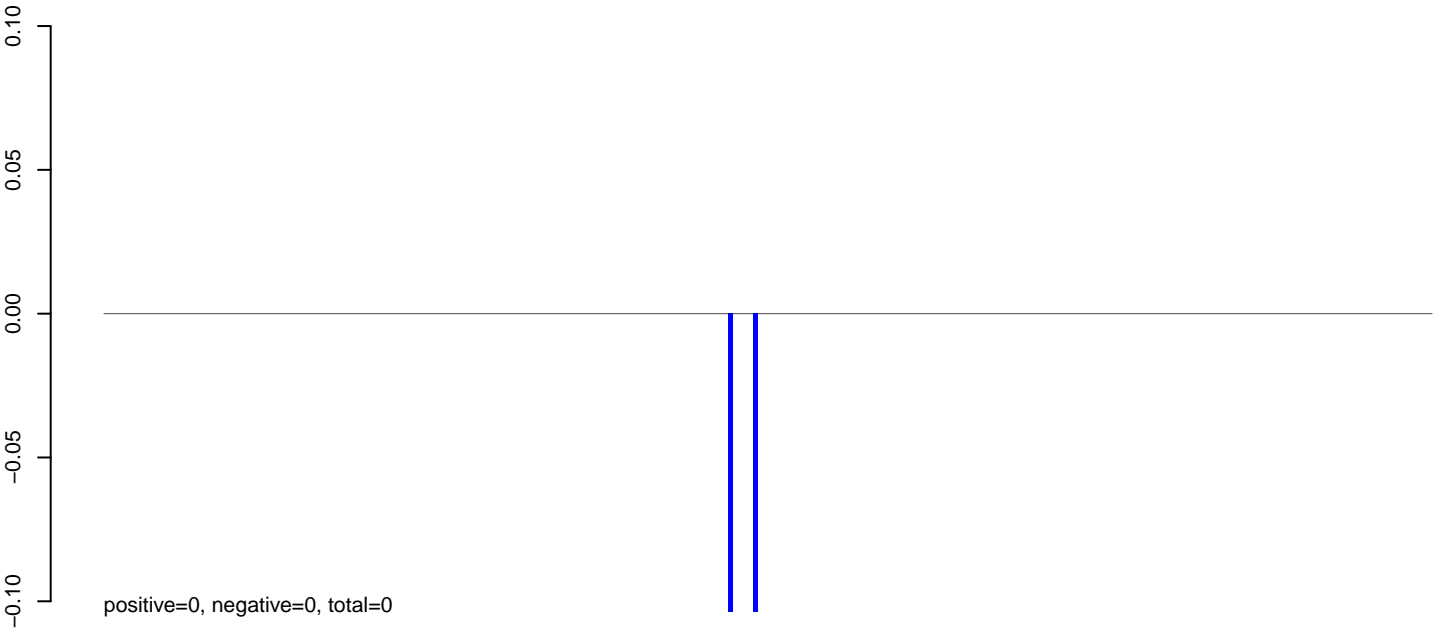
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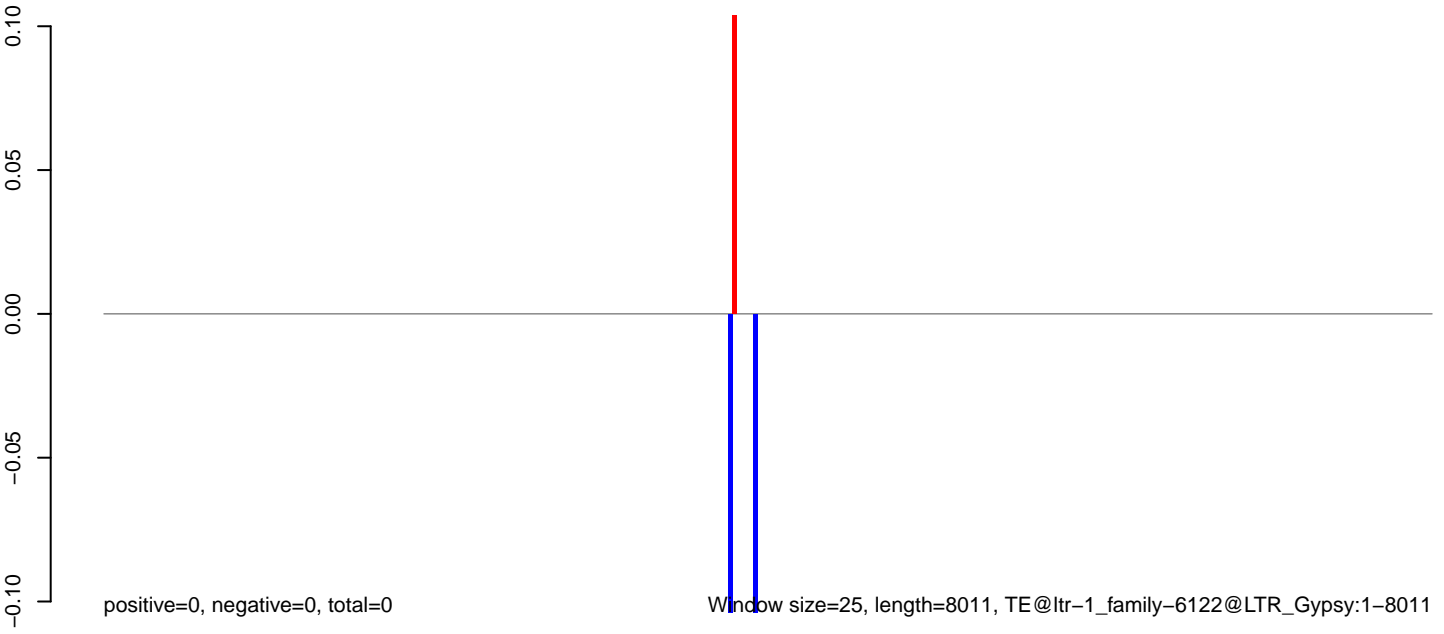
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



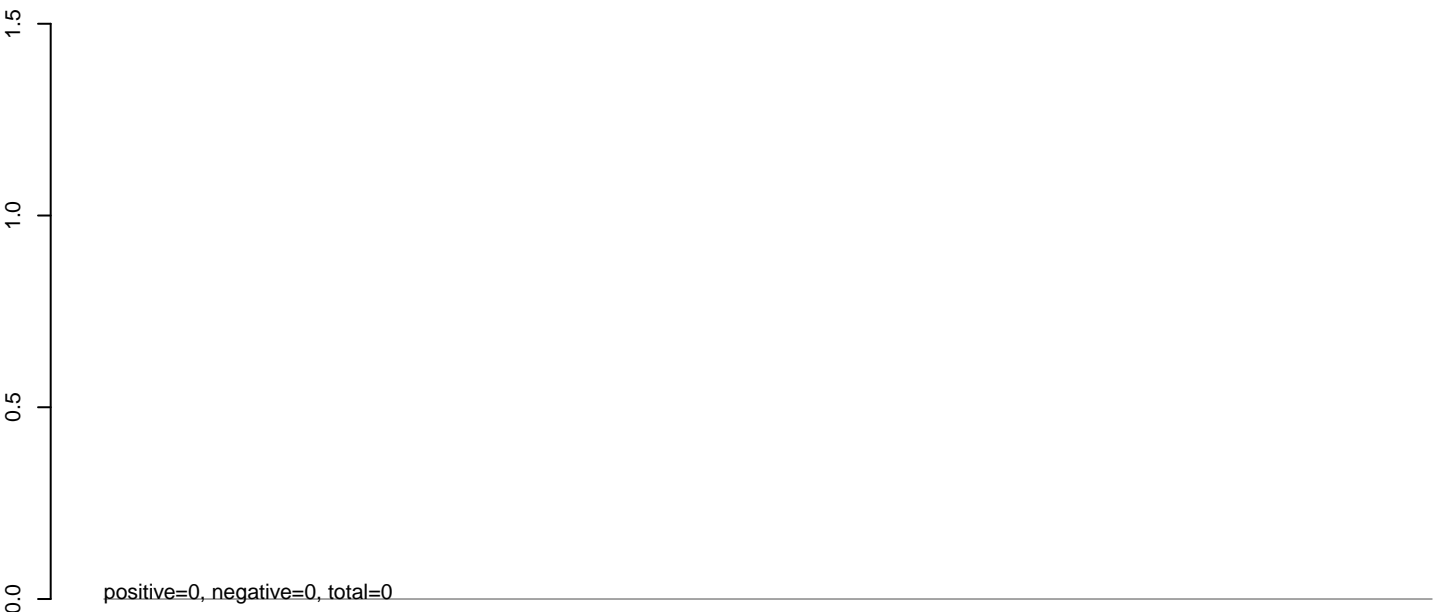
**AeAlbo\_C636\_SINV\_GFP.rep**



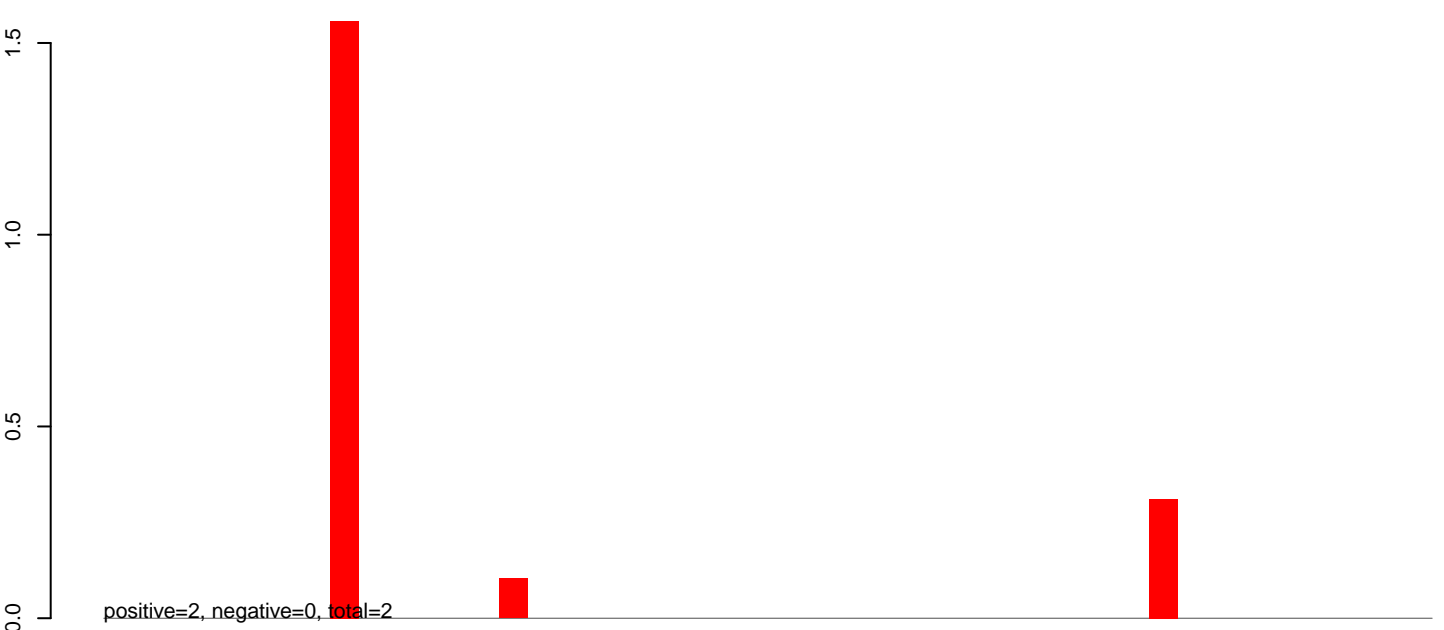
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0 2000 4000 6000 8000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



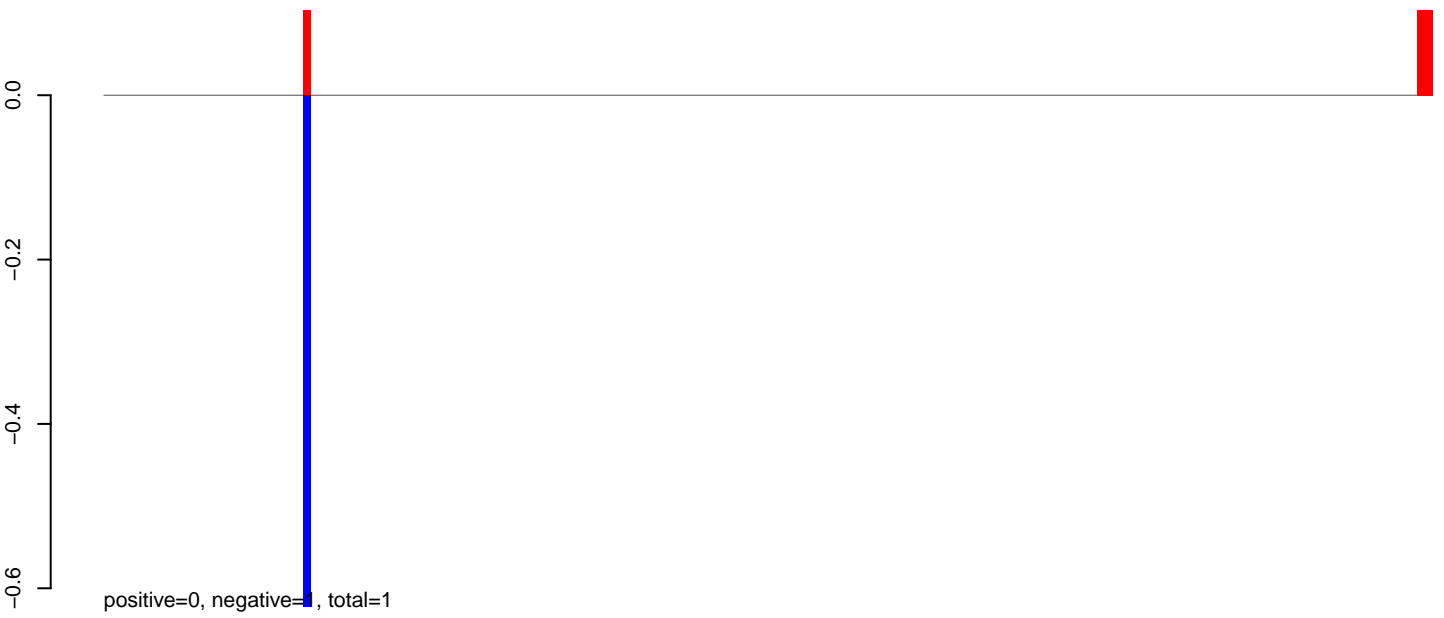
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



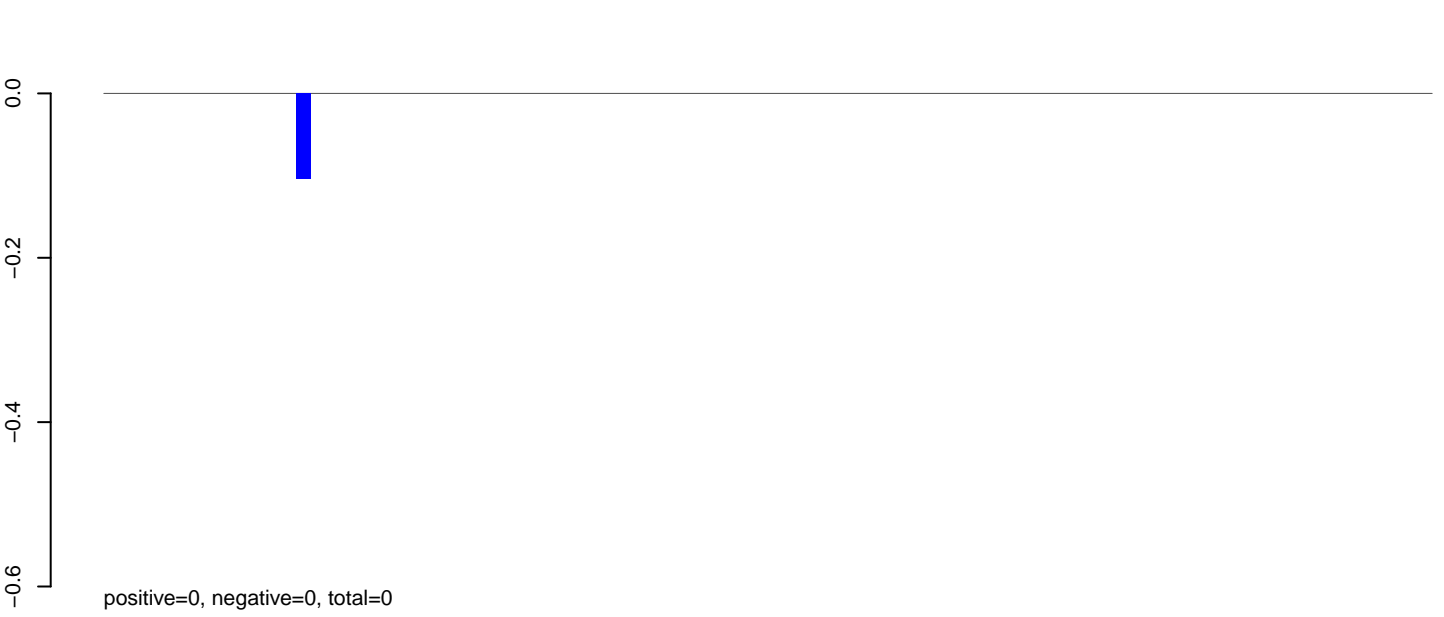
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



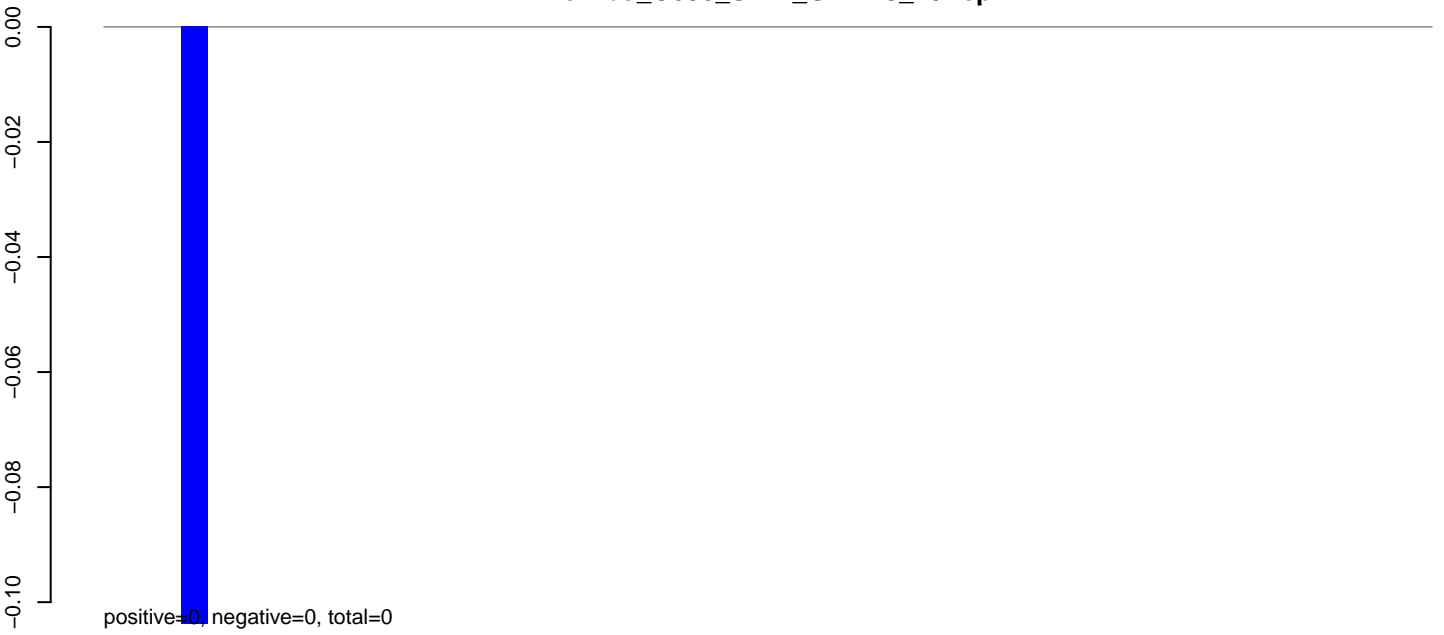
**AeAlbo\_C636\_SINV\_GFP.rep**



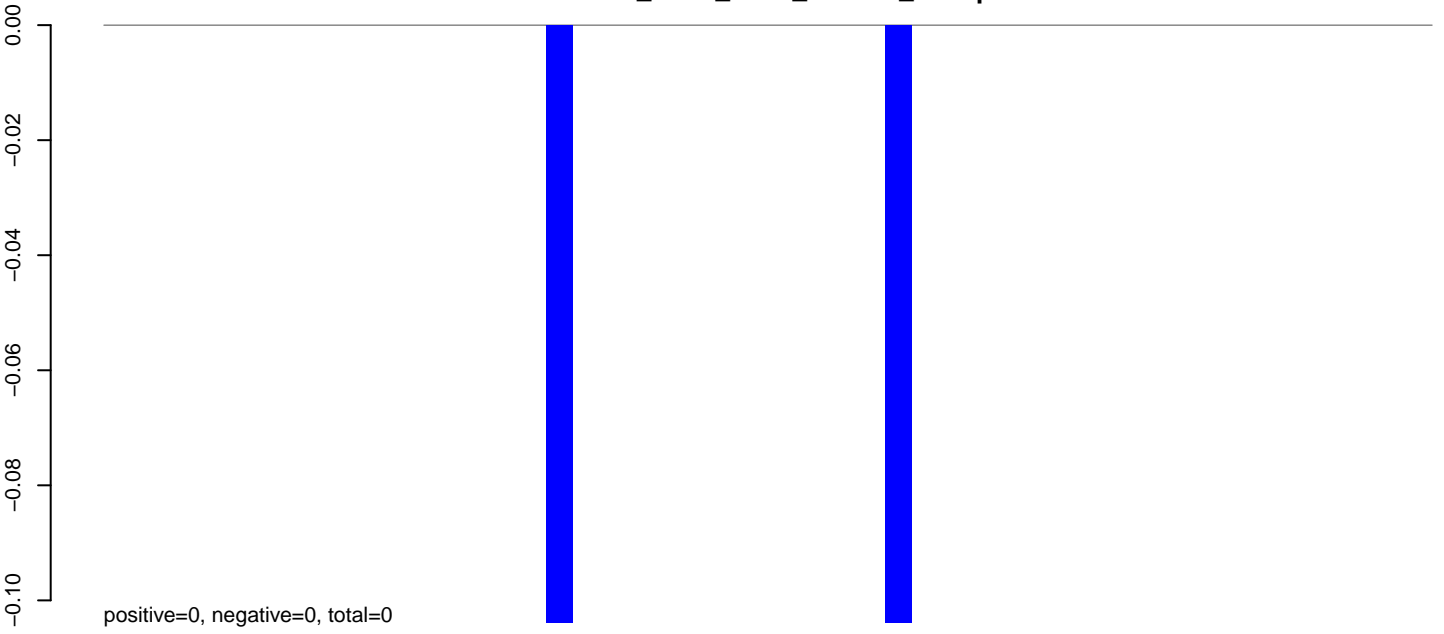
Window size=25, length=4308, TE@ltr-1\_family-6088@Unknown:1-4308

0 1000 2000 3000 4000

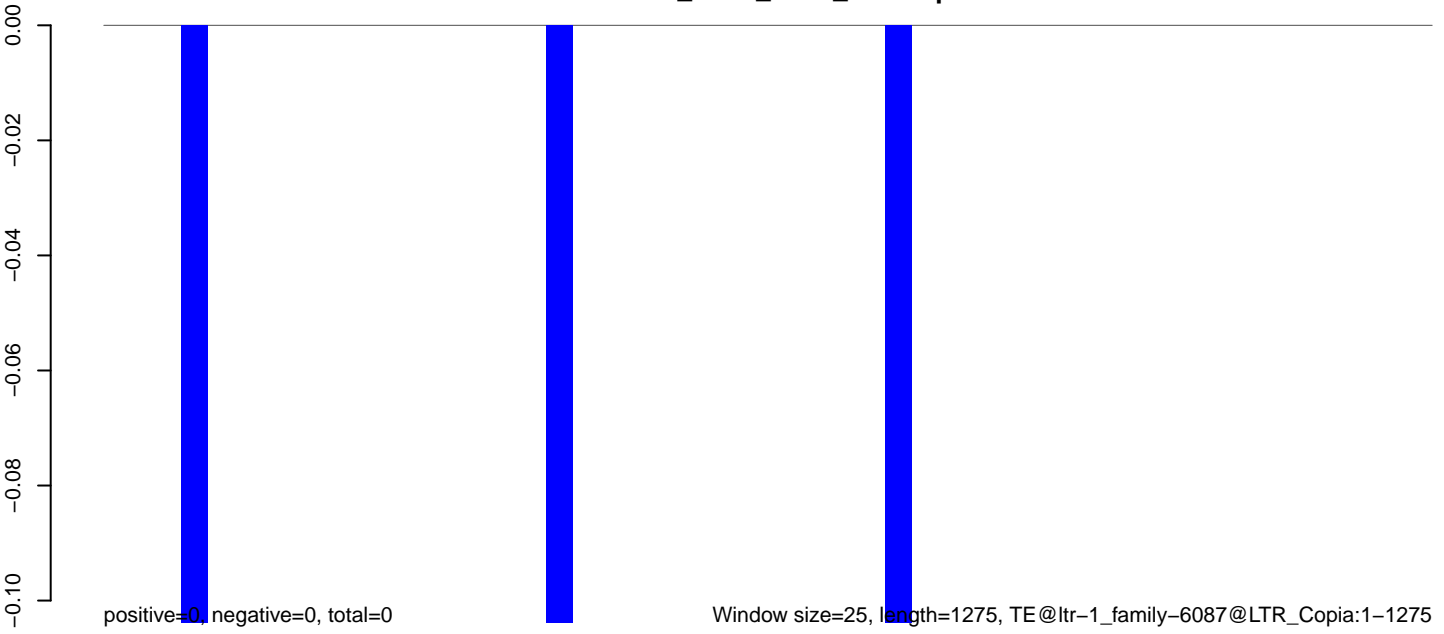
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



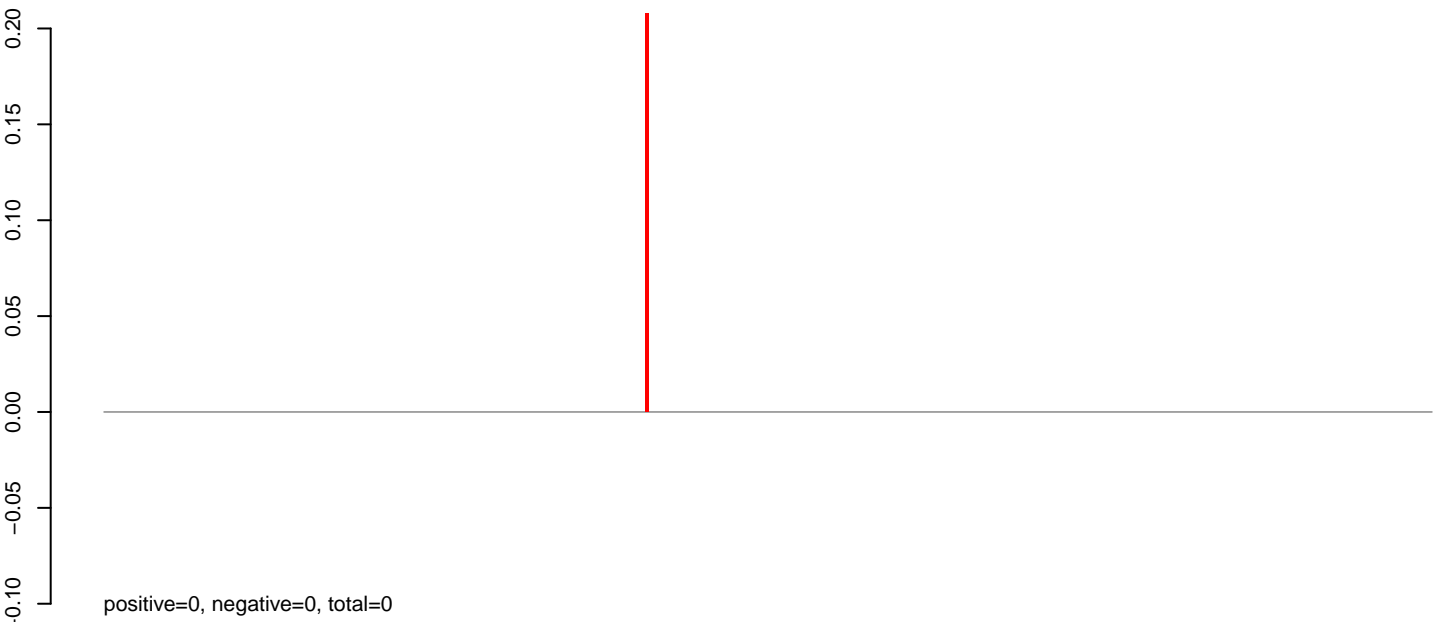
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=1275, TE@ltr-1\_family-6087@LTR\_Copia:1-1275

0 200 400 600 800 1000 1200

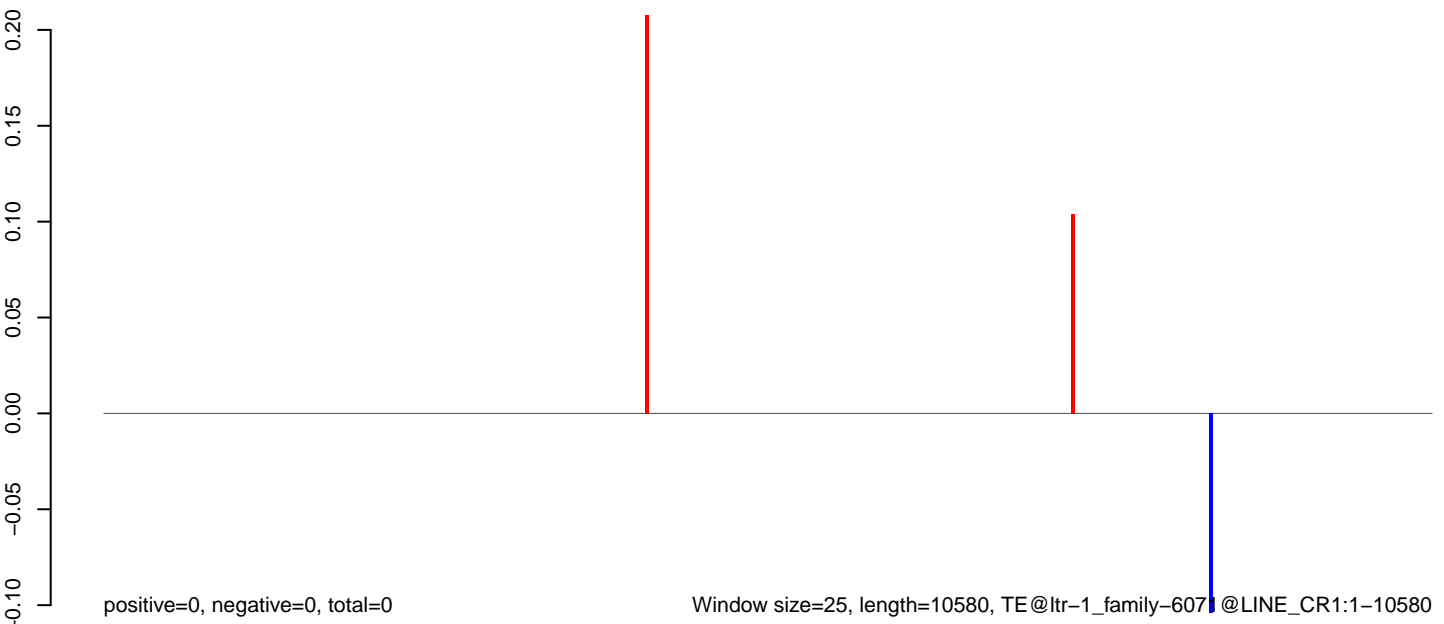
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



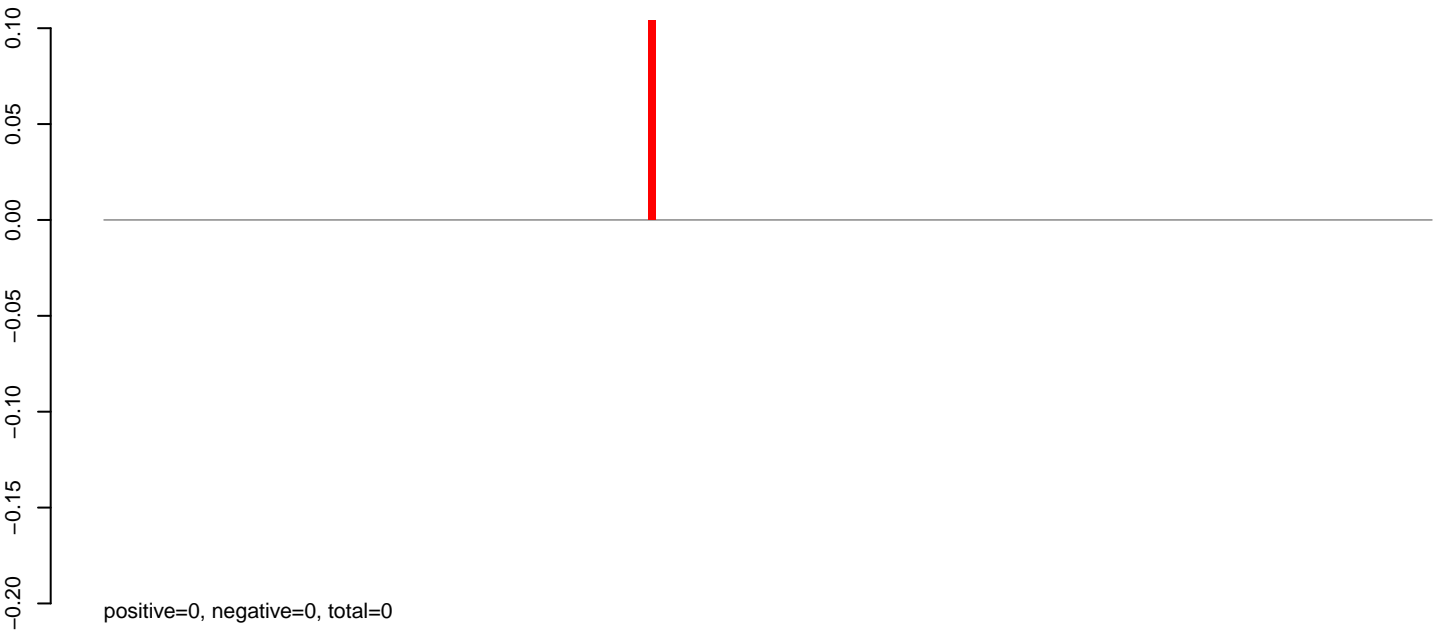
**AeAlbo\_C636\_SINV\_GFP.rep**



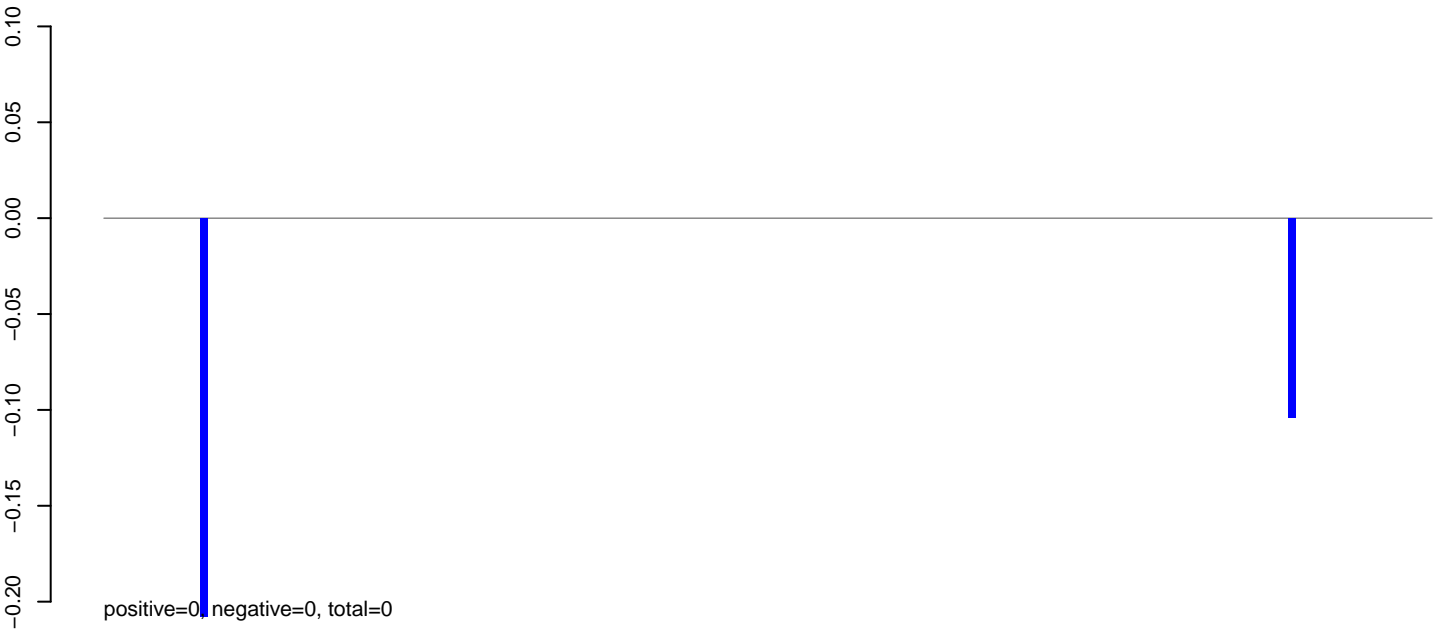
Window size=25, length=10580, TE@ltr-1\_family-6071@LINE\_CR1:1-10580

0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



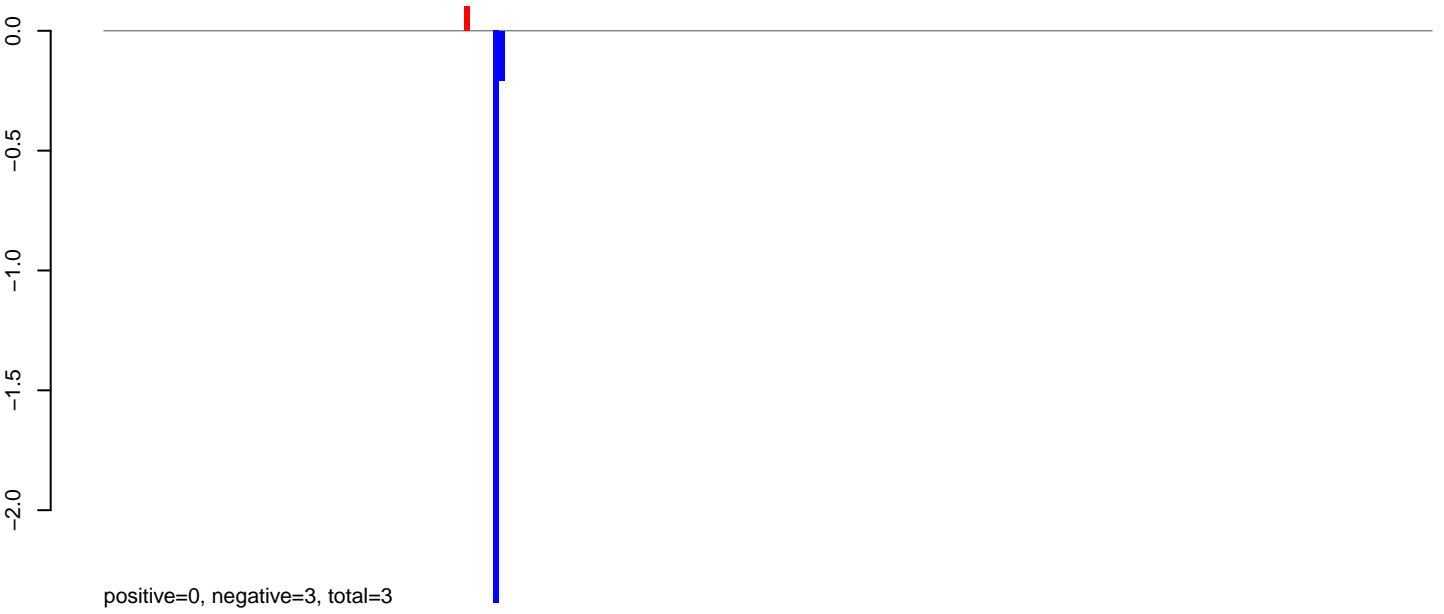
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



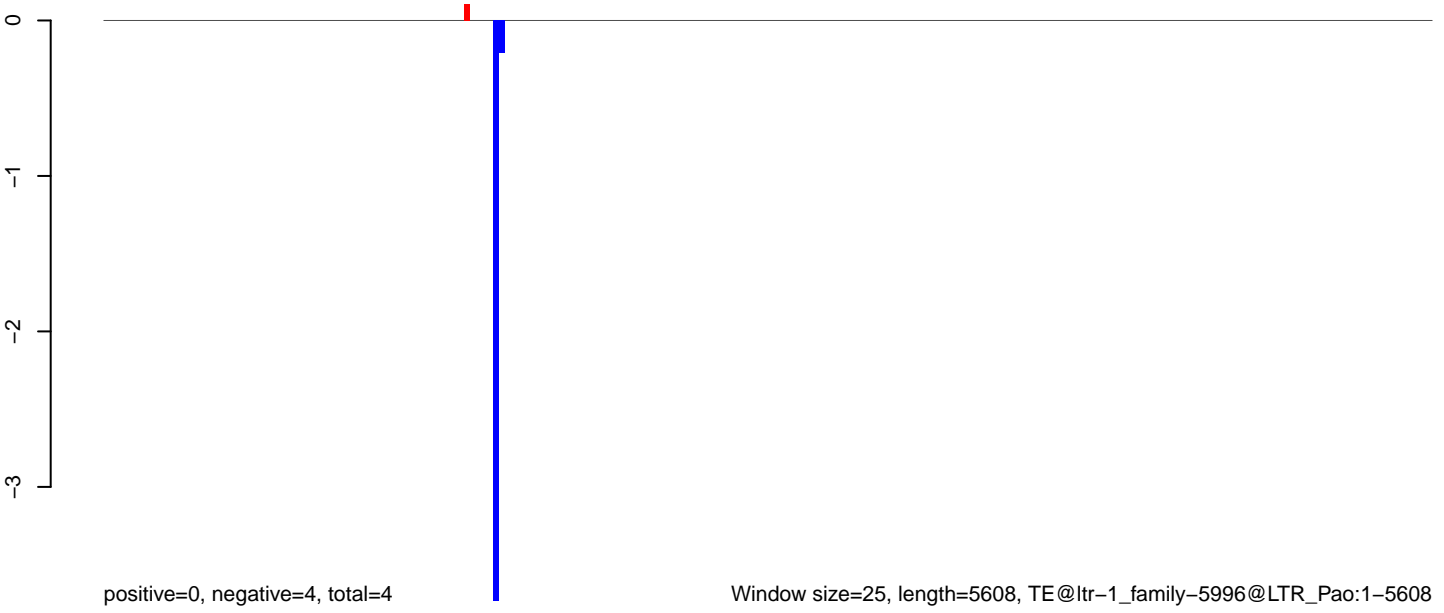
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



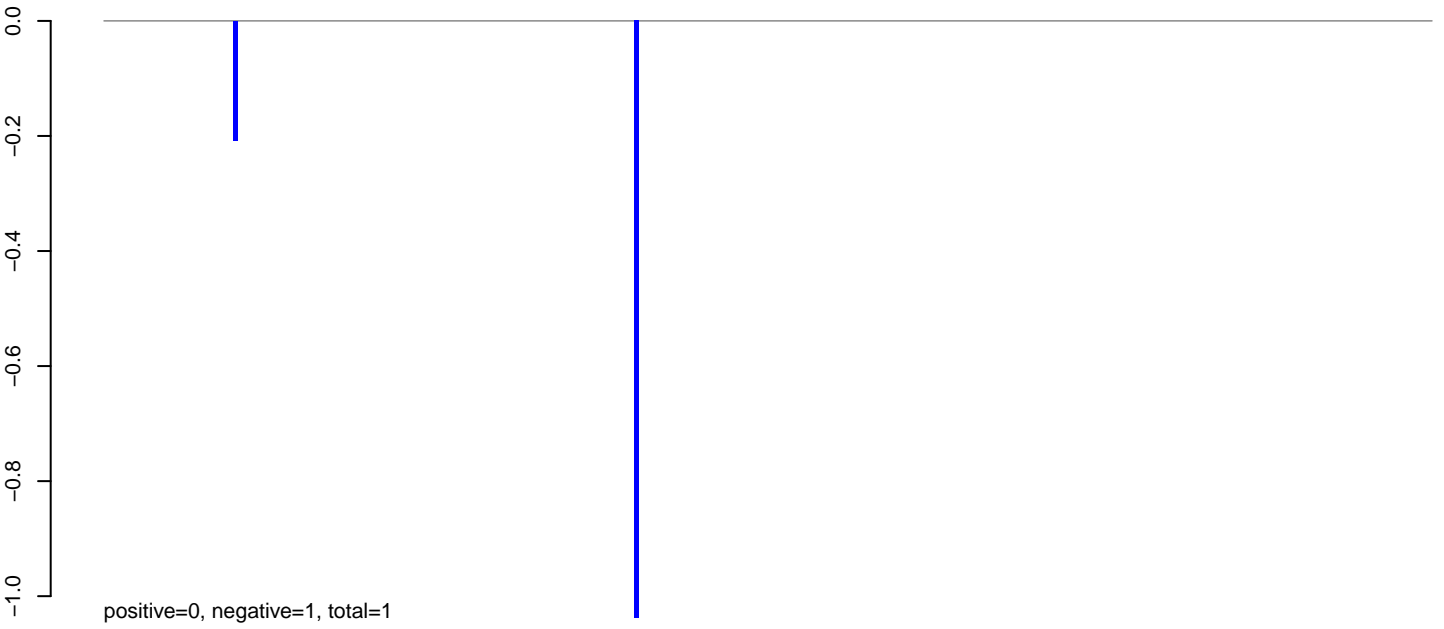
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



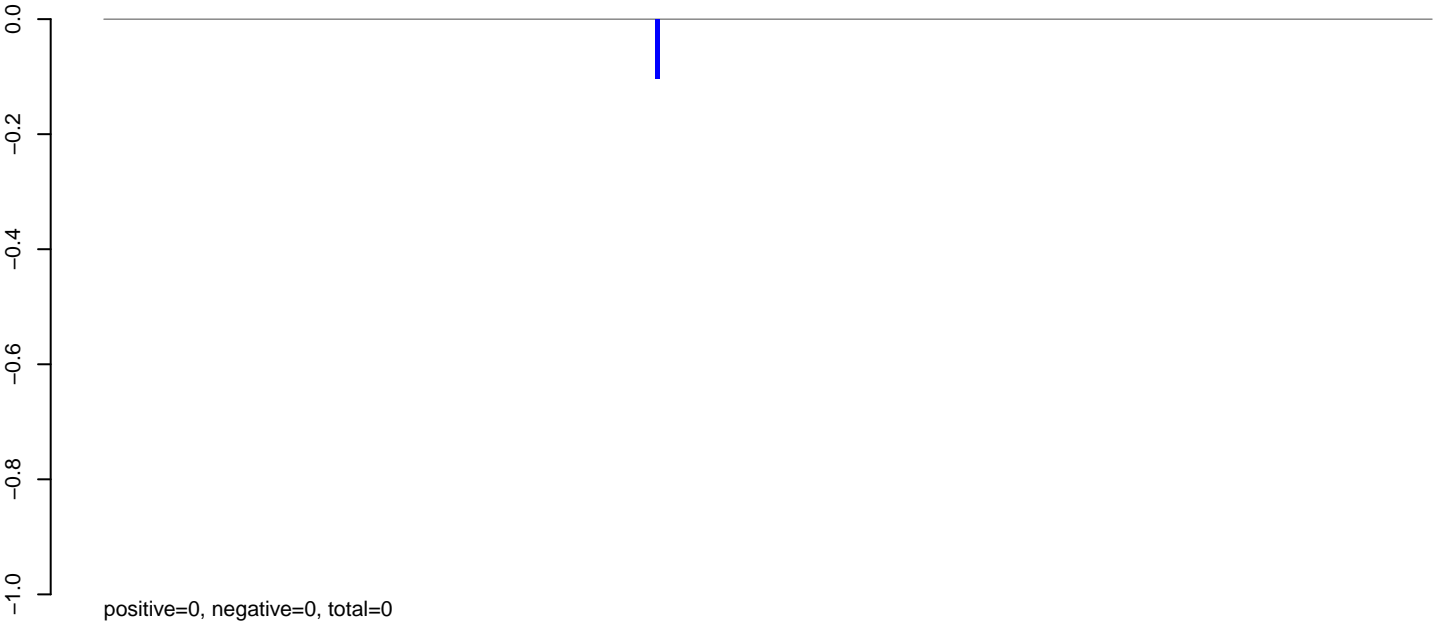
**AeAlbo\_C636\_SINV\_GFP.rep**



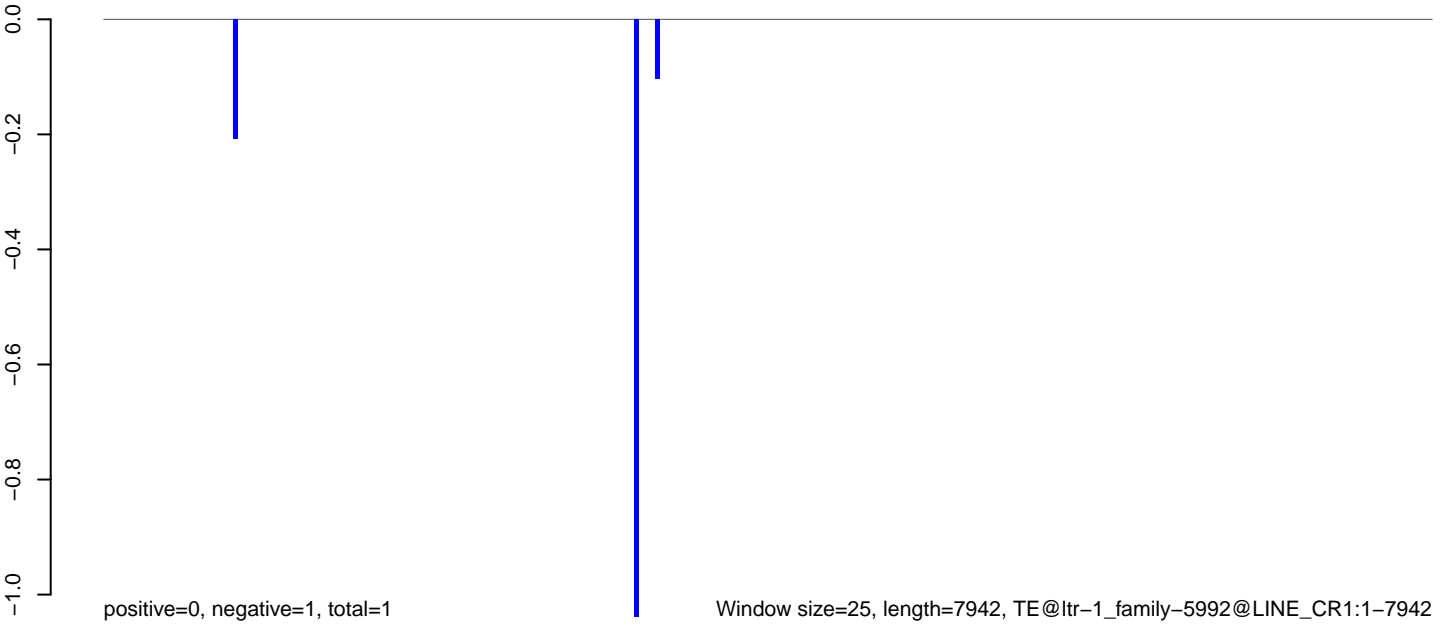
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

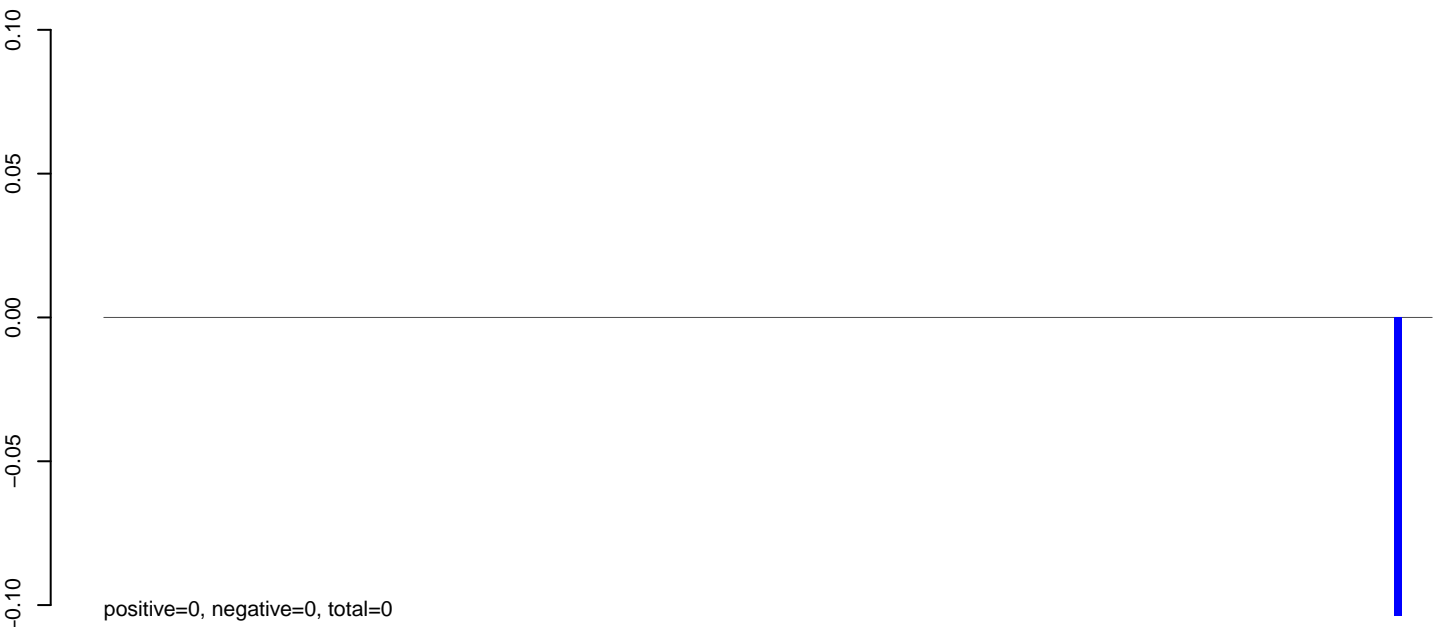


**AeAlbo\_C636\_SINV\_GFP.rep**





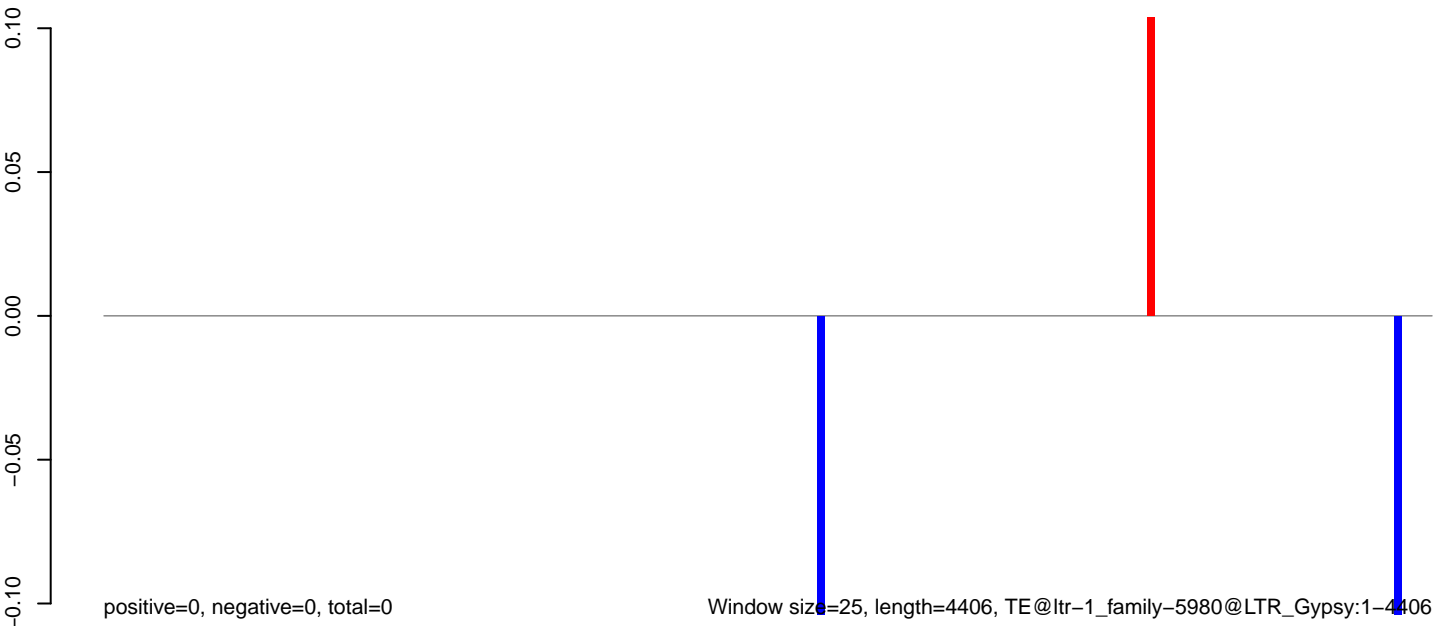
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



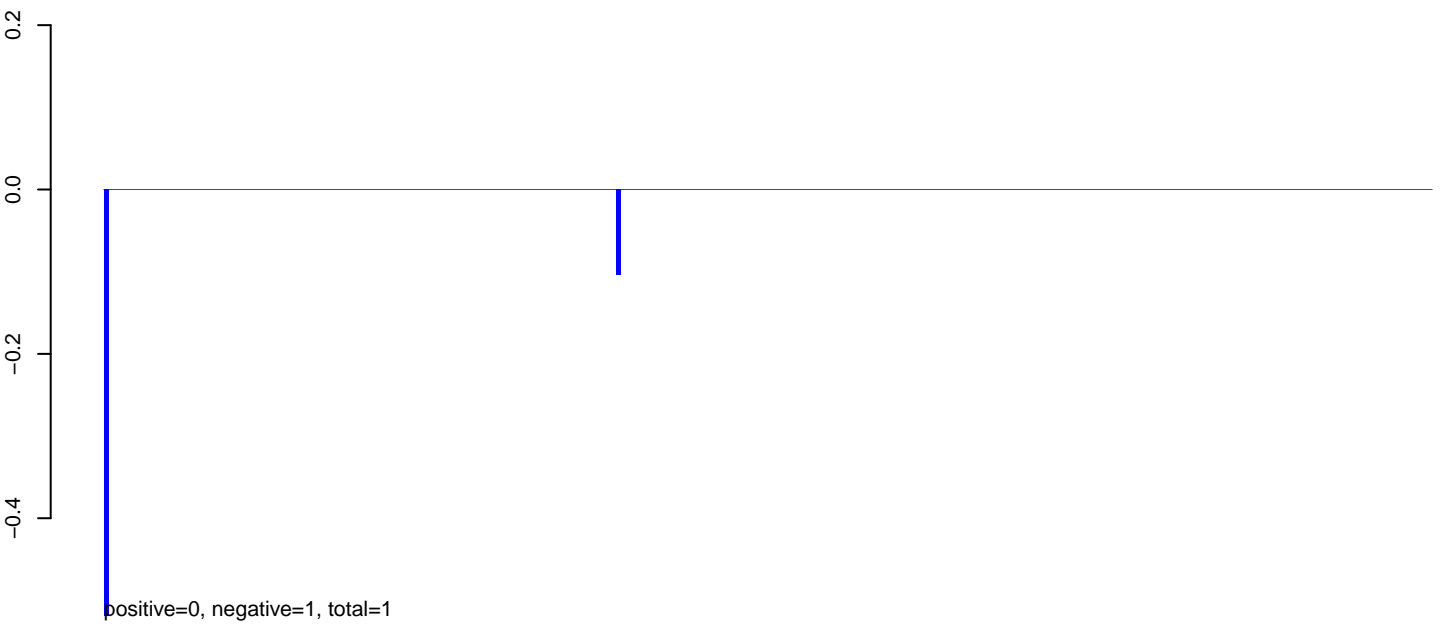
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



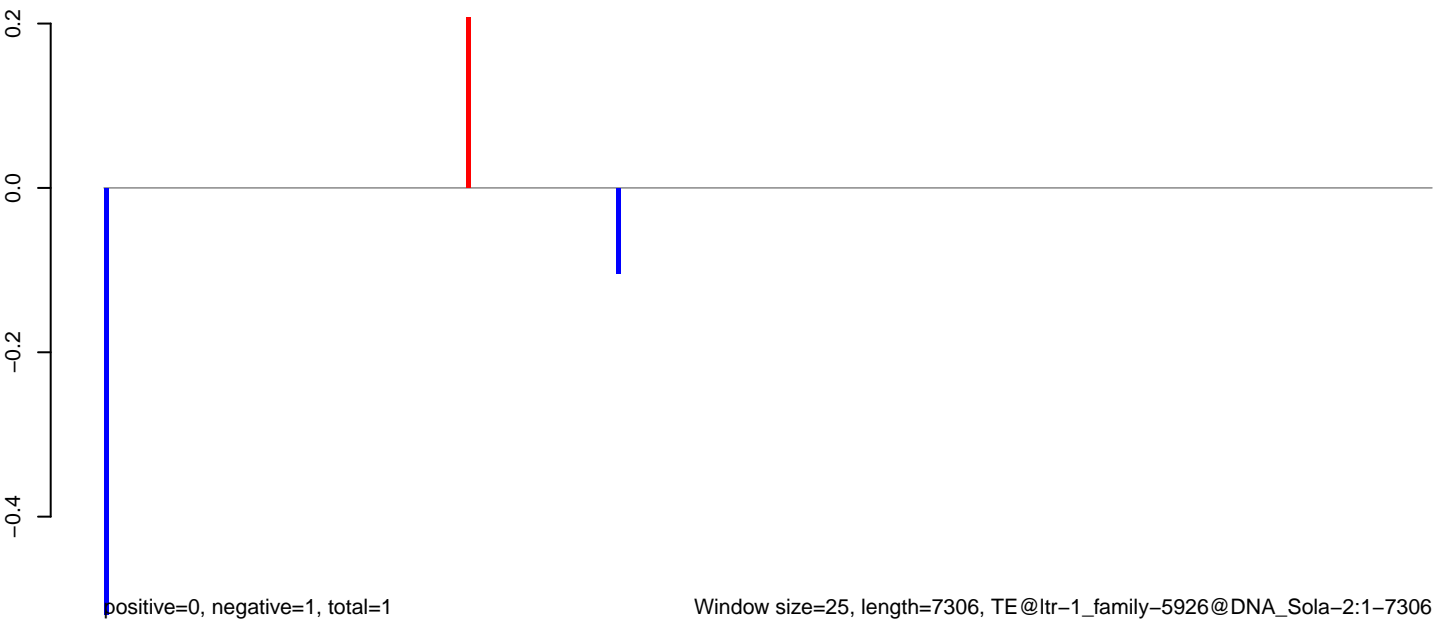
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



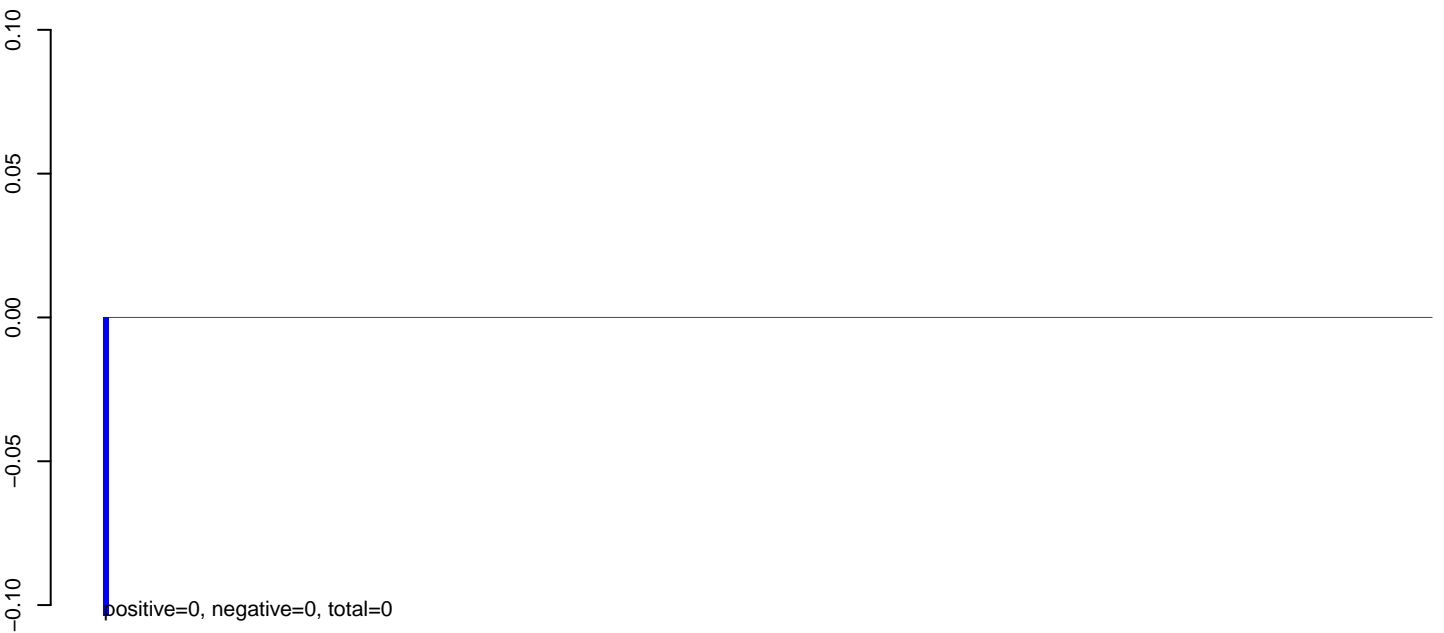
**AeAlbo\_C636\_SINV\_GFP.rep**



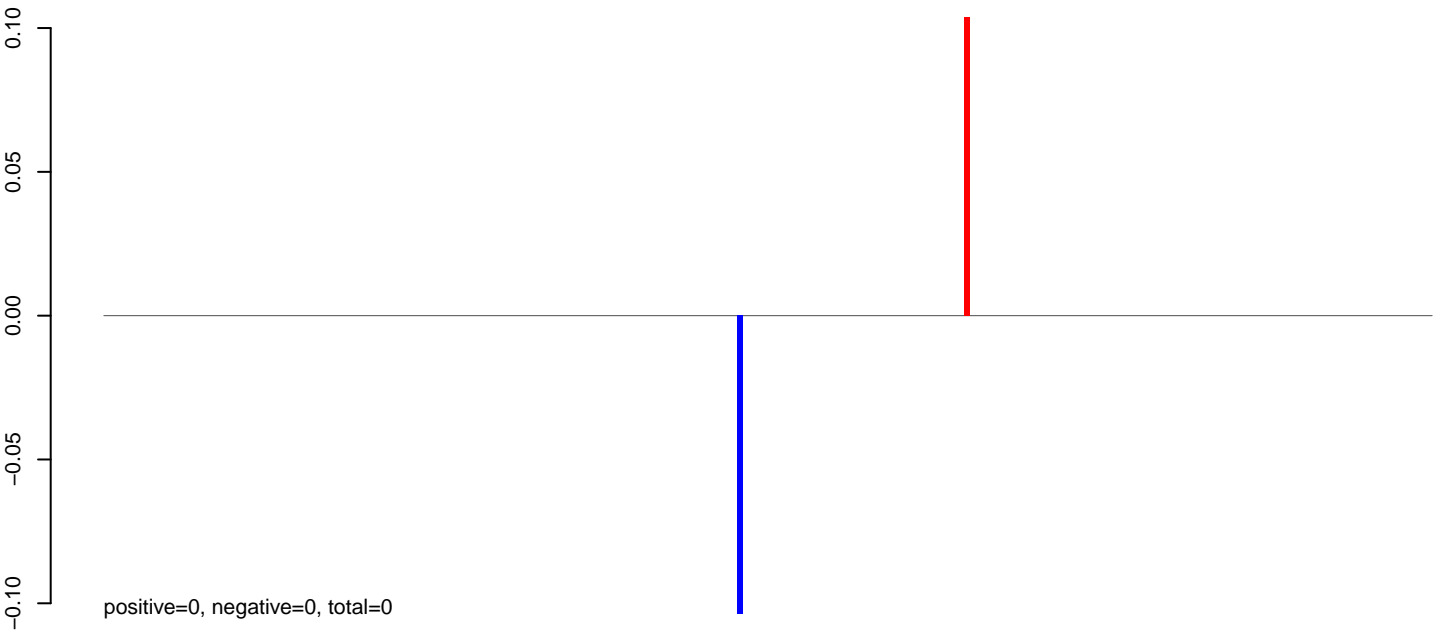
Window size=25, length=7306, TE@ltr-1\_family-5926@DNA\_Sola-2:1-7306

0 2000 4000 6000

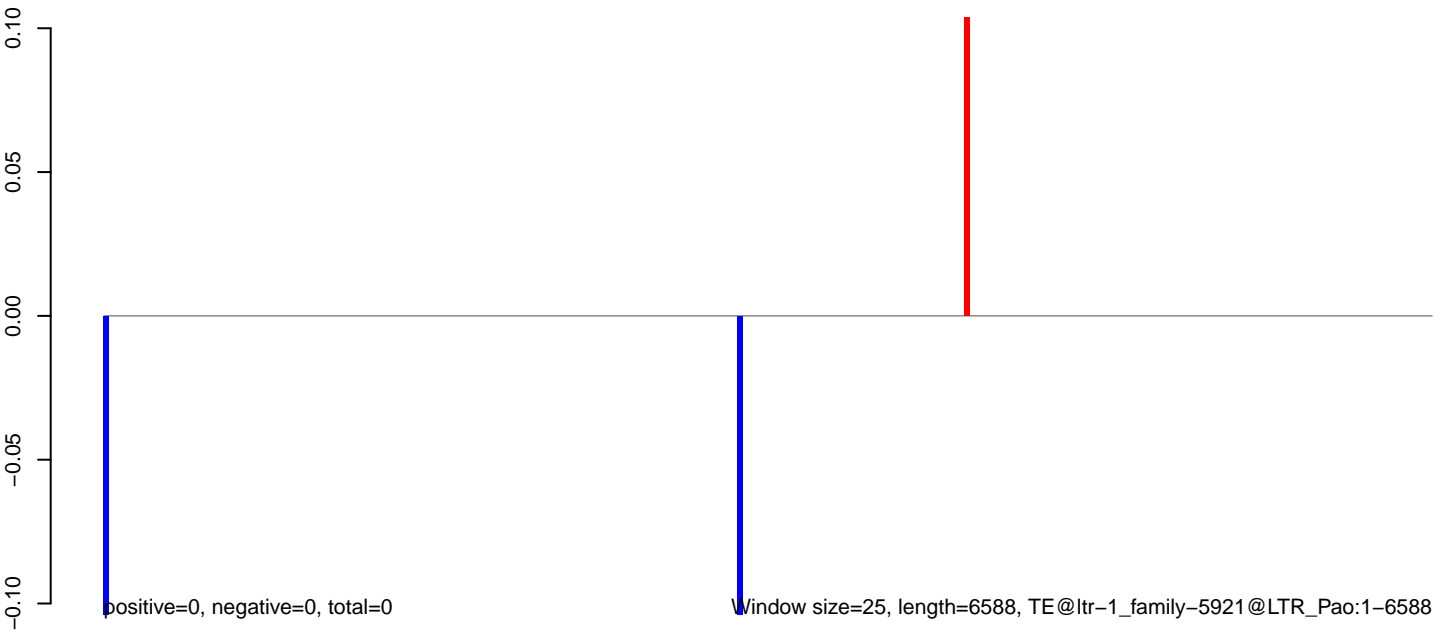
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

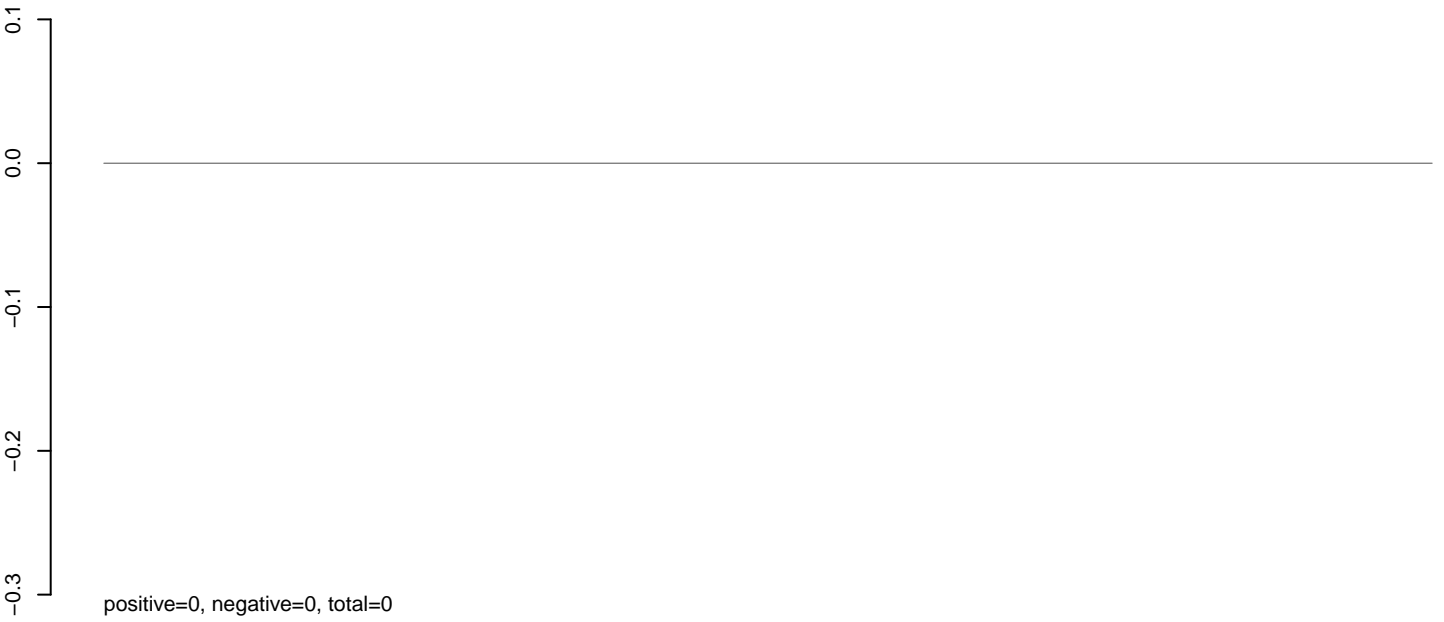


**AeAlbo\_C636\_SINV\_GFP.rep**

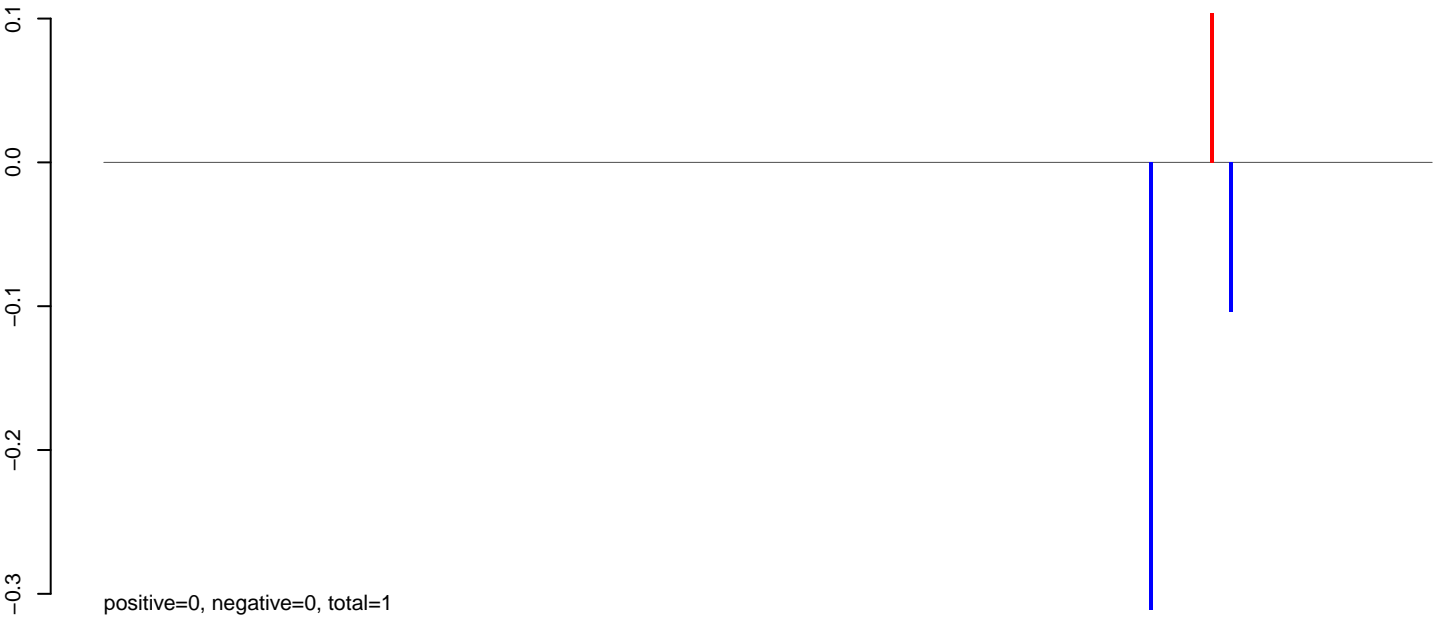


0 1000 2000 3000 4000 5000 6000

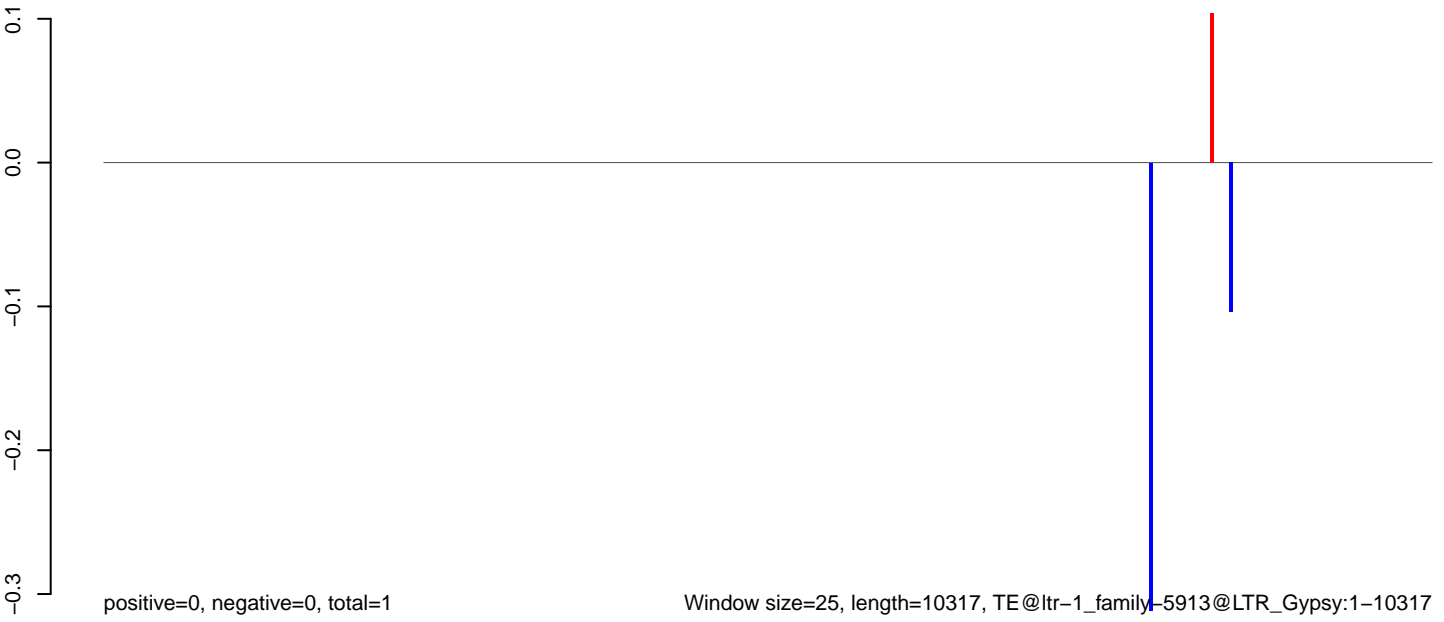
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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

0 2000 4000 6000 8000 10000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

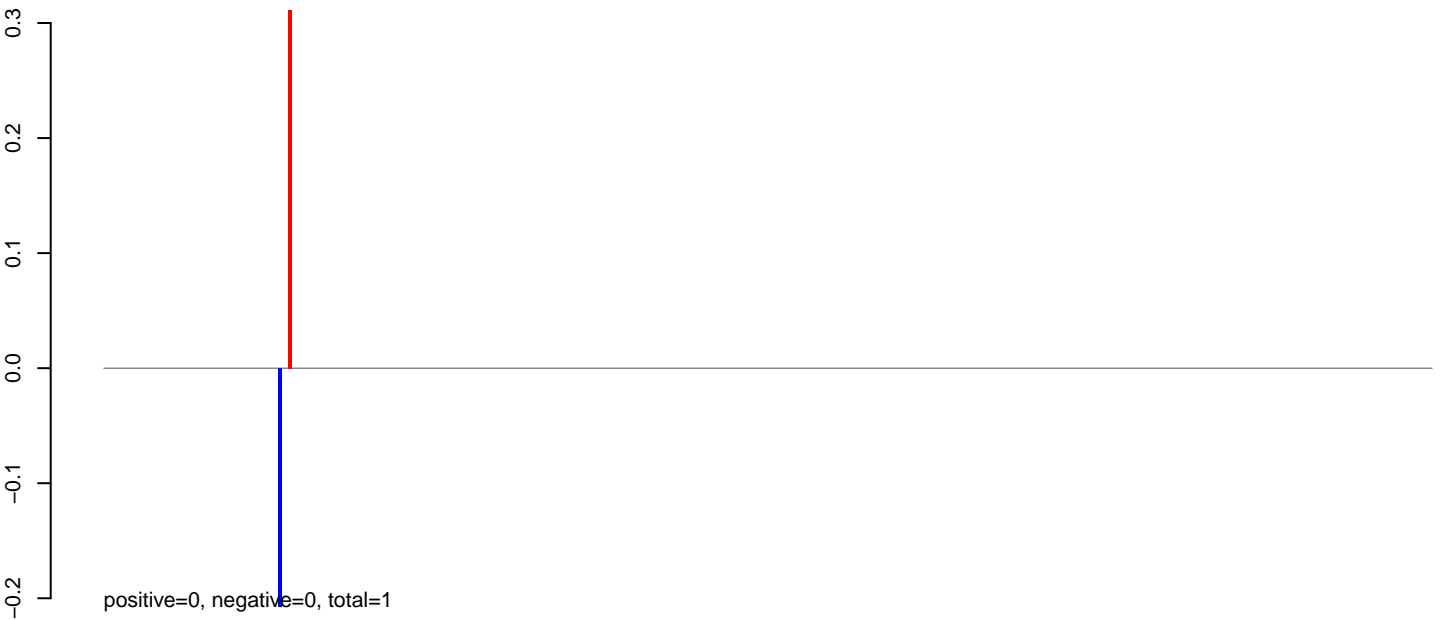
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

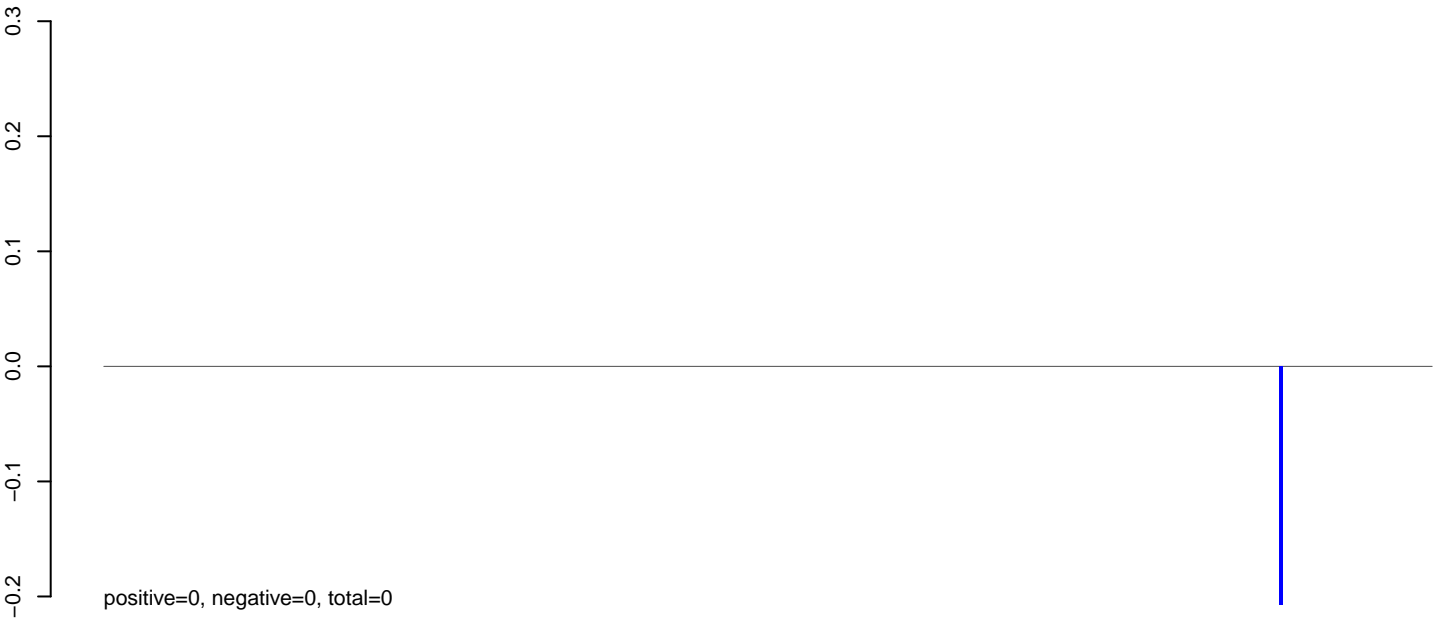
Window size=25, length=2346, TE@ltr-1\_family-5890@LTR\_Gypsy:1-2346

0 500 1000 1500 2000

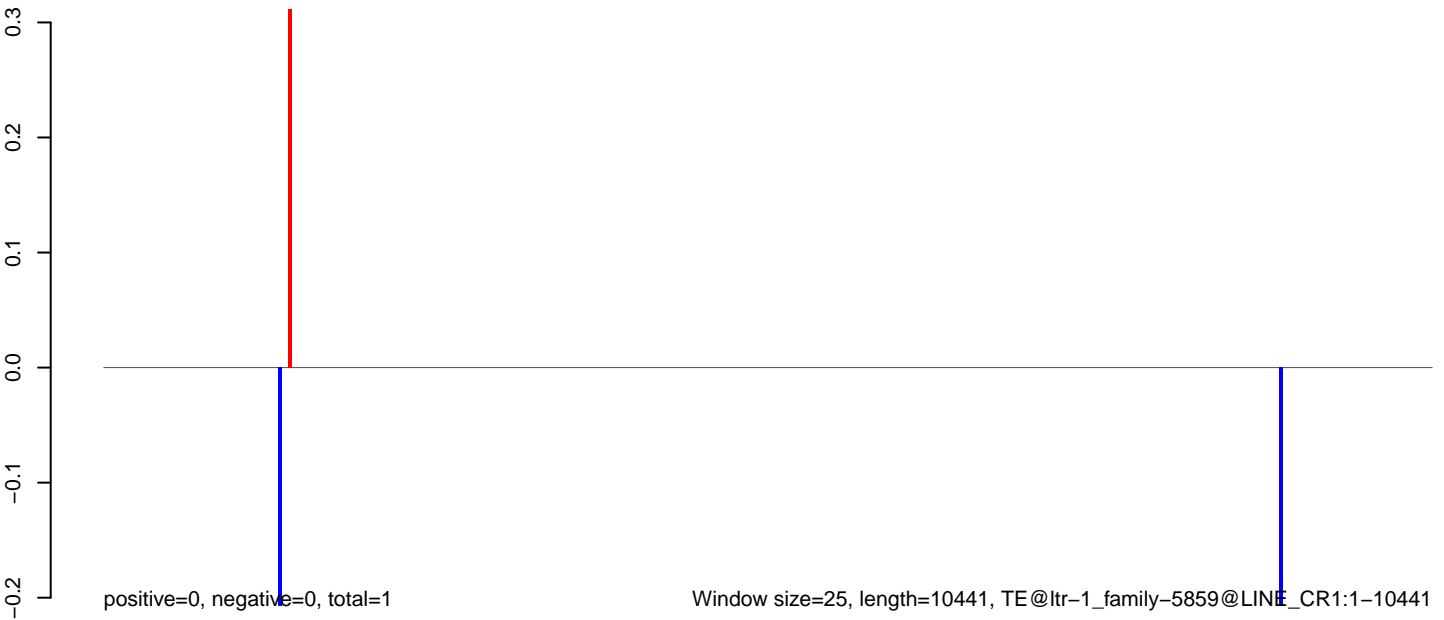
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

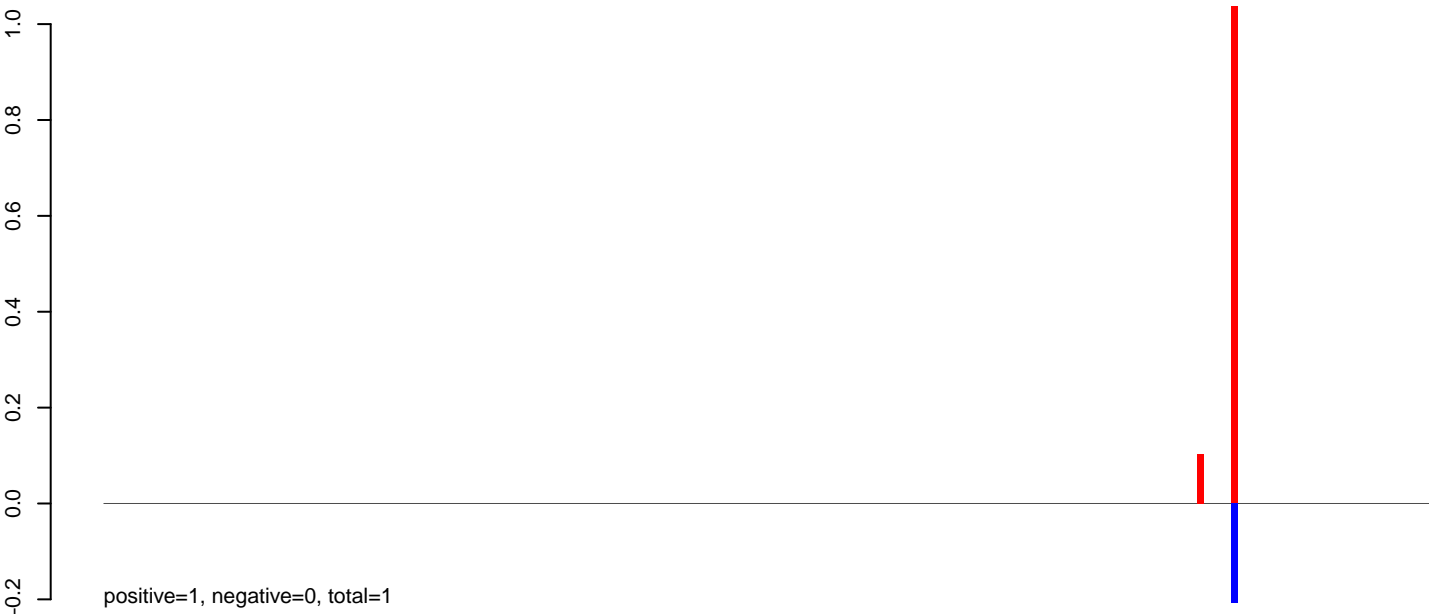


**AeAlbo\_C636\_SINV\_GFP.rep**



0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



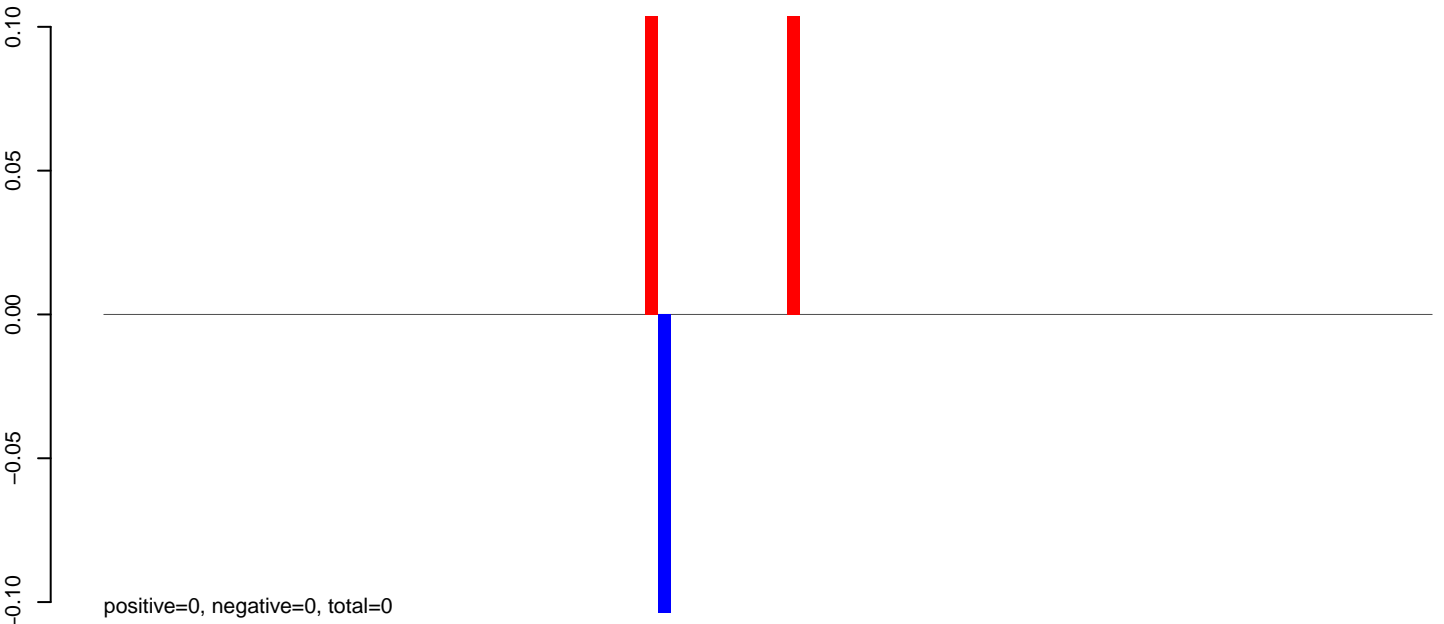
**AeAlbo\_C636\_SINV\_GFP.rep**



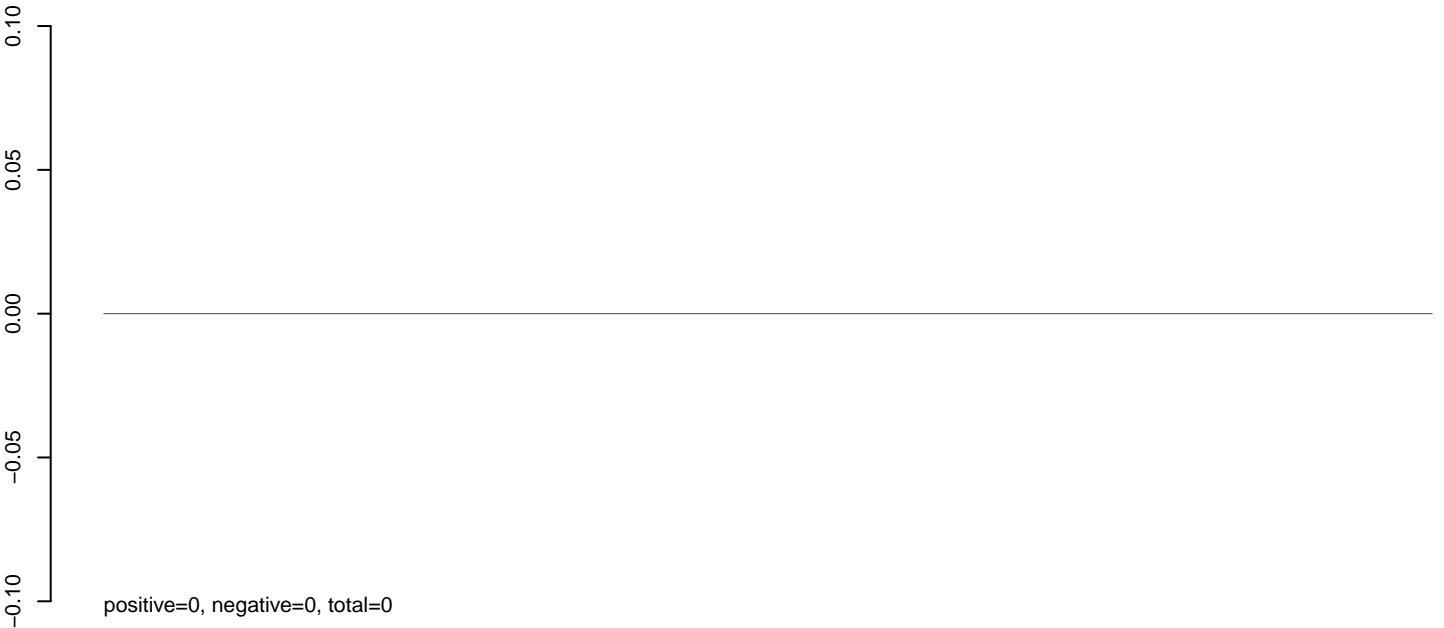
Window size=25, length=4799, TE@ltr-1\_family-5830@LINE RTE-BovB:1-4799

0 1000 2000 3000 4000 5000

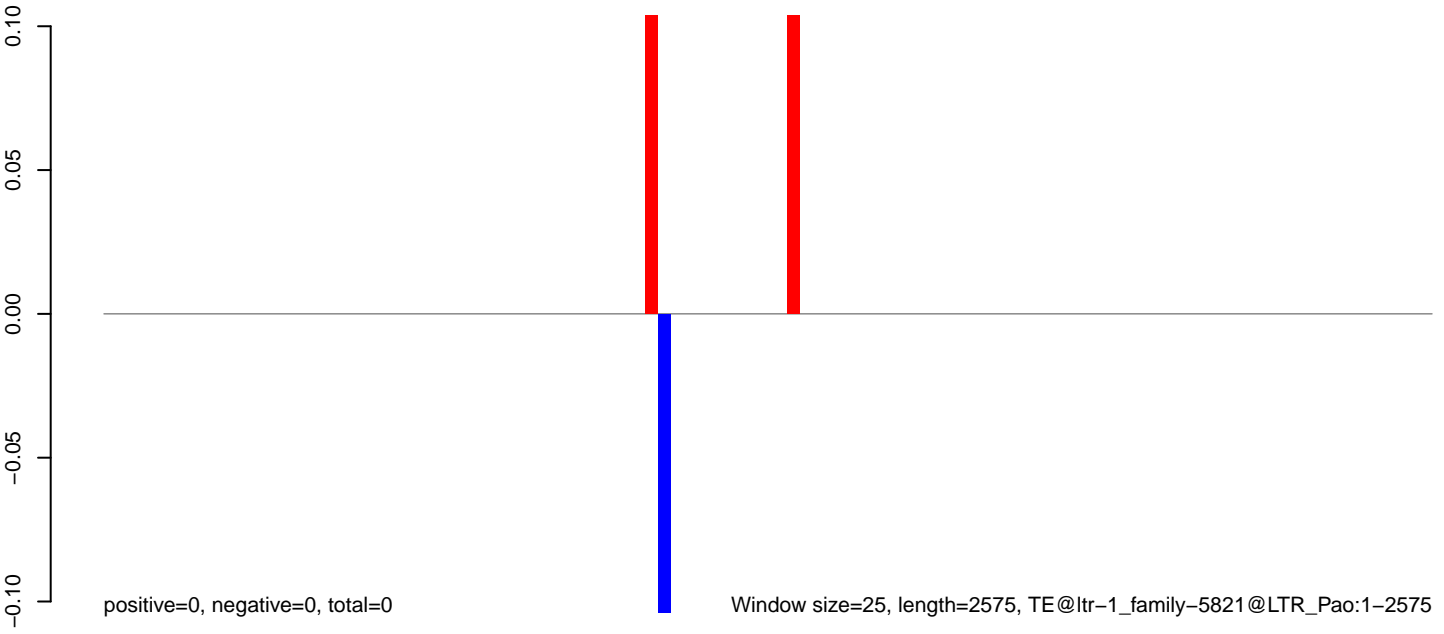
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



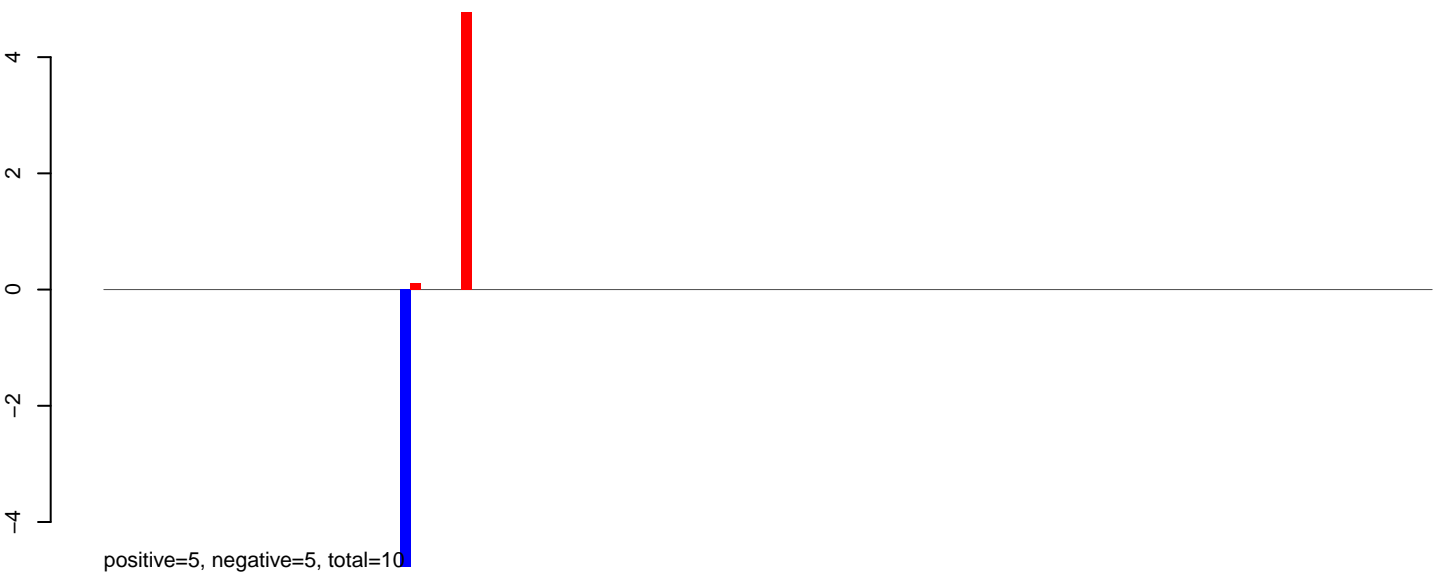
**AeAlbo\_C636\_SINV\_GFP.rep**



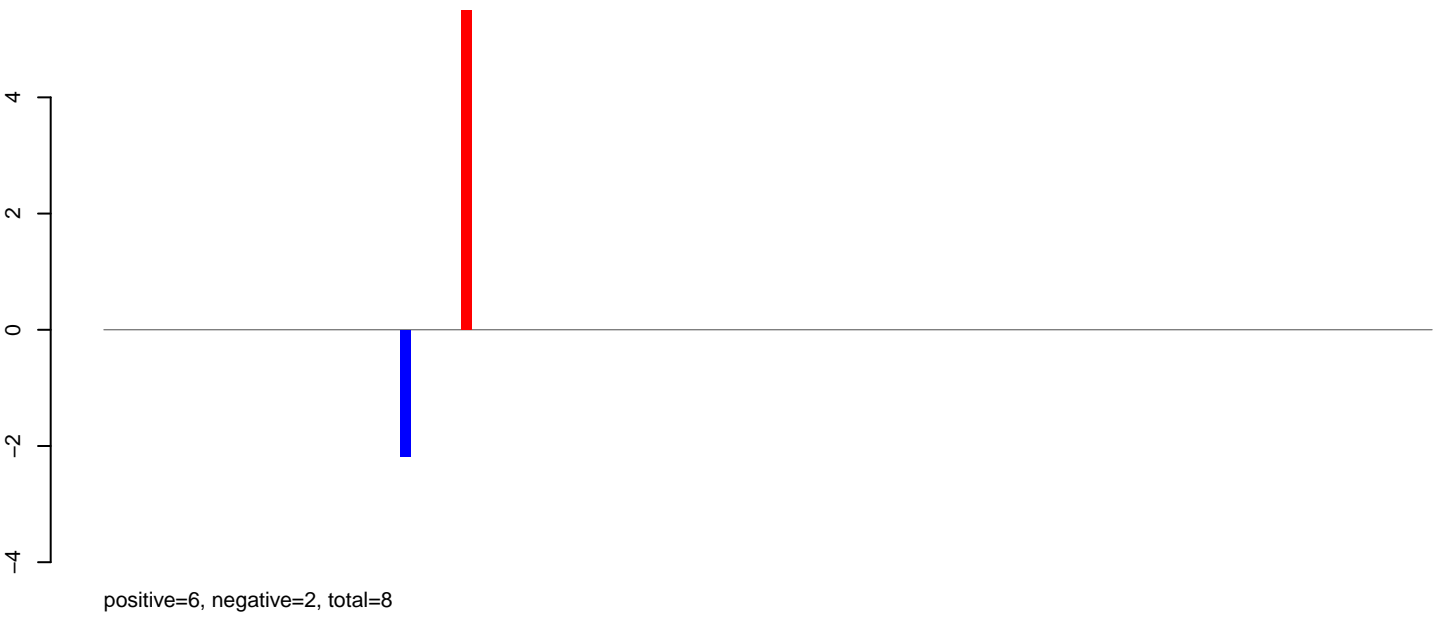
0 500 1000 1500 2000 2500



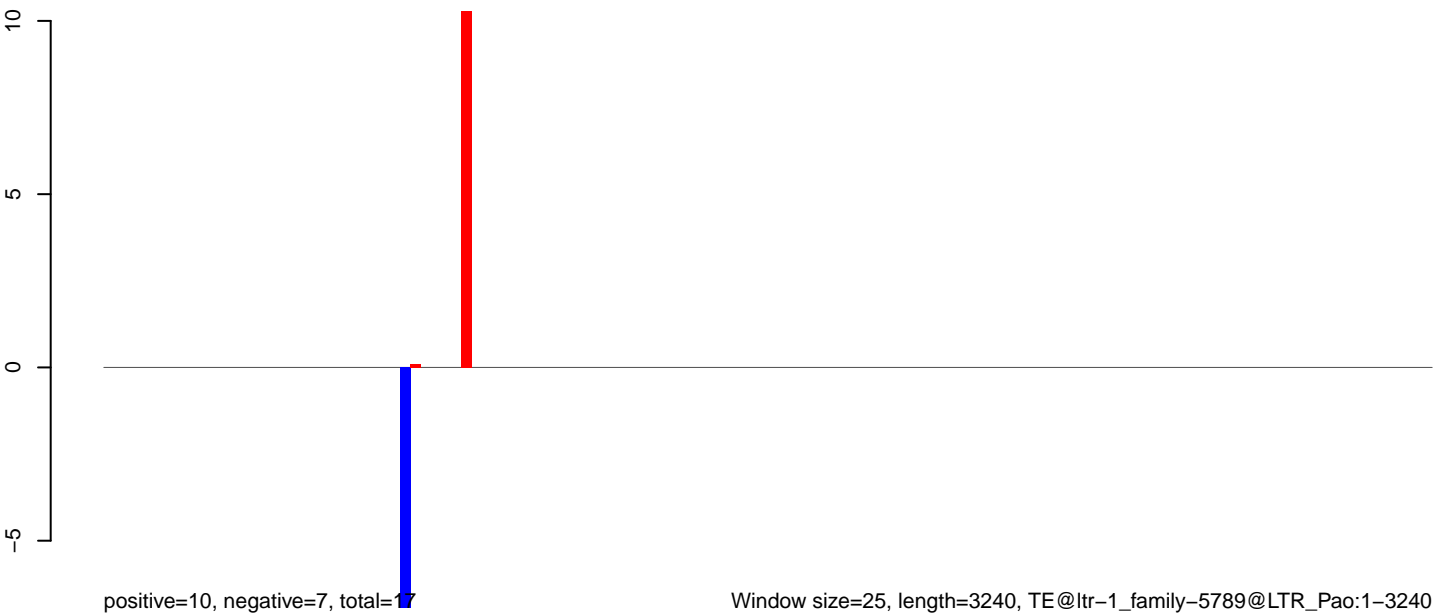
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



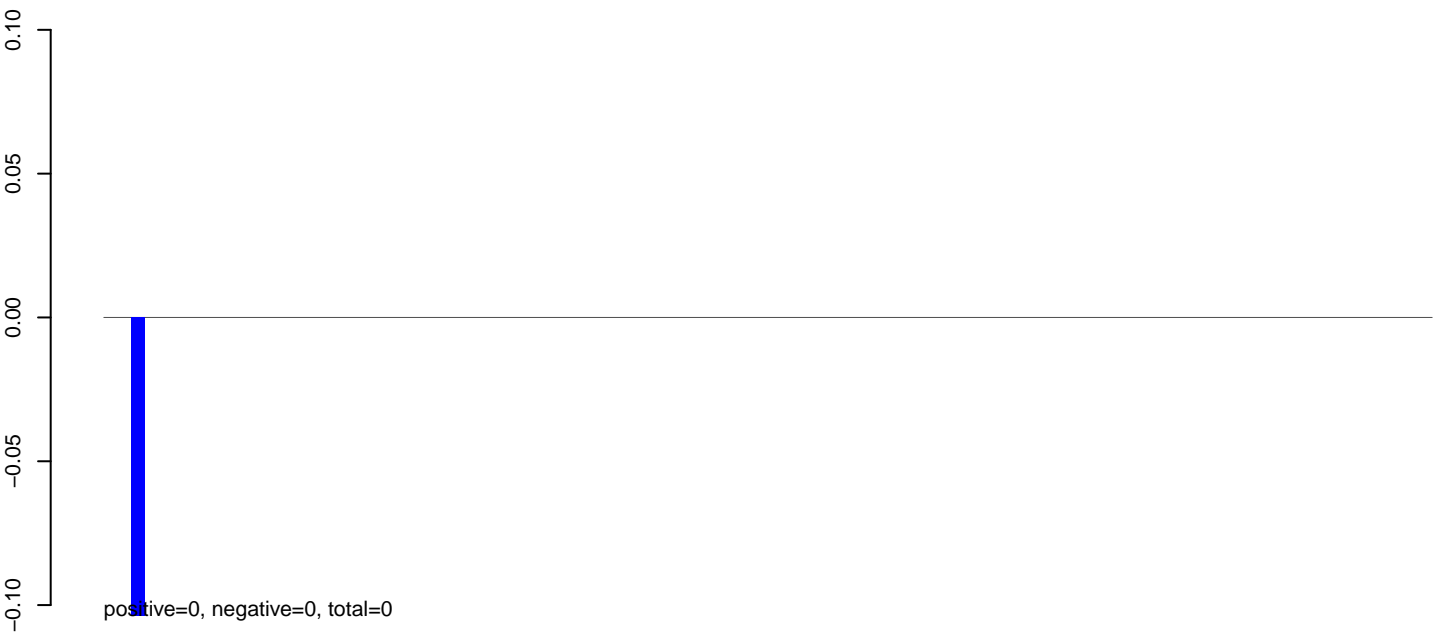
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



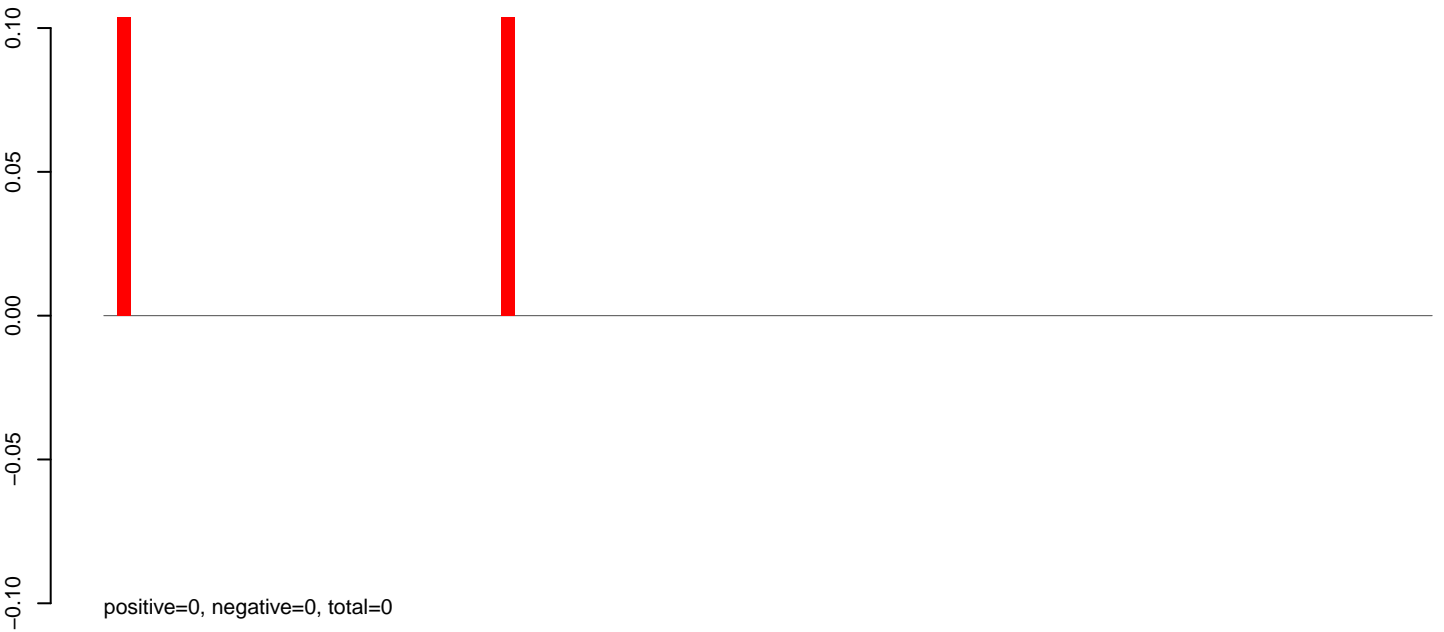
**AeAlbo\_C636\_SINV\_GFP.rep**



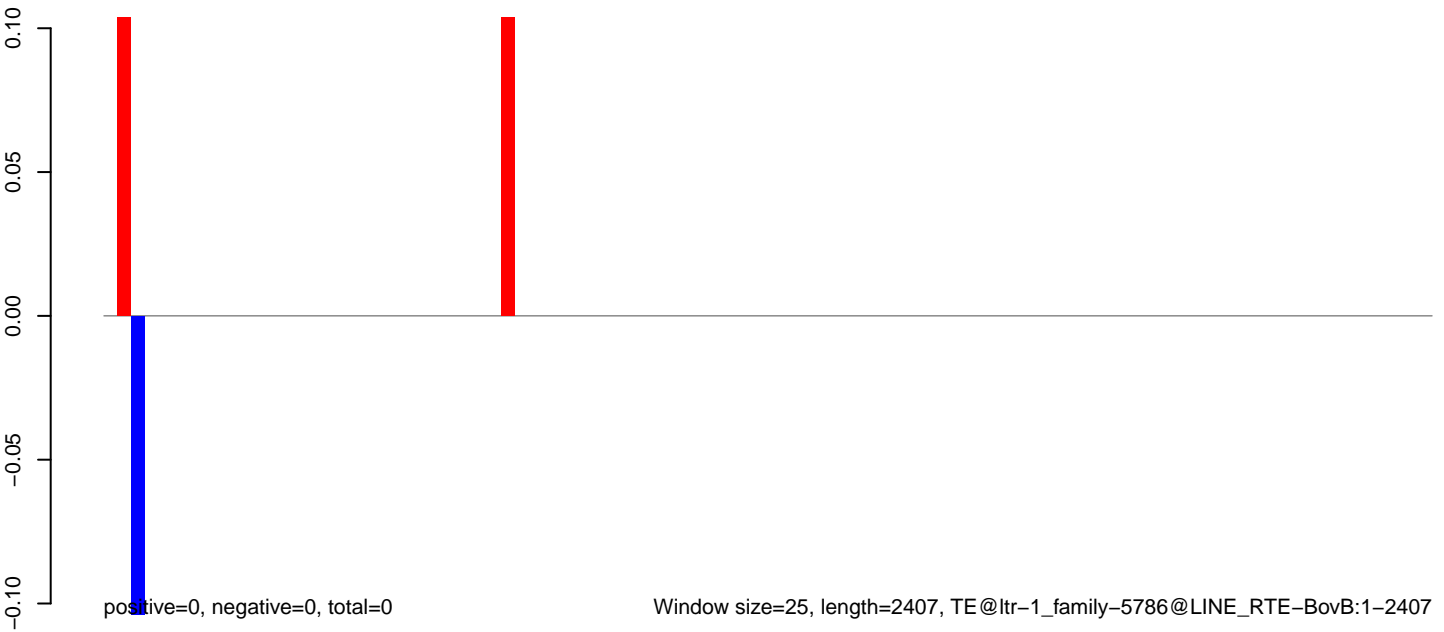
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



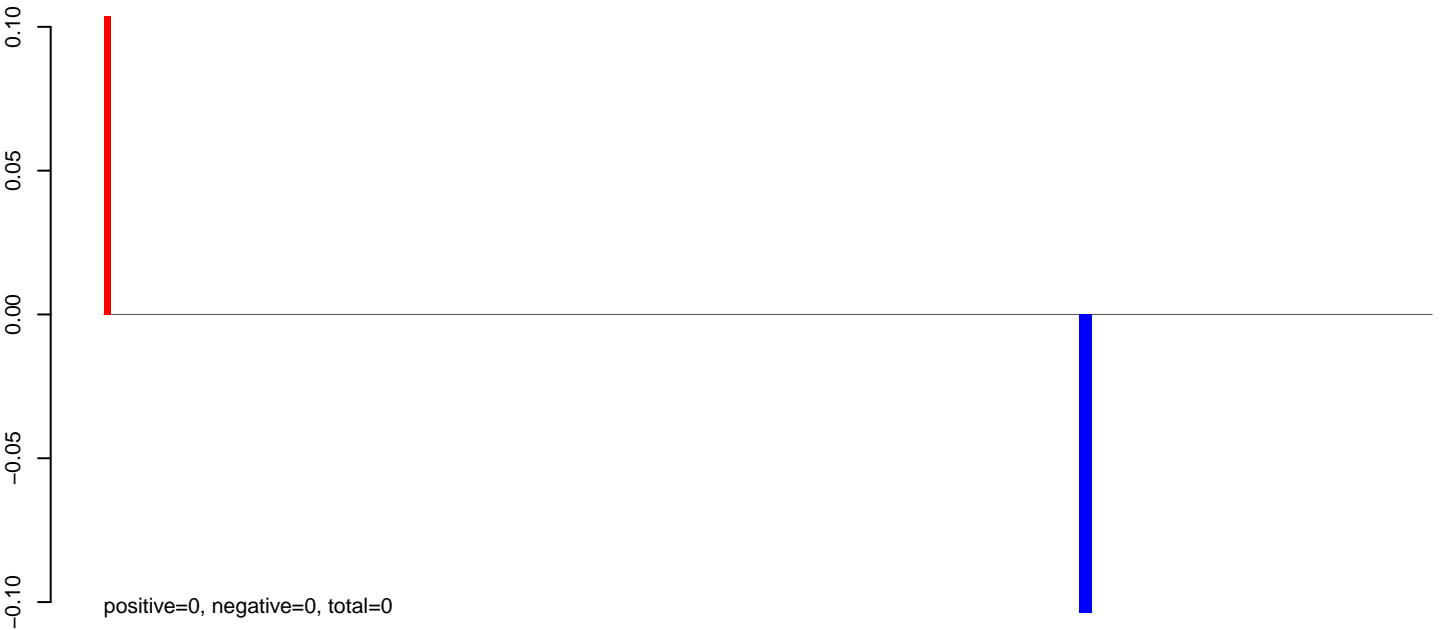
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



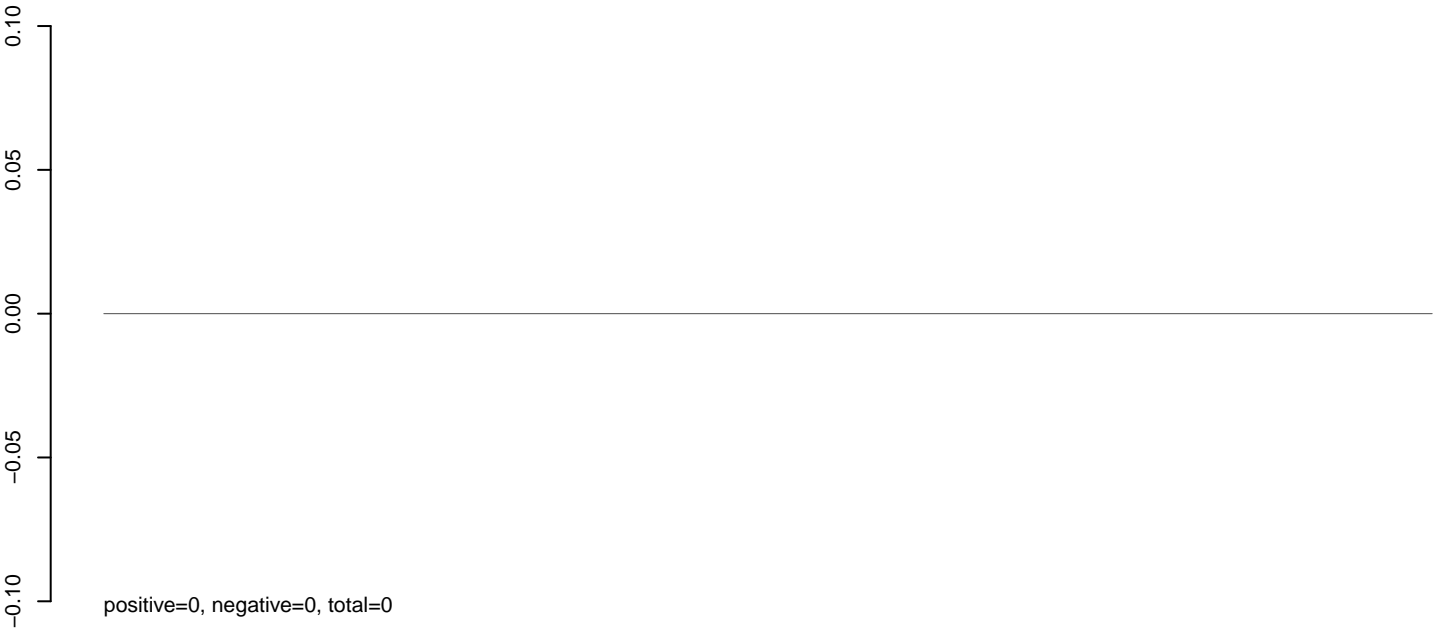
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



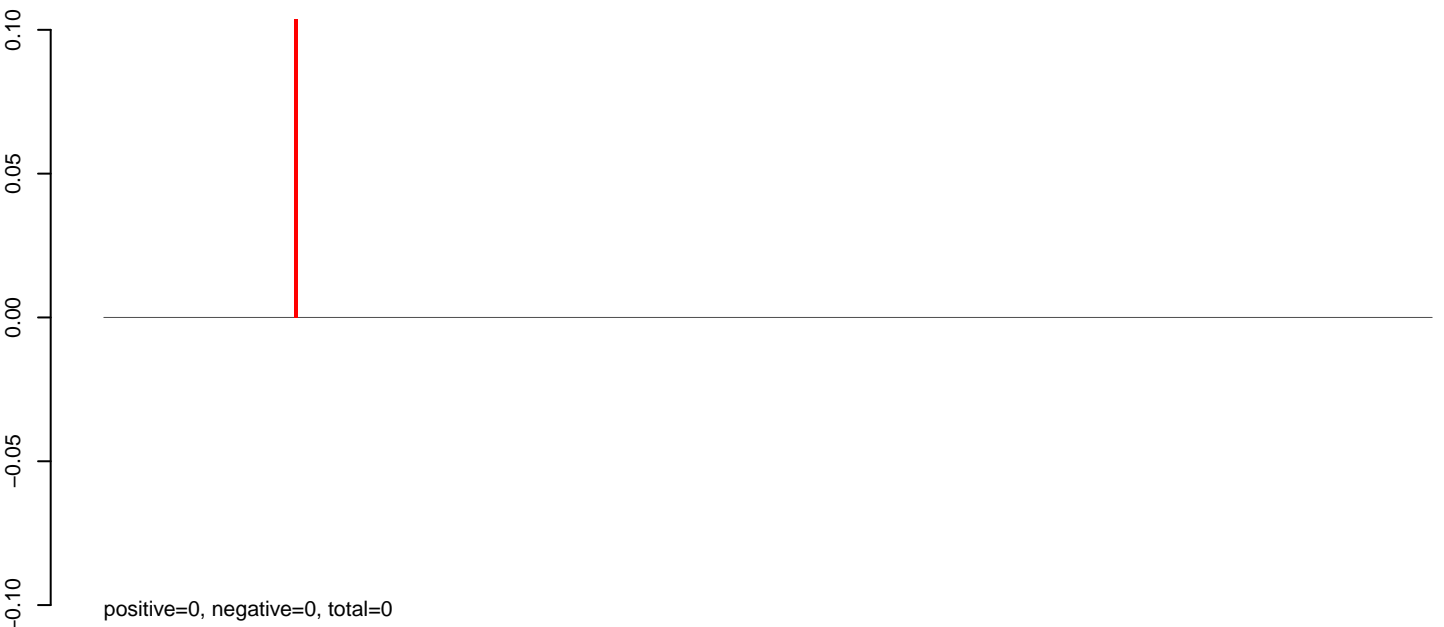
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=5157, TE@ltr-1\_family-5750@LTR\_Gypsy:1-5157

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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

0 2000 4000 6000 8000 10000

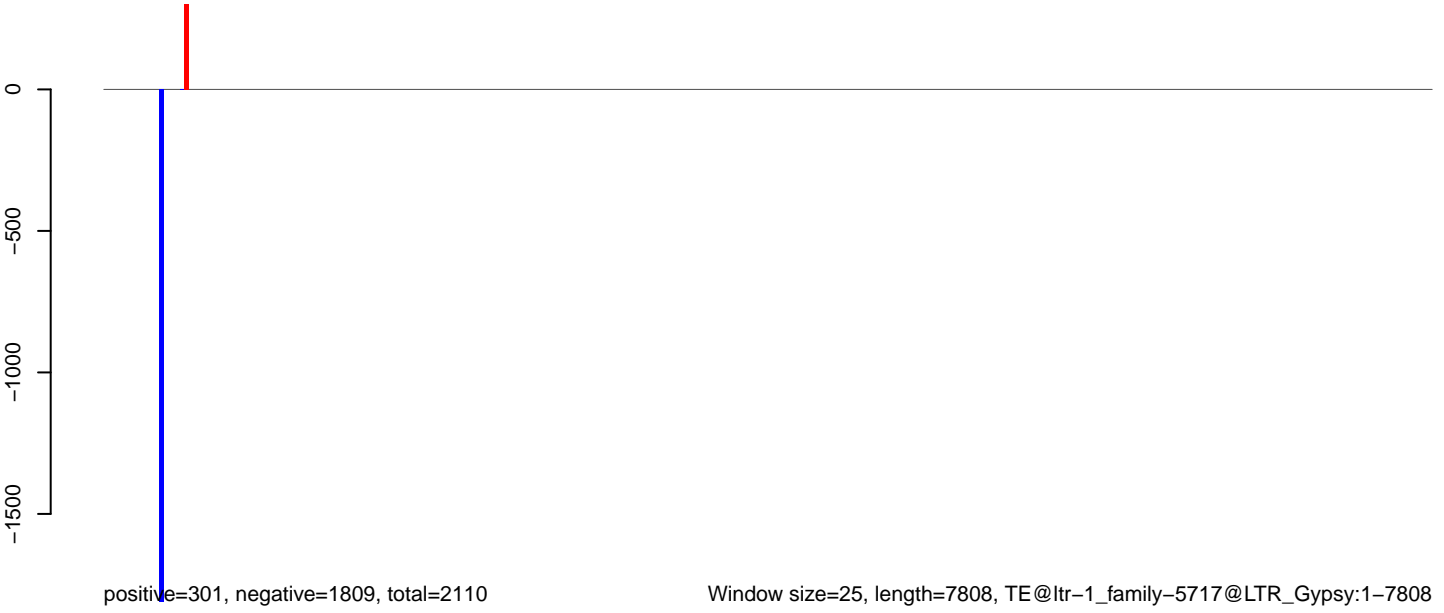
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



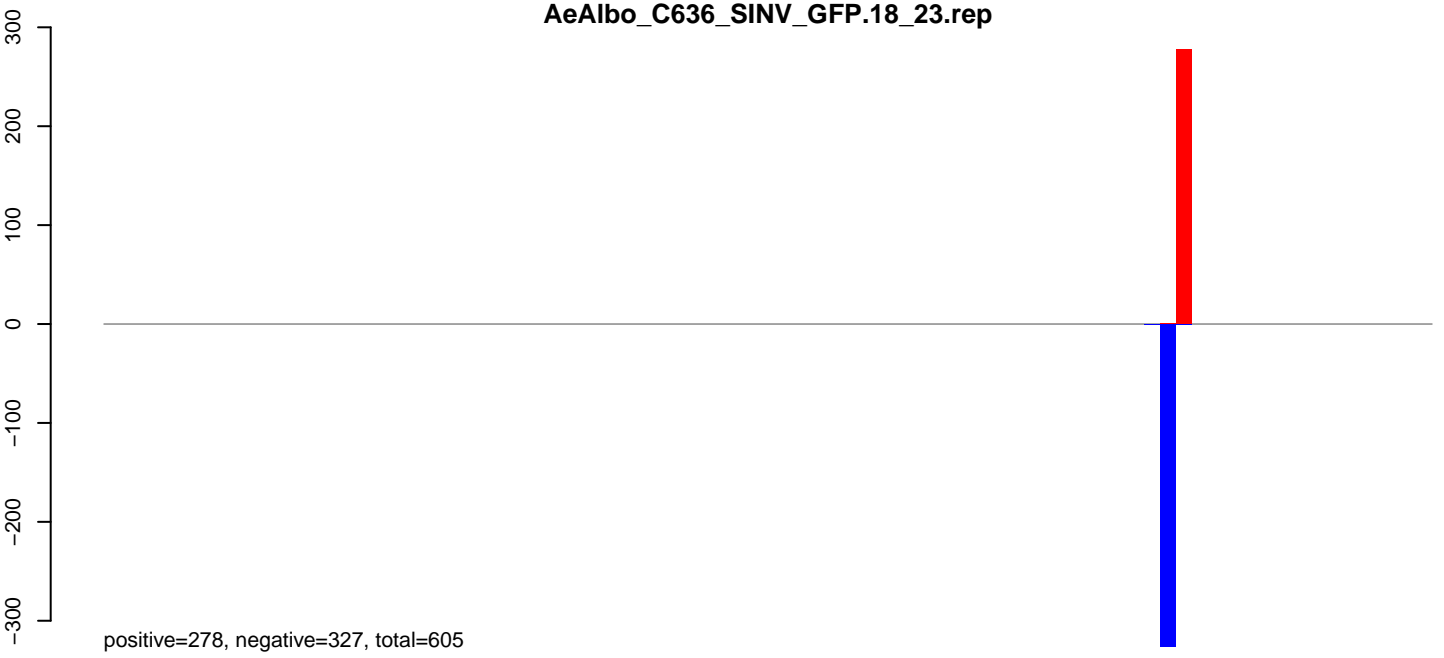
**AeAlbo\_C636\_SINV\_GFP.rep**



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

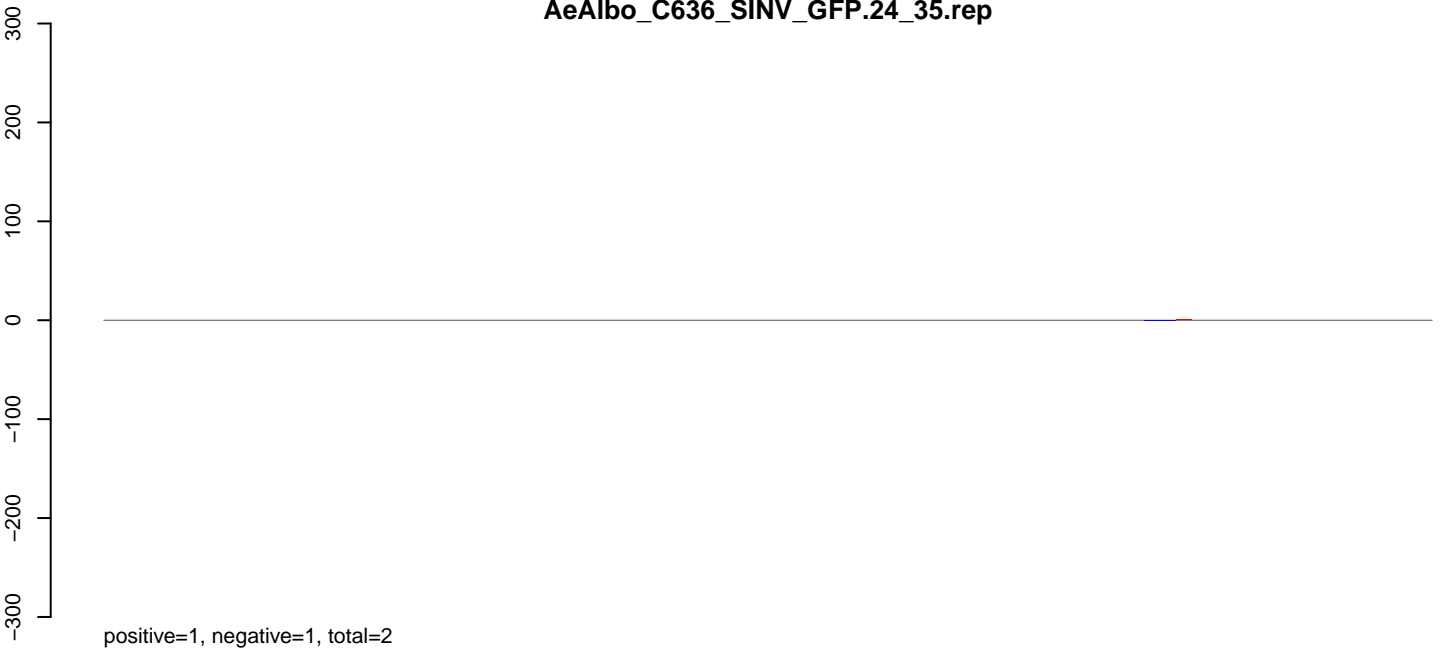
0 2000 4000 6000 8000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



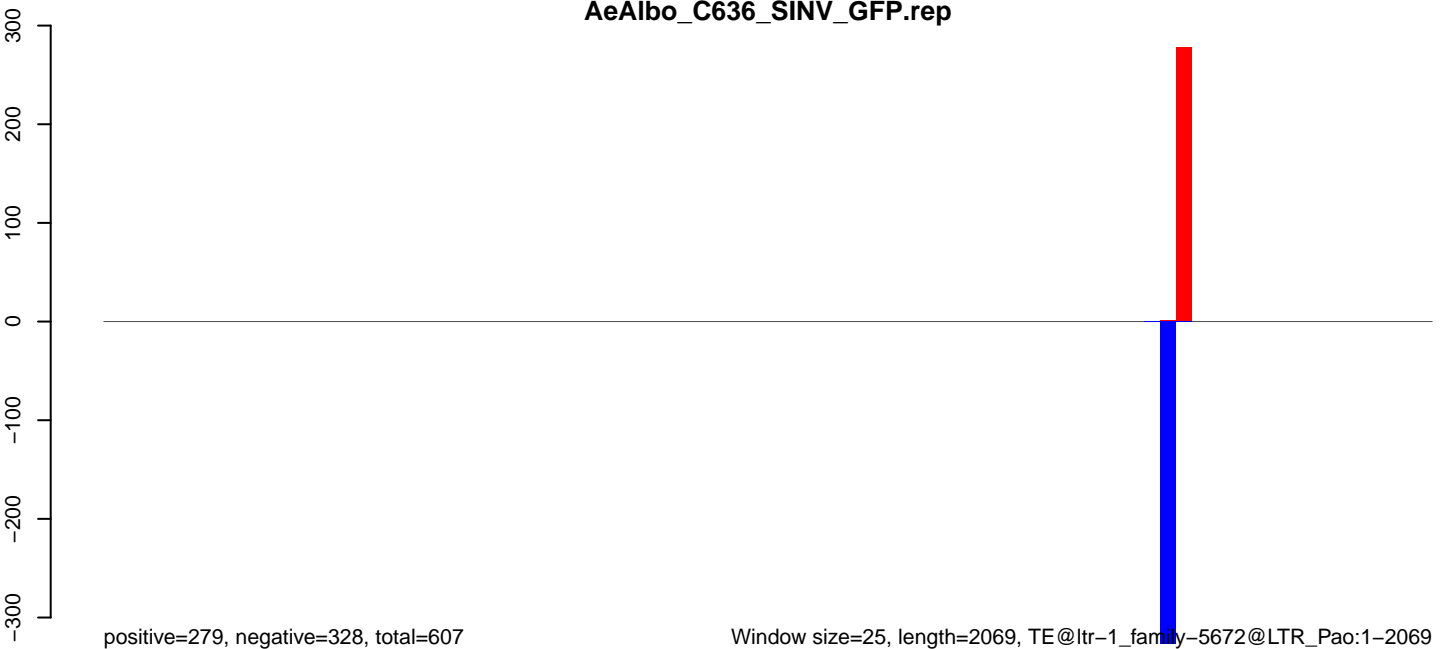
positive=278, negative=327, total=605

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=1, negative=1, total=2

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=279, negative=328, total=607

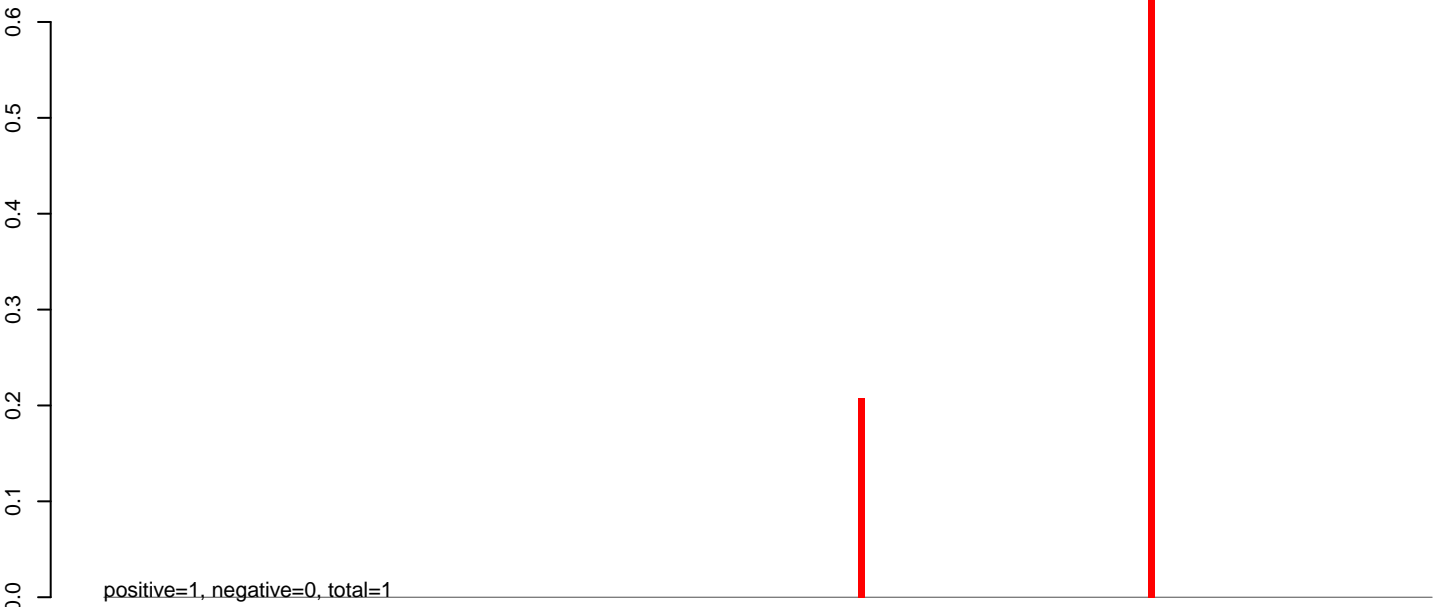
Window size=25, length=2069, TE@ltr-1\_family-5672@LTR\_Pao:1-2069

0 500 1000 1500 2000

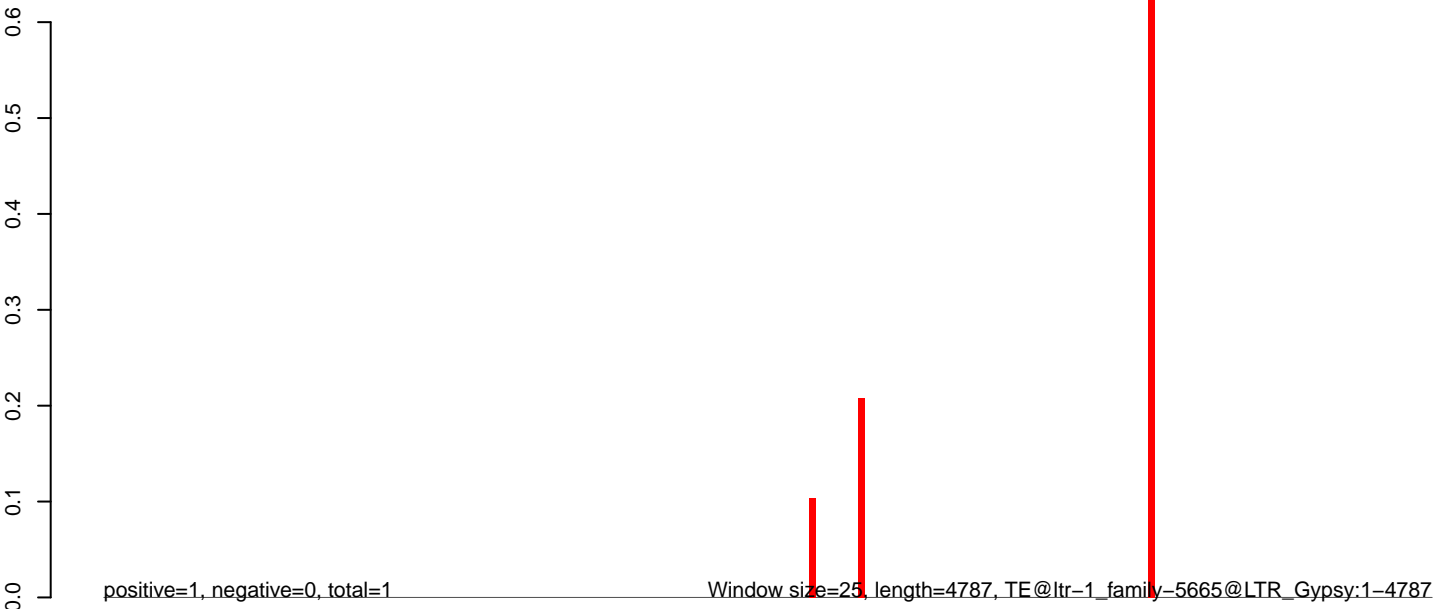
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

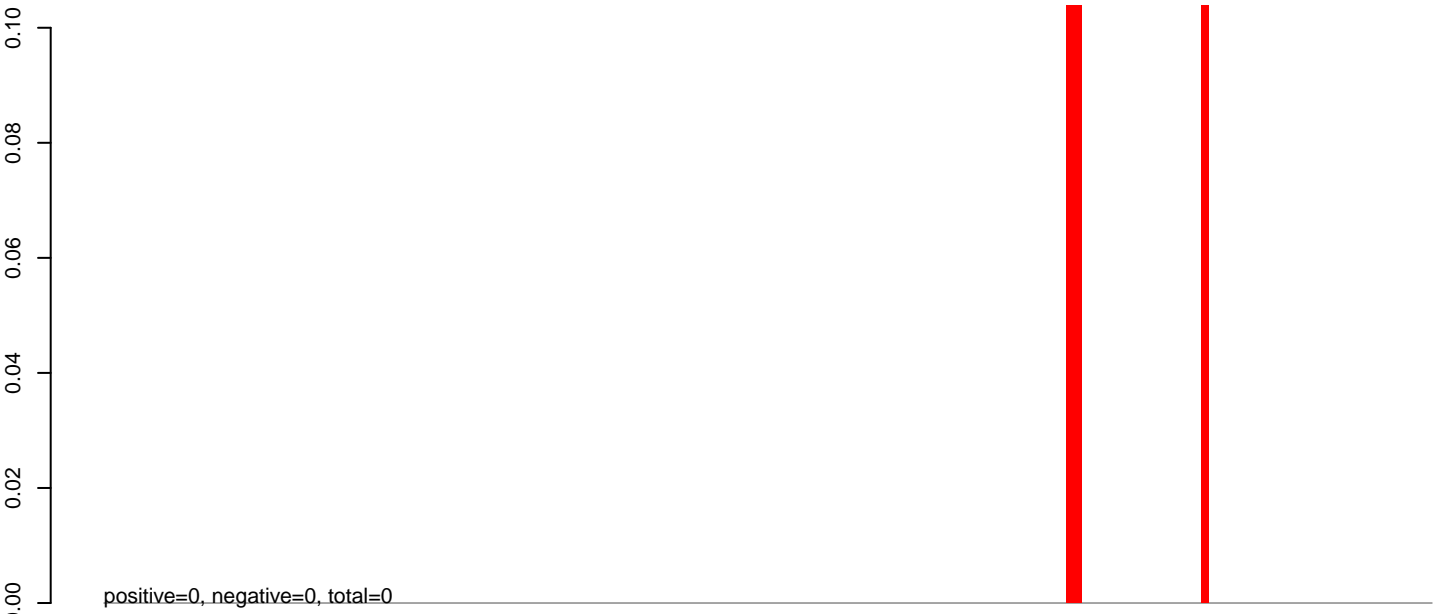


AeAlbo\_C636\_SINV\_GFP.rep

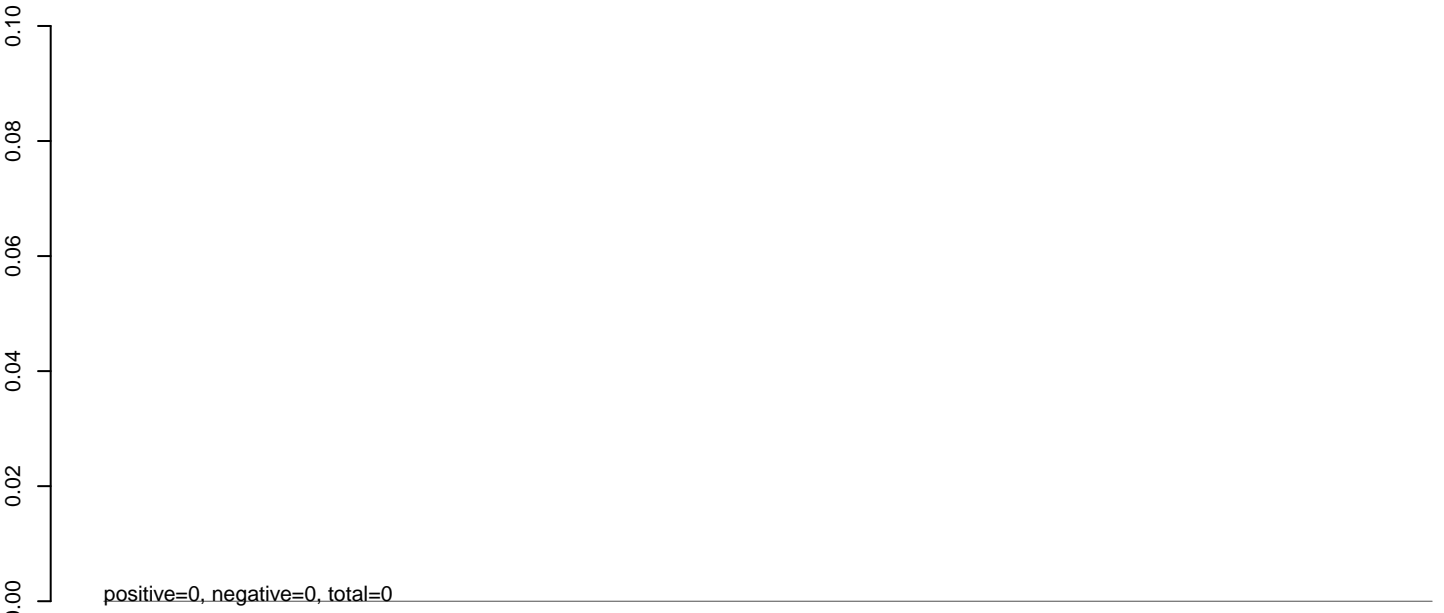


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

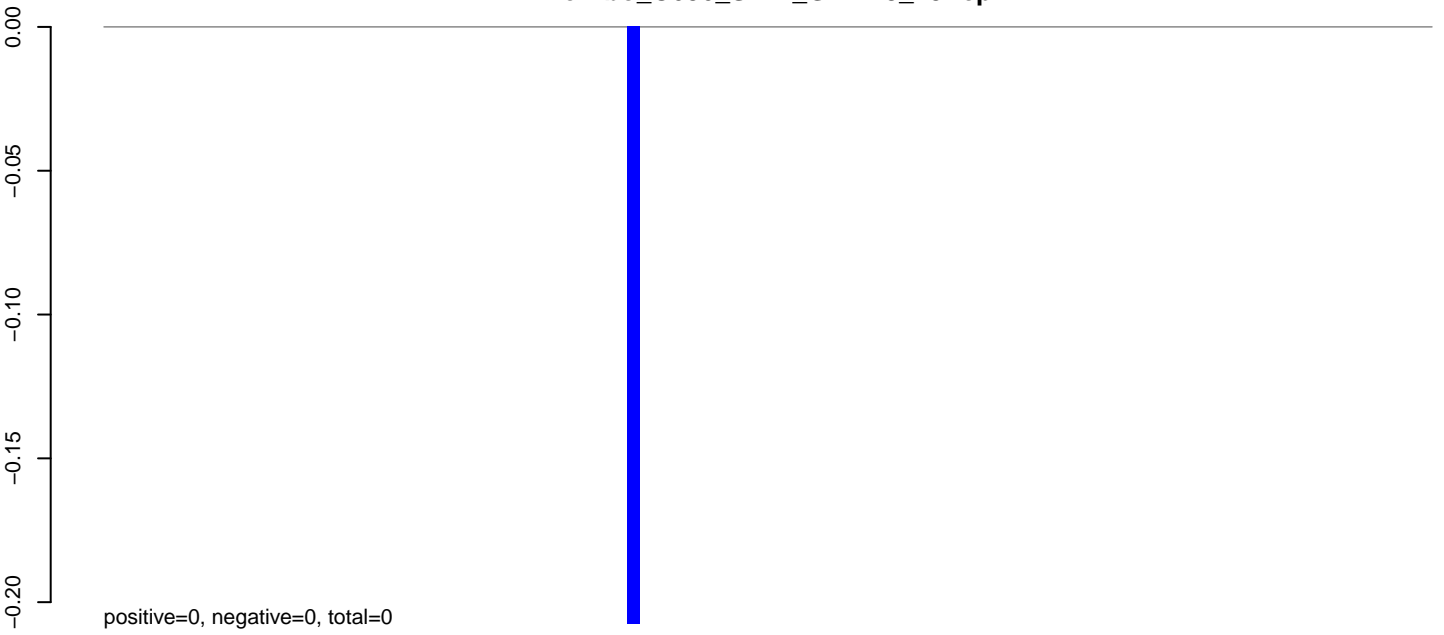


**AeAlbo\_C636\_SINV\_GFP.rep**

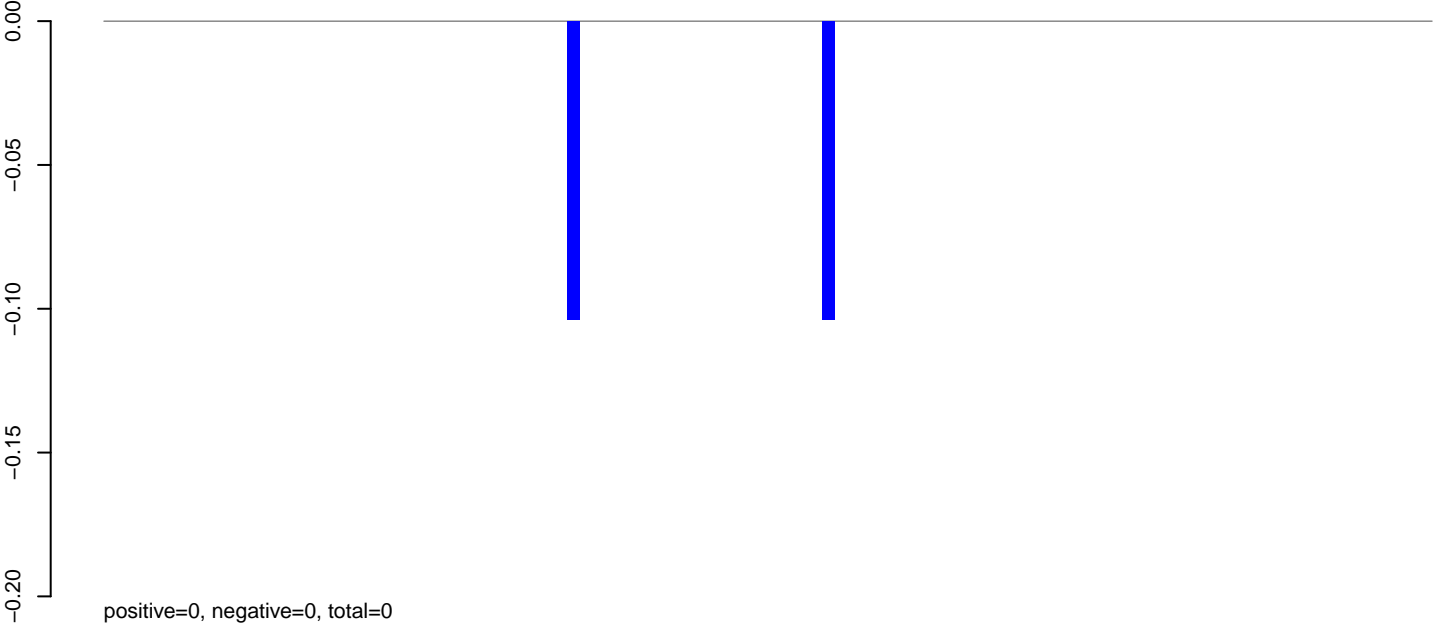




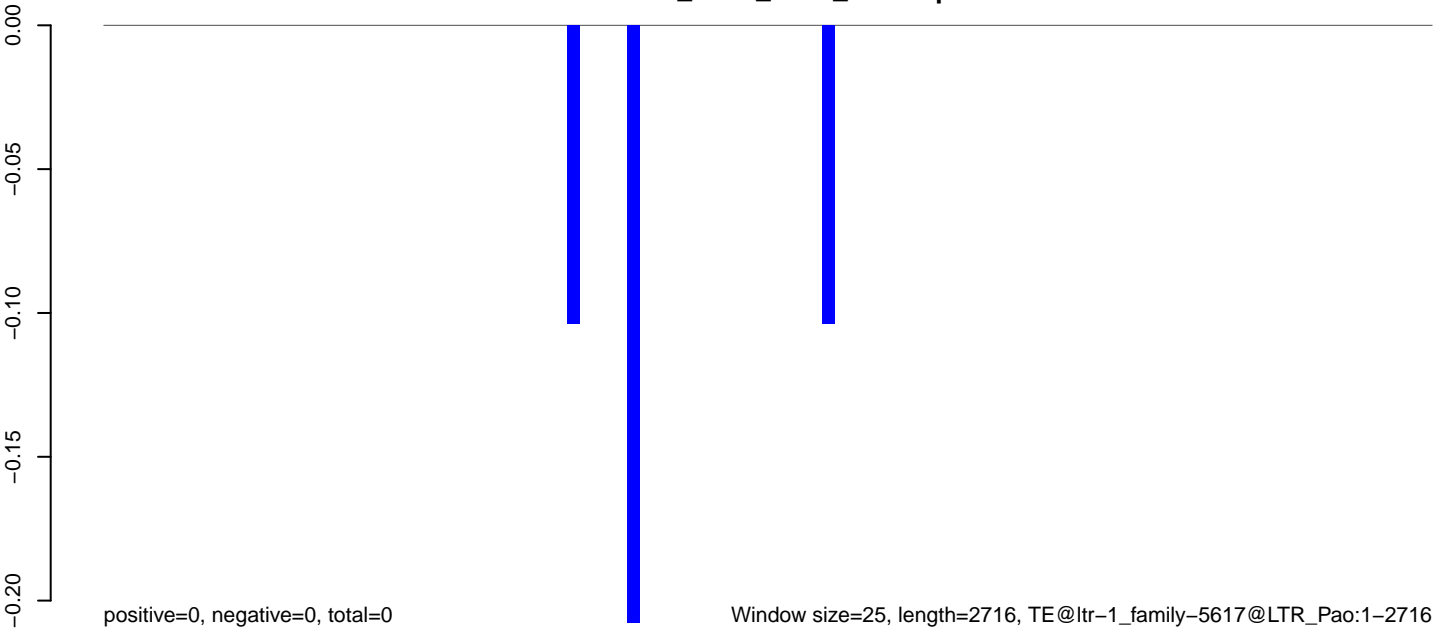
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



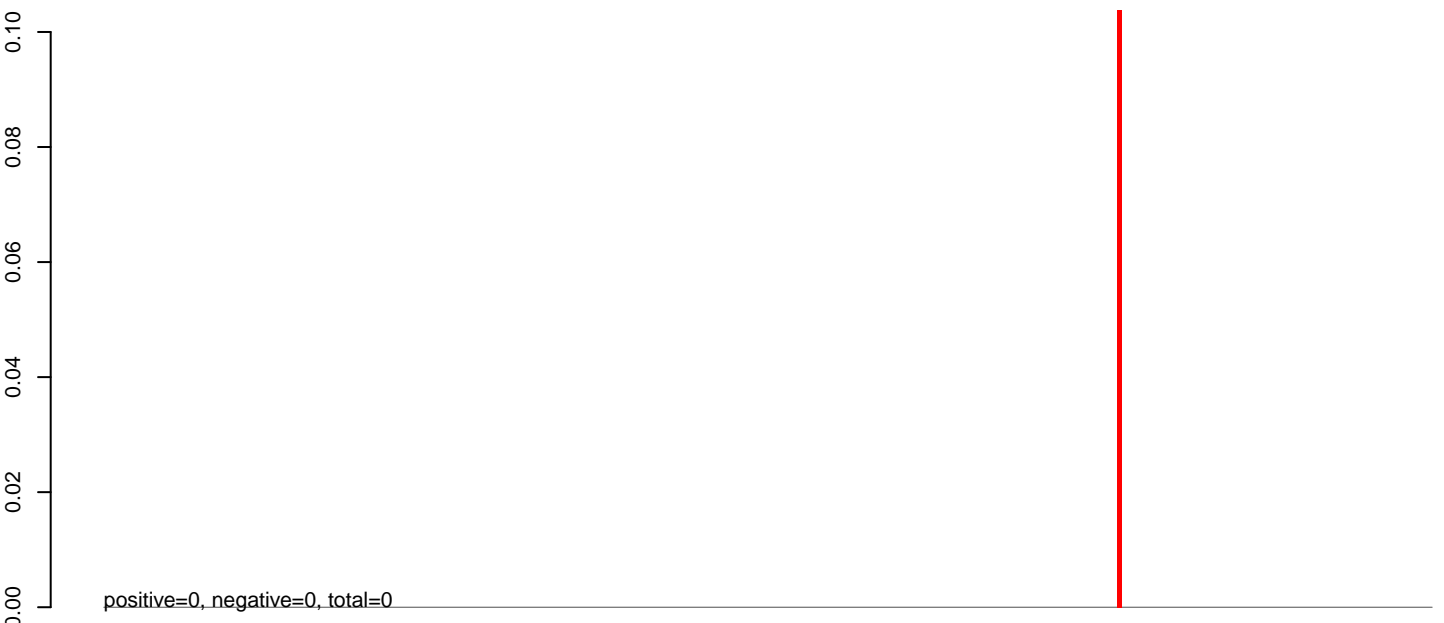
**AeAlbo\_C636\_SINV\_GFP.rep**



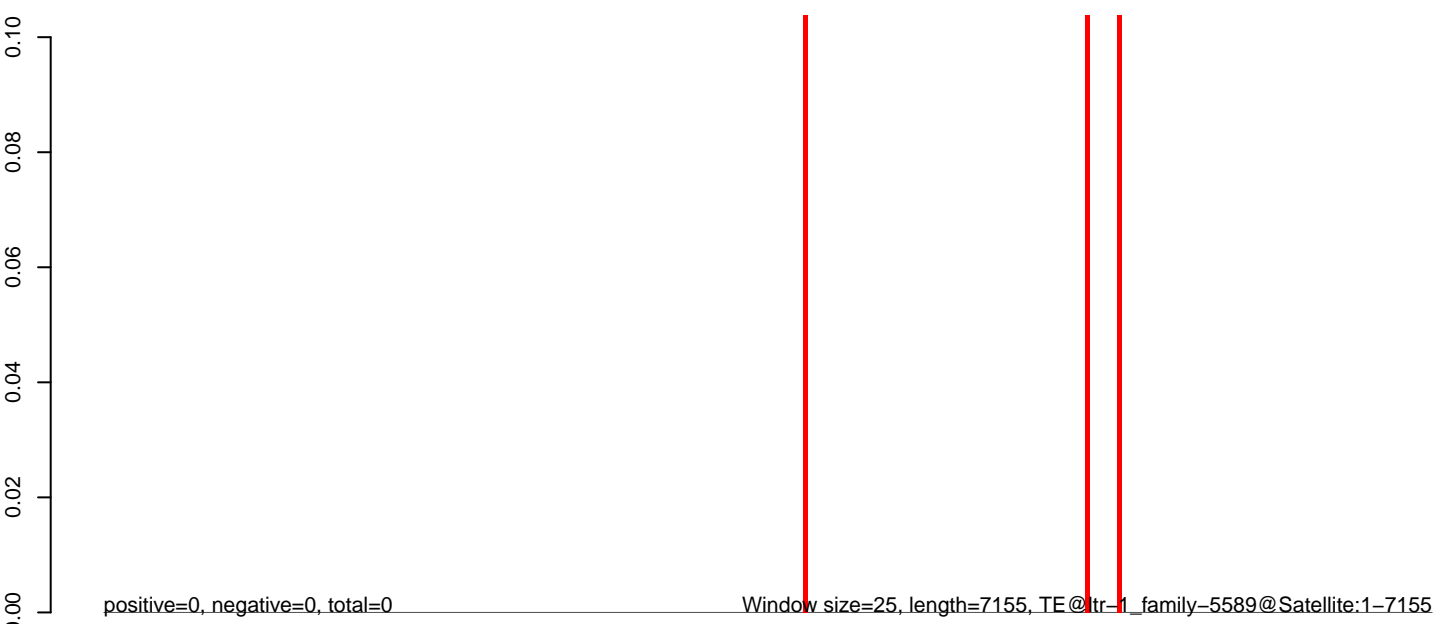
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



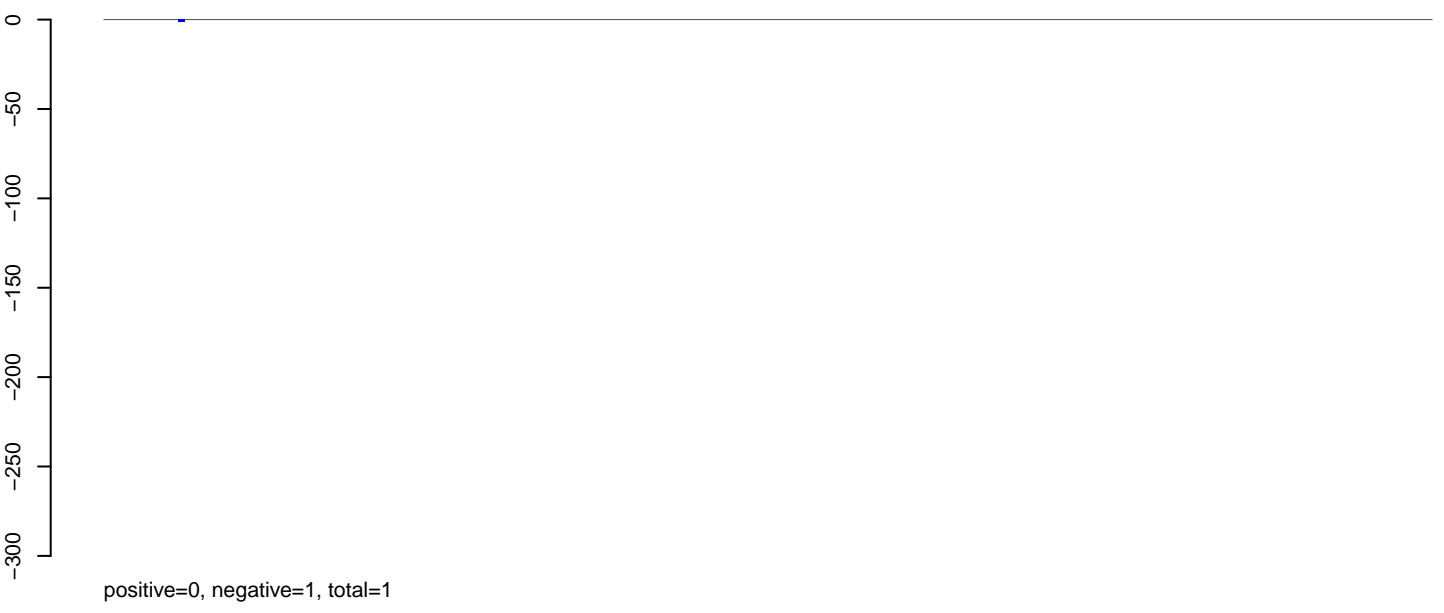
**AeAlbo\_C636\_SINV\_GFP.rep**



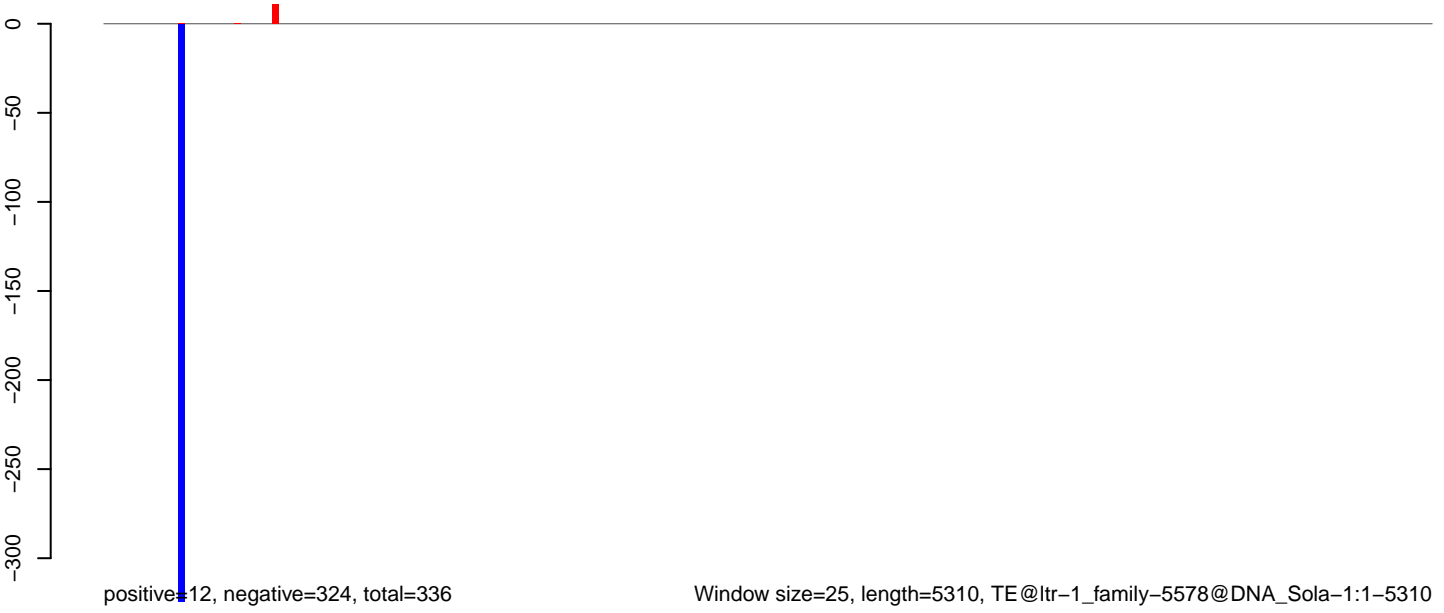
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



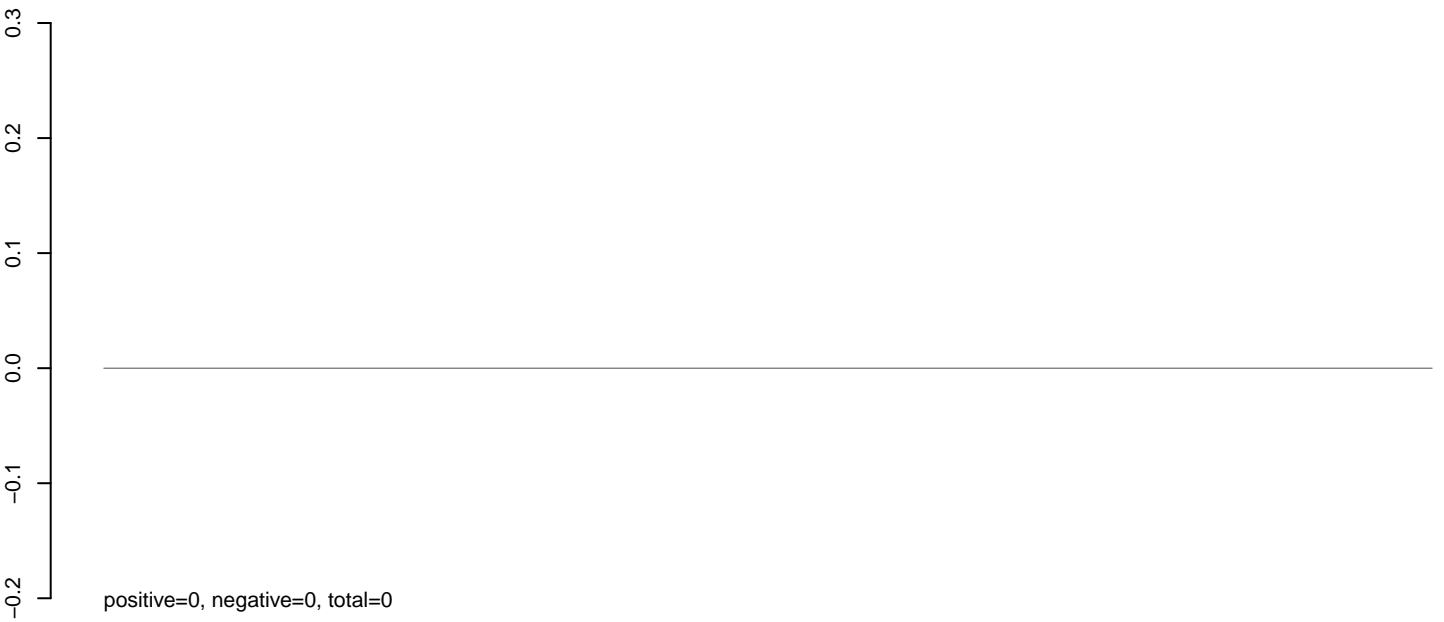
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



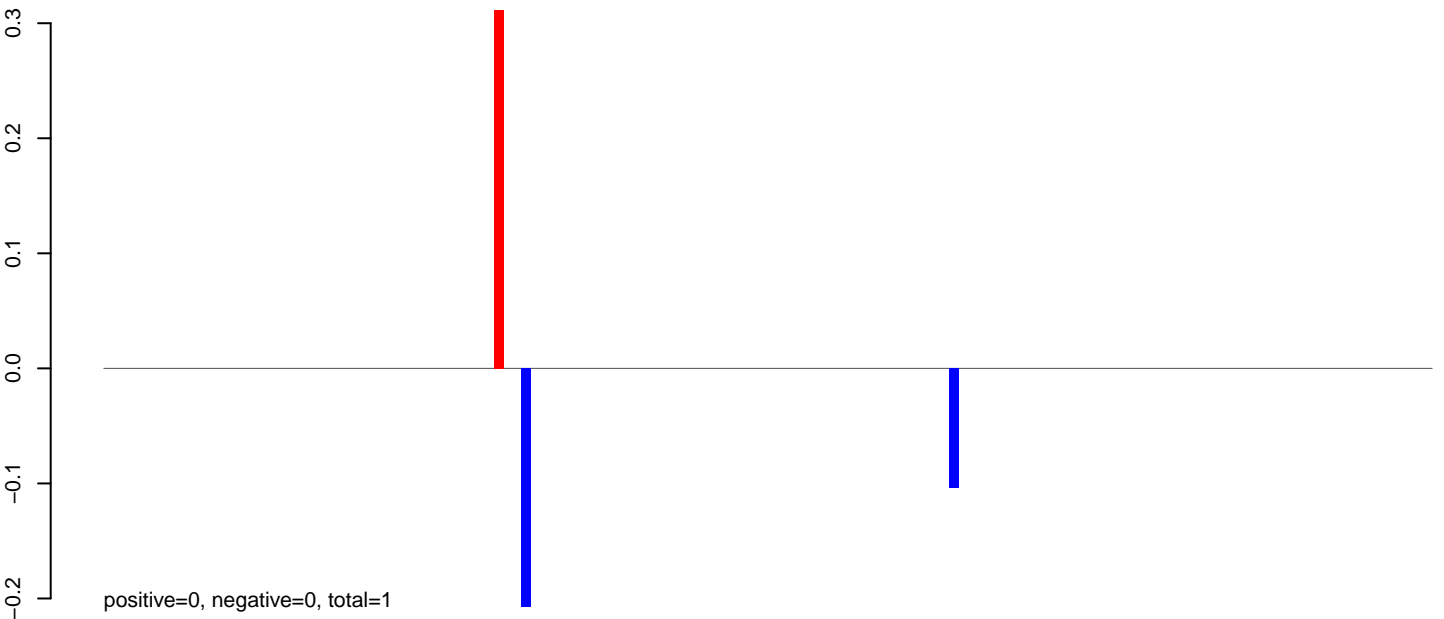
**AeAlbo\_C636\_SINV\_GFP.rep**



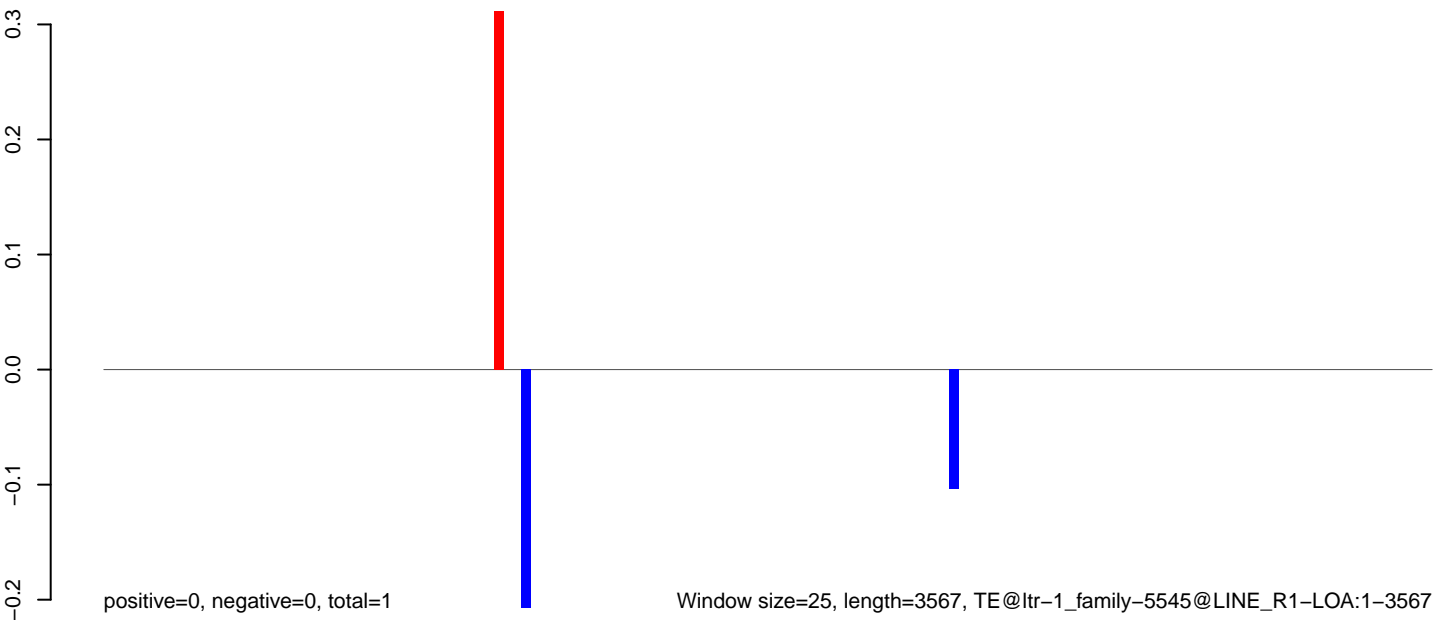
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



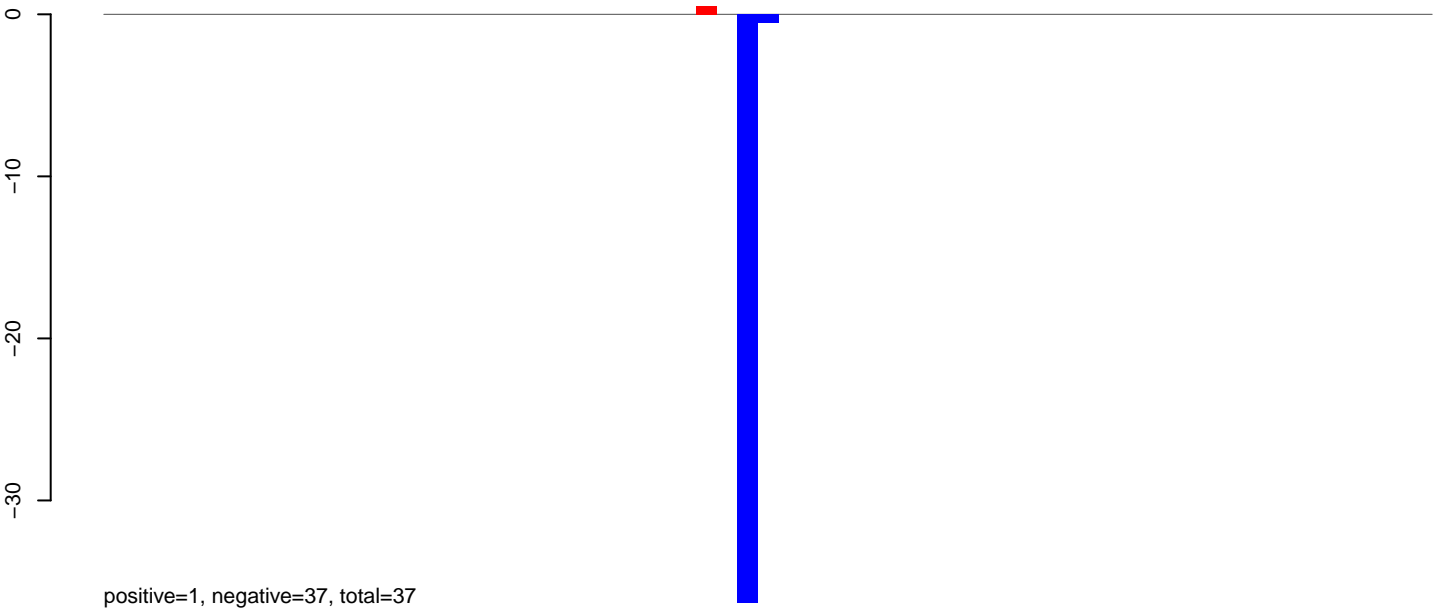
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



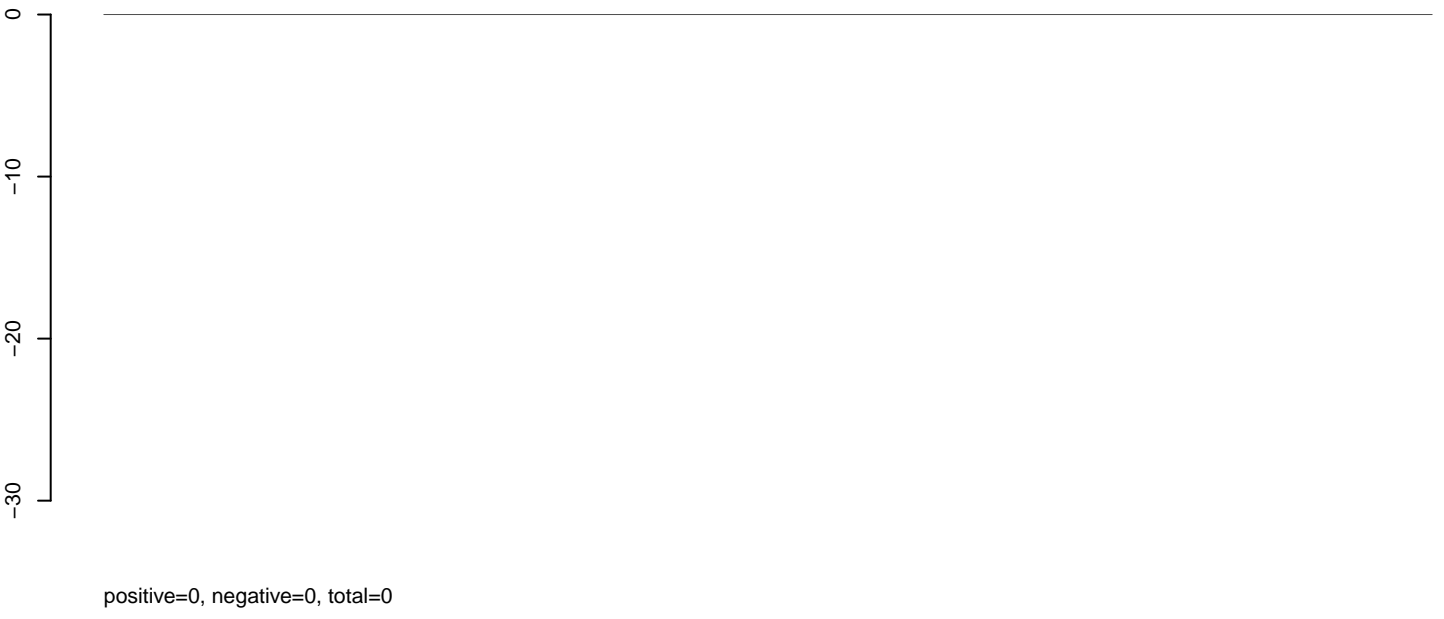
**AeAlbo\_C636\_SINV\_GFP.rep**



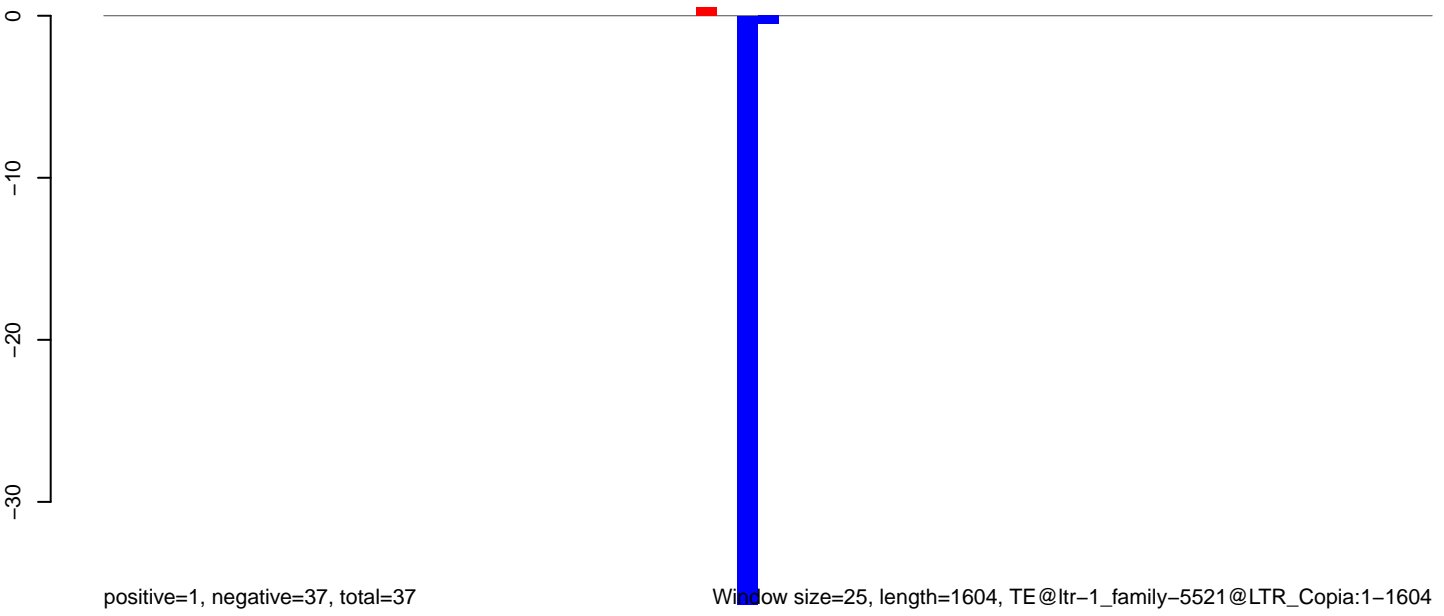
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



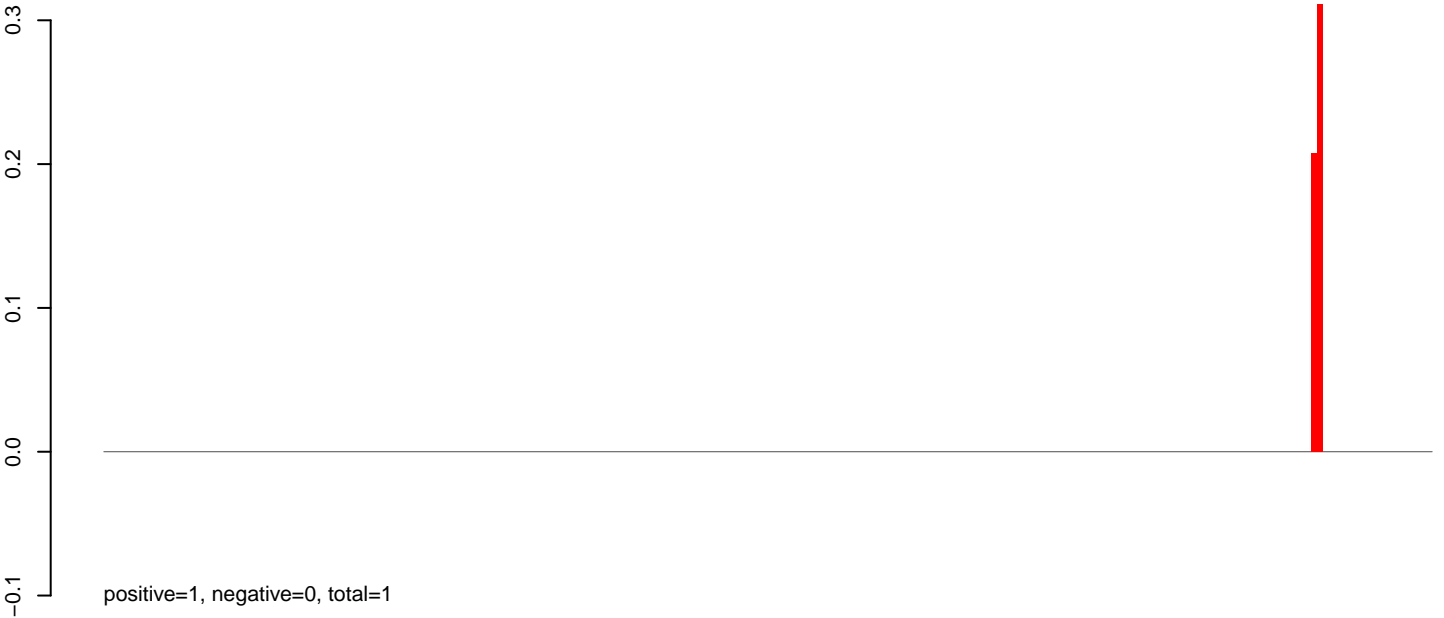
**AeAlbo\_C636\_SINV\_GFP.rep**



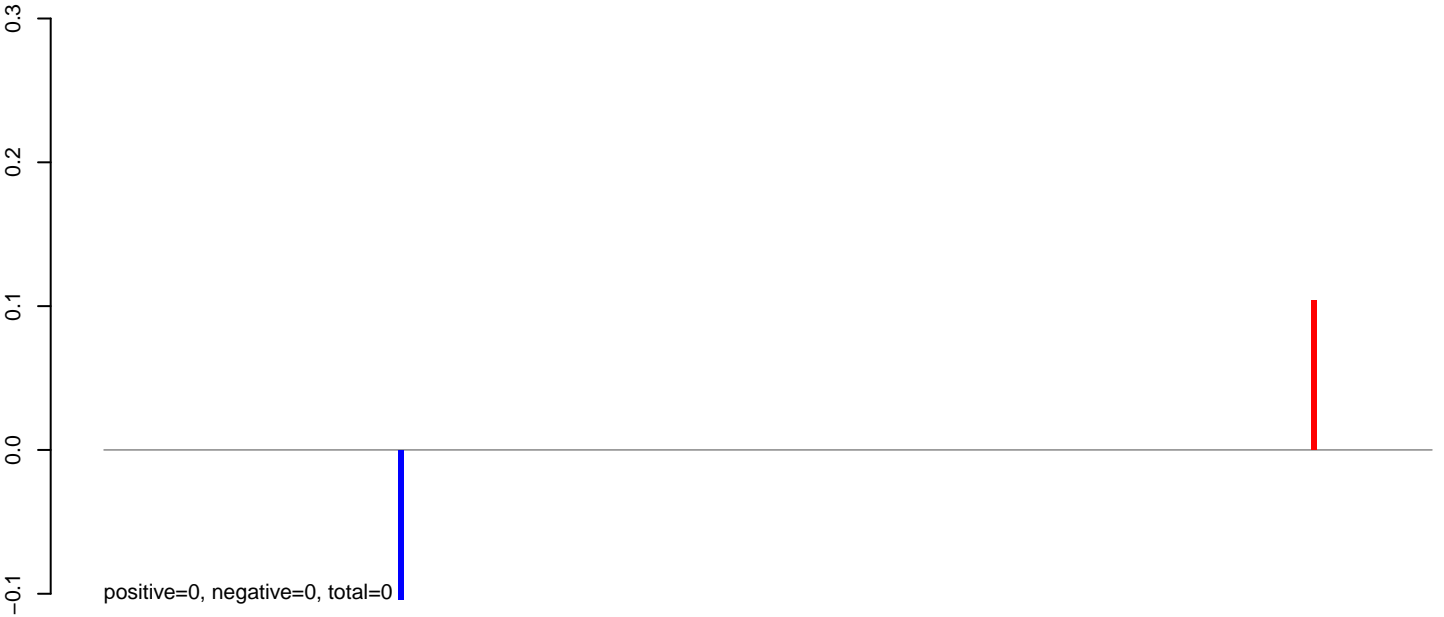
Window size=25, length=1604, TE@ltr-1\_family-5521@LTR\_Copia:1-1604

0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



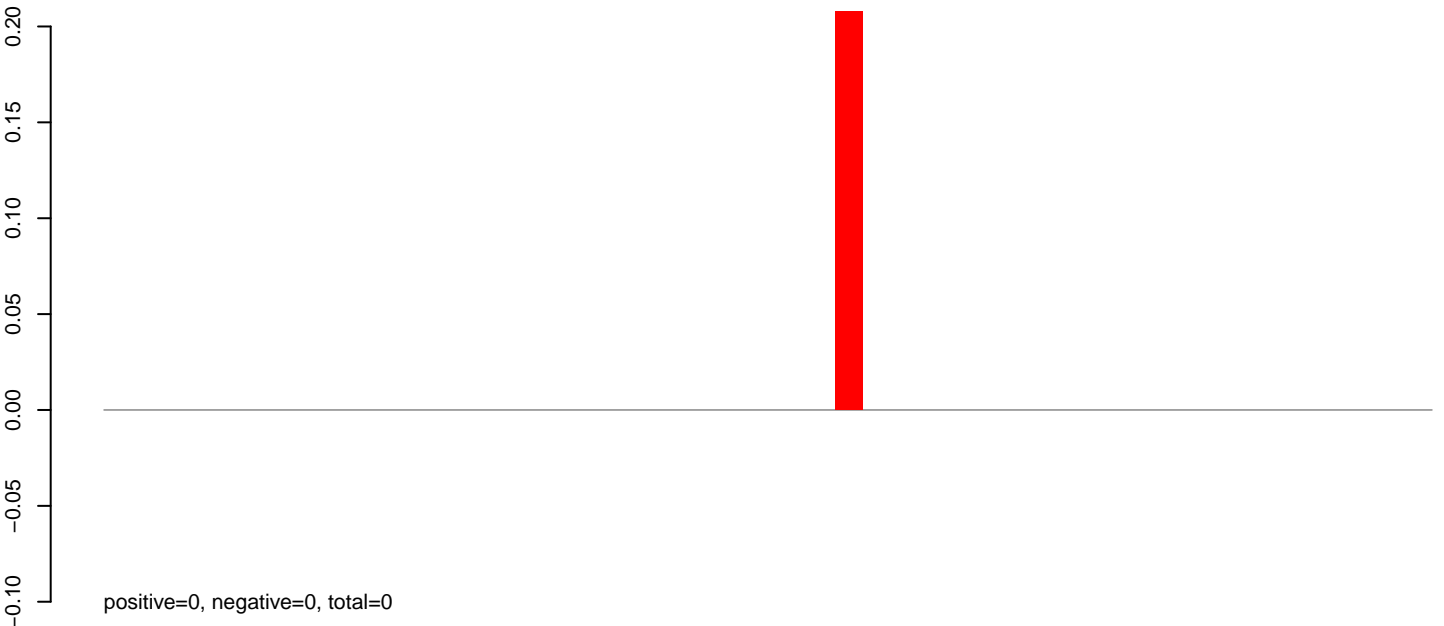
**AeAlbo\_C636\_SINV\_GFP.rep**



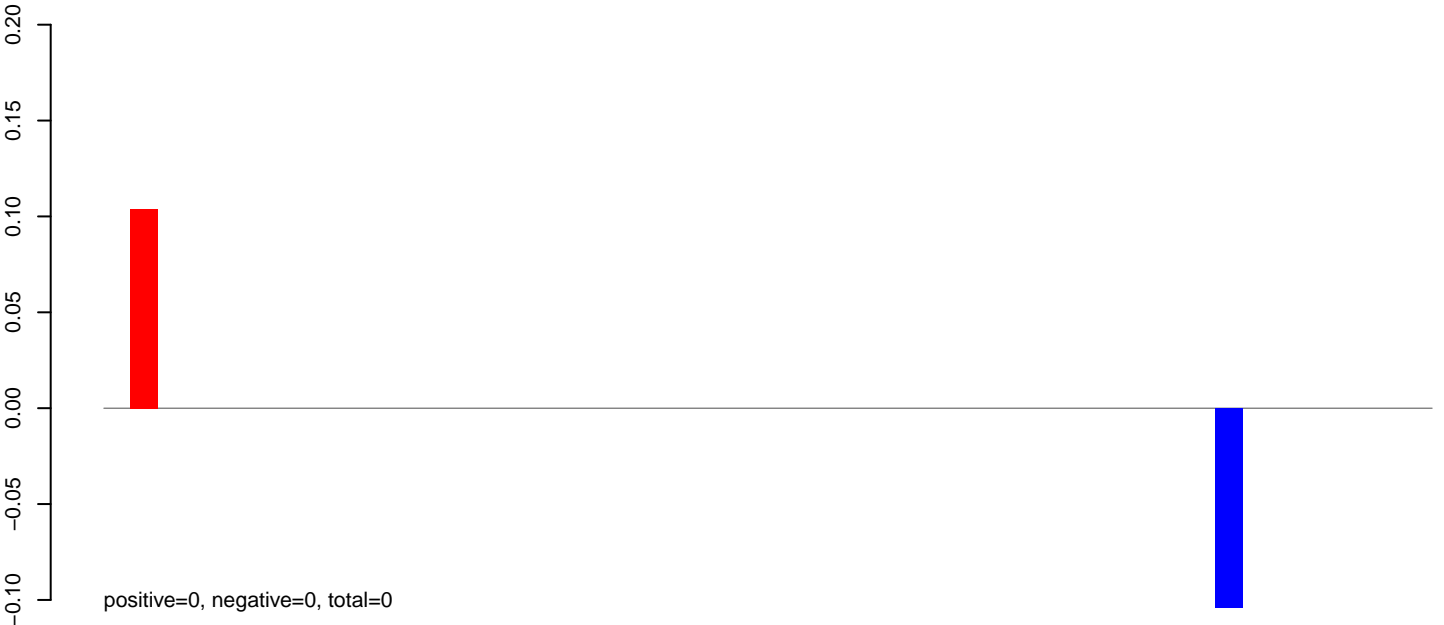
Window size=25, length=5744, TE@ltr-1\_family-5507@DNA\_hAT-Tip100:1-5744

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



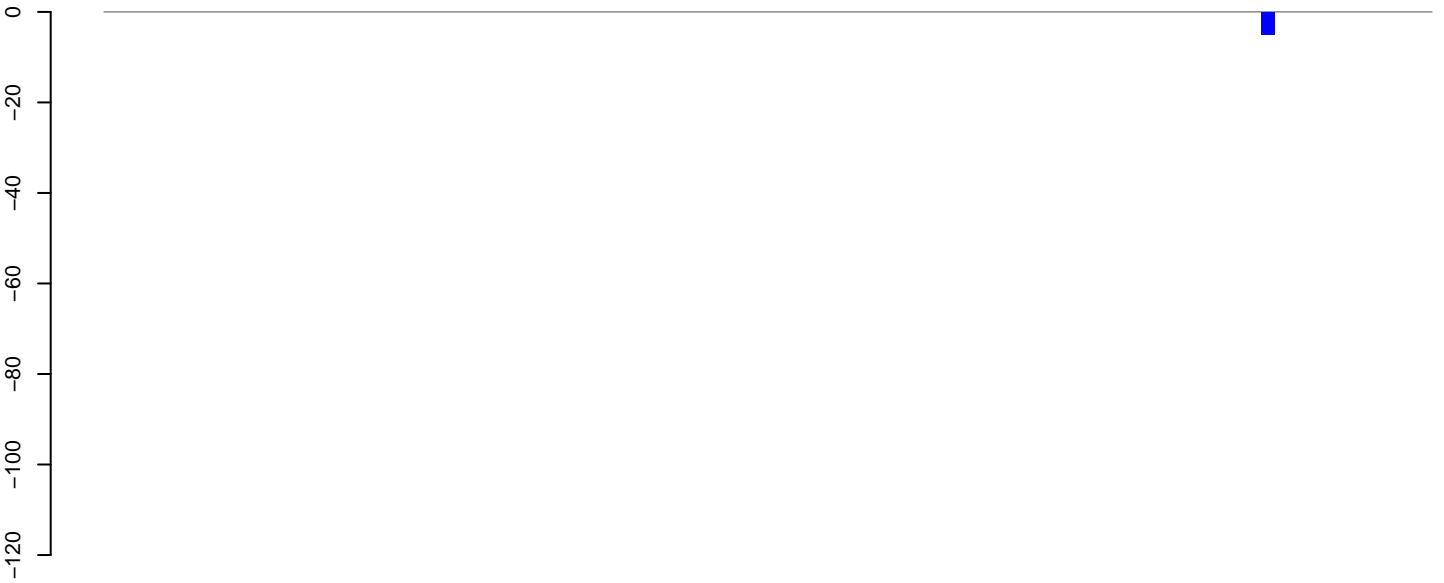
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

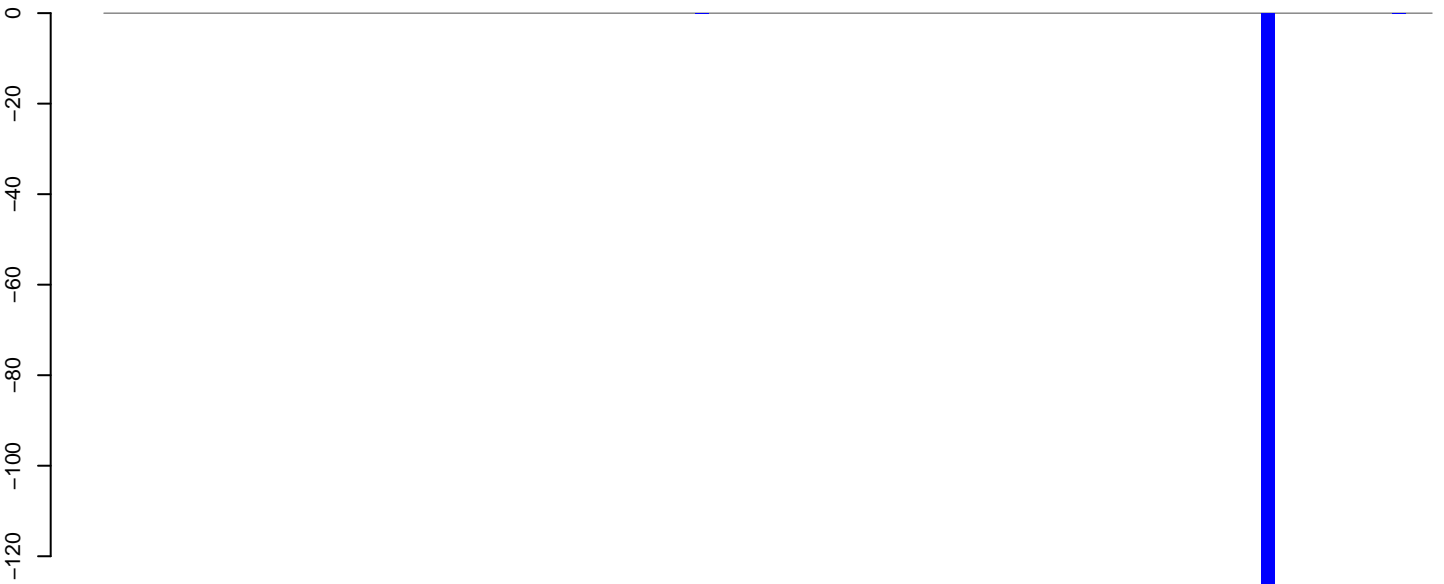


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



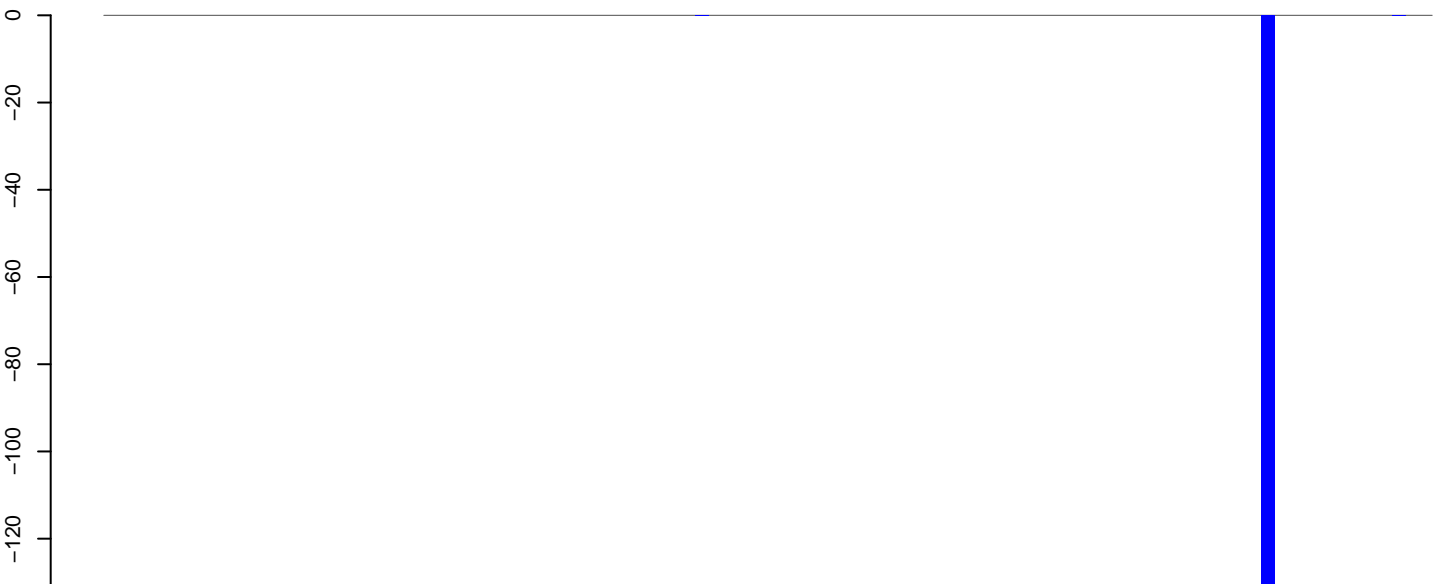
positive=0, negative=5, total=5

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



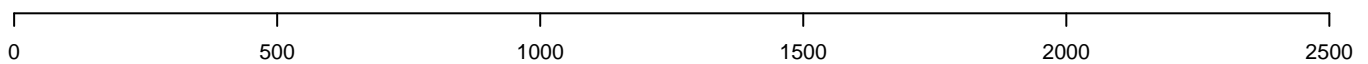
positive=0, negative=132, total=132

**AeAlbo\_C636\_SINV\_GFP.rep**



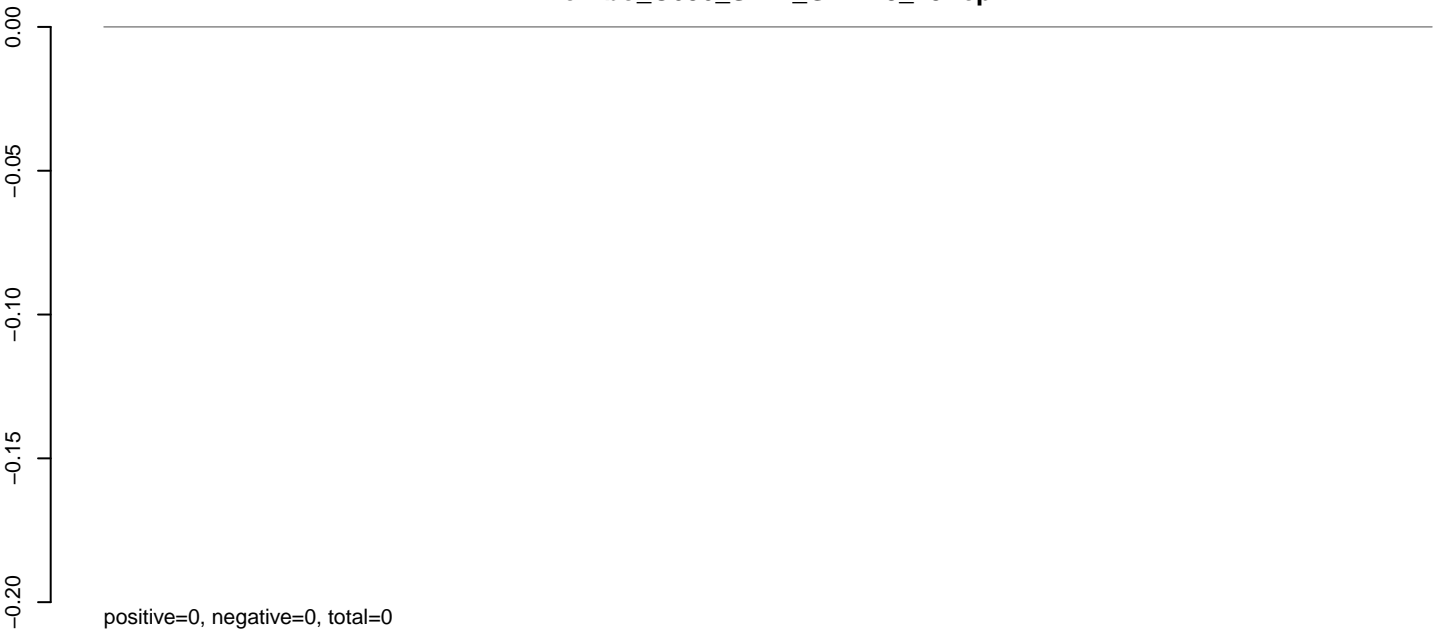
positive=0, negative=137, total=137

Window size=25, length=2517, TE@ltr-1\_family-5456@LTR\_Pao:1-2517

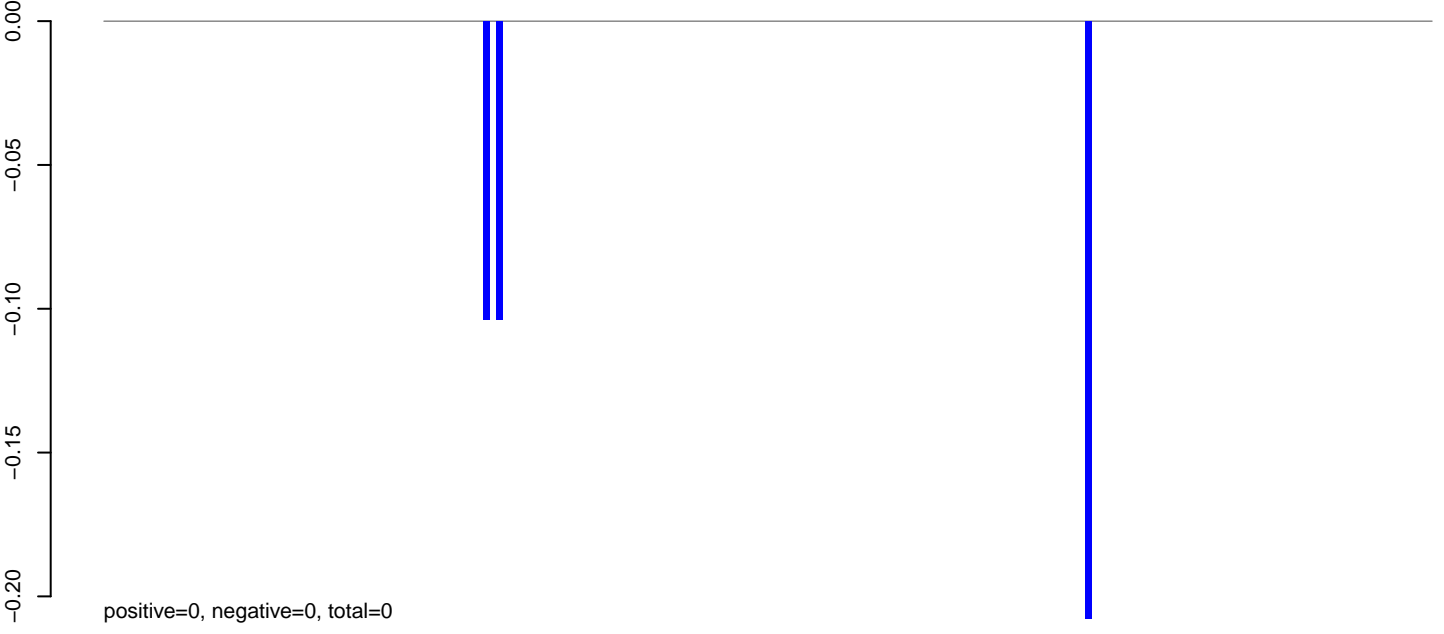




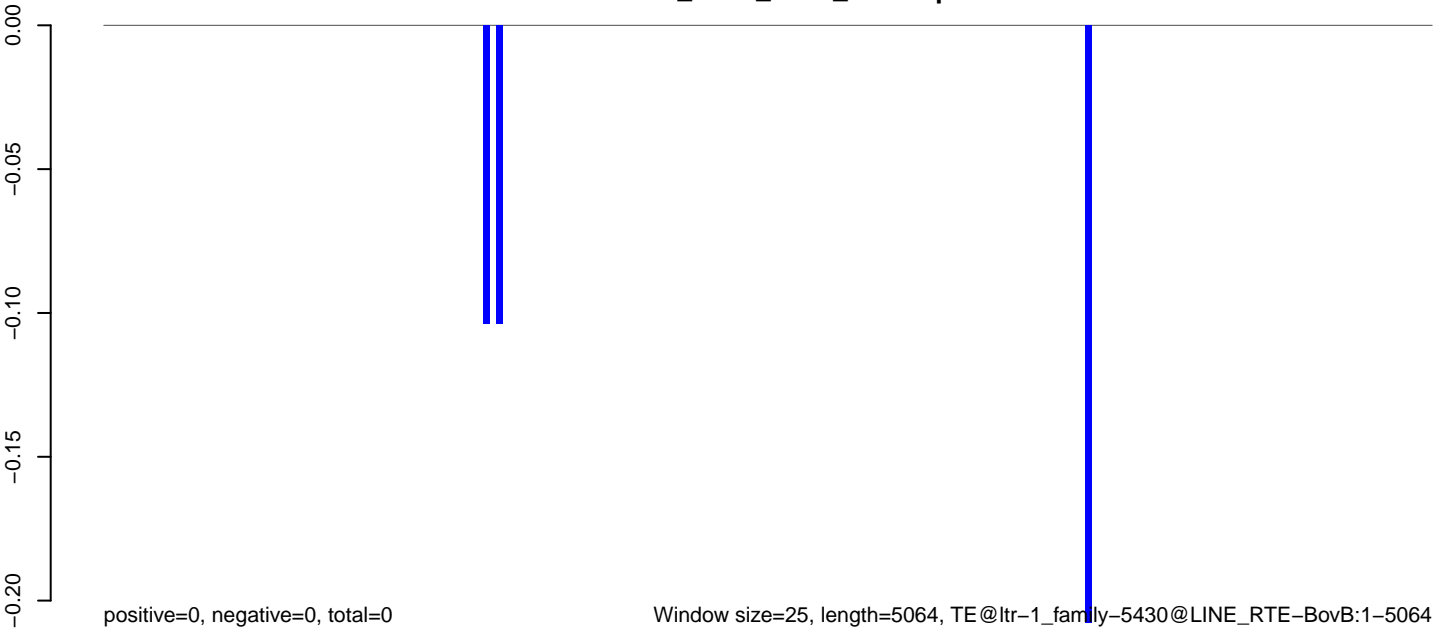
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



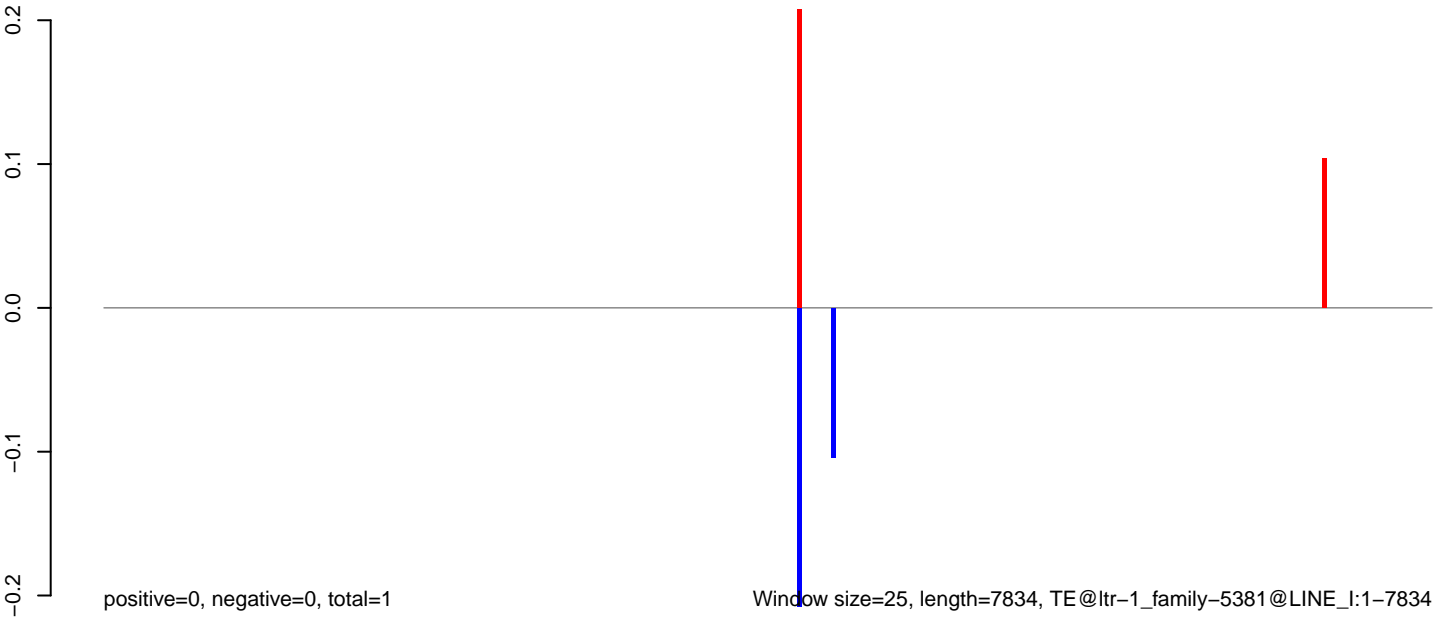
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

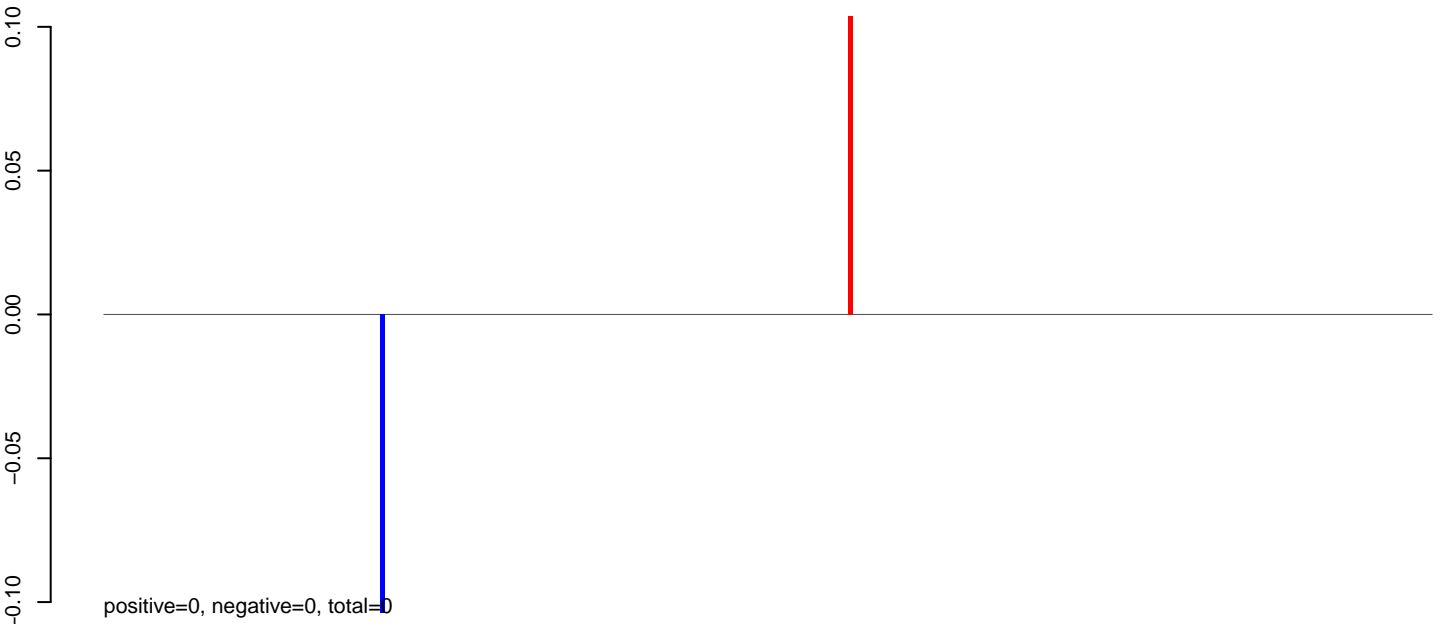


**AeAlbo\_C636\_SINV\_GFP.rep**

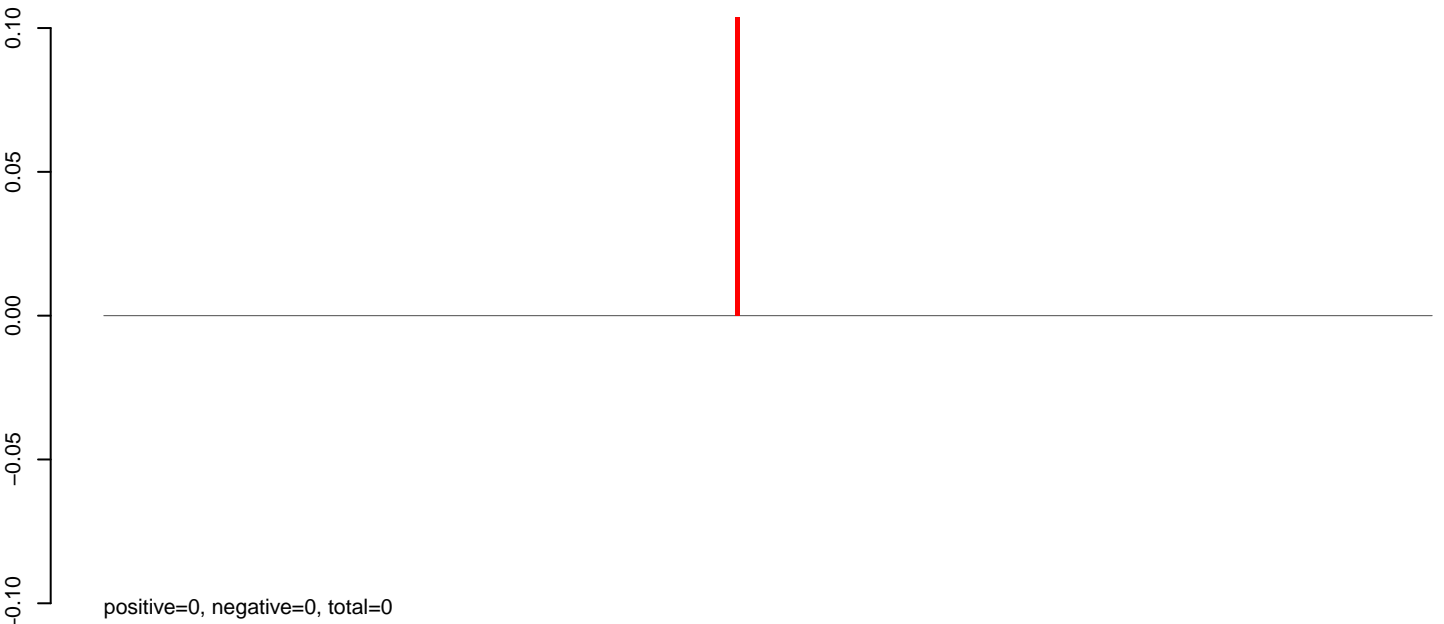


0 2000 4000 6000 8000

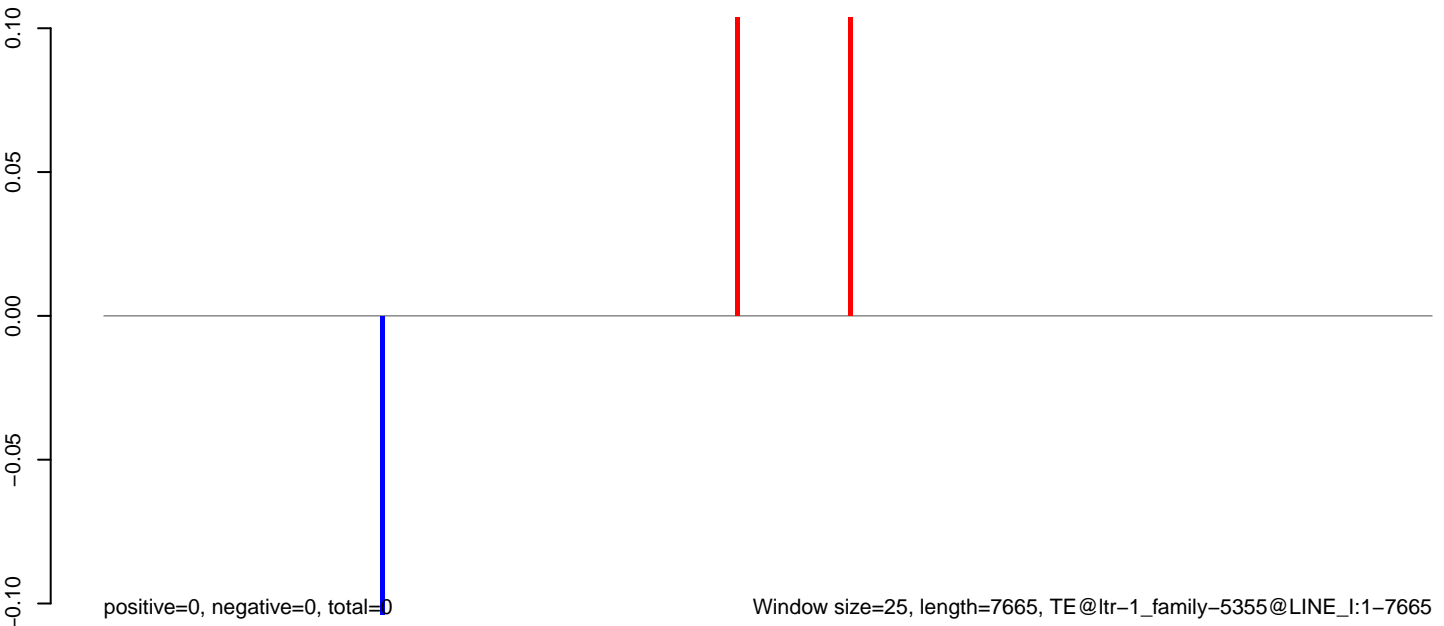
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



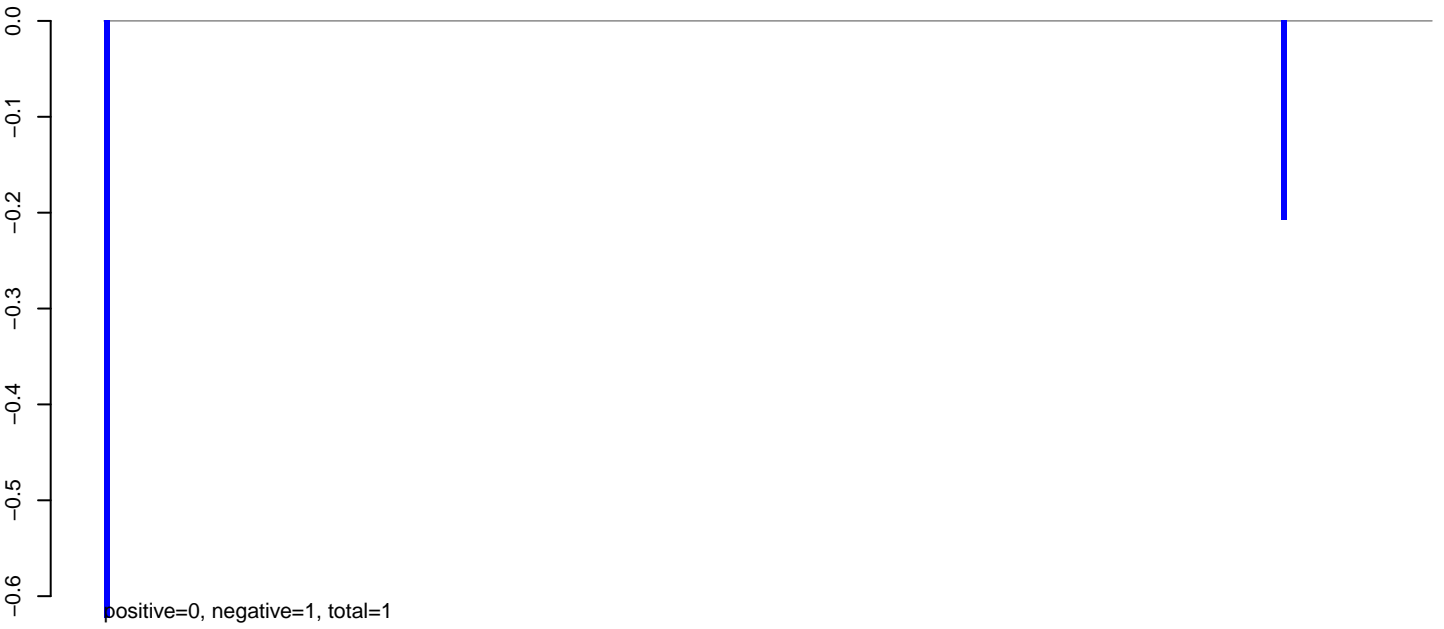
**AeAlbo\_C636\_SINV\_GFP.rep**



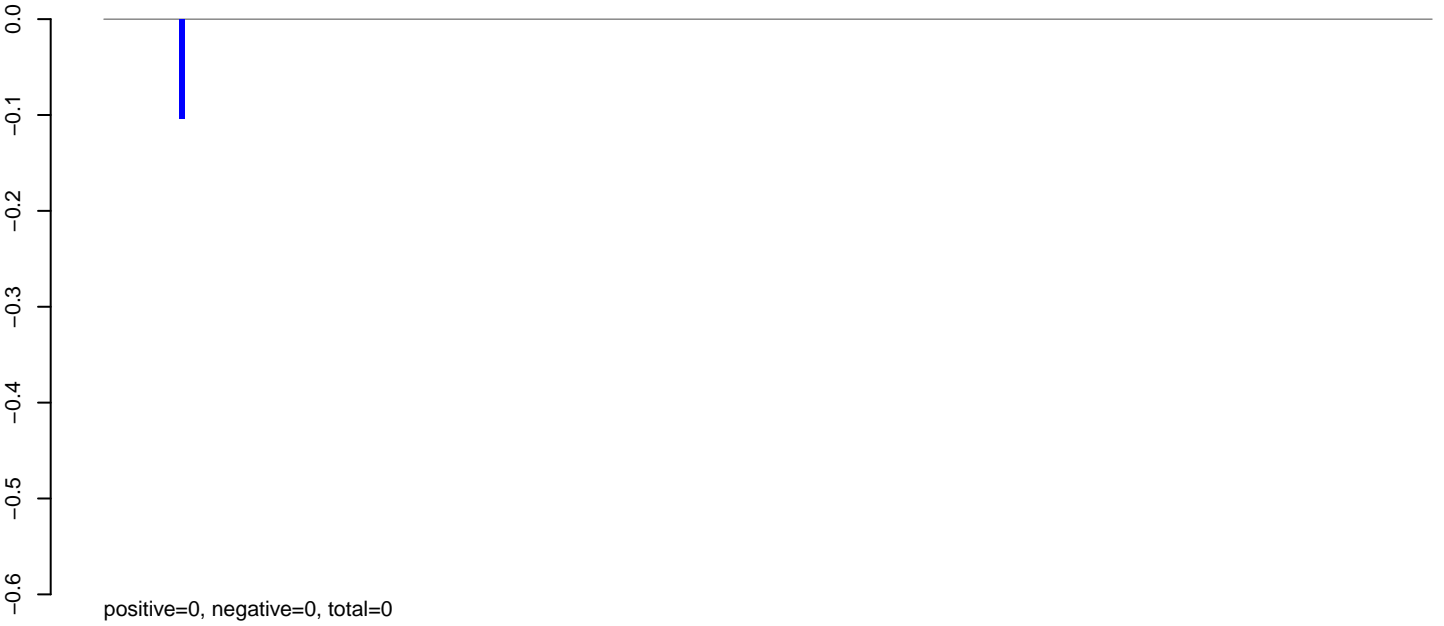
Window size=25, length=7665, TE@ltr-1\_family-5355@LINE\_I:1-7665

0 2000 4000 6000 8000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



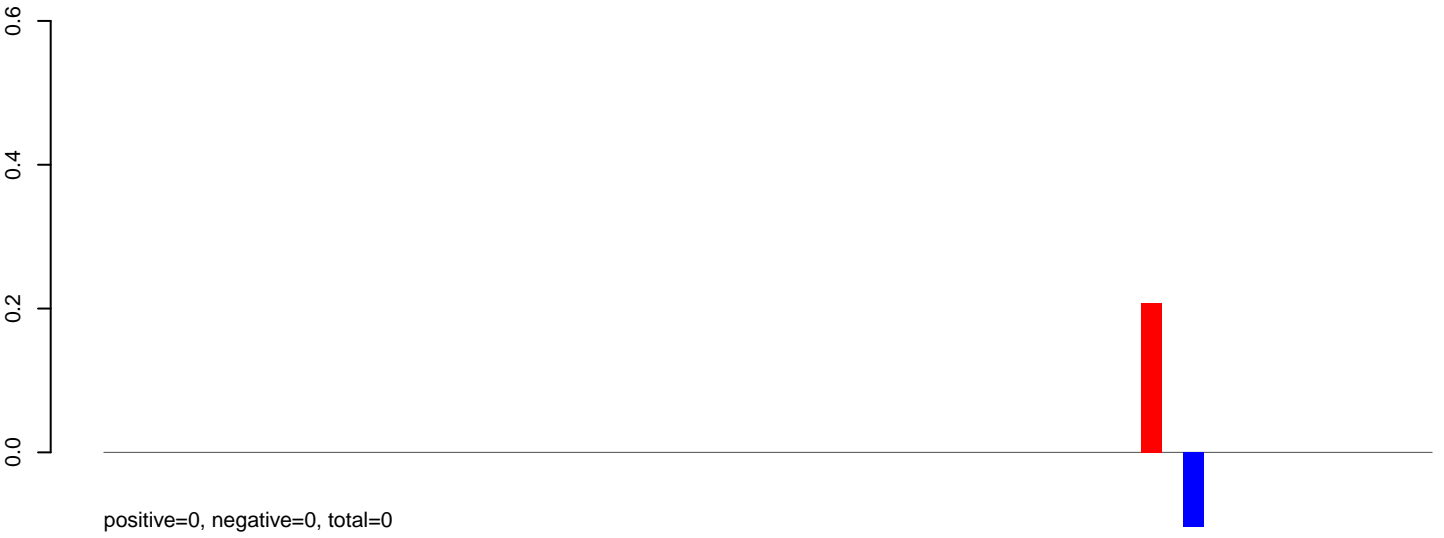
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



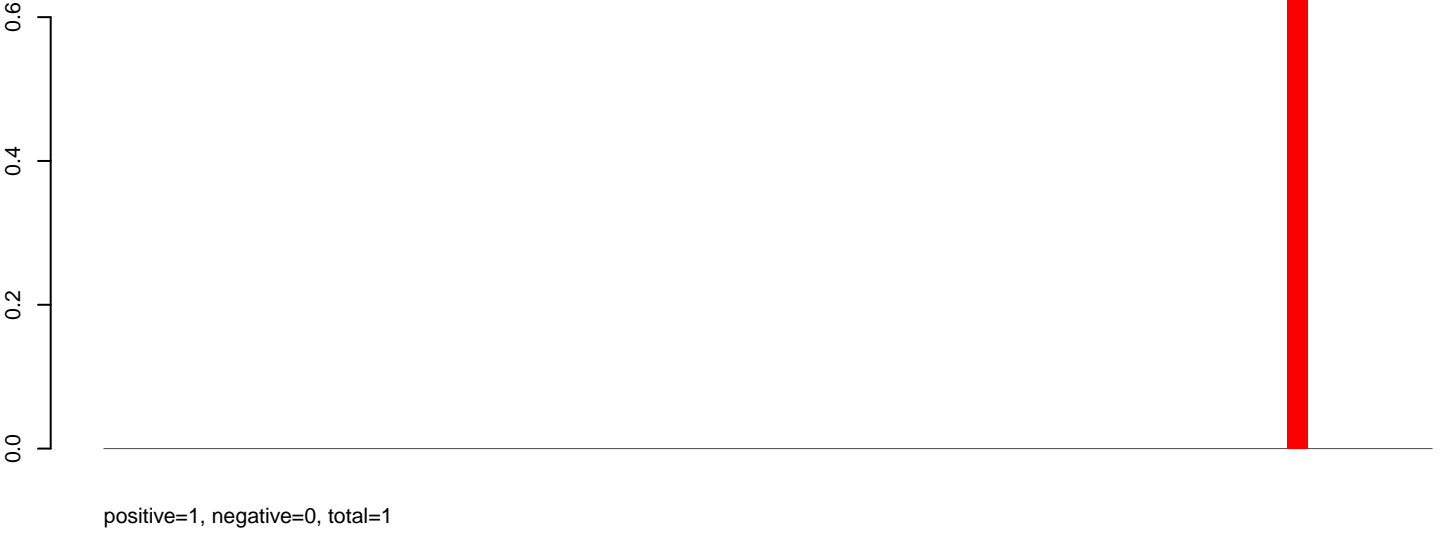
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



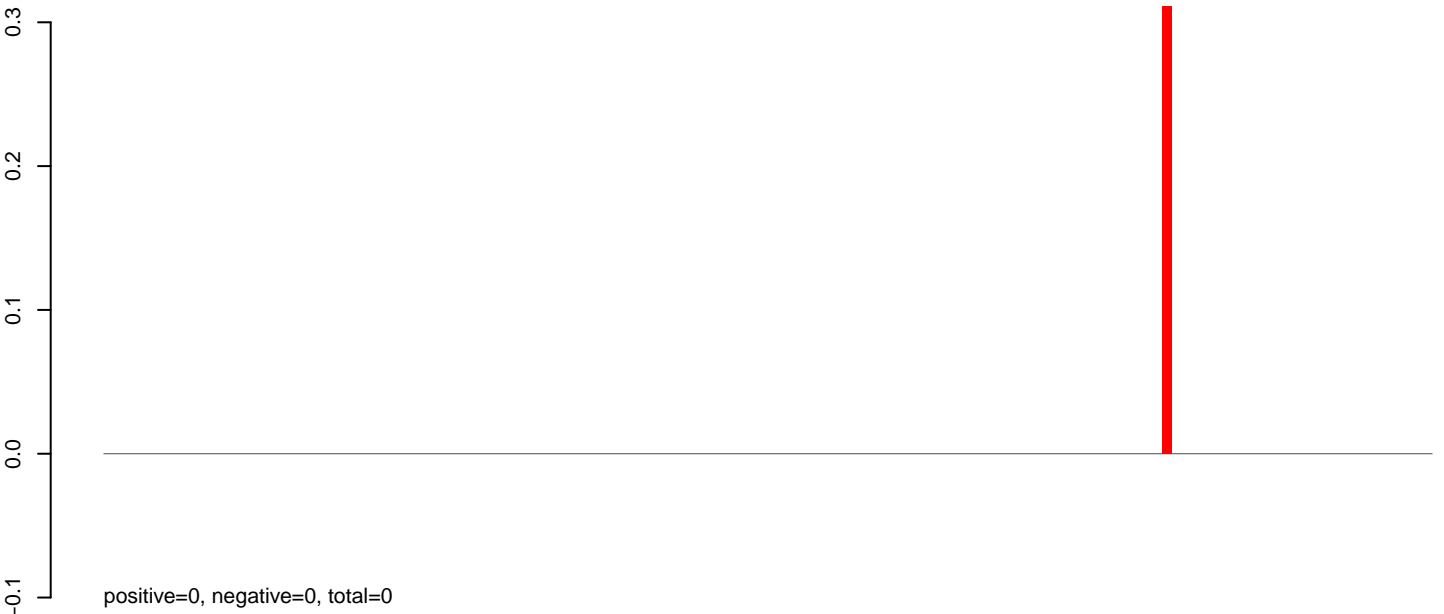
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=1577, TE@ltr-1\_family-5348@DNA:1-1577

0 500 1000 1500

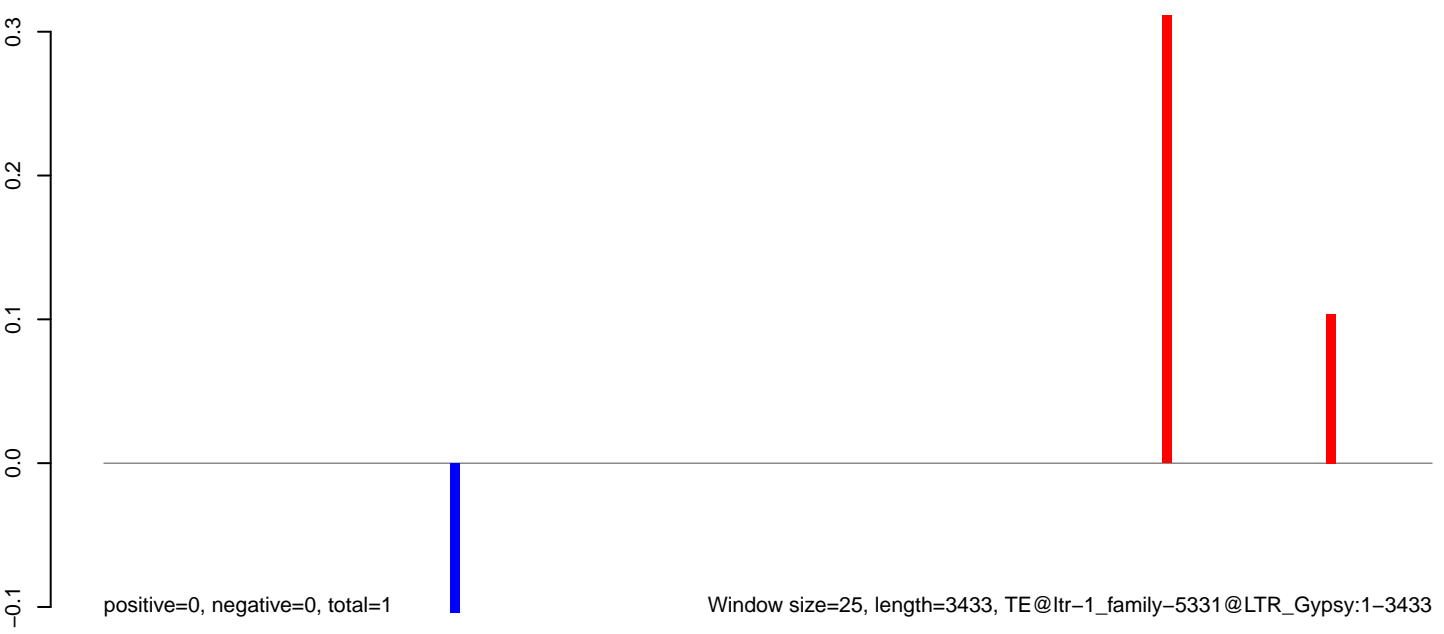
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



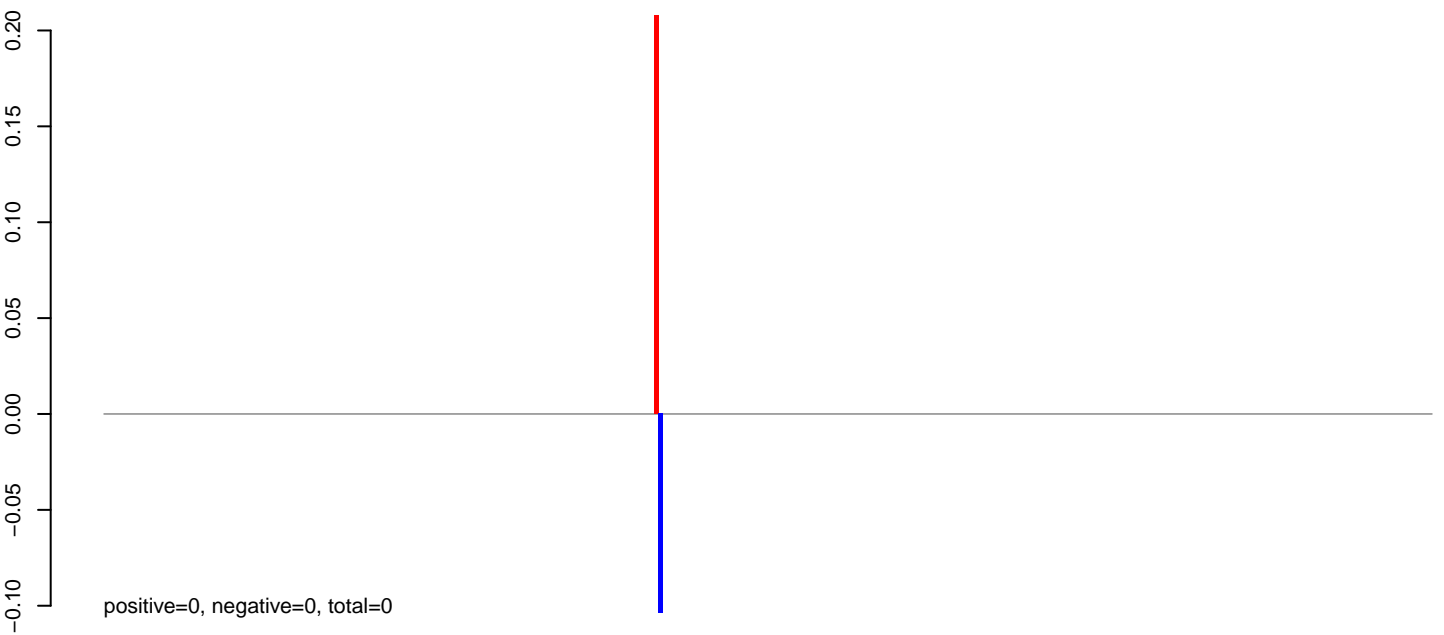
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



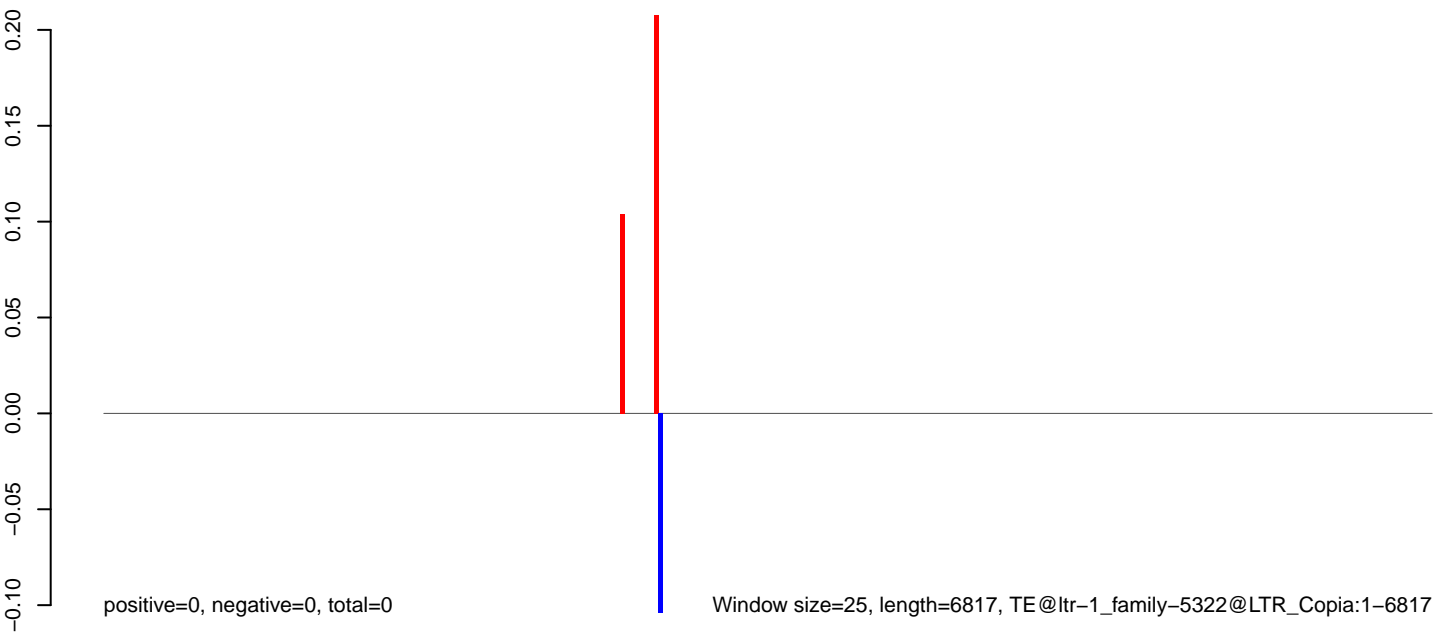
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

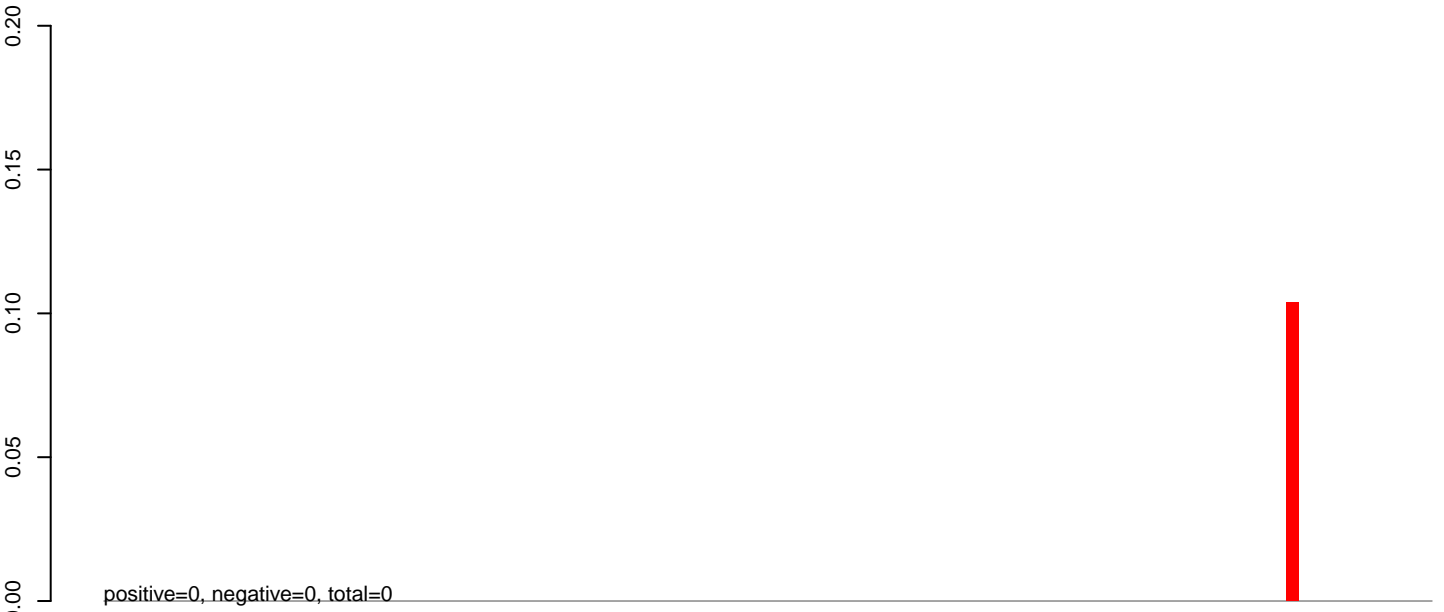


**AeAlbo\_C636\_SINV\_GFP.rep**

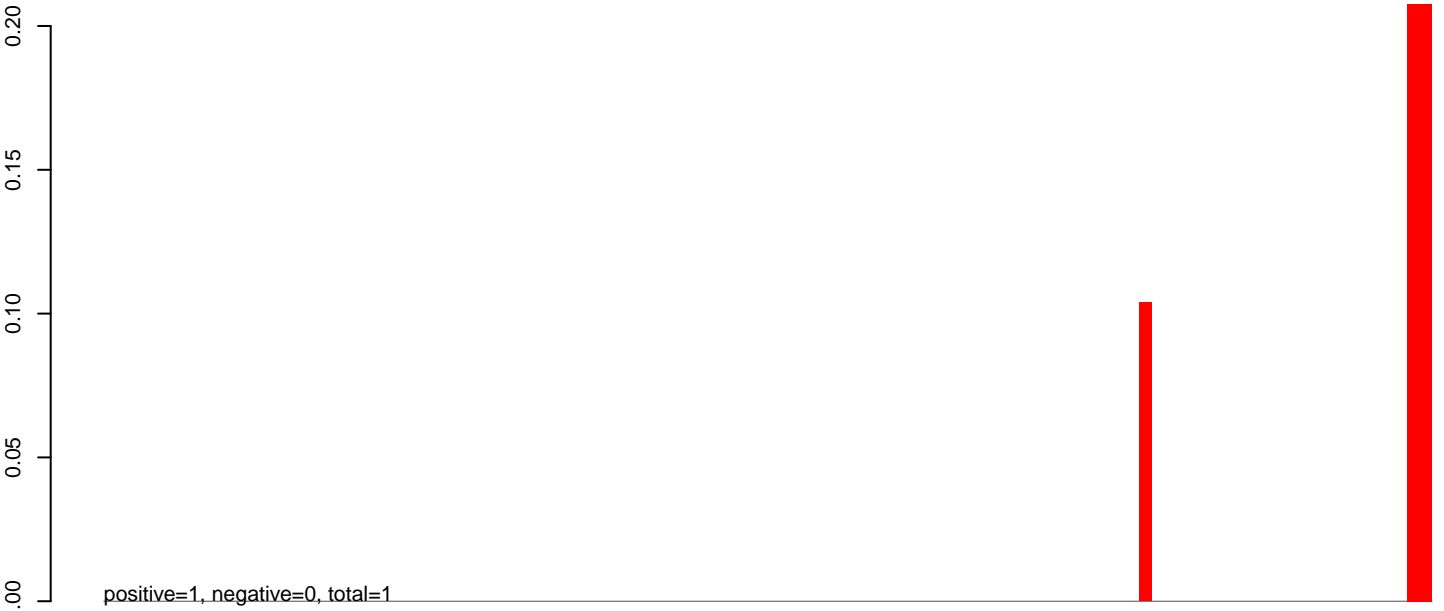


0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

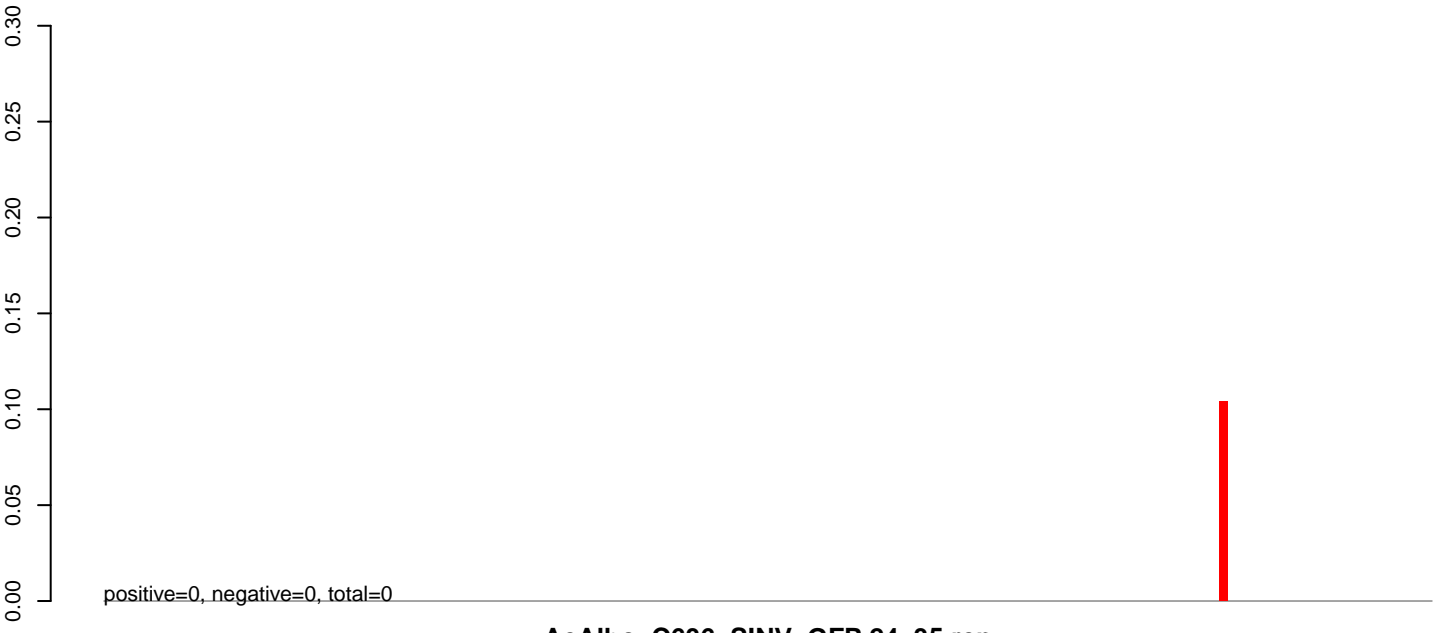


AeAlbo\_C636\_SINV\_GFP.rep

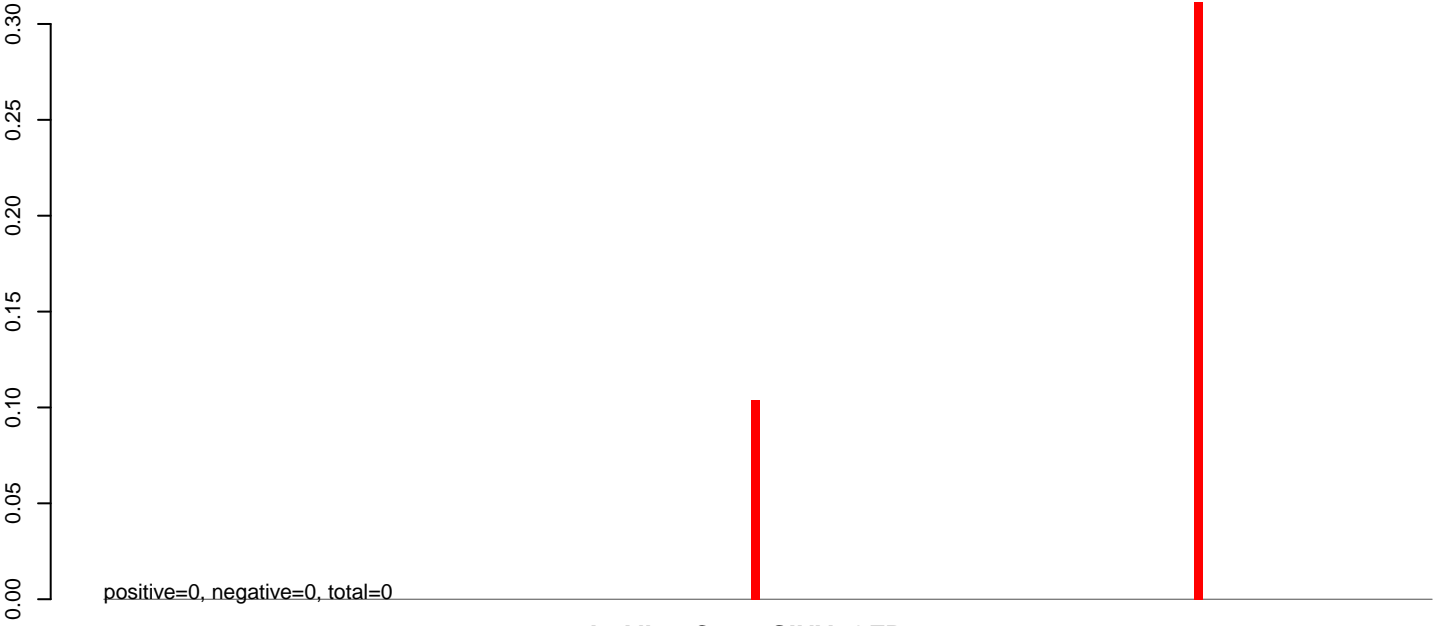




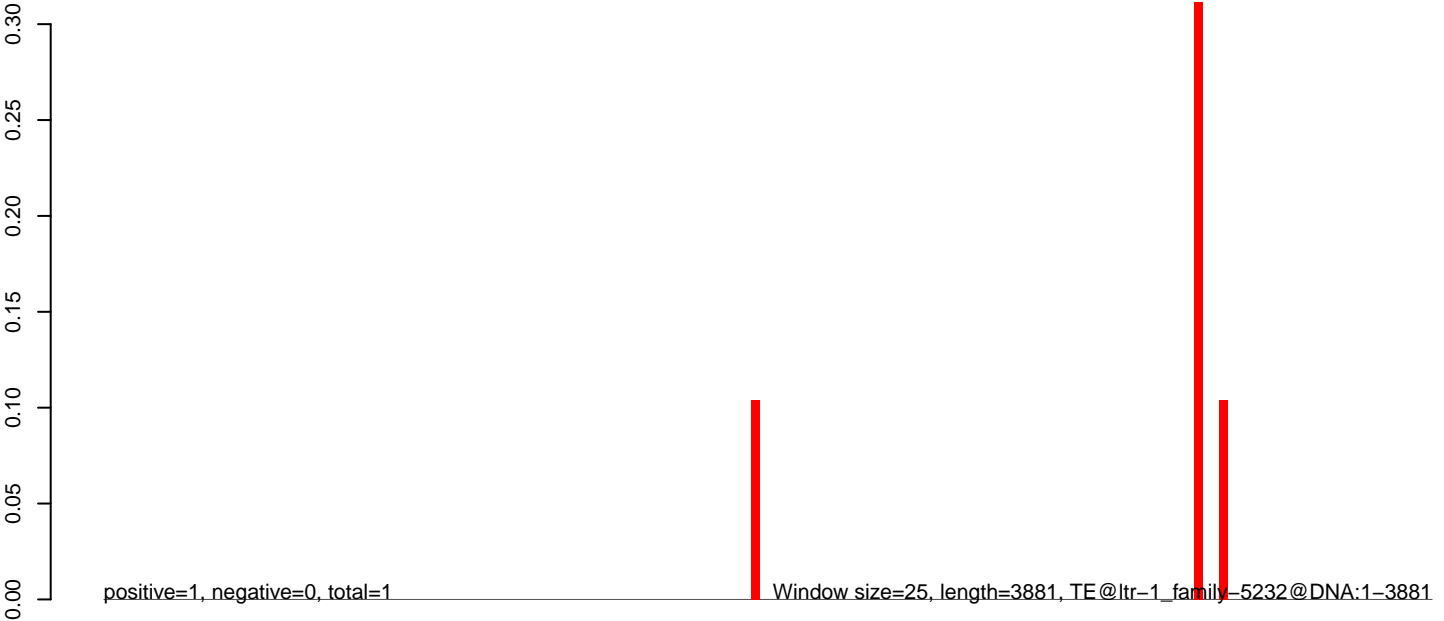
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



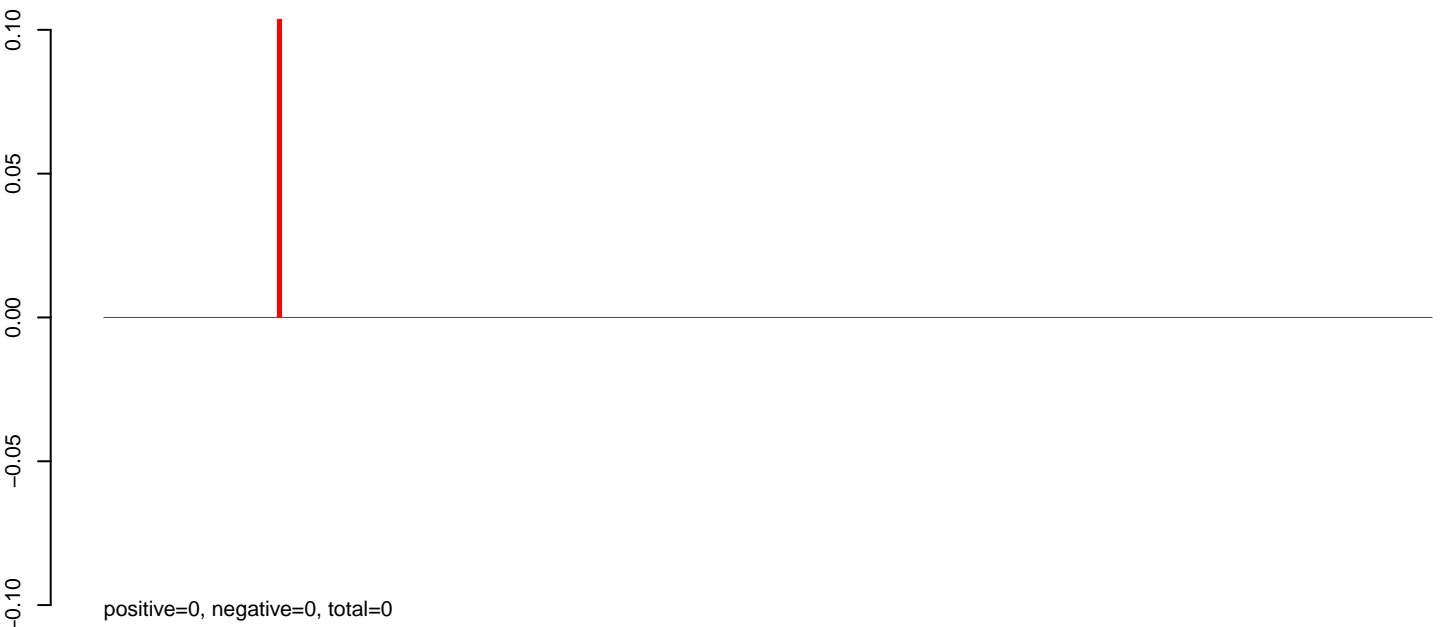
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



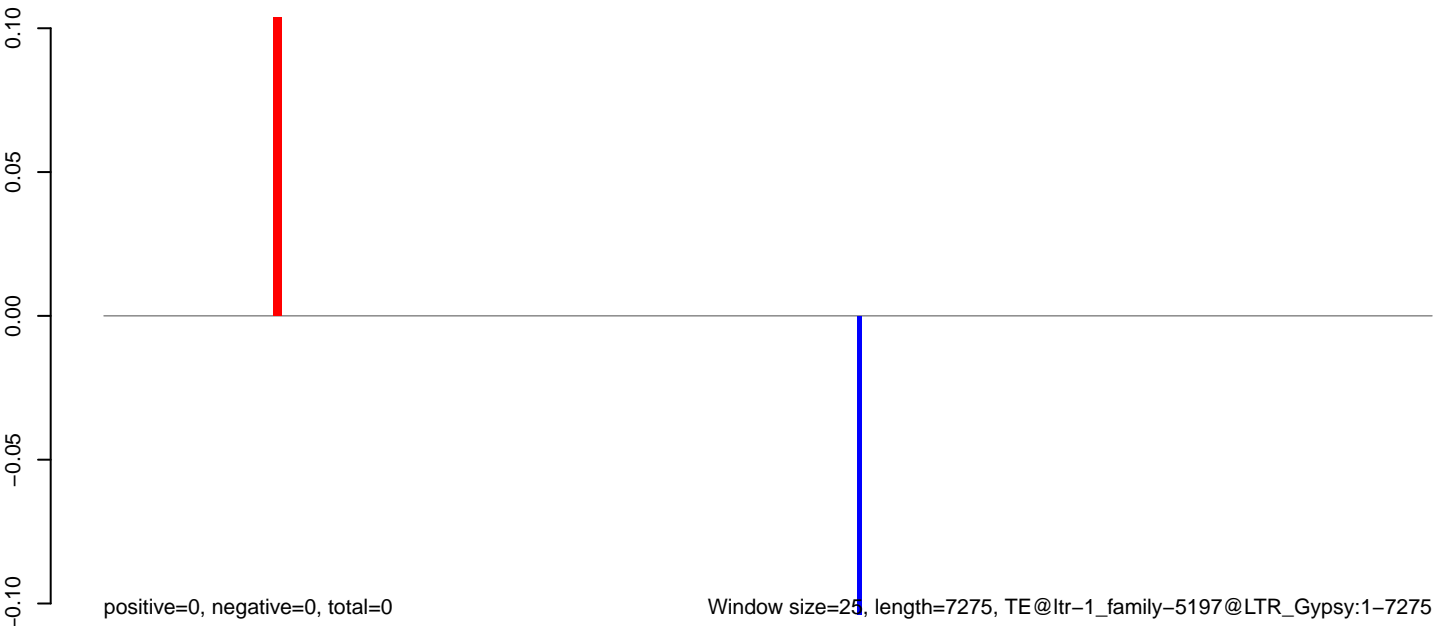
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



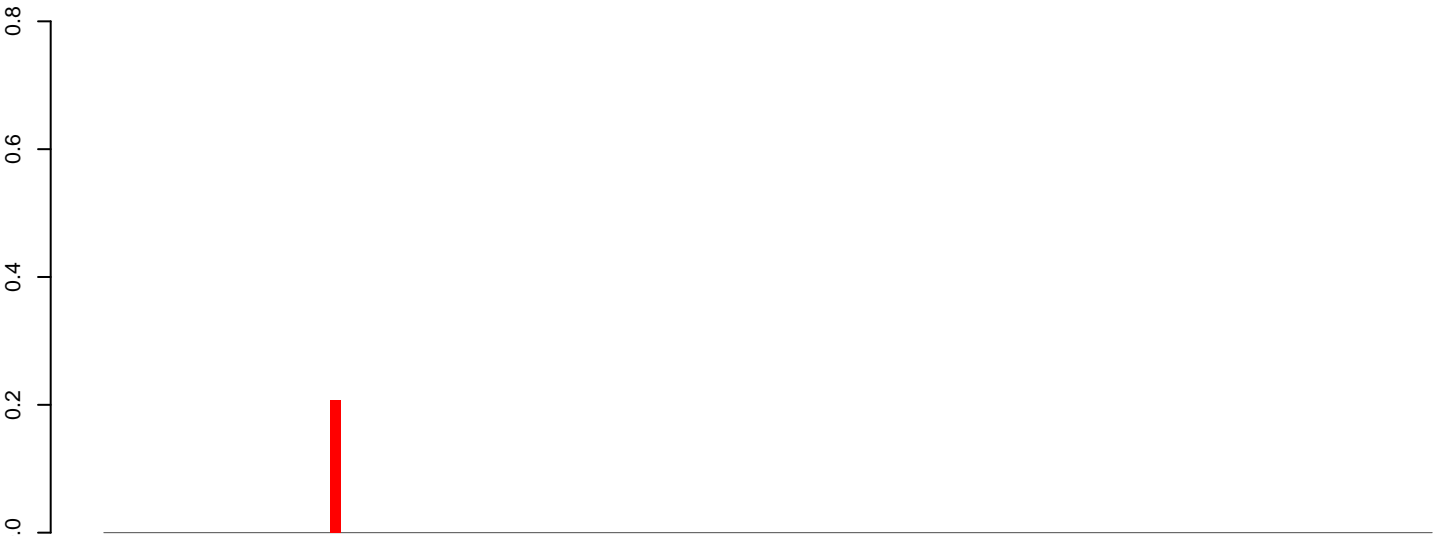
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=7275, TE@ltr-1\_family-5197@LTR\_Gypsy:1-7275

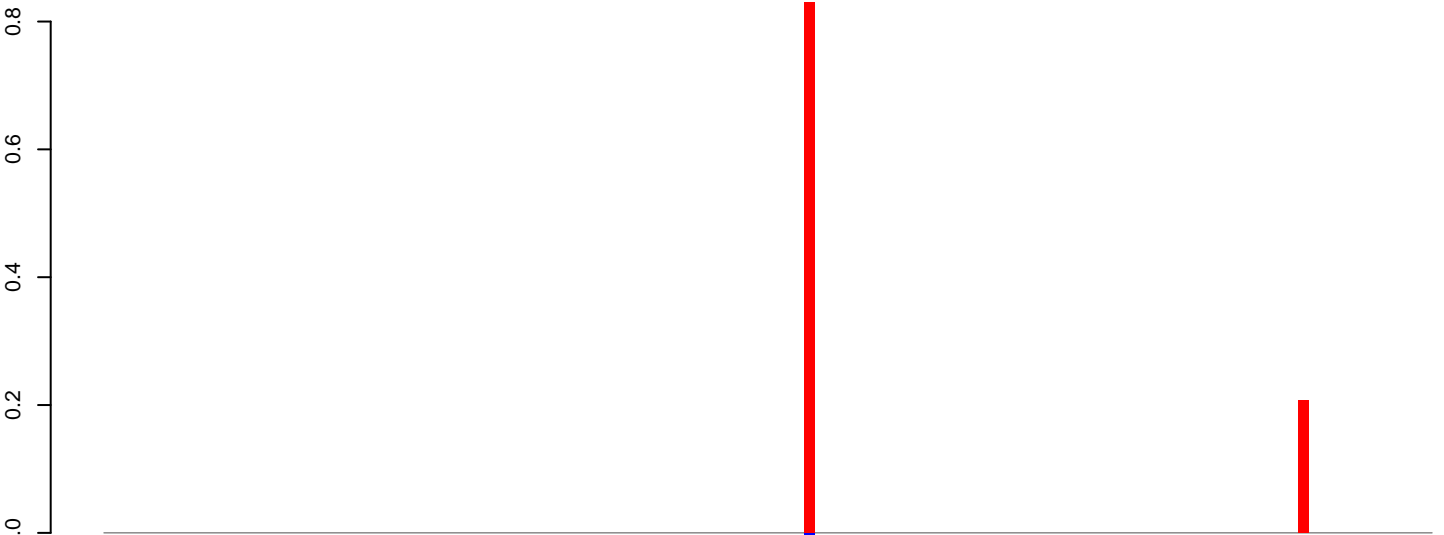
0 2000 4000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



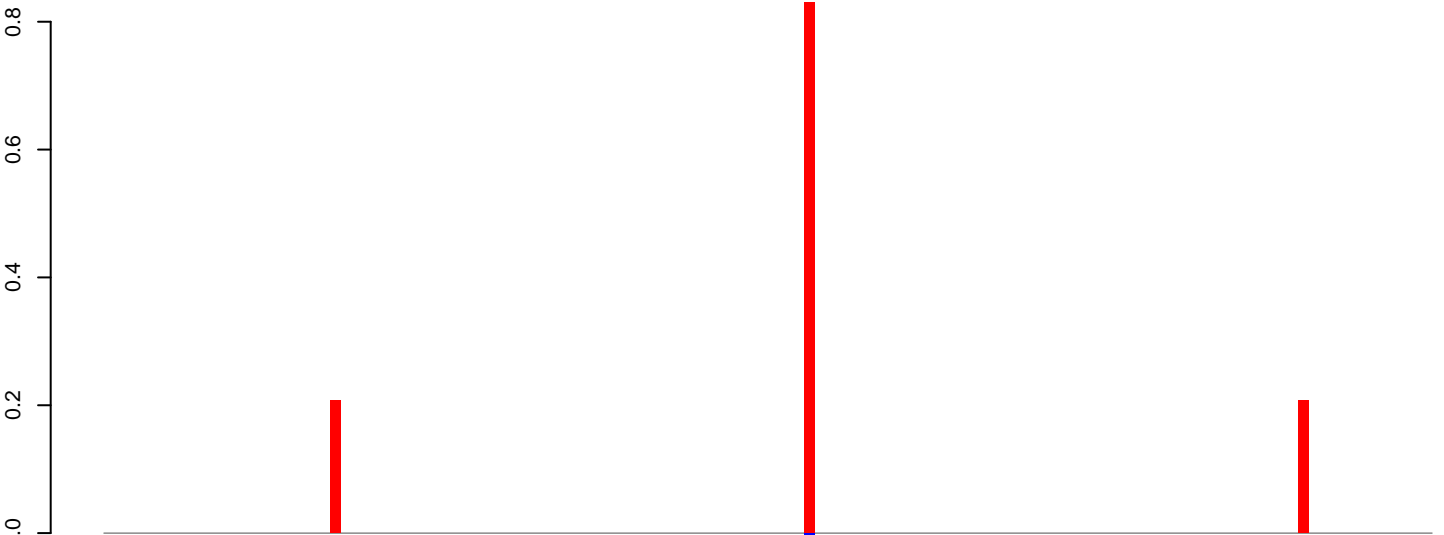
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



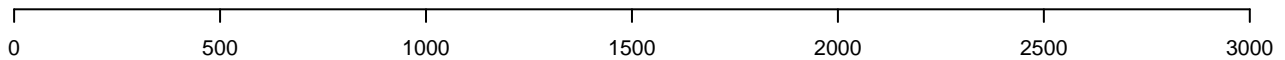
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.rep

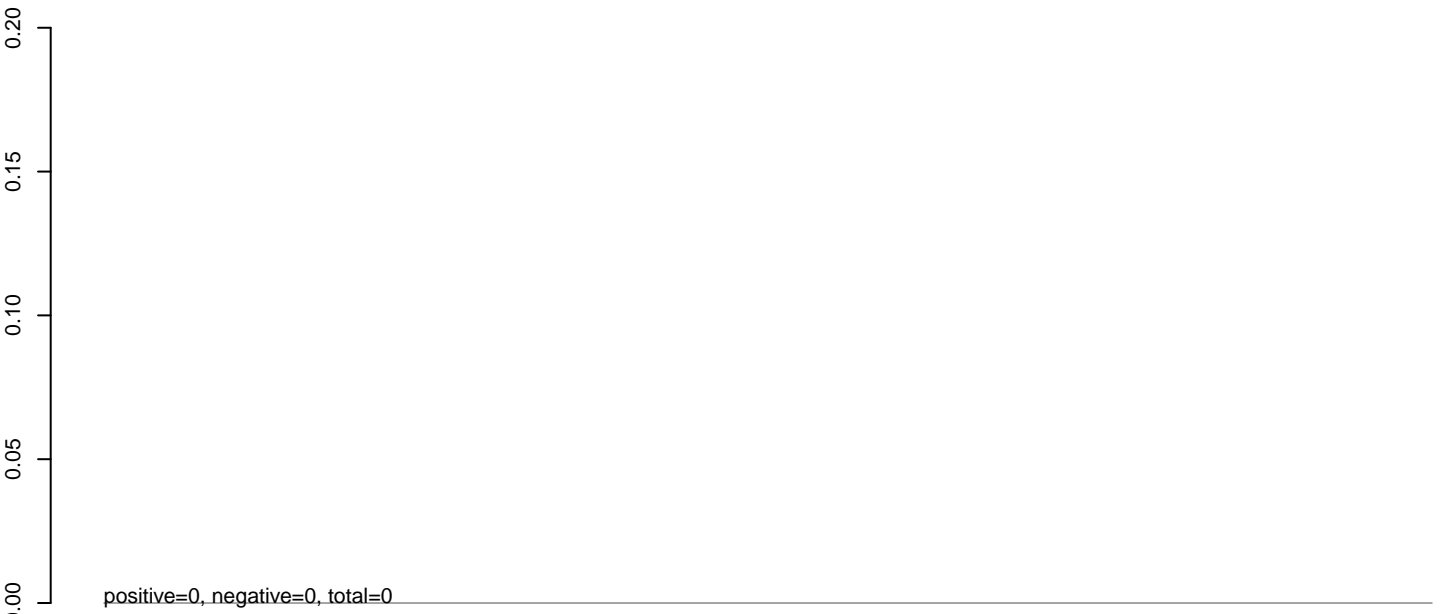


positive=1, negative=0, total=1

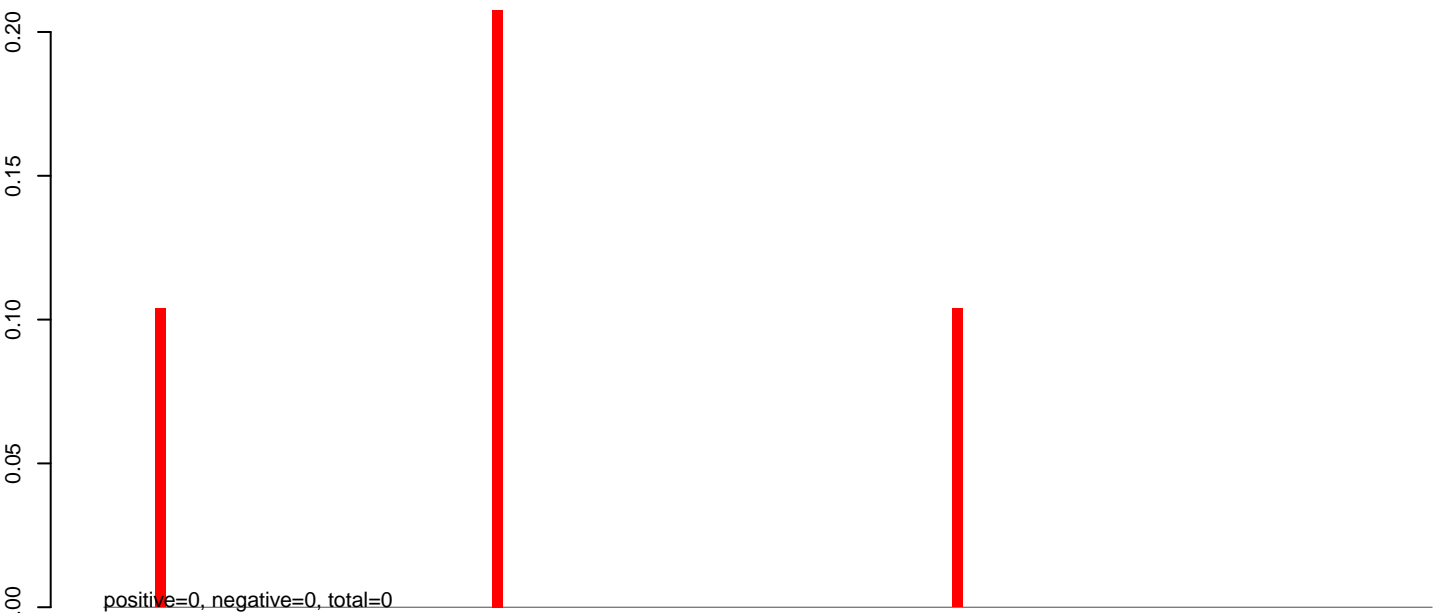
Window size=25, length=3209, TE@ltr-1\_family-5176@LTR\_Gypsy:1-3209



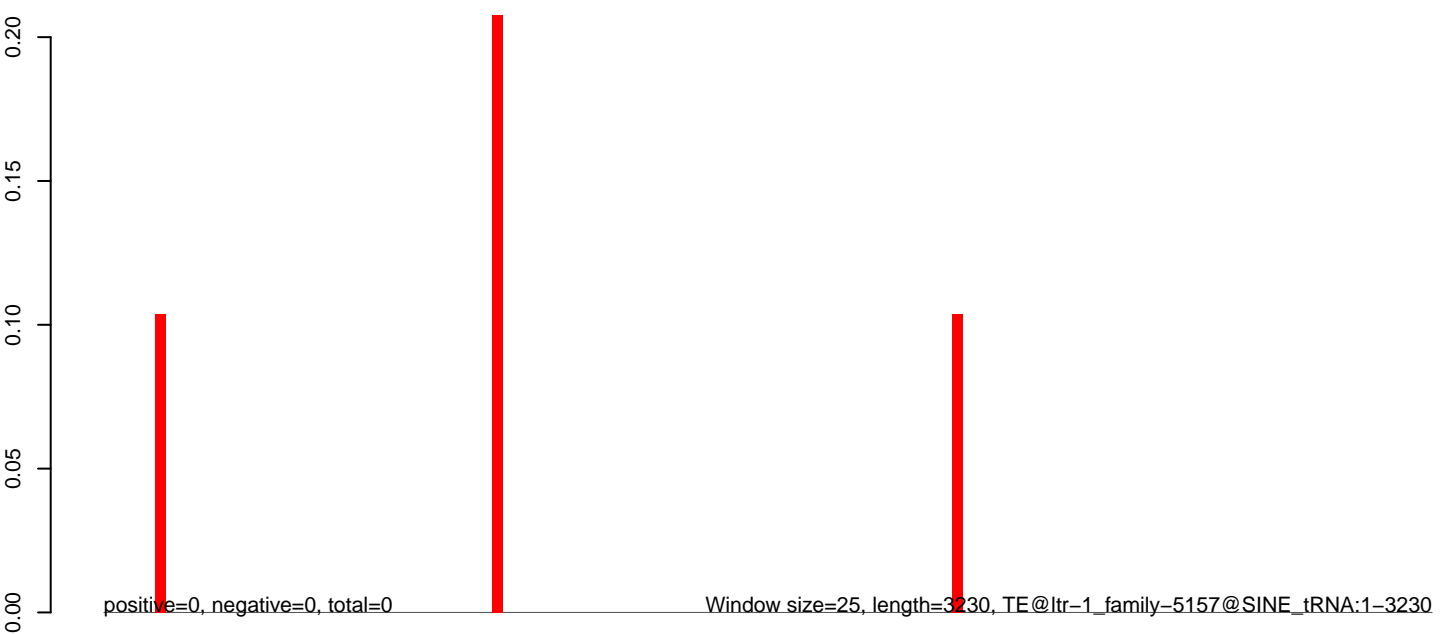
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

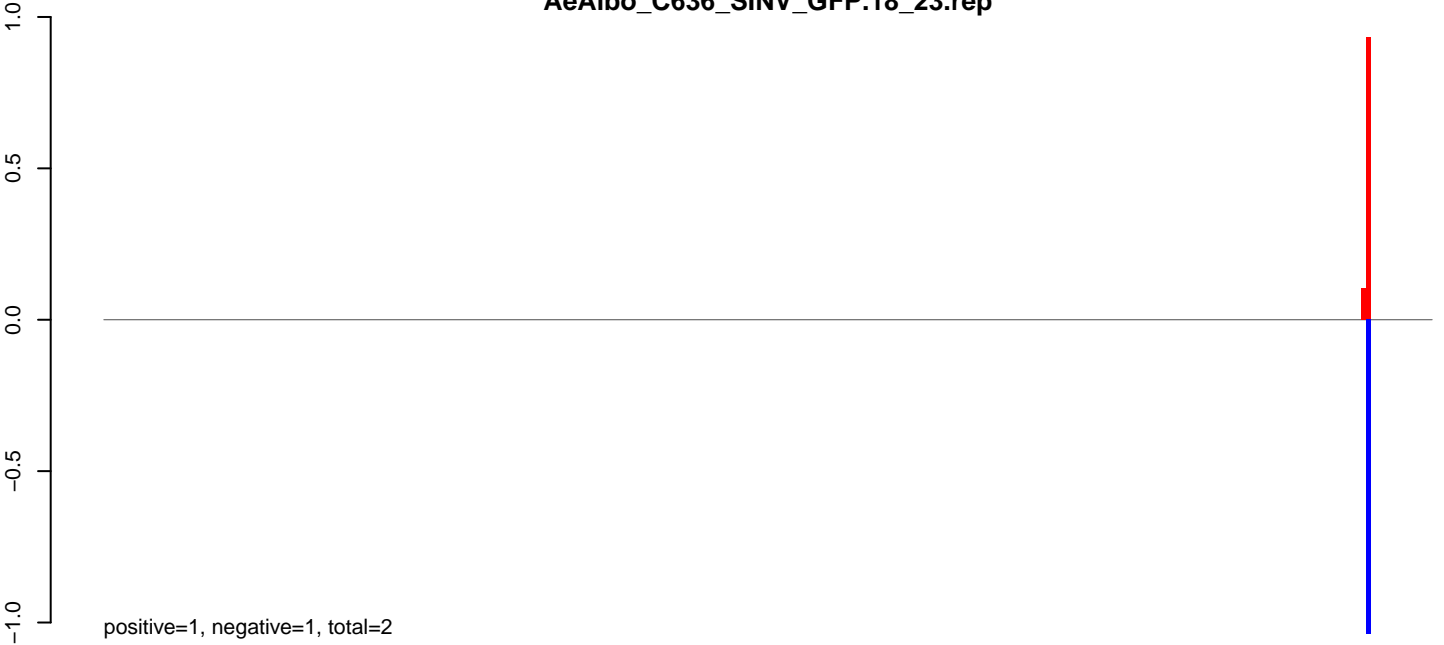


AeAlbo\_C636\_SINV\_GFP.rep

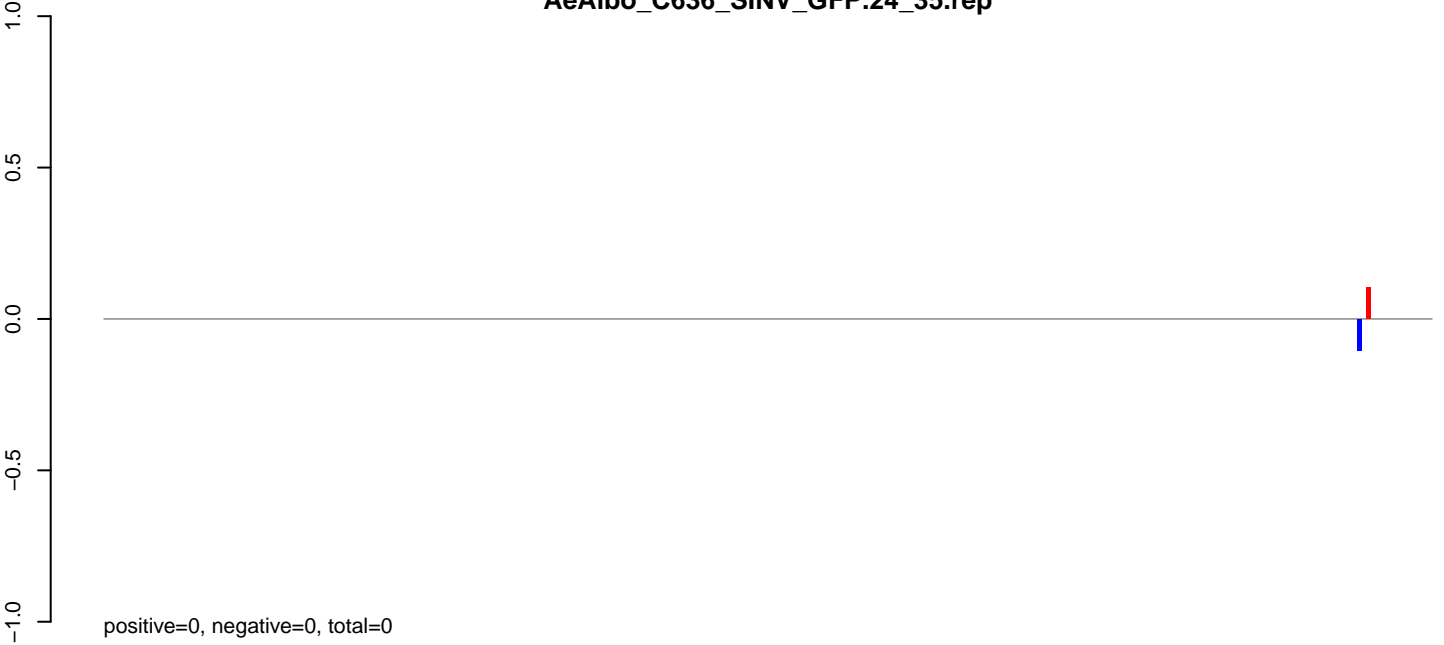


0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



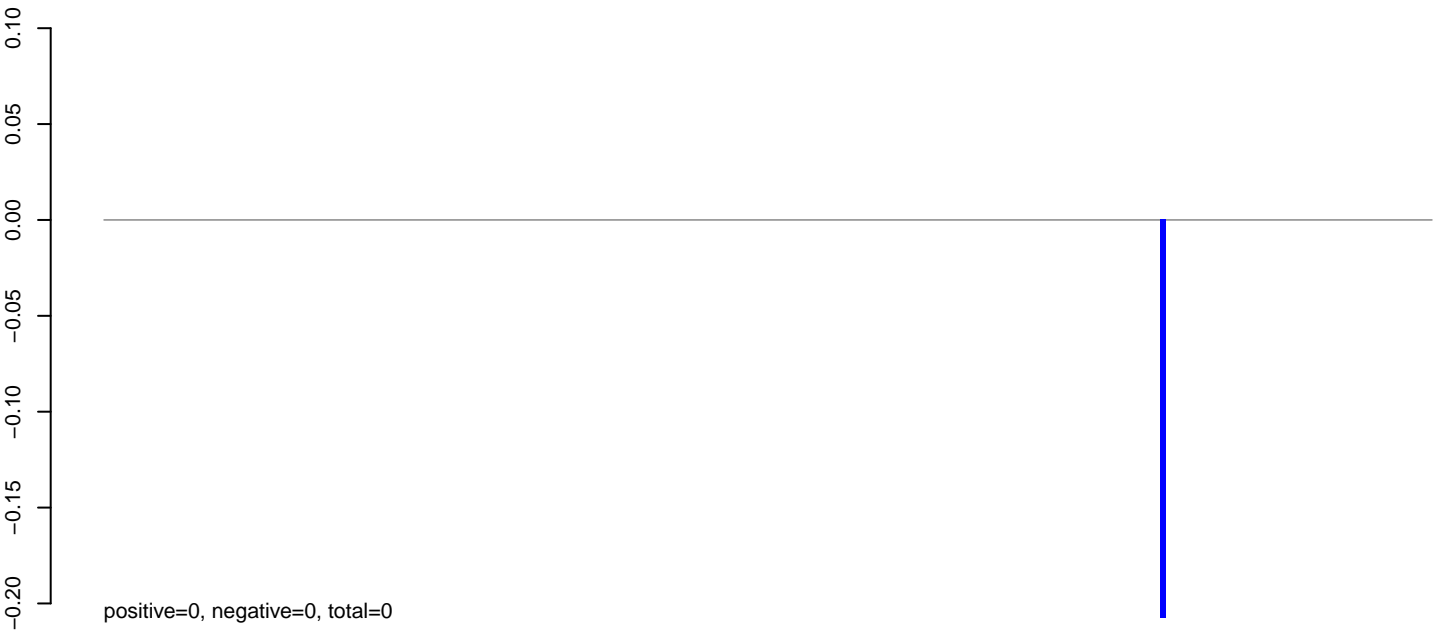
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=7518, TE@ltr-1\_family-5155@LTR\_Gypsy:1-7518

0 2000 4000 6000

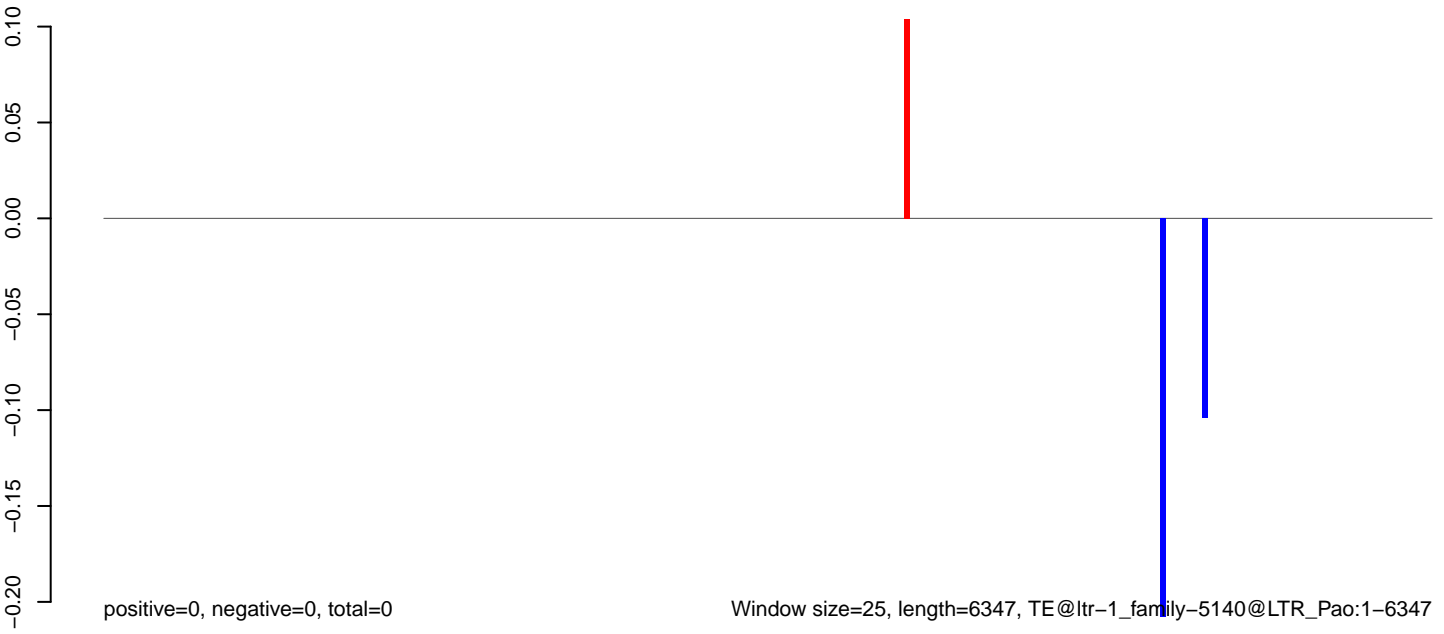
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

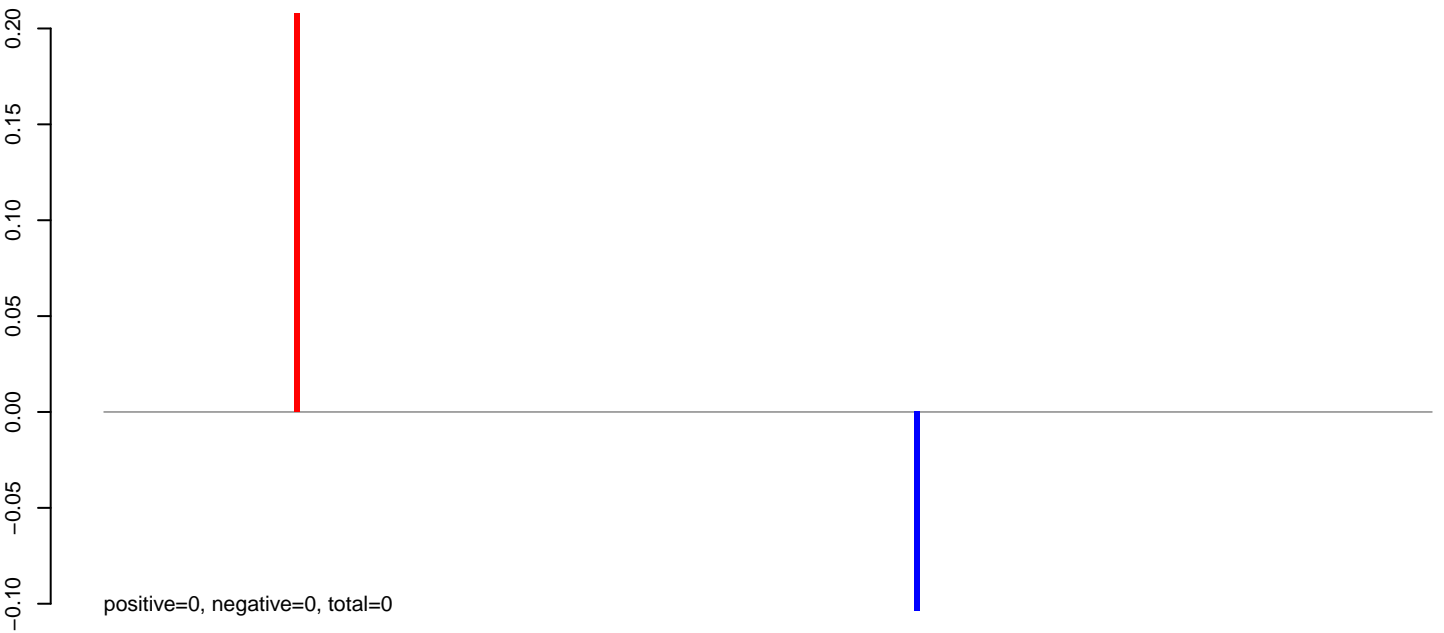


**AeAlbo\_C636\_SINV\_GFP.rep**

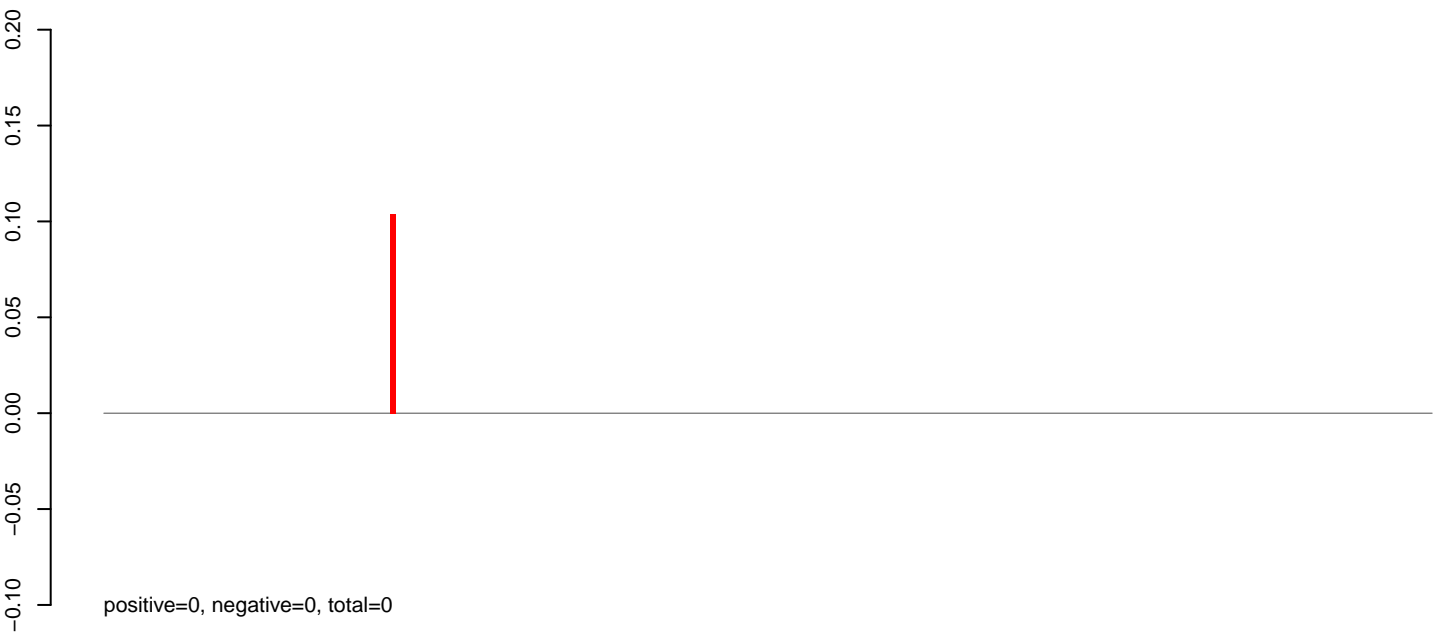


0 1000 2000 3000 4000 5000 6000

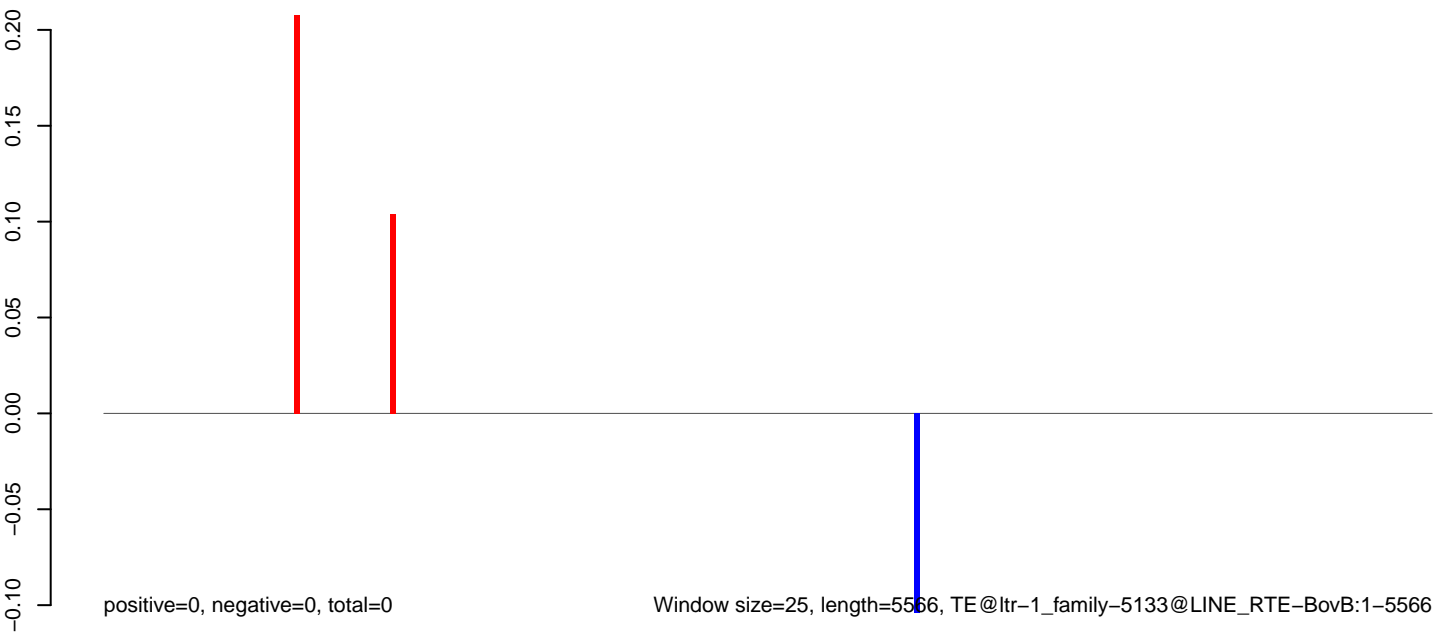
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

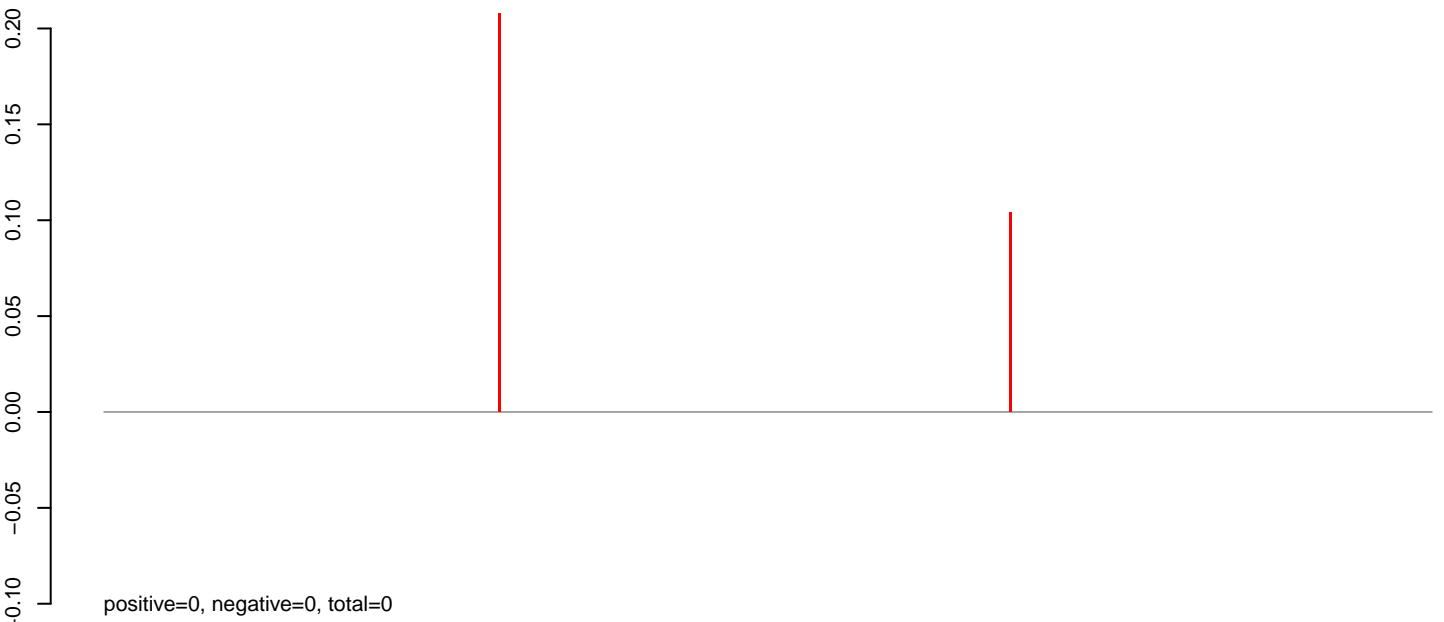


**AeAlbo\_C636\_SINV\_GFP.rep**

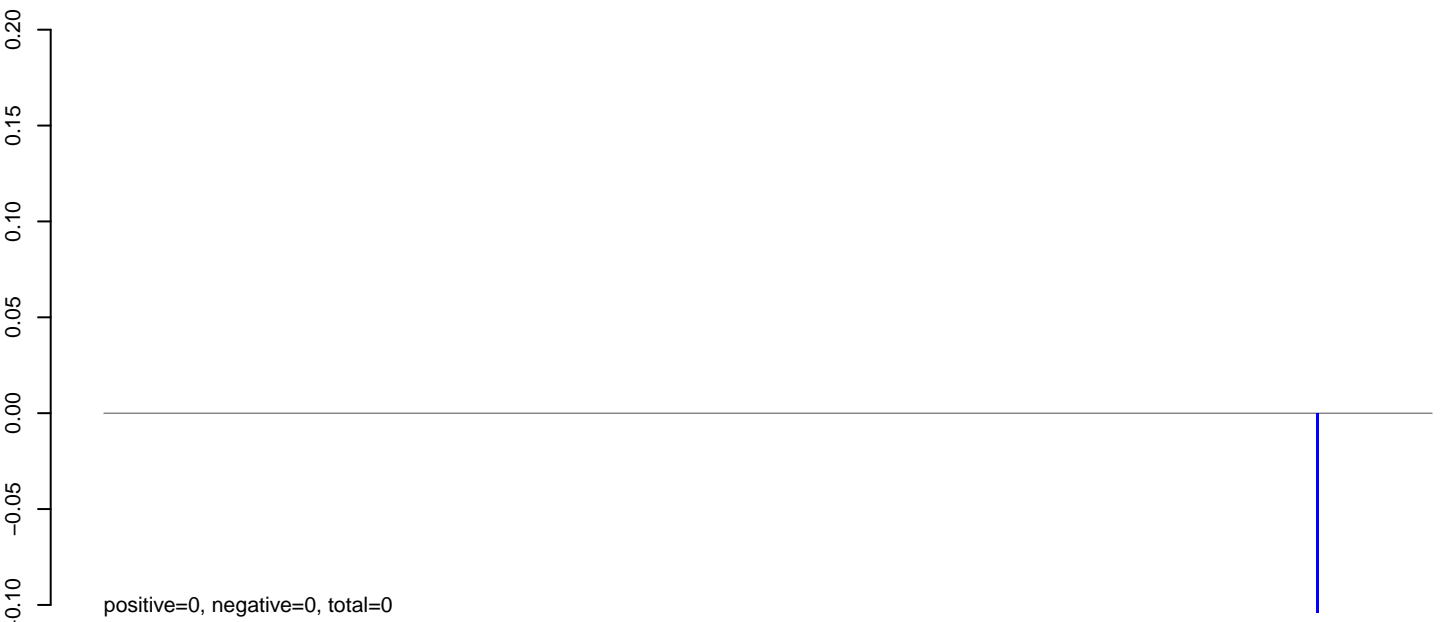


0 1000 2000 3000 4000 5000

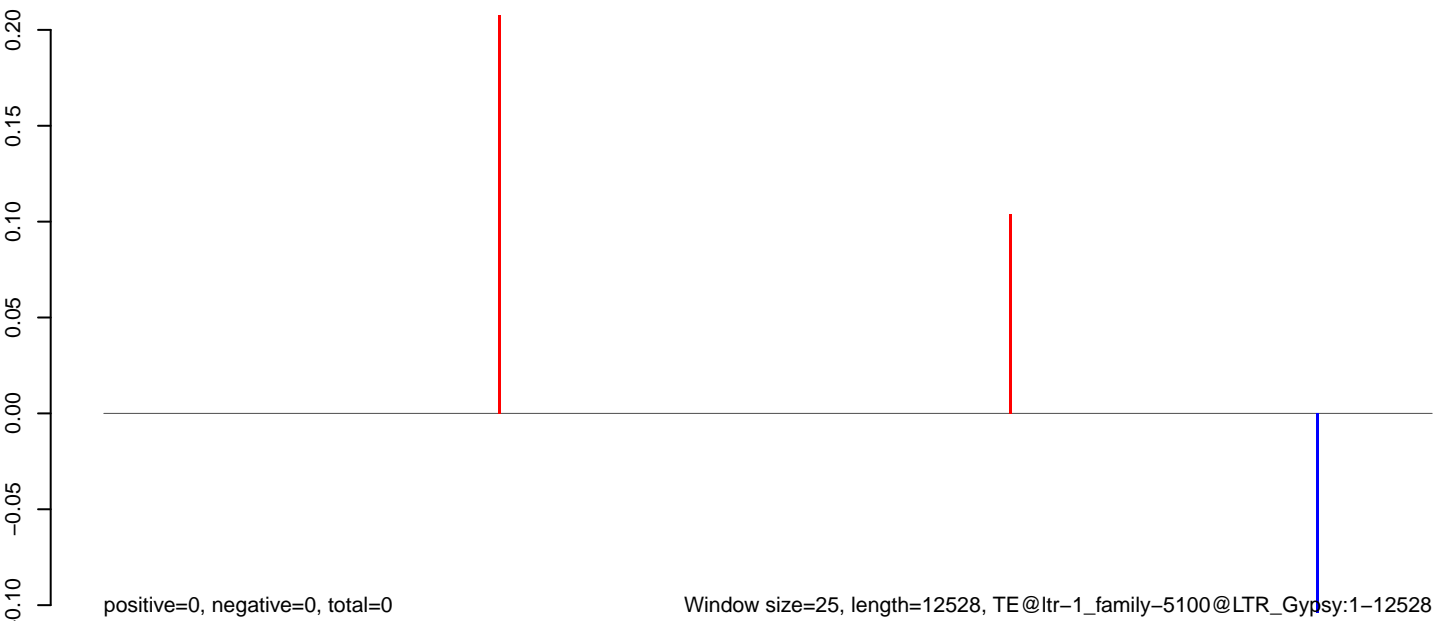
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

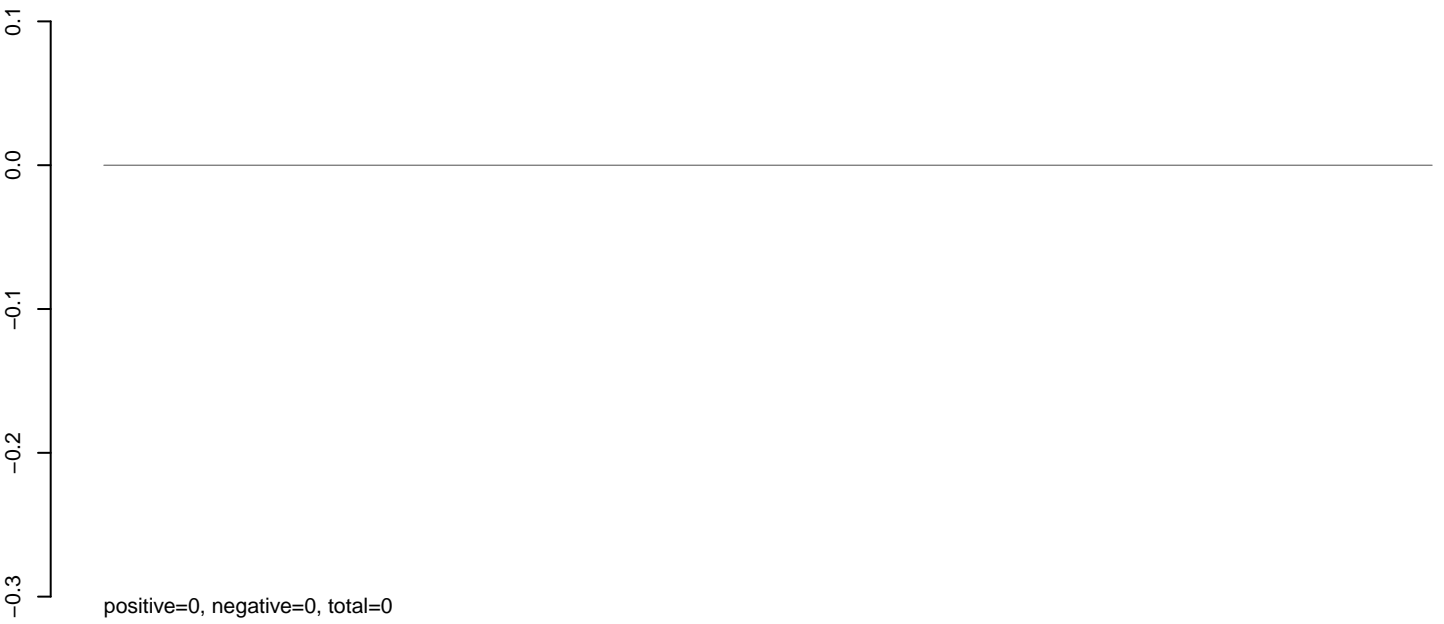


Window size=25, length=12528, TE@ltr-1\_family-5100@LTR\_Gypsy:1-12528

0 2000 4000 6000 8000 10000 12000



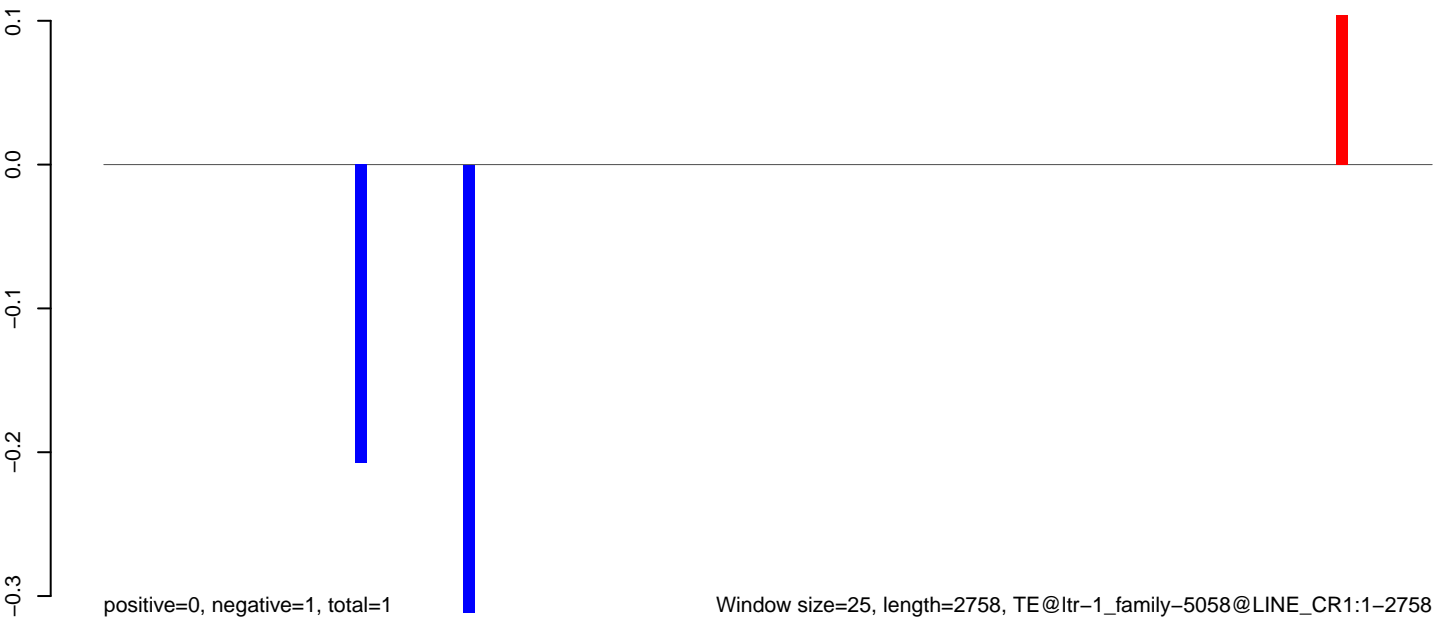
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



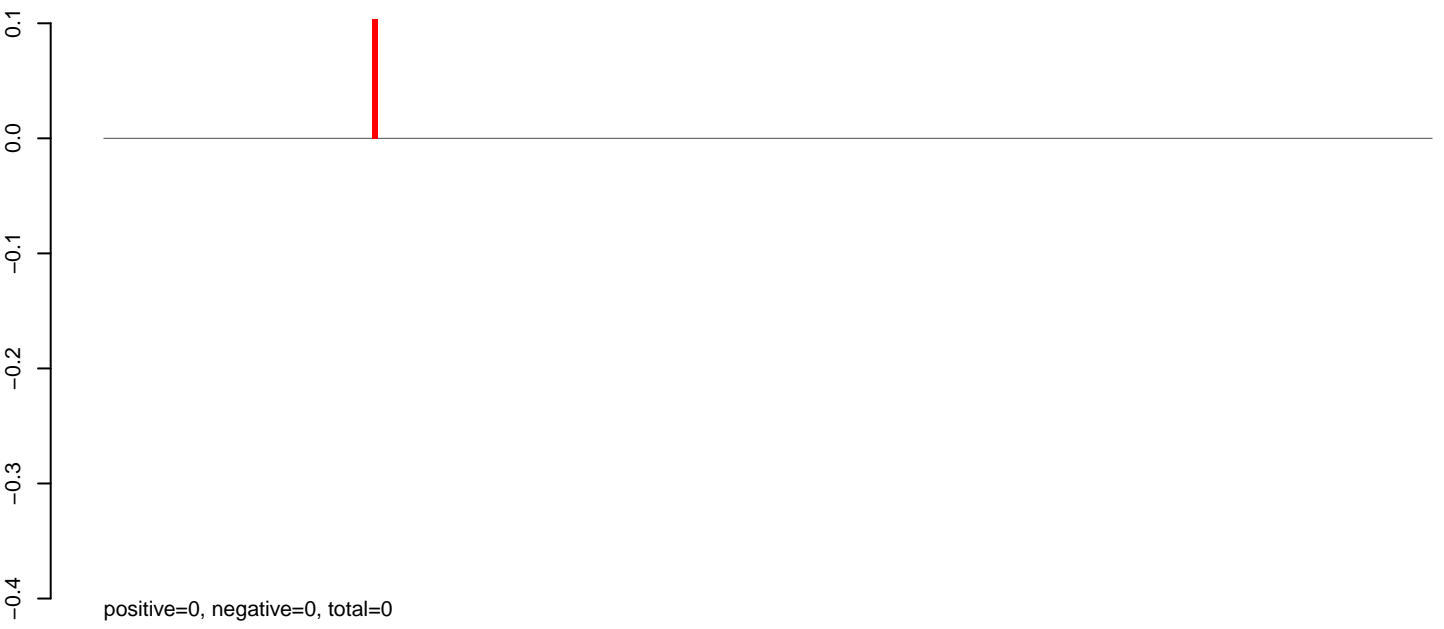
**AeAlbo\_C636\_SINV\_GFP.rep**



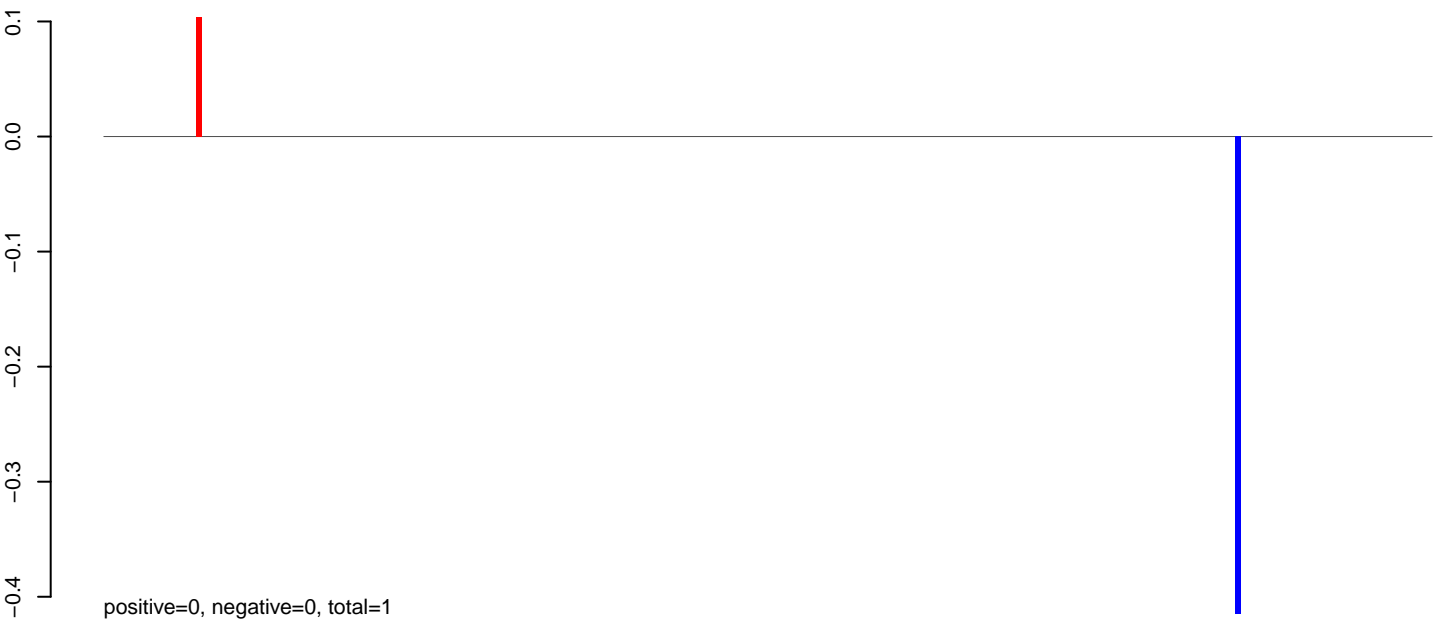
Window size=25, length=2758, TE@ltr-1\_family-5058@LINE\_CR1:1-2758

0 500 1000 1500 2000 2500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



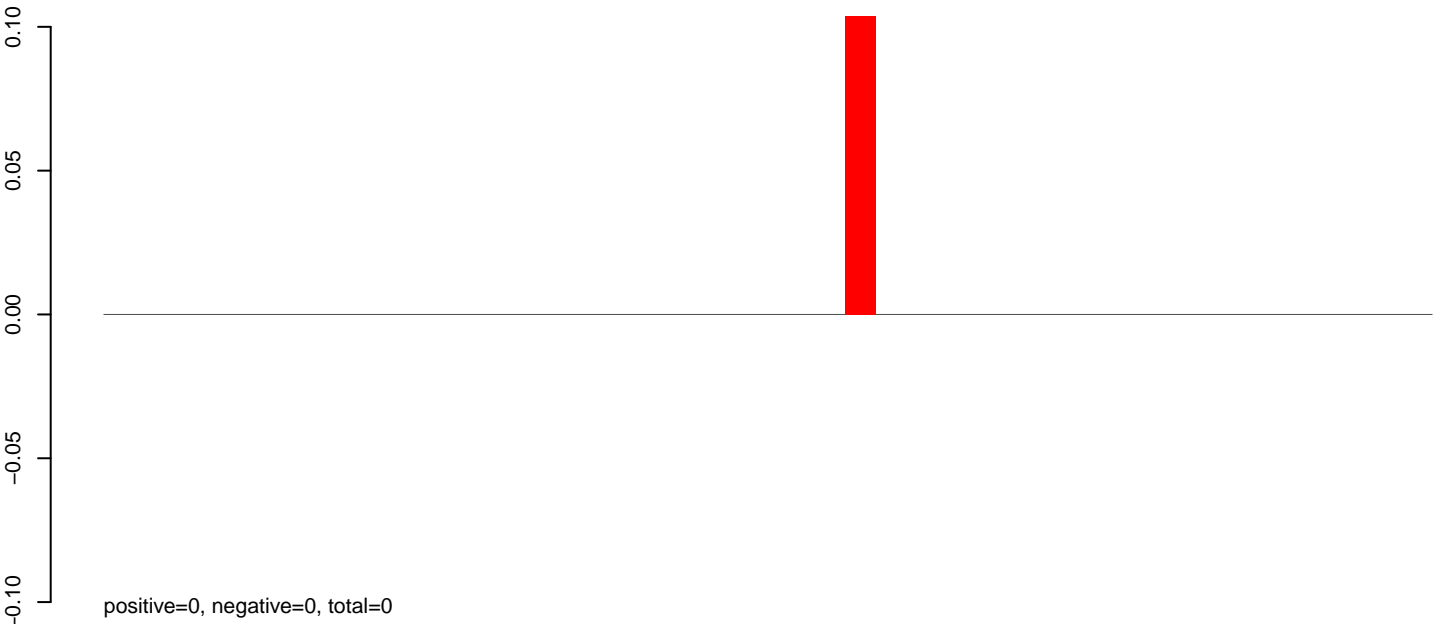
**AeAlbo\_C636\_SINV\_GFP.rep**



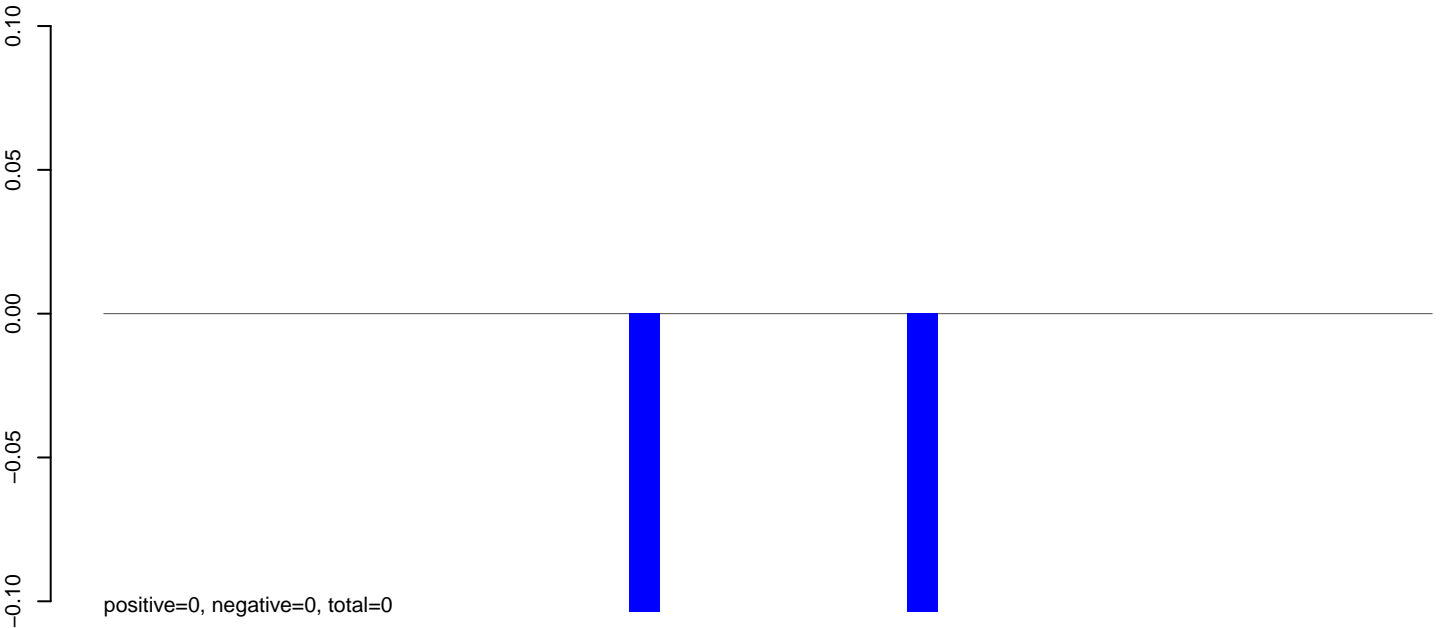
Window size=25, length=6420, TE@ltr-1\_family-5033@LTR\_Gypsy:1-6420

0 1000 2000 3000 4000 5000 6000

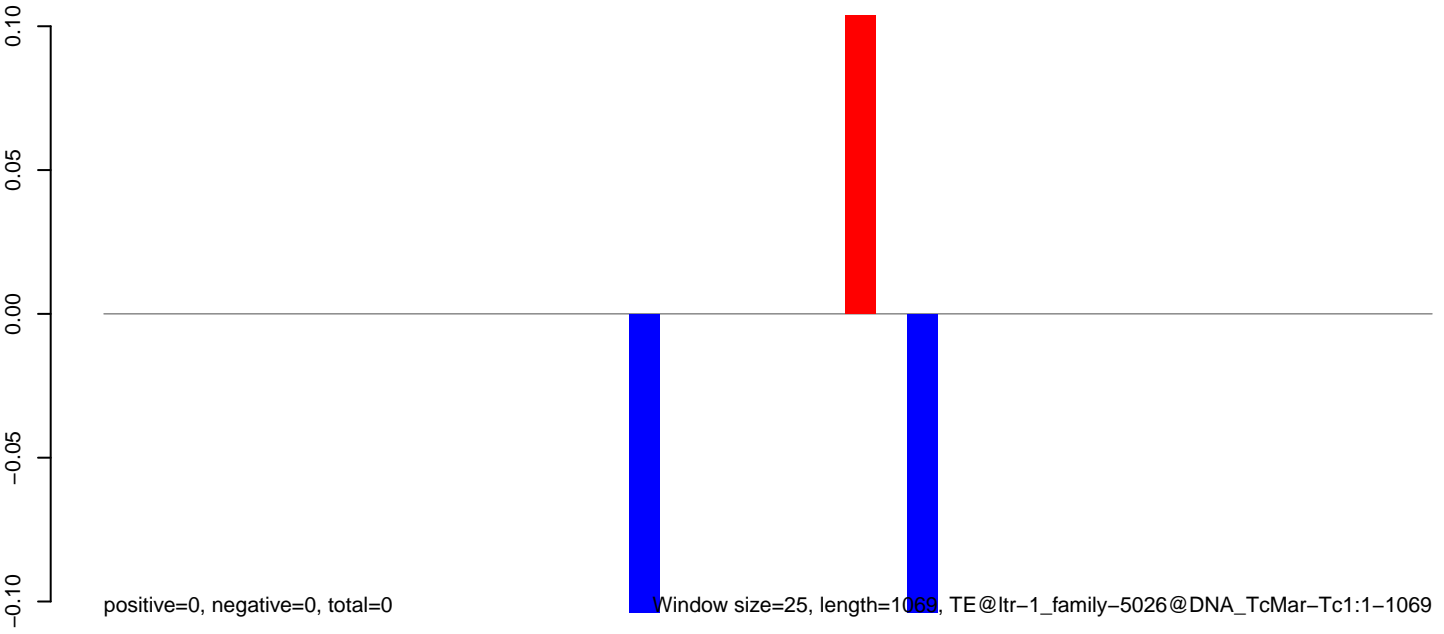
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

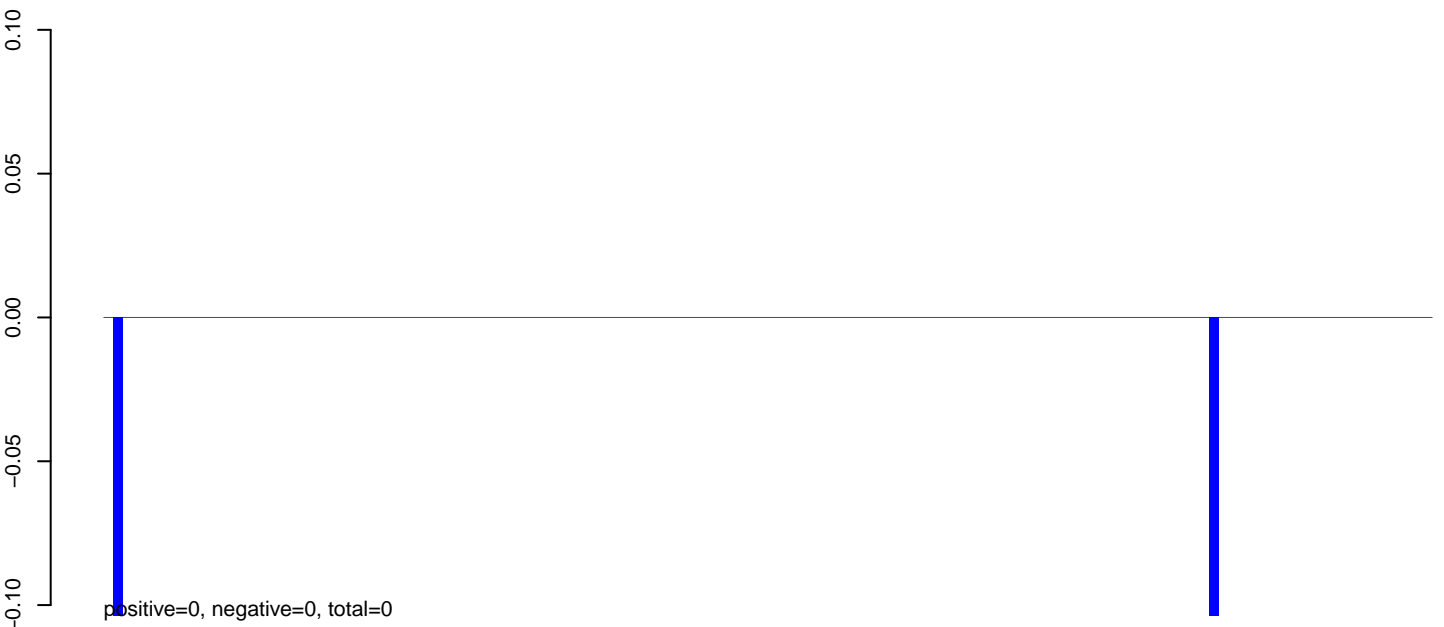


**AeAlbo\_C636\_SINV\_GFP.rep**

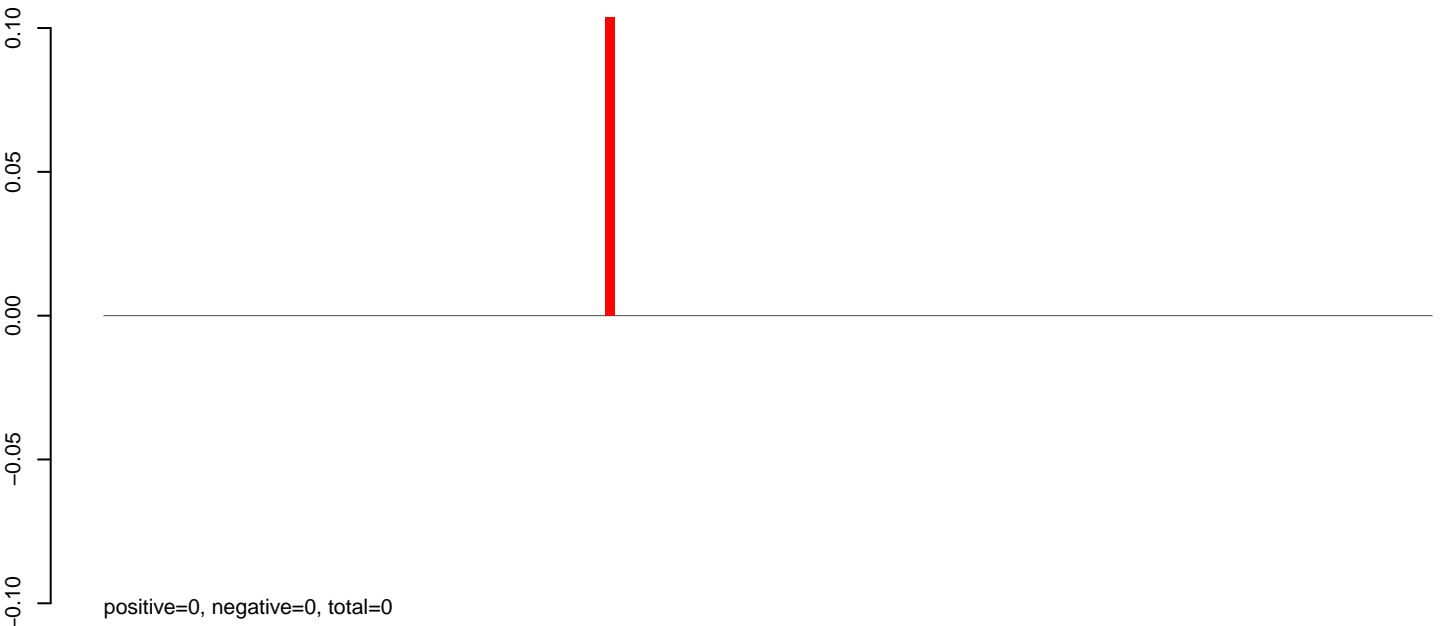


0 200 400 600 800 1000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

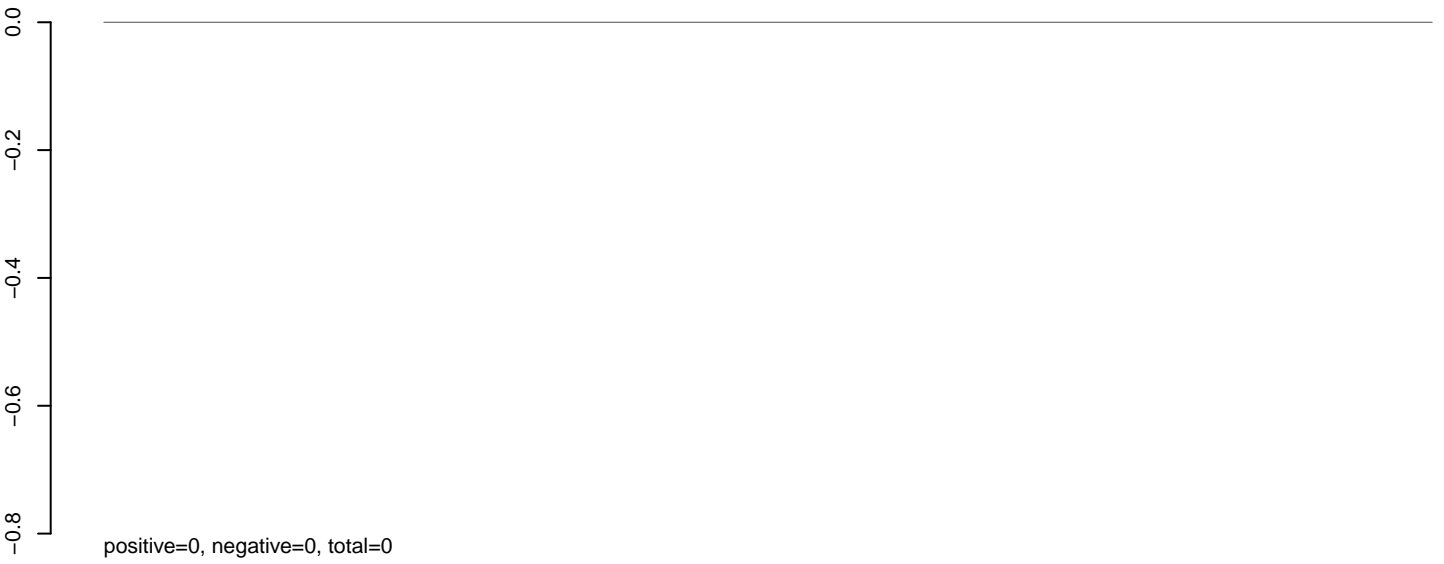


**AeAlbo\_C636\_SINV\_GFP.rep**

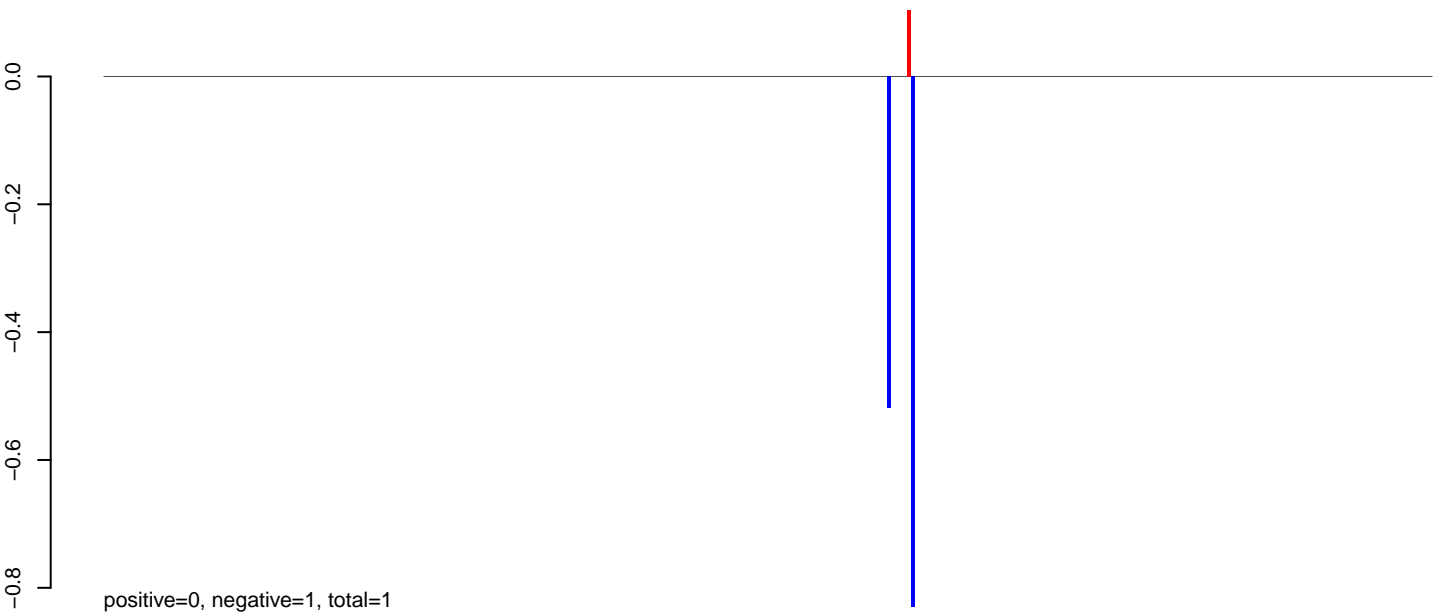


0 500 1000 1500 2000 2500 3000 3500

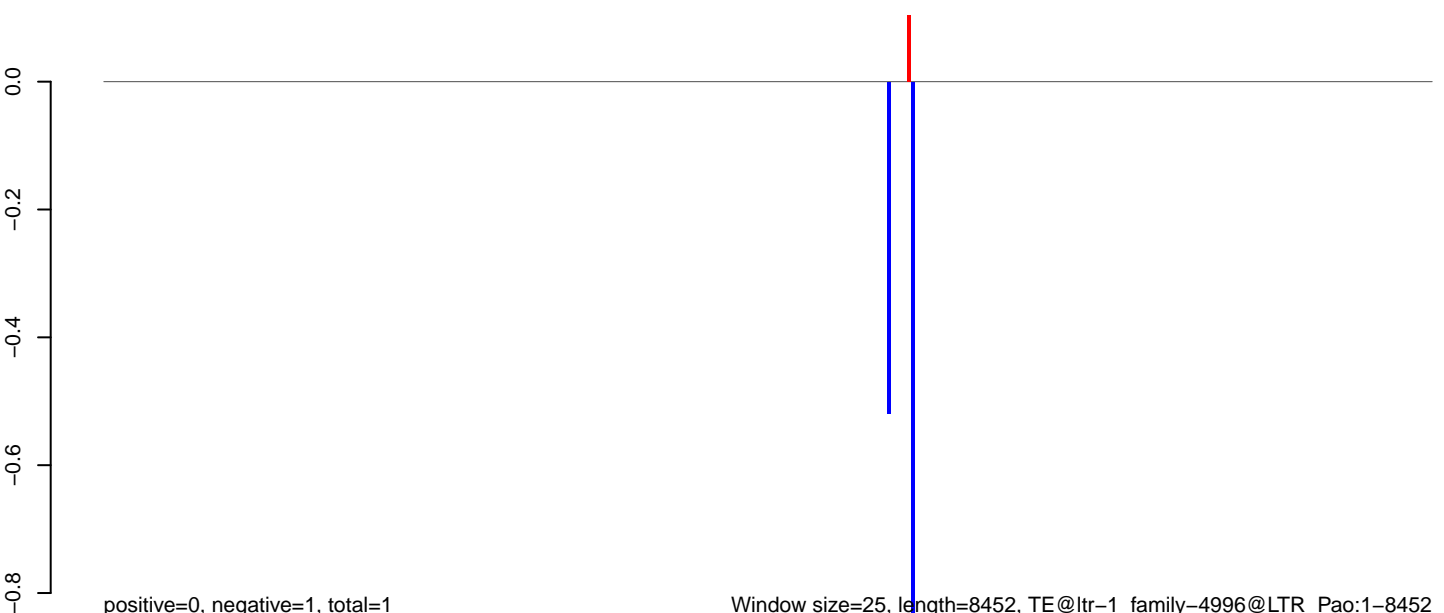
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



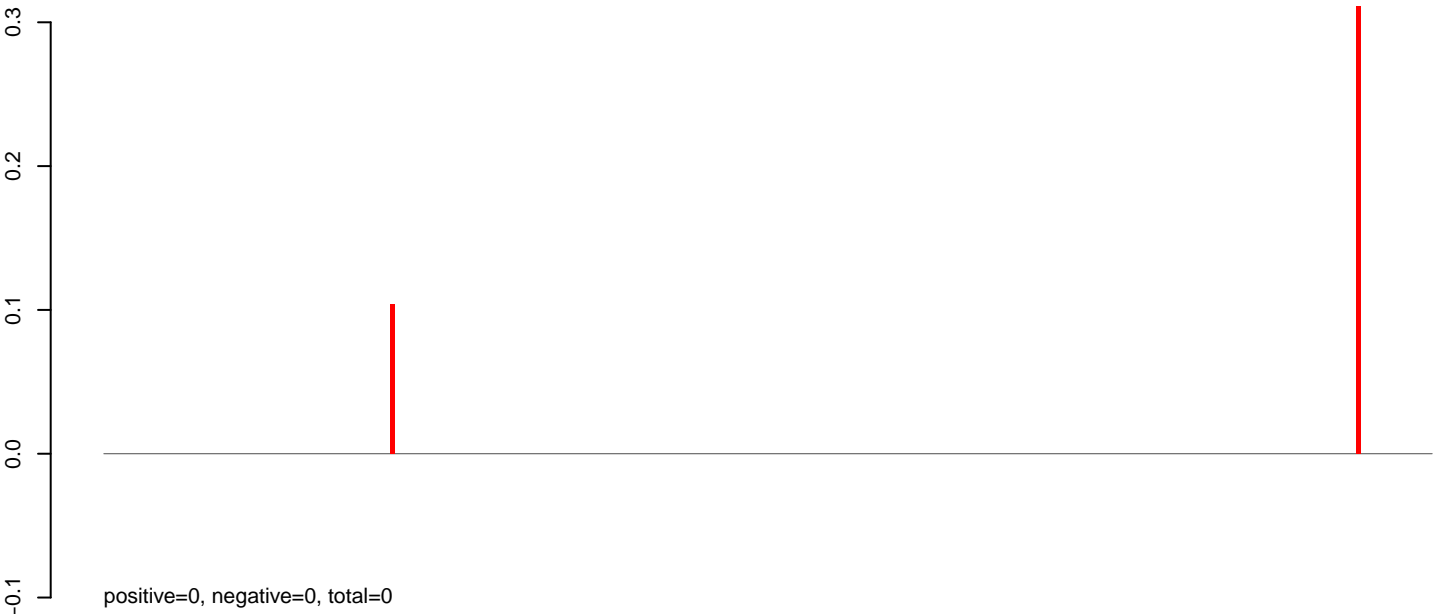
AeAlbo\_C636\_SINV\_GFP.rep



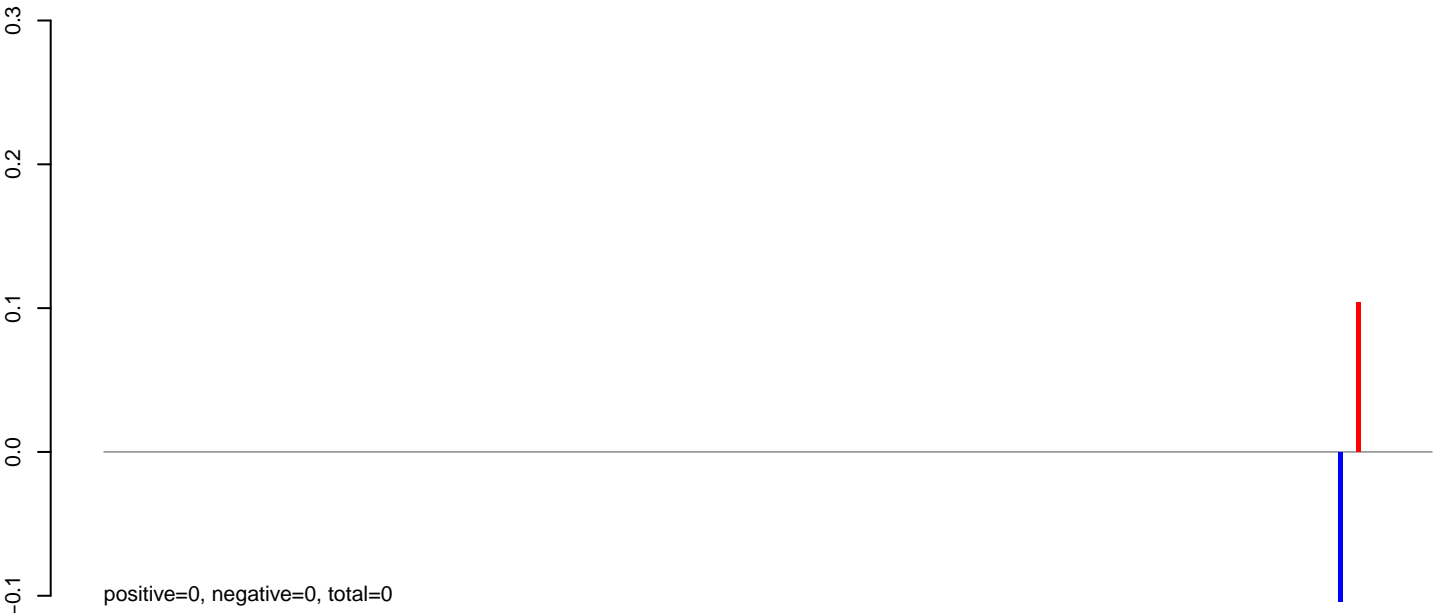
Window size=25, length=8452, TE@ltr-1\_family-4996@LTR\_Pao:1-8452

0 2000 4000 6000 8000

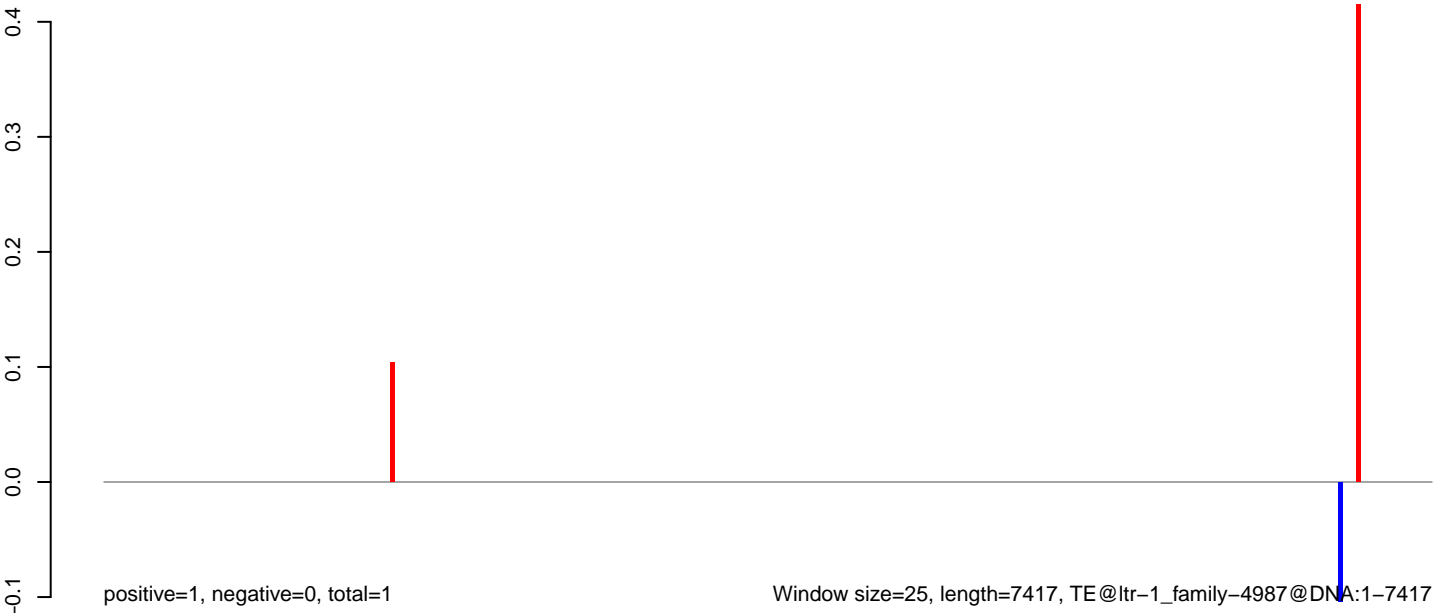
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



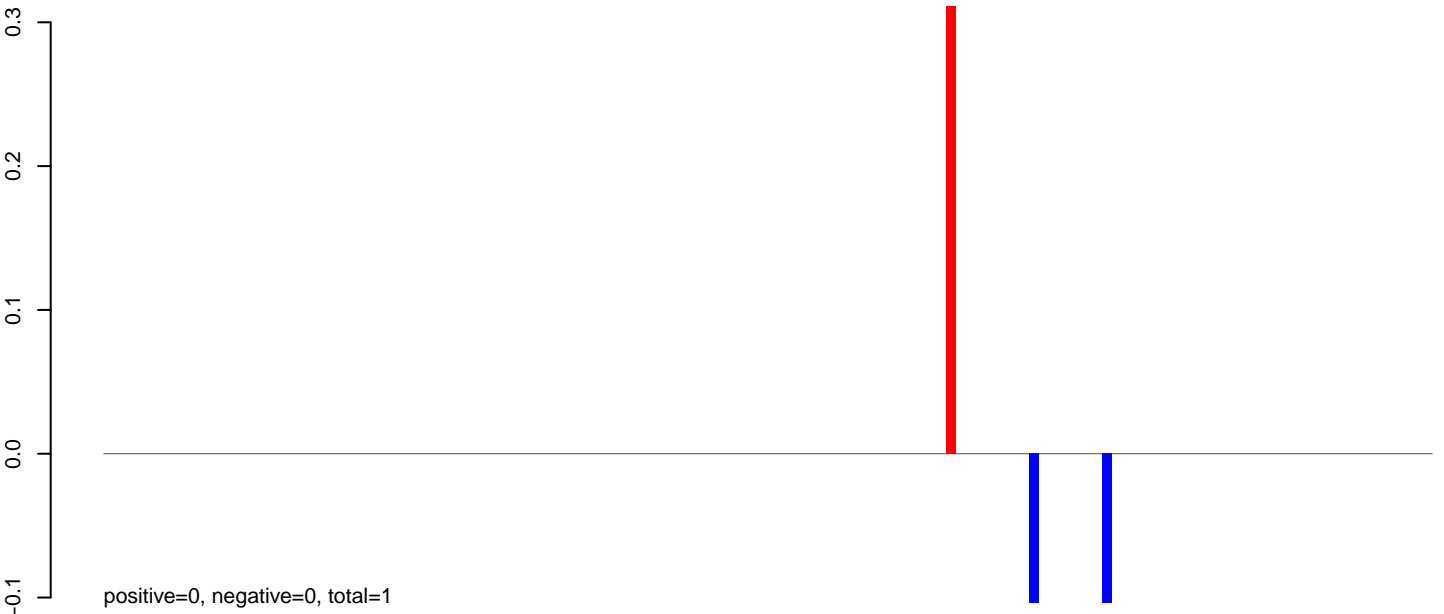
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



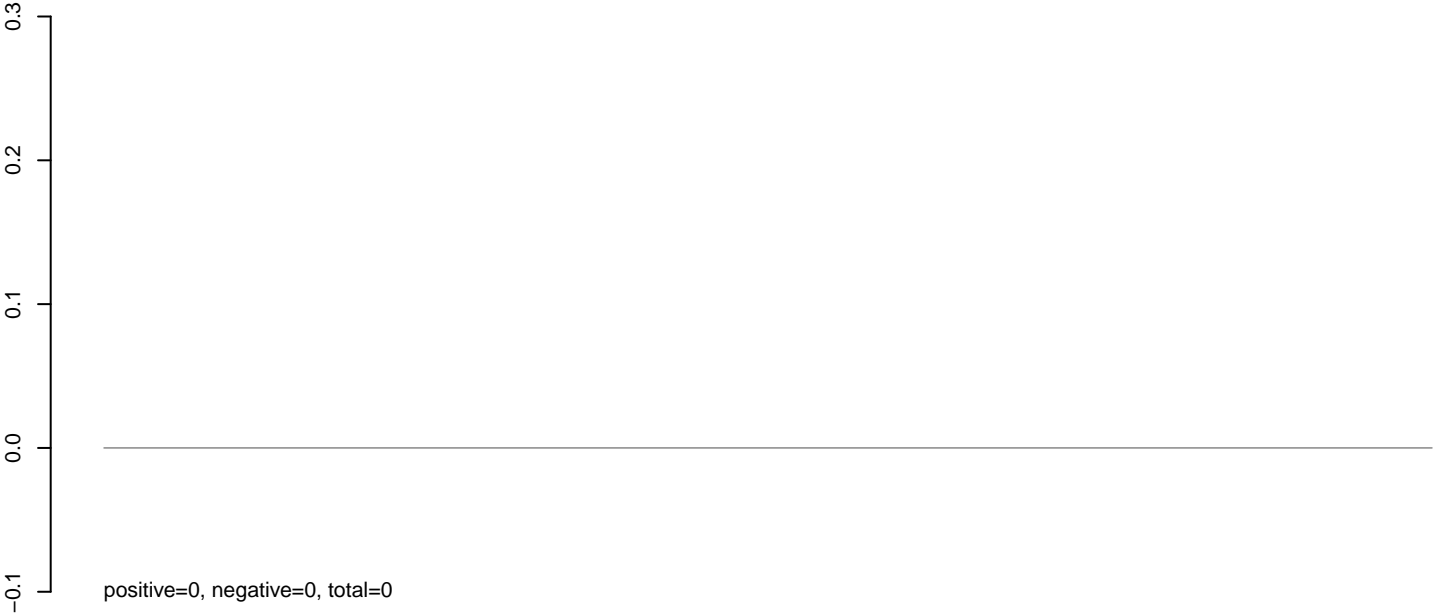
**AeAlbo\_C636\_SINV\_GFP.rep**



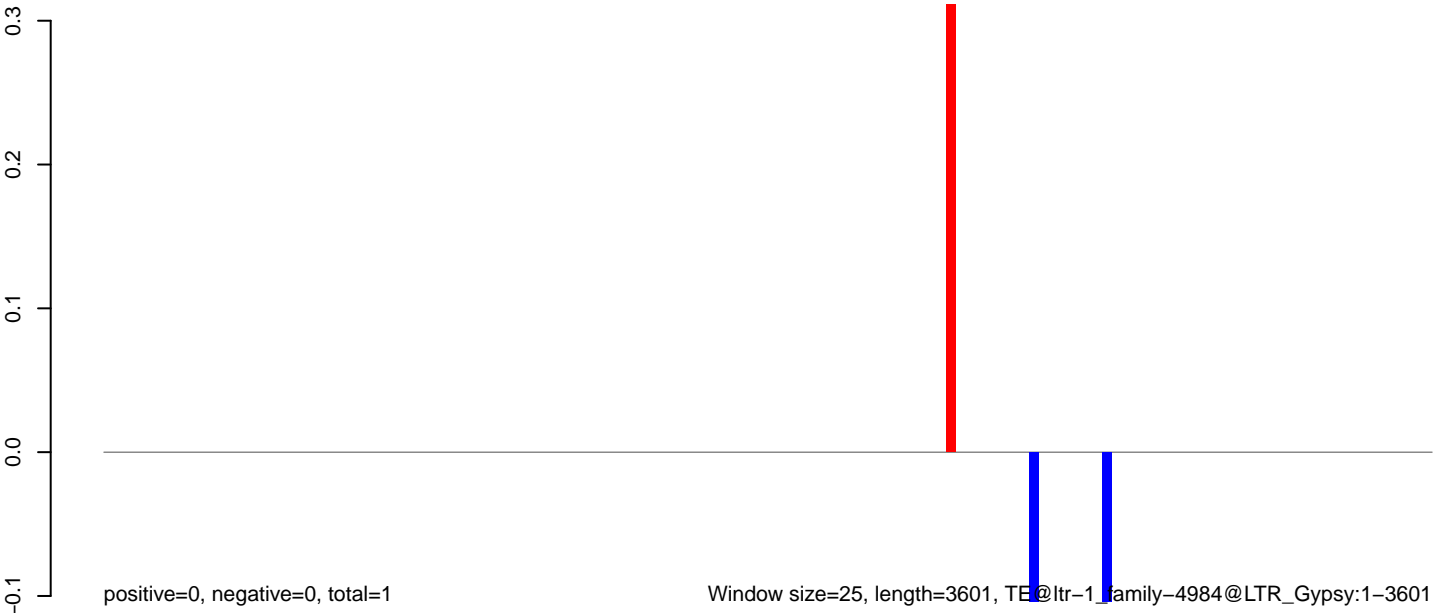
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



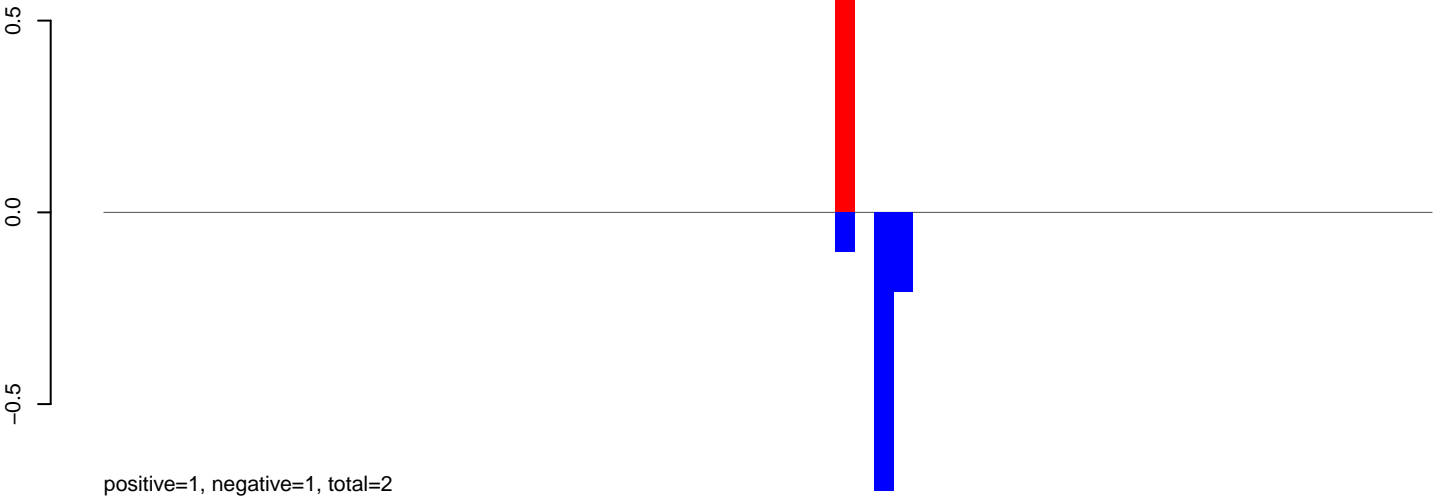
**AeAlbo\_C636\_SINV\_GFP.rep**



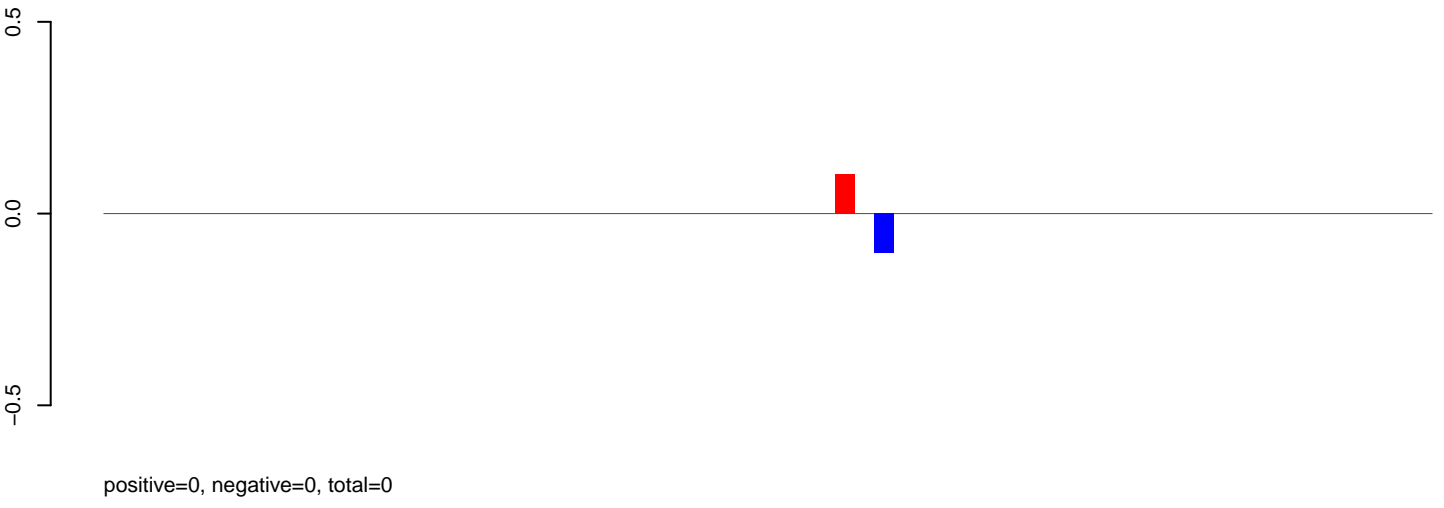
Window size=25, length=3601, TE@ltr-1\_family-4984@LTR\_Gypsy:1-3601

0 1000 2000 3000

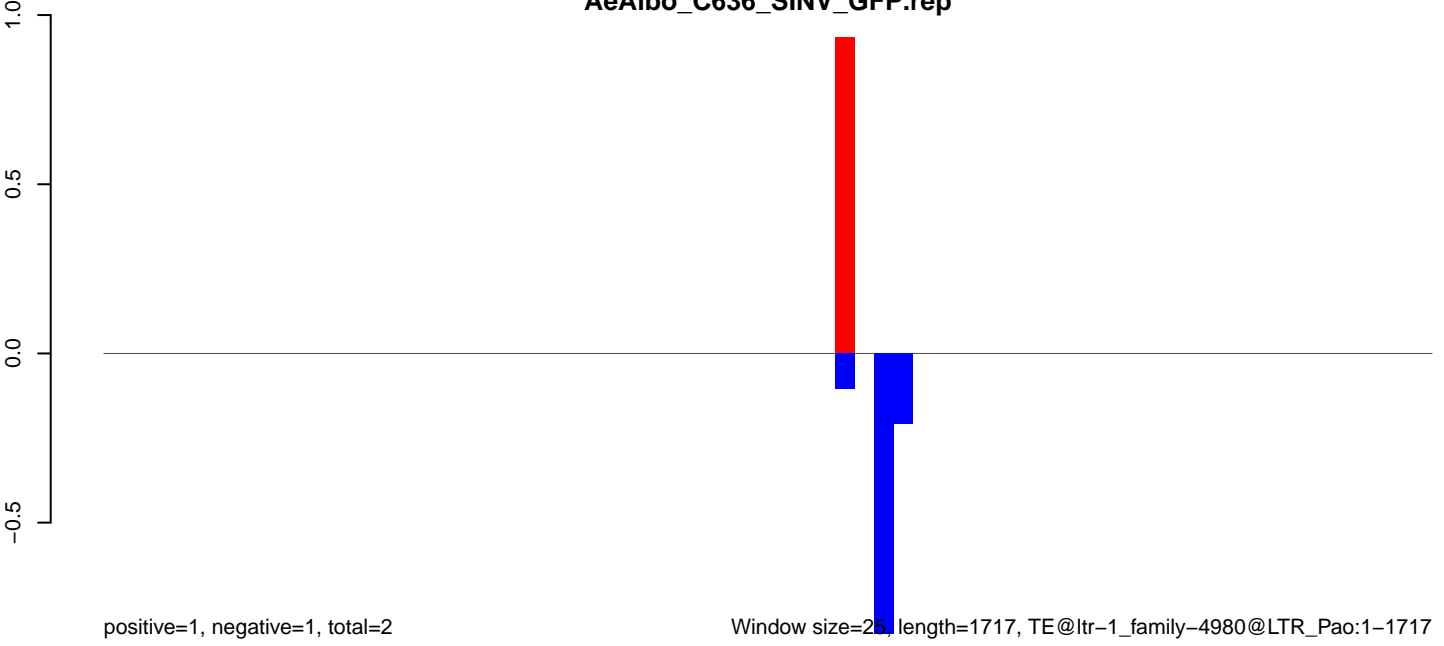
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

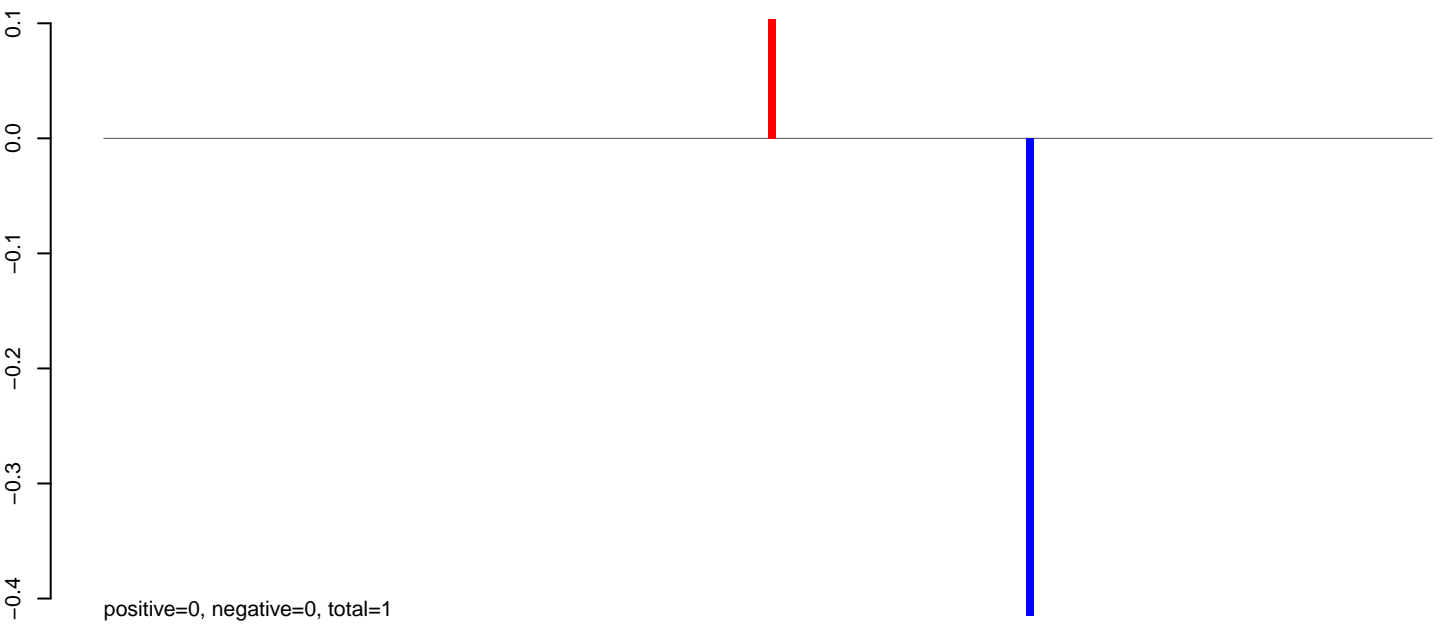


Window size=25, length=1717, TE@ltr-1\_family-4980@LTR\_Pao:1-1717

0 500 1000 1500



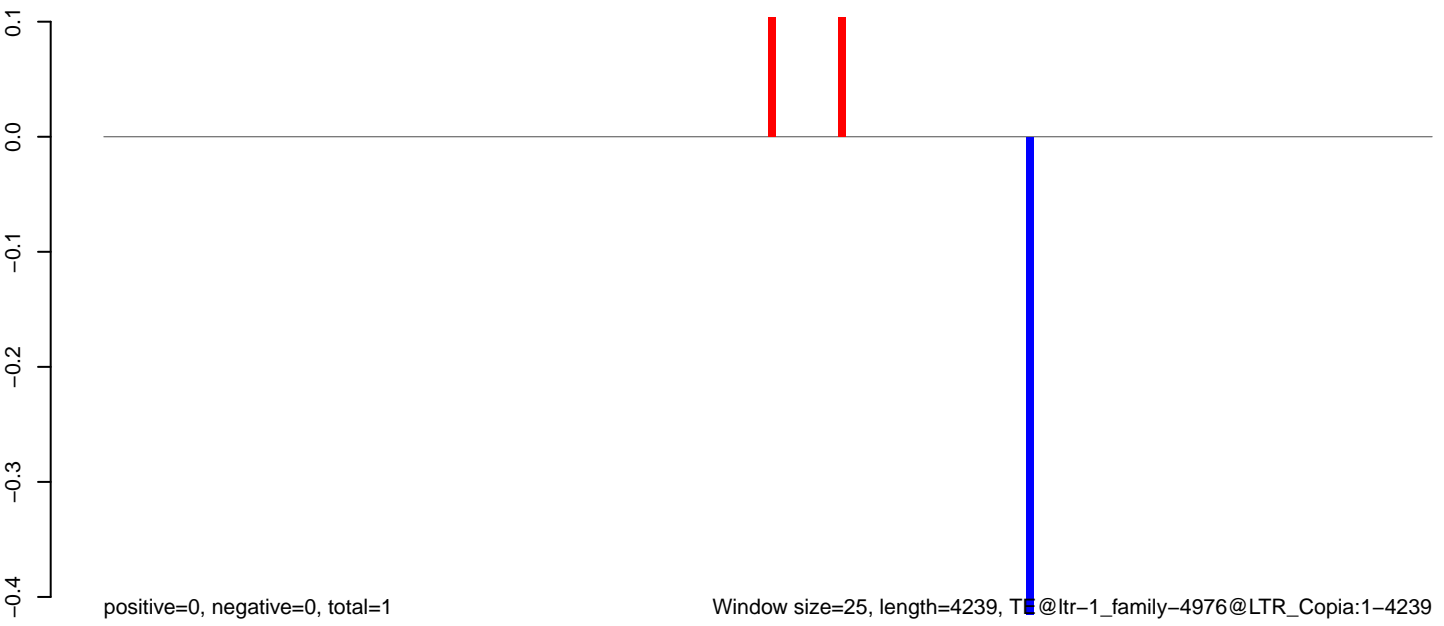
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



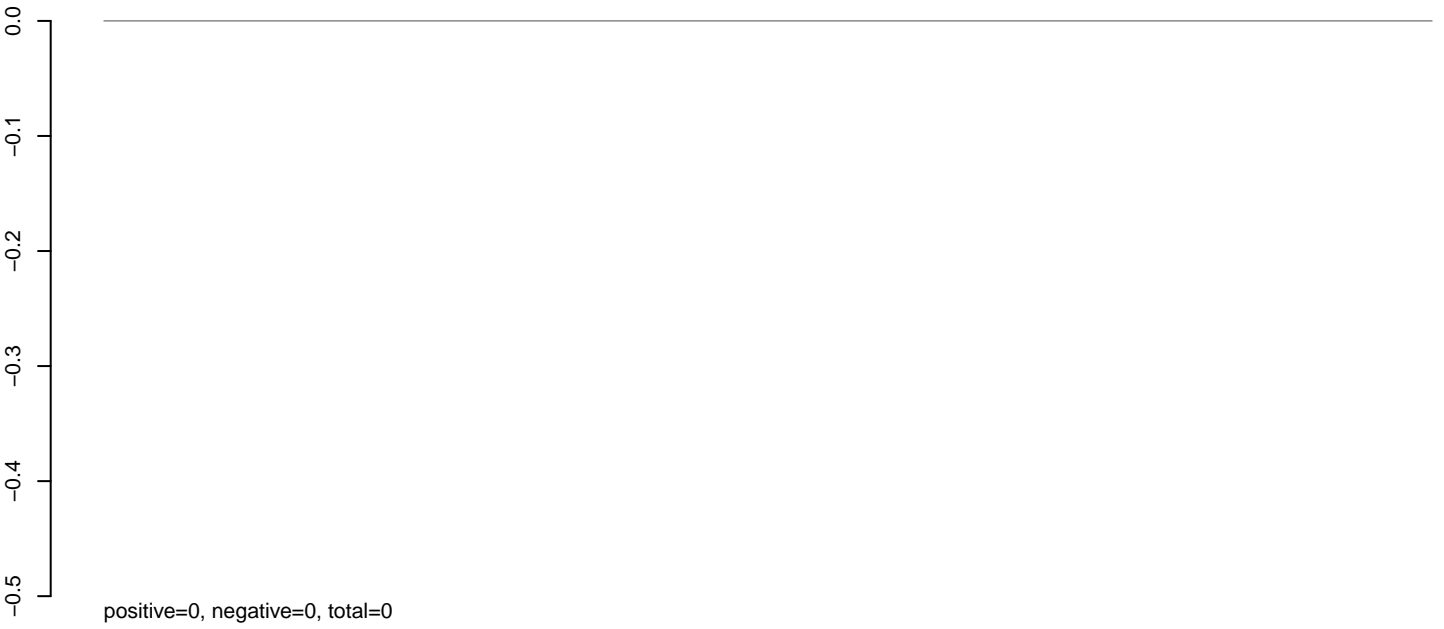
**AeAlbo\_C636\_SINV\_GFP.rep**



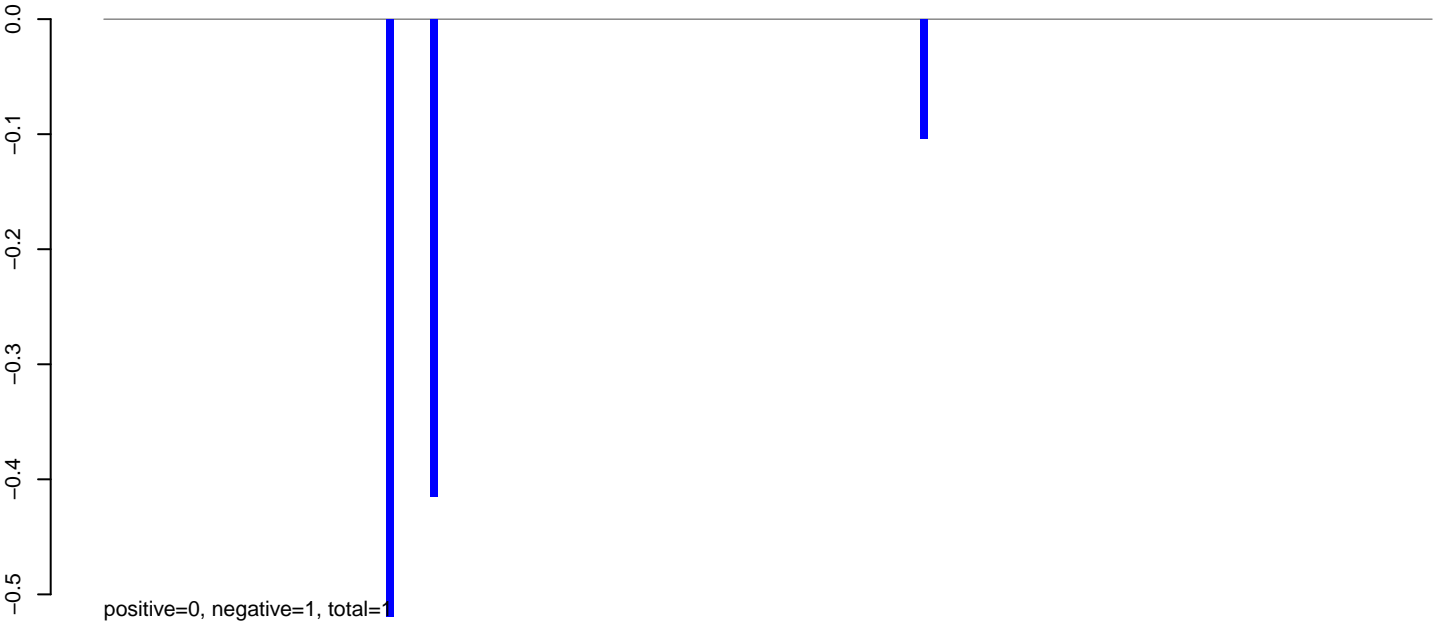
Window size=25, length=4239, TE@ltr-1\_family-4976@LTR\_Copia:1-4239

0 1000 2000 3000 4000

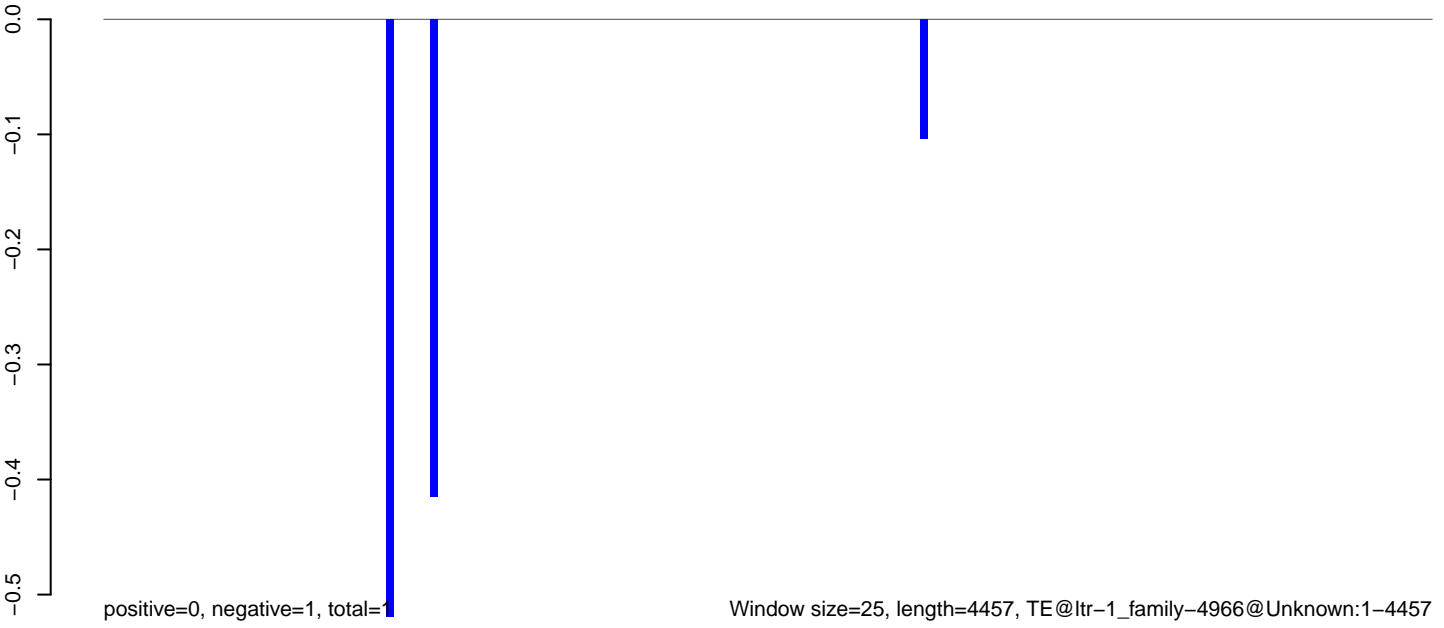
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



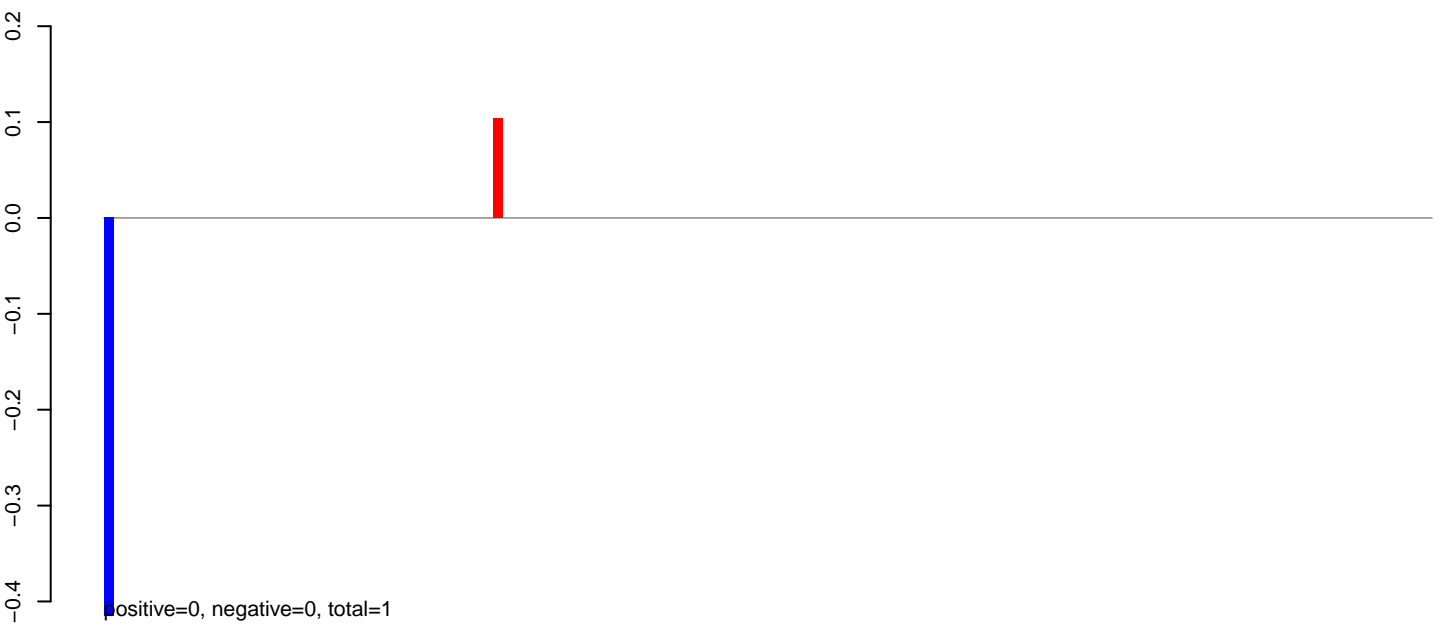
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



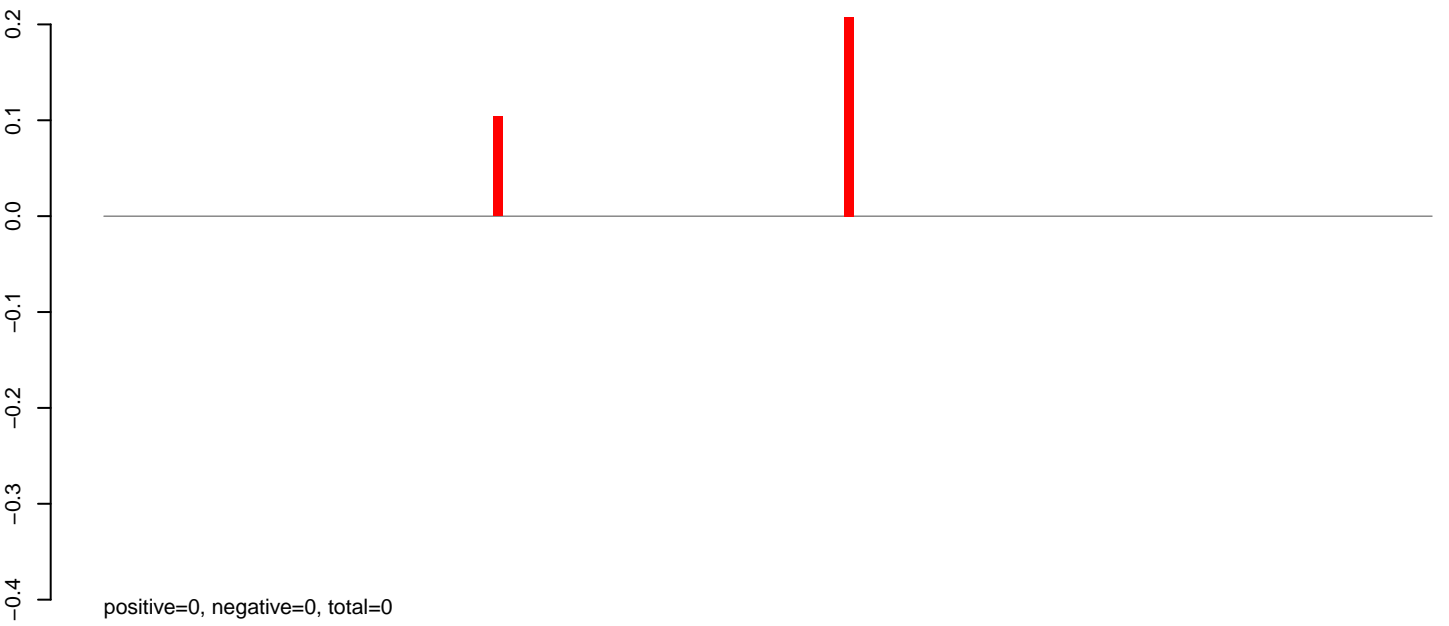
AeAlbo\_C636\_SINV\_GFP.rep



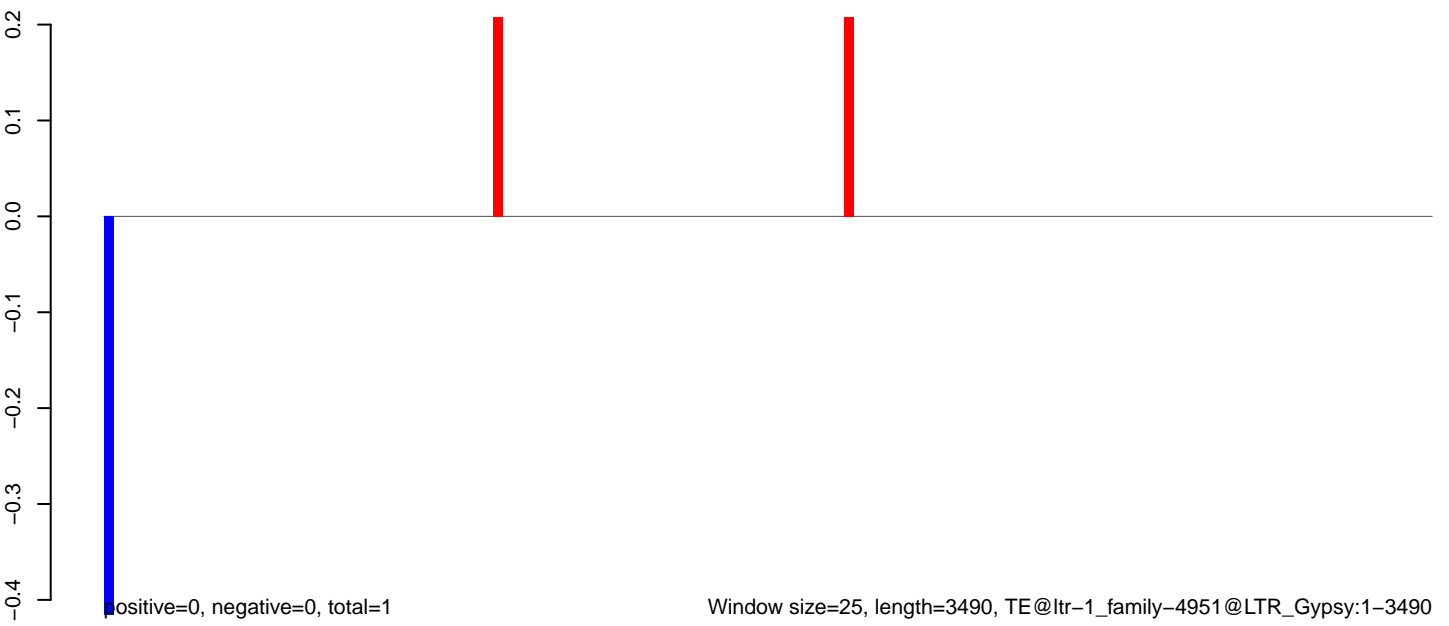
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



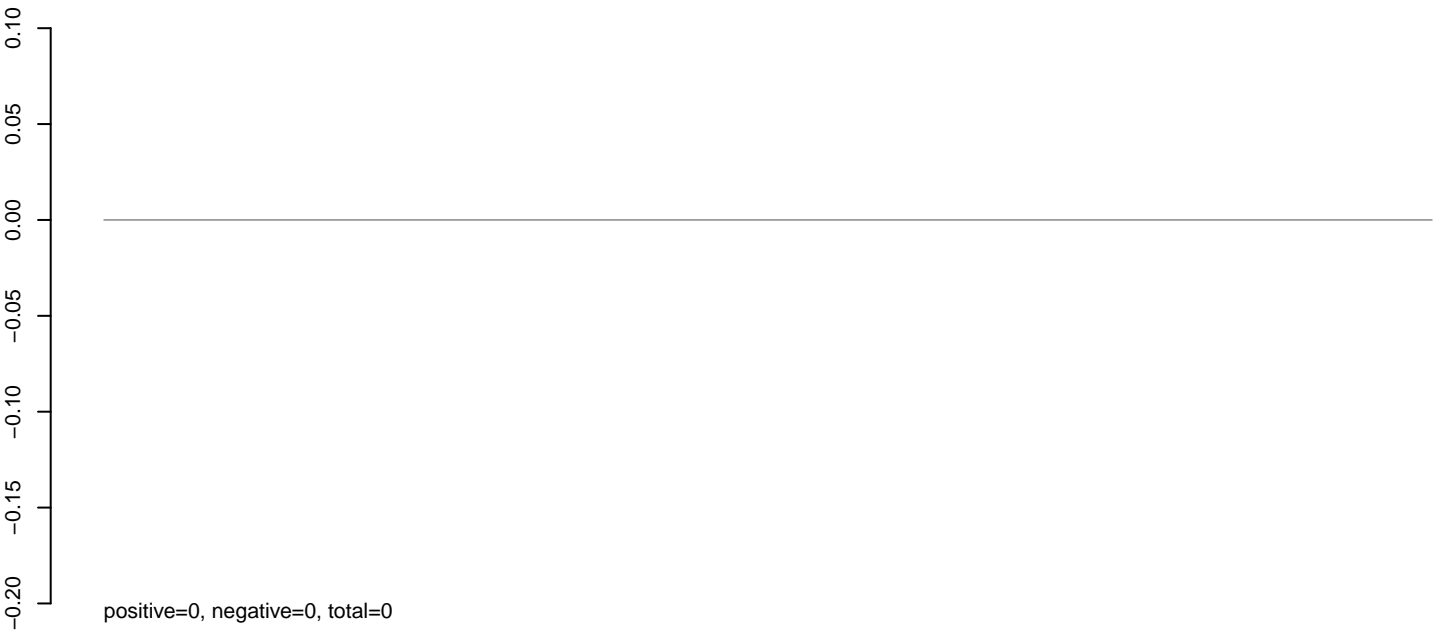
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



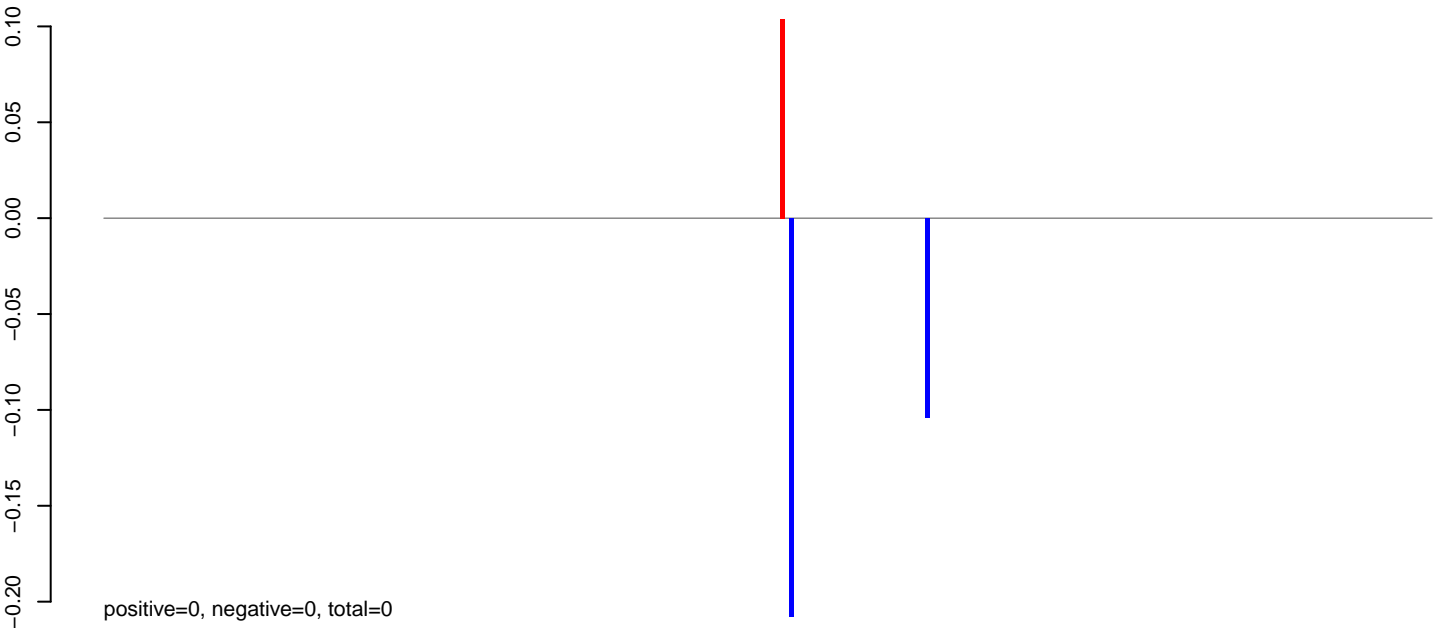
**AeAlbo\_C636\_SINV\_GFP.rep**



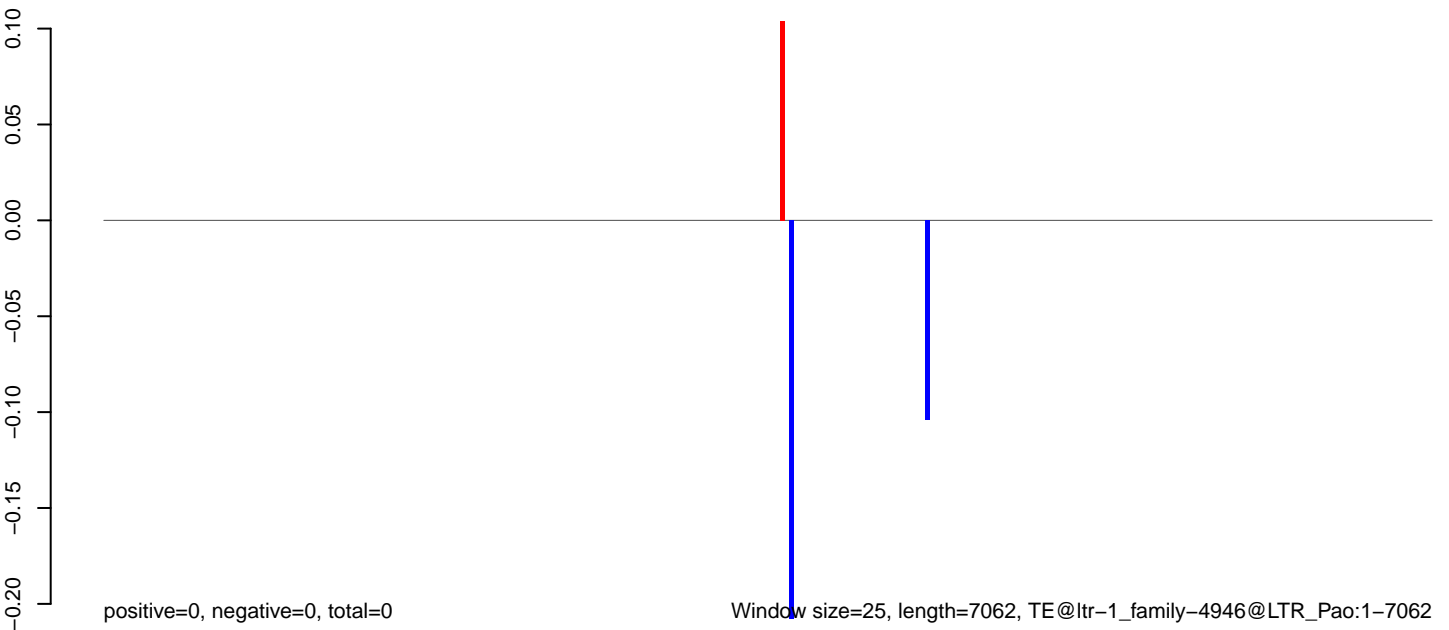
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

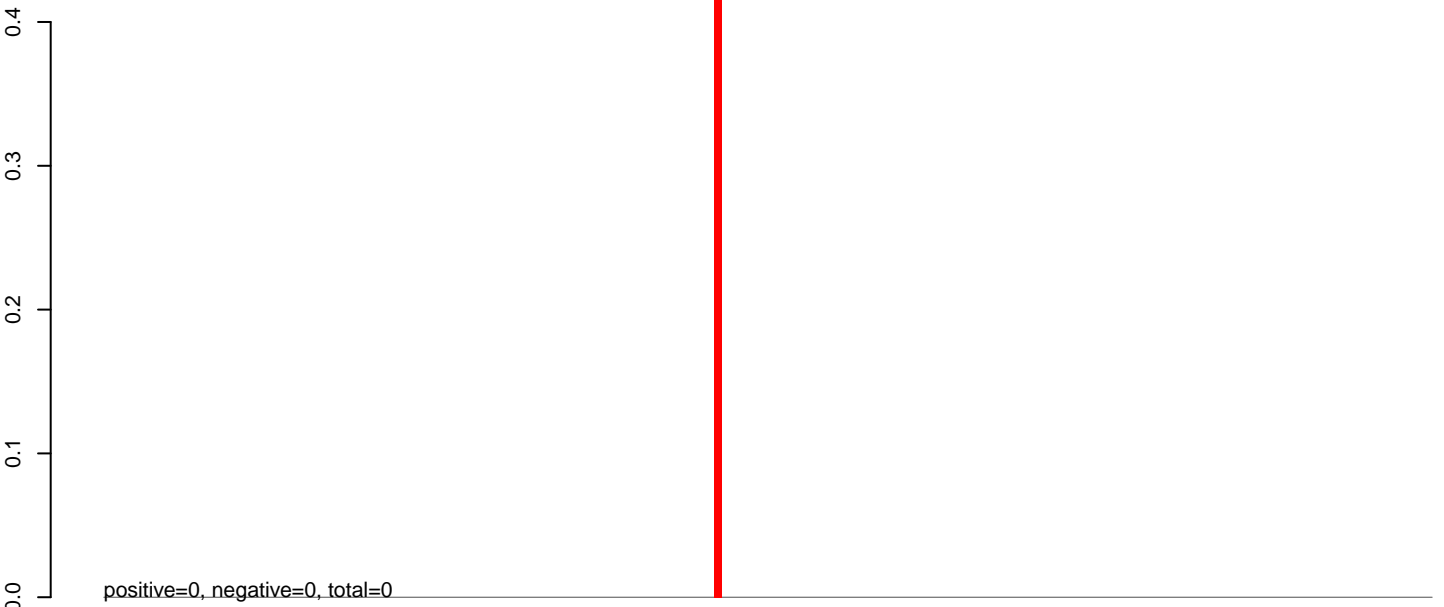


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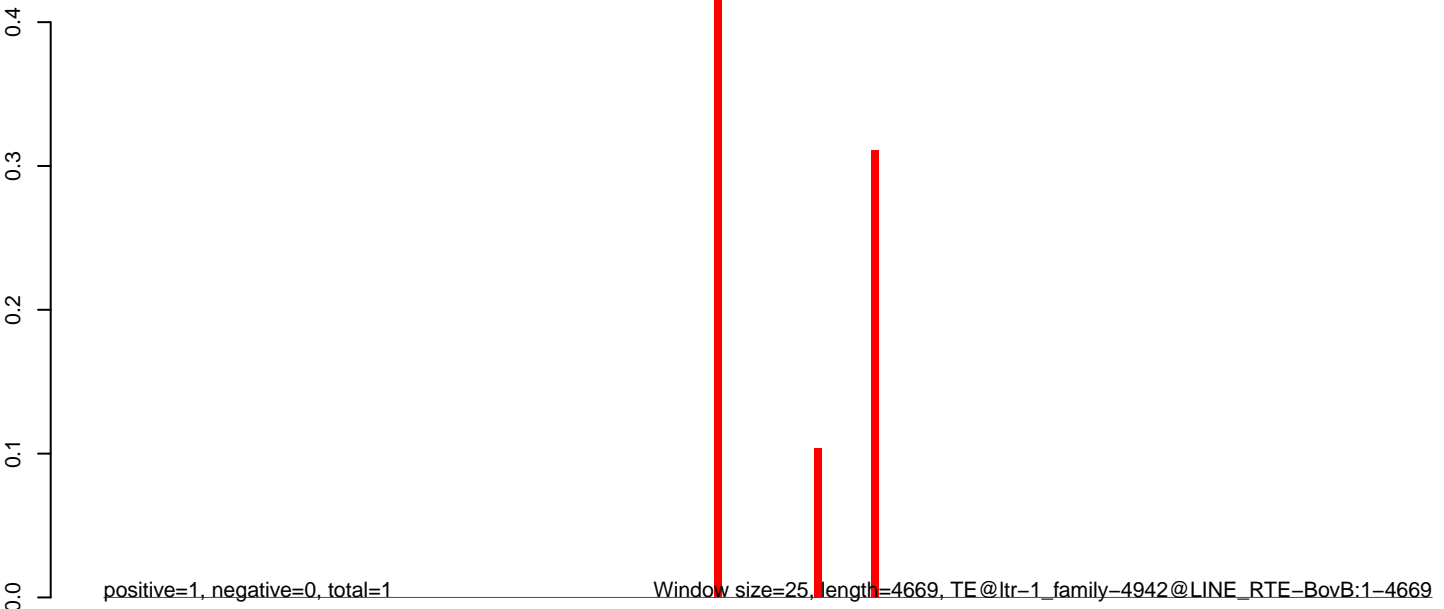
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

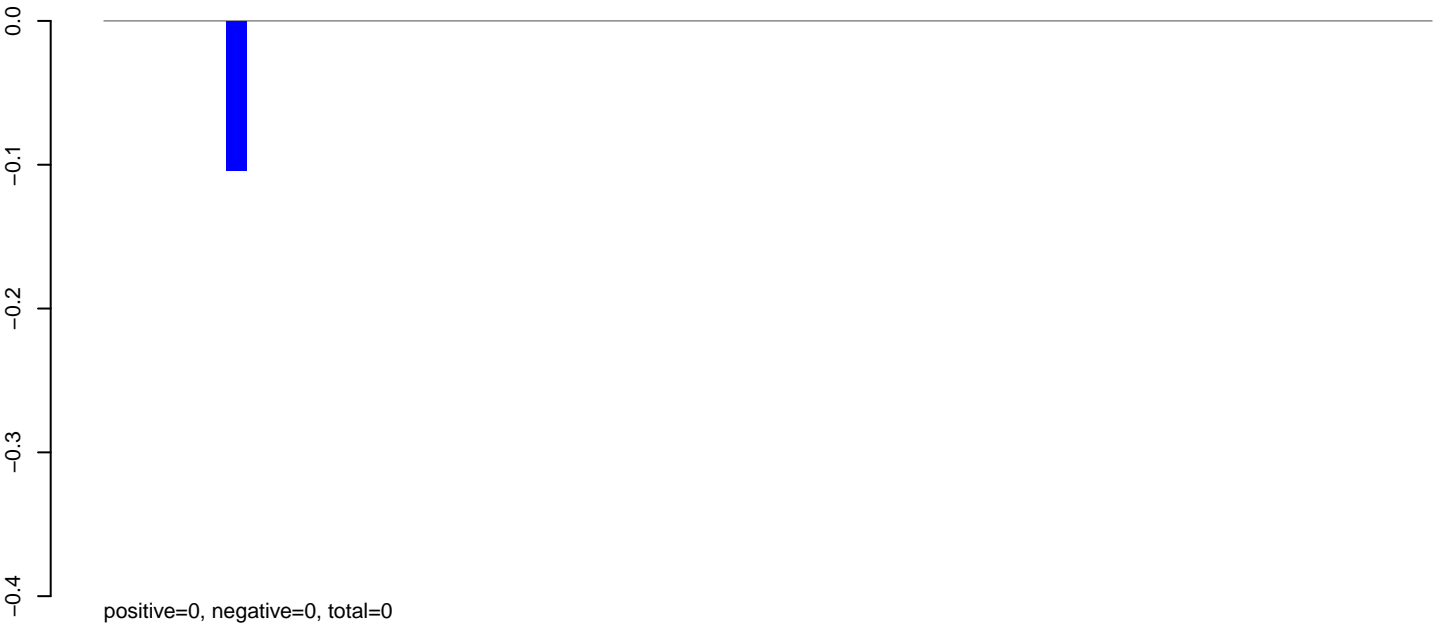


AeAlbo\_C636\_SINV\_GFP.rep

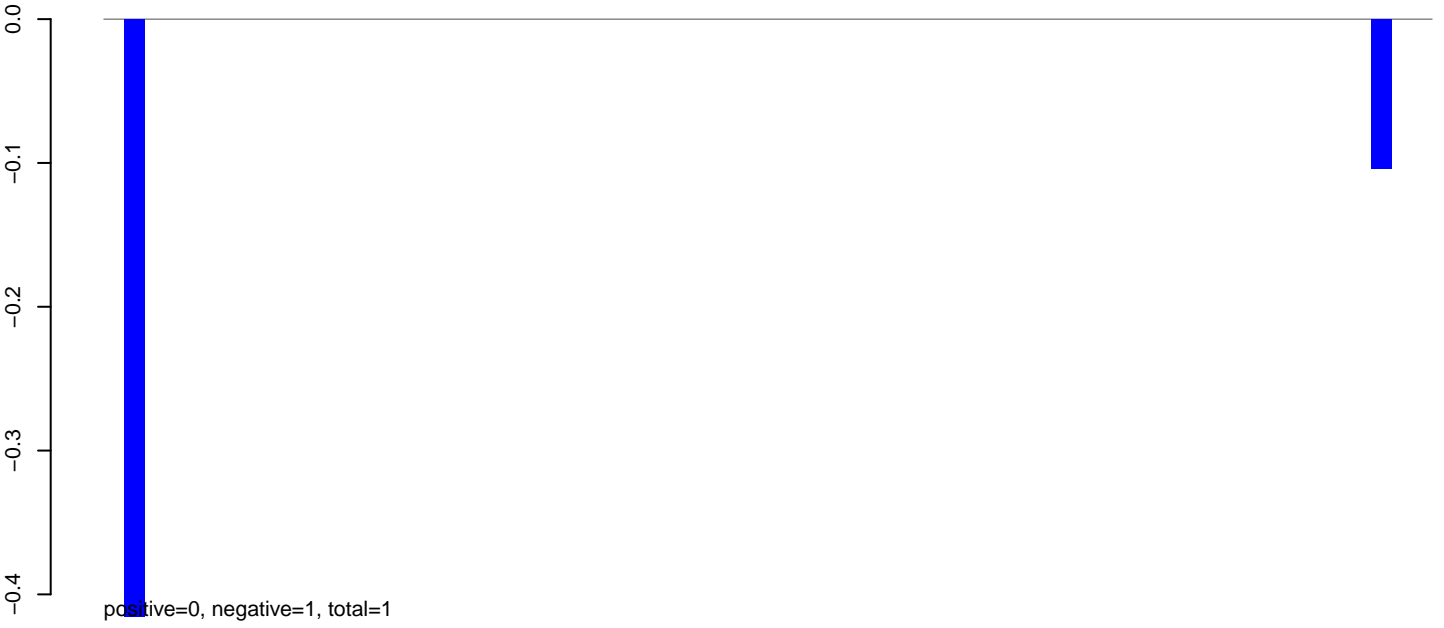


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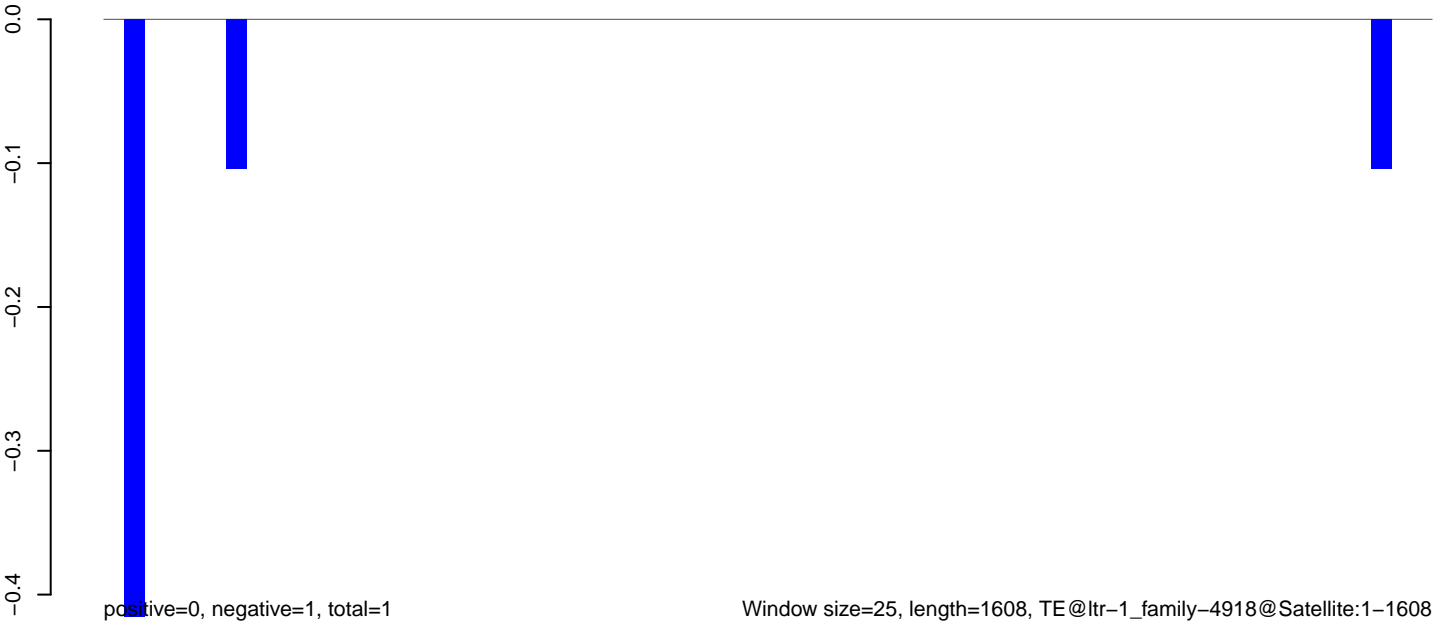
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



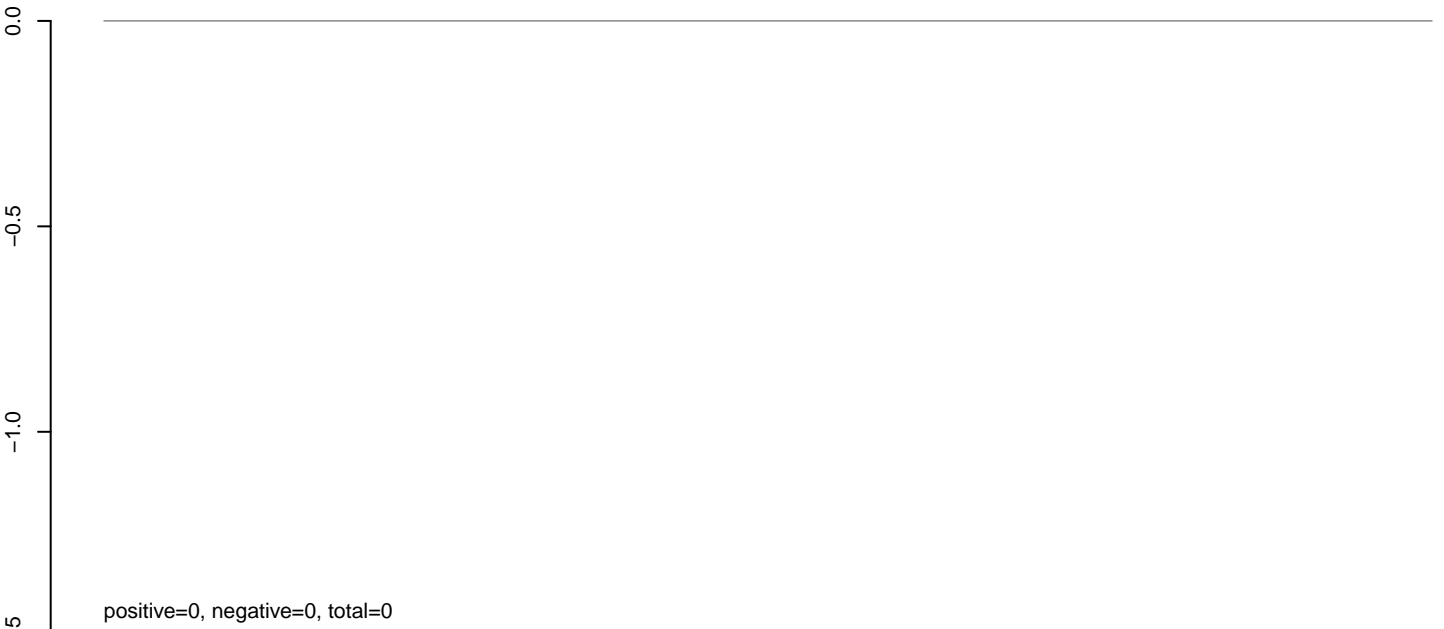
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



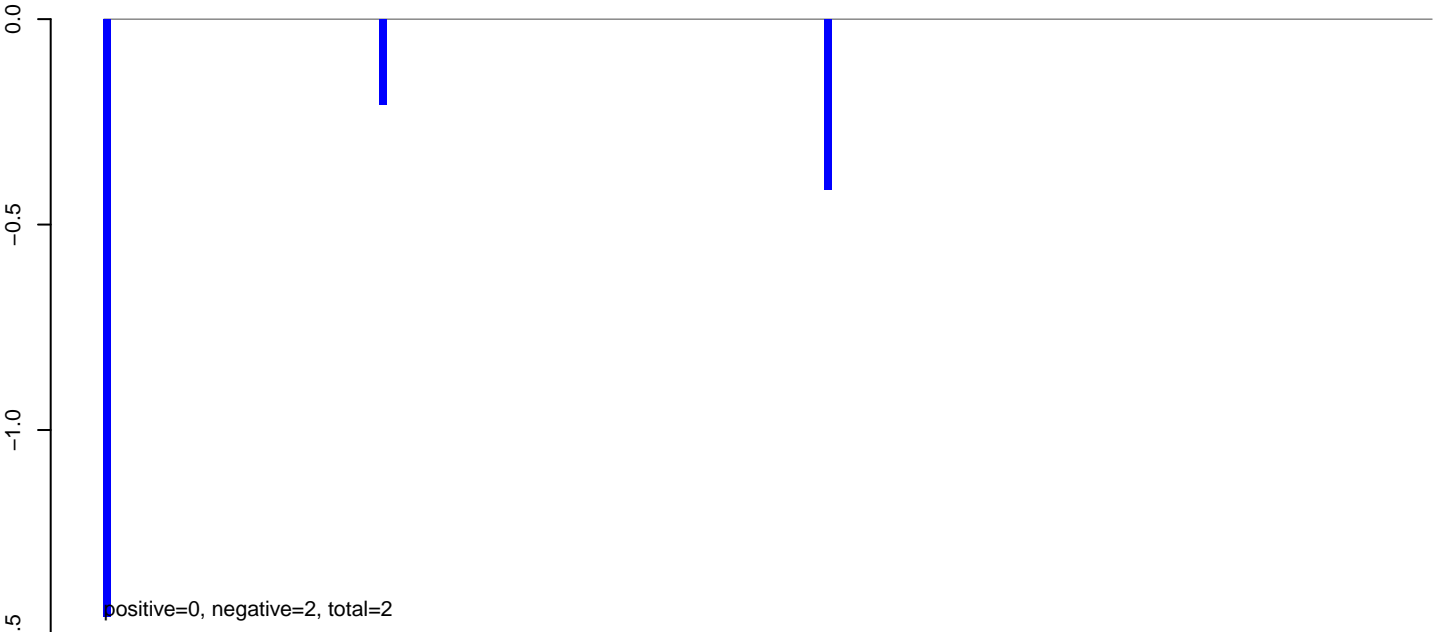
AeAlbo\_C636\_SINV\_GFP.rep



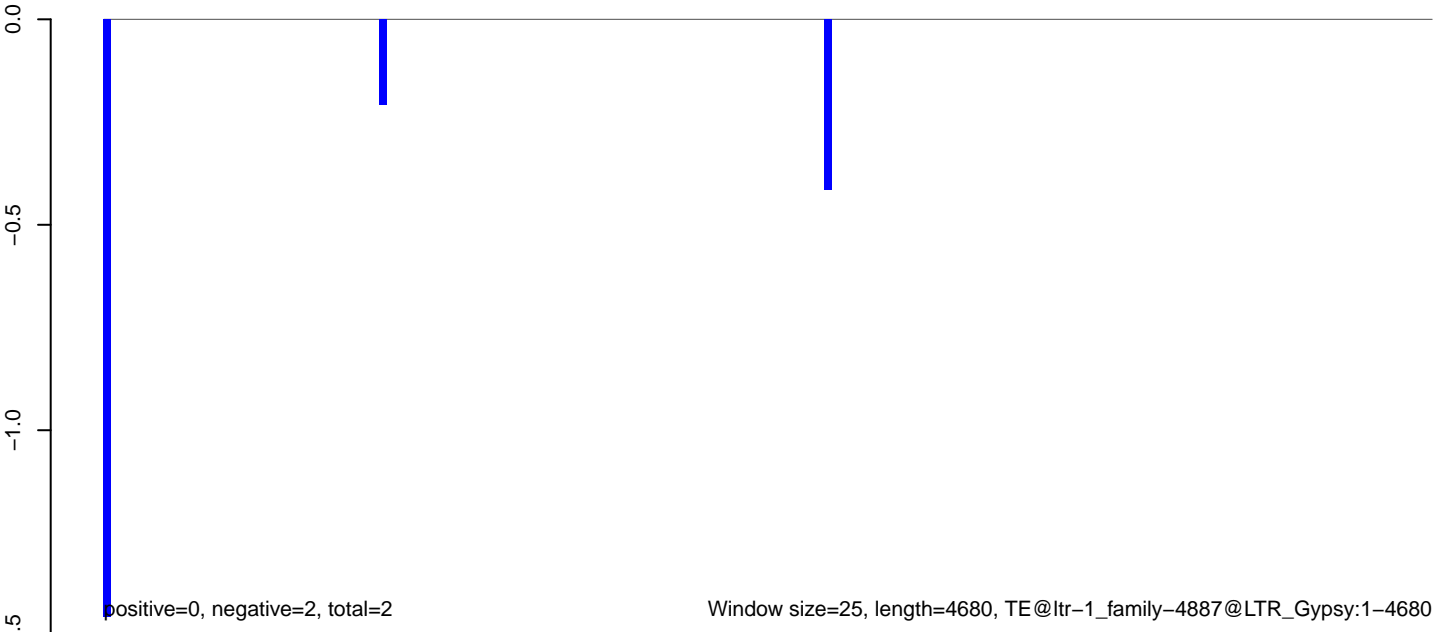
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



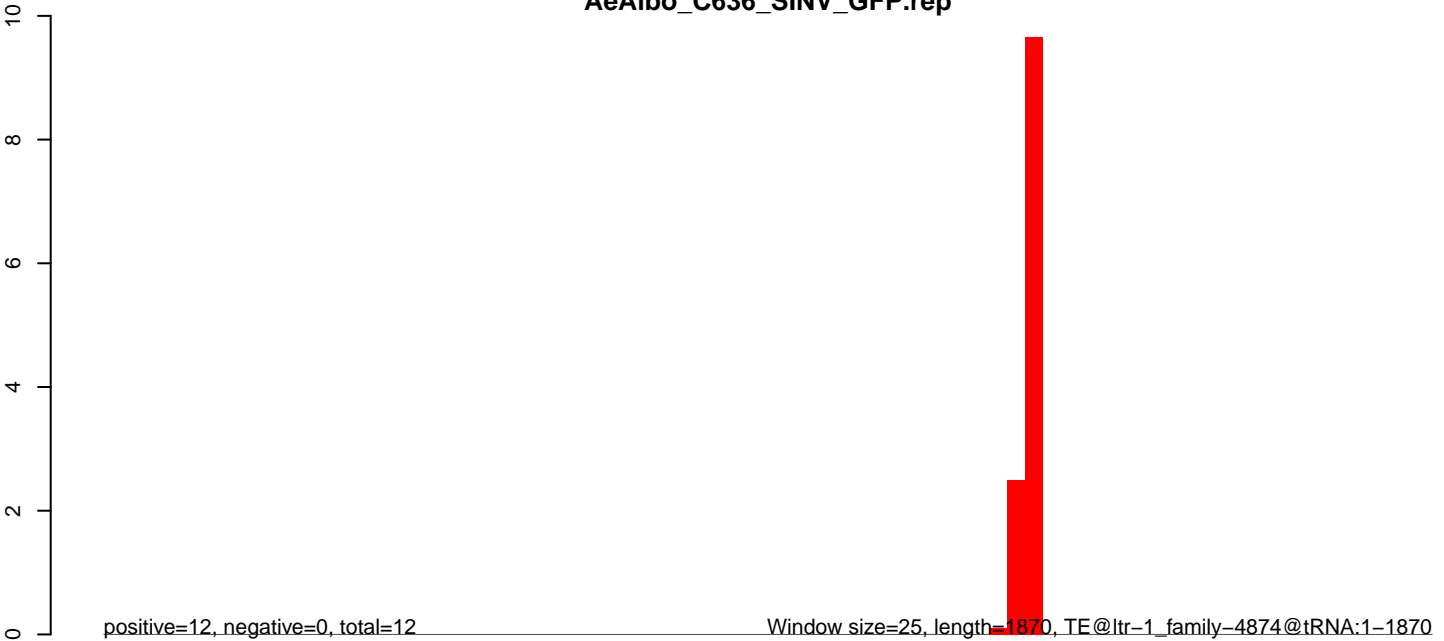
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

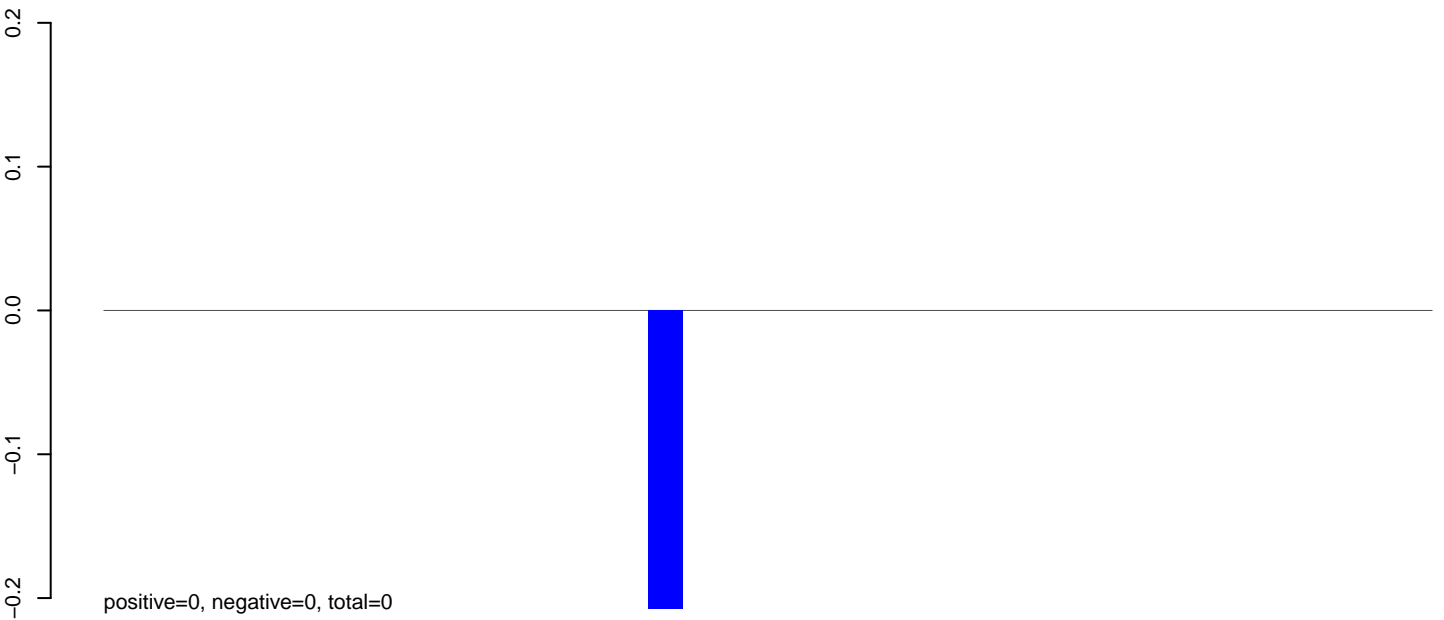


AeAlbo\_C636\_SINV\_GFP.rep

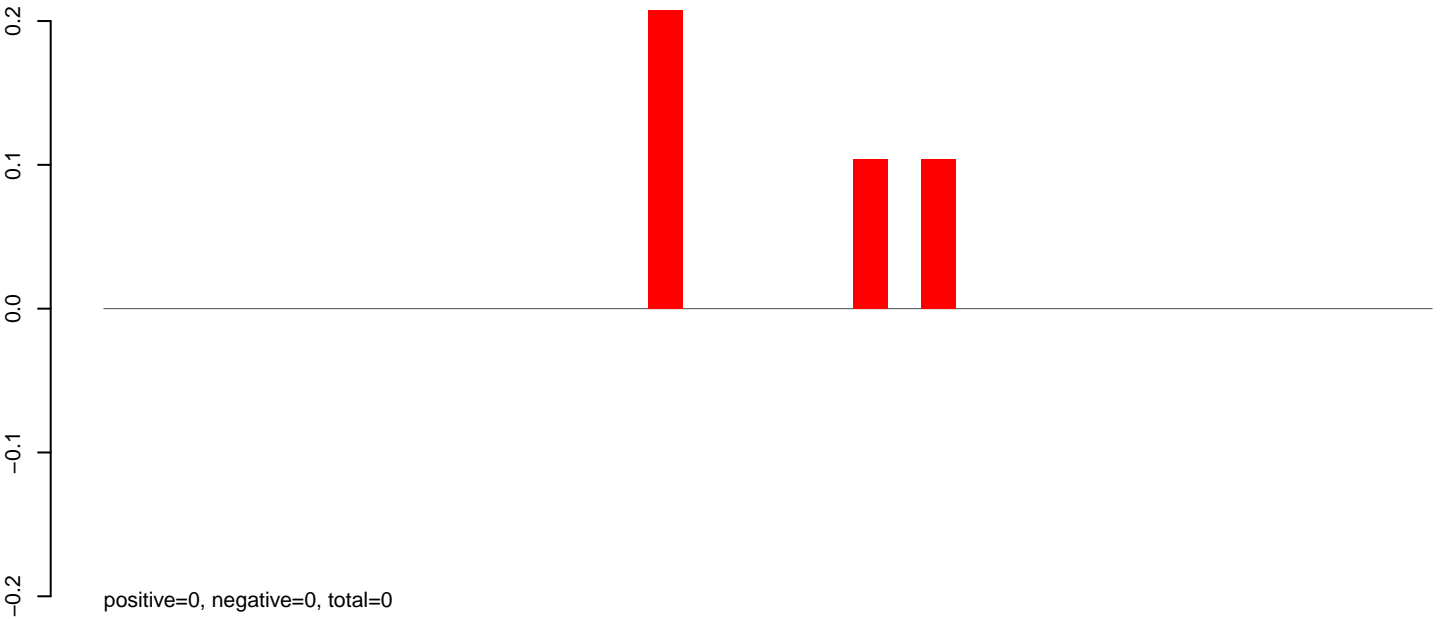




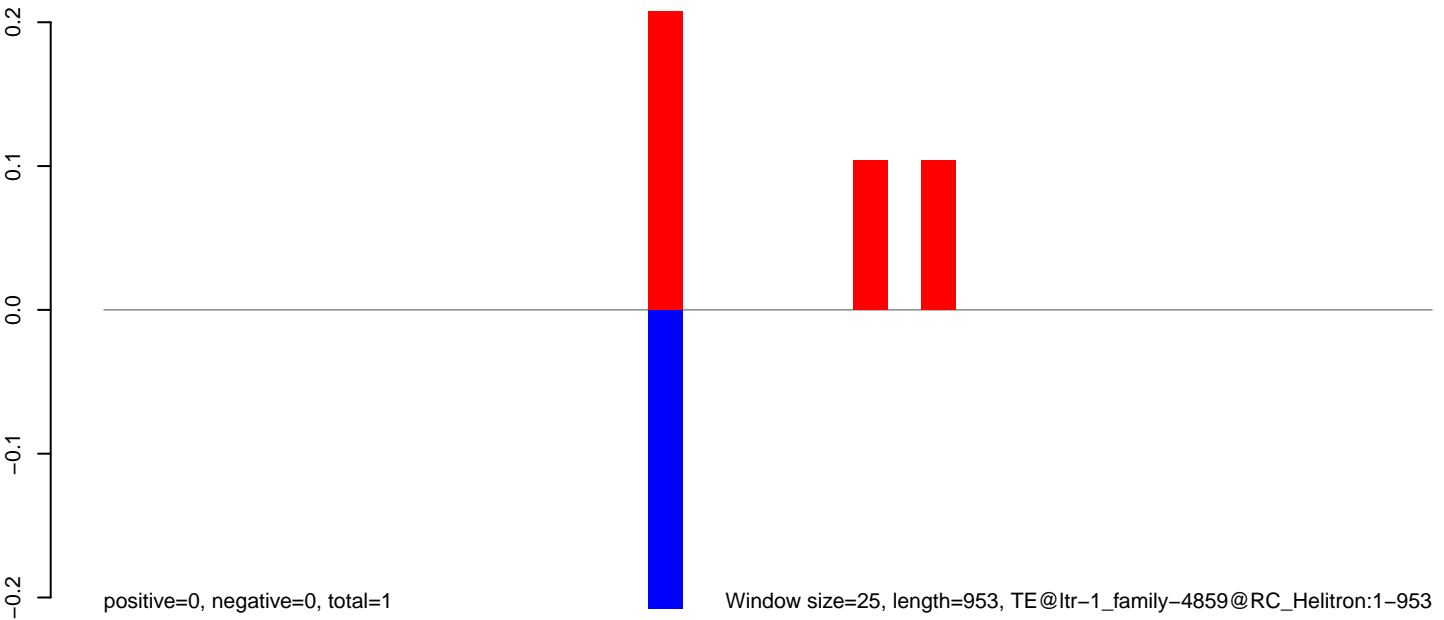
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

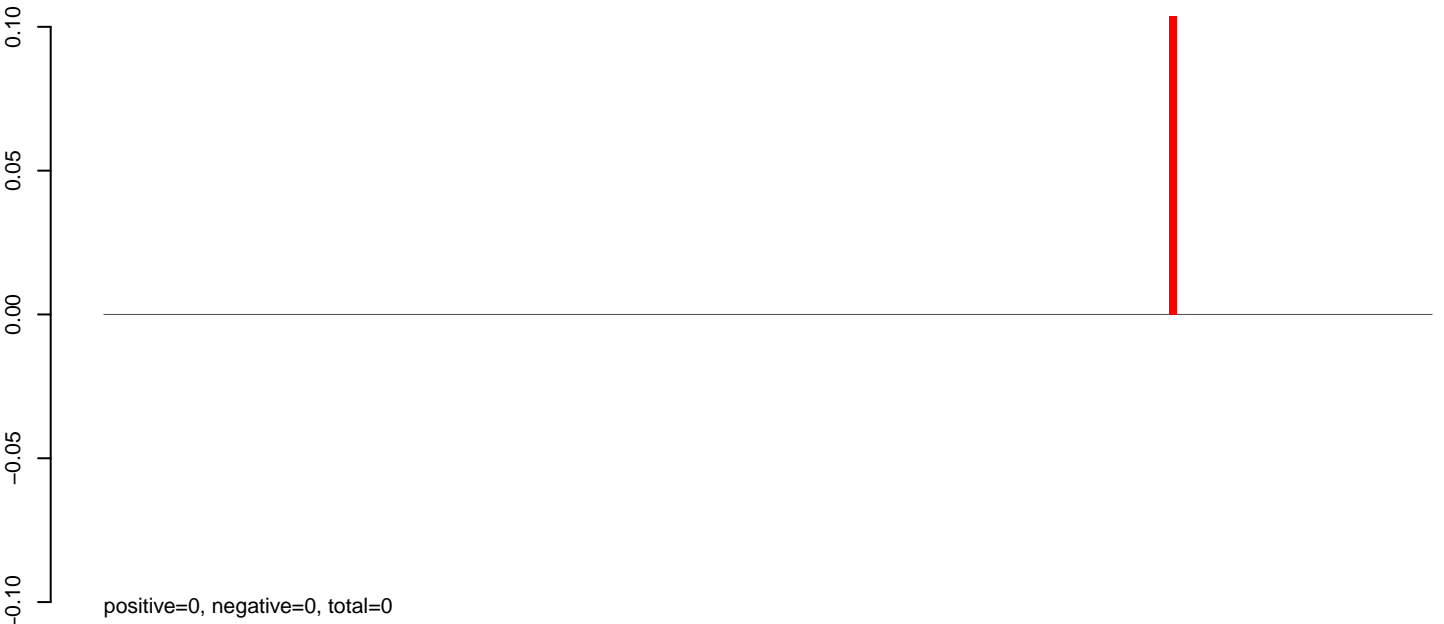


**AeAlbo\_C636\_SINV\_GFP.rep**

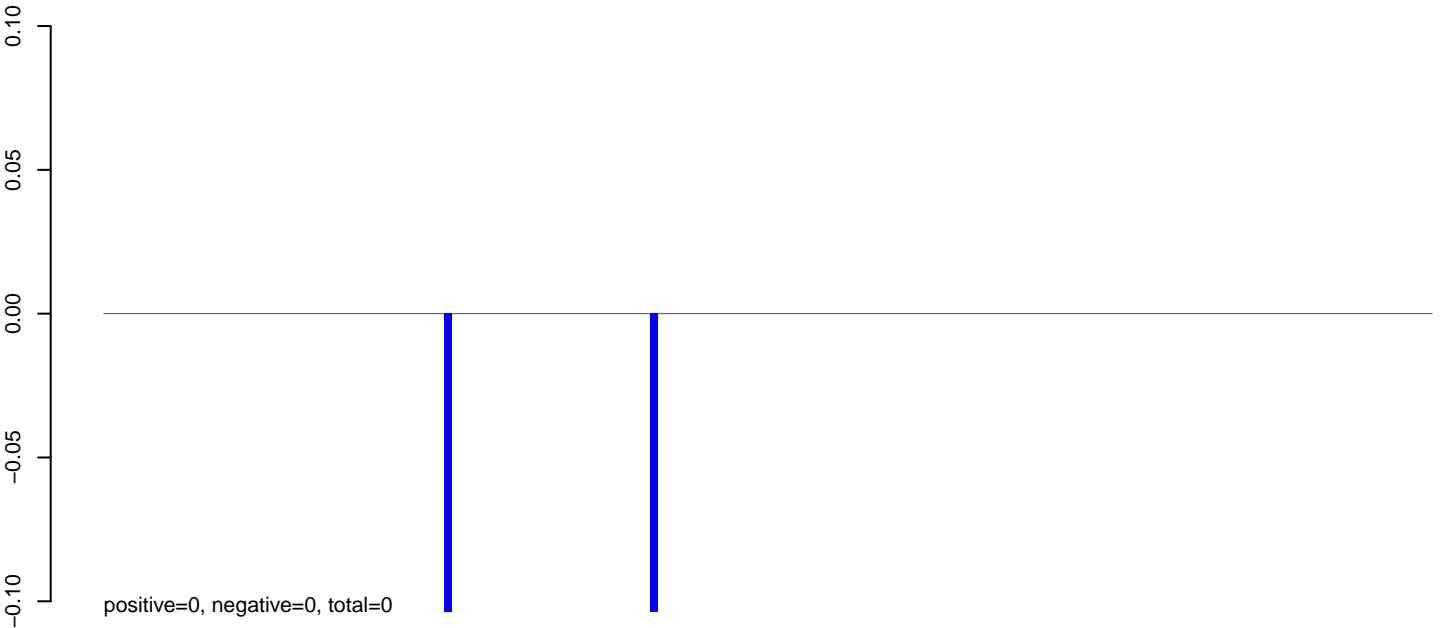


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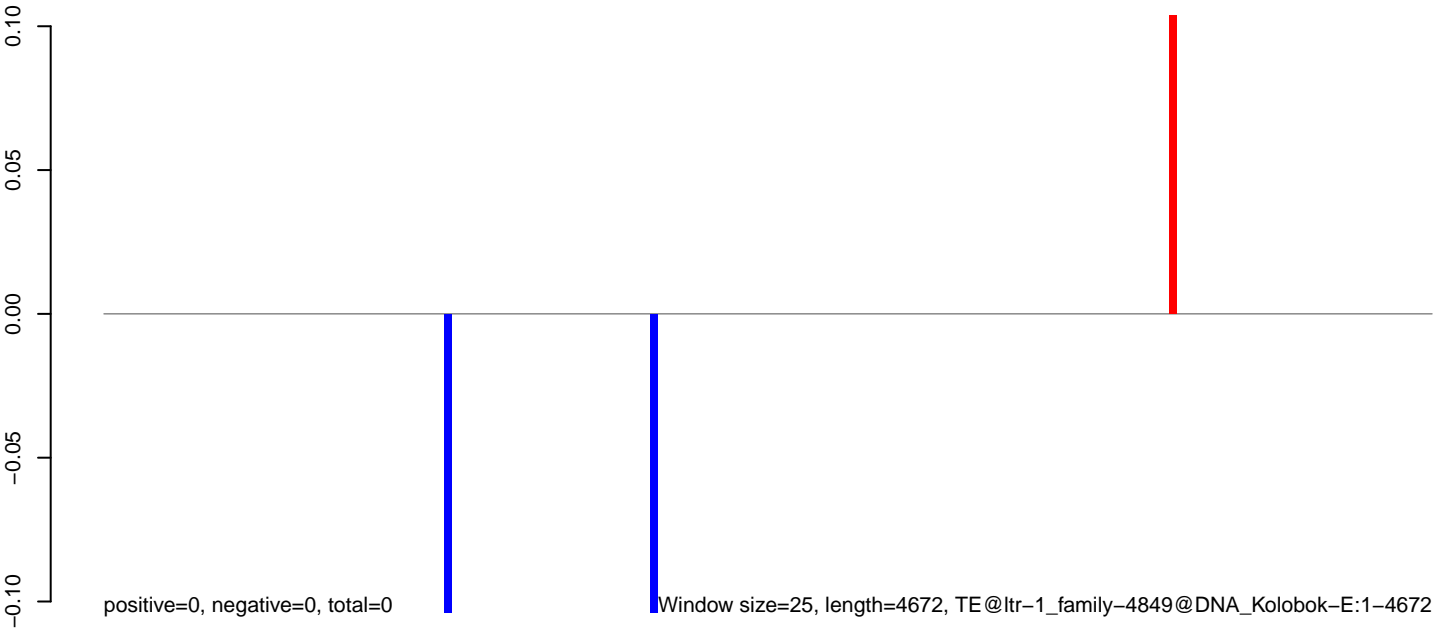
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

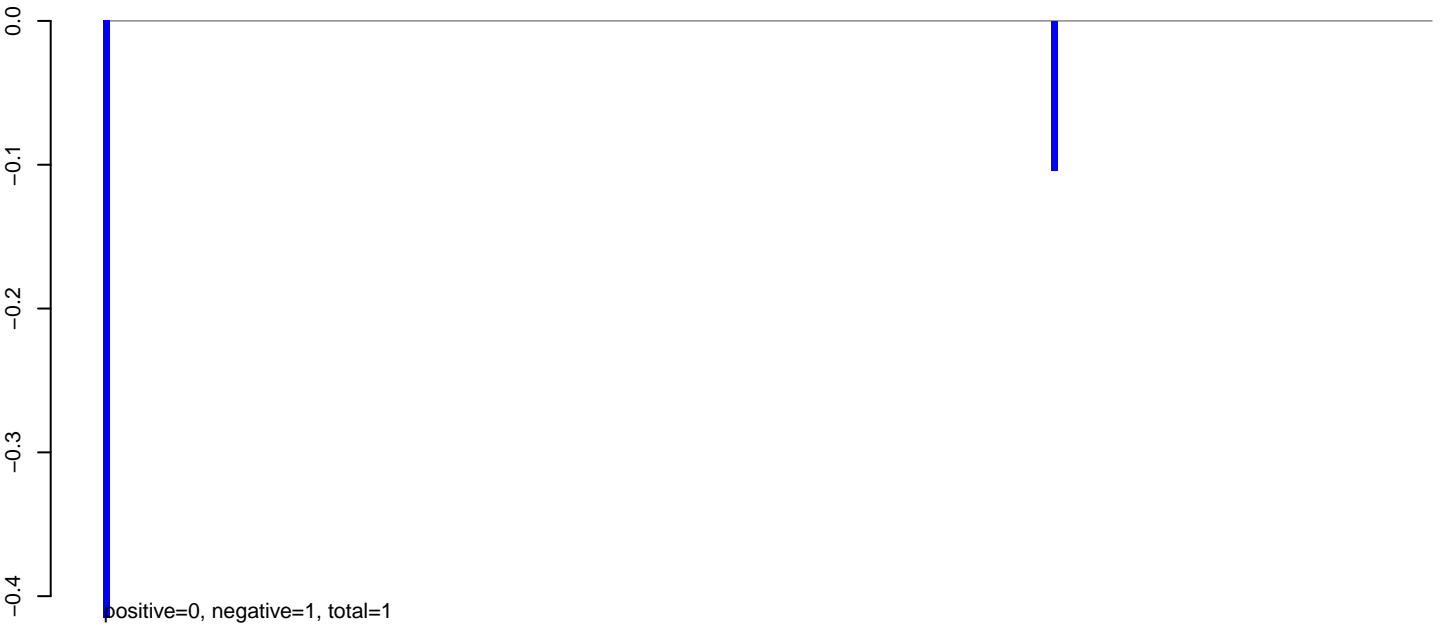


**AeAlbo\_C636\_SINV\_GFP.rep**

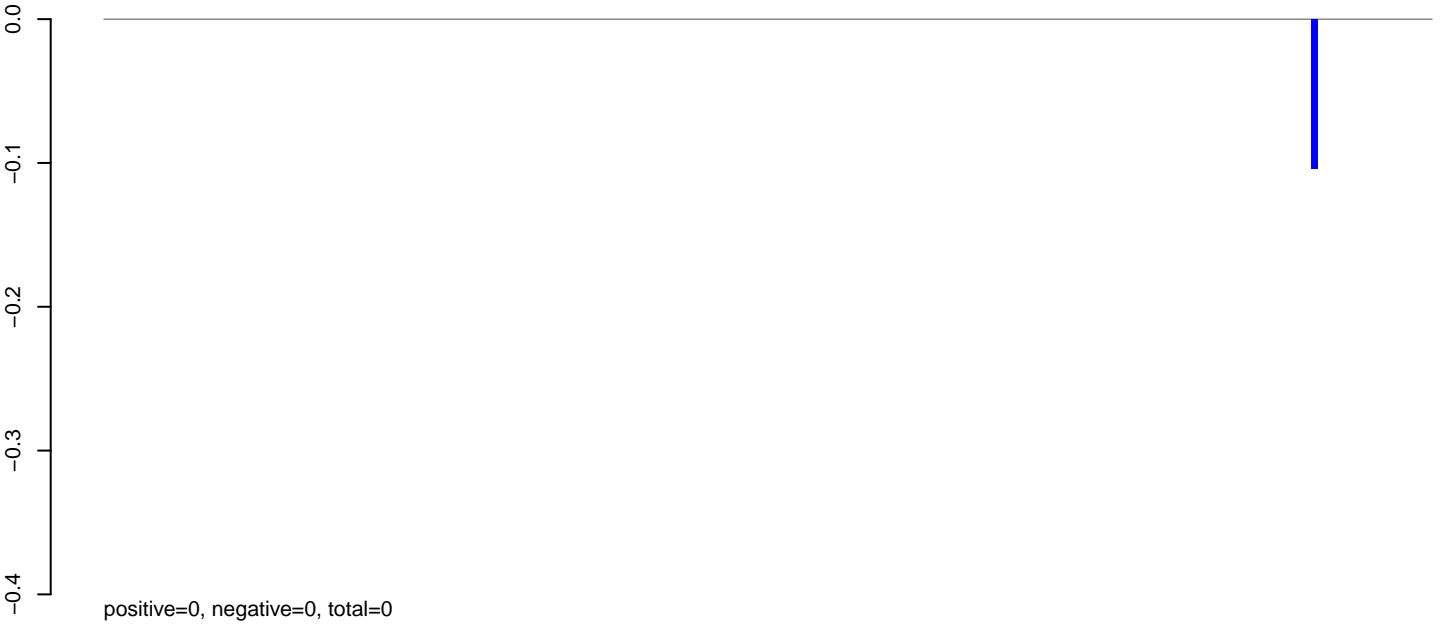


0 1000 2000 3000 4000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



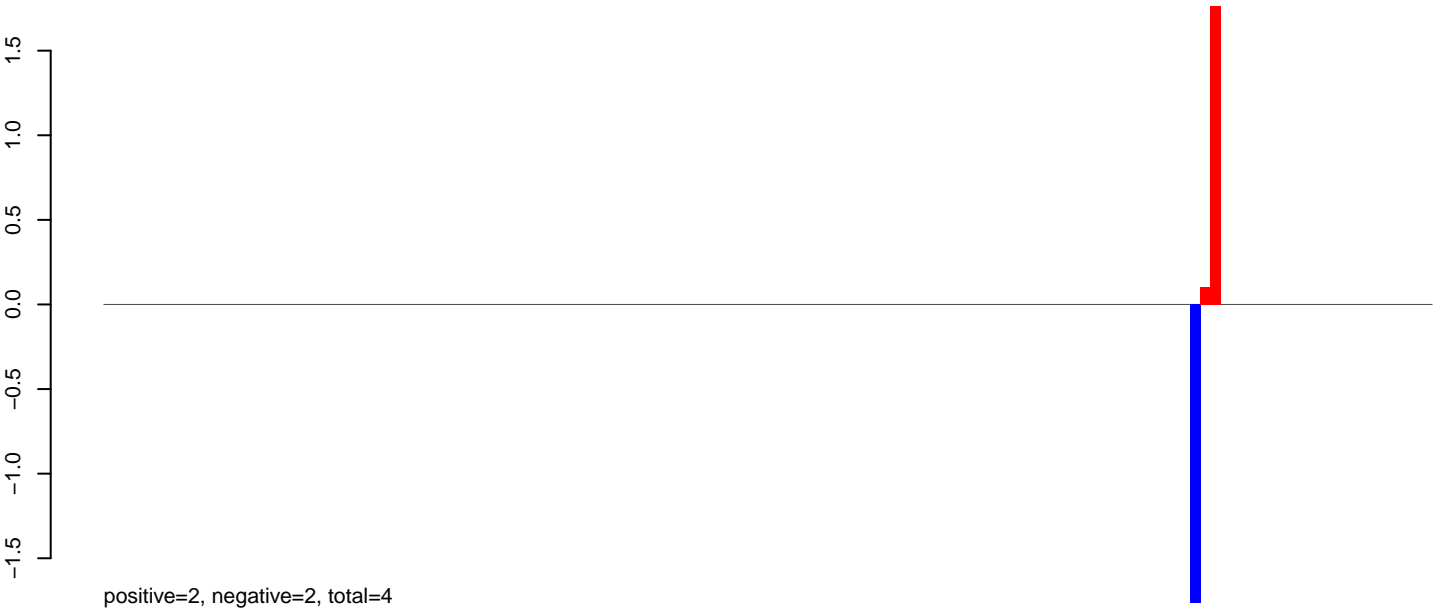
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



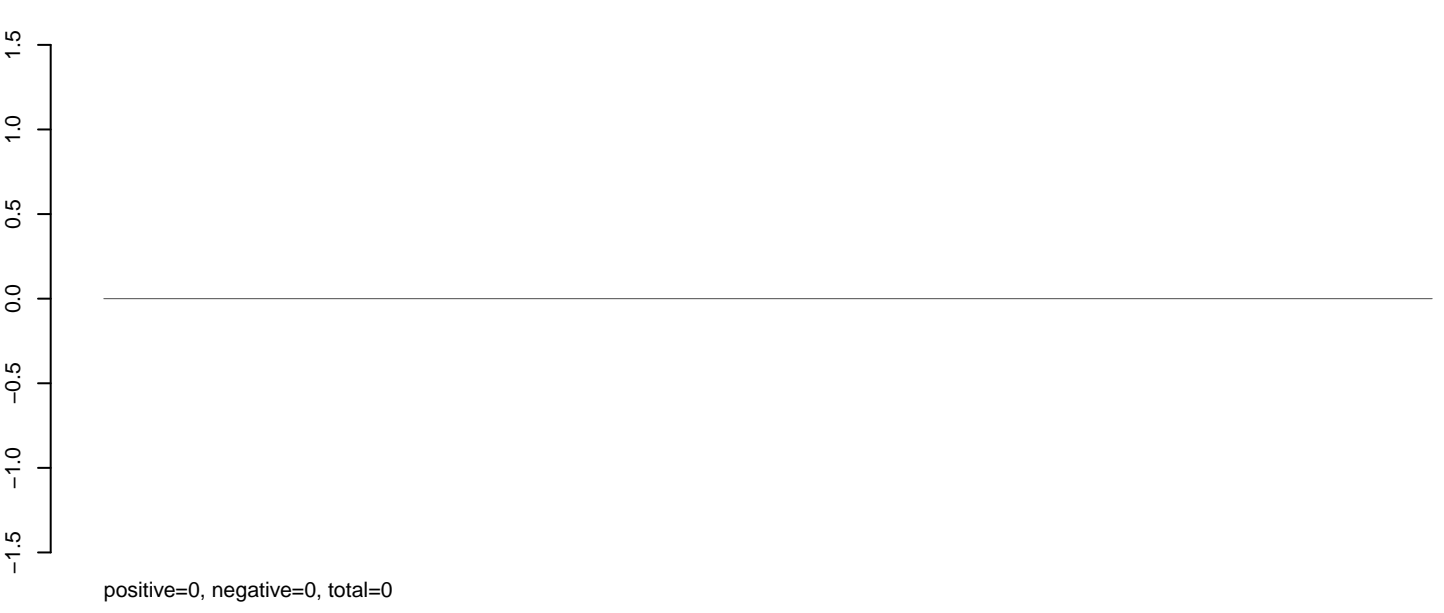
AeAlbo\_C636\_SINV\_GFP.rep



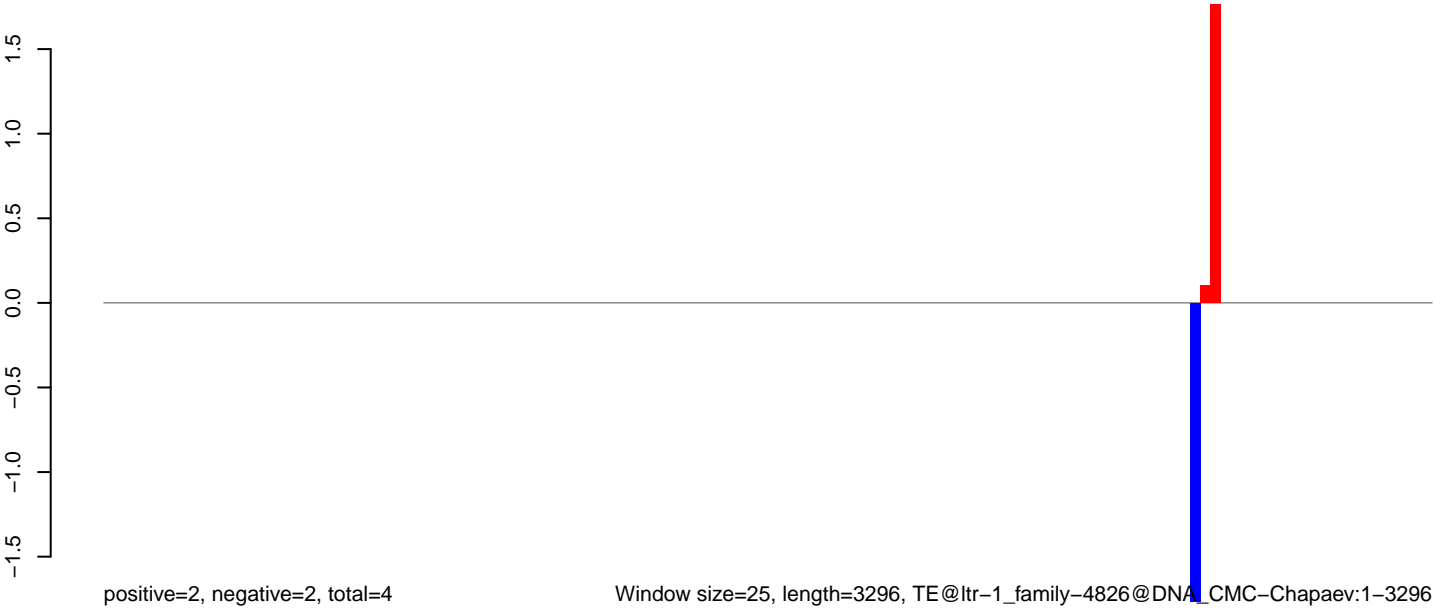
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



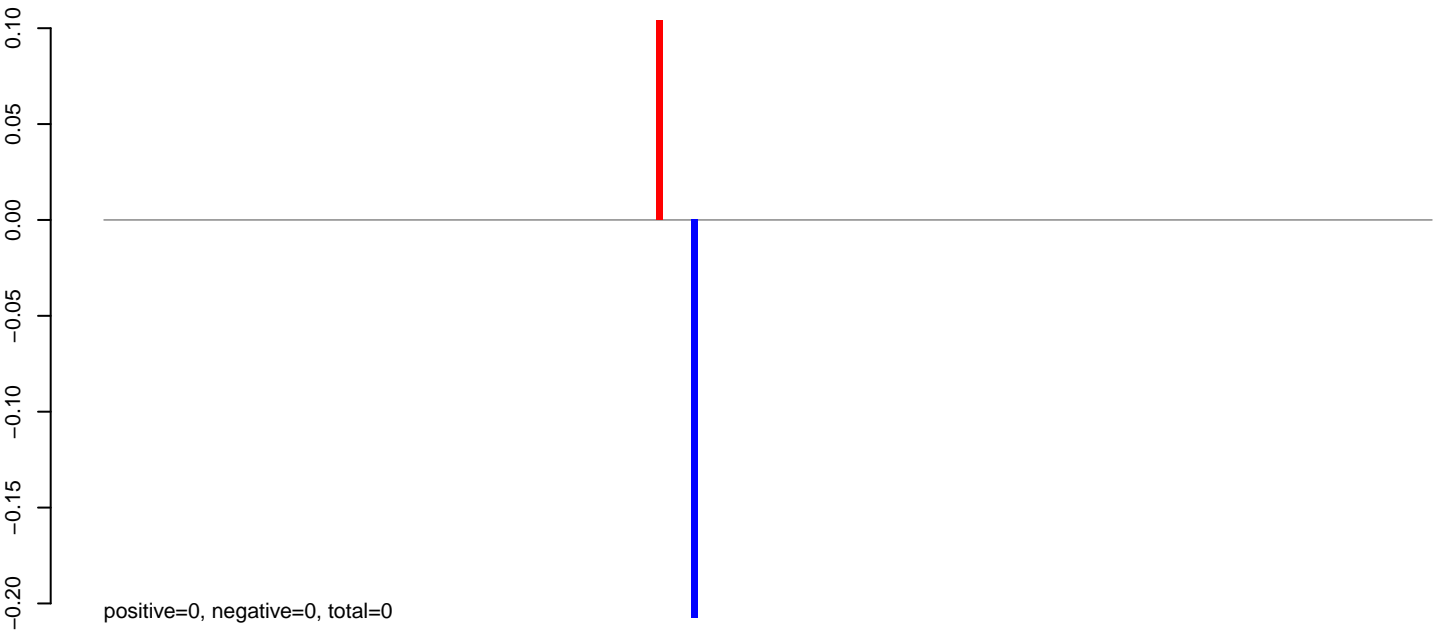
**AeAlbo\_C636\_SINV\_GFP.rep**



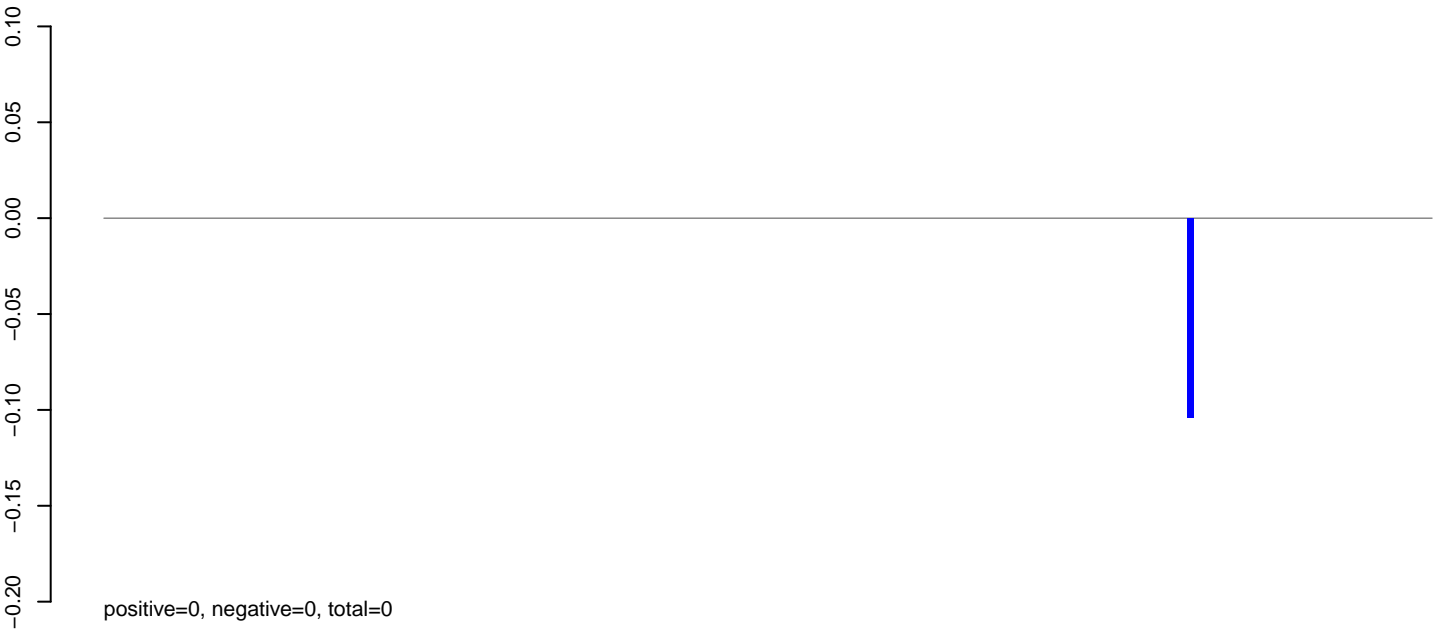
Window size=25, length=3296, TE@ltr-1\_family-4826@DNA\_CMC-Chapaev:1-3296

0 500 1000 1500 2000 2500 3000

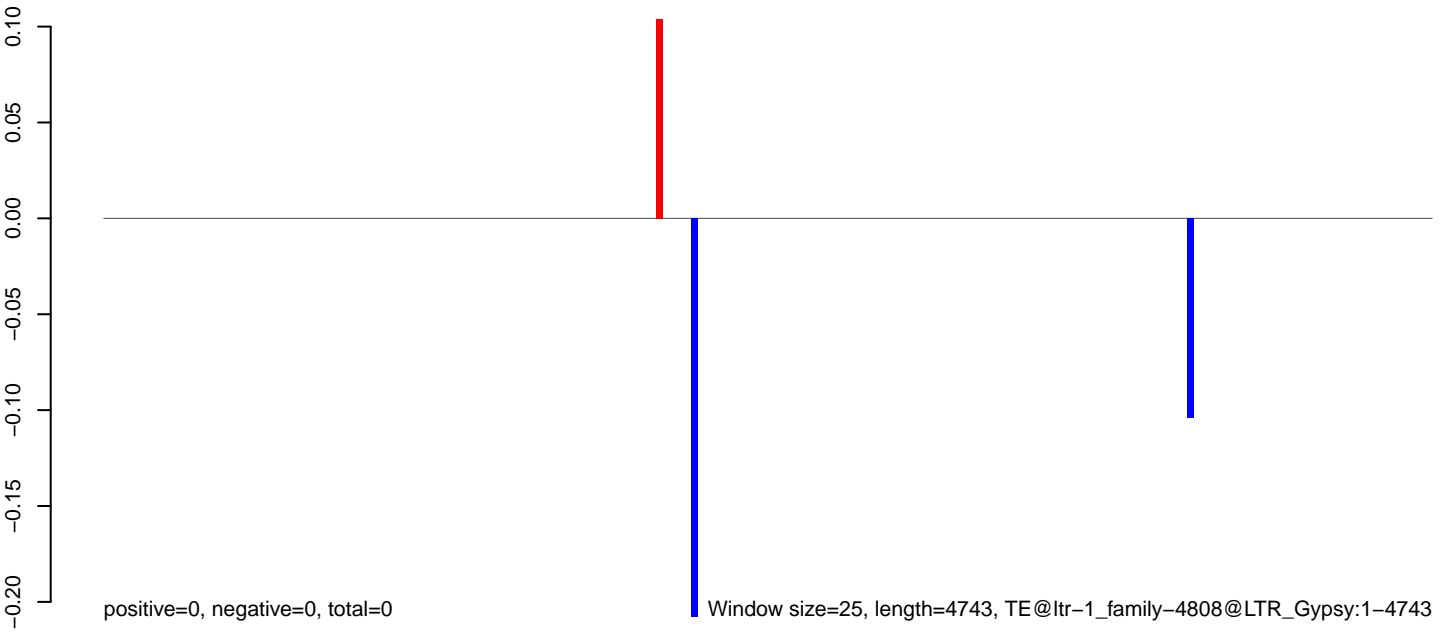
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

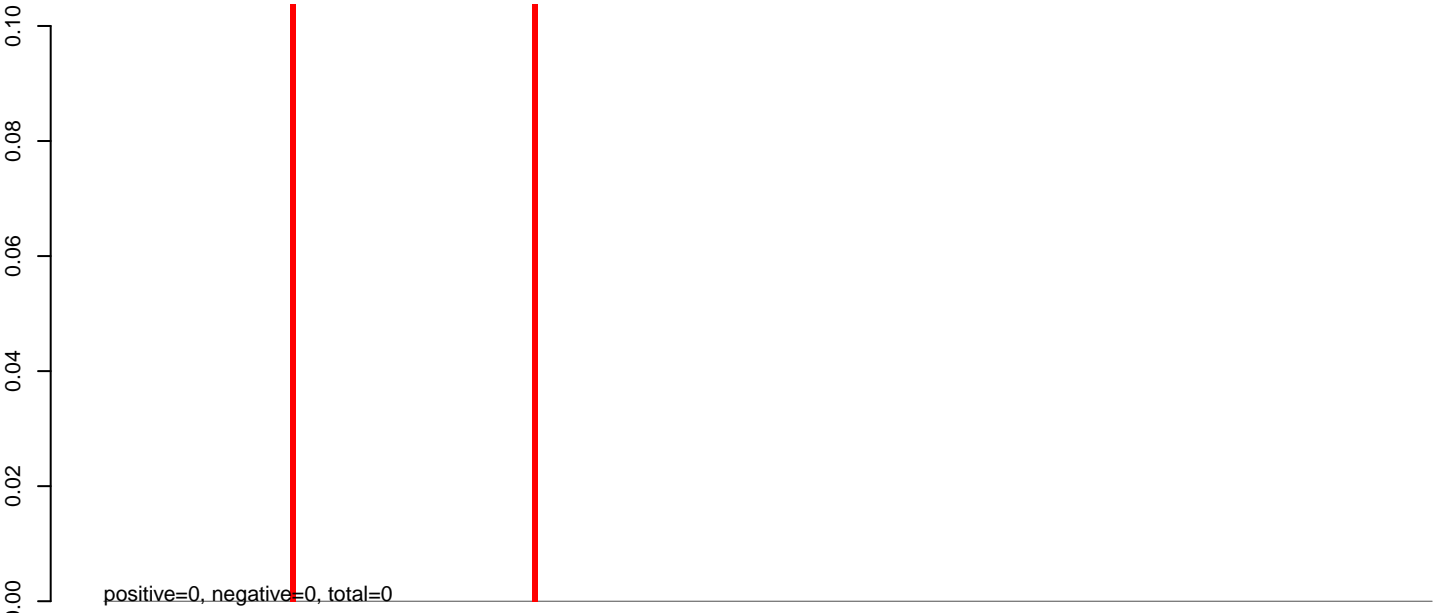


0 1000 2000 3000 4000

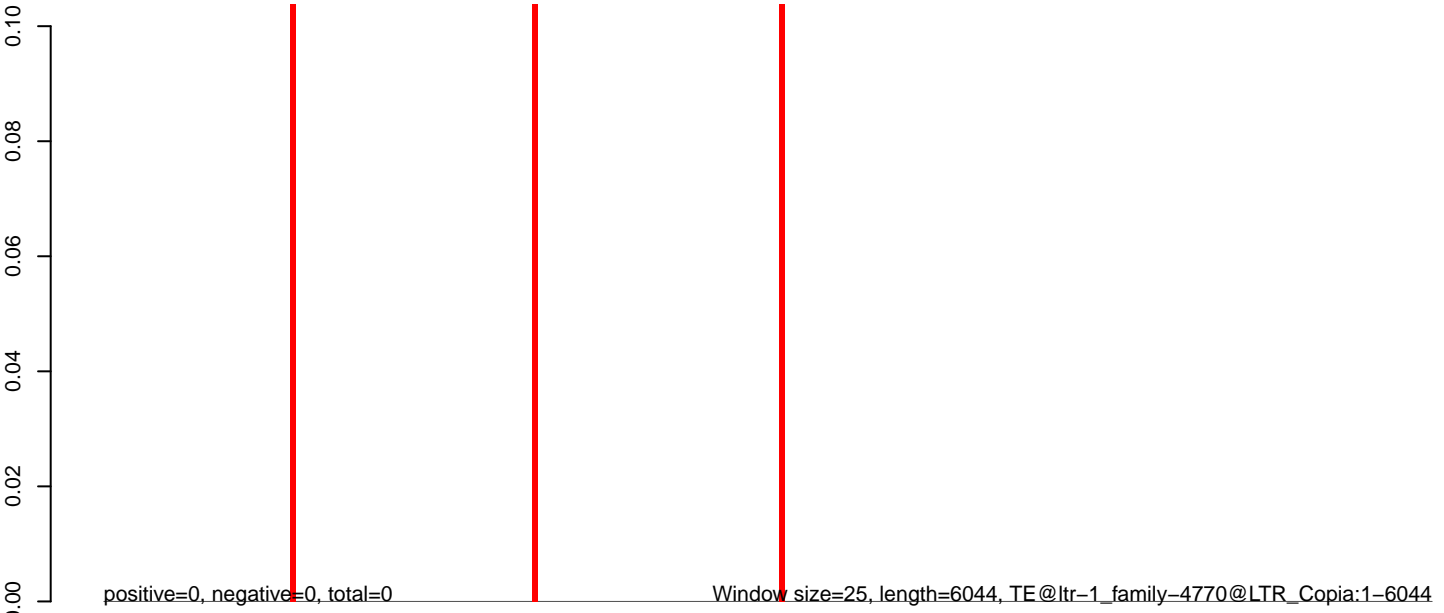
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

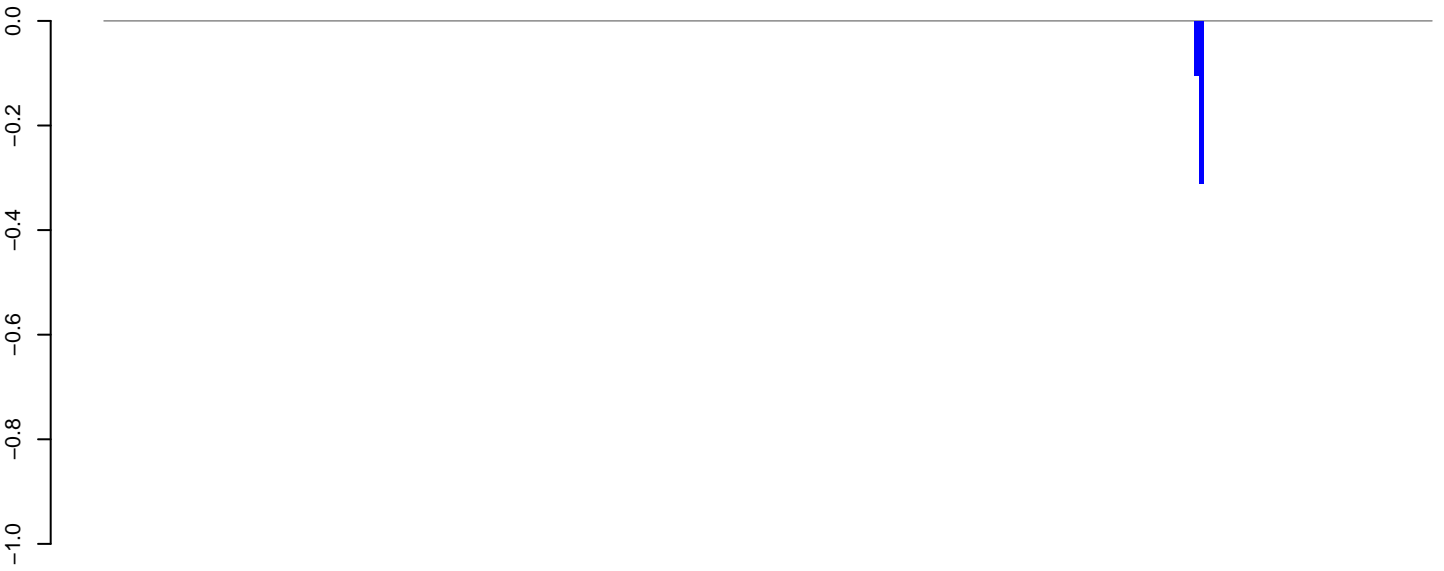


**AeAlbo\_C636\_SINV\_GFP.rep**



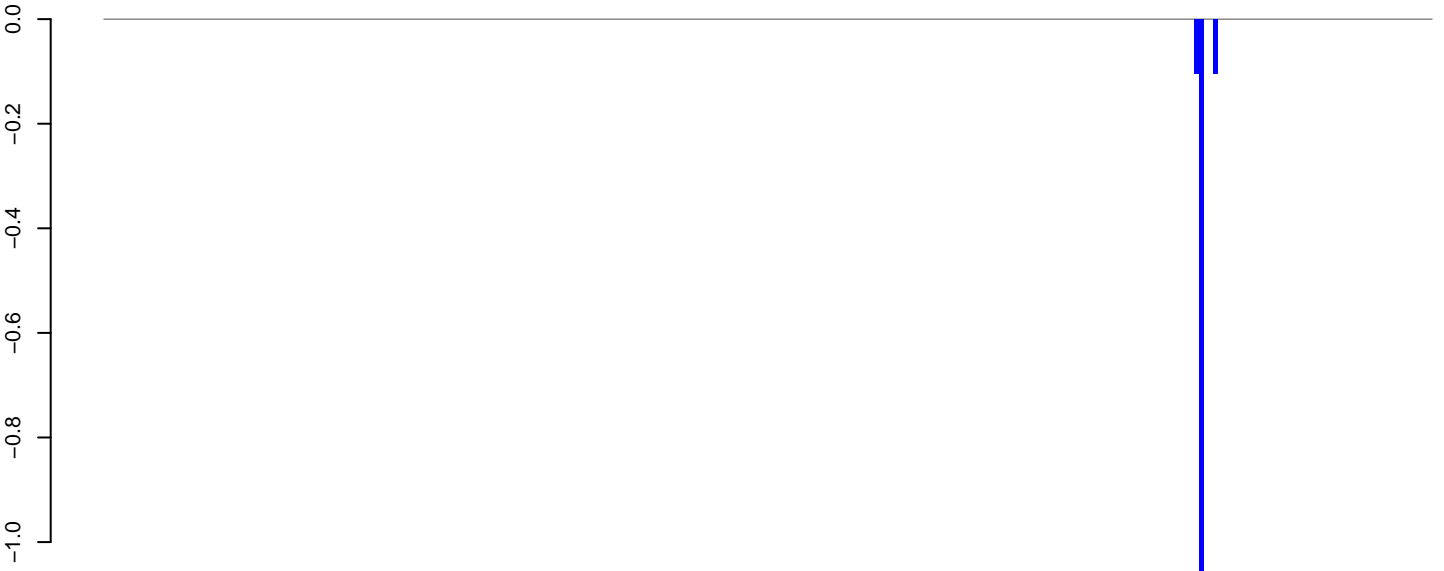
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



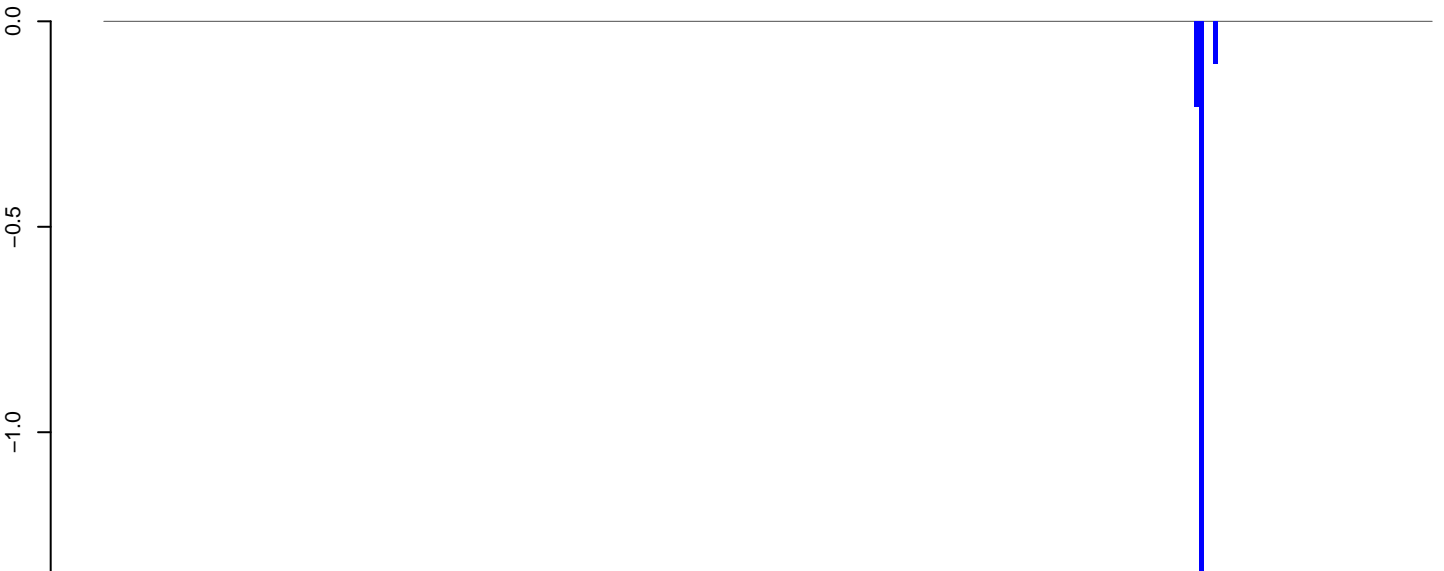
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.rep**

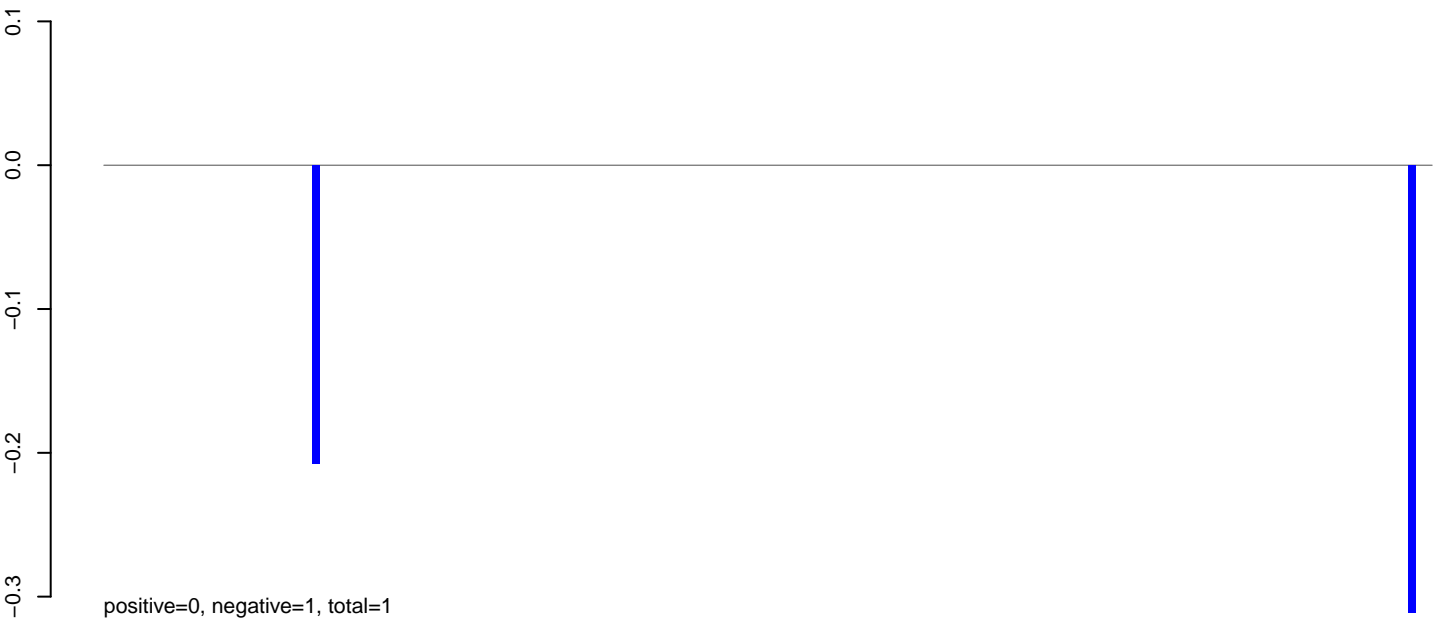


positive=0, negative=2, total=2

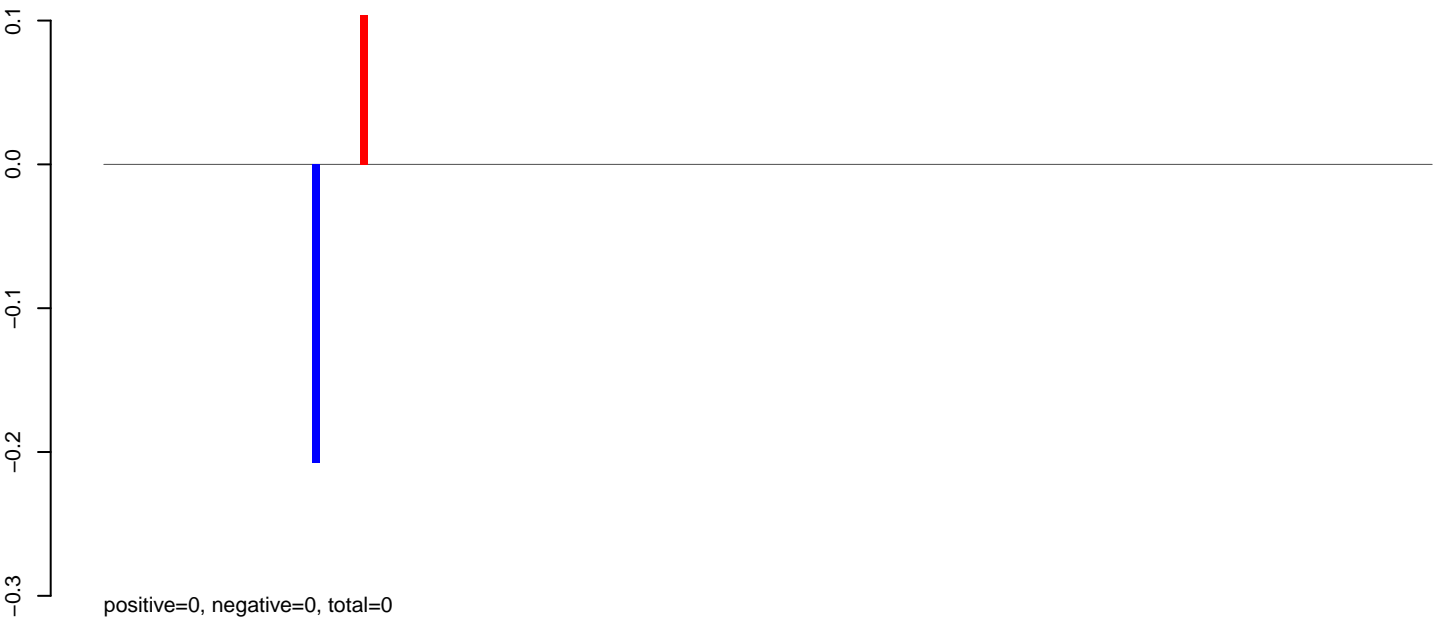
Window size=25, length=6825, TE@ltr-1\_family-4715@LTR\_Pao:1-6825

0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

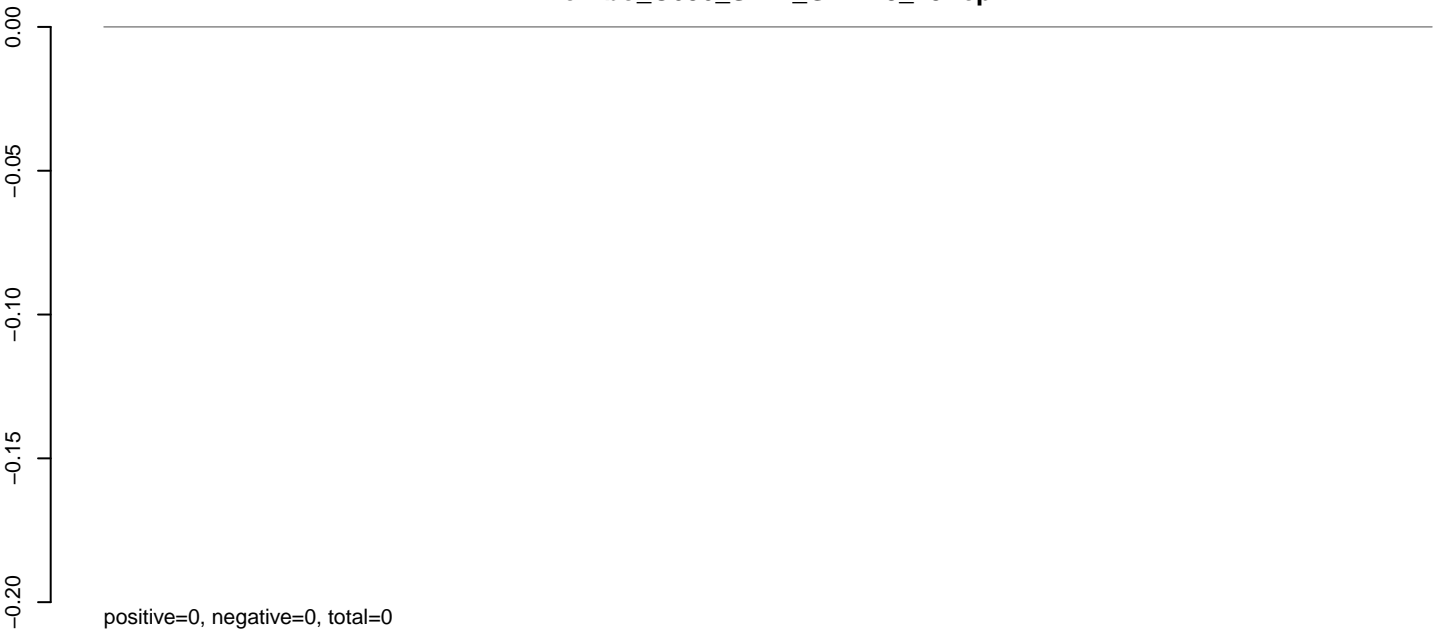


AeAlbo\_C636\_SINV\_GFP.rep

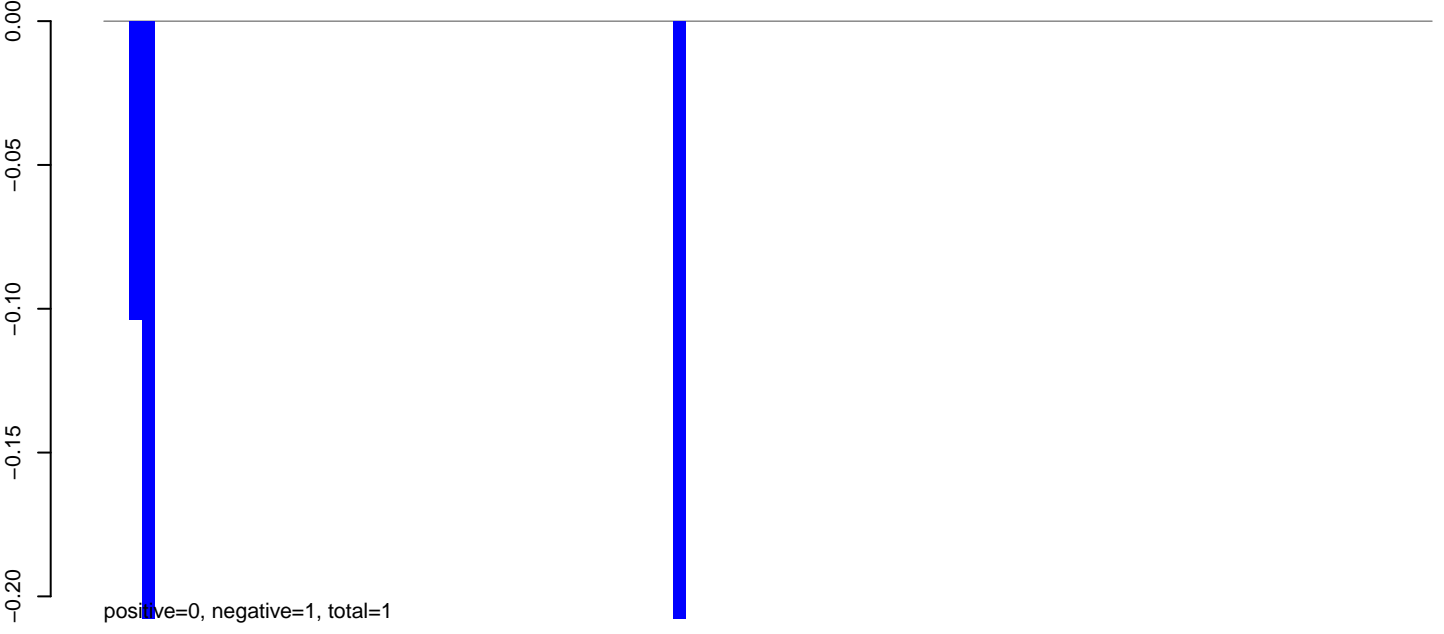




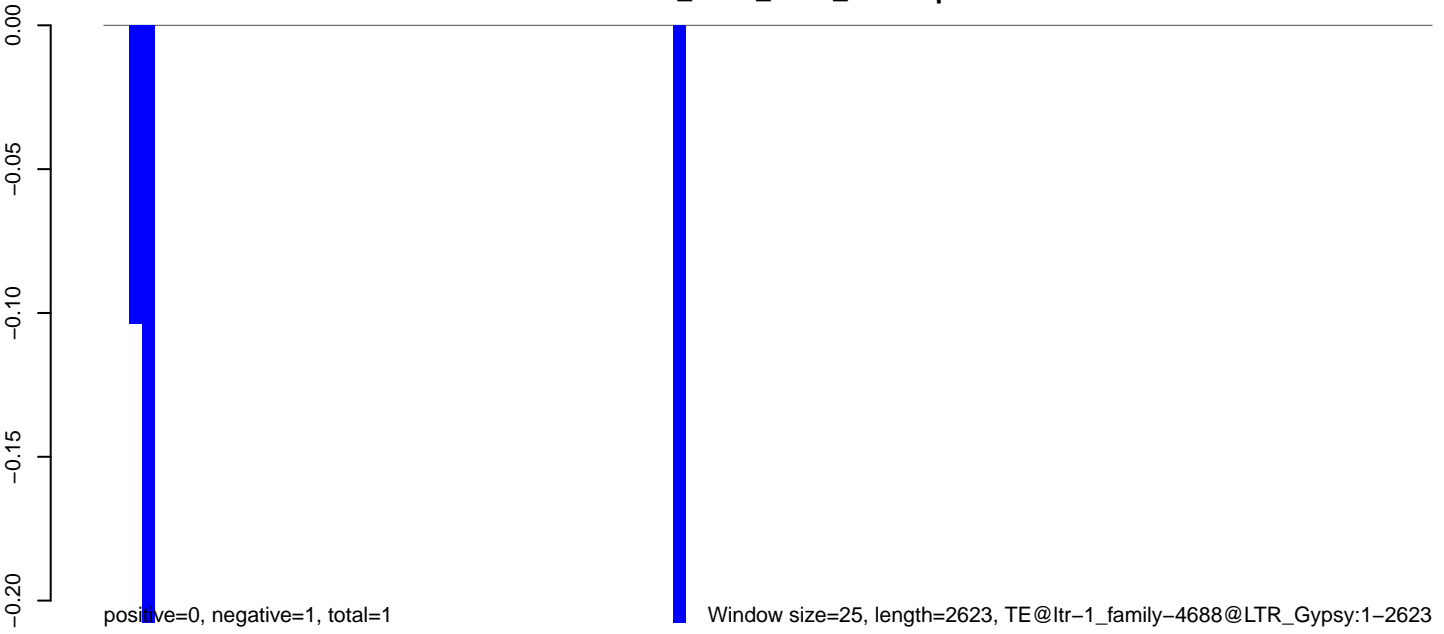
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

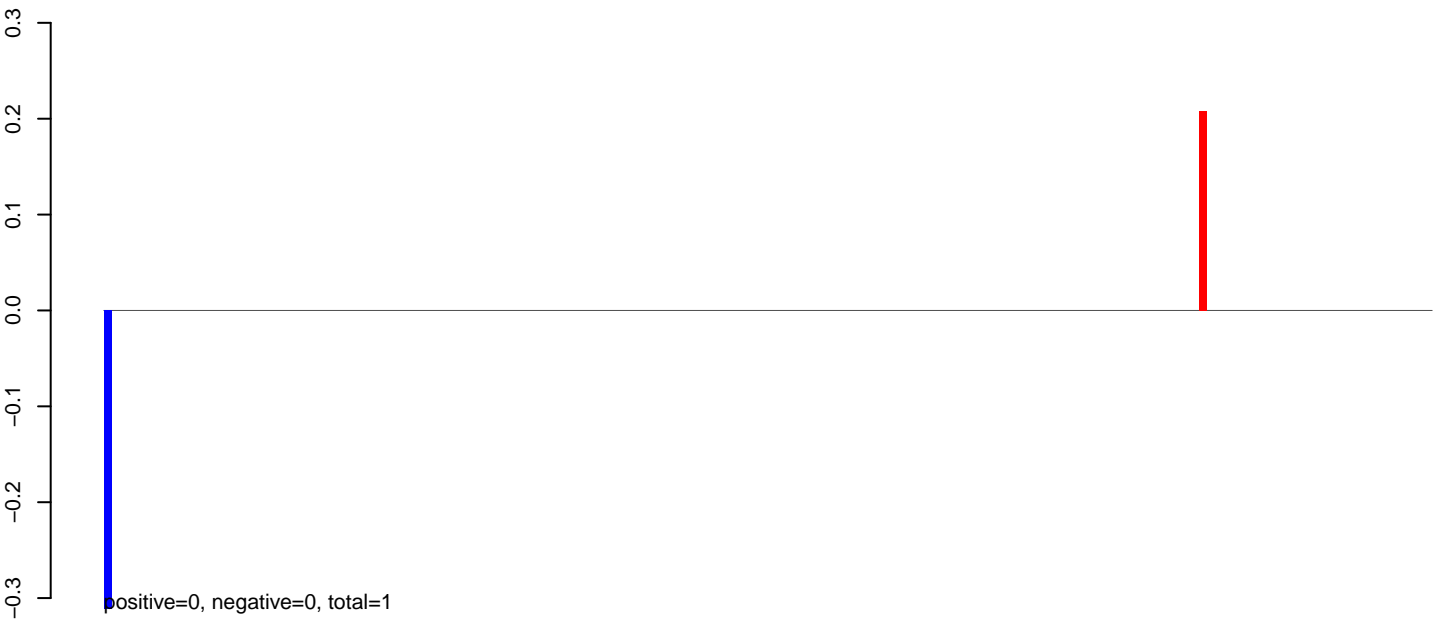


AeAlbo\_C636\_SINV\_GFP.rep

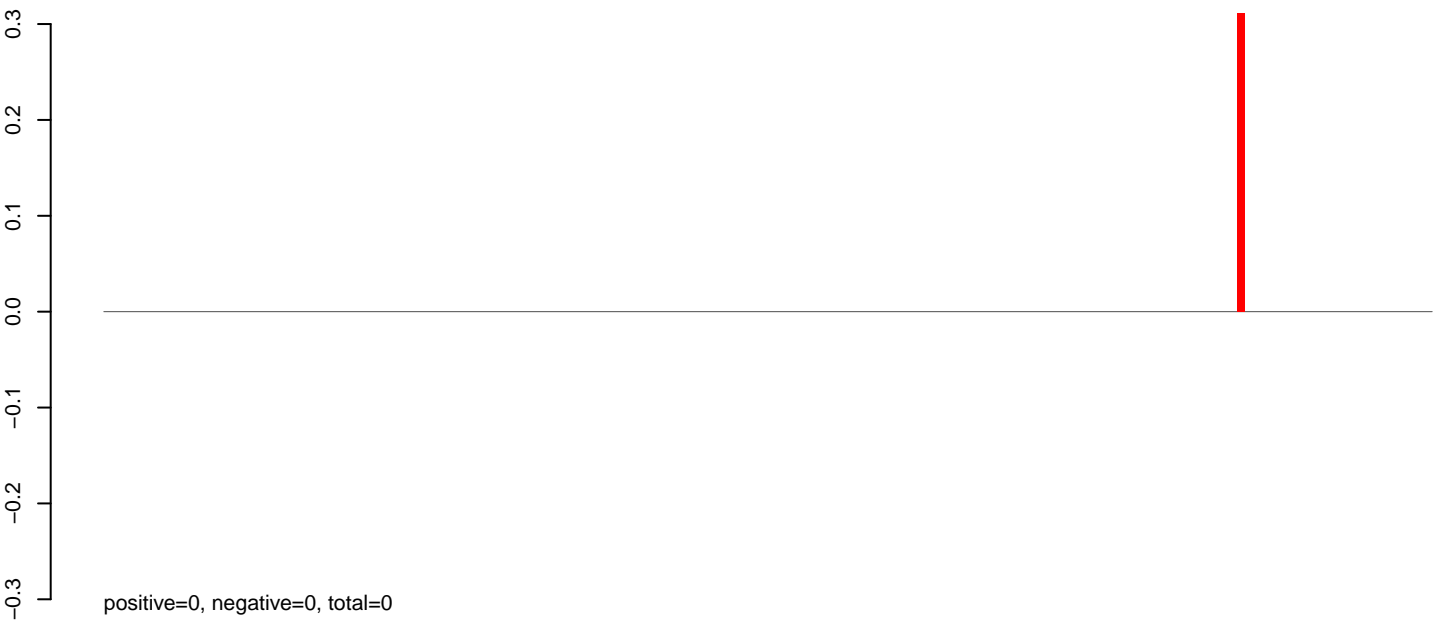


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



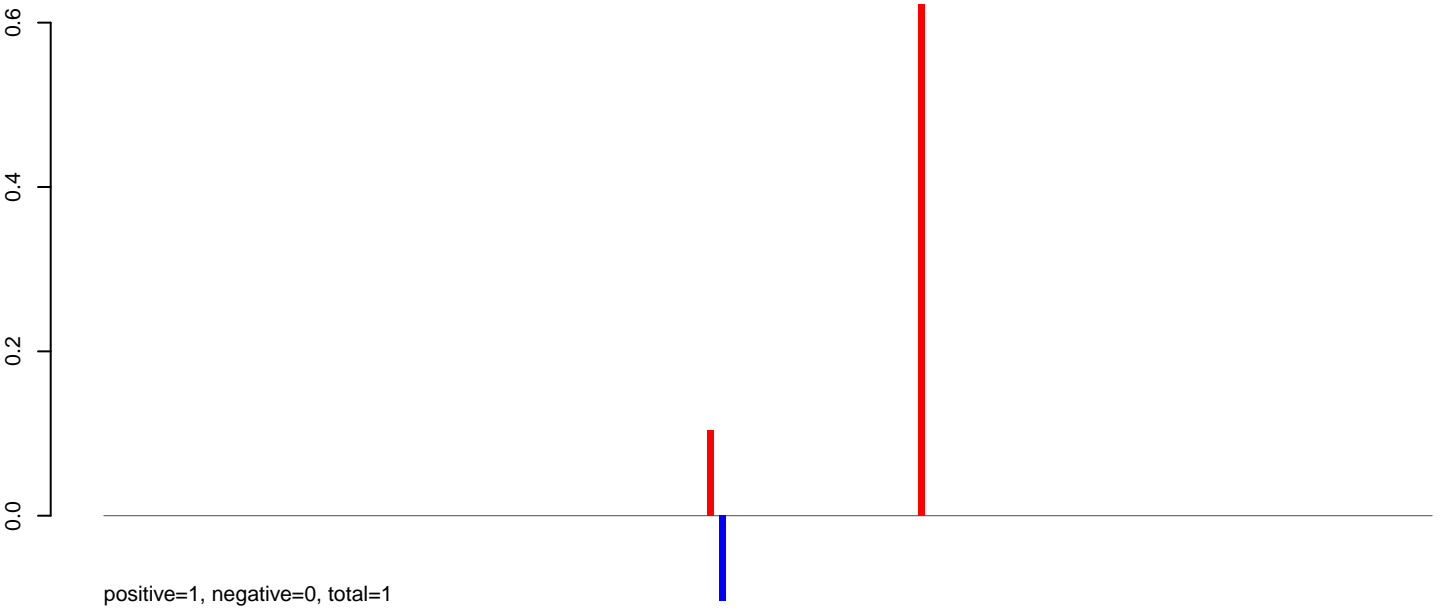
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



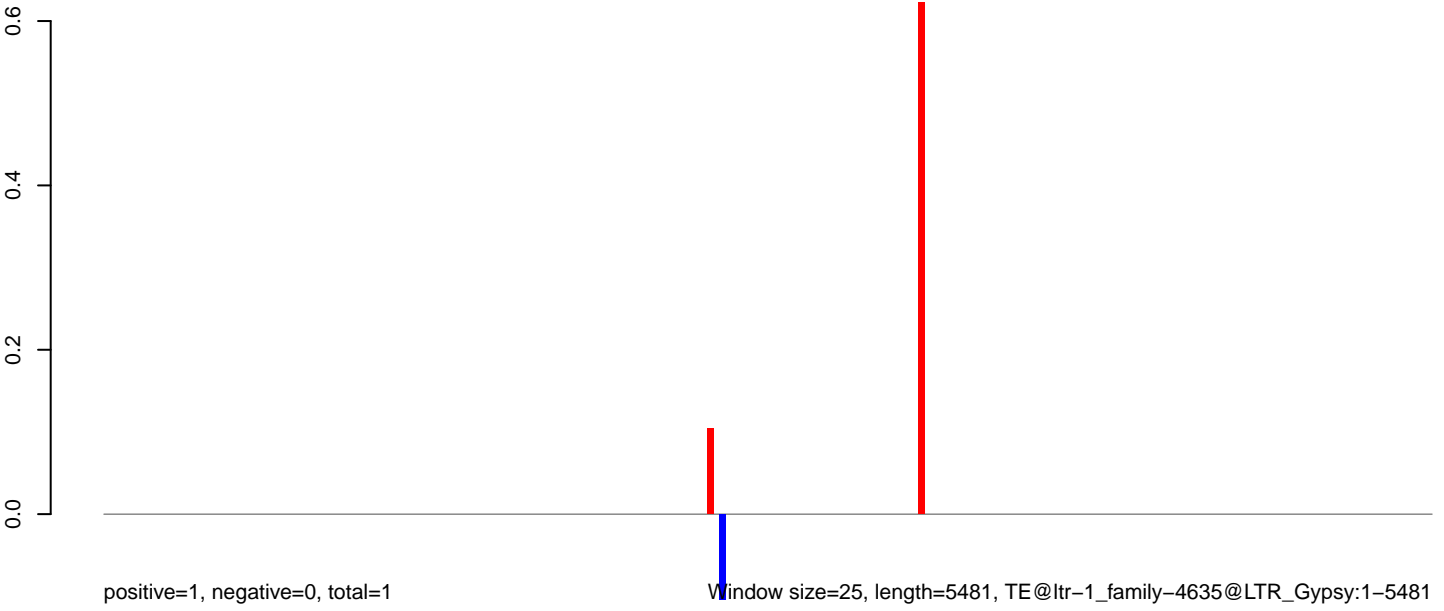
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



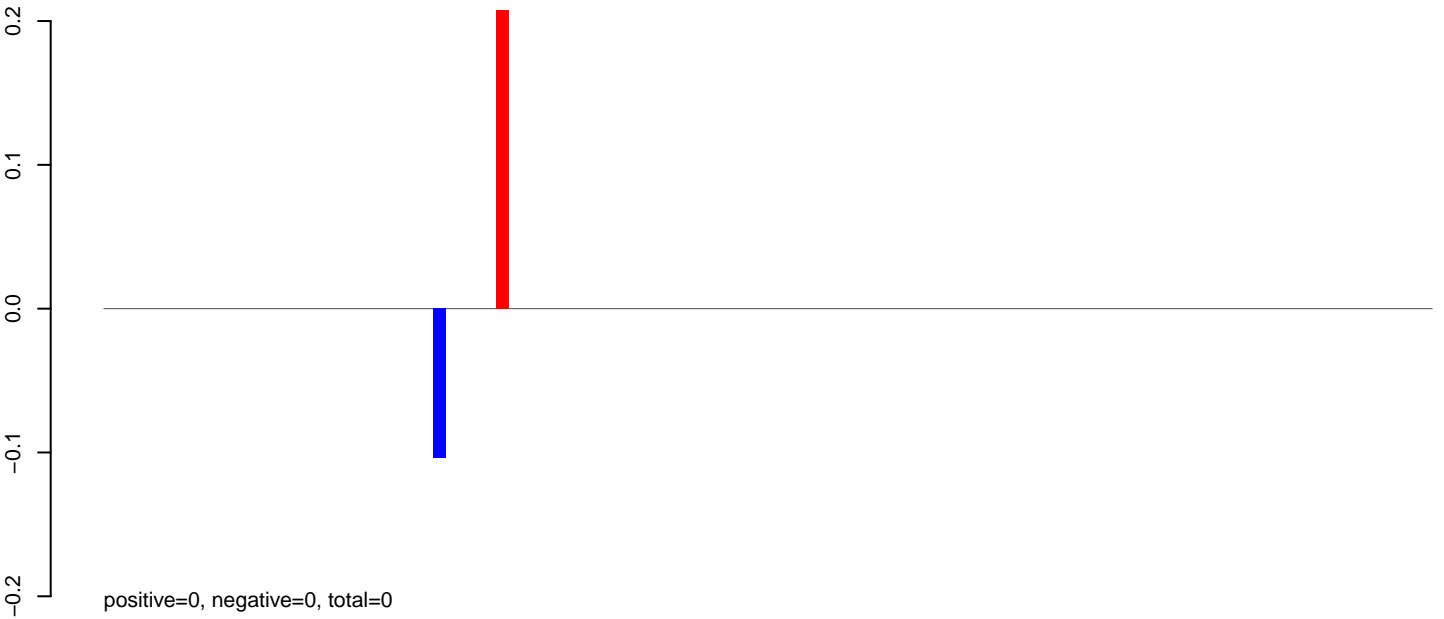
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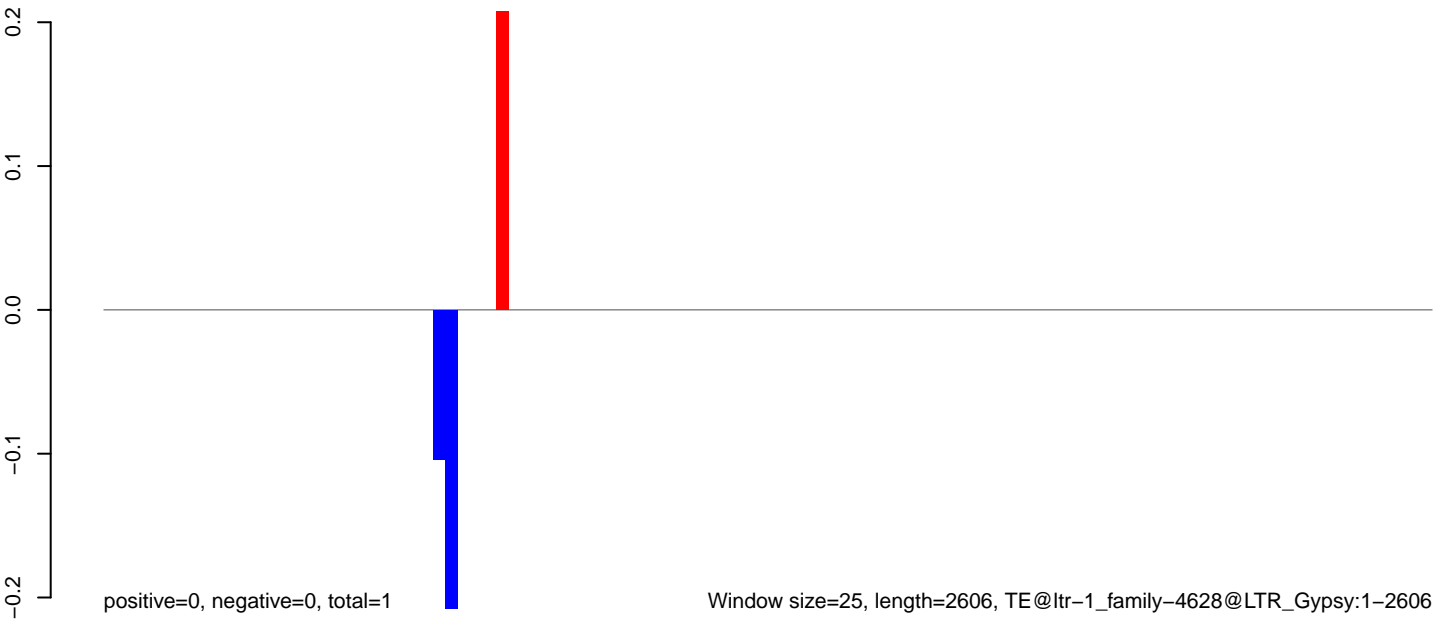
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



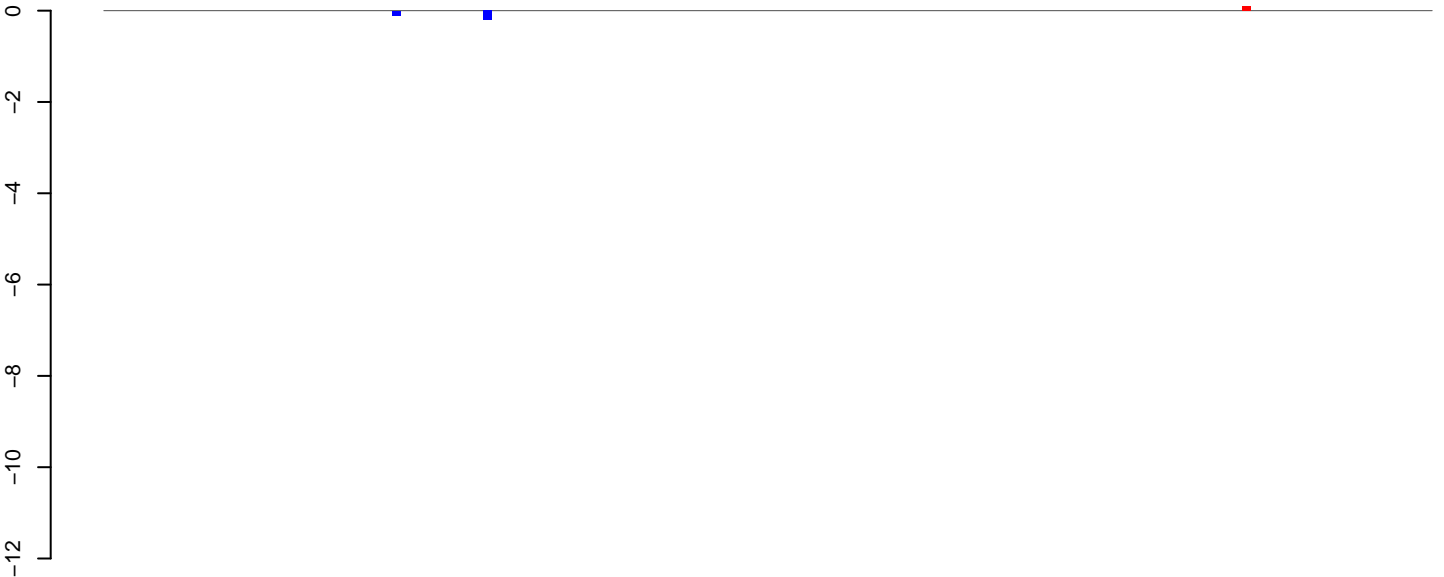
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

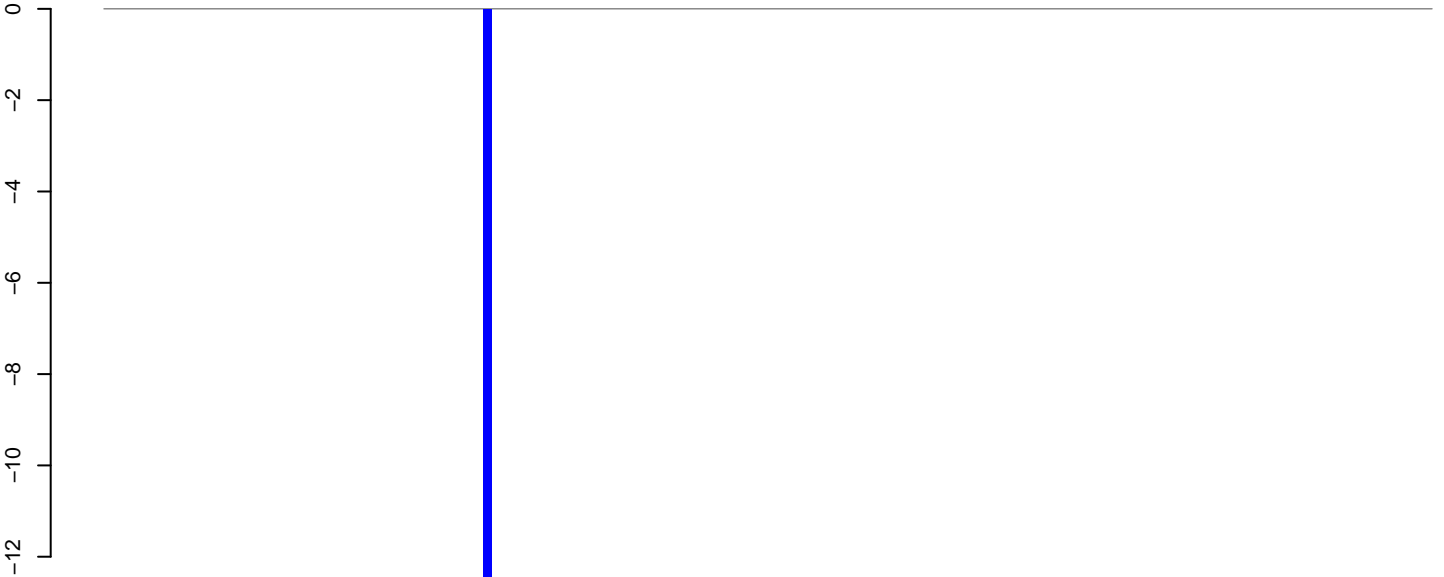


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



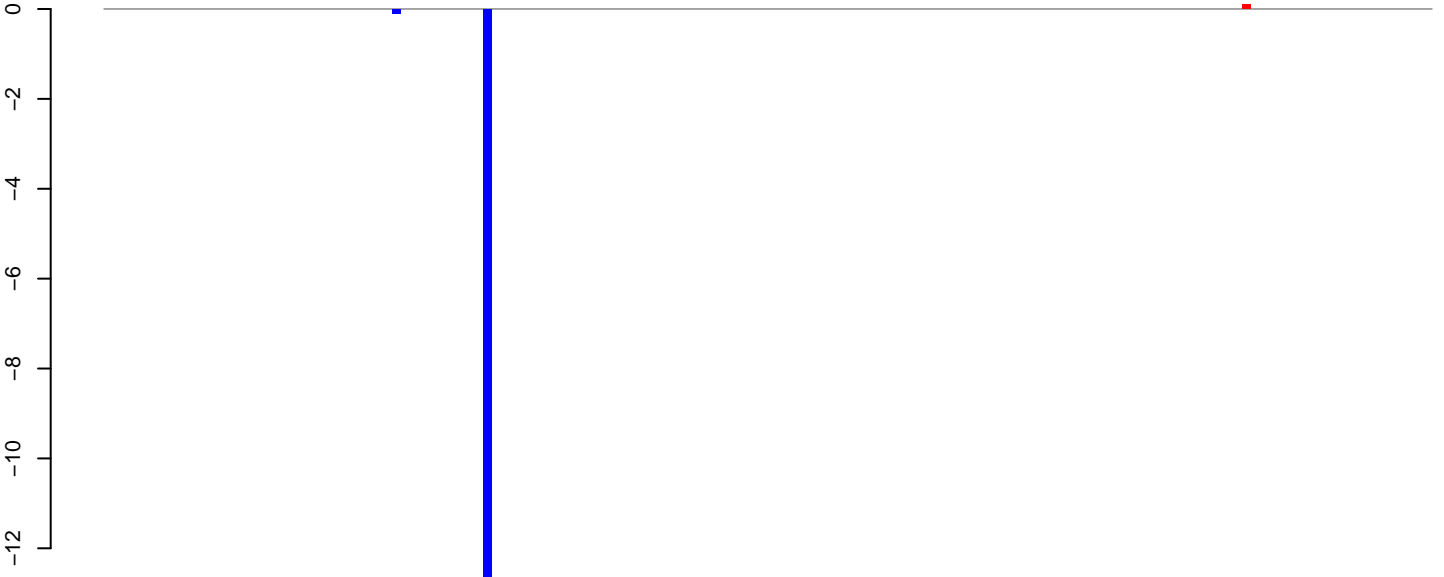
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



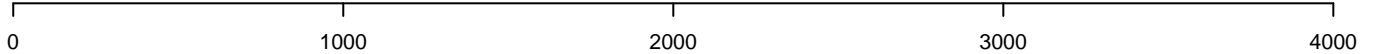
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**AeAlbo\_C636\_SINV\_GFP.rep**

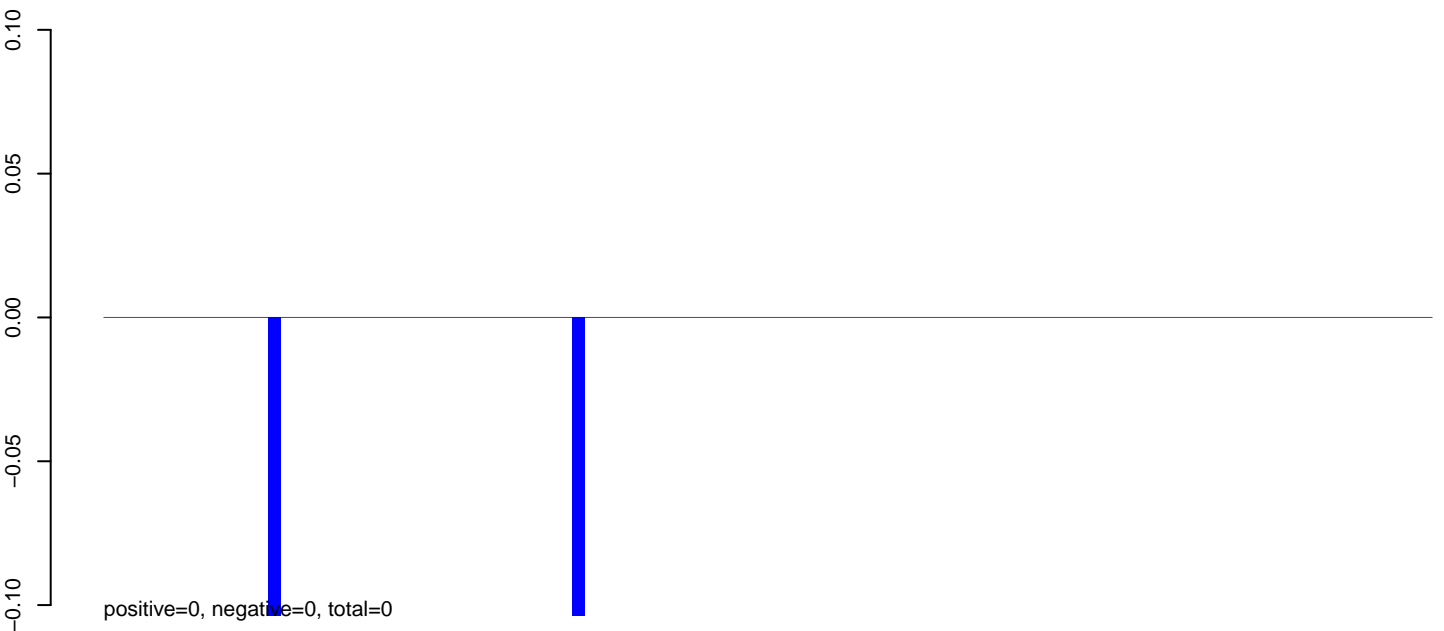


positive=0, negative=13, total=13

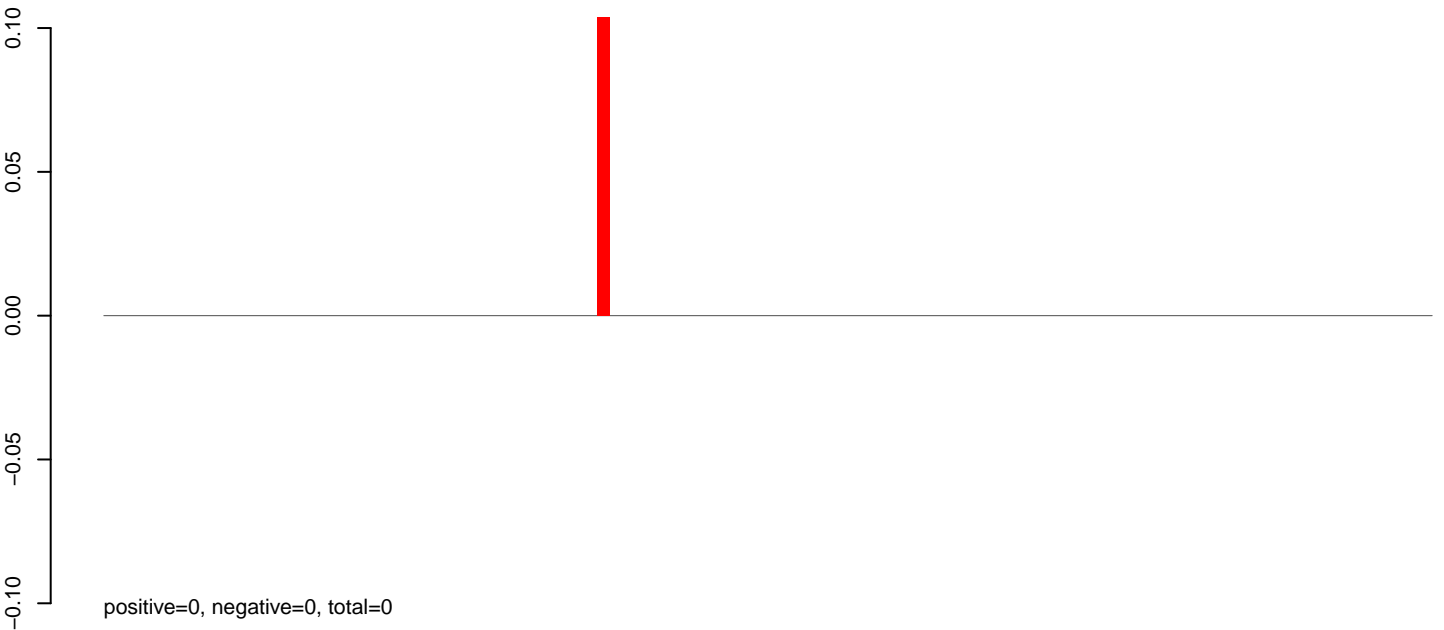
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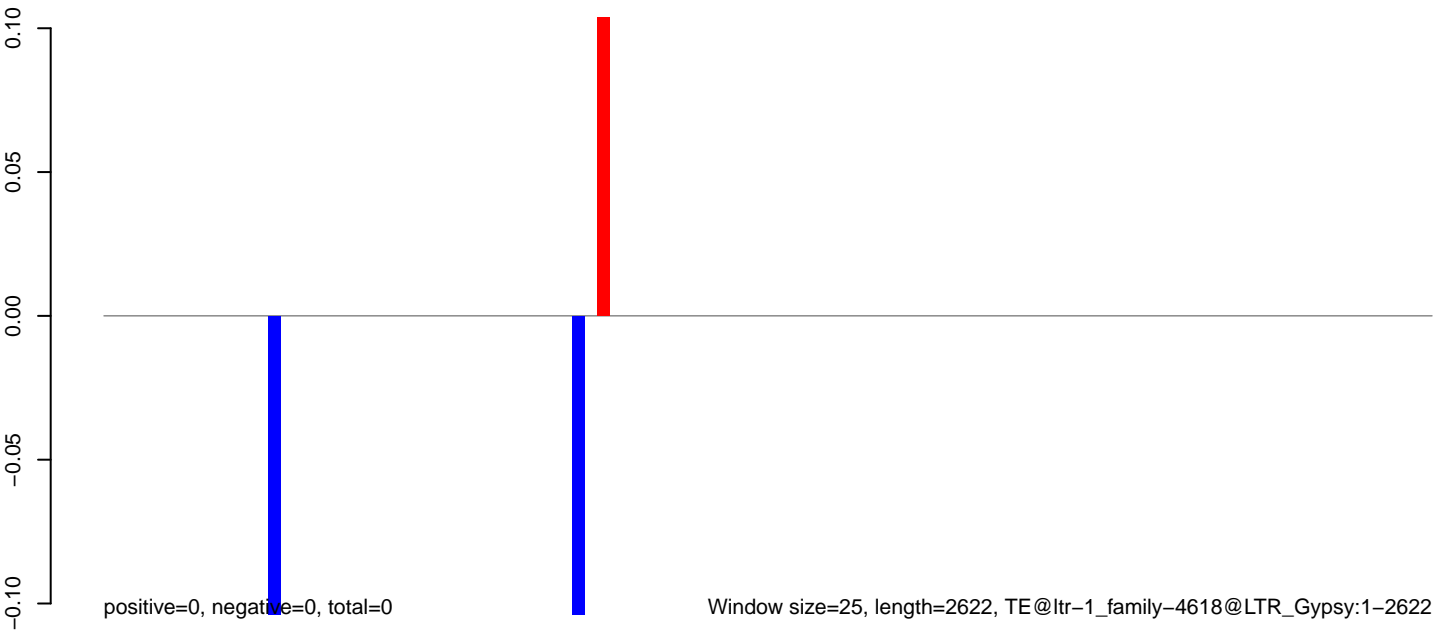
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



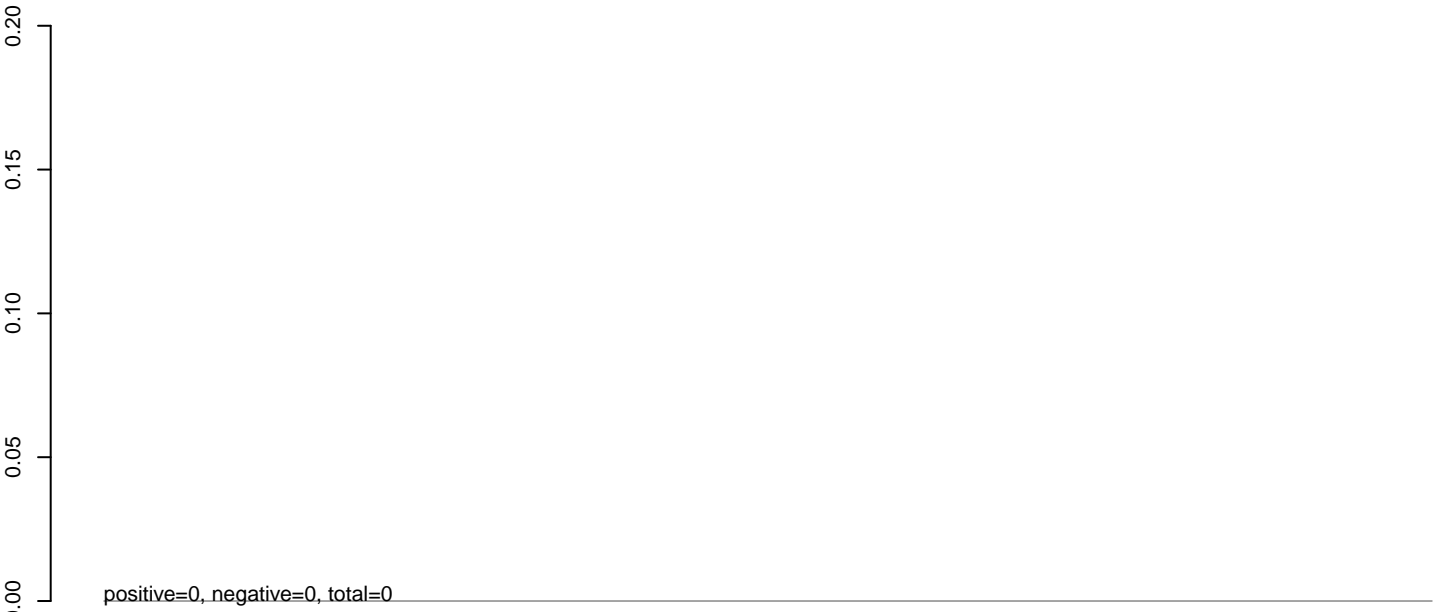
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



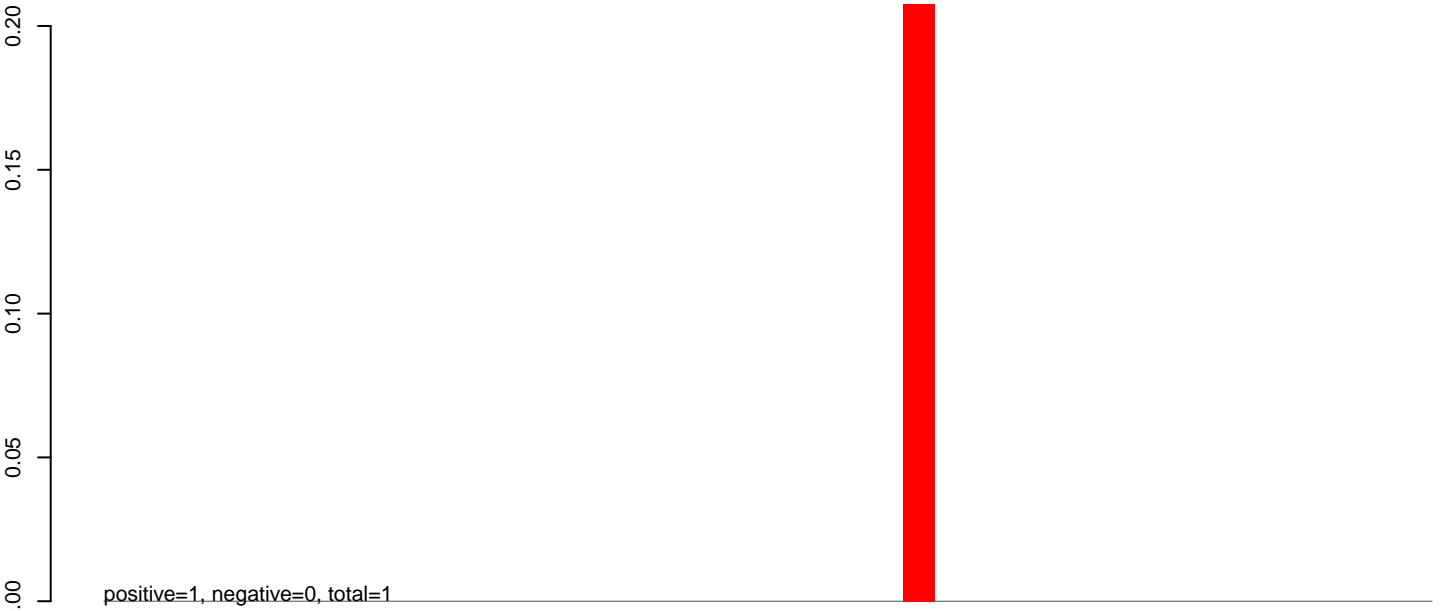
AeAlbo\_C636\_SINV\_GFP.rep



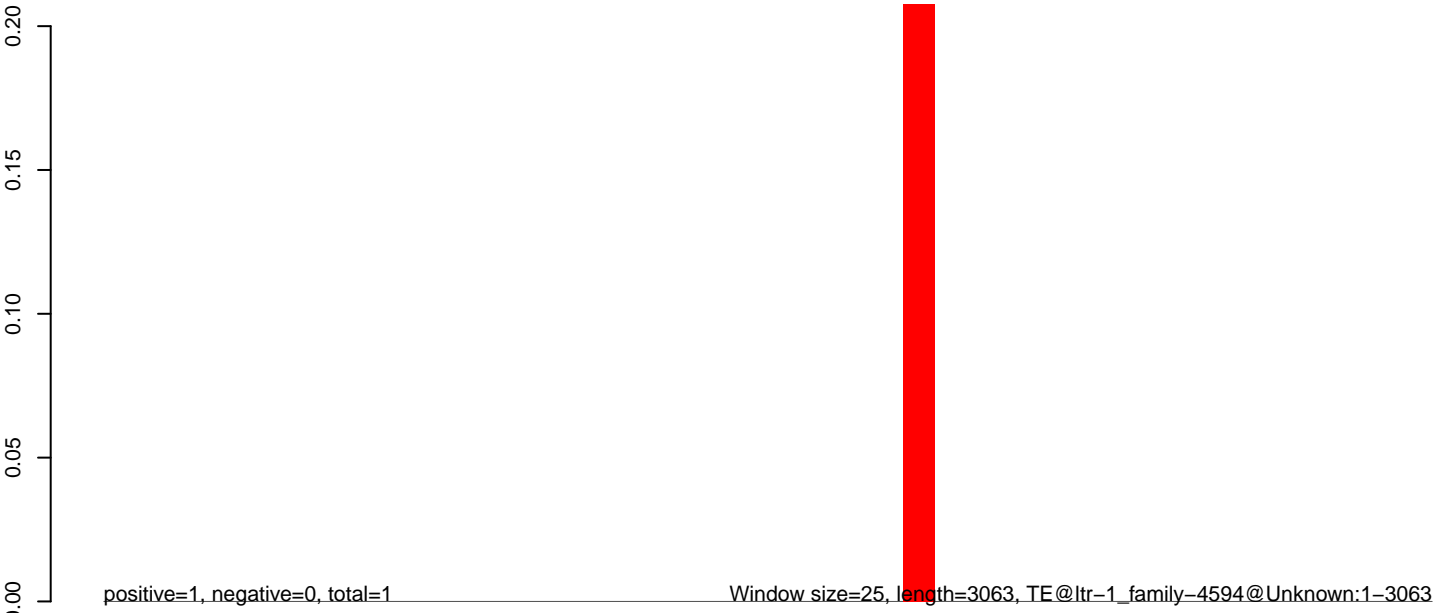
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

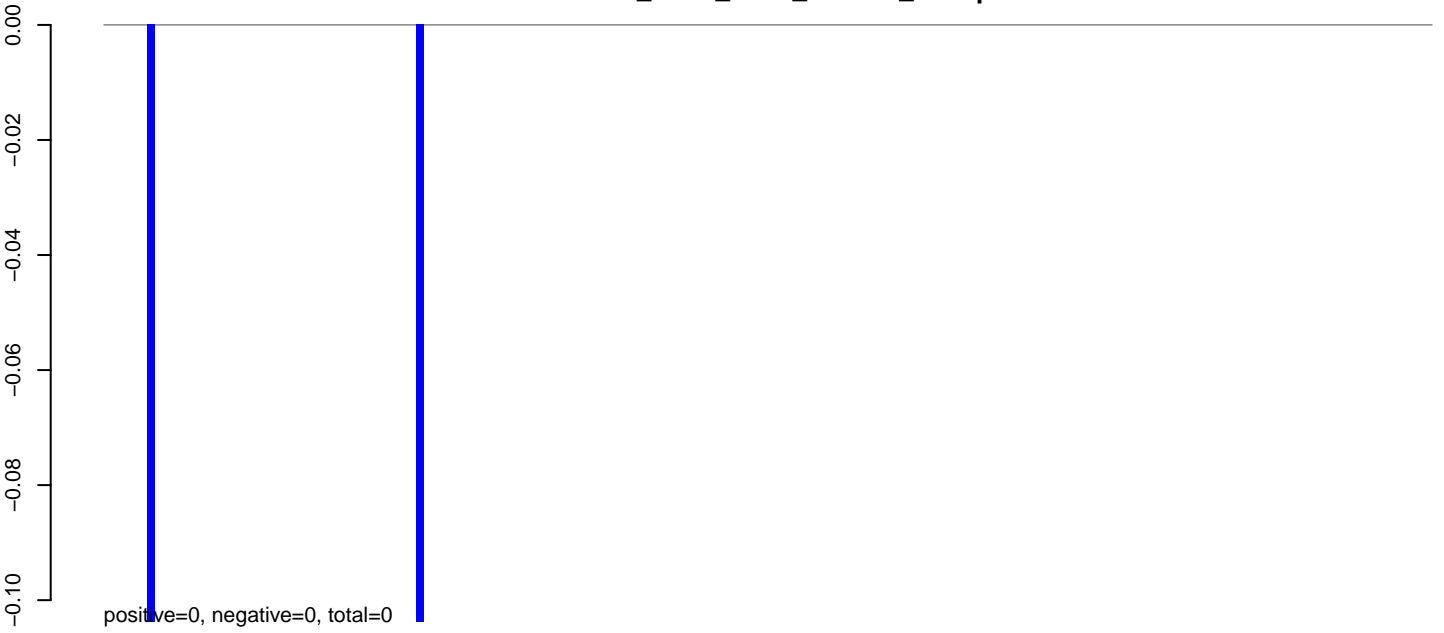


AeAlbo\_C636\_SINV\_GFP.rep

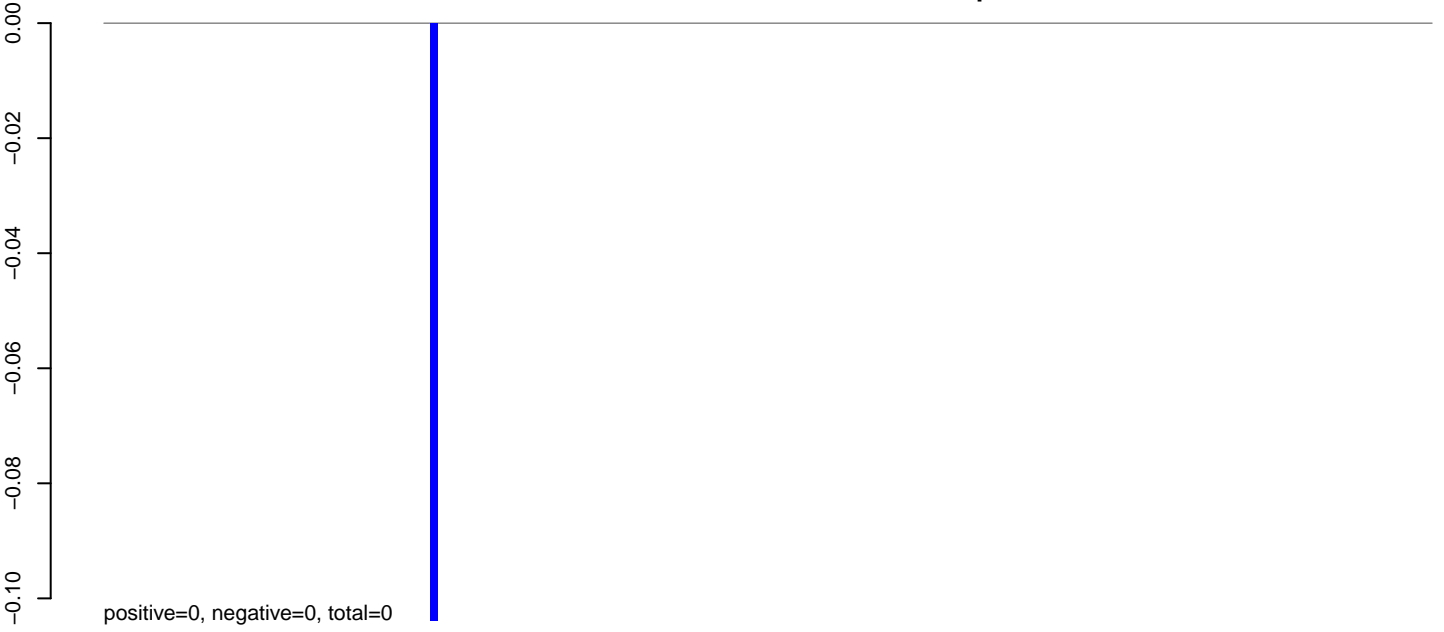


0 500 1000 1500 2000 2500 3000

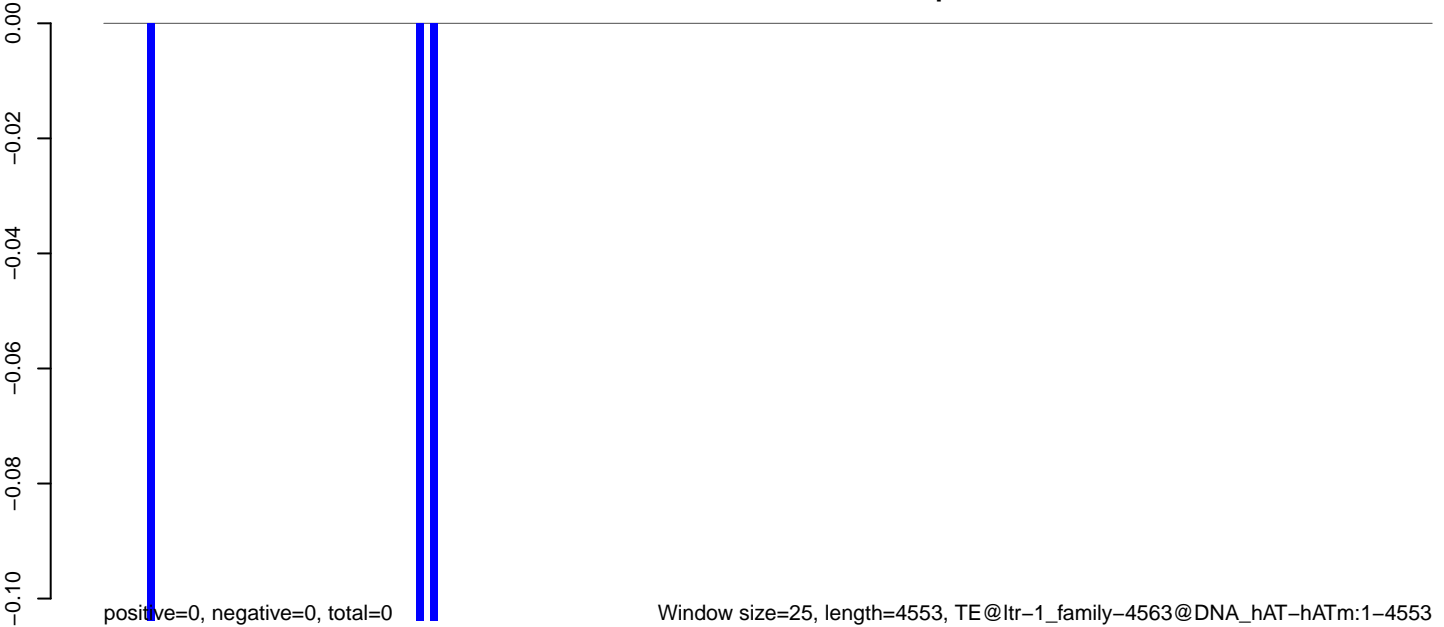
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

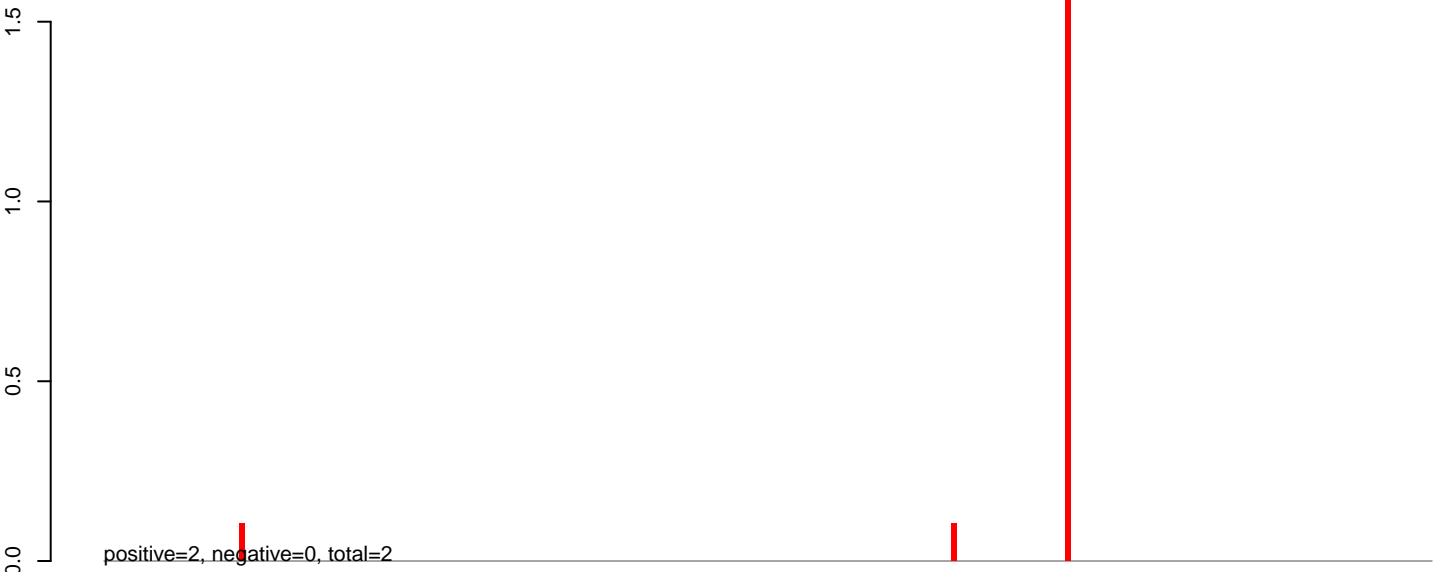


Window size=25, length=4553, TE@ltr-1\_family-4563@DNA\_hAT-hATm:1-4553

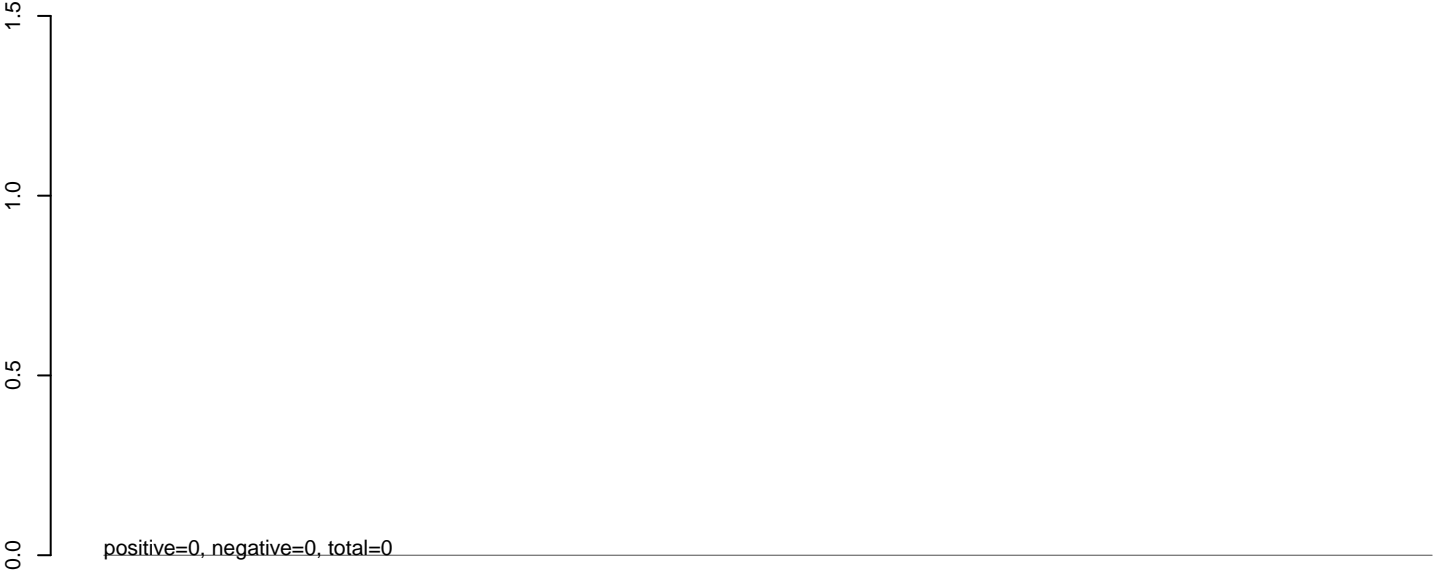
0 1000 2000 3000 4000



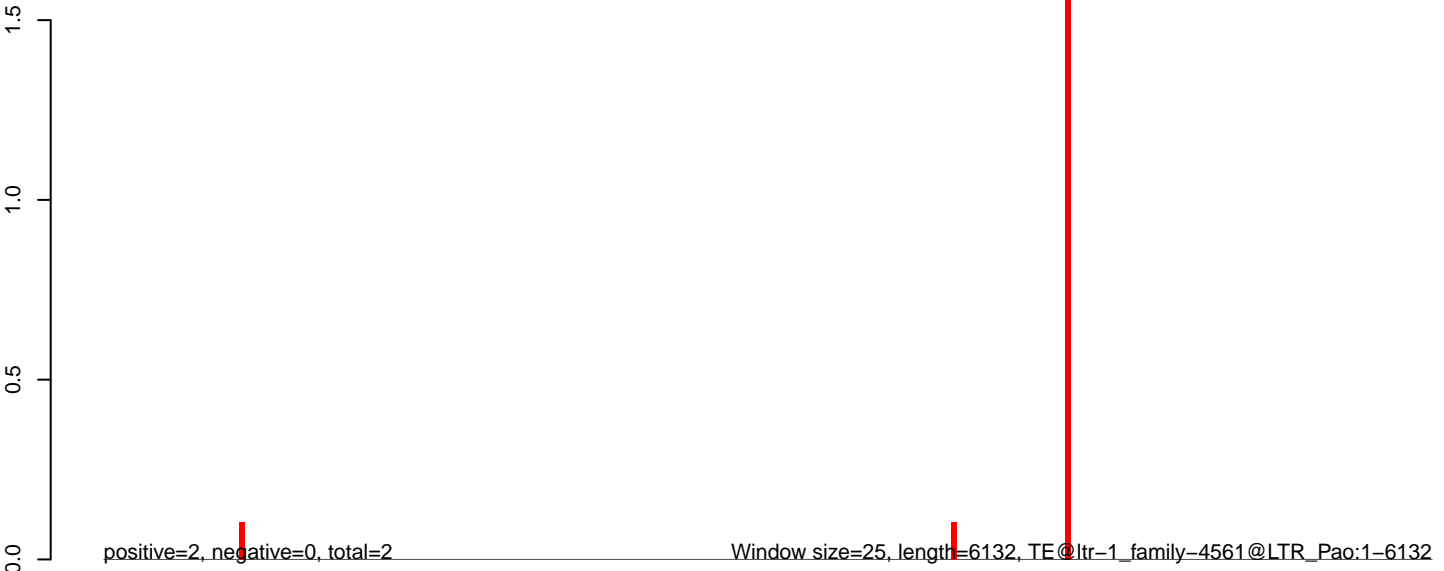
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

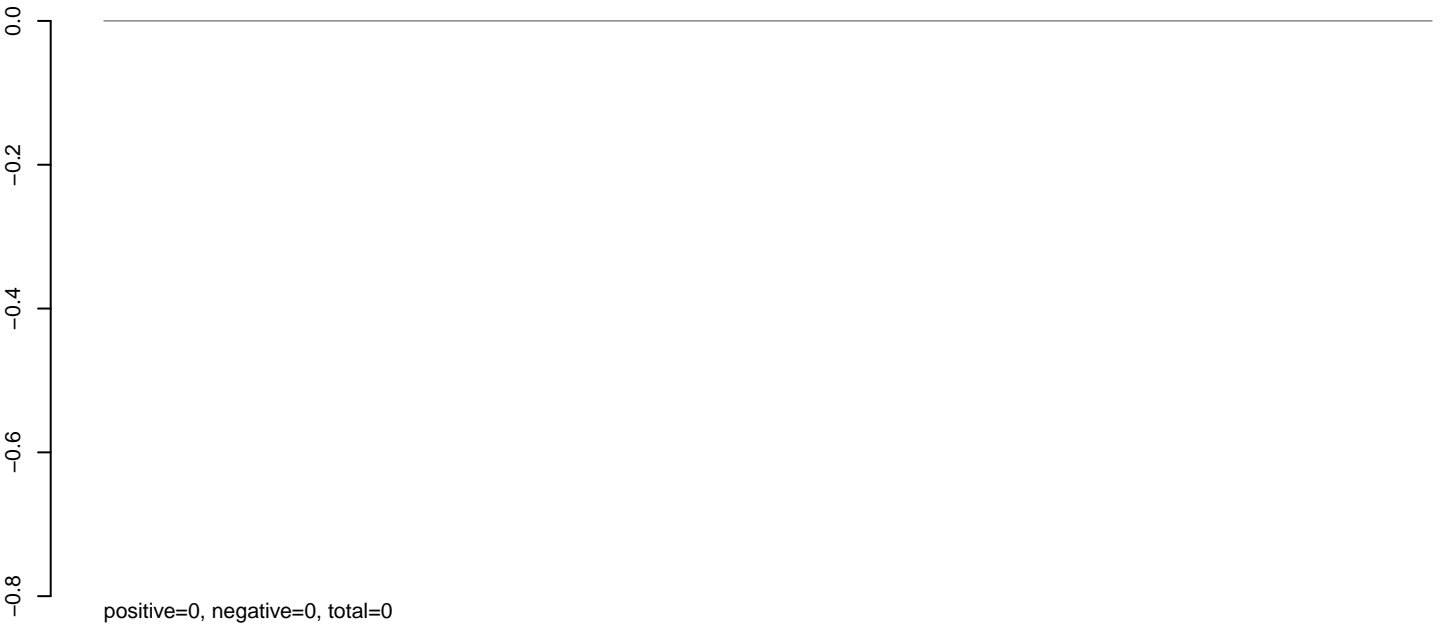


AeAlbo\_C636\_SINV\_GFP.rep

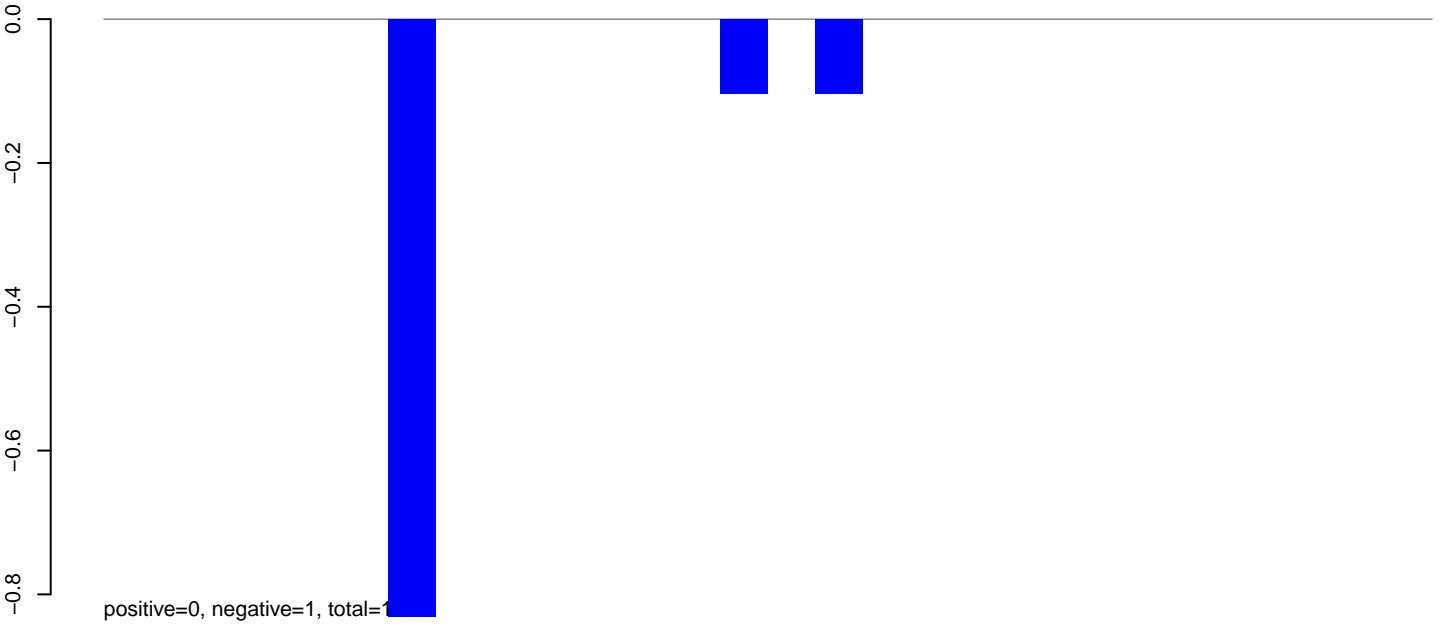


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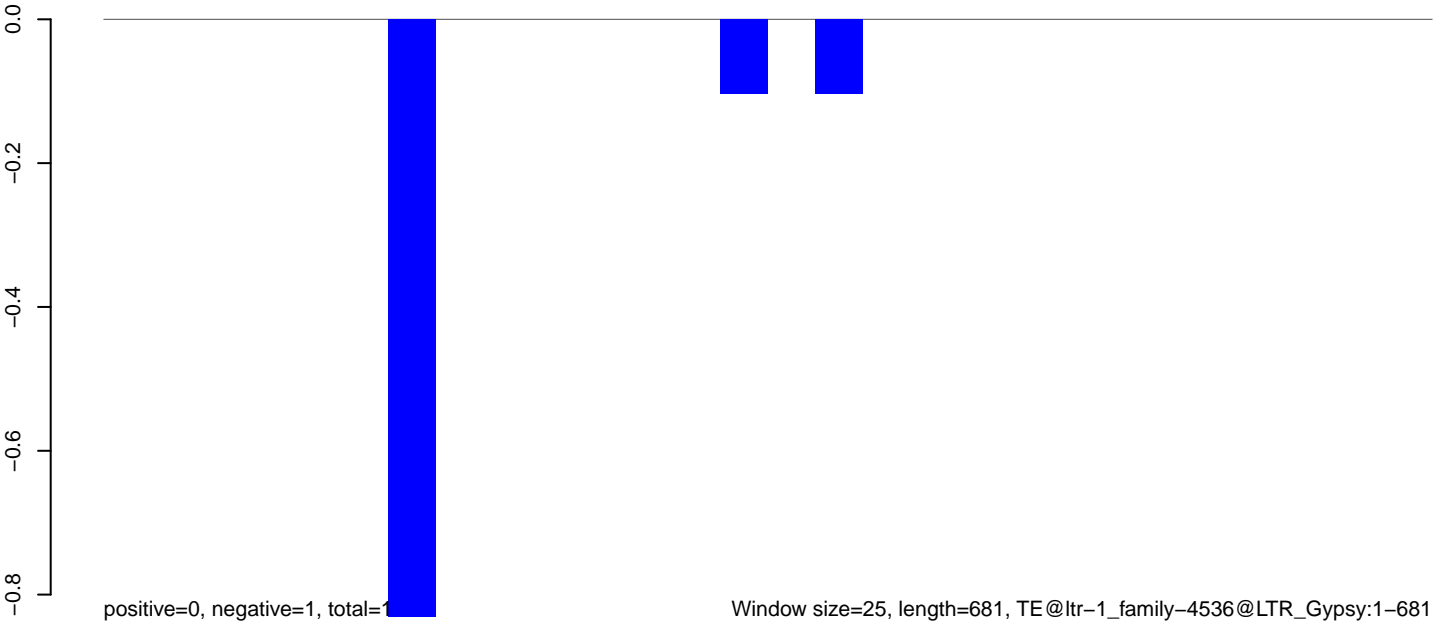
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



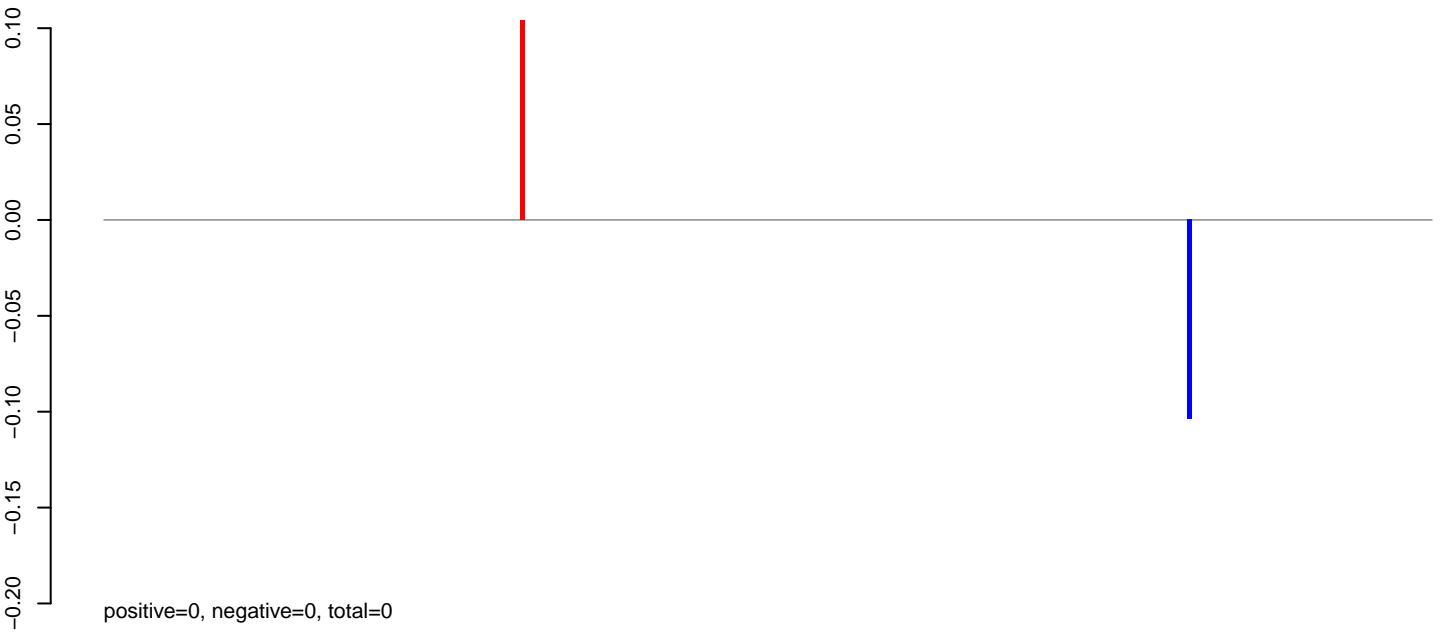
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



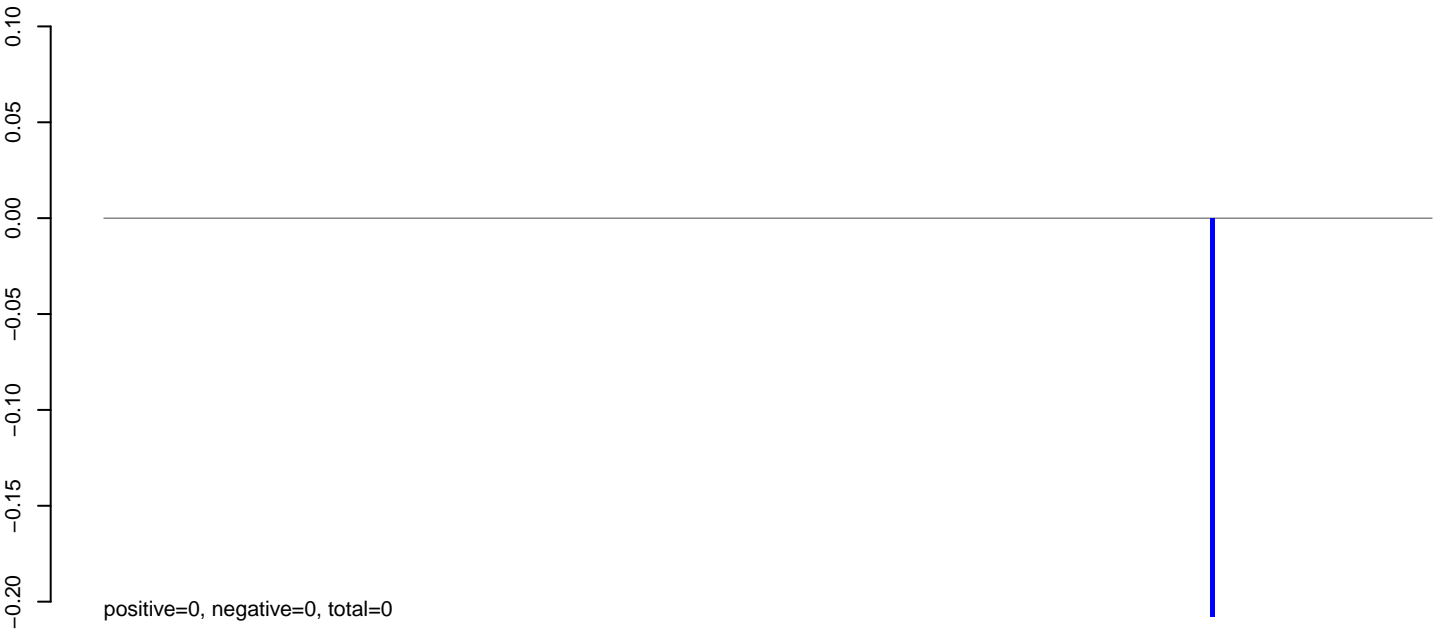
AeAlbo\_C636\_SINV\_GFP.rep



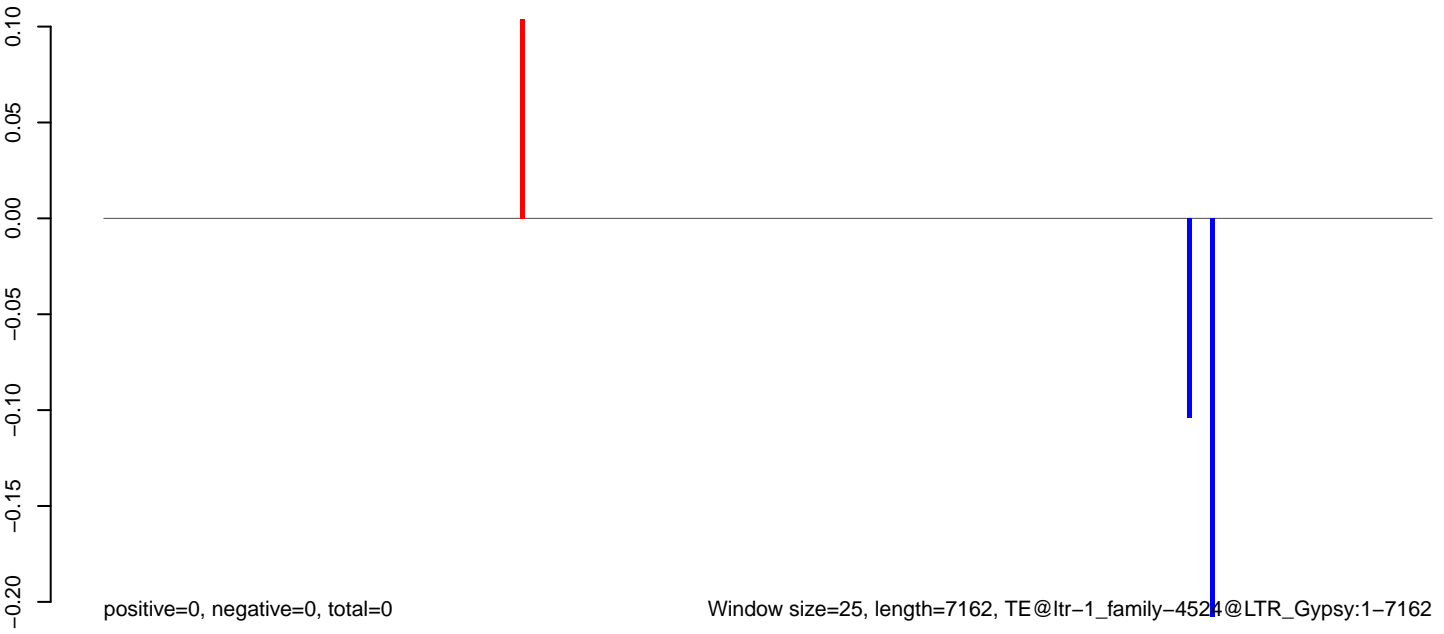
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

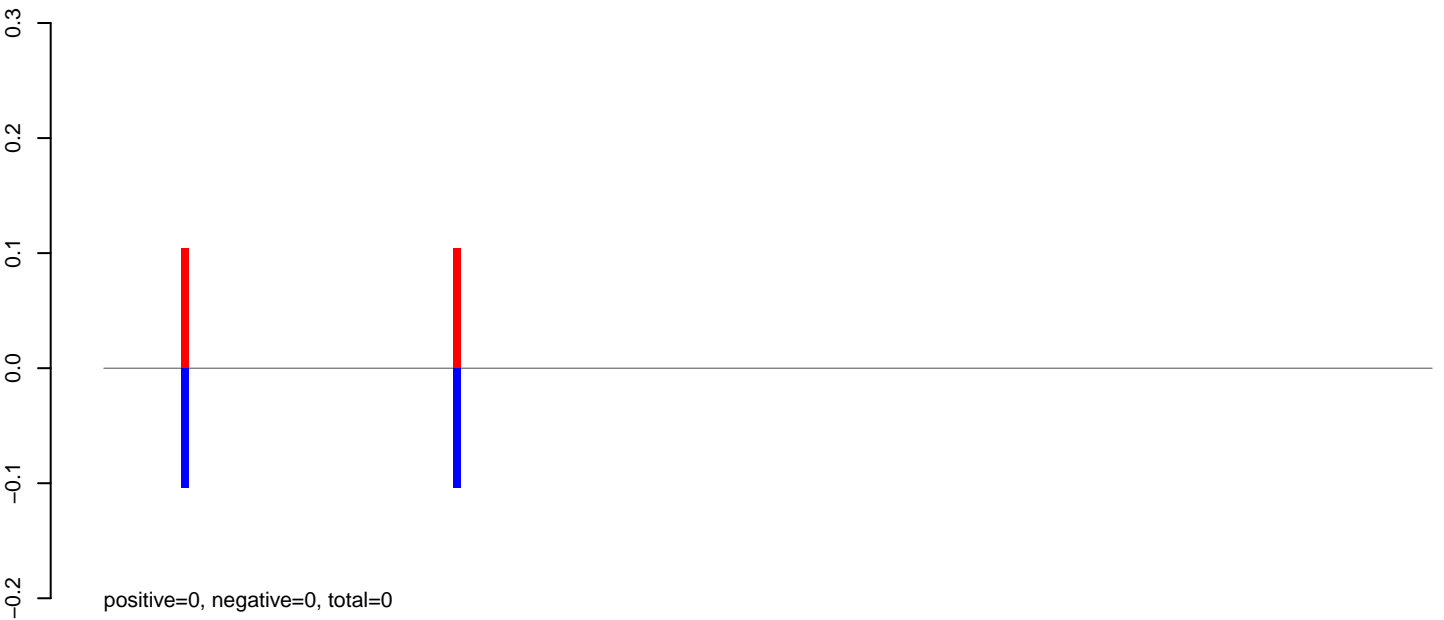


**AeAlbo\_C636\_SINV\_GFP.rep**

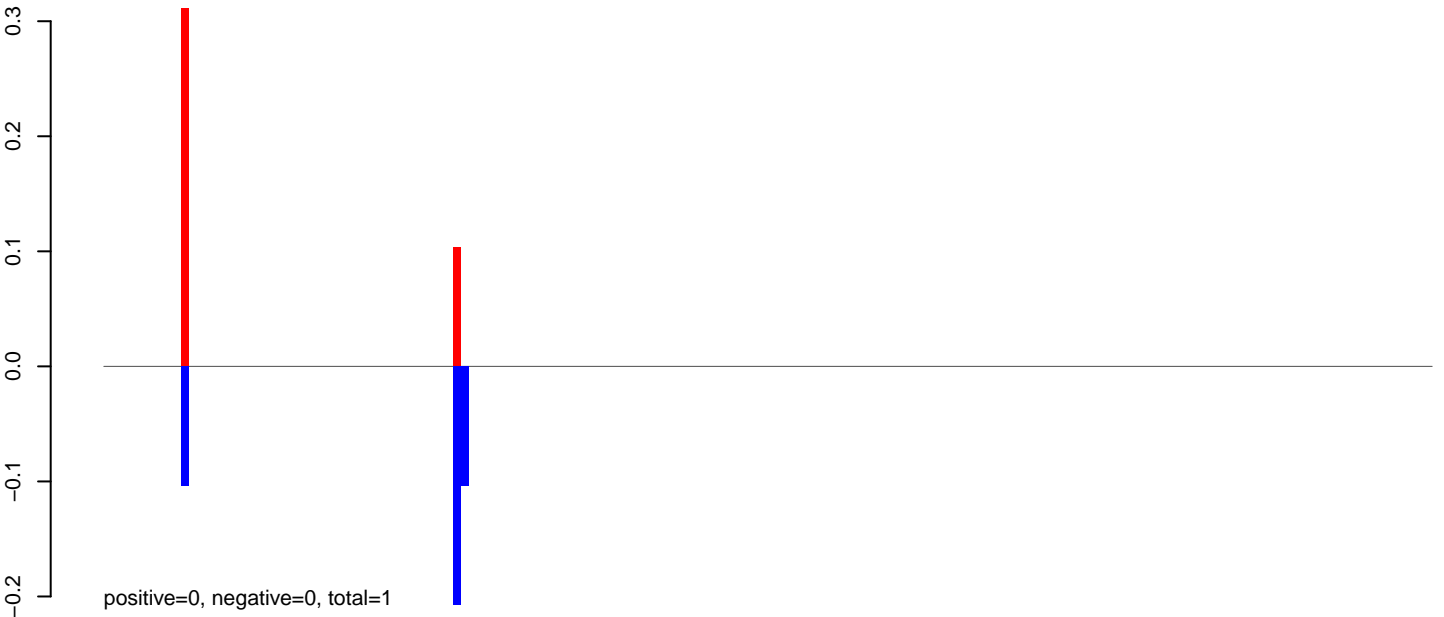


0 1000 2000 3000 4000 5000 6000 7000

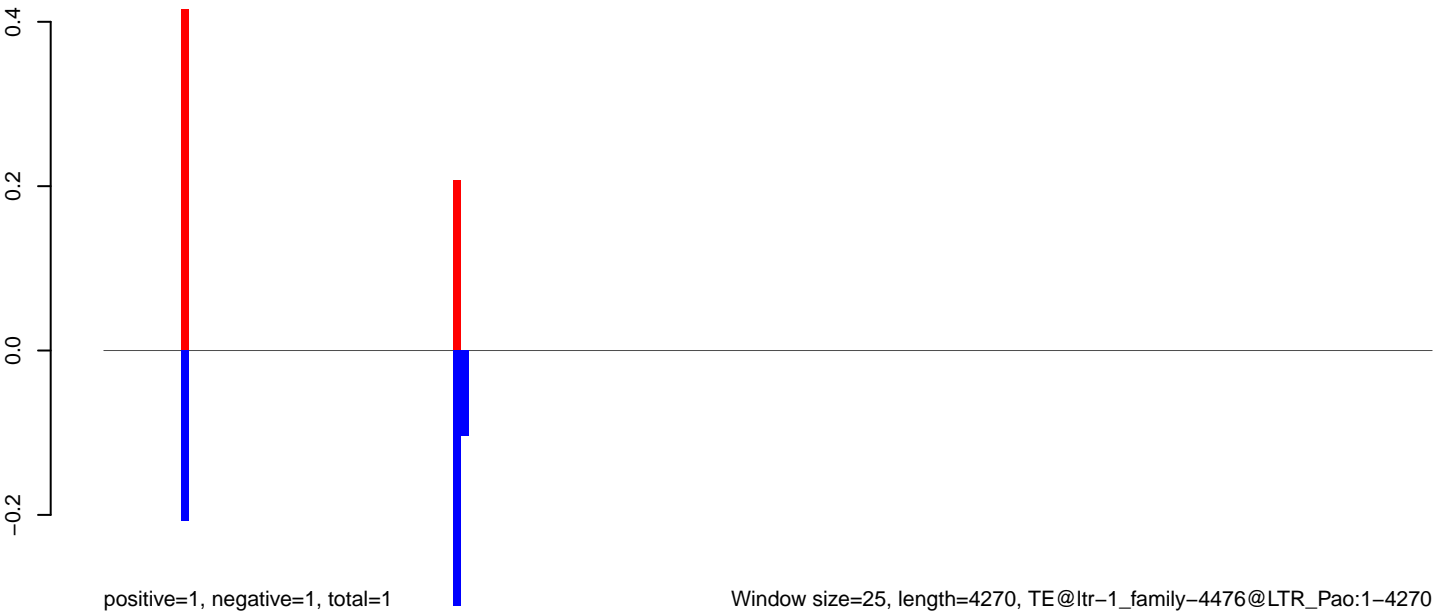
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



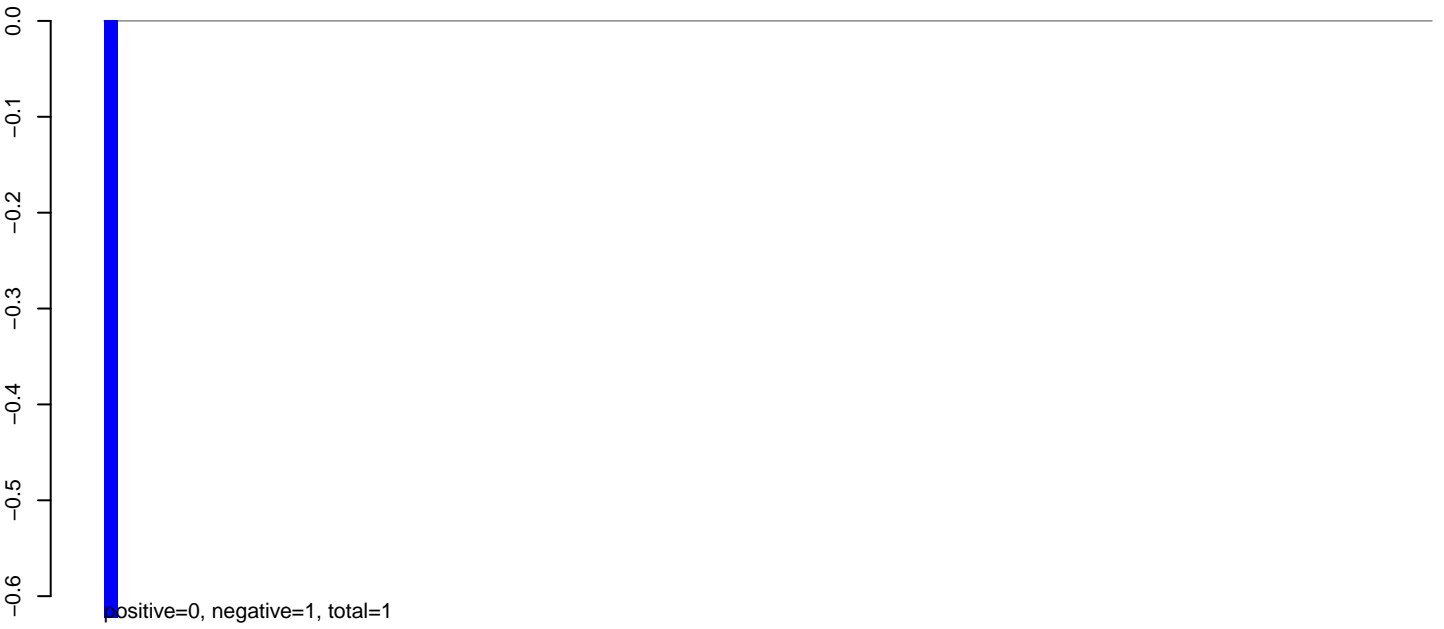
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=4270, TE@ltr-1\_family-4476@LTR\_Pao:1-4270

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



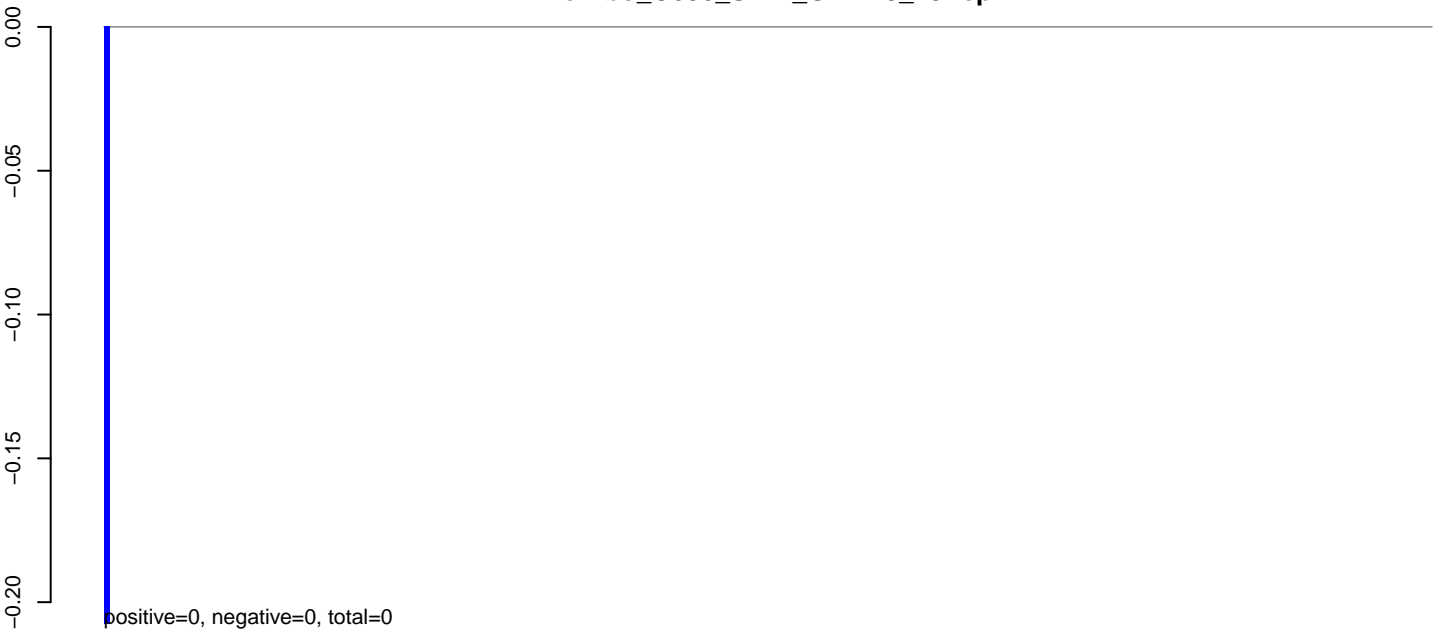
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



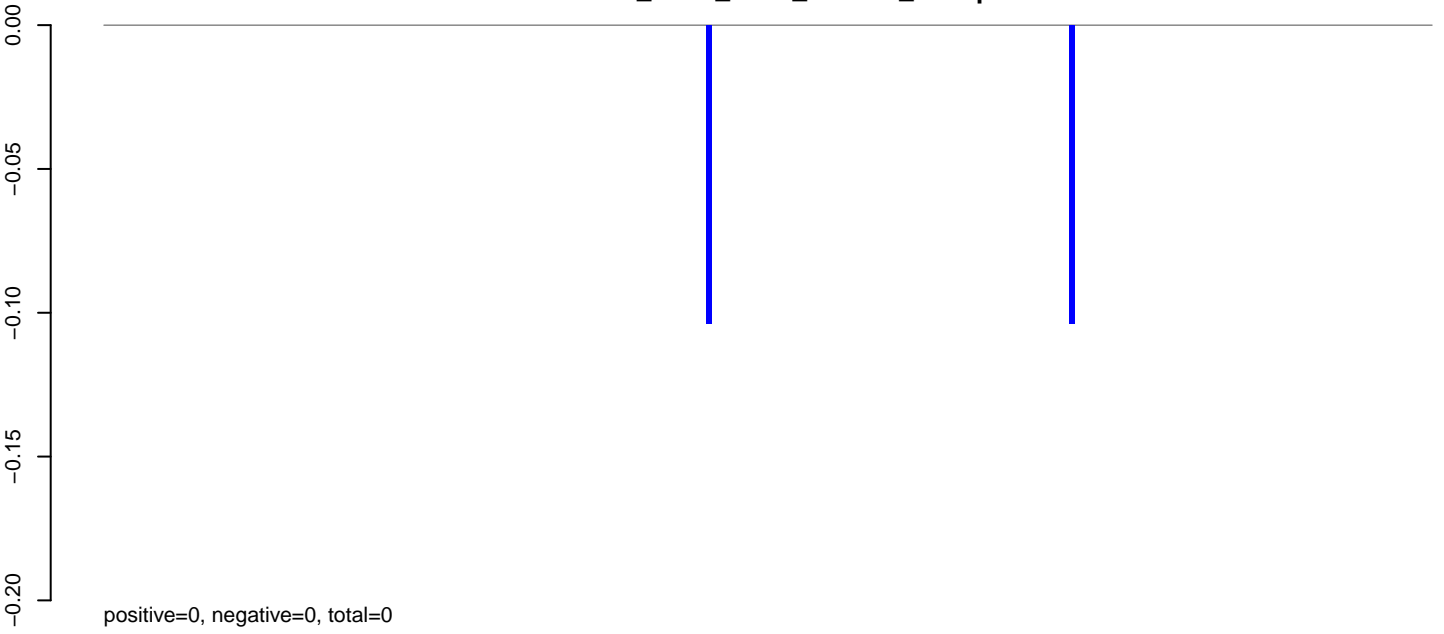
**AeAlbo\_C636\_SINV\_GFP.rep**



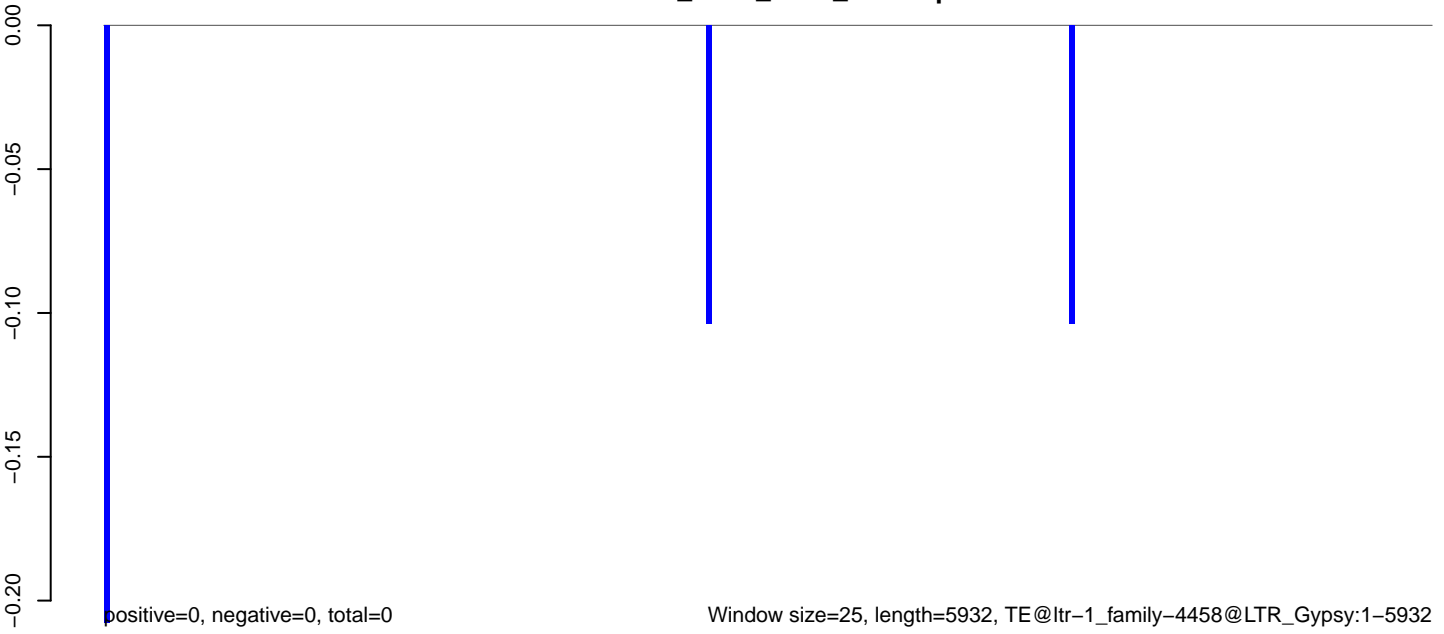
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



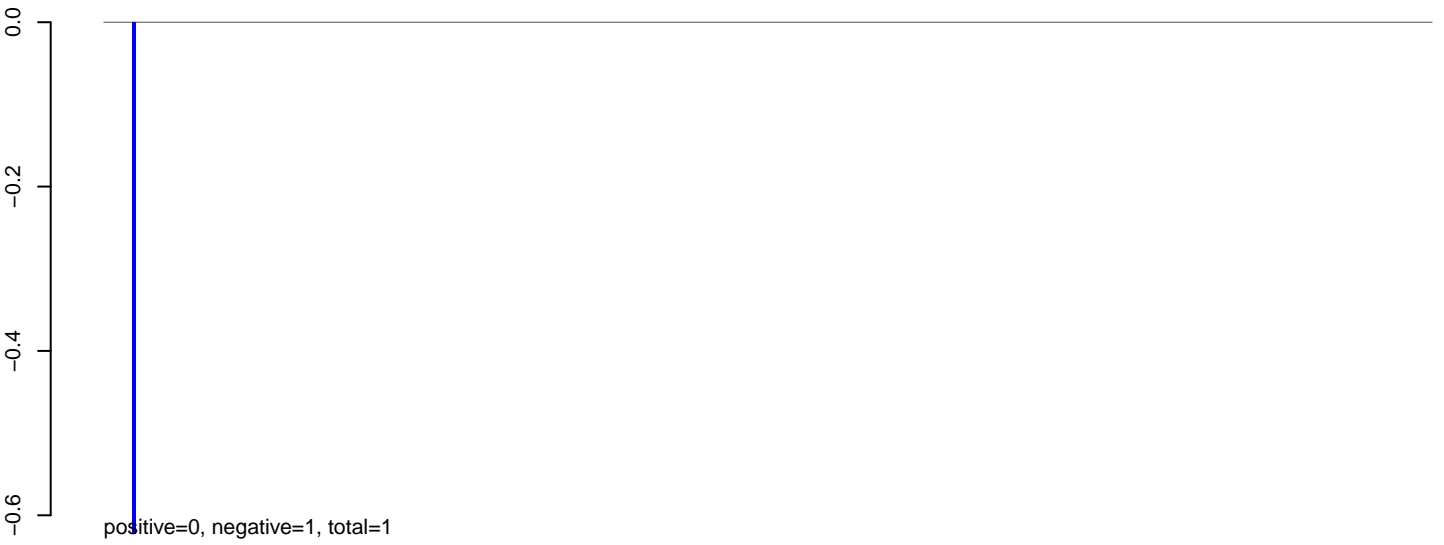
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



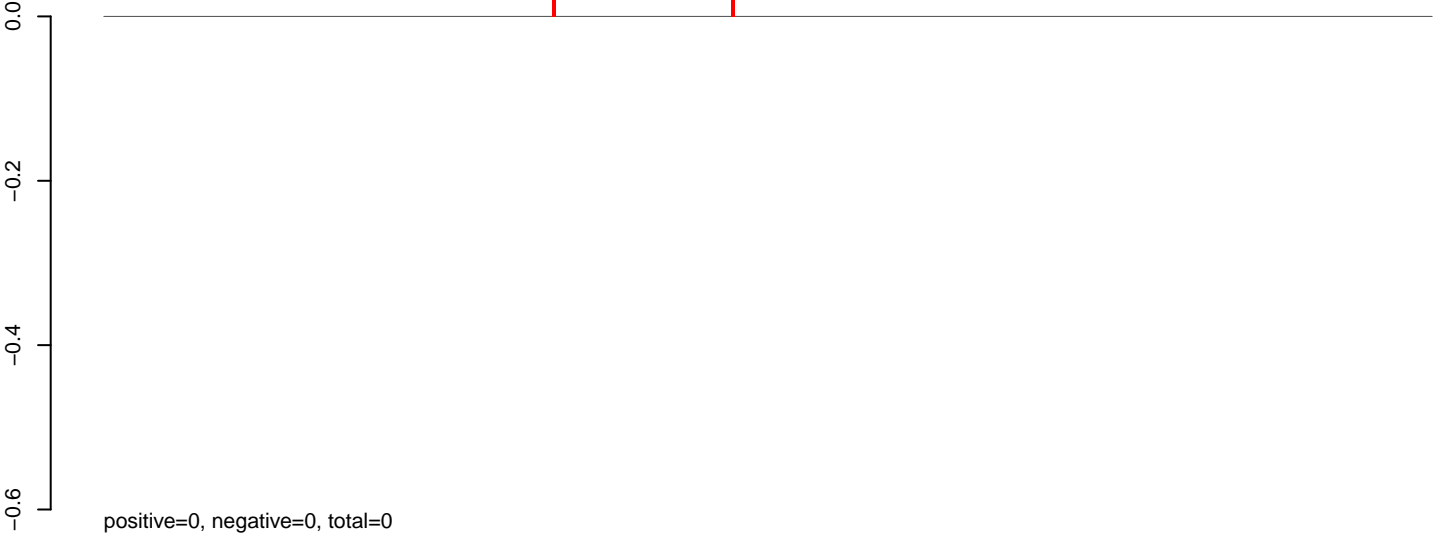
AeAlbo\_C636\_SINV\_GFP.rep



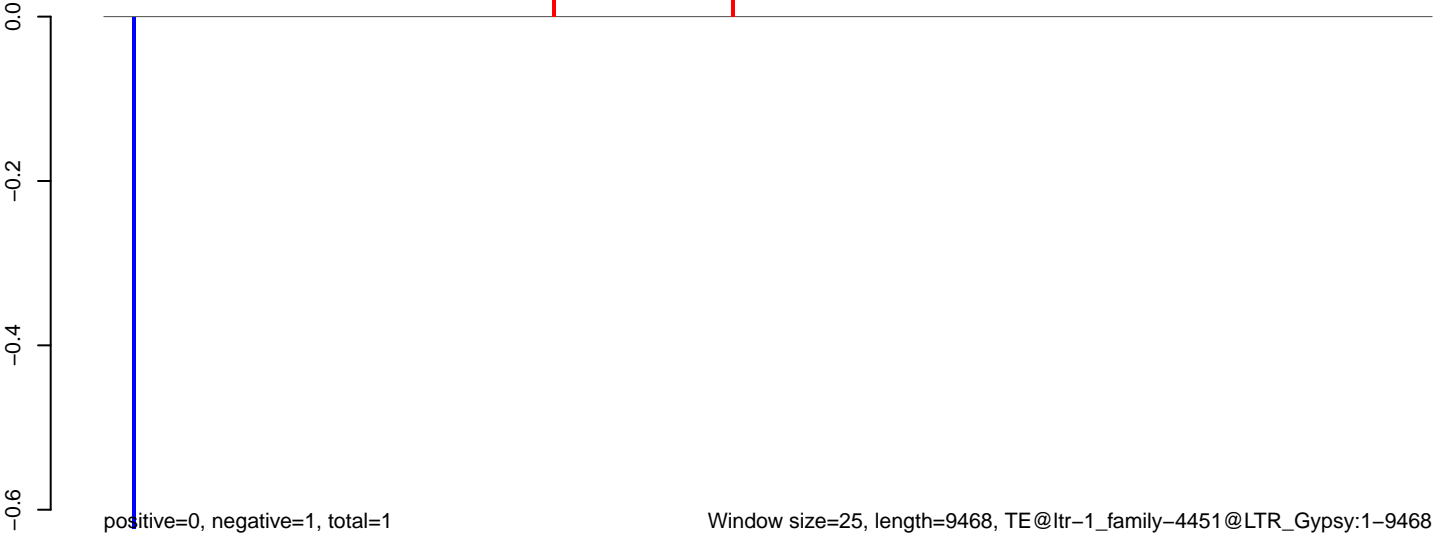
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



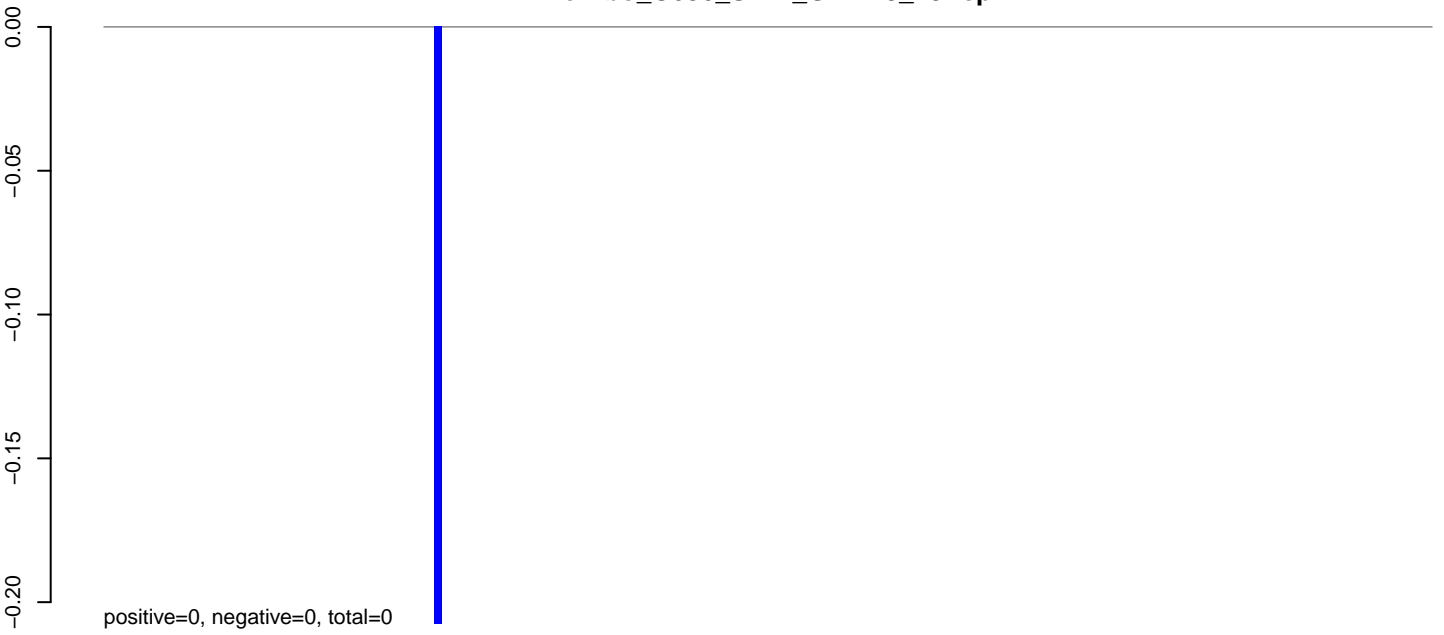
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



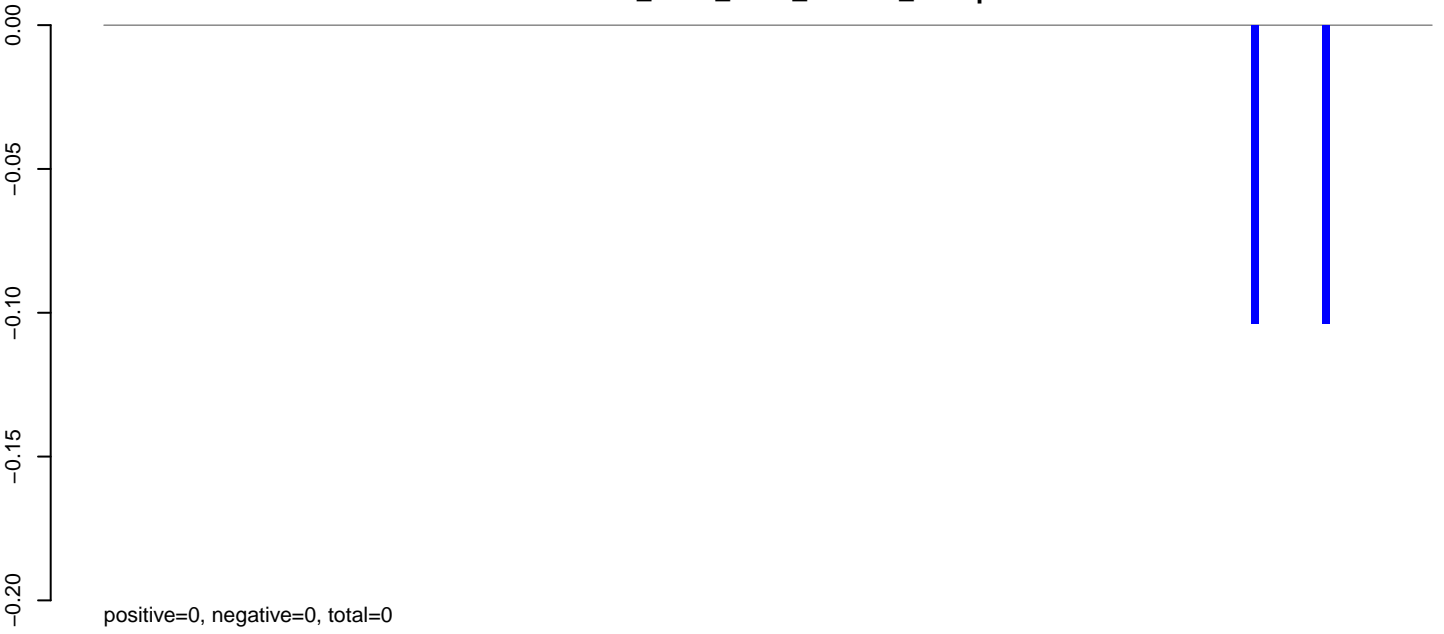
AeAlbo\_C636\_SINV\_GFP.rep



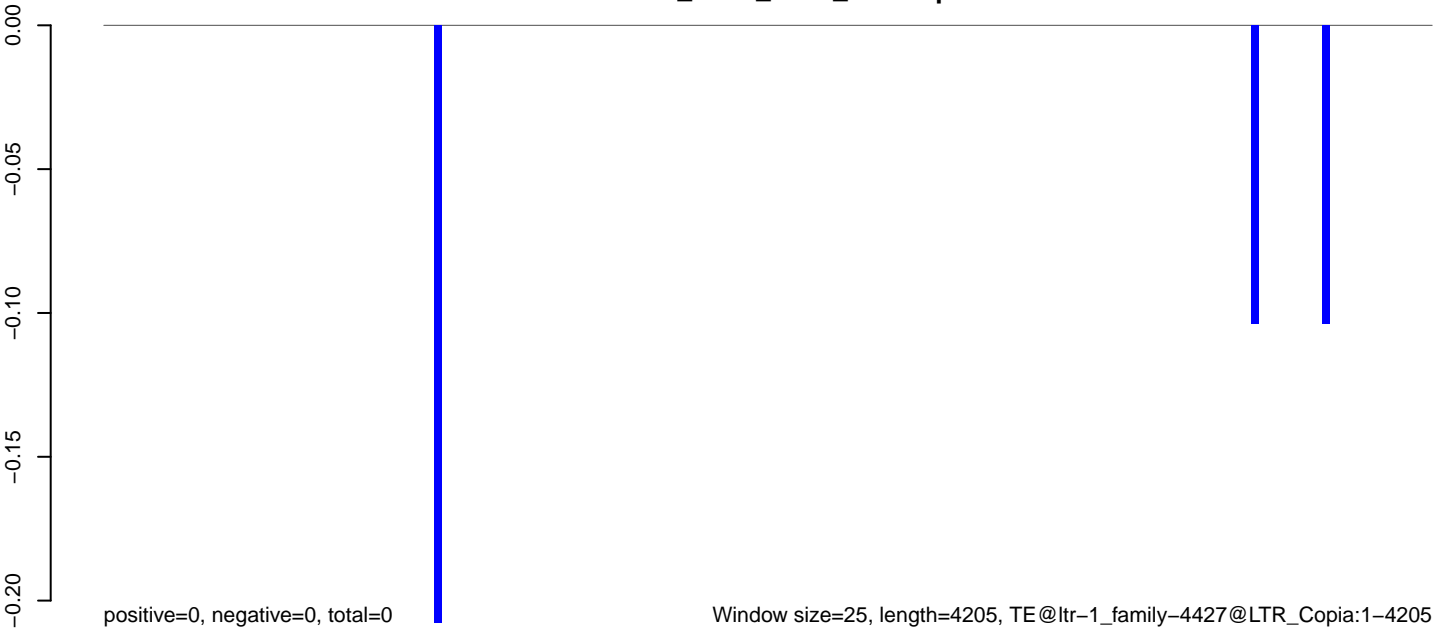
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

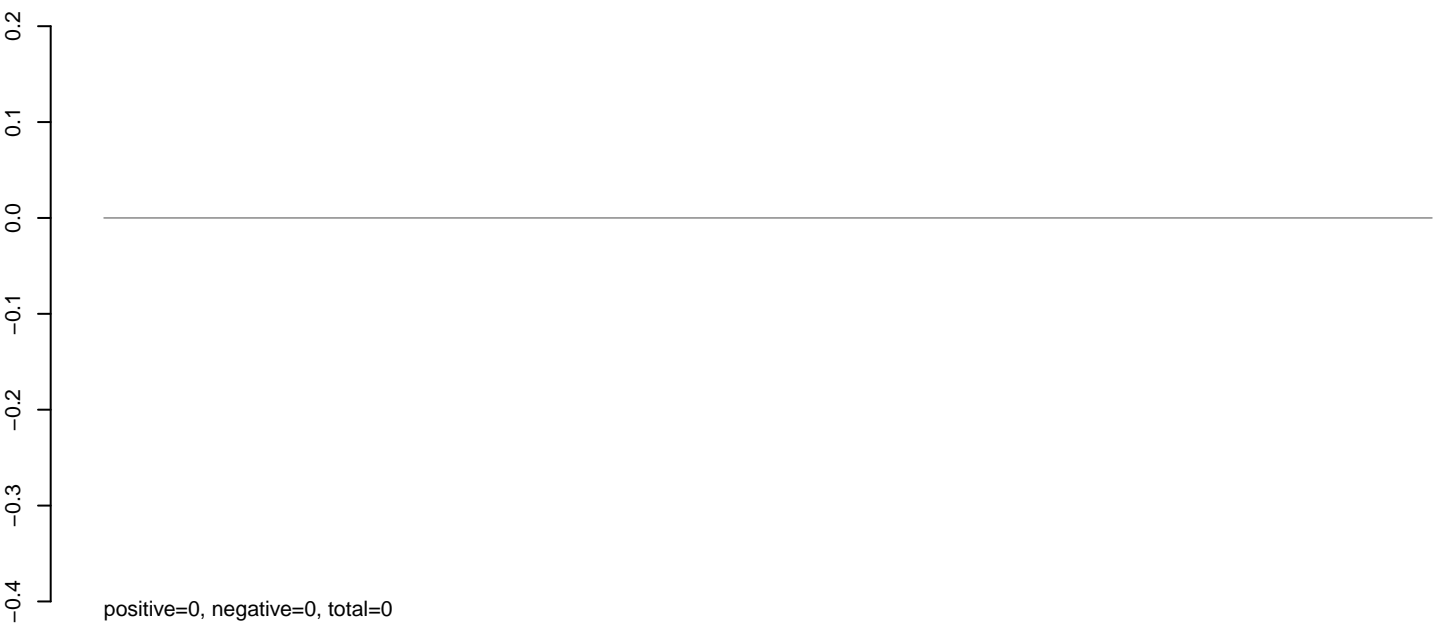


Window size=25, length=4205, TE@ltr-1\_family-4427@LTR\_Copia:1-4205

0 1000 2000 3000 4000



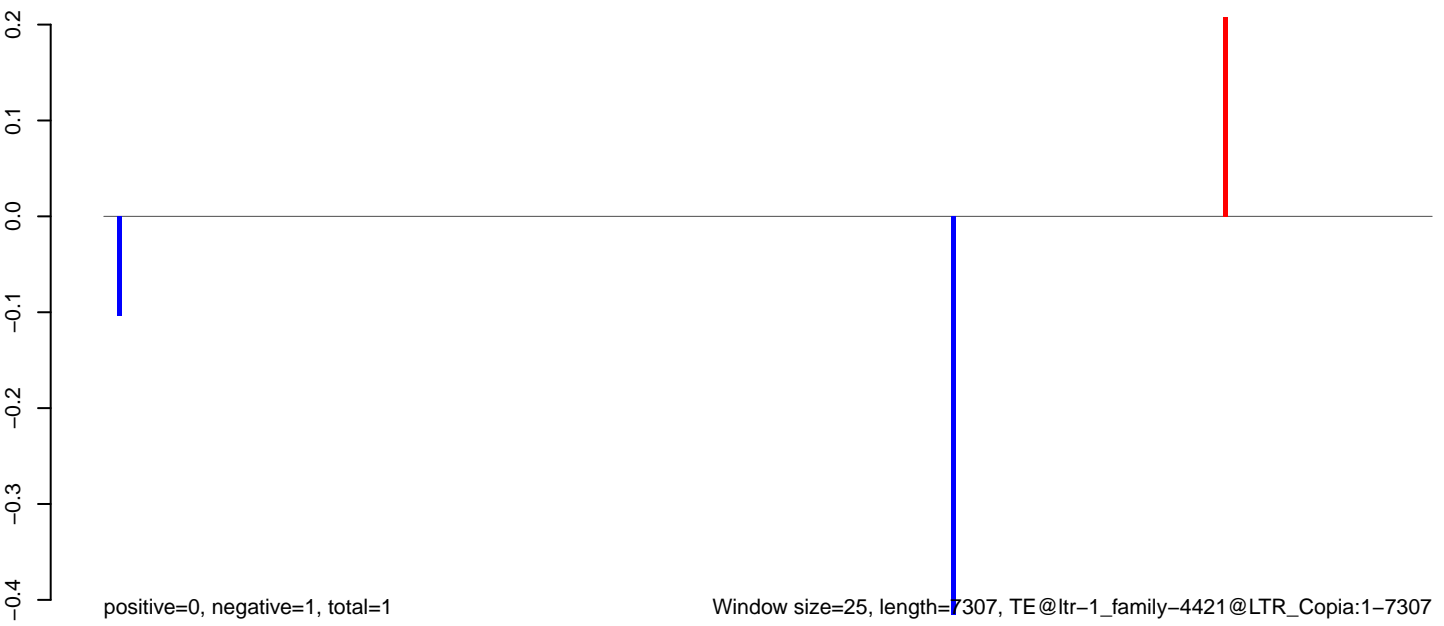
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



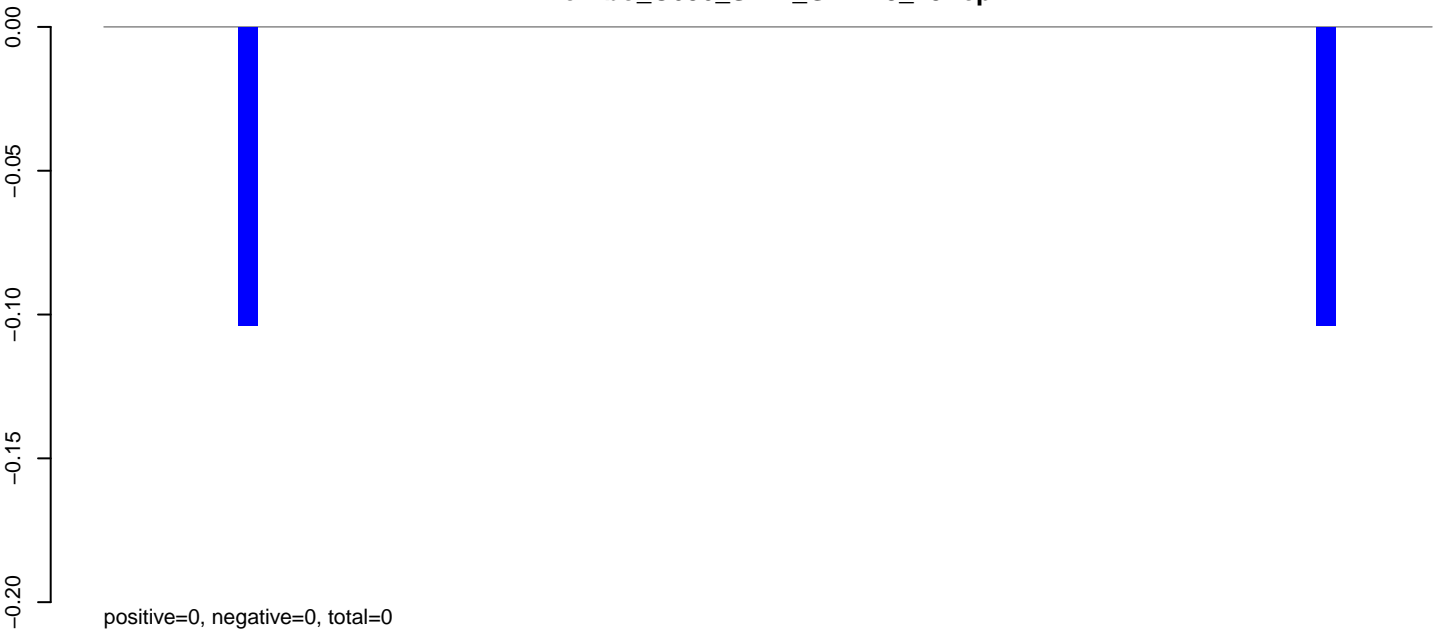
**AeAlbo\_C636\_SINV\_GFP.rep**



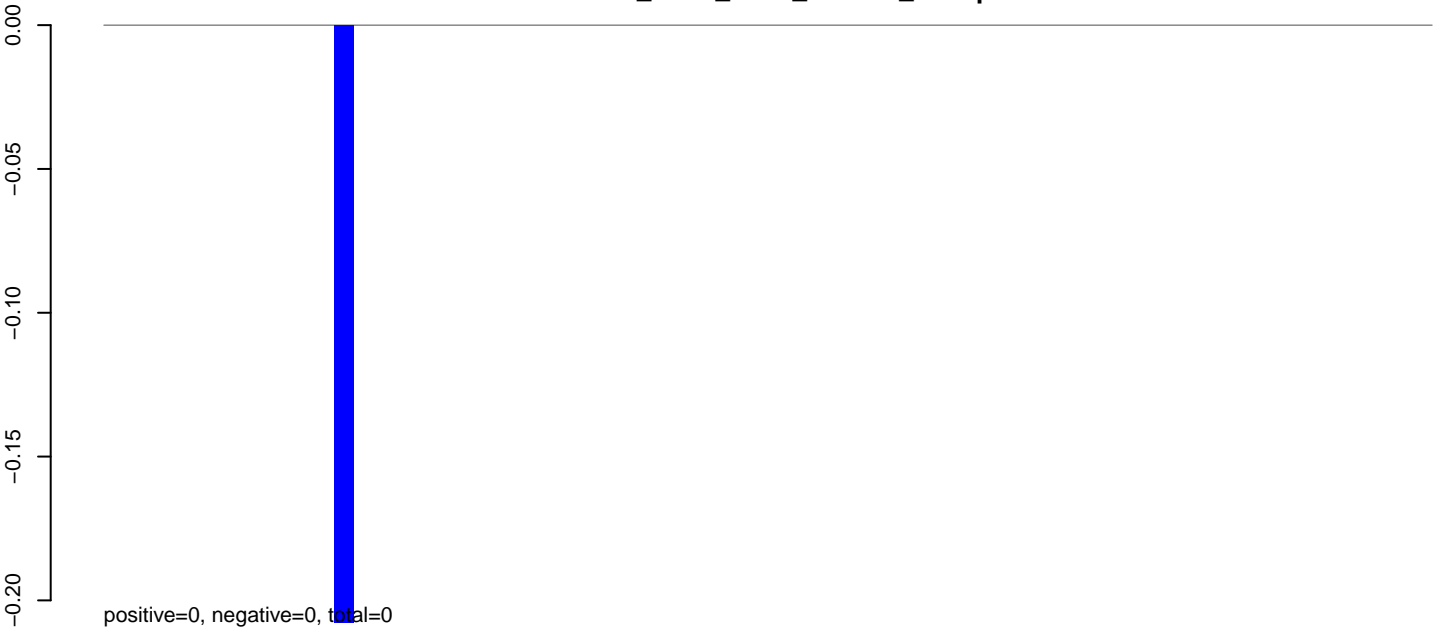
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0 2000 4000 6000

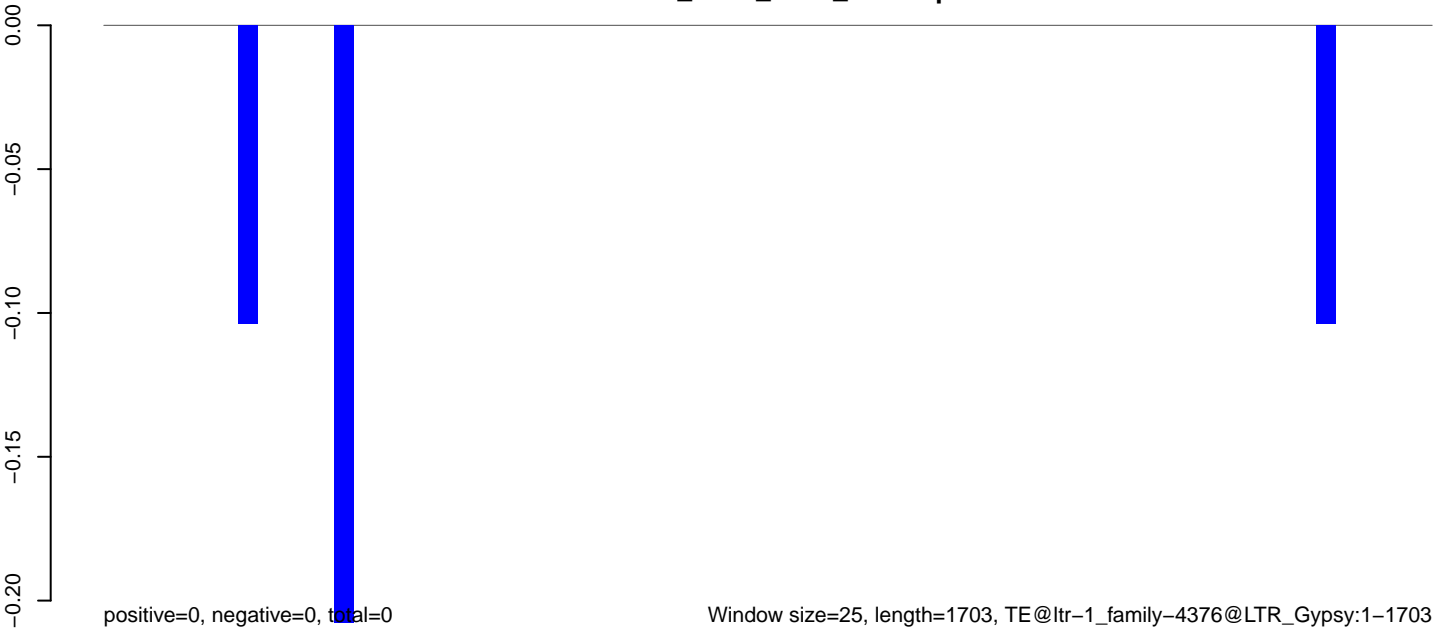
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



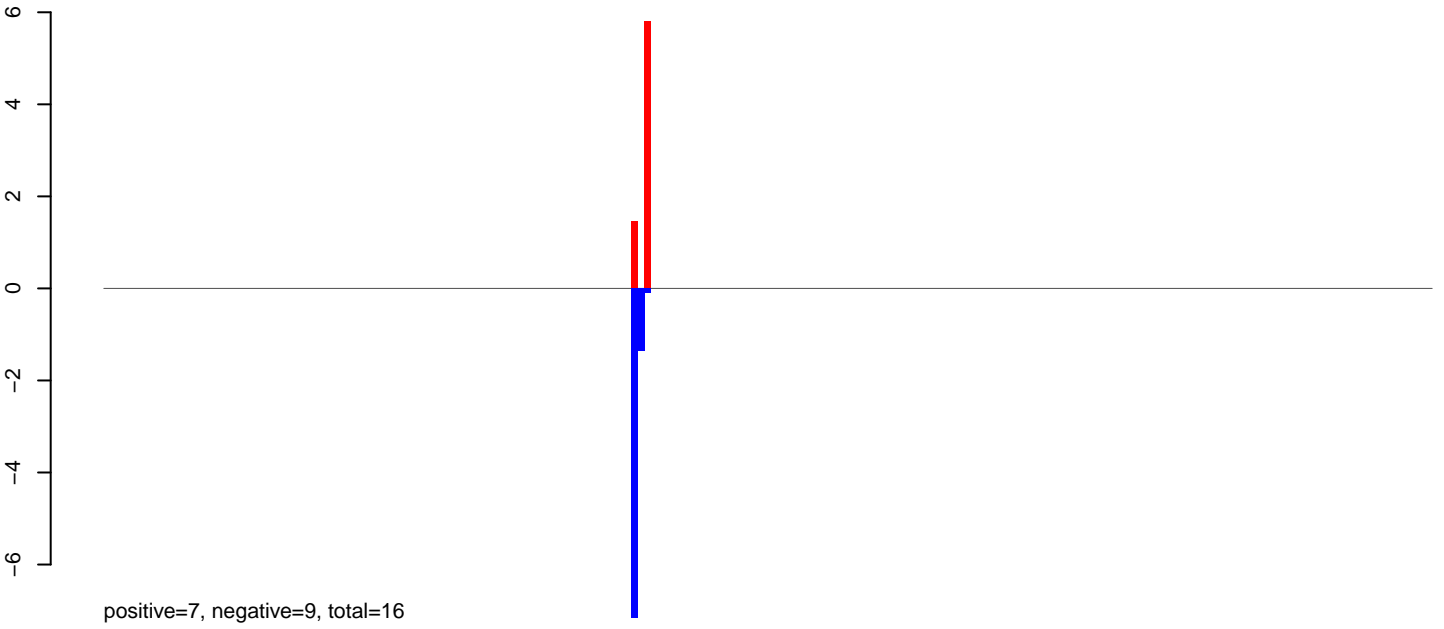
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



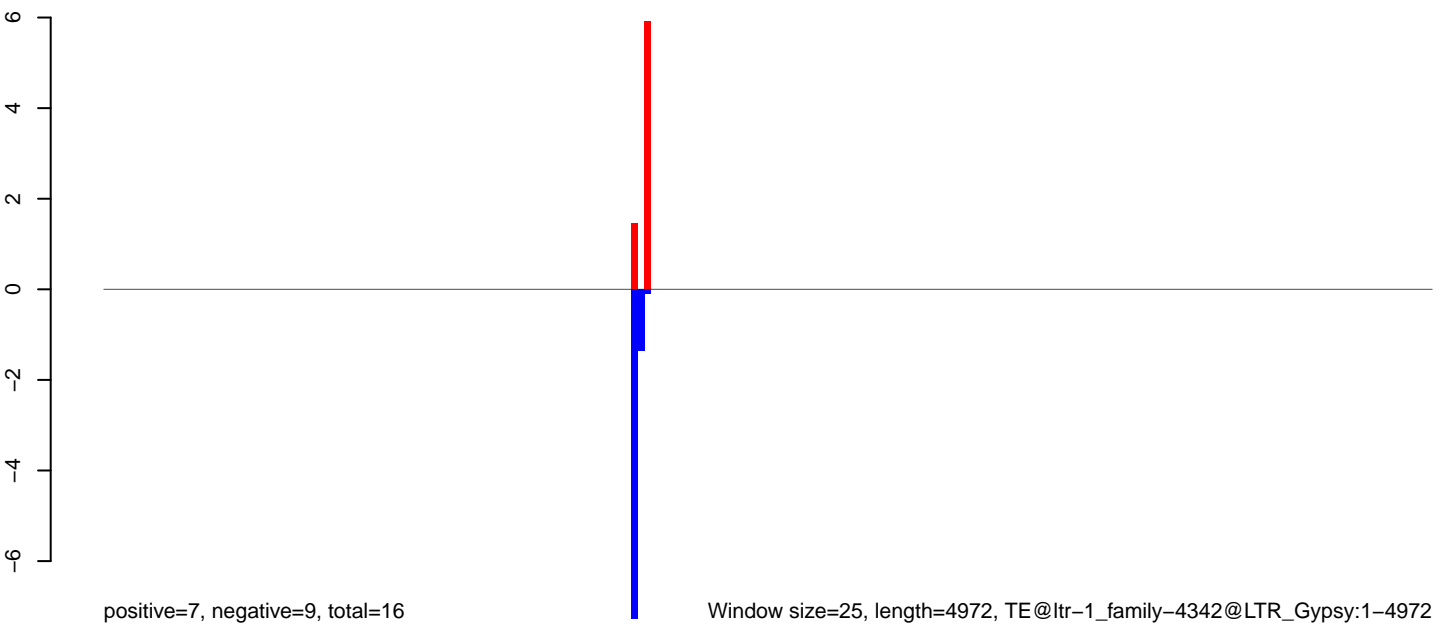
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



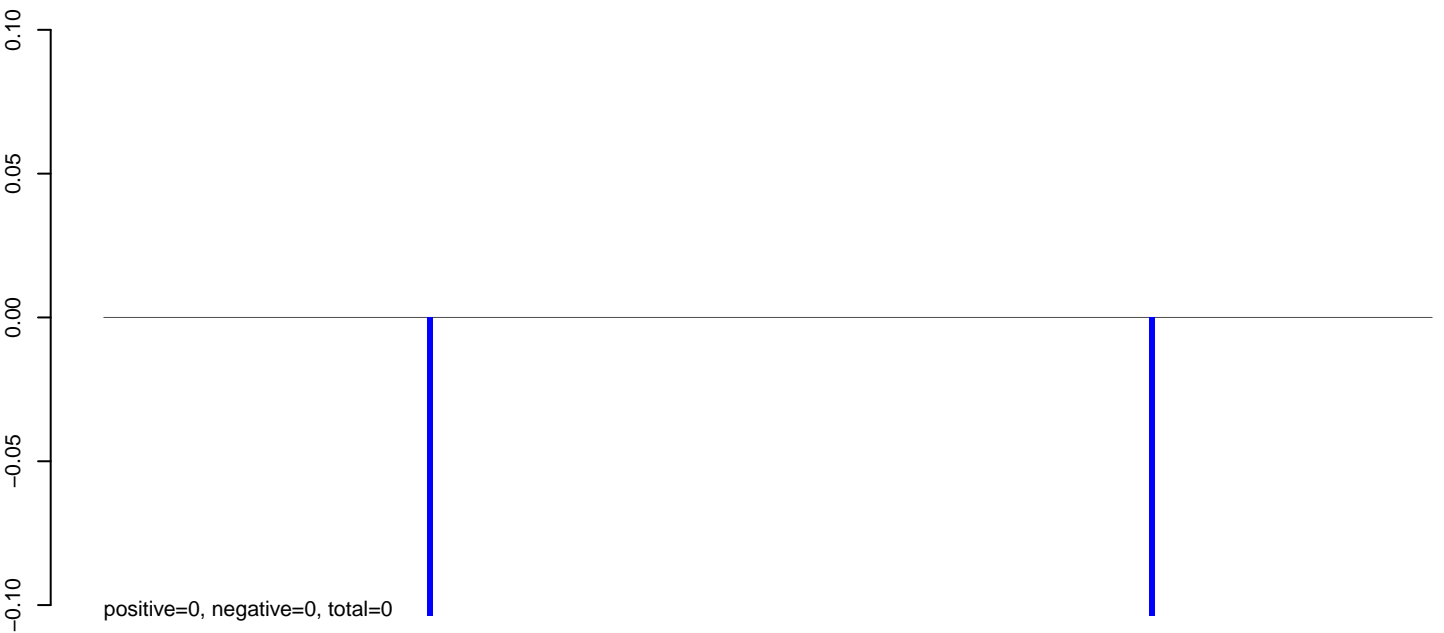
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4972, TE@ltr-1\_family-4342@LTR\_Gypsy:1-4972

0 1000 2000 3000 4000 5000

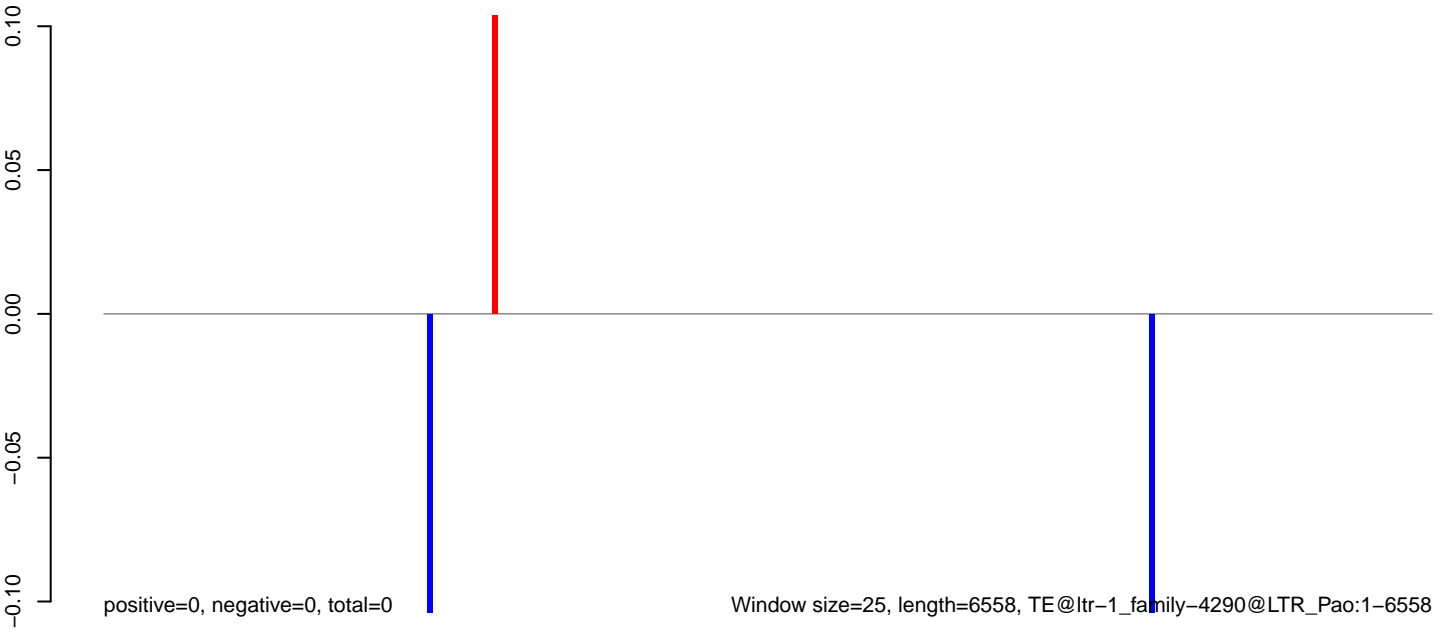
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



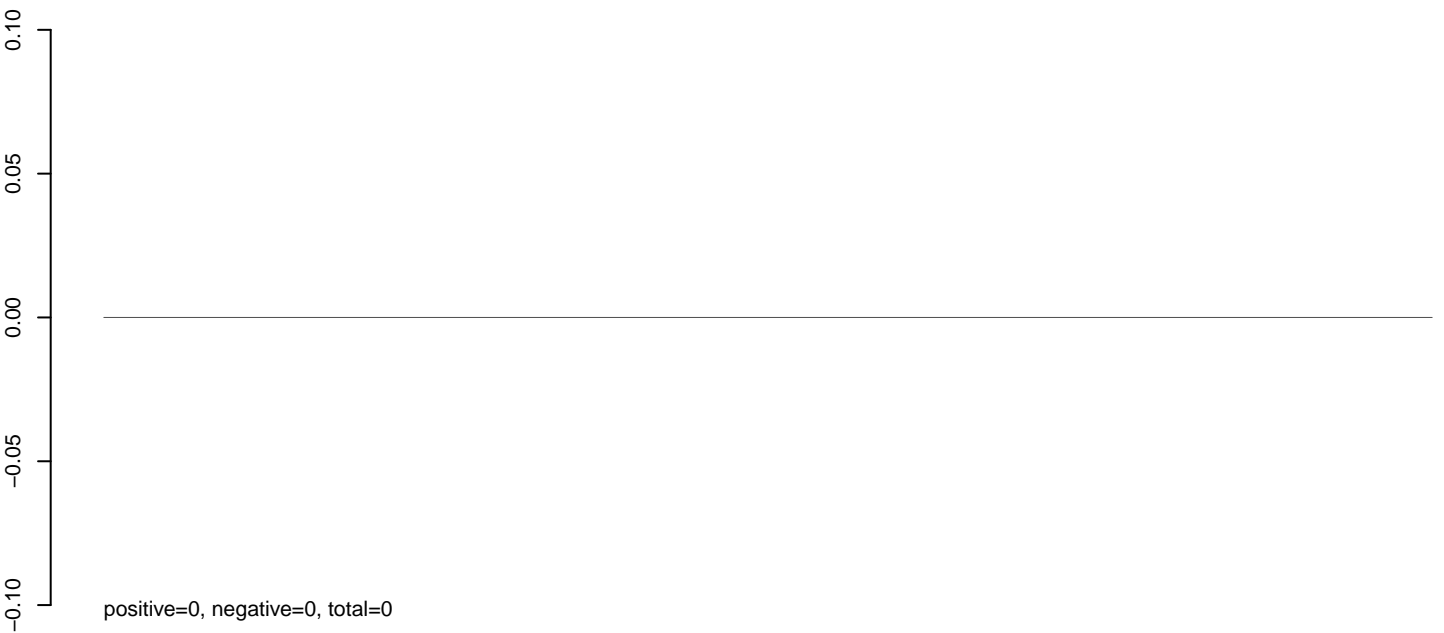
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



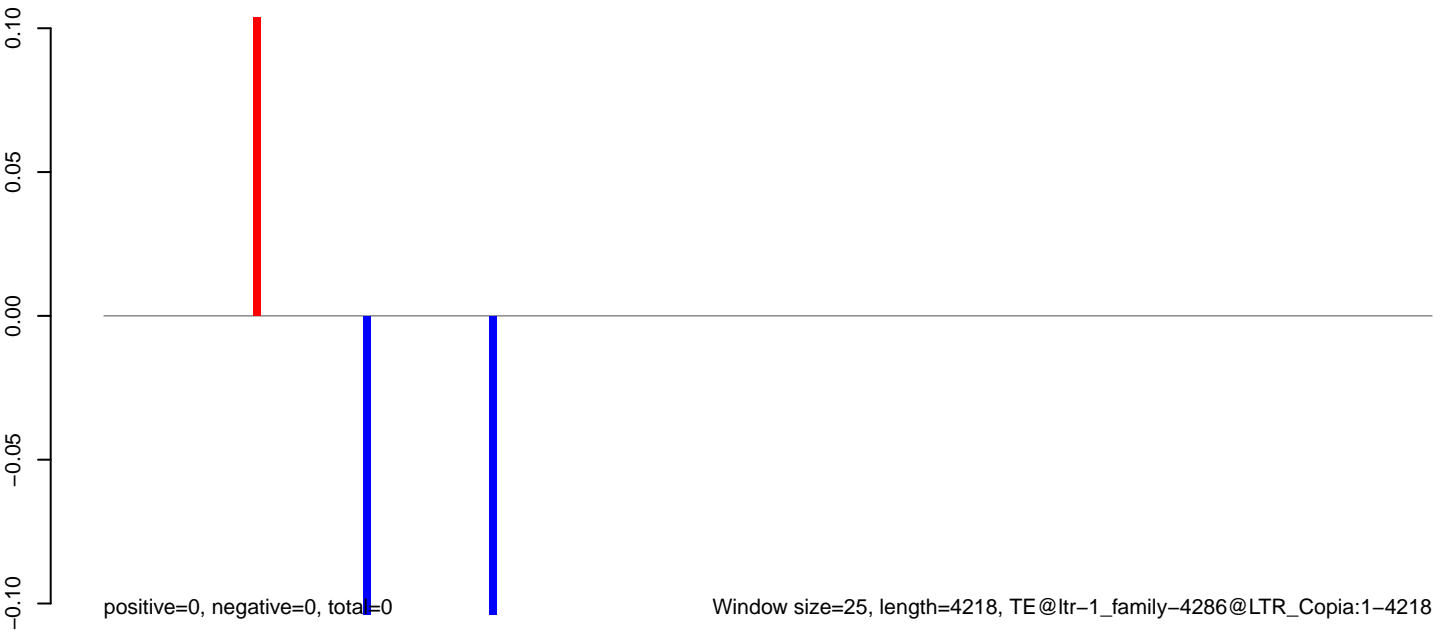
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



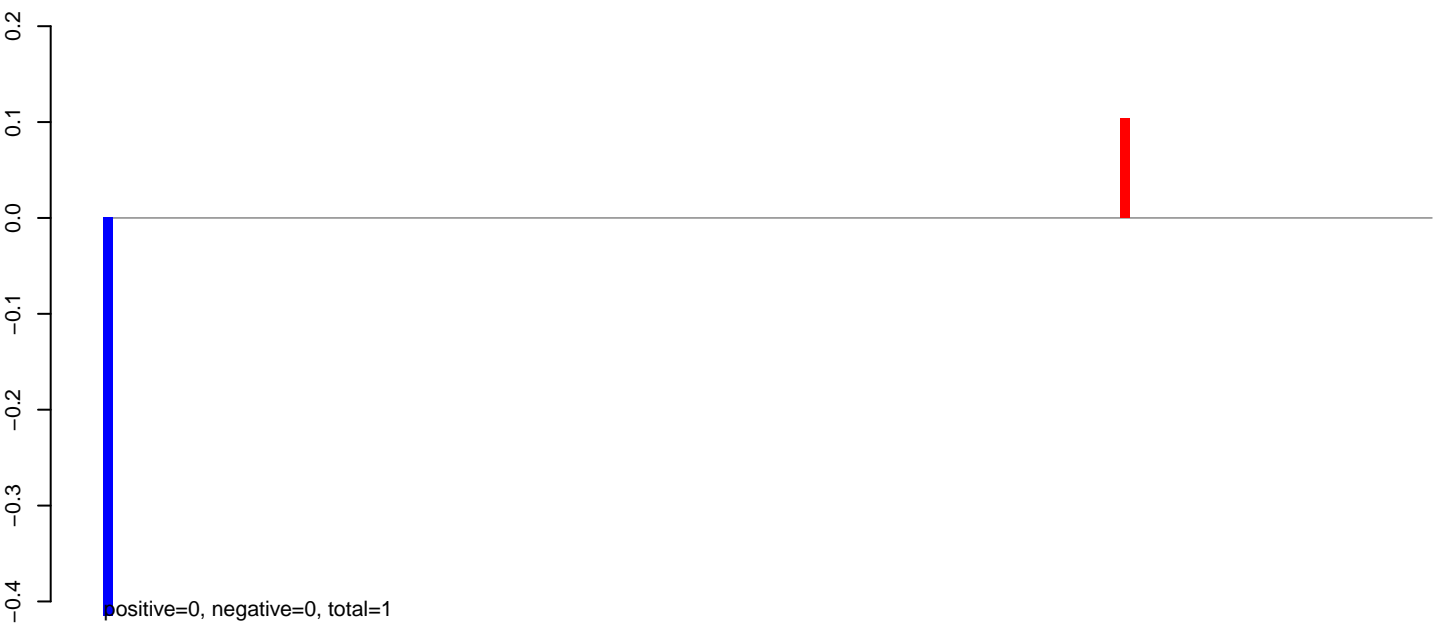
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



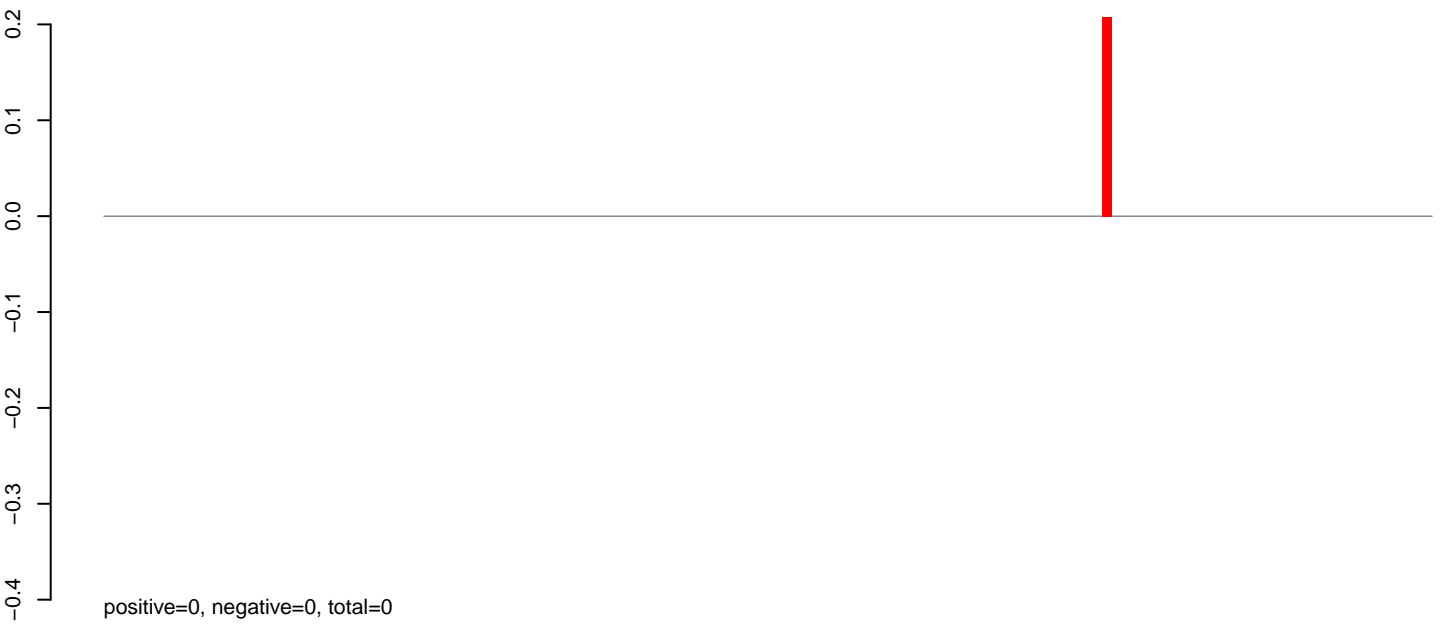
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



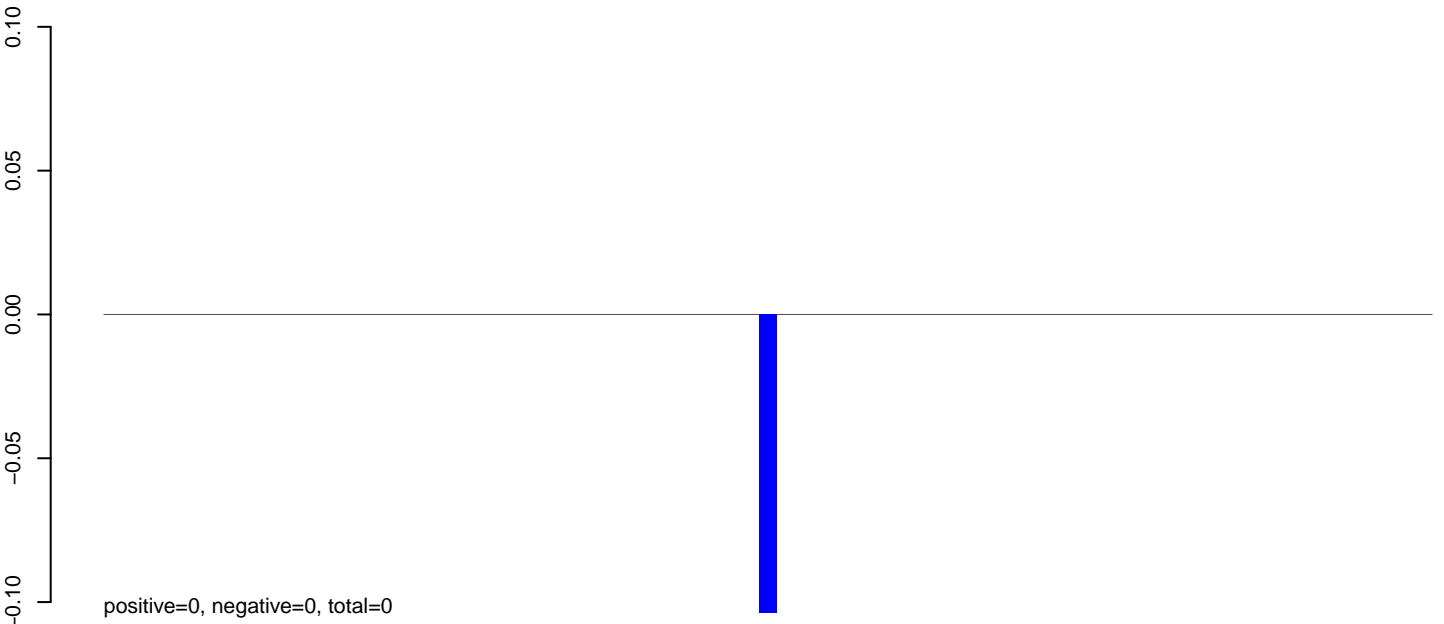
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



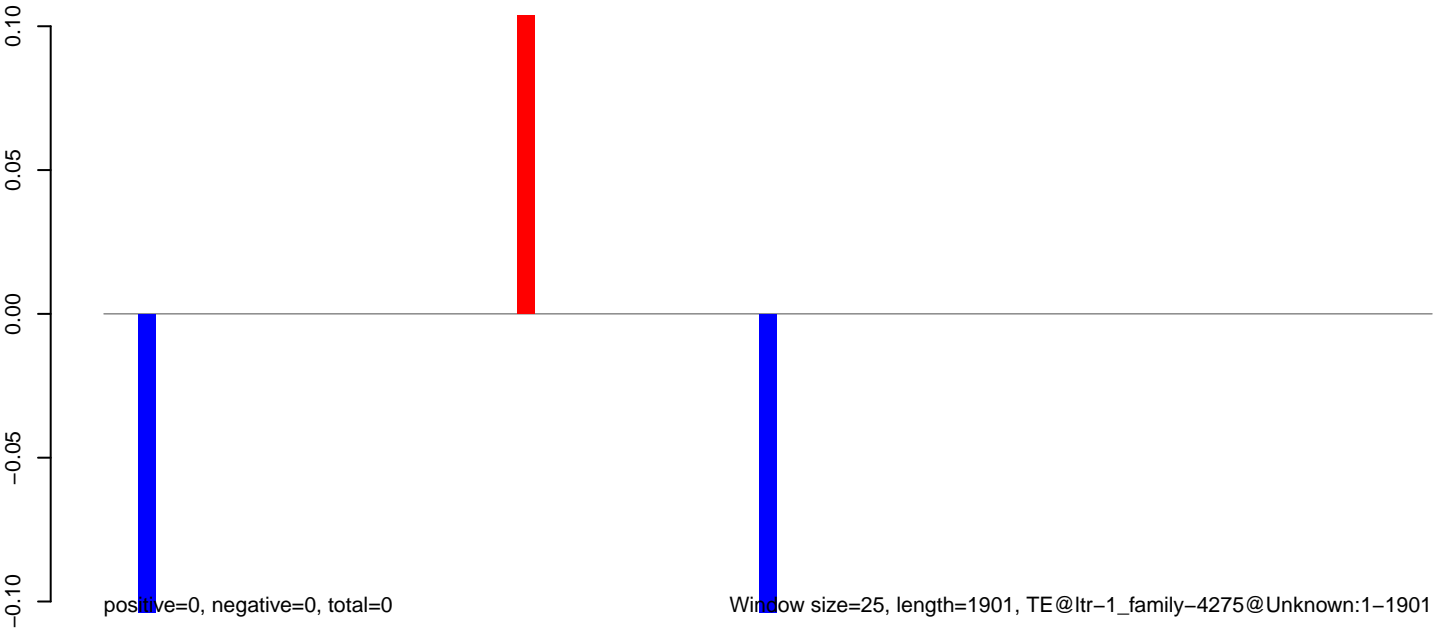
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



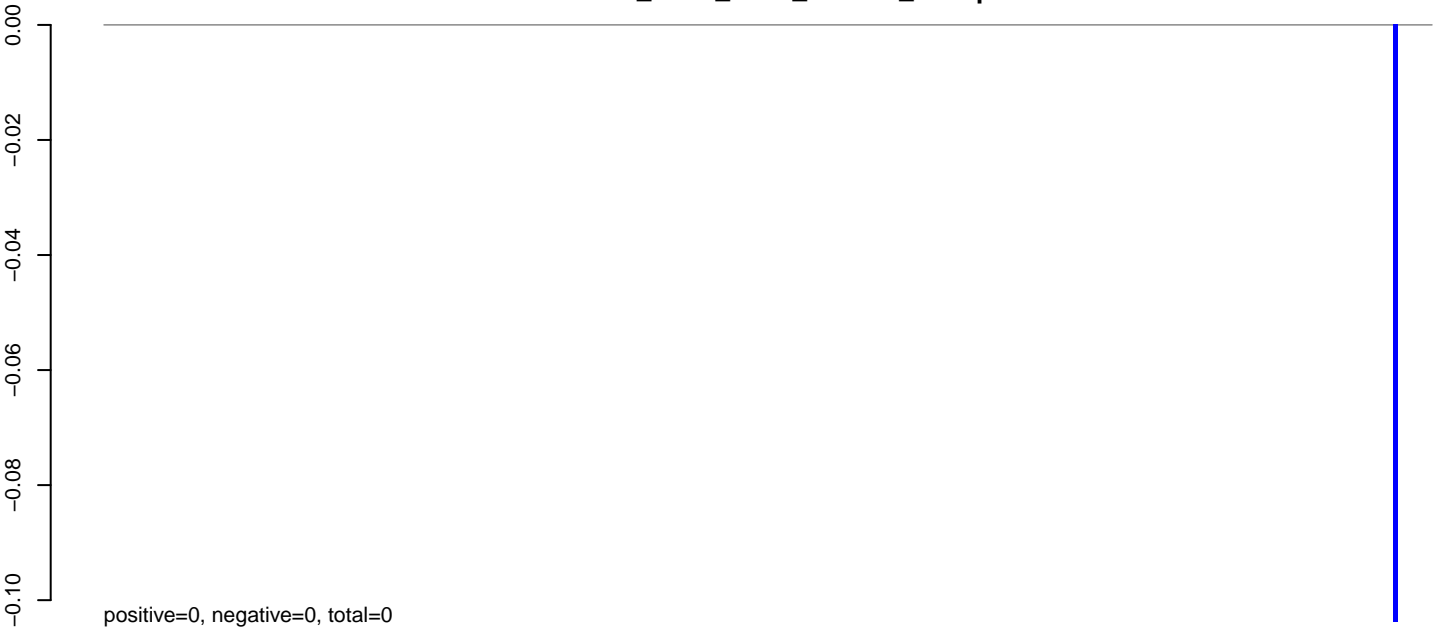
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



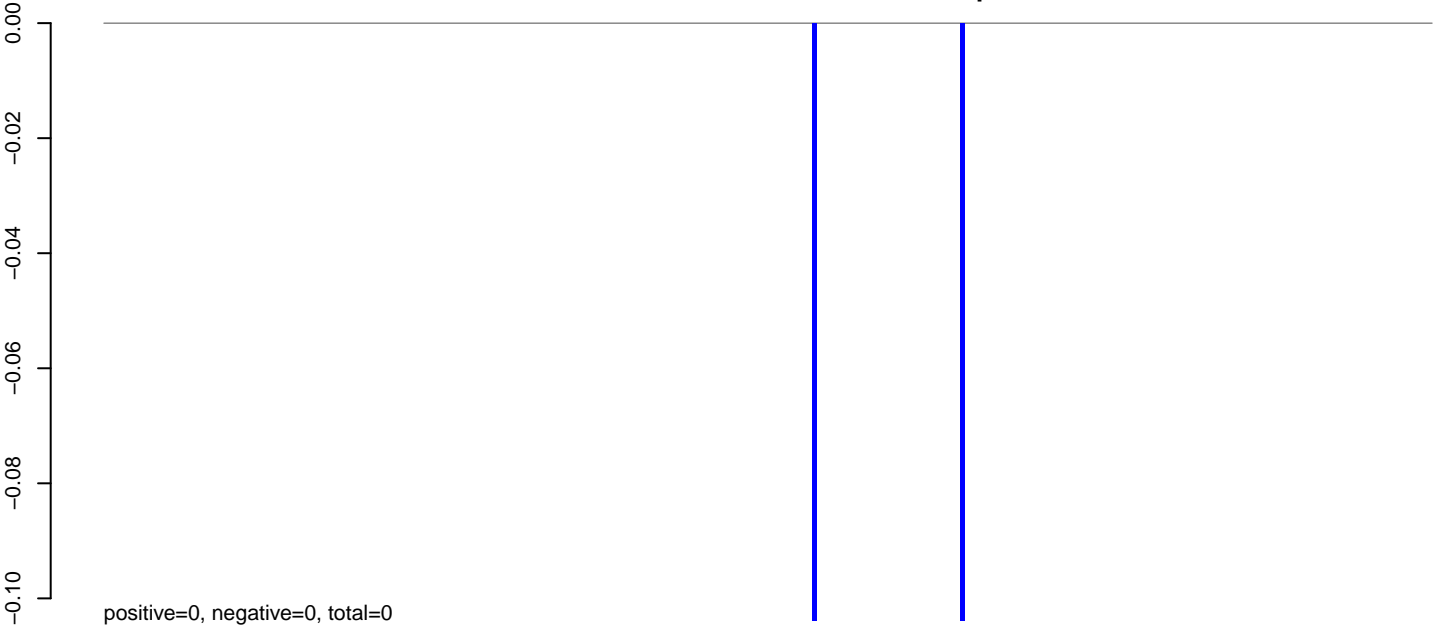
AeAlbo\_C636\_SINV\_GFP.rep



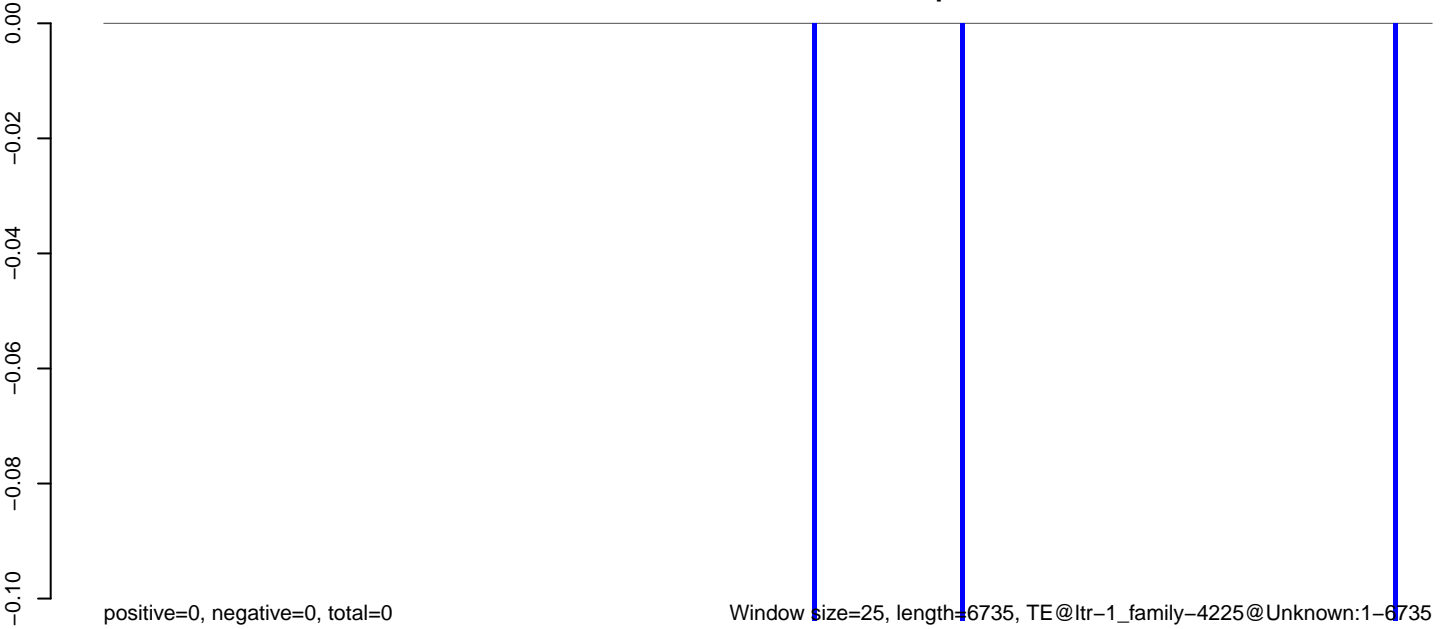
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



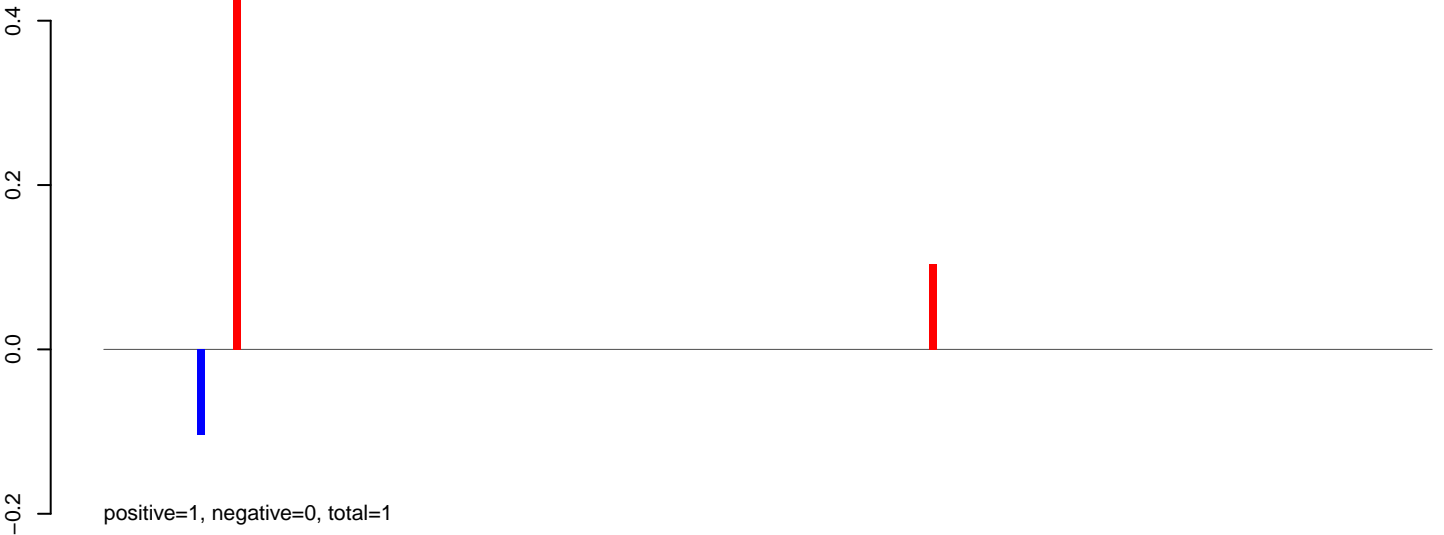
AeAlbo\_C636\_SINV\_GFP.rep



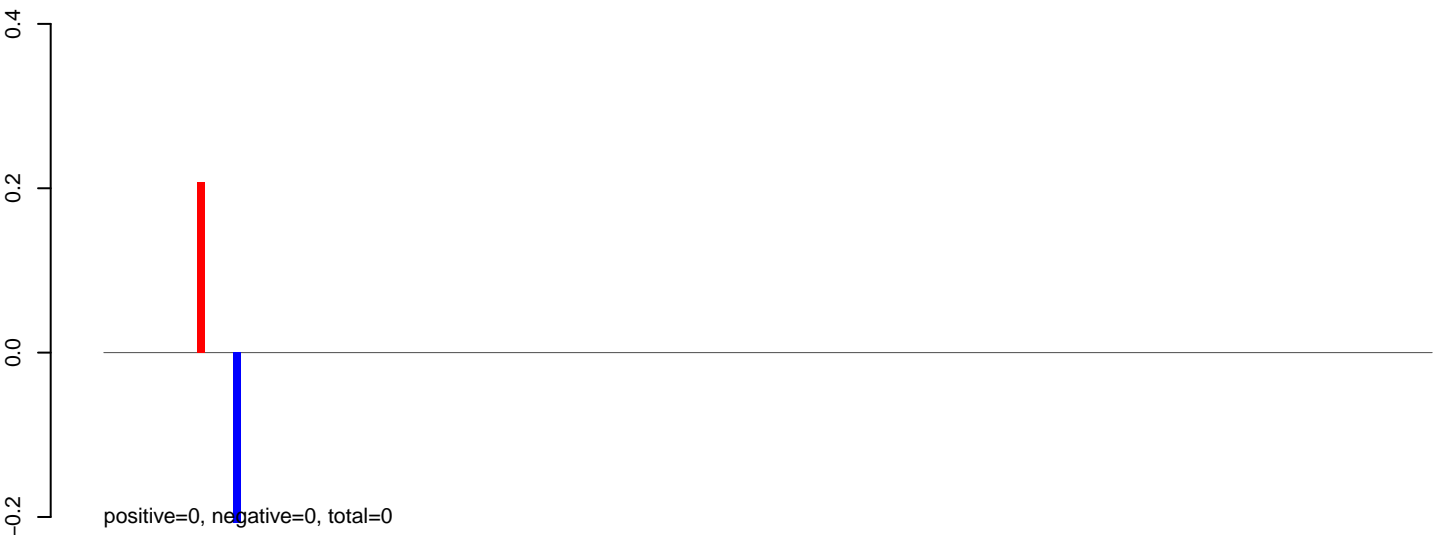
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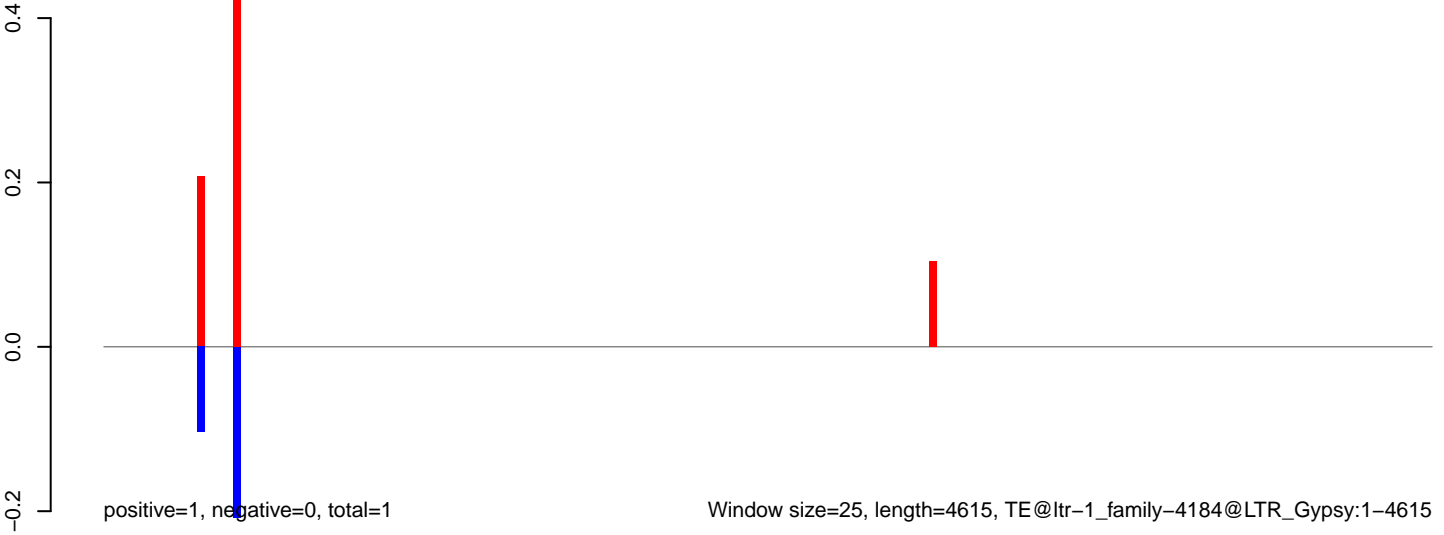
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



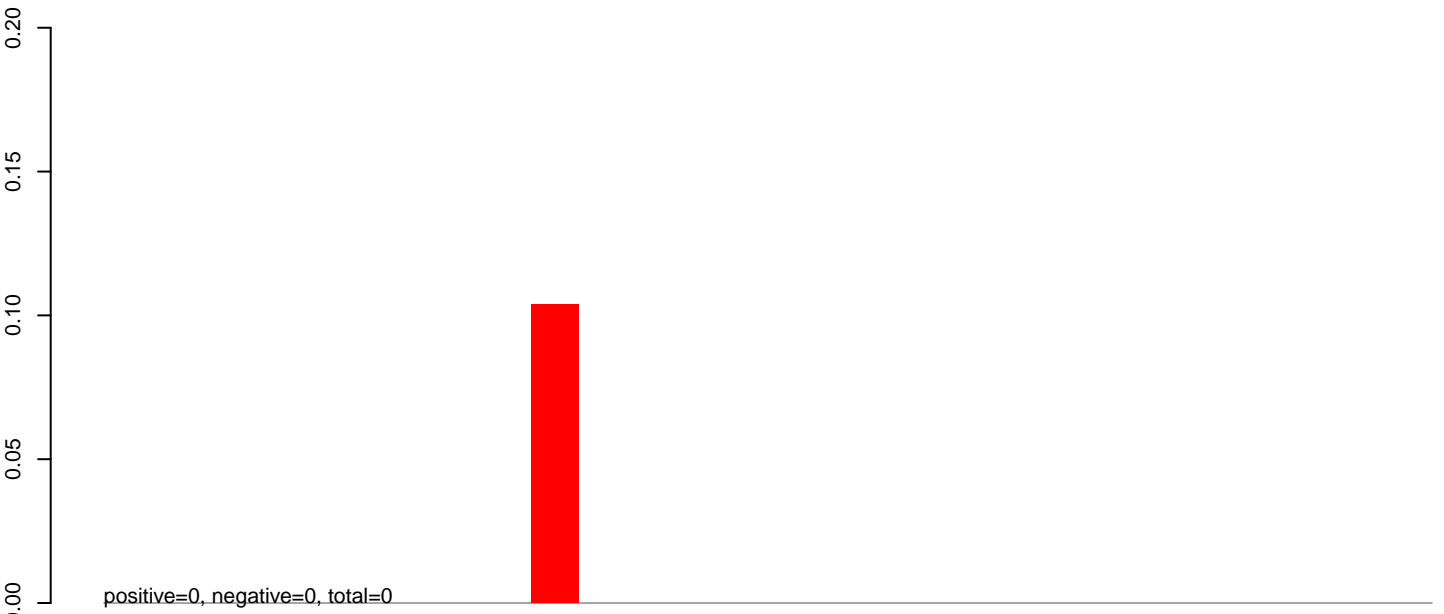
**AeAlbo\_C636\_SINV\_GFP.rep**



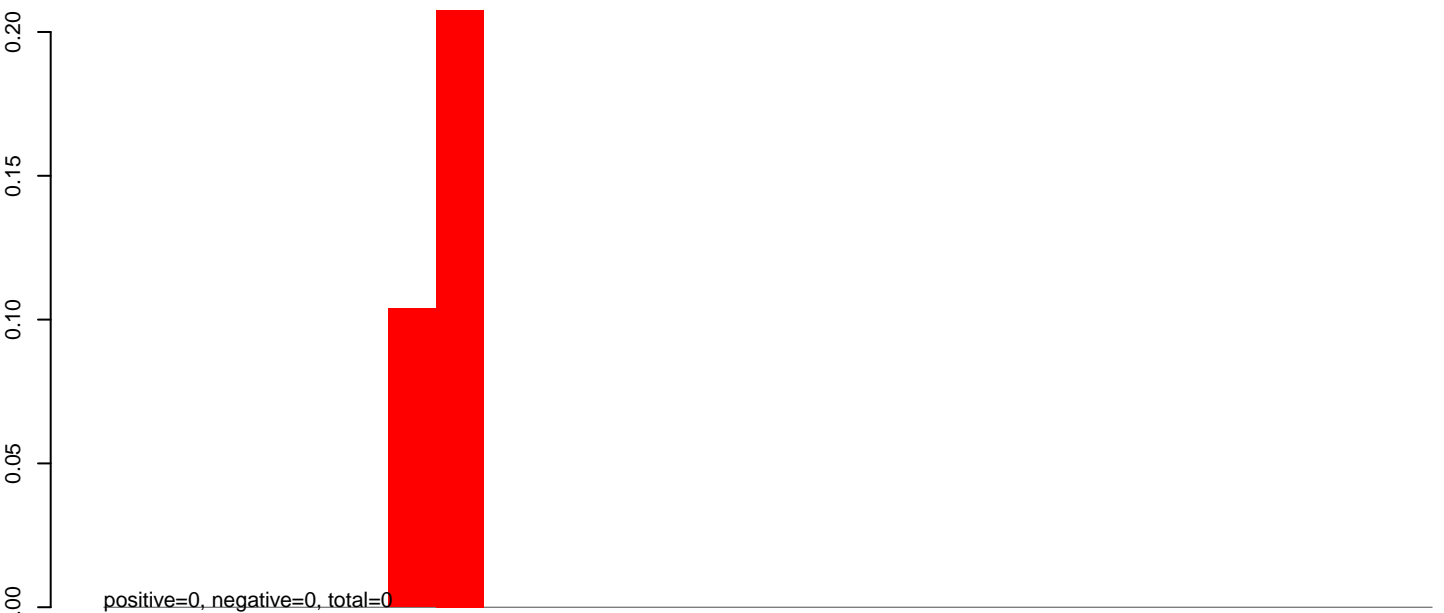
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0 1000 2000 3000 4000

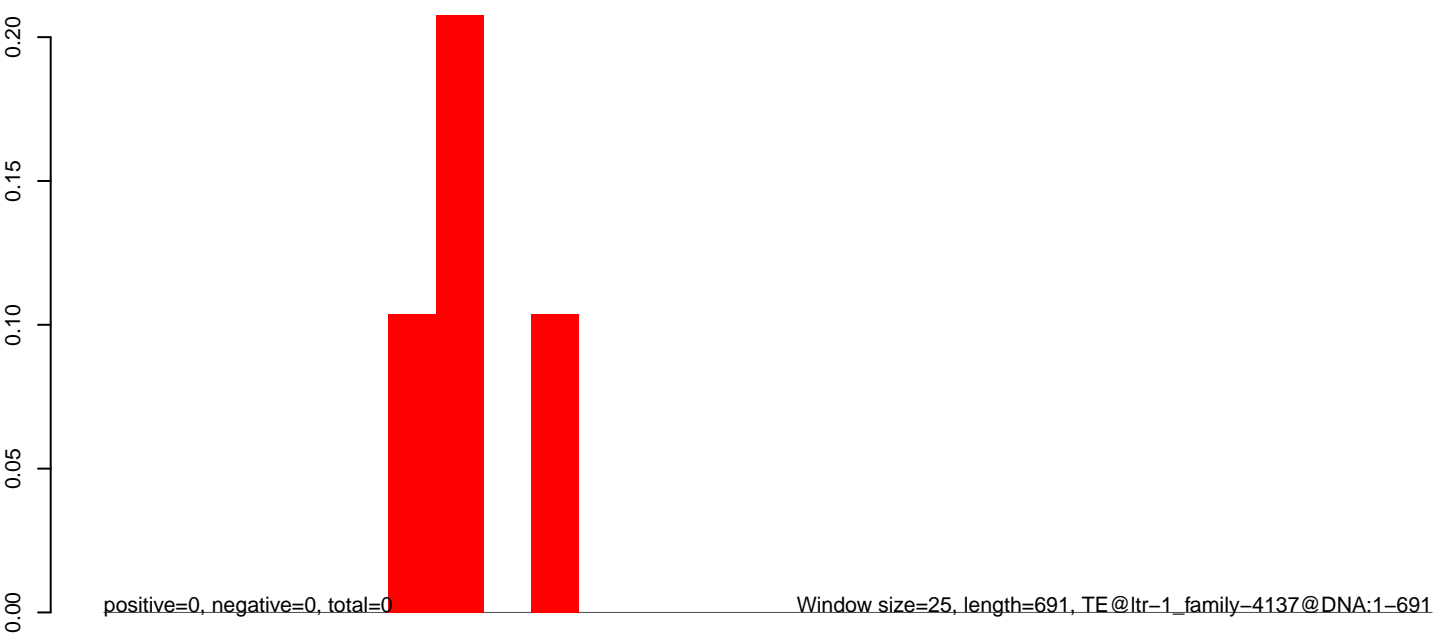
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



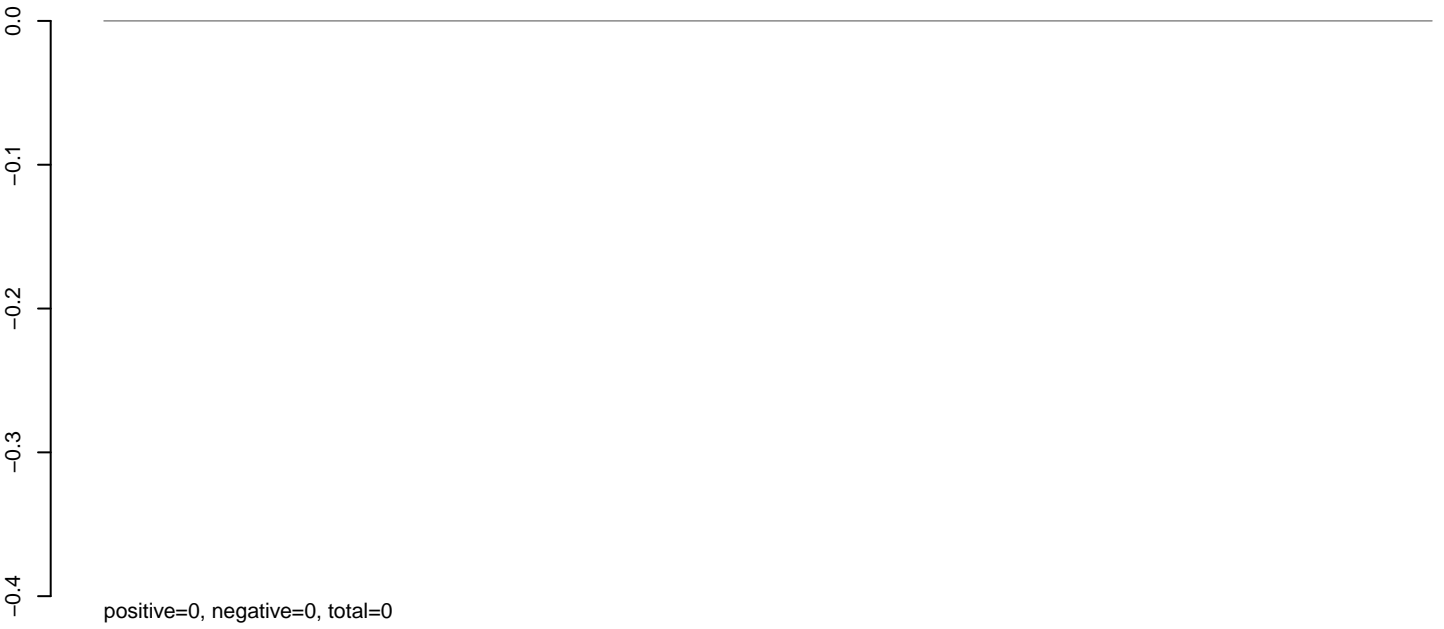
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



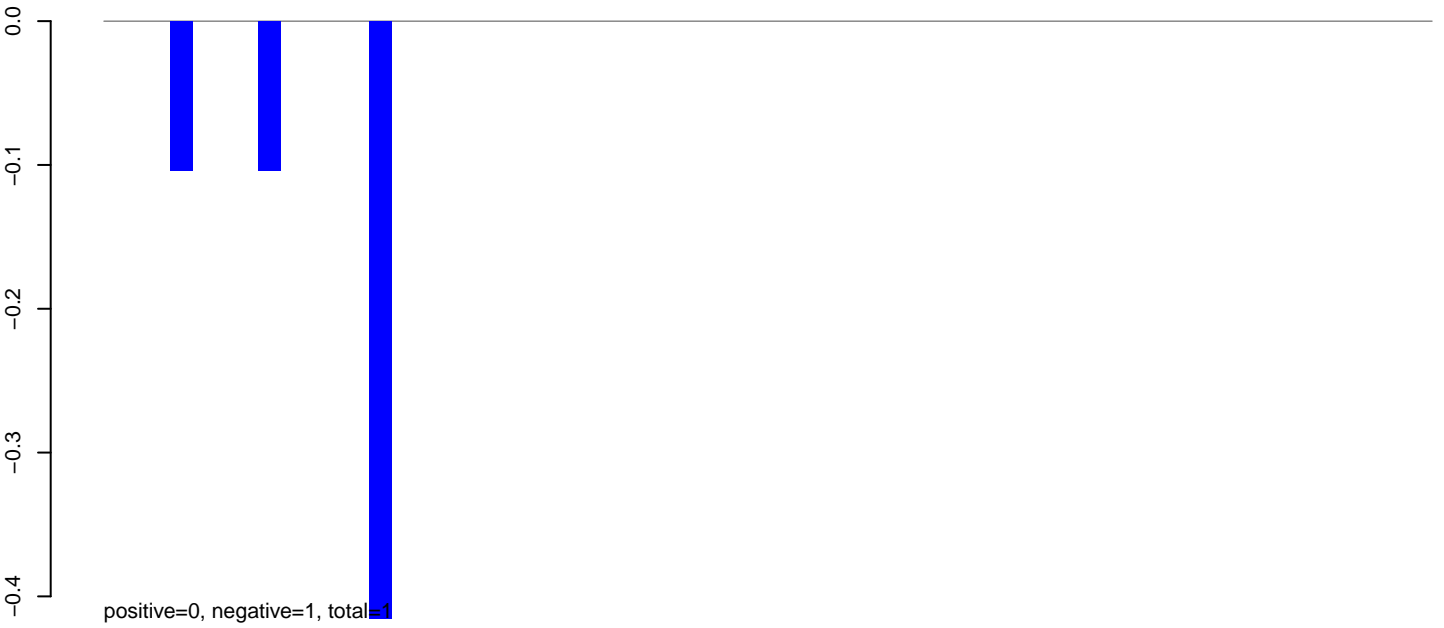
AeAlbo\_C636\_SINV\_GFP.rep



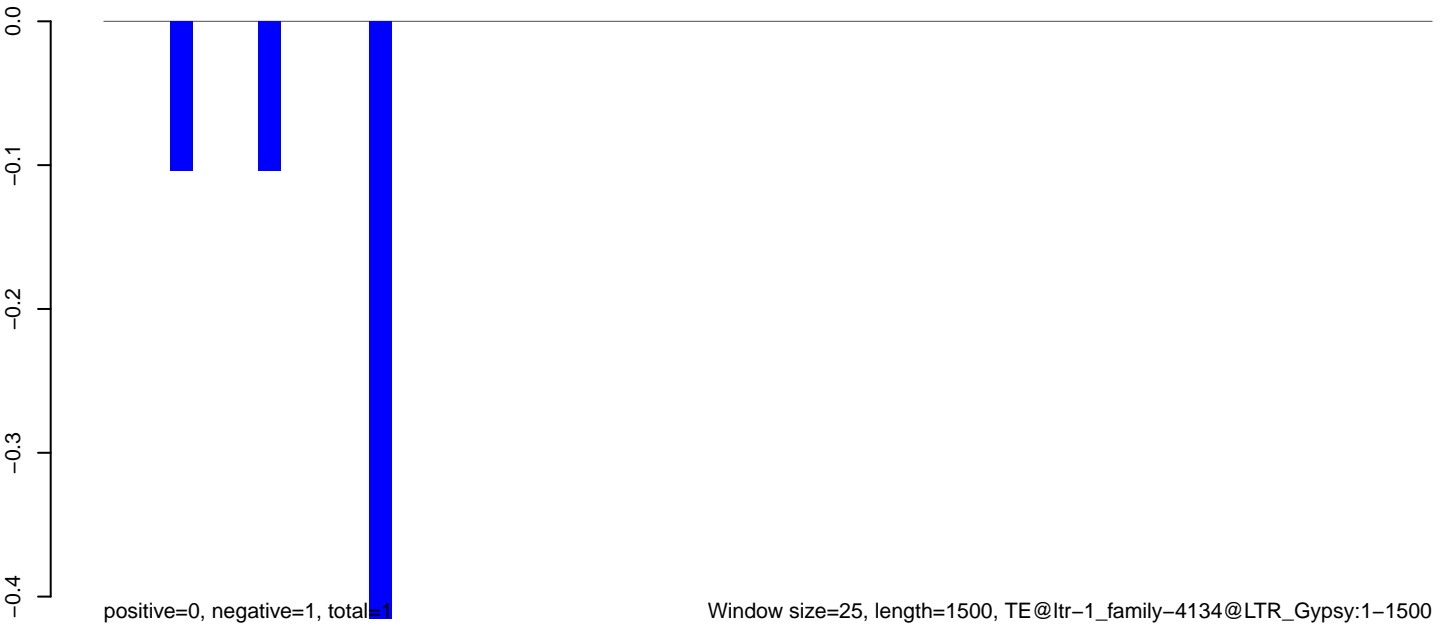
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



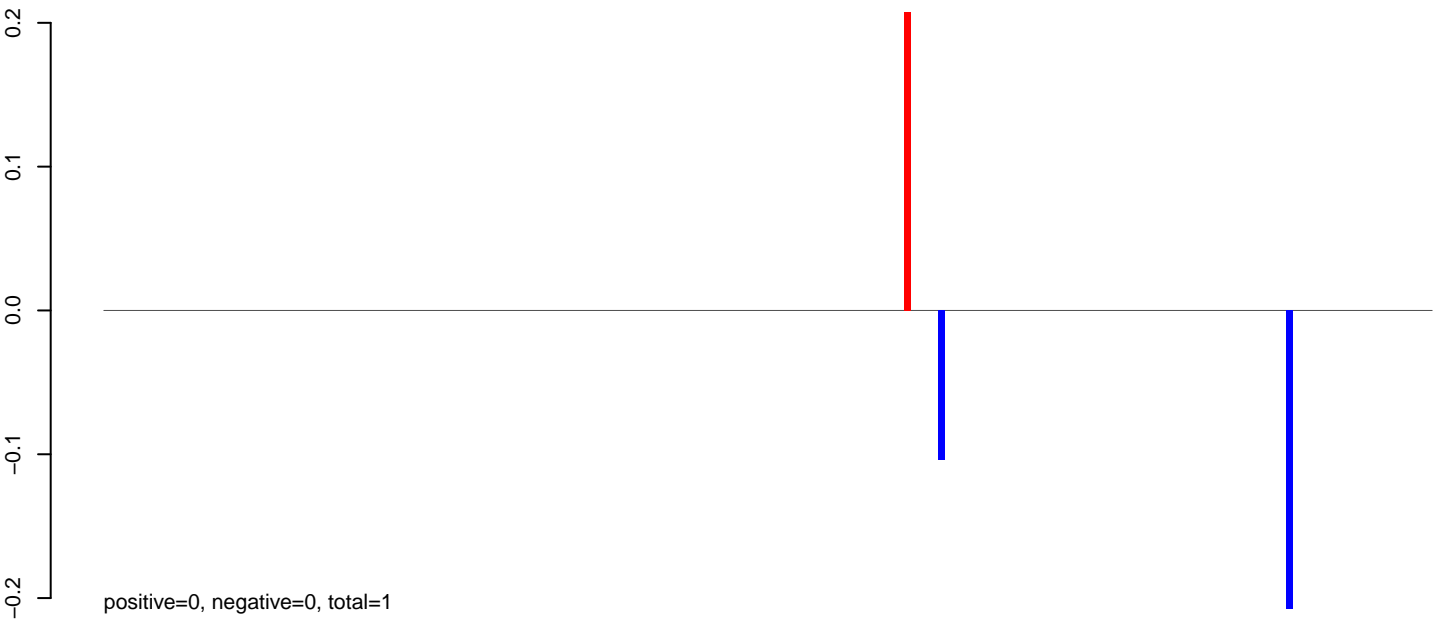
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



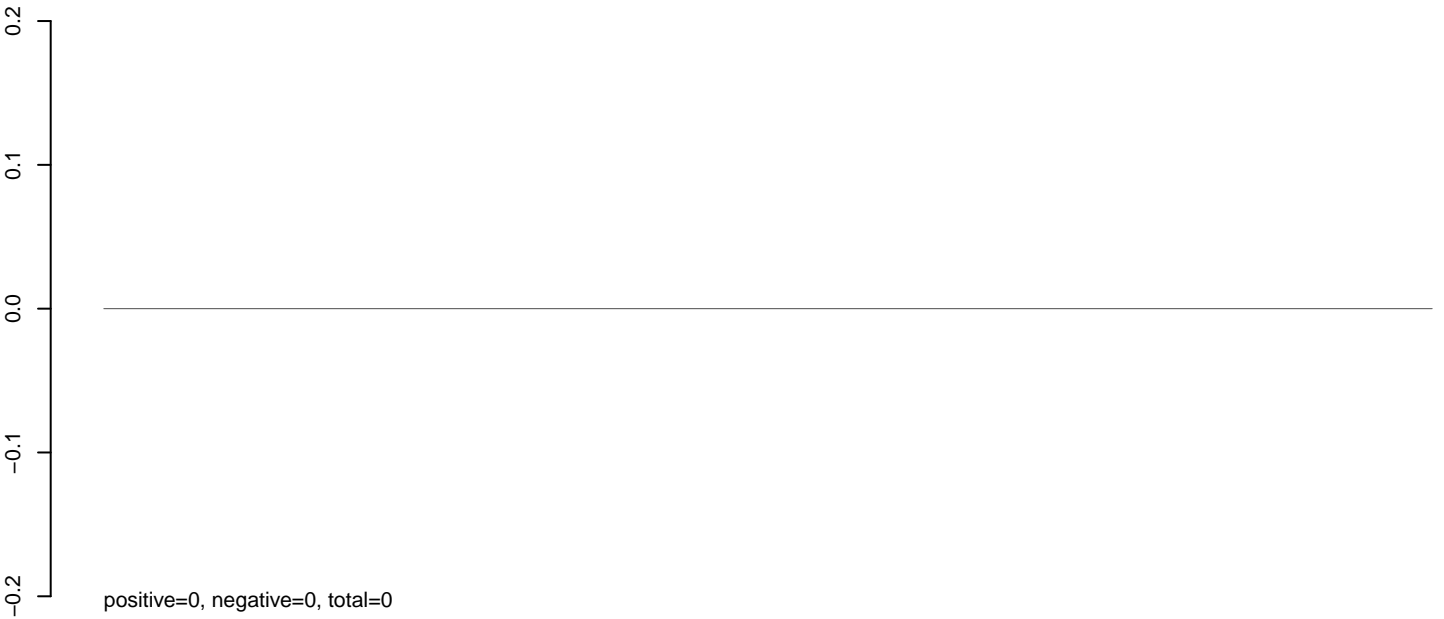
AeAlbo\_C636\_SINV\_GFP.rep



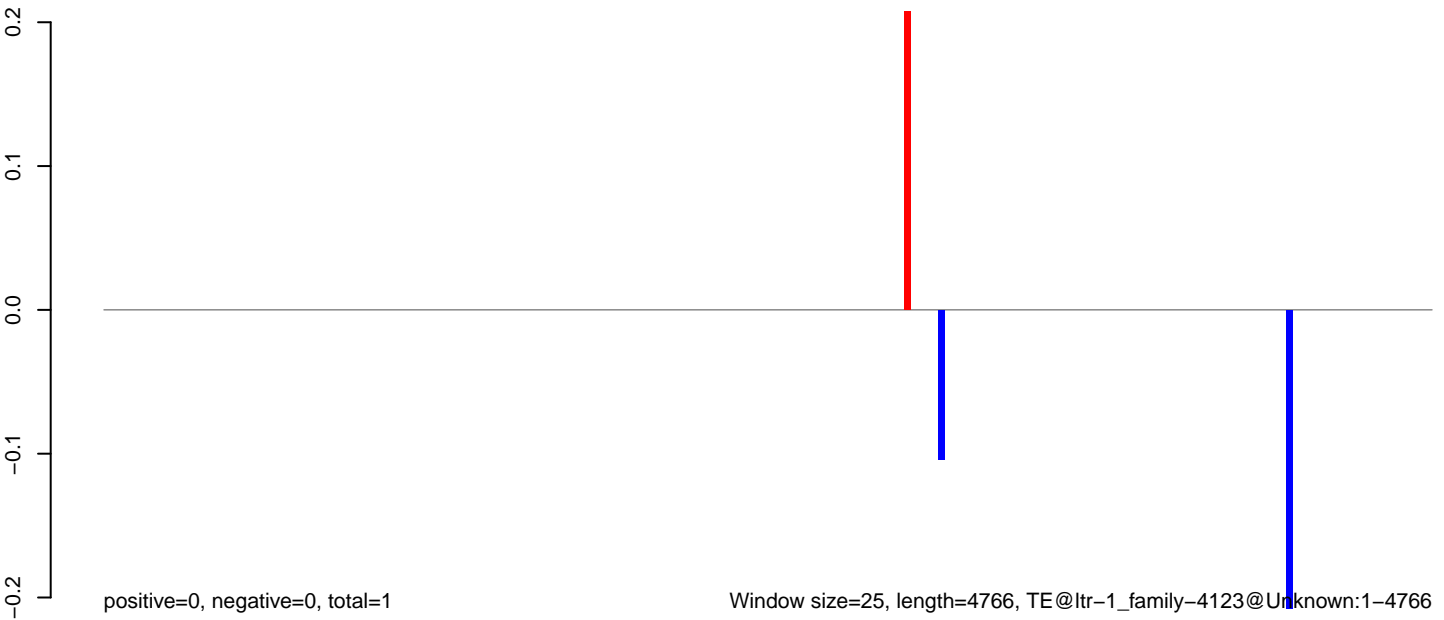
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



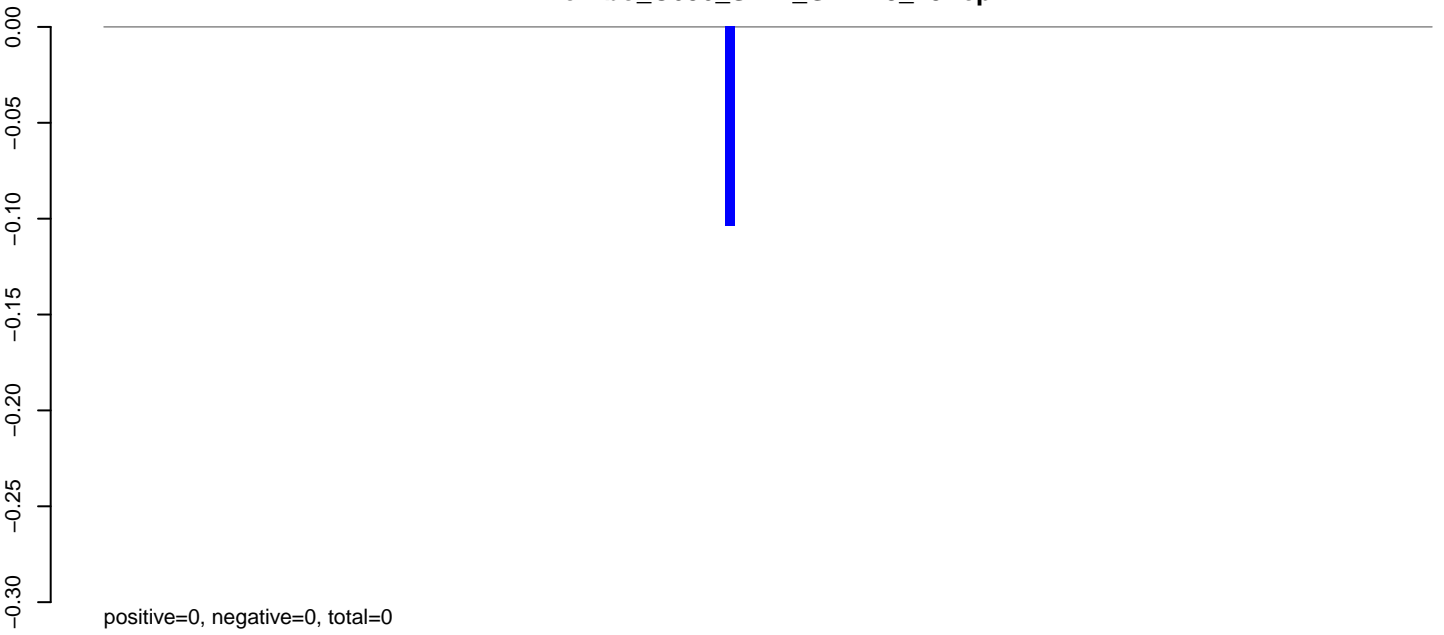
**AeAlbo\_C636\_SINV\_GFP.rep**



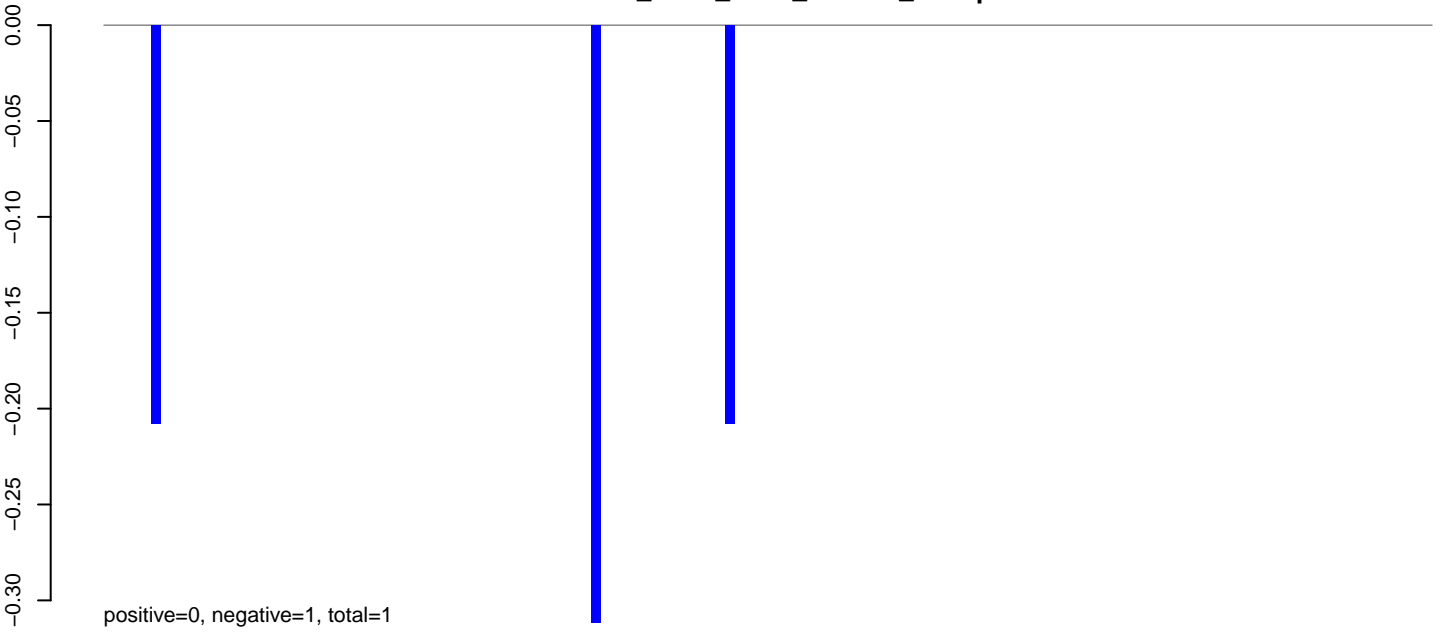
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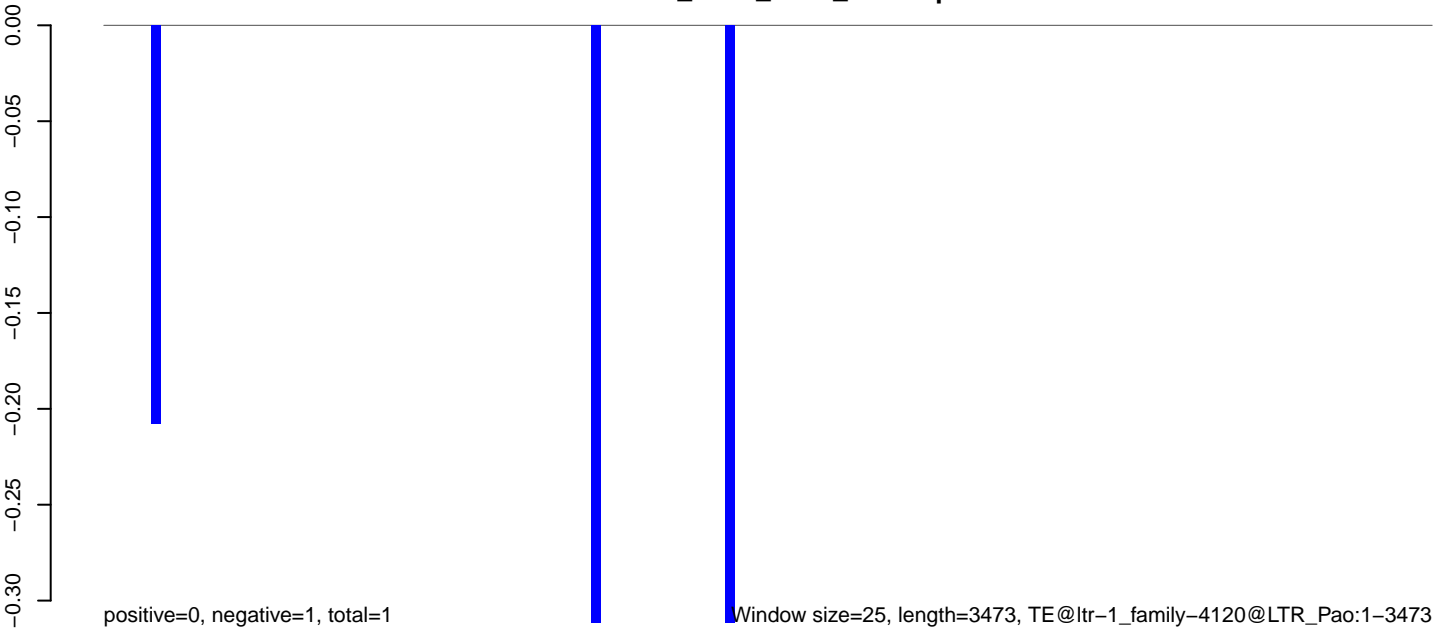
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=3473, TE@ltr-1\_family-4120@LTR\_Pao:1-3473

0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

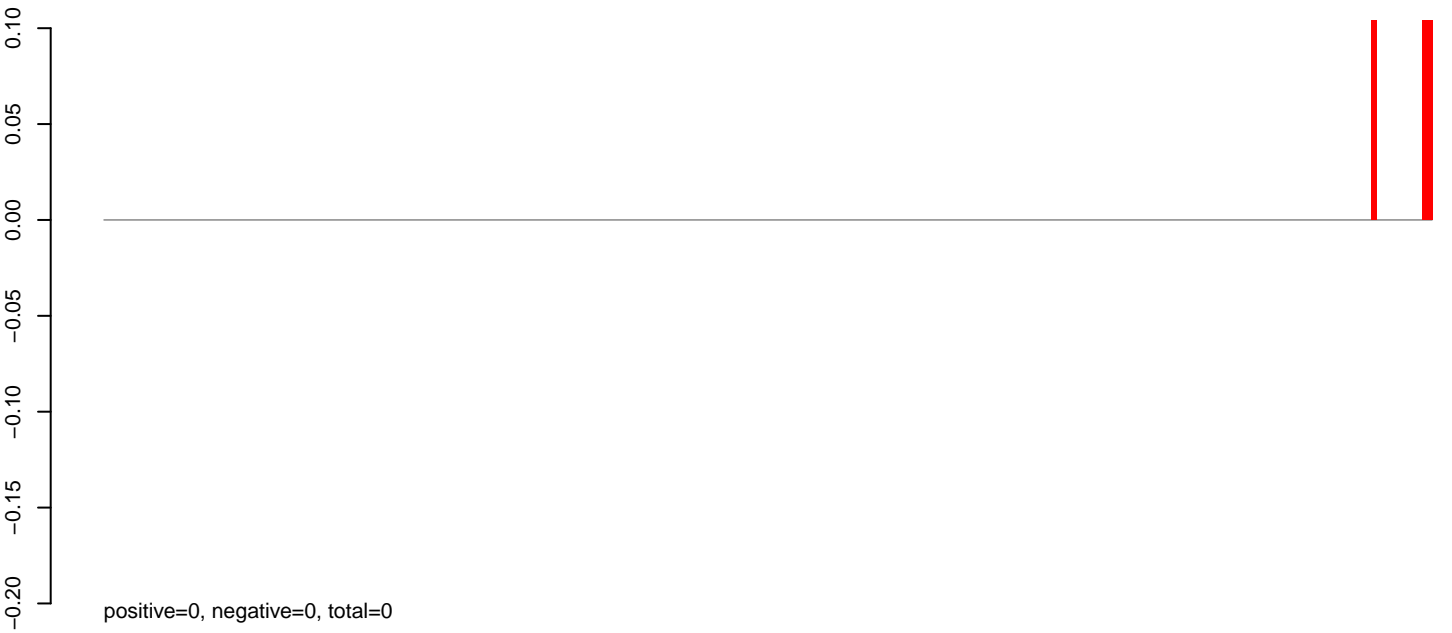
0.00  
-0.02  
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-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=3997, TE@ltr-1\_family-4109@LTR\_Gypsy:1-3997

0 1000 2000 3000 4000

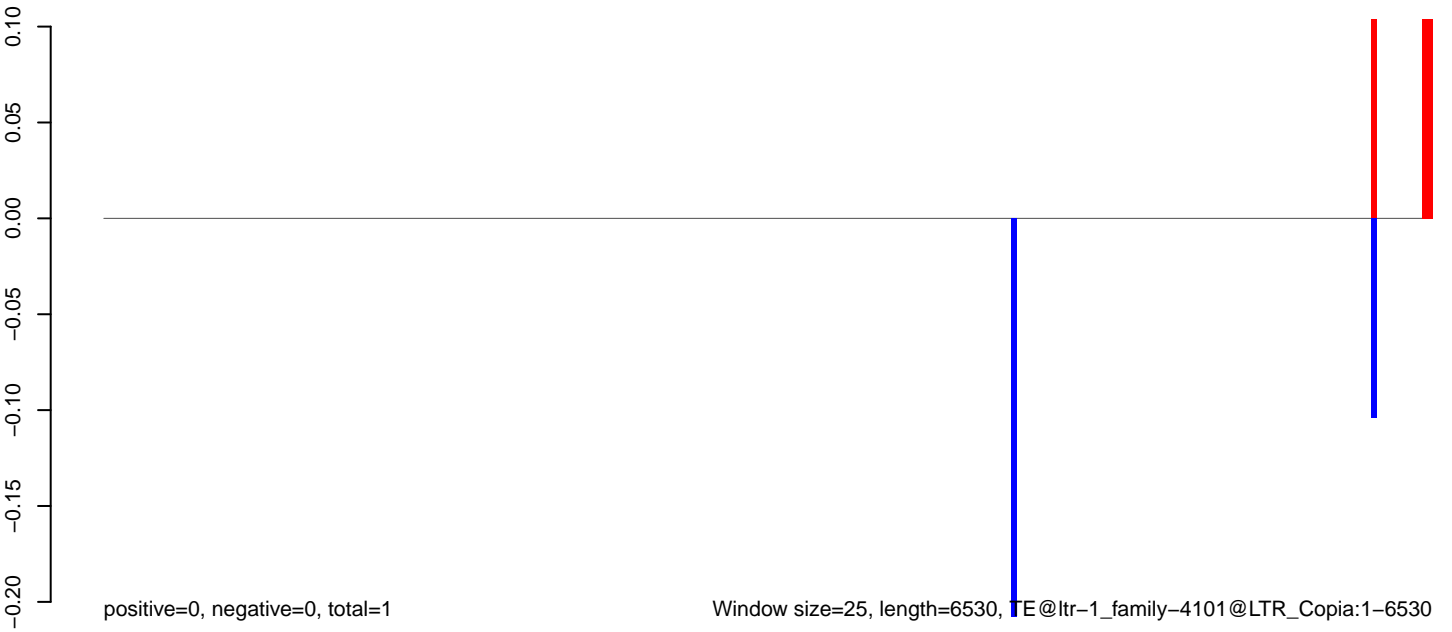
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

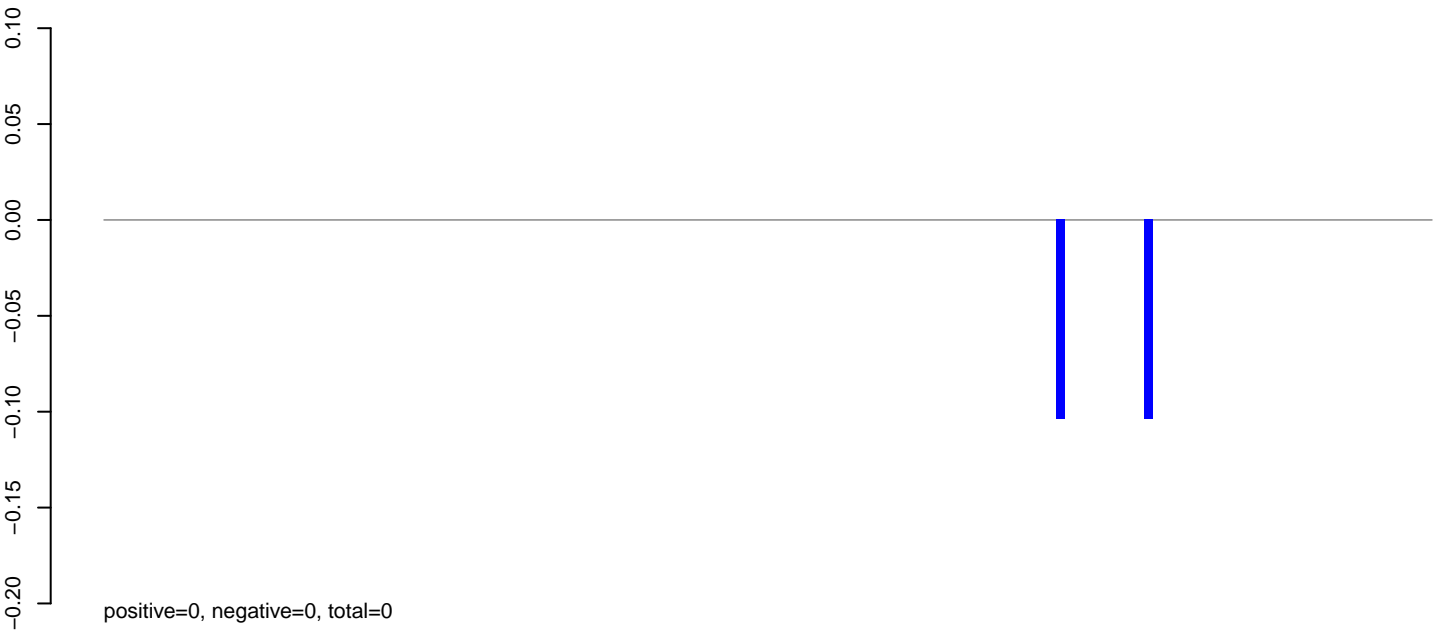


**AeAlbo\_C636\_SINV\_GFP.rep**

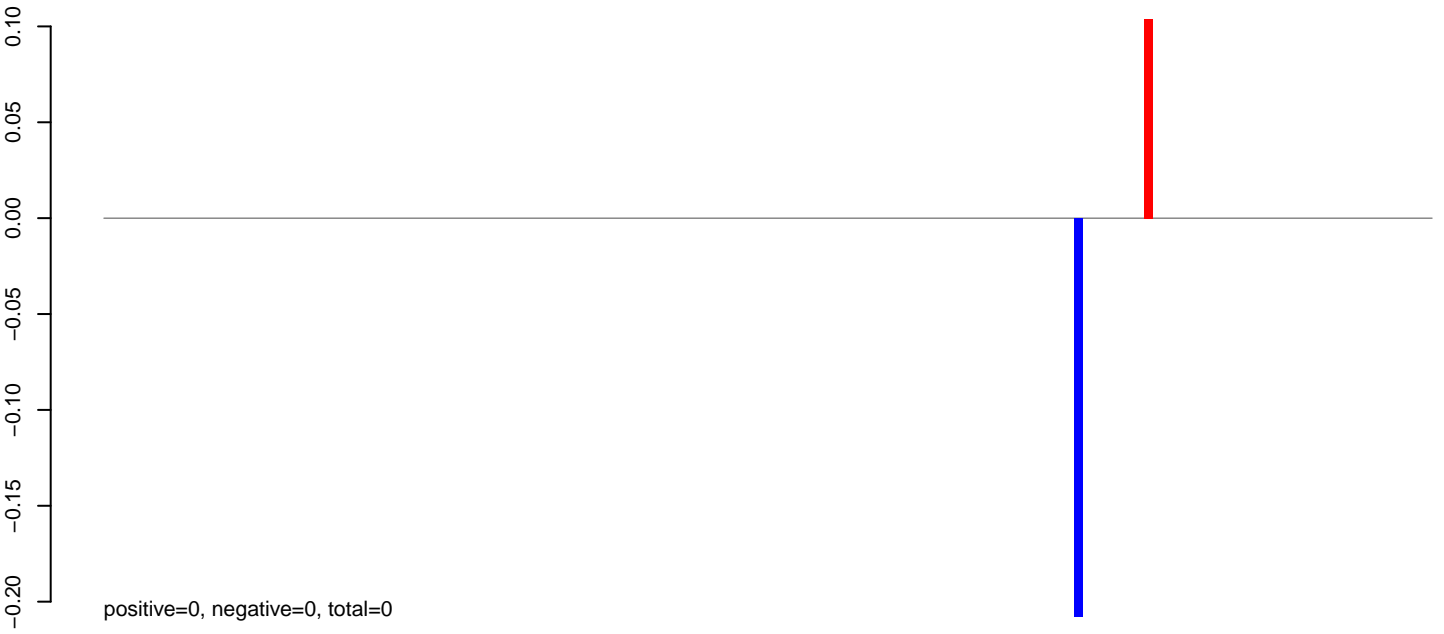


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

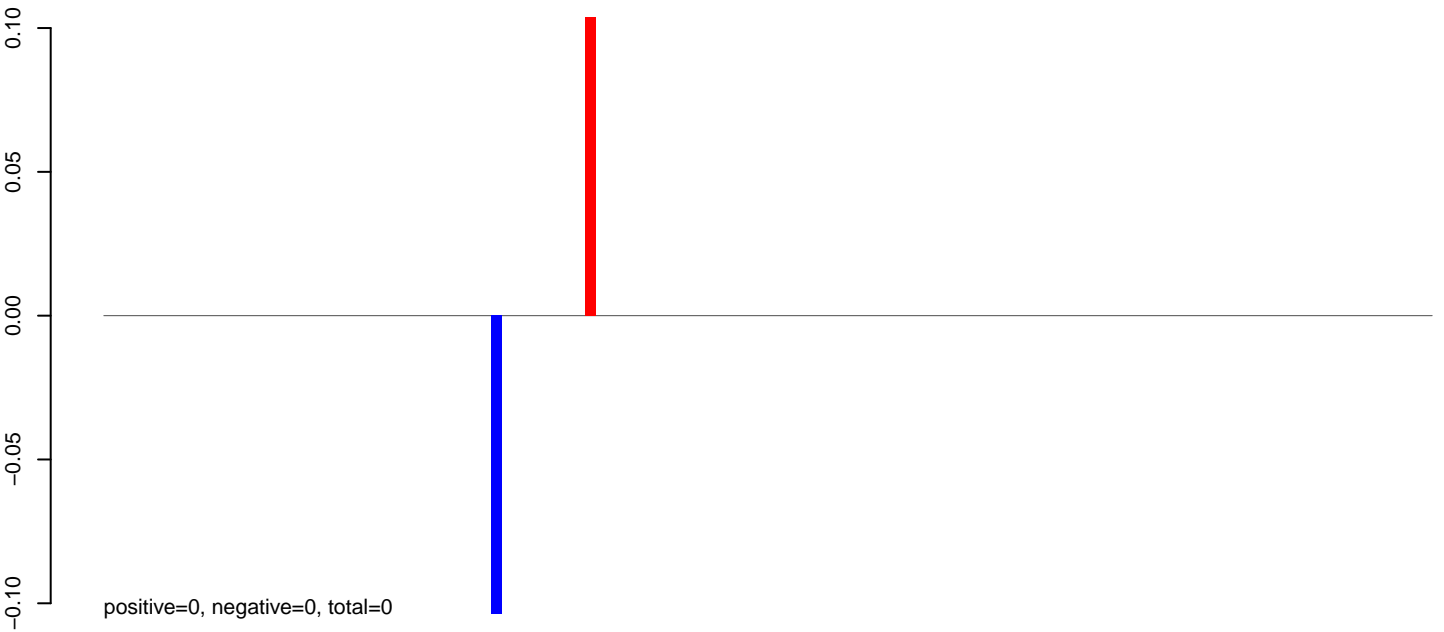




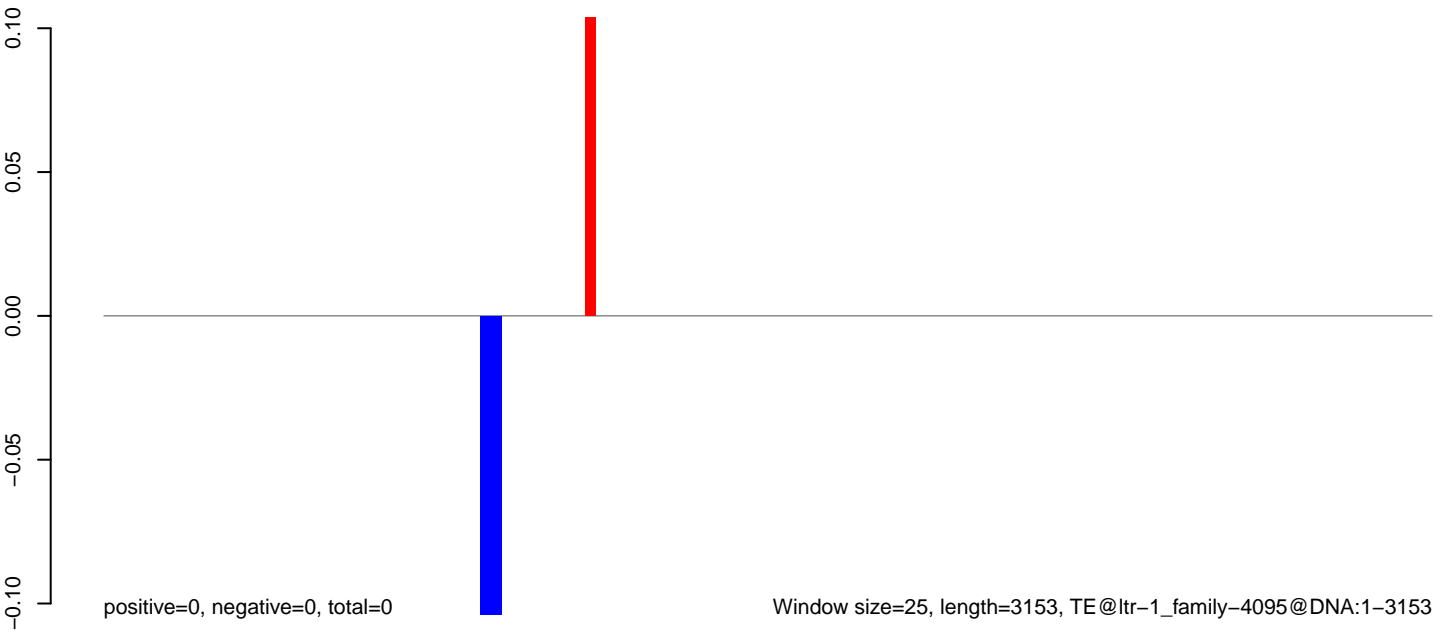
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



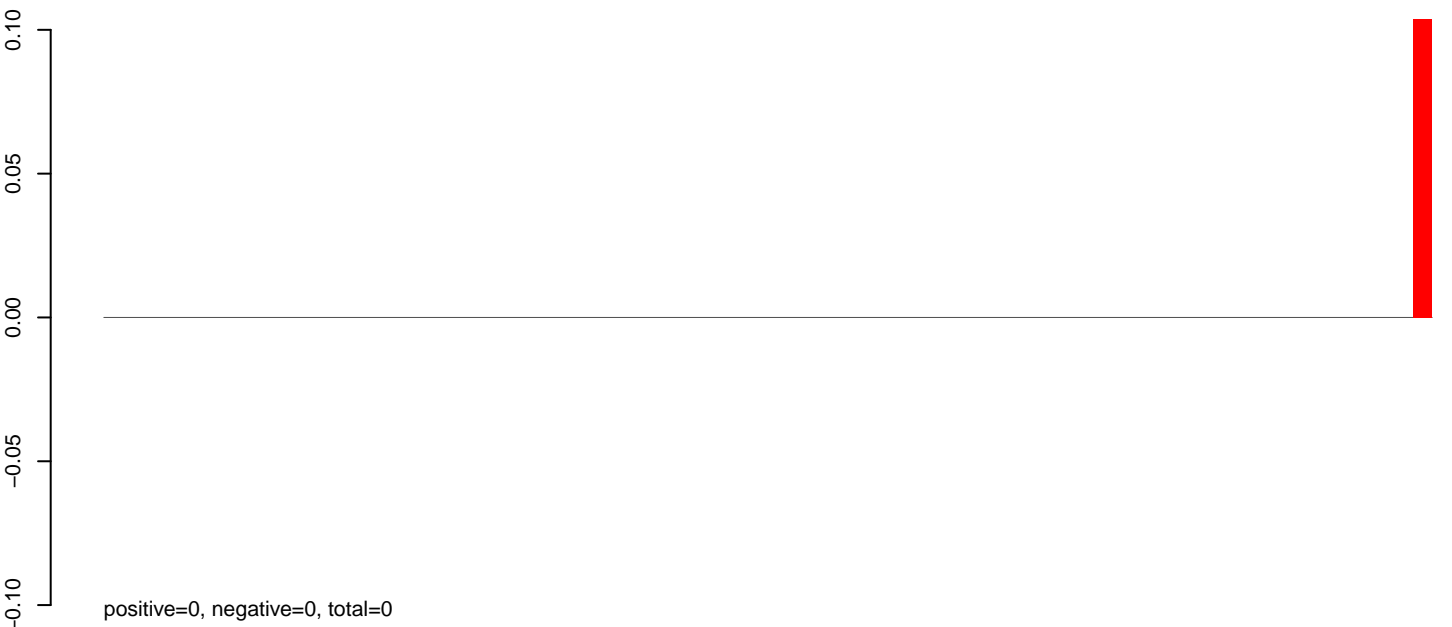
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



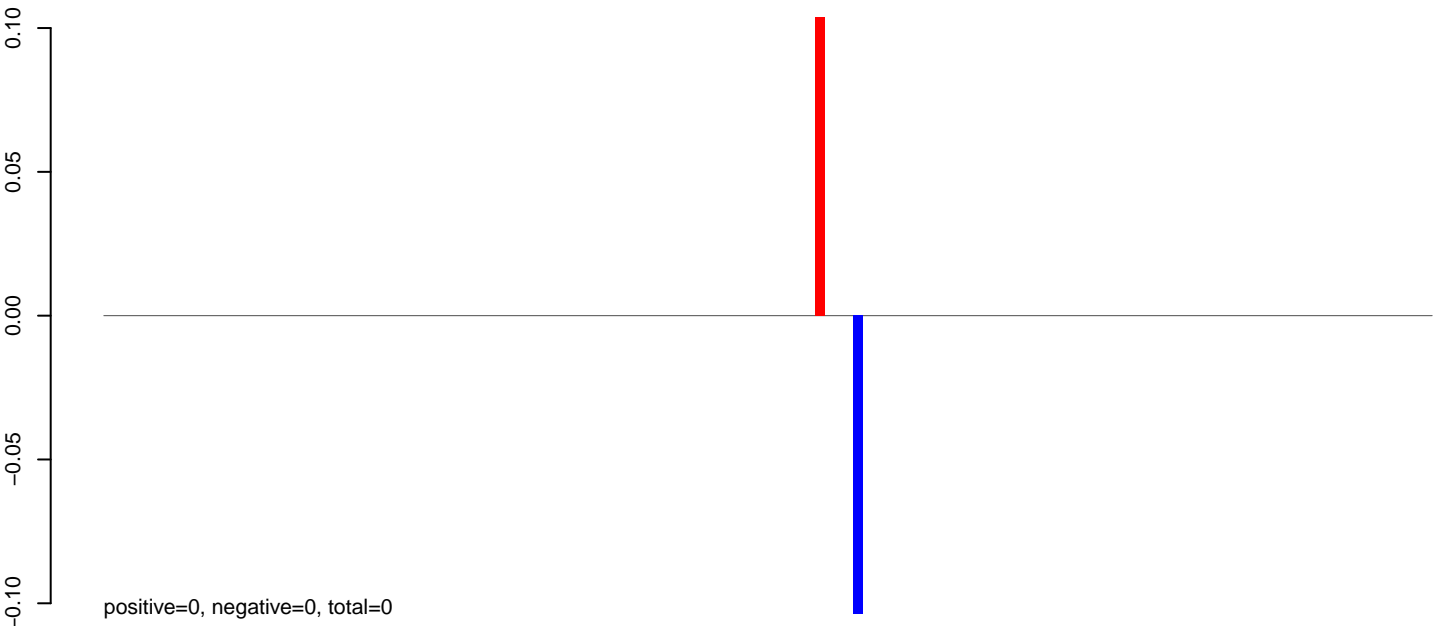
AeAlbo\_C636\_SINV\_GFP.rep



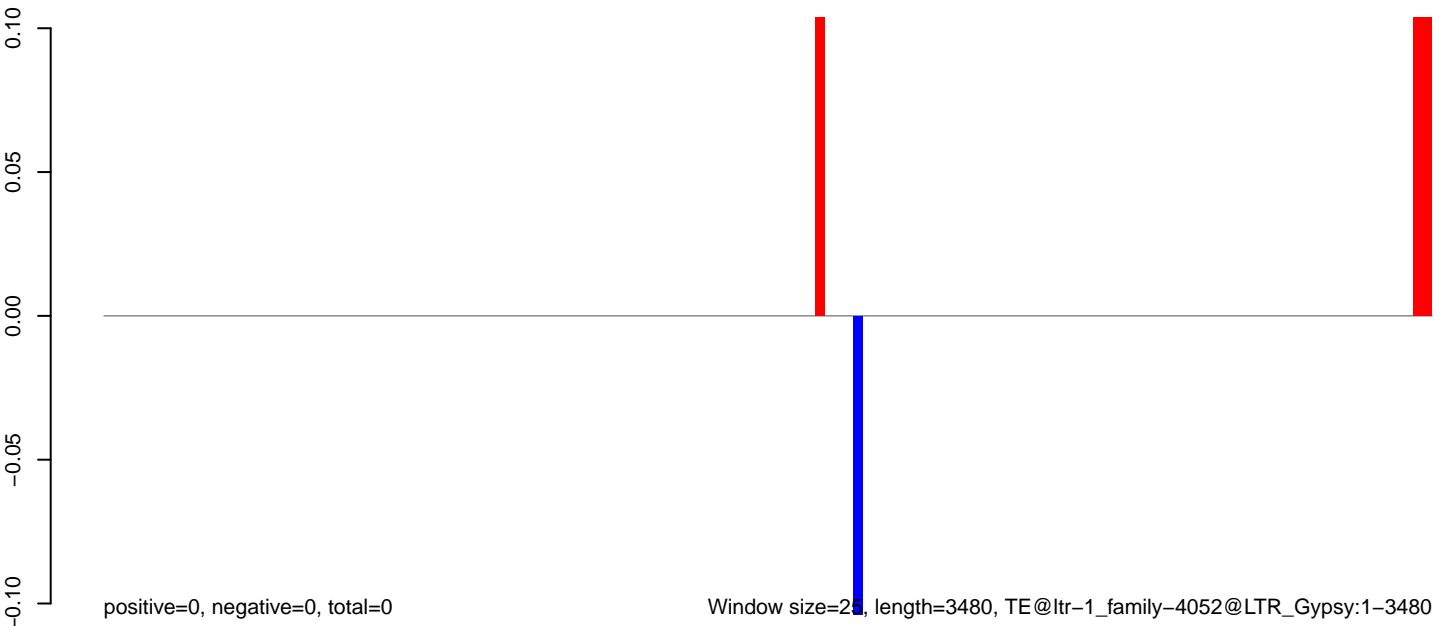
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

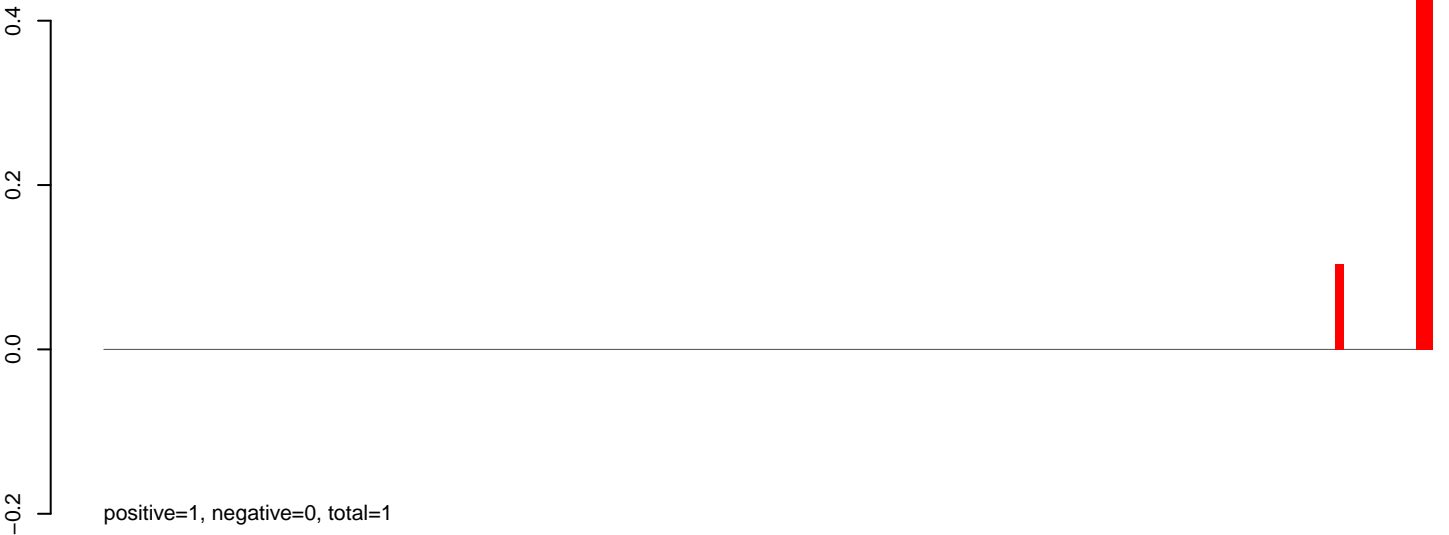


**AeAlbo\_C636\_SINV\_GFP.rep**



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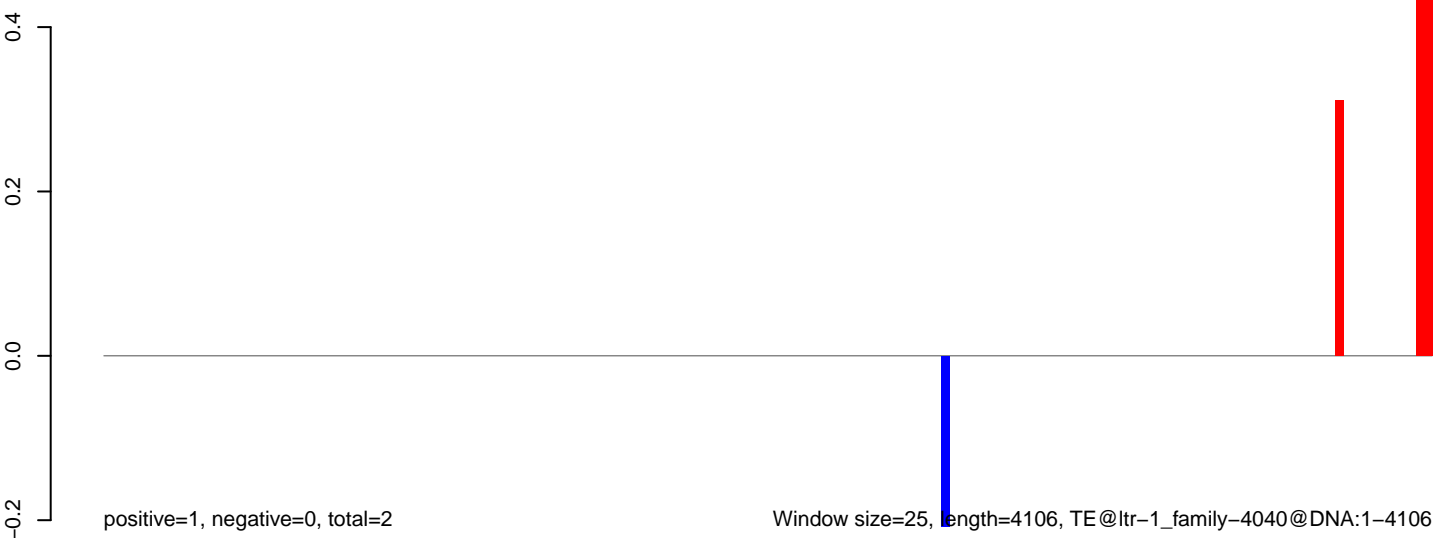
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

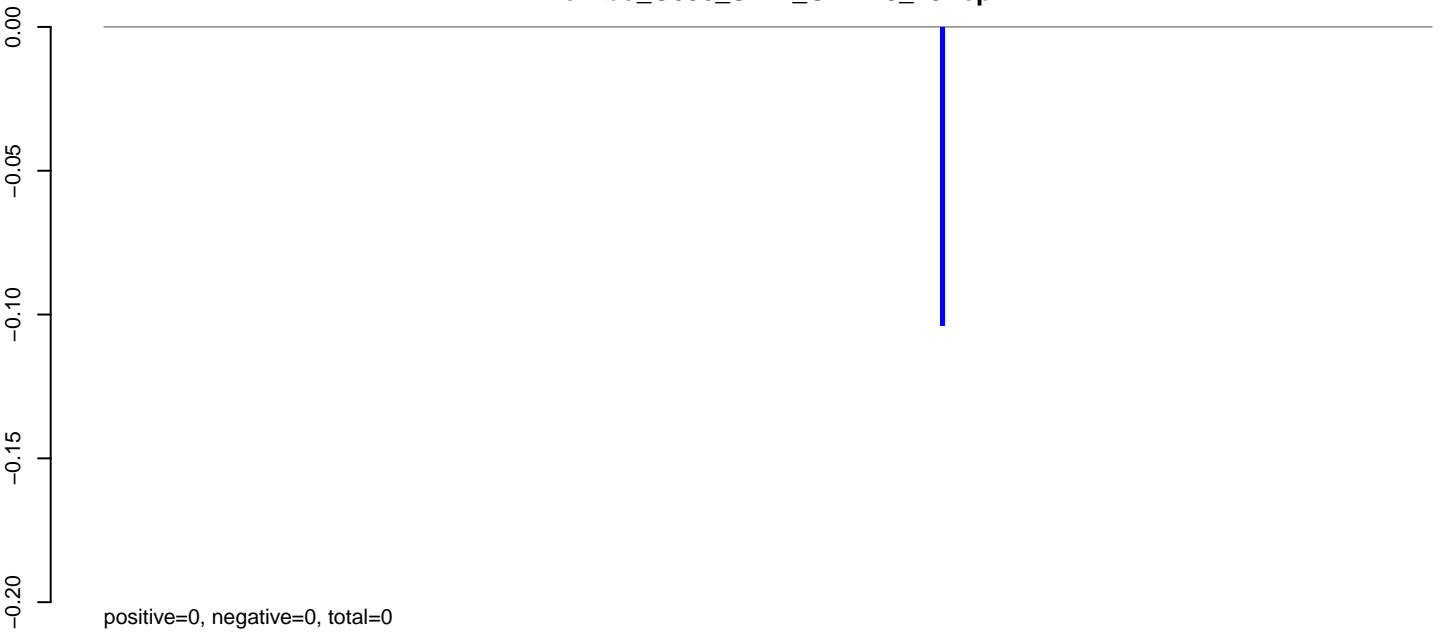


**AeAlbo\_C636\_SINV\_GFP.rep**

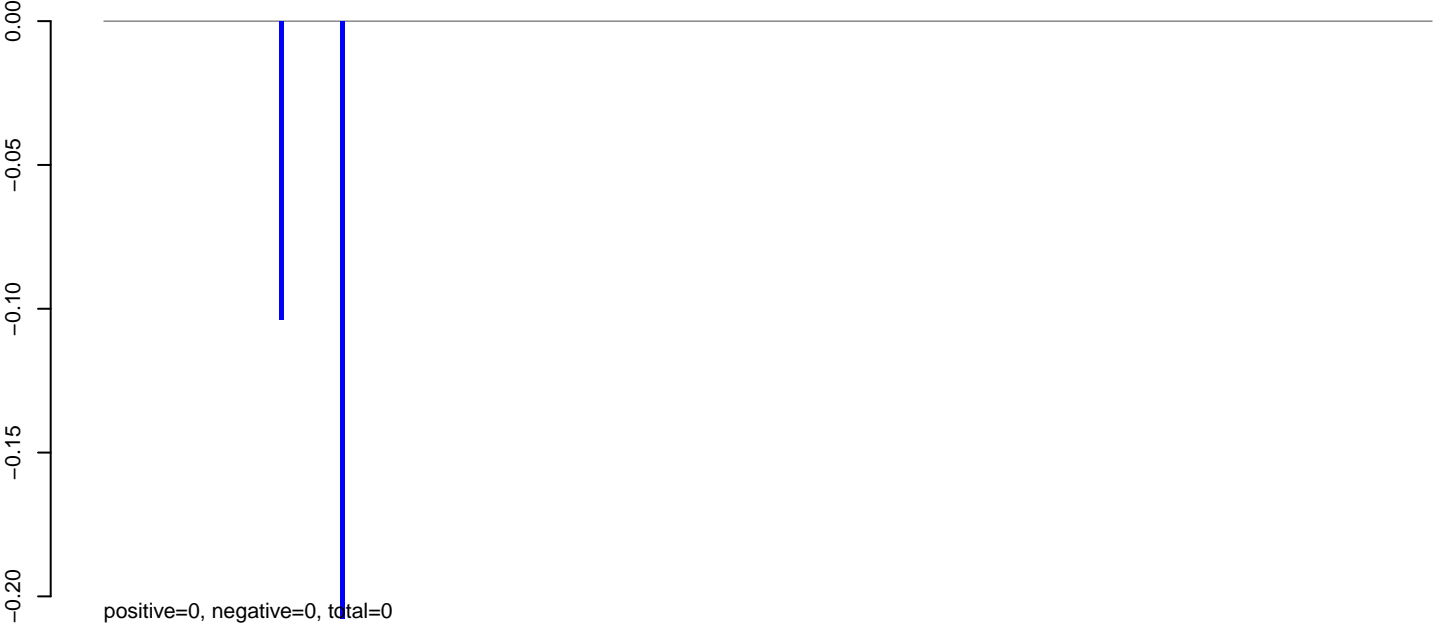


0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



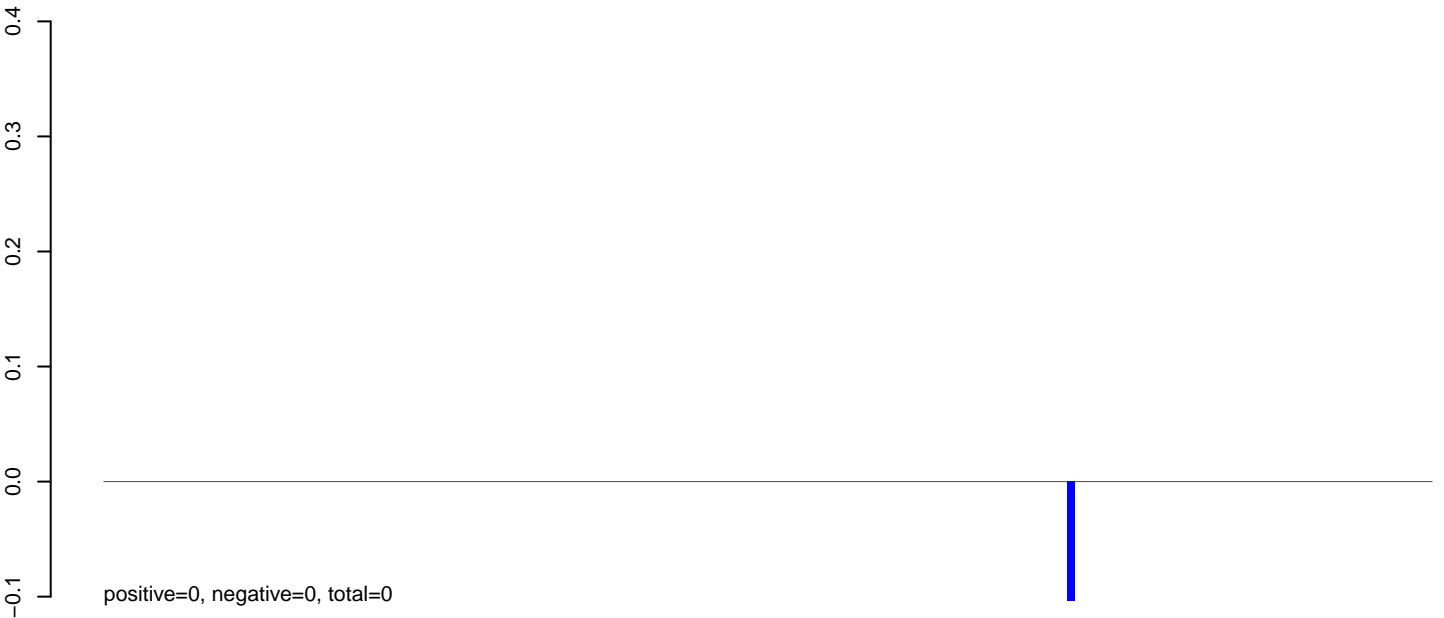
**AeAlbo\_C636\_SINV\_GFP.rep**



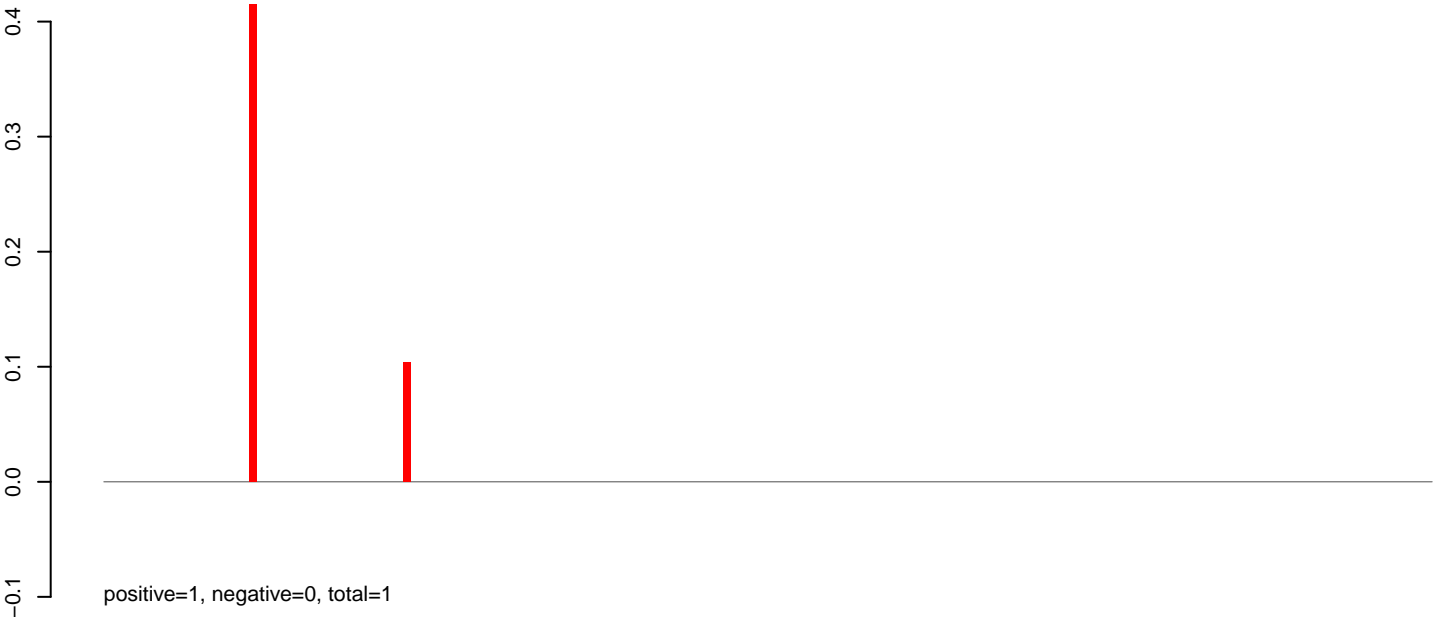
Window size=25, length=7021, TE@ltr-1\_family-3996@DNA:1-7021

0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



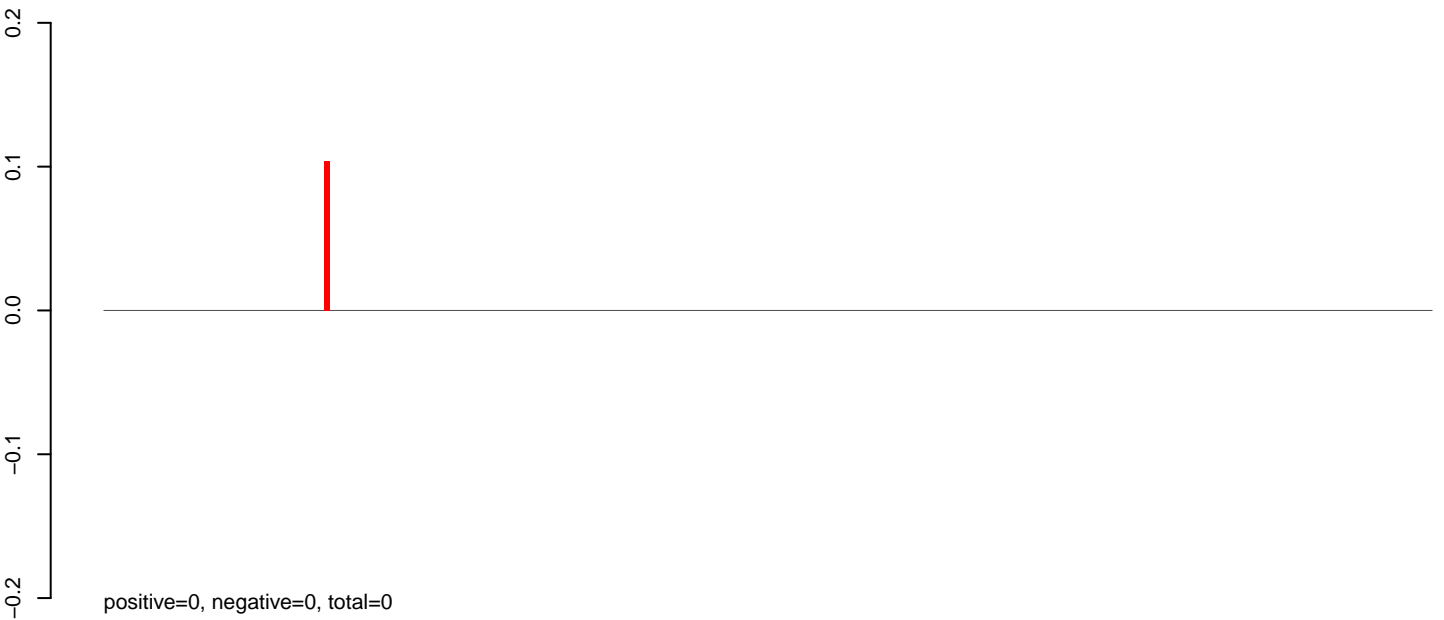
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



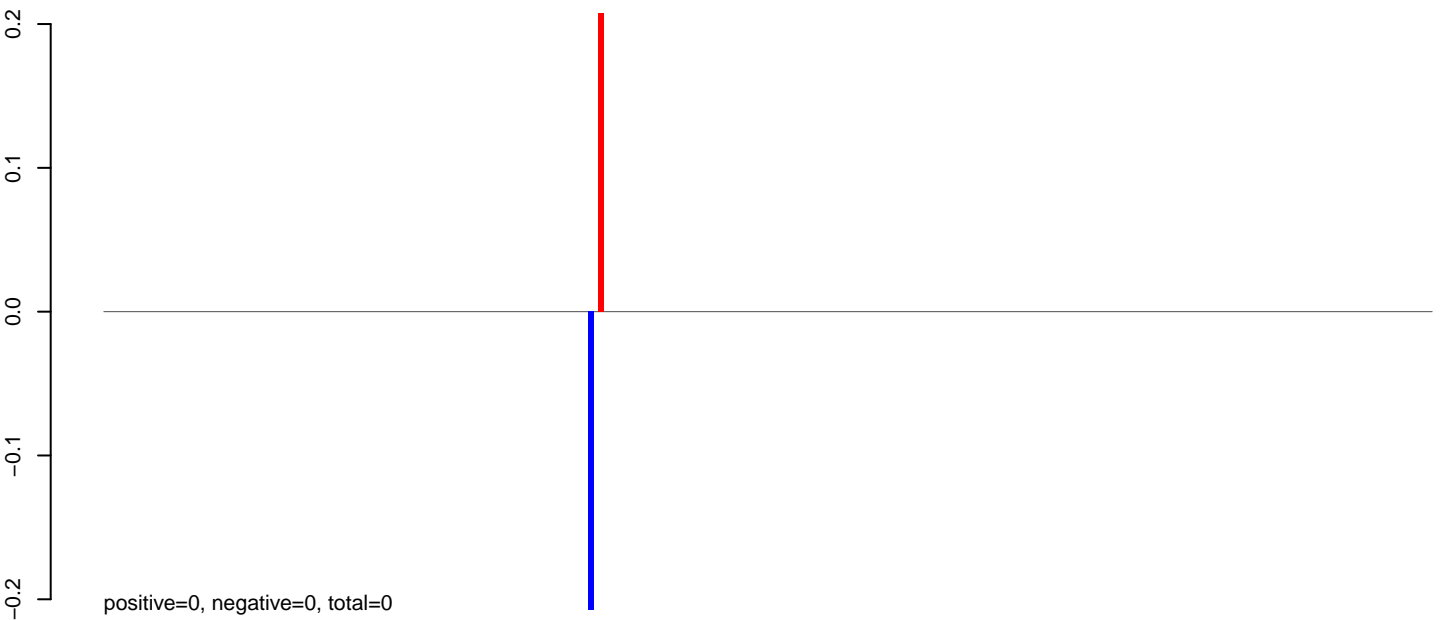
AeAlbo\_C636\_SINV\_GFP.rep



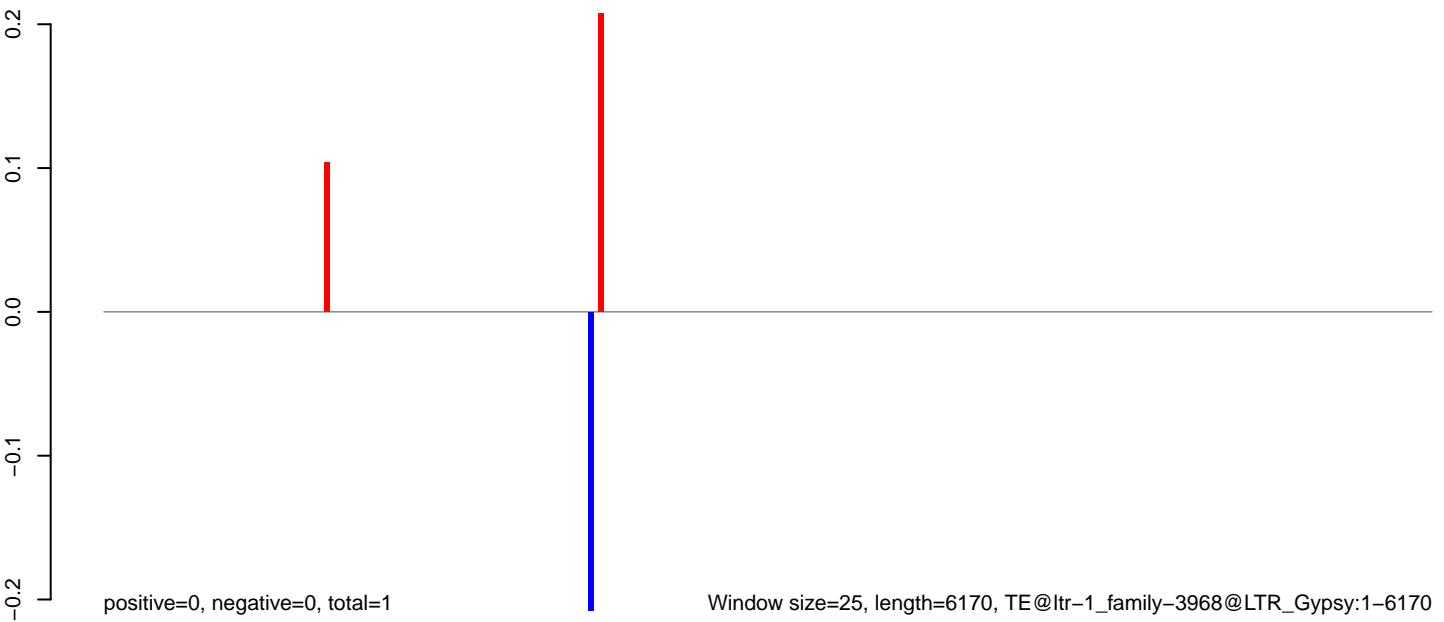
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



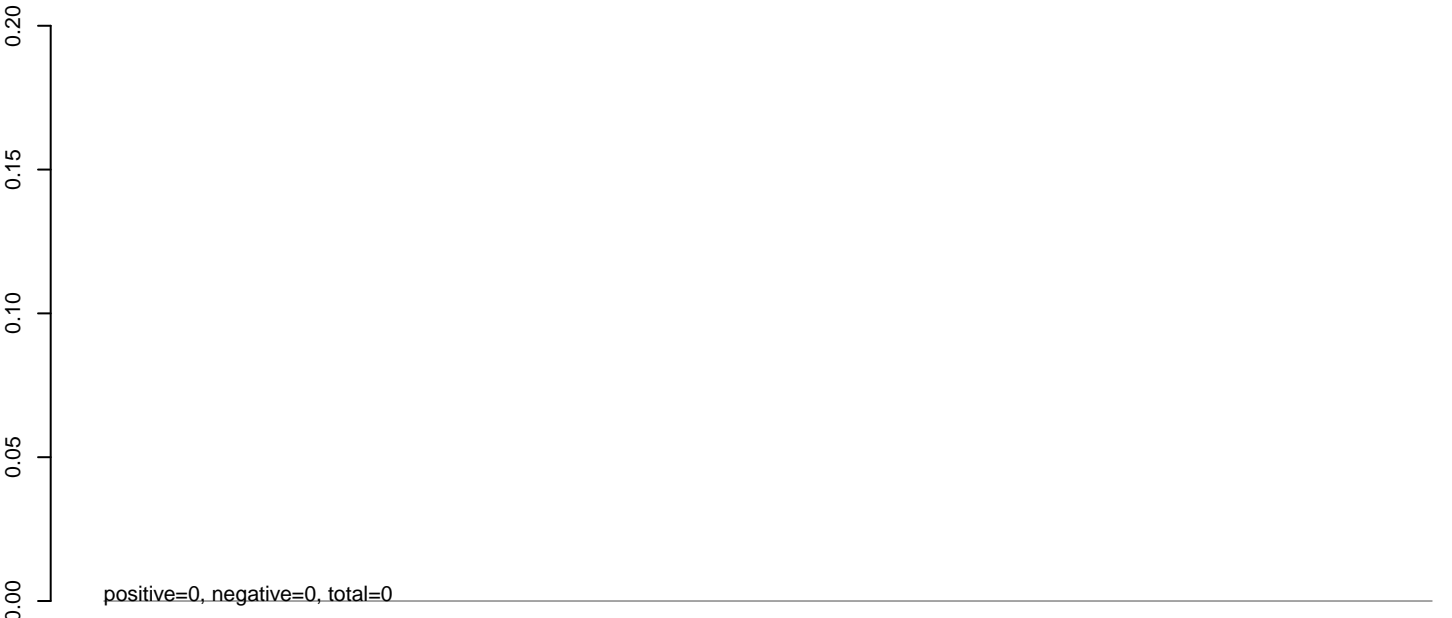
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



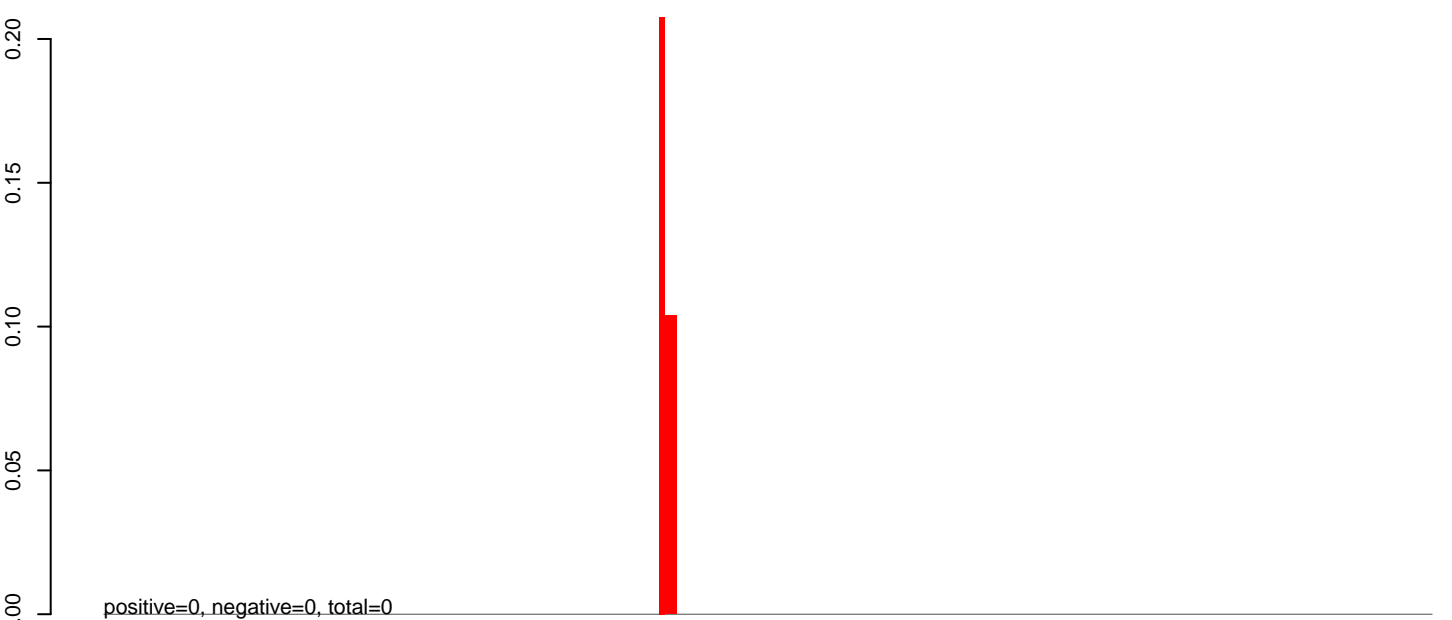
AeAlbo\_C636\_SINV\_GFP.rep



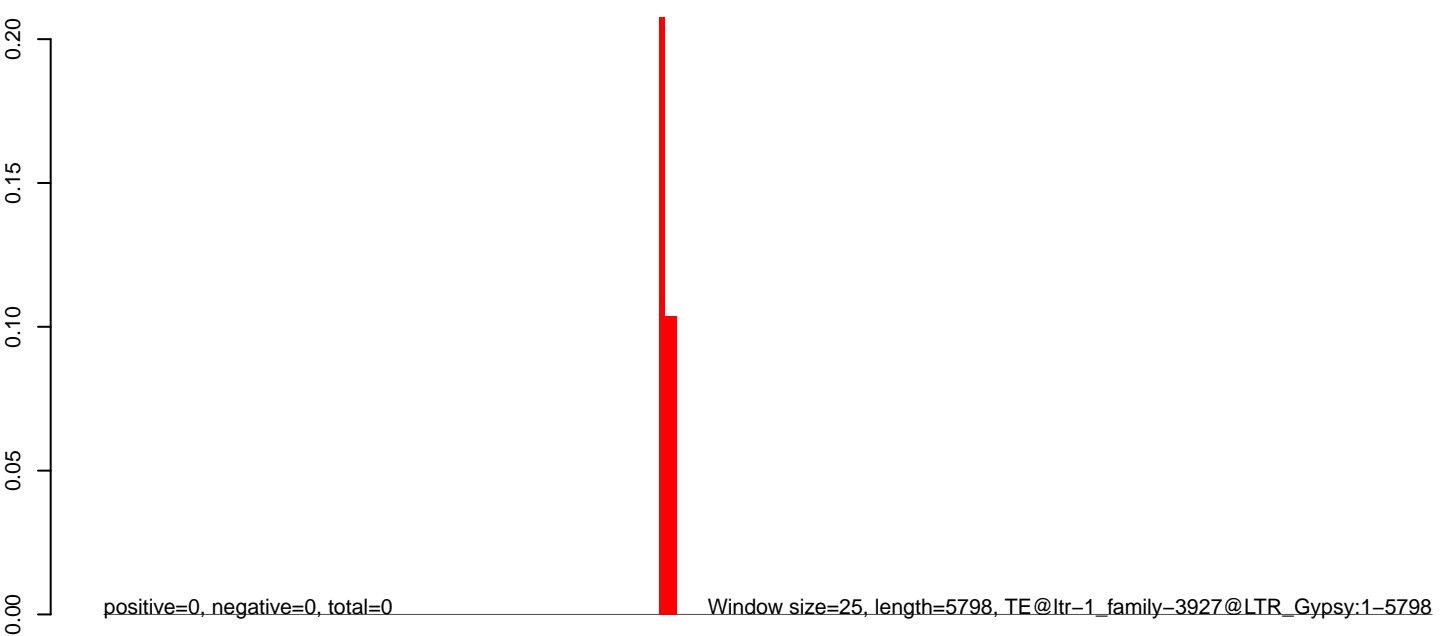
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



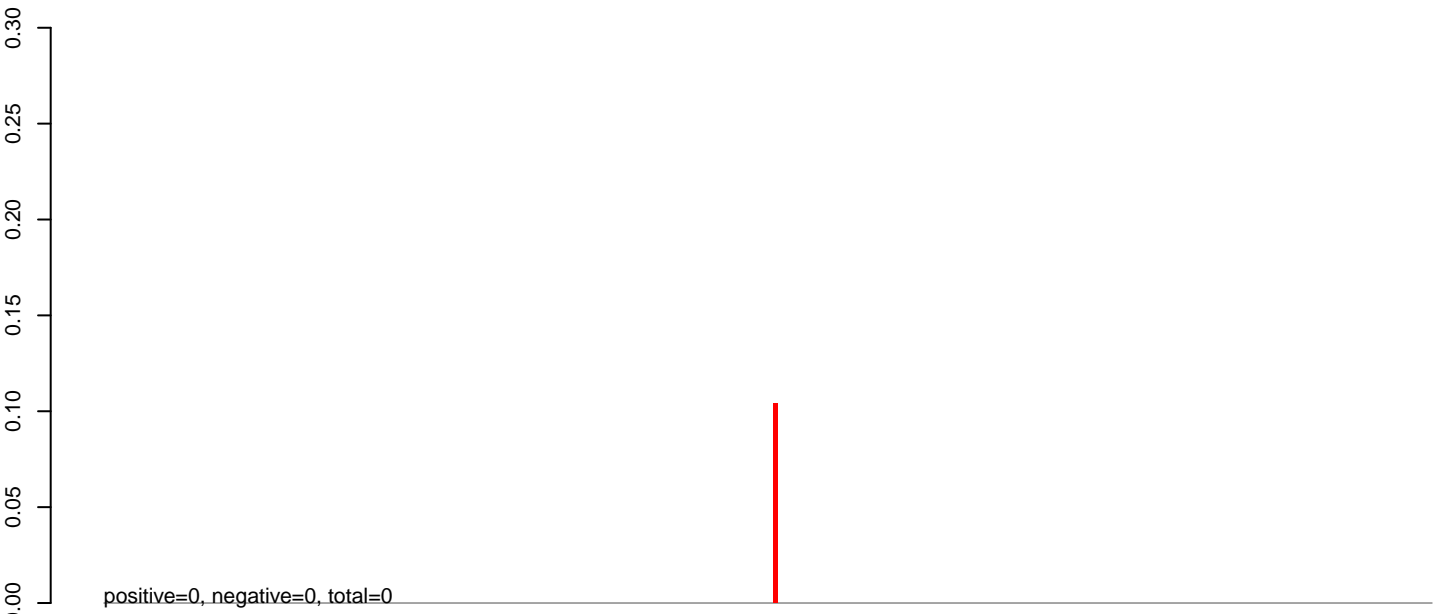
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



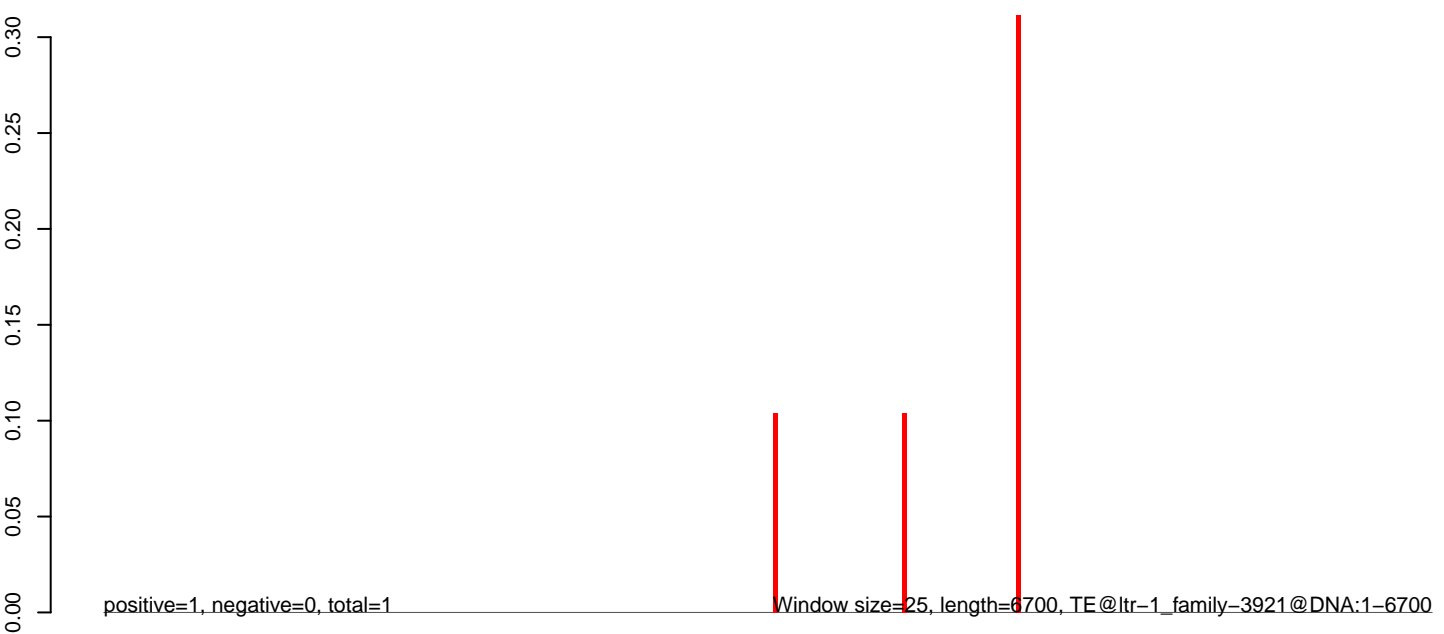
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

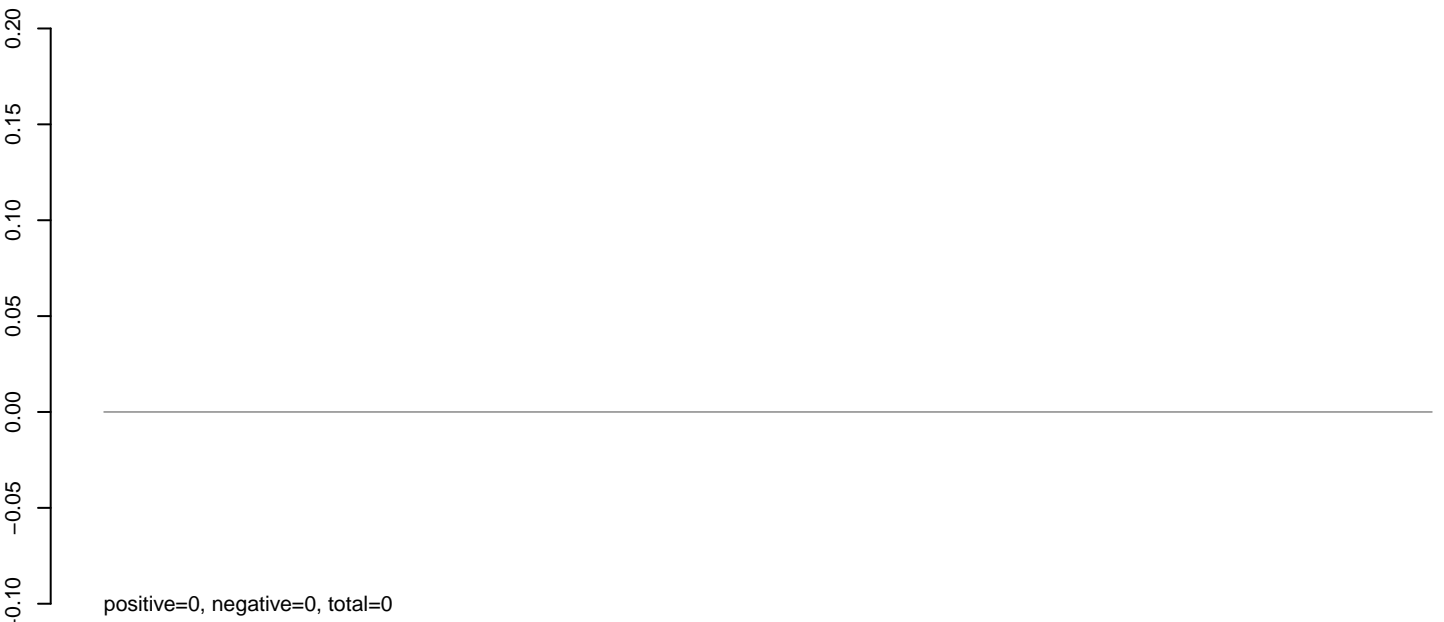


AeAlbo\_C636\_SINV\_GFP.rep

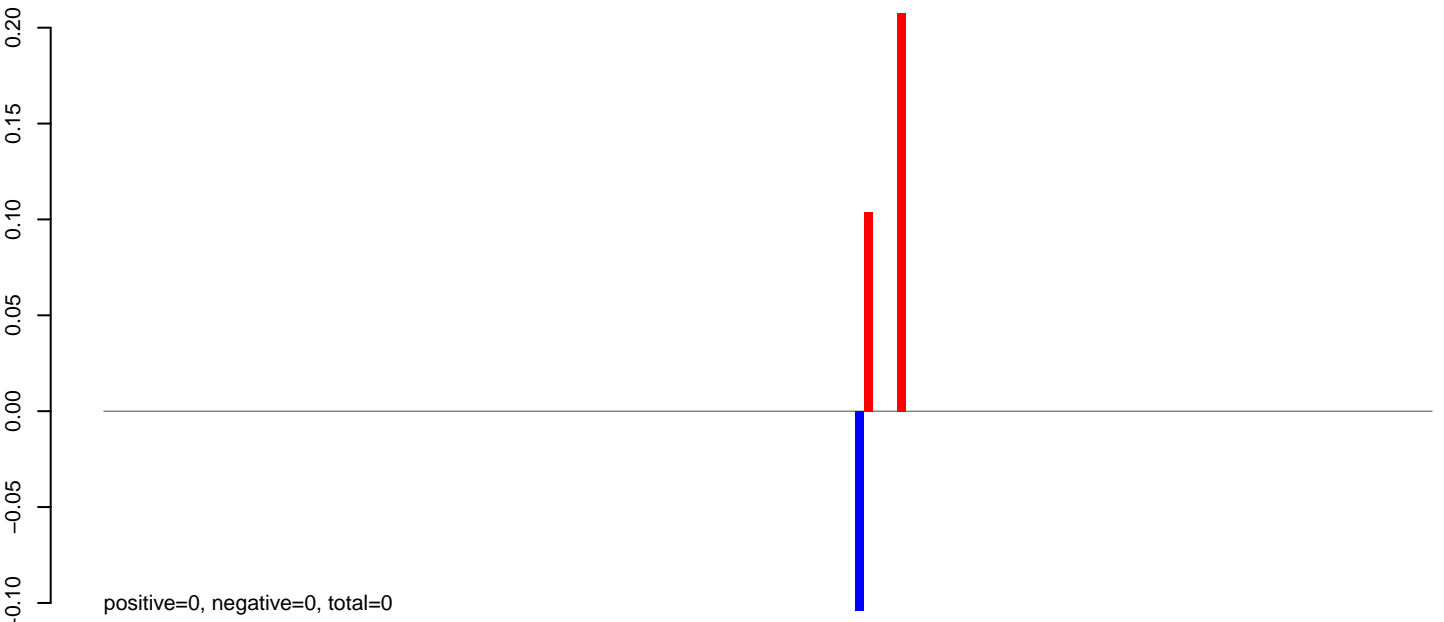




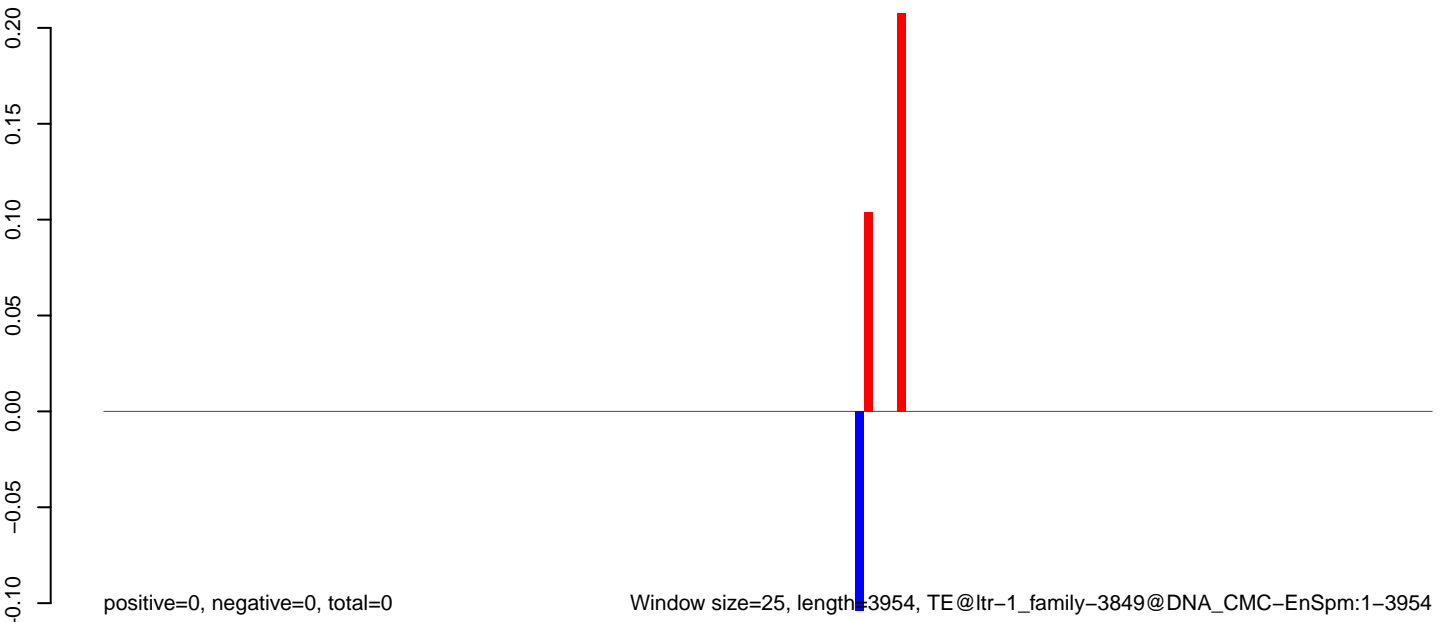
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



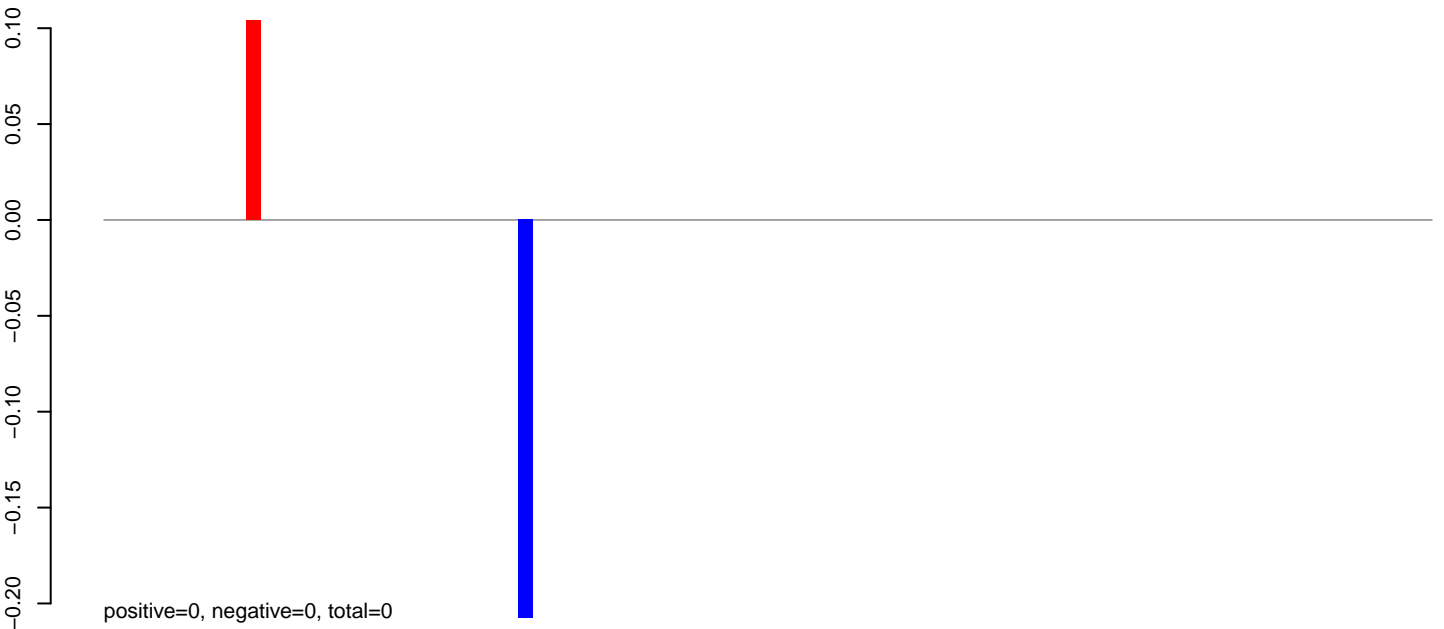
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



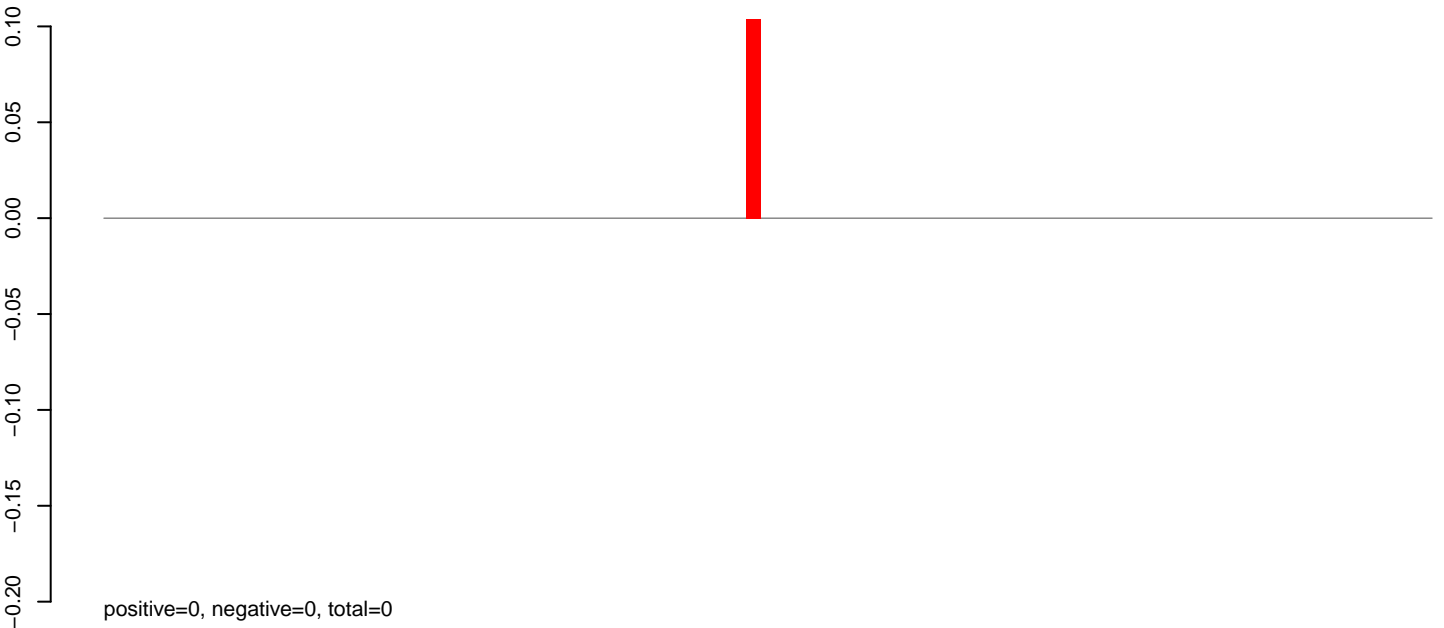
**AeAlbo\_C636\_SINV\_GFP.rep**



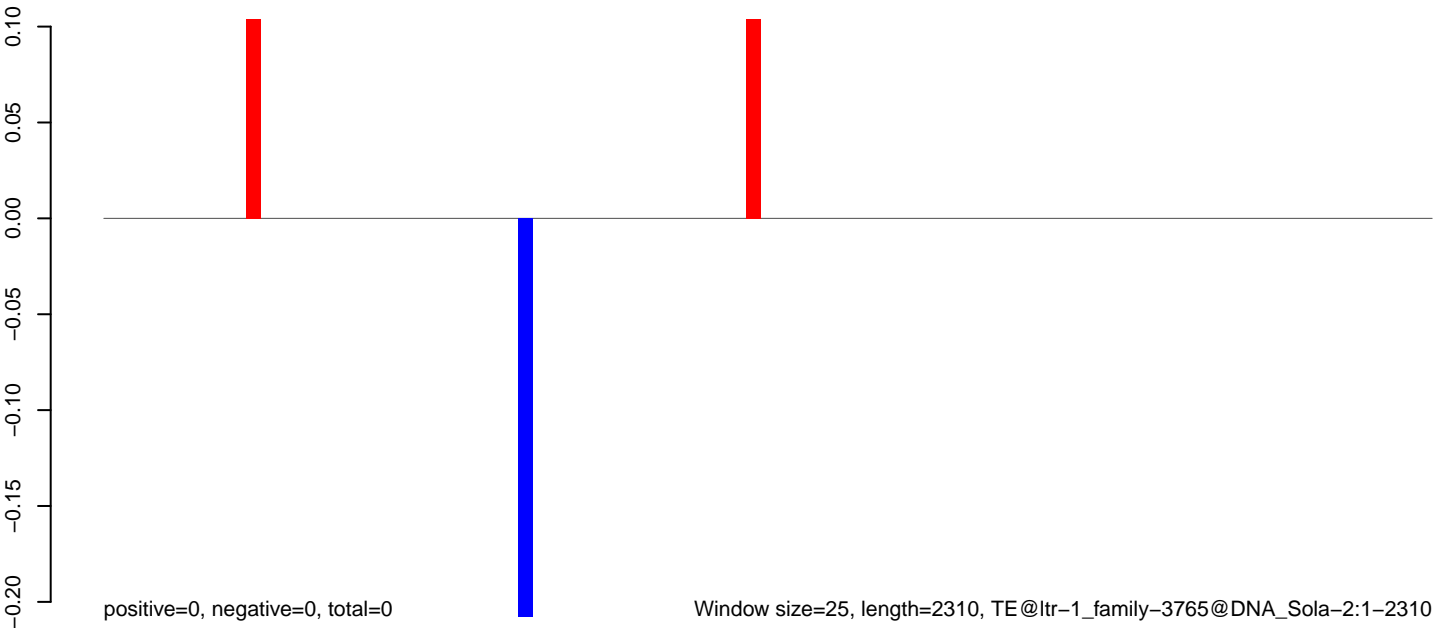
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



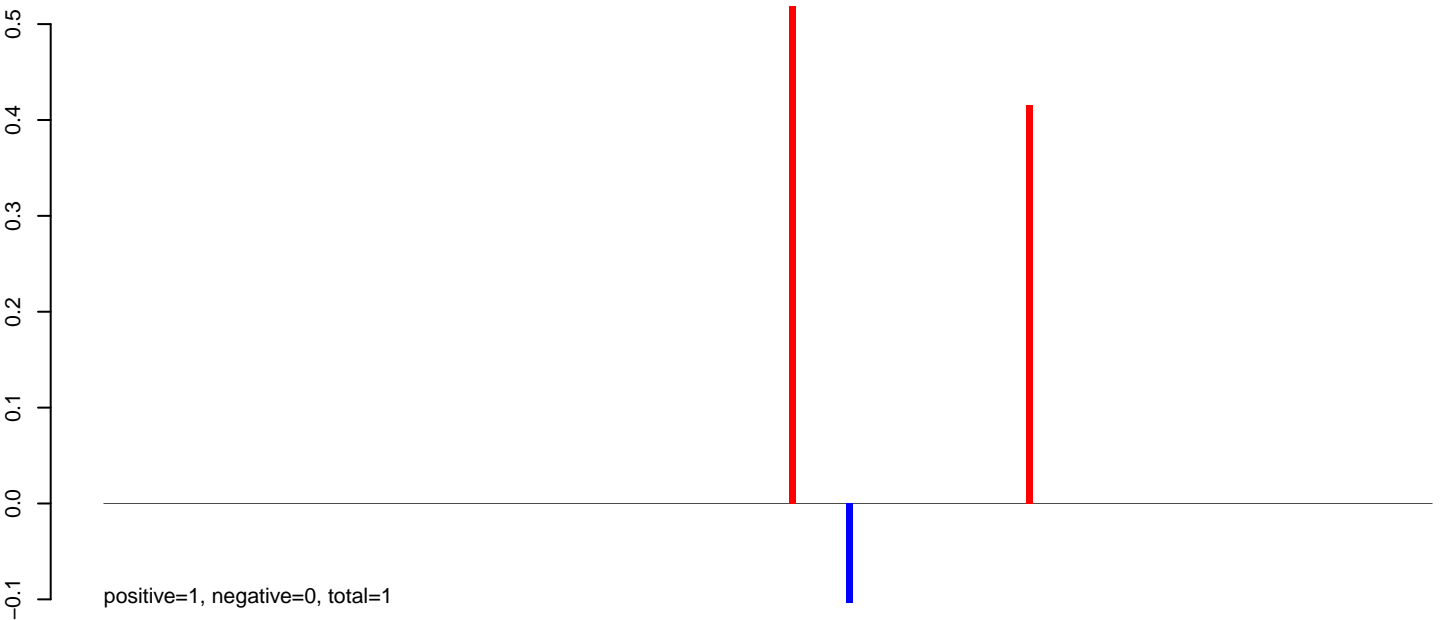
**AeAlbo\_C636\_SINV\_GFP.rep**



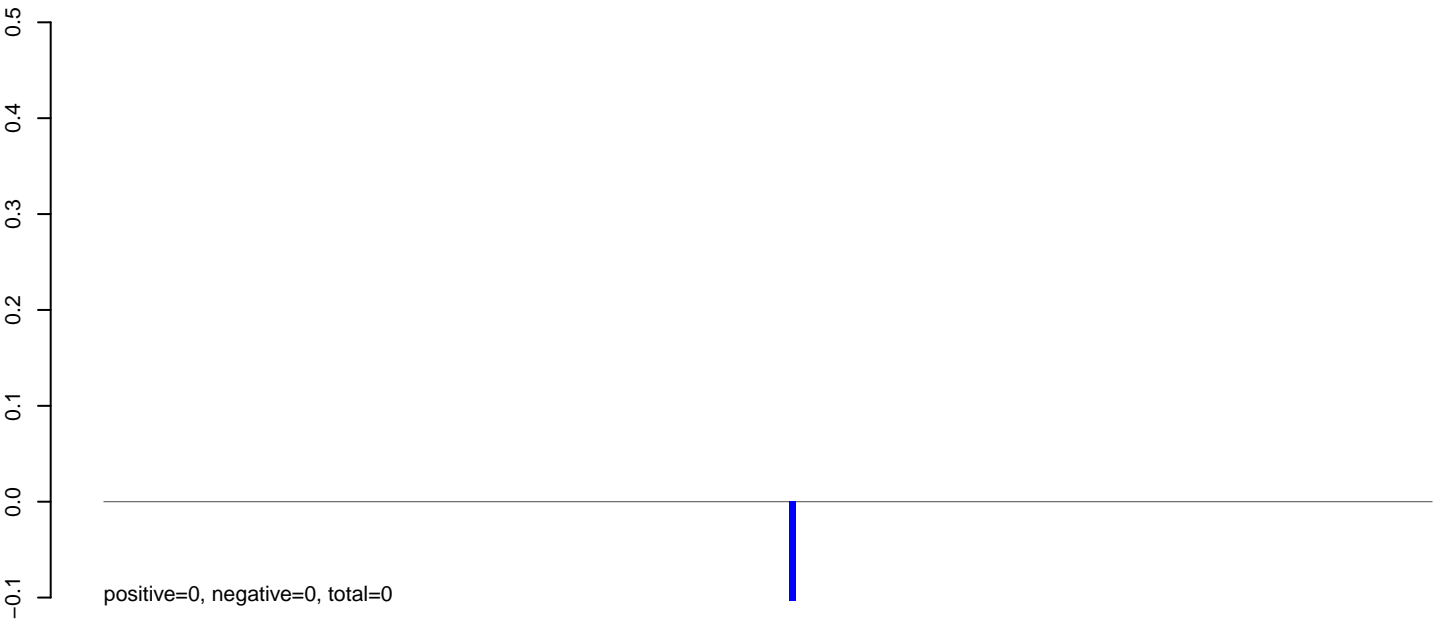
Window size=25, length=2310, TE@ltr-1\_family-3765@DNA\_Sola-2:1-2310

0 500 1000 1500 2000

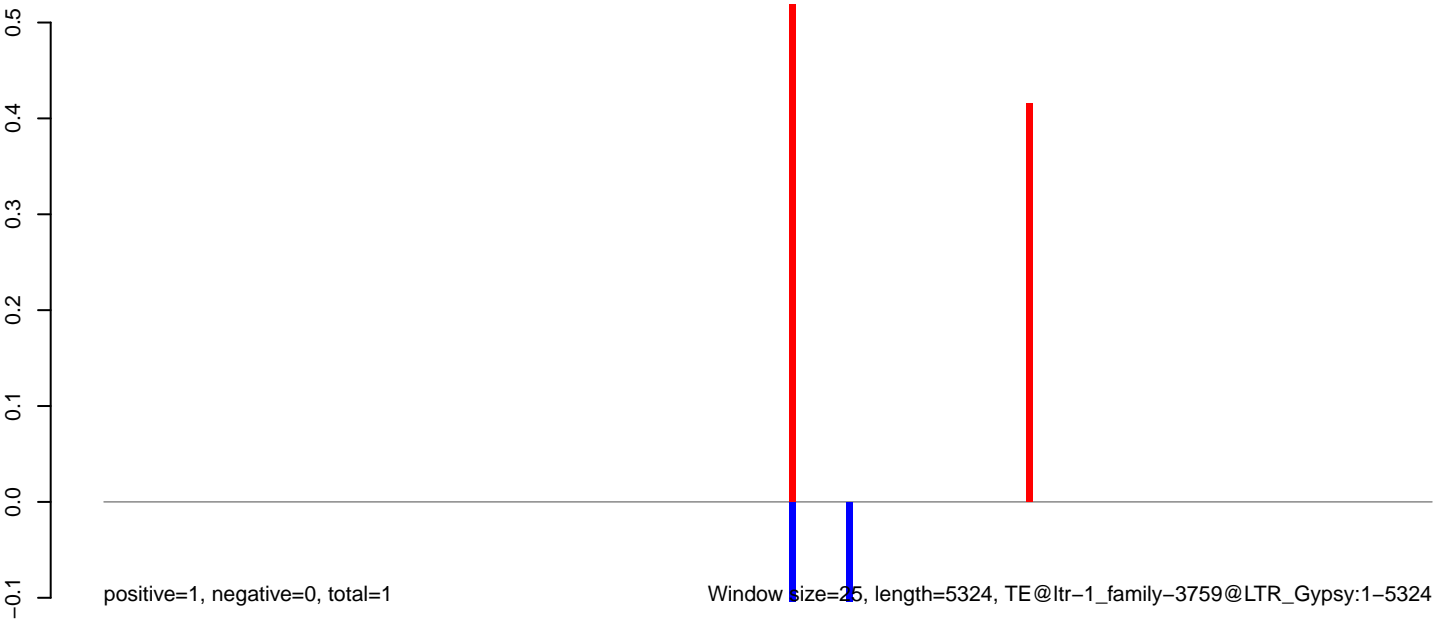
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

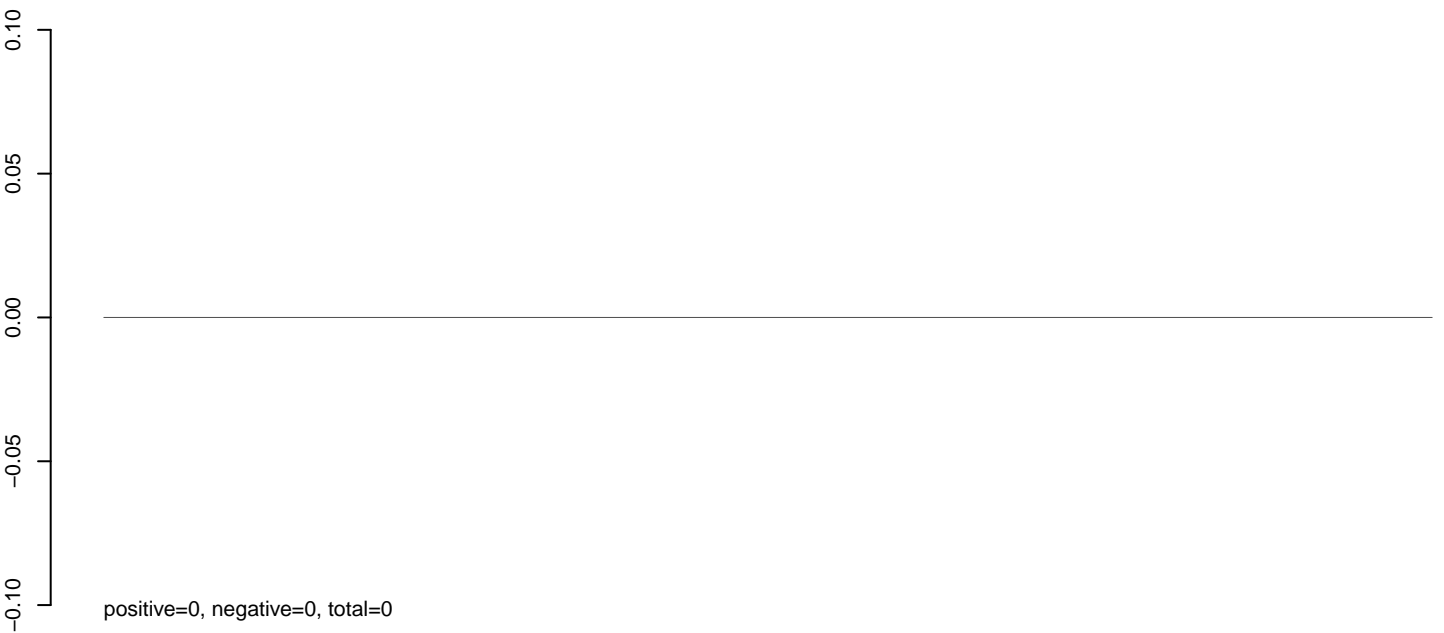
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=7222, TE@lt-1\_family-3740@LTR\_Gypsy:1-7222

0 2000 4000 6000

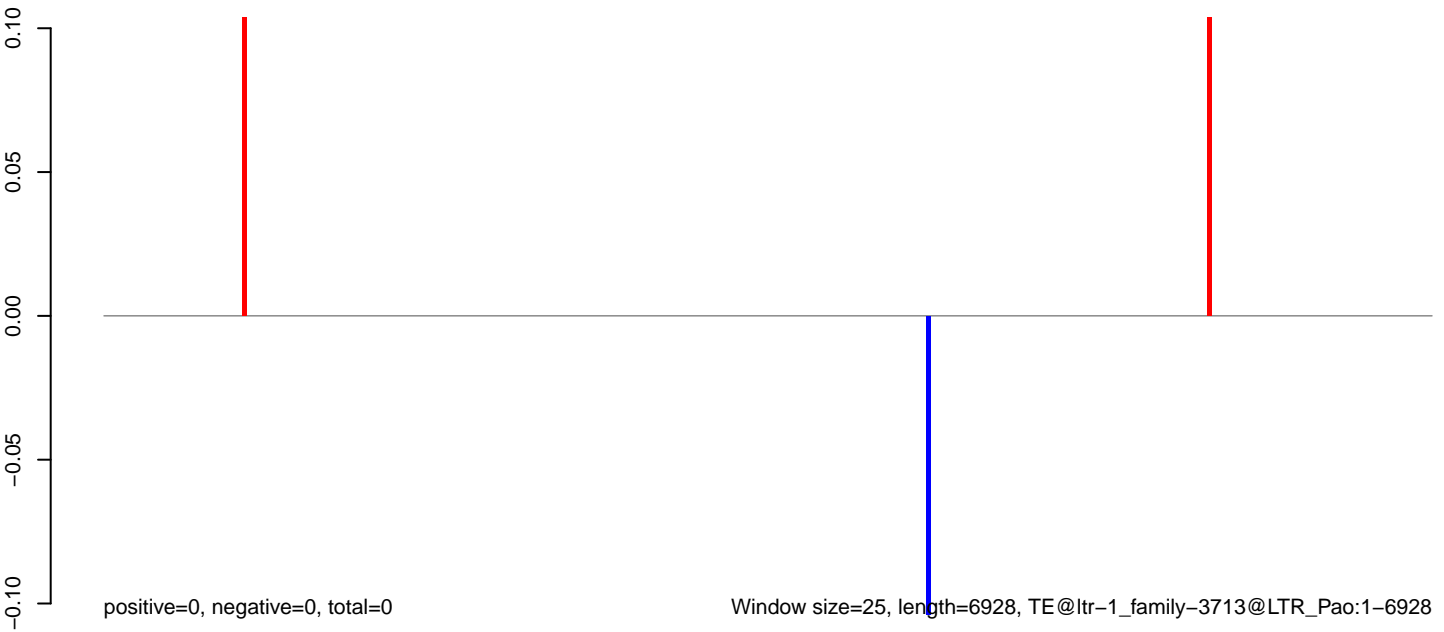
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



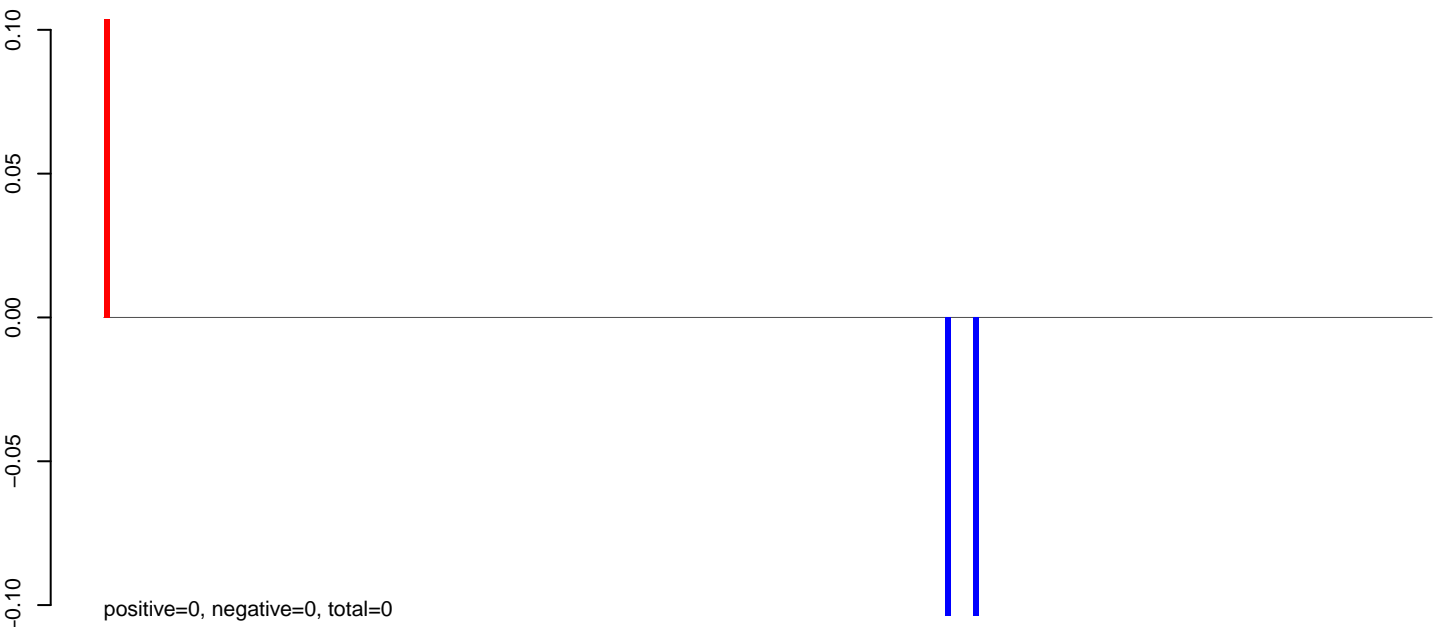
**AeAlbo\_C636\_SINV\_GFP.rep**



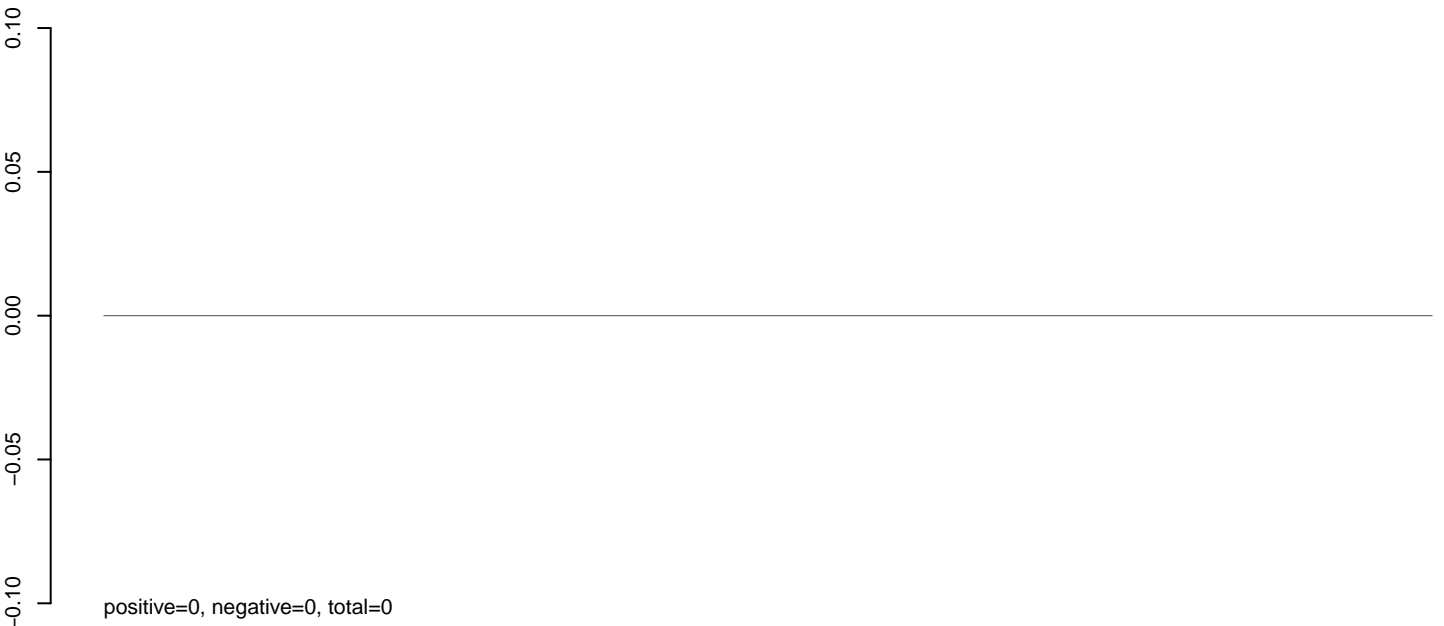
Window size=25, length=6928, TE@ltr-1\_family-3713@LTR\_Pao:1-6928

0 1000 2000 3000 4000 5000 6000 7000

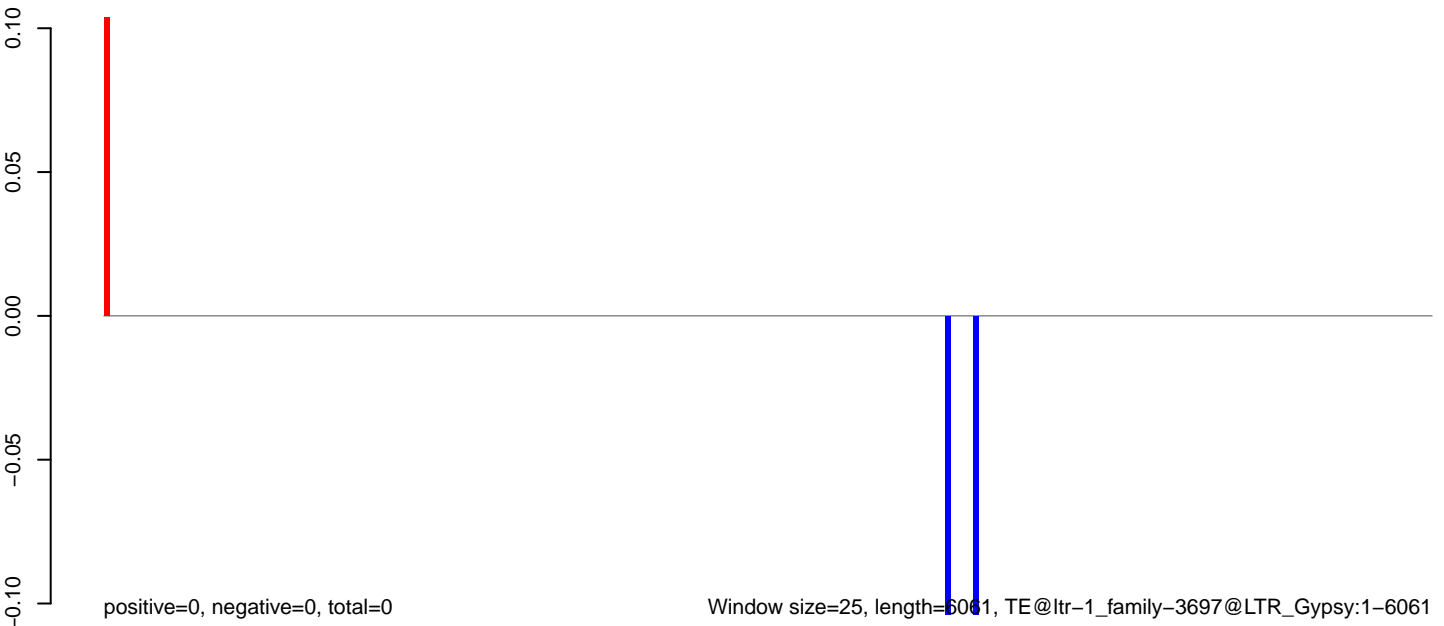
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



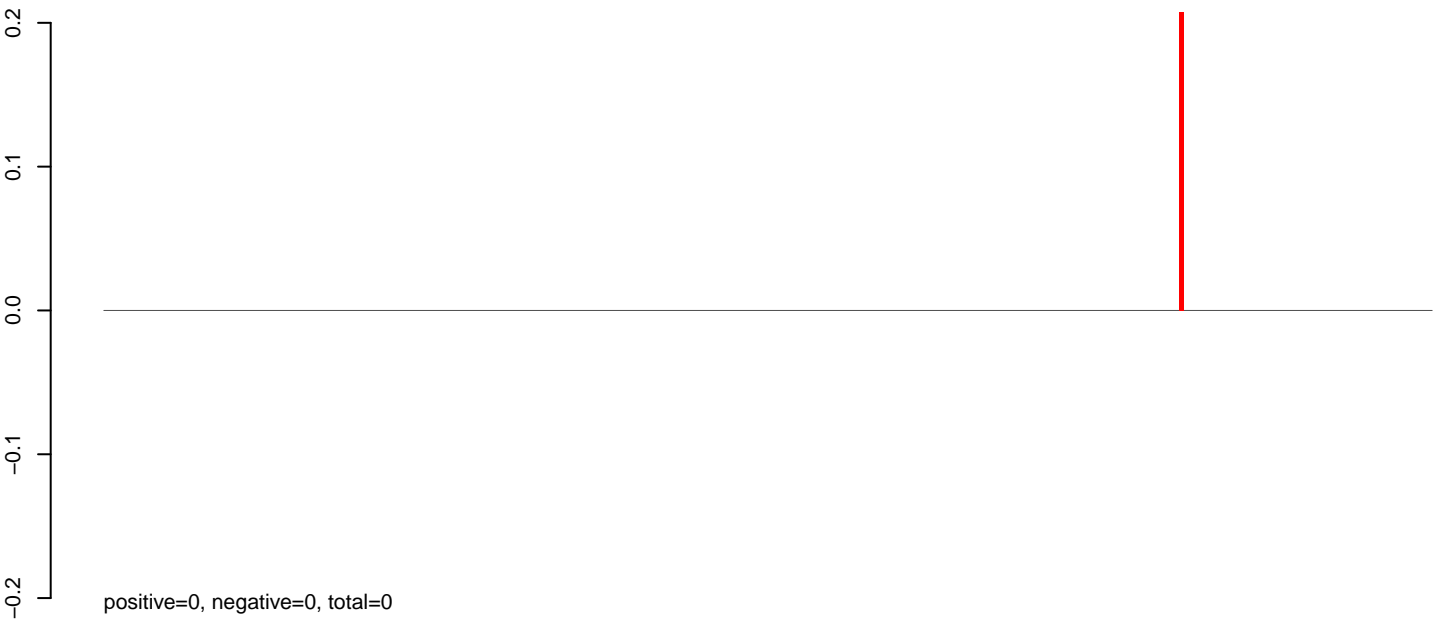
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



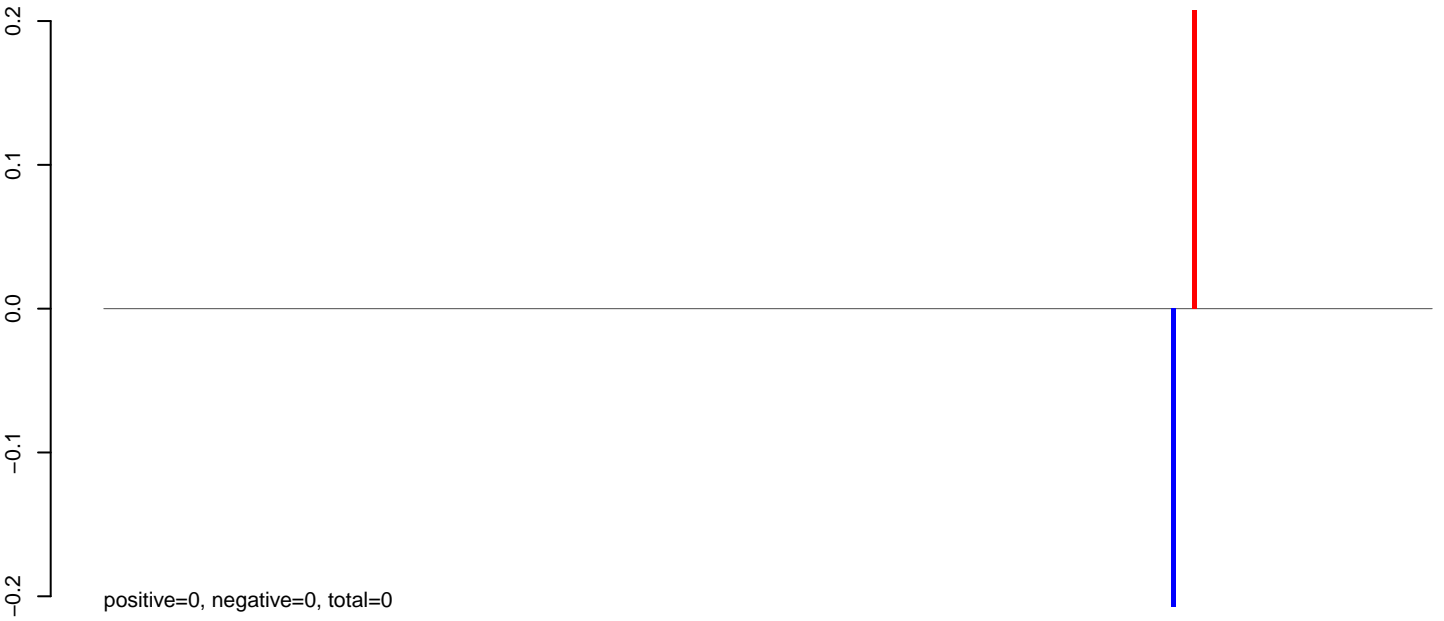
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



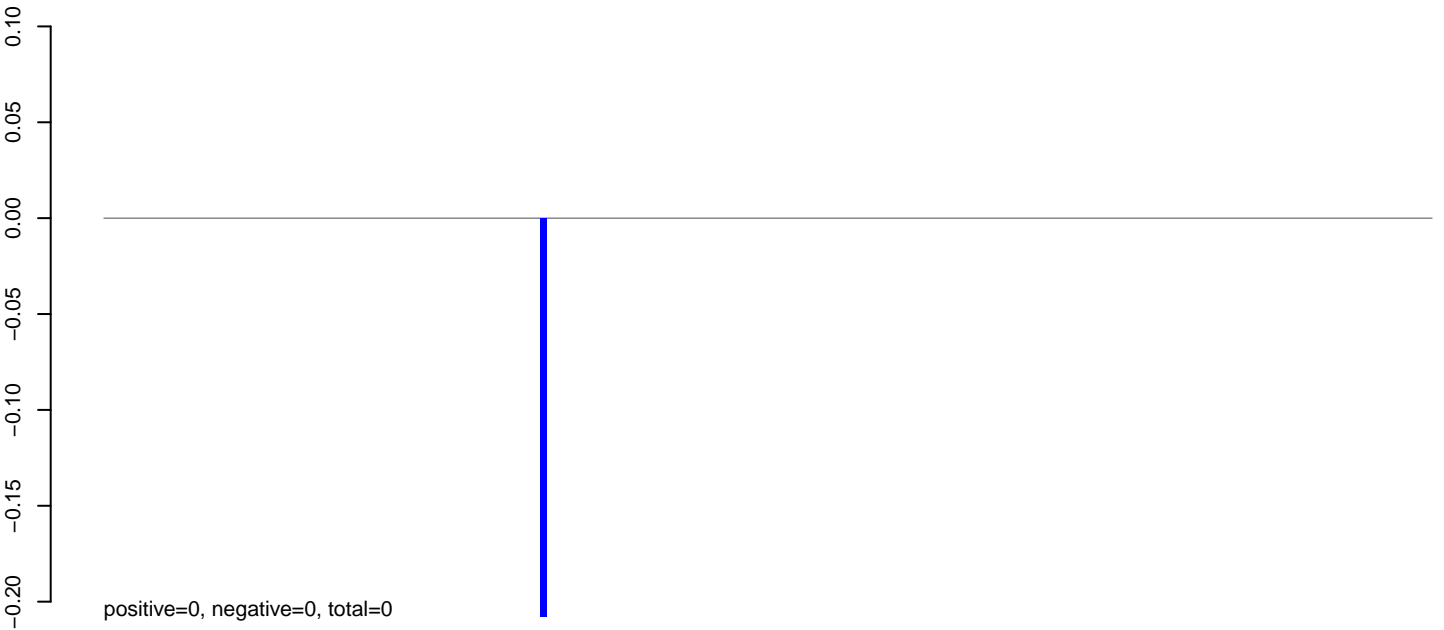
**AeAlbo\_C636\_SINV\_GFP.rep**



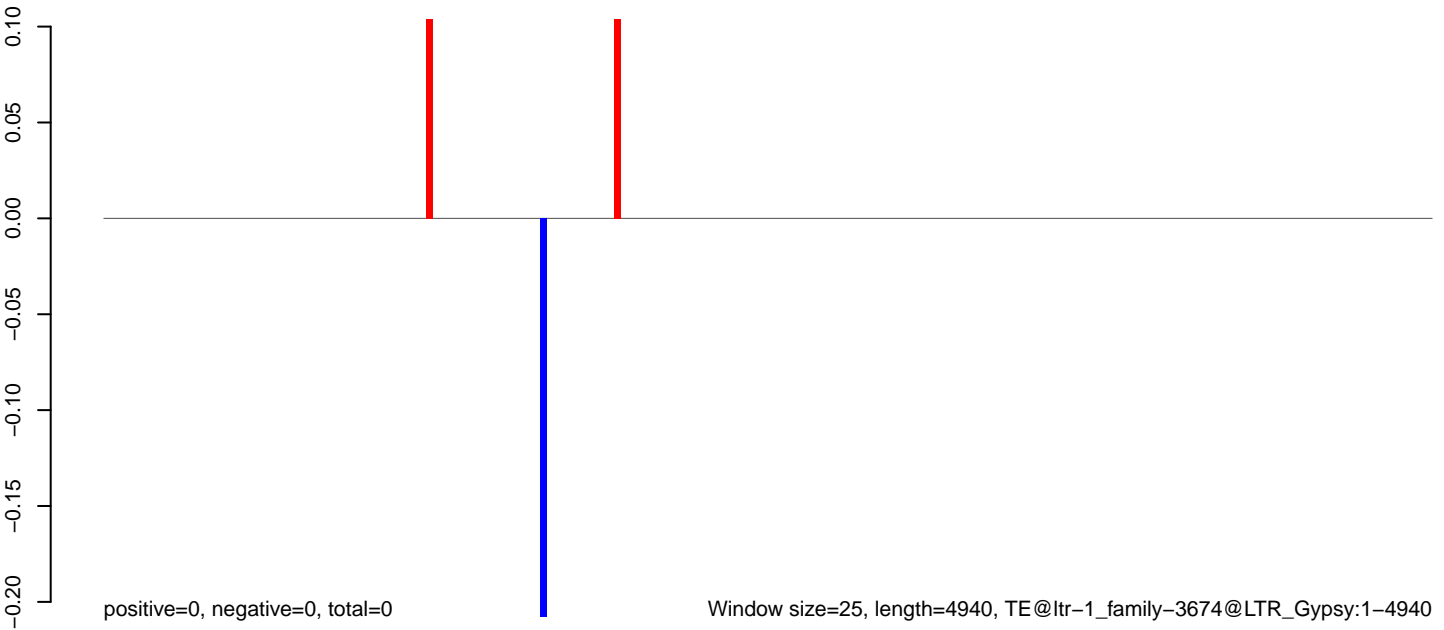
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

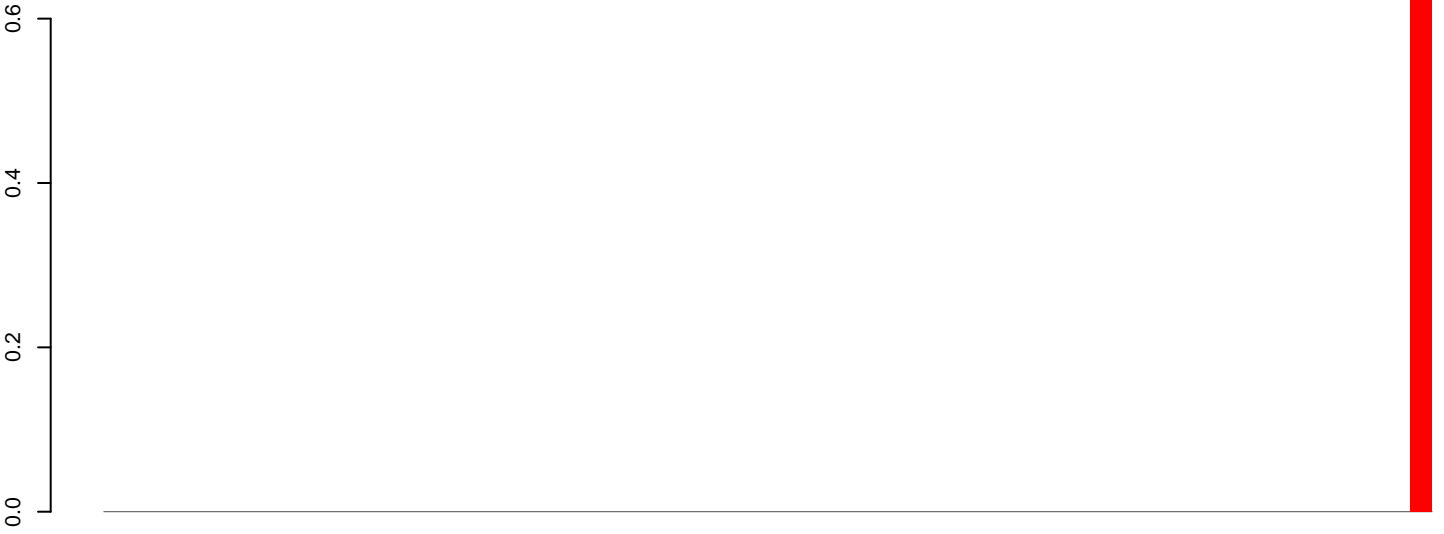


Window size=25, length=4940, TE@ltr-1\_family-3674@LTR\_Gypsy:1-4940

0 1000 2000 3000 4000 5000

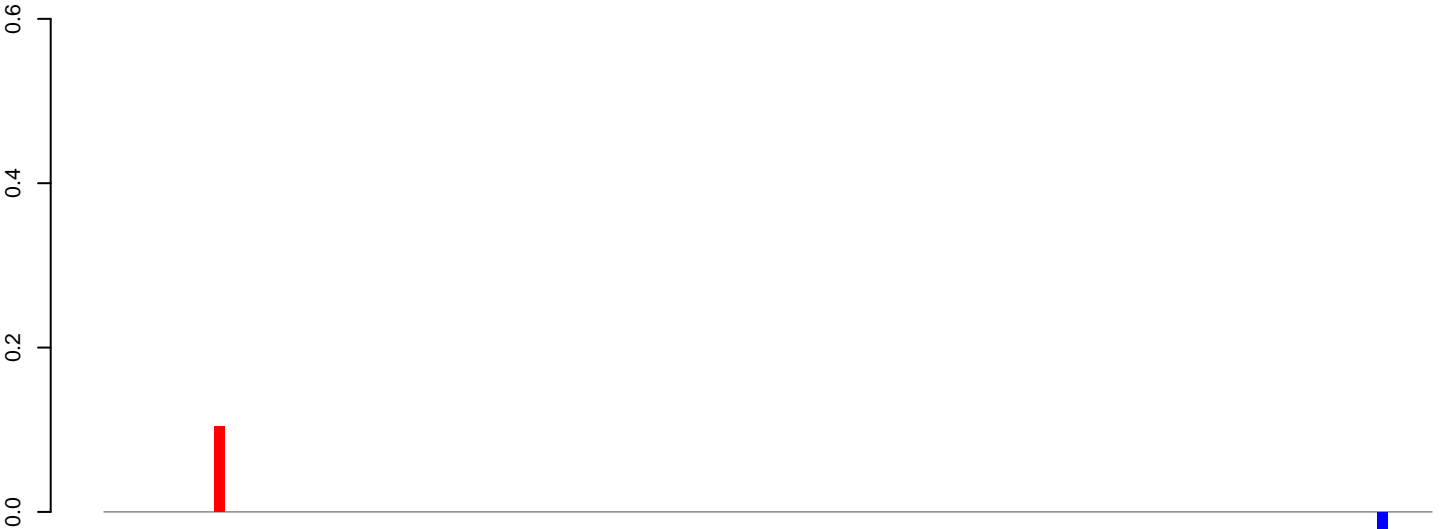


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



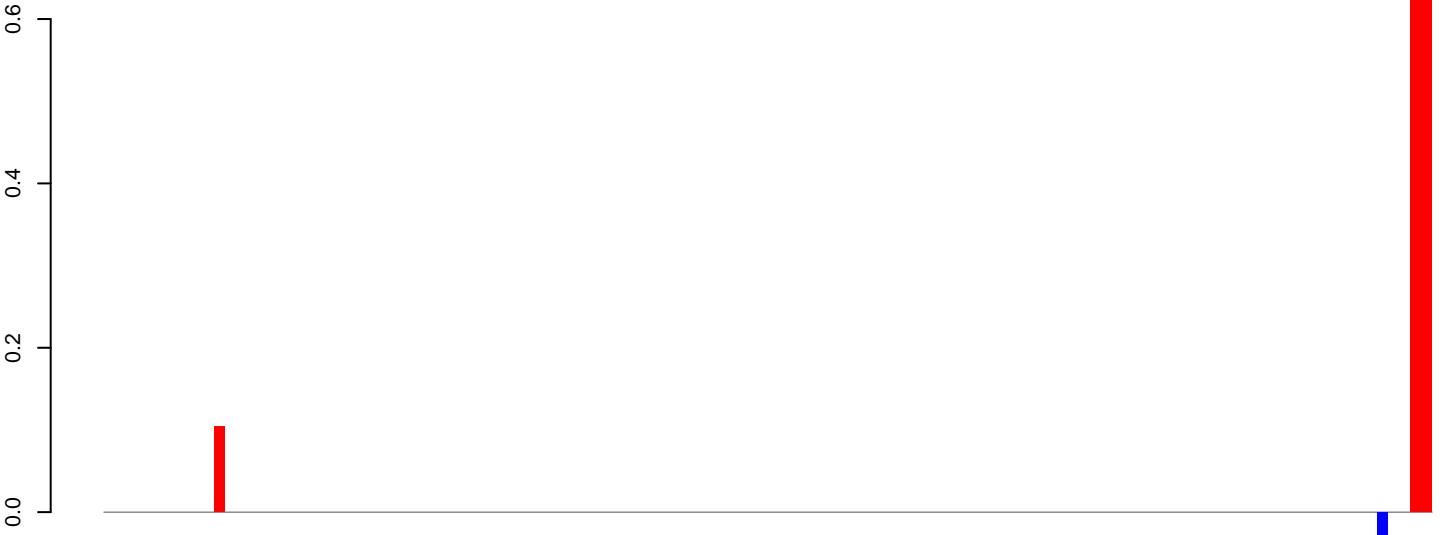
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



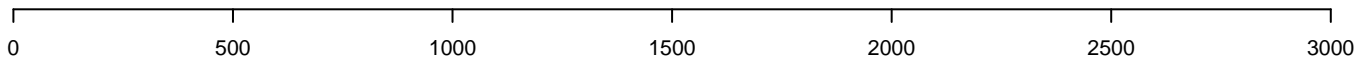
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep



positive=1, negative=0, total=1

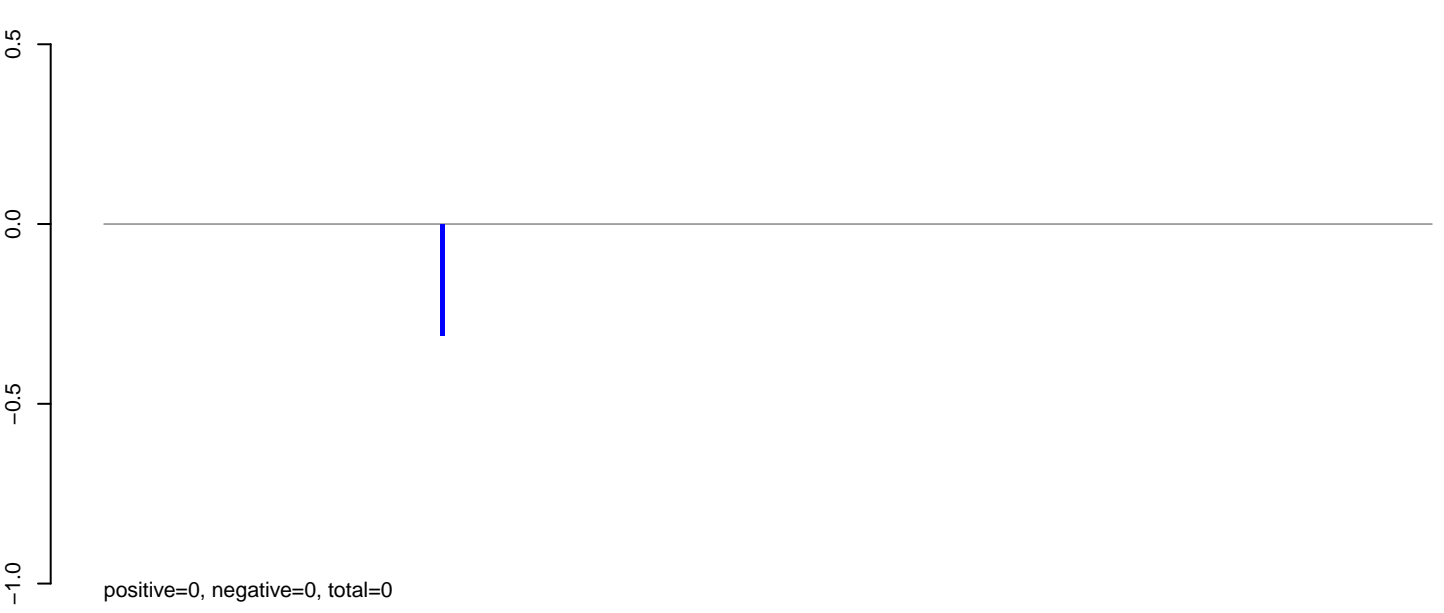
Window size=25, length=3014, TE@ltr-1\_family-3667@DNA\_PIF-Harbinger:1-3014



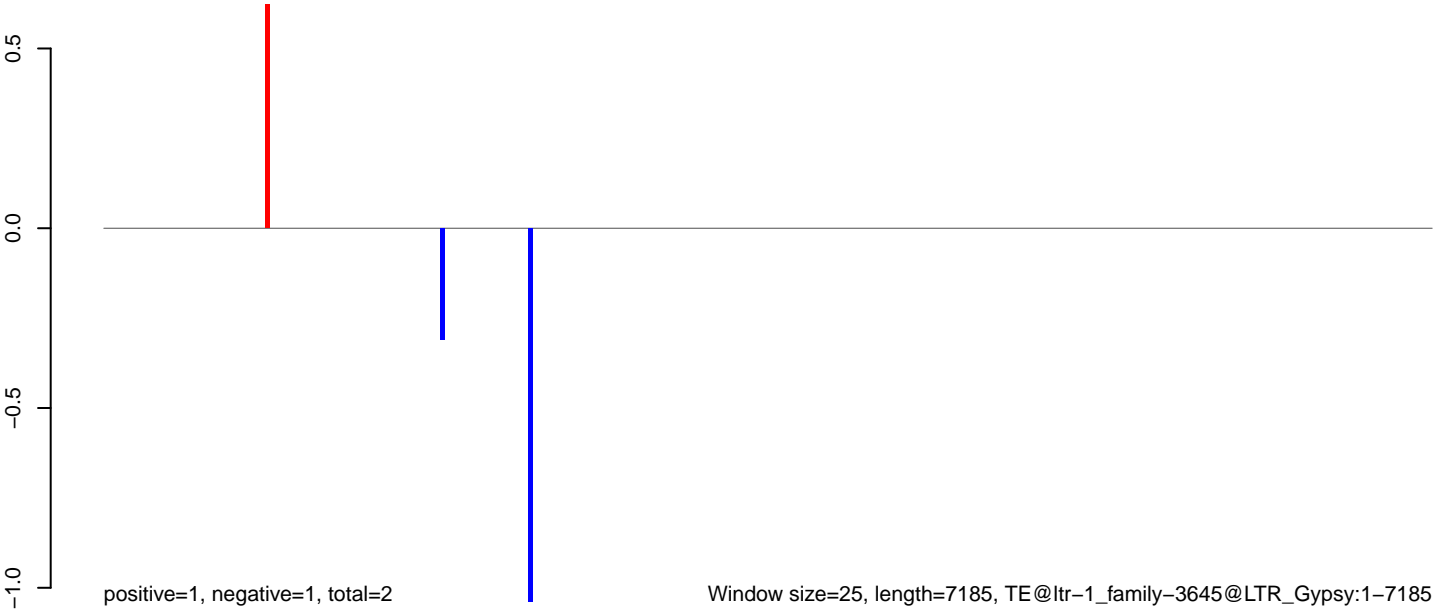
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



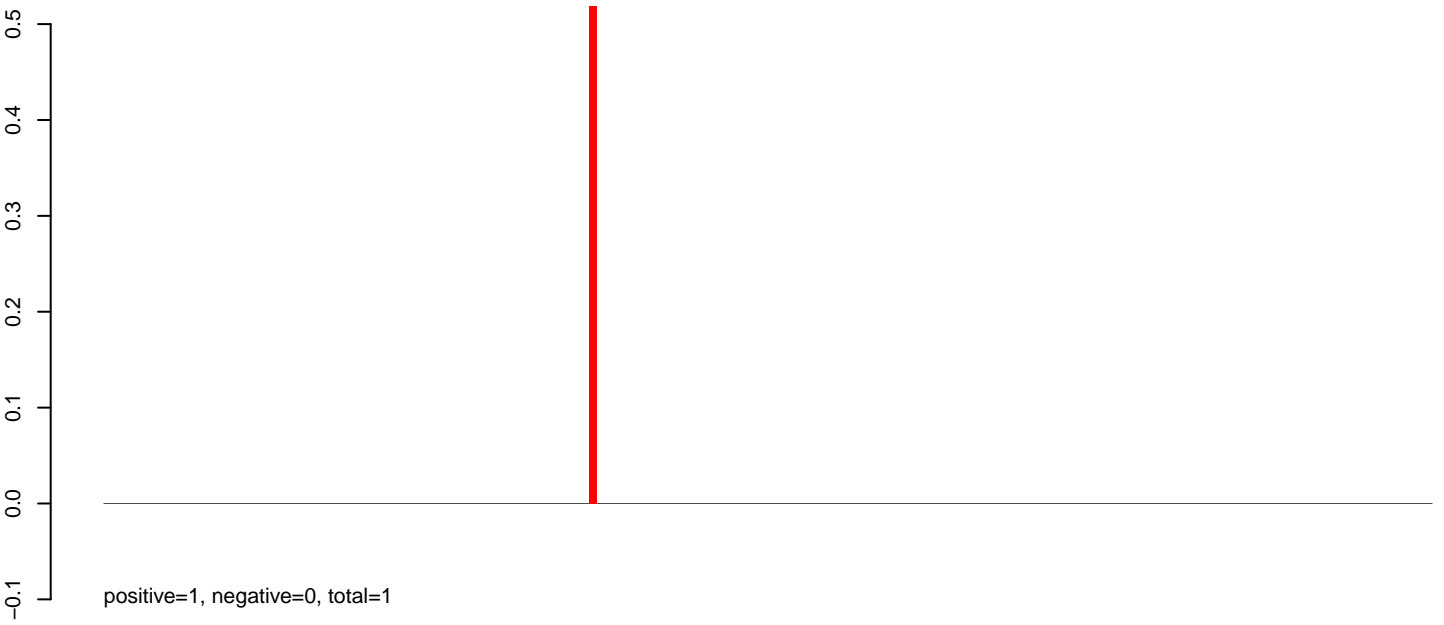
**AeAlbo\_C636\_SINV\_GFP.rep**



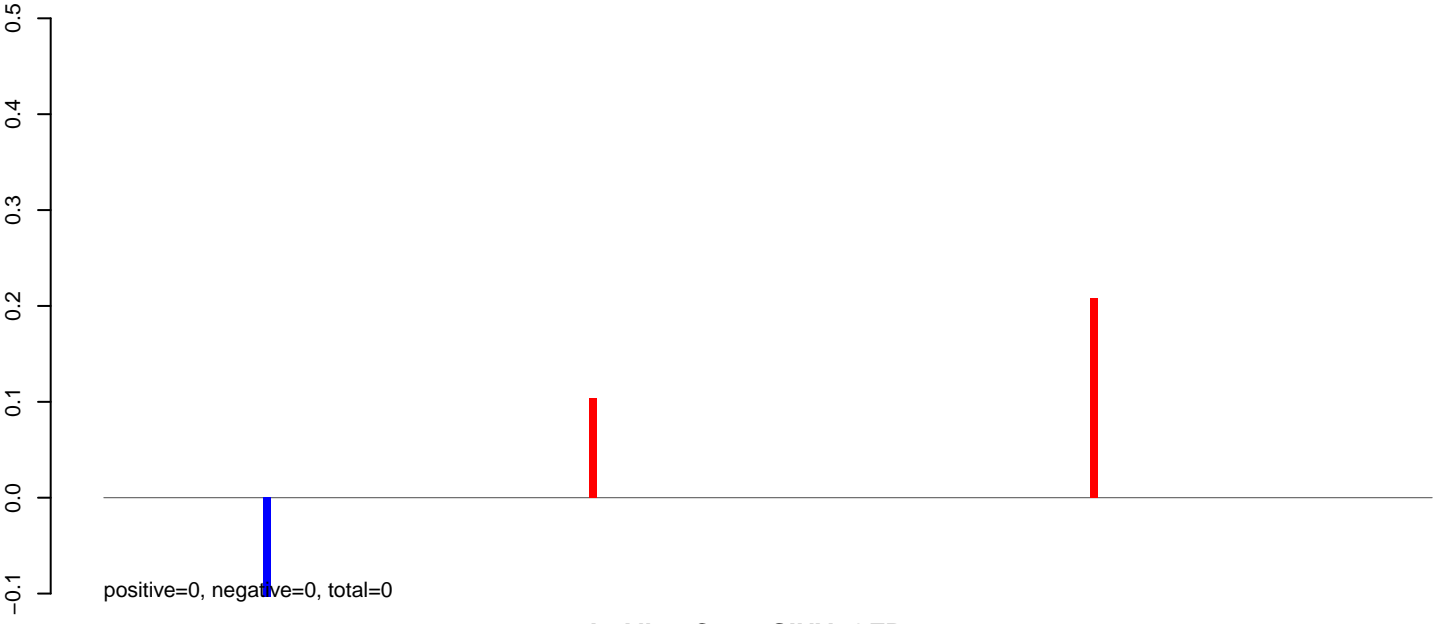
Window size=25, length=7185, TE@ltr-1\_family-3645@LTR\_Gypsy:1-7185

0 1000 2000 3000 4000 5000 6000 7000

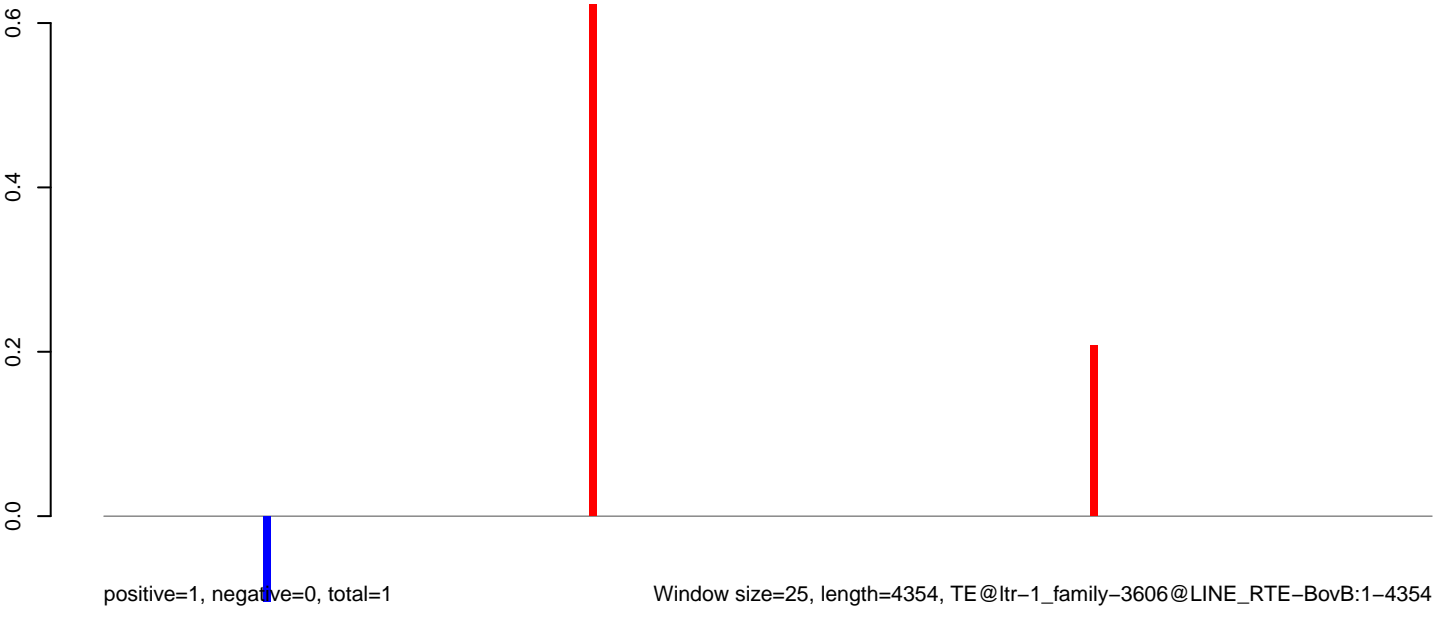
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



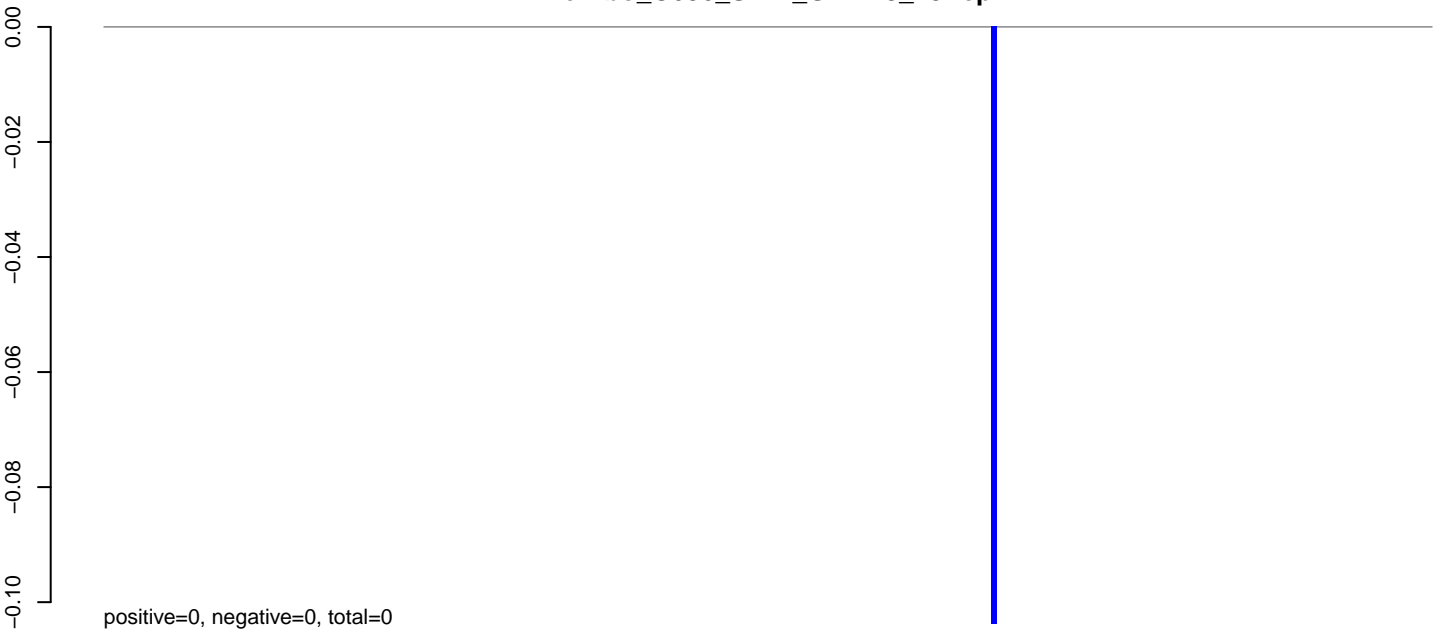
**AeAlbo\_C636\_SINV\_GFP.rep**



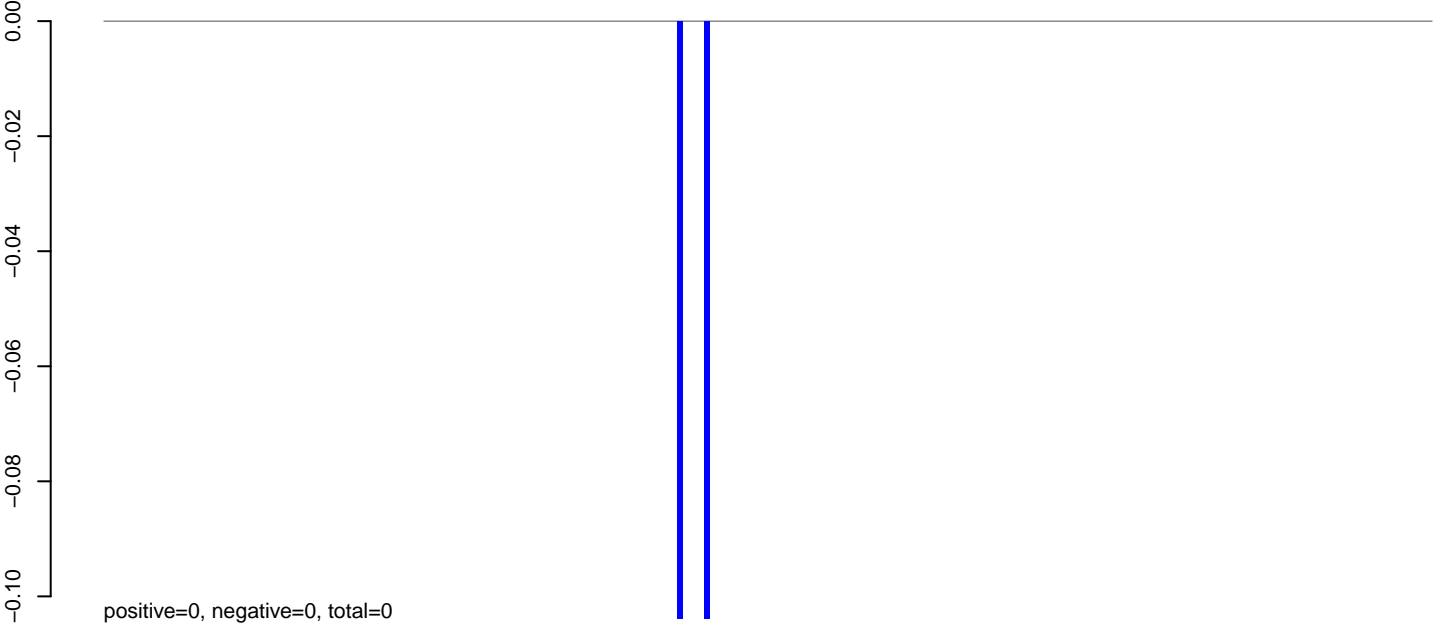
Window size=25, length=4354, TE@ltr-1\_family-3606@LINE RTE-BovB:1-4354

0 1000 2000 3000 4000

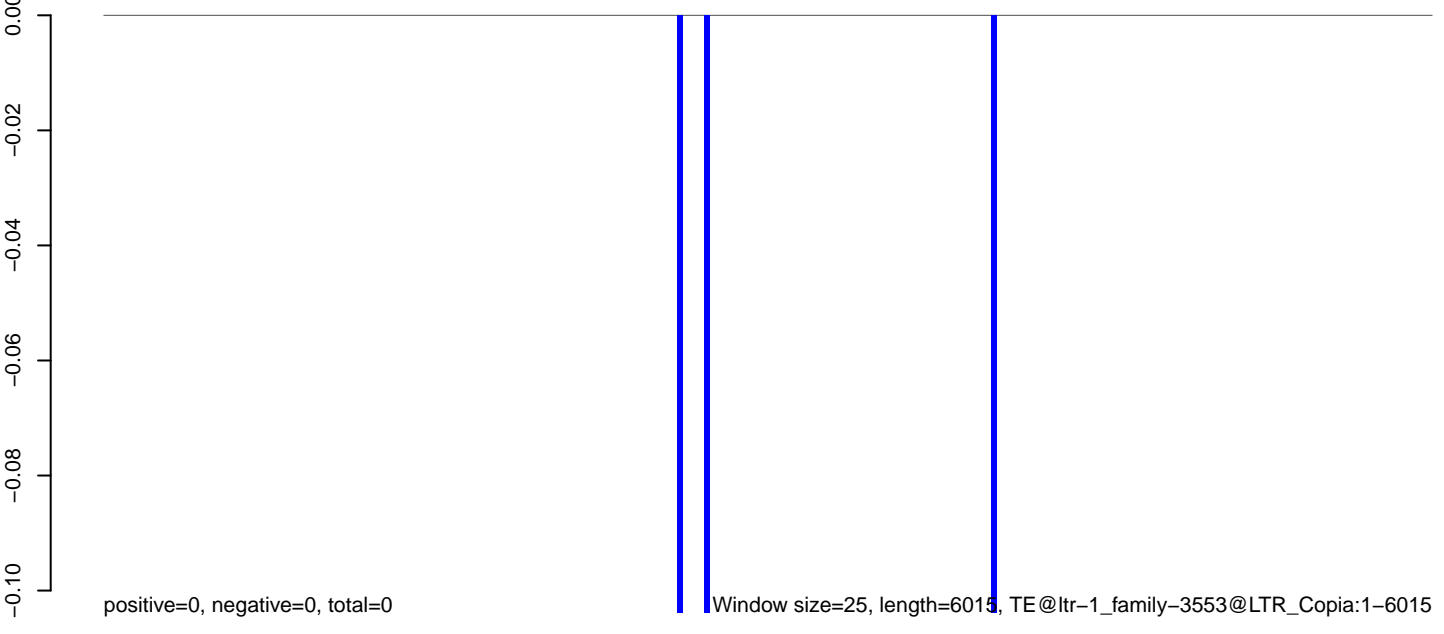
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000 6000

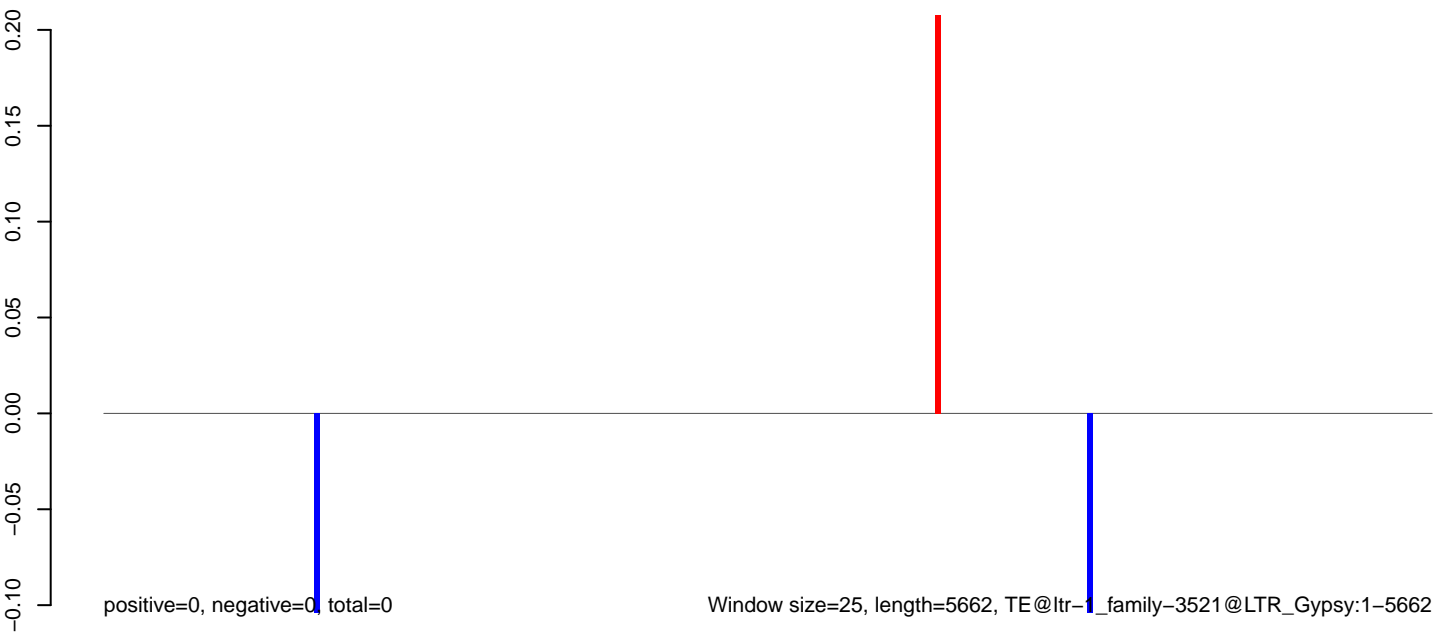
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

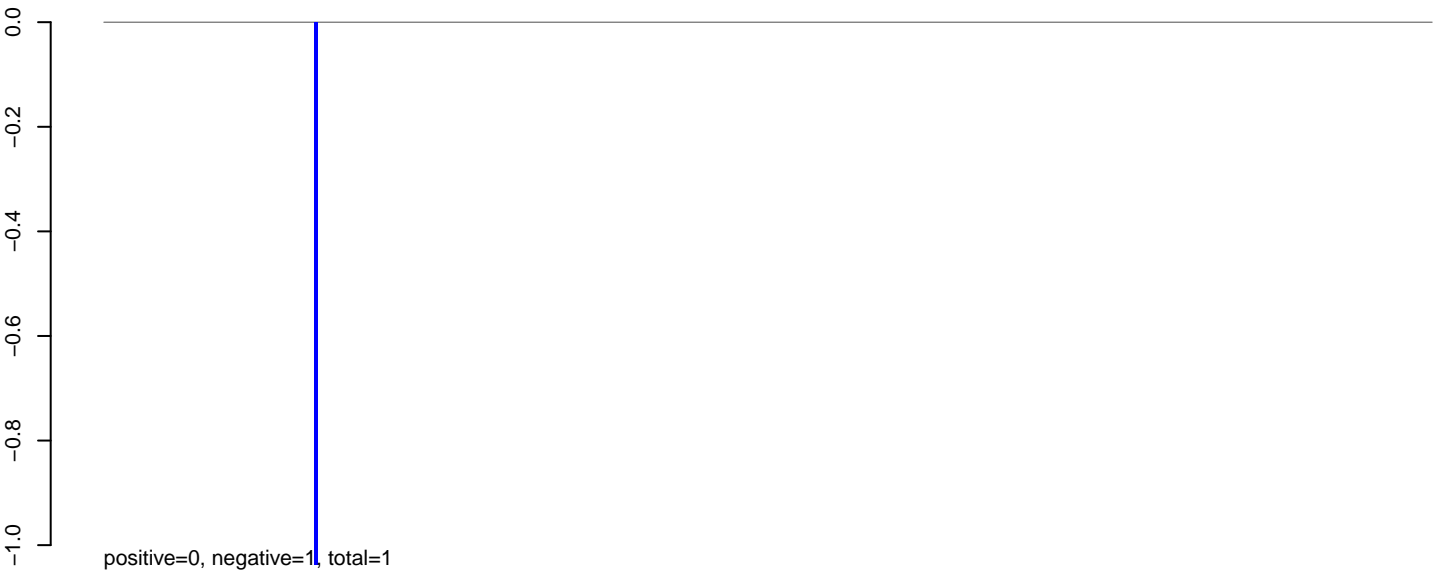


**AeAlbo\_C636\_SINV\_GFP.rep**

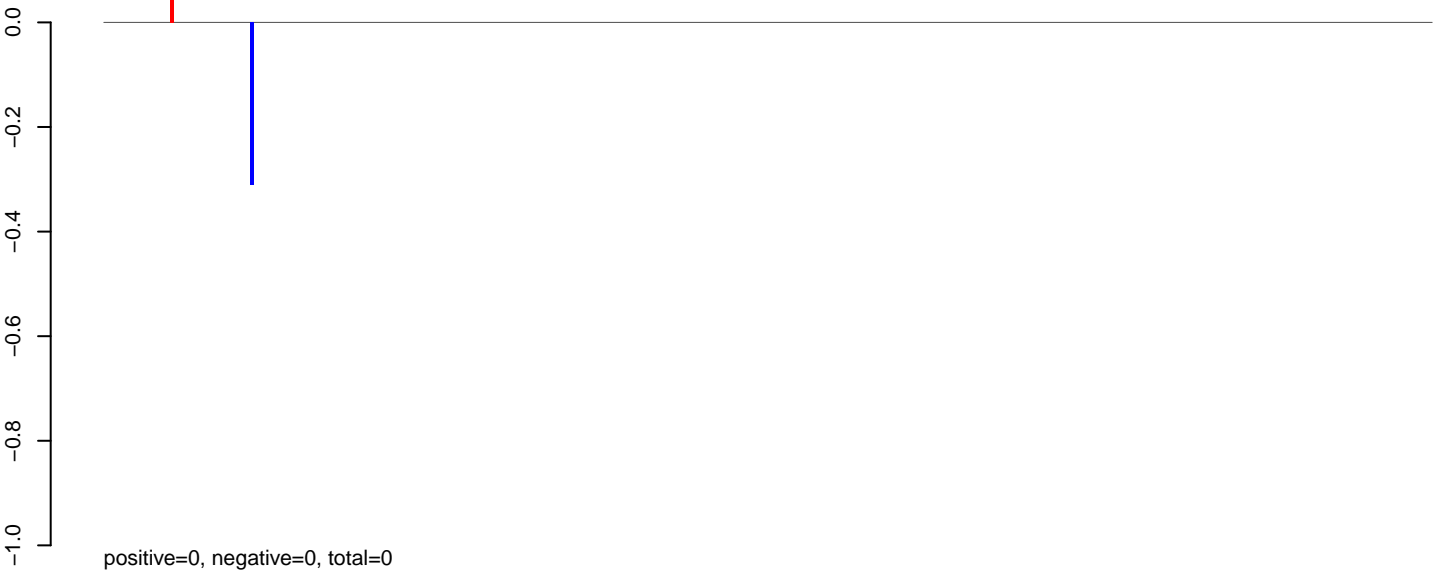


0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



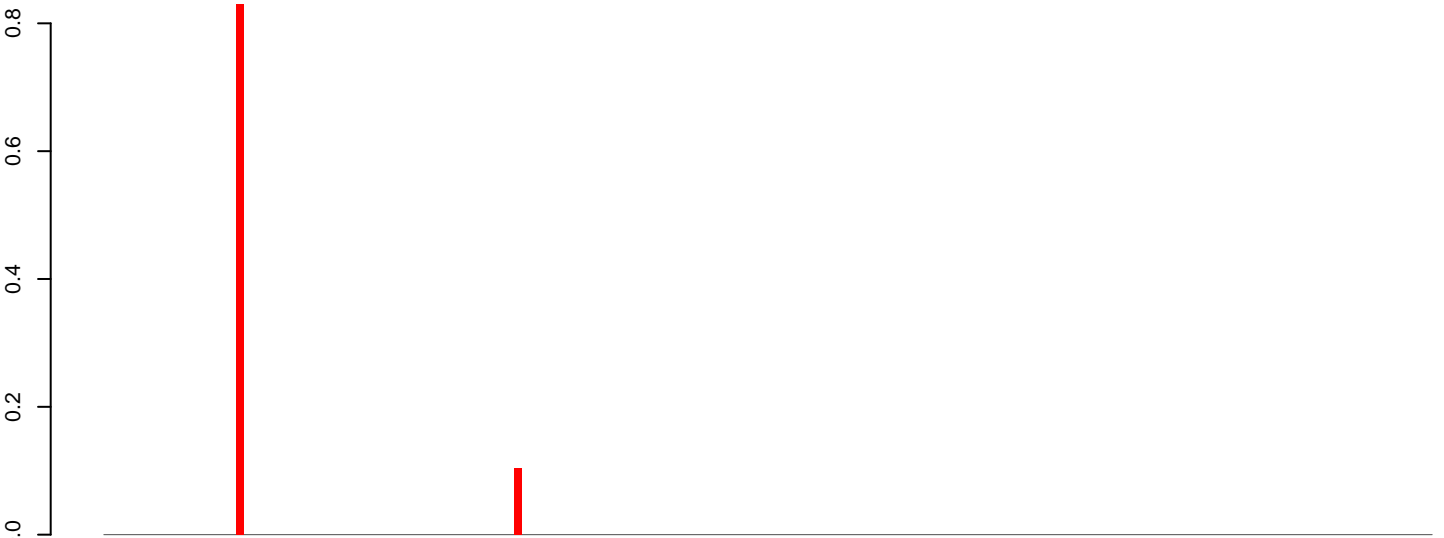
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

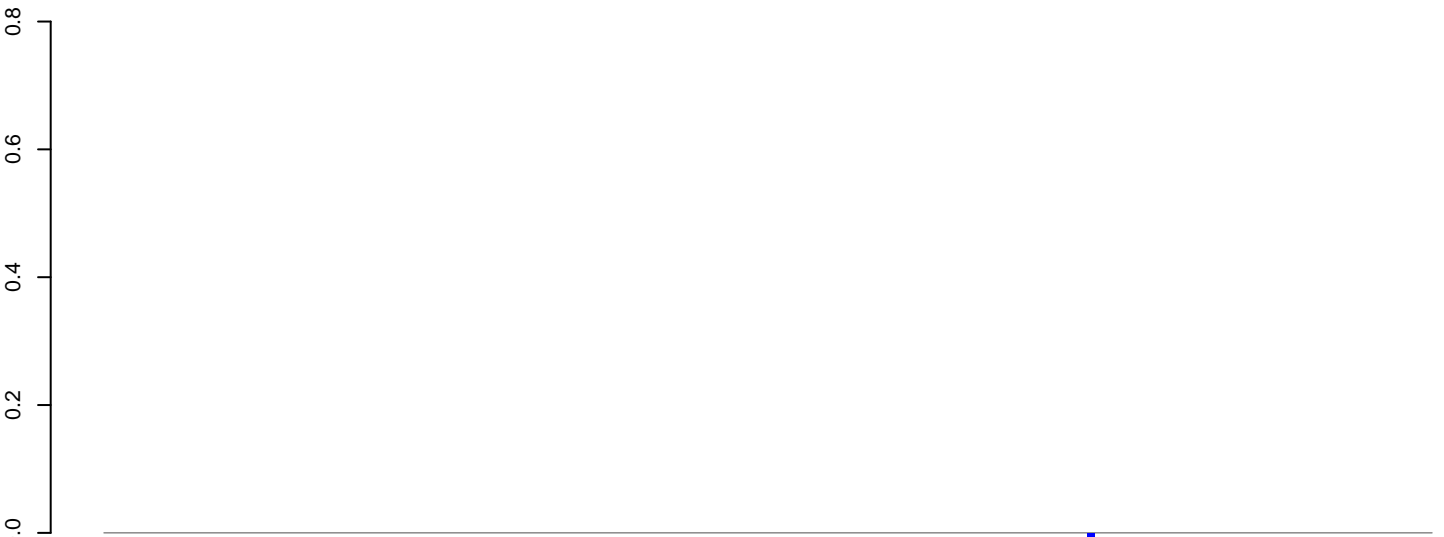


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



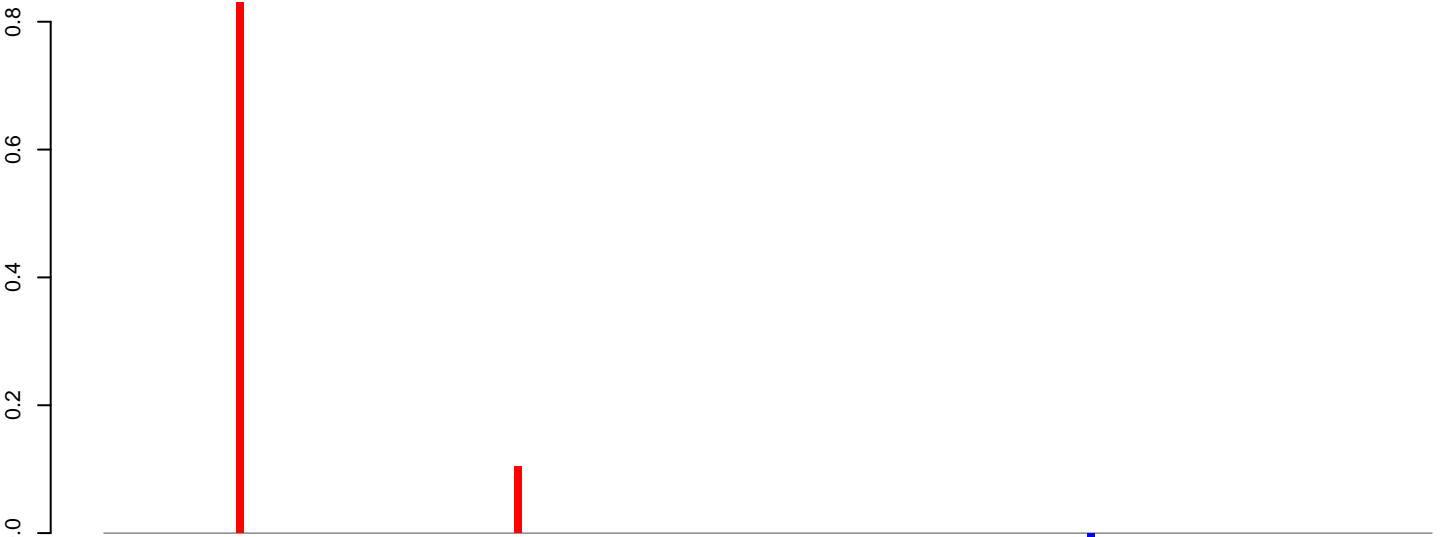
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

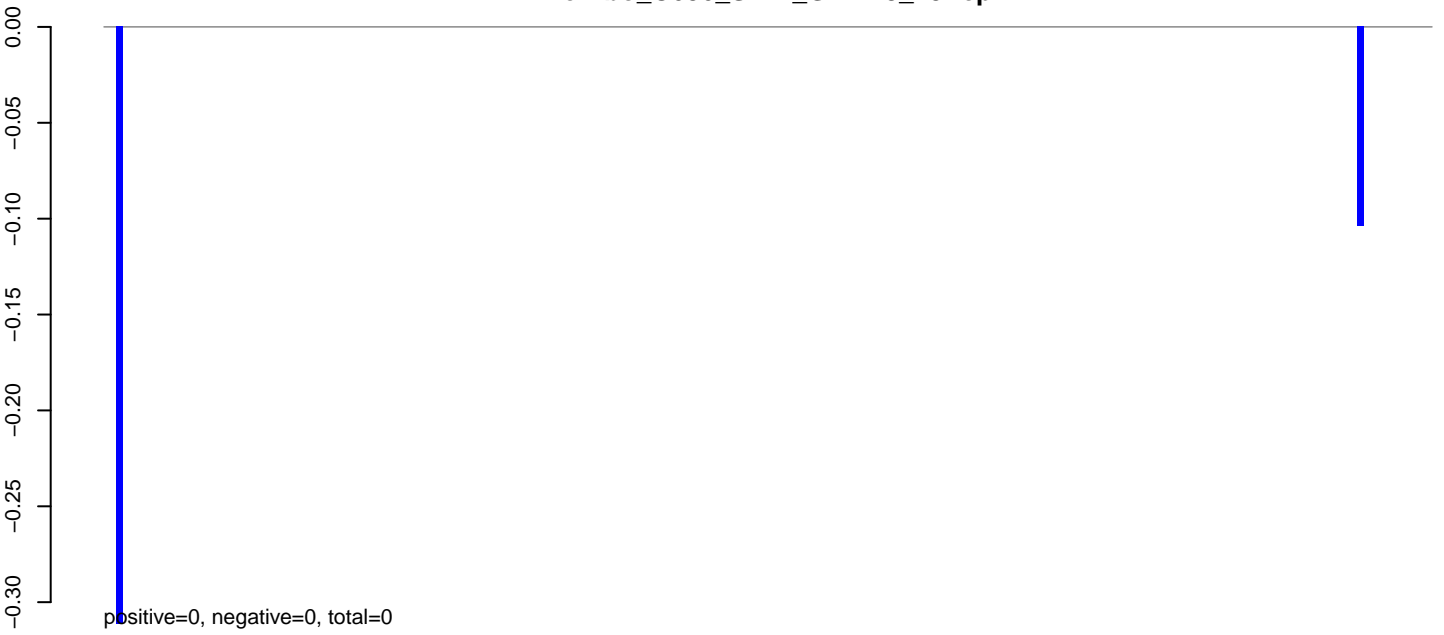


positive=1, negative=0, total=1

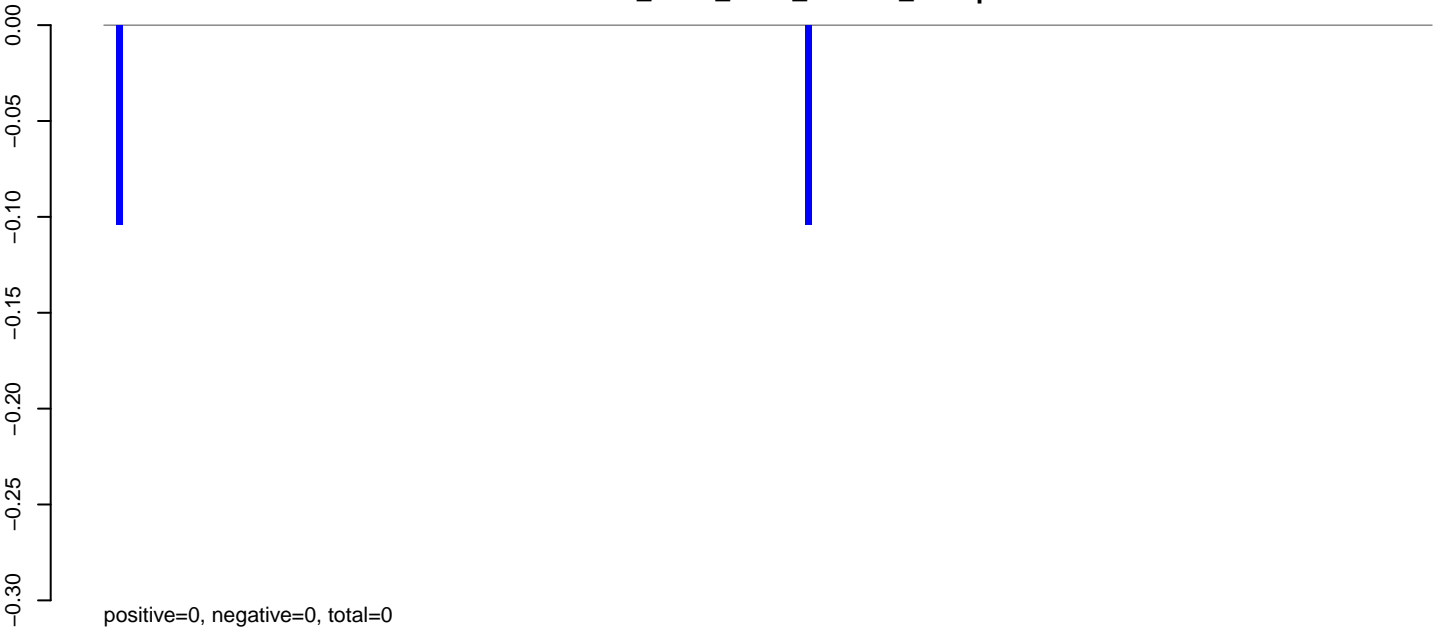
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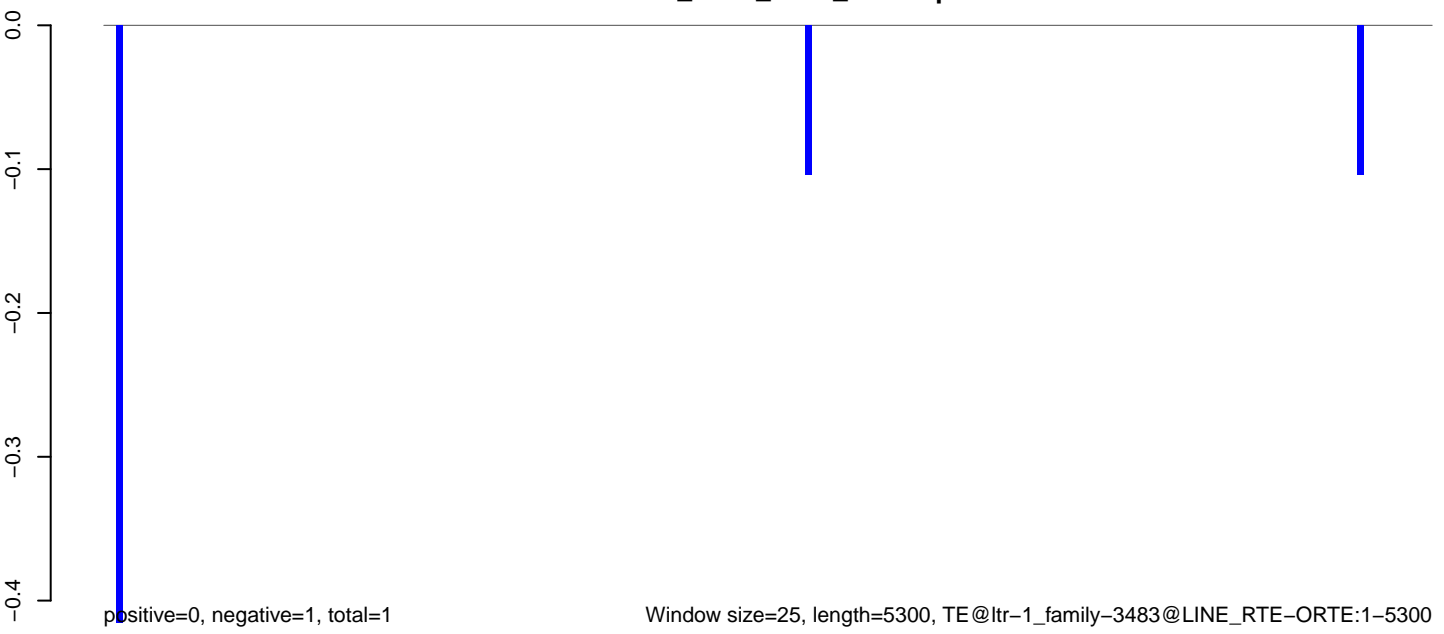
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

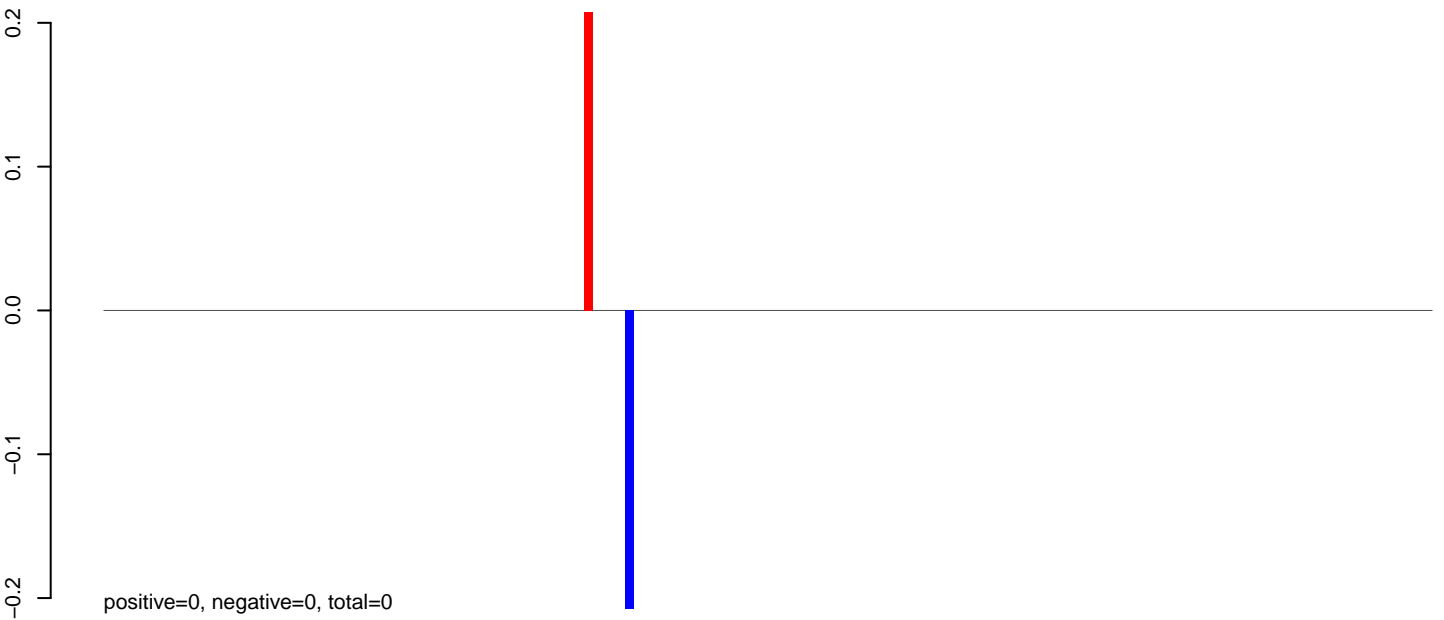


AeAlbo\_C636\_SINV\_GFP.rep

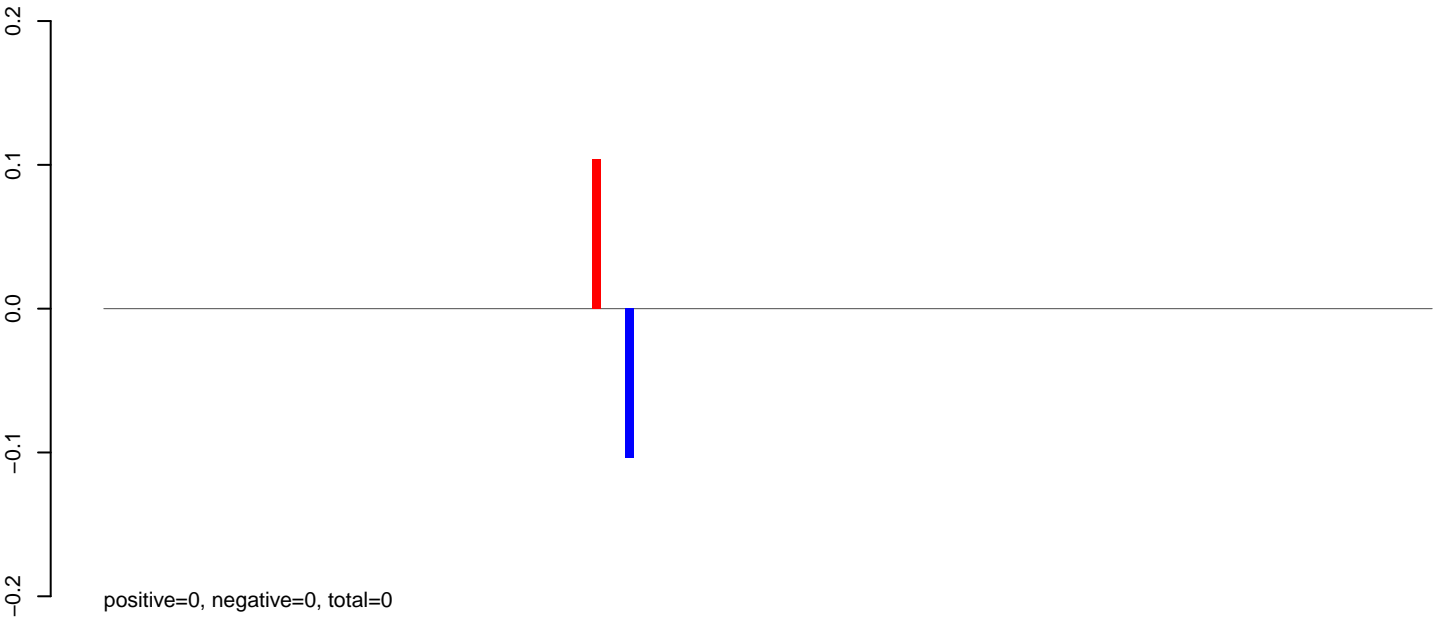




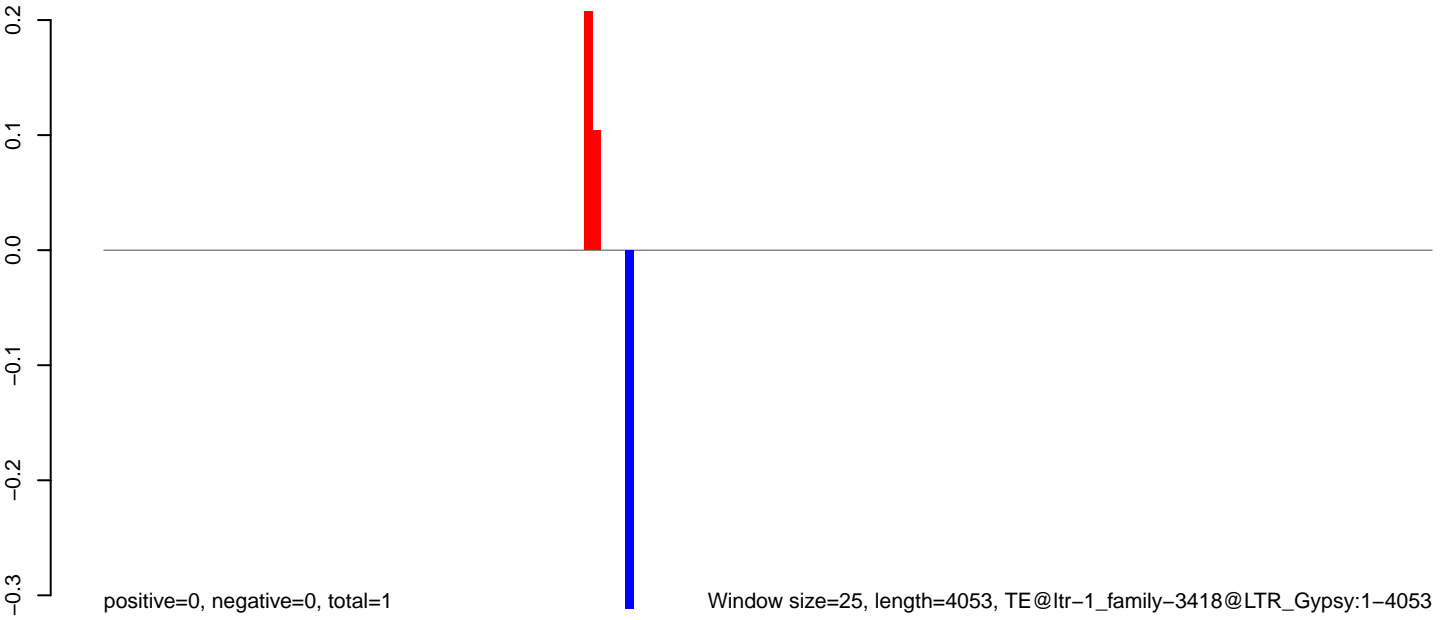
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



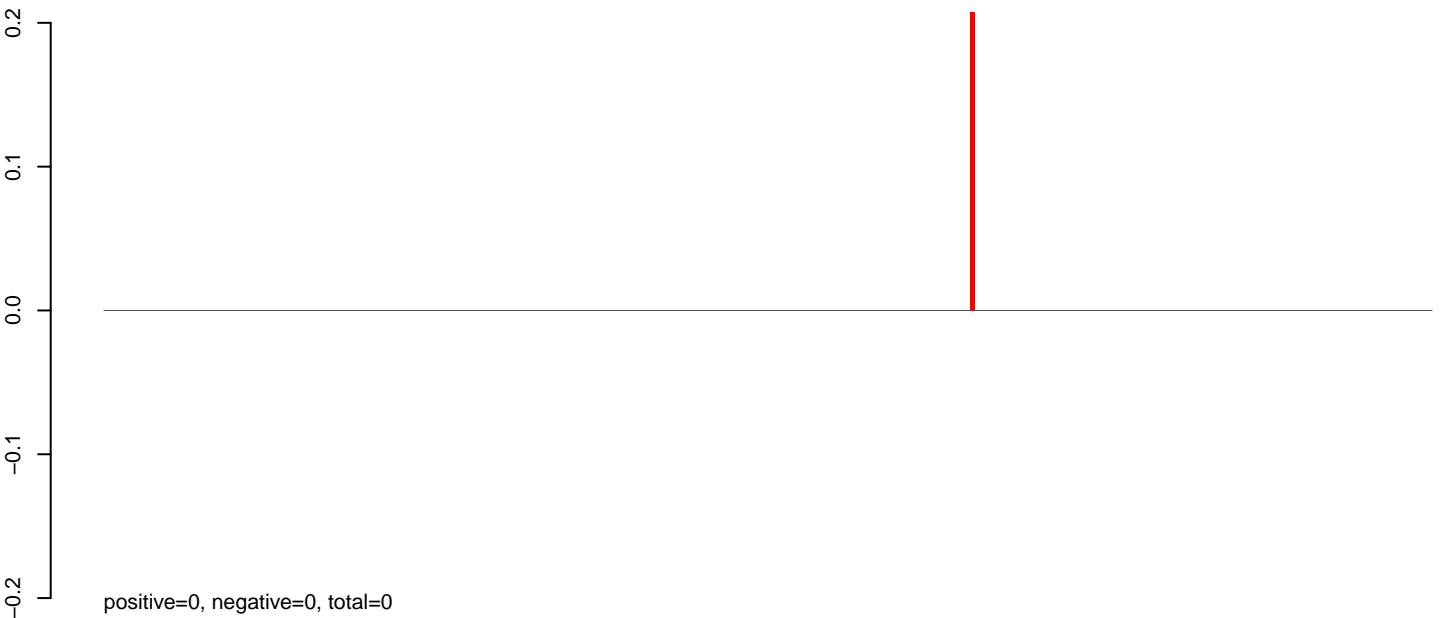
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



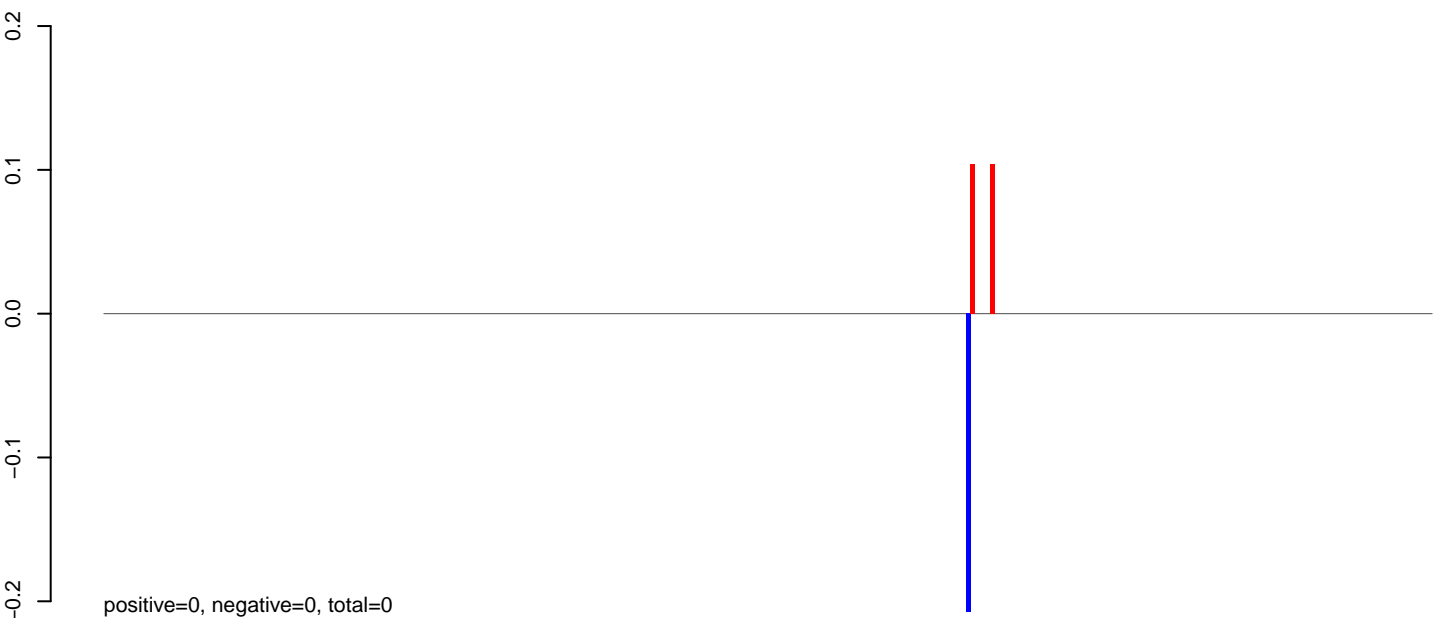
**AeAlbo\_C636\_SINV\_GFP.rep**



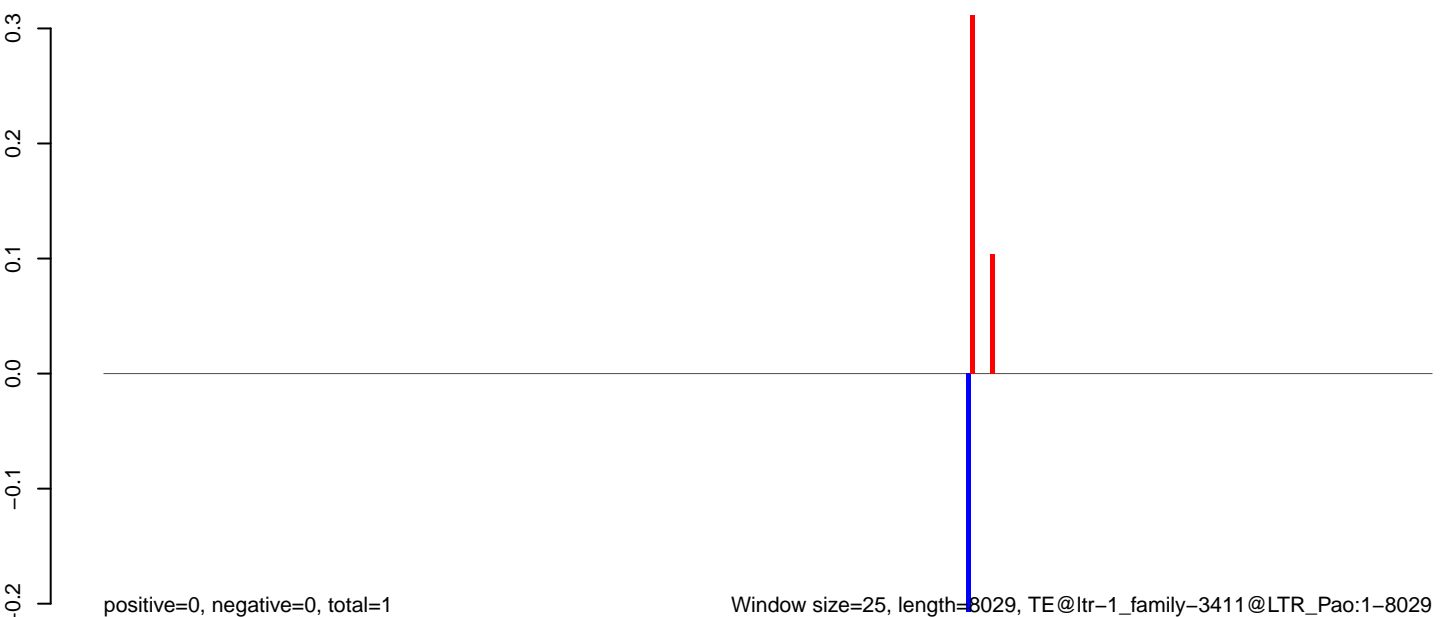
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



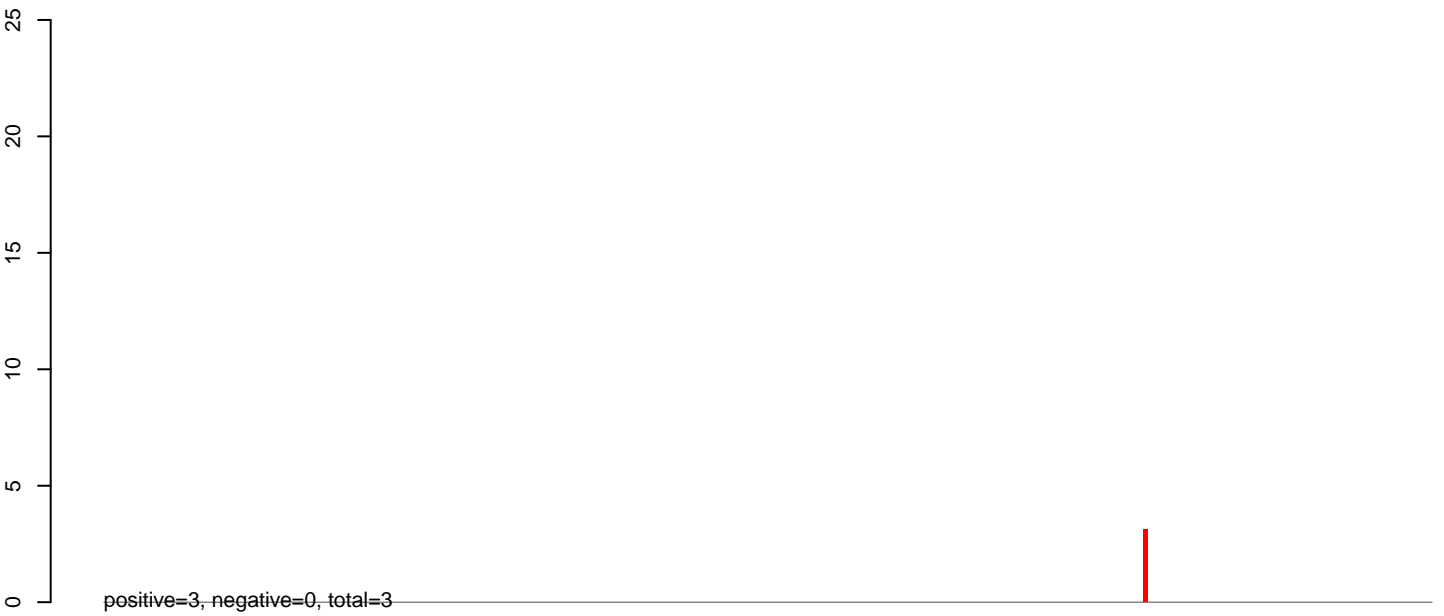
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

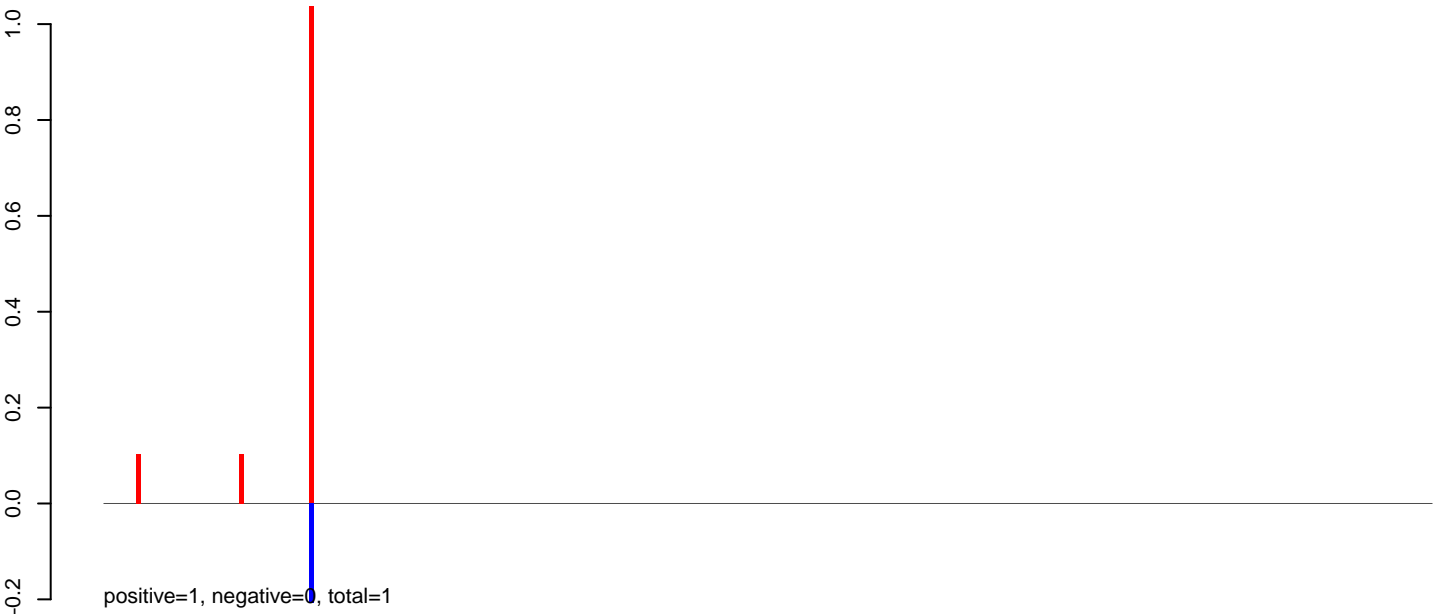


**AeAlbo\_C636\_SINV\_GFP.rep**

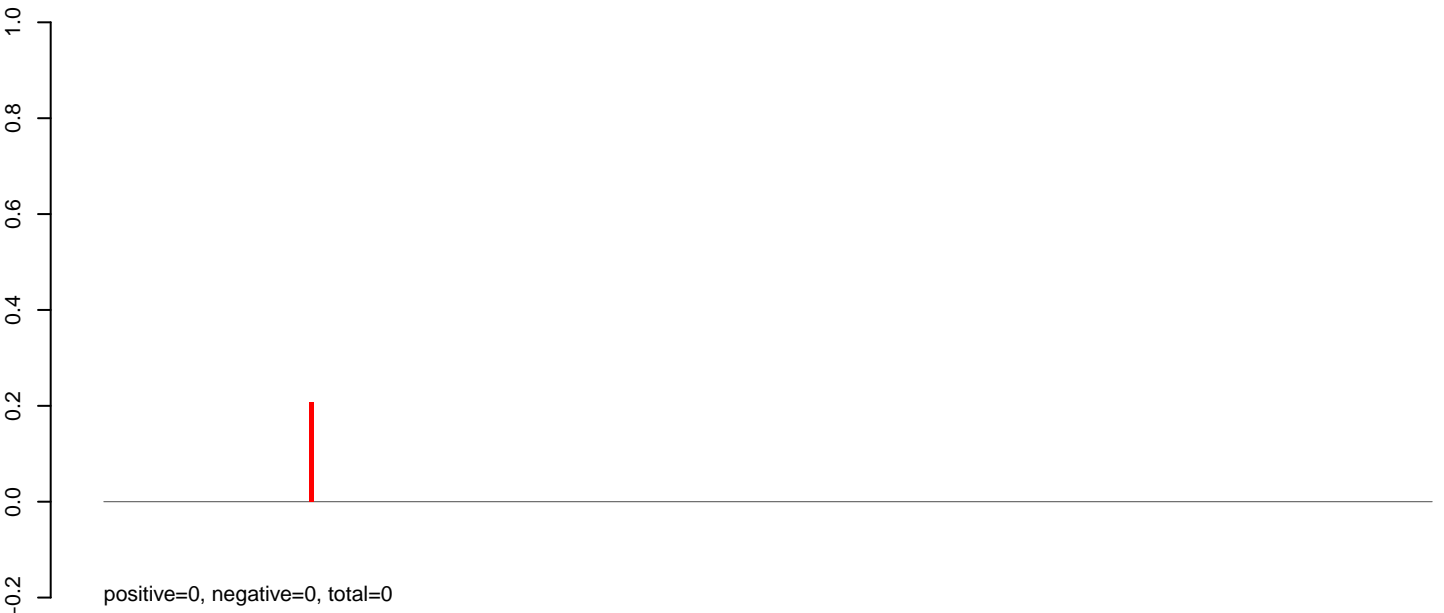


0 2000 4000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



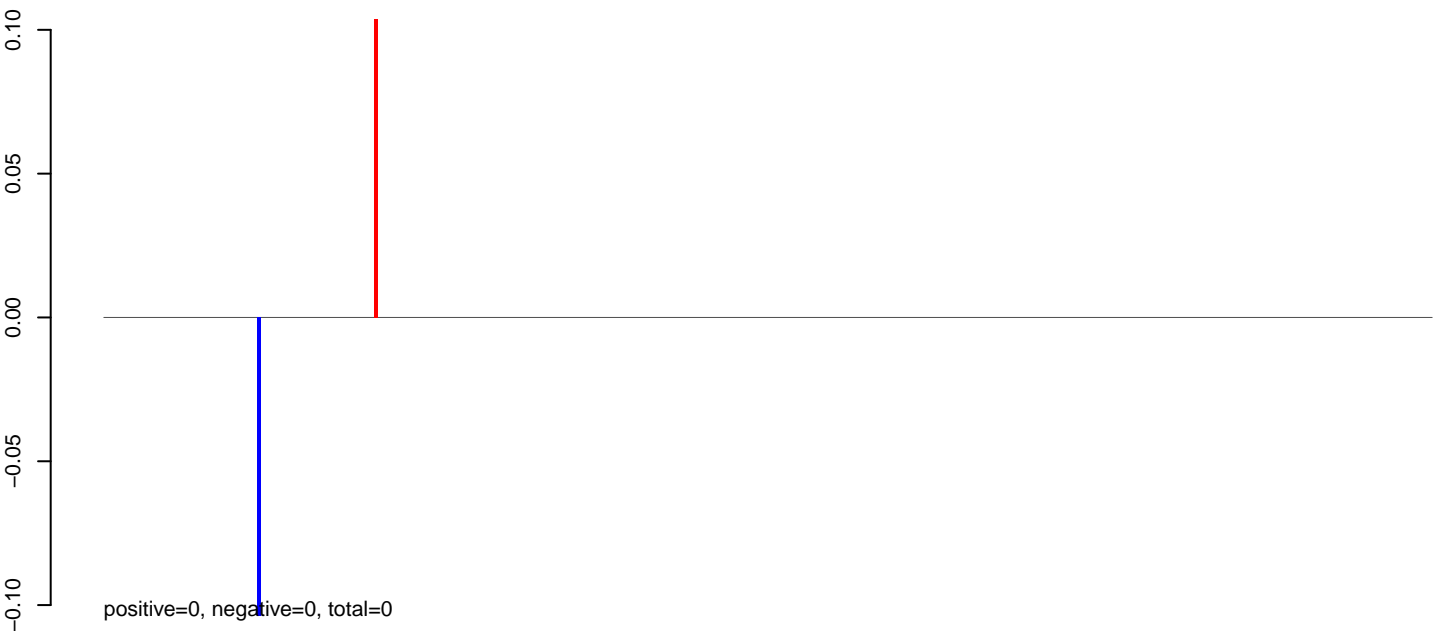
**AeAlbo\_C636\_SINV\_GFP.rep**



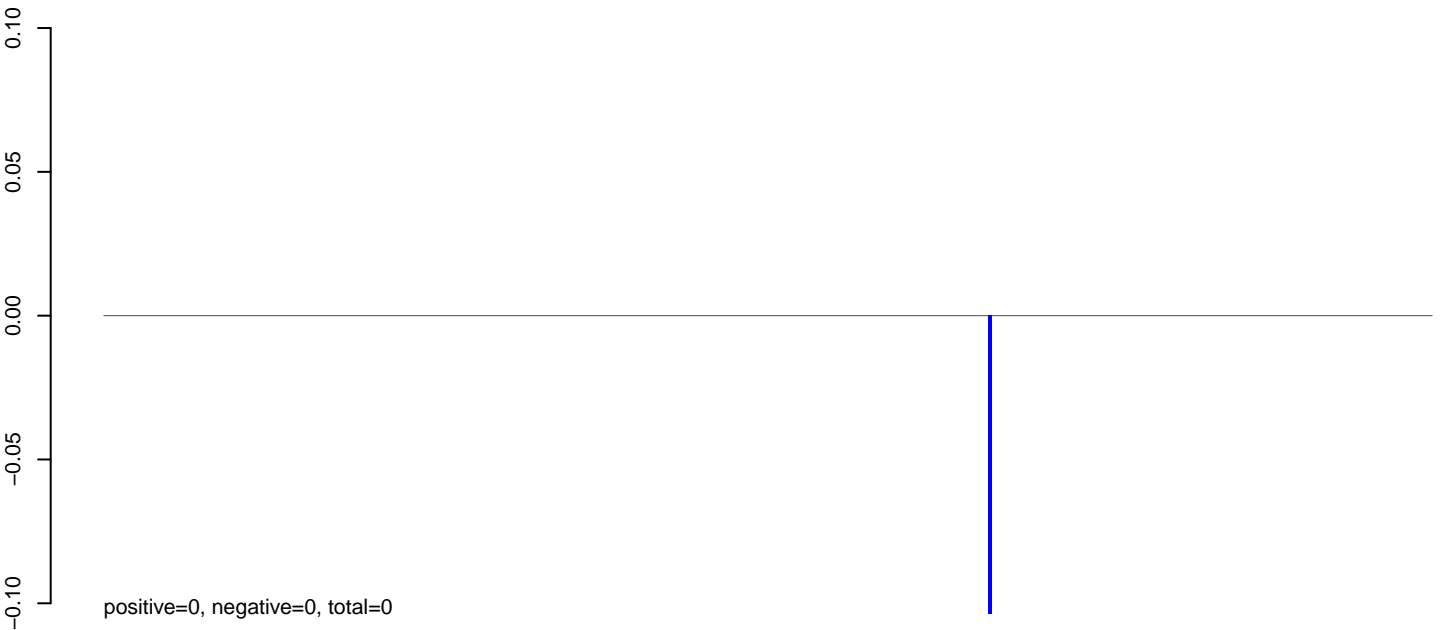
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0 1000 2000 3000 4000 5000 6000 7000

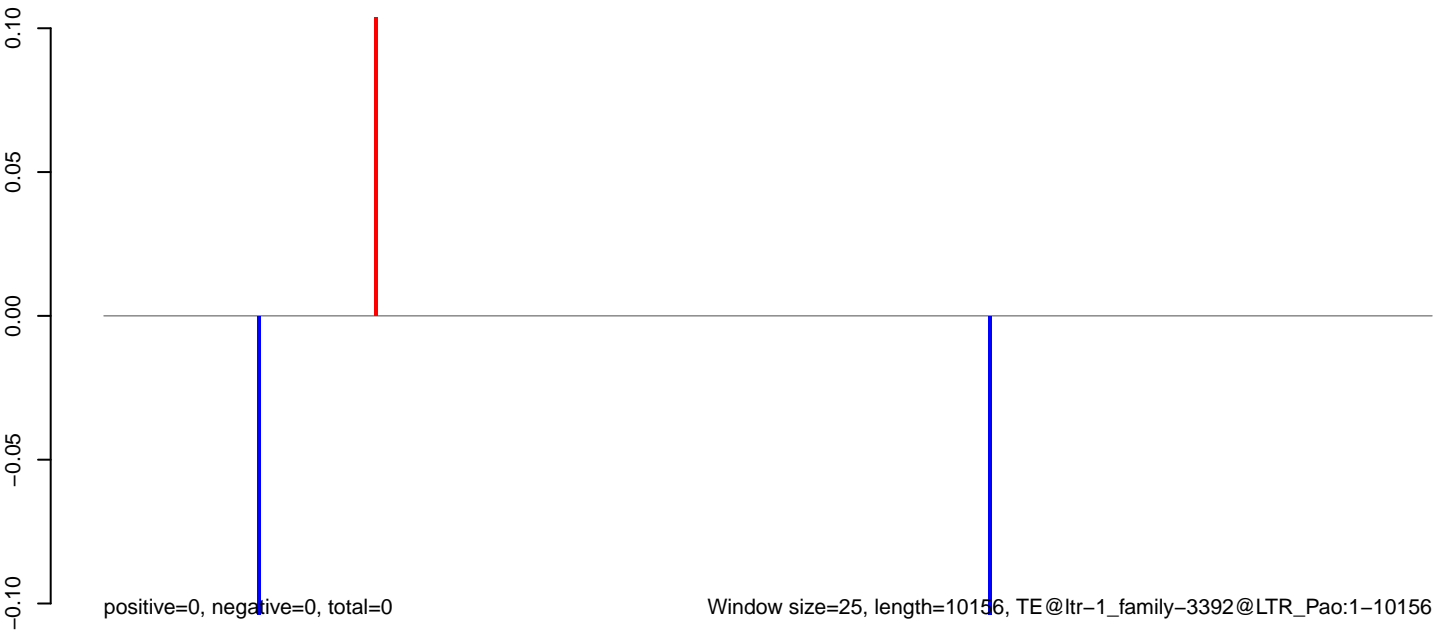
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

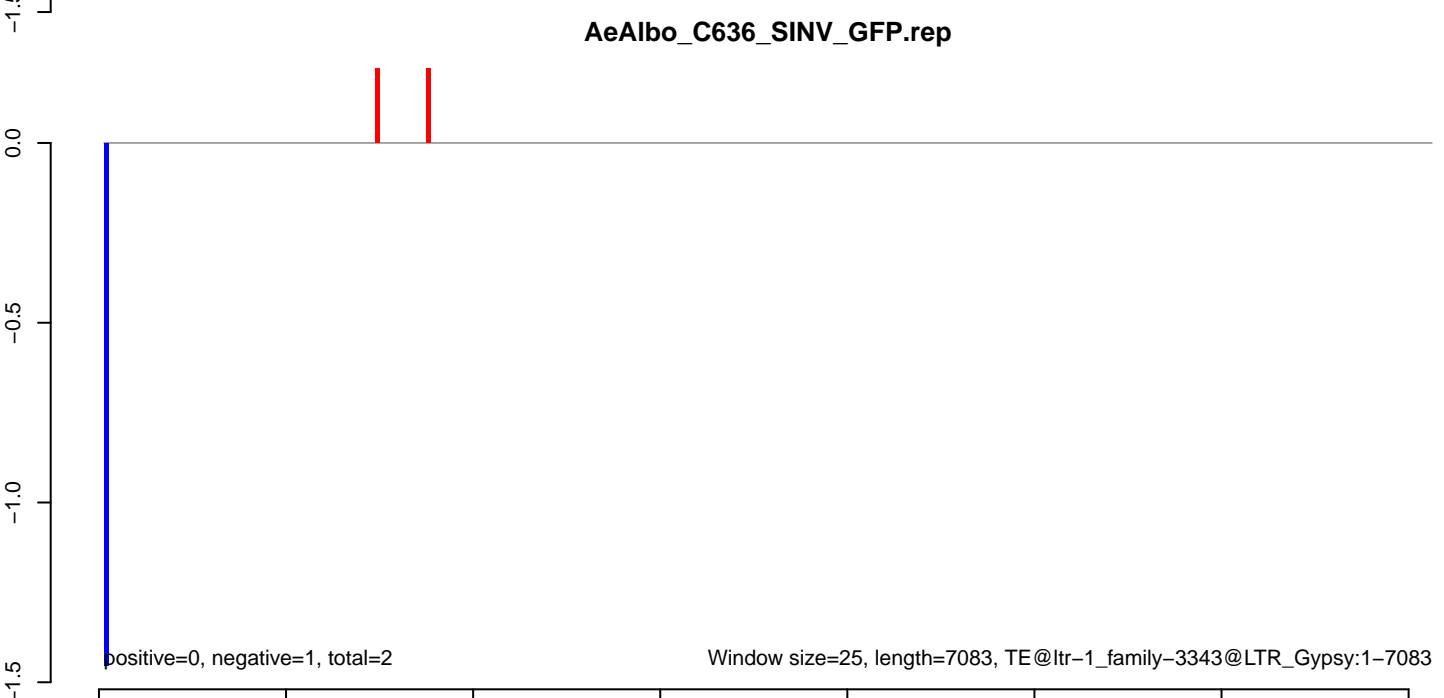
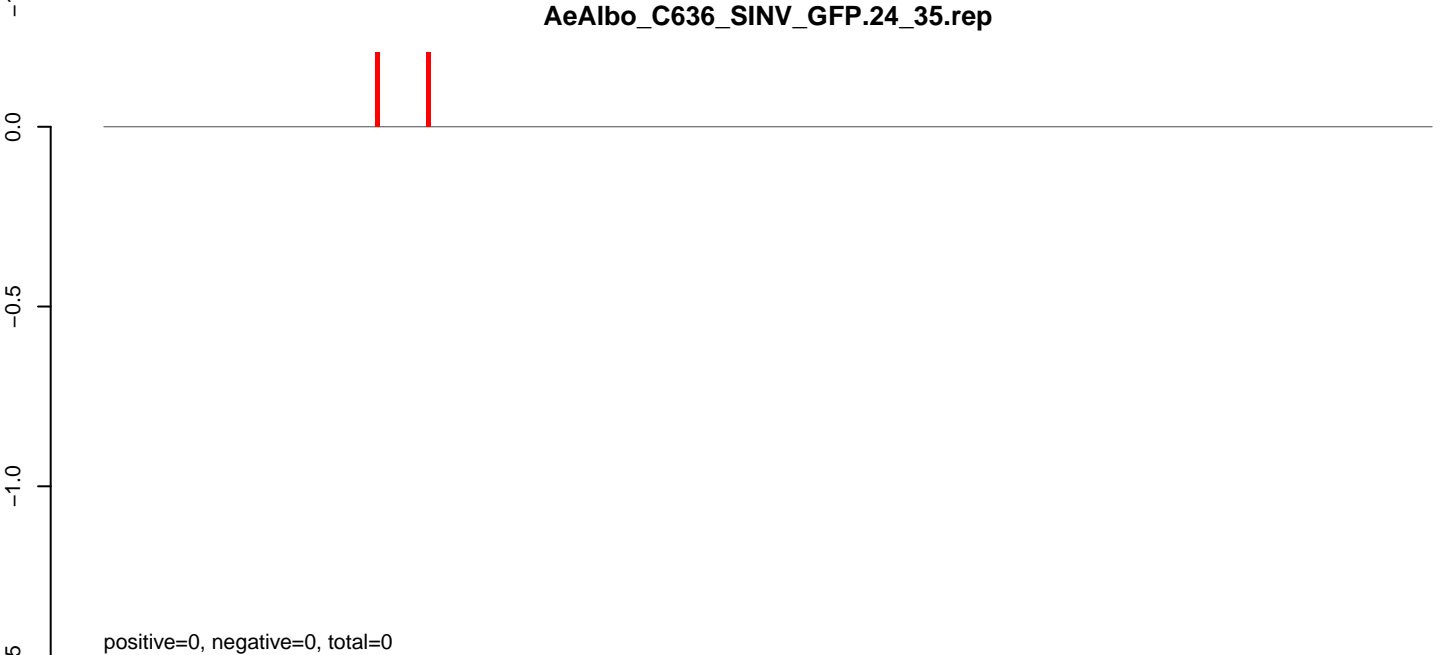
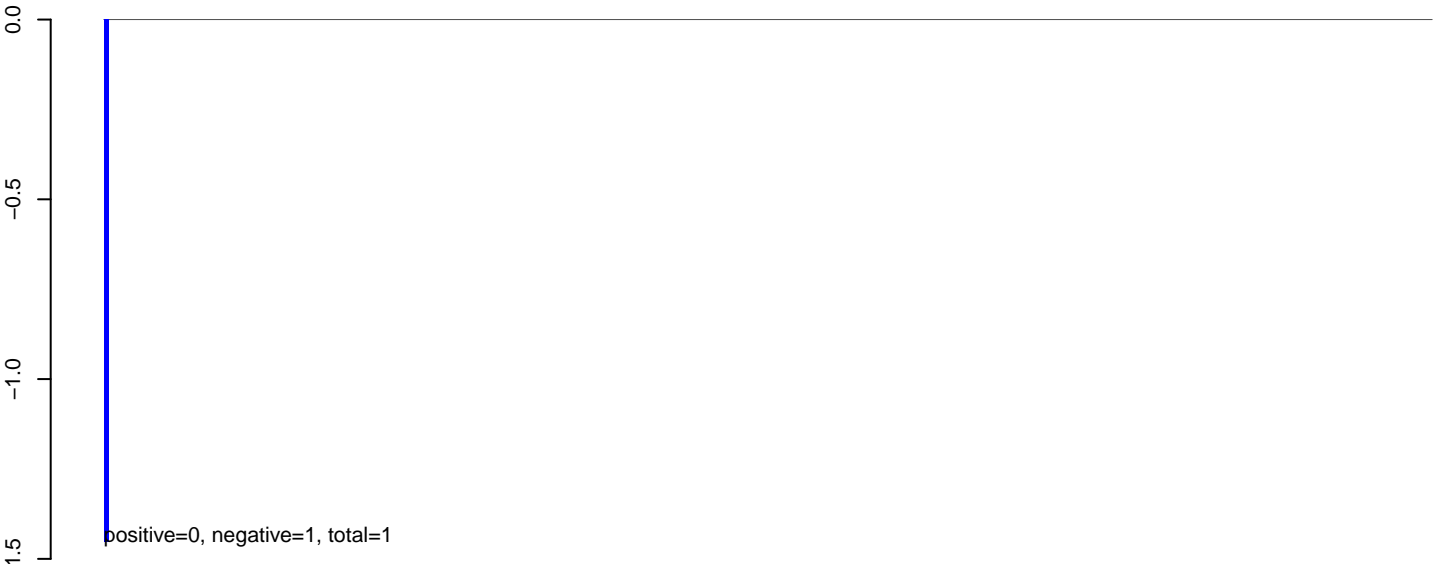


**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.6  
0.4  
0.2  
0.0

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.6  
0.4  
0.2  
0.0

positive=1, negative=0, total=1

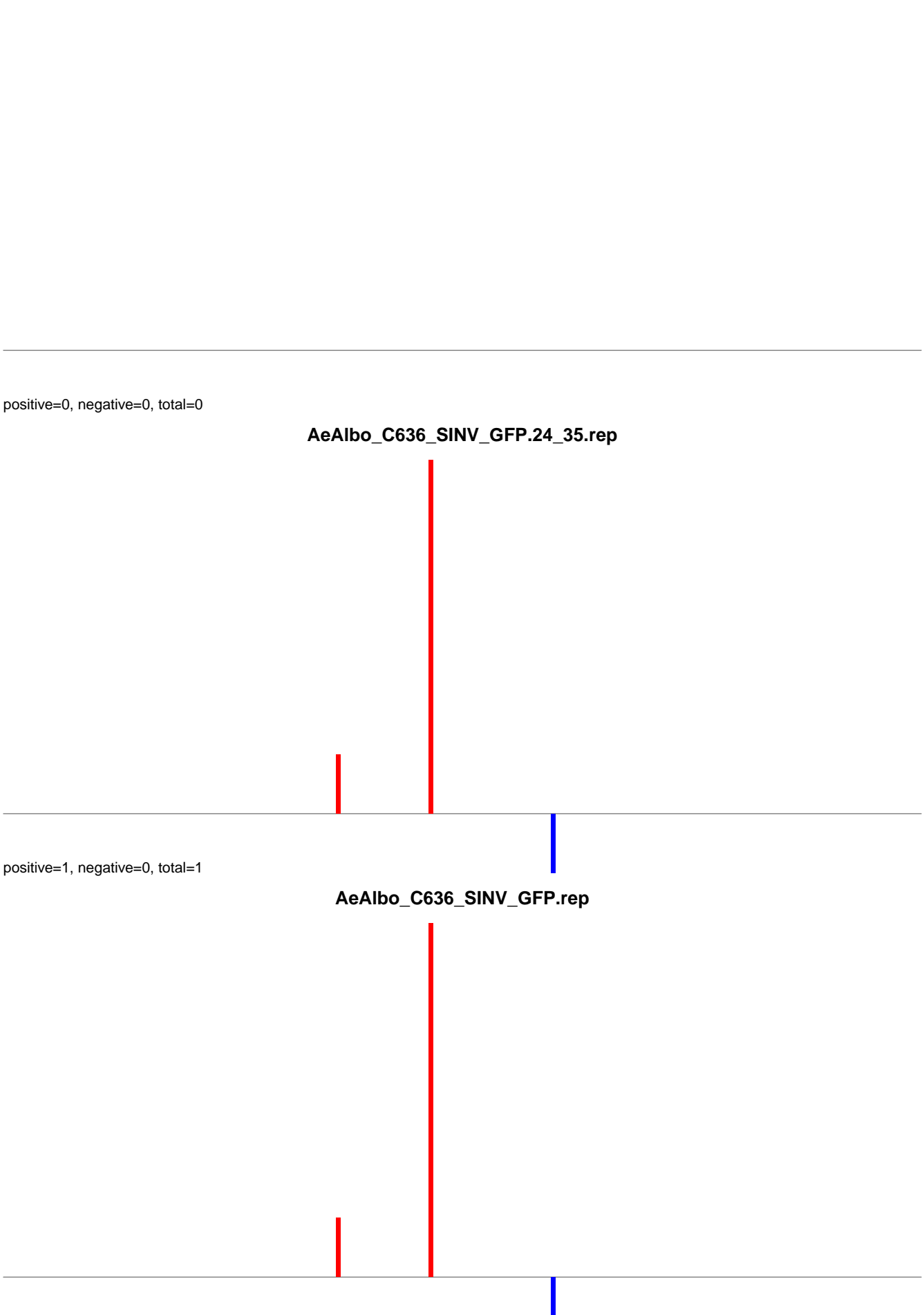
AeAlbo\_C636\_SINV\_GFP.rep

0.6  
0.4  
0.2  
0.0

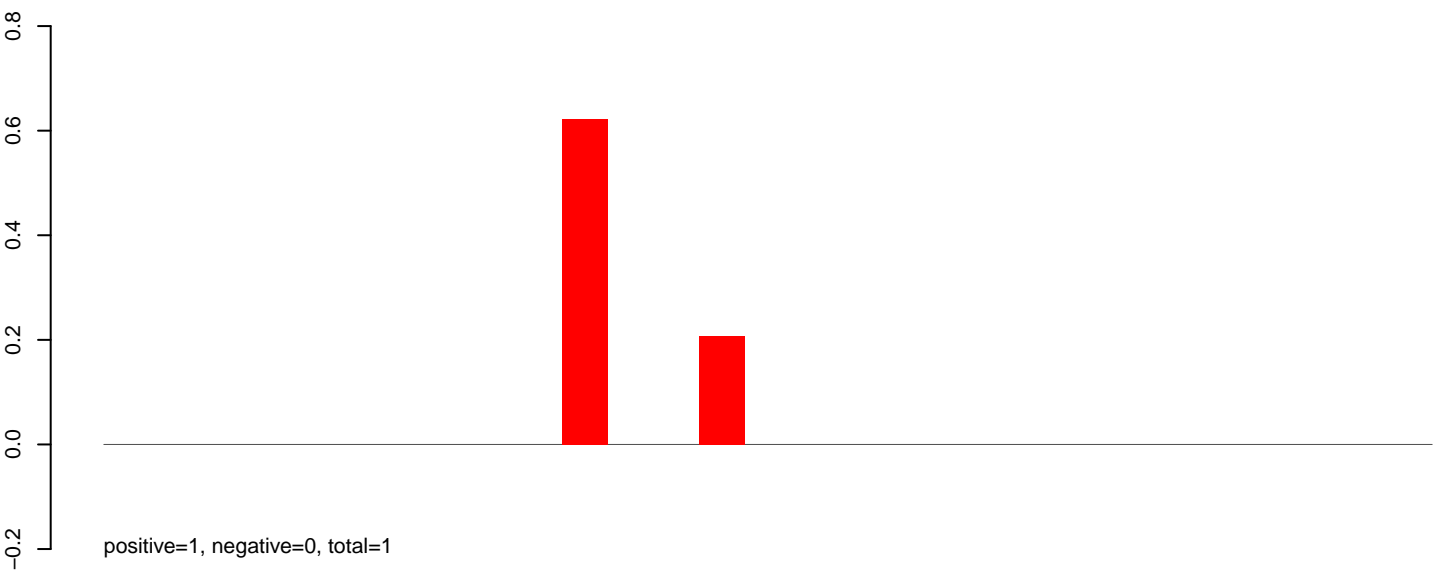
positive=1, negative=0, total=1

Window size=25, length=5449, TE@ltr-1\_family-3340@LINE RTE-BovB:1-5449

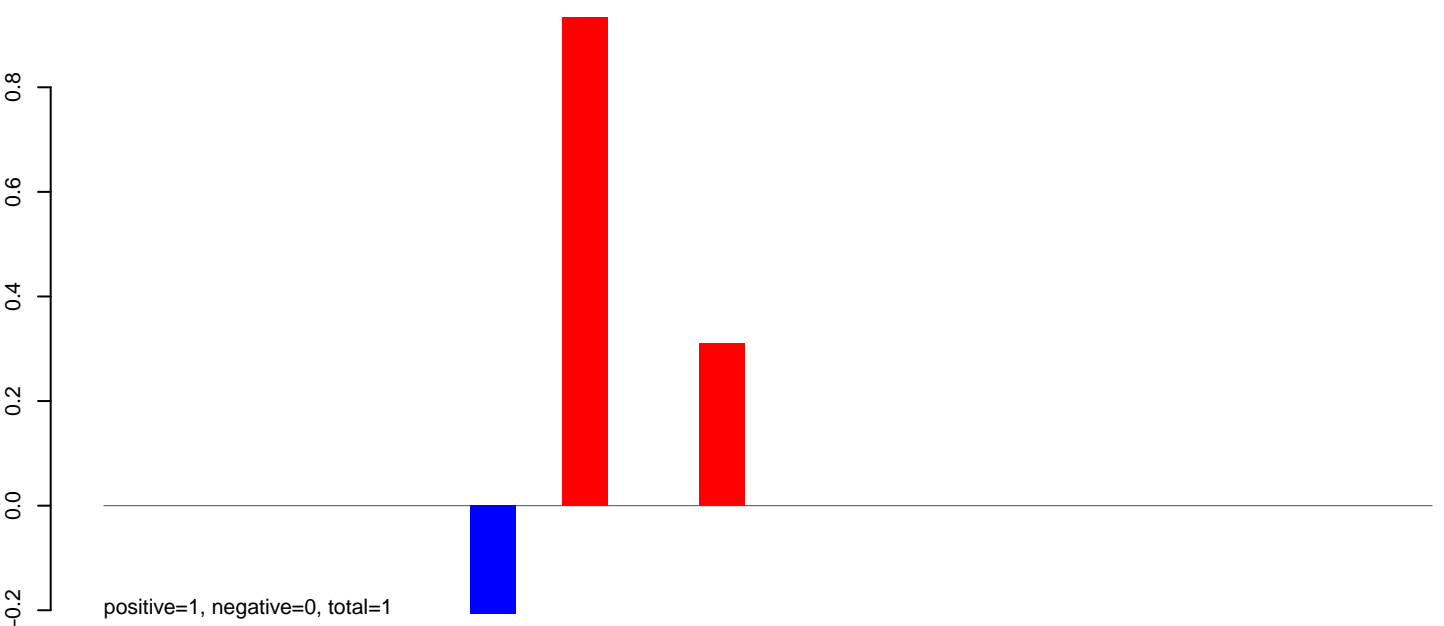
0 1000 2000 3000 4000 5000



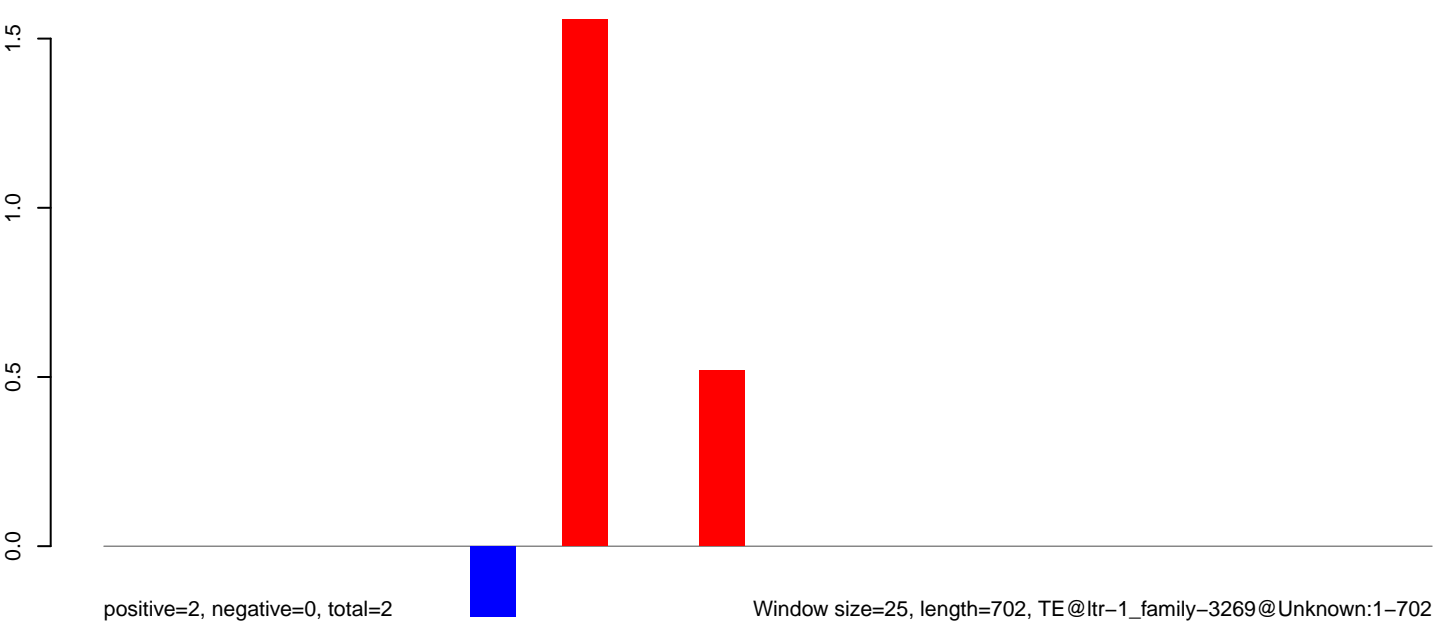
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

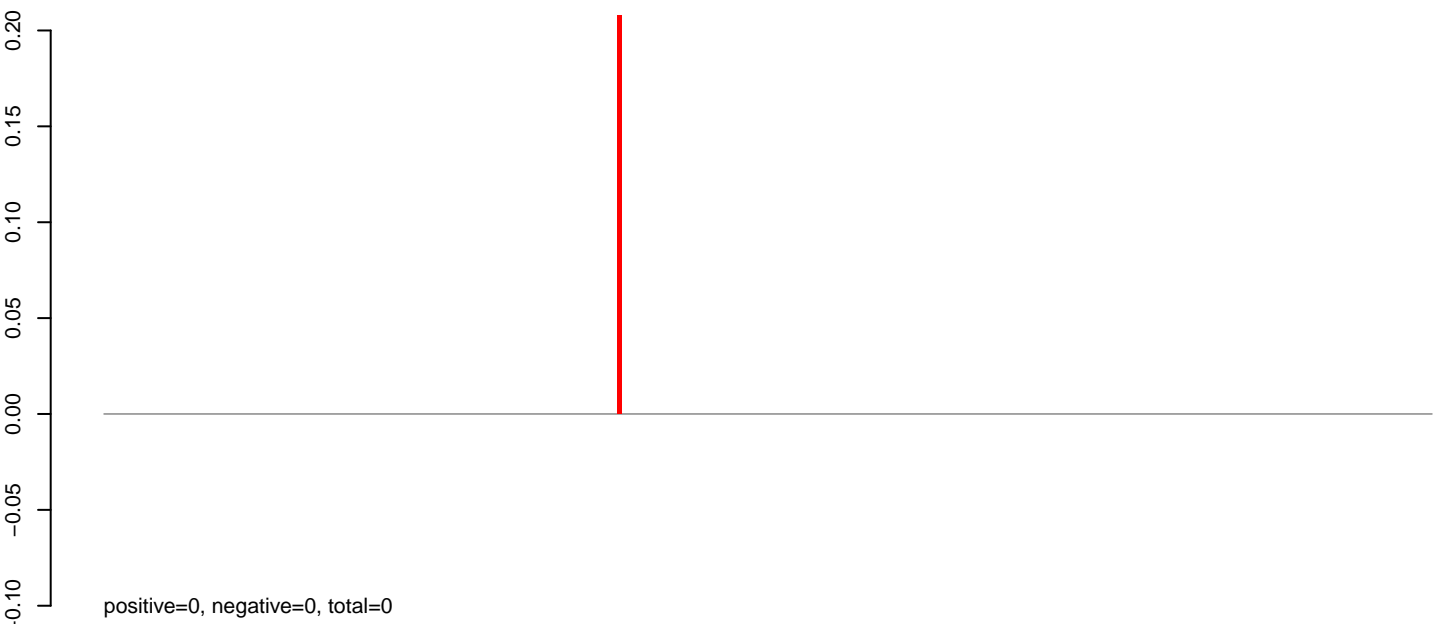


**AeAlbo\_C636\_SINV\_GFP.rep**

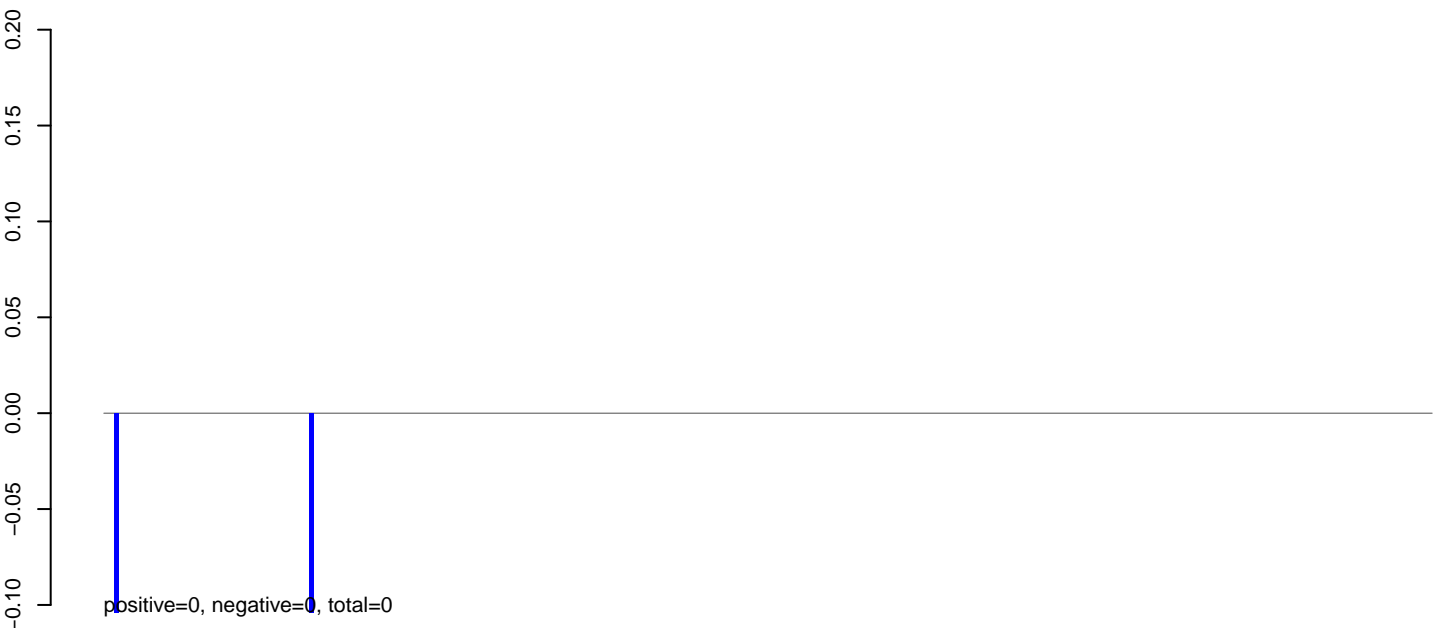




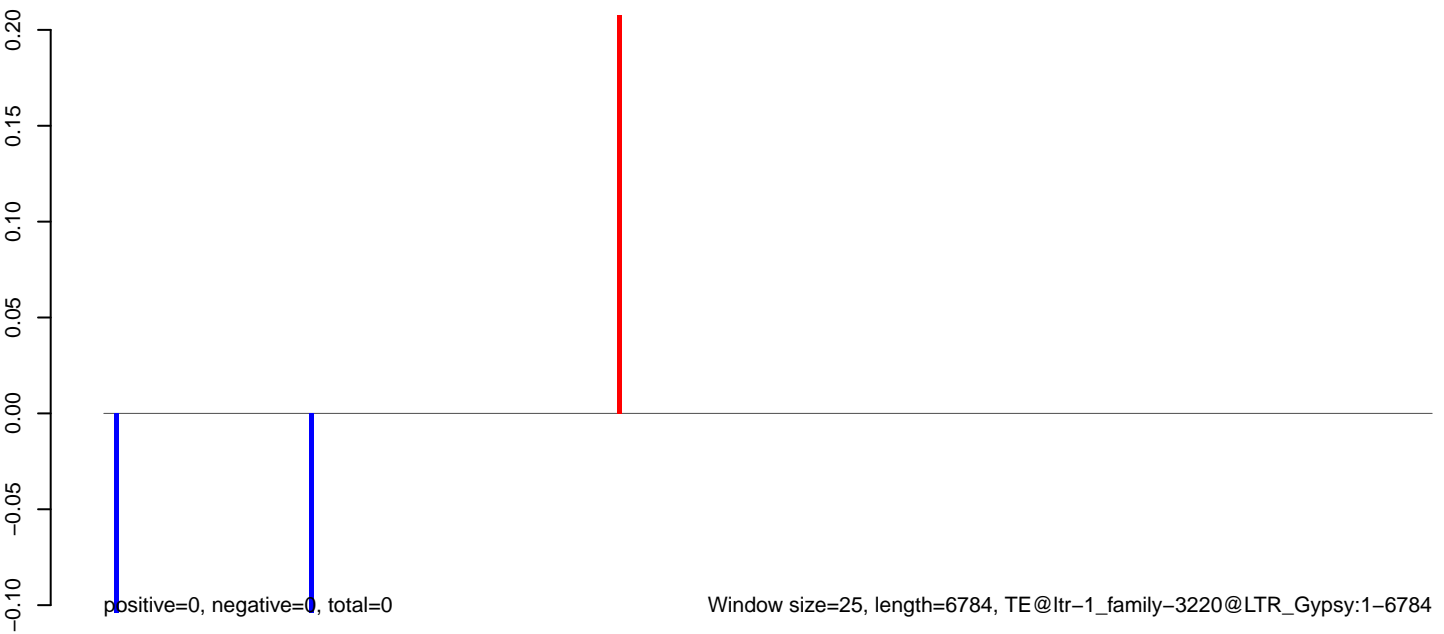
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



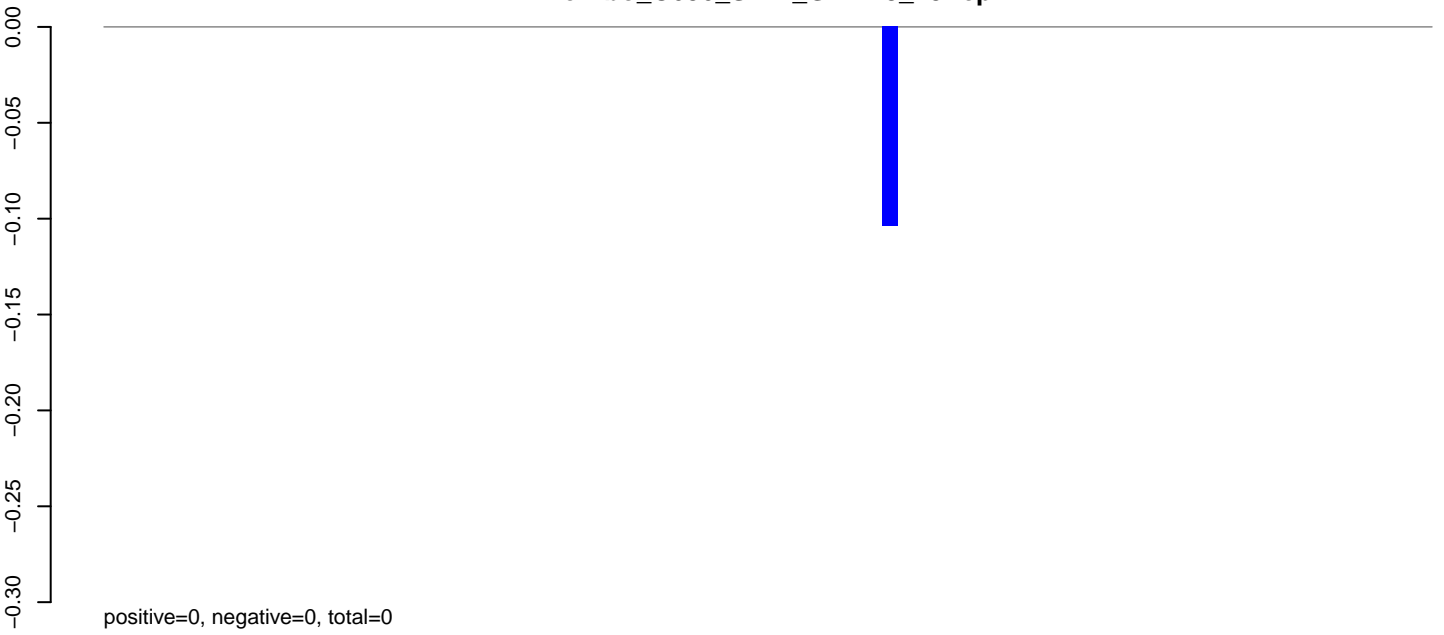
**AeAlbo\_C636\_SINV\_GFP.rep**



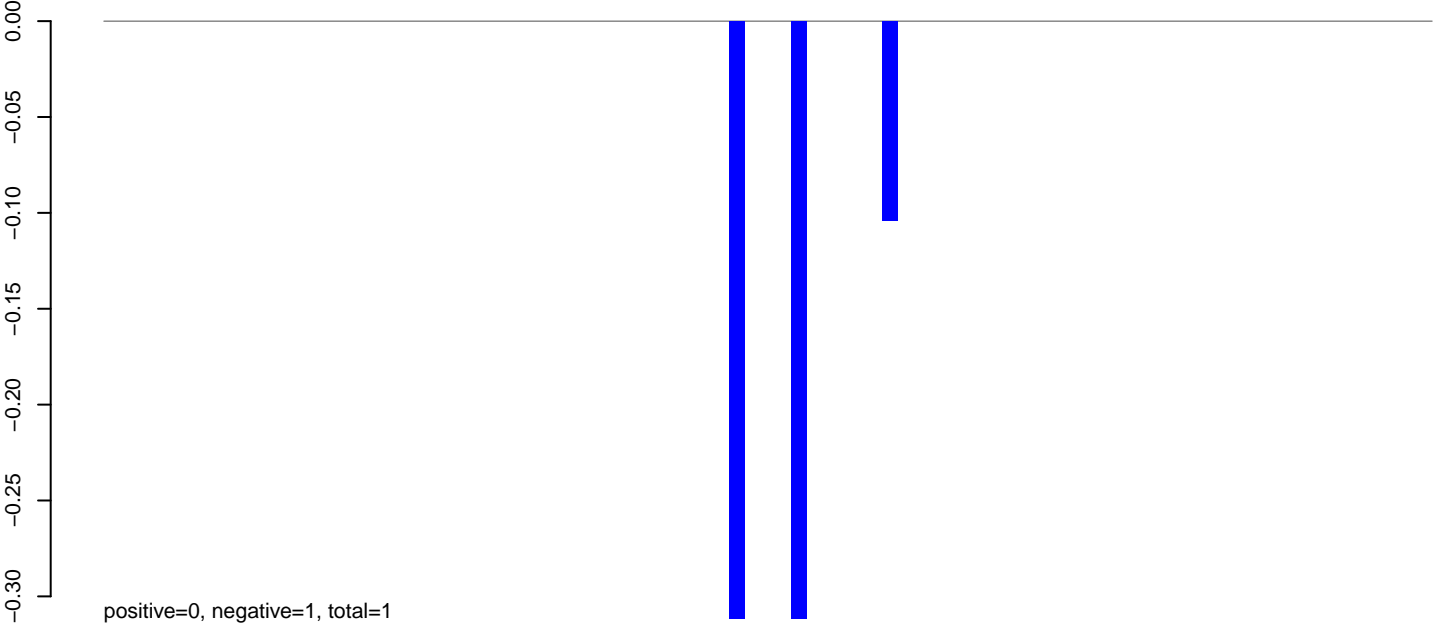
Window size=25, length=6784, TE@ltr-1\_family-3220@LTR\_Gypsy:1-6784

0 1000 2000 3000 4000 5000 6000 7000

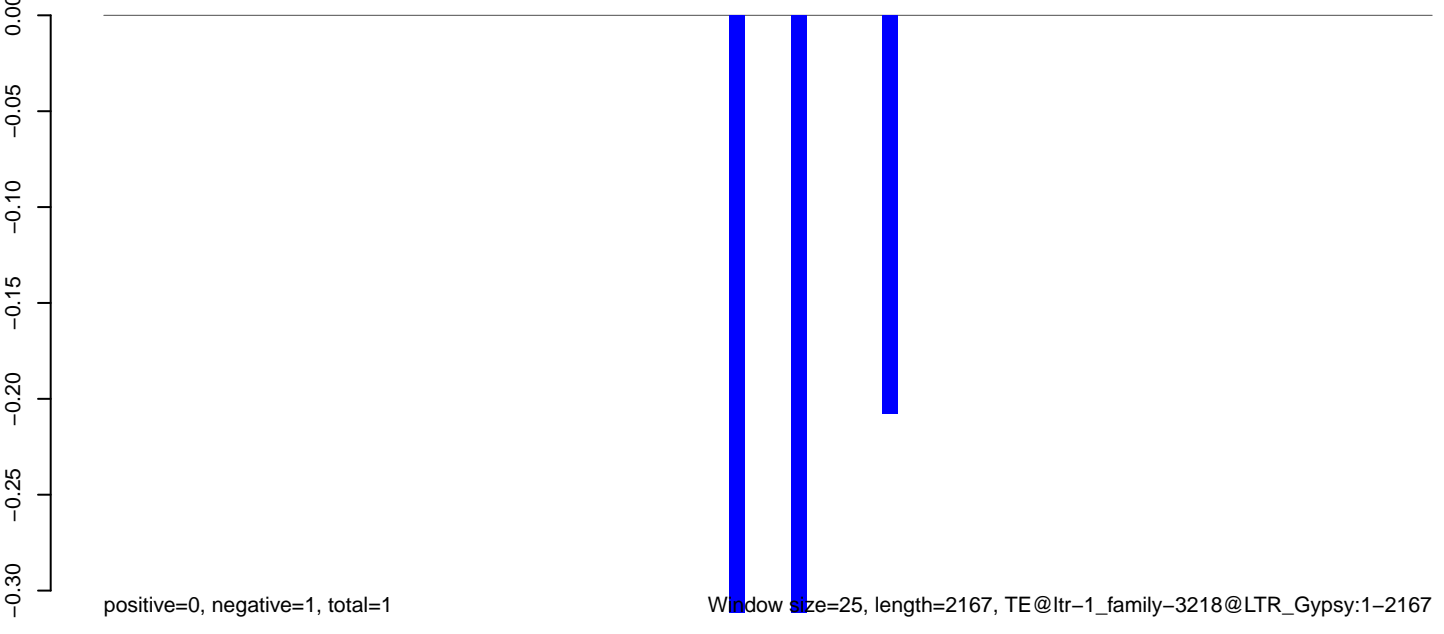
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



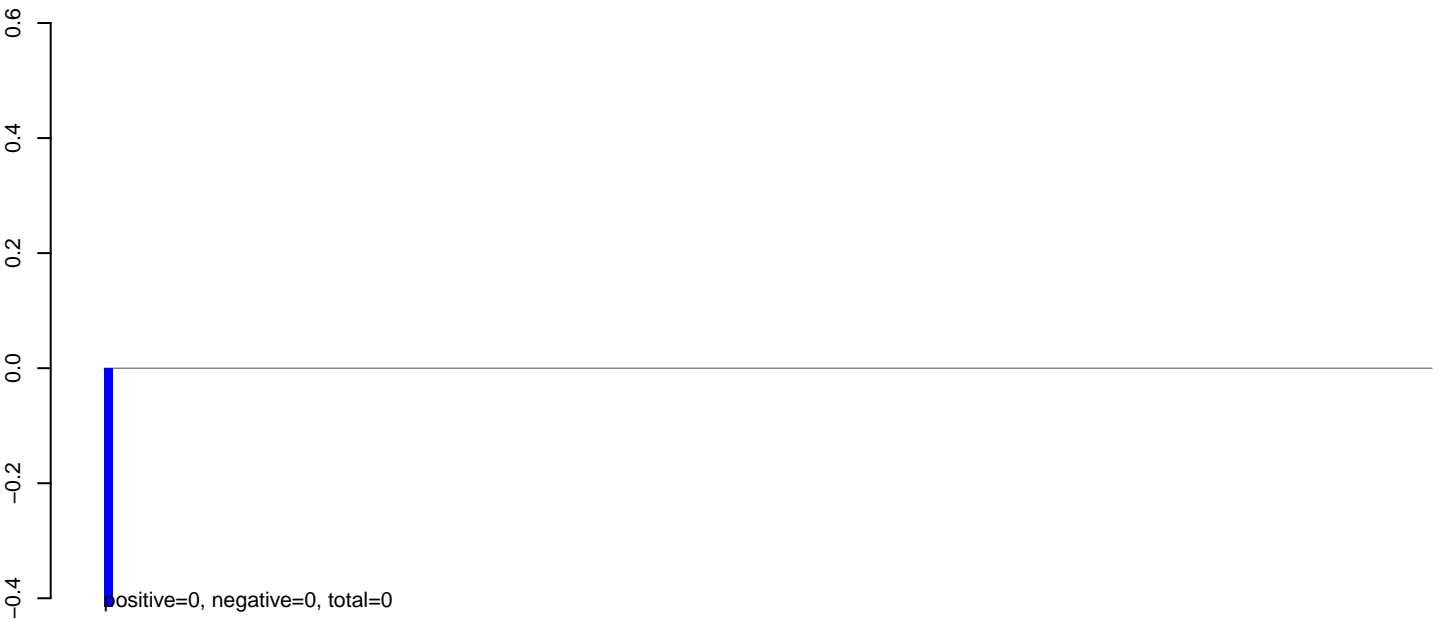
**AeAlbo\_C636\_SINV\_GFP.rep**



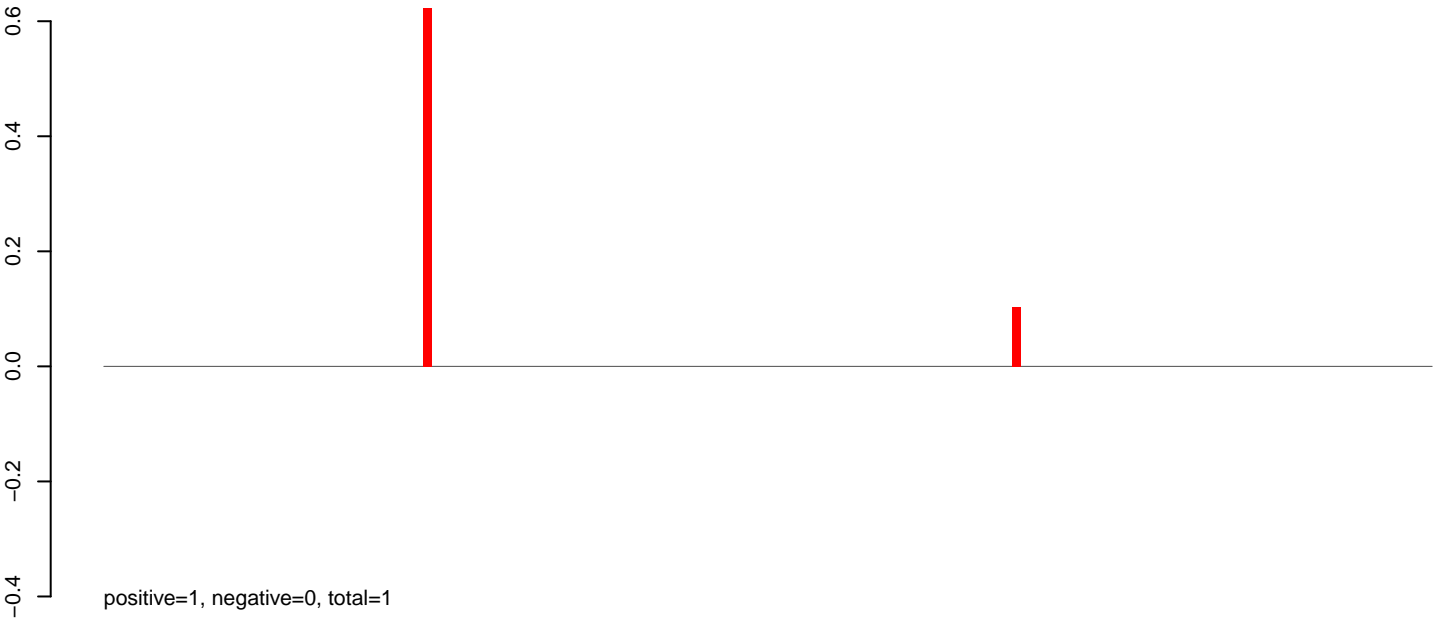
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0 500 1000 1500 2000

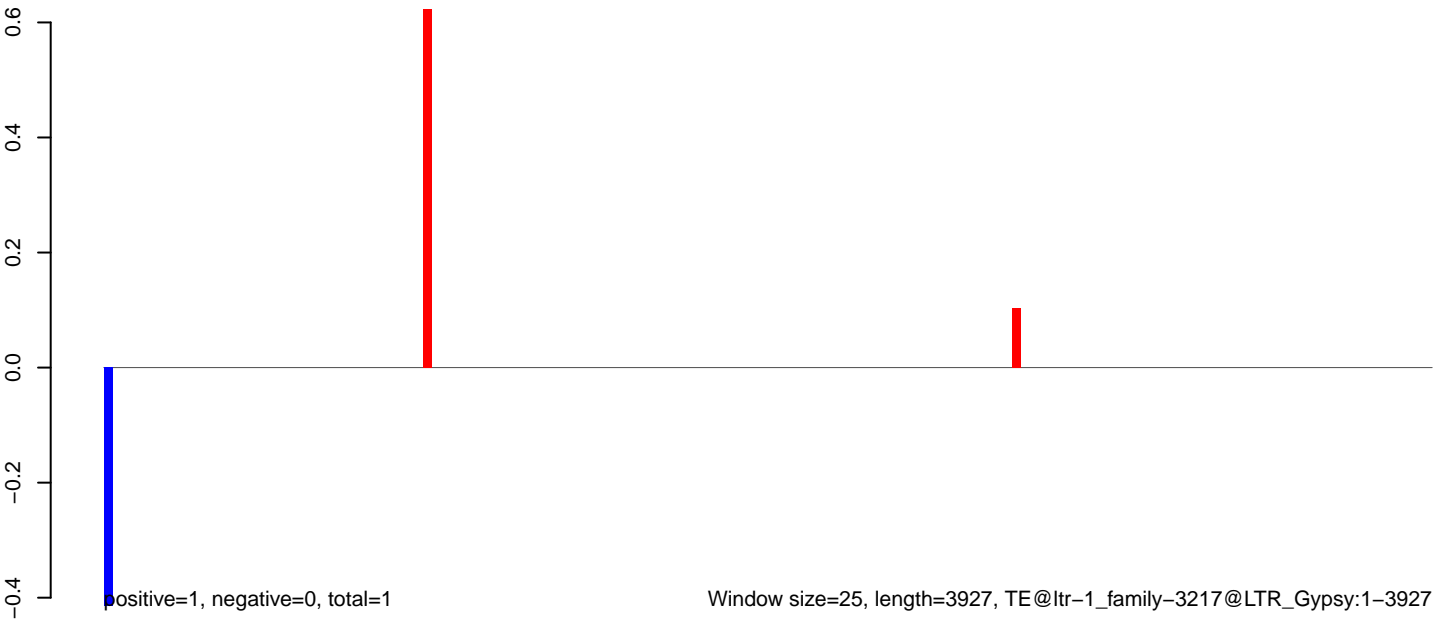
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



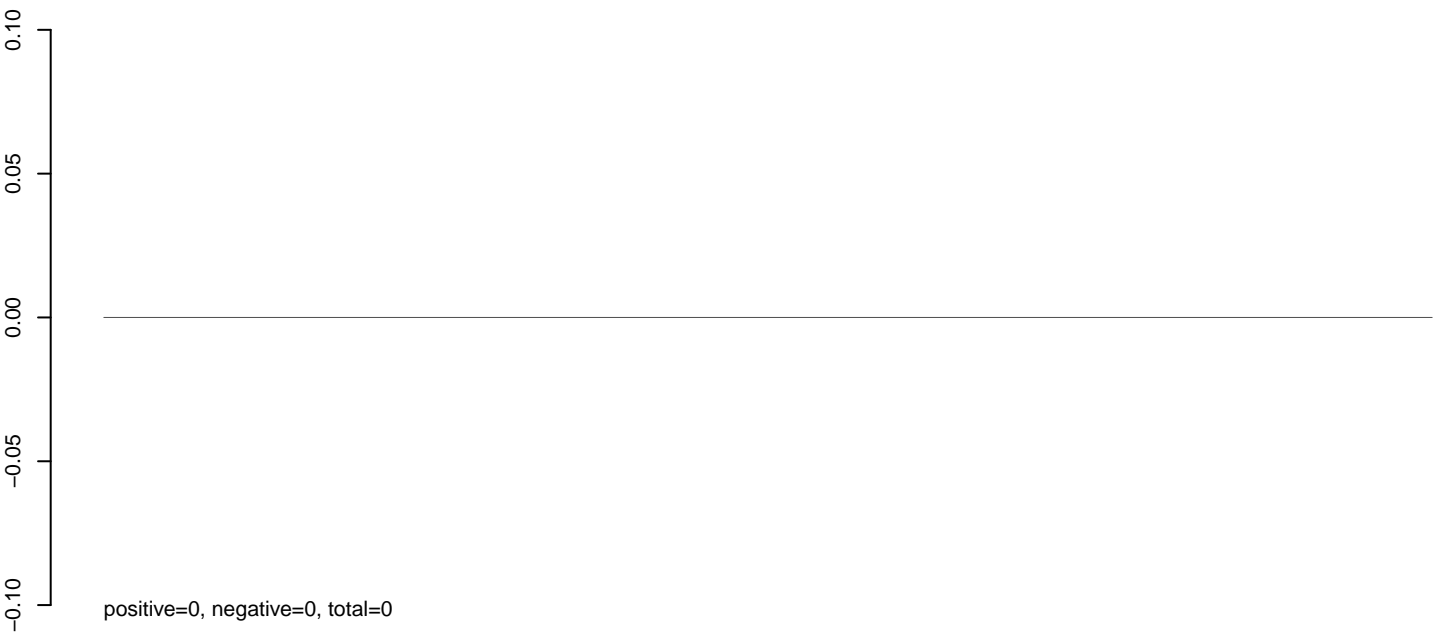
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



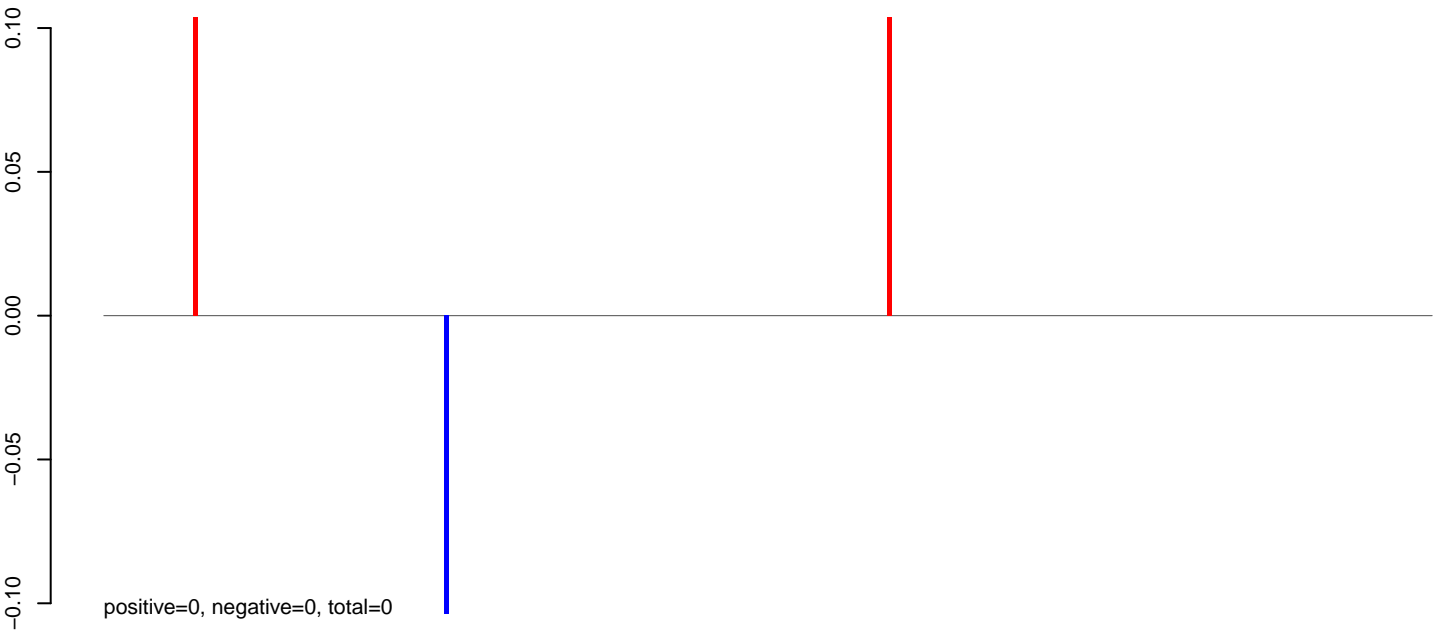
AeAlbo\_C636\_SINV\_GFP.rep



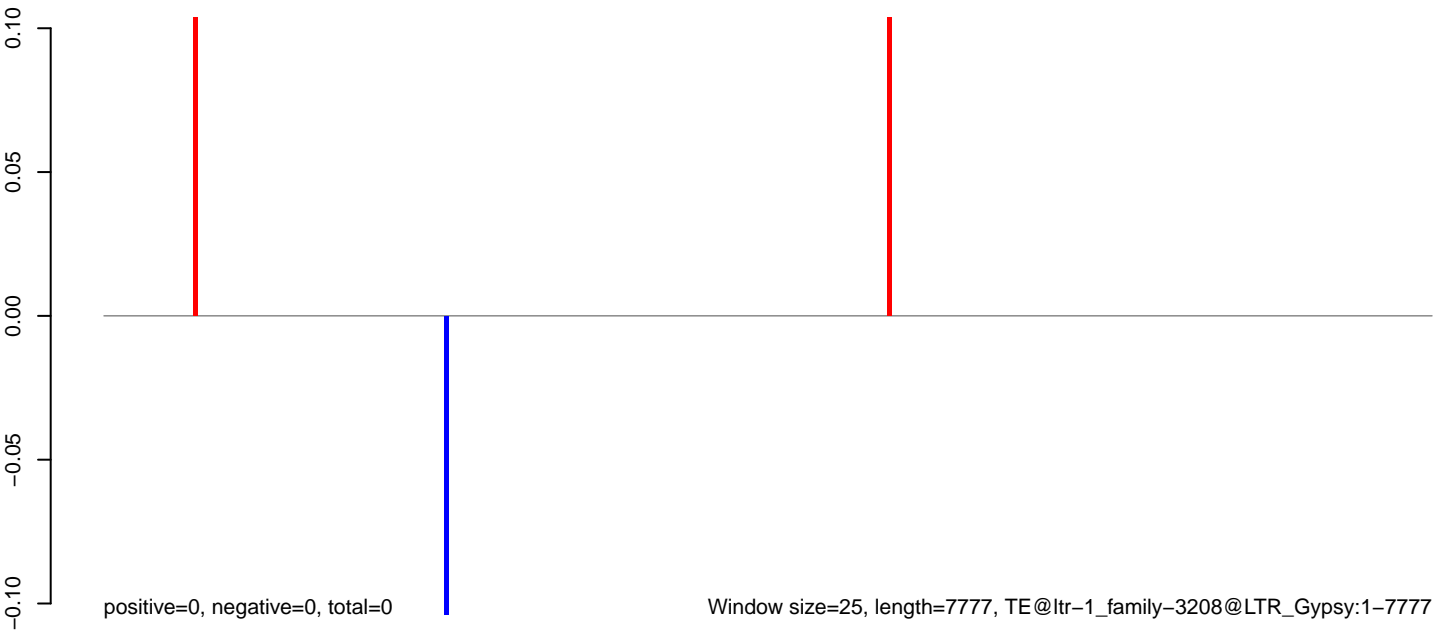
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



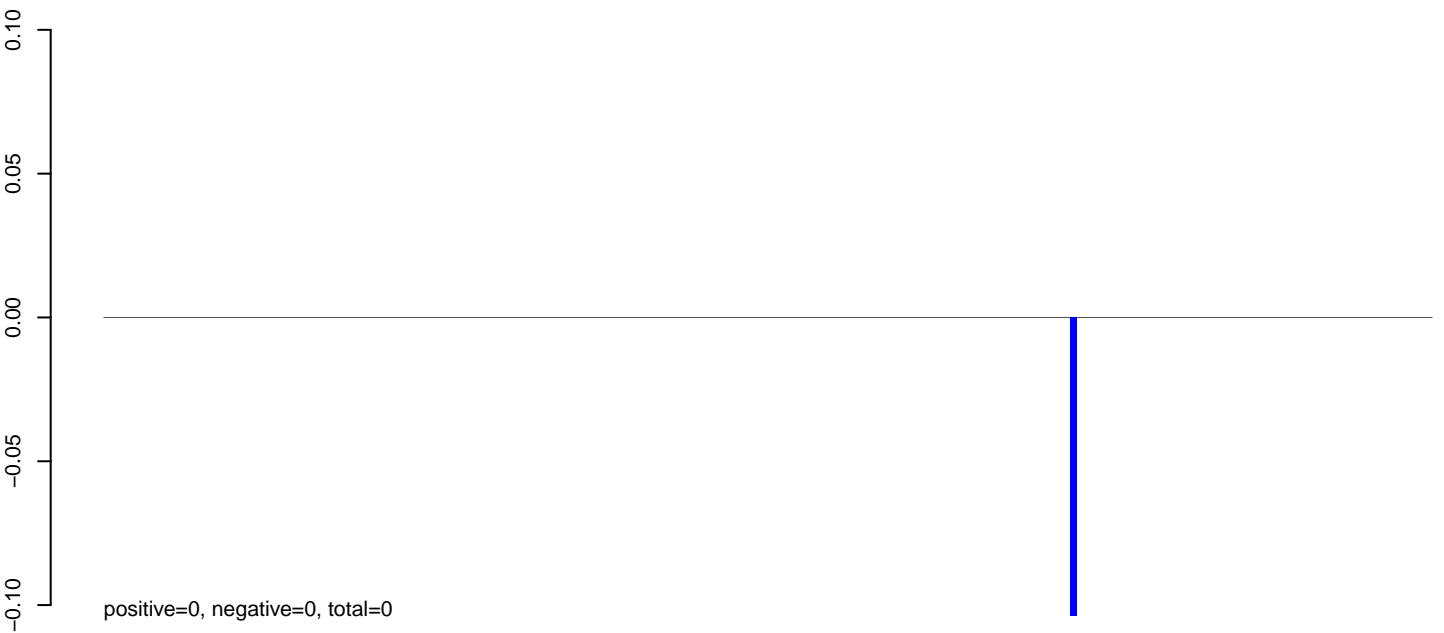
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



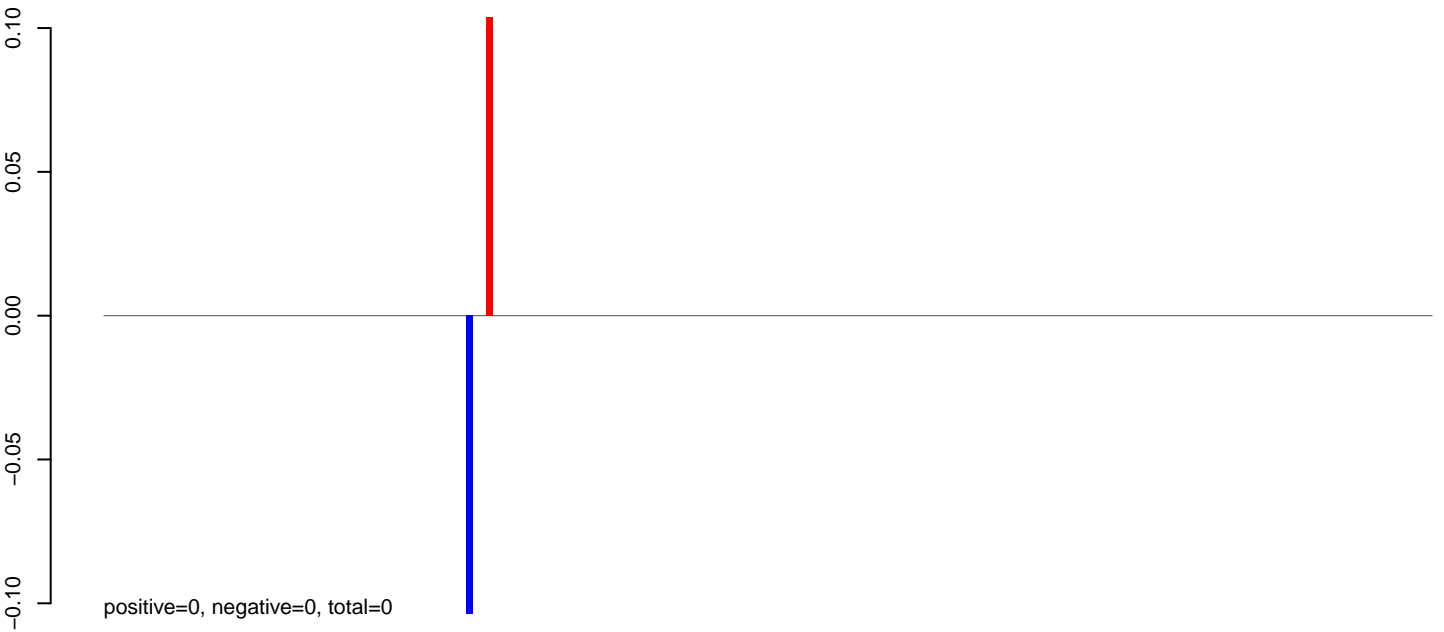
AeAlbo\_C636\_SINV\_GFP.rep



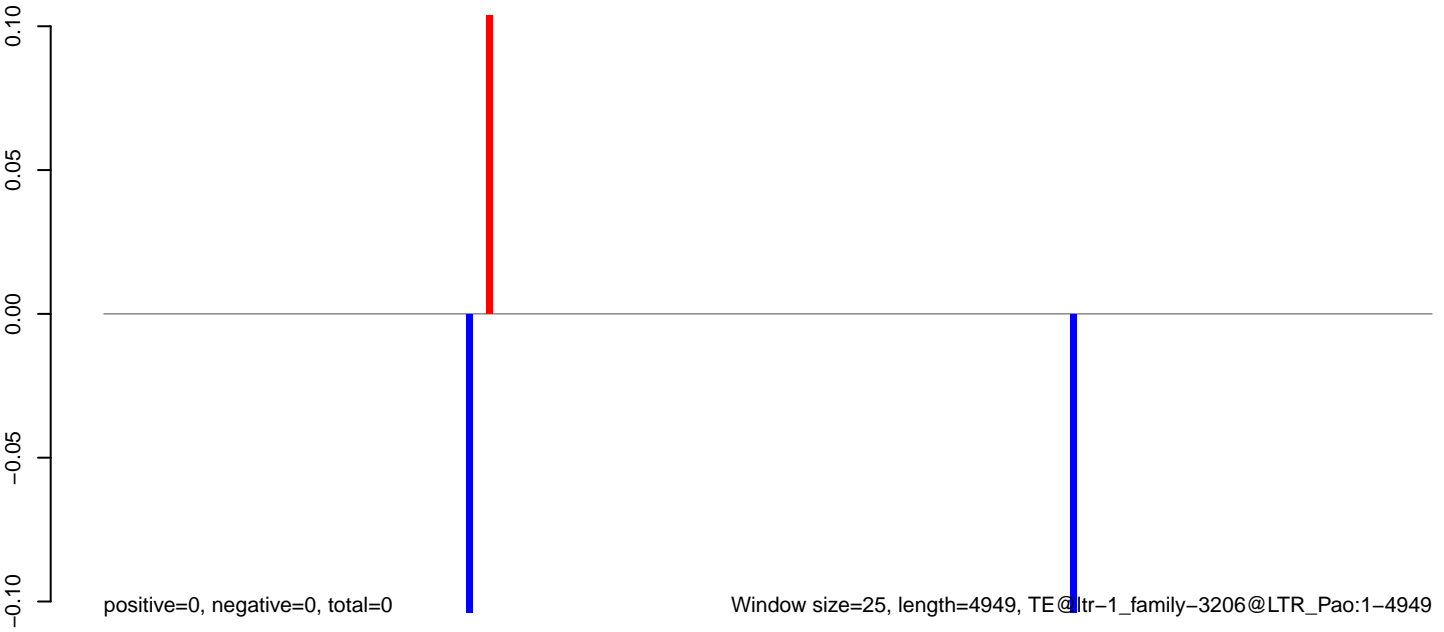
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

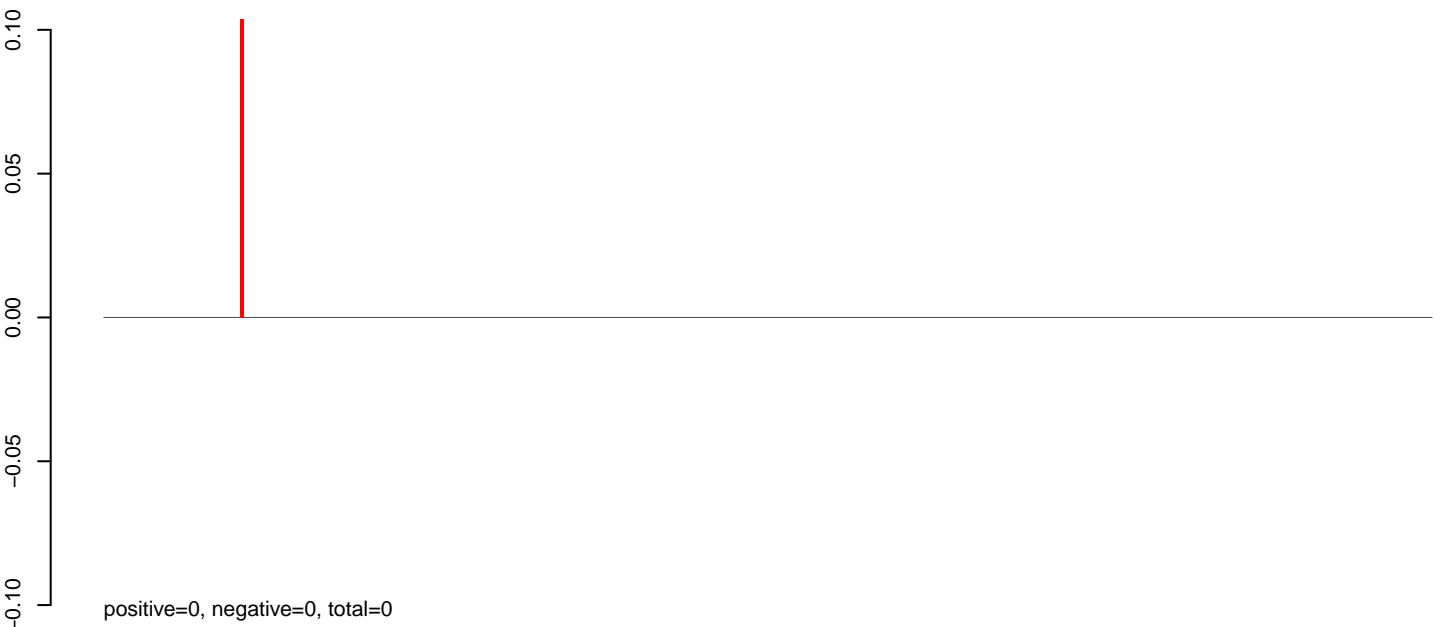


**AeAlbo\_C636\_SINV\_GFP.rep**

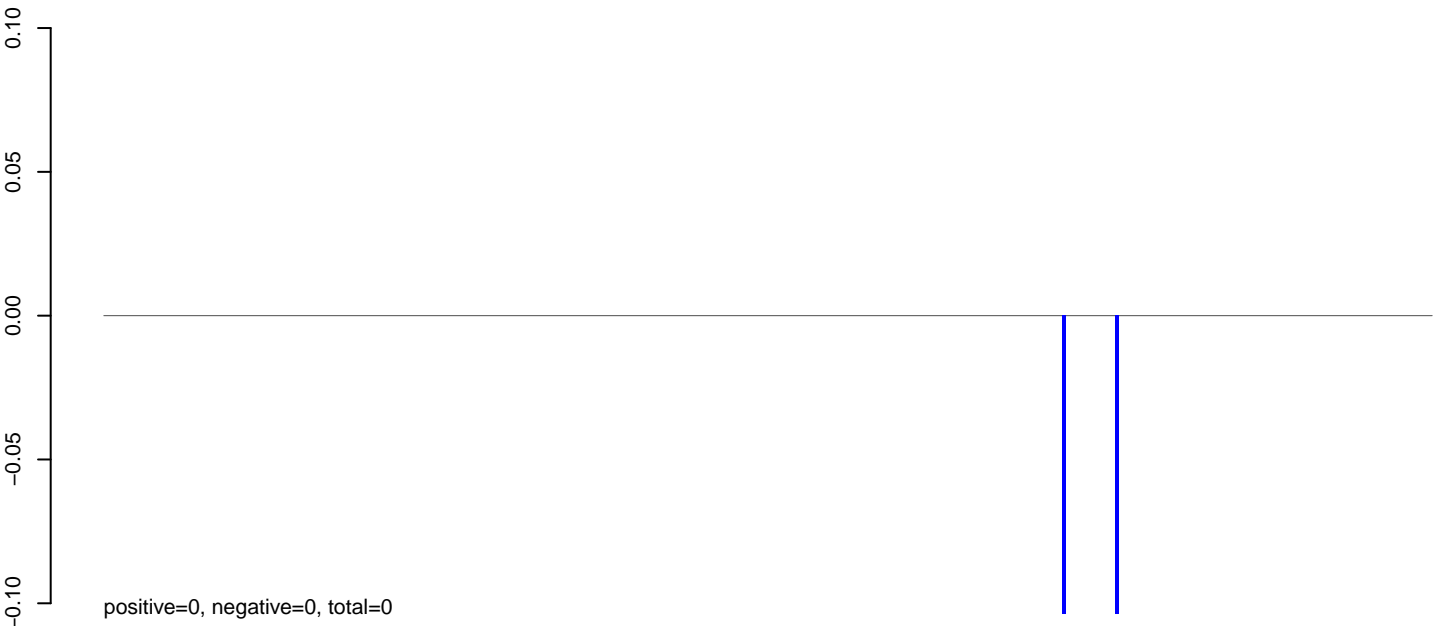


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



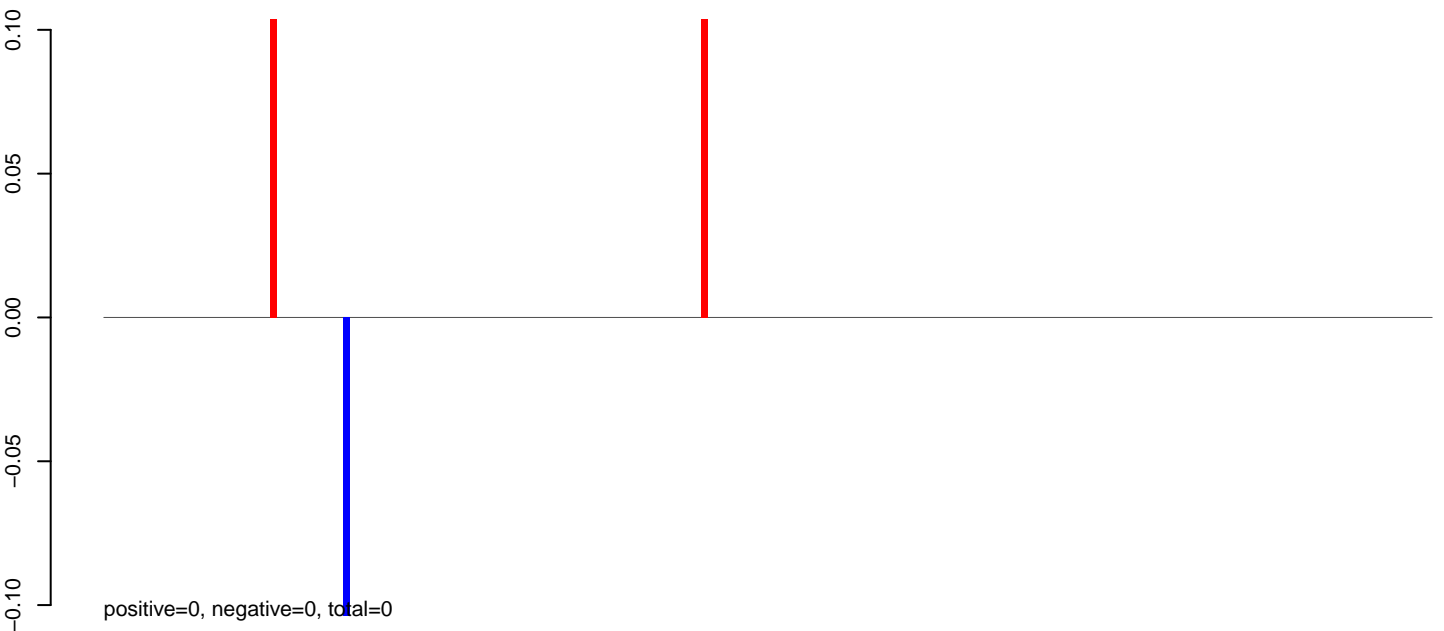
**AeAlbo\_C636\_SINV\_GFP.rep**



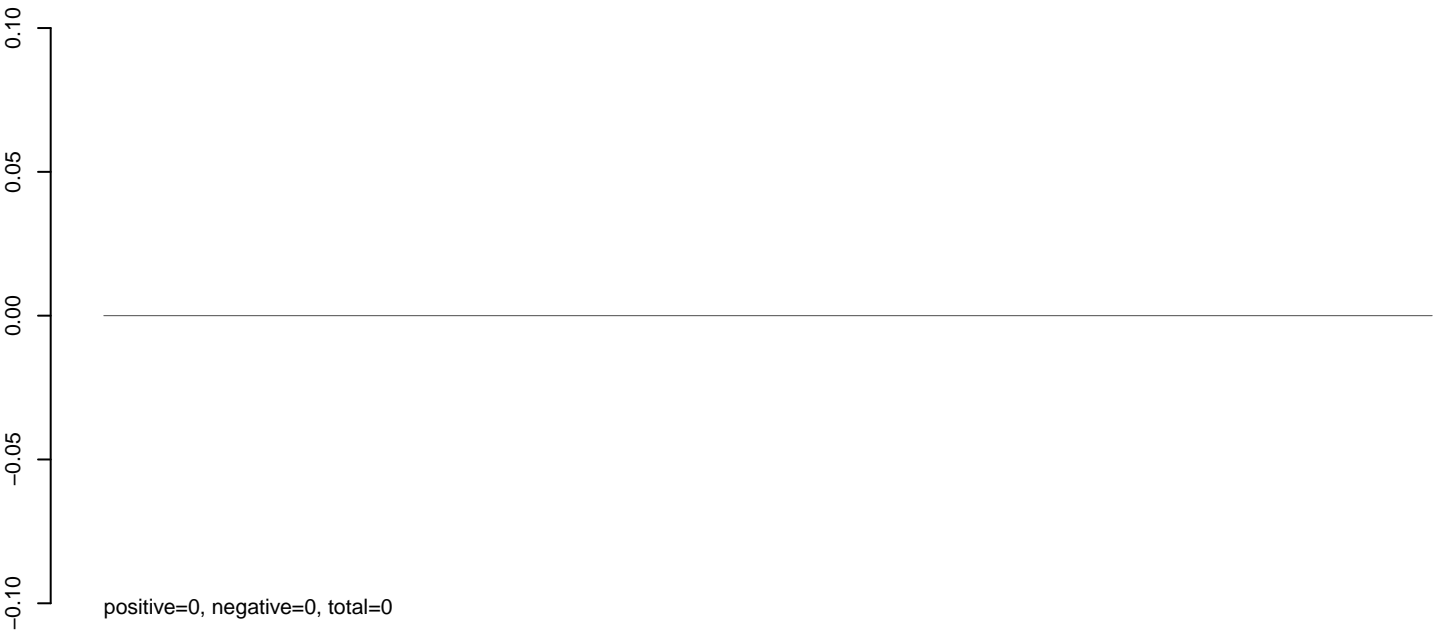
Window size=25, length=9522, TE@1r-1\_family-3175@LTR\_Gypsy:1-9522

0 2000 4000 6000 8000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



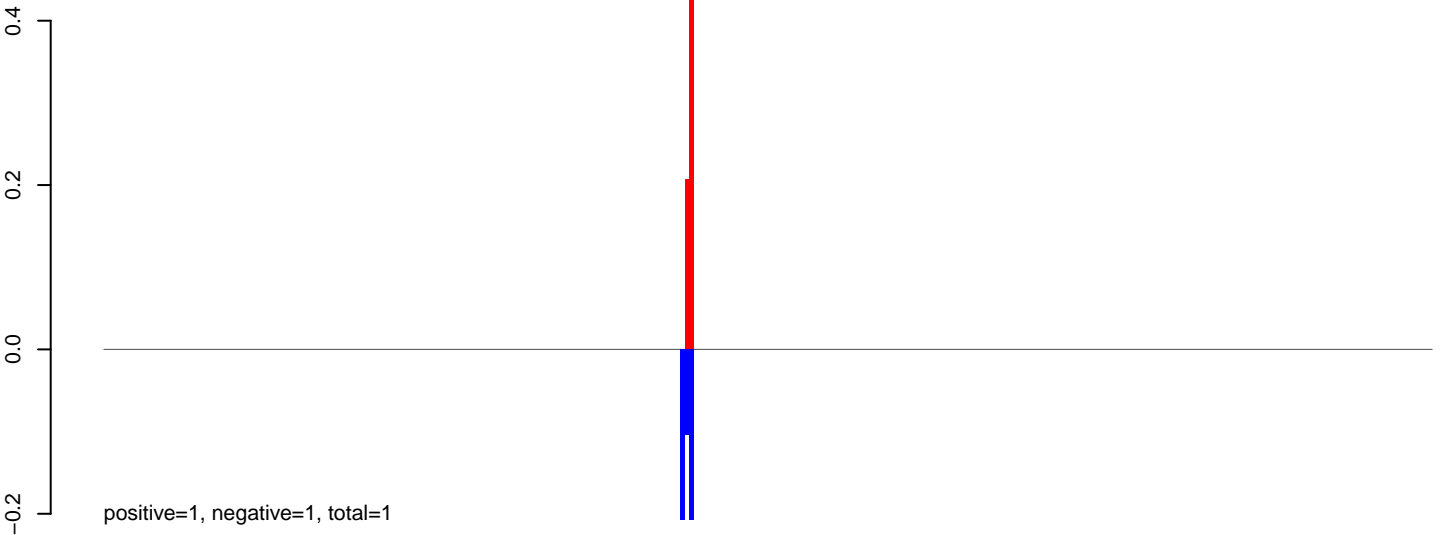
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



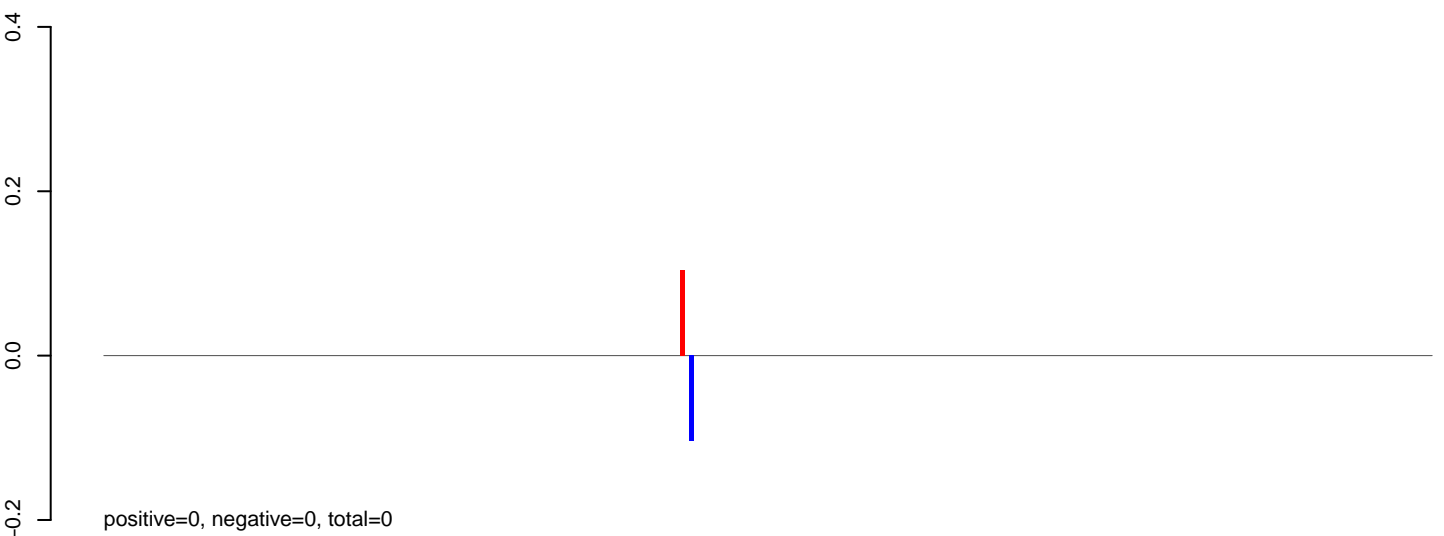
**AeAlbo\_C636\_SINV\_GFP.rep**



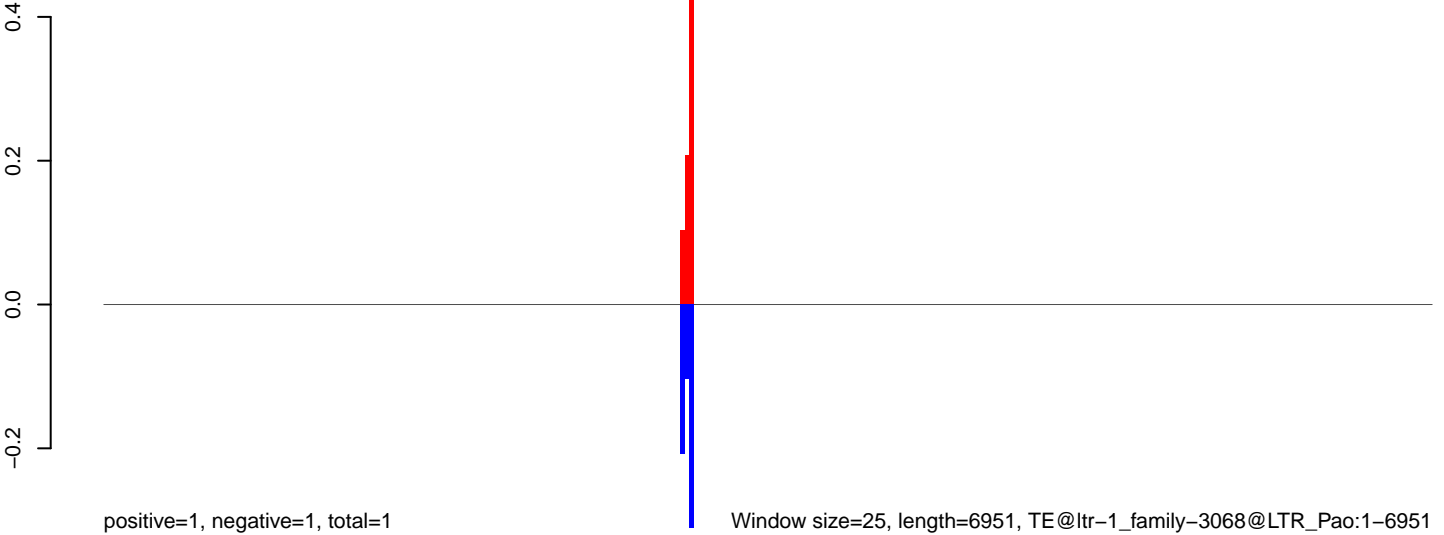
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

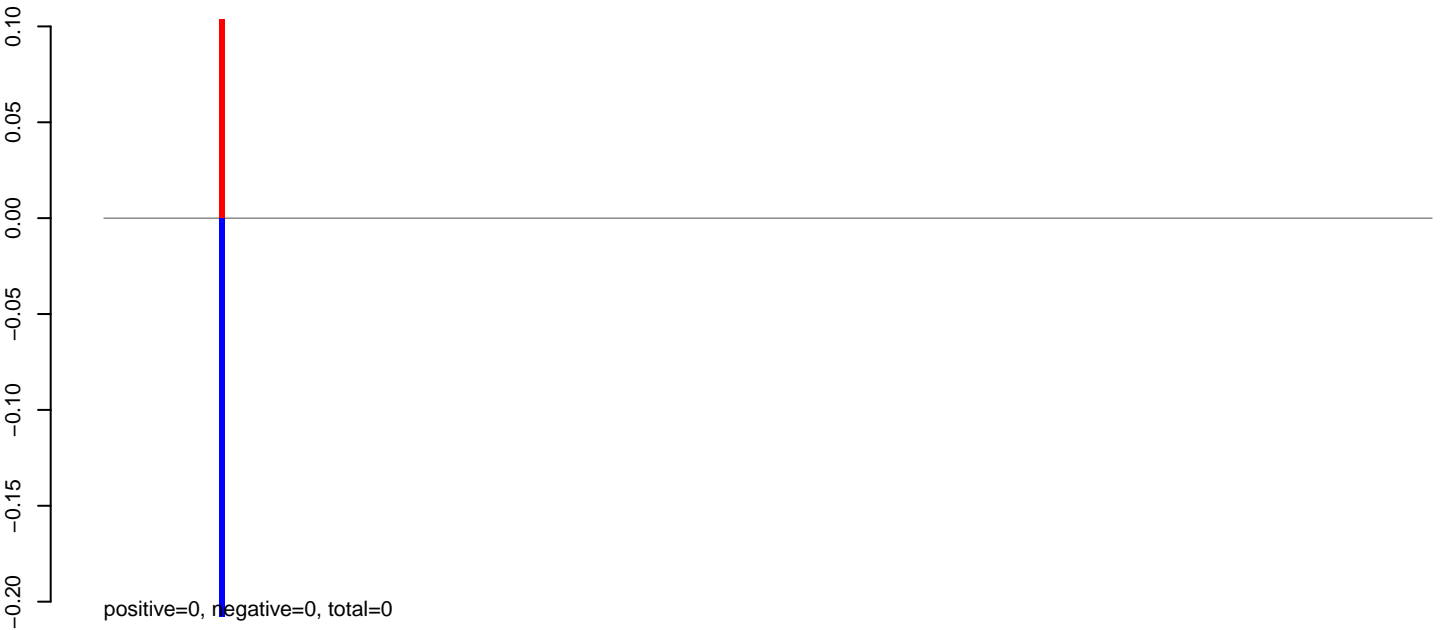




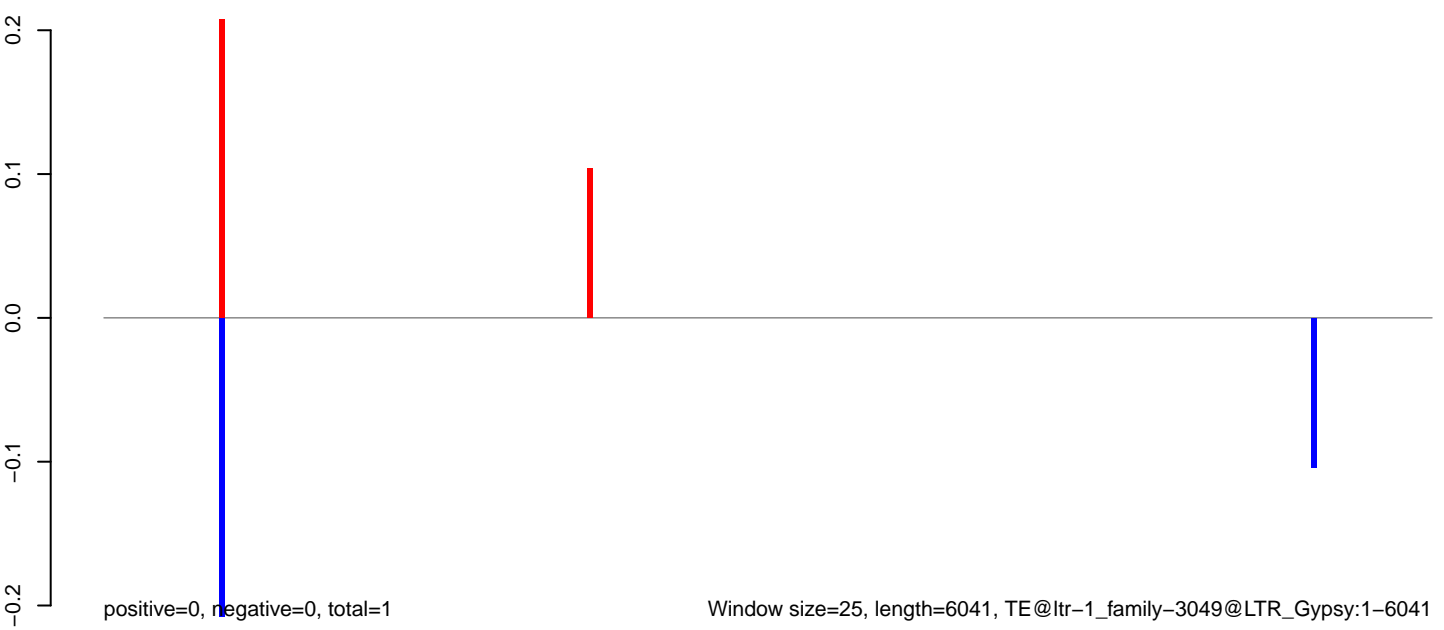
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



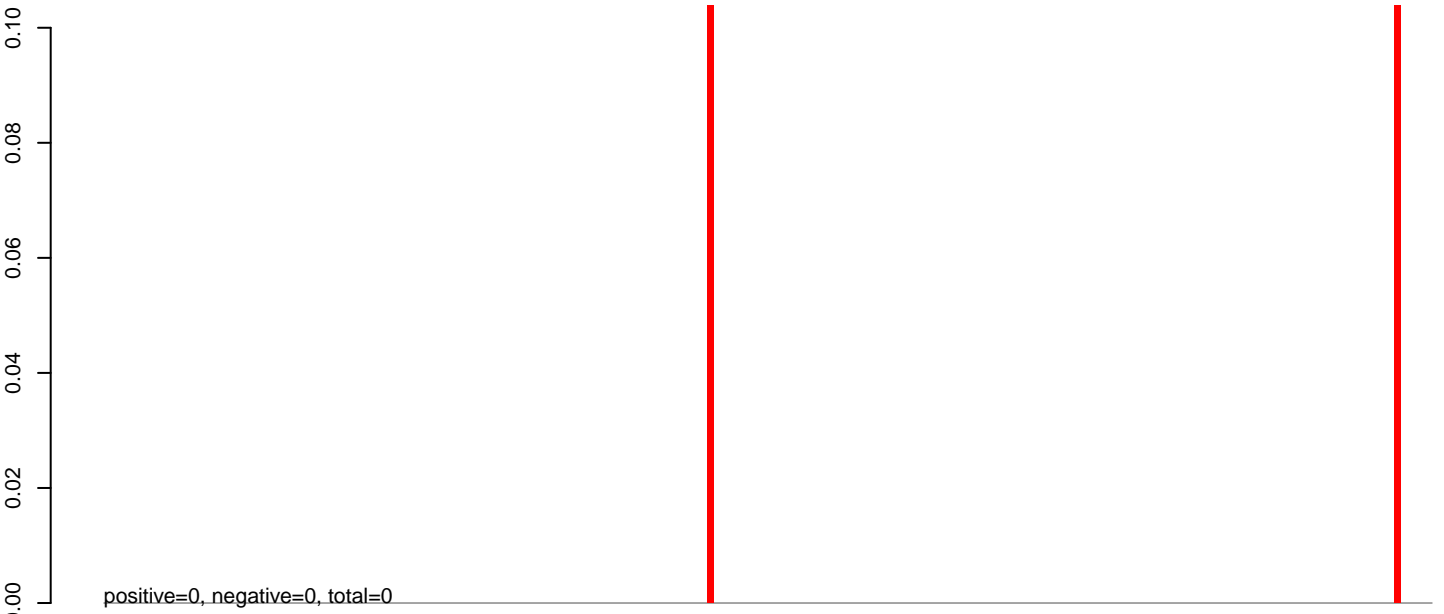
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



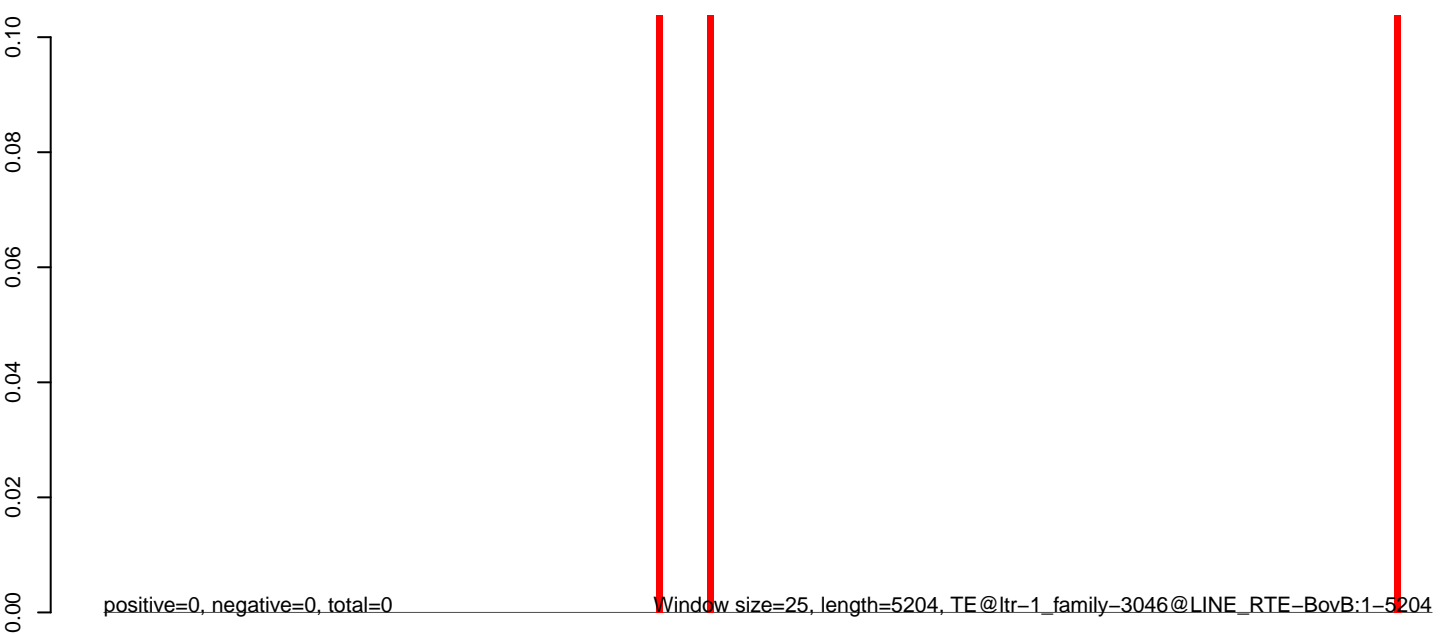
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



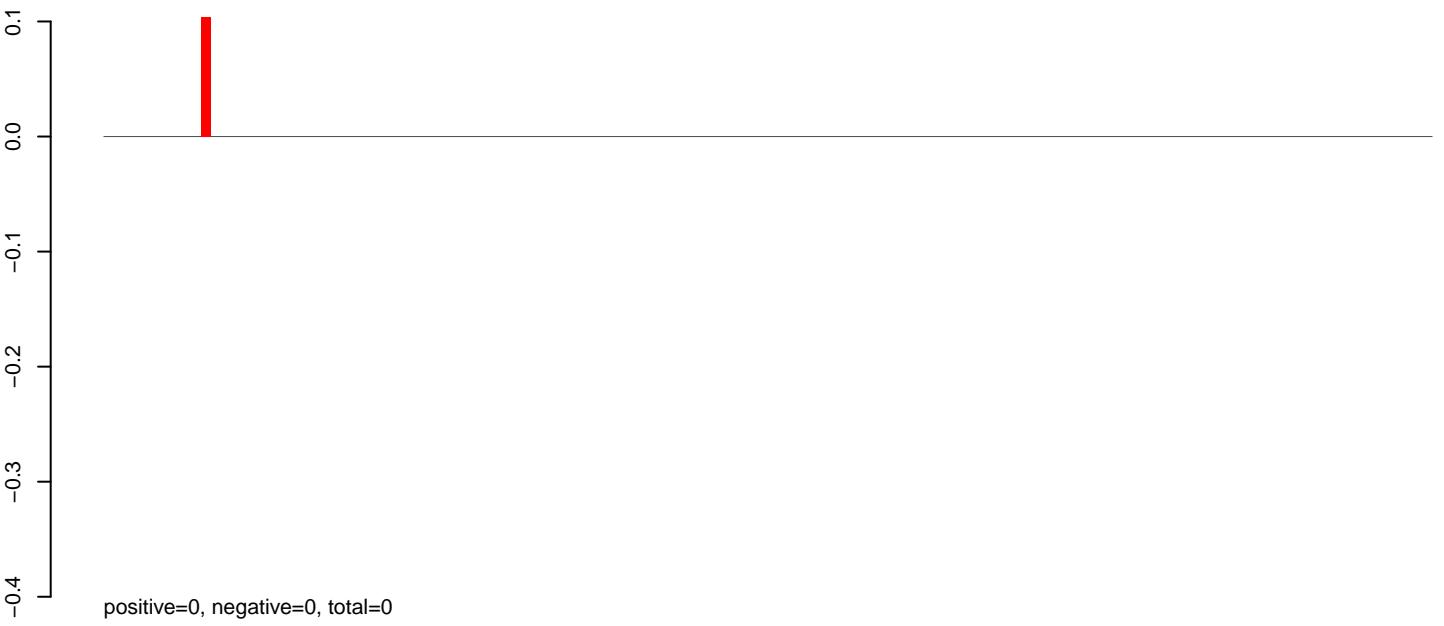
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

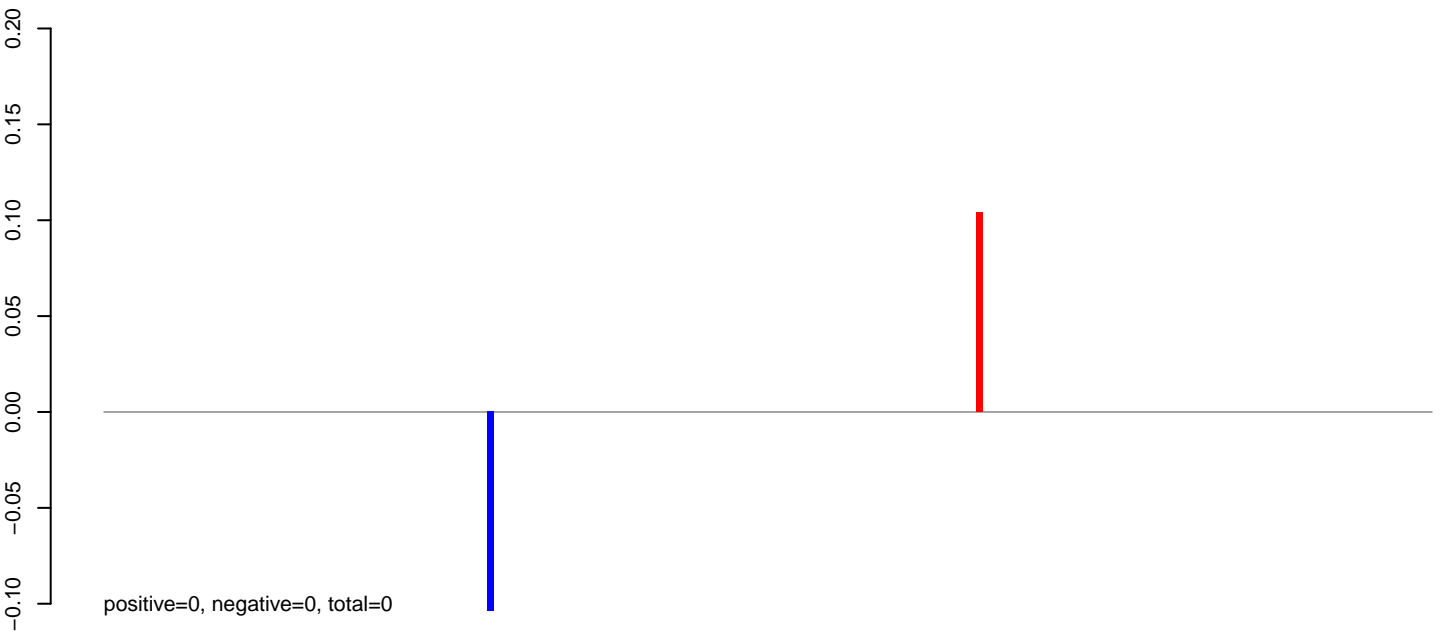
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

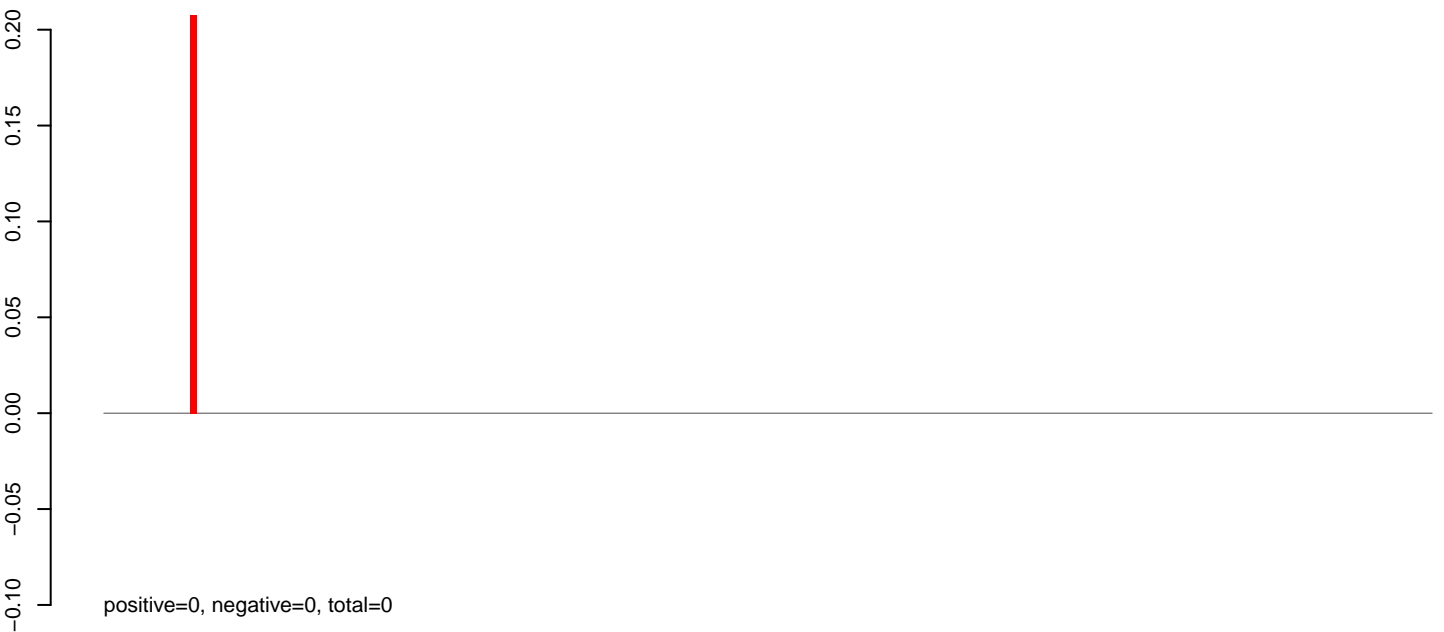
Window size=25, length=5368, TE@ltr-1\_family-3009@LINE RTE-BovB:1-5368

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

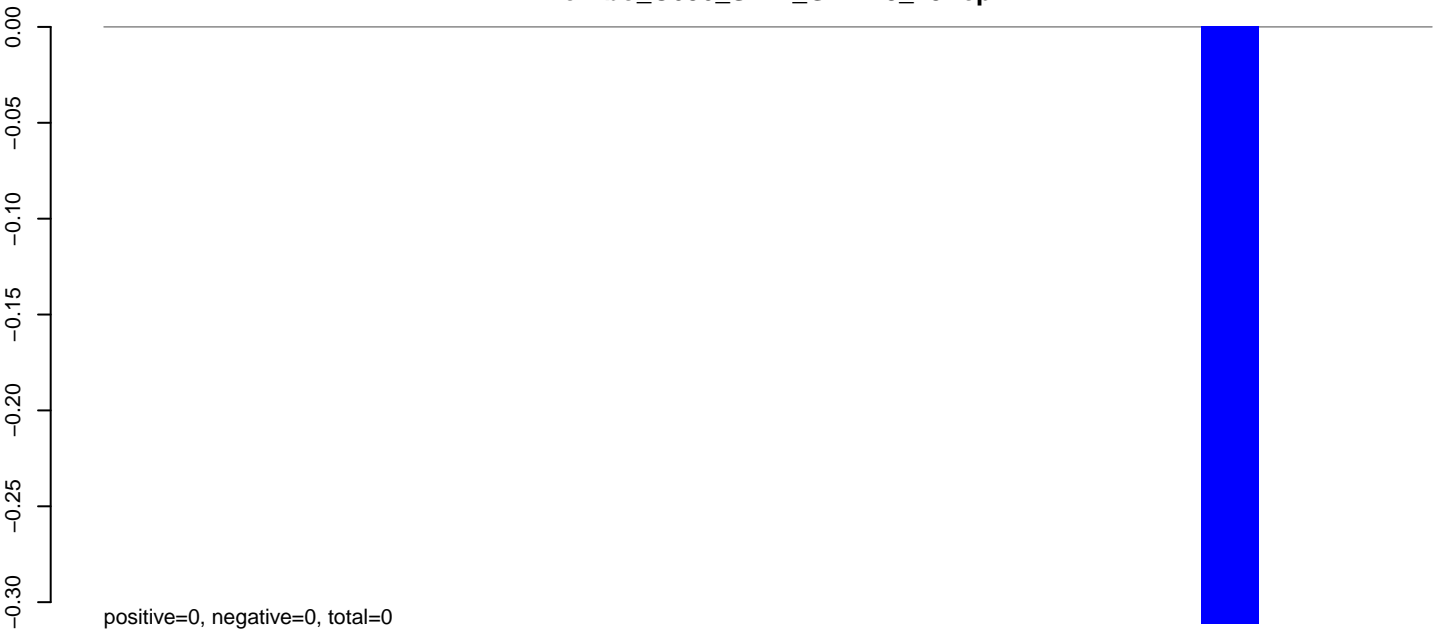


**AeAlbo\_C636\_SINV\_GFP.rep**

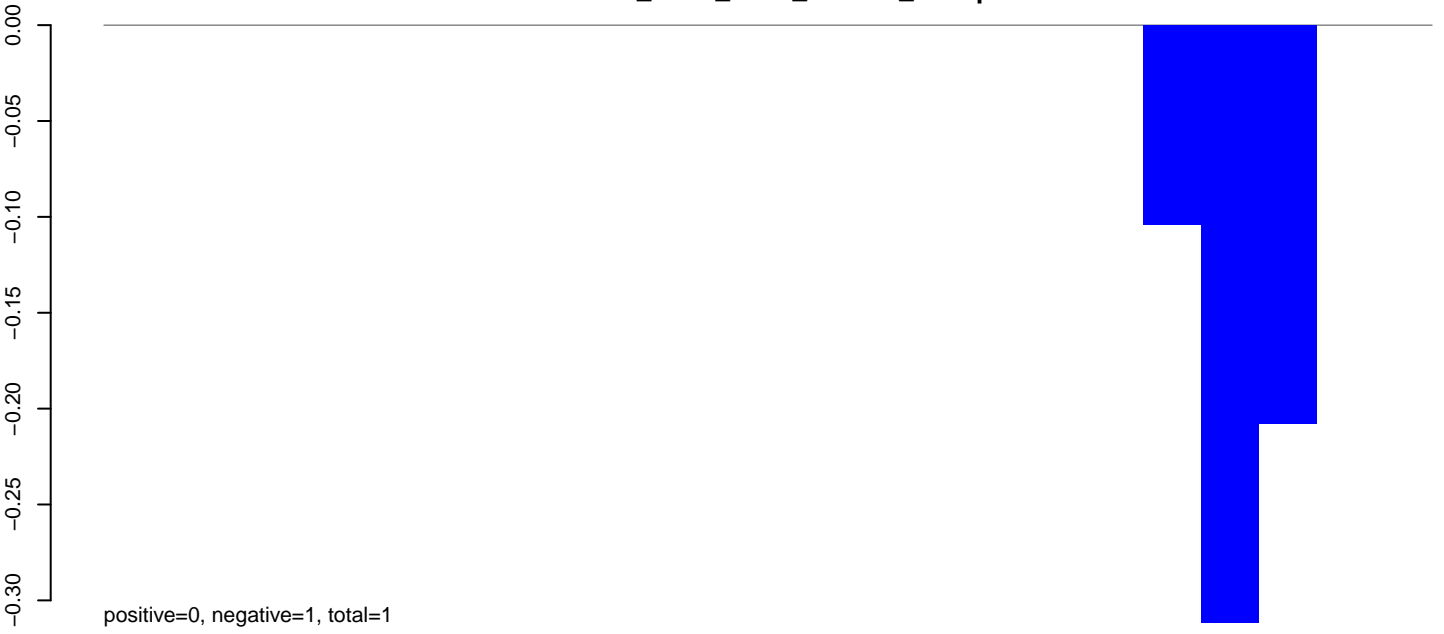


0 1000 2000 3000 4000 5000

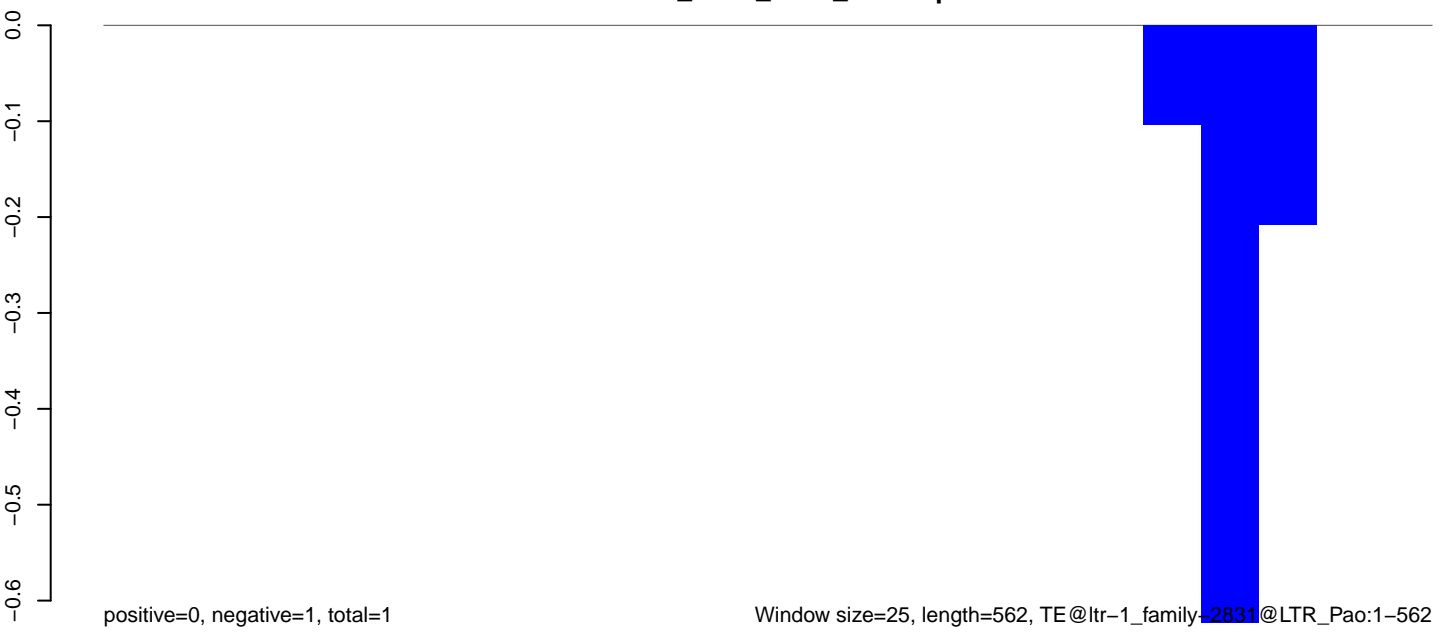
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



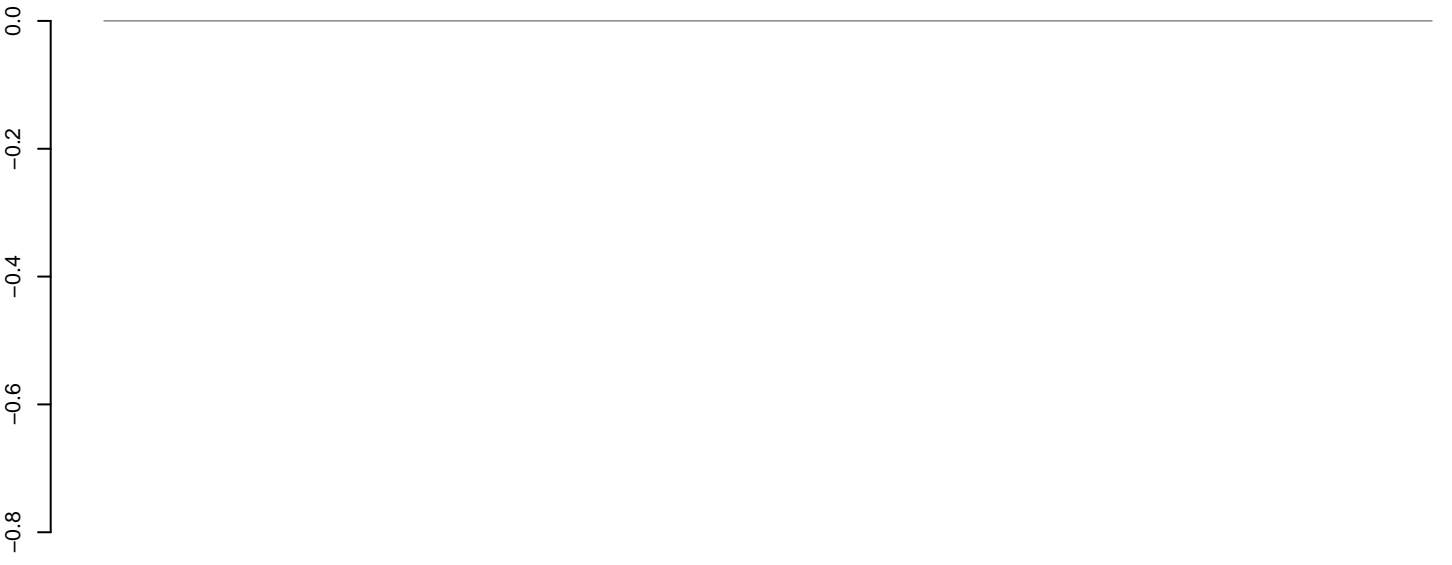
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

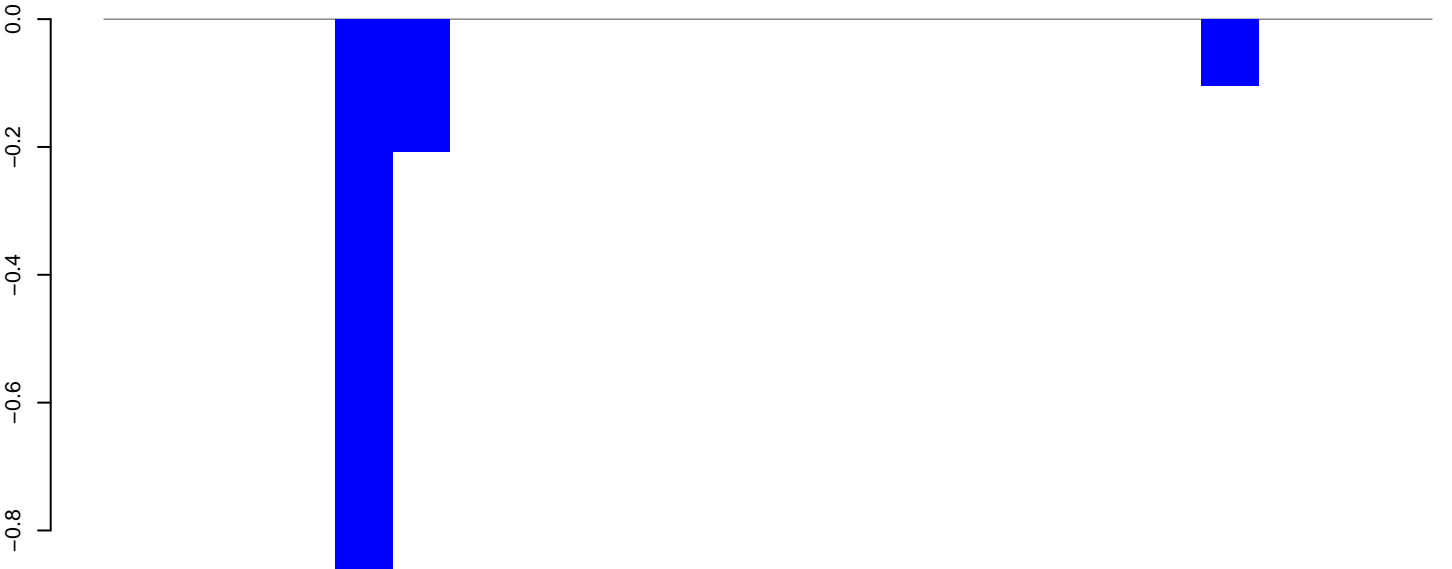


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.rep

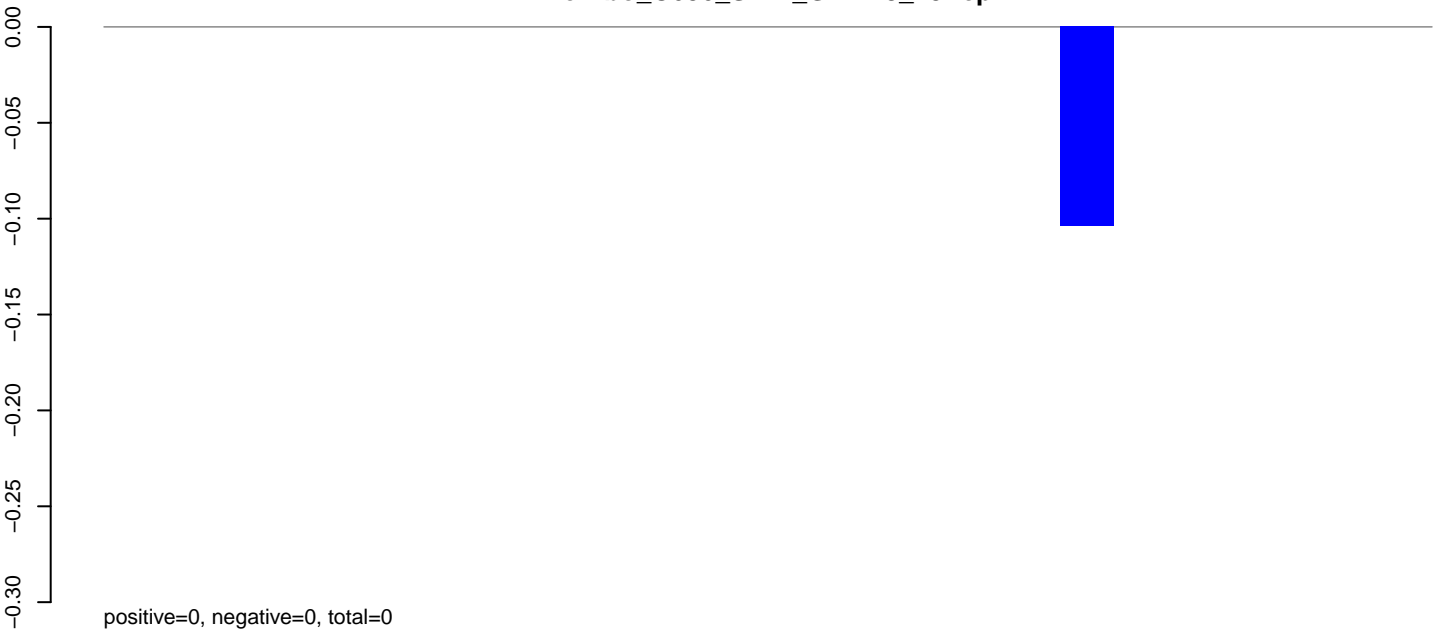


positive=0, negative=1, total=1

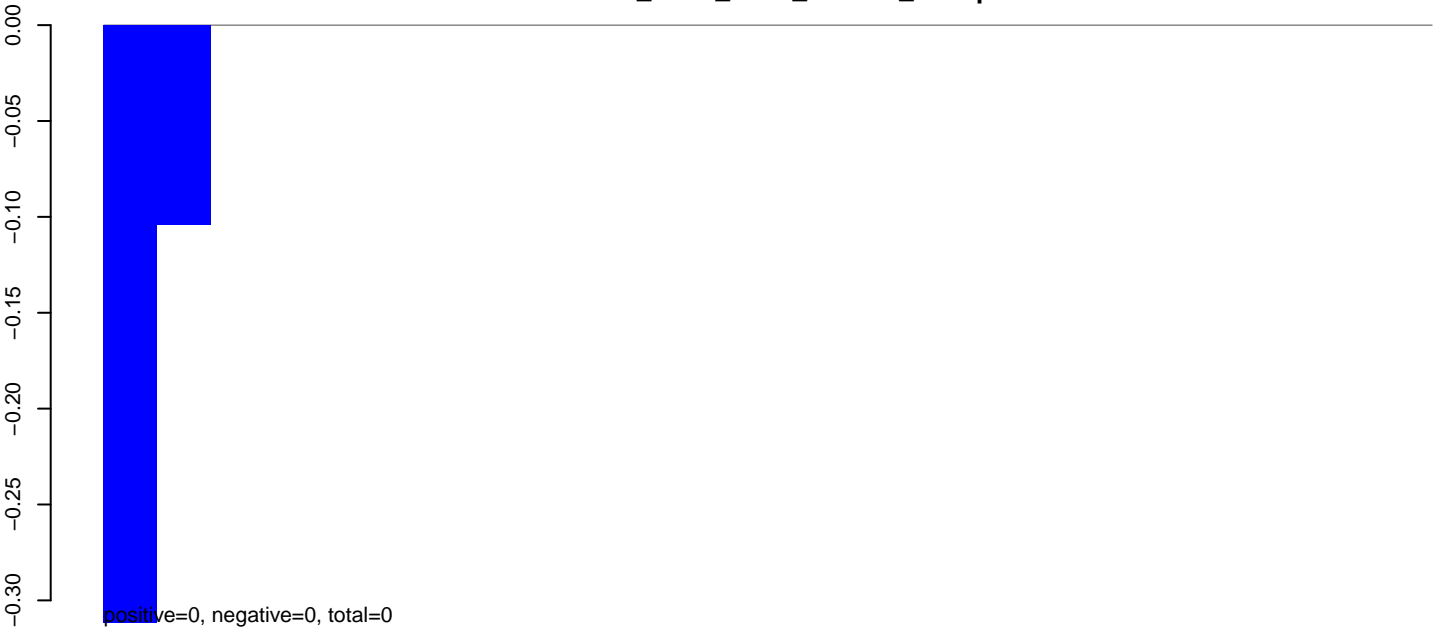
Window size=25, length=554, TE@ltr-1\_family-2718@LTR\_Pao:1-554

100 200 300 400 500 600

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

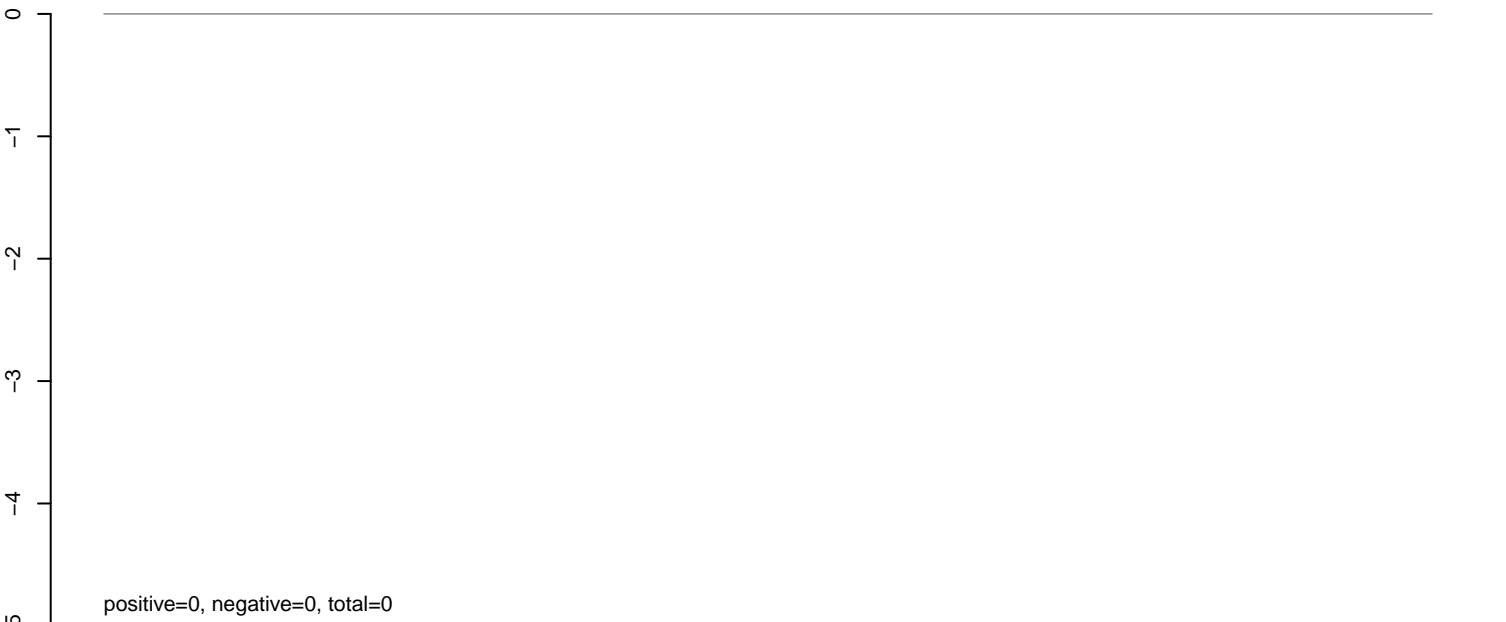


AeAlbo\_C636\_SINV\_GFP.rep

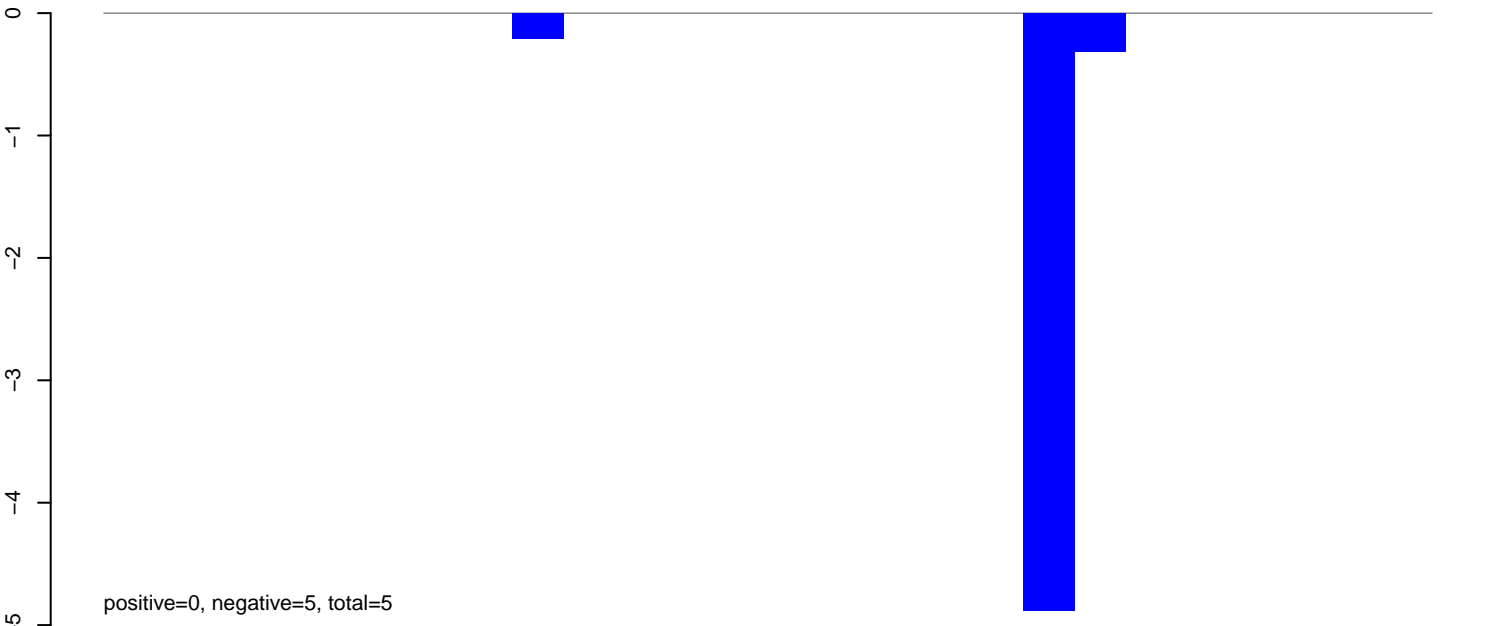




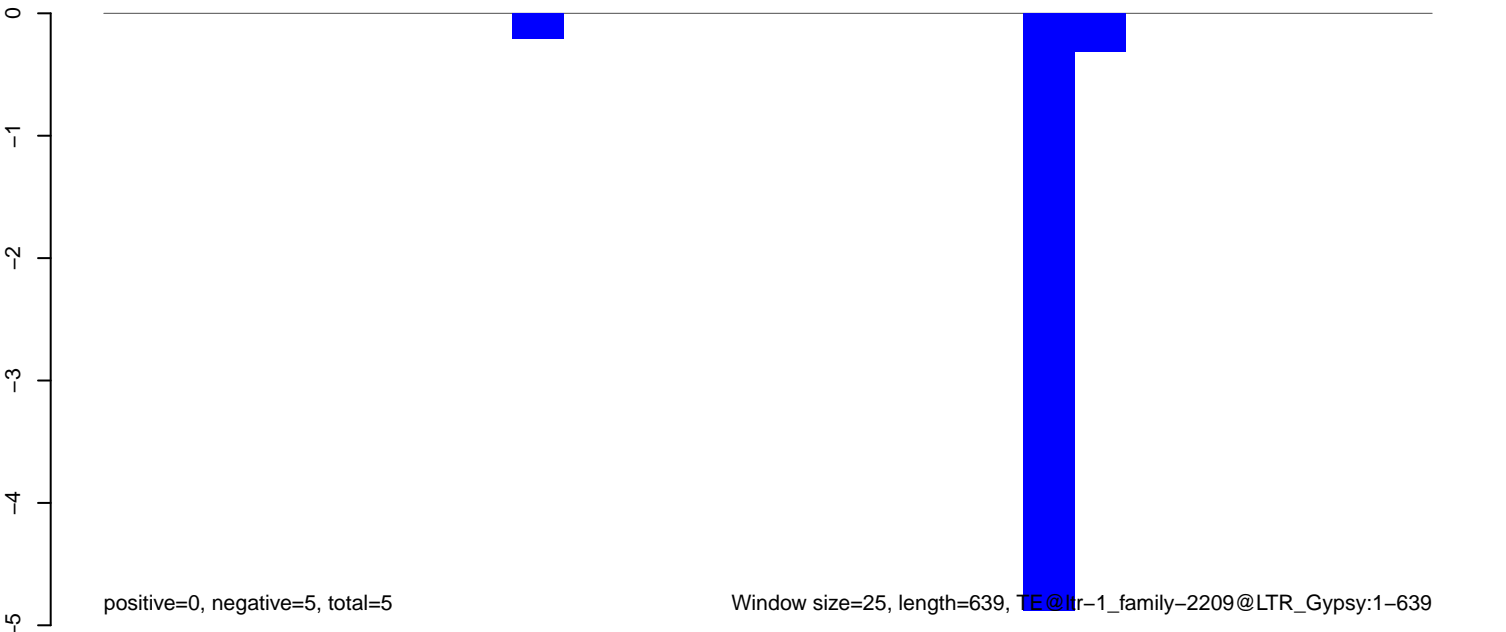
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



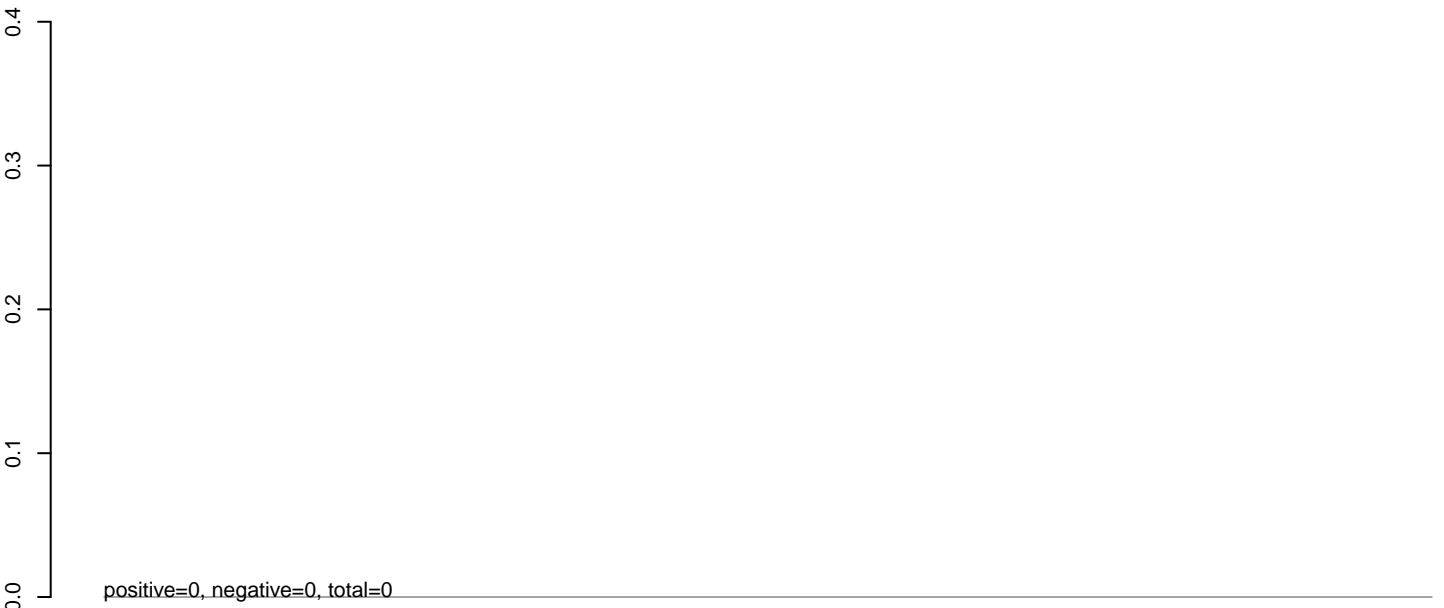
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



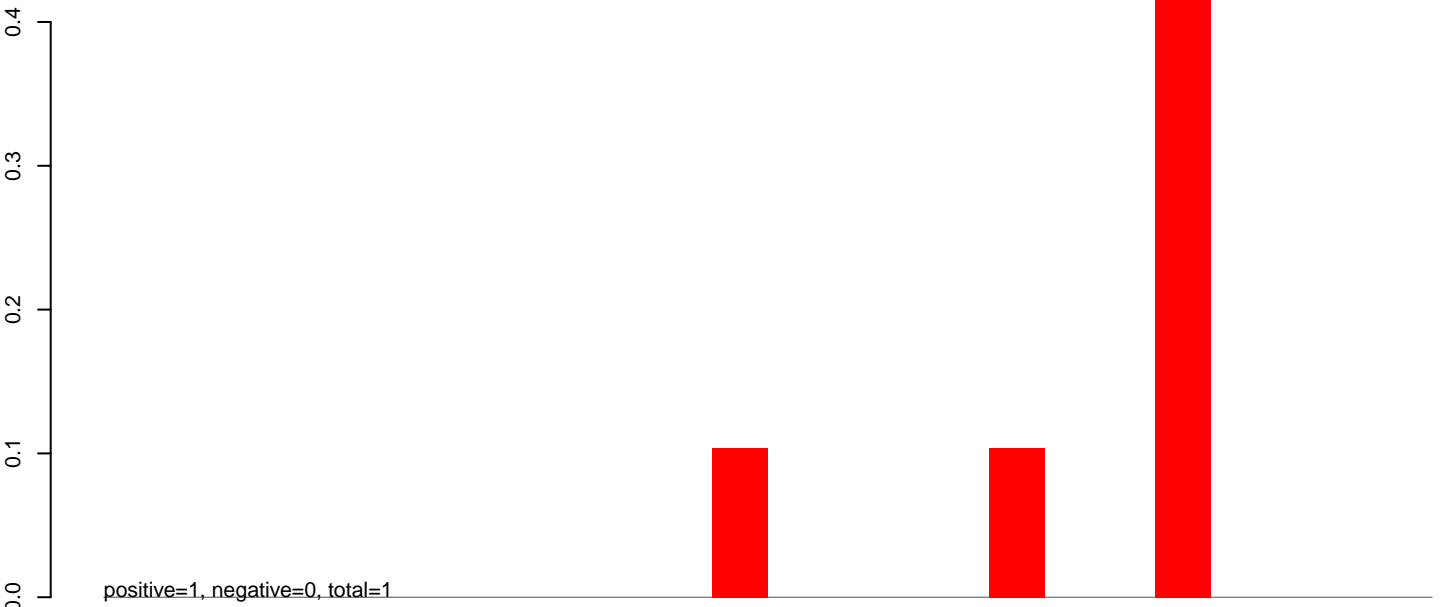
AeAlbo\_C636\_SINV\_GFP.rep



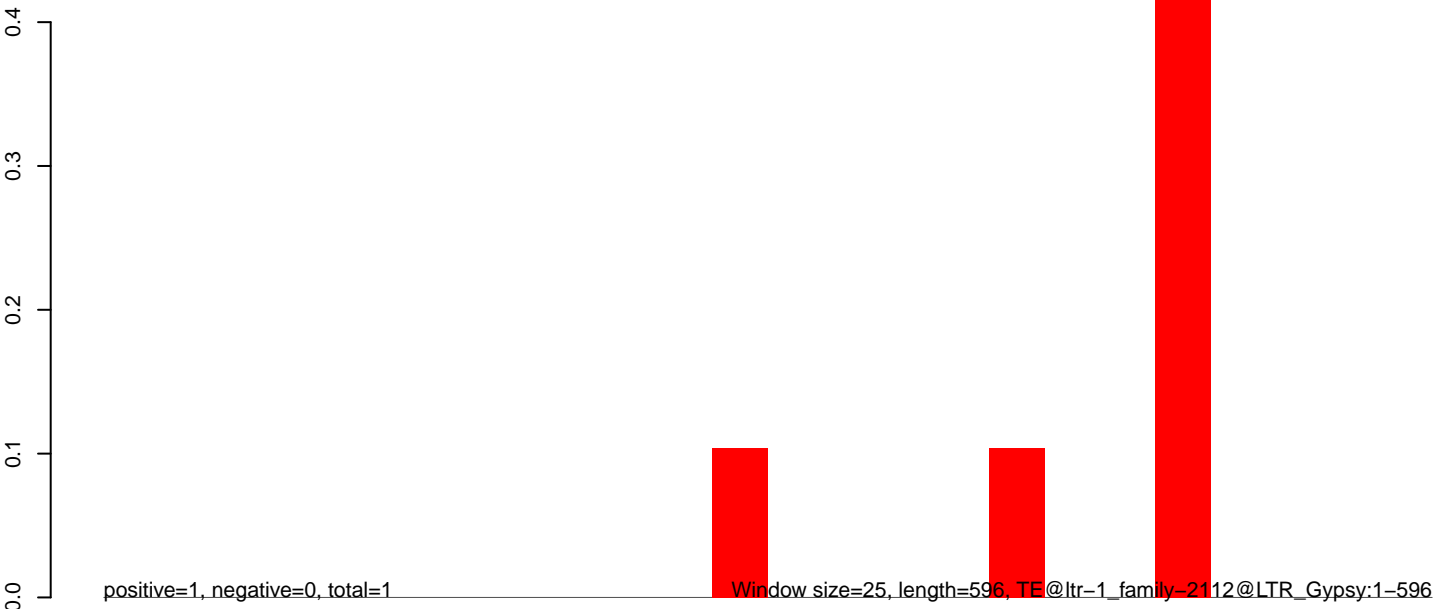
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

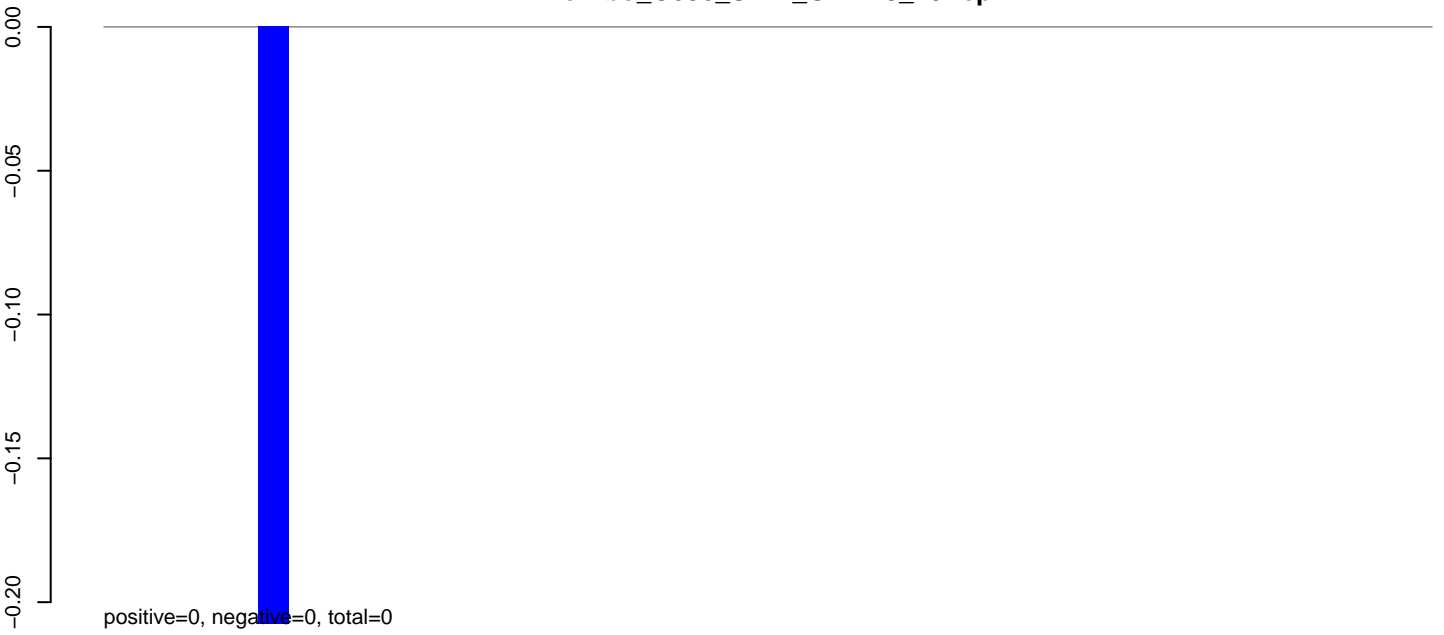


AeAlbo\_C636\_SINV\_GFP.rep



100 200 300 400 500 600

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



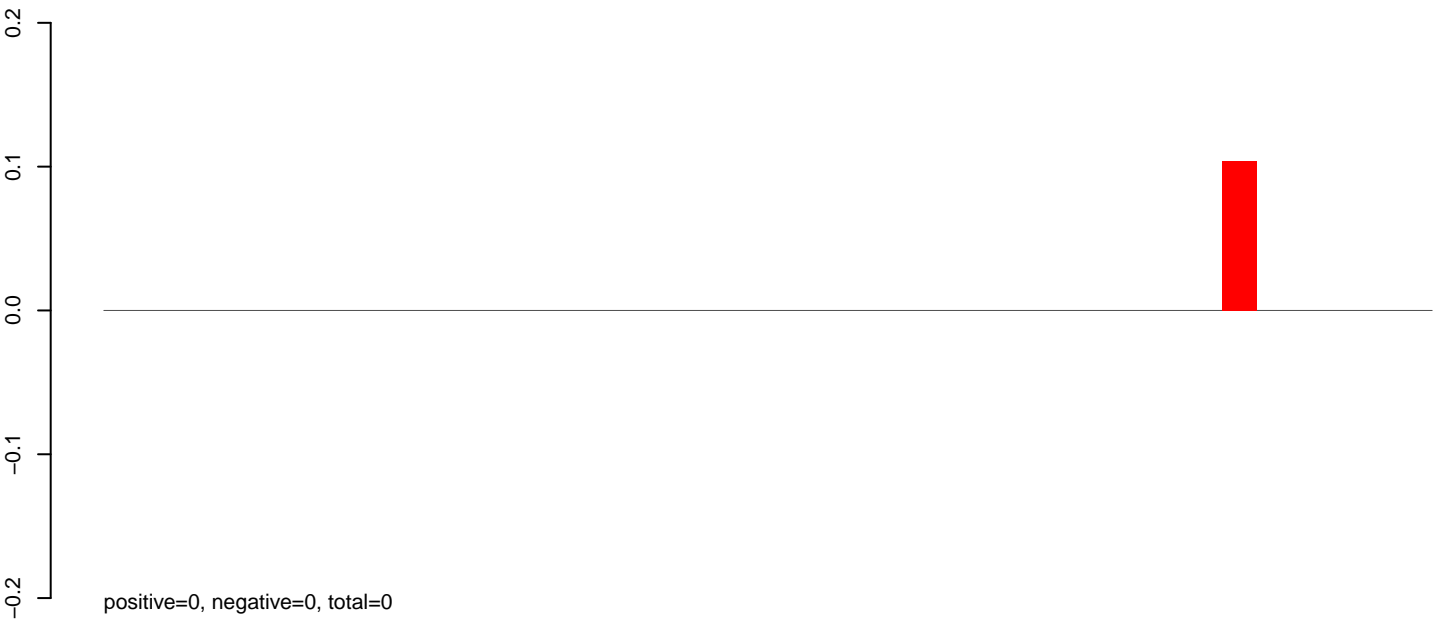
**AeAlbo\_C636\_SINV\_GFP.rep**



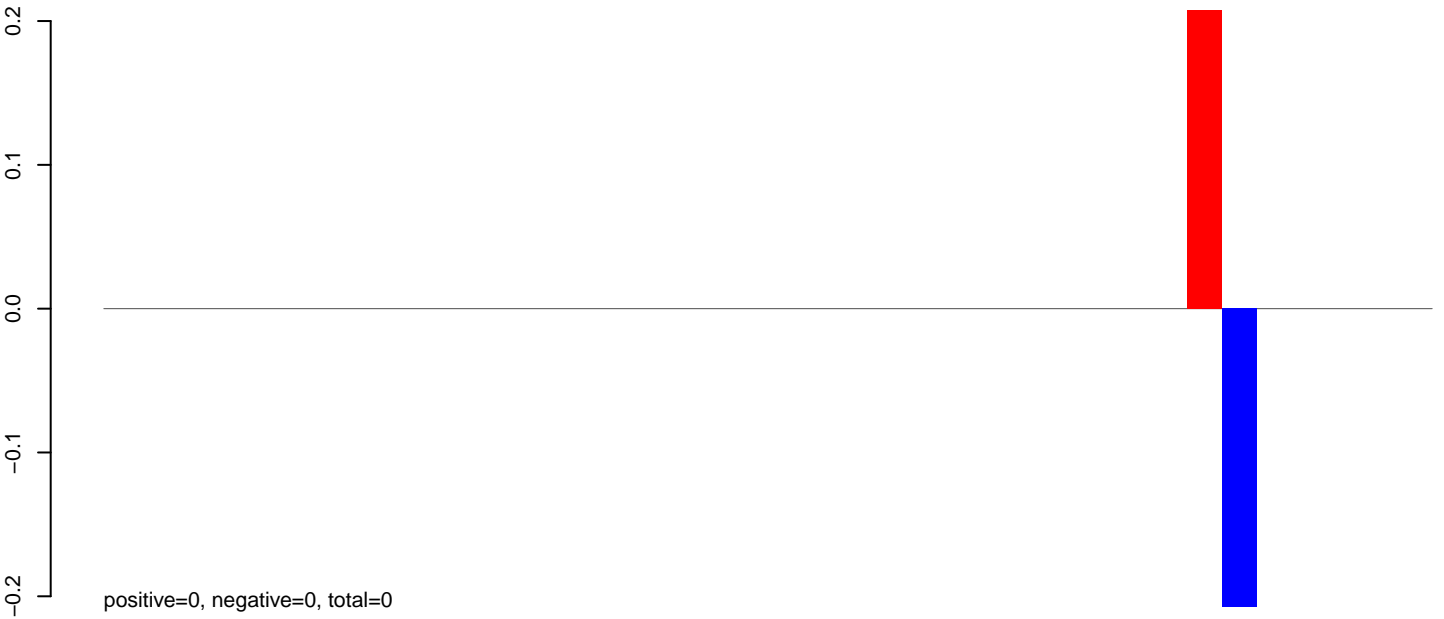
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0 200 400 600 800 1000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



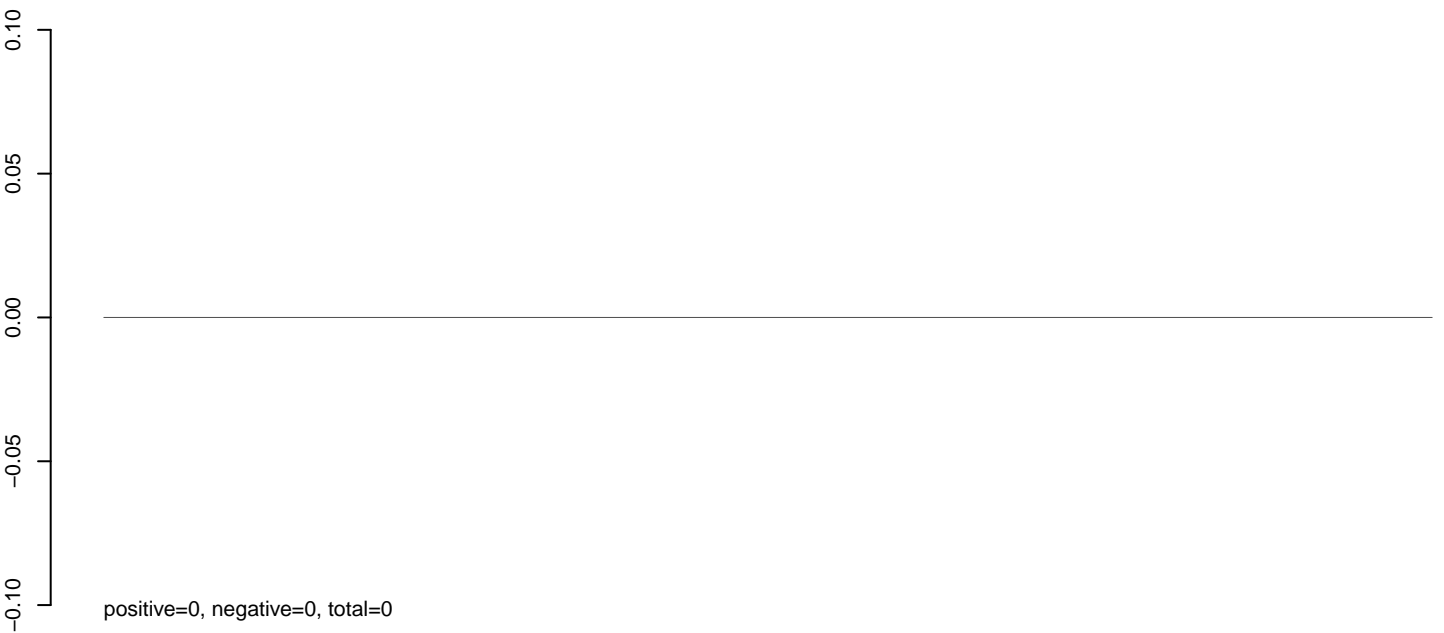
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



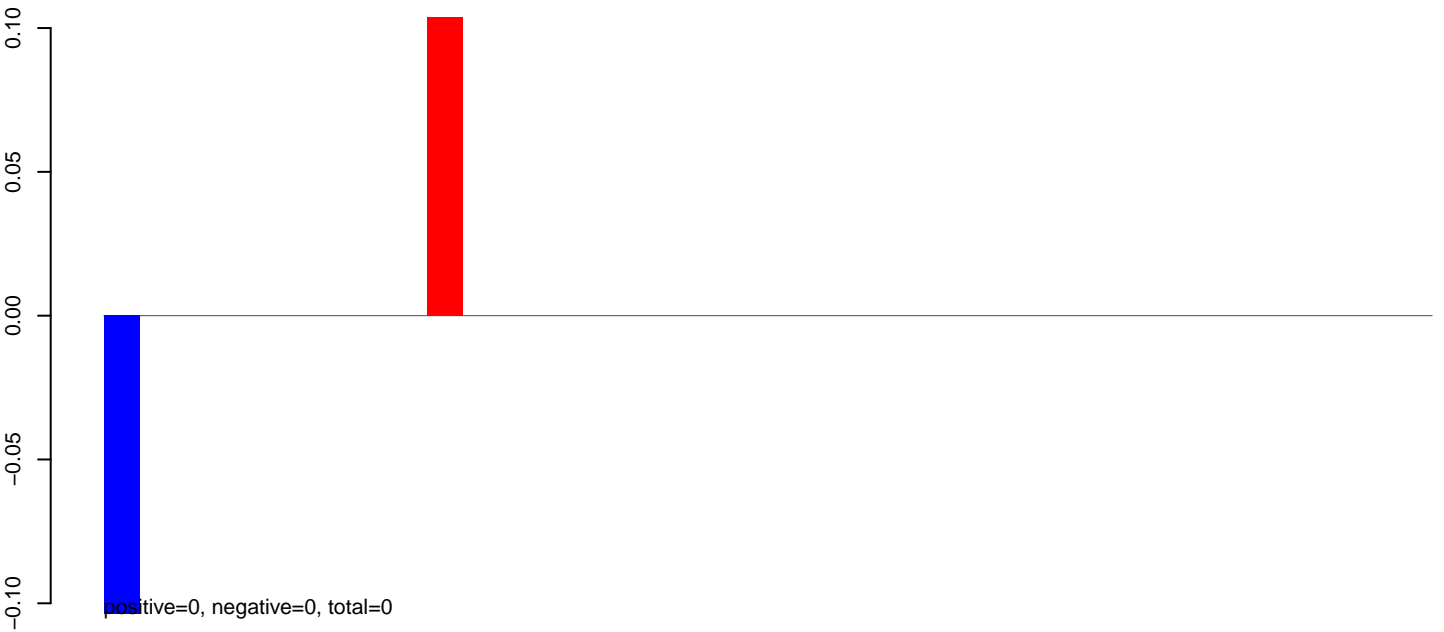
**AeAlbo\_C636\_SINV\_GFP.rep**



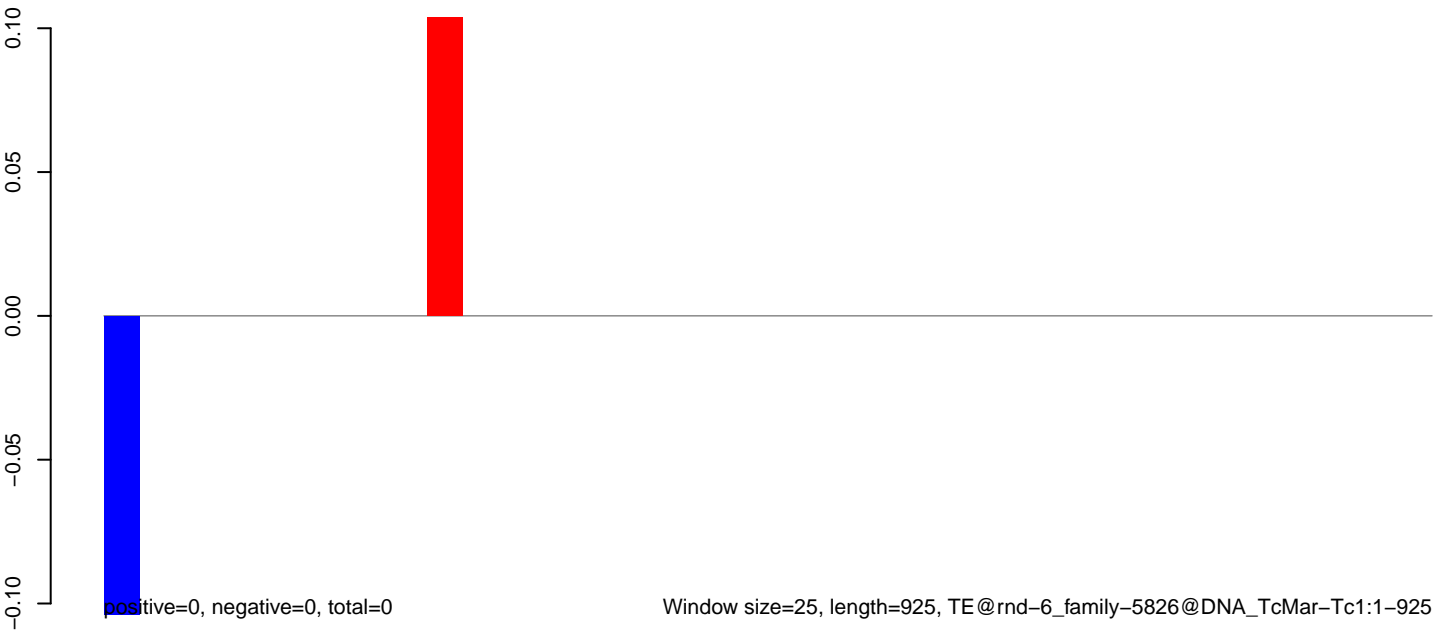
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



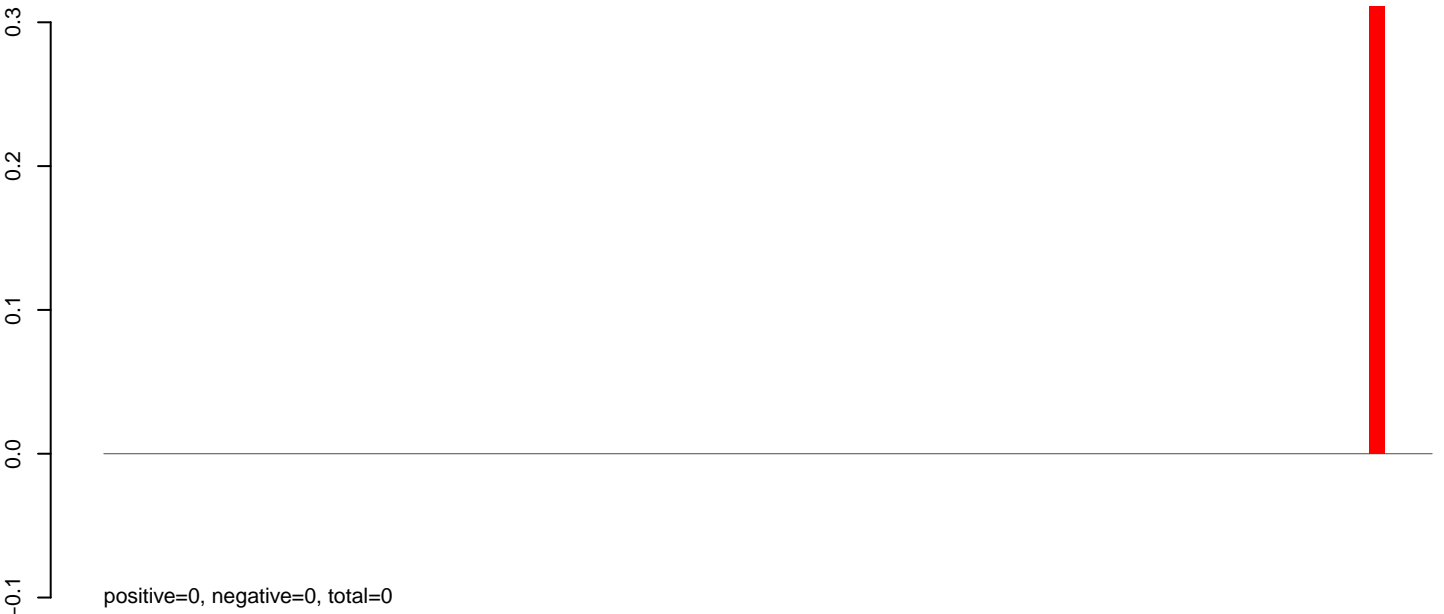
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



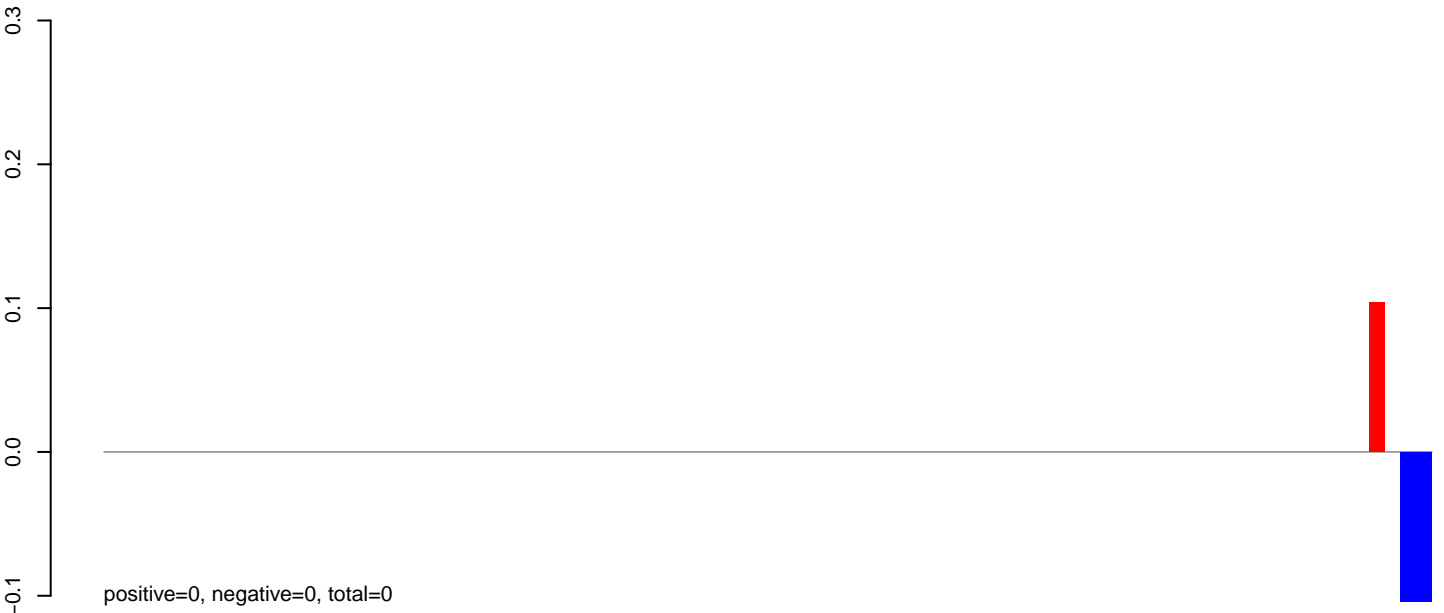
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



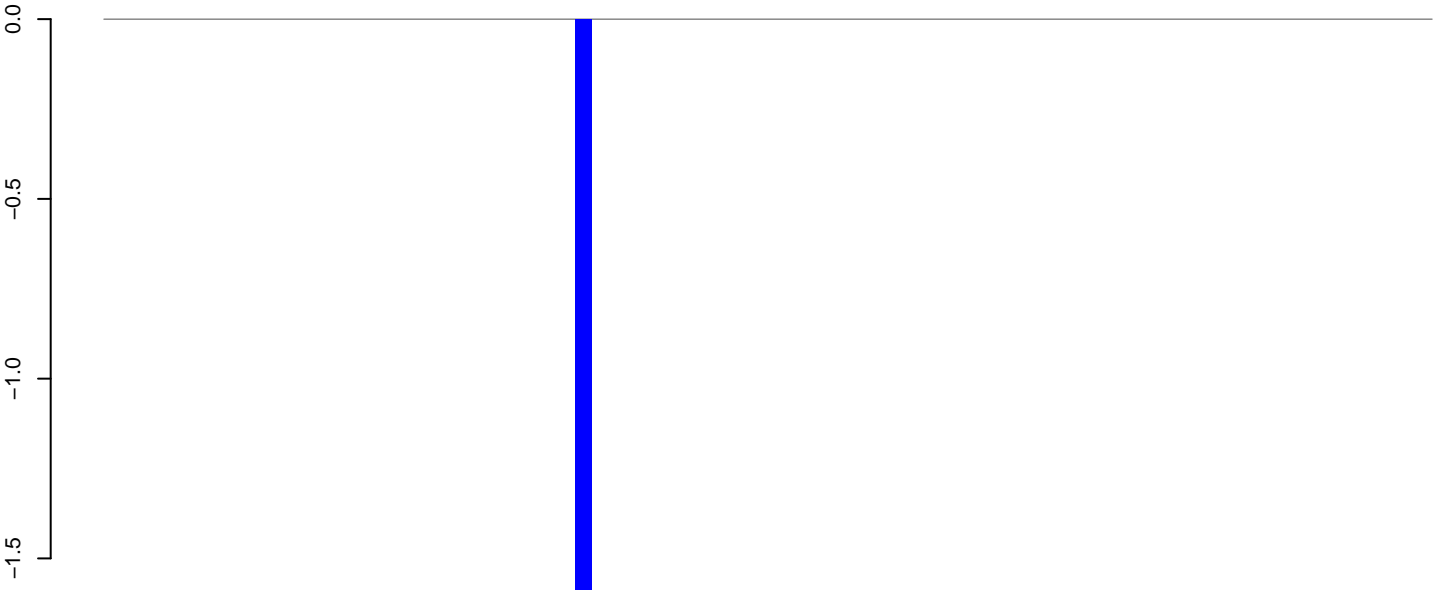
0 500 1000 1500 2000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



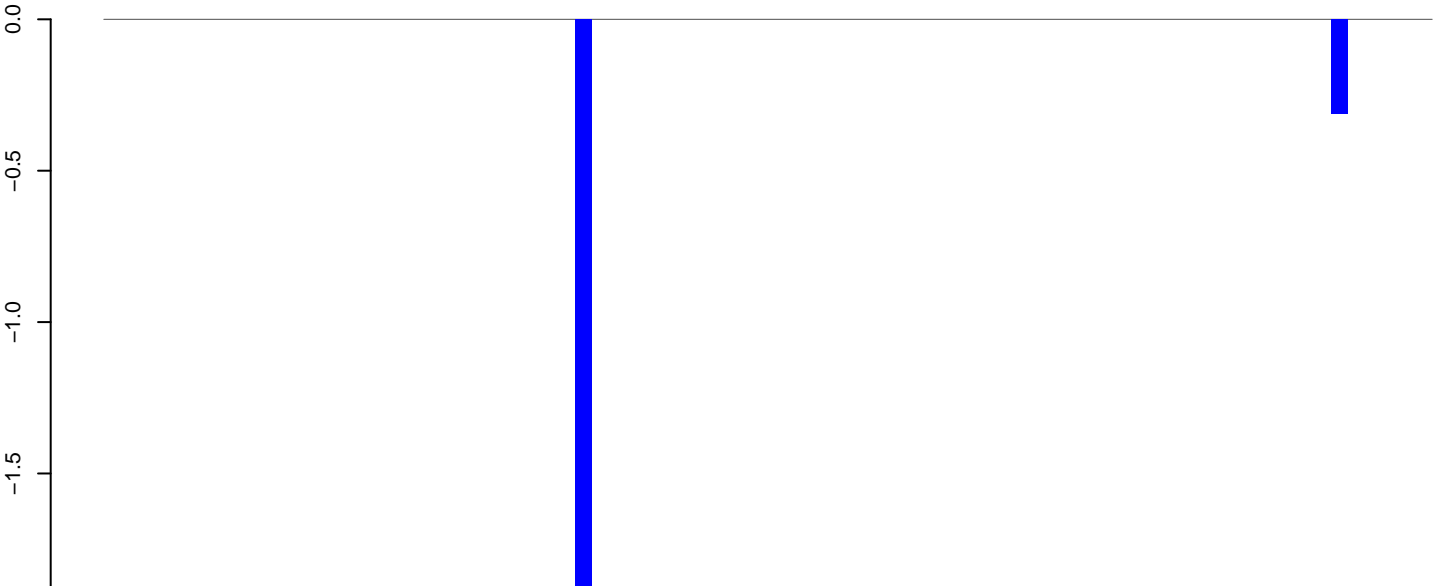
positive=0, negative=1, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_SINV\_GFP.rep

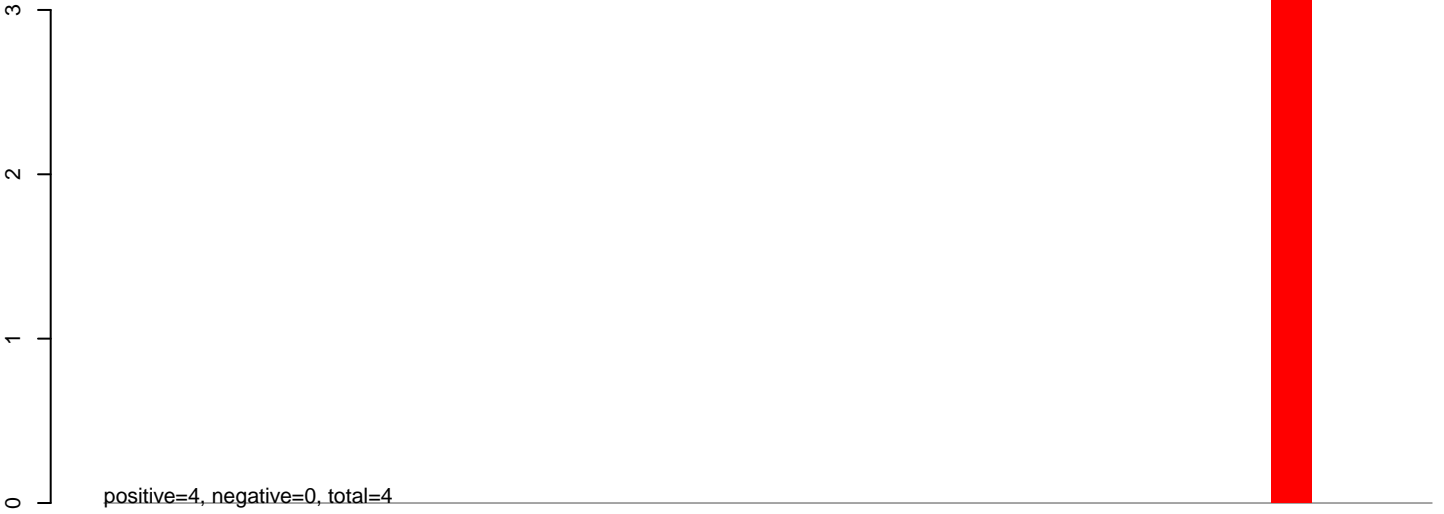


positive=0, negative=2, total=2

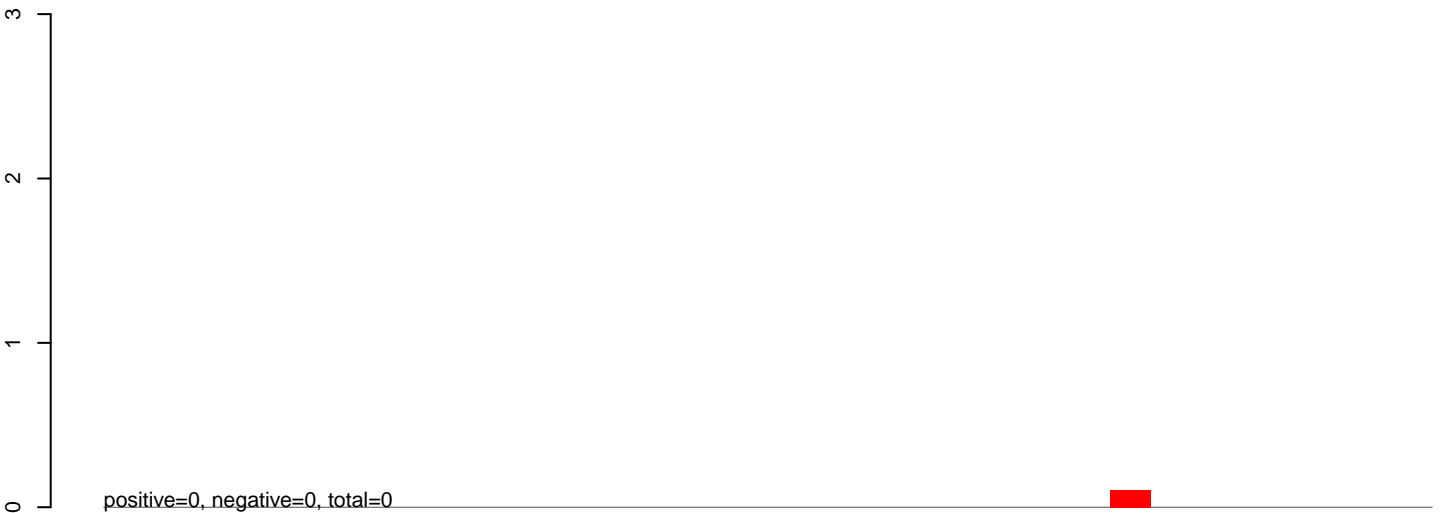
Window size=25, length=1974, TE@rnd-6\_family-498@DNA:1-1974

0 500 1000 1500 2000

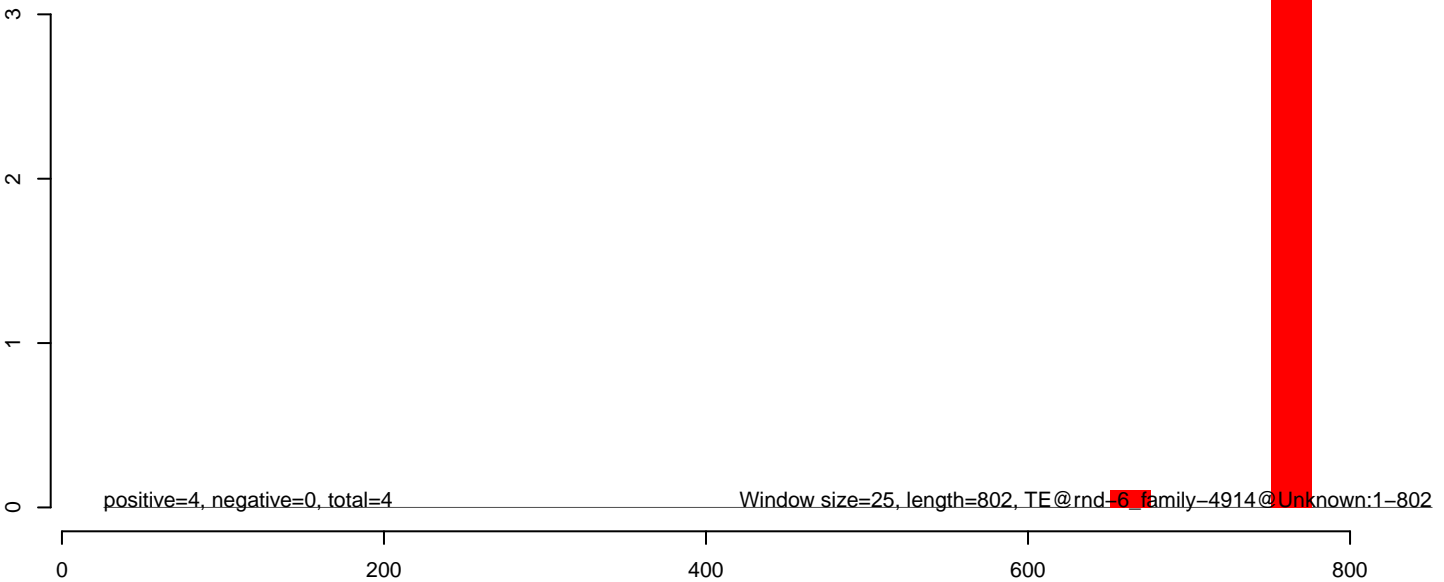
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

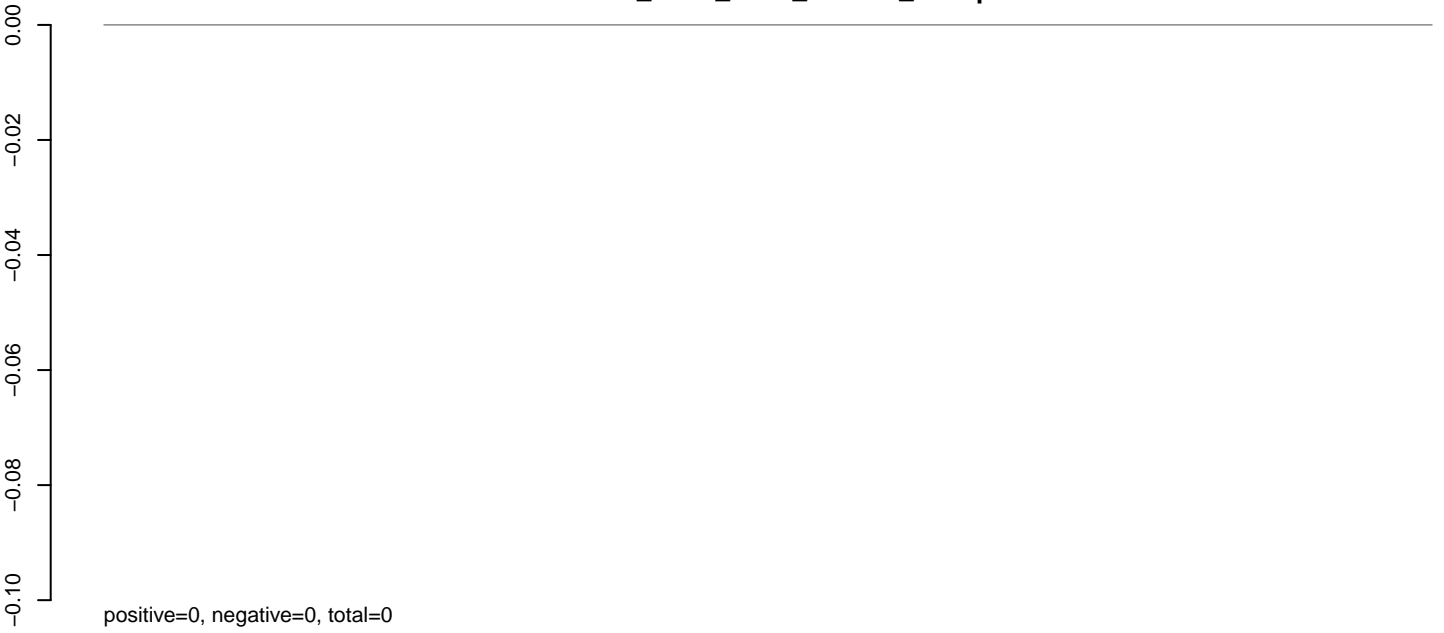


AeAlbo\_C636\_SINV\_GFP.rep

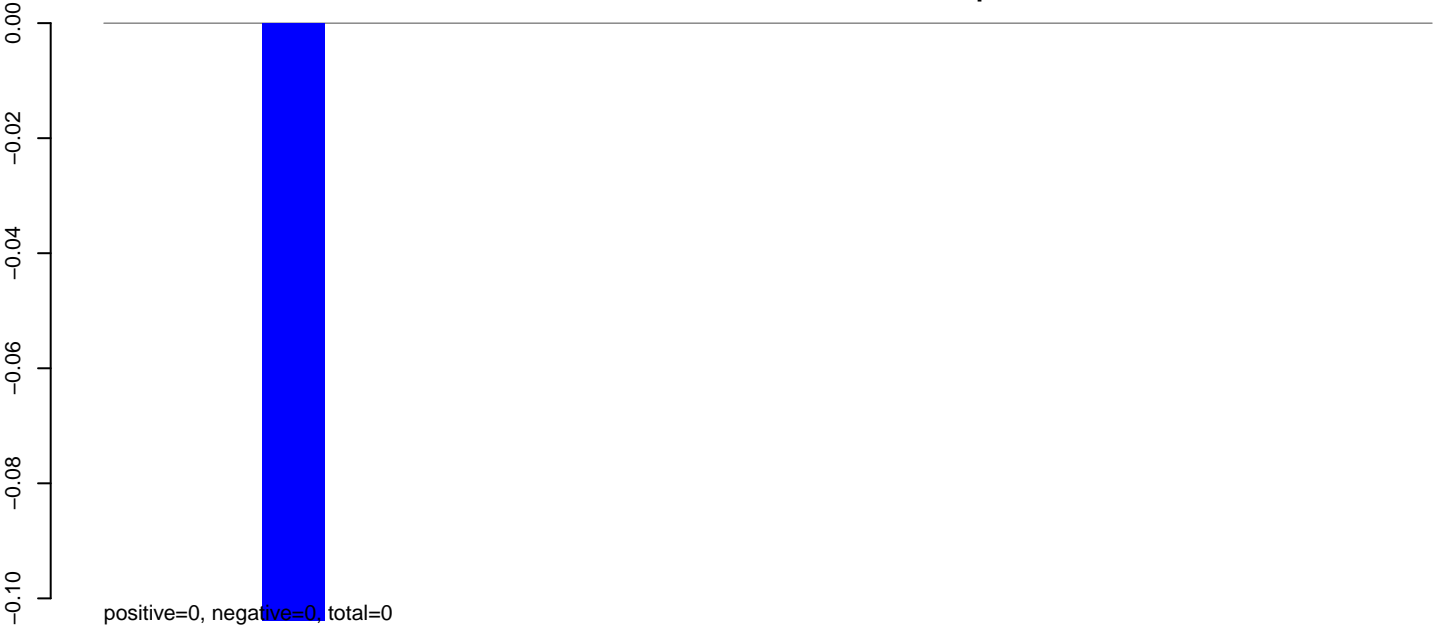




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



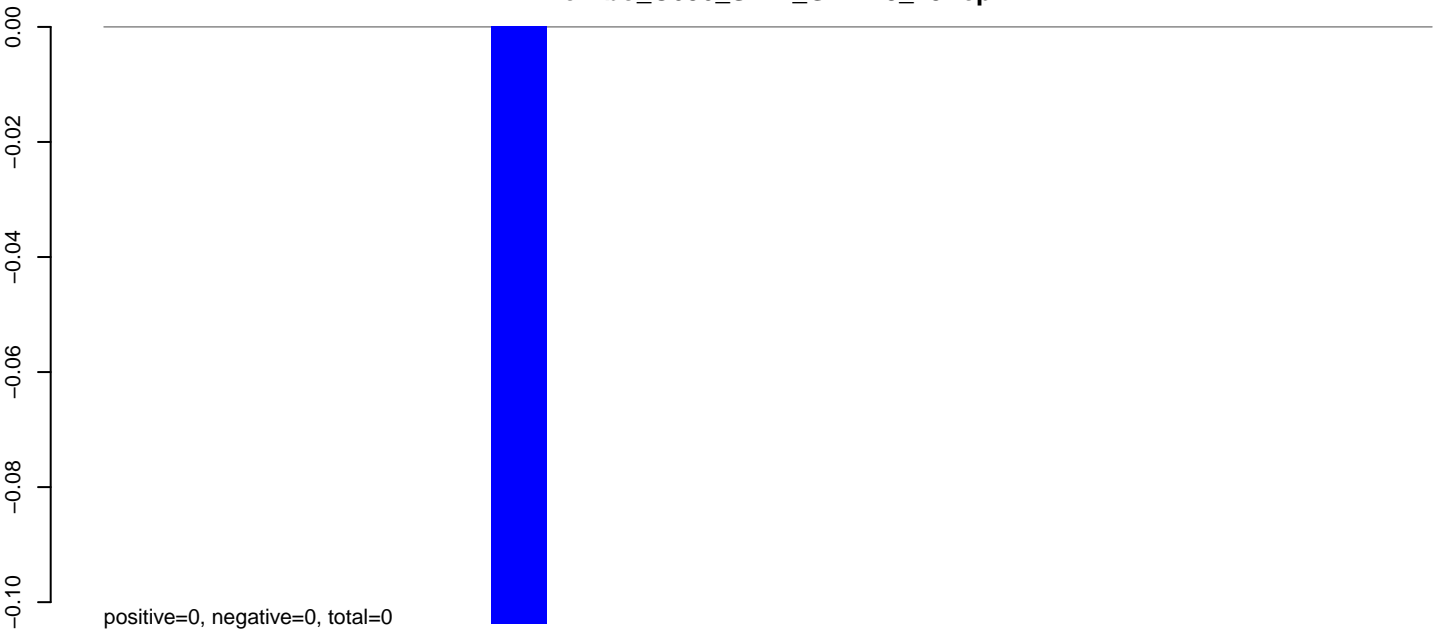
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



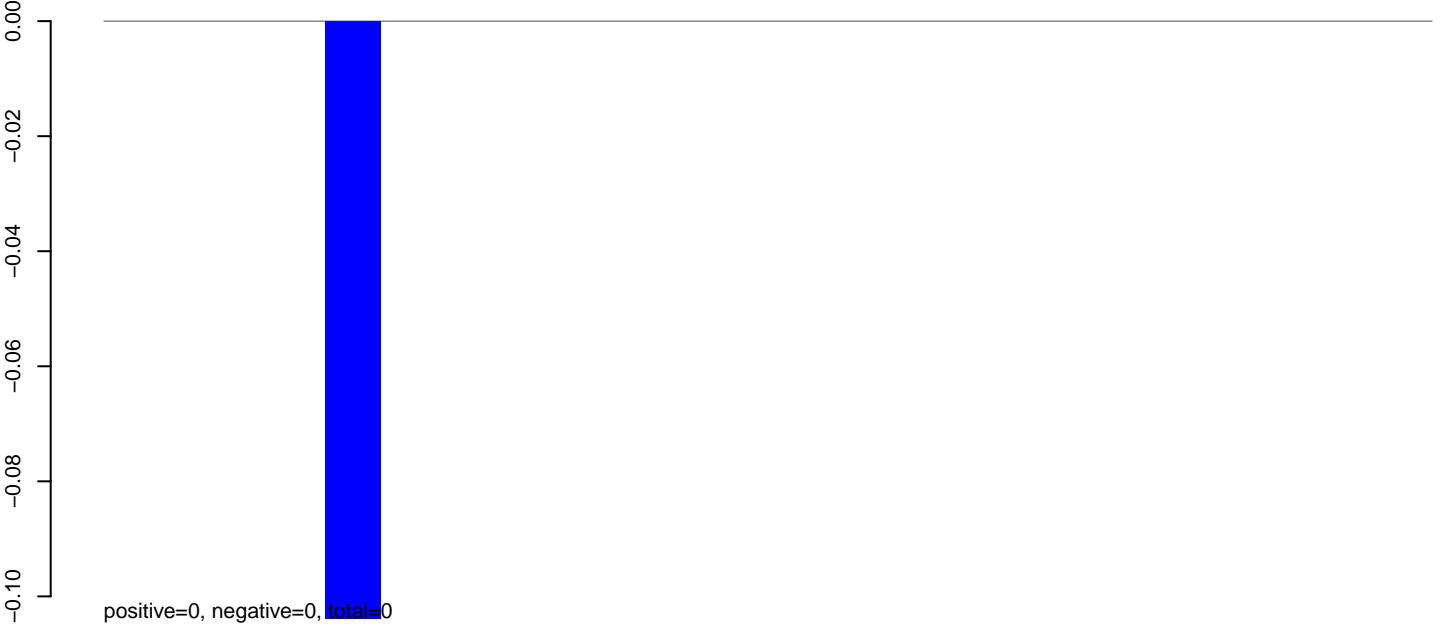
**AeAlbo\_C636\_SINV\_GFP.rep**



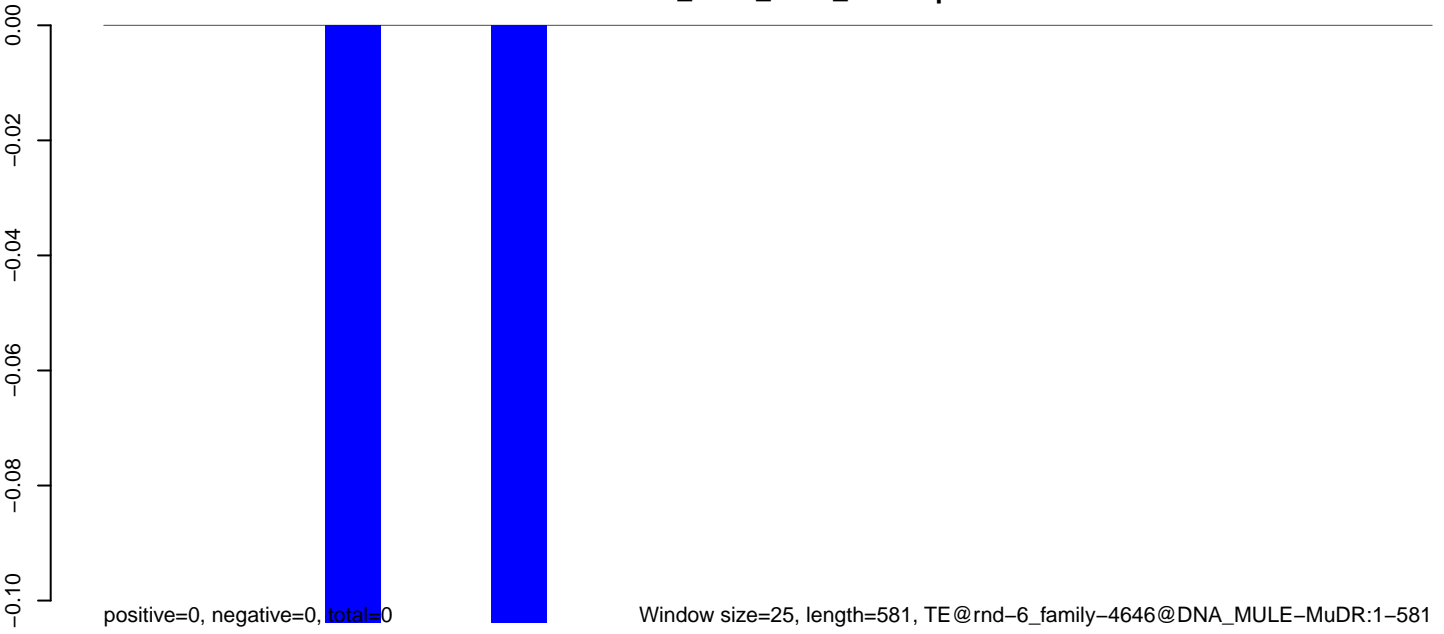
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



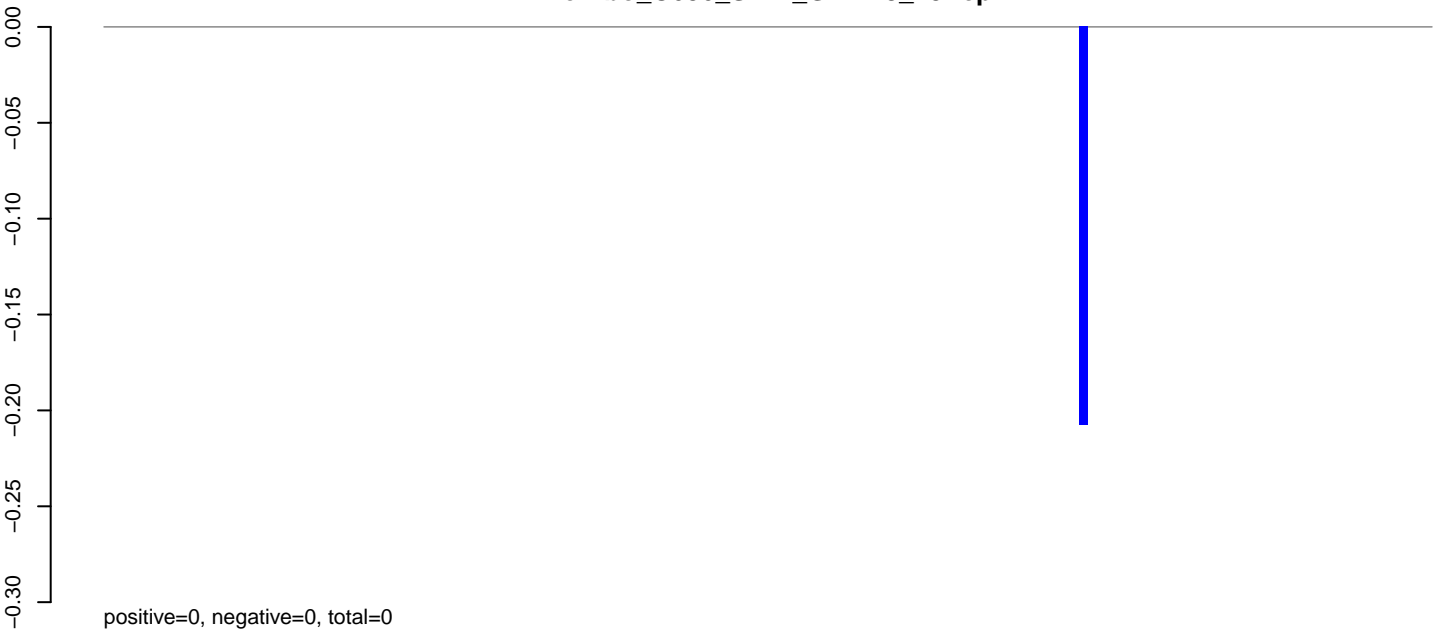
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



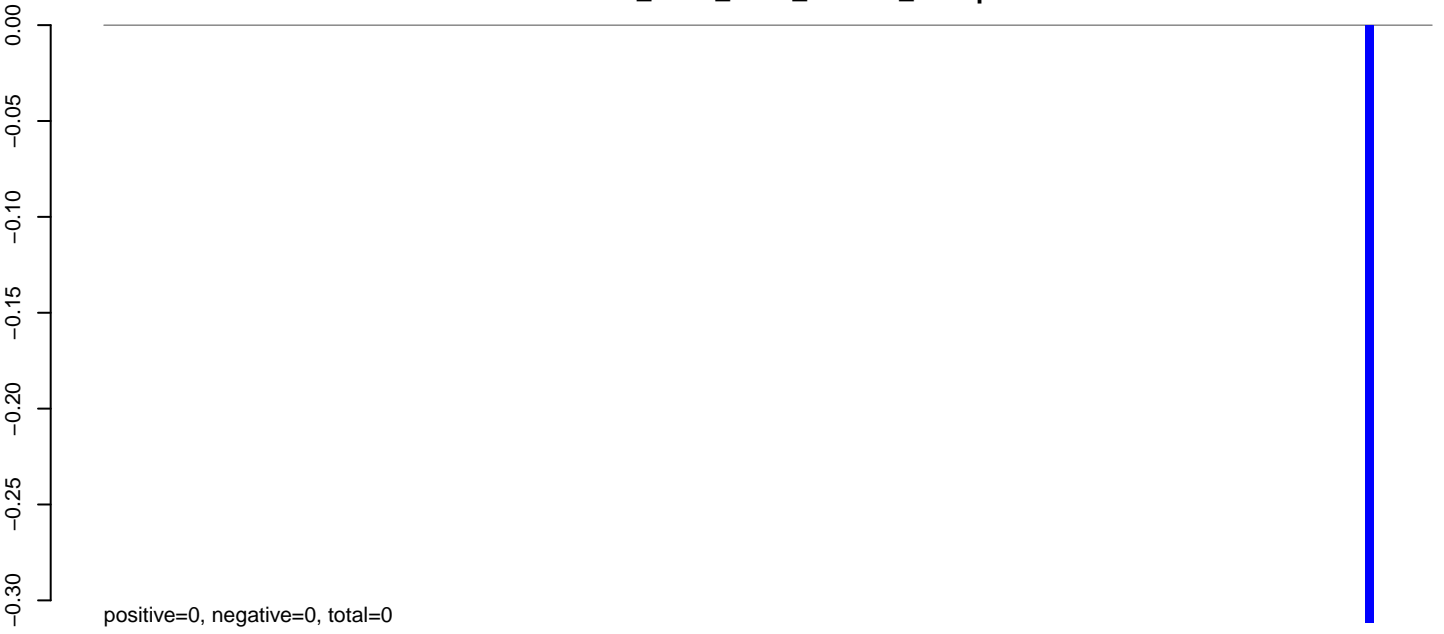
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



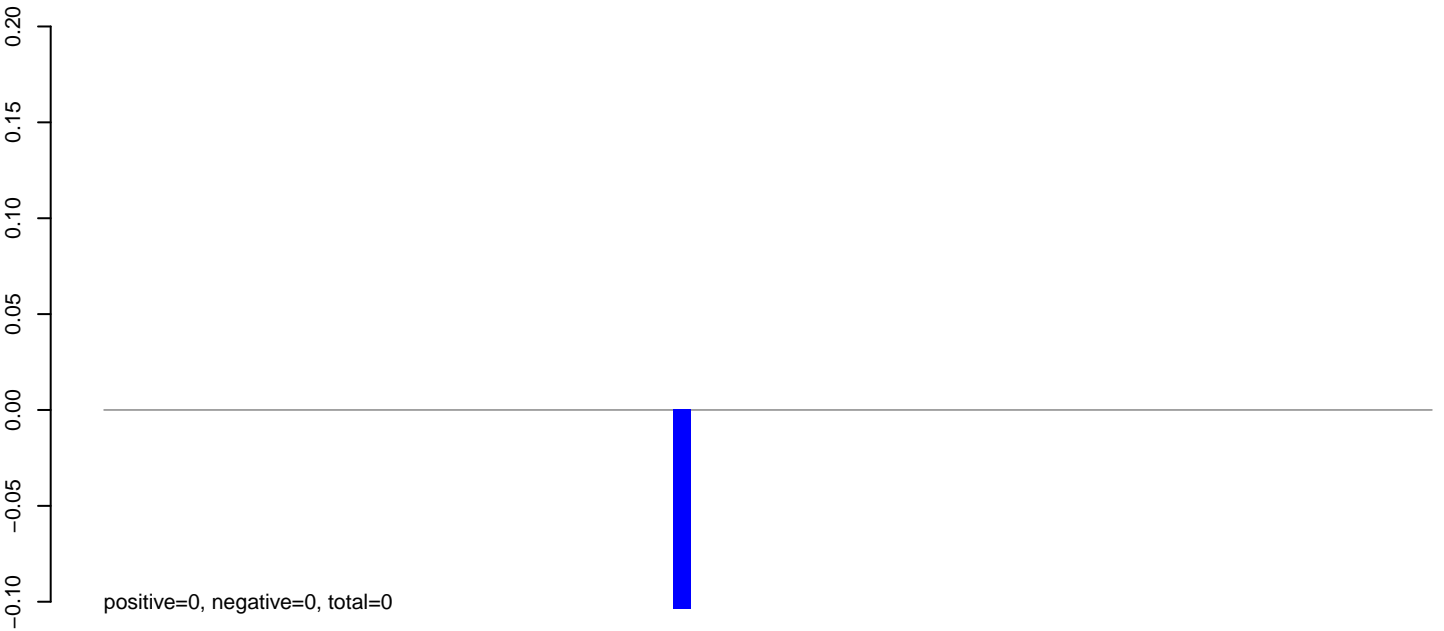
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



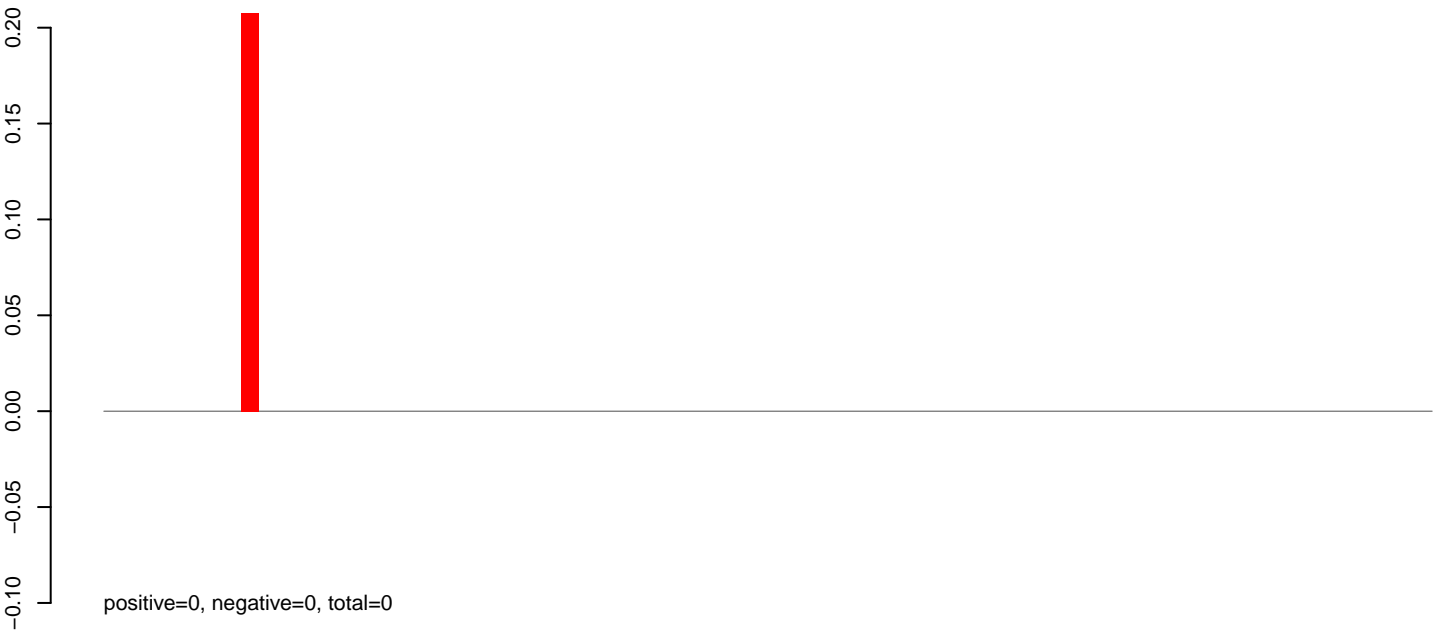
**AeAlbo\_C636\_SINV\_GFP.rep**



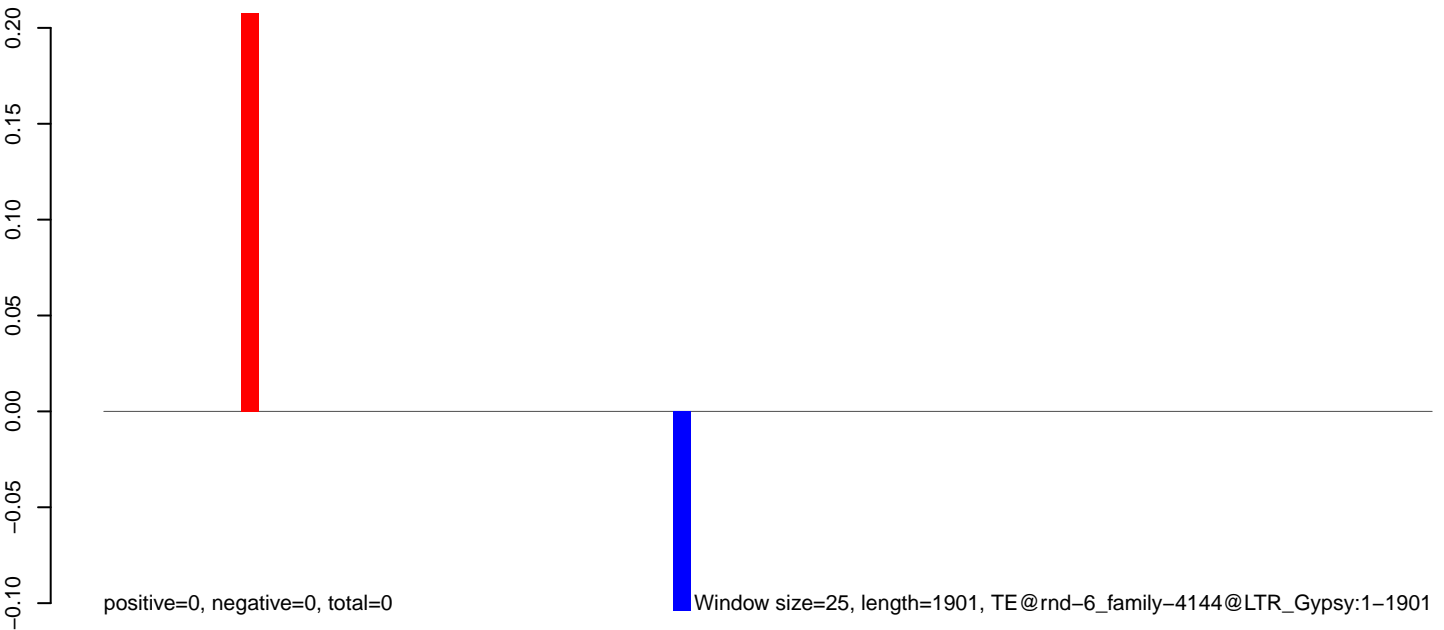
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



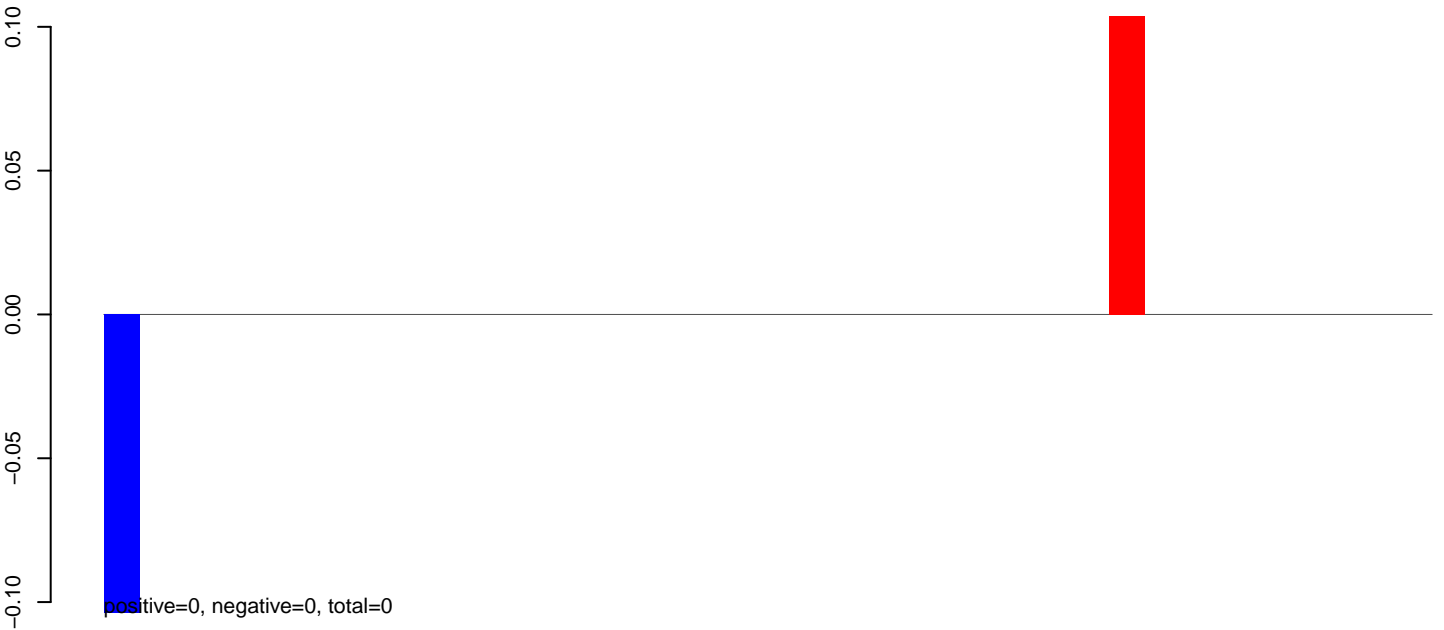
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



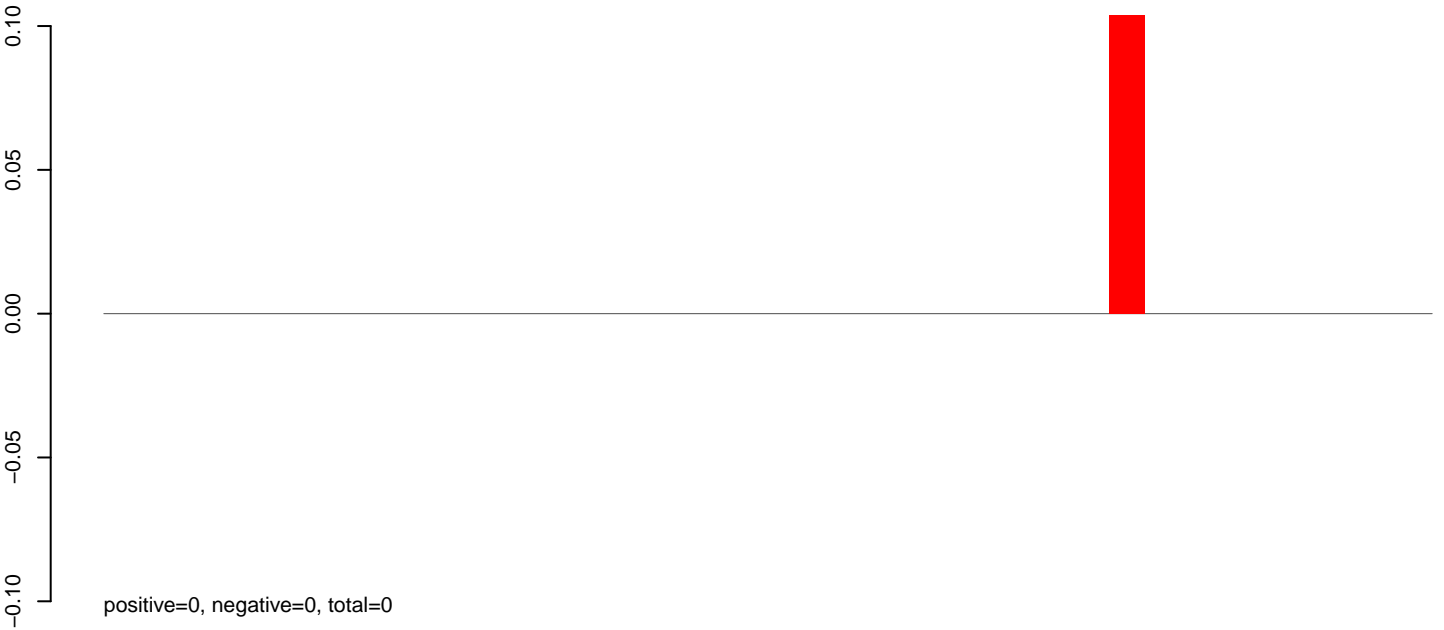
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



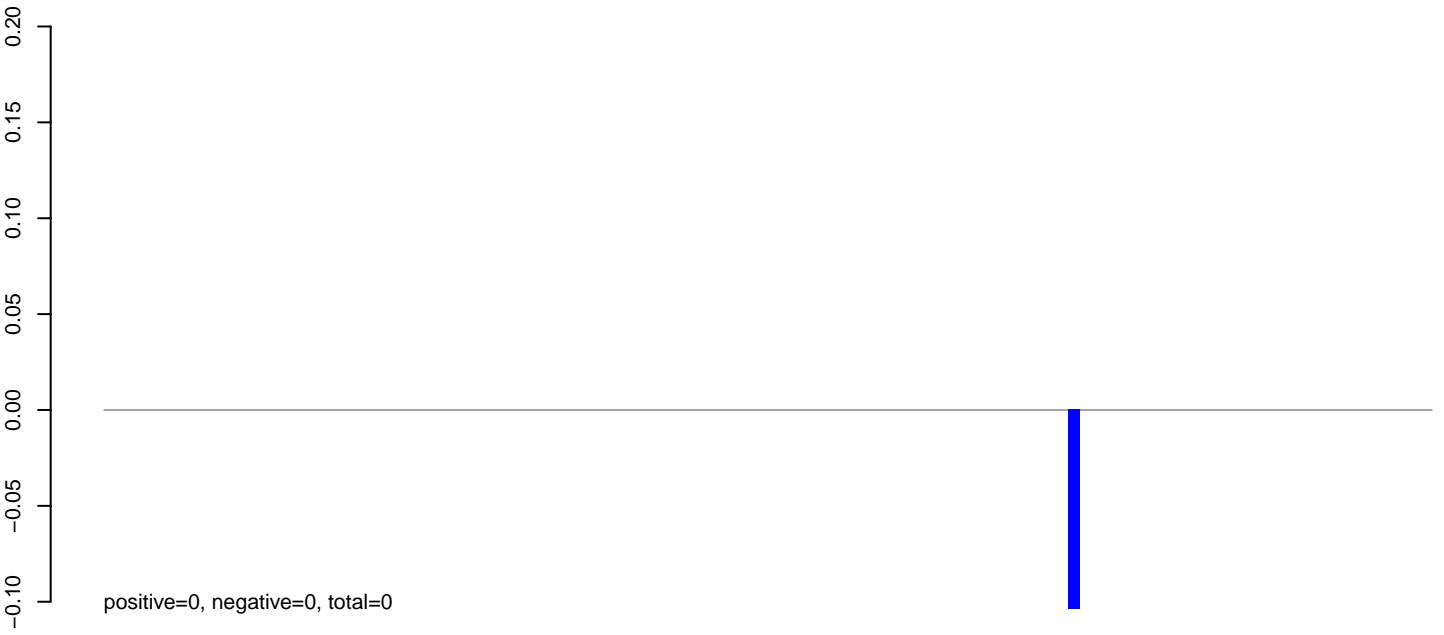
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



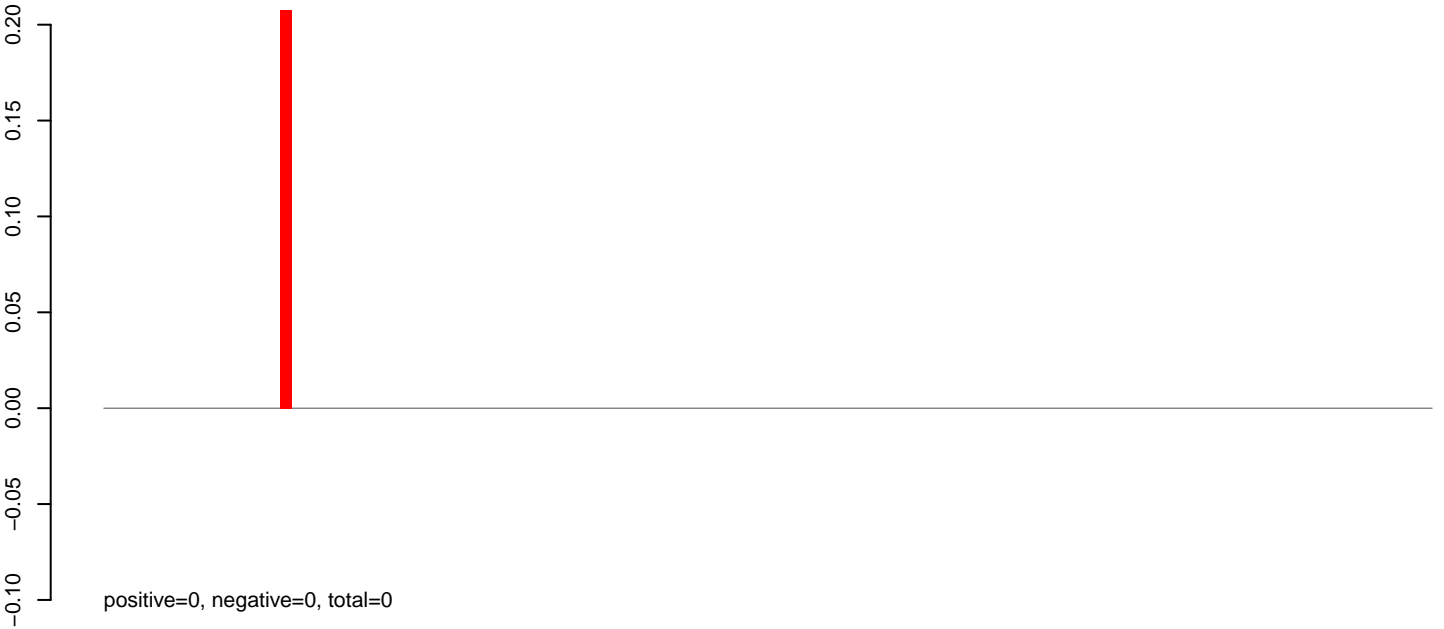
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



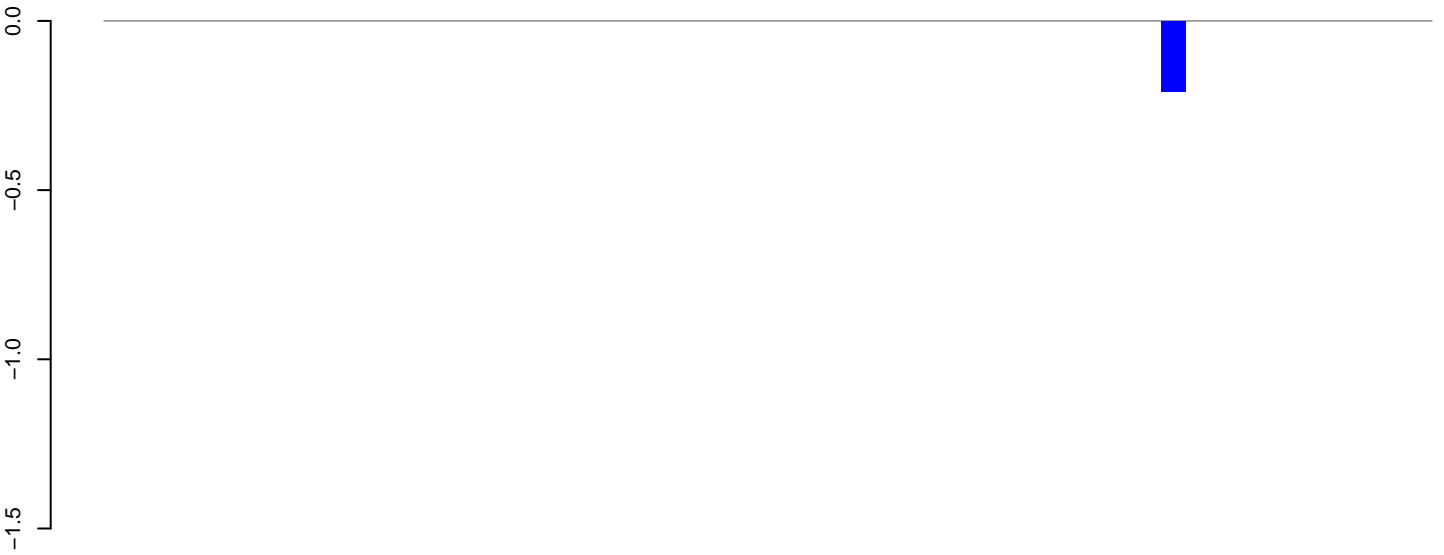
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

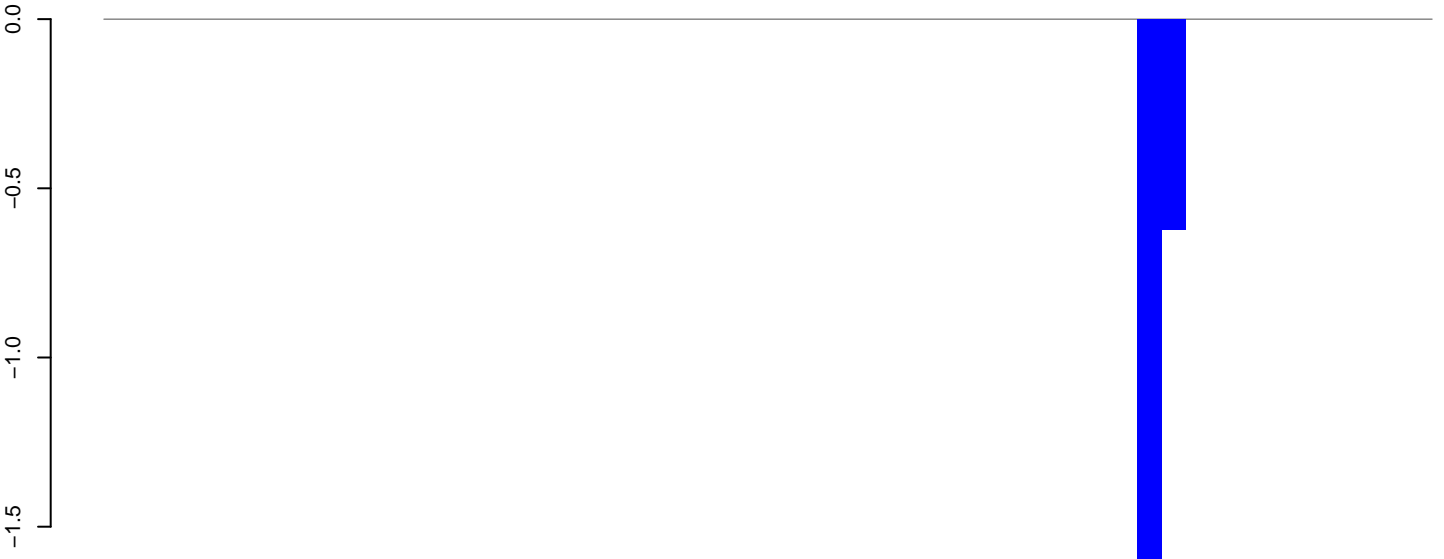


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



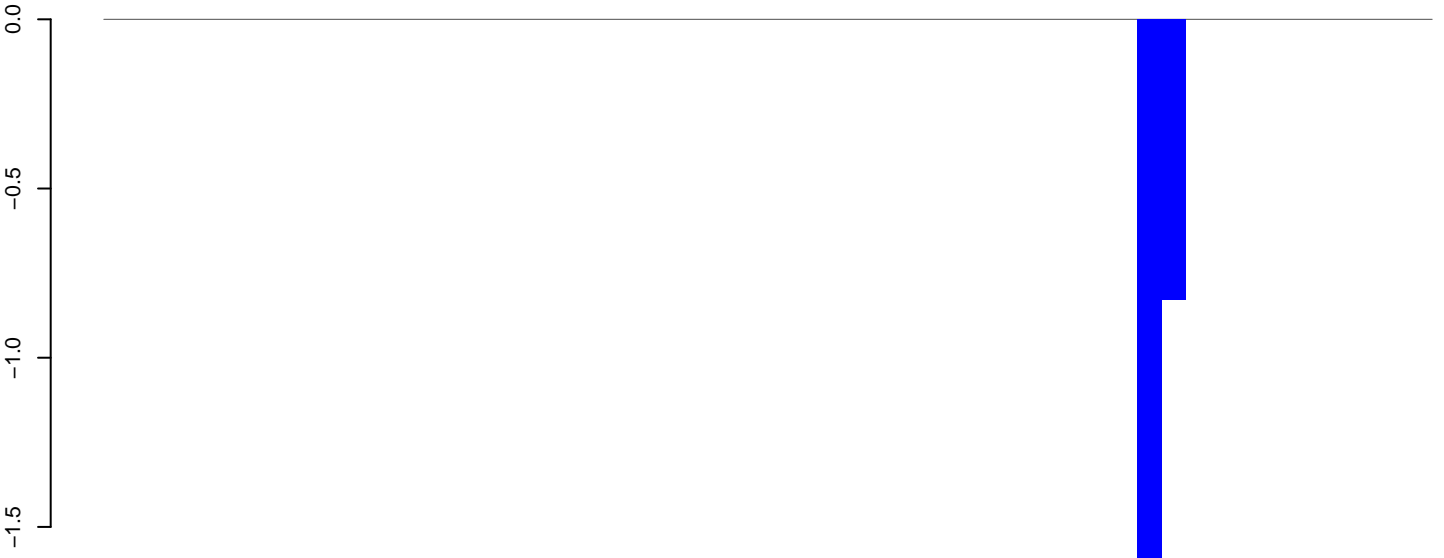
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_SINV\_GFP.rep**

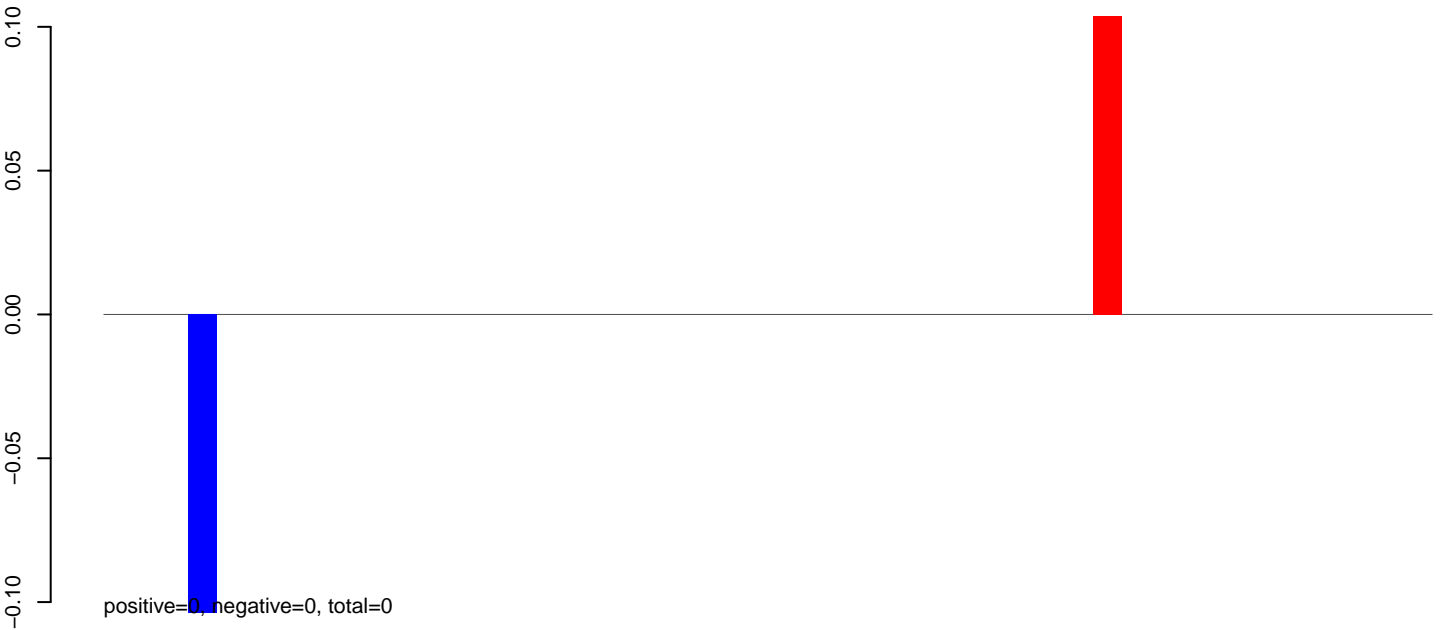


positive=0, negative=3, total=3

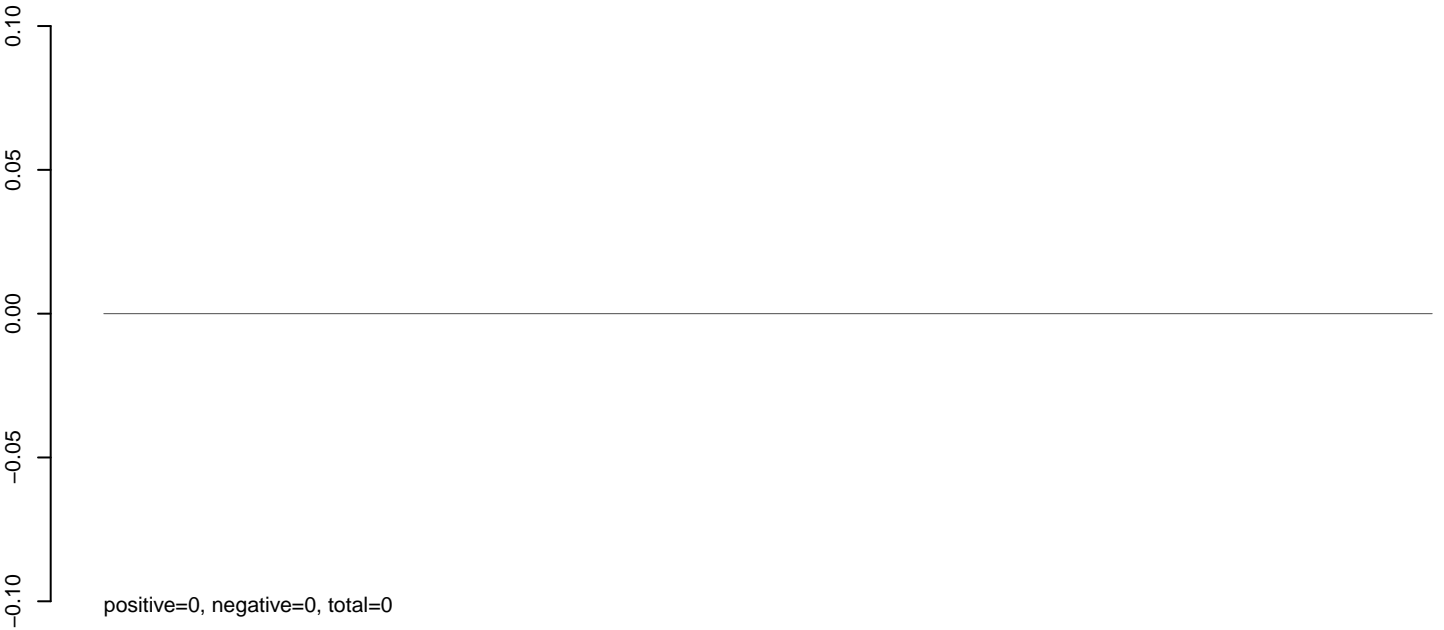
Window size=25, length=1330, TE@rnd-6\_family-2611@SINE\_tRNA:1-1330



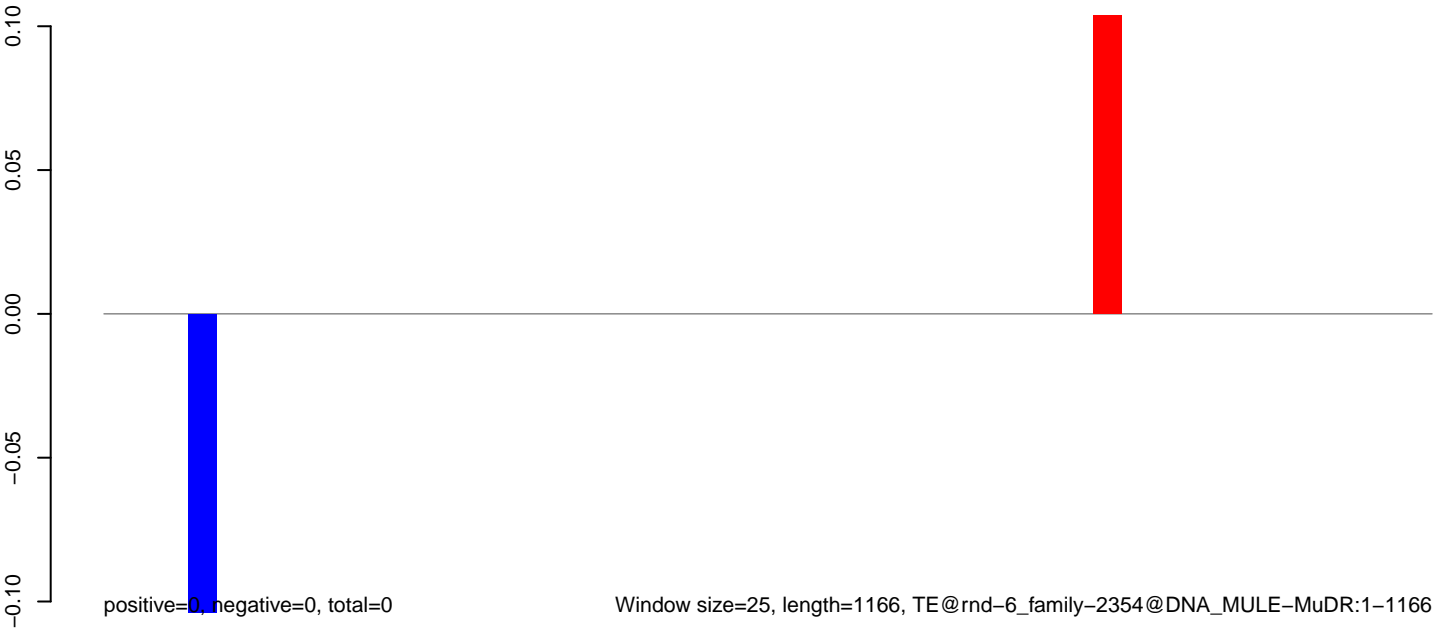
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

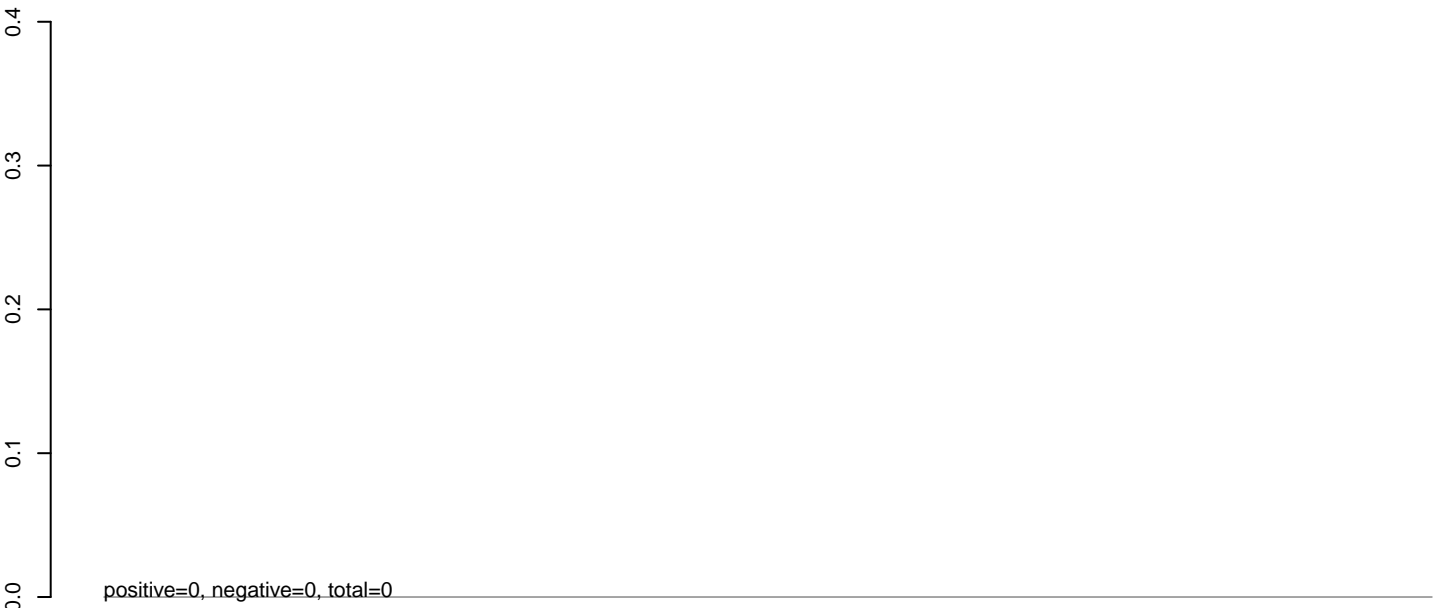


**AeAlbo\_C636\_SINV\_GFP.rep**

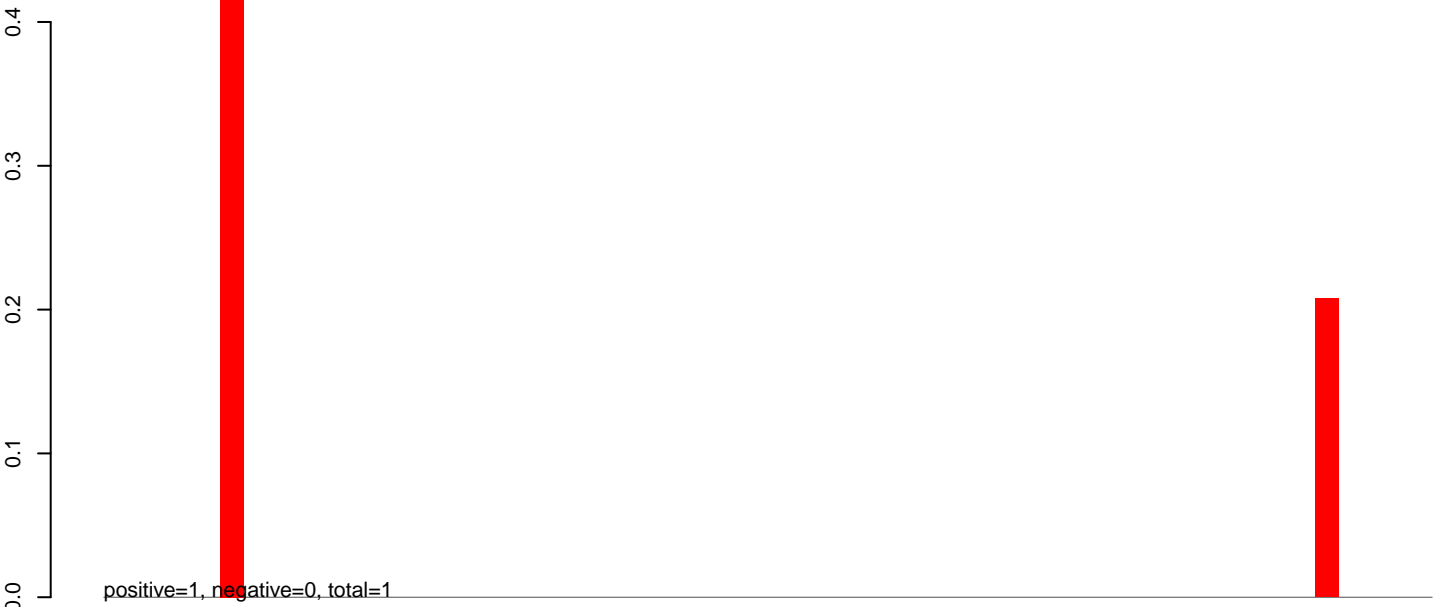




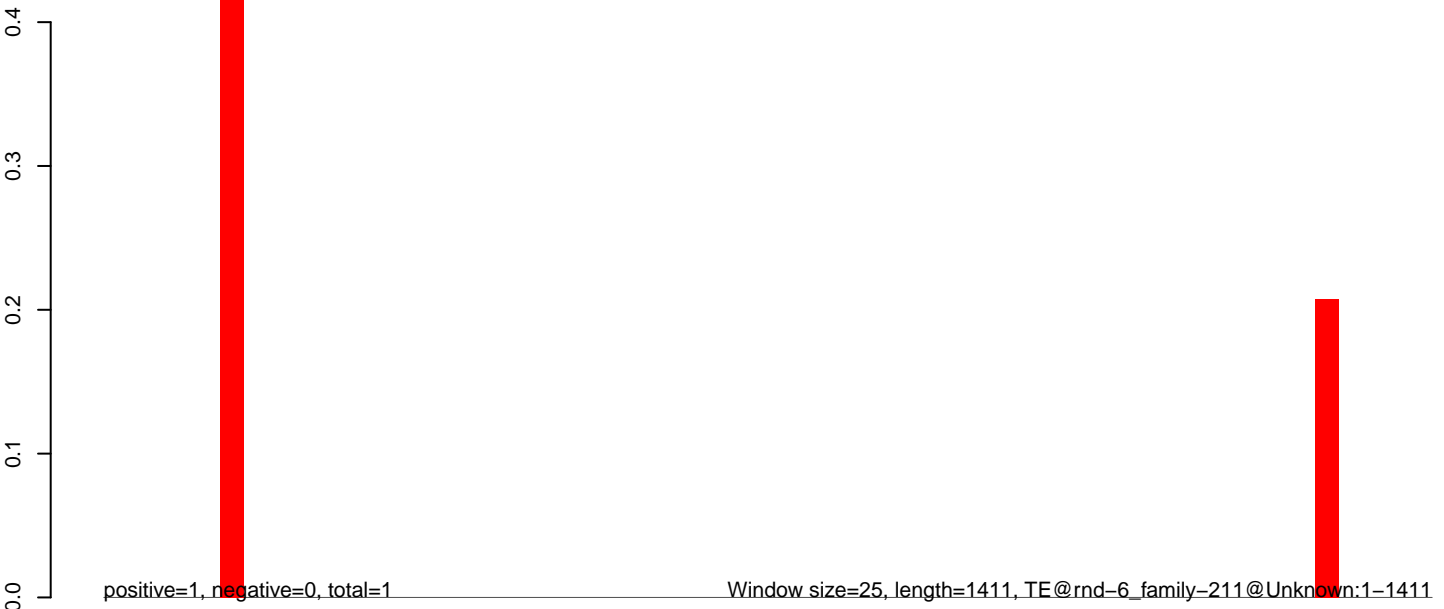
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



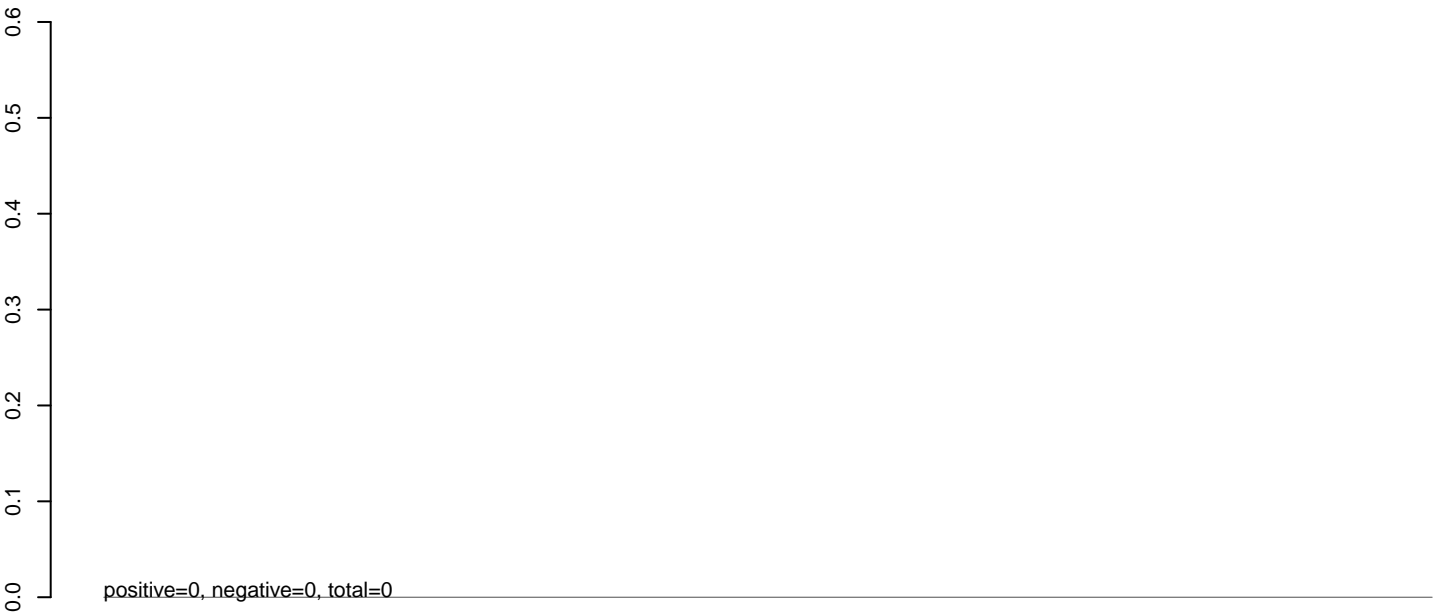
AeAlbo\_C636\_SINV\_GFP.rep



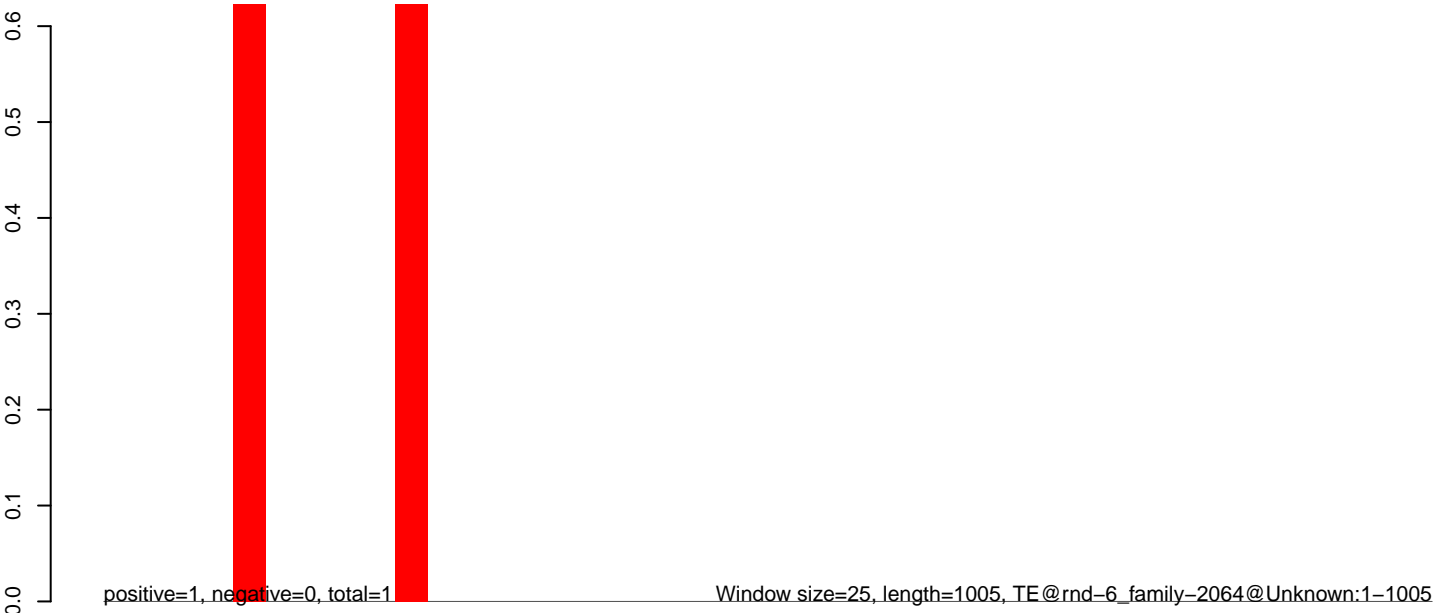
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

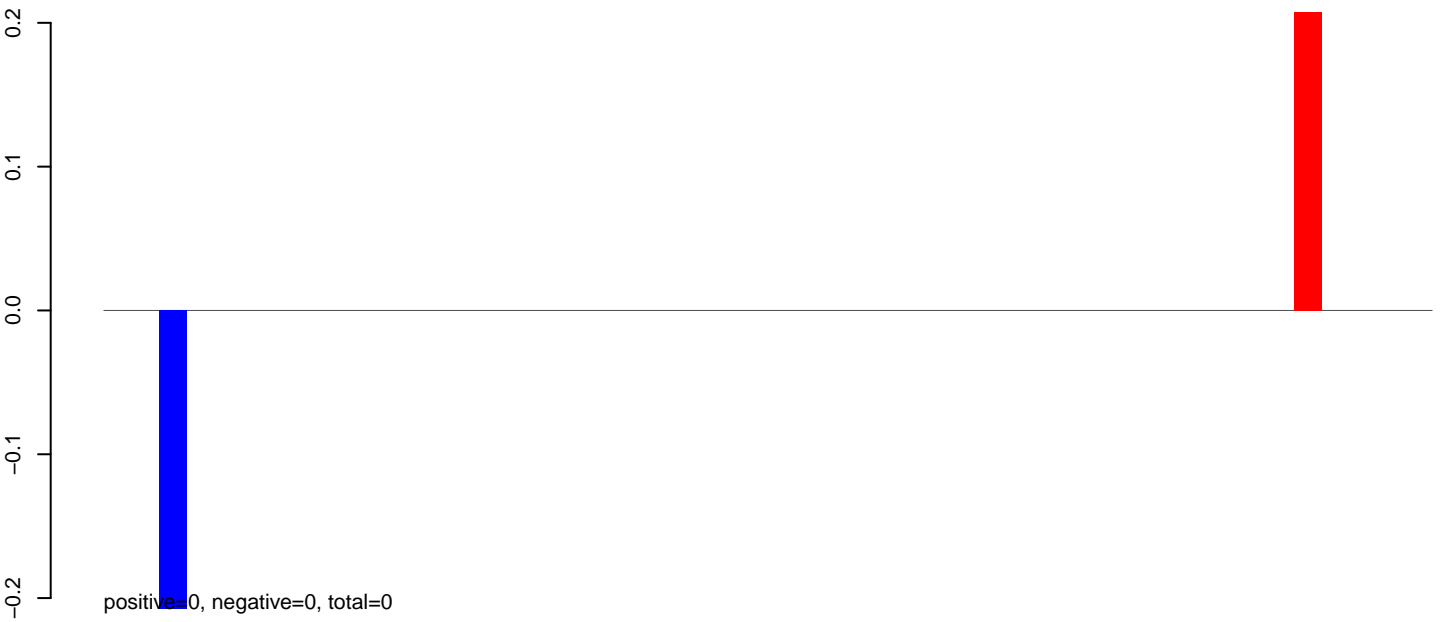


**AeAlbo\_C636\_SINV\_GFP.rep**

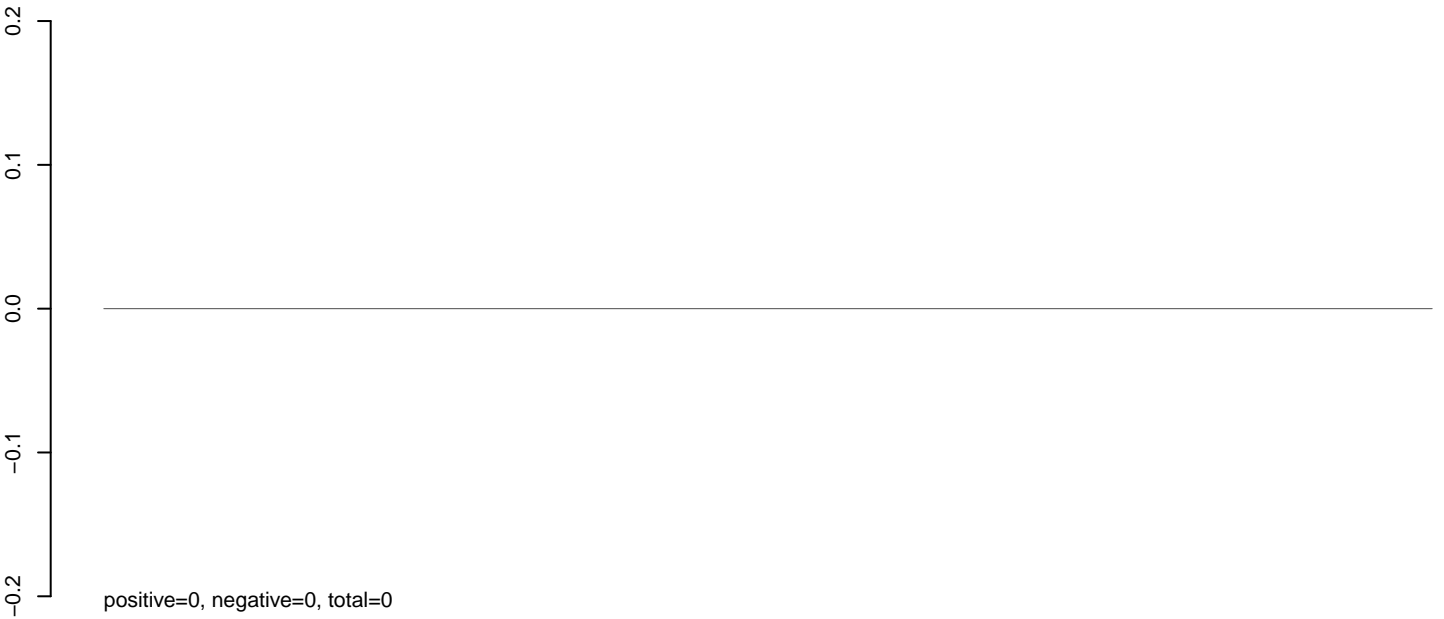


0 200 400 600 800 1000

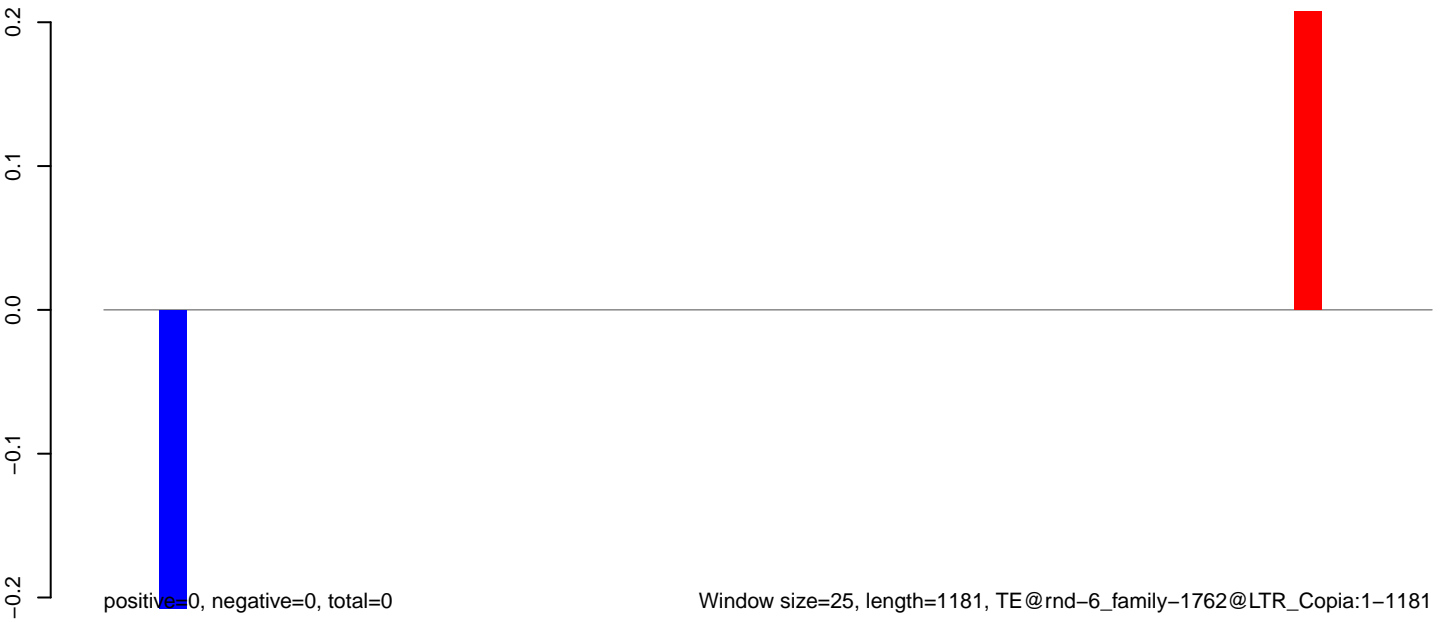
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



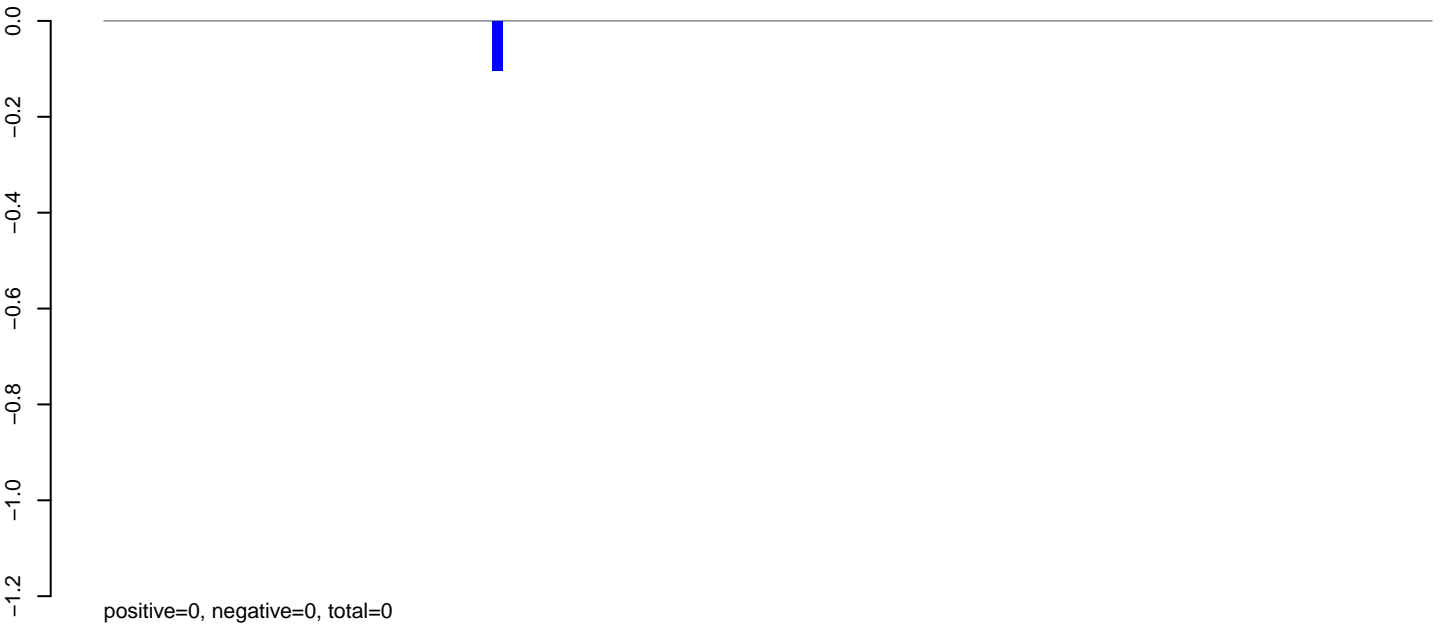
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



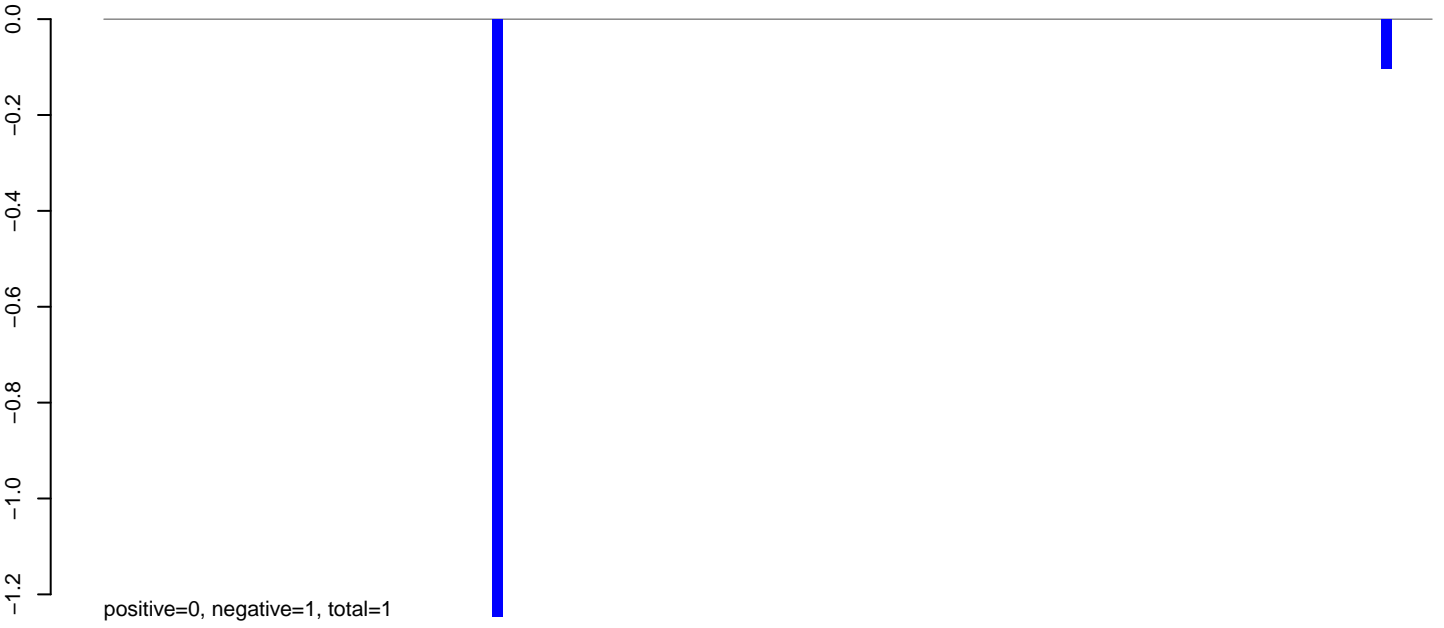
**AeAlbo\_C636\_SINV\_GFP.rep**



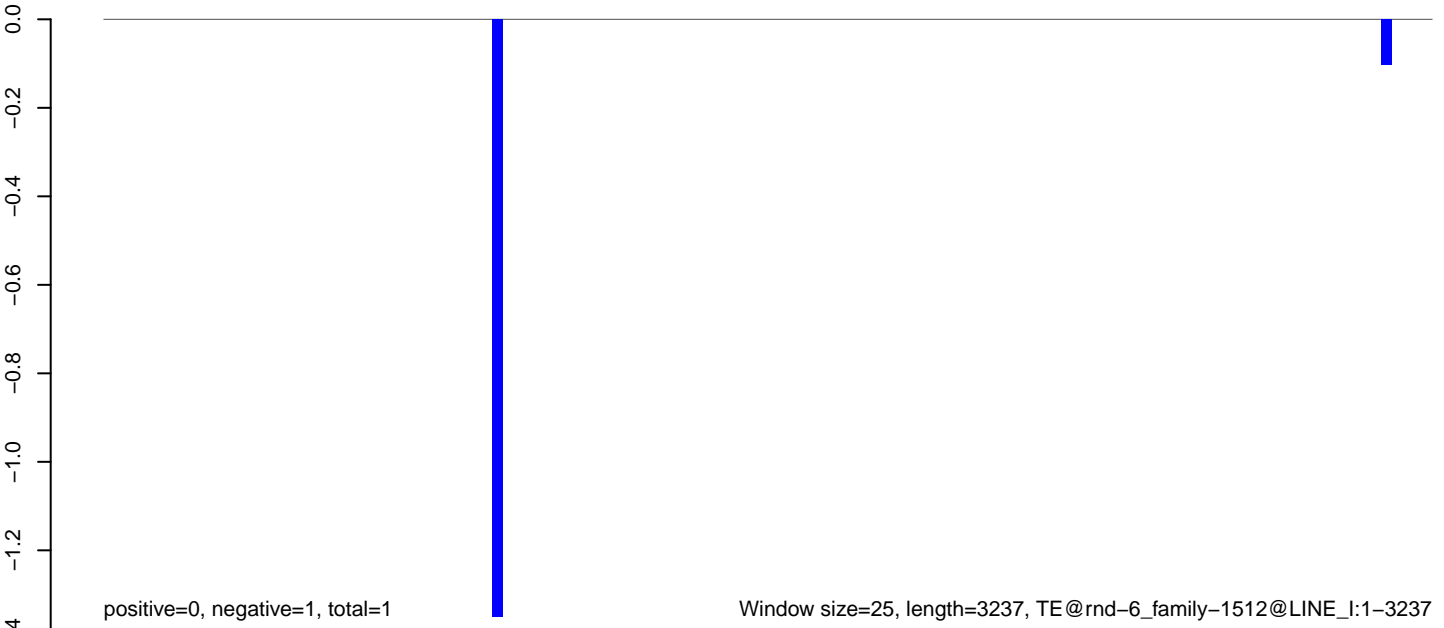
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



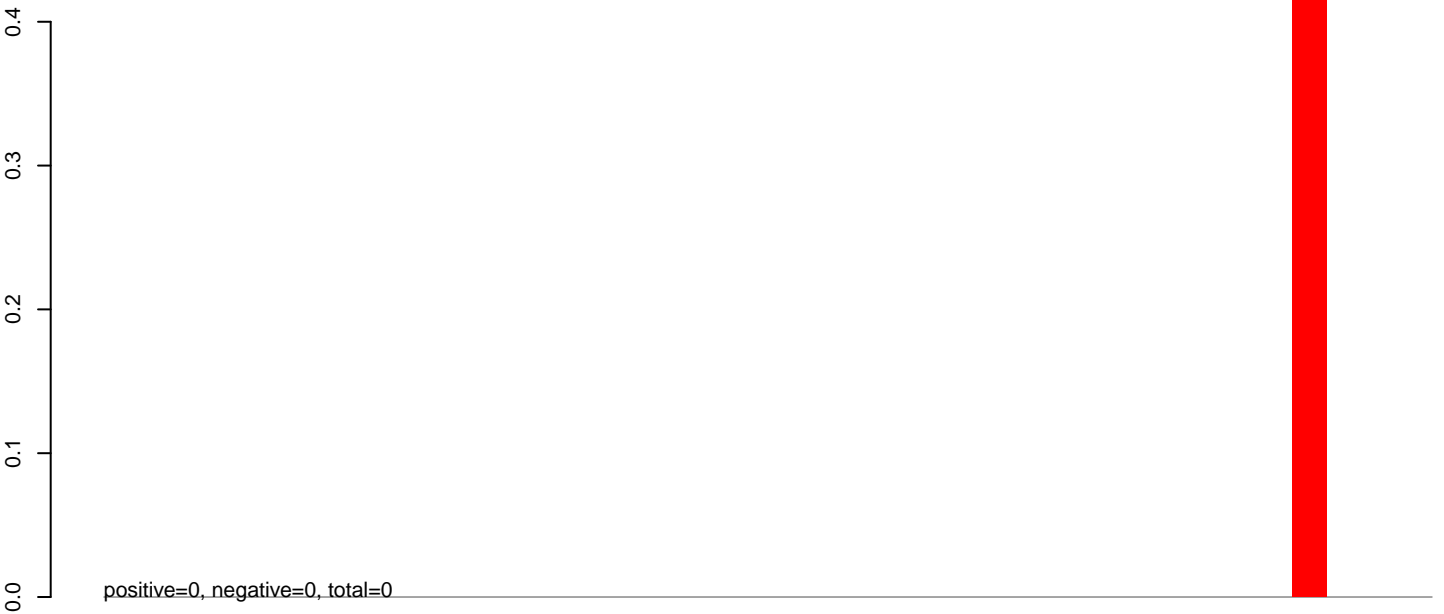
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



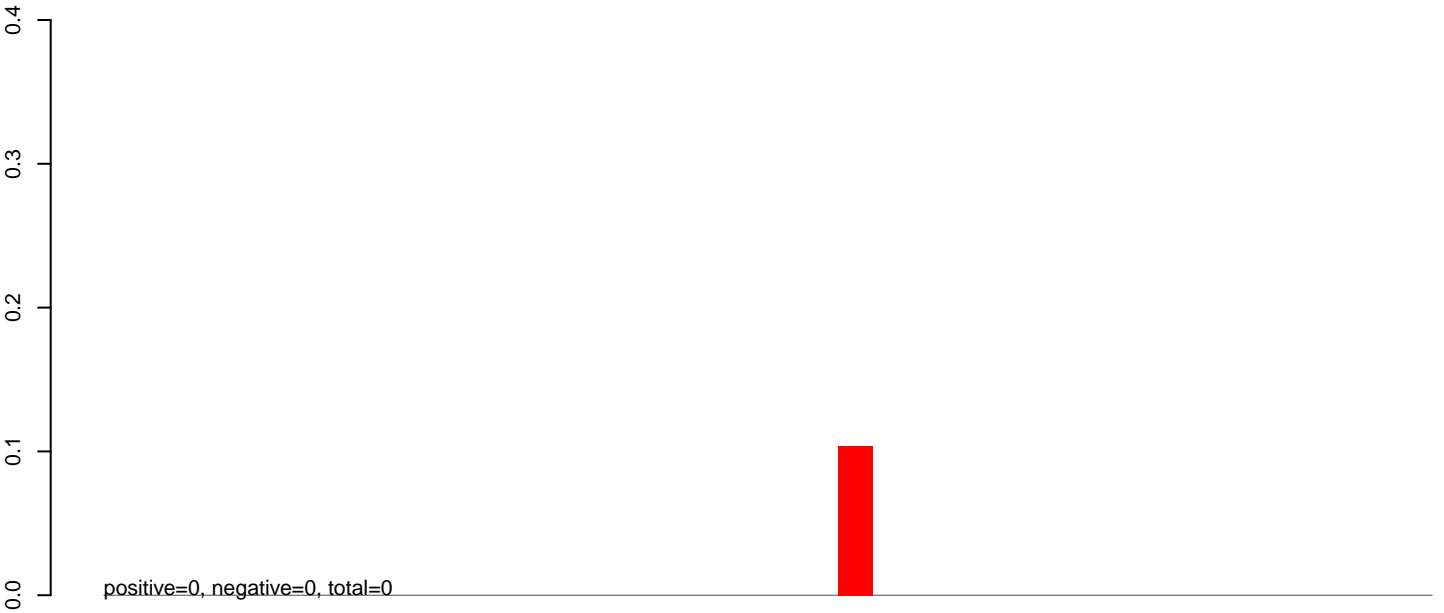
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



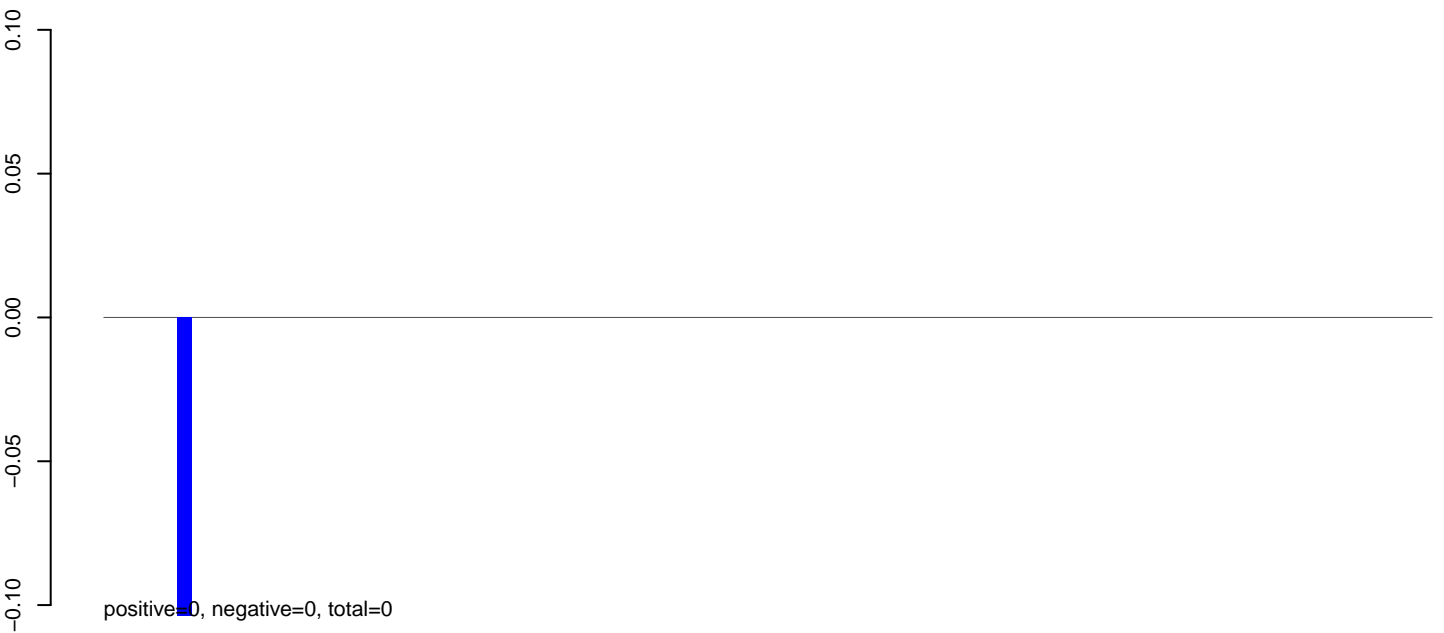
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



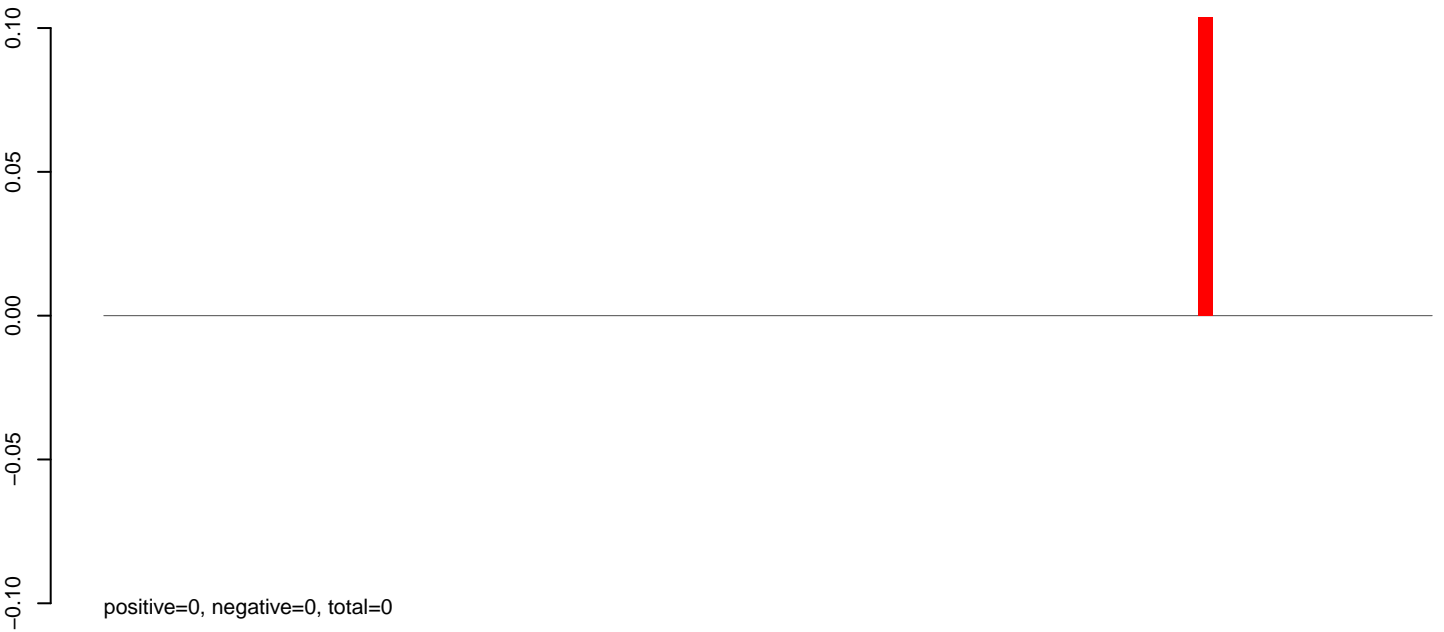
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



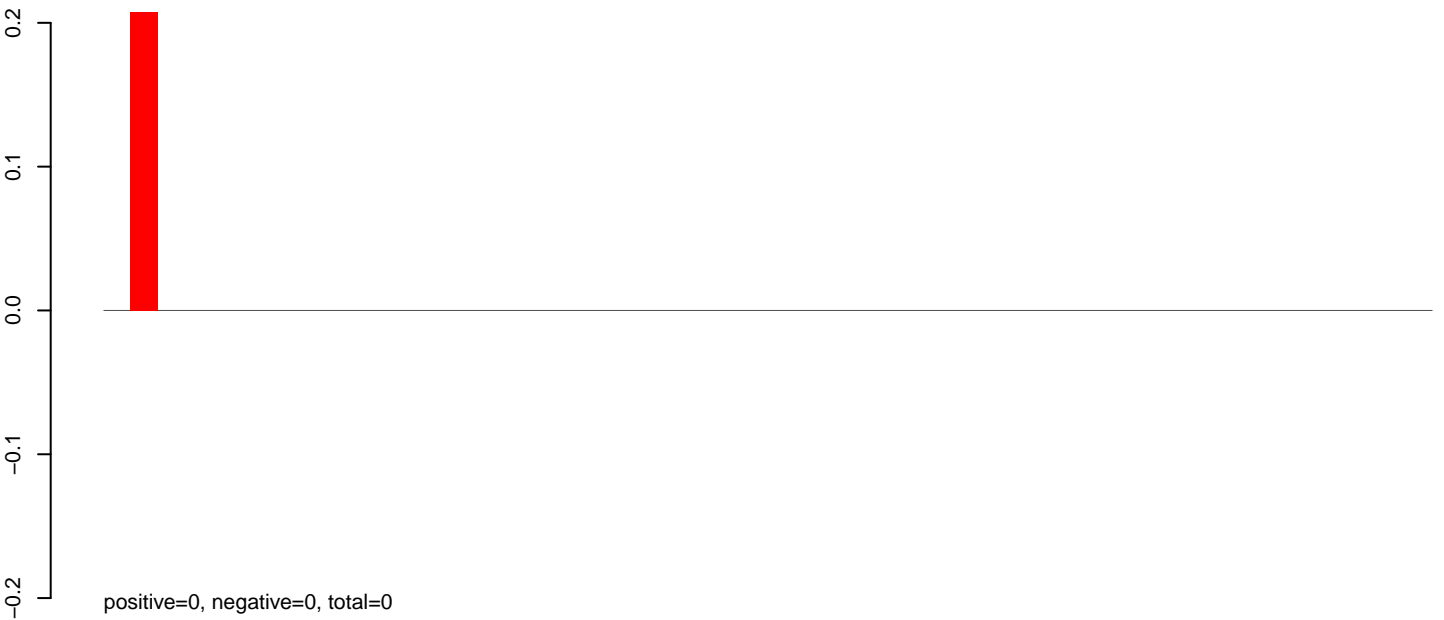
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



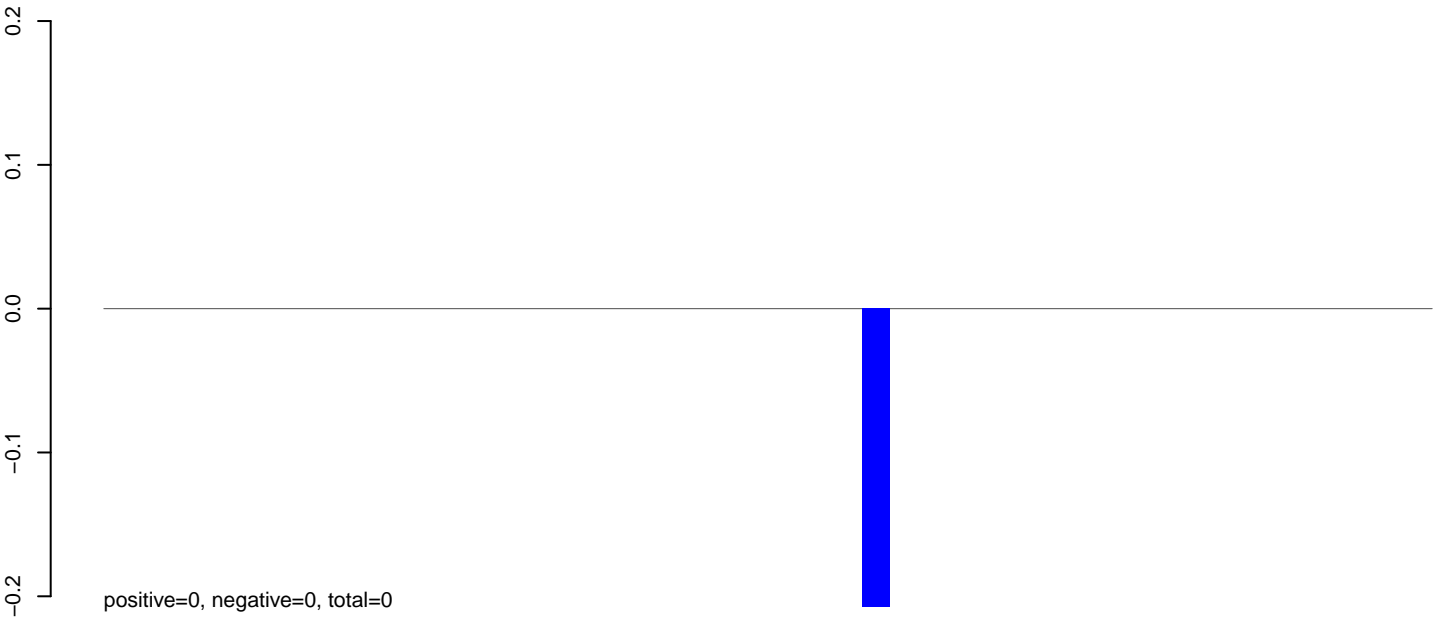
AeAlbo\_C636\_SINV\_GFP.rep



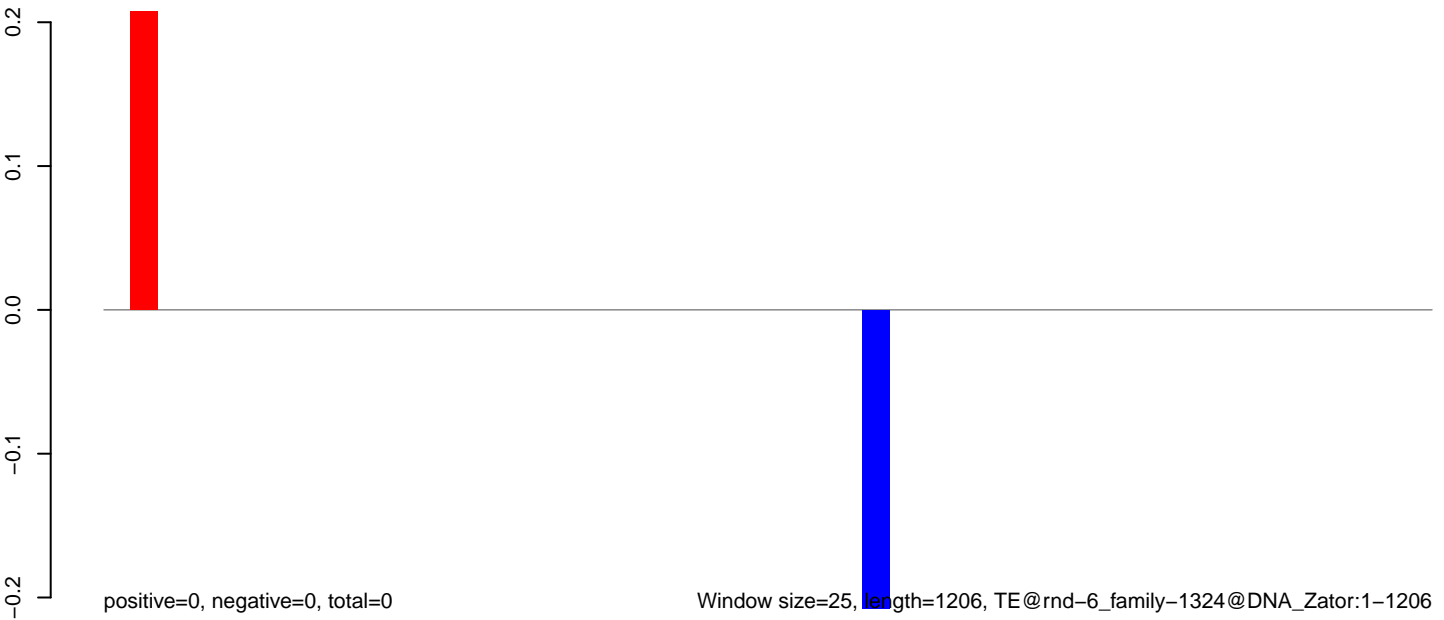
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

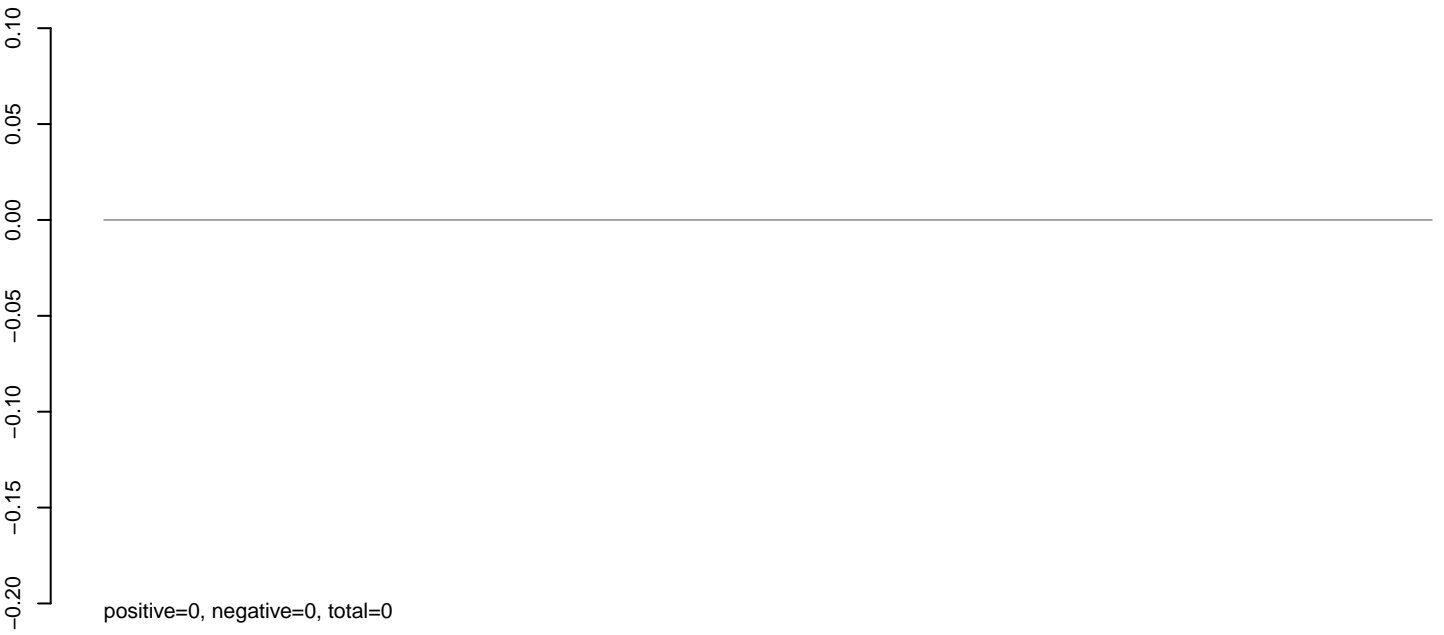


**AeAlbo\_C636\_SINV\_GFP.rep**

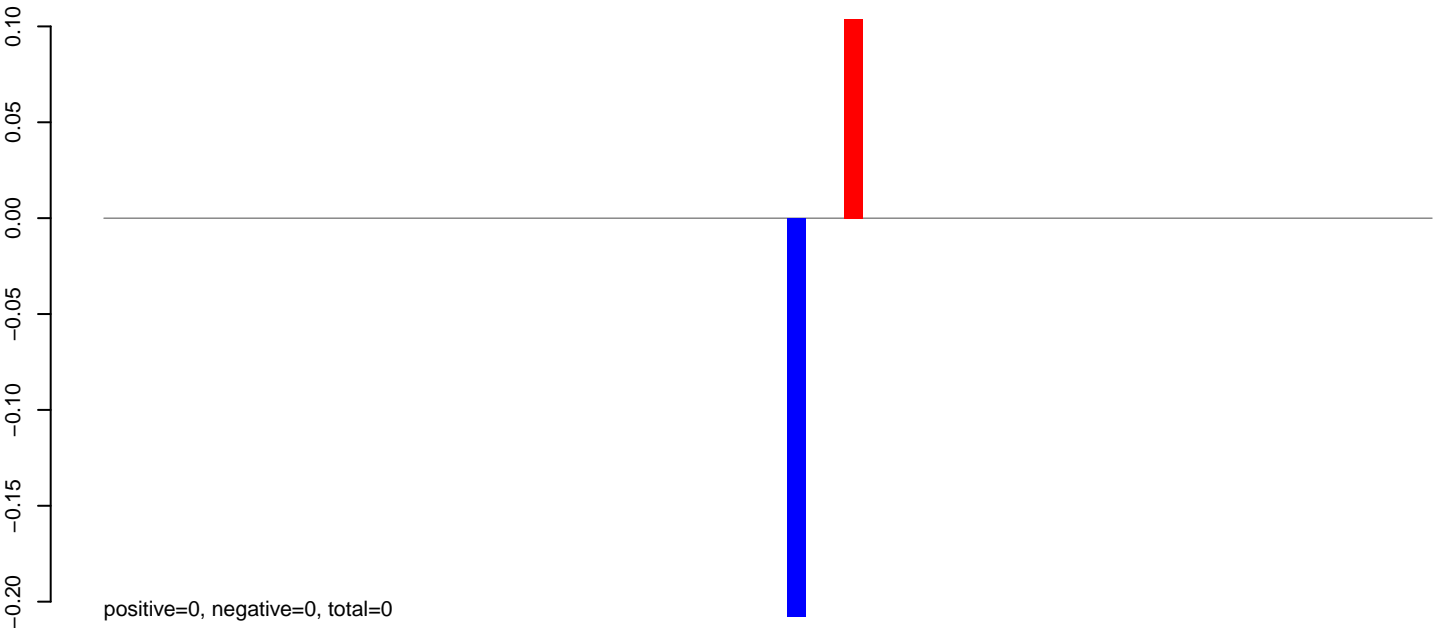


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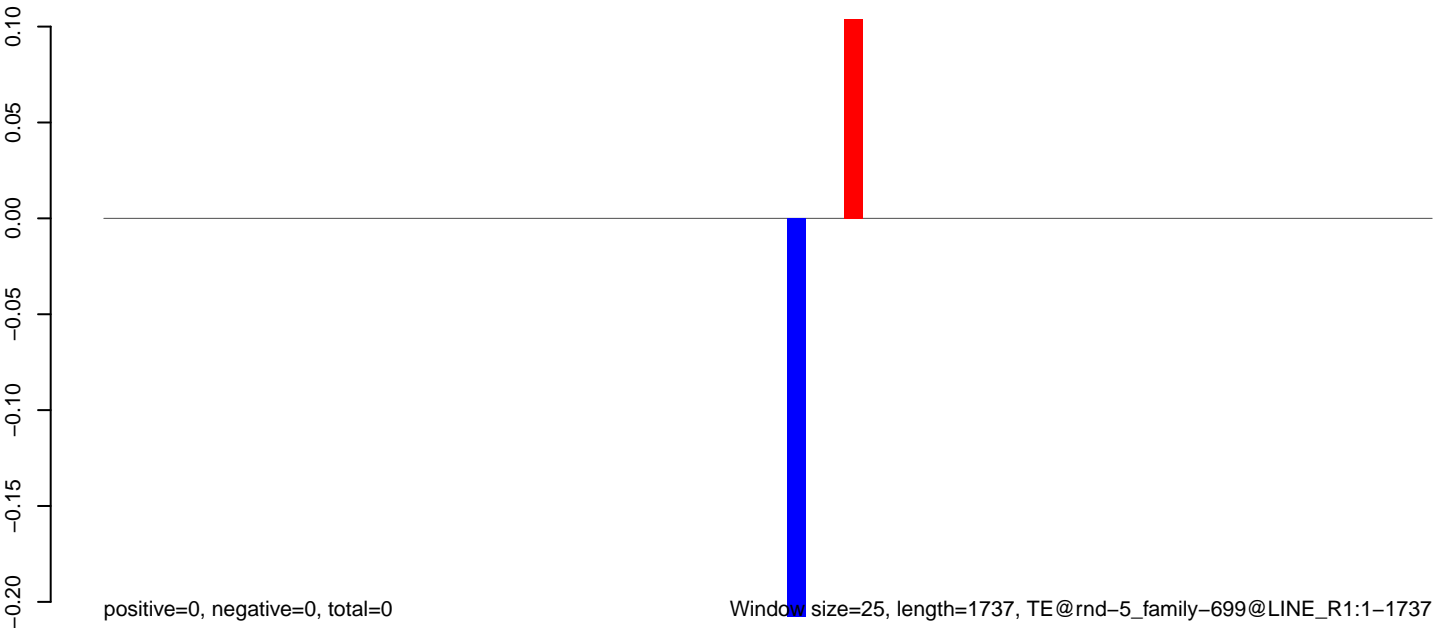
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



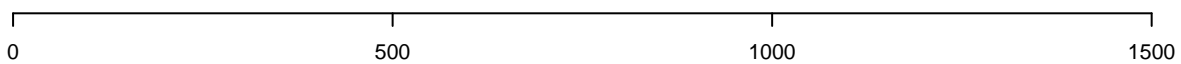
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

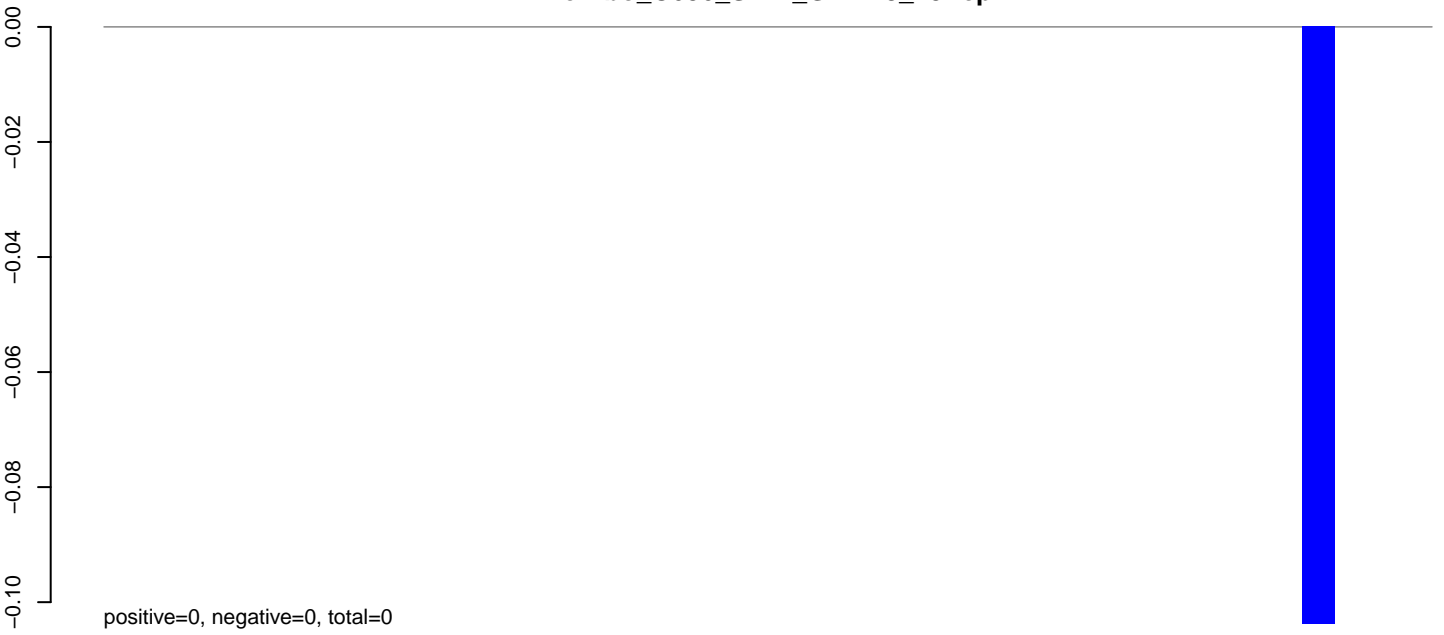


Window size=25, length=1737, TE@rnd-5\_family-699@LINE\_R1:1-1737

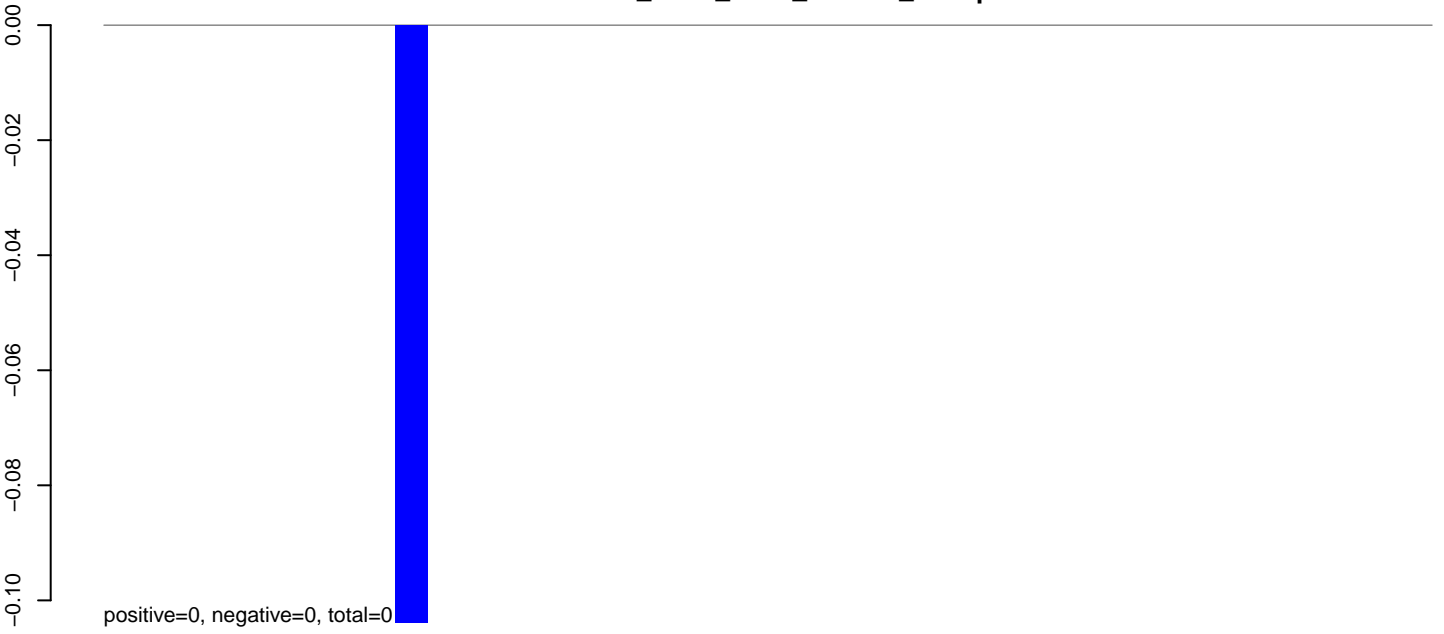




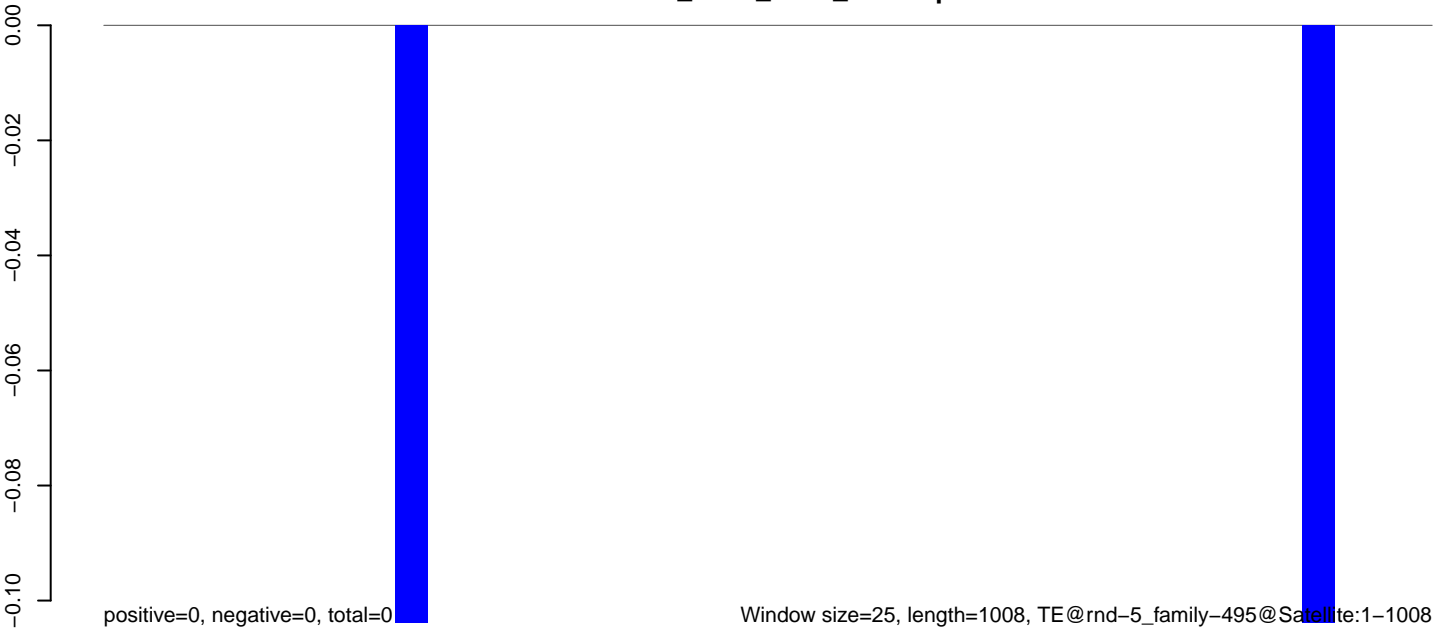
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



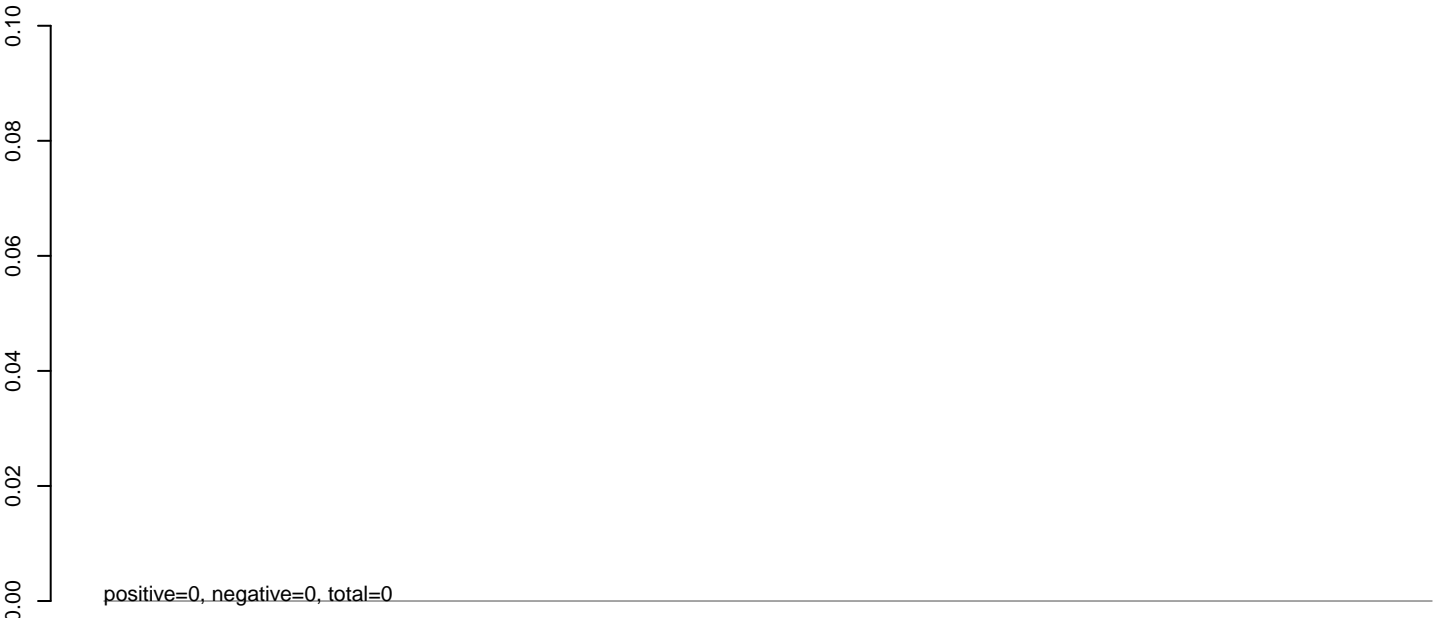
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



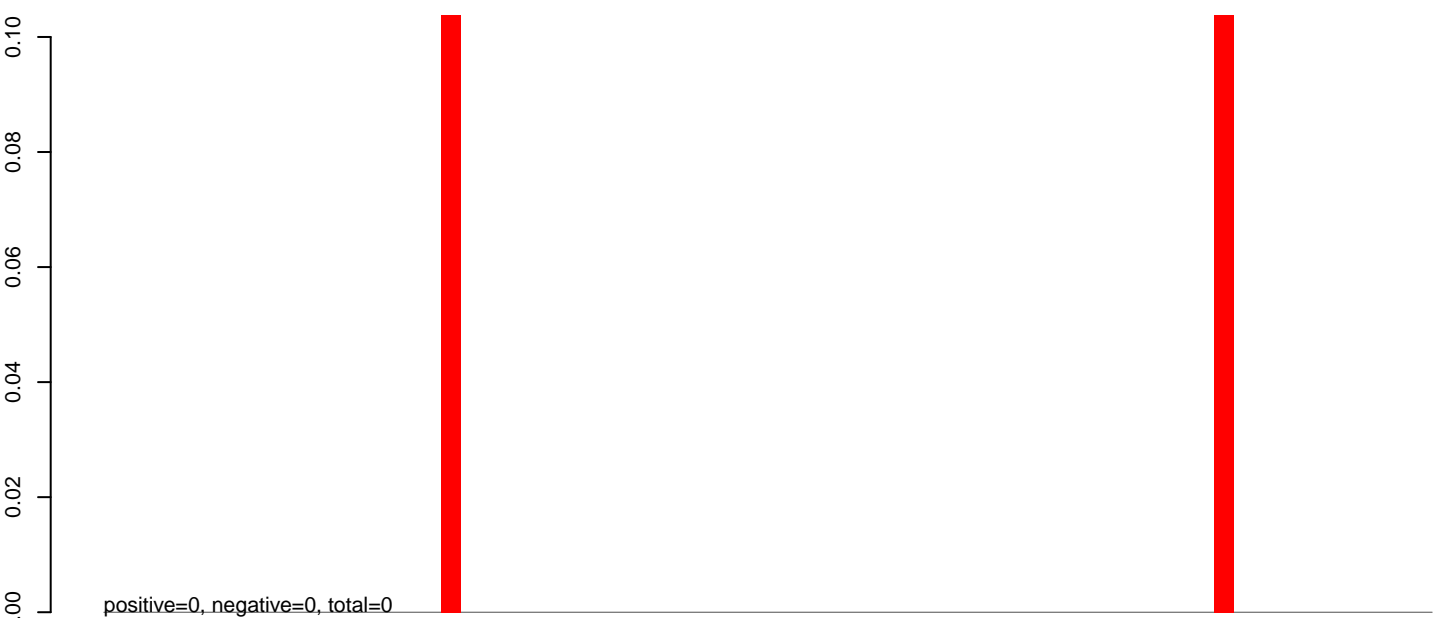
**AeAlbo\_C636\_SINV\_GFP.rep**



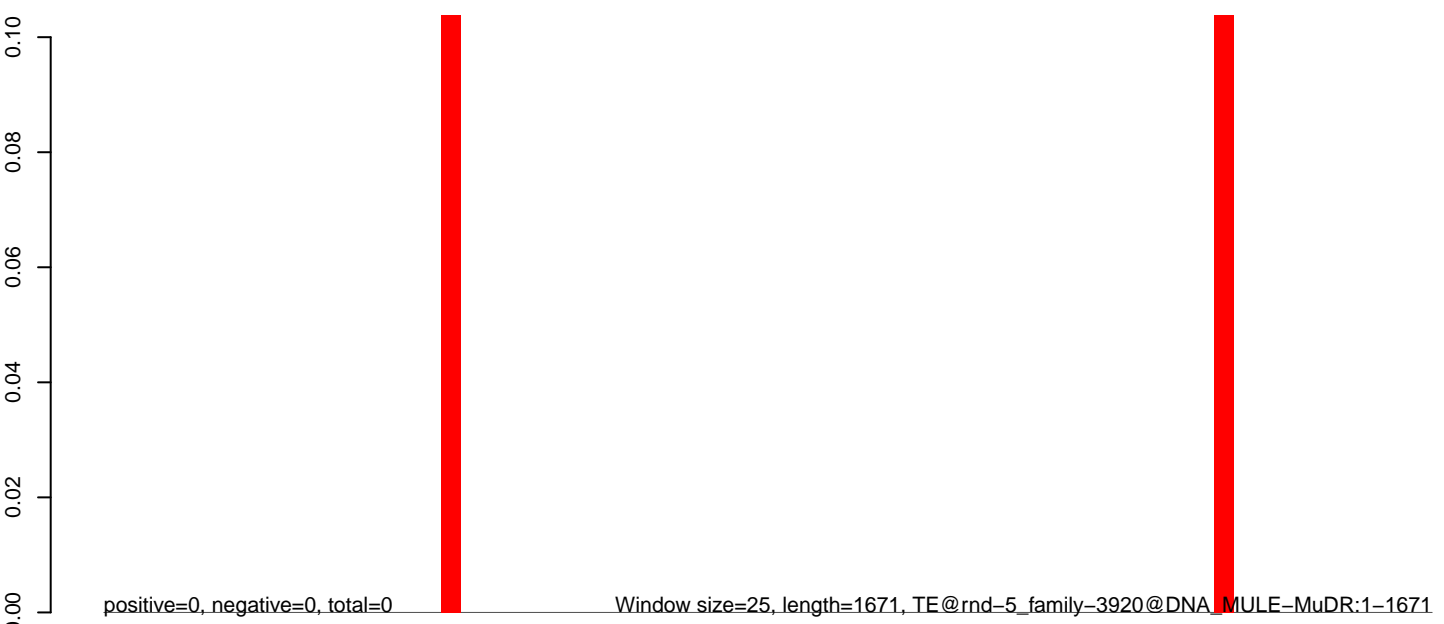
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

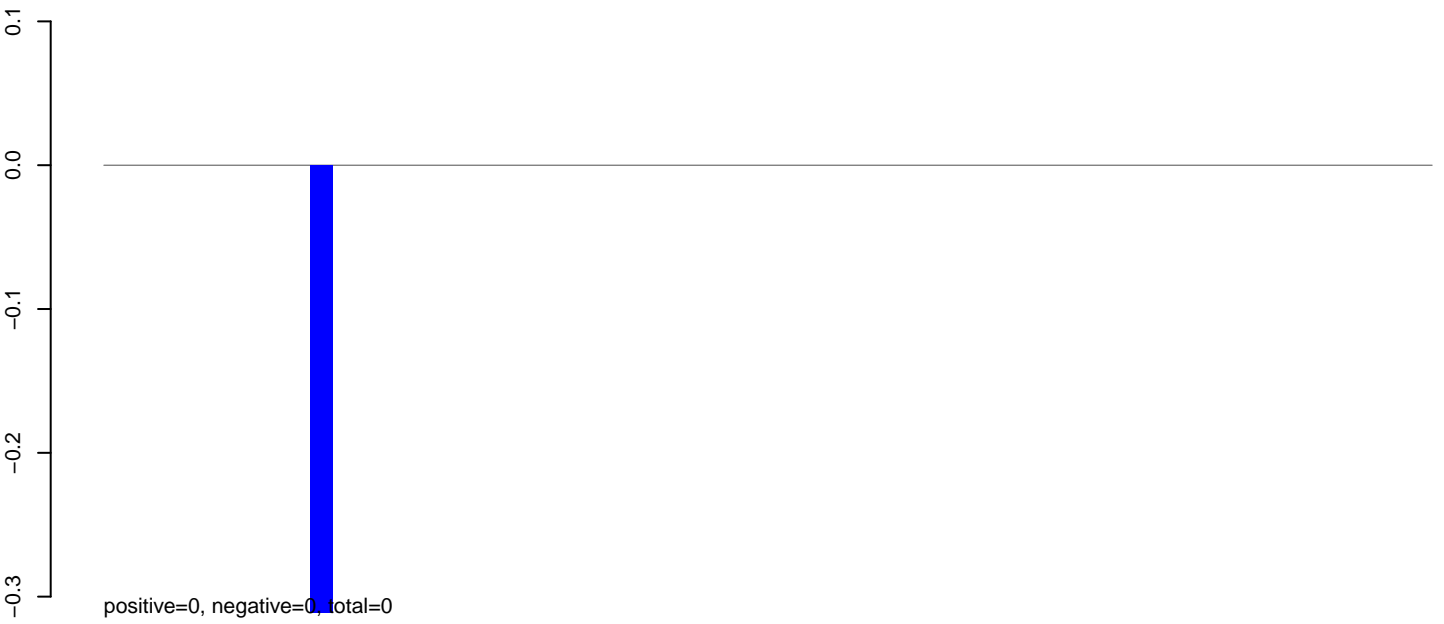


AeAlbo\_C636\_SINV\_GFP.rep



0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



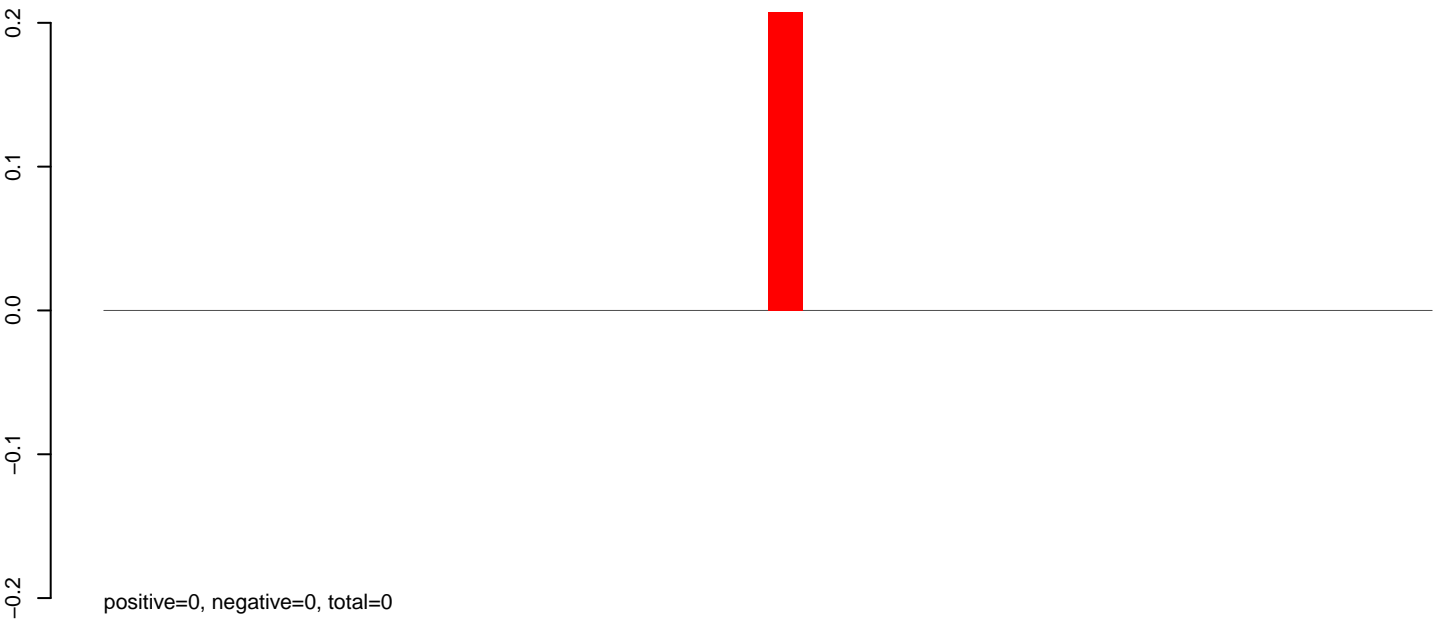
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



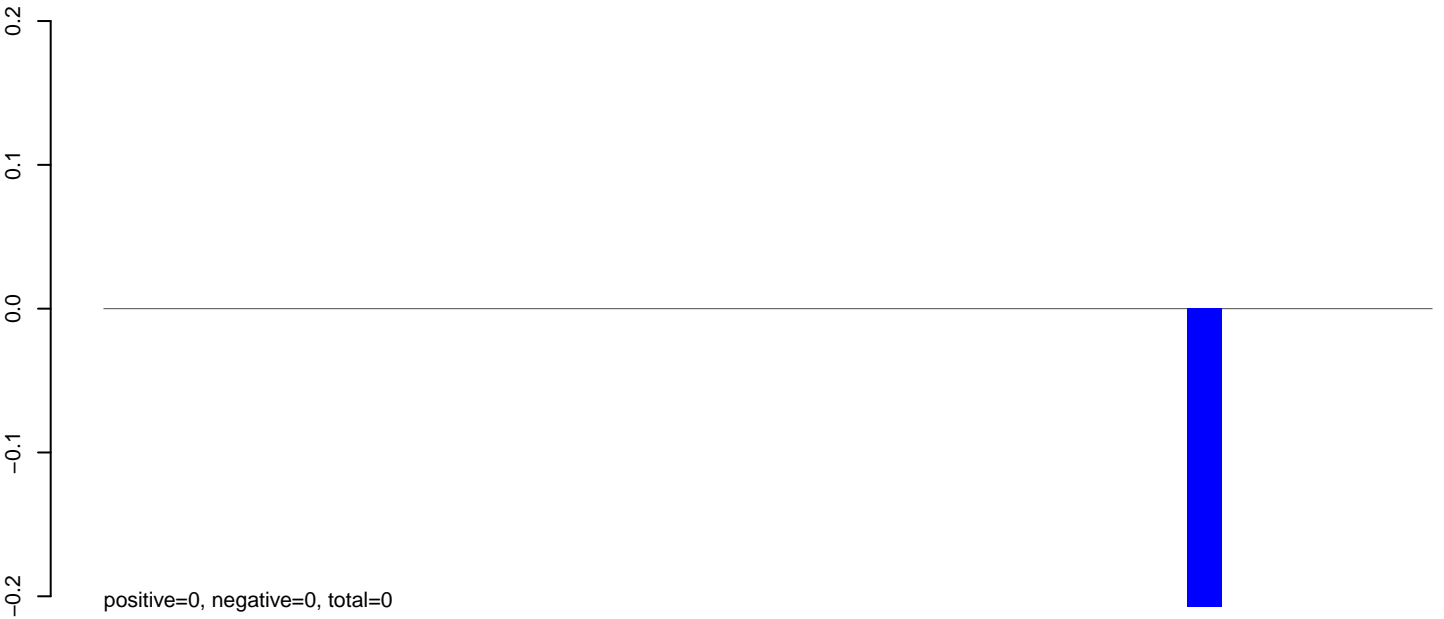
**AeAlbo\_C636\_SINV\_GFP.rep**



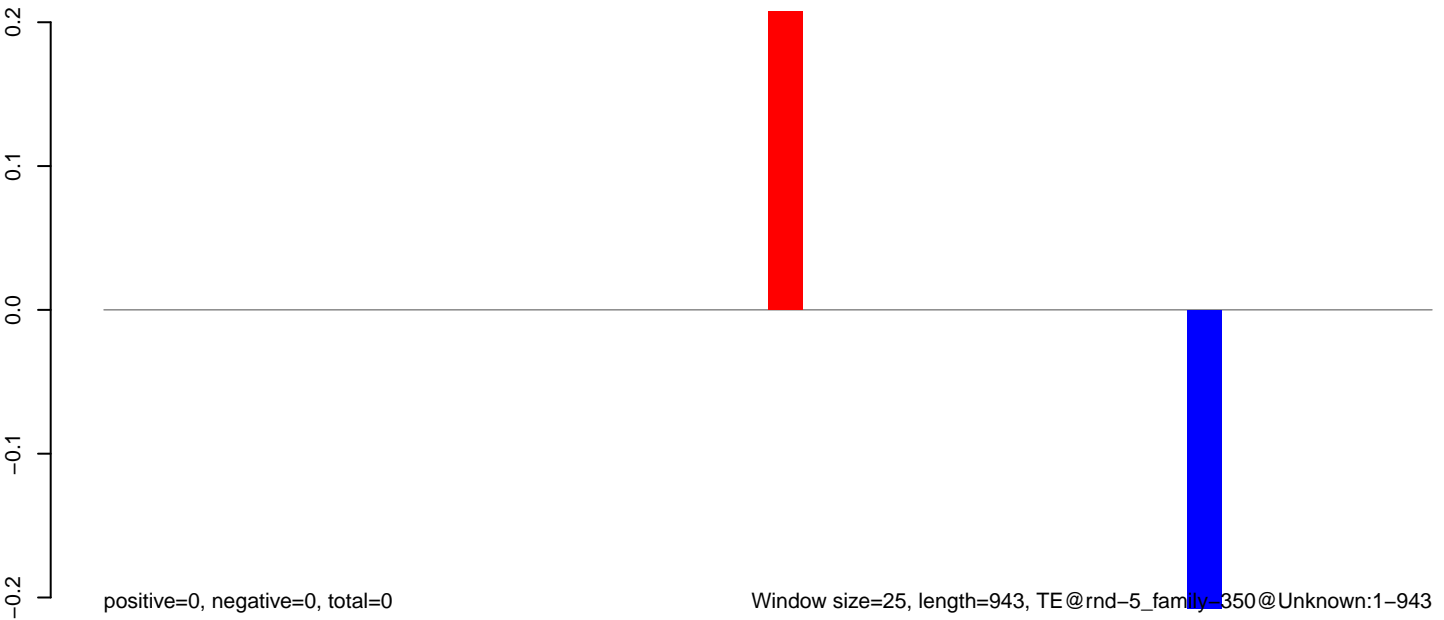
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

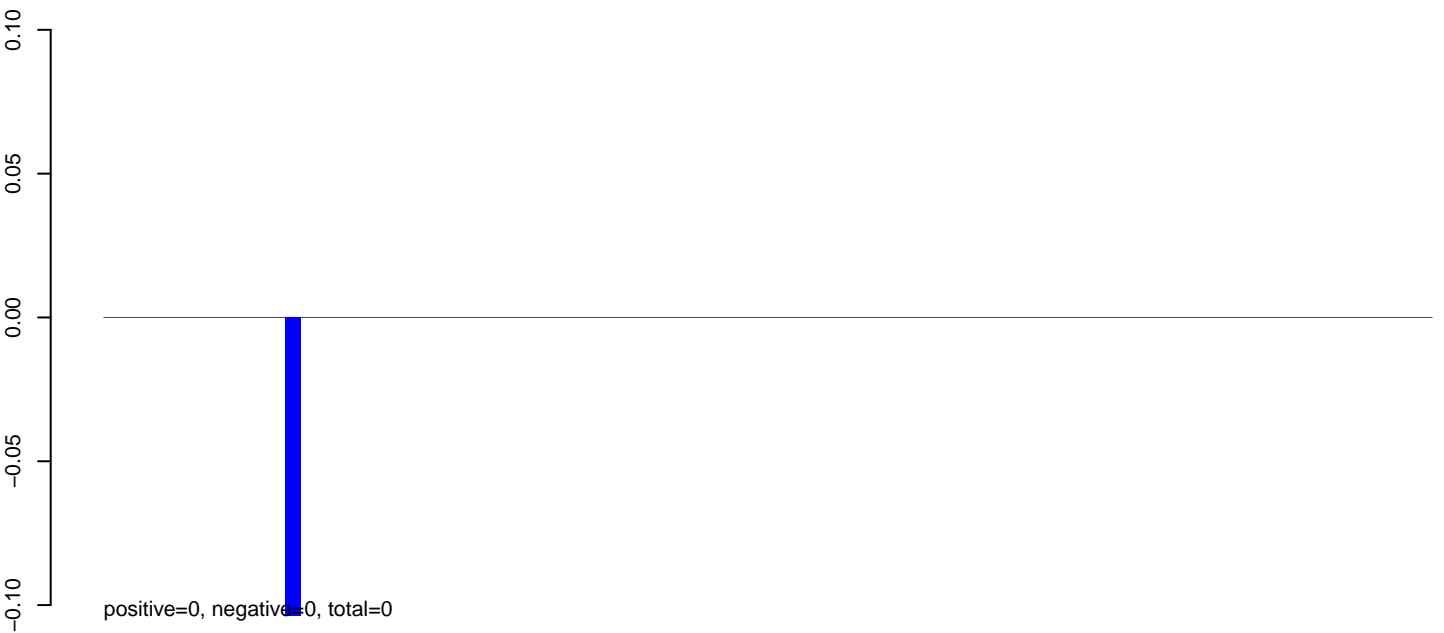


**AeAlbo\_C636\_SINV\_GFP.rep**

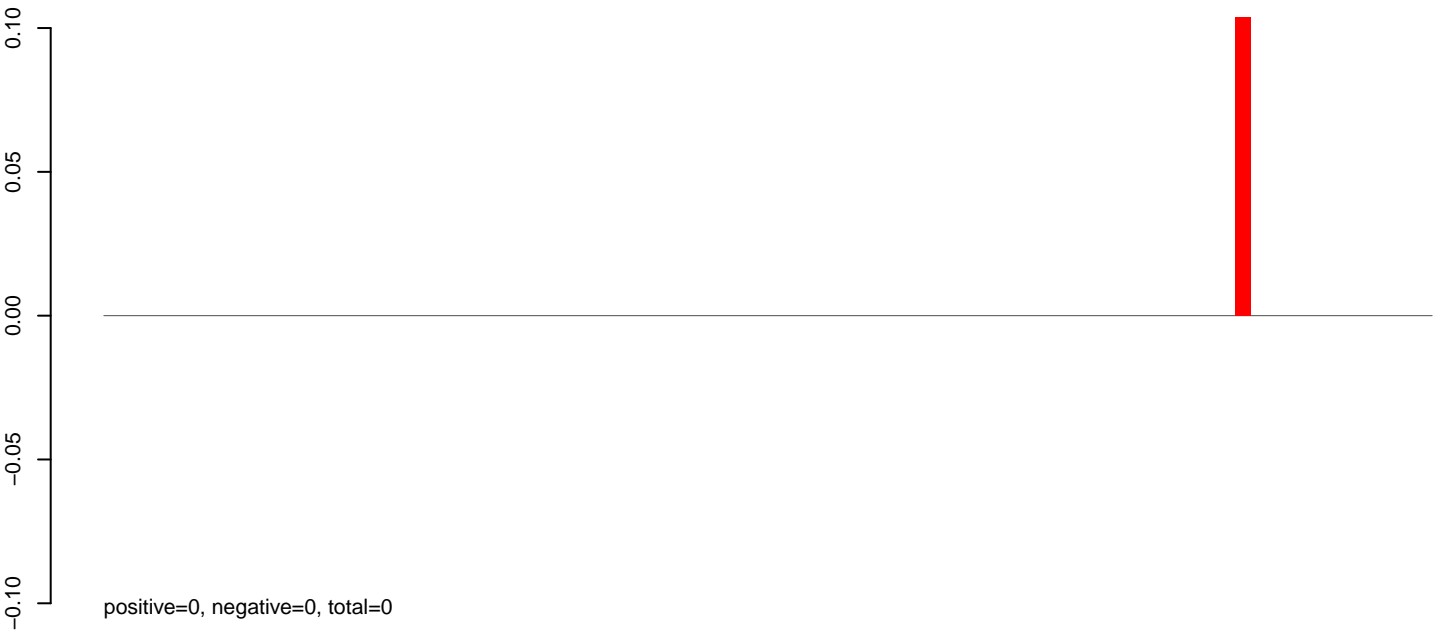


0 200 400 600 800 1000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.rep

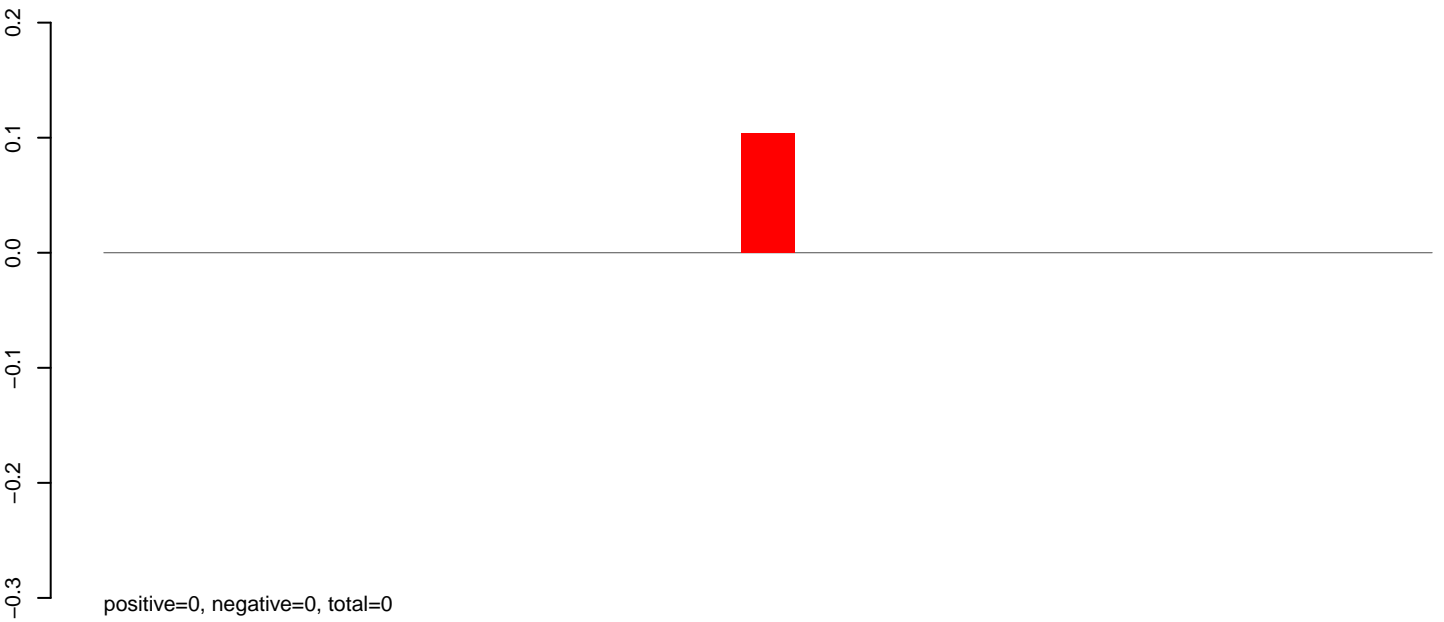
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

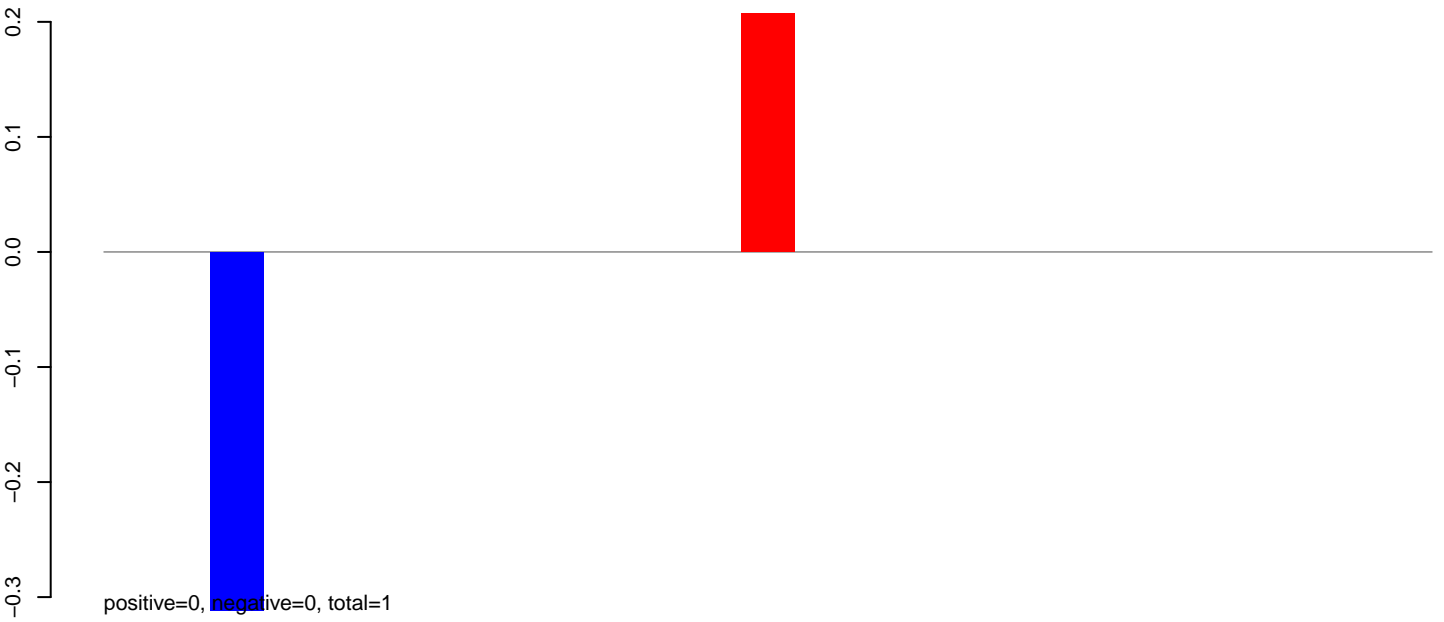
Window size=25, length=1455, TE@rnd-5\_family-3185@Unknown:1-1455

0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

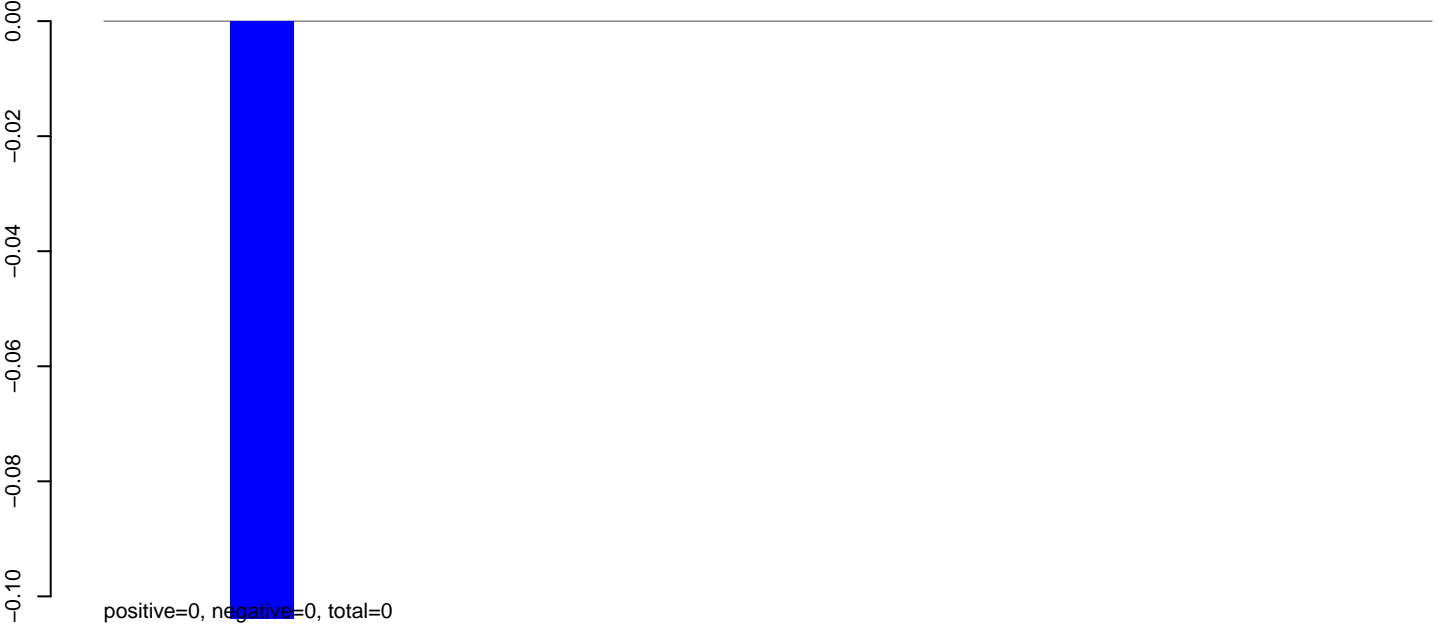


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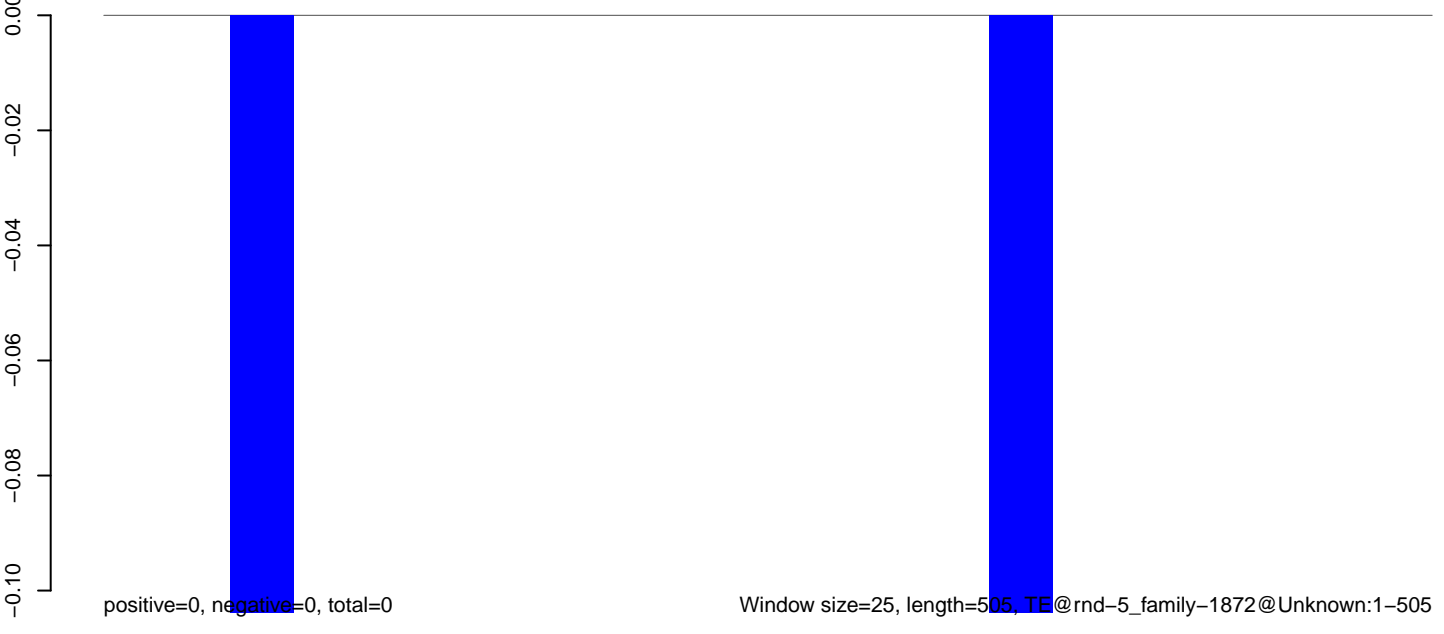
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep





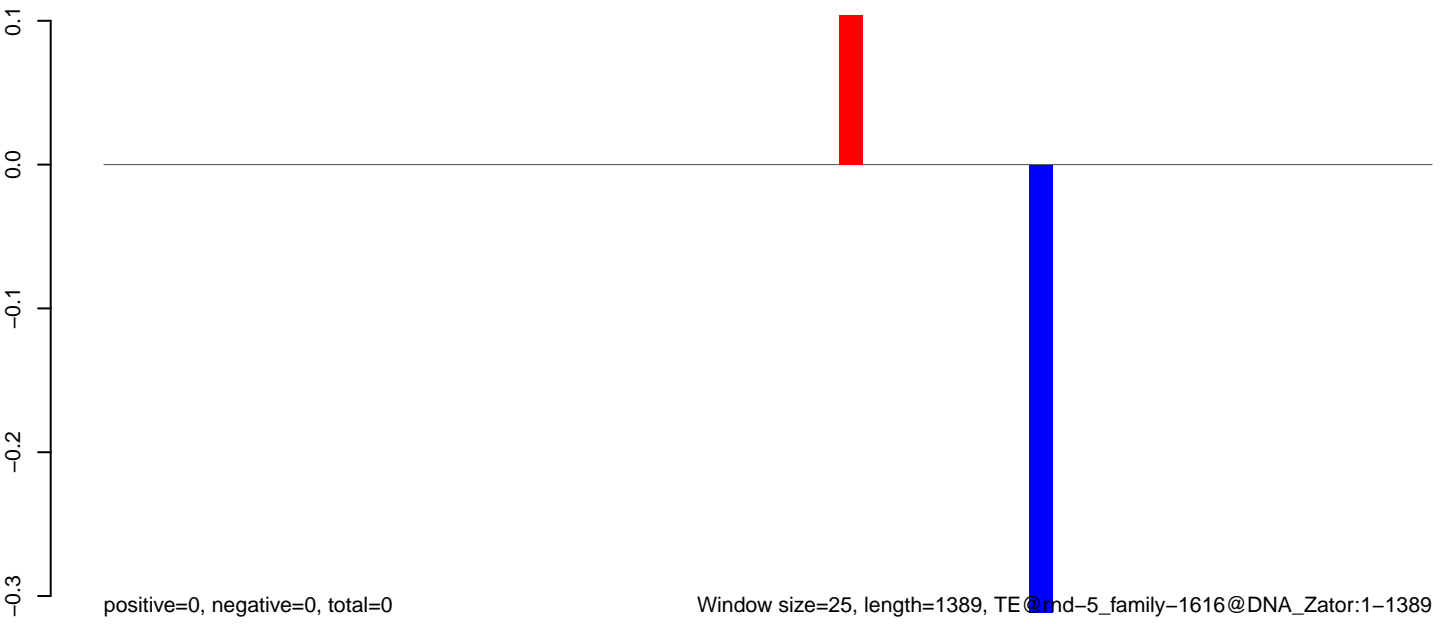
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



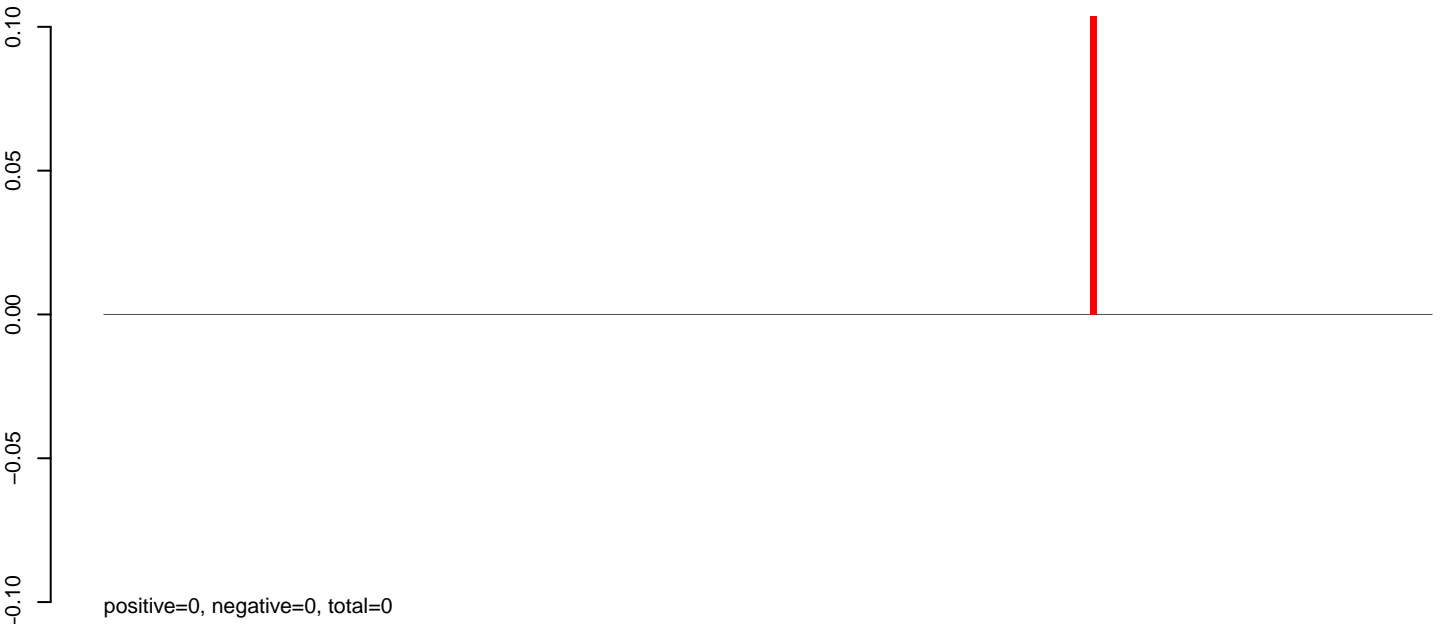
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



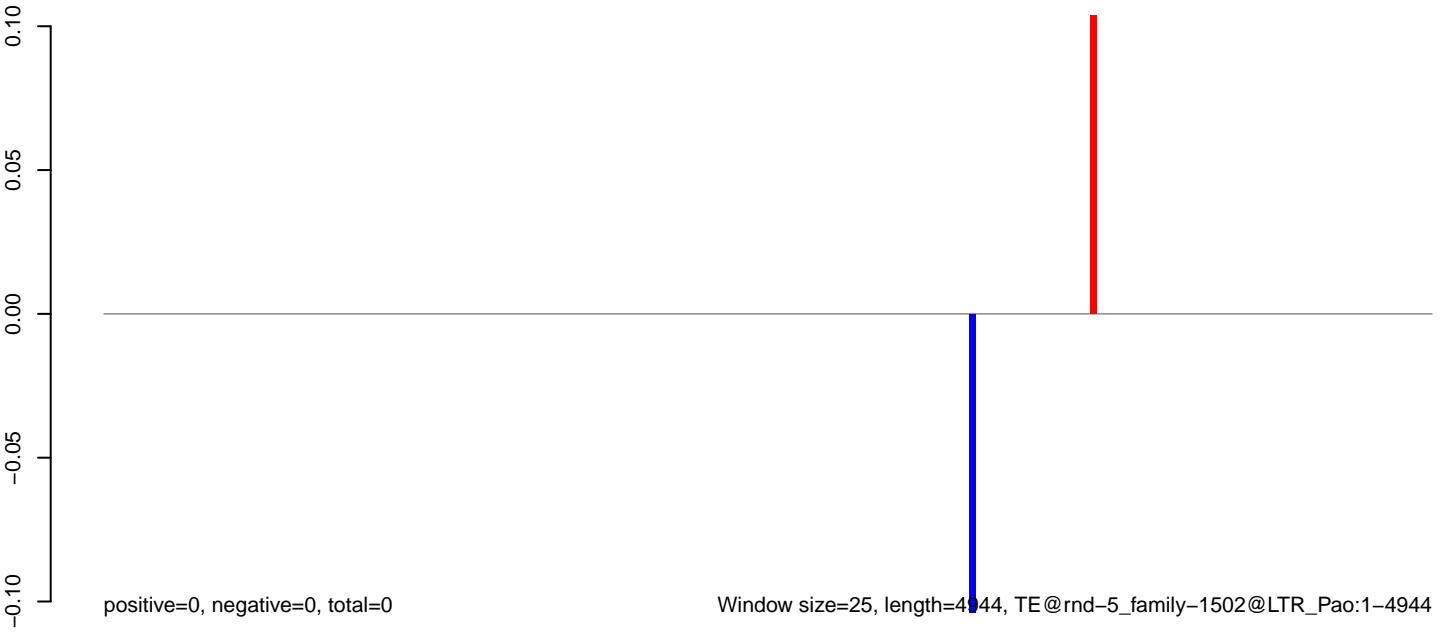
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

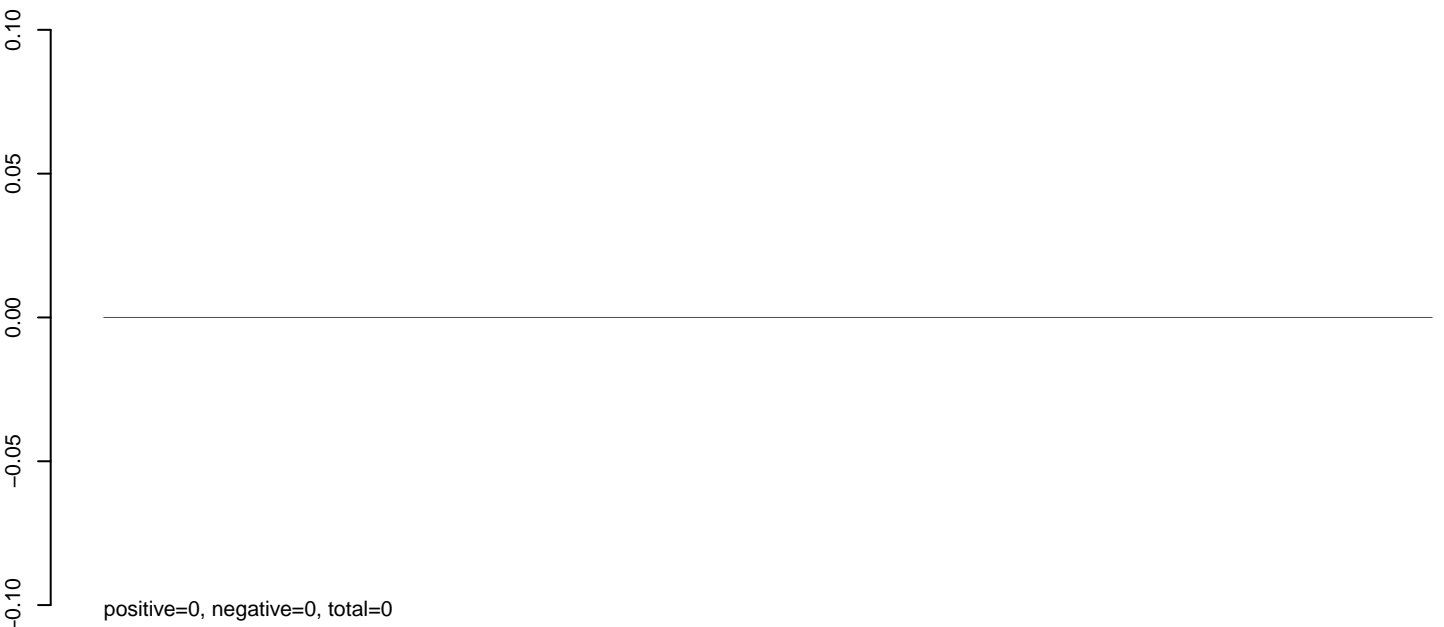


**AeAlbo\_C636\_SINV\_GFP.rep**

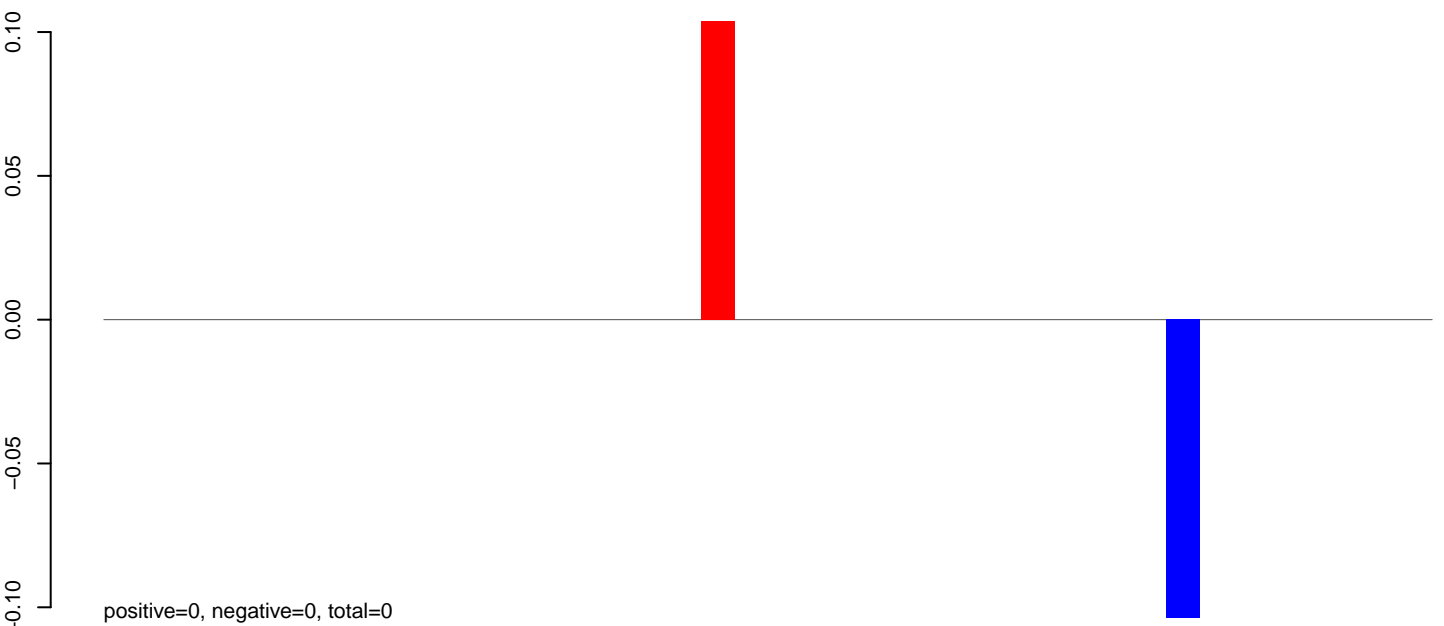


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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



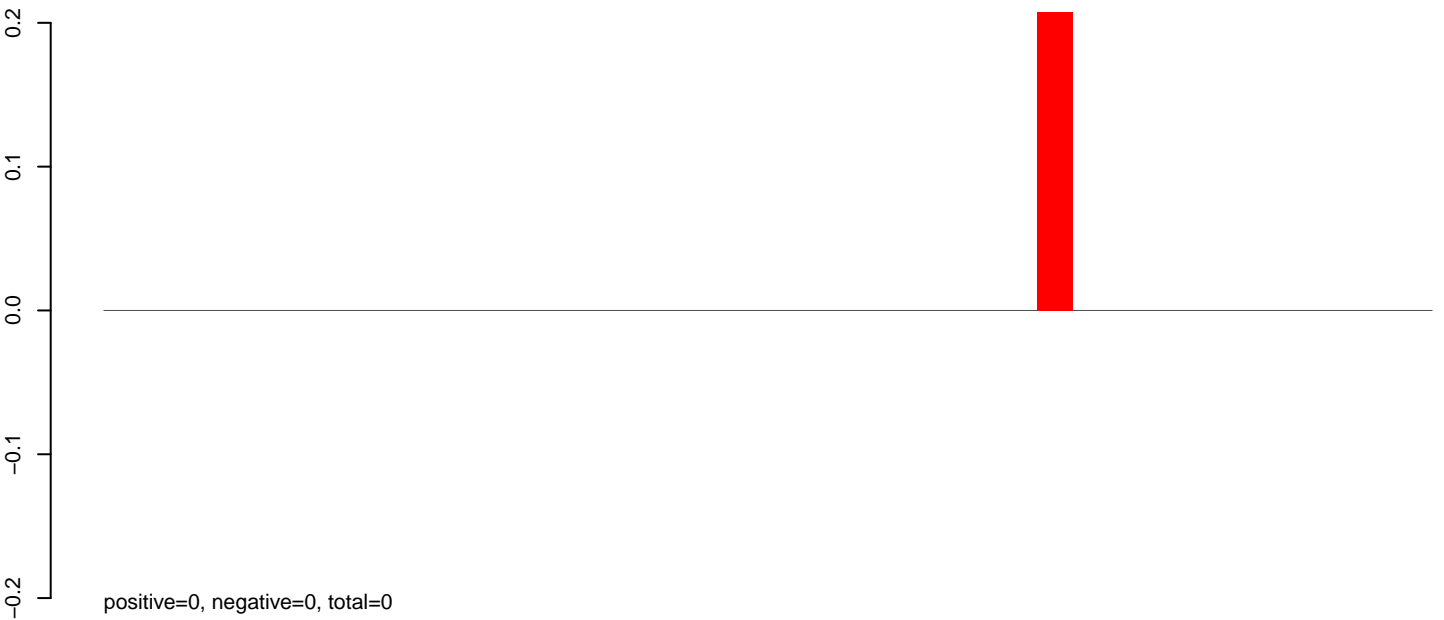
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



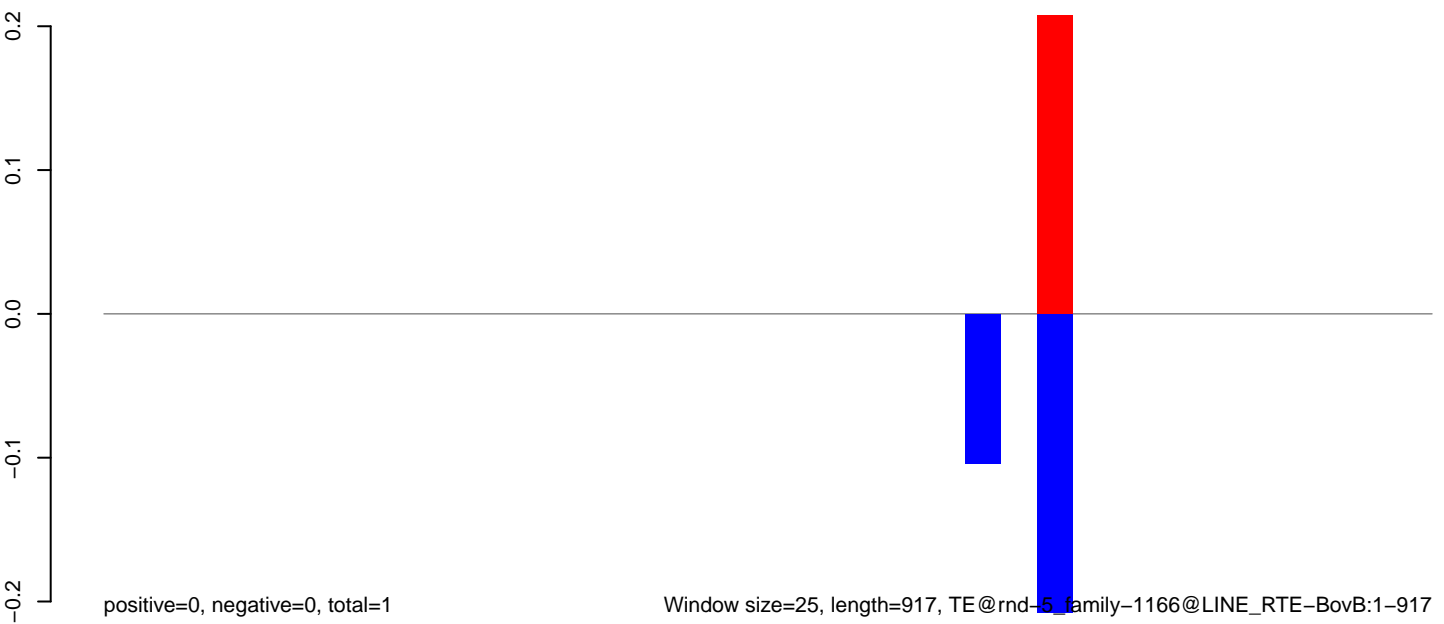
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



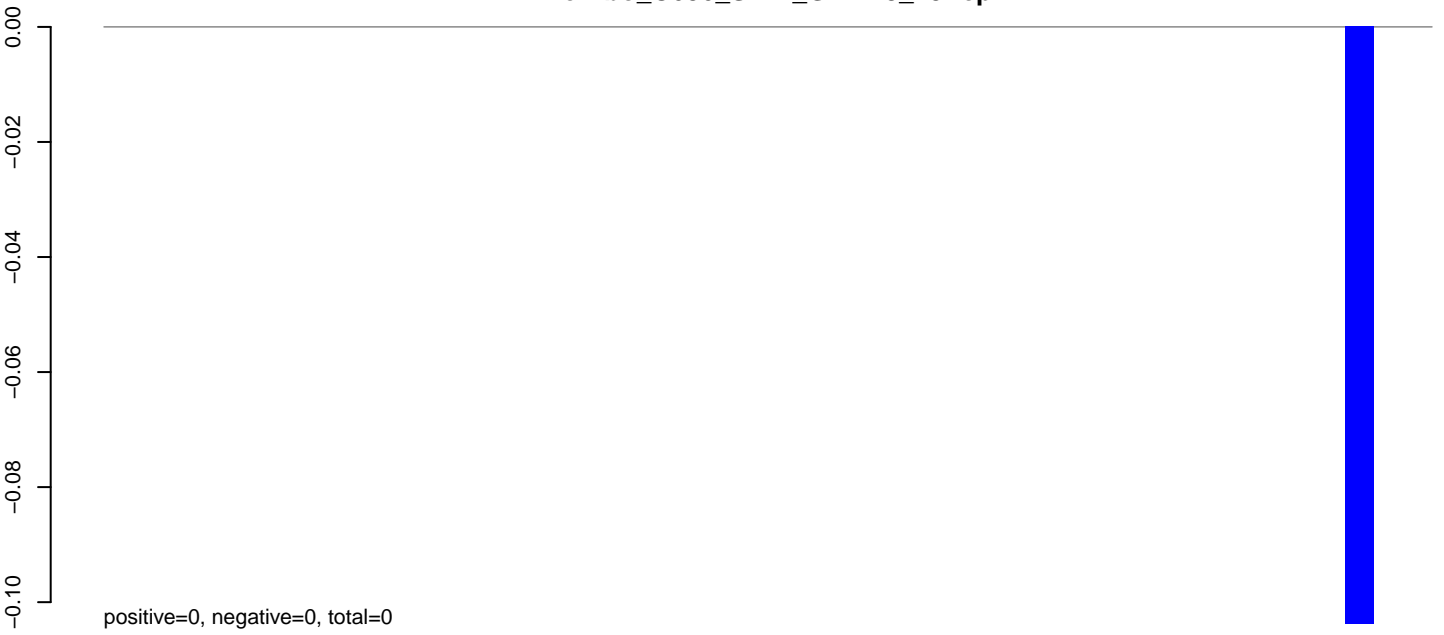
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



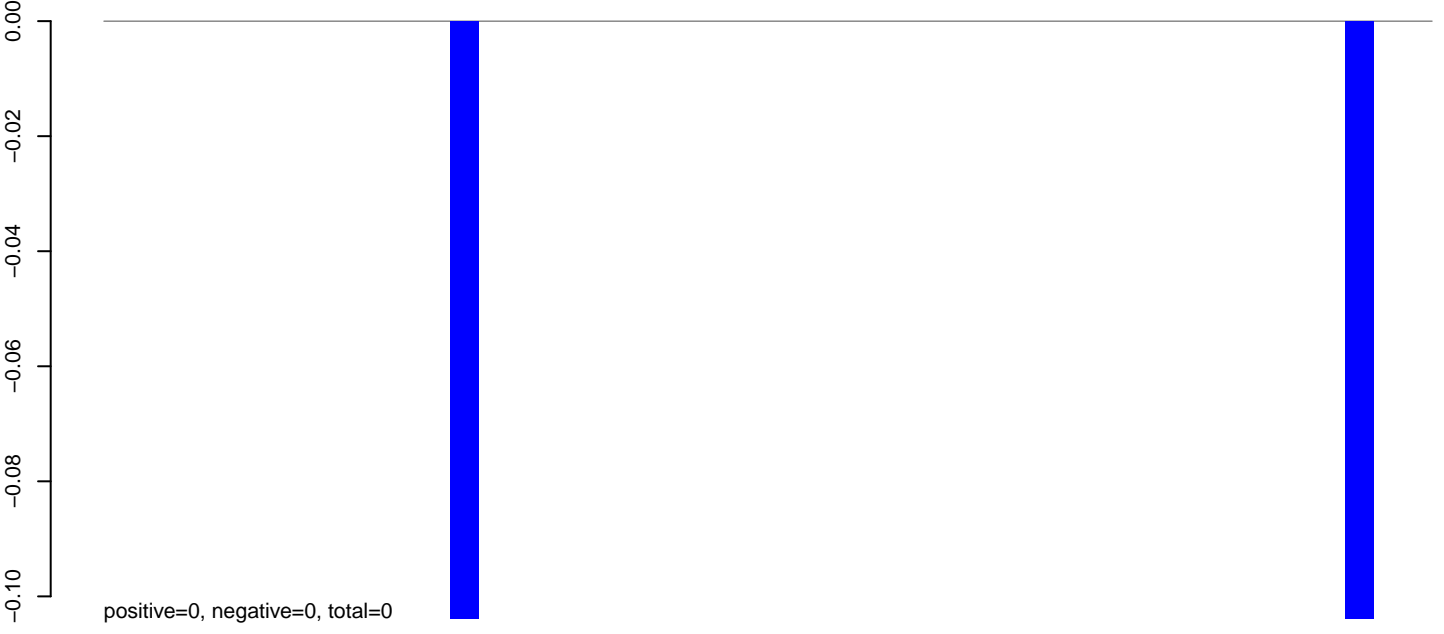
**AeAlbo\_C636\_SINV\_GFP.rep**



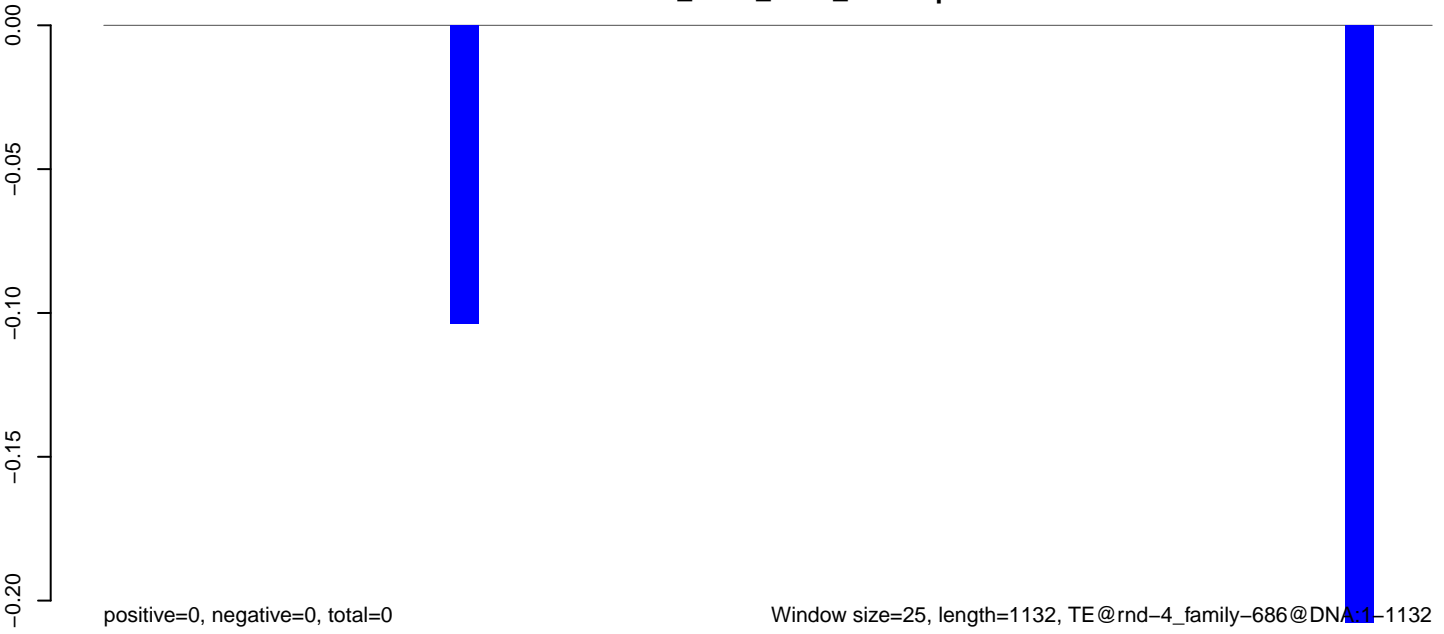
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



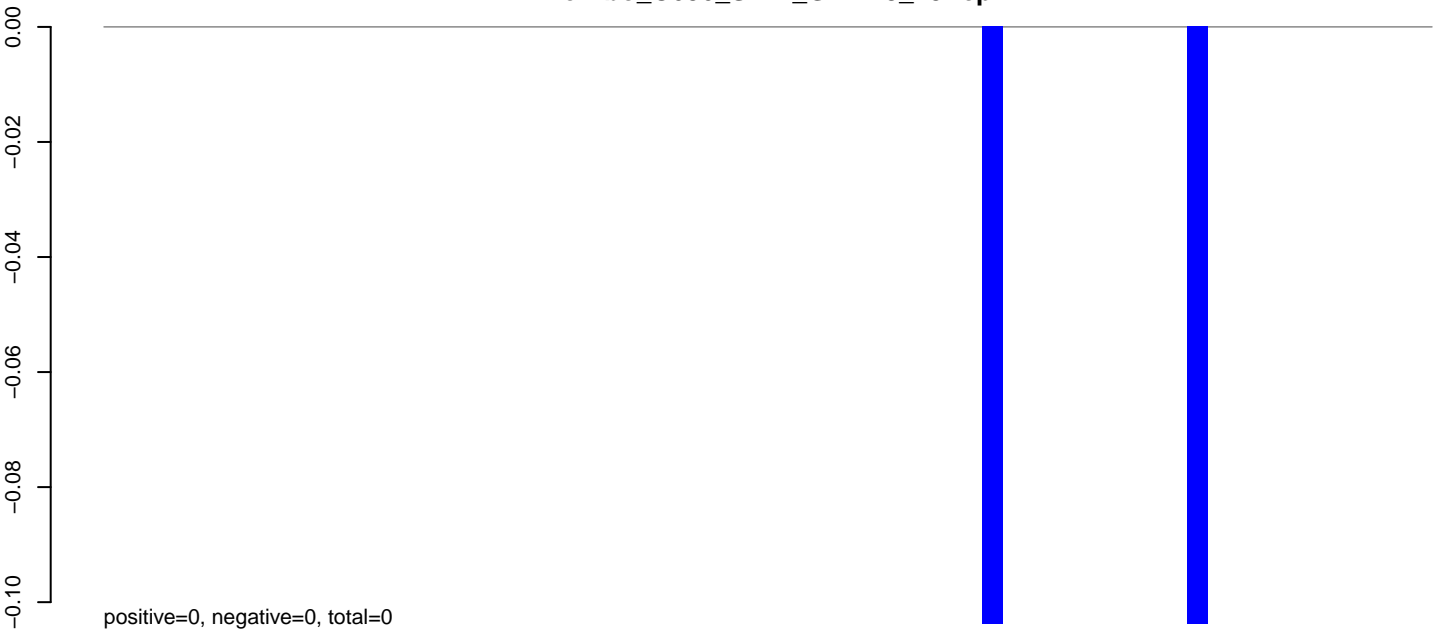
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



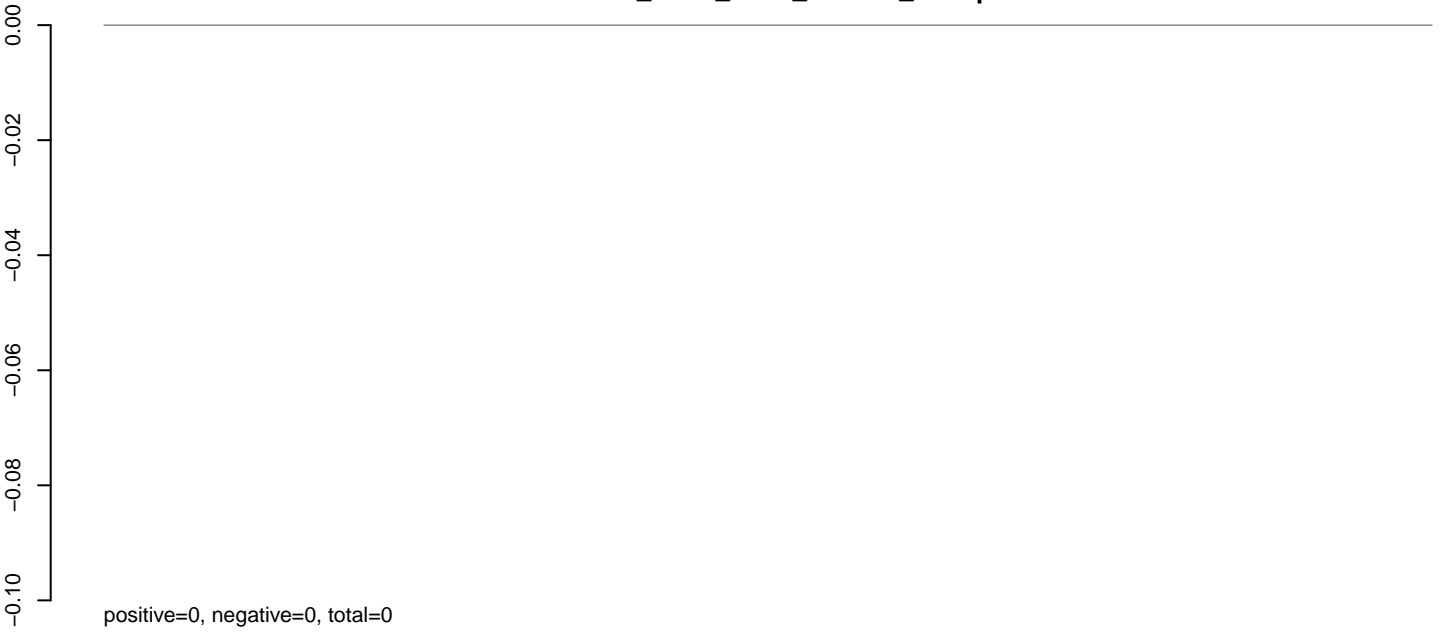
AeAlbo\_C636\_SINV\_GFP.rep



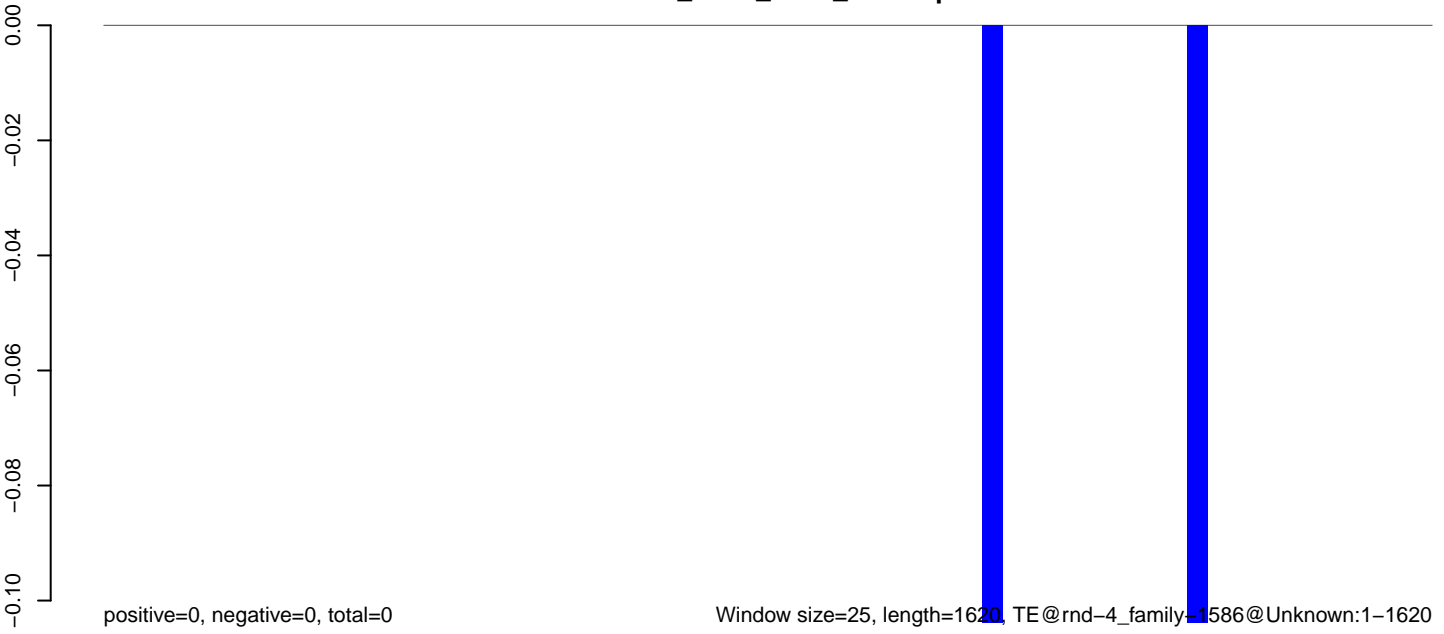
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

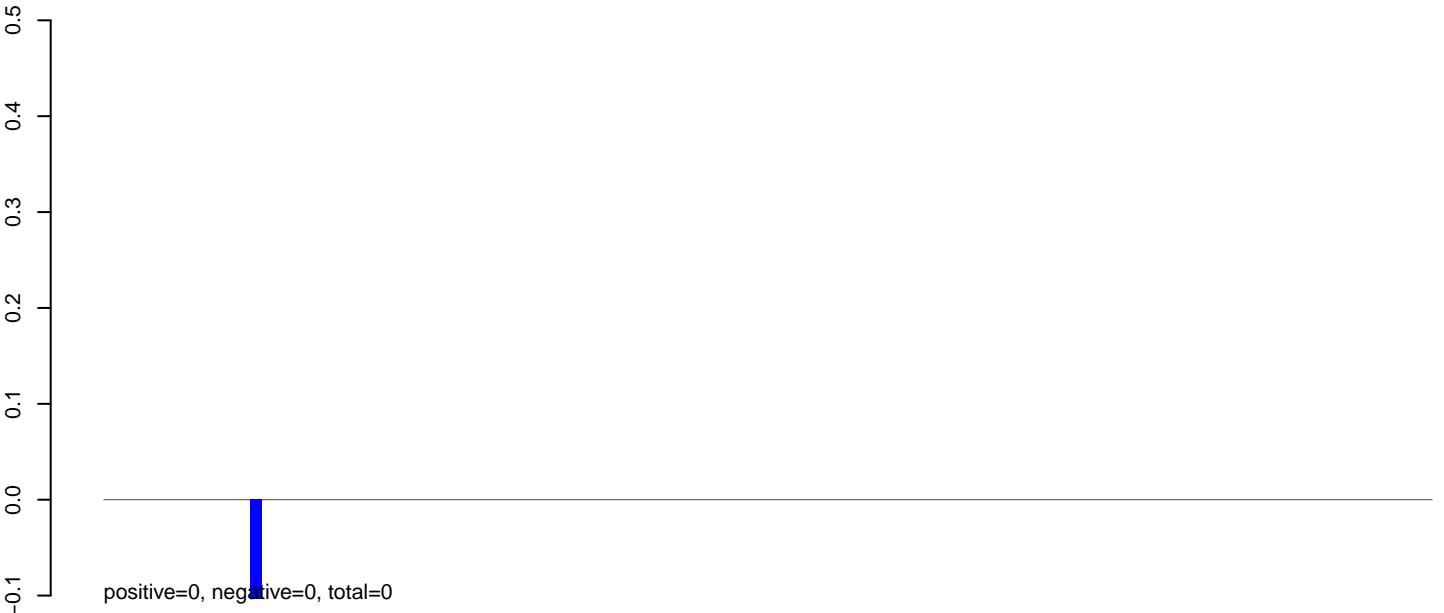
Window size=25, length=542, TE@rnd-1\_family-98@Unknown:1-542

100 200 300 400 500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



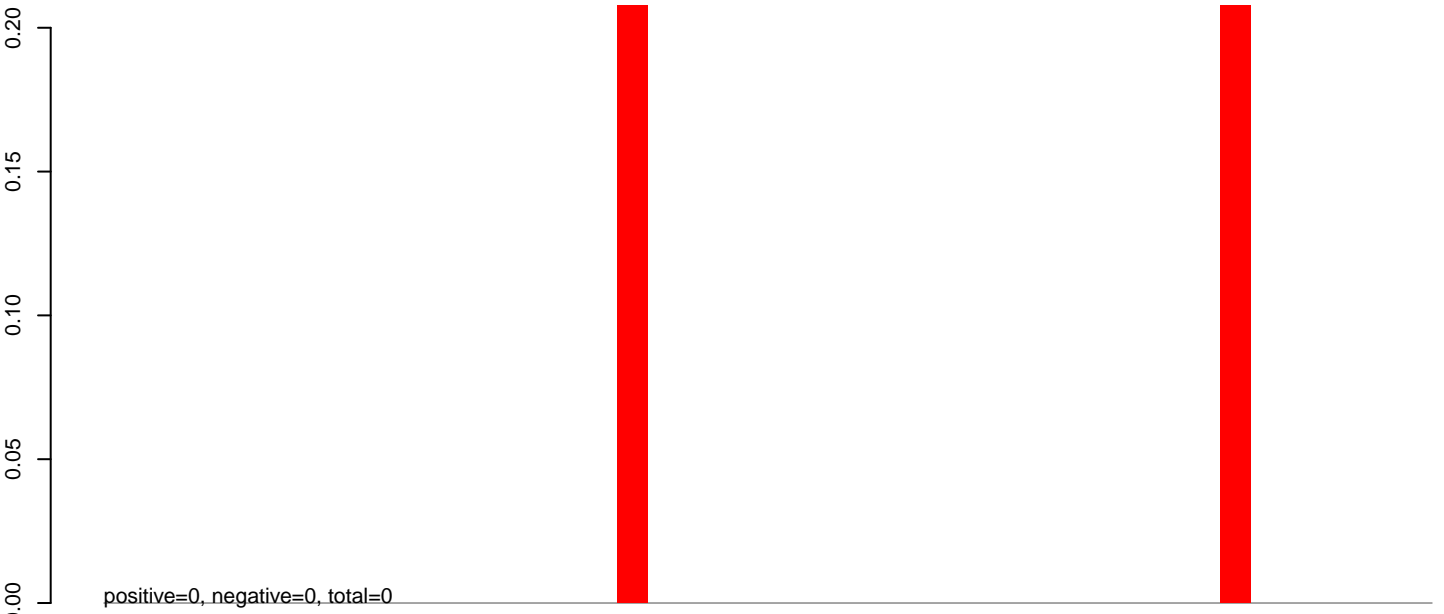
**AeAlbo\_C636\_SINV\_GFP.rep**



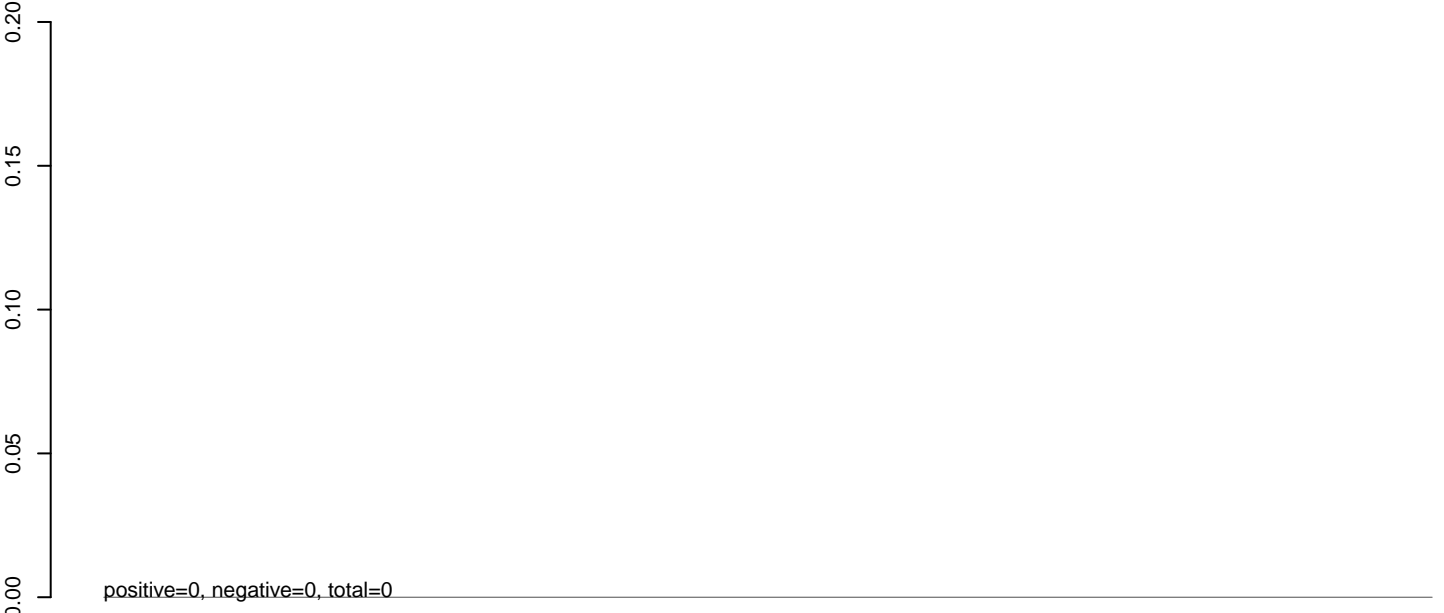
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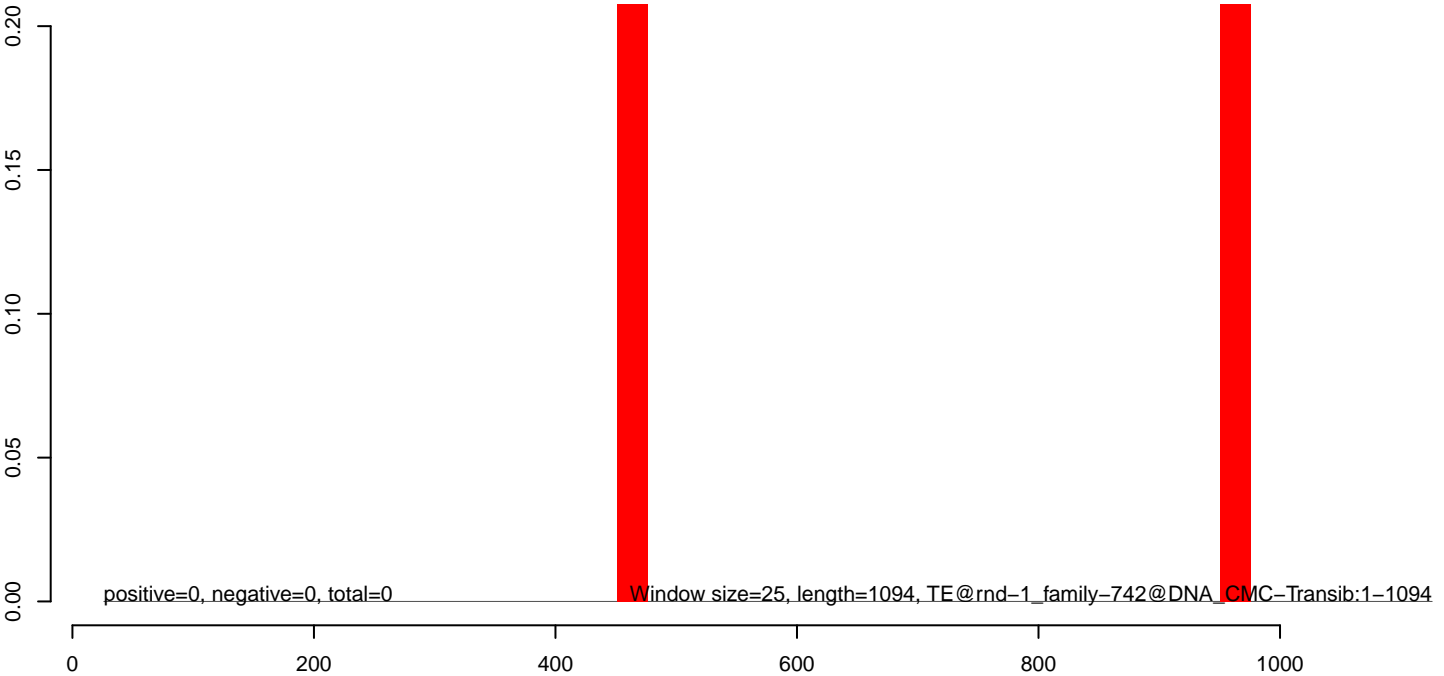
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



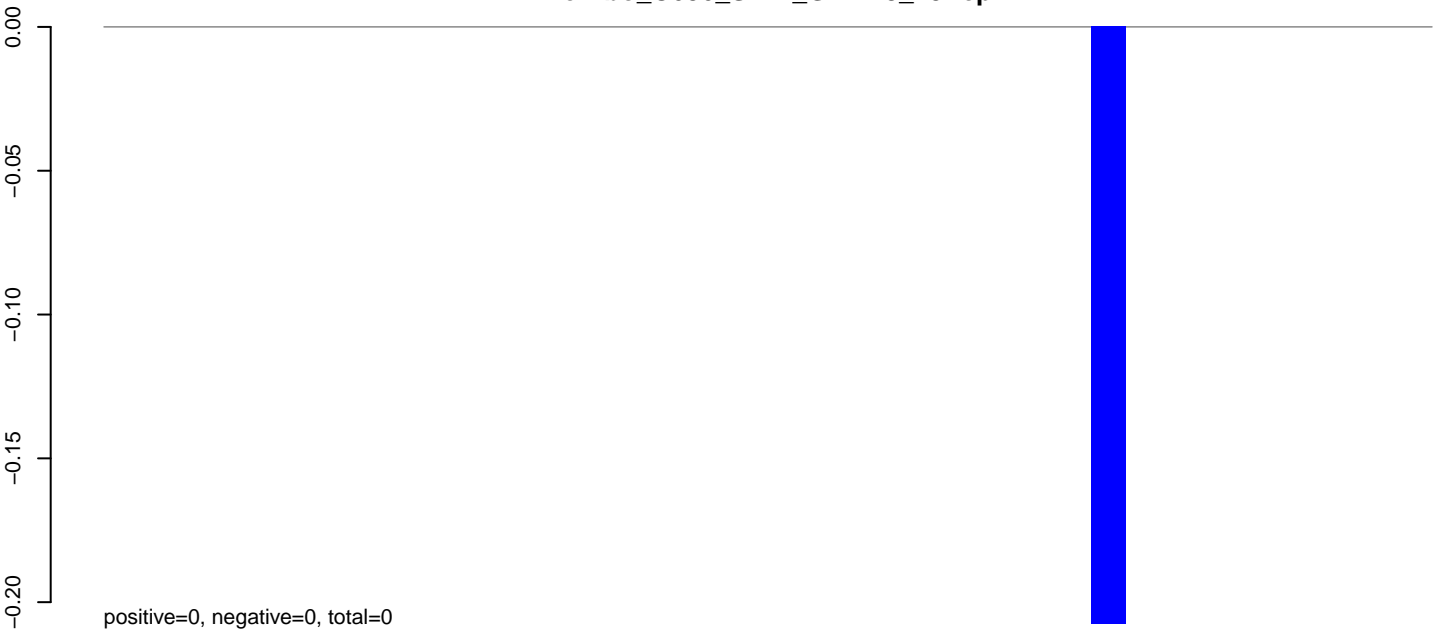
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



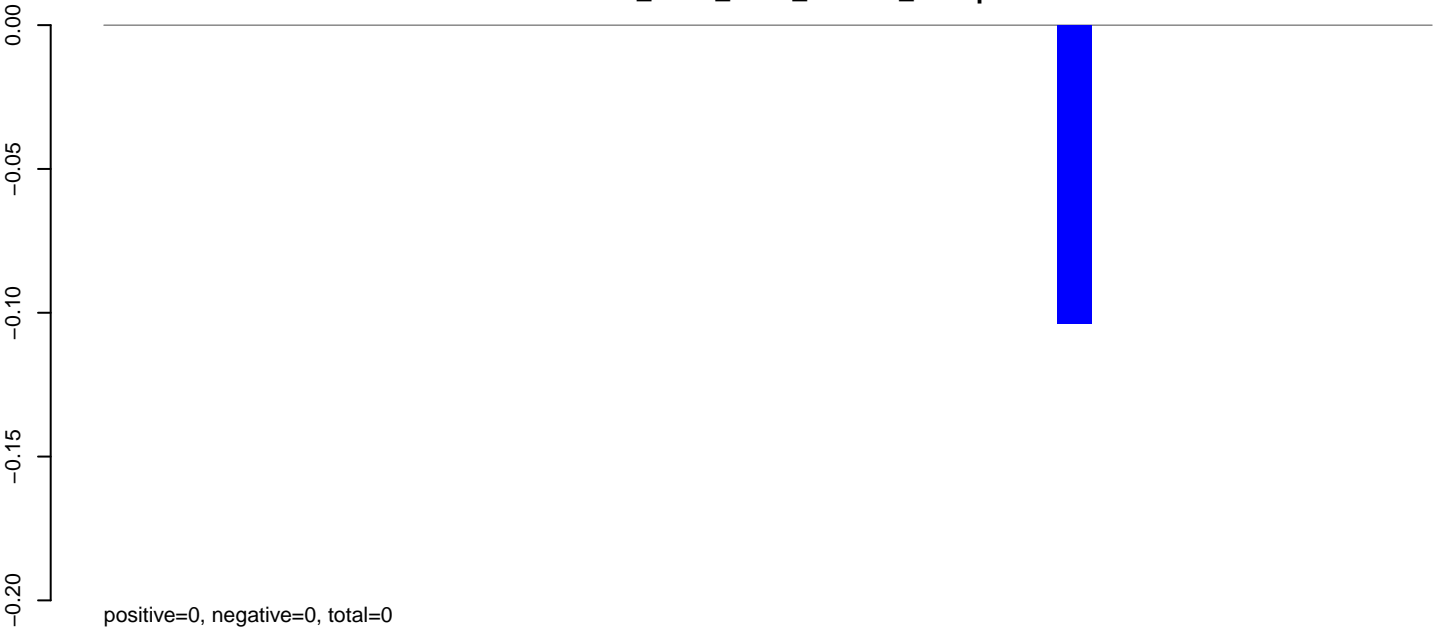
**AeAlbo\_C636\_SINV\_GFP.rep**



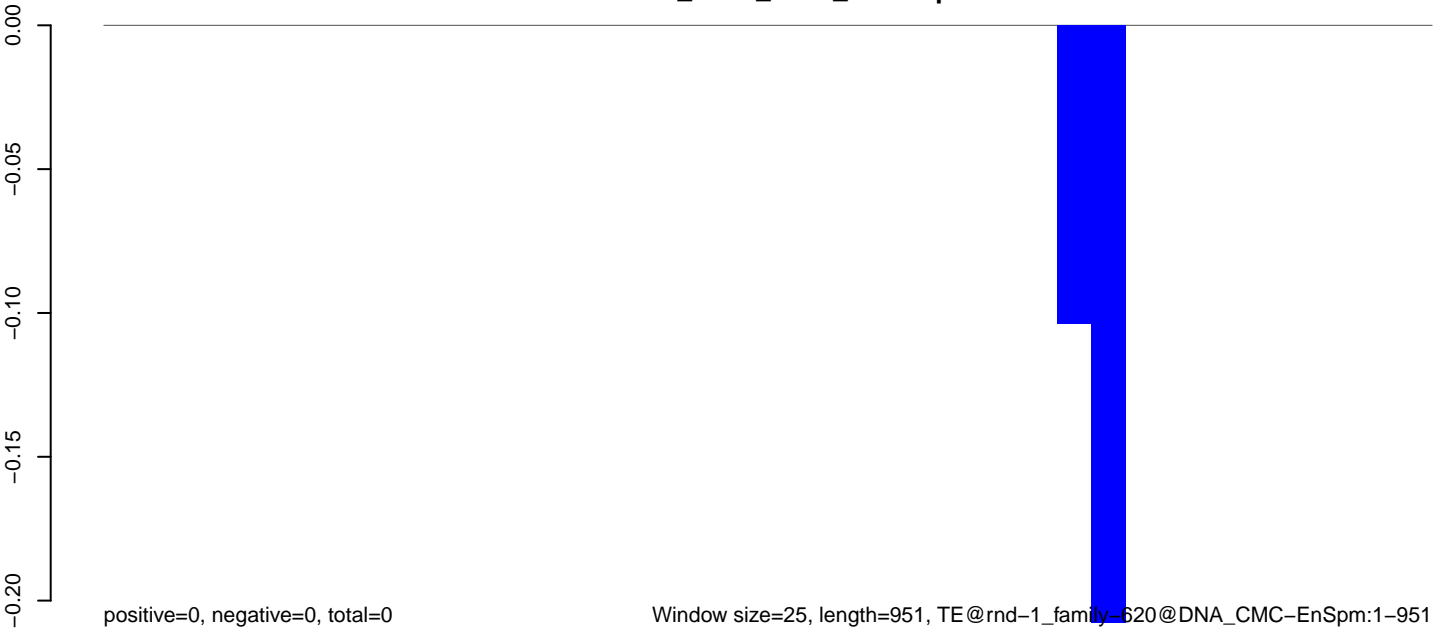
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

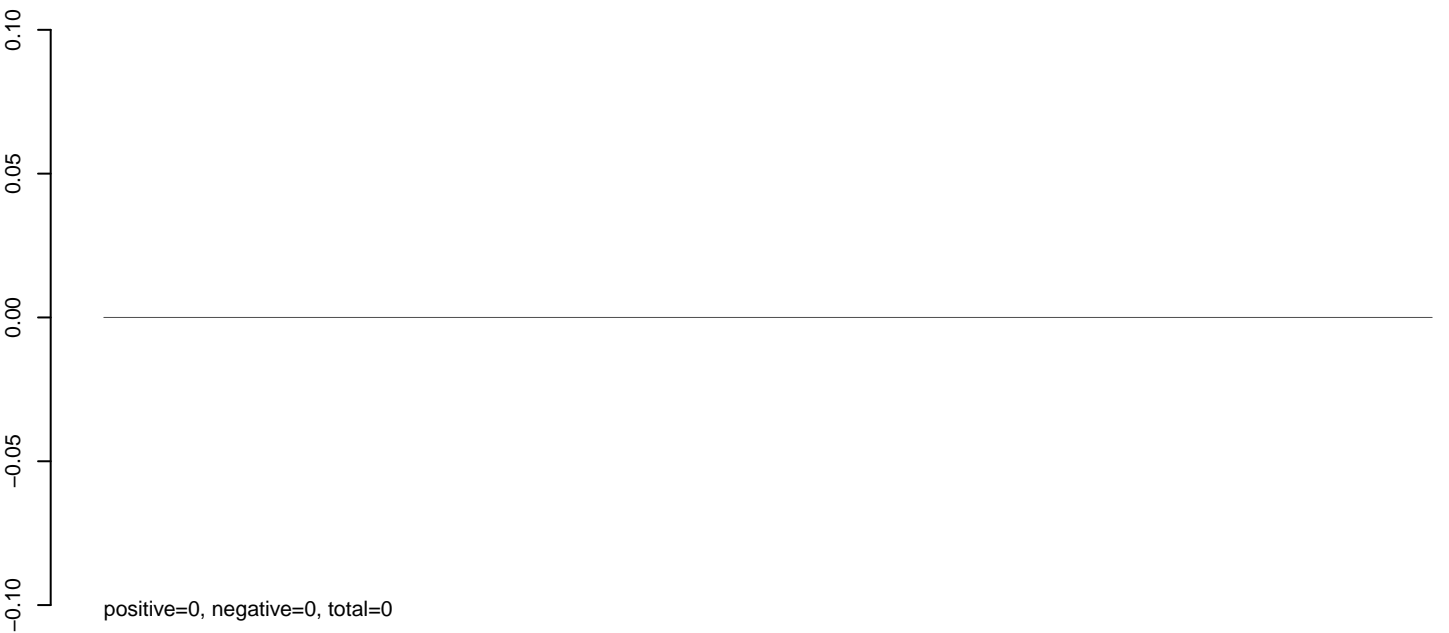


**AeAlbo\_C636\_SINV\_GFP.rep**

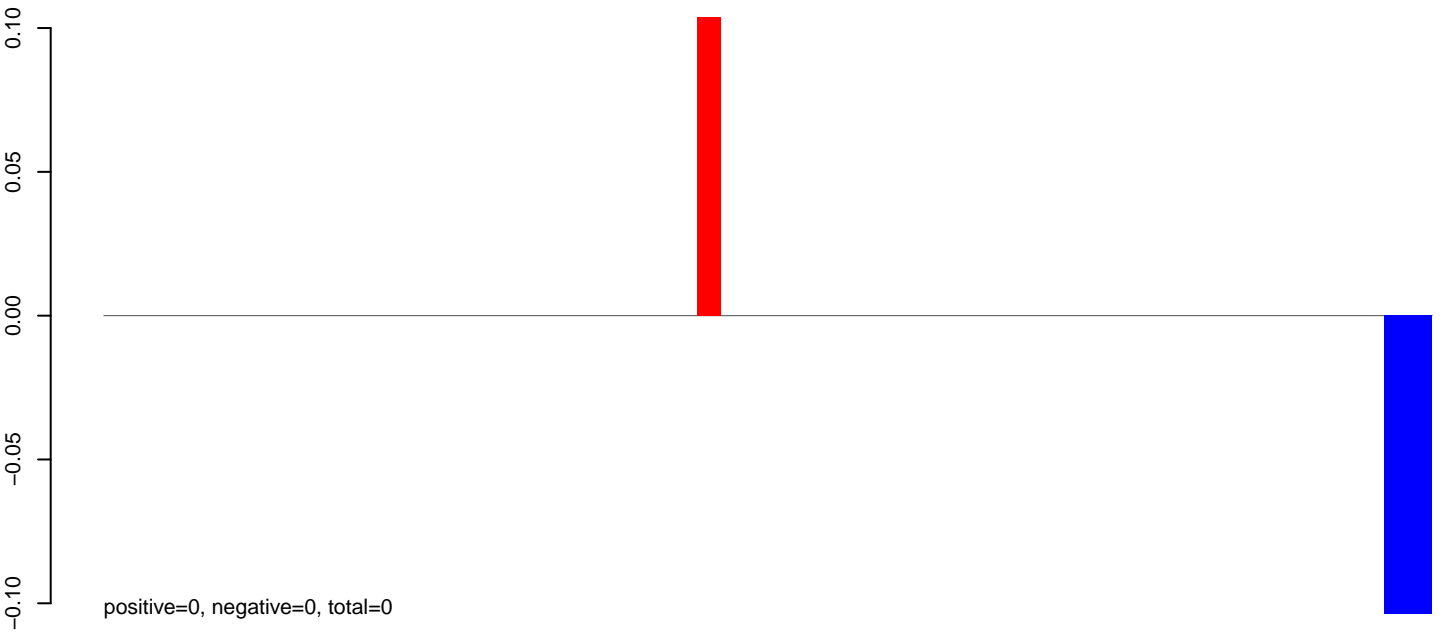


0 200 400 600 800 1000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



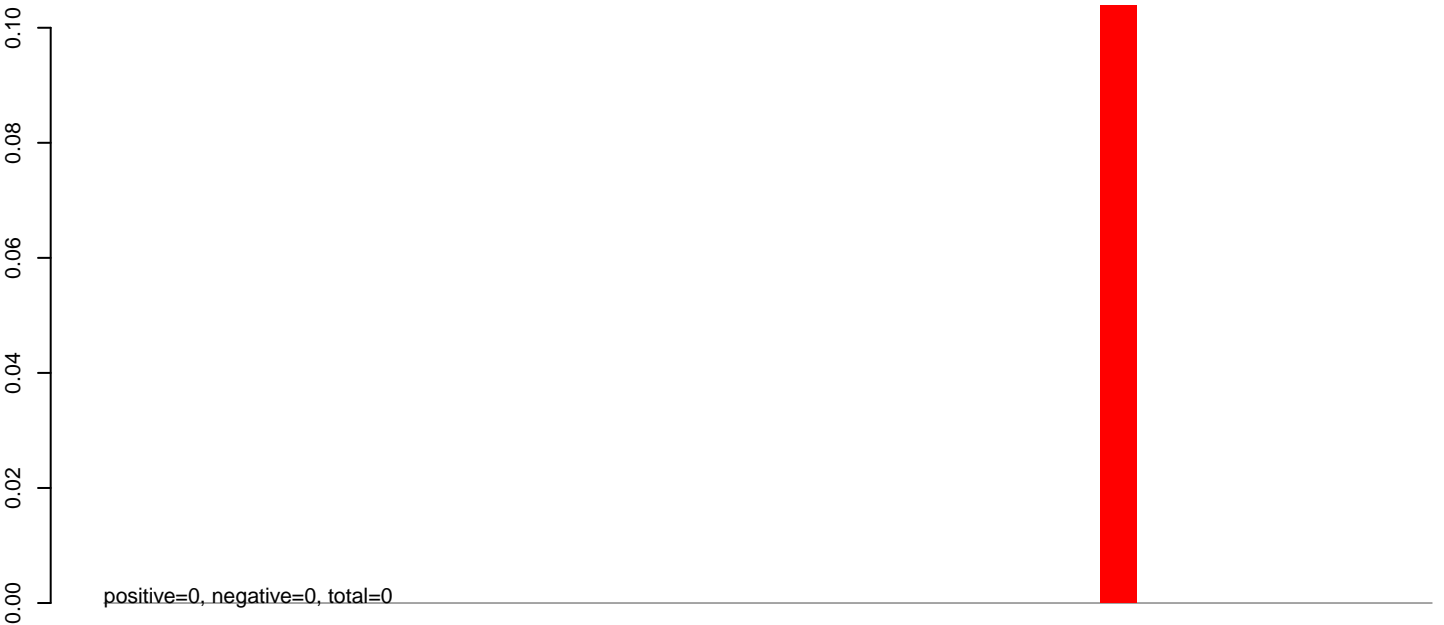
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



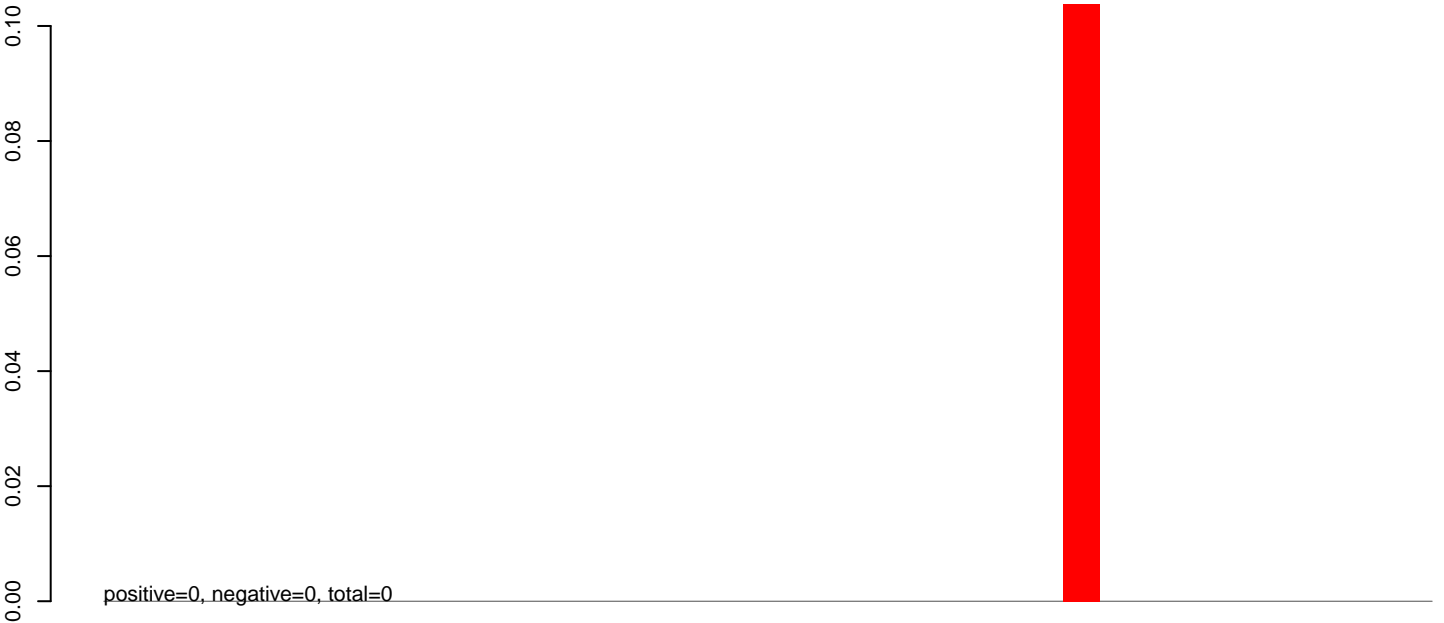
AeAlbo\_C636\_SINV\_GFP.rep



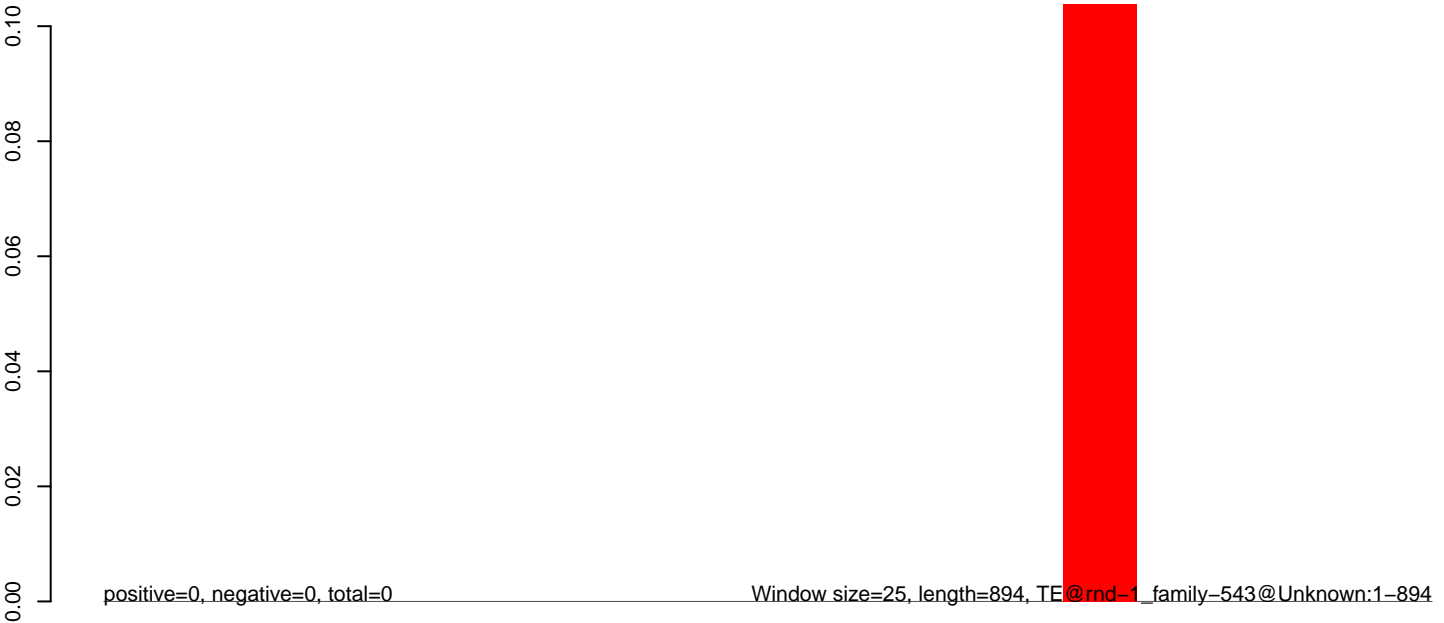
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

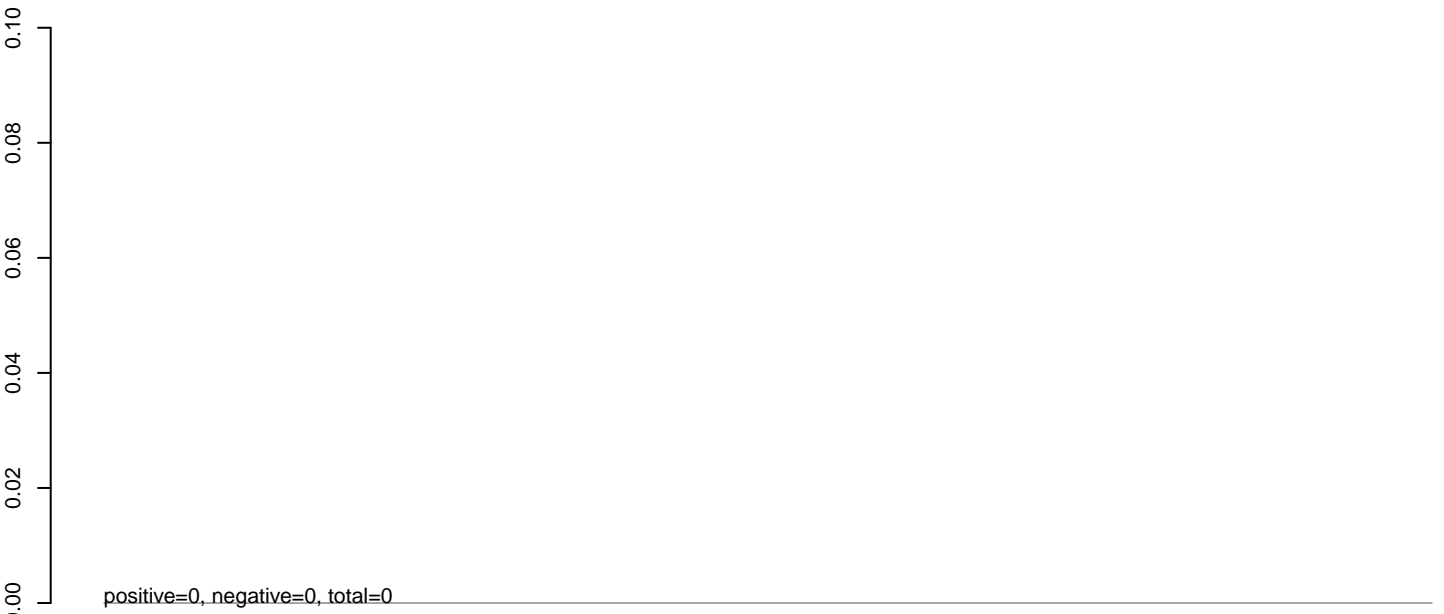


**AeAlbo\_C636\_SINV\_GFP.rep**

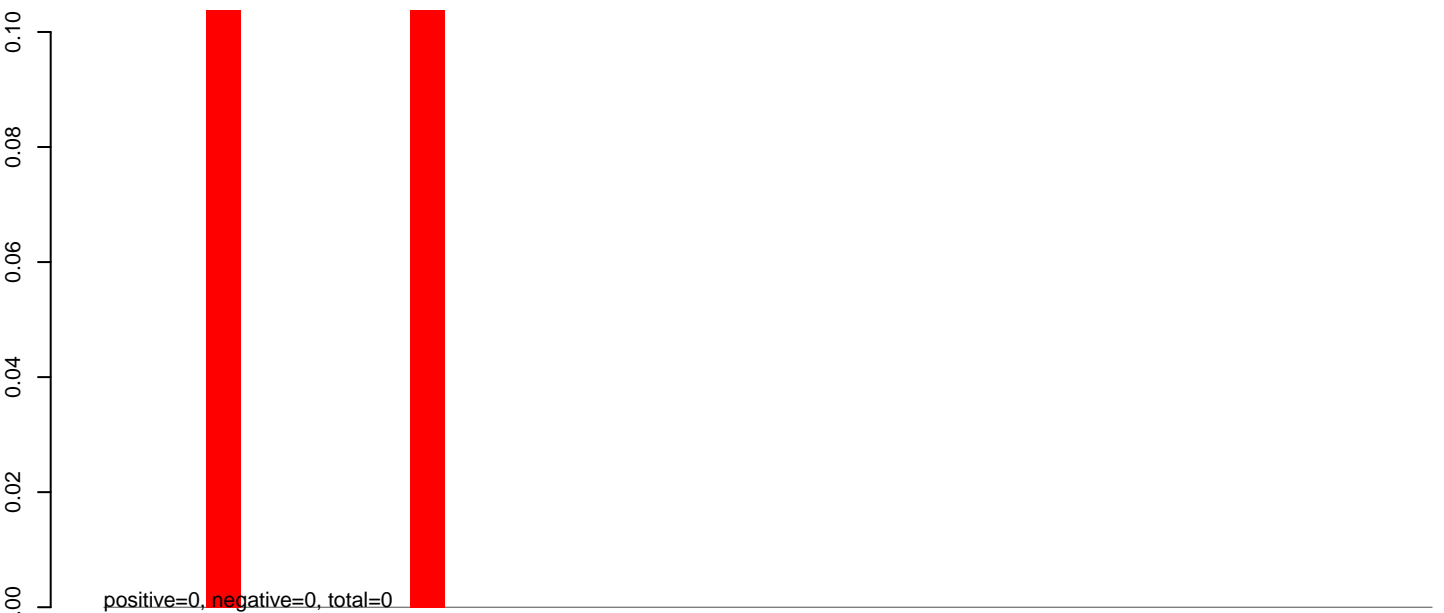


0 200 400 600 800

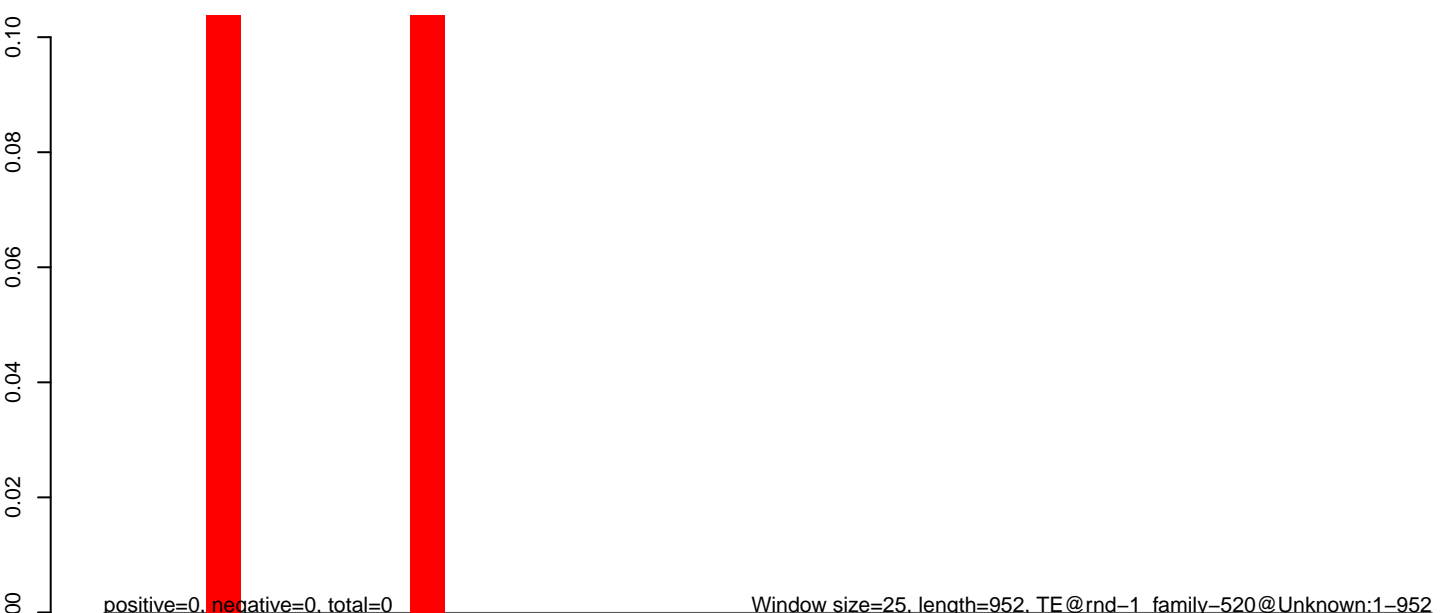
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



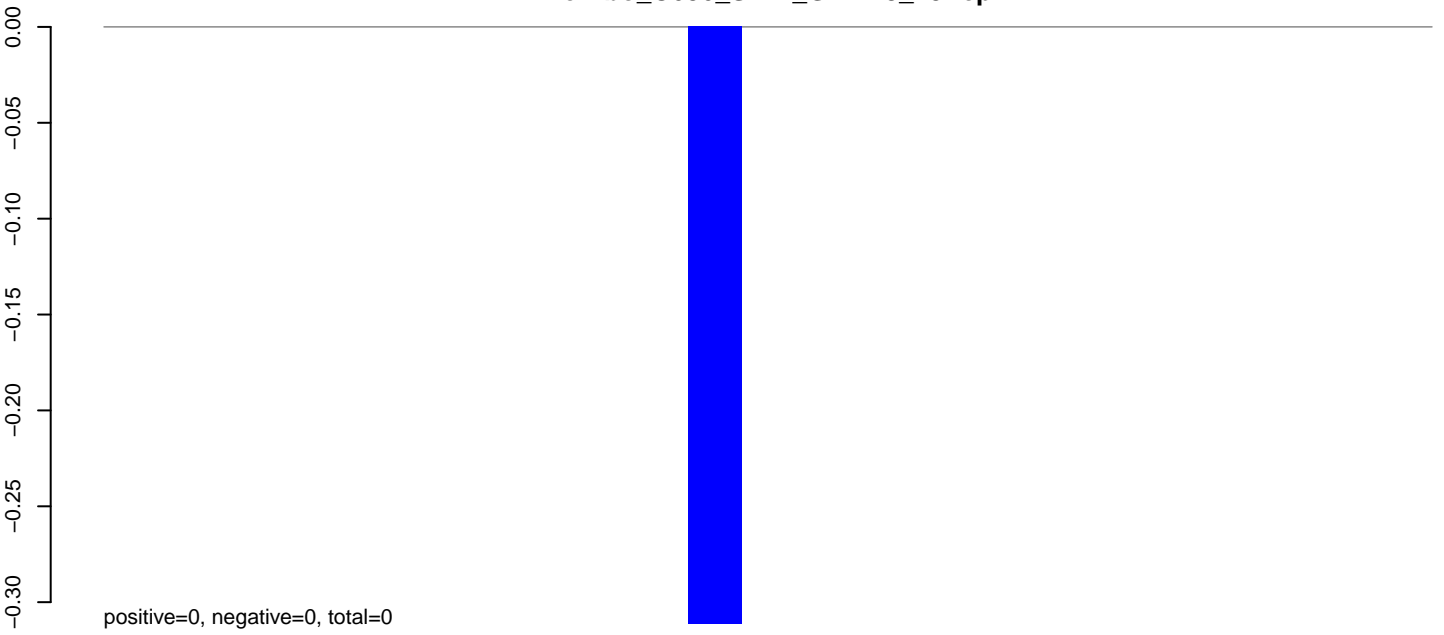
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



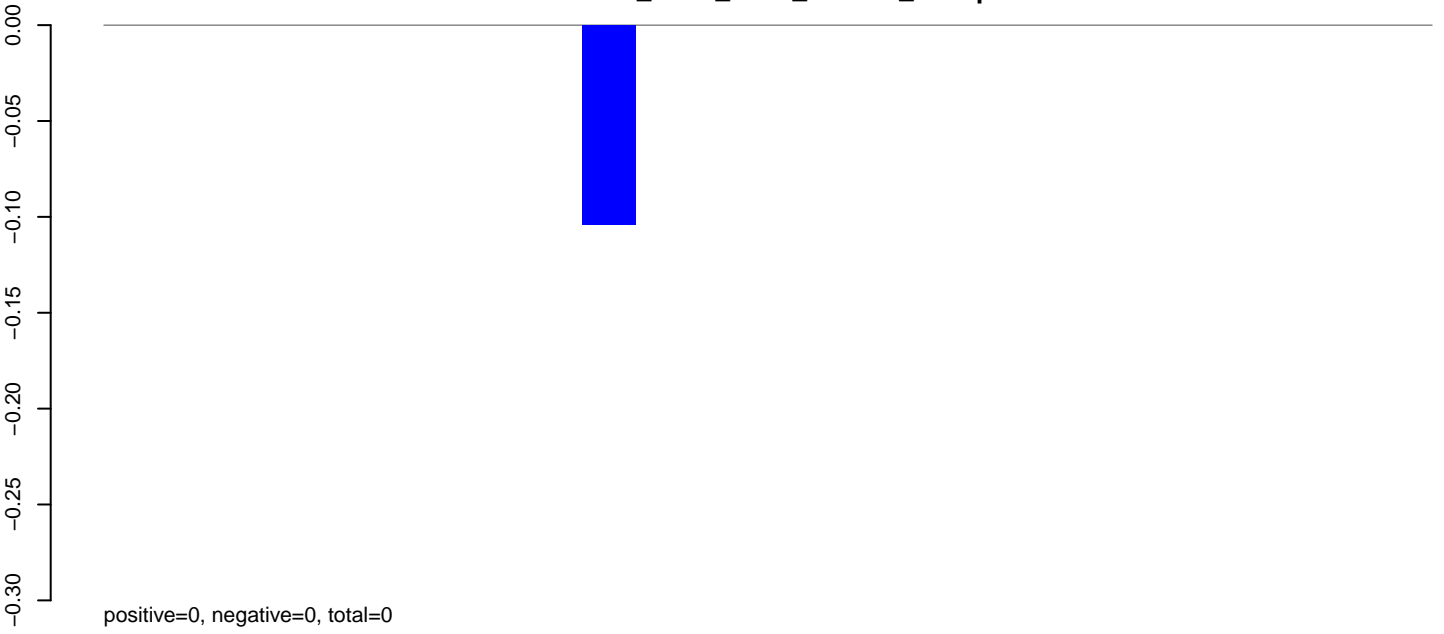
AeAlbo\_C636\_SINV\_GFP.rep



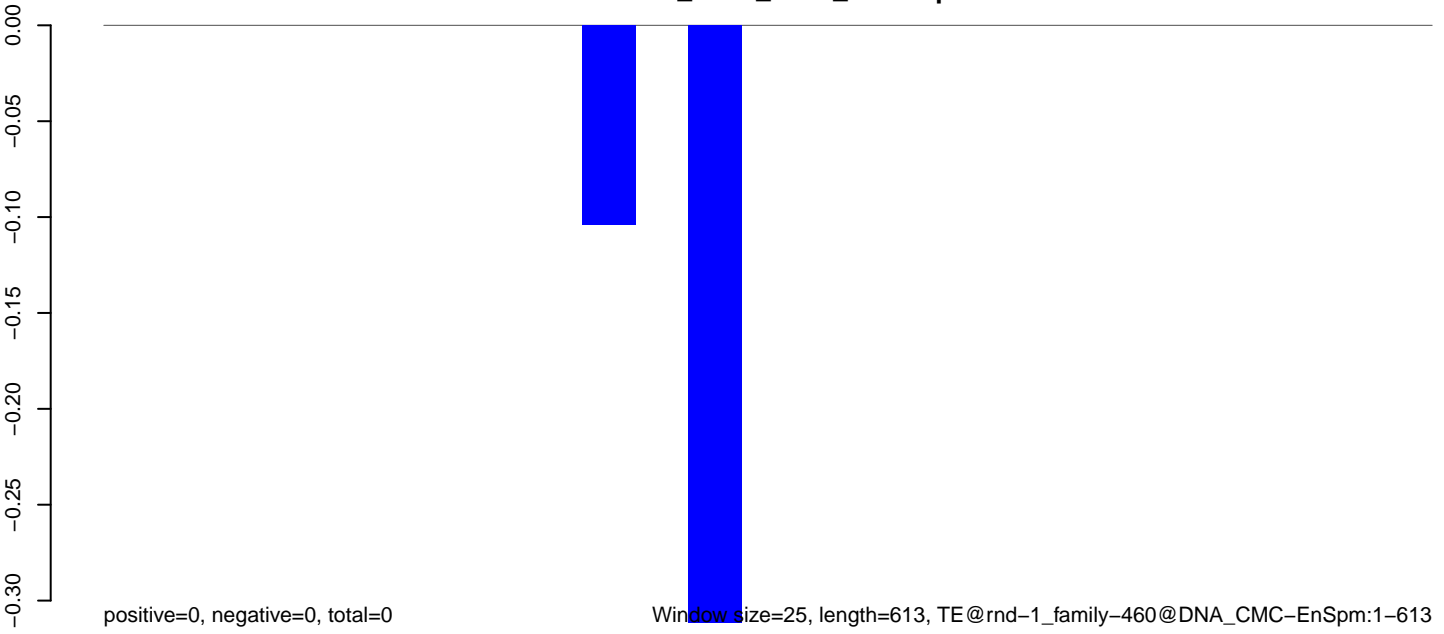
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

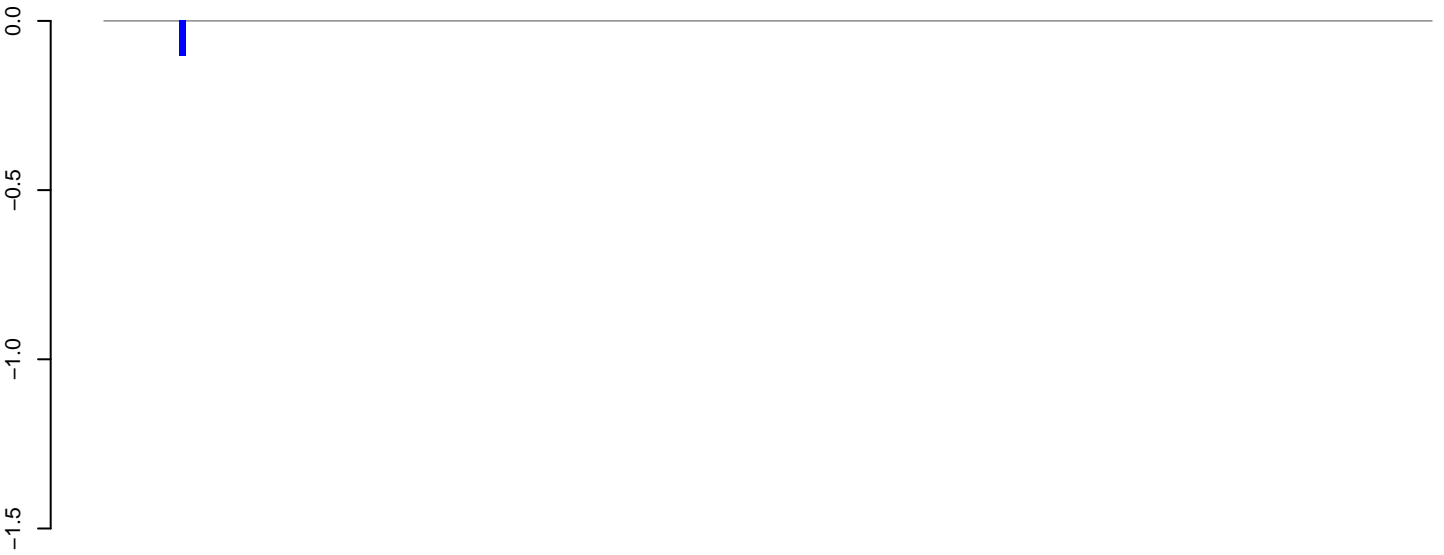


**AeAlbo\_C636\_SINV\_GFP.rep**



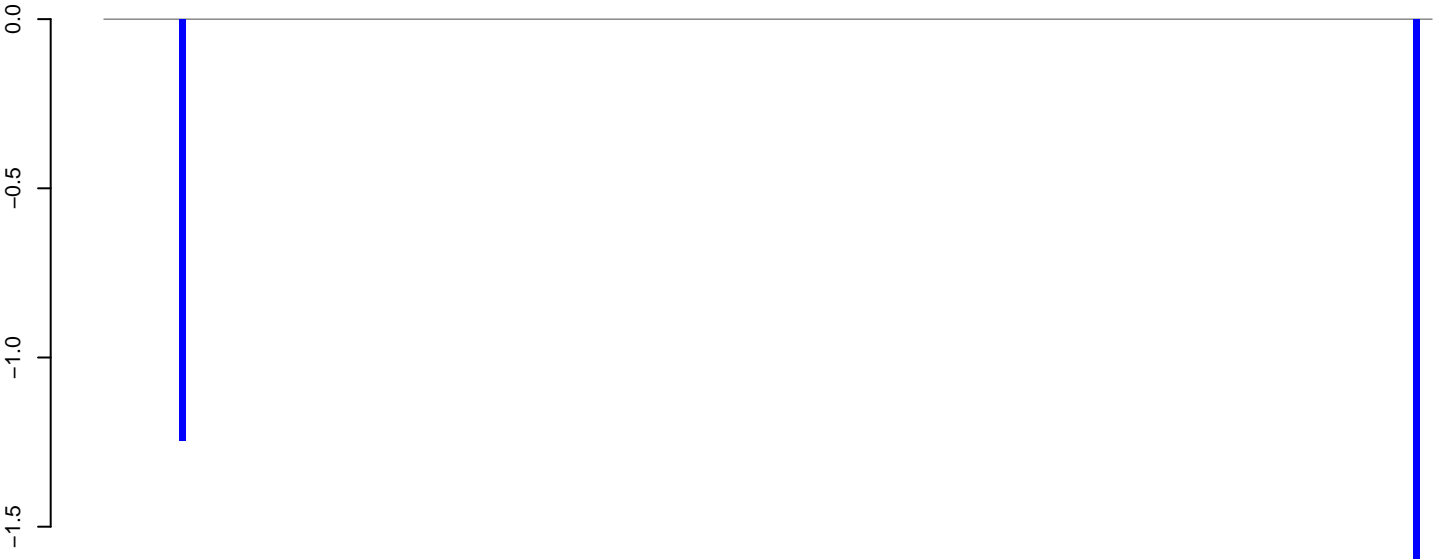
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



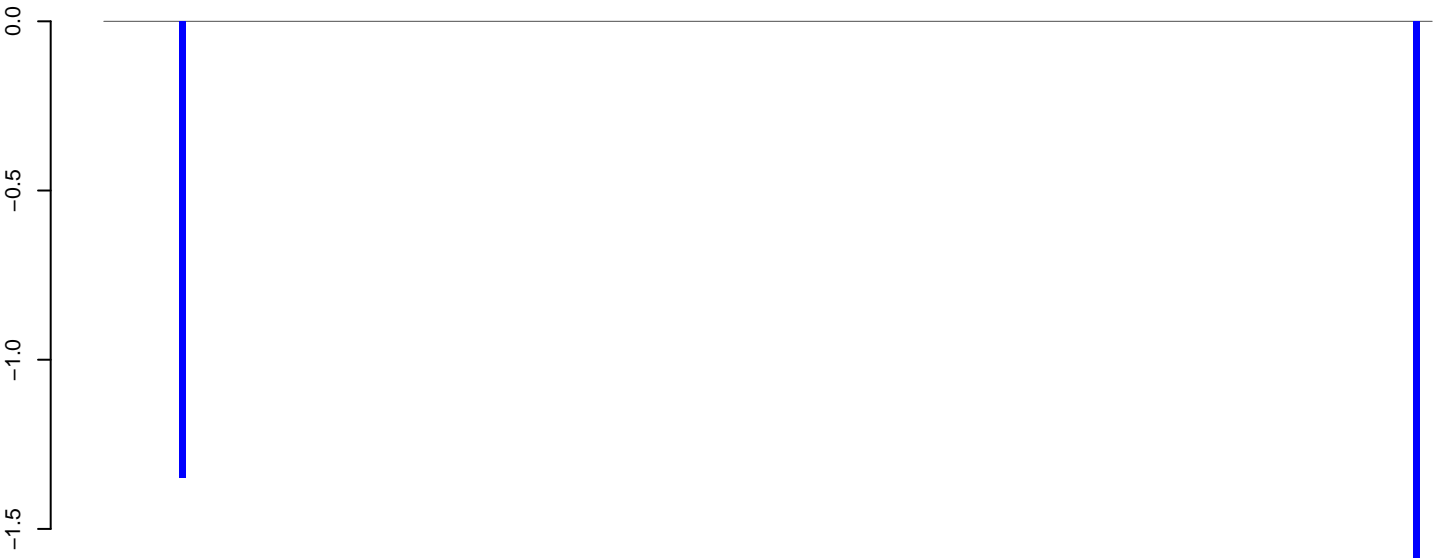
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



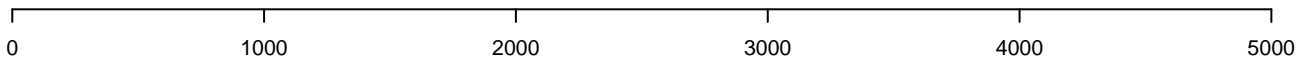
positive=0, negative=3, total=3

AeAlbo\_C636\_SINV\_GFP.rep

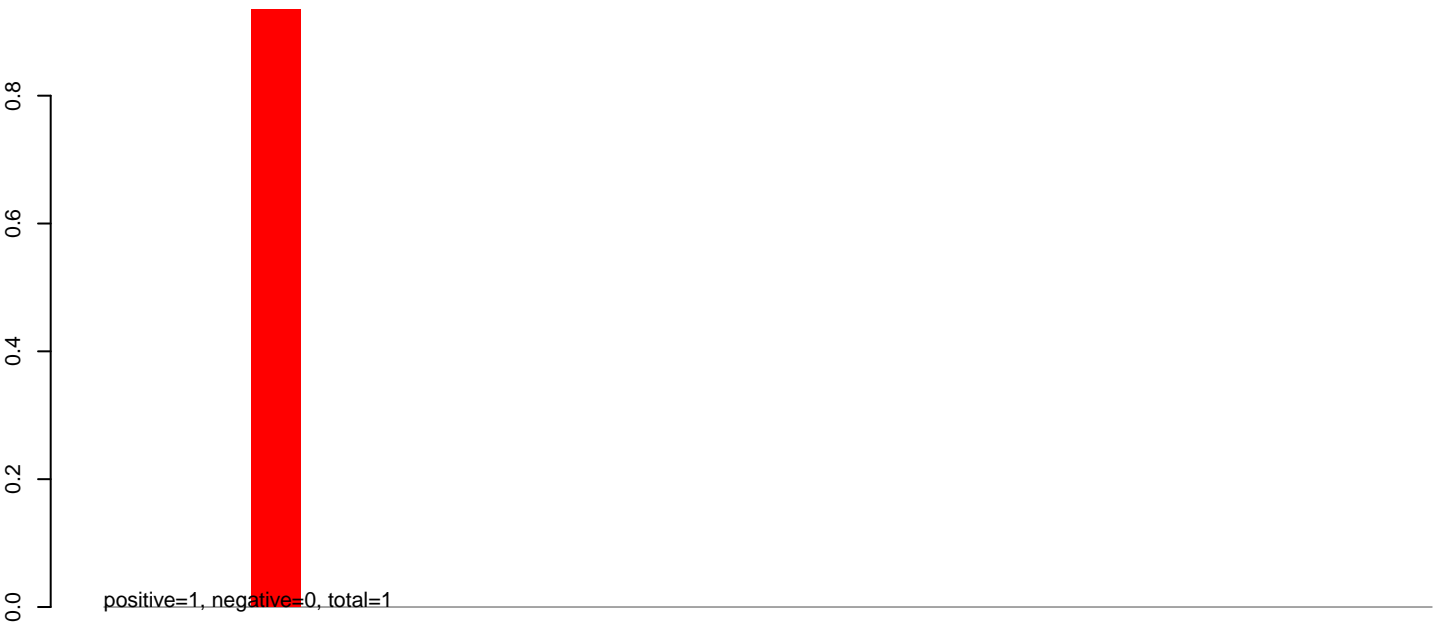


positive=0, negative=3, total=3

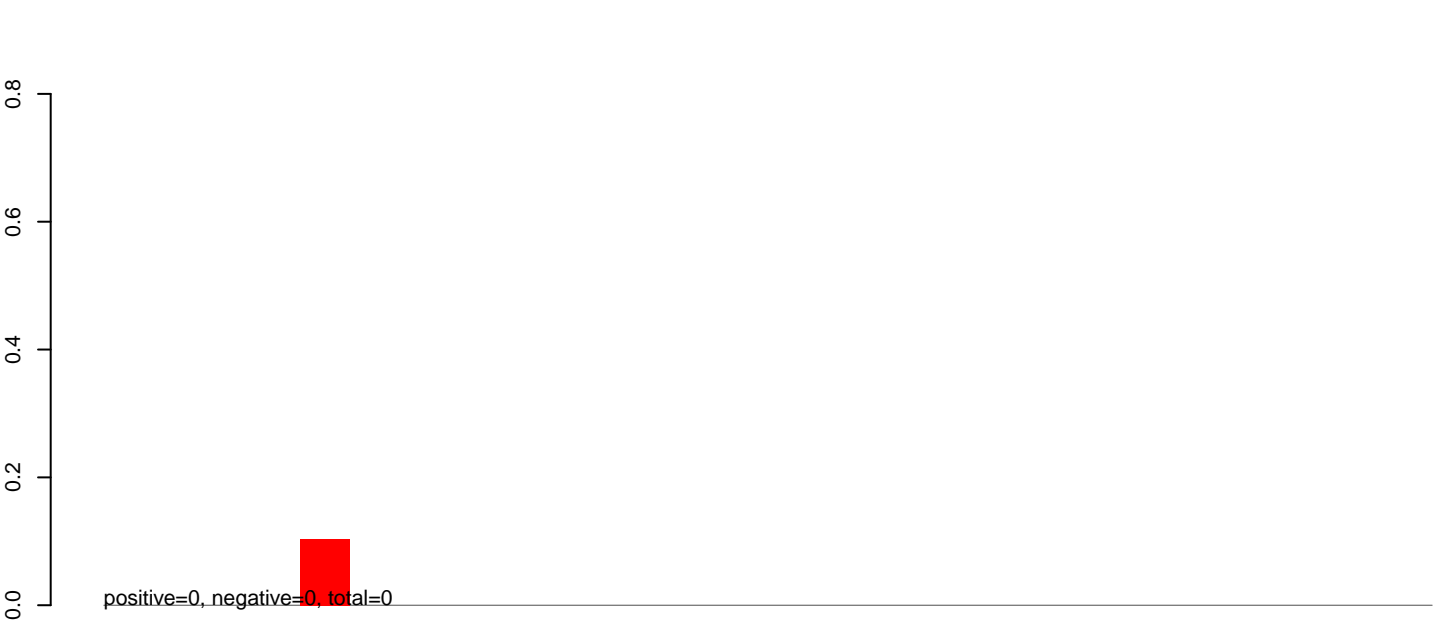
Window size=25, length=5270, TE@rnd-1\_family-458@LINE\_I:1-5270



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

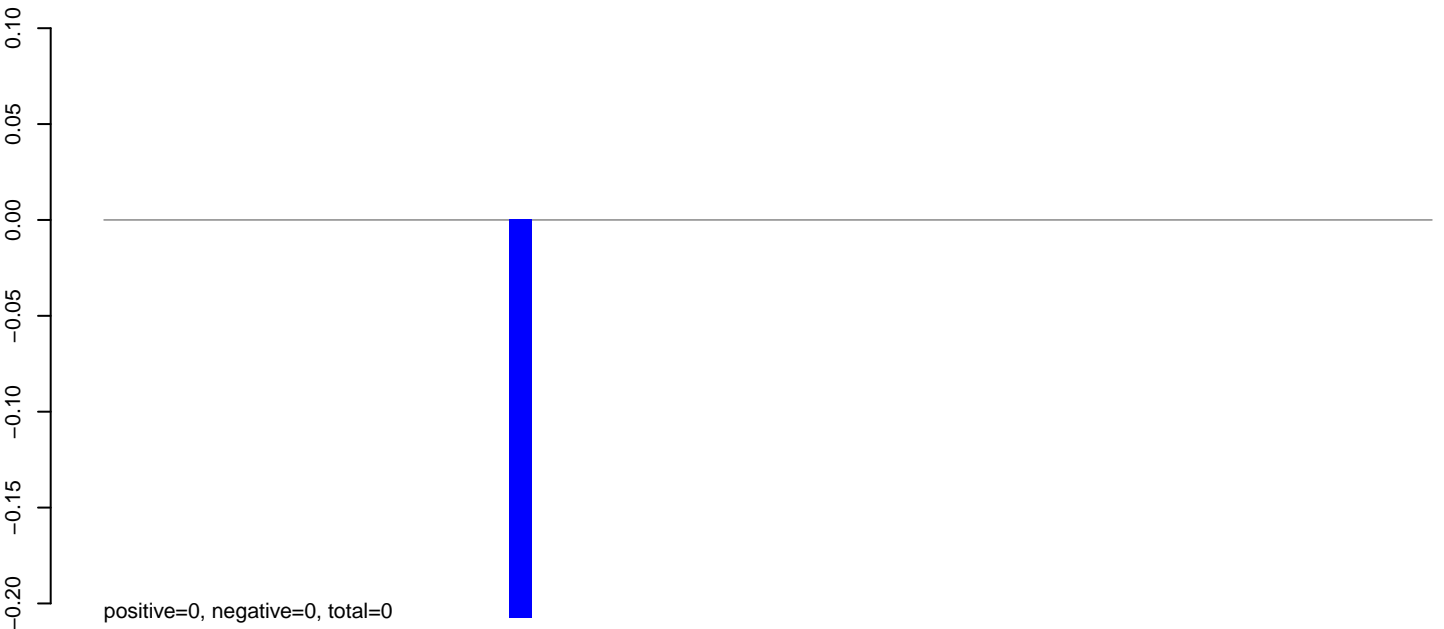


AeAlbo\_C636\_SINV\_GFP.rep

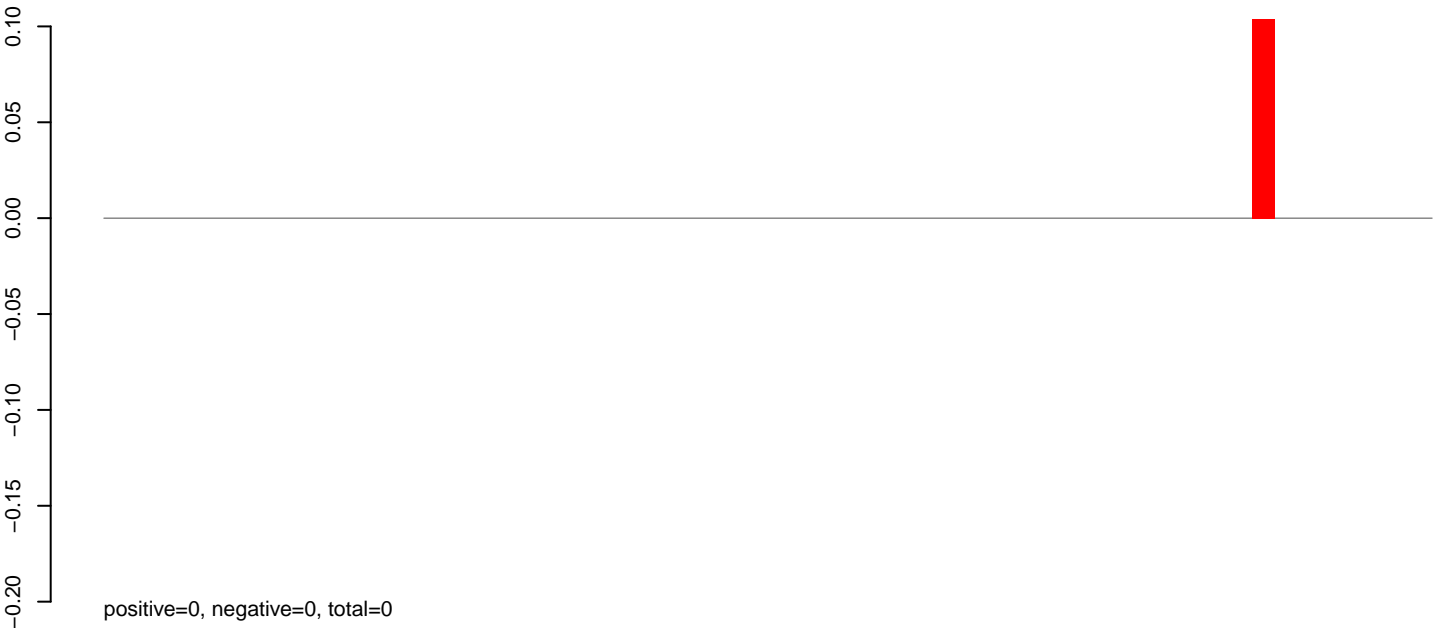




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



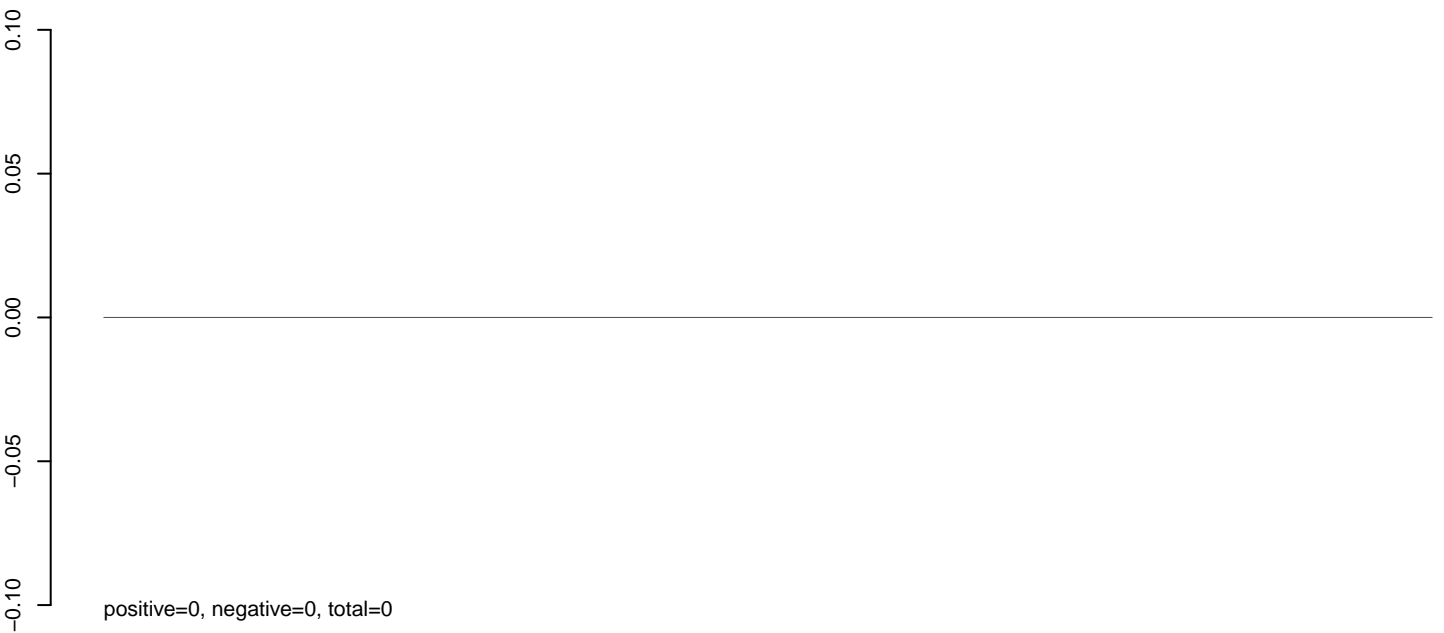
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



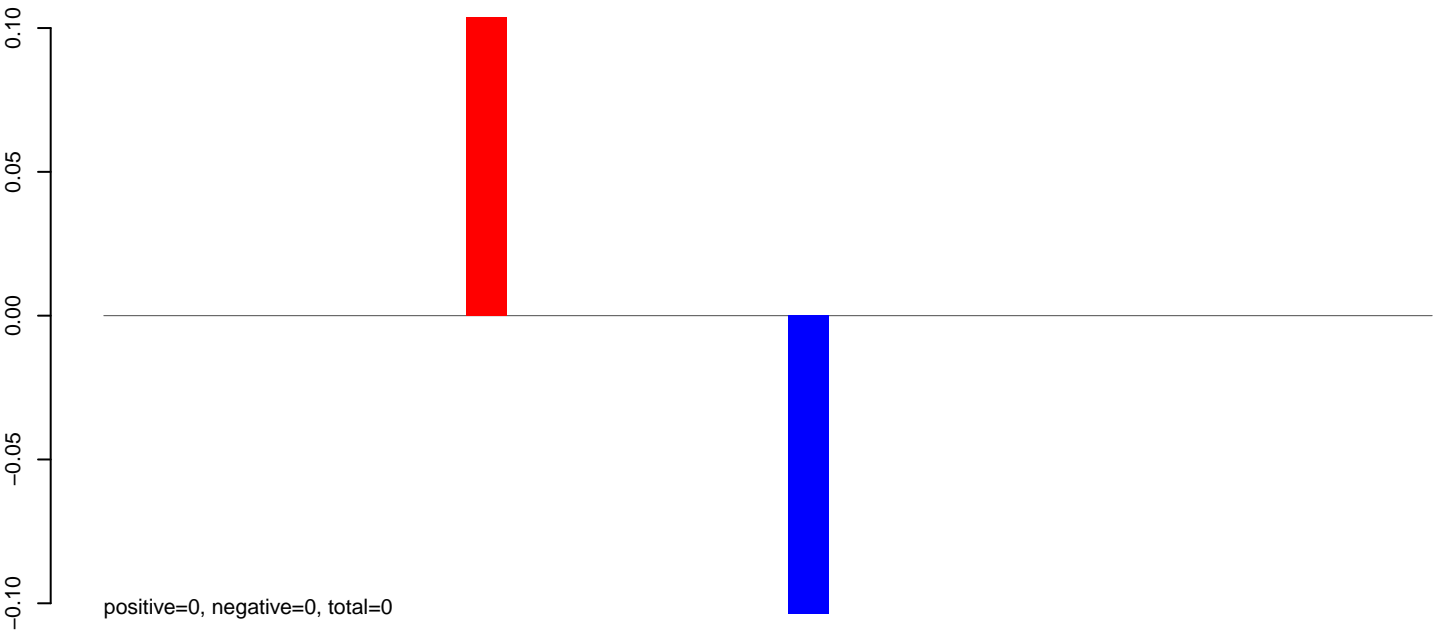
**AeAlbo\_C636\_SINV\_GFP.rep**



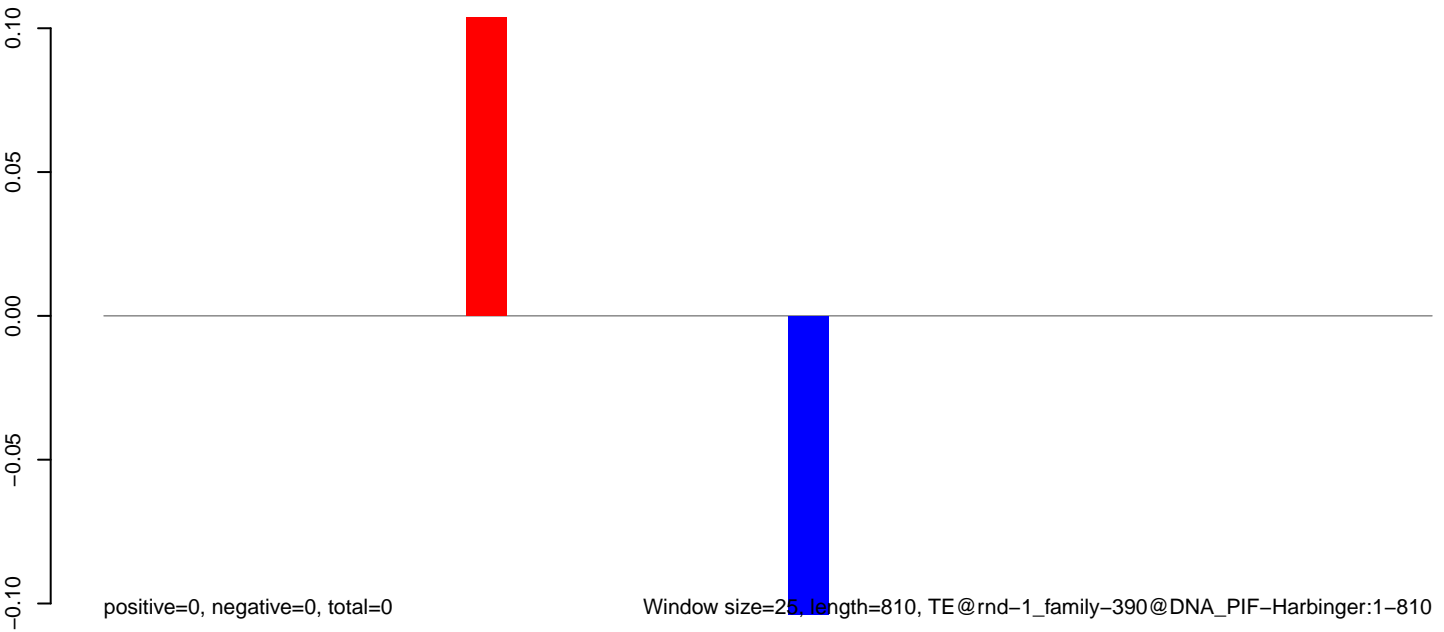
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



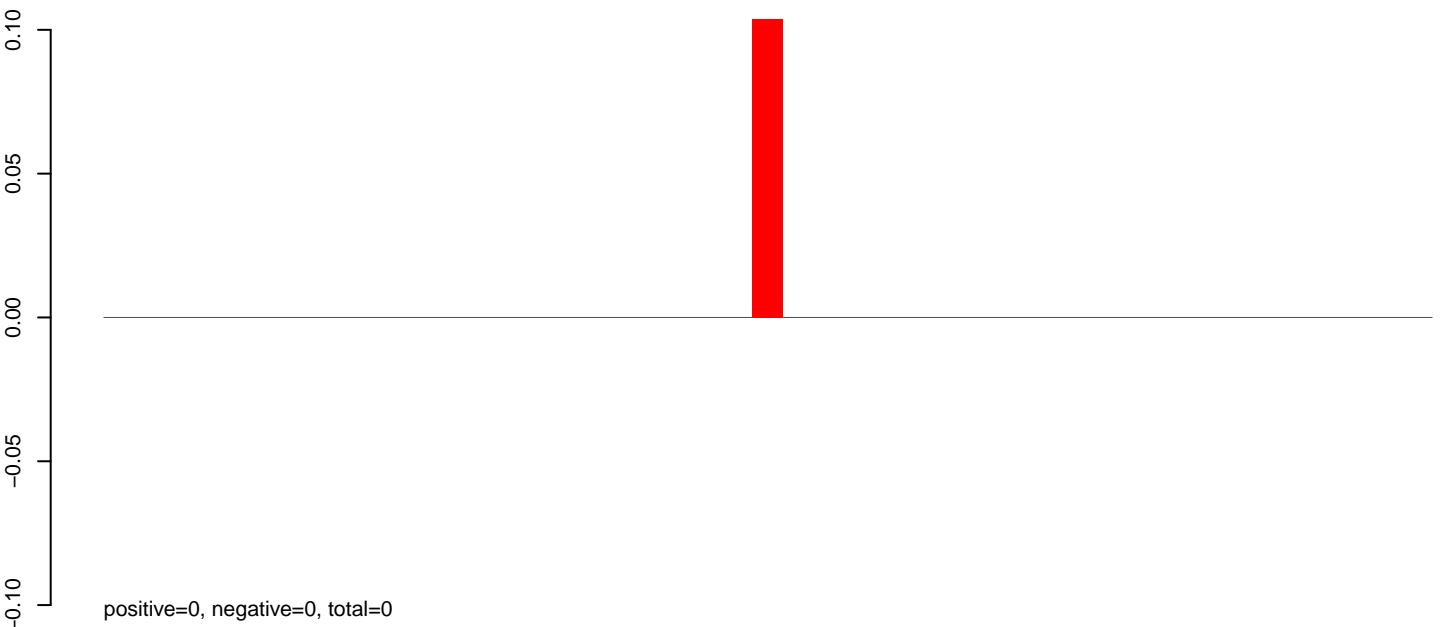
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



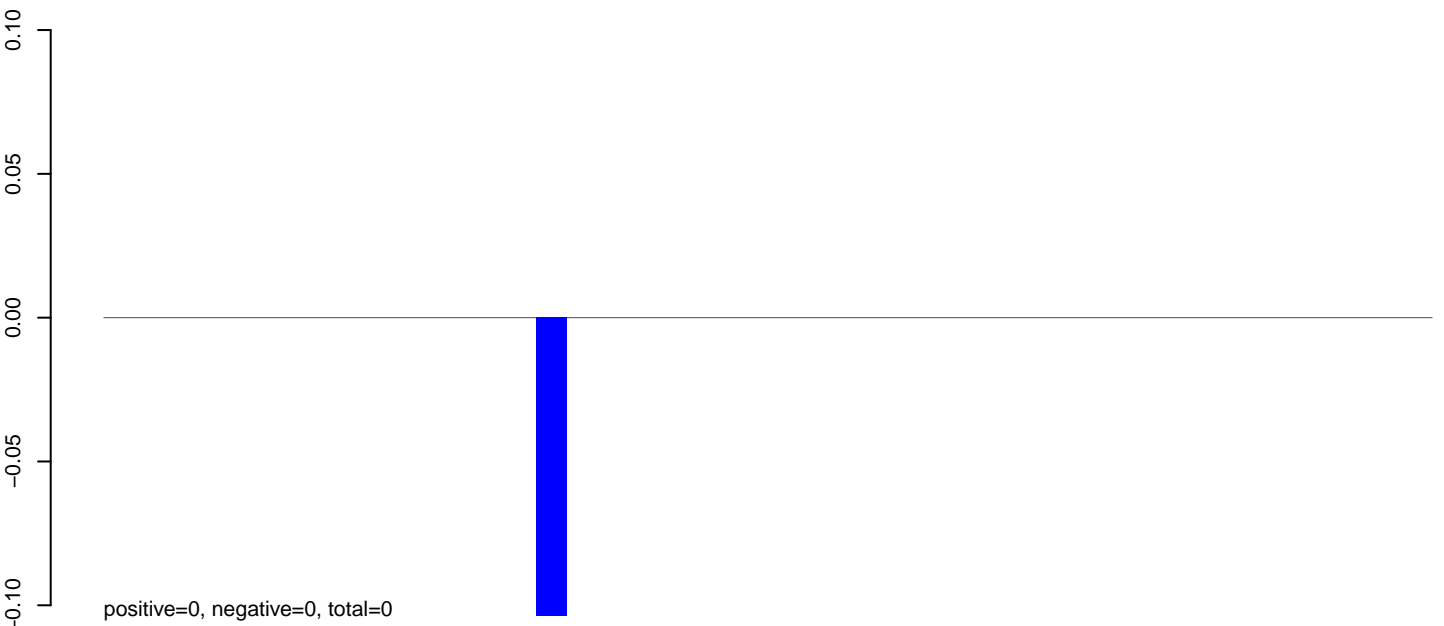
AeAlbo\_C636\_SINV\_GFP.rep



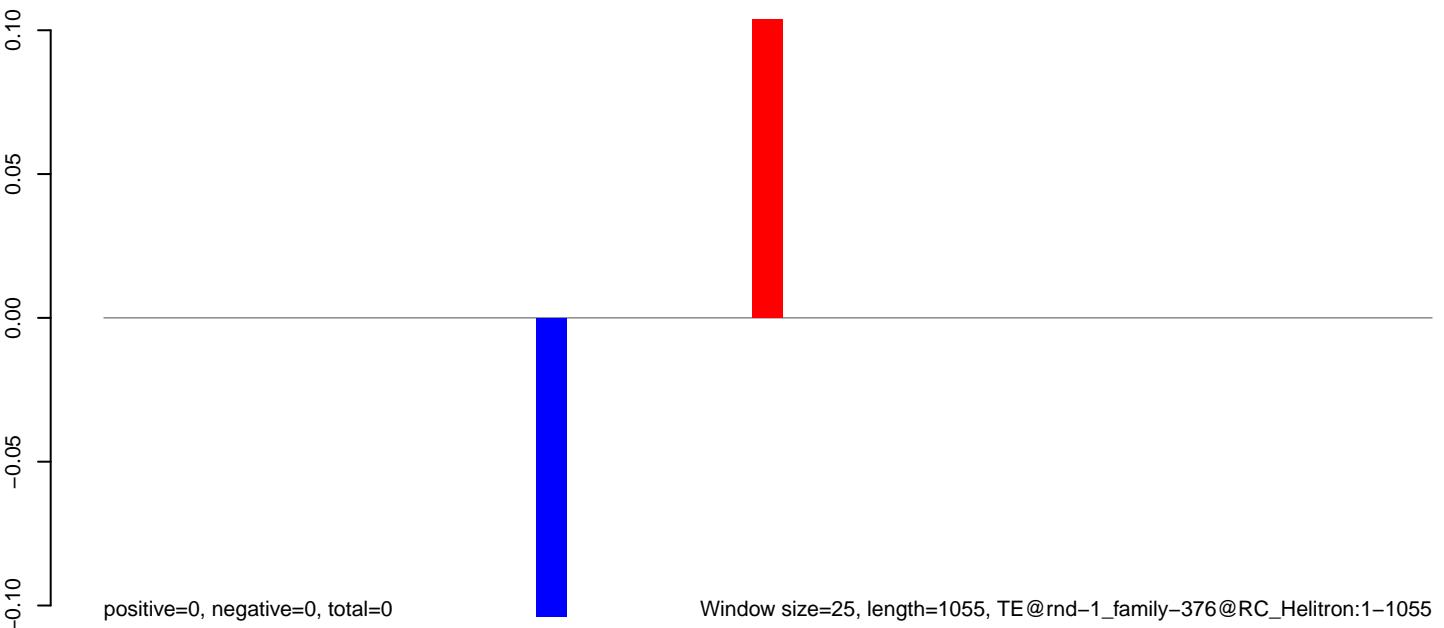
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



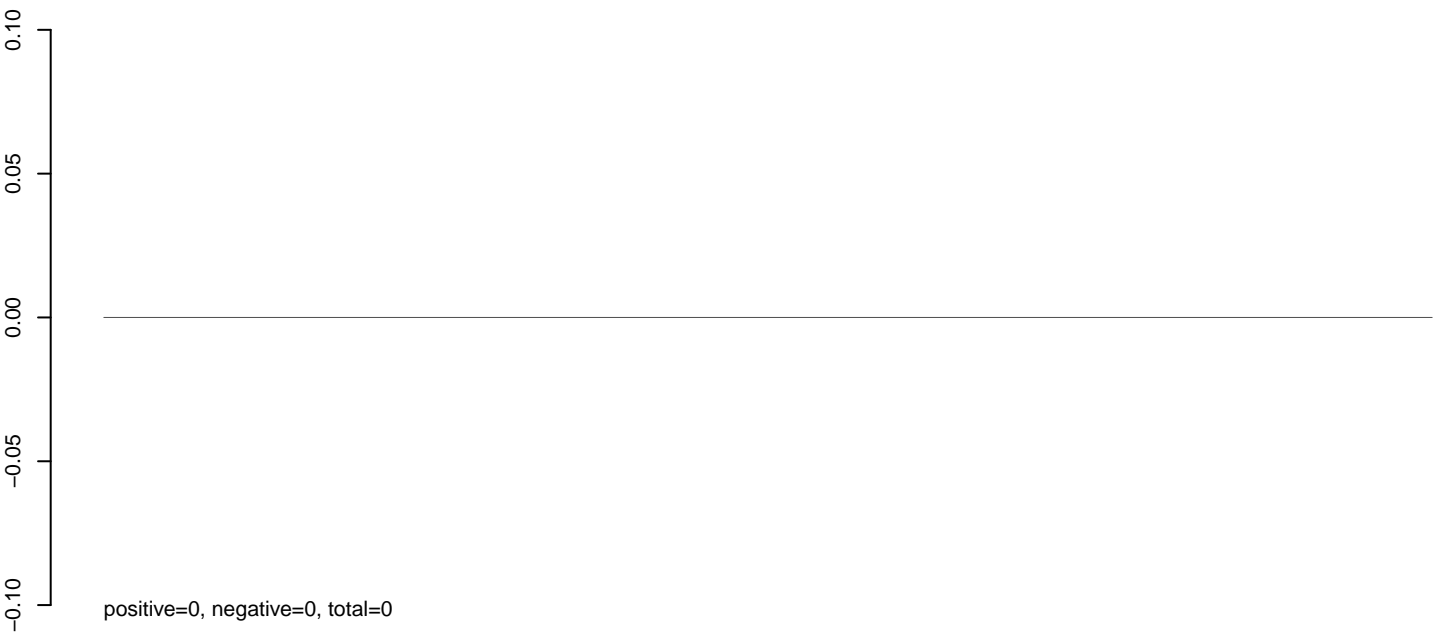
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=1055, TE@rnd-1\_family-376@RC\_Helitron:1-1055

0 200 400 600 800 1000

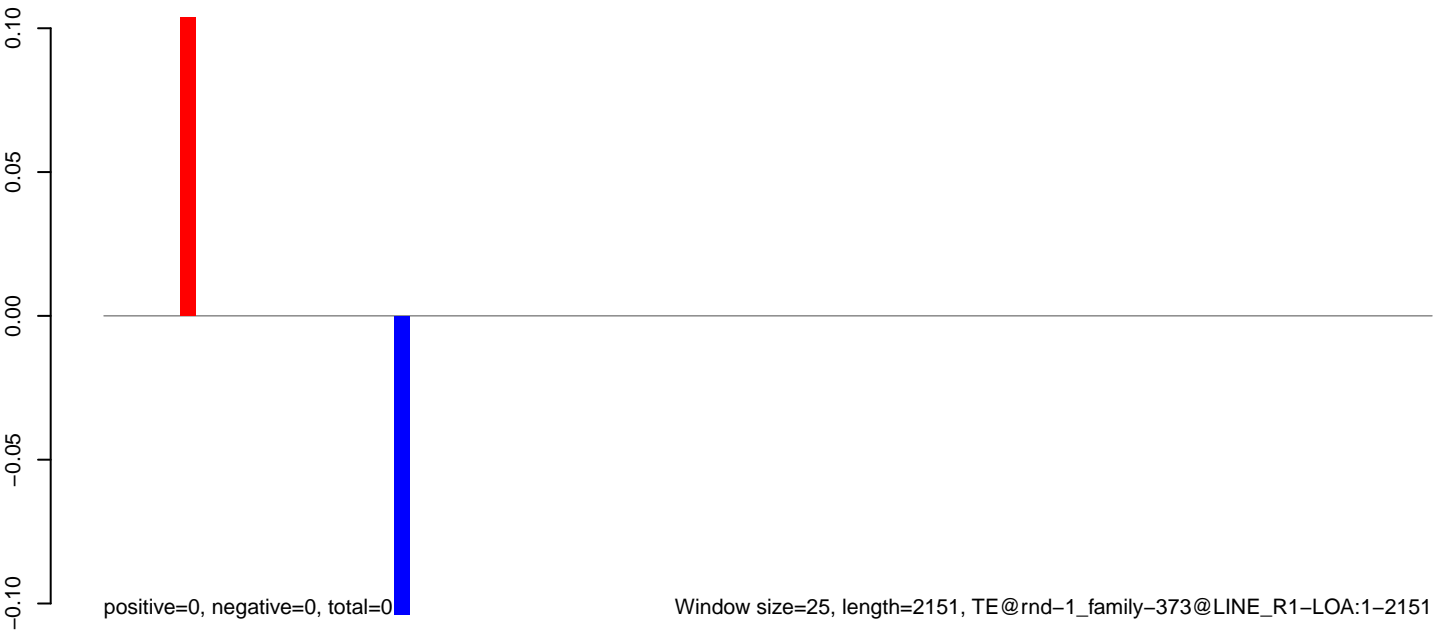
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



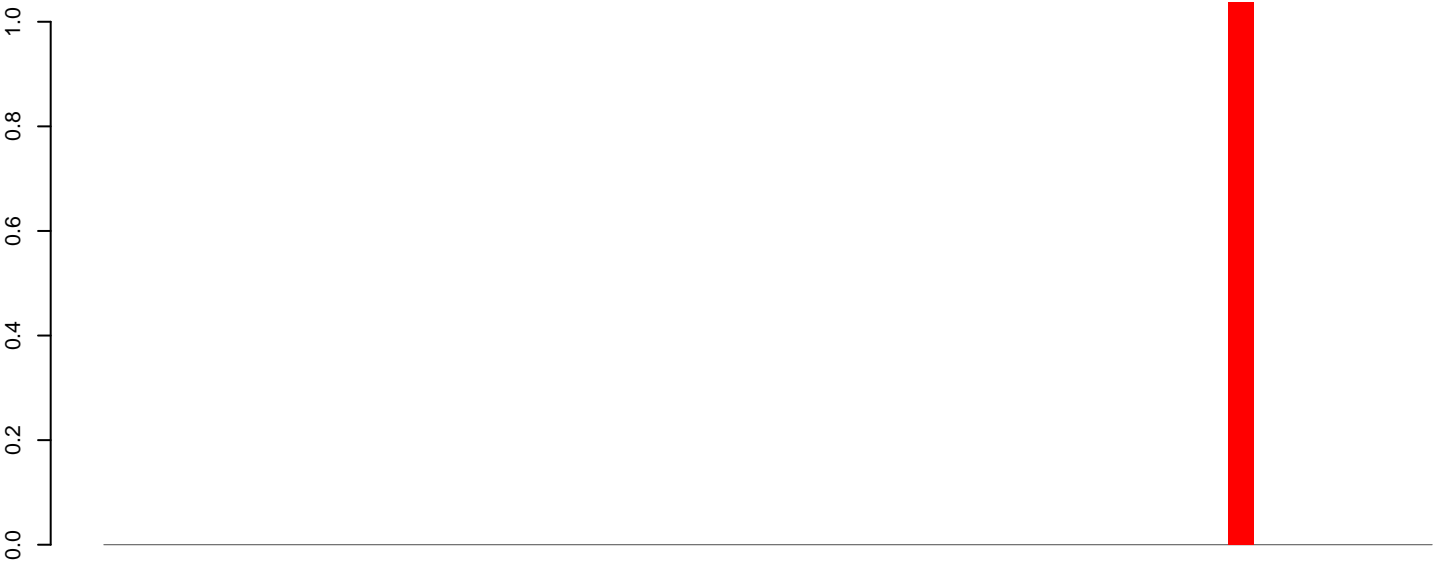
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



positive=1, negative=0, total=1

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

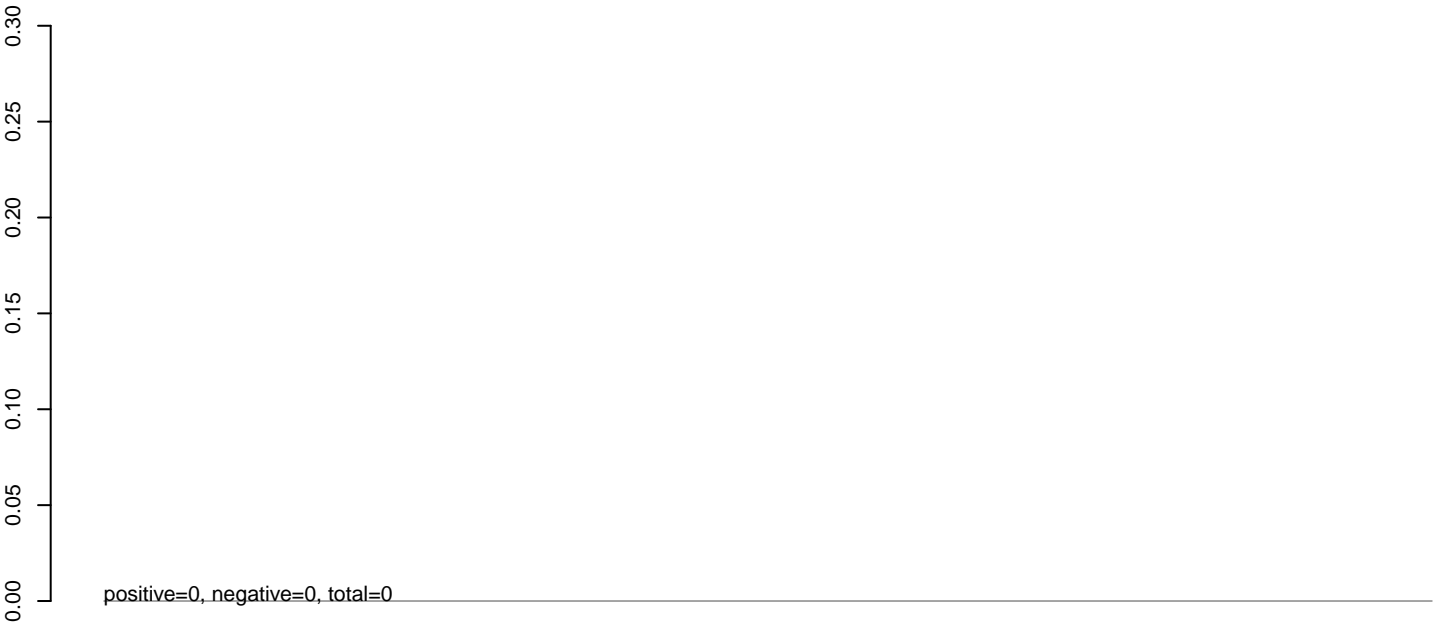


positive=1, negative=0, total=1

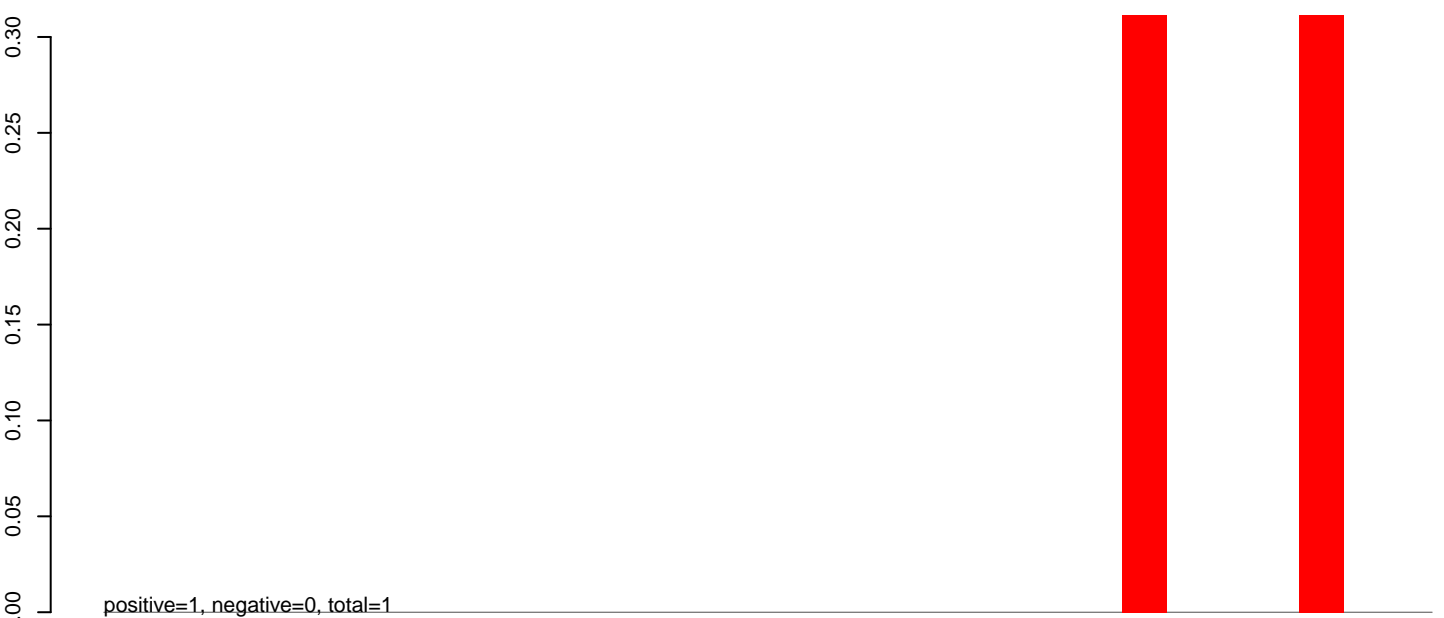
Window size=25, length=1289, TE@rnd-1\_family-337@Unknown:1-1289

0 200 400 600 800 1000 1200

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



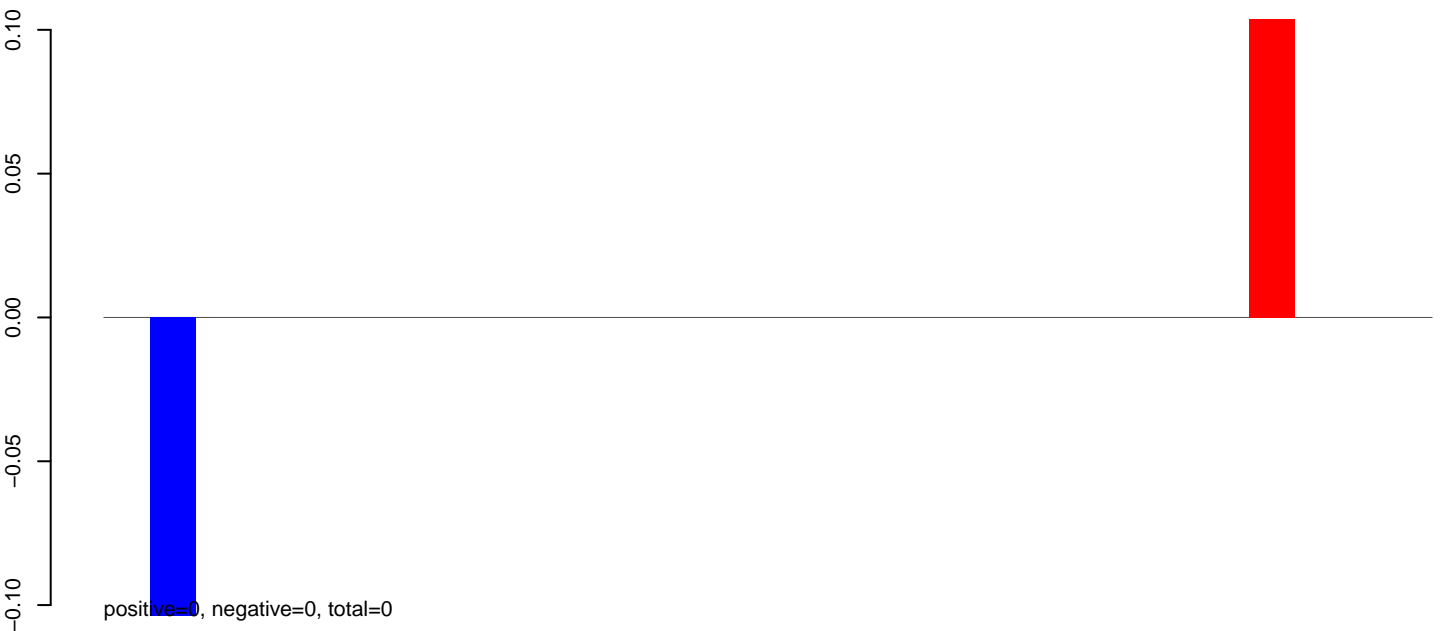
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



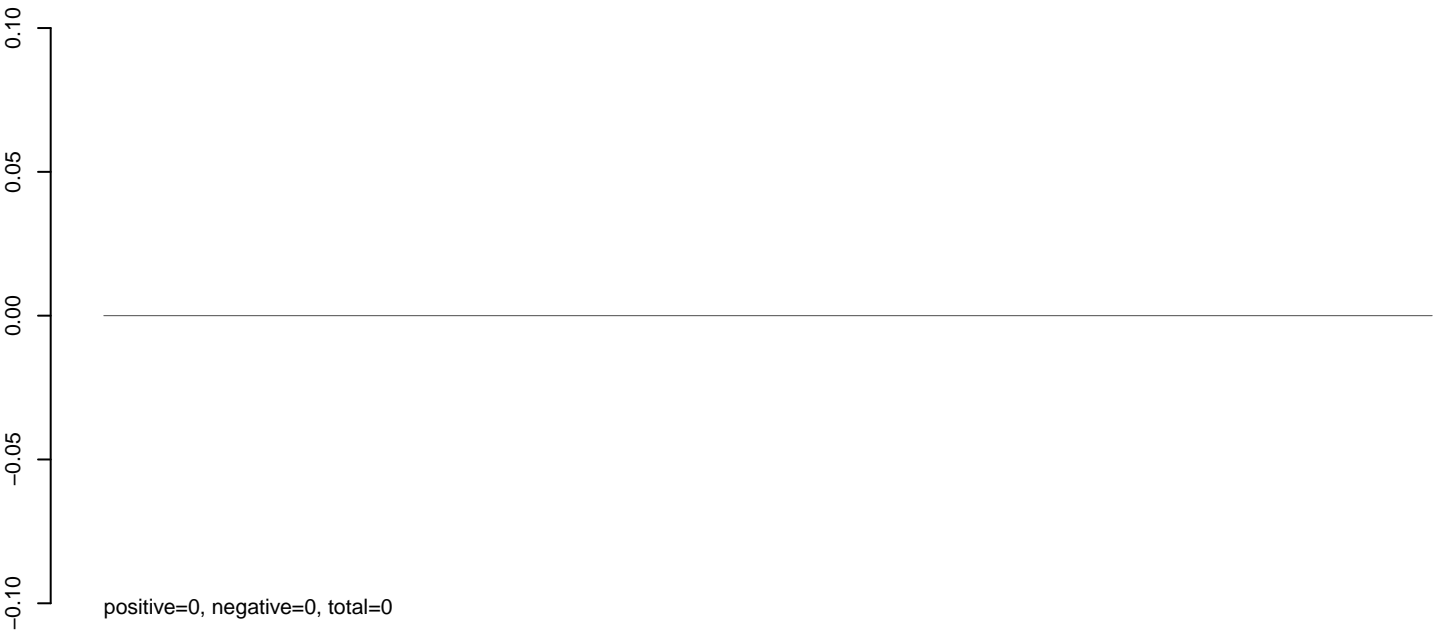
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

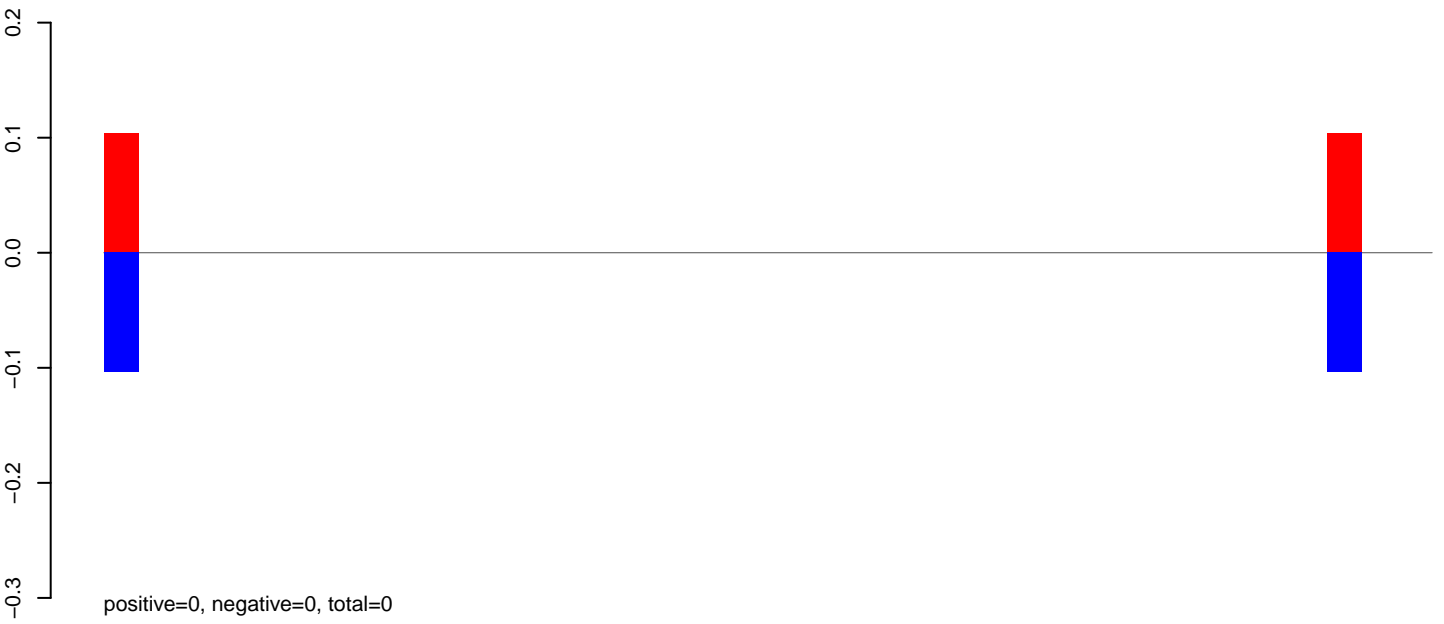
positive=0, negative=0, total=0

Window size=25, length=534, TE@rnd-1\_family-140@DNA:1-534

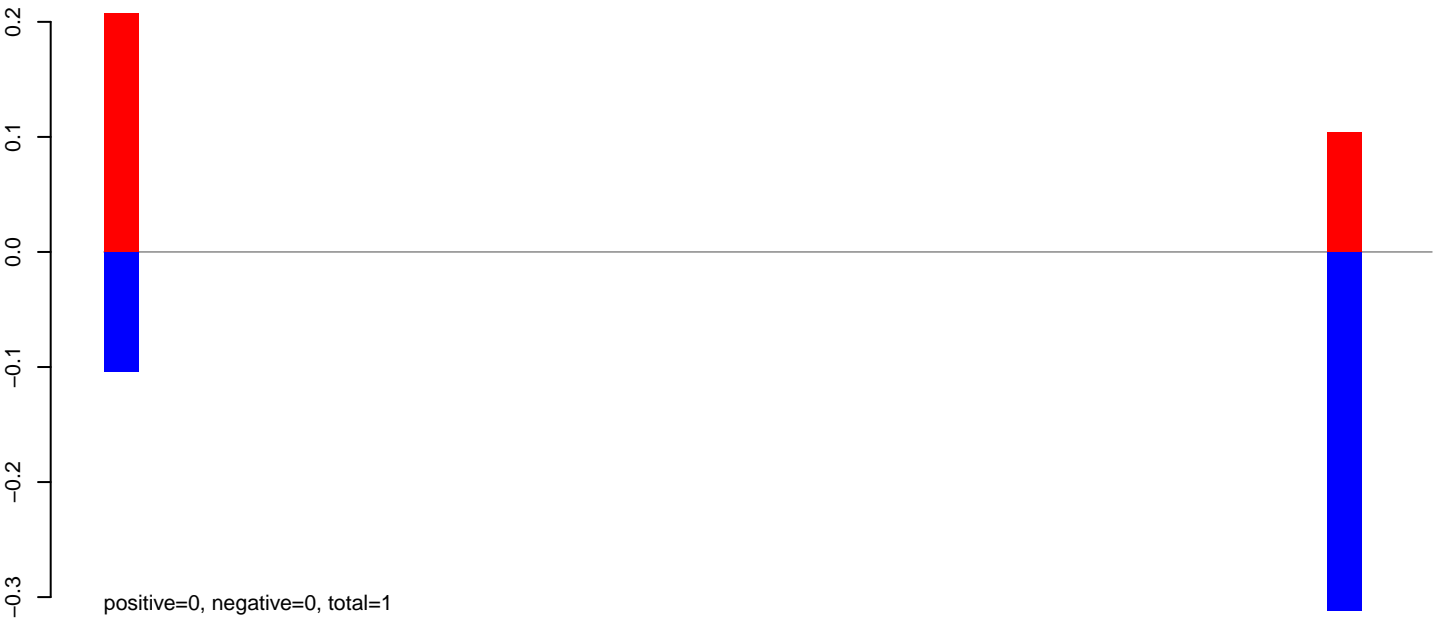
100 200 300 400 500



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



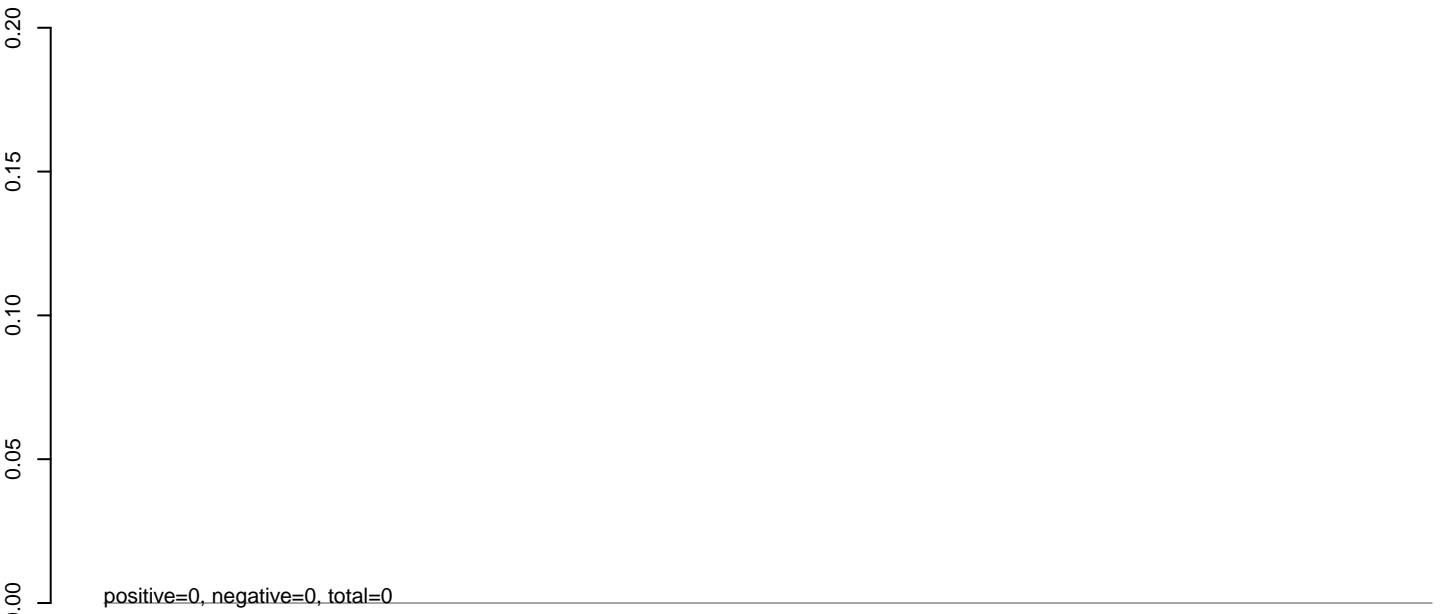
**AeAlbo\_C636\_SINV\_GFP.rep**



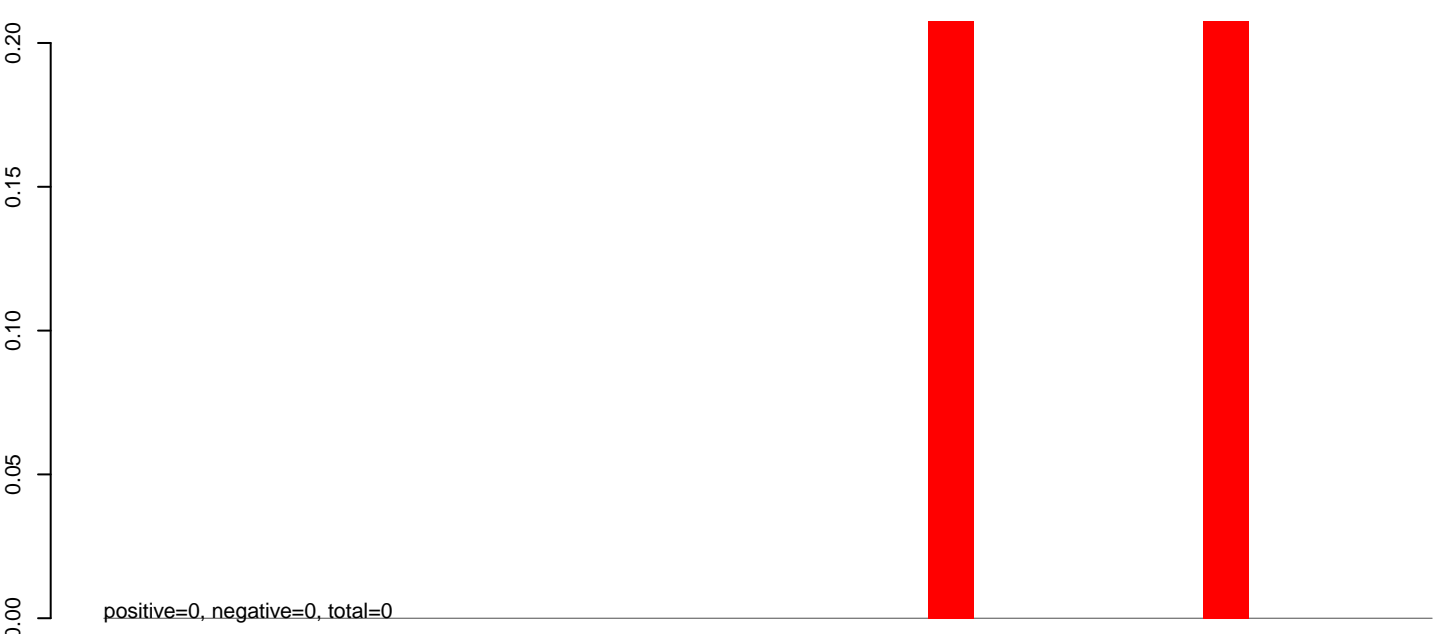
Window size=25, length=928, TE@rnd-1\_family-131@Unknown:1-928

0 200 400 600 800 1000

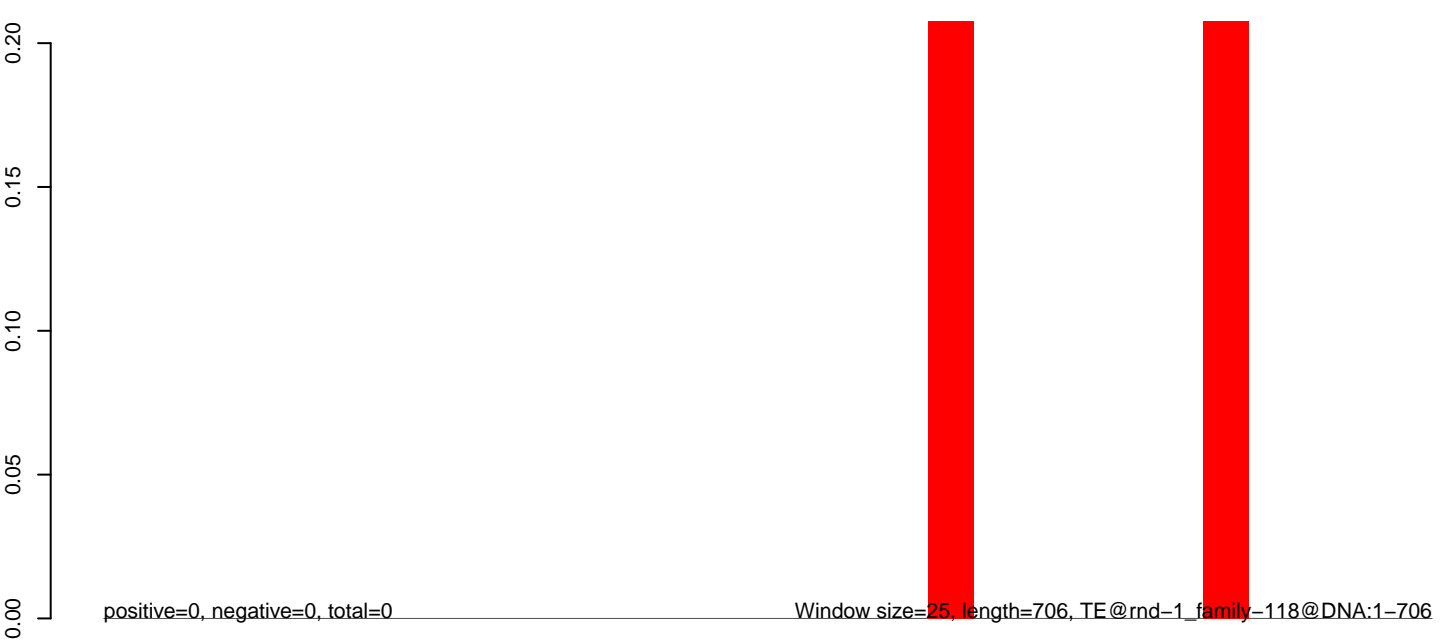
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



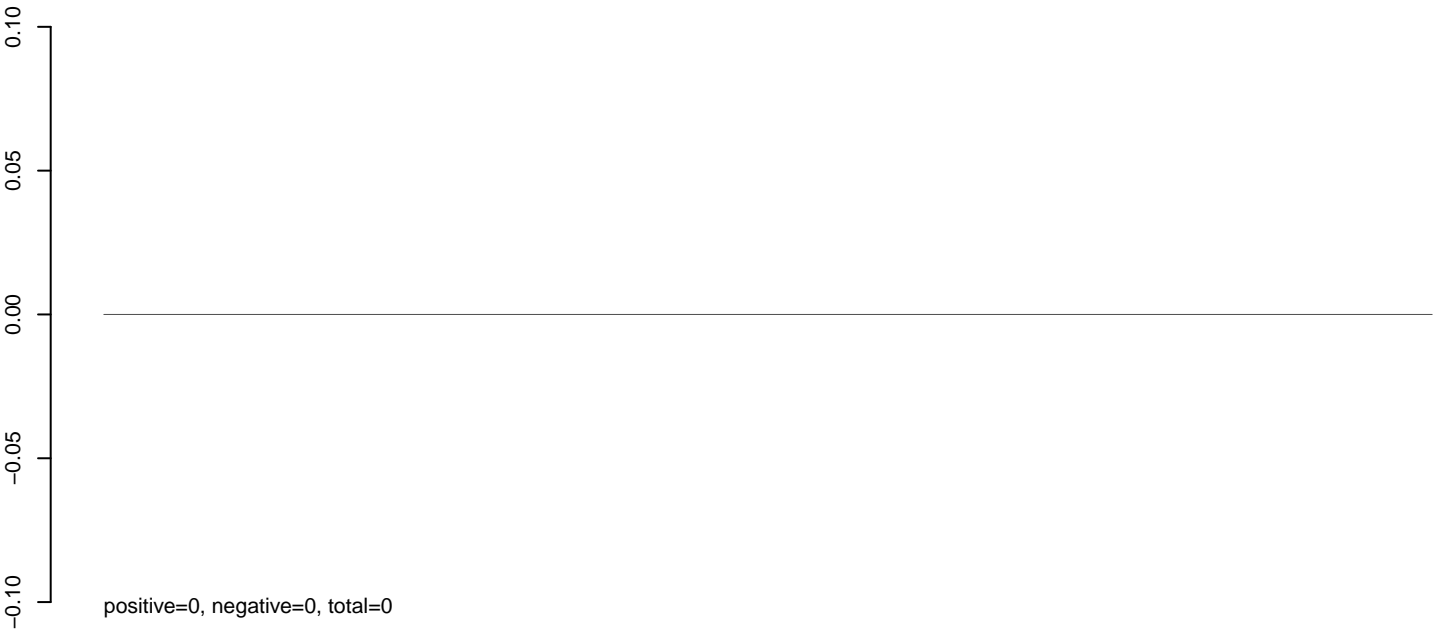
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



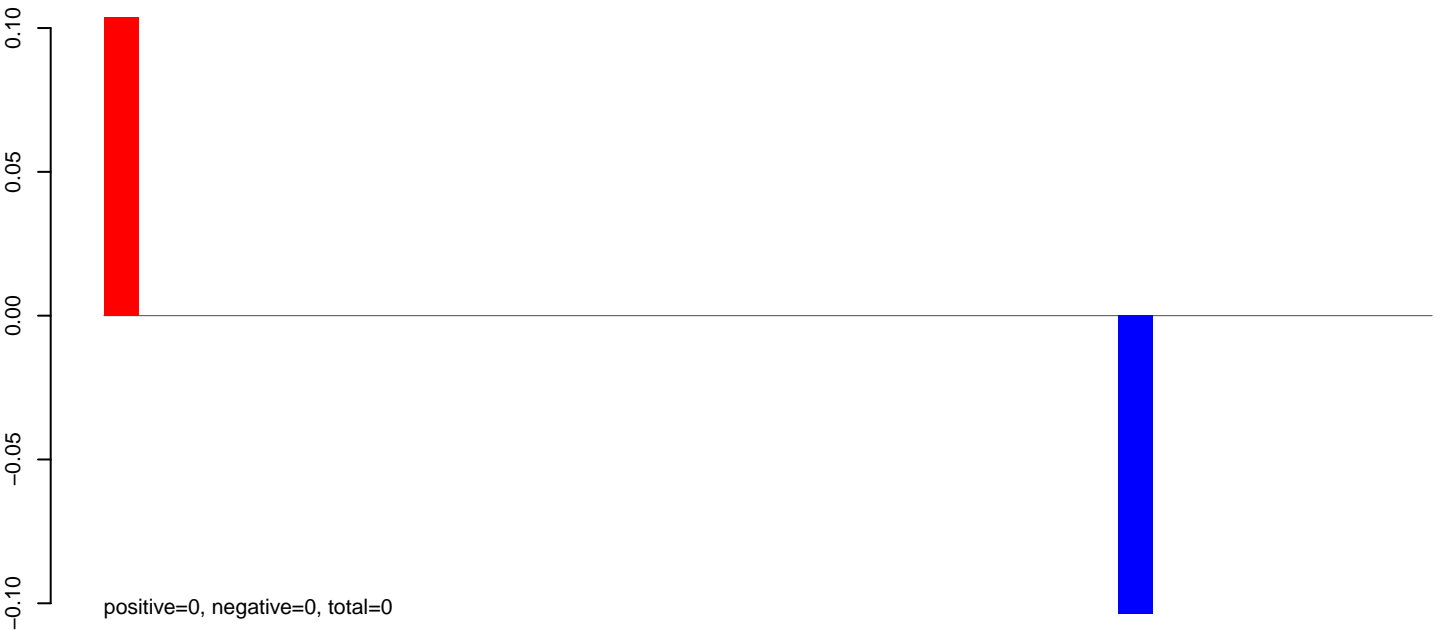
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



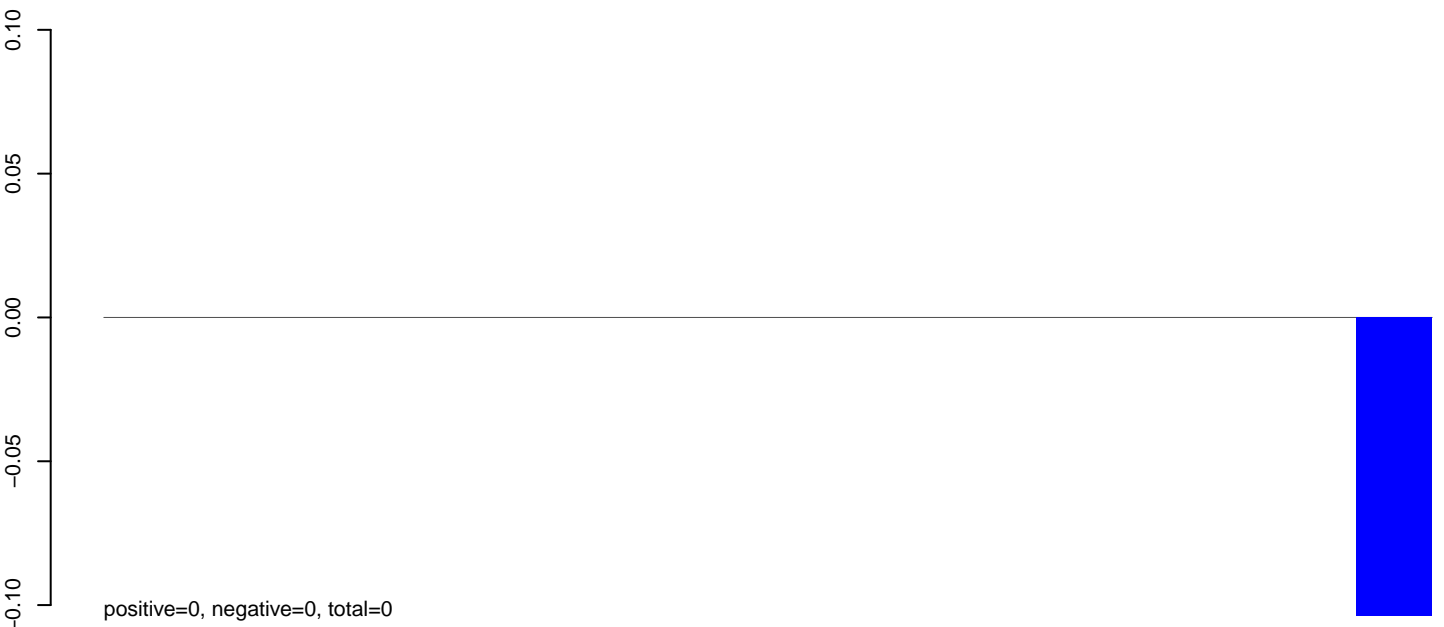
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



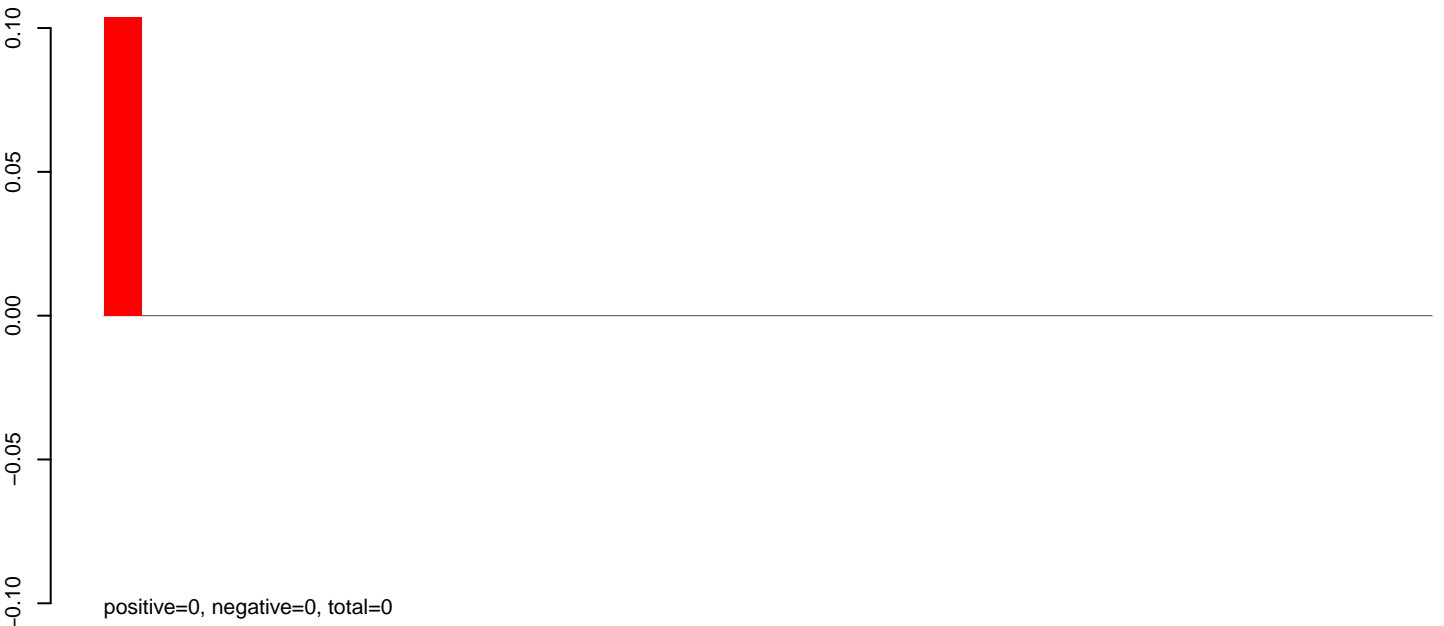
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



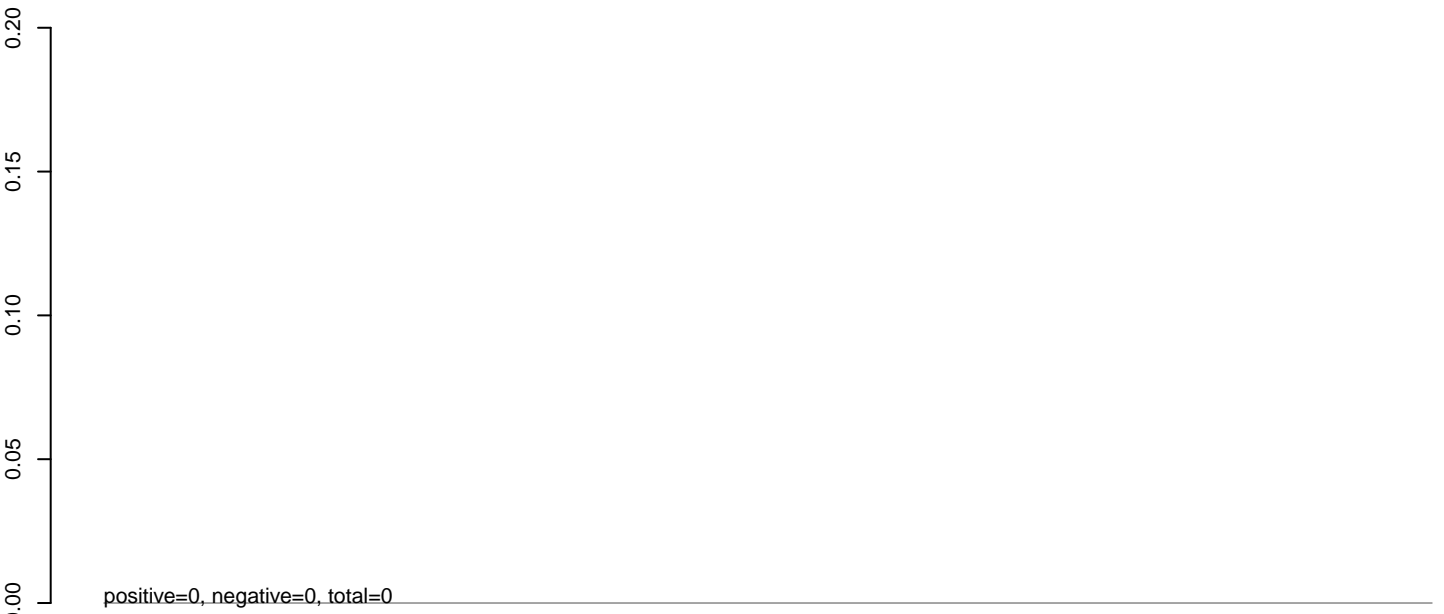
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



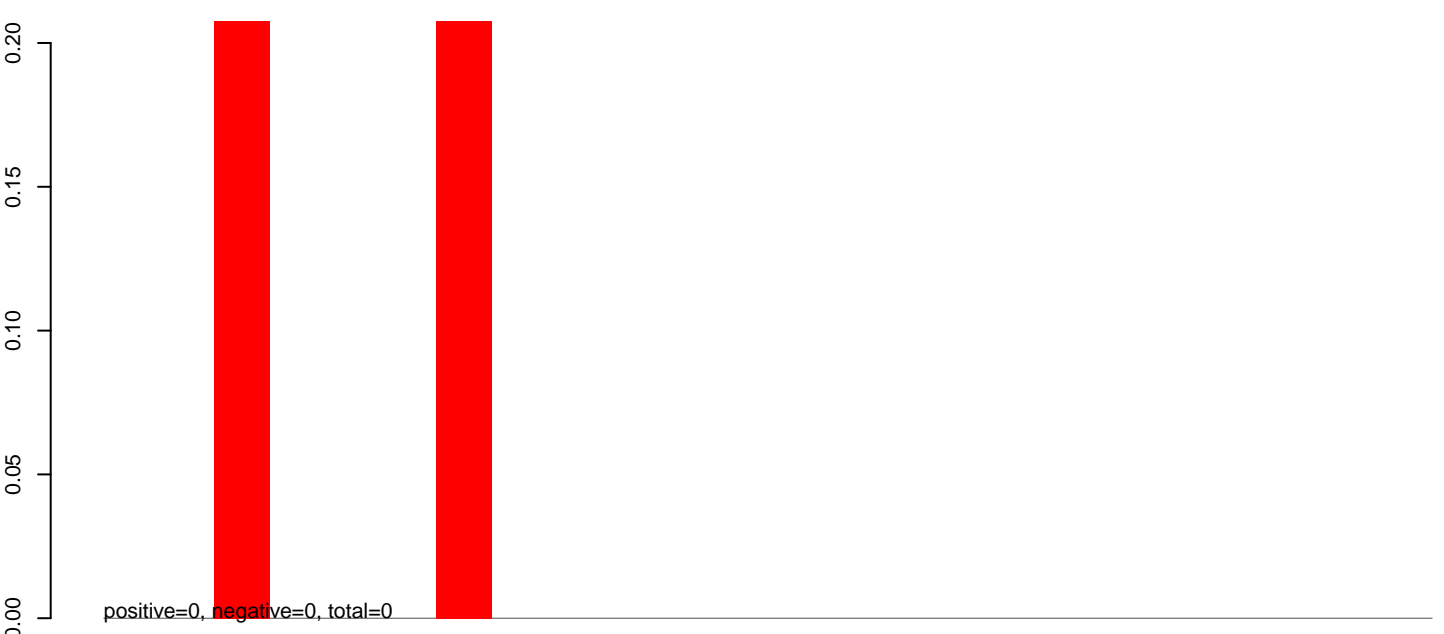
AeAlbo\_C636\_SINV\_GFP.rep



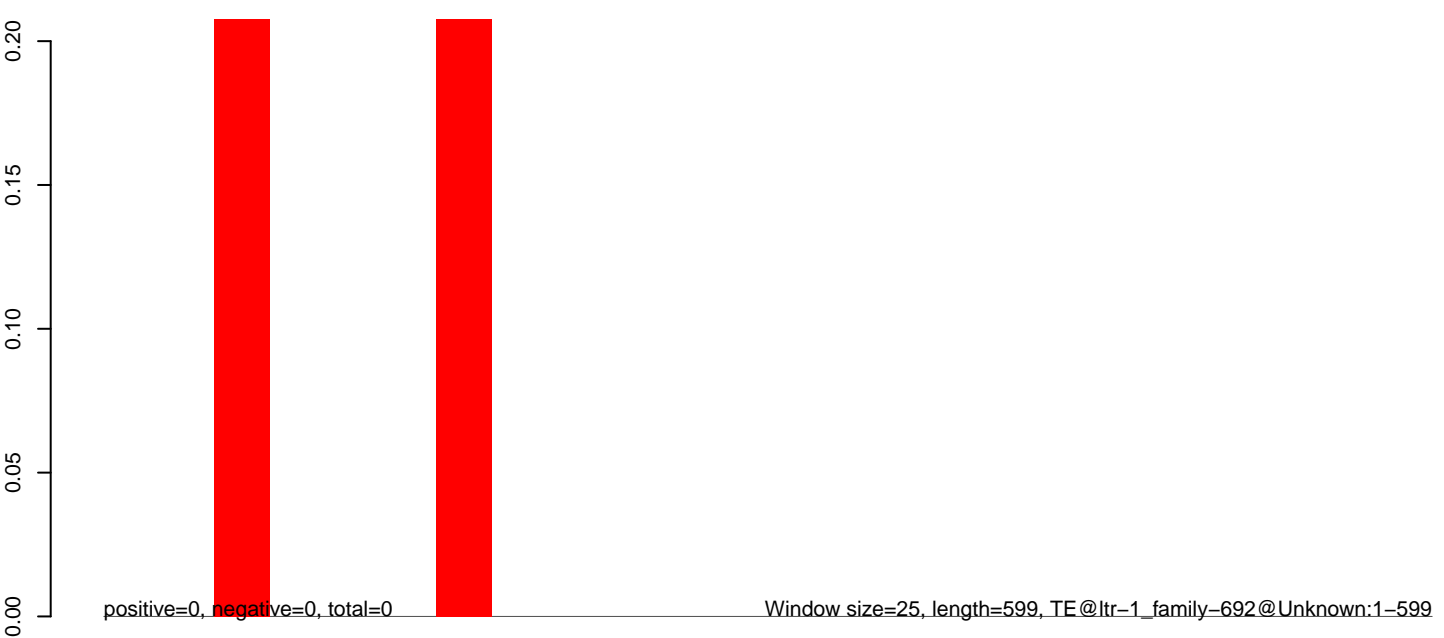
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

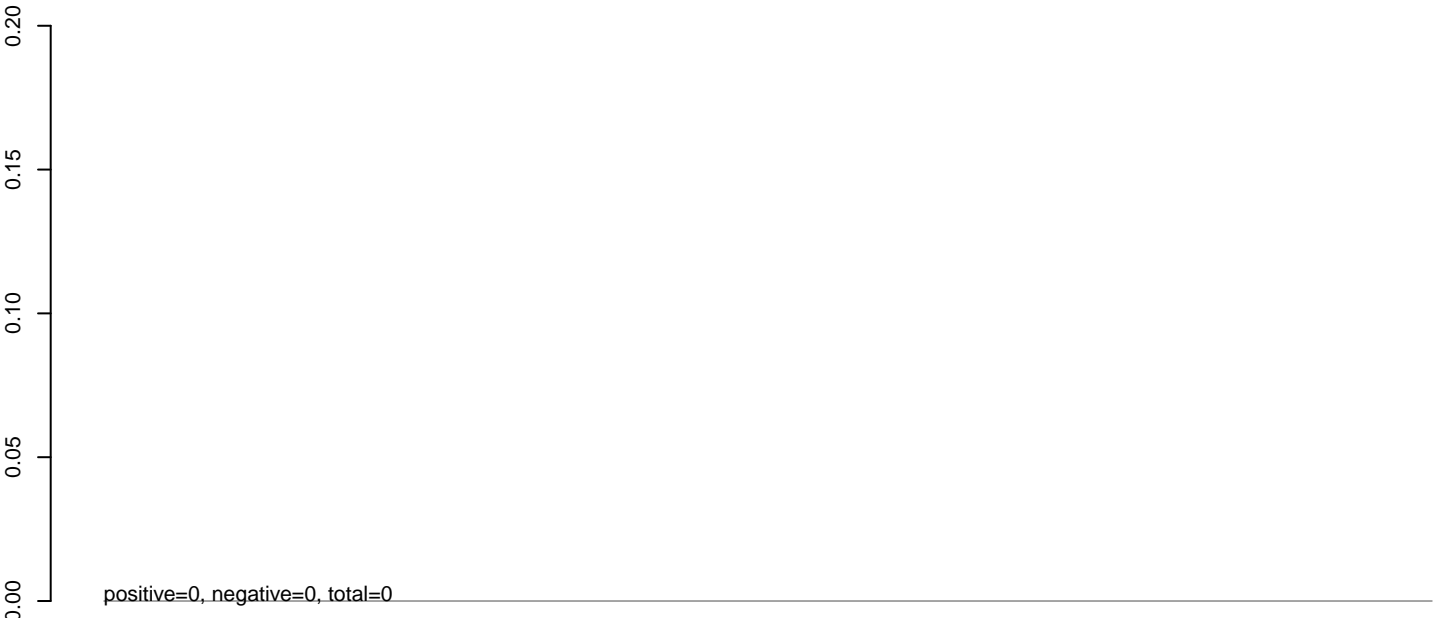


AeAlbo\_C636\_SINV\_GFP.rep

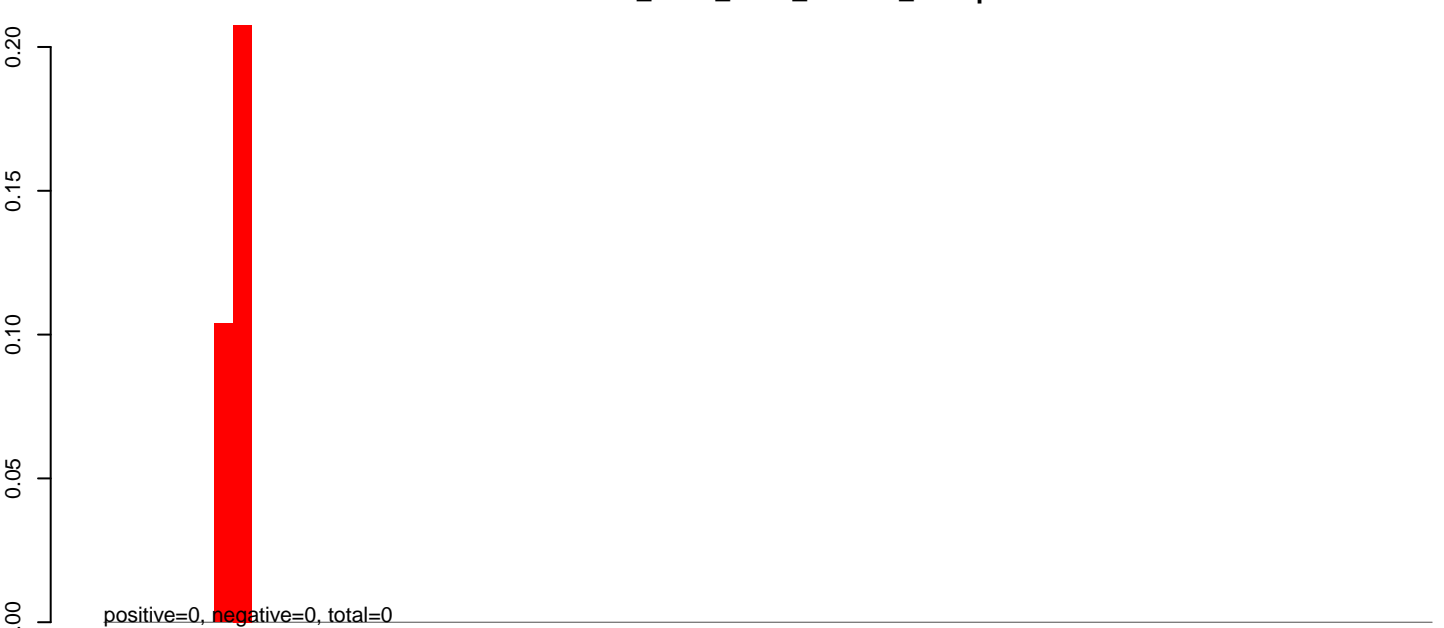


100 200 300 400 500 600

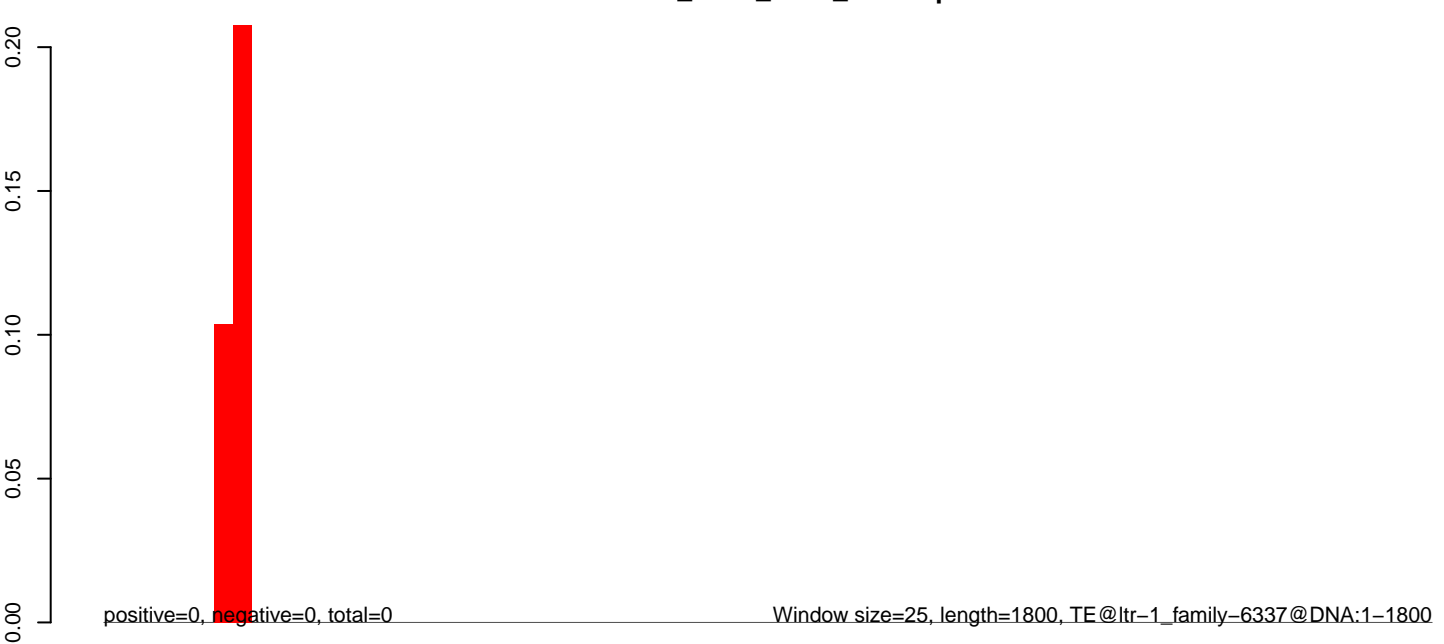
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



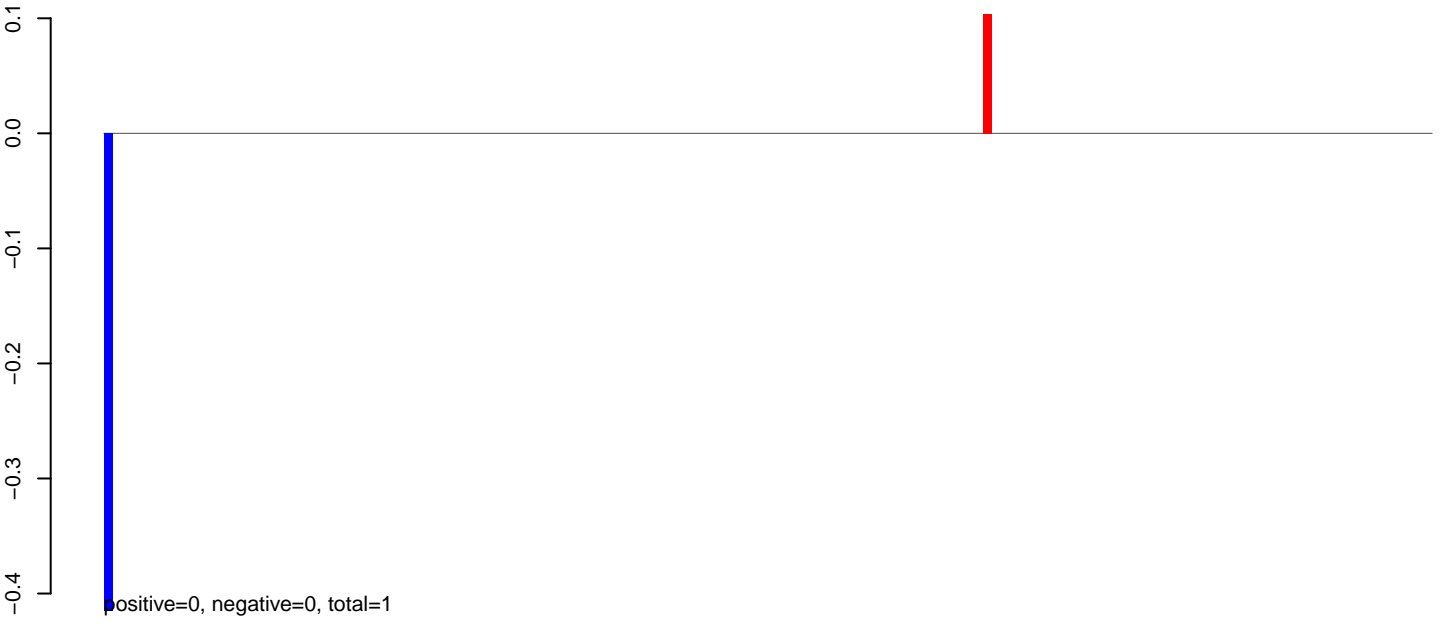
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



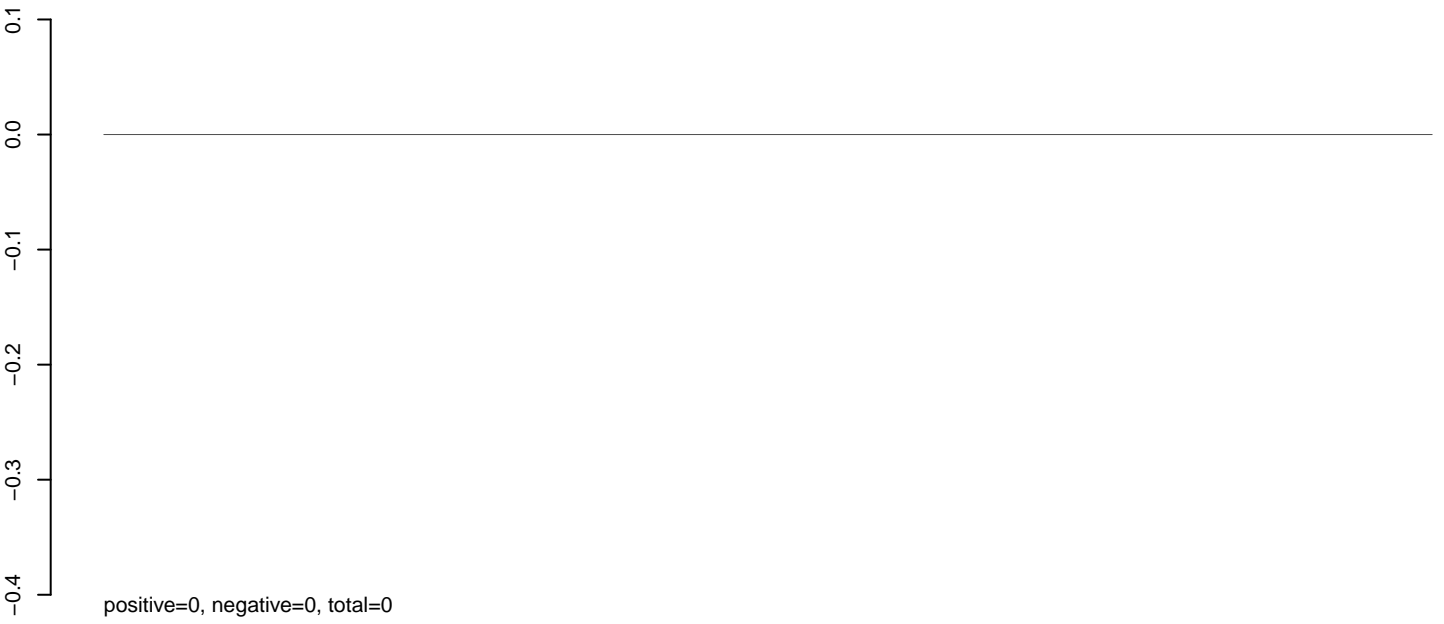
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



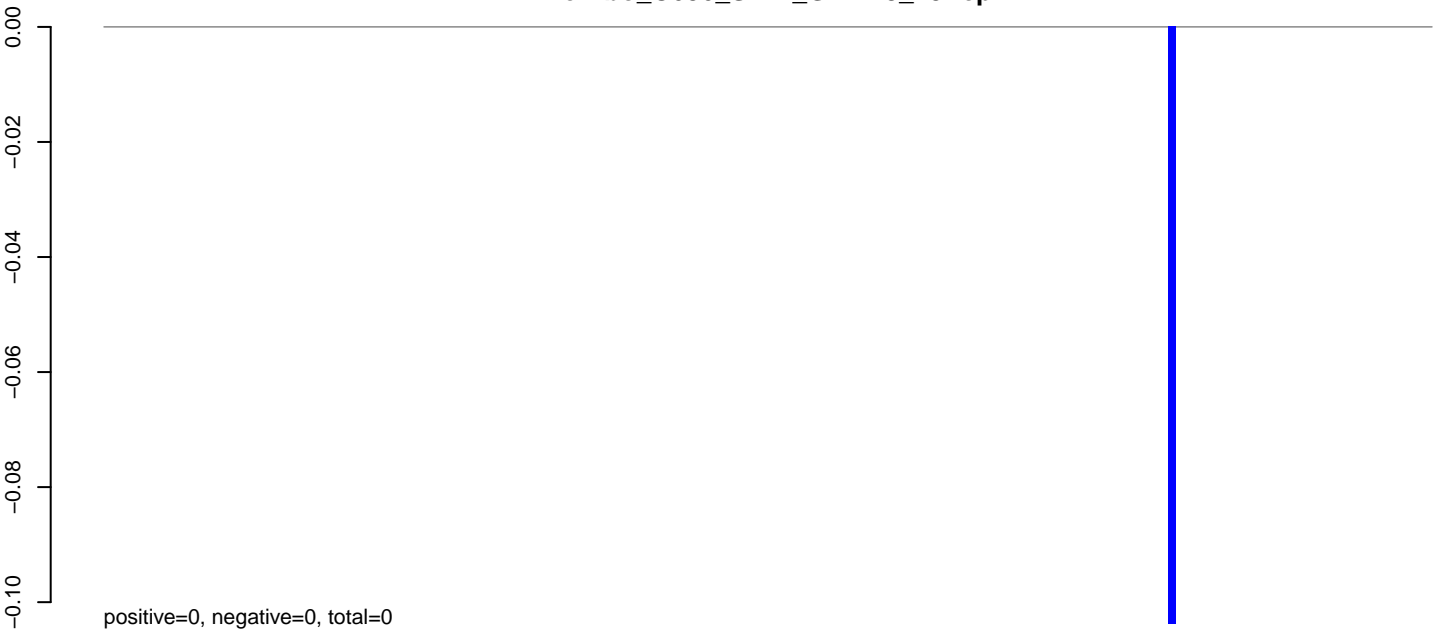
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



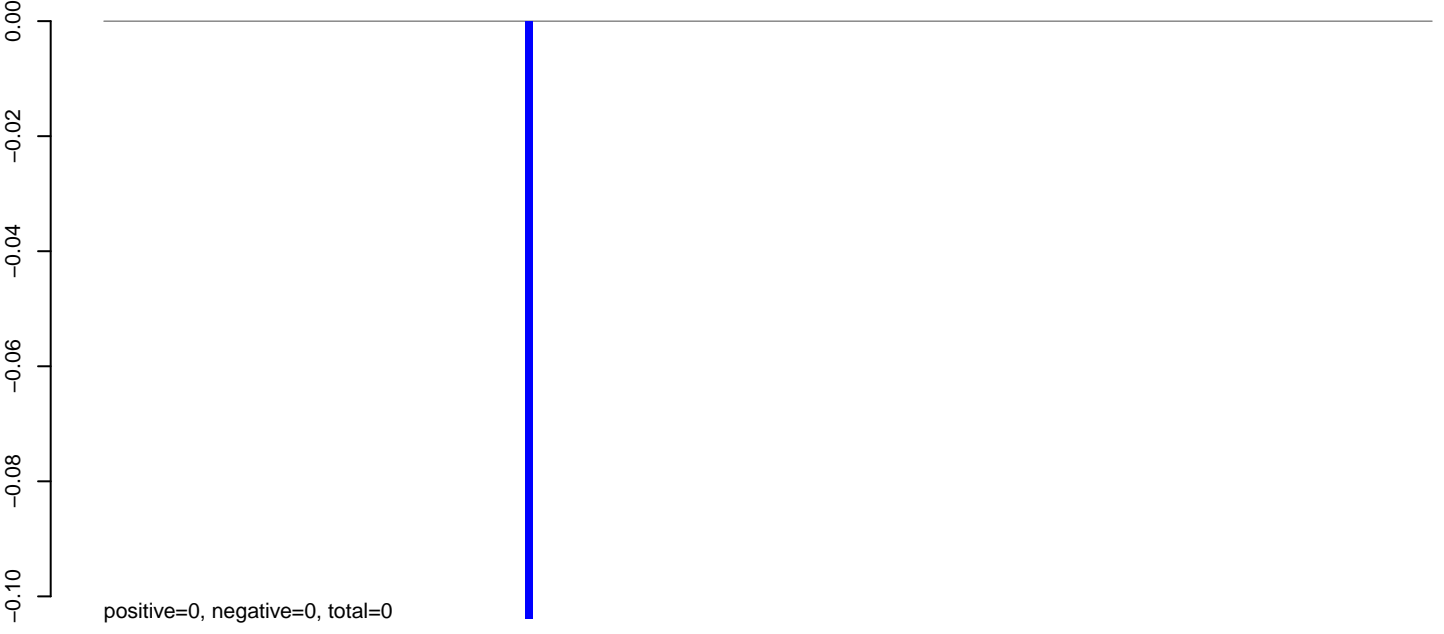
**AeAlbo\_C636\_SINV\_GFP.rep**



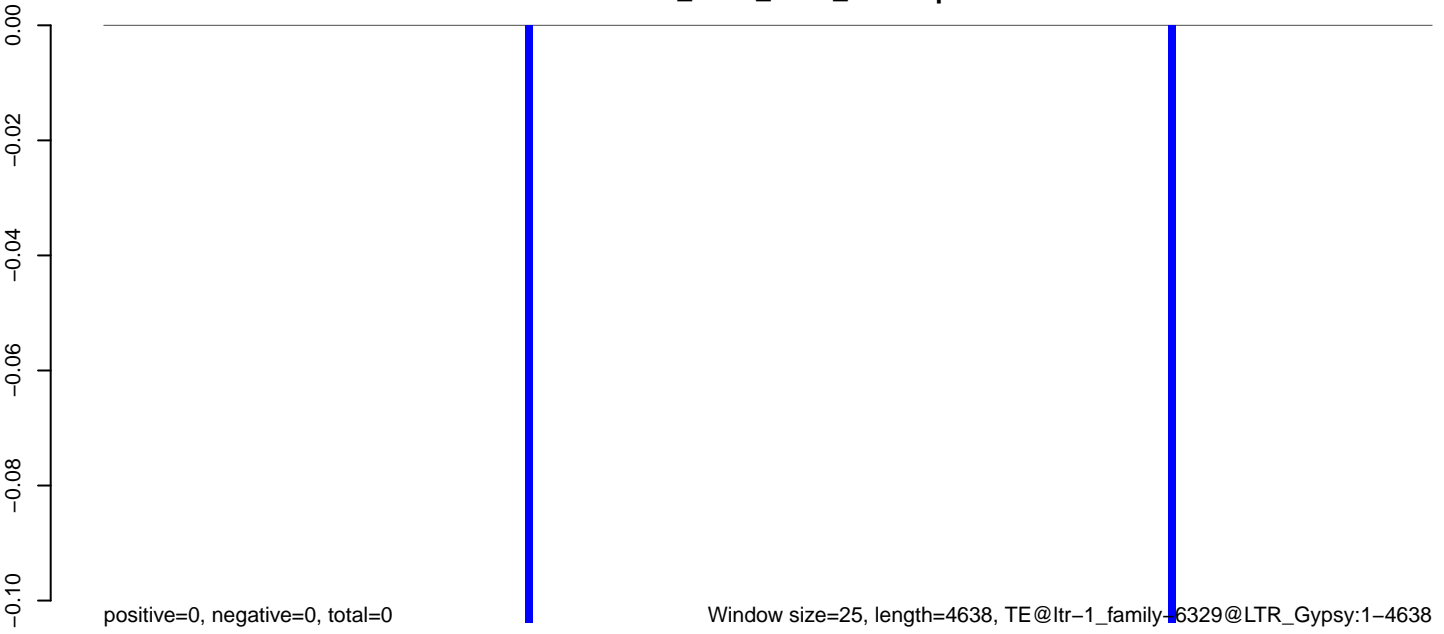
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



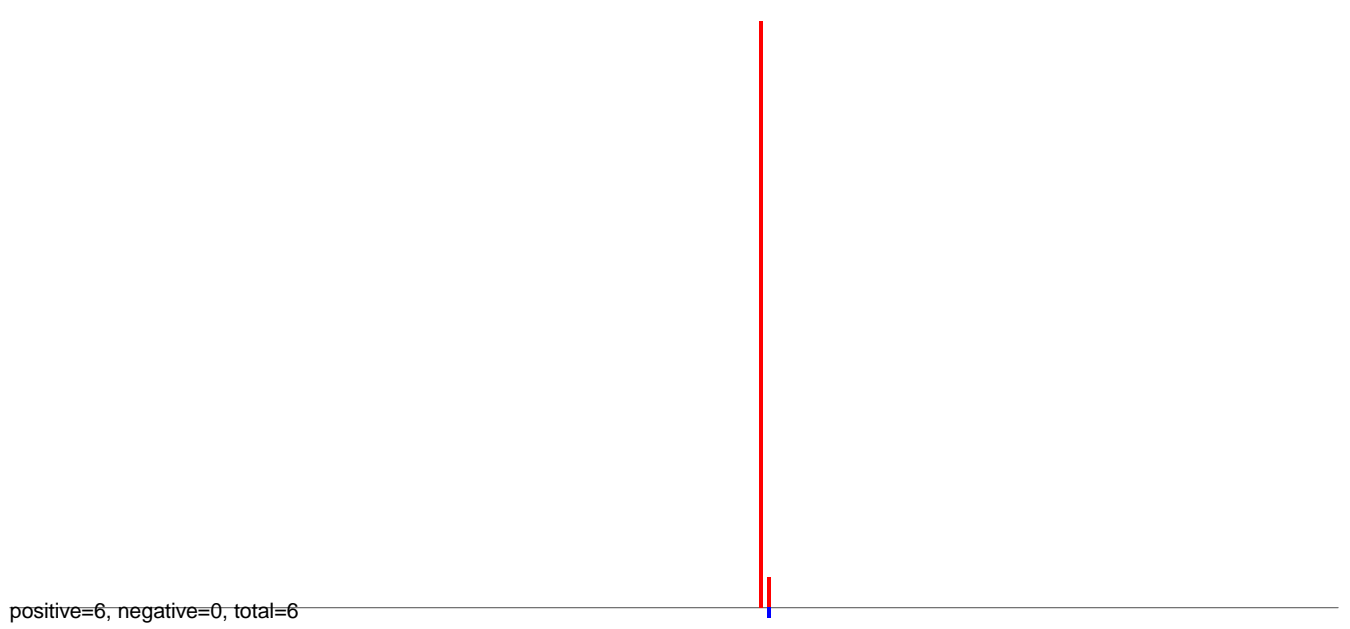
**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



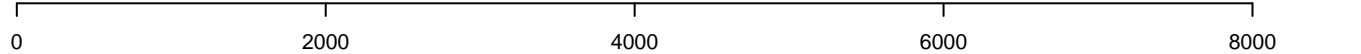
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



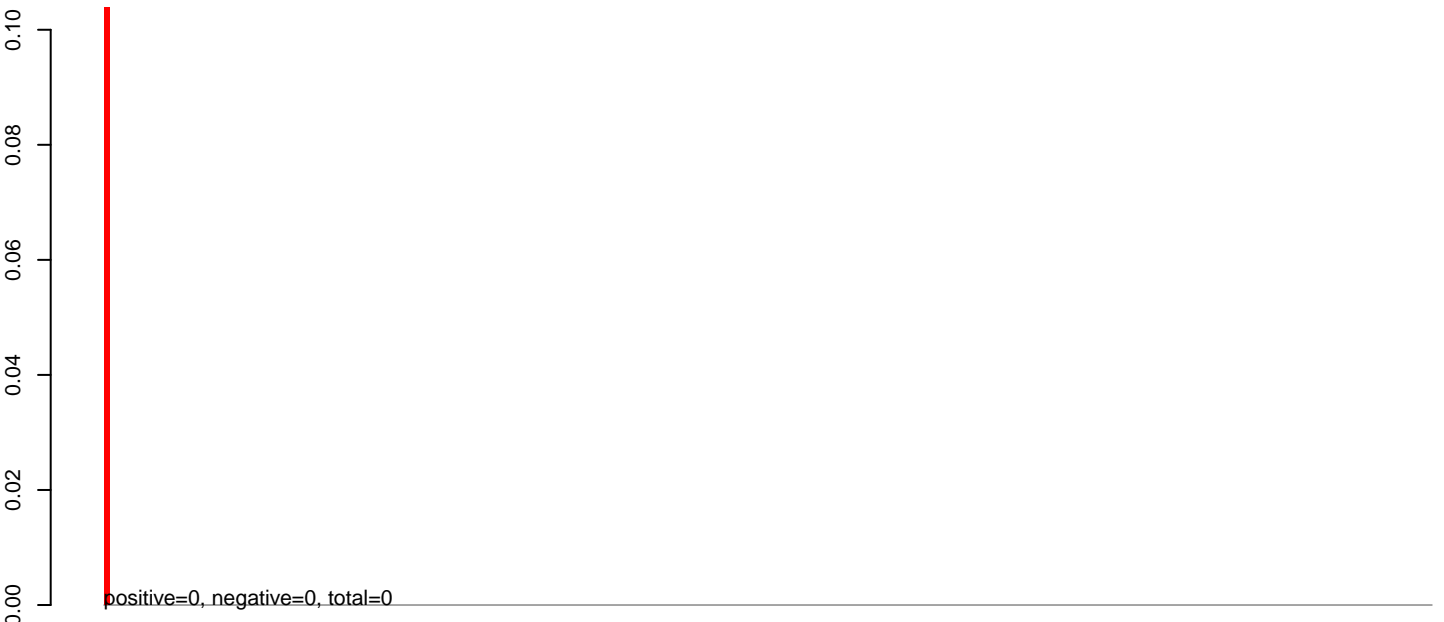
**AeAlbo\_C636\_SINV\_GFP.rep**



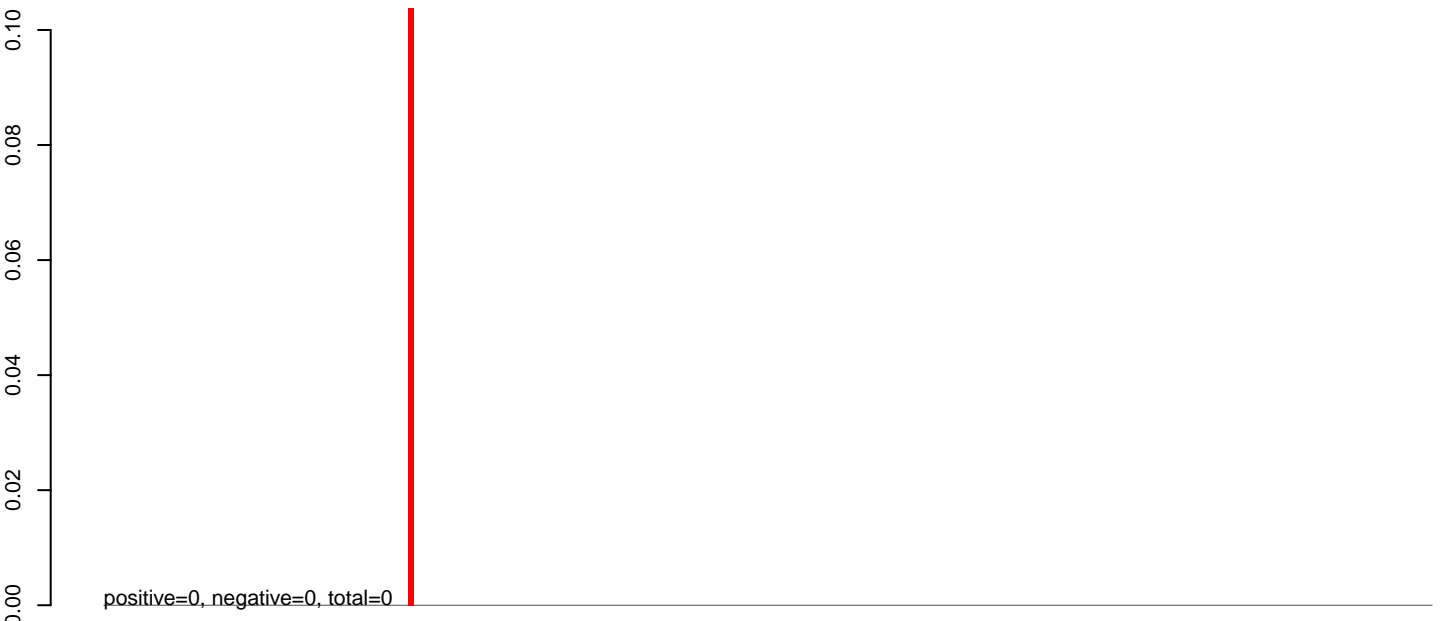
Window size=25, length=8593, TE@ltr=1\_family=6328@LTR\_Pao:1-8593



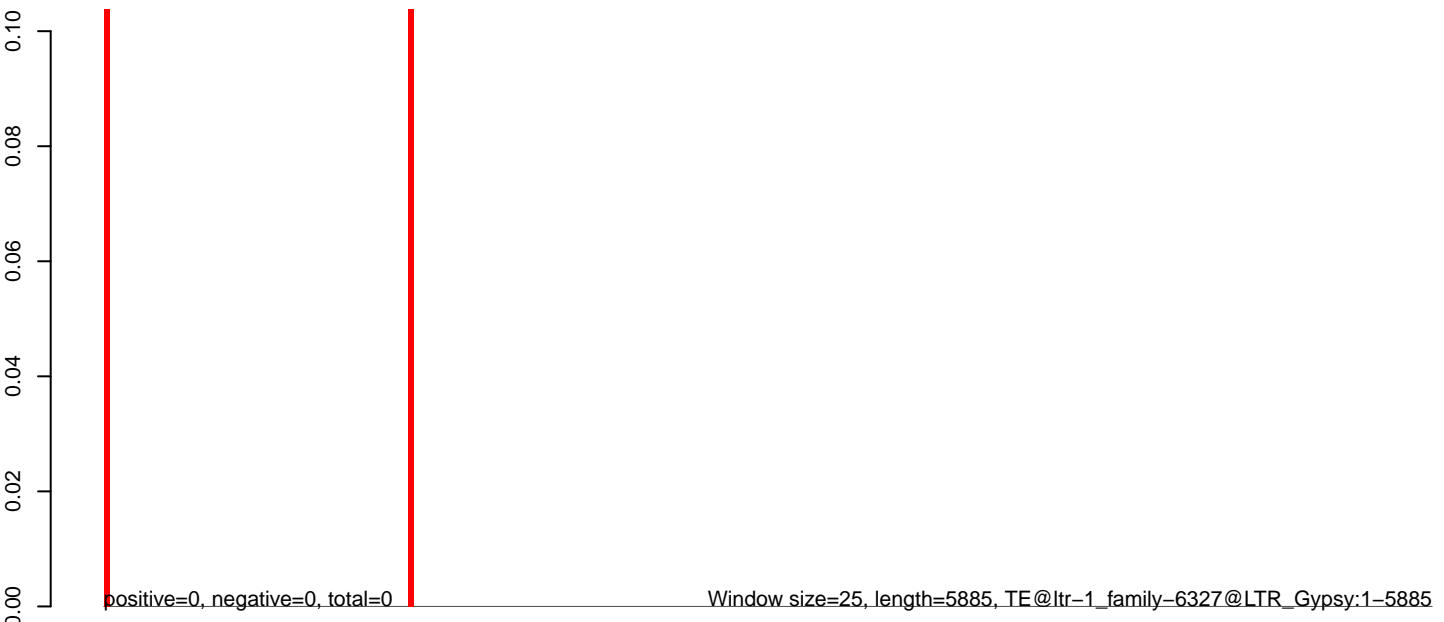
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



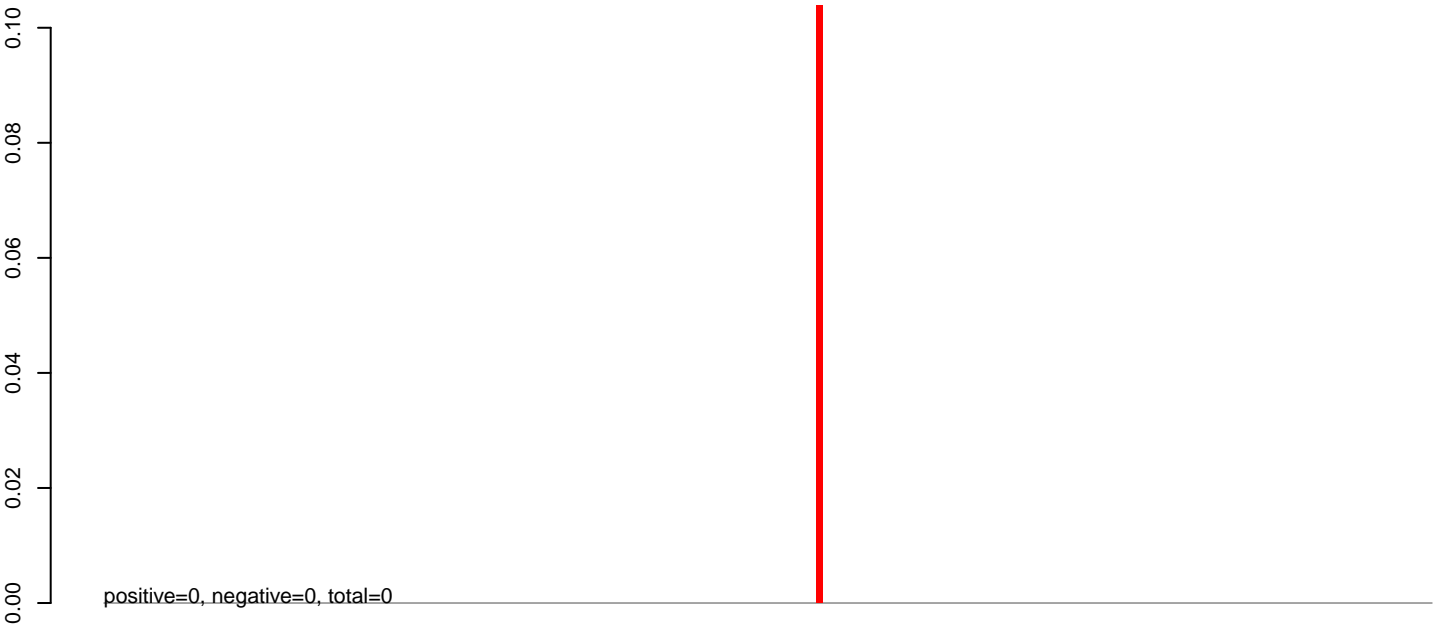
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



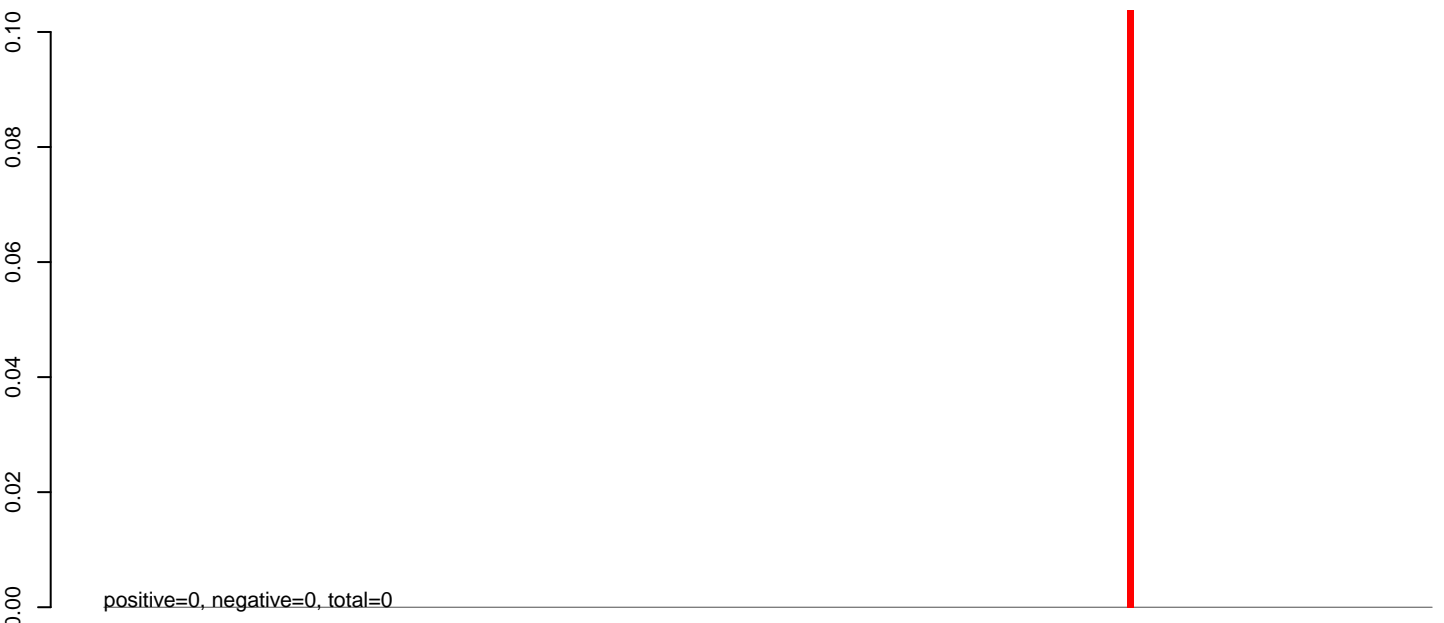
AeAlbo\_C636\_SINV\_GFP.rep



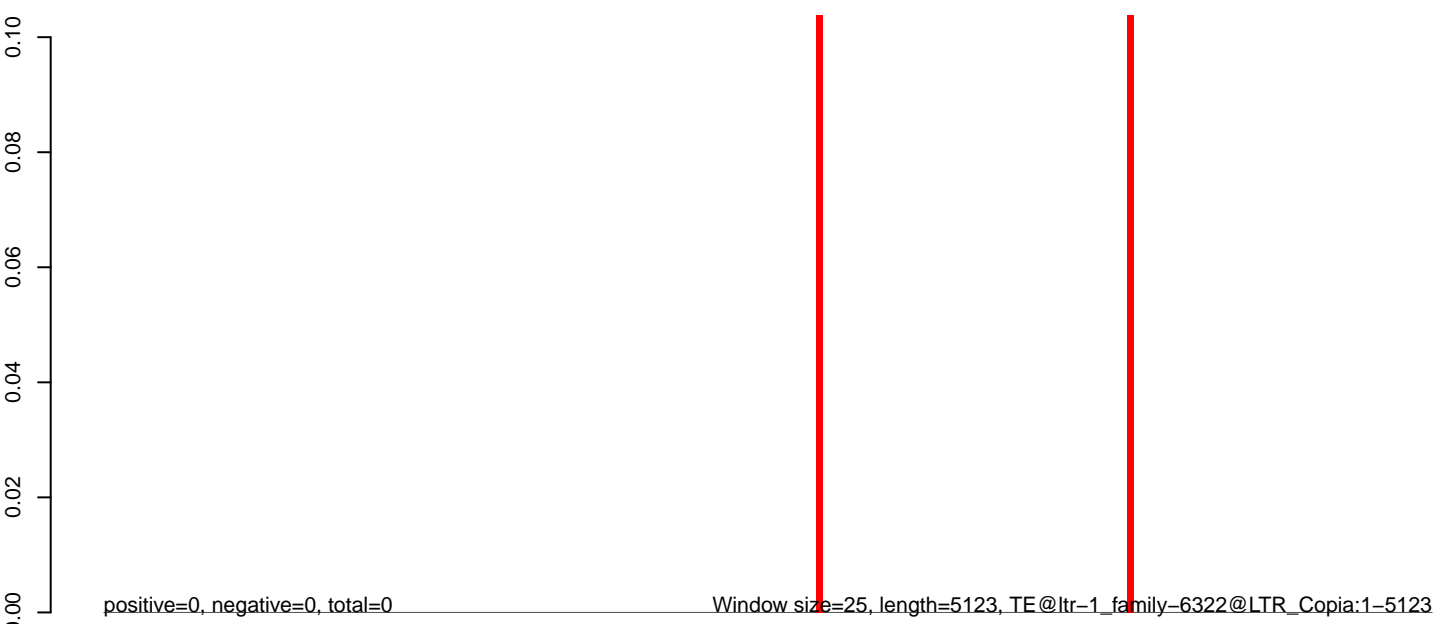
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

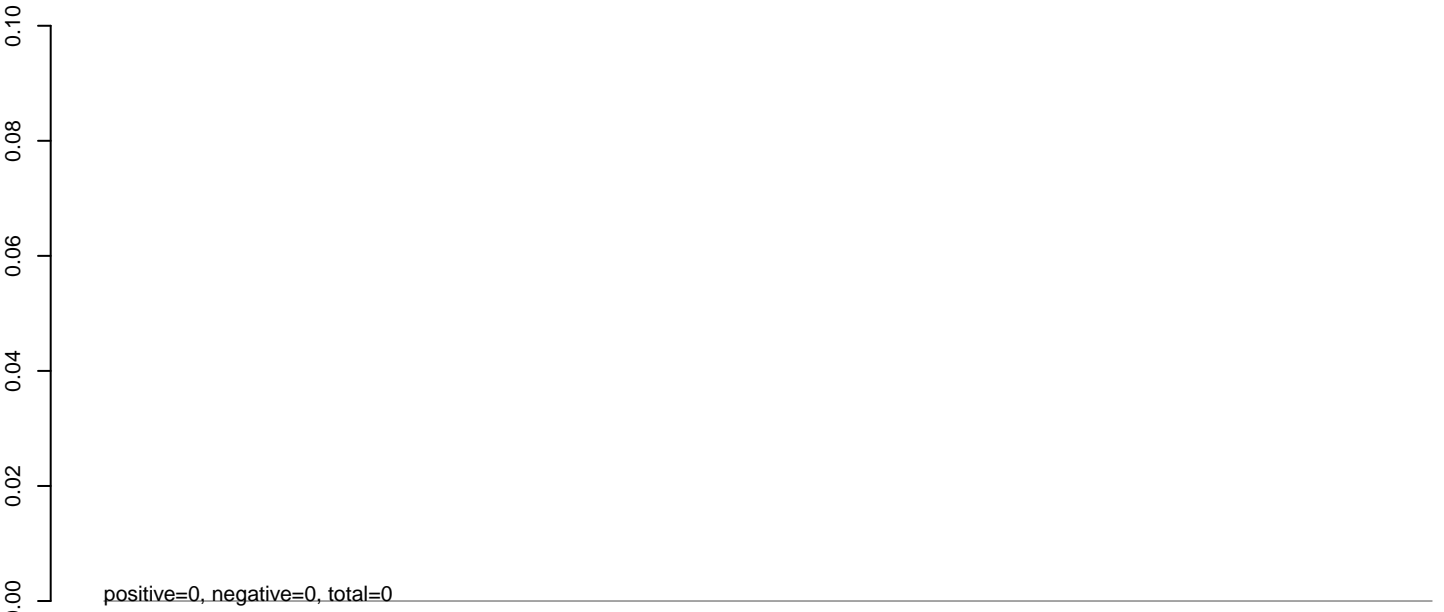


**AeAlbo\_C636\_SINV\_GFP.rep**

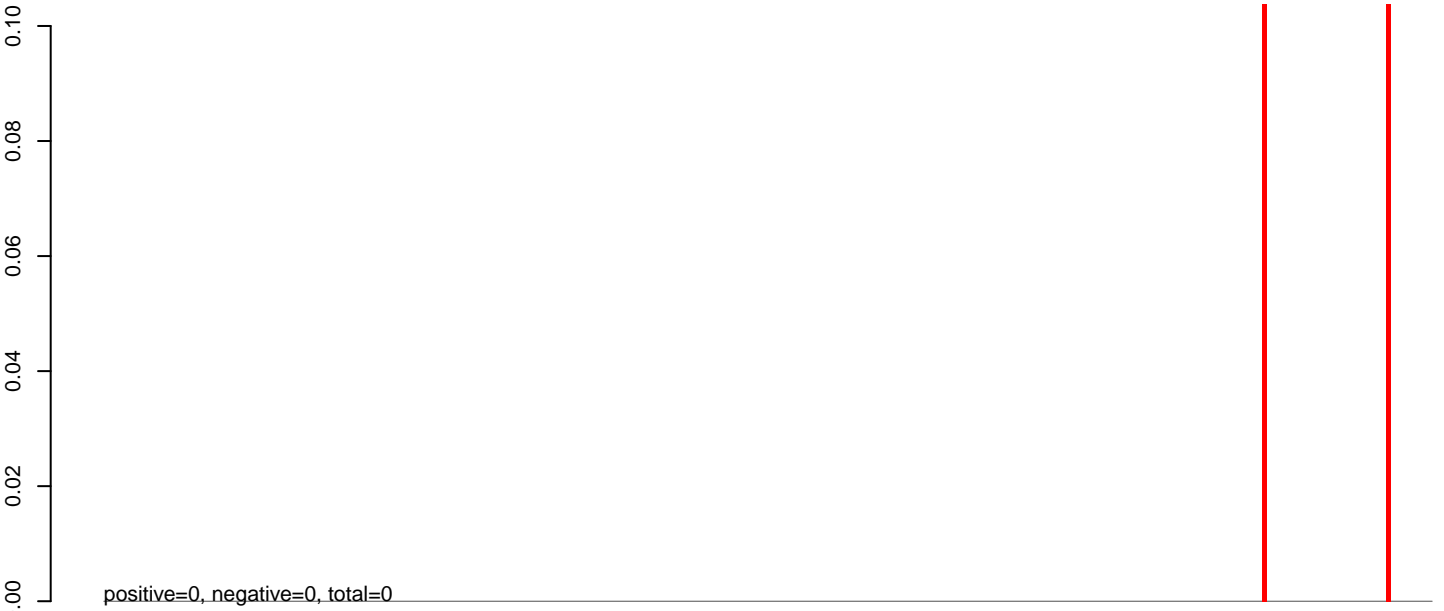


0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



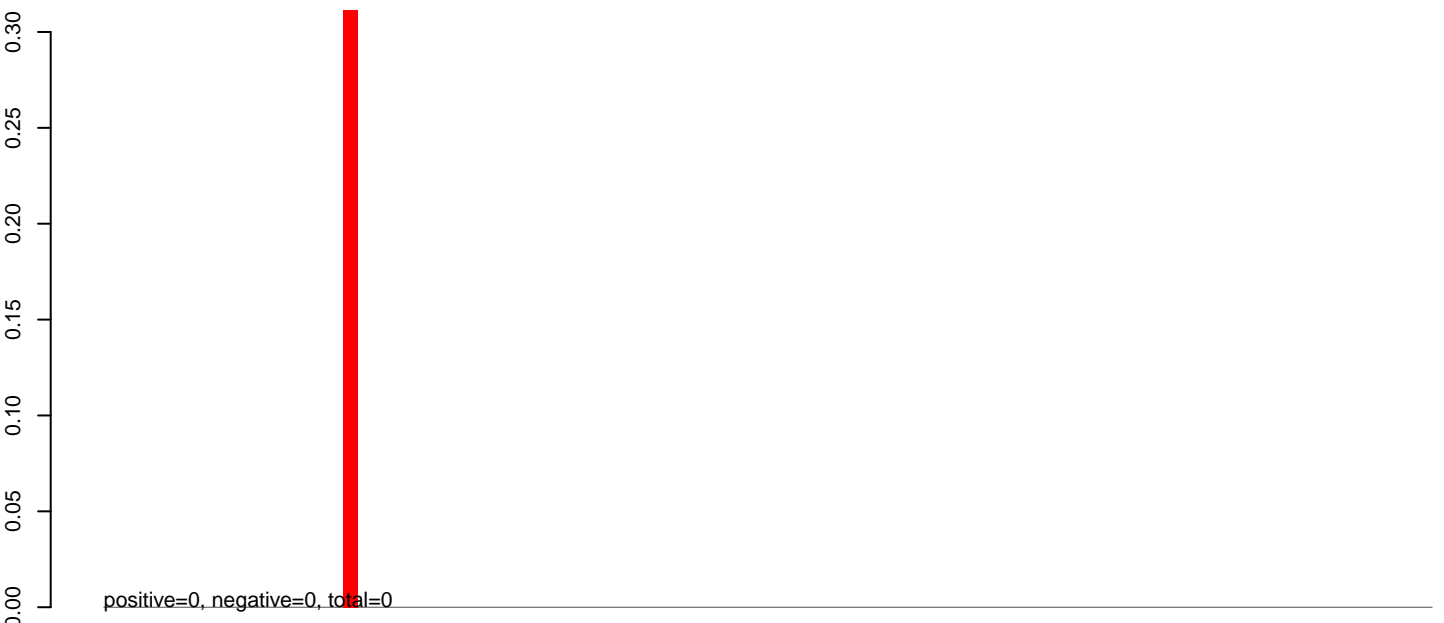
AeAlbo\_C636\_SINV\_GFP.rep



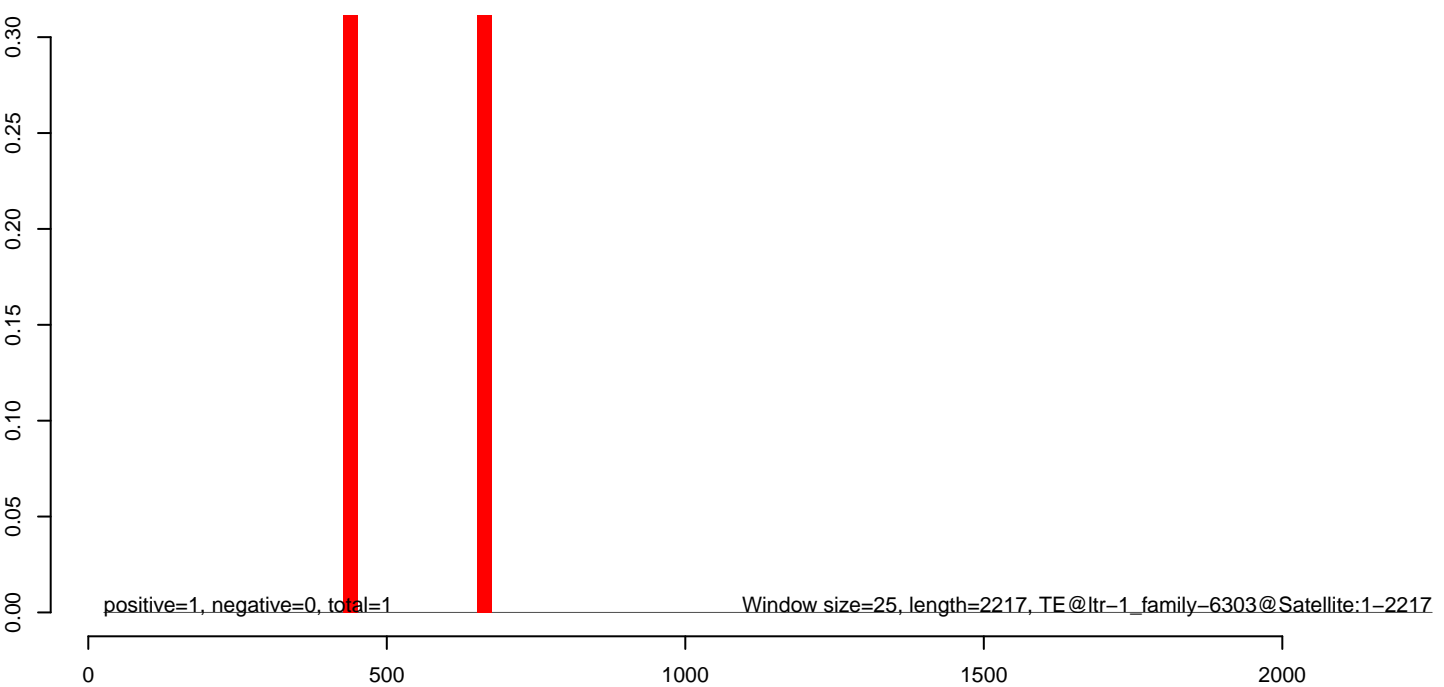
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



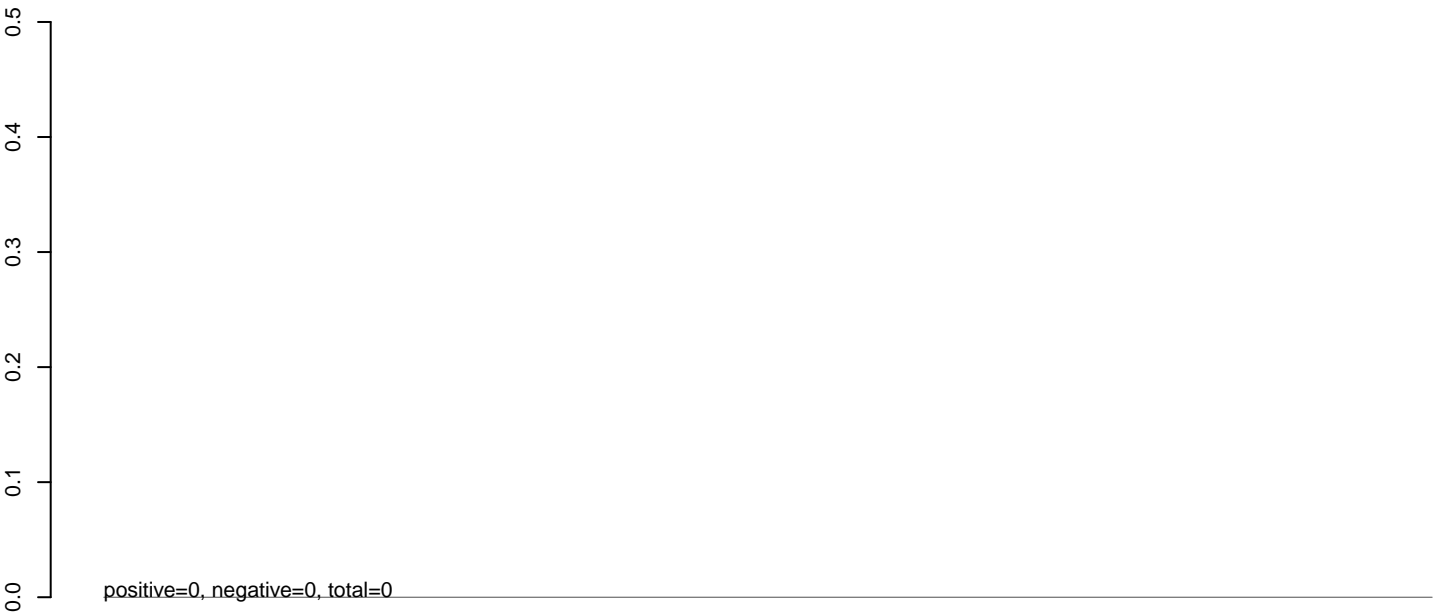
**AeAlbo\_C636\_SINV\_GFP.rep**



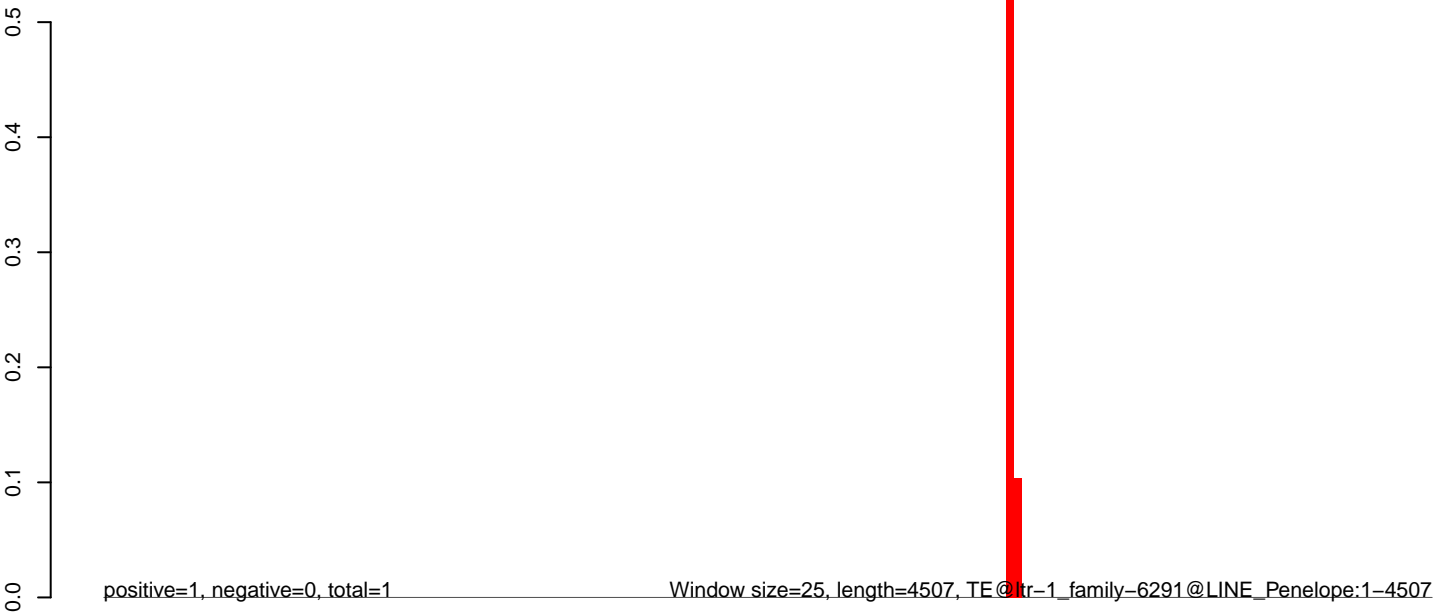
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

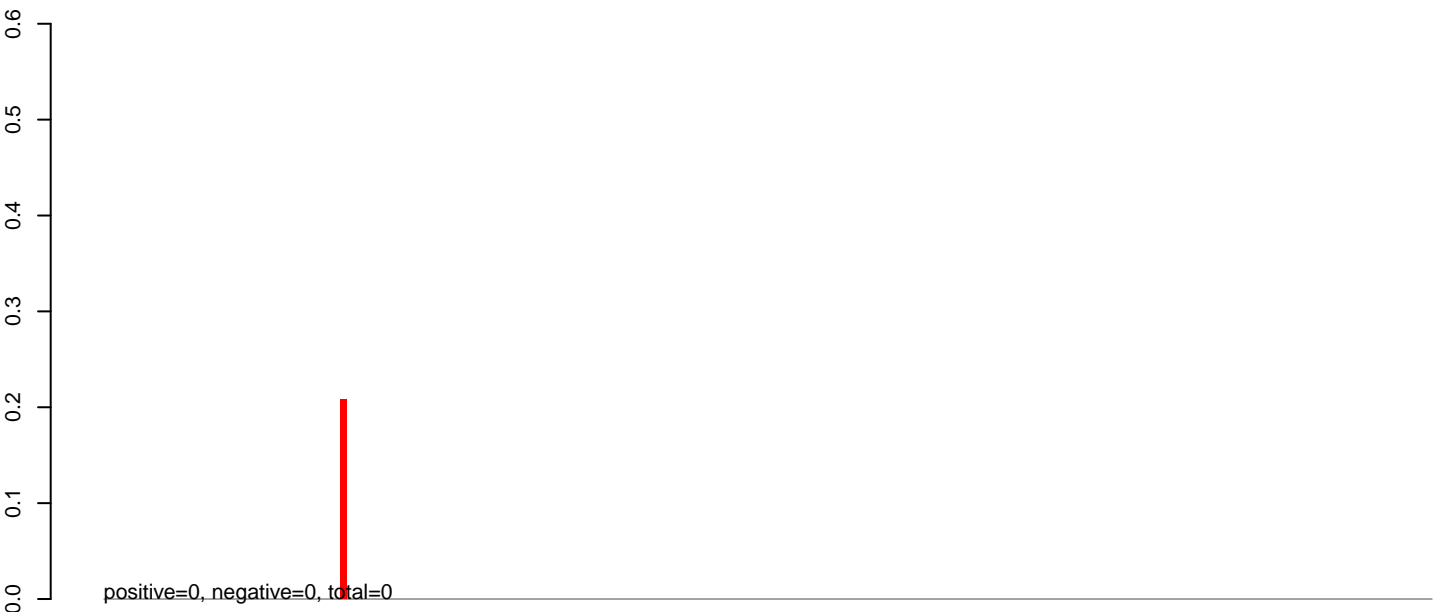


AeAlbo\_C636\_SINV\_GFP.rep

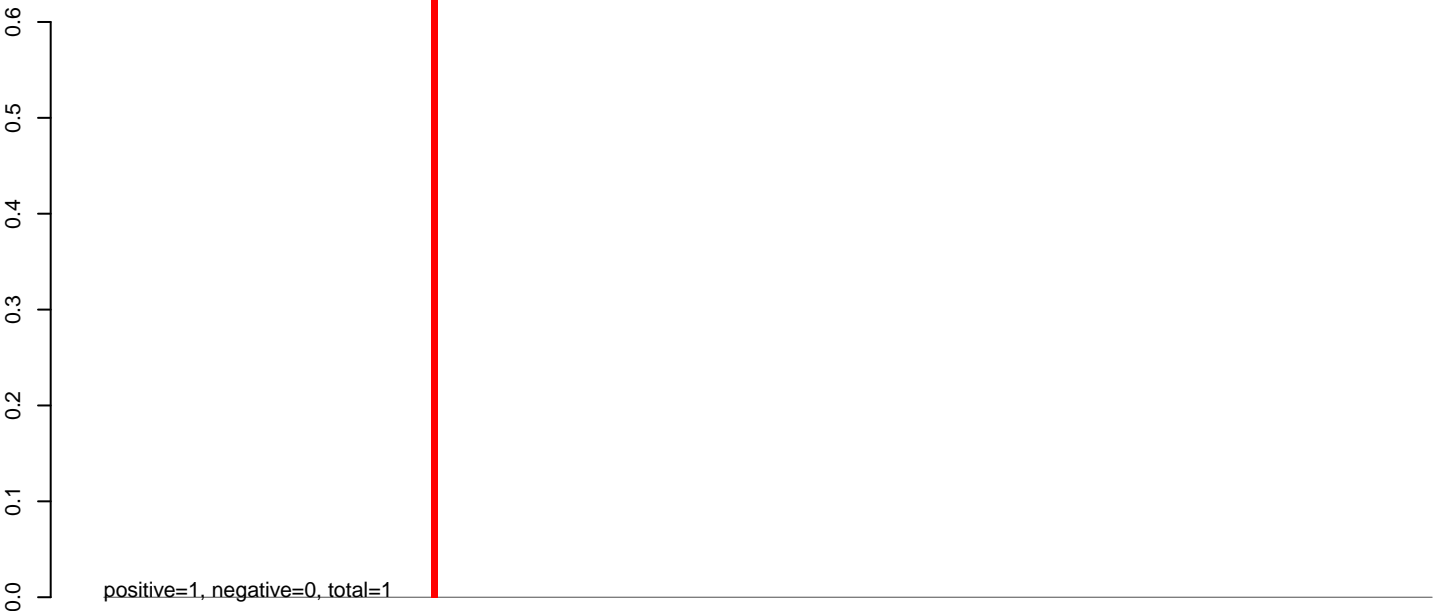


Window size=25, length=4507, TE @ltr-1\_family-6291@LINE\_Penelope:1-4507

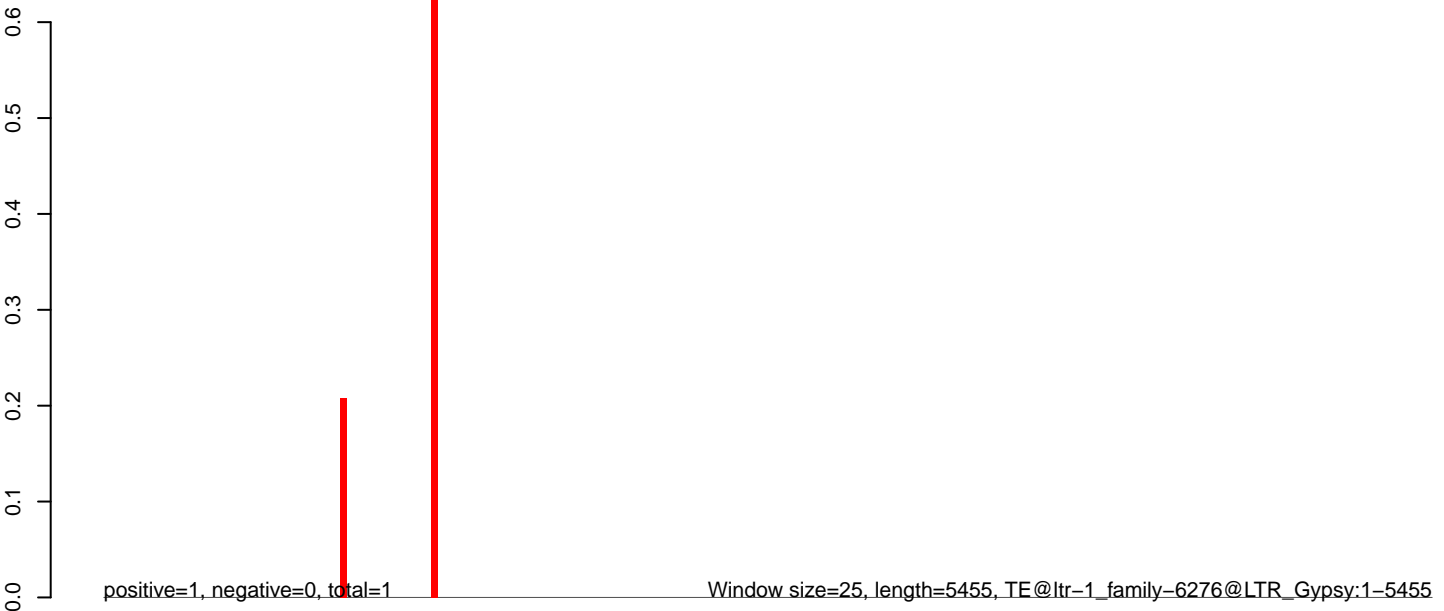
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



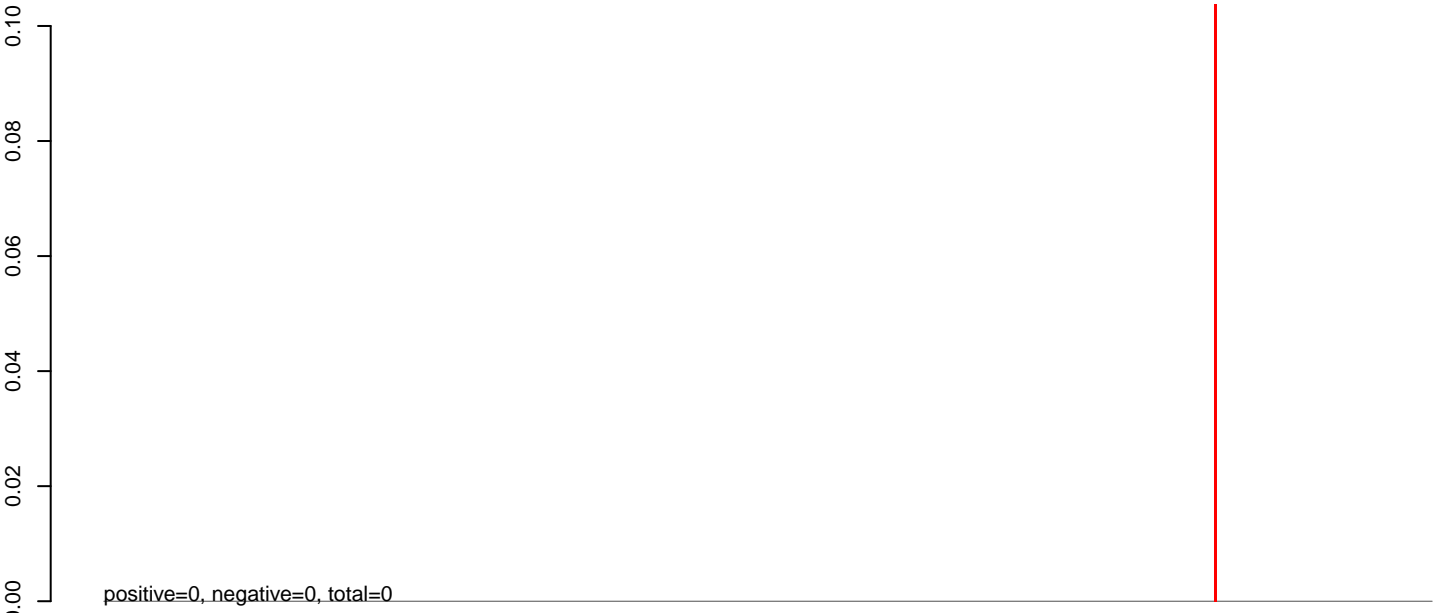
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 5000 10000 15000



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

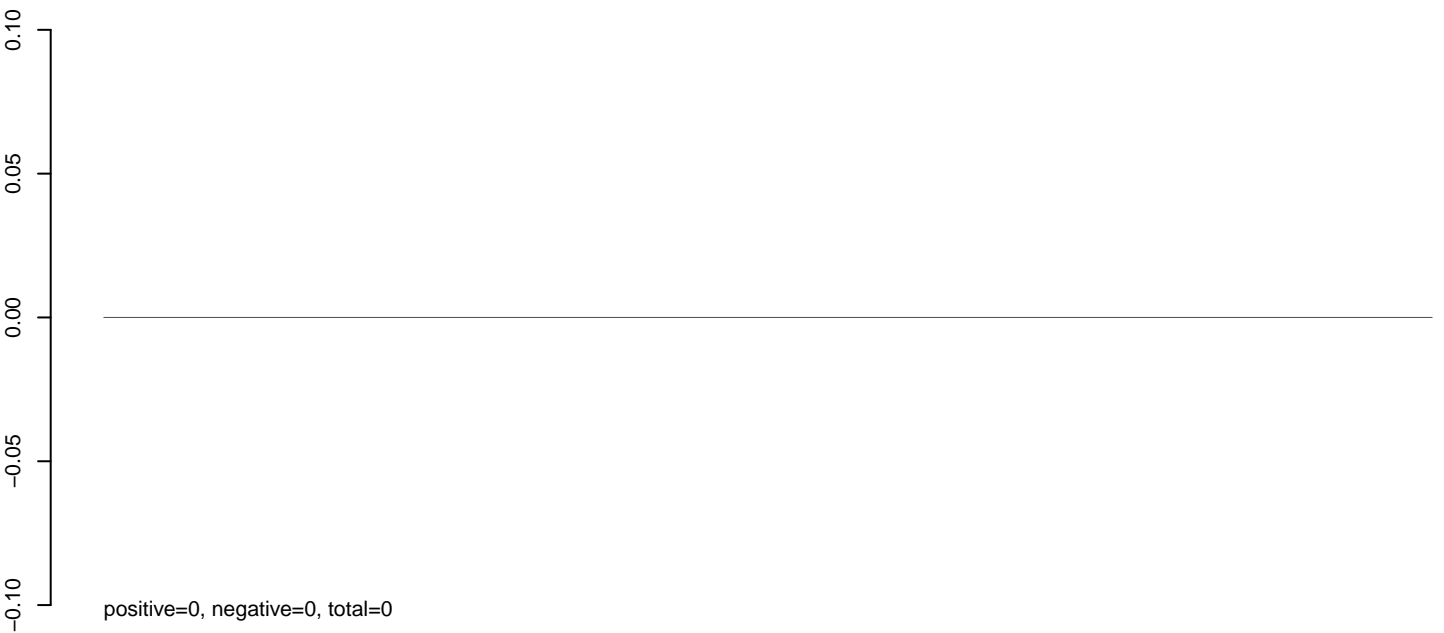
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=2315, TE@ltr-1\_family-6231@DNA\_MULE-MuDR:1-2315

0 500 1000 1500 2000

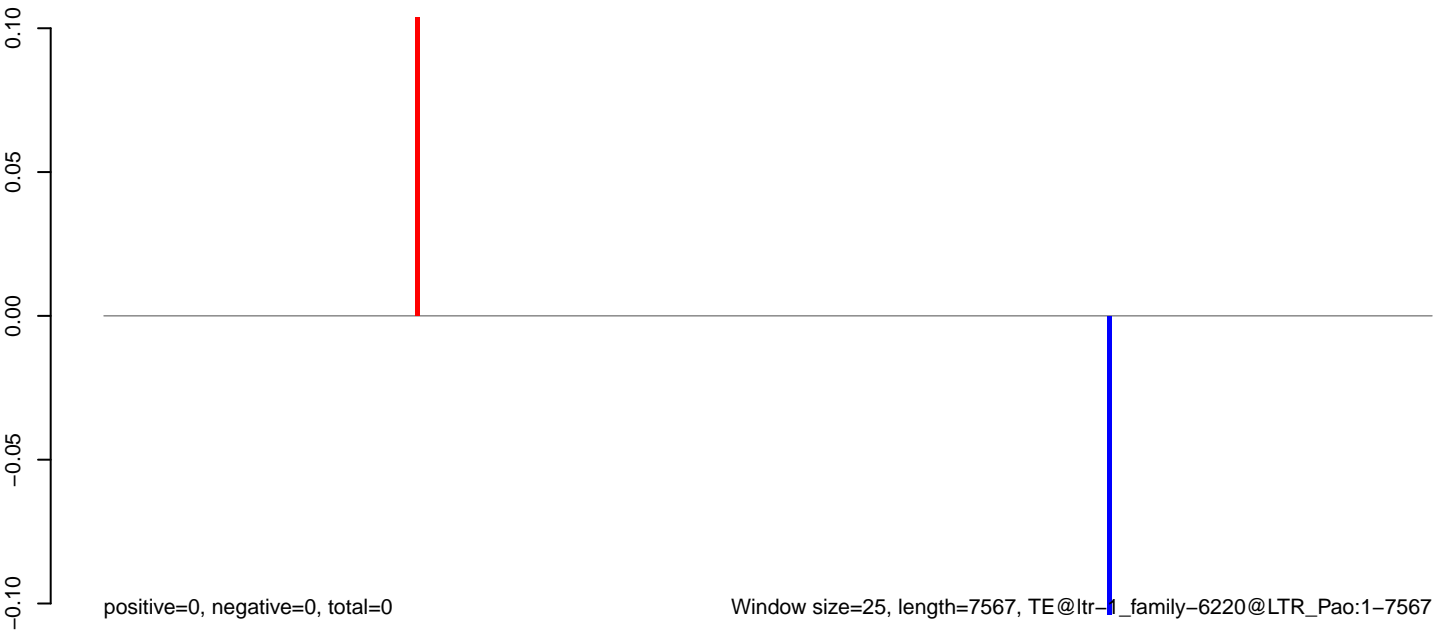
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



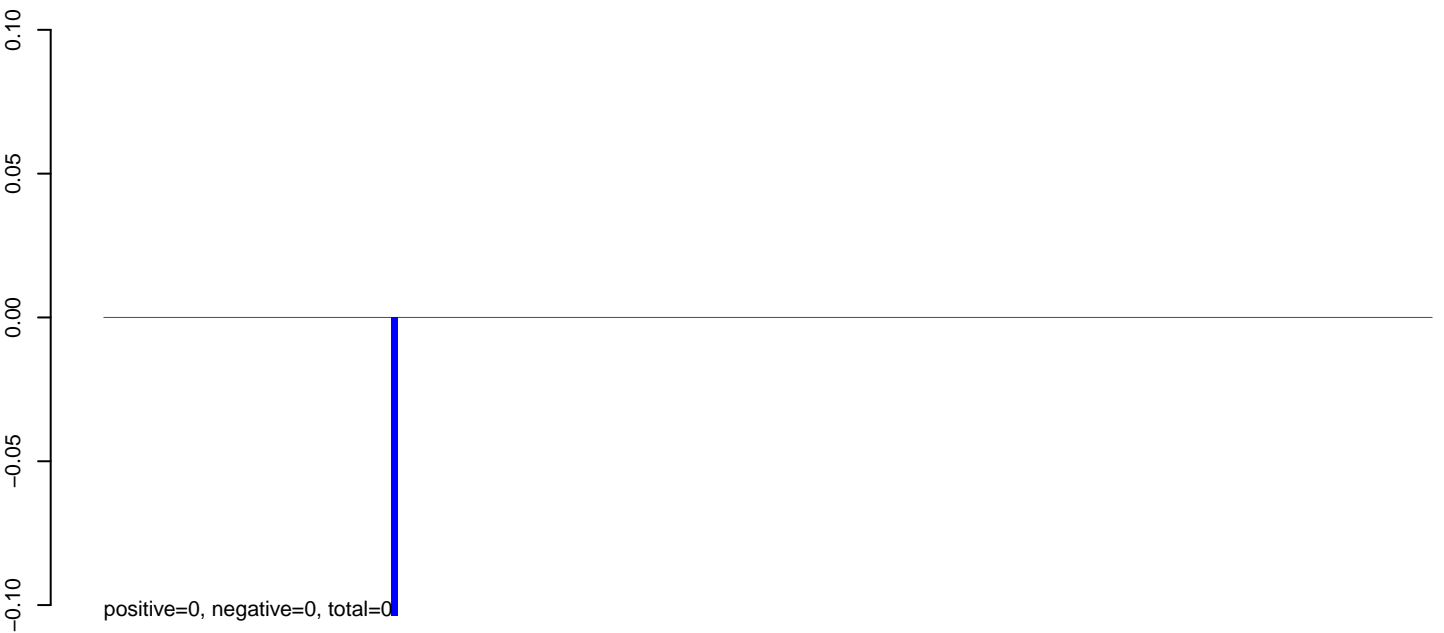
**AeAlbo\_C636\_SINV\_GFP.rep**



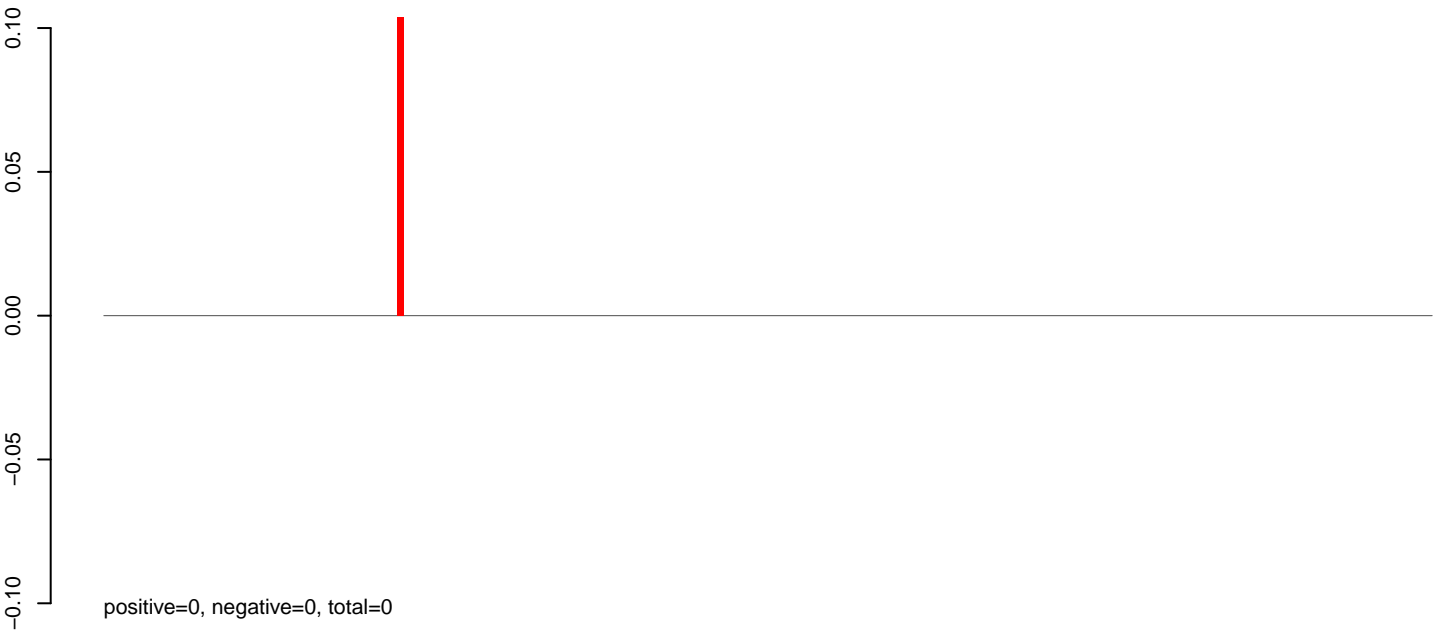
Window size=25, length=7567, TE@ltr-1\_family-6220@LTR\_Pao:1-7567

0 2000 4000 6000

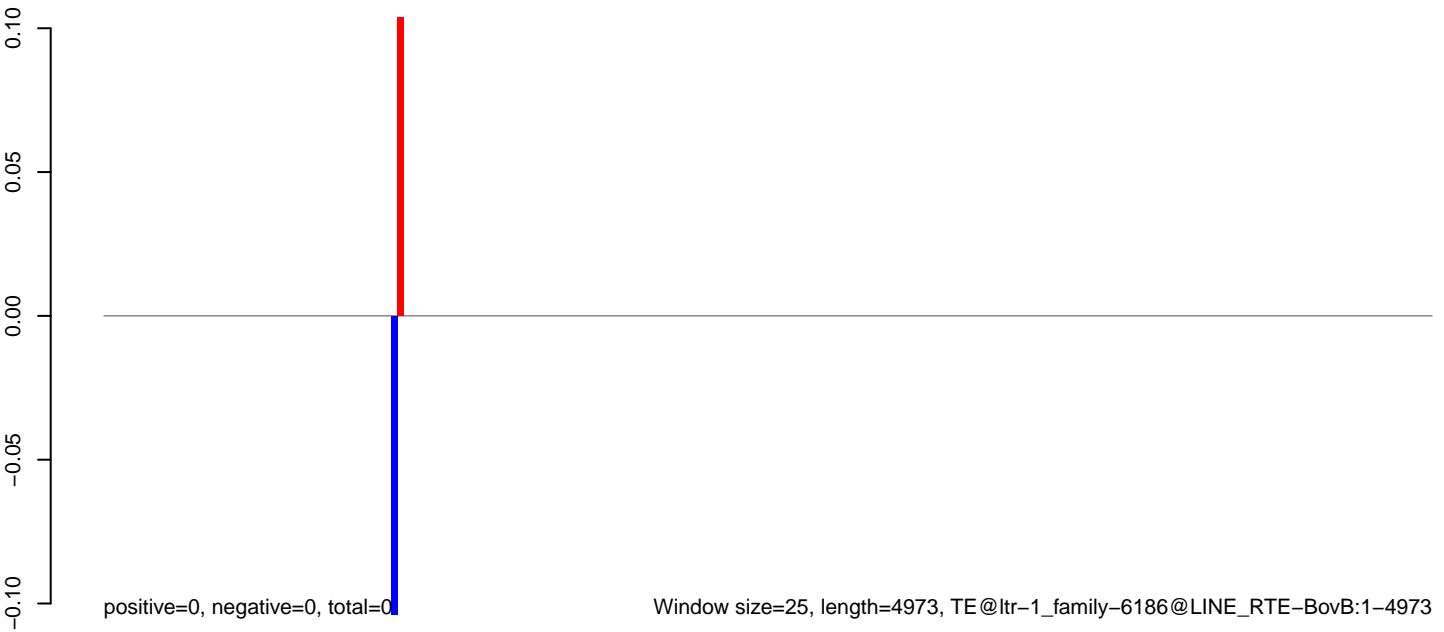
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



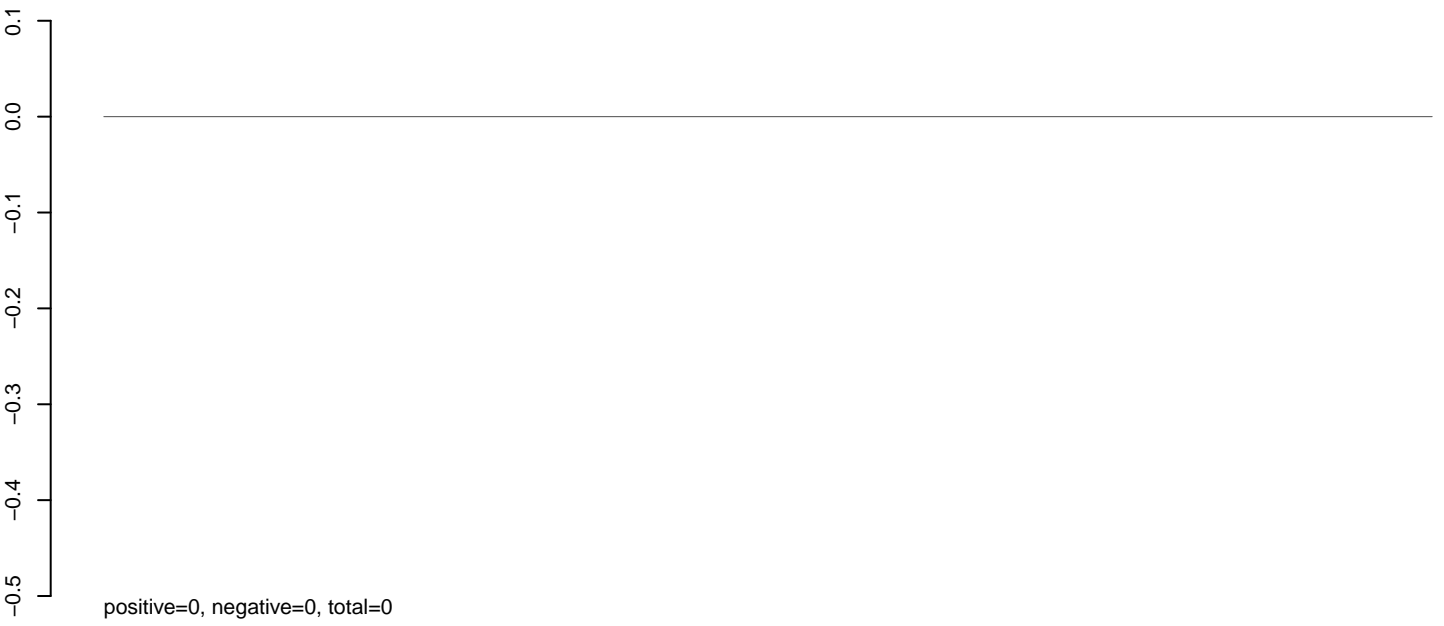
**AeAlbo\_C636\_SINV\_GFP.rep**



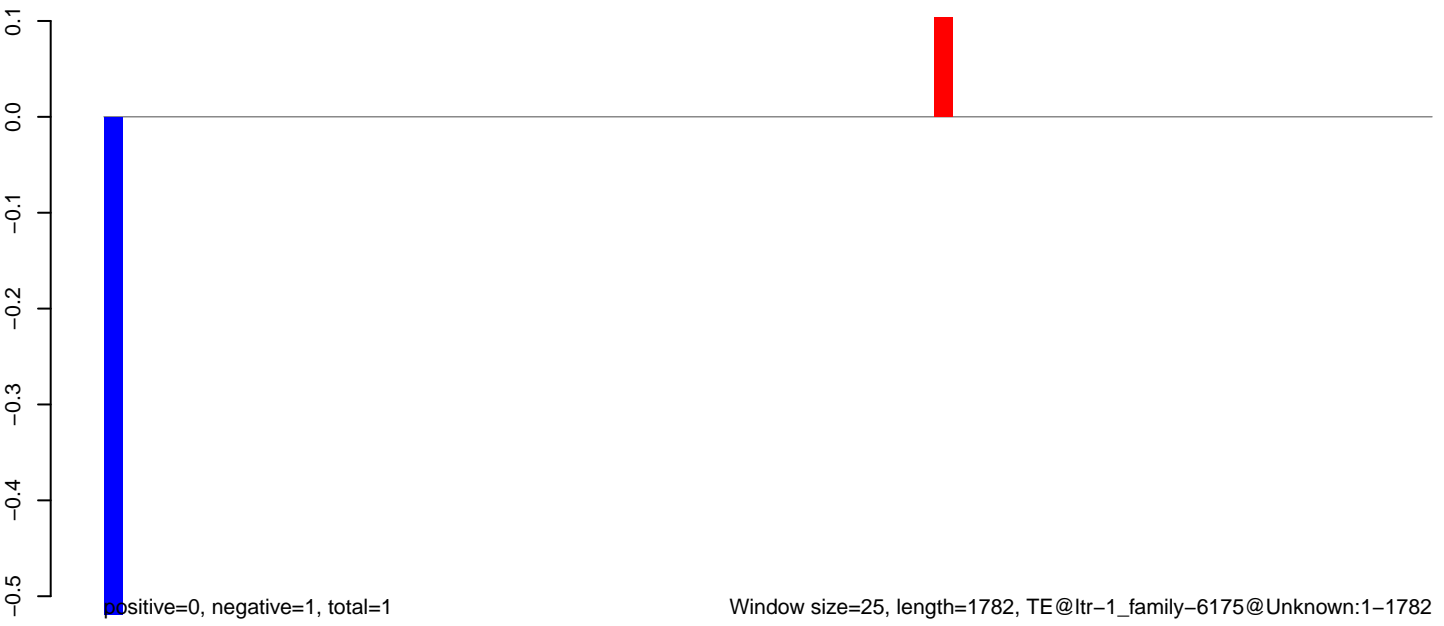
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



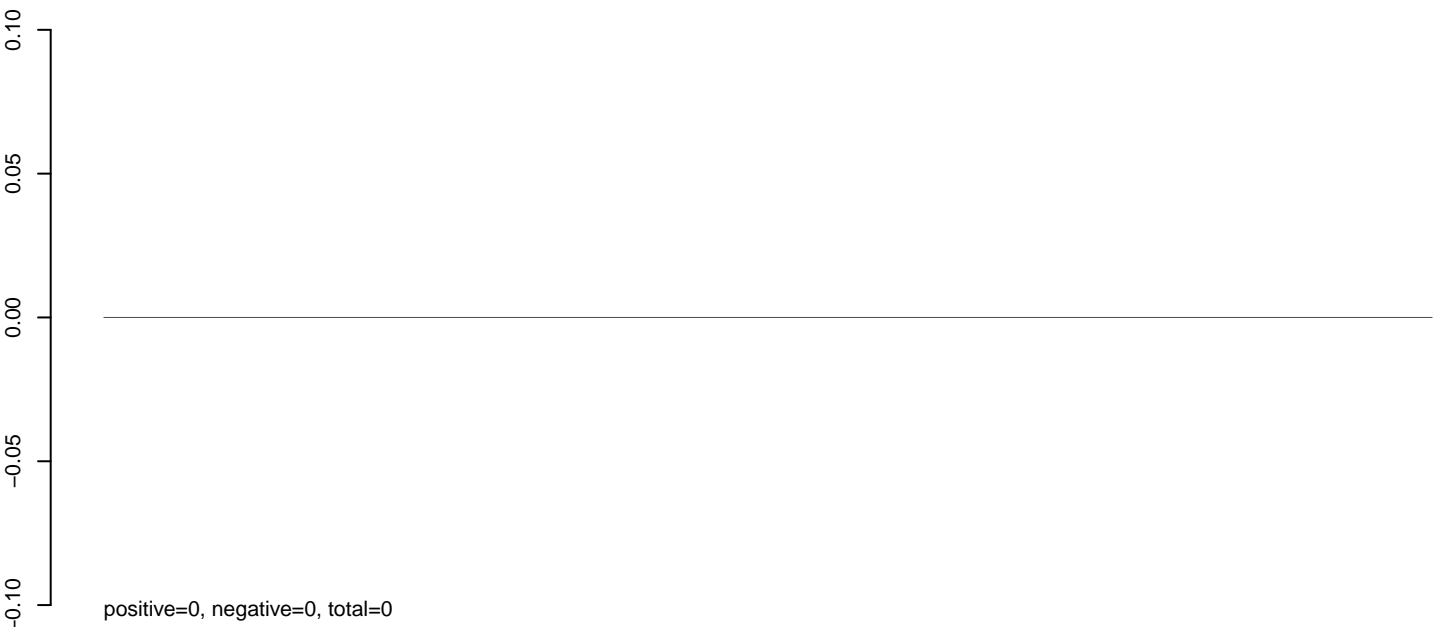
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



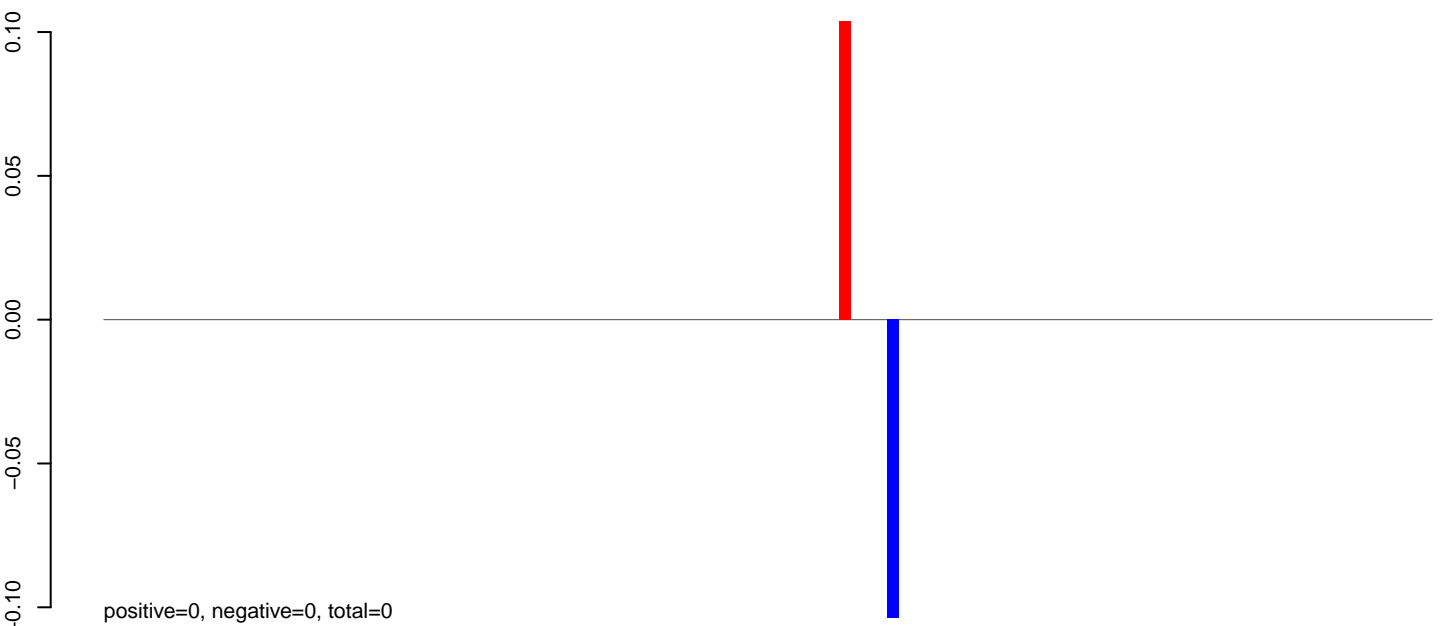
**AeAlbo\_C636\_SINV\_GFP.rep**



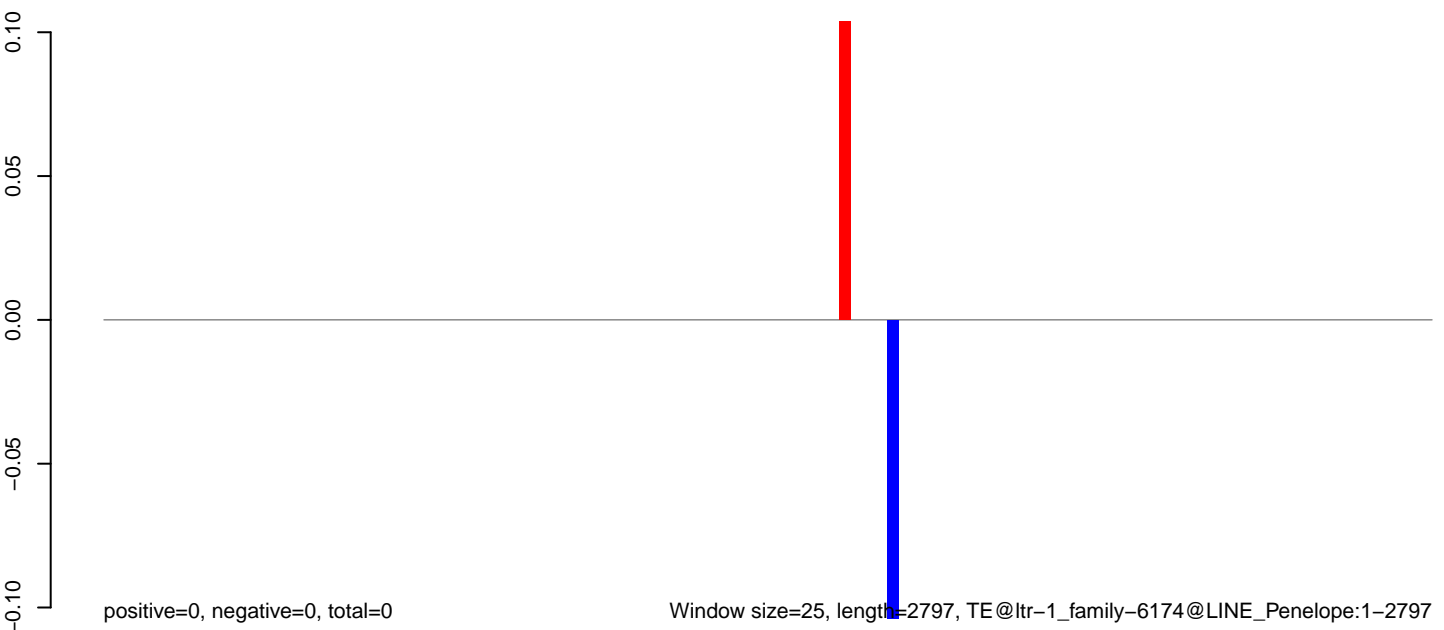
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000 2500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

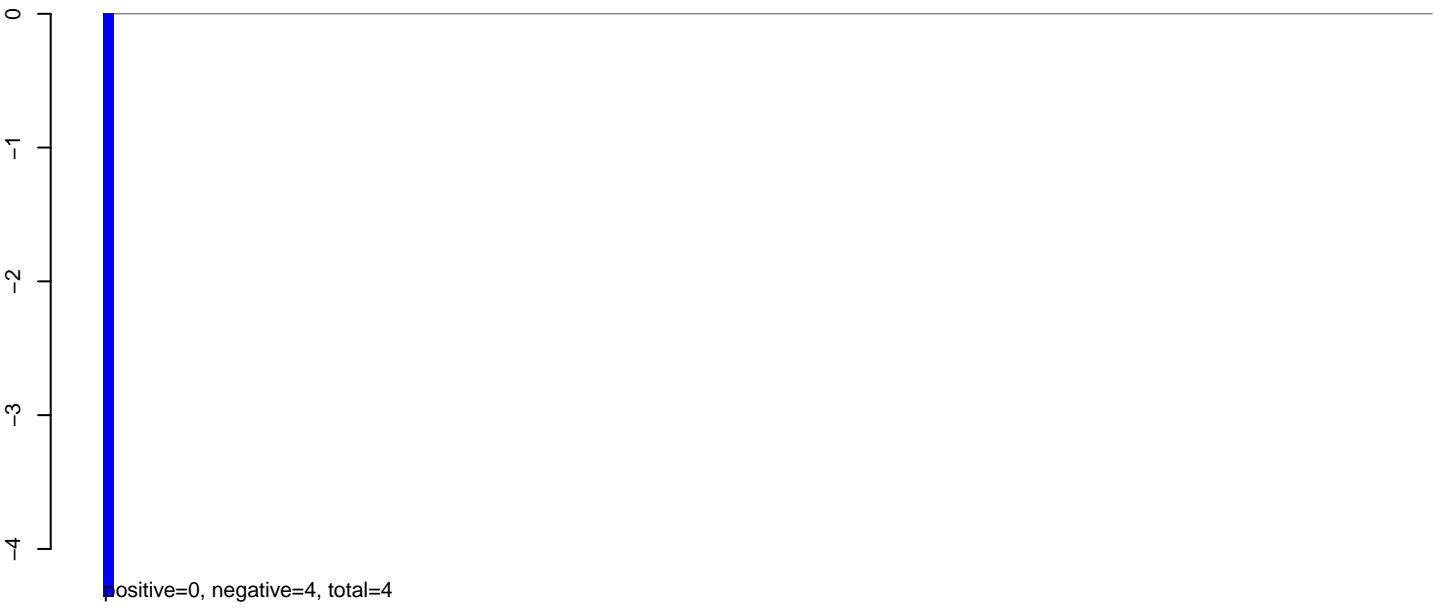
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

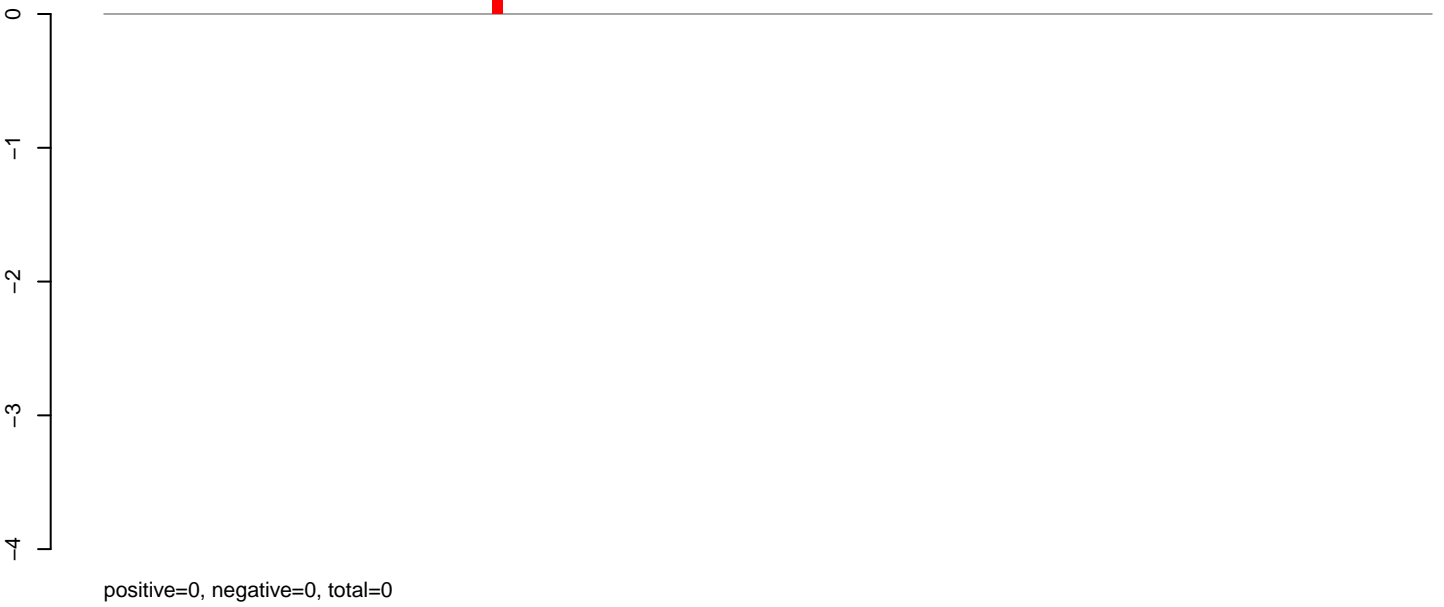
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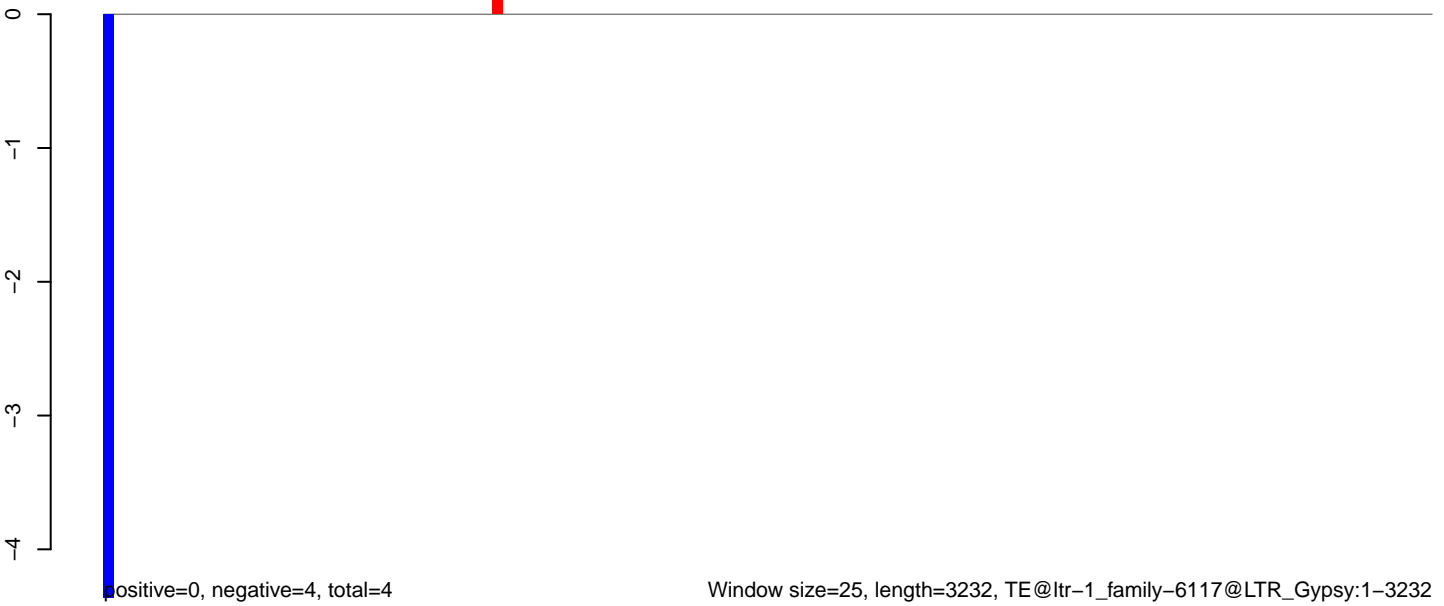
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



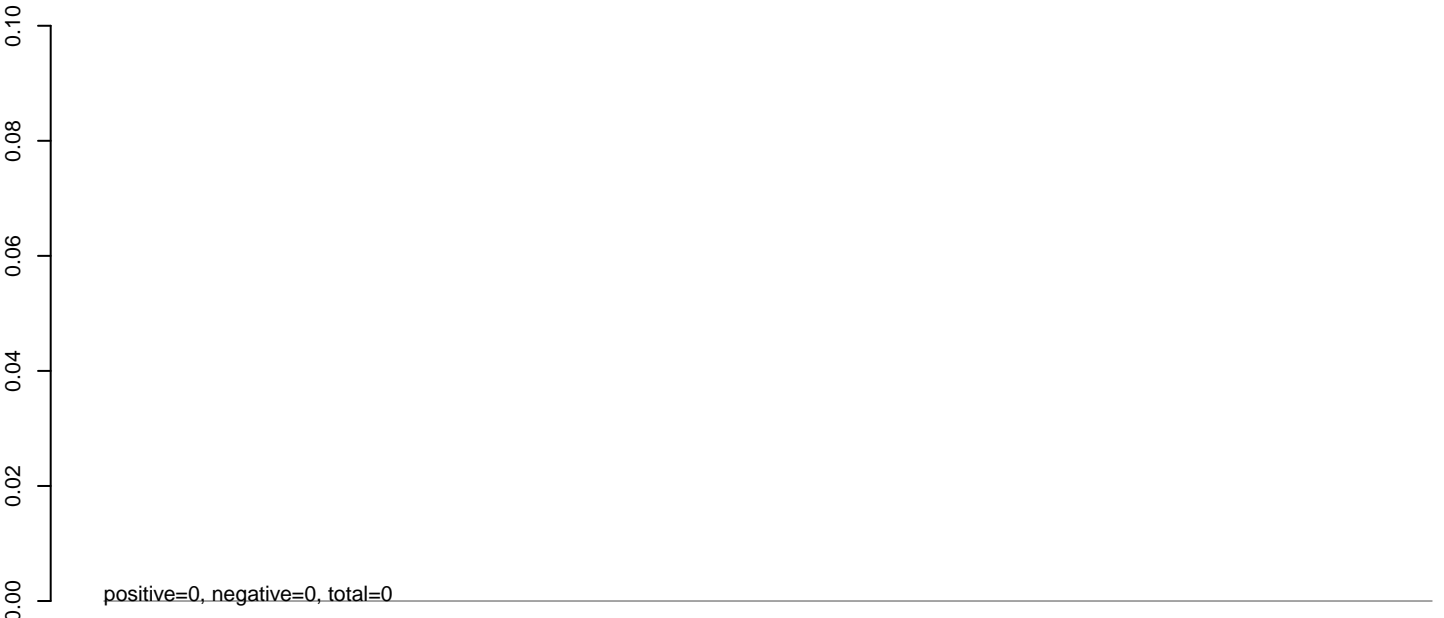
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



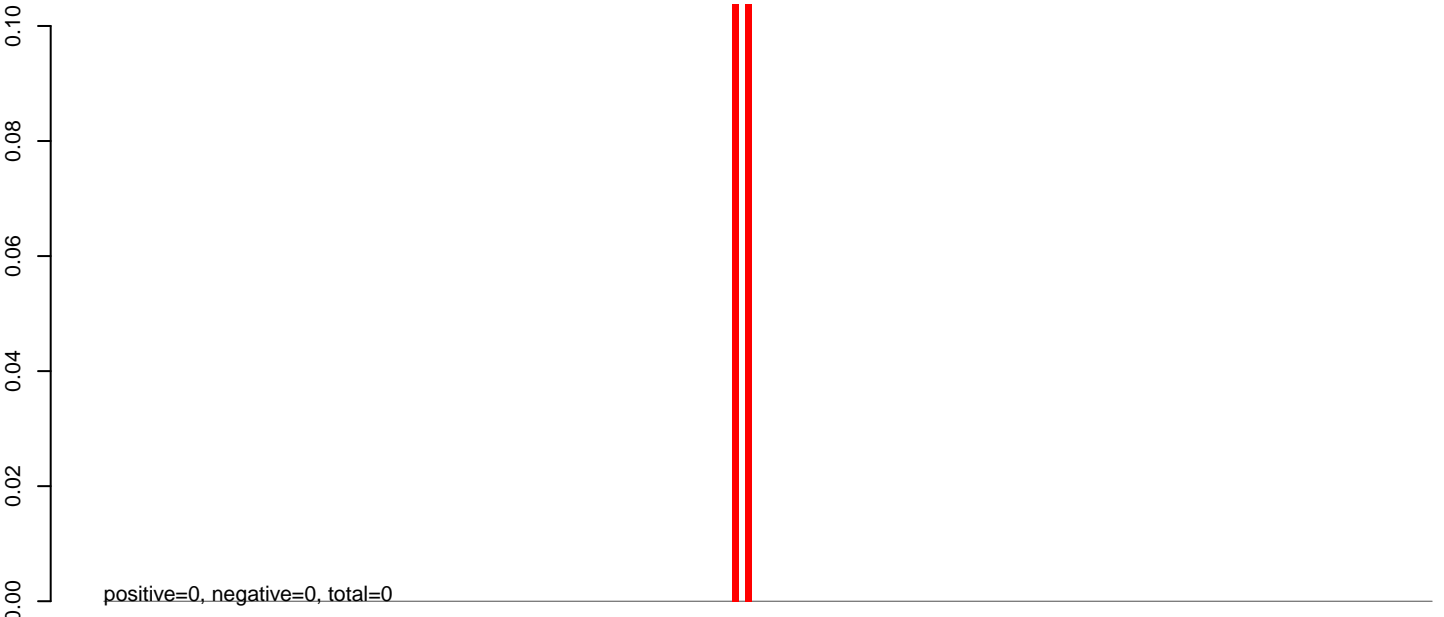
**AeAlbo\_C636\_SINV\_GFP.rep**



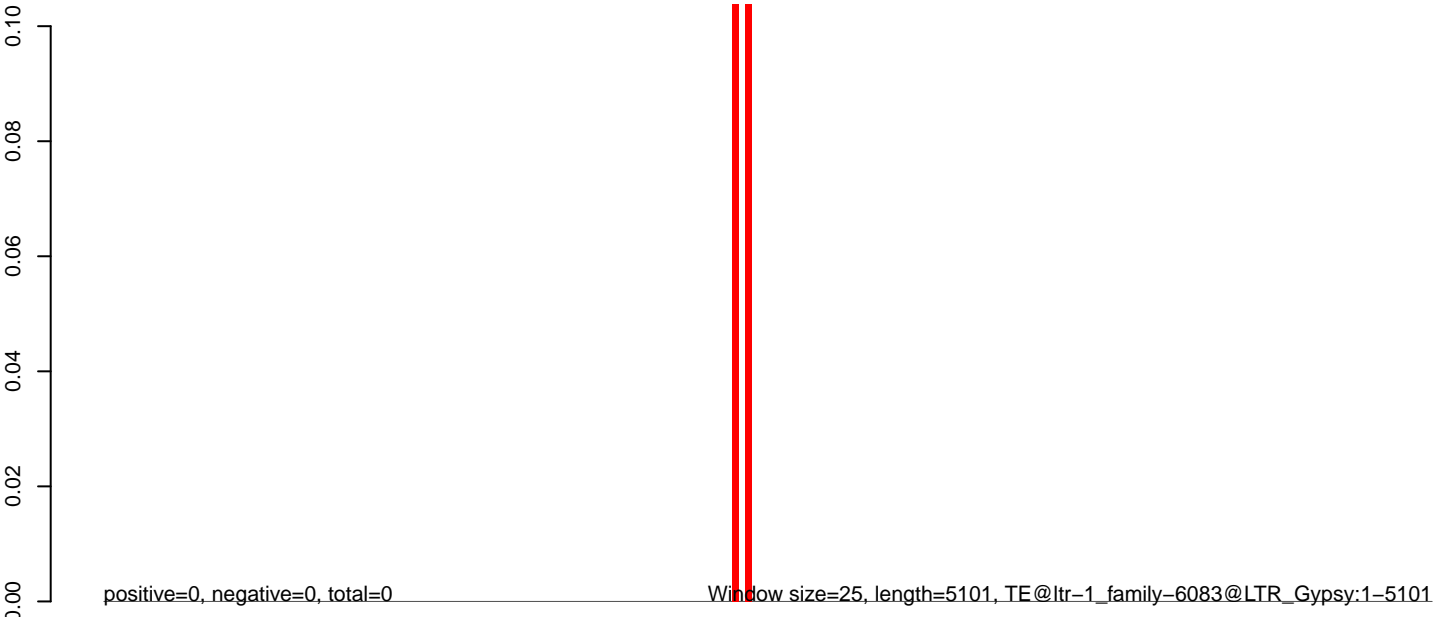
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

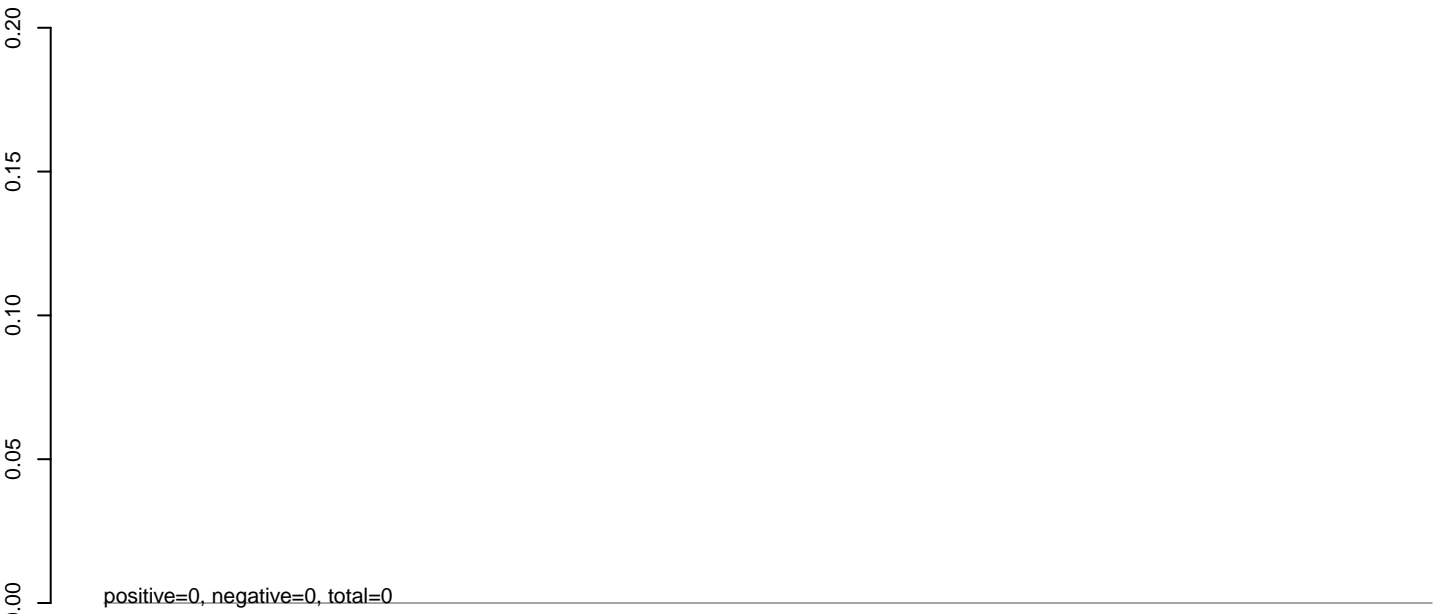


AeAlbo\_C636\_SINV\_GFP.rep

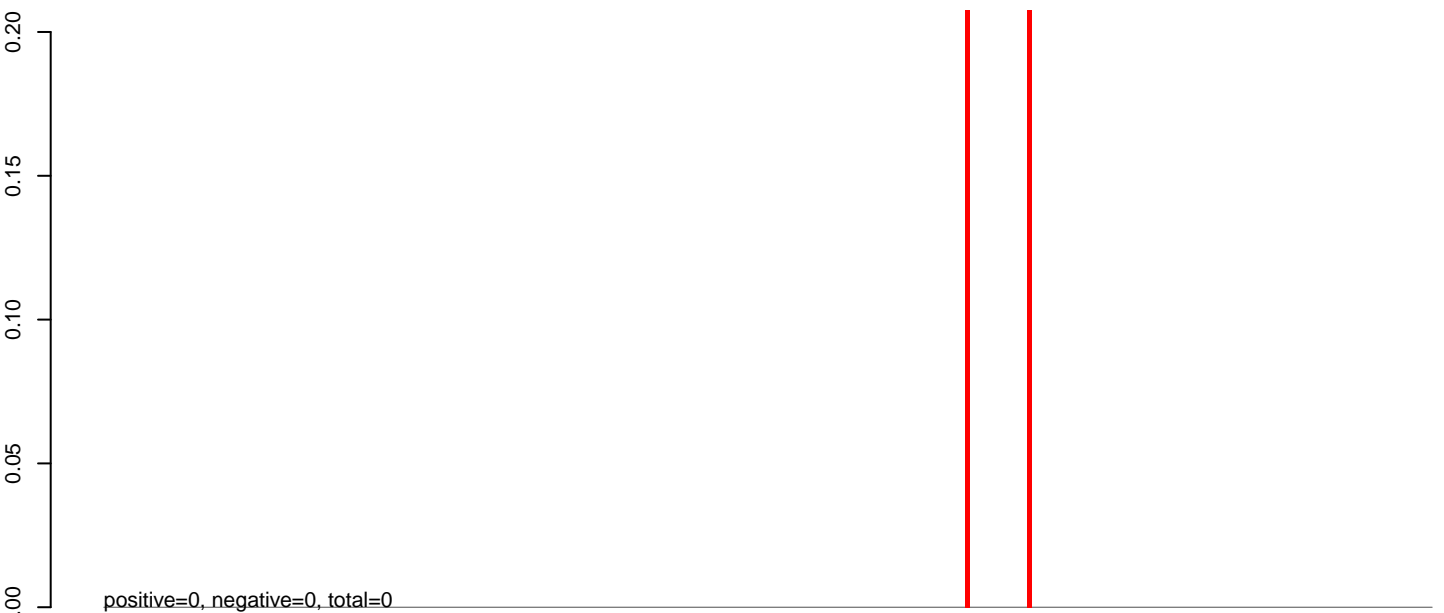




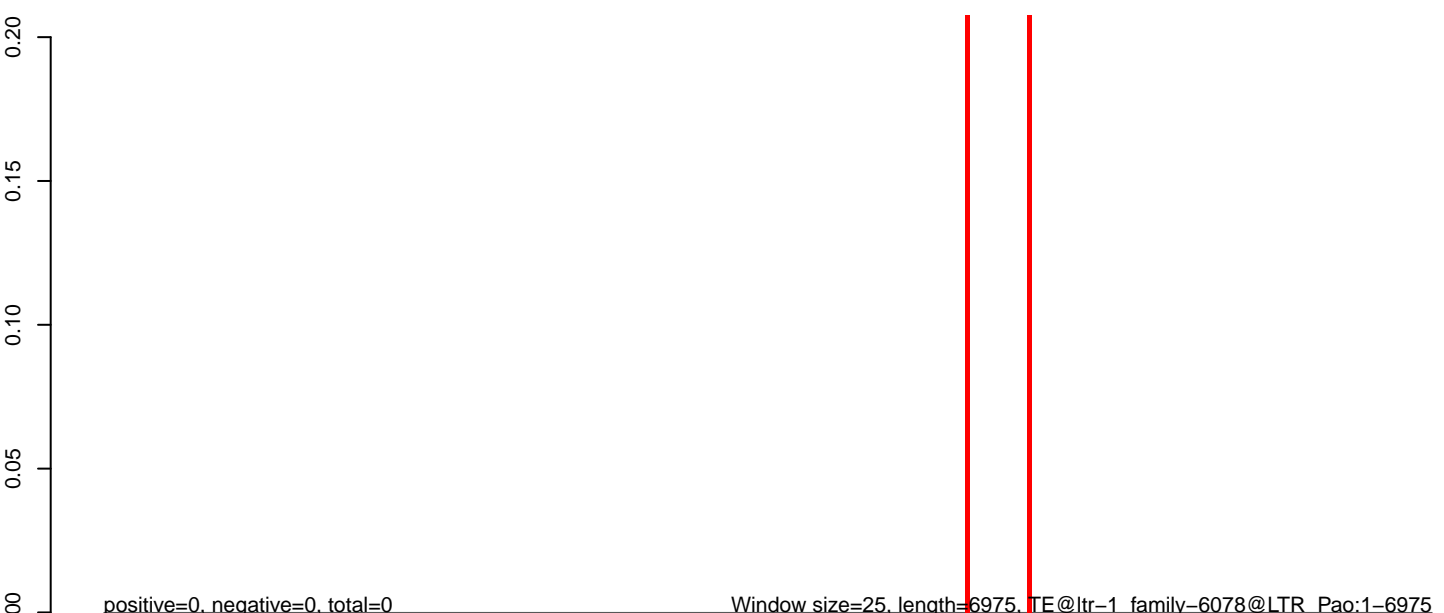
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



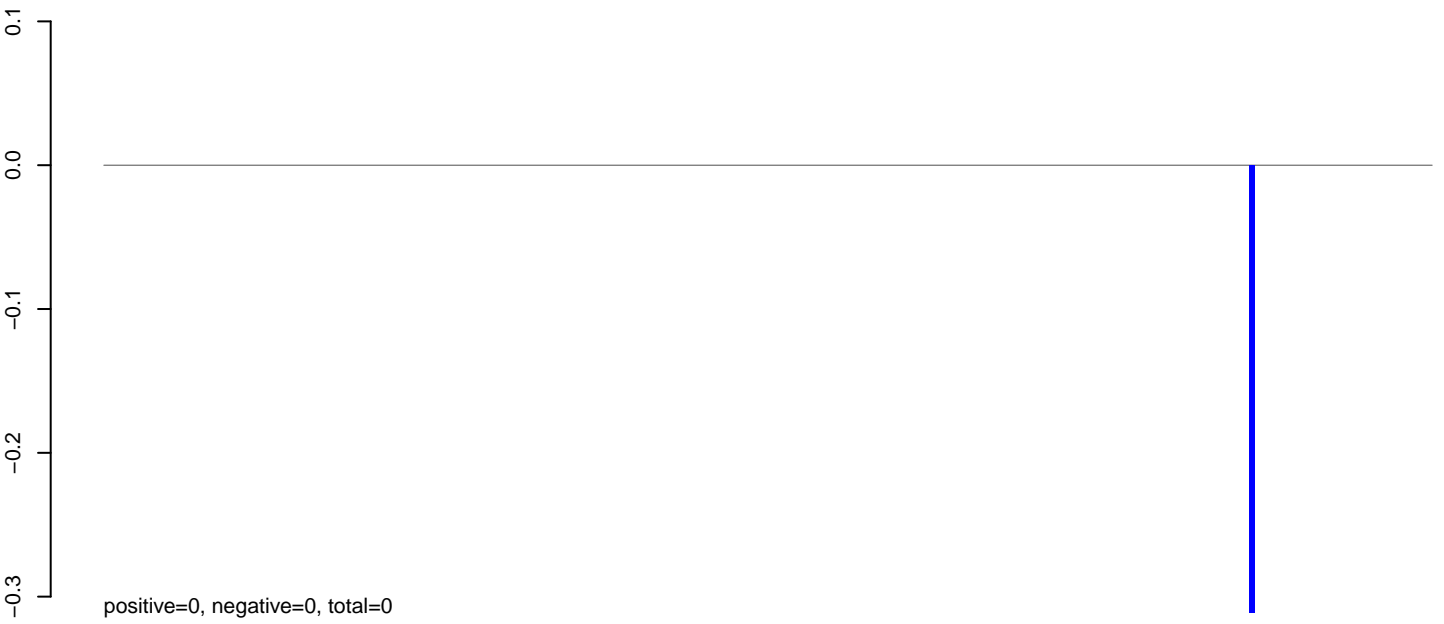
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



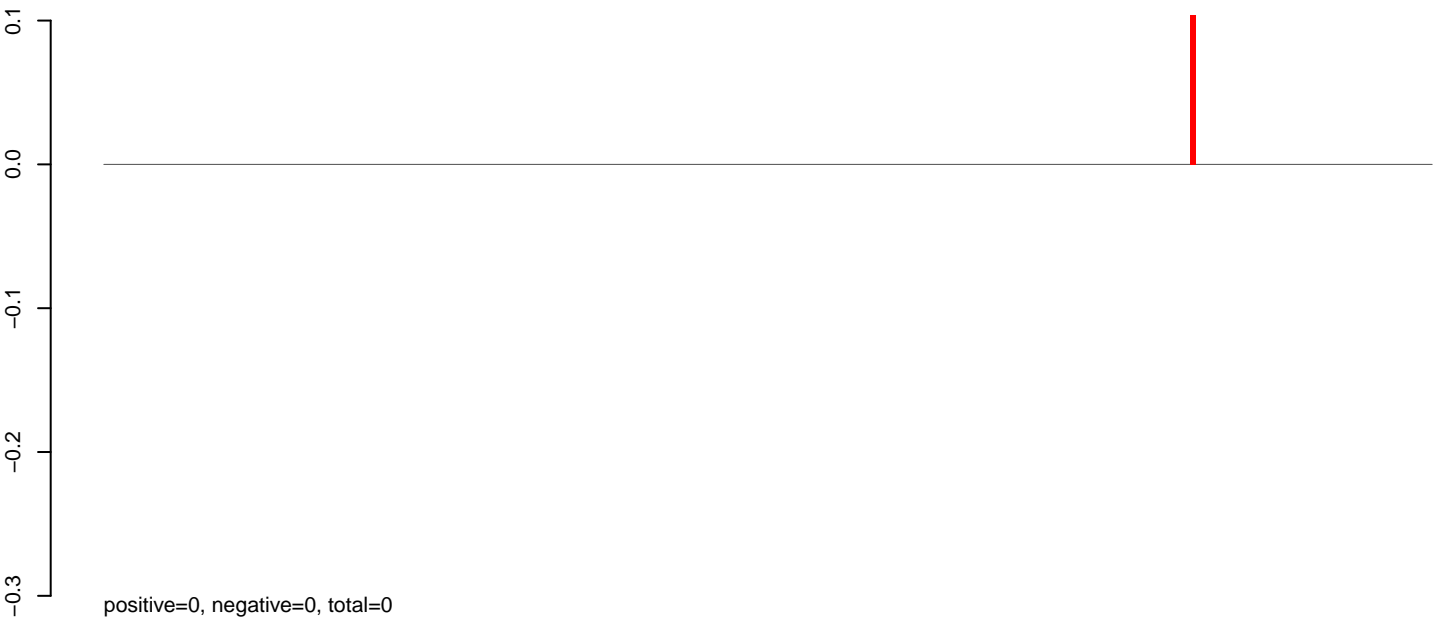
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



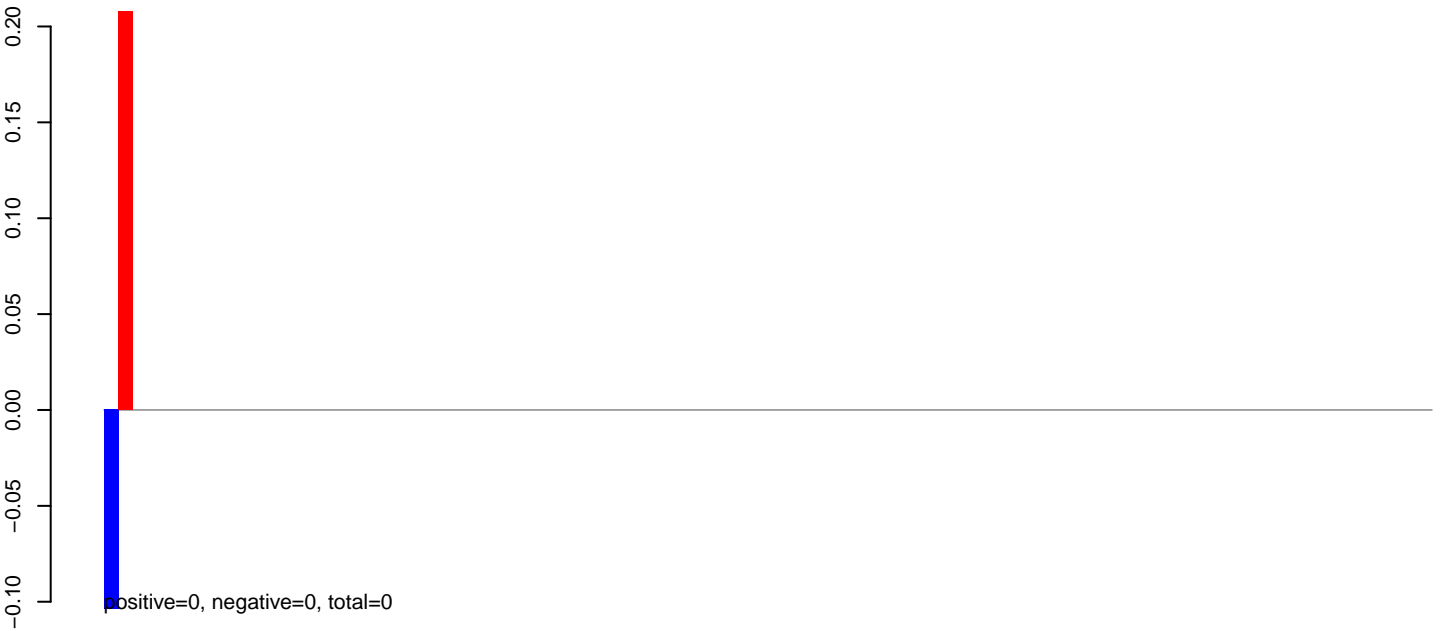
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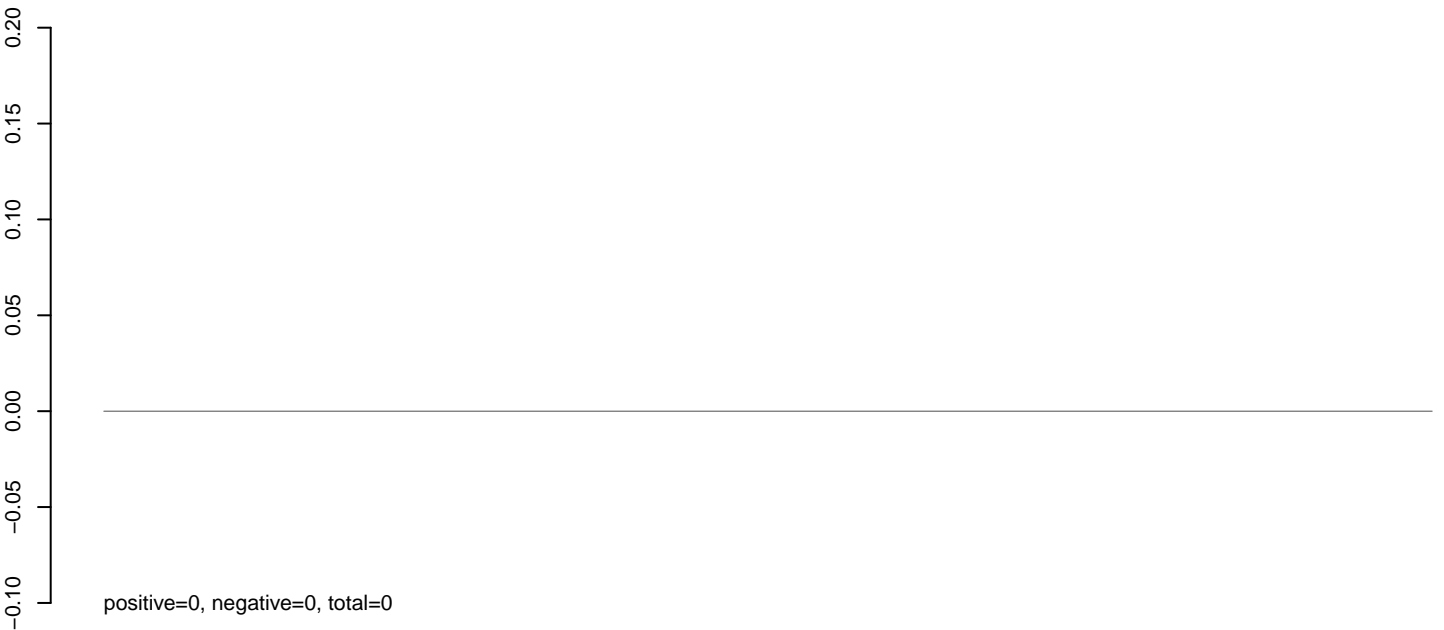
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



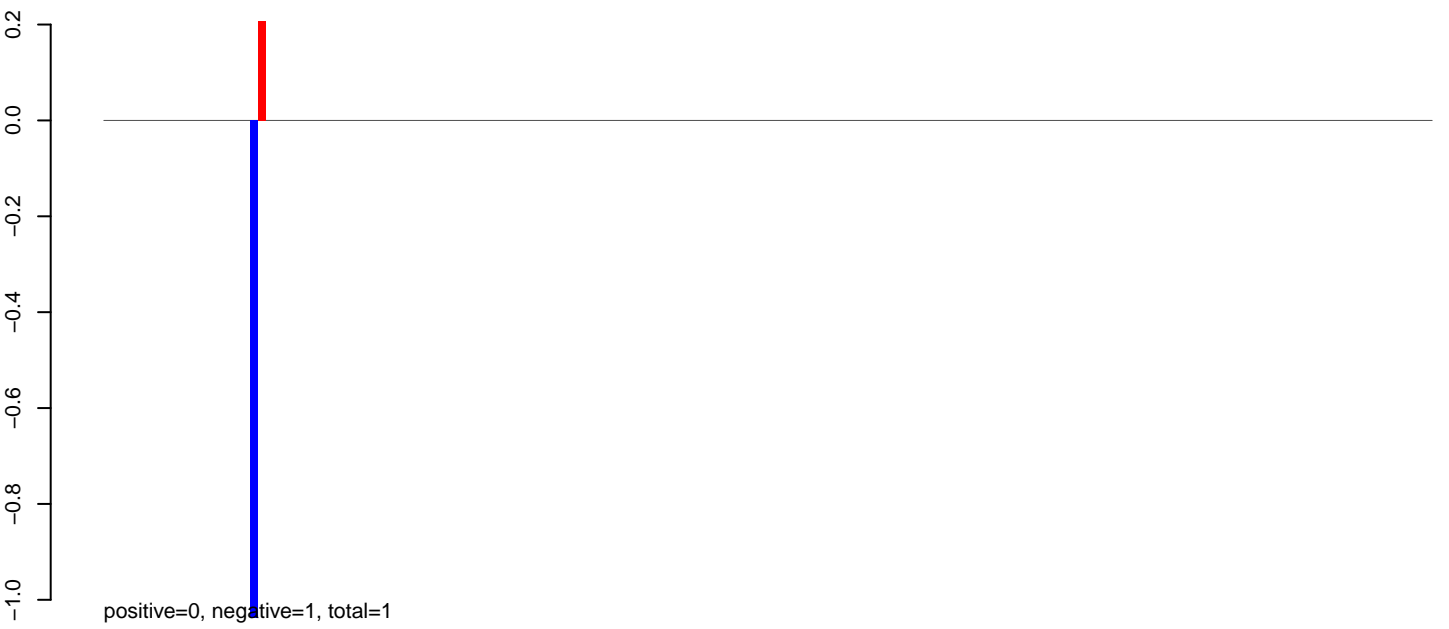
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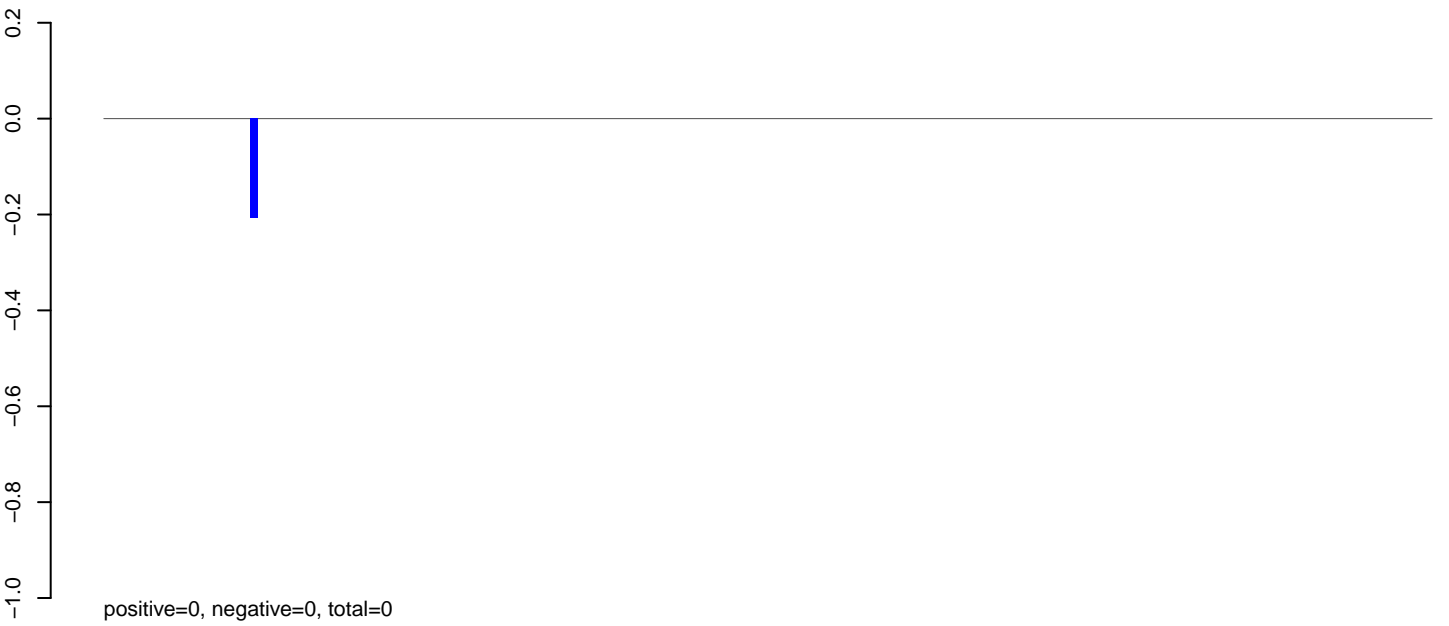
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



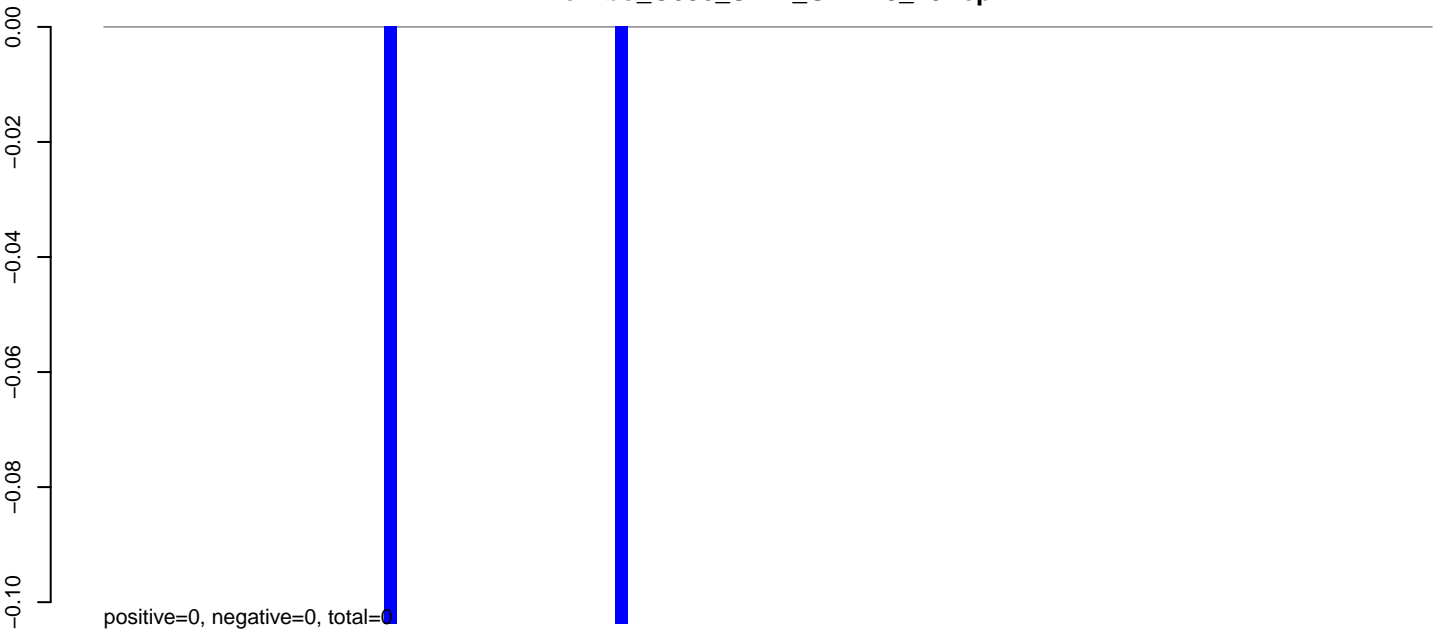
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



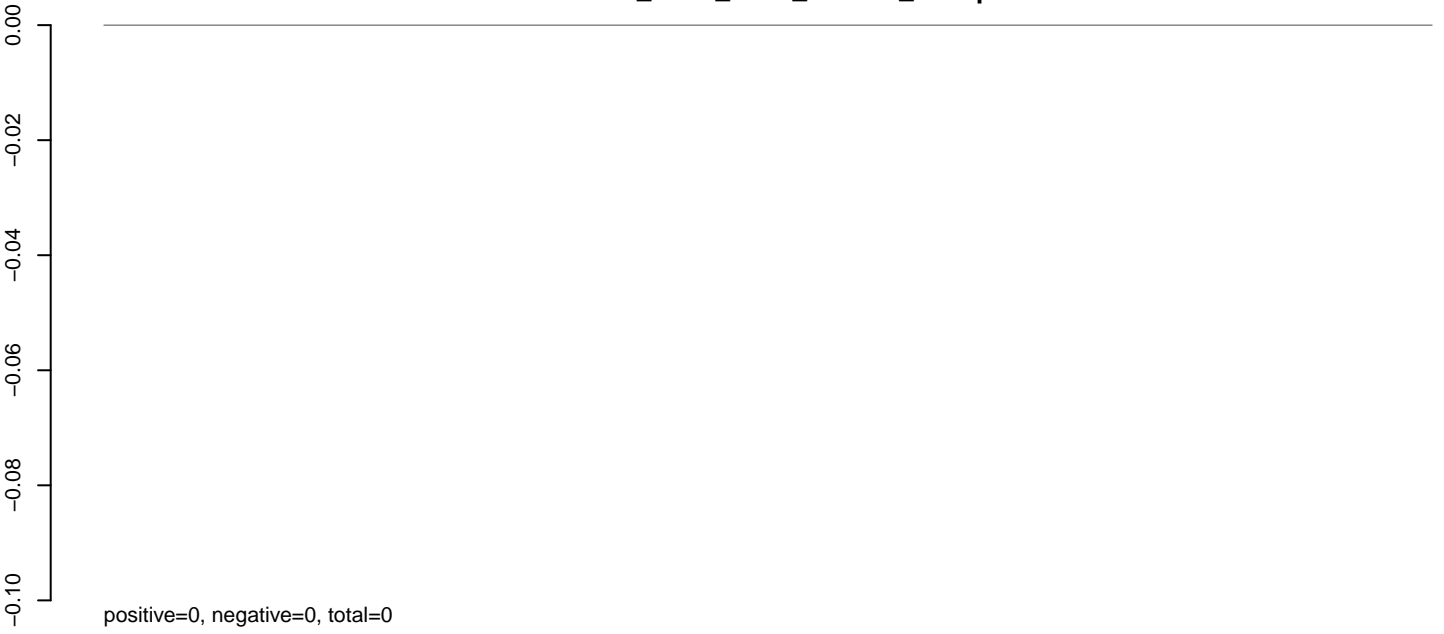
**AeAlbo\_C636\_SINV\_GFP.rep**



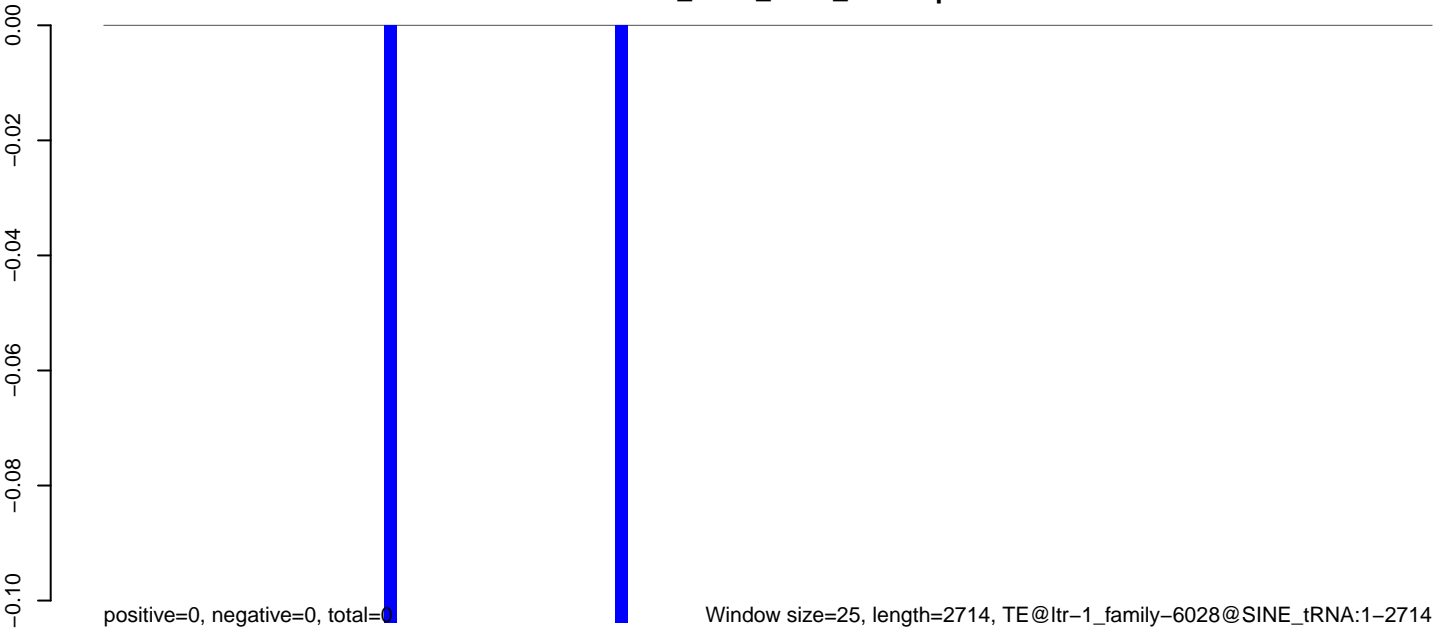
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

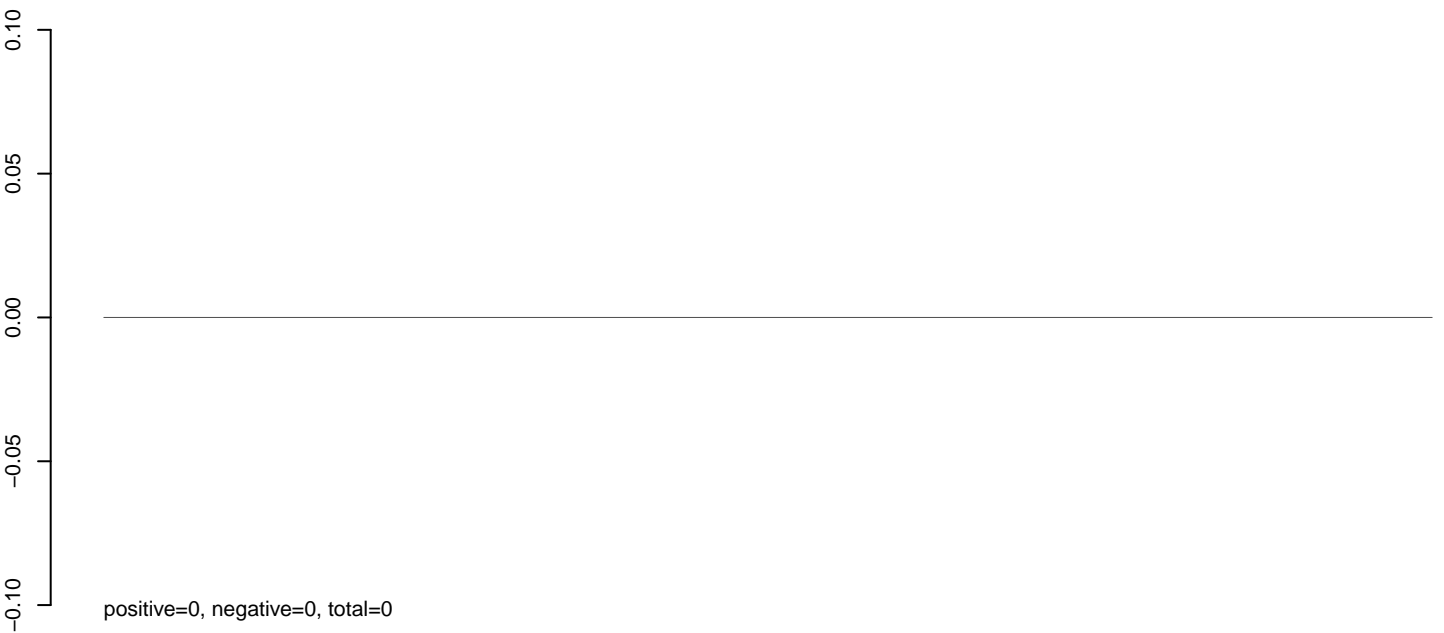


AeAlbo\_C636\_SINV\_GFP.rep

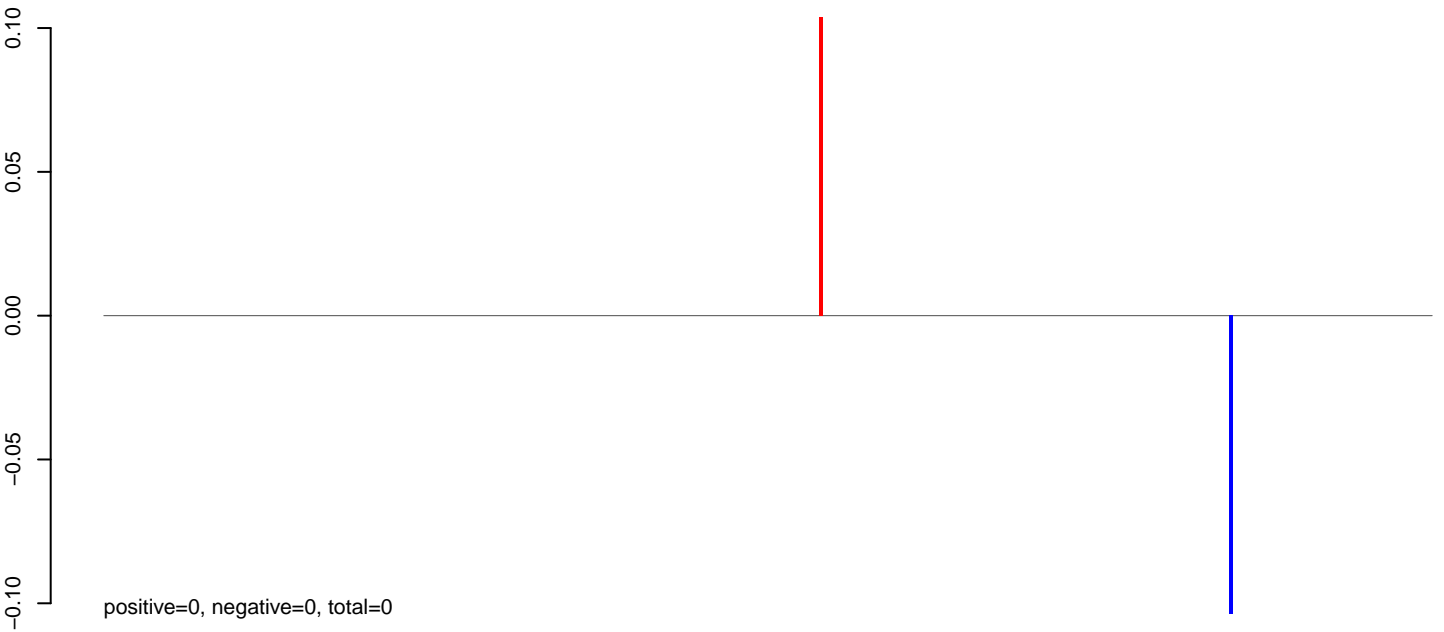


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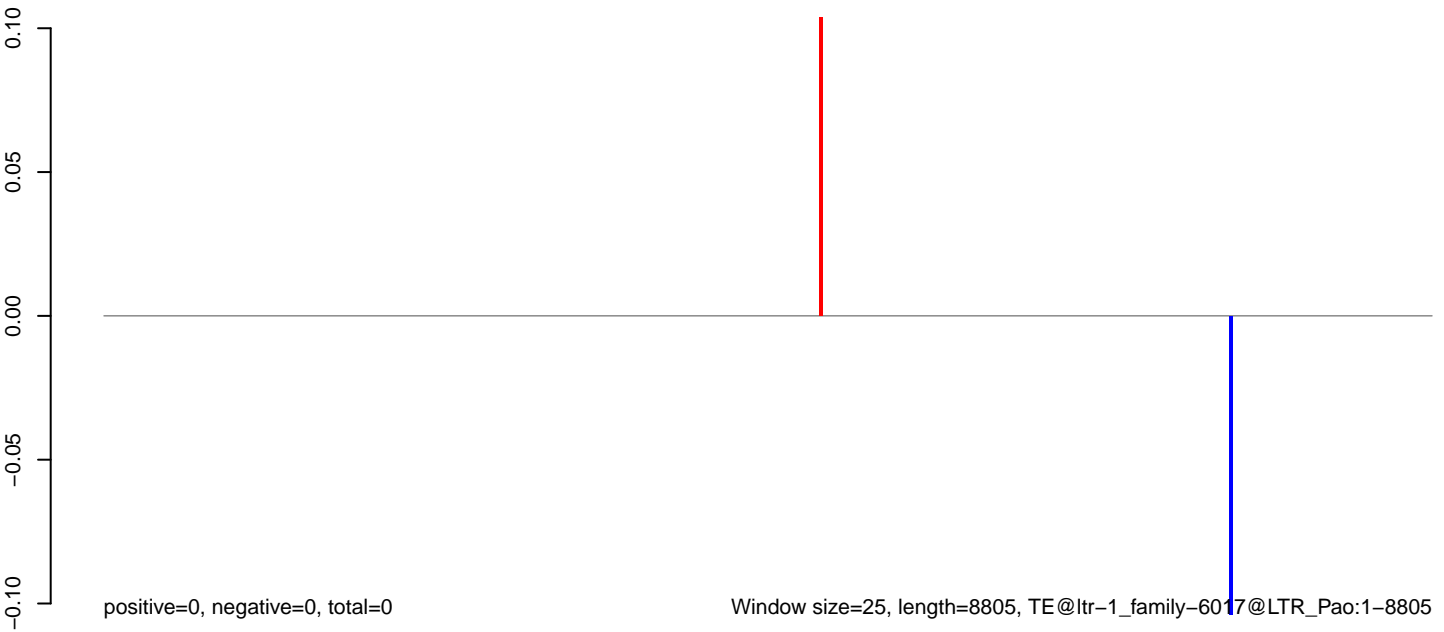
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



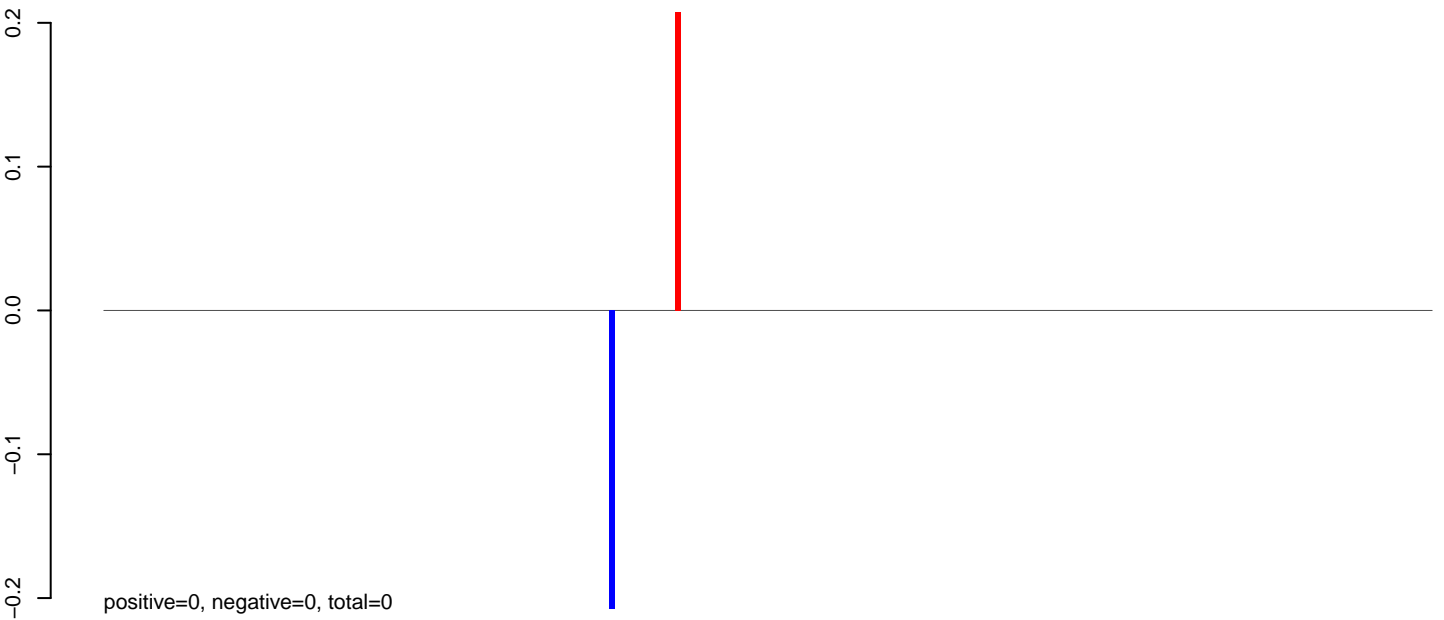
**AeAlbo\_C636\_SINV\_GFP.rep**



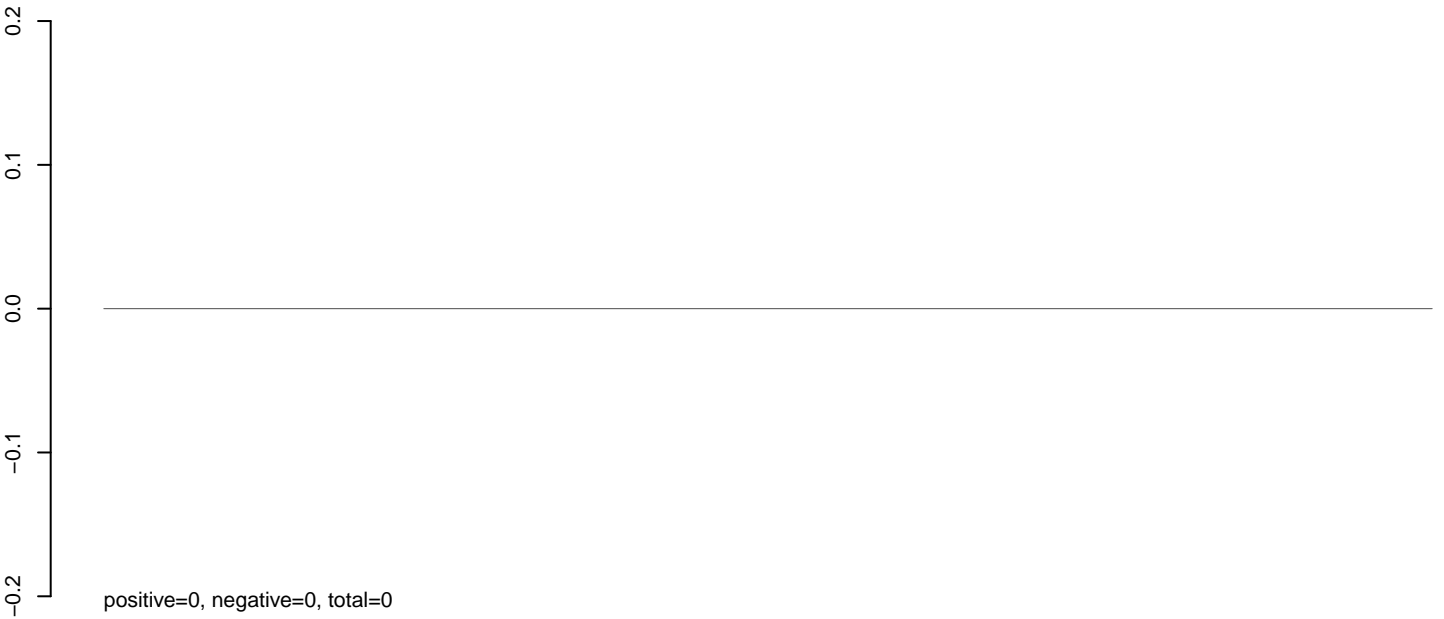
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0 2000 4000 6000 8000

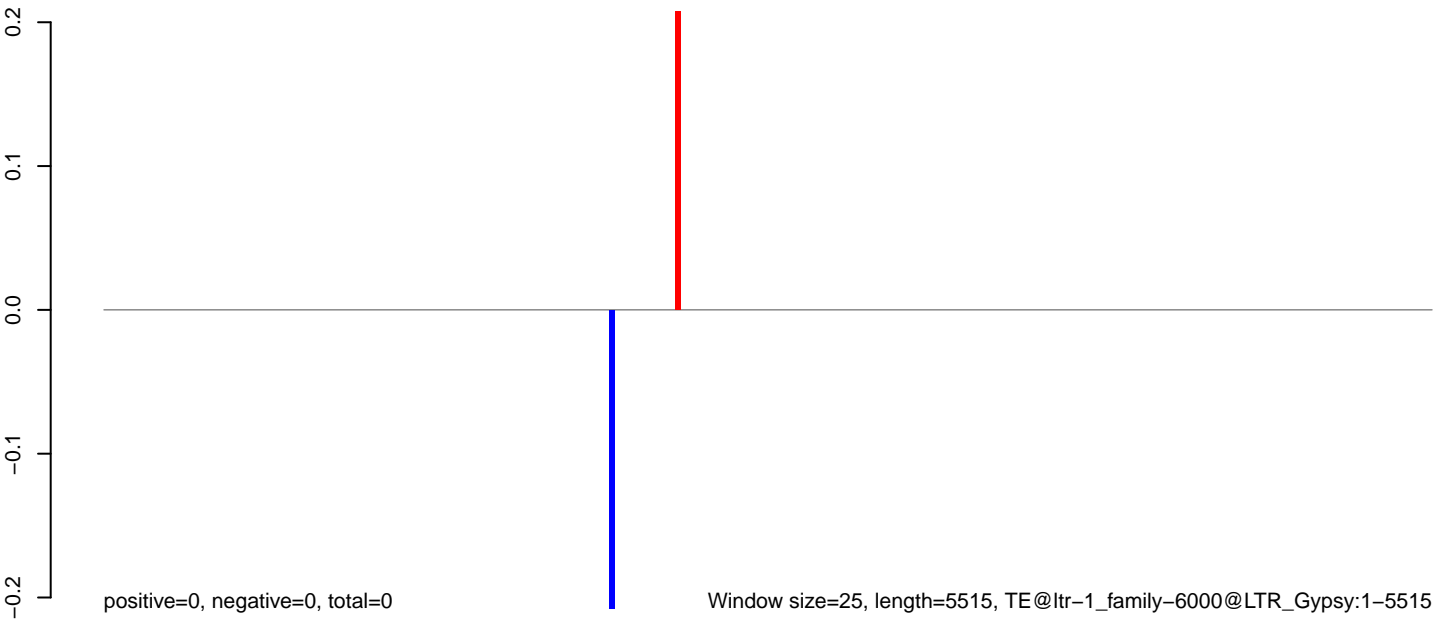
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

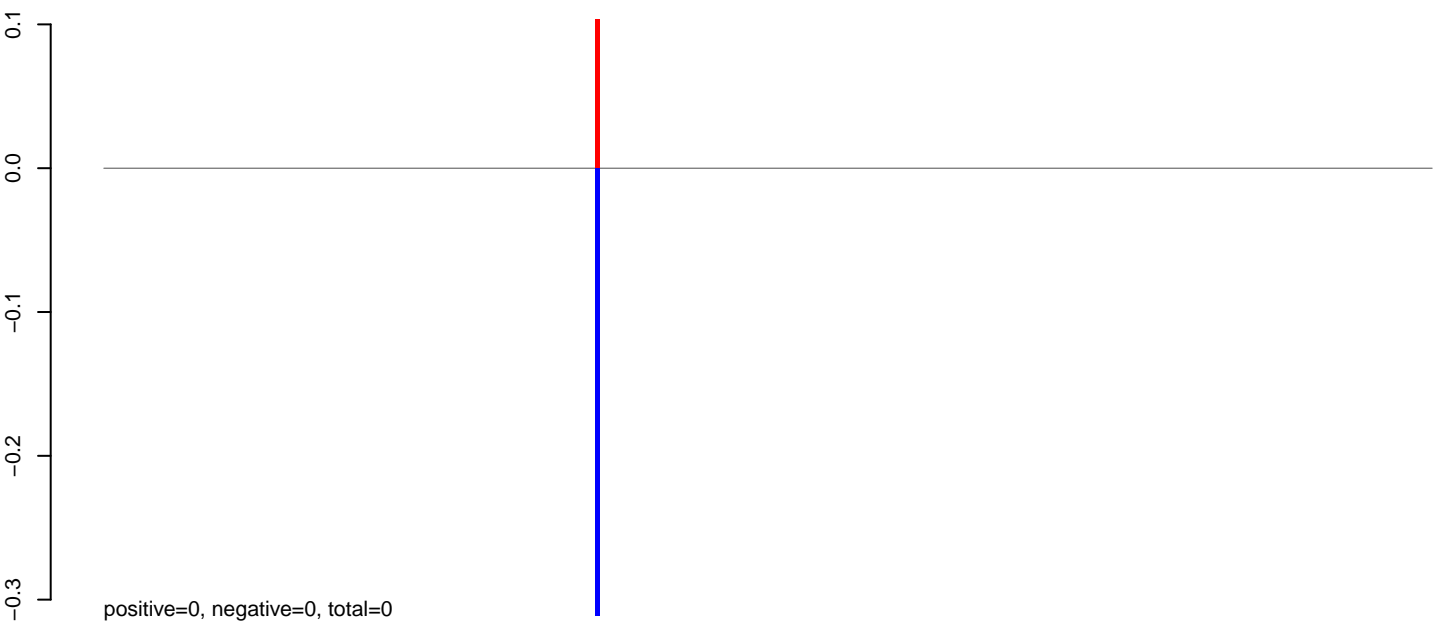


**AeAlbo\_C636\_SINV\_GFP.rep**

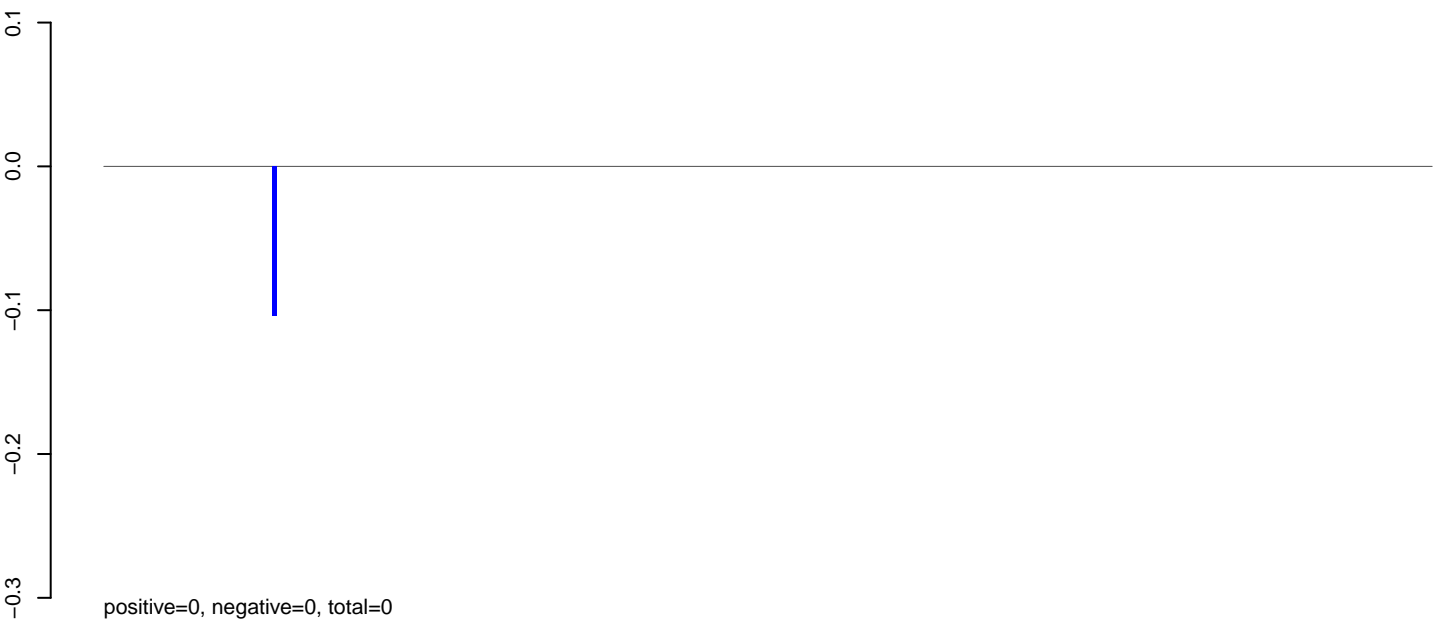


0 1000 2000 3000 4000 5000

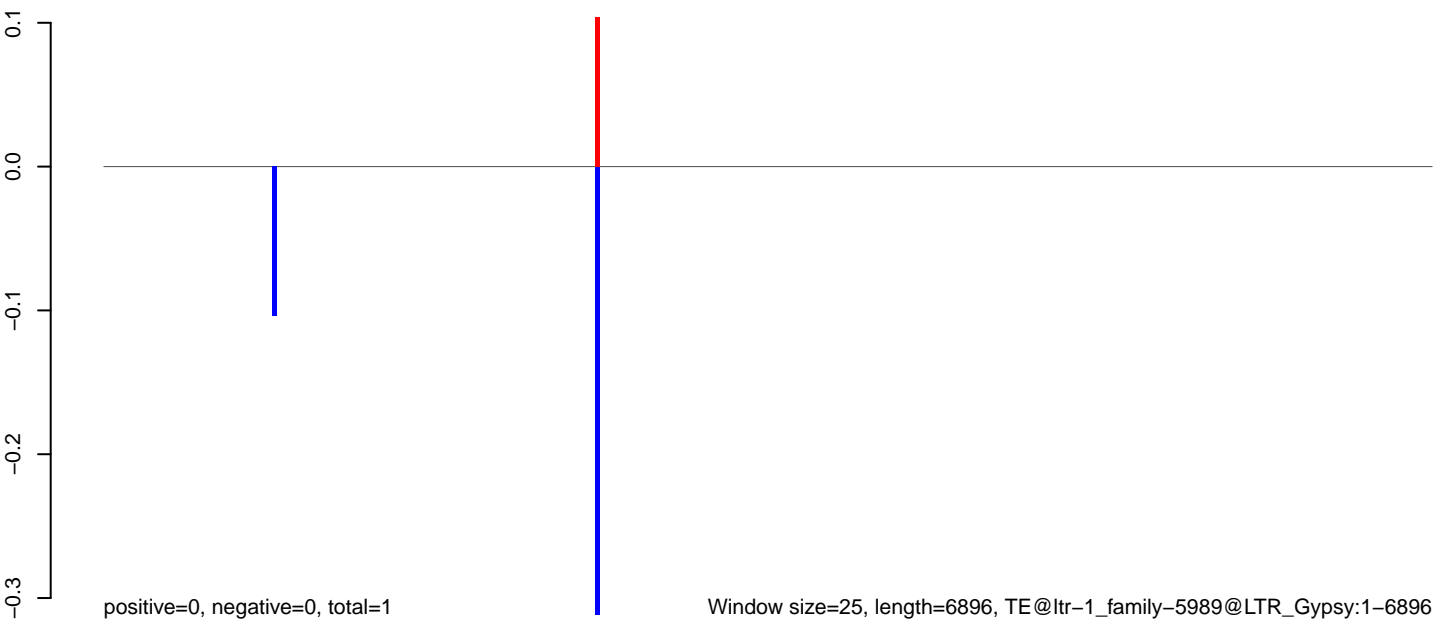
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

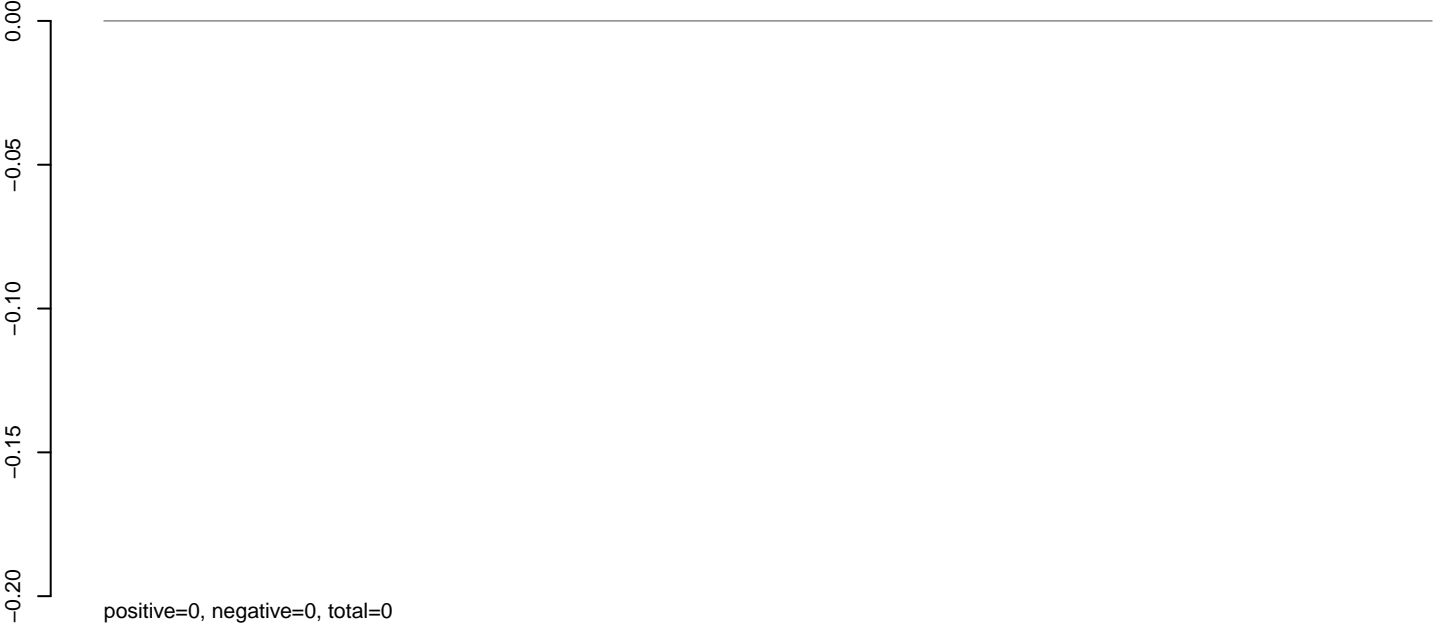


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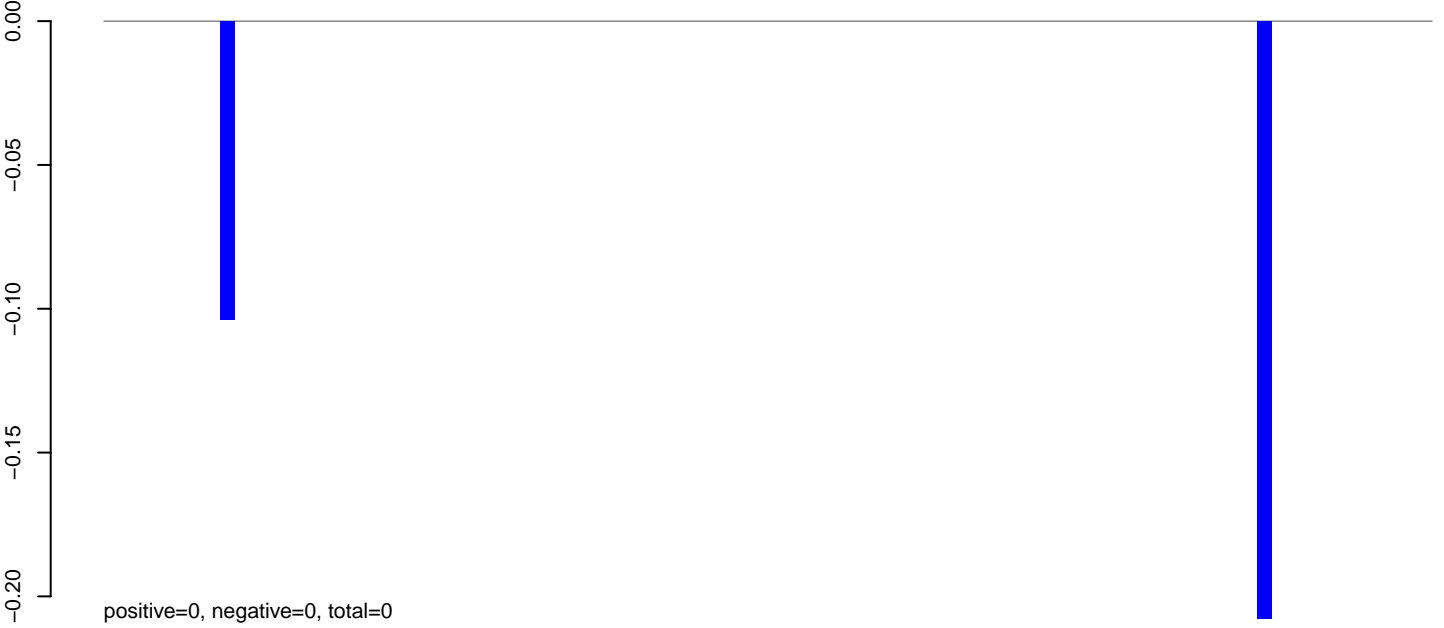
0 1000 2000 3000 4000 5000 6000 7000



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

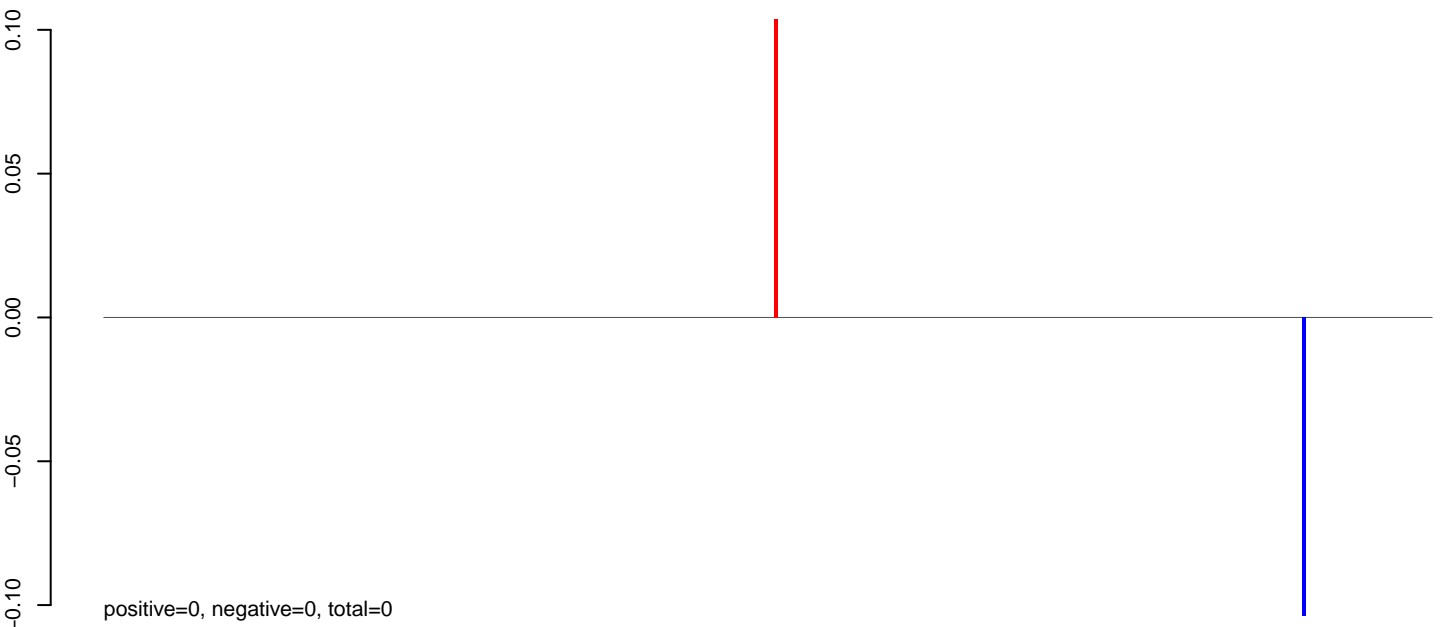
0.00  
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-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

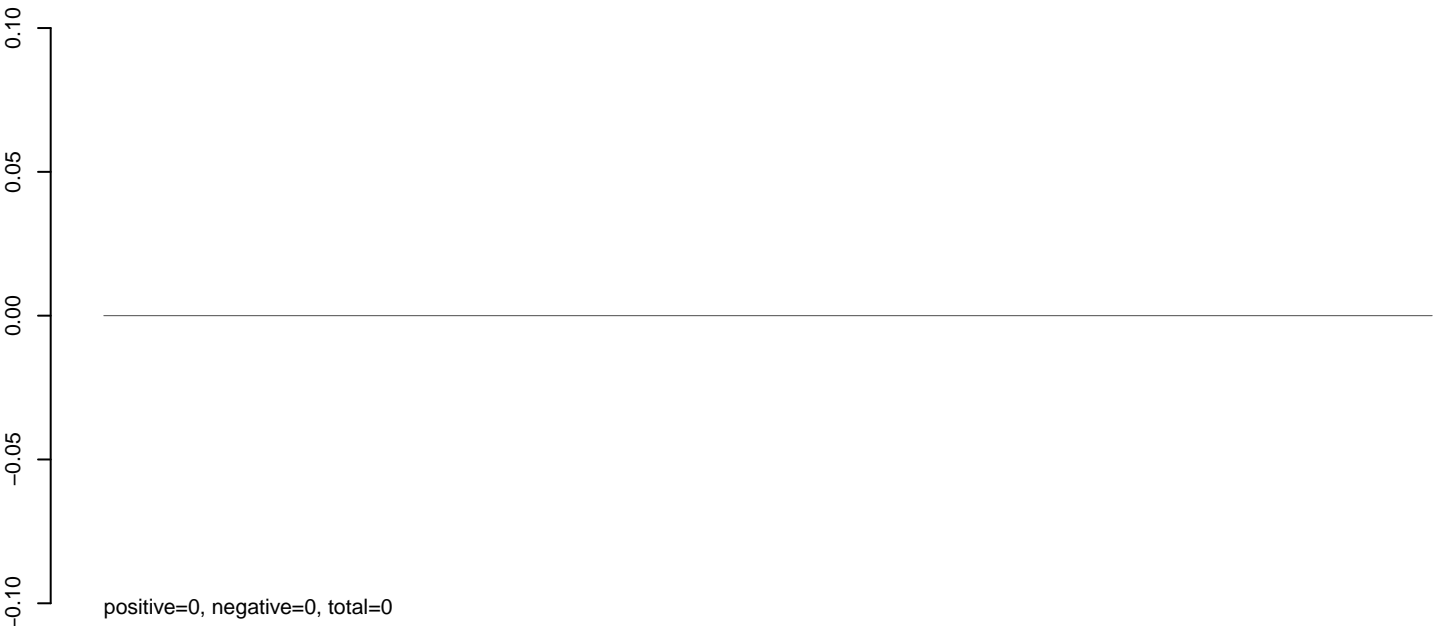
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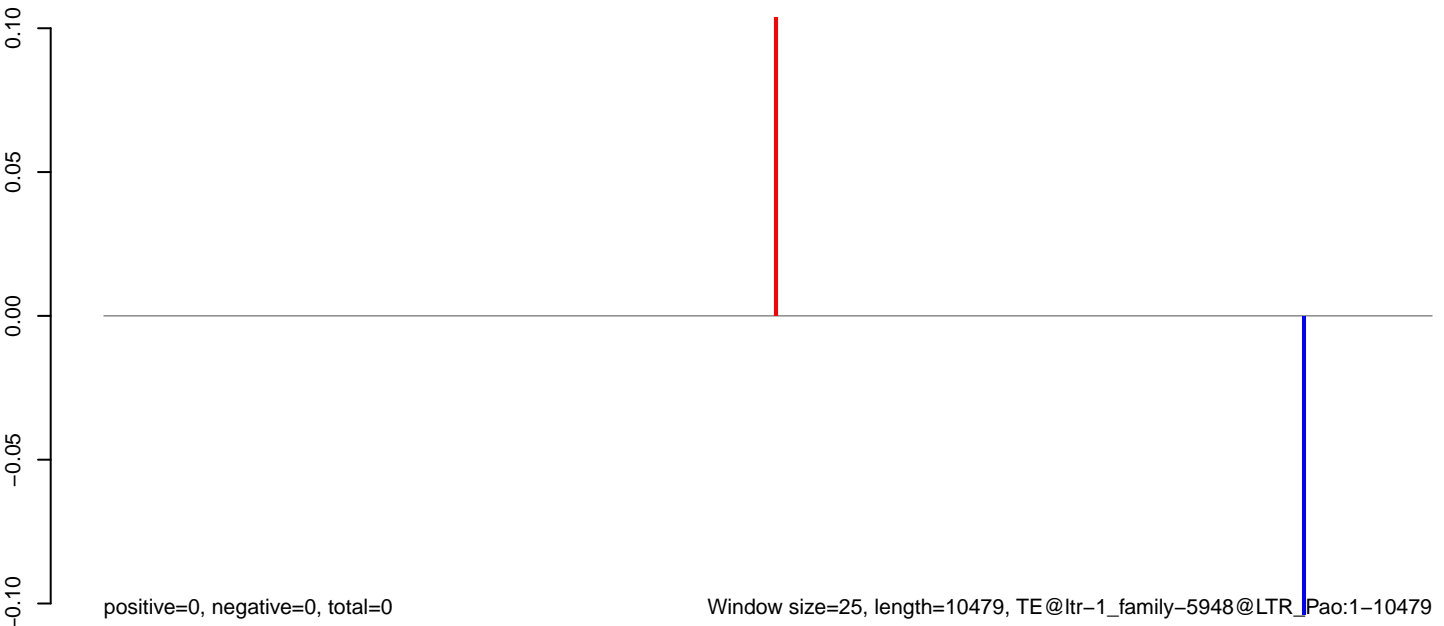
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



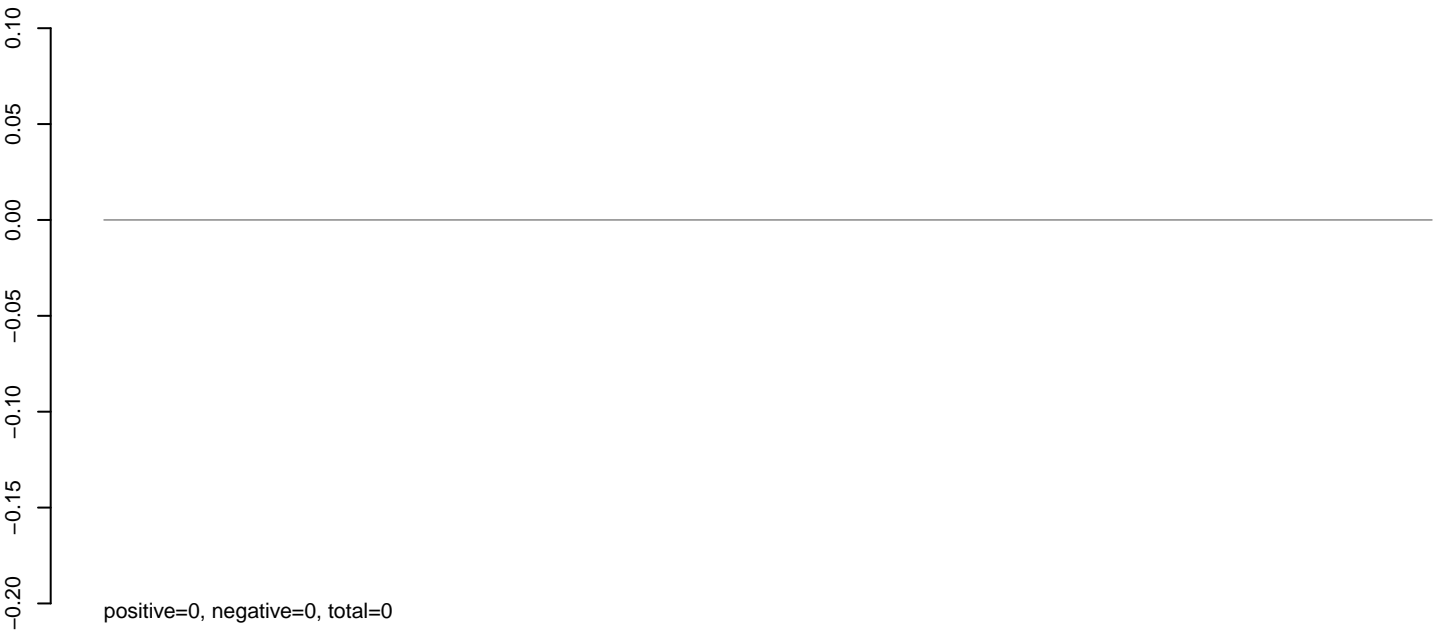
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



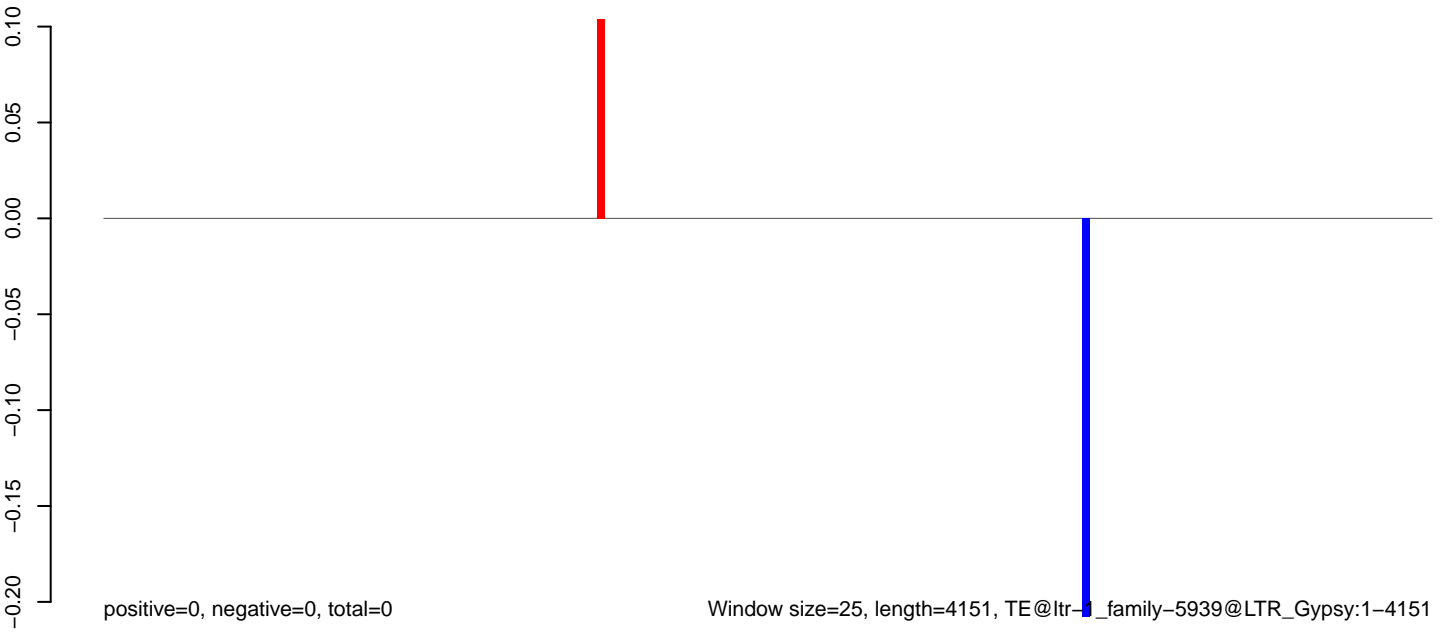
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



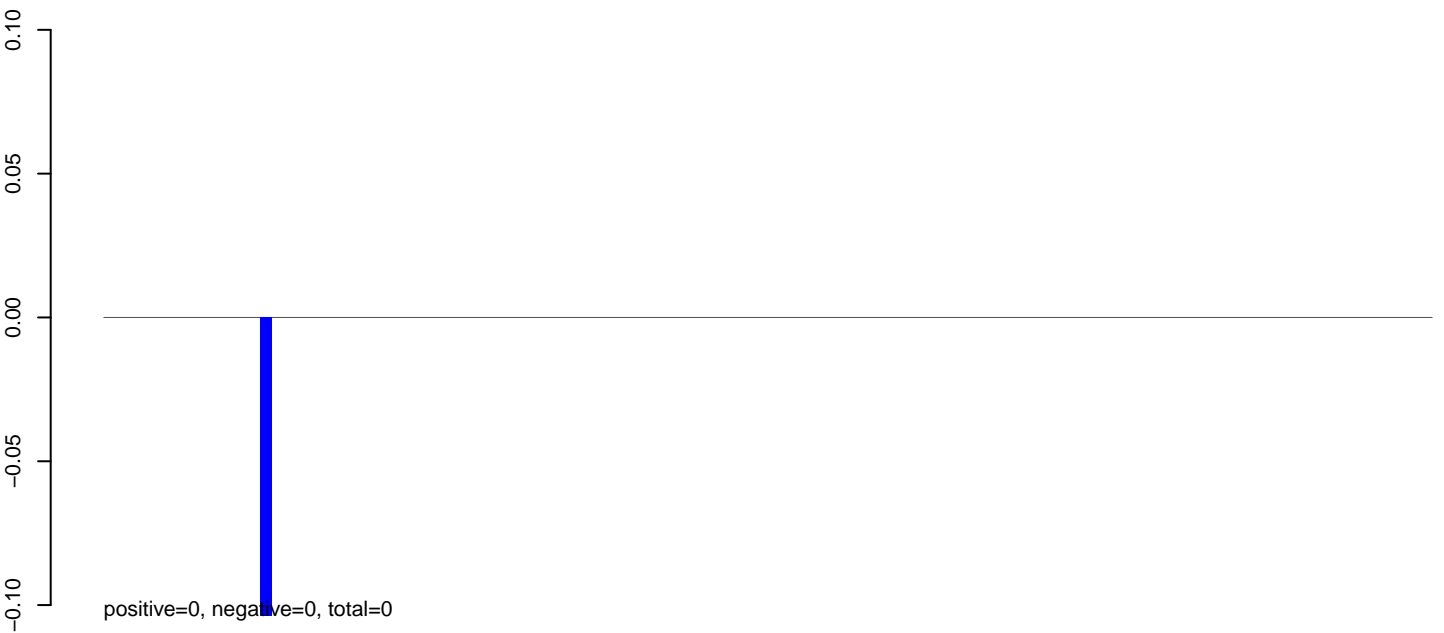
**AeAlbo\_C636\_SINV\_GFP.rep**



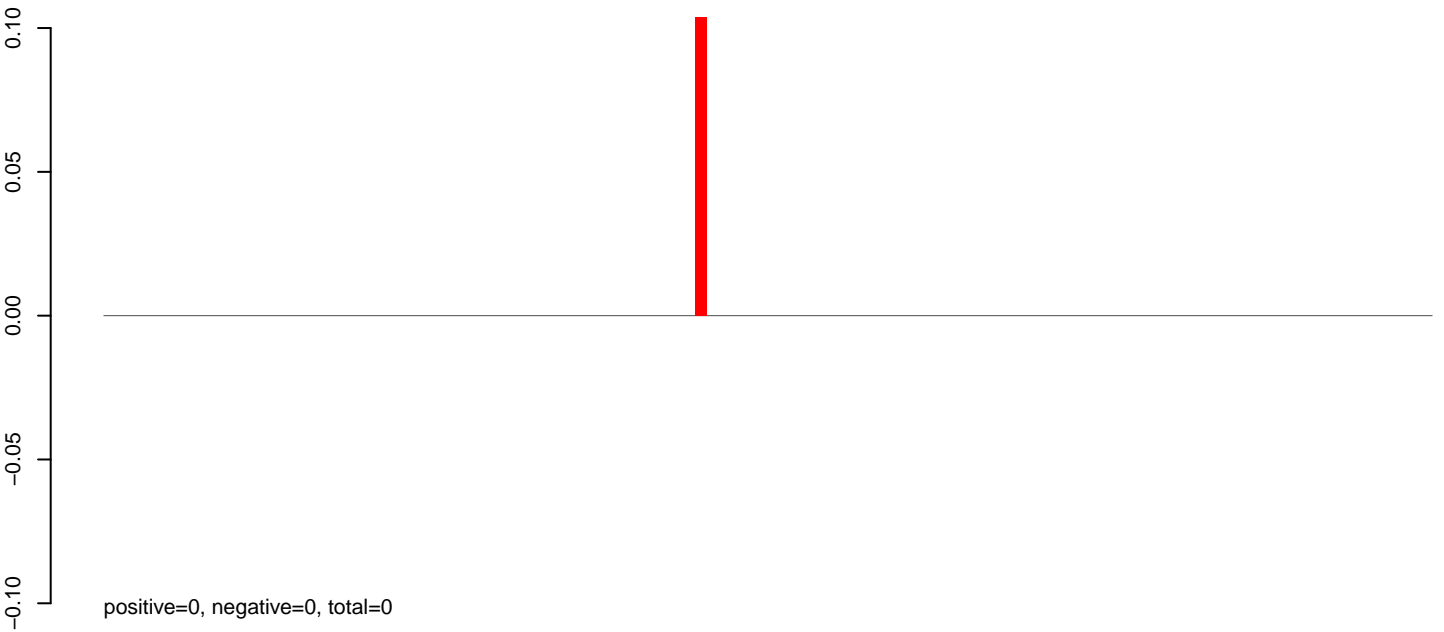
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0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



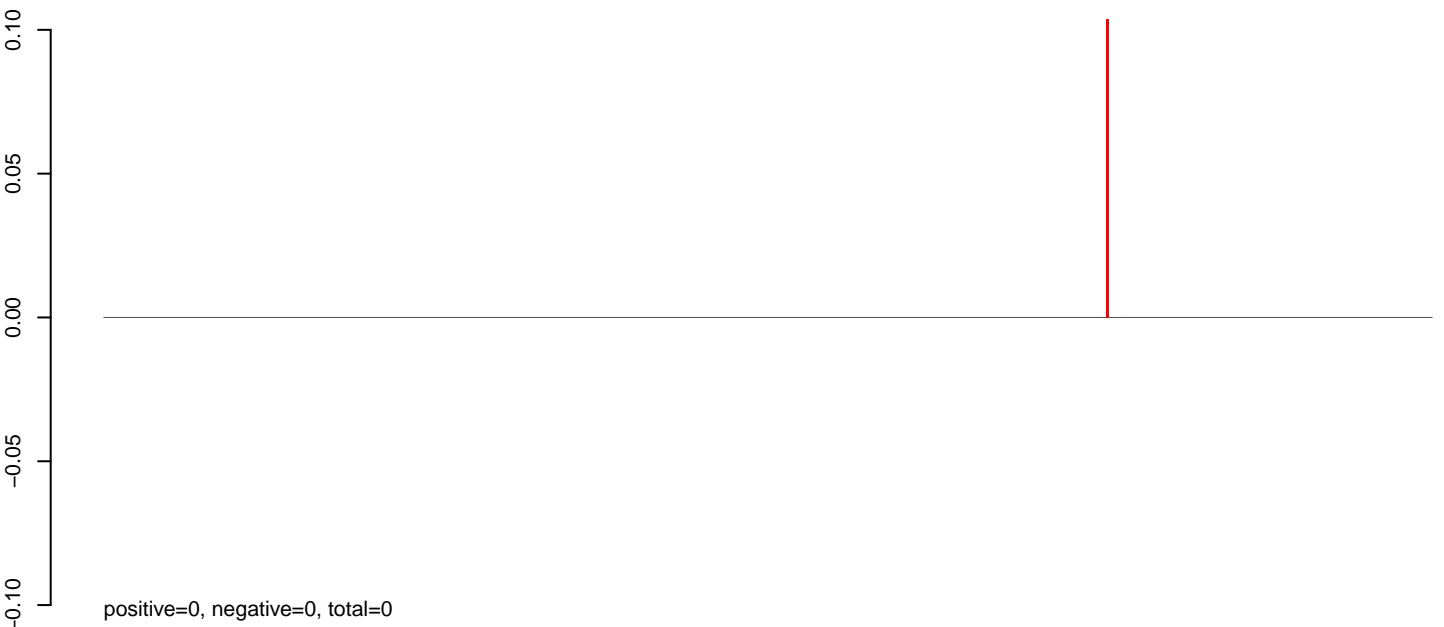
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



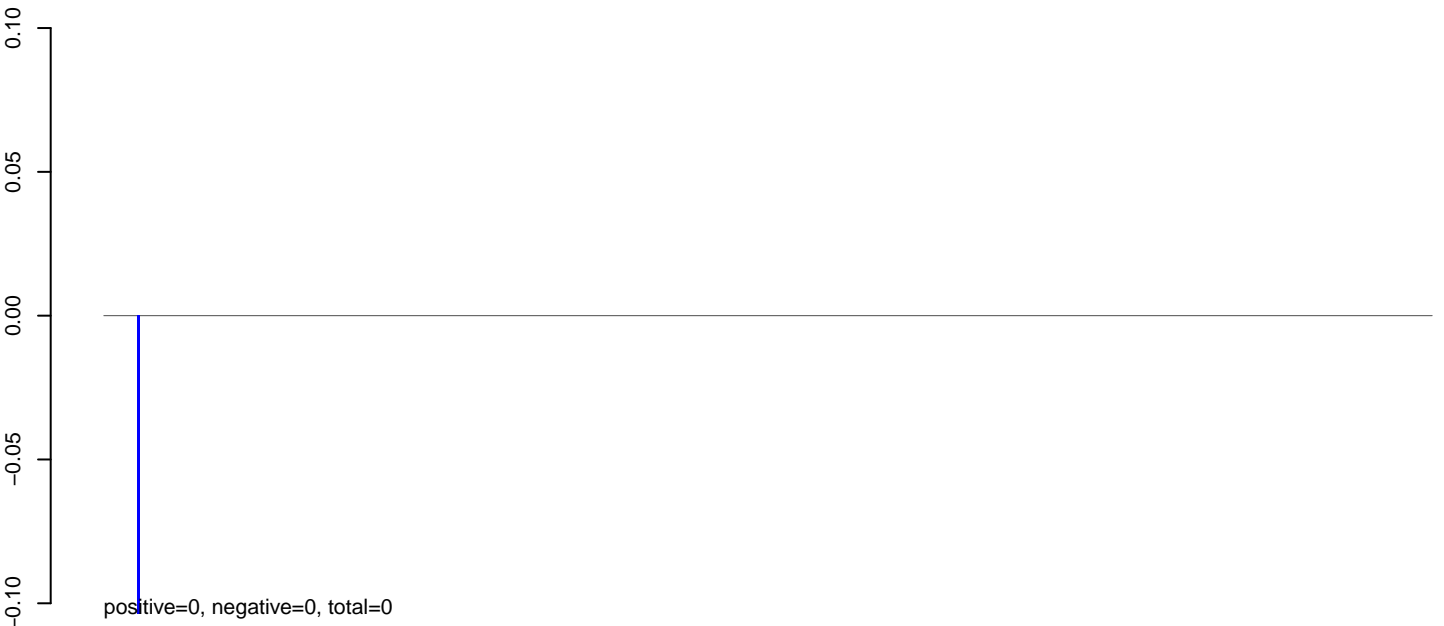
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



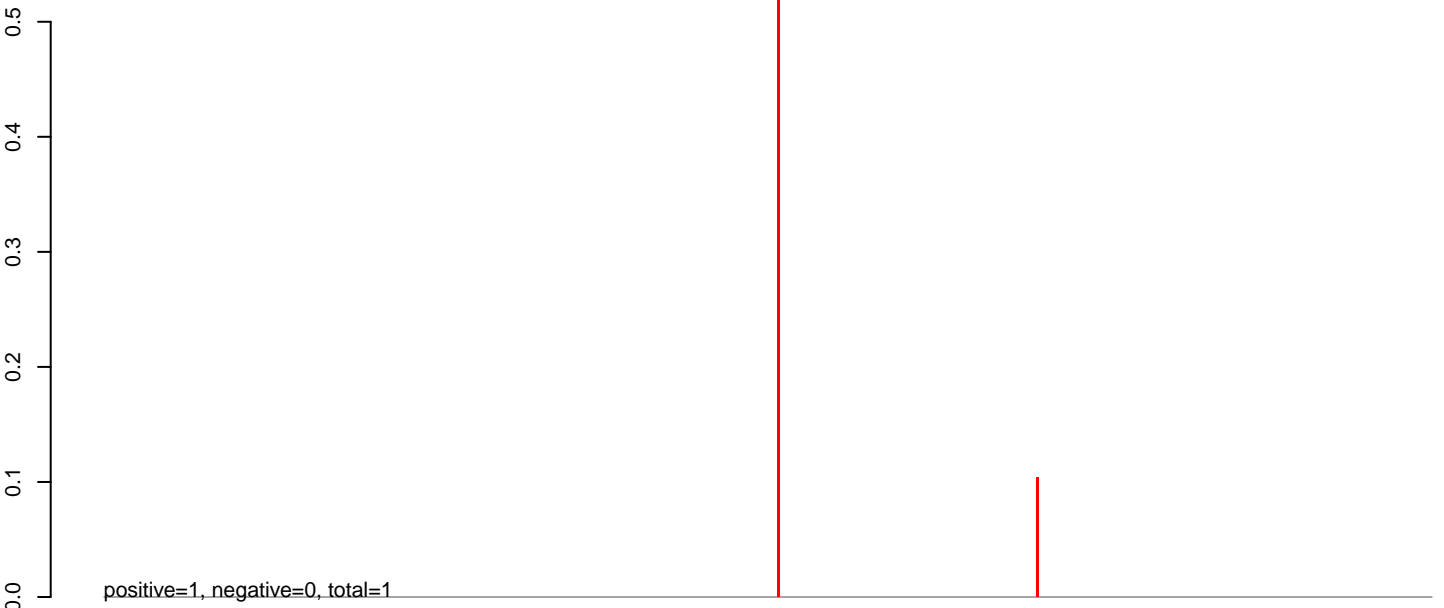
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



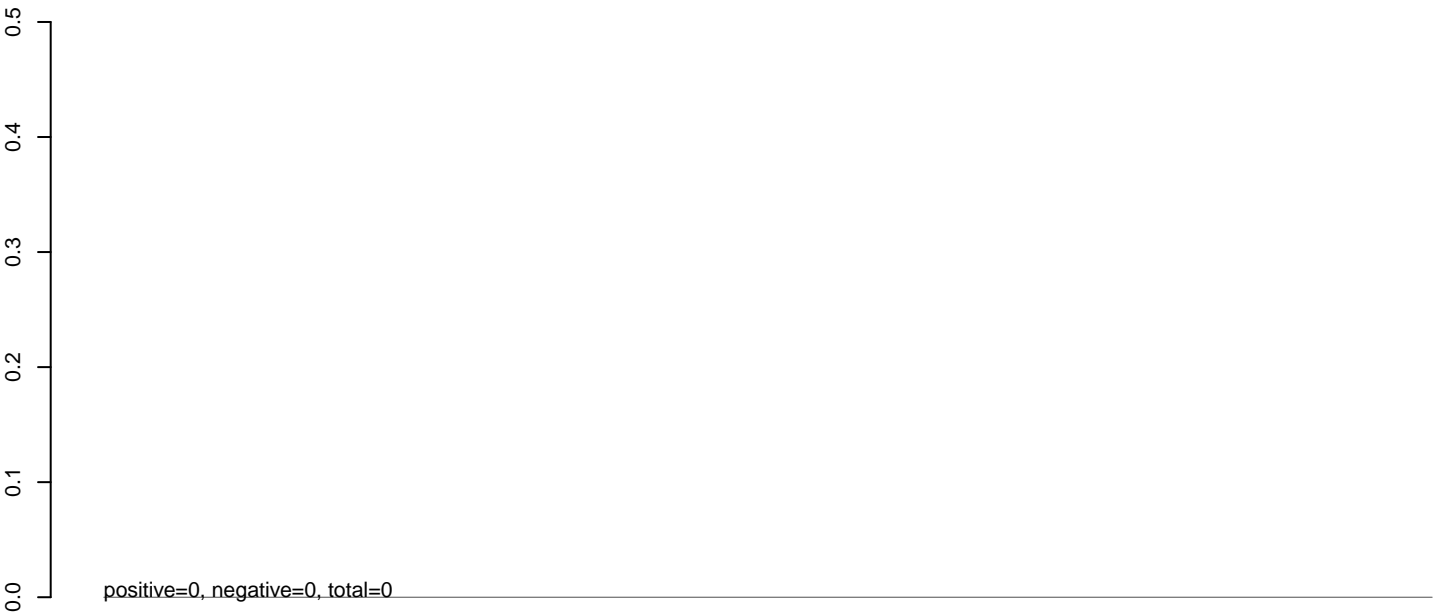
**AeAlbo\_C636\_SINV\_GFP.rep**



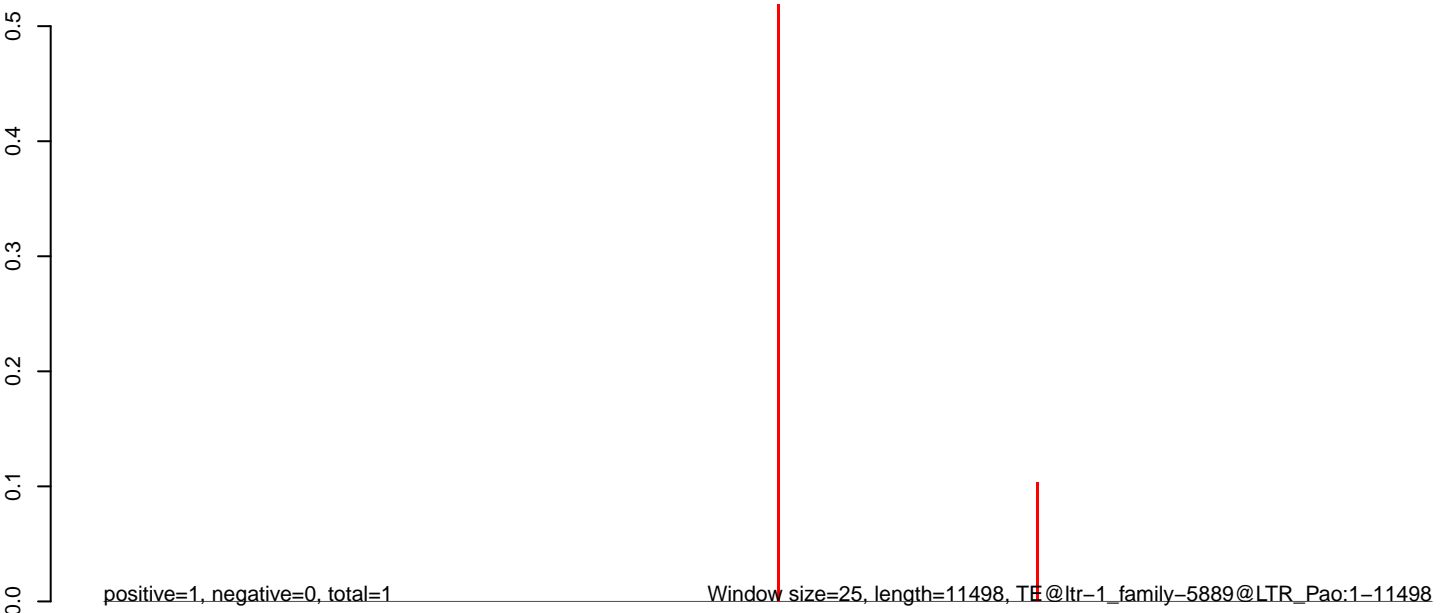
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



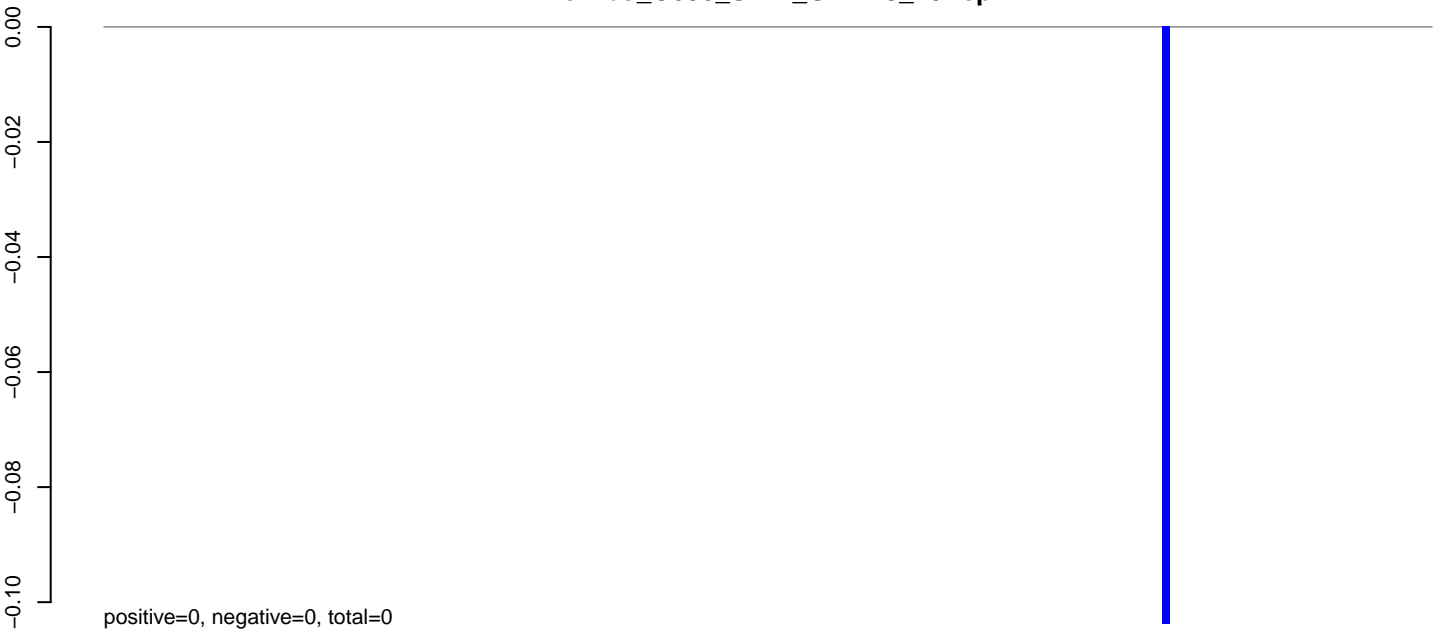
**AeAlbo\_C636\_SINV\_GFP.rep**



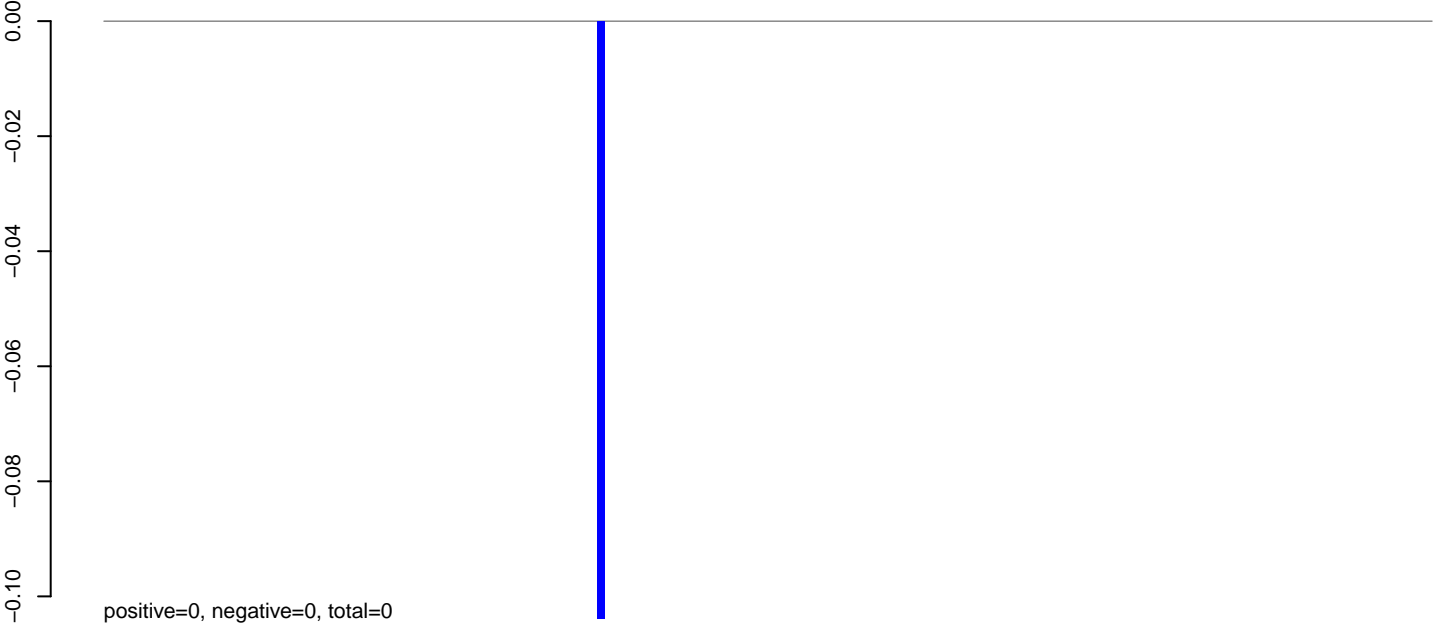
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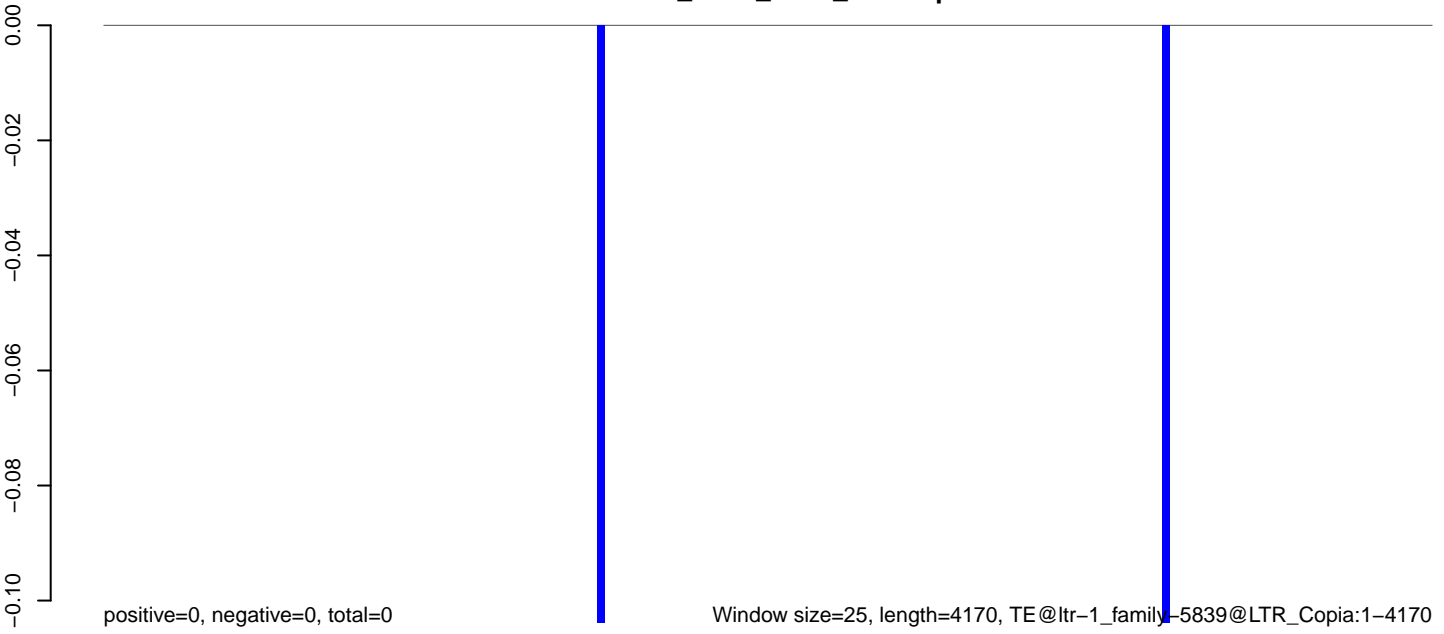
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

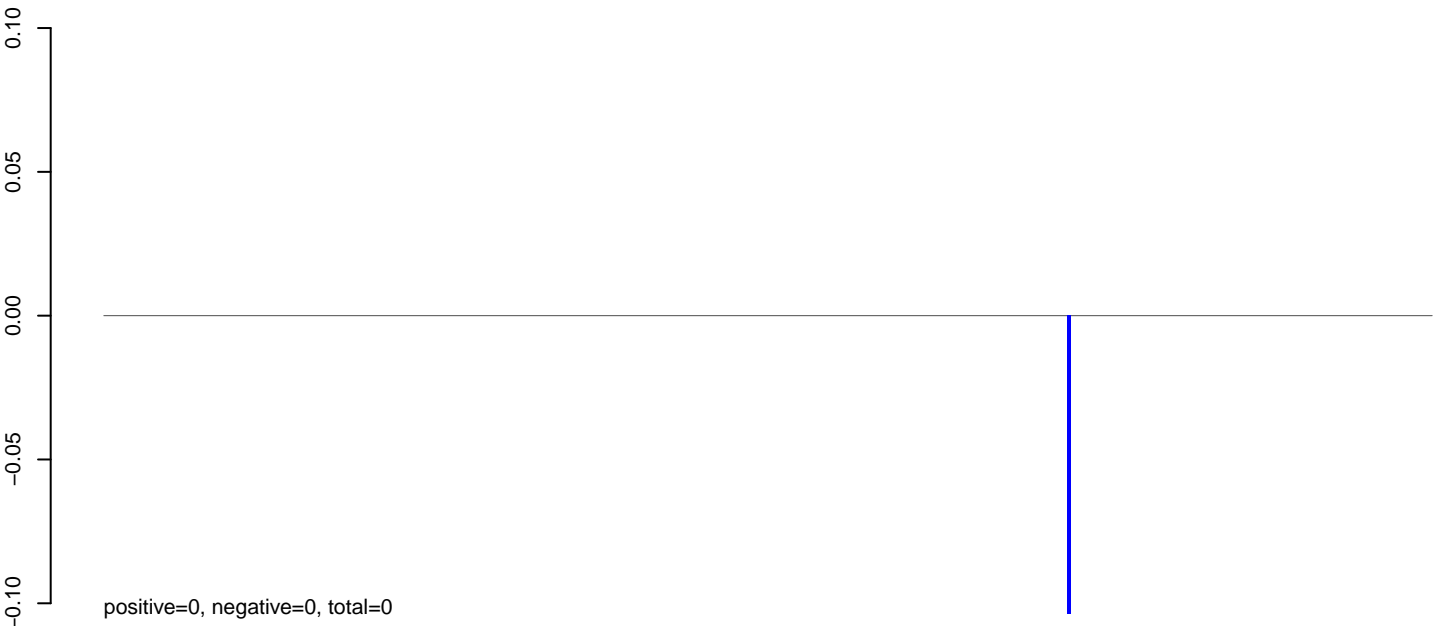




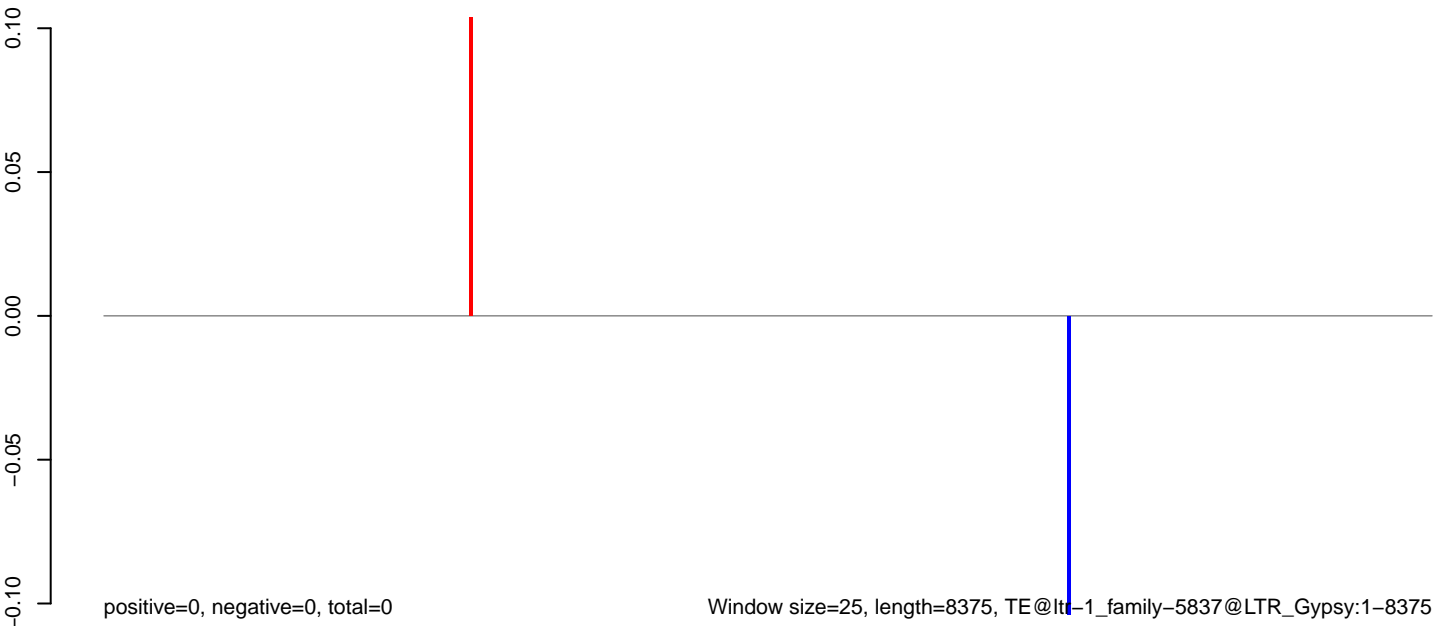
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



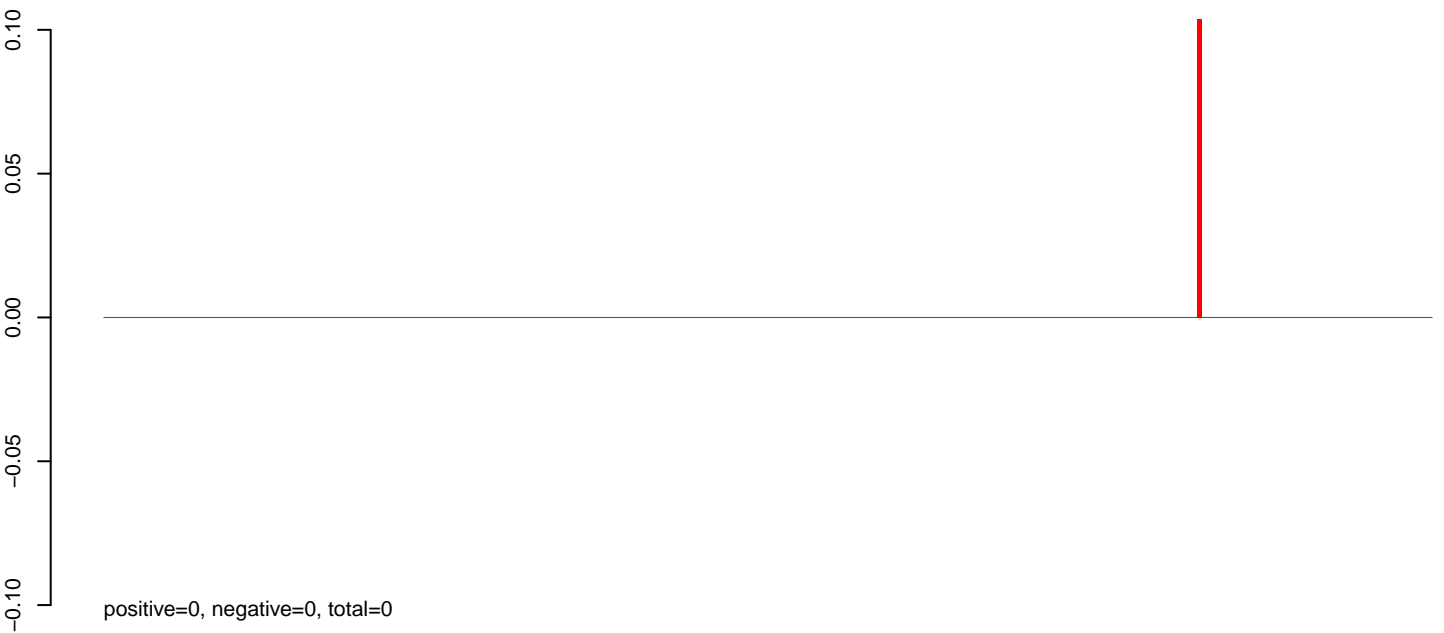
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



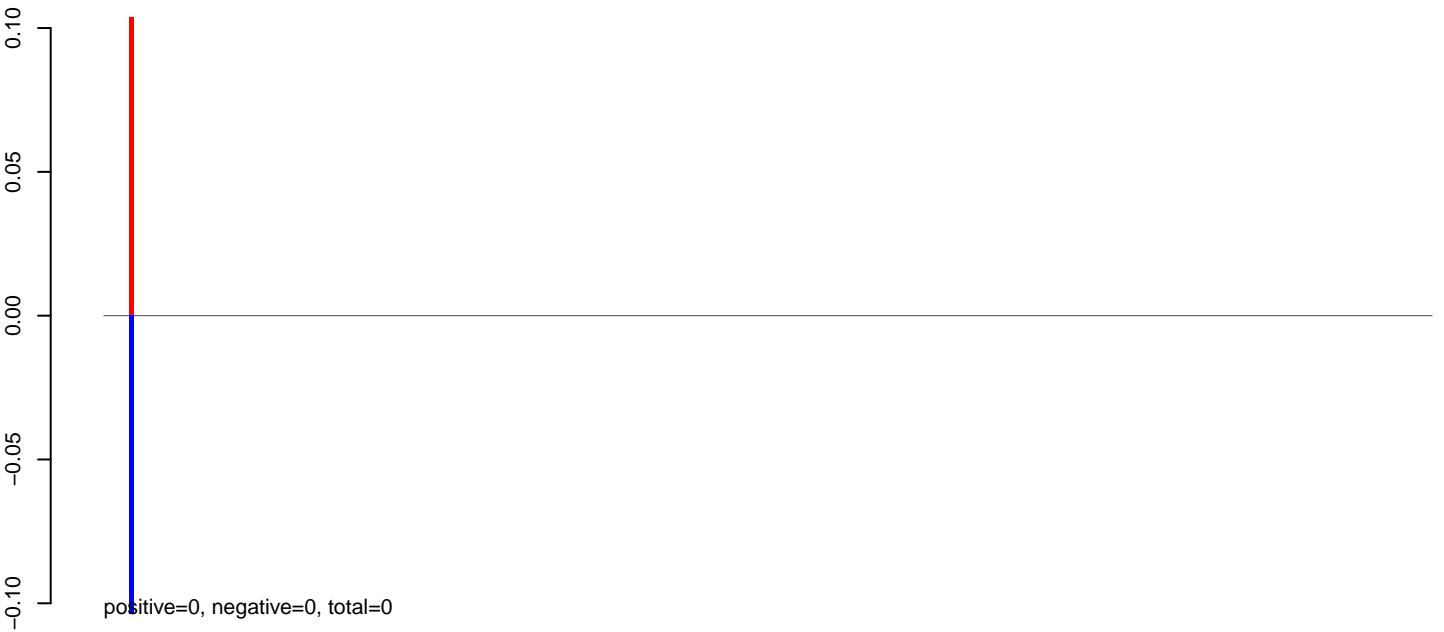
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



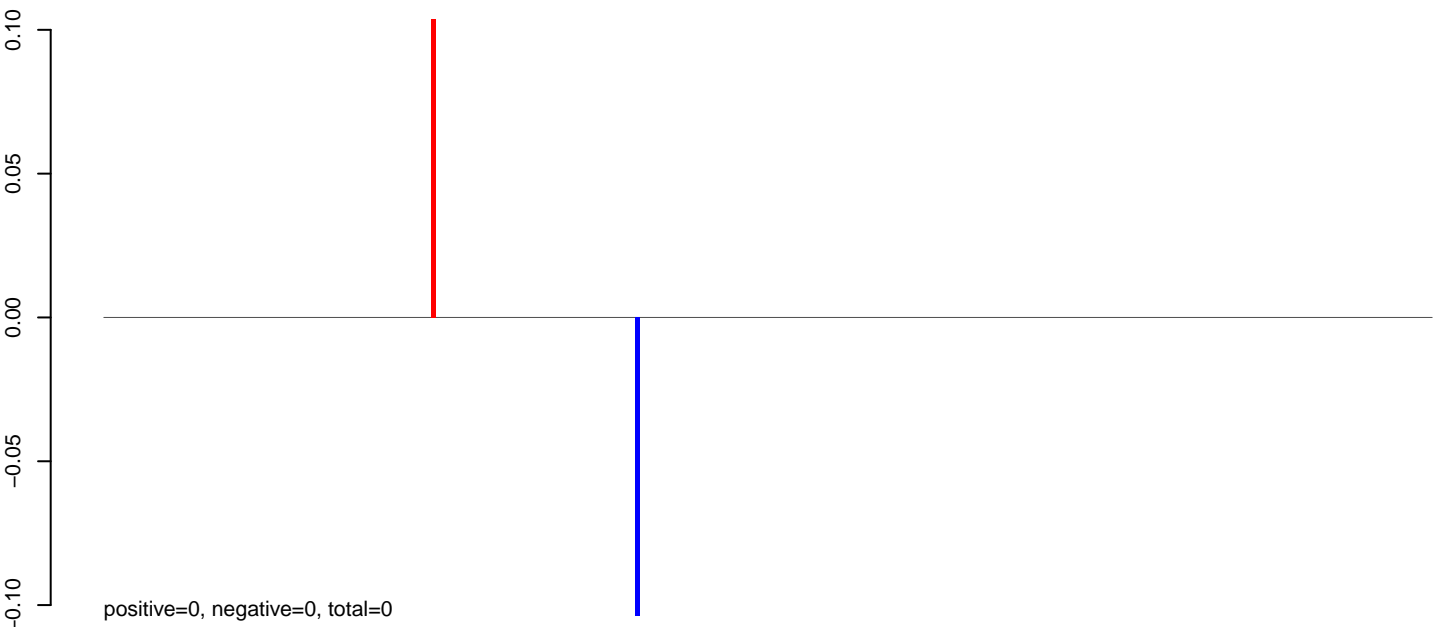
**AeAlbo\_C636\_SINV\_GFP.rep**



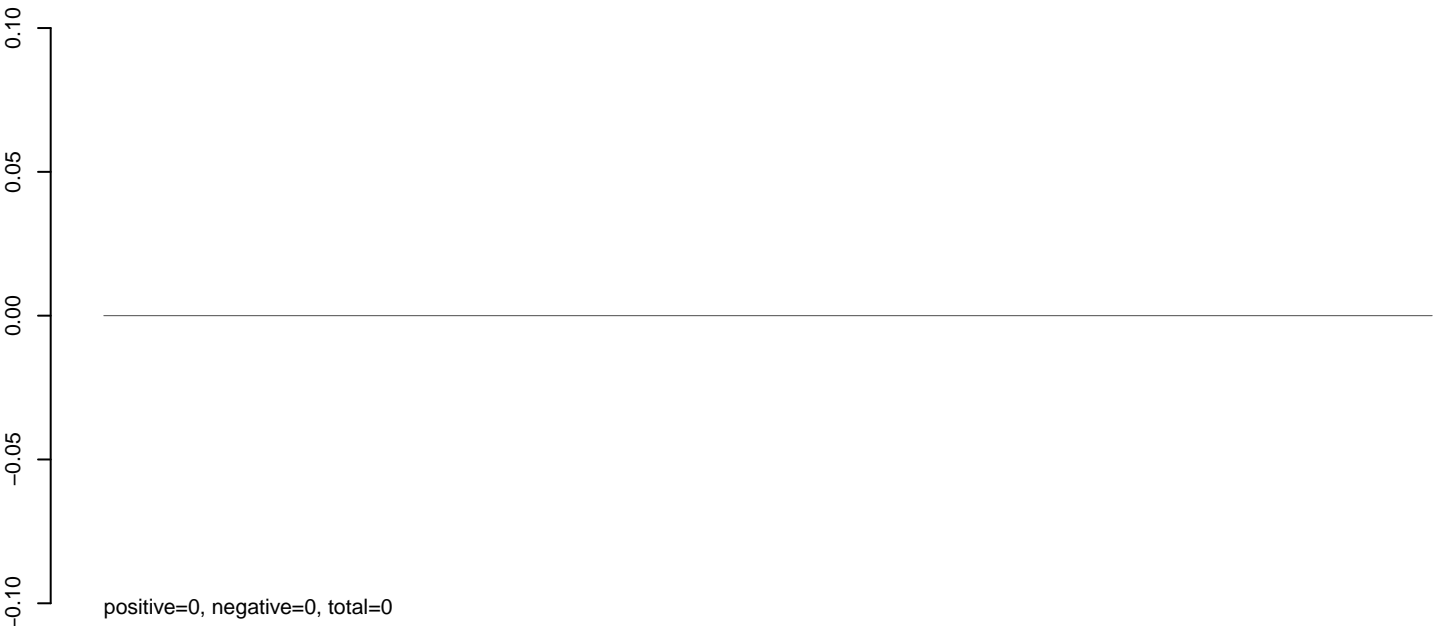
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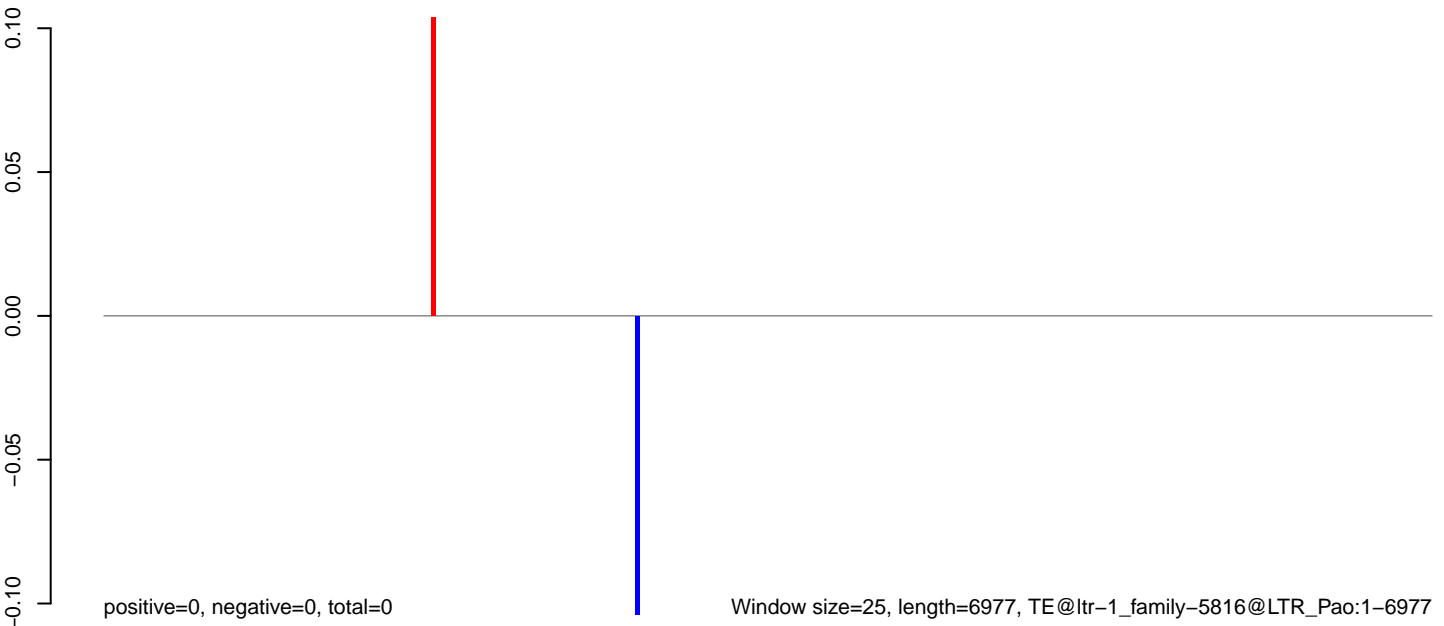
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

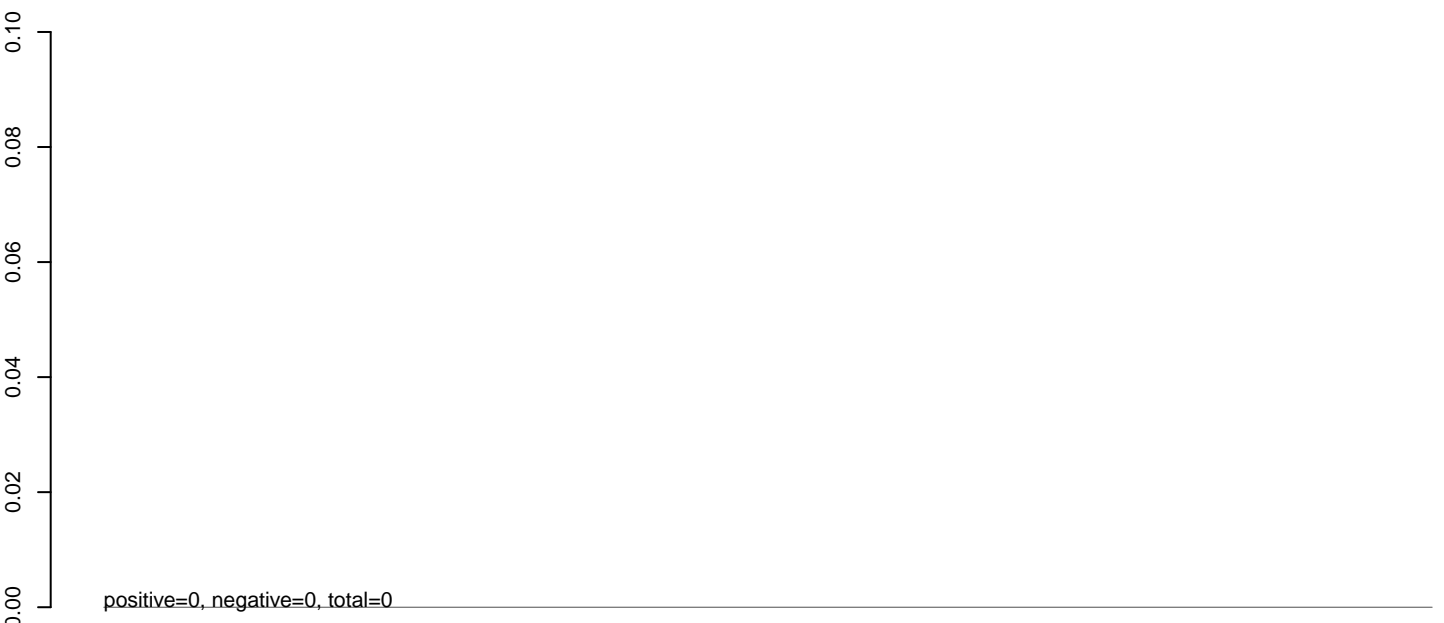


0 1000 2000 3000 4000 5000 6000 7000

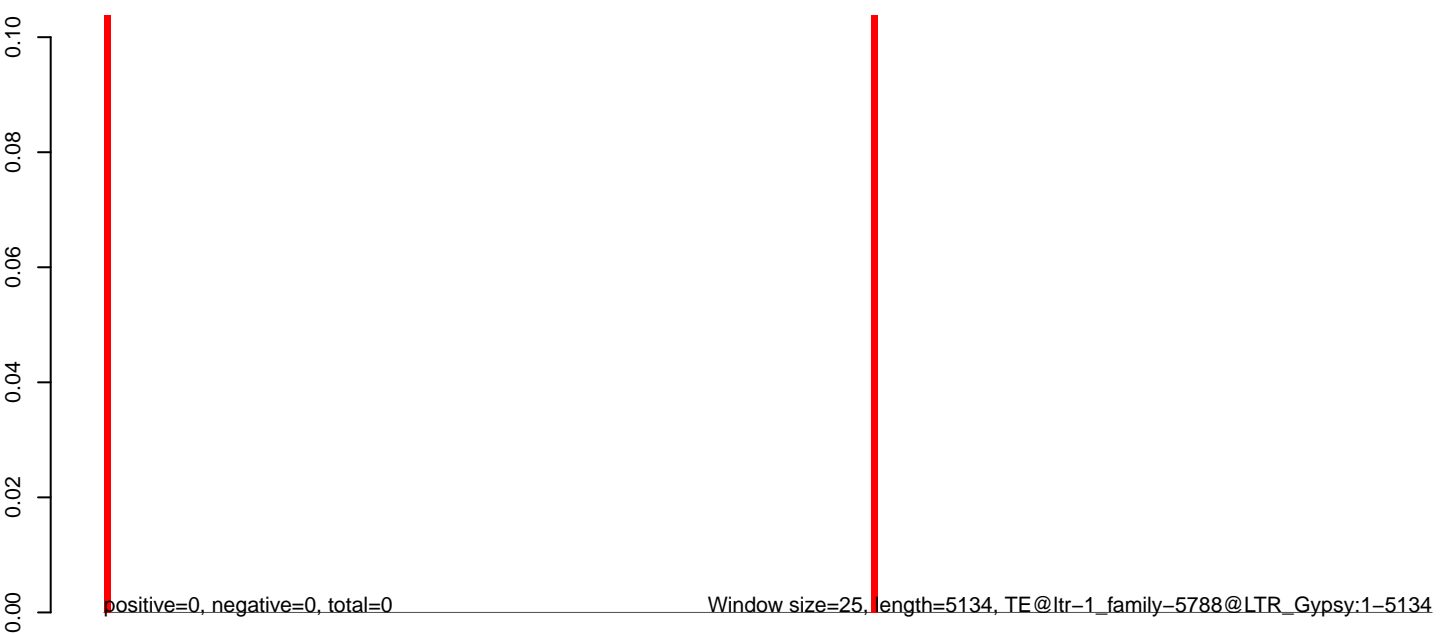
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

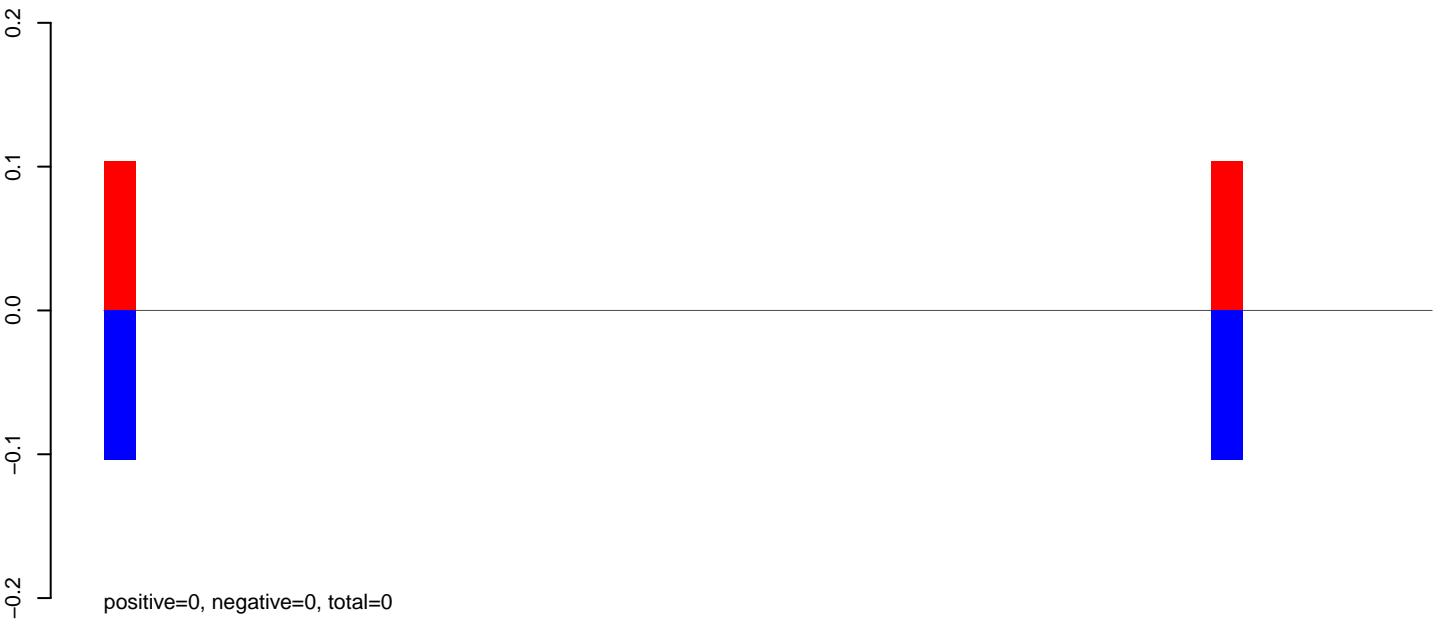


**AeAlbo\_C636\_SINV\_GFP.rep**

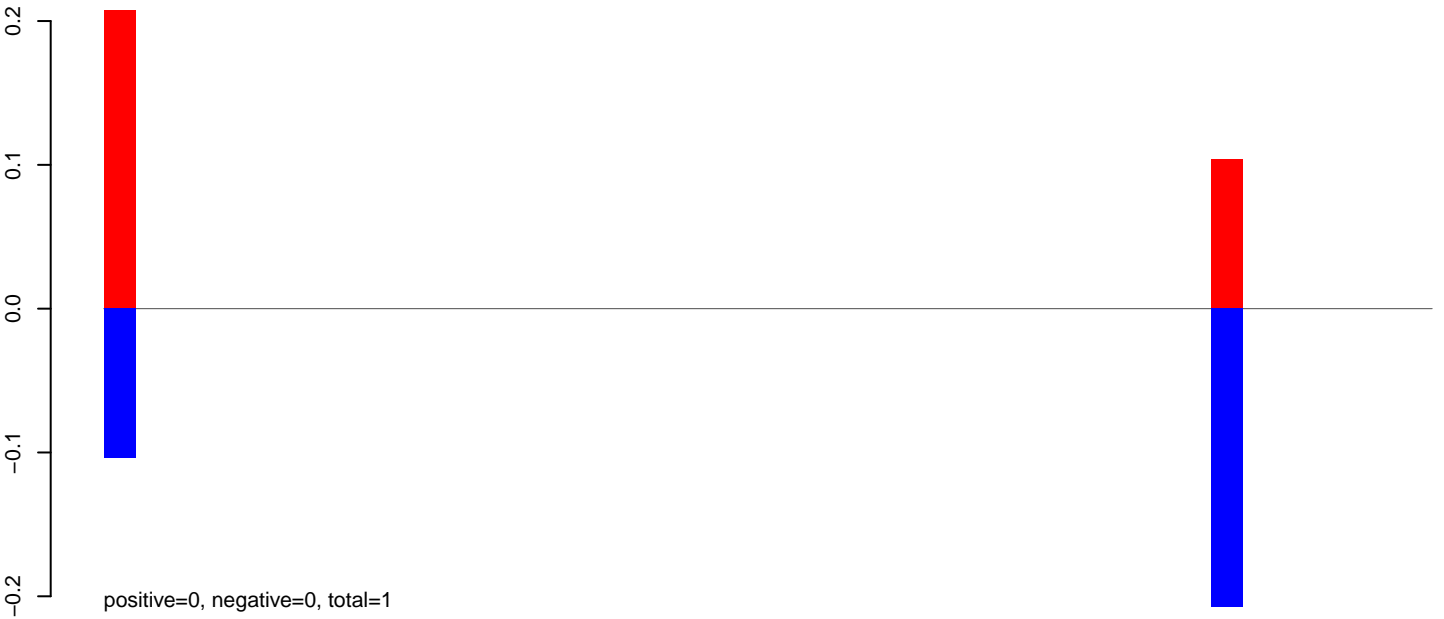


0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

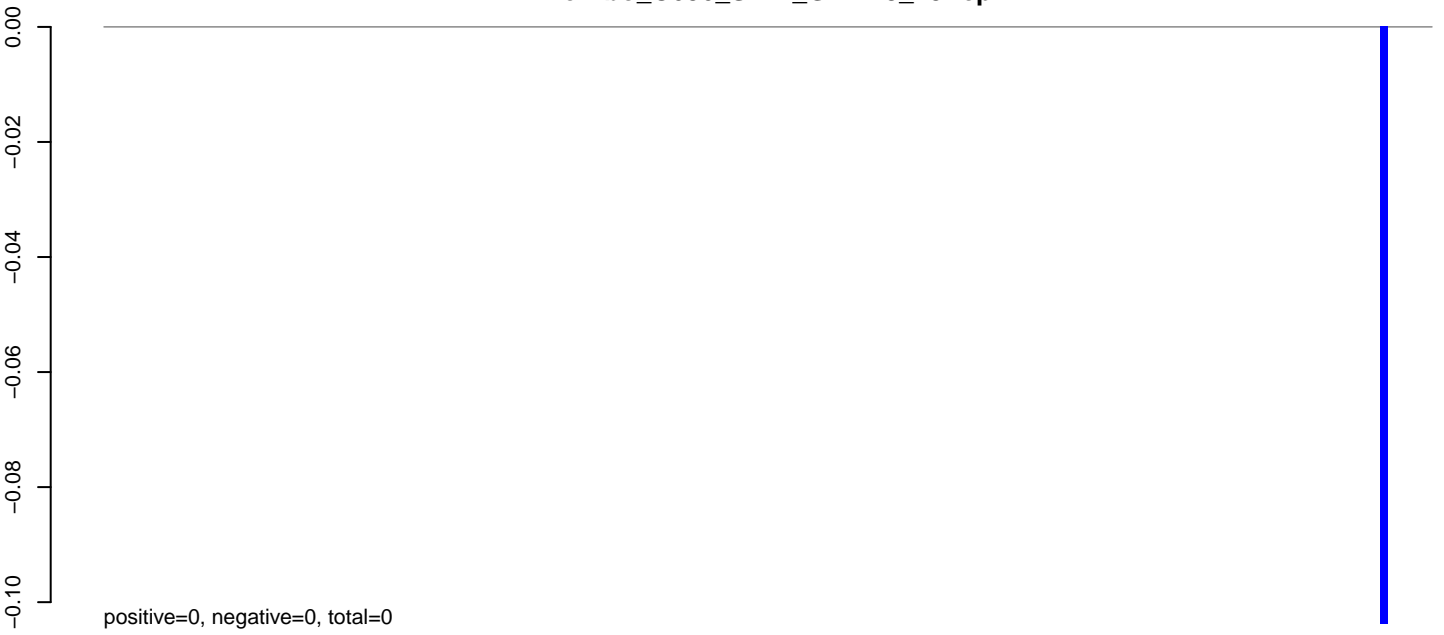


AeAlbo\_C636\_SINV\_GFP.rep

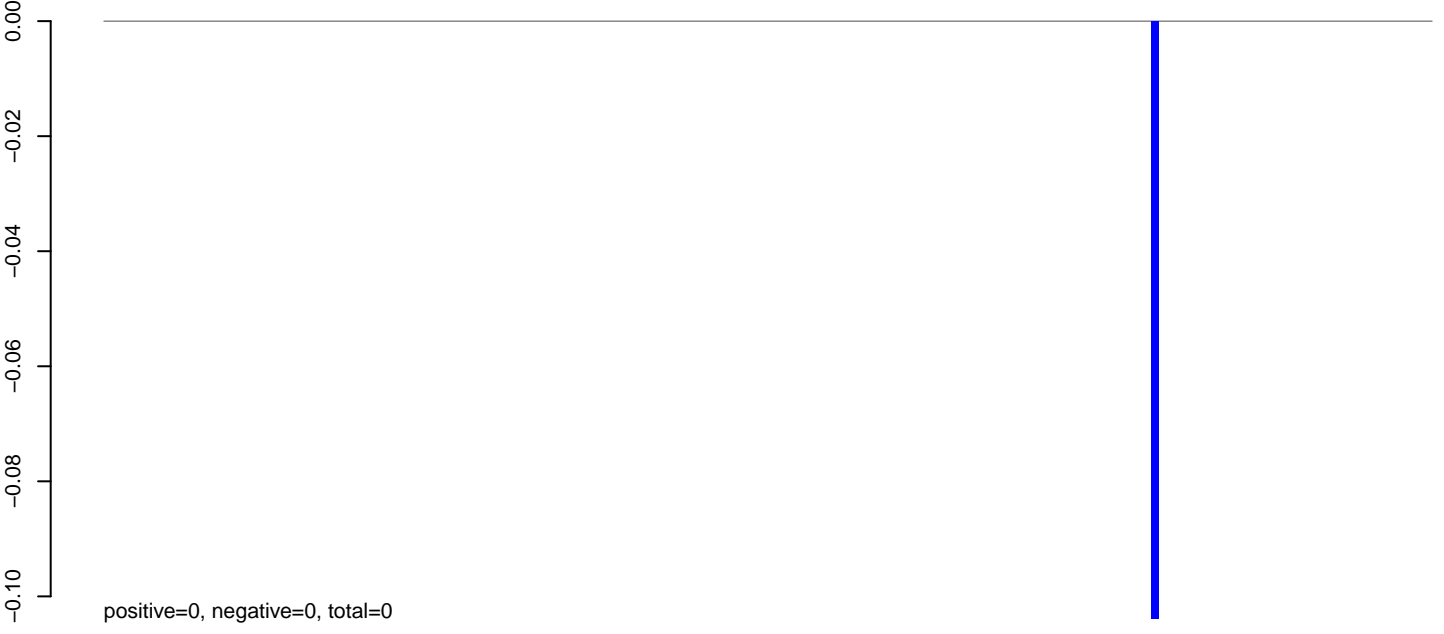


0 200 400 600 800 1000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



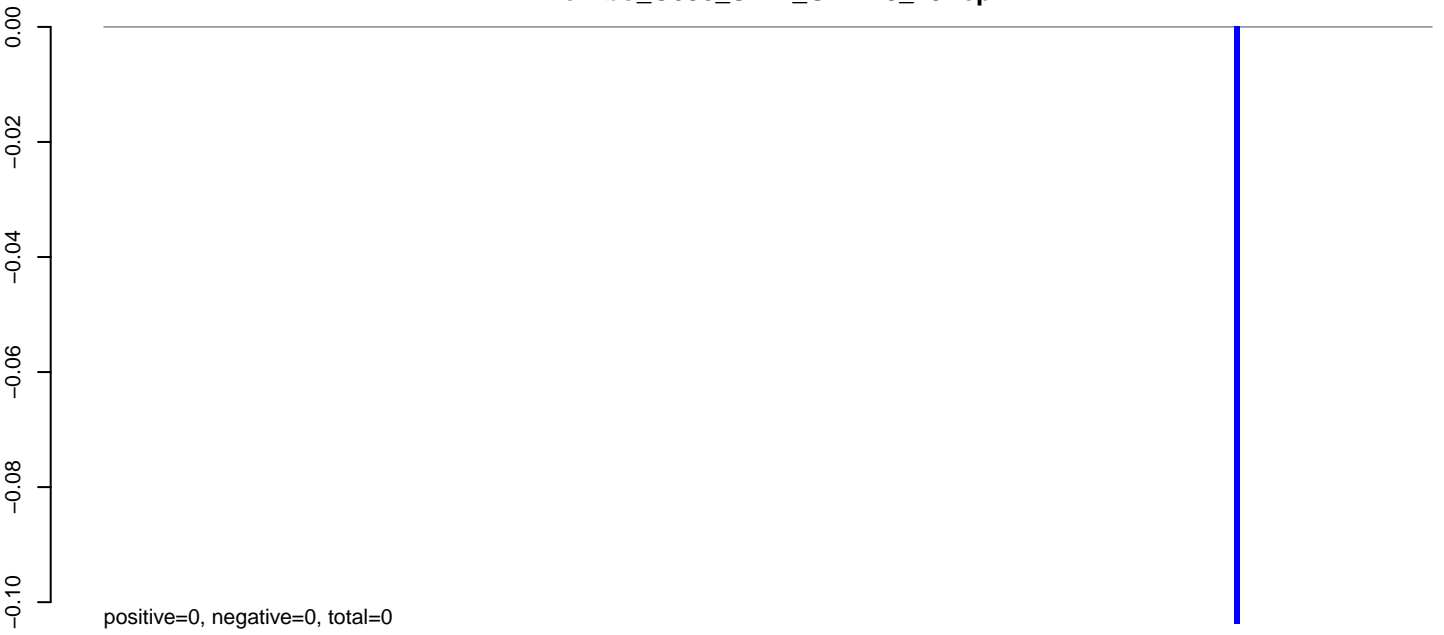
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



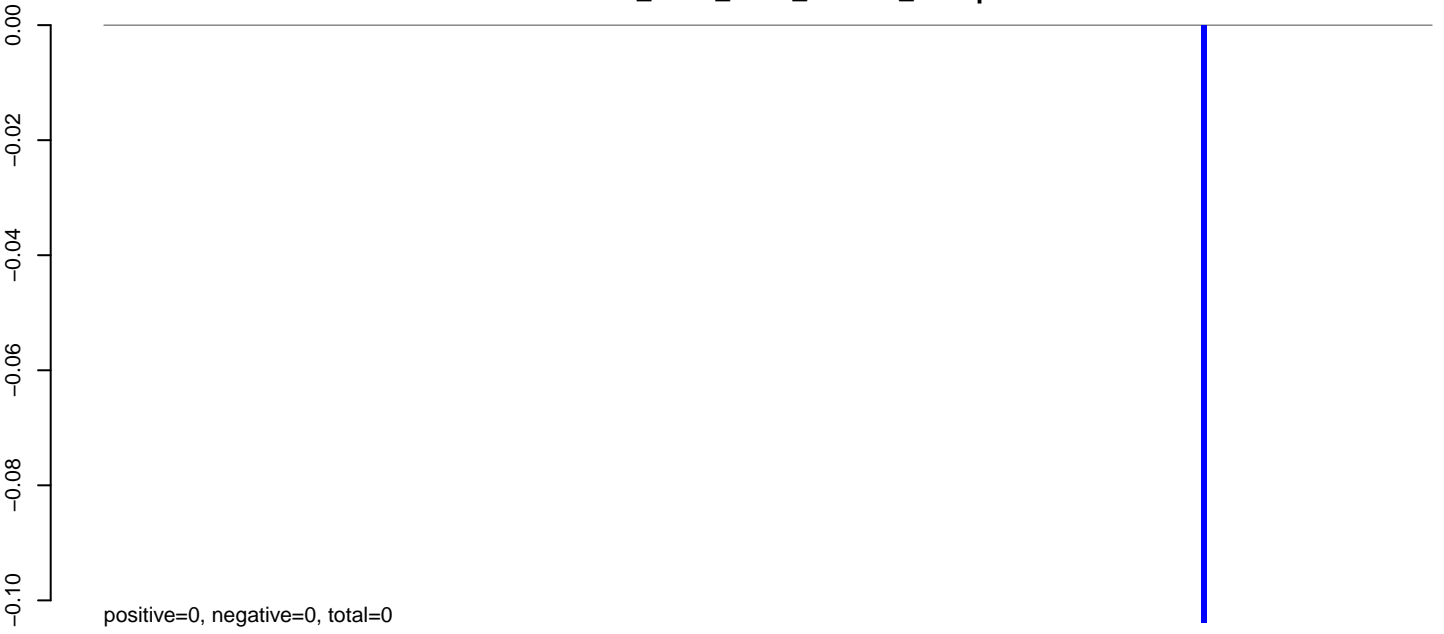
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



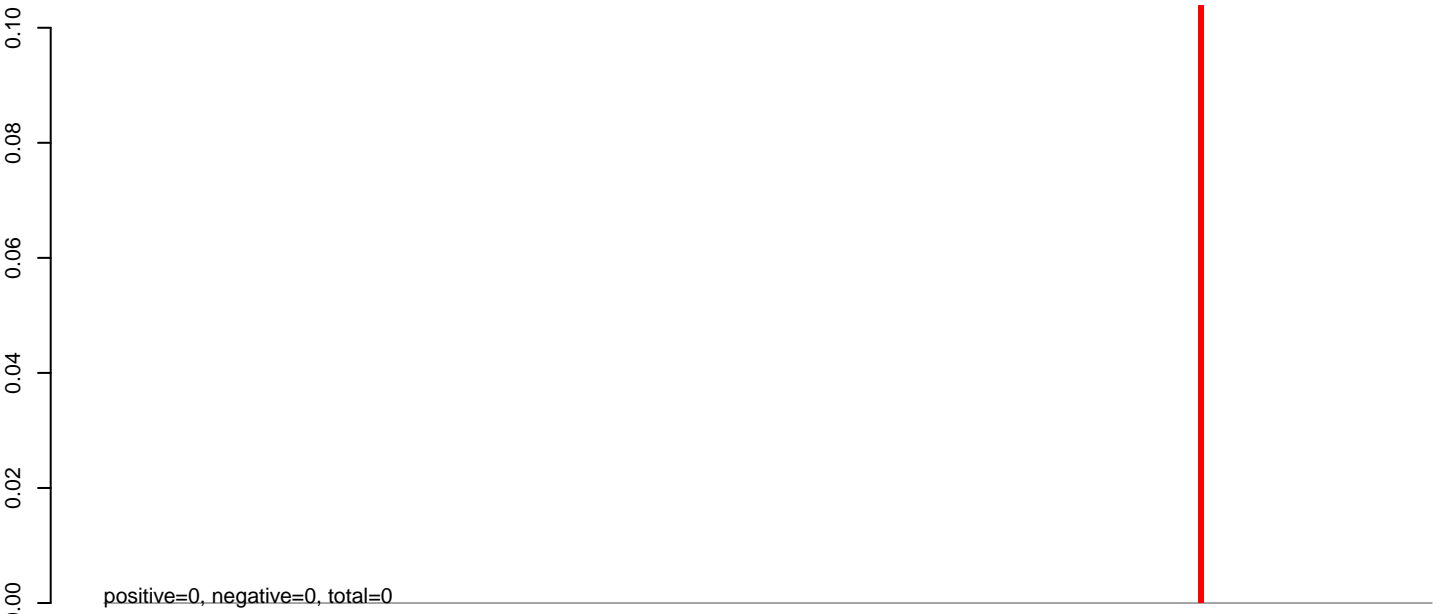
**AeAlbo\_C636\_SINV\_GFP.rep**



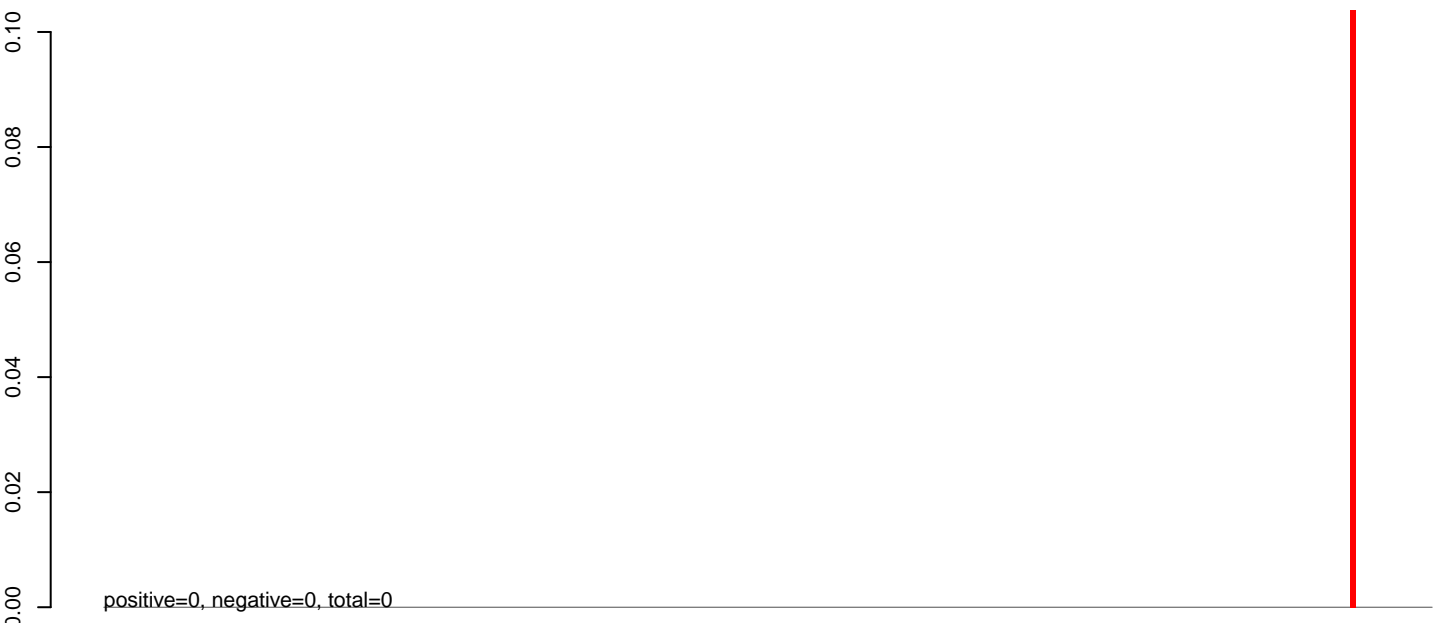
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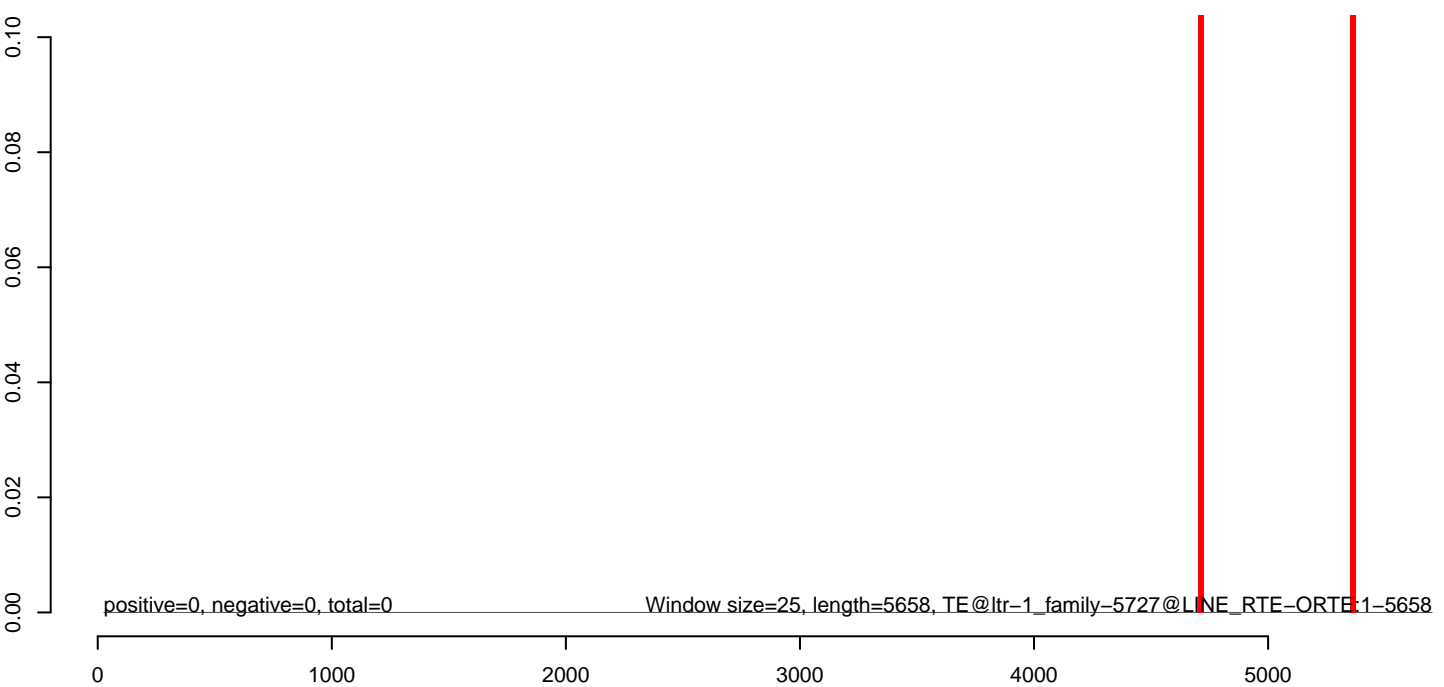
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

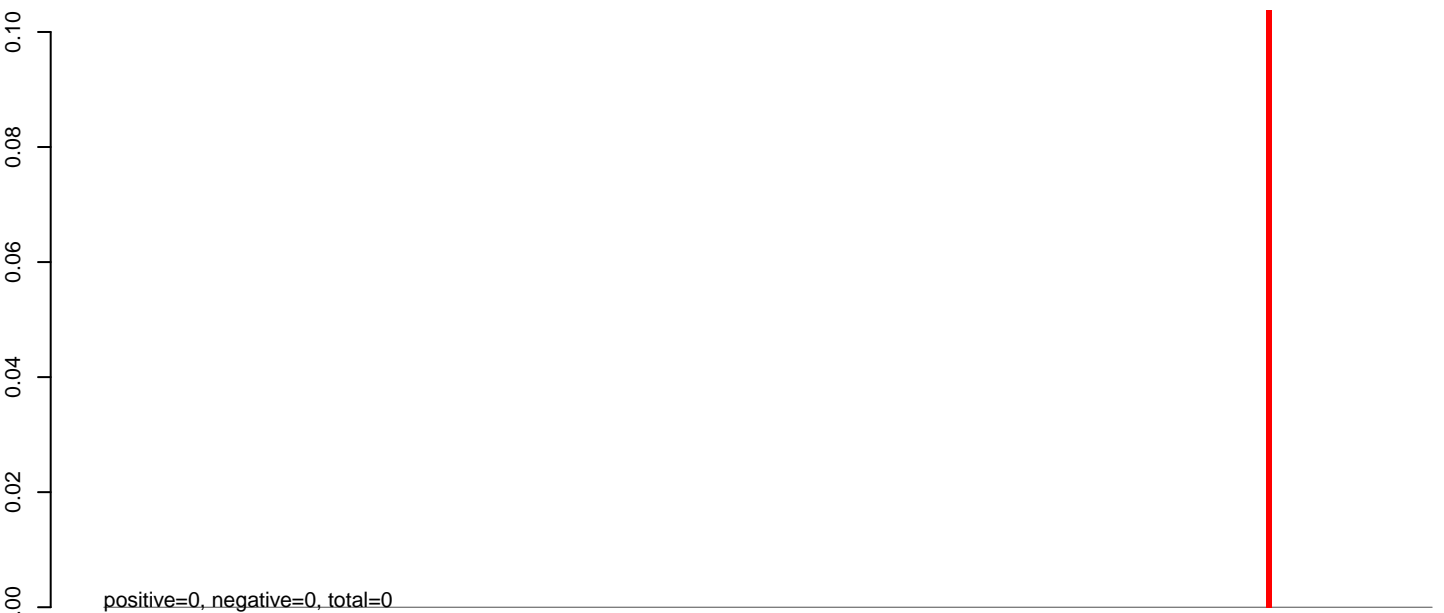




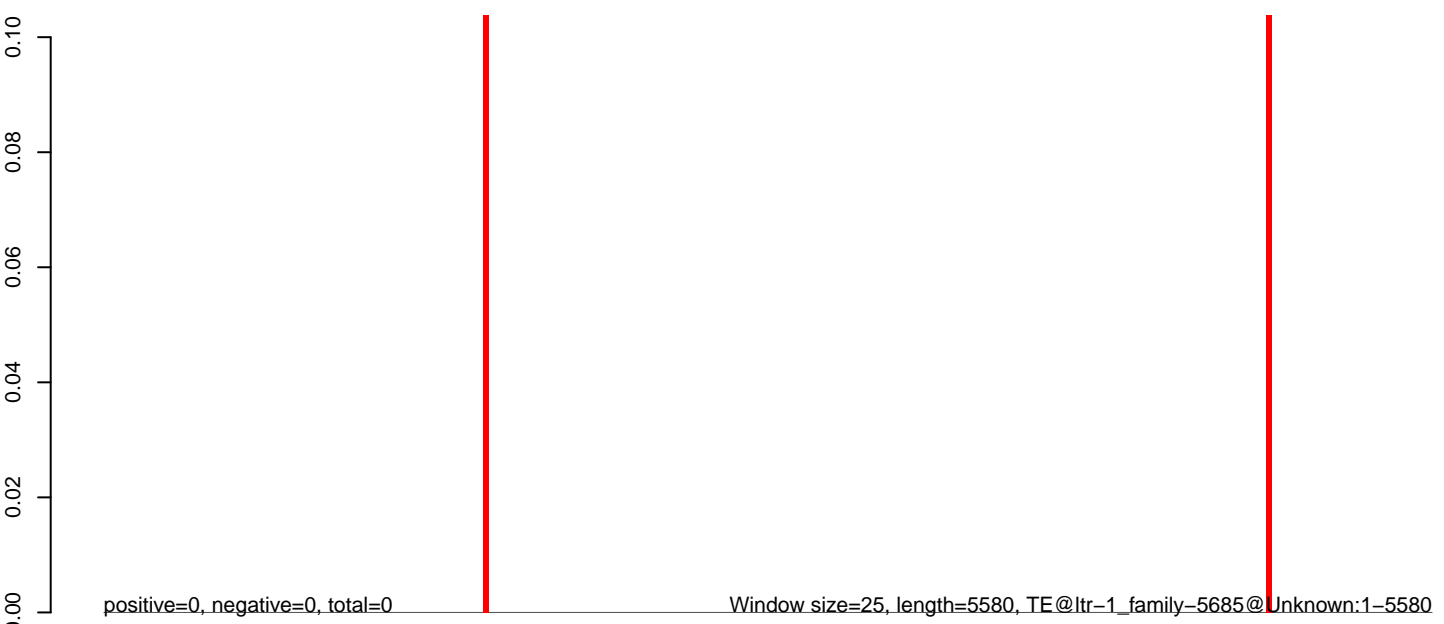
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



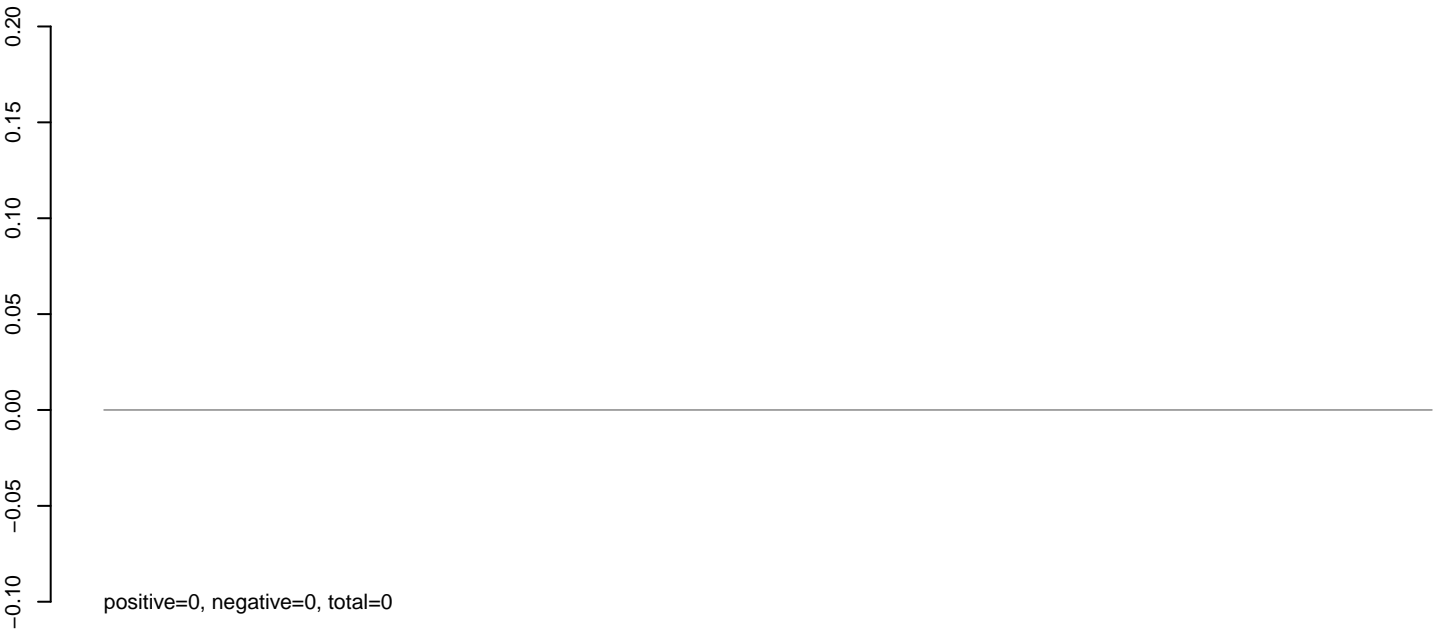
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



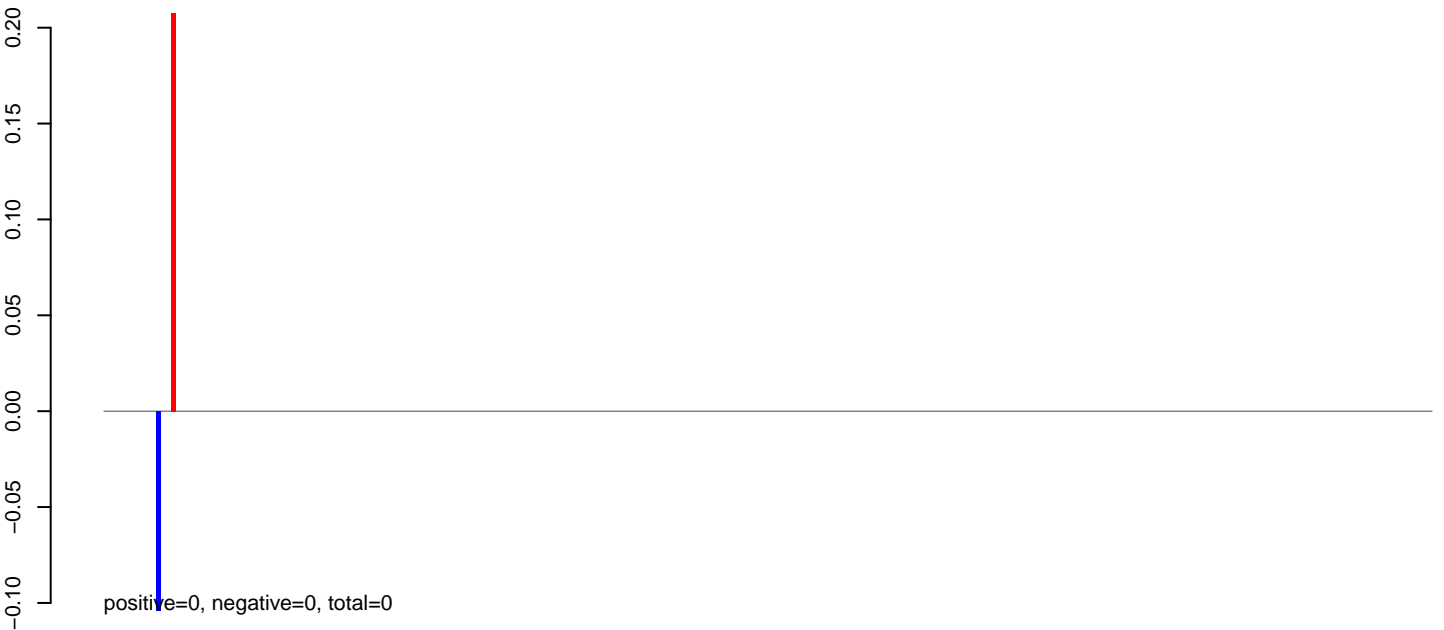
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



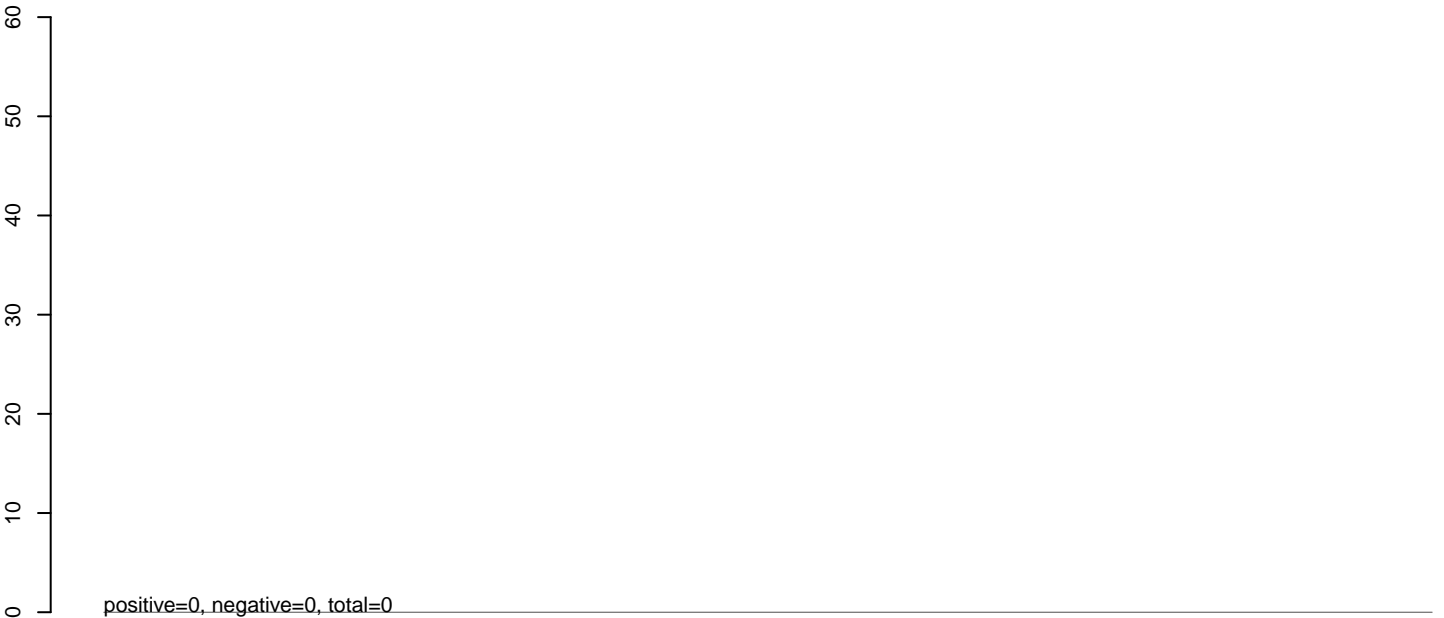
Window size=25, length=6905, TE@ltr-1\_family-5666@LTR\_Gypsy:1-6905

0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000 2500 3000

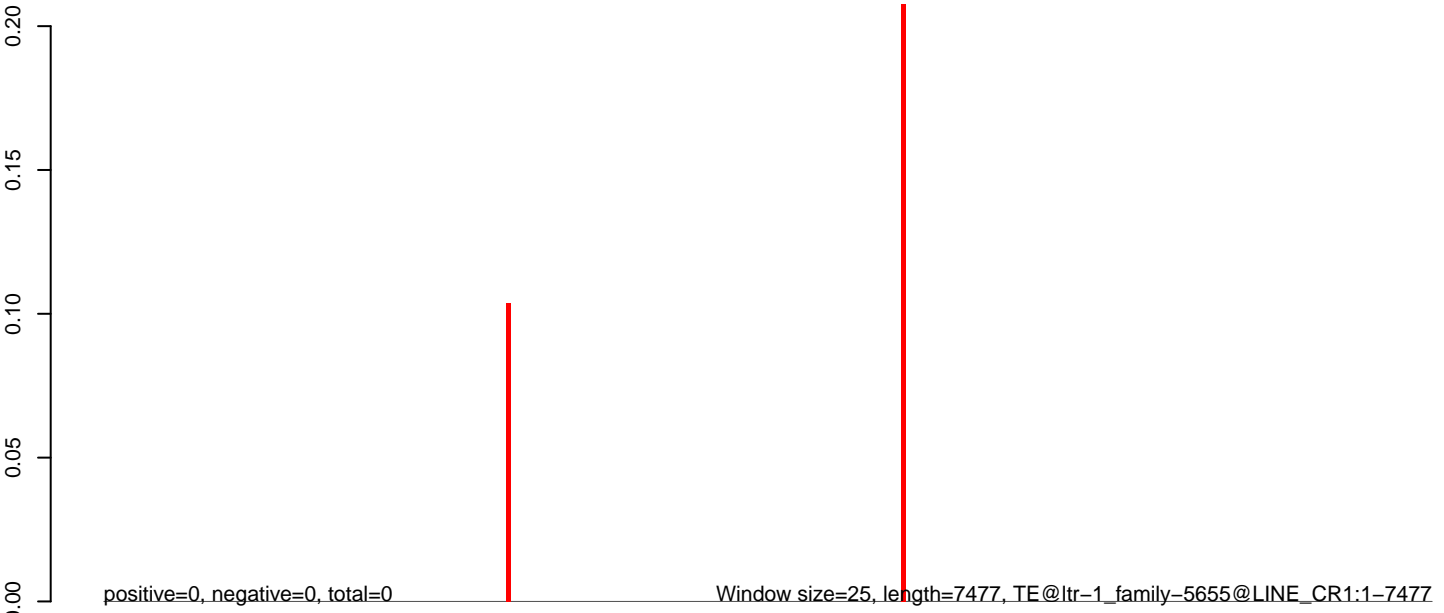
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

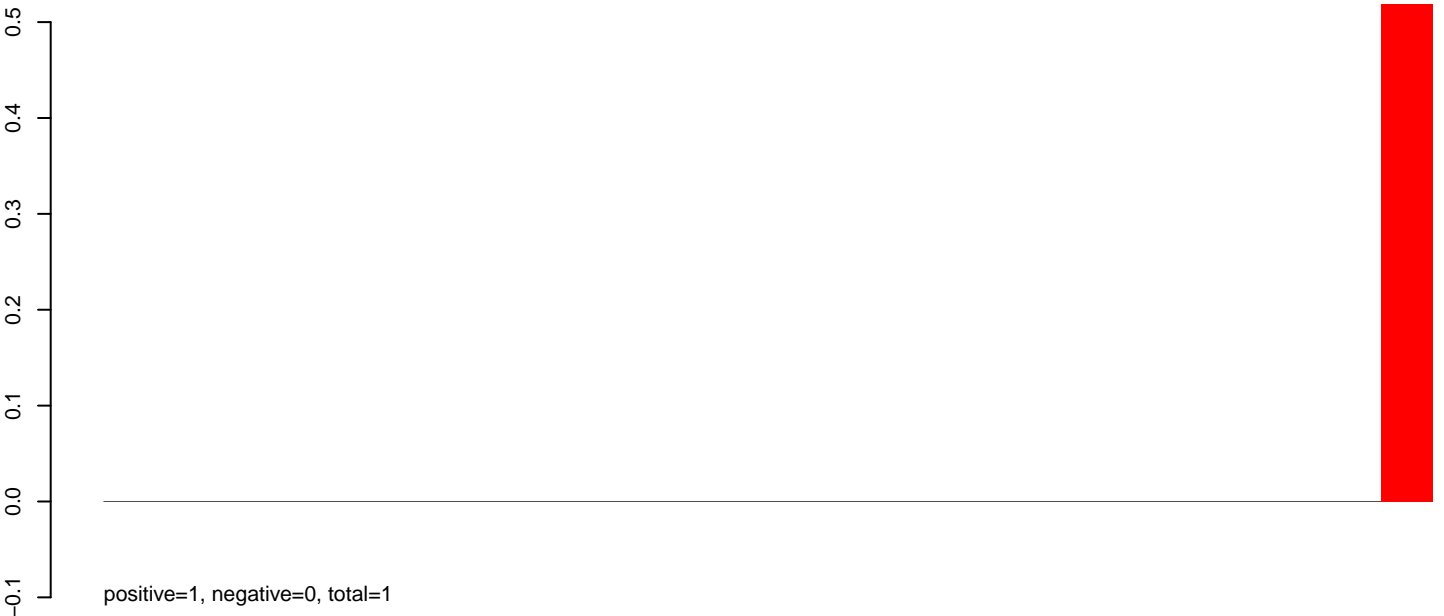


**AeAlbo\_C636\_SINV\_GFP.rep**



0 2000 4000 6000

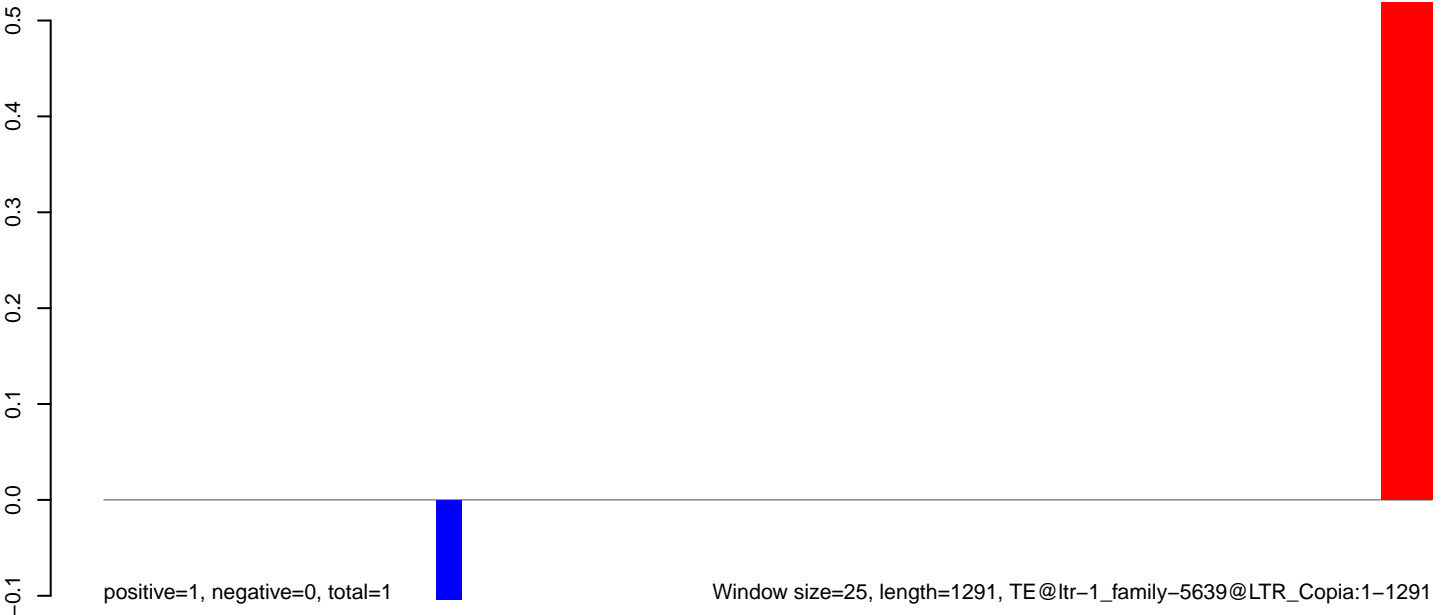
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



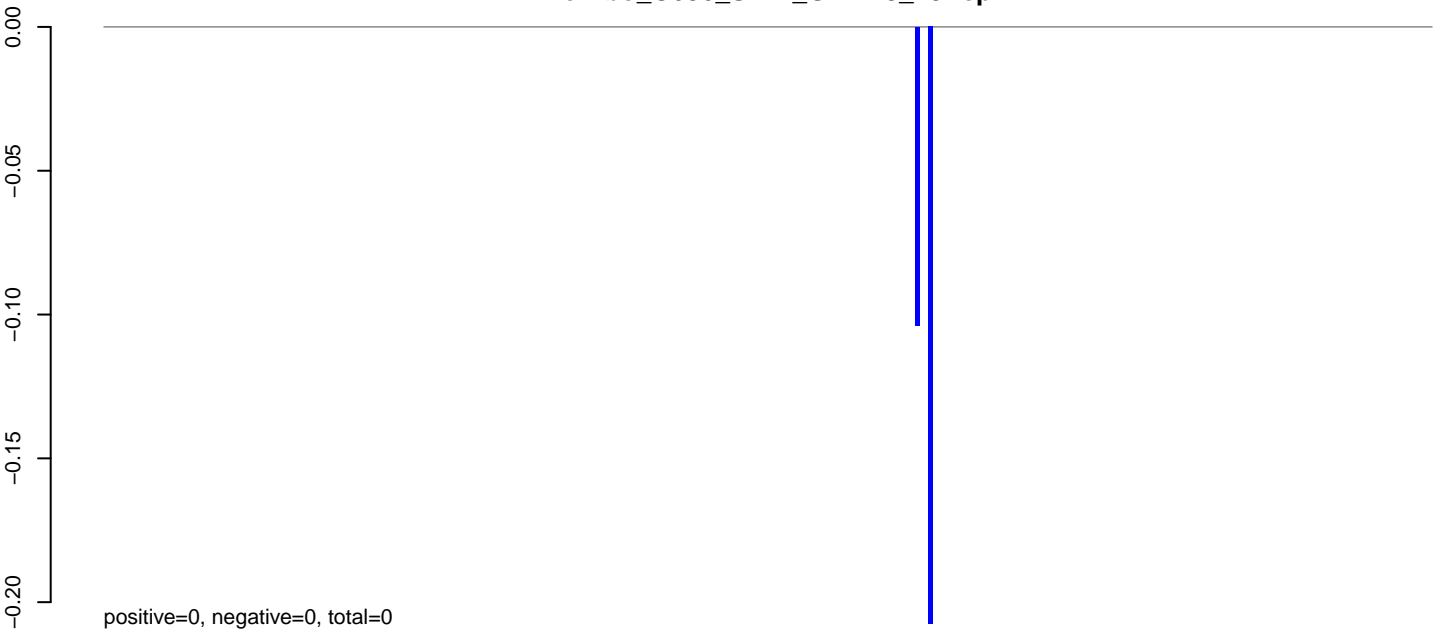
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



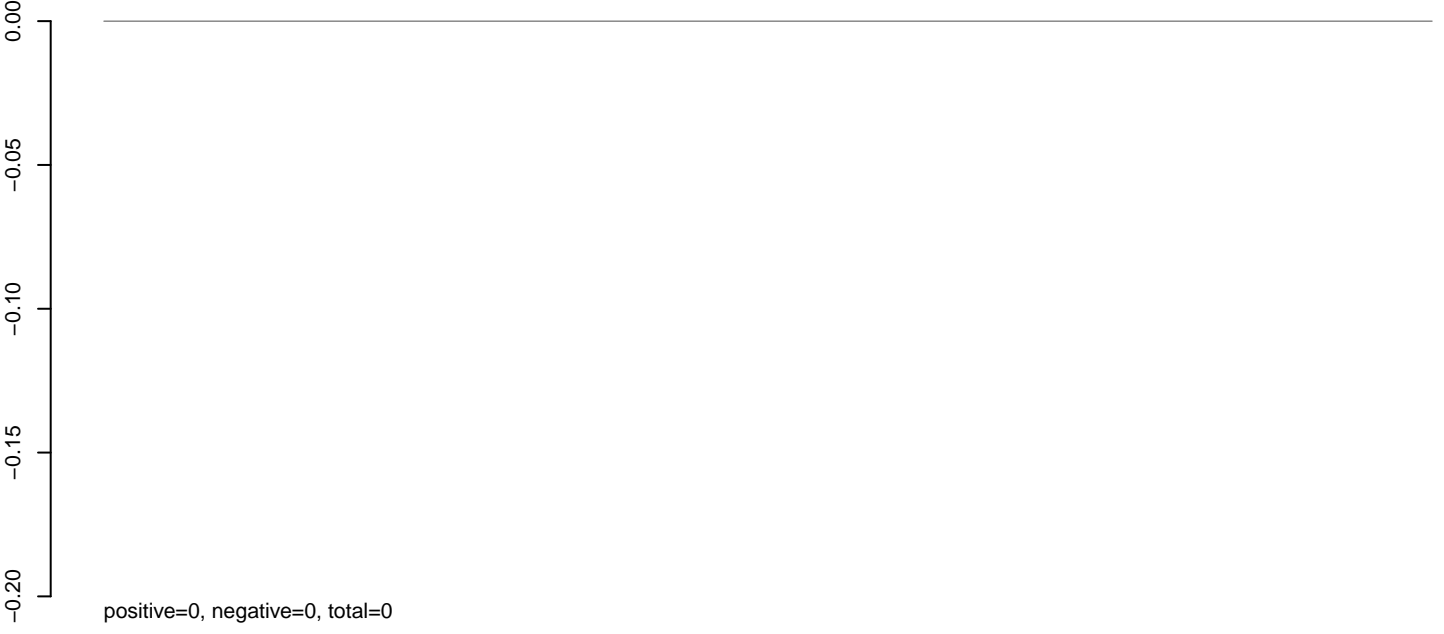
**AeAlbo\_C636\_SINV\_GFP.rep**



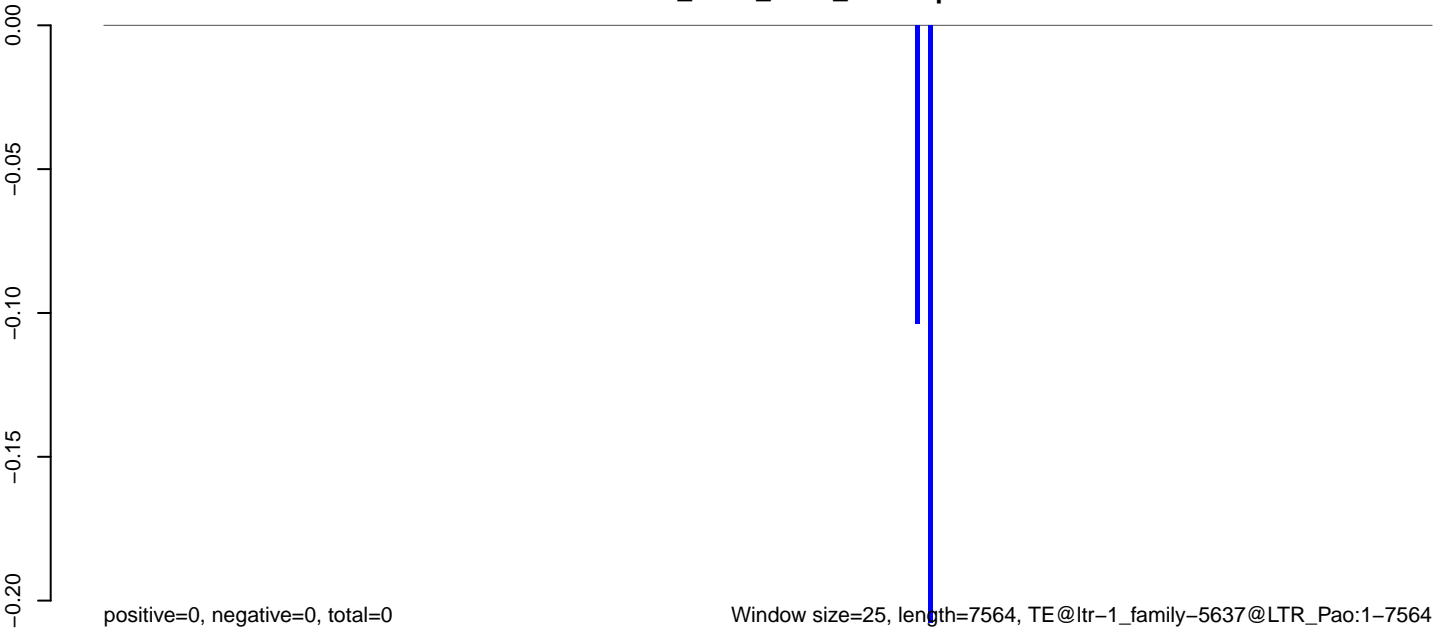
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

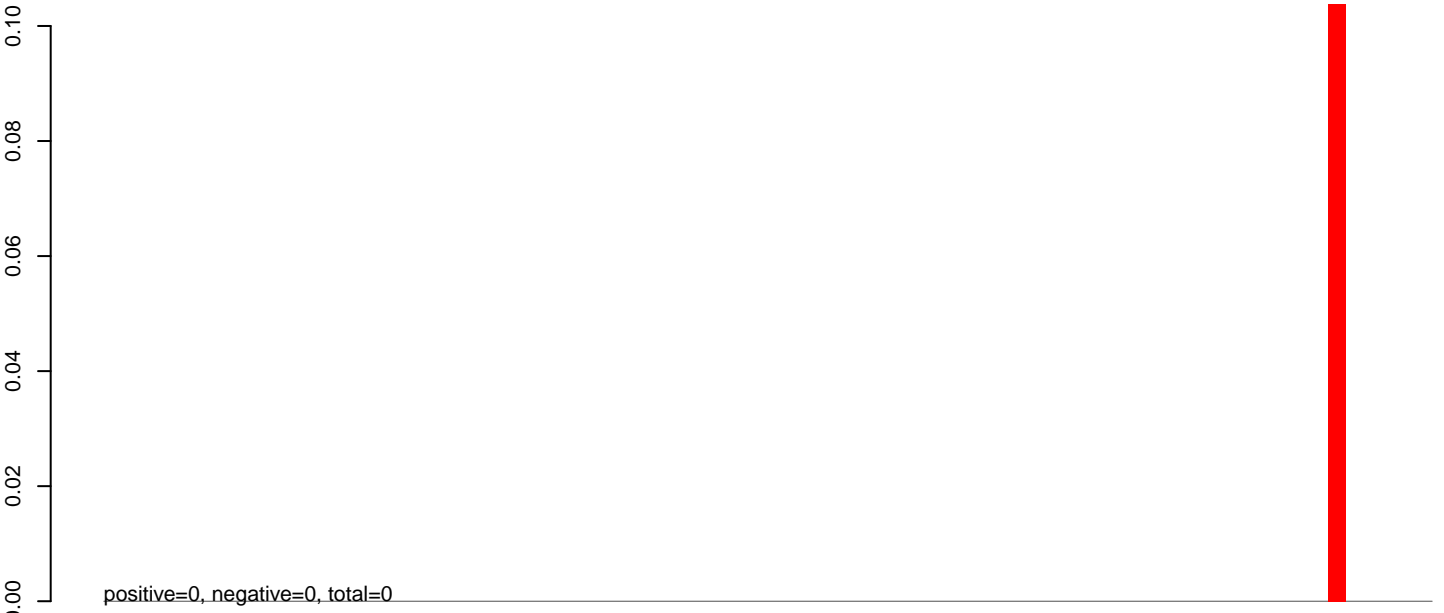


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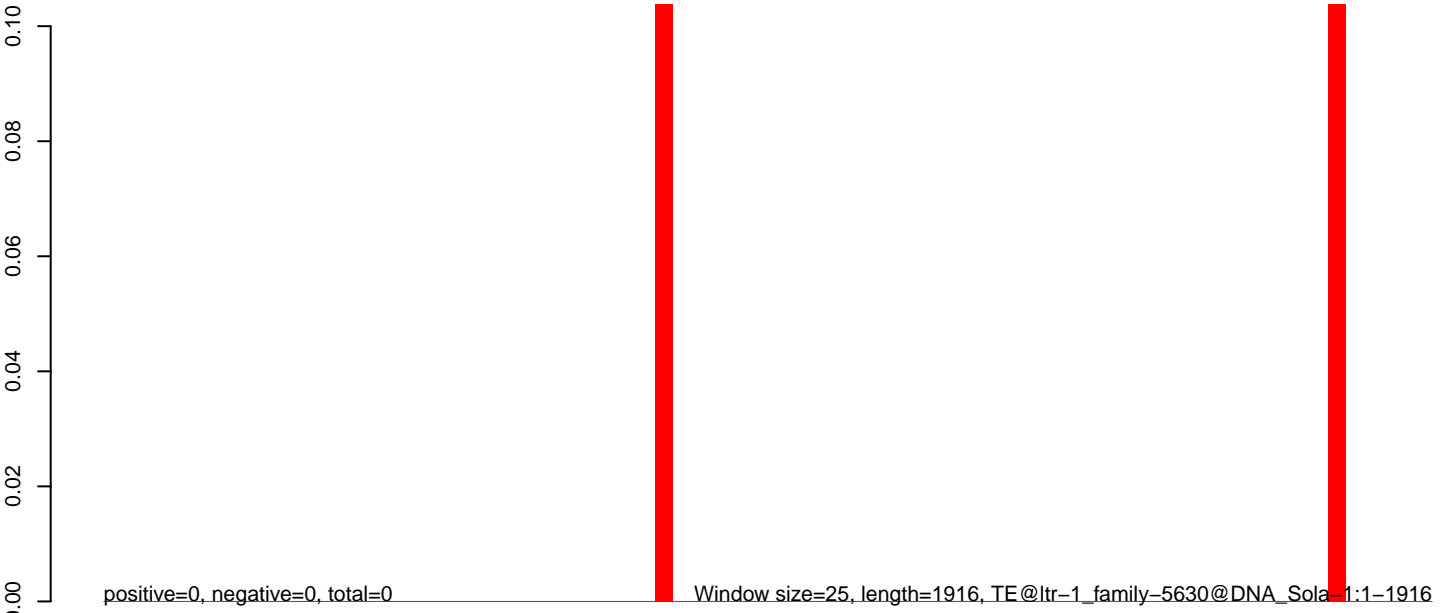
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

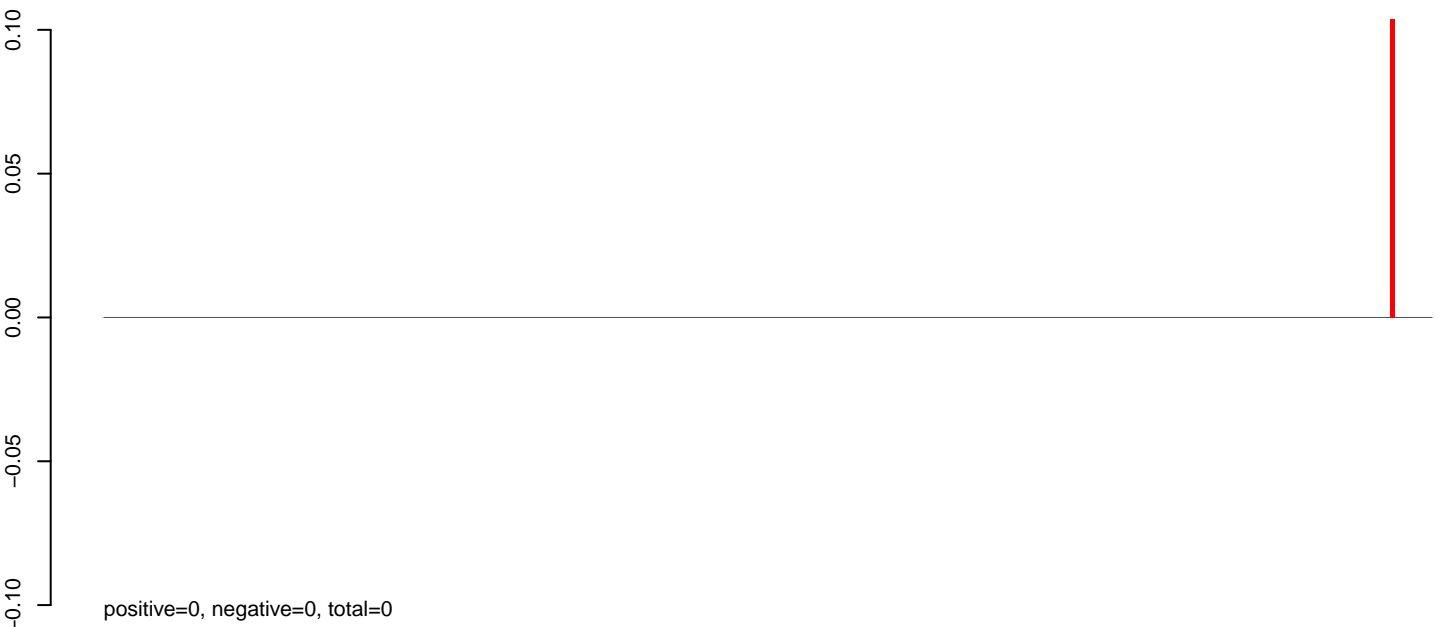


**AeAlbo\_C636\_SINV\_GFP.rep**



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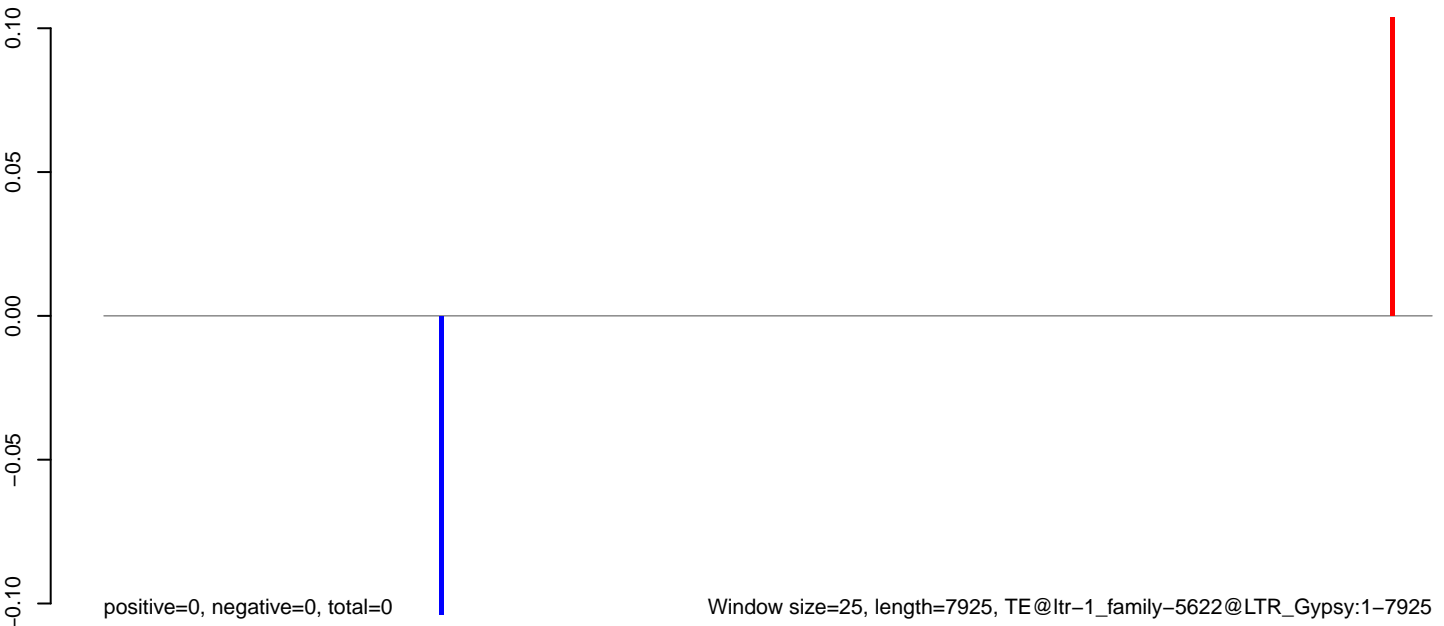
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

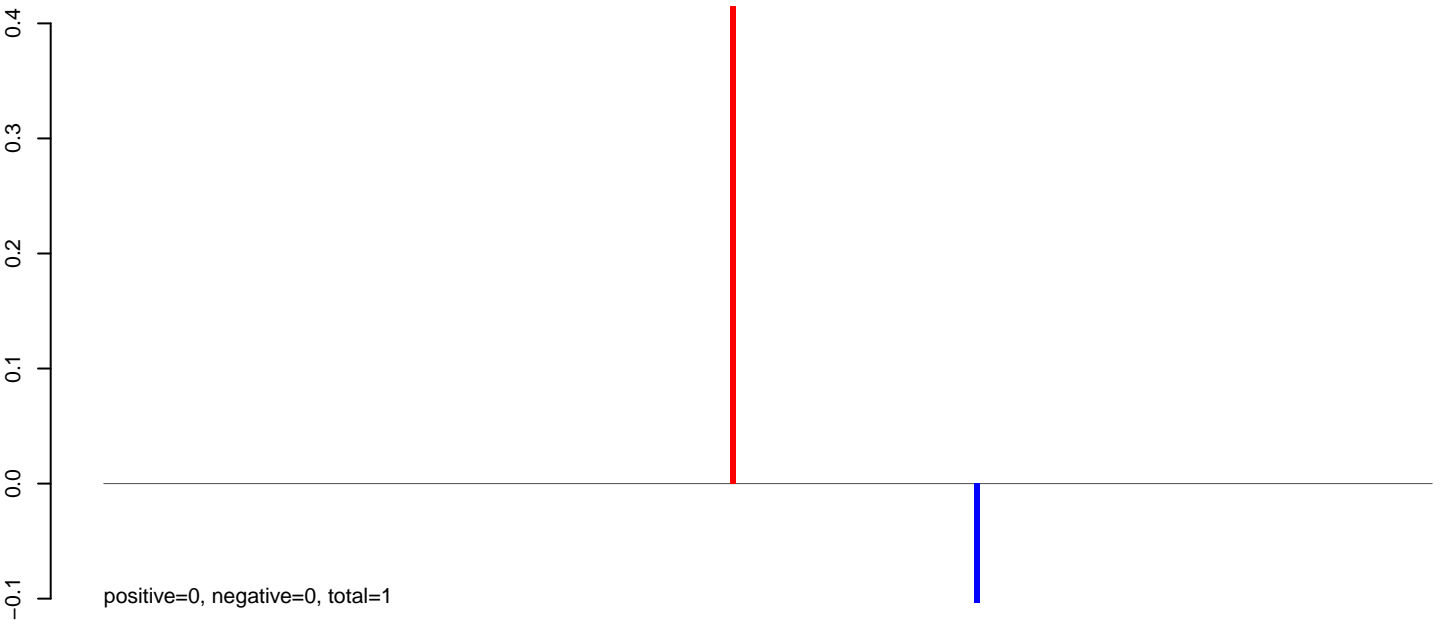


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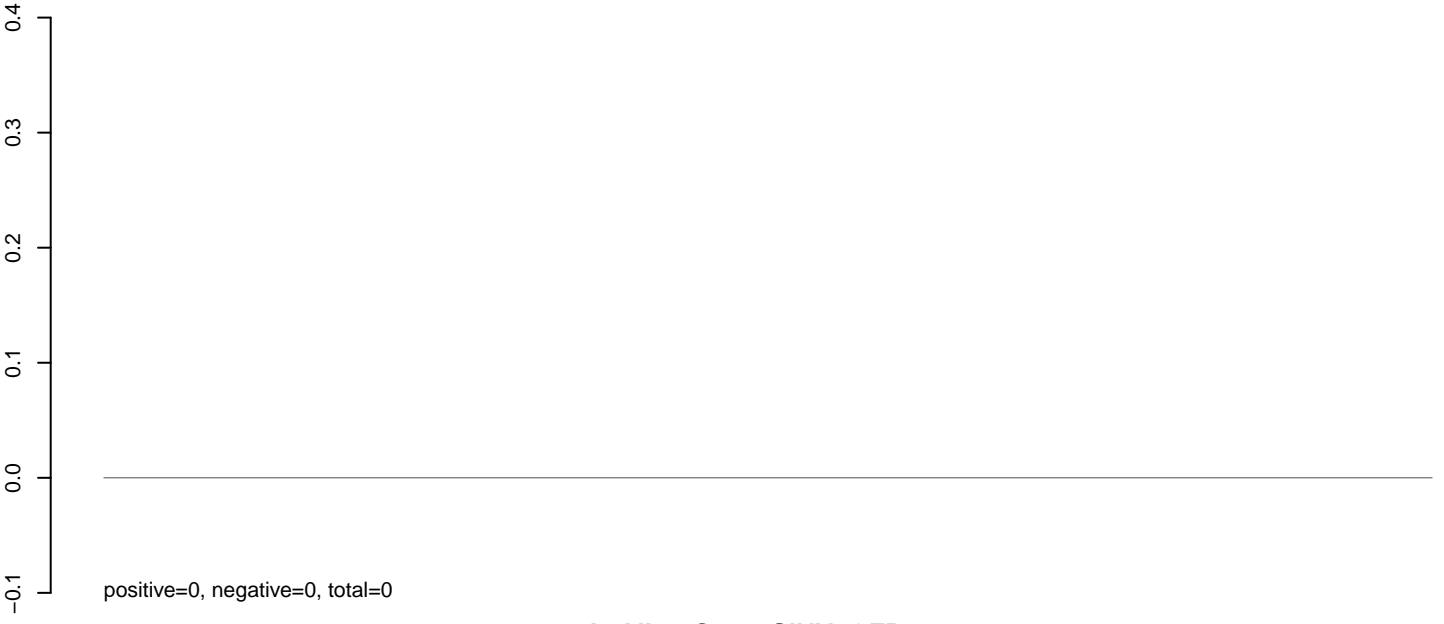




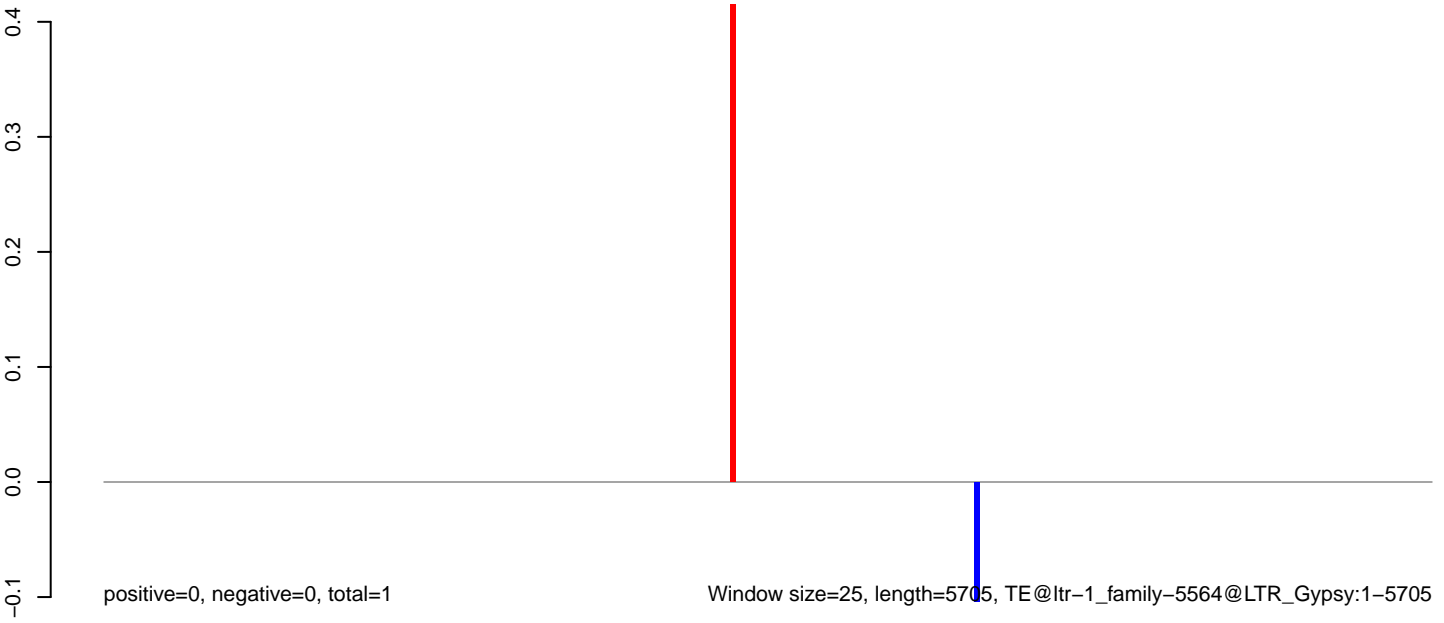
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

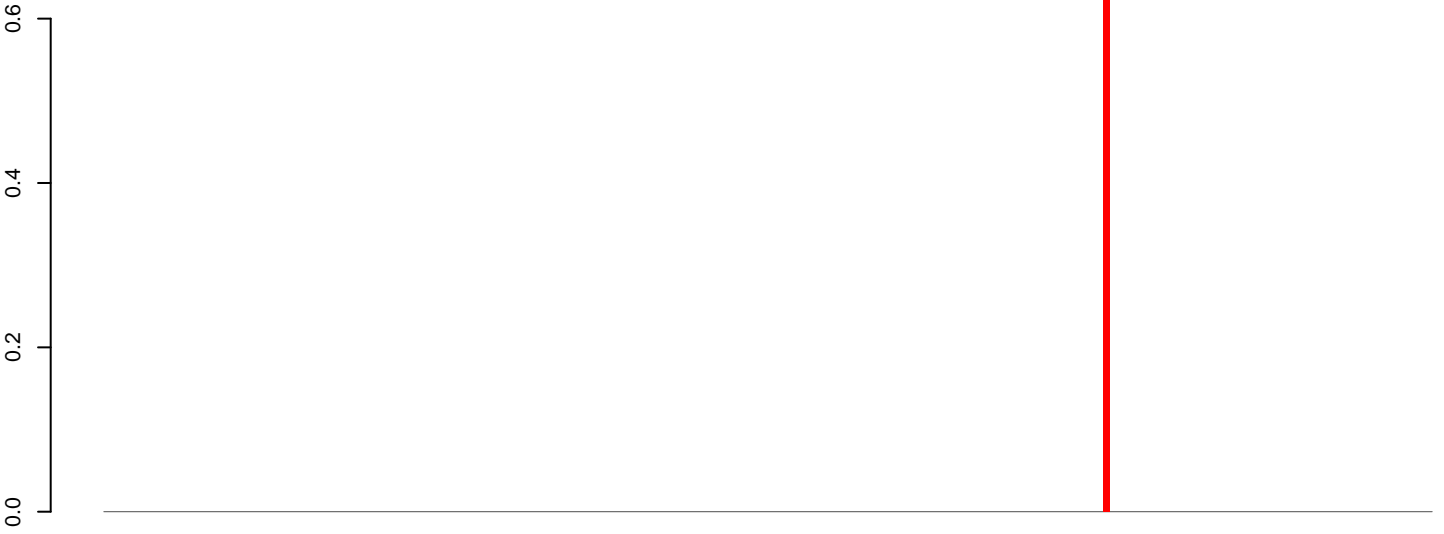


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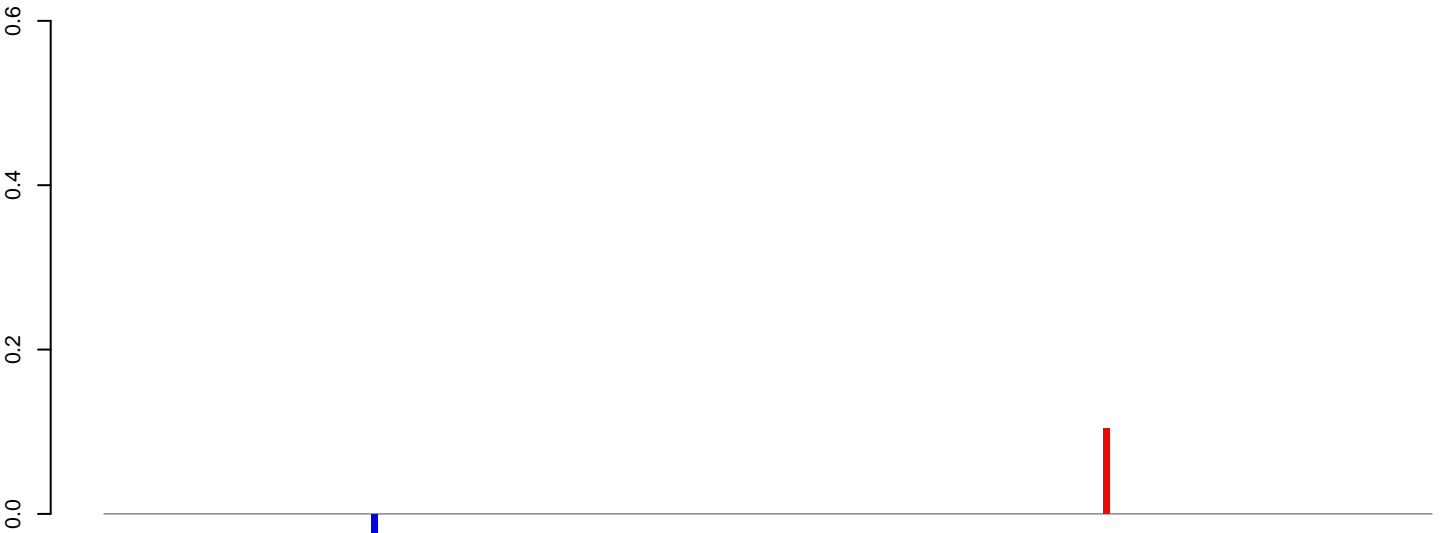
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



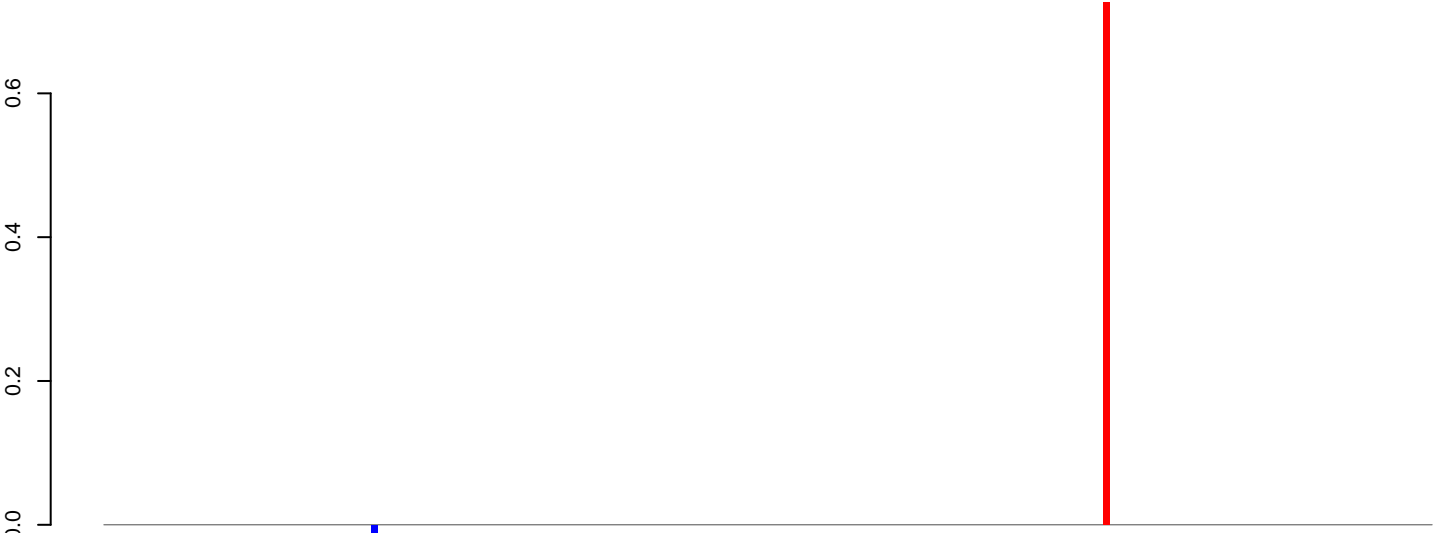
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



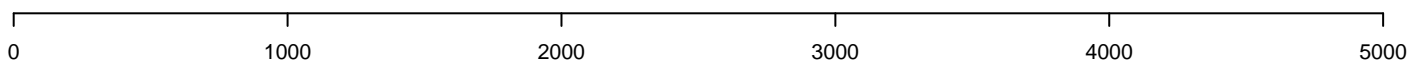
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**AeAlbo\_C636\_SINV\_GFP.rep**

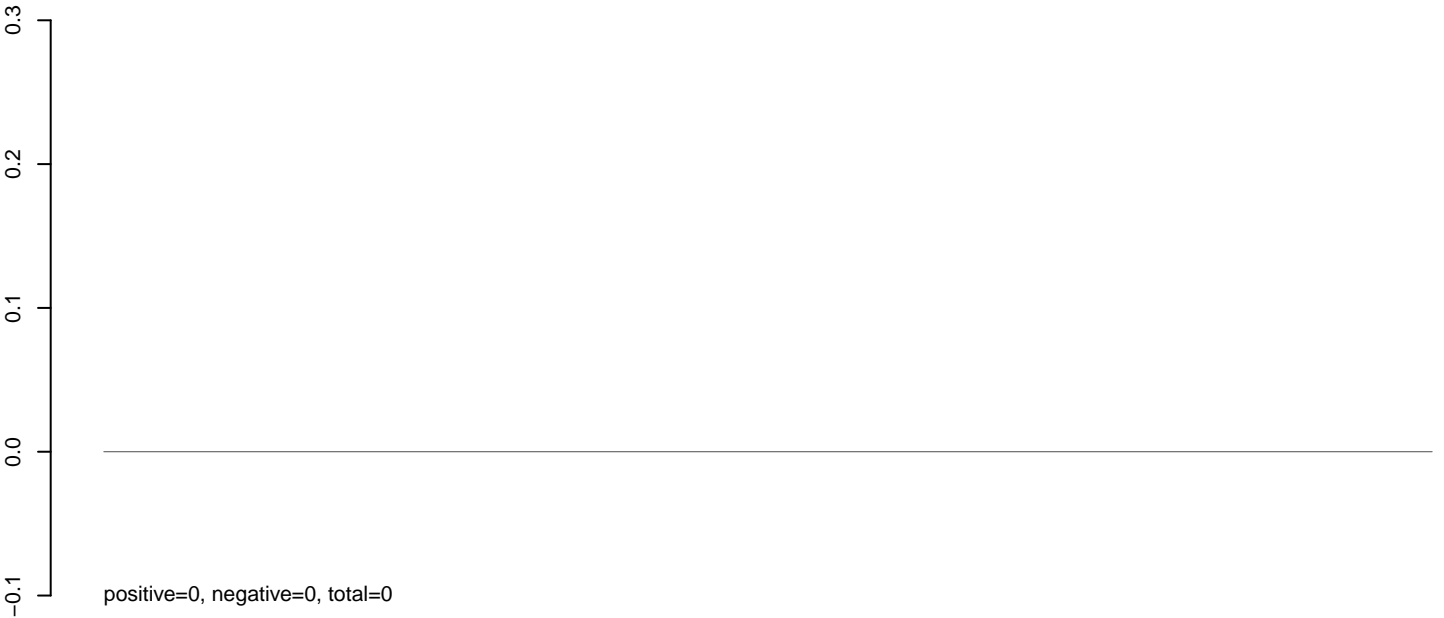


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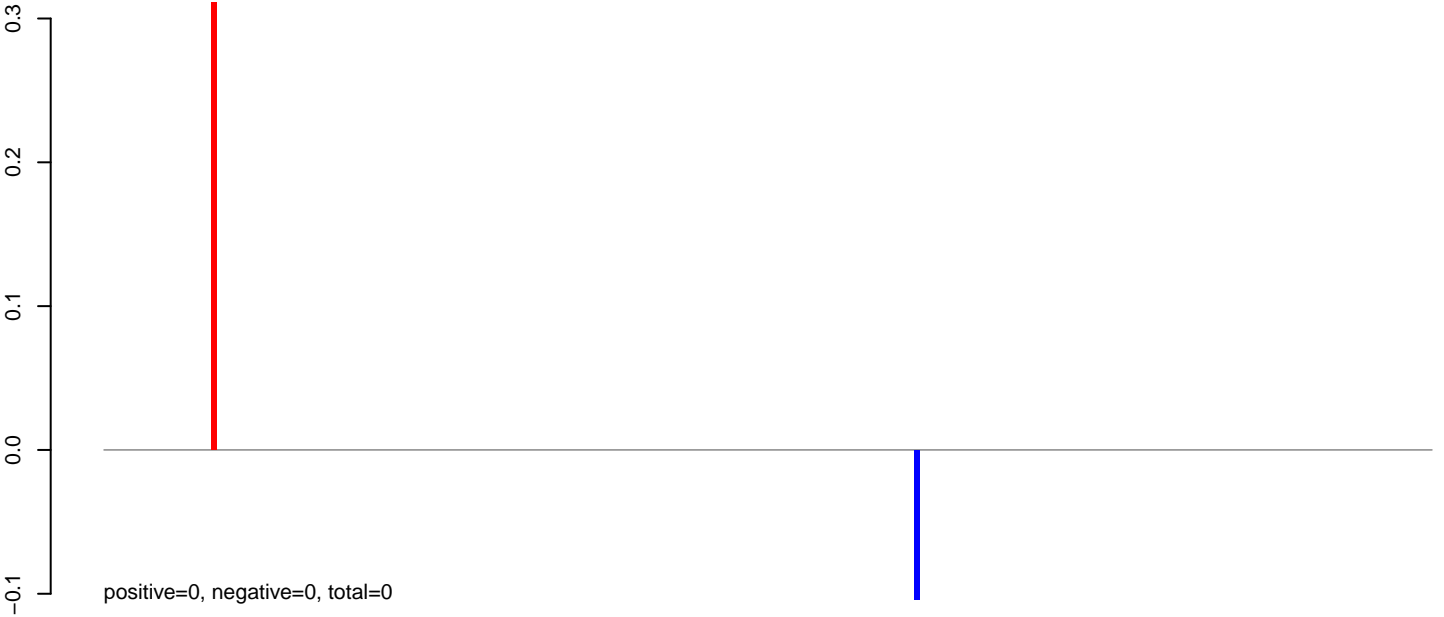
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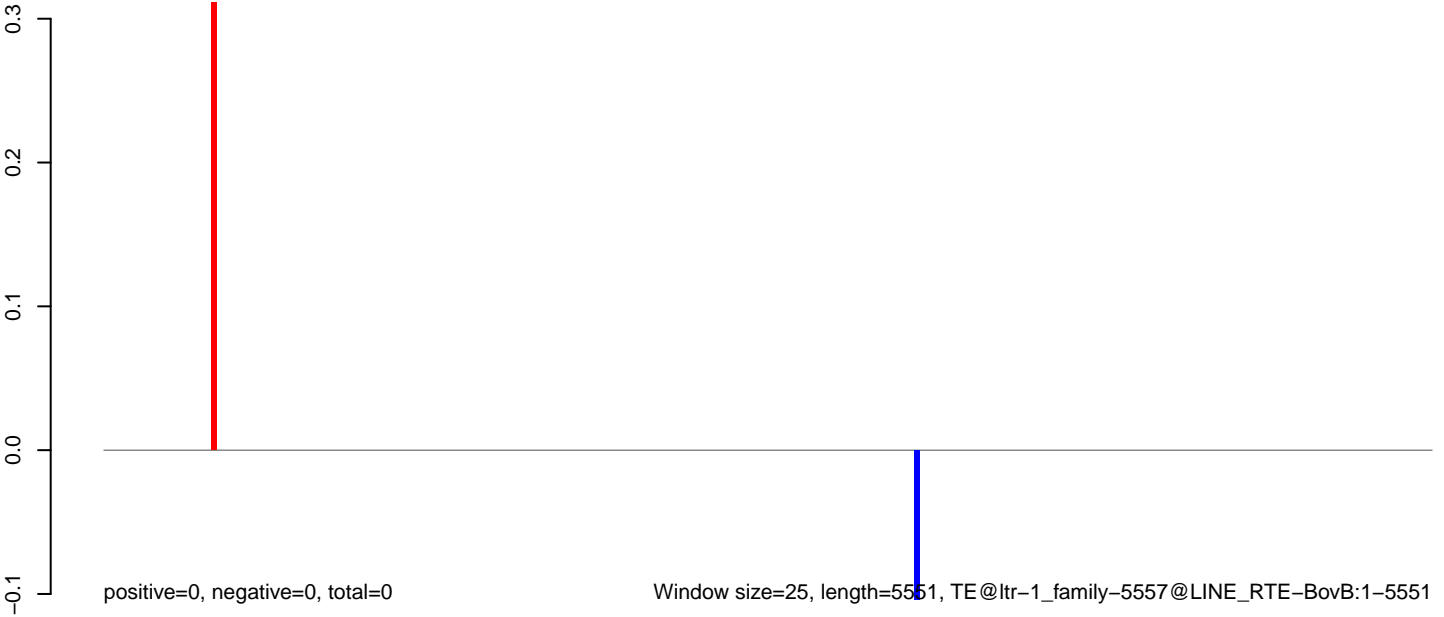
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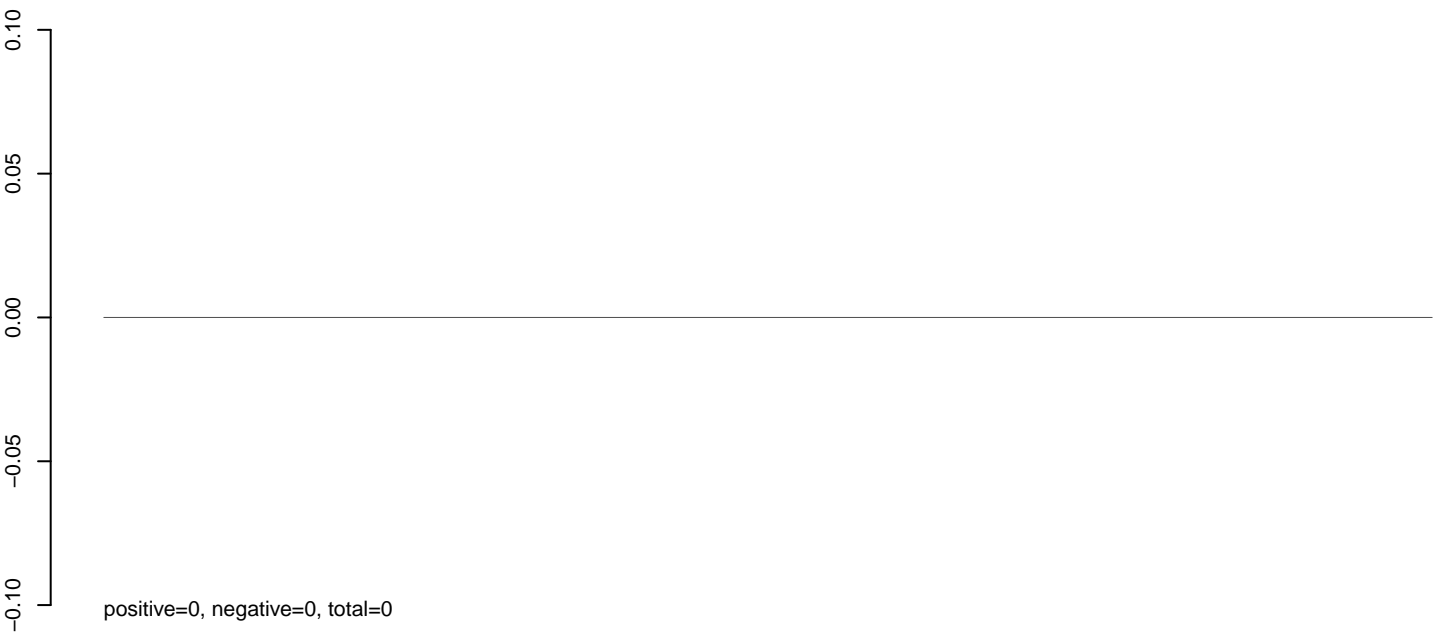
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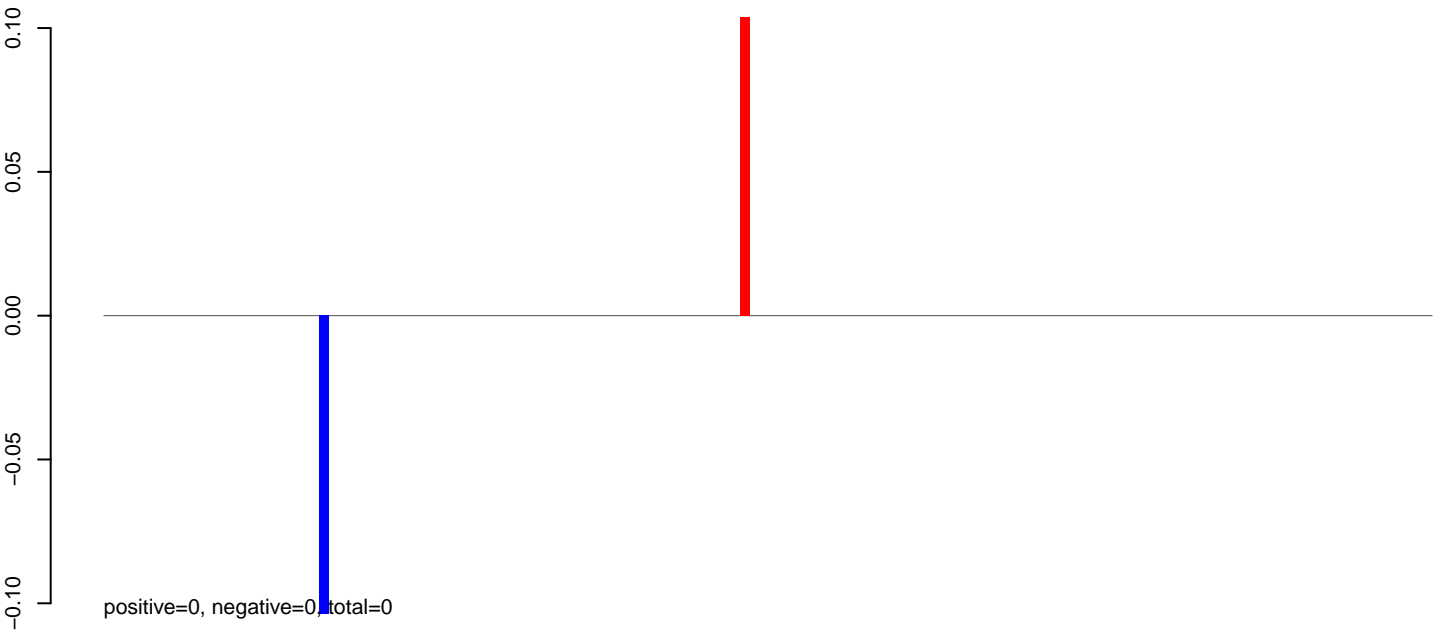
AeAlbo\_C636\_SINV\_GFP.rep



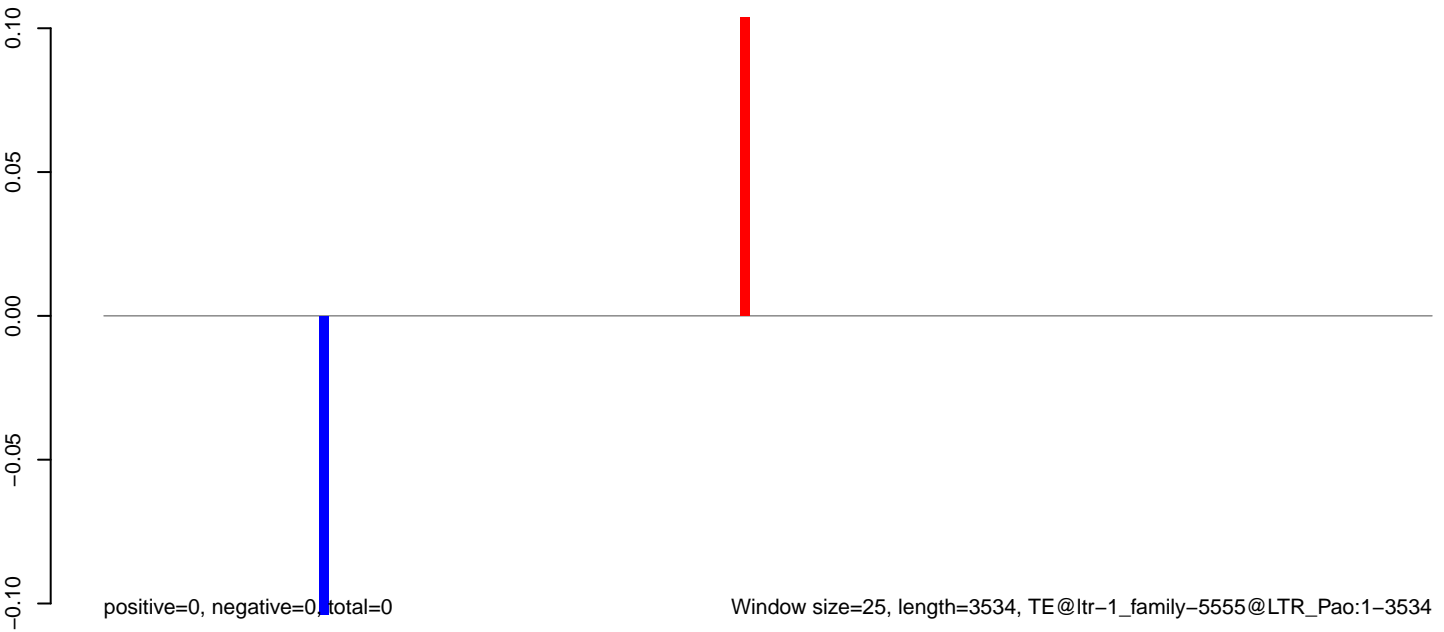
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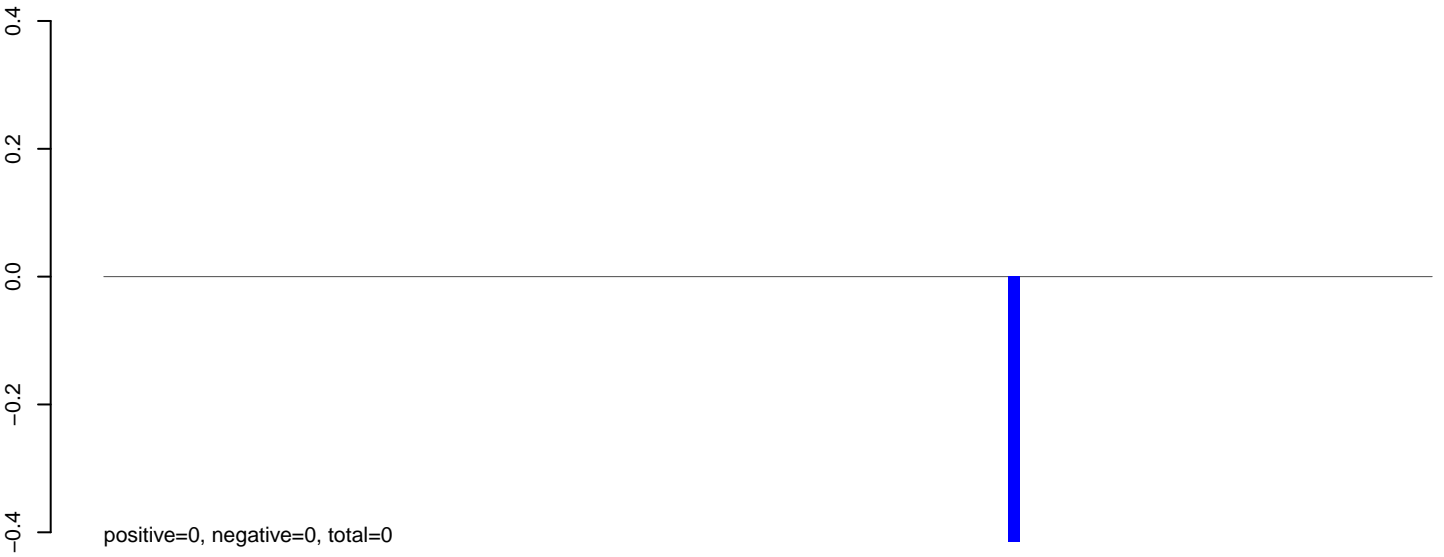
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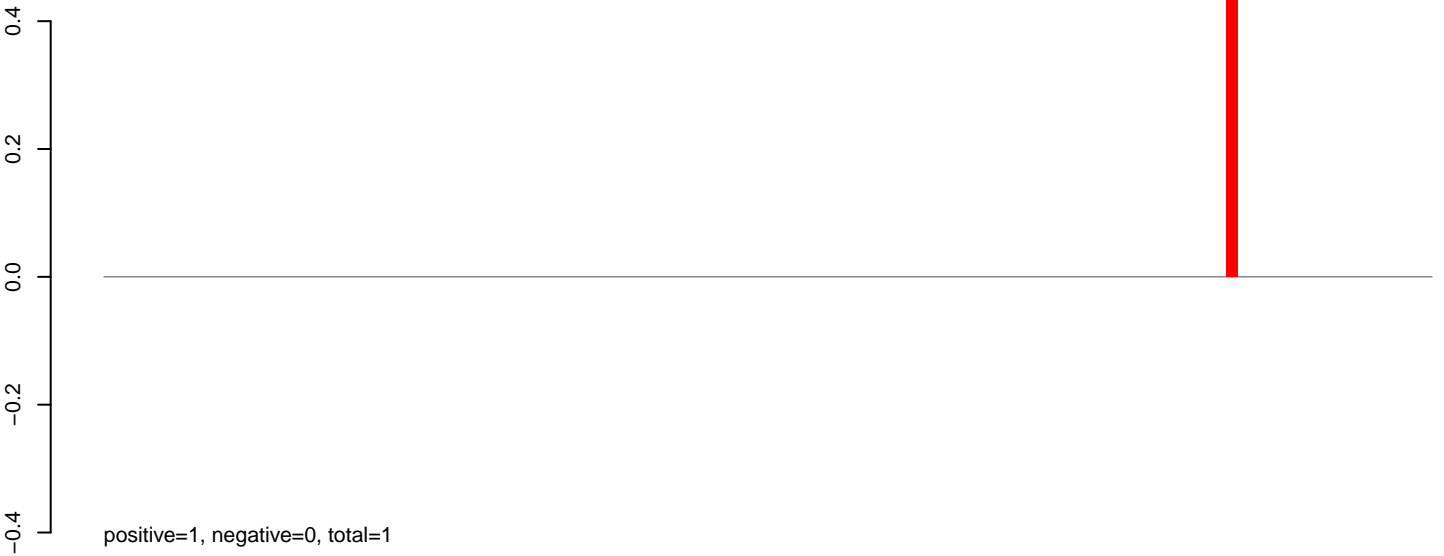
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



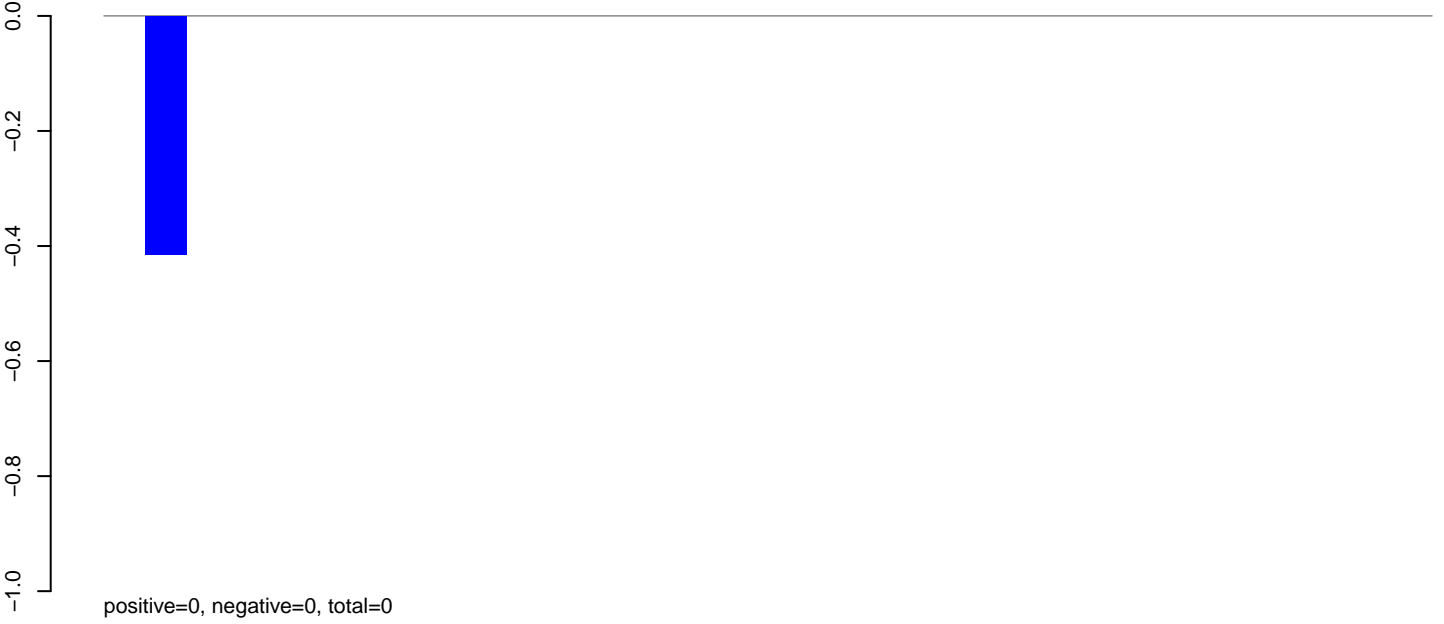
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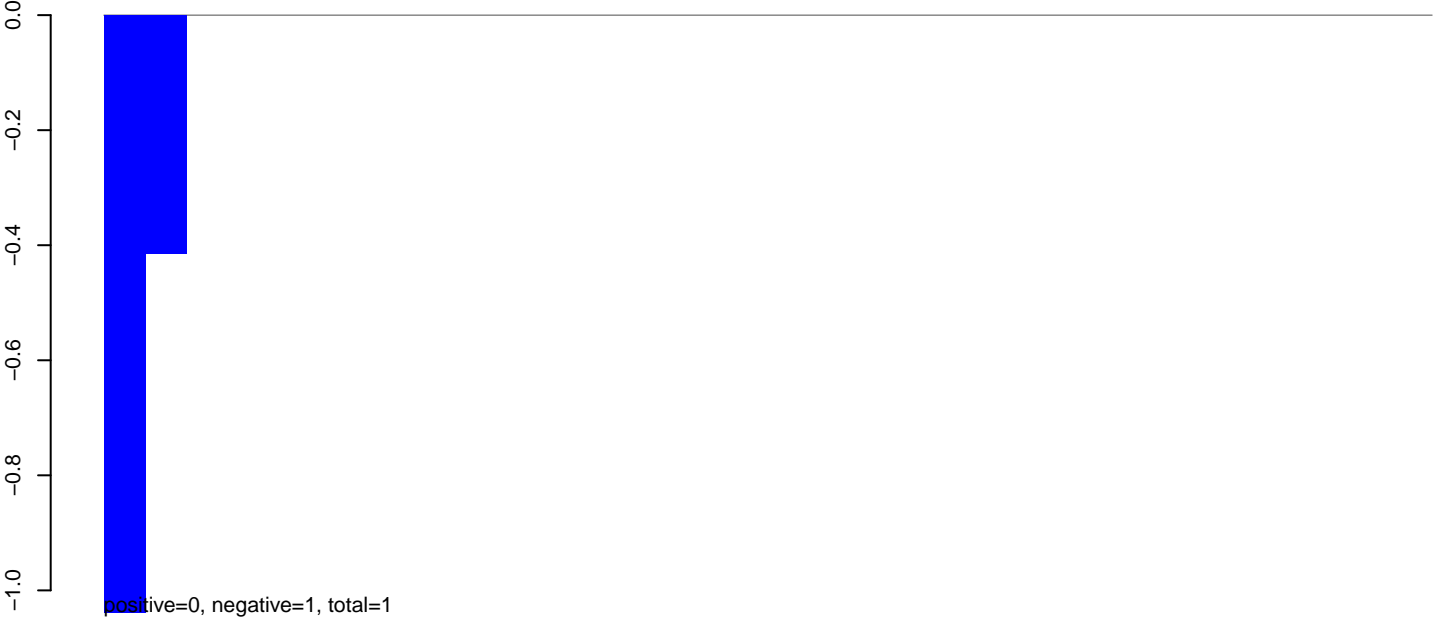
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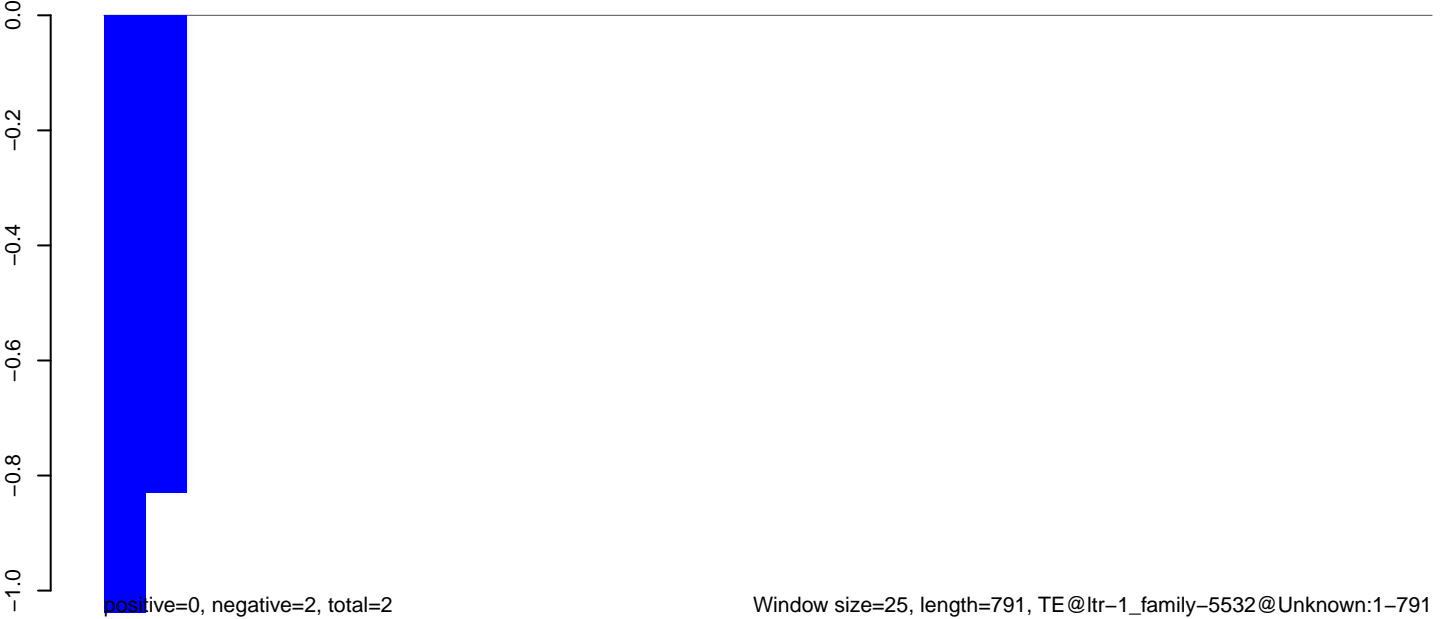
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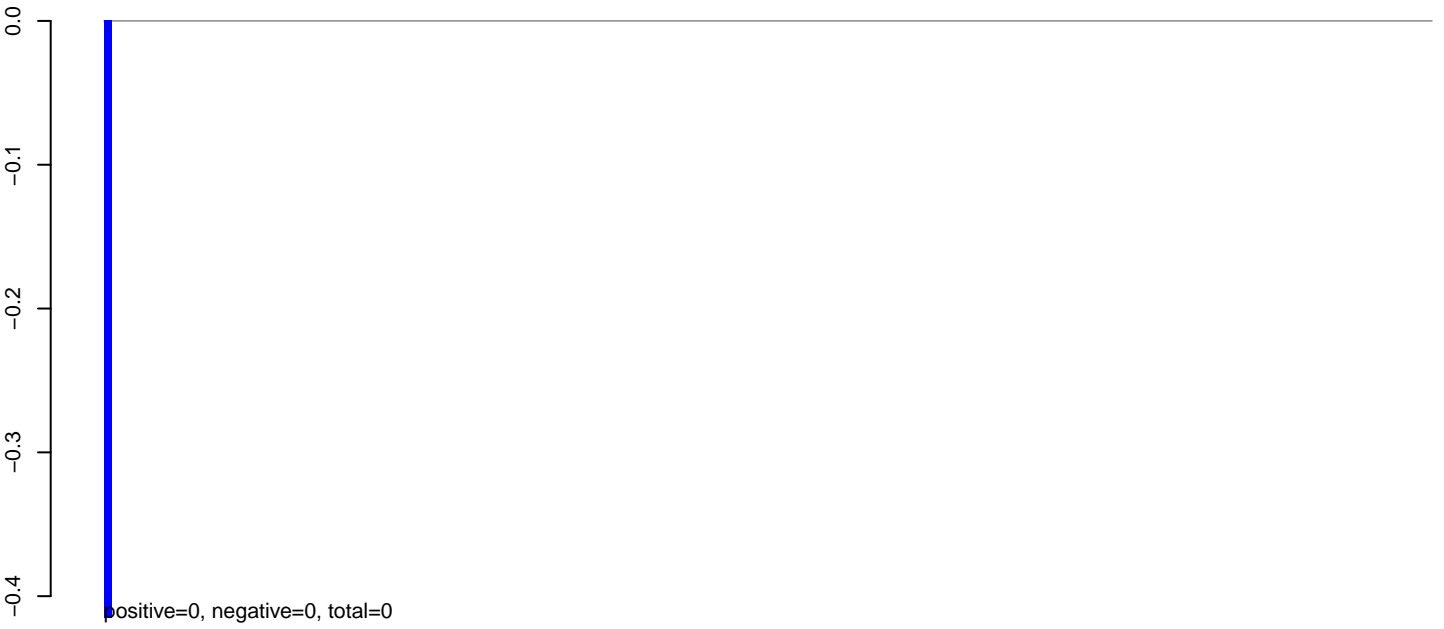
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



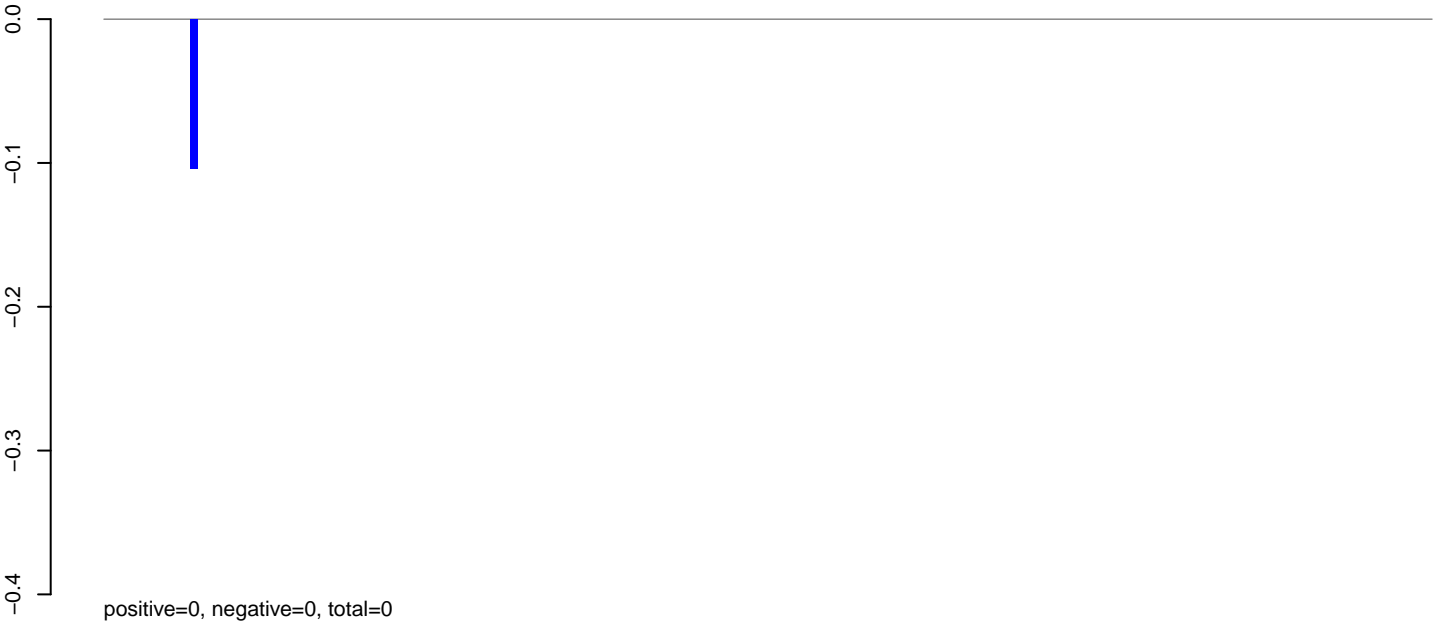
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



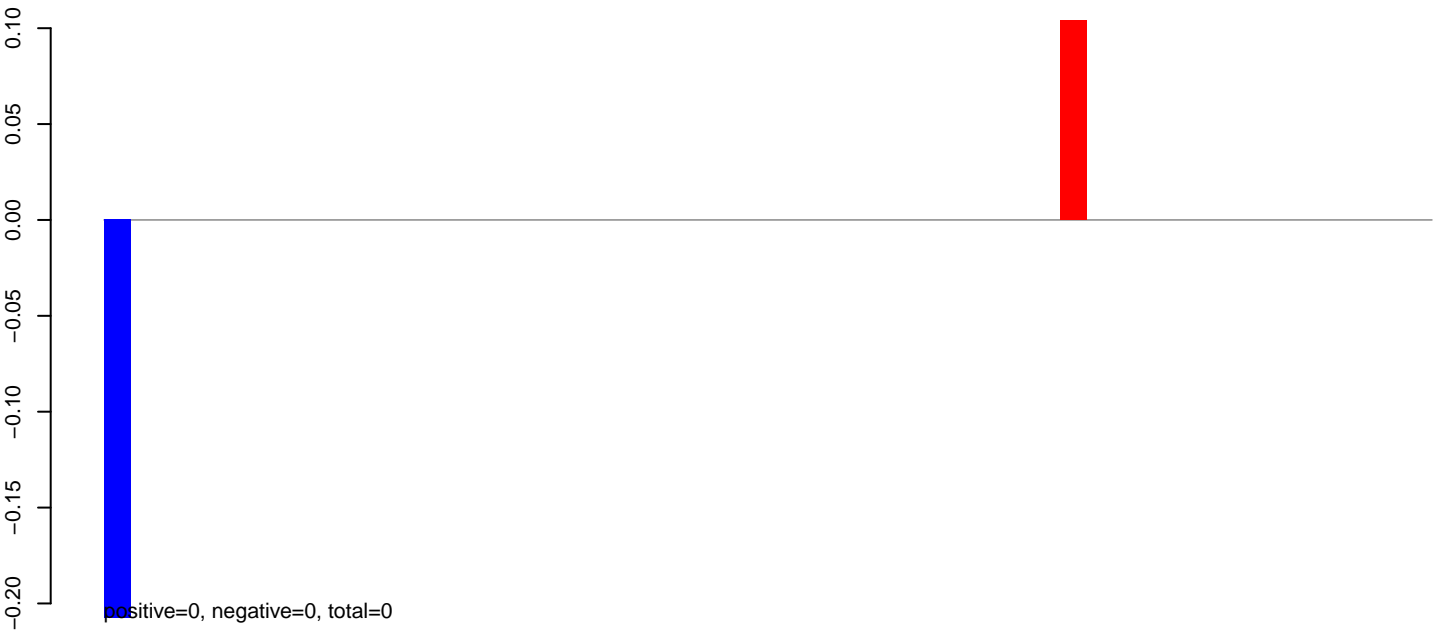
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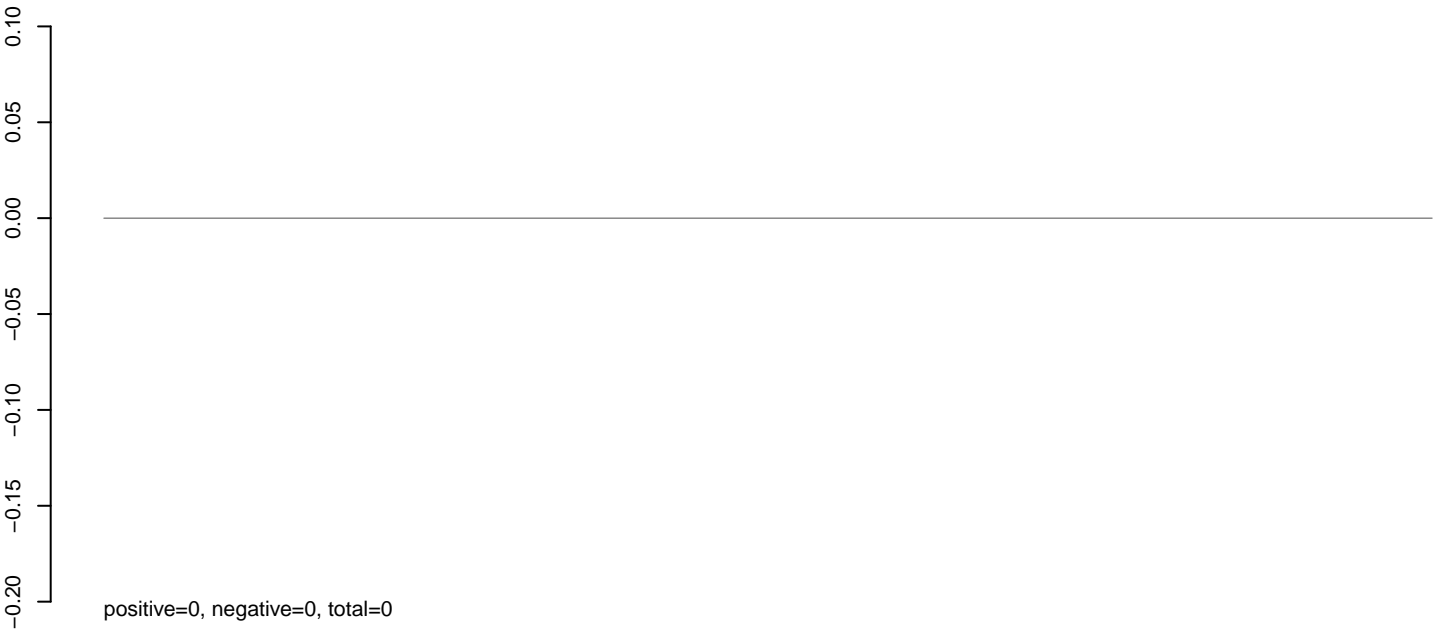
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

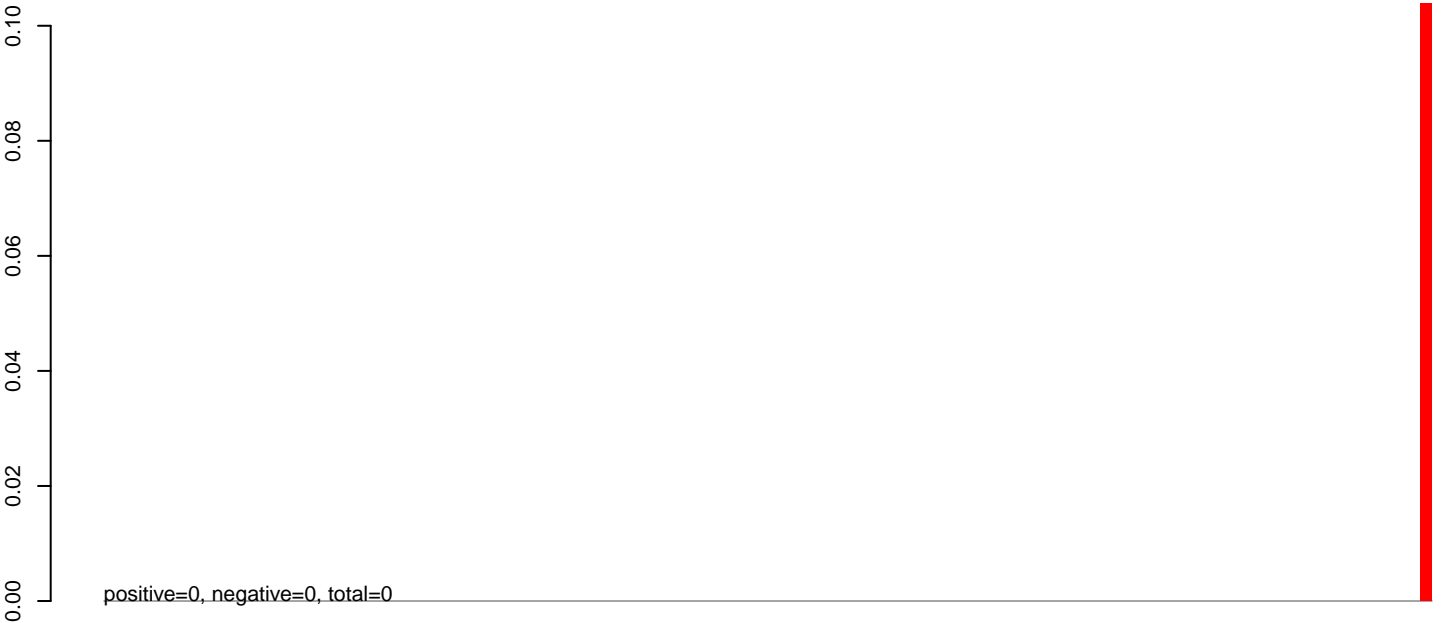


**AeAlbo\_C636\_SINV\_GFP.rep**

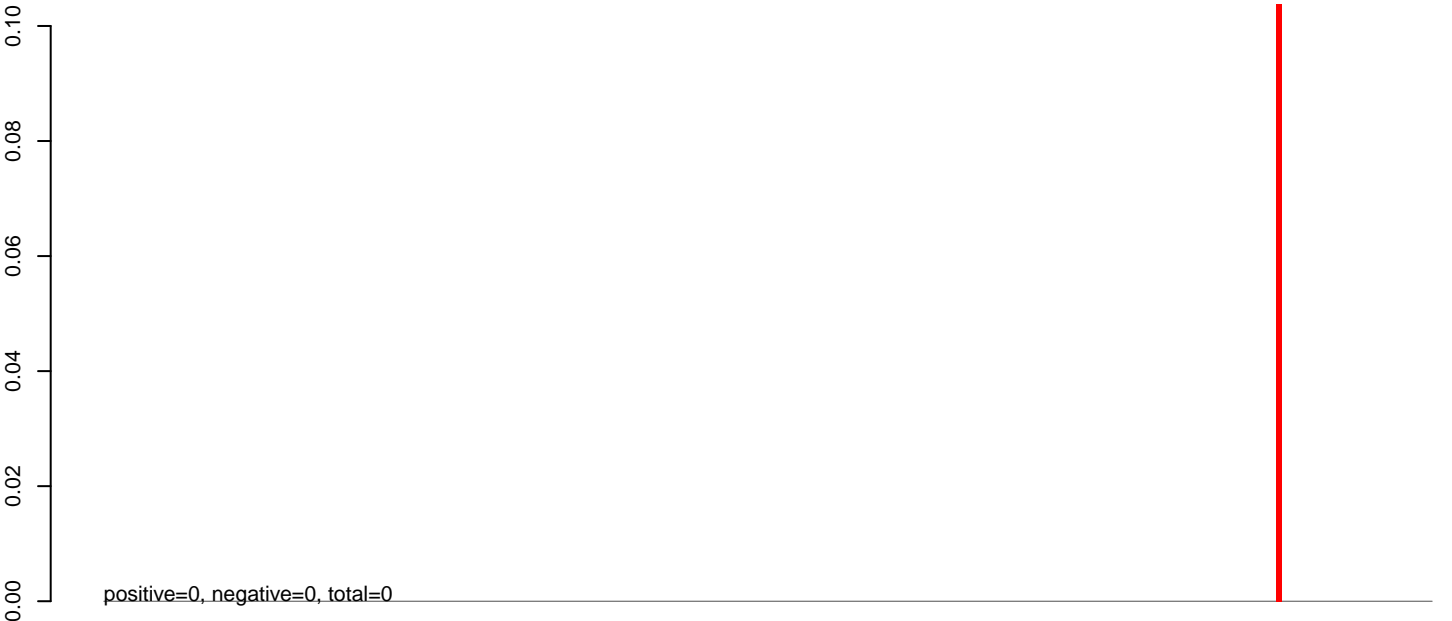




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AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

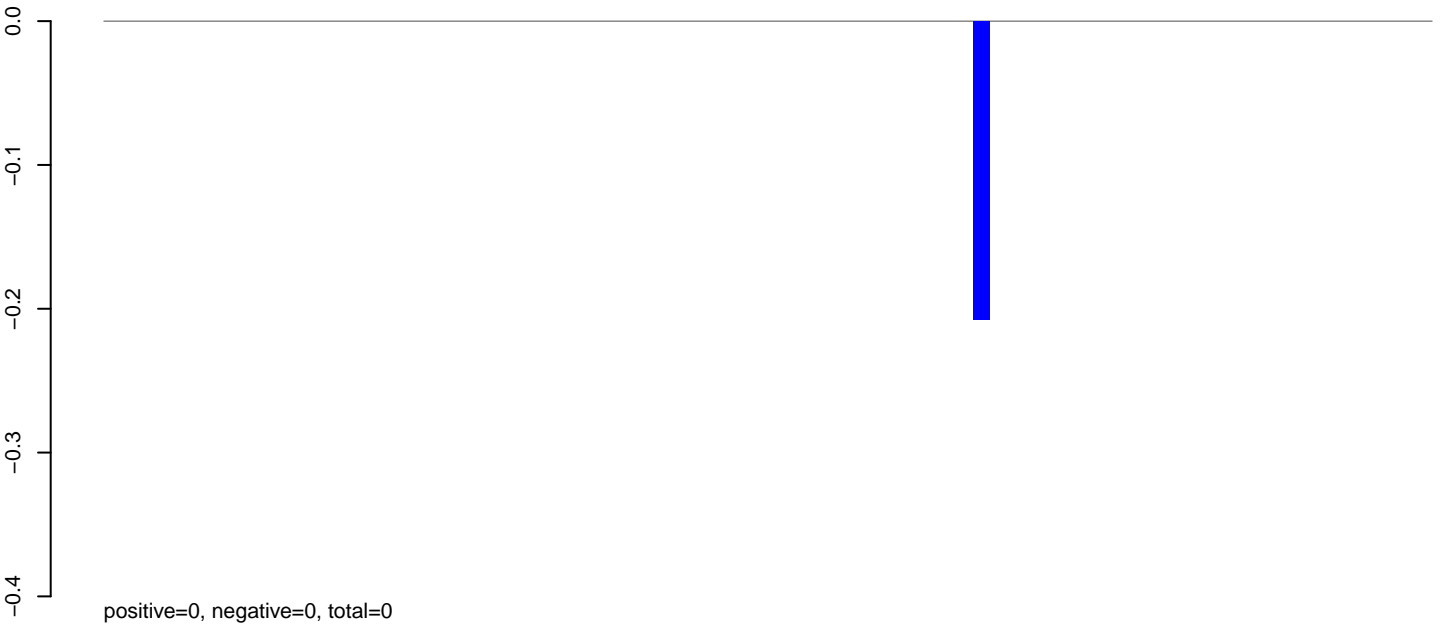


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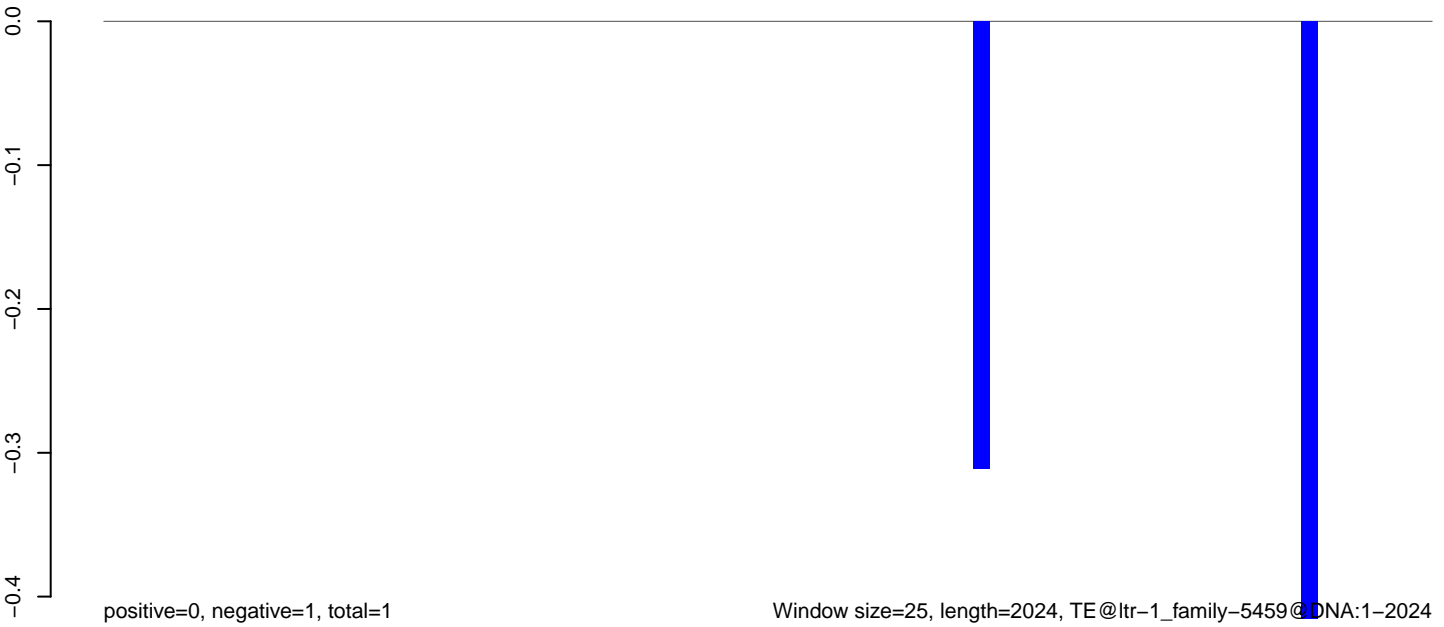
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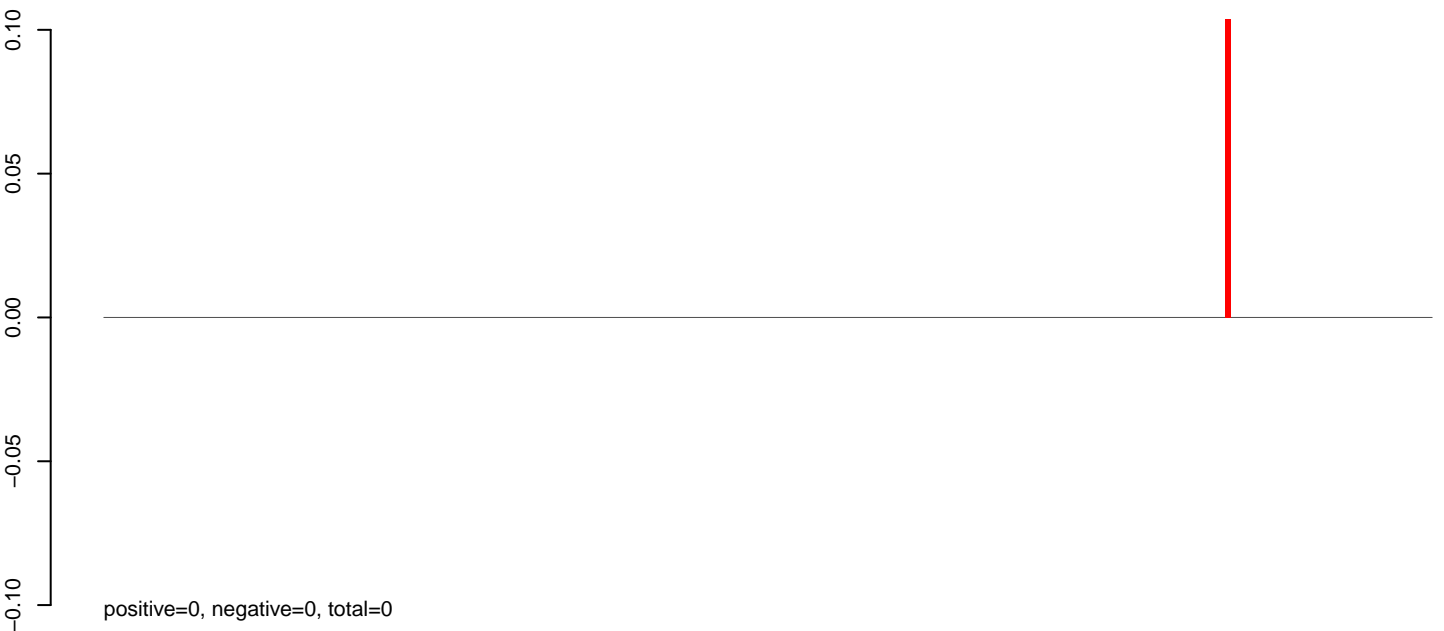
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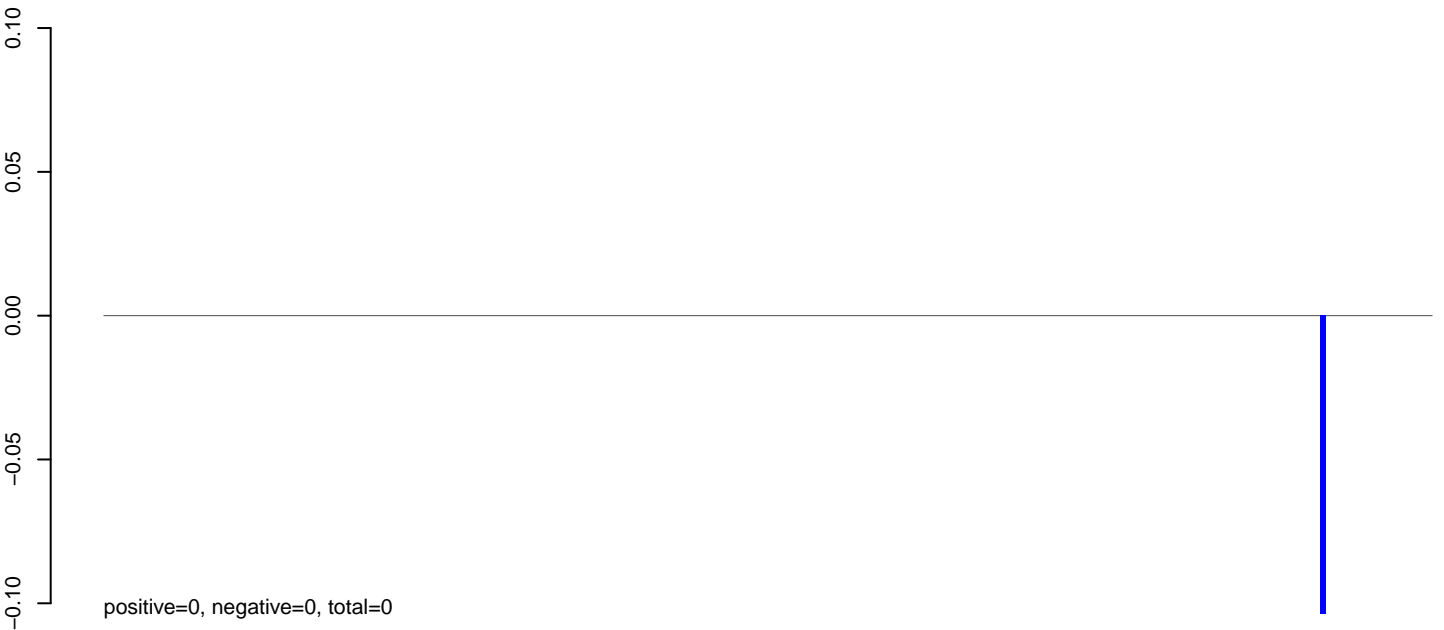
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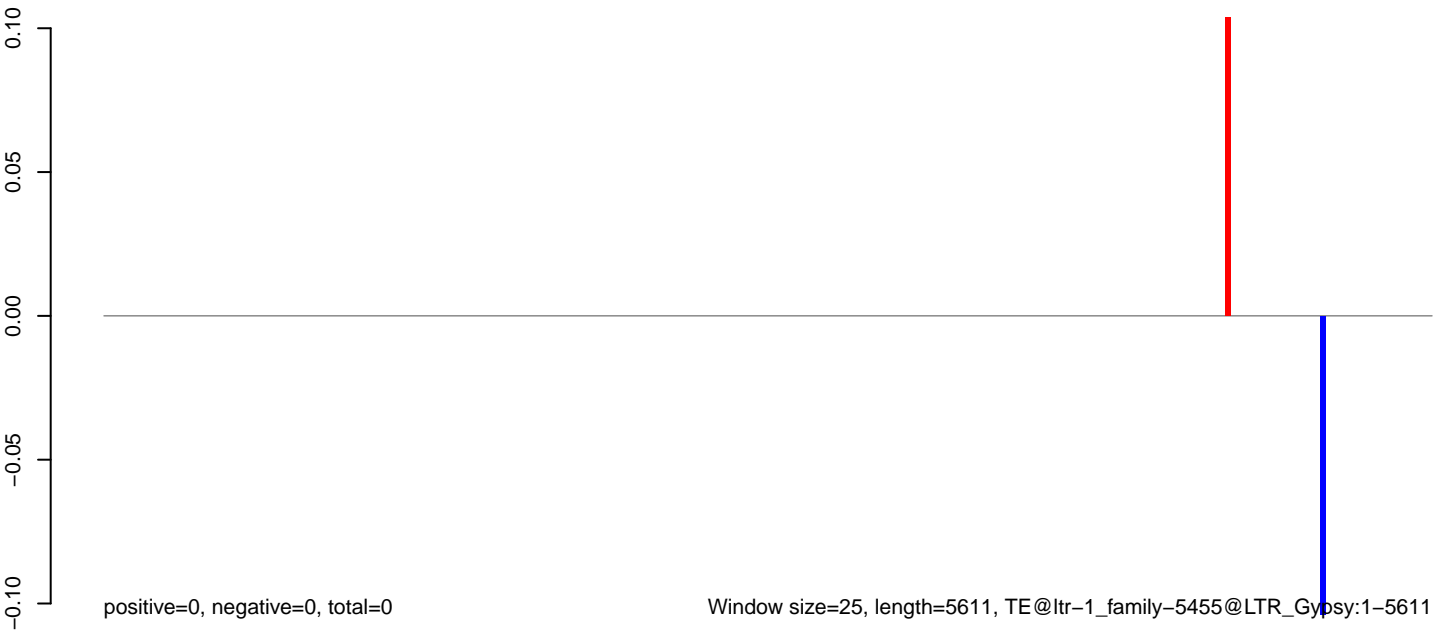
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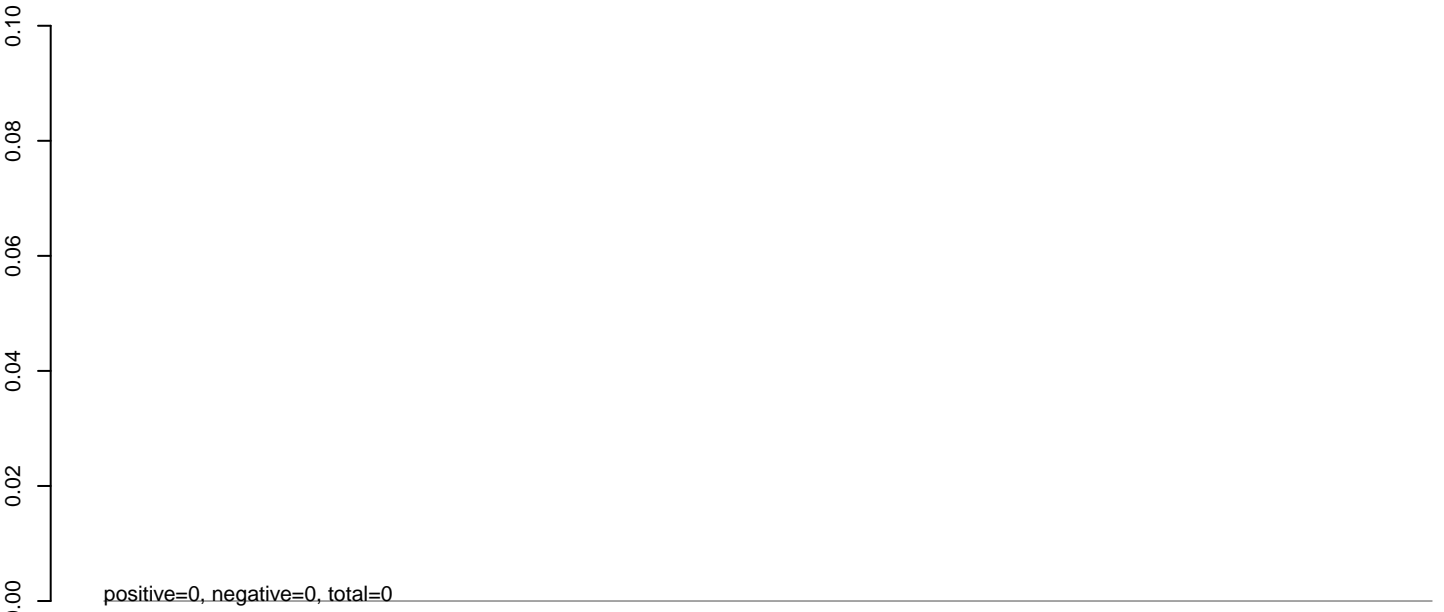
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



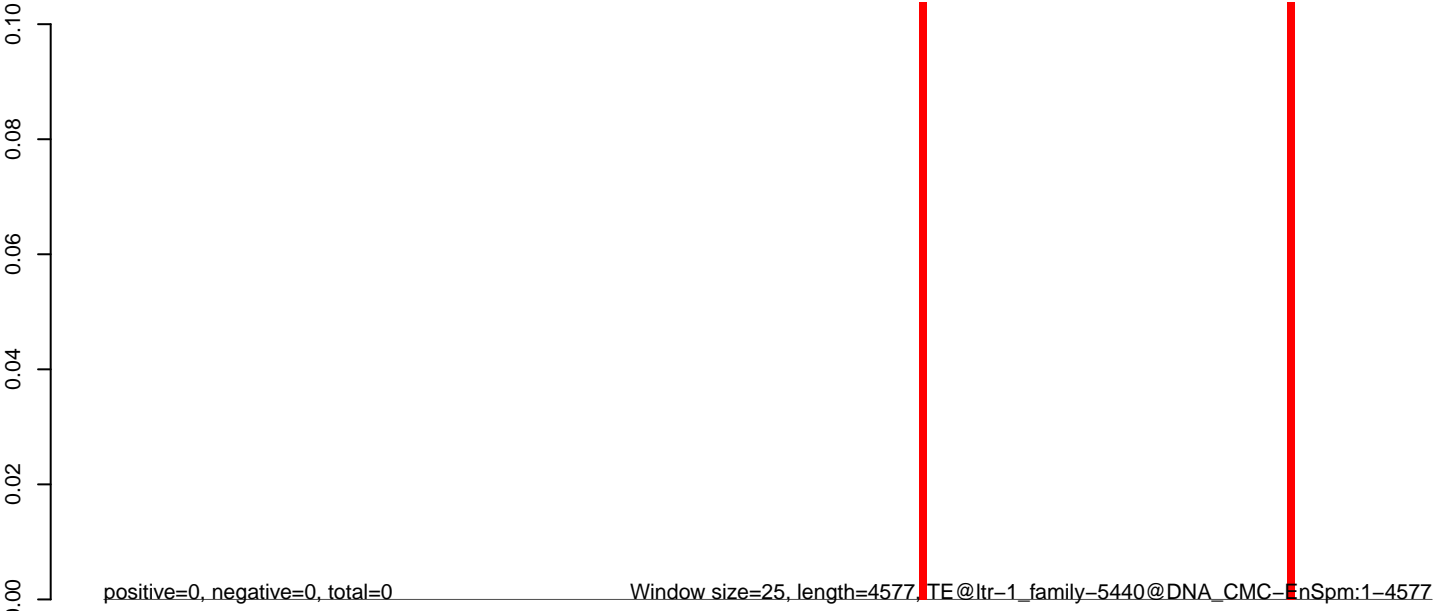
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AeAlbo\_C636\_SINV\_GFP.24\_35.rep

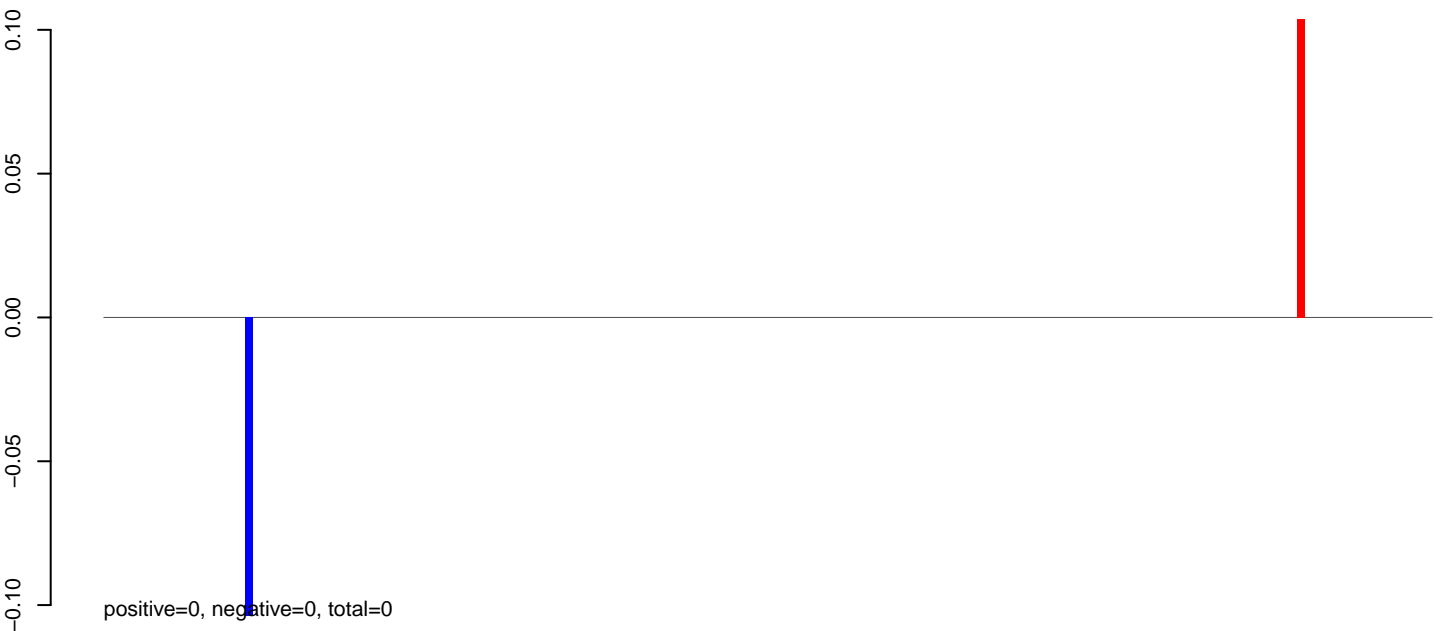


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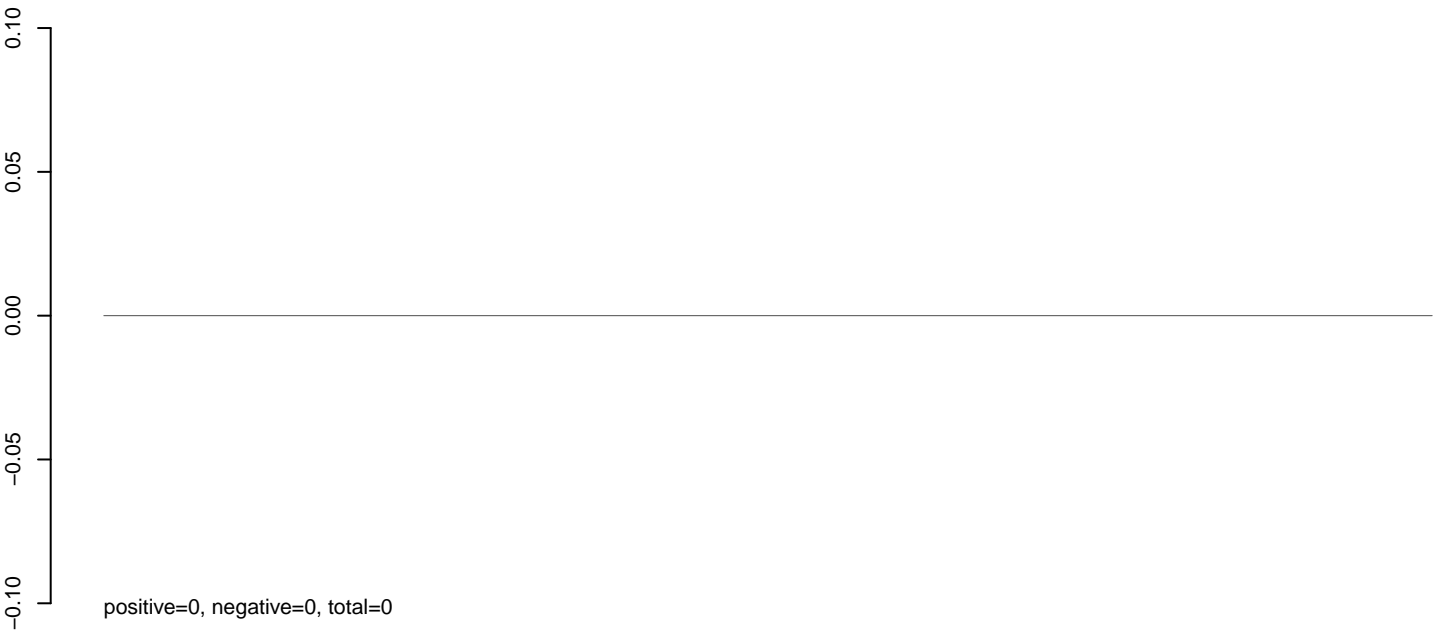


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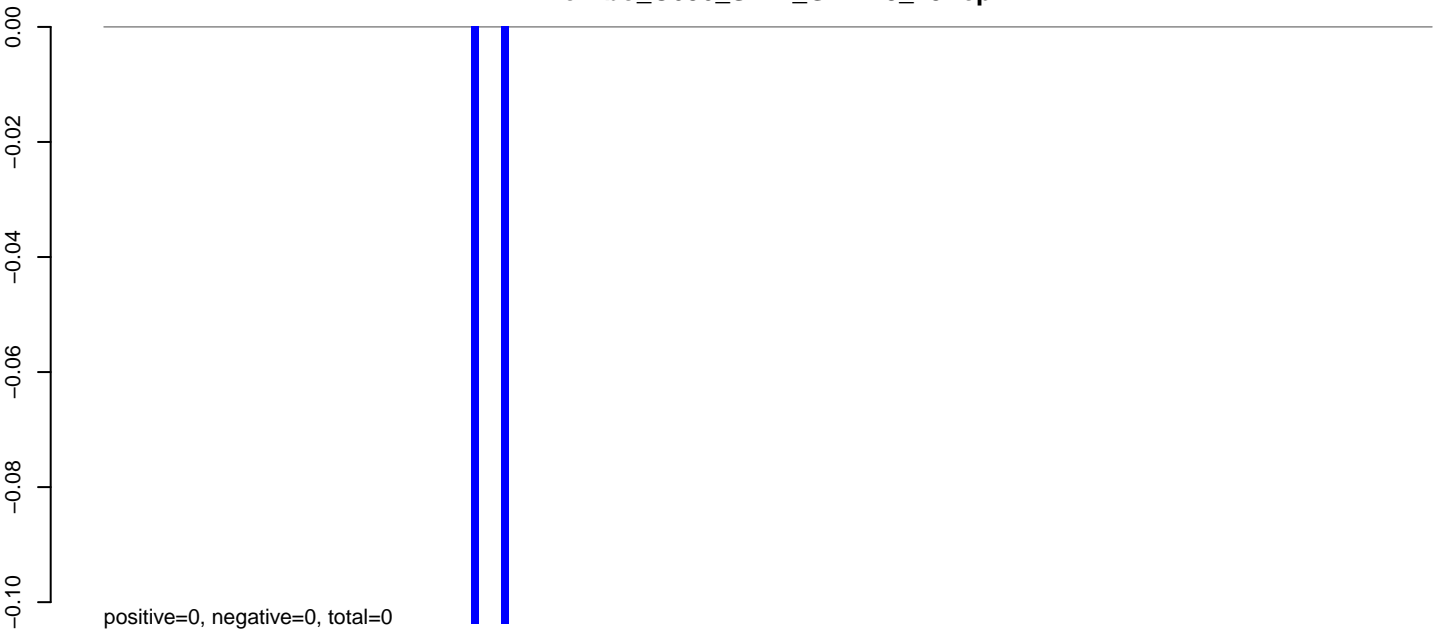
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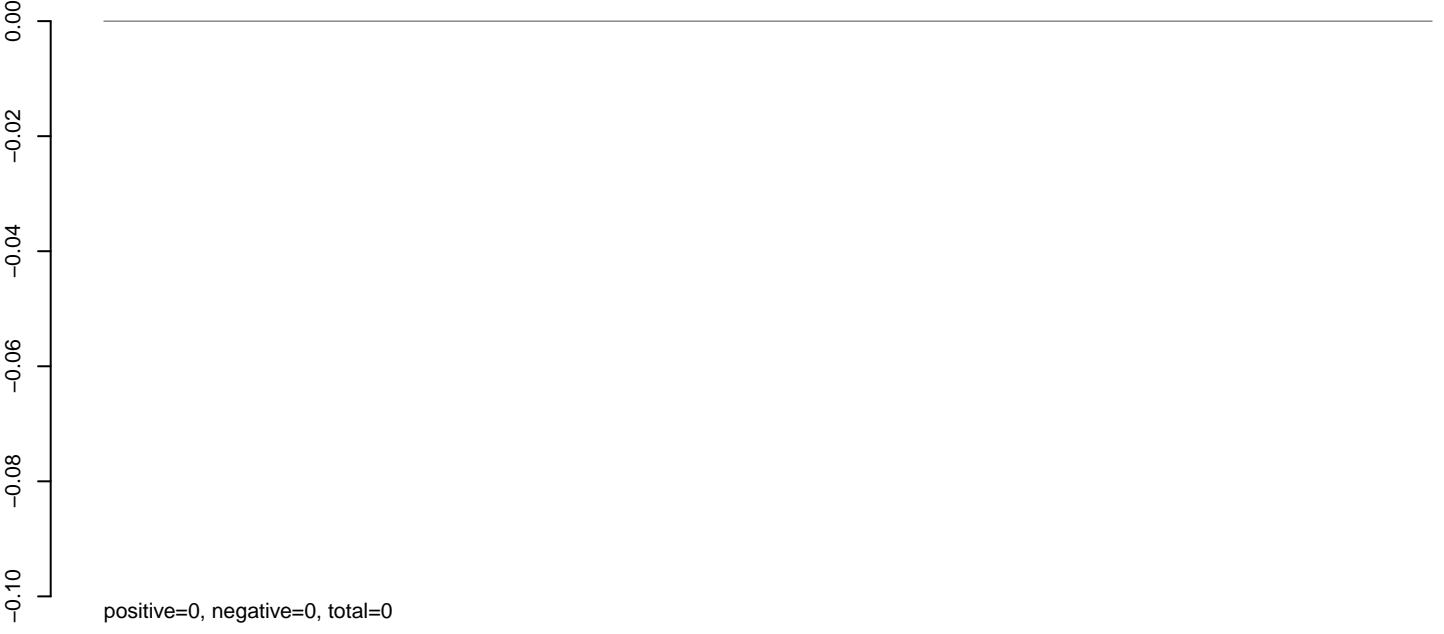
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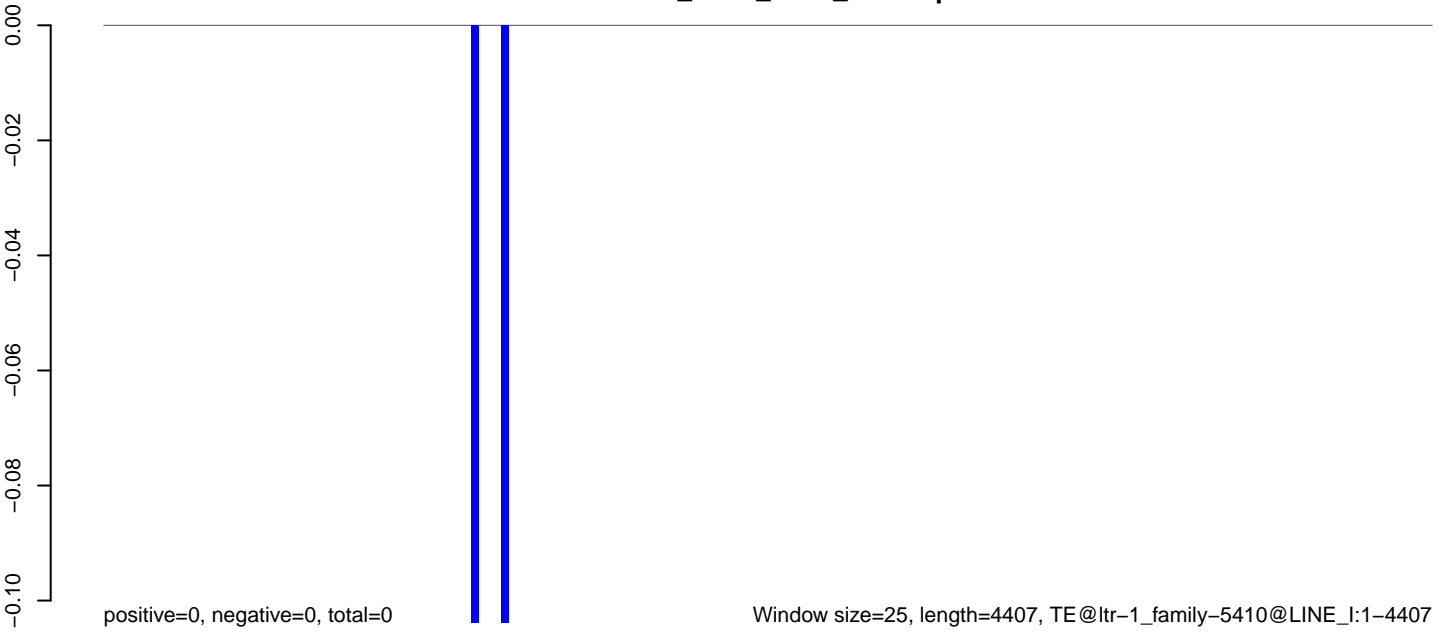
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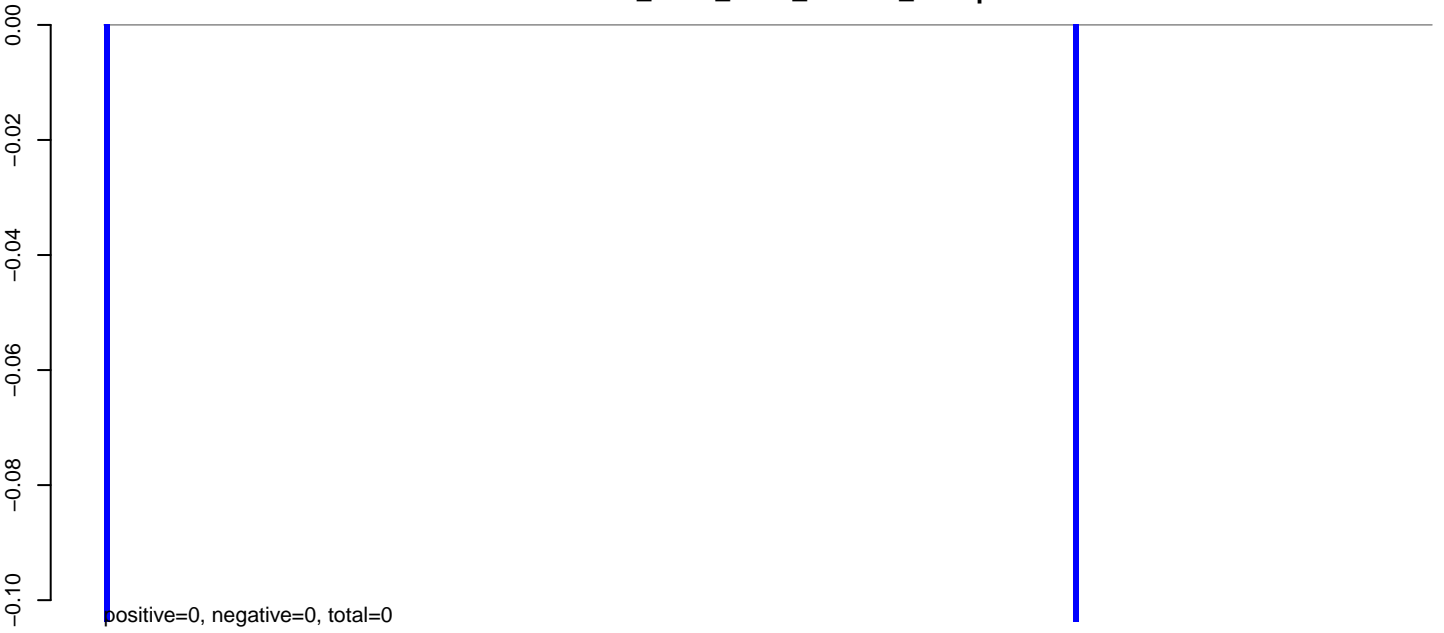
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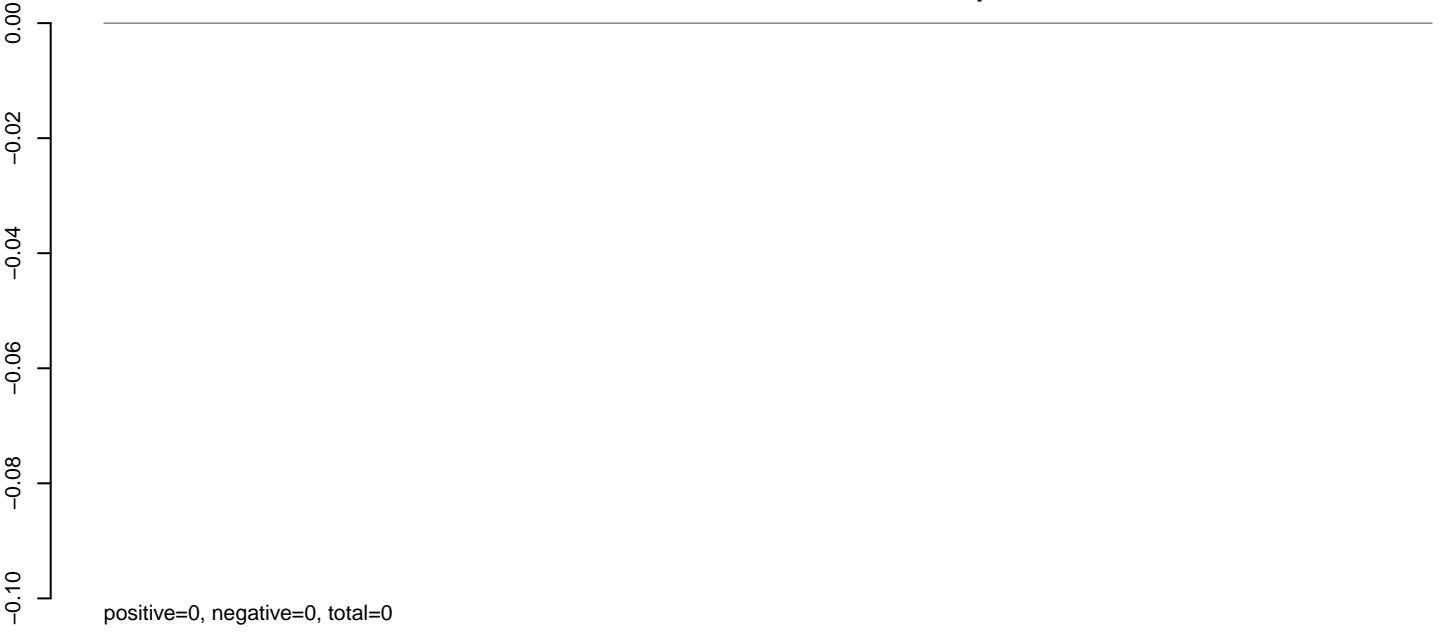
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

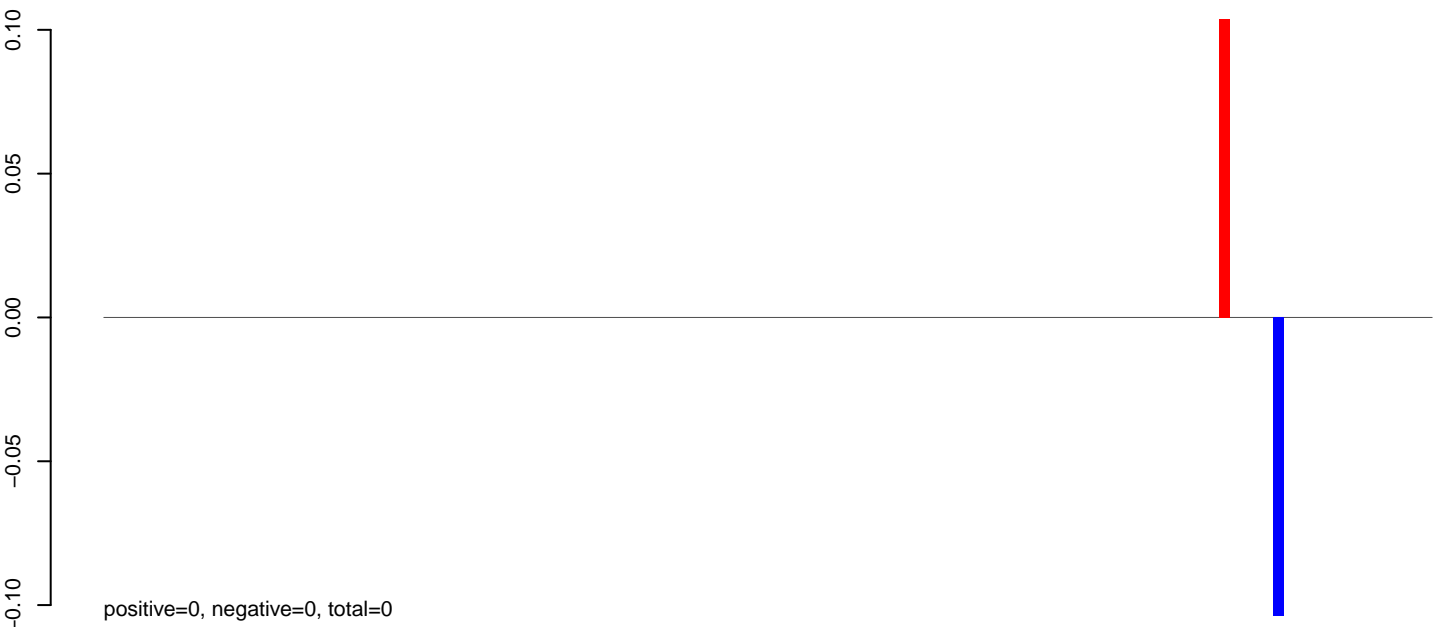


**AeAlbo\_C636\_SINV\_GFP.rep**

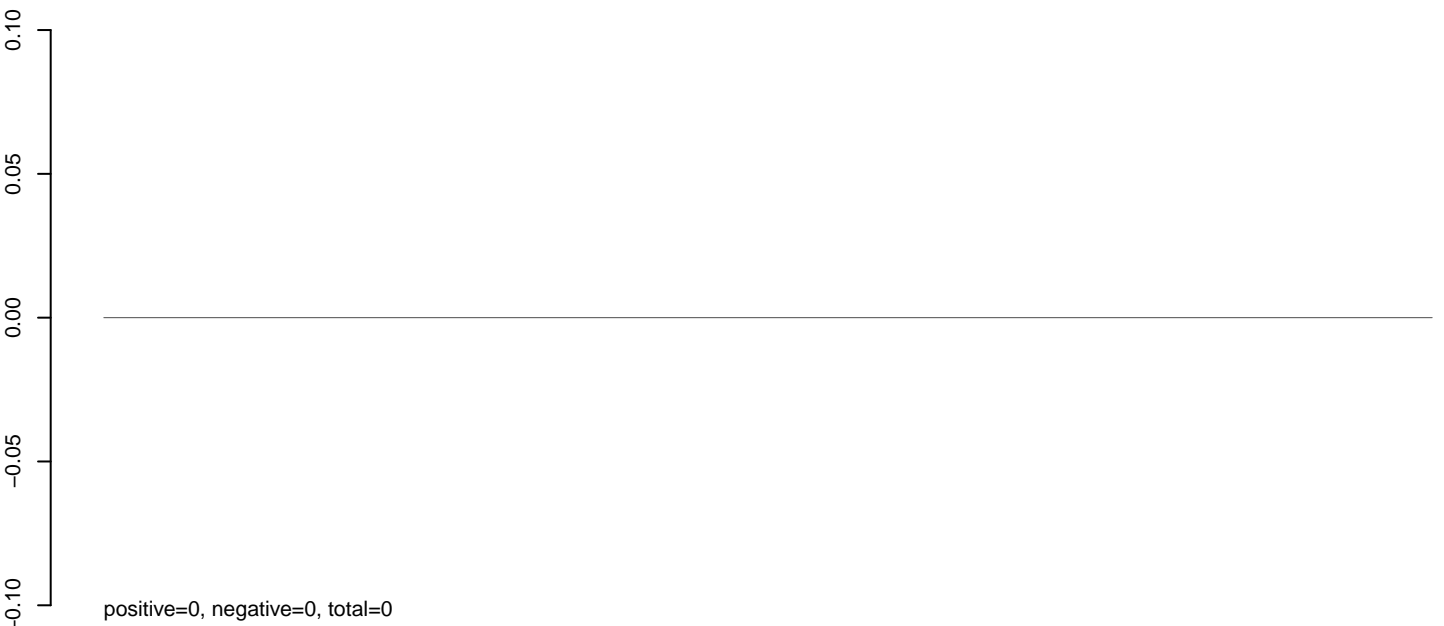


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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



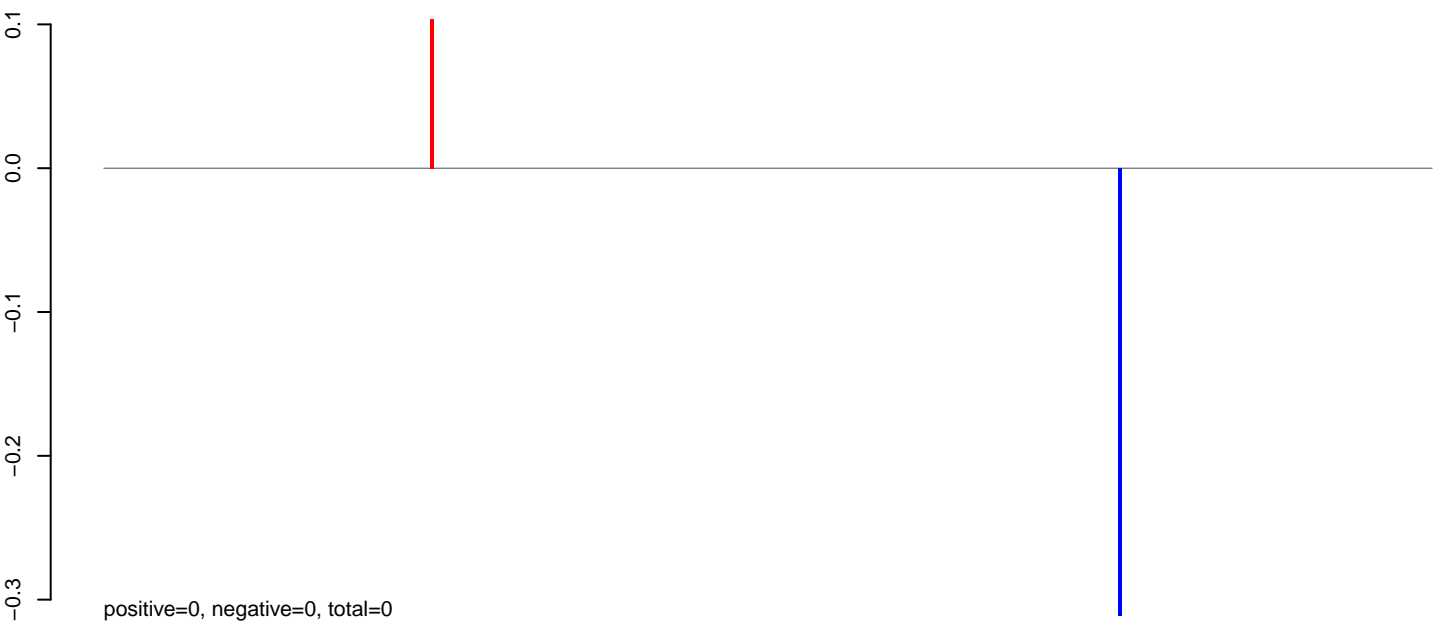
**AeAlbo\_C636\_SINV\_GFP.rep**



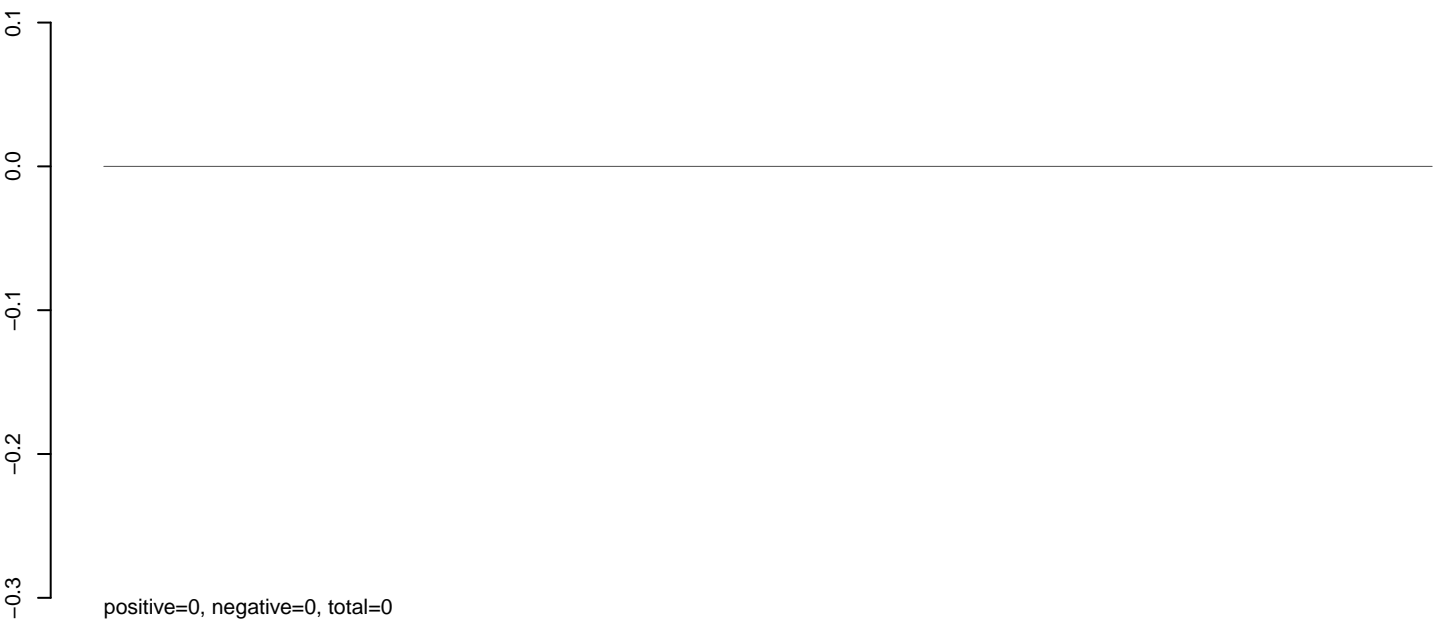
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



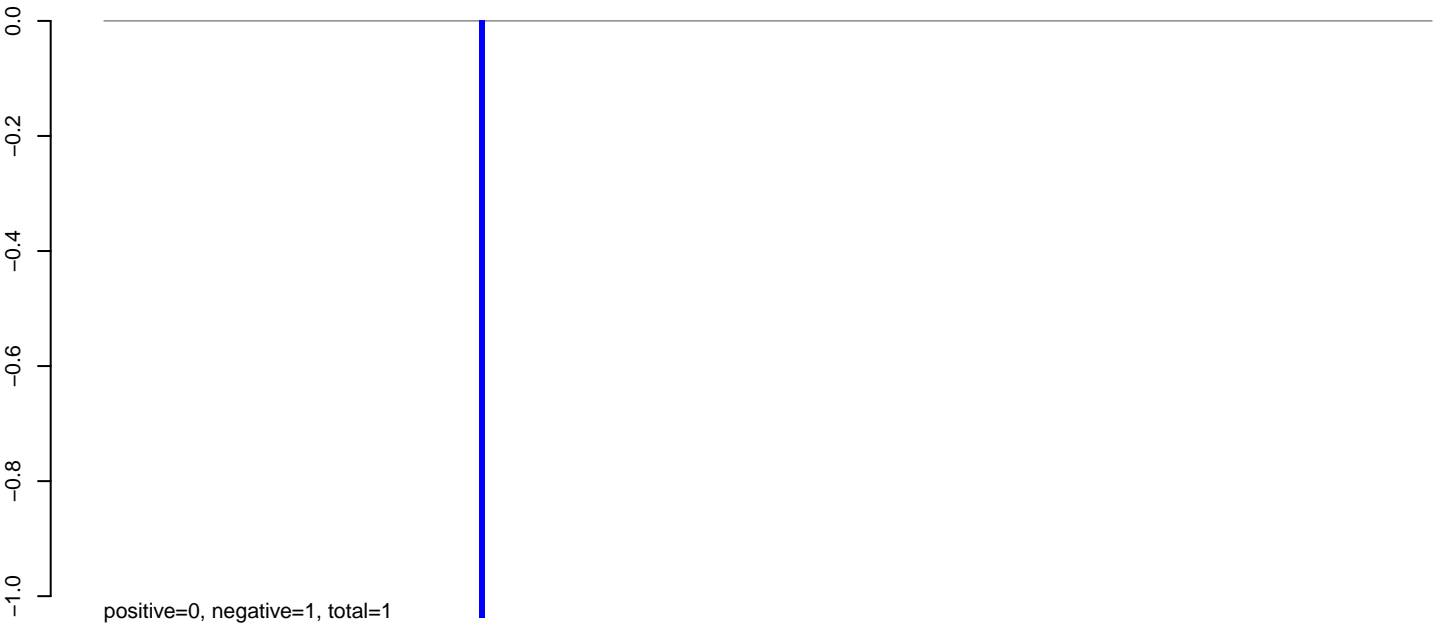
**AeAlbo\_C636\_SINV\_GFP.rep**



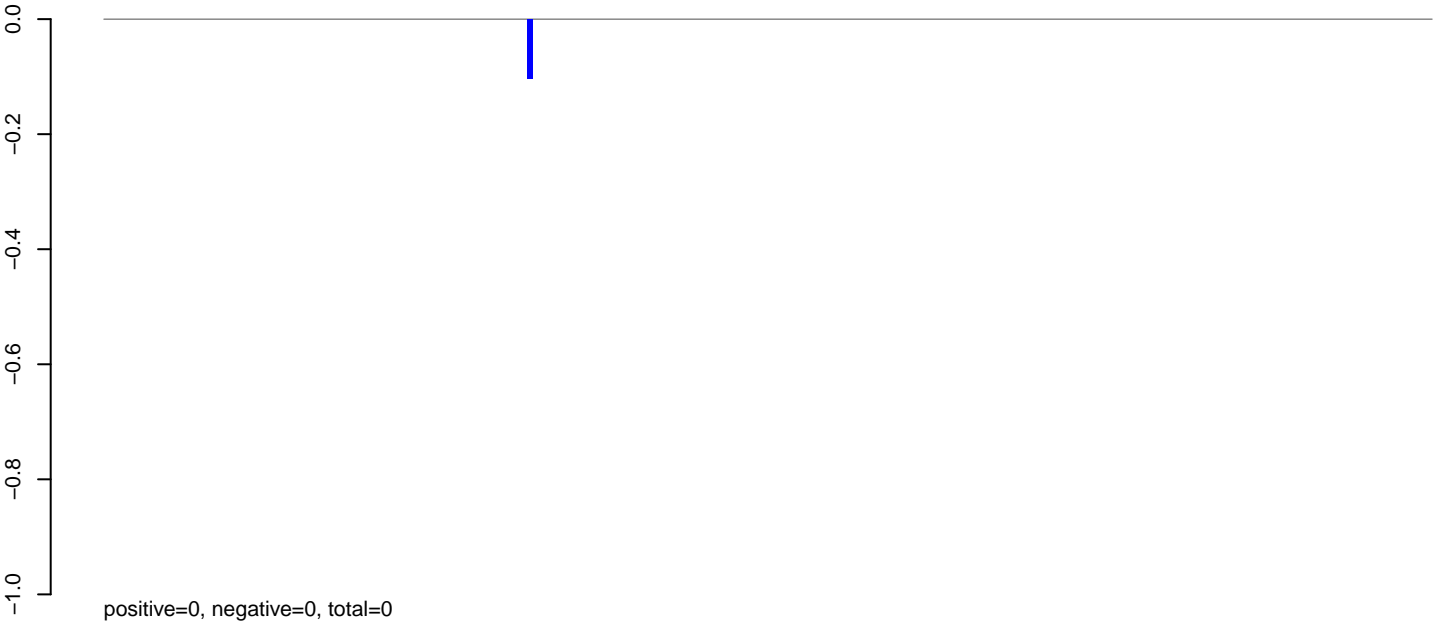
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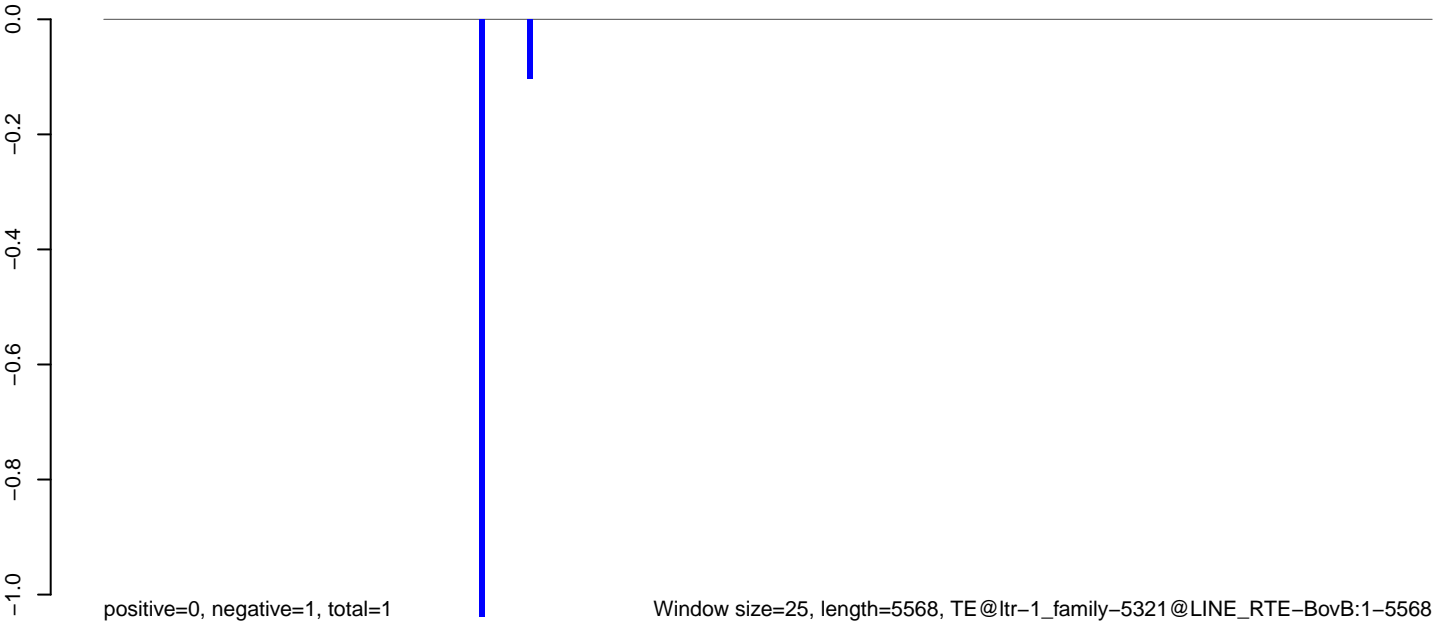
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



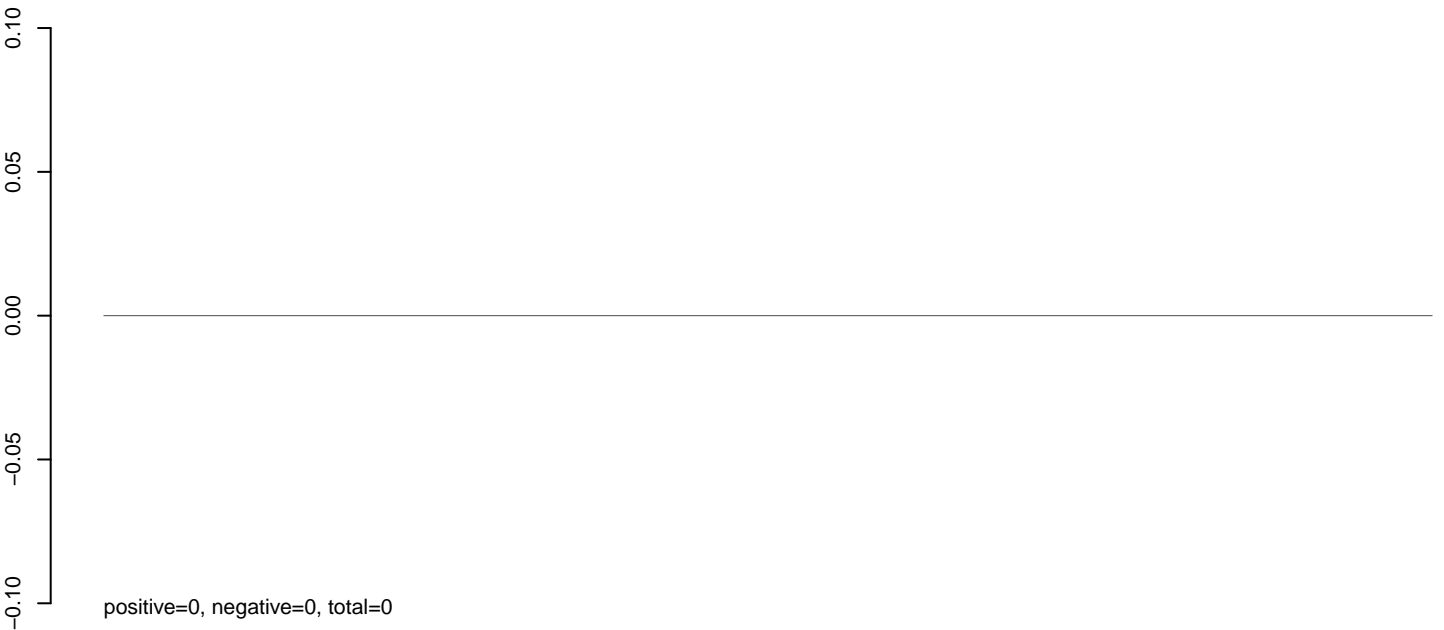
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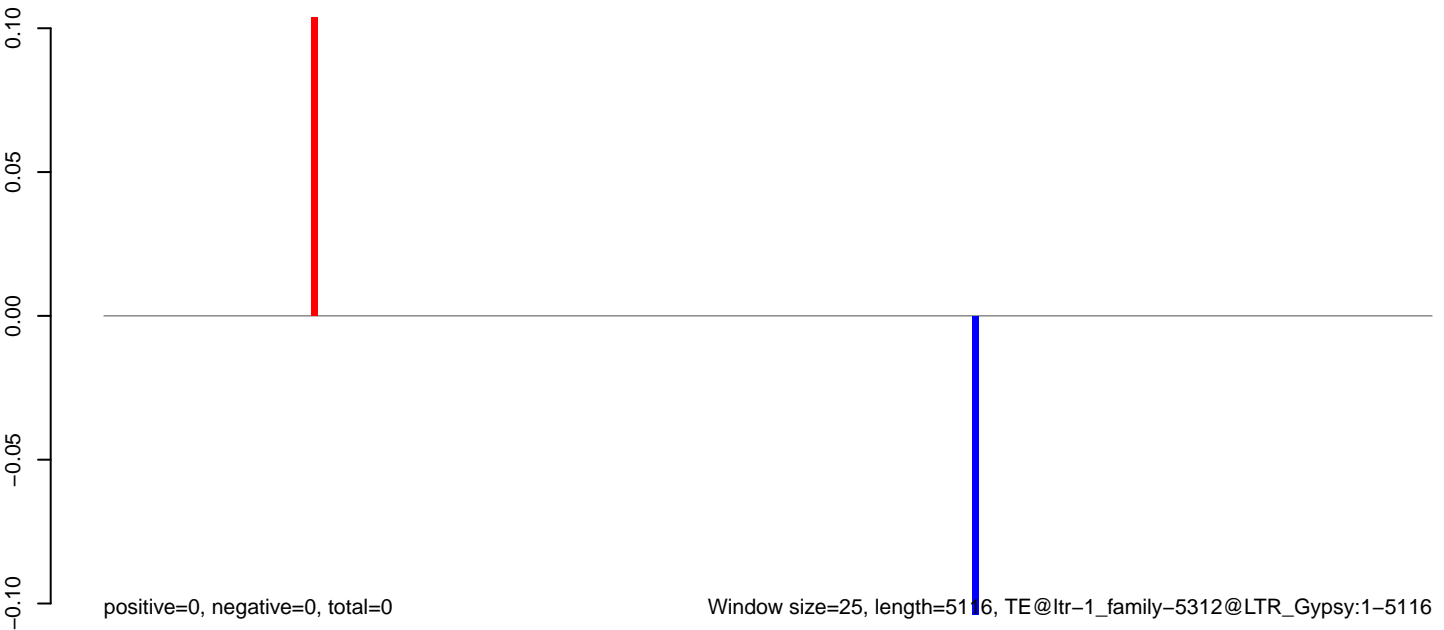
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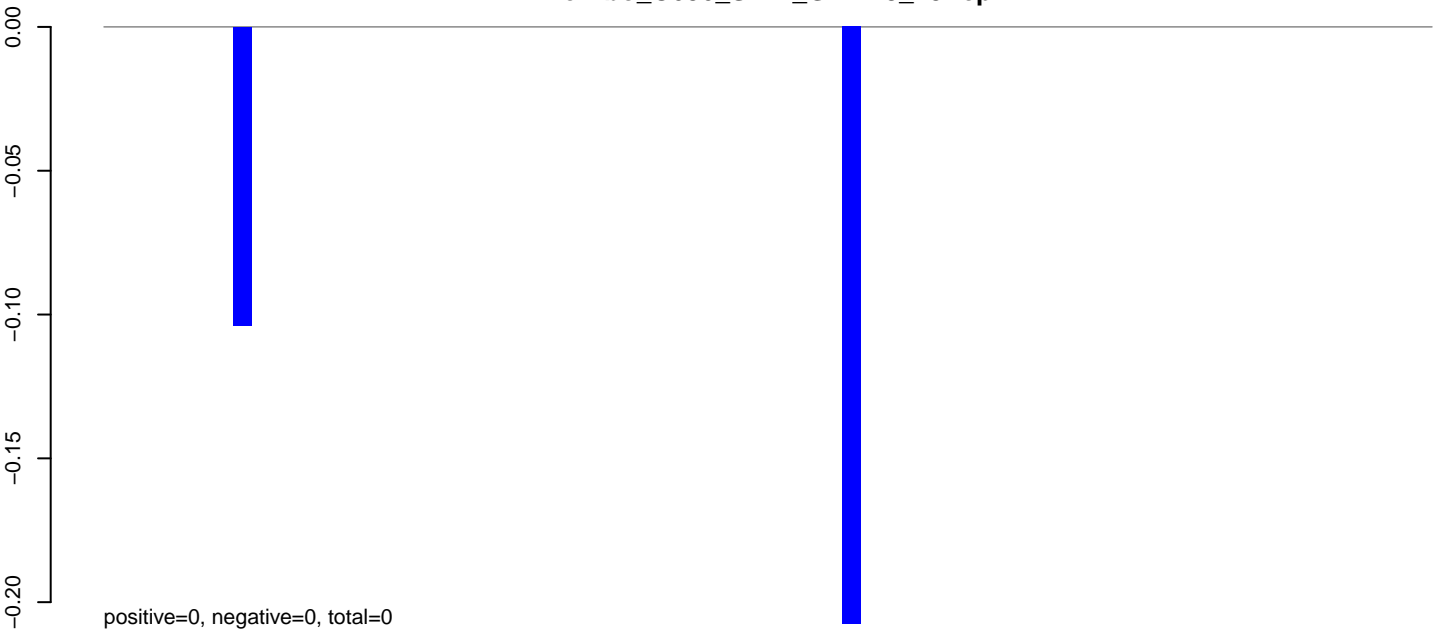
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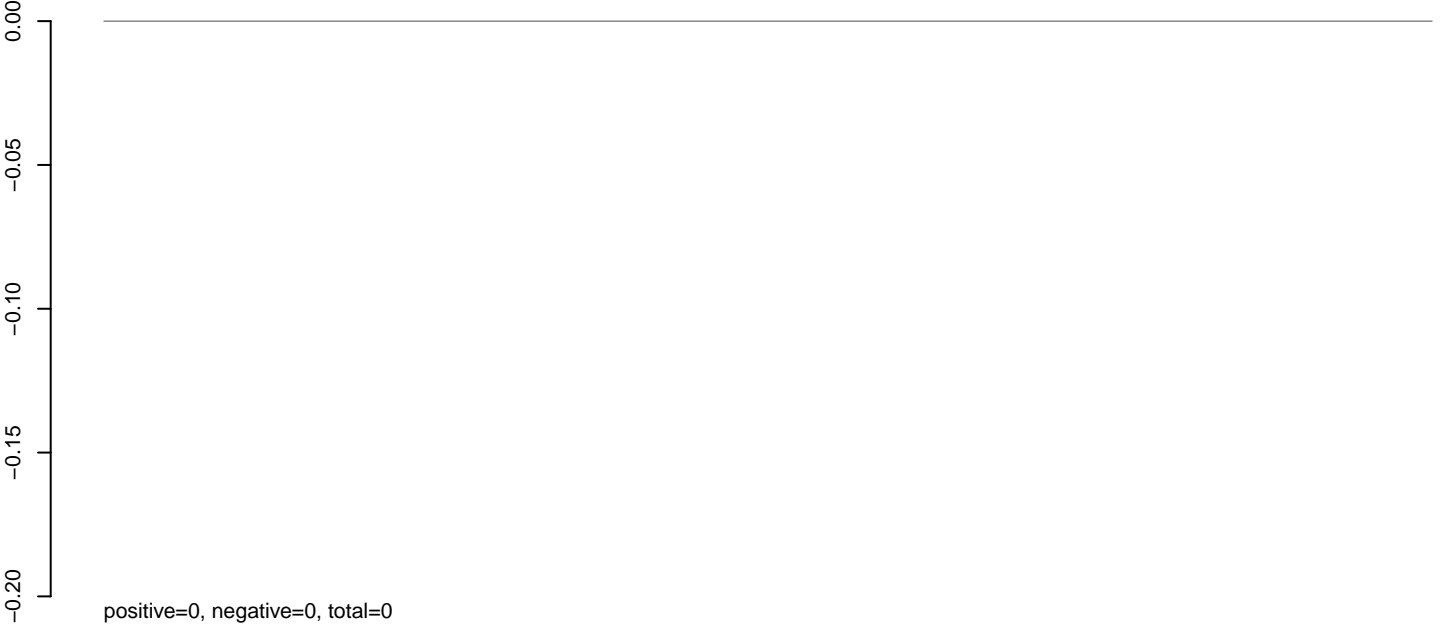
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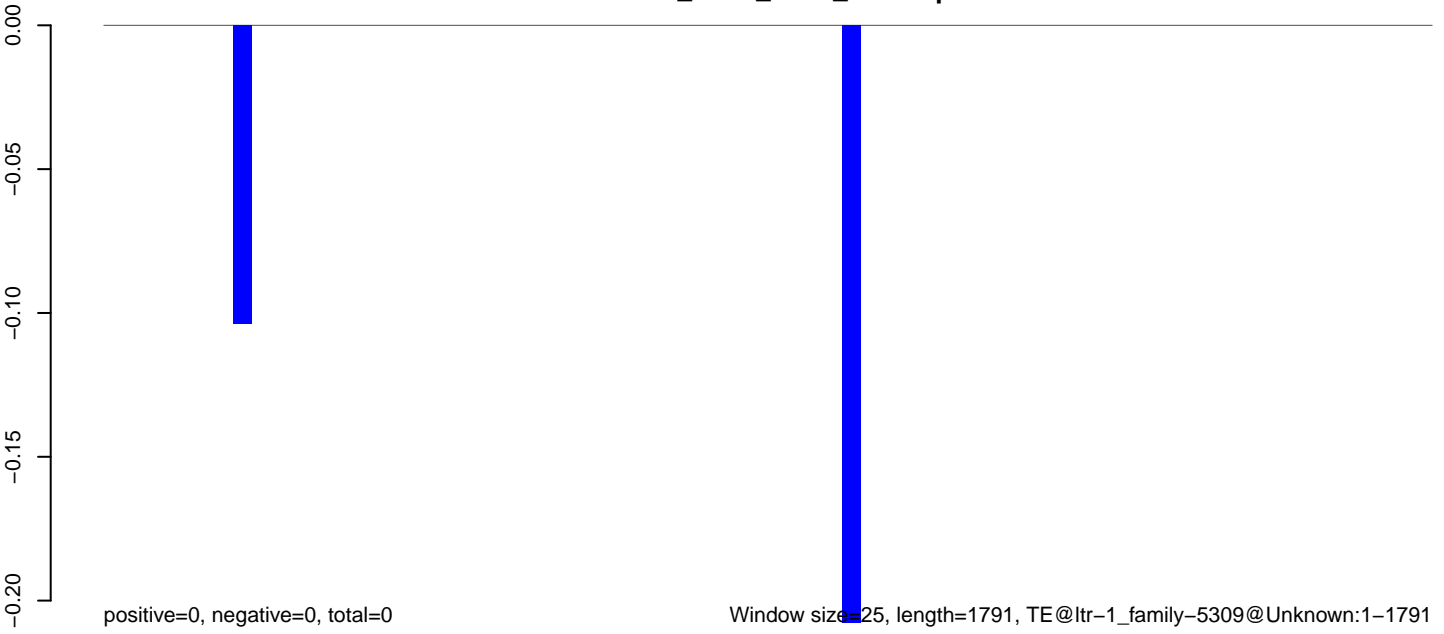
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

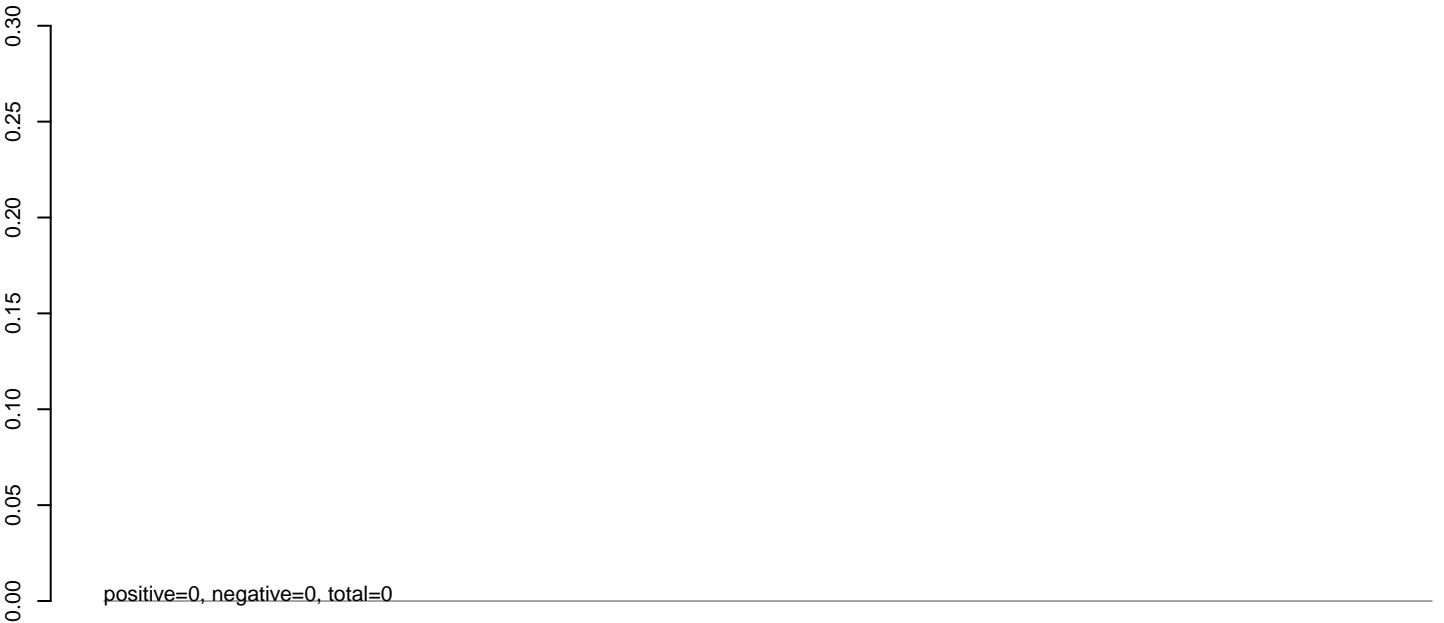


**AeAlbo\_C636\_SINV\_GFP.rep**

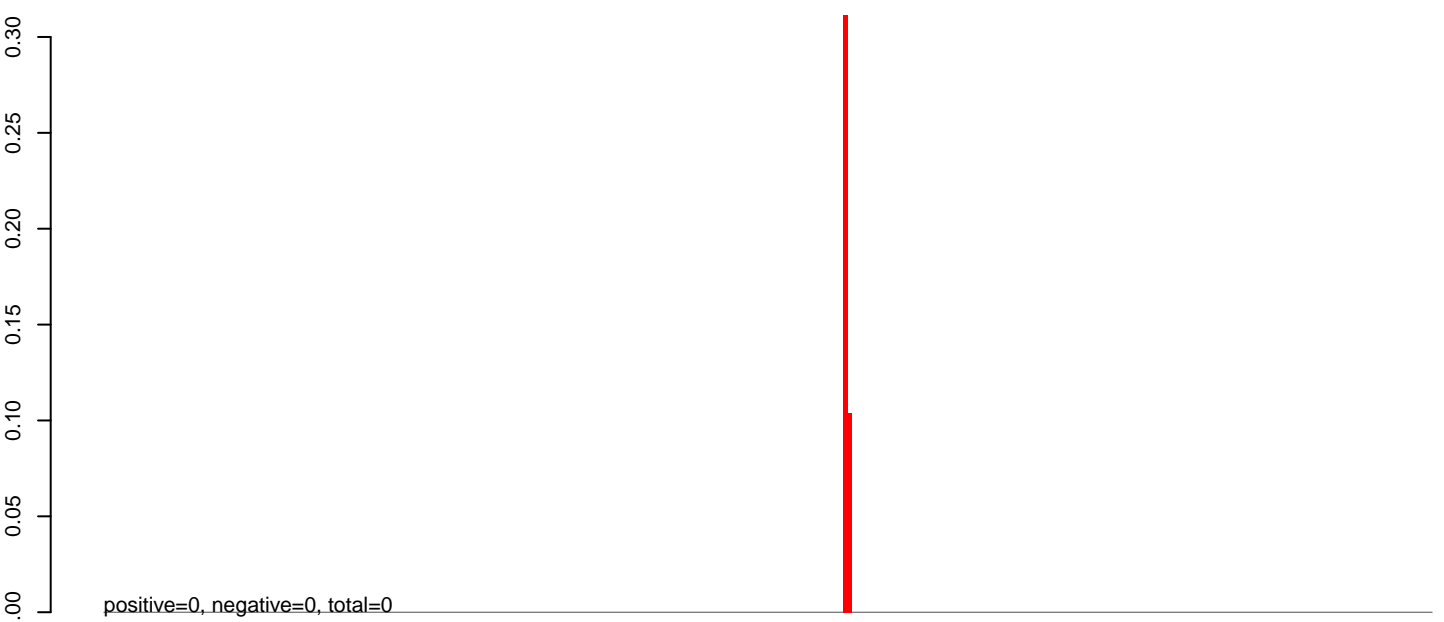


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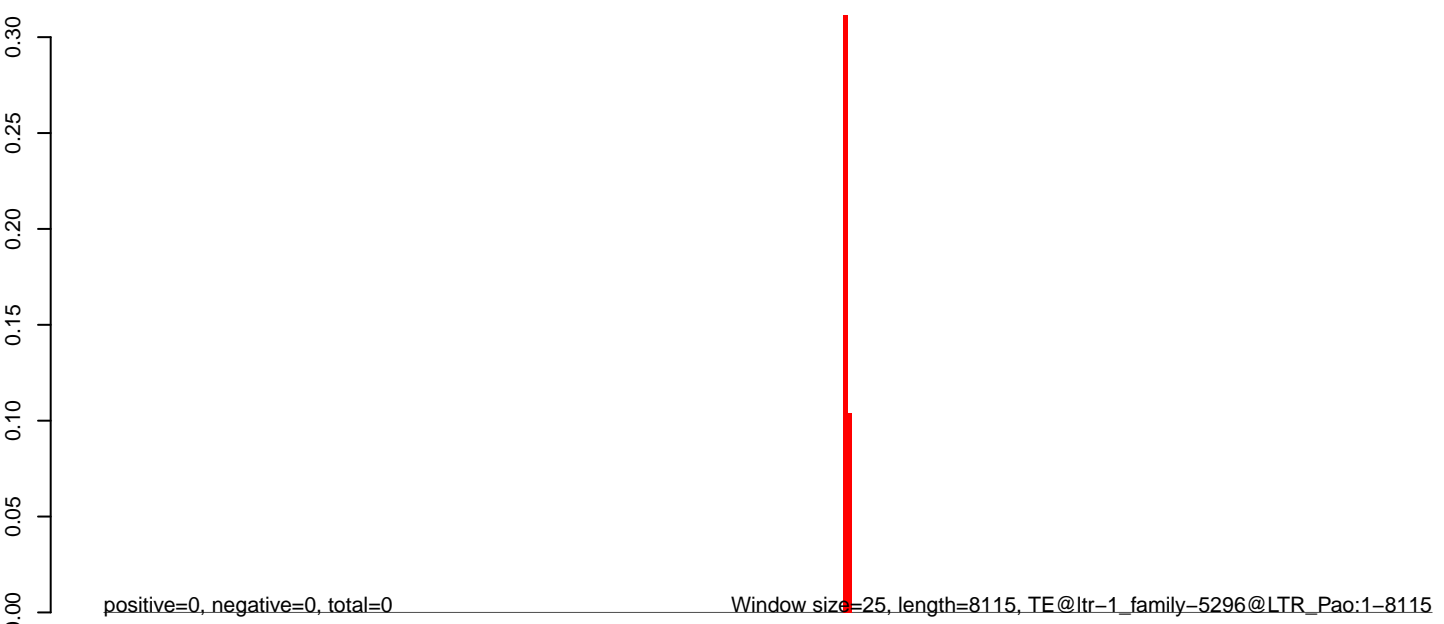
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AeAlbo\_C636\_SINV\_GFP.24\_35.rep

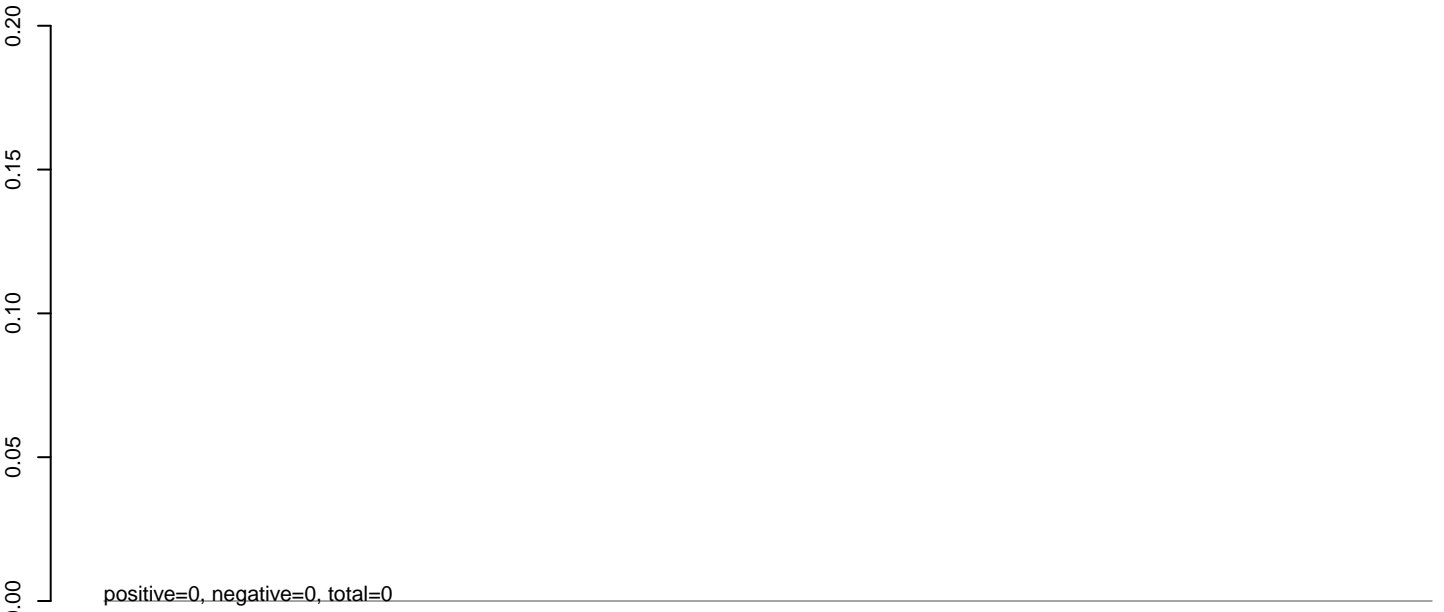


AeAlbo\_C636\_SINV\_GFP.rep

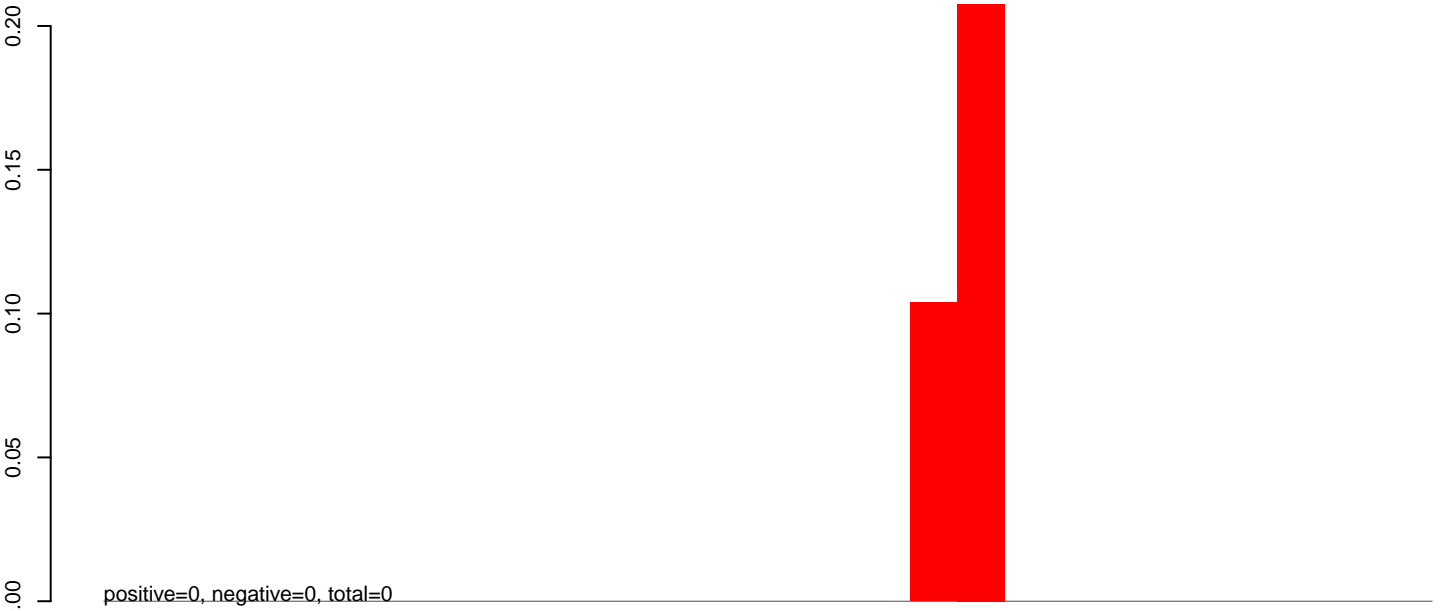


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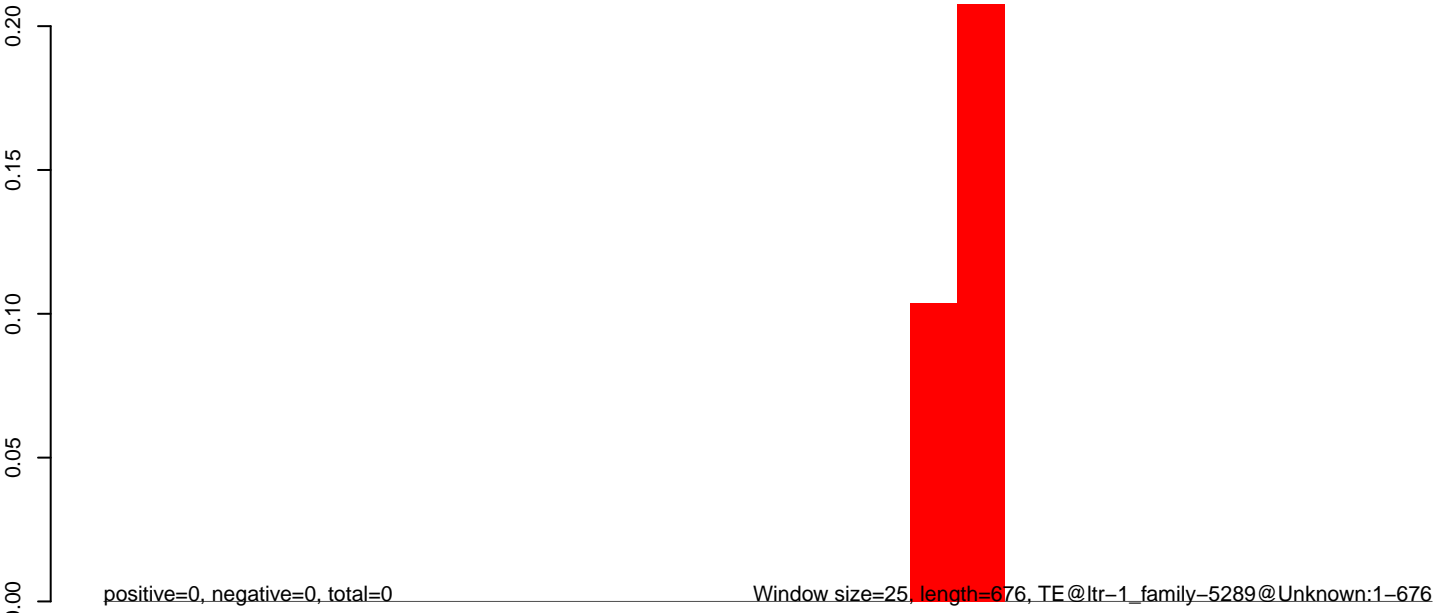
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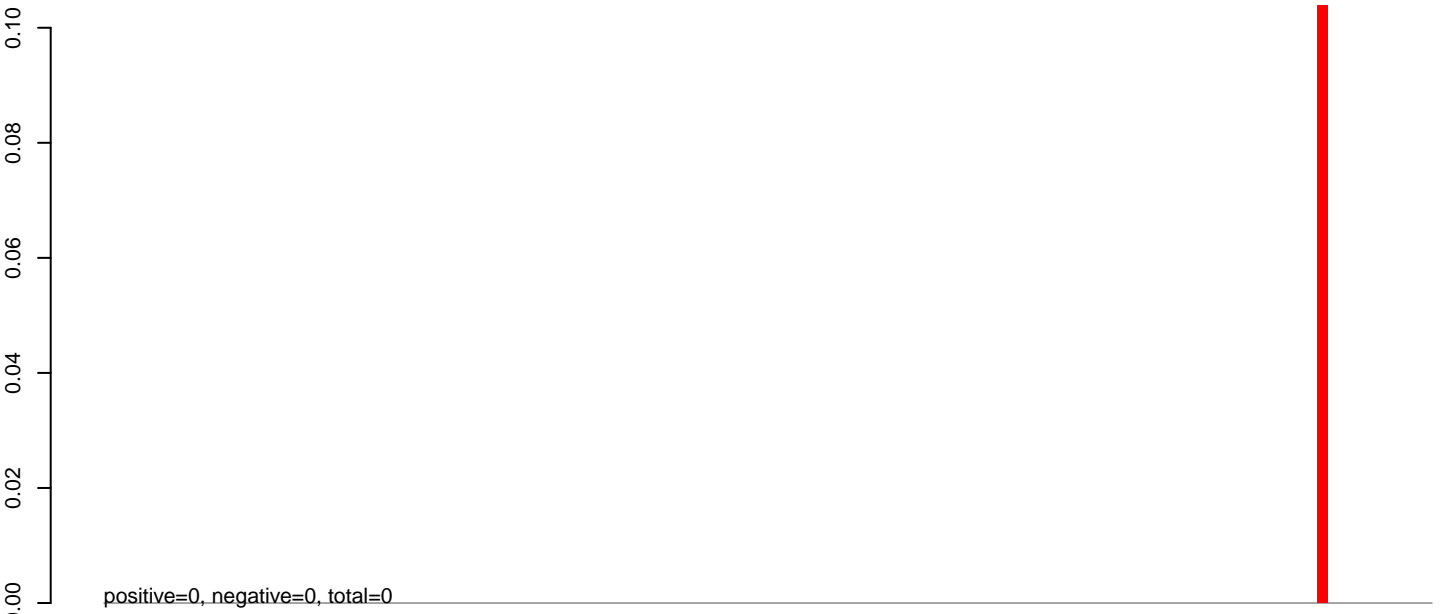
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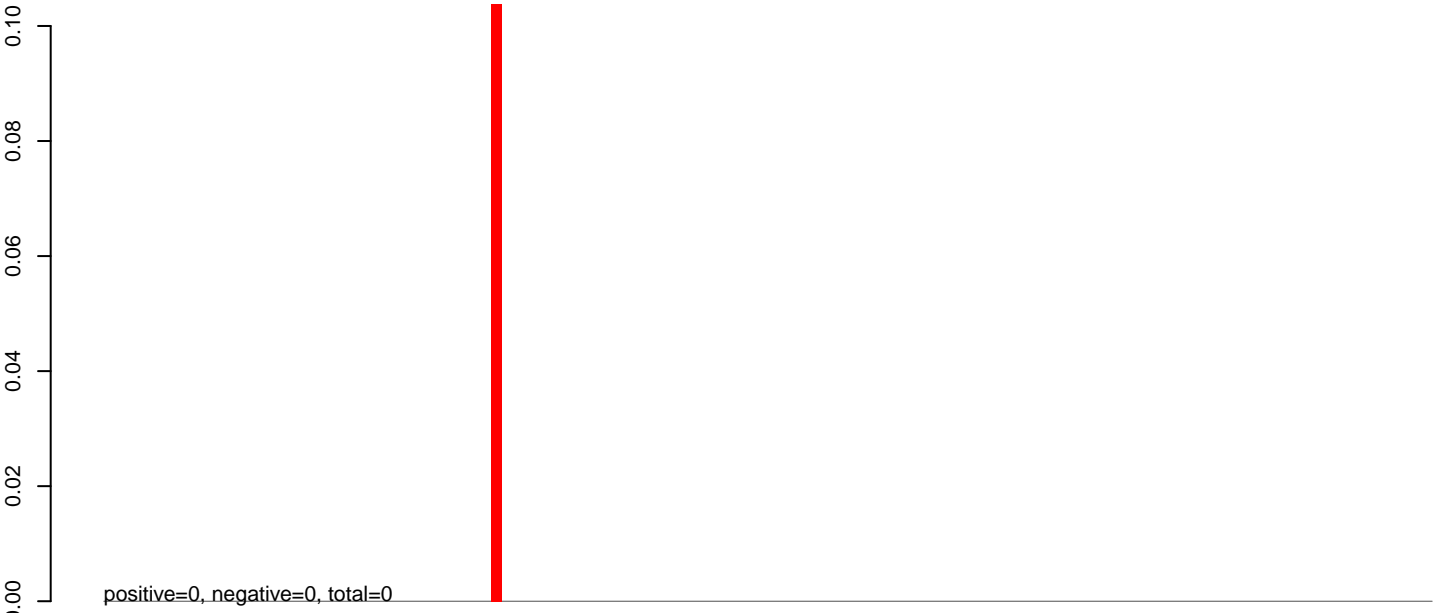
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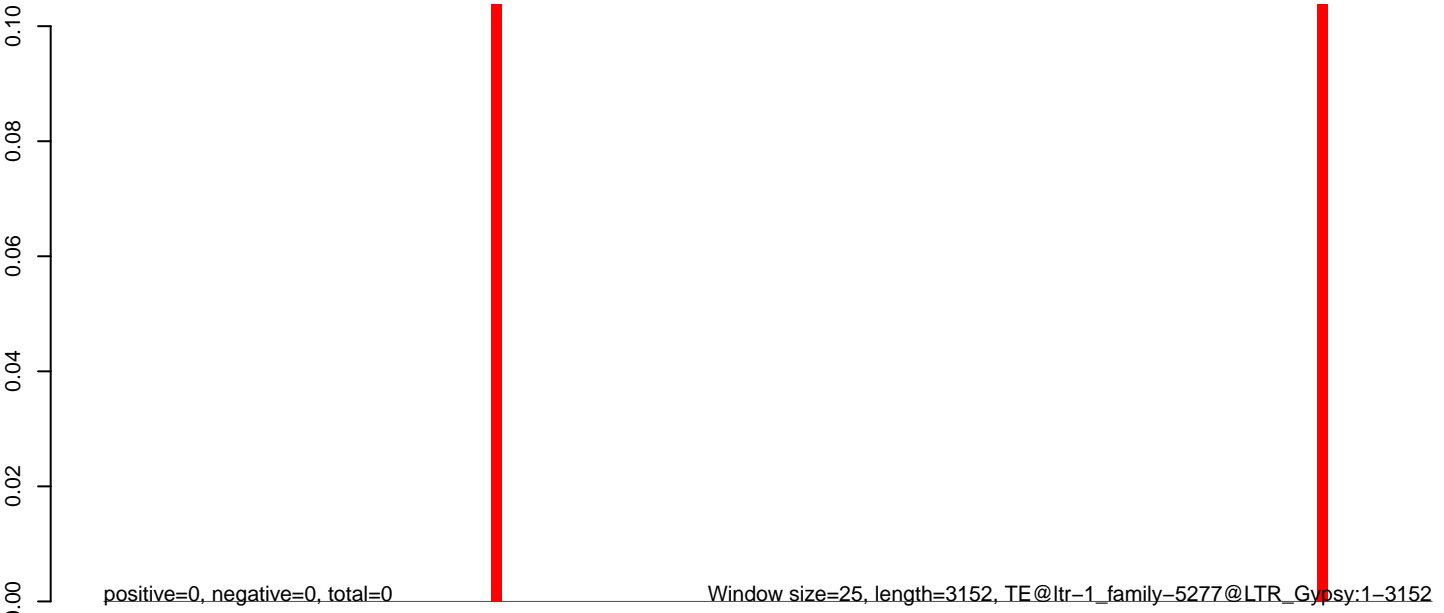
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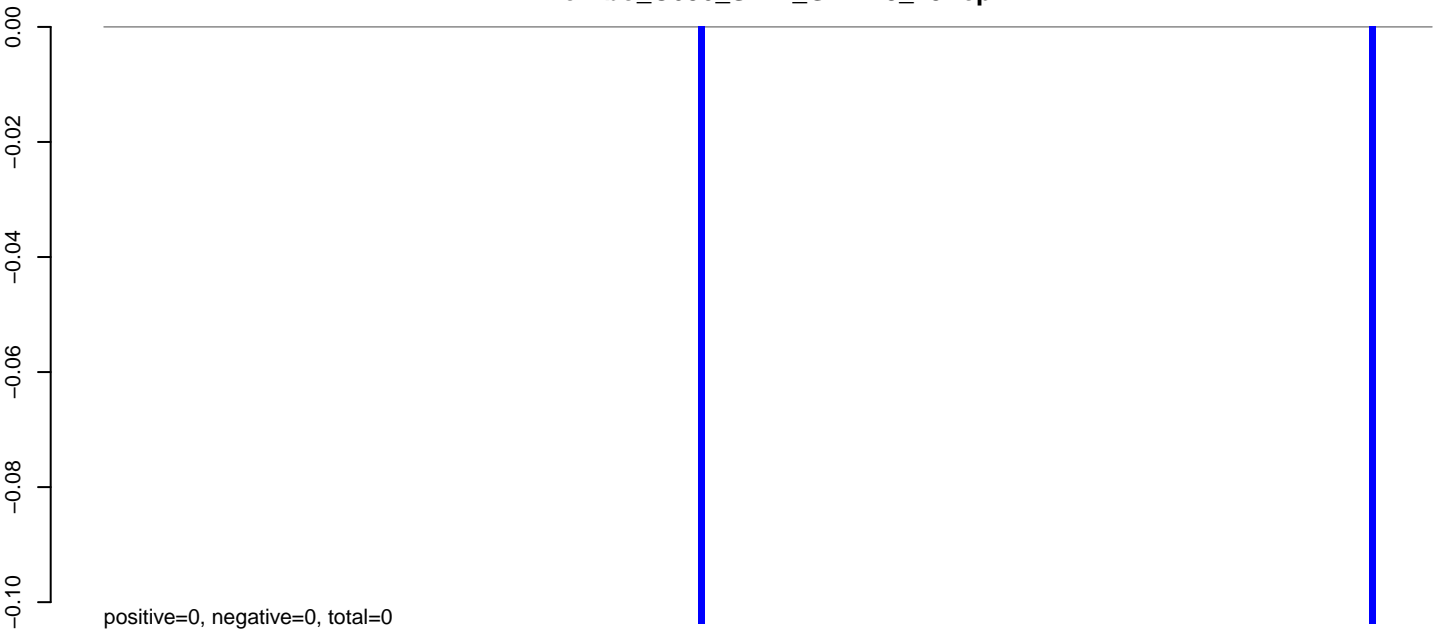
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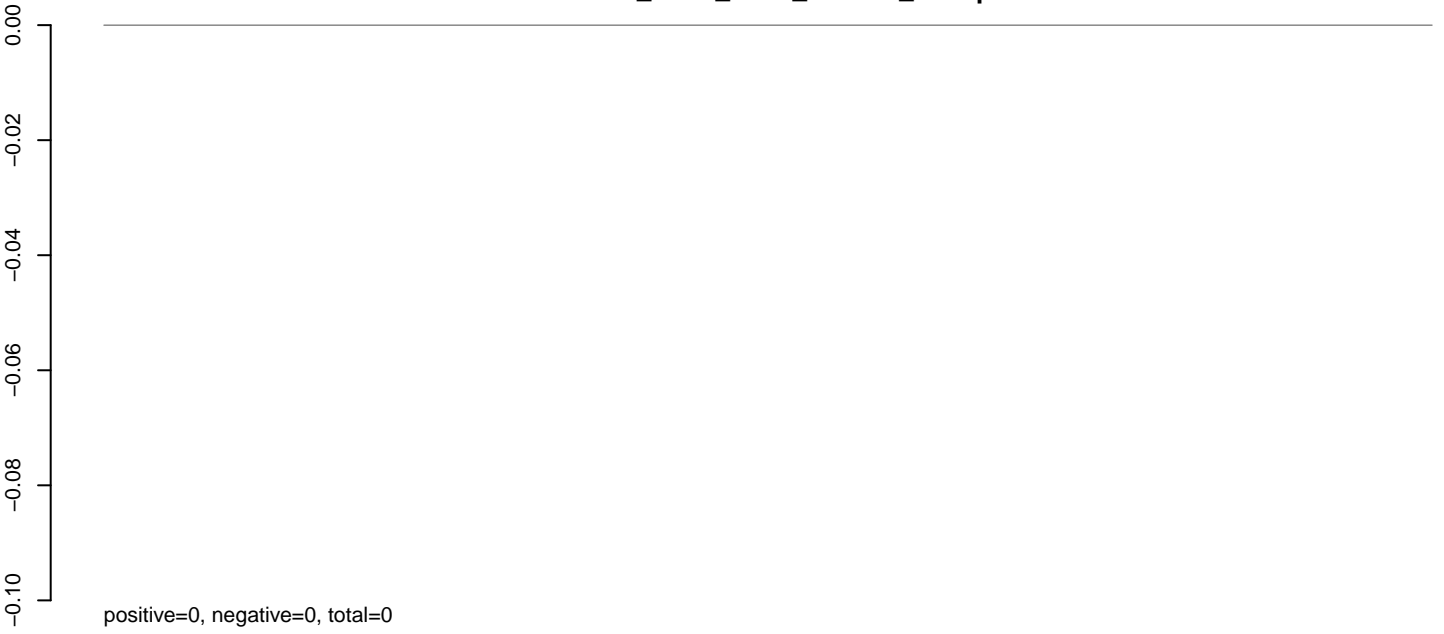
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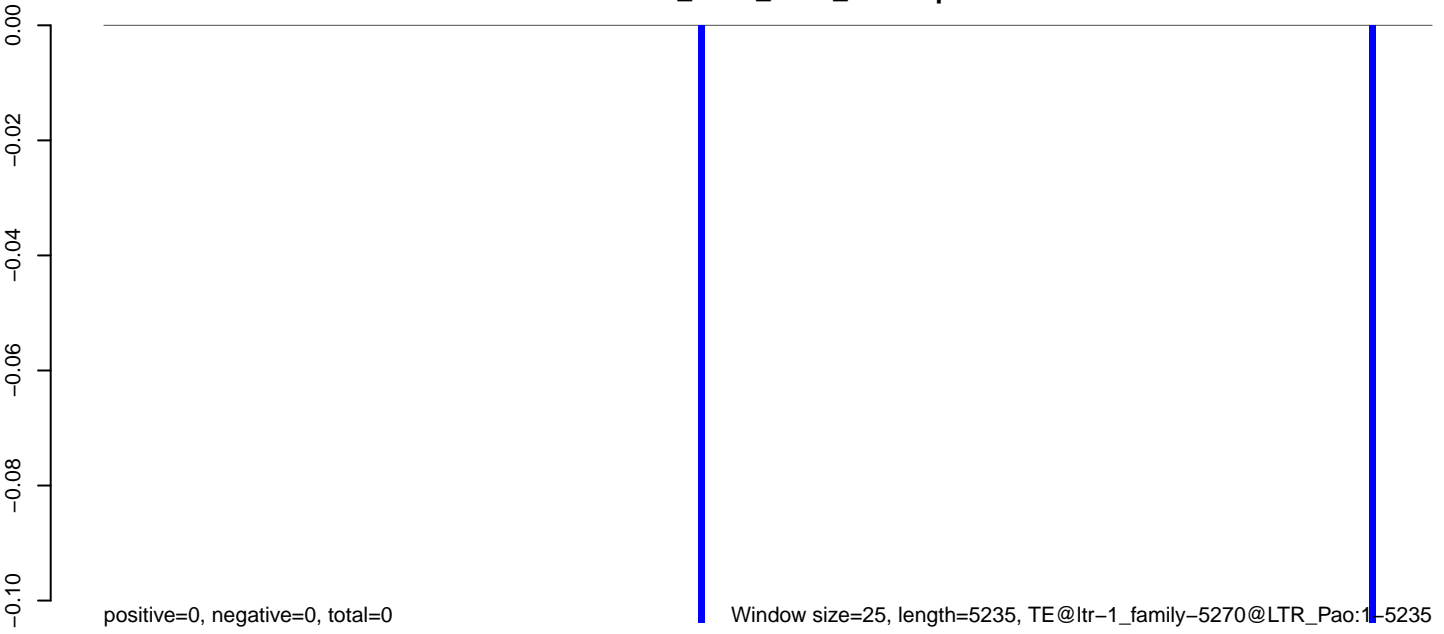
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



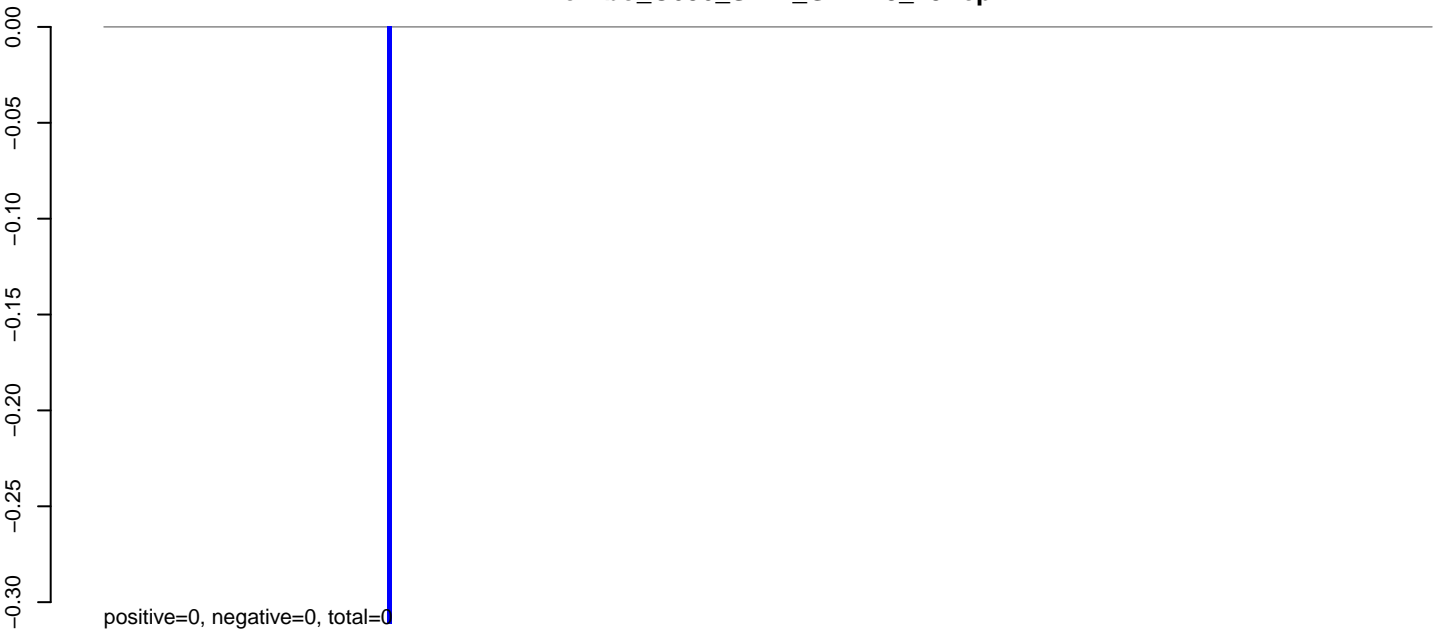
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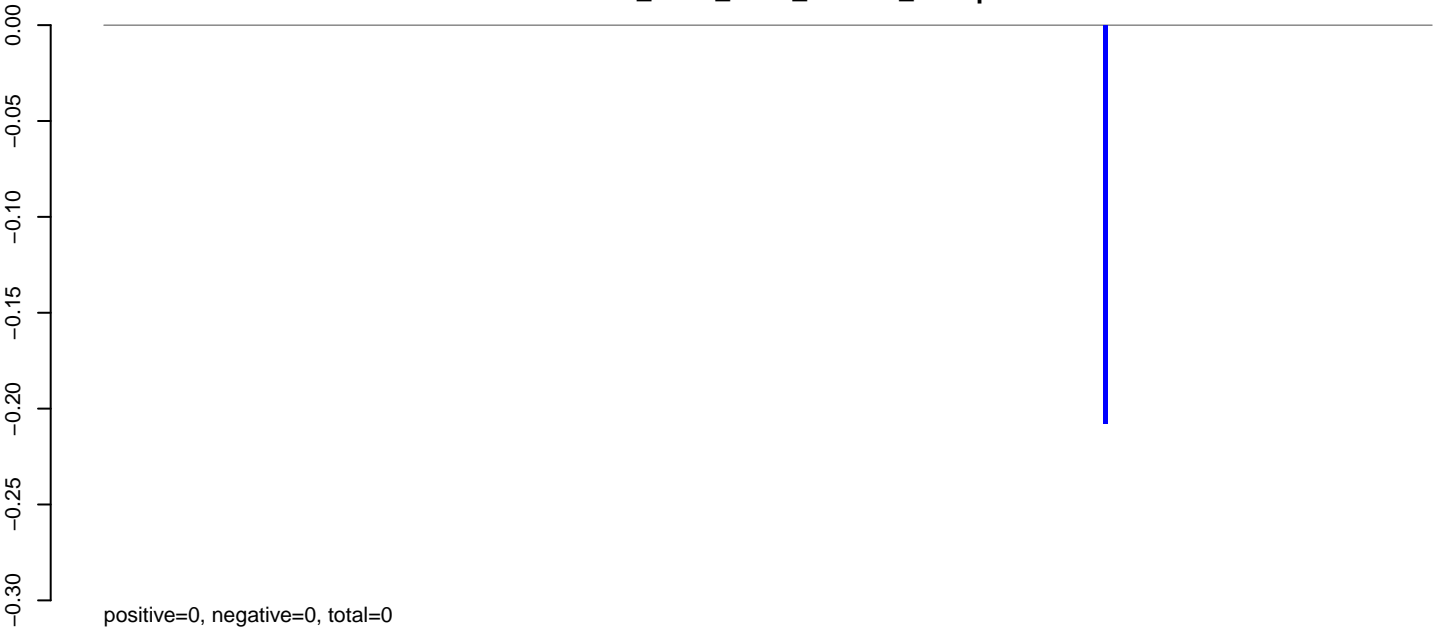
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



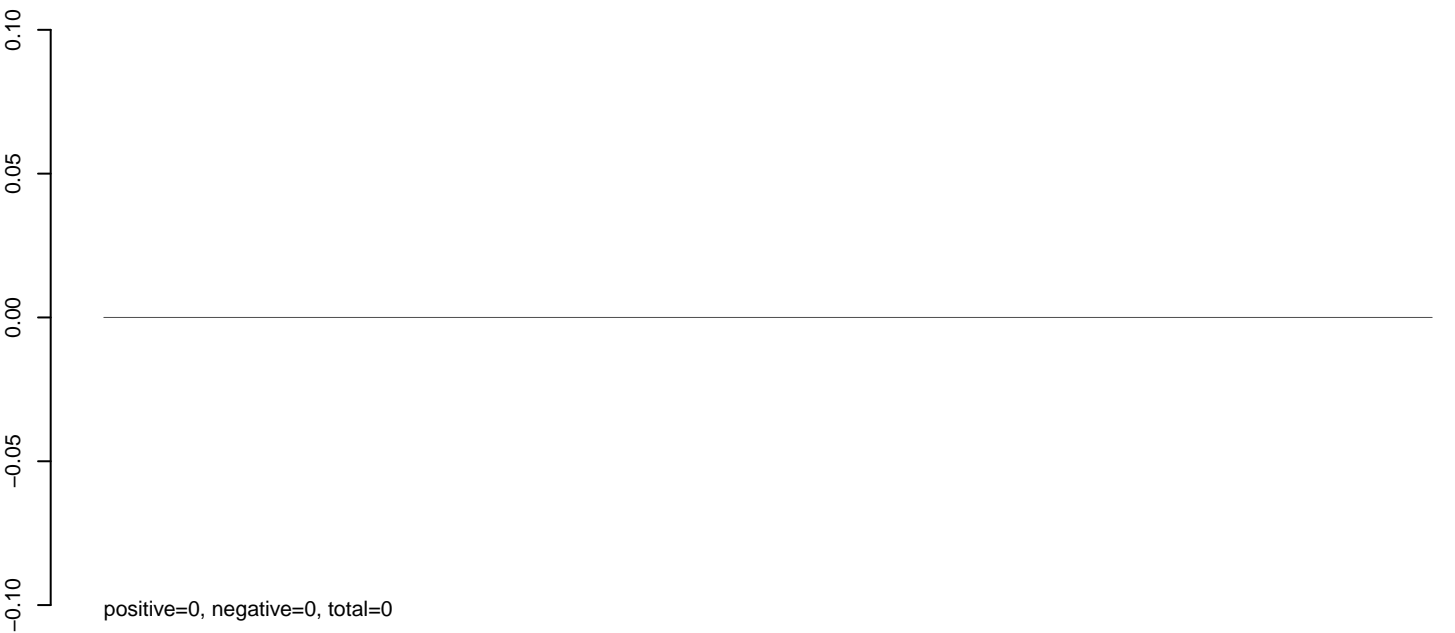
**AeAlbo\_C636\_SINV\_GFP.rep**



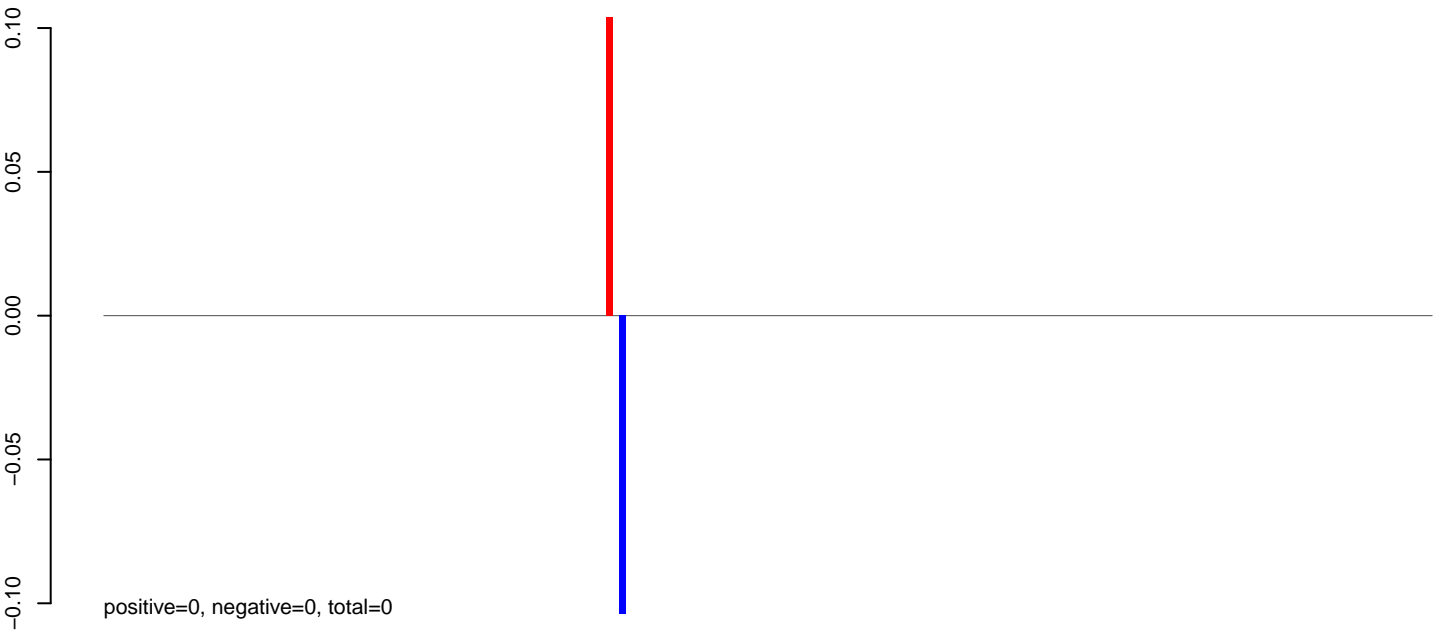
Window size=25, length=8055, TE@ltr-1\_family-5256@LTR\_Pao:1-8055

0 2000 4000 6000 8000

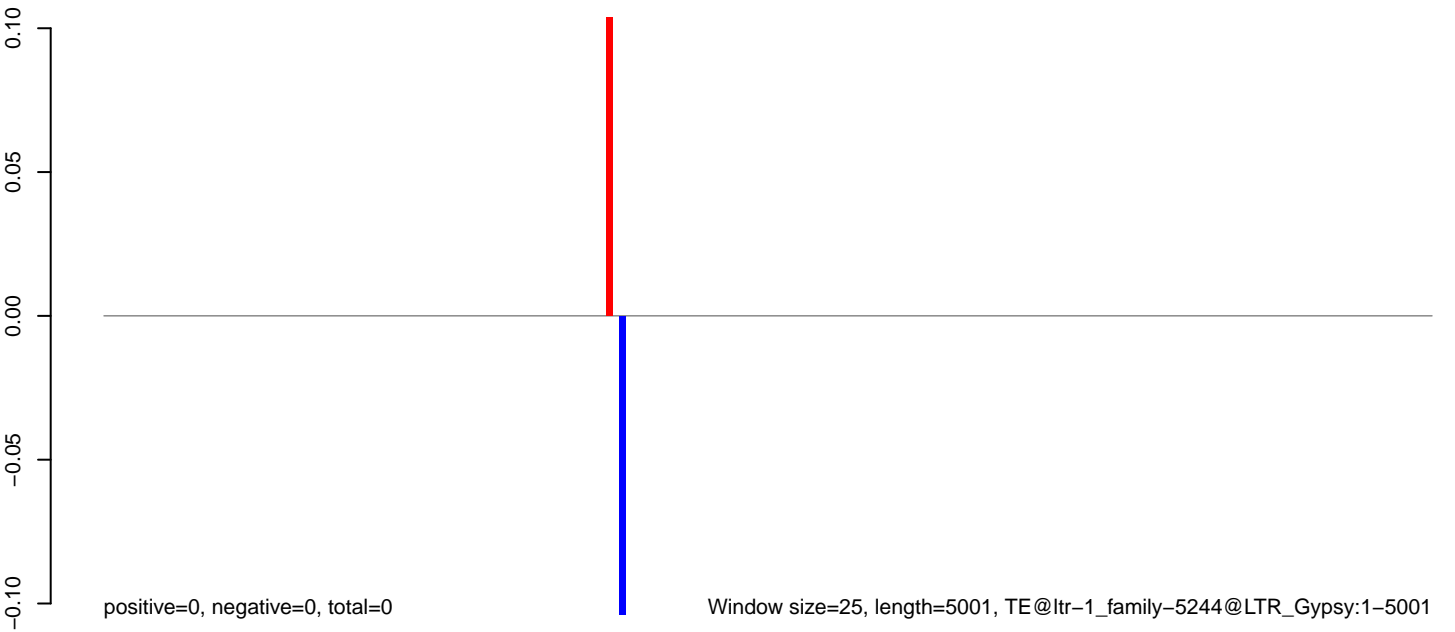
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



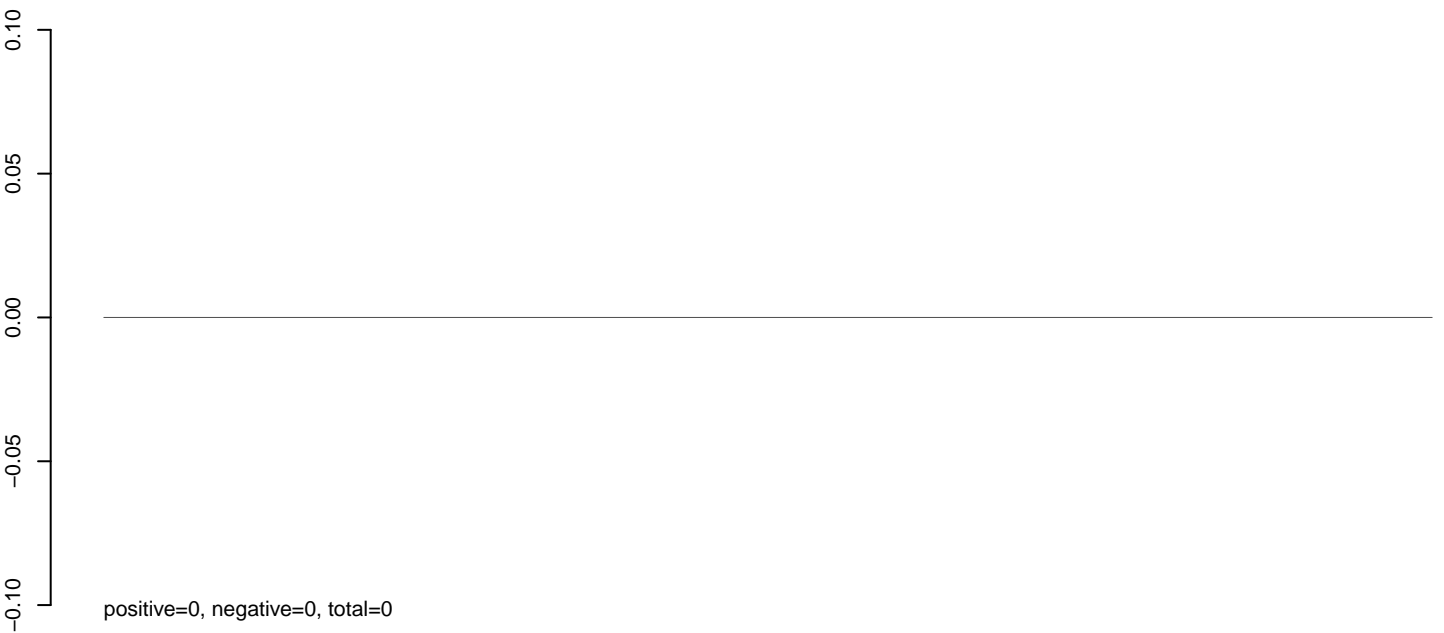
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



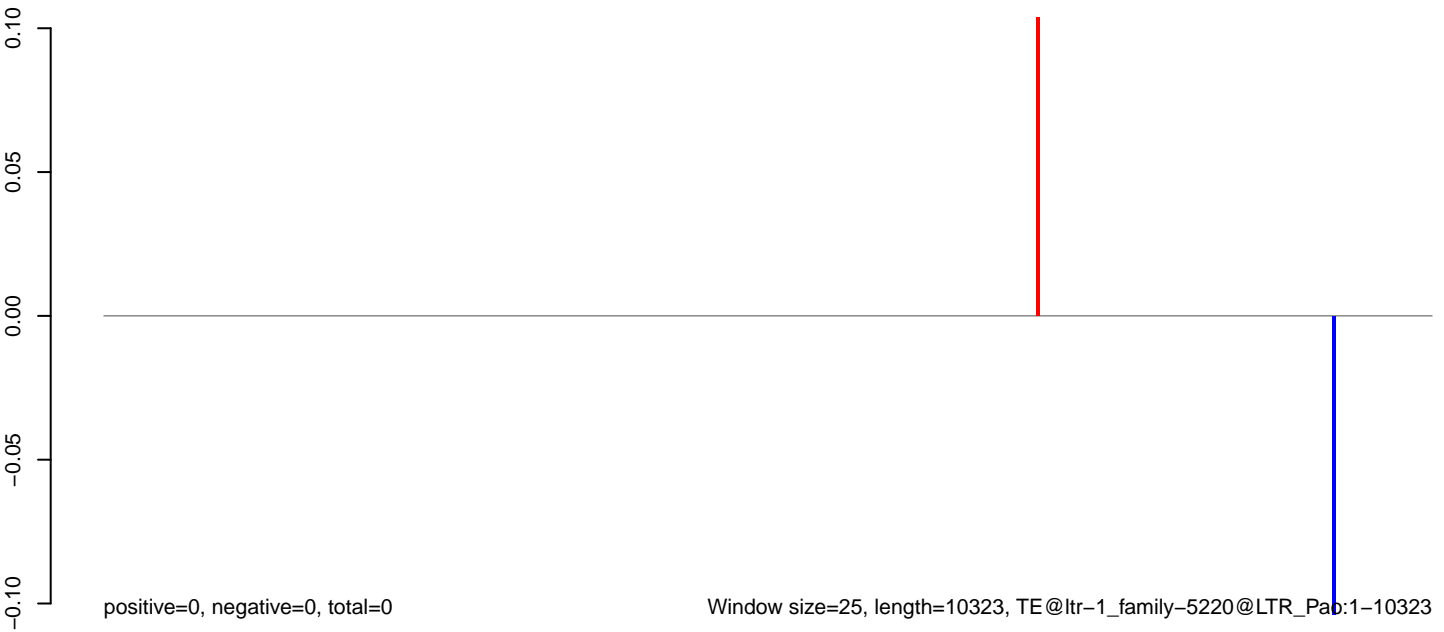
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



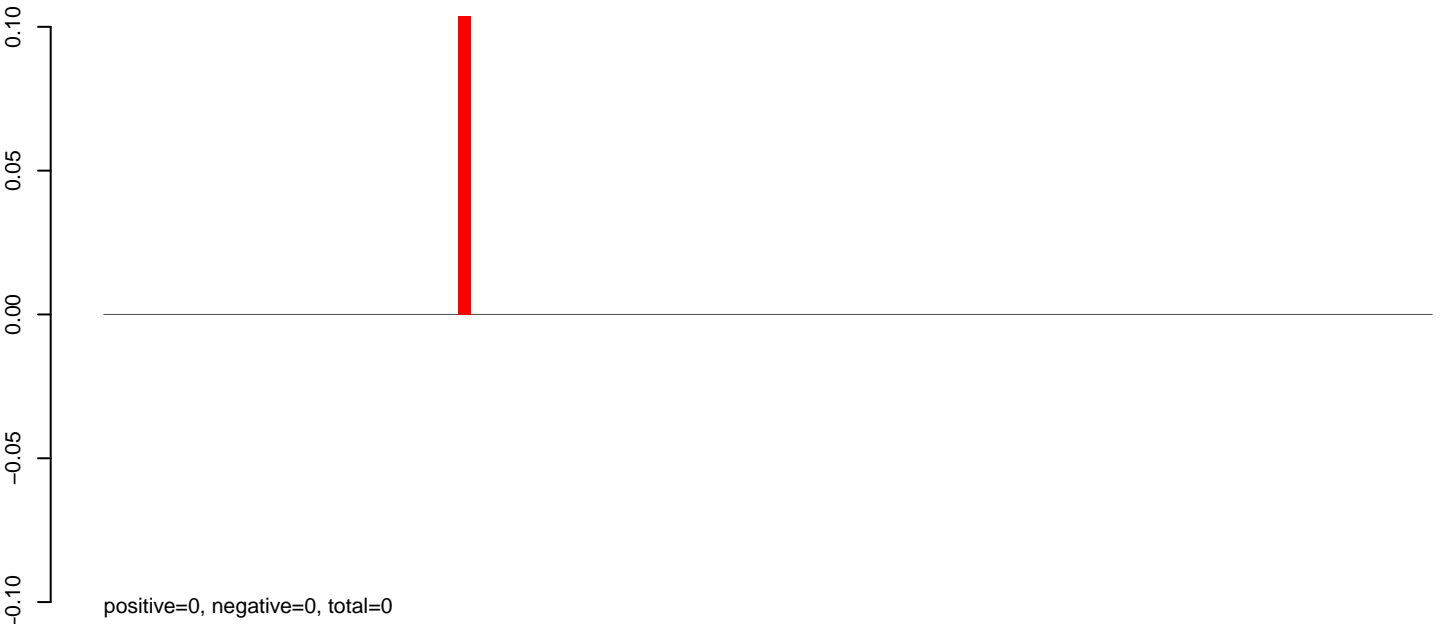
**AeAlbo\_C636\_SINV\_GFP.rep**



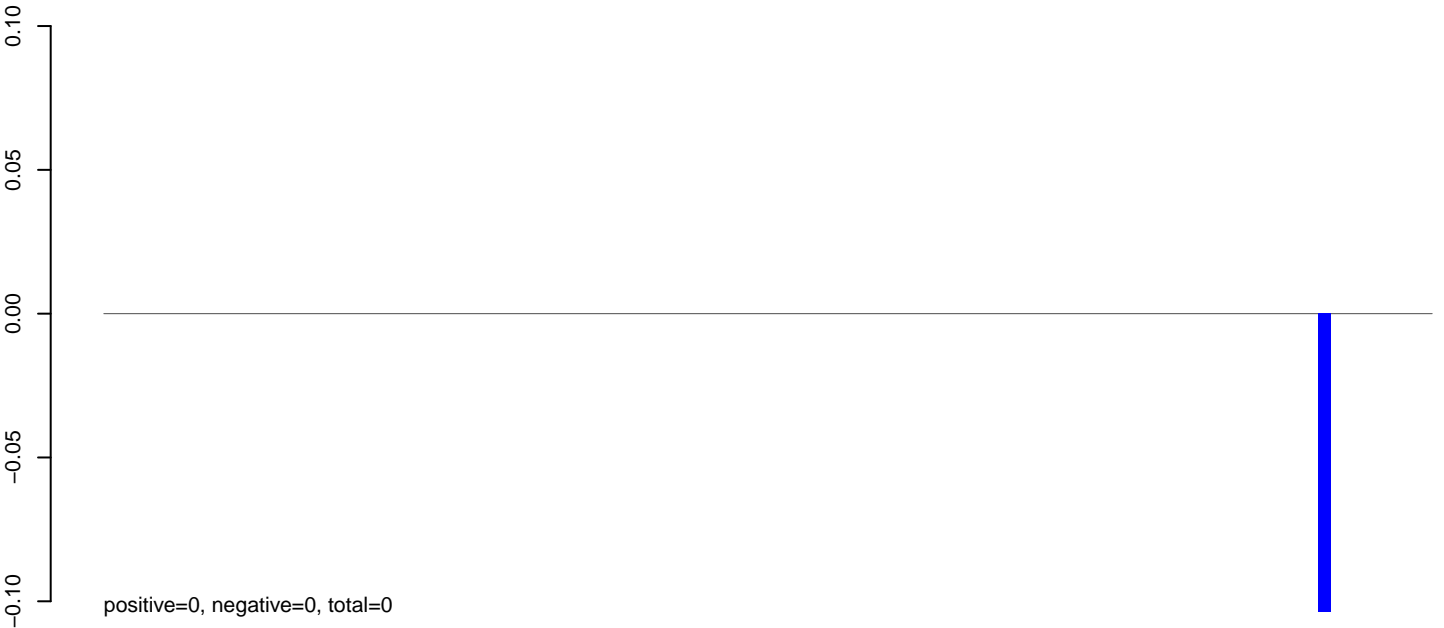
Window size=25, length=10323, TE@ltr-1\_family-5220@LTR\_Pab:1-10323

0 2000 4000 6000 8000 10000

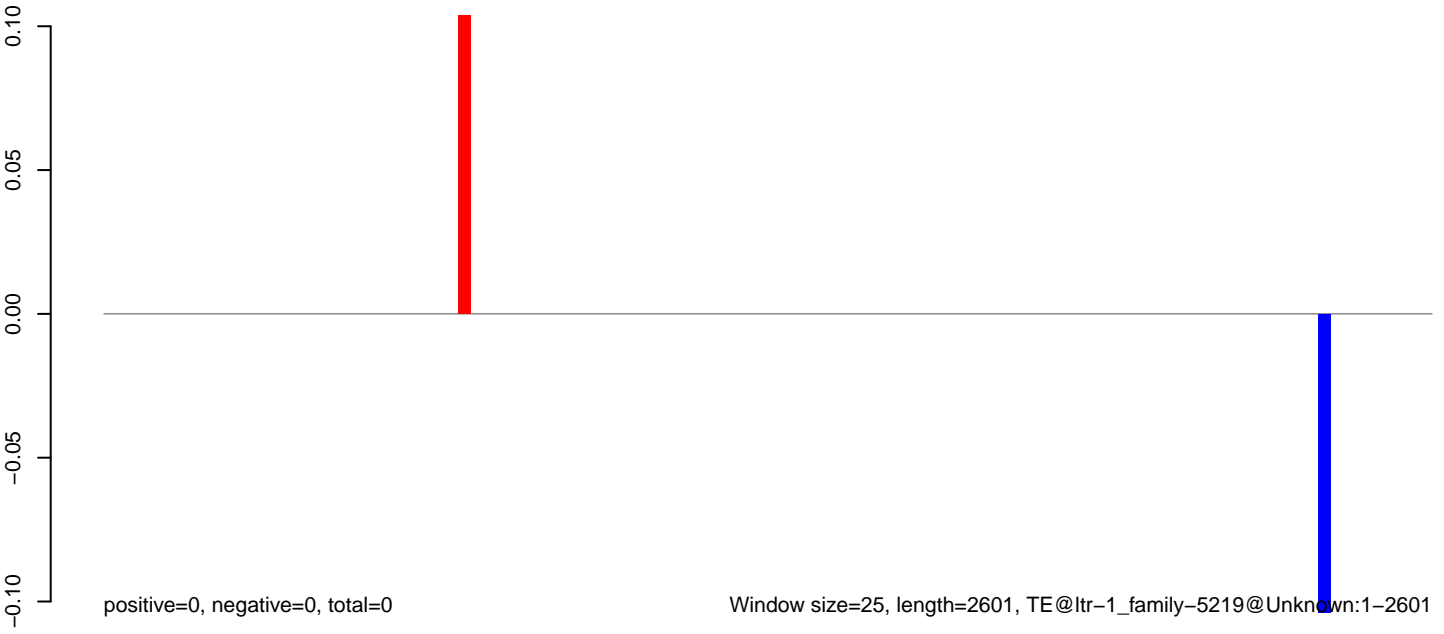
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



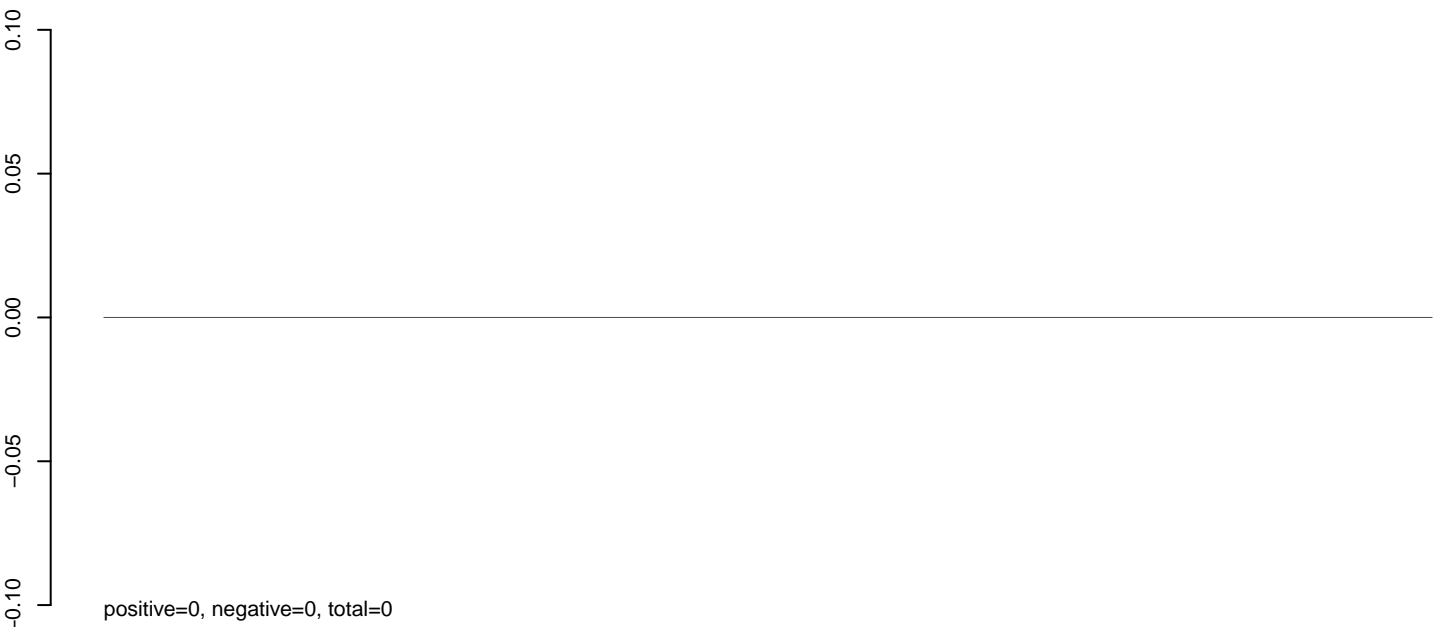
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



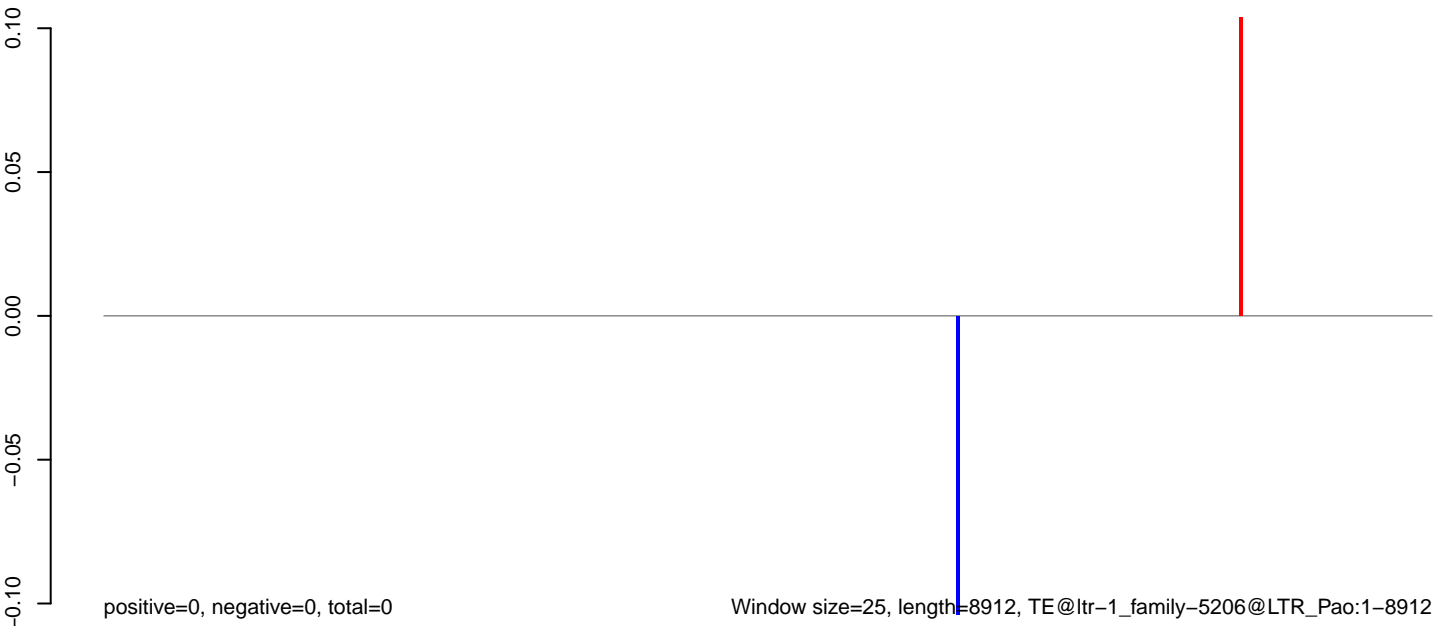
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

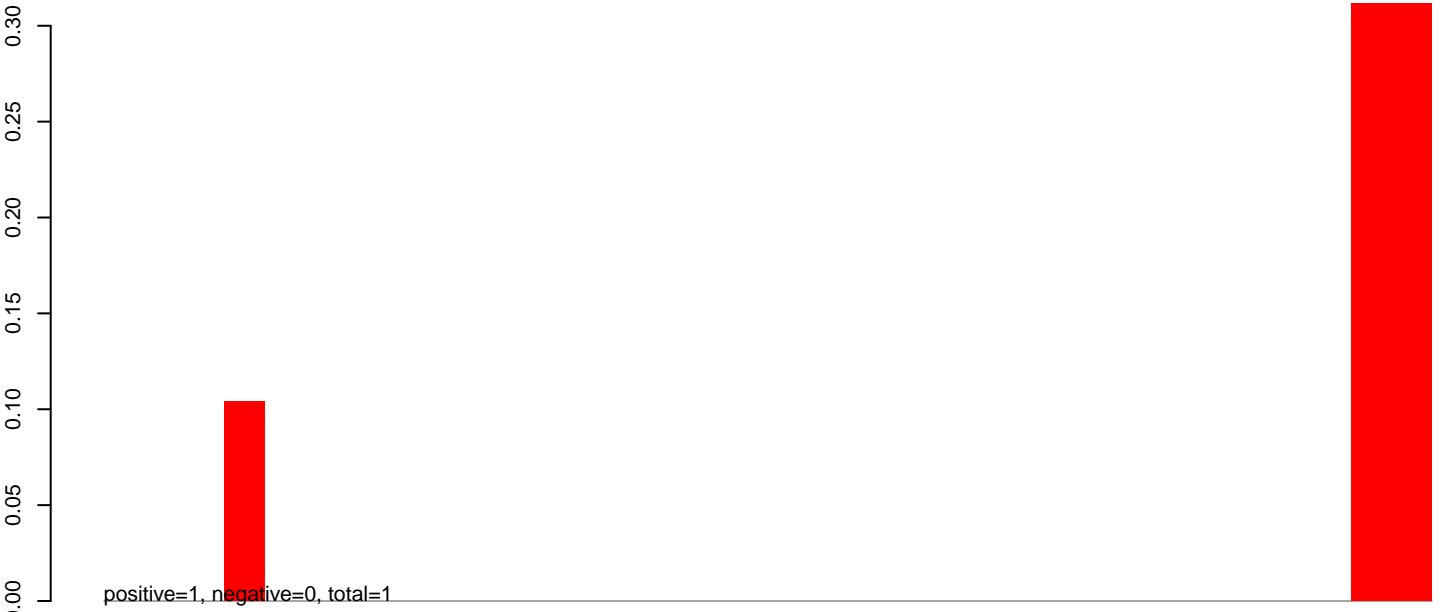


**AeAlbo\_C636\_SINV\_GFP.rep**

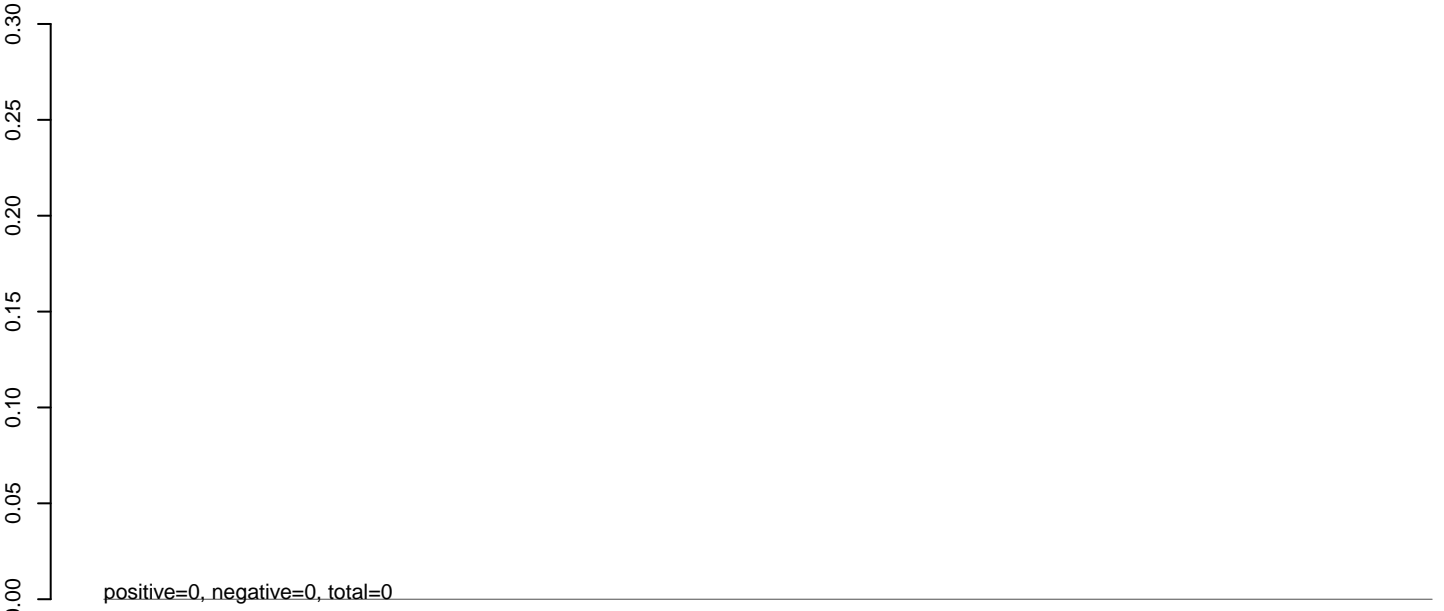


0 2000 4000 6000 8000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



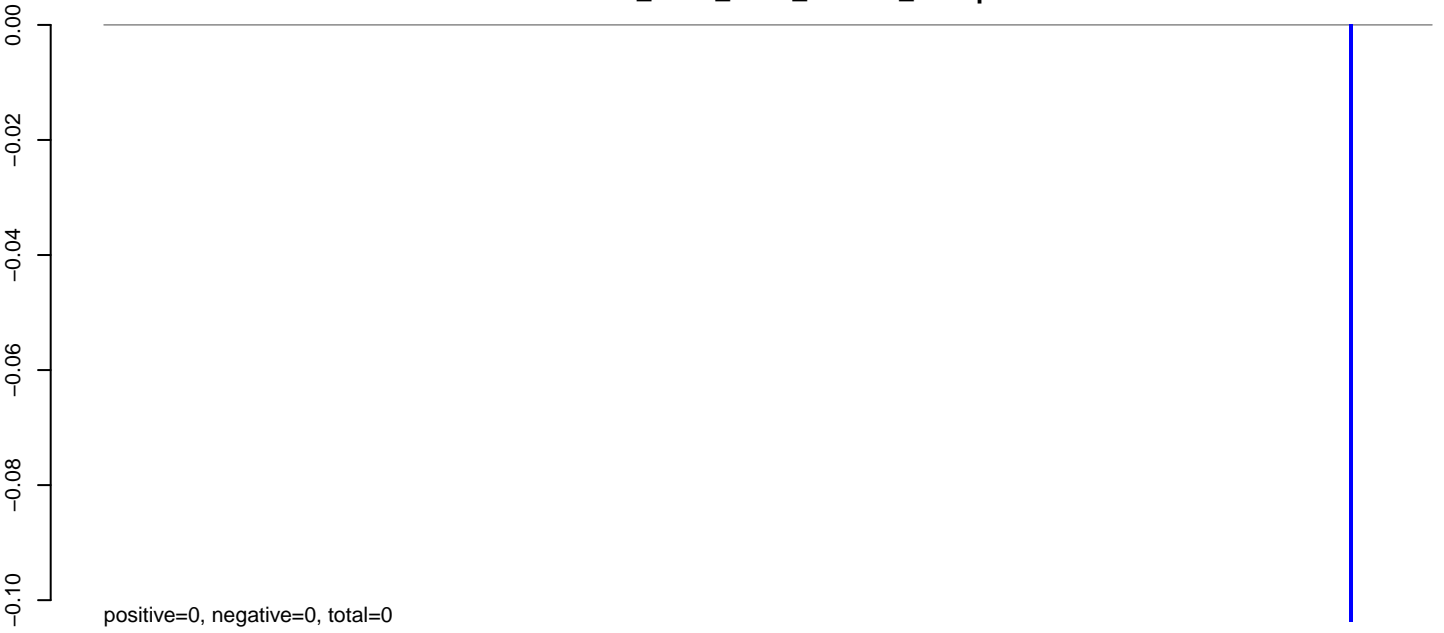
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



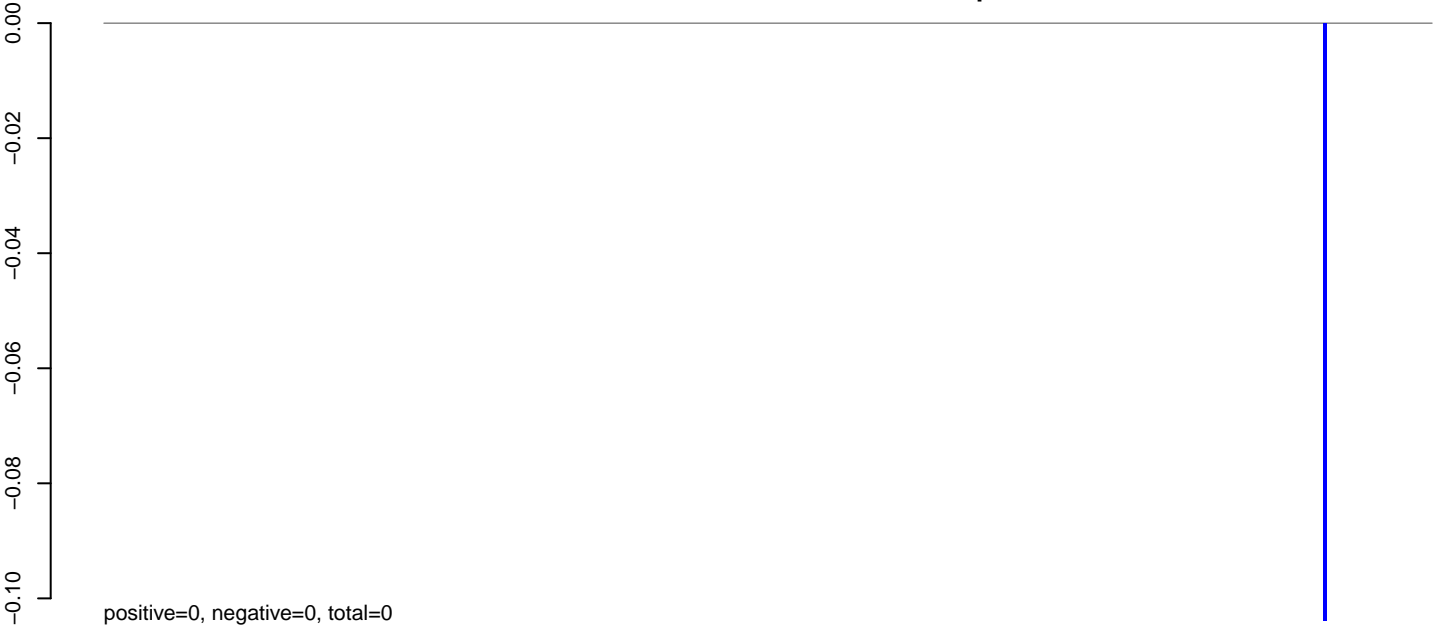
AeAlbo\_C636\_SINV\_GFP.rep



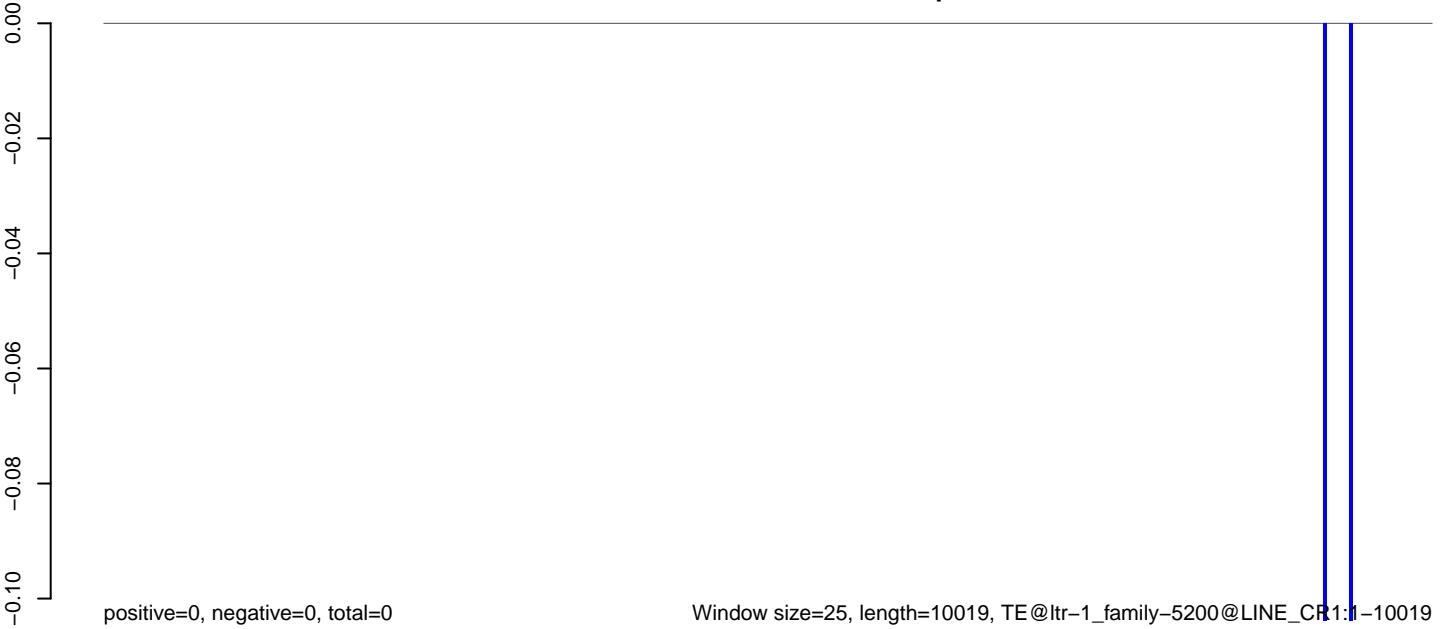
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



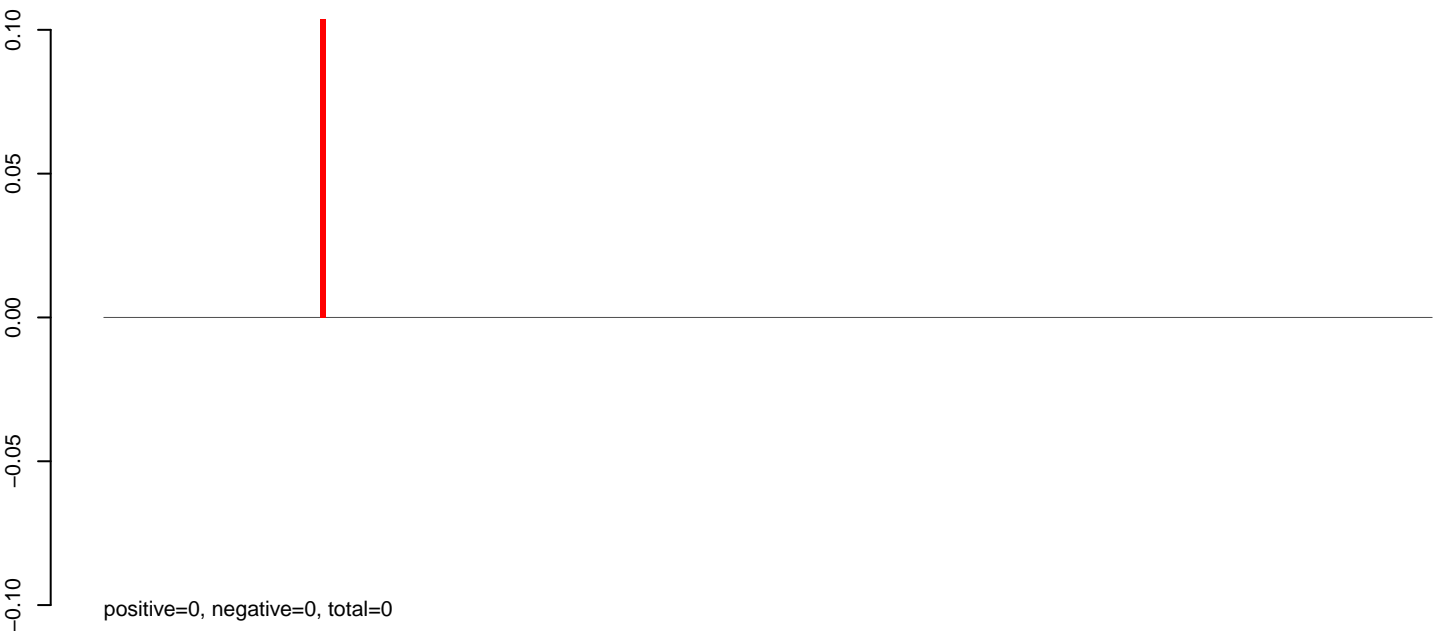
**AeAlbo\_C636\_SINV\_GFP.rep**



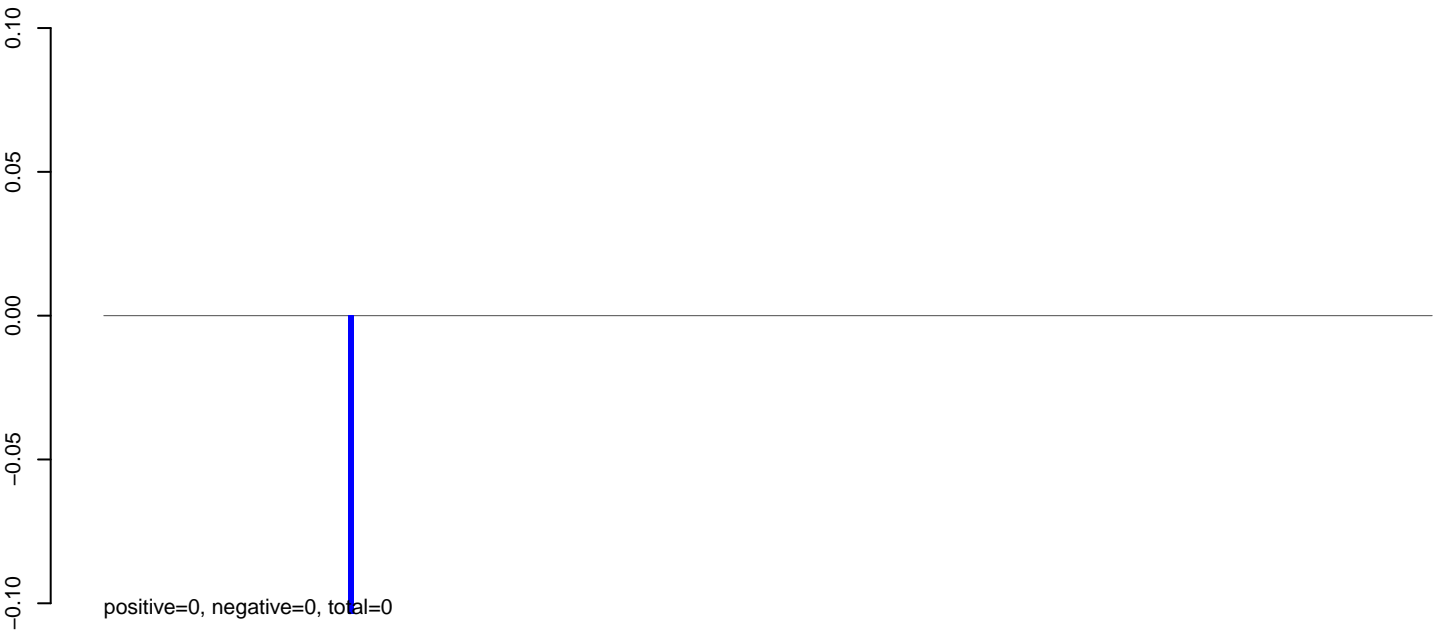
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0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

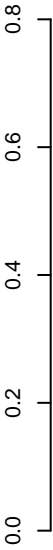


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0 1000 2000 3000 4000 5000 6000

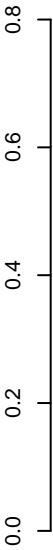


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



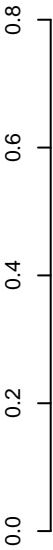
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



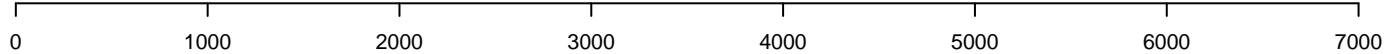
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.rep

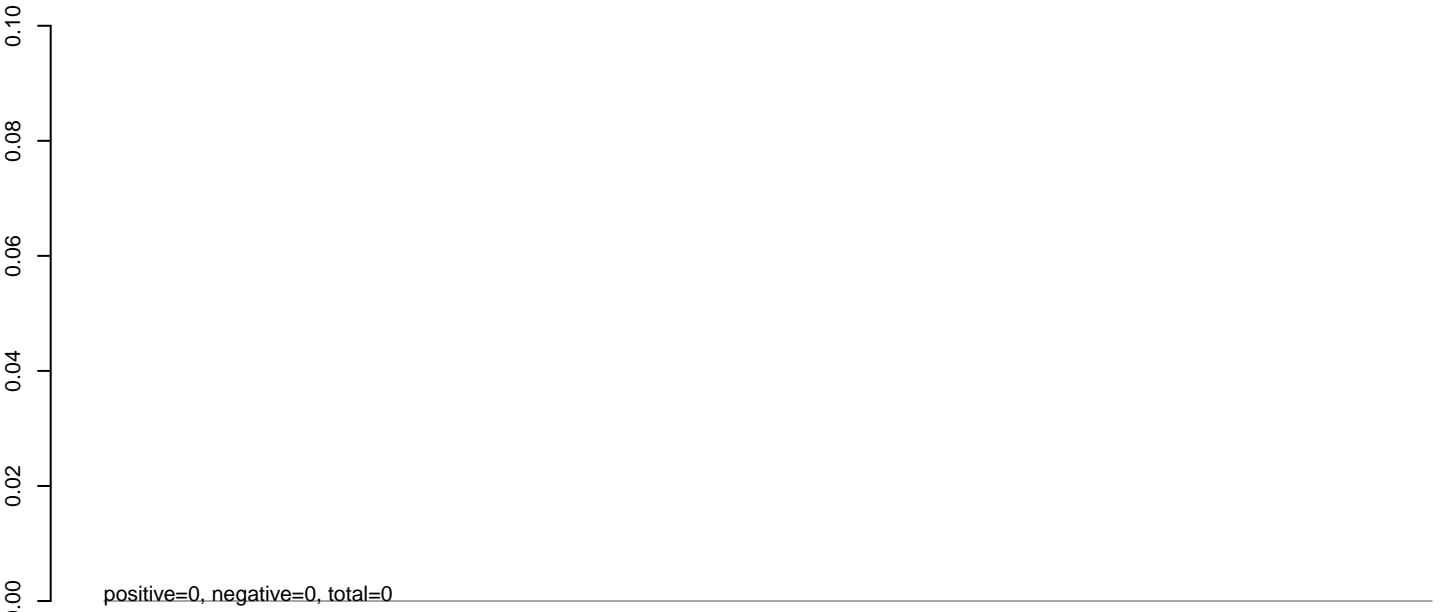


positive=1, negative=0, total=1

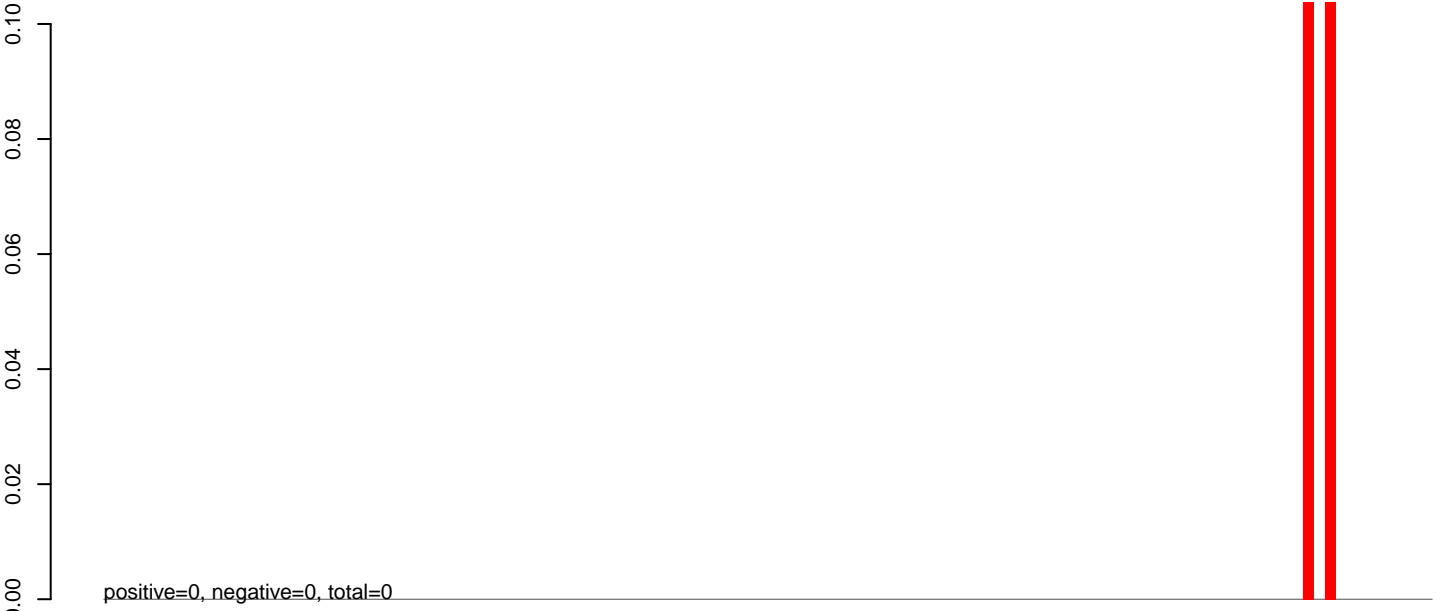
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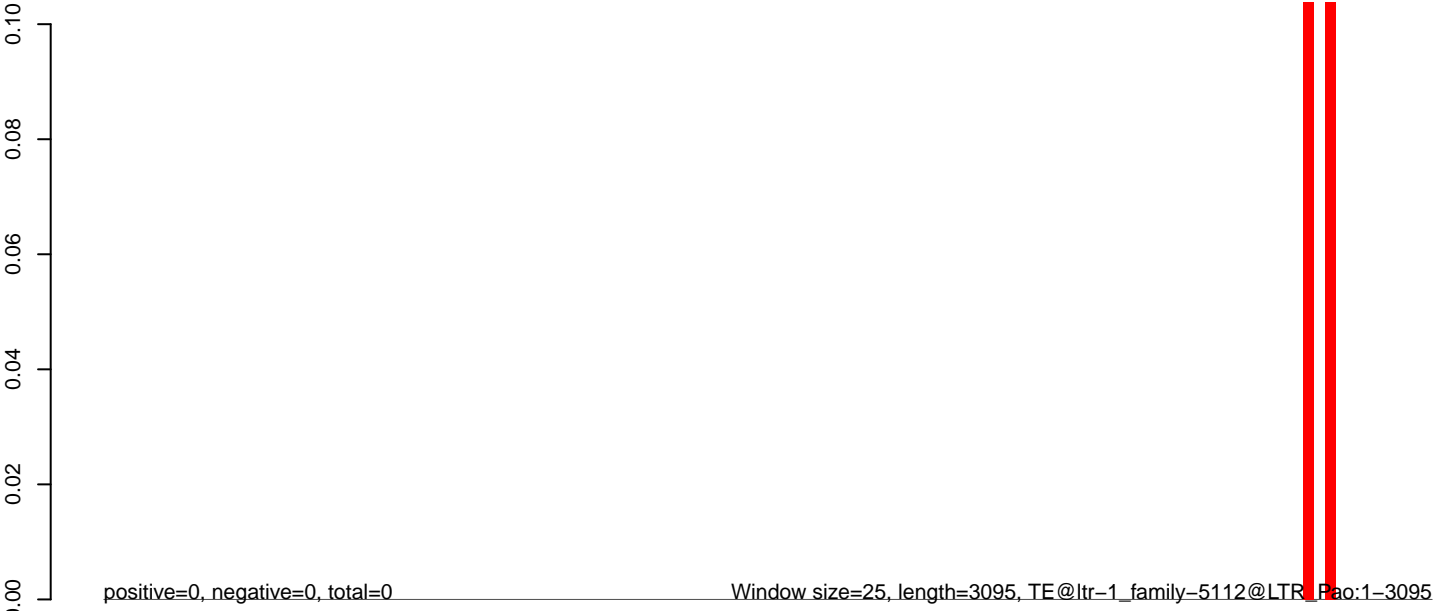
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

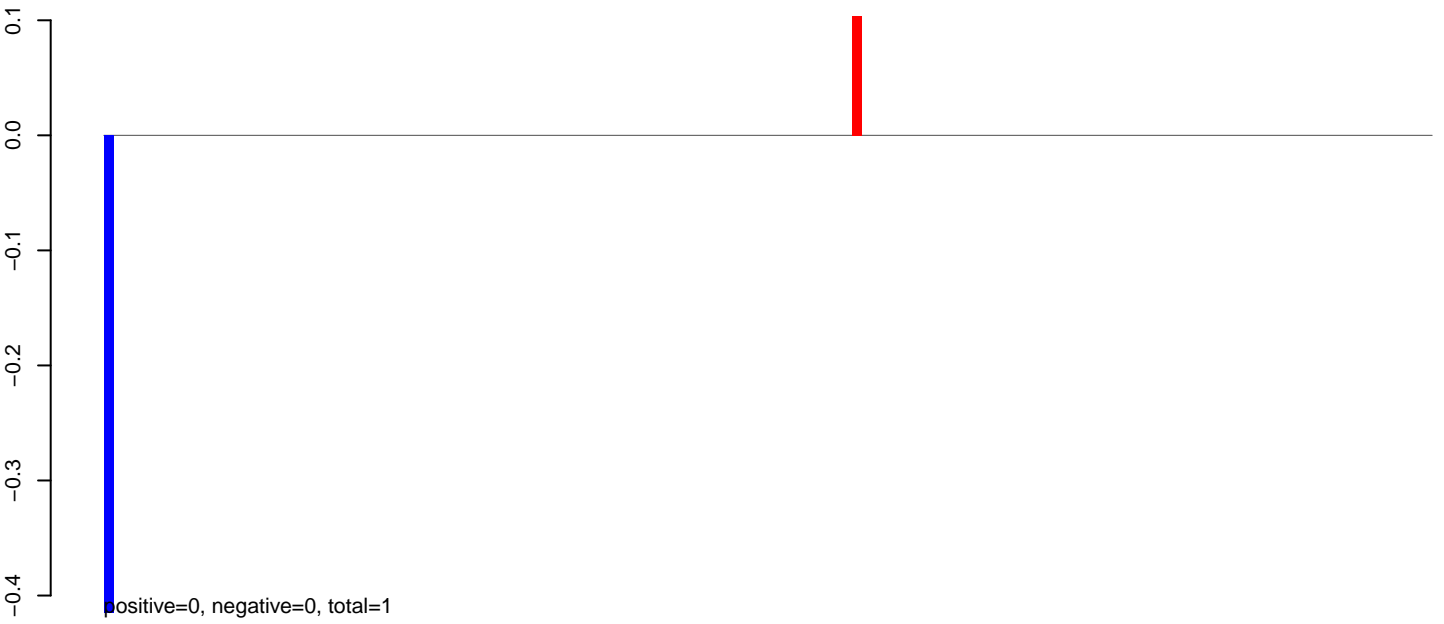


AeAlbo\_C636\_SINV\_GFP.rep

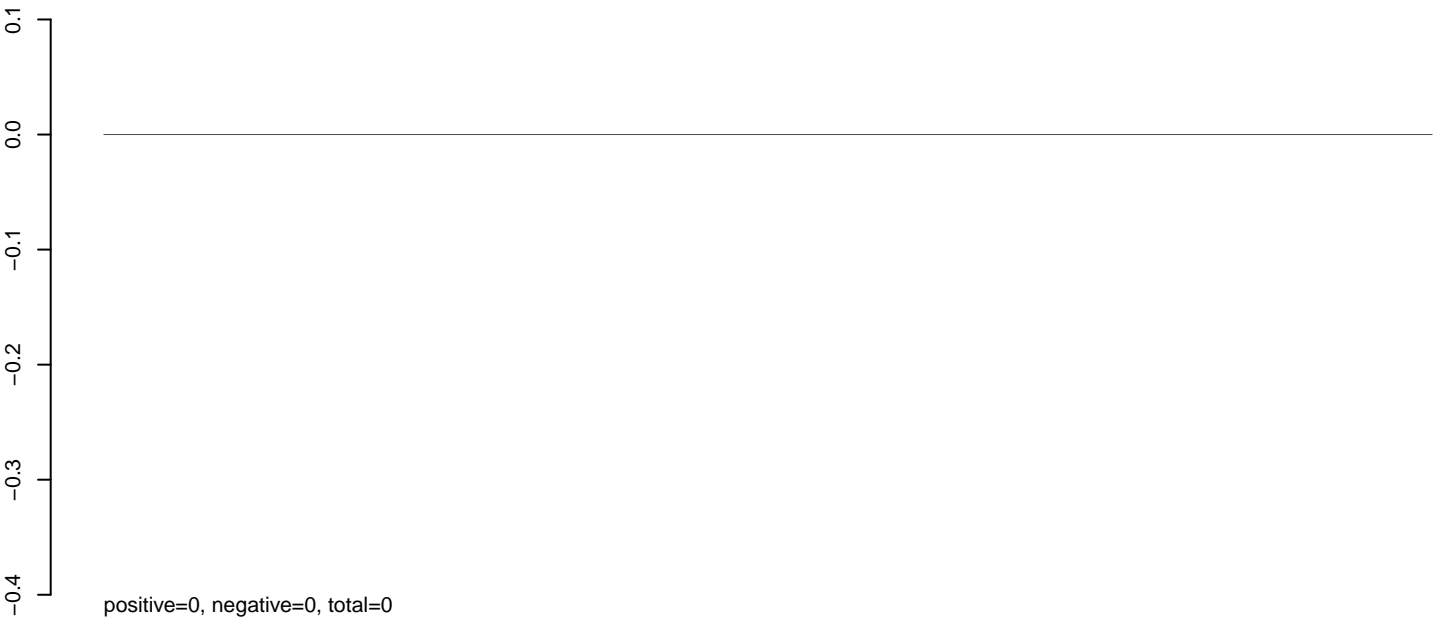


0 500 1000 1500 2000 2500 3000

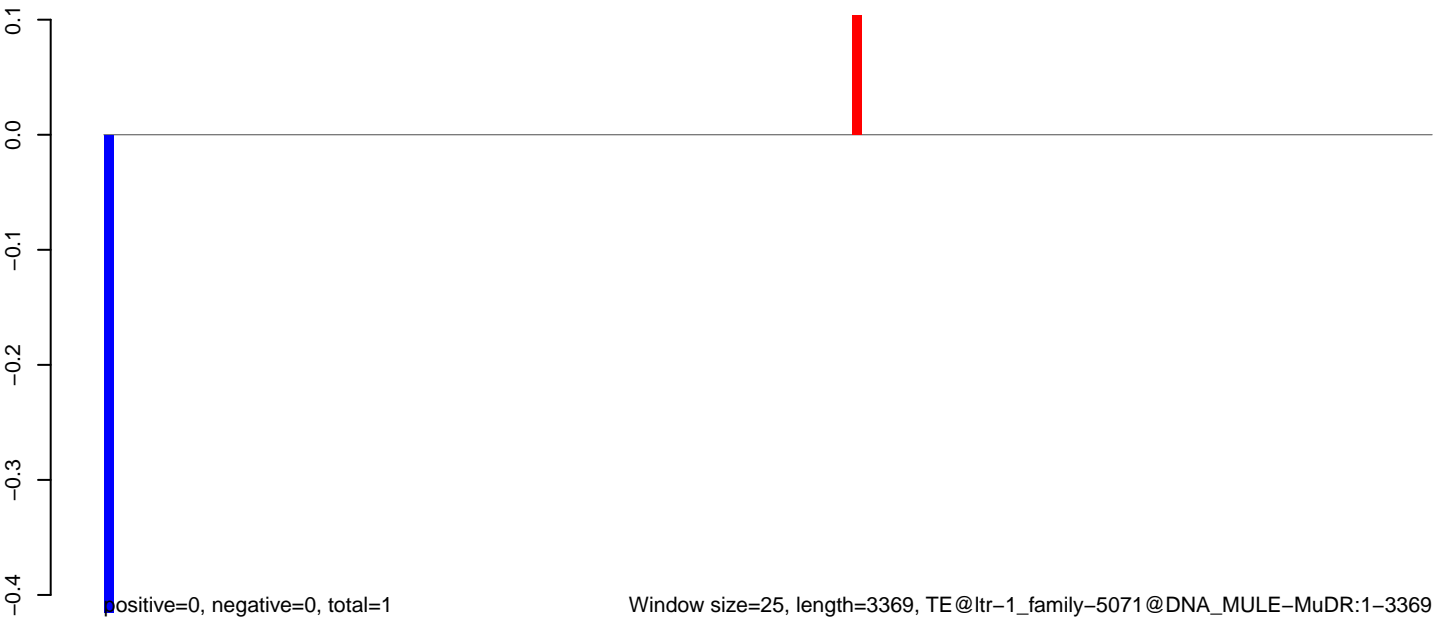
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



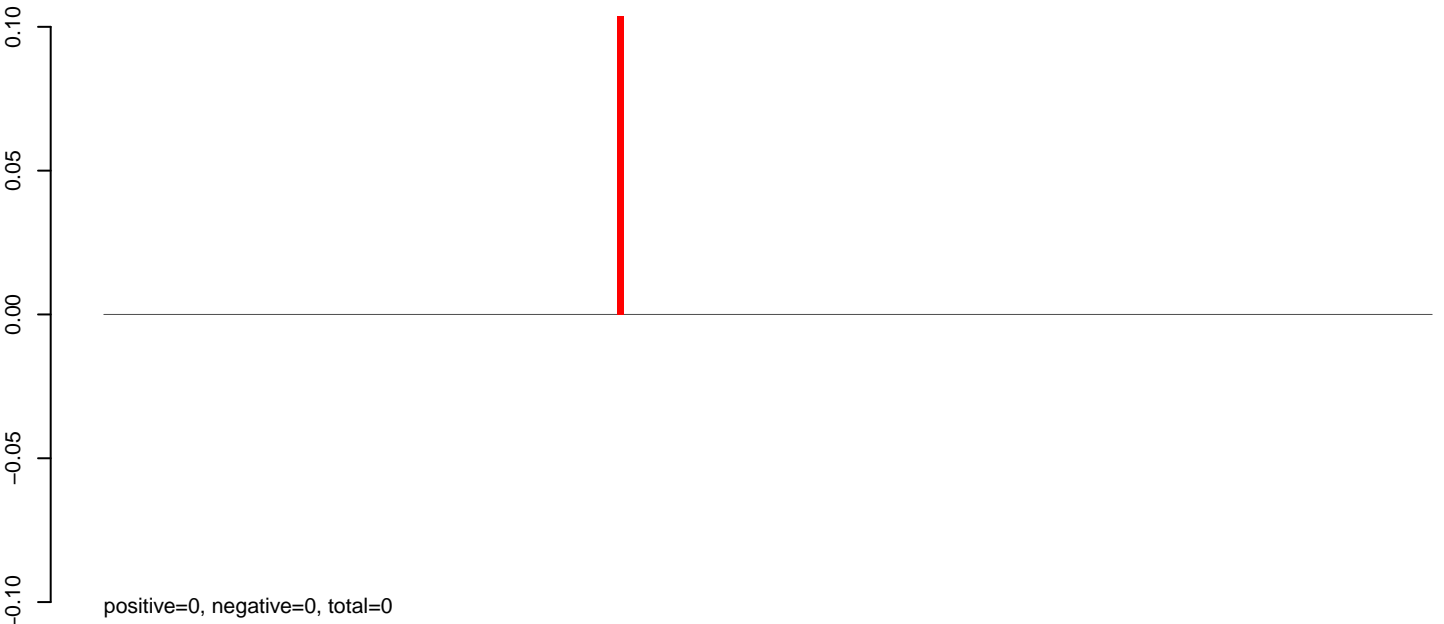
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



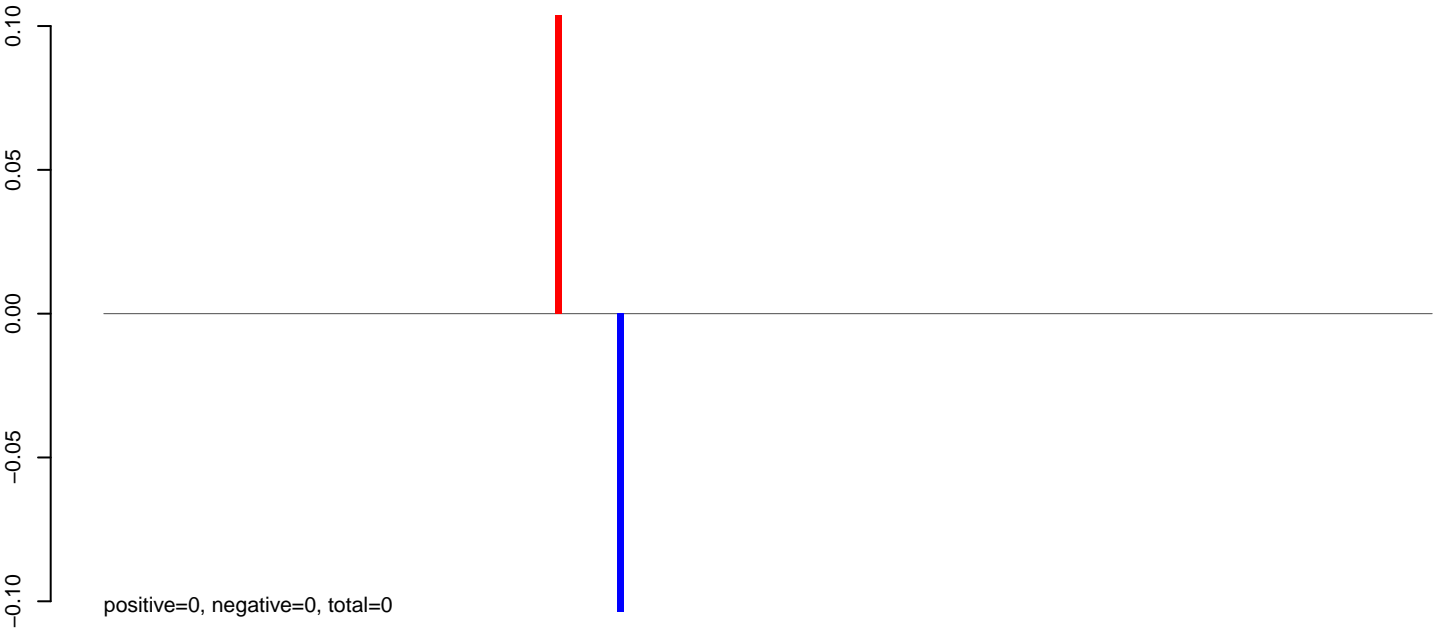
**AeAlbo\_C636\_SINV\_GFP.rep**



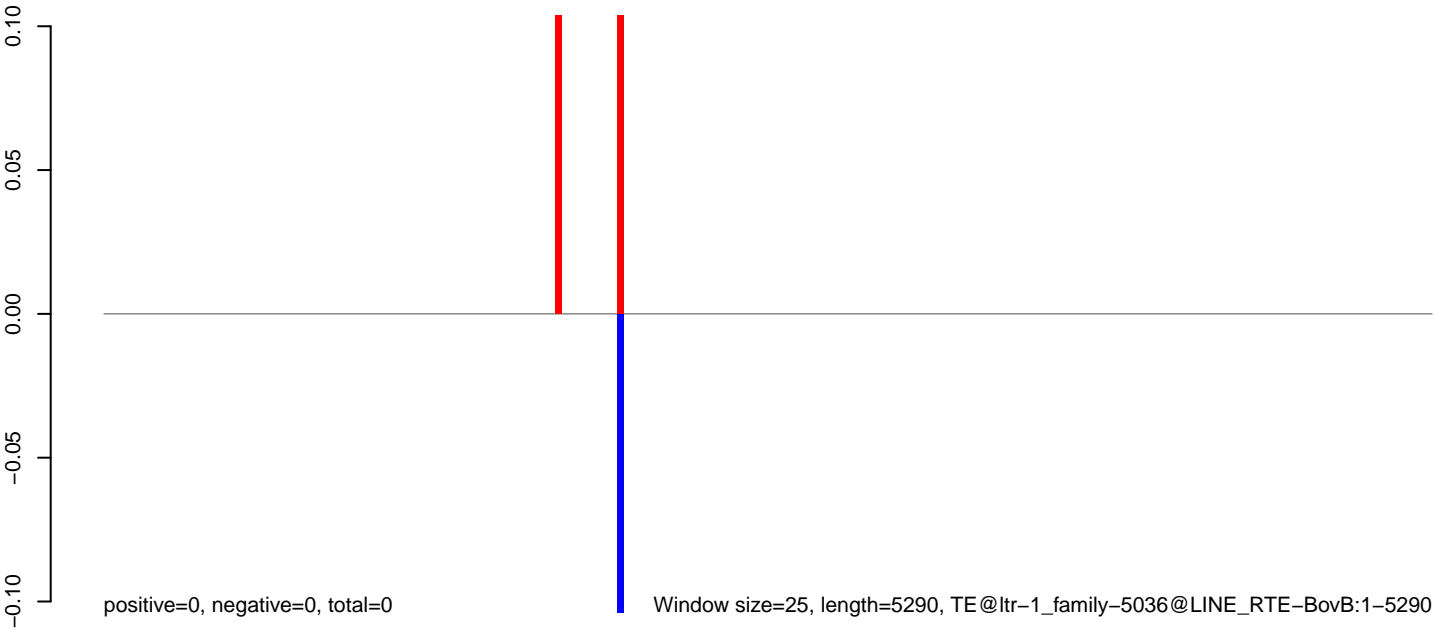
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



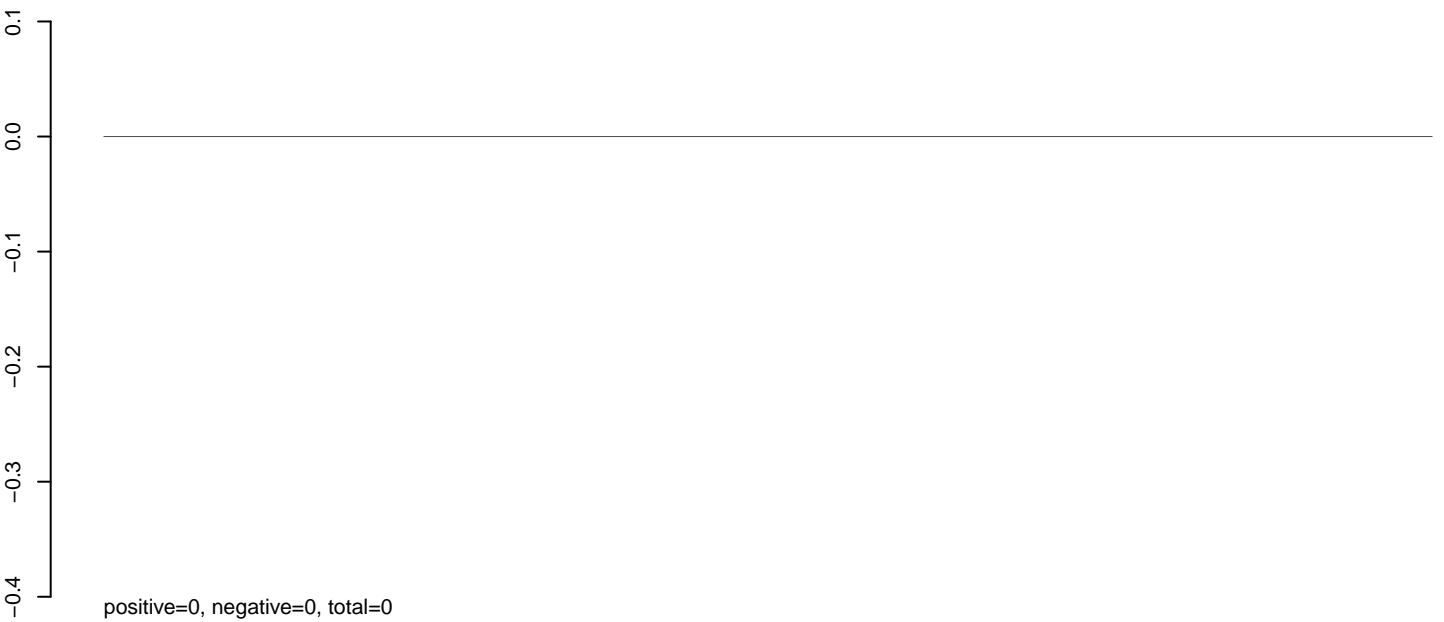
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0 1000 2000 3000 4000 5000

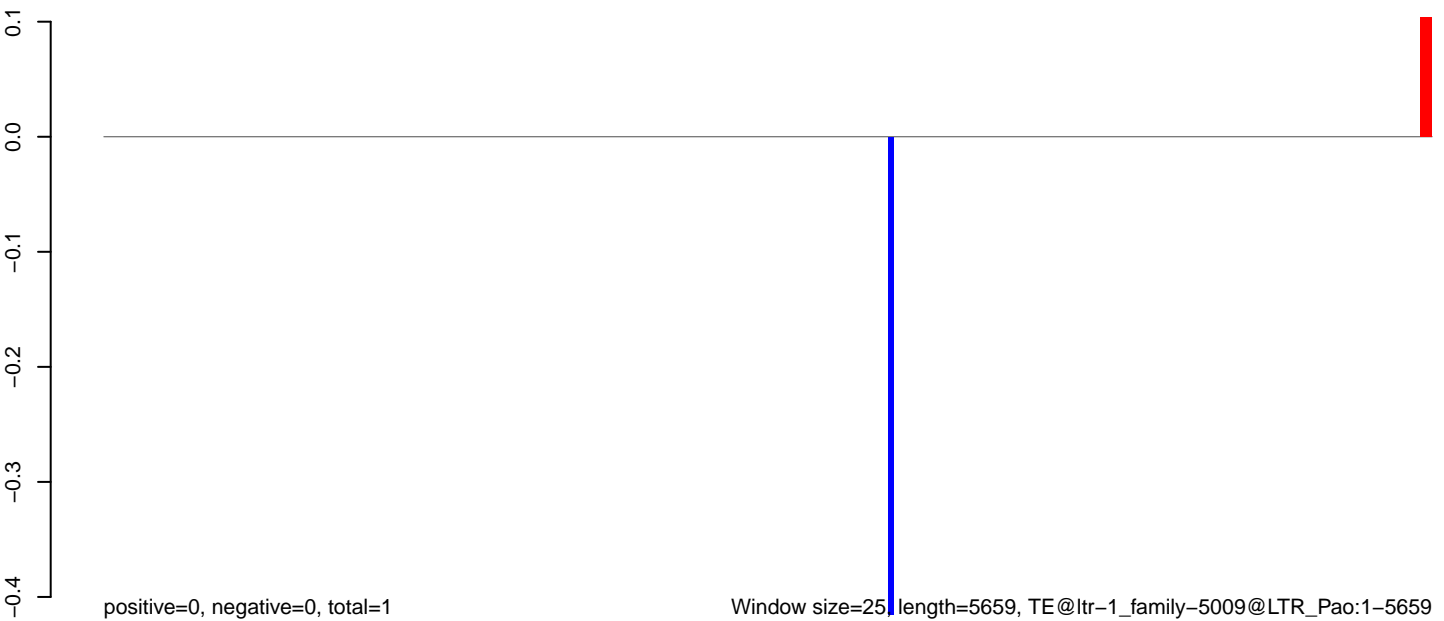
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



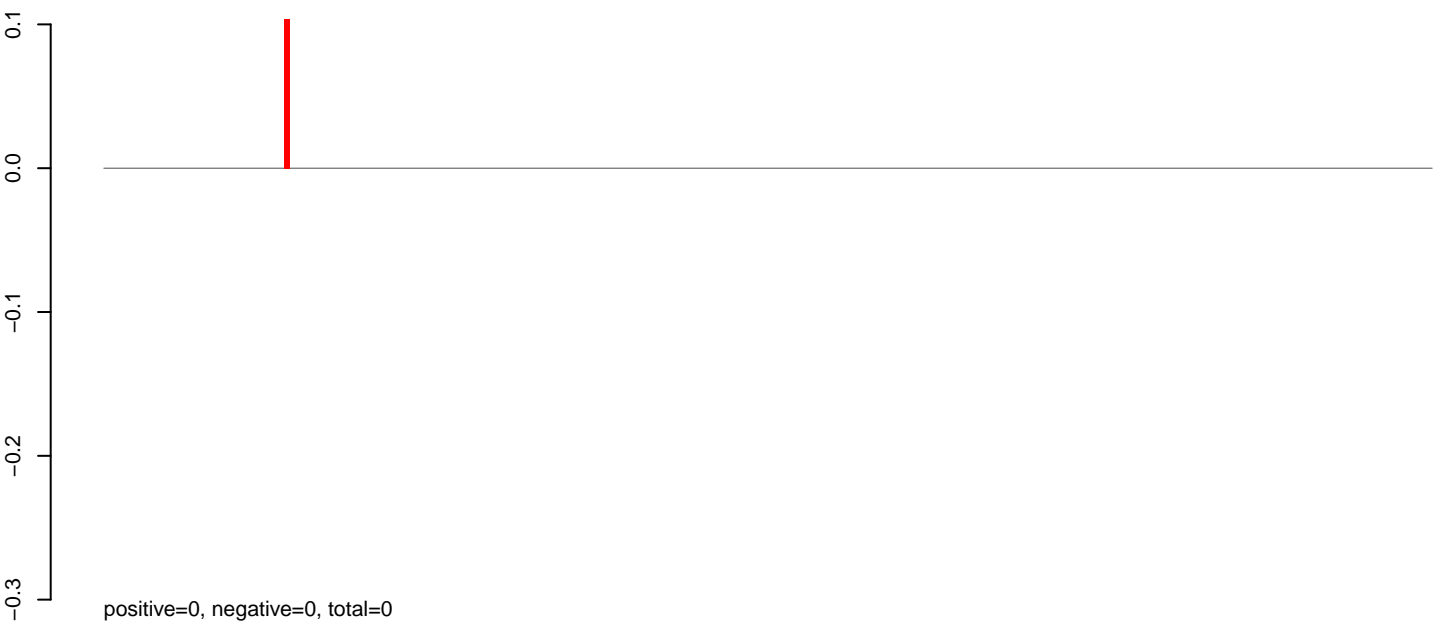
**AeAlbo\_C636\_SINV\_GFP.rep**



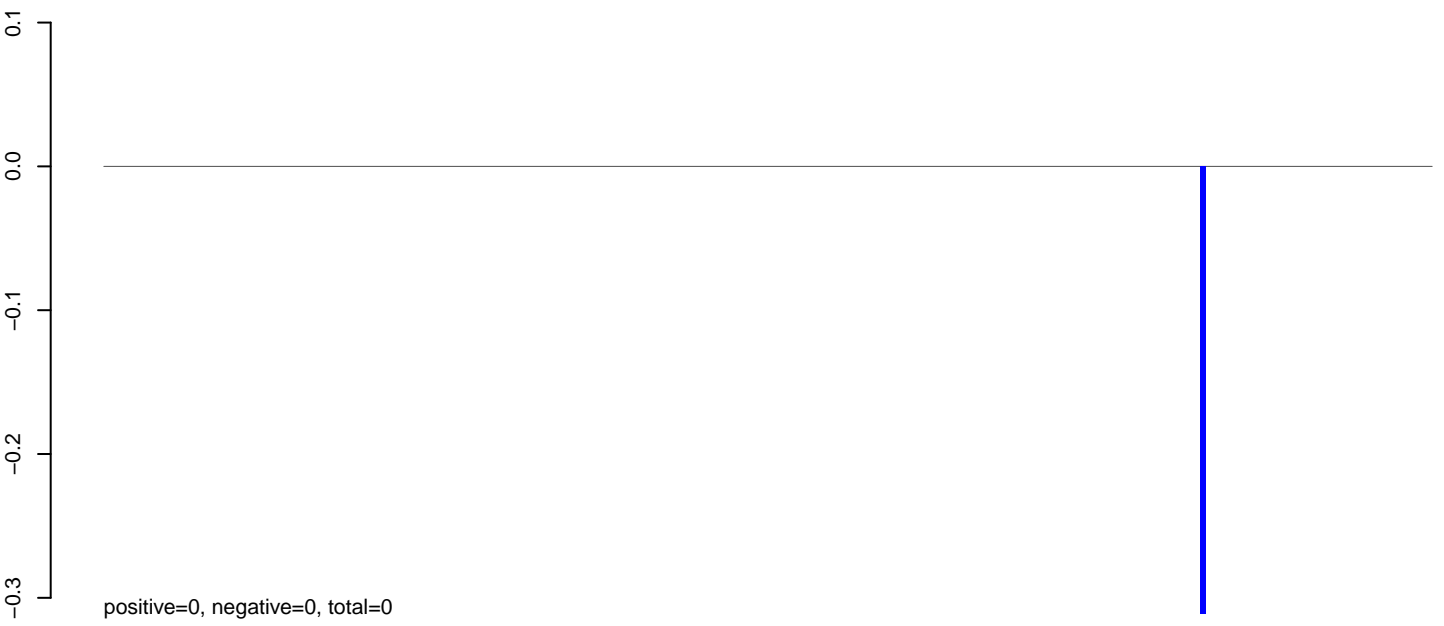
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0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



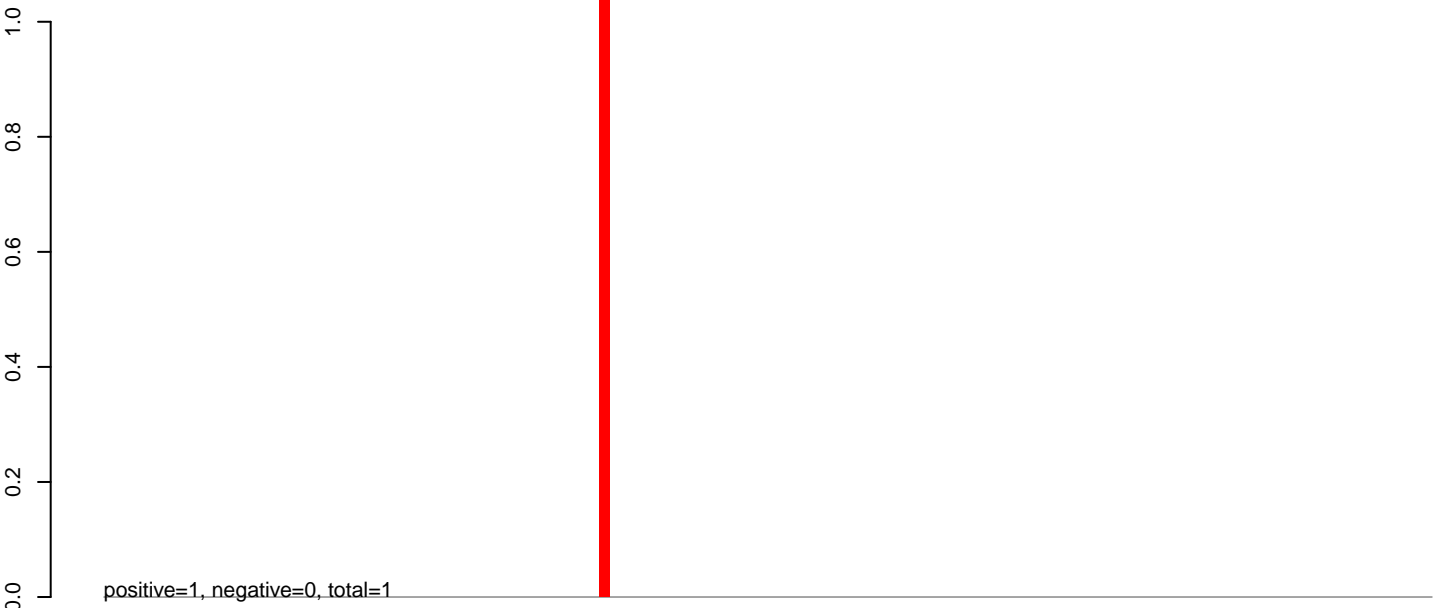
**AeAlbo\_C636\_SINV\_GFP.rep**



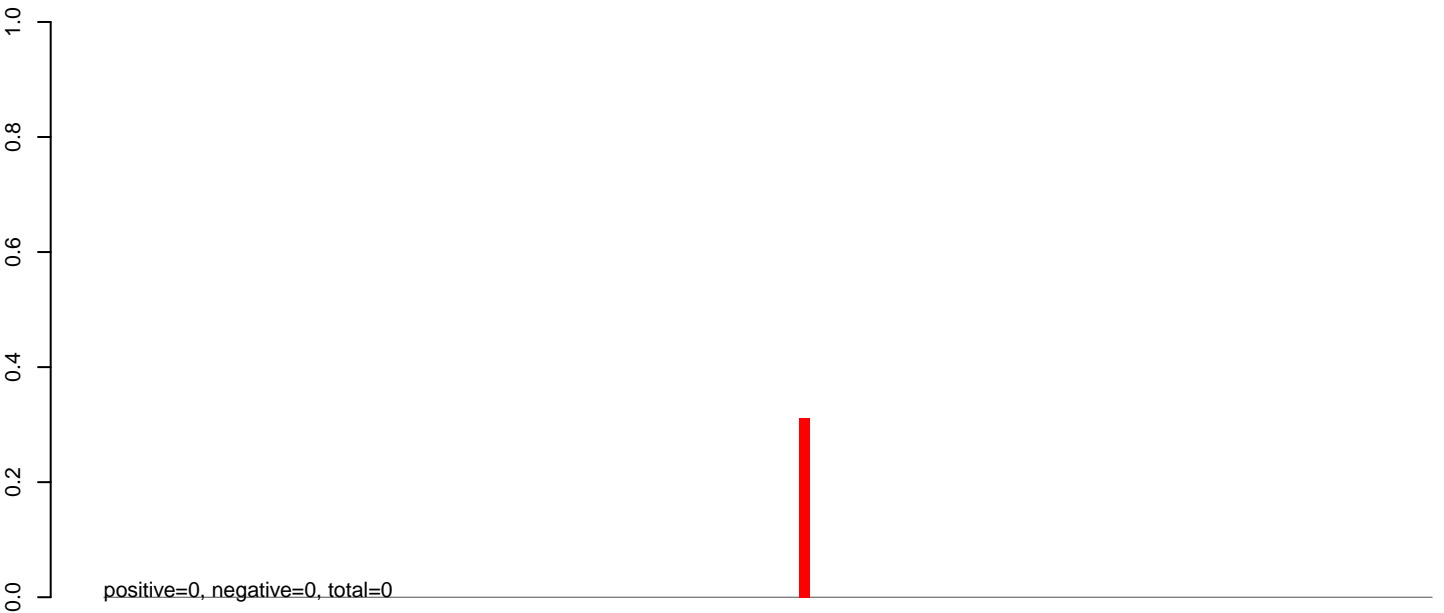
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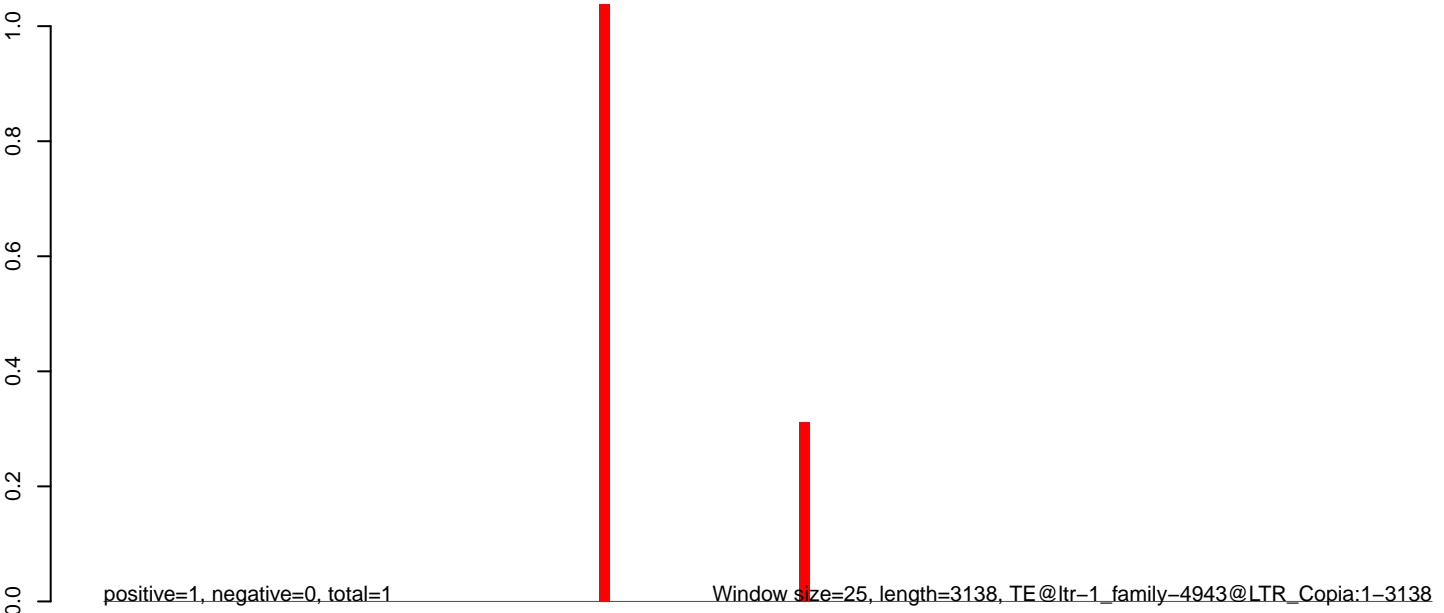
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

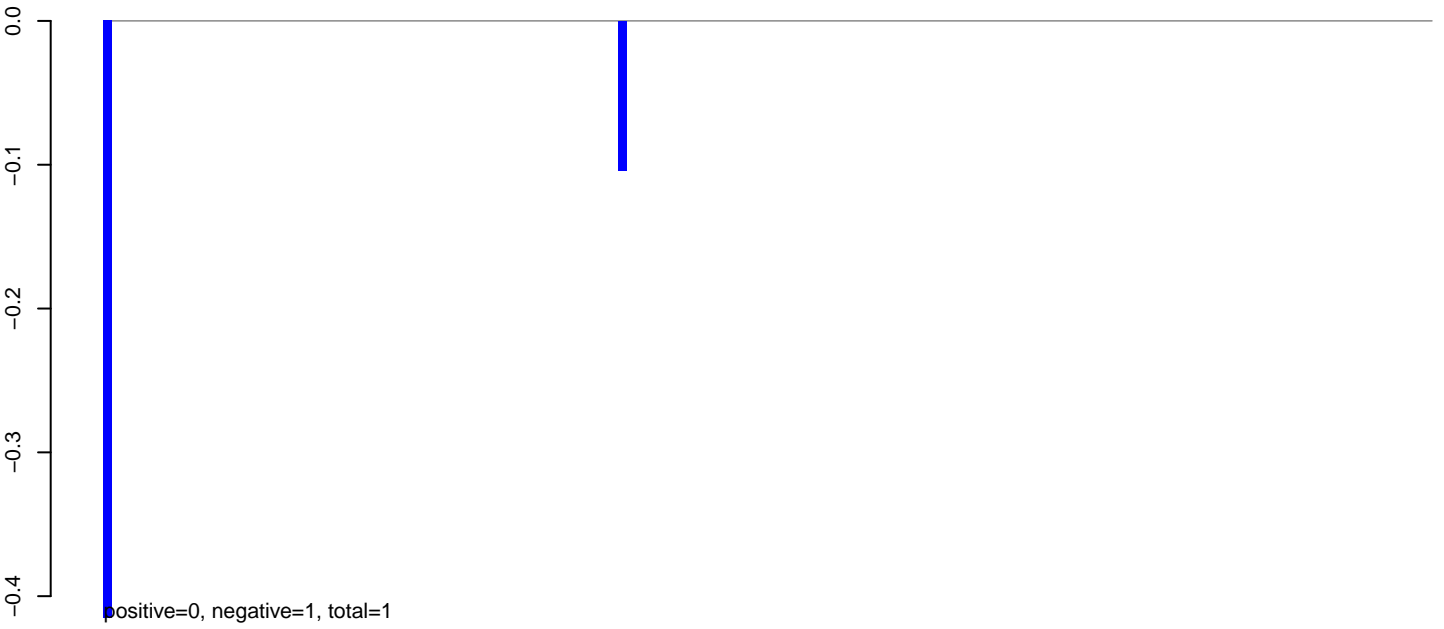


**AeAlbo\_C636\_SINV\_GFP.rep**

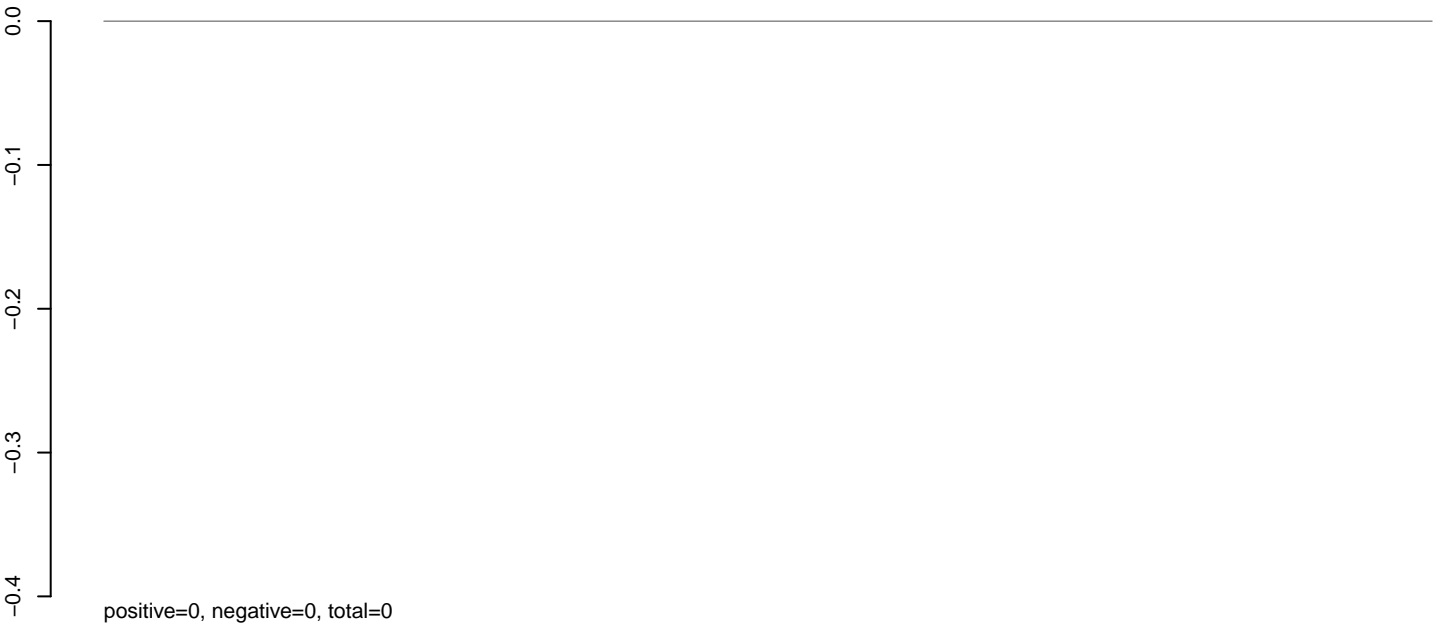


0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

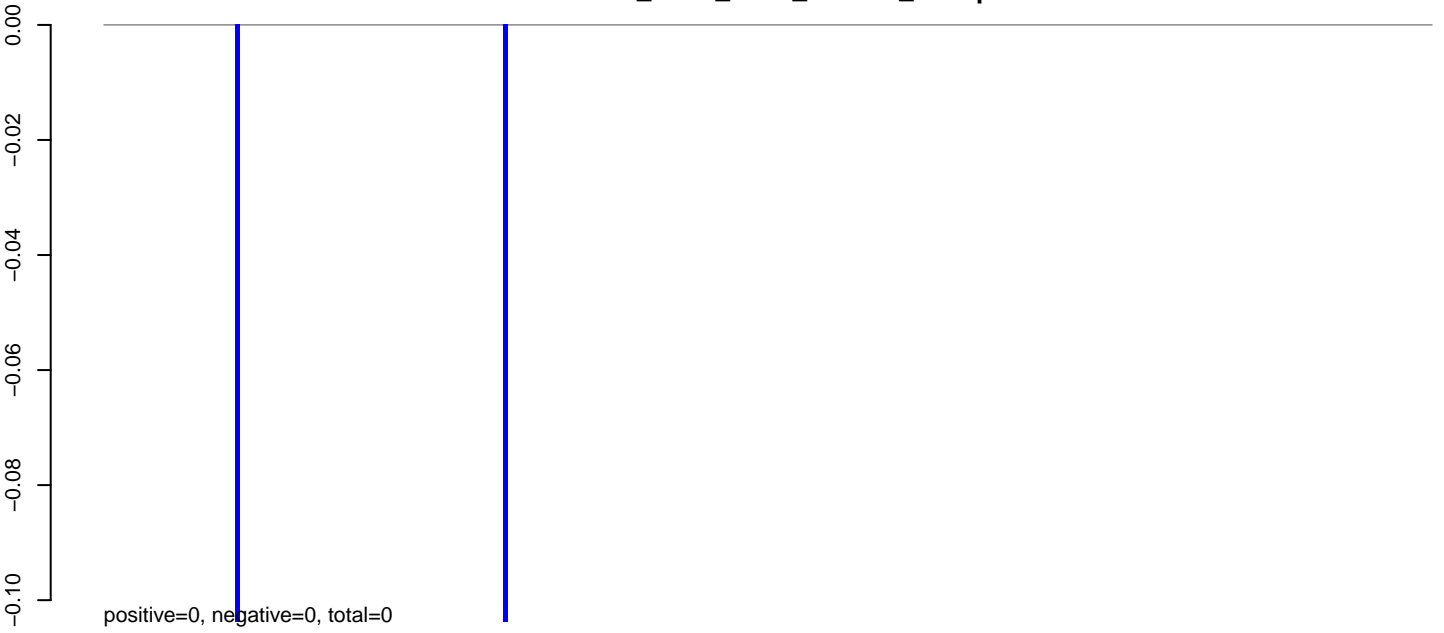


AeAlbo\_C636\_SINV\_GFP.rep

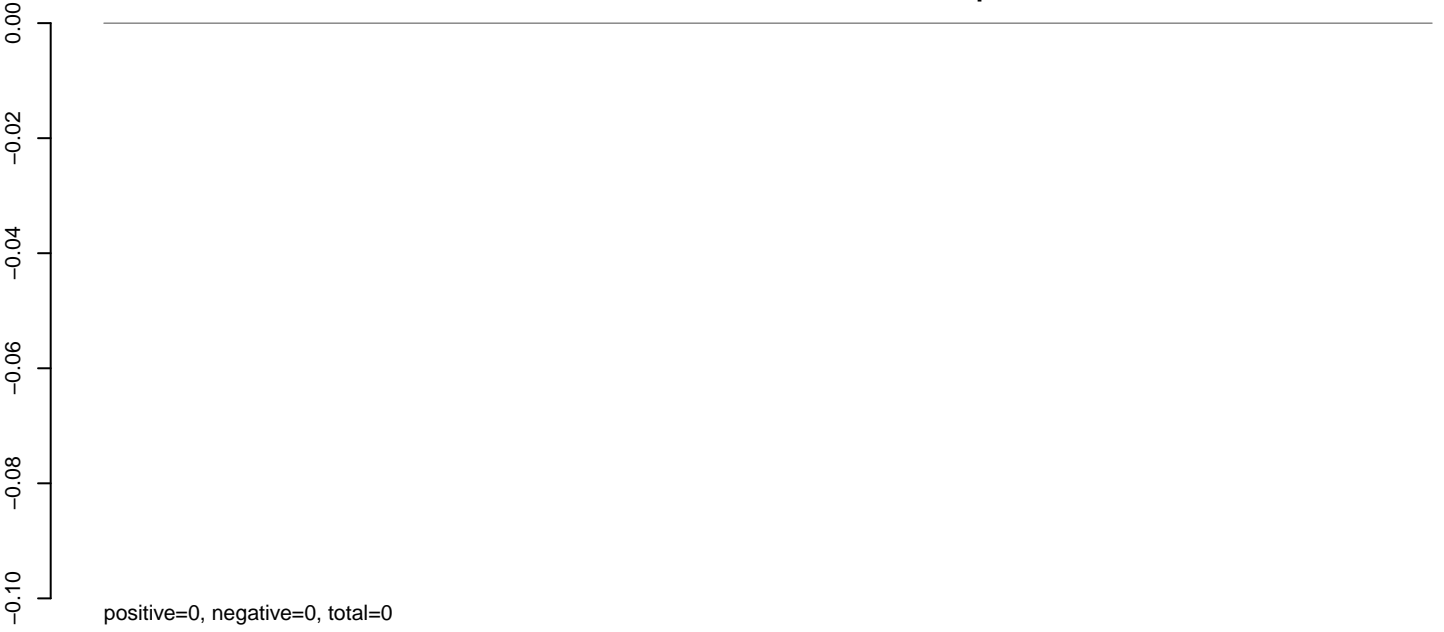




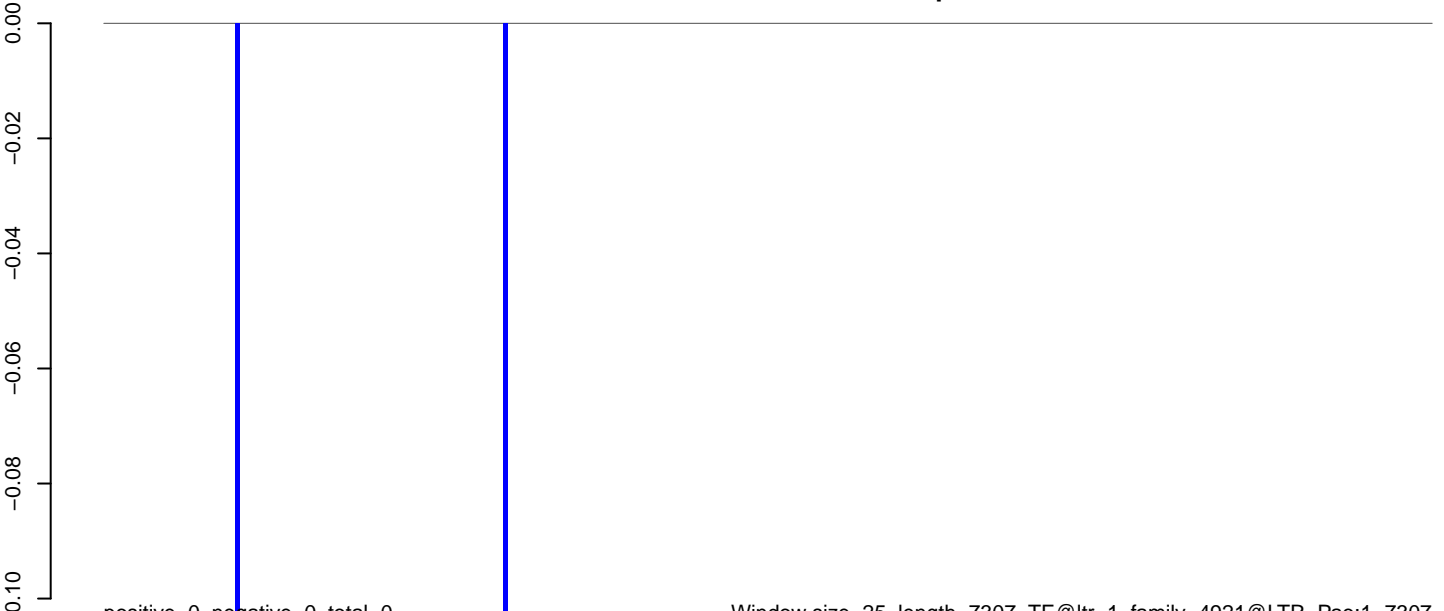
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



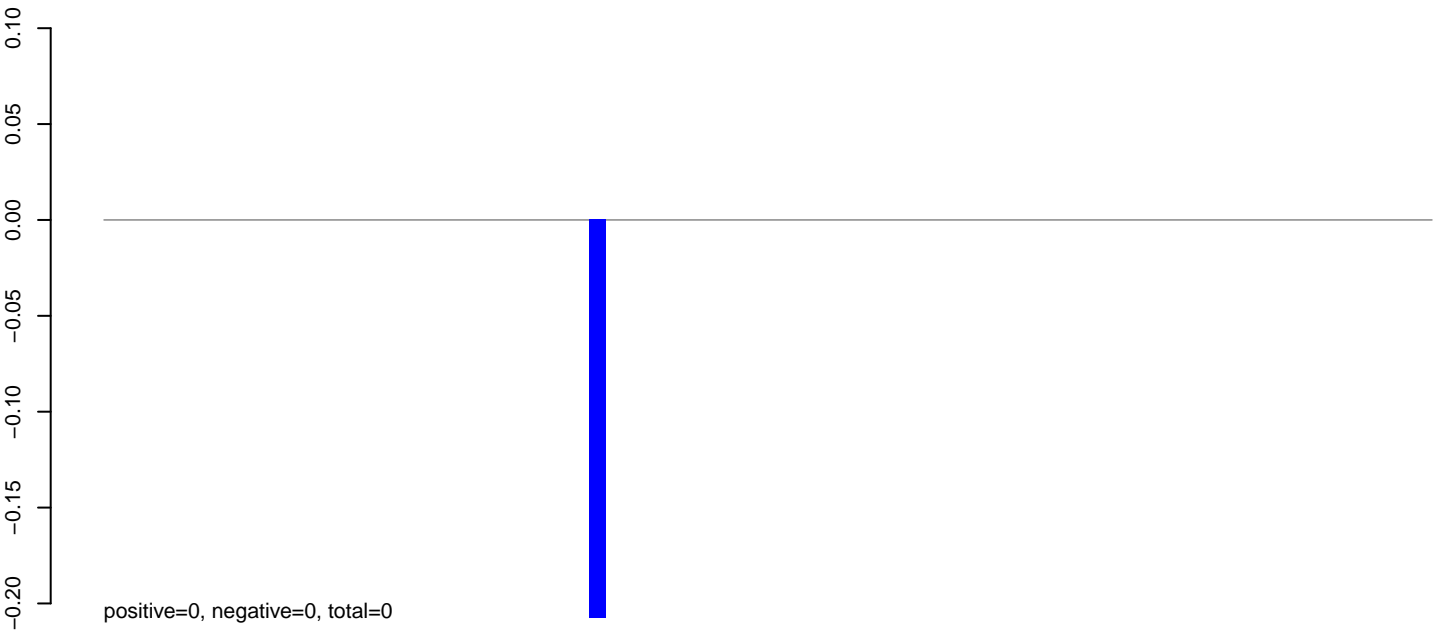
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=7307, TE@ltr-1\_family-4921@LTR\_Pao:1-7307

0 2000 4000 6000

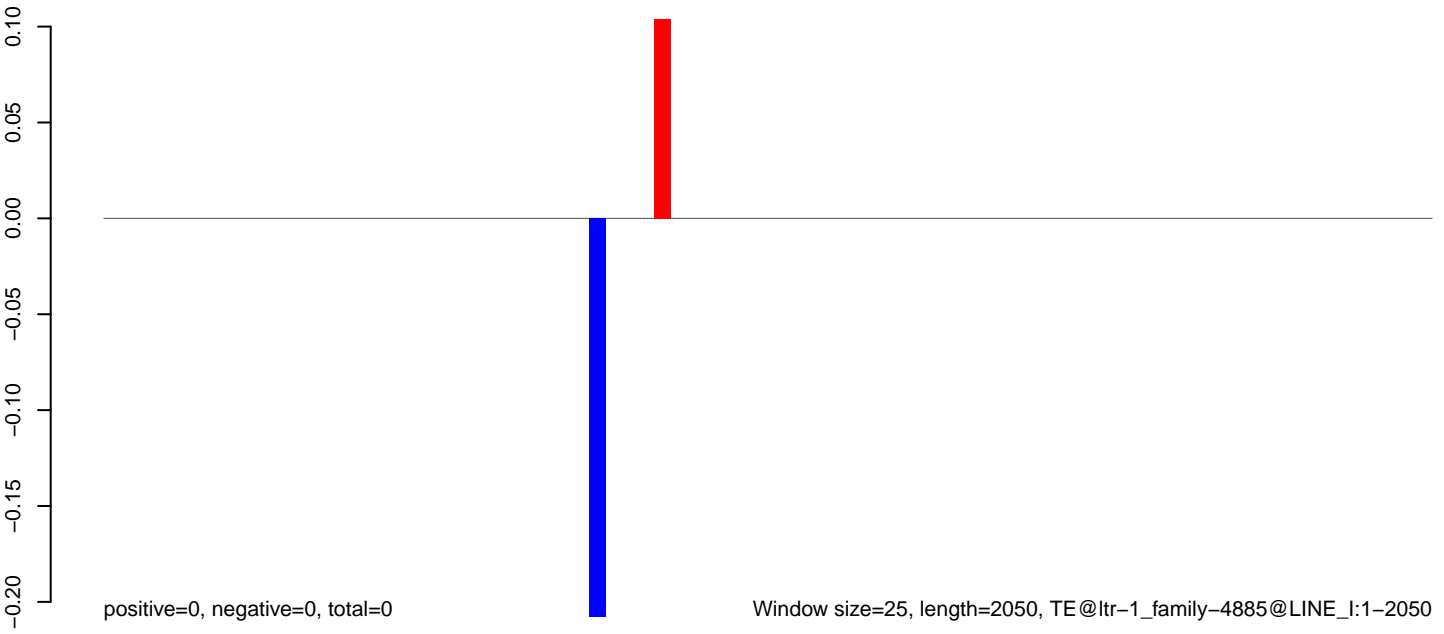
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



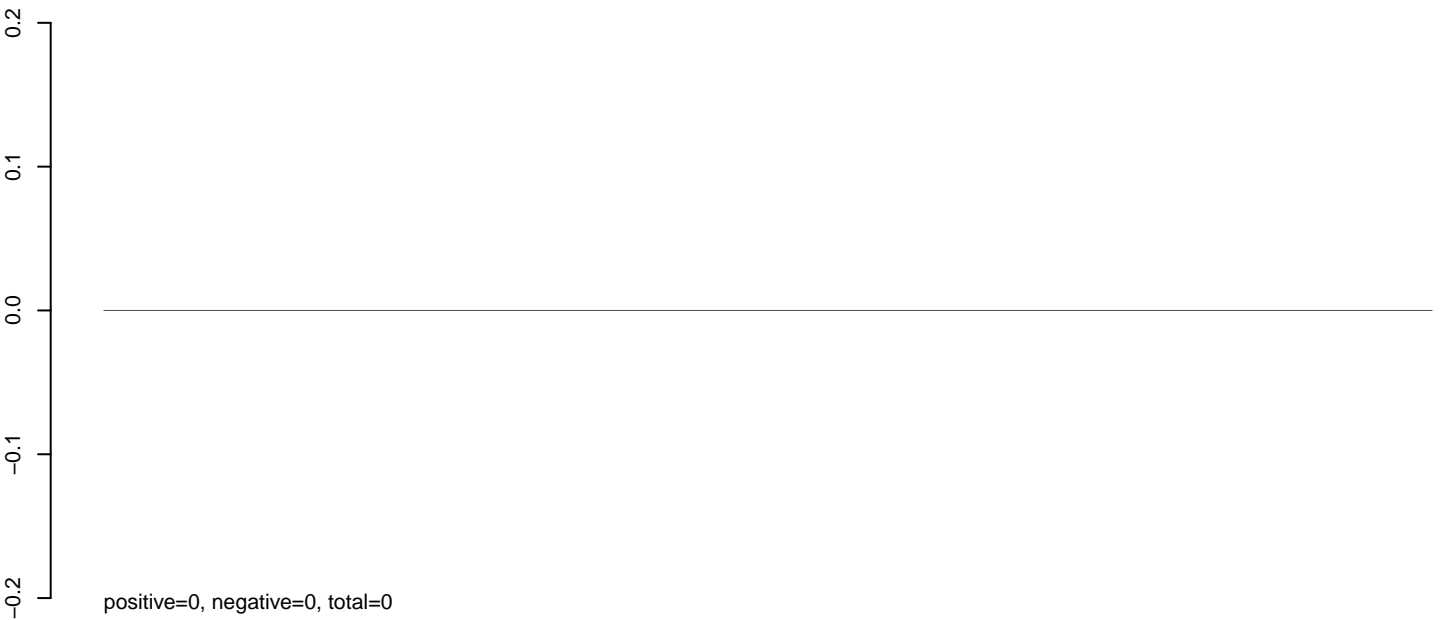
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



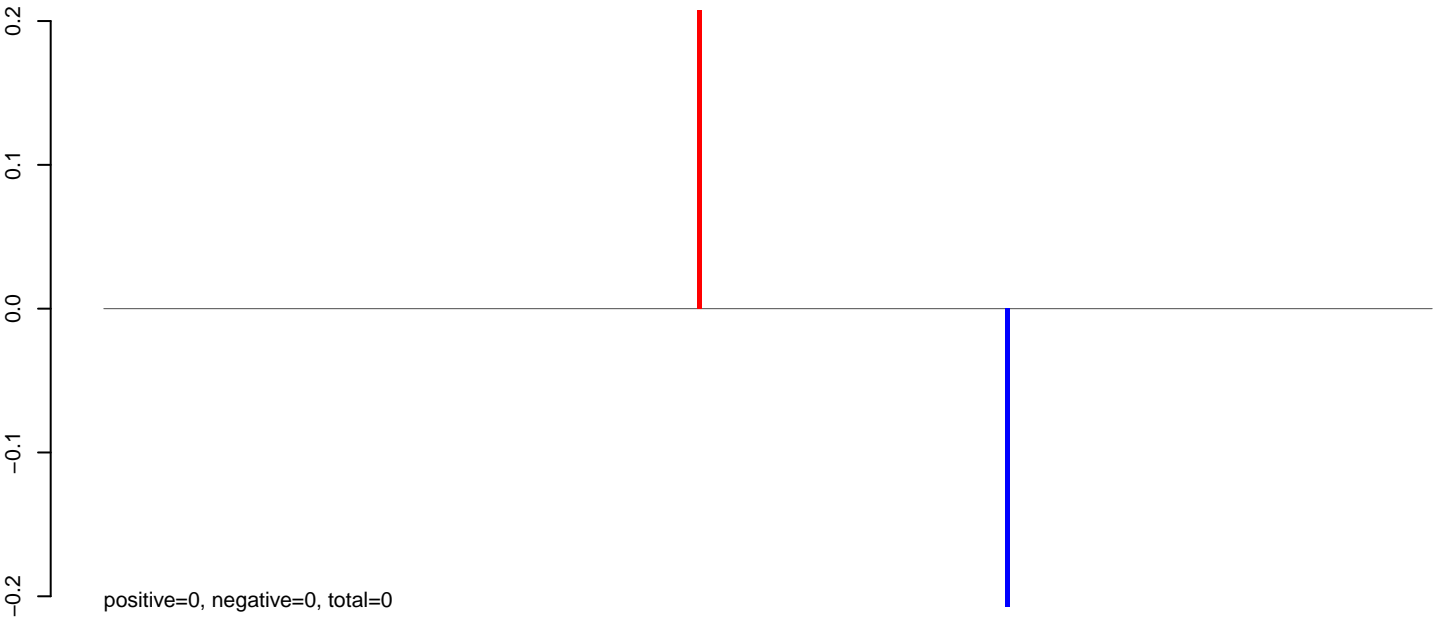
**AeAlbo\_C636\_SINV\_GFP.rep**



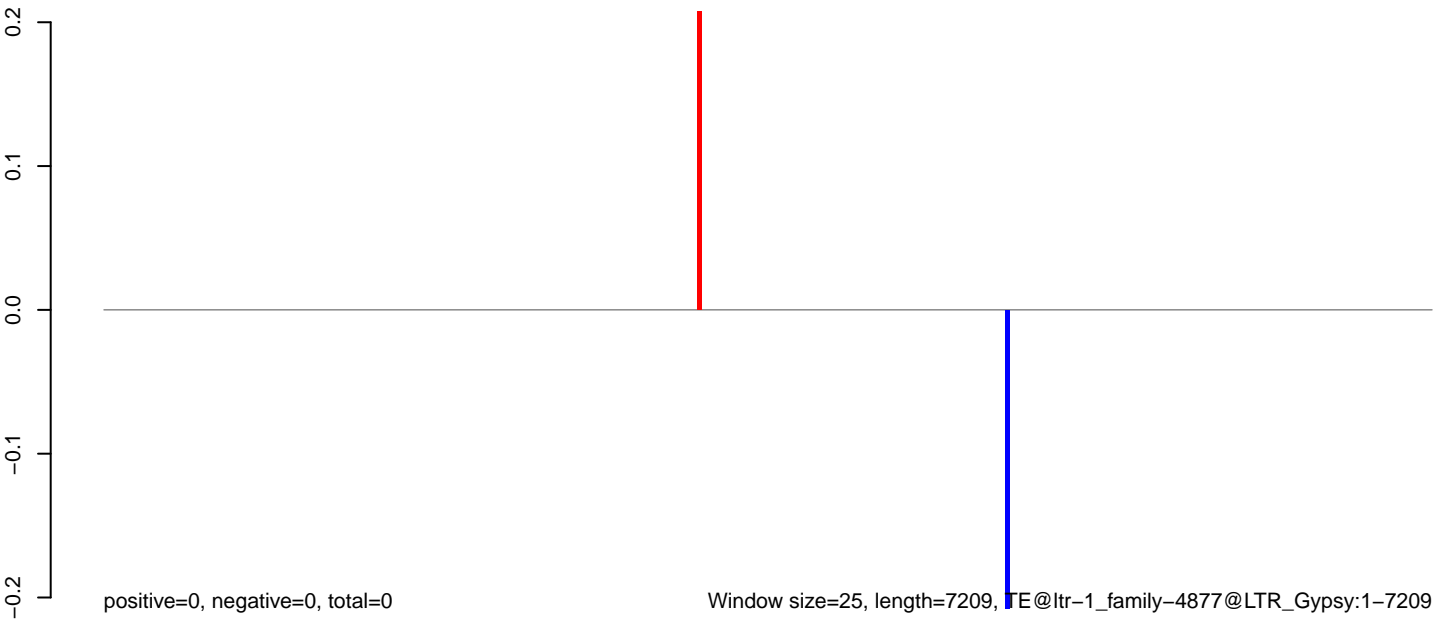
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



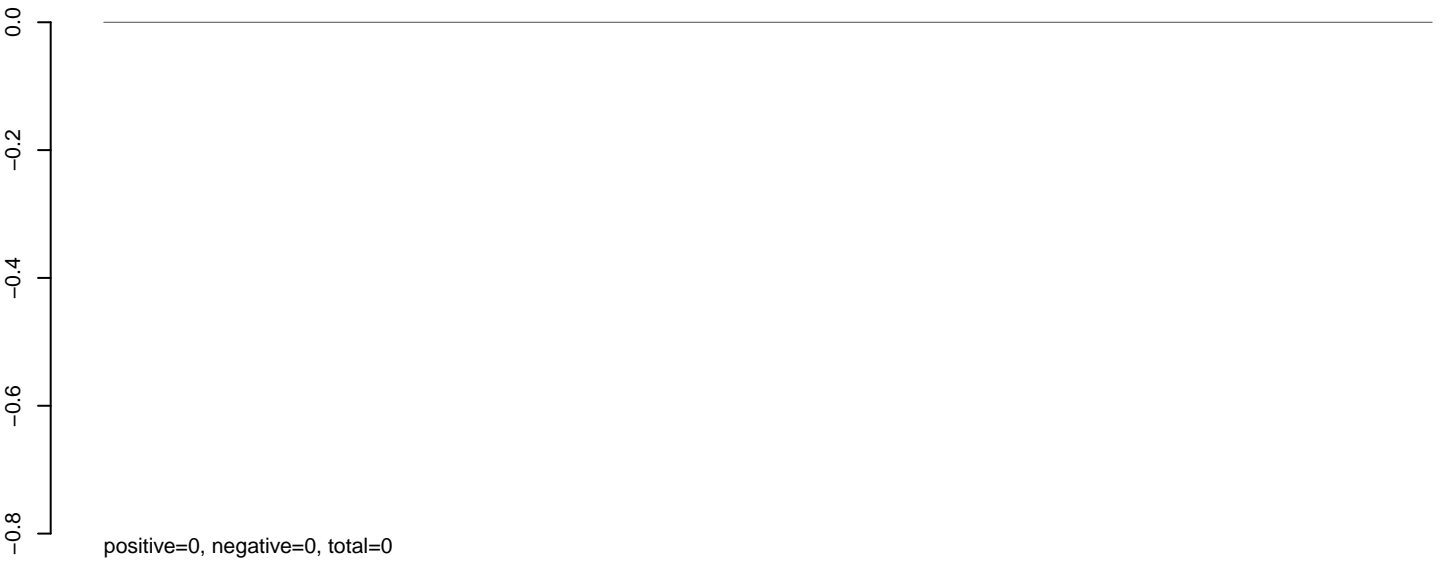
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



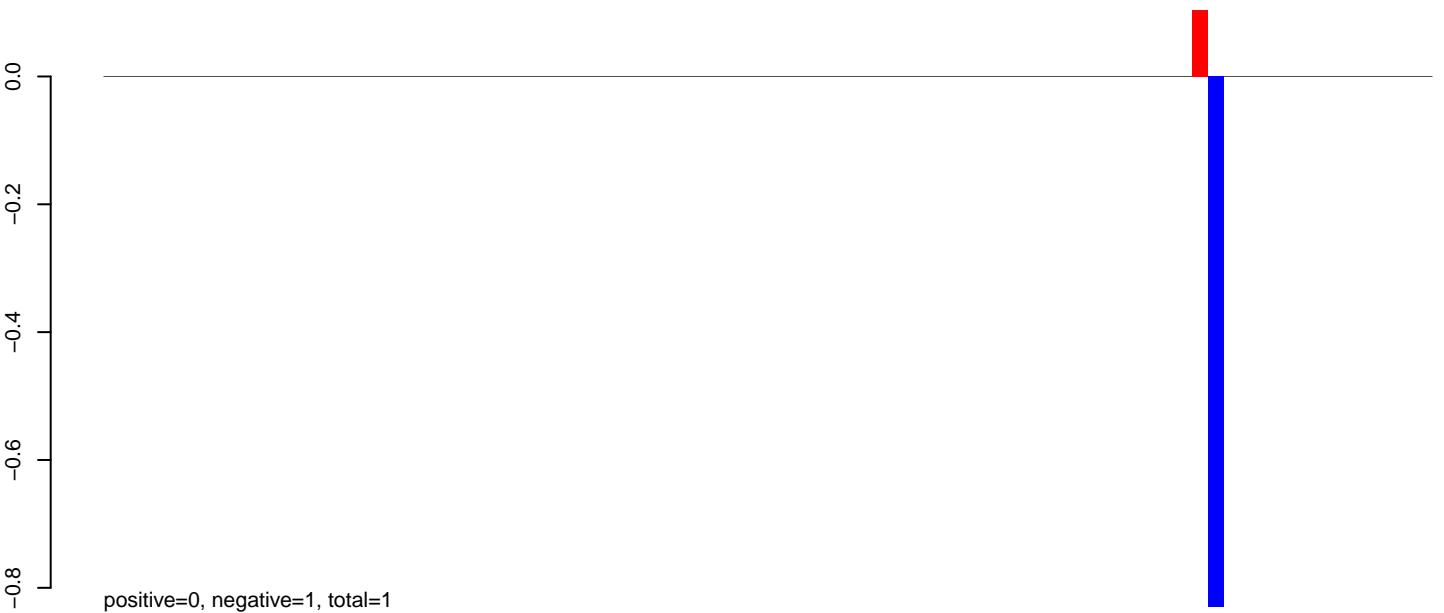
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



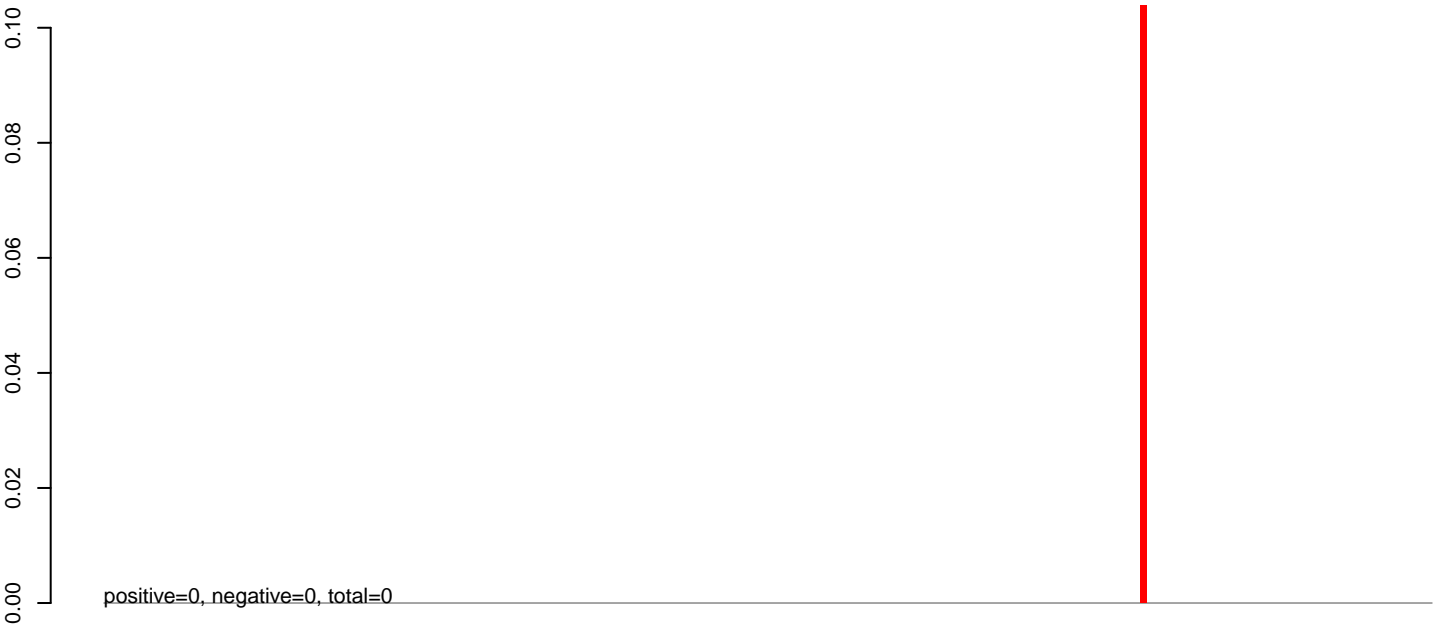
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



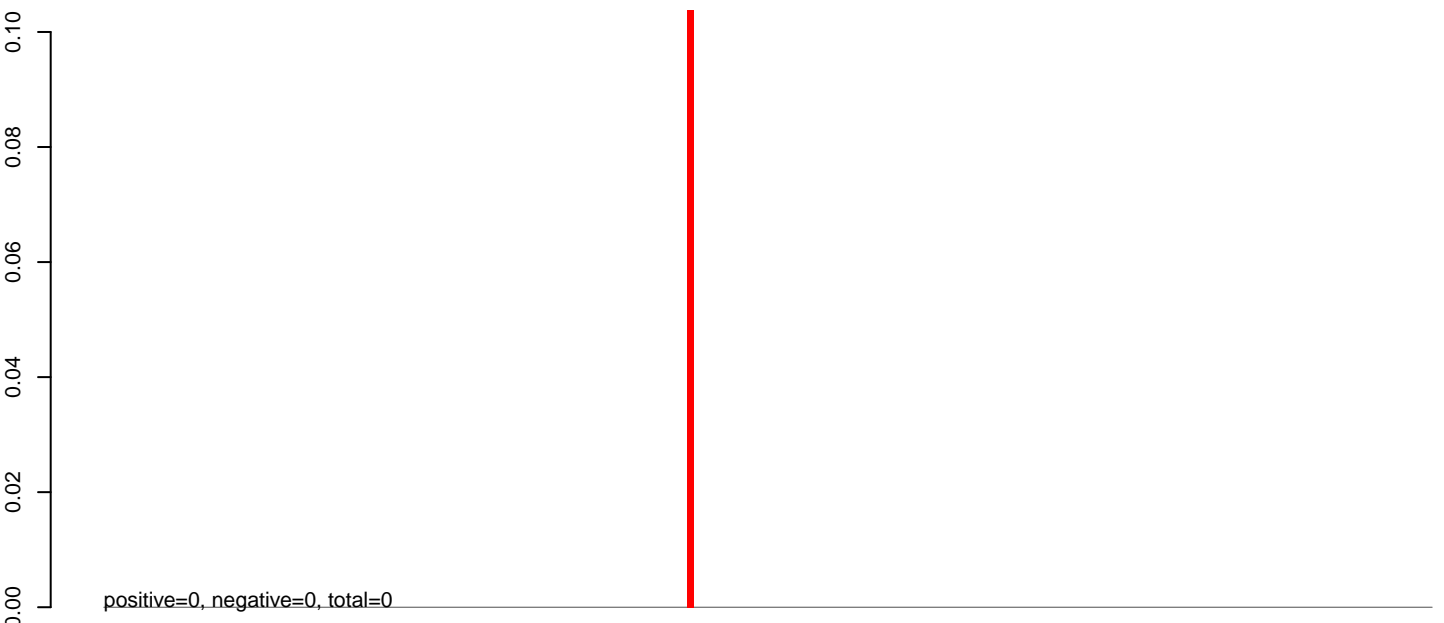
**AeAlbo\_C636\_SINV\_GFP.rep**



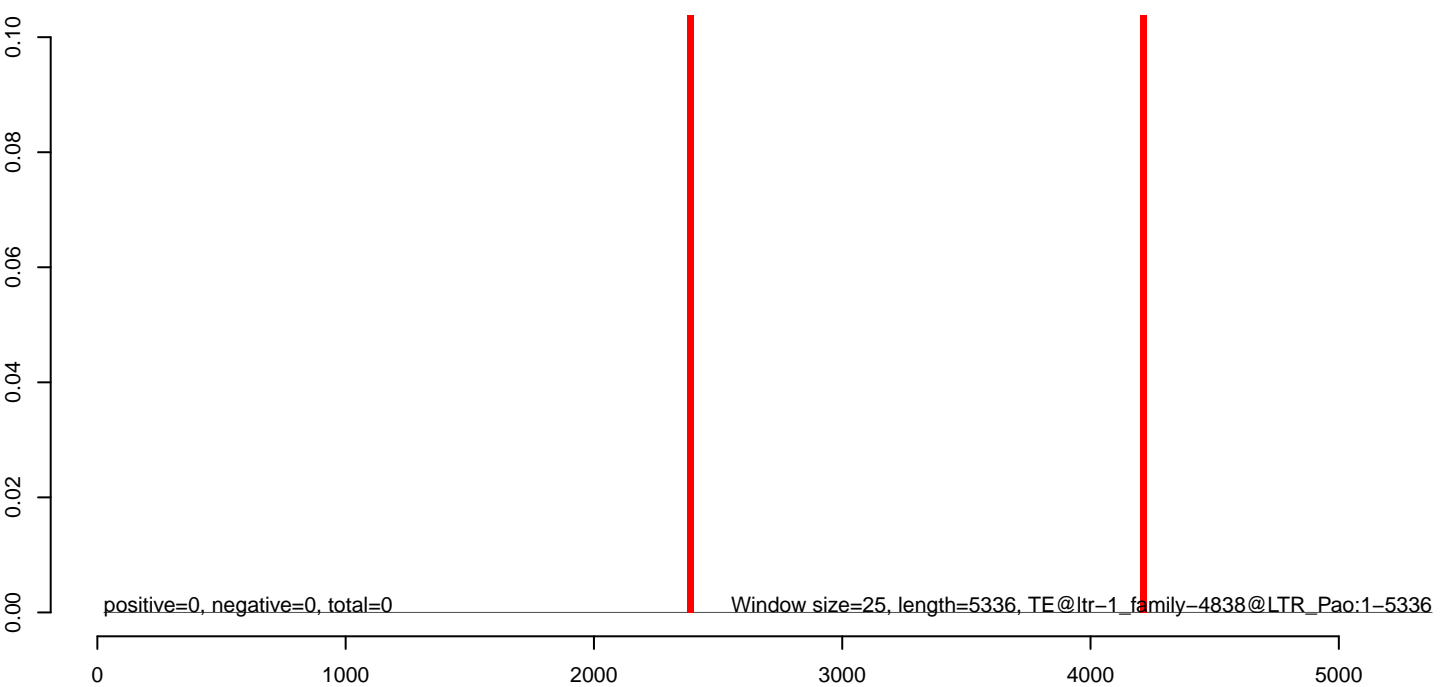
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



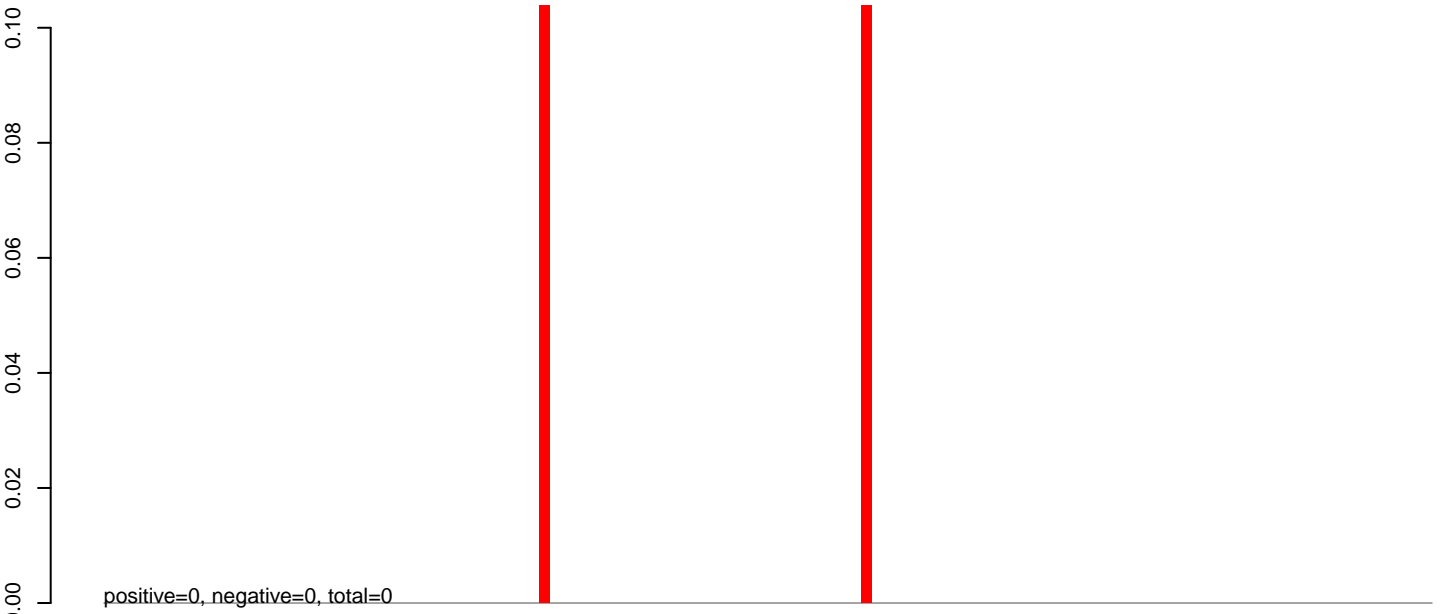
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



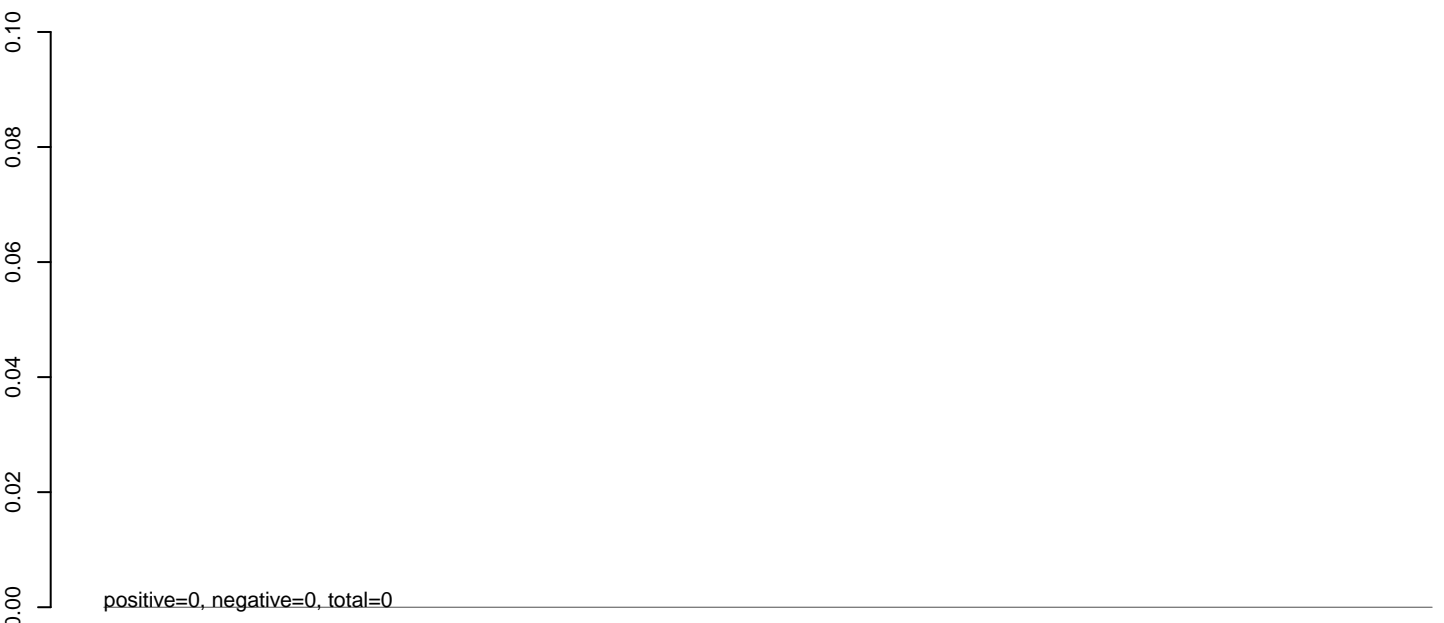
**AeAlbo\_C636\_SINV\_GFP.rep**



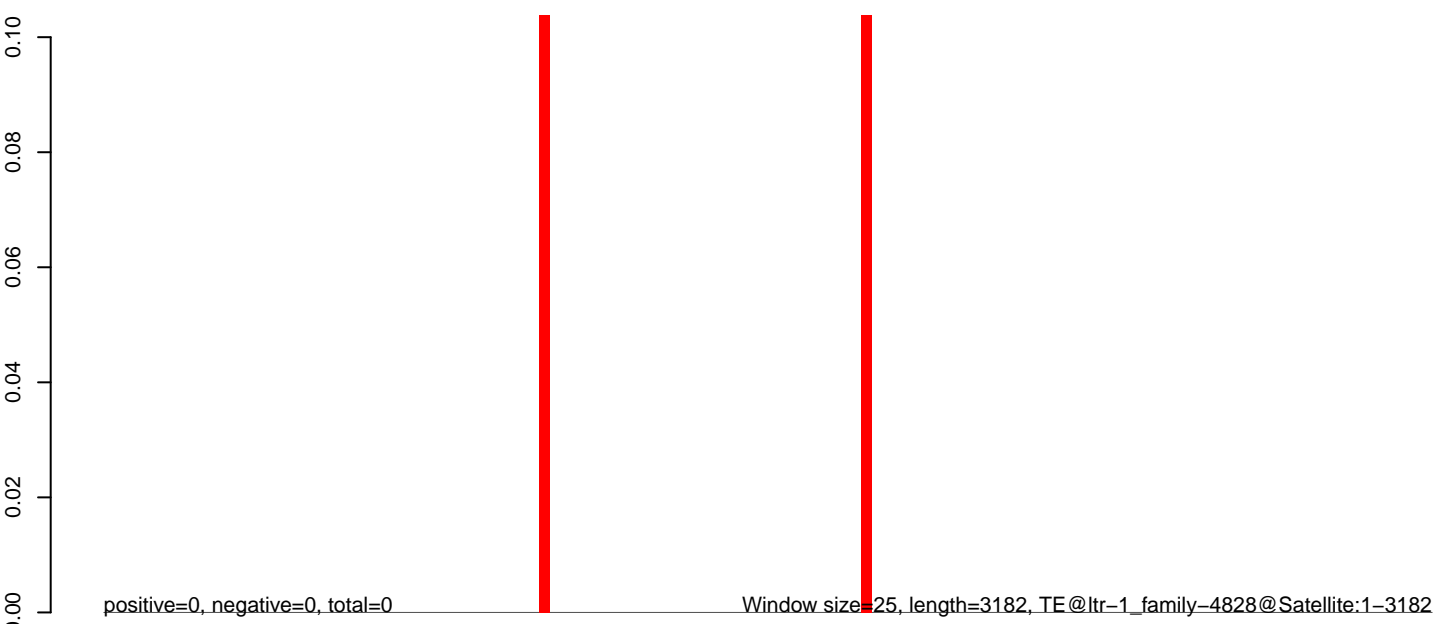
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

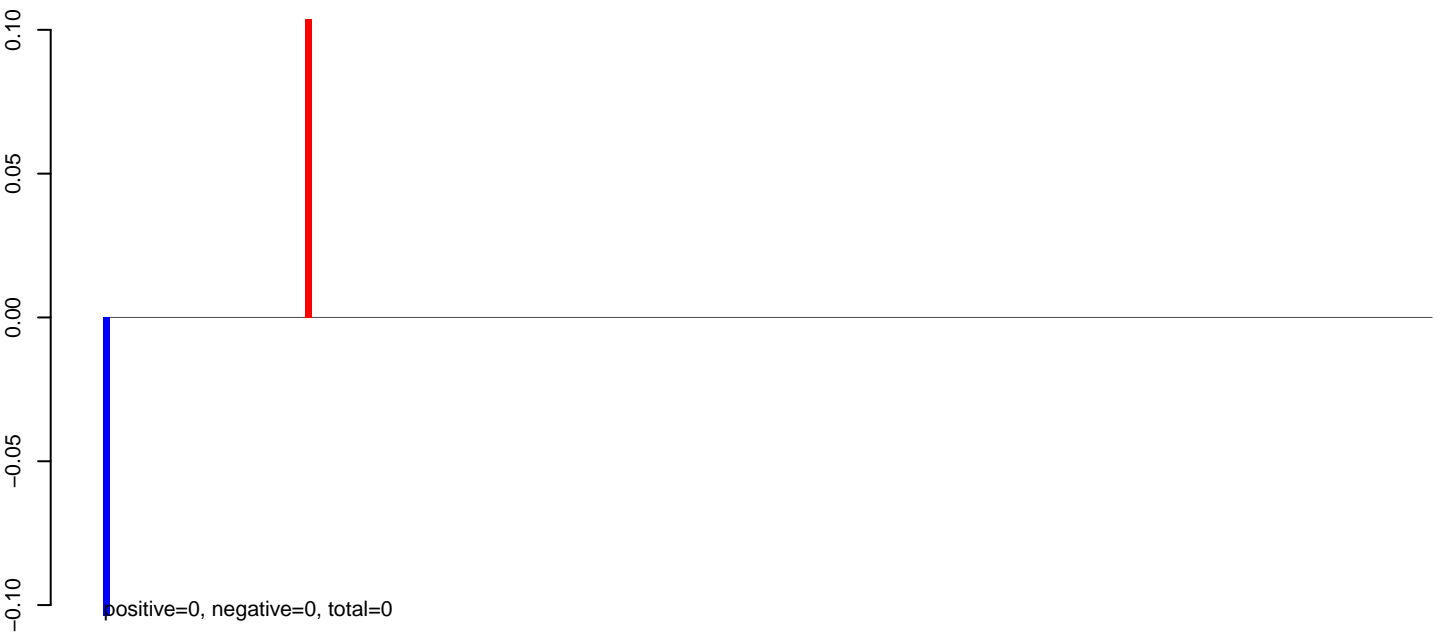


**AeAlbo\_C636\_SINV\_GFP.rep**

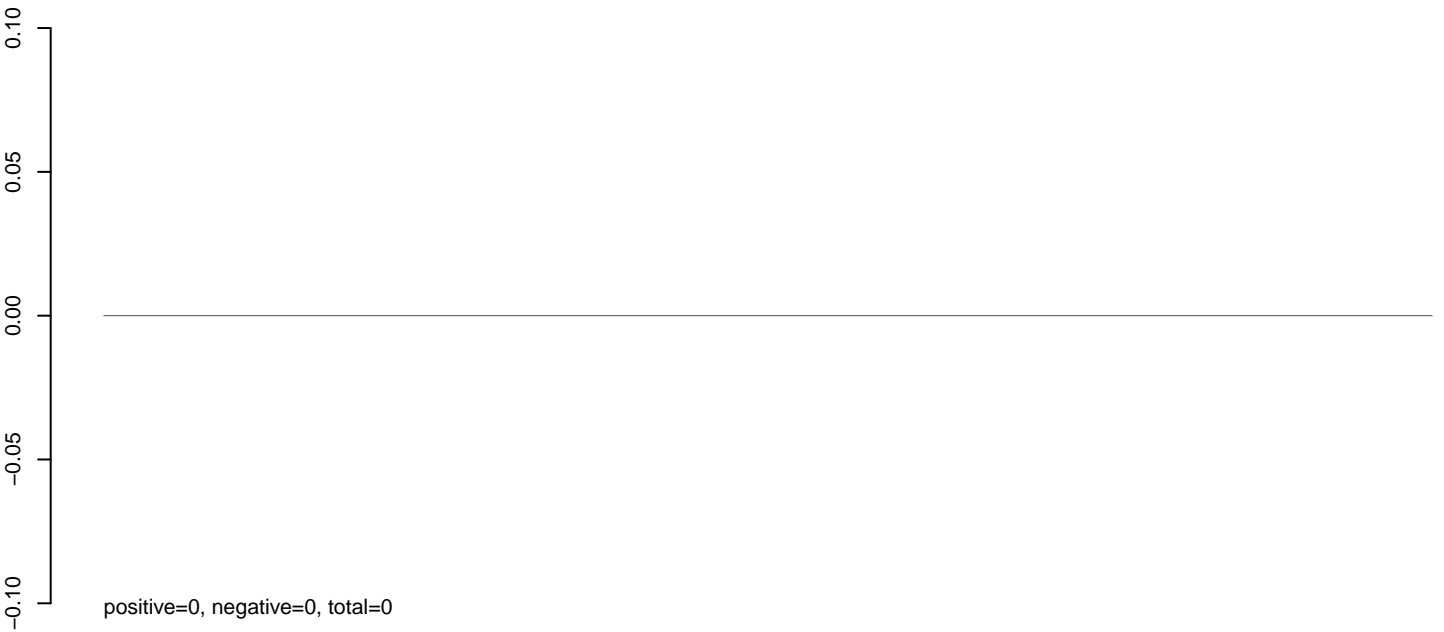


0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



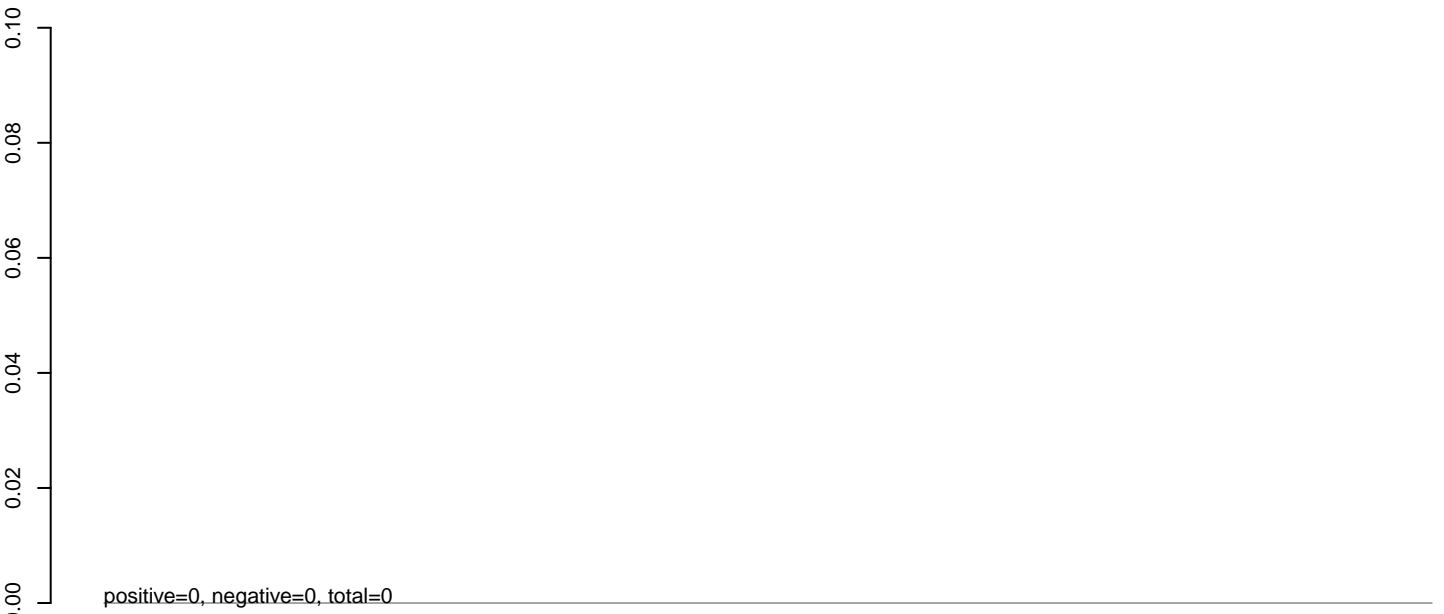
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



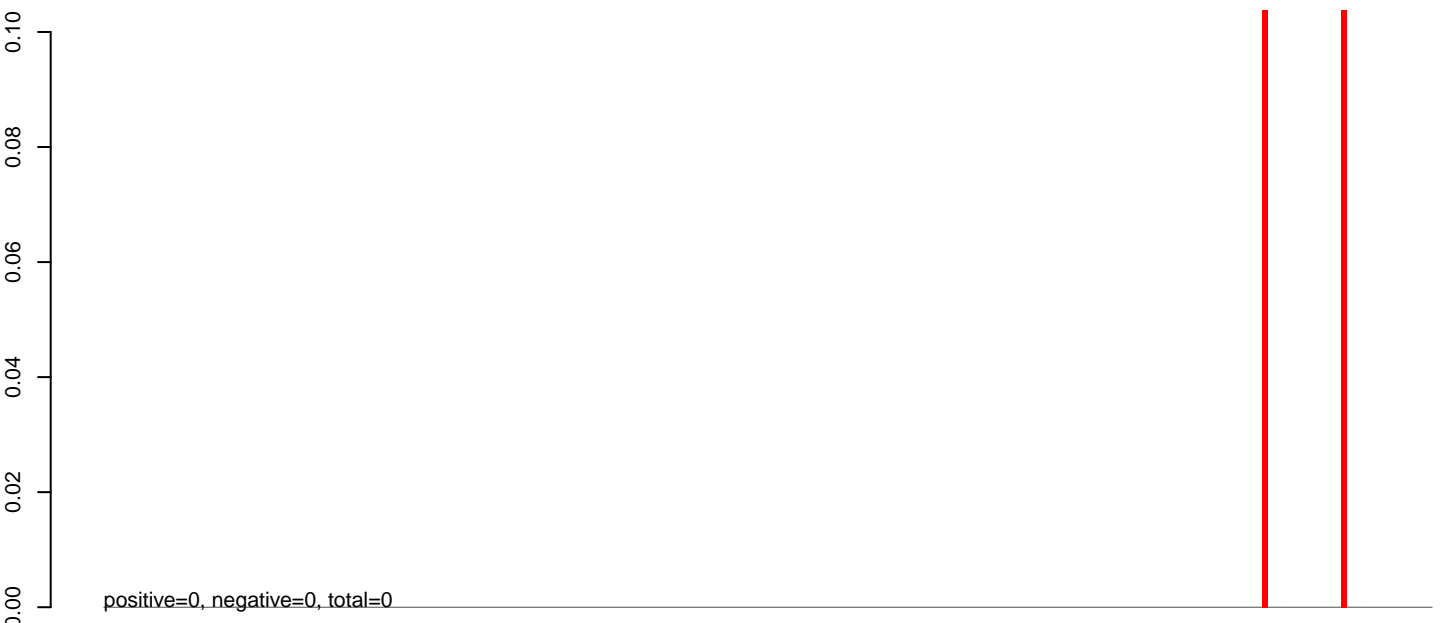
**AeAlbo\_C636\_SINV\_GFP.rep**



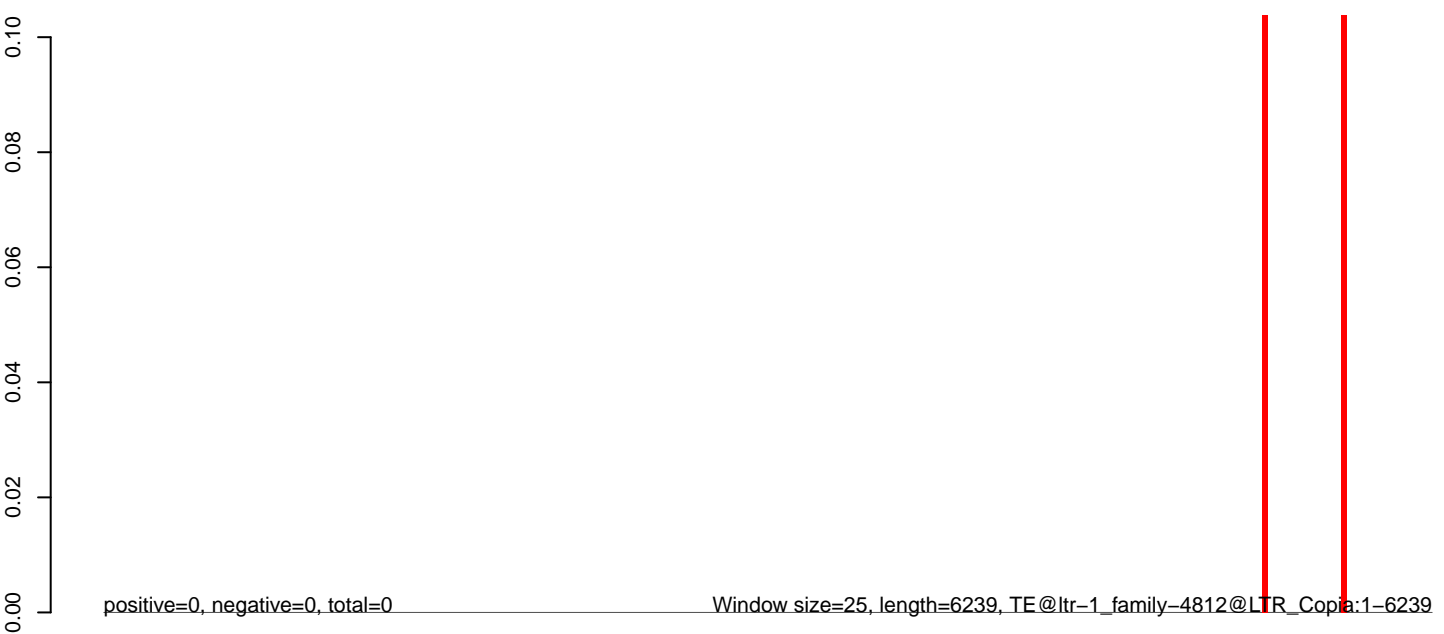
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep





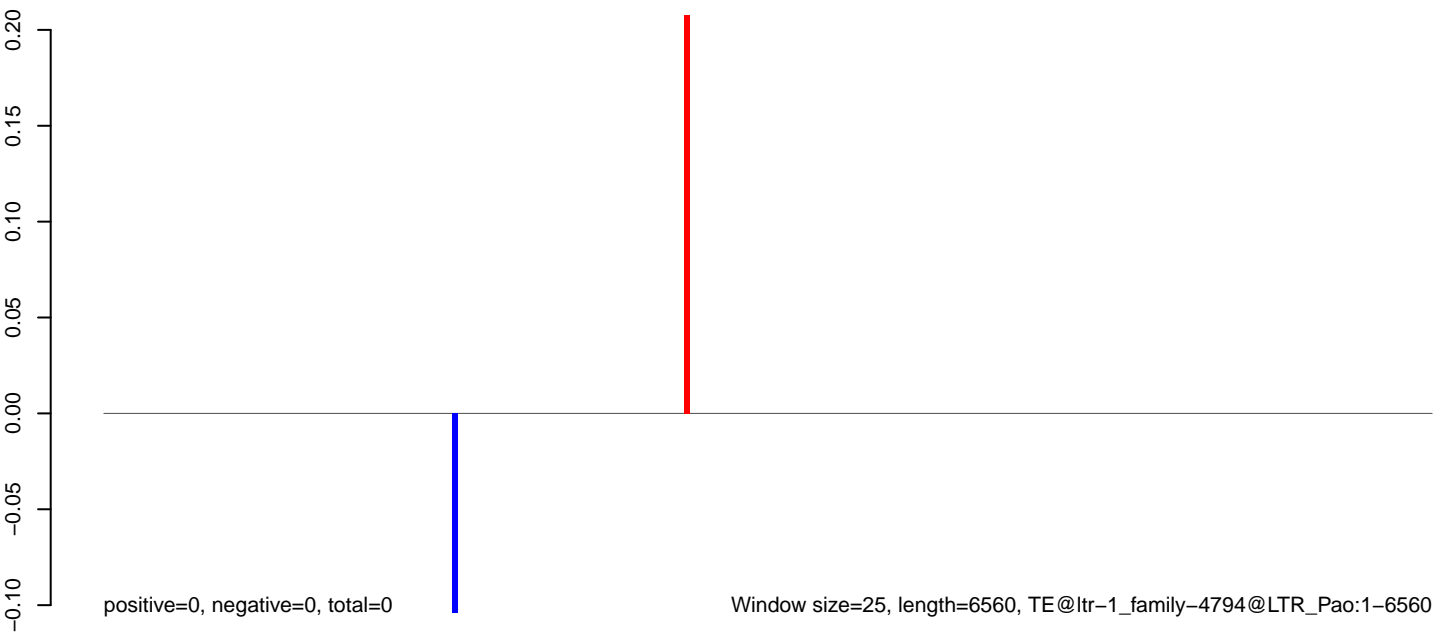
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

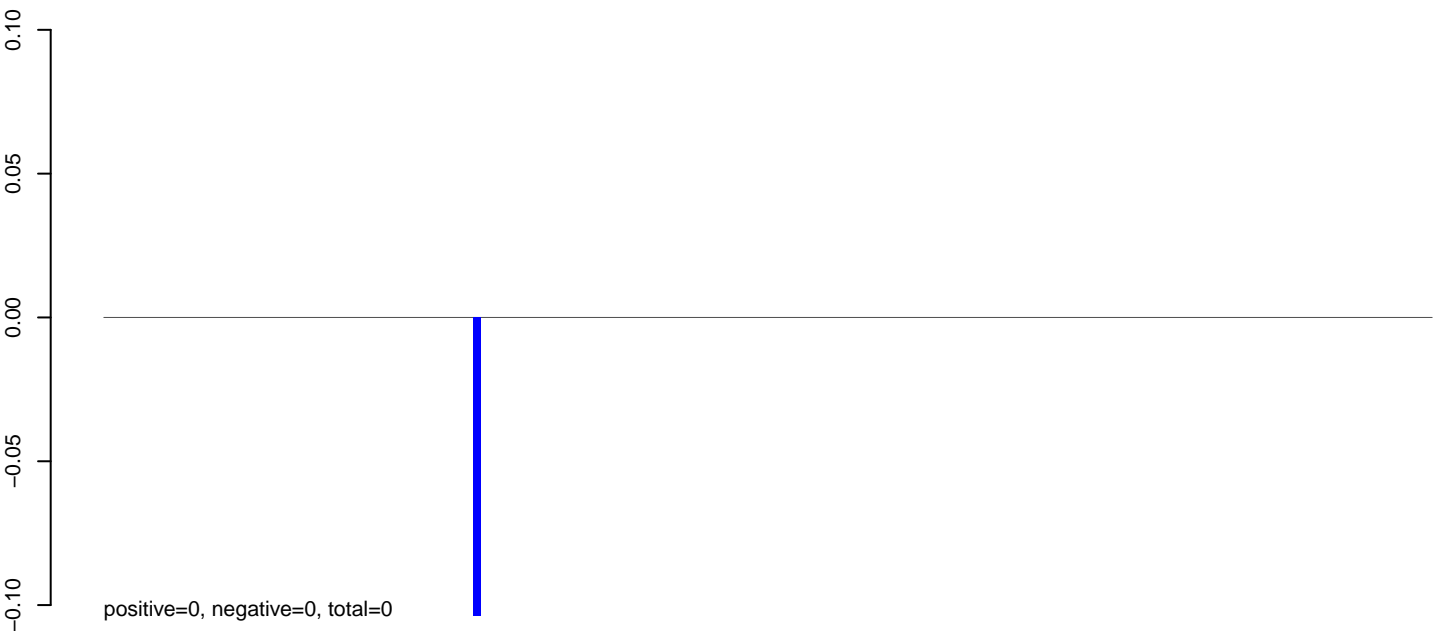


**AeAlbo\_C636\_SINV\_GFP.rep**

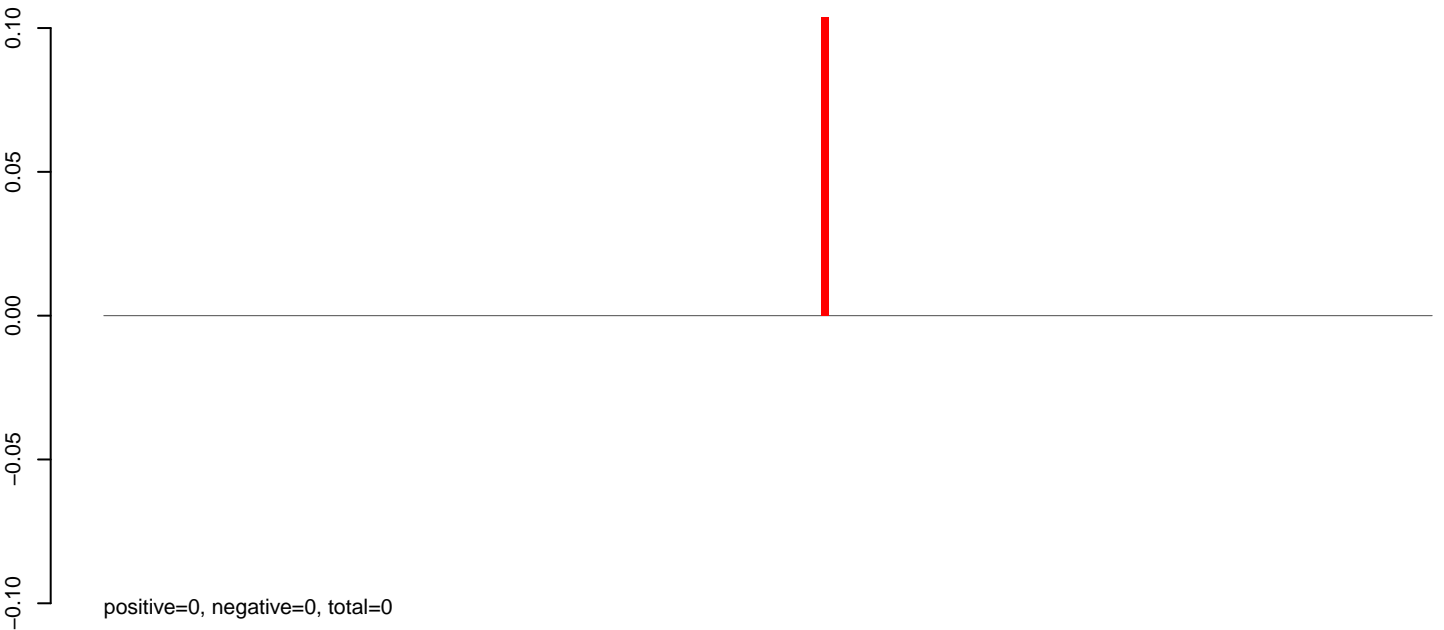


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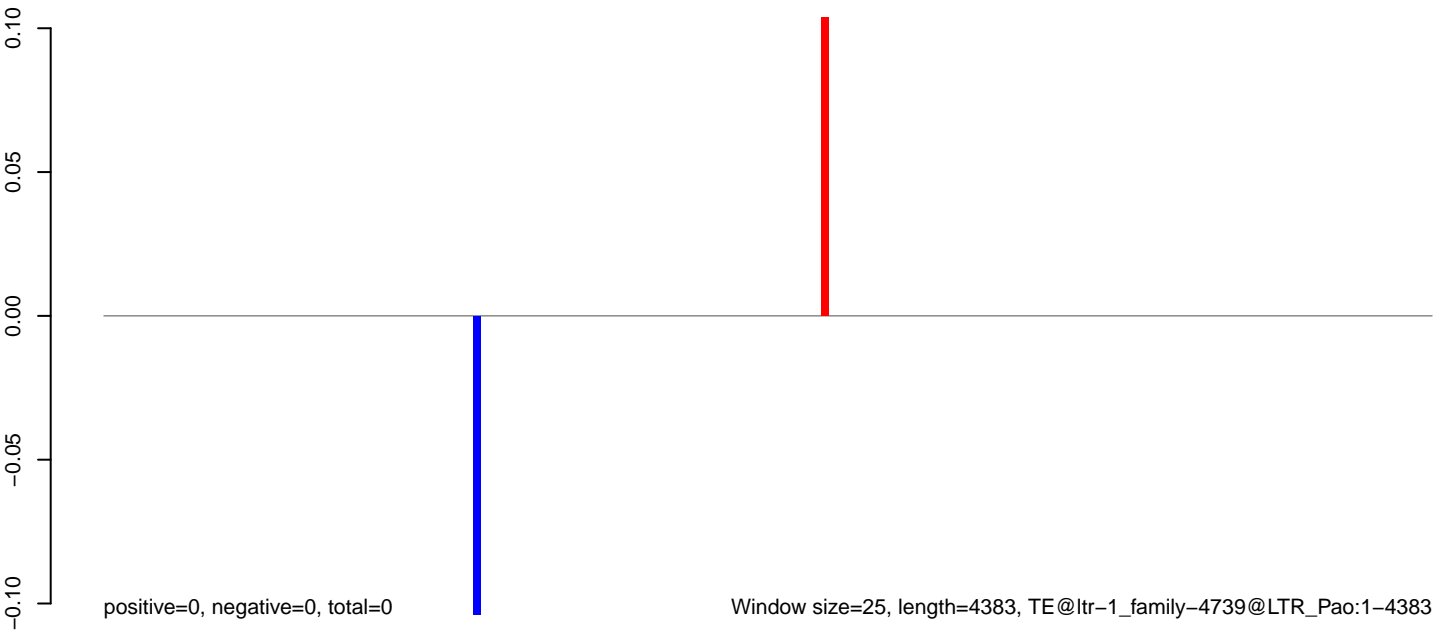
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



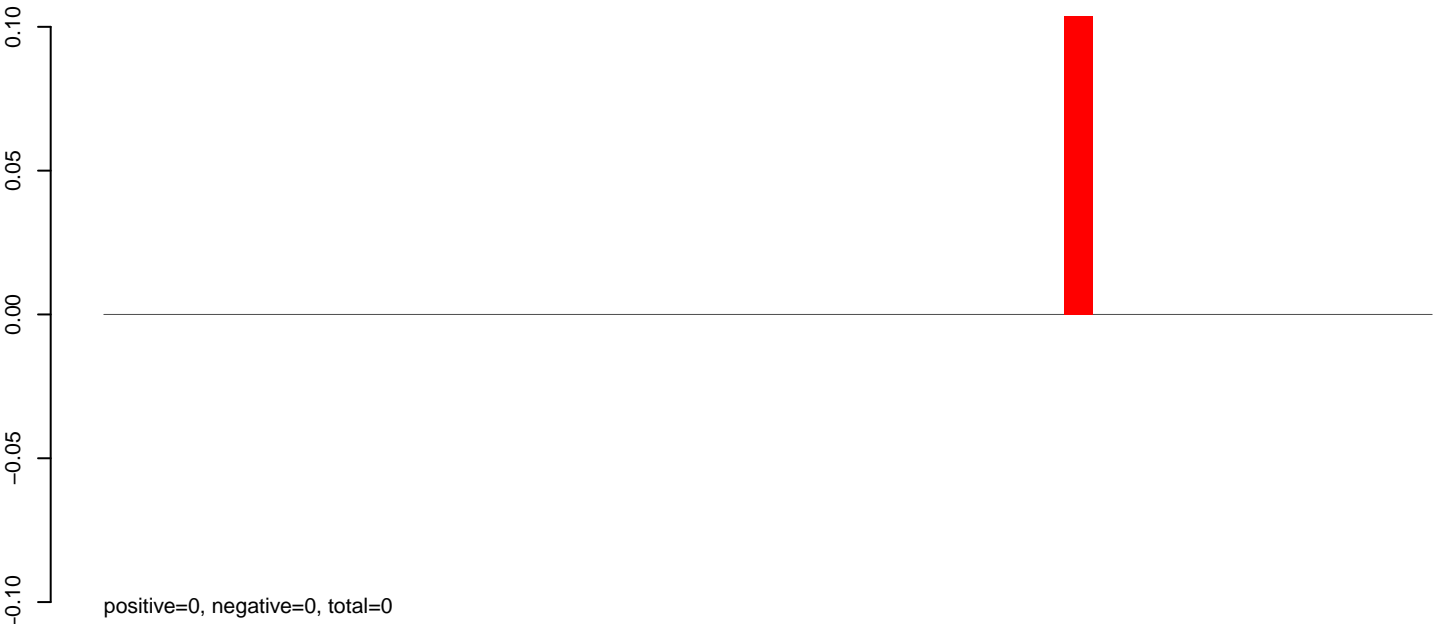
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



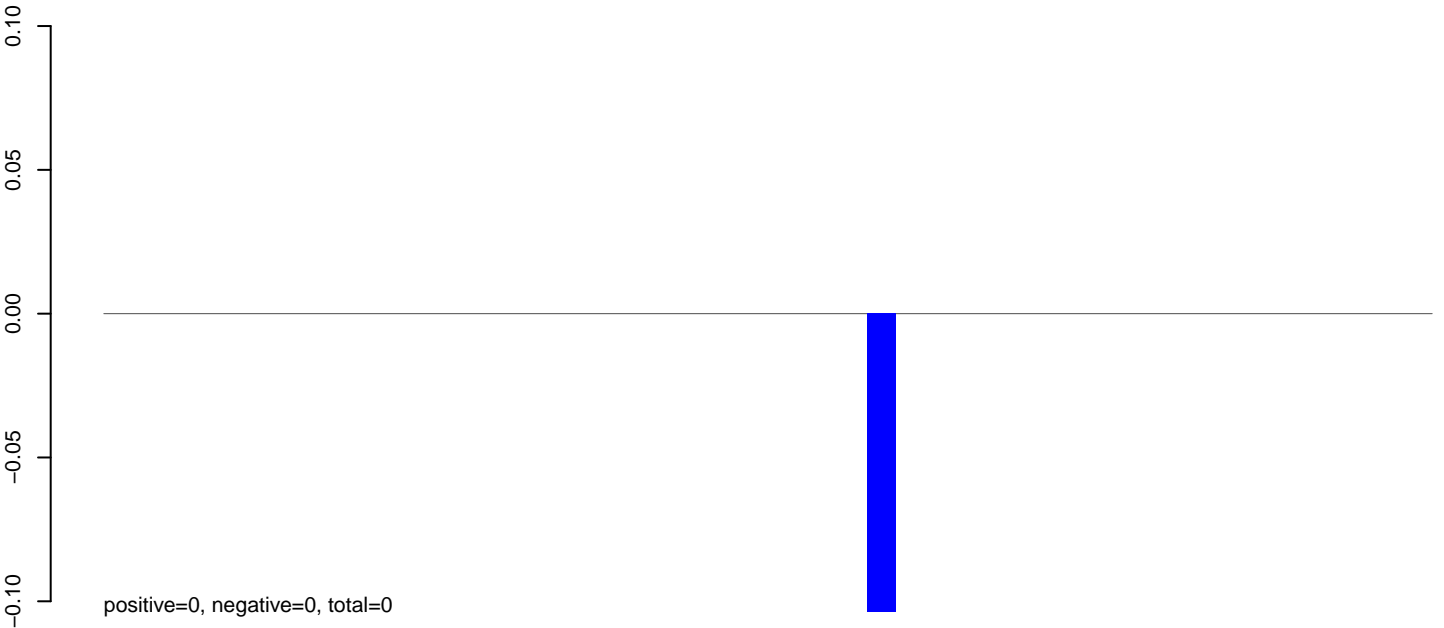
AeAlbo\_C636\_SINV\_GFP.rep



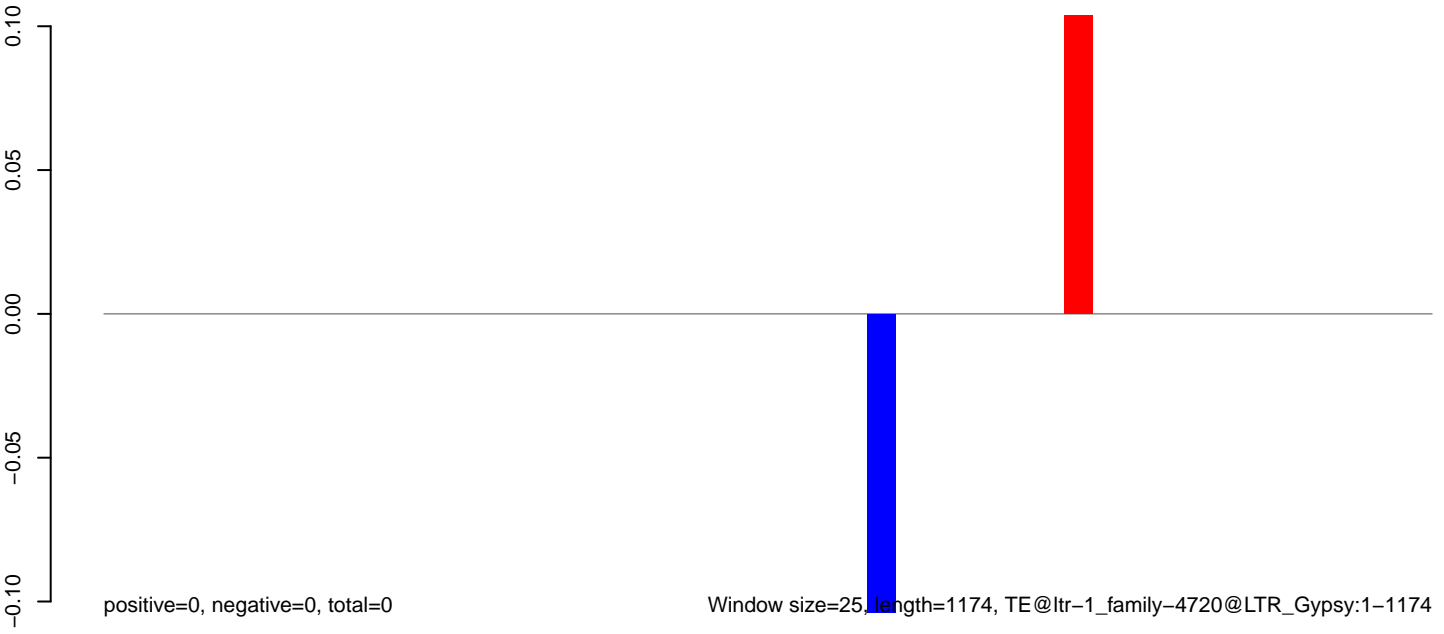
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



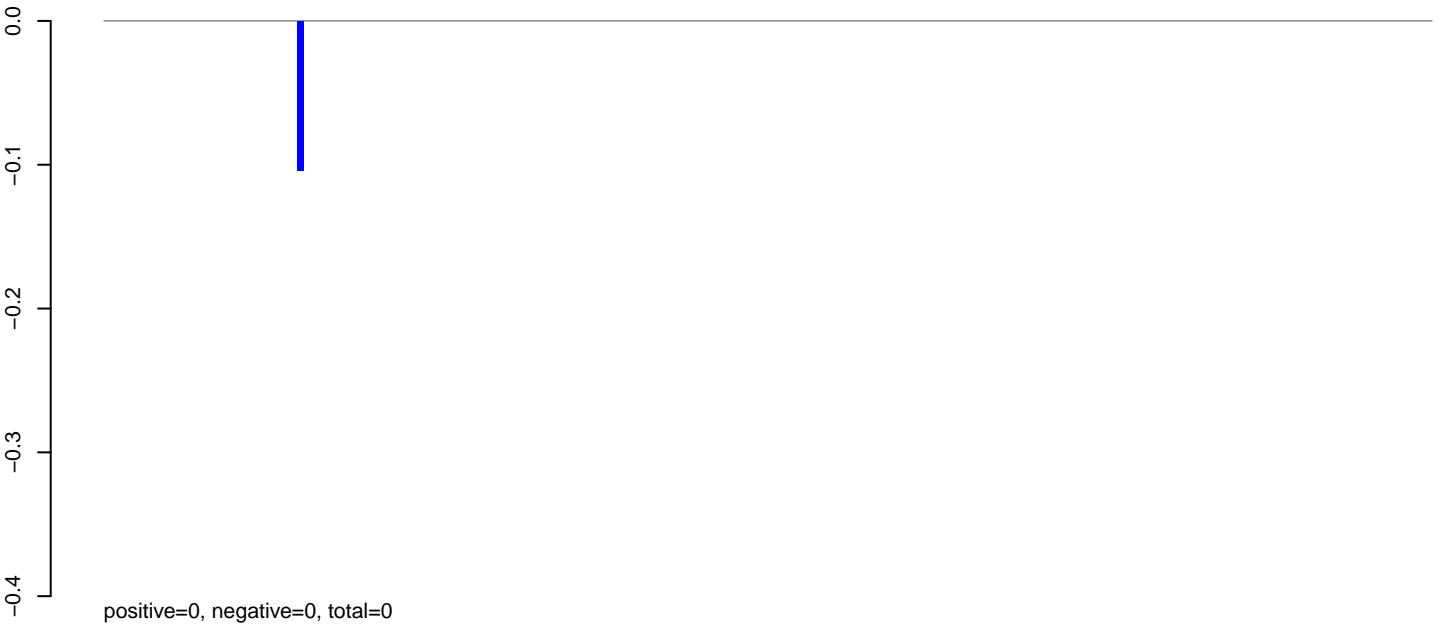
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



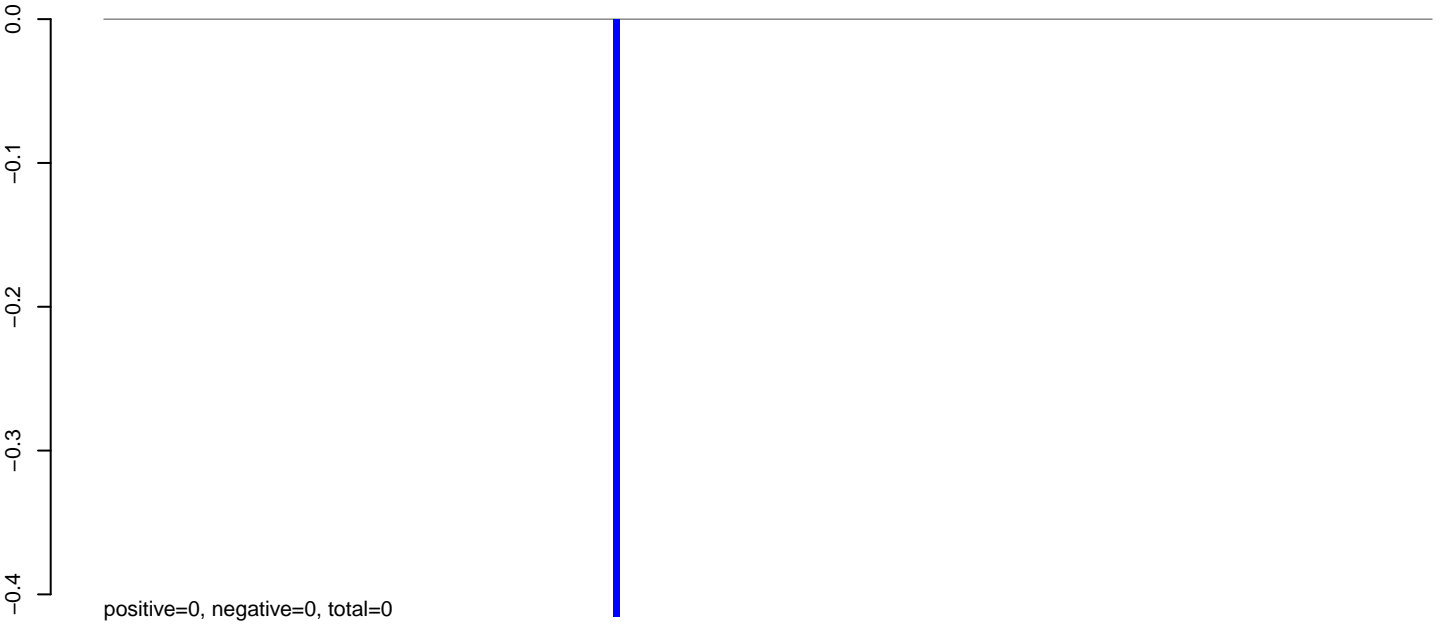
**AeAlbo\_C636\_SINV\_GFP.rep**



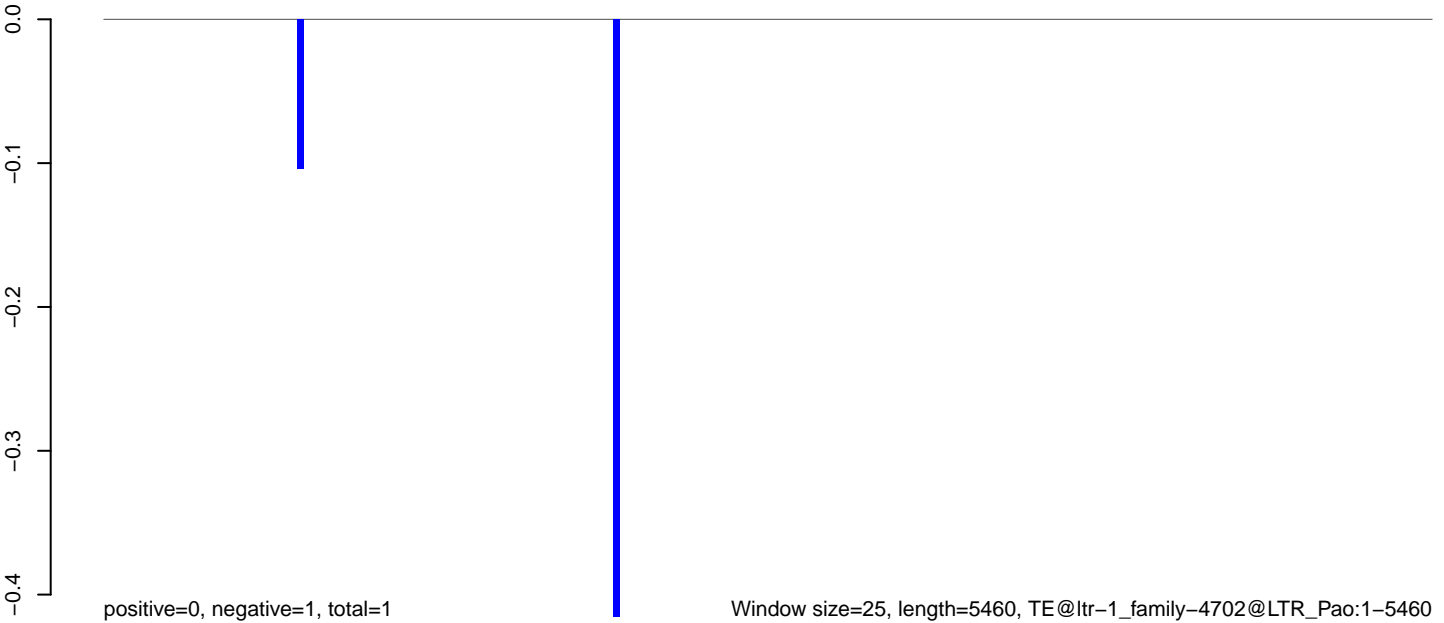
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



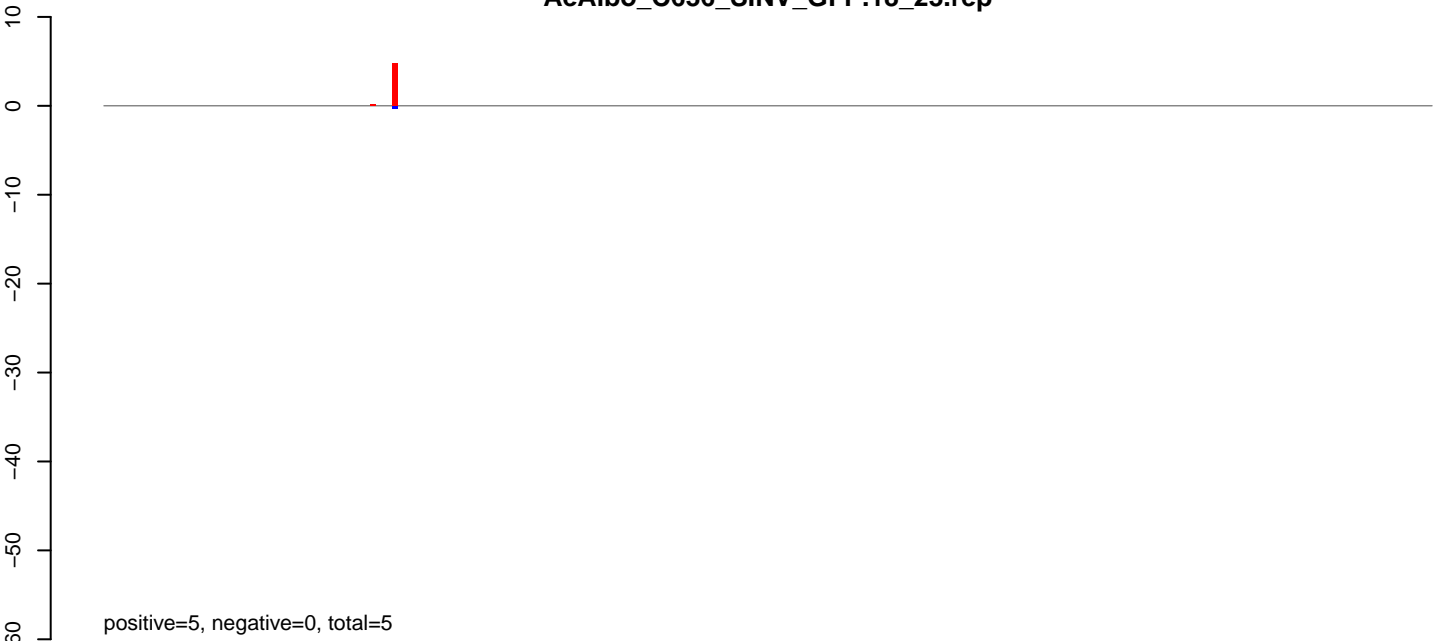
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=5460, TE@ltr-1\_family-4702@LTR\_Pao:1-5460

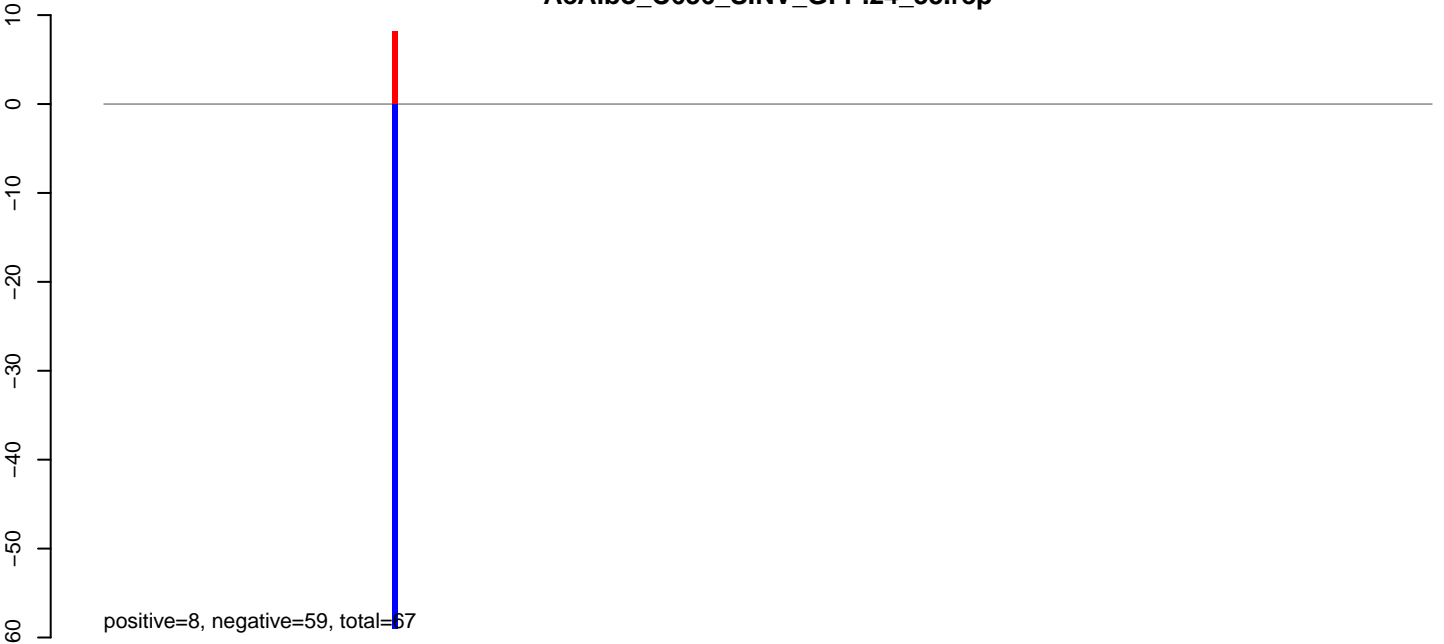
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



positive=5, negative=0, total=5

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=8, negative=-59, total=-67

**AeAlbo\_C636\_SINV\_GFP.rep**

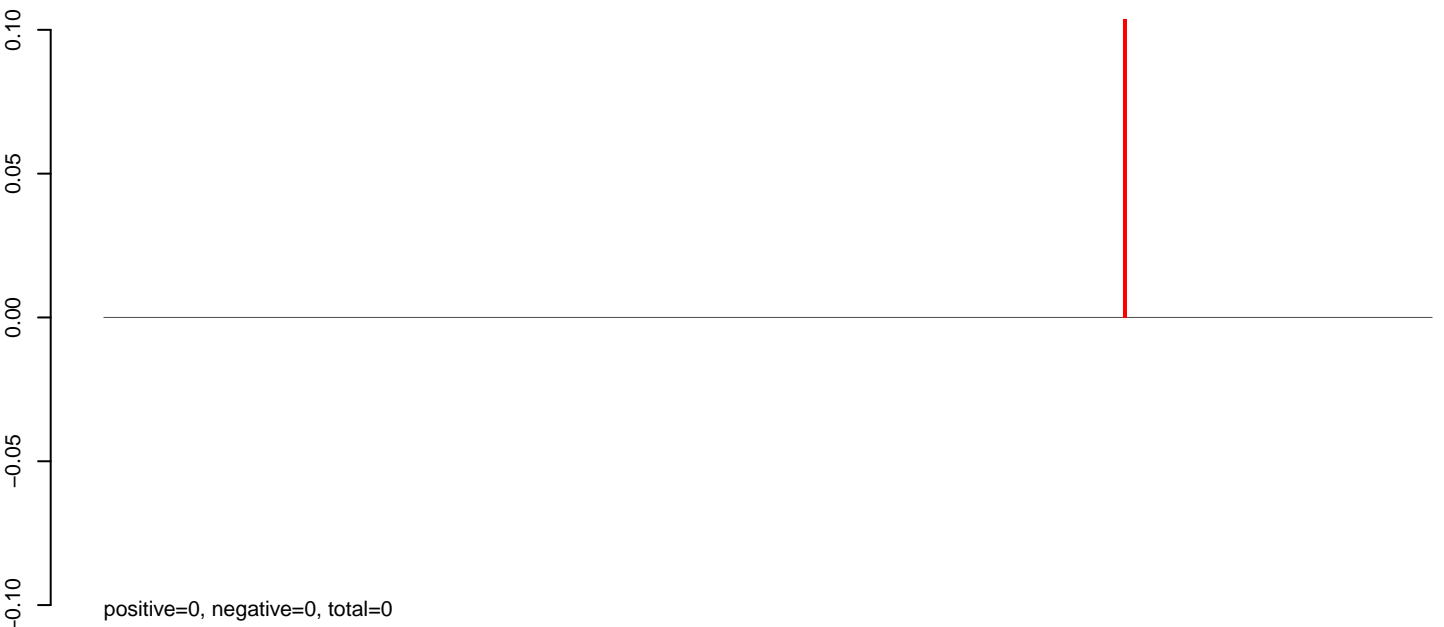


positive=13, negative=-59, total=-72

Window size=25, length=6225, TE@ltr-1\_family-4701@LTR\_Pao:1-6225

0 1000 2000 3000 4000 5000 6000

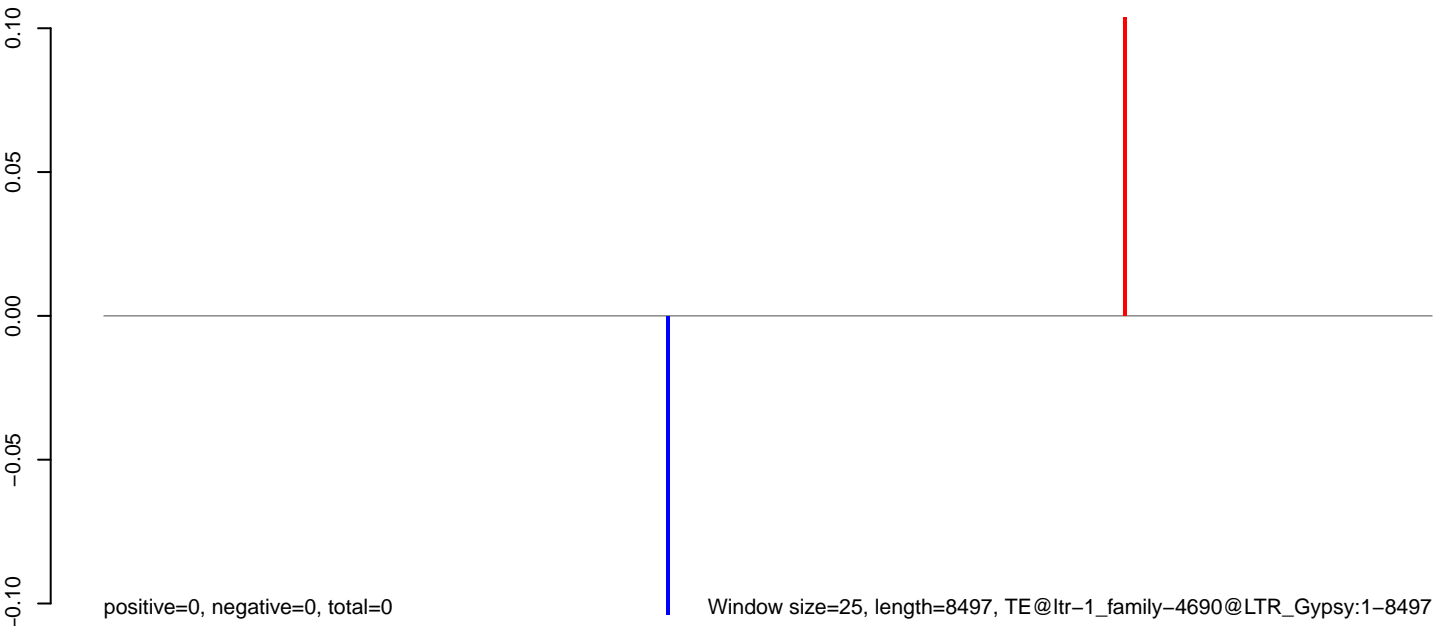
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

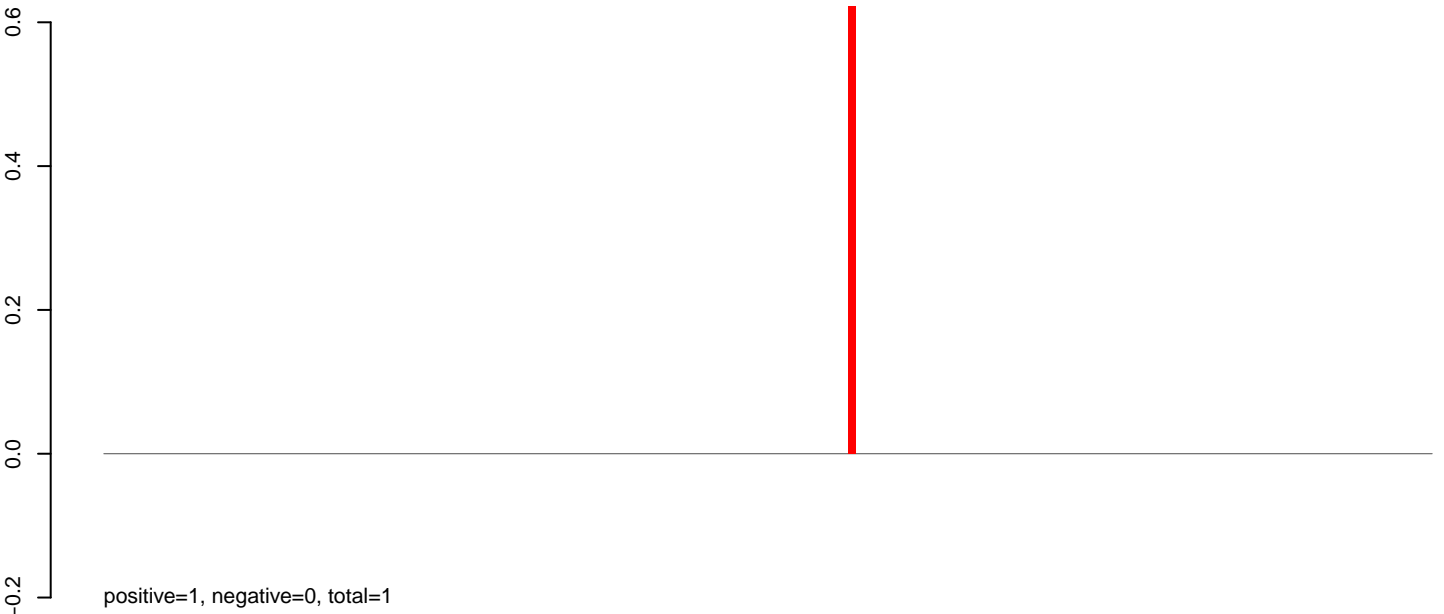


**AeAlbo\_C636\_SINV\_GFP.rep**

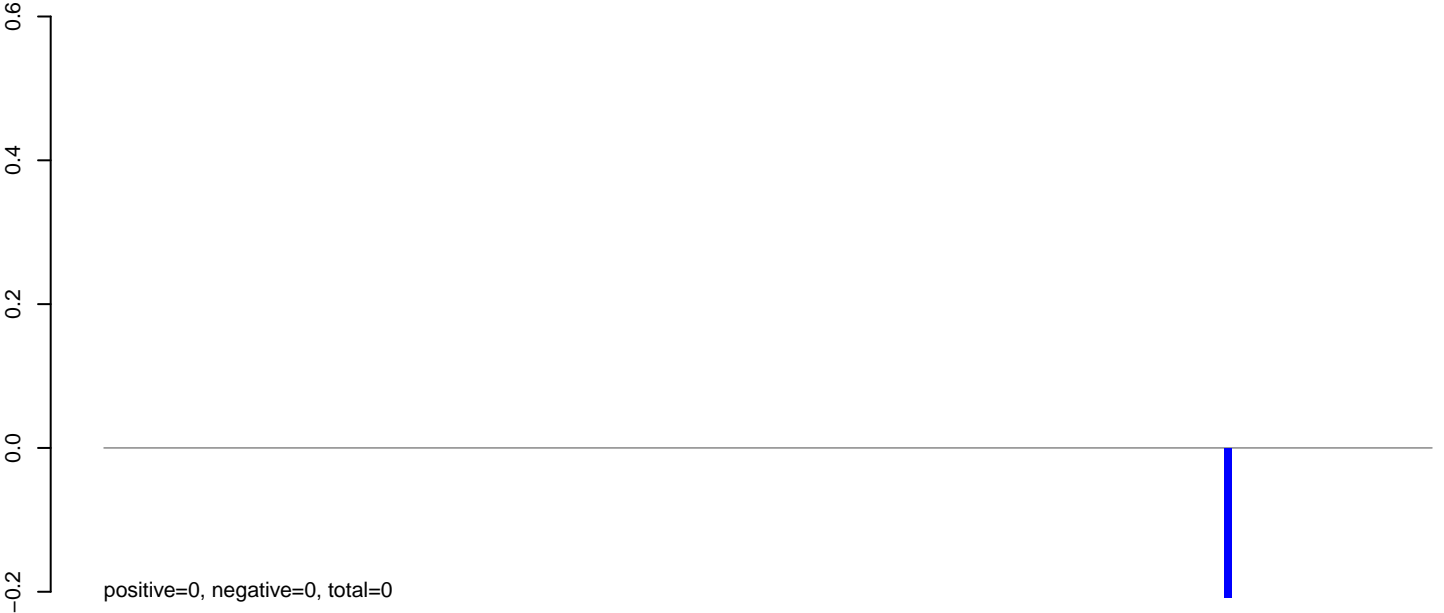


0 2000 4000 6000 8000

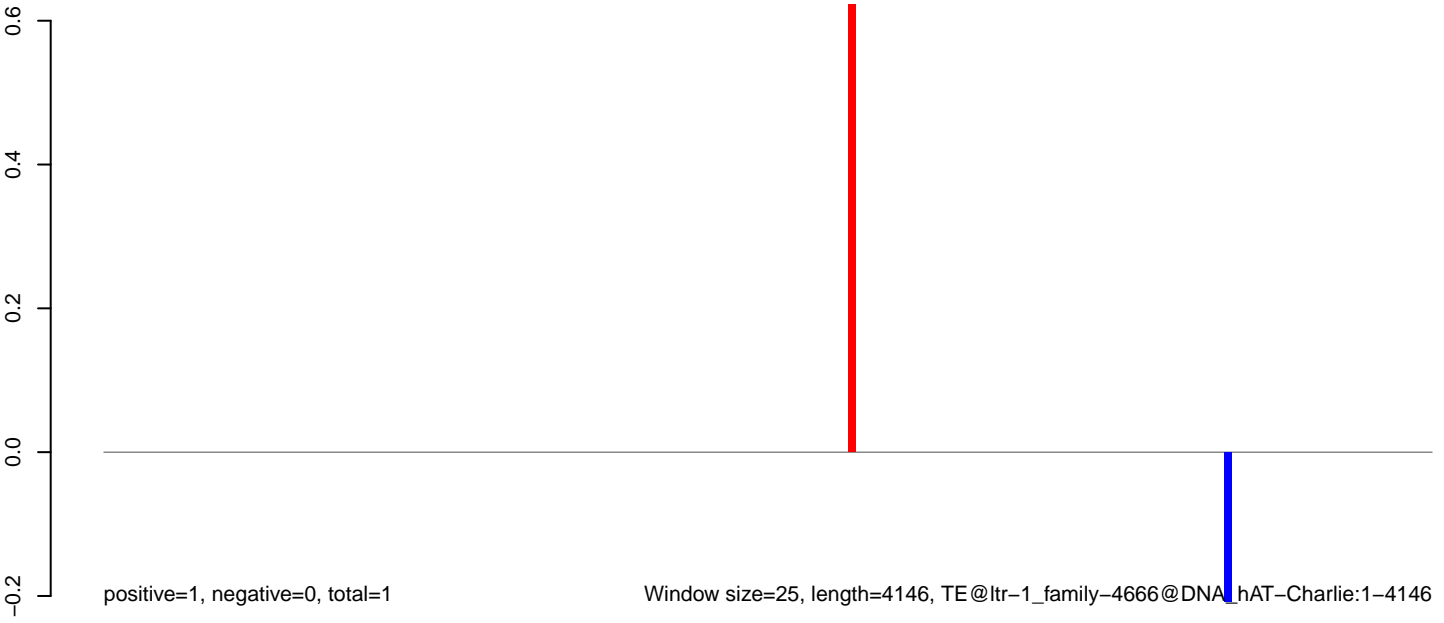
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



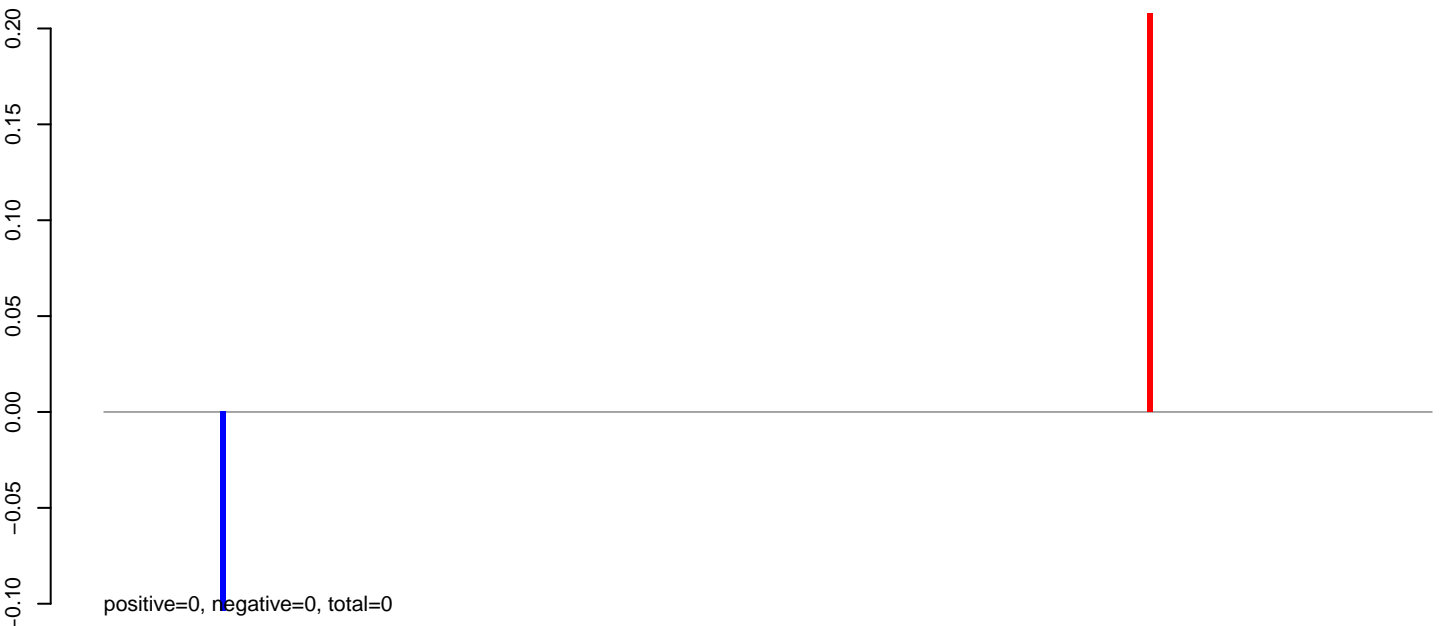
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

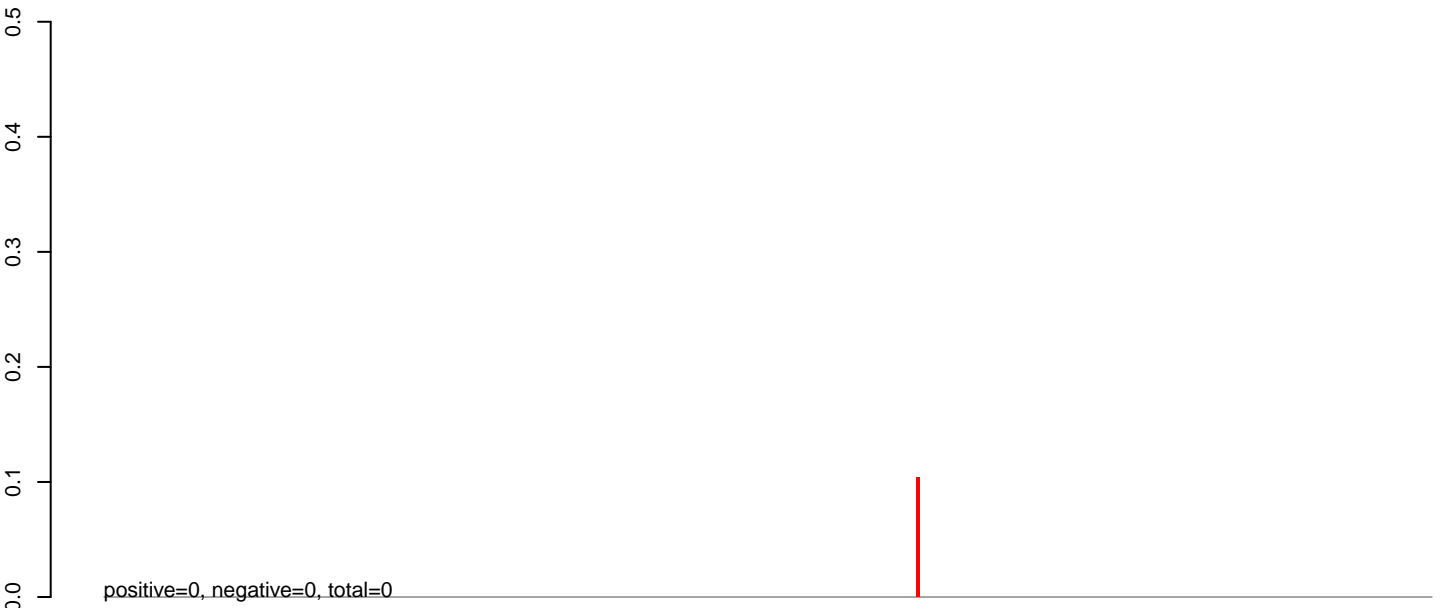


**AeAlbo\_C636\_SINV\_GFP.rep**

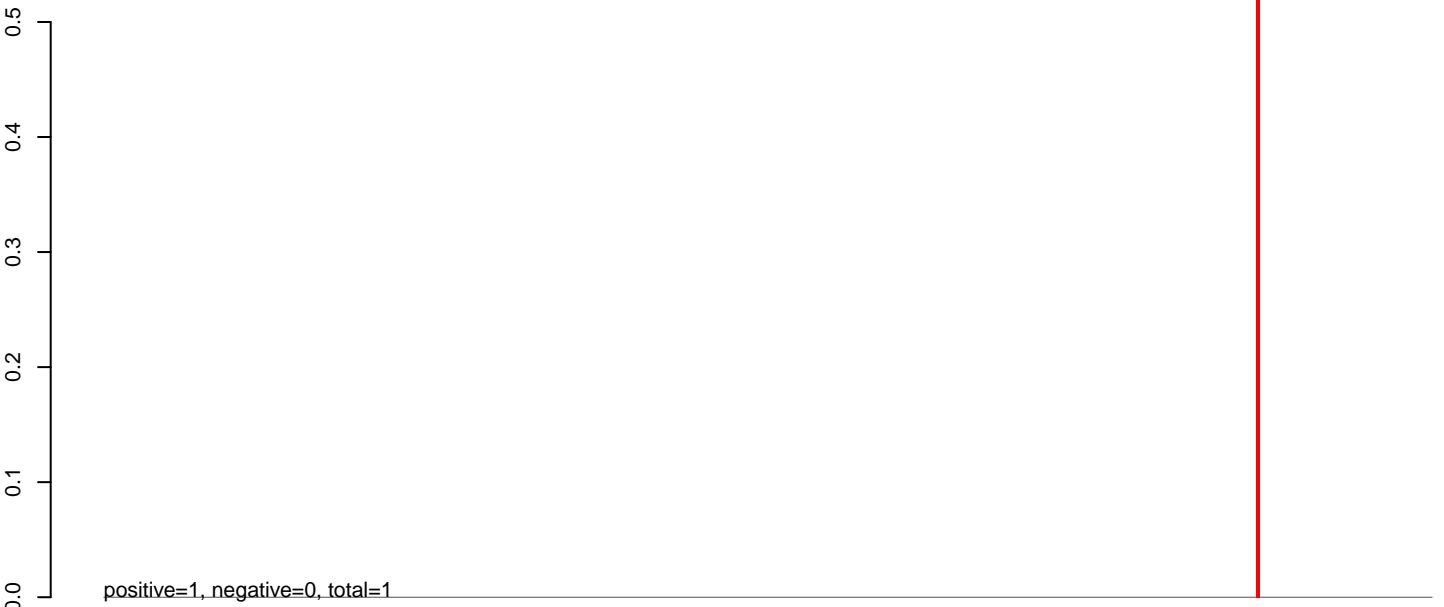




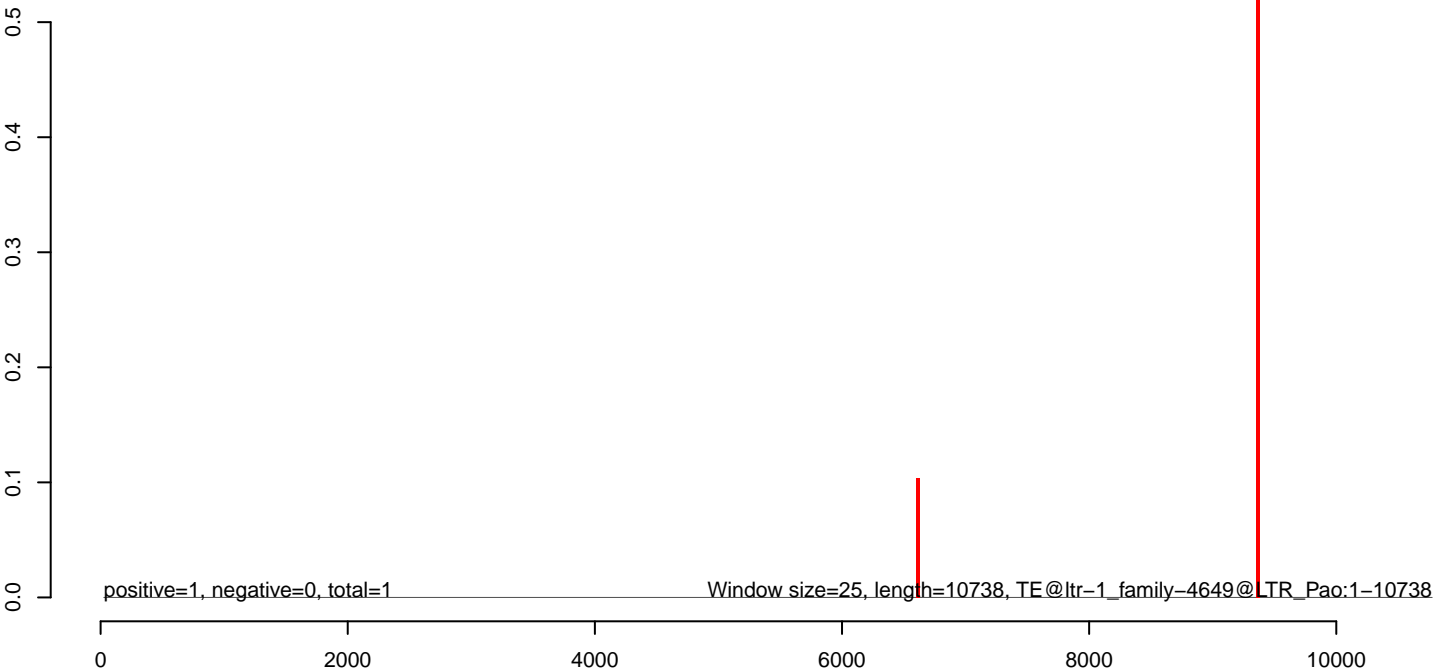
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



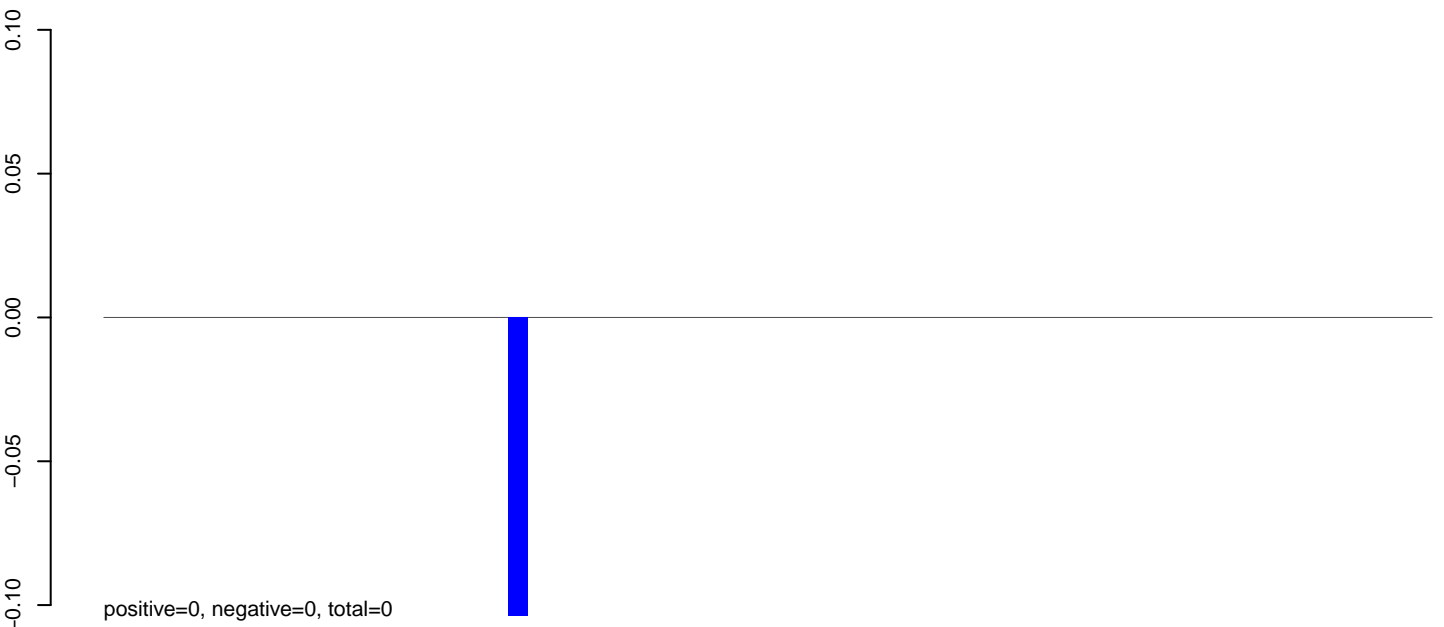
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



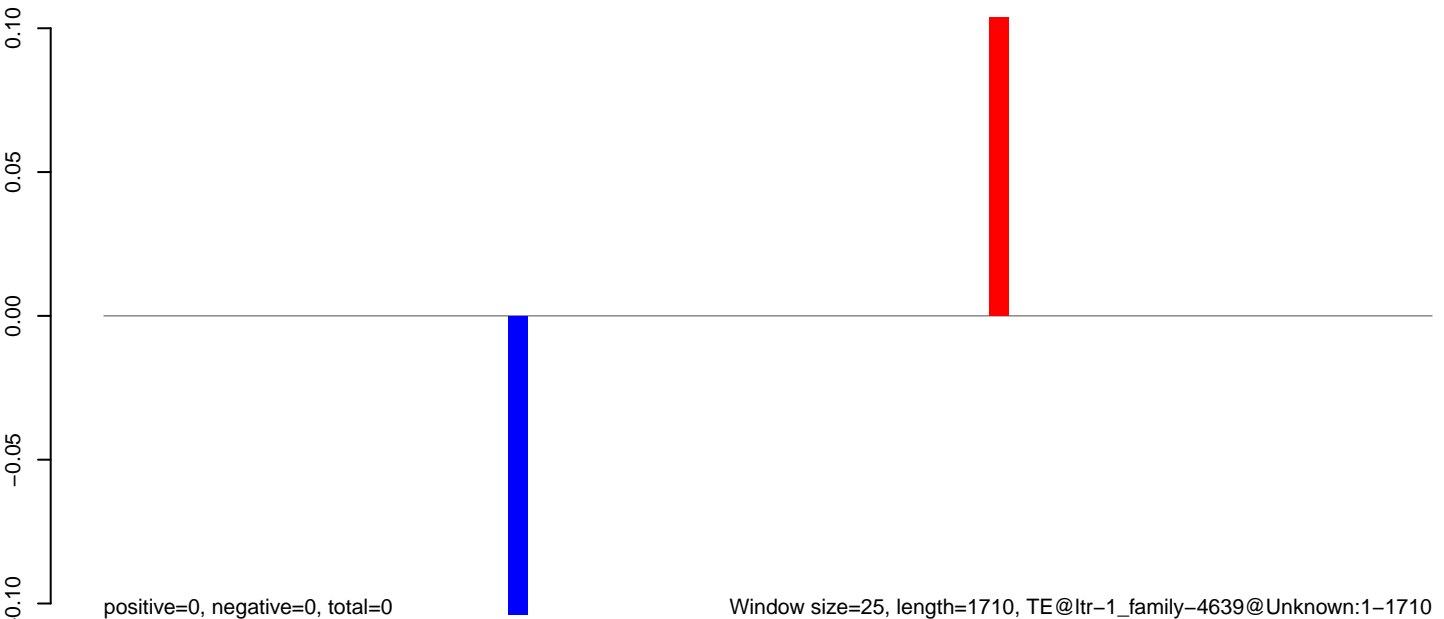
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



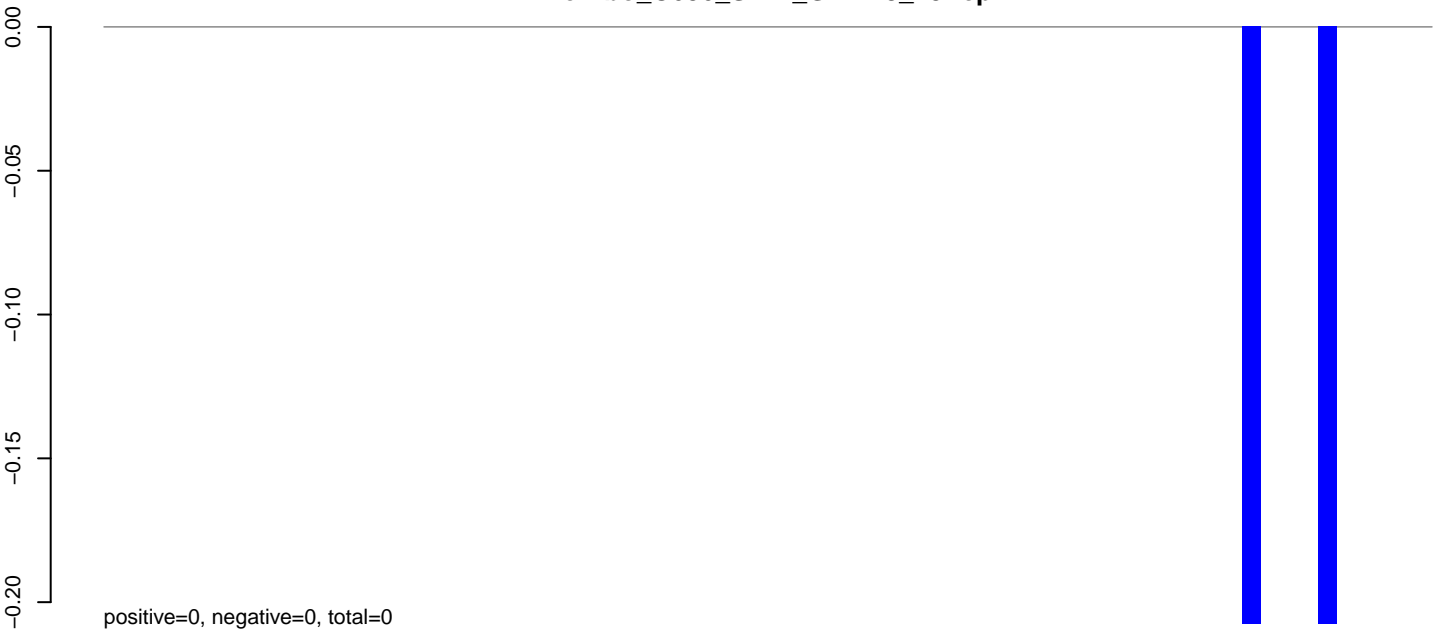
**AeAlbo\_C636\_SINV\_GFP.rep**



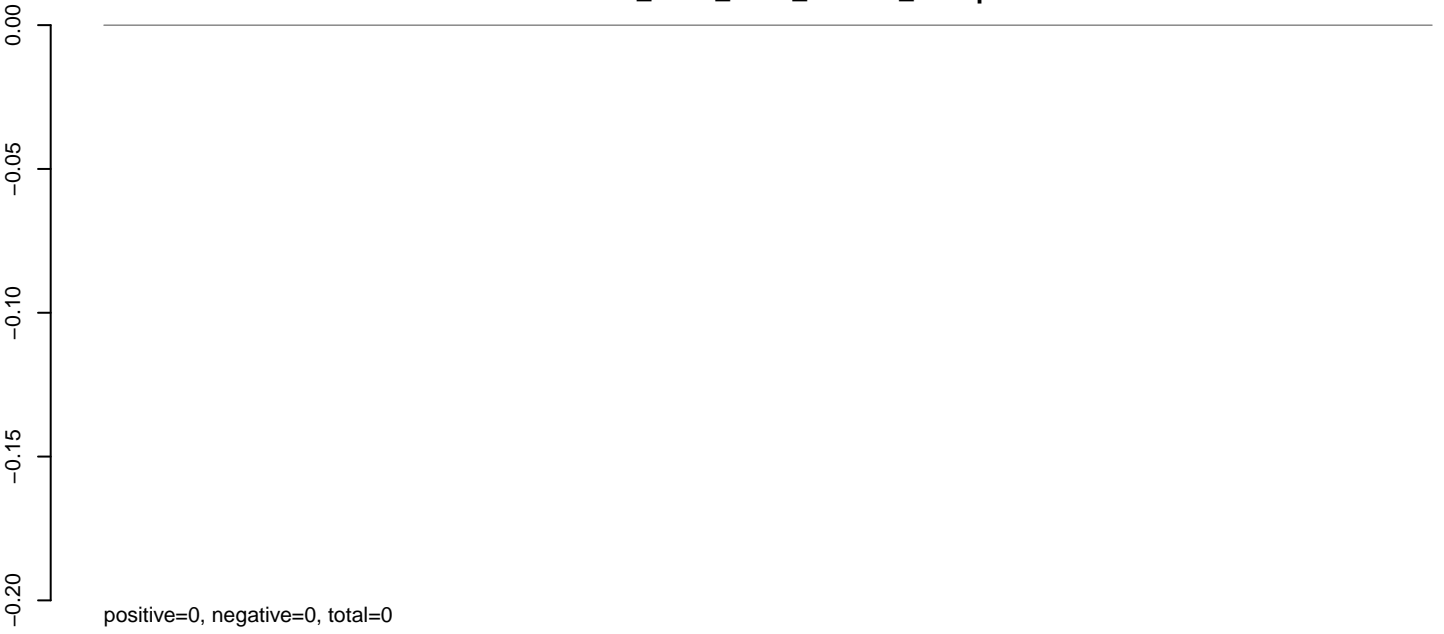
Window size=25, length=1710, TE@ltr-1\_family-4639@Unknown:1-1710

0 500 1000 1500

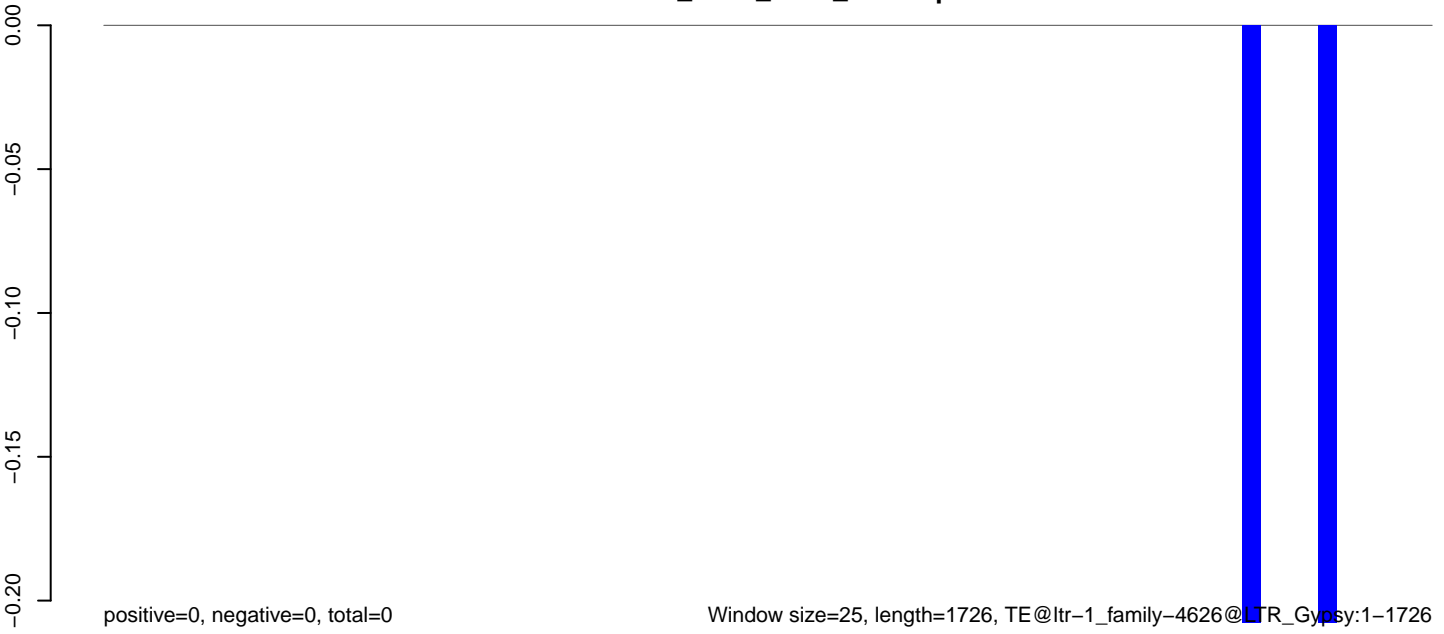
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

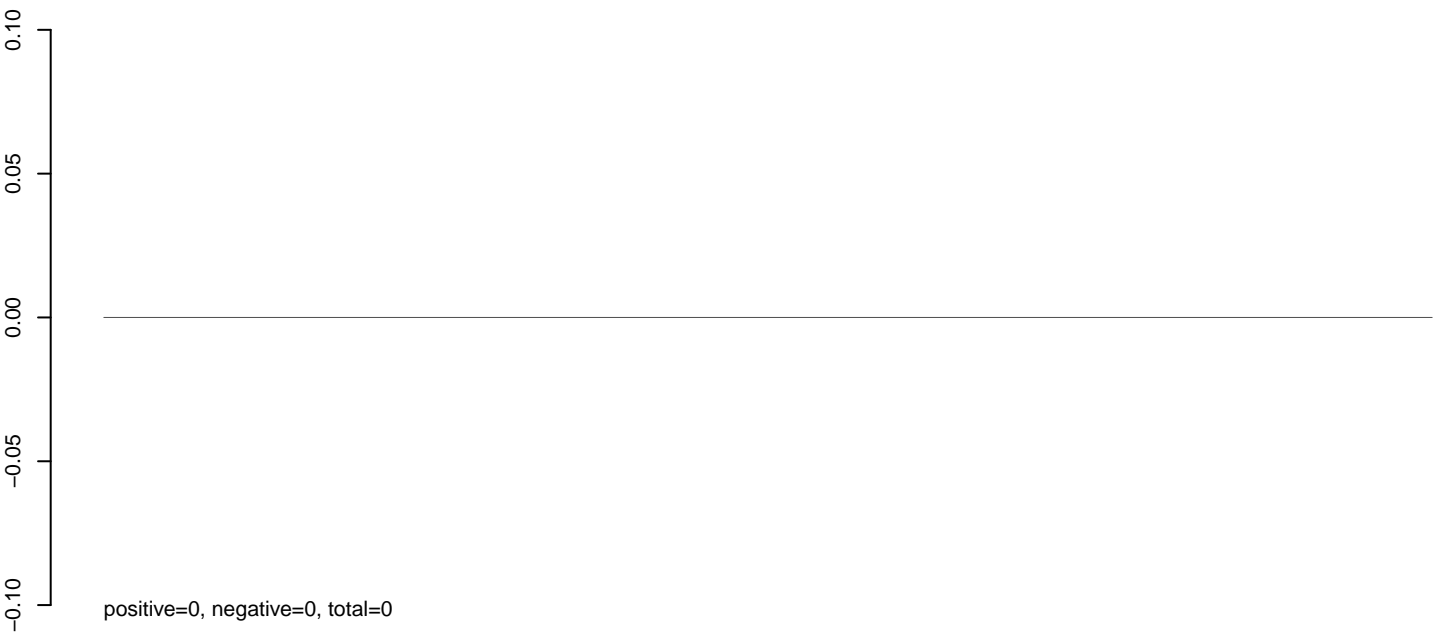


**AeAlbo\_C636\_SINV\_GFP.rep**

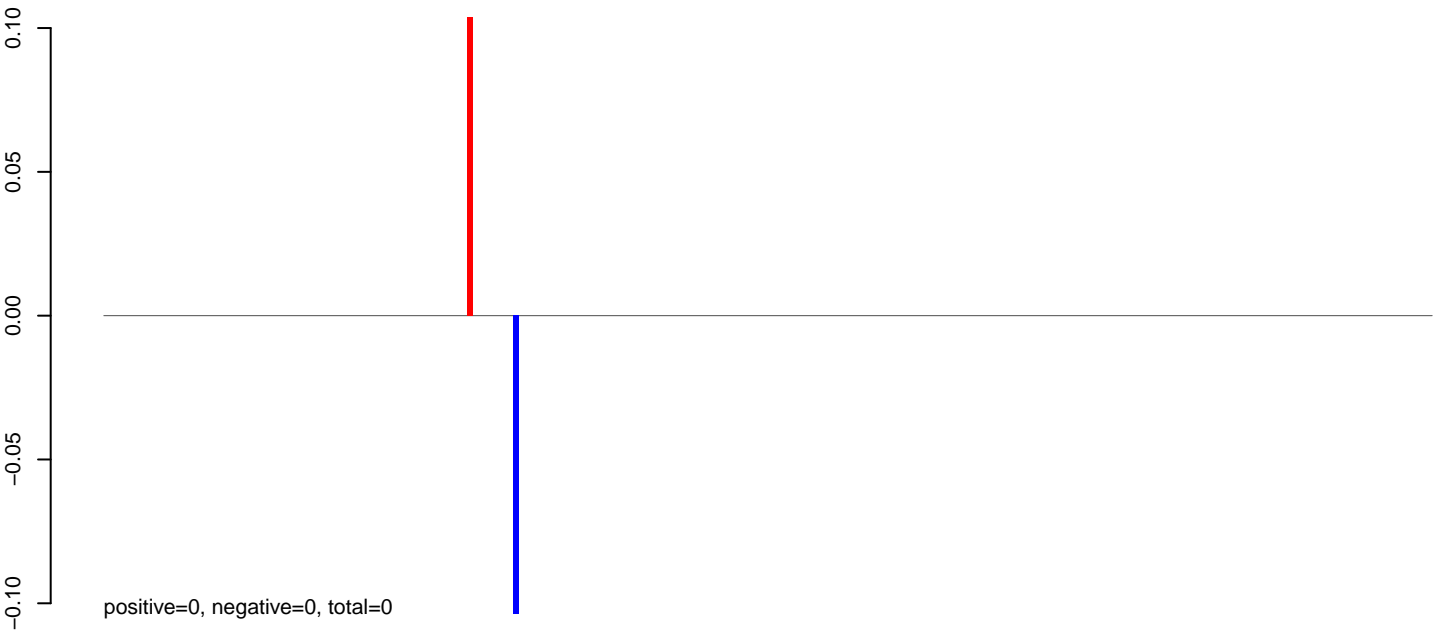


0 500 1000 1500

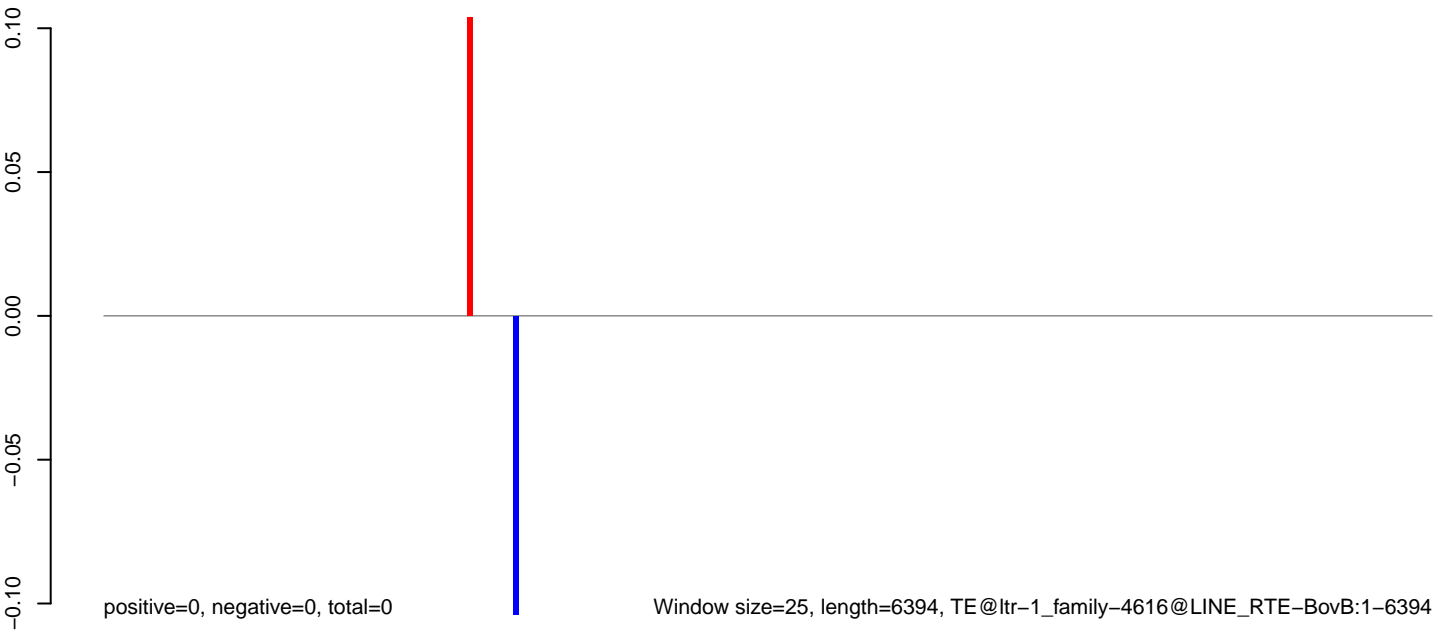
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



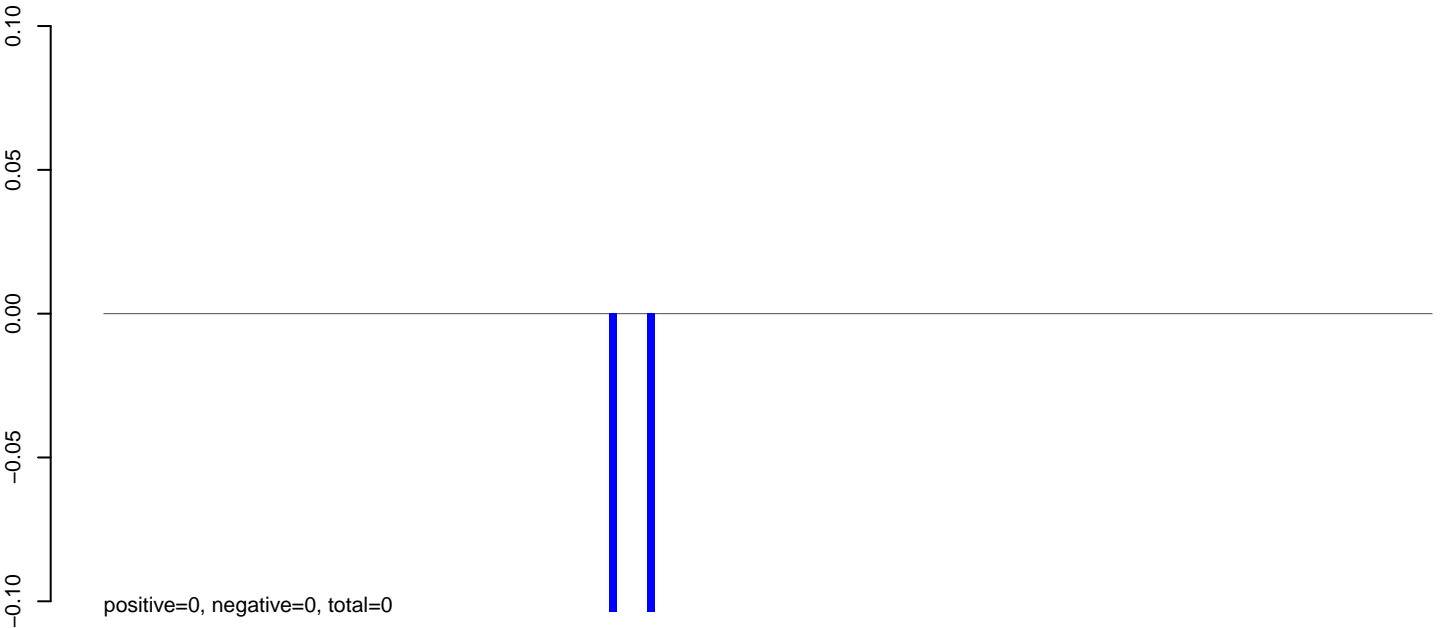
AeAlbo\_C636\_SINV\_GFP.rep



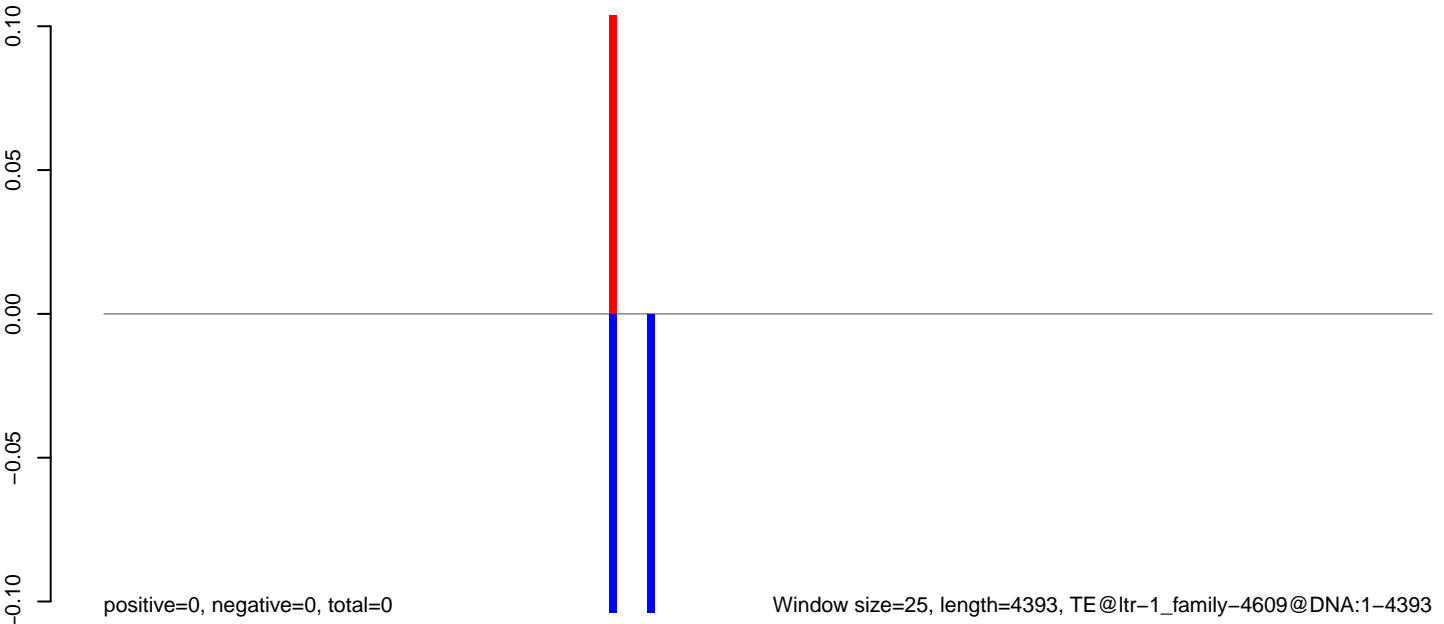
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



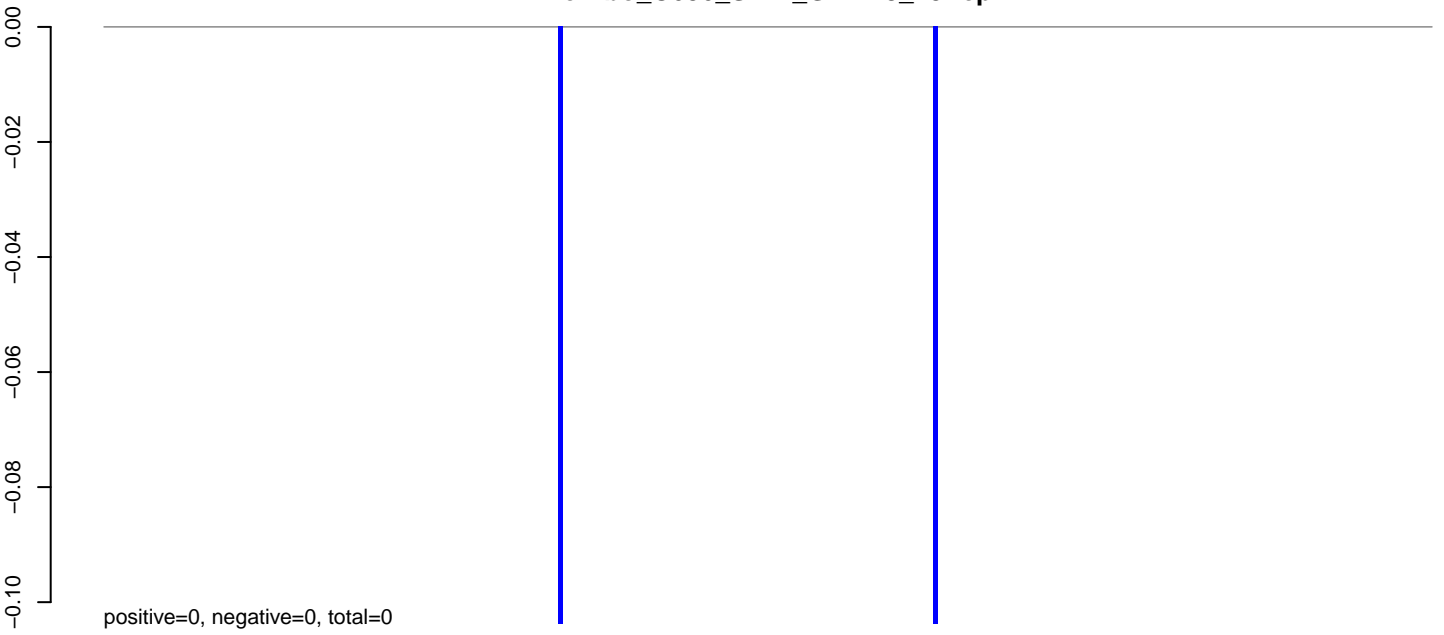
**AeAlbo\_C636\_SINV\_GFP.rep**



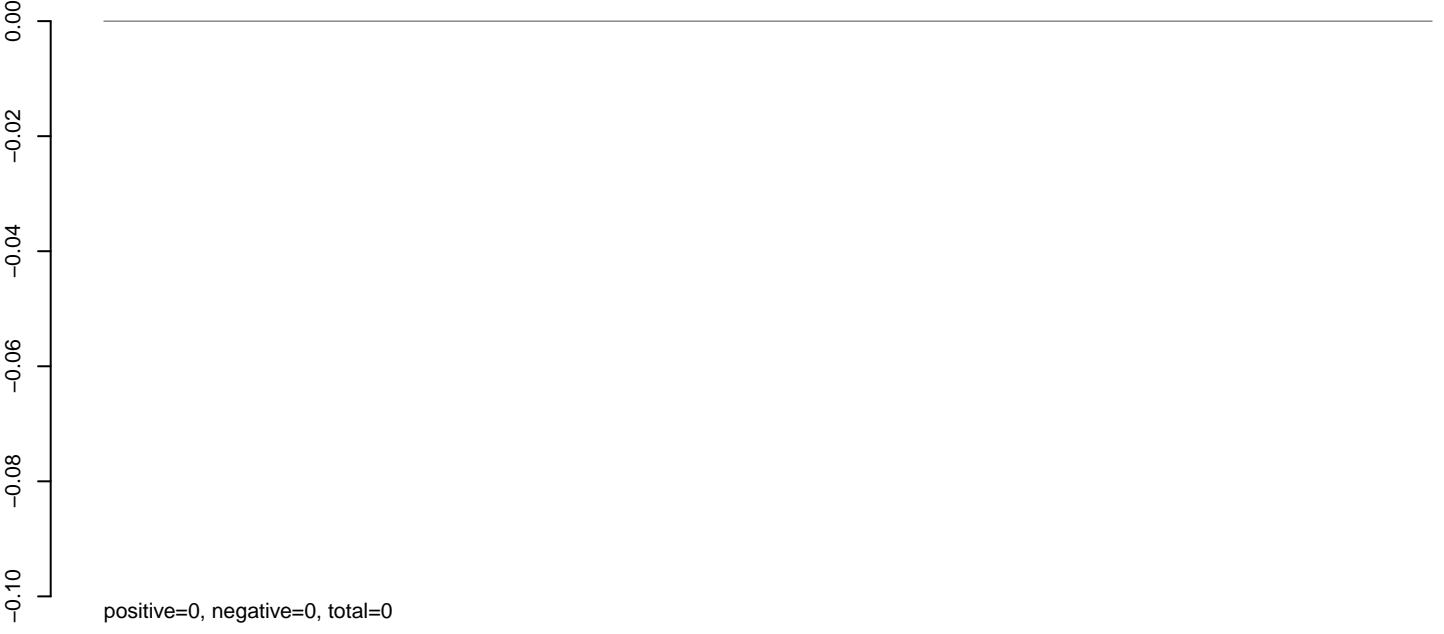
Window size=25, length=4393, TE@ltr-1\_family-4609@DNA:1-4393

0 1000 2000 3000 4000

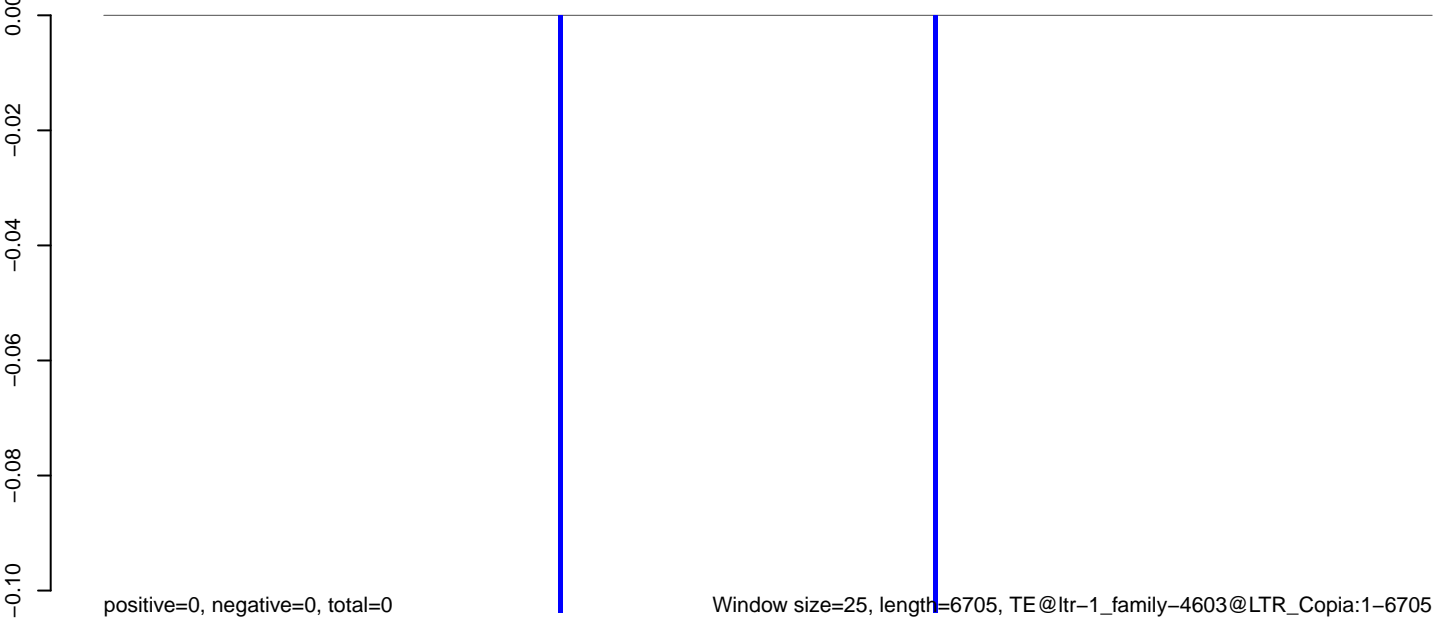
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

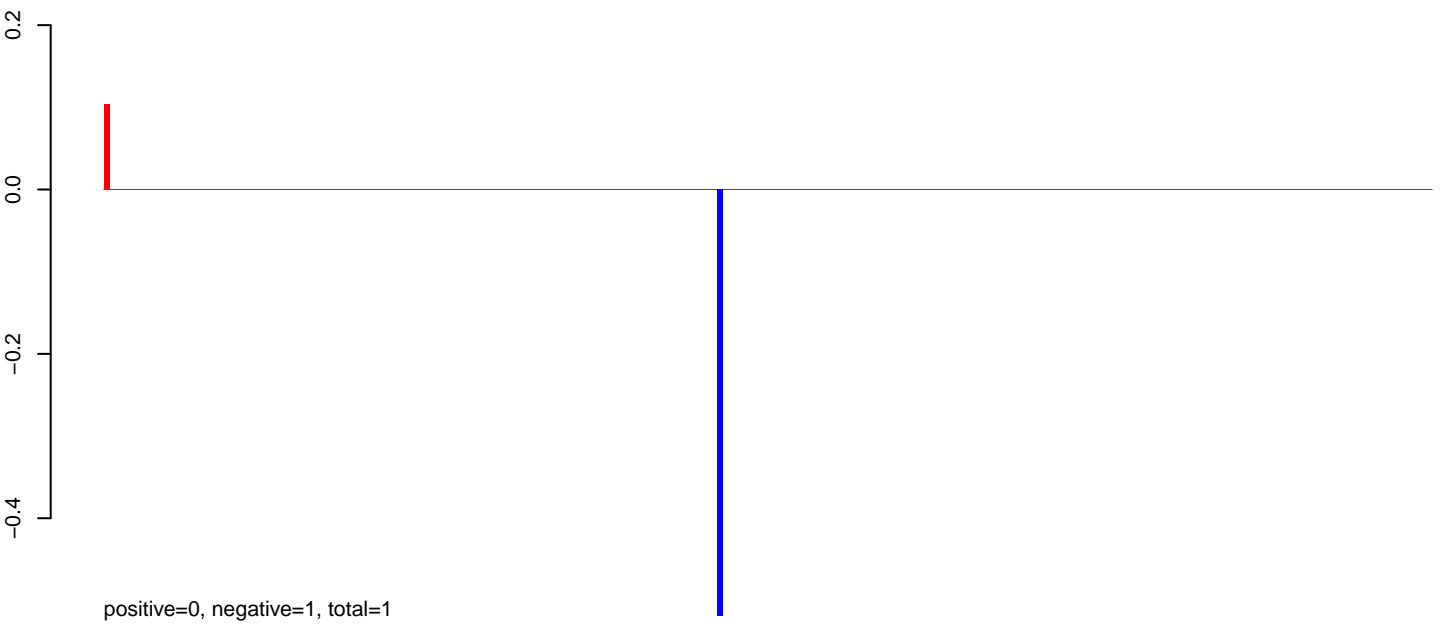


**AeAlbo\_C636\_SINV\_GFP.rep**

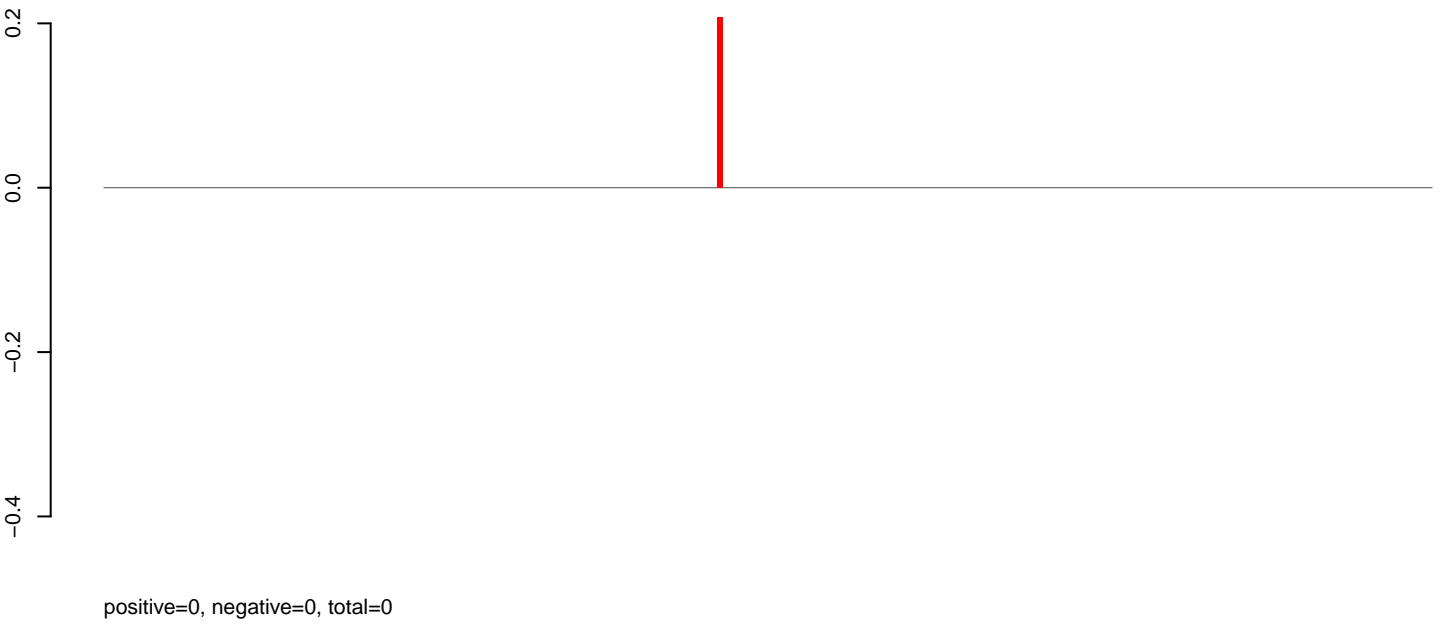


0 1000 2000 3000 4000 5000 6000 7000

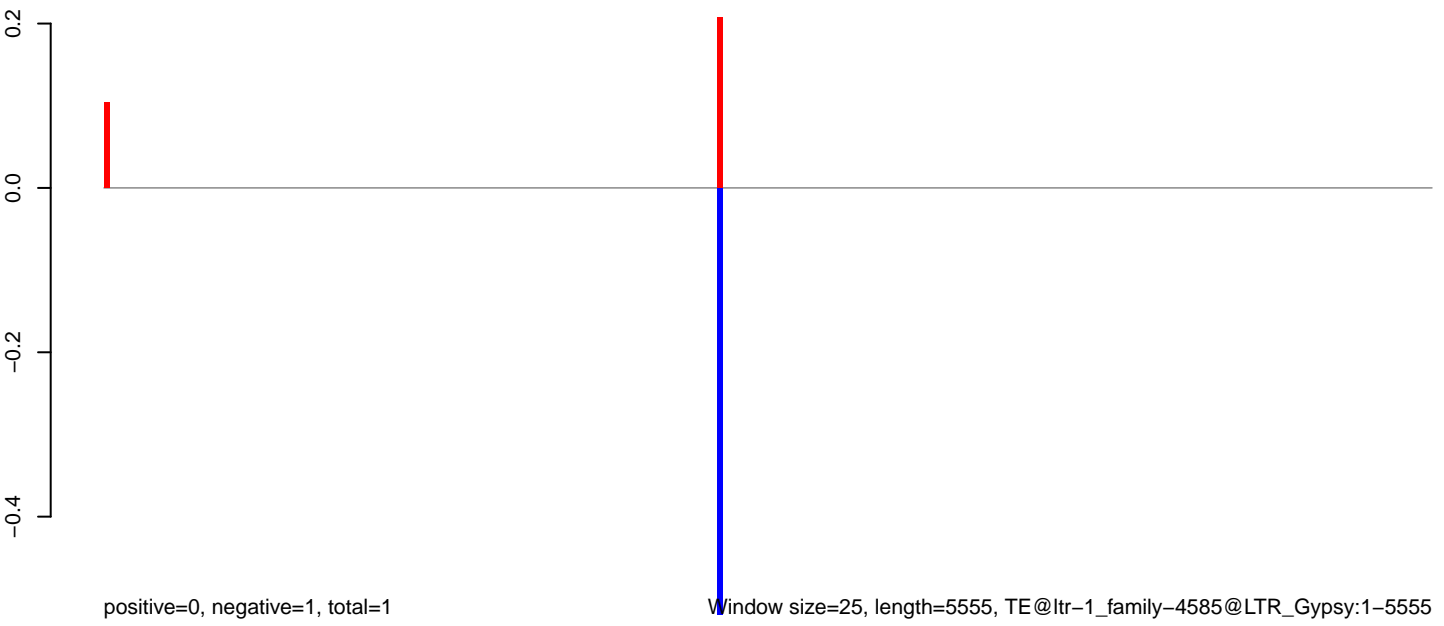
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

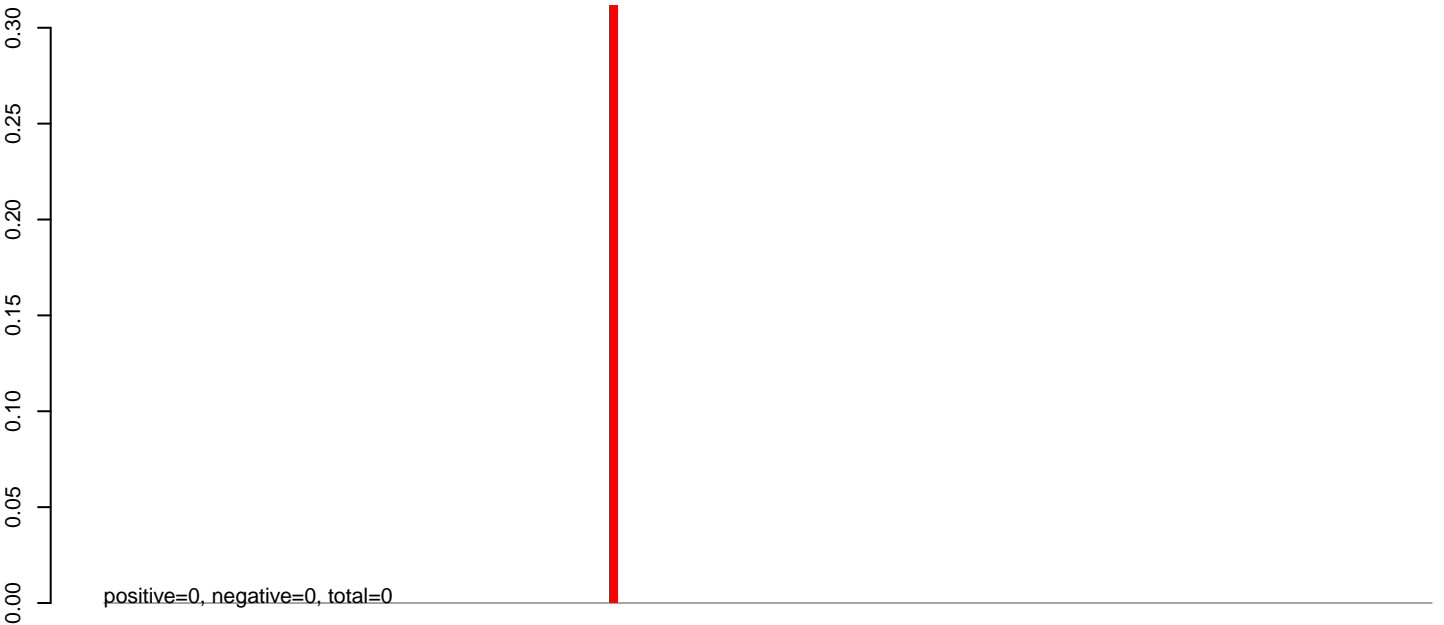


**AeAlbo\_C636\_SINV\_GFP.rep**

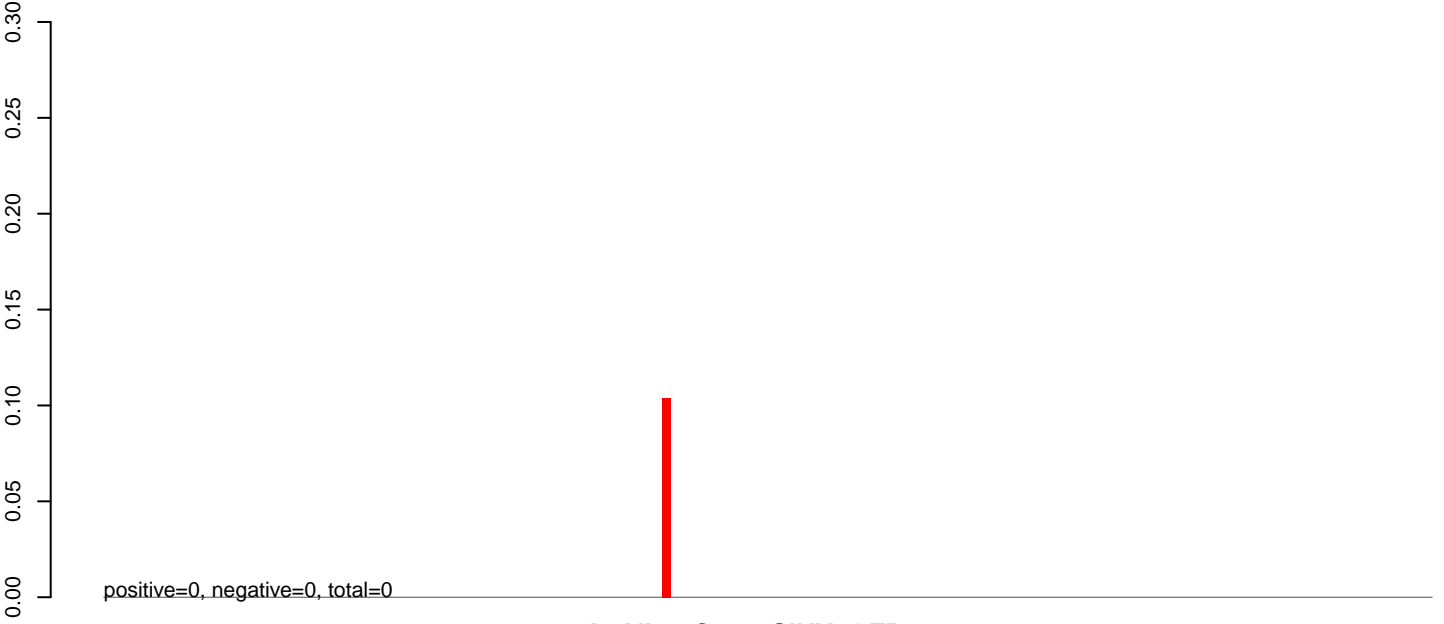


Window size=25, length=5555, TE@ltr-1\_family-4585@LTR\_Gypsy:1-5555

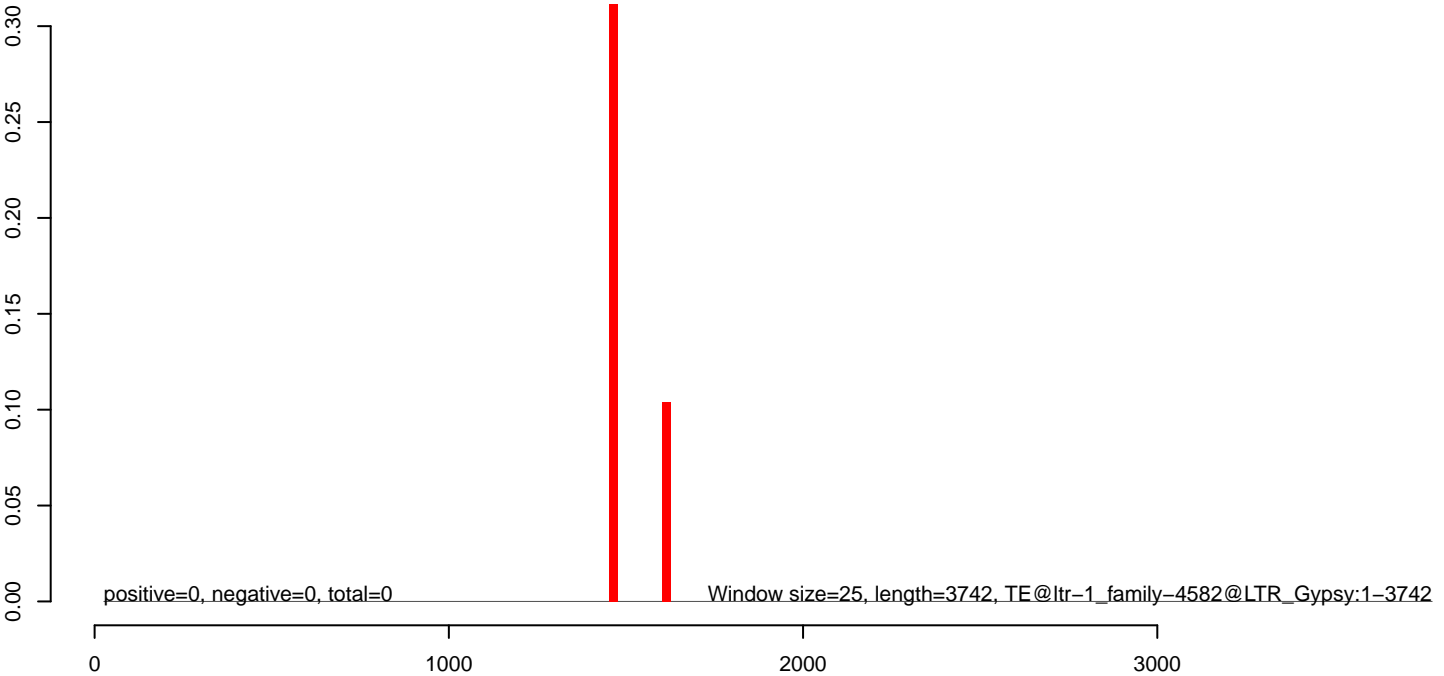
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

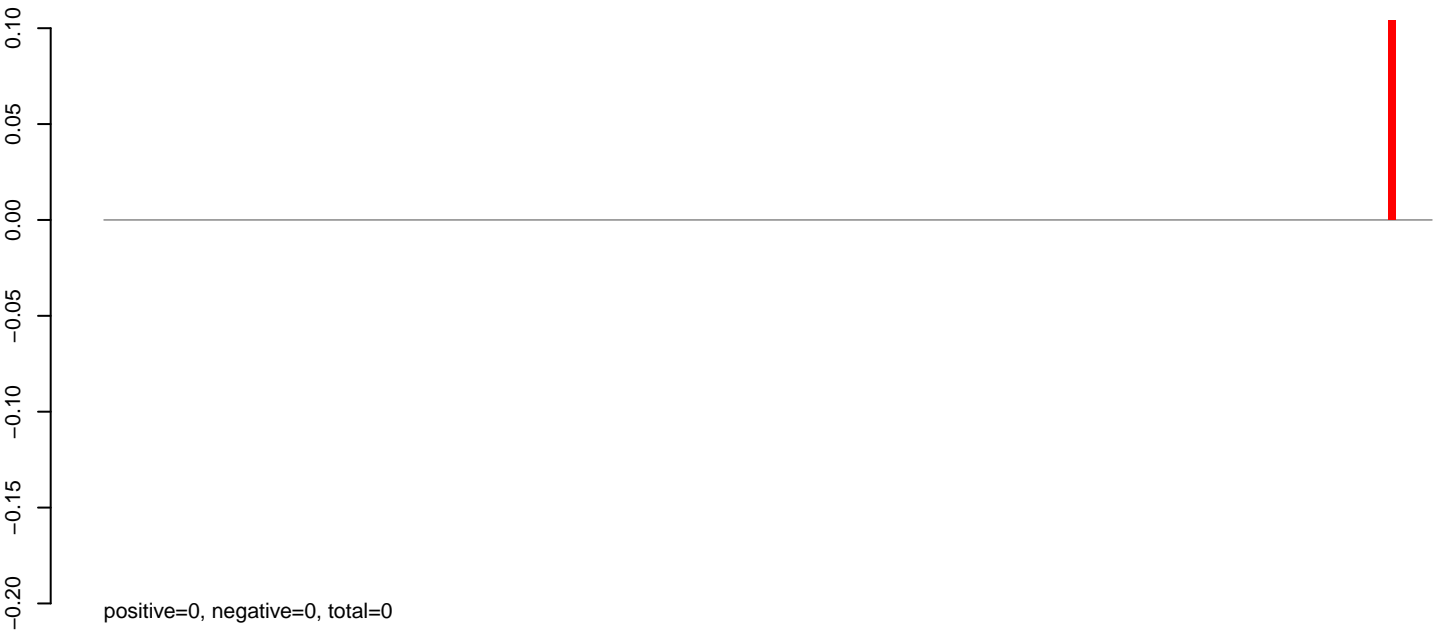


AeAlbo\_C636\_SINV\_GFP.rep

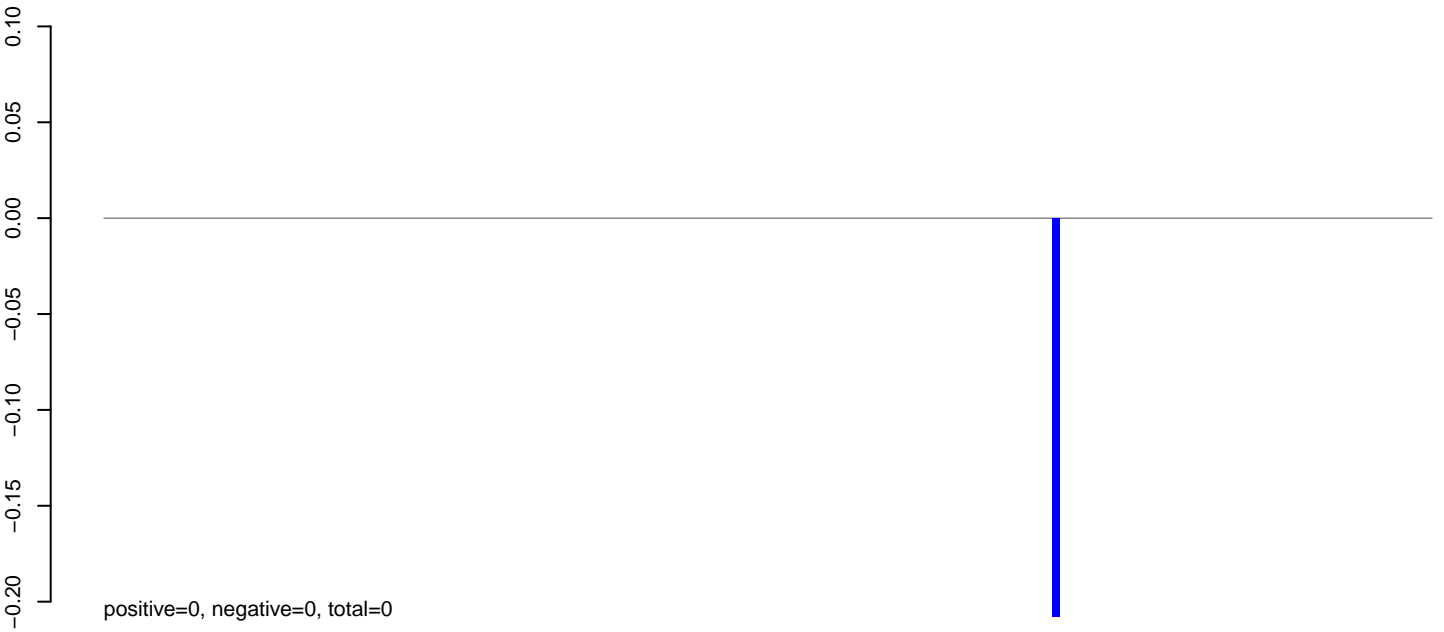




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



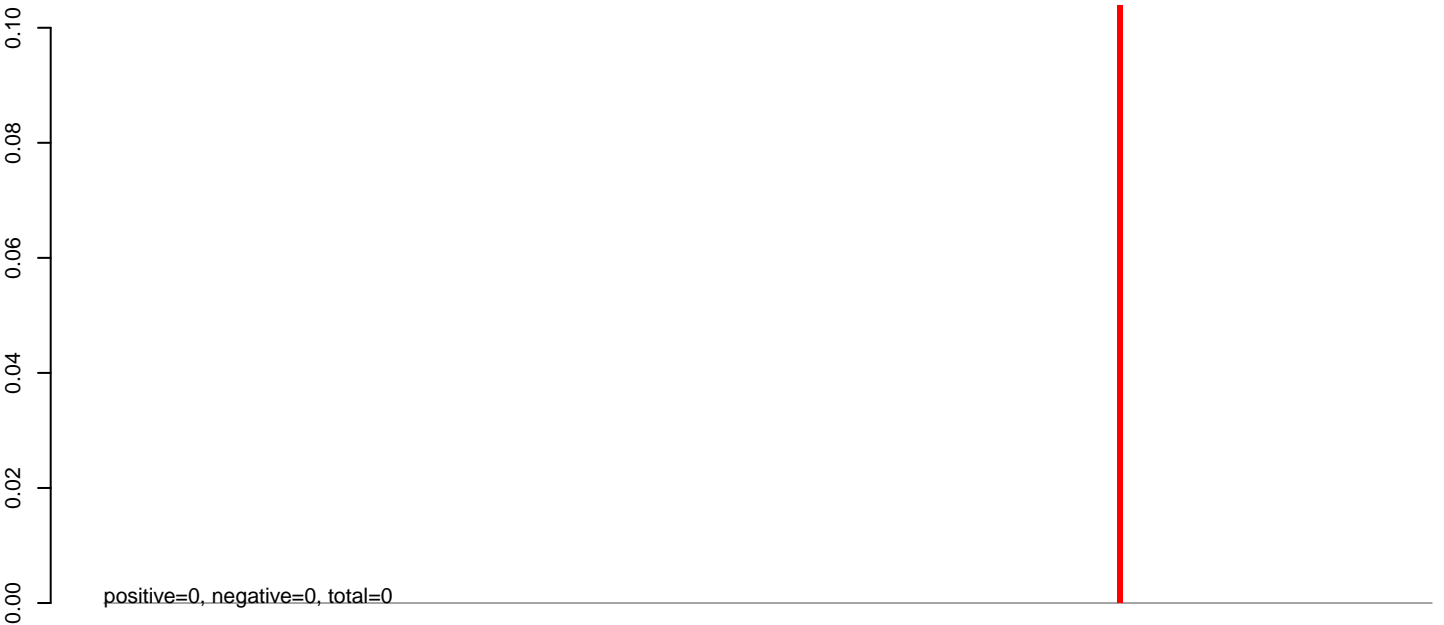
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



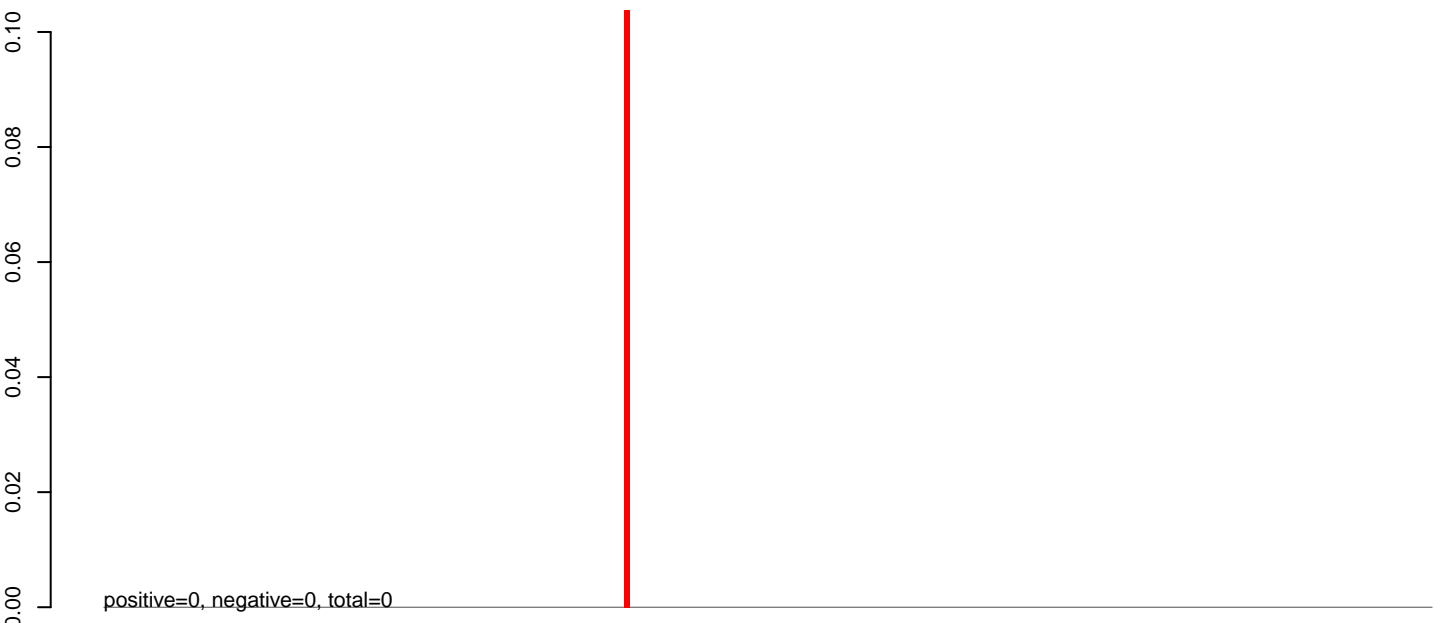
**AeAlbo\_C636\_SINV\_GFP.rep**



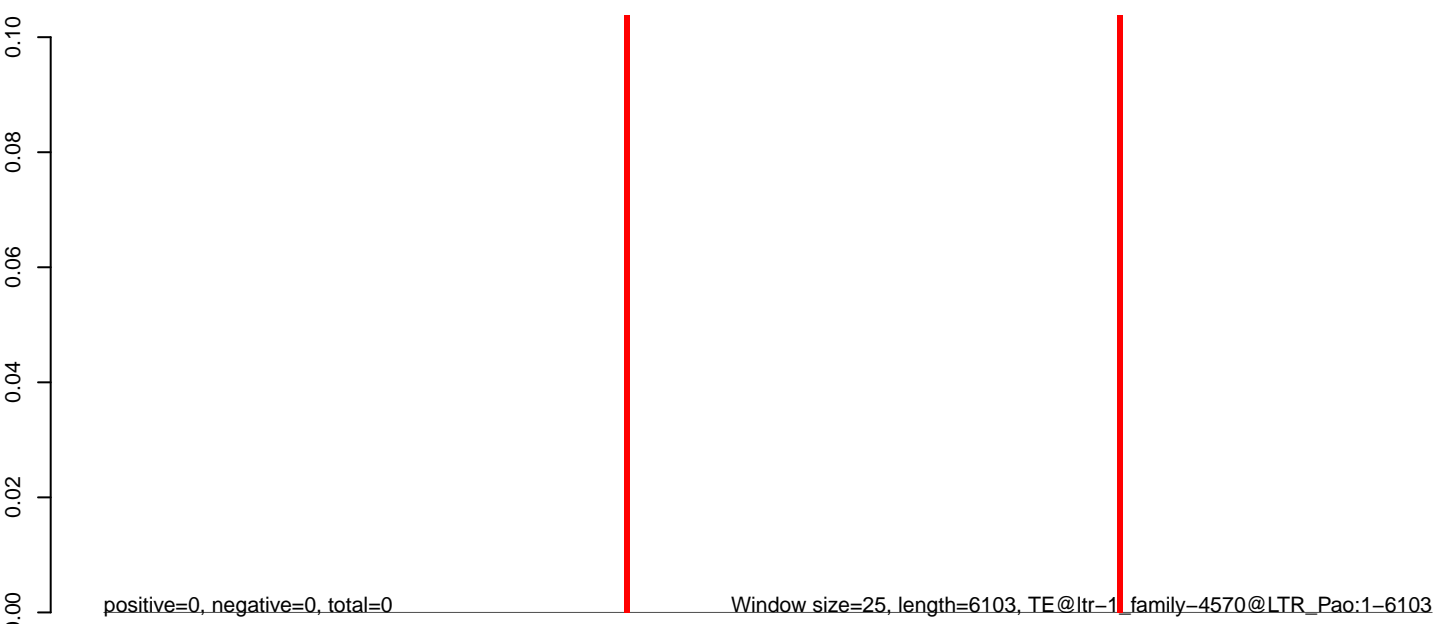
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

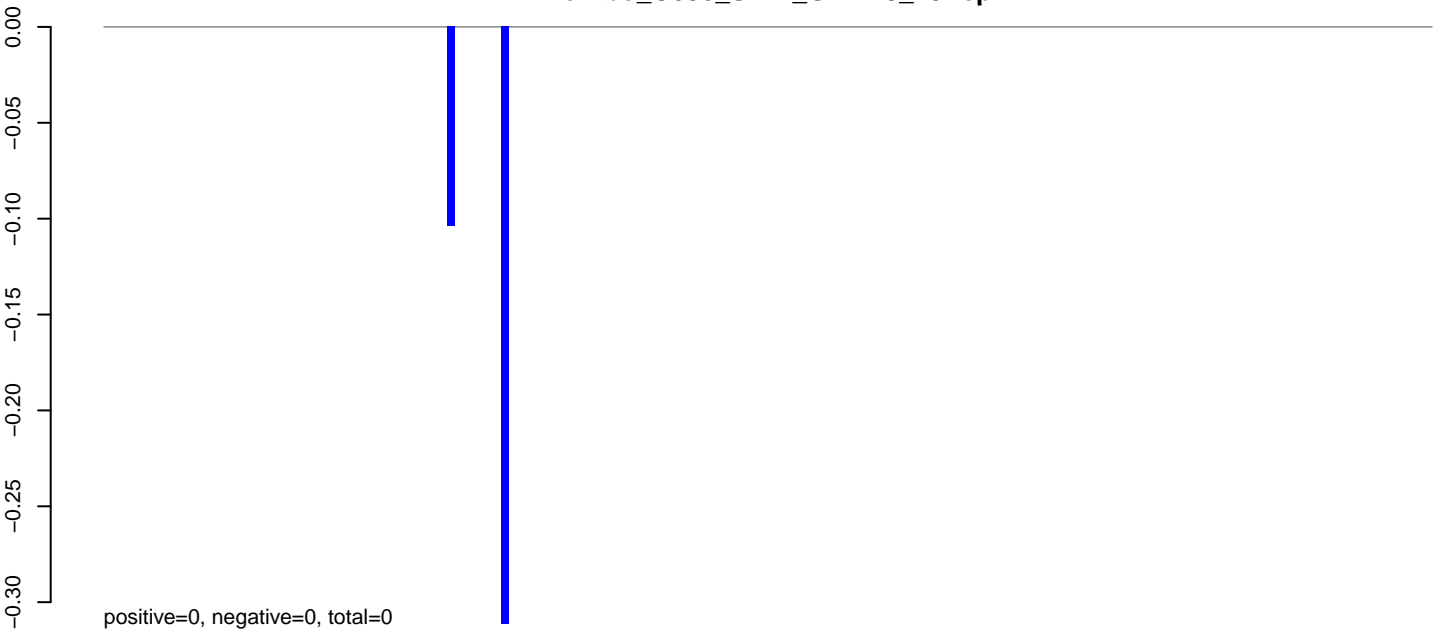


AeAlbo\_C636\_SINV\_GFP.rep

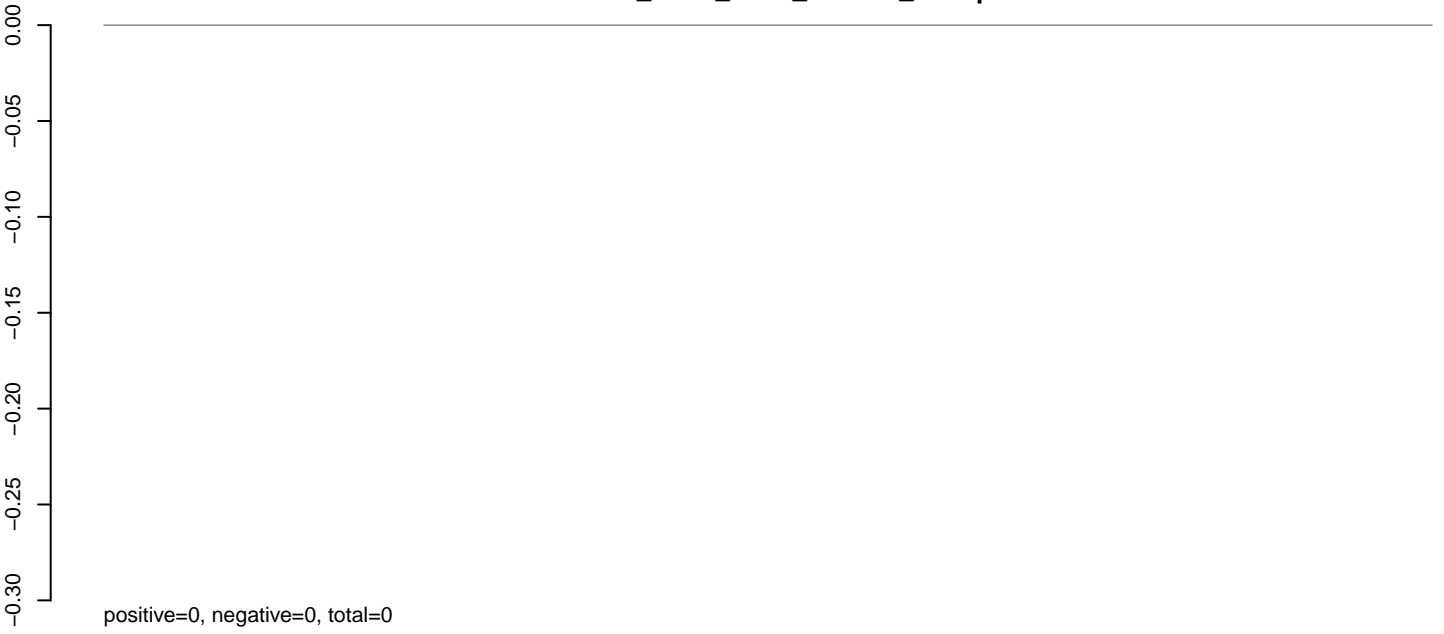


0 1000 2000 3000 4000 5000 6000

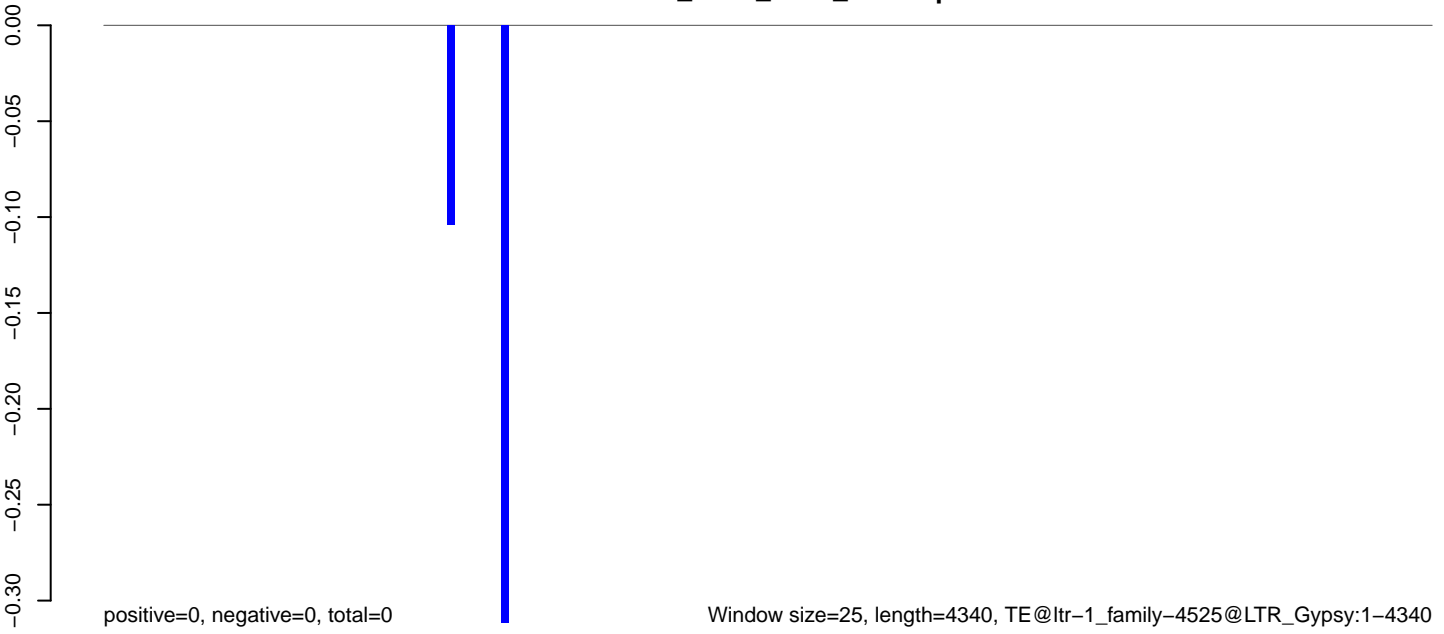
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



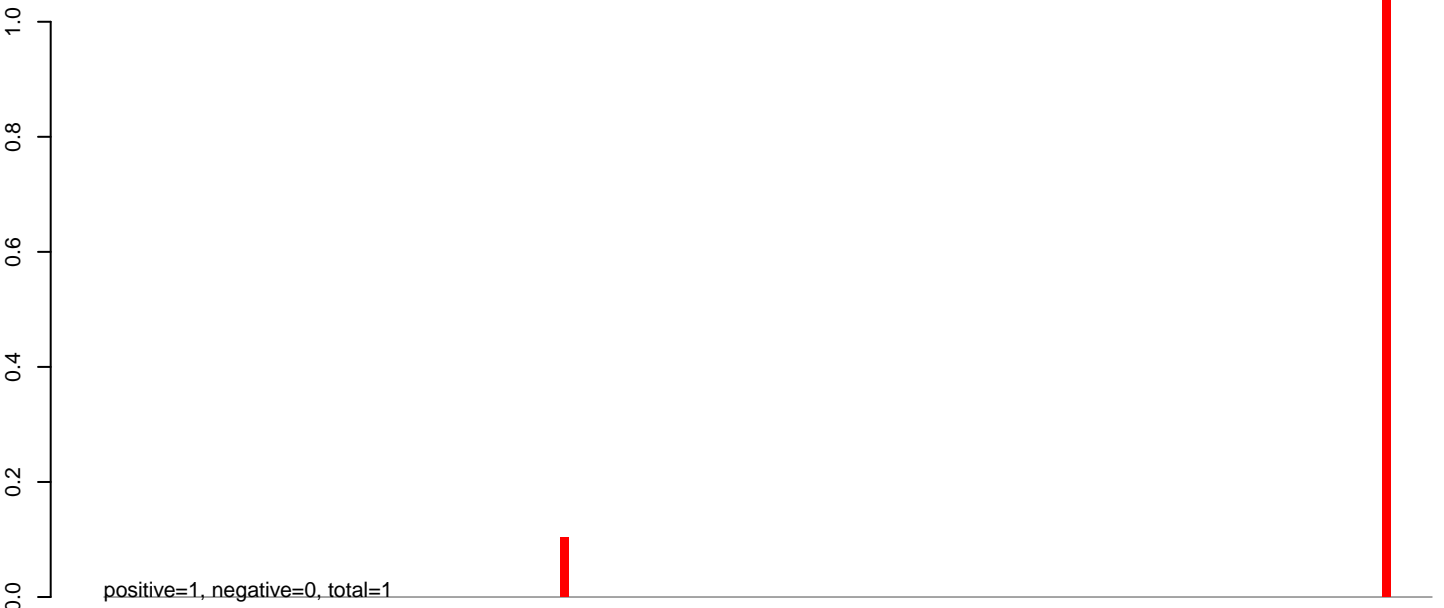
**AeAlbo\_C636\_SINV\_GFP.rep**



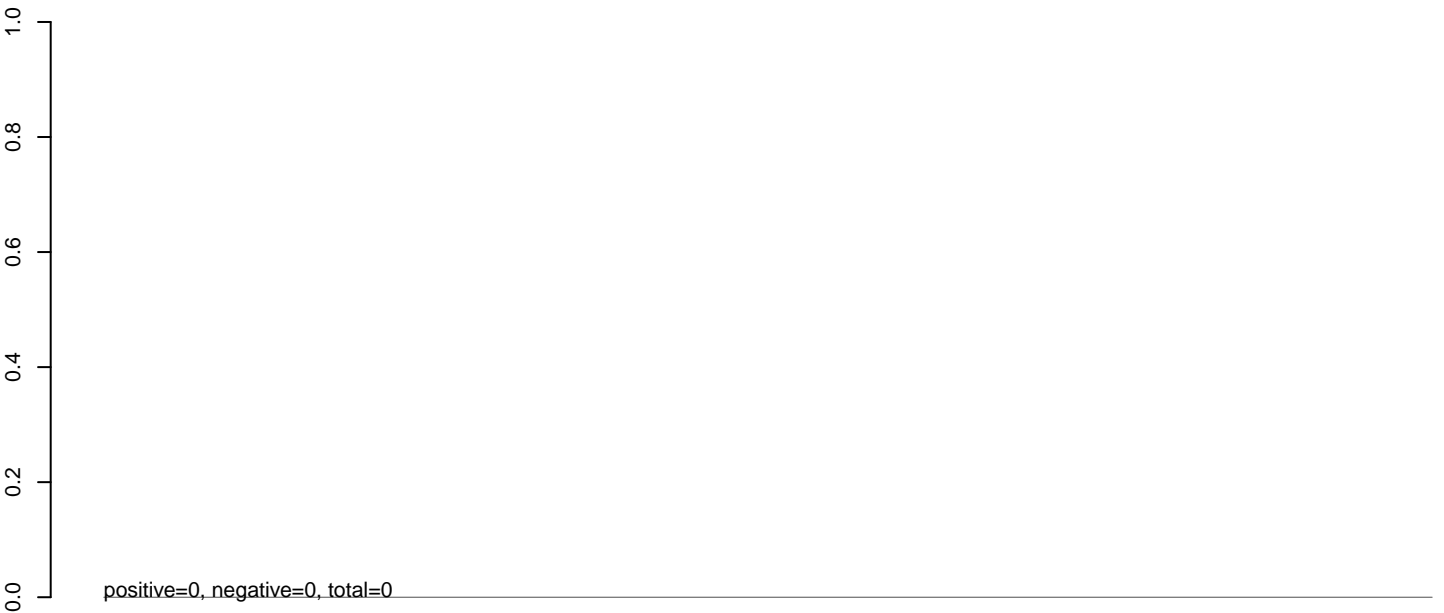
Window size=25, length=4340, TE@ltr-1\_family-4525@LTR\_Gypsy:1-4340

0 1000 2000 3000 4000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



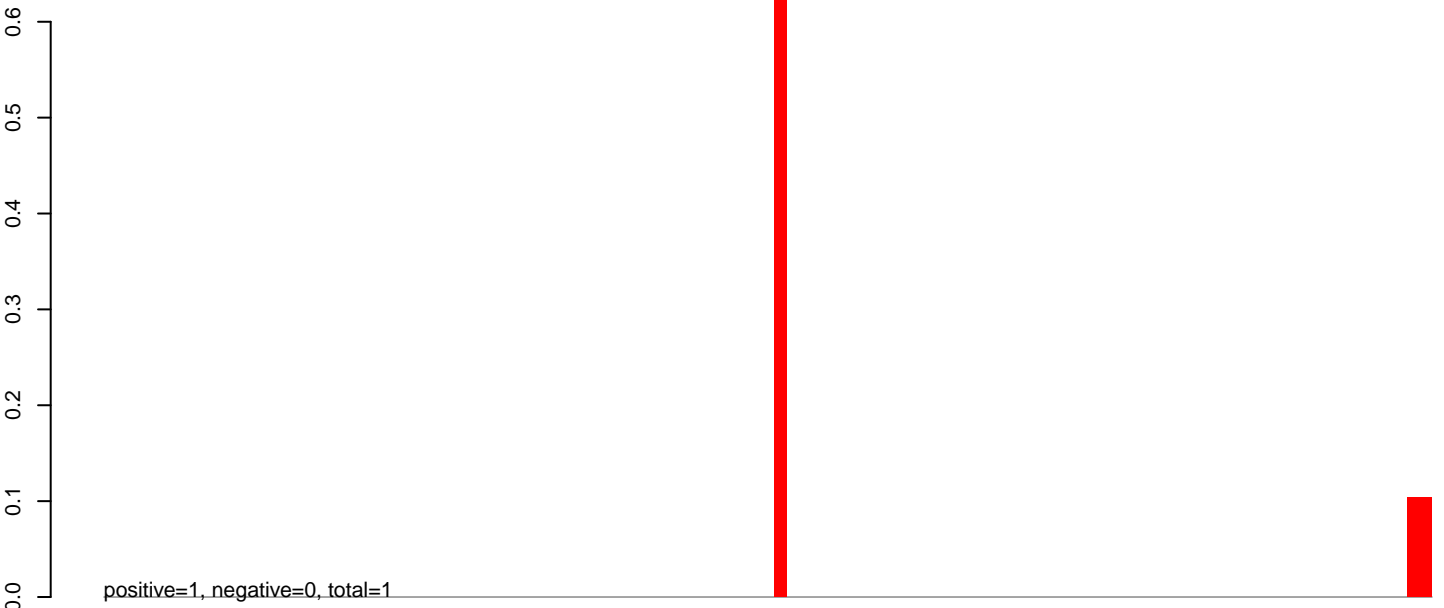
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



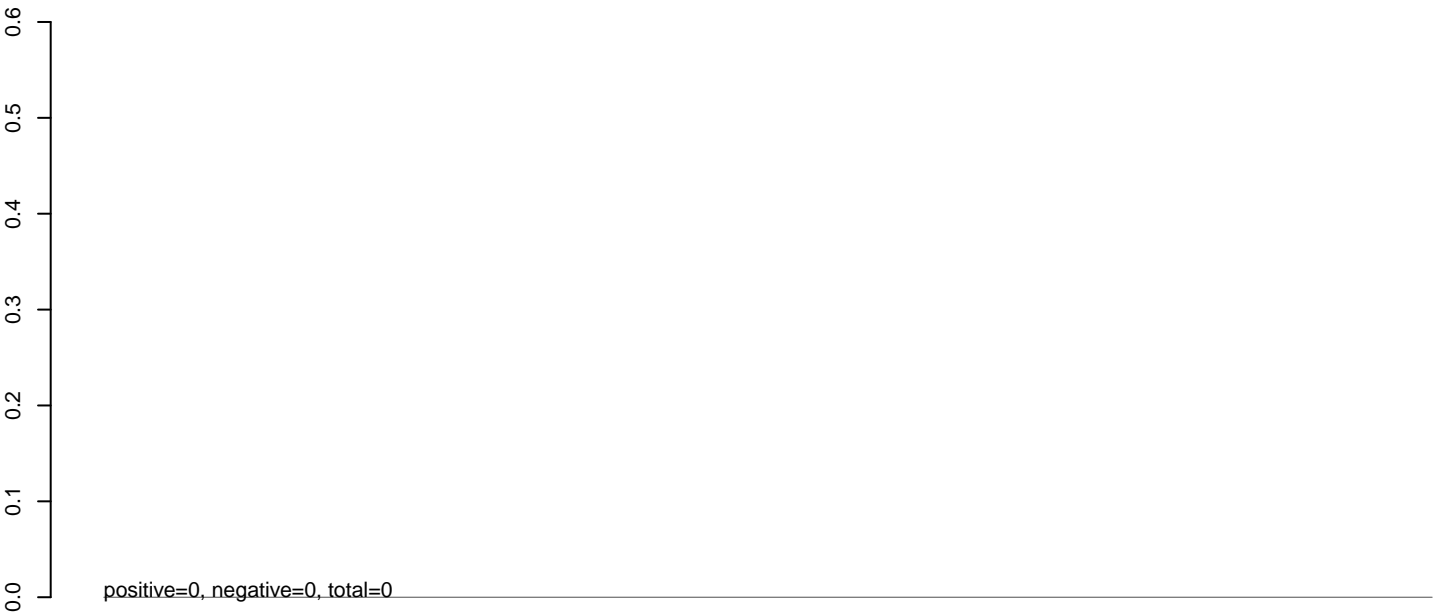
AeAlbo\_C636\_SINV\_GFP.rep



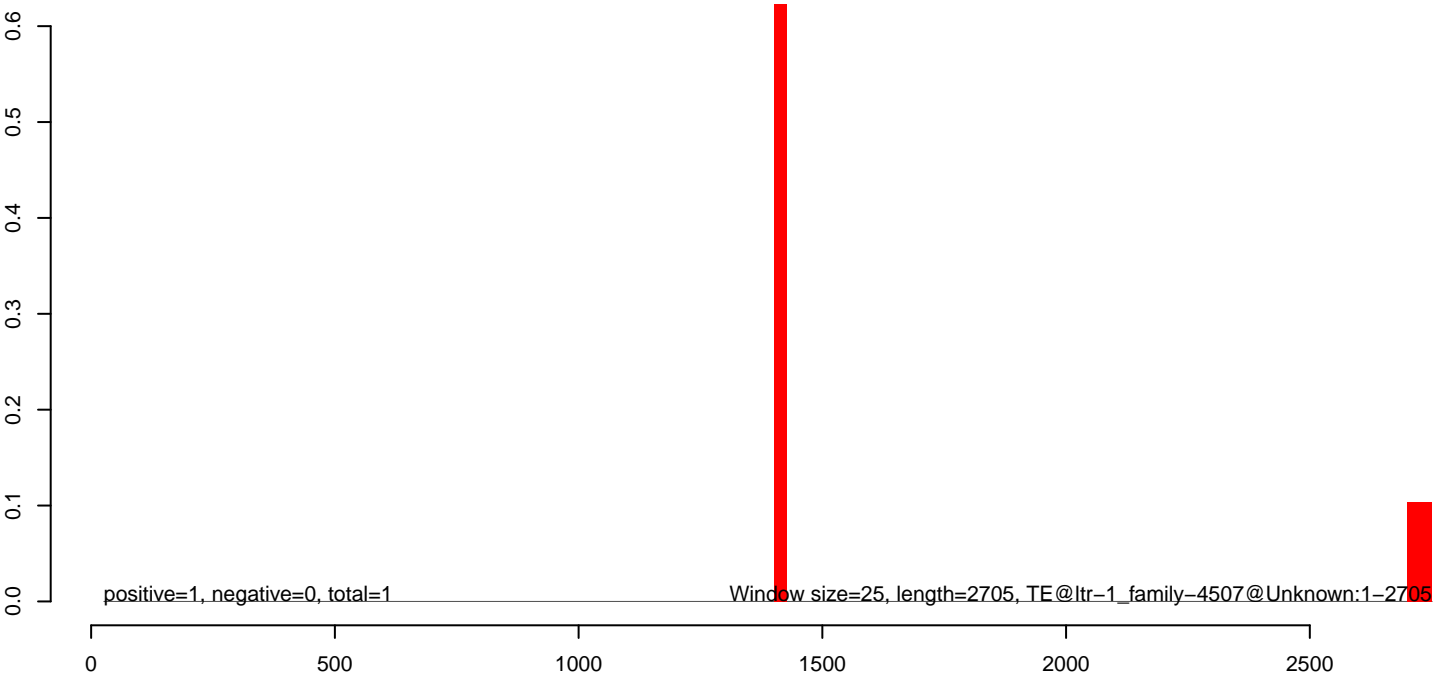
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



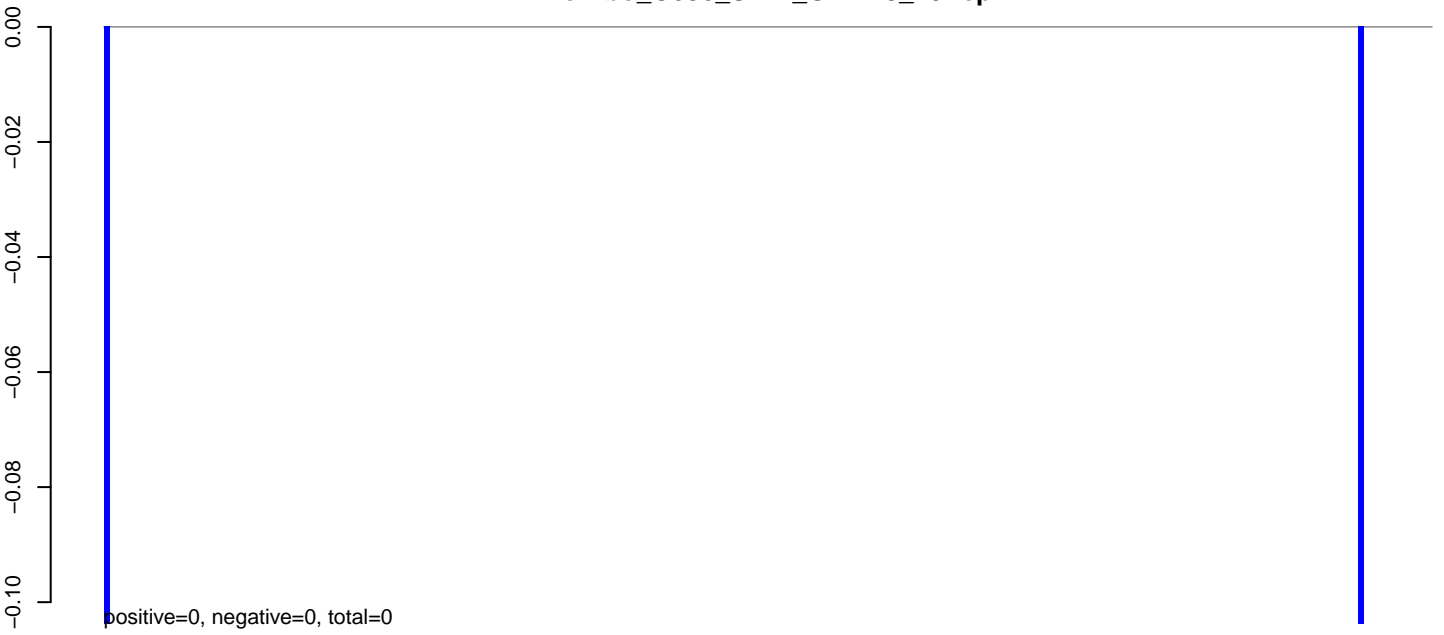
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



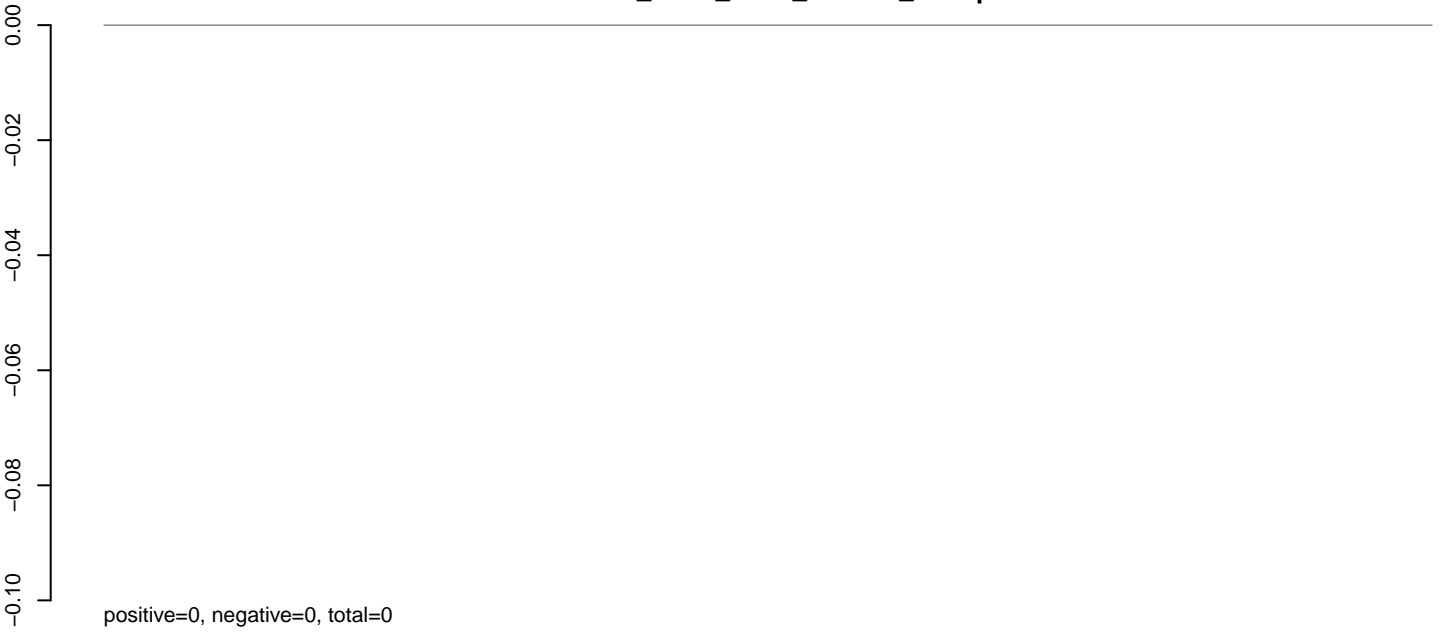
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

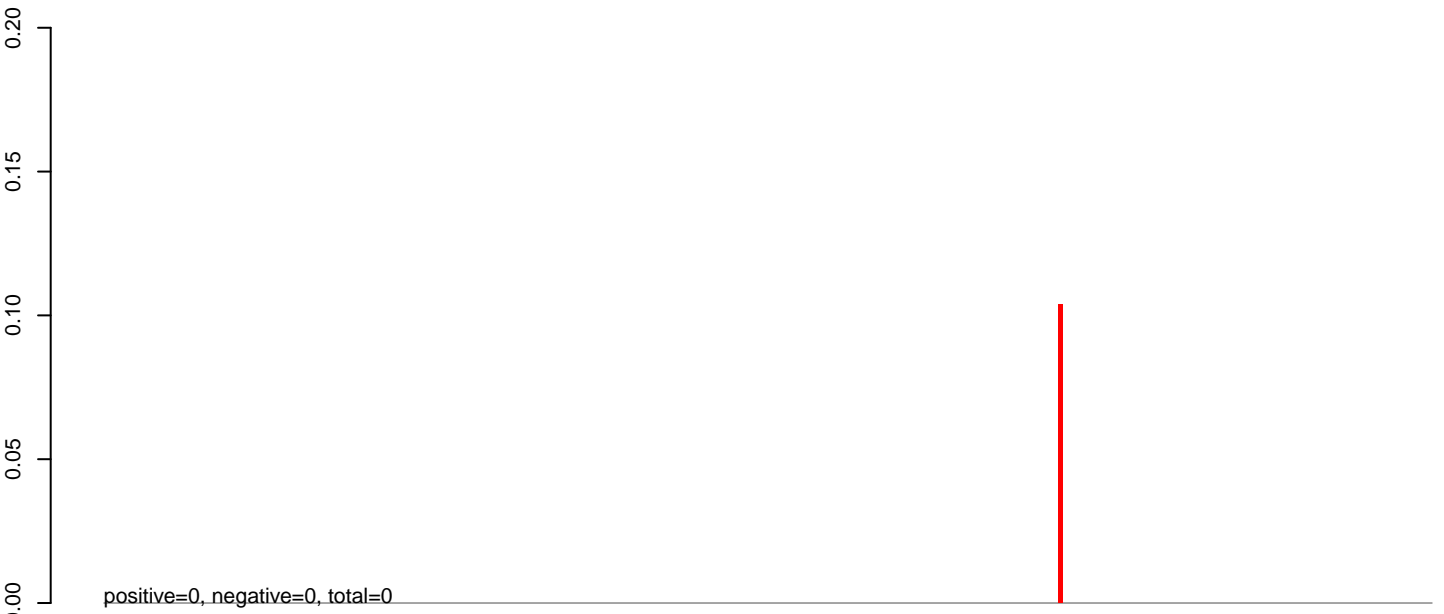


**AeAlbo\_C636\_SINV\_GFP.rep**

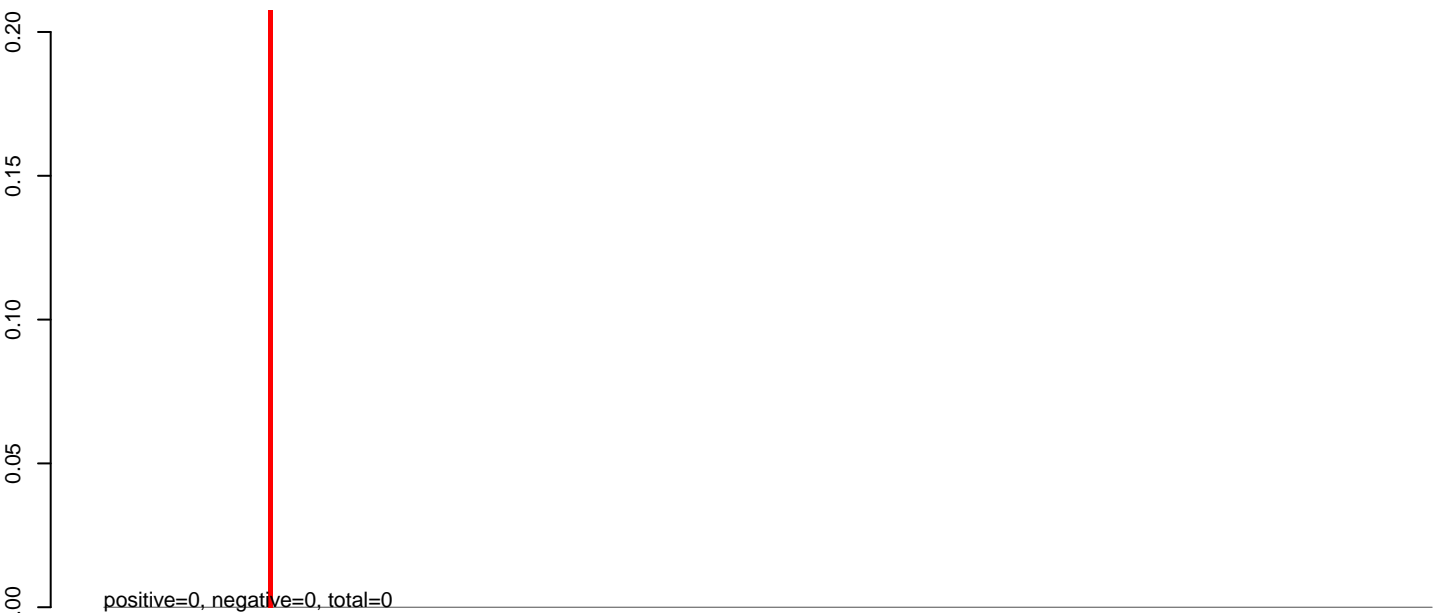


0 1000 2000 3000 4000 5000 6000

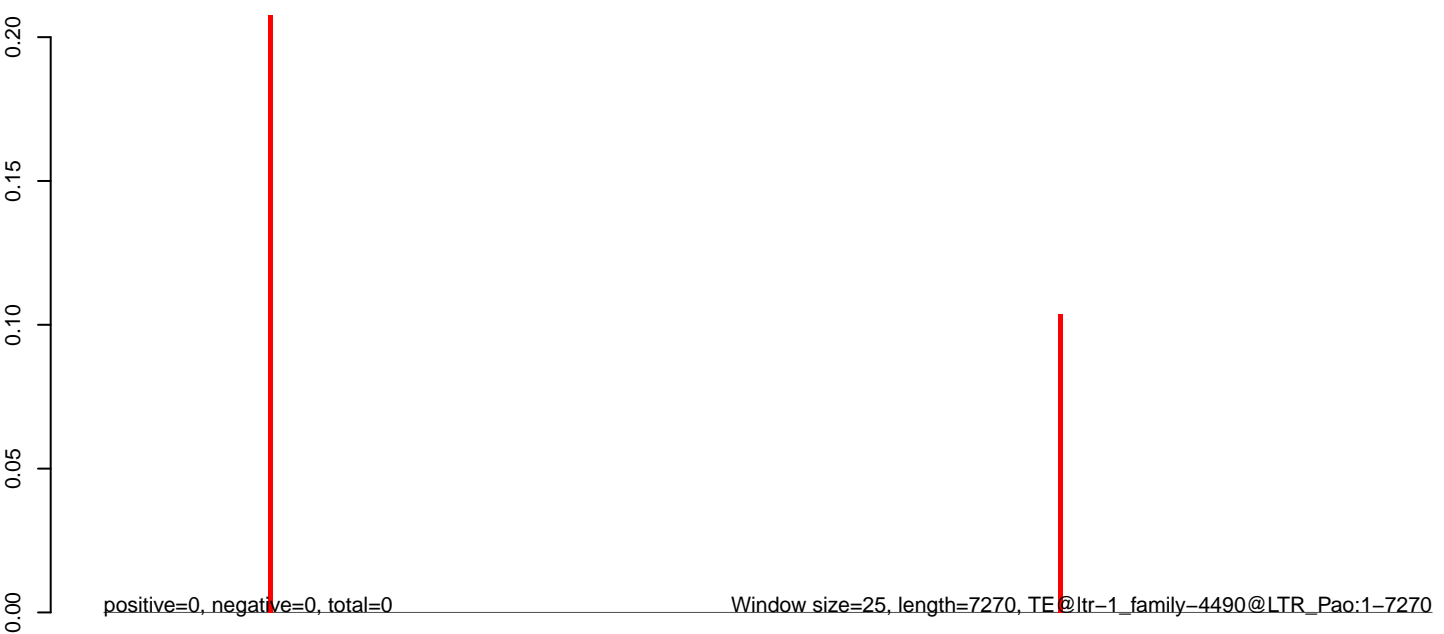
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

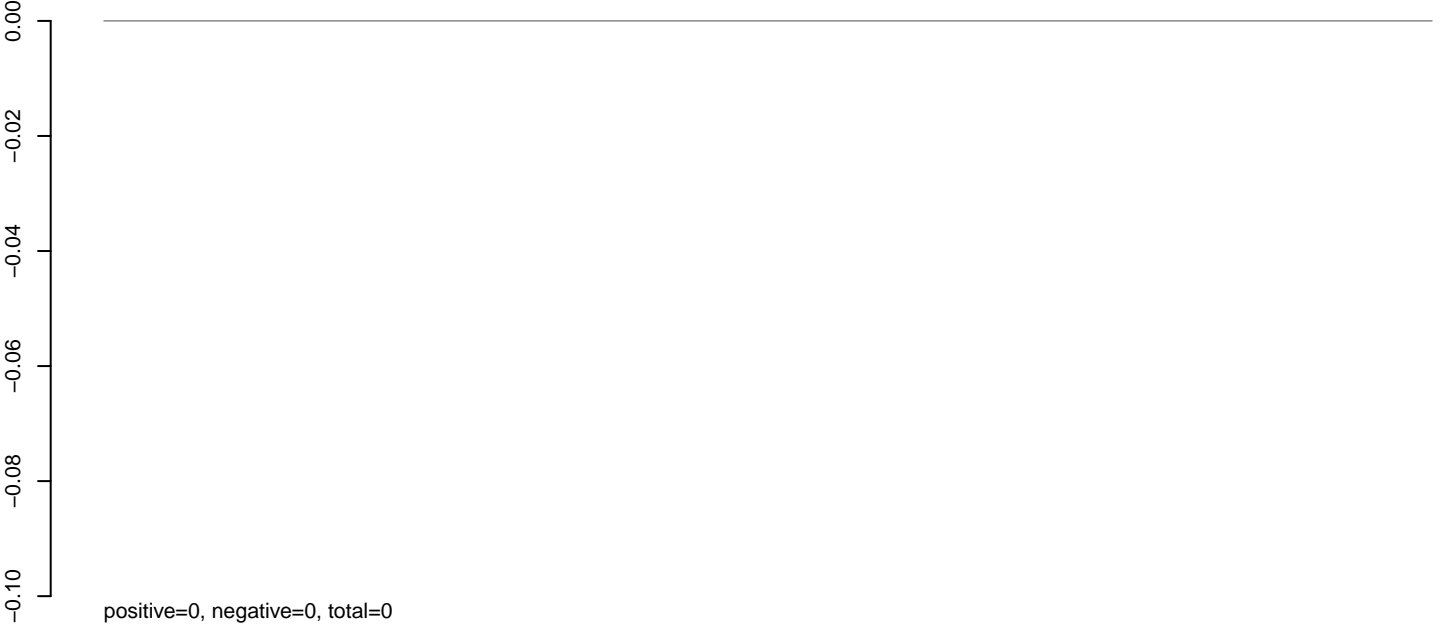


AeAlbo\_C636\_SINV\_GFP.rep

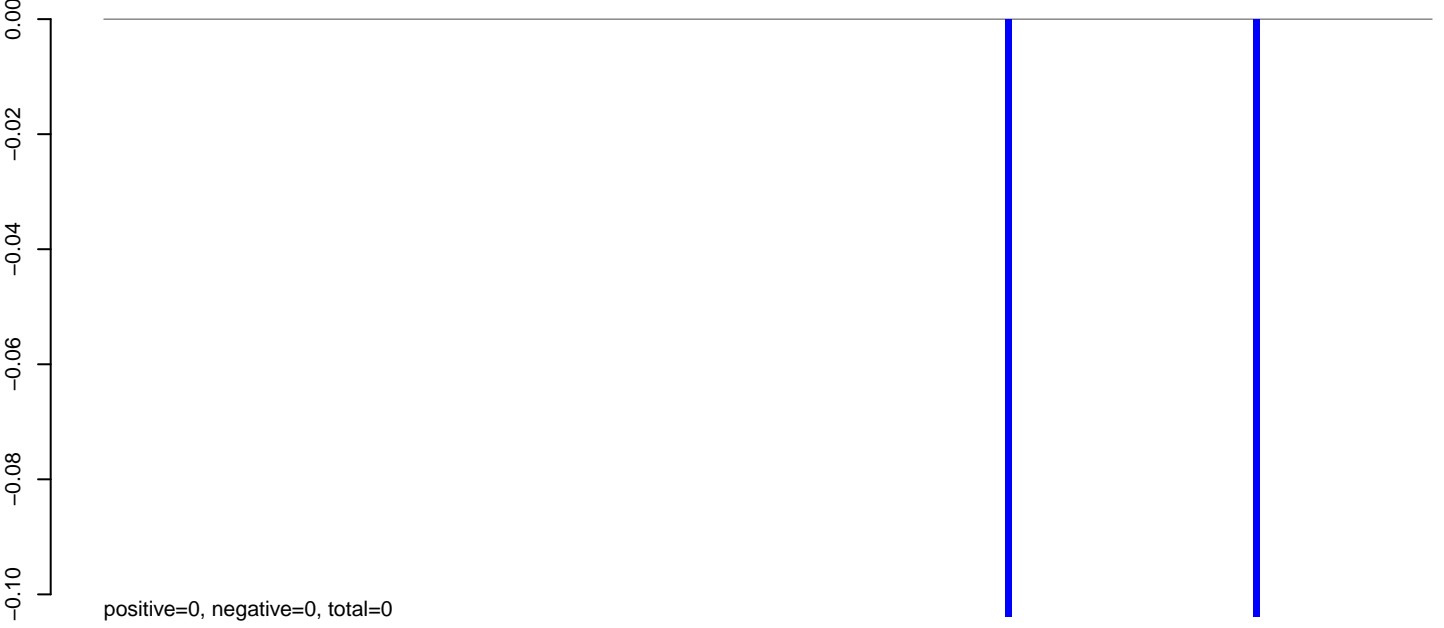


0 2000 4000 6000

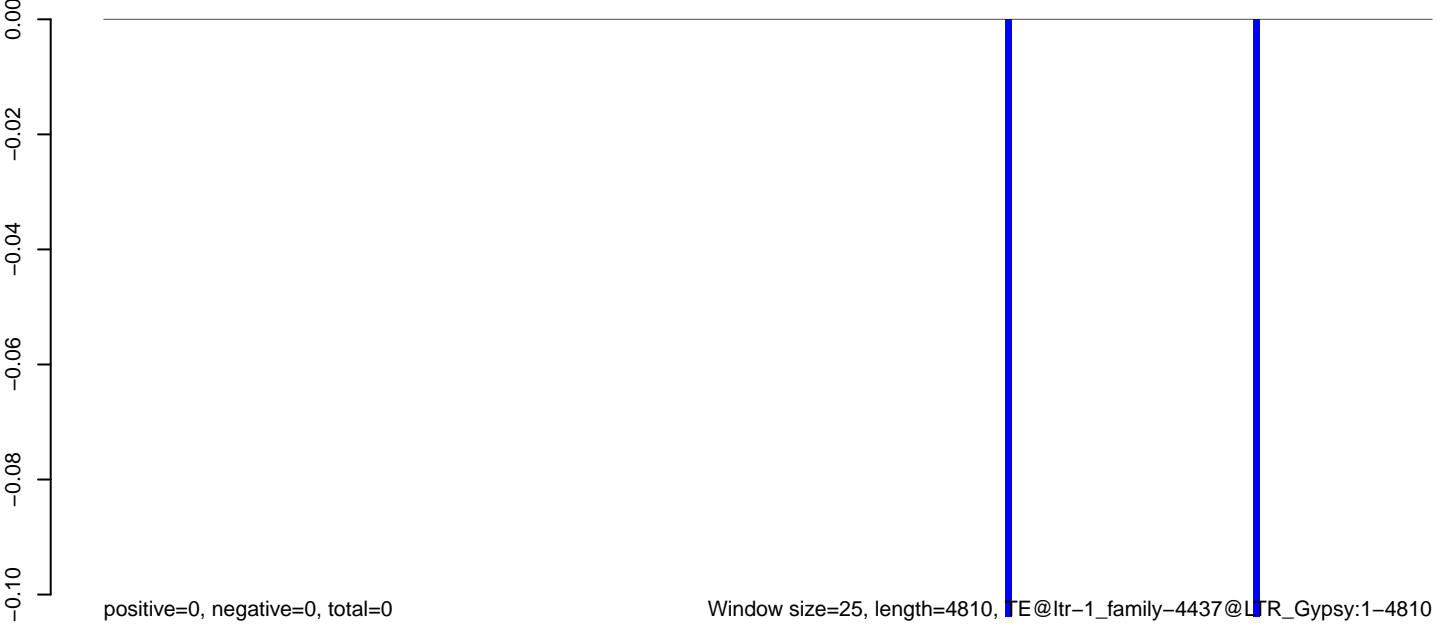
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



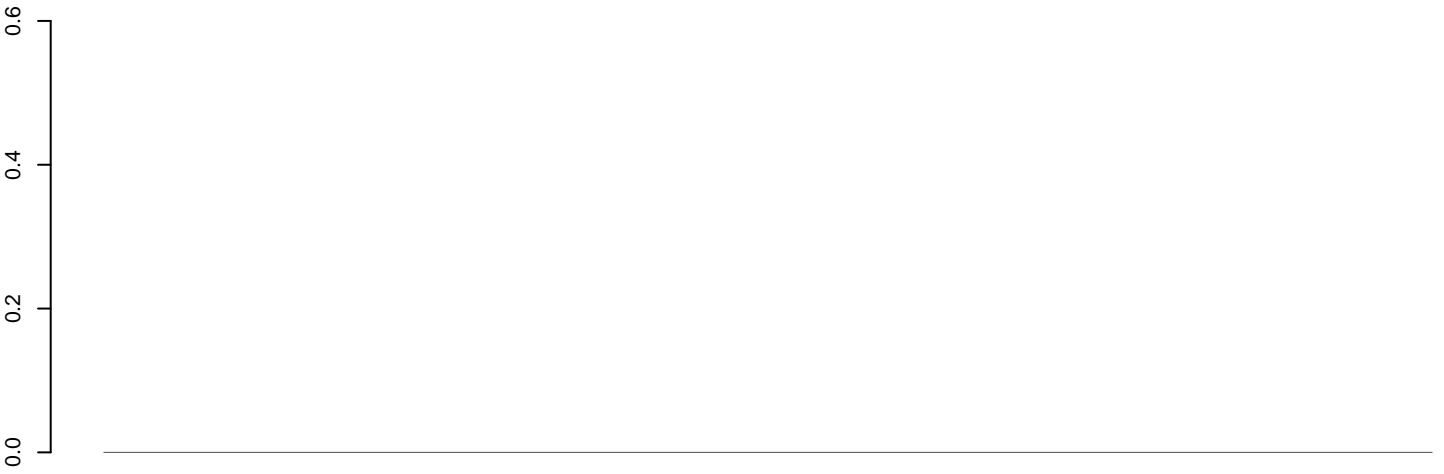
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



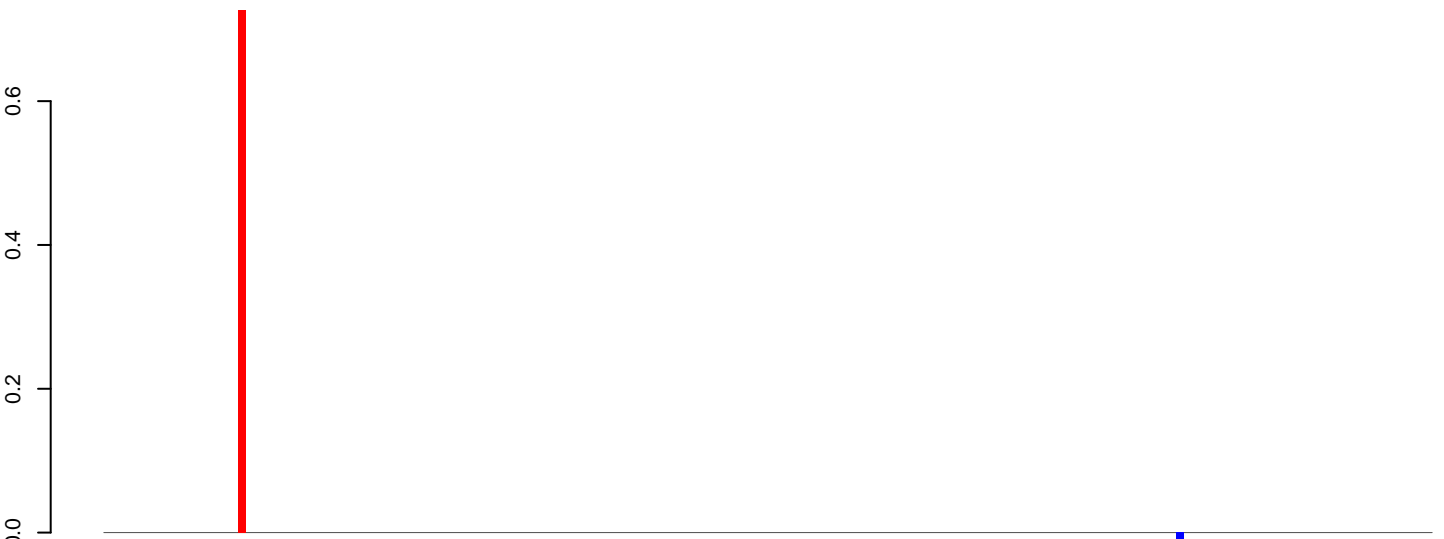
AeAlbo\_C636\_SINV\_GFP.rep



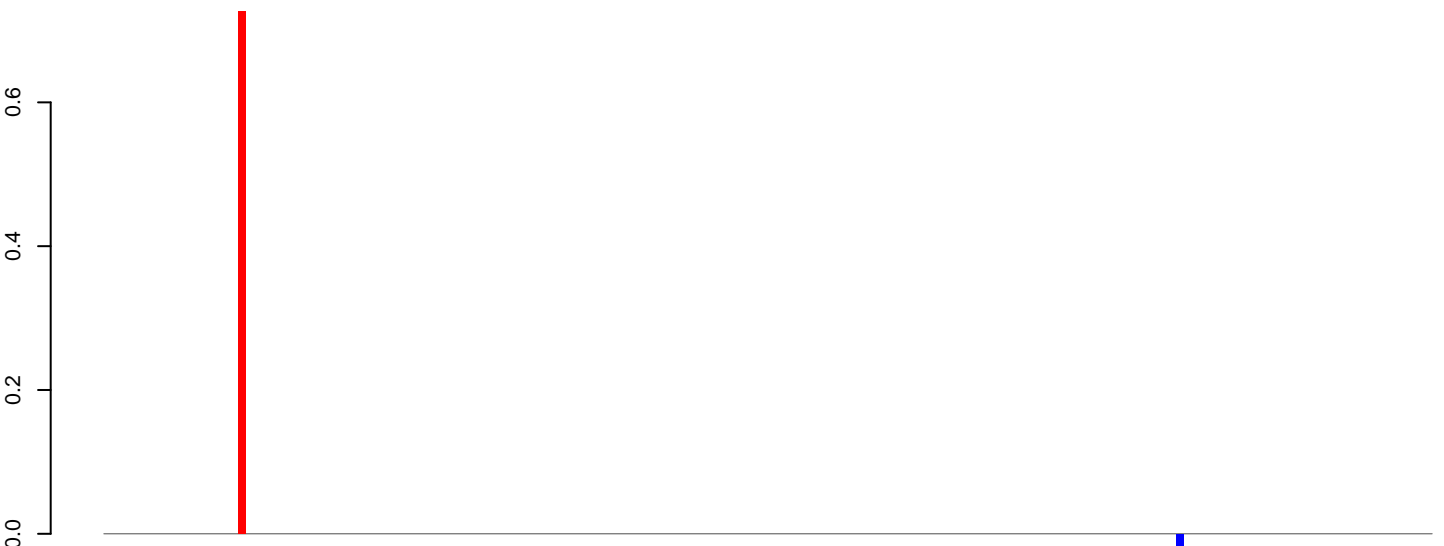




positive=0, negative=0, total=0

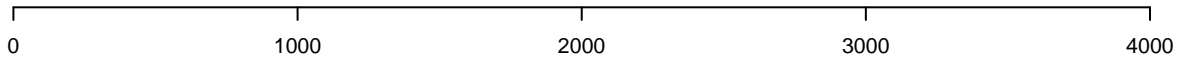


positive=1, negative=0, total=1

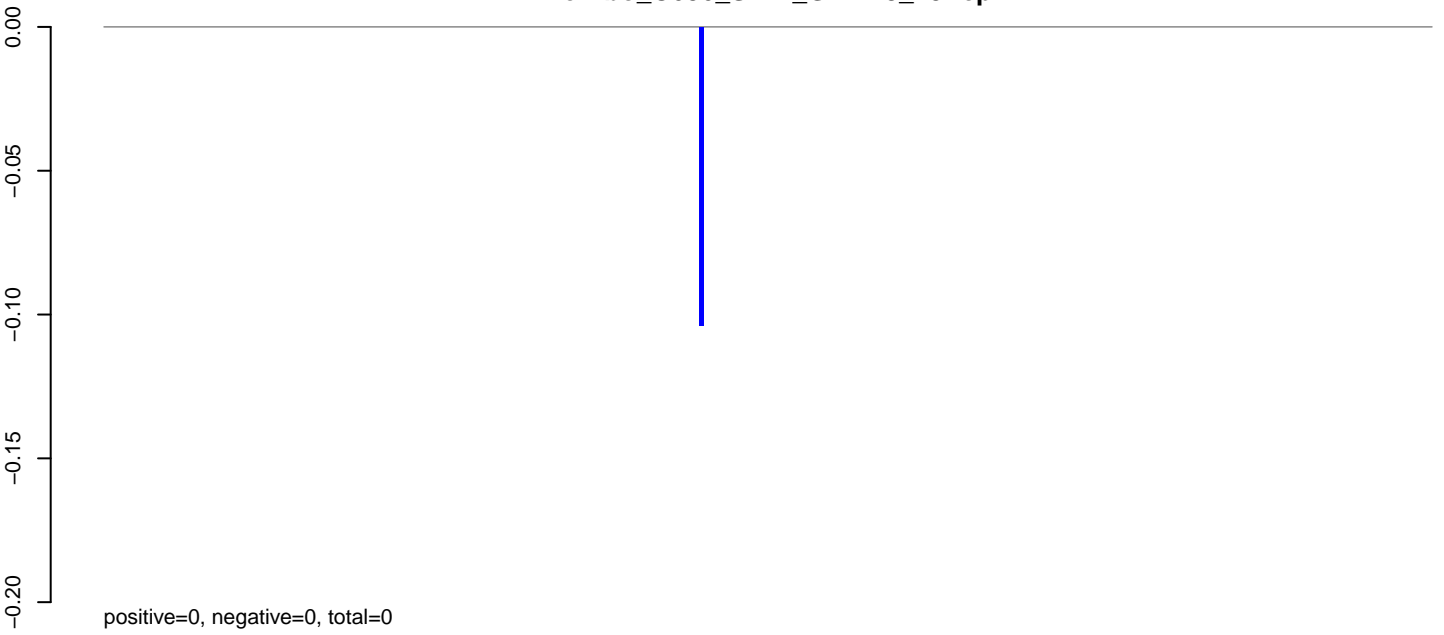


positive=1, negative=0, total=1

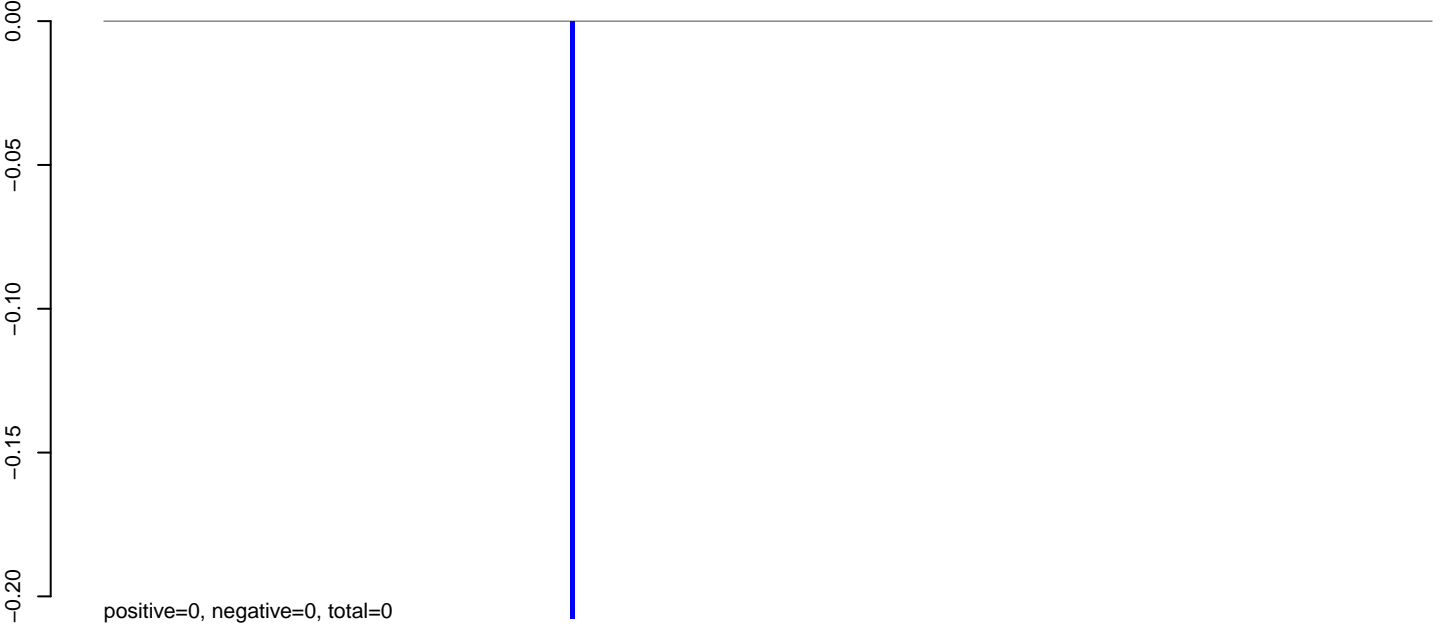
Window size=25, length=4666, TE@ltr-1\_family-4426@DNA\_Zator:1-4666



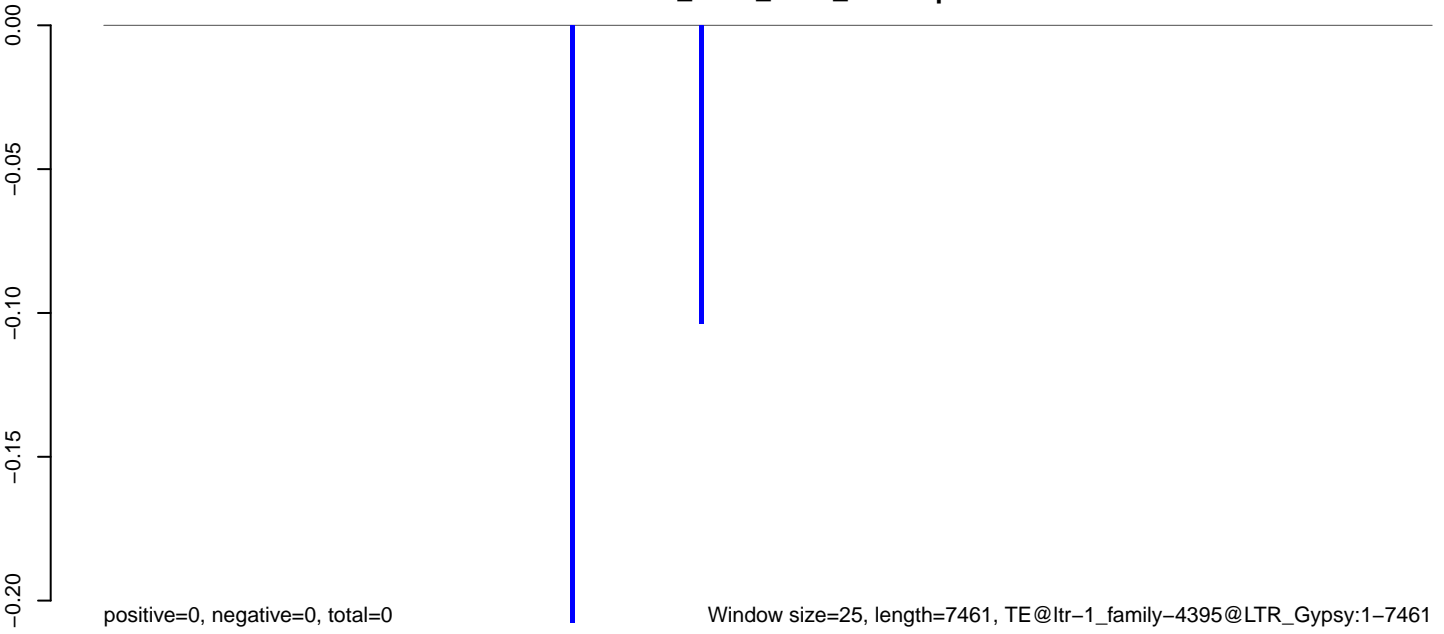
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



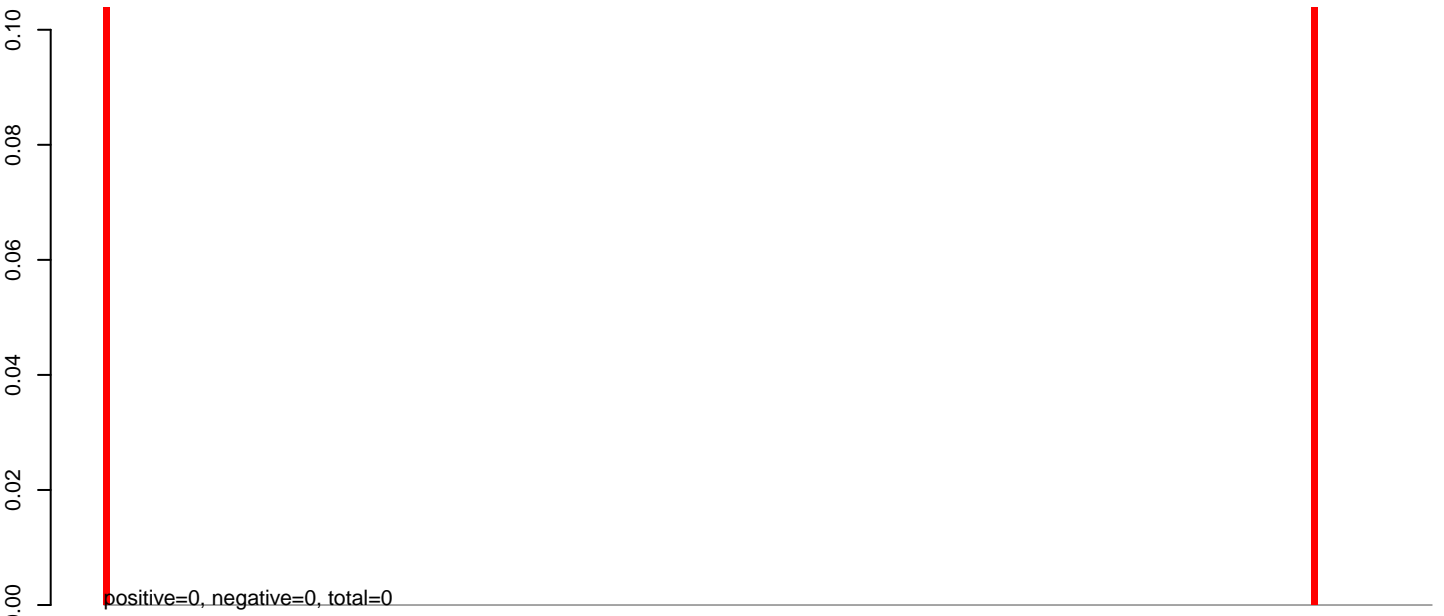
**AeAlbo\_C636\_SINV\_GFP.rep**



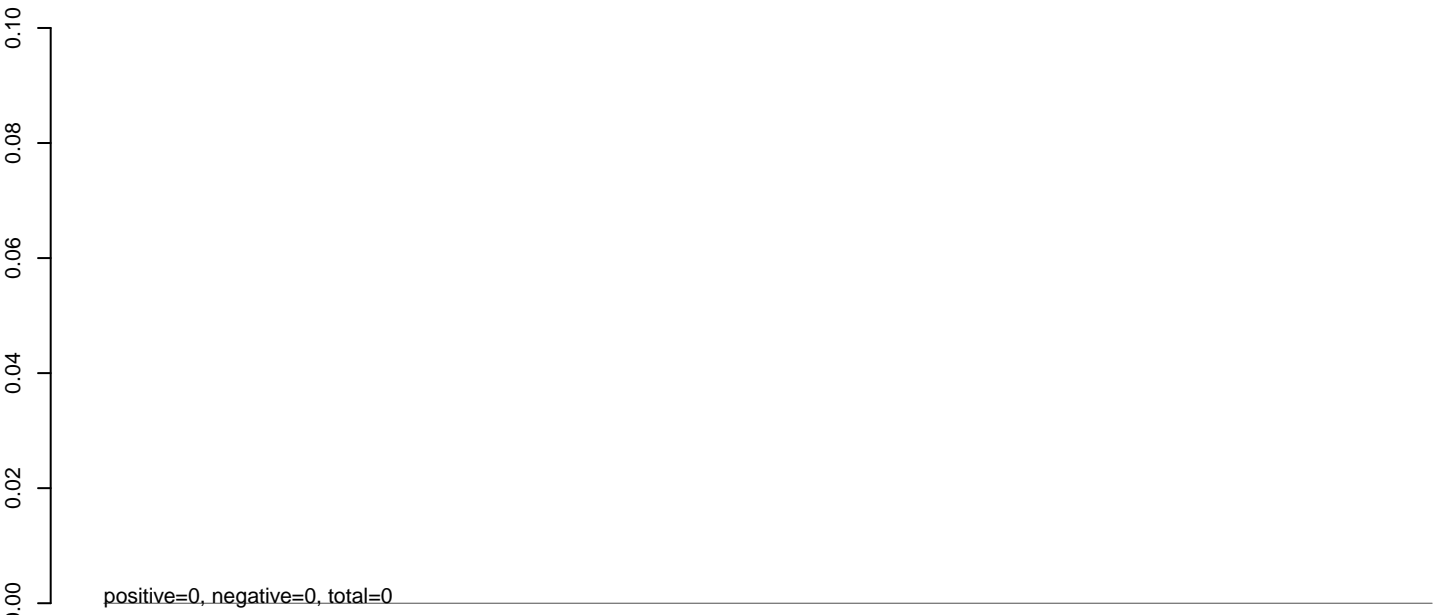
Window size=25, length=7461, TE@ltr-1\_family-4395@LTR\_Gypsy:1-7461

0 2000 4000 6000

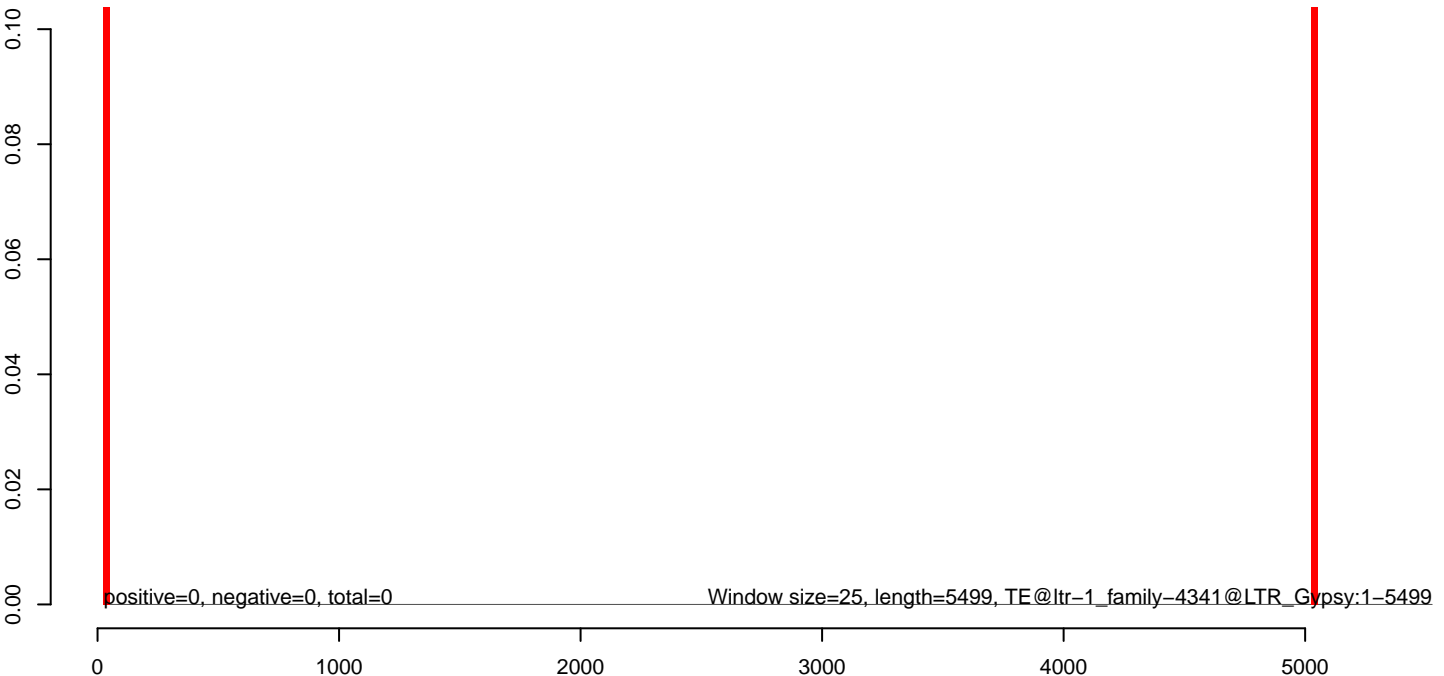
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



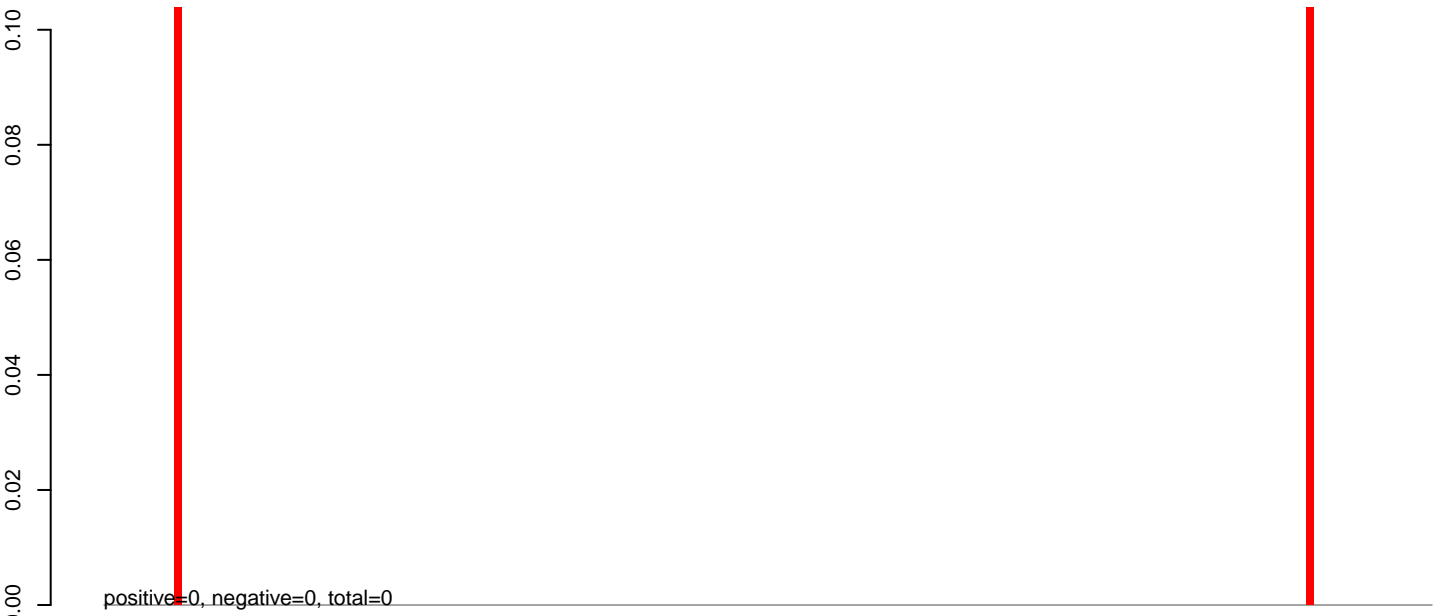
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



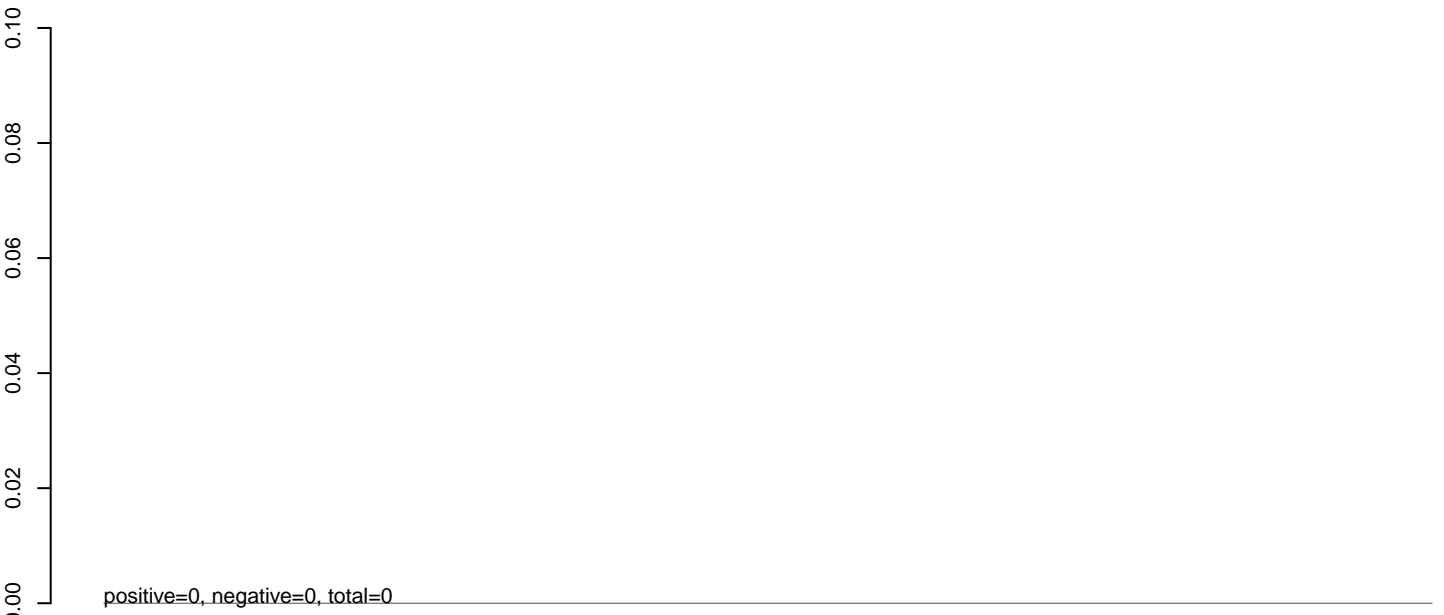
**AeAlbo\_C636\_SINV\_GFP.rep**



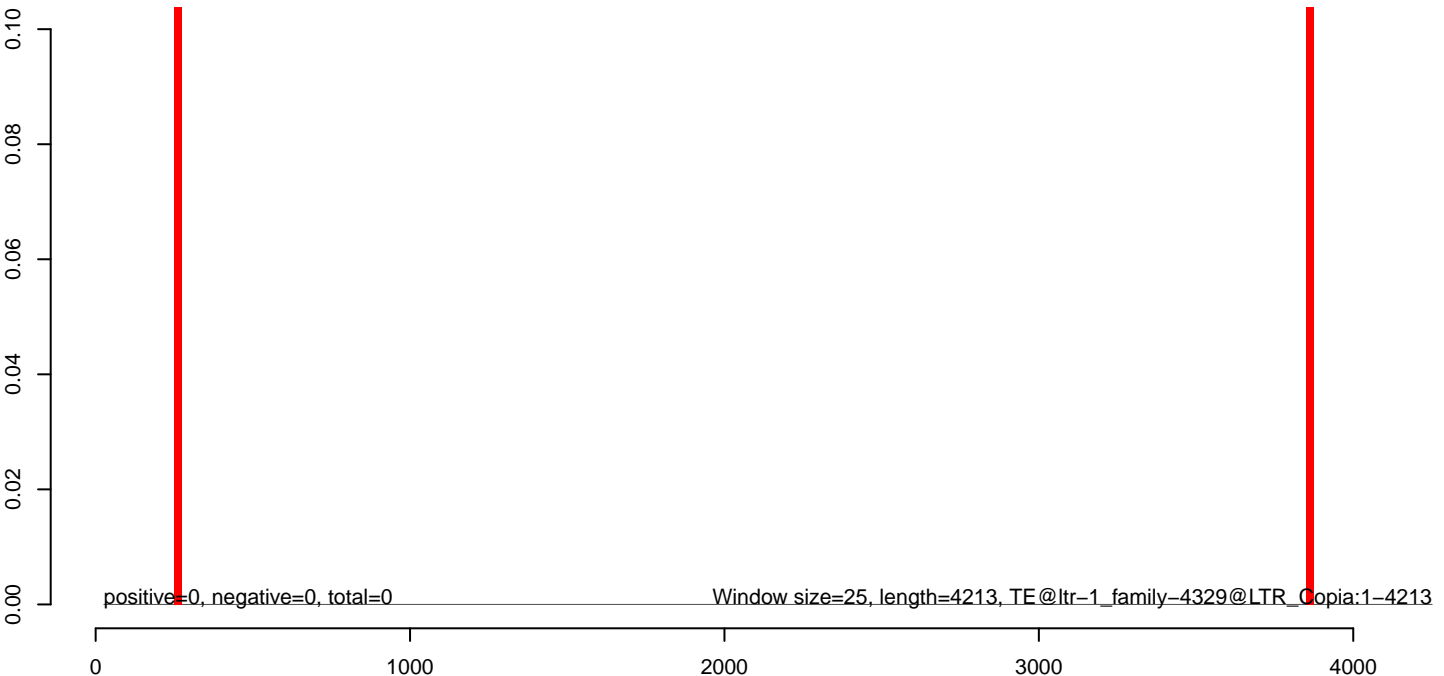
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



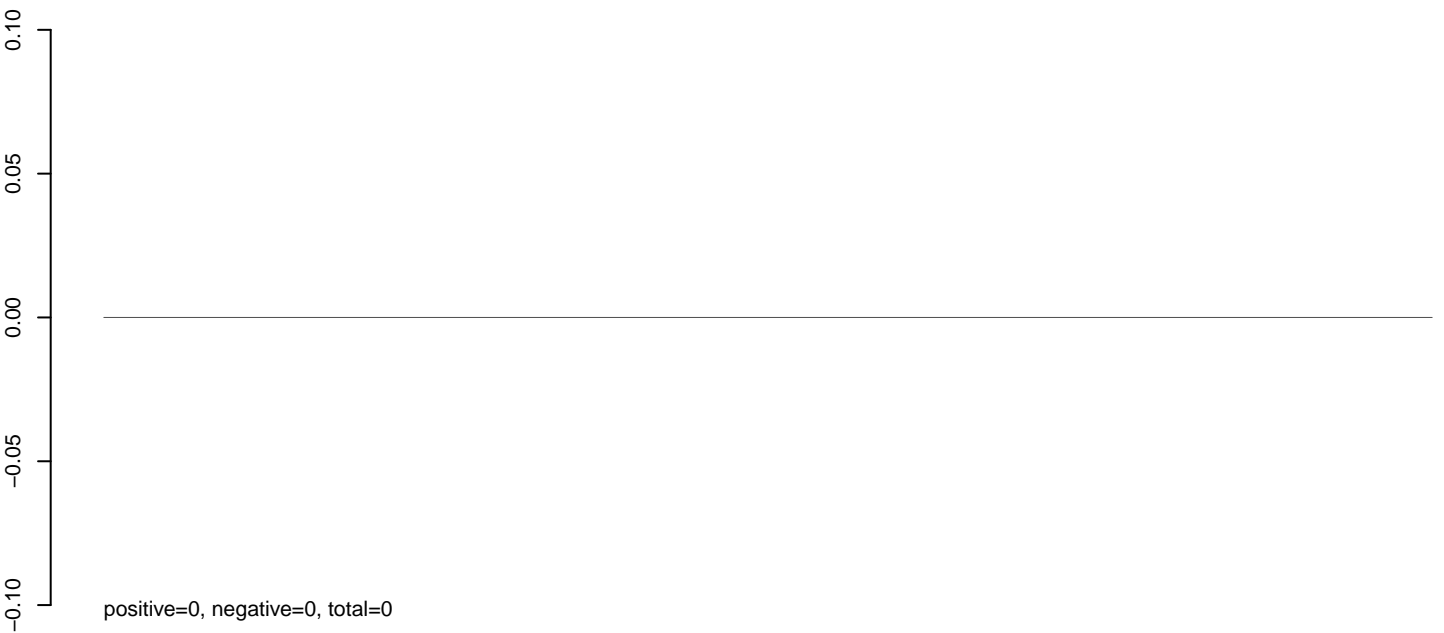
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



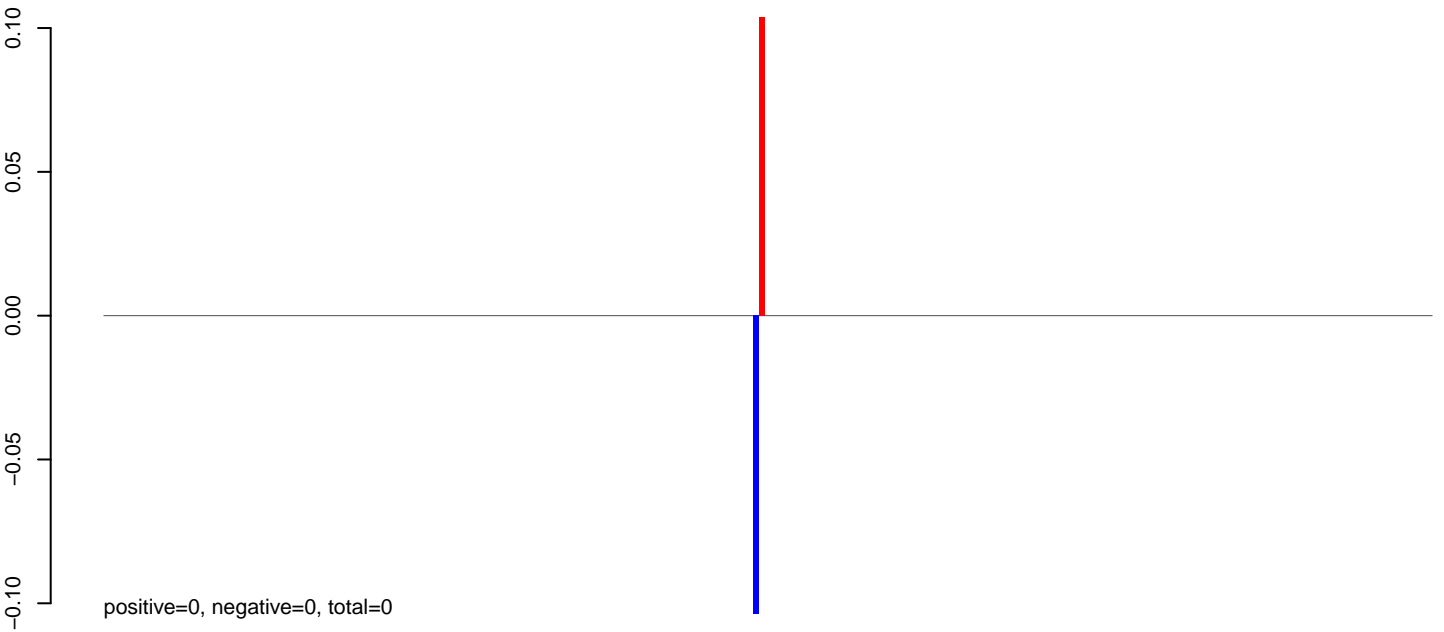
**AeAlbo\_C636\_SINV\_GFP.rep**



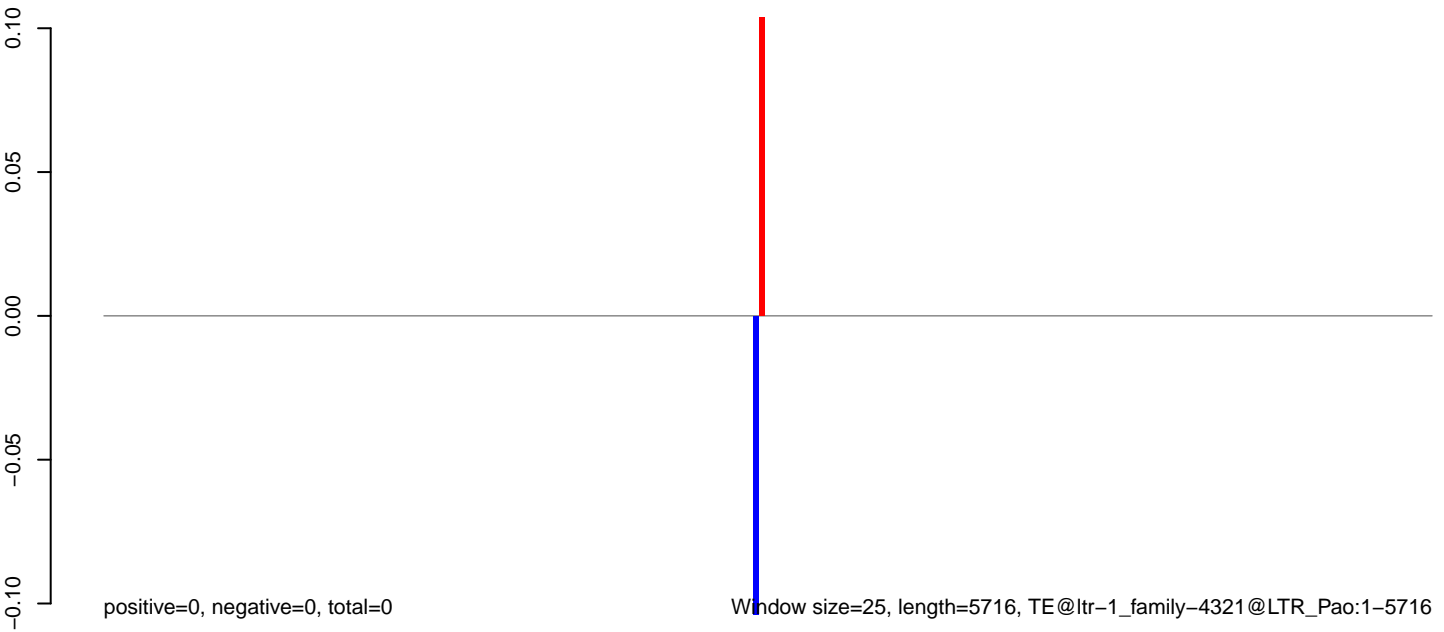
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



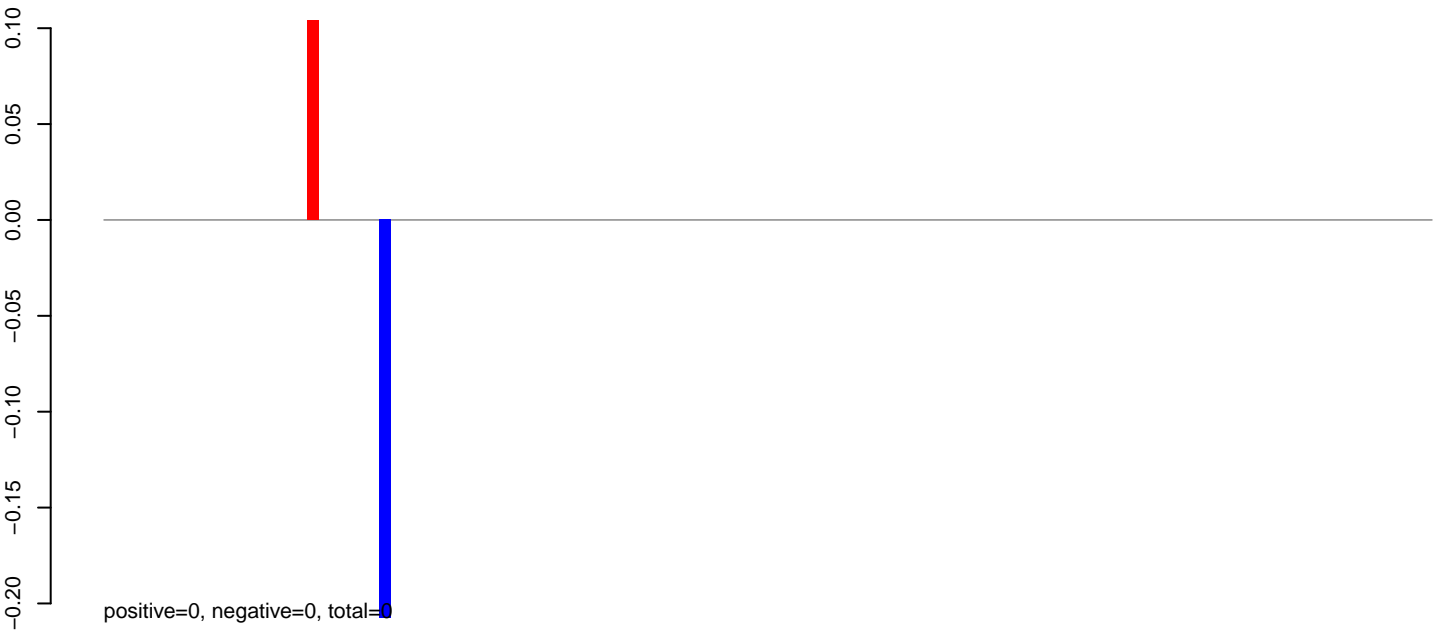
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



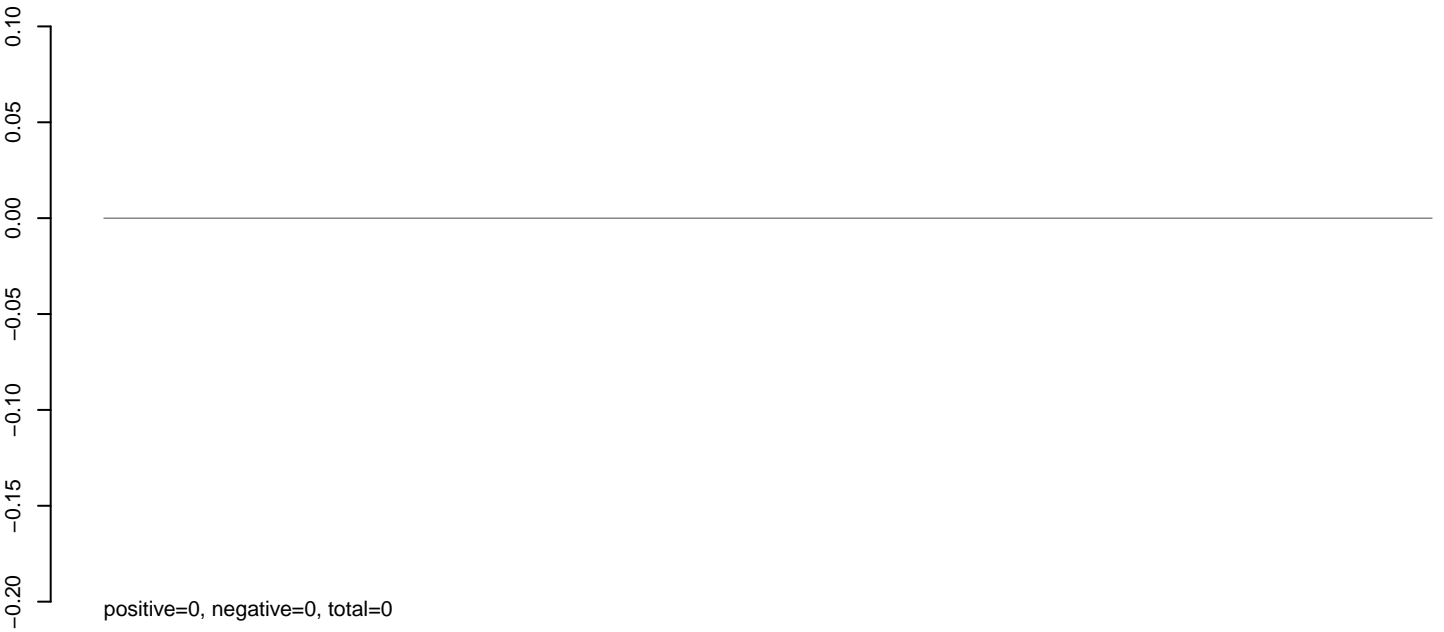
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

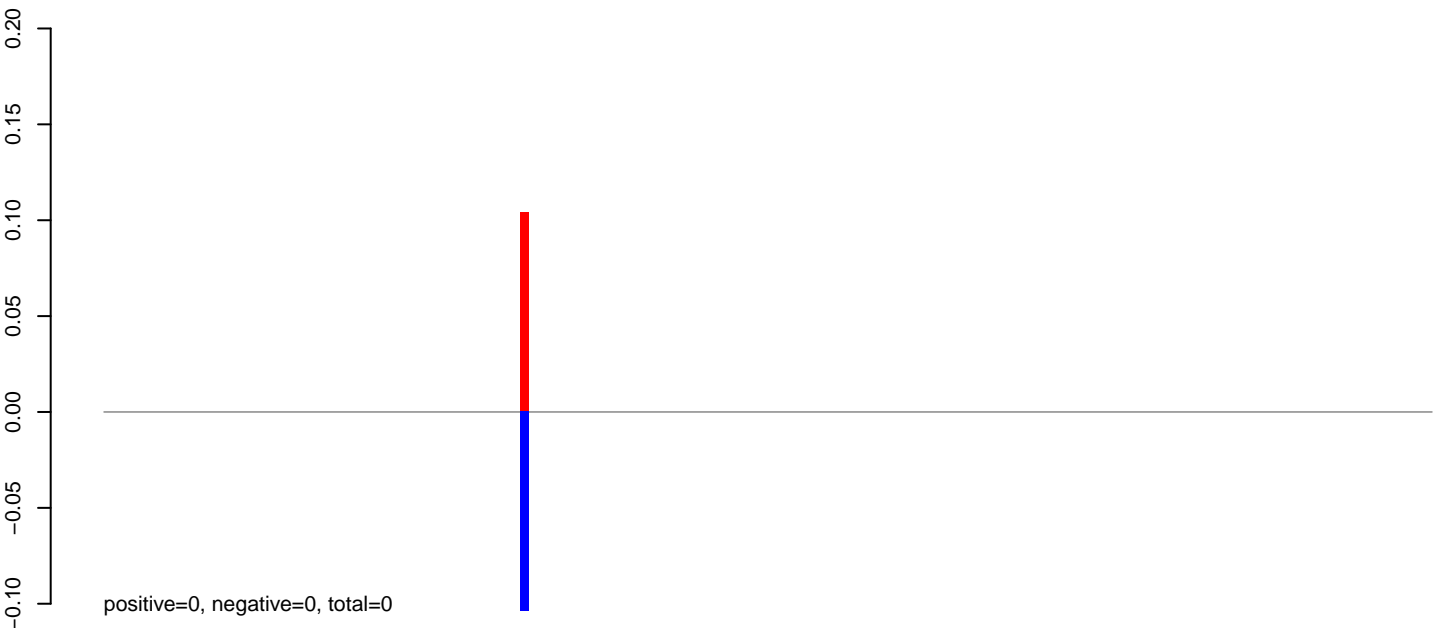
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

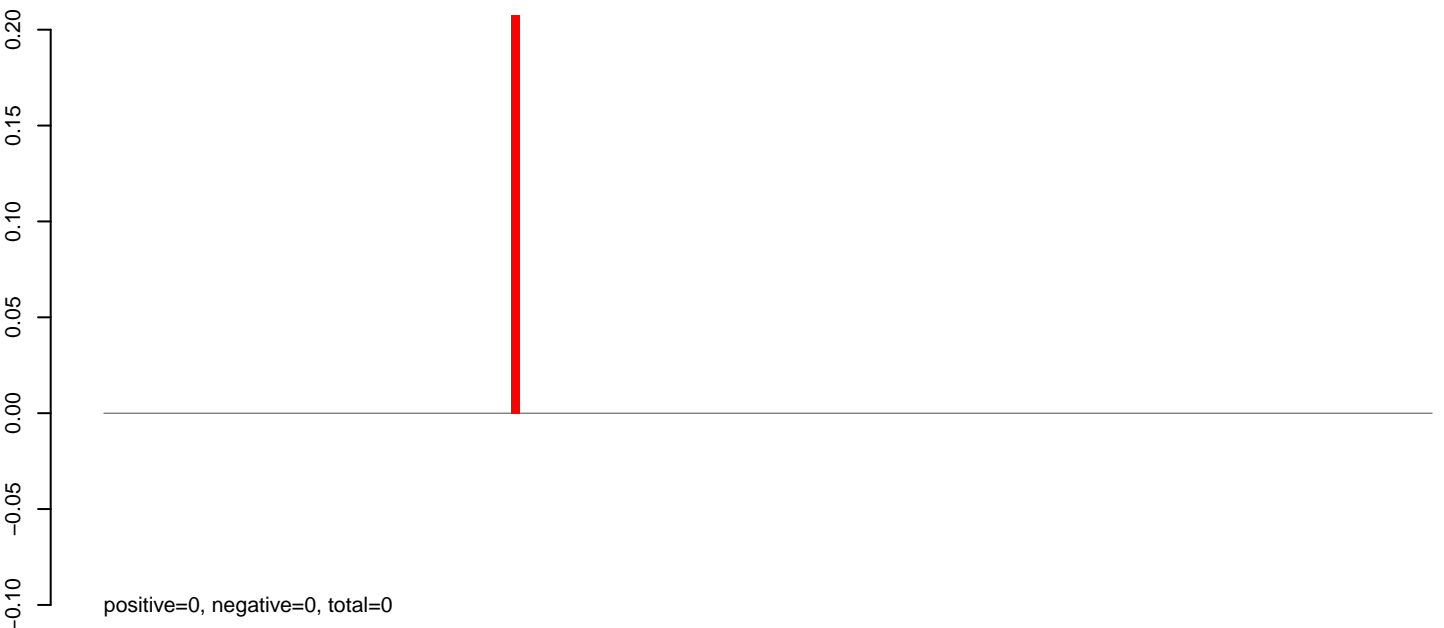
Window size=25, length=4271, TE@ltr-1\_family-4312@LTR\_Gypsy:1-4271

0 1000 2000 3000 4000

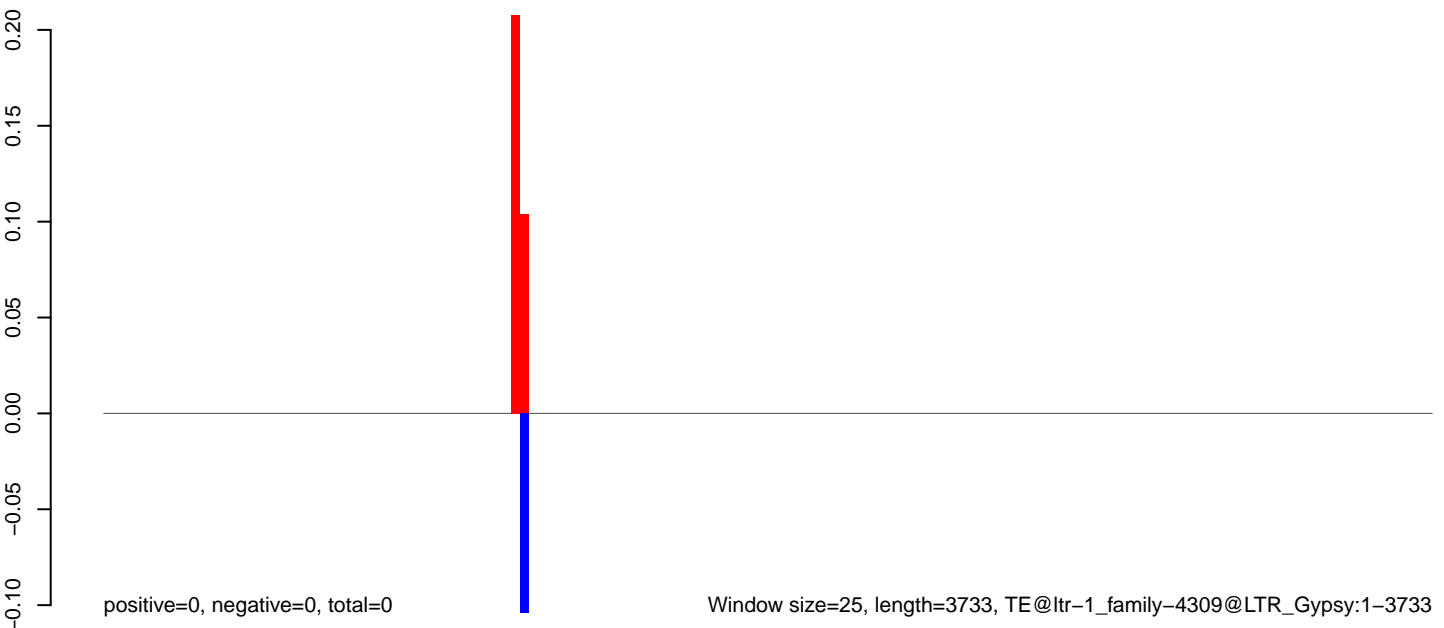
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.rep

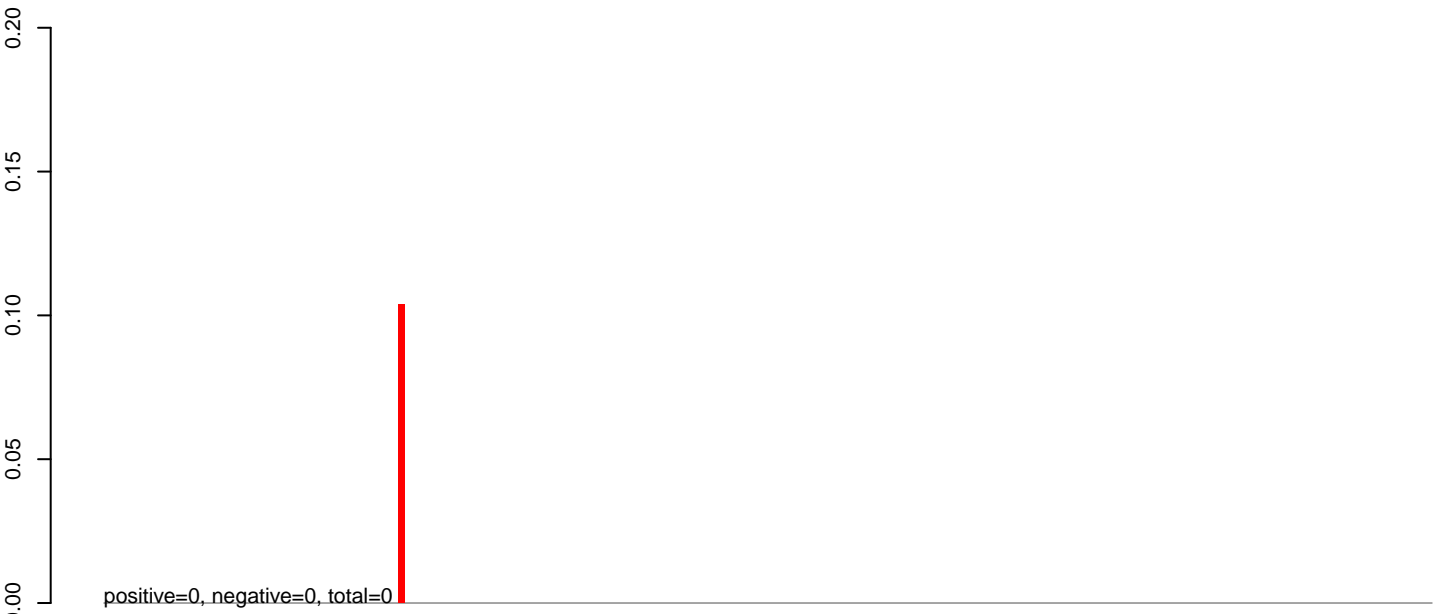
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

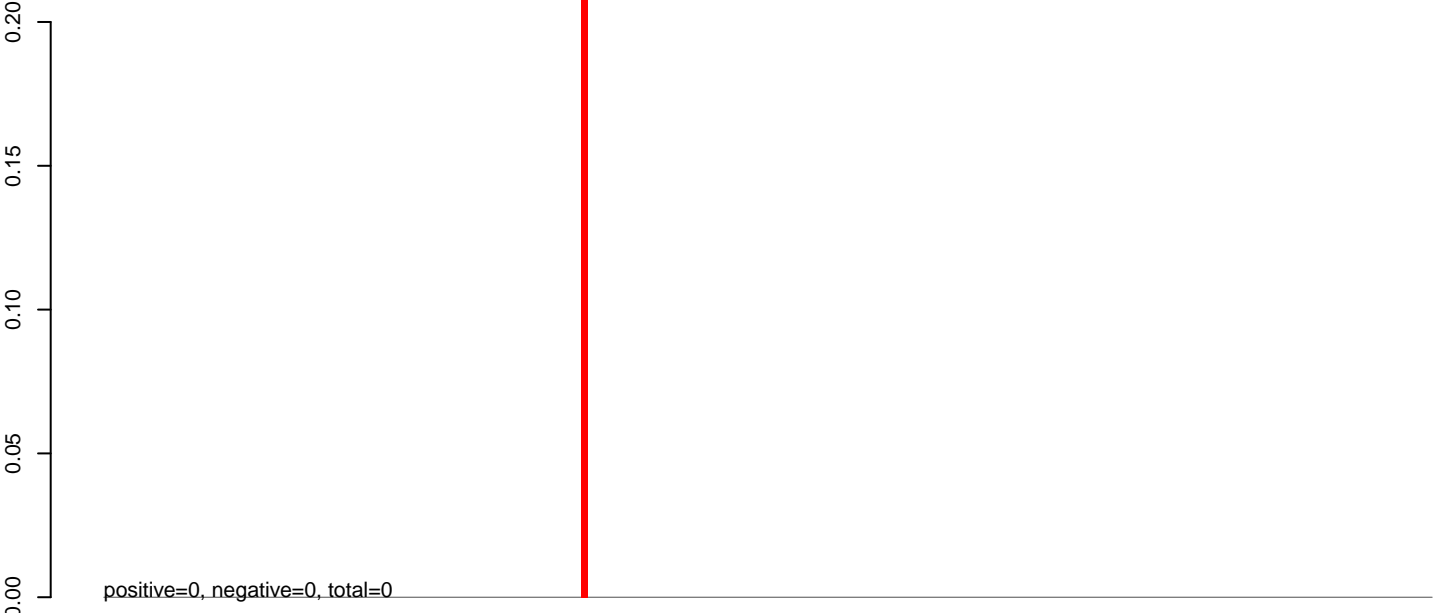
Window size=25, length=2815, TE@ltr-1\_family-4300@LTR\_Gypsy:1-2815

0 500 1000 1500 2000 2500

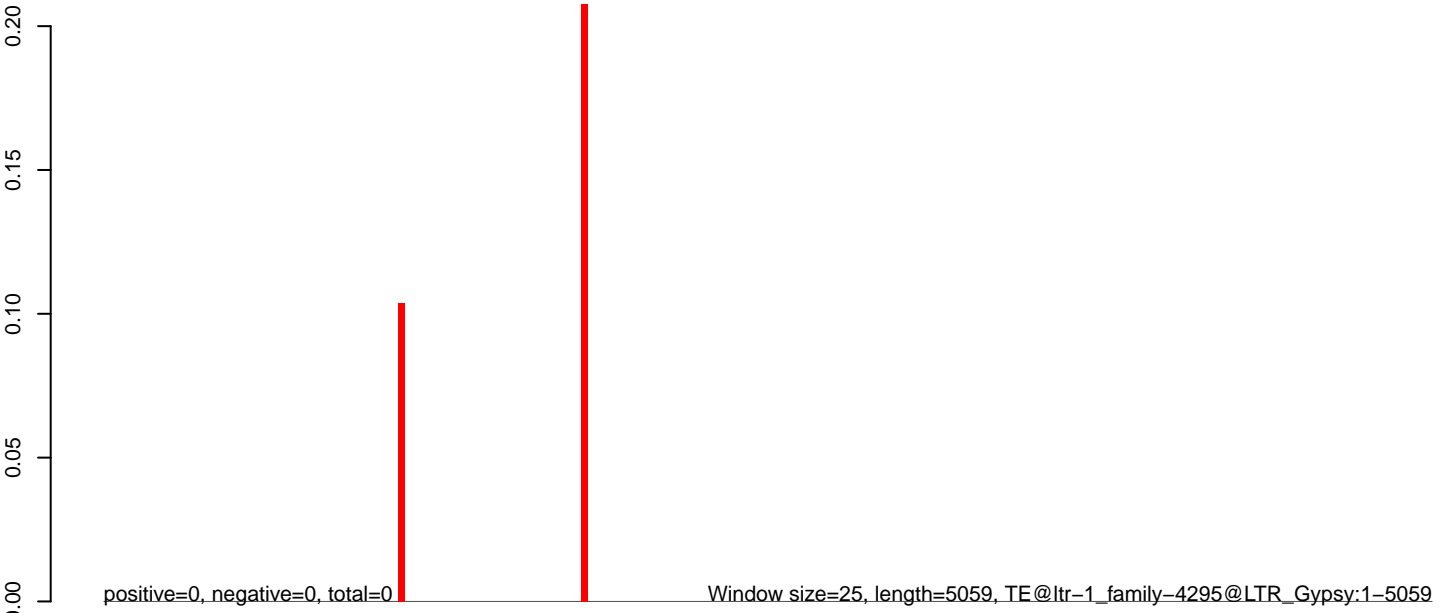
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



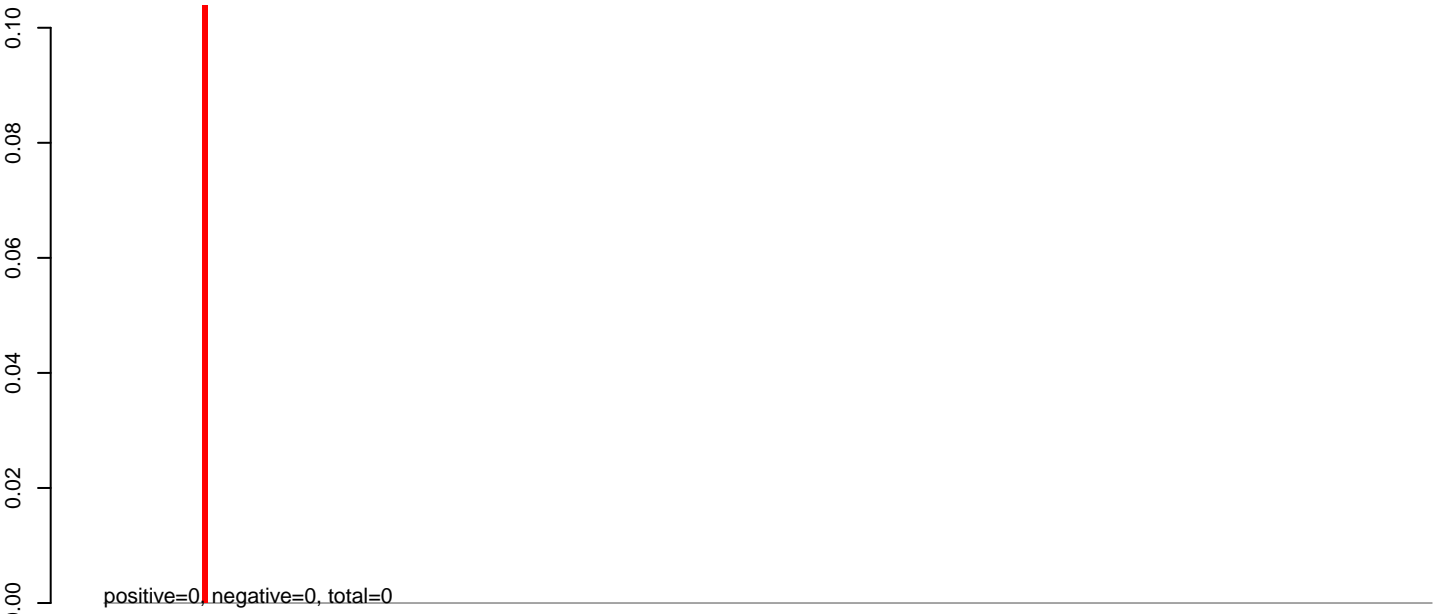
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



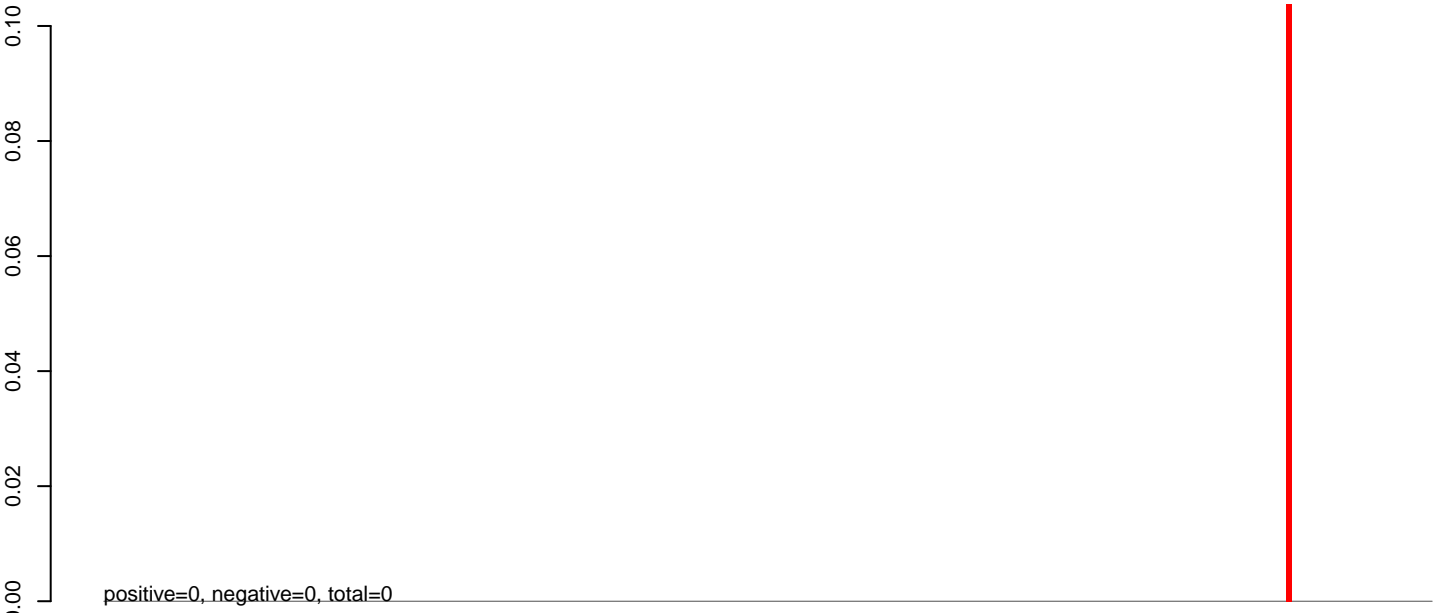
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

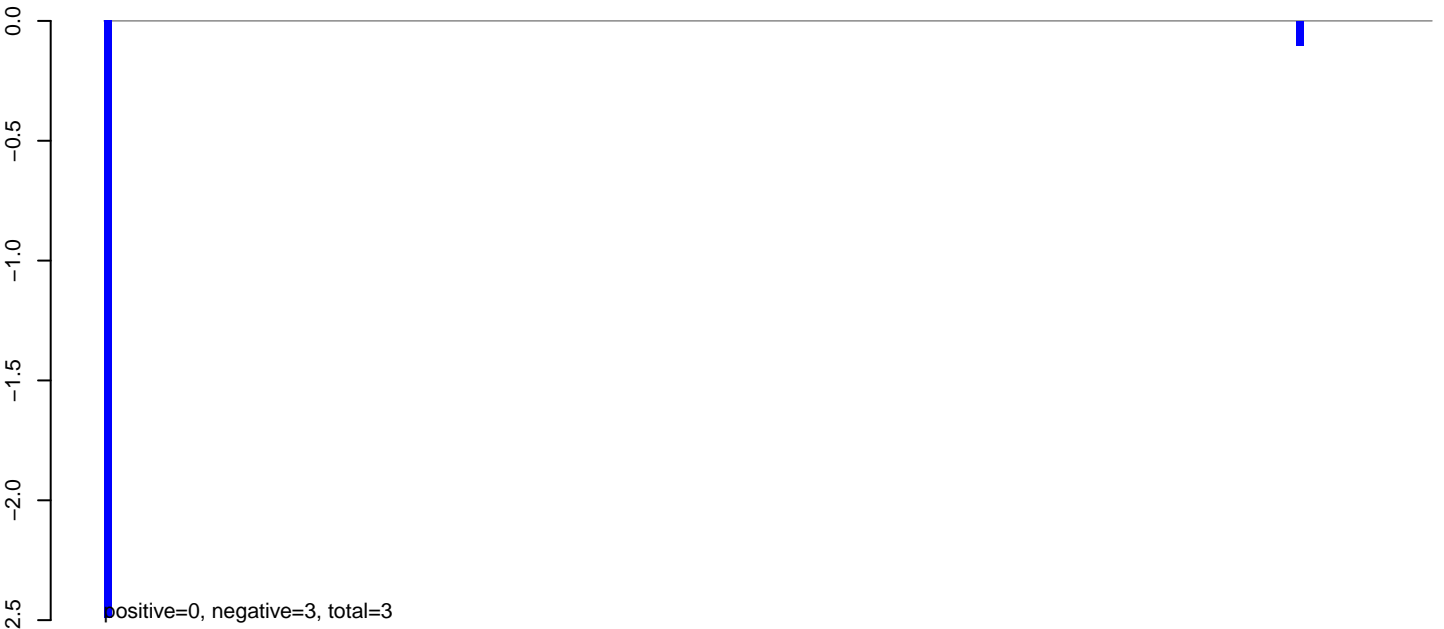


AeAlbo\_C636\_SINV\_GFP.rep

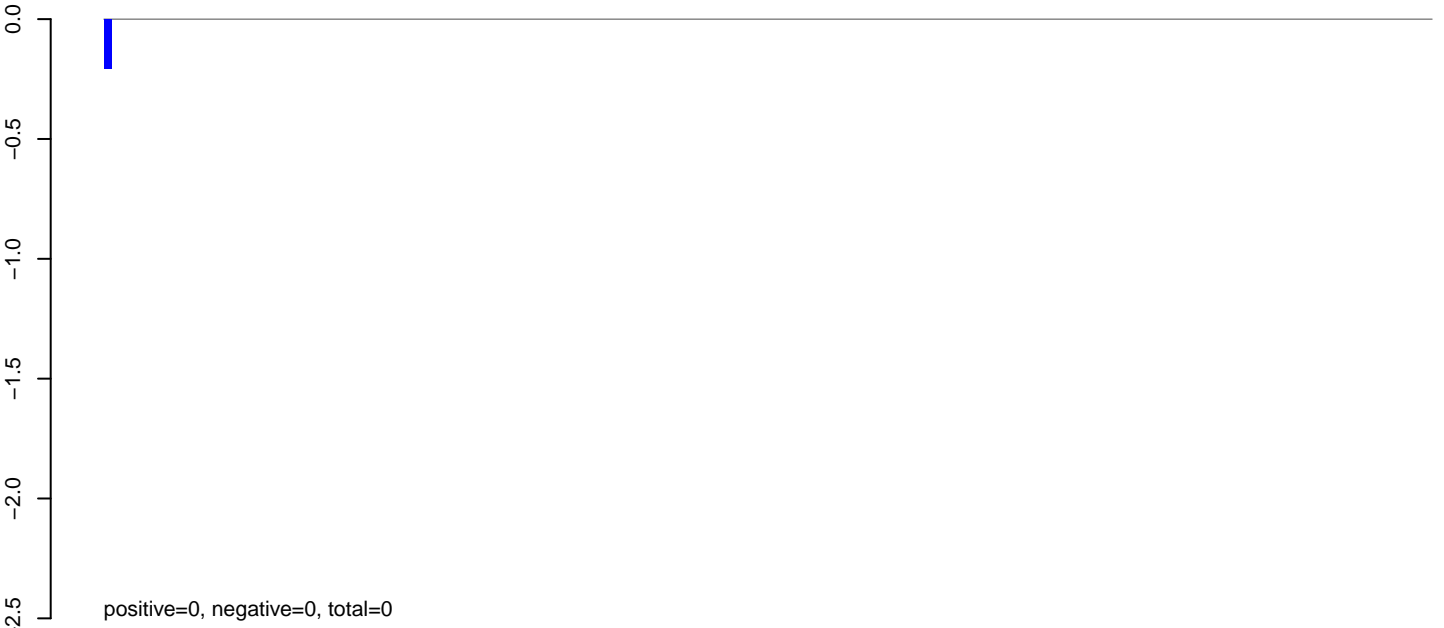


0 1000 2000 3000 4000 5000 6000

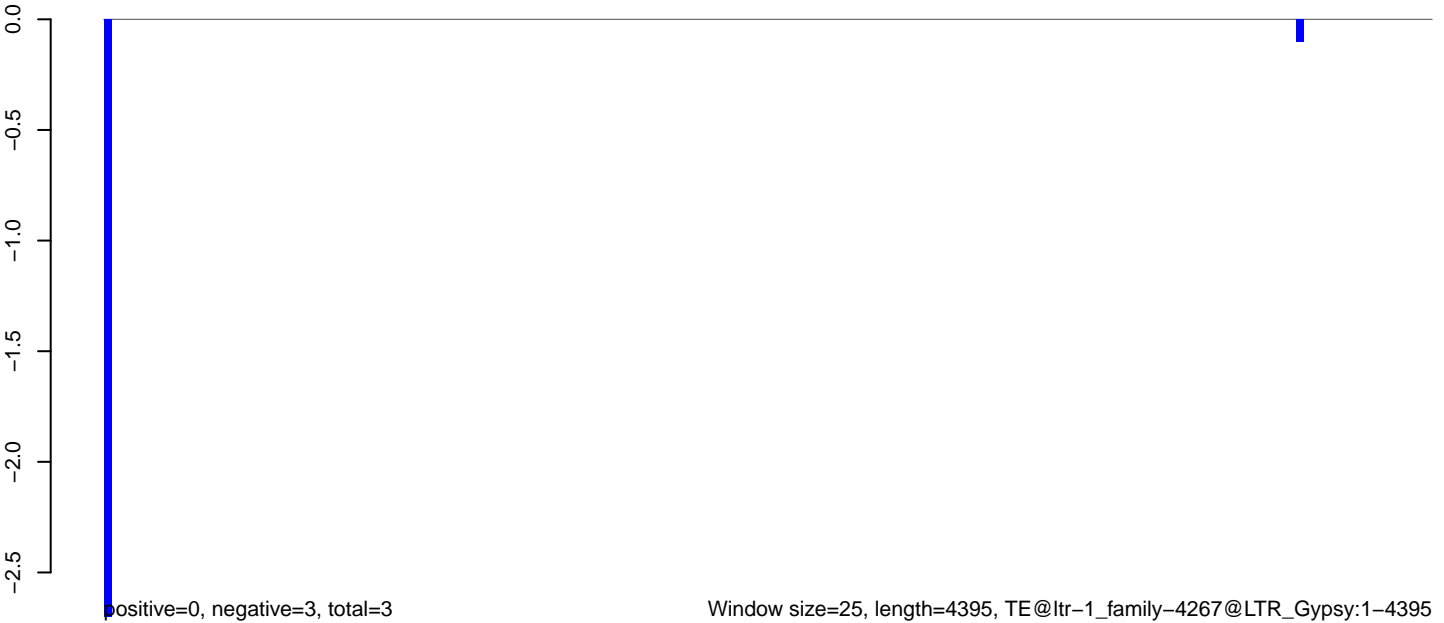
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



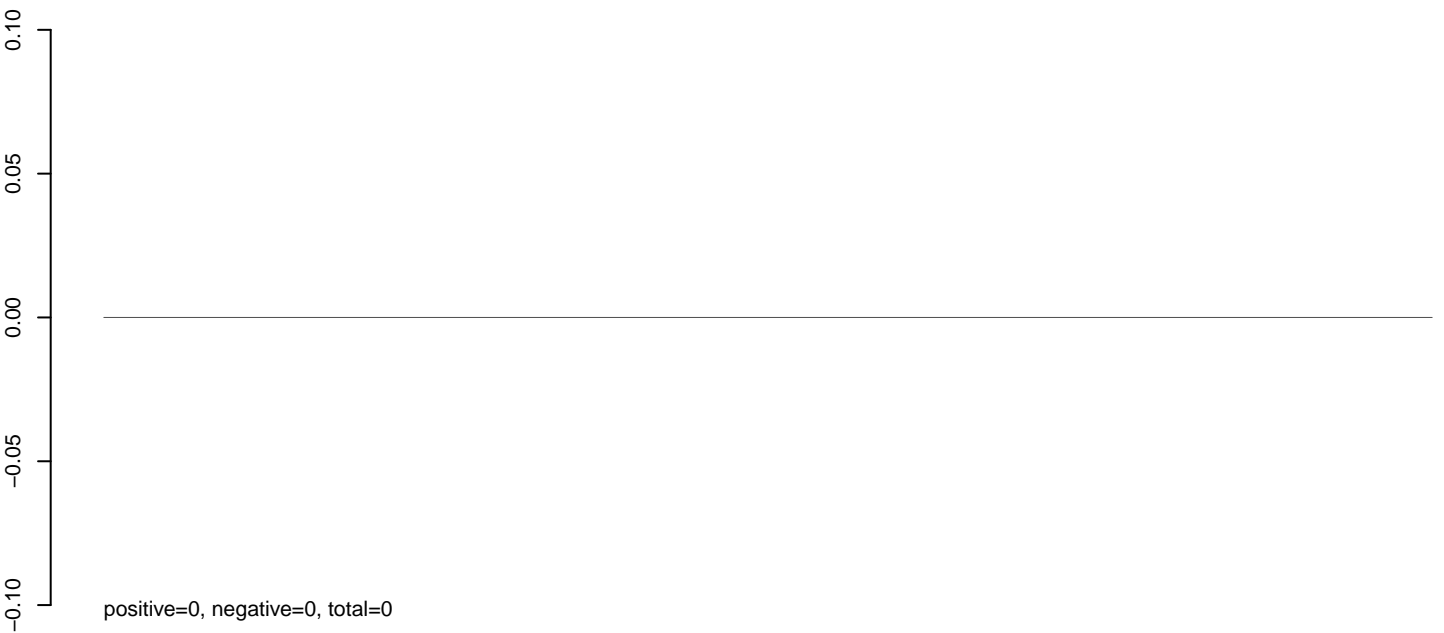
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



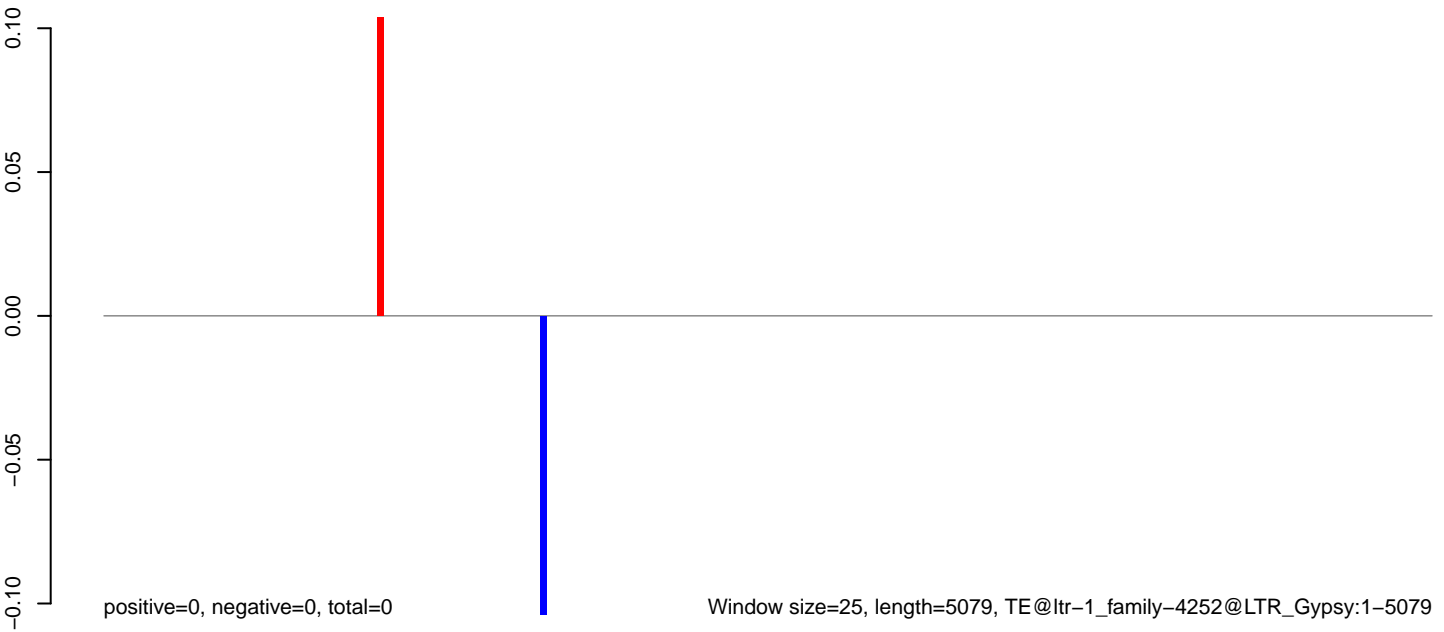
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

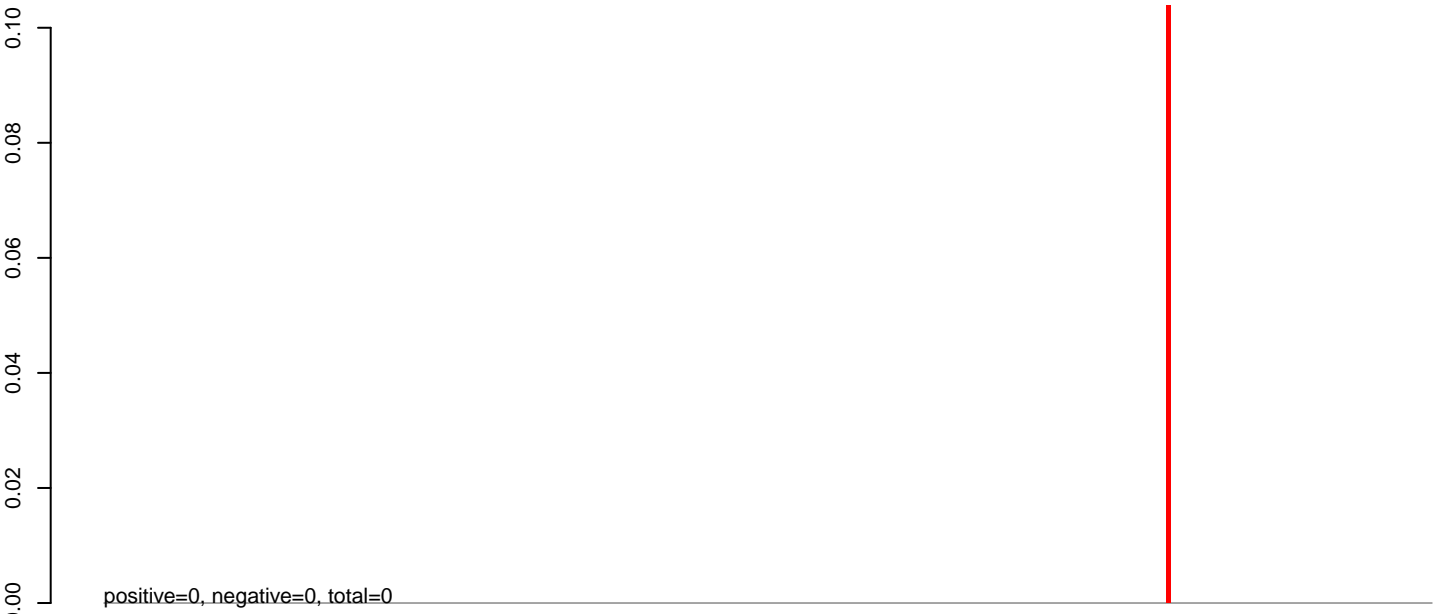
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

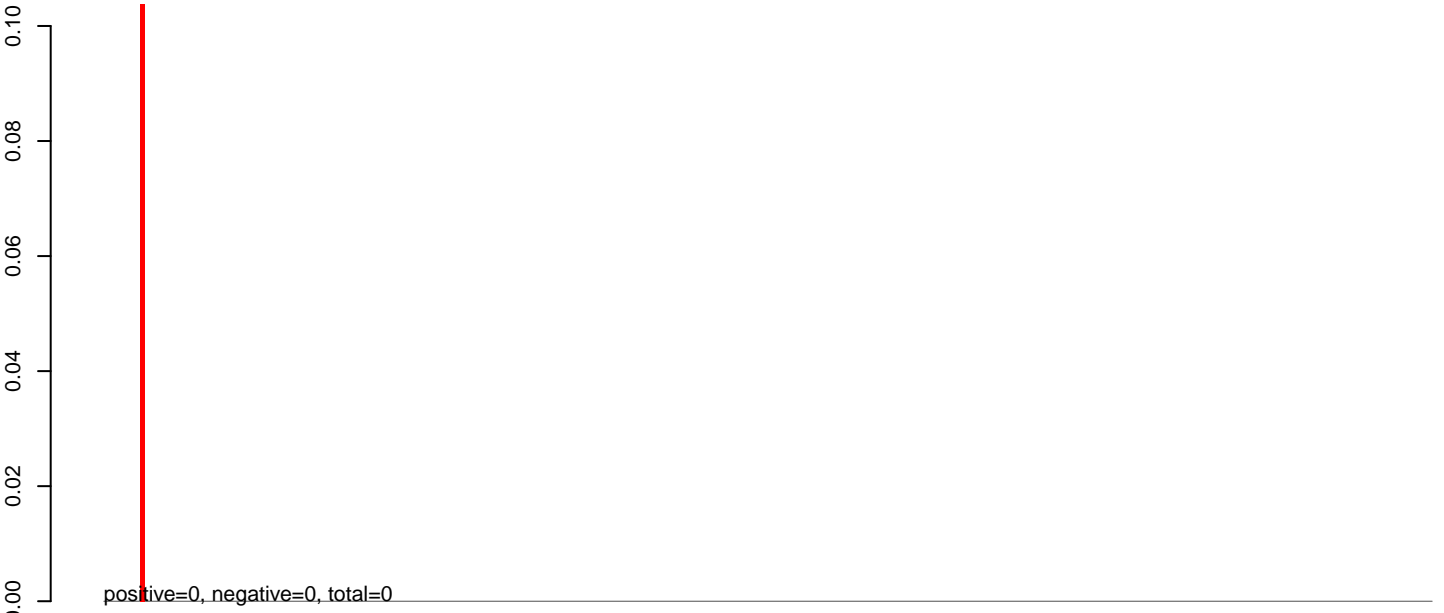
Window size=25, length=3484, TE@ltr-1\_family-4245@LTR\_Gypsy:1-3484

0 500 1000 1500 2000 2500 3000 3500

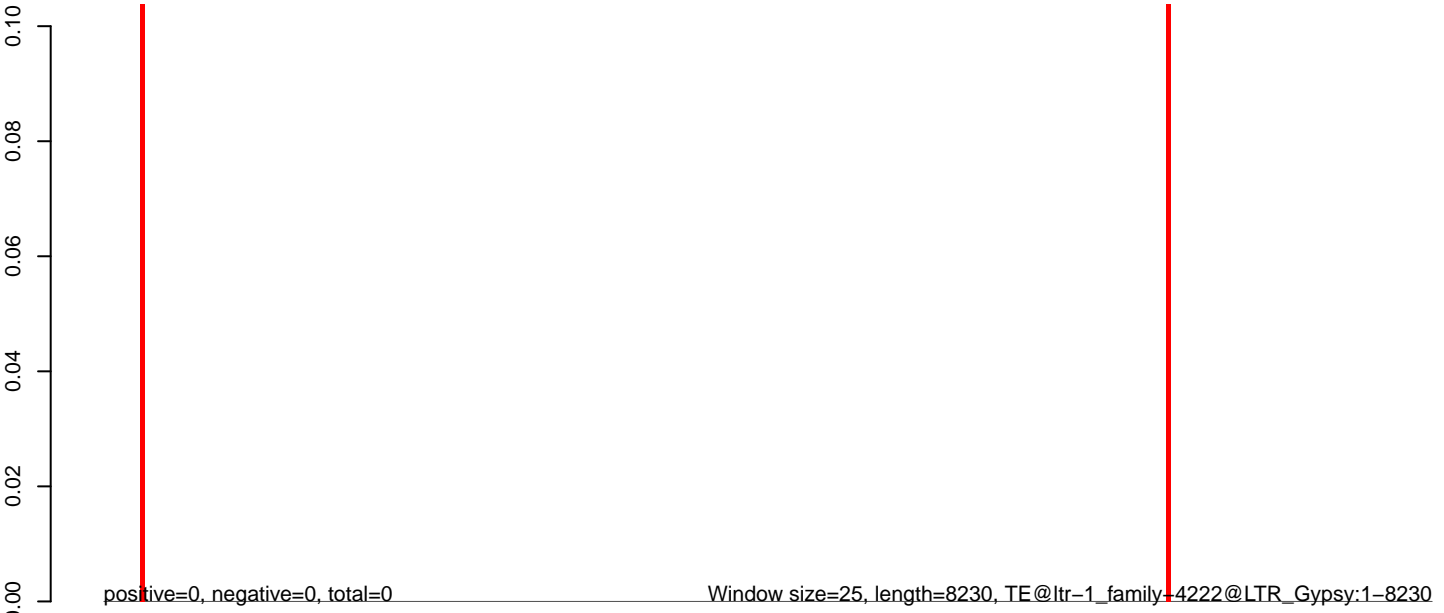
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

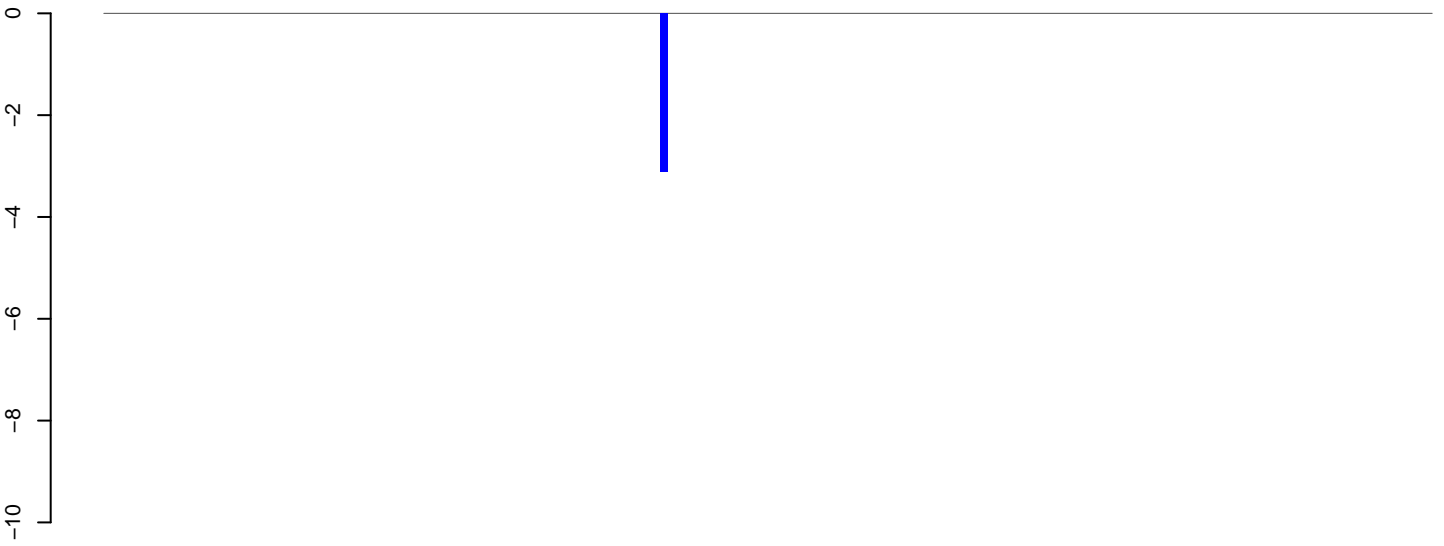
positive=0, negative=0, total=0

Window size=25, length=3281, TE@ltr-1\_family-4204@LTR\_Pao:1-3281

0 500 1000 1500 2000 2500 3000

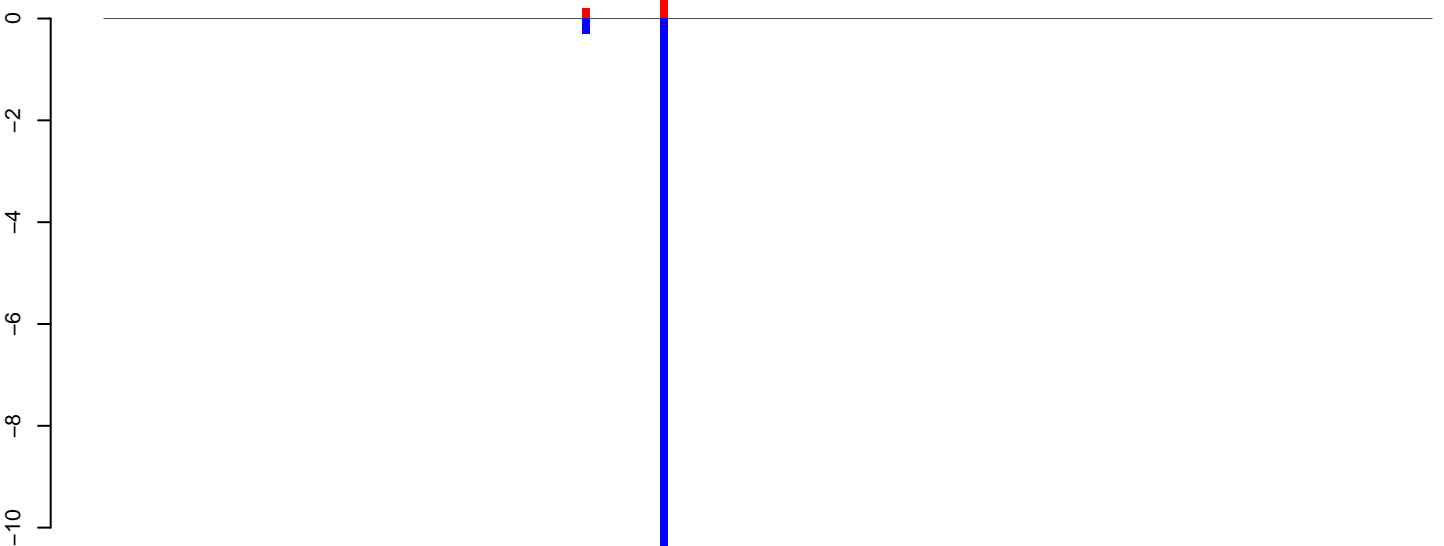


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



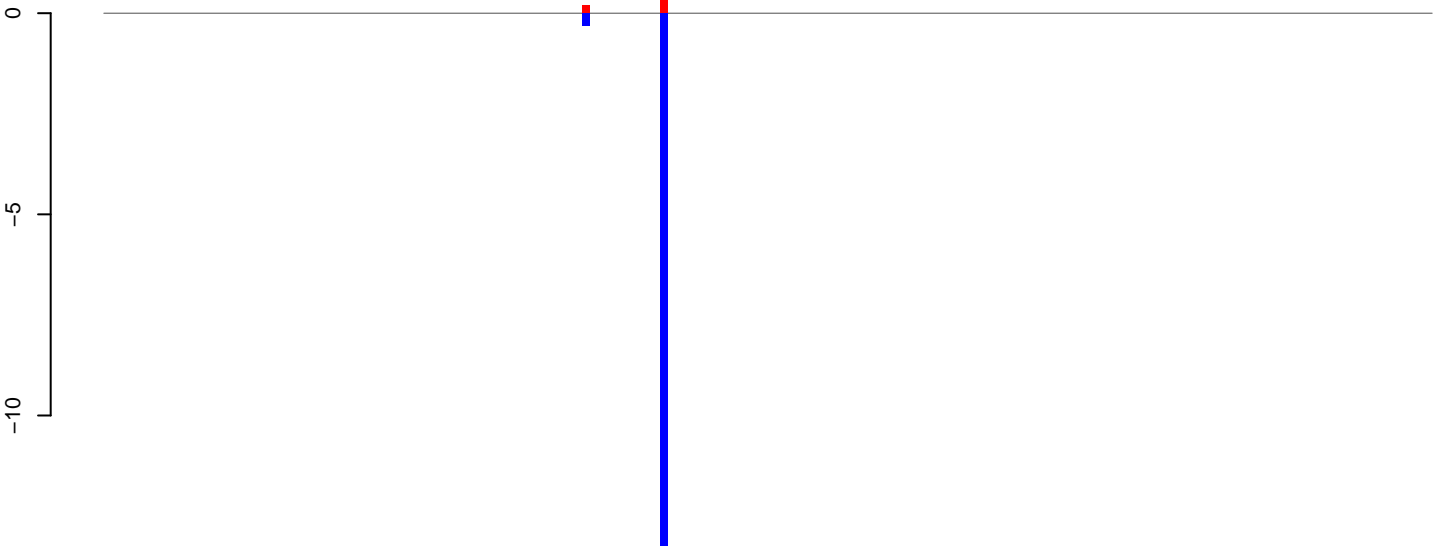
positive=0, negative=3, total=3

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=12, total=12

AeAlbo\_C636\_SINV\_GFP.rep

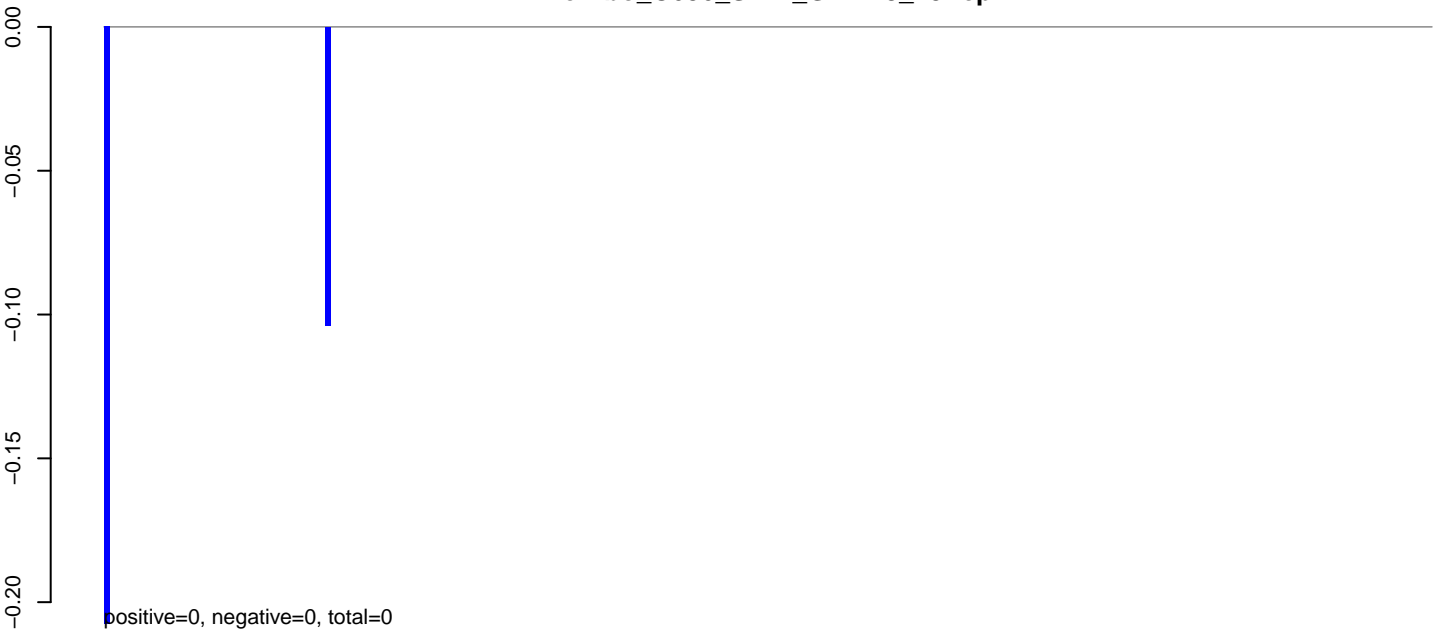


positive=1, negative=15, total=15

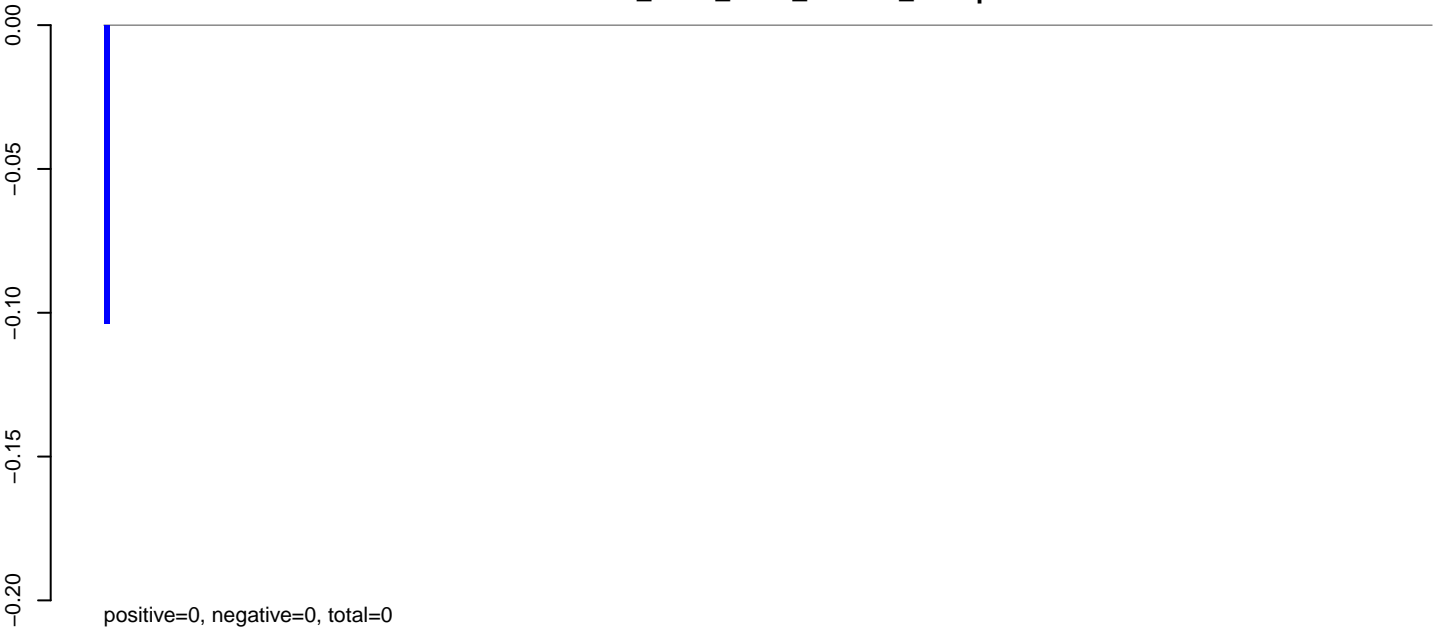
Window size=25, length=4628, TE@ltr-1\_family-4191@LTR\_Copia:1-4628

0 1000 2000 3000 4000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



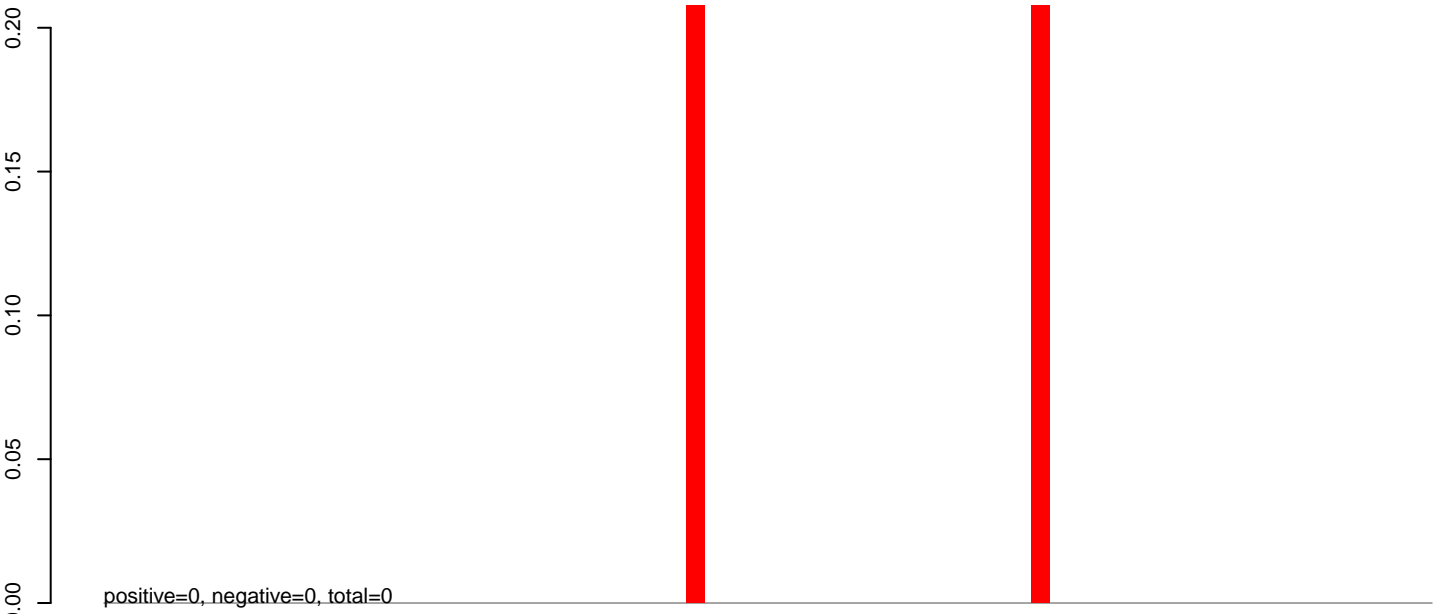
AeAlbo\_C636\_SINV\_GFP.rep



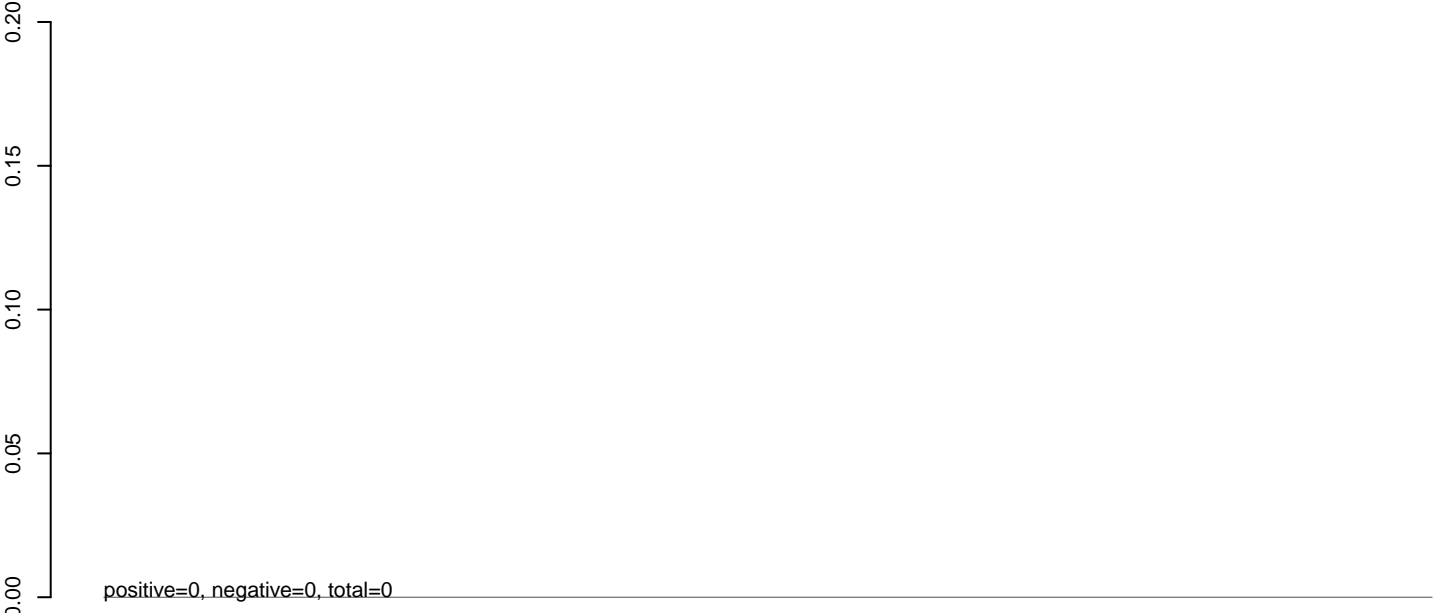
Window size=25, length=5826, TE@ltr-1\_family-4179@LTR\_Pao:1-5826

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

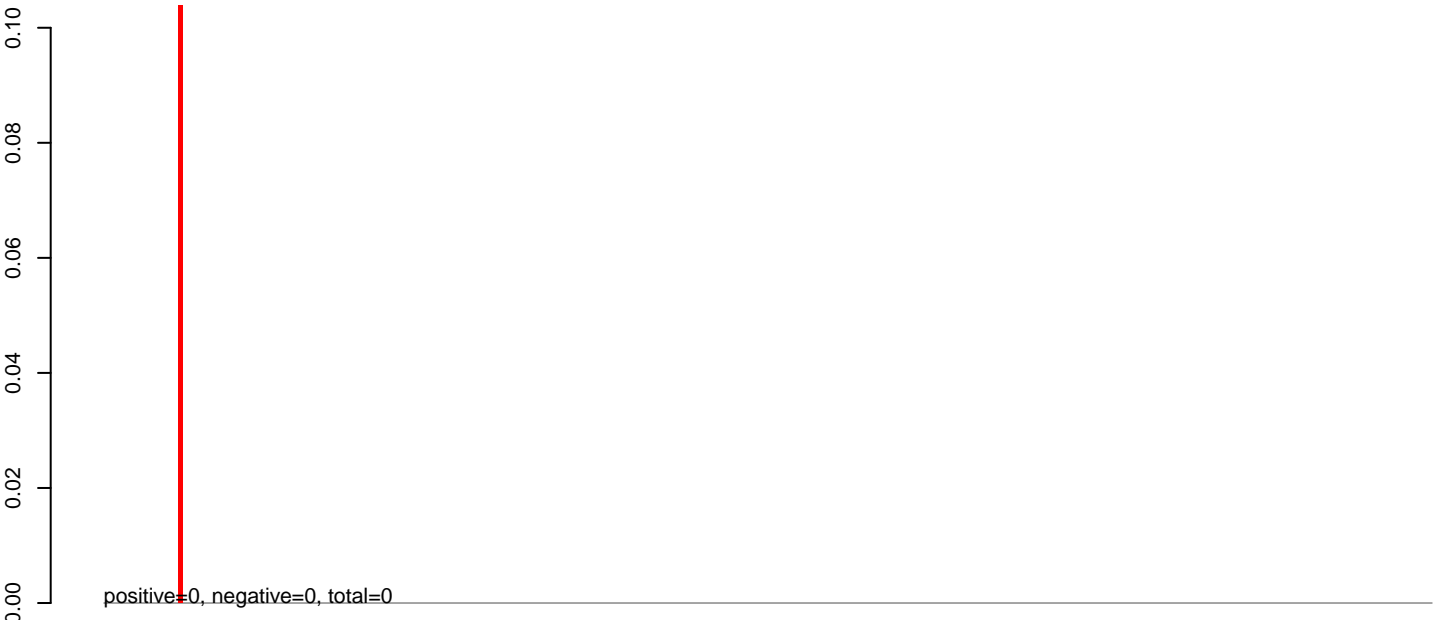


**AeAlbo\_C636\_SINV\_GFP.rep**

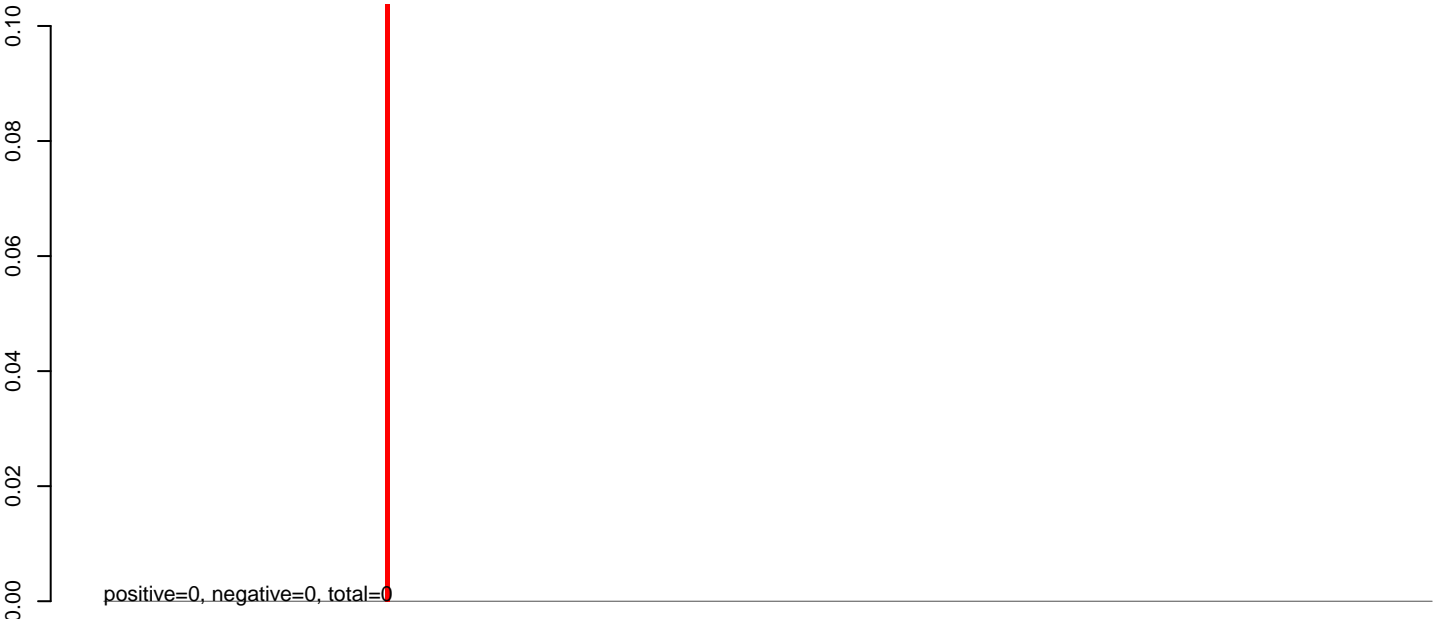


0 500 1000 1500

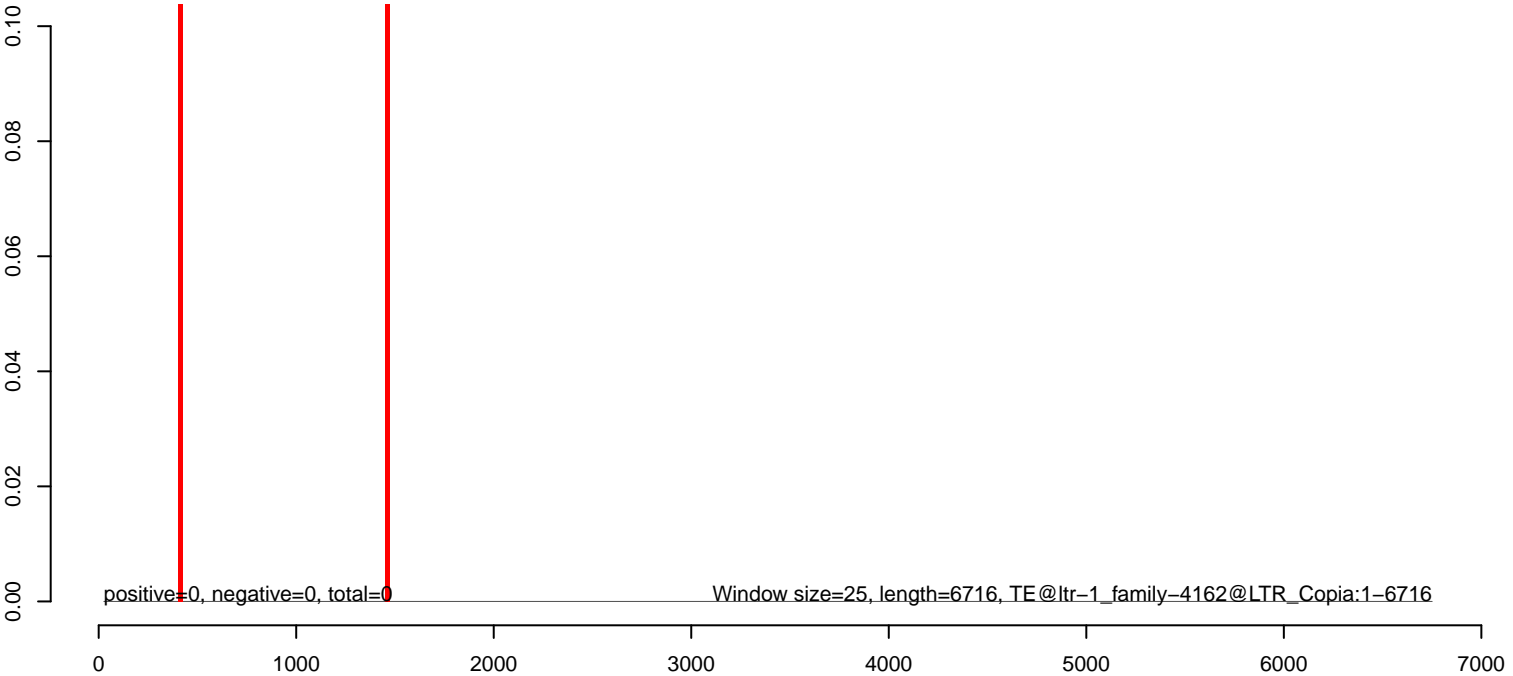
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



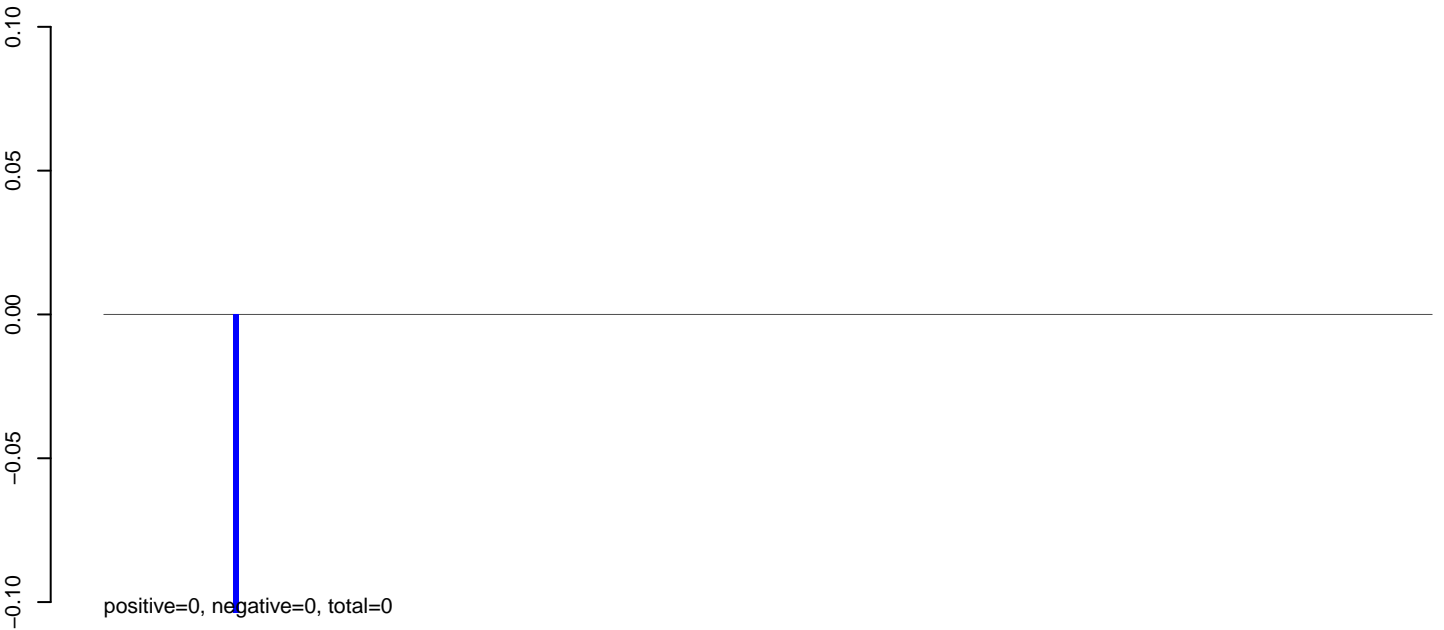
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



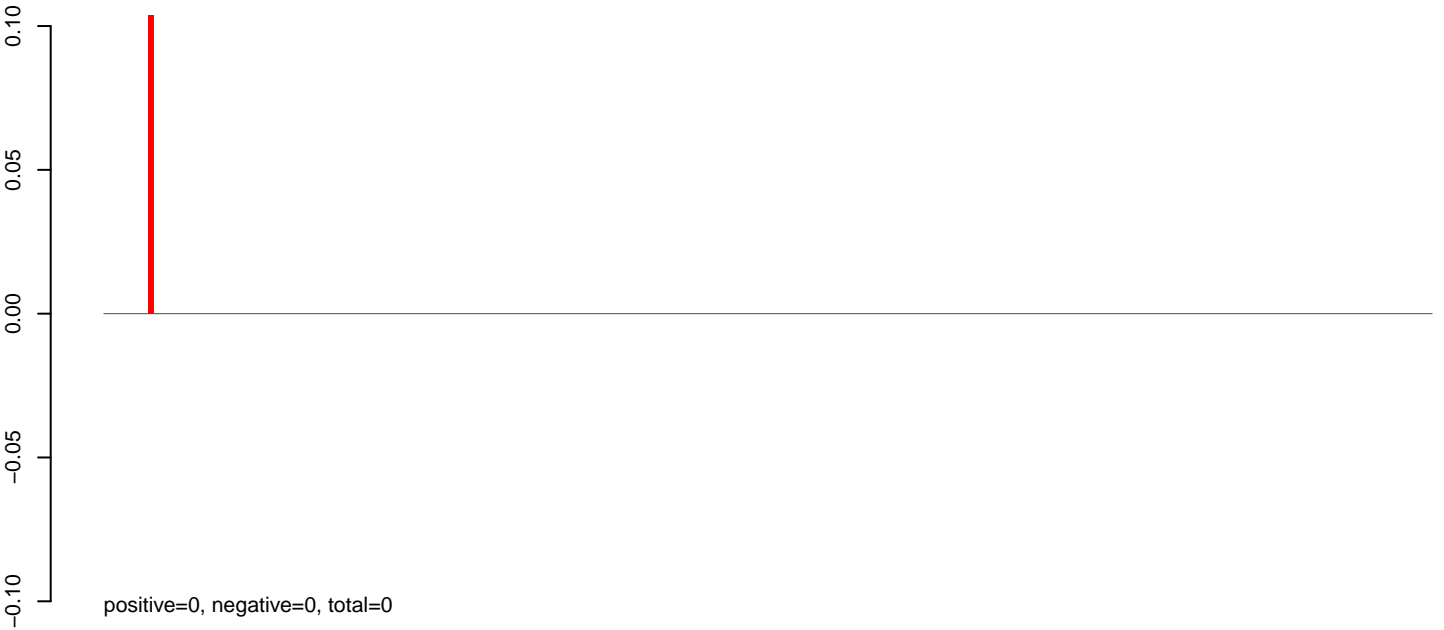
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



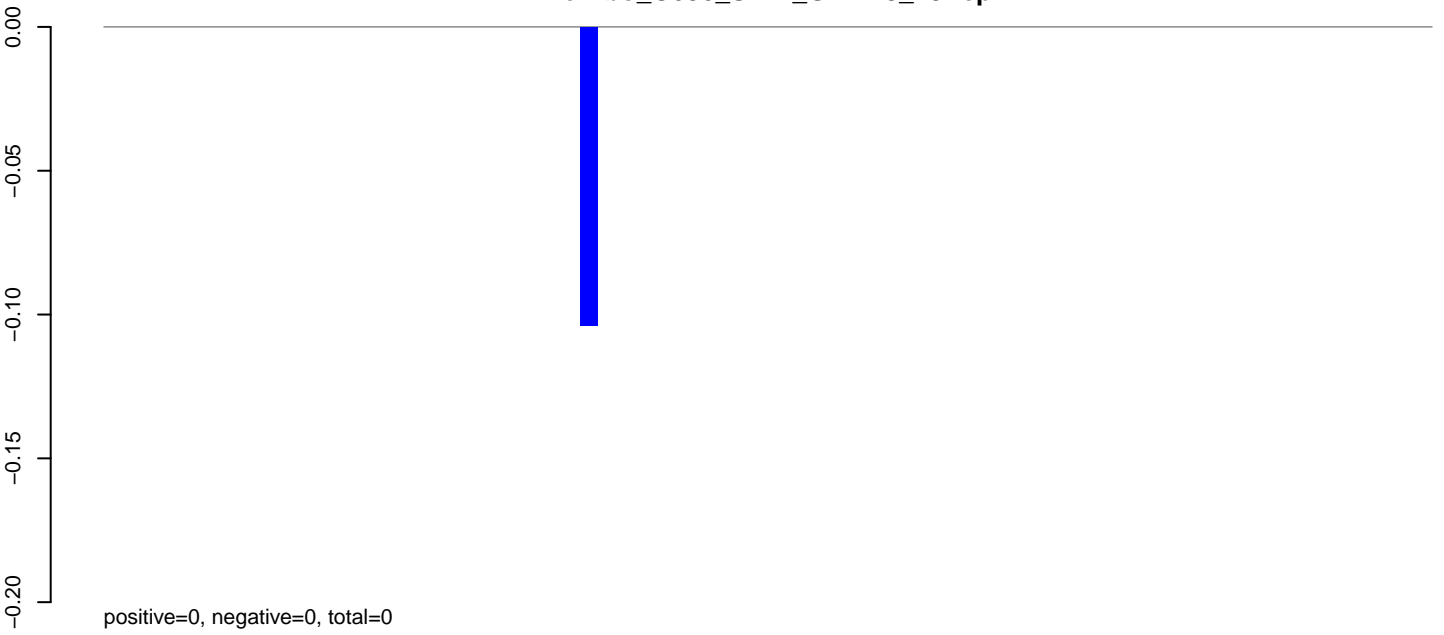
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



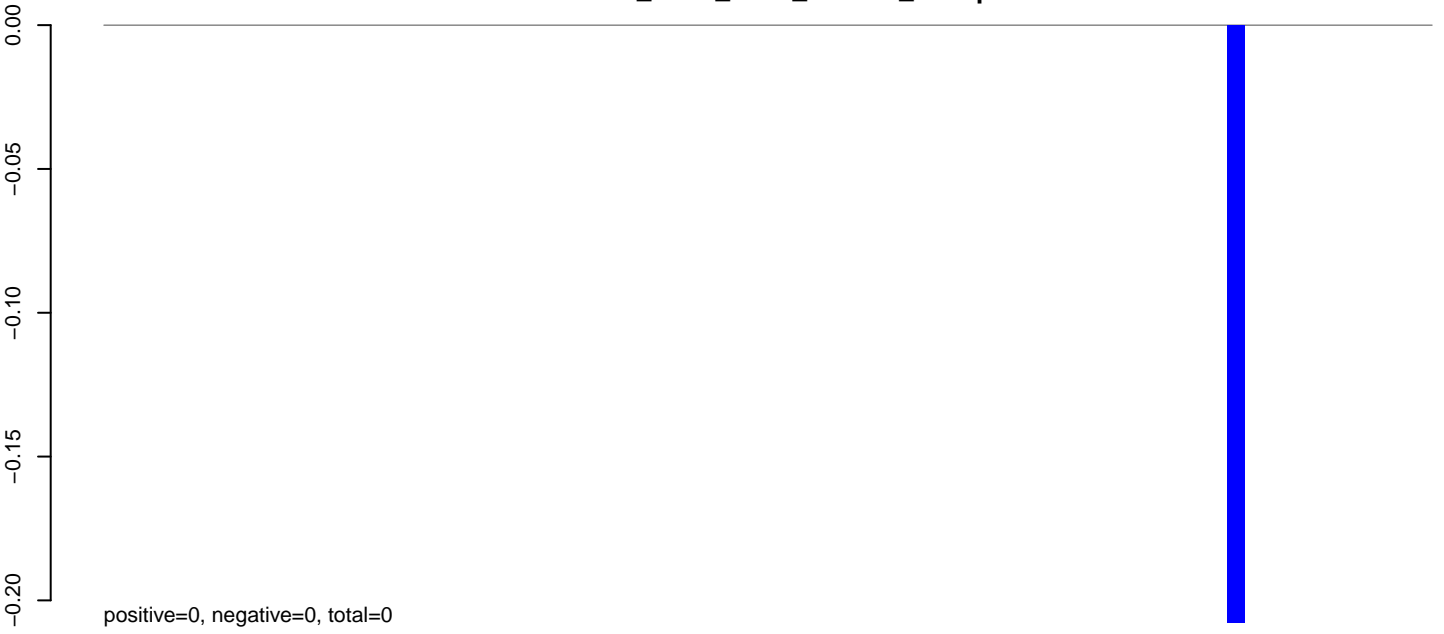
AeAlbo\_C636\_SINV\_GFP.rep



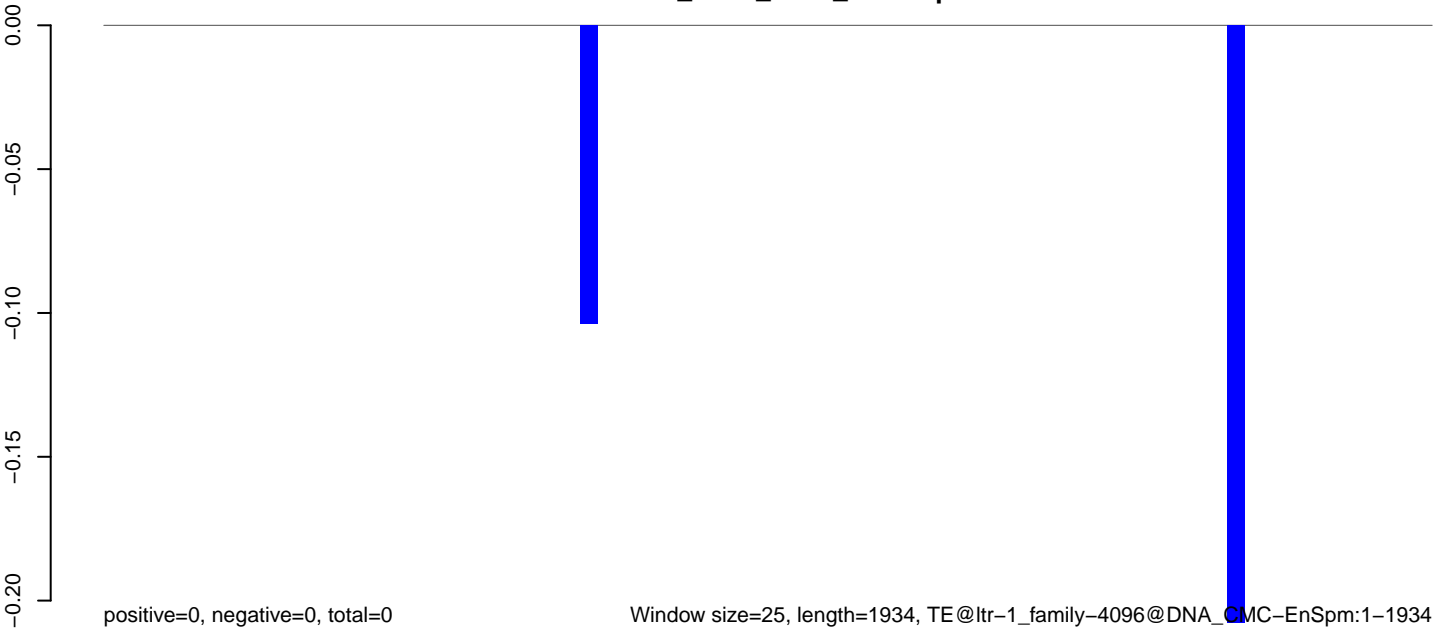
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



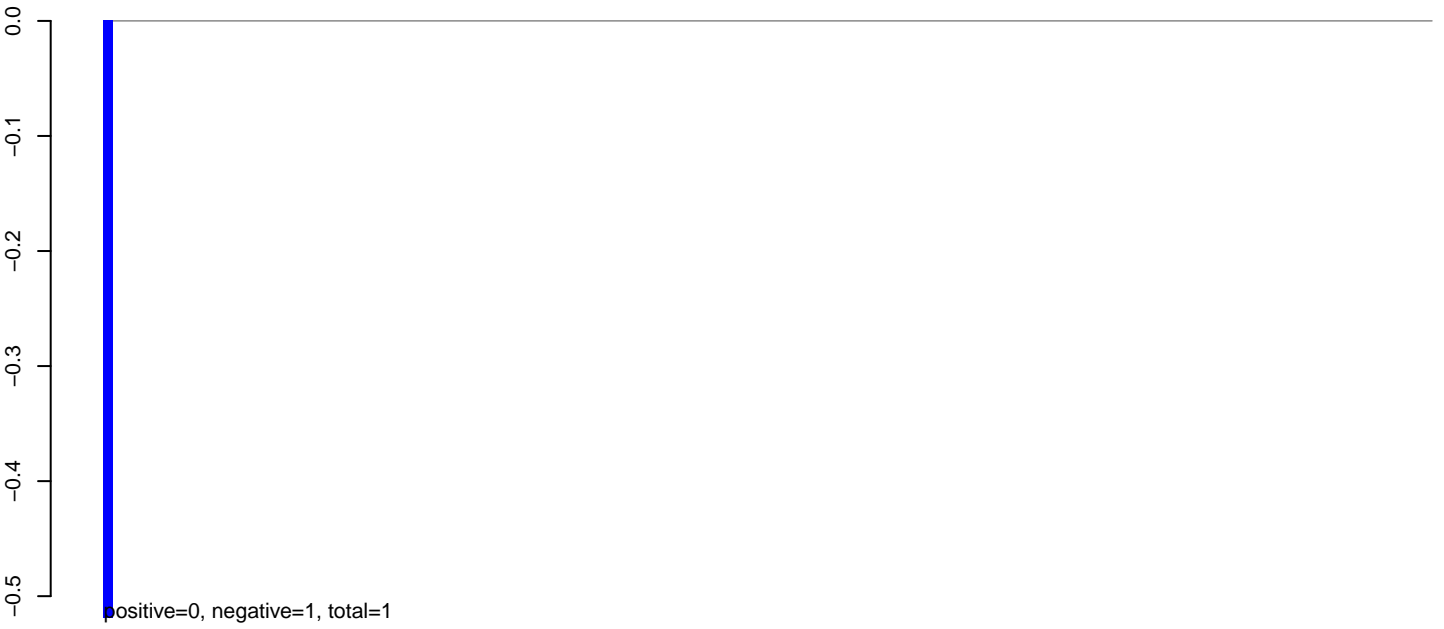
AeAlbo\_C636\_SINV\_GFP.rep



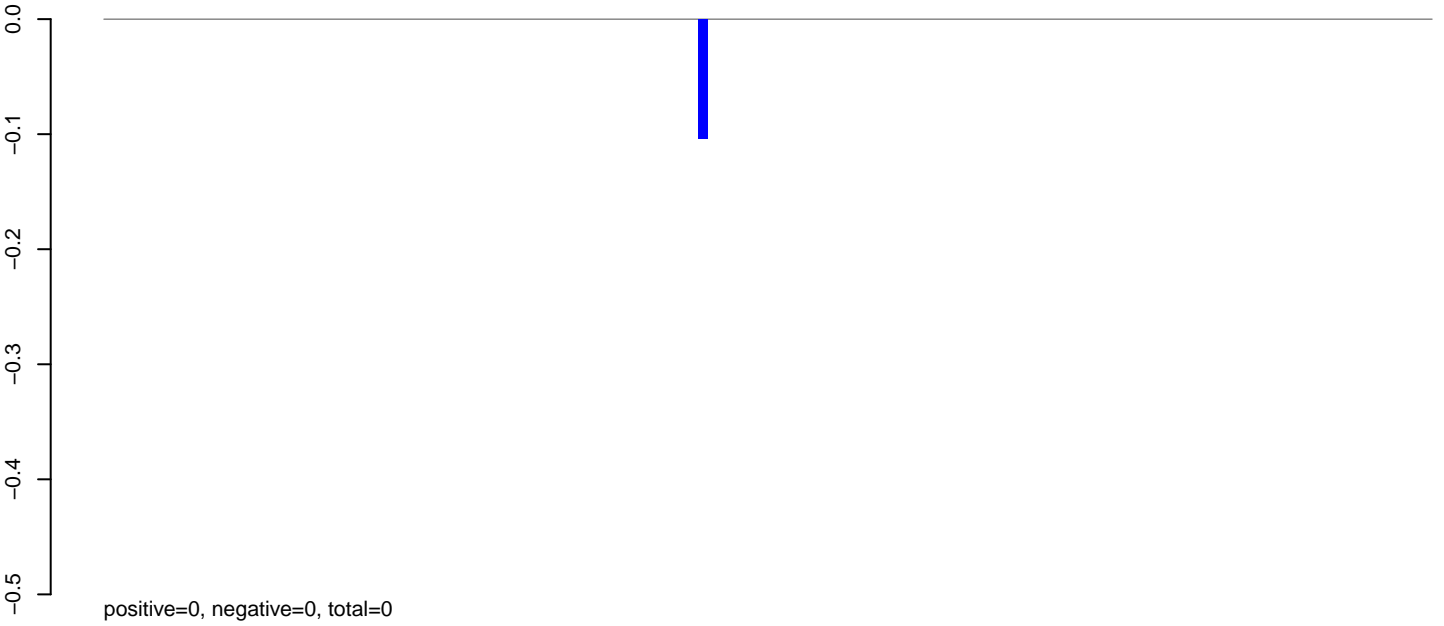
Window size=25, length=1934, TE@ltr-1\_family-4096@DNA\_CMC-EnSpm:1-1934

0 500 1000 1500 2000

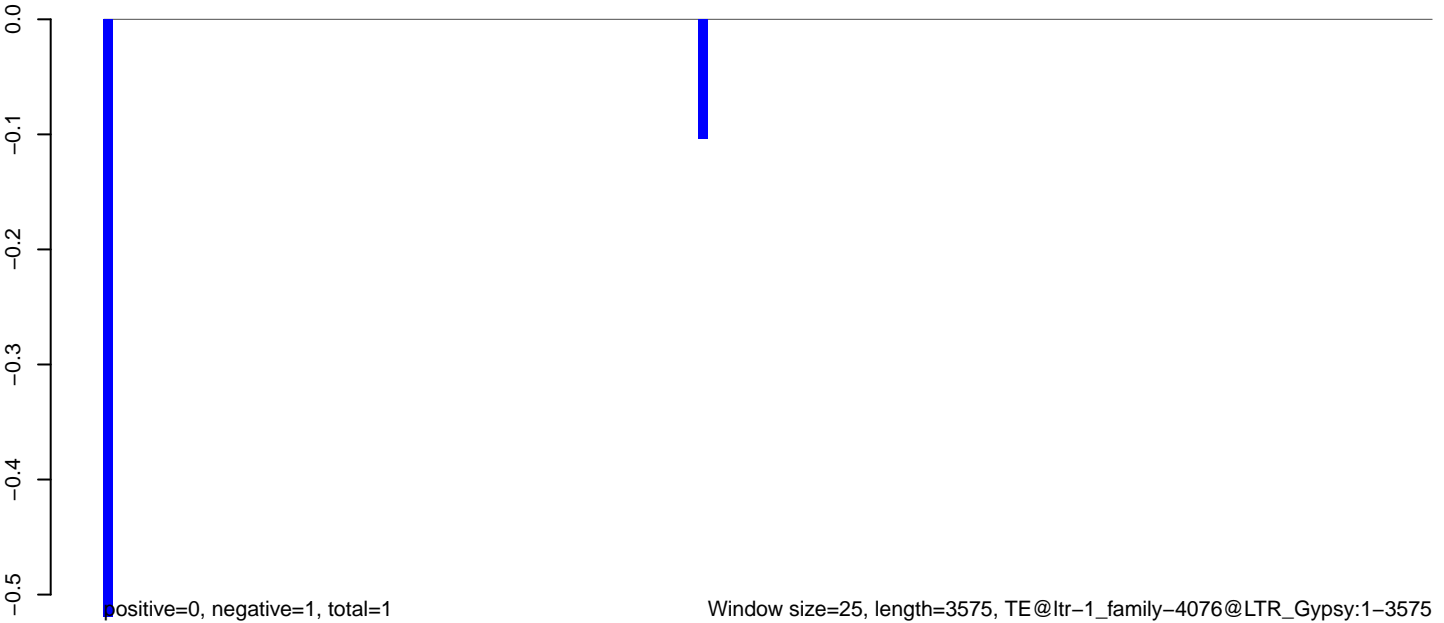
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



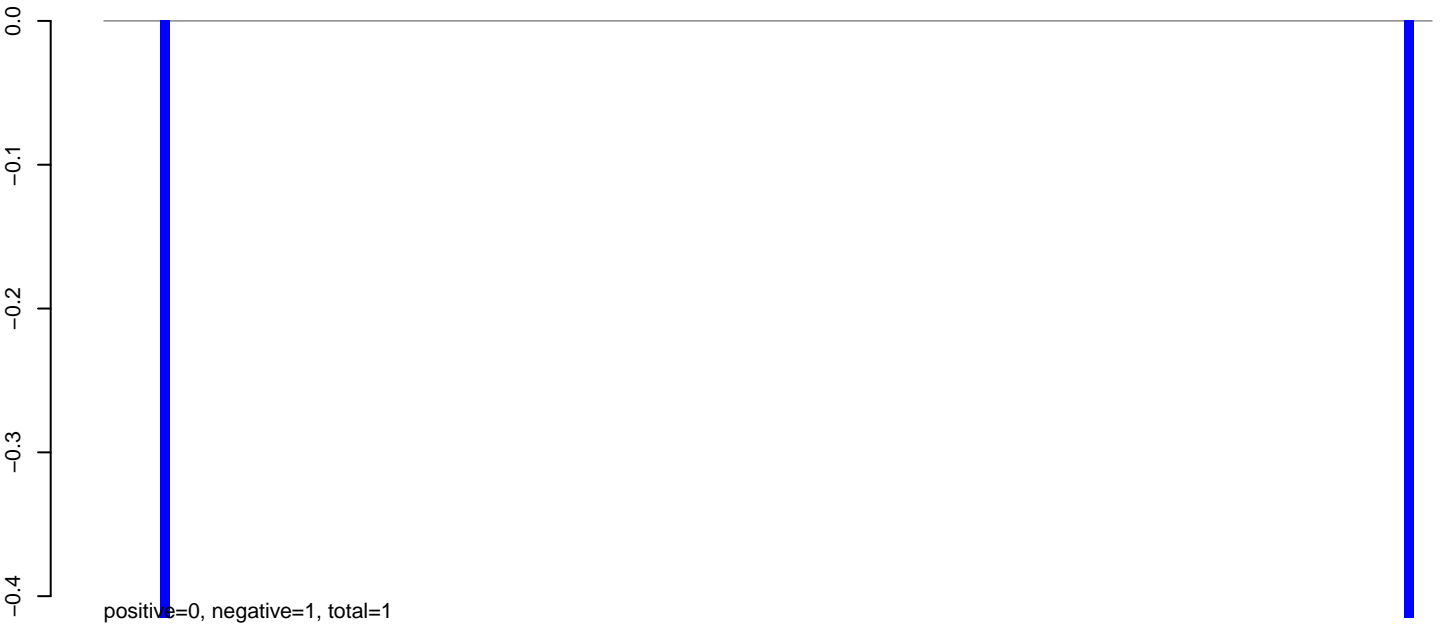
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



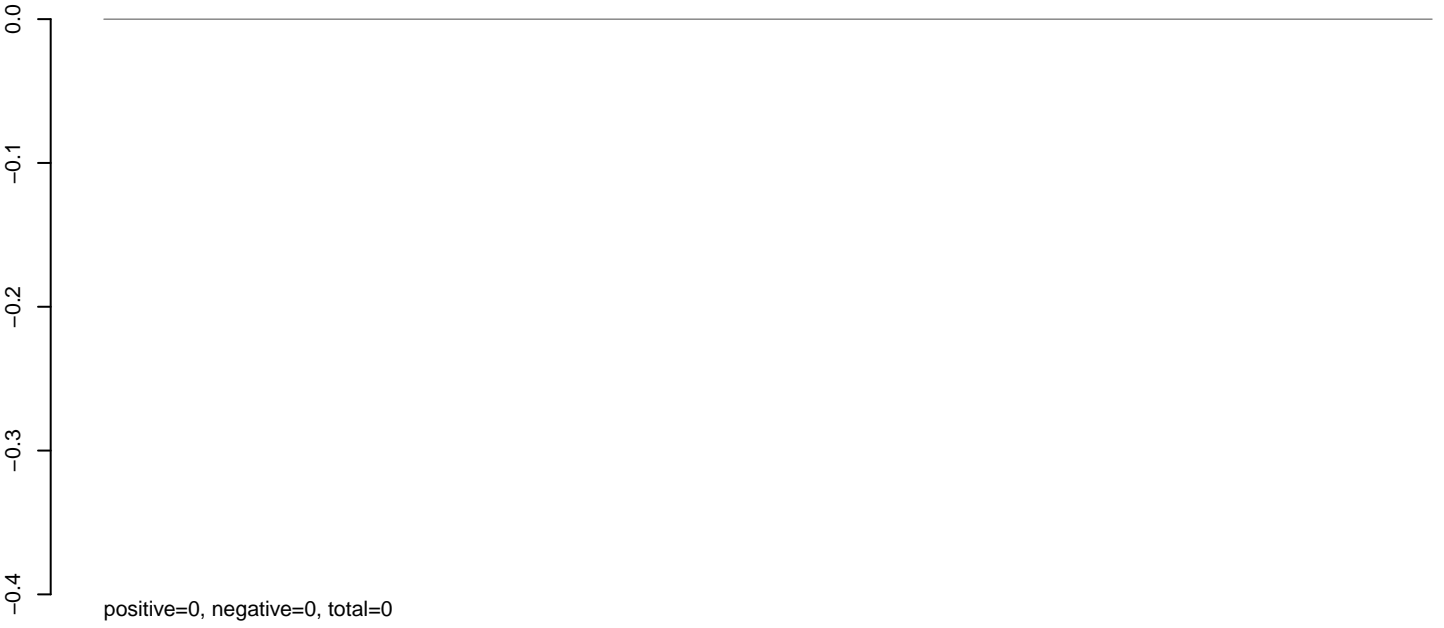
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

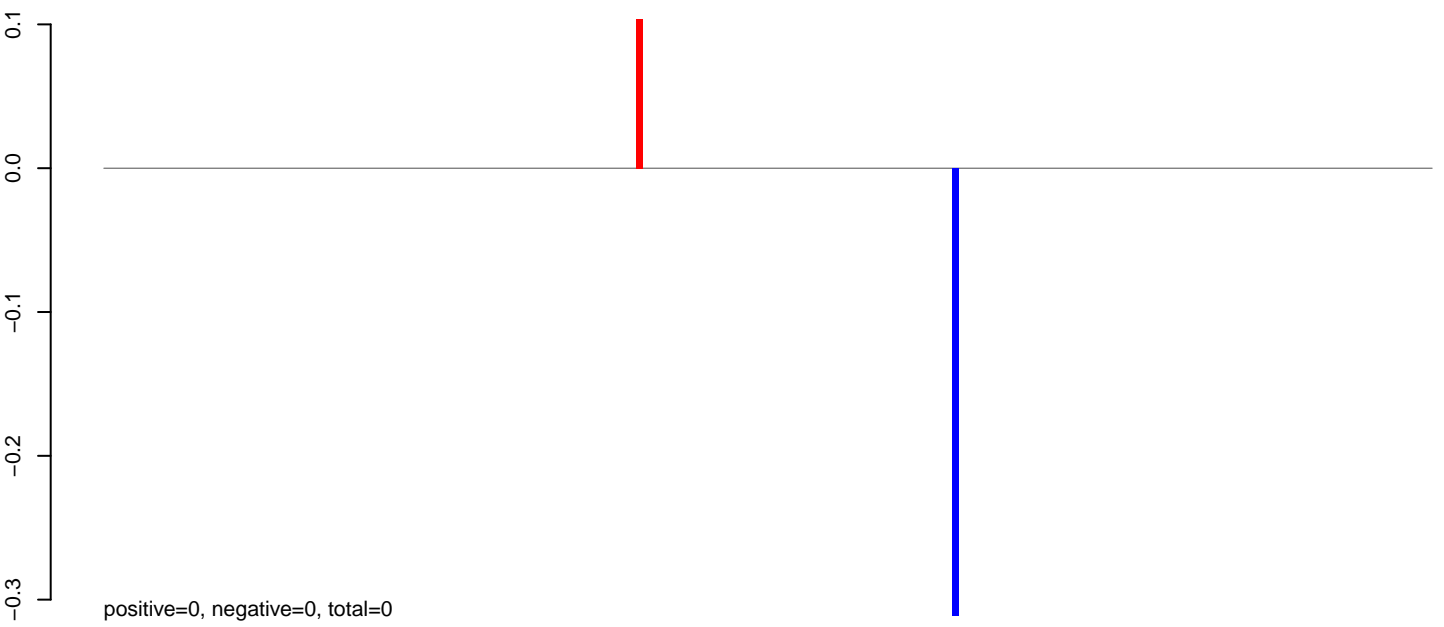


Window size=25, length=3515, TE@ltr-1\_family-4065@LTR\_Gypsy:1-3515

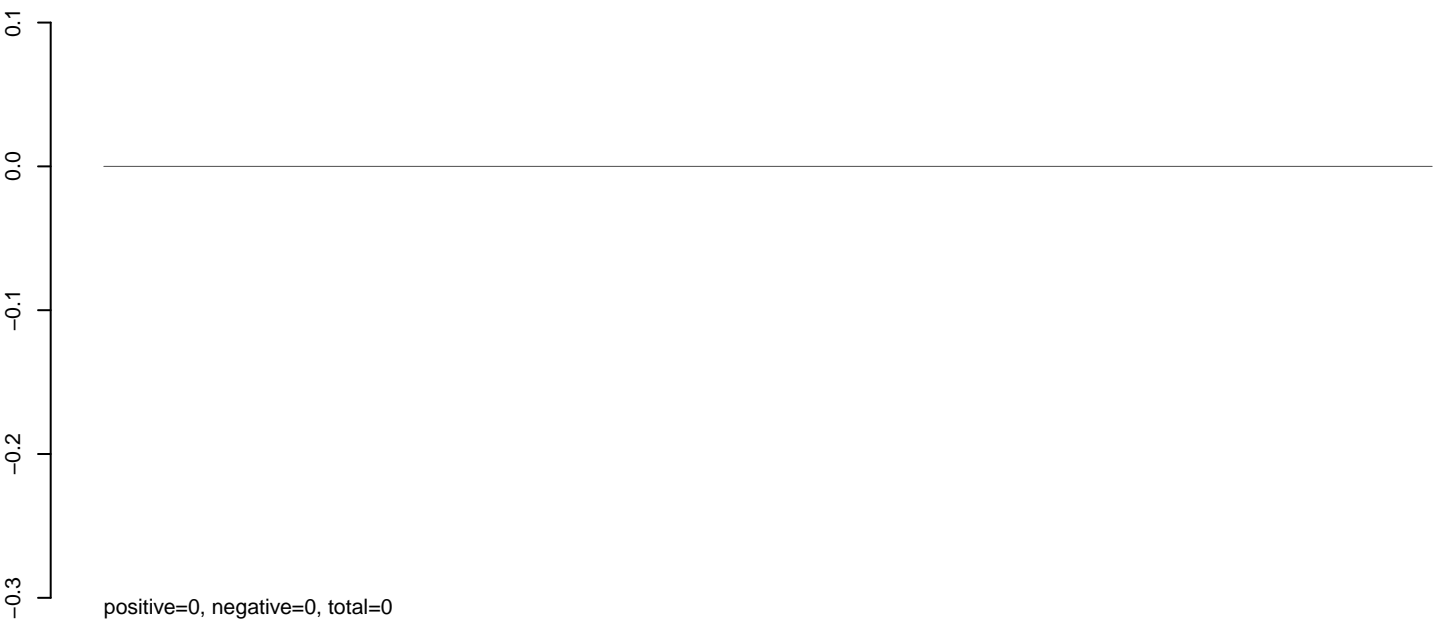
0 500 1000 1500 2000 2500 3000 3500



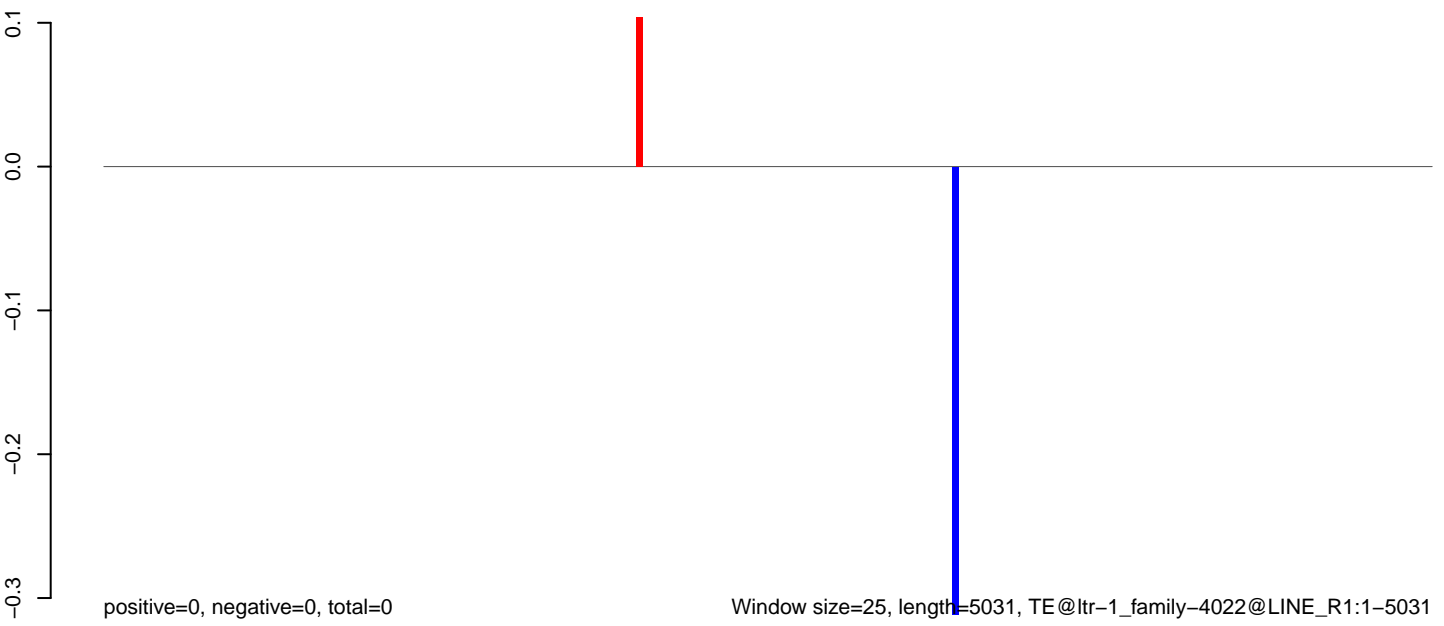
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



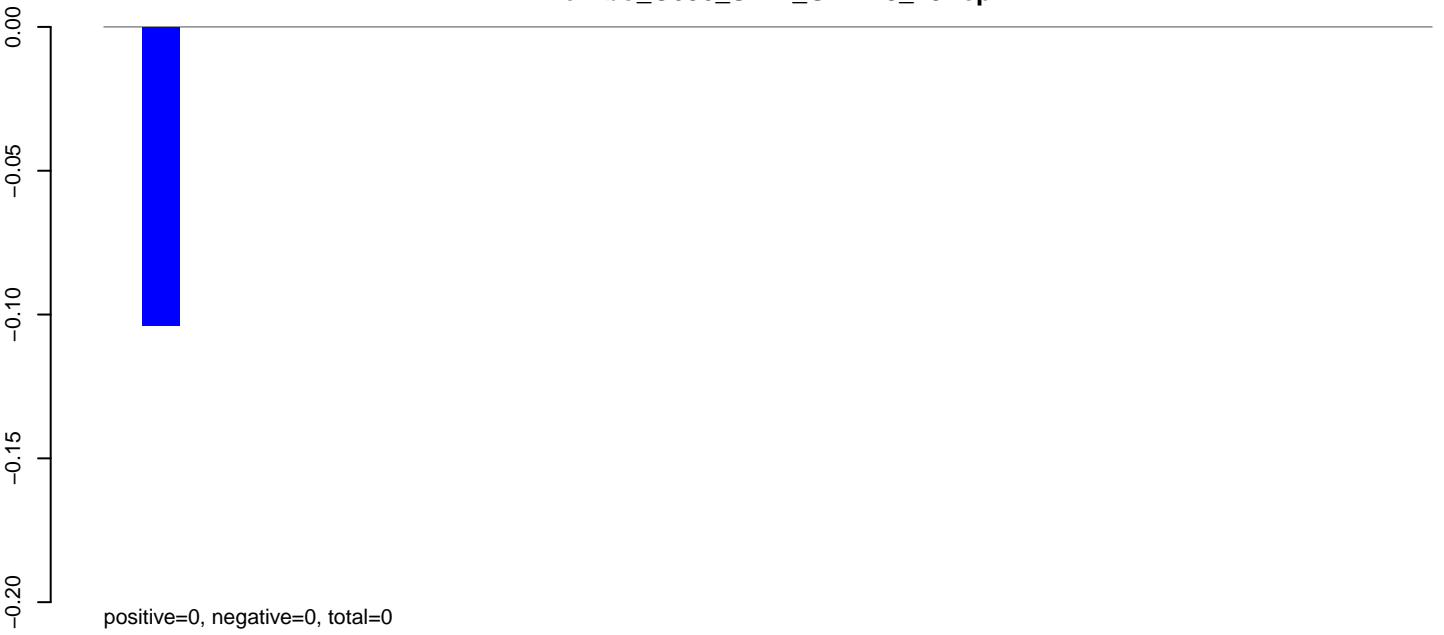
**AeAlbo\_C636\_SINV\_GFP.rep**



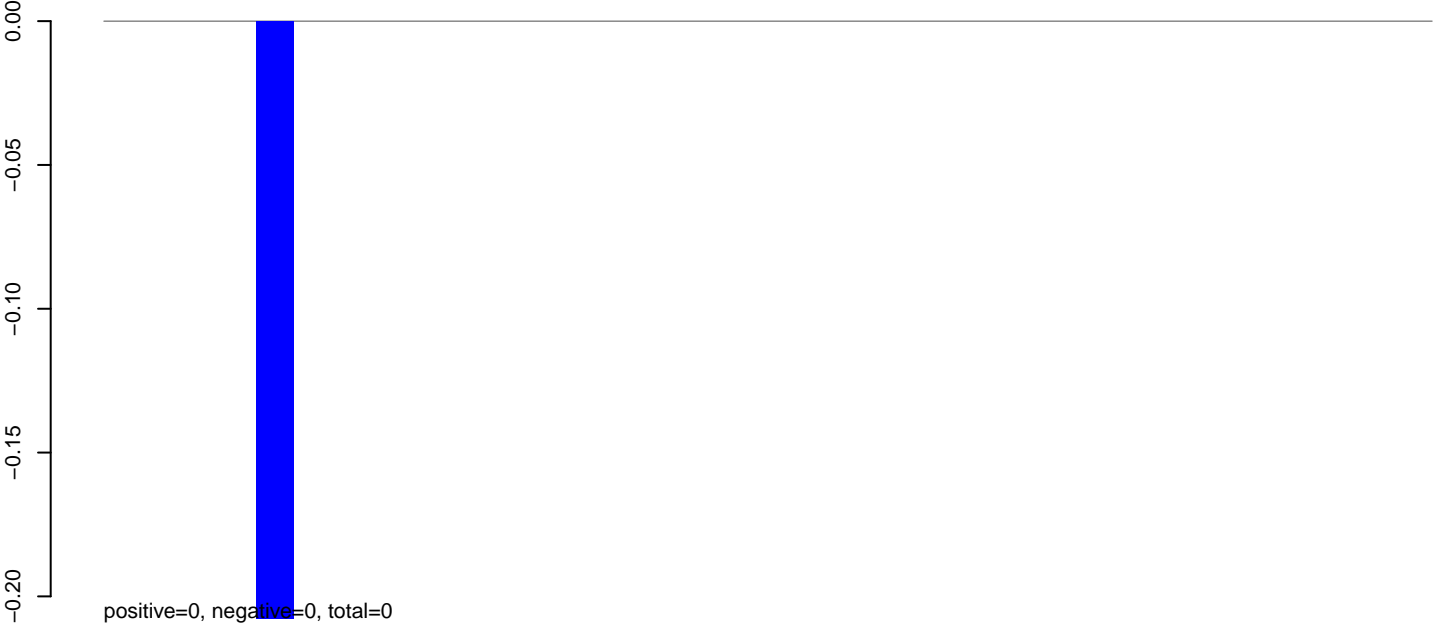
Window size=25, length=5031, TE@ltr-1\_family-4022@LINE\_R1:1-5031

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



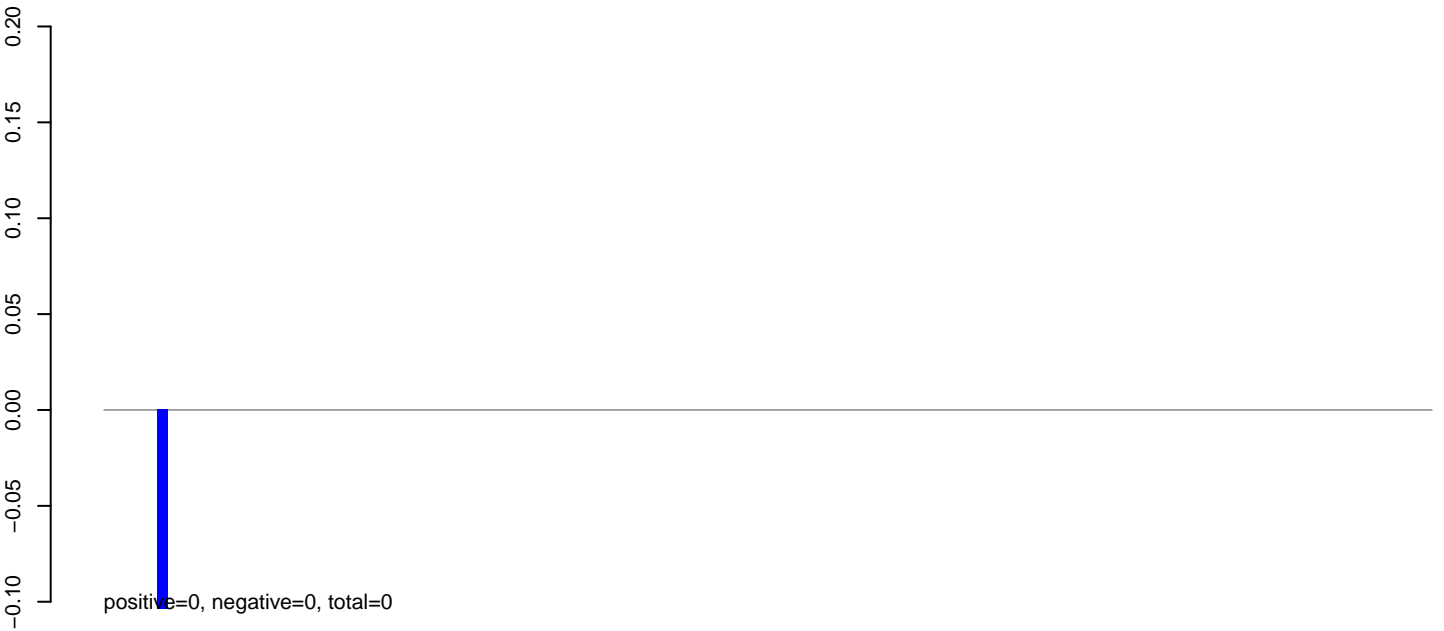
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



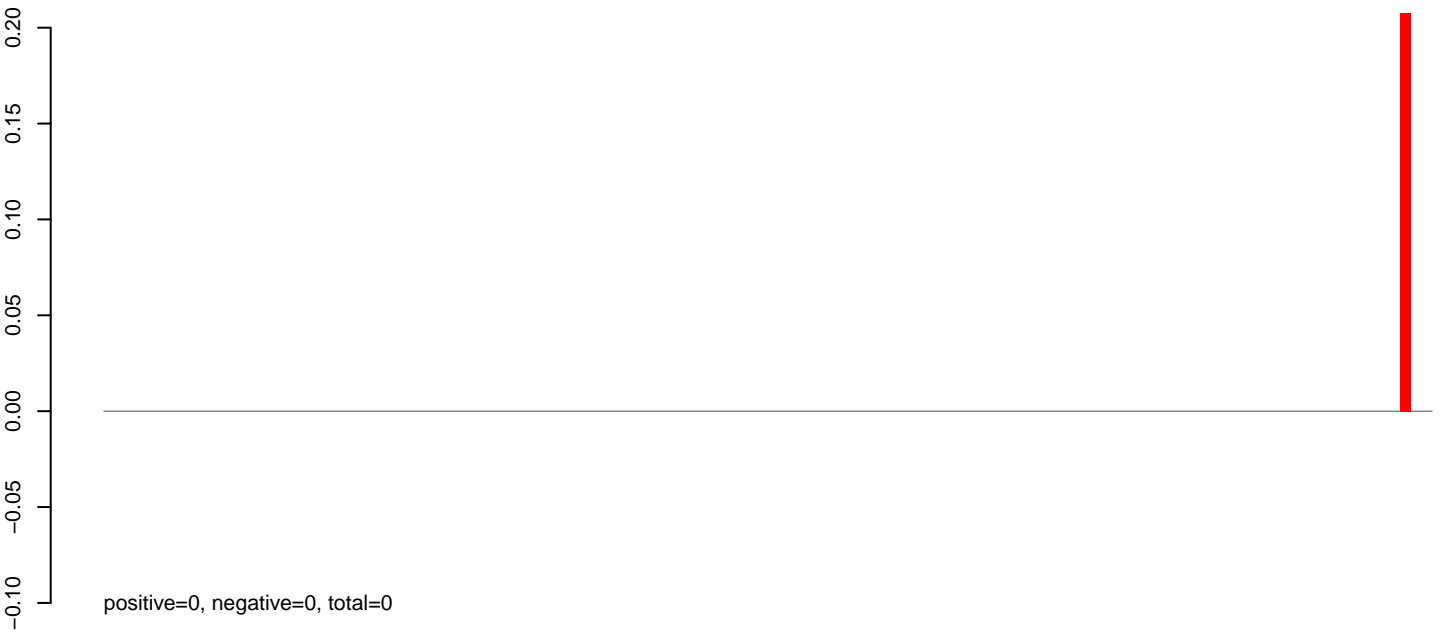
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



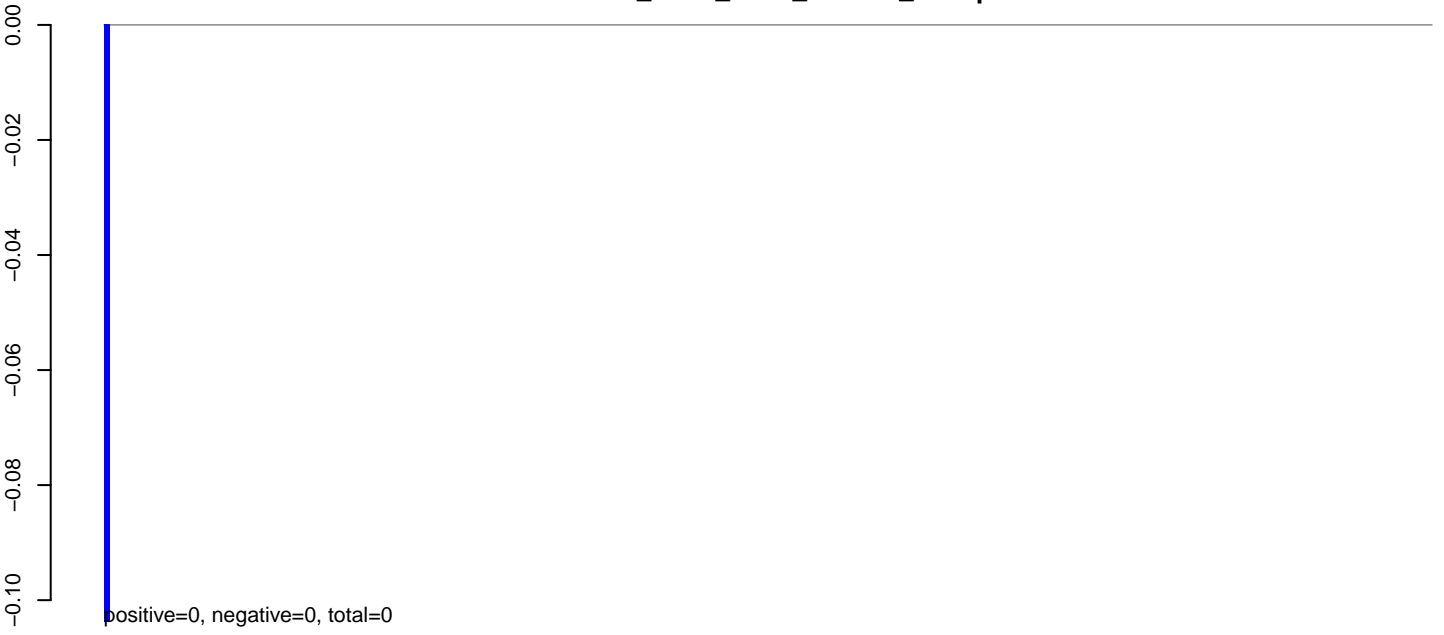
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



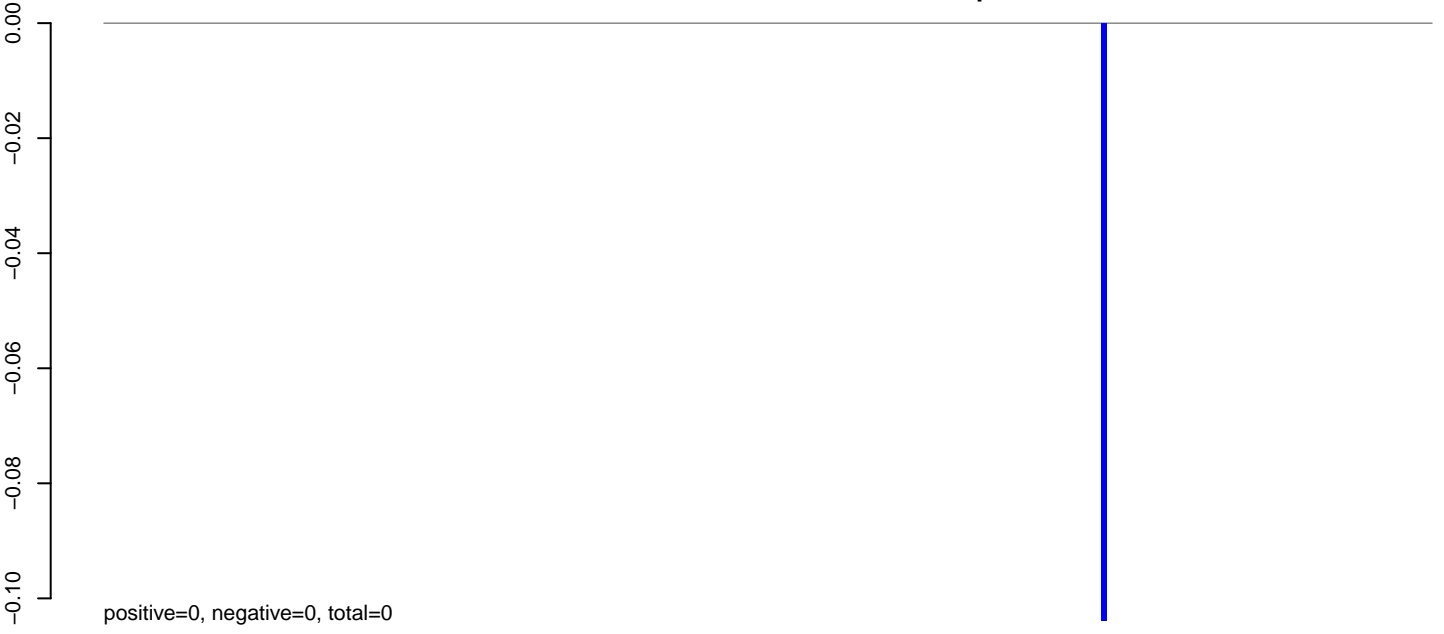
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



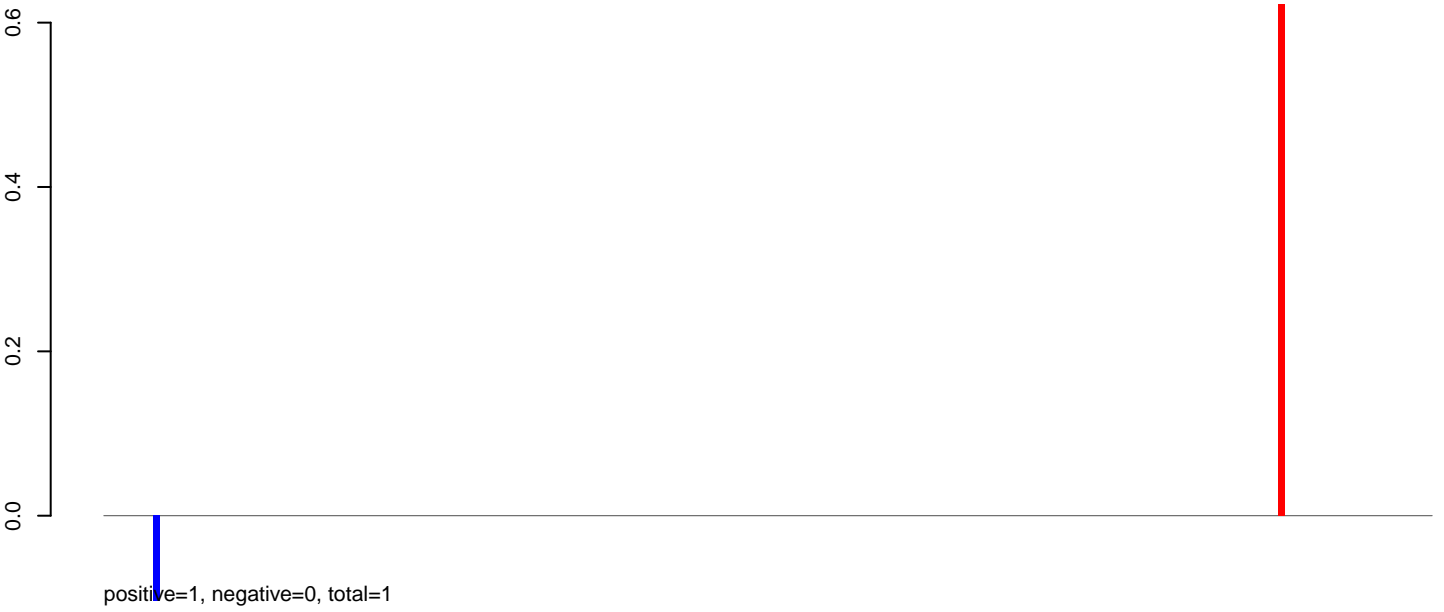
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=6106, TE@ltr-1\_family-3986@LTR\_Pao:1-6106

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



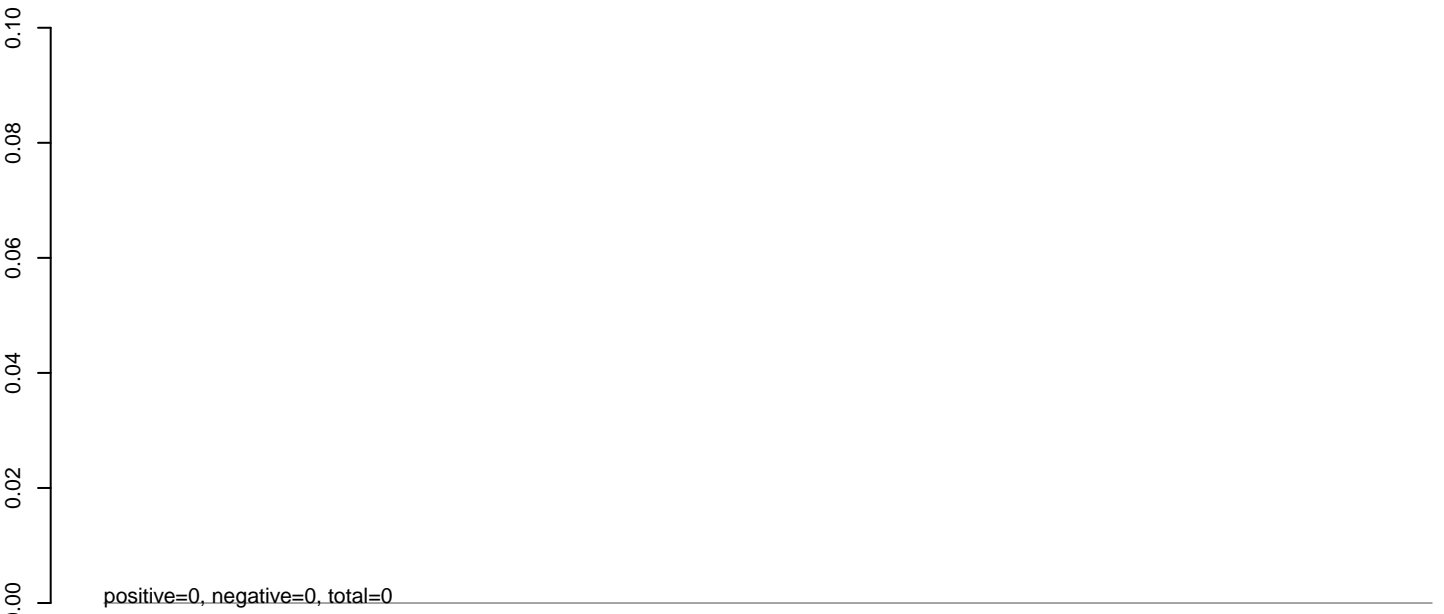
**AeAlbo\_C636\_SINV\_GFP.rep**



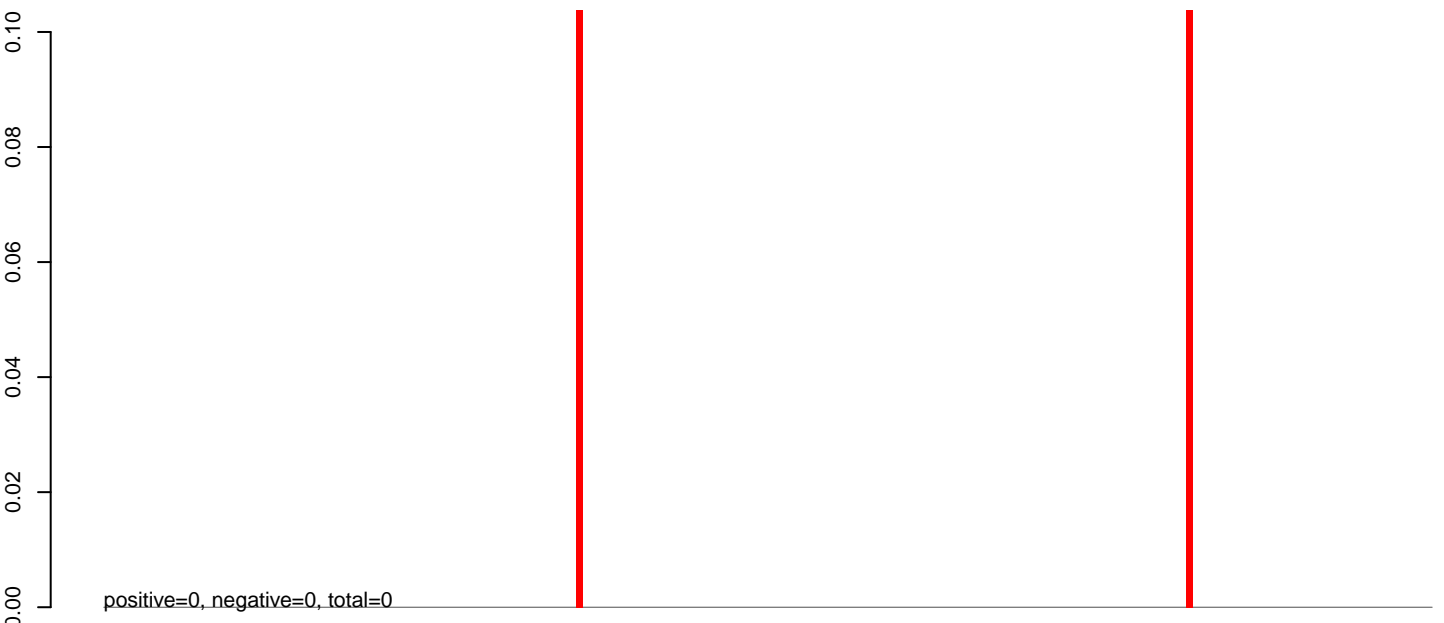
Window size=25, length=4732, TE@ltr-1\_family-3960@LTR\_Gypsy:1-4732

0 1000 2000 3000 4000

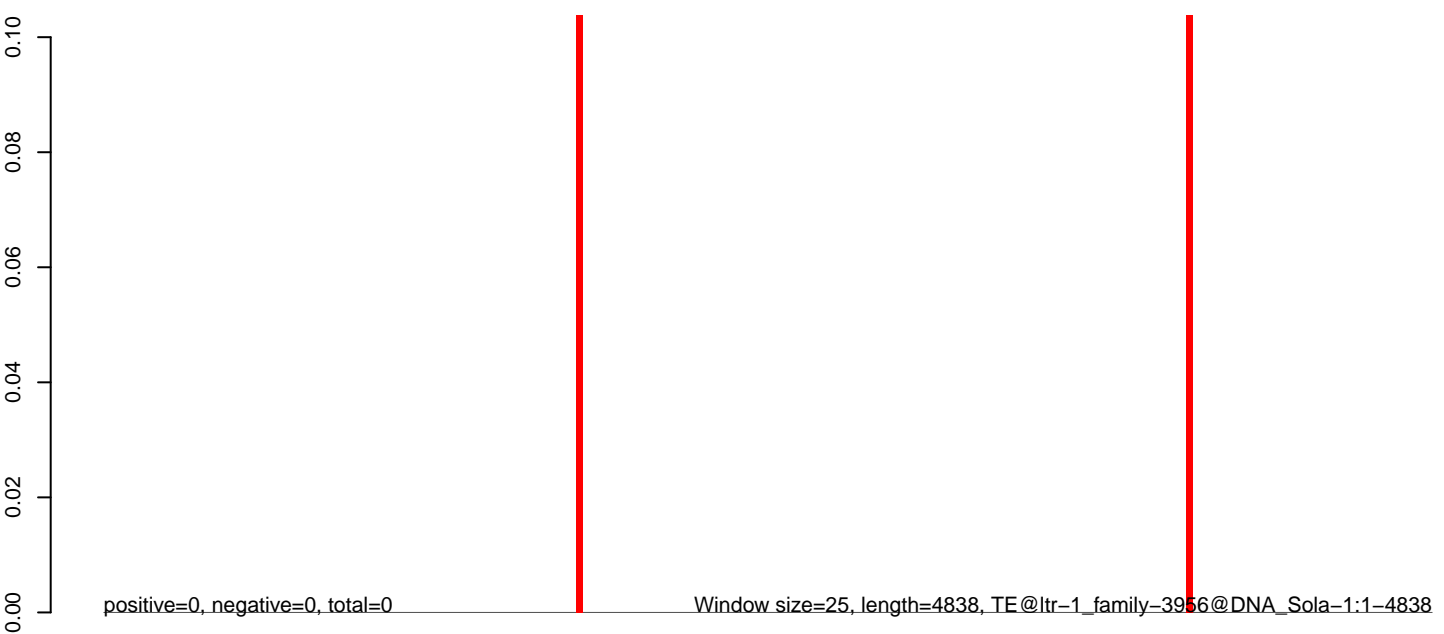
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

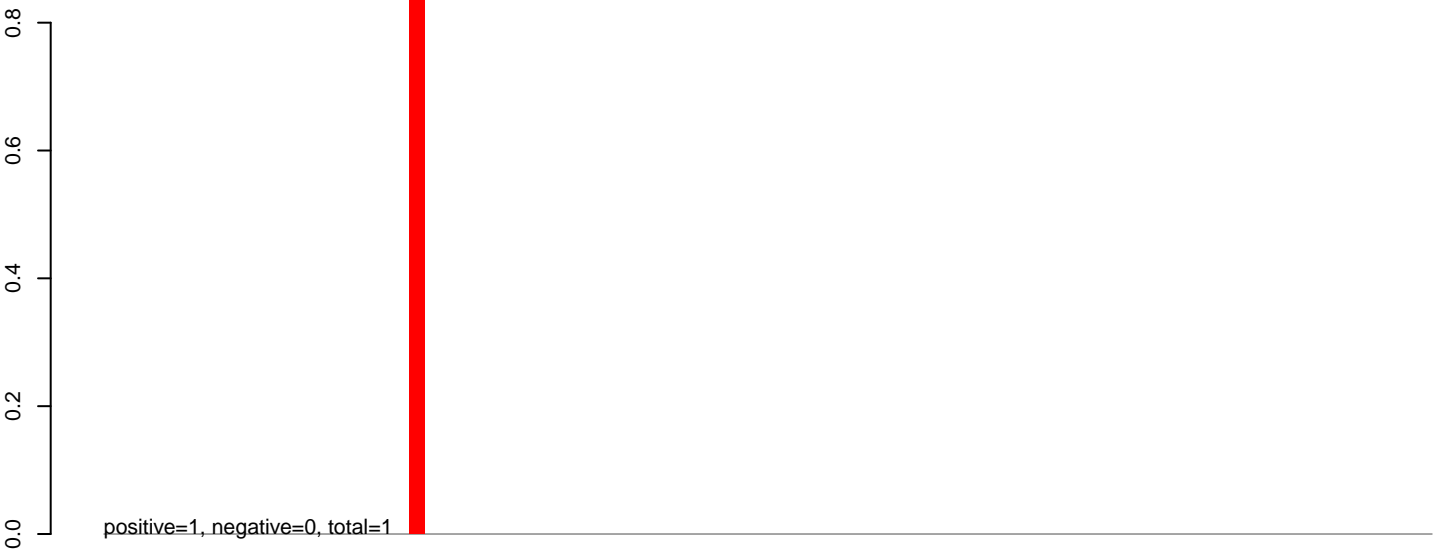


AeAlbo\_C636\_SINV\_GFP.rep

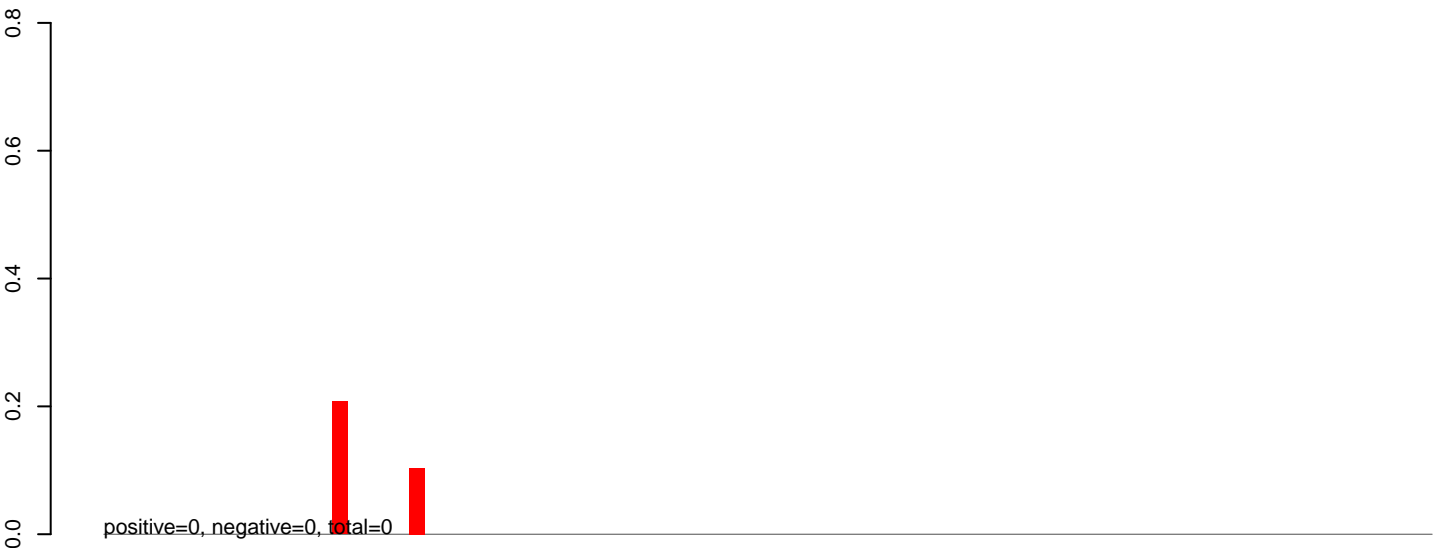


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



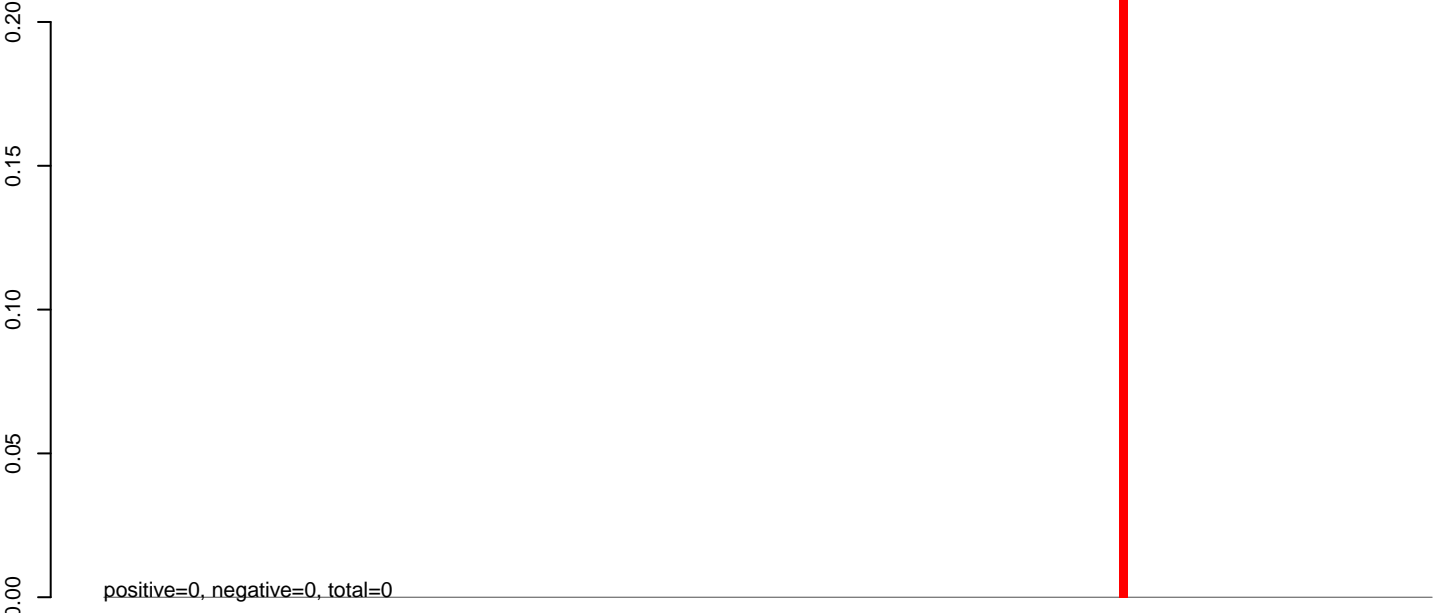
Window size=25, length=2153, TE@ltr-1\_family-3947@LTR\_Gypsy:1-2153

0 500 1000 1500 2000

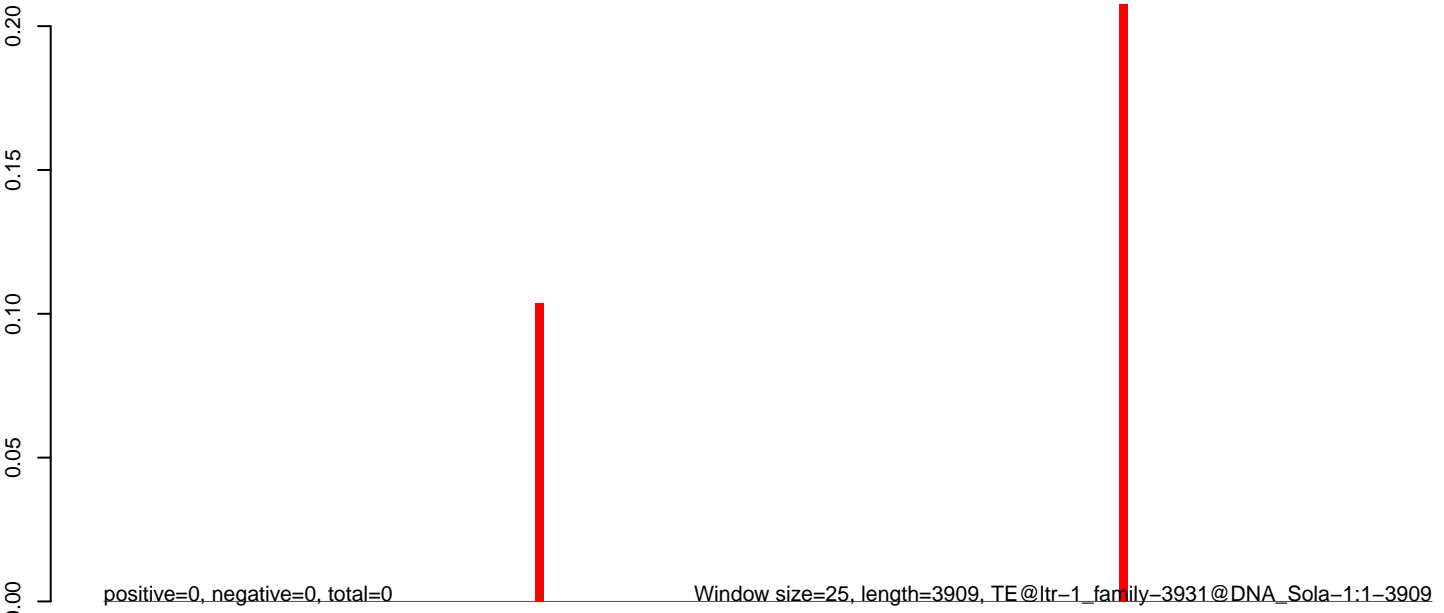
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

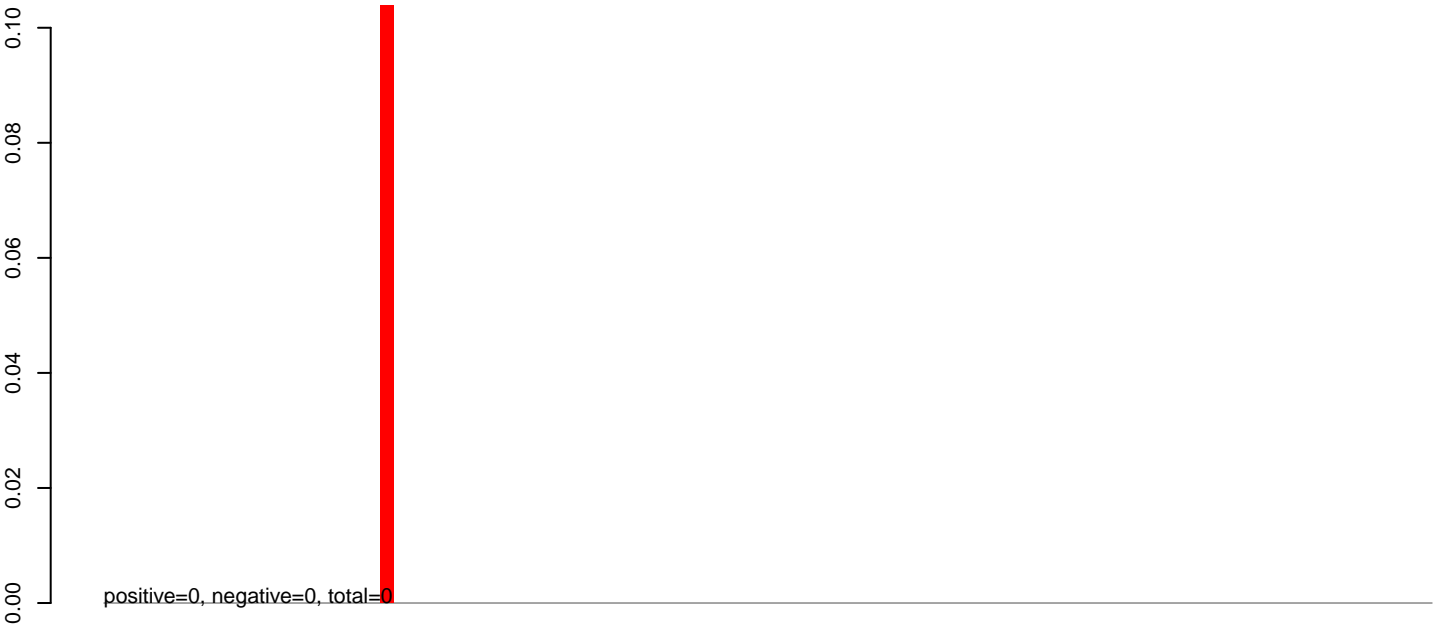


AeAlbo\_C636\_SINV\_GFP.rep

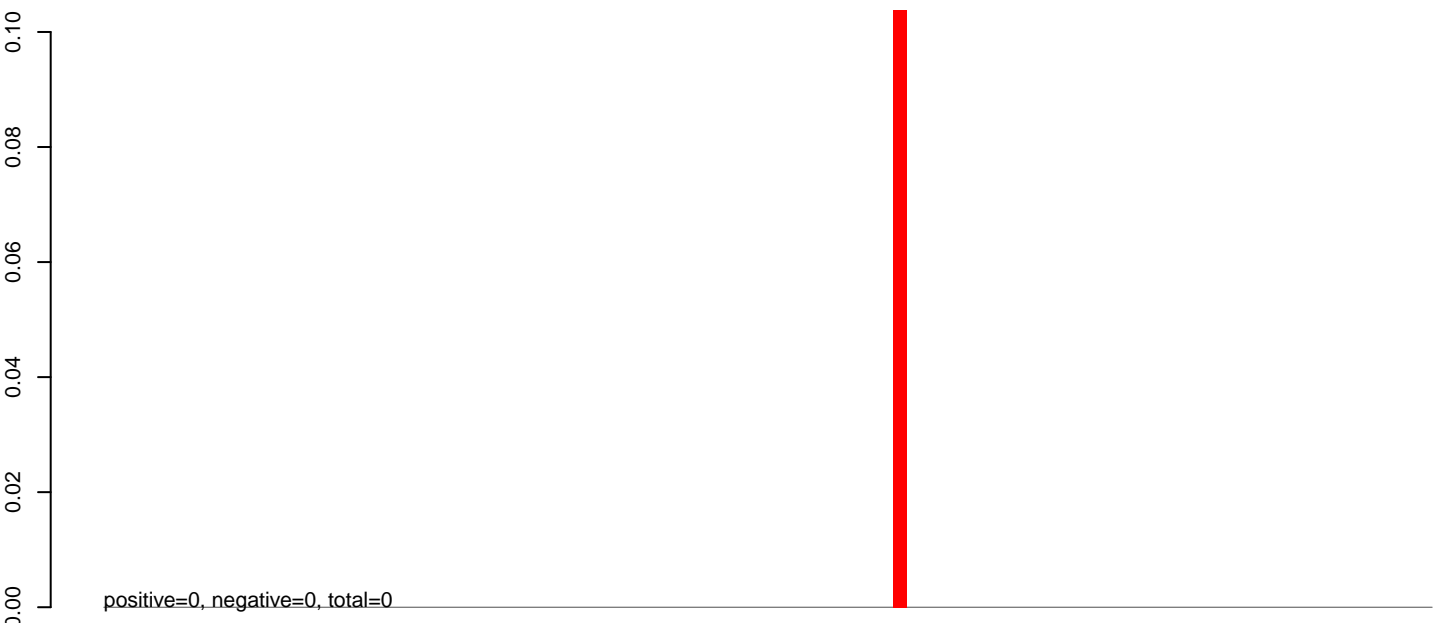




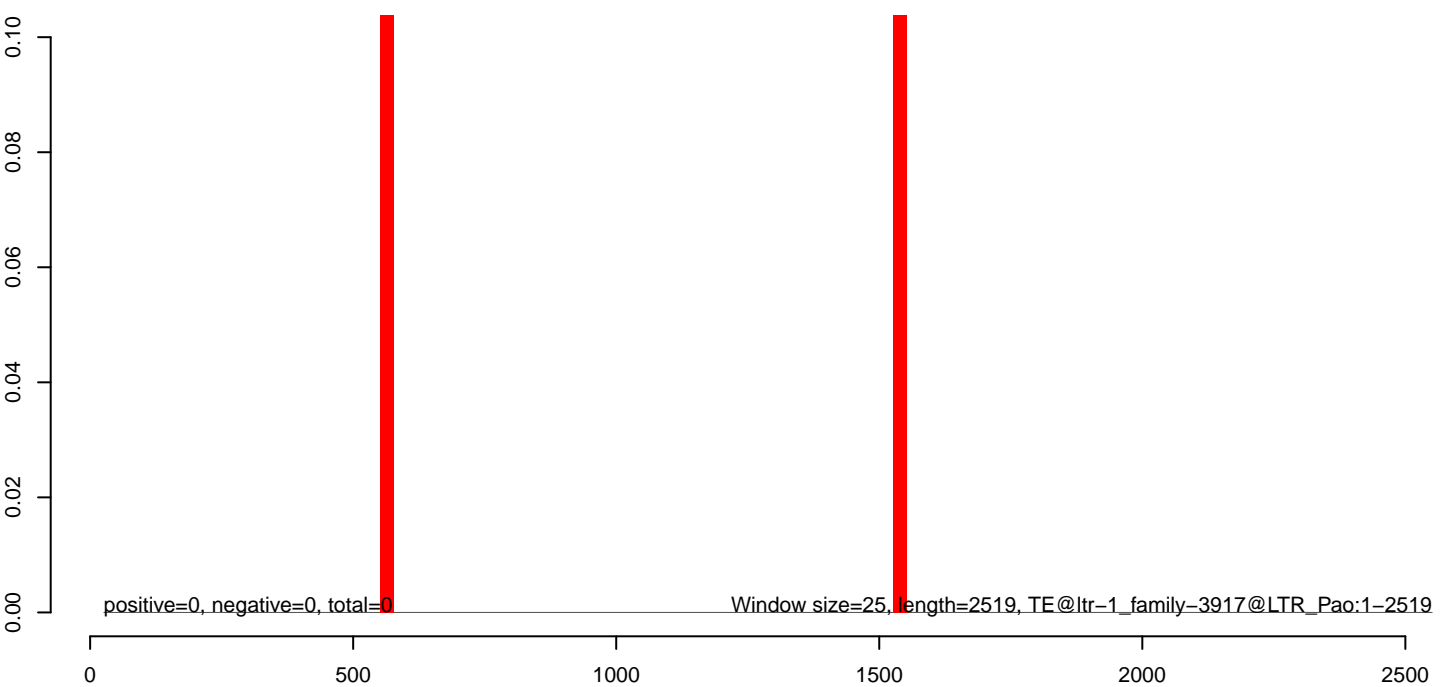
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



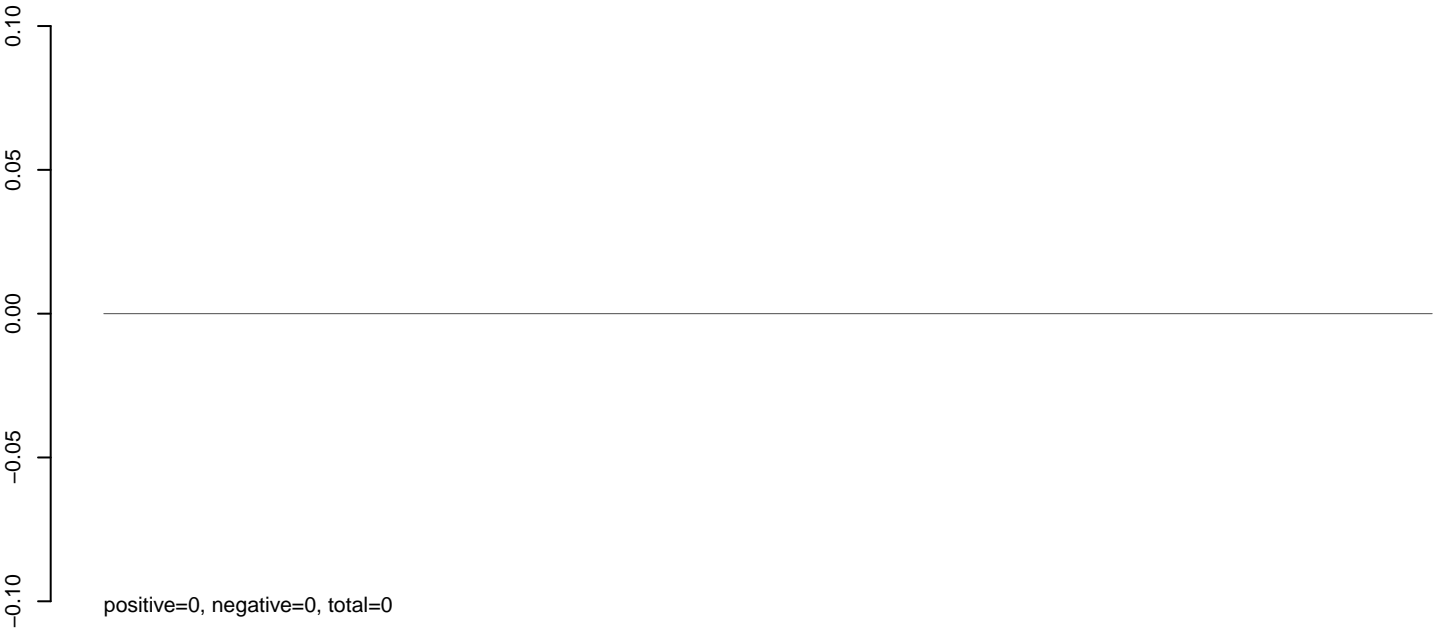
**AeAlbo\_C636\_SINV\_GFP.rep**



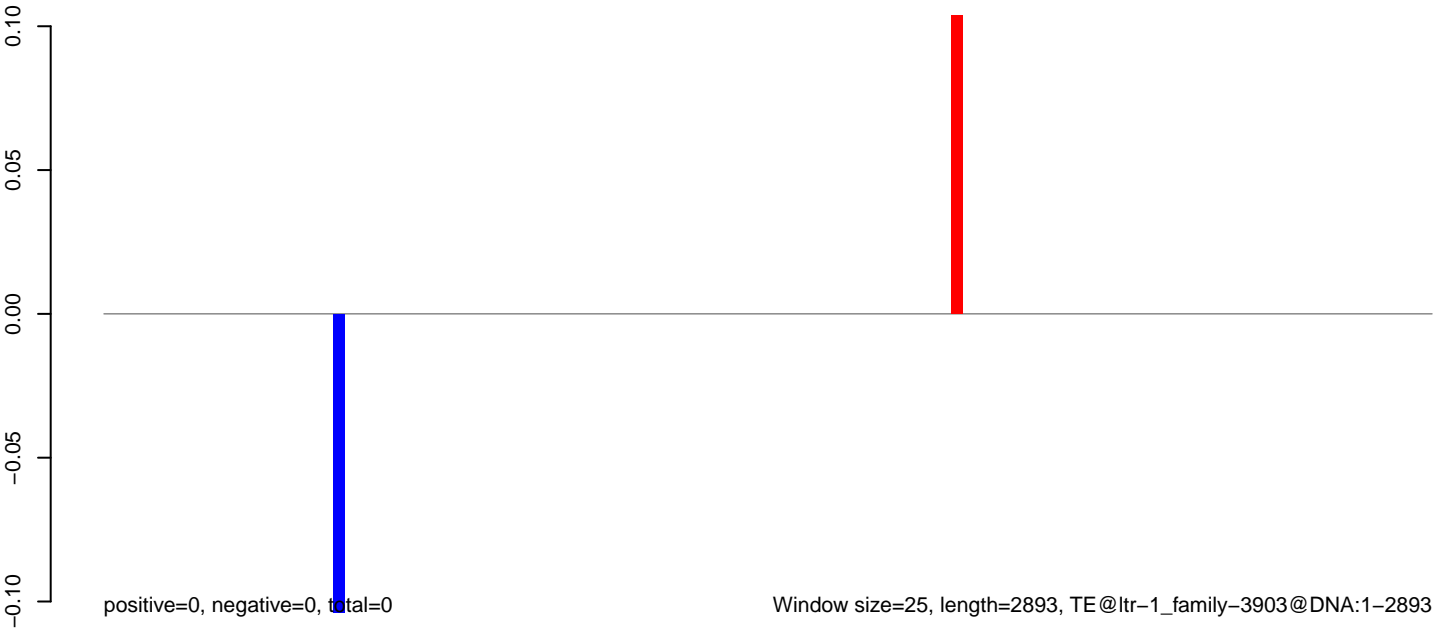
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

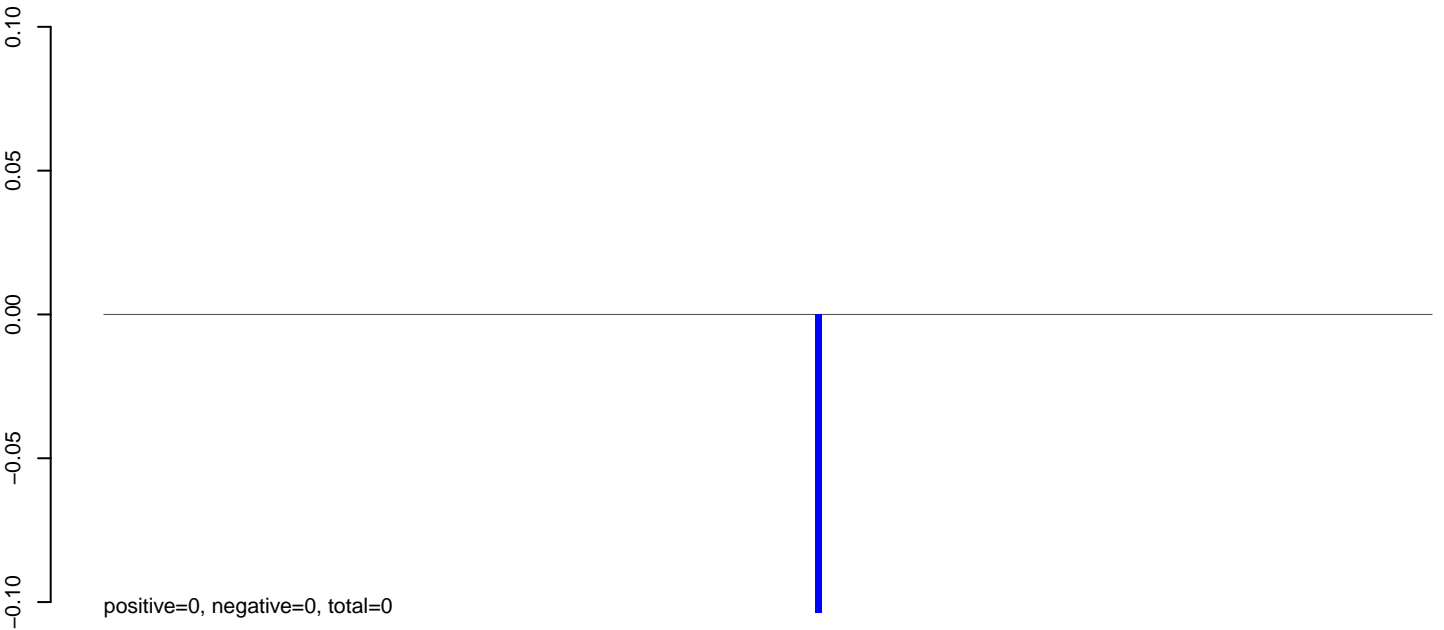


**AeAlbo\_C636\_SINV\_GFP.rep**

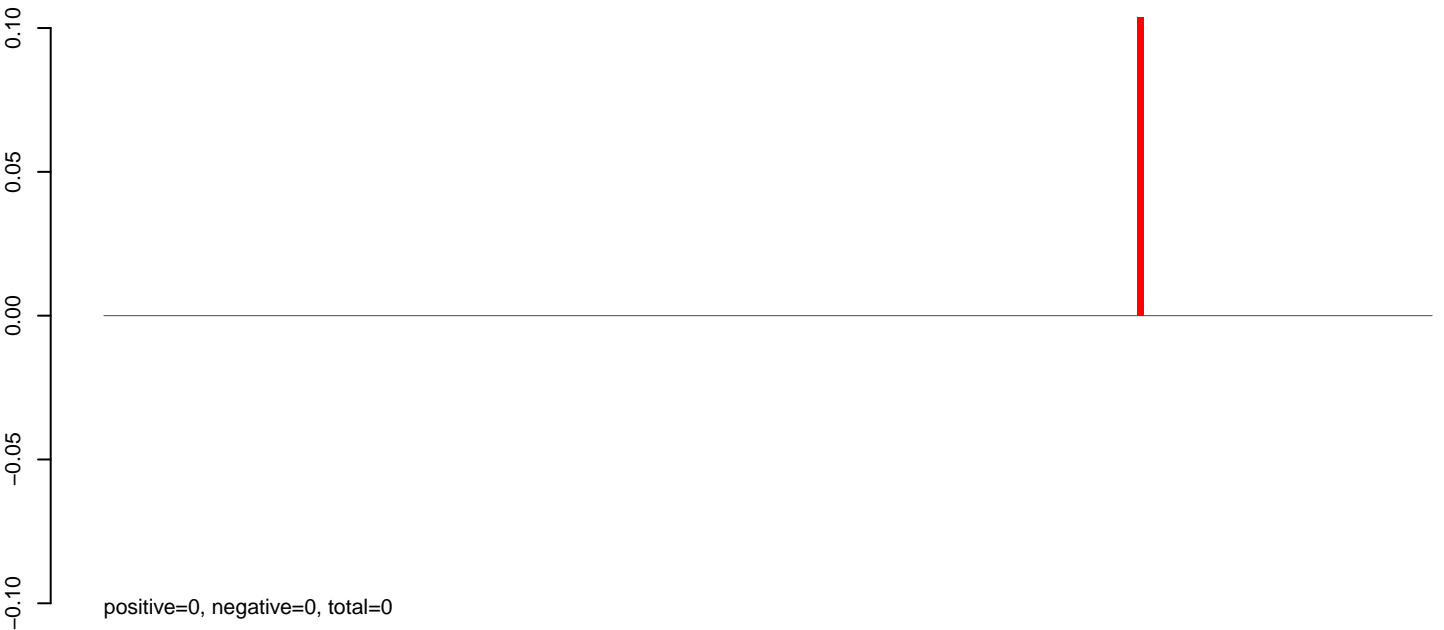


Window size=25, length=2893, TE@ltr-1\_family-3903@DNA:1-2893

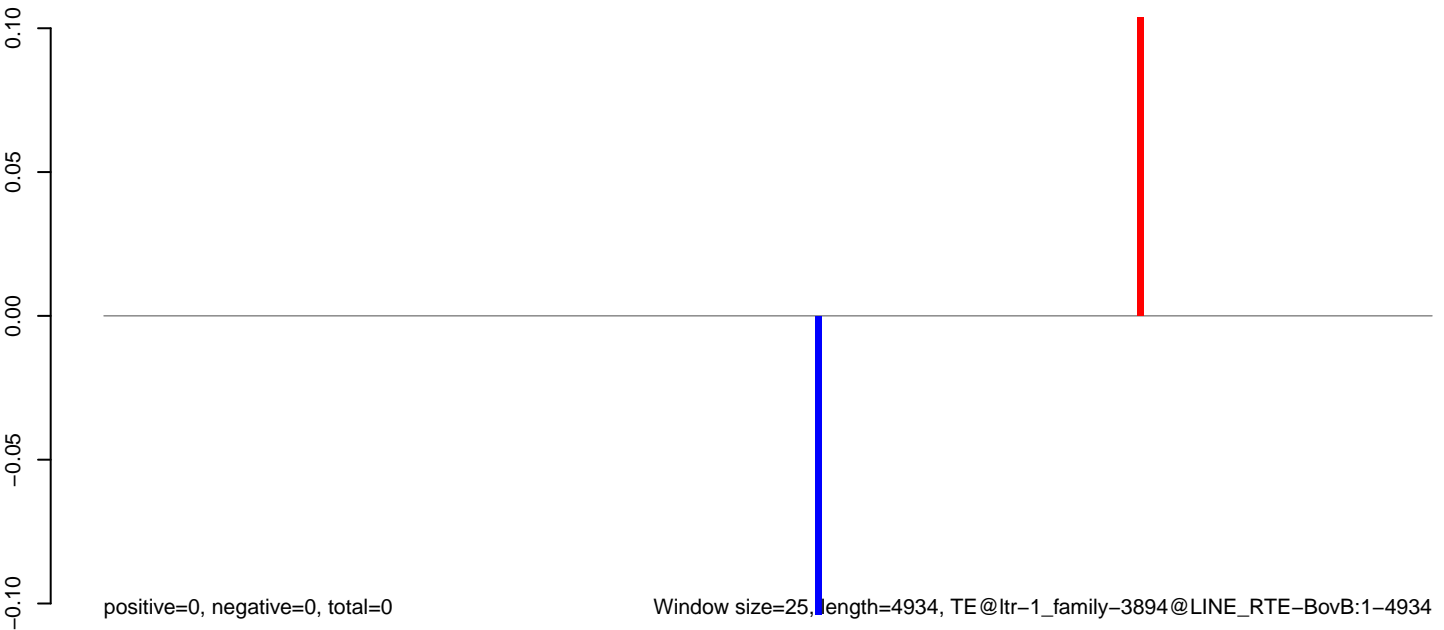
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

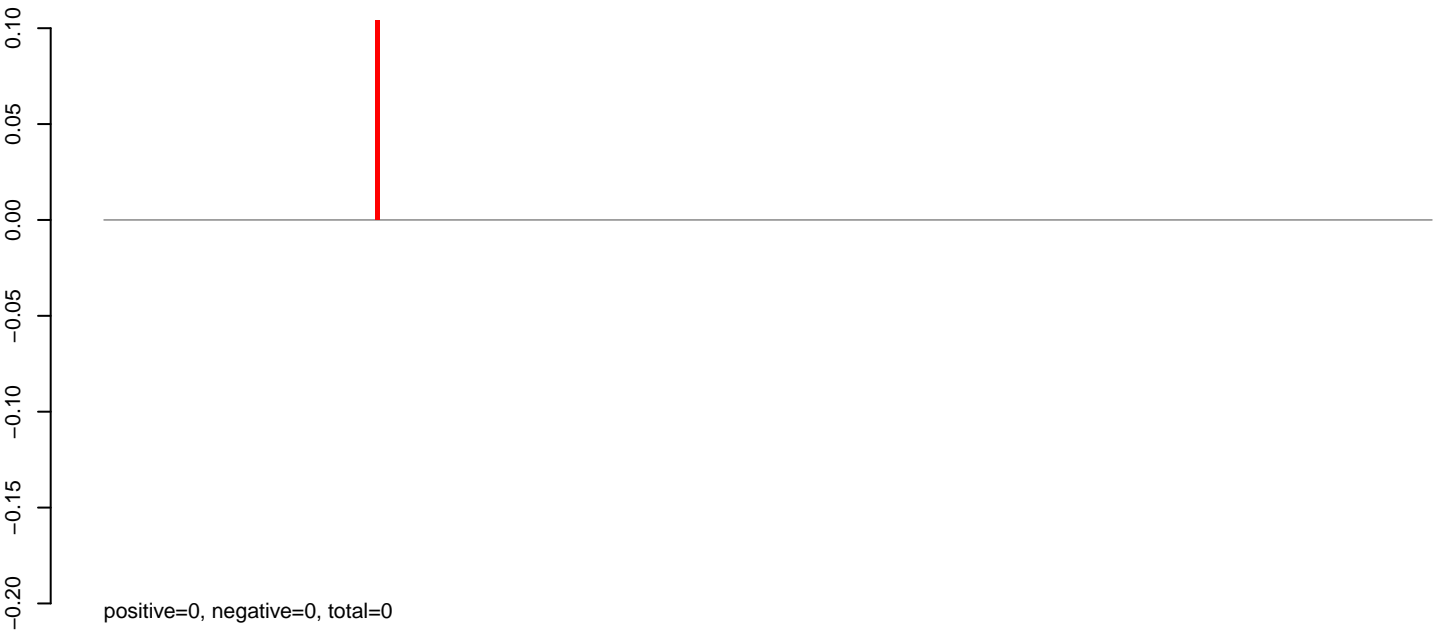


**AeAlbo\_C636\_SINV\_GFP.rep**

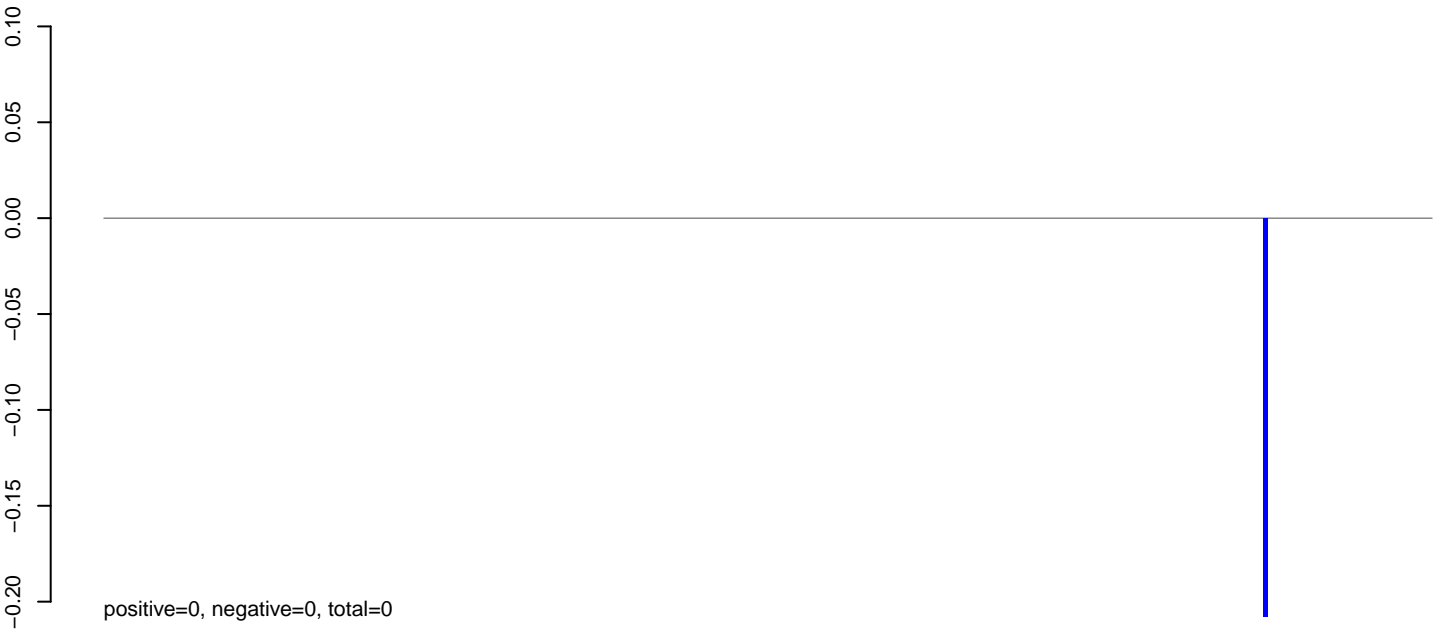


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



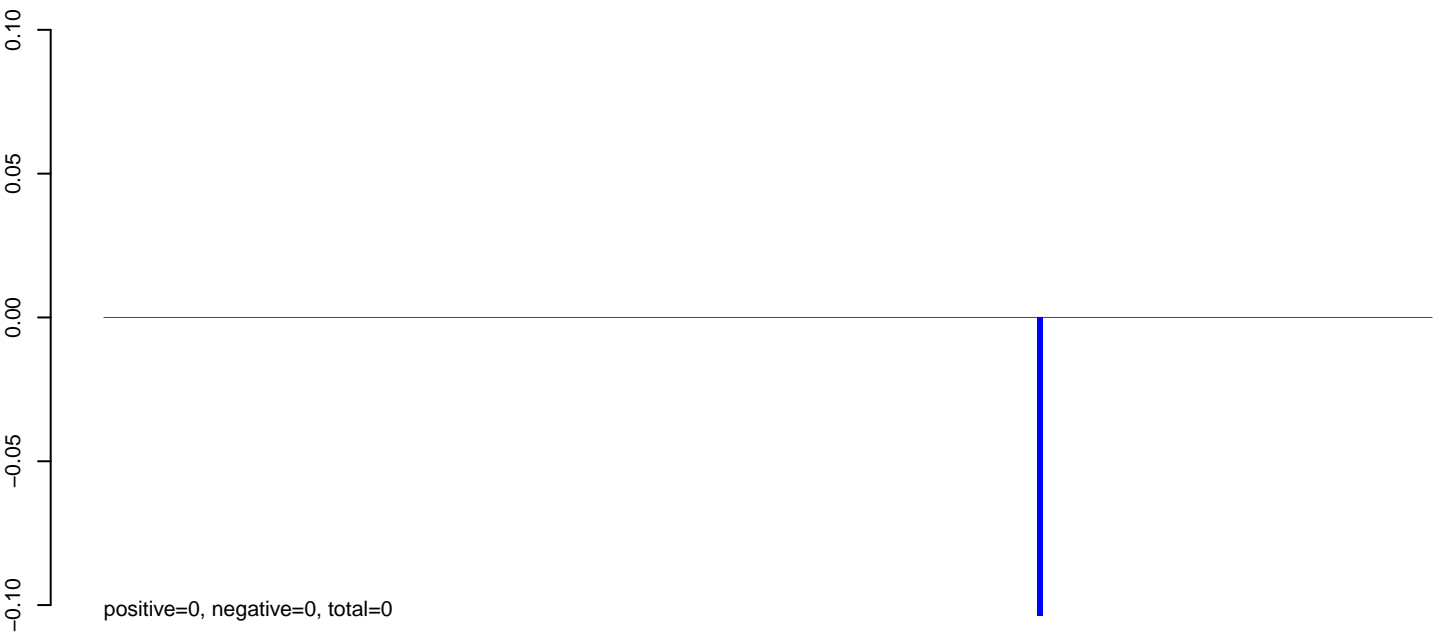
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



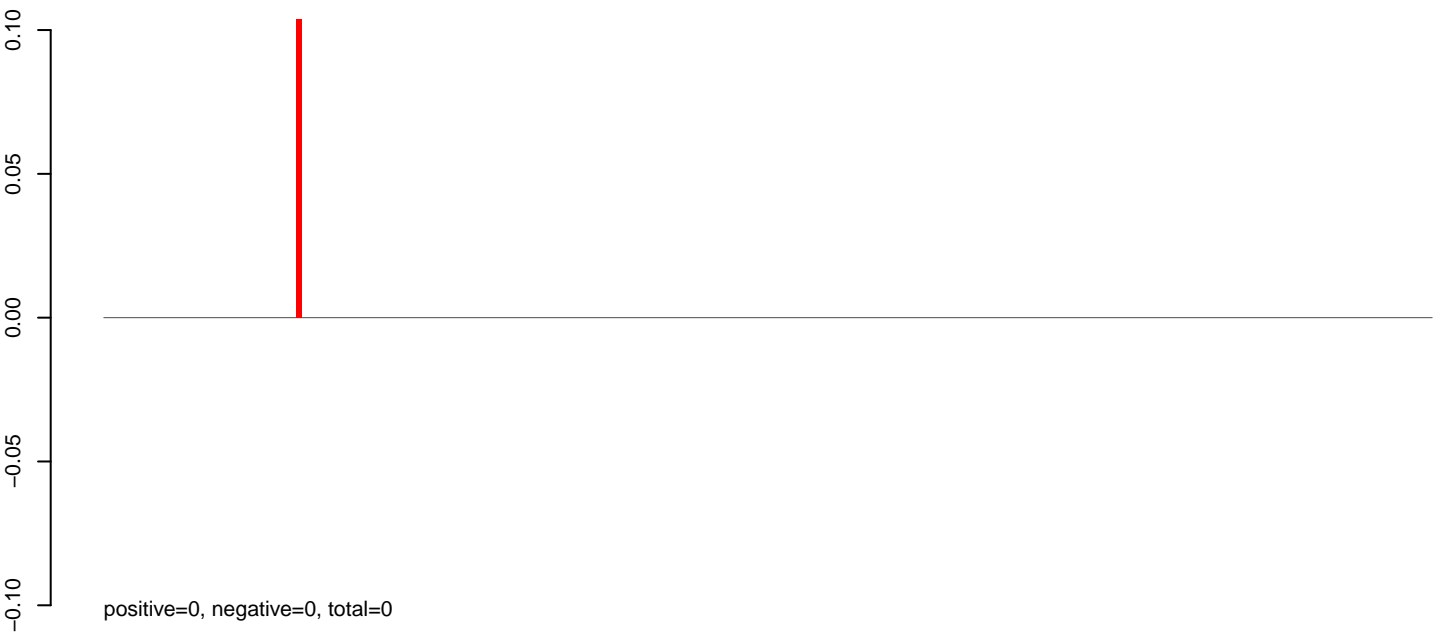
**AeAlbo\_C636\_SINV\_GFP.rep**



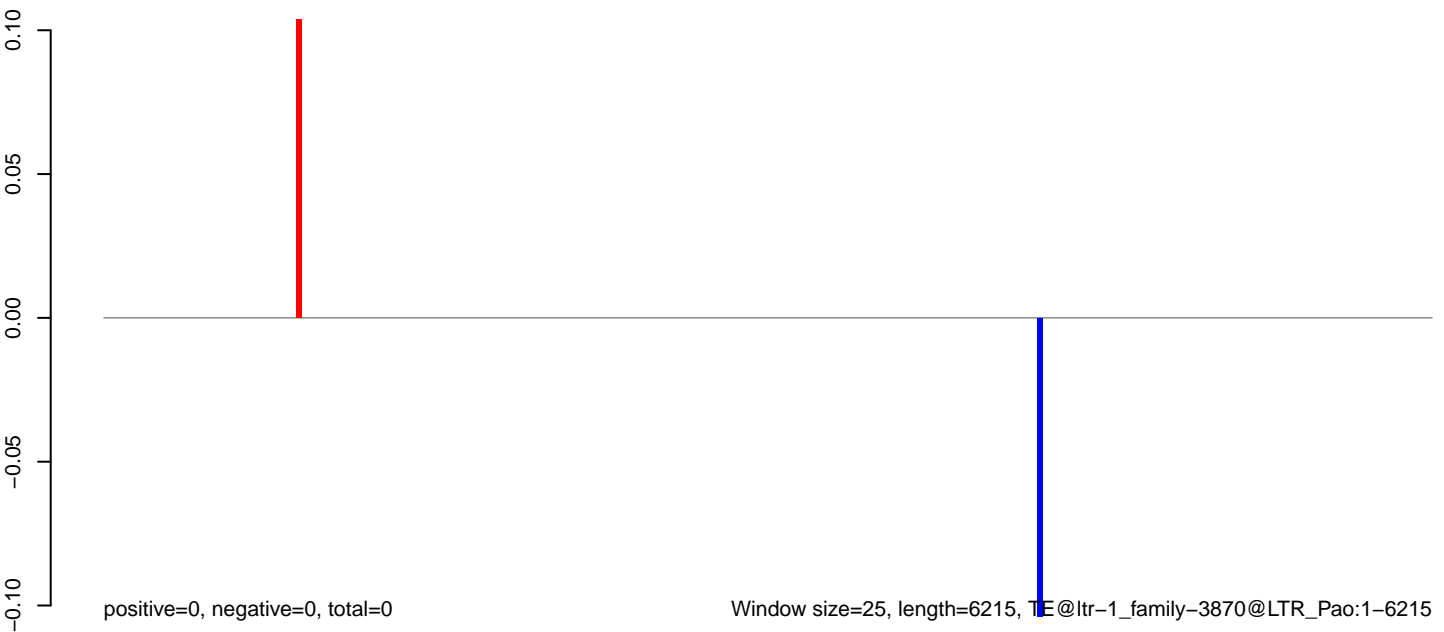
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

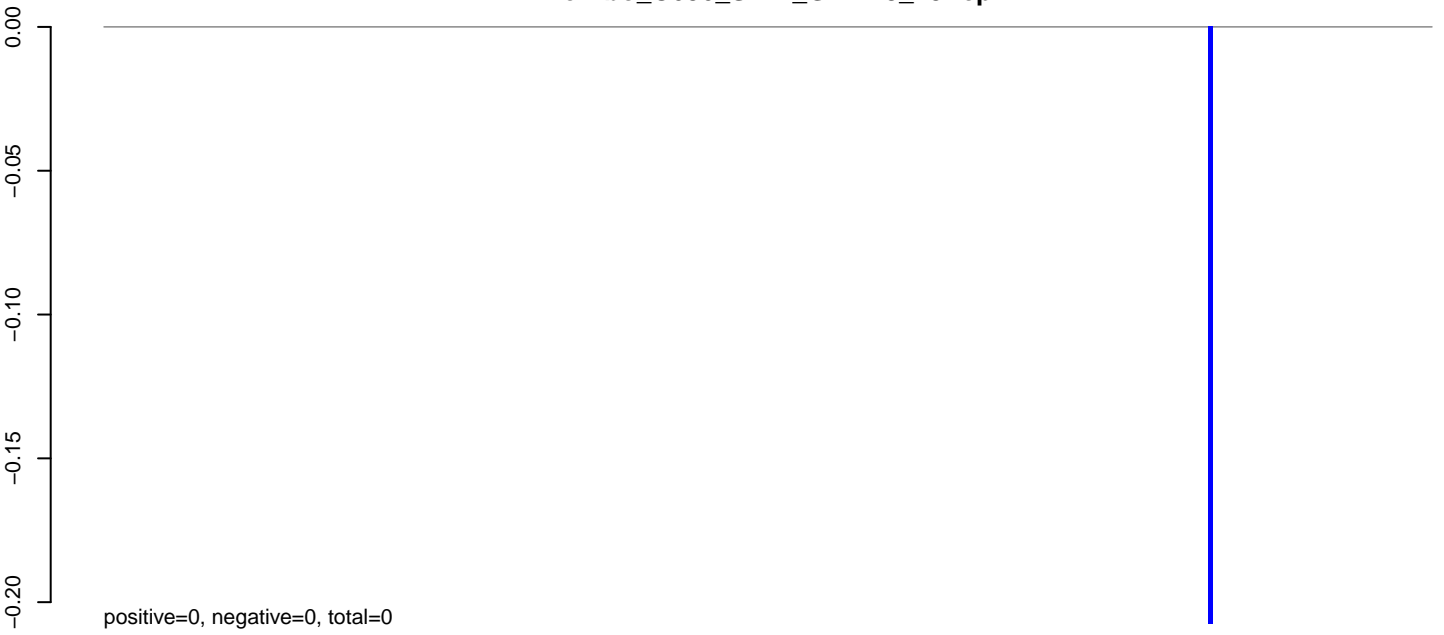


**AeAlbo\_C636\_SINV\_GFP.rep**

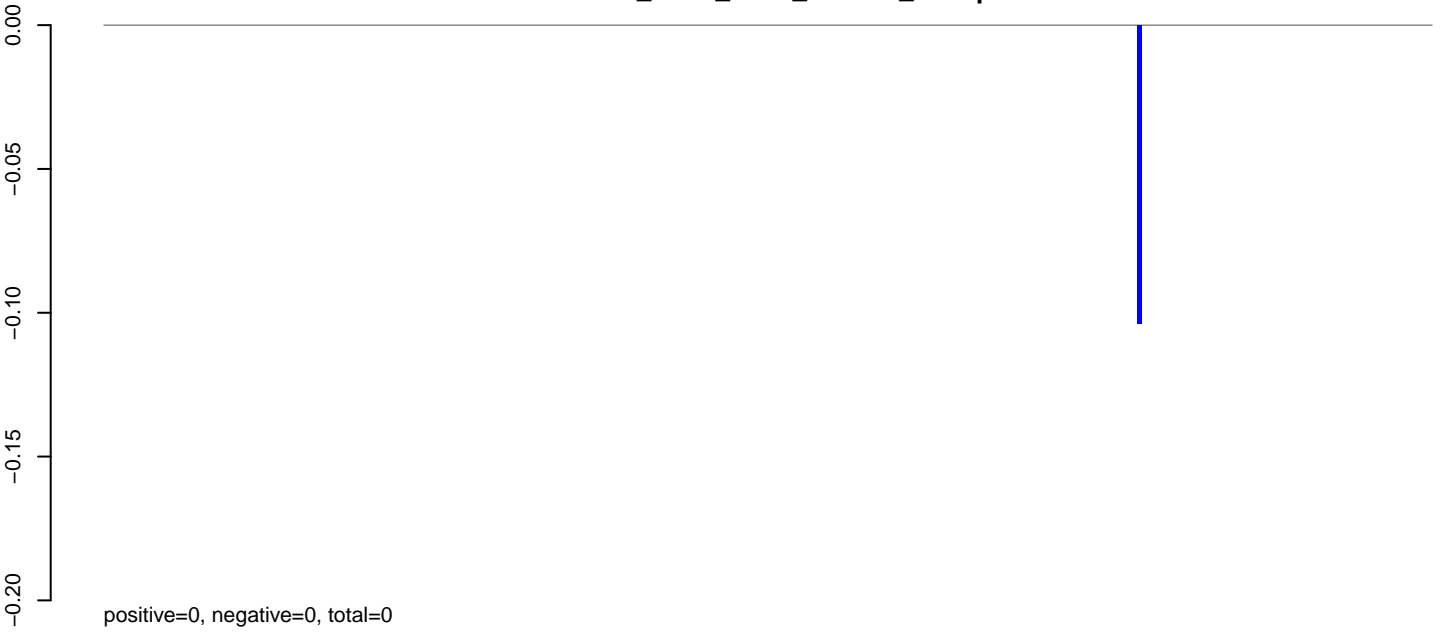


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



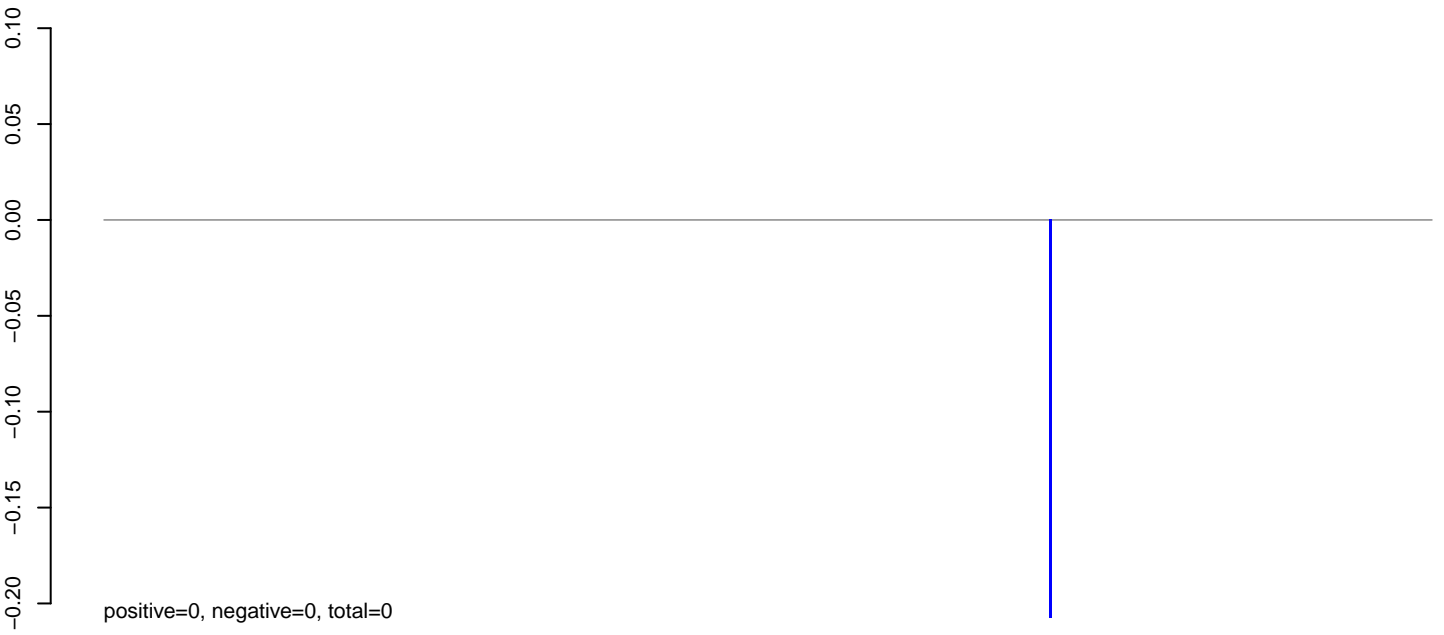
**AeAlbo\_C636\_SINV\_GFP.rep**



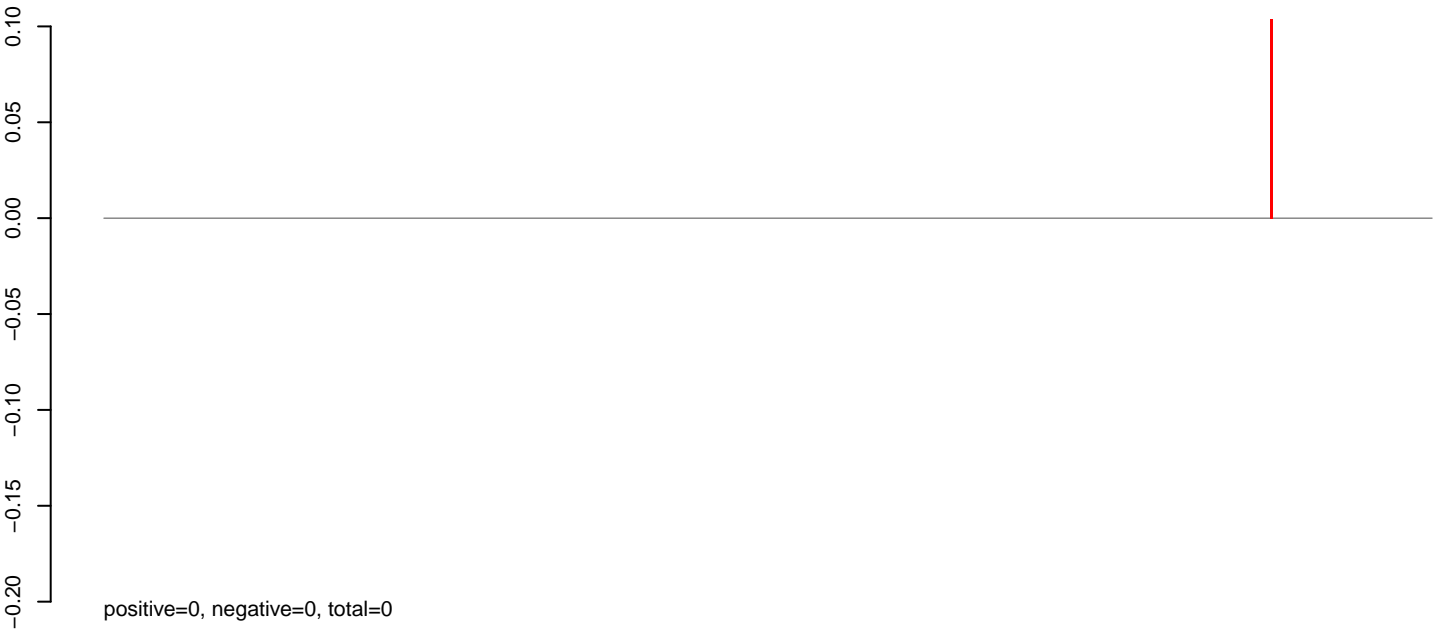
Window size=25, length=7411, TE@ltr-1\_family-3865@LTR\_Pao:1-7411

0 2000 4000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

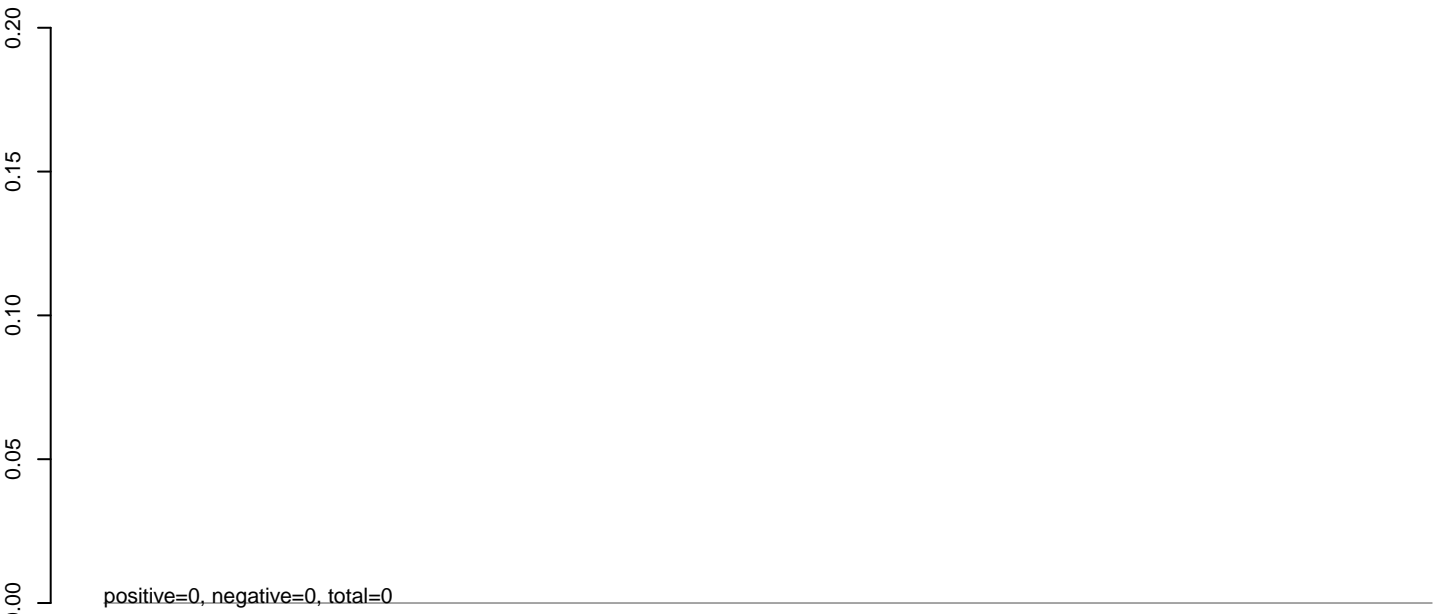


**AeAlbo\_C636\_SINV\_GFP.rep**

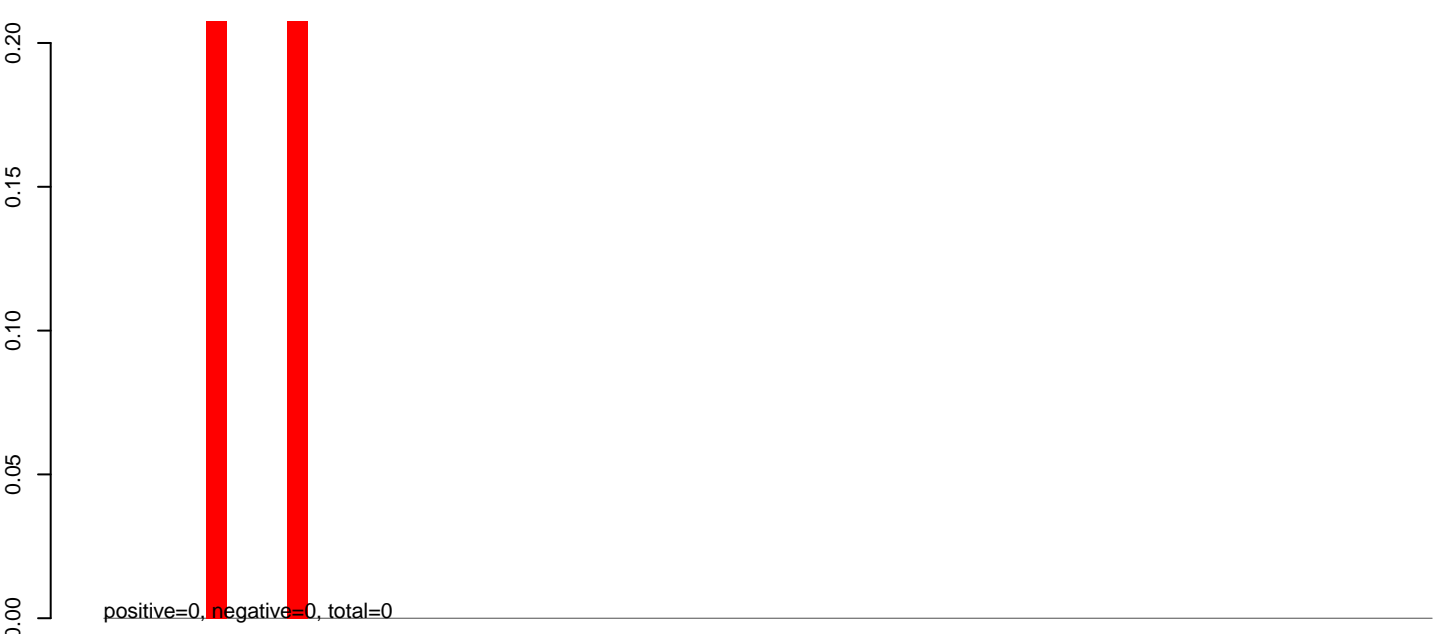


0 2000 4000 6000 8000 10000 12000

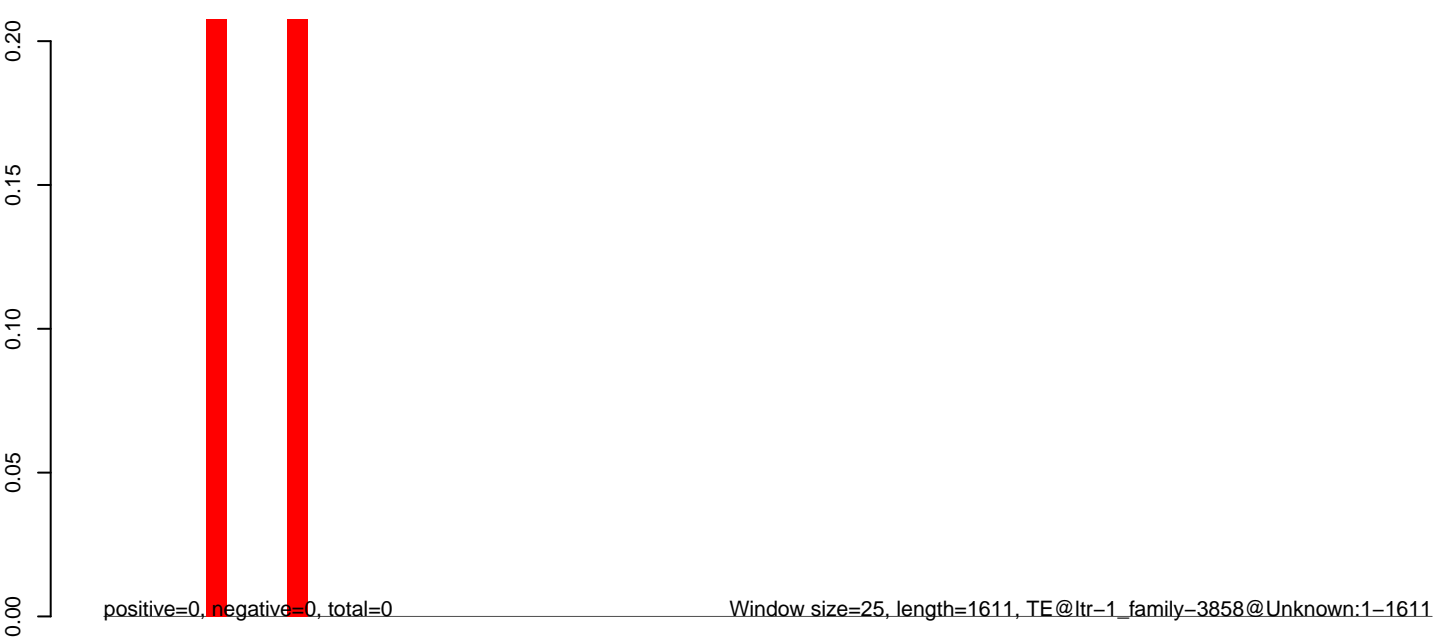
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

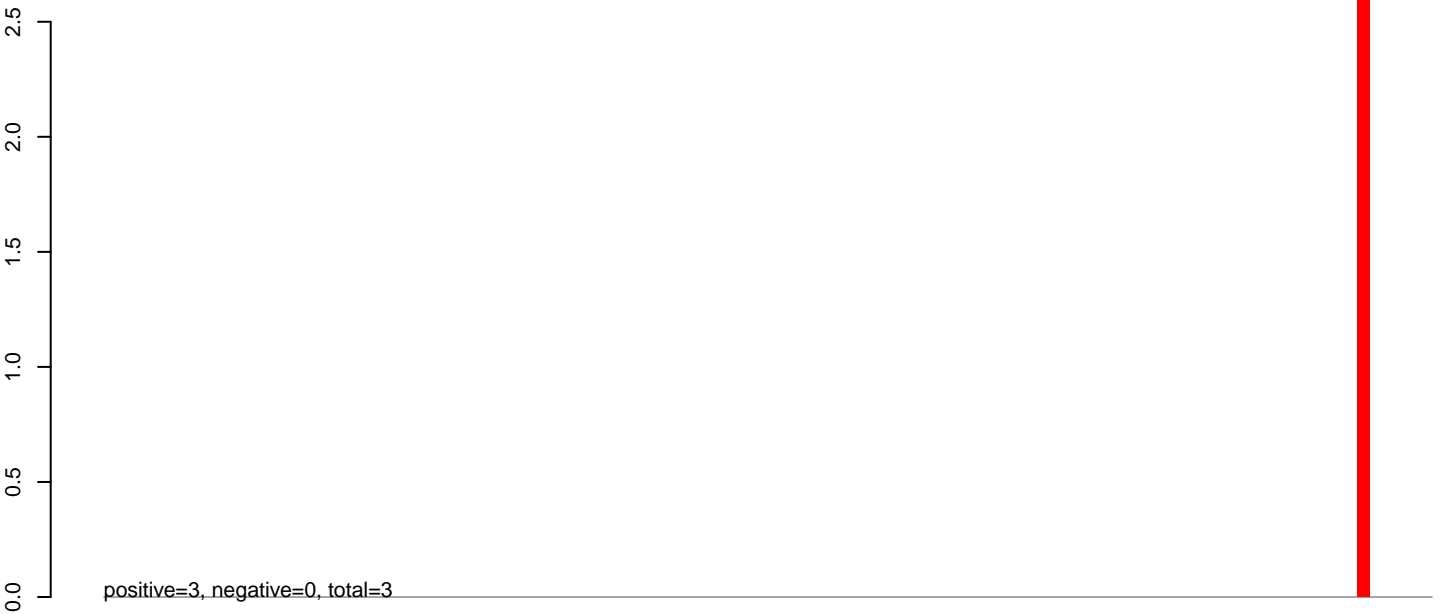


AeAlbo\_C636\_SINV\_GFP.rep

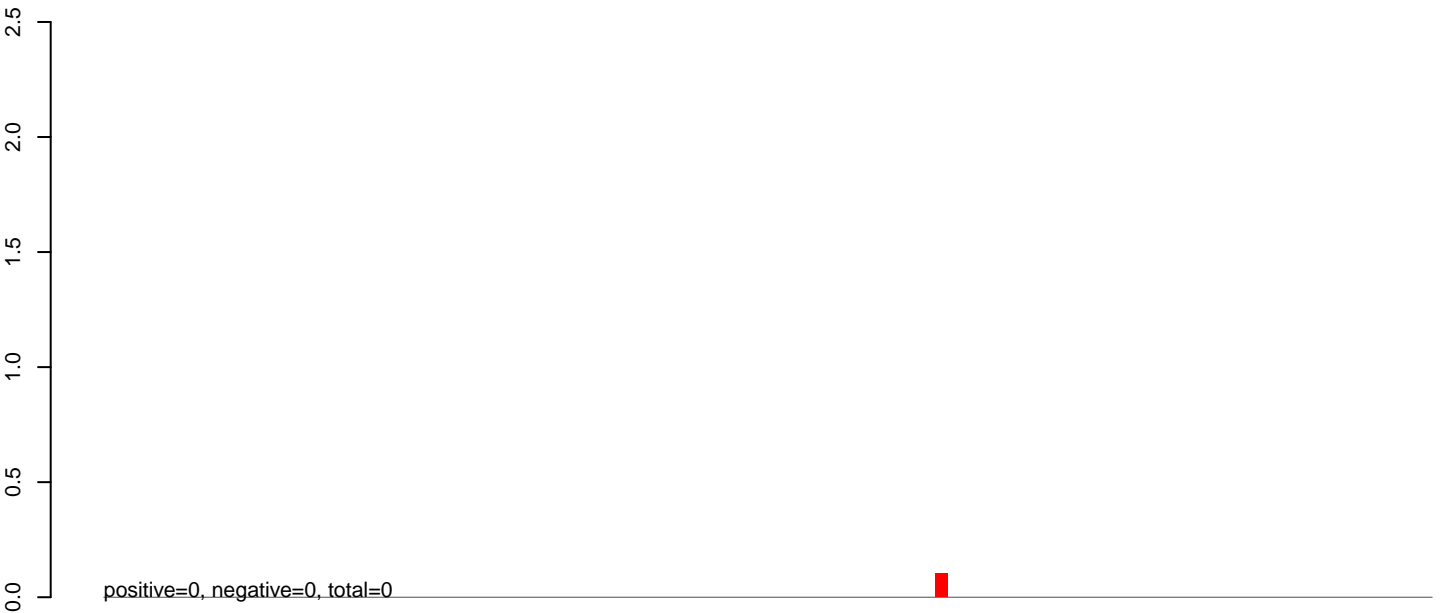




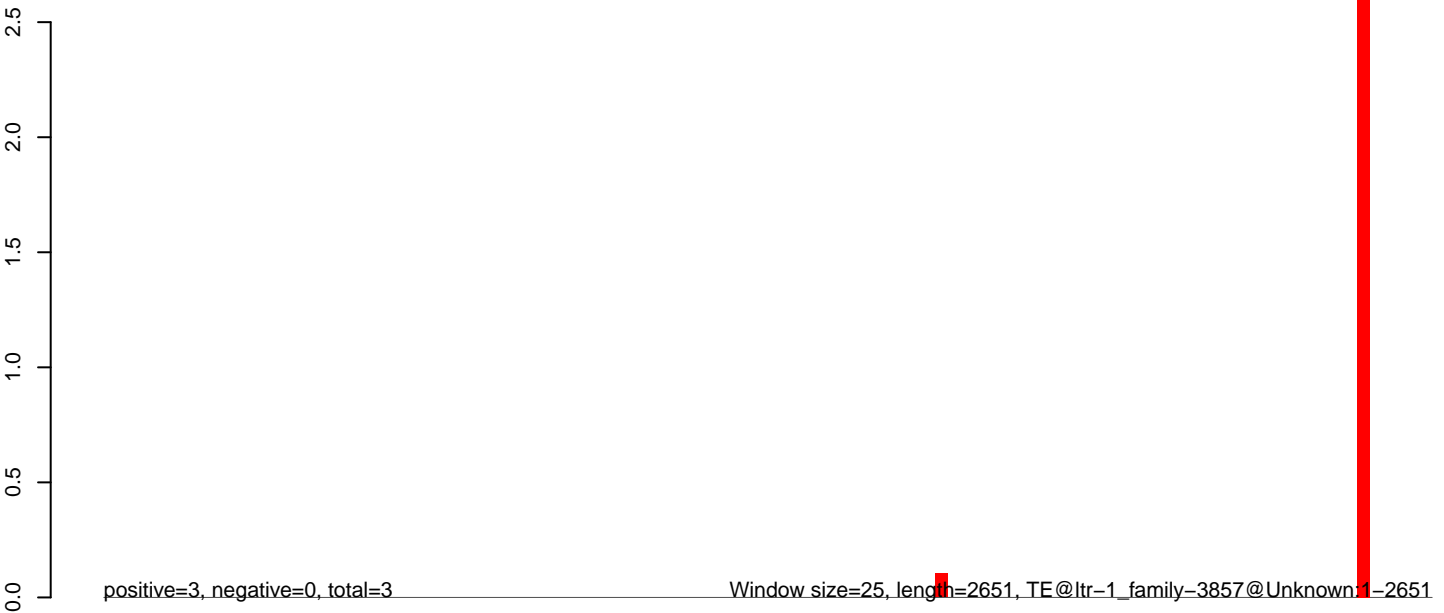
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

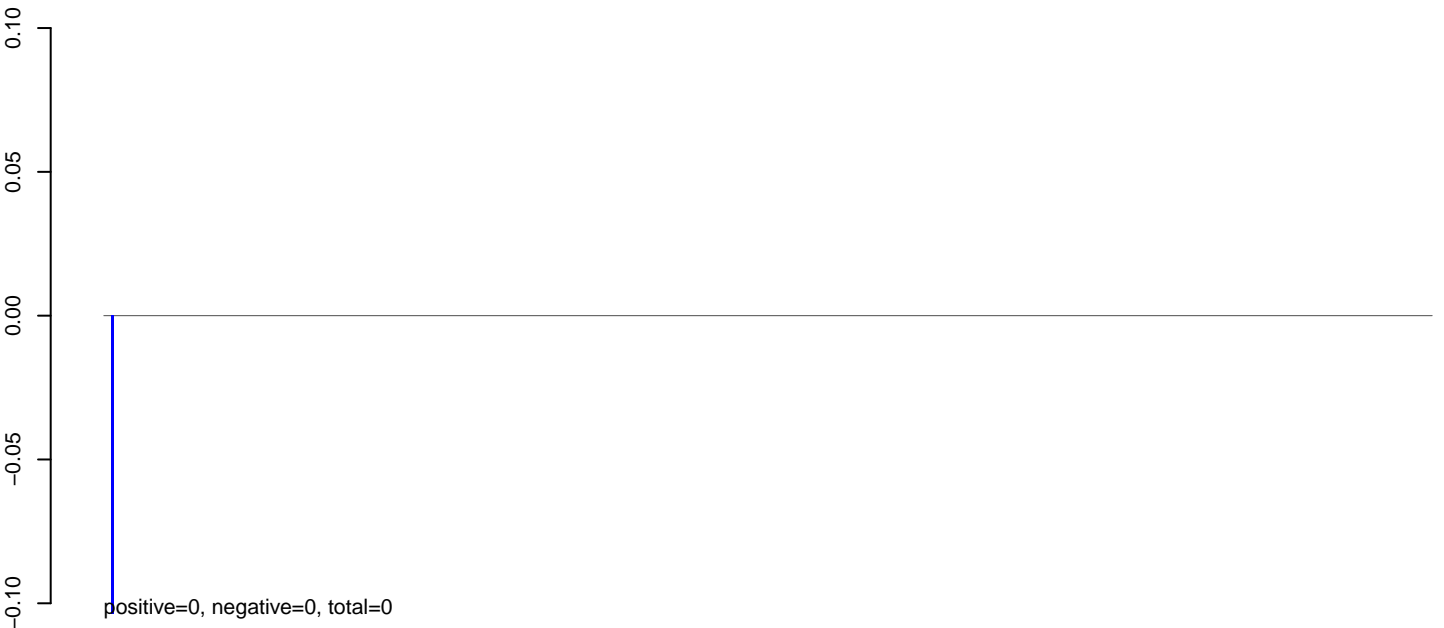


0 500 1000 1500 2000 2500

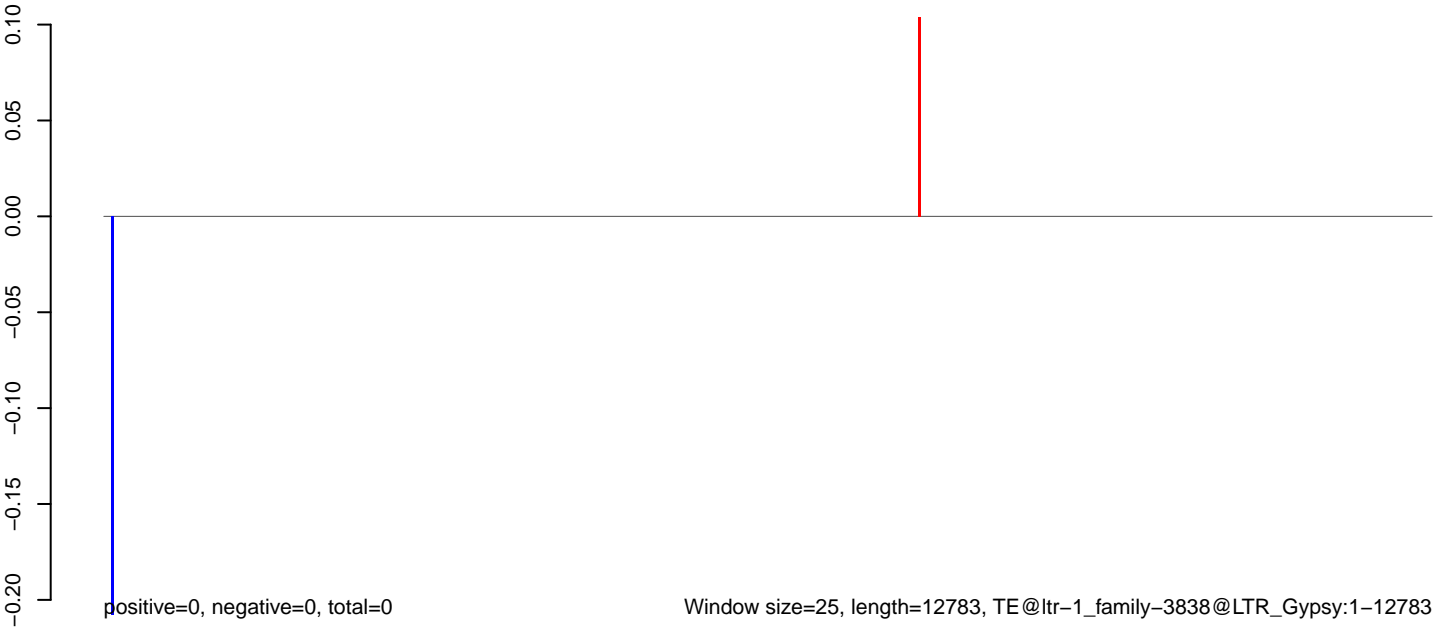
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



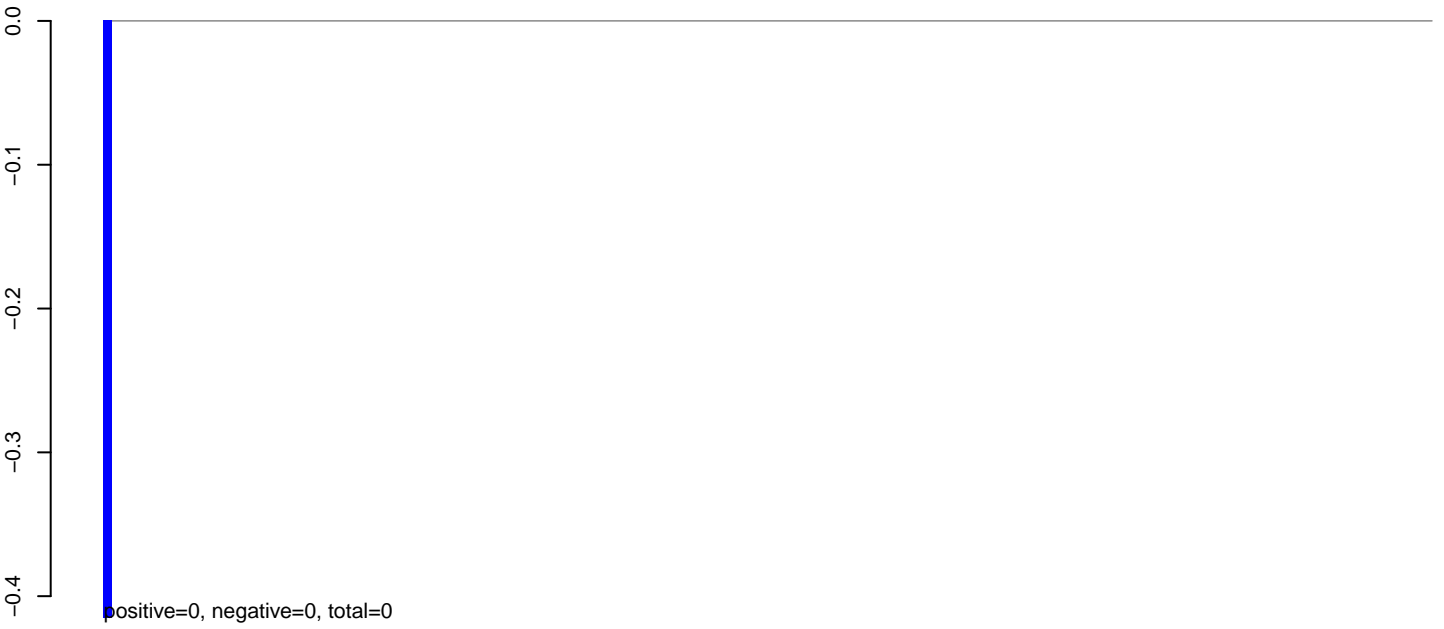
**AeAlbo\_C636\_SINV\_GFP.rep**



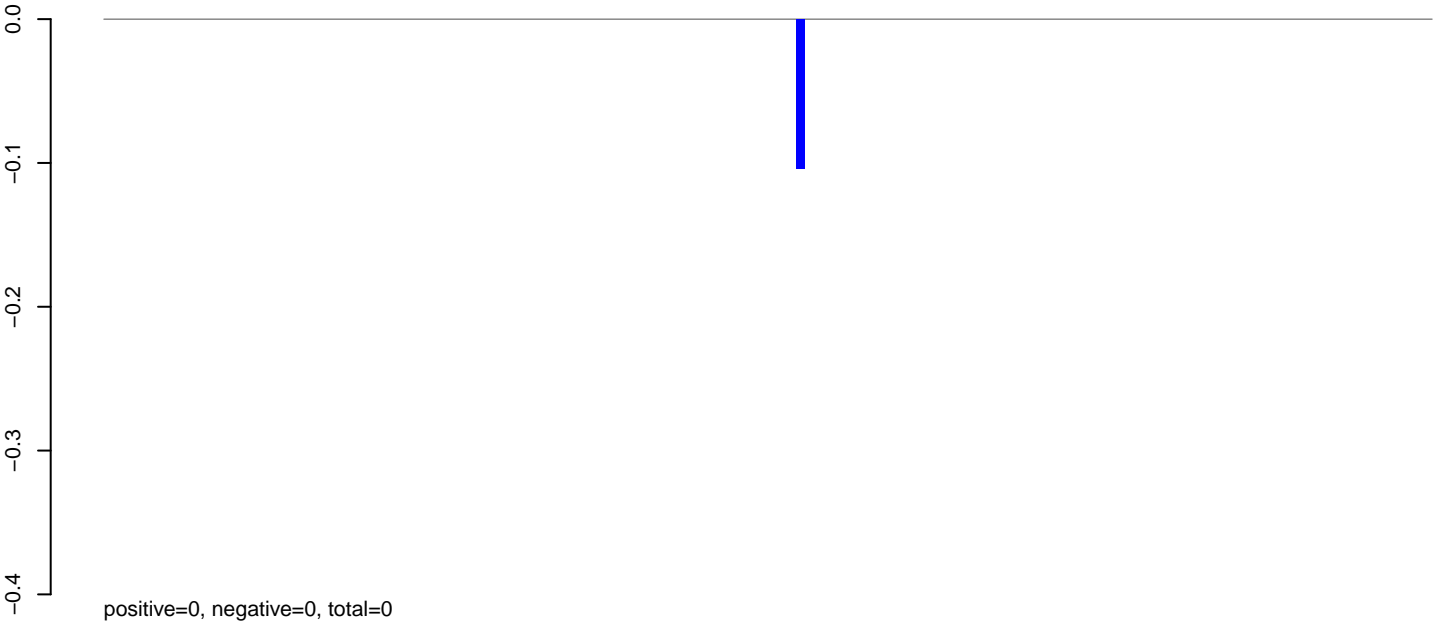
Window size=25, length=12783, TE@ltr-1\_family-3838@LTR\_Gypsy:1-12783

0 2000 4000 6000 8000 10000 12000

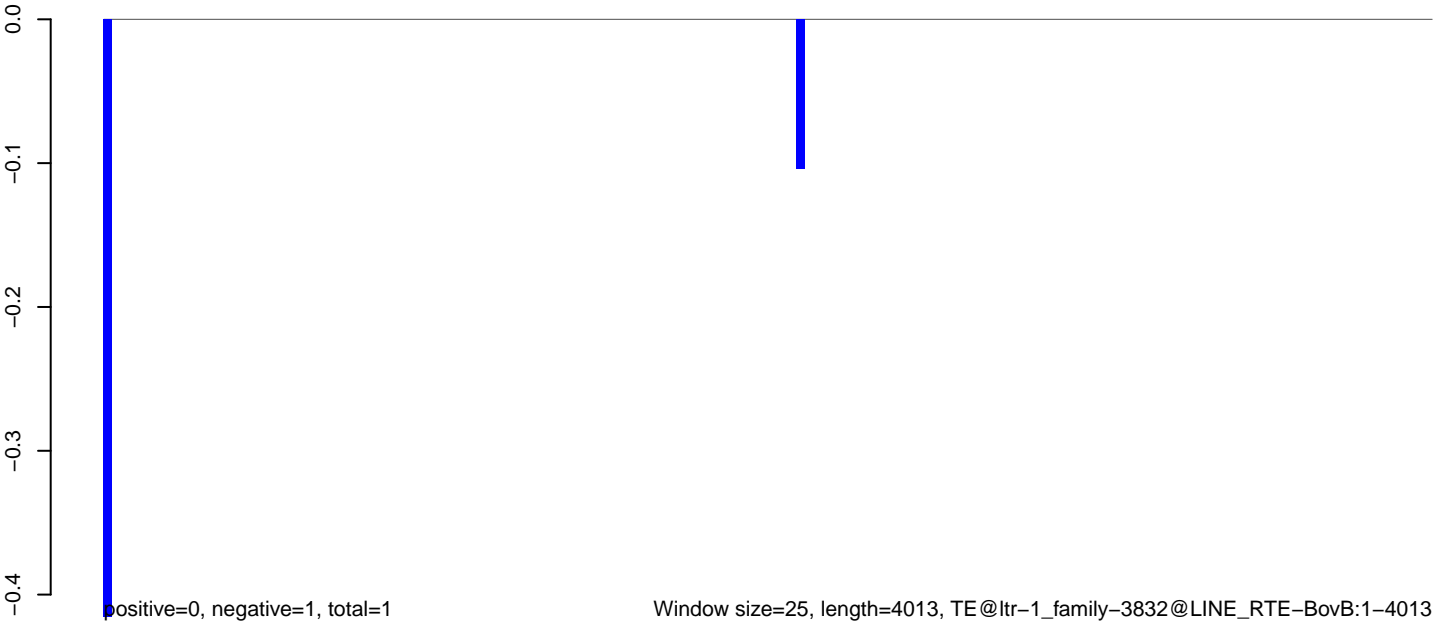
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



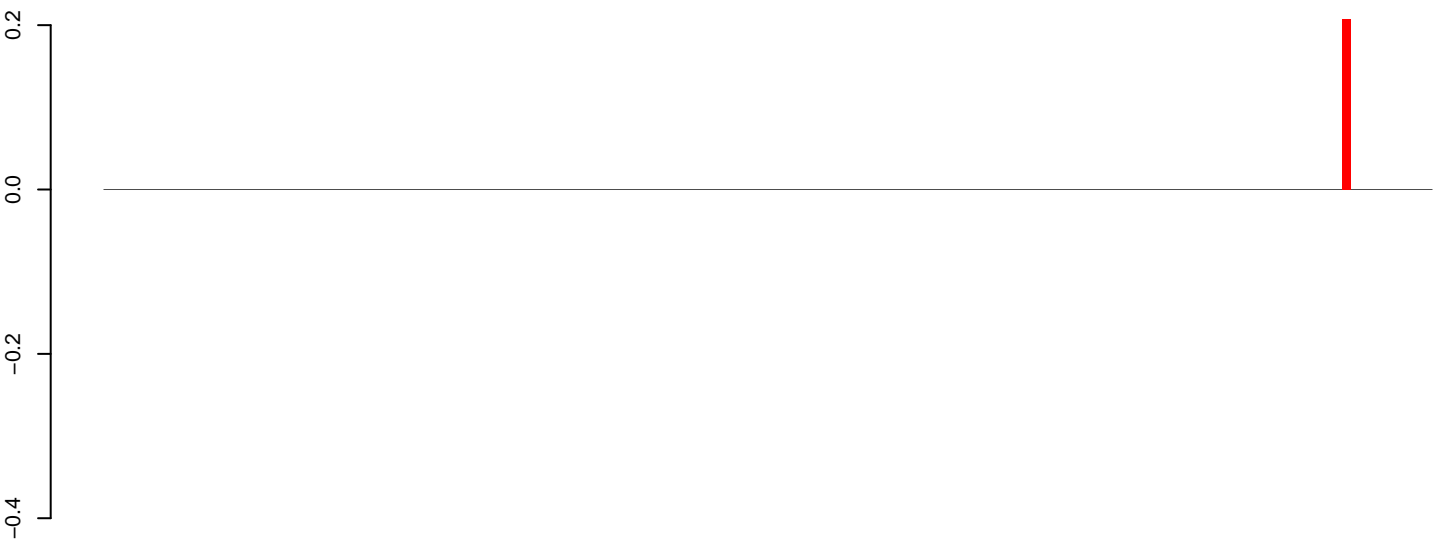
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

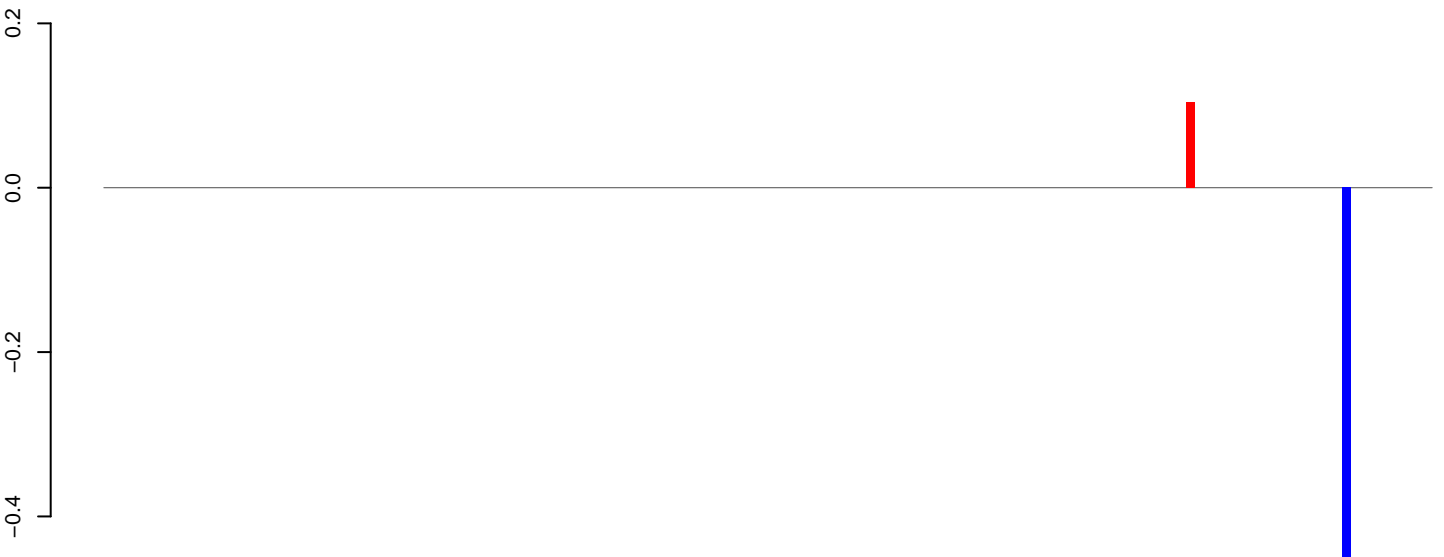


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



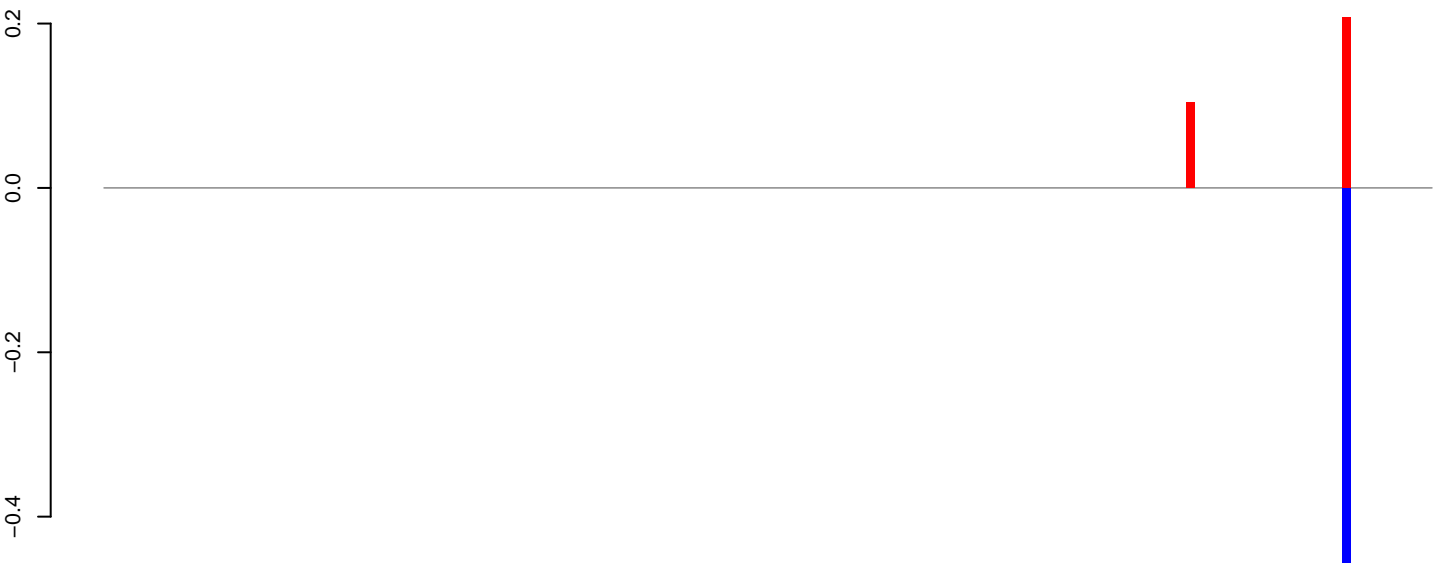
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



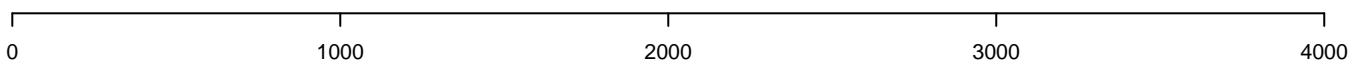
positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.rep**

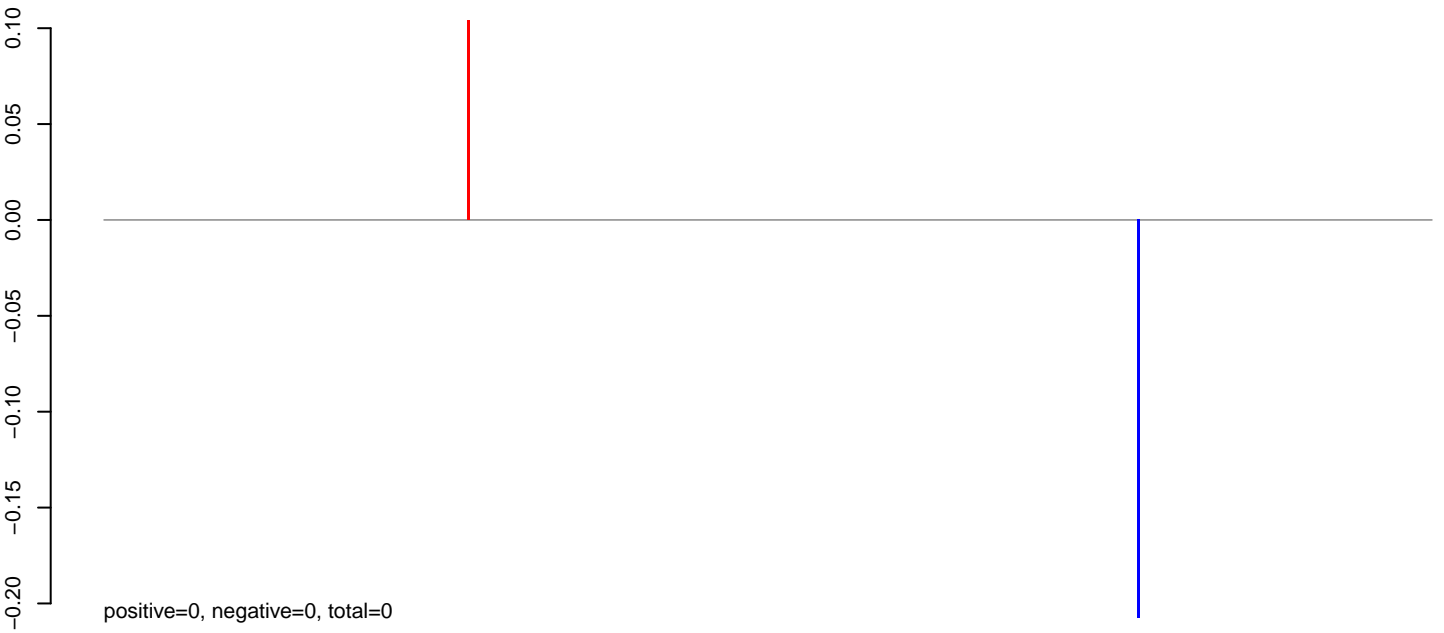


positive=0, negative=1, total=1

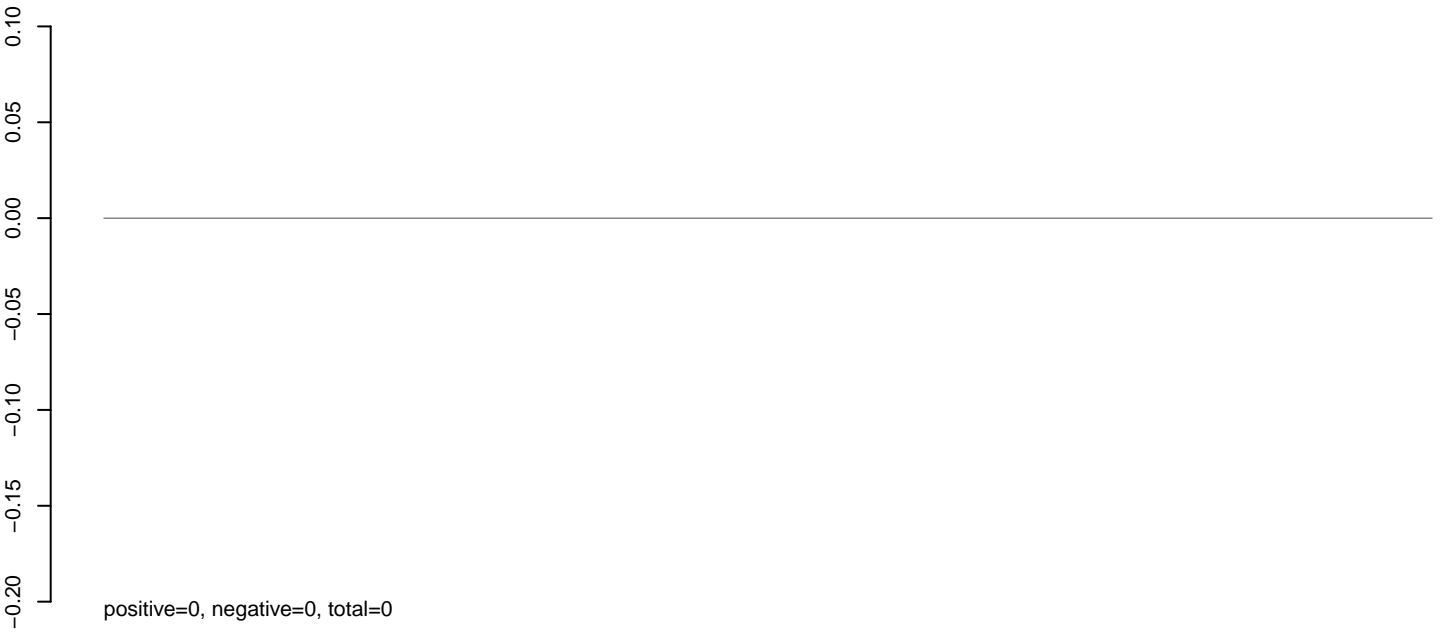
Window size=25, length=4049, TE@ltr-1\_family-3812@LTR\_Gypsy:1-4049



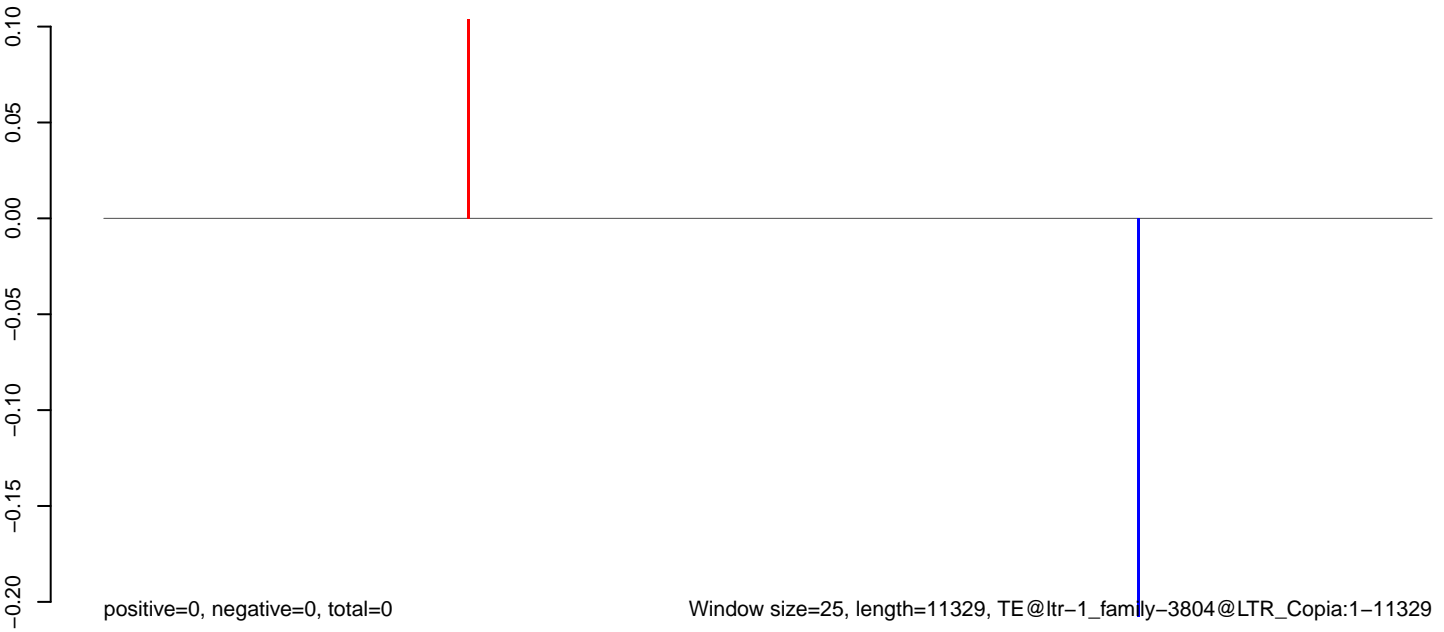
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

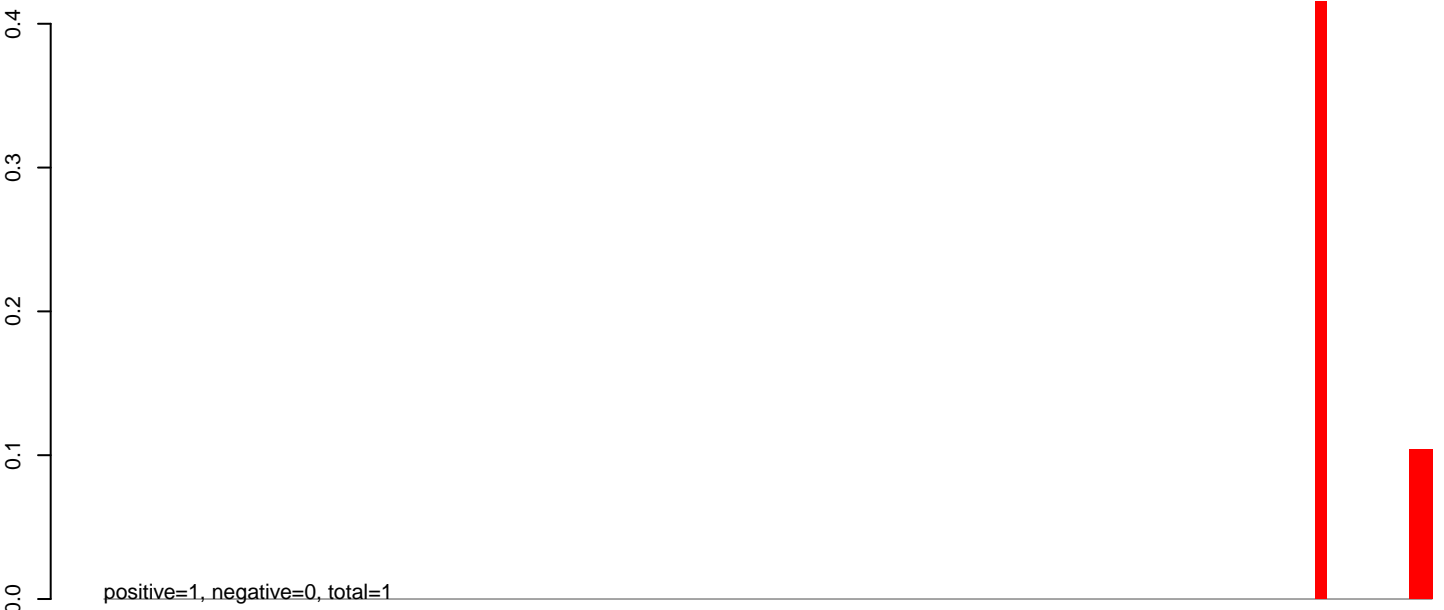


**AeAlbo\_C636\_SINV\_GFP.rep**

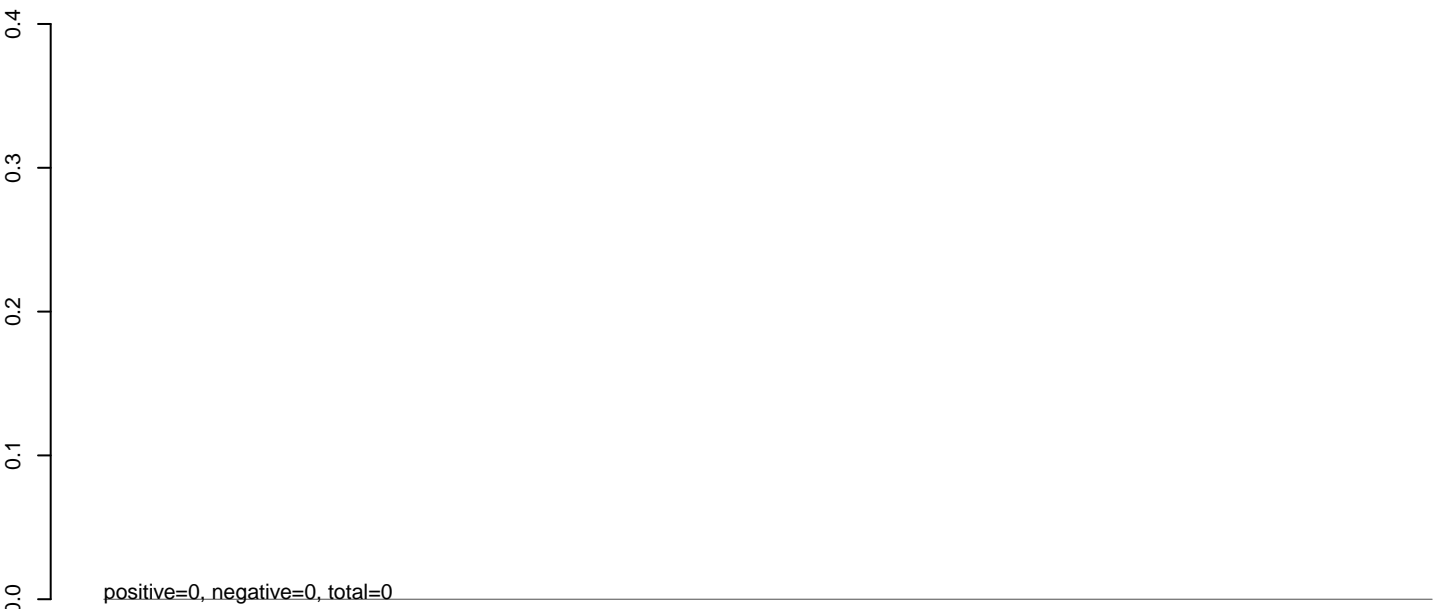


0 2000 4000 6000 8000 10000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

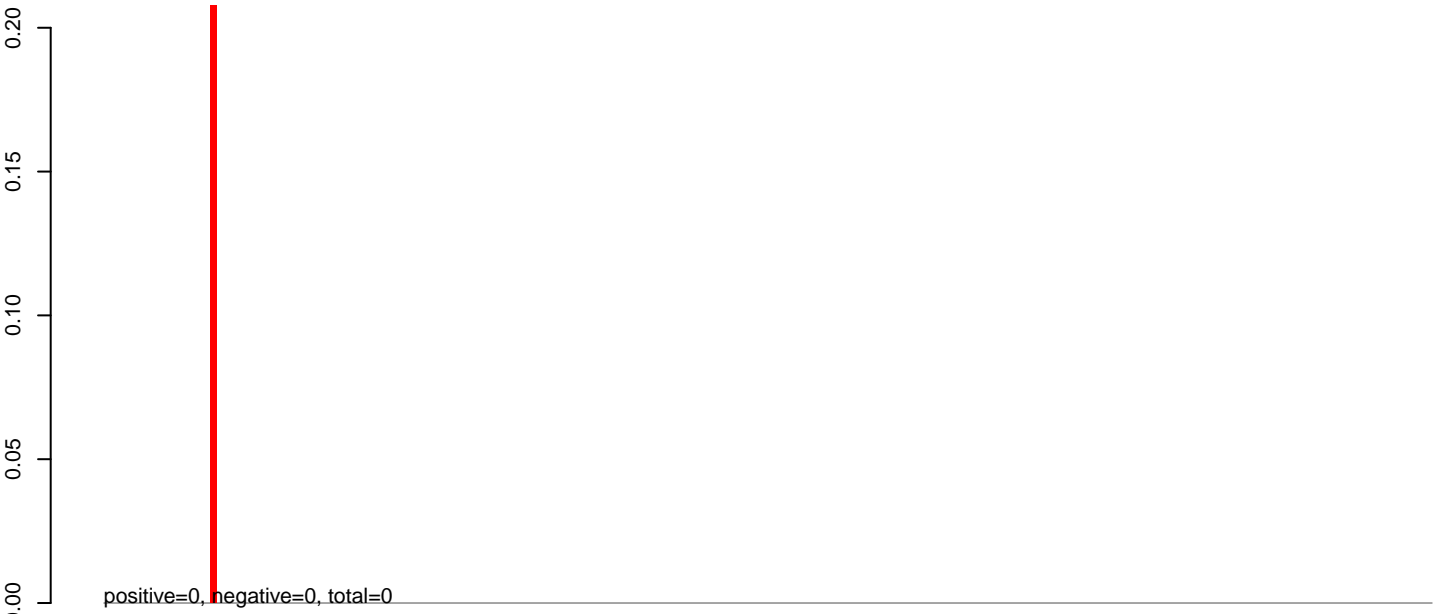


AeAlbo\_C636\_SINV\_GFP.rep



0 500 1000 1500 2000 2500

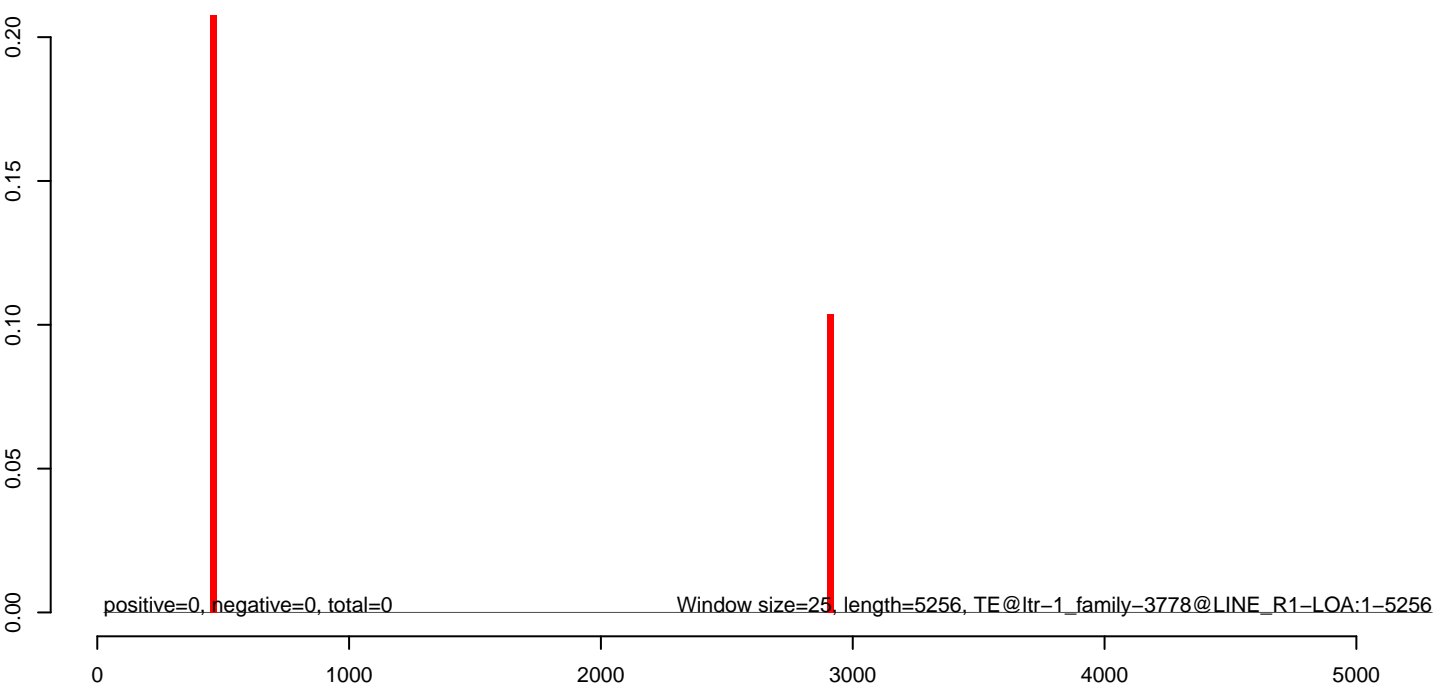
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



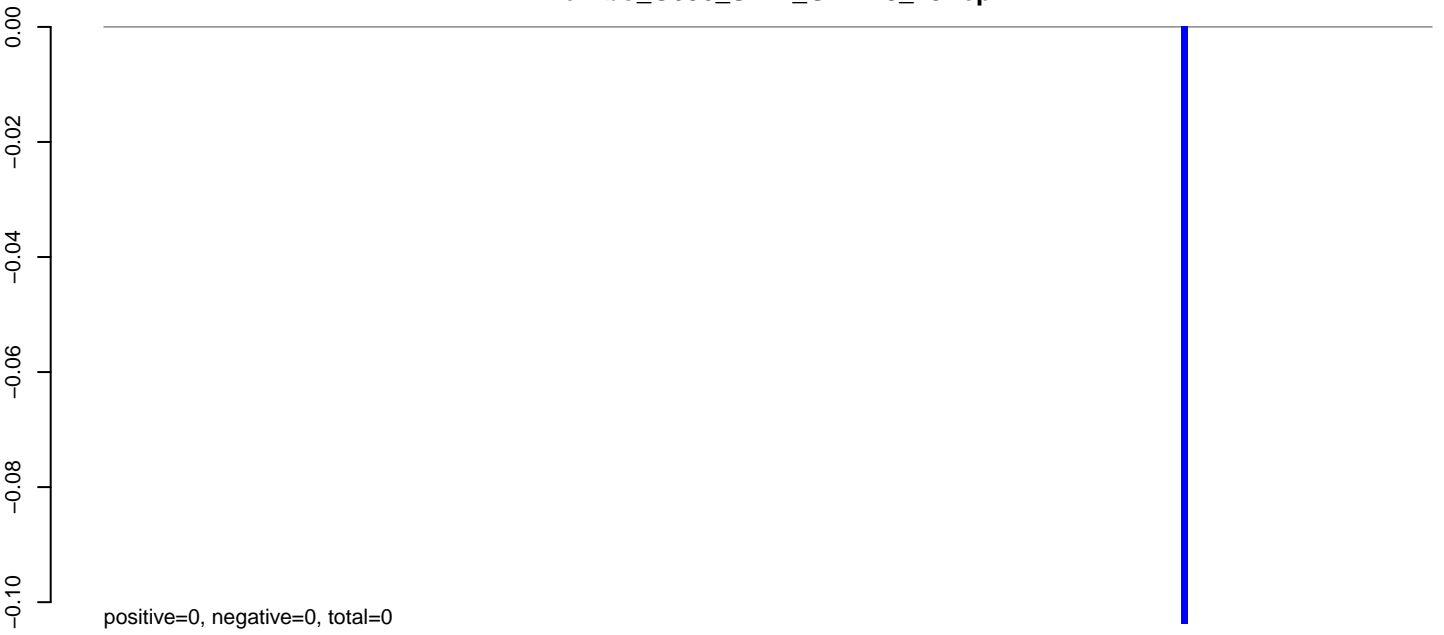
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



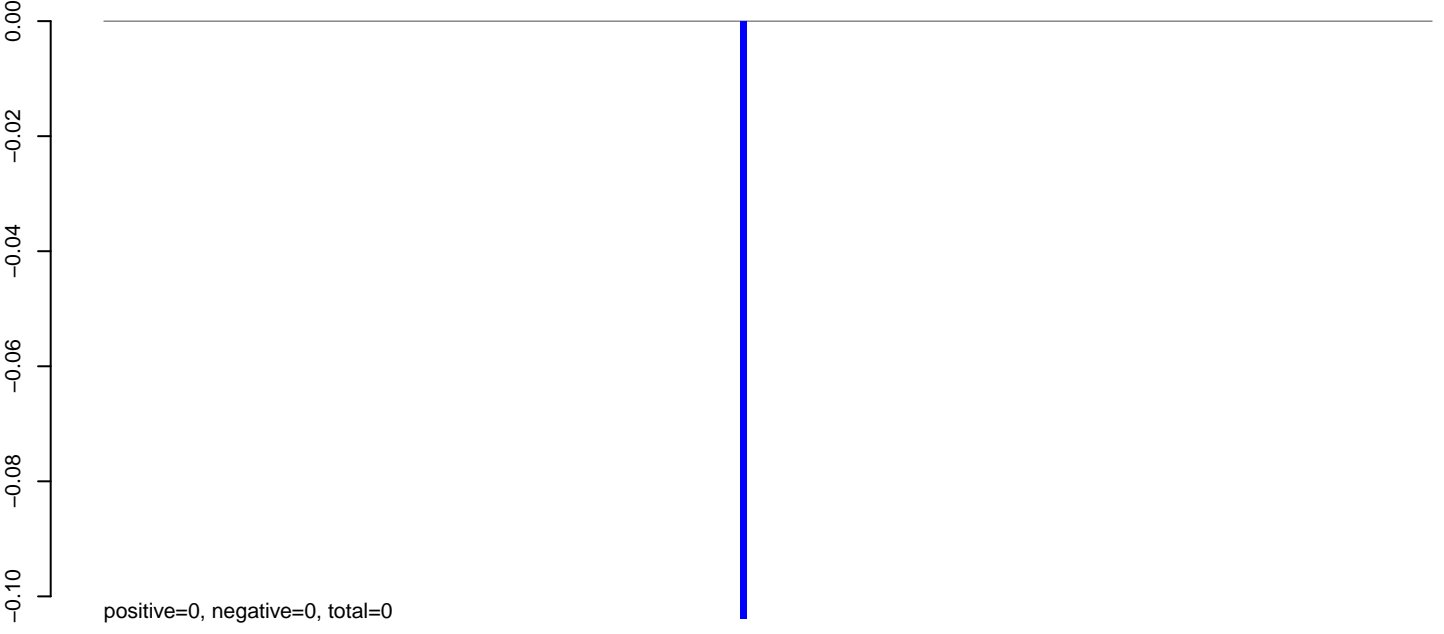
AeAlbo\_C636\_SINV\_GFP.rep



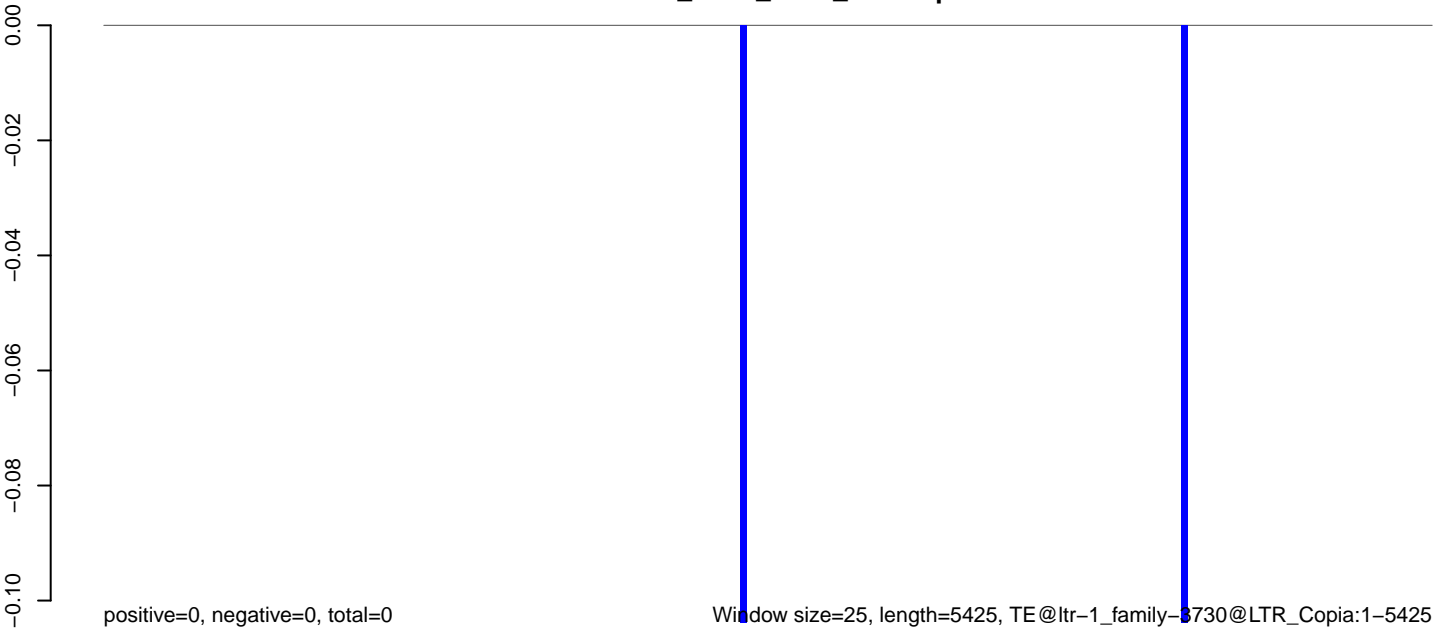
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

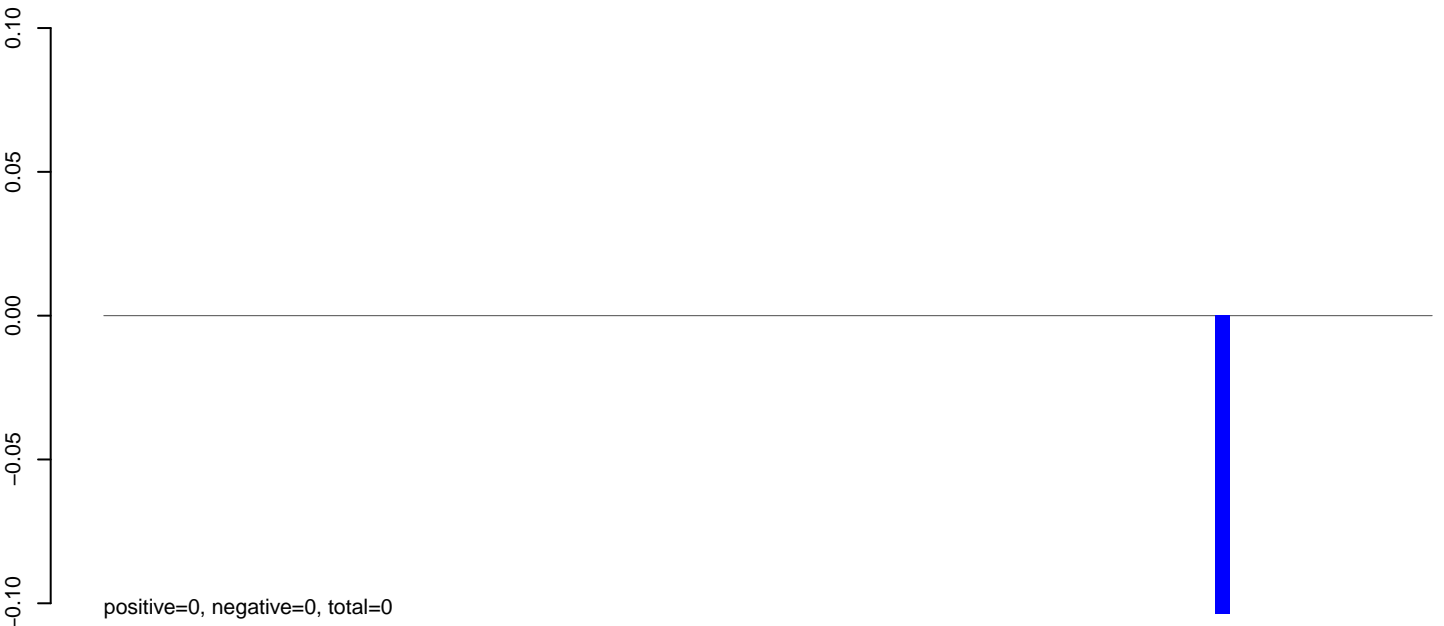




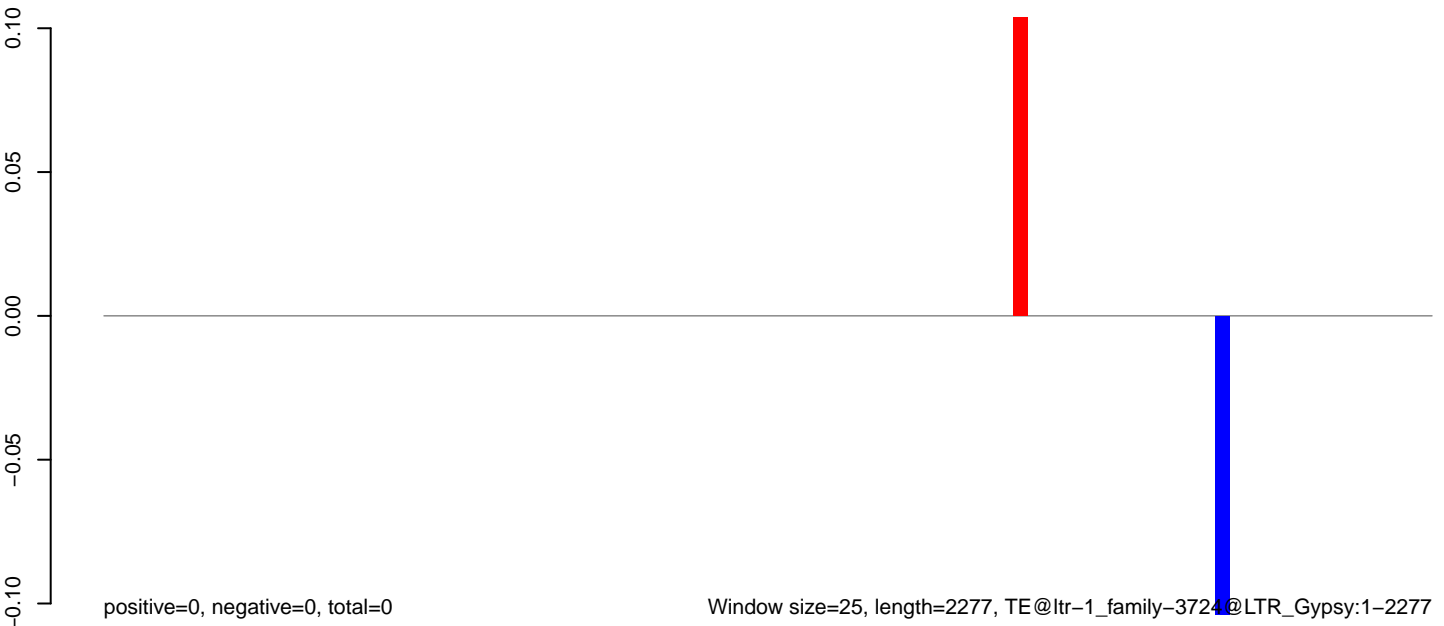
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



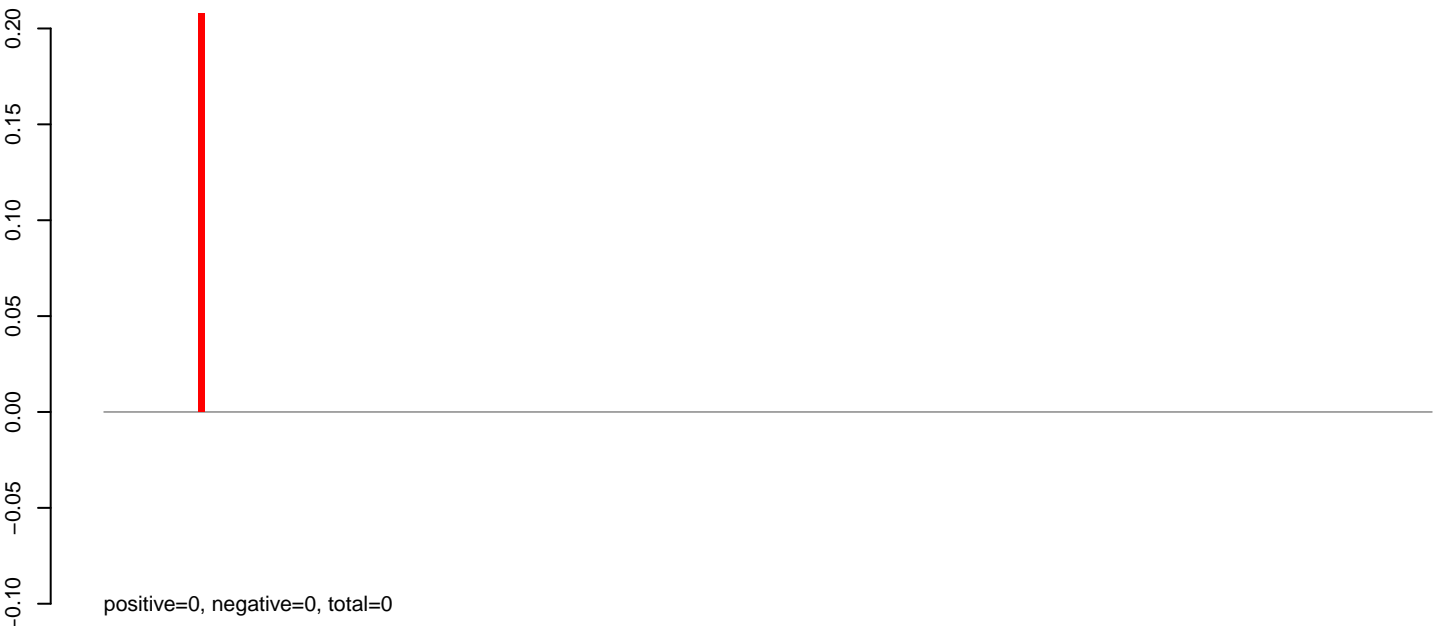
**AeAlbo\_C636\_SINV\_GFP.rep**



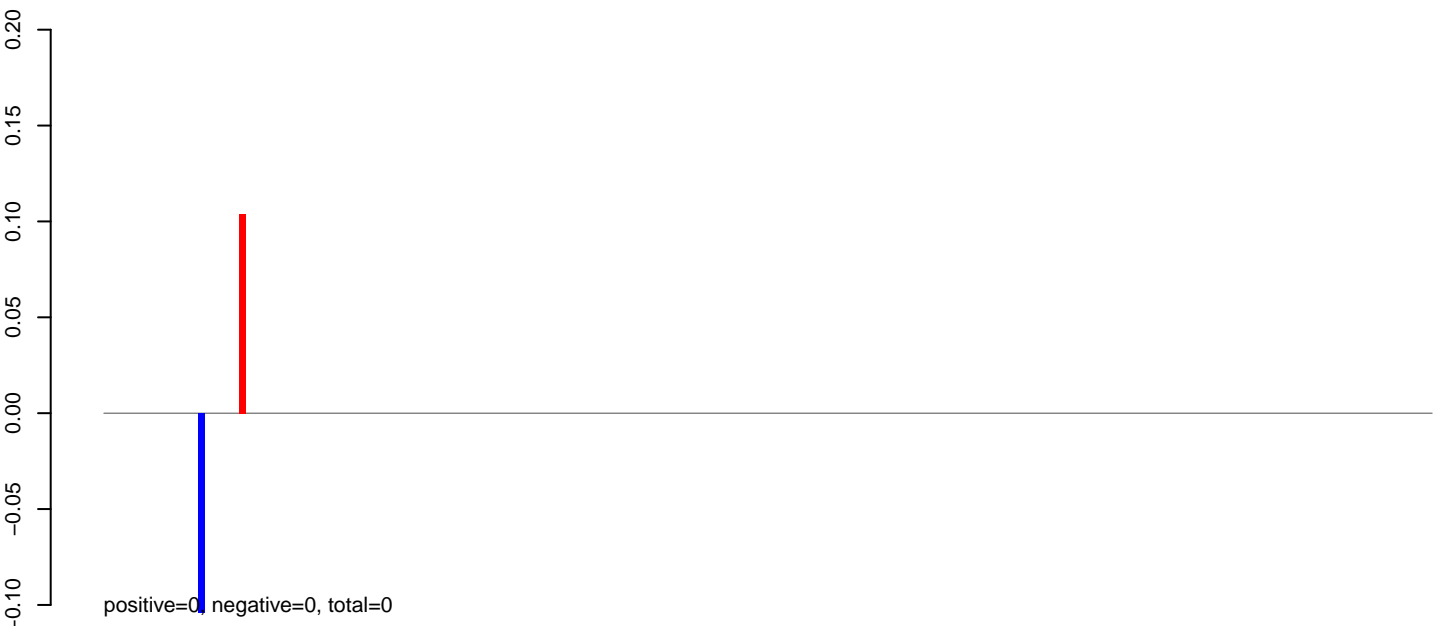
Window size=25, length=2277, TE@ltr-1\_family-3724@LTR\_Gypsy:1-2277

0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



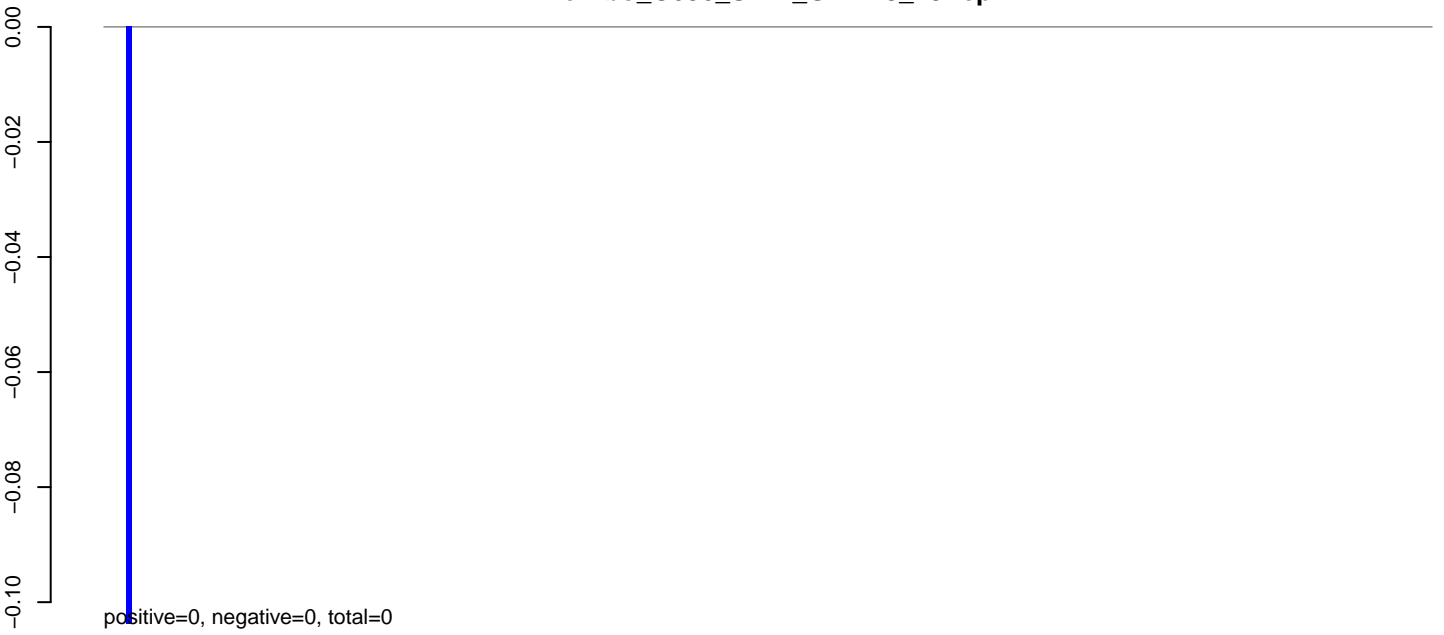
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



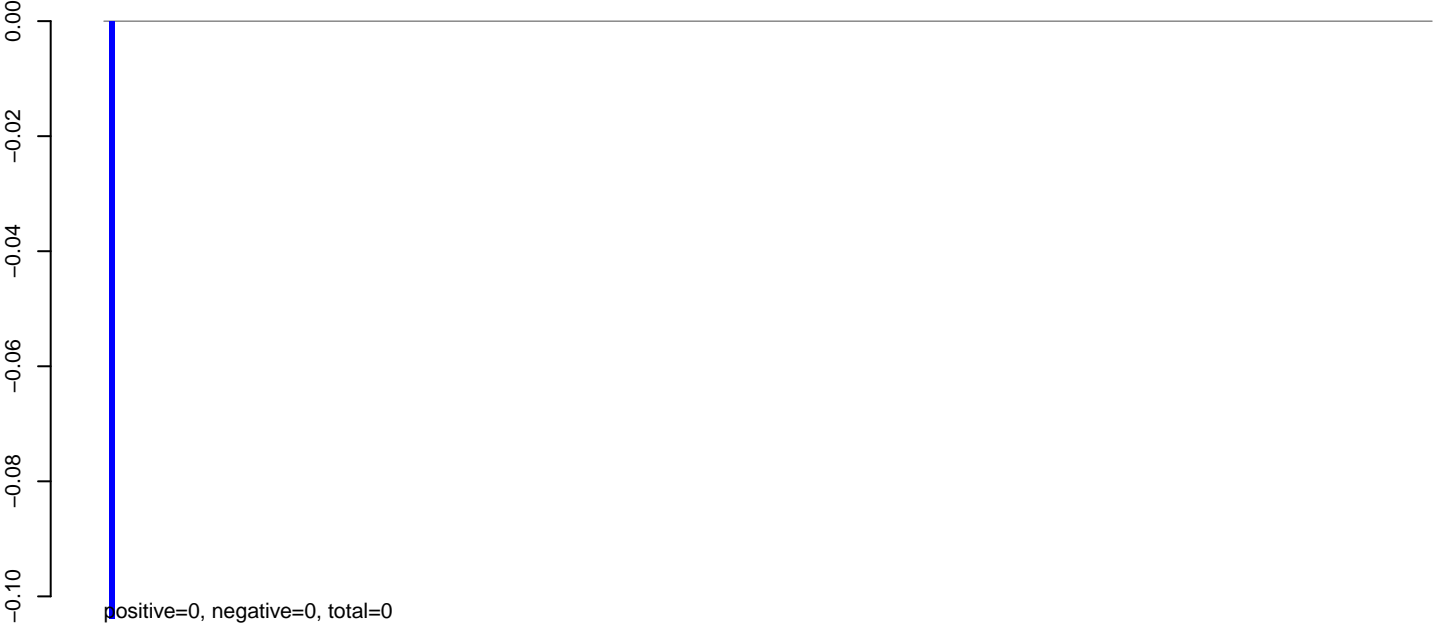
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



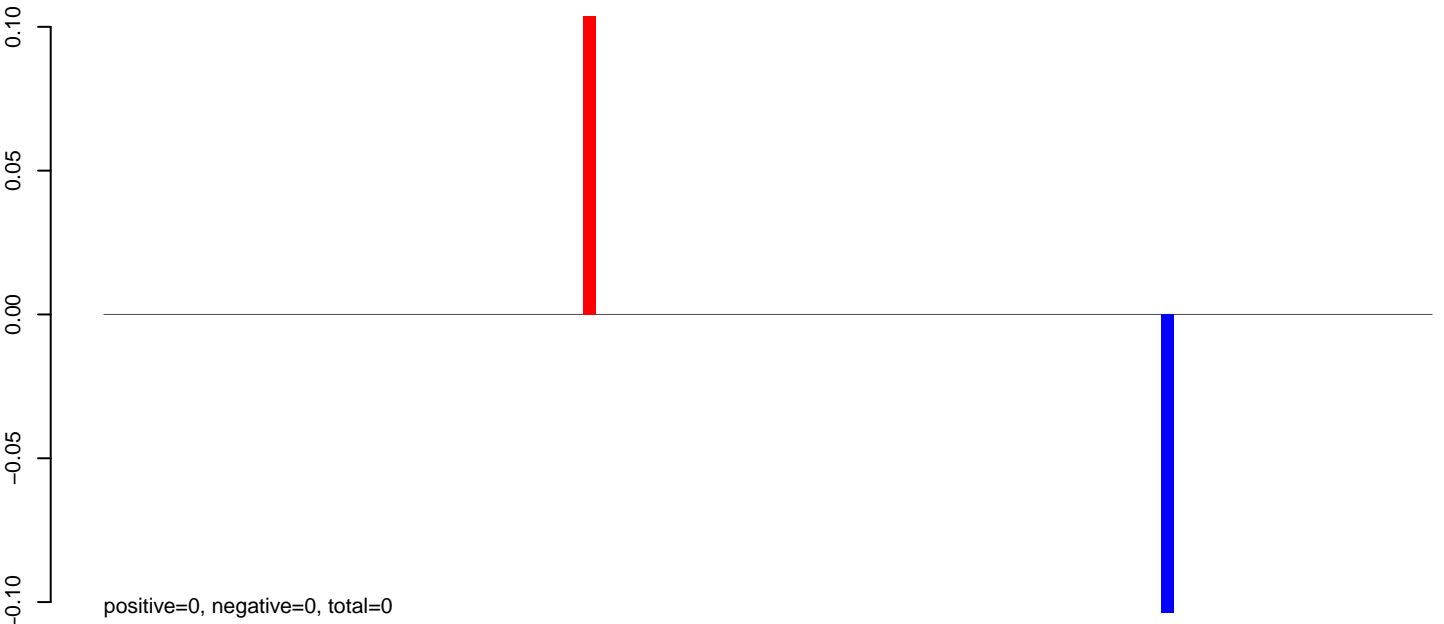
AeAlbo\_C636\_SINV\_GFP.rep



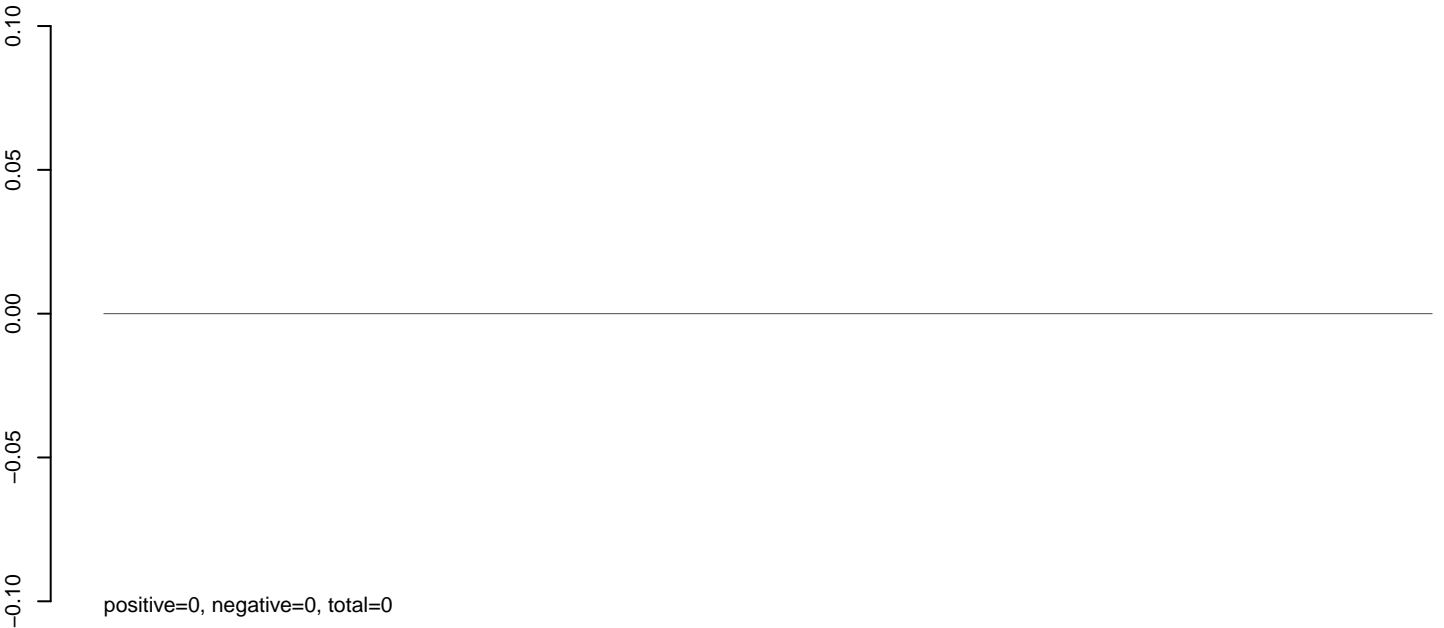
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0 1000 2000 3000 4000 5000 6000

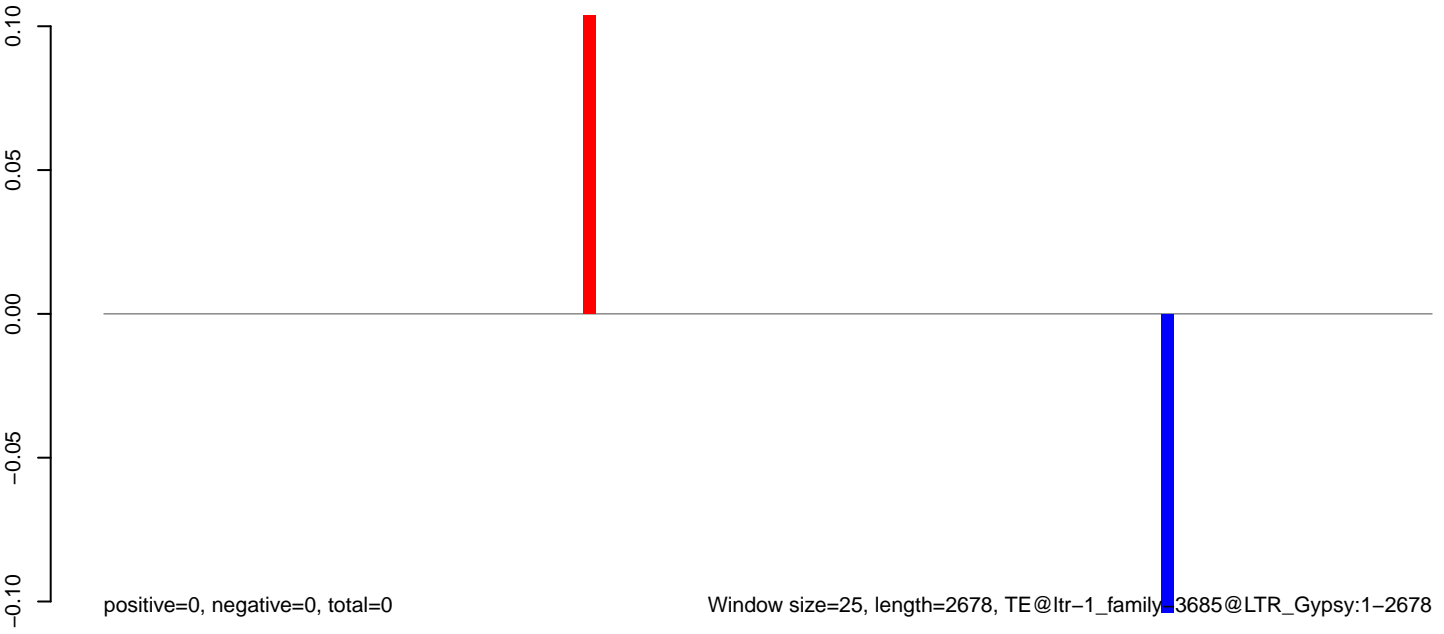
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

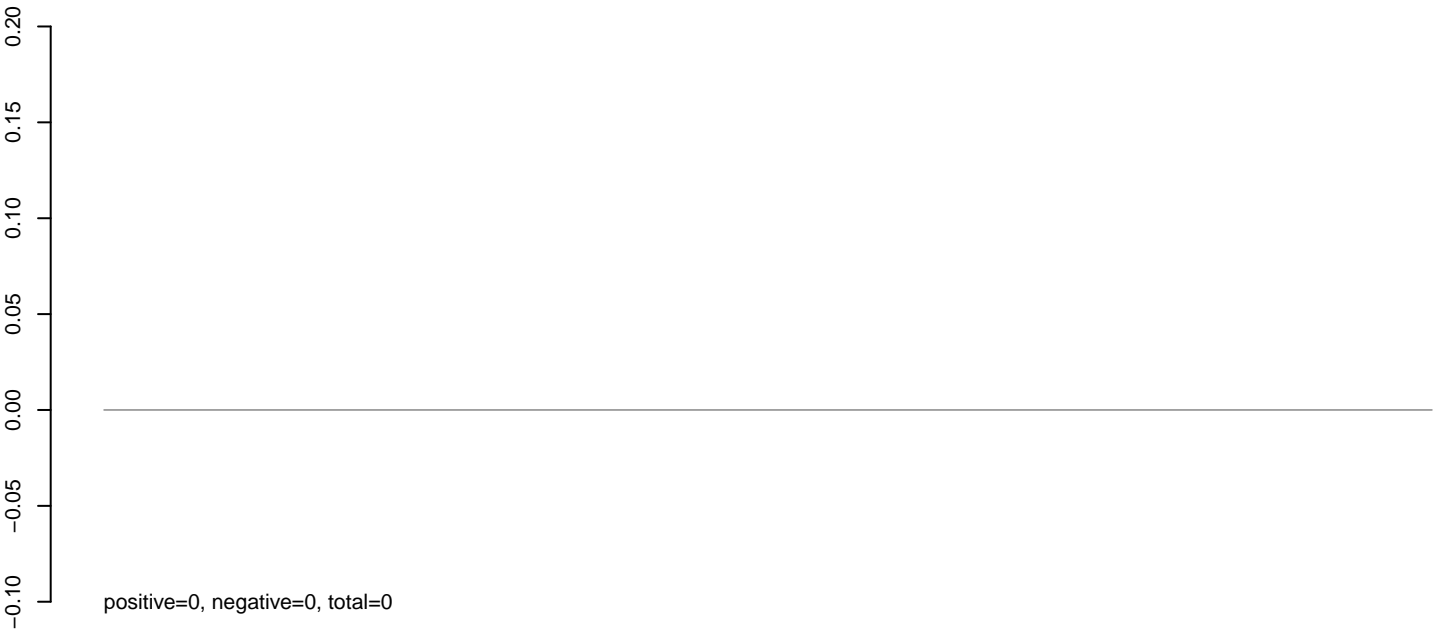


**AeAlbo\_C636\_SINV\_GFP.rep**

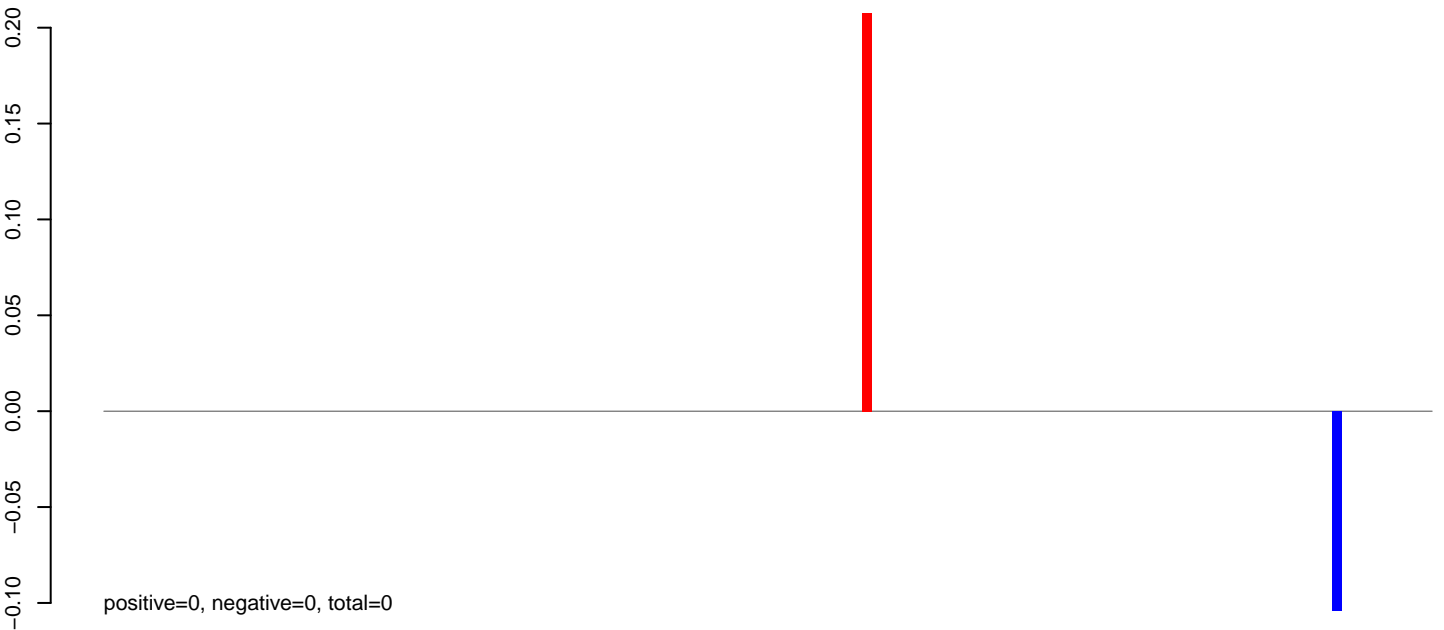


Window size=25, length=2678, TE@ltr-1\_family\_3685@LTR\_Gypsy:1-2678

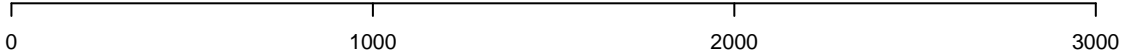
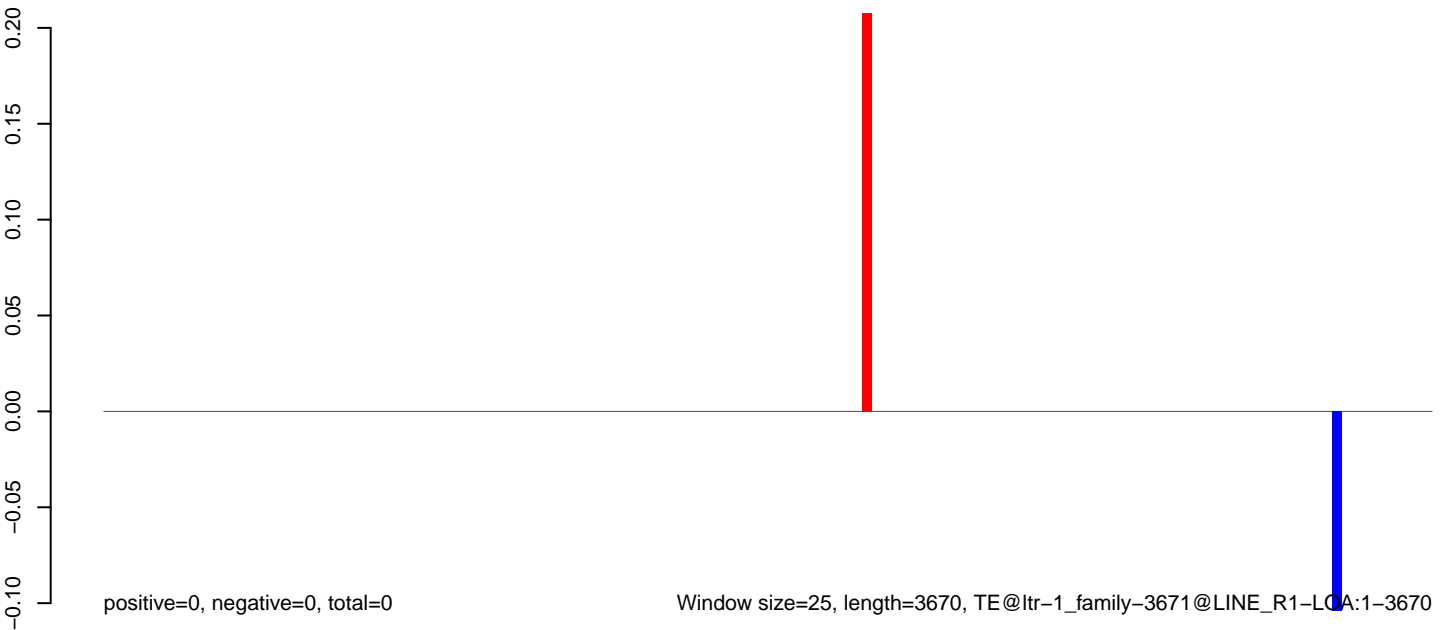
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



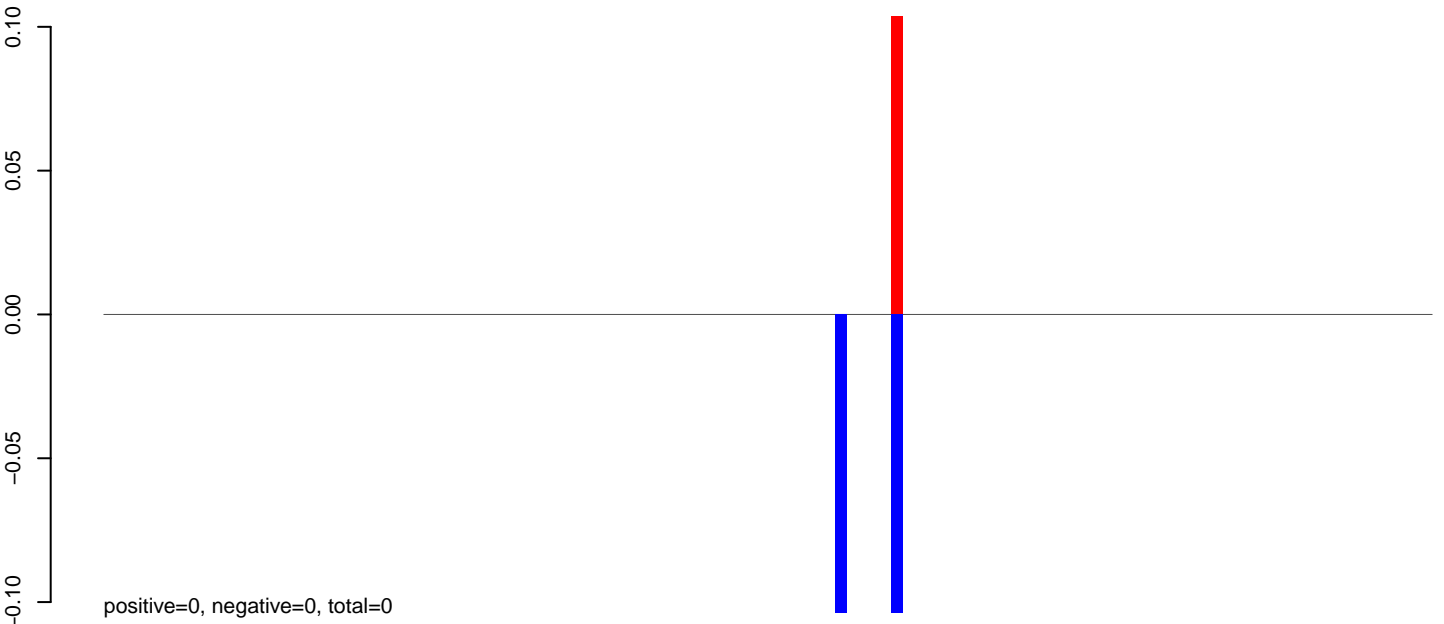
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



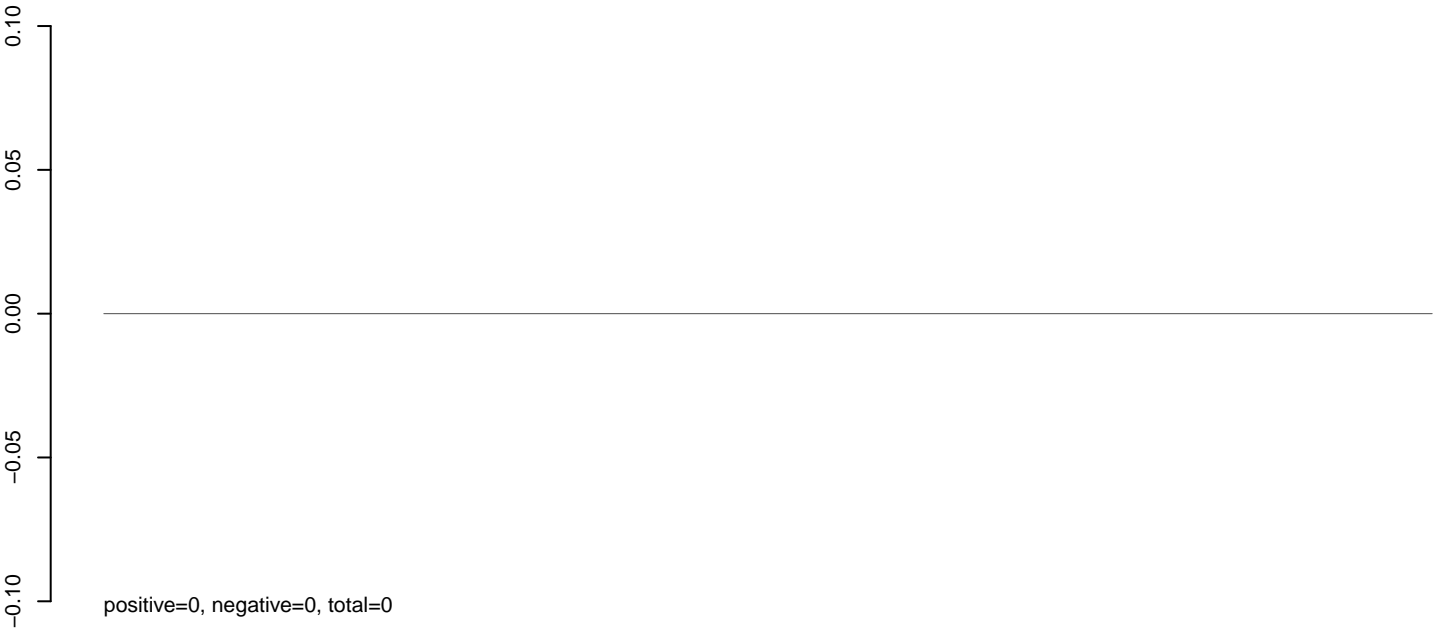
AeAlbo\_C636\_SINV\_GFP.rep



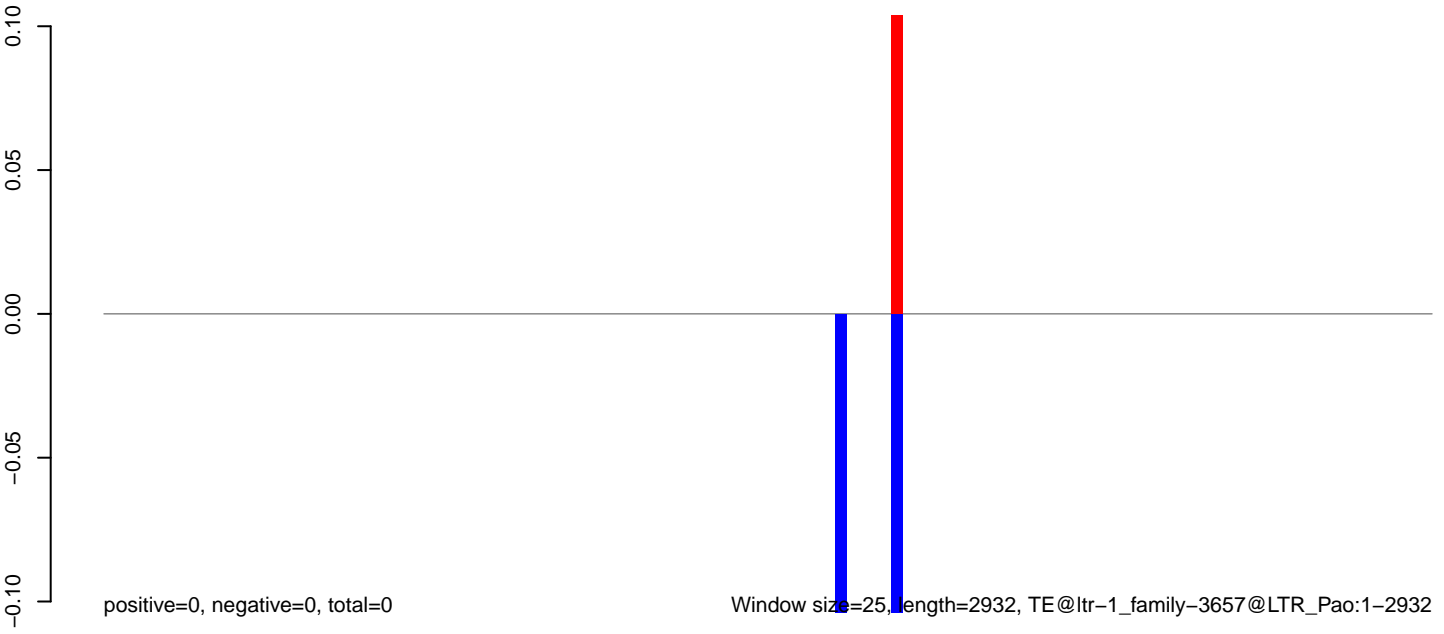
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

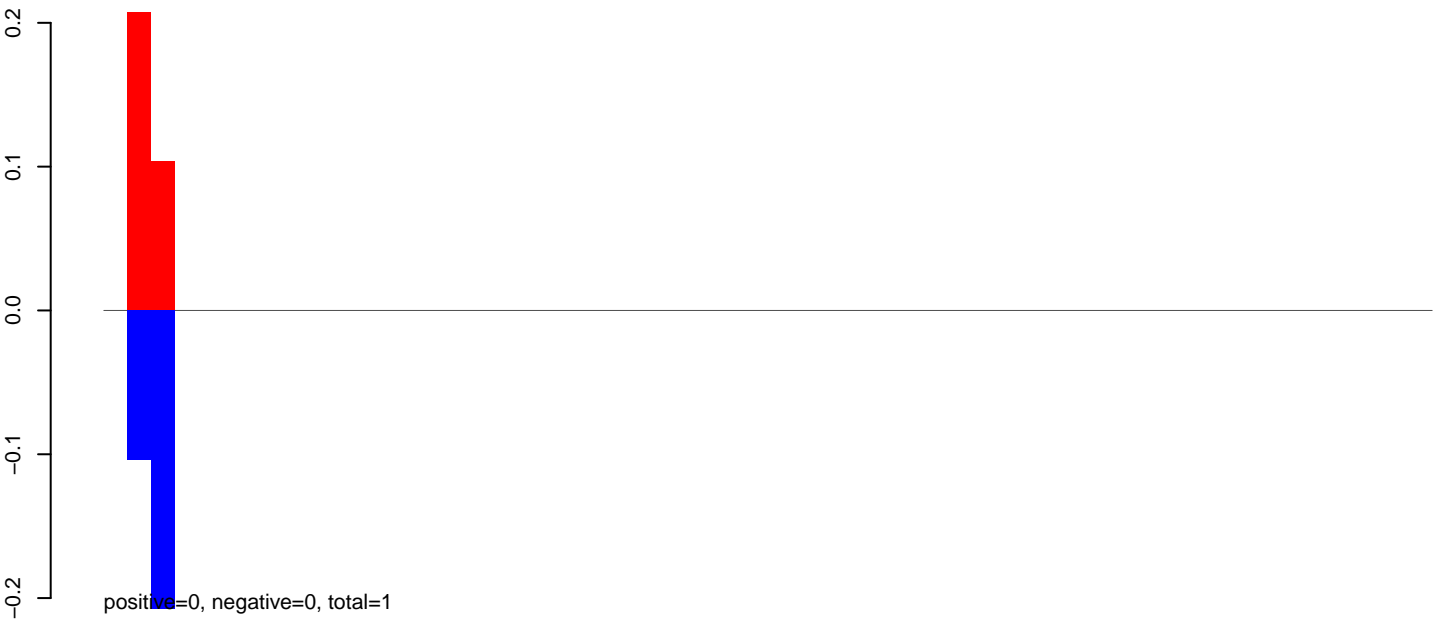
0.00  
-0.02  
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-0.08  
-0.10

positive=0, negative=0, total=0

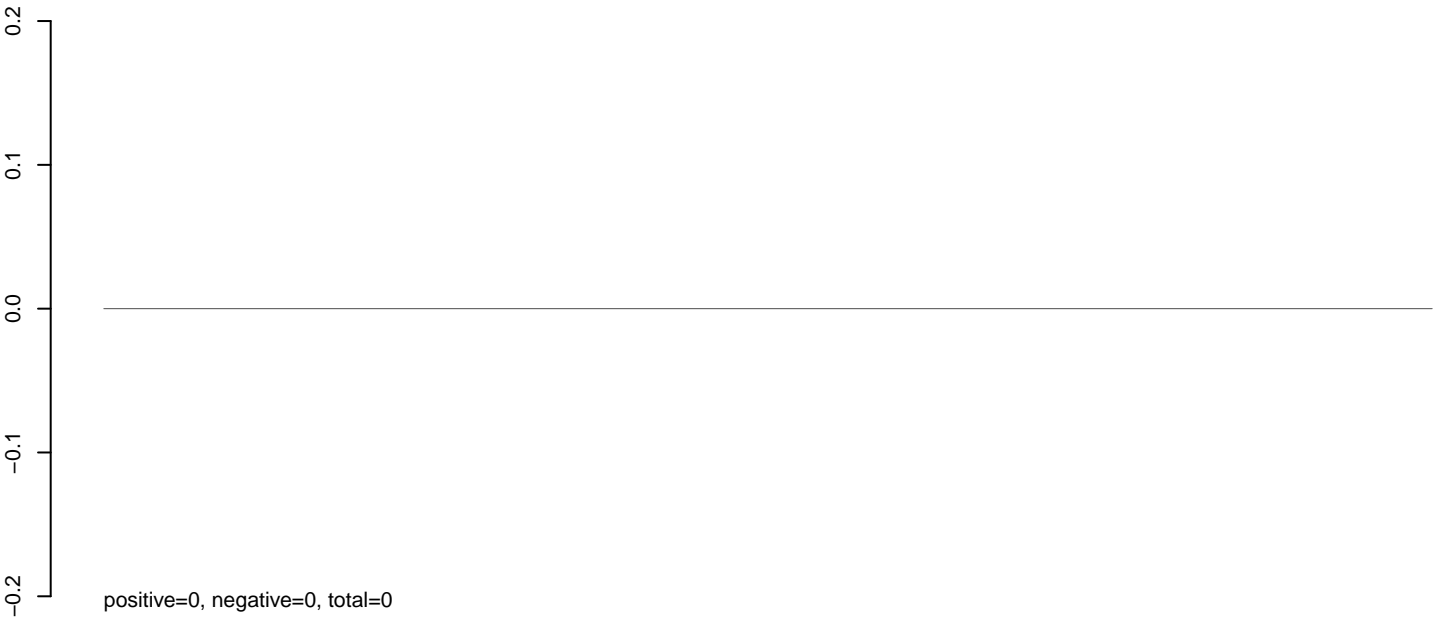
Window size=25, length=1682, TE@ltr-1\_family-3643@LTR\_Gypsy:1-1682

0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=1391, TE@ltr-1\_family-3639@LTR\_Copia:1-1391

0 200 400 600 800 1000 1200 1400

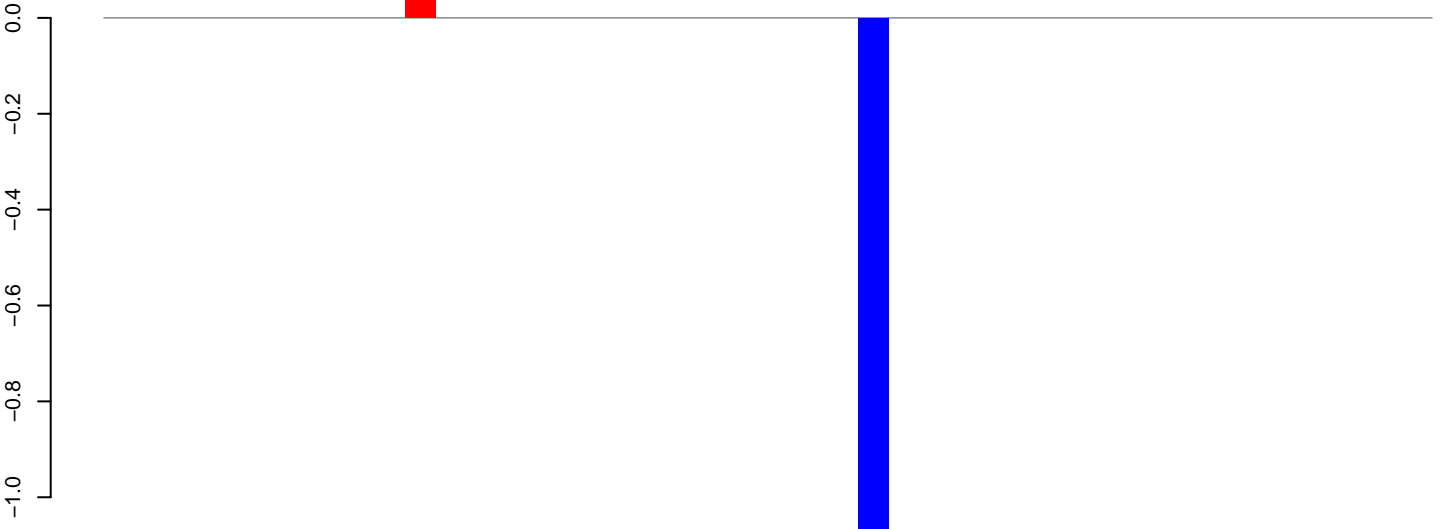


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



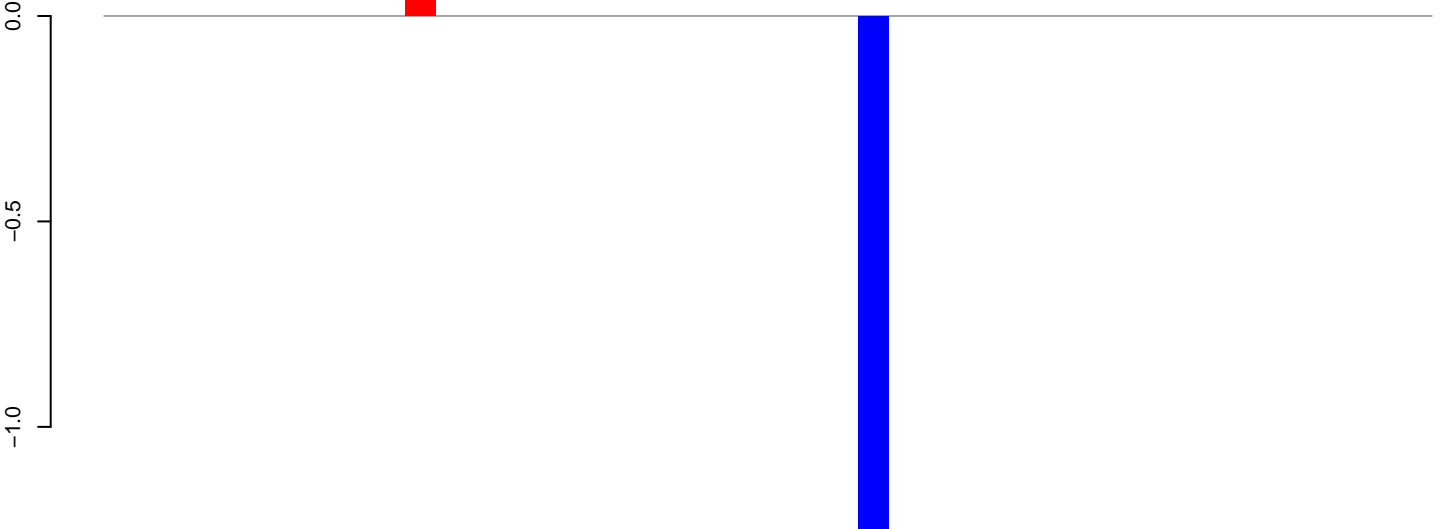
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



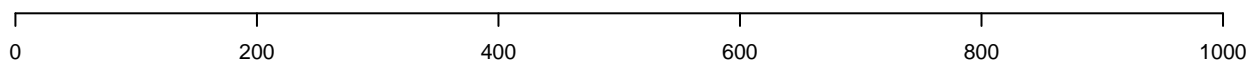
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**AeAlbo\_C636\_SINV\_GFP.rep**

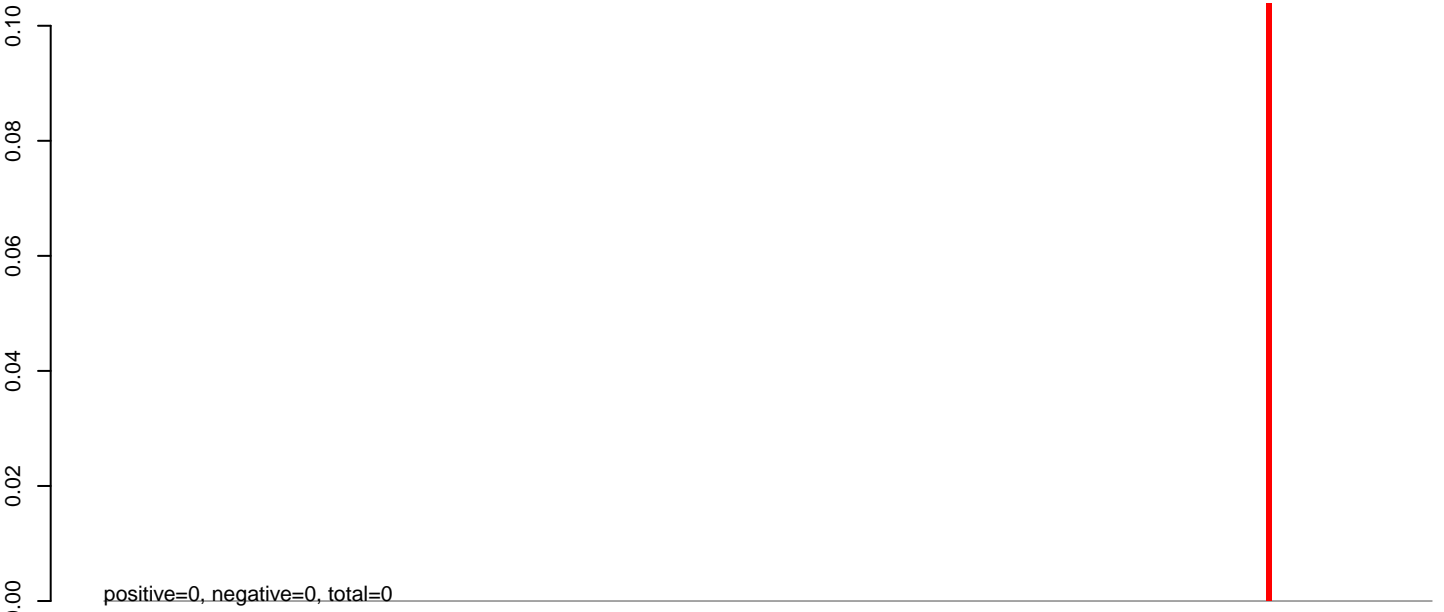


positive=0, negative=1, total=1

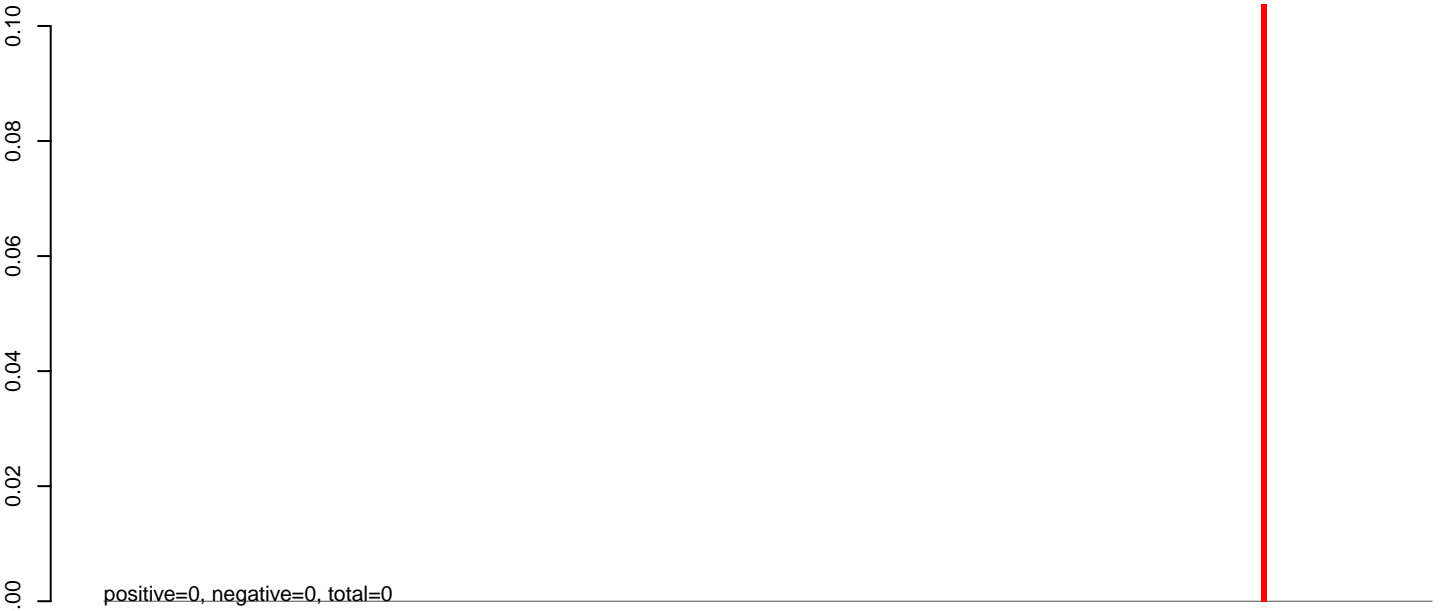
Window size=25, length=1080, TE@ltr-1\_family-3589@Unknown:1-1080



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

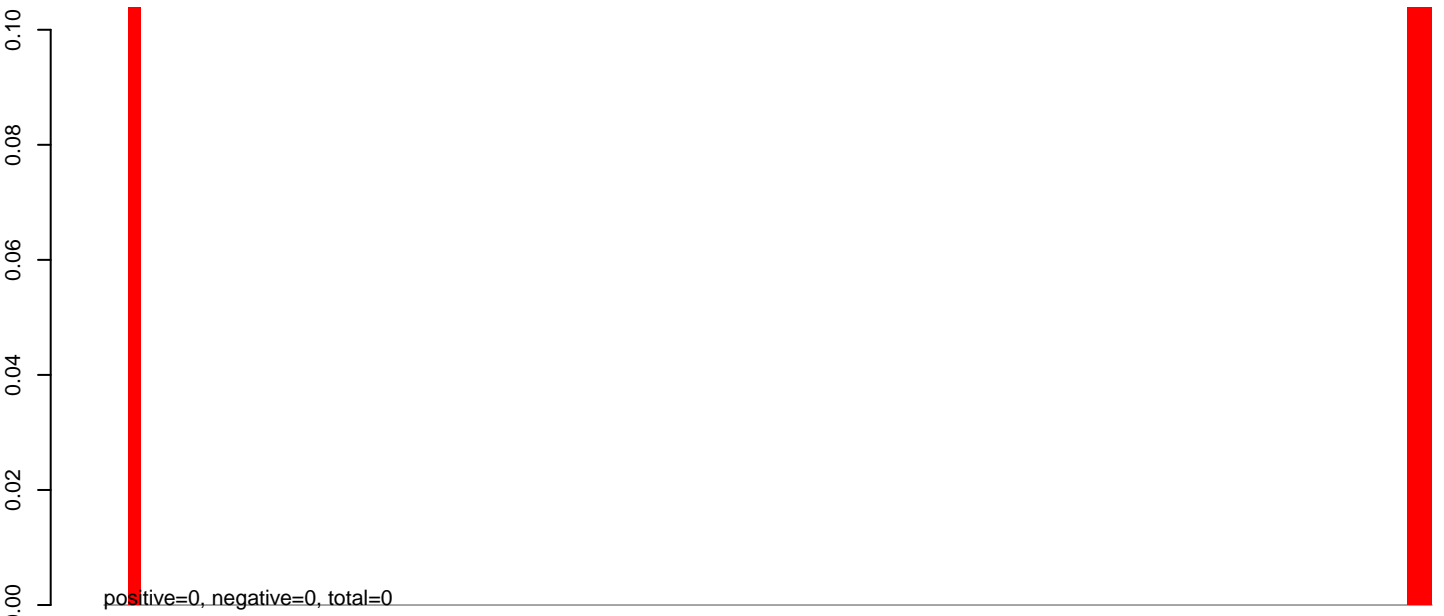


**AeAlbo\_C636\_SINV\_GFP.rep**

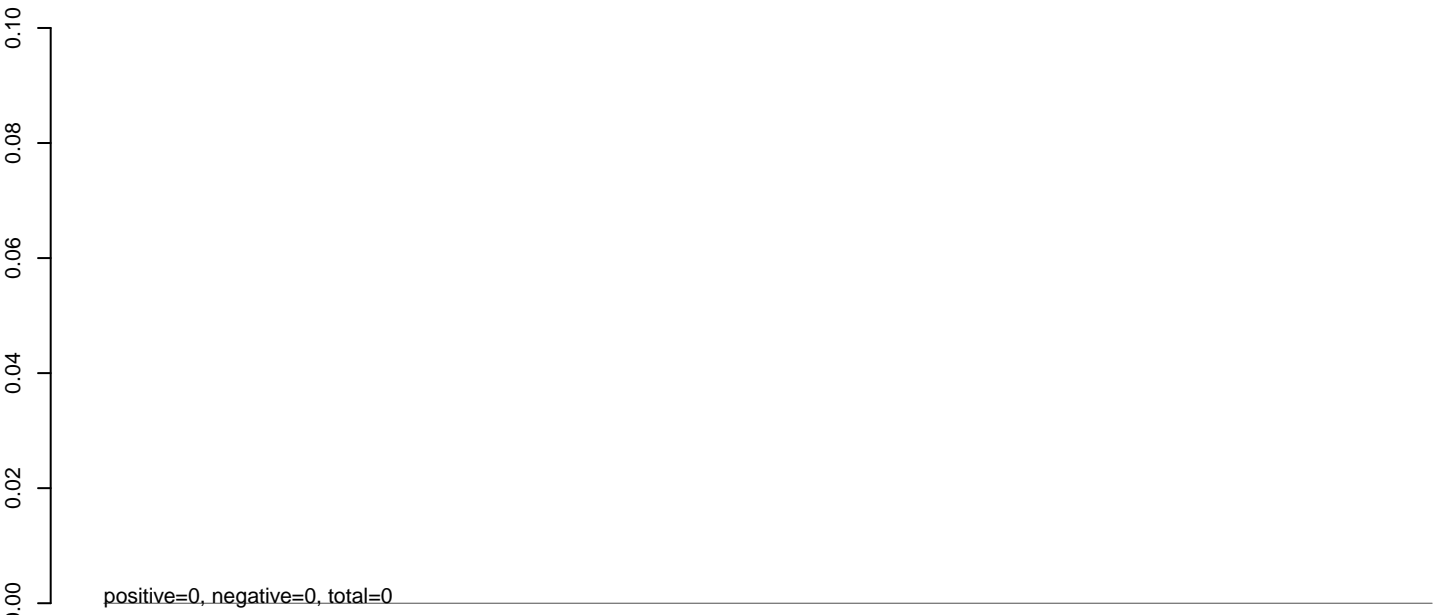


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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

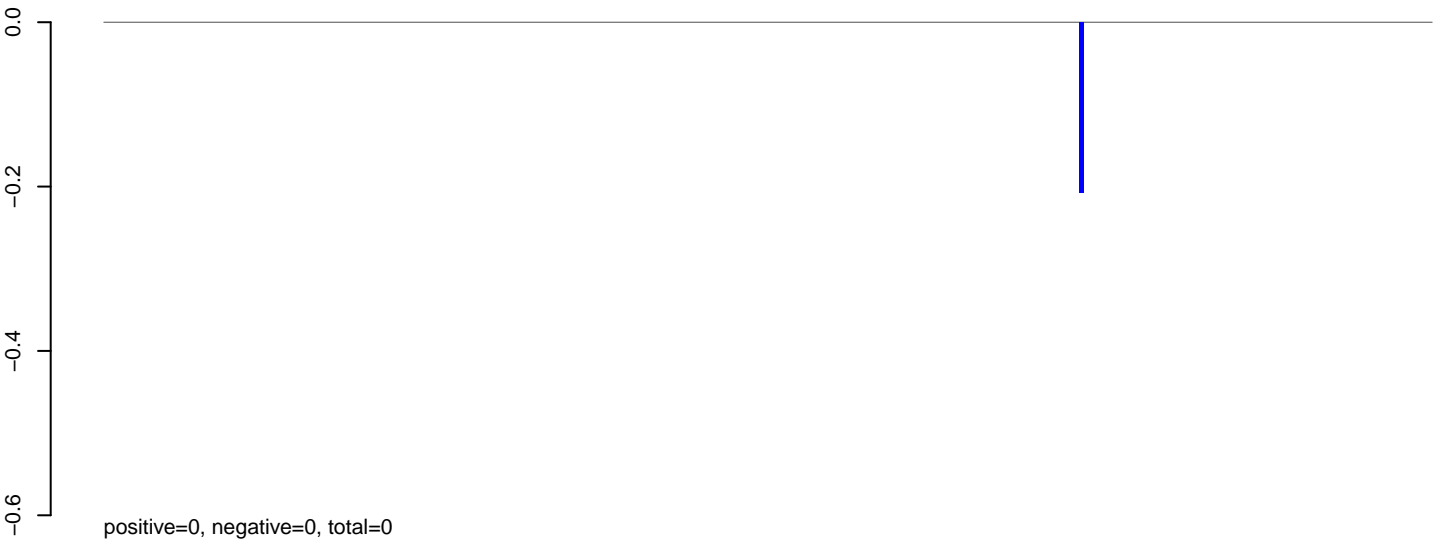


AeAlbo\_C636\_SINV\_GFP.rep

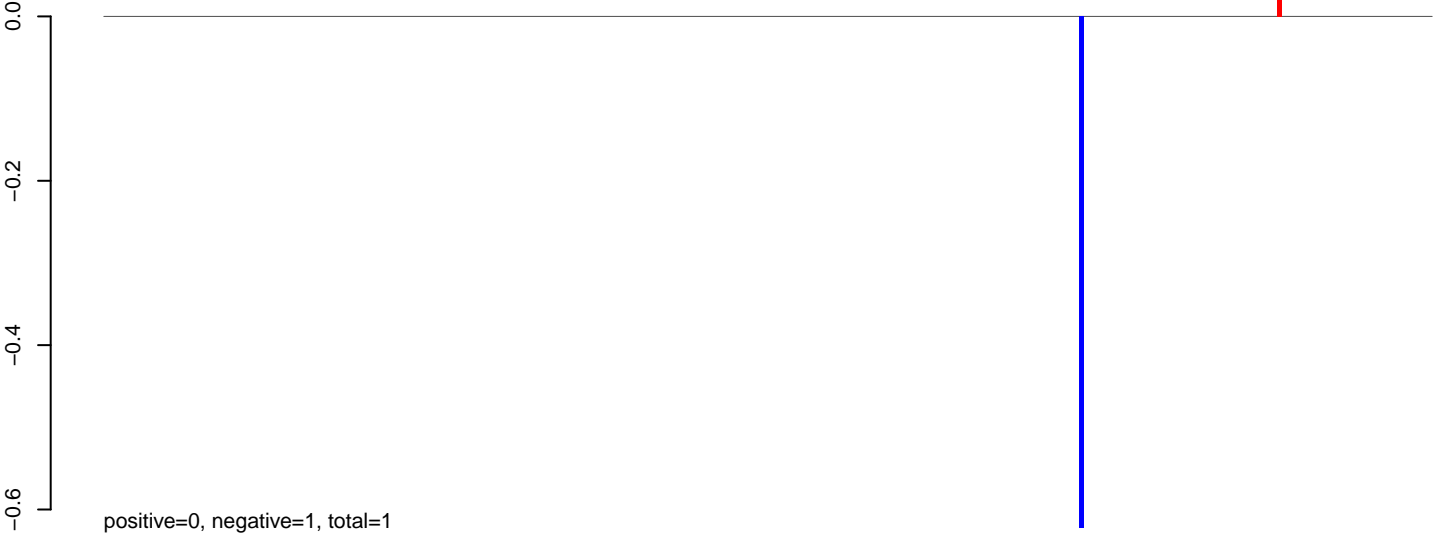


0 500 1000 1500 2000 2500

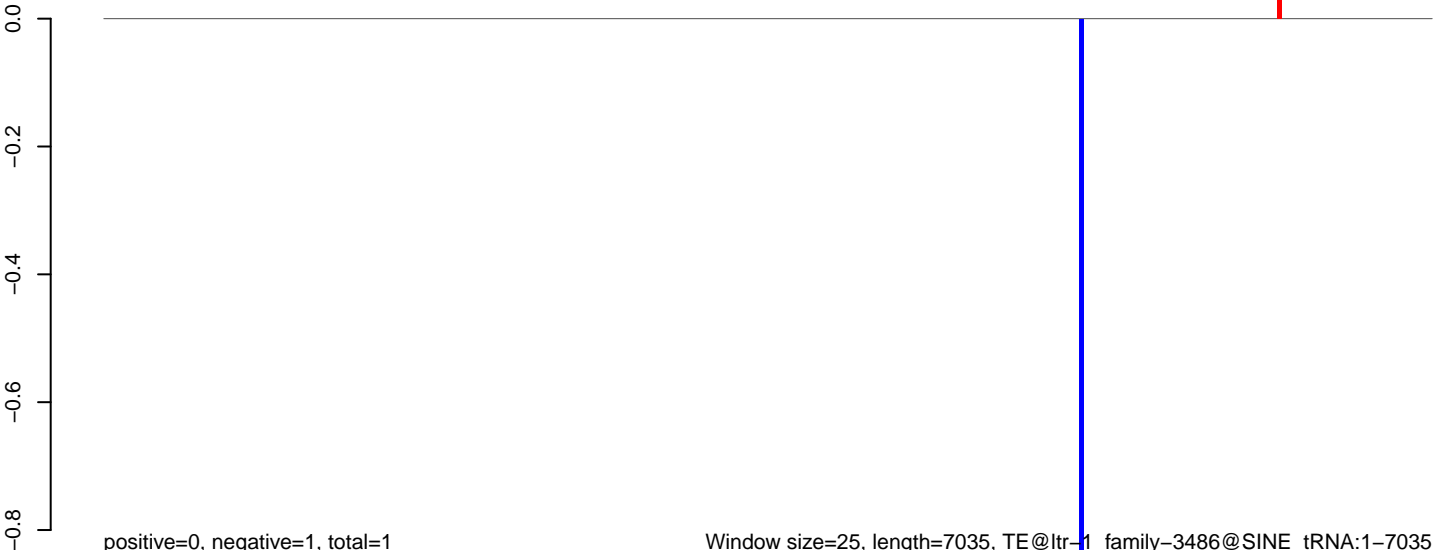
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

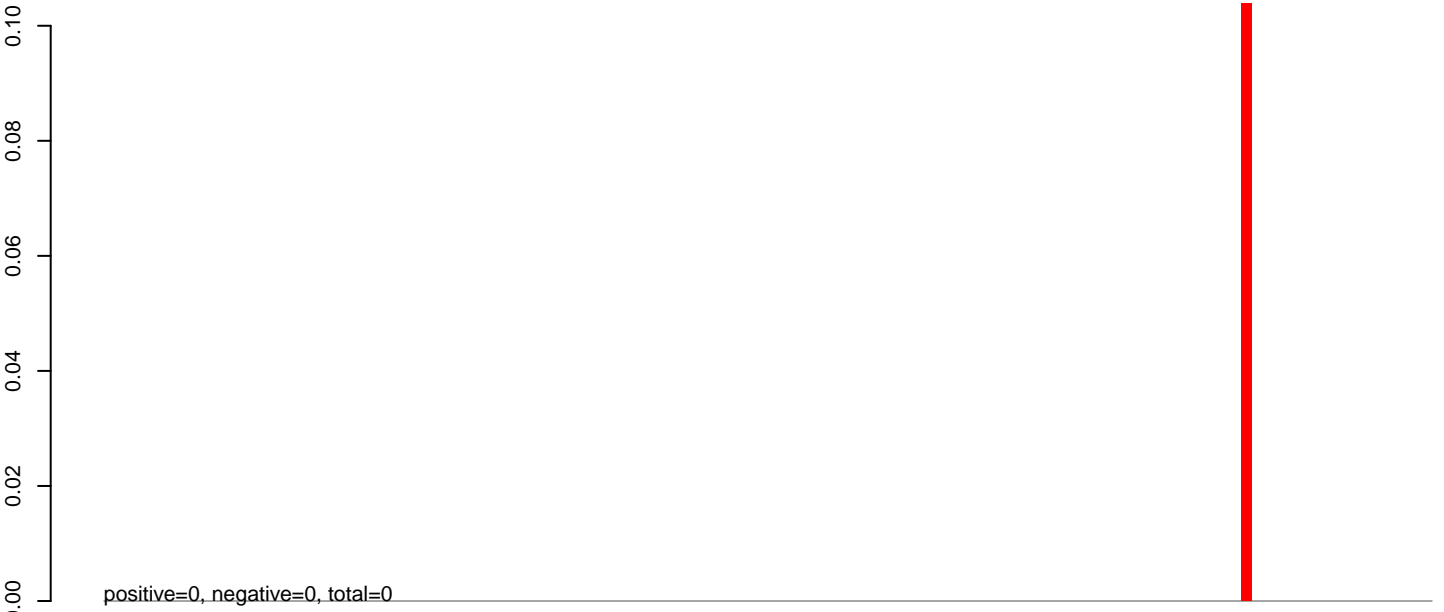


**AeAlbo\_C636\_SINV\_GFP.rep**

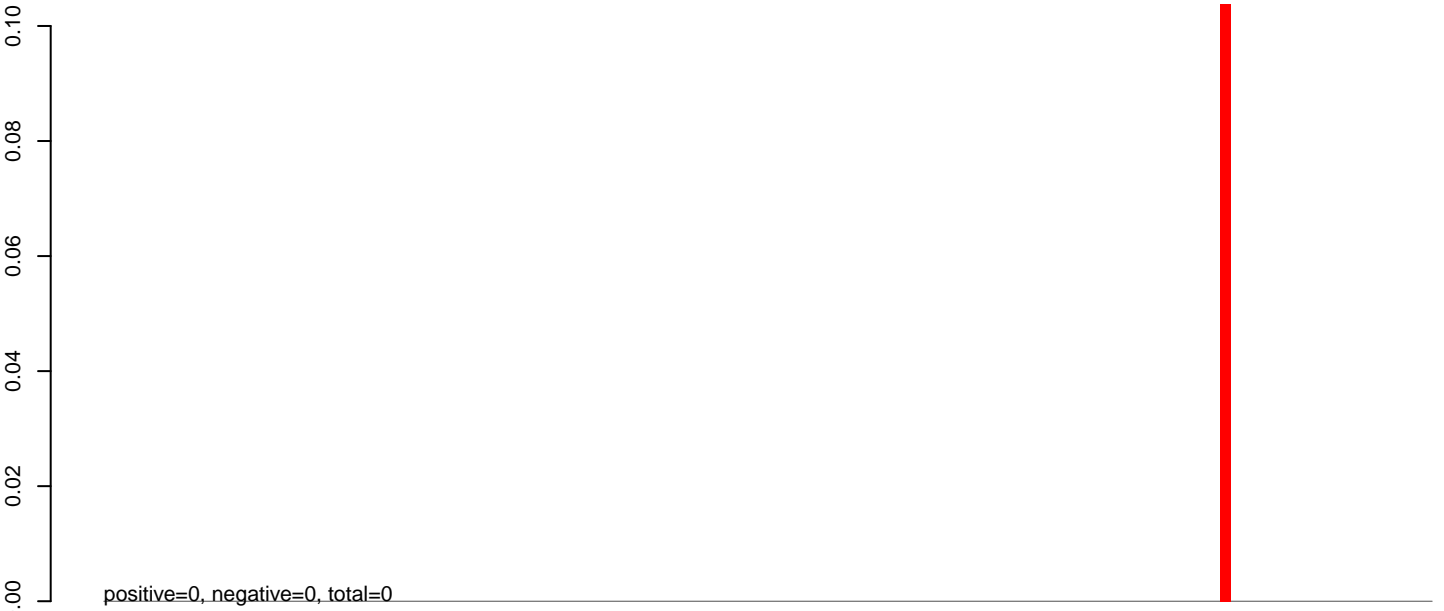


0 1000 2000 3000 4000 5000 6000 7000

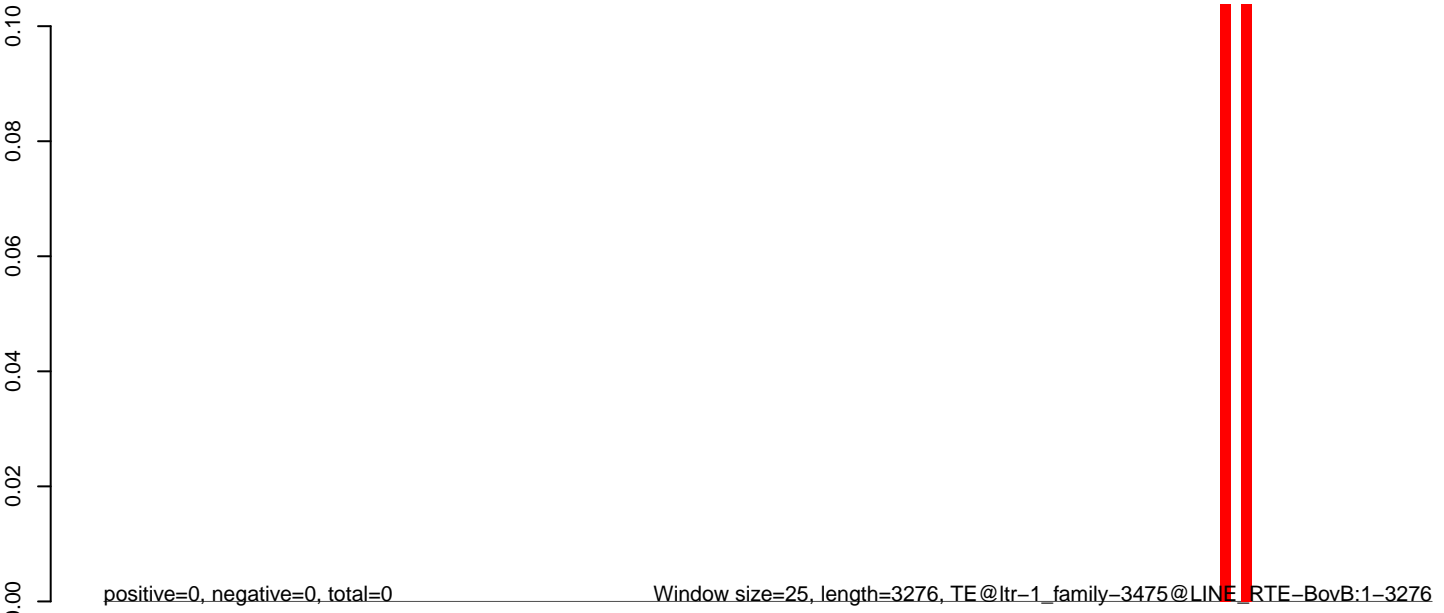
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

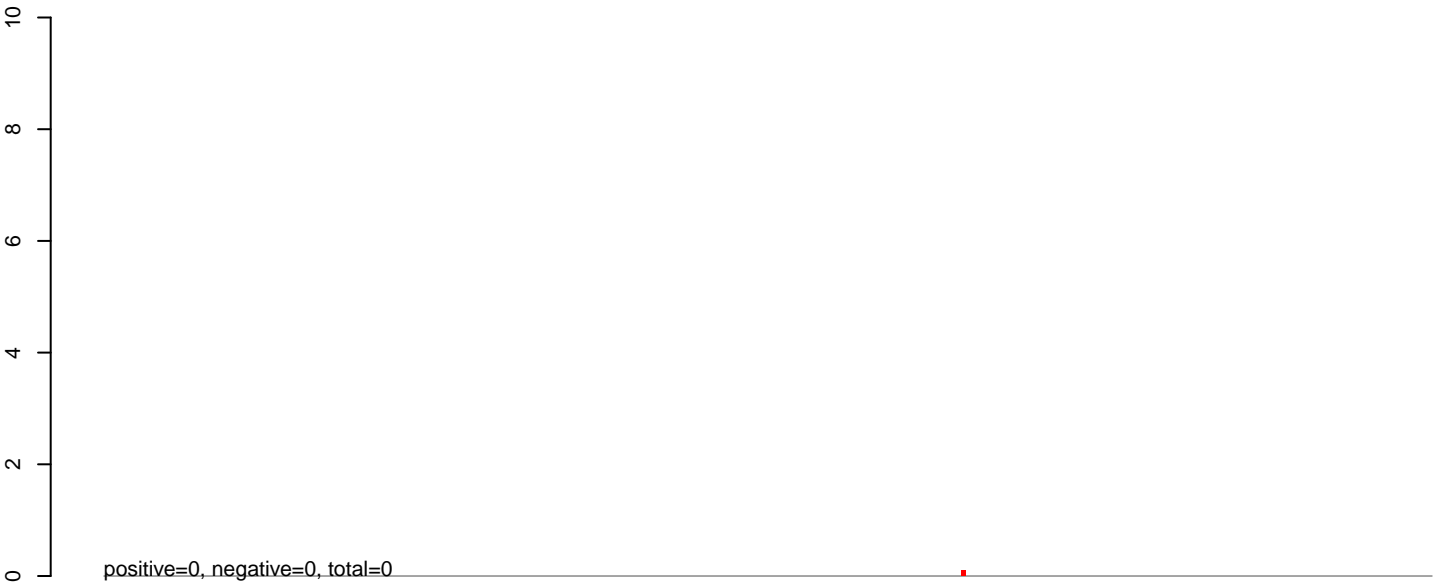


AeAlbo\_C636\_SINV\_GFP.rep

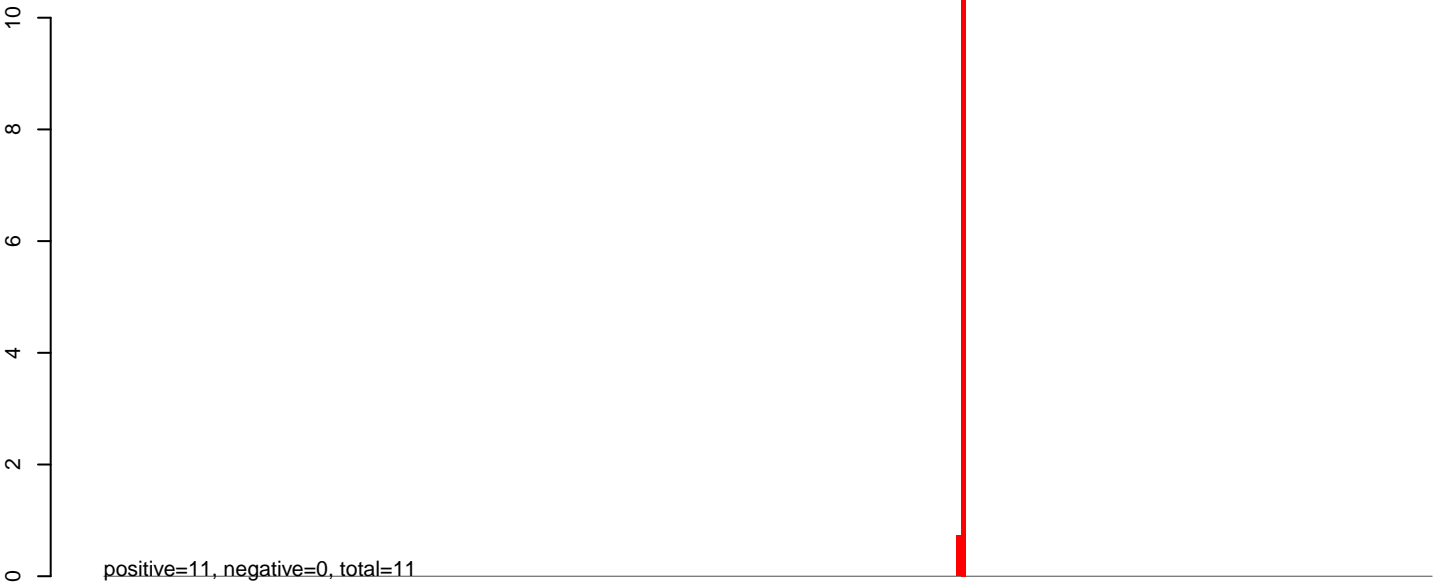


0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

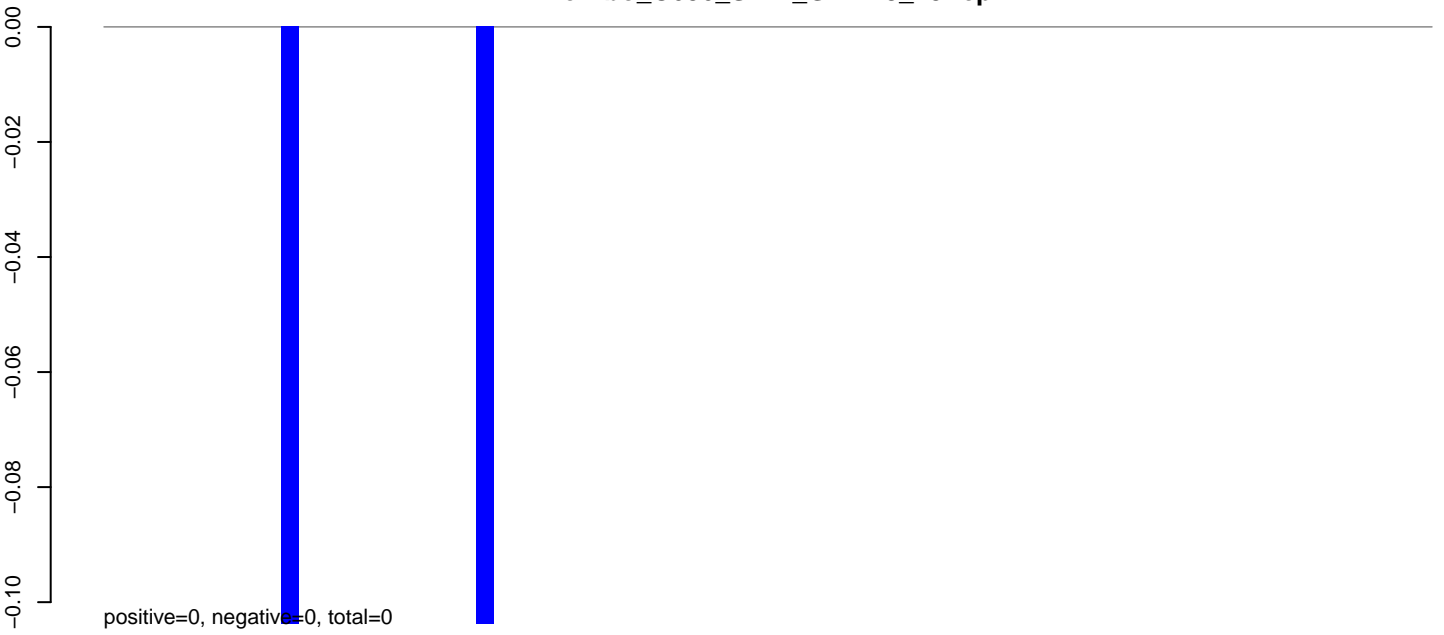


AeAlbo\_C636\_SINV\_GFP.rep

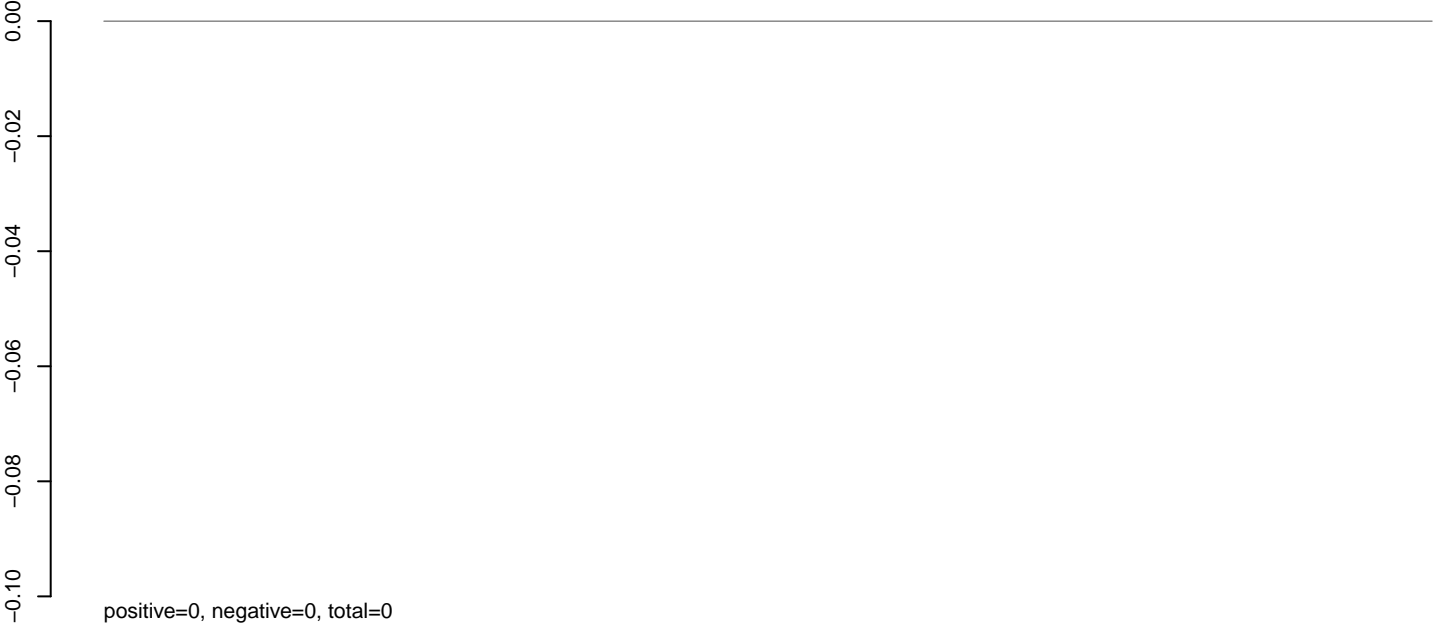


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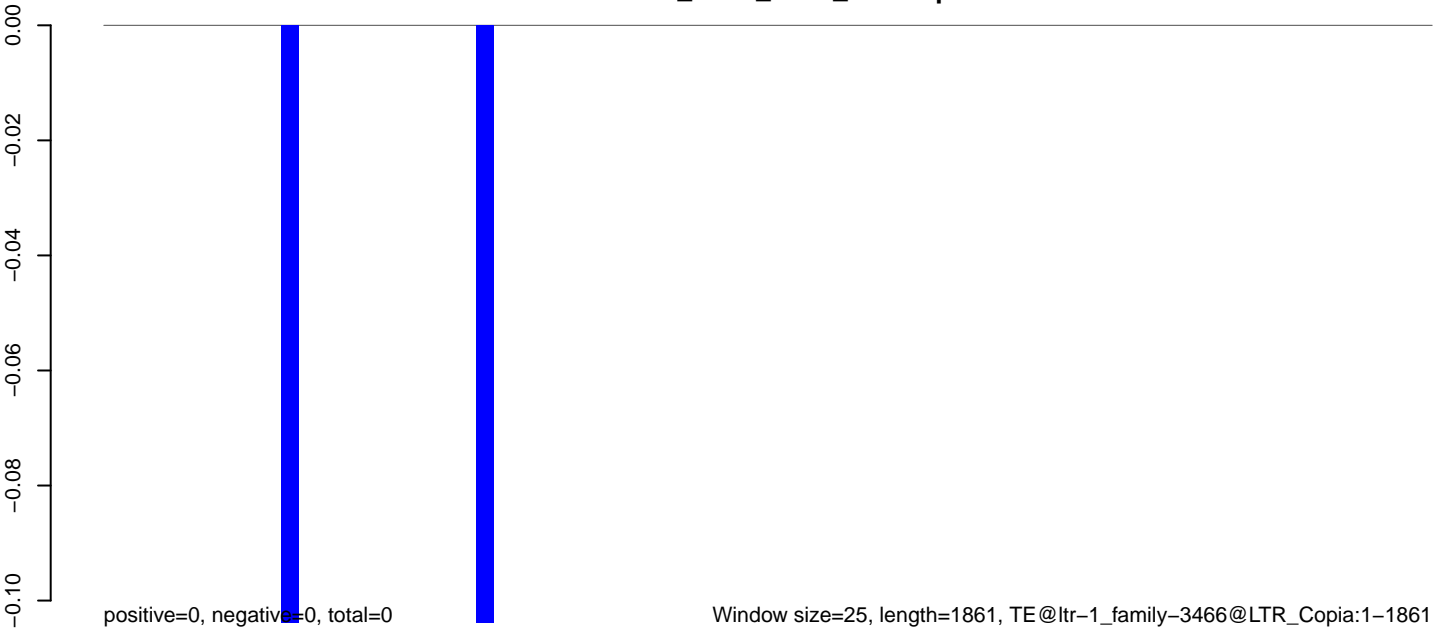
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



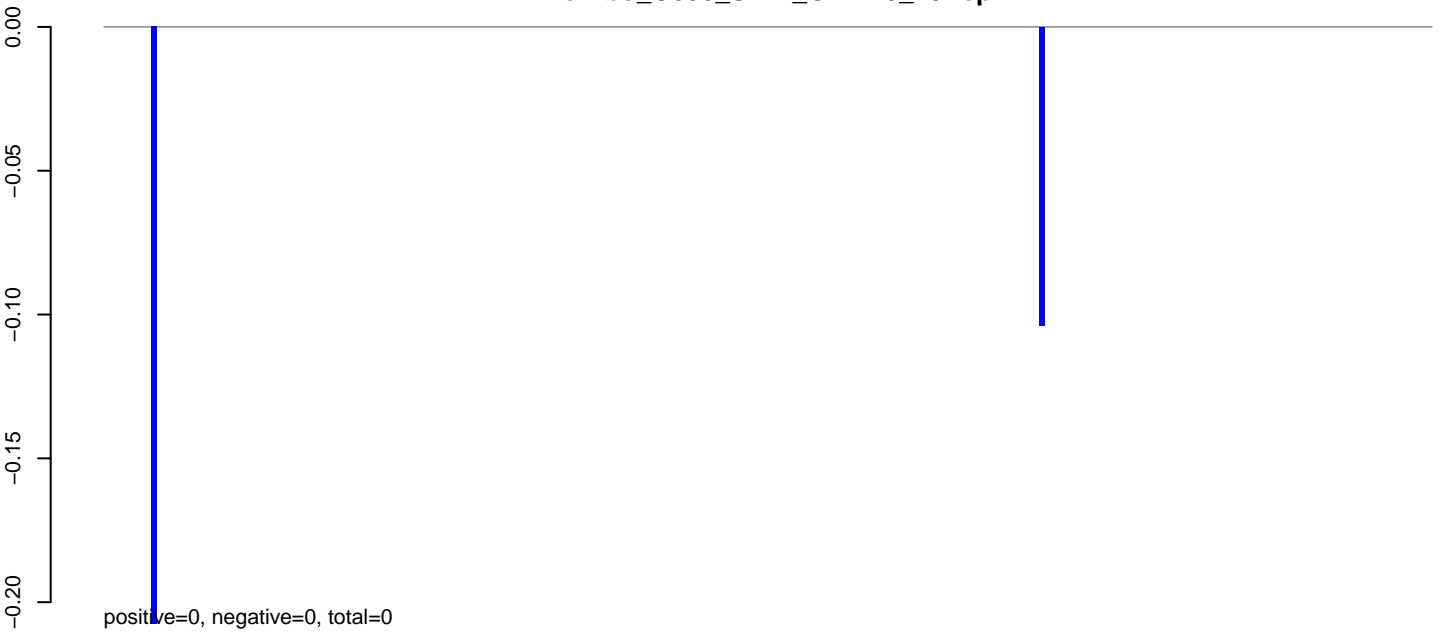
**AeAlbo\_C636\_SINV\_GFP.rep**



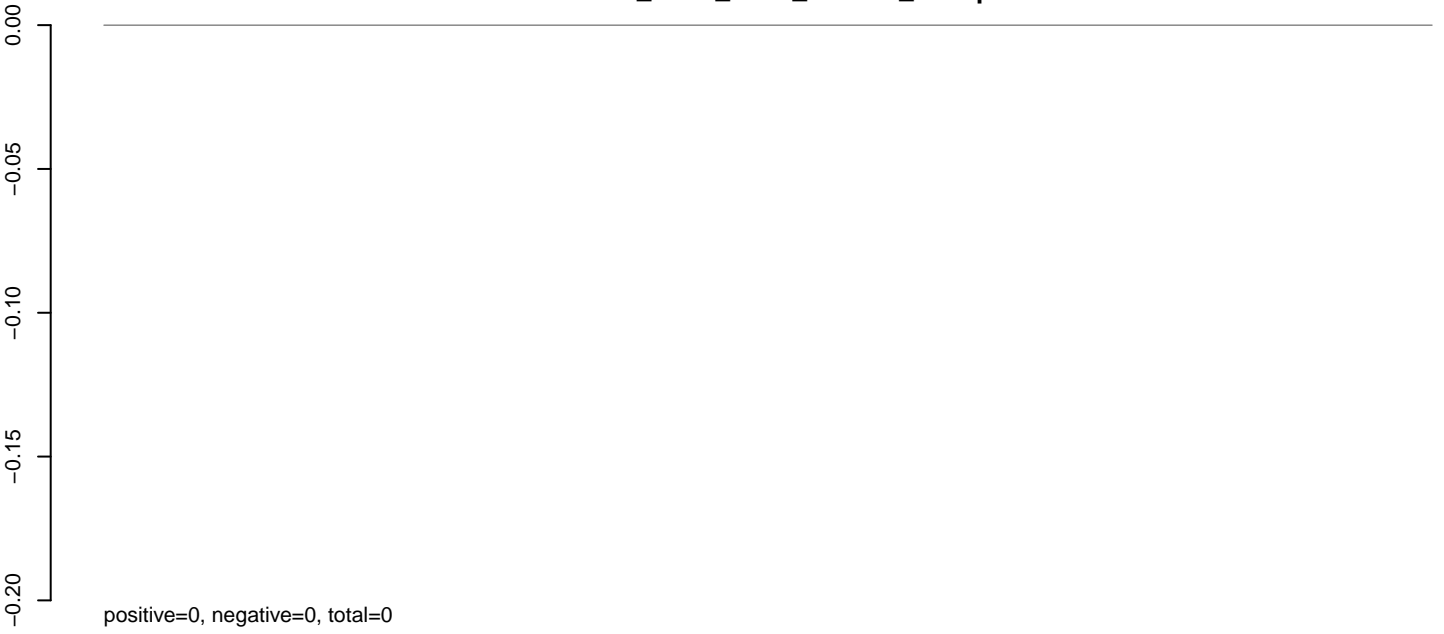
Window size=25, length=1861, TE@ltr-1\_family-3466@LTR\_Copia:1-1861

0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

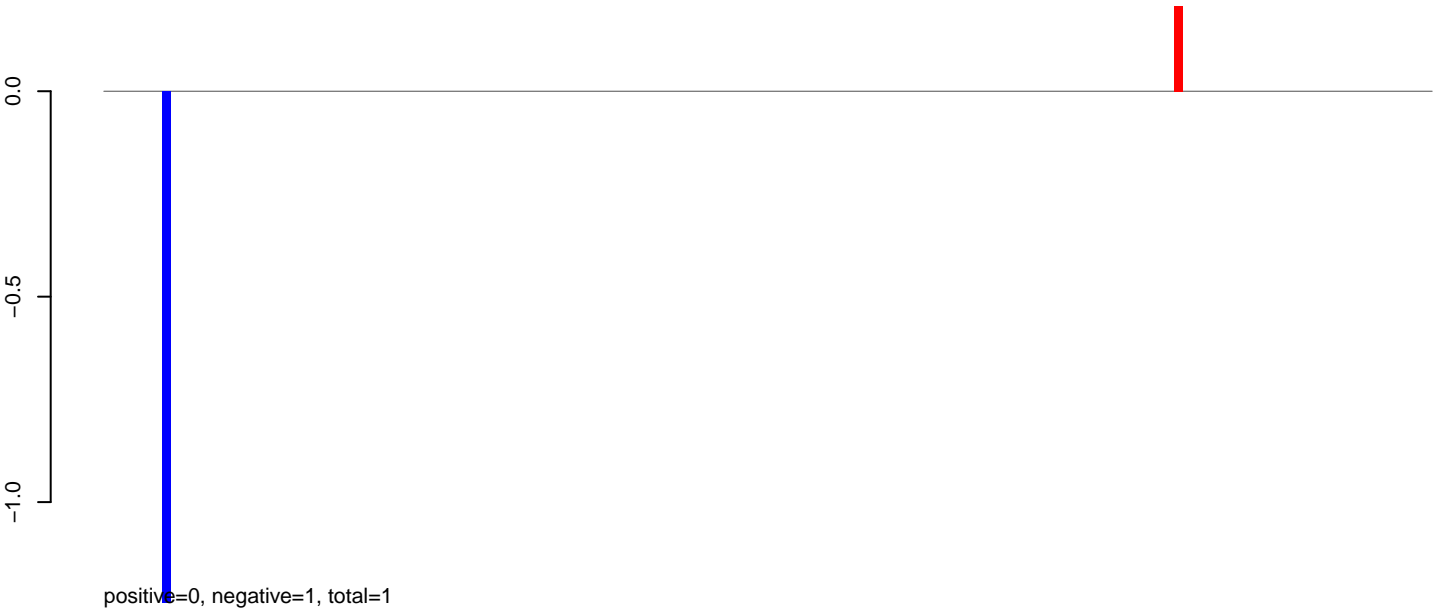


Window size=25, length=5552, TE@ltr-1\_family-3443@LTR\_Pao:1-5552

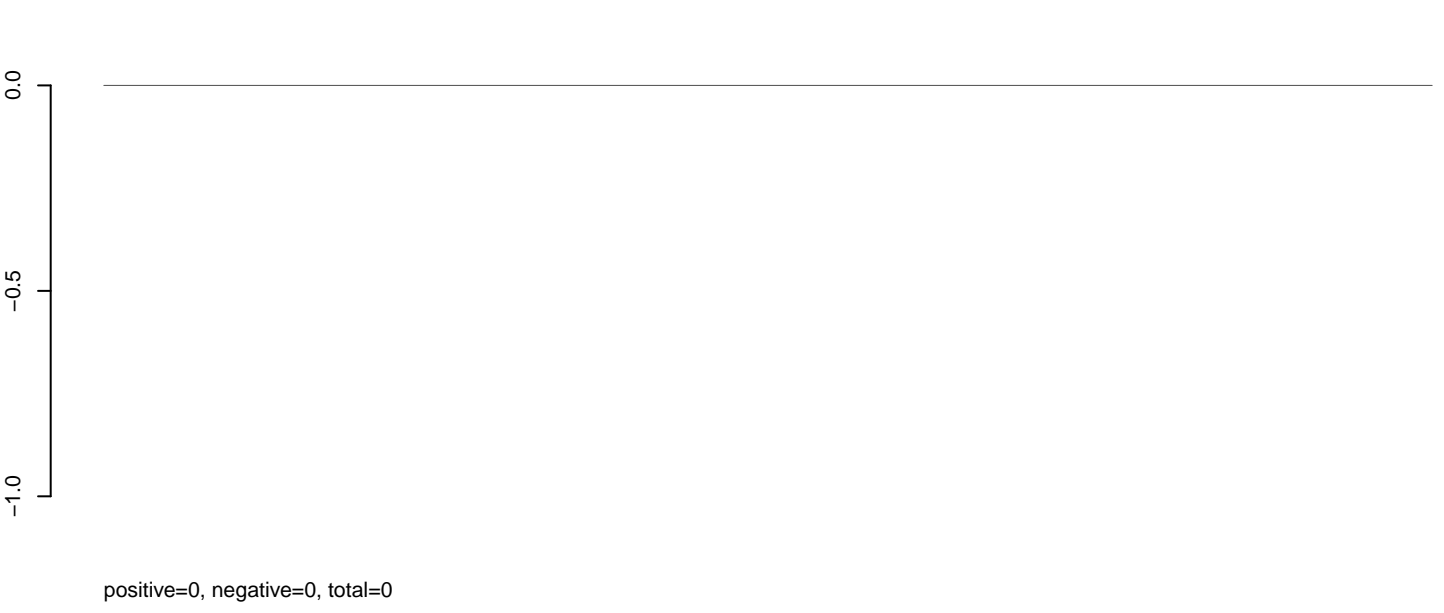
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



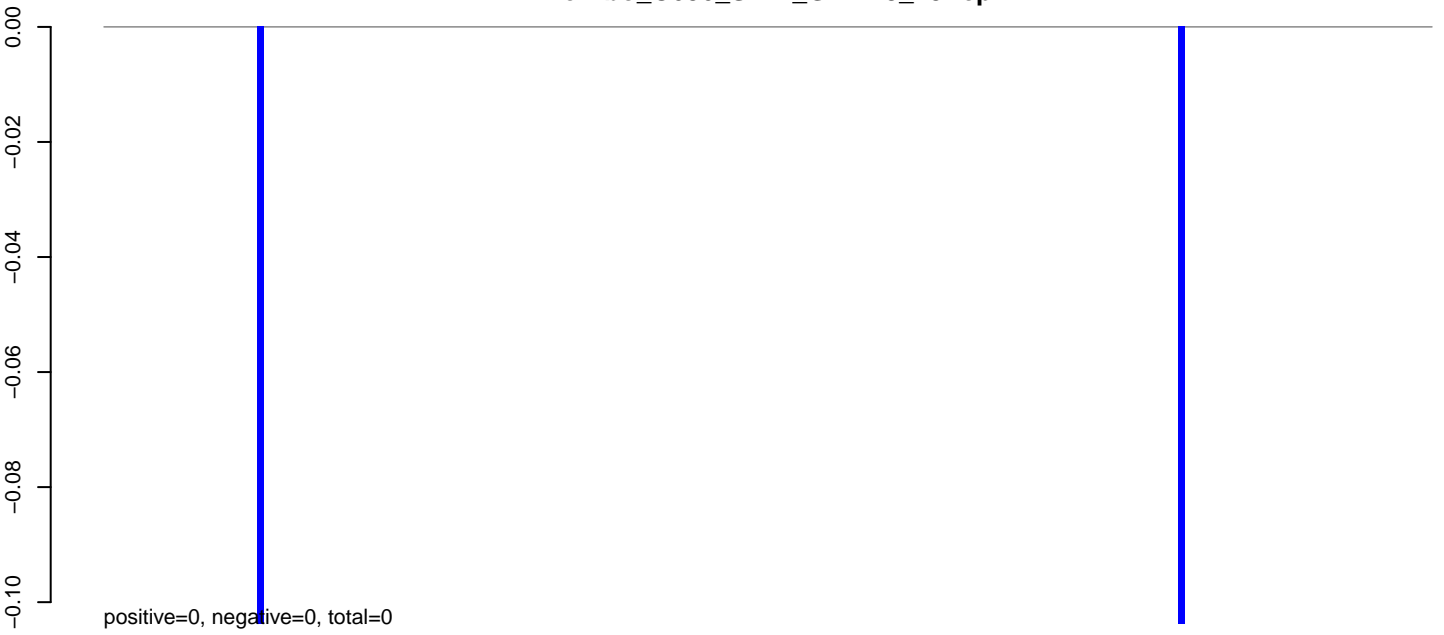
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



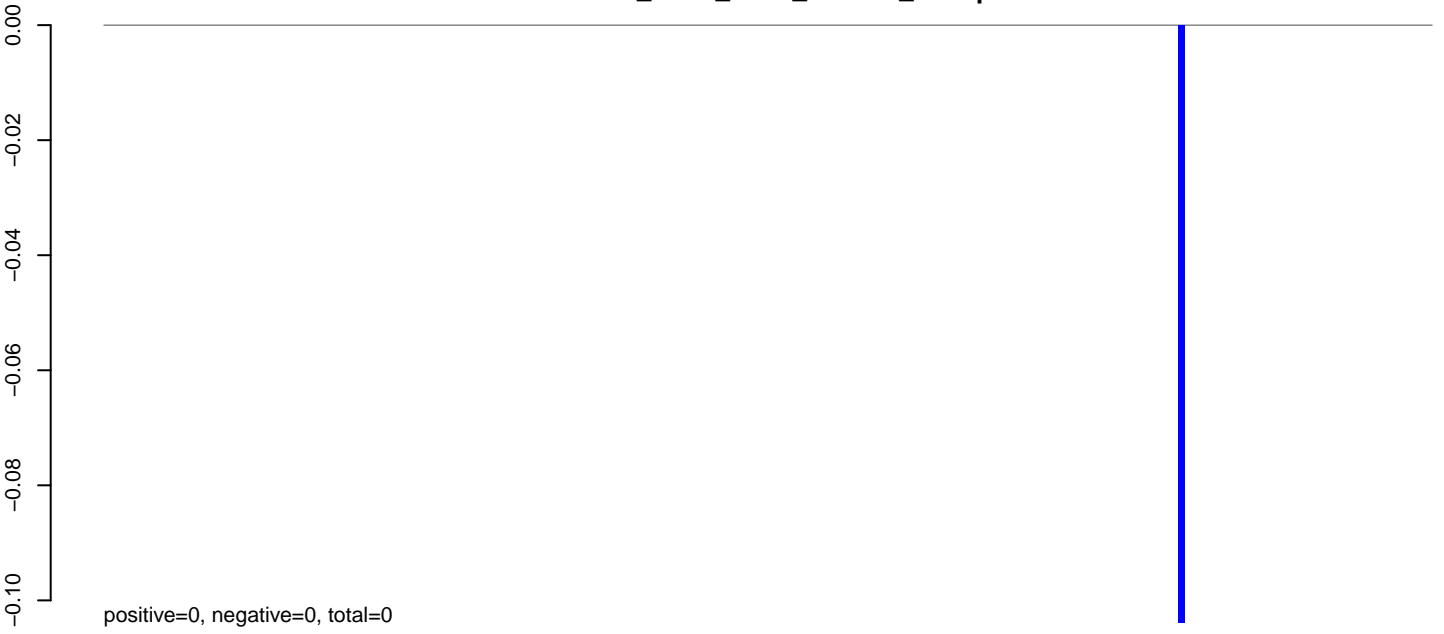
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



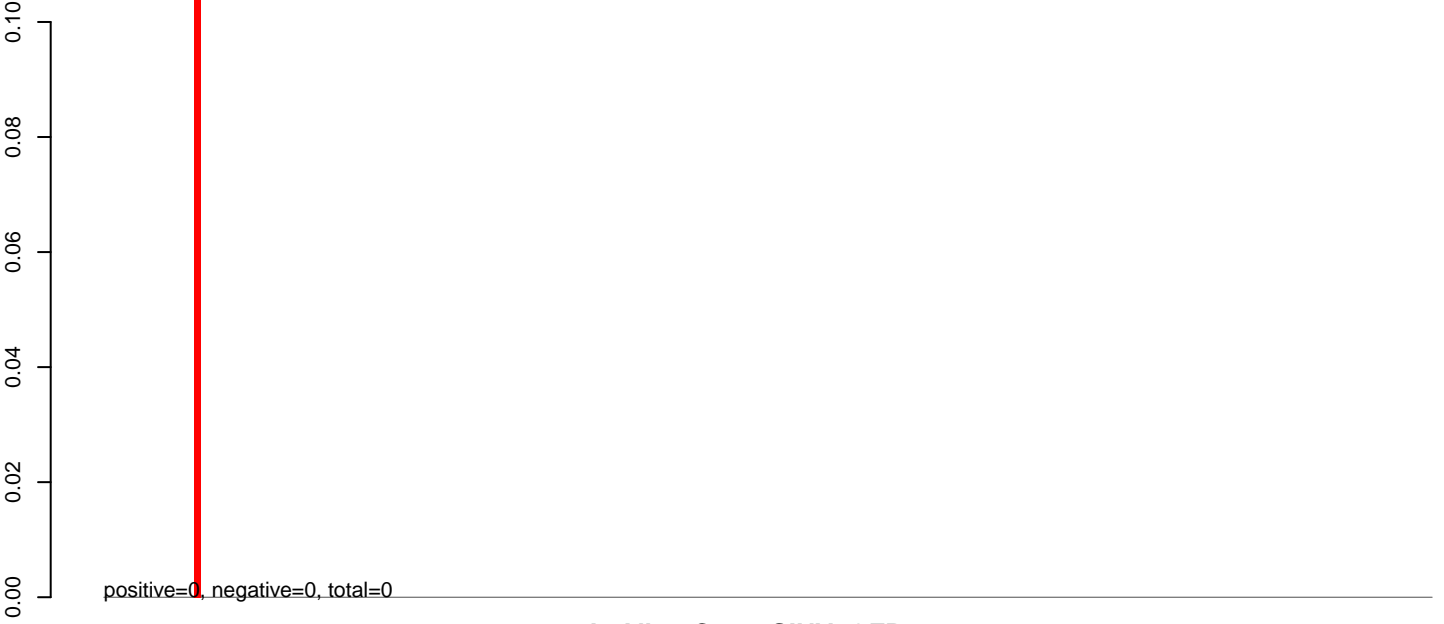
Window size=25, length=4975, TE@ltr-1\_family-3438@LTR\_Pao:1-4975

0 1000 2000 3000 4000 5000

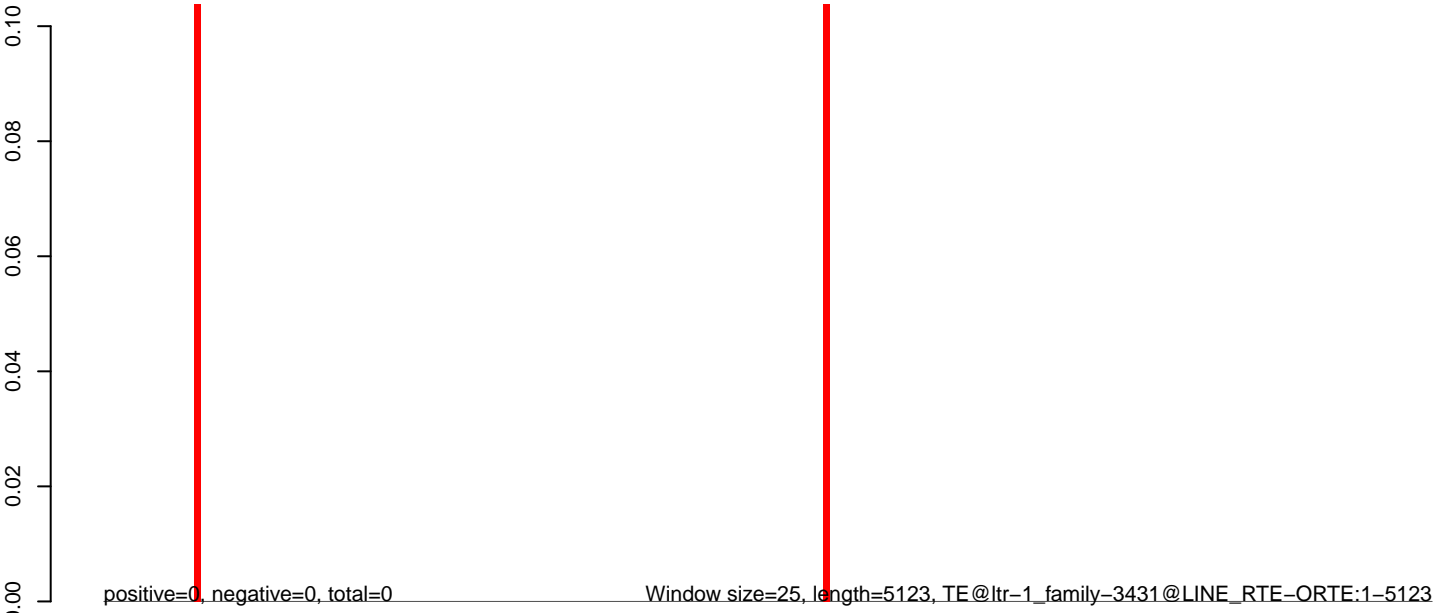
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



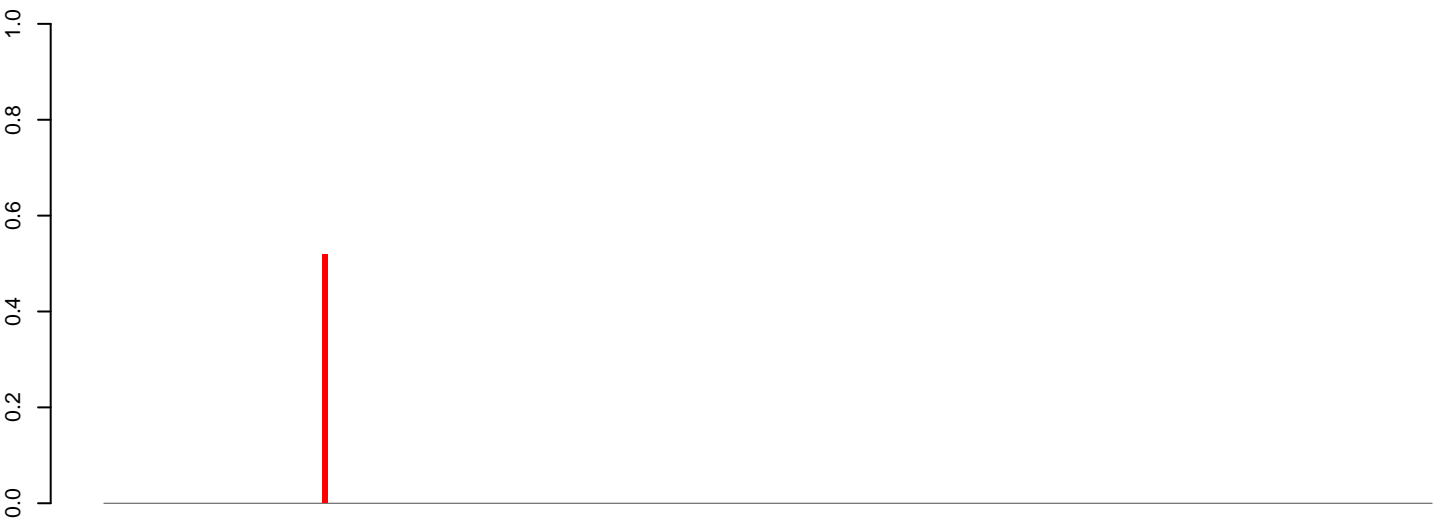
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

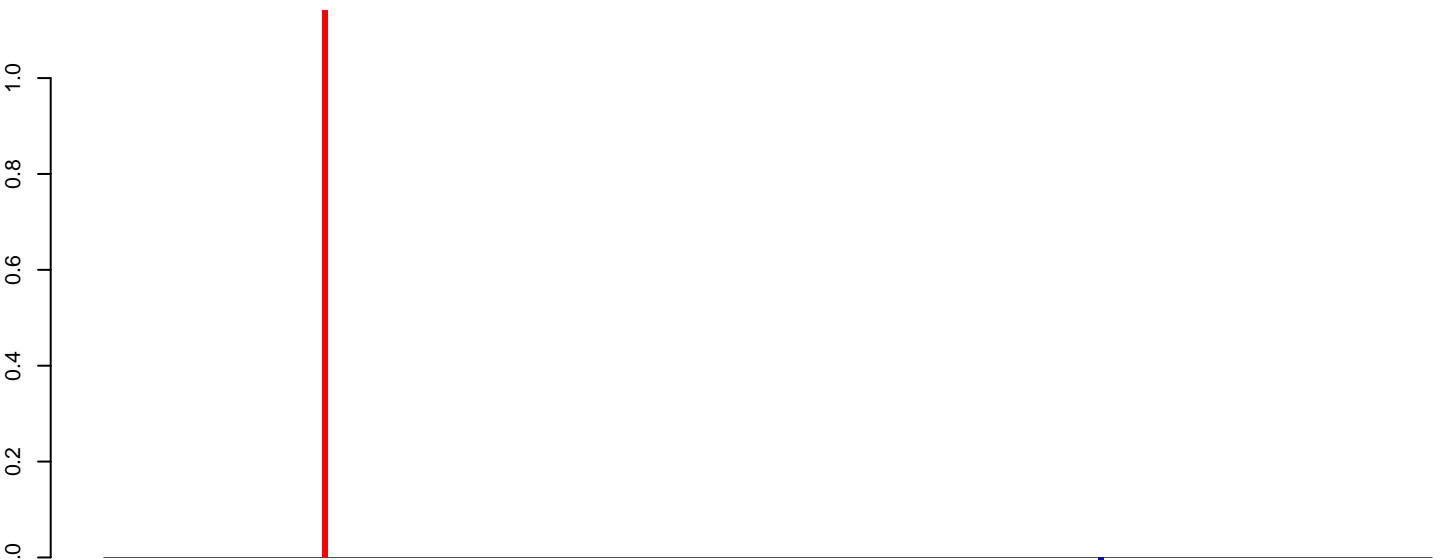


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



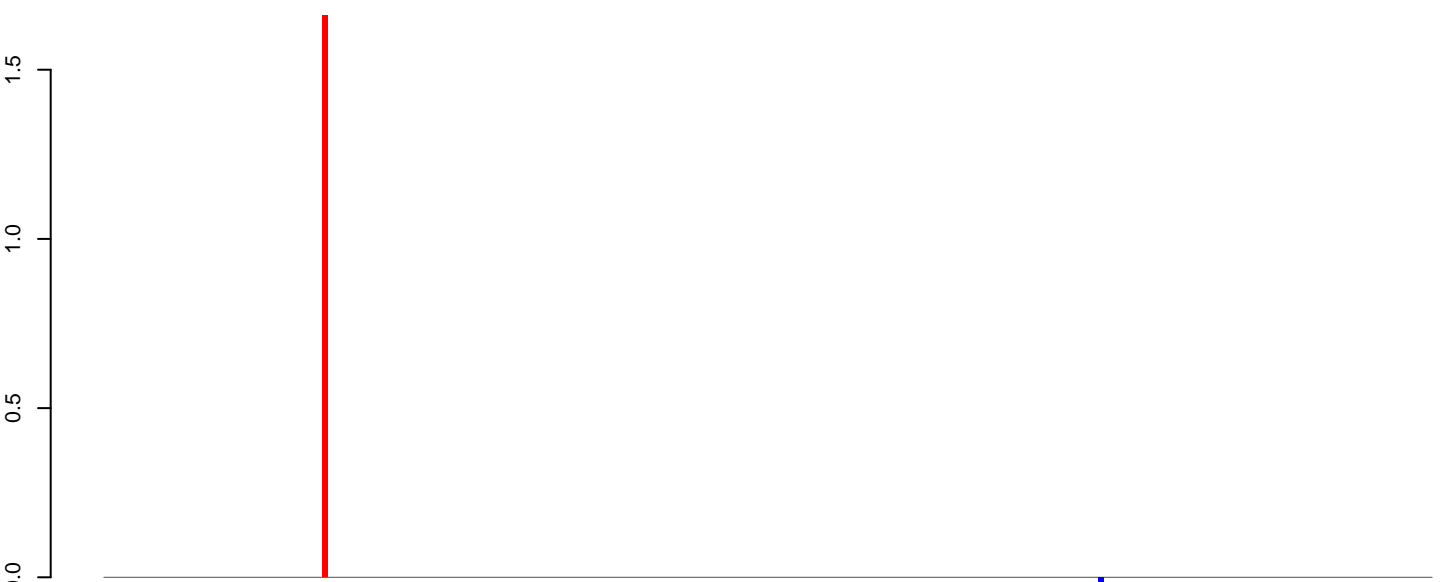
positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_SINV\_GFP.rep

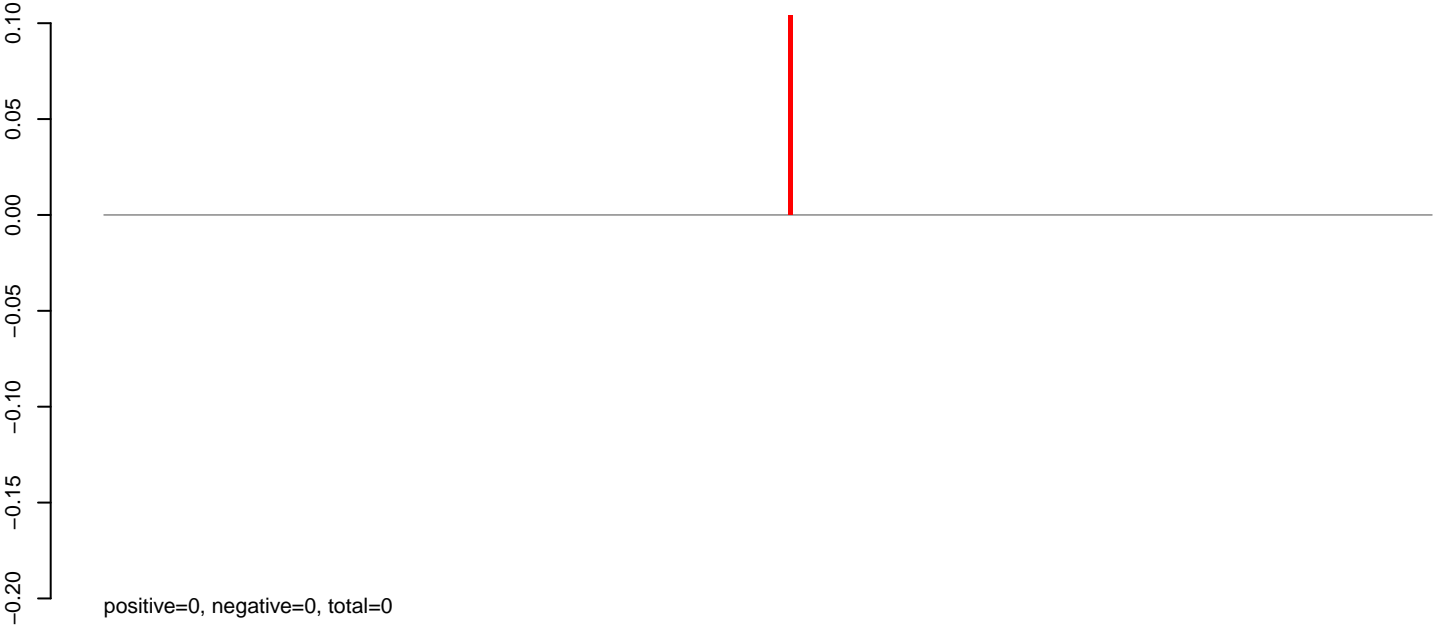


positive=2, negative=0, total=2

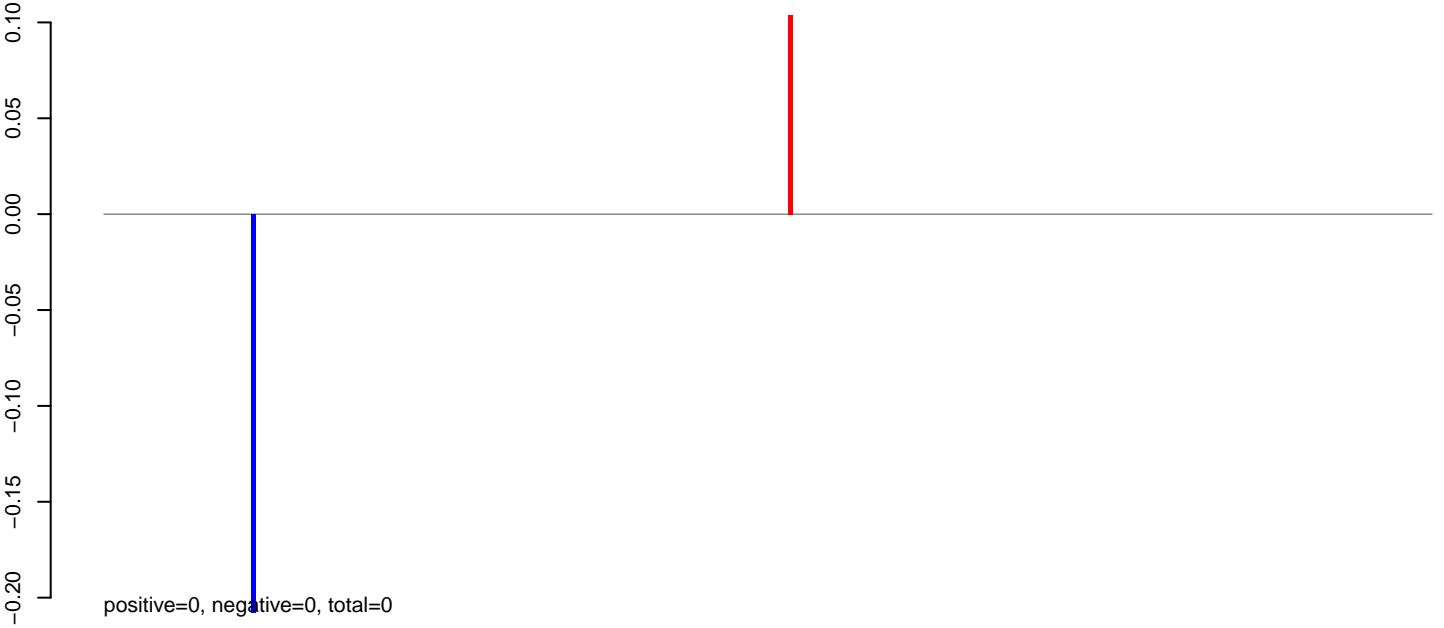
Window size=25, length=6065, TE@ltr-1 family-3430@LTR\_Gypsy:1-6065

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



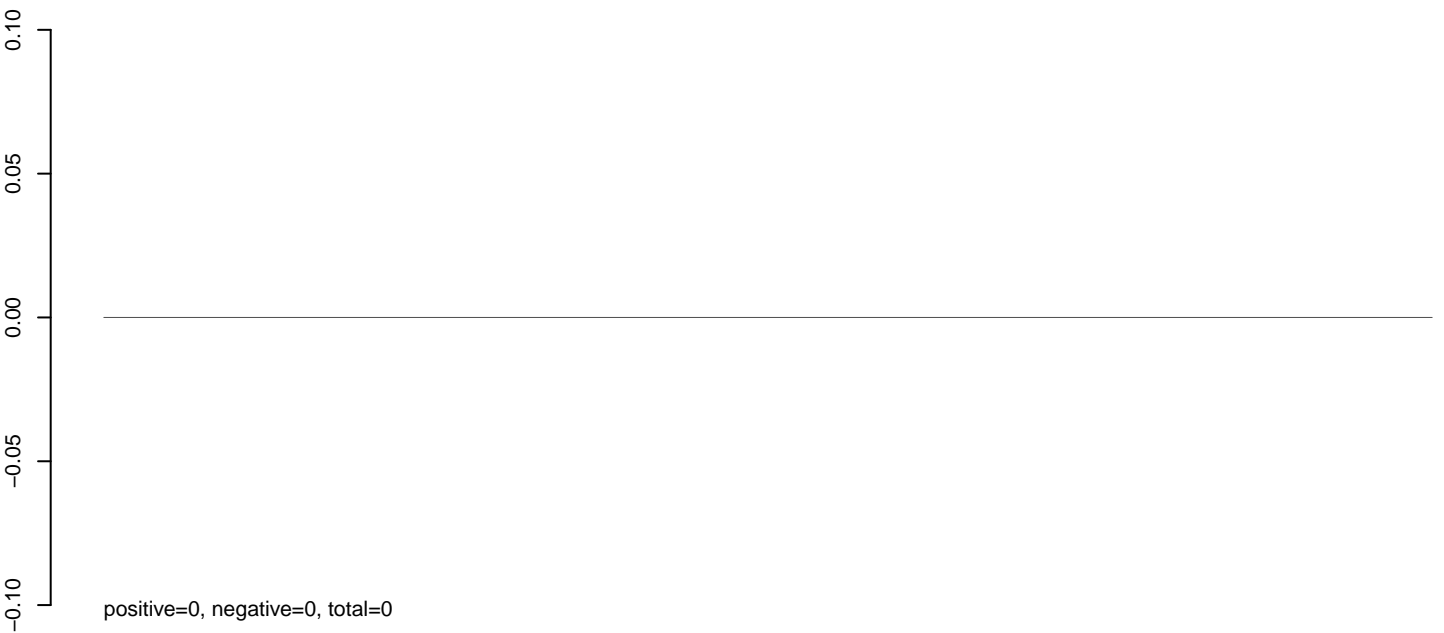
**AeAlbo\_C636\_SINV\_GFP.rep**



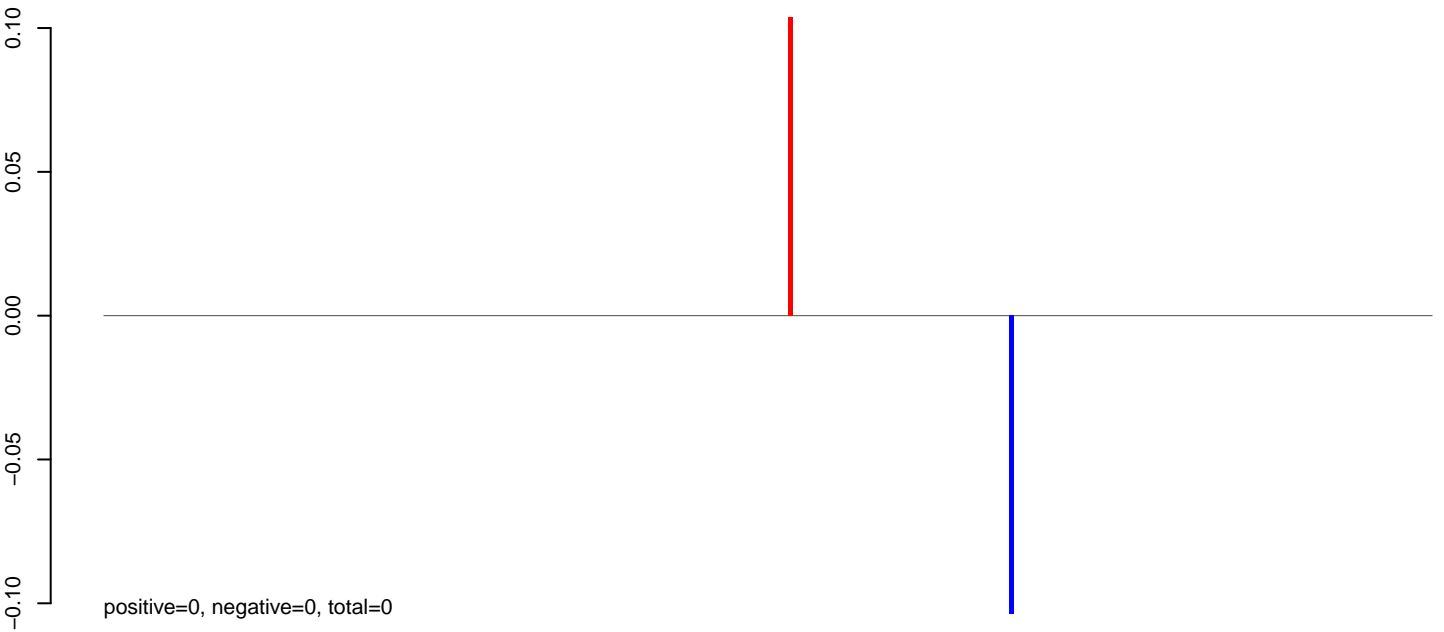
Window size=25, length=7208, TE@ltr-1\_family-3401@LINE\_L1-Tx1:1-7208

0 2000 4000 6000

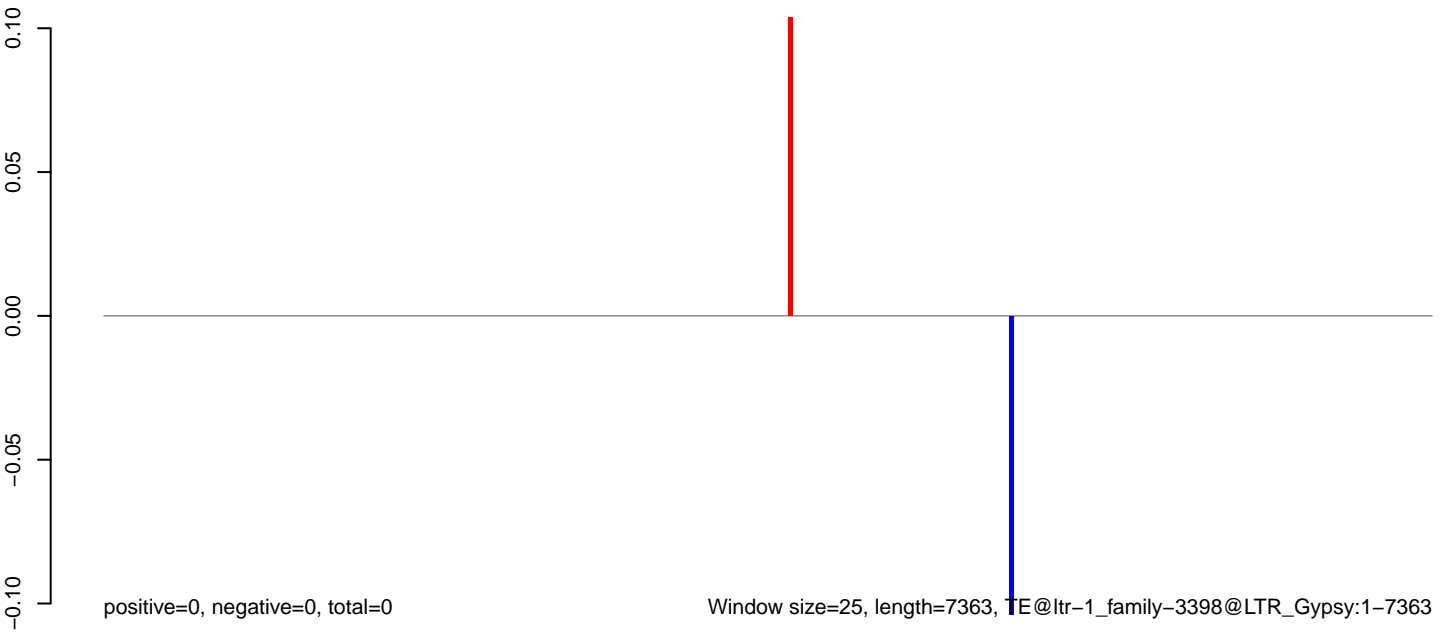
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



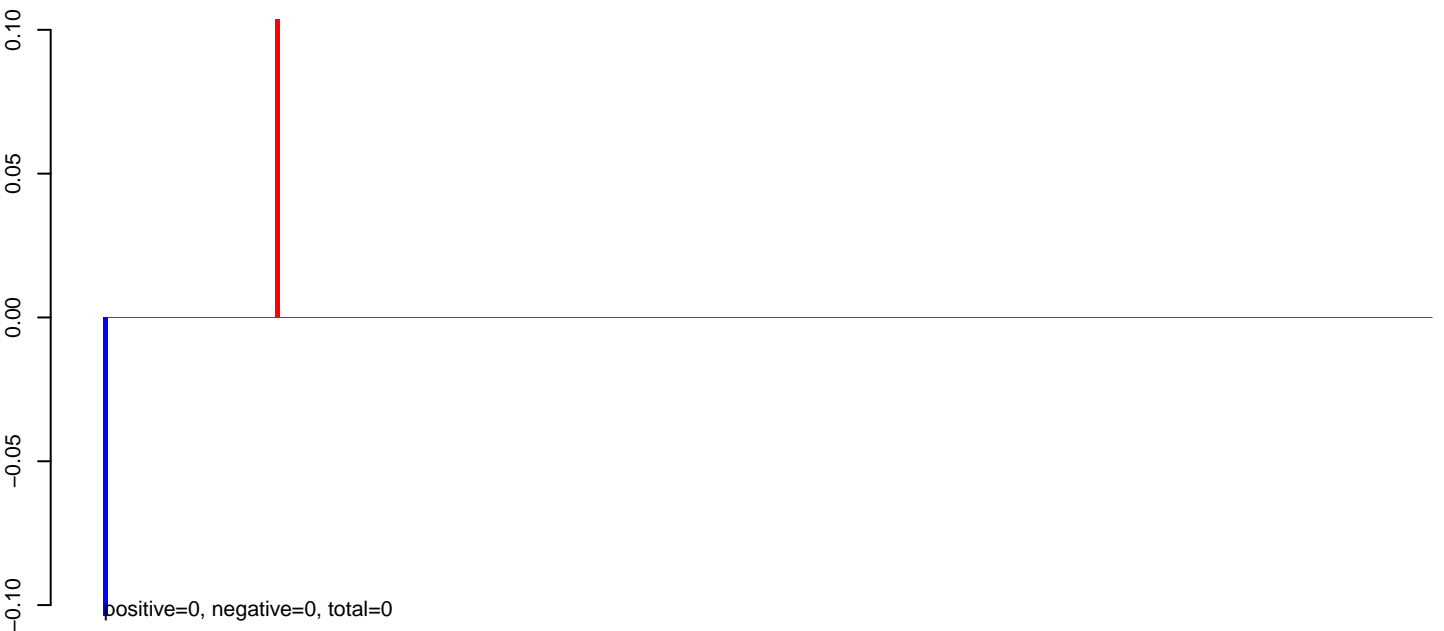
**AeAlbo\_C636\_SINV\_GFP.rep**



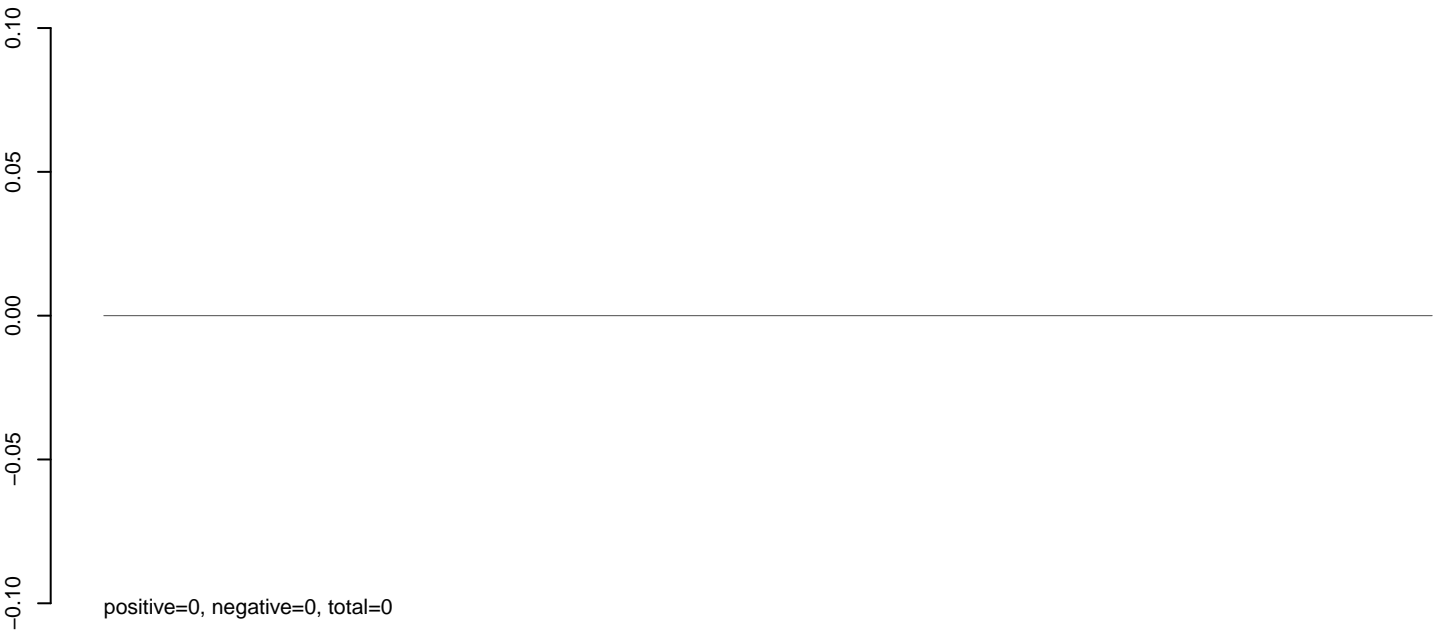
Window size=25, length=7363, TE@ltr-1\_family-3398@LTR\_Gypsy:1-7363

0 2000 4000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

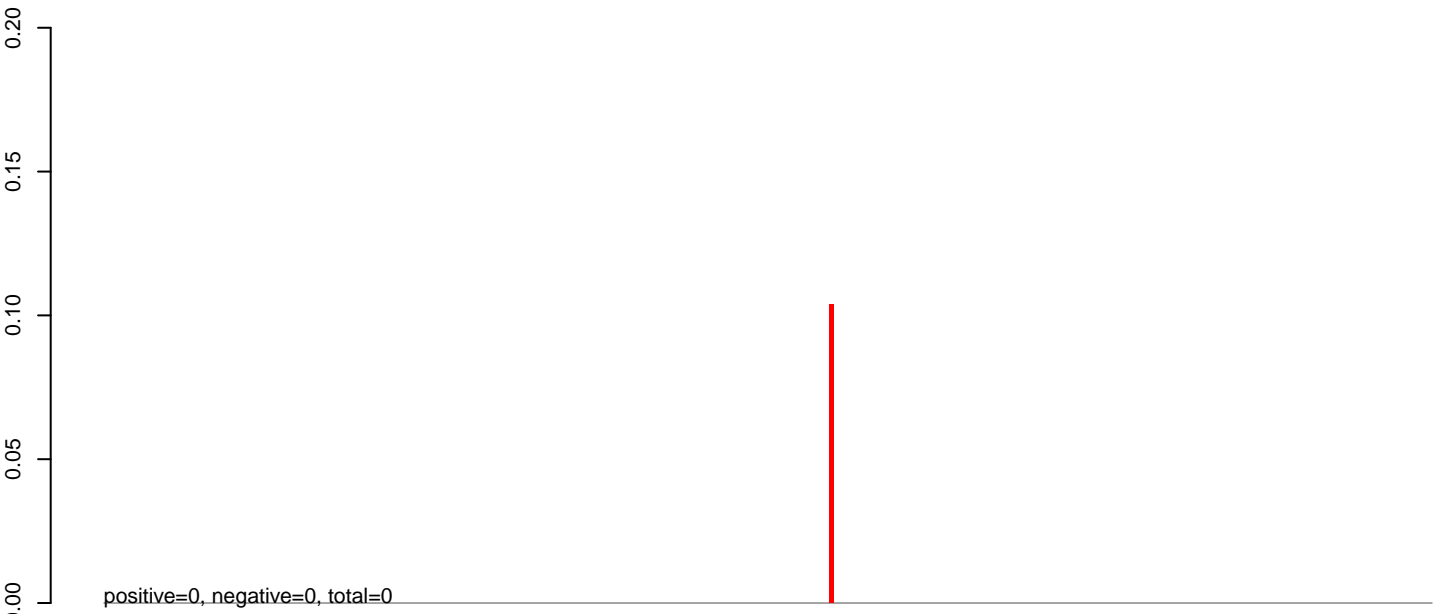
positive=0, negative=0, total=0

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

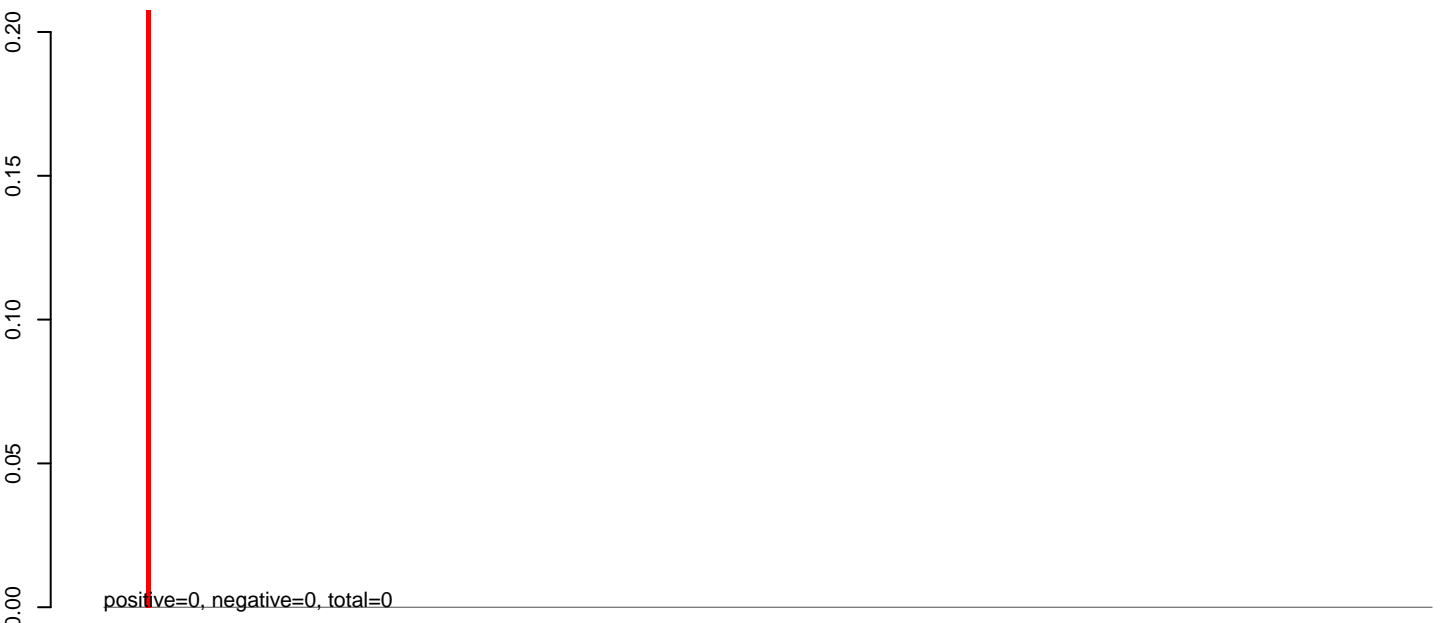
0 1000 2000 3000 4000 5000



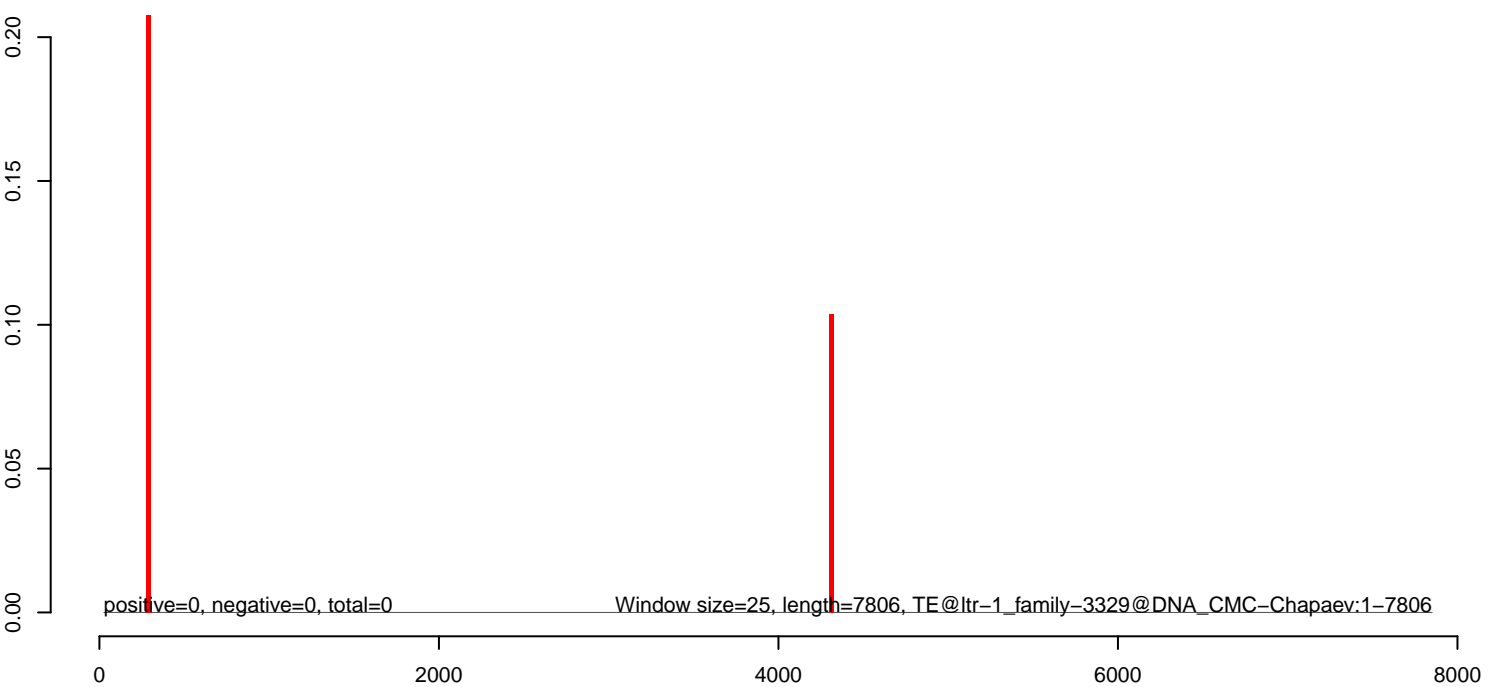
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



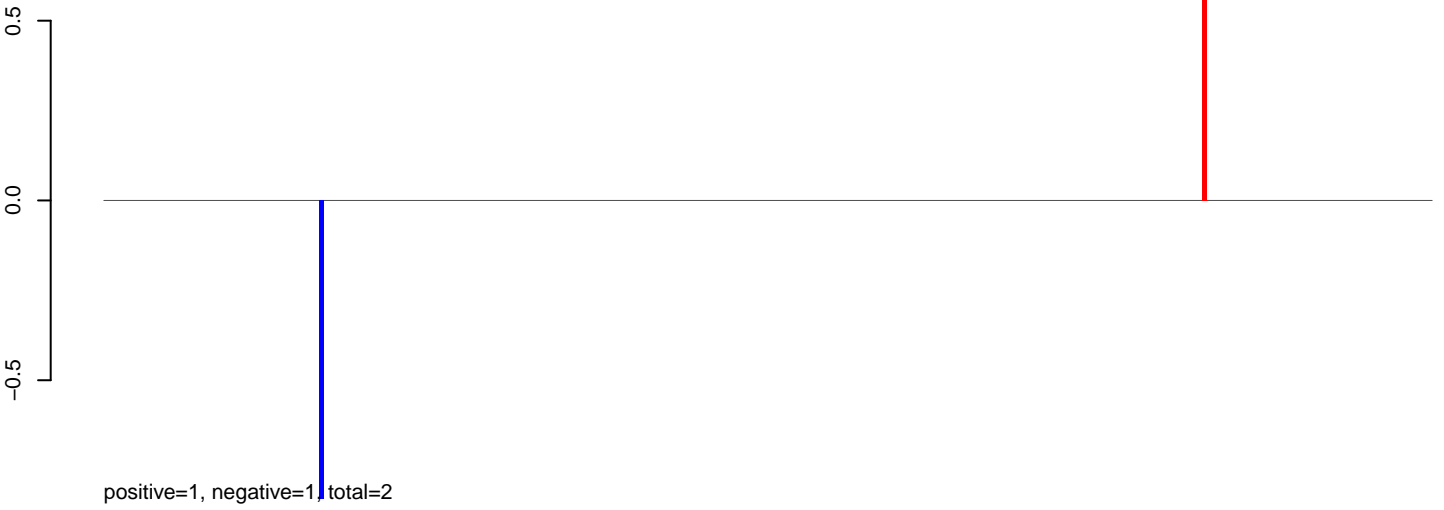
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



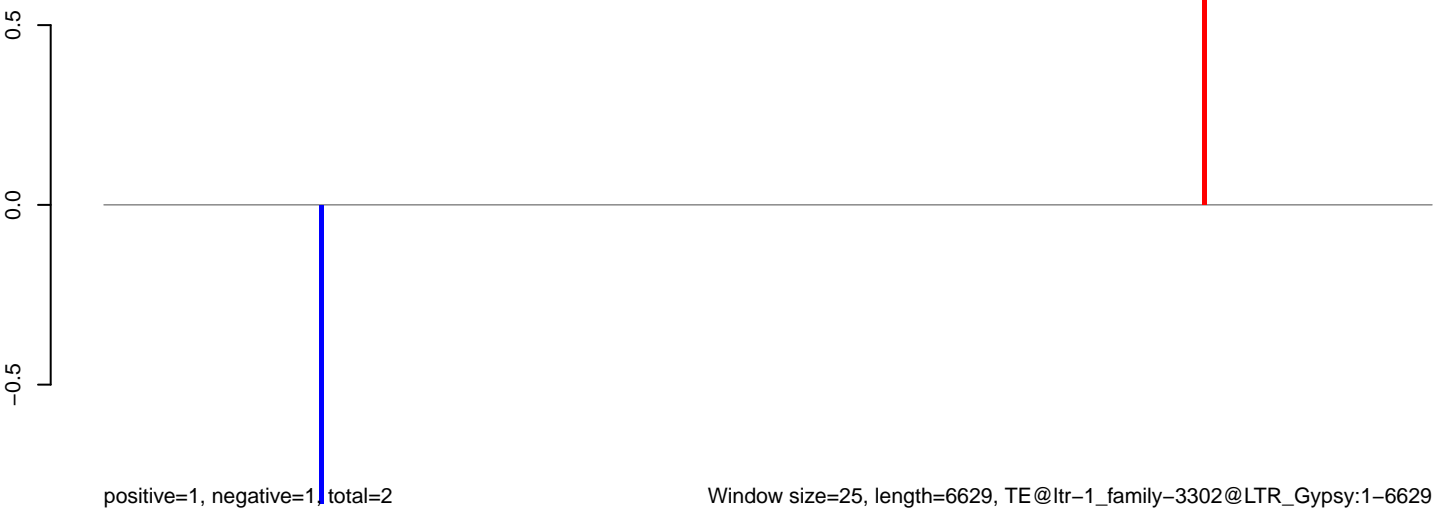
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



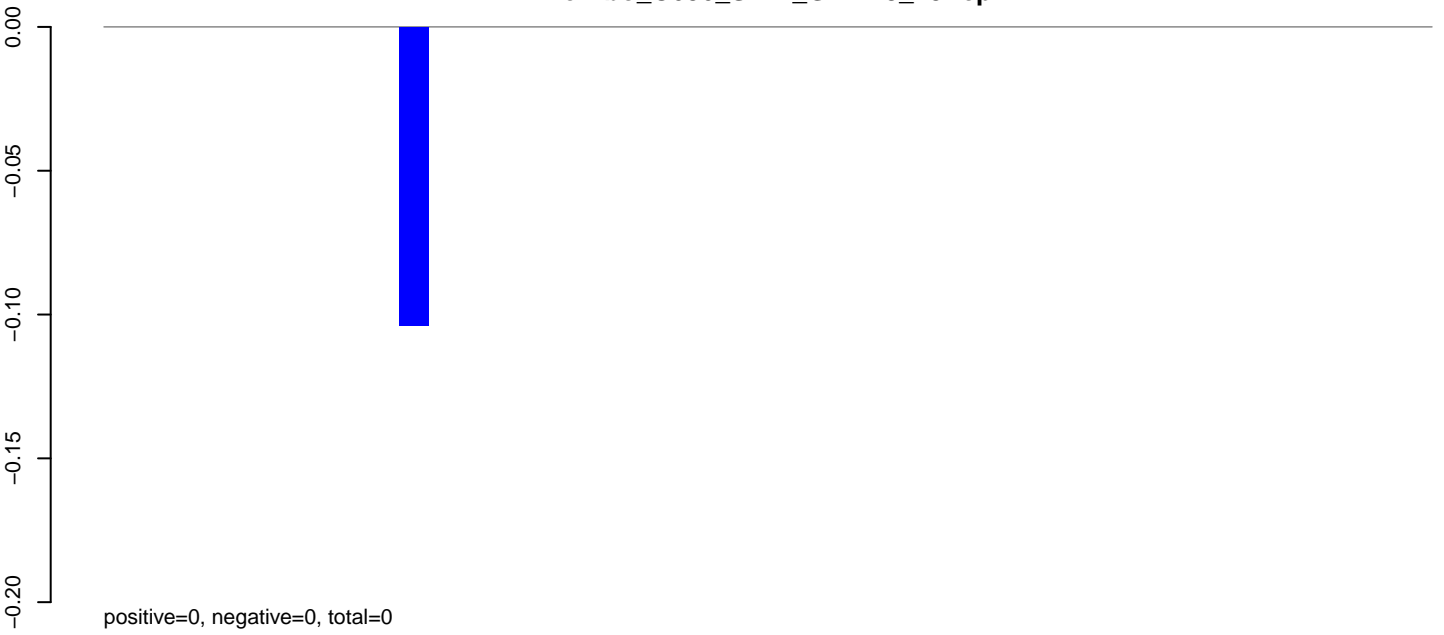
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



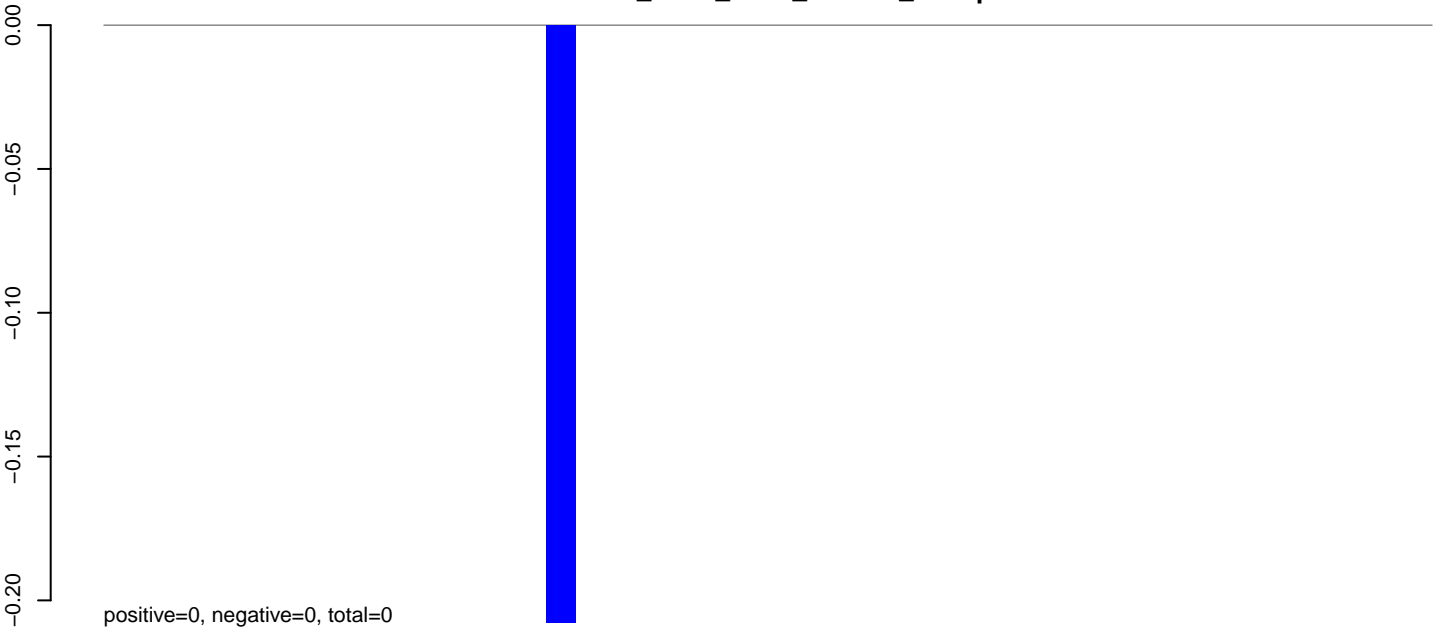
**AeAlbo\_C636\_SINV\_GFP.rep**



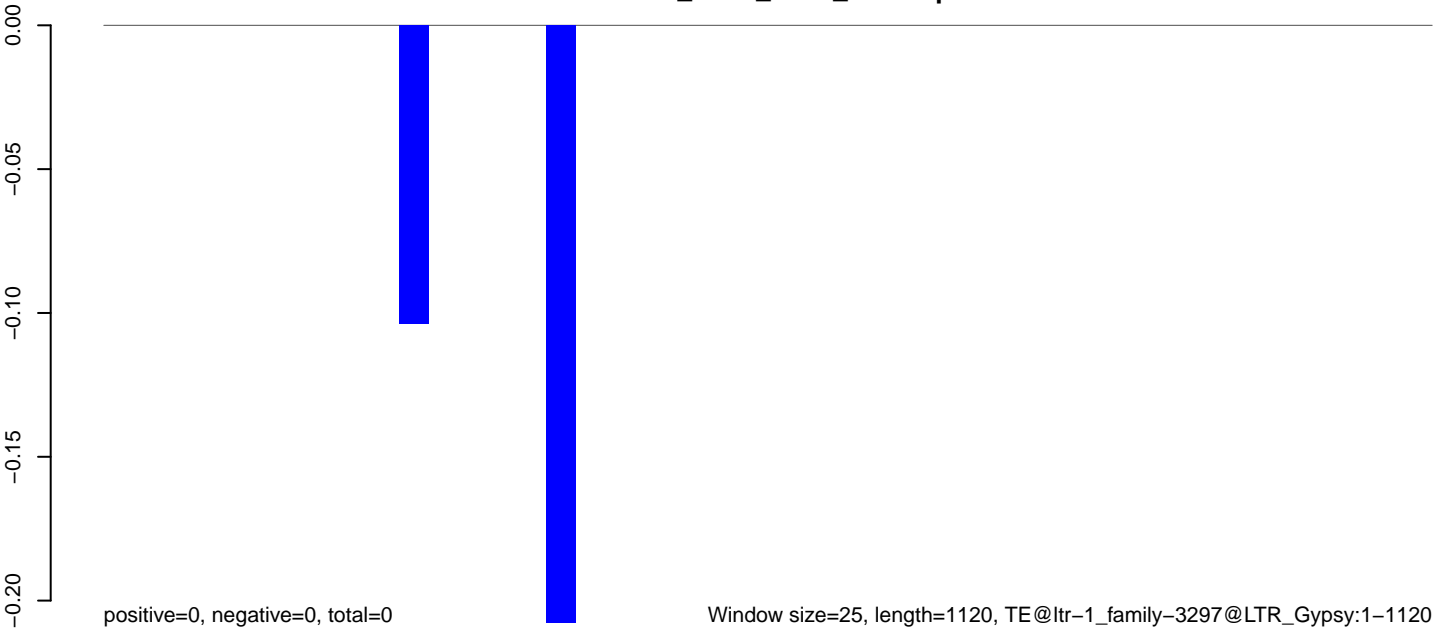
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



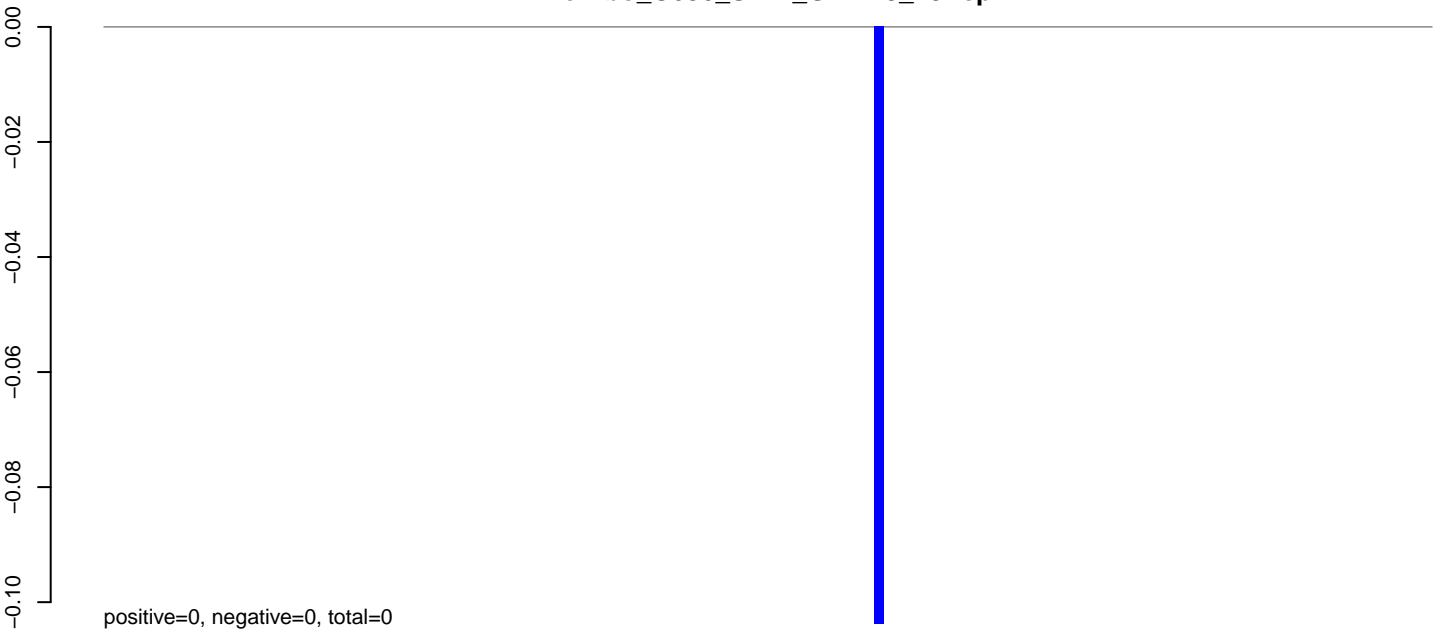
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



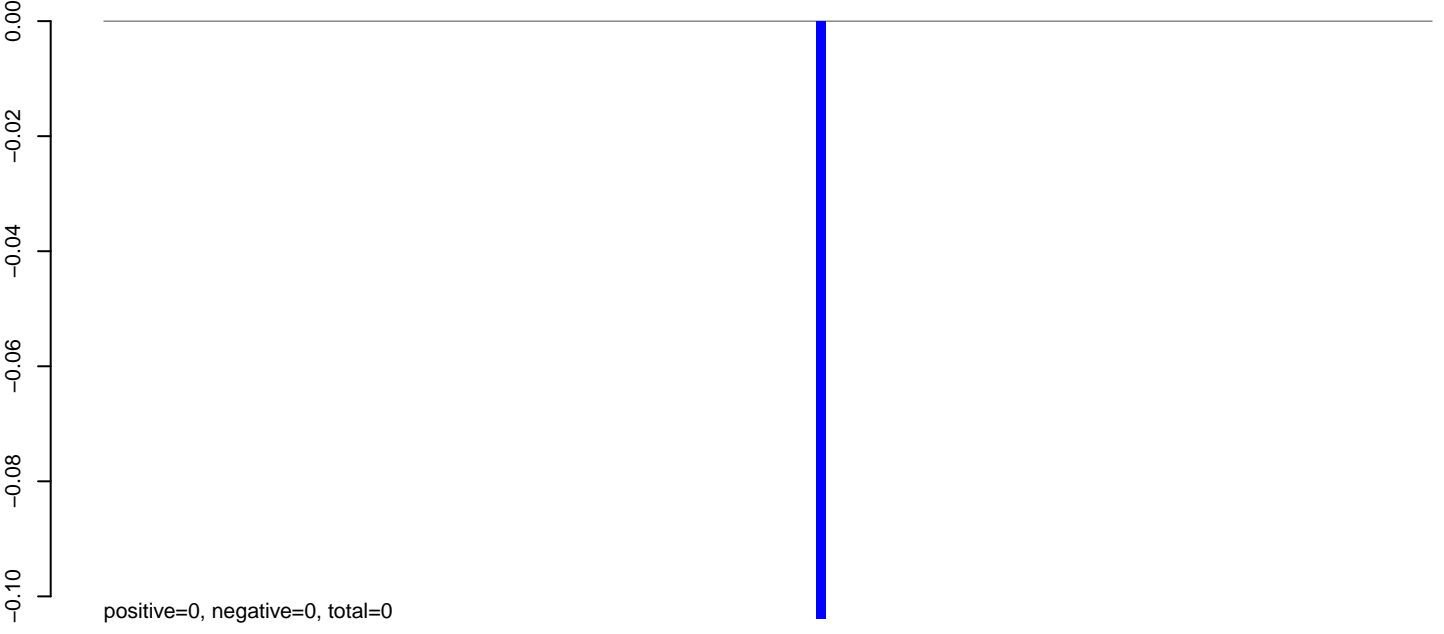
AeAlbo\_C636\_SINV\_GFP.rep



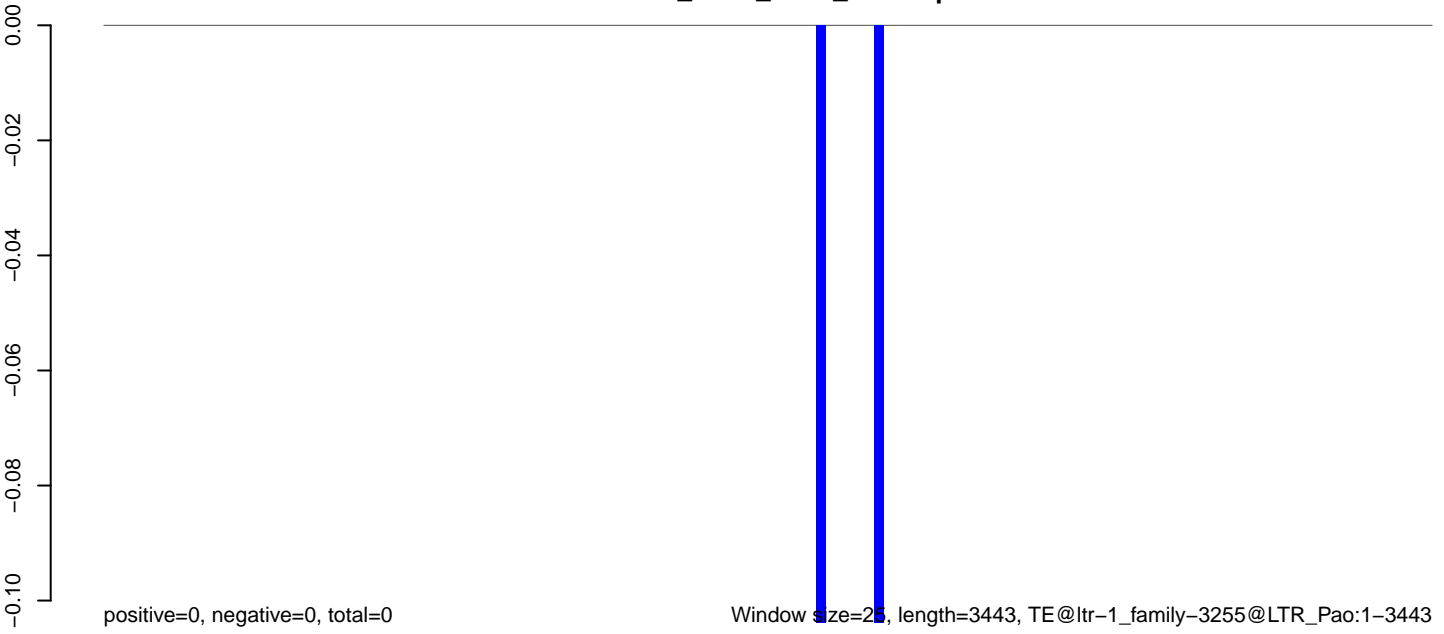
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



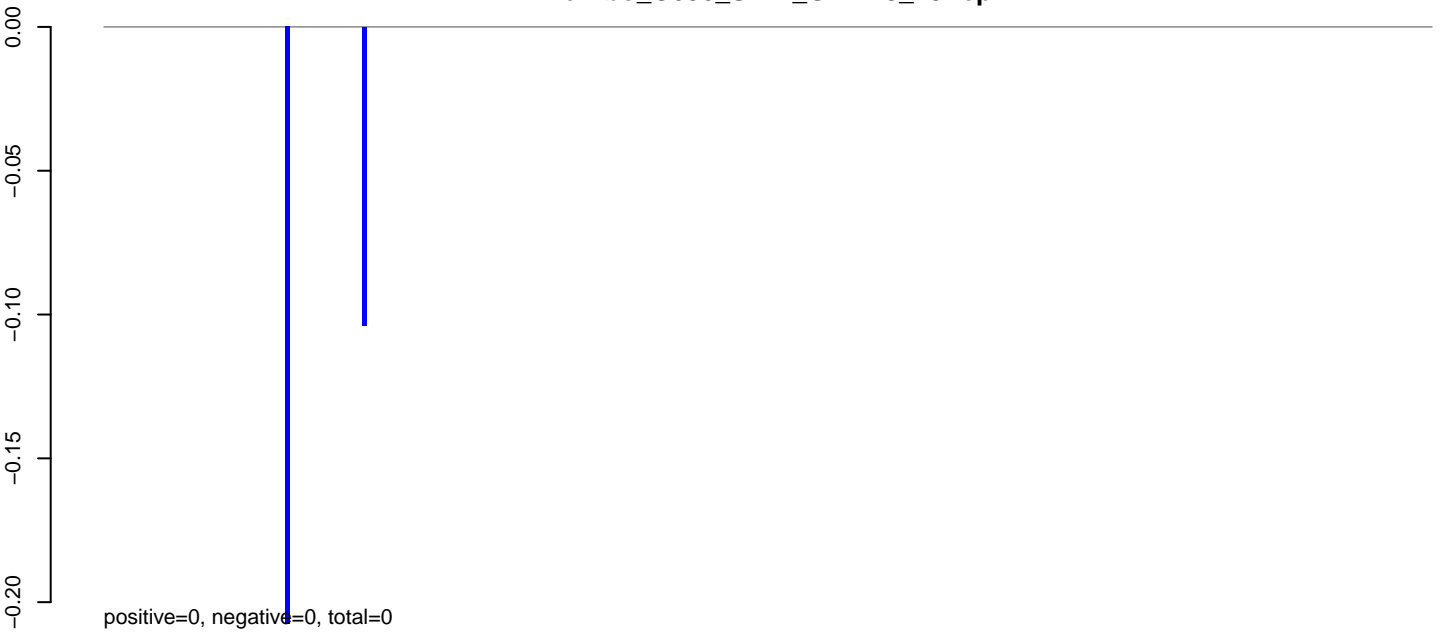
**AeAlbo\_C636\_SINV\_GFP.rep**



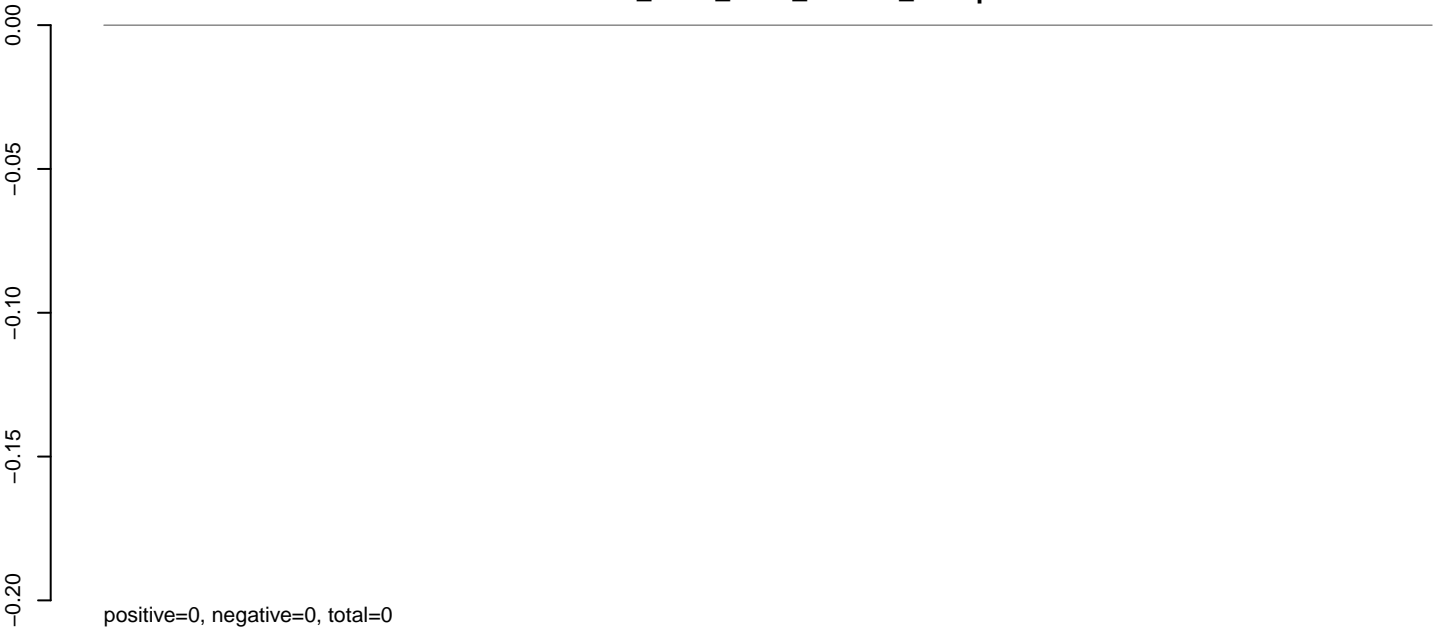
Window size=25, length=3443, TE@ltr-1\_family-3255@LTR\_Pao:1-3443

0 500 1000 1500 2000 2500 3000 3500

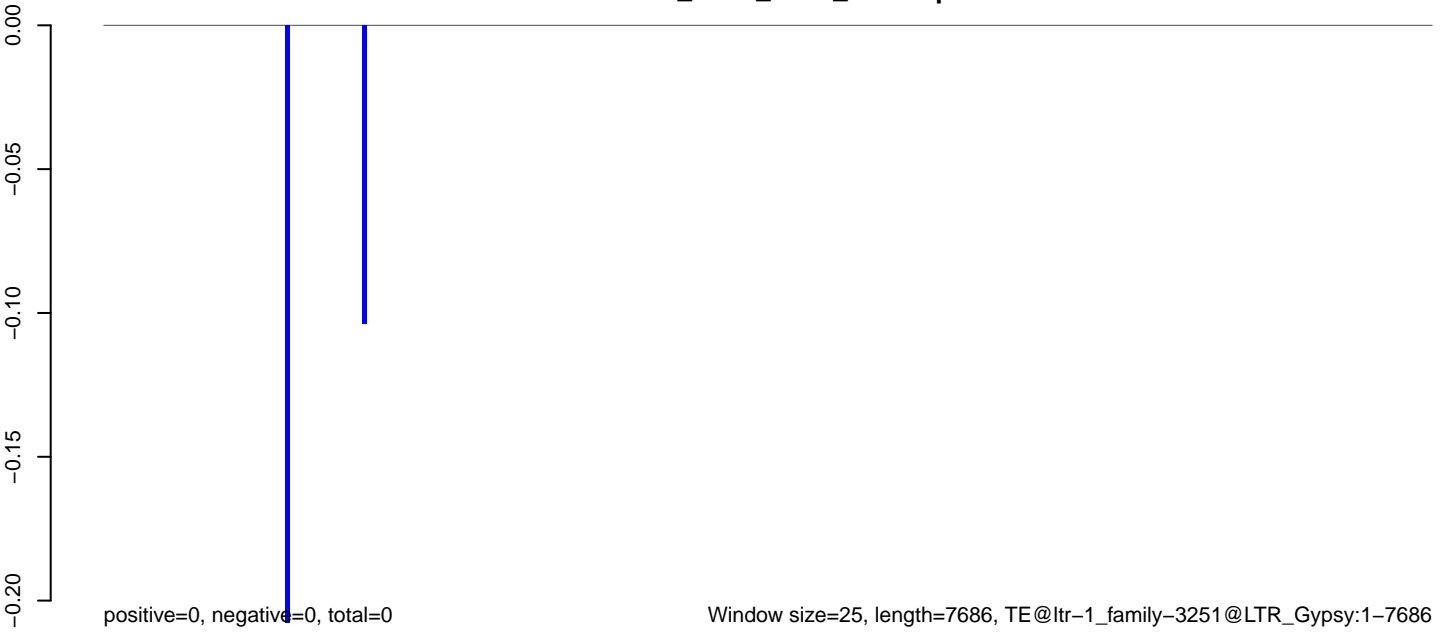
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



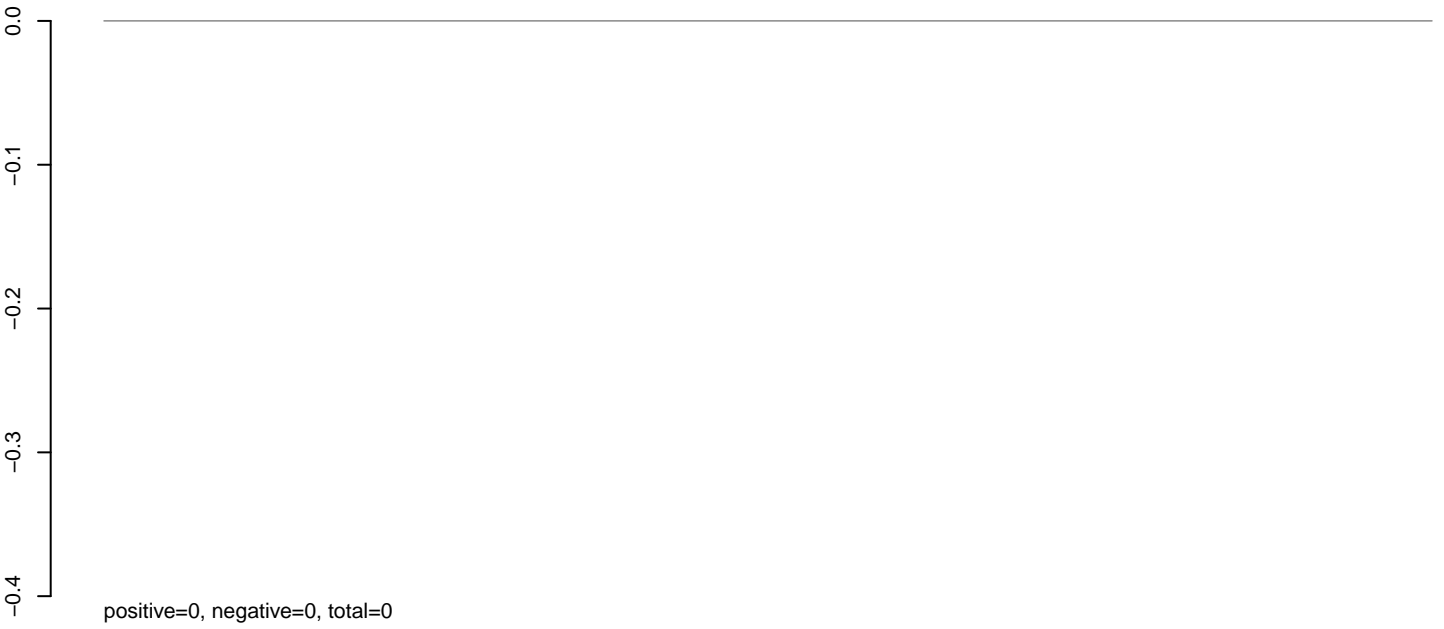
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



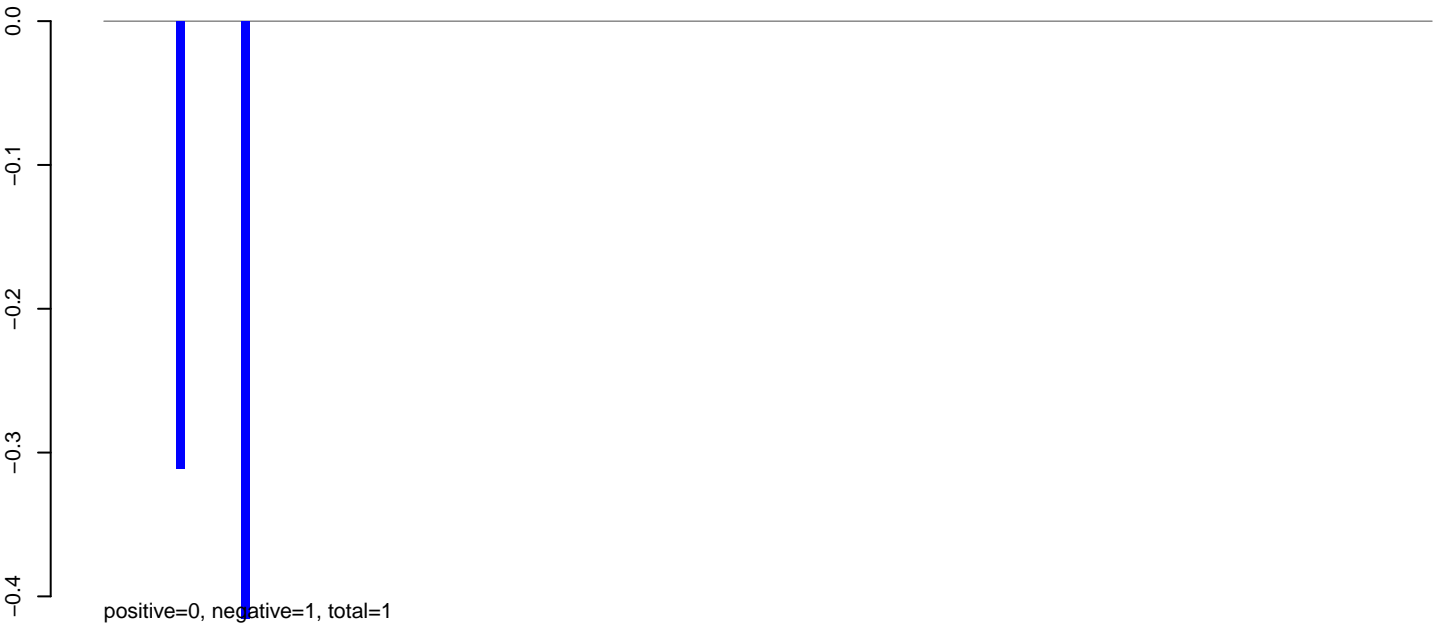
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

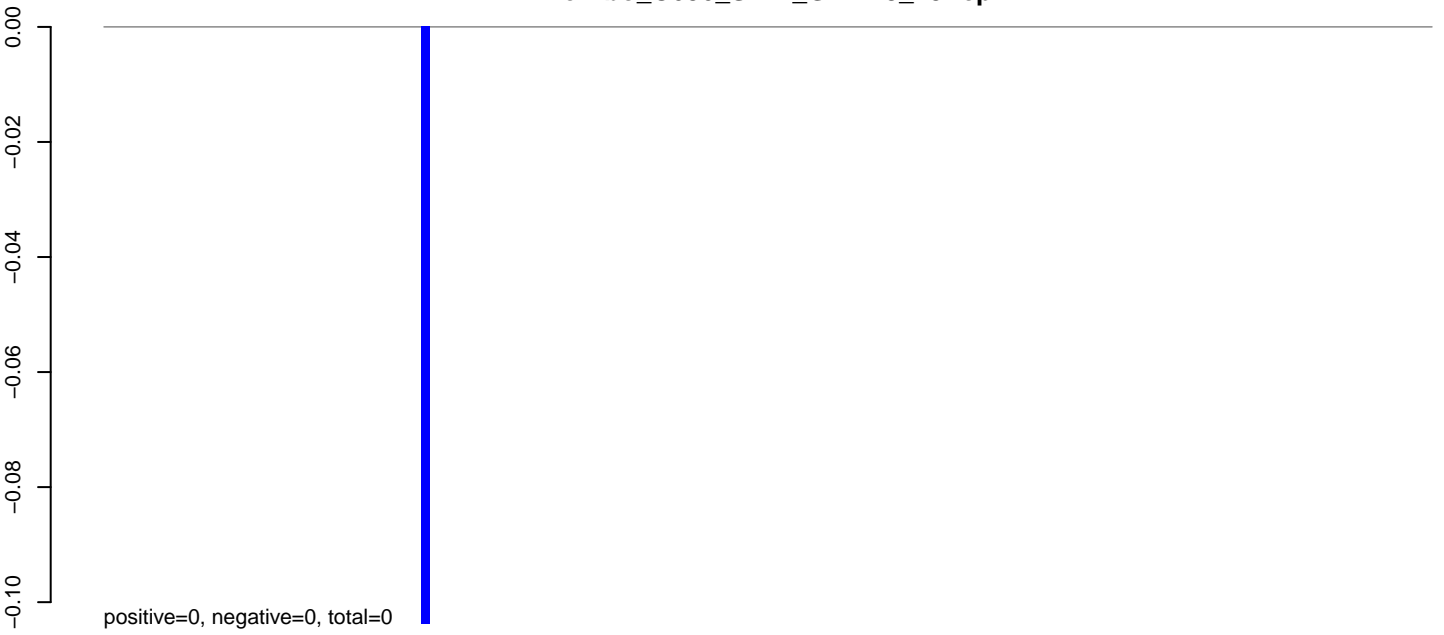
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

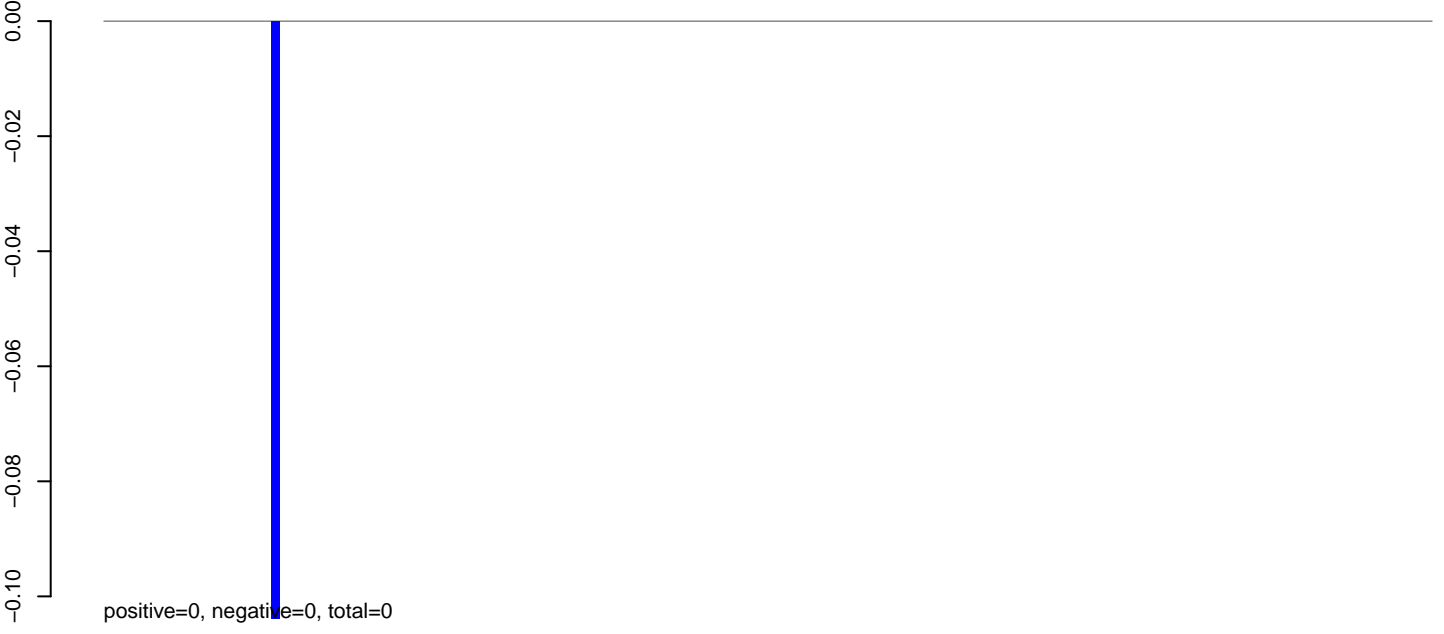
Window size=25, length=7709, TE@ltr-1\_family-3239@LTR\_Copia:1-7709

0 2000 4000 6000 8000

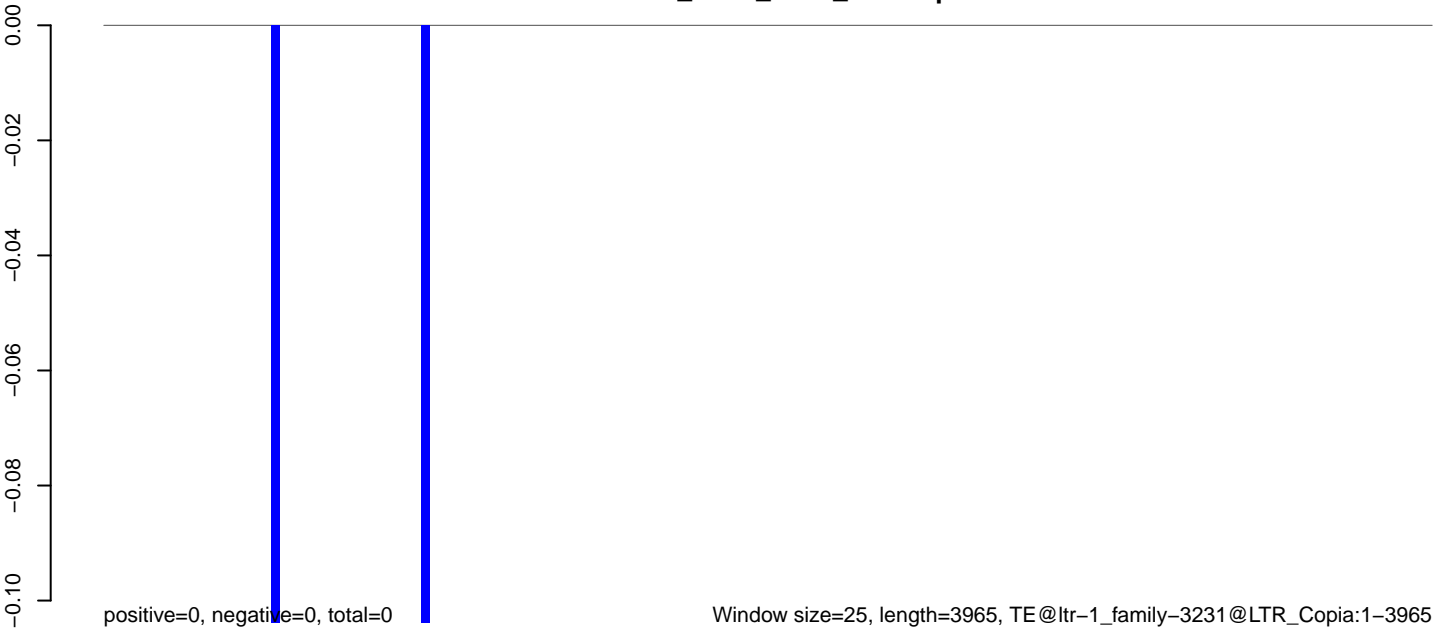
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



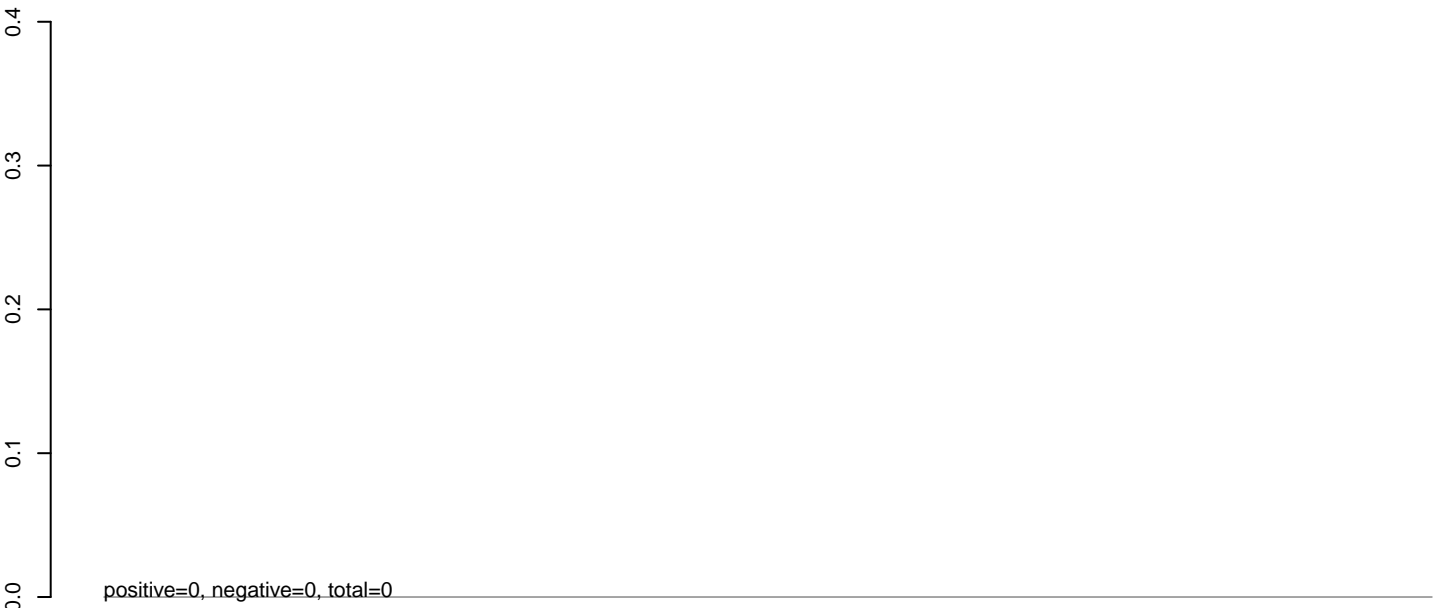
**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000



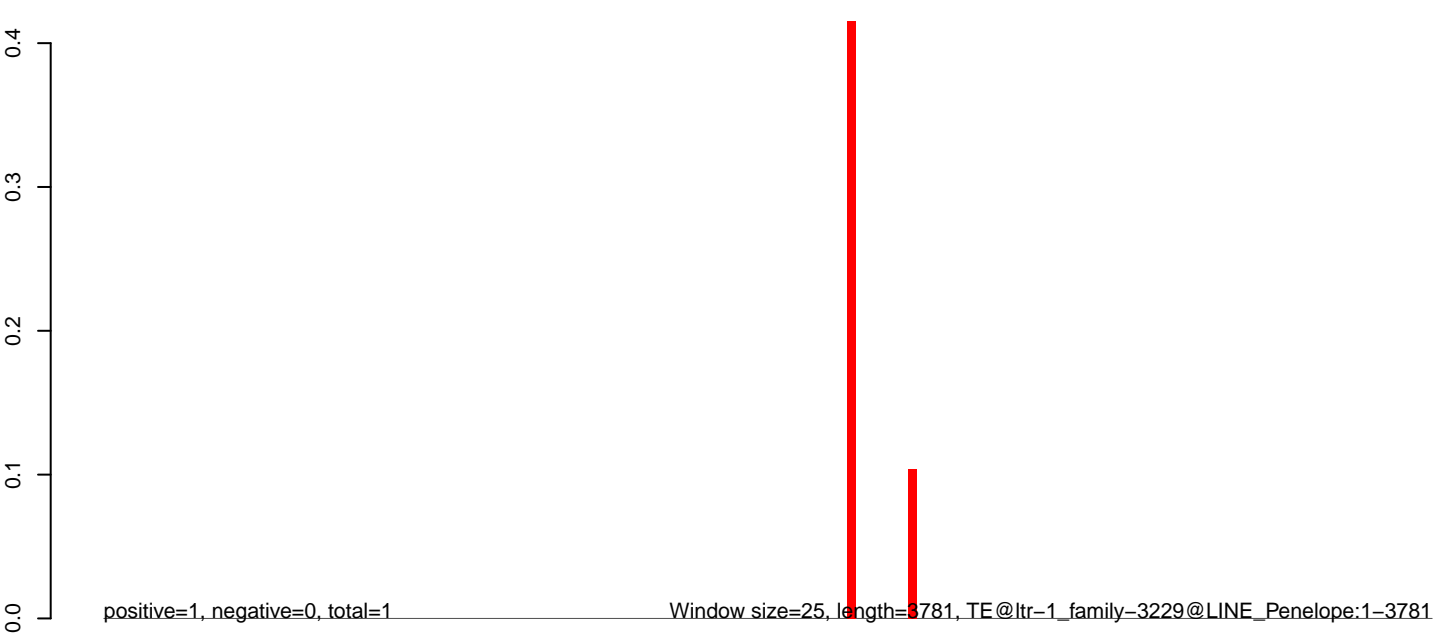
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



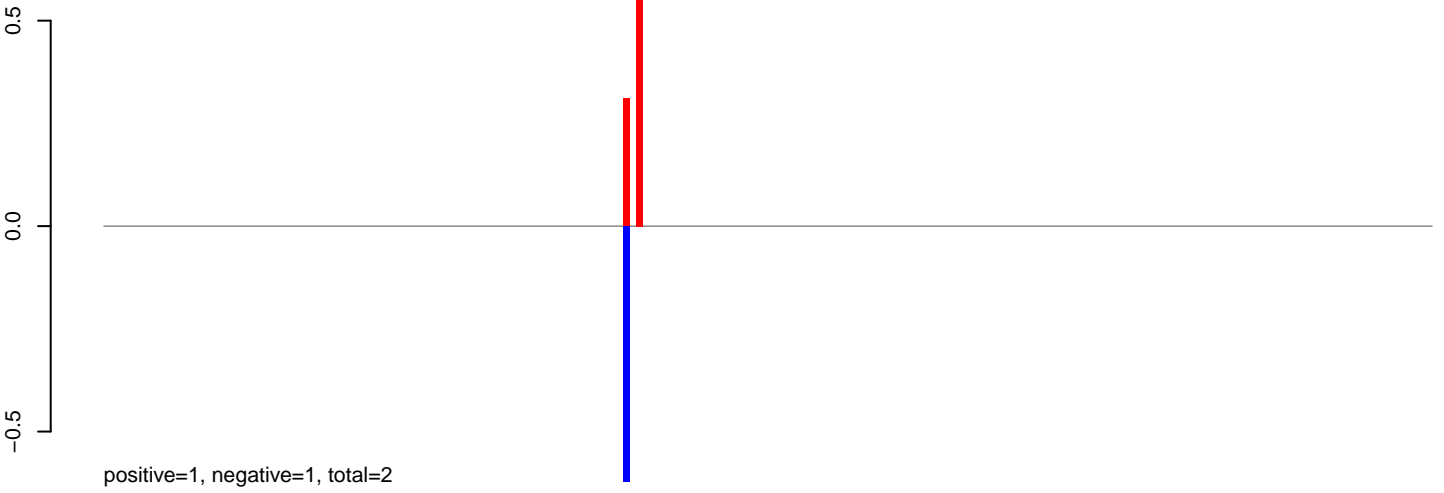
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



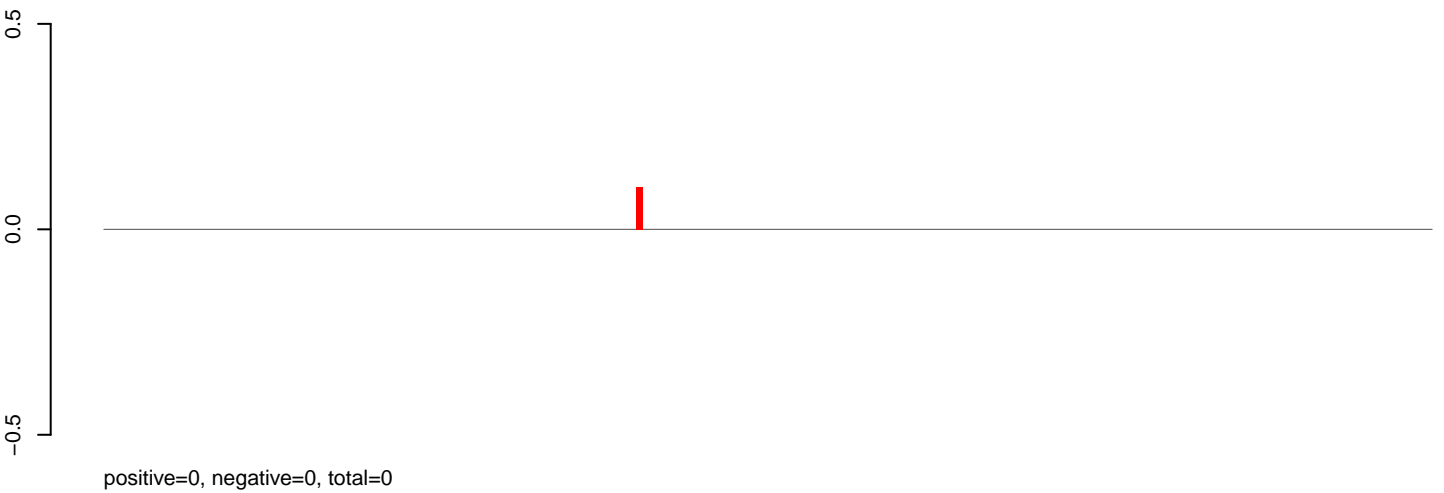
AeAlbo\_C636\_SINV\_GFP.rep



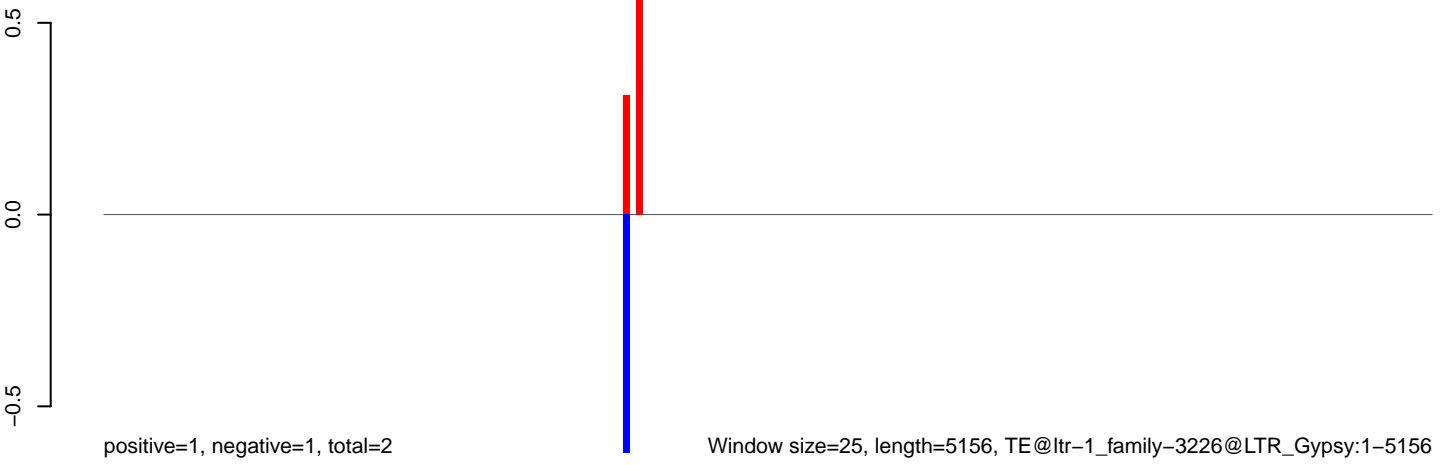
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



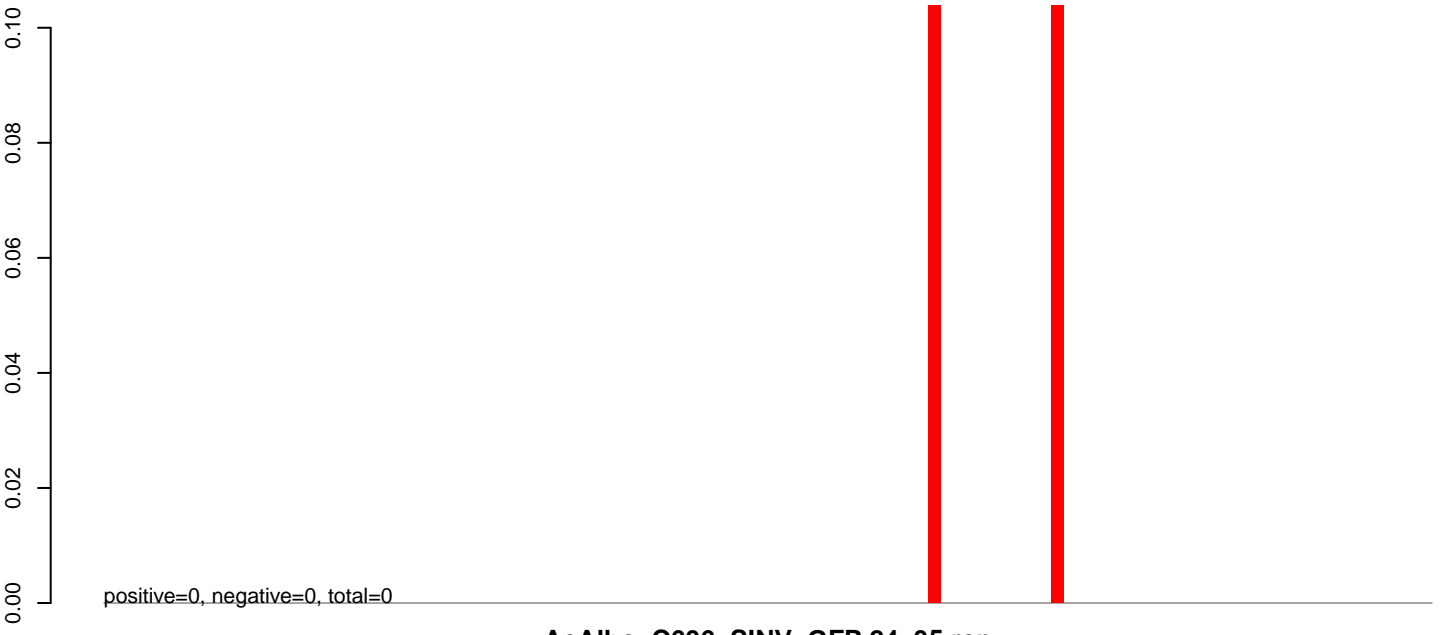
**AeAlbo\_C636\_SINV\_GFP.rep**



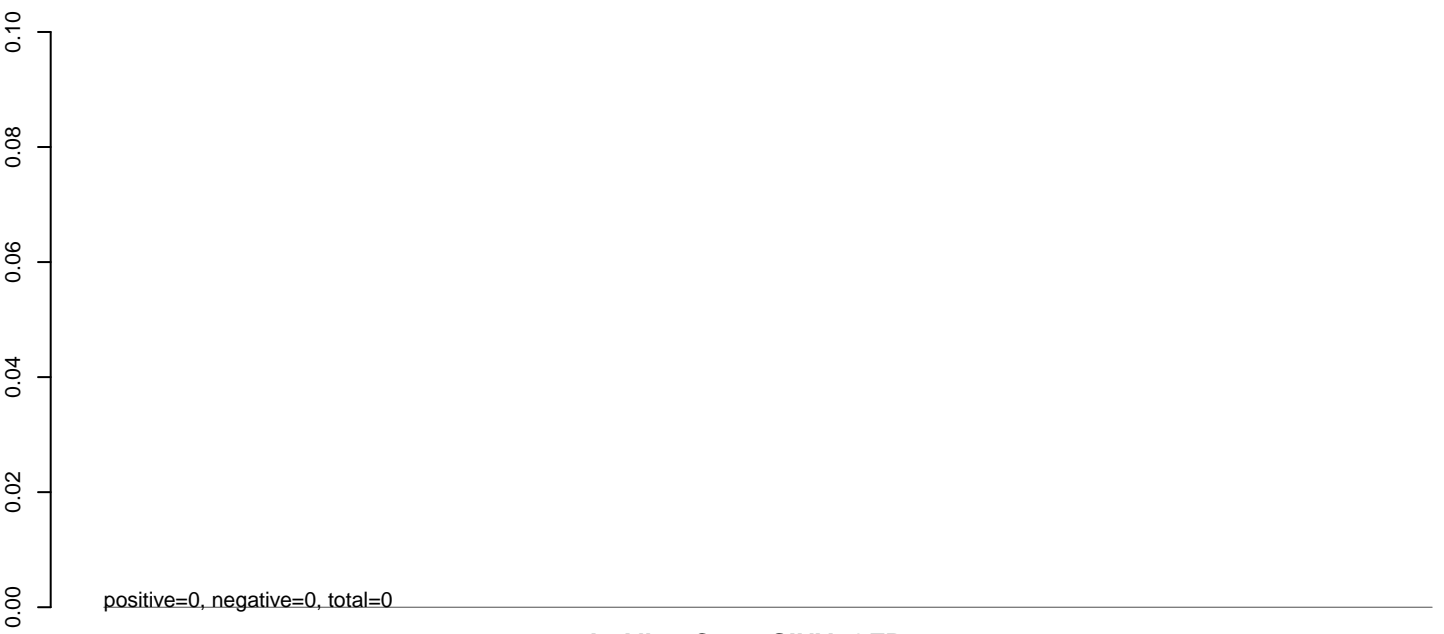
Window size=25, length=5156, TE@ltr-1\_family-3226@LTR\_Gypsy:1-5156

0 1000 2000 3000 4000 5000

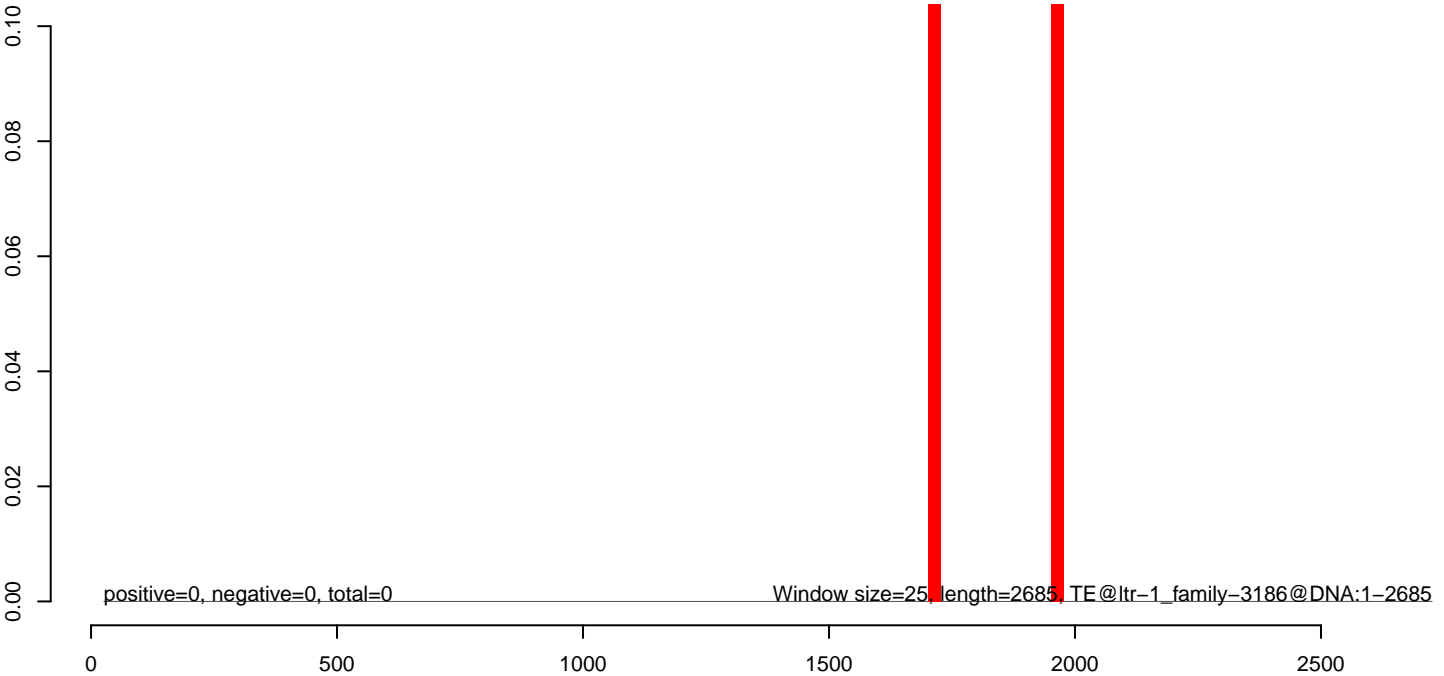
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



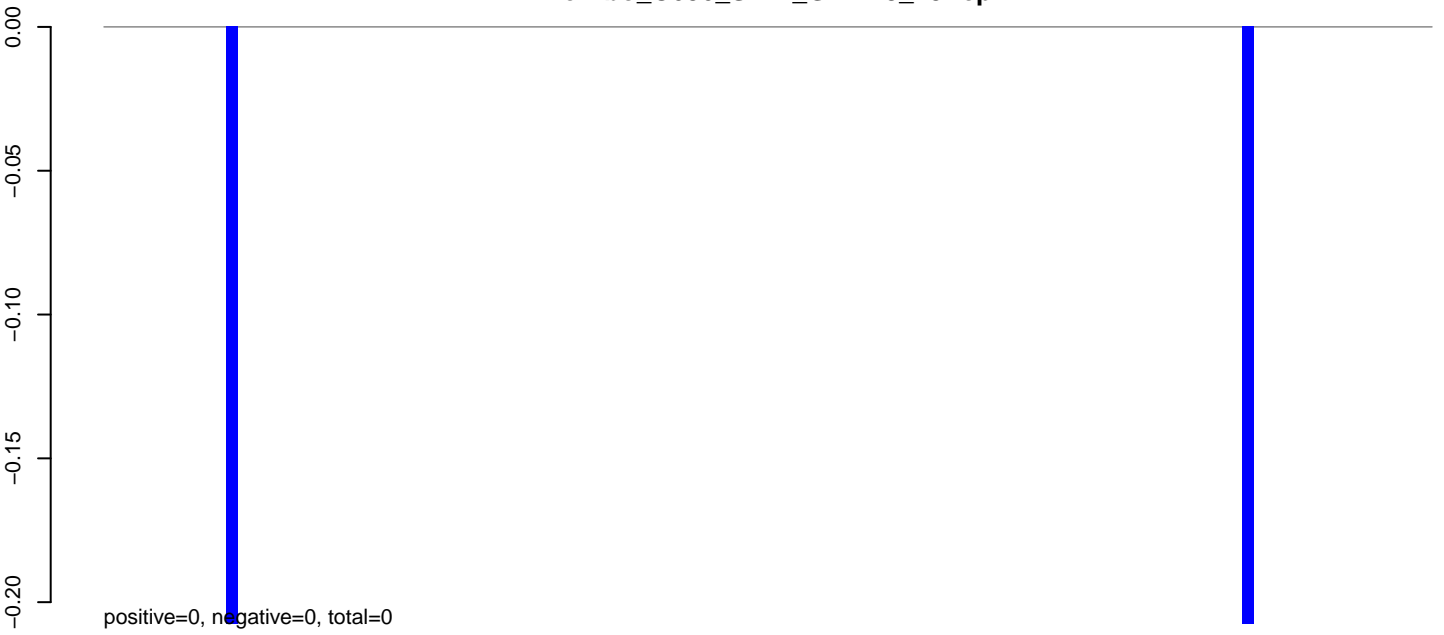
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



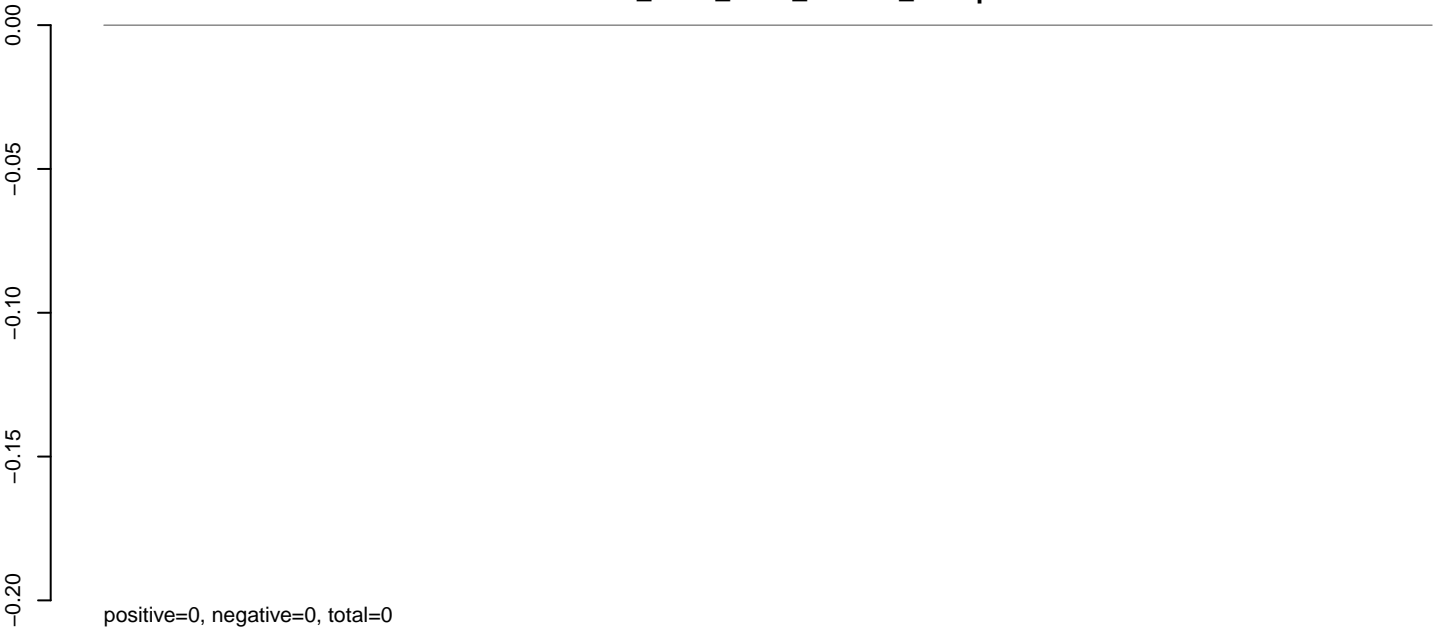
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

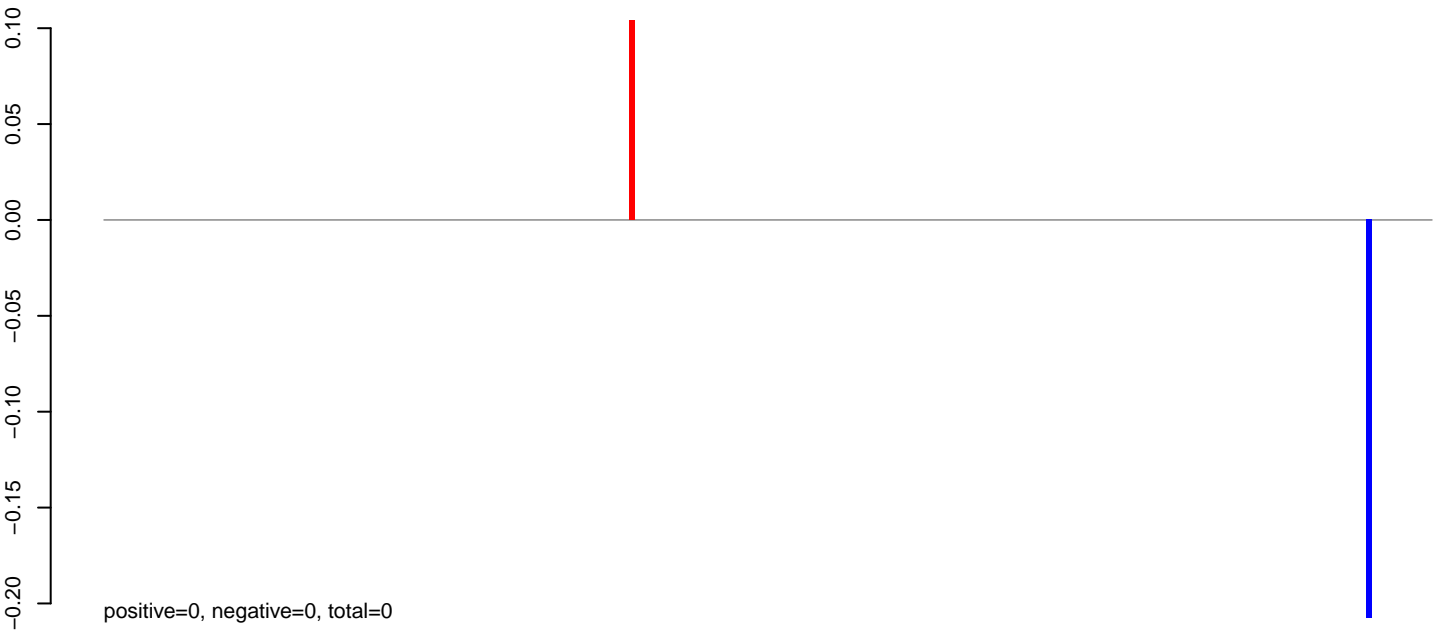


**AeAlbo\_C636\_SINV\_GFP.rep**

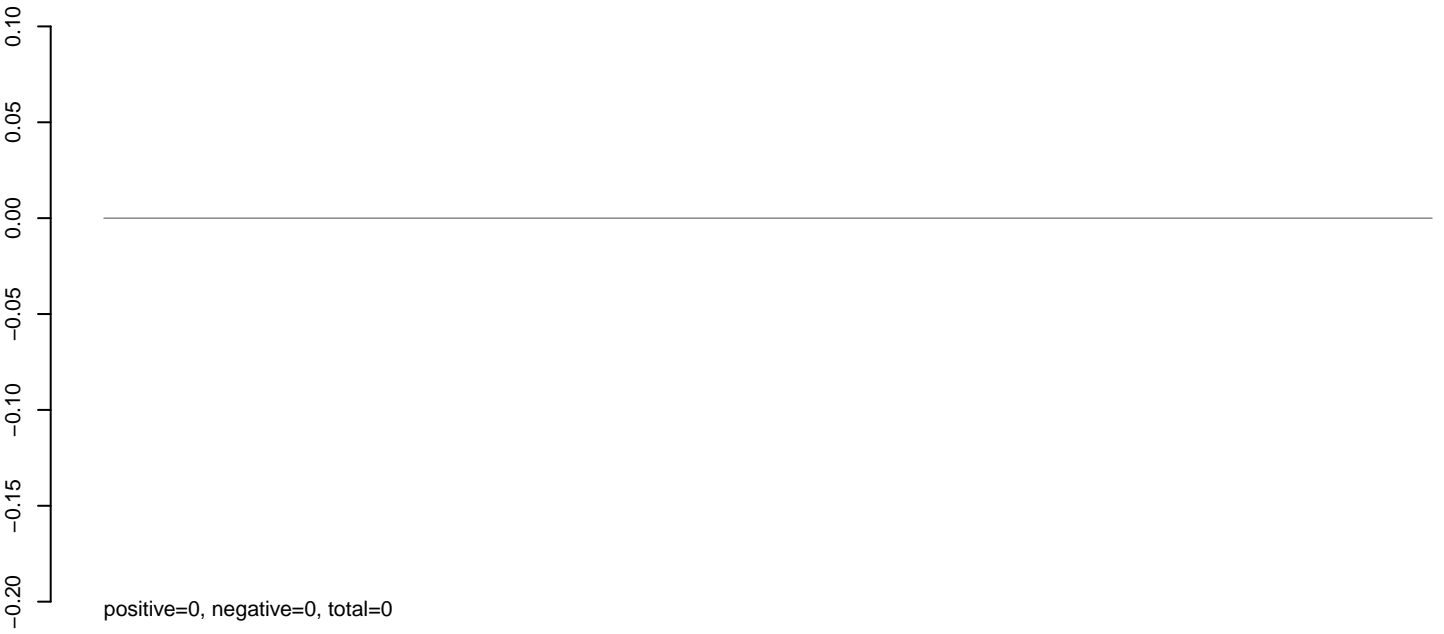


0 500 1000 1500 2000 2500 3000

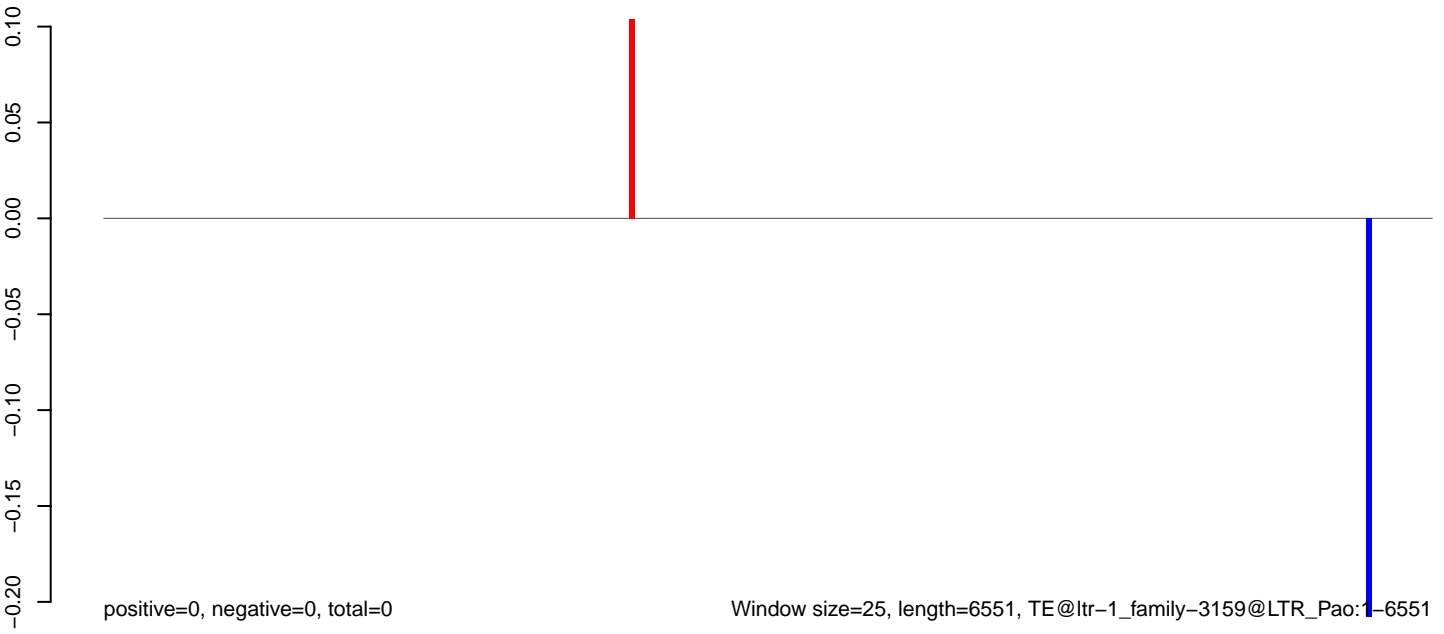
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



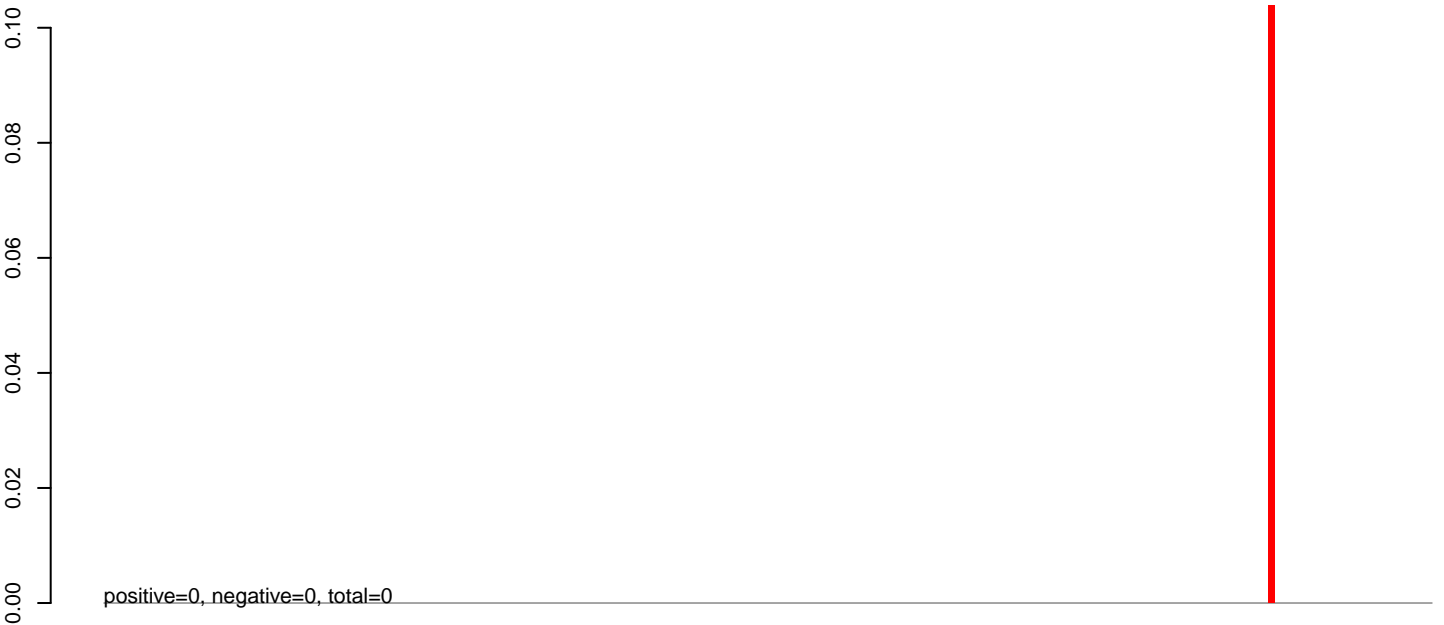
**AeAlbo\_C636\_SINV\_GFP.rep**



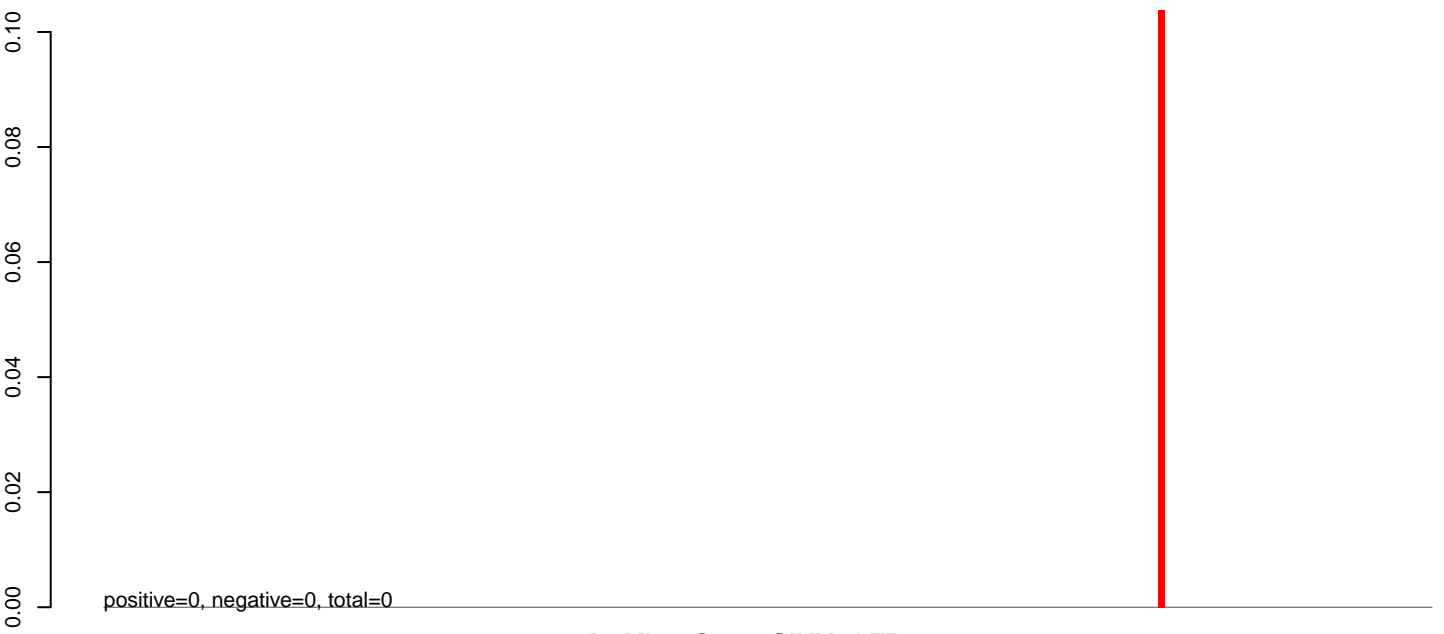
Window size=25, length=6551, TE@ltr-1\_family-3159@LTR\_Pao:1-6551

0 1000 2000 3000 4000 5000 6000

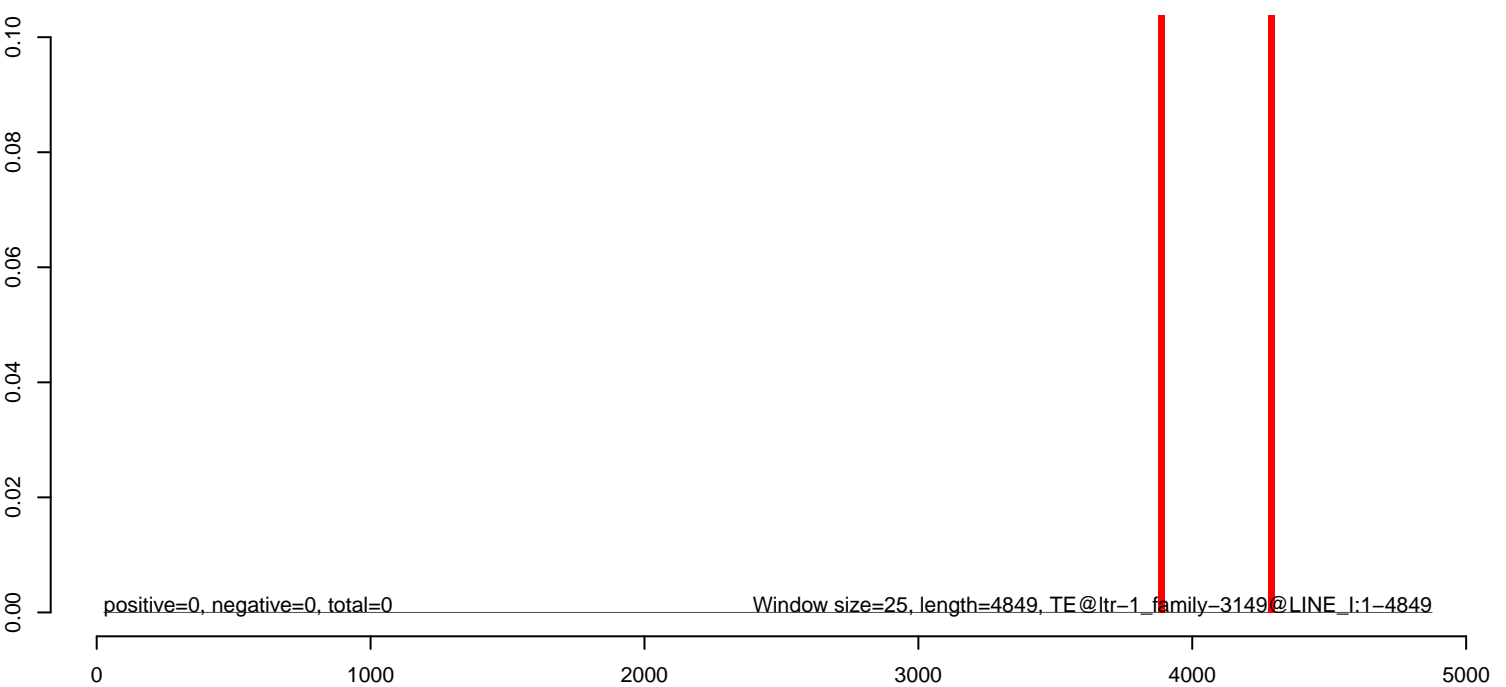
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



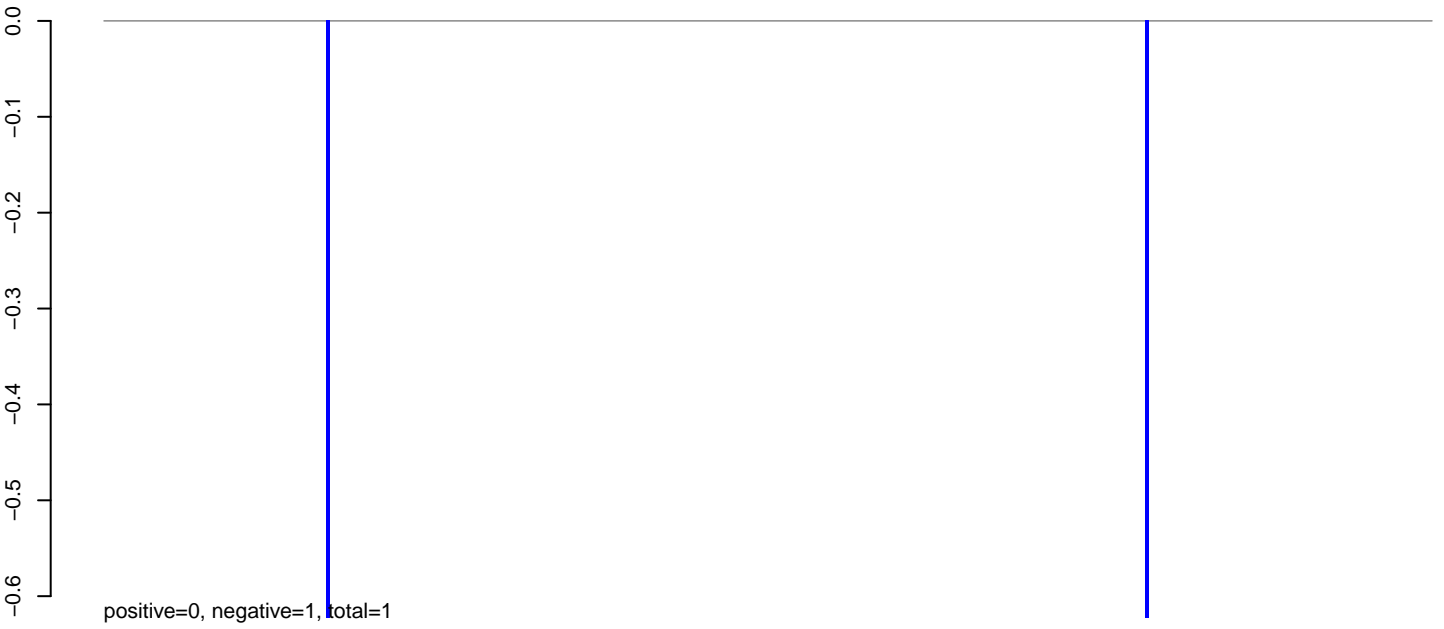
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



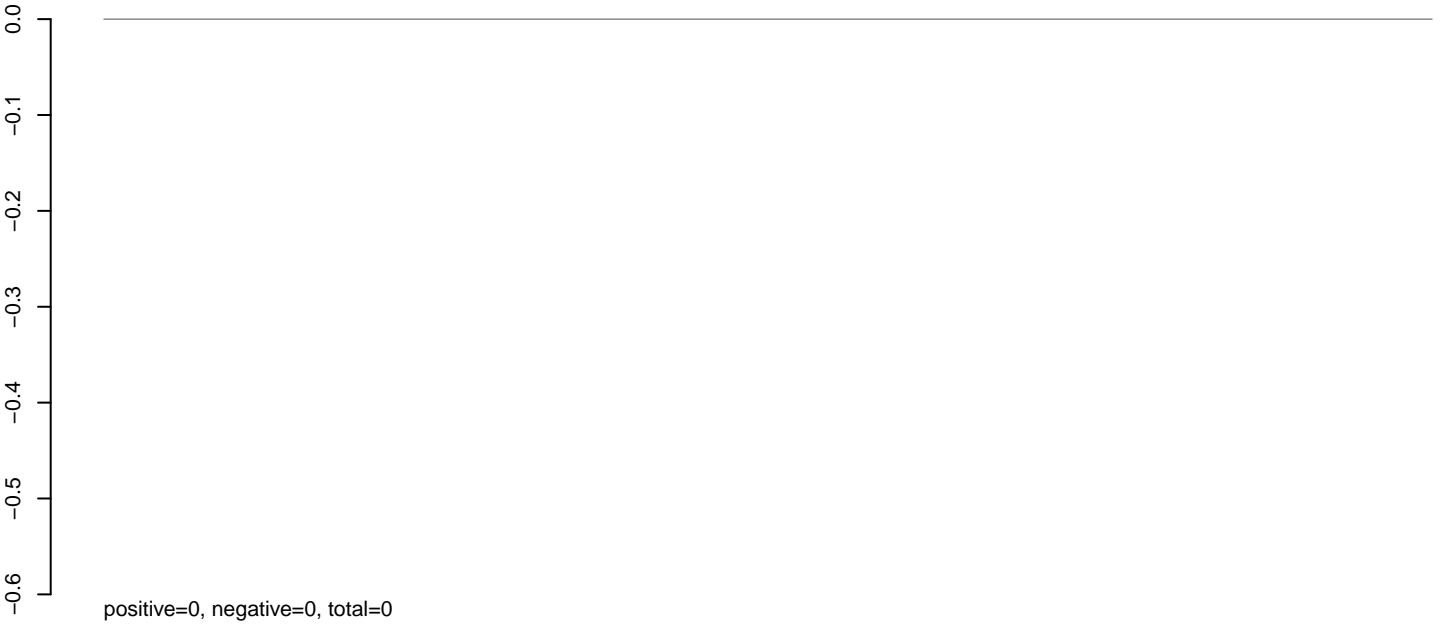
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

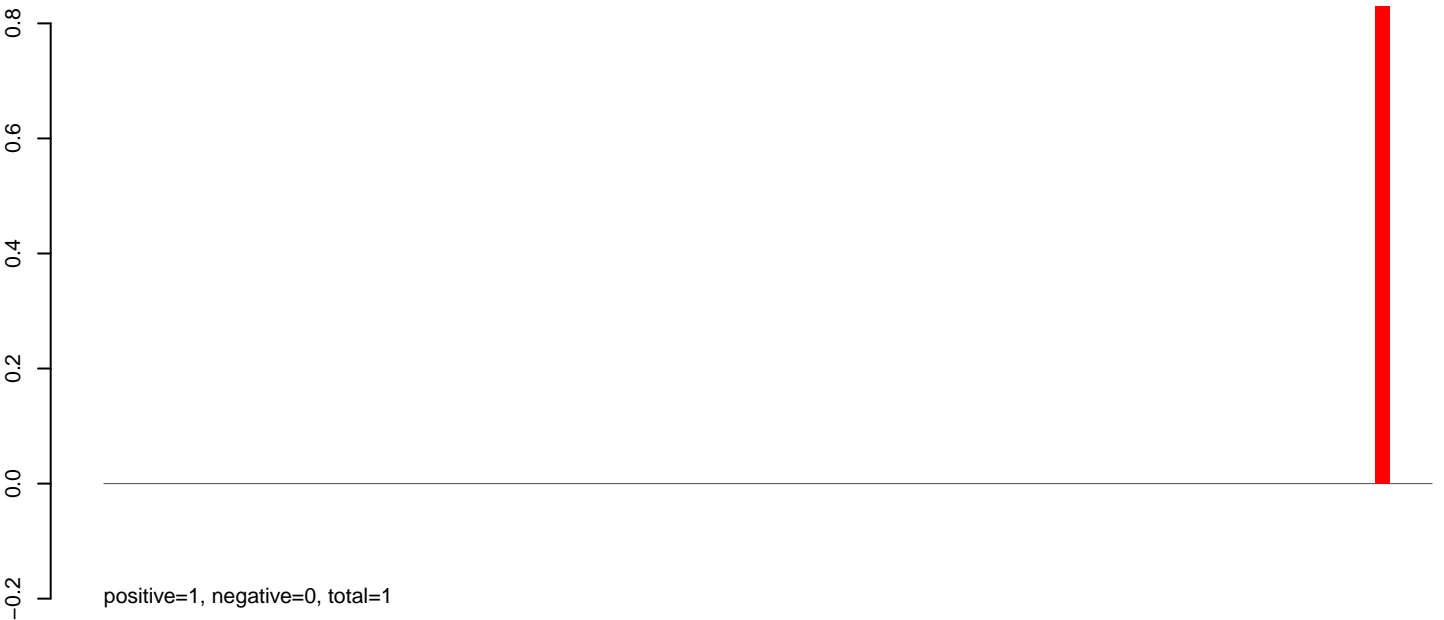


**AeAlbo\_C636\_SINV\_GFP.rep**

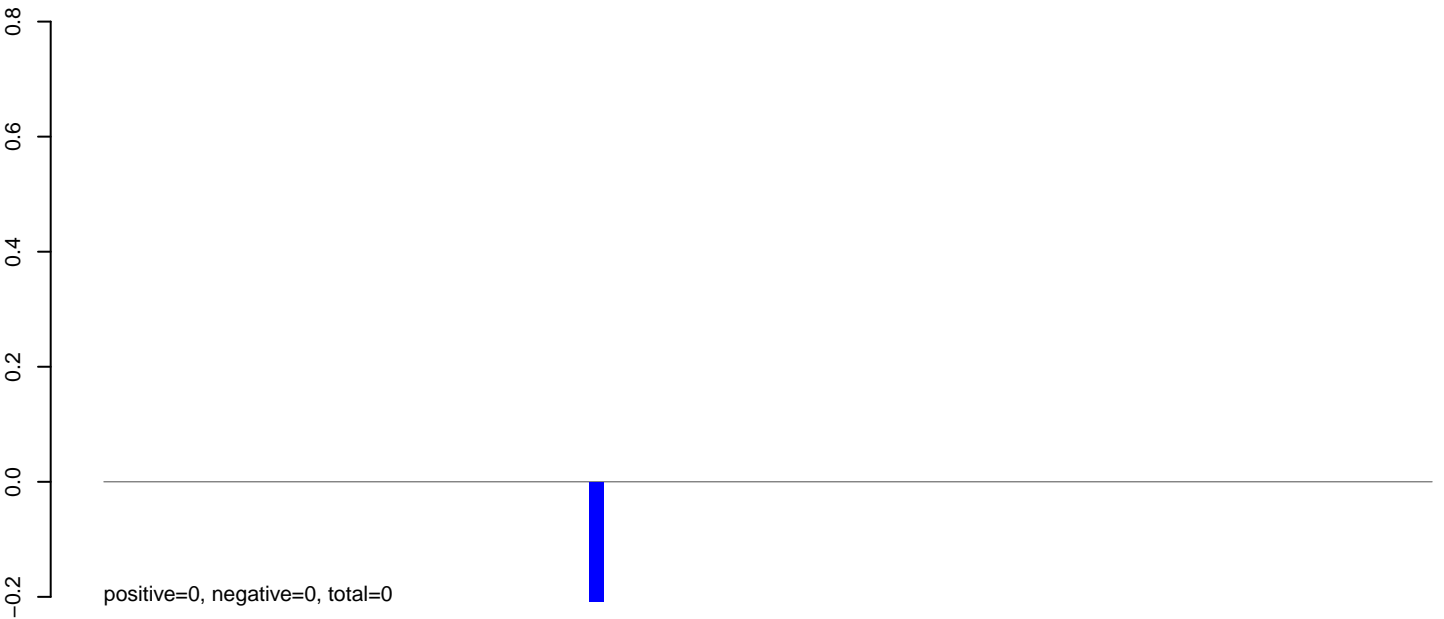


0 2000 4000 6000 8000 10000

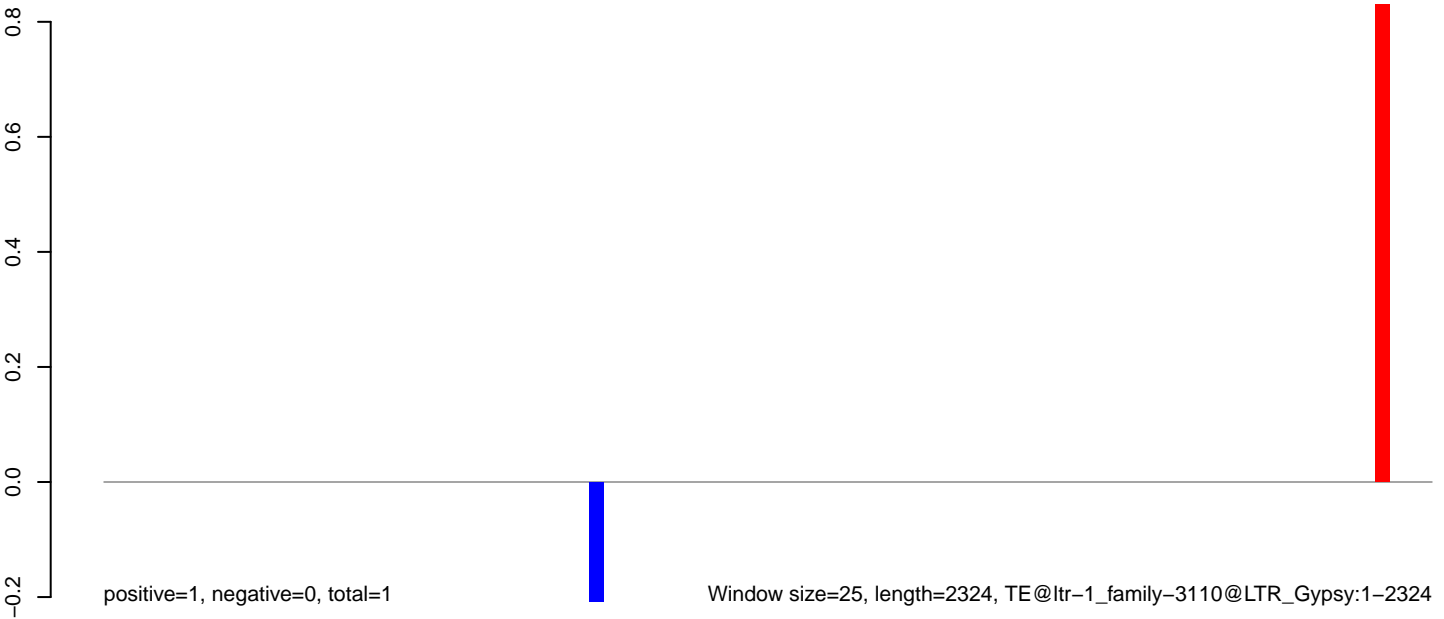
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

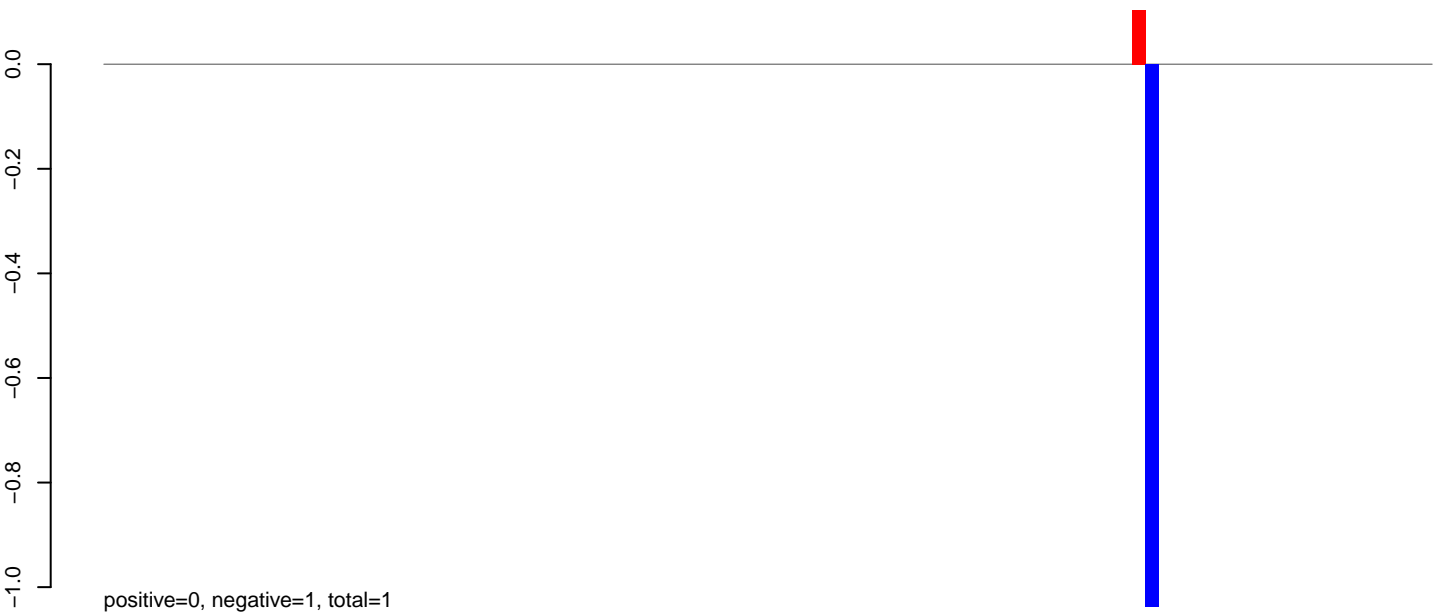


**AeAlbo\_C636\_SINV\_GFP.rep**

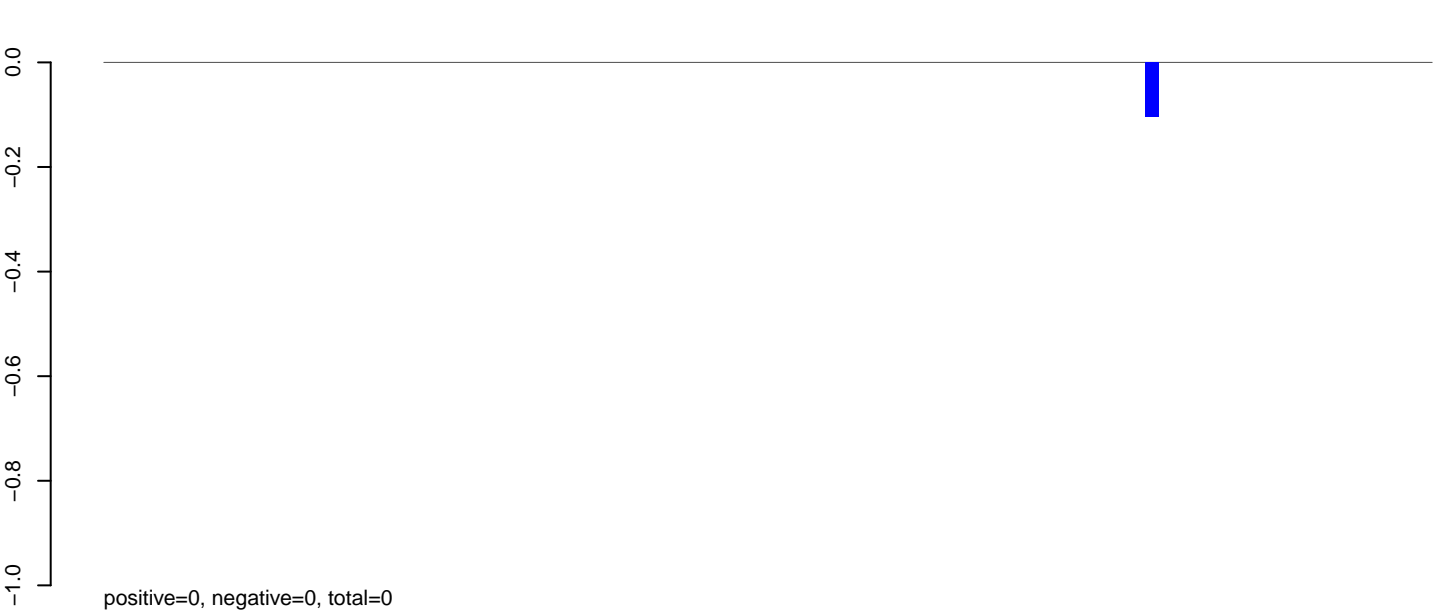




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=2536, TE@ltr-1\_family-3092@LTR\_Pao:1-2536

0 500 1000 1500 2000 2500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

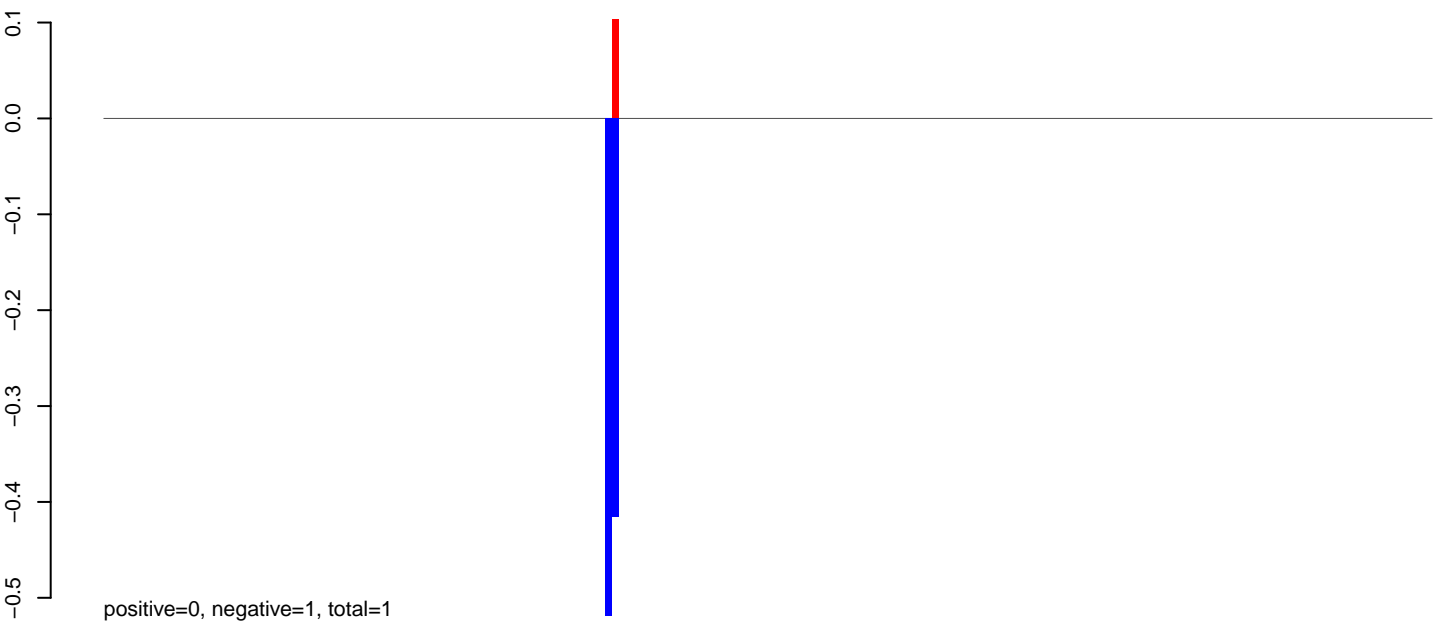
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

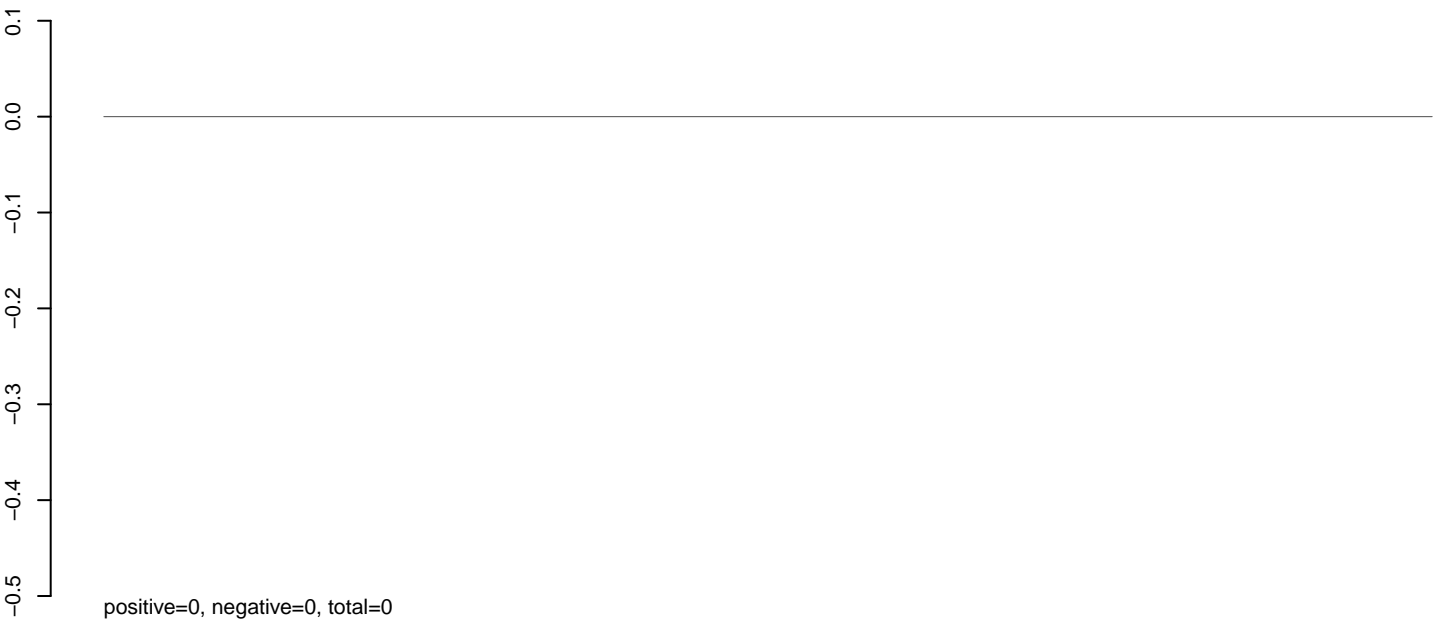
Window size=25, length=1266, TE@ltr-1\_family-3089@LTR\_Gypsy:1-1266

0 200 400 600 800 1000 1200

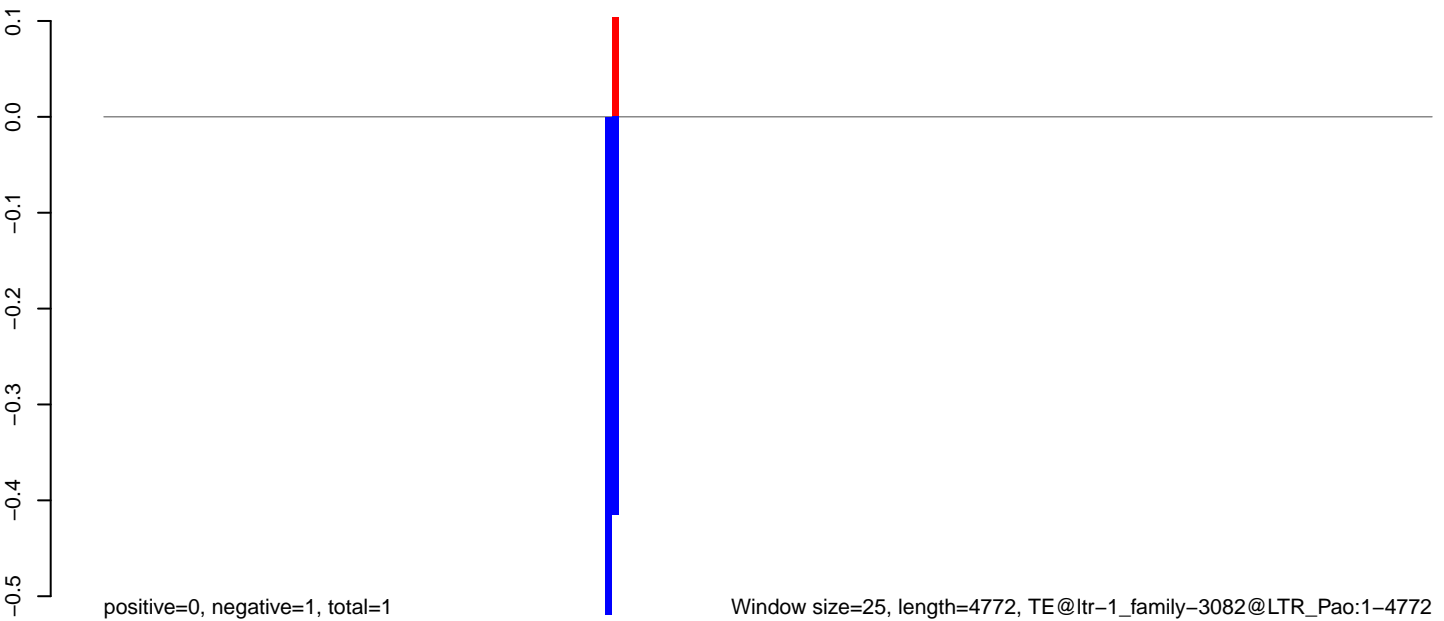
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



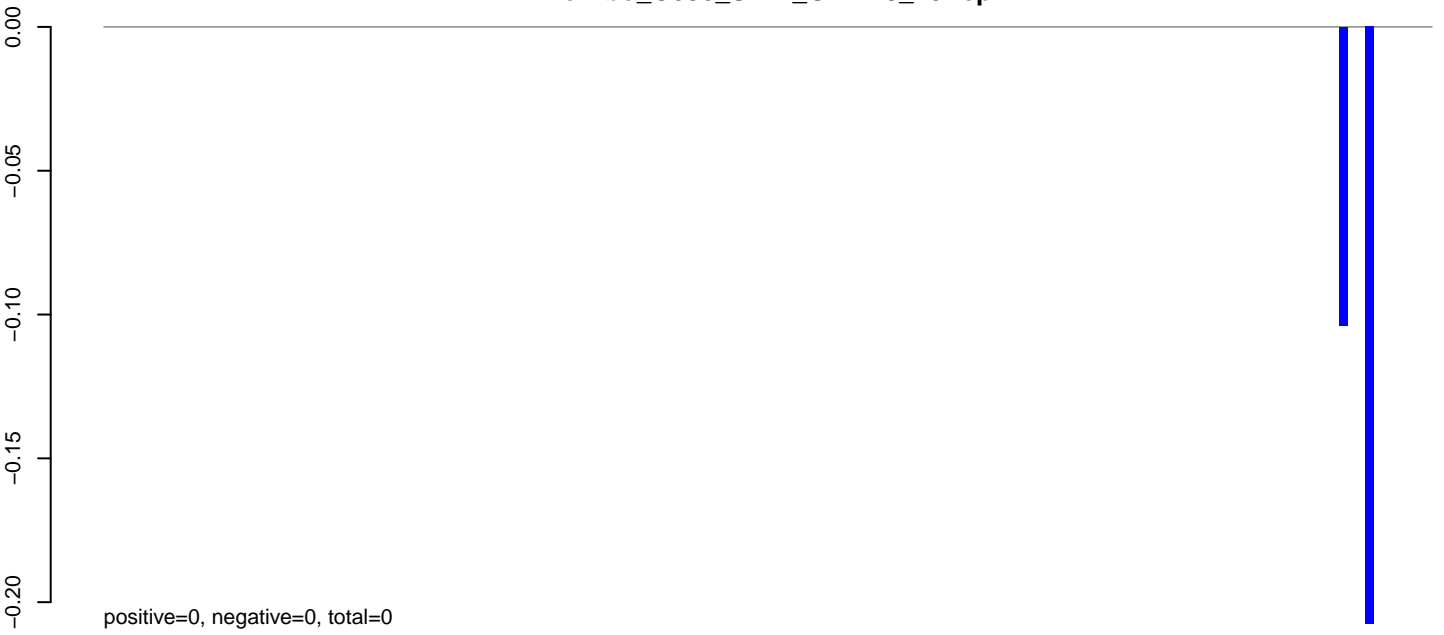
**AeAlbo\_C636\_SINV\_GFP.rep**



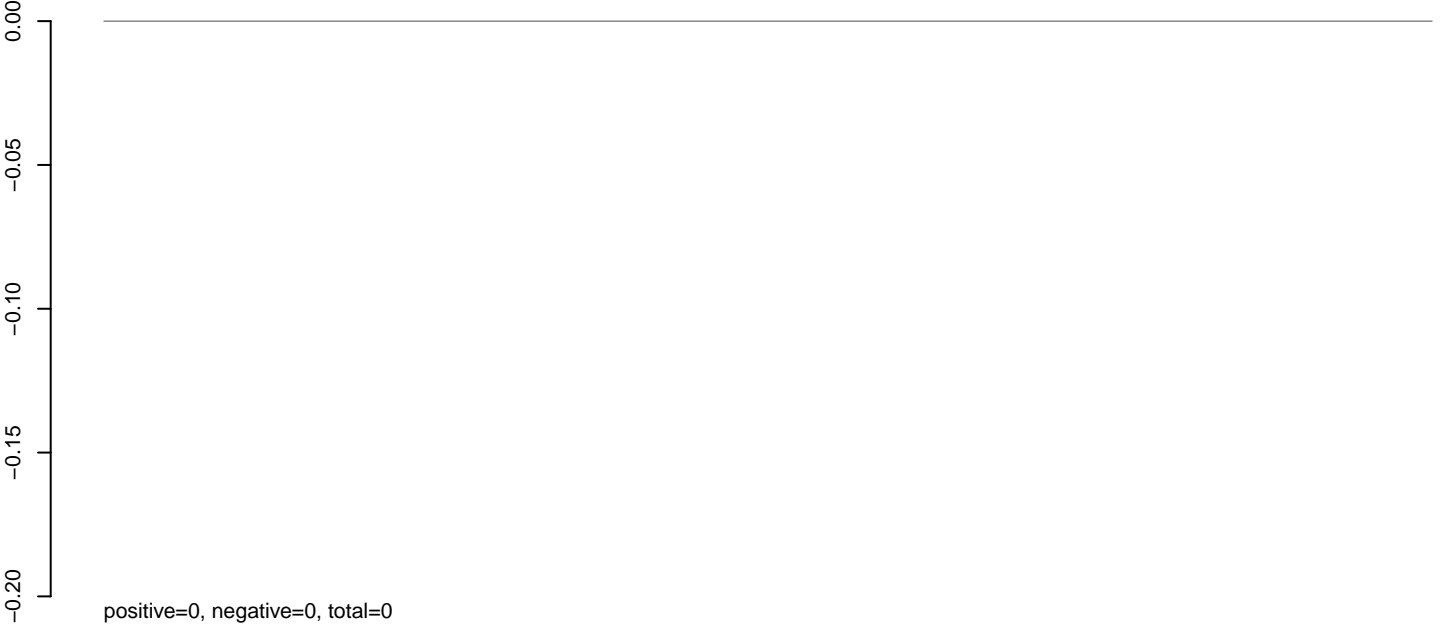
Window size=25, length=4772, TE@ltr-1\_family-3082@LTR\_Pao:1-4772

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



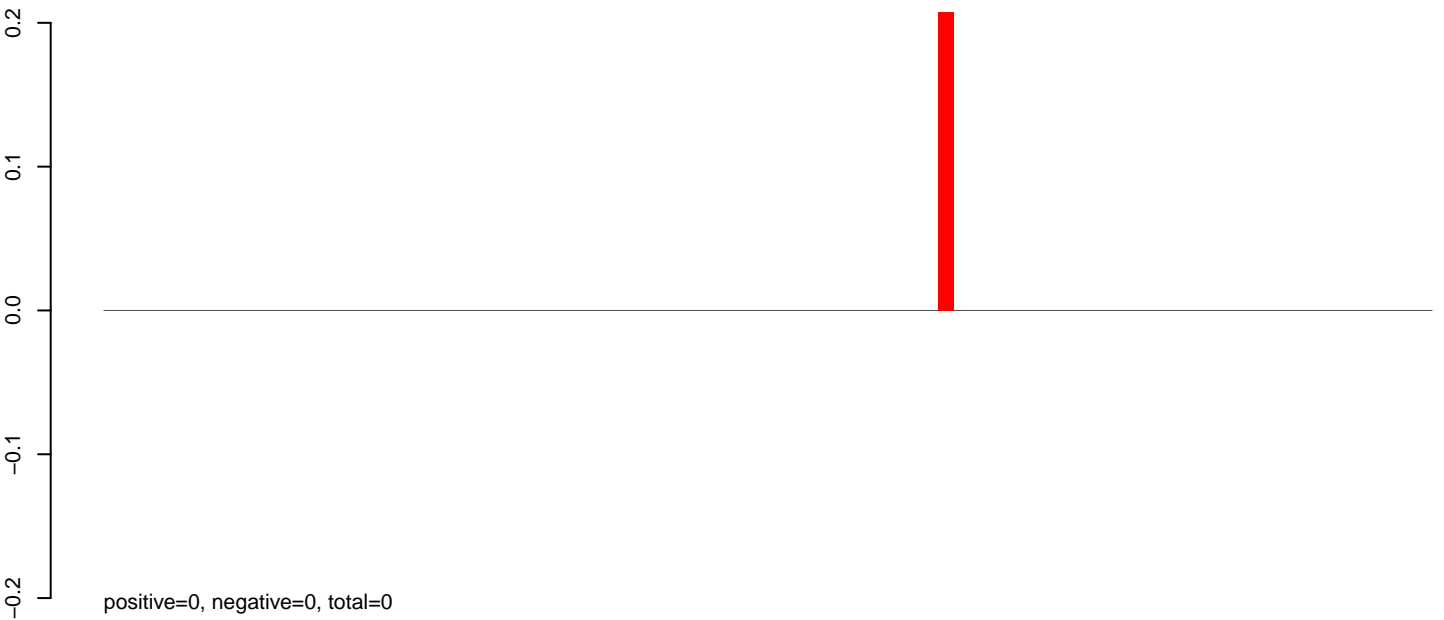
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



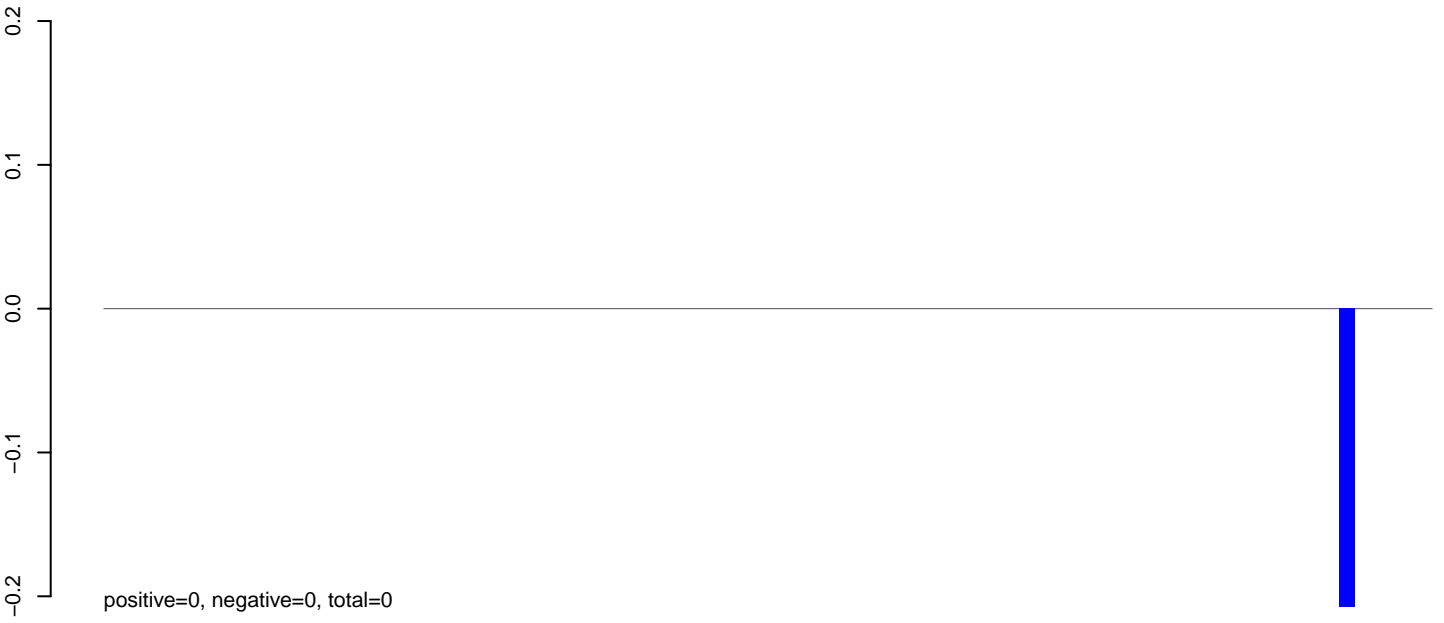
**AeAlbo\_C636\_SINV\_GFP.rep**



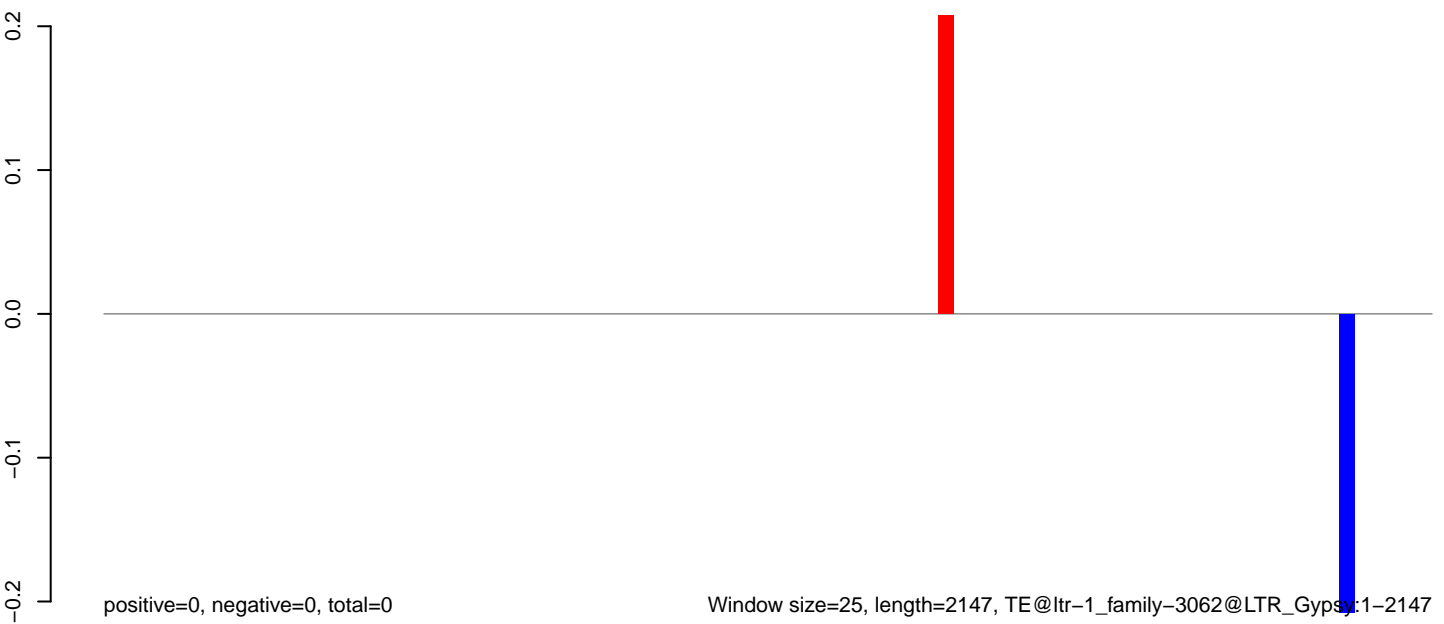
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



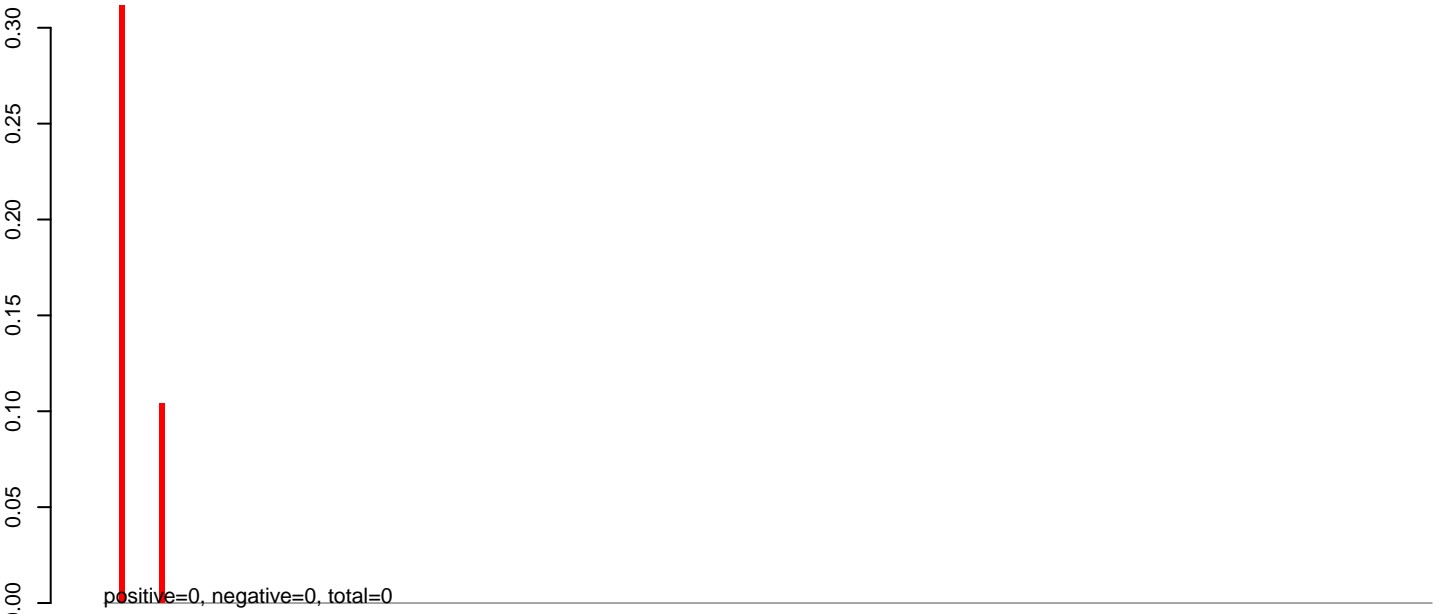
**AeAlbo\_C636\_SINV\_GFP.rep**



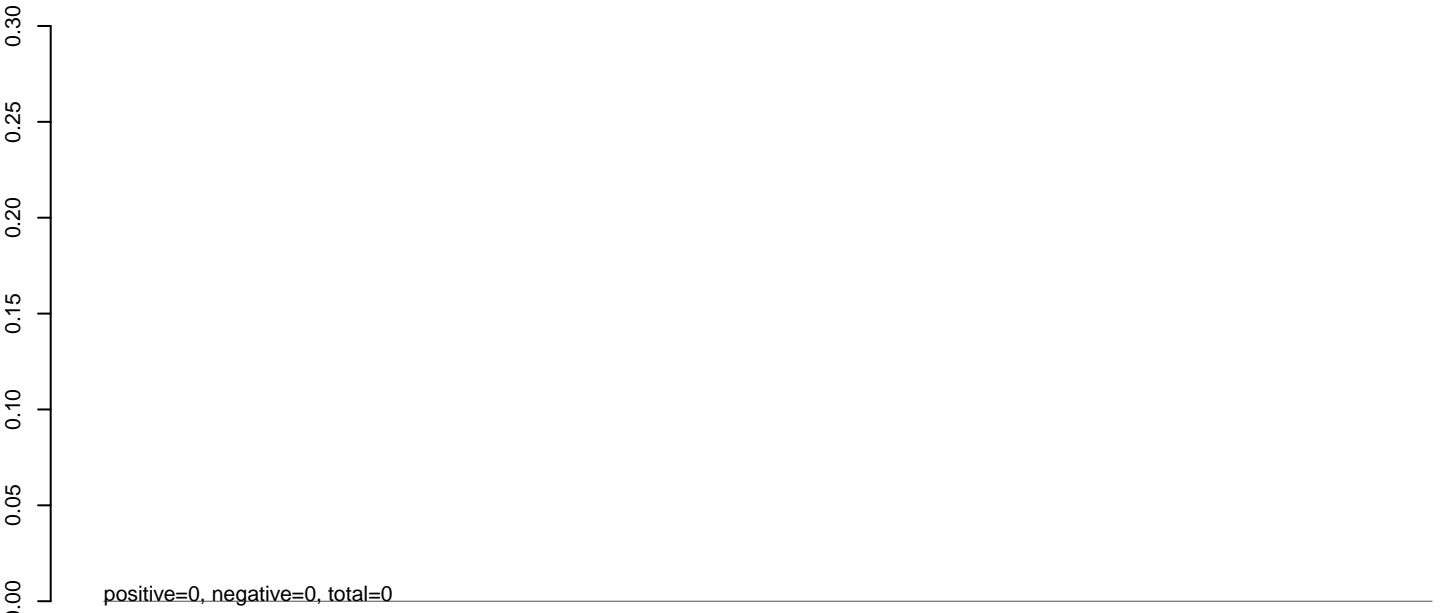
Window size=25, length=2147, TE@ltr-1\_family-3062@LTR\_Gypsy:1-2147

0 500 1000 1500 2000

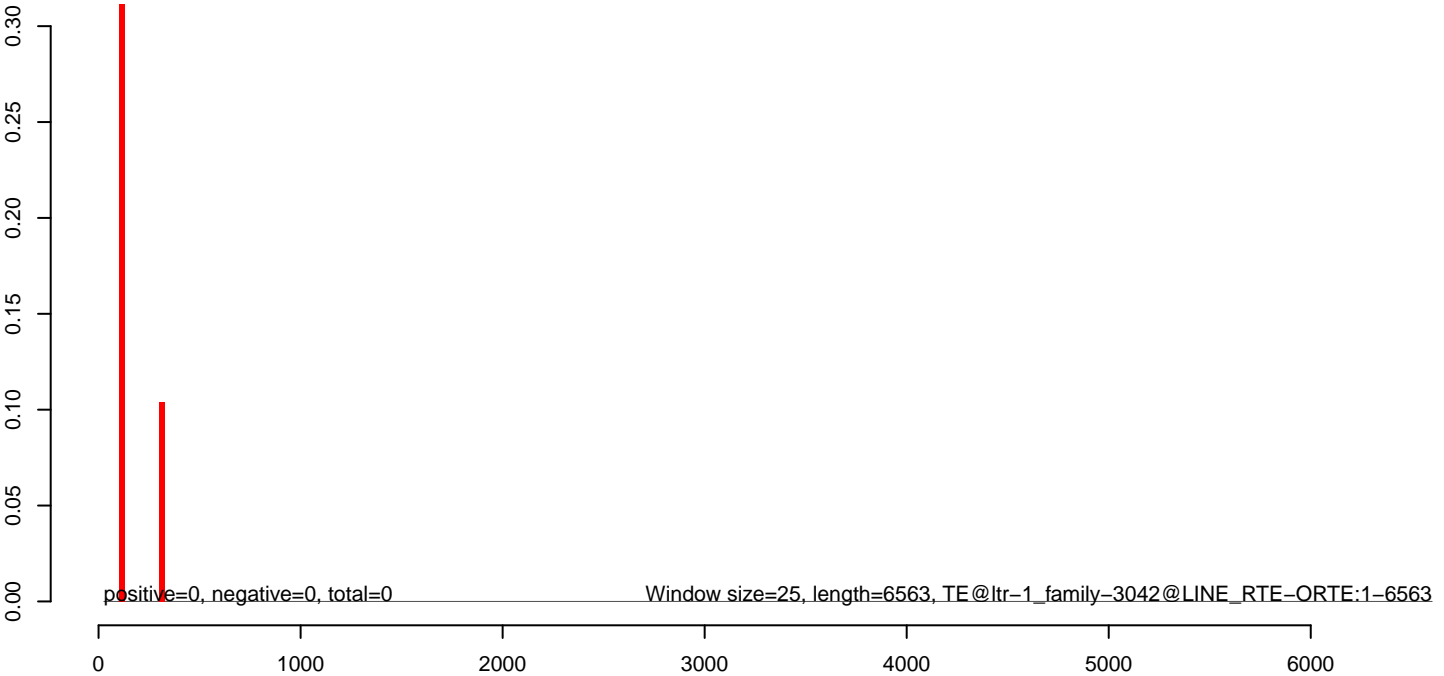
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



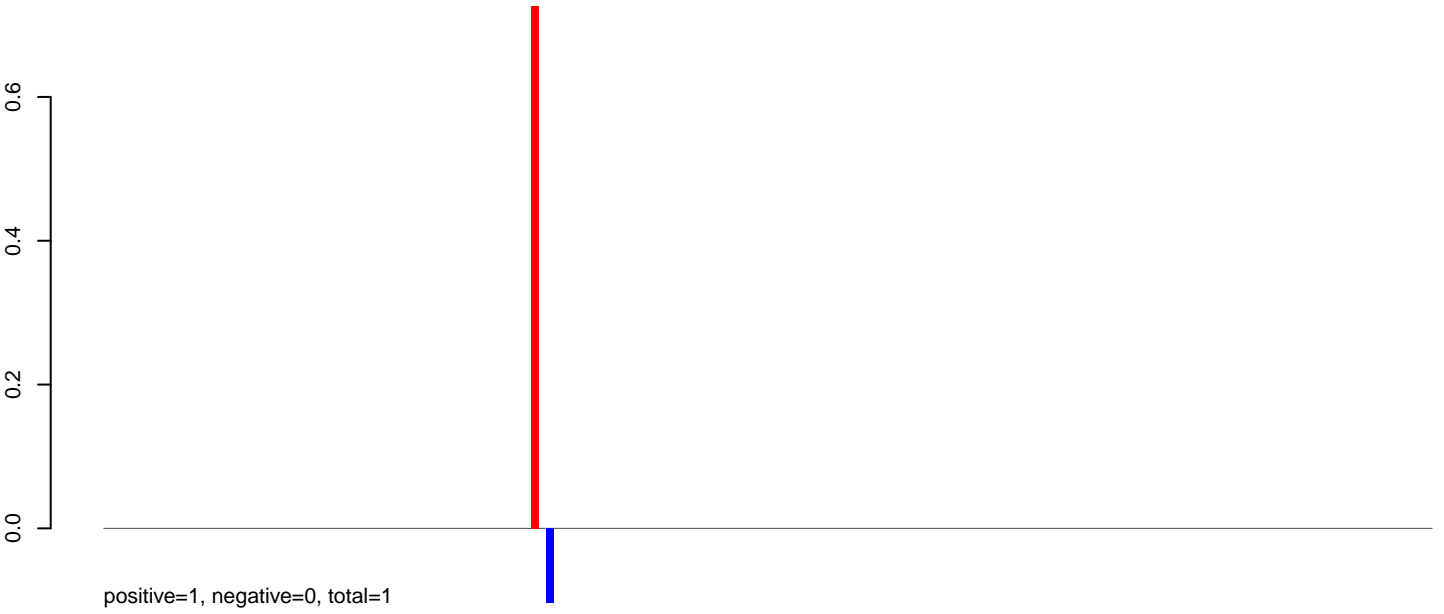
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



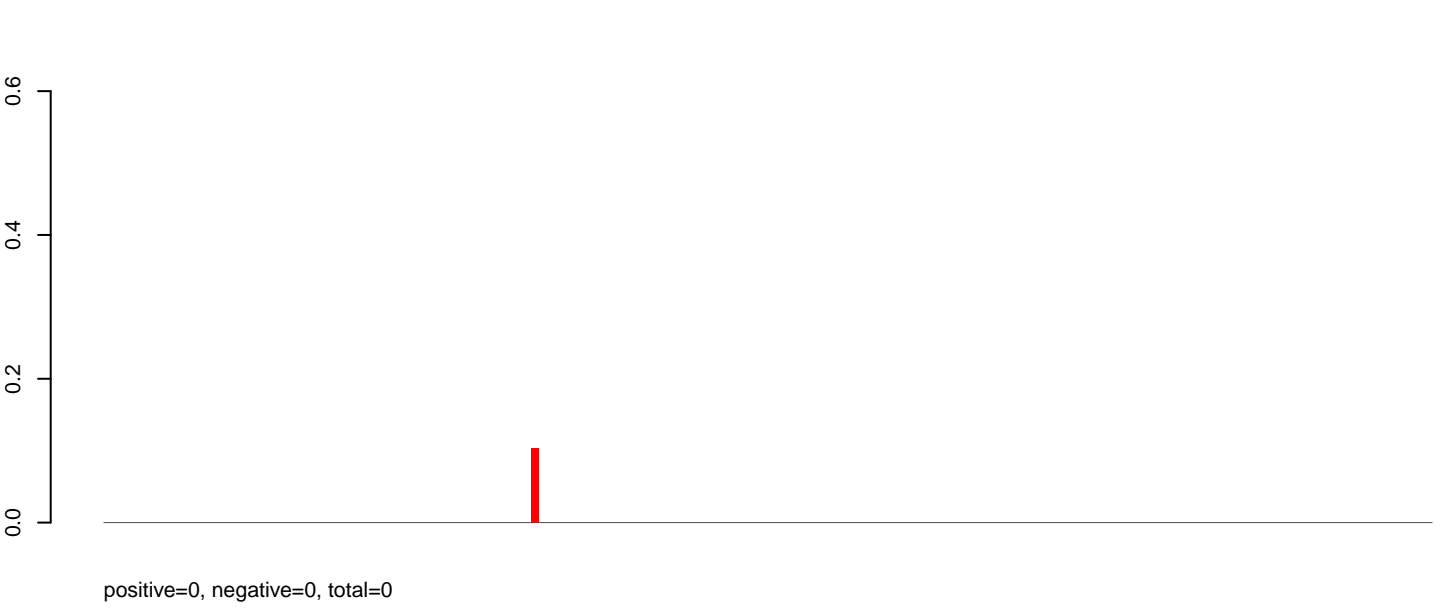
AeAlbo\_C636\_SINV\_GFP.rep



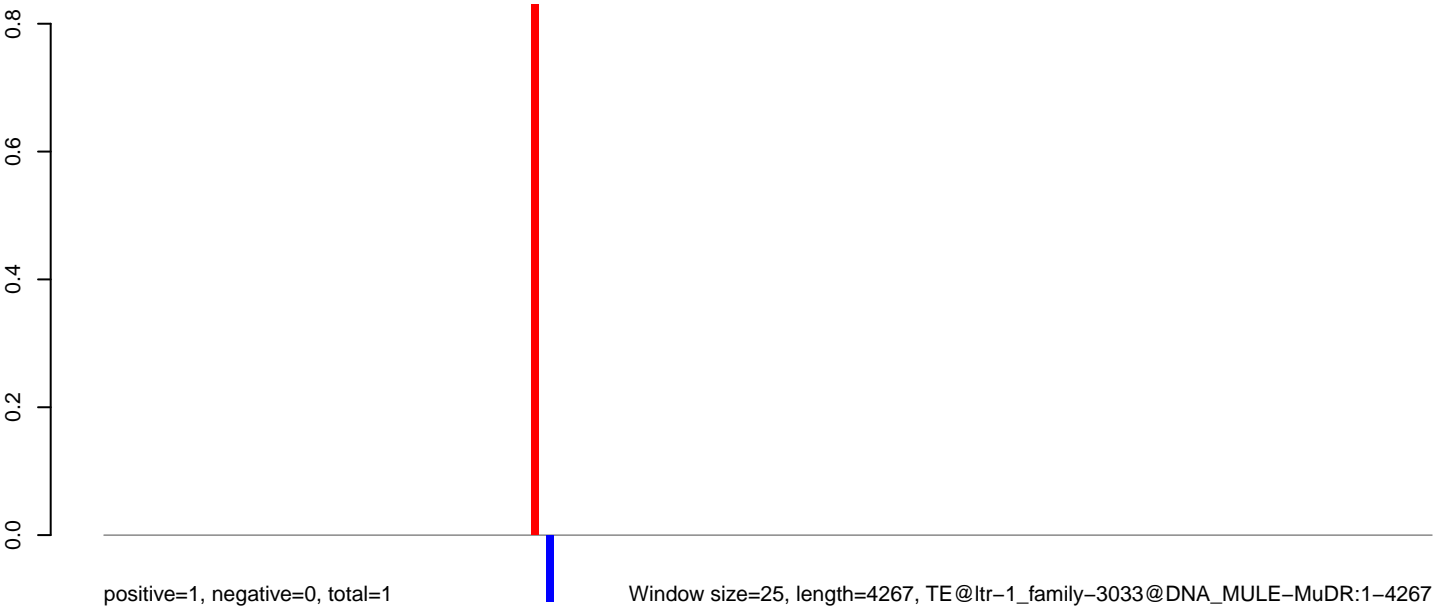
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



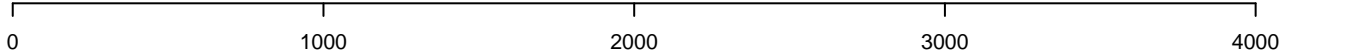
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



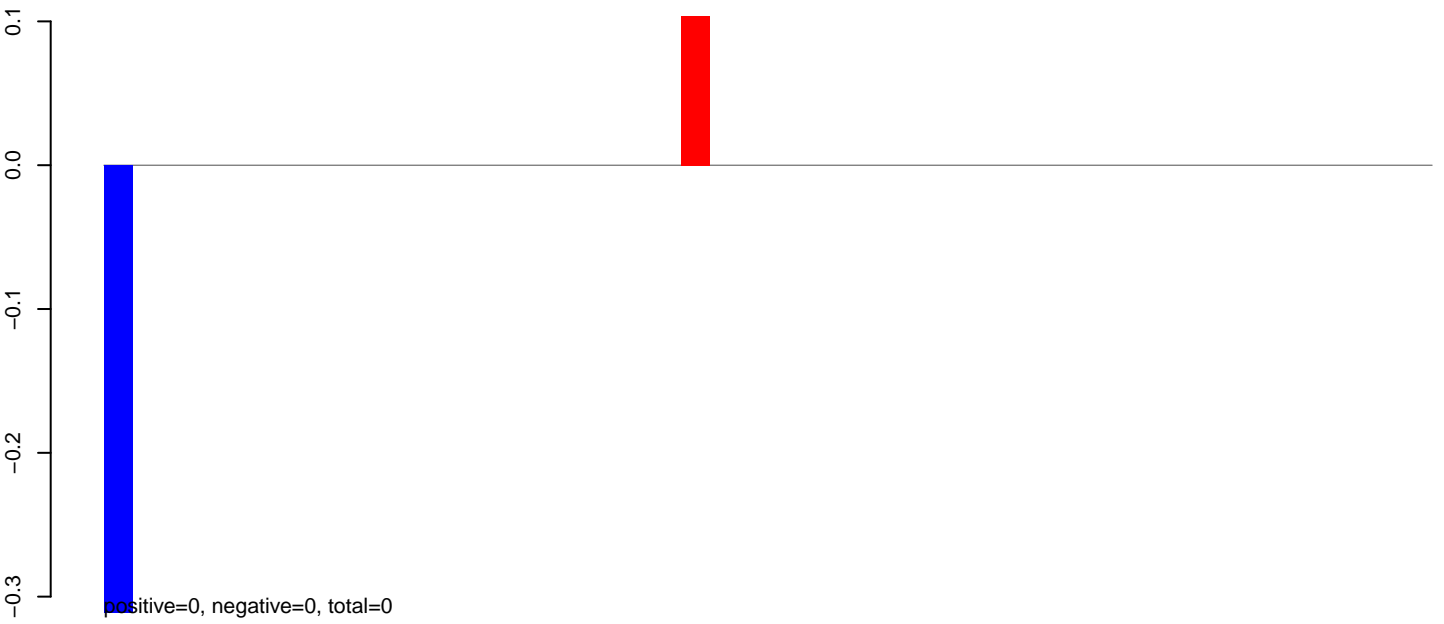
**AeAlbo\_C636\_SINV\_GFP.rep**



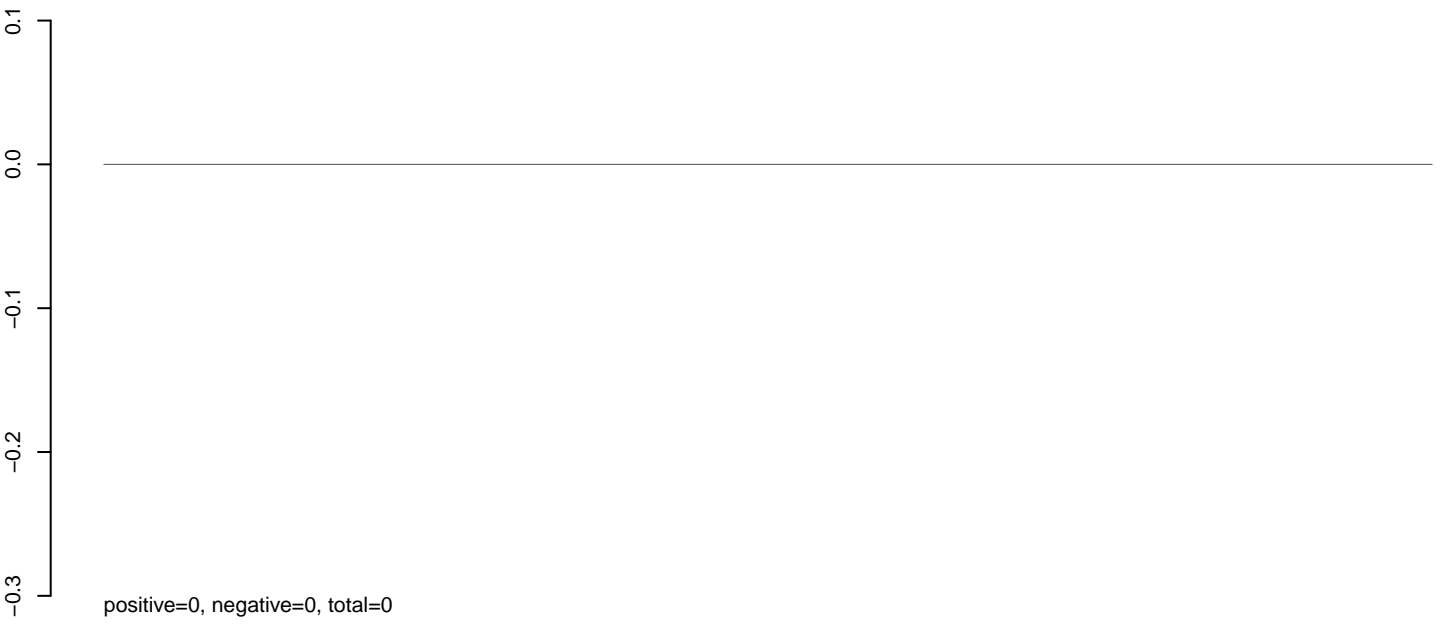
Window size=25, length=4267, TE@ltr-1\_family-3033@DNA\_MULE-MuDR:1-4267



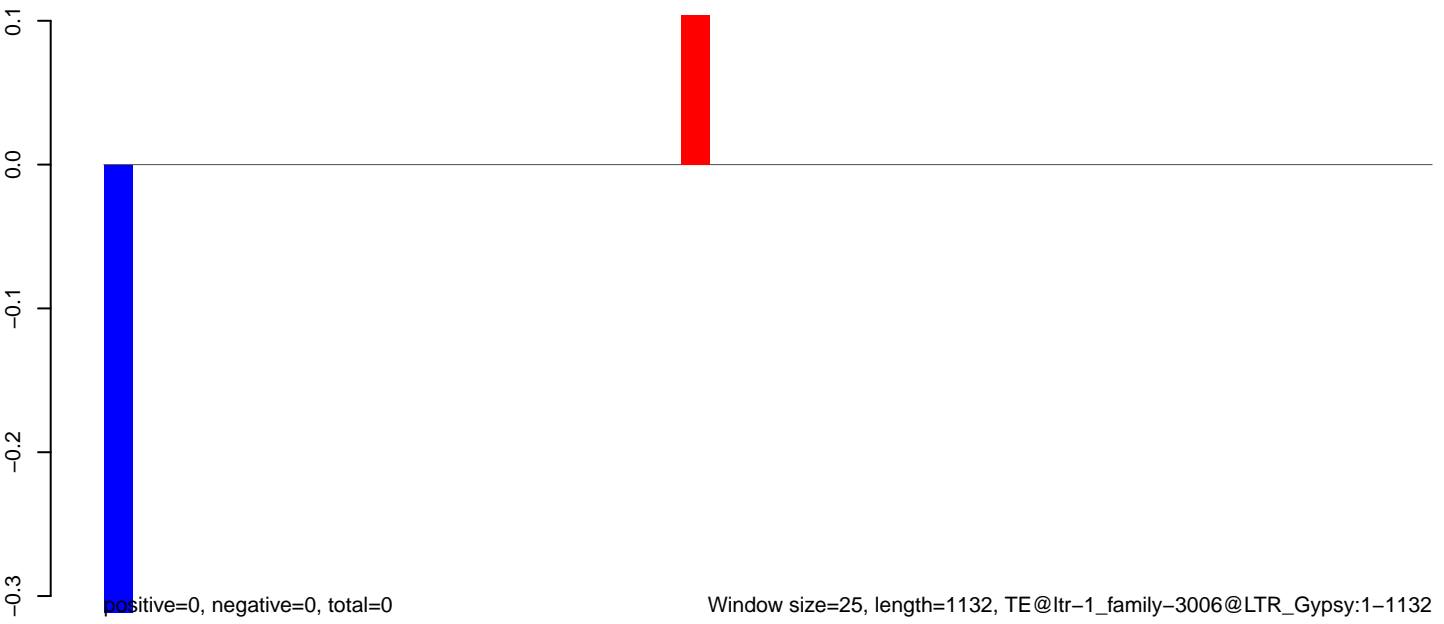
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

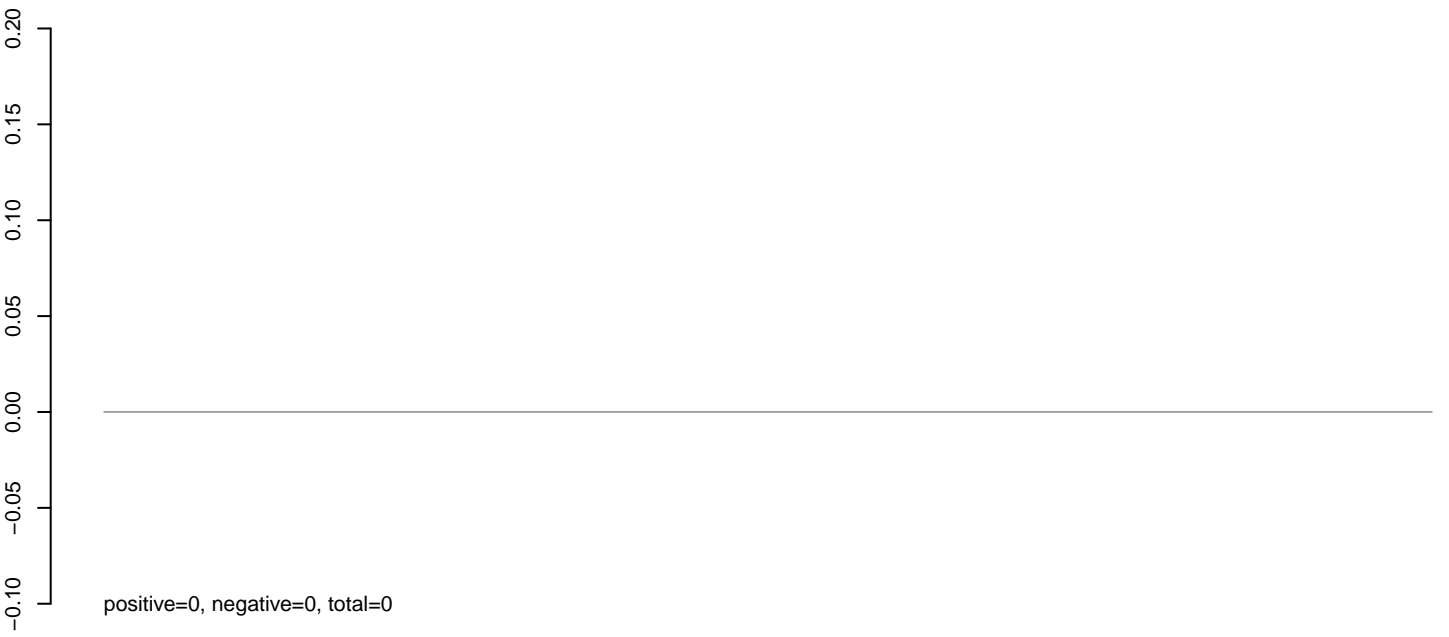


**AeAlbo\_C636\_SINV\_GFP.rep**





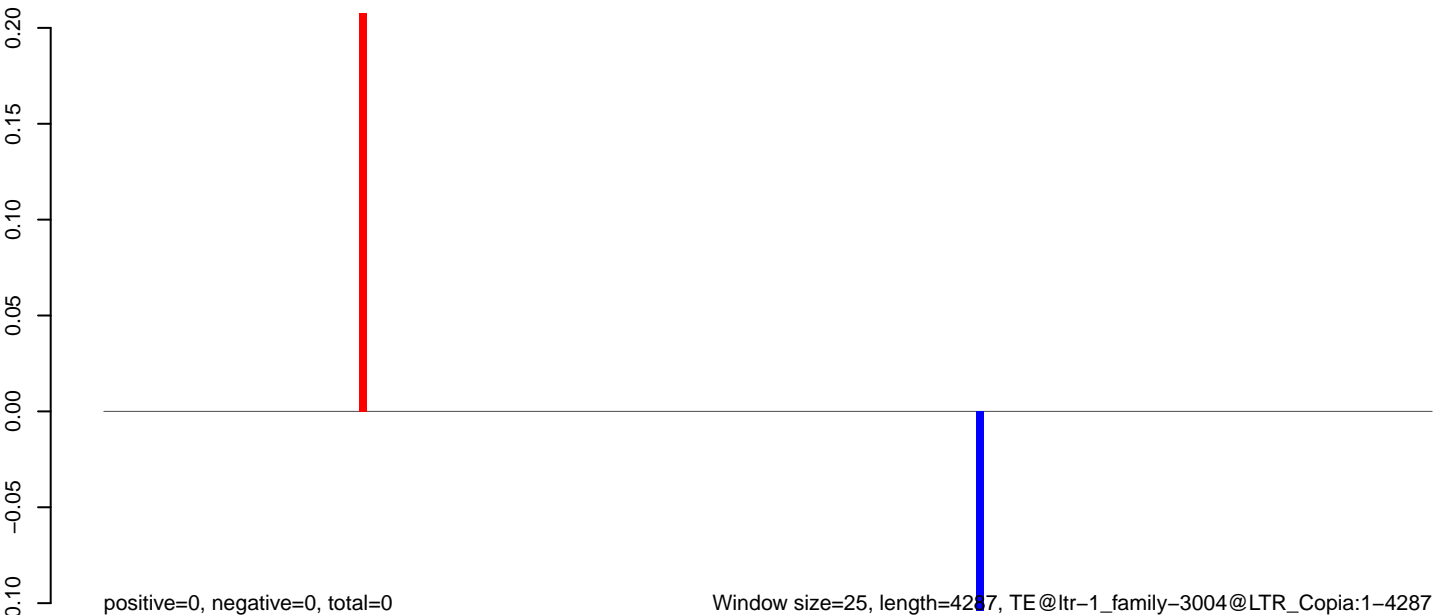
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



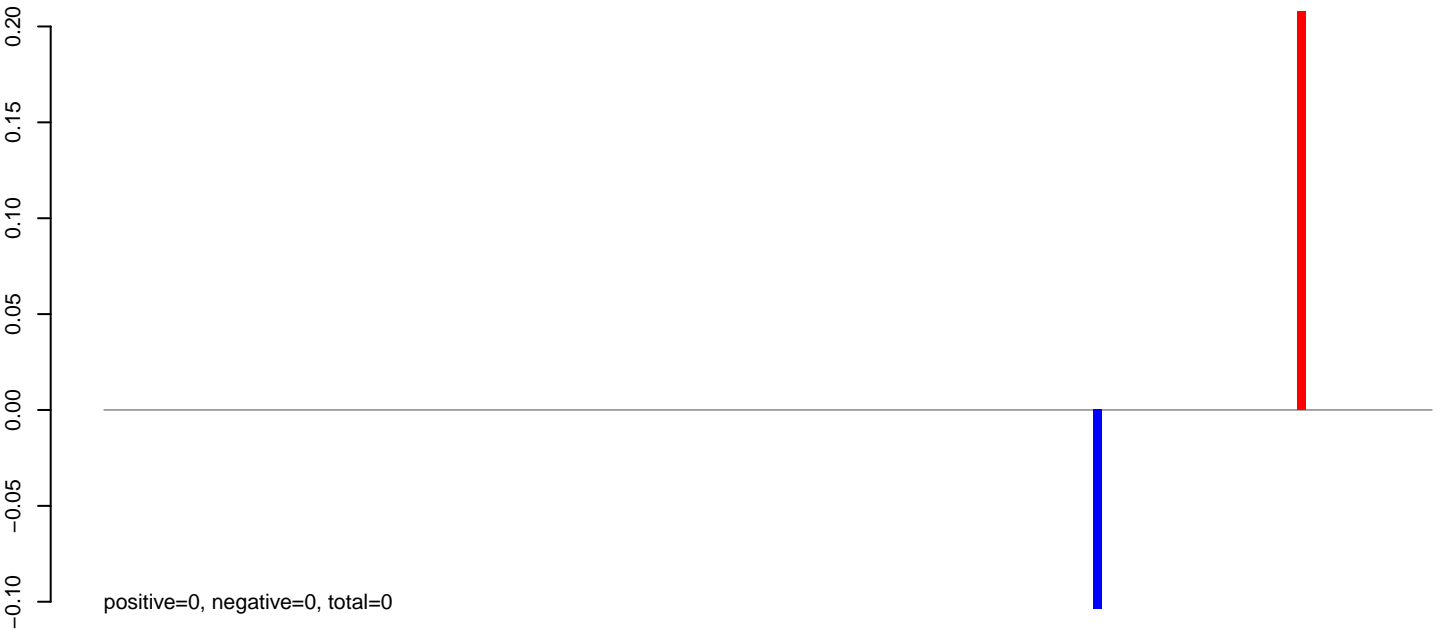
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



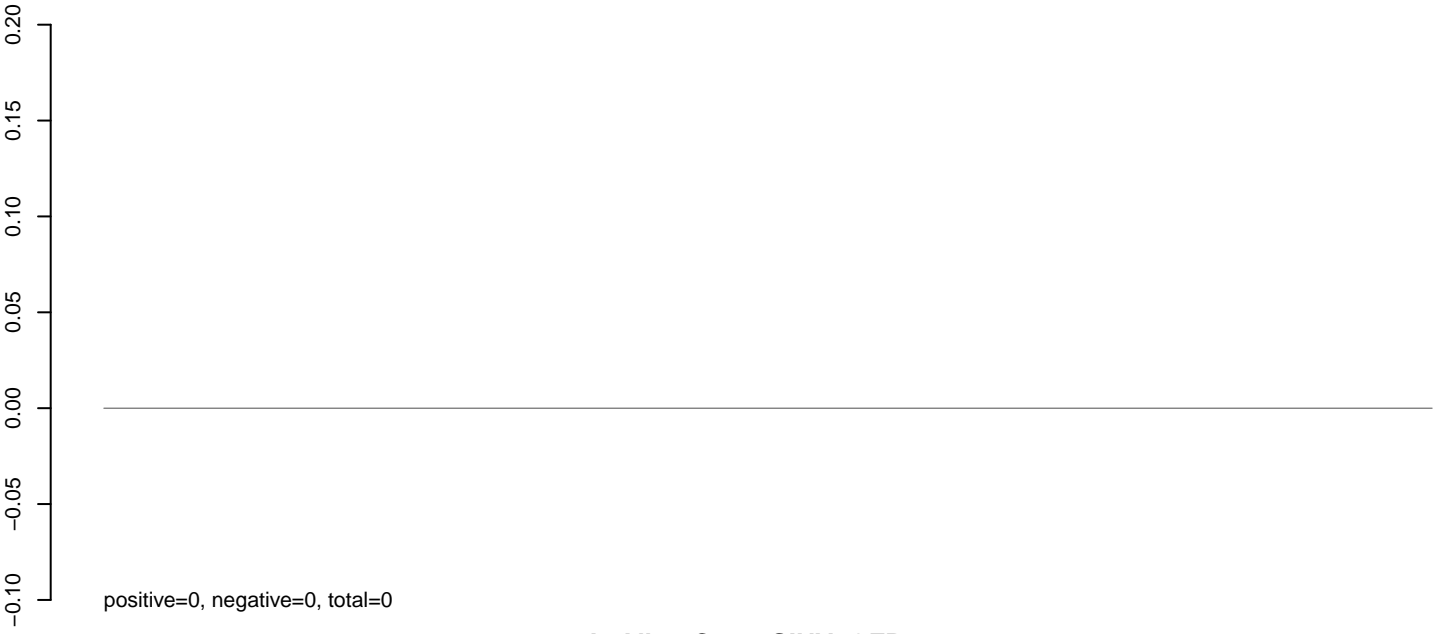
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



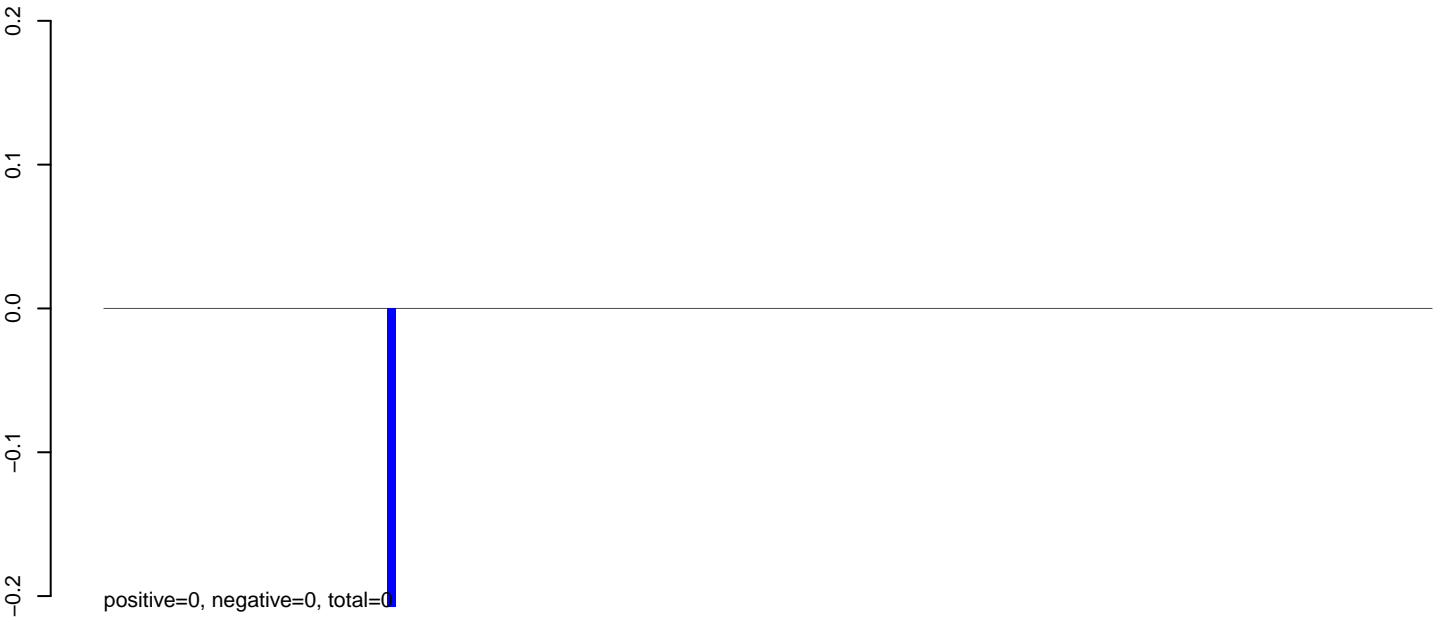
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



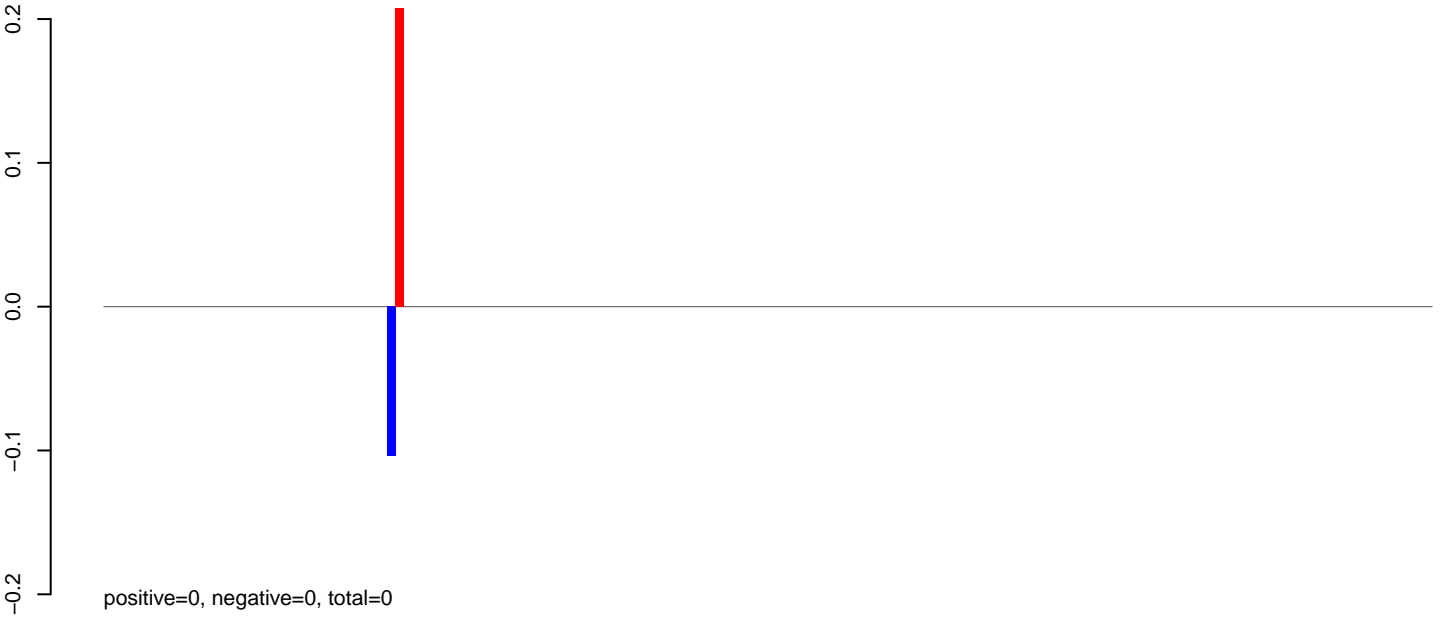
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



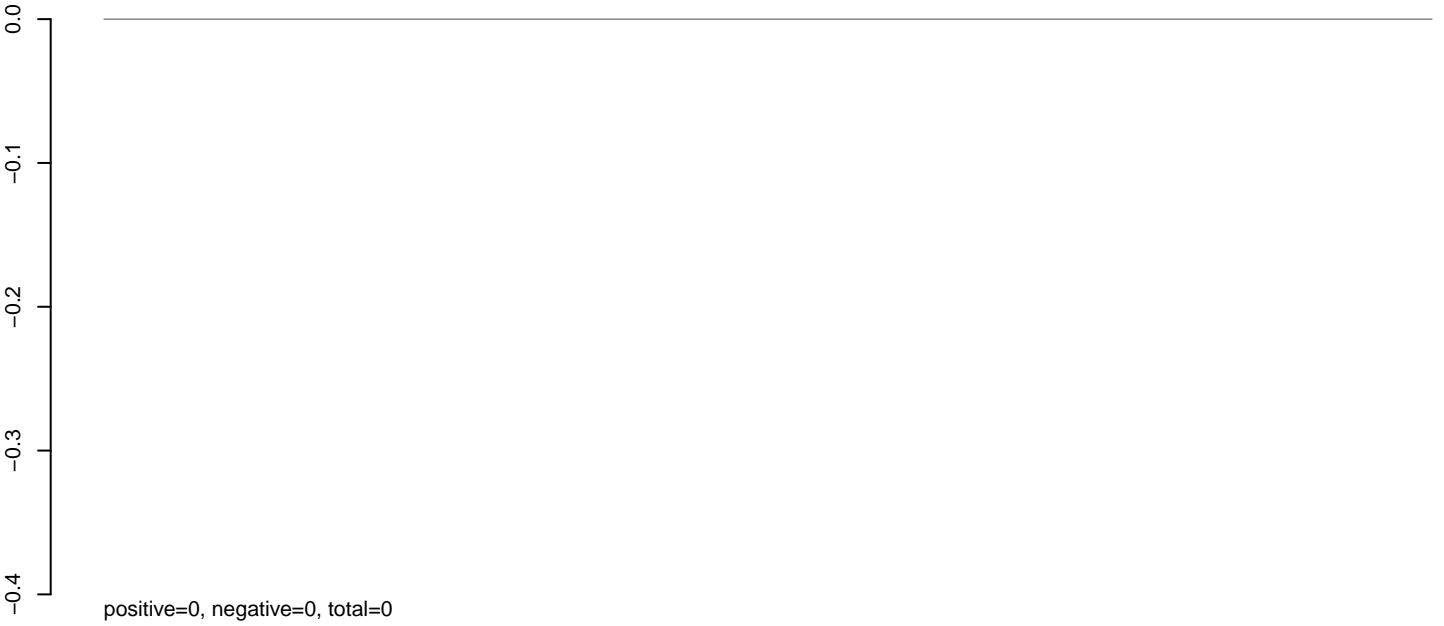
**AeAlbo\_C636\_SINV\_GFP.rep**



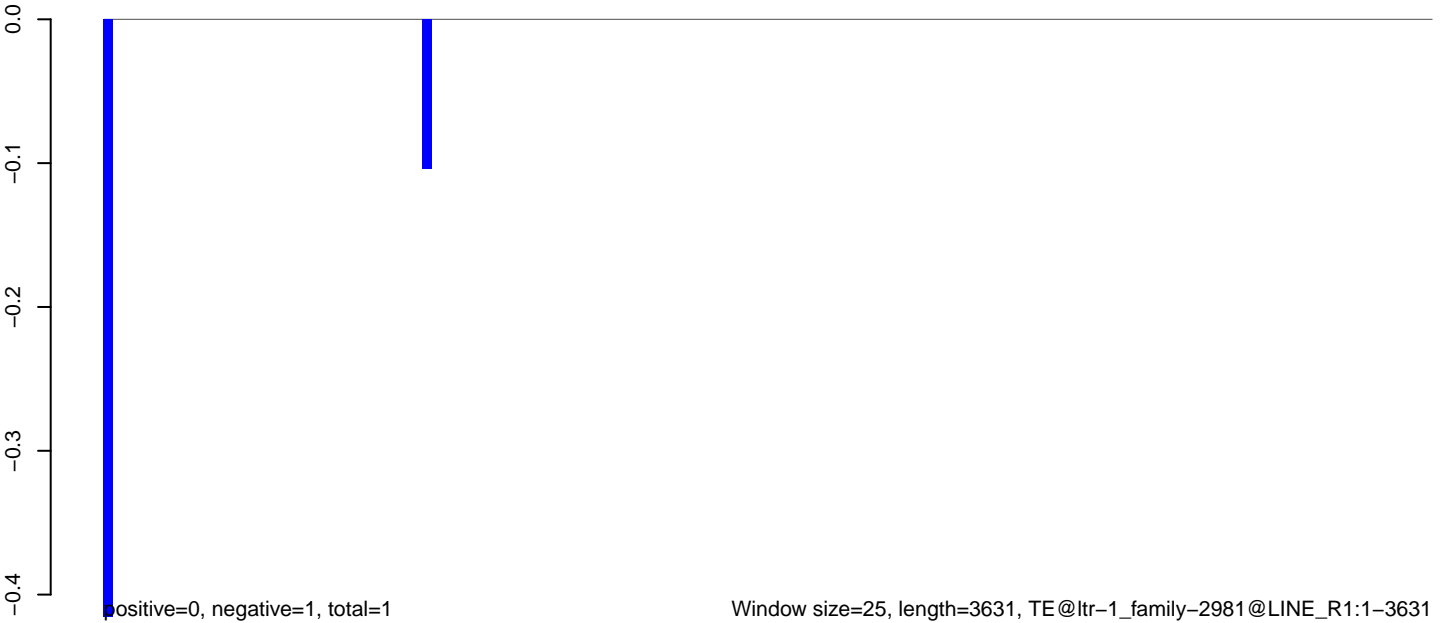
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



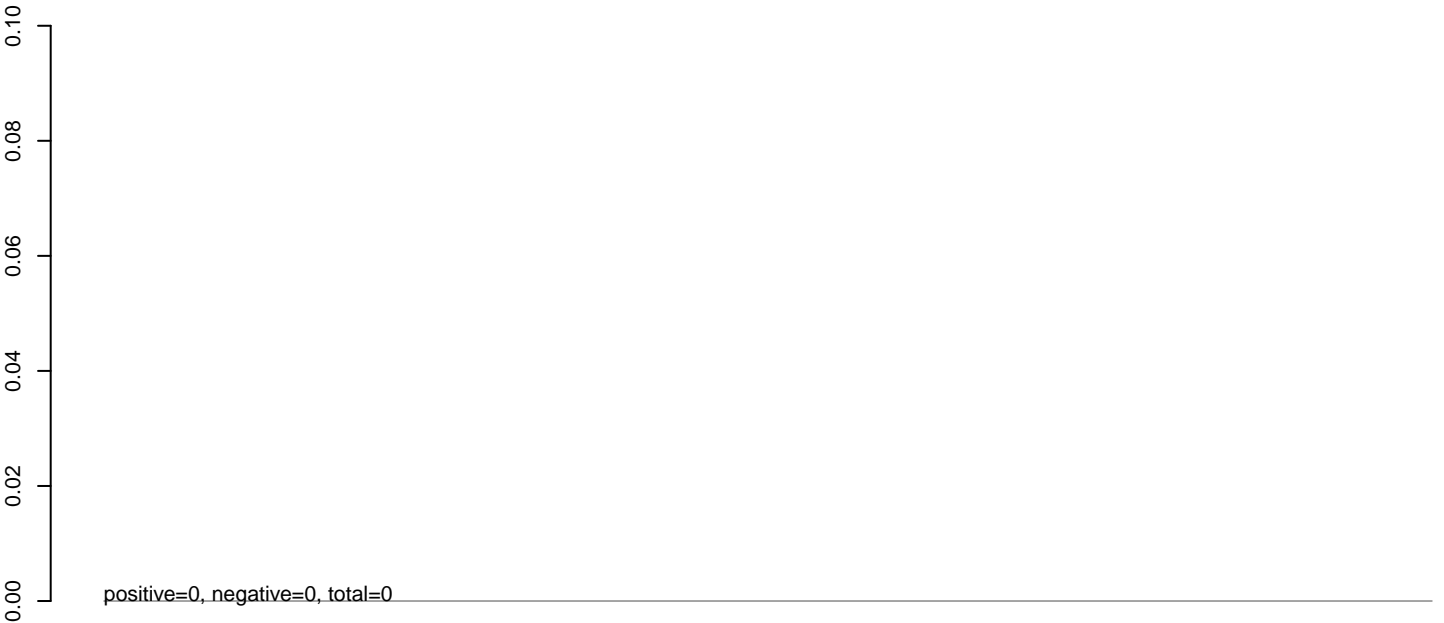
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



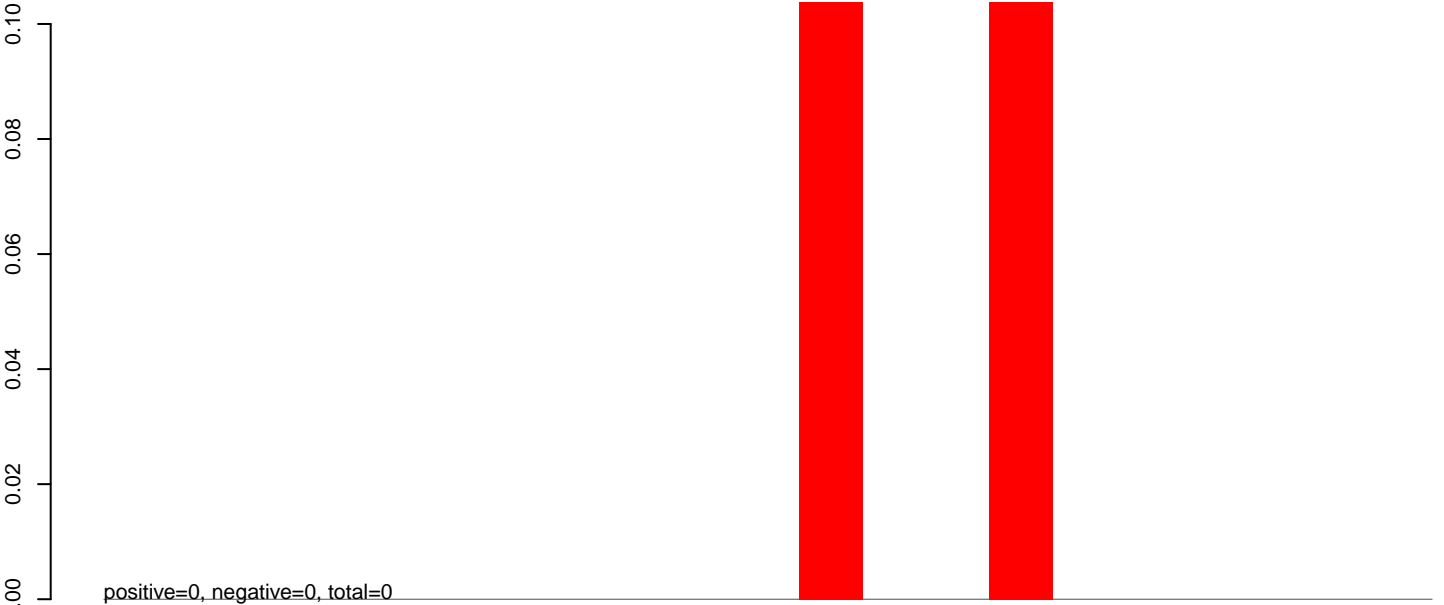
**AeAlbo\_C636\_SINV\_GFP.rep**



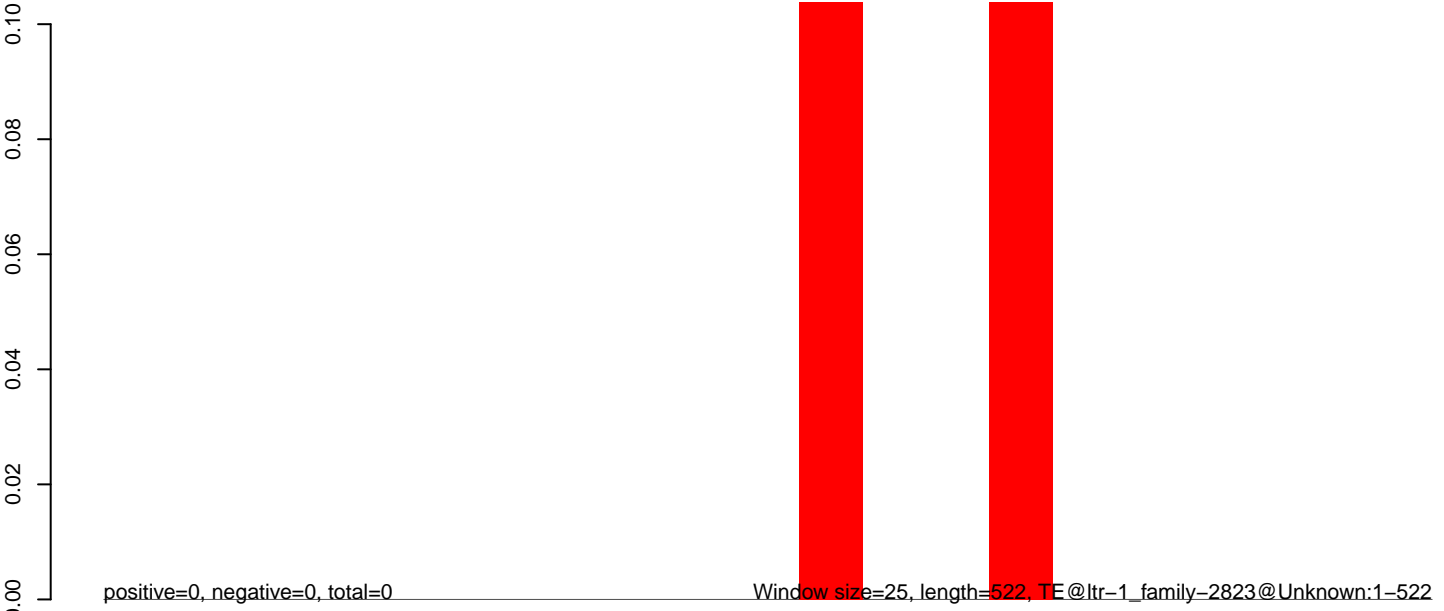
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



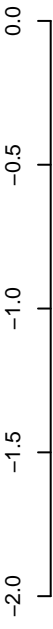
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=522, TE@ltr-1\_family-2823@Unknown:1-522

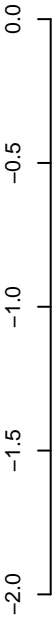
100 200 300 400 500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



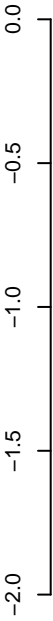
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



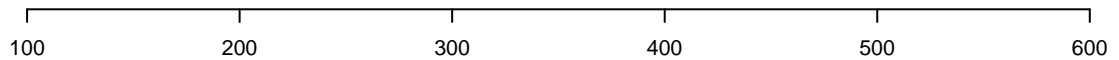
positive=0, negative=5, total=5

AeAlbo\_C636\_SINV\_GFP.rep

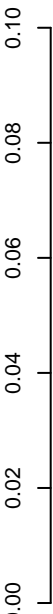


positive=0, negative=5, total=5

Window size=25, length=607, TE@ltr-1\_family-2707@LTR\_Pao:1-607

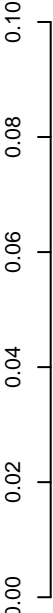


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



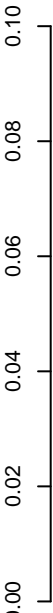
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



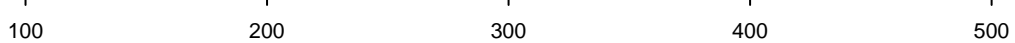
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

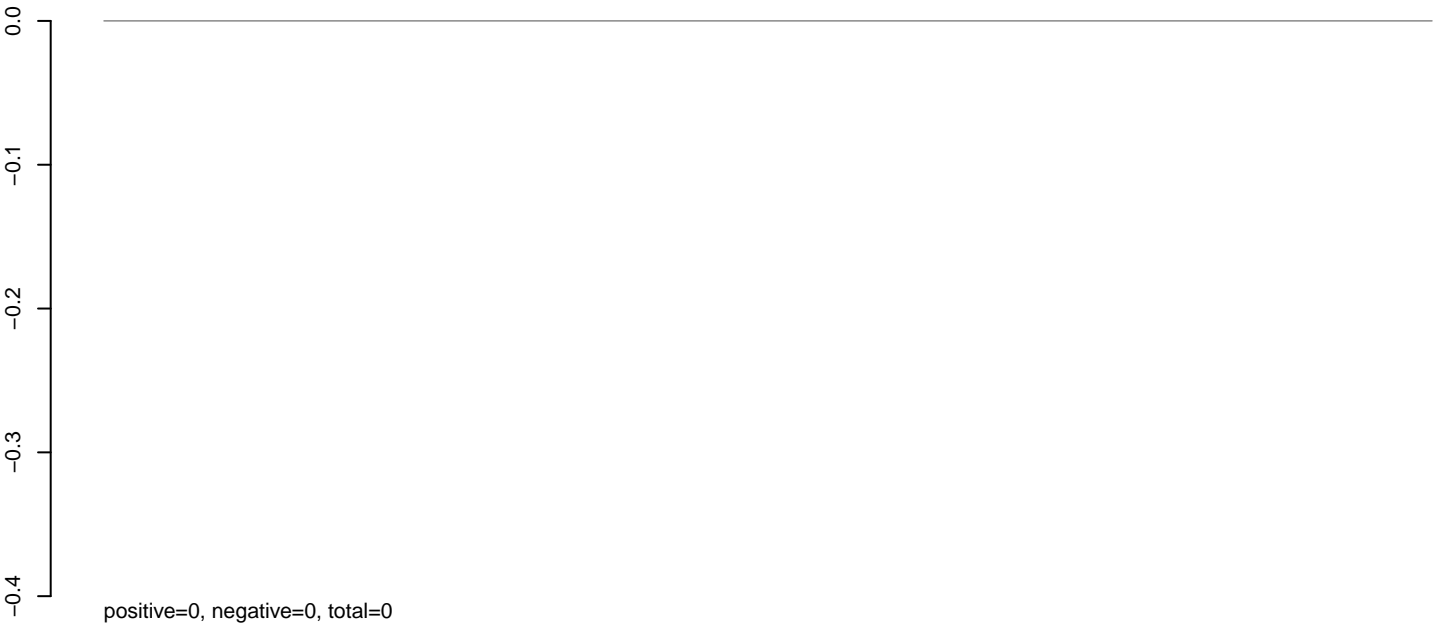


positive=0, negative=0, total=0

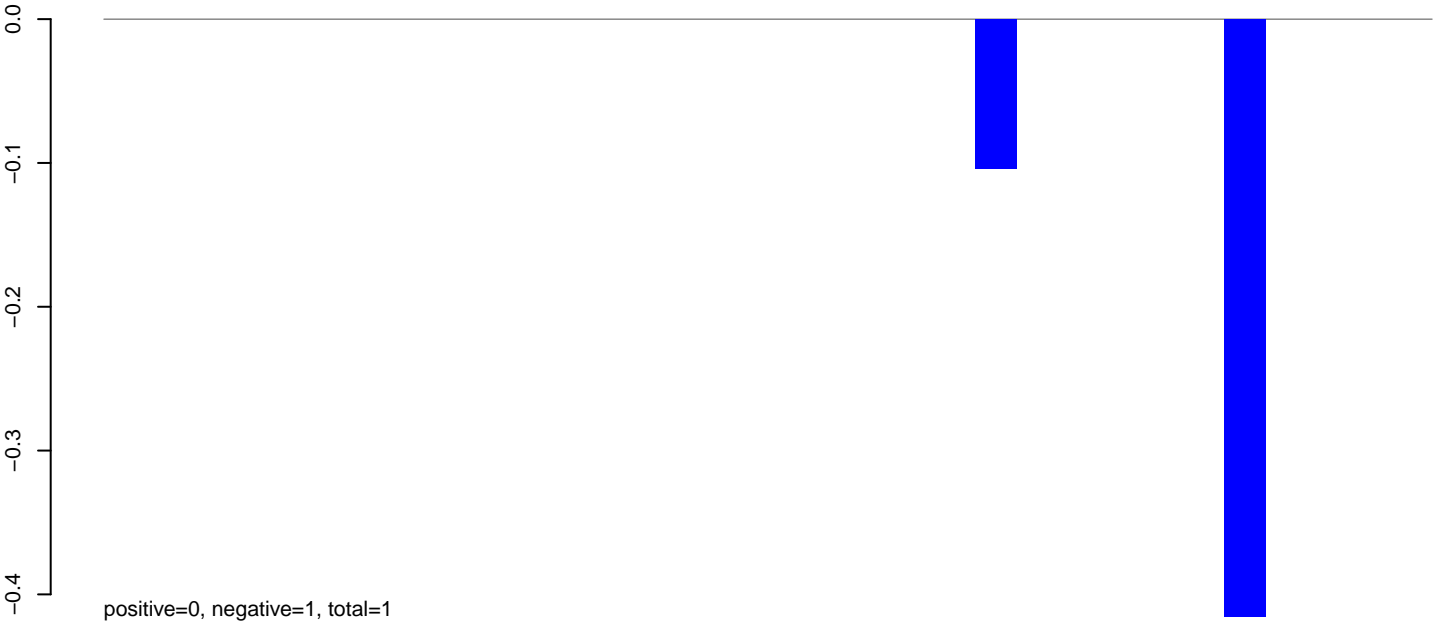
Window size=25, length=537, TE@ltr-1\_family-2651@LTR\_Pao:1-537



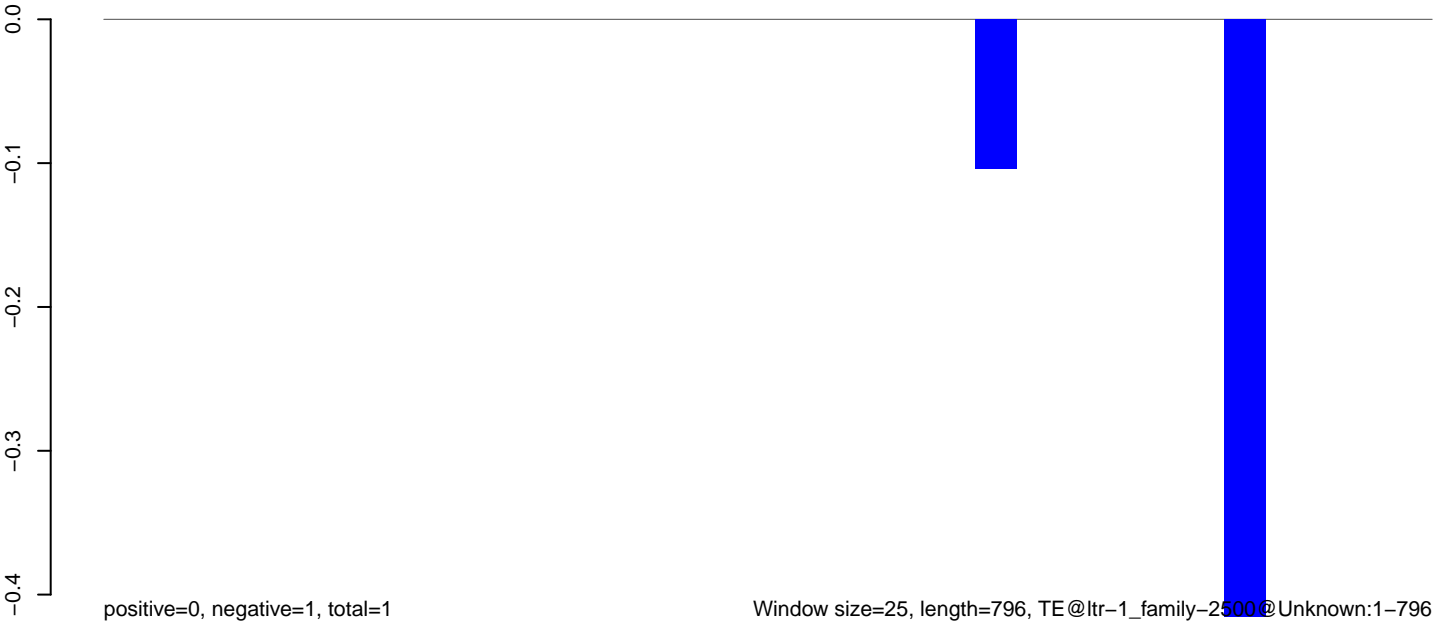
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

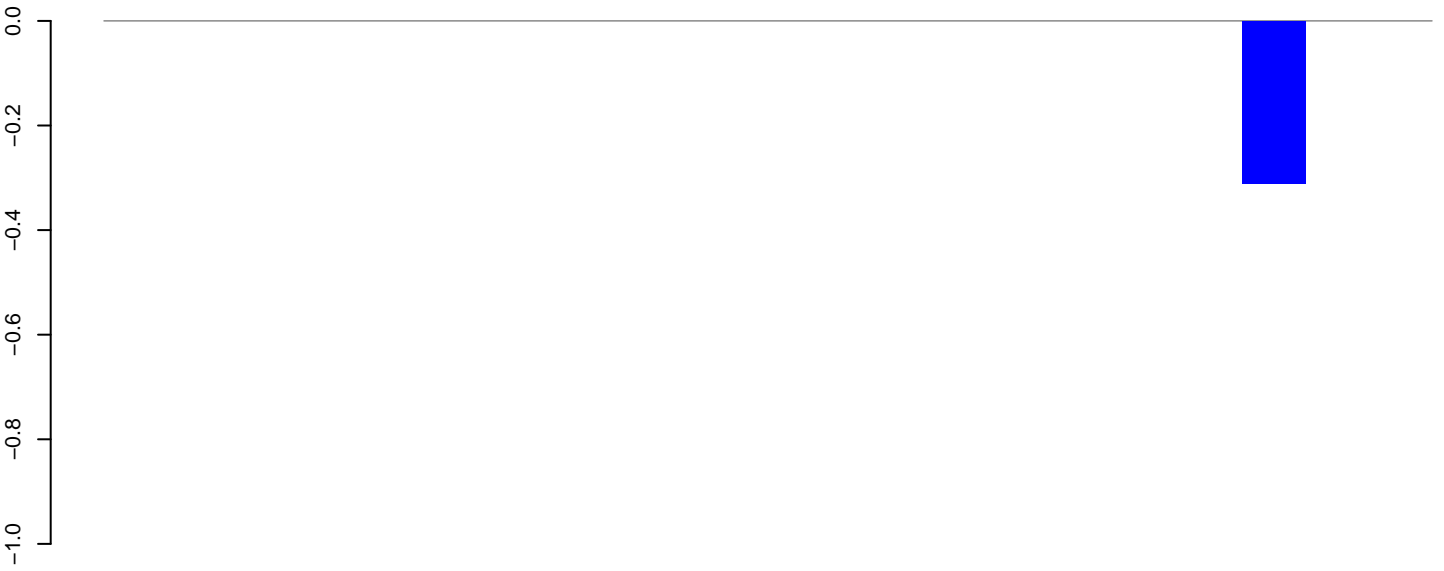


AeAlbo\_C636\_SINV\_GFP.rep



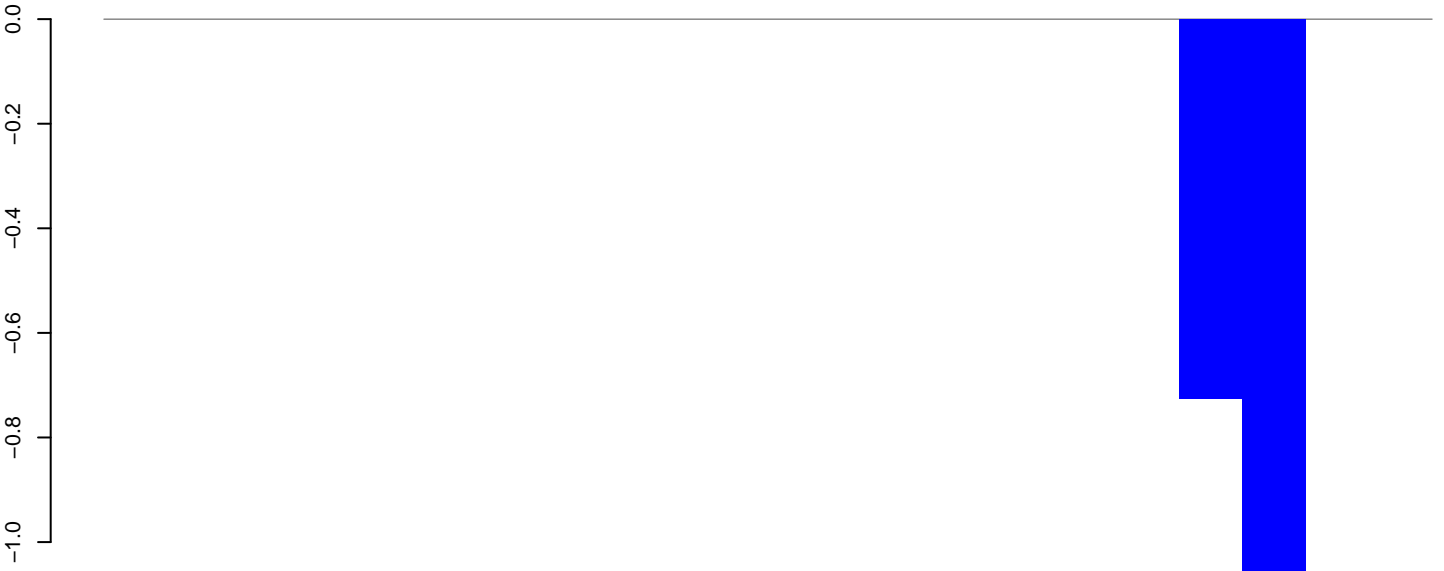


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



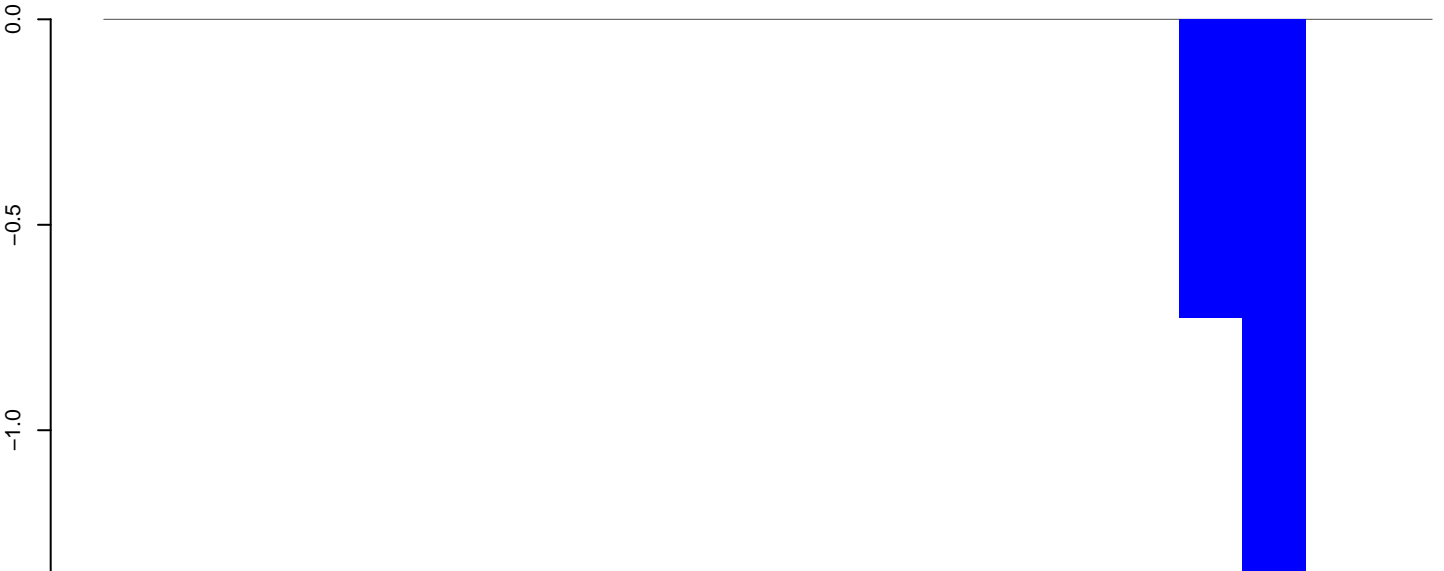
positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_SINV\_GFP.rep



positive=0, negative=2, total=2

Window size=25, length=502, TE@ltr-1\_family-2189@LTR\_Pao:1-502

100

200

300

400

500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0

positive=0, negative=5, total=5

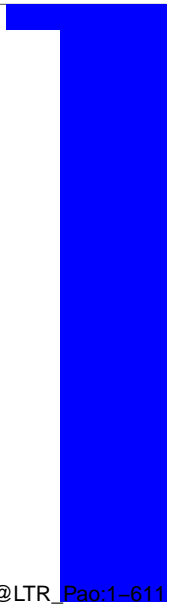
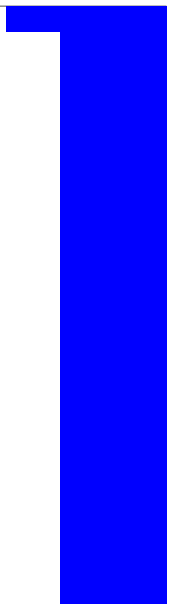
AeAlbo\_C636\_SINV\_GFP.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0

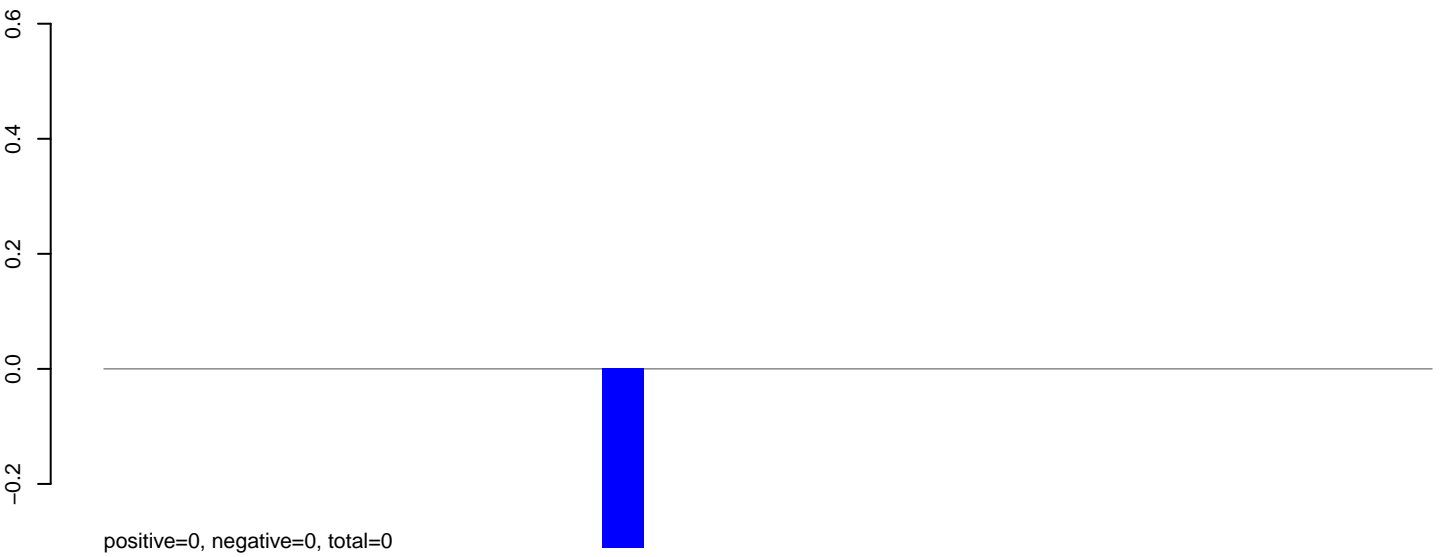
positive=0, negative=5, total=5

Window size=25, length=611, TE@ltr-1\_family-2124@LTR\_Pao:1-611

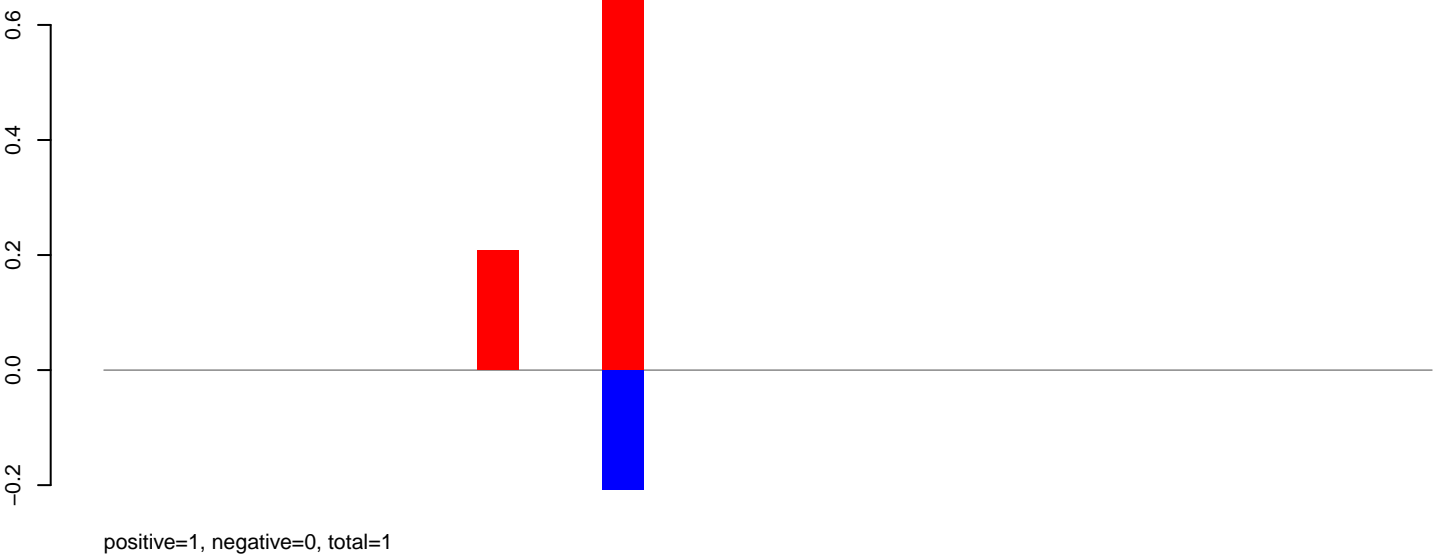
100 200 300 400 500 600



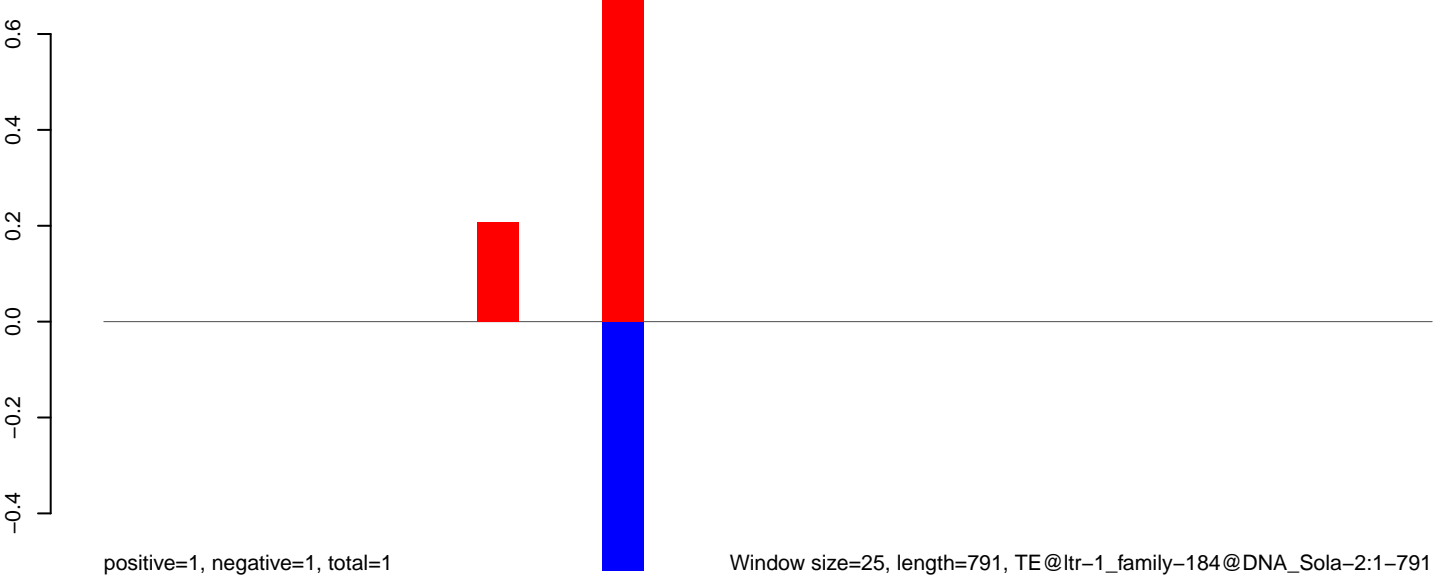
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



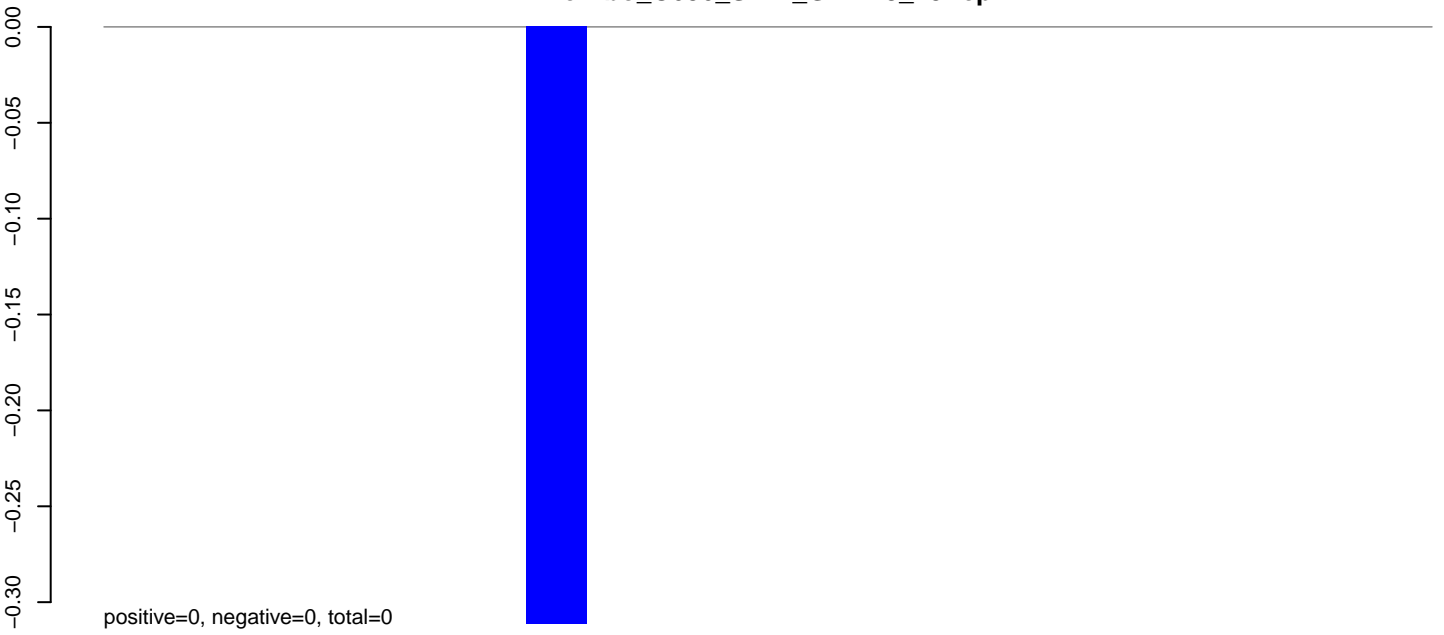
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



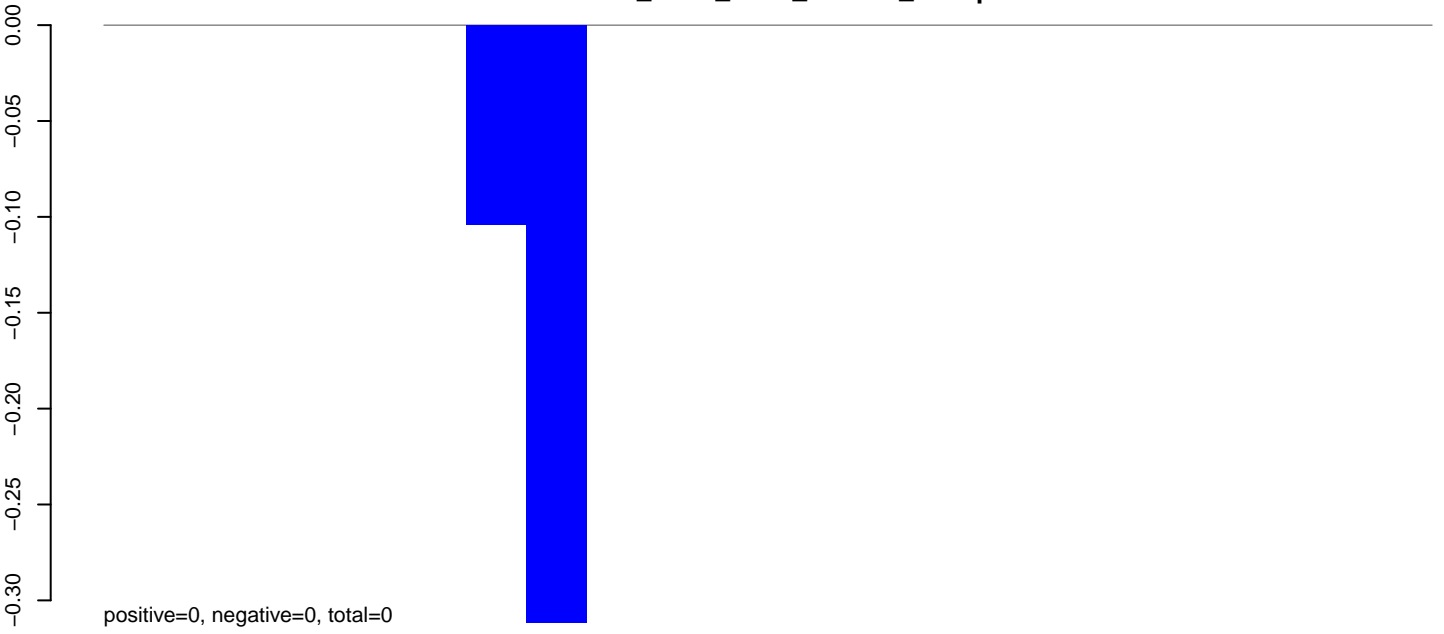
AeAlbo\_C636\_SINV\_GFP.rep



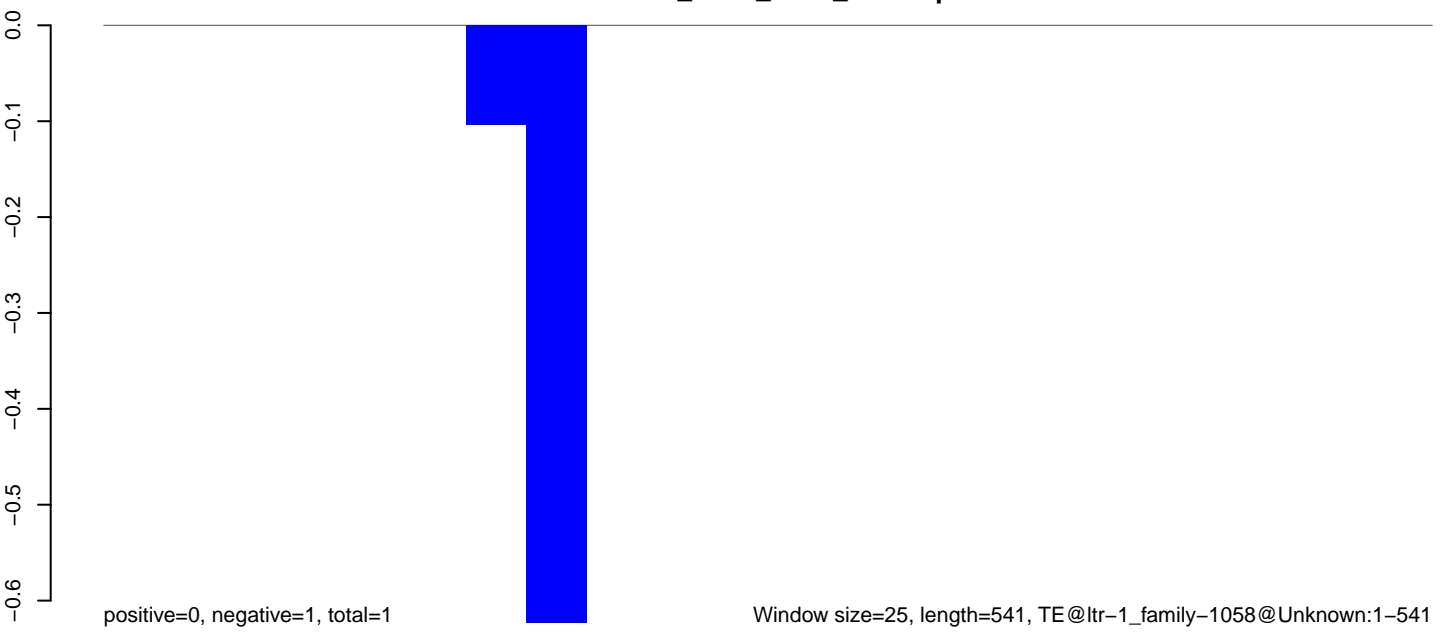
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



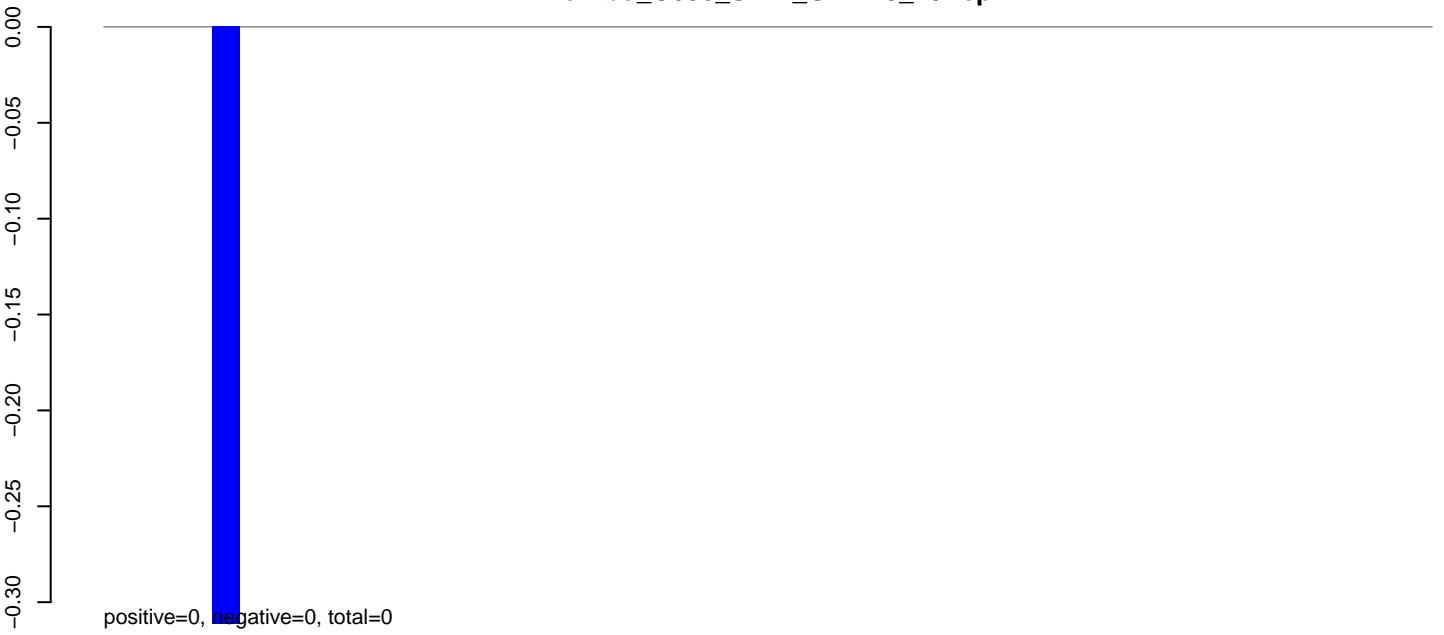
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



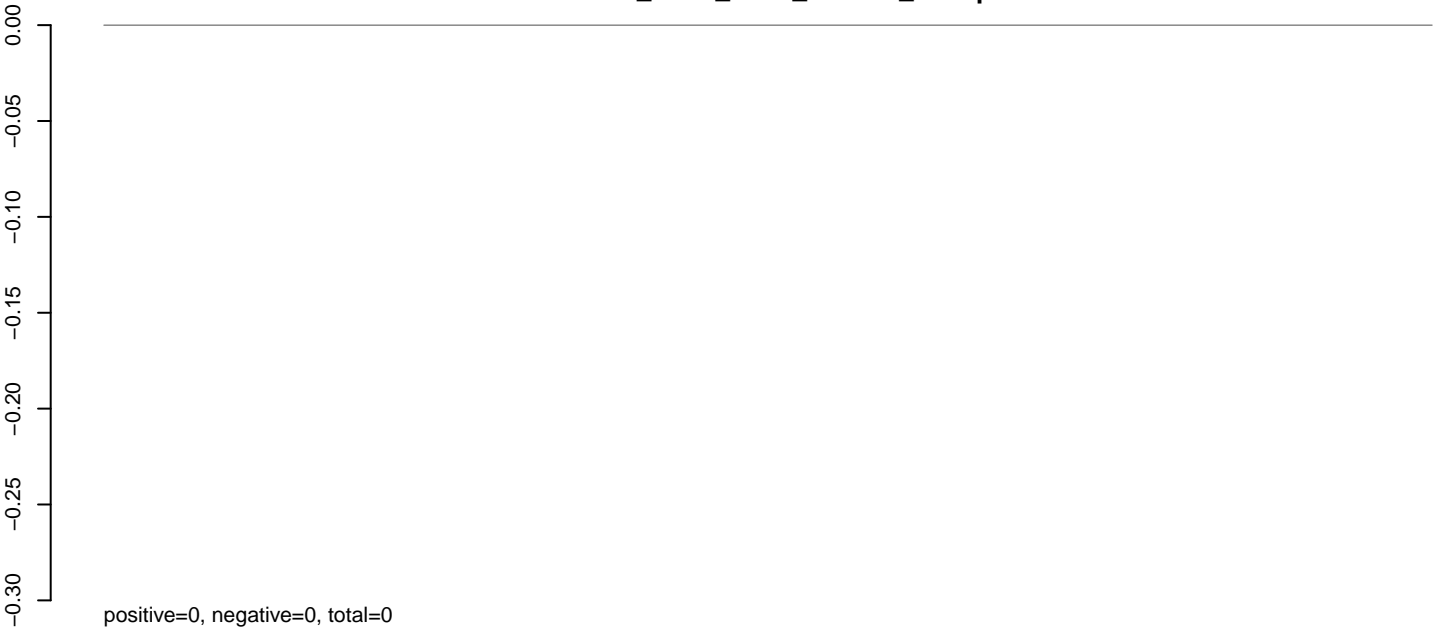
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



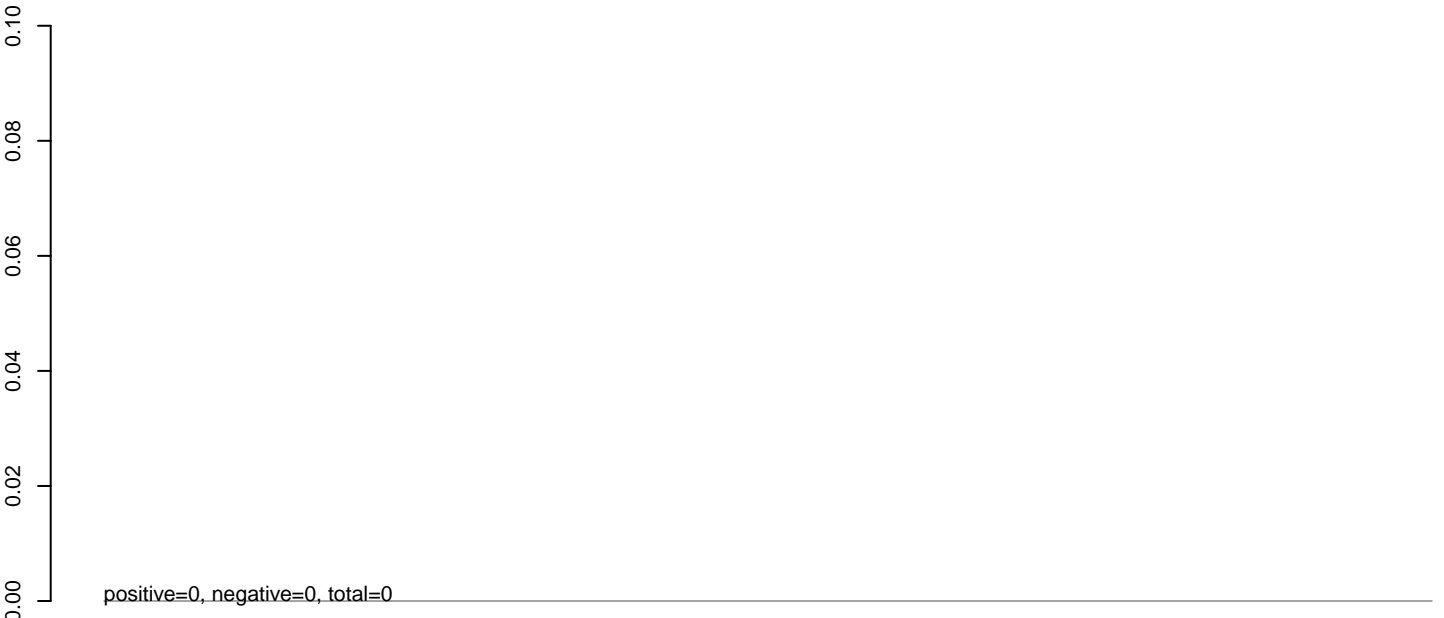
**AeAlbo\_C636\_SINV\_GFP.rep**



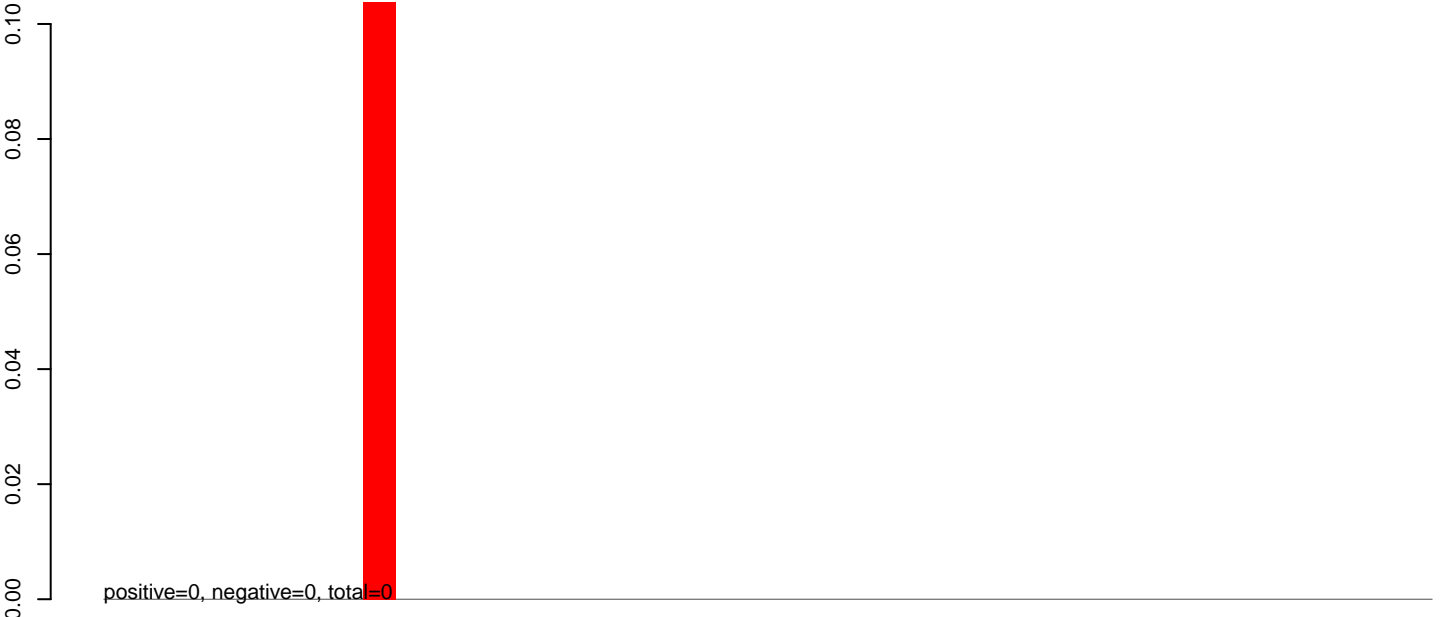
Window size=25, length=1204, TE@rnd-6\_family-9397@LTR\_Pao:1-1204

0 200 400 600 800 1000 1200

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



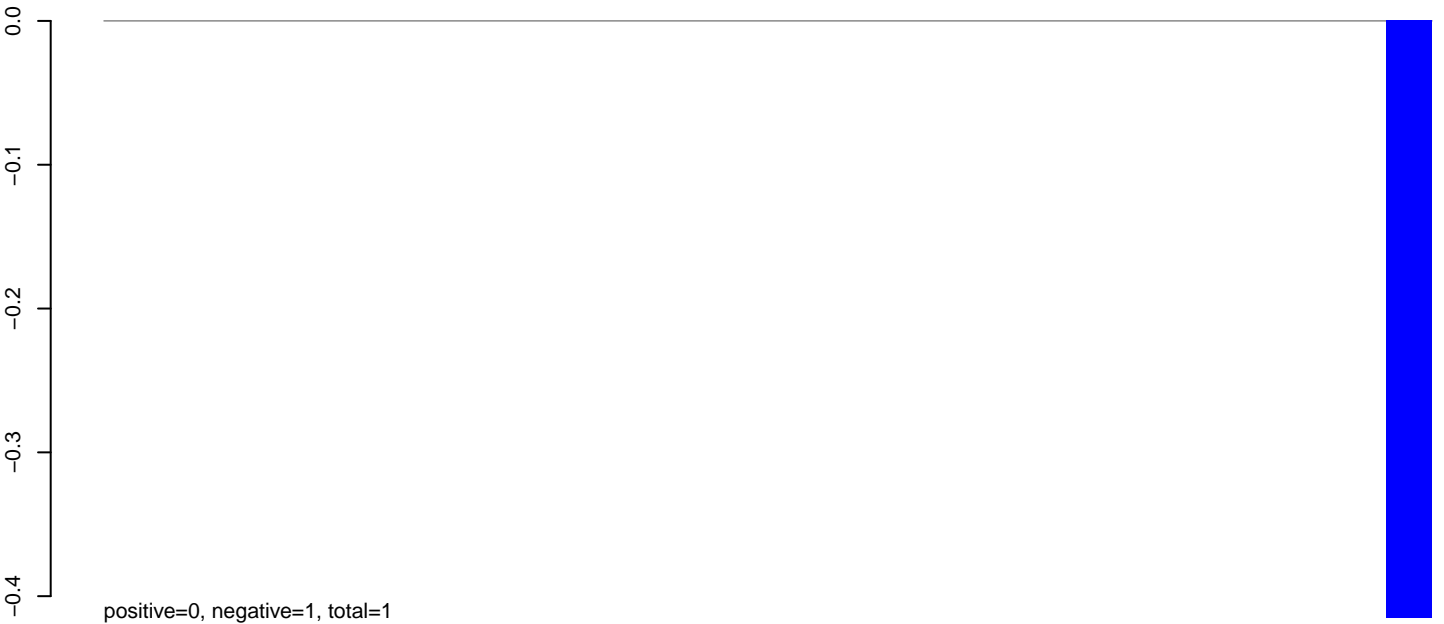
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



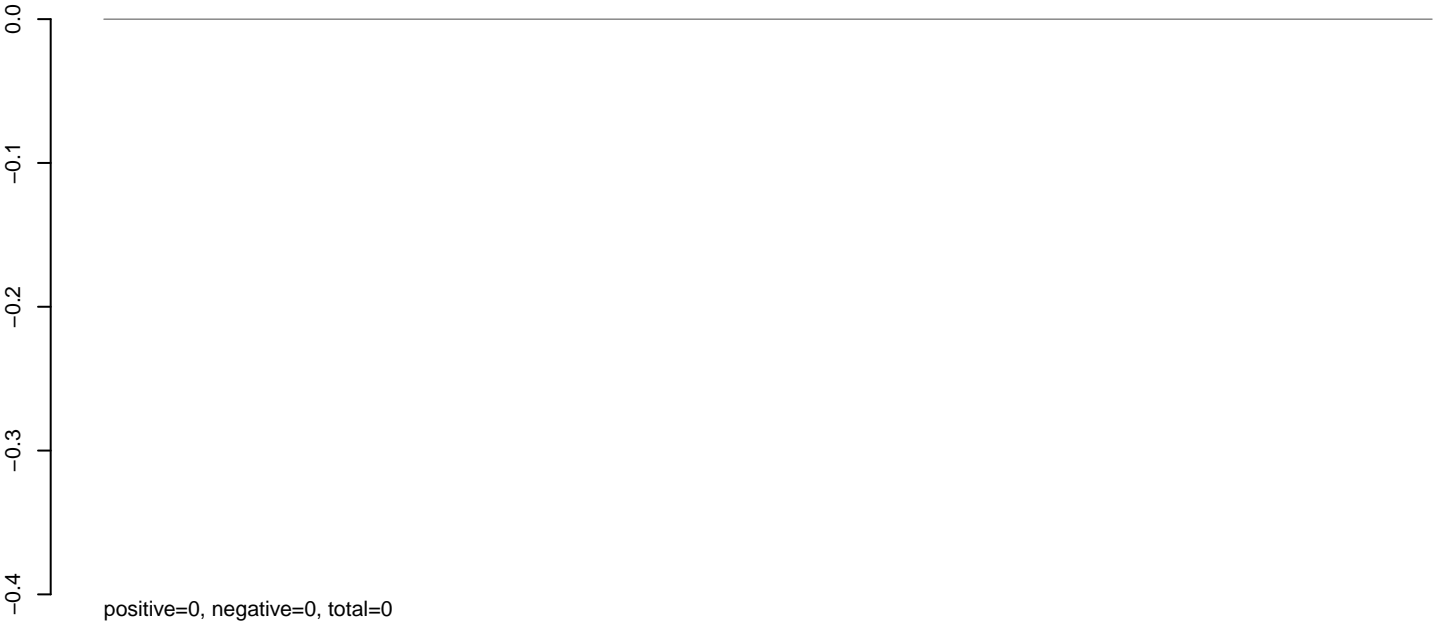
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



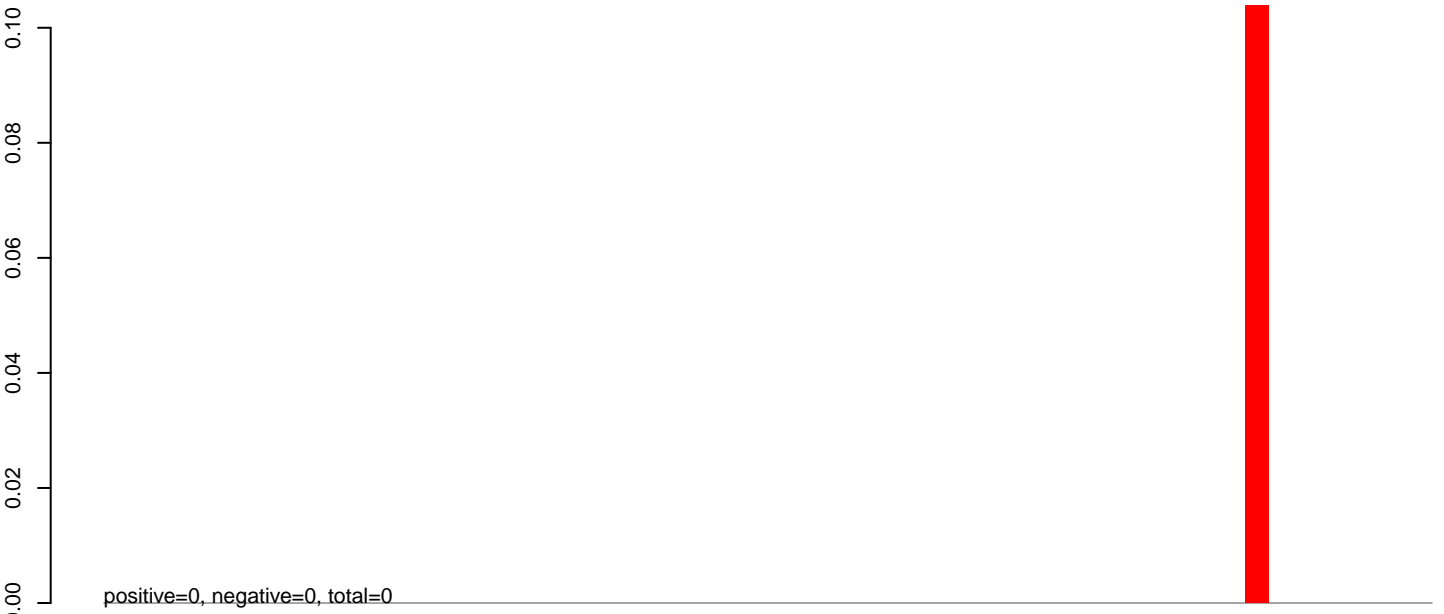
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



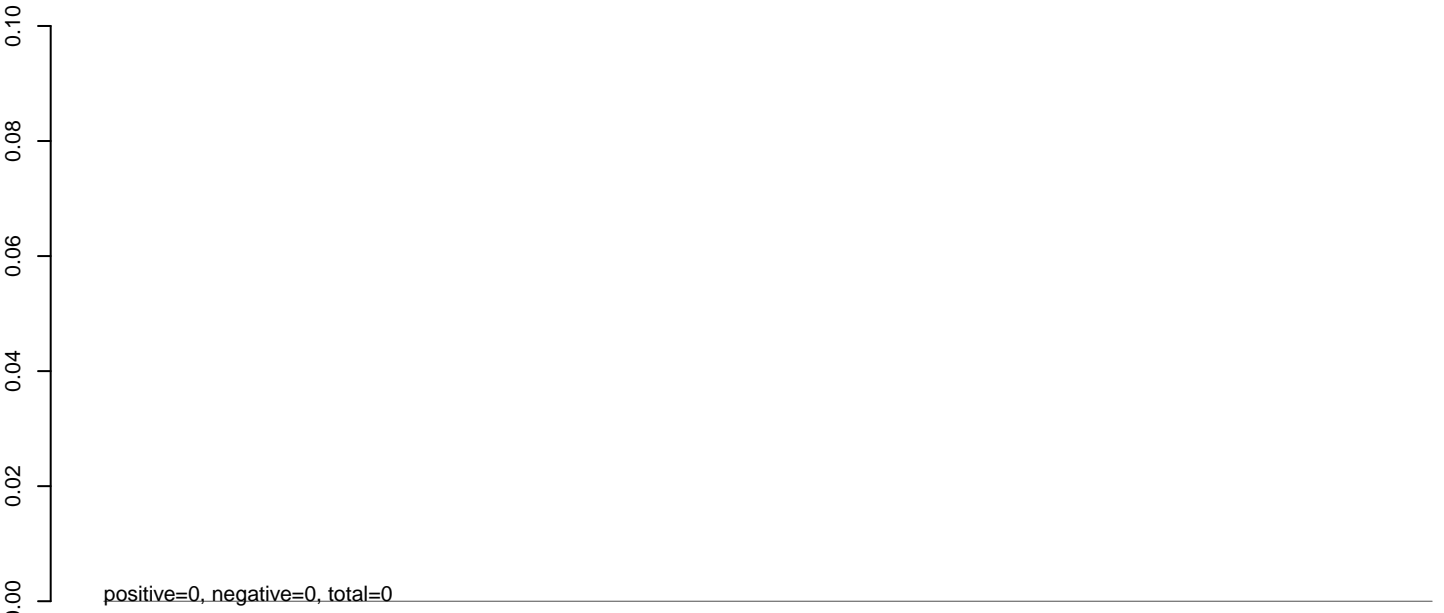
**AeAlbo\_C636\_SINV\_GFP.rep**



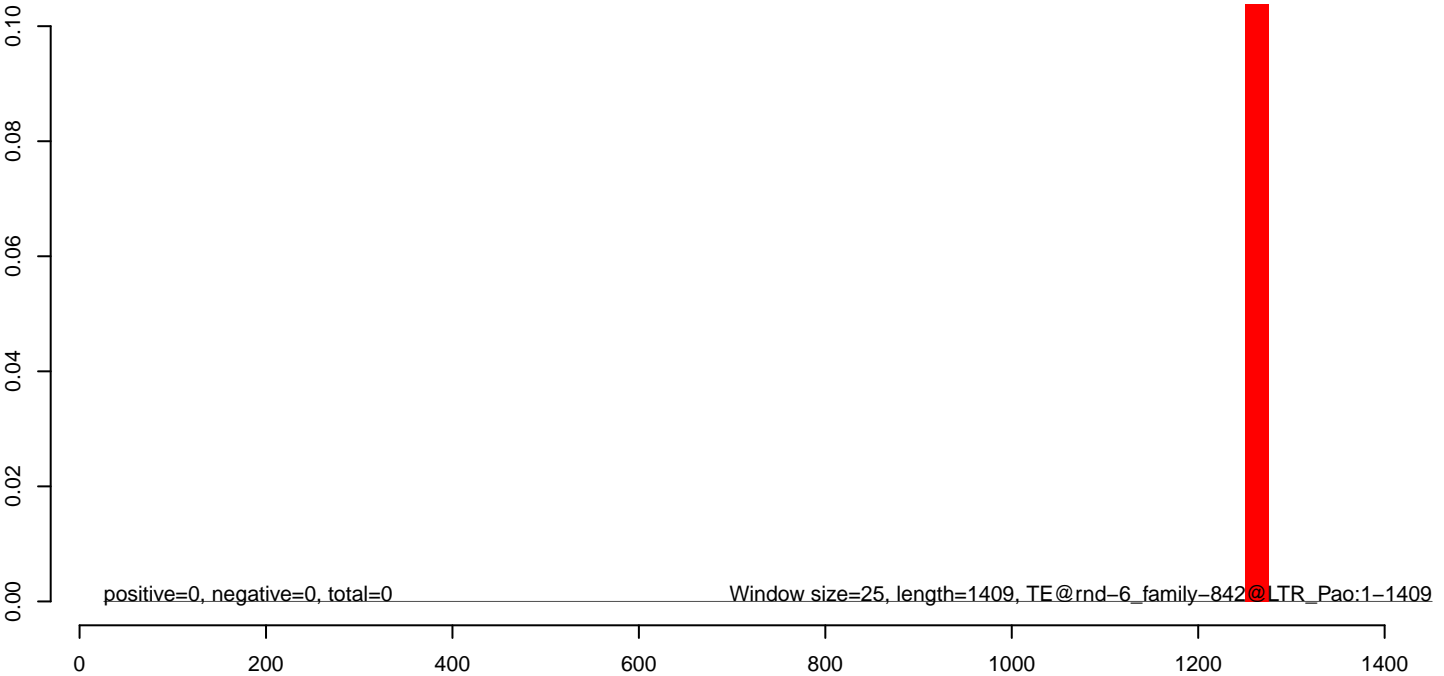
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

Window size=25, length=1638, TE@rnd-6 family-782@DNA\_TcMar-Tc1:1-1638

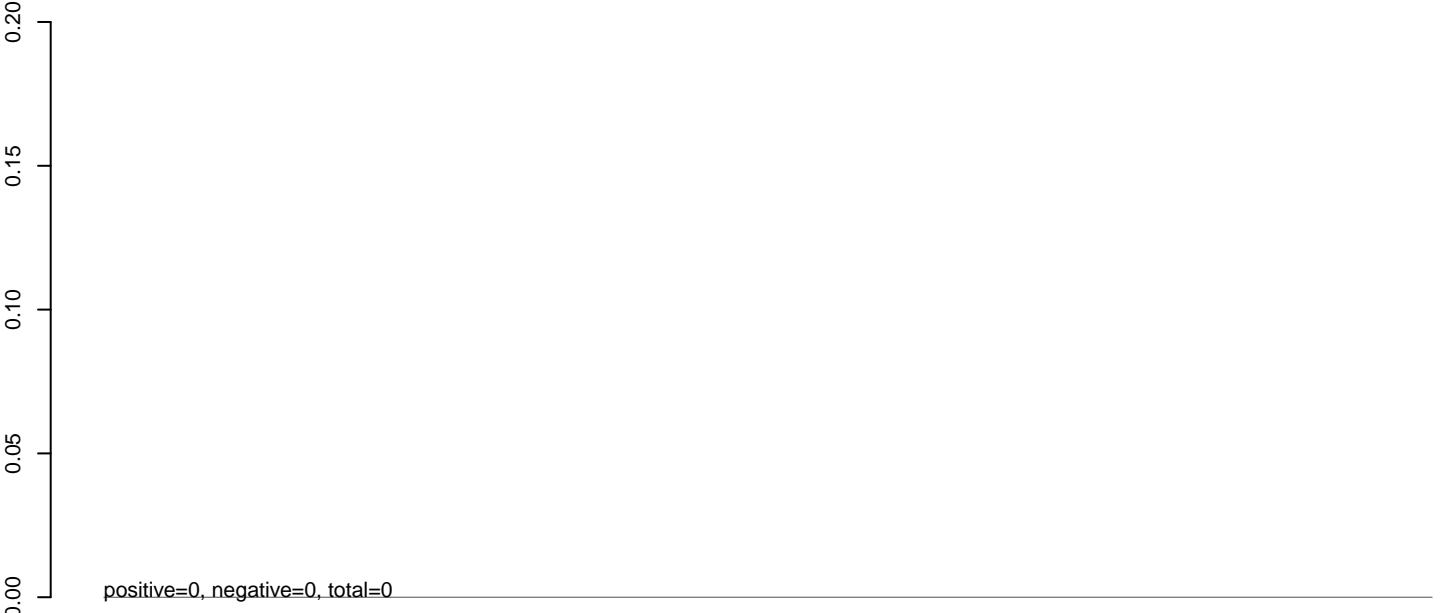
0 500 1000 1500



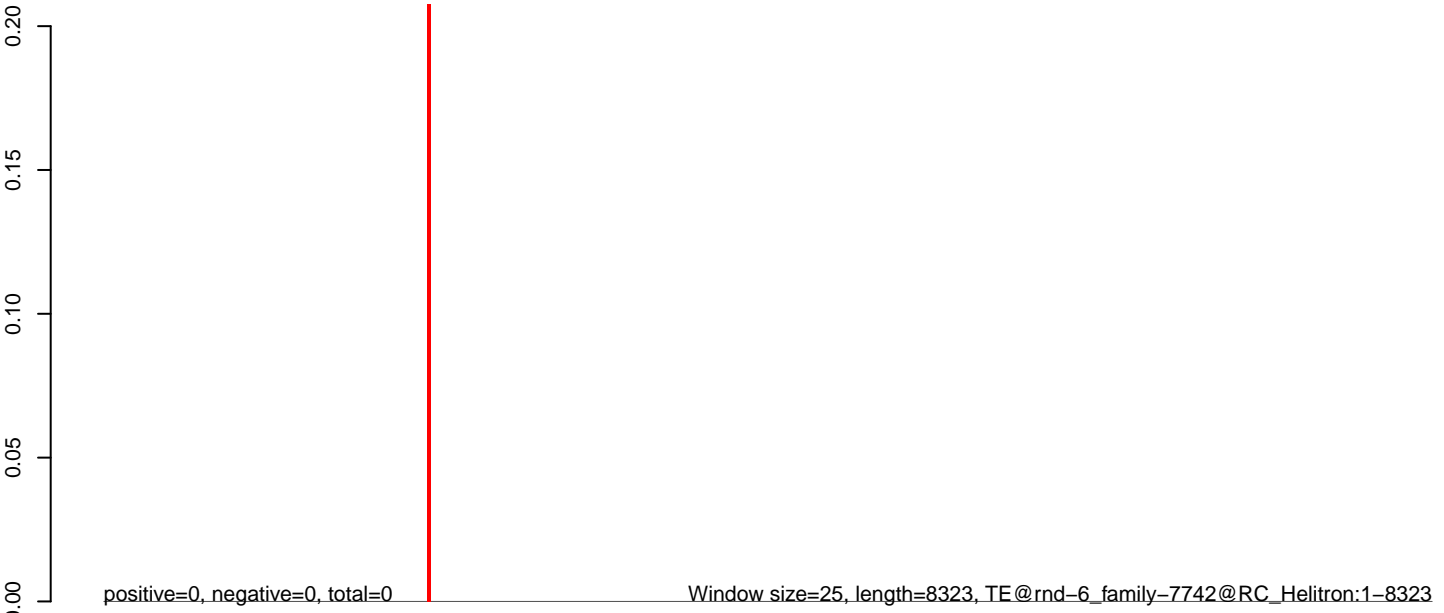
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



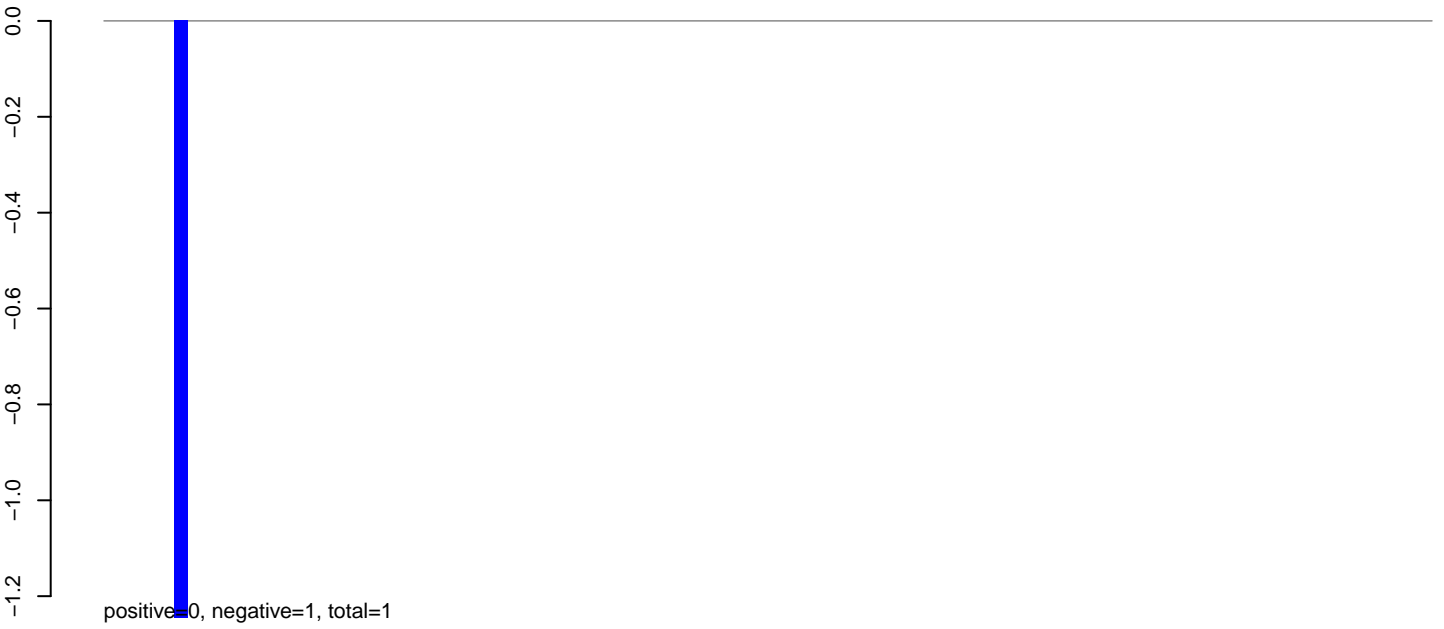
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



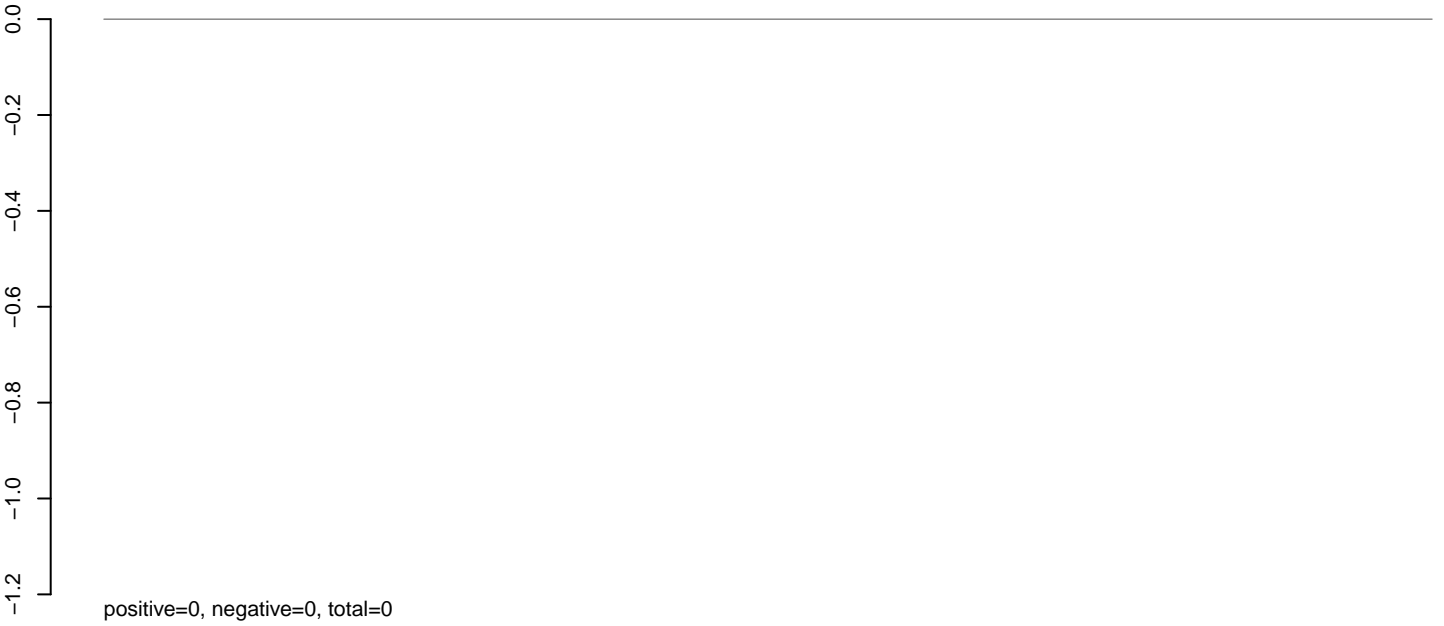
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



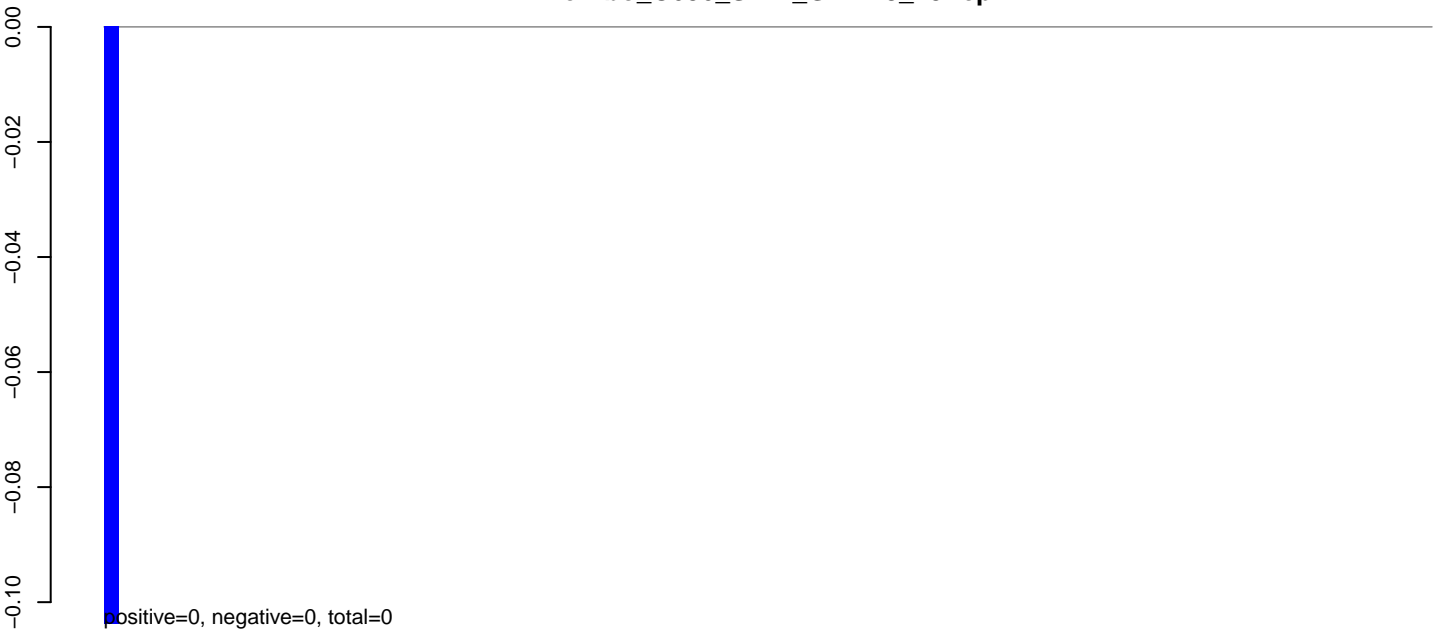
**AeAlbo\_C636\_SINV\_GFP.rep**



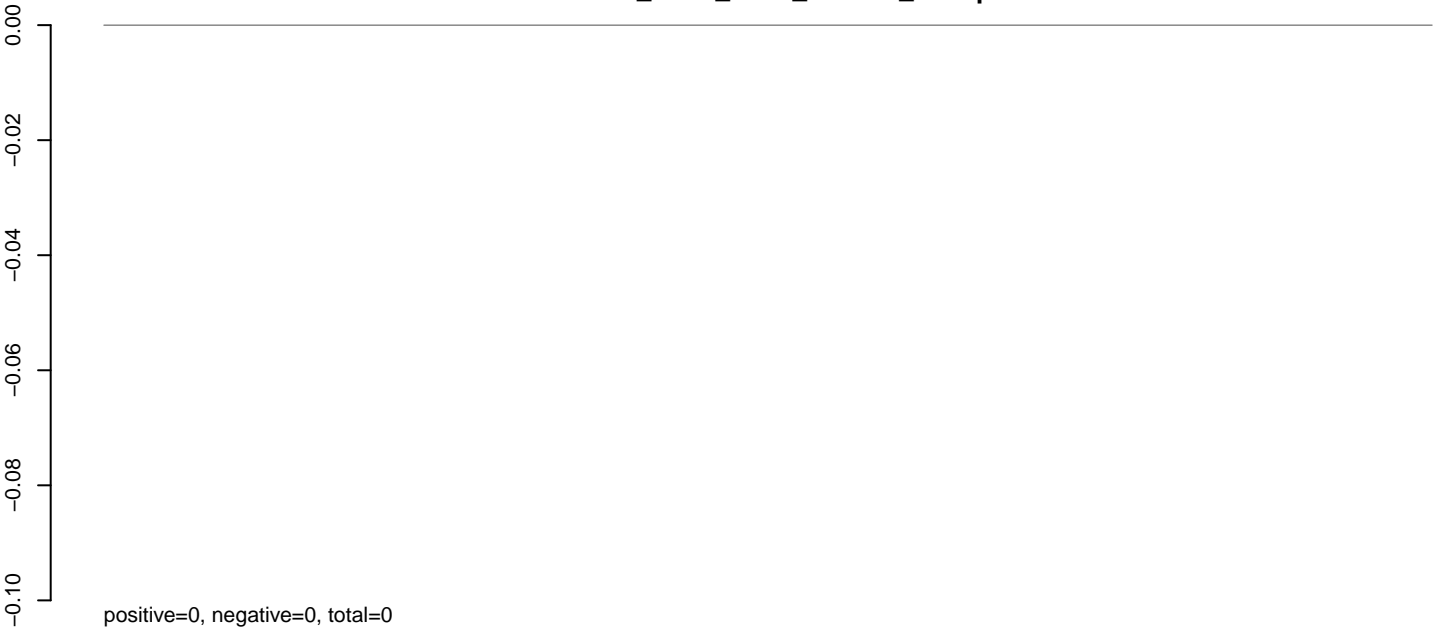
Window size=25, length=2355, TE@rnd-6\_family-6785@LTR\_Pao:1-2355

0 500 1000 1500 2000

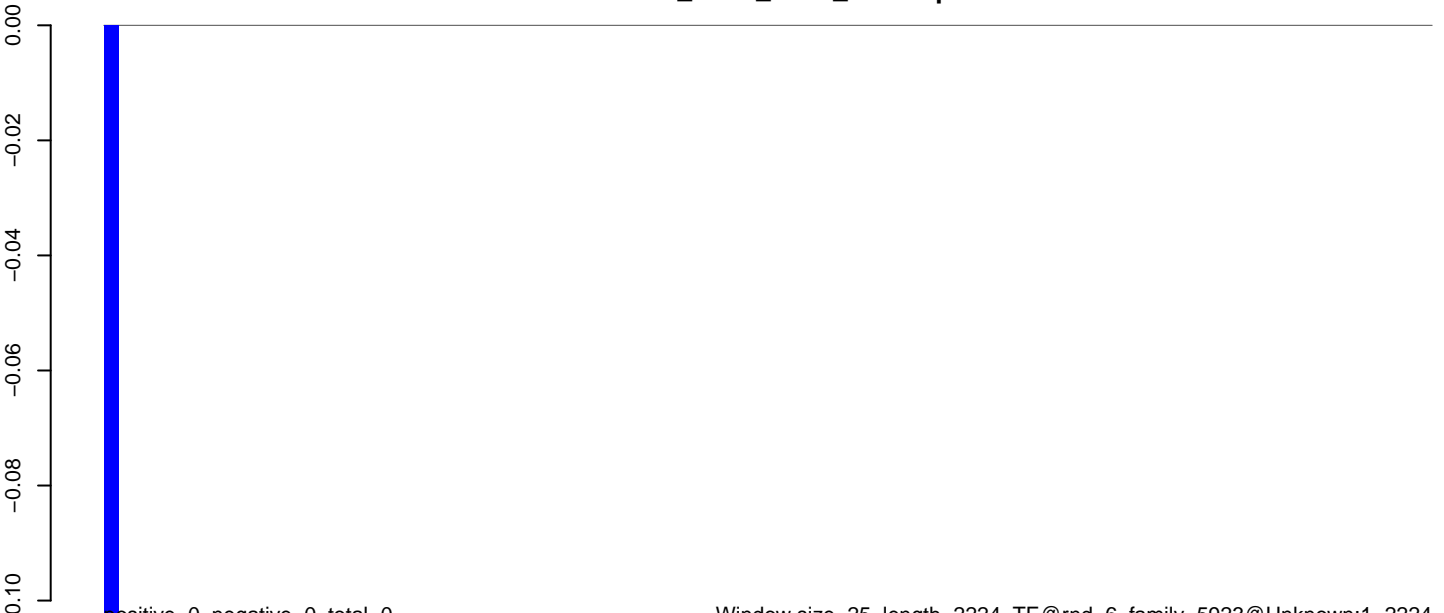
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



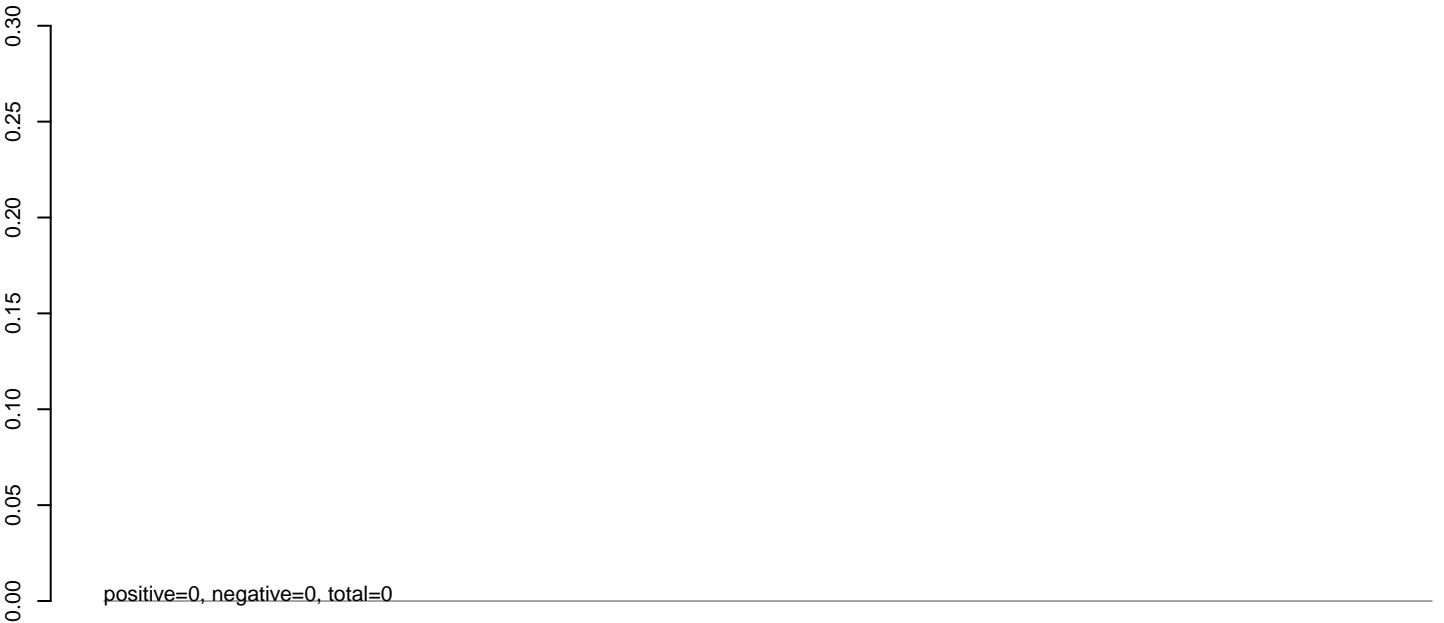
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



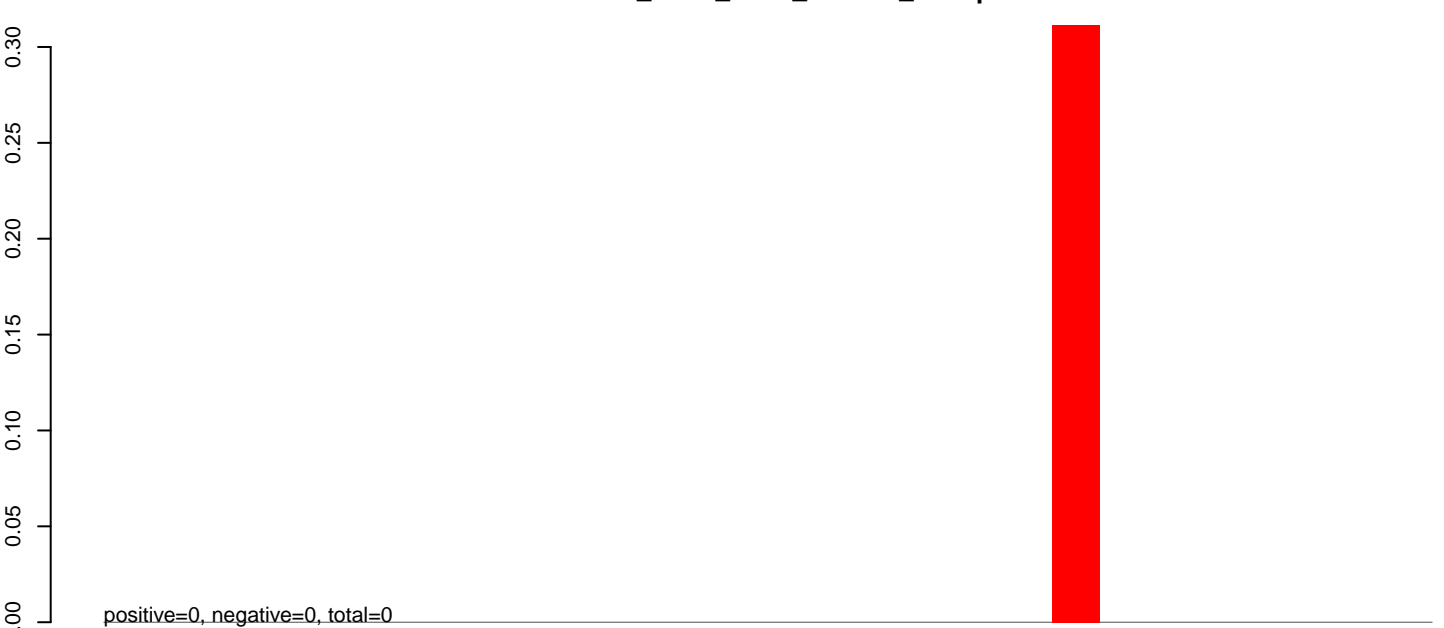
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

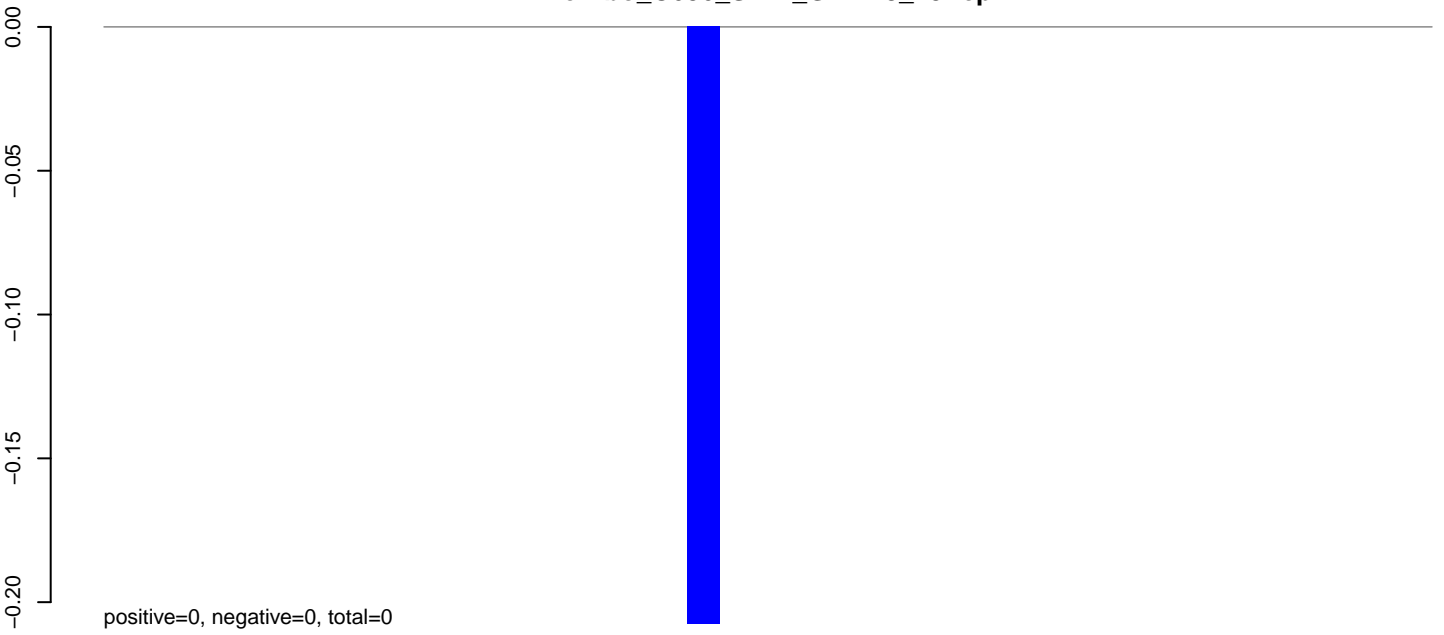


**AeAlbo\_C636\_SINV\_GFP.rep**

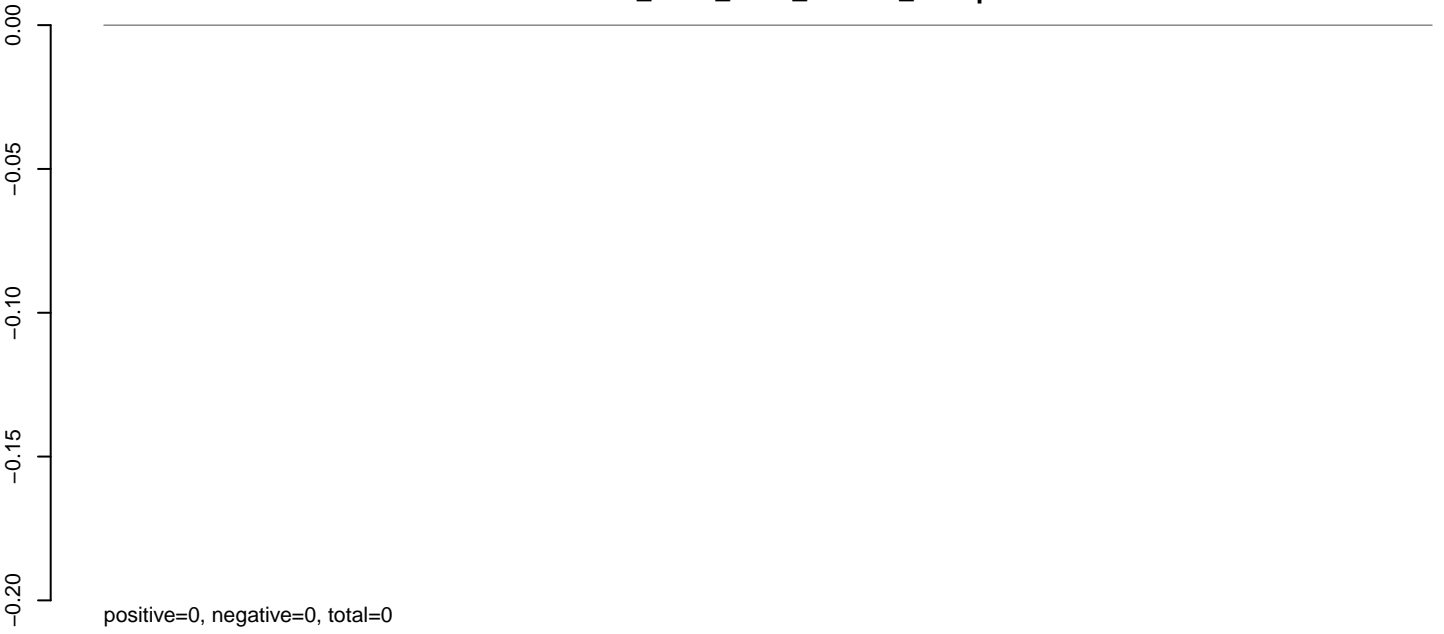


0 100 200 300 400 500 600 700

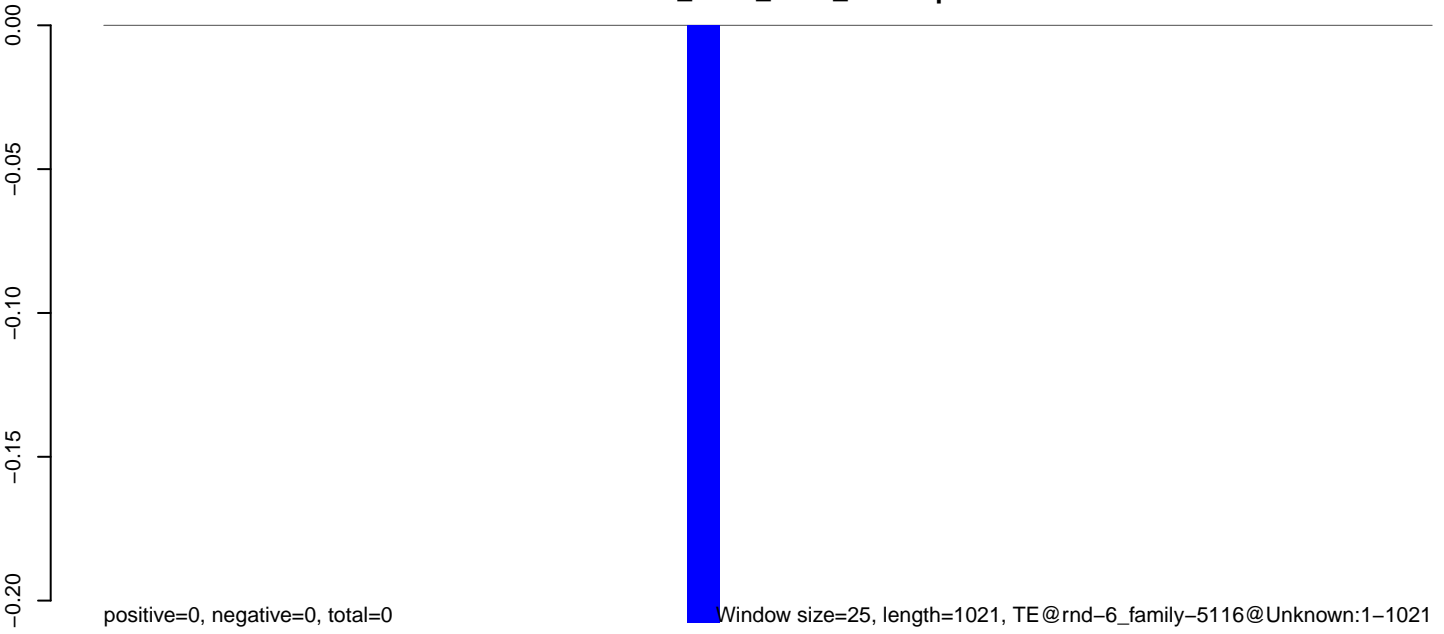
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

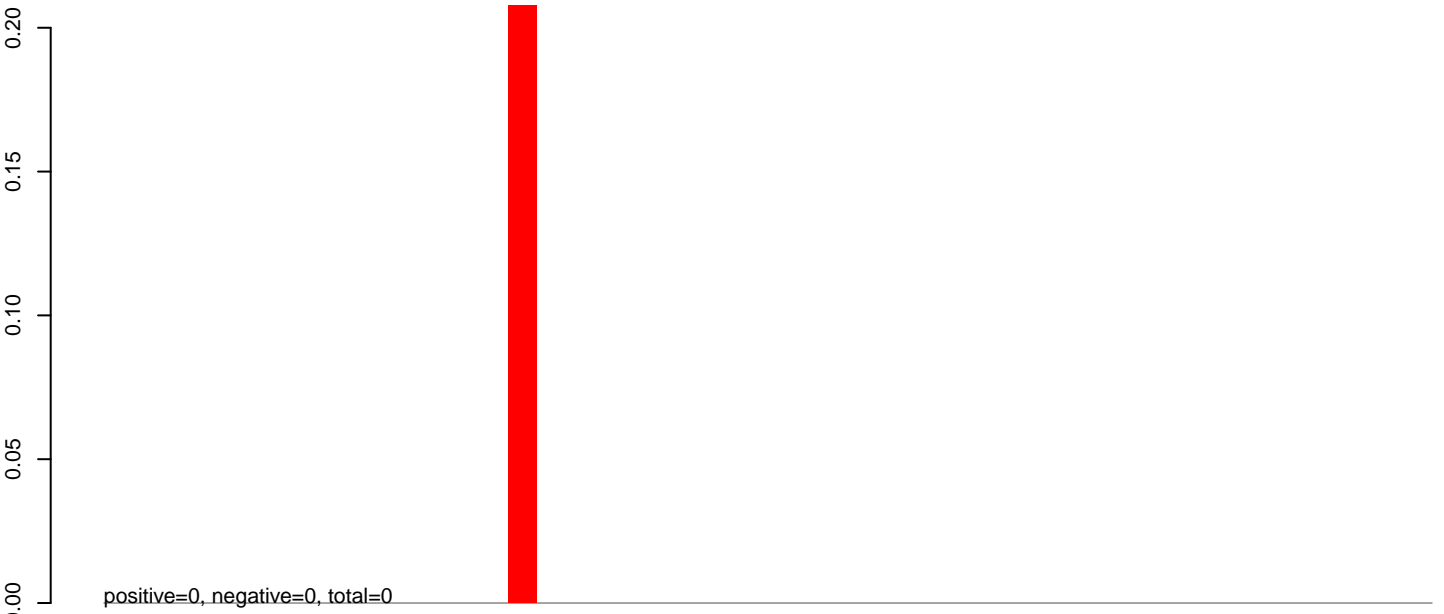


**AeAlbo\_C636\_SINV\_GFP.rep**

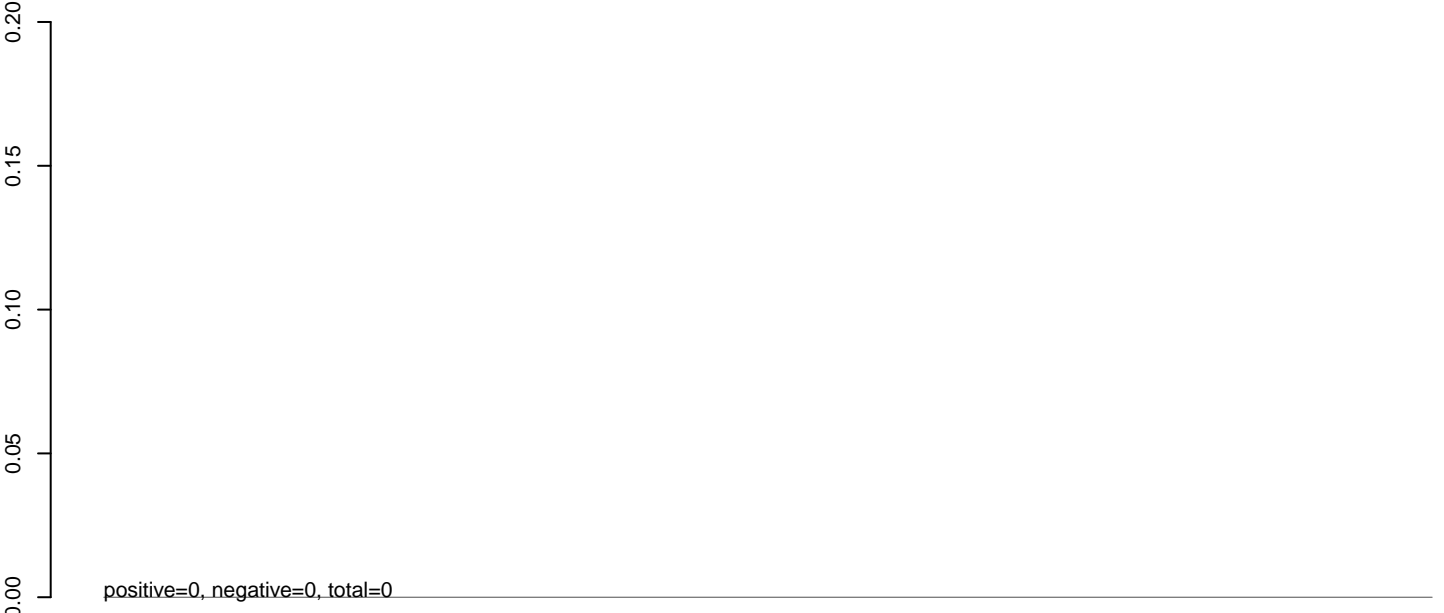


0 200 400 600 800 1000

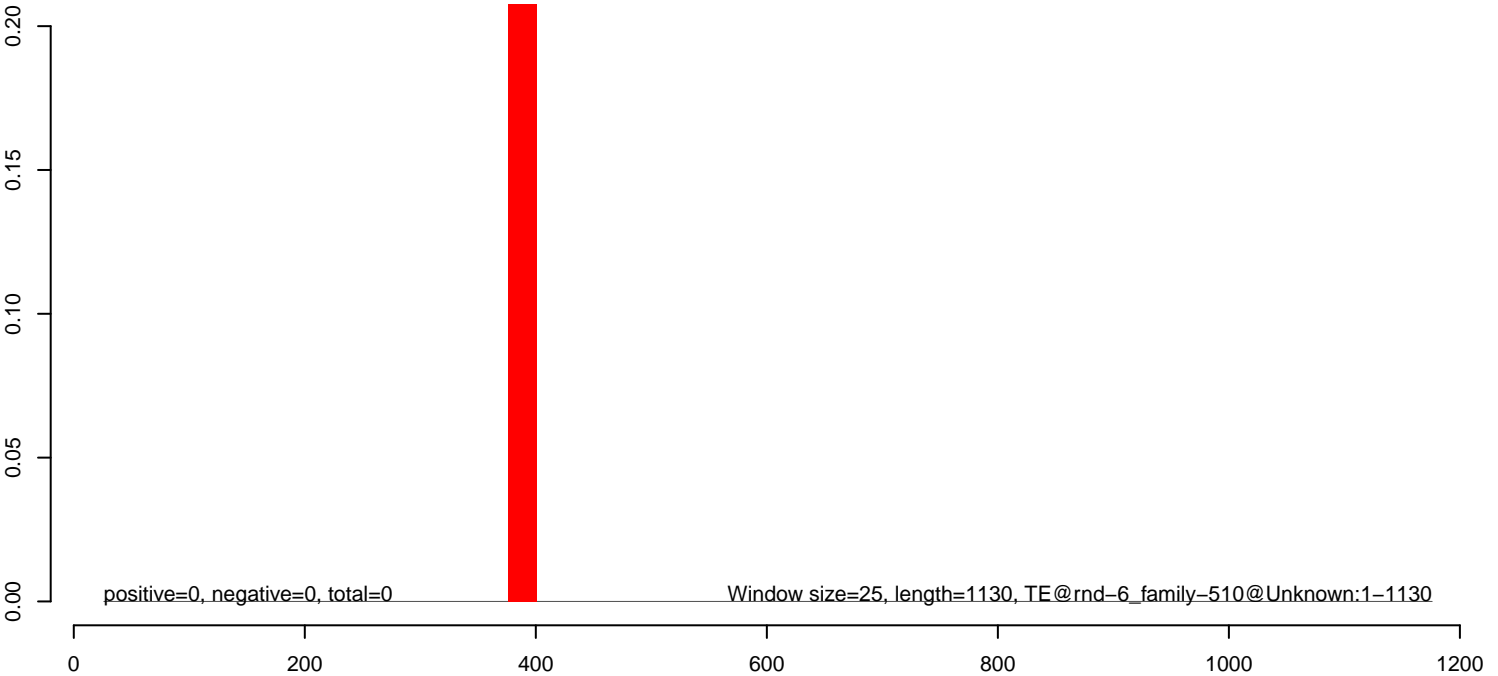
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



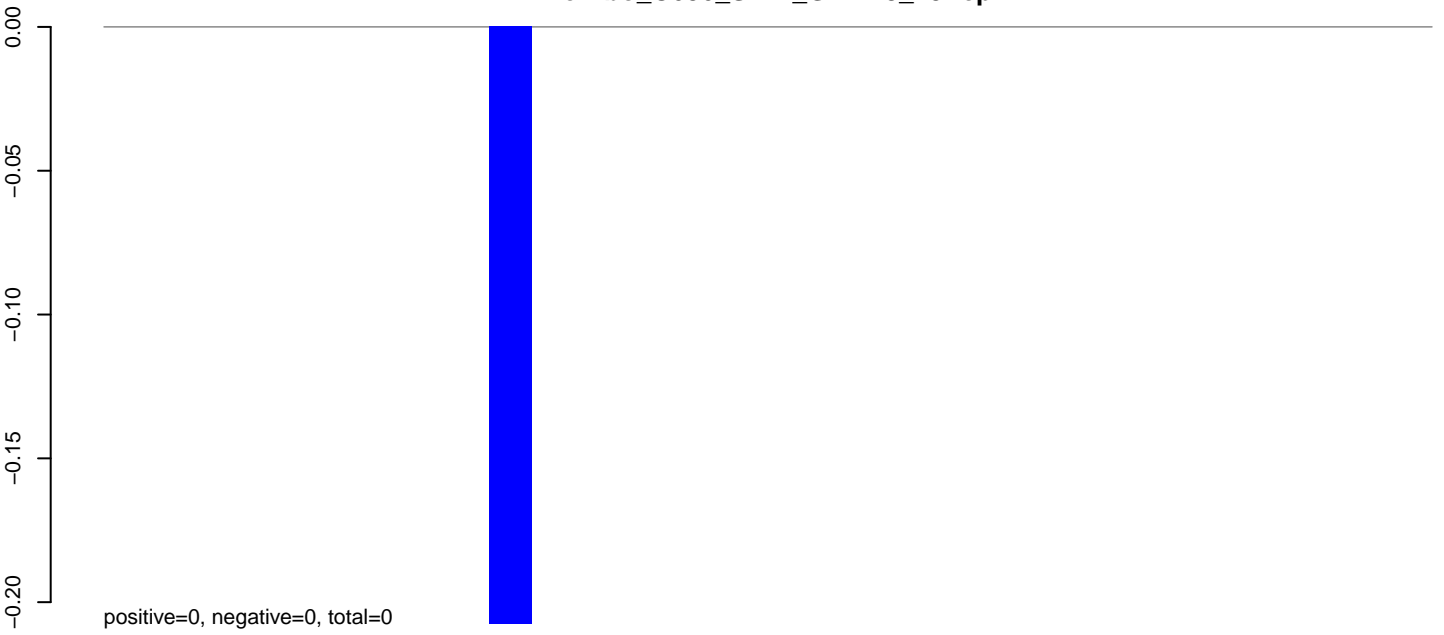
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



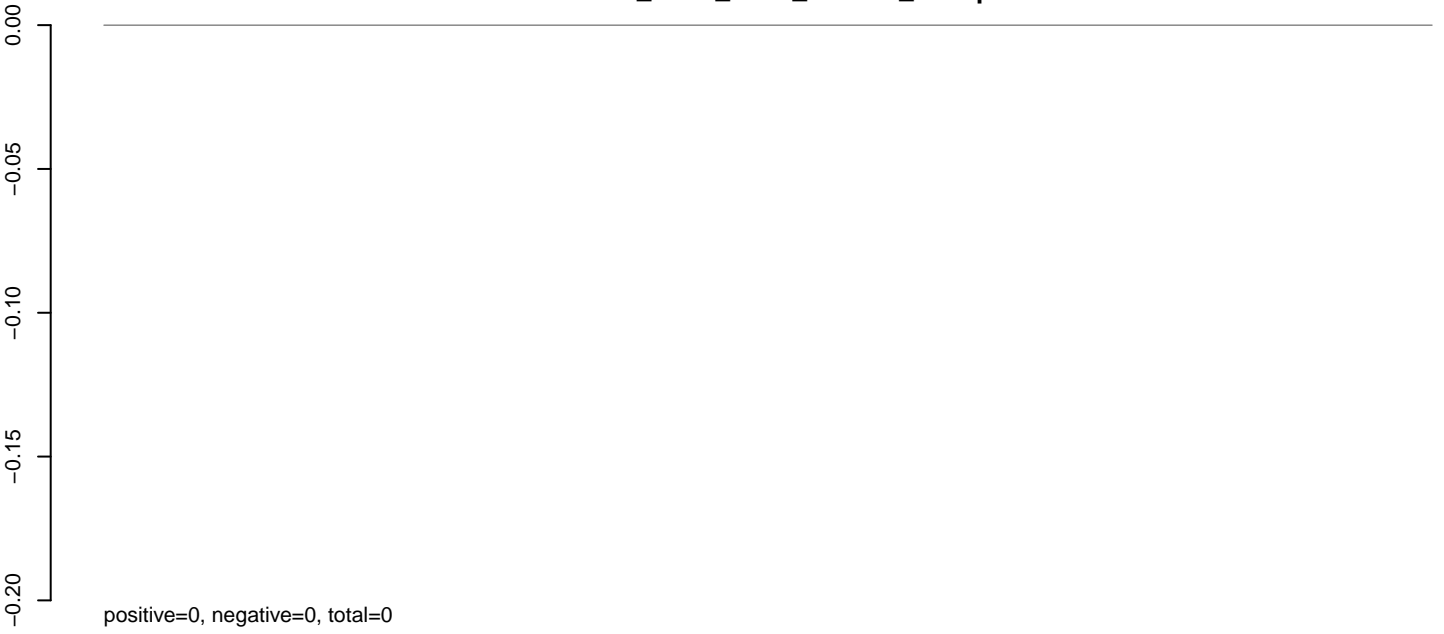
**AeAlbo\_C636\_SINV\_GFP.rep**



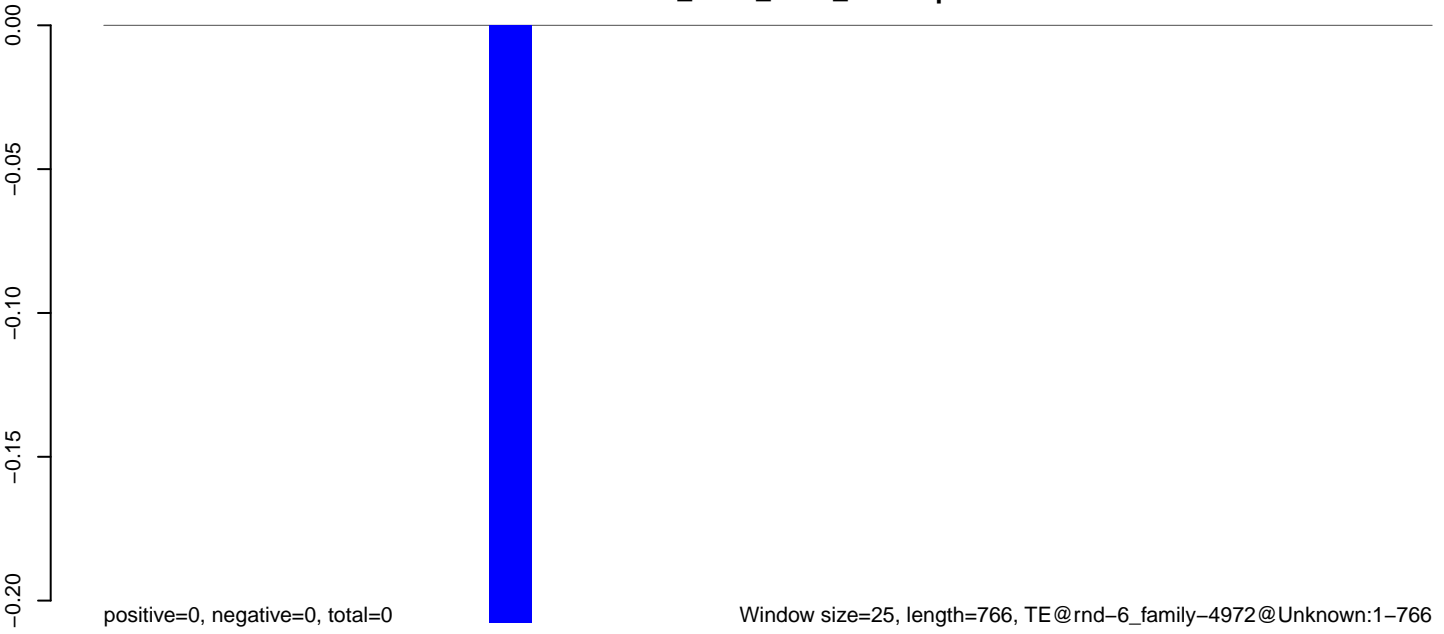
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

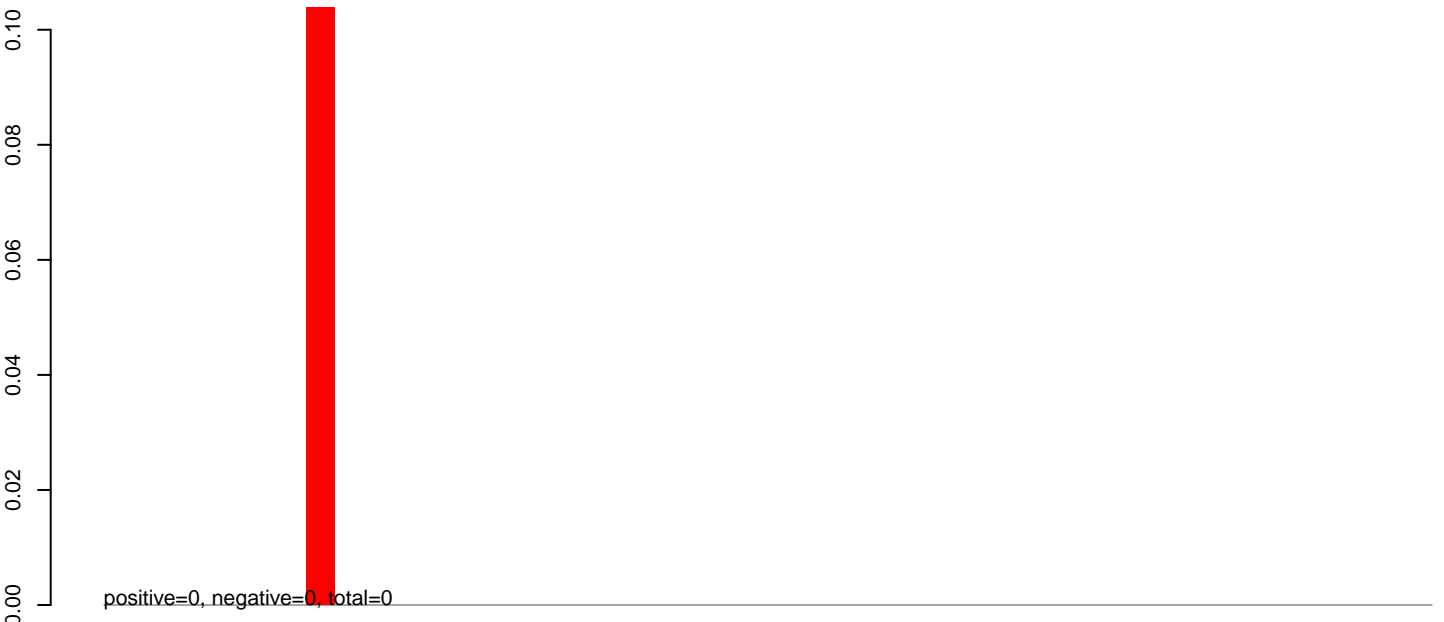


**AeAlbo\_C636\_SINV\_GFP.rep**

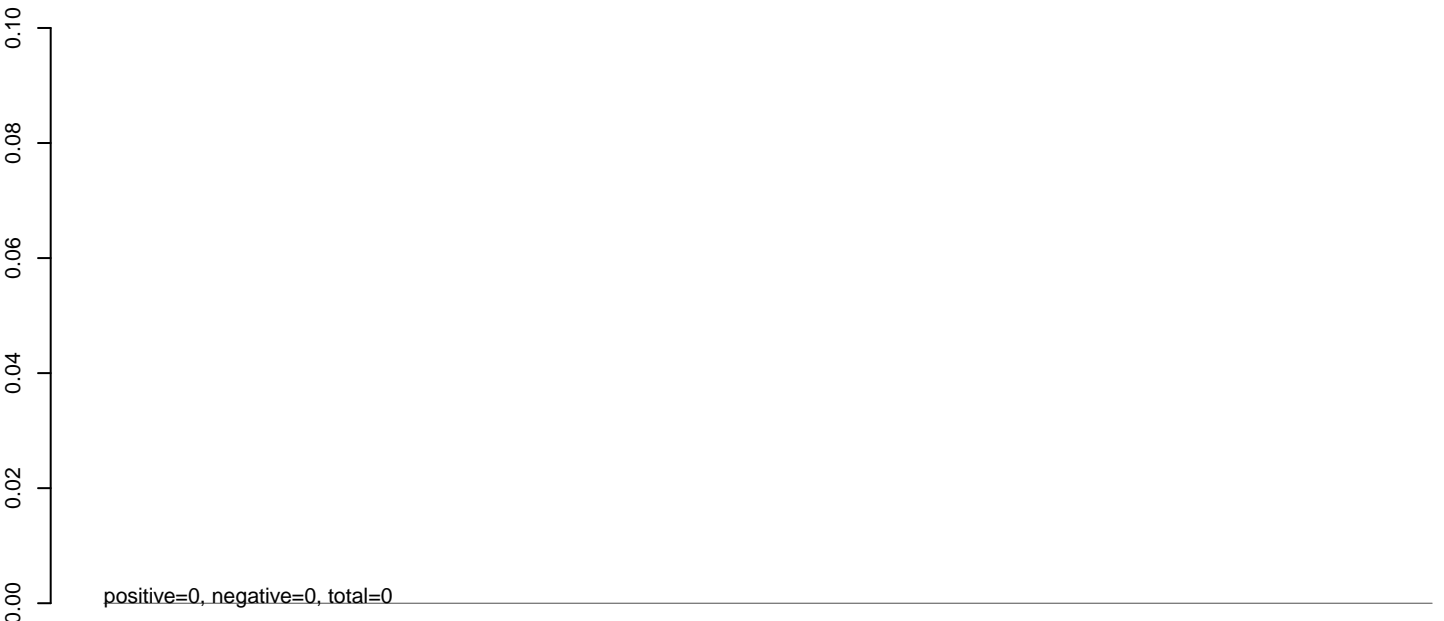




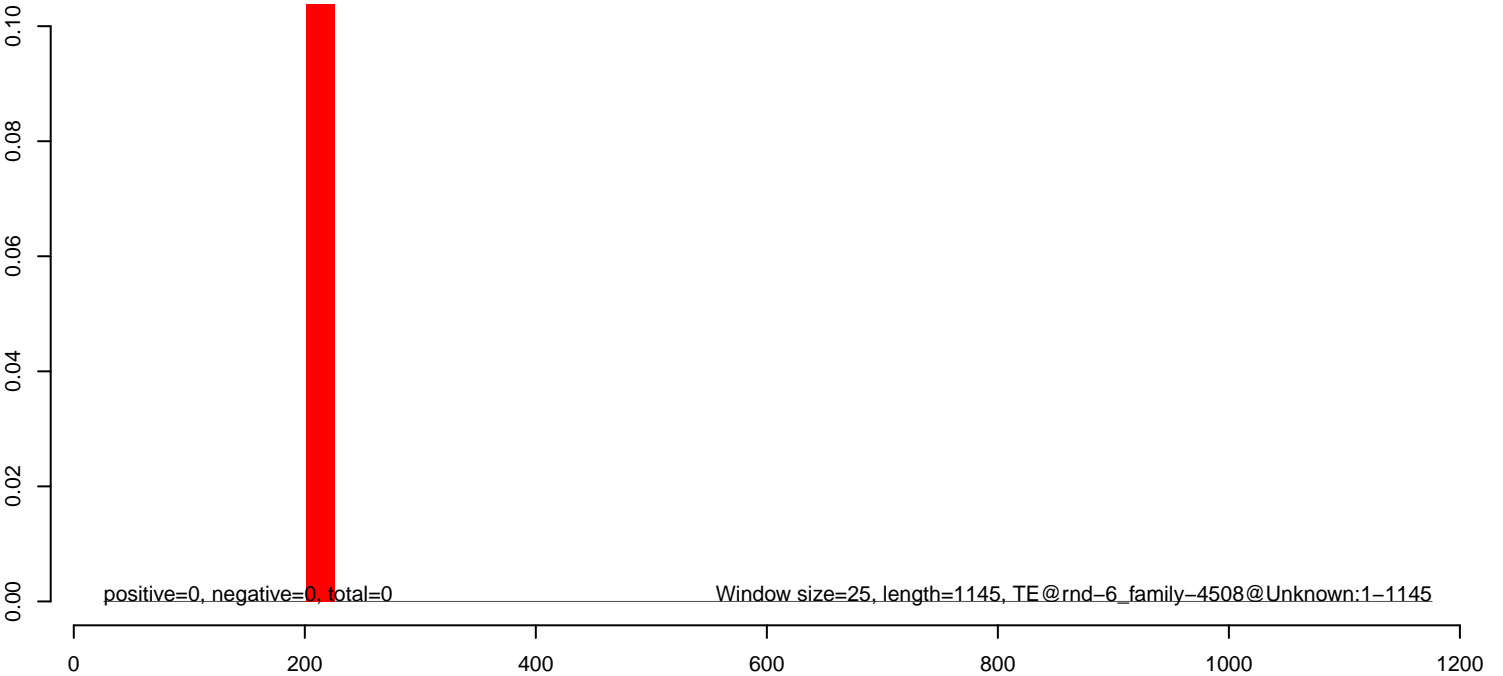
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

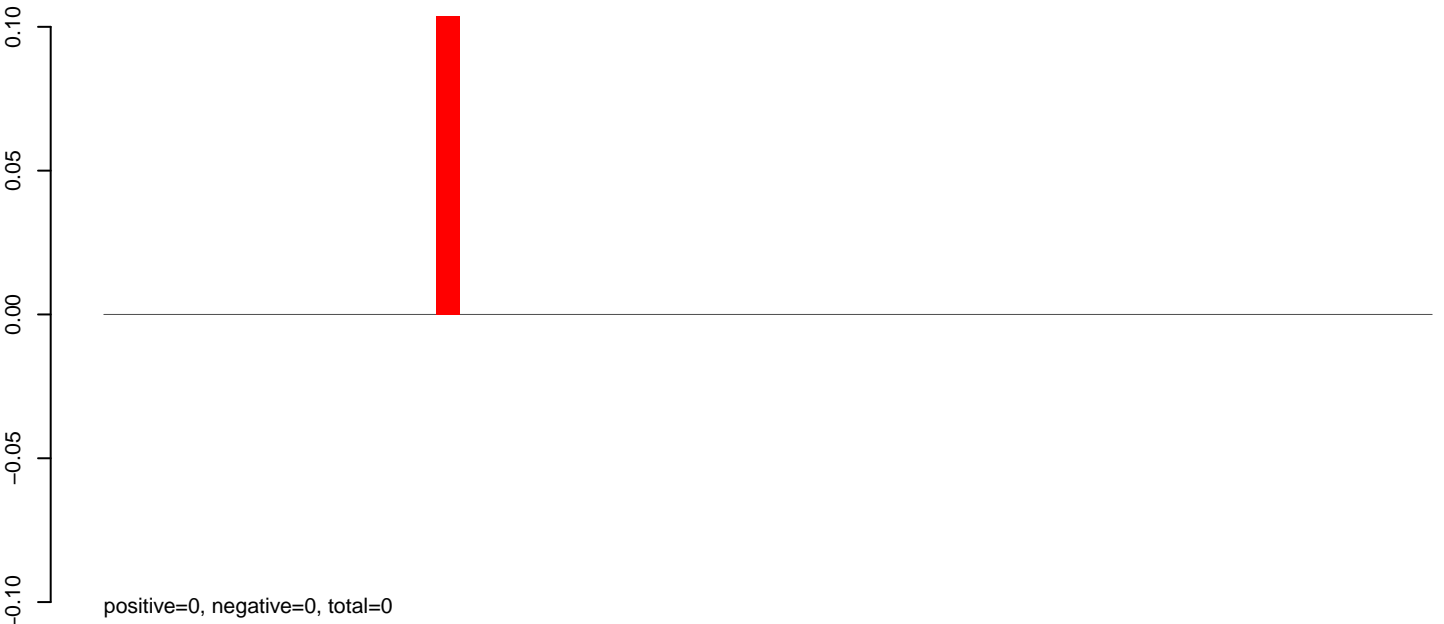
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-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

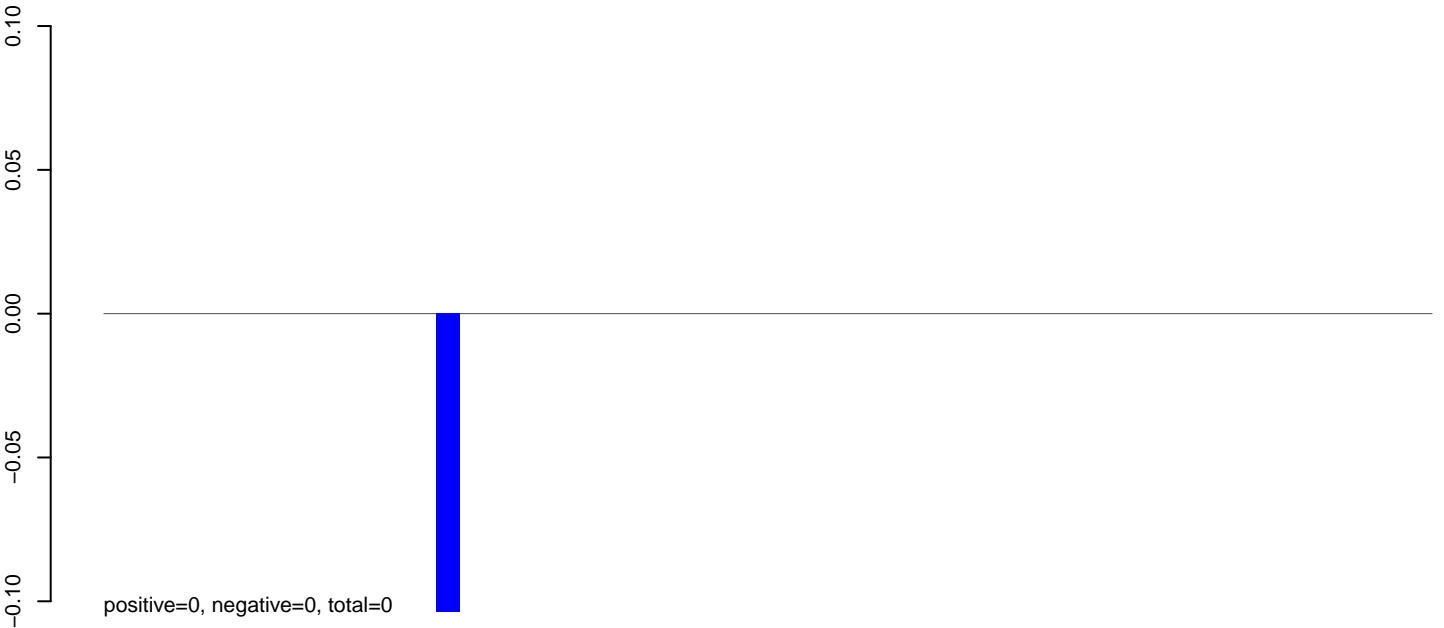
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0 200 400 600

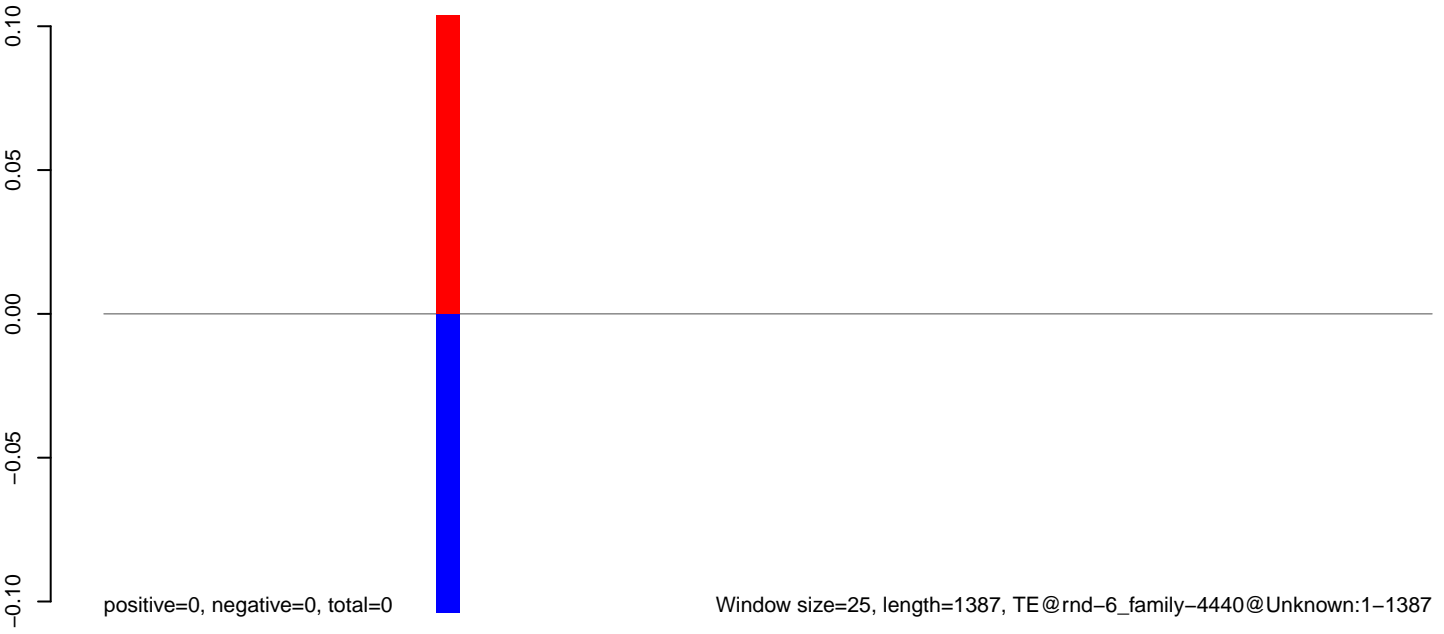
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



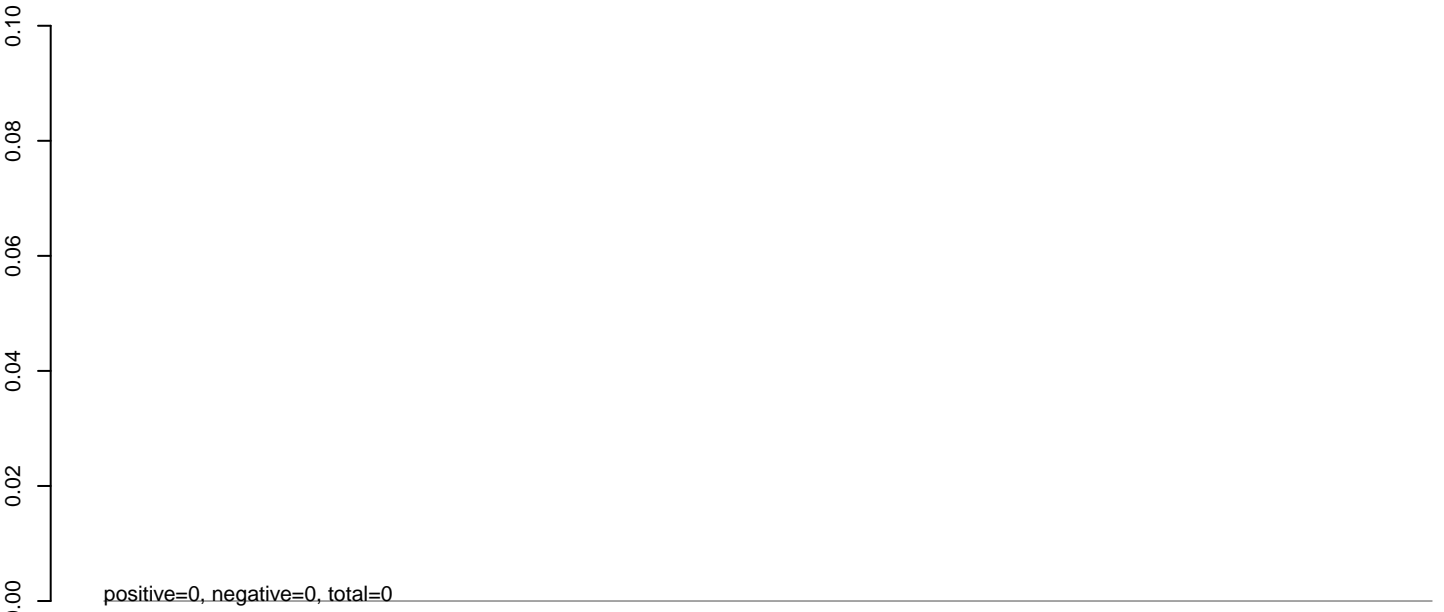
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



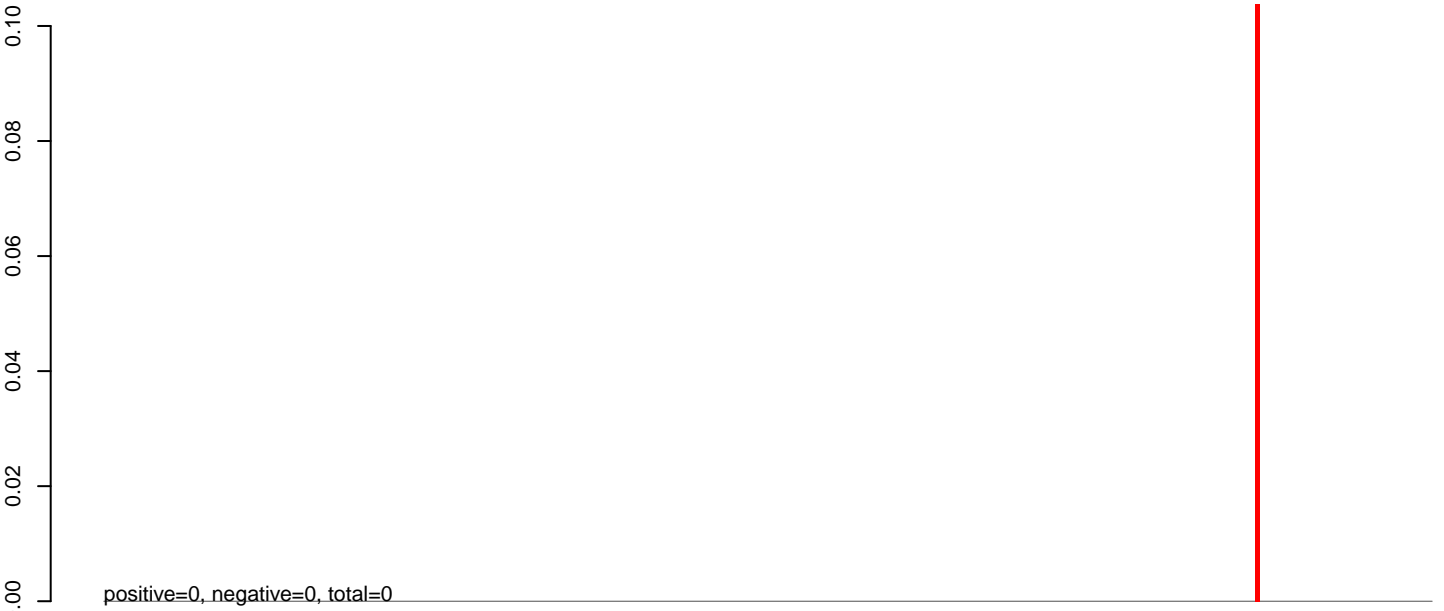
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



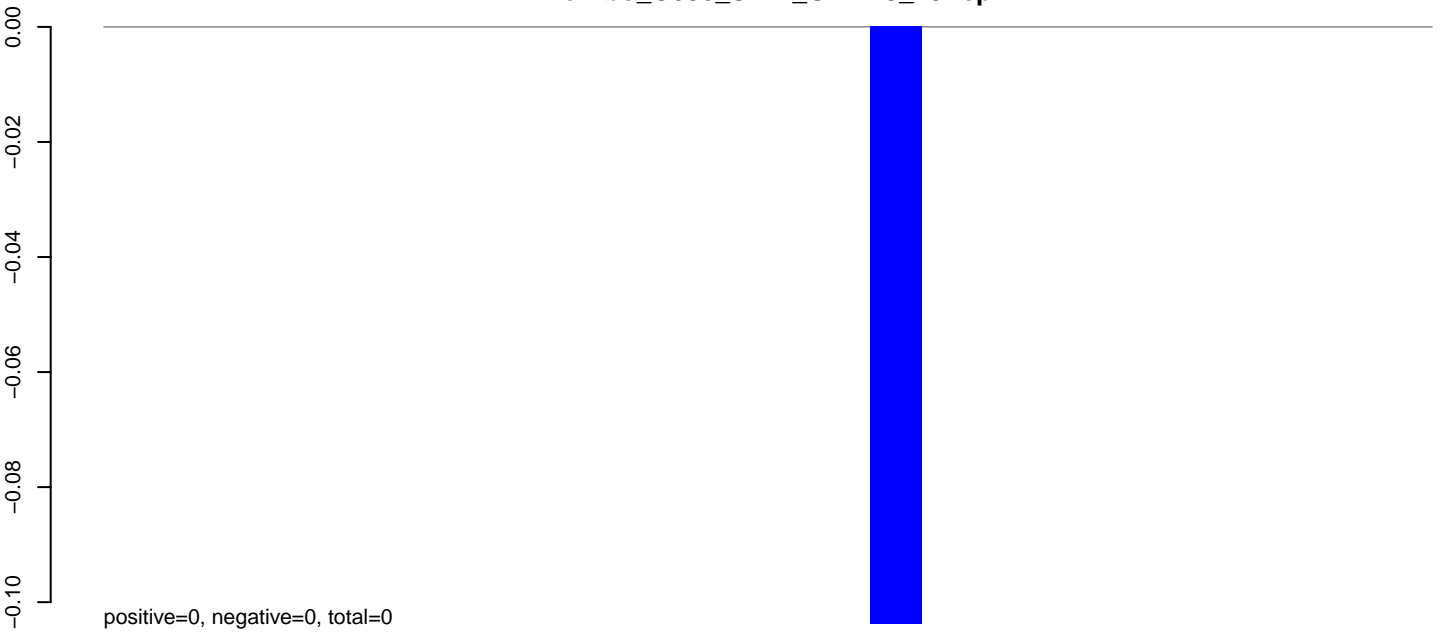
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



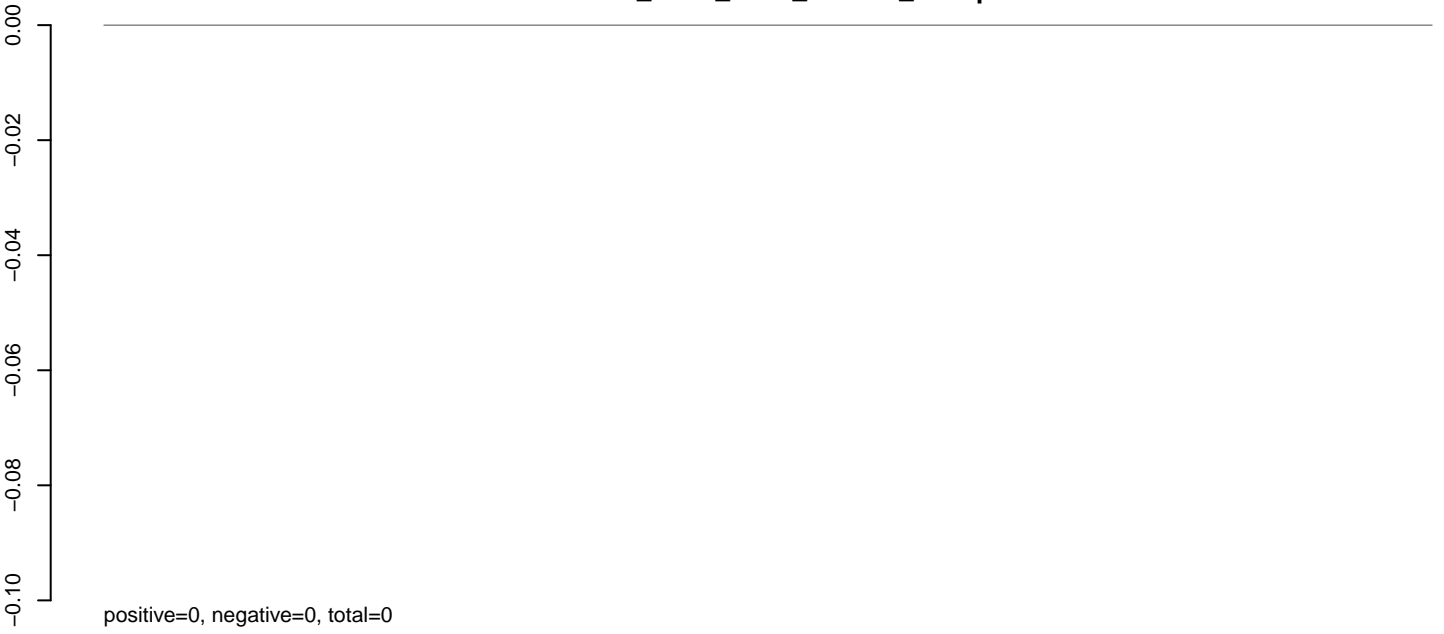
AeAlbo\_C636\_SINV\_GFP.rep



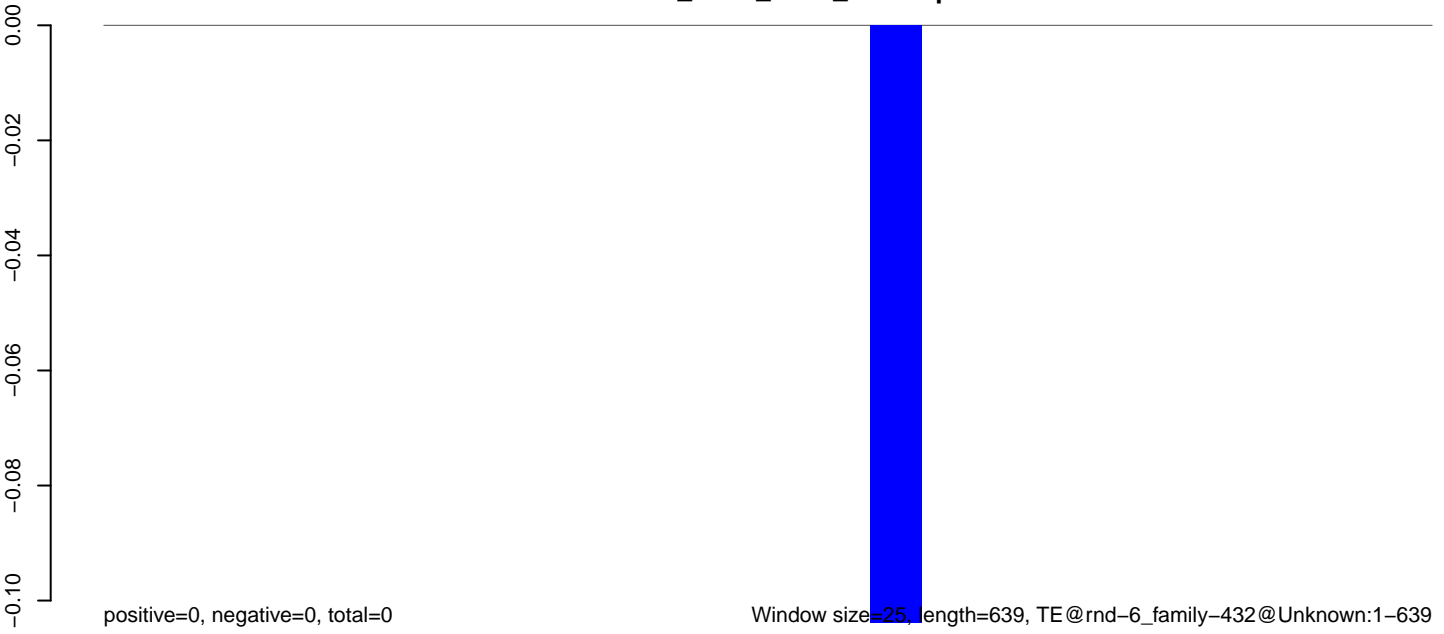
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

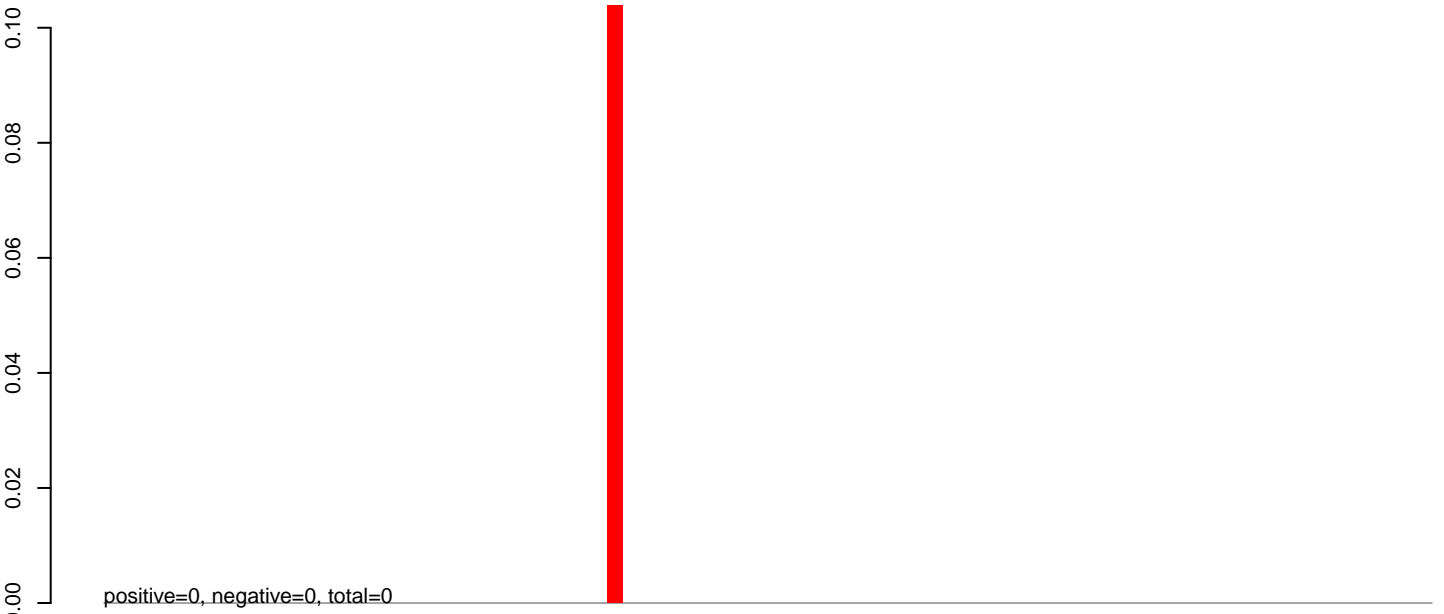


**AeAlbo\_C636\_SINV\_GFP.rep**

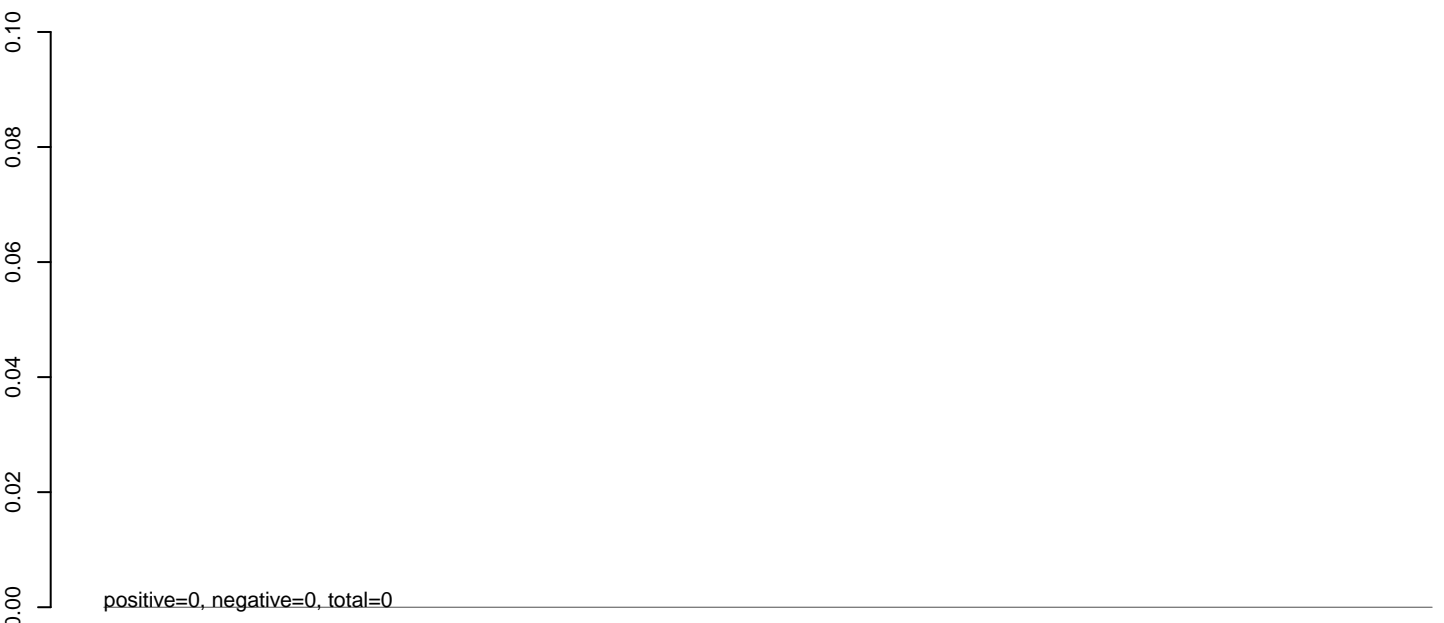


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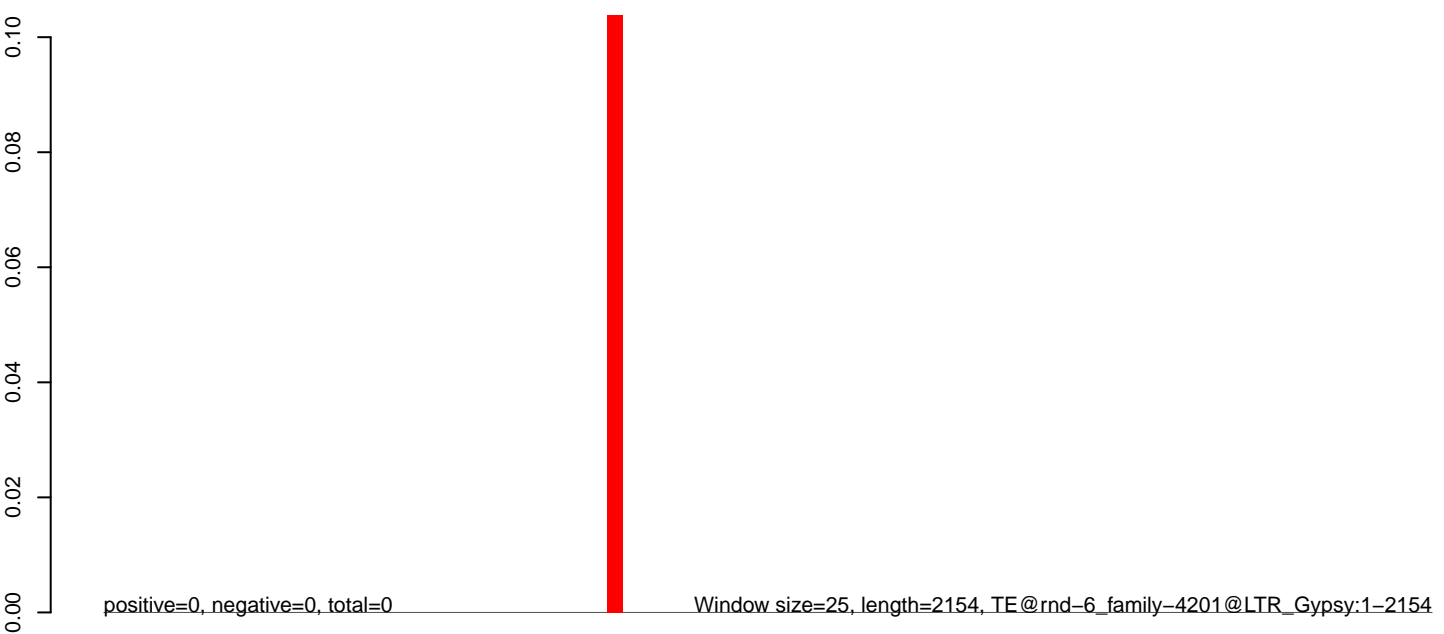
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



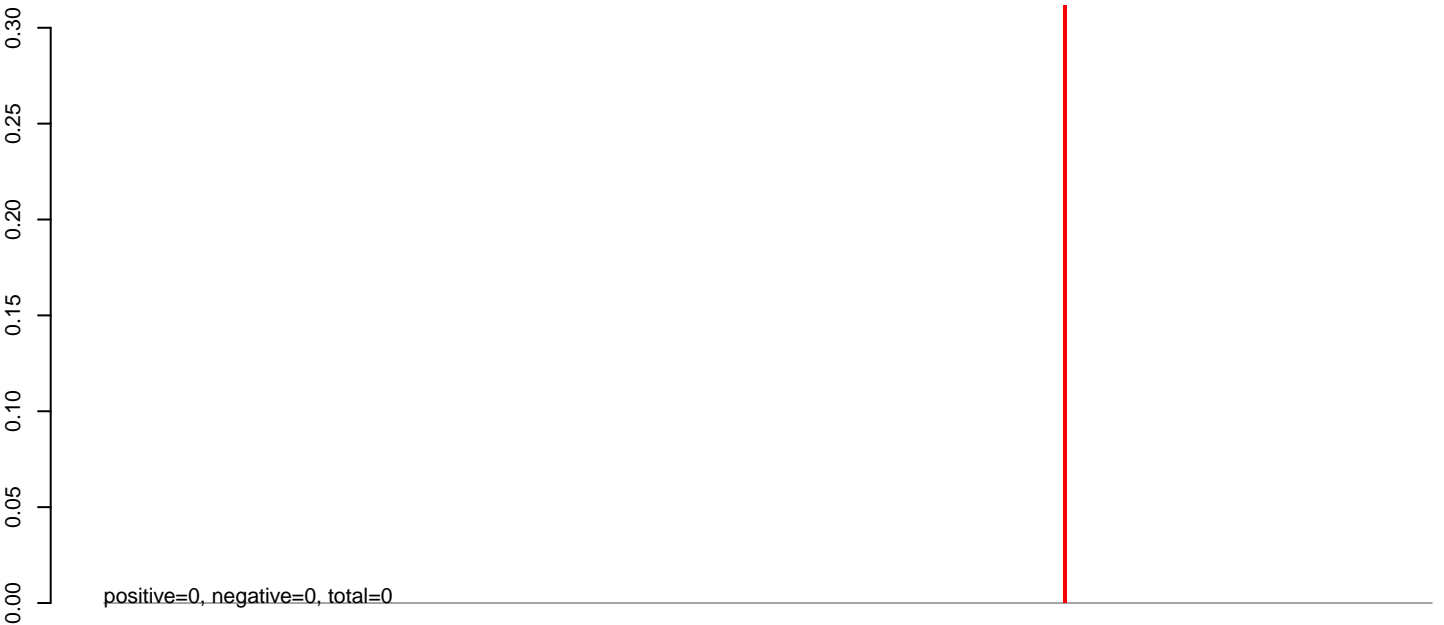
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



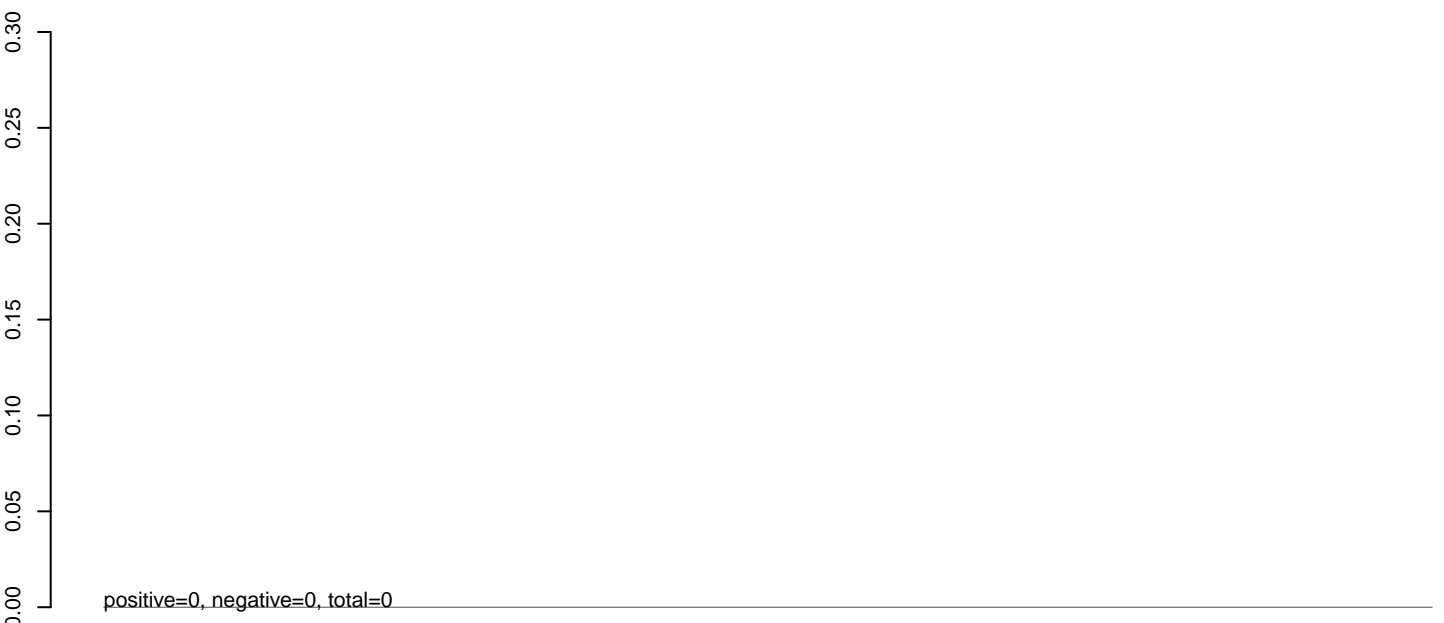
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

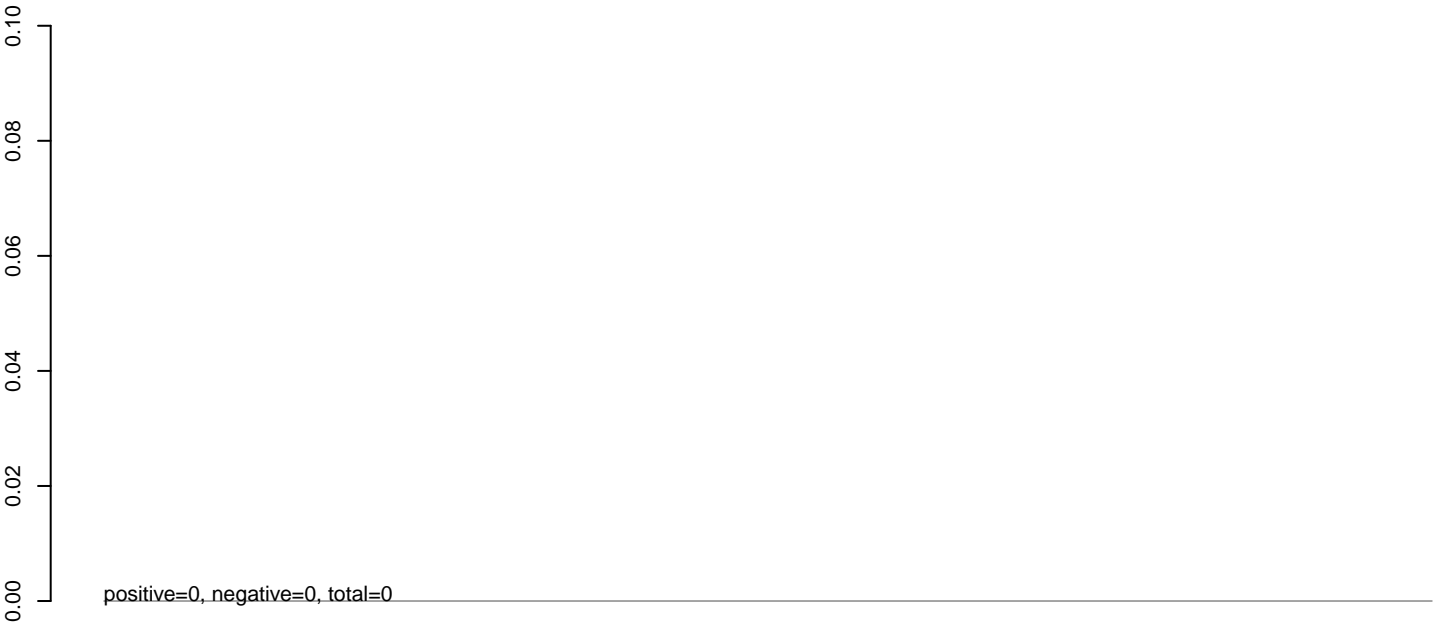


**AeAlbo\_C636\_SINV\_GFP.rep**

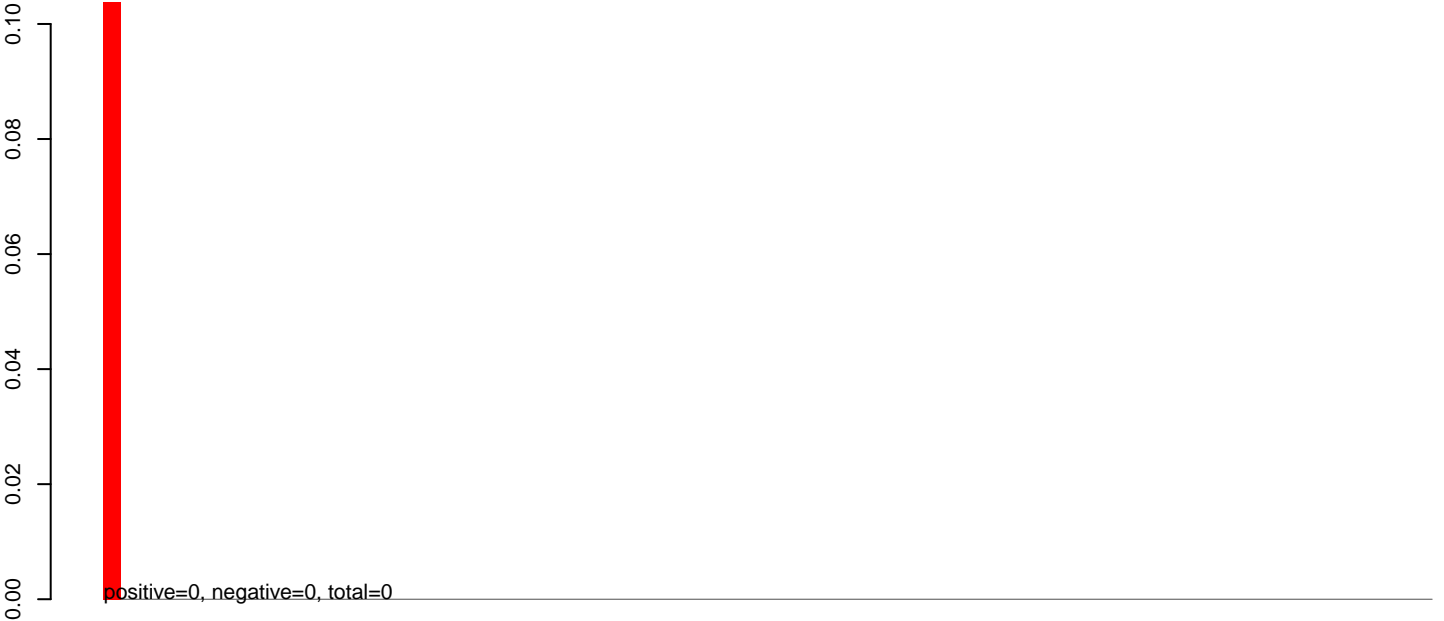


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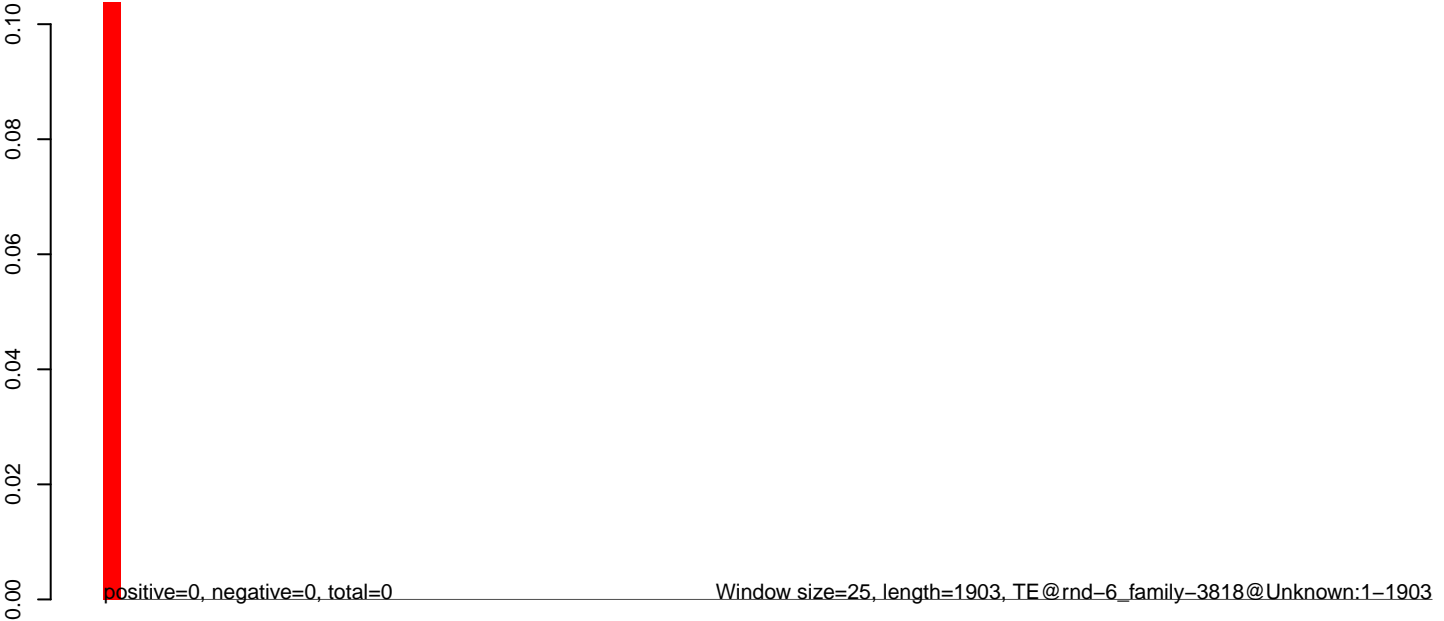
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

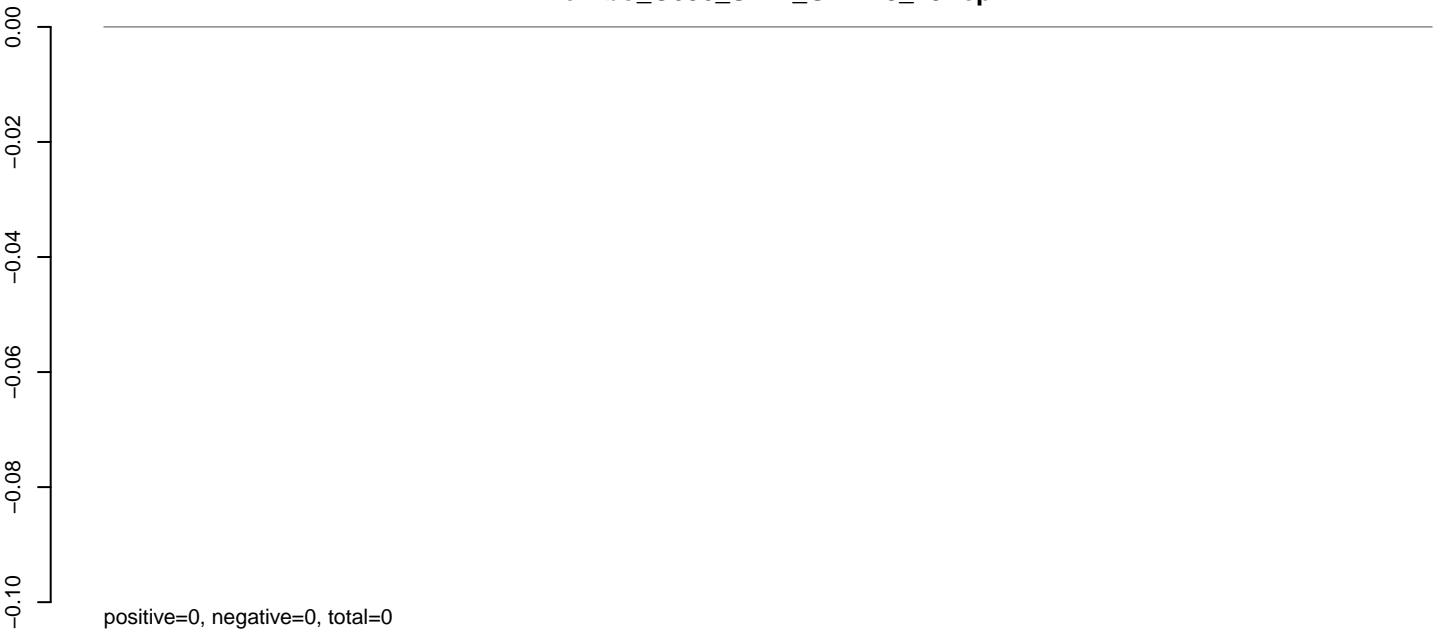


AeAlbo\_C636\_SINV\_GFP.rep

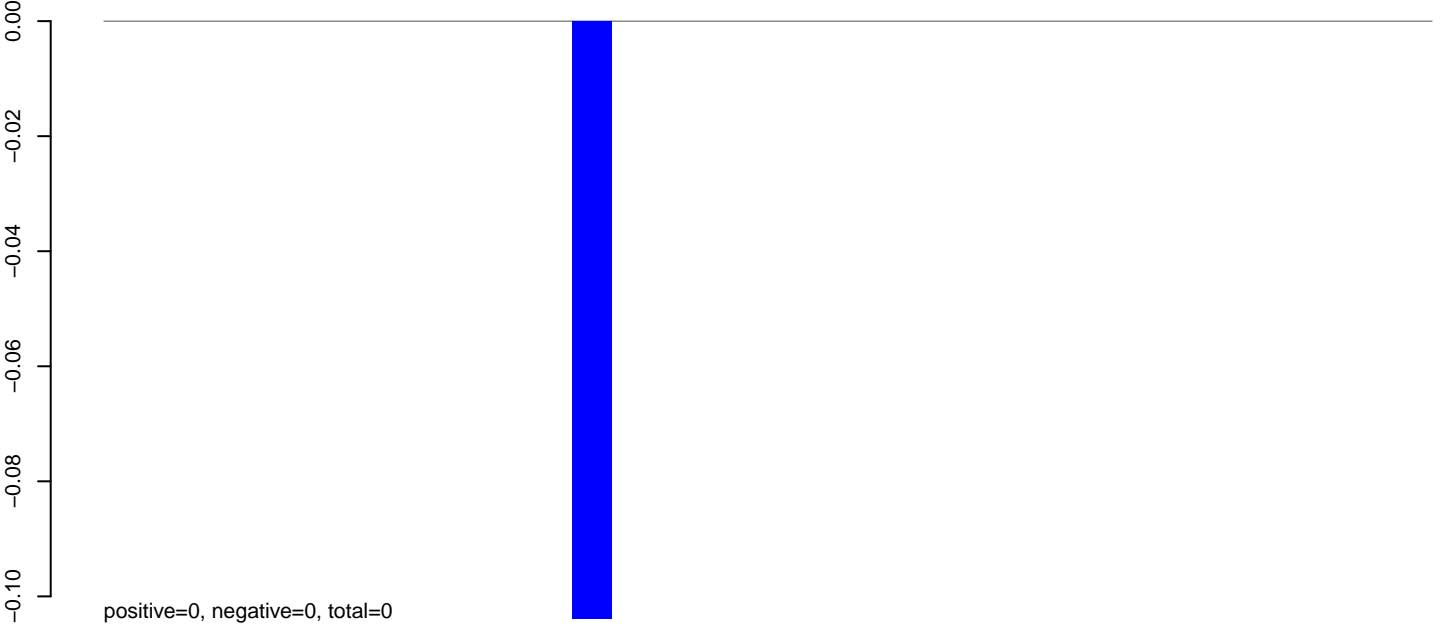




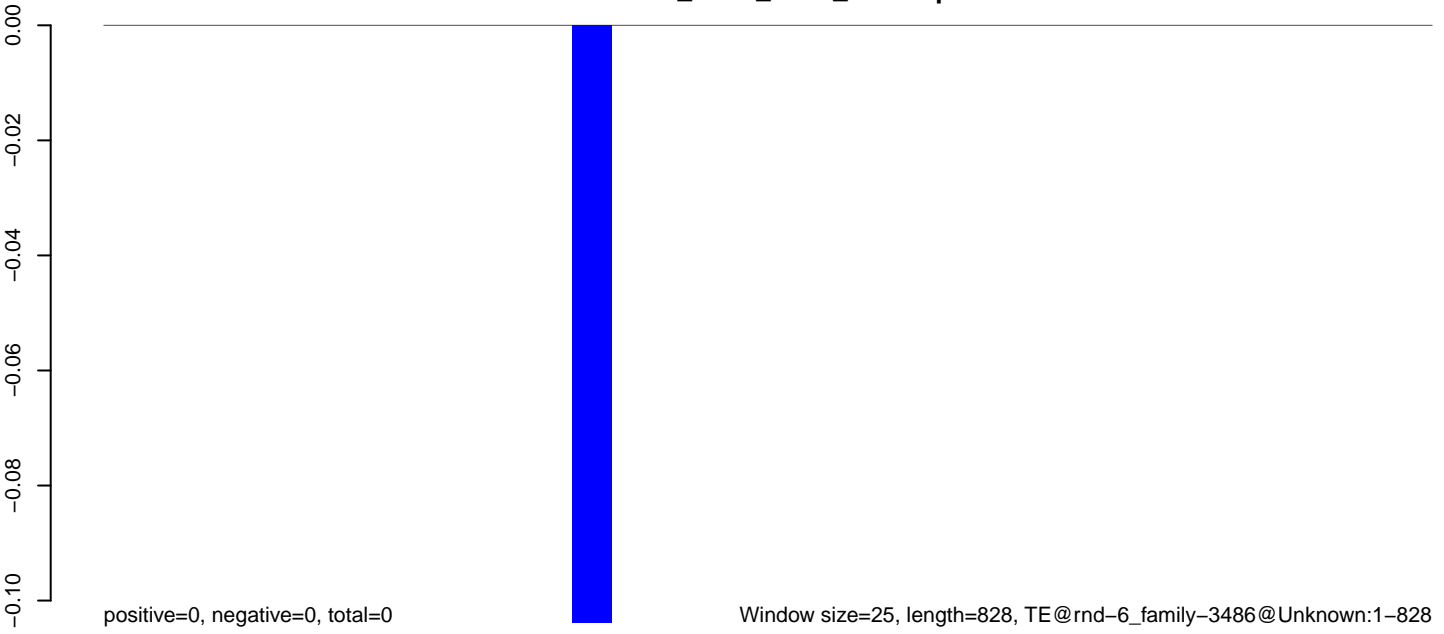
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



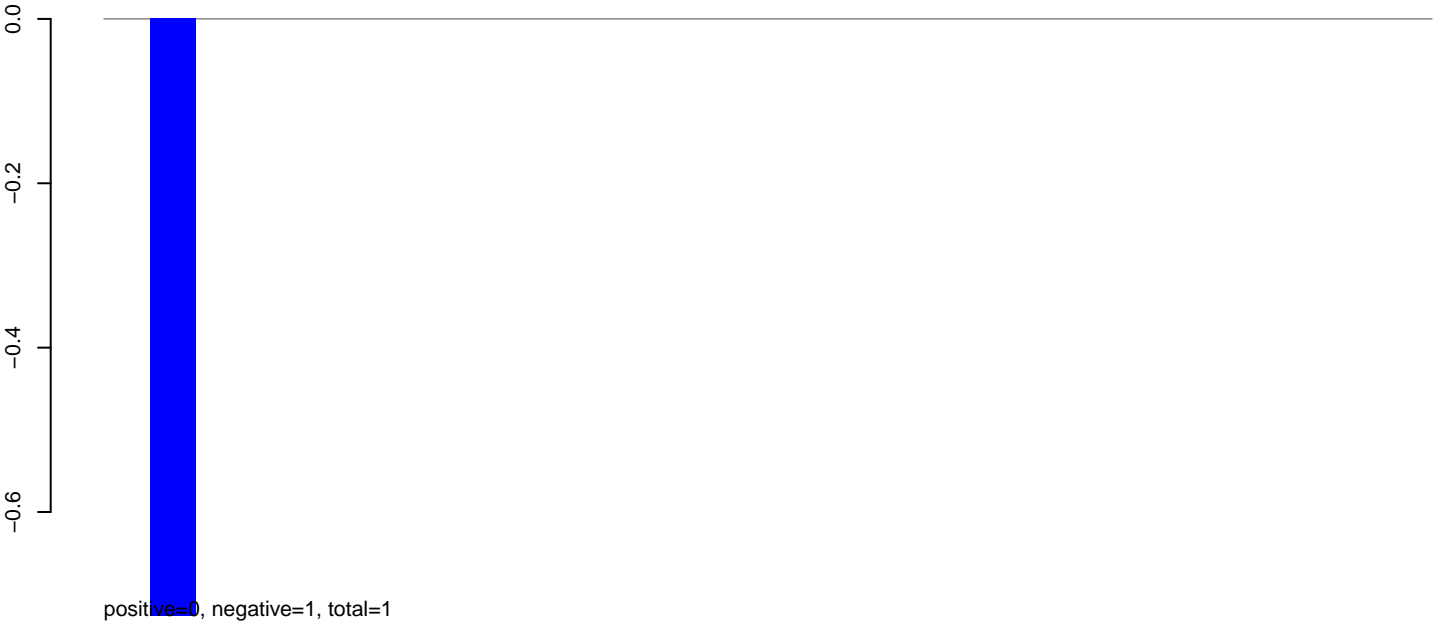
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



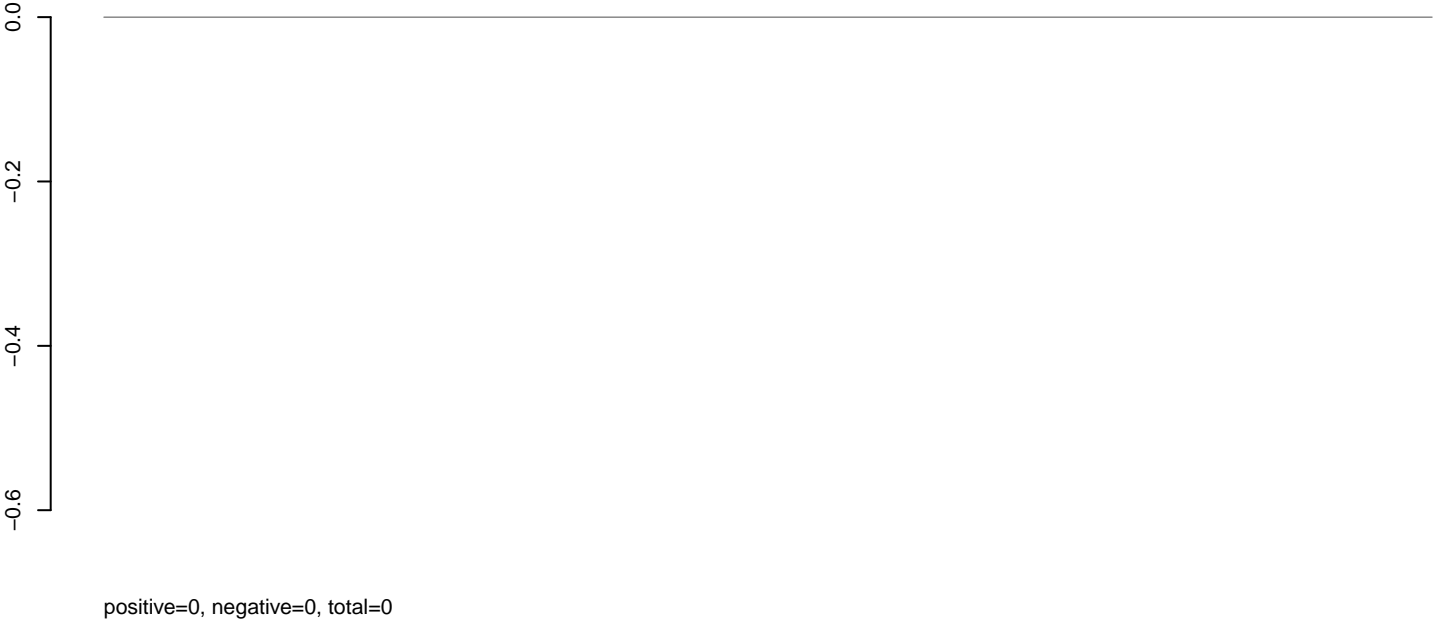
AeAlbo\_C636\_SINV\_GFP.rep



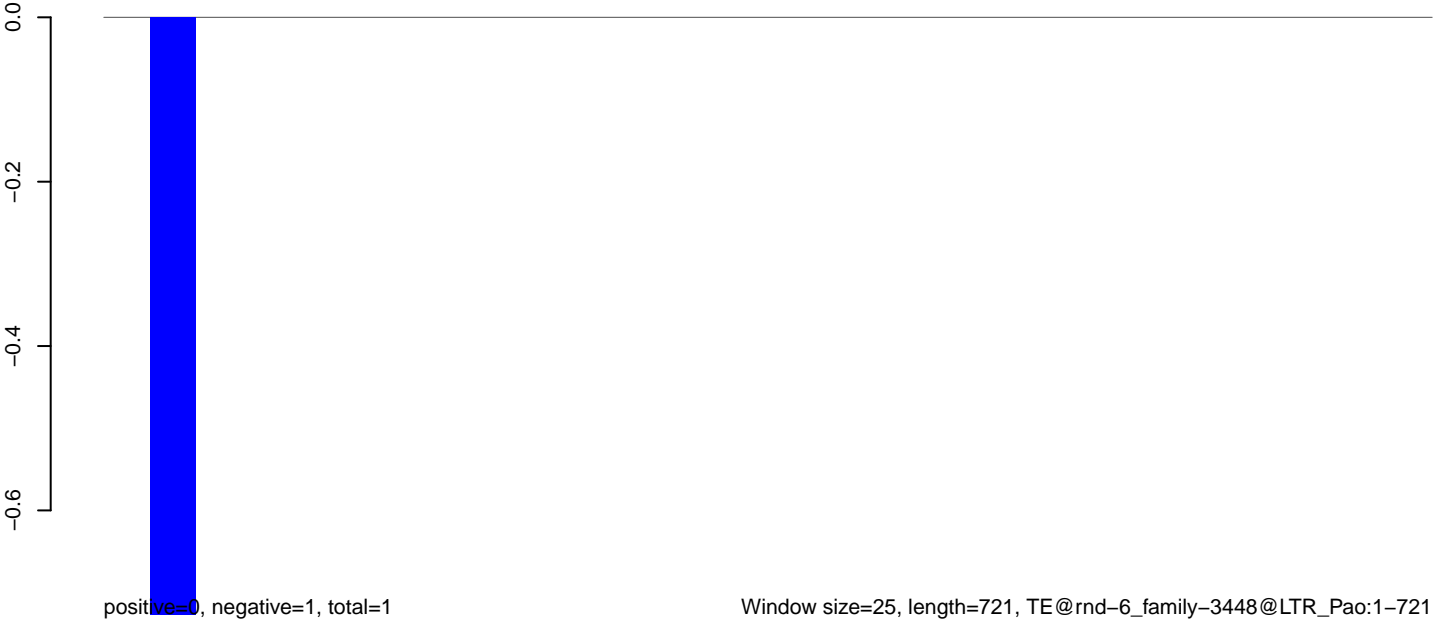
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



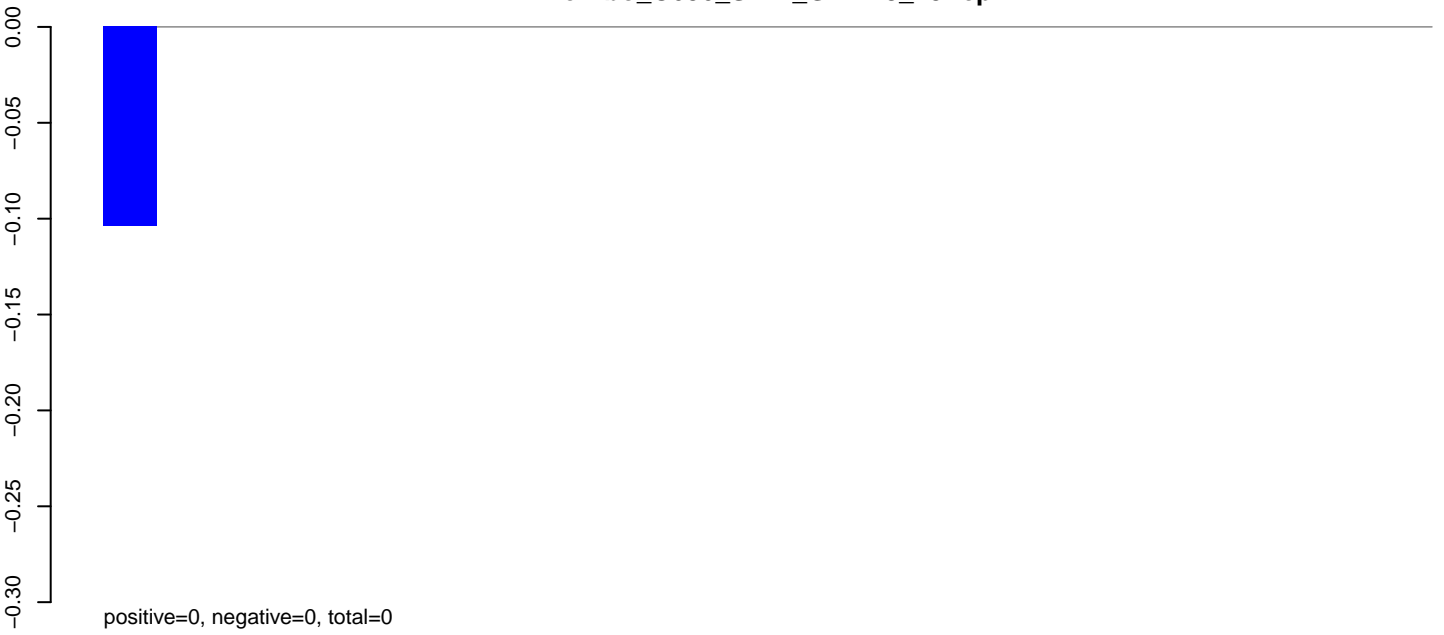
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



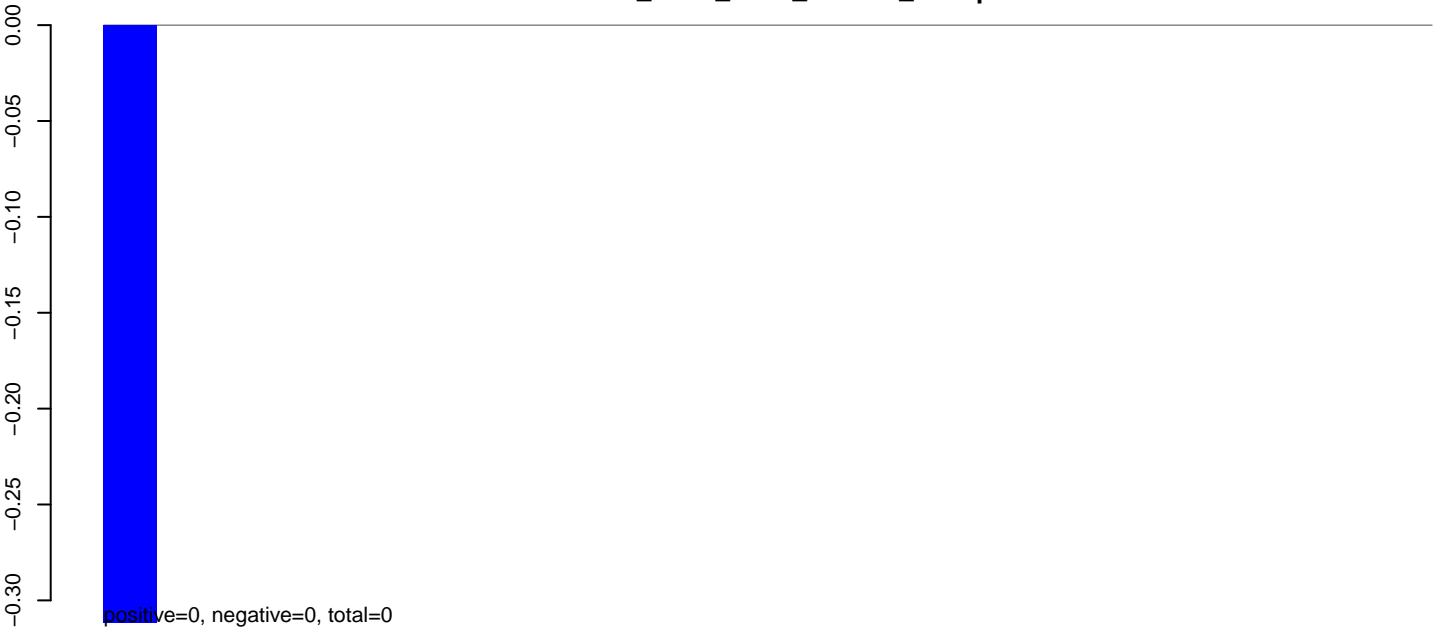
**AeAlbo\_C636\_SINV\_GFP.rep**



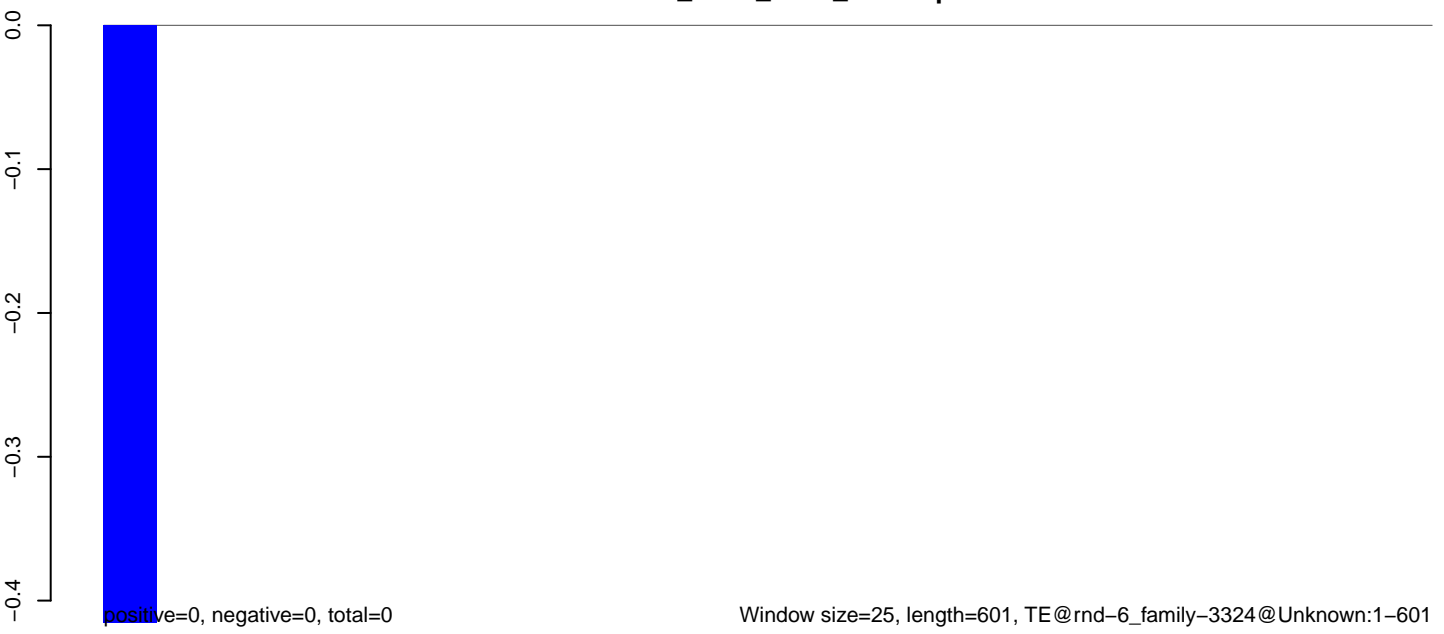
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



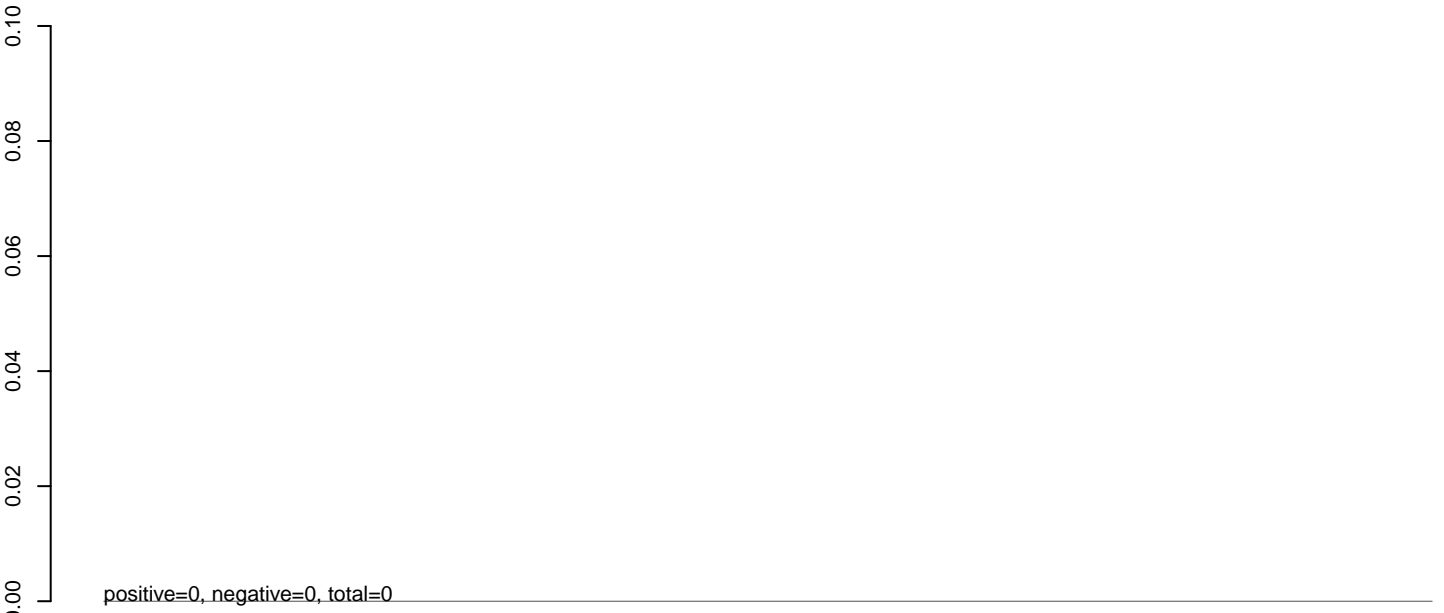
**AeAlbo\_C636\_SINV\_GFP.rep**



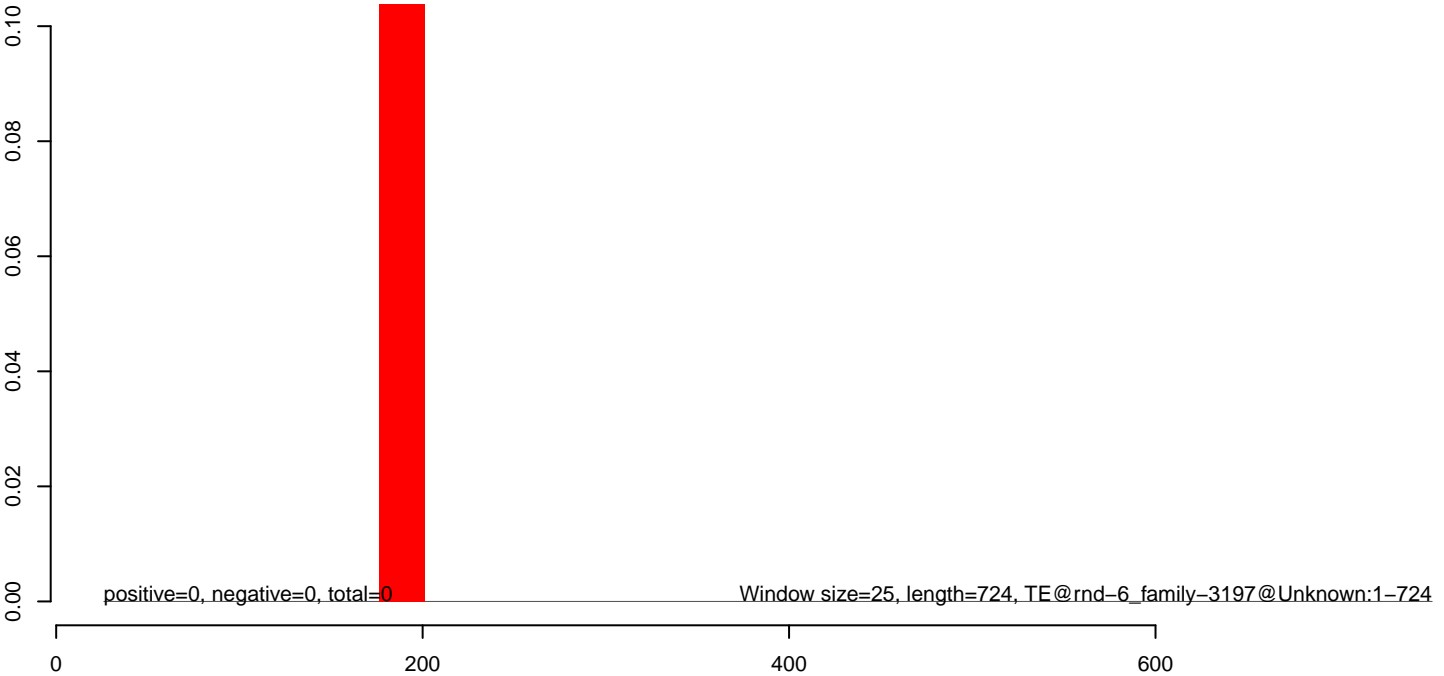
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



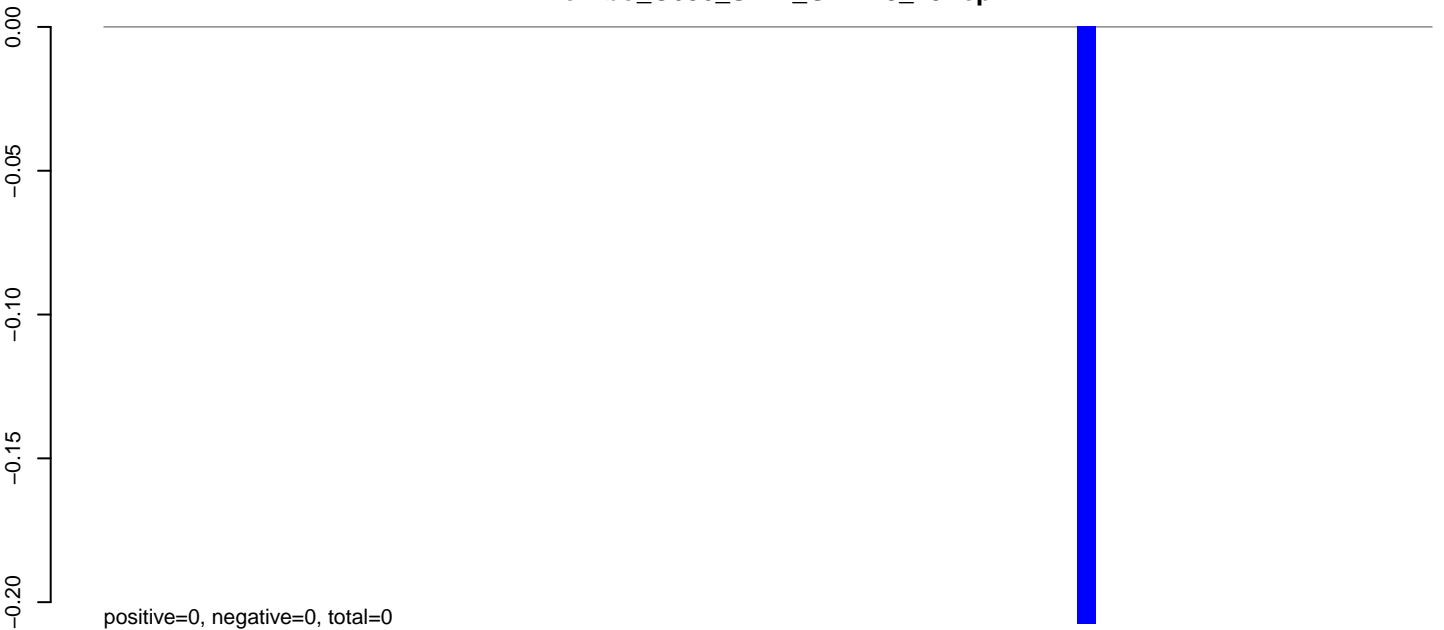
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



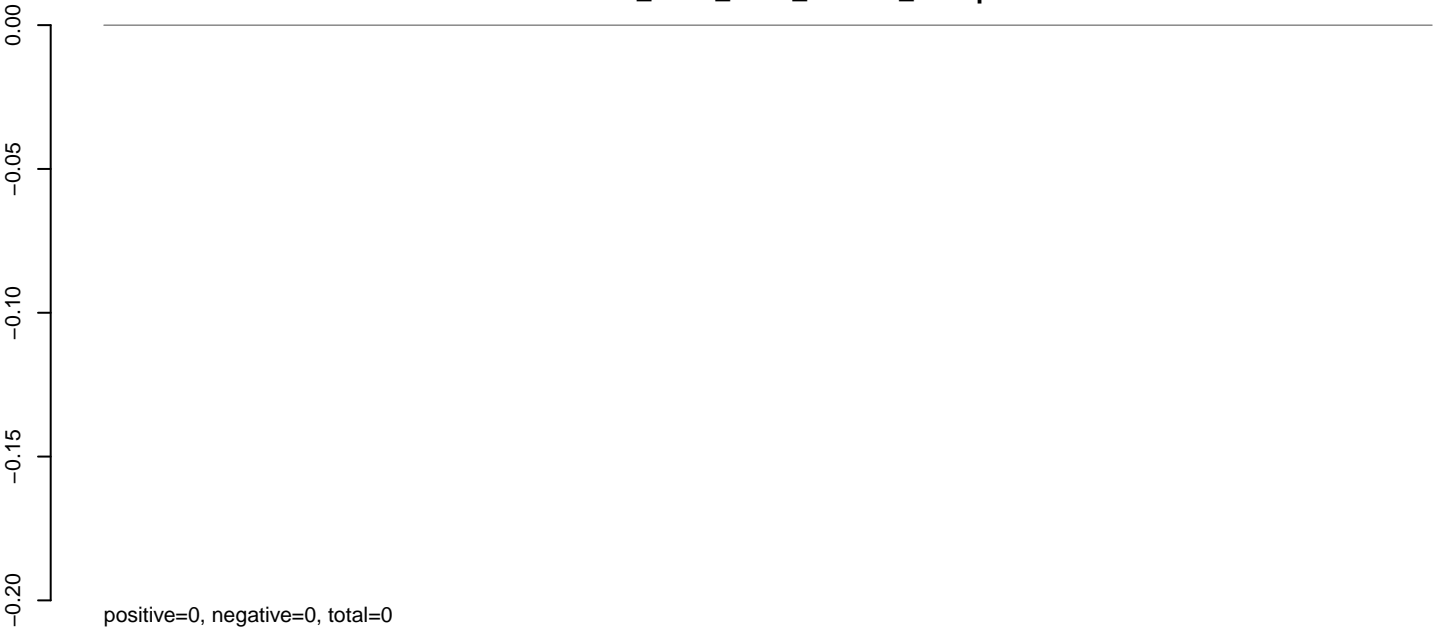
**AeAlbo\_C636\_SINV\_GFP.rep**



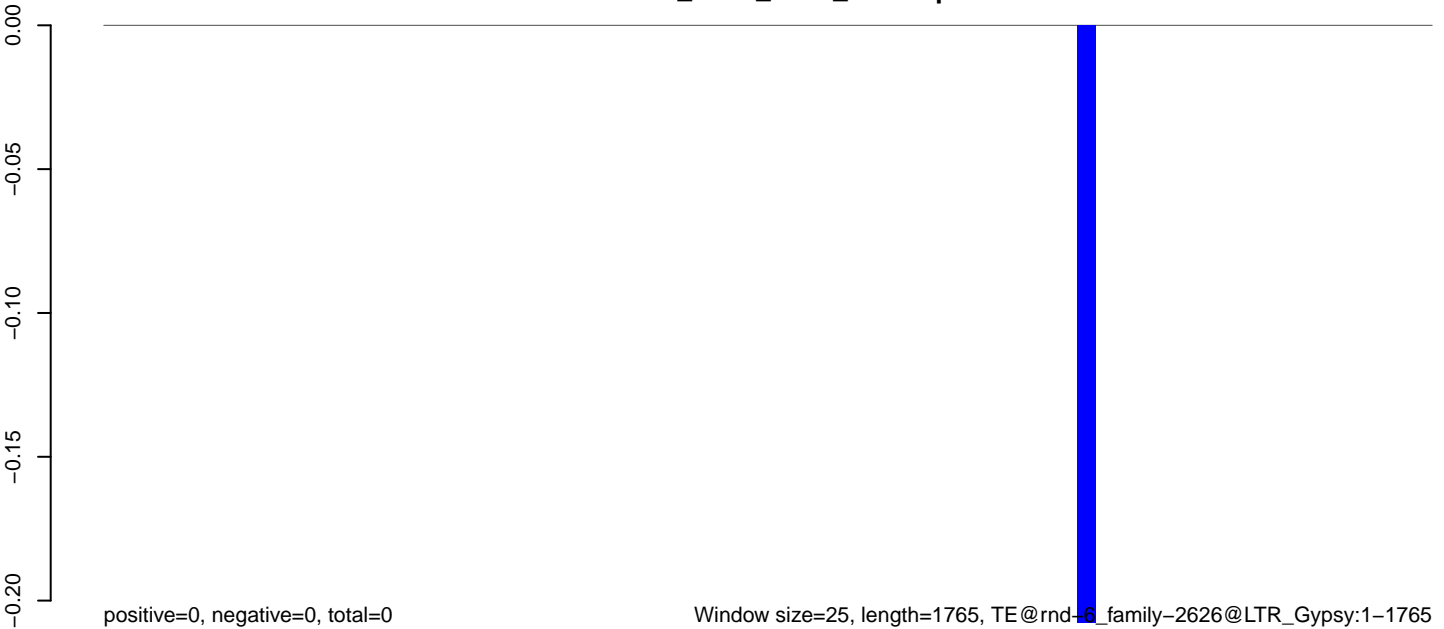
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



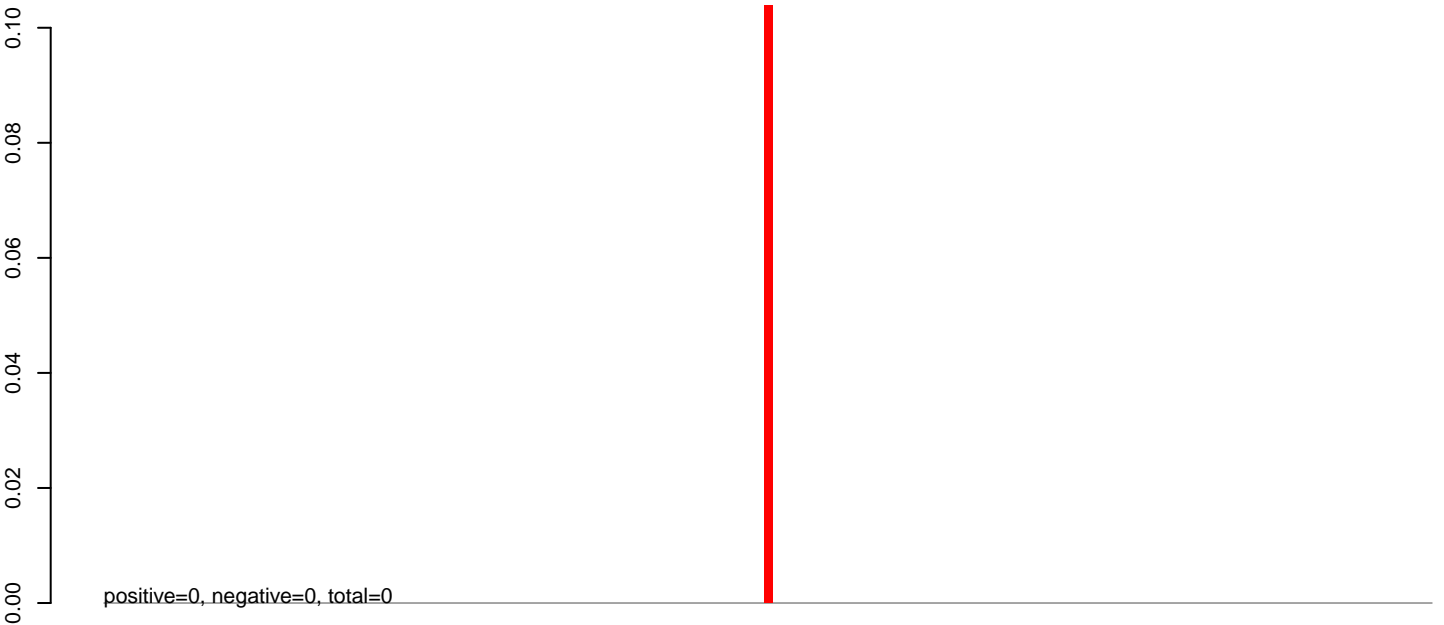
**AeAlbo\_C636\_SINV\_GFP.rep**



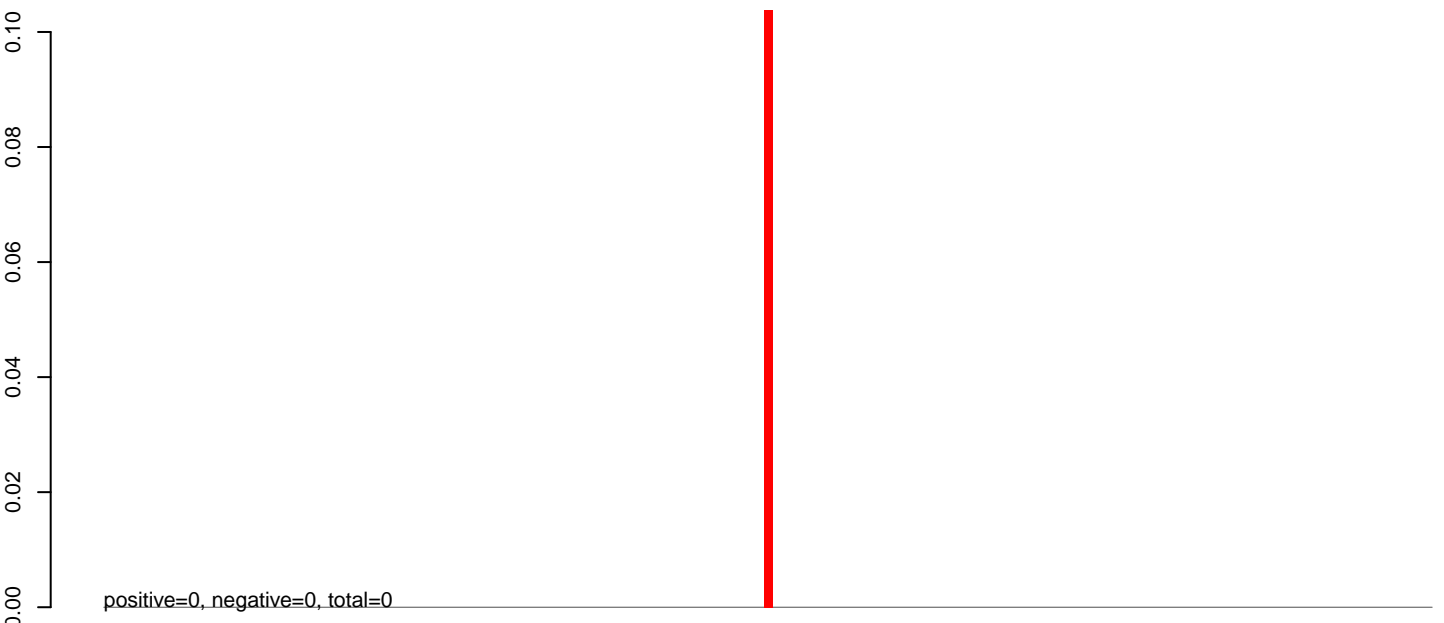
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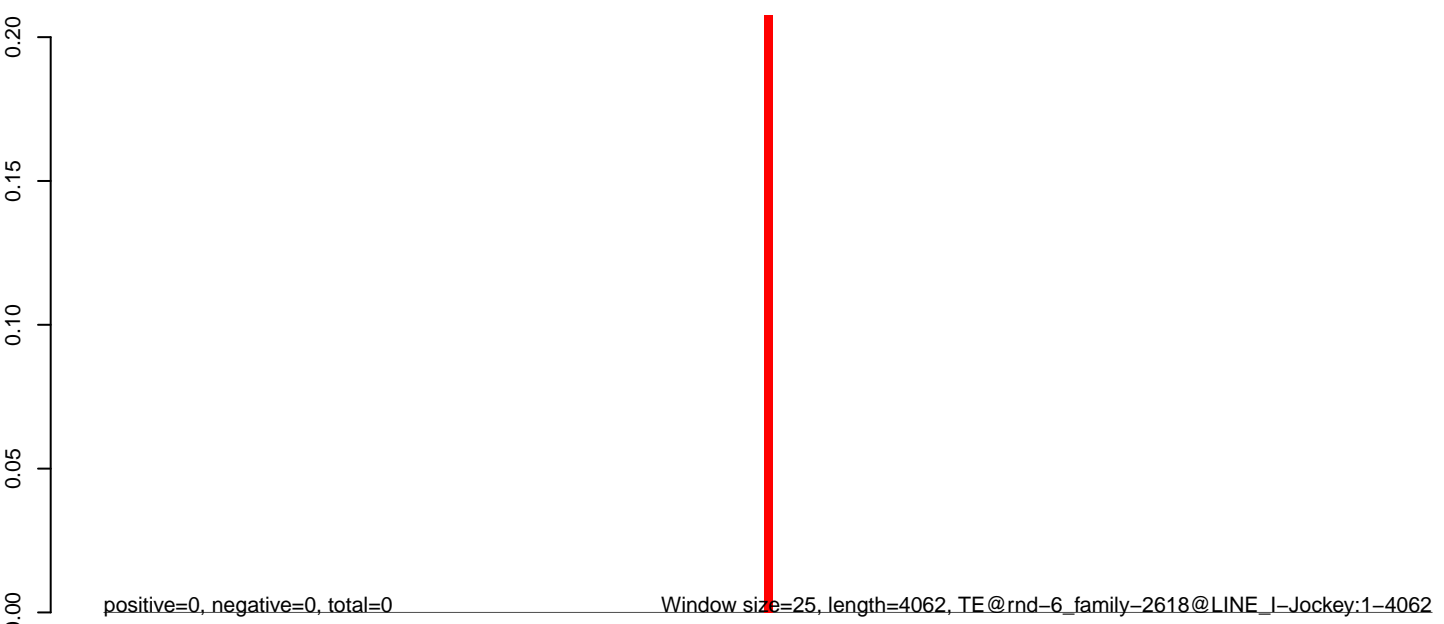
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



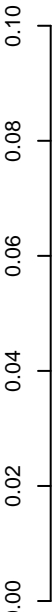
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

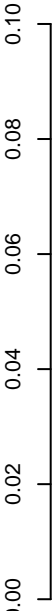


**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



positive=0, negative=0, total=0

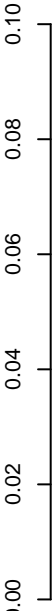
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=0, total=0



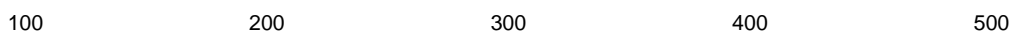
**AeAlbo\_C636\_SINV\_GFP.rep**



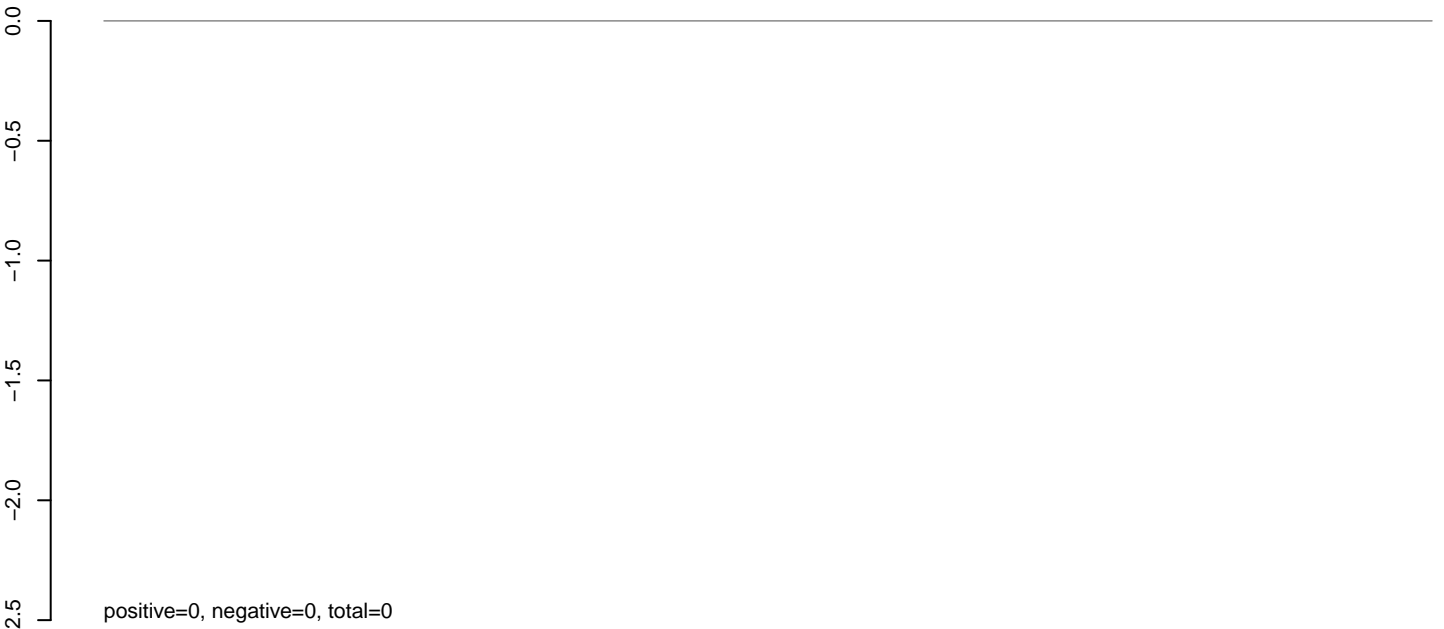
positive=0, negative=0, total=0



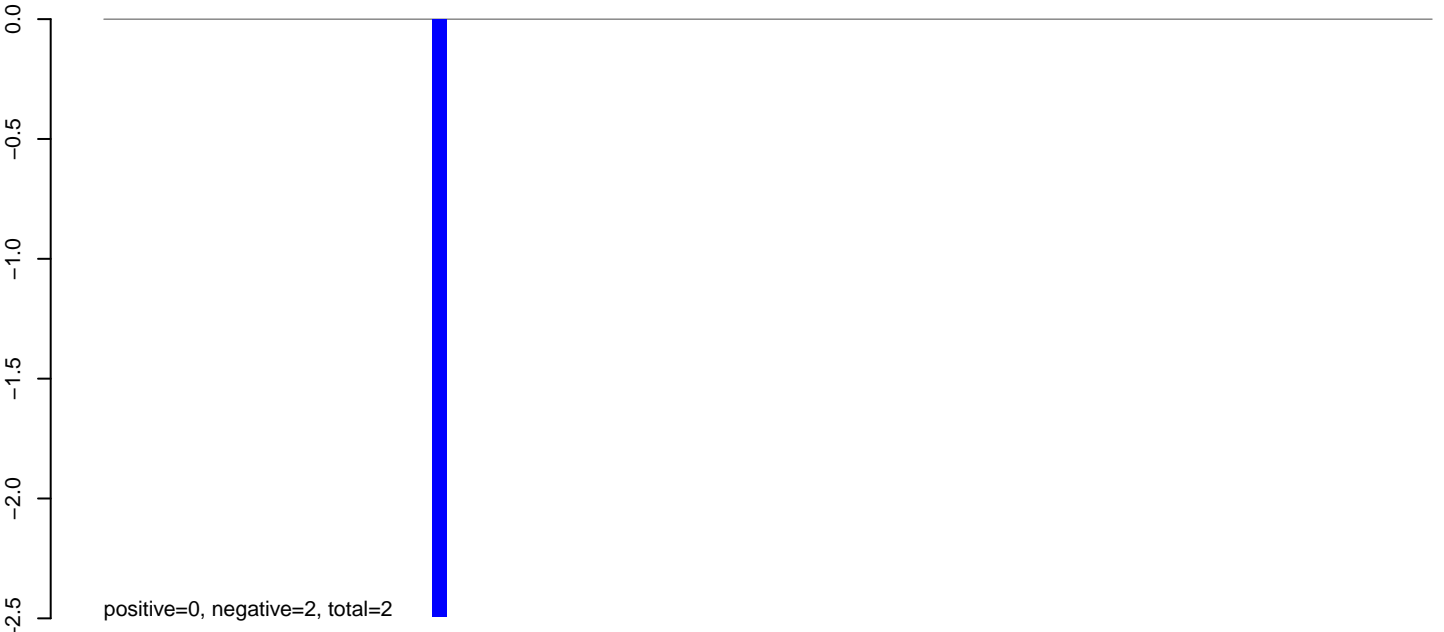
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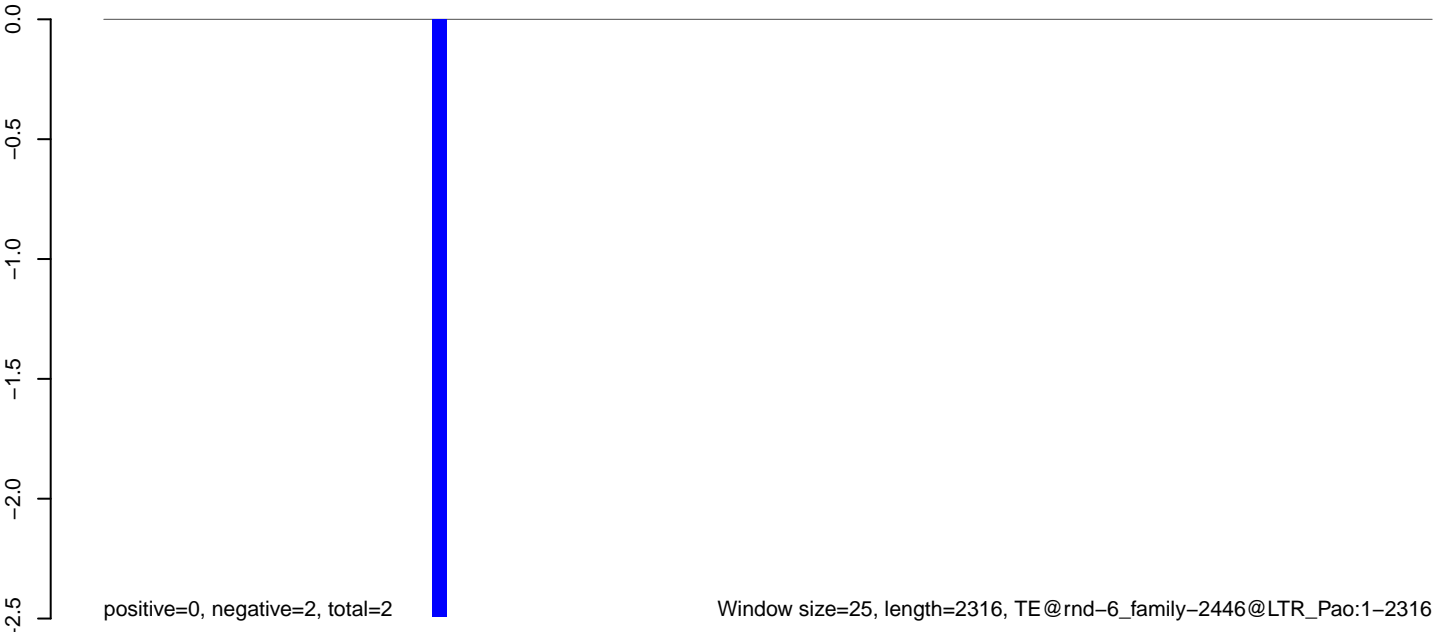
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

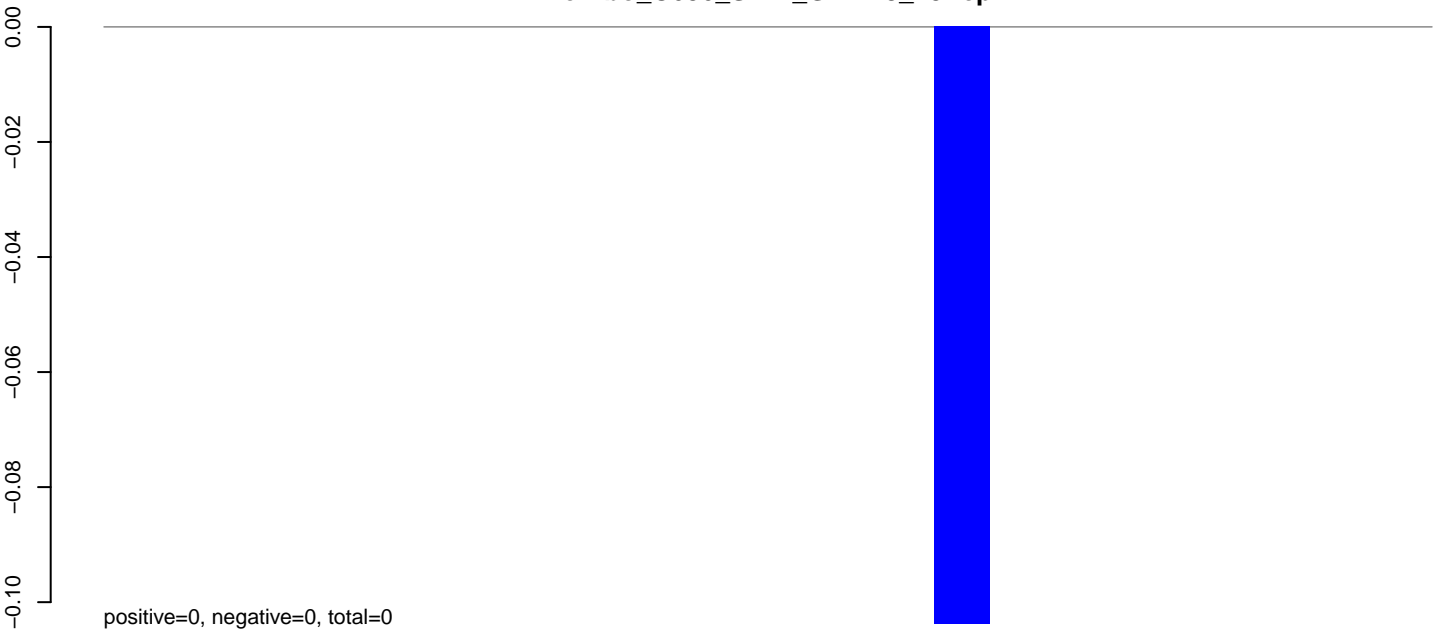


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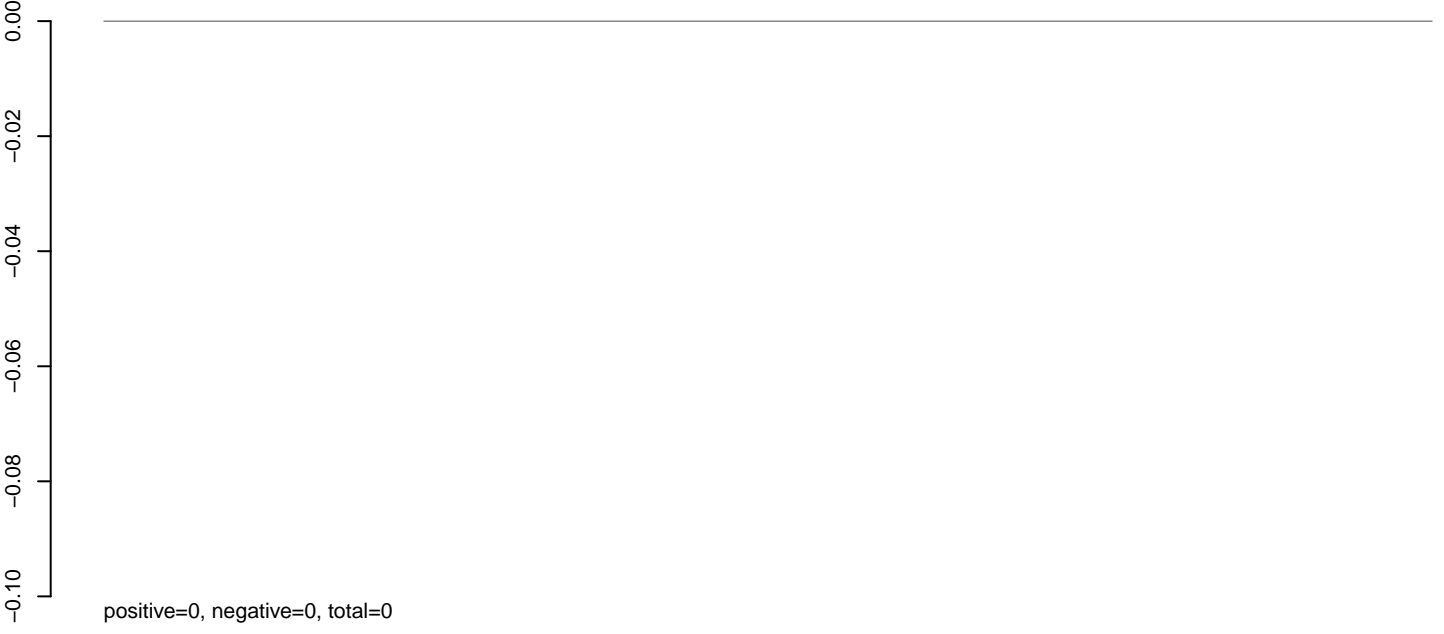
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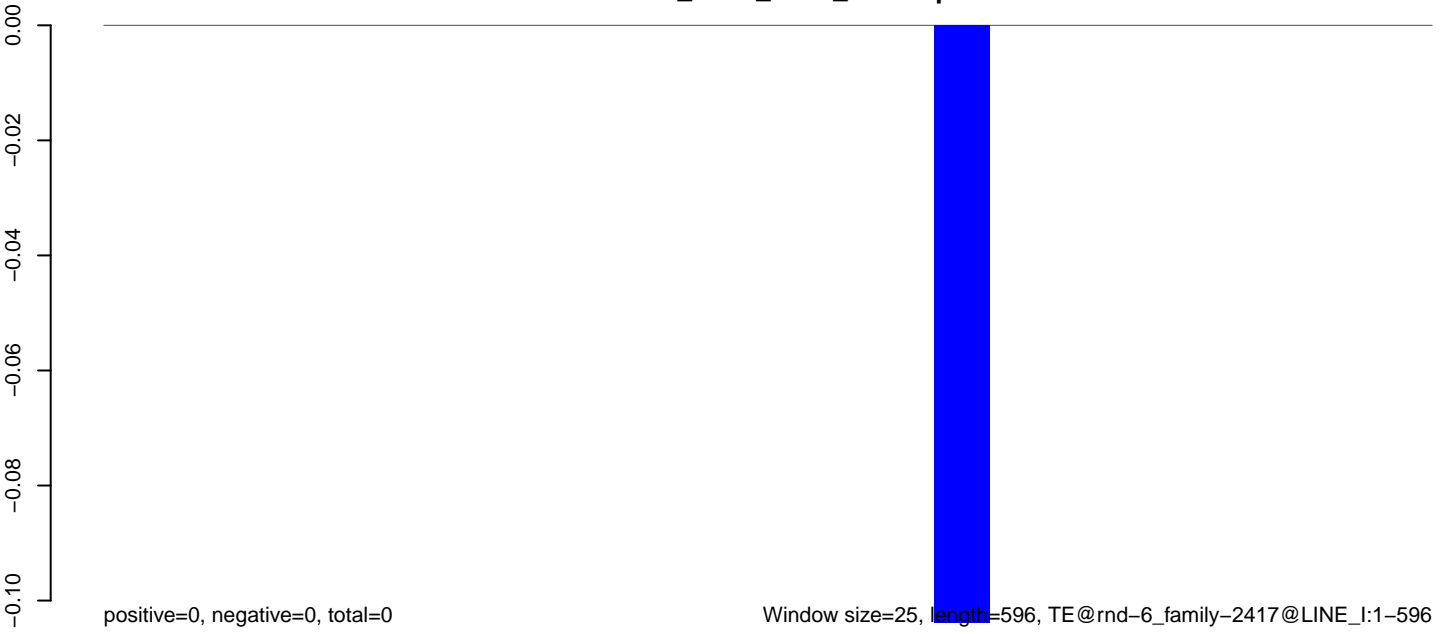
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

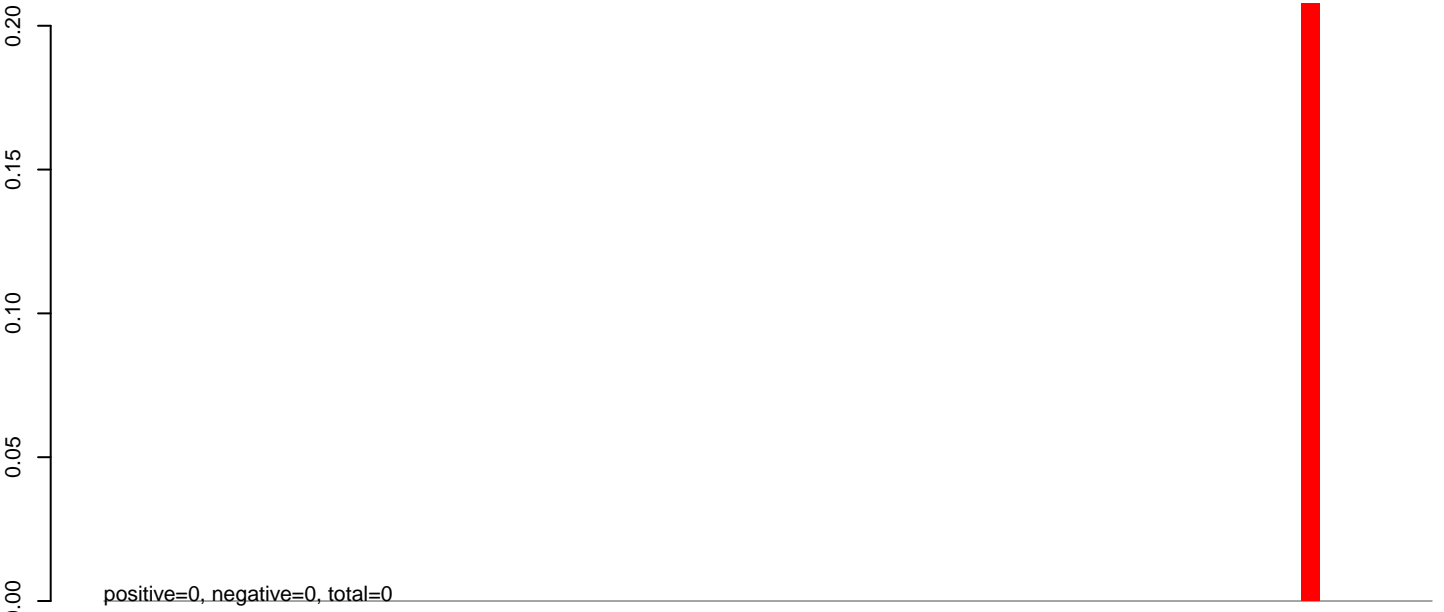


**AeAlbo\_C636\_SINV\_GFP.rep**

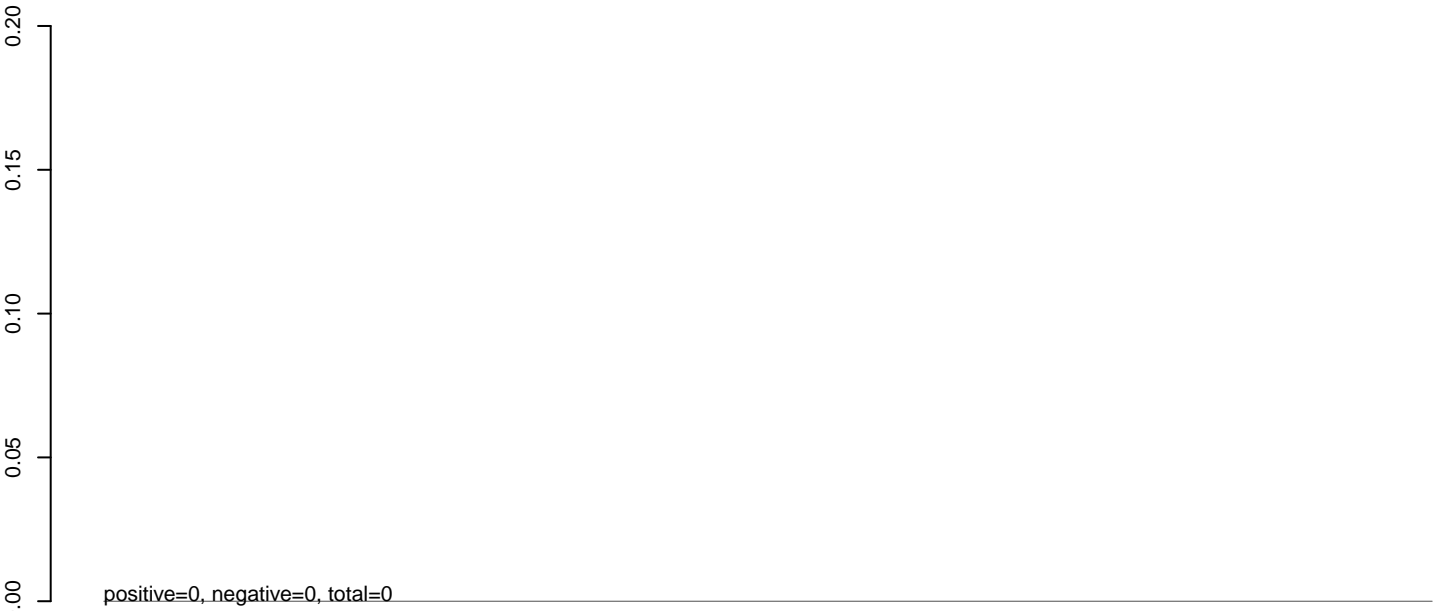


100 200 300 400 500 600

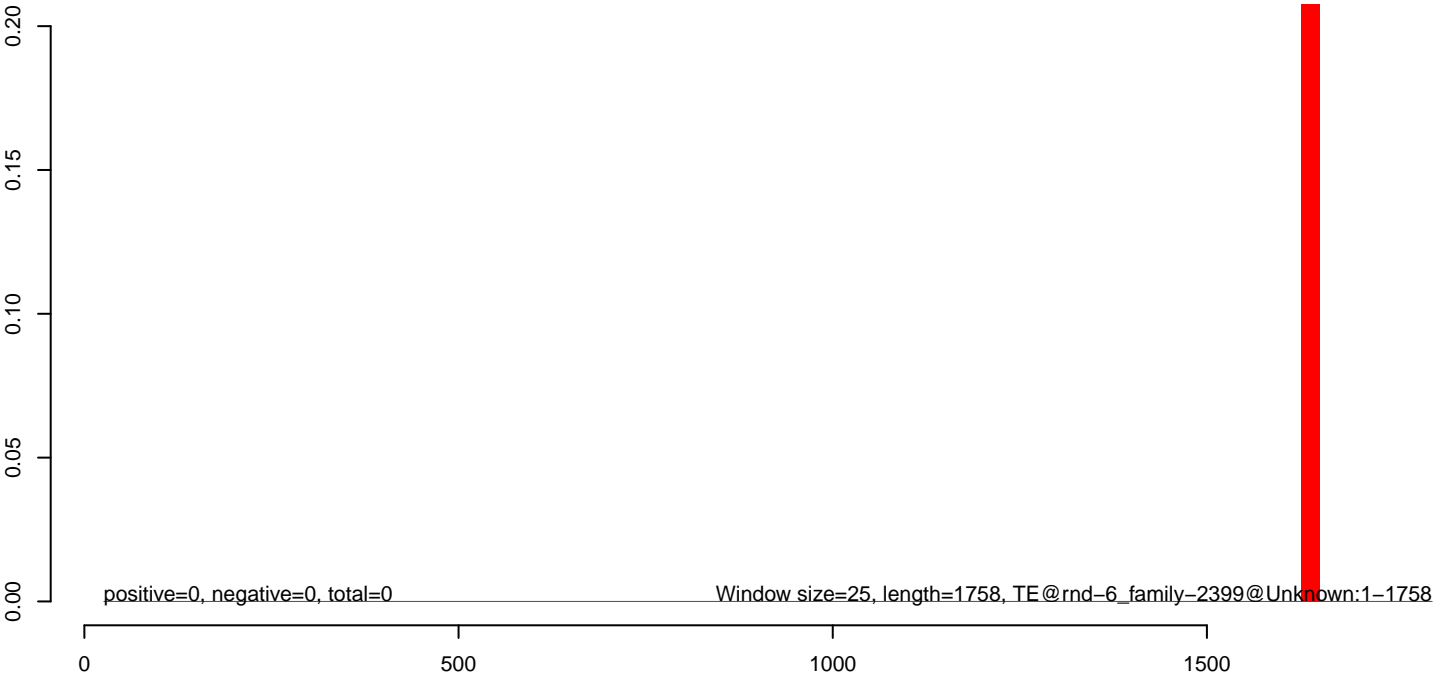
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



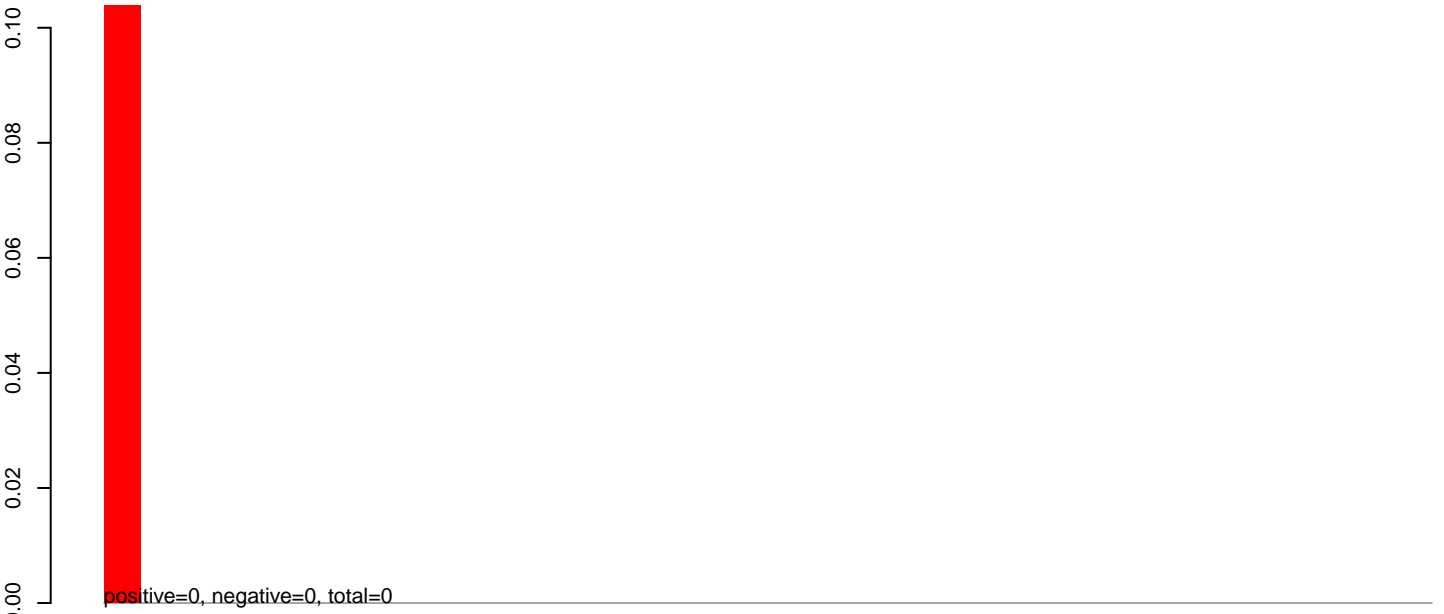
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



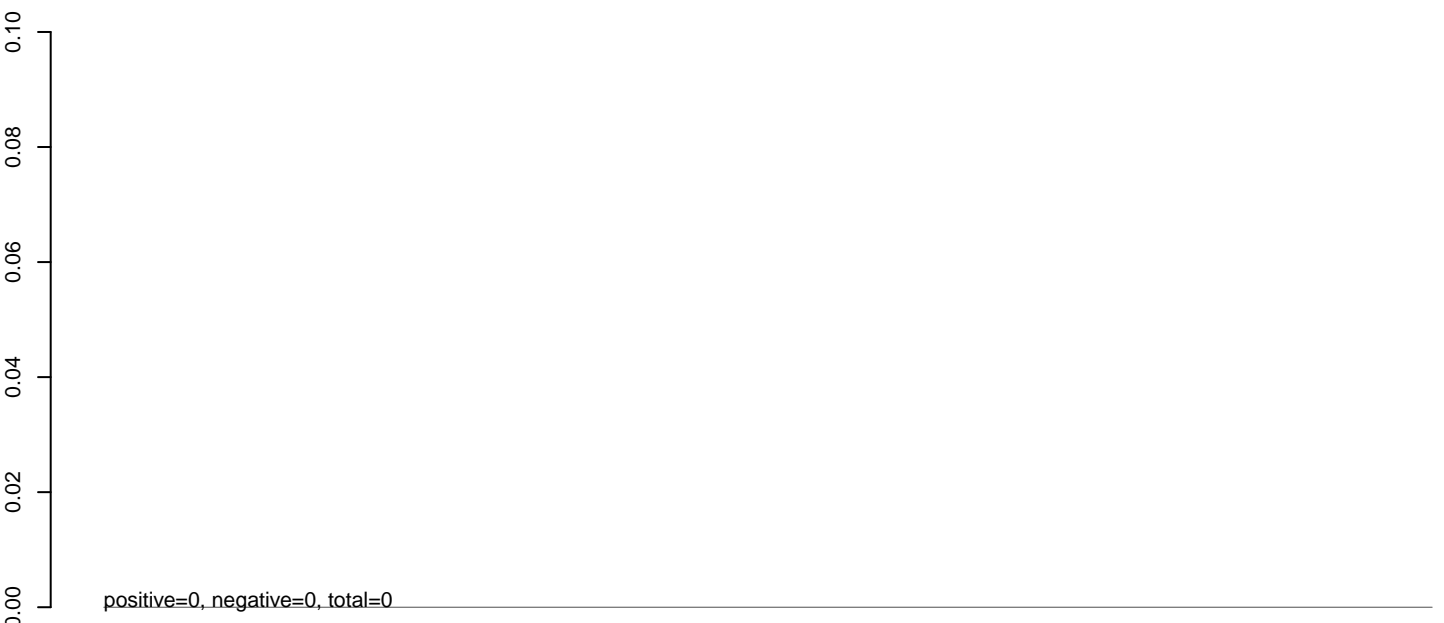
AeAlbo\_C636\_SINV\_GFP.rep



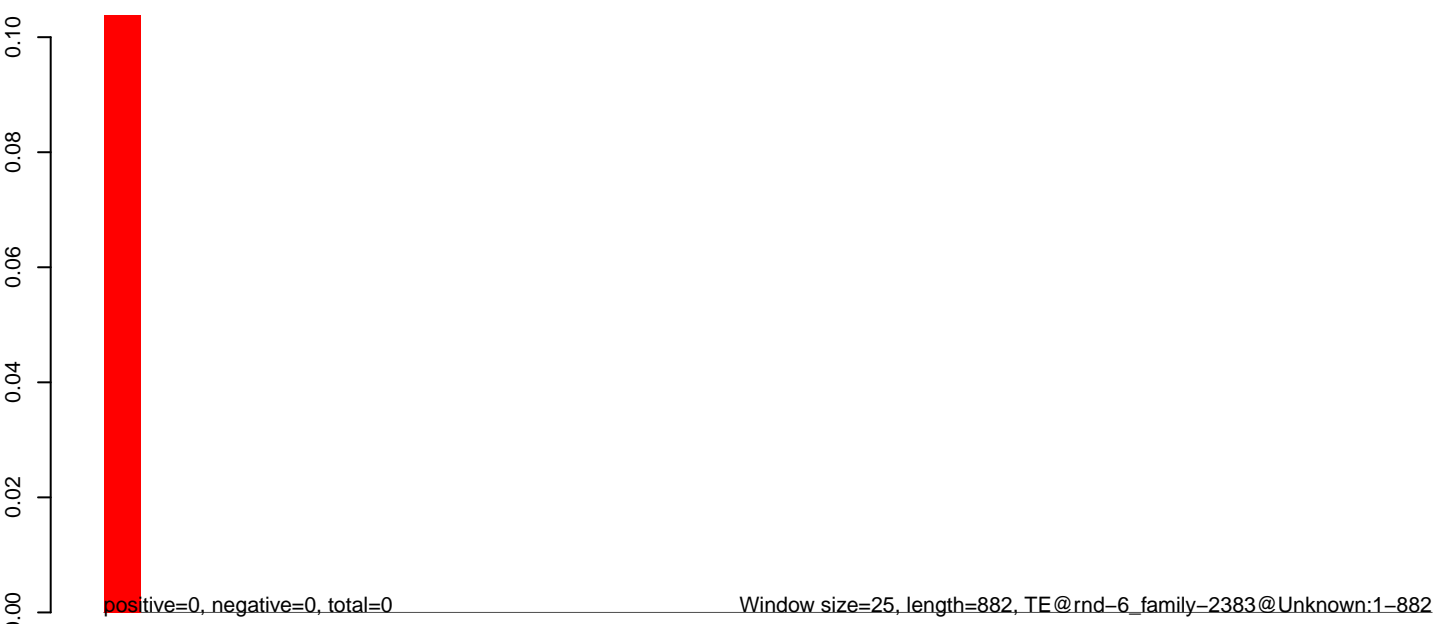
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



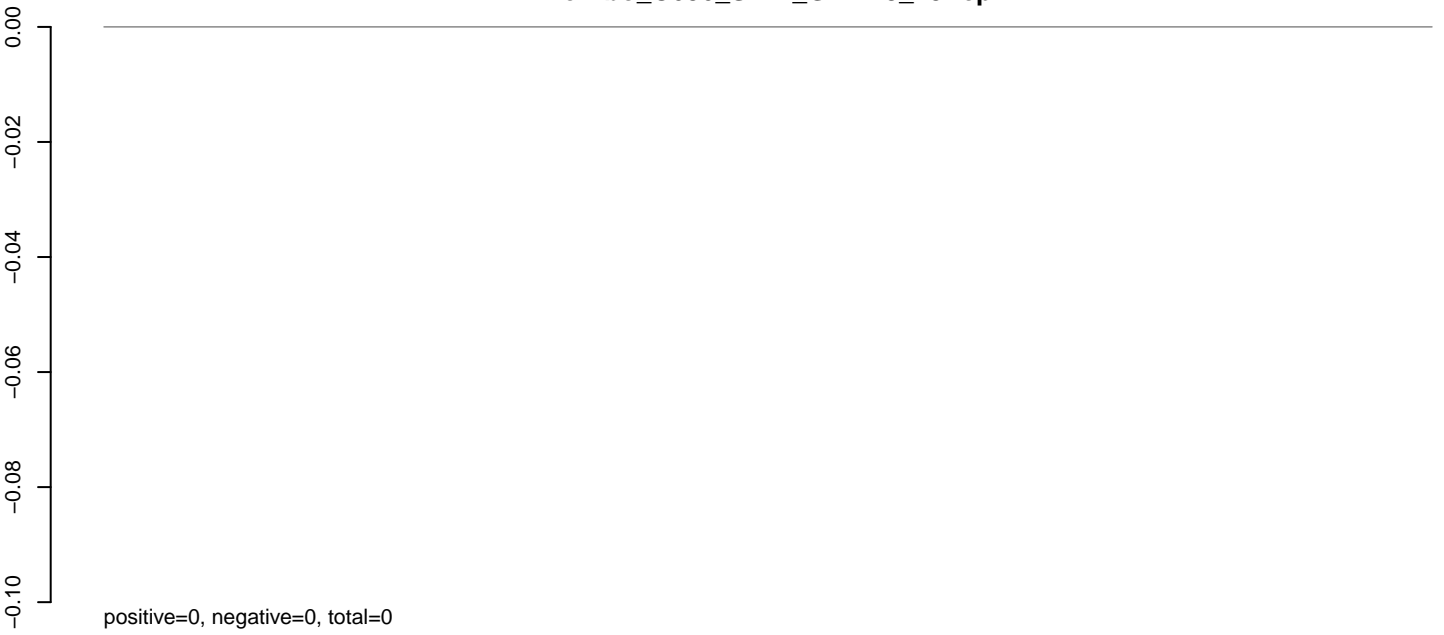
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



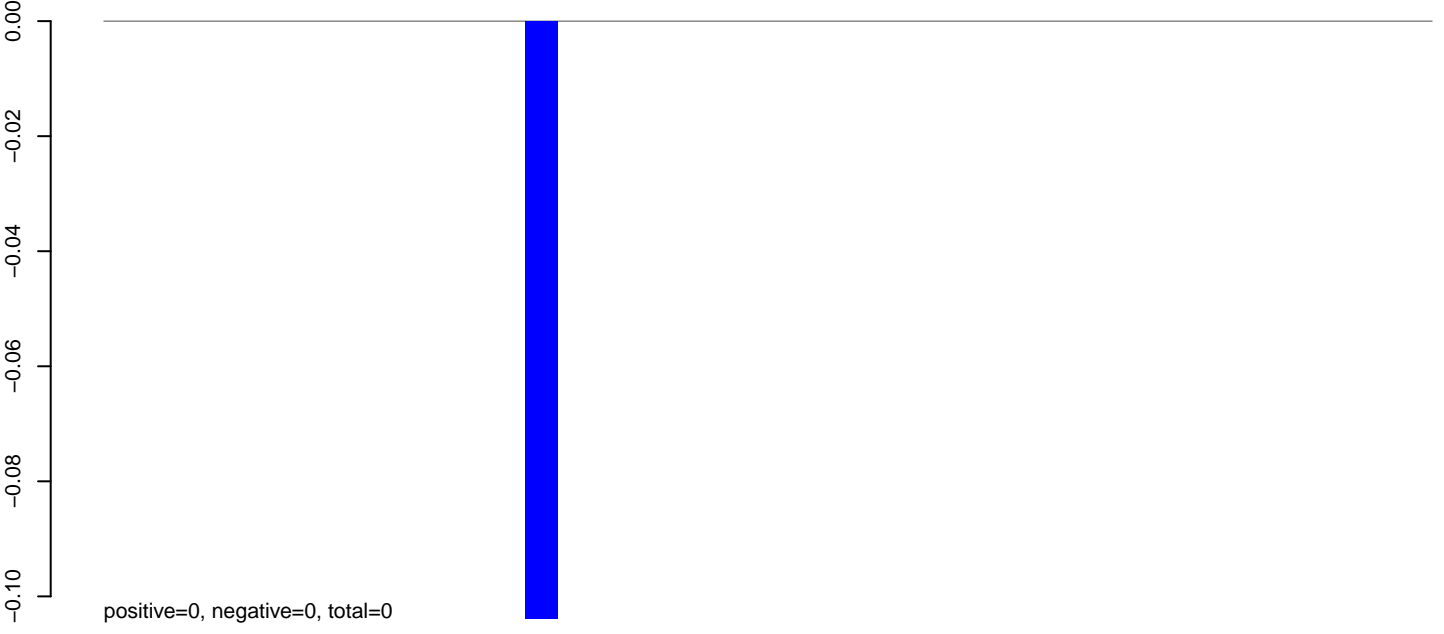
**AeAlbo\_C636\_SINV\_GFP.rep**



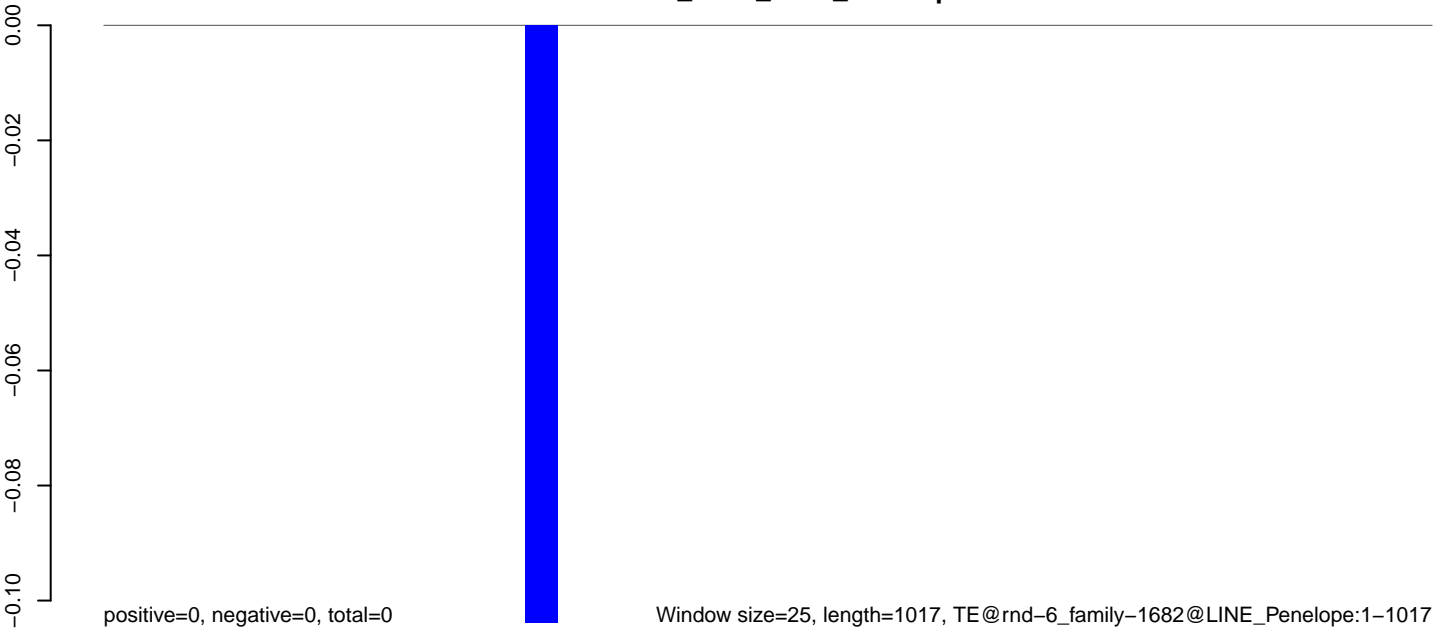
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



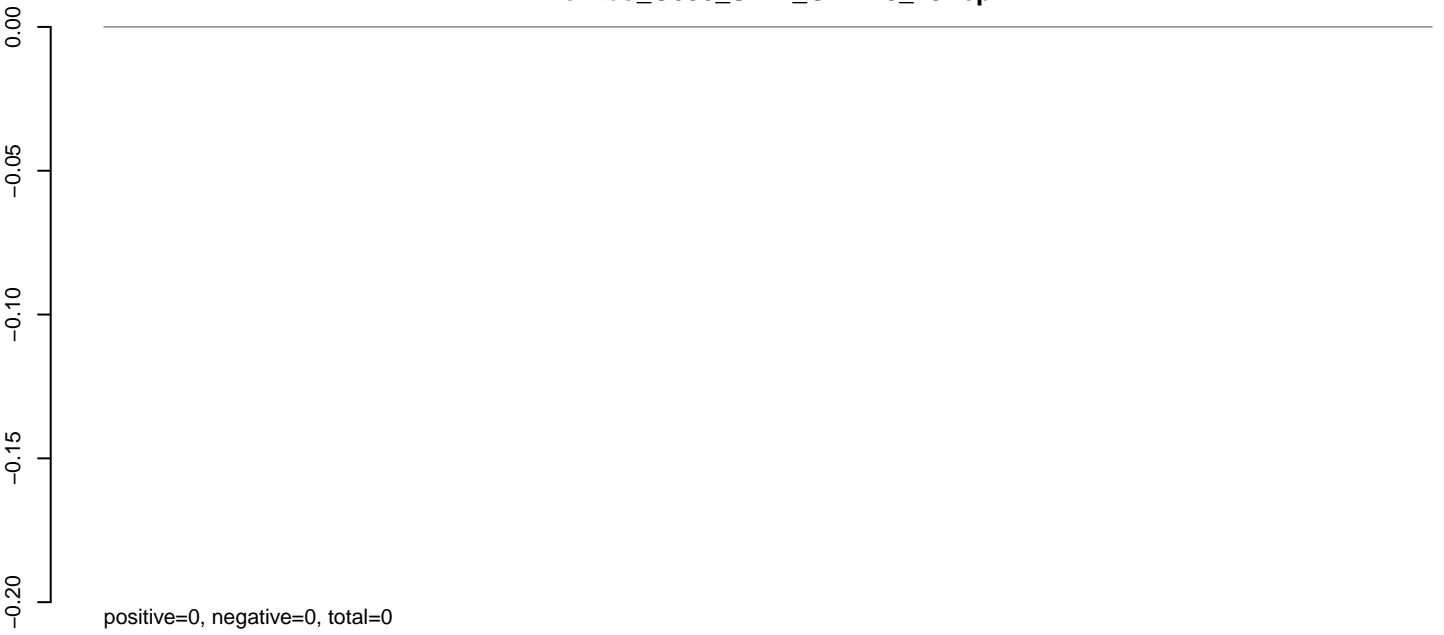
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



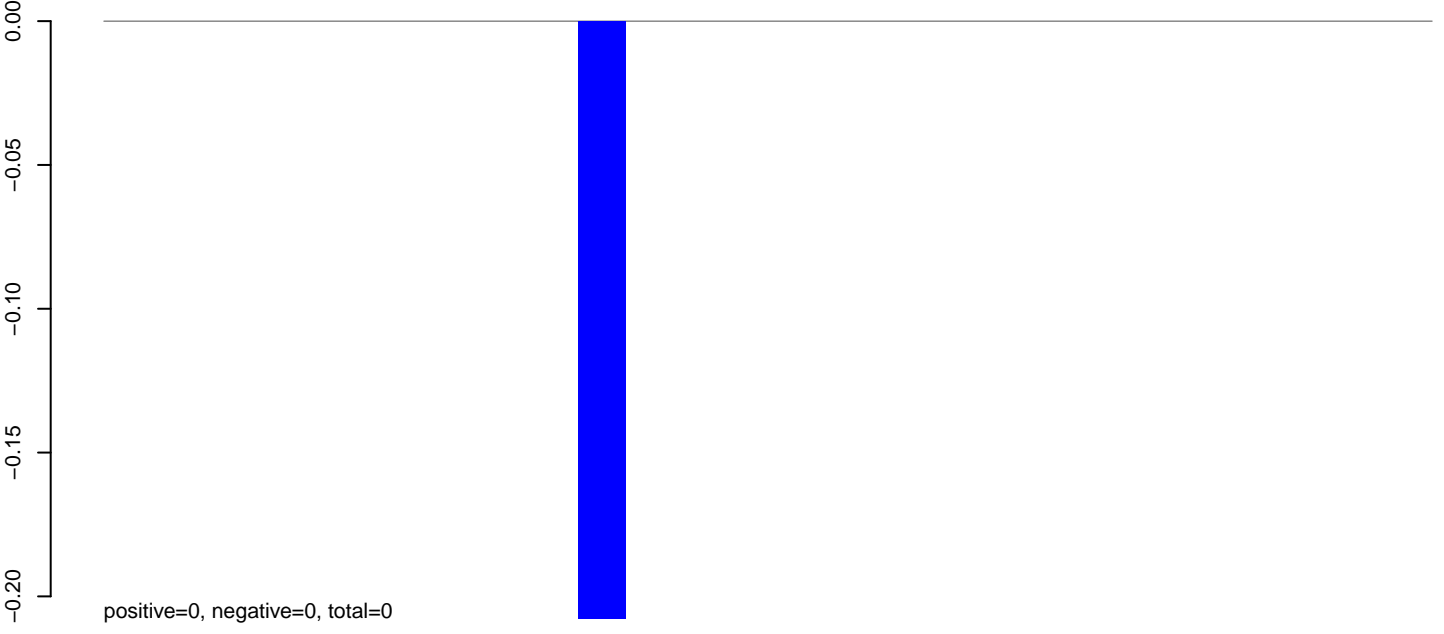
AeAlbo\_C636\_SINV\_GFP.rep



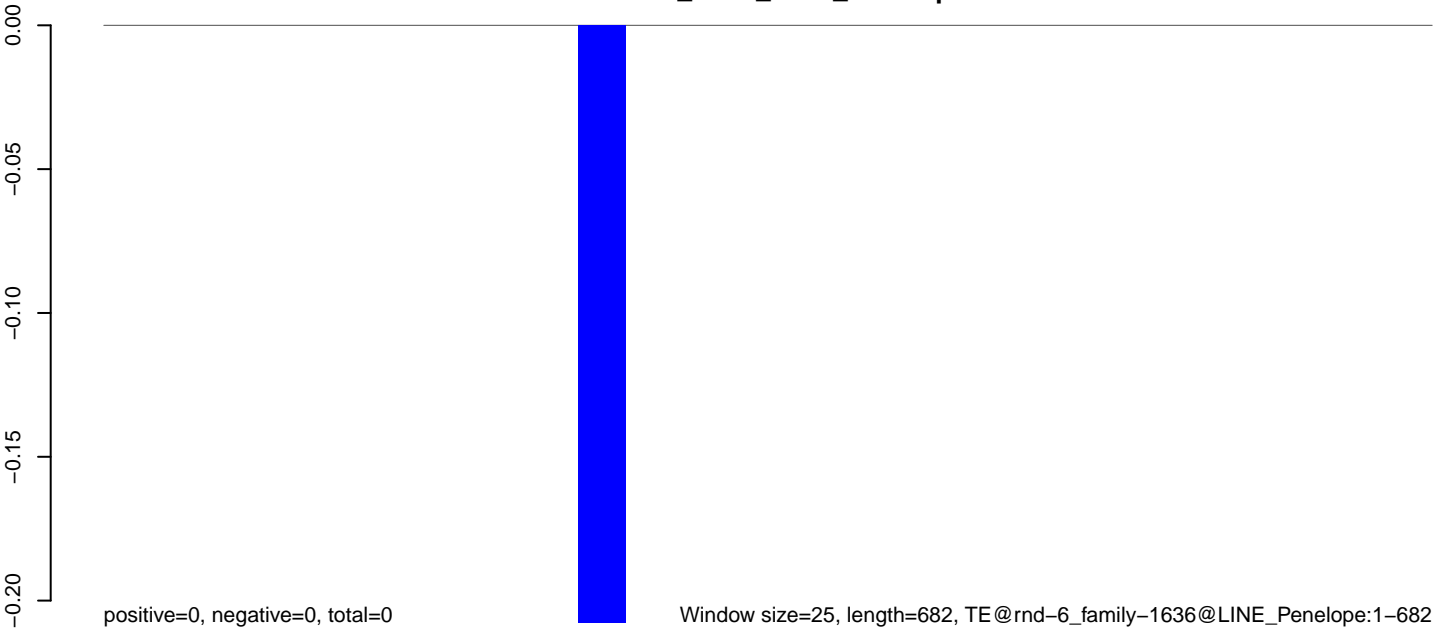
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

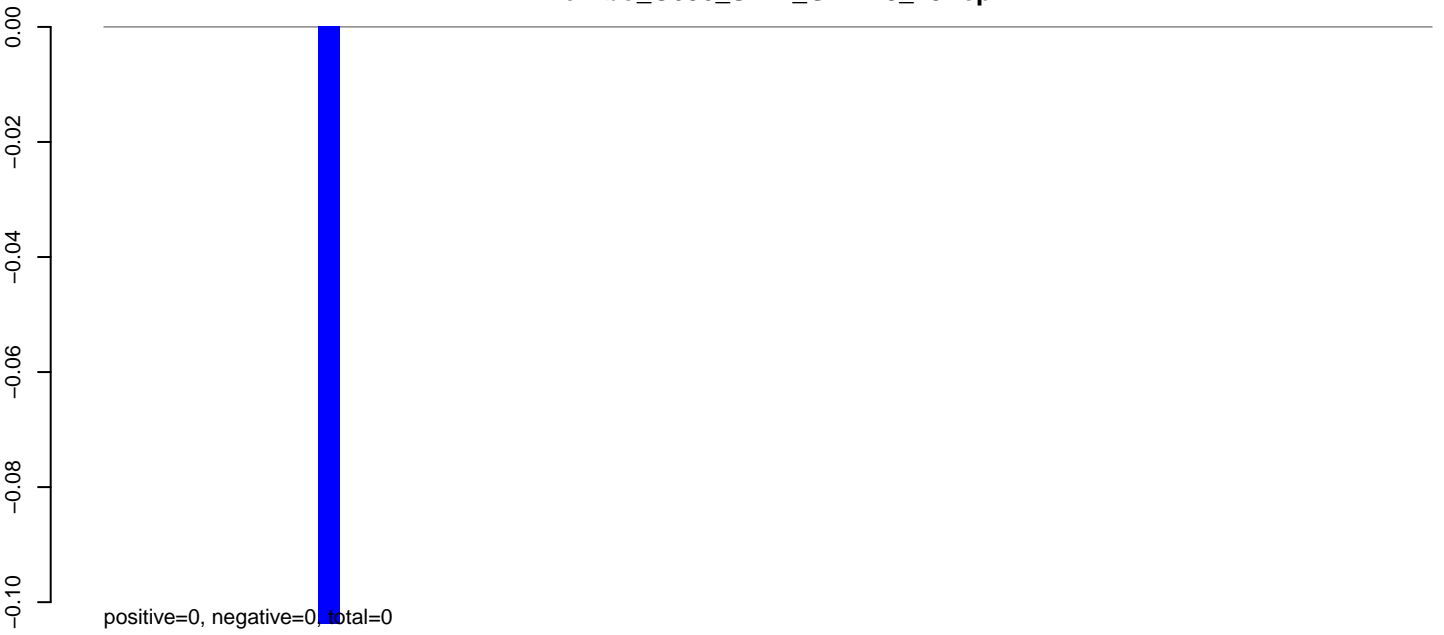
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

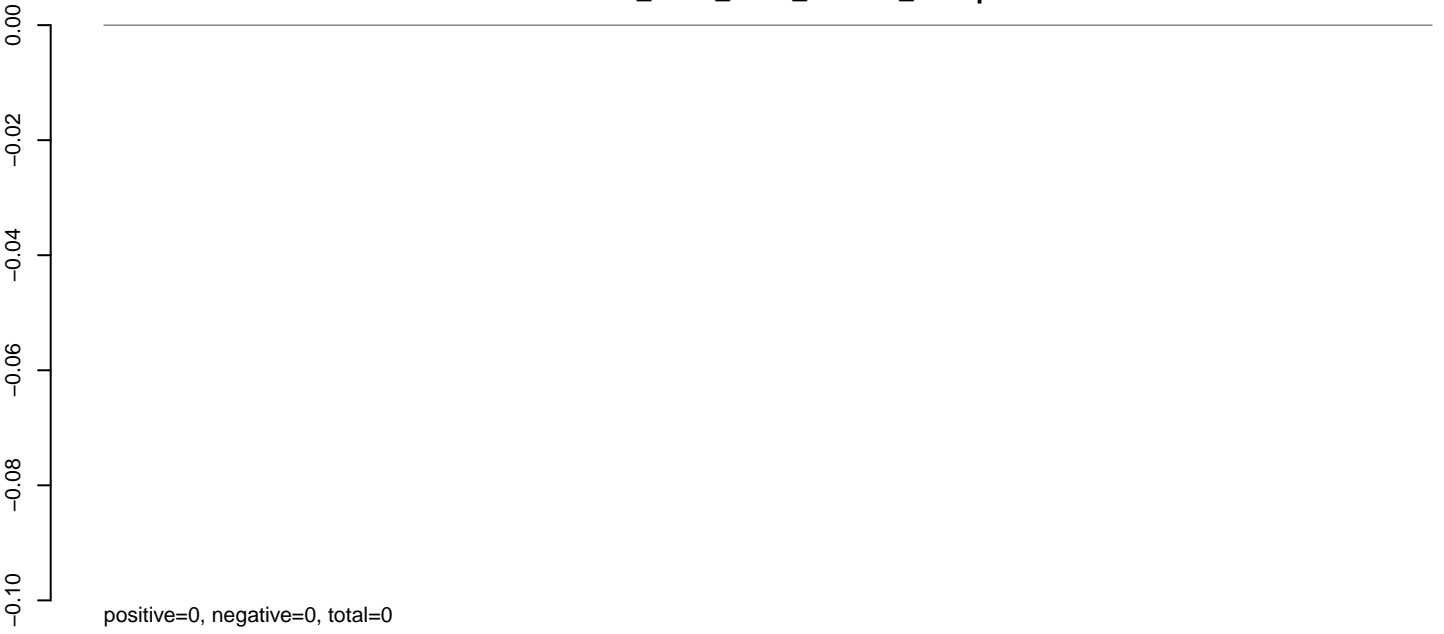
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0 200 400 600 800

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

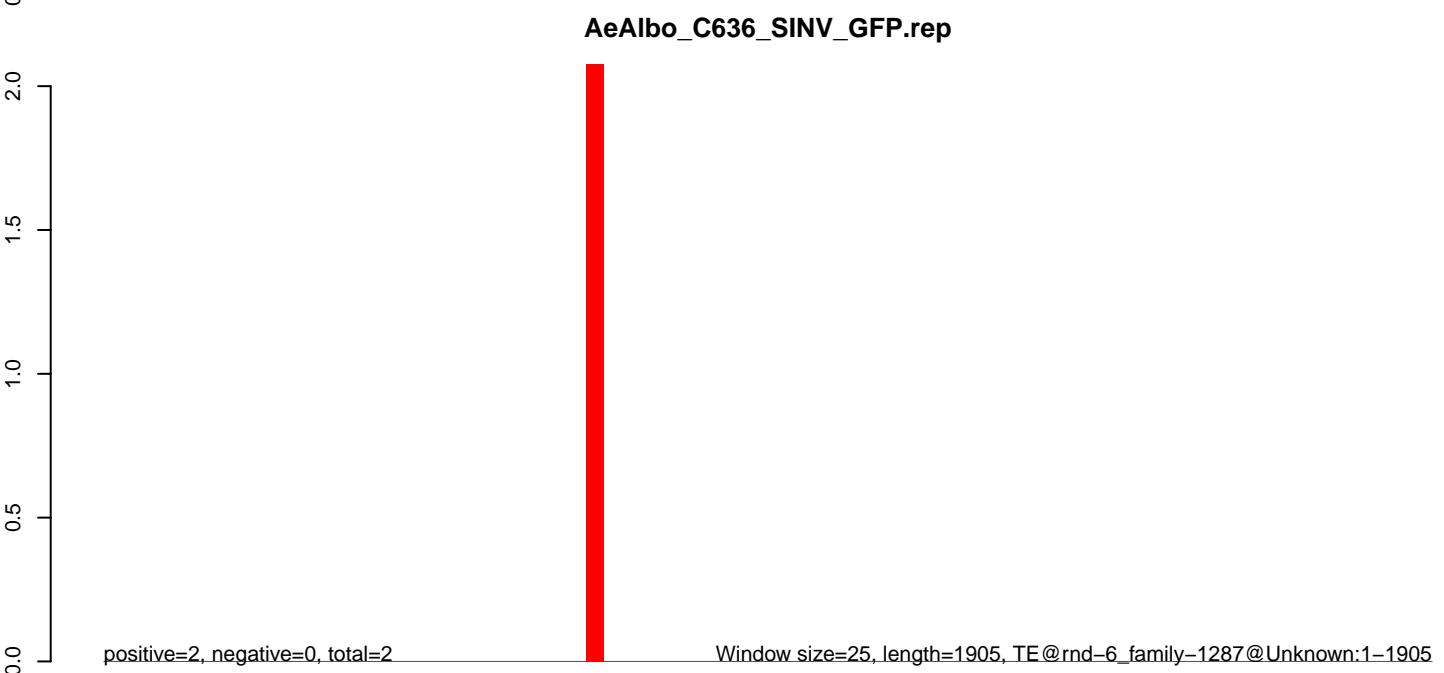
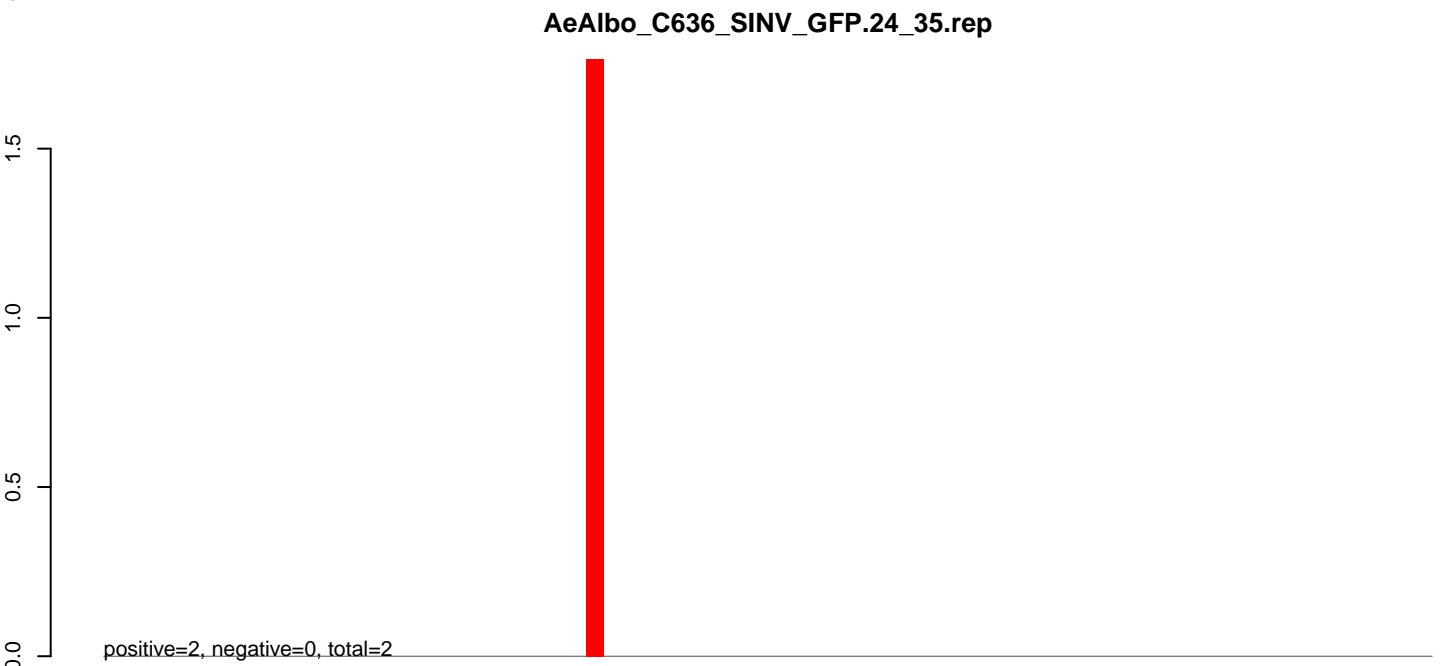
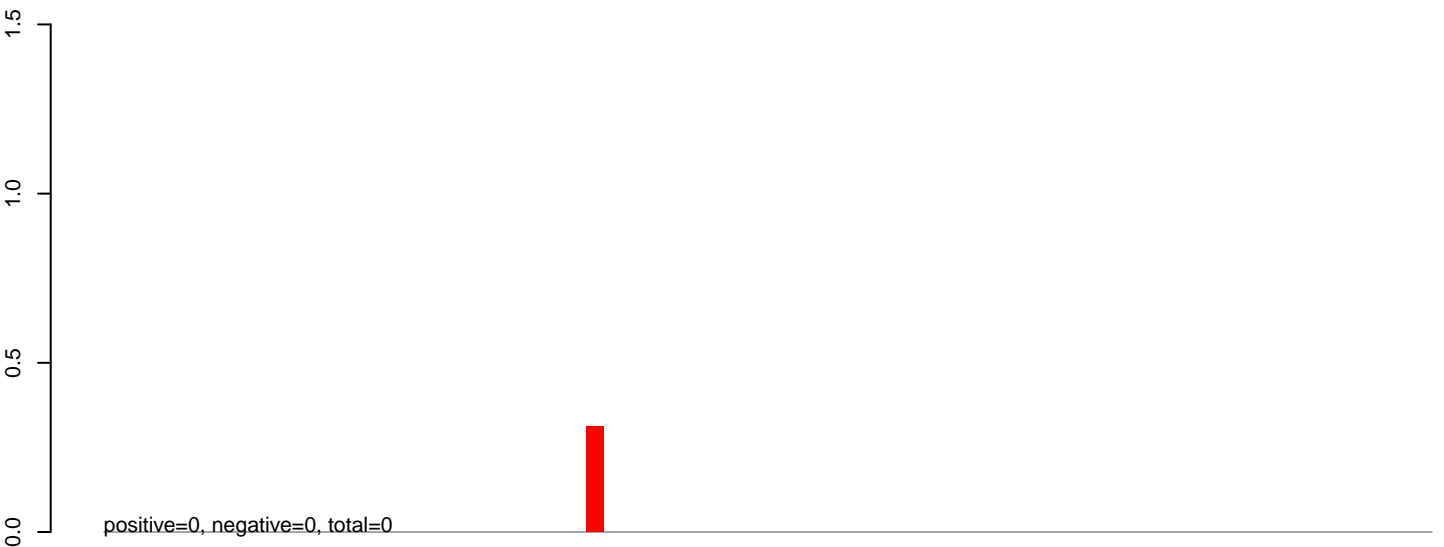
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

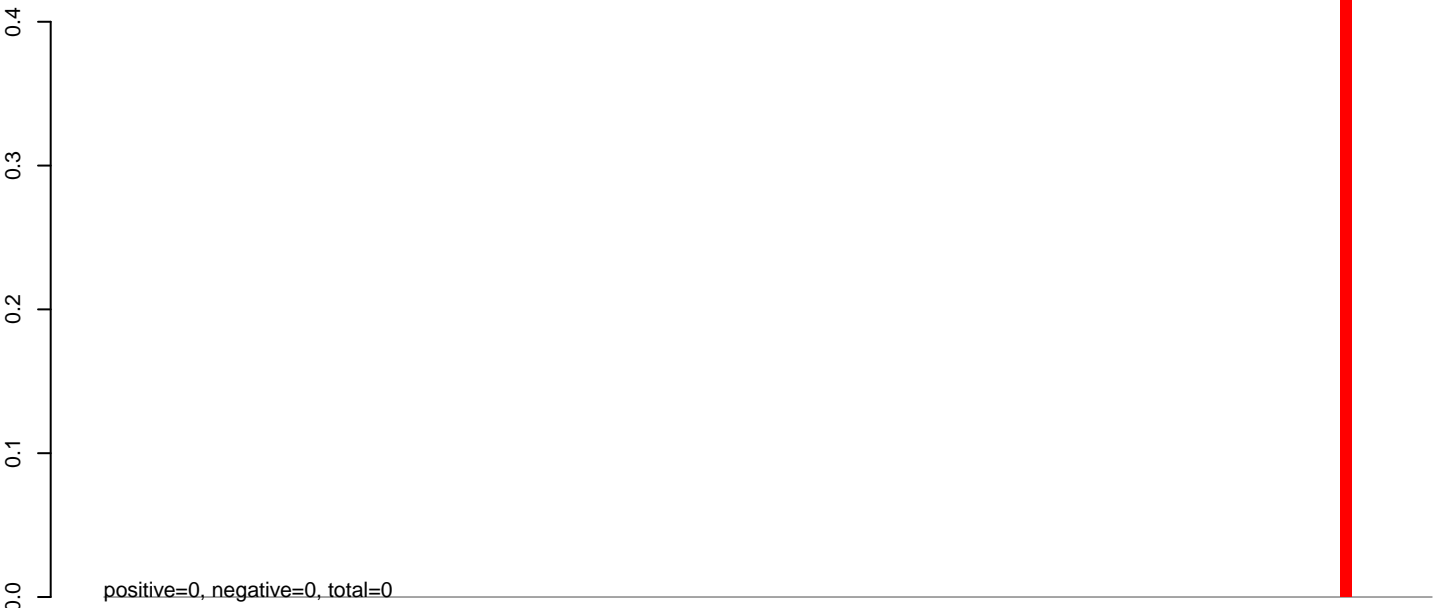
Window size=25, length=989, TE@rnd-6\_family-1311@LTR\_Copia:1-989

0 200 400 600 800 1000

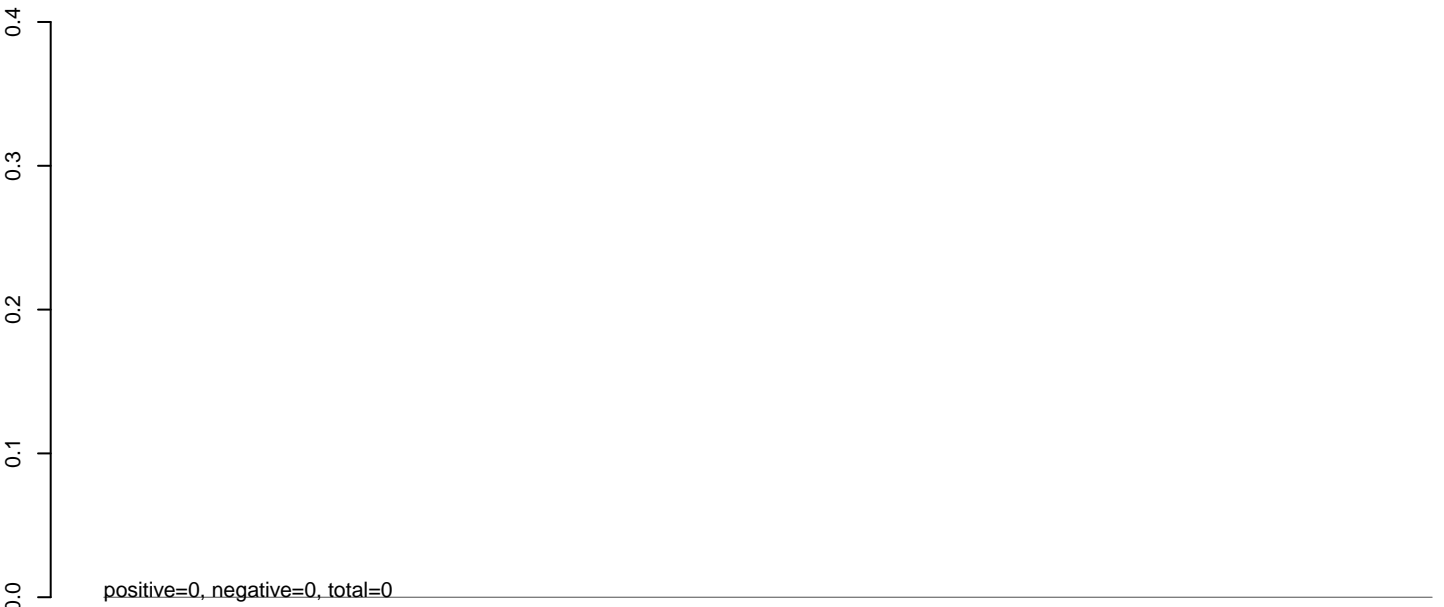




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

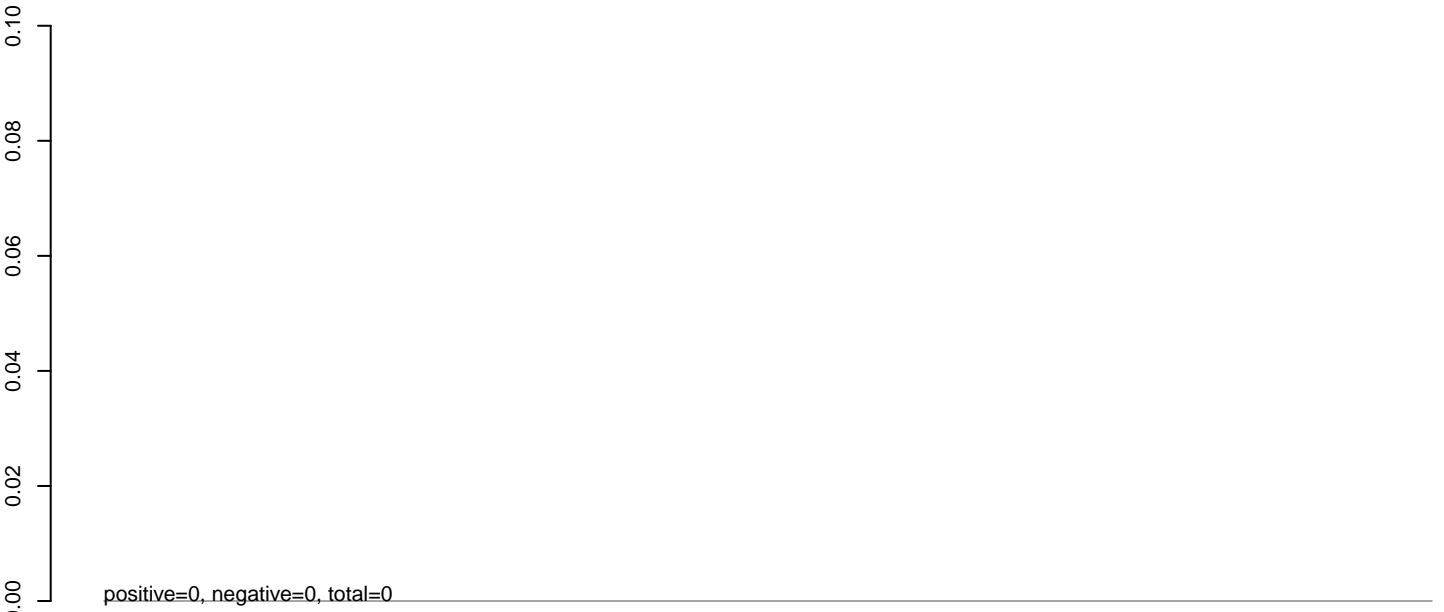


**AeAlbo\_C636\_SINV\_GFP.rep**

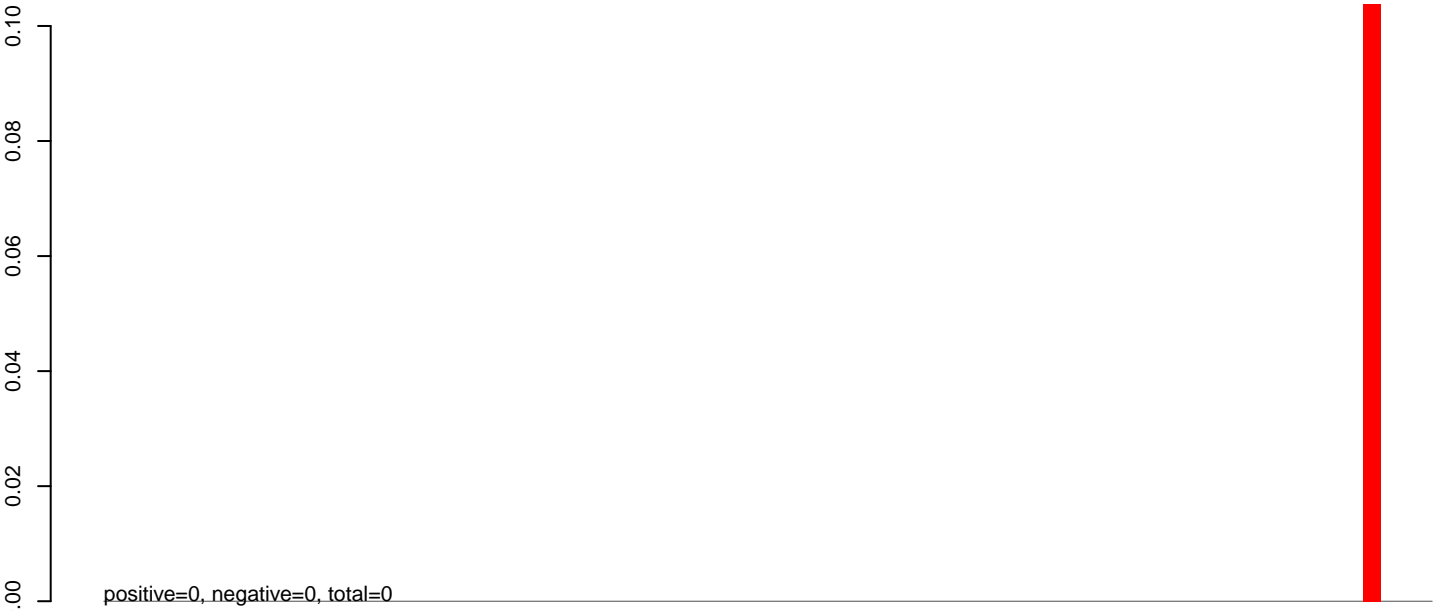


0 500 1000 1500 2000 2500 3000

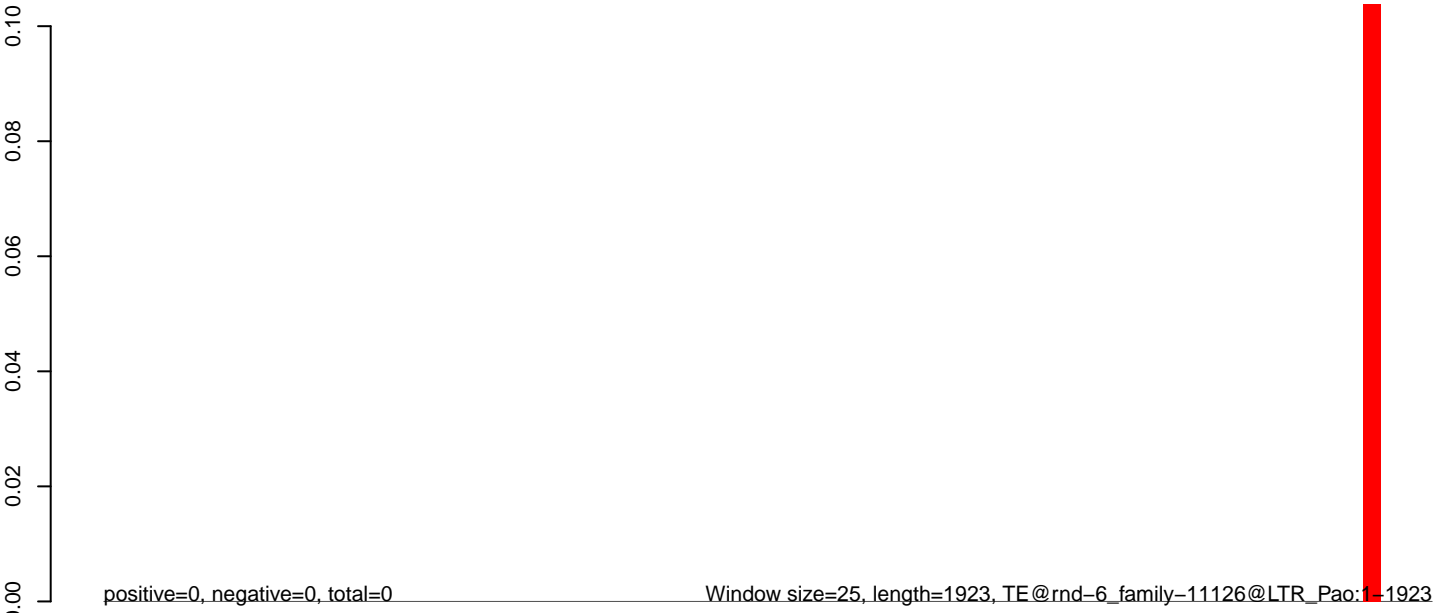
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=1923, TE@rnd-6\_family-11126@LTR\_Pao:1-1923

0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

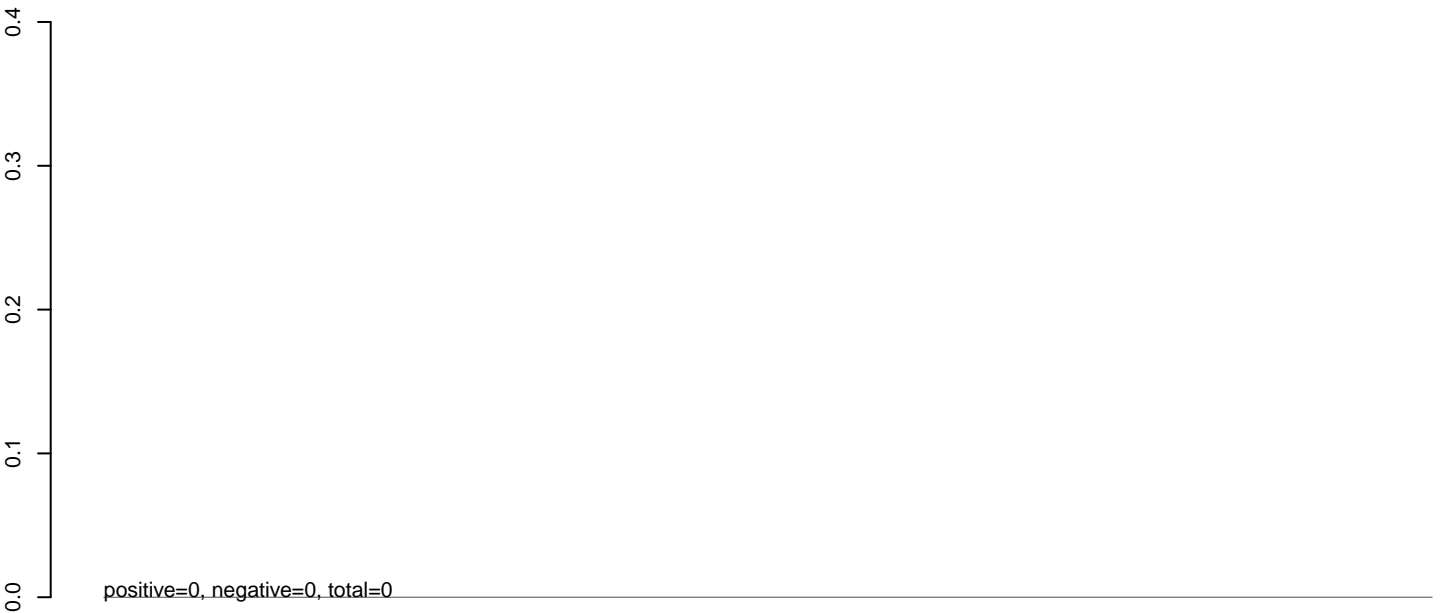
Window size=25, length=524, TE@rnd-6\_family-10838@LINE\_CR1:1-524

100 200 300 400 500

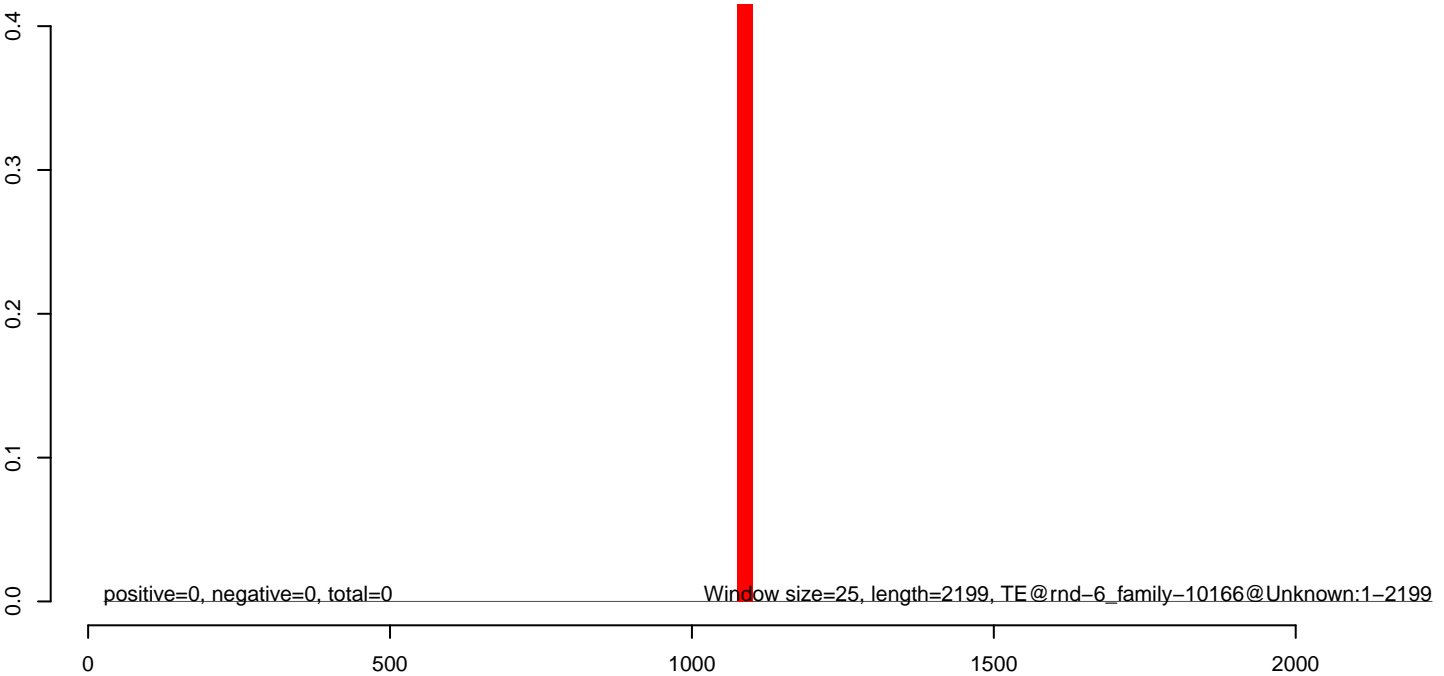
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



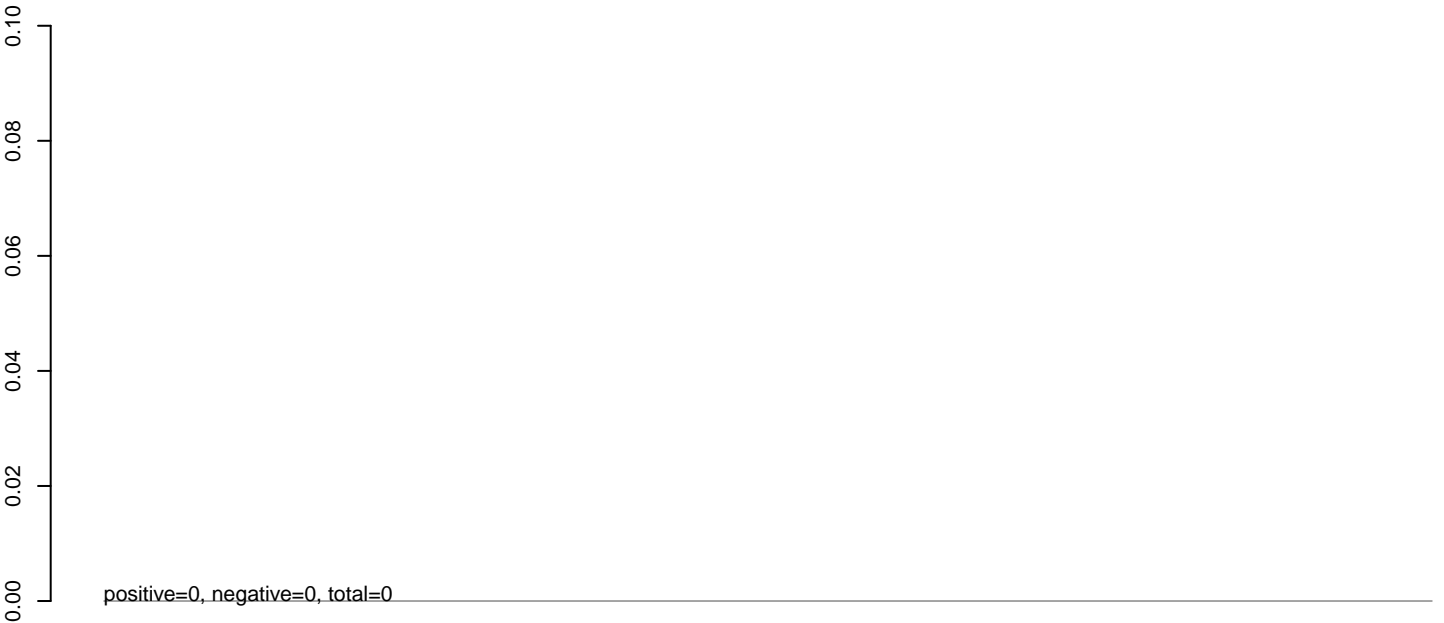
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



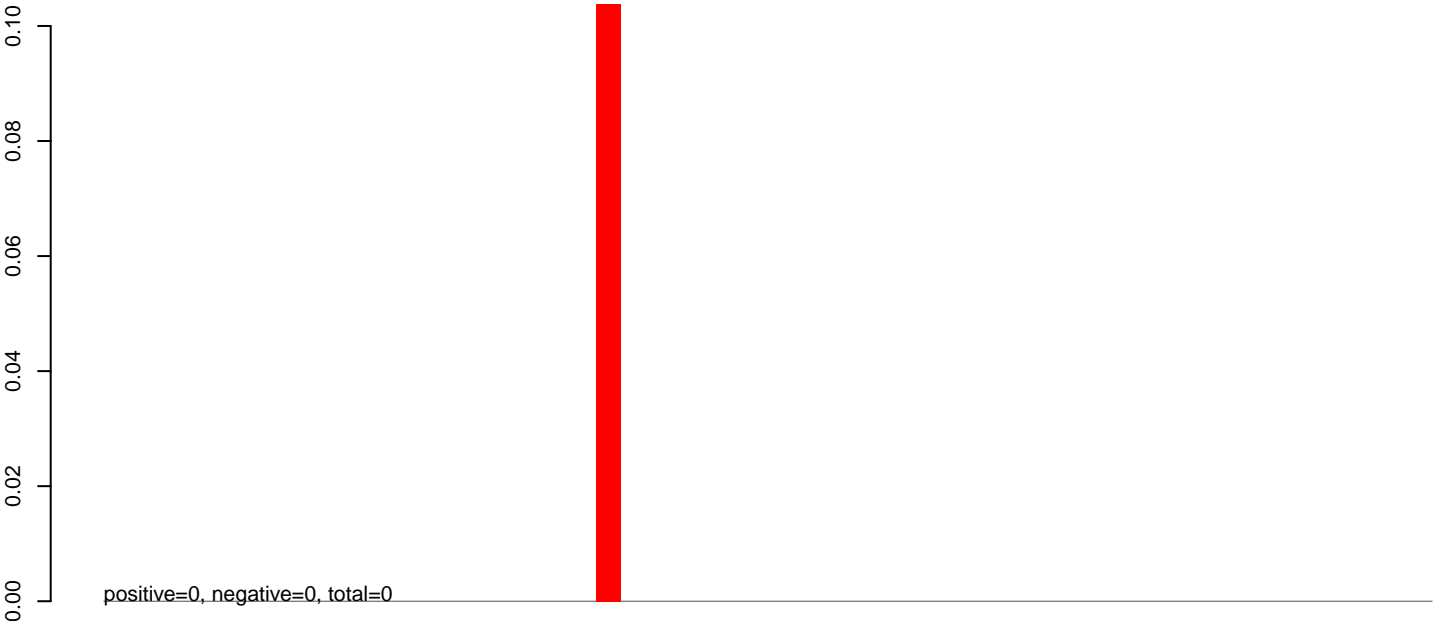
**AeAlbo\_C636\_SINV\_GFP.rep**



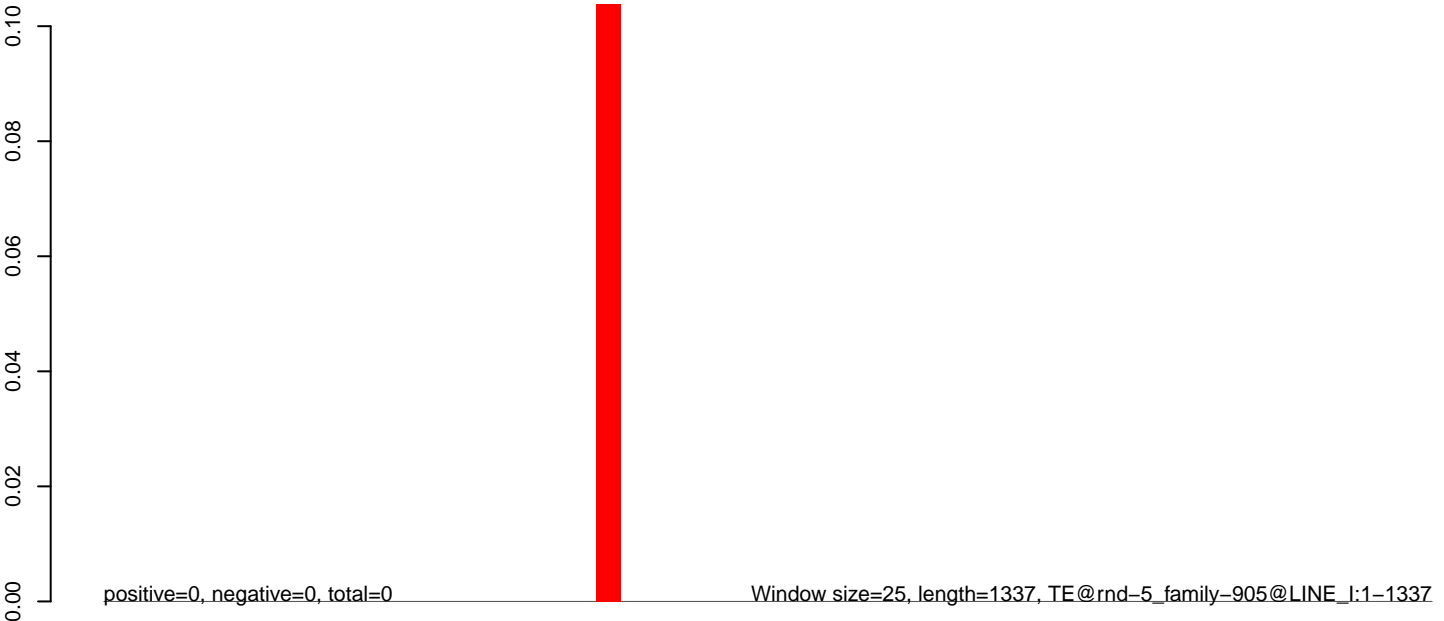
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

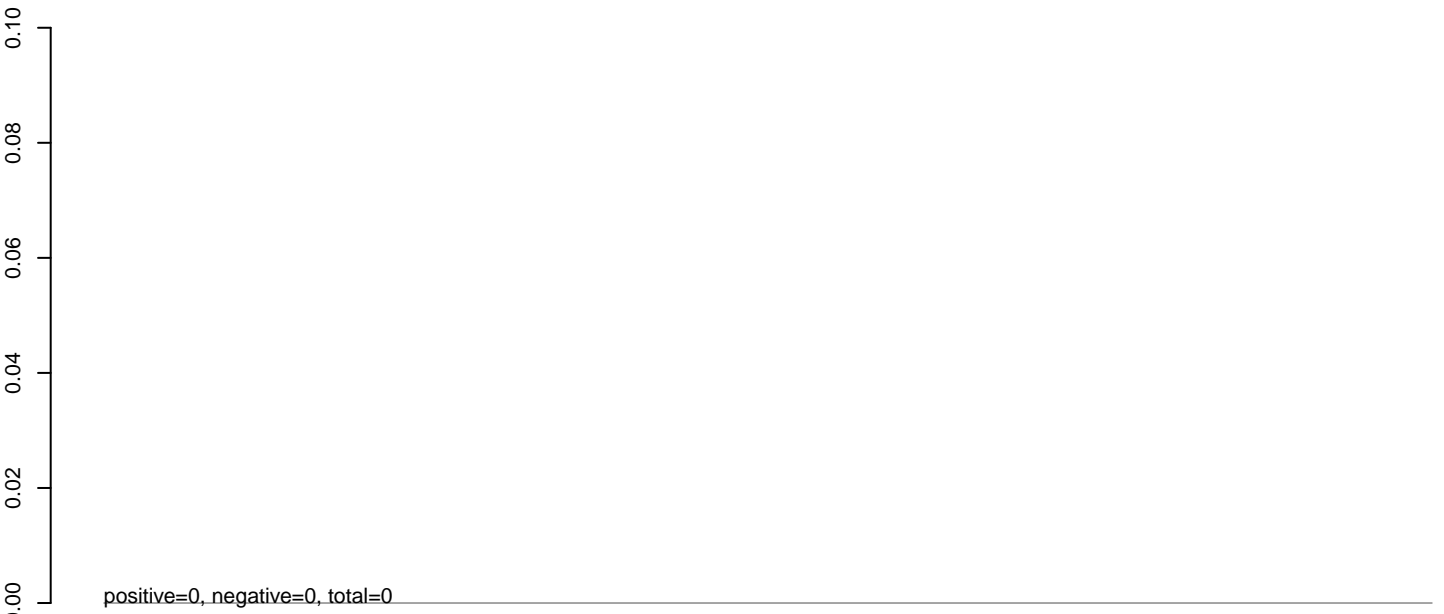


AeAlbo\_C636\_SINV\_GFP.rep

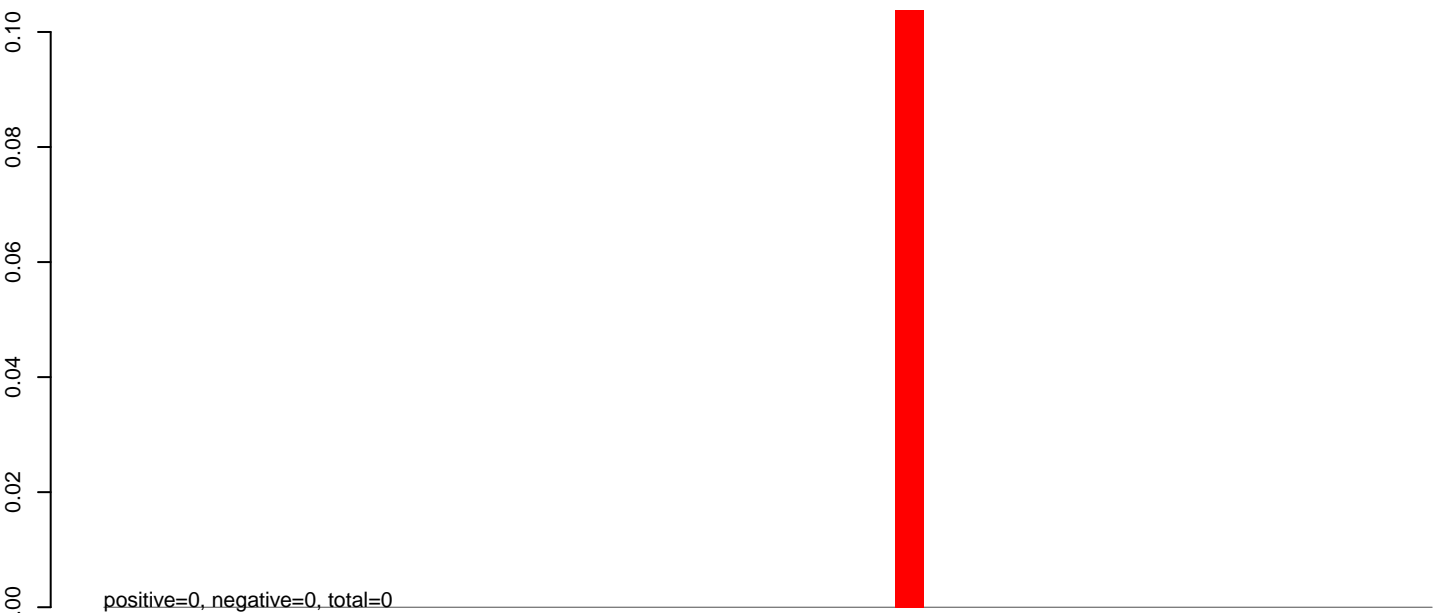


0 200 400 600 800 1000 1200 1400

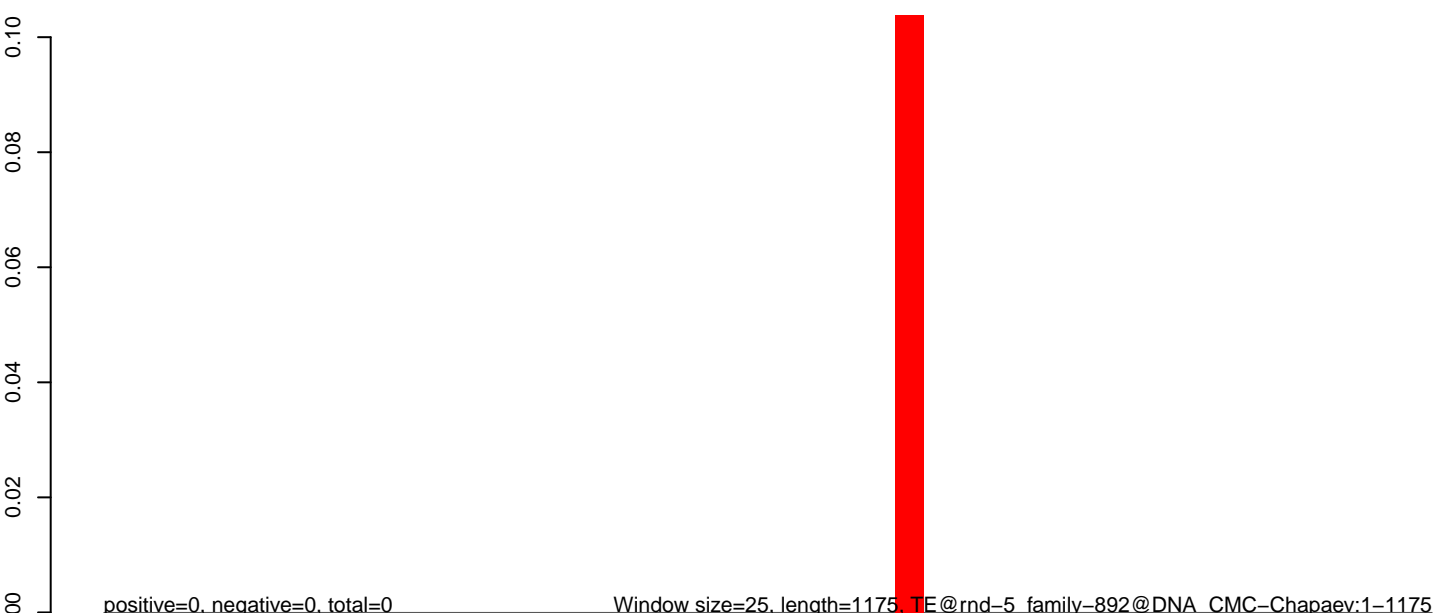
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



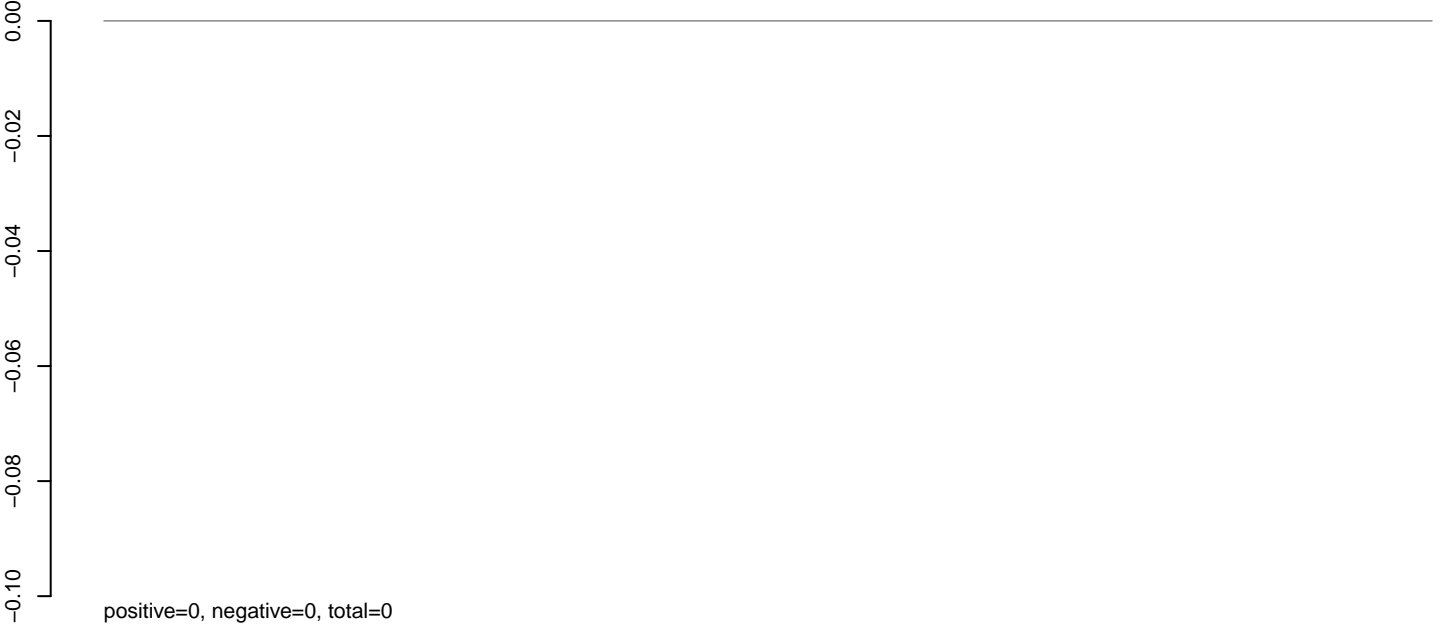
**AeAlbo\_C636\_SINV\_GFP.rep**



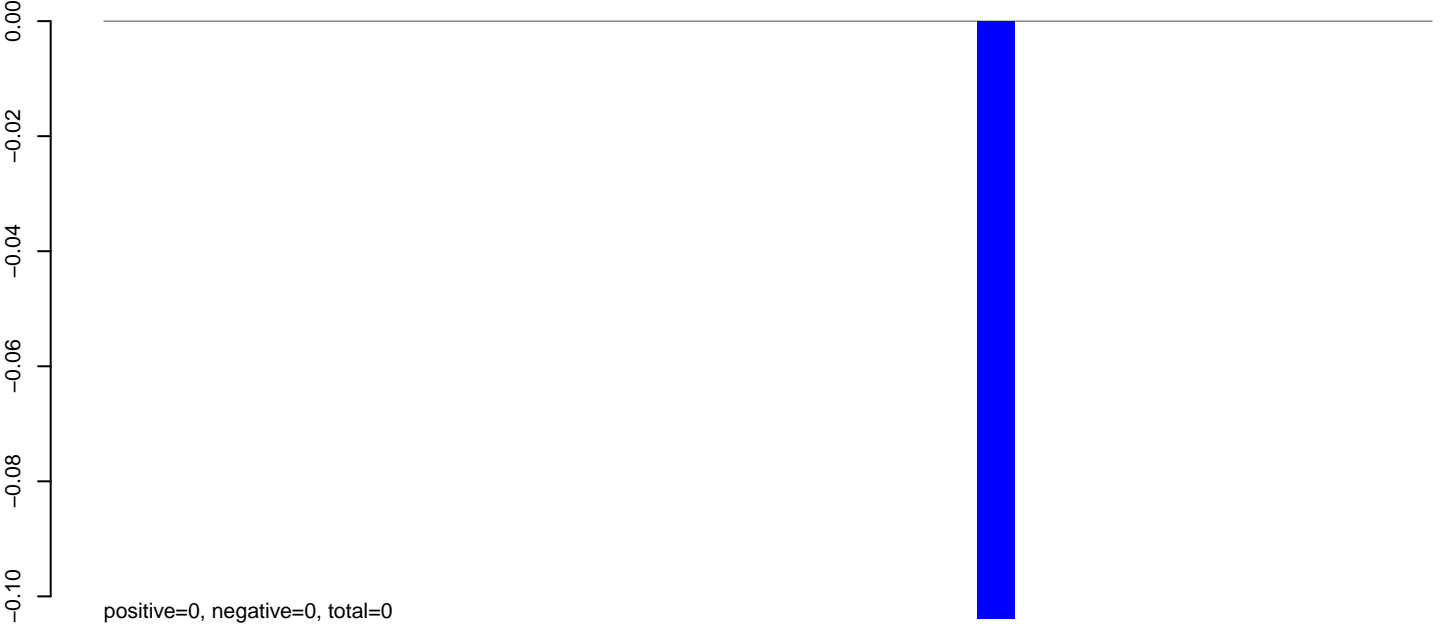
Window size=25, length=1175, TE@rnd-5\_family-892@DNA\_CMC-Chapaev:1-1175

0 200 400 600 800 1000 1200

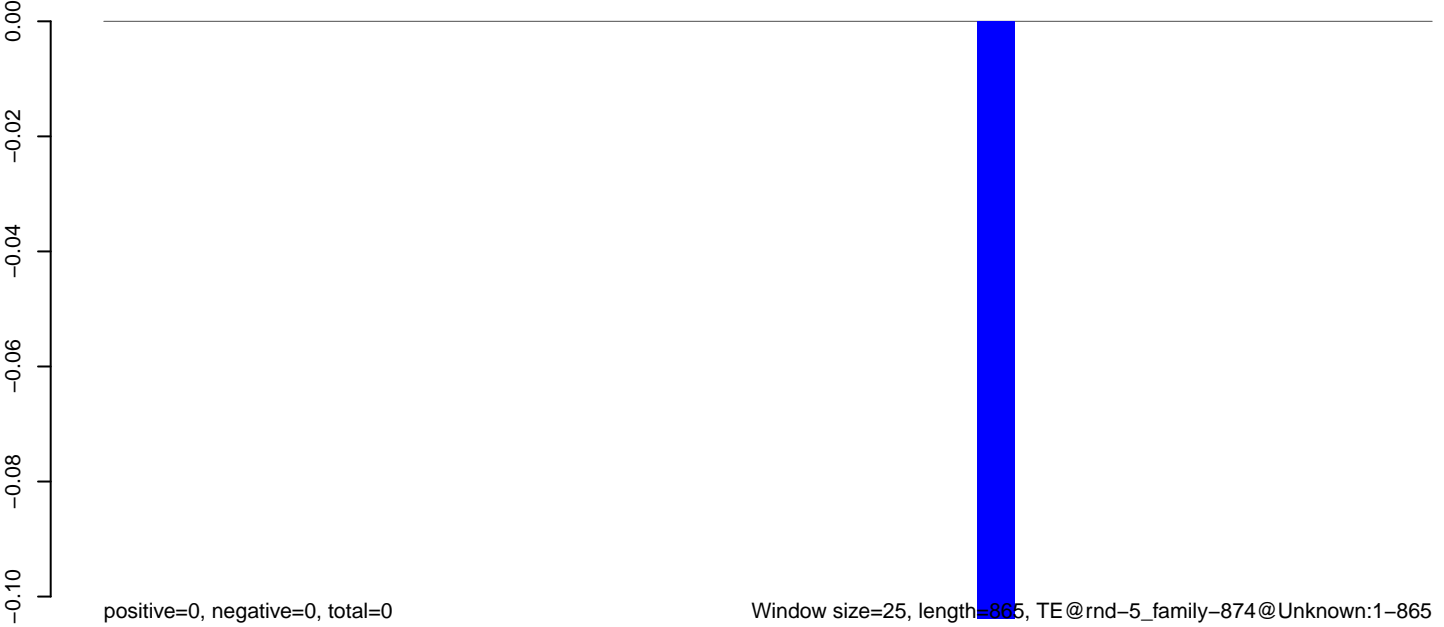
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

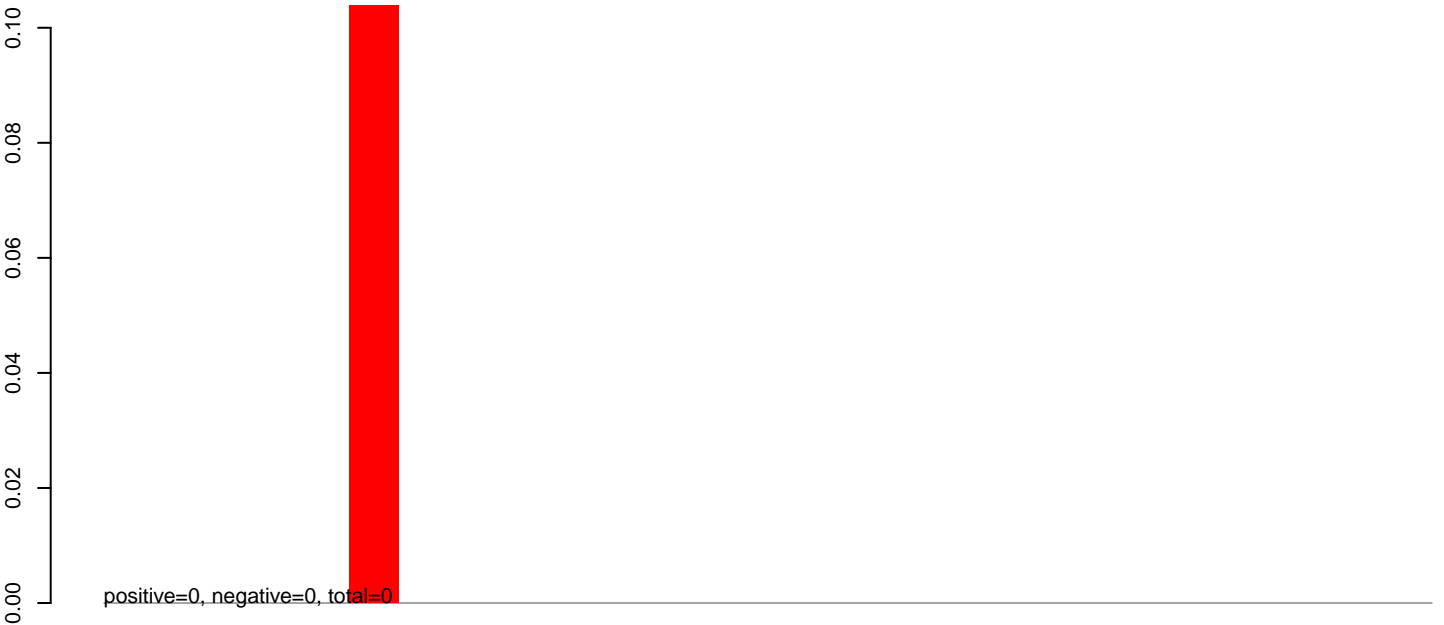


AeAlbo\_C636\_SINV\_GFP.rep

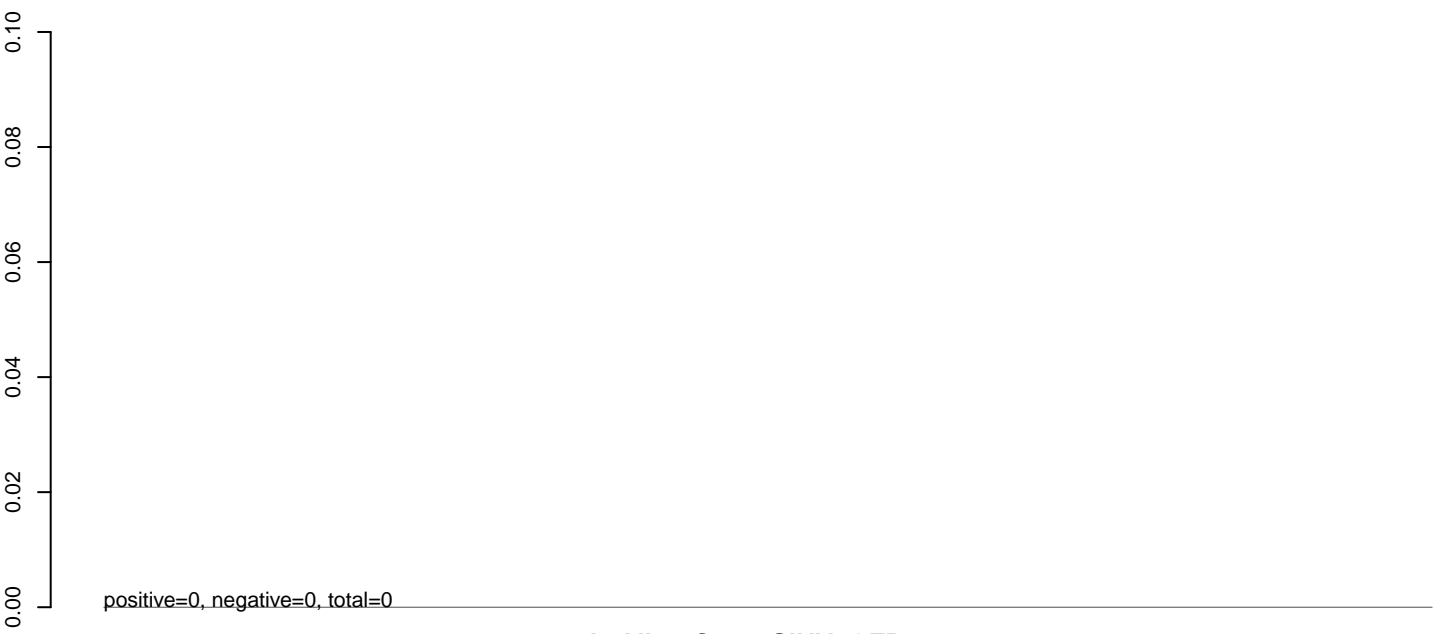




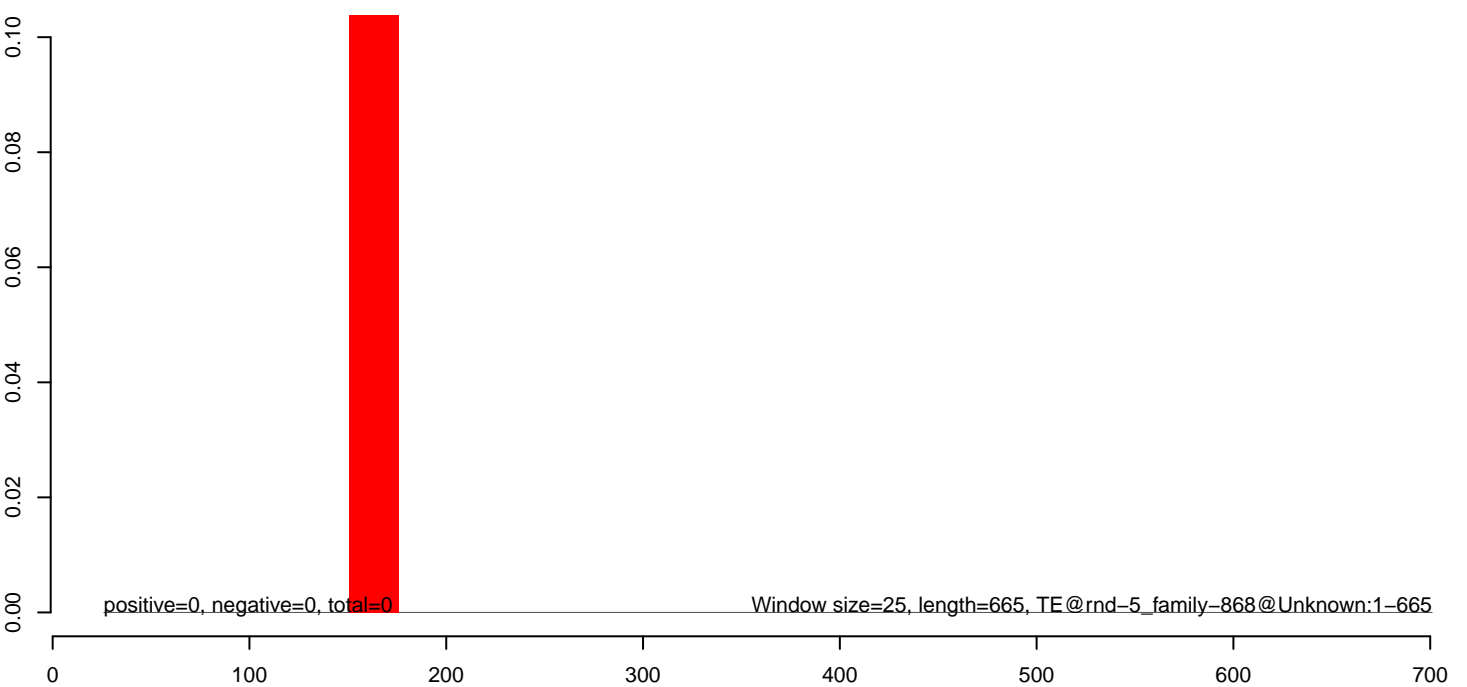
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



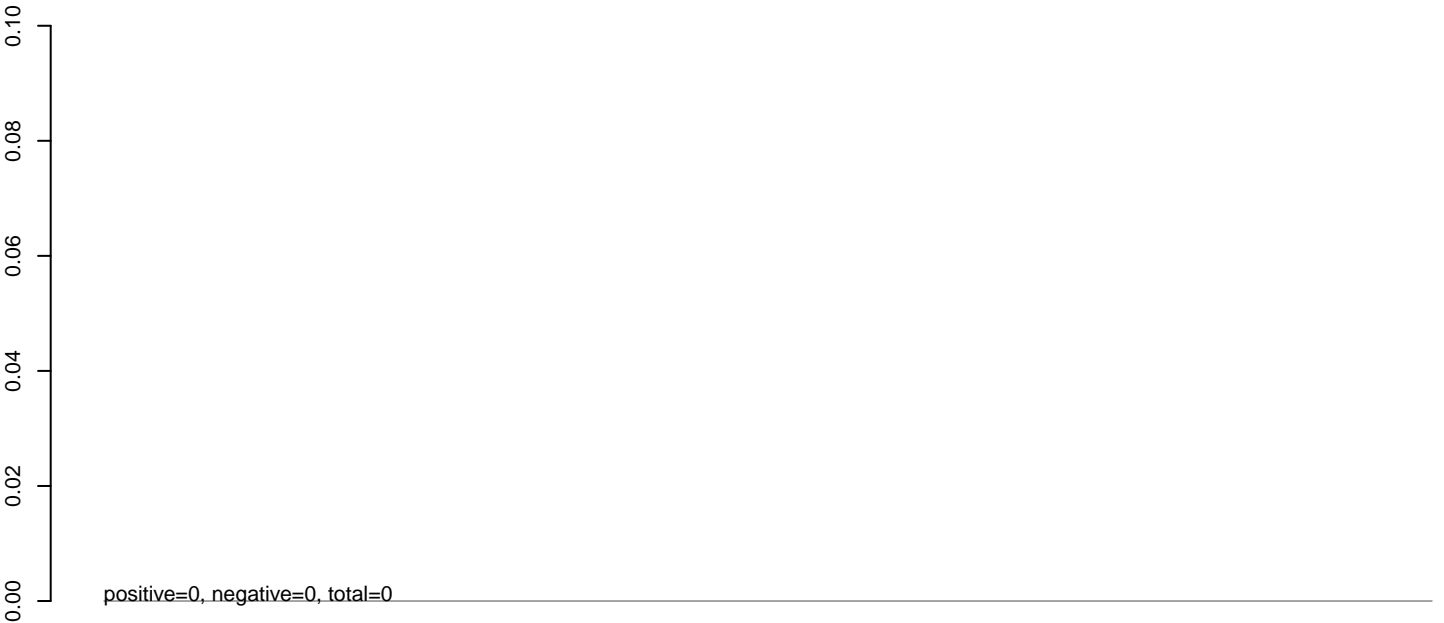
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



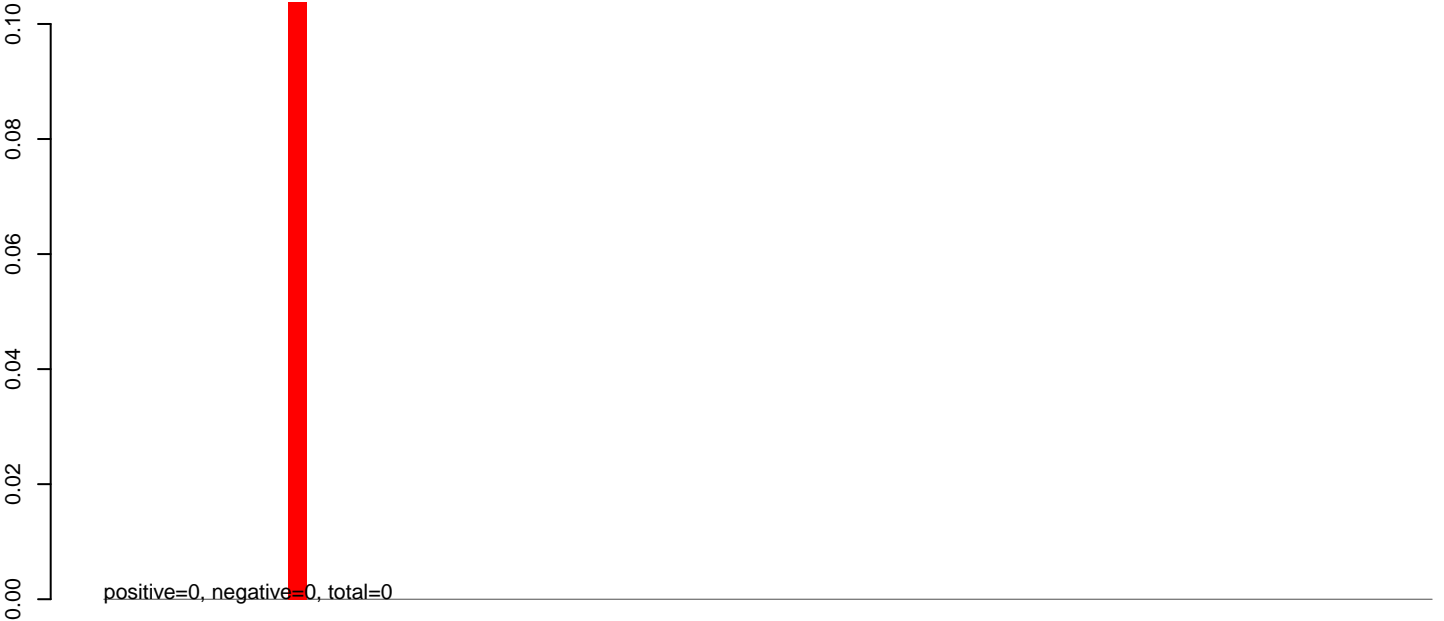
**AeAlbo\_C636\_SINV\_GFP.rep**



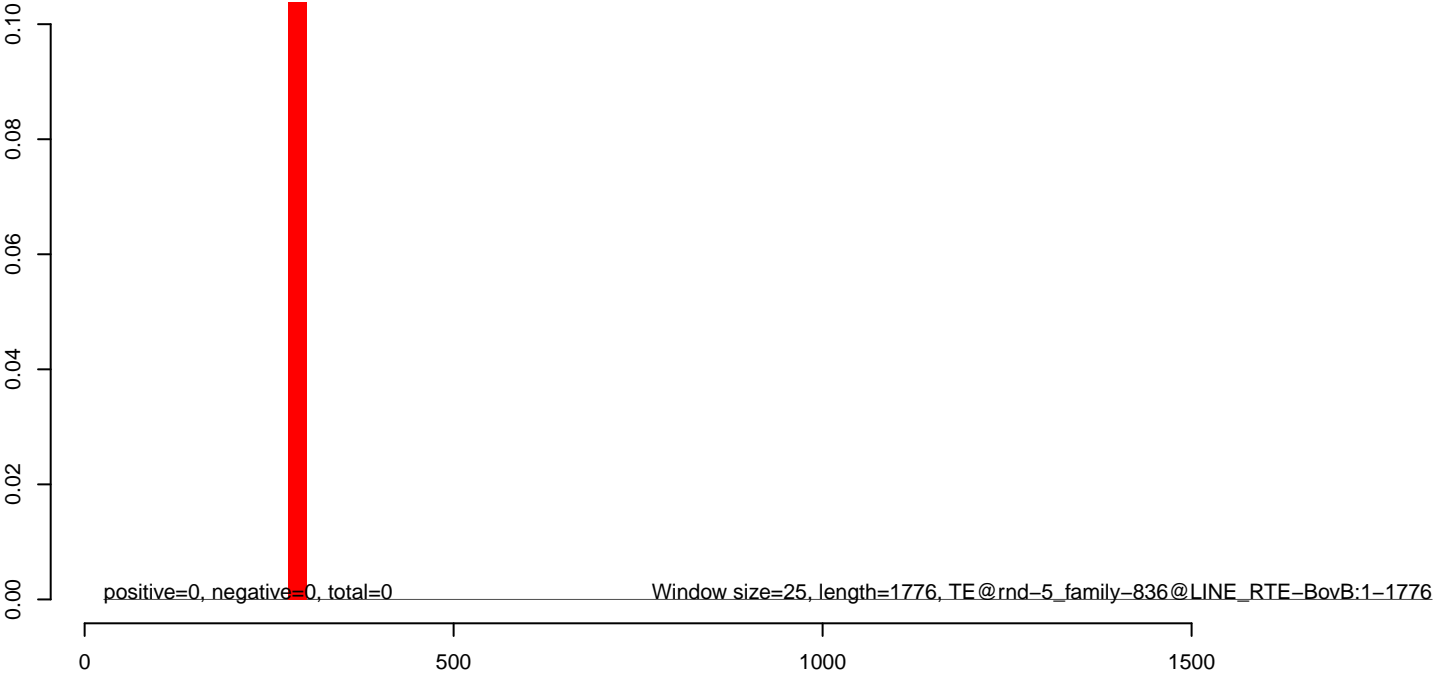
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



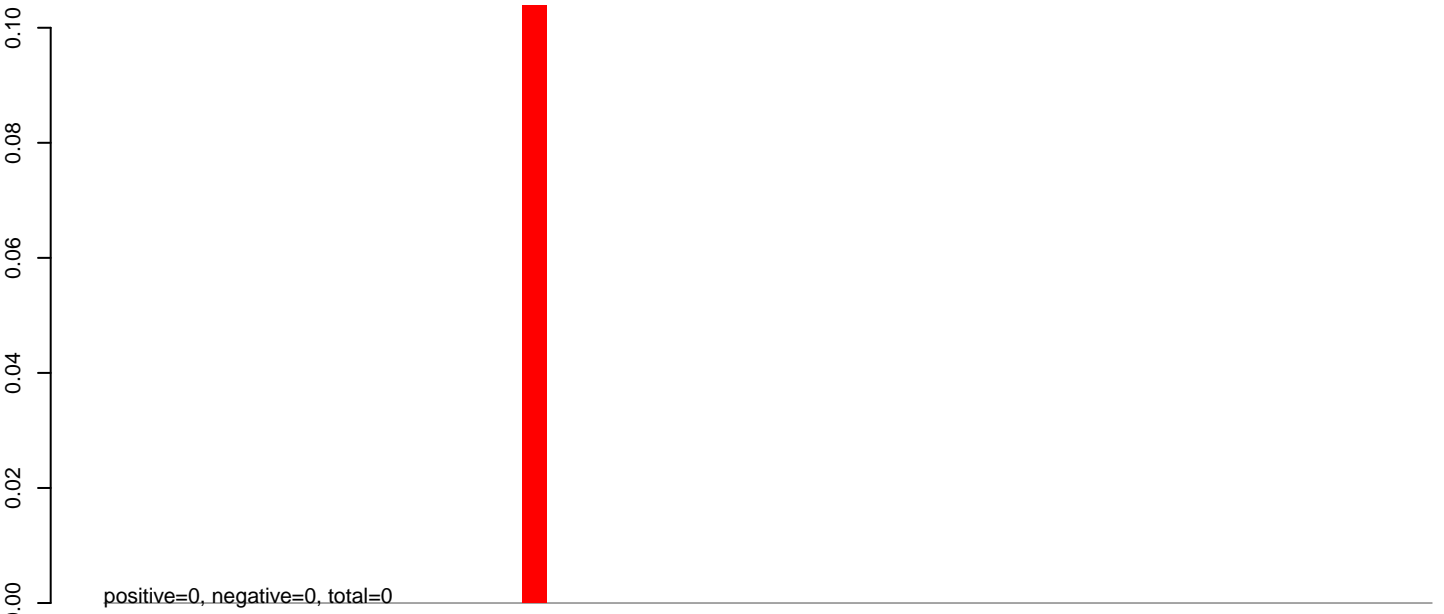
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



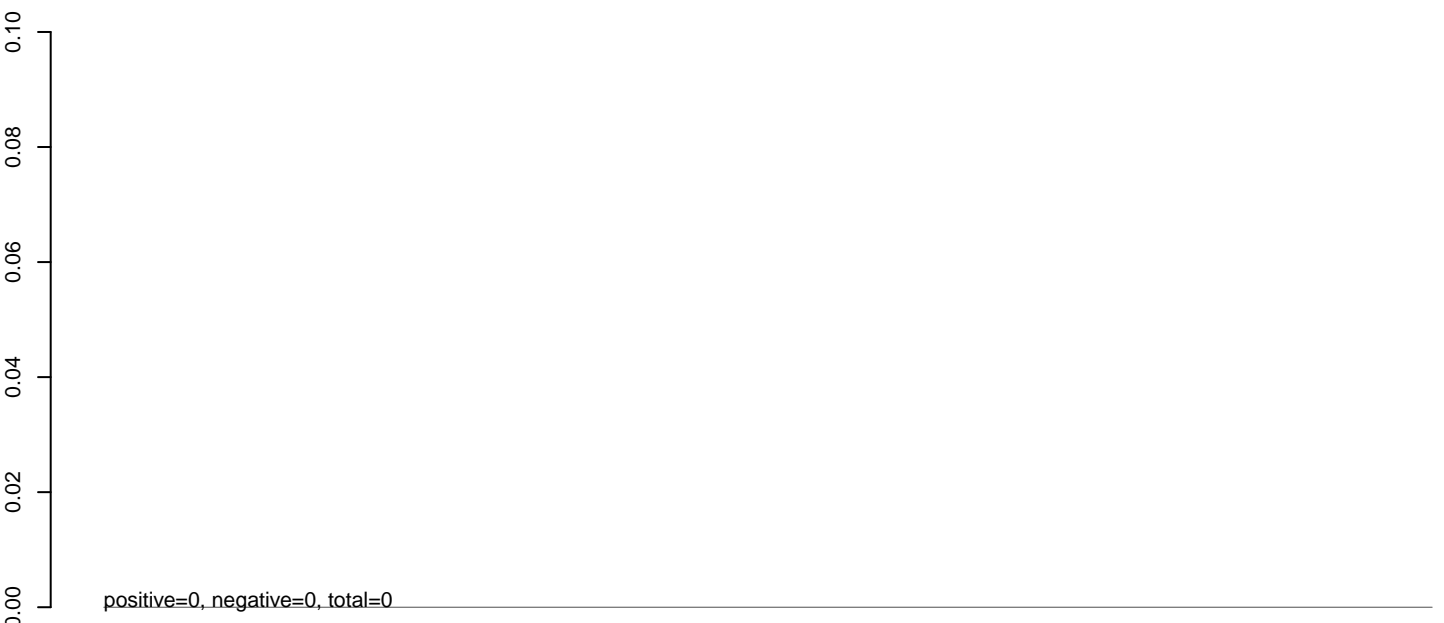
AeAlbo\_C636\_SINV\_GFP.rep



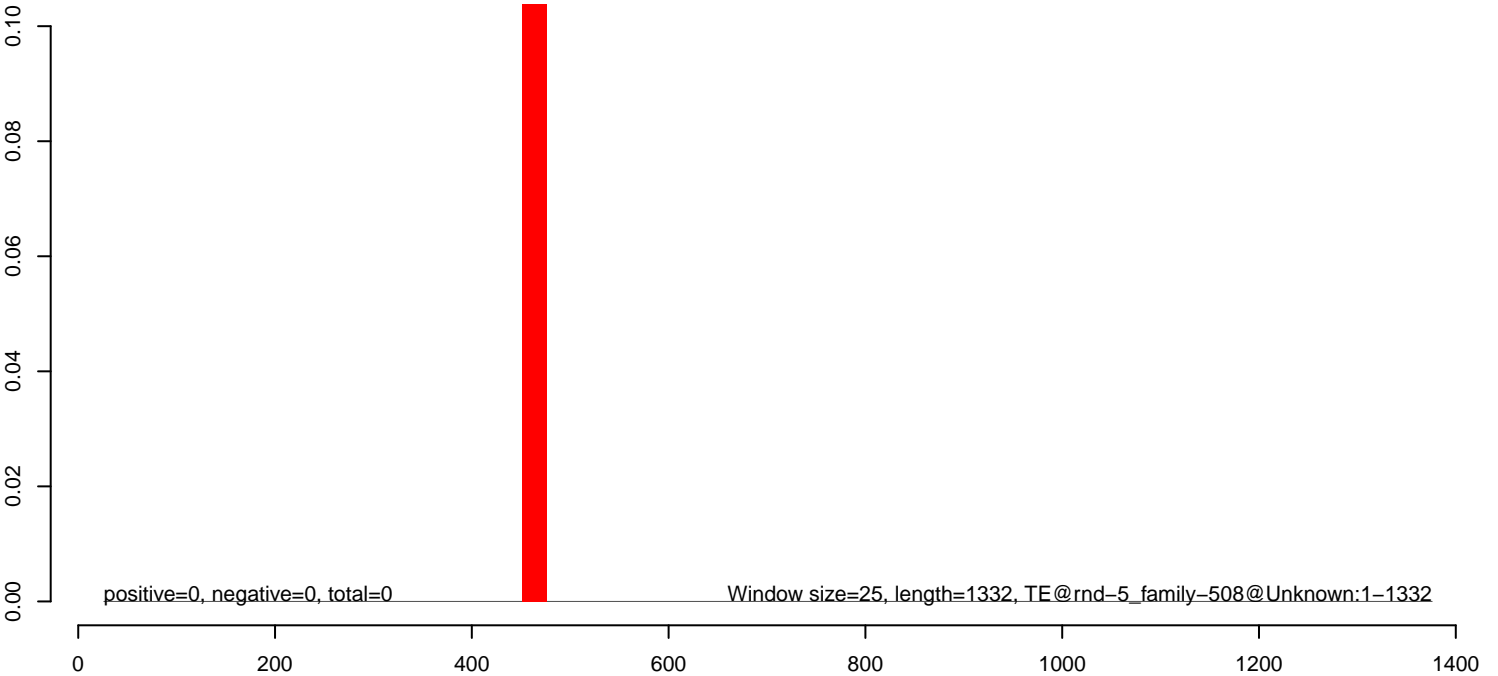
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



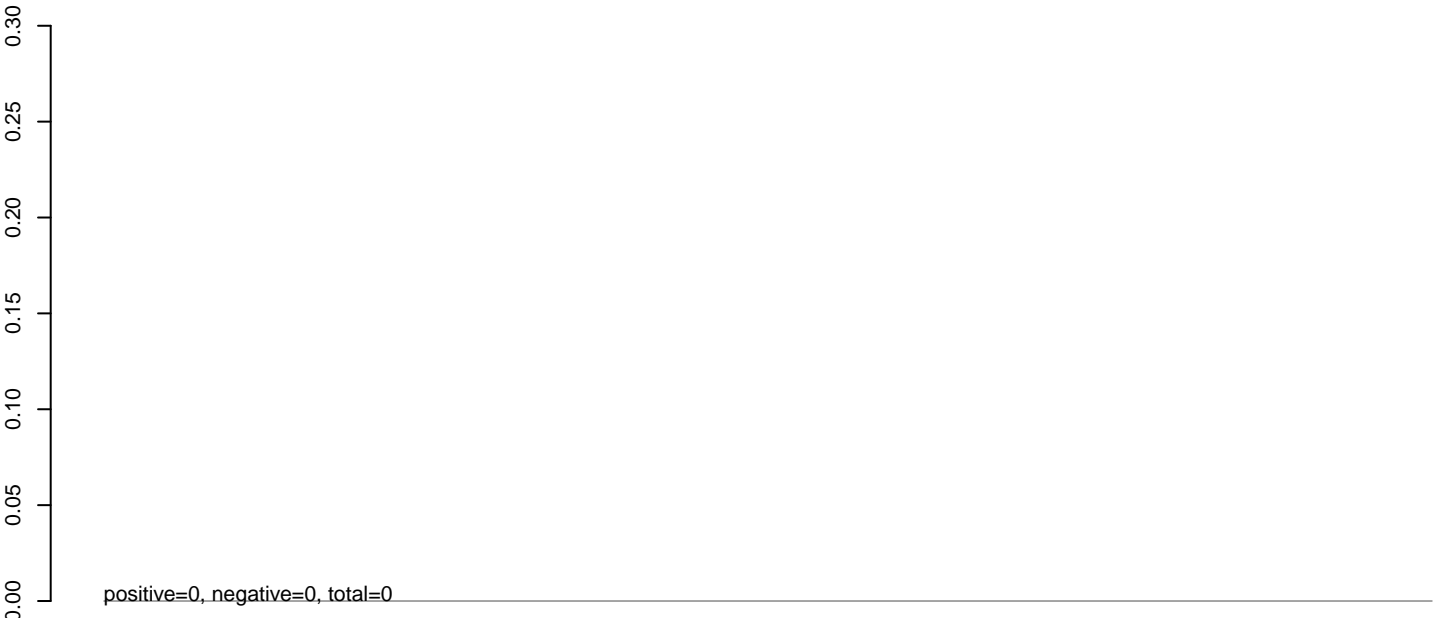
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



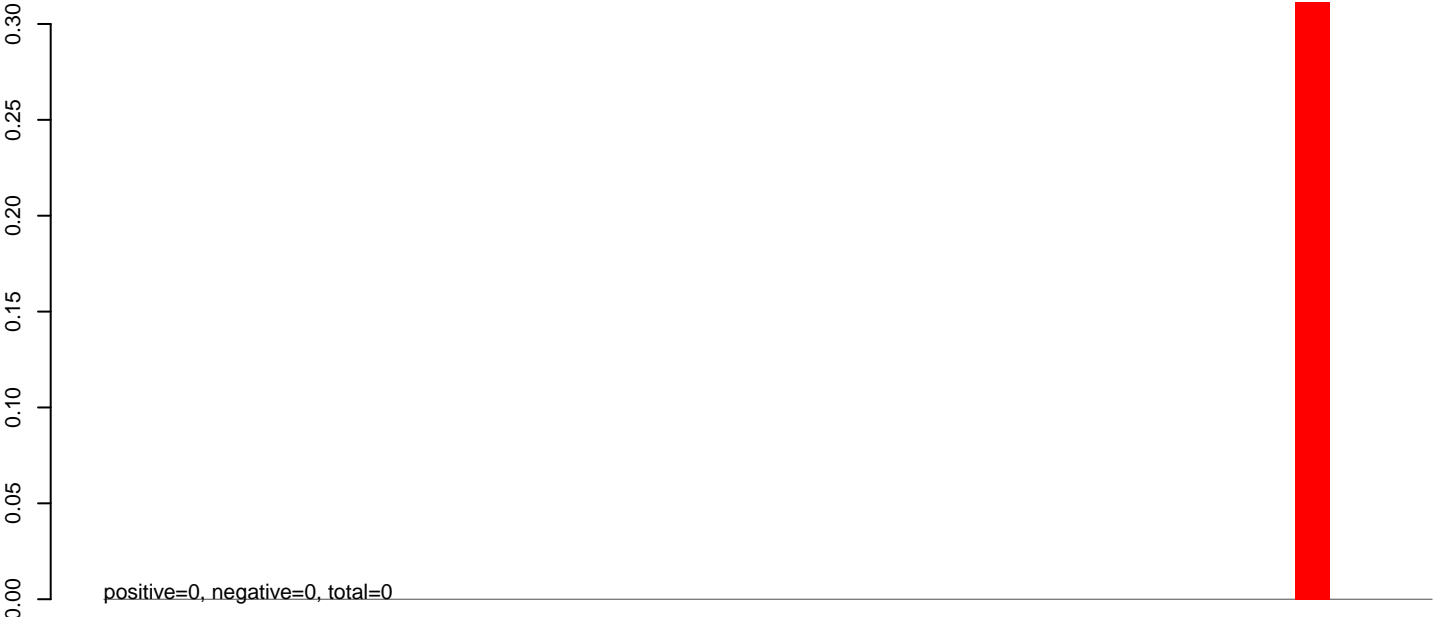
AeAlbo\_C636\_SINV\_GFP.rep



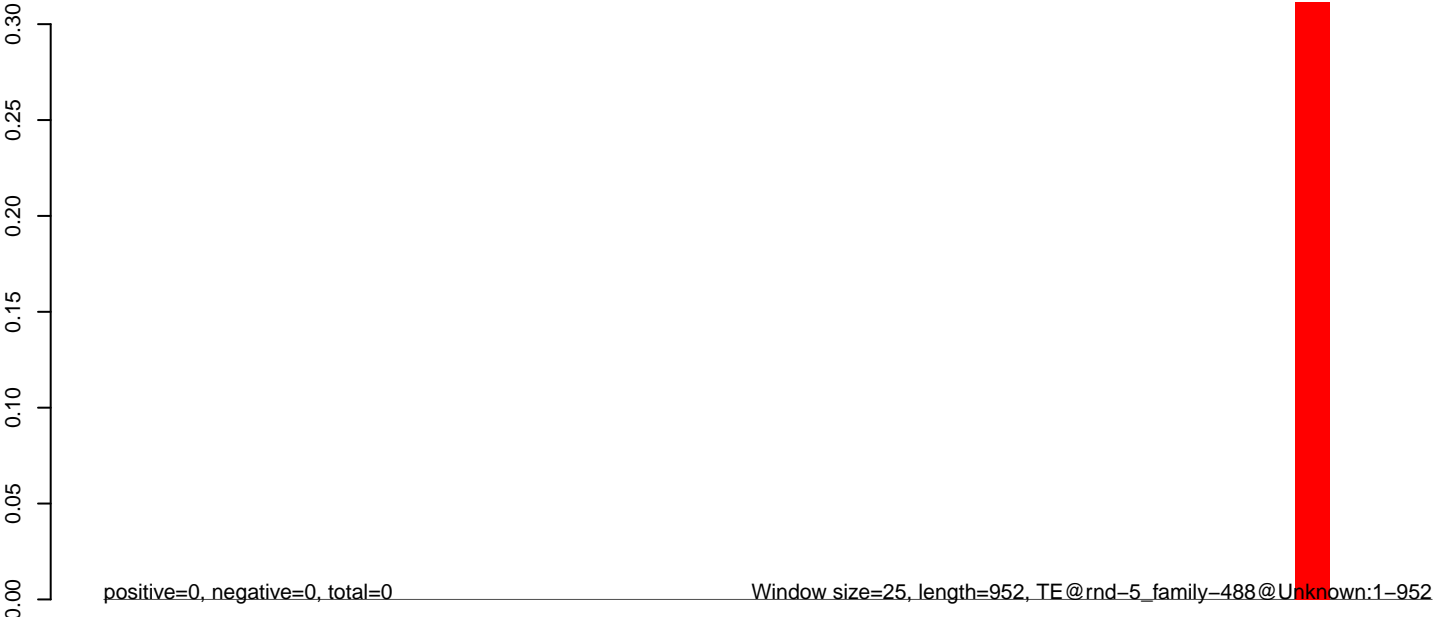
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

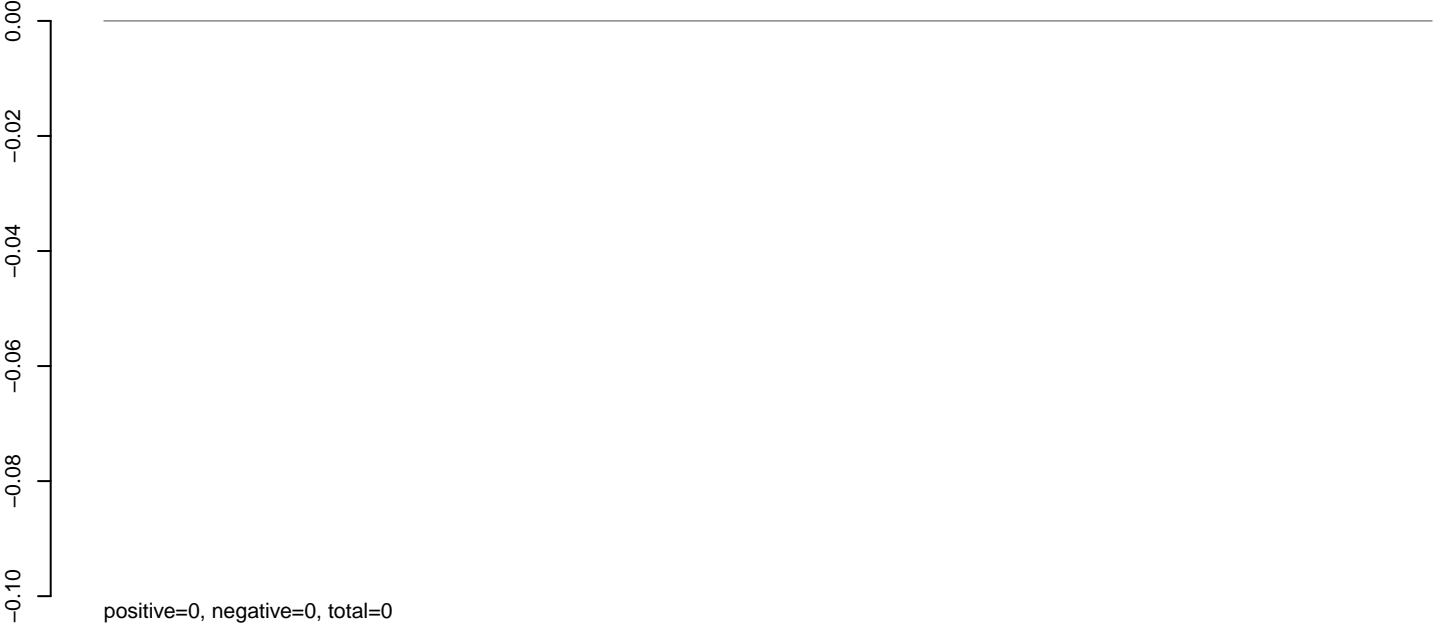


AeAlbo\_C636\_SINV\_GFP.rep

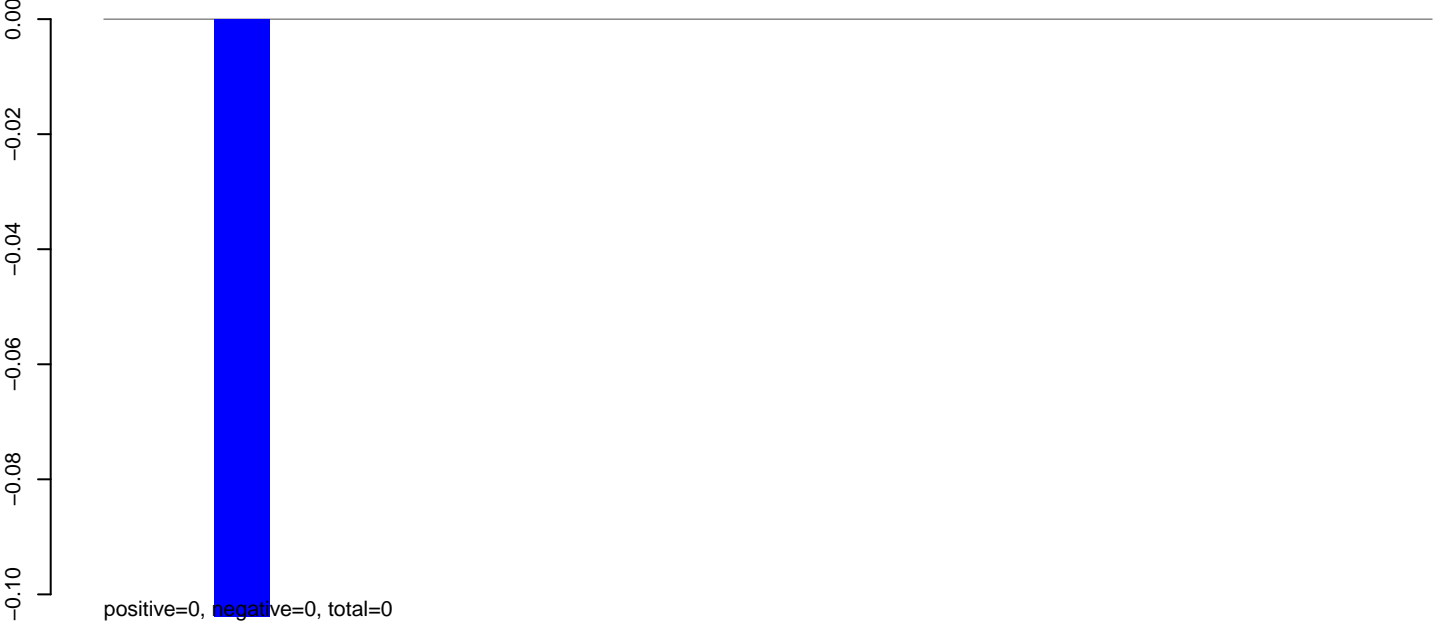


0 200 400 600 800 1000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



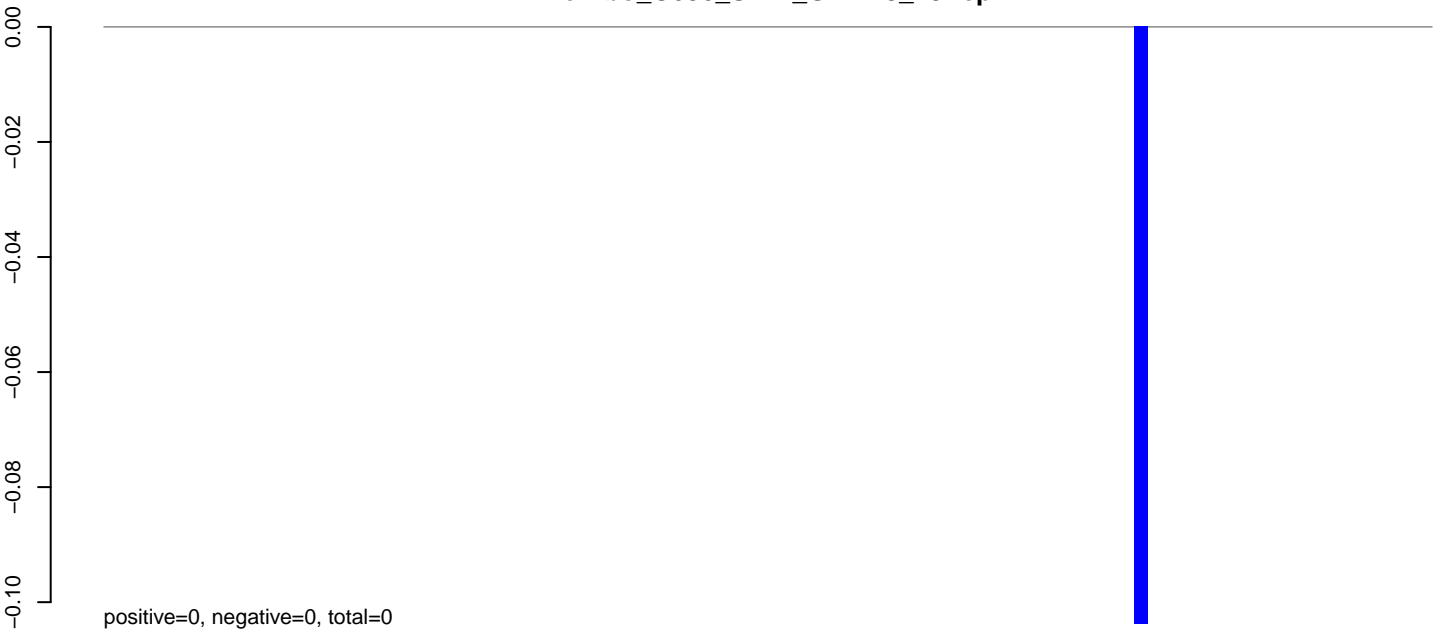
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



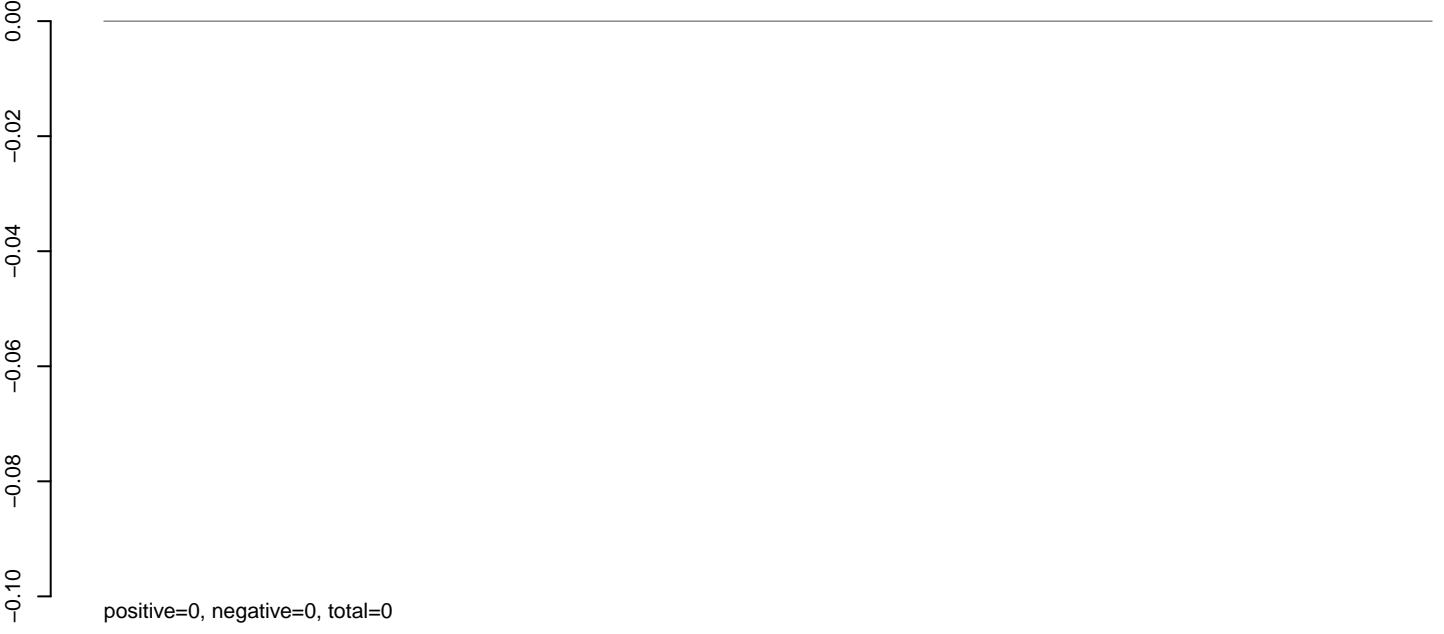
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

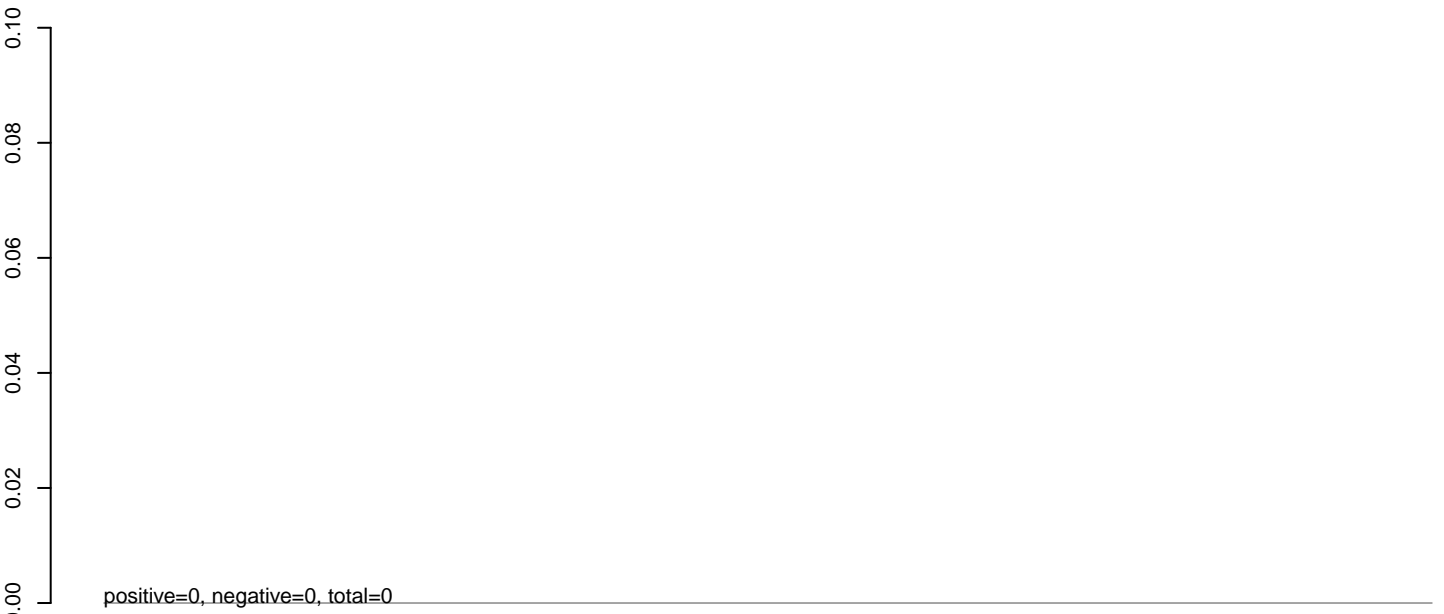


**AeAlbo\_C636\_SINV\_GFP.rep**

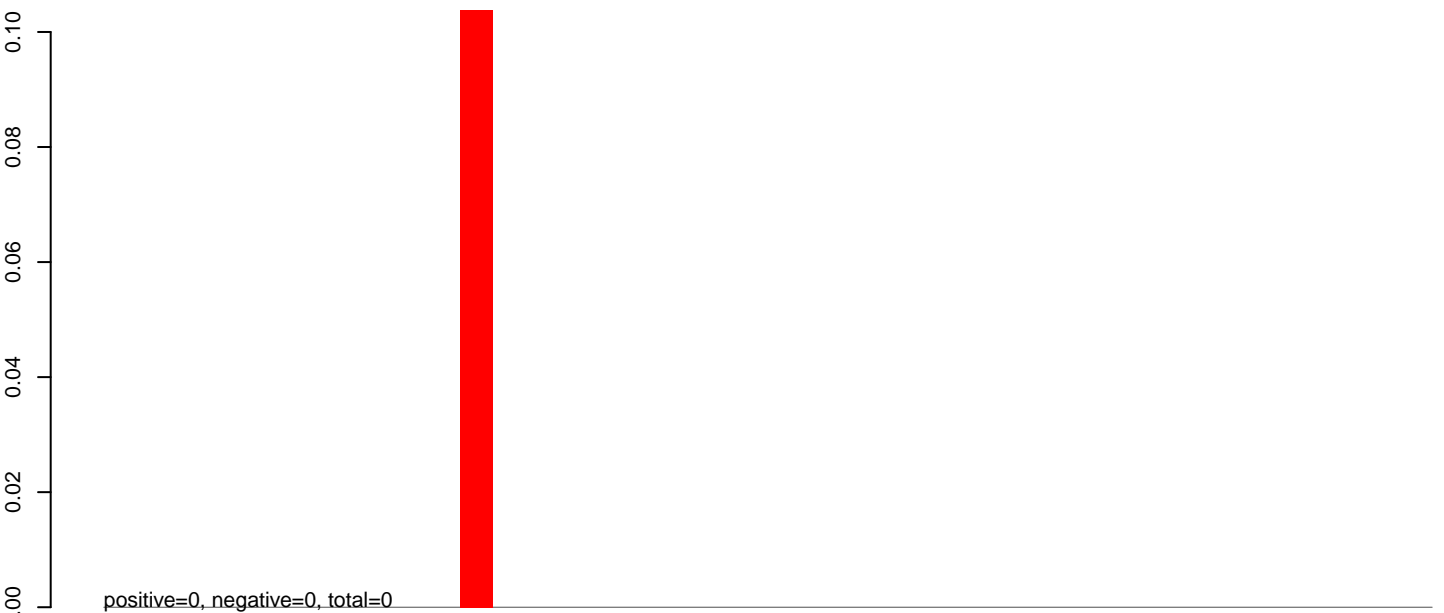


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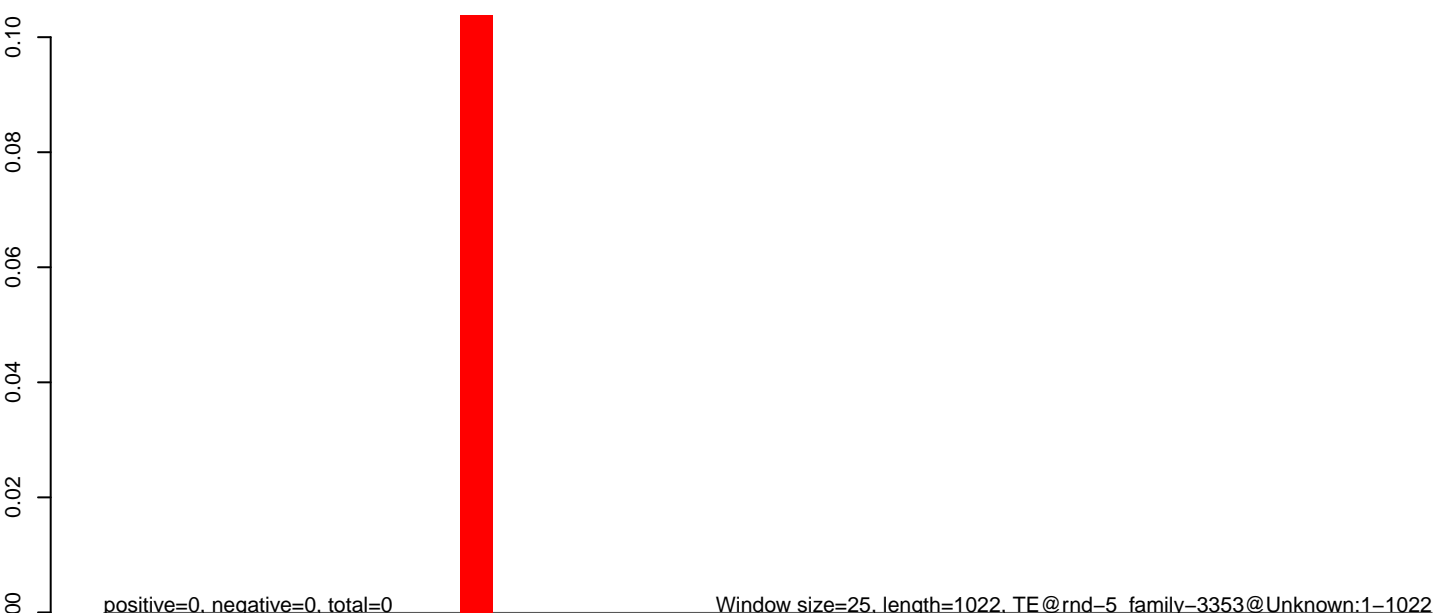
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



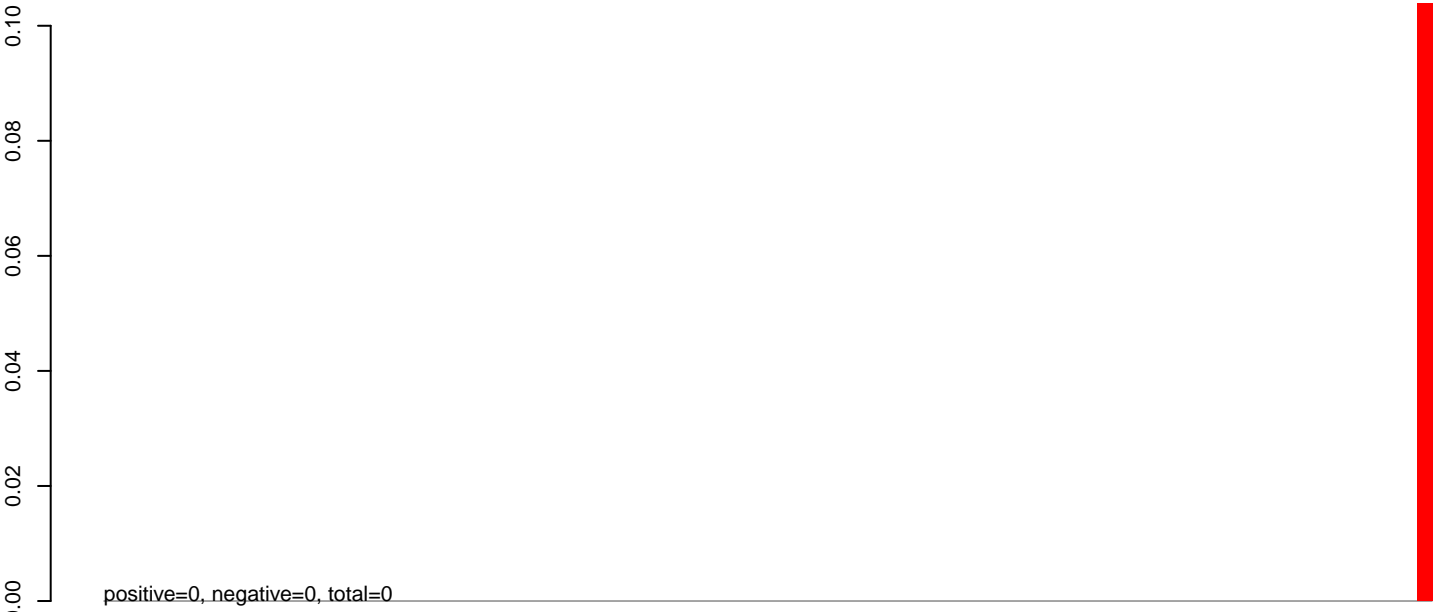
AeAlbo\_C636\_SINV\_GFP.rep



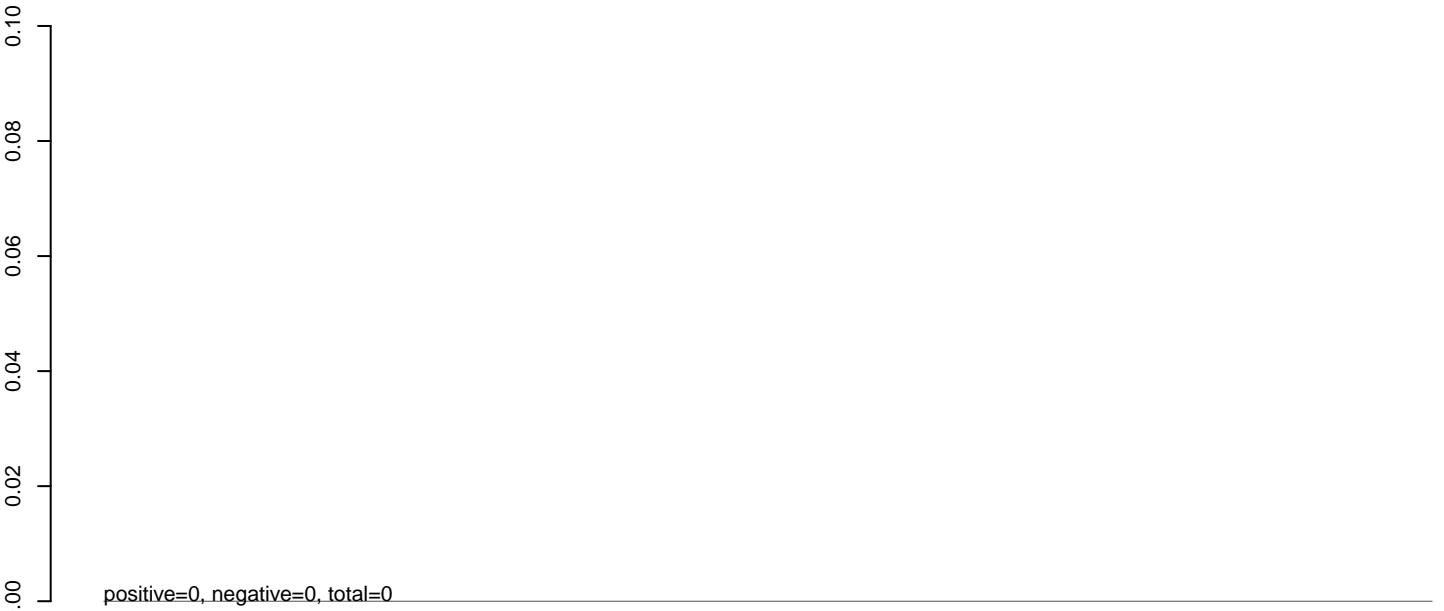
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0 200 400 600 800 1000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

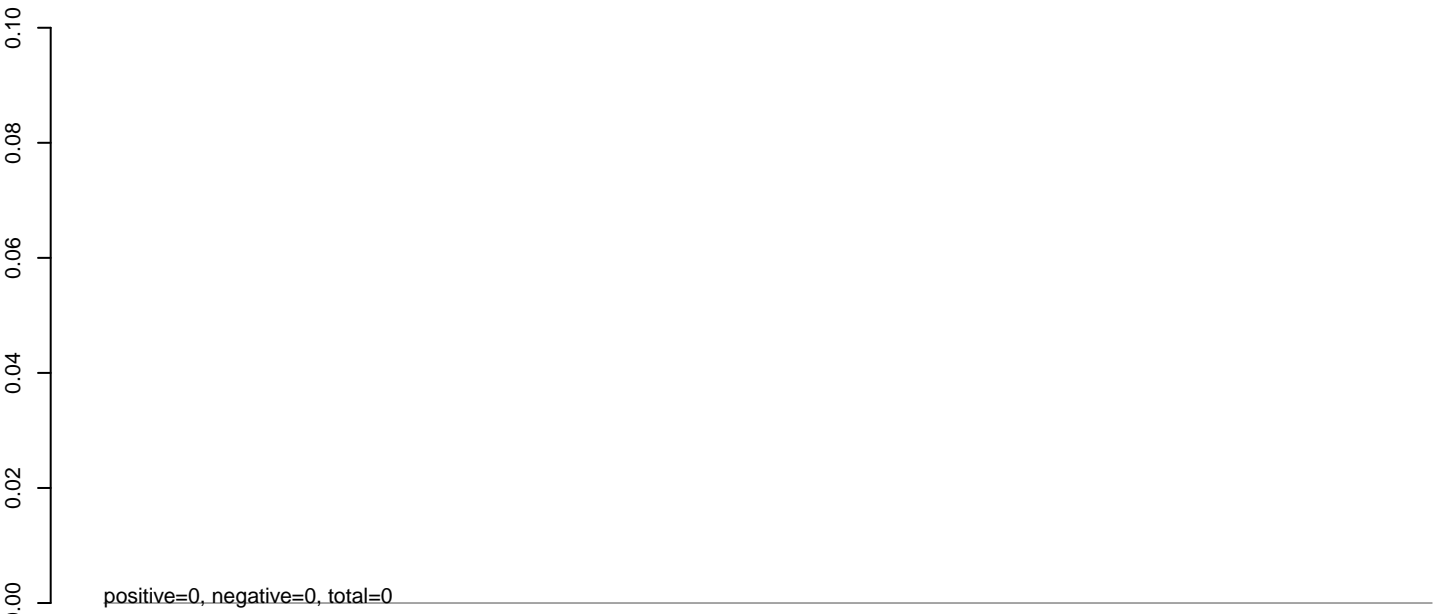


**AeAlbo\_C636\_SINV\_GFP.rep**

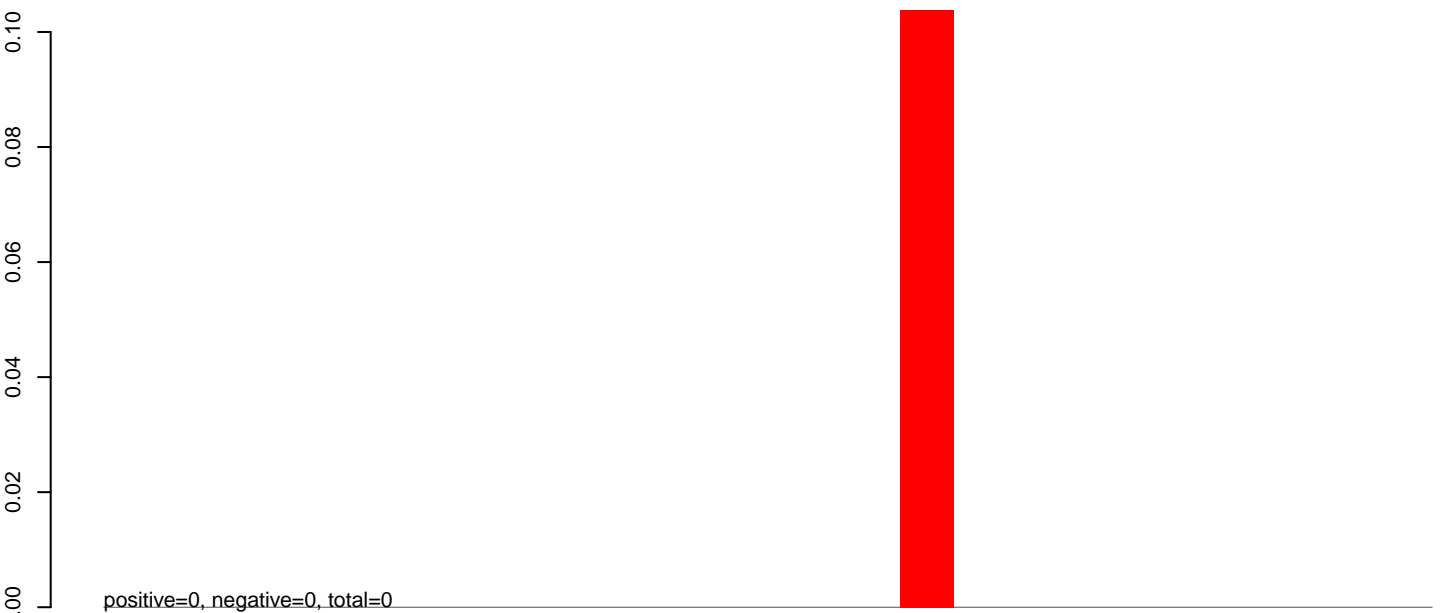




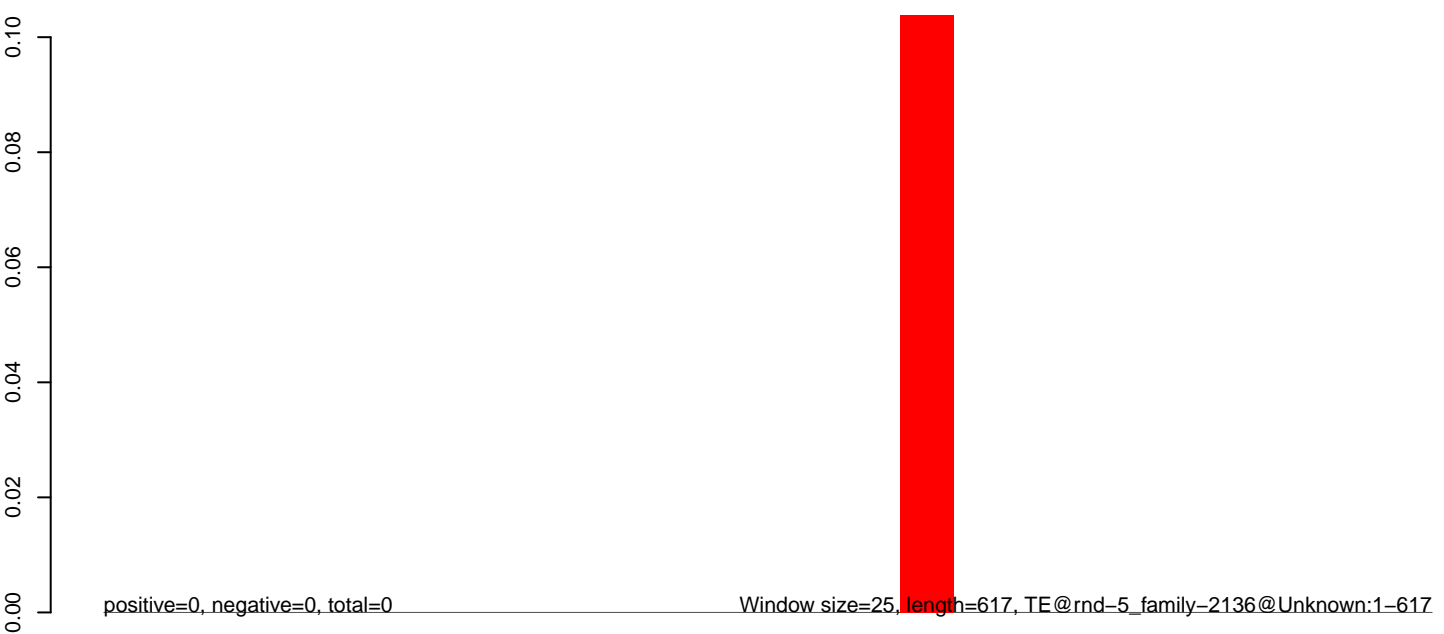
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



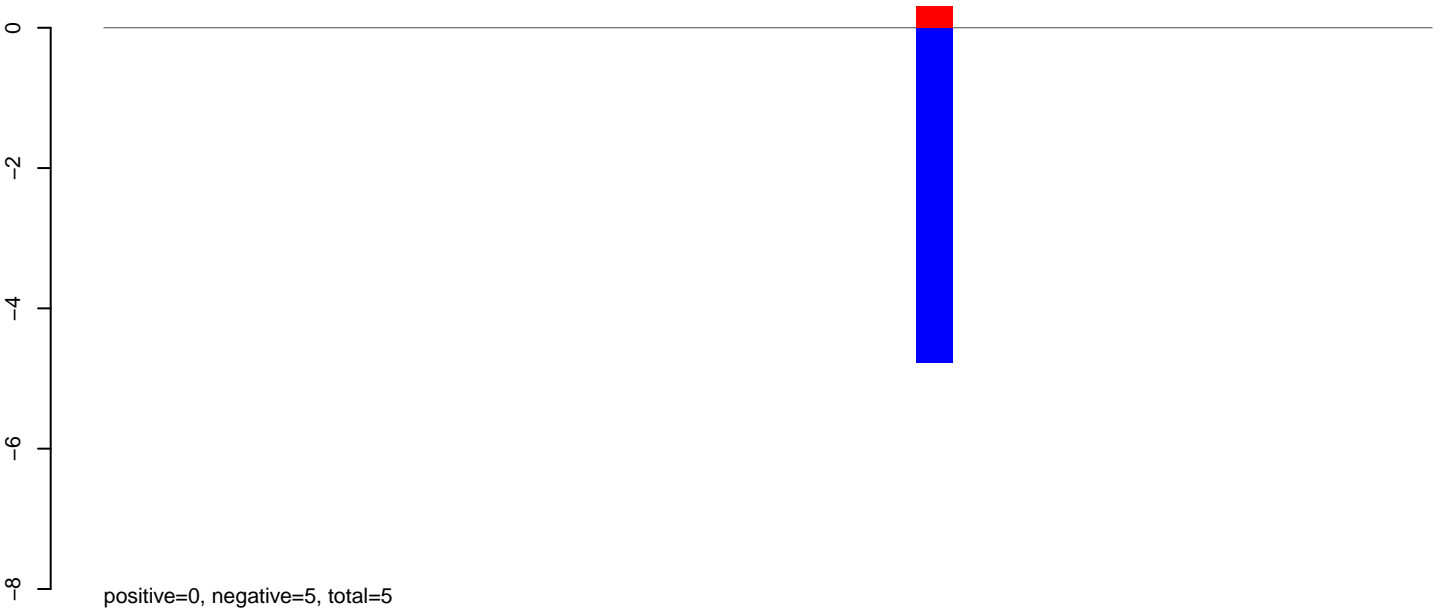
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



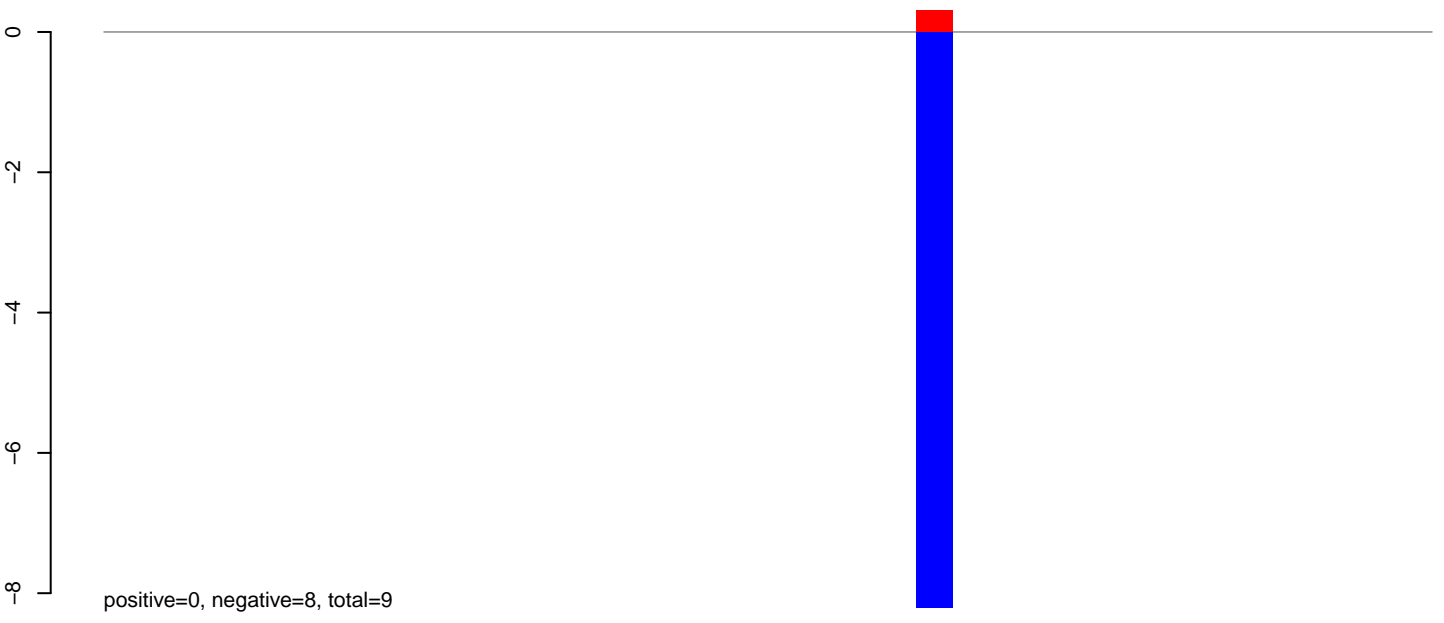
**AeAlbo\_C636\_SINV\_GFP.rep**



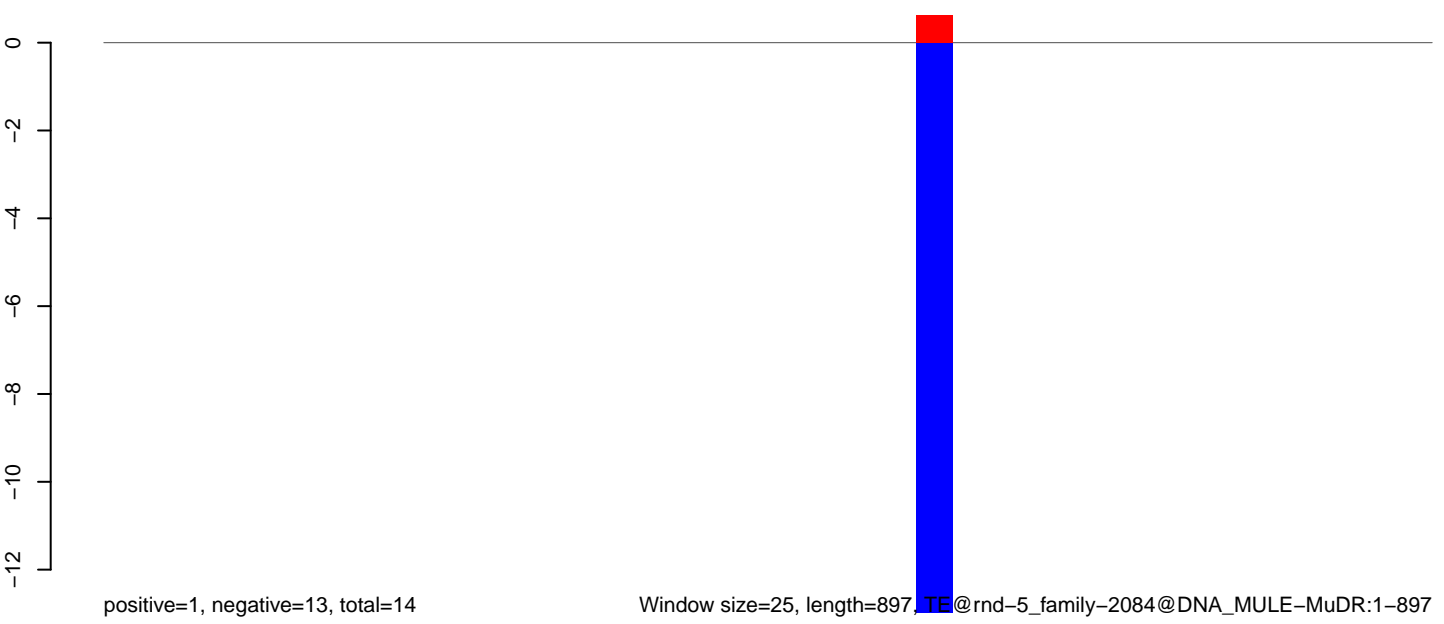
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



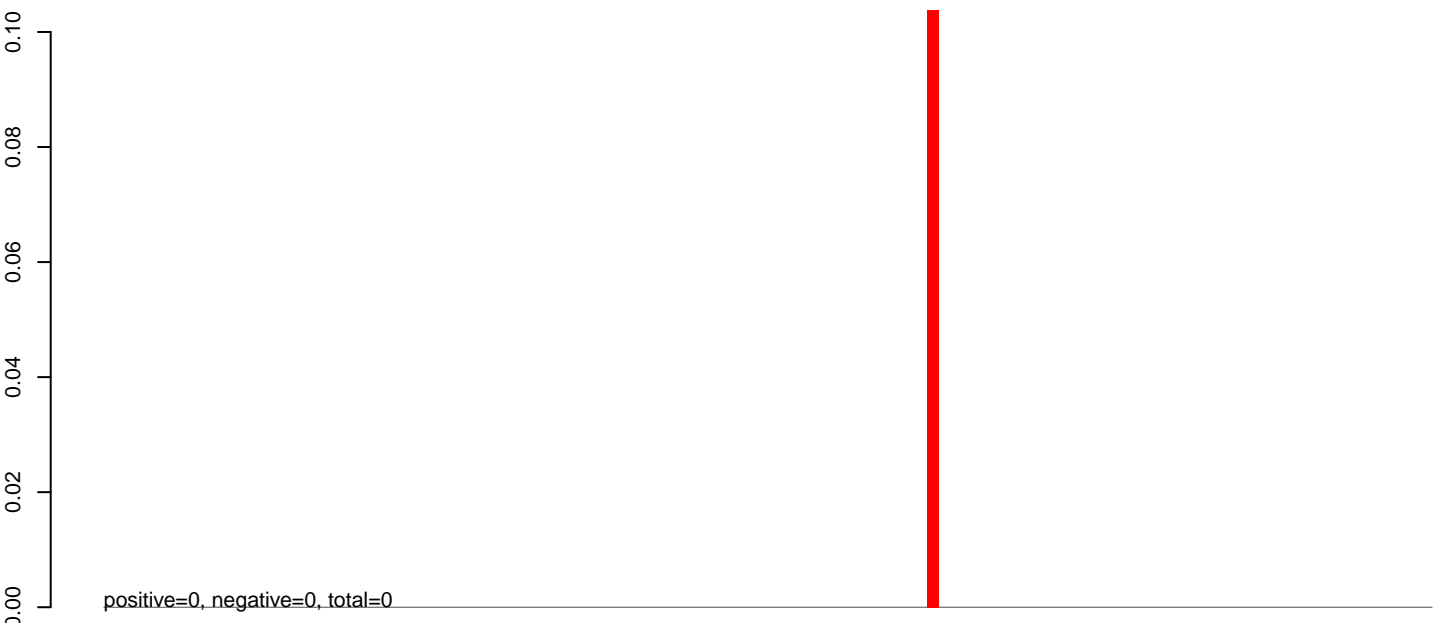
Window size=25, length=897, TE@rnd-5\_family-2084@DNA\_MULE-MuDR:1-897

0 200 400 600 800

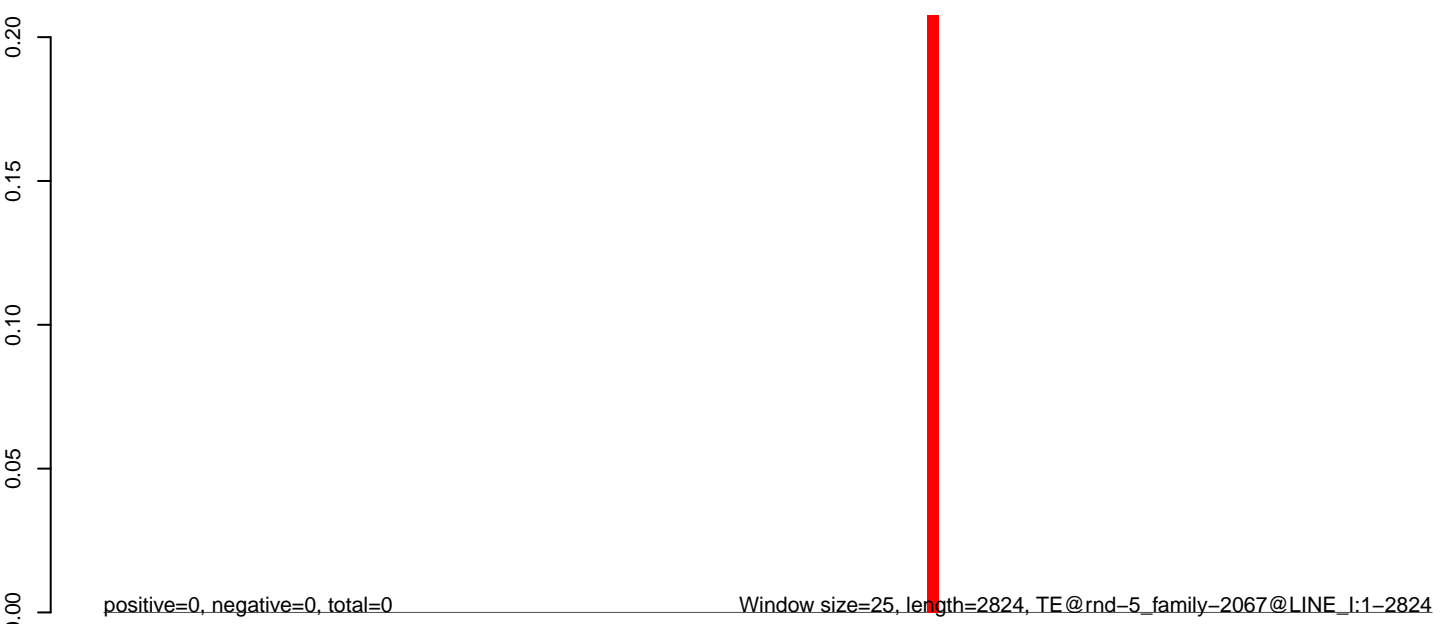
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

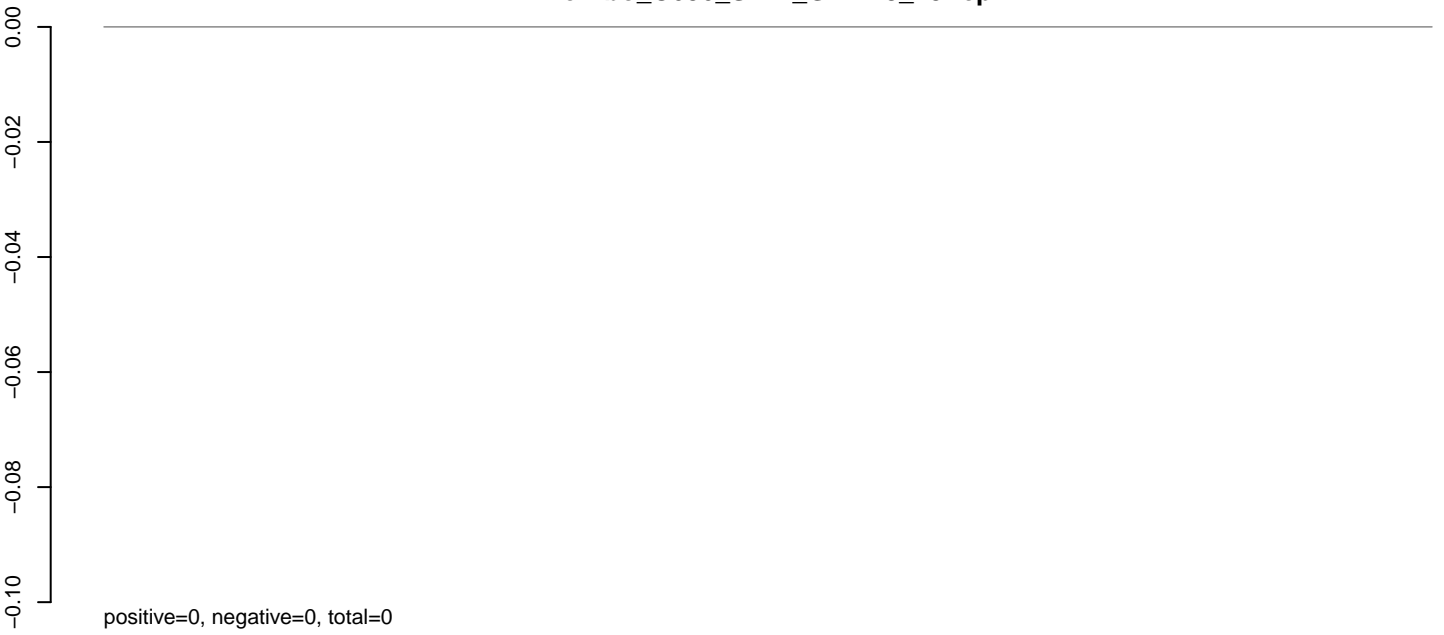


**AeAlbo\_C636\_SINV\_GFP.rep**

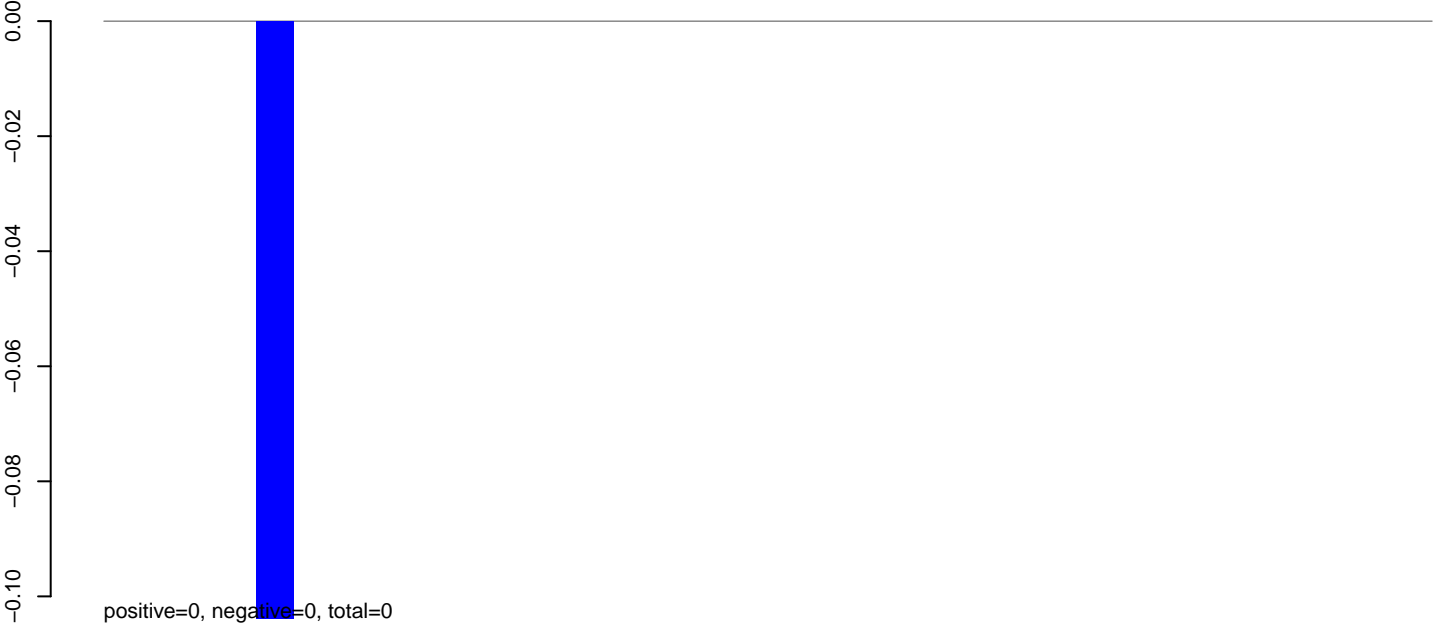


0 500 1000 1500 2000 2500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



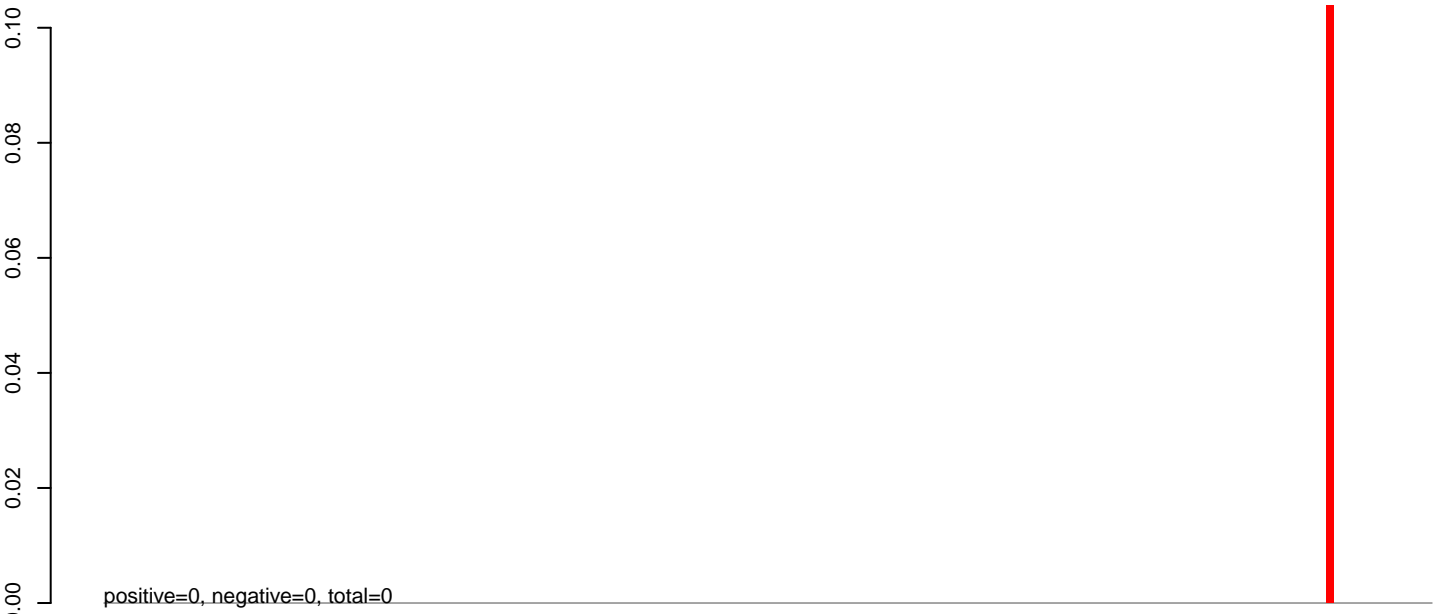
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



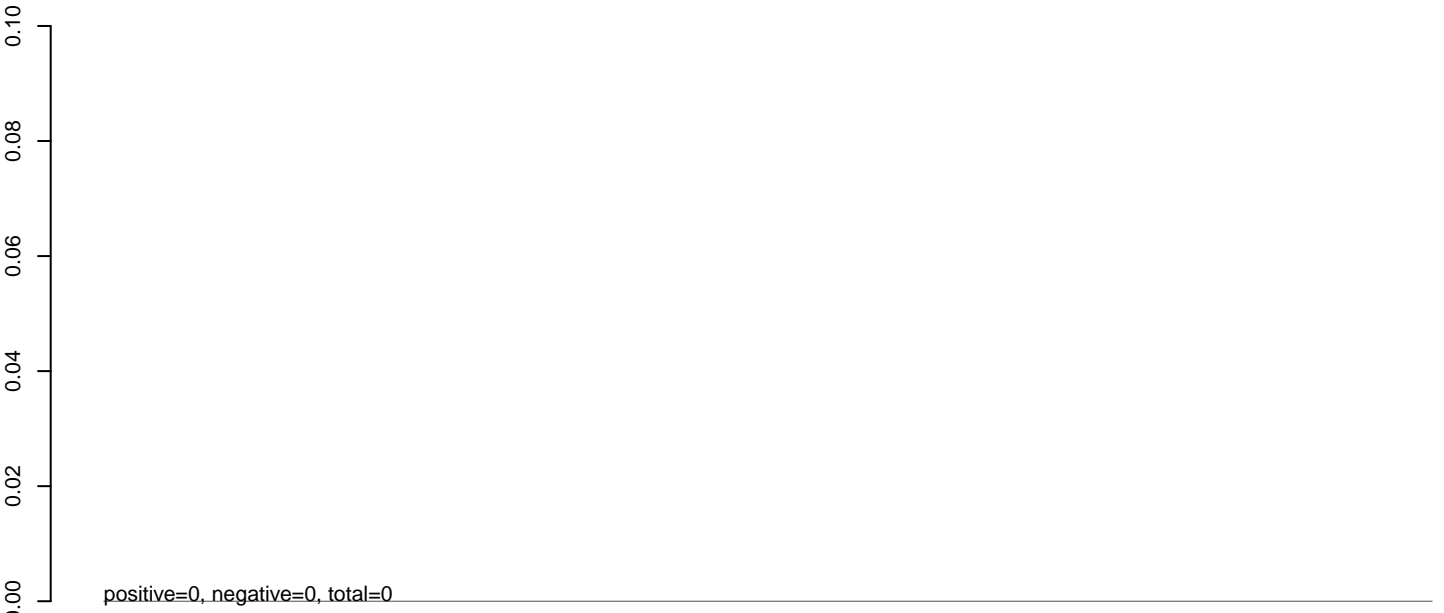
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



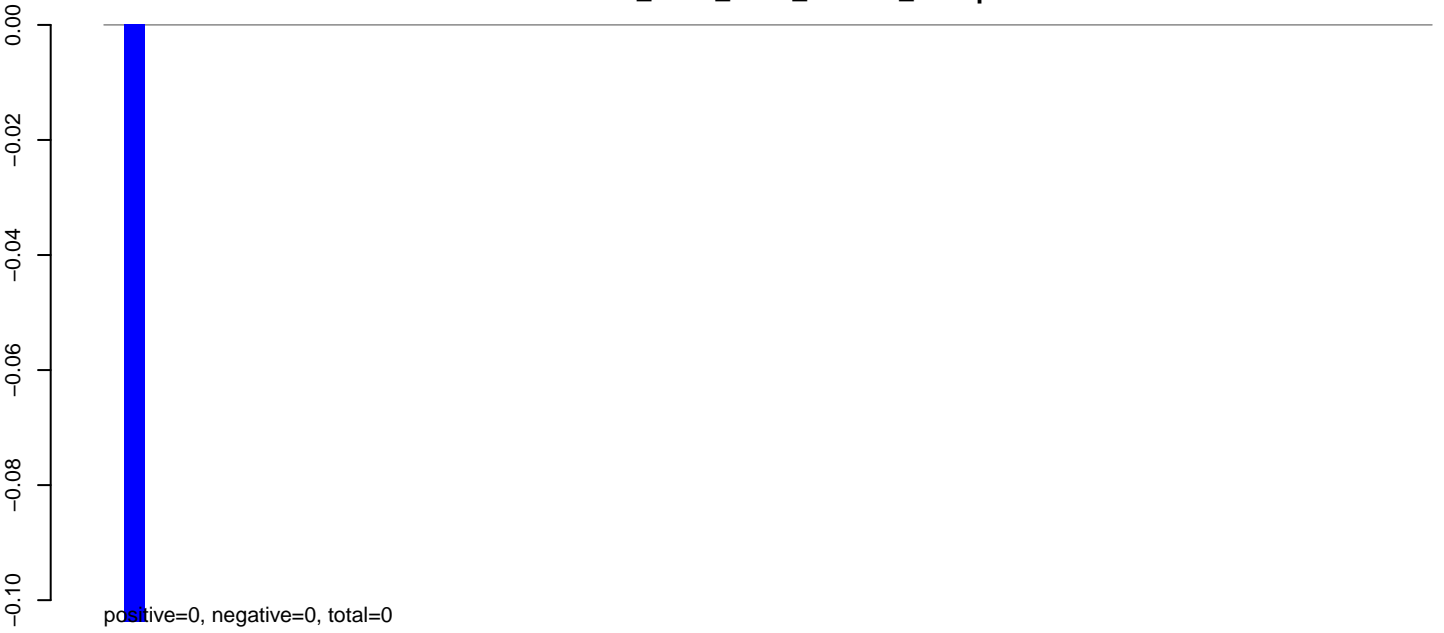
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



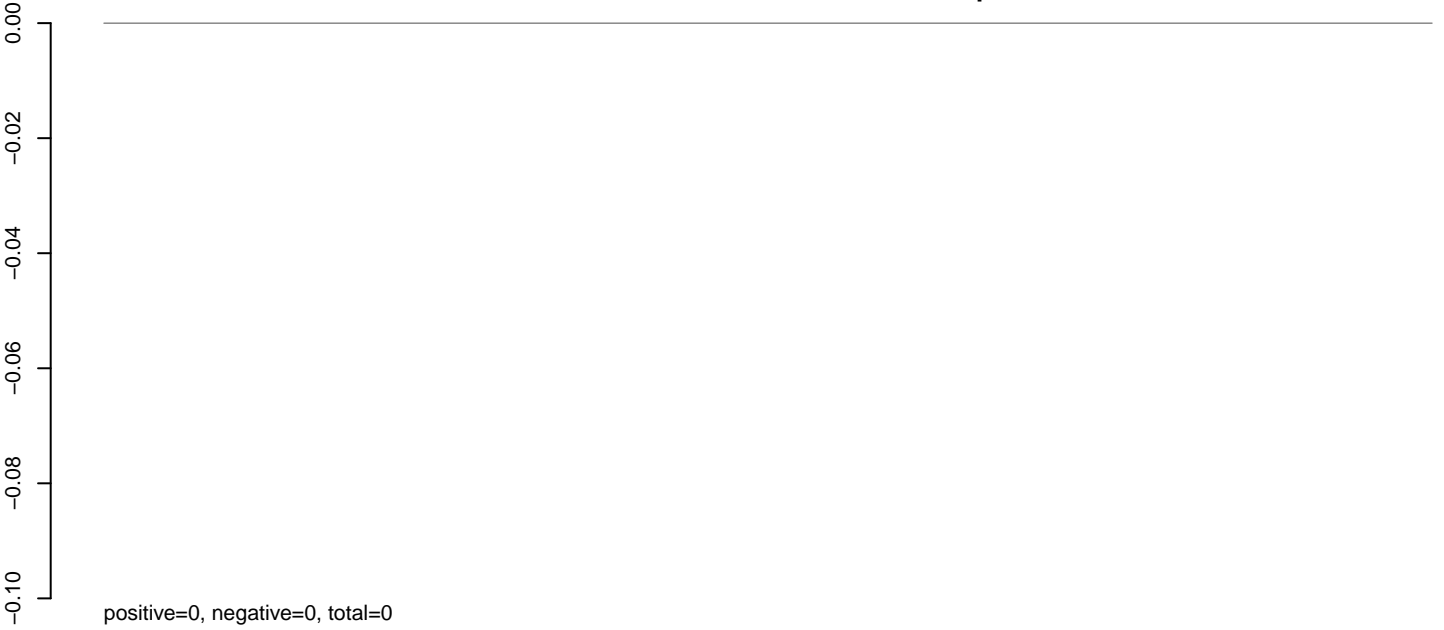
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



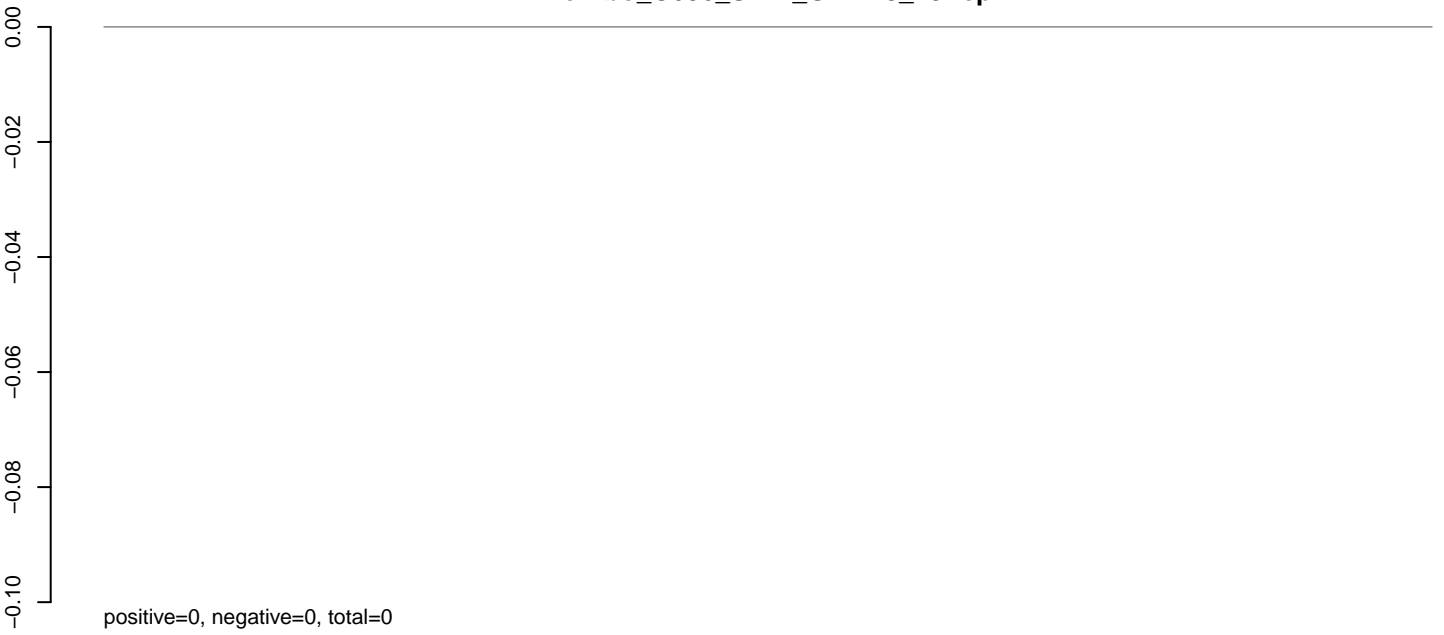
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



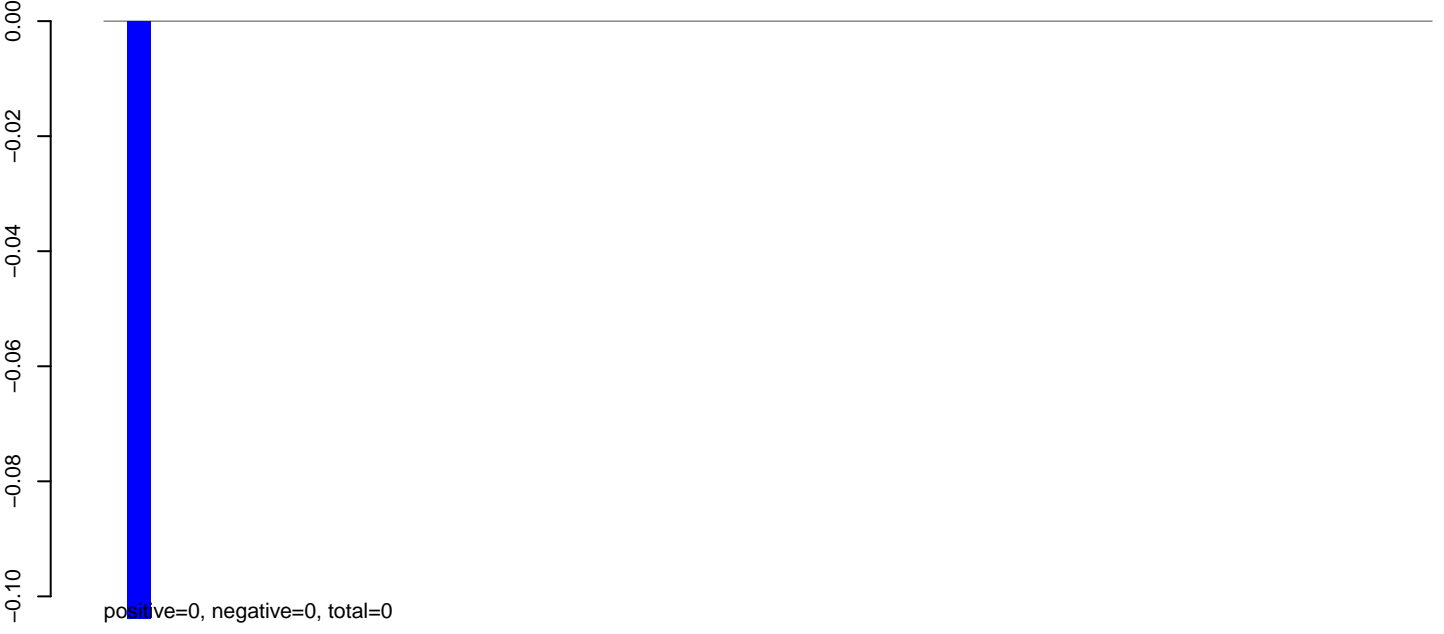
**AeAlbo\_C636\_SINV\_GFP.rep**



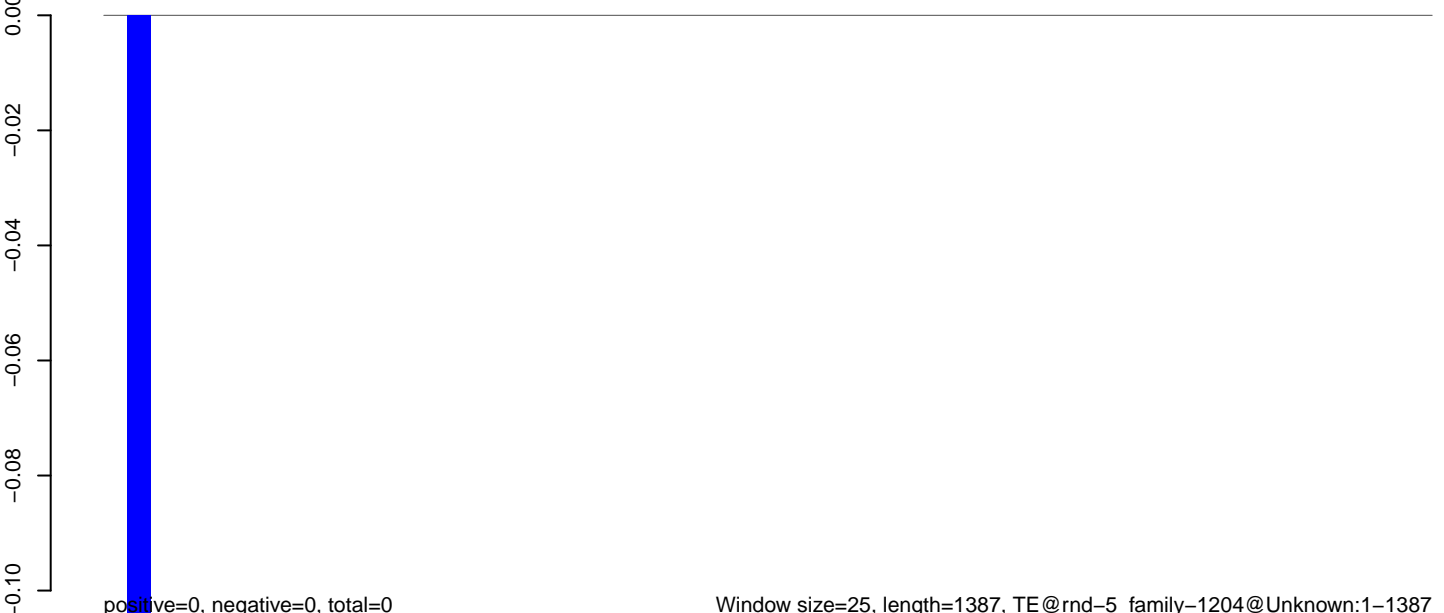
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



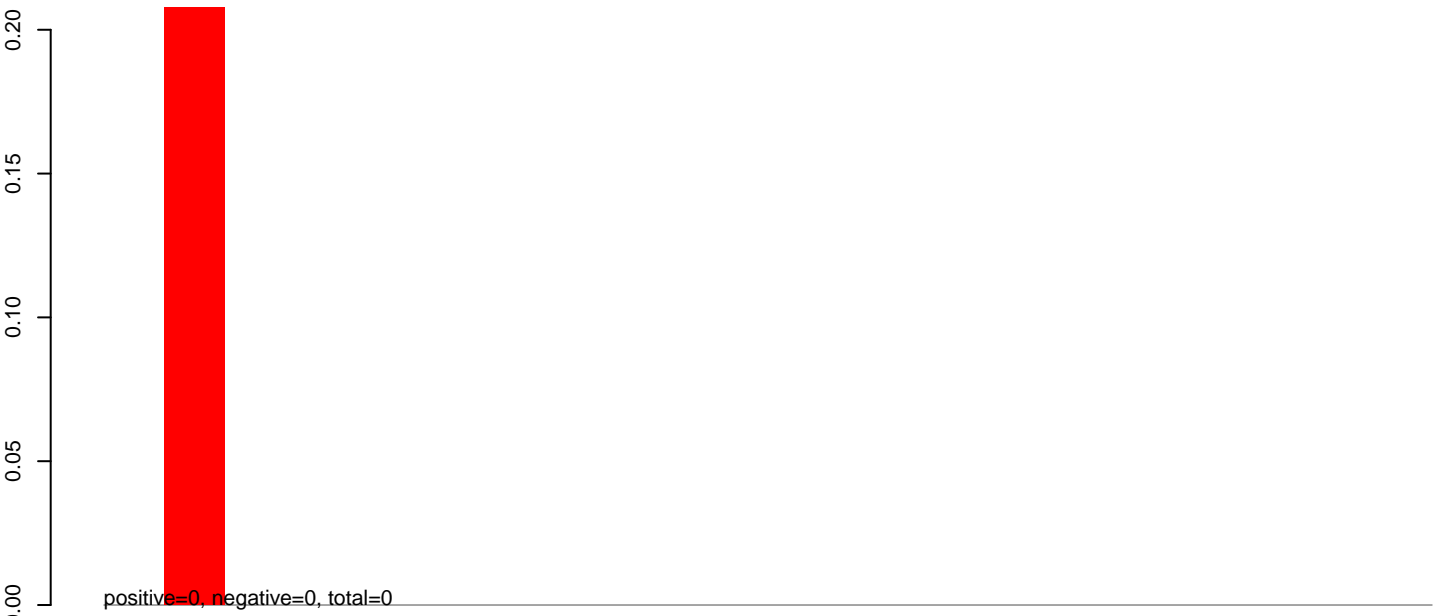
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



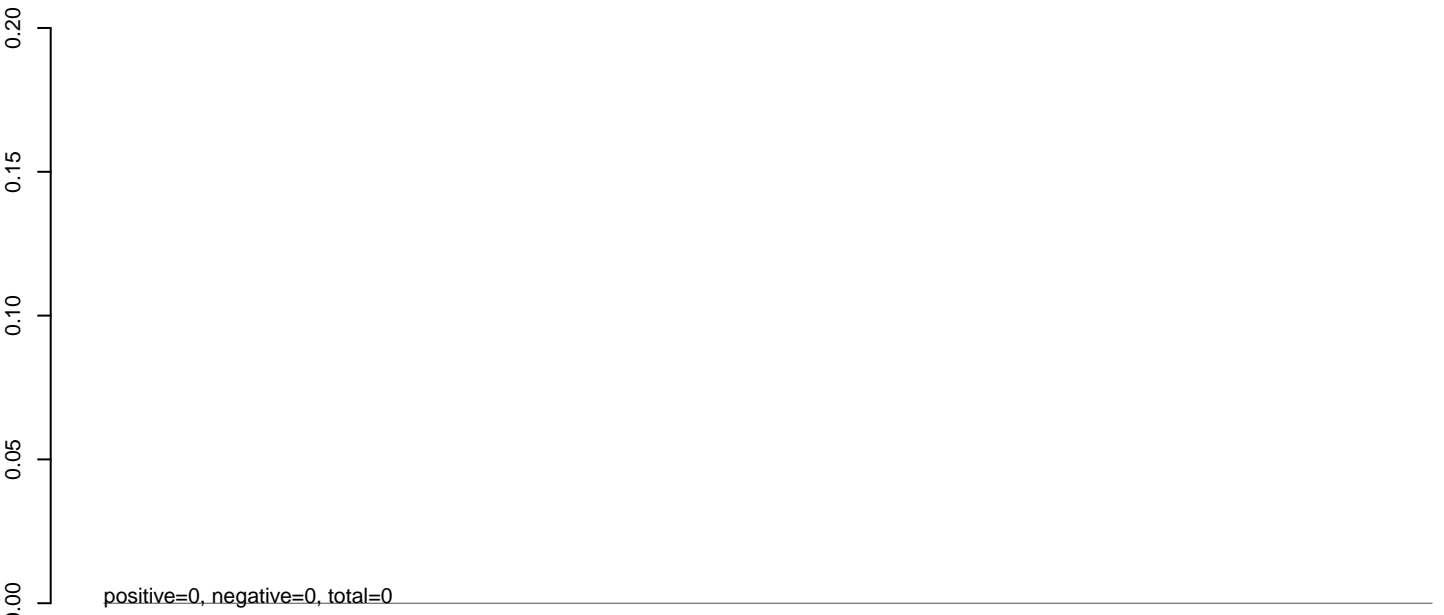
**AeAlbo\_C636\_SINV\_GFP.rep**



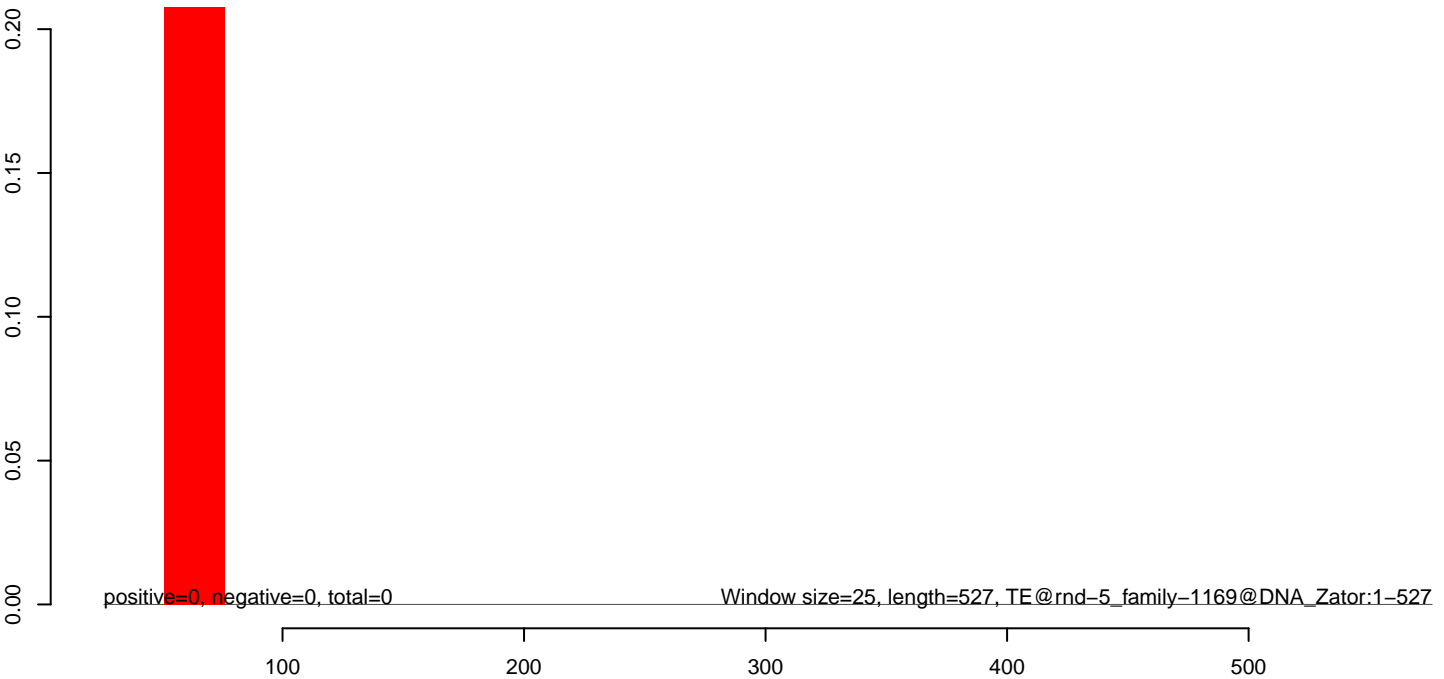
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

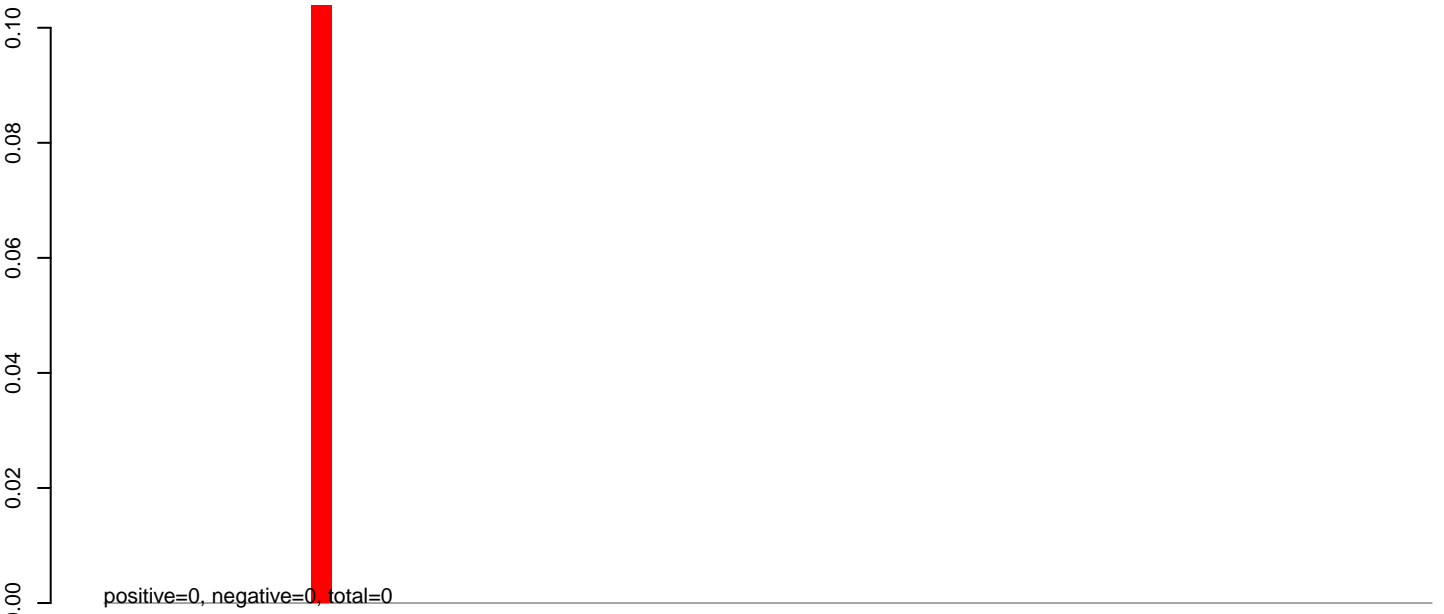


**AeAlbo\_C636\_SINV\_GFP.rep**

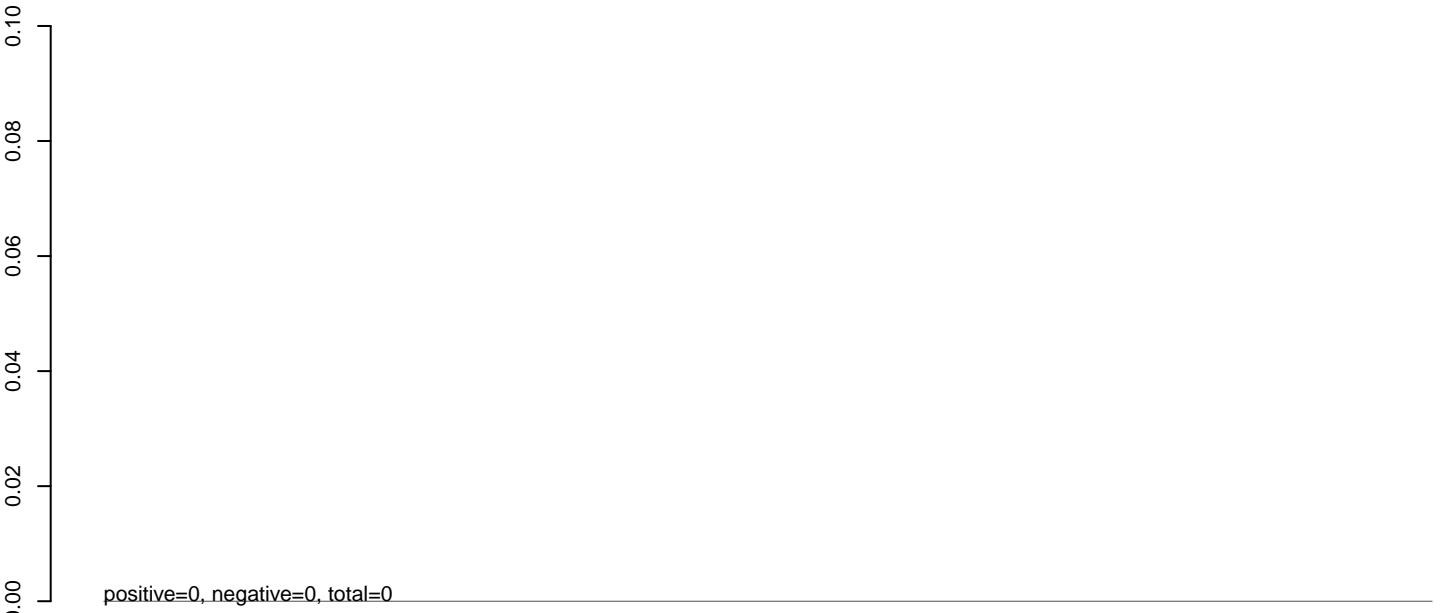




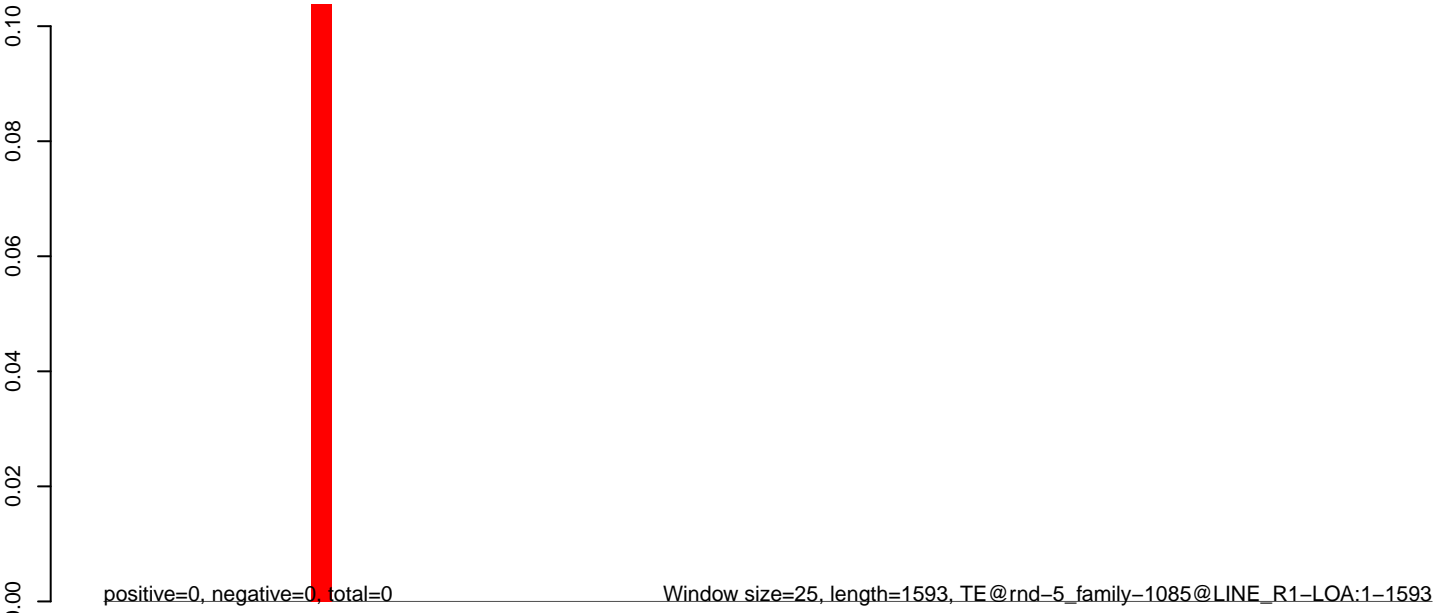
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



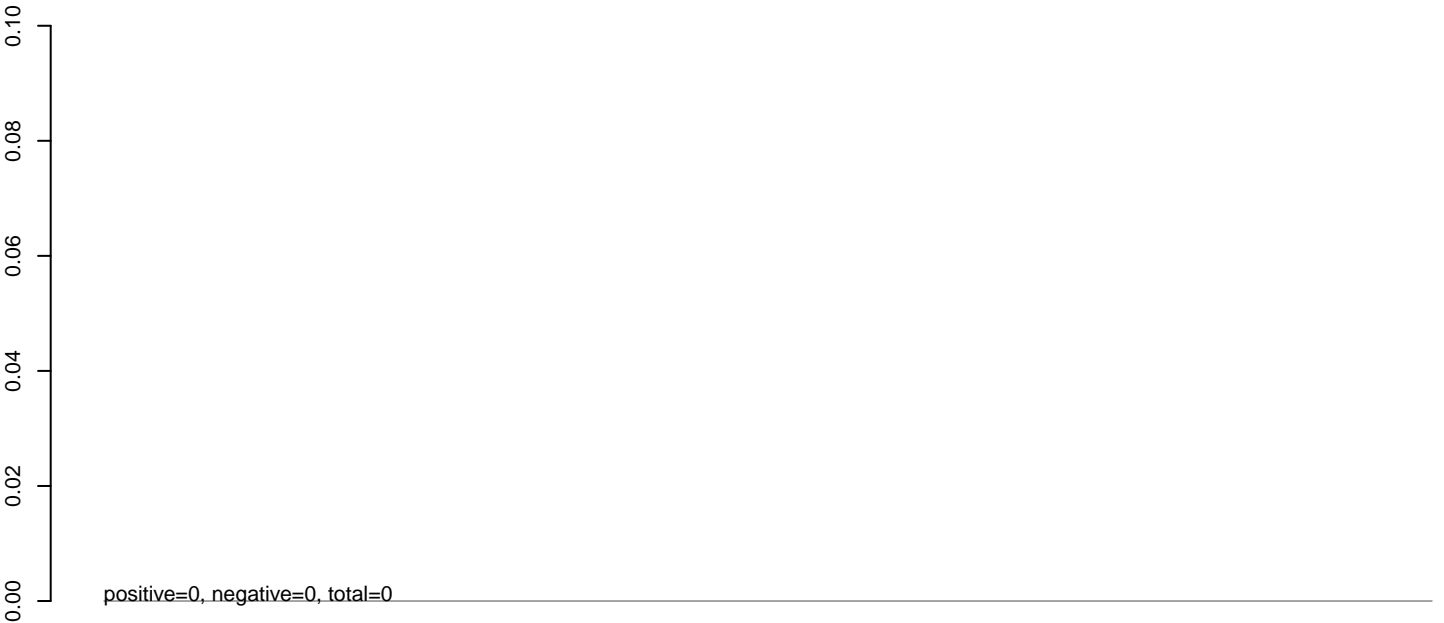
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



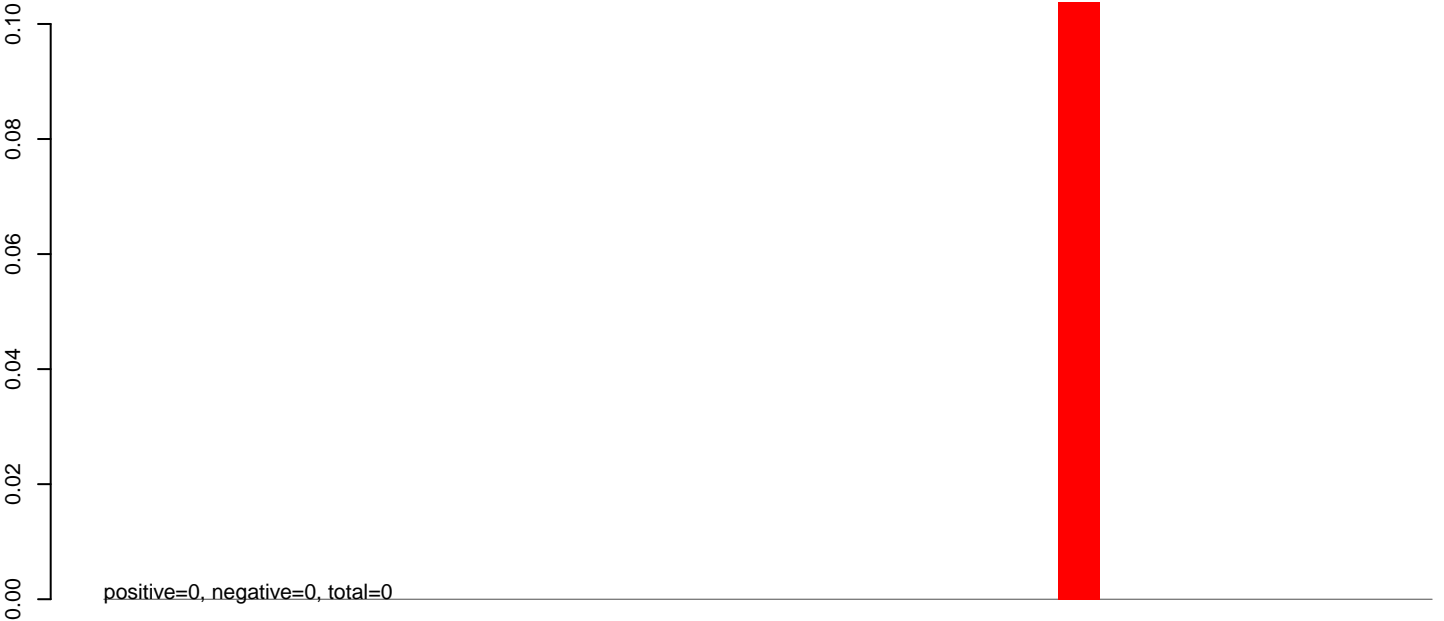
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



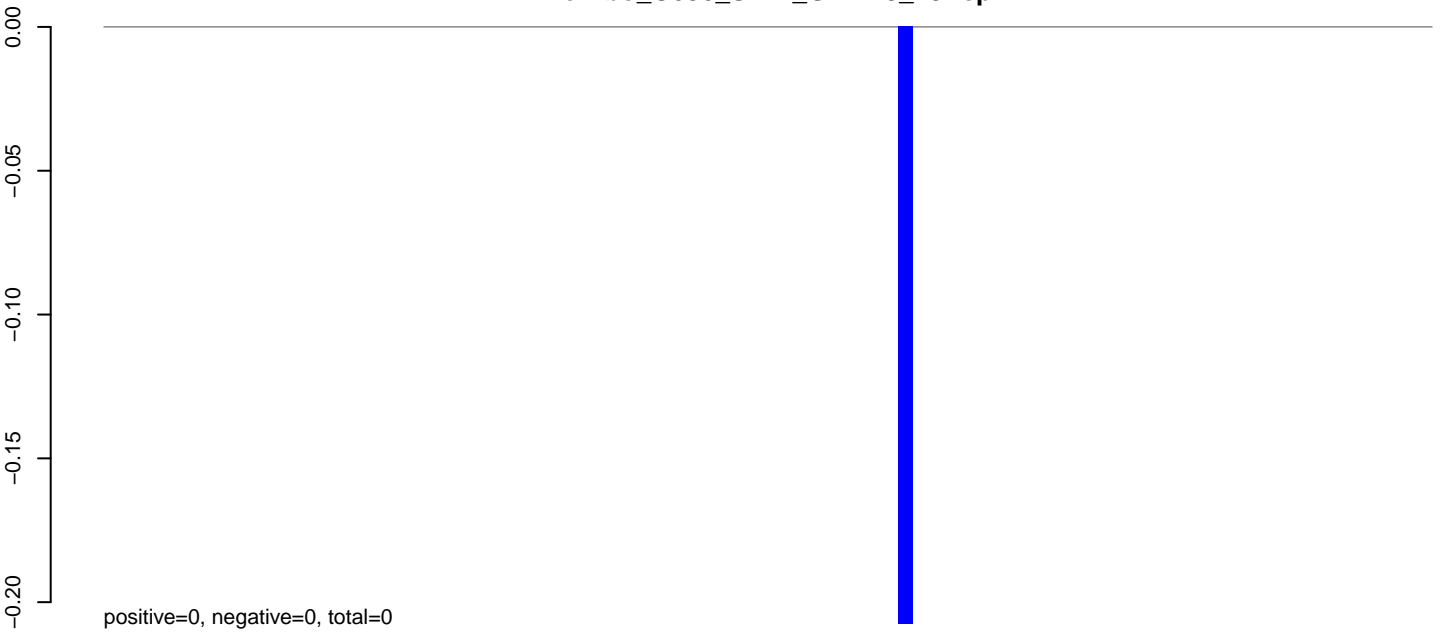
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



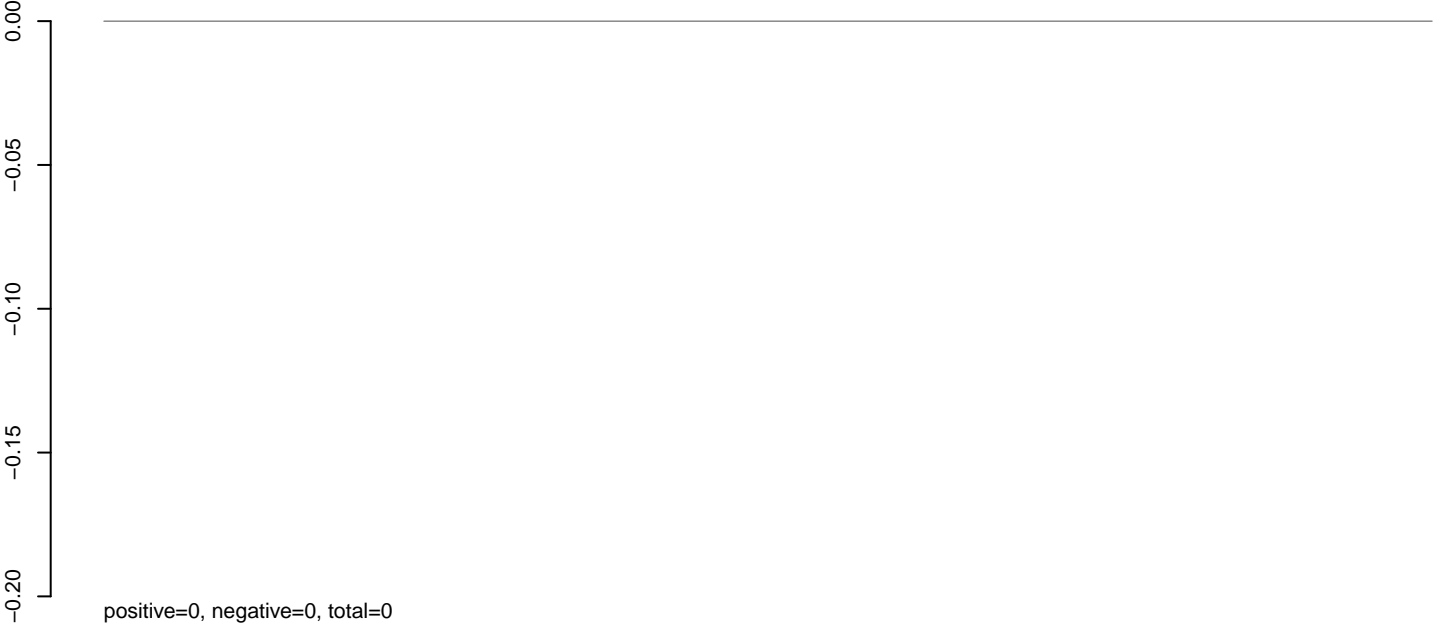
**AeAlbo\_C636\_SINV\_GFP.rep**



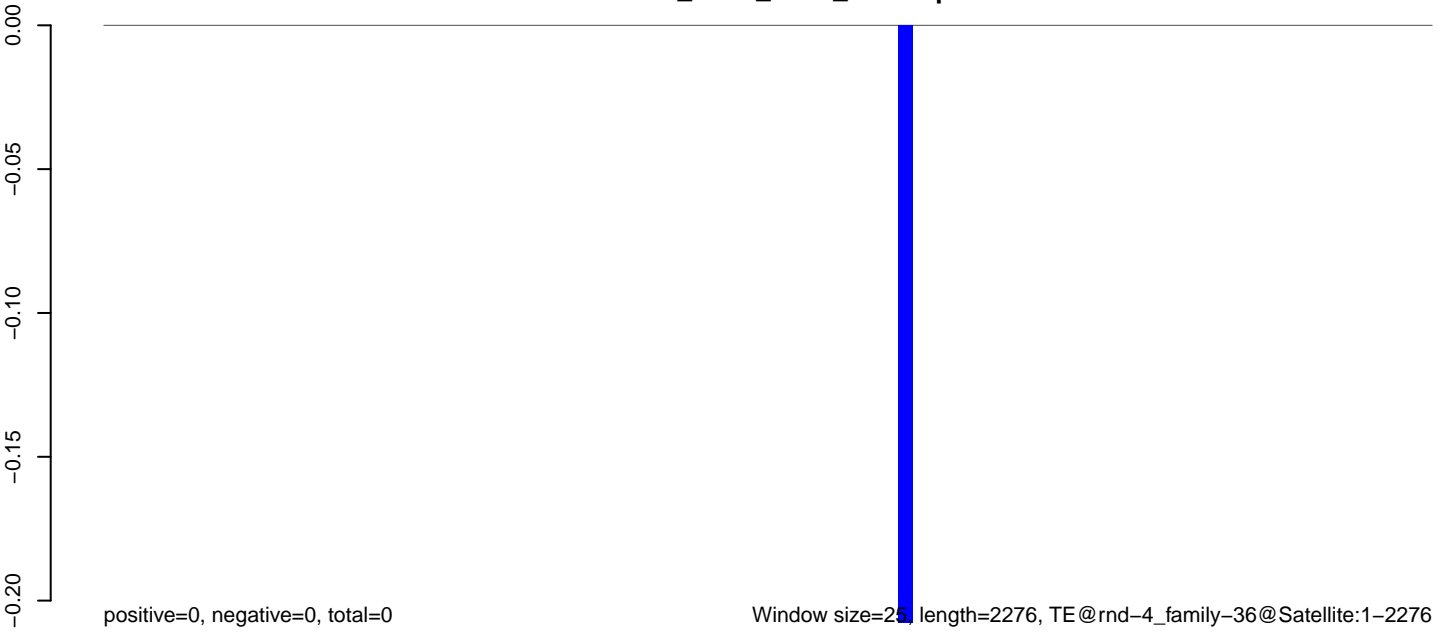
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

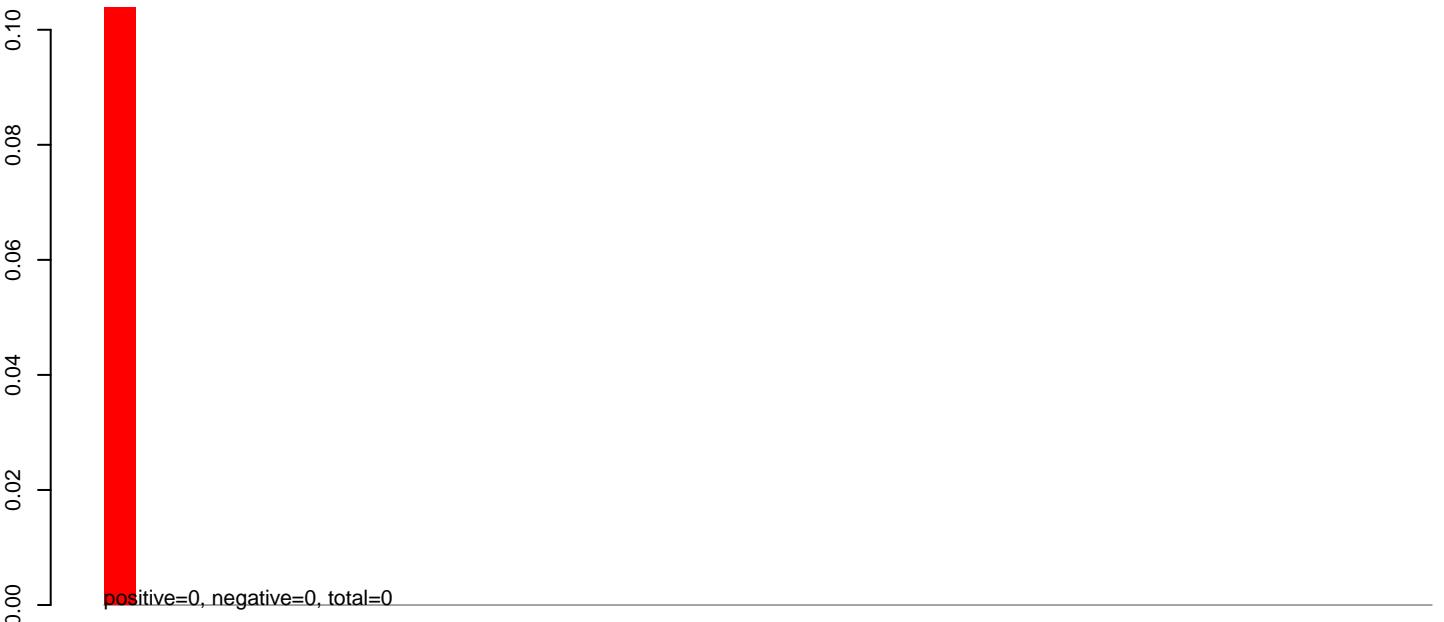
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

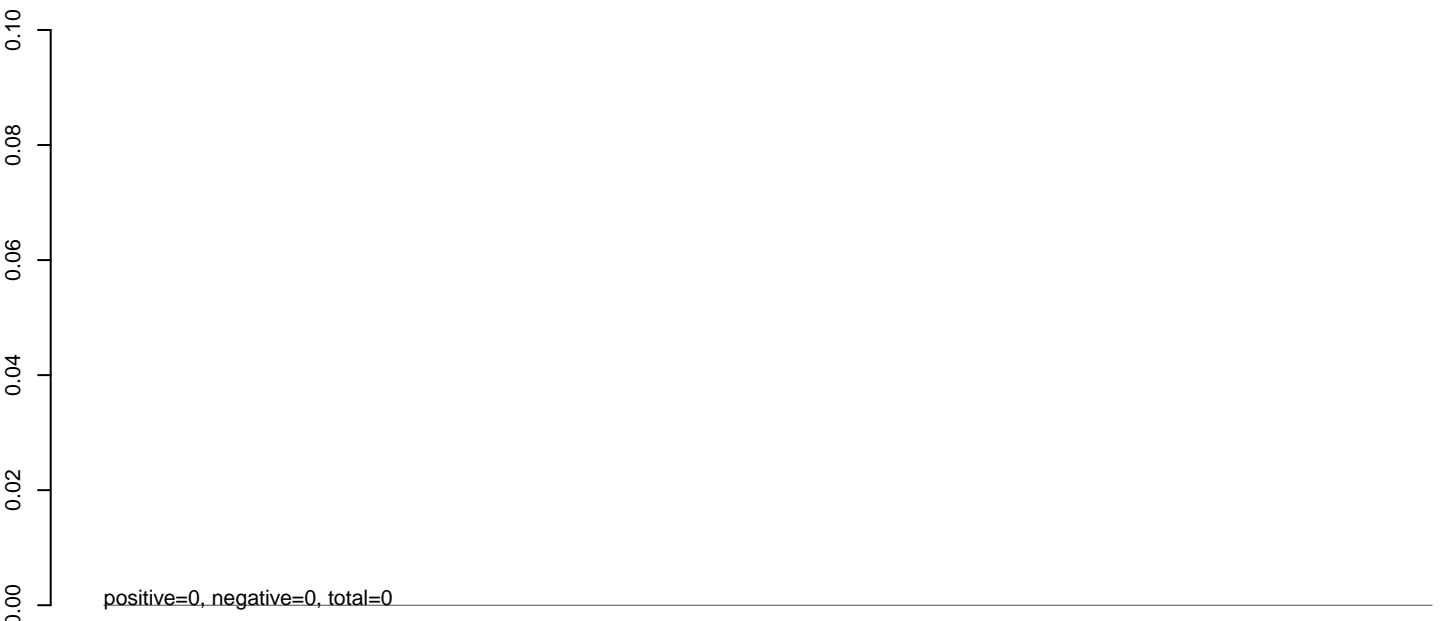
Window size=25, length=1522, TE@rnd-4\_family-266@LINE\_R1:1-1522

0 500 1000 1500

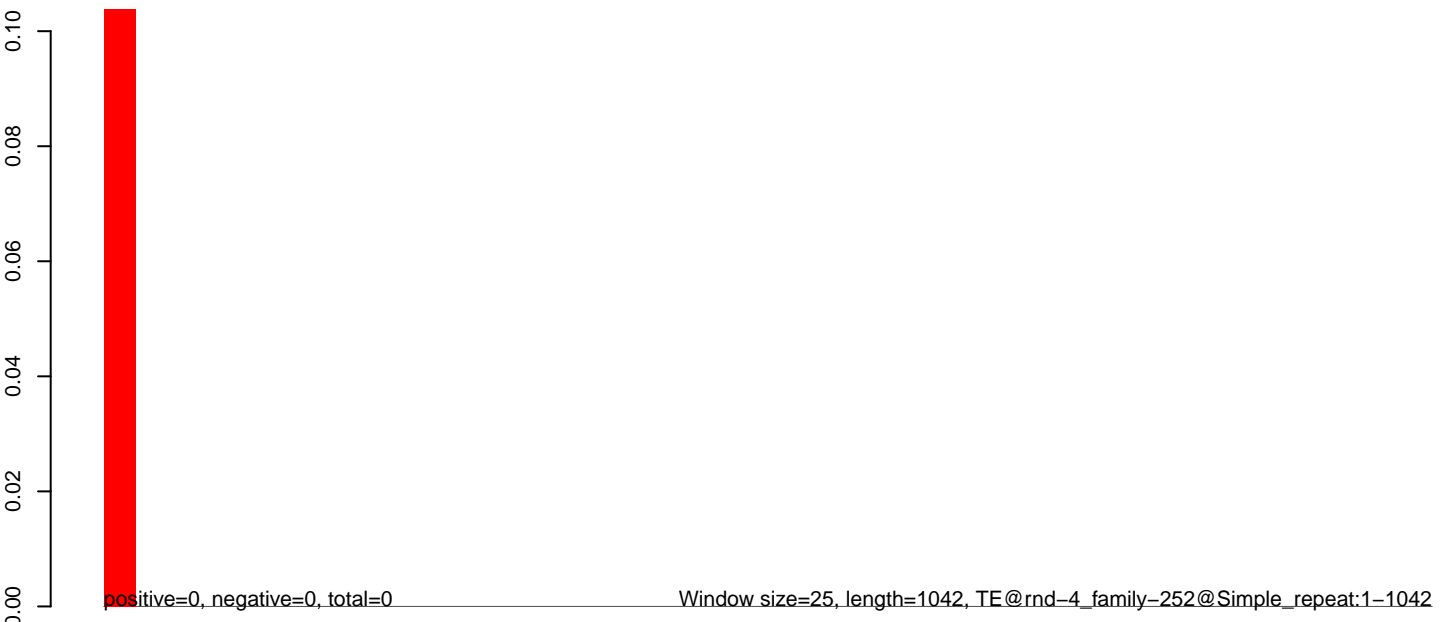
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

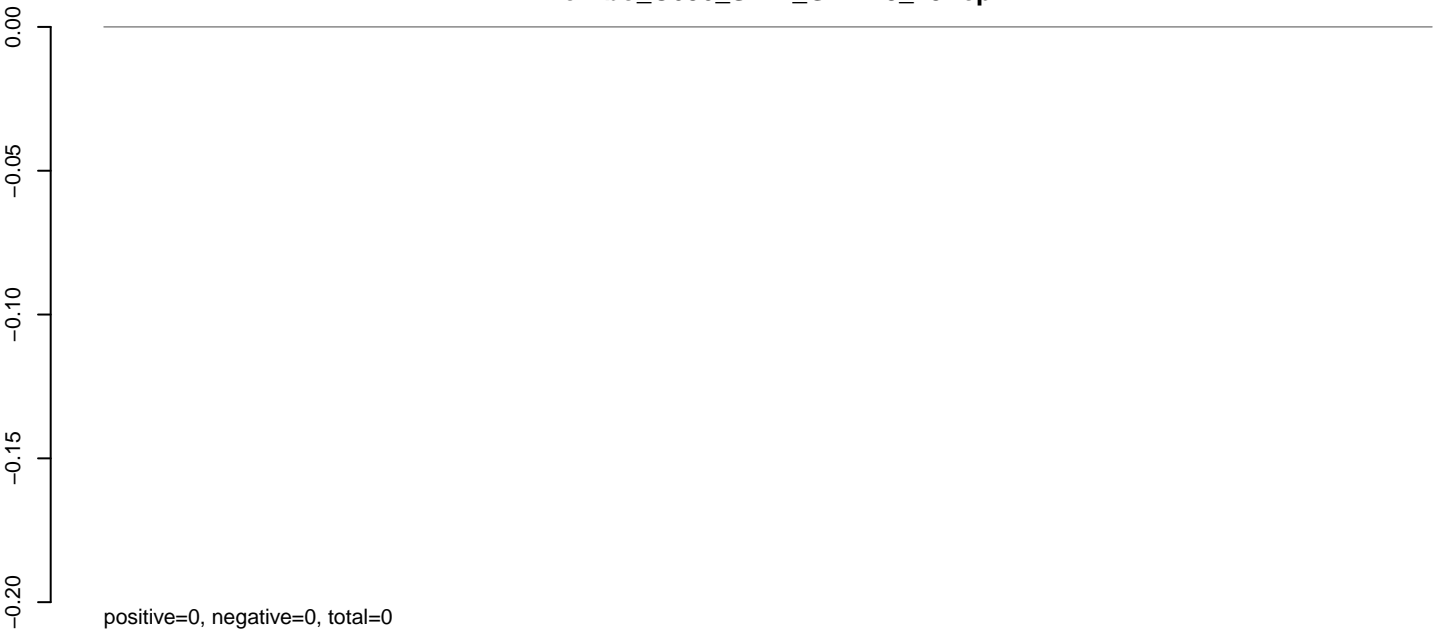
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

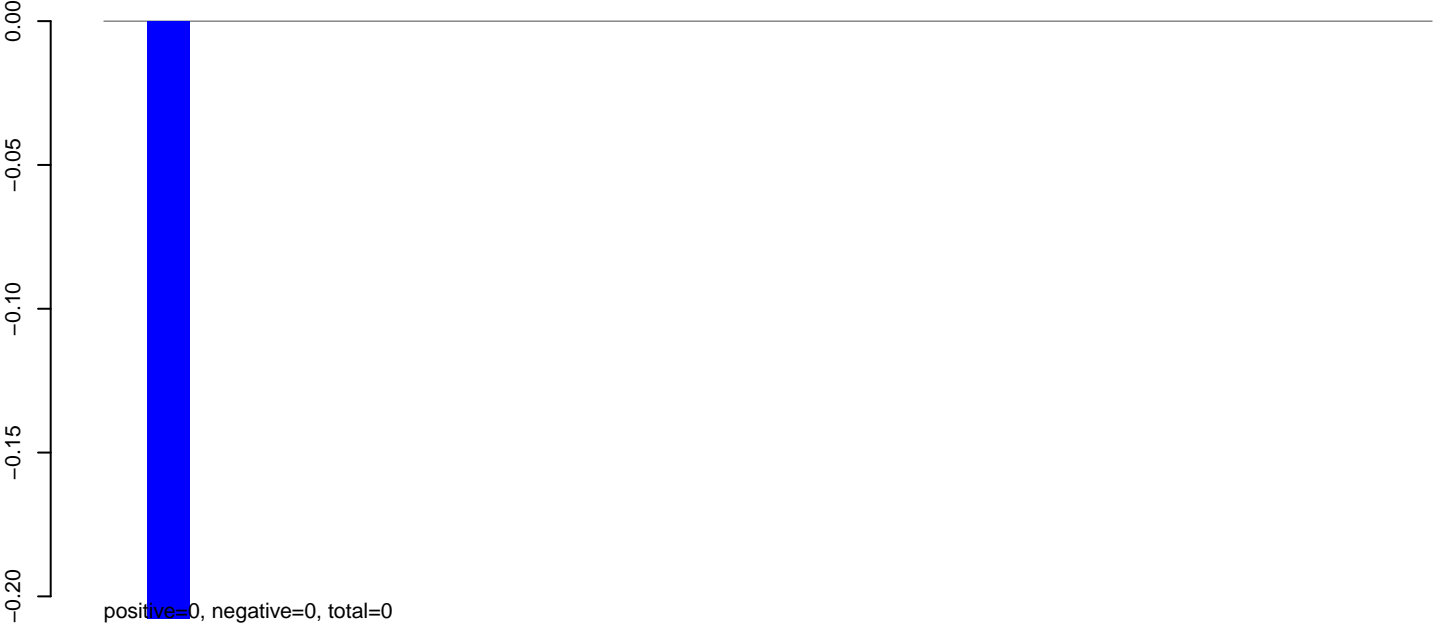
Window size=25, length=3553, TE@rnd-4\_family-1325@Satellite:1-3553

0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

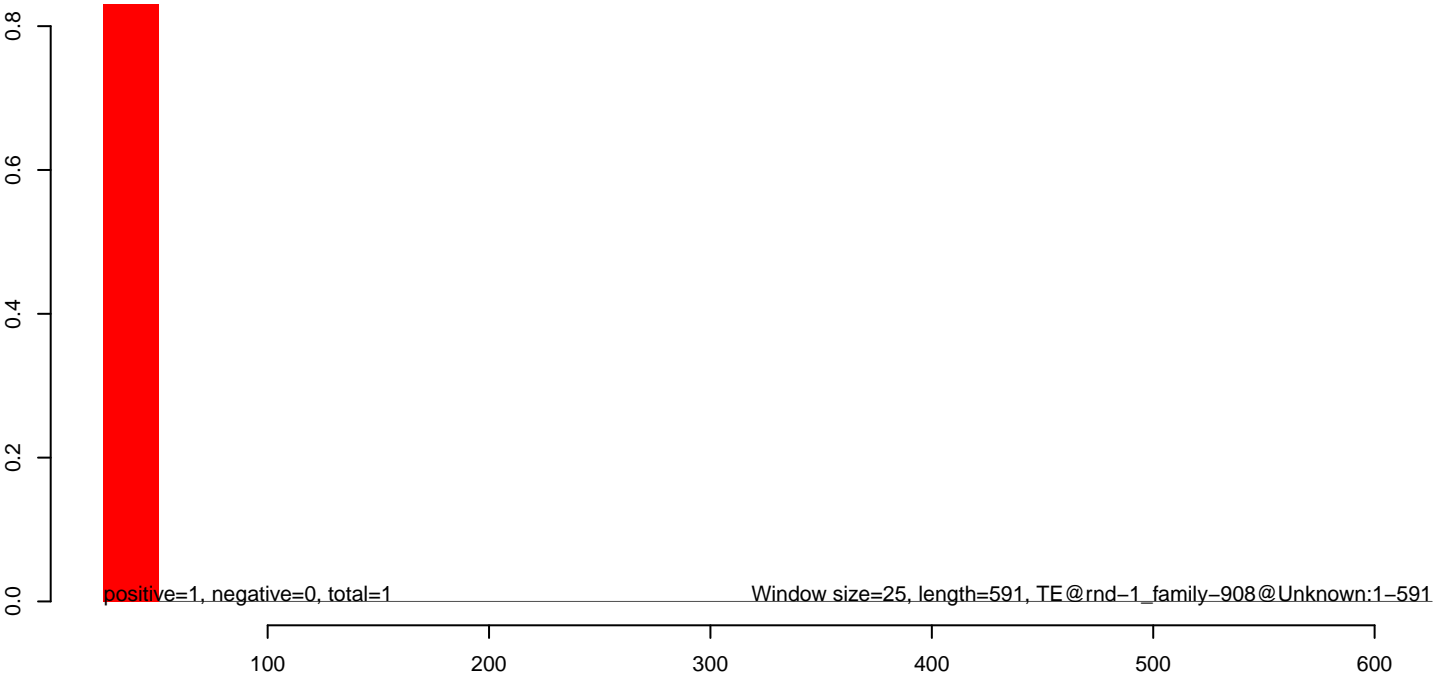
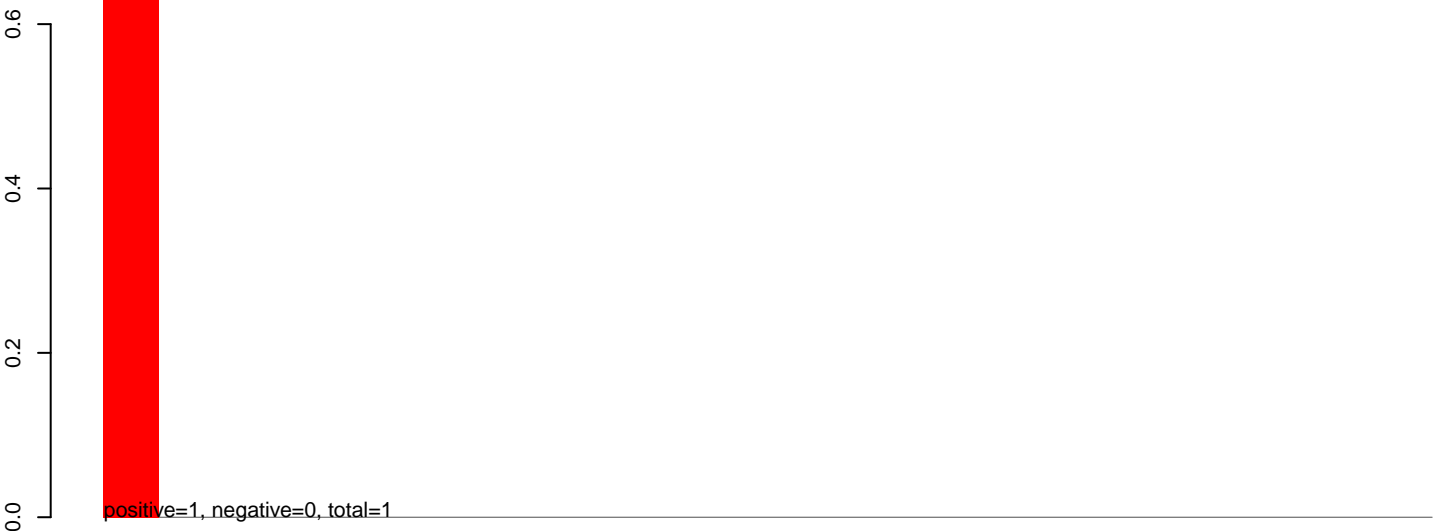
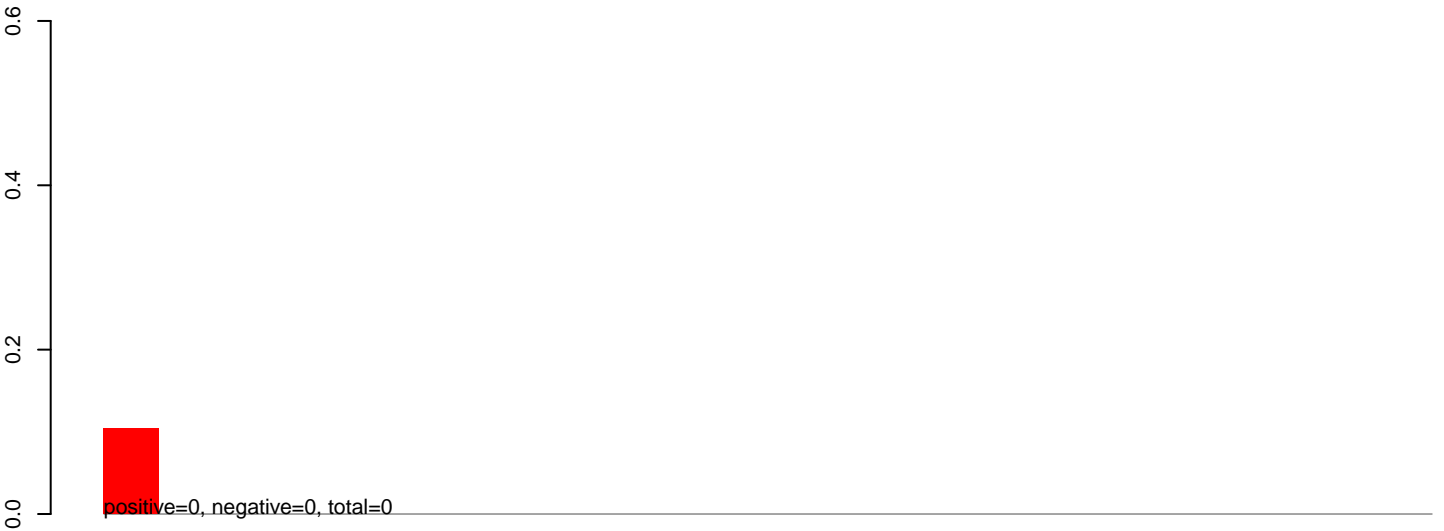


AeAlbo\_C636\_SINV\_GFP.24\_35.rep



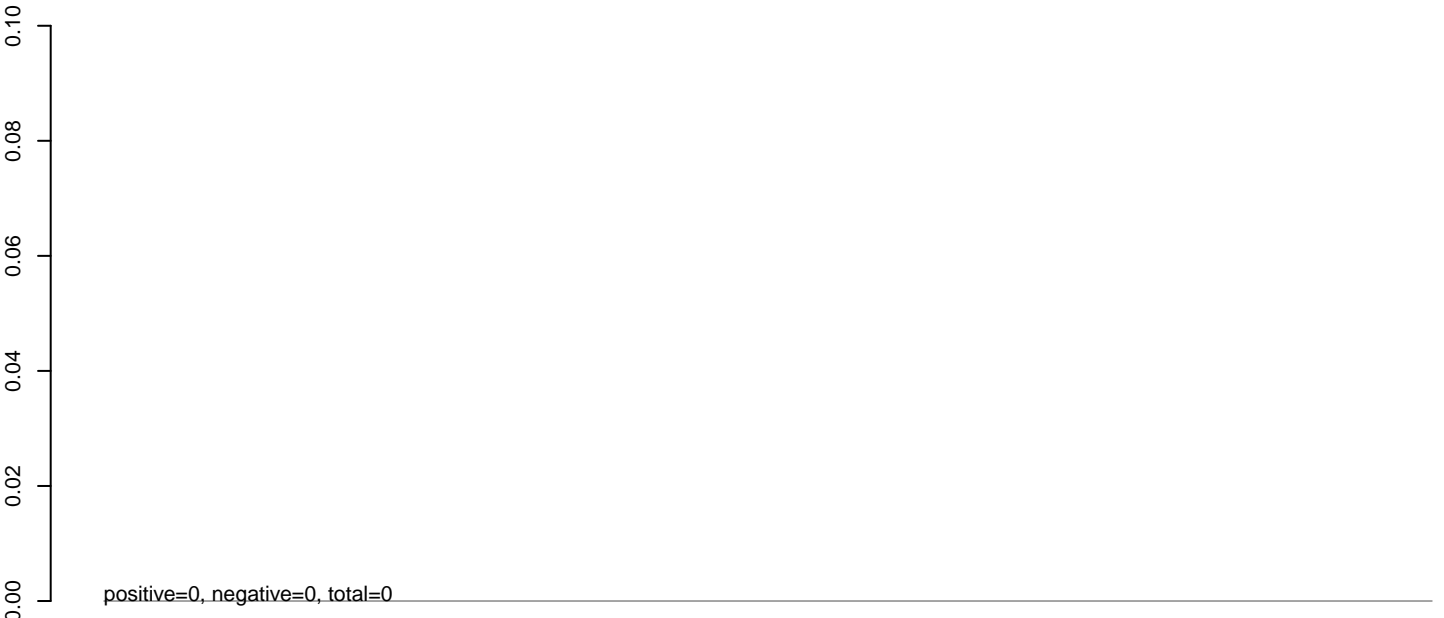
AeAlbo\_C636\_SINV\_GFP.rep



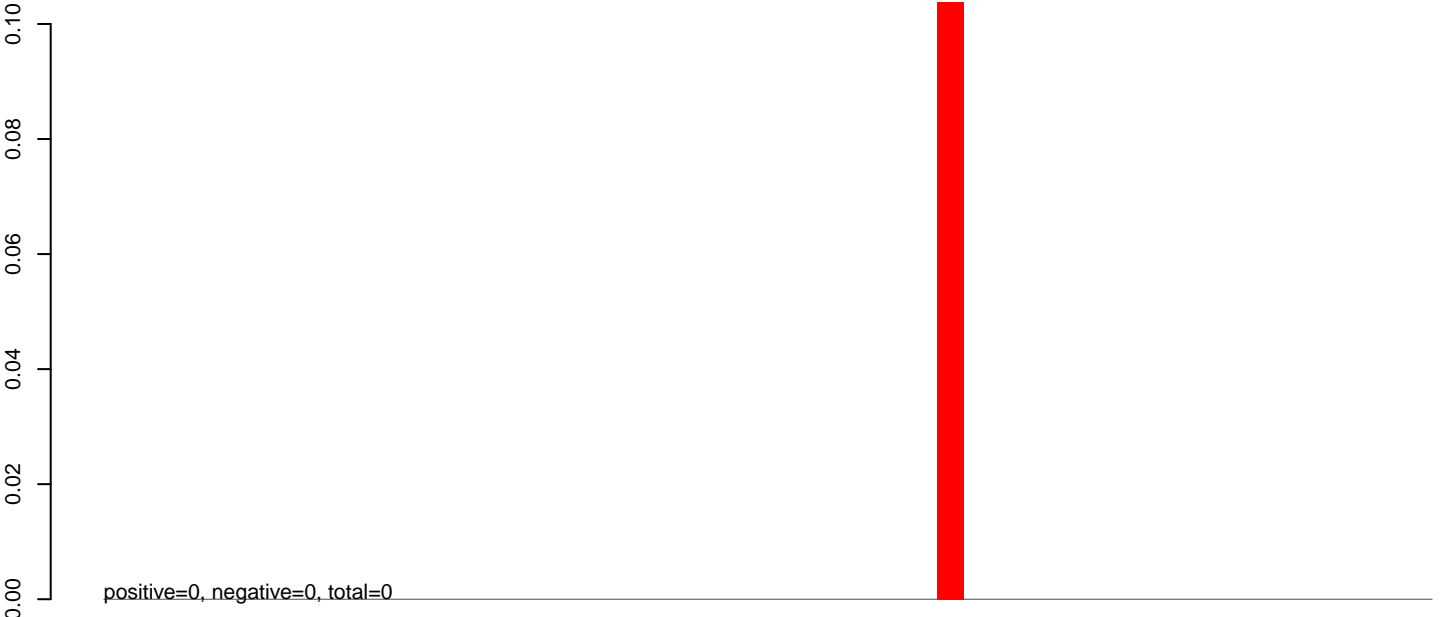




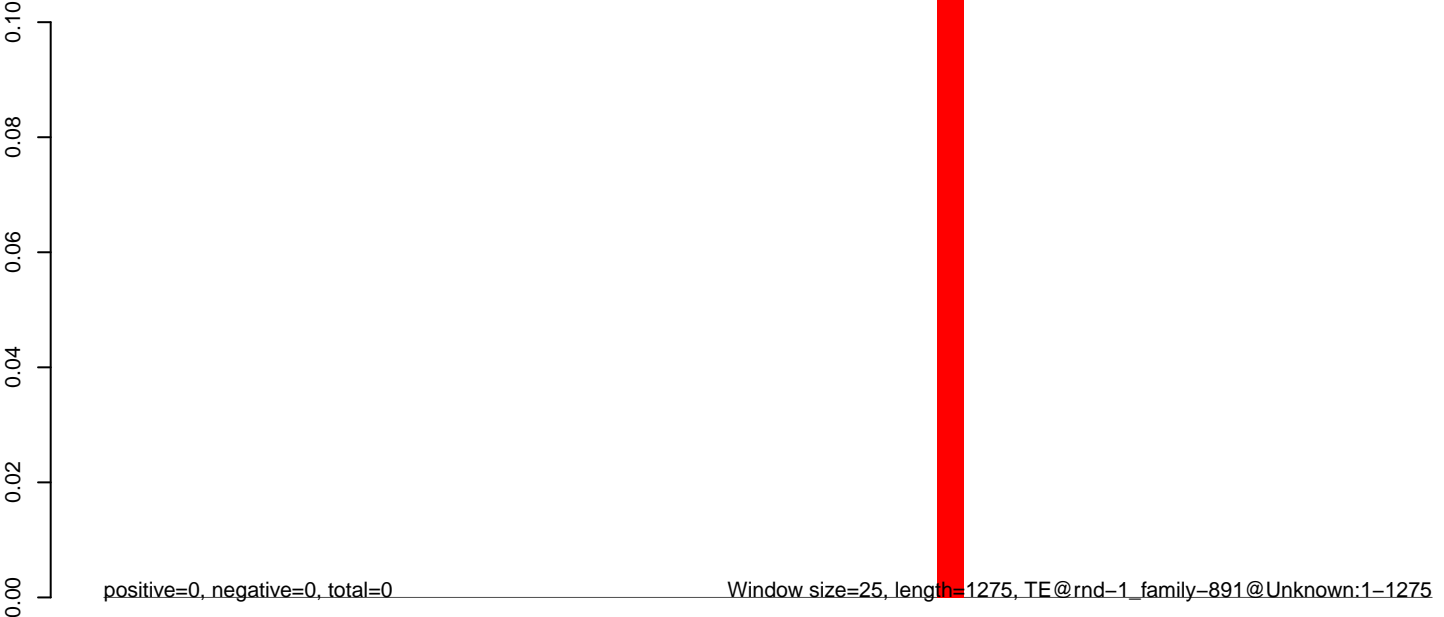
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



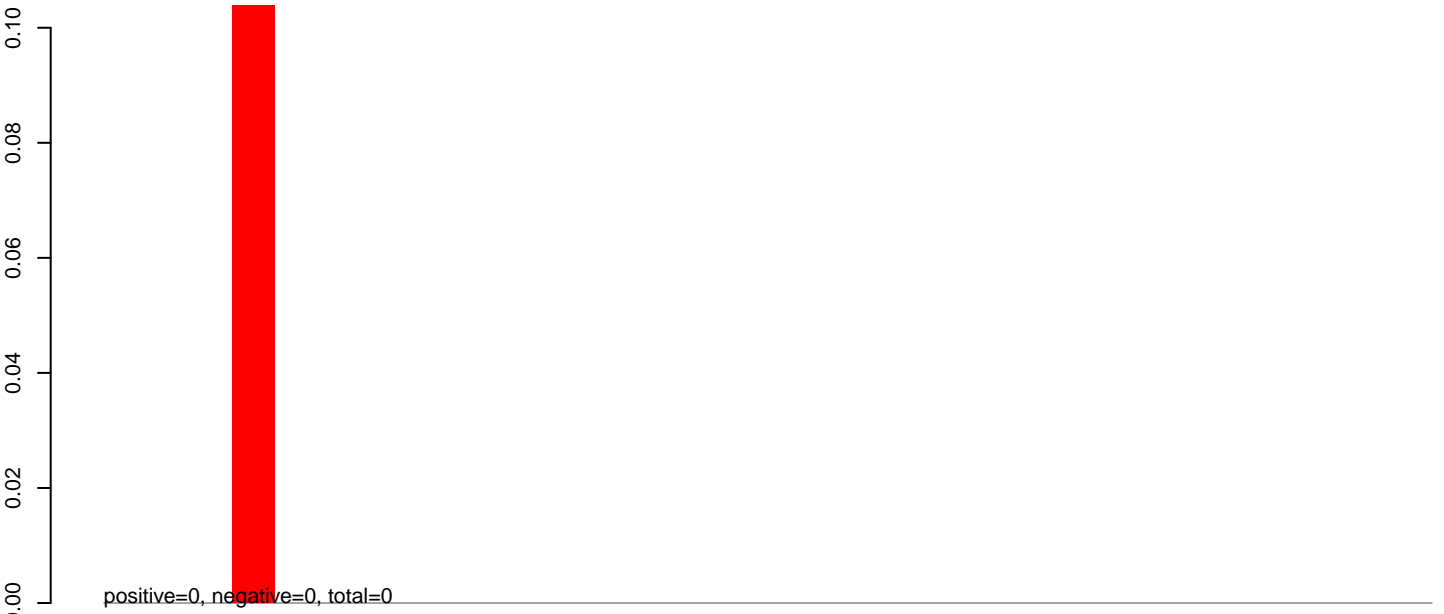
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



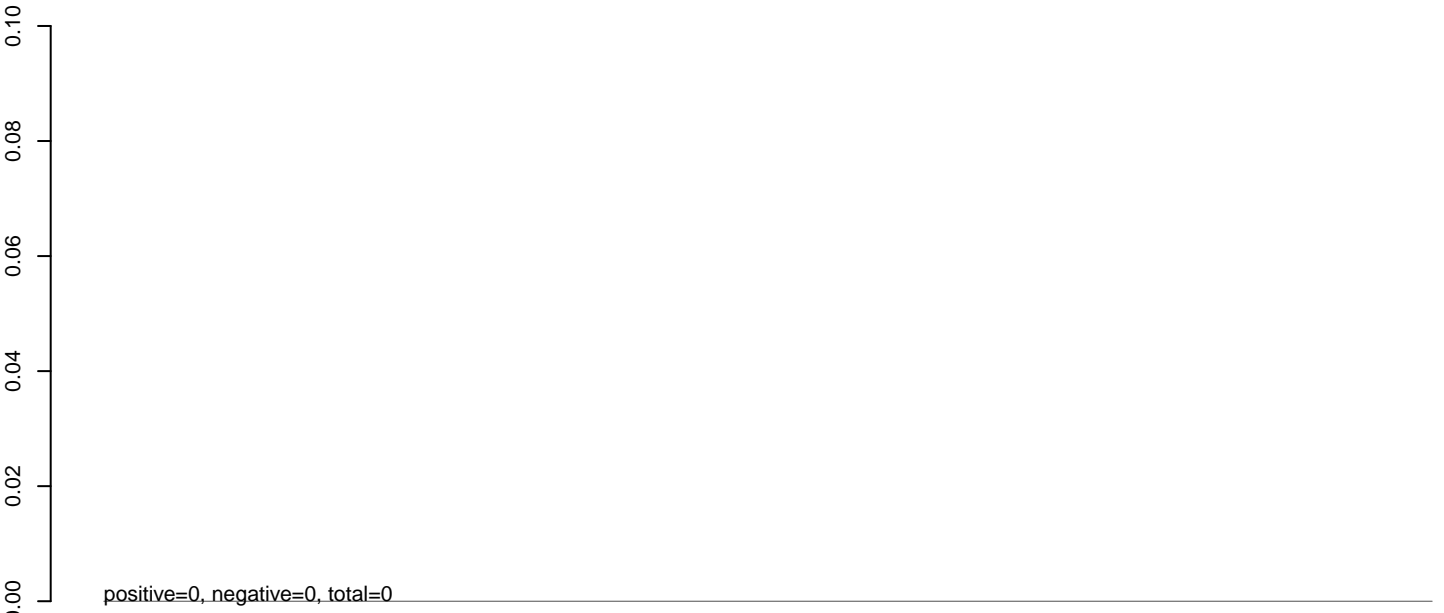
AeAlbo\_C636\_SINV\_GFP.rep



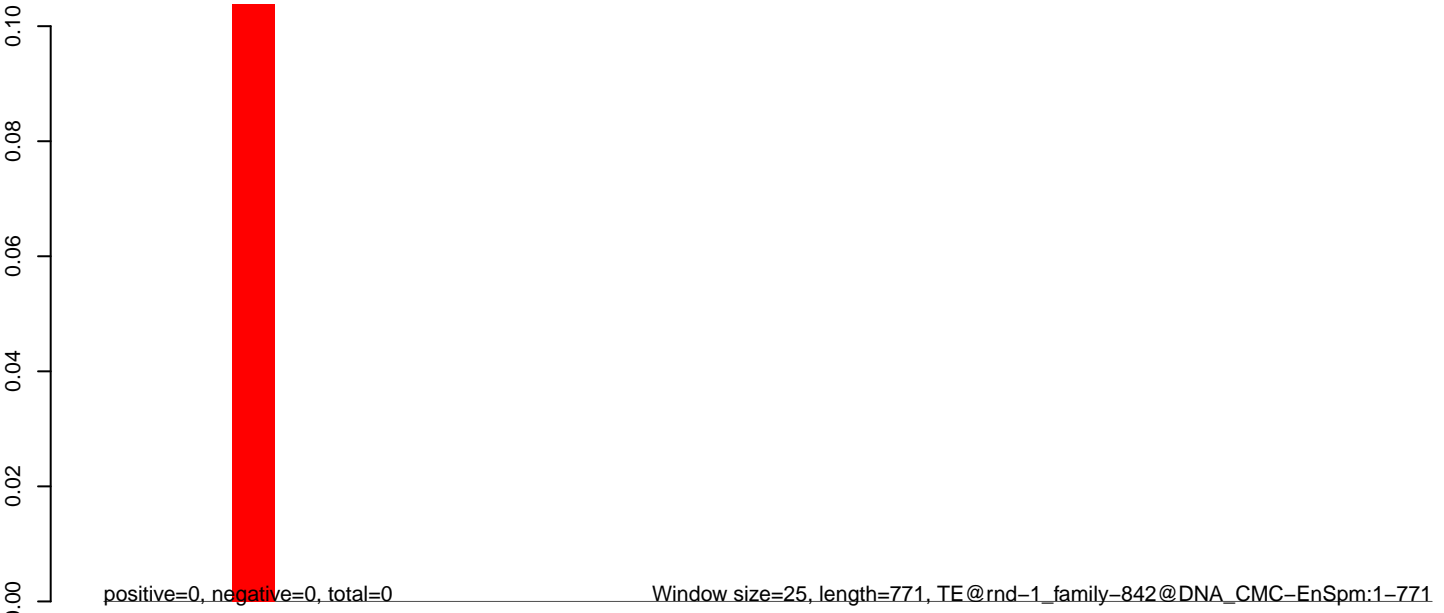
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

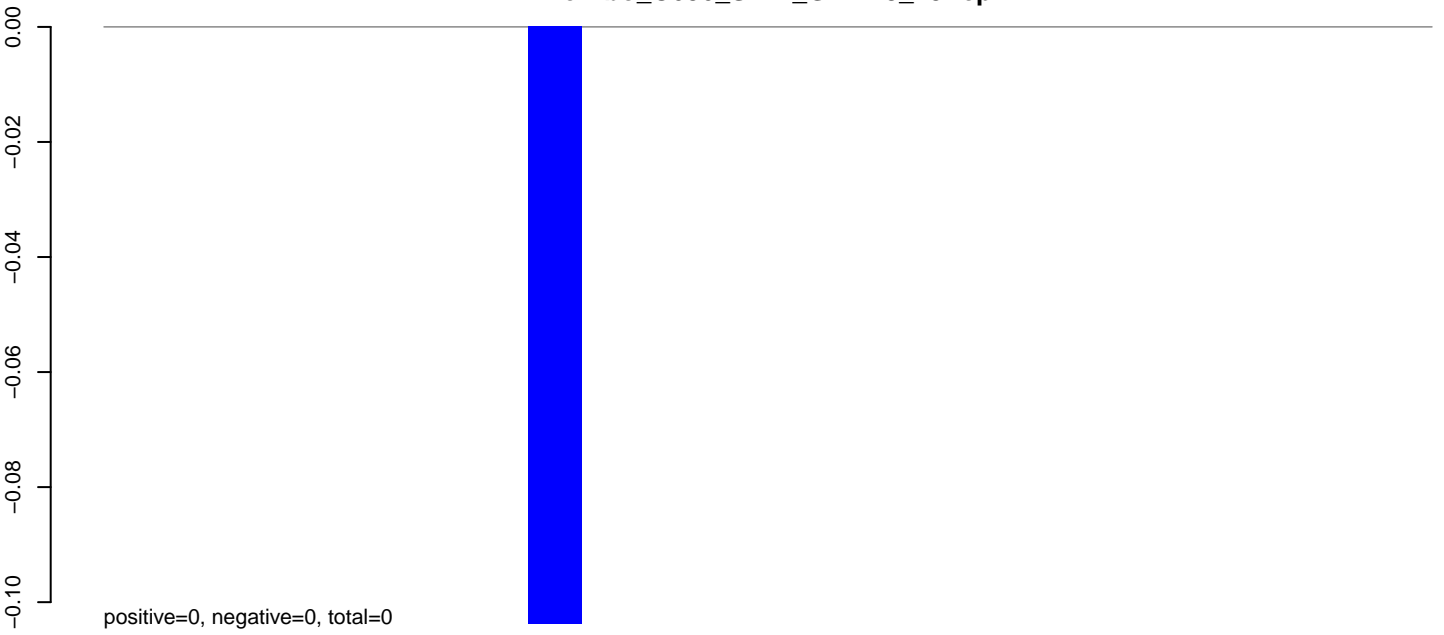


AeAlbo\_C636\_SINV\_GFP.rep

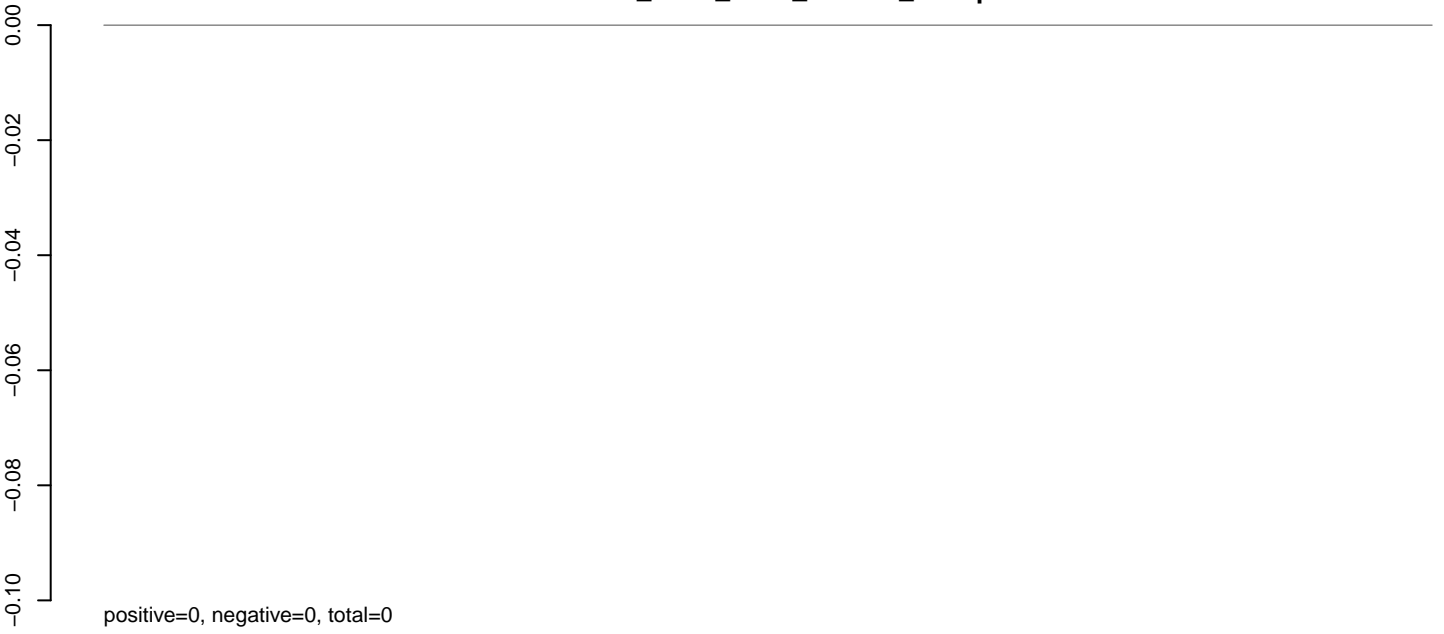


0 200 400 600 800

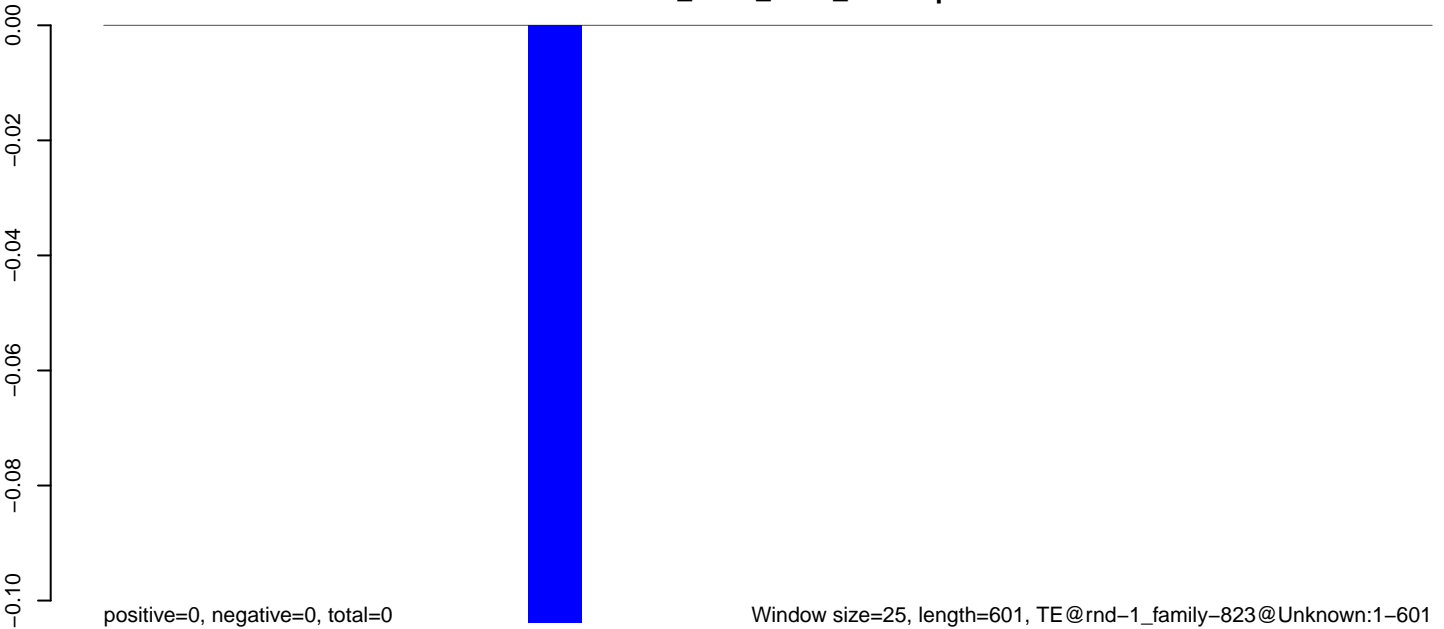
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



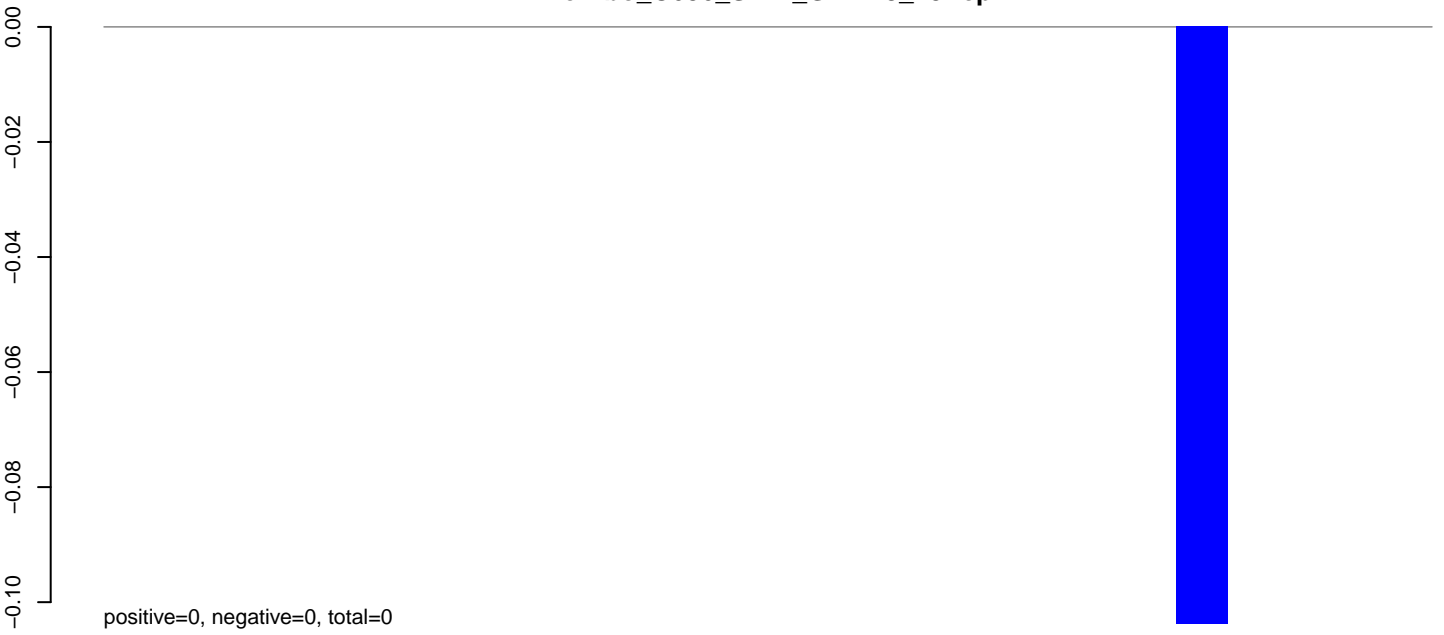
**AeAlbo\_C636\_SINV\_GFP.rep**



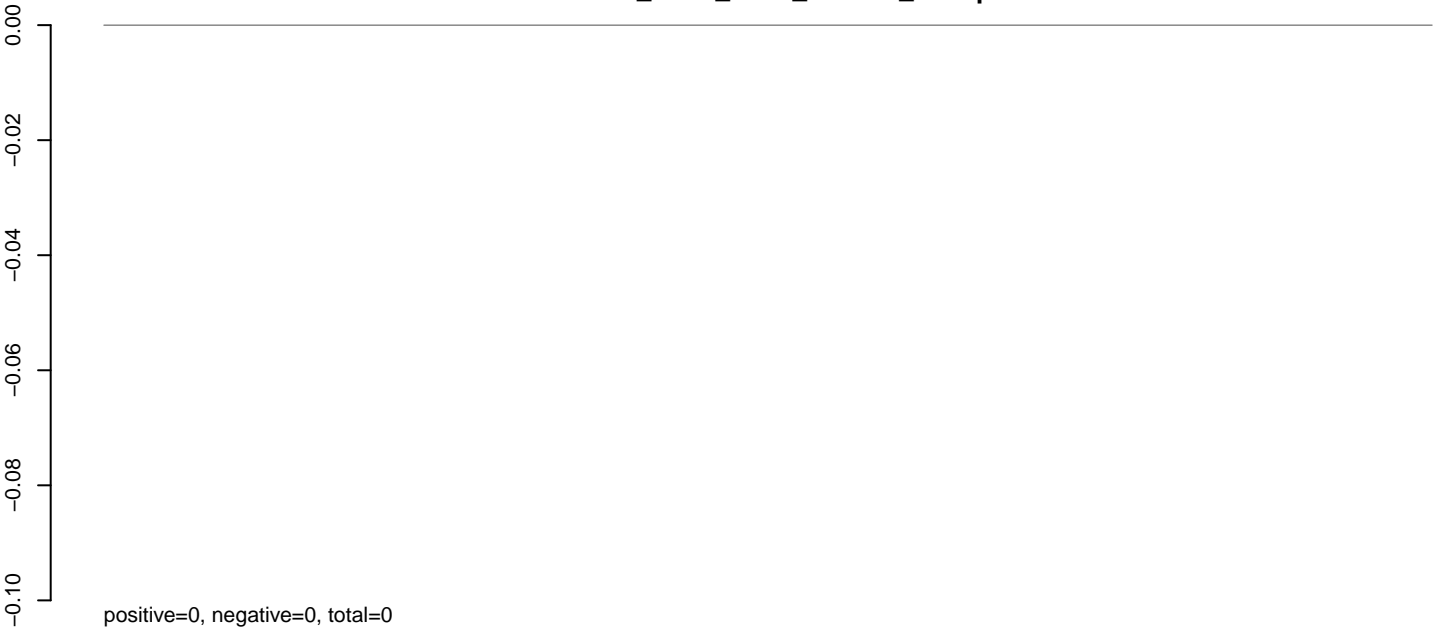
Window size=25, length=601, TE@rnd-1\_family-823@Unknown:1-601

100 200 300 400 500 600

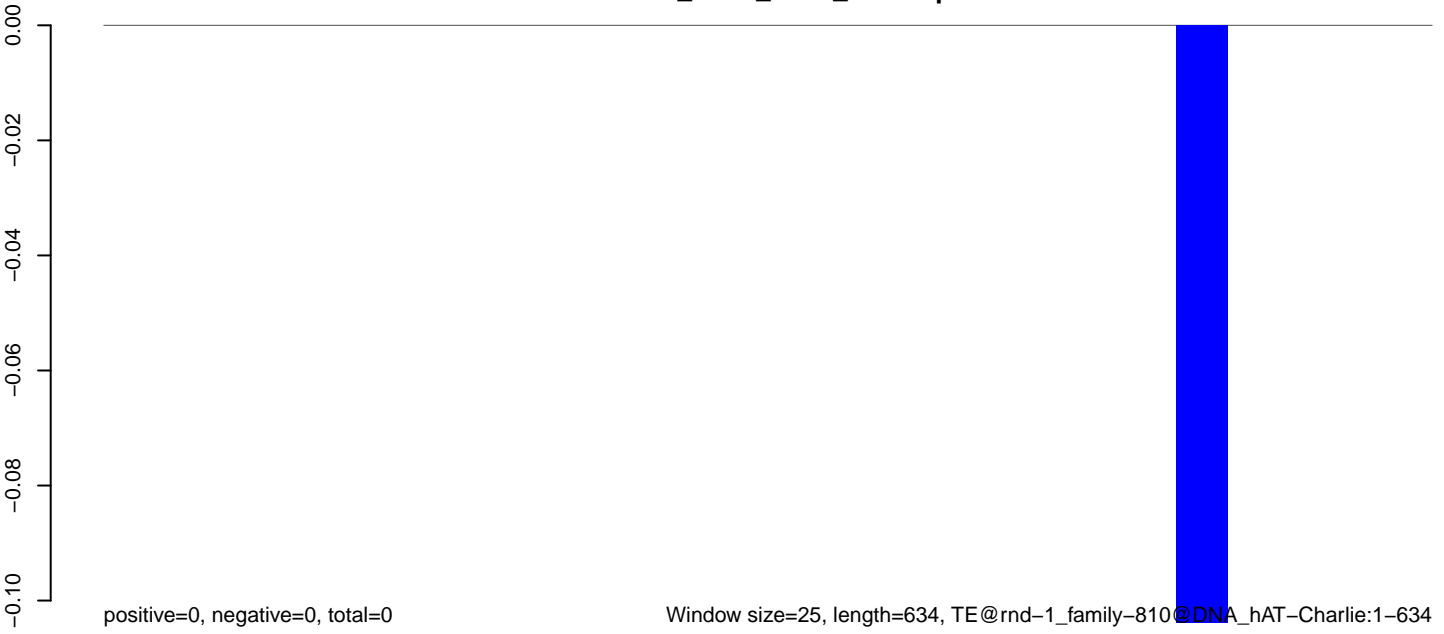
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



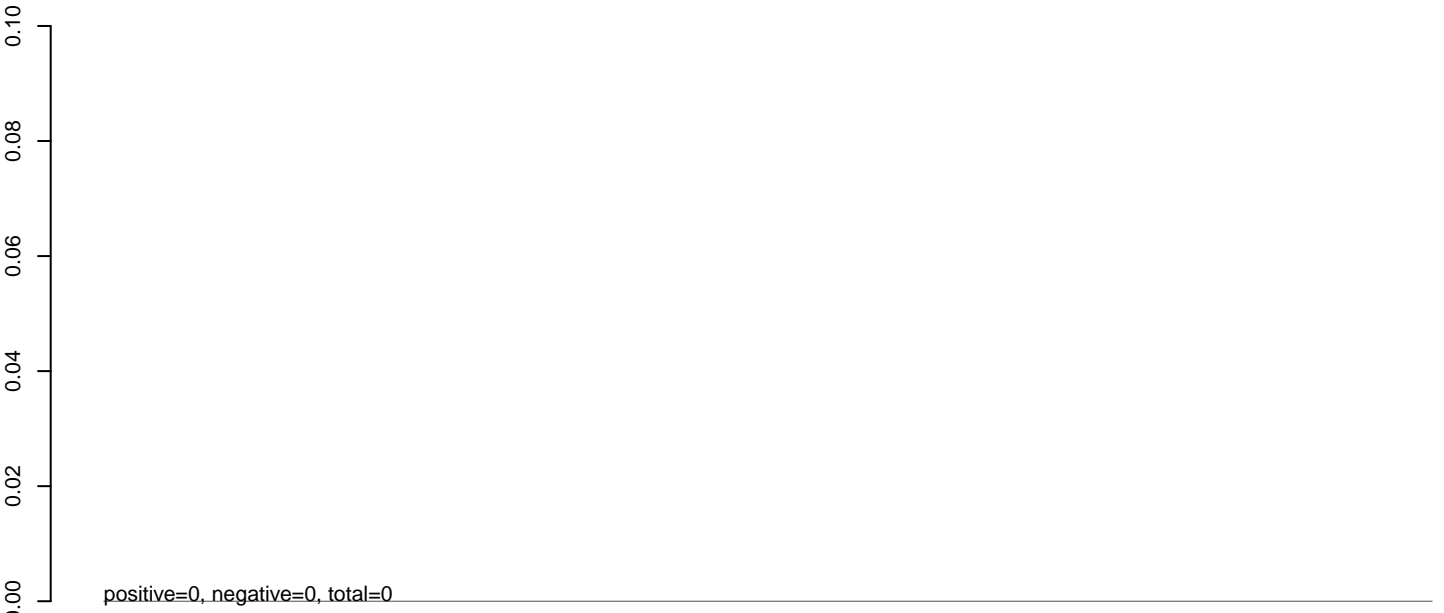
Window size=25, length=634, TE@rnd-1\_family-810@DNA\_hAT-Charlie:1-634

0 100 200 300 400 500 600 700

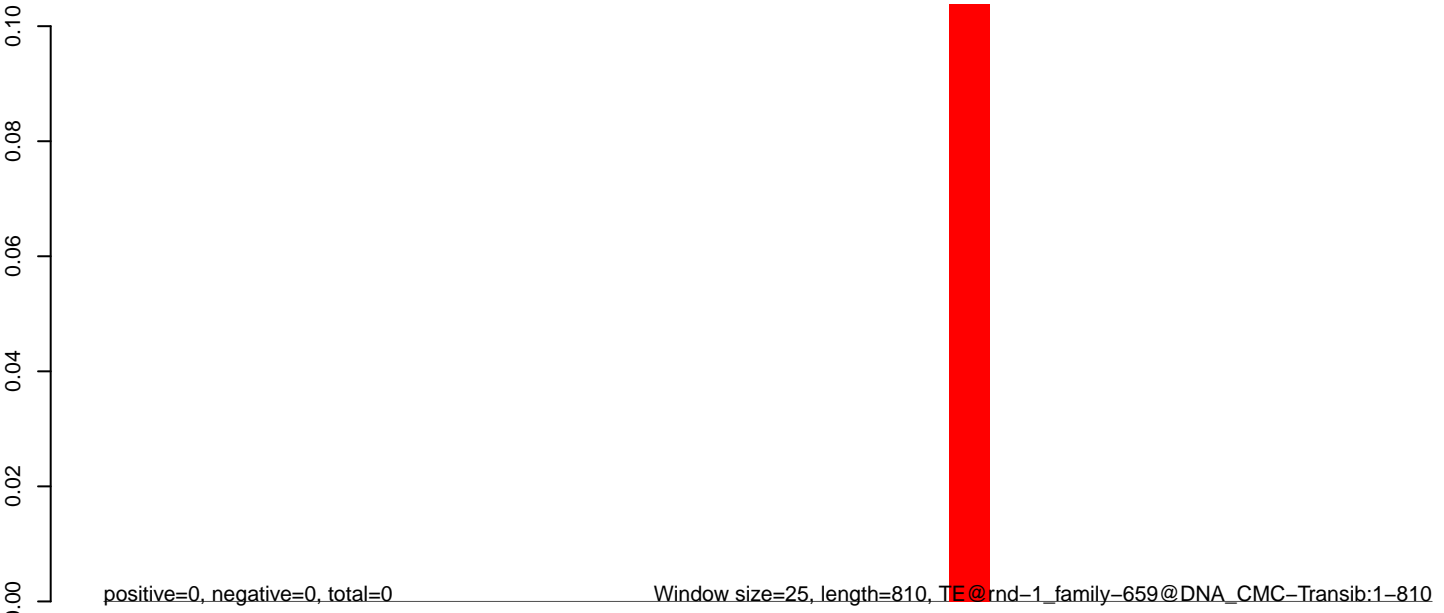
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



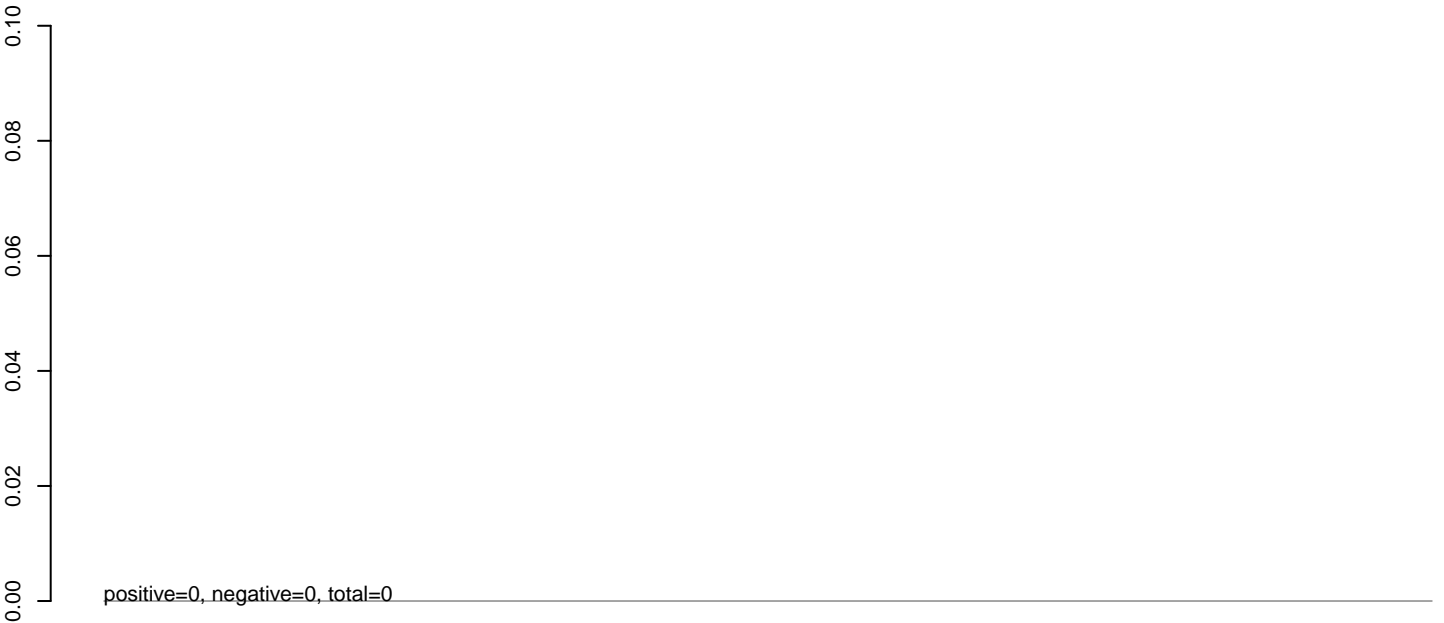
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



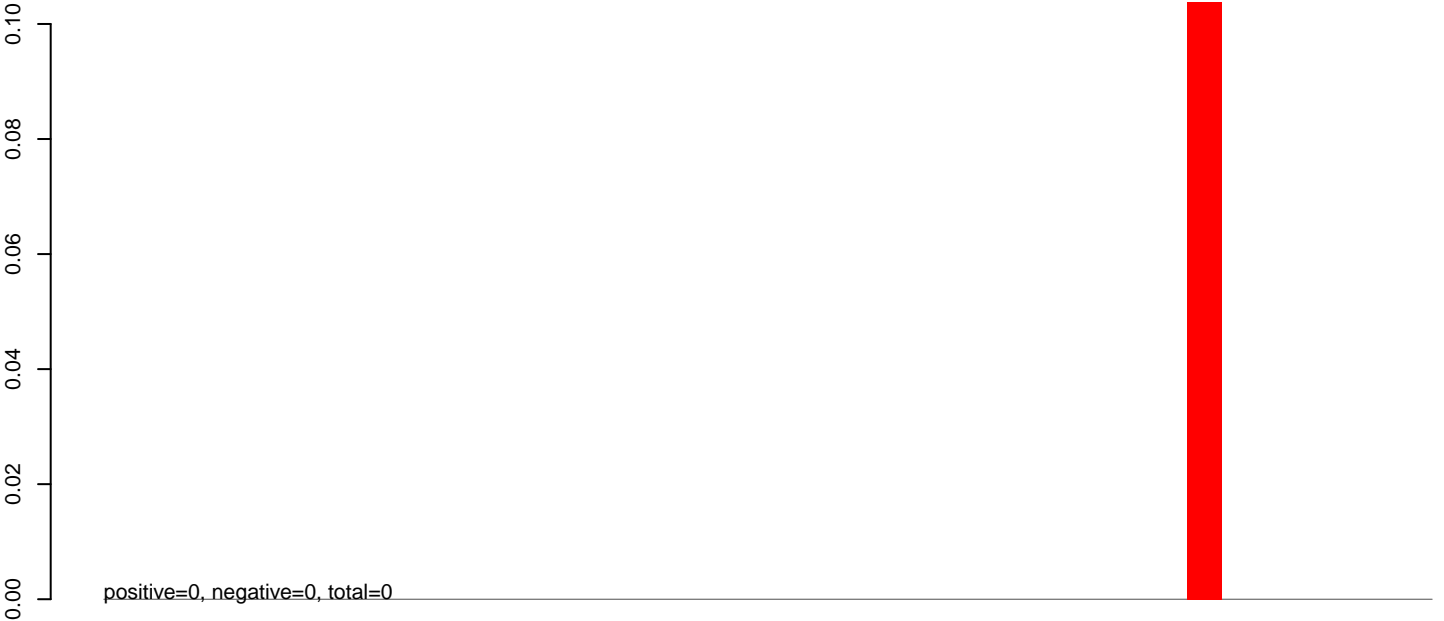
**AeAlbo\_C636\_SINV\_GFP.rep**



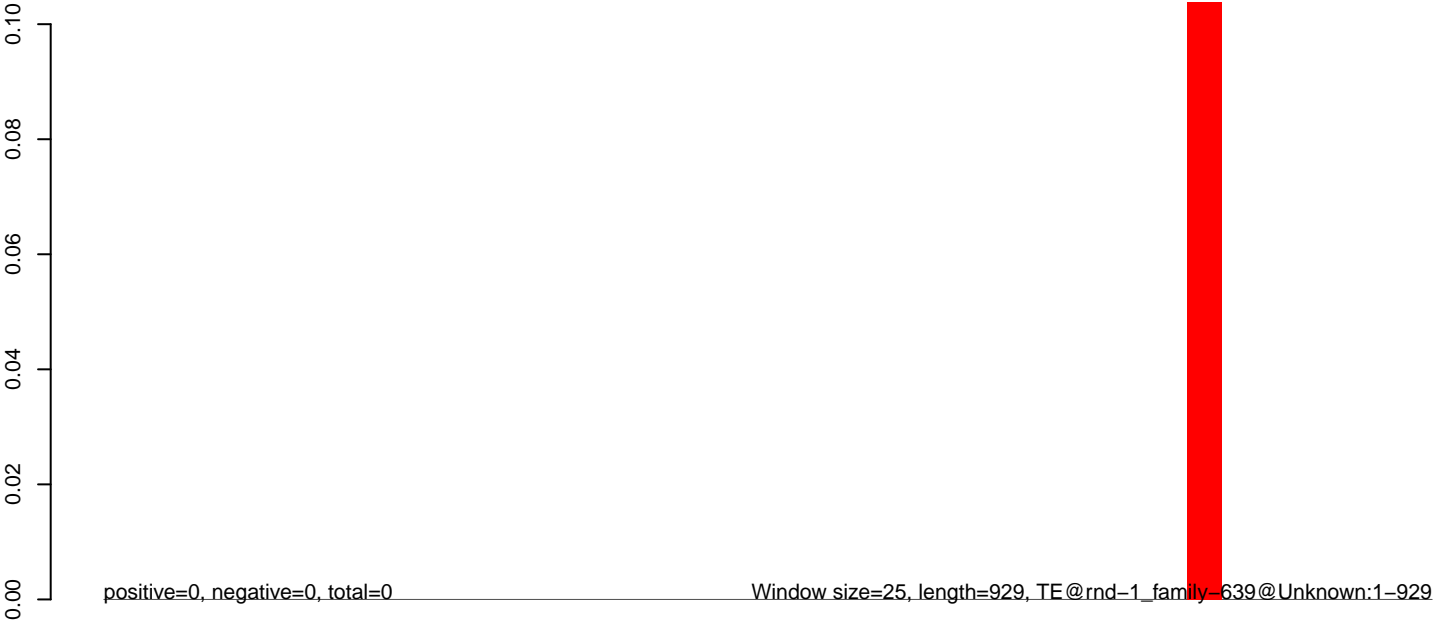
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

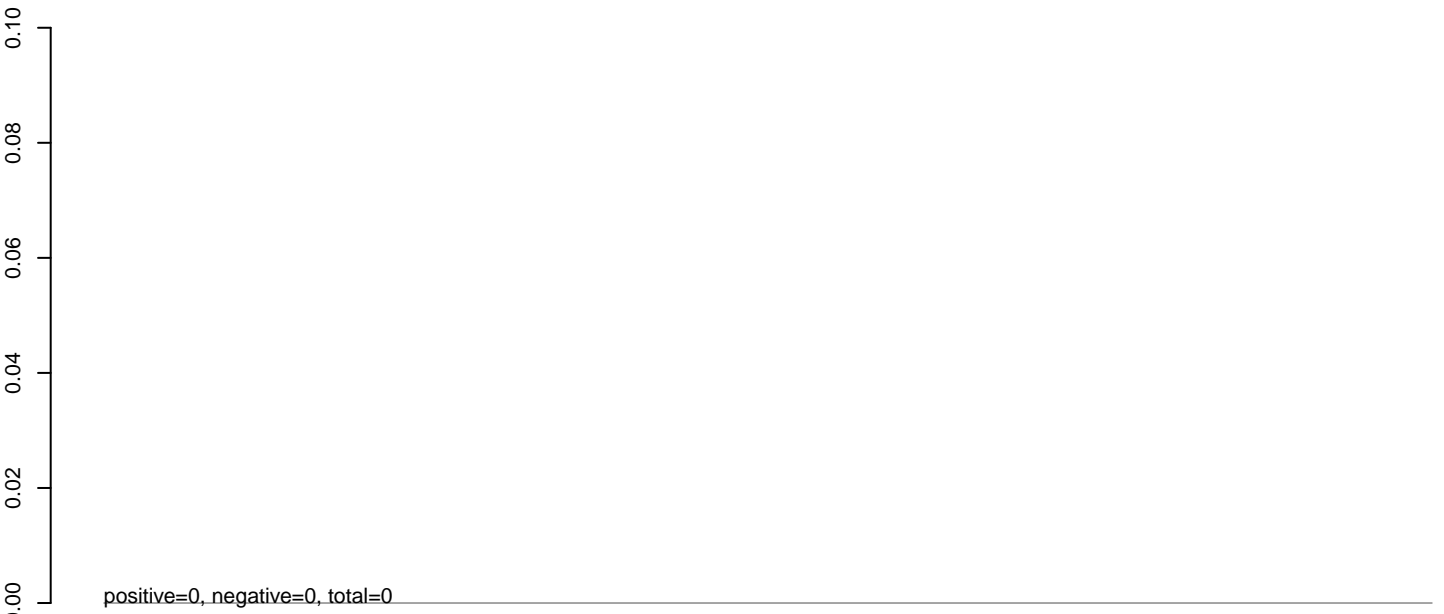


**AeAlbo\_C636\_SINV\_GFP.rep**

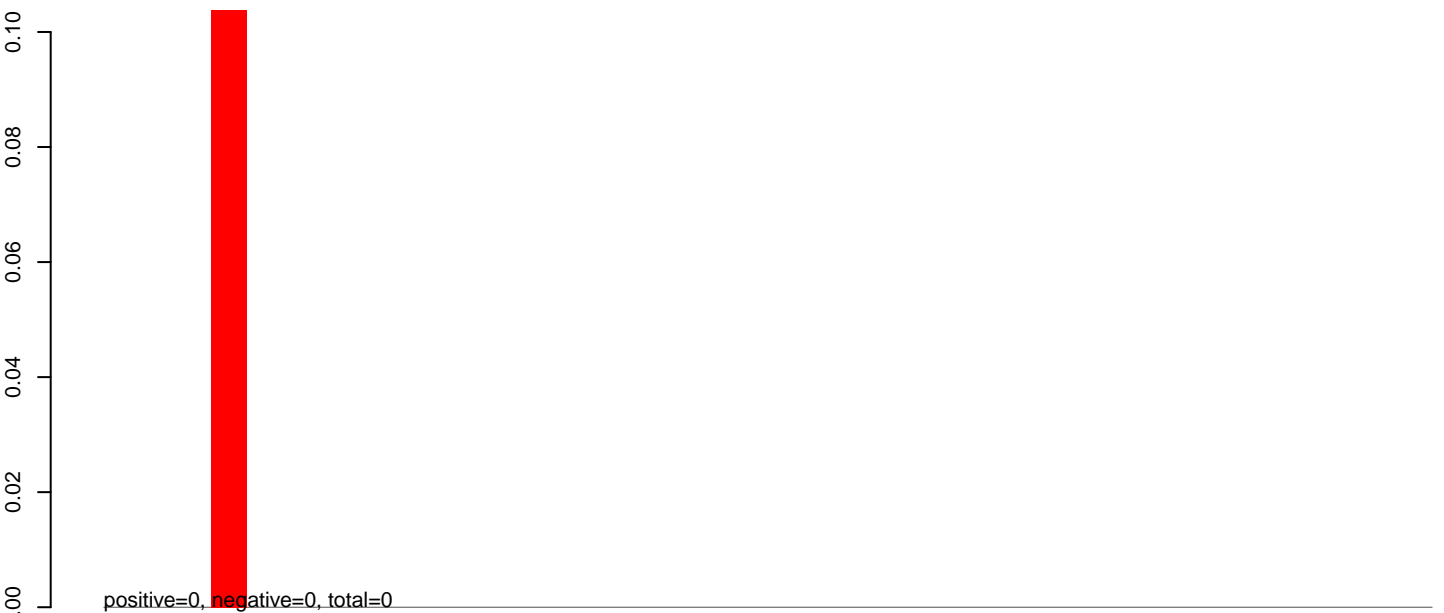


0 200 400 600 800 1000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



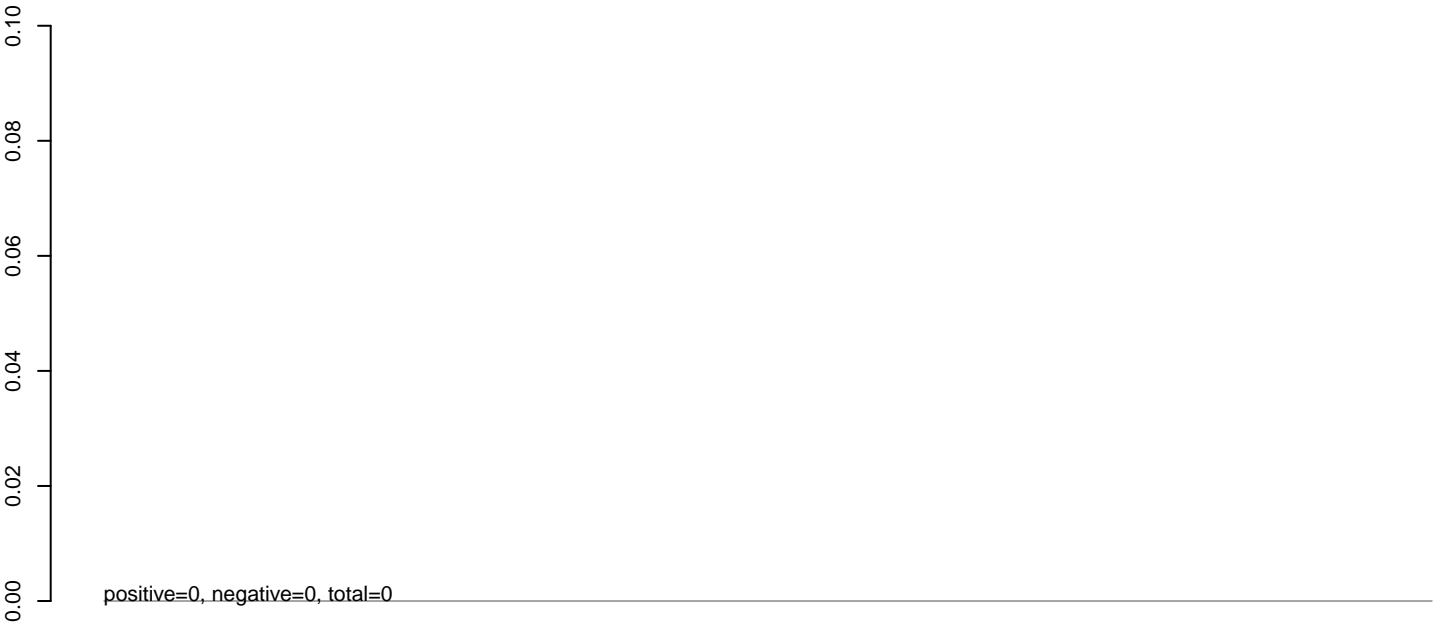
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



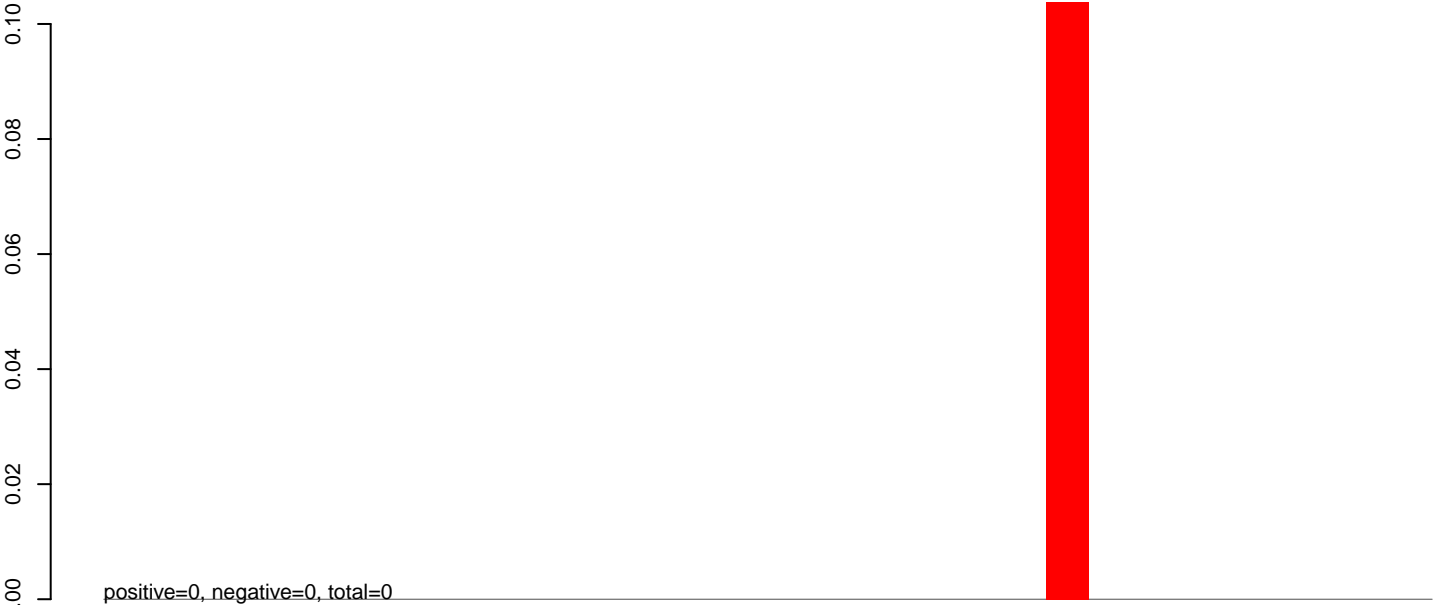
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

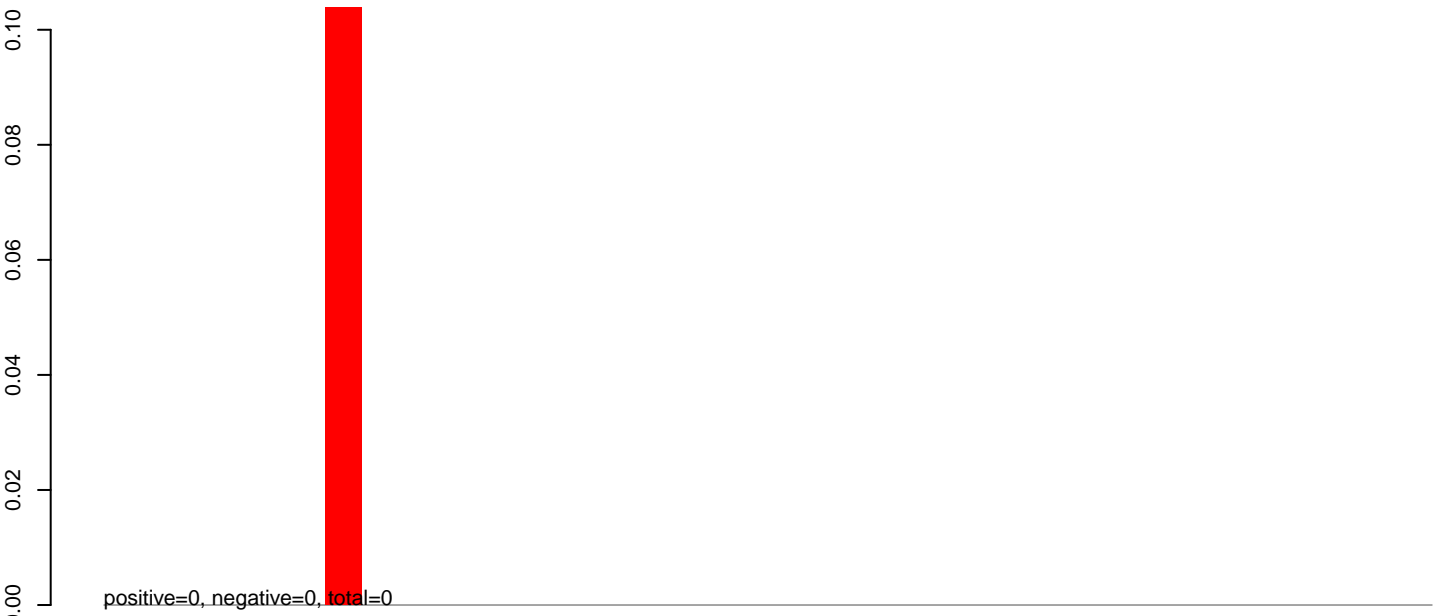
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

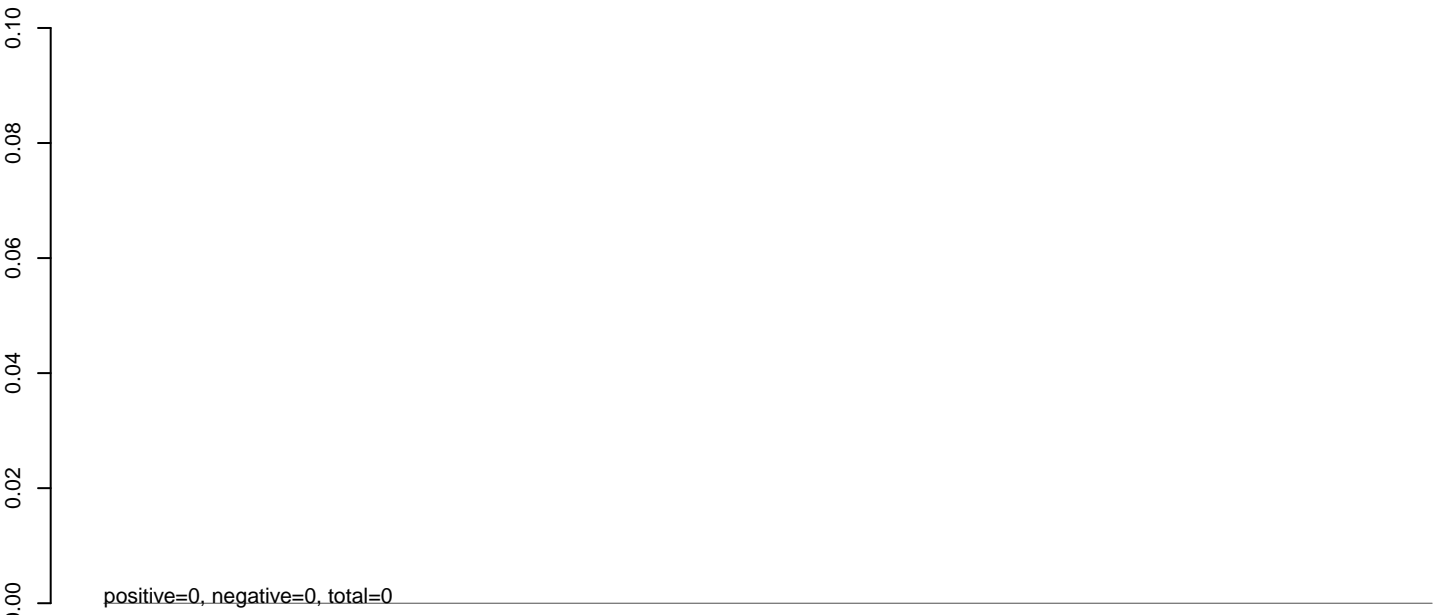
Window size=25, length=570, TE@rnd-1\_family-541@LTR\_Gypsy:1-570

100 200 300 400 500 600

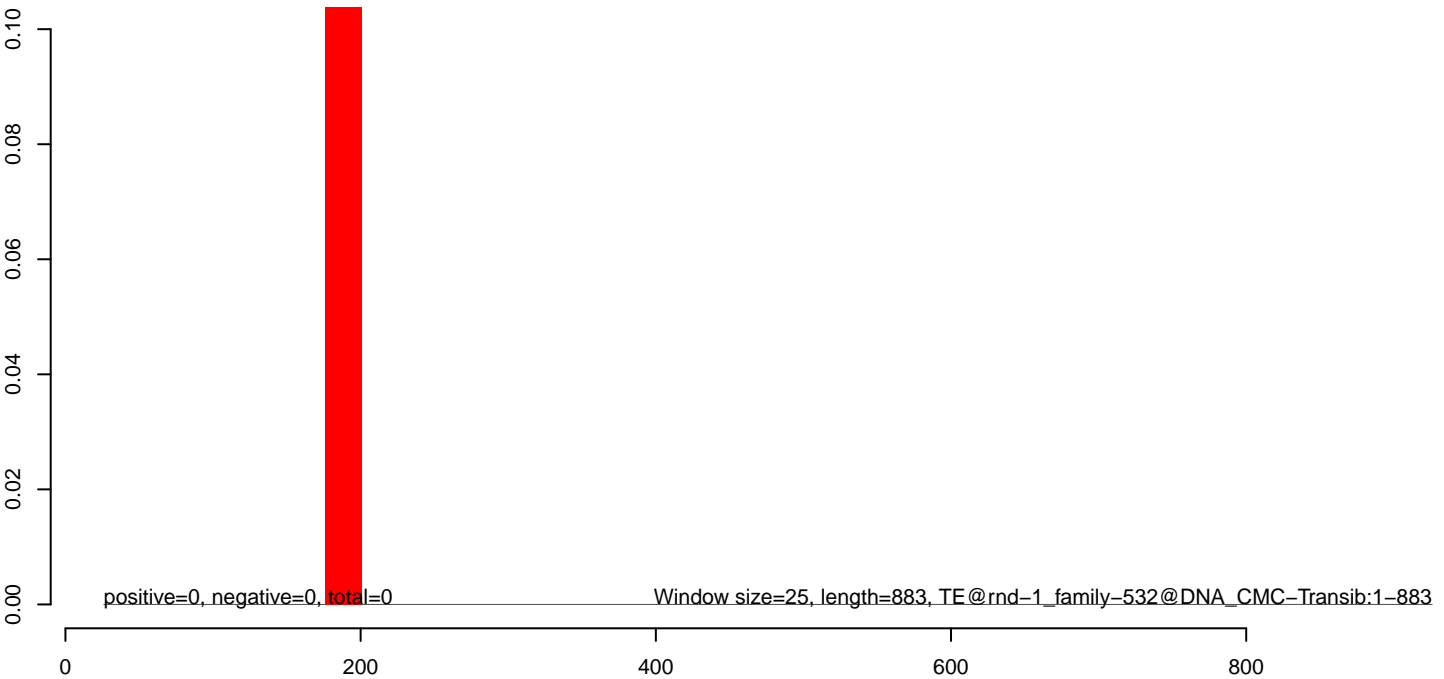
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



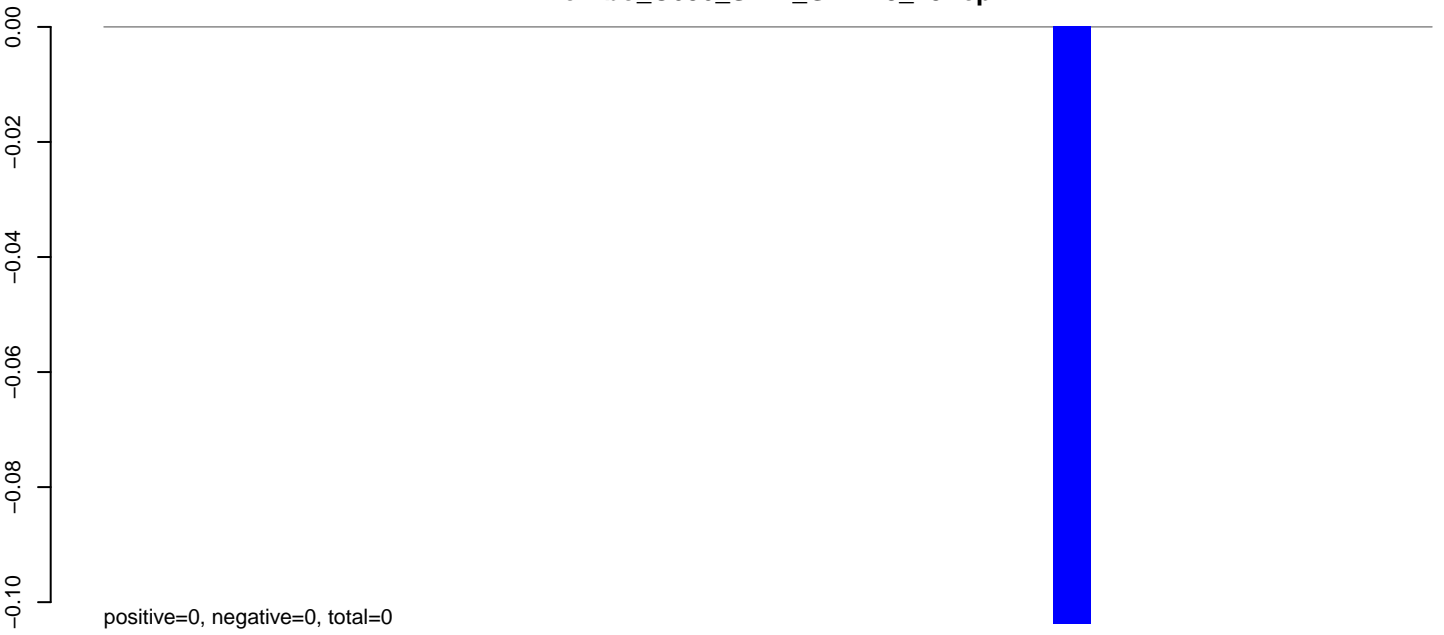
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



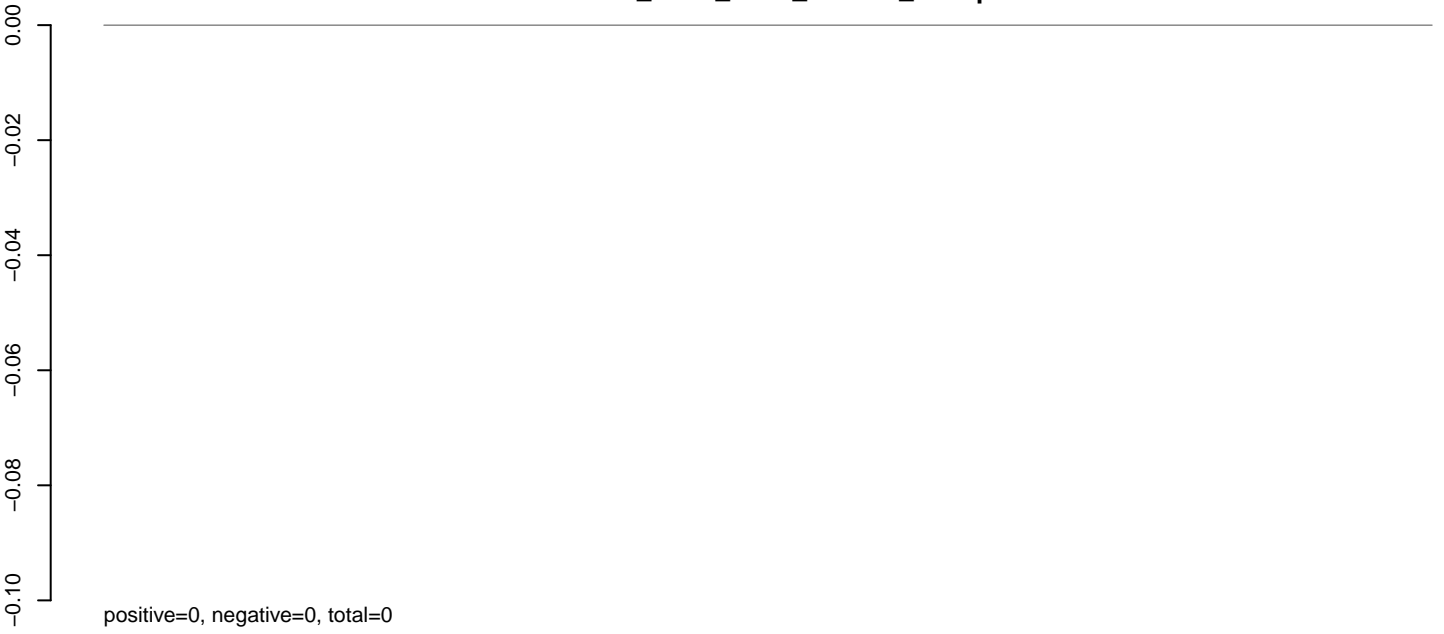
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



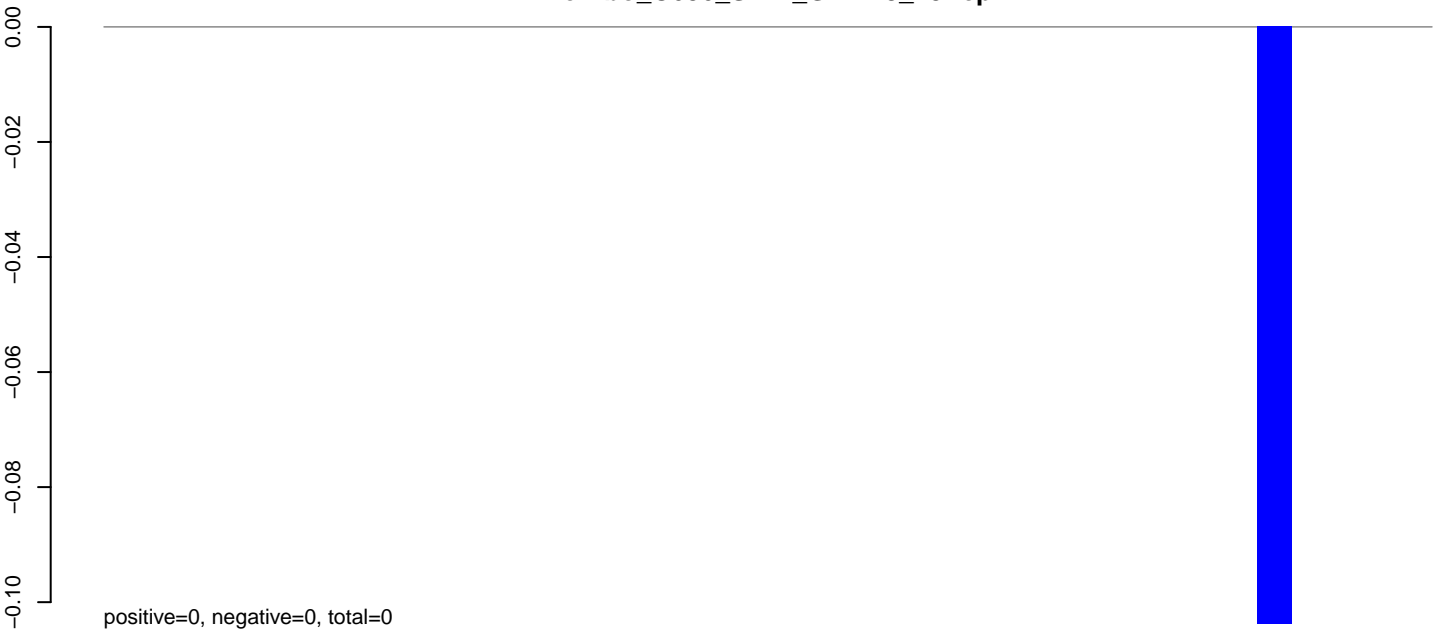
**AeAlbo\_C636\_SINV\_GFP.rep**



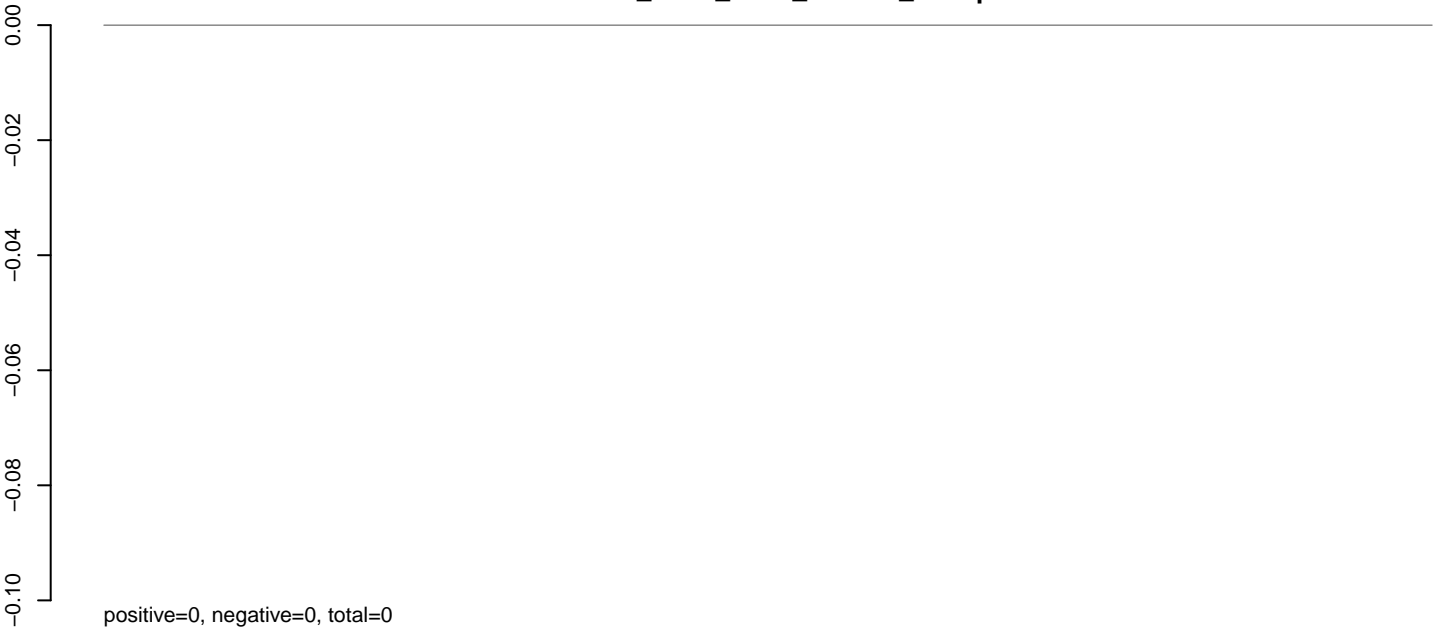
Window size=25, length=857, TE@rnd-1\_family-530@DNA\_CMC-Transib:1-857

0 200 400 600 800

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



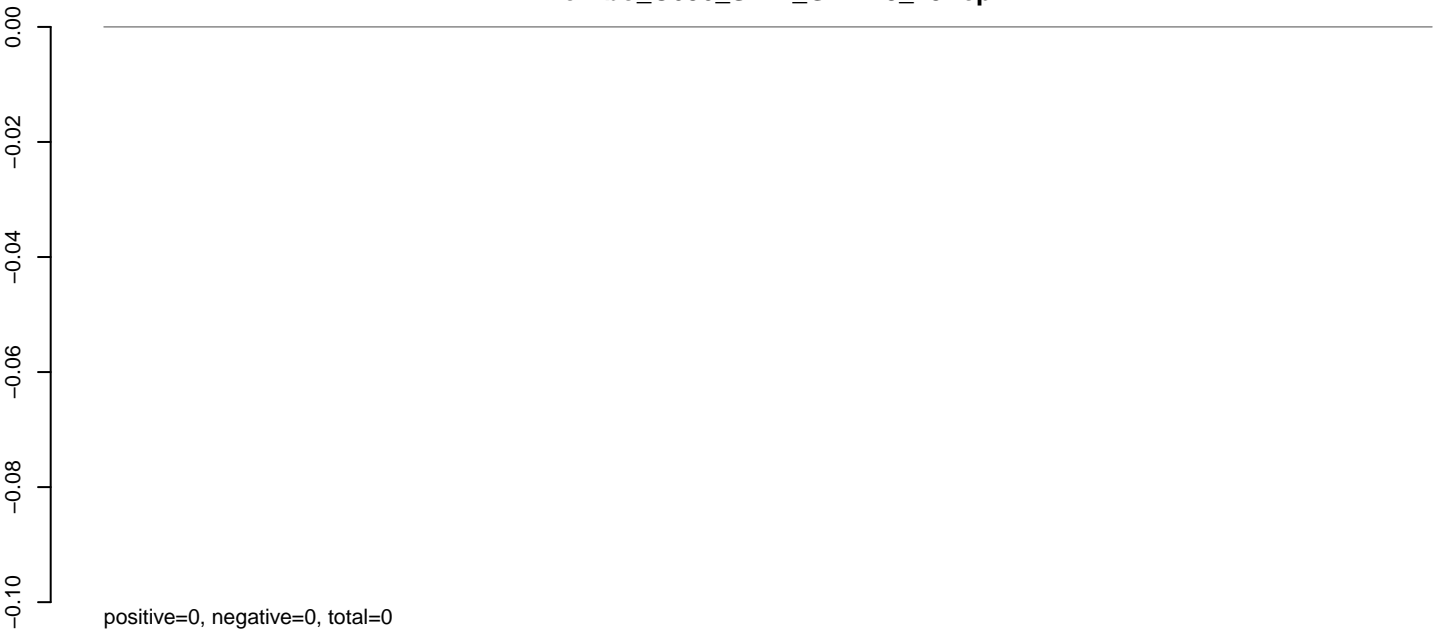
**AeAlbo\_C636\_SINV\_GFP.rep**



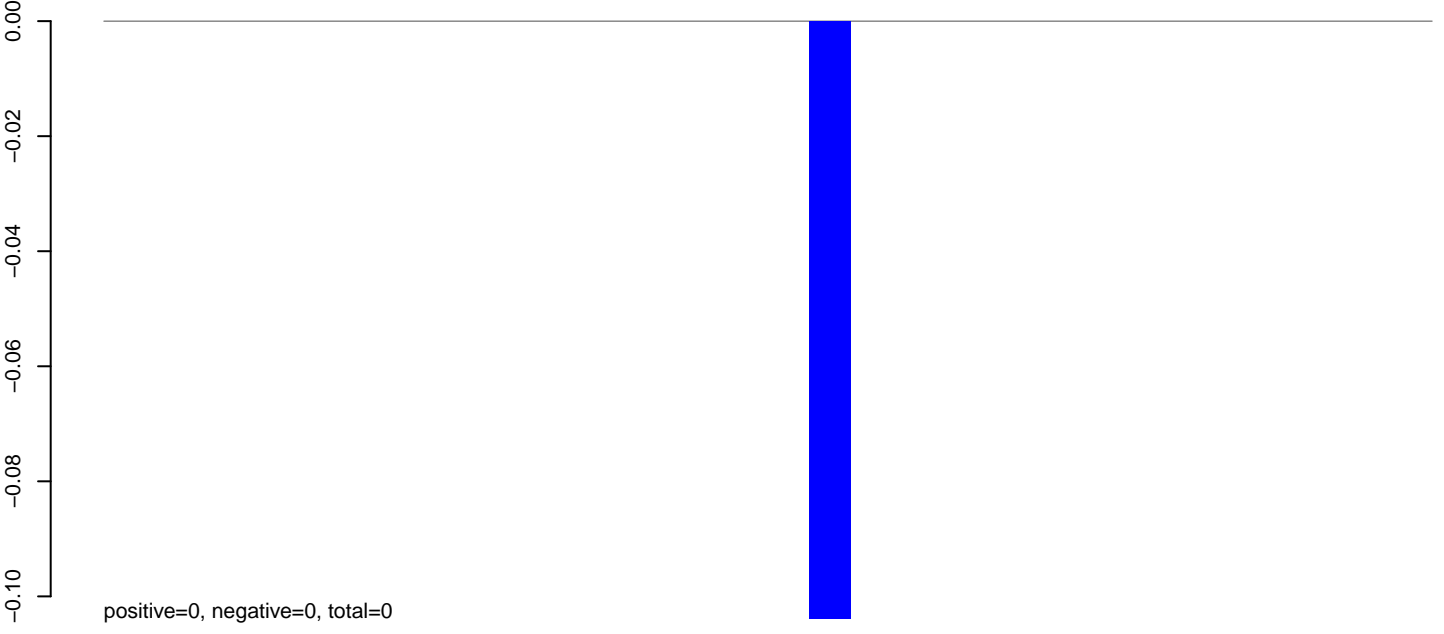
Window size=25, length=948, TE@rnd-1\_family-525@DNA\_CMC-Transib:1-948

0 200 400 600 800 1000

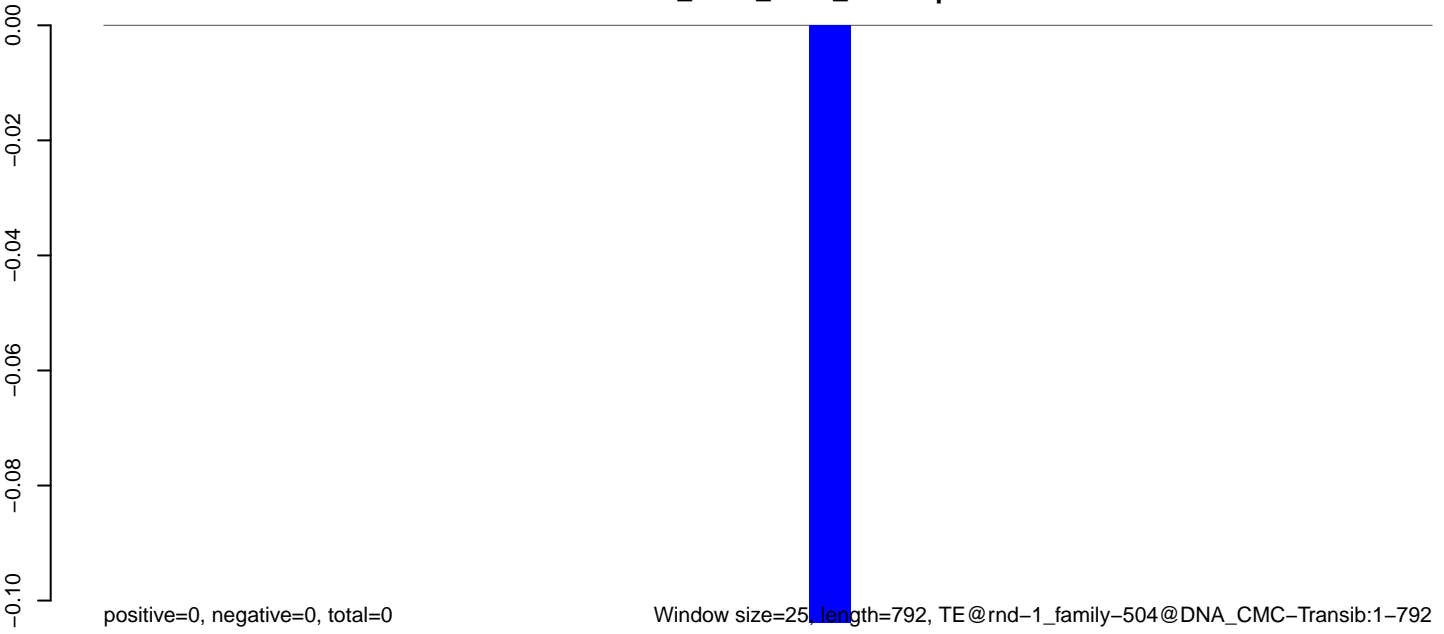
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=792, TE@rnd-1\_family-504@DNA\_CMC-Transib:1-792

0 200 400 600 800

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

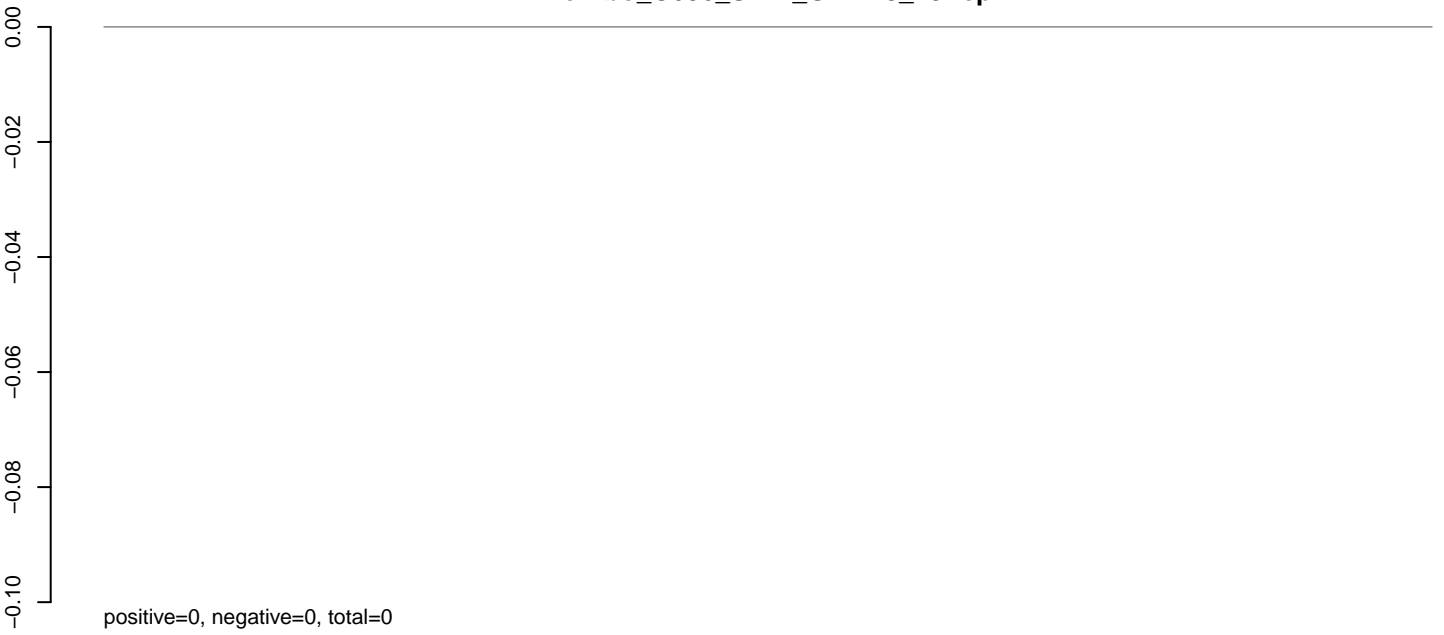
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

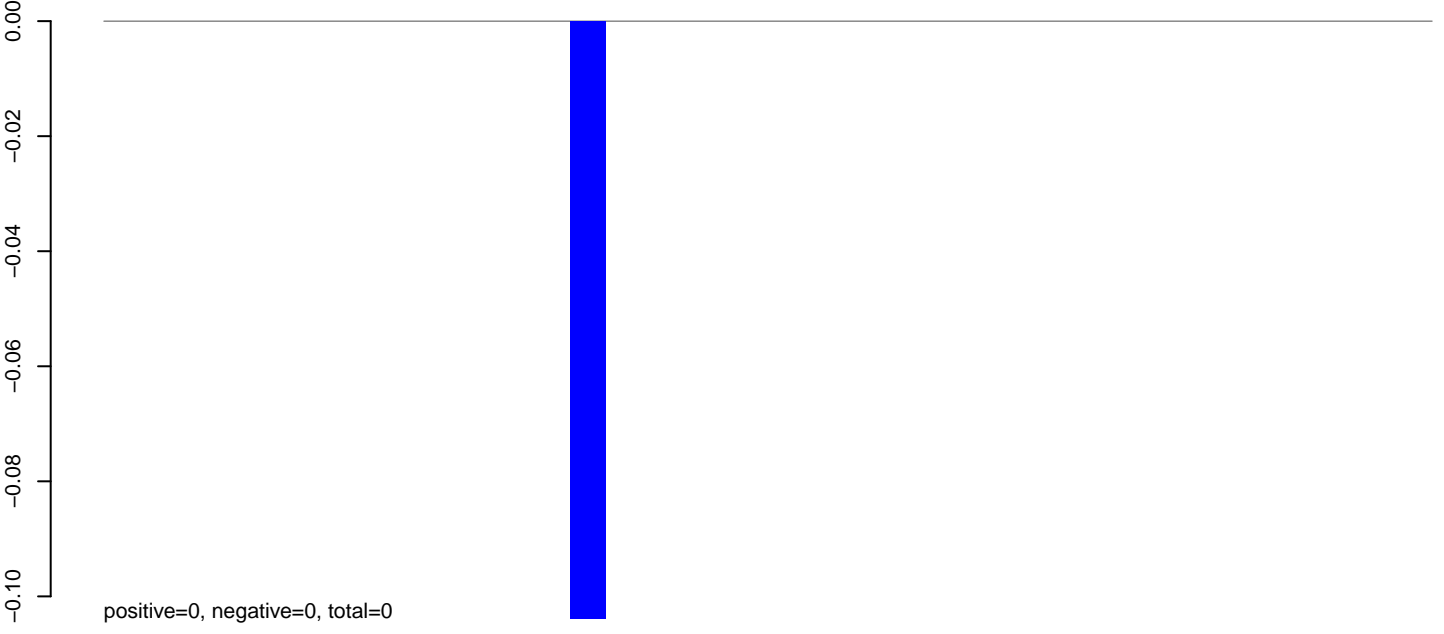
Window size=25, length=534, TE@rnd-1\_family-479@DNA:1-534

100 200 300 400 500

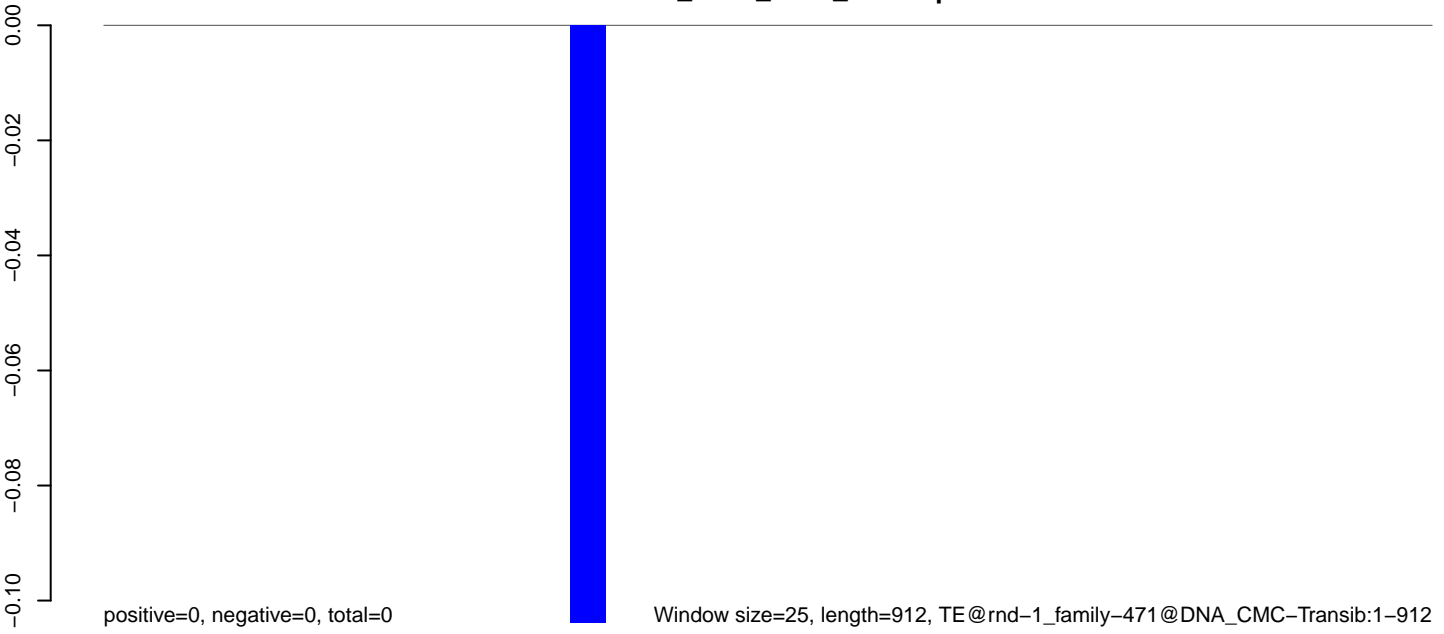
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



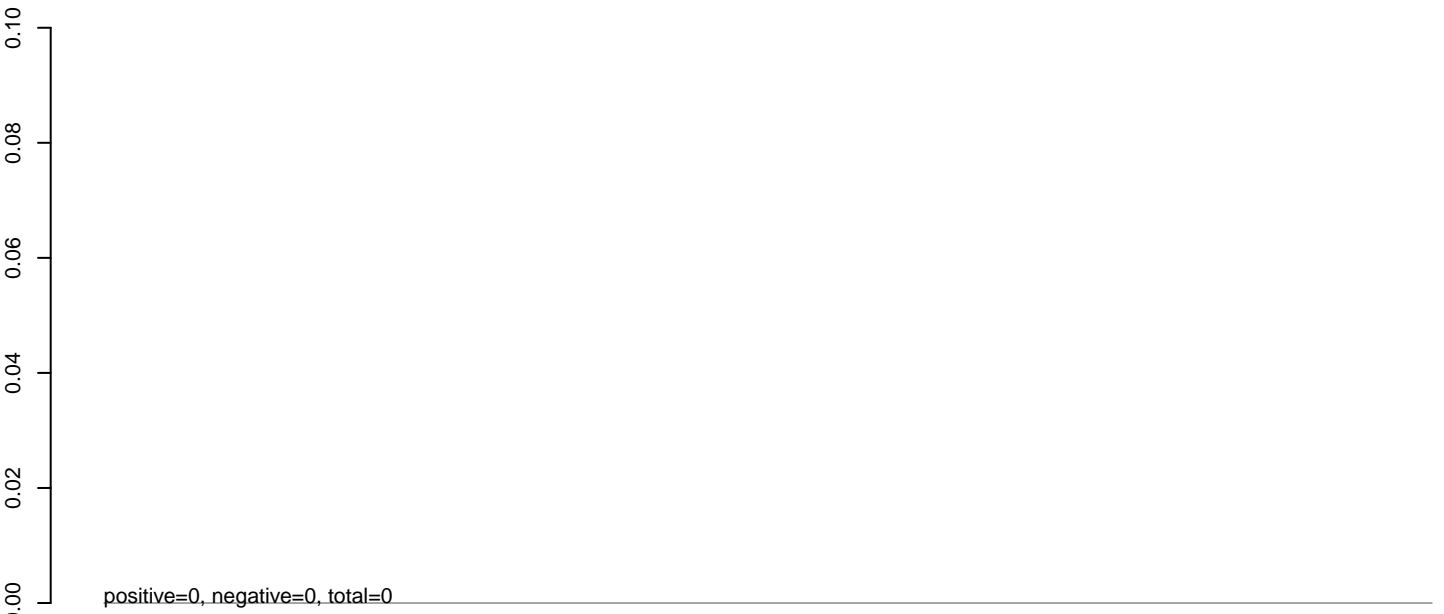
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



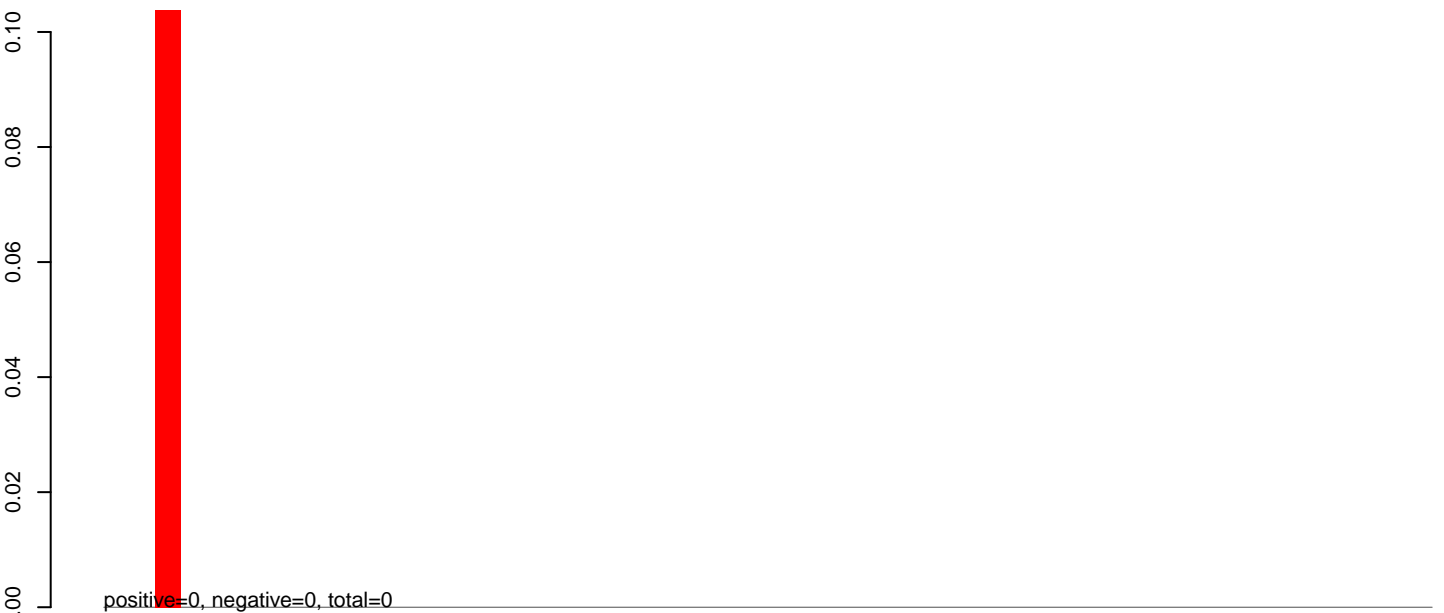
AeAlbo\_C636\_SINV\_GFP.rep



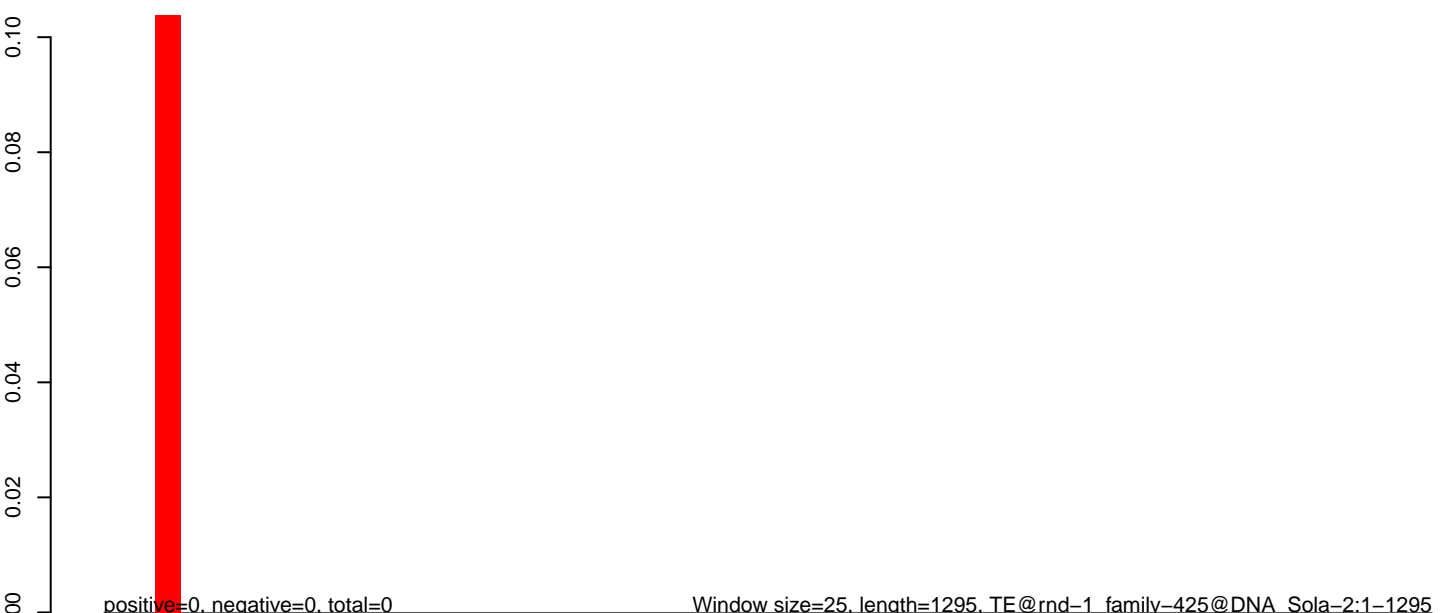
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

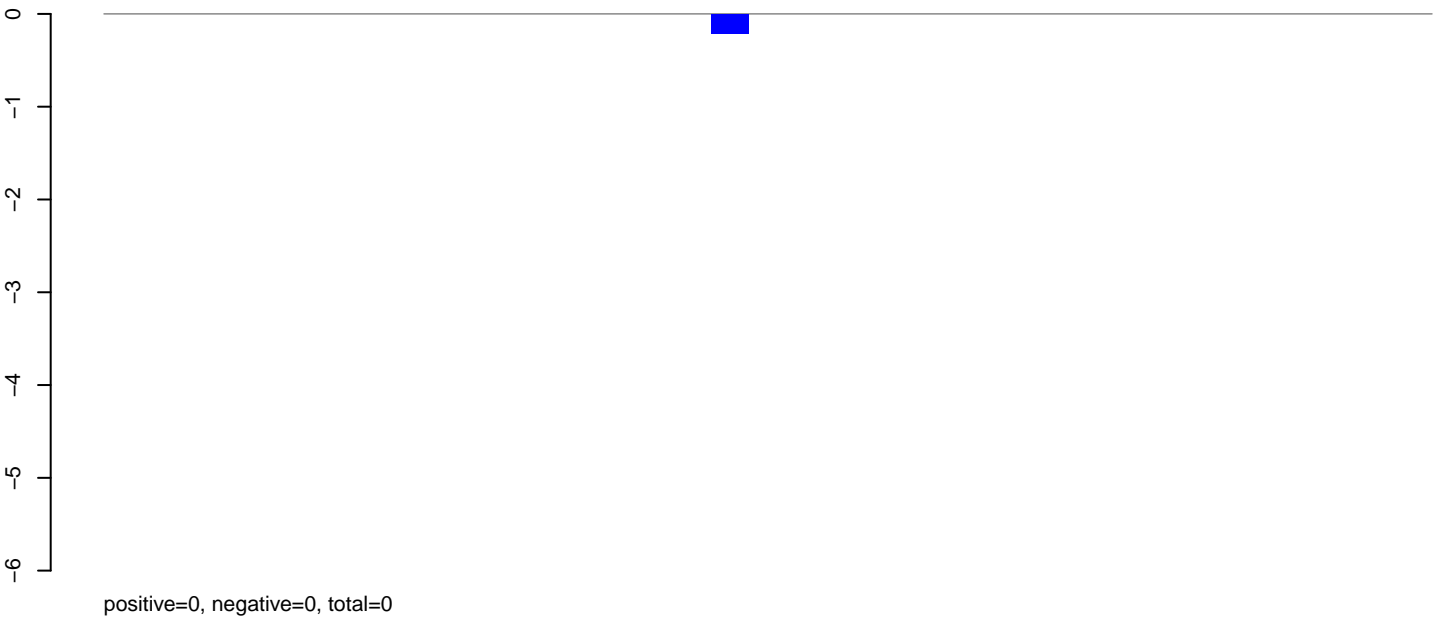


Window size=25, length=1295, TE@rnd=1\_family=425@DNA\_Sola=2:1-1295

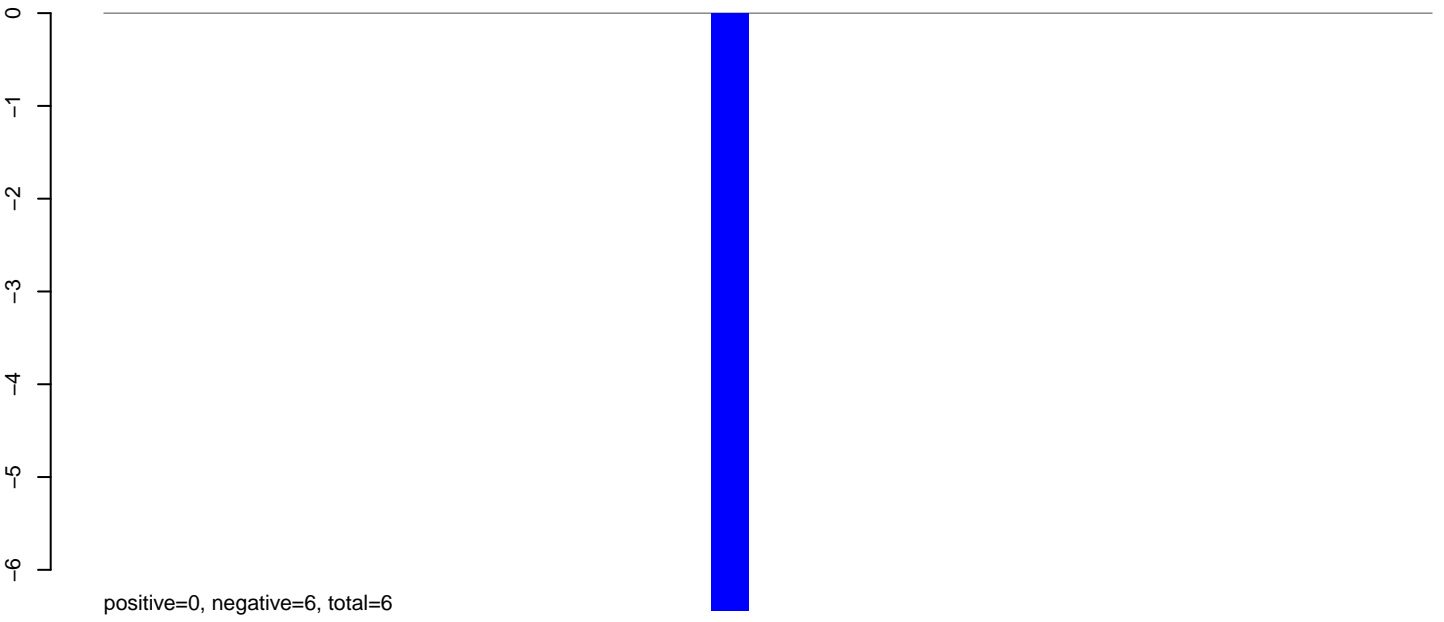
0 200 400 600 800 1000 1200



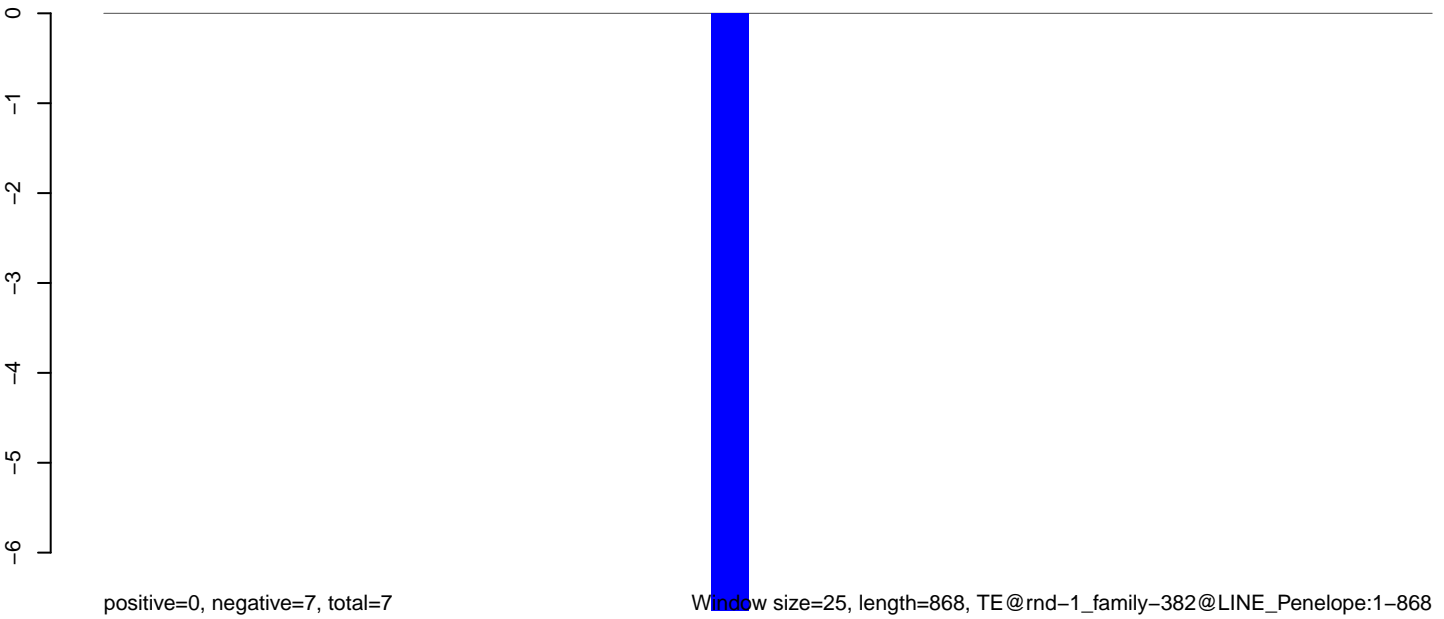
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



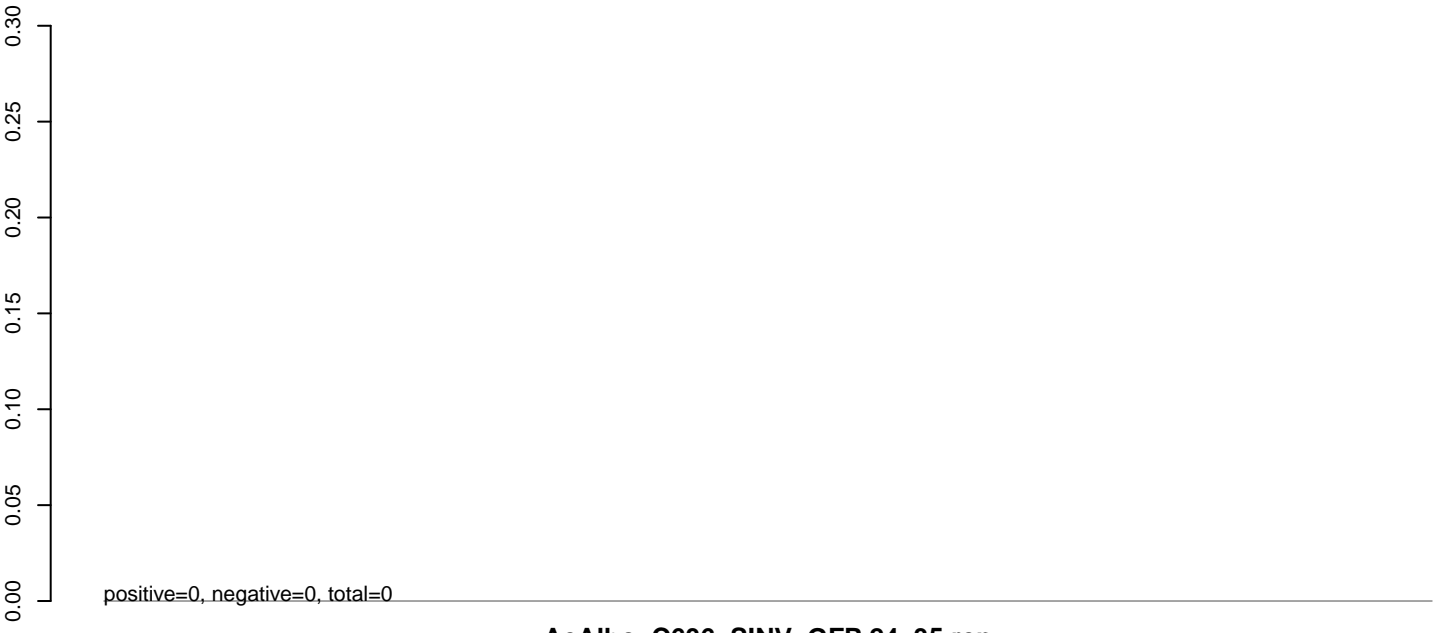
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



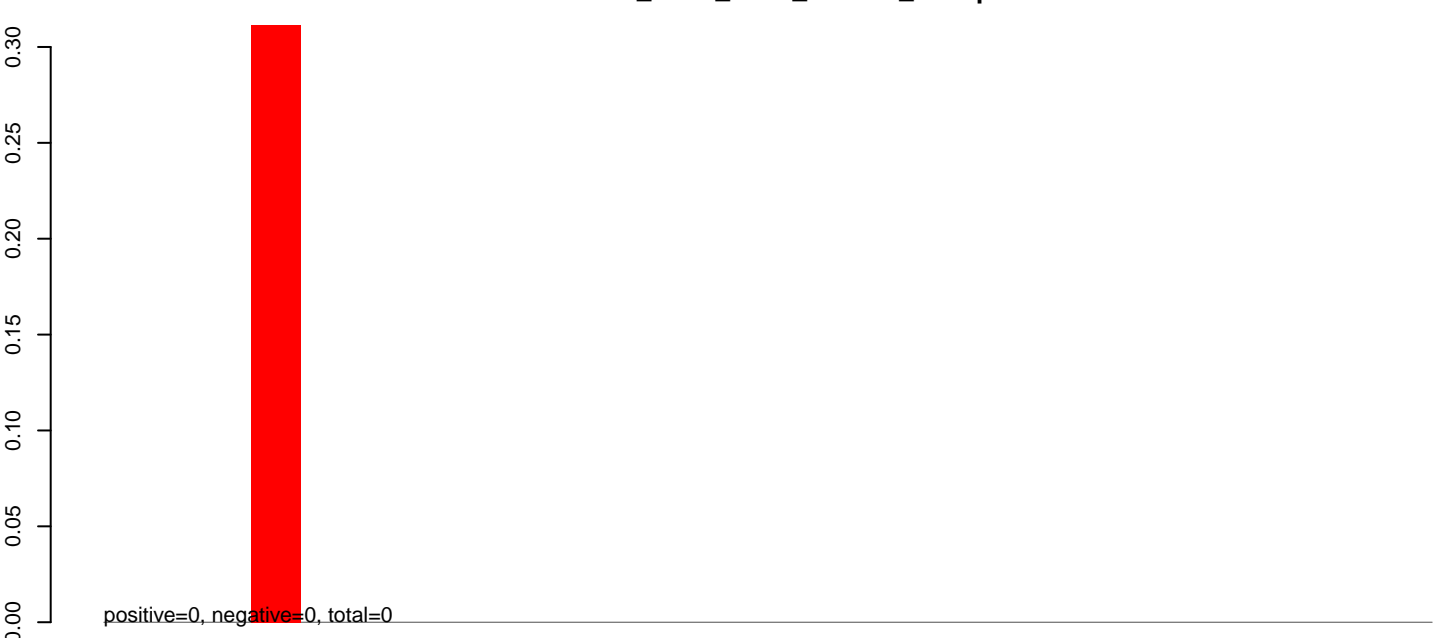
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



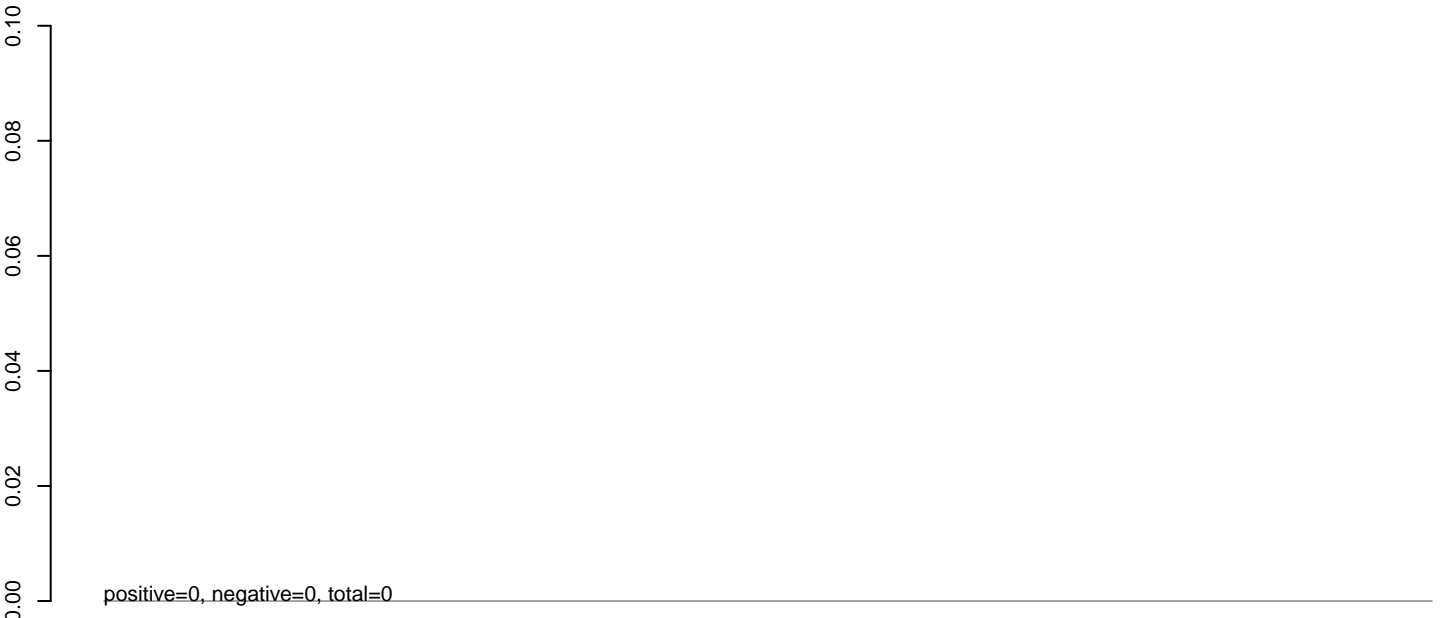
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



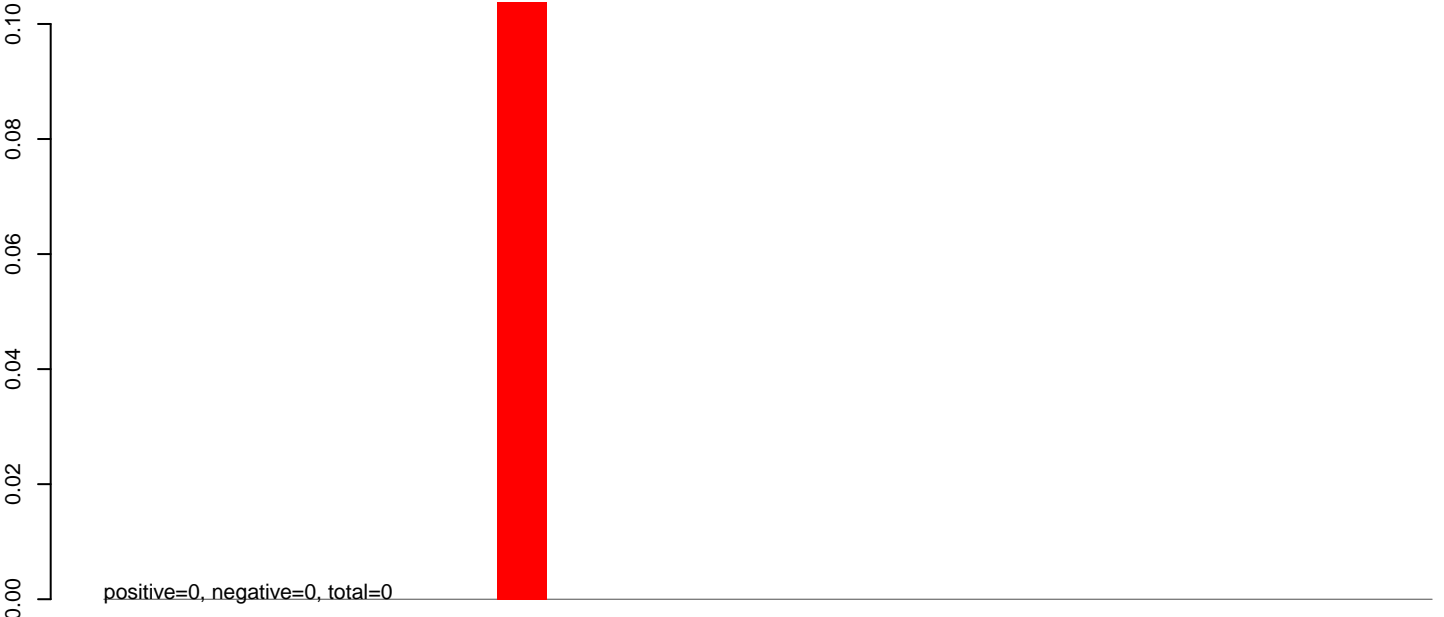
**AeAlbo\_C636\_SINV\_GFP.rep**



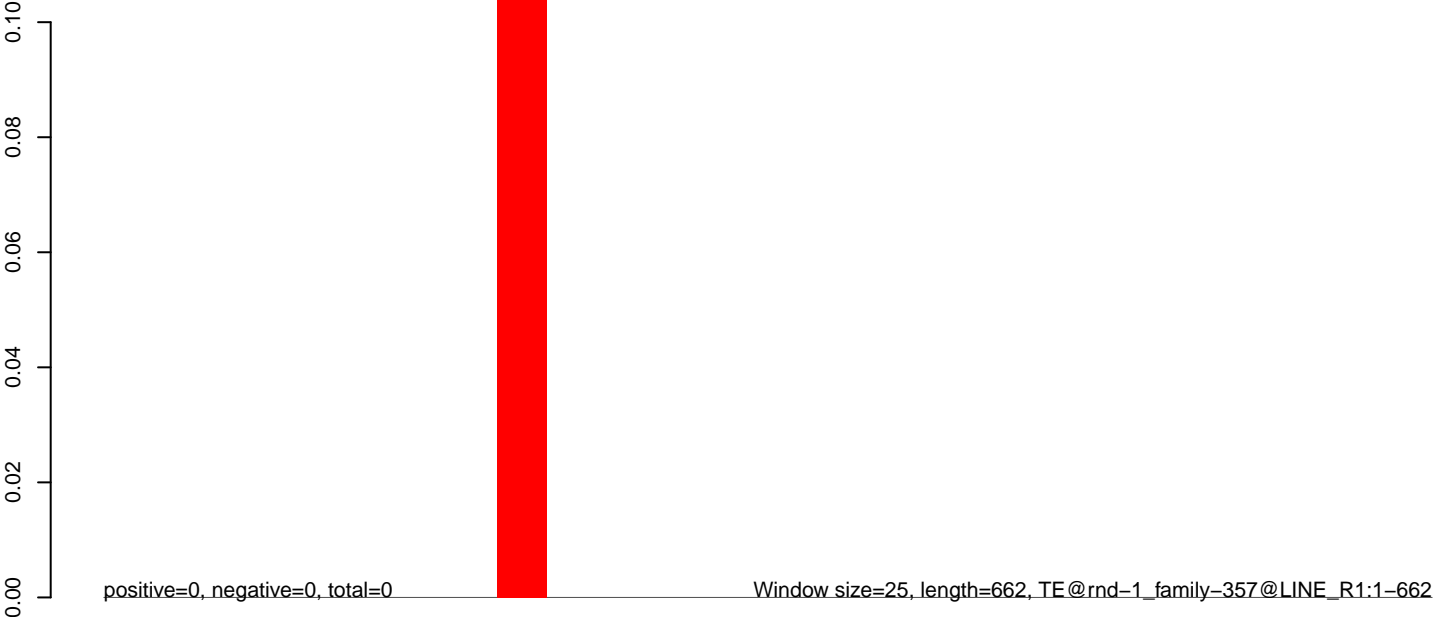
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=1632, TE@rnd-1\_family-319@DNA\_CMC-Transib:1-1632

0 500 1000 1500



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

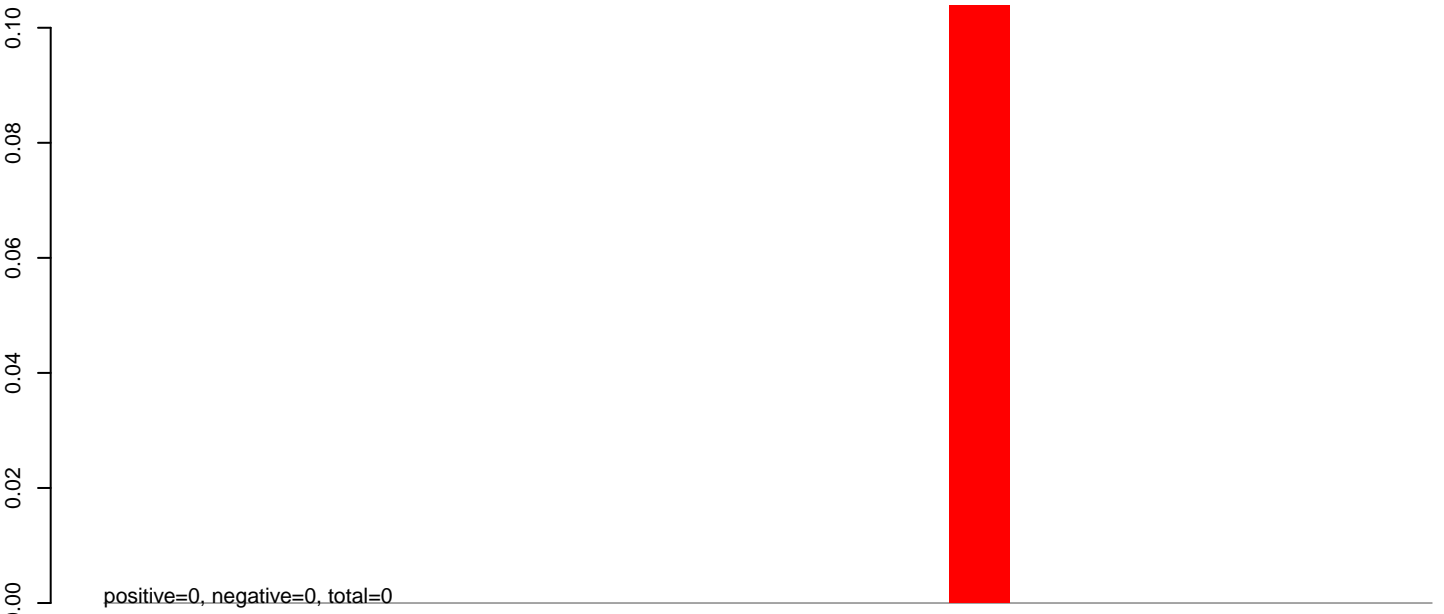
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

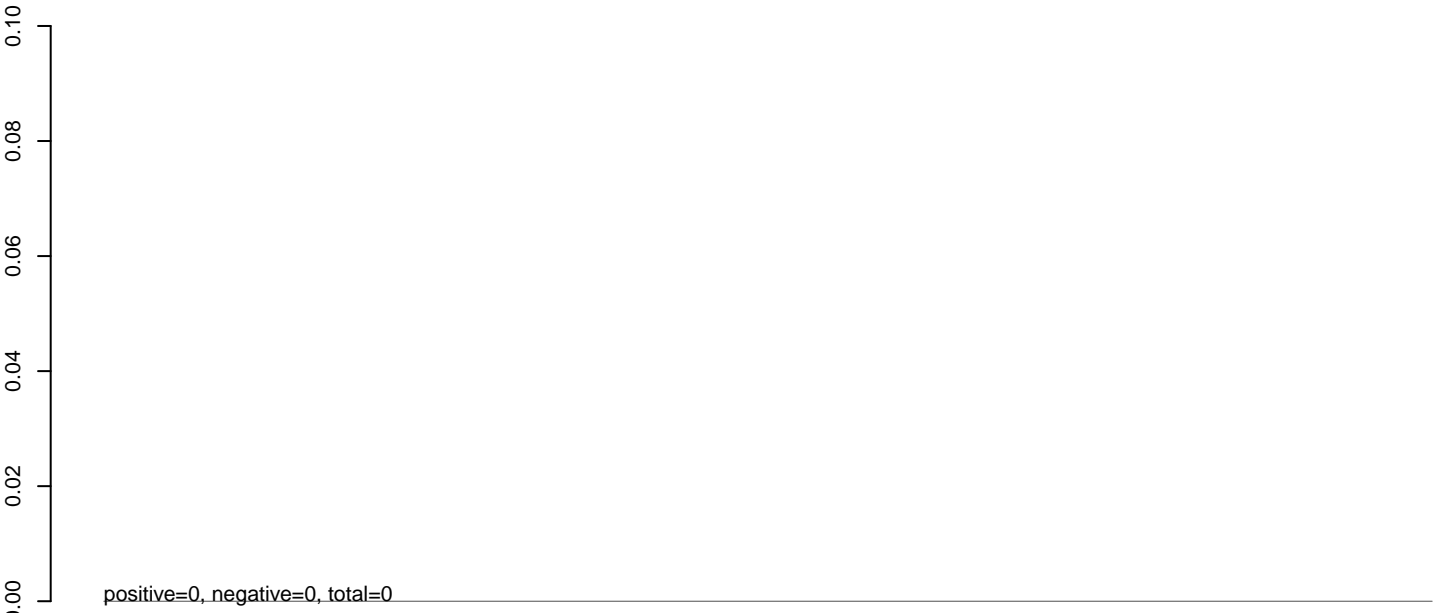
Window size=25, length=775, TE@rnd-1\_family-305@DNA:1-775

0 200 400 600 800

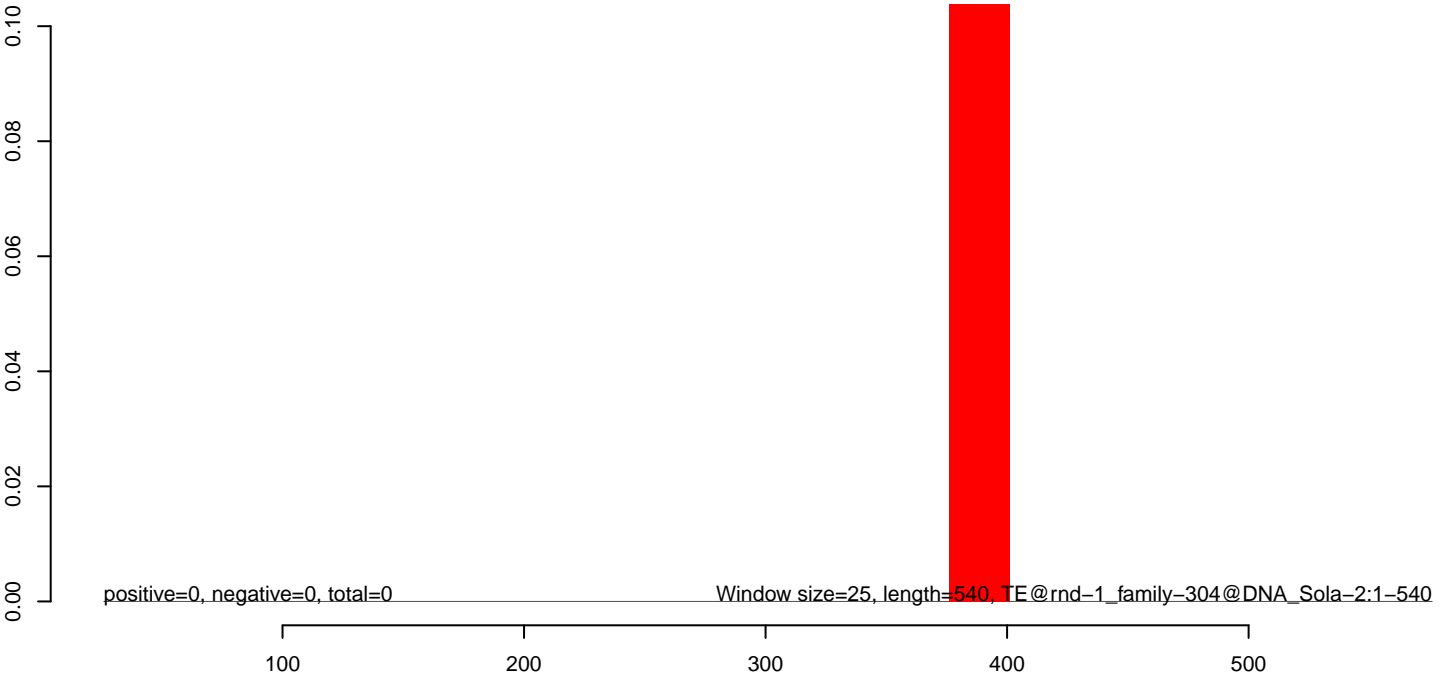
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



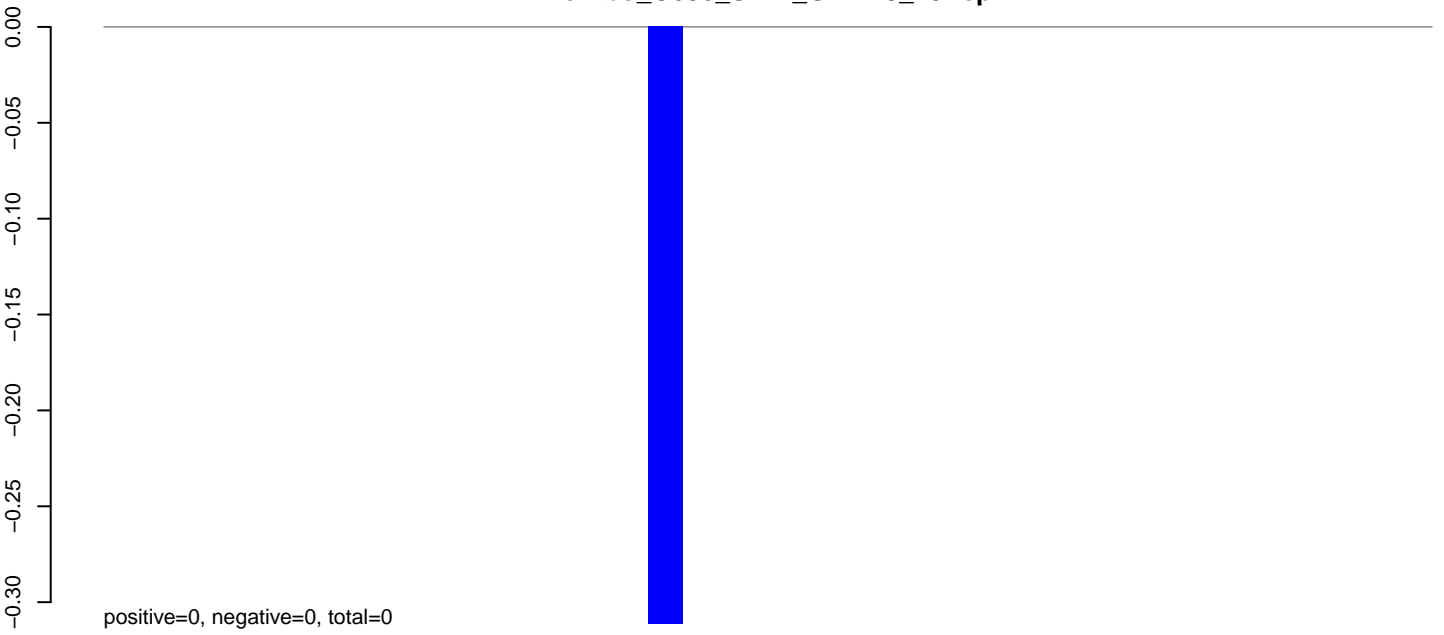
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



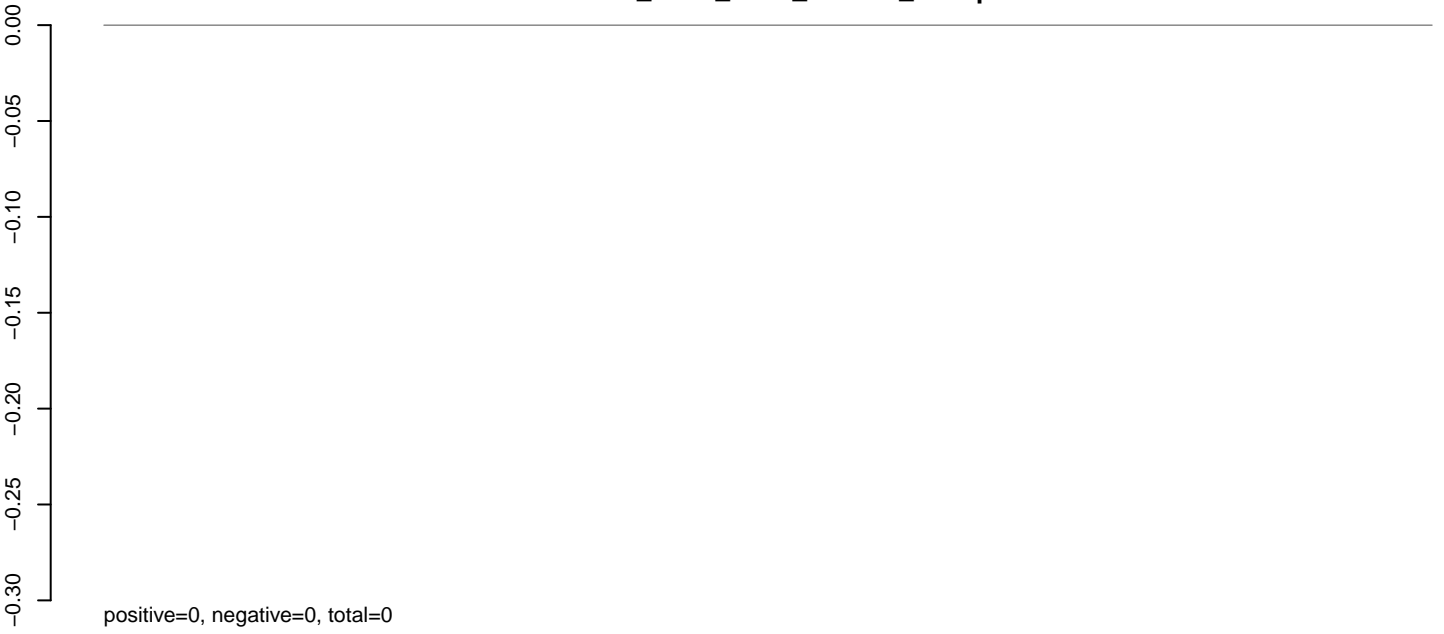
**AeAlbo\_C636\_SINV\_GFP.rep**



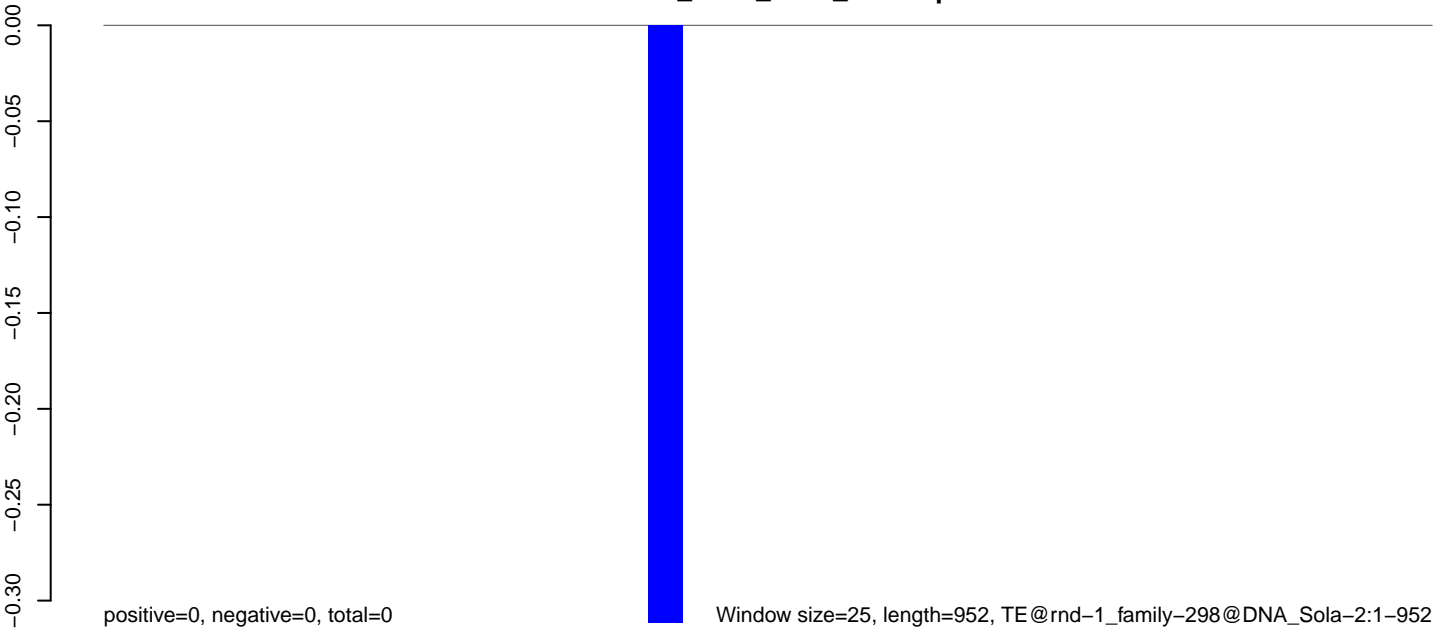
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

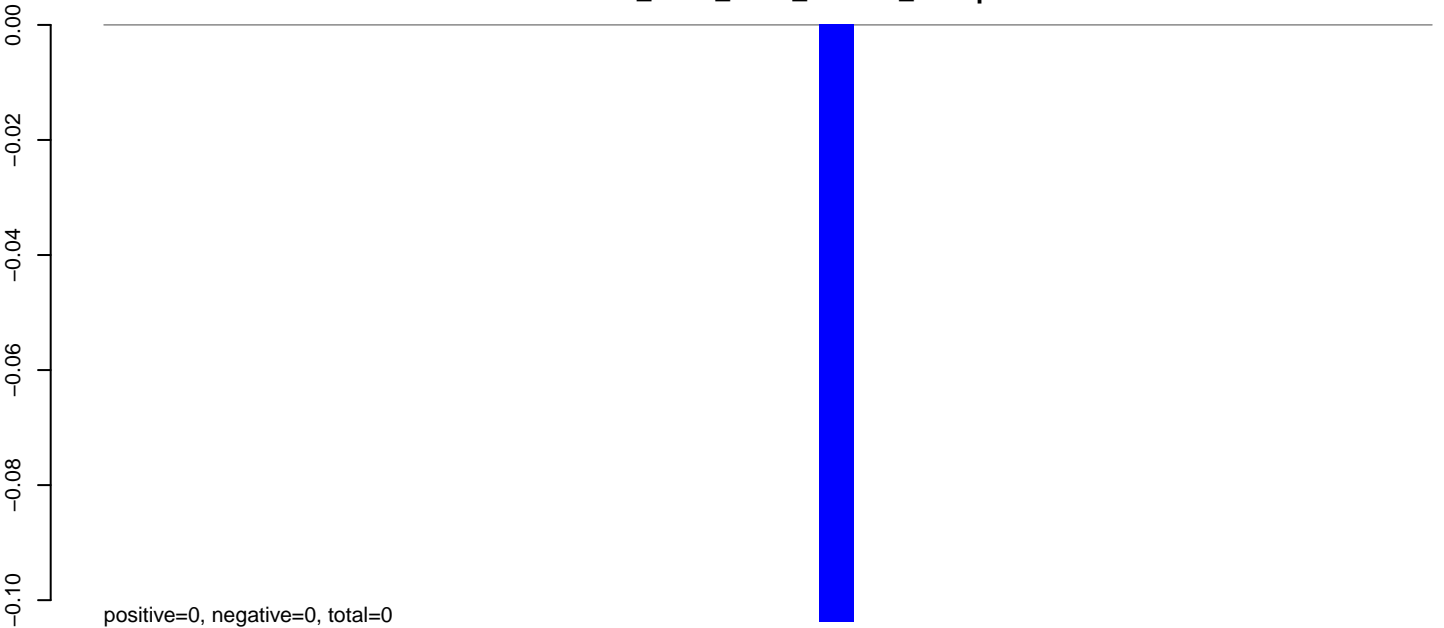


**AeAlbo\_C636\_SINV\_GFP.rep**

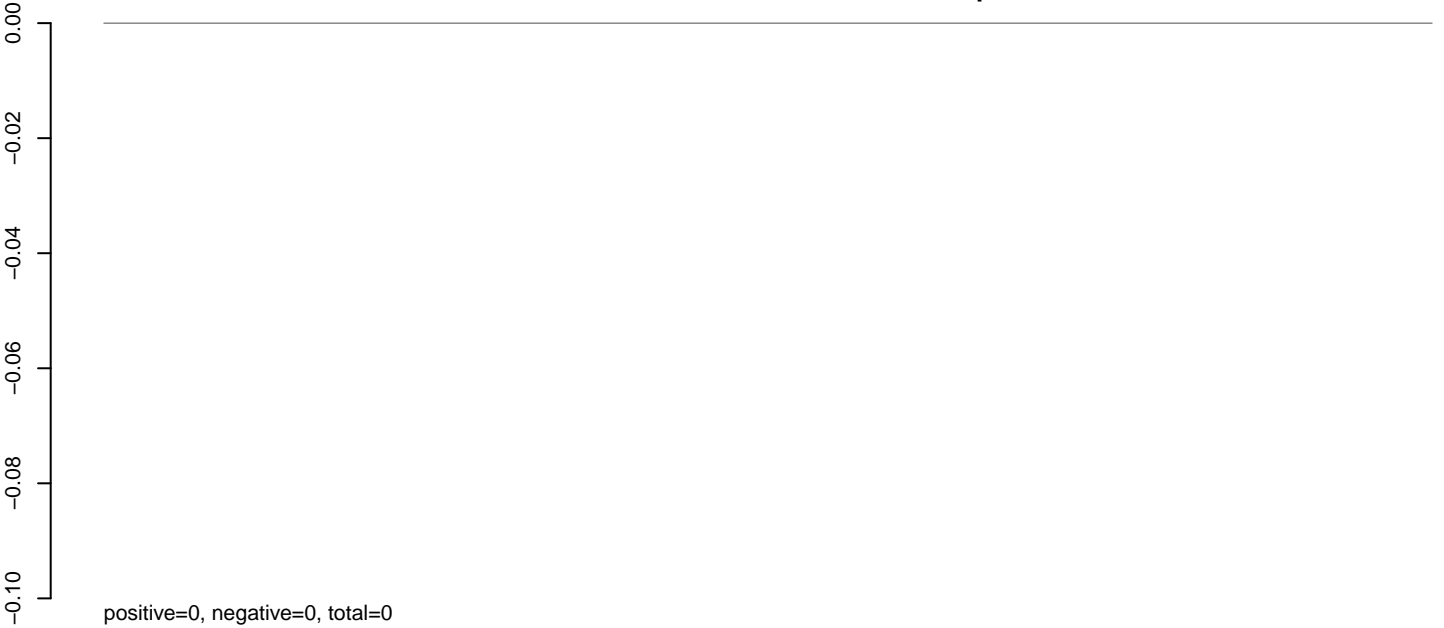


0 200 400 600 800 1000

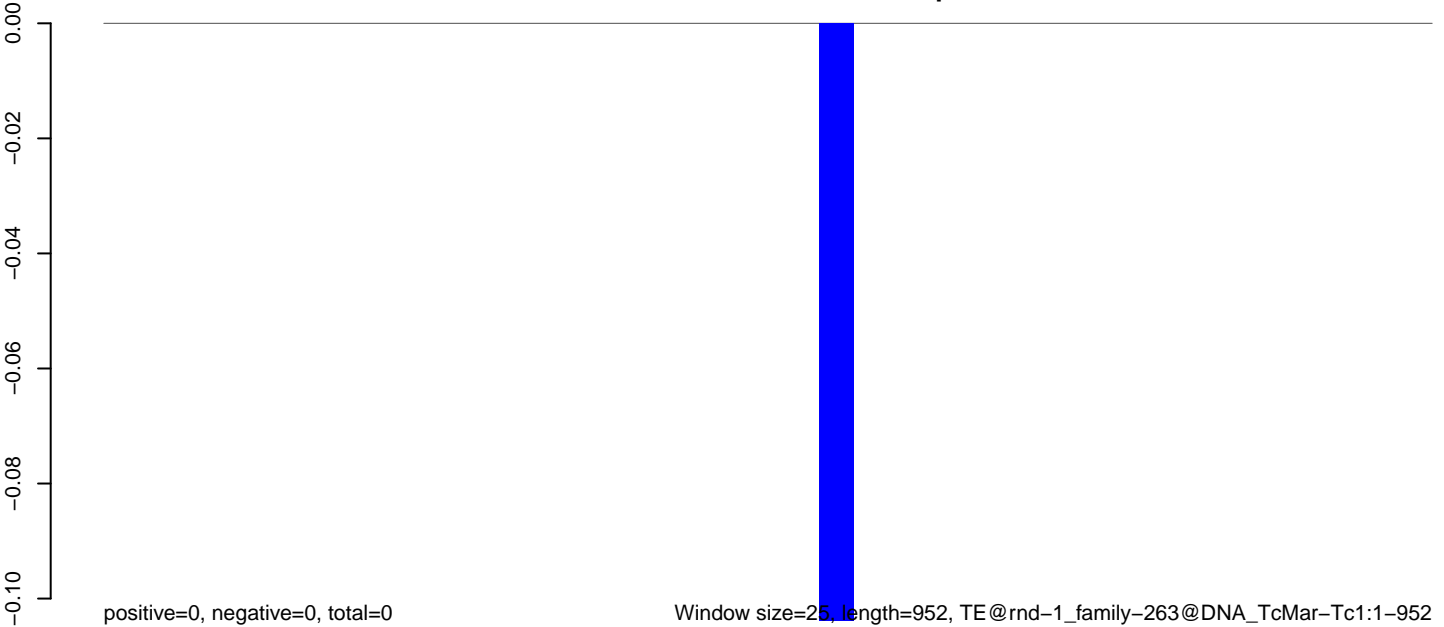
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



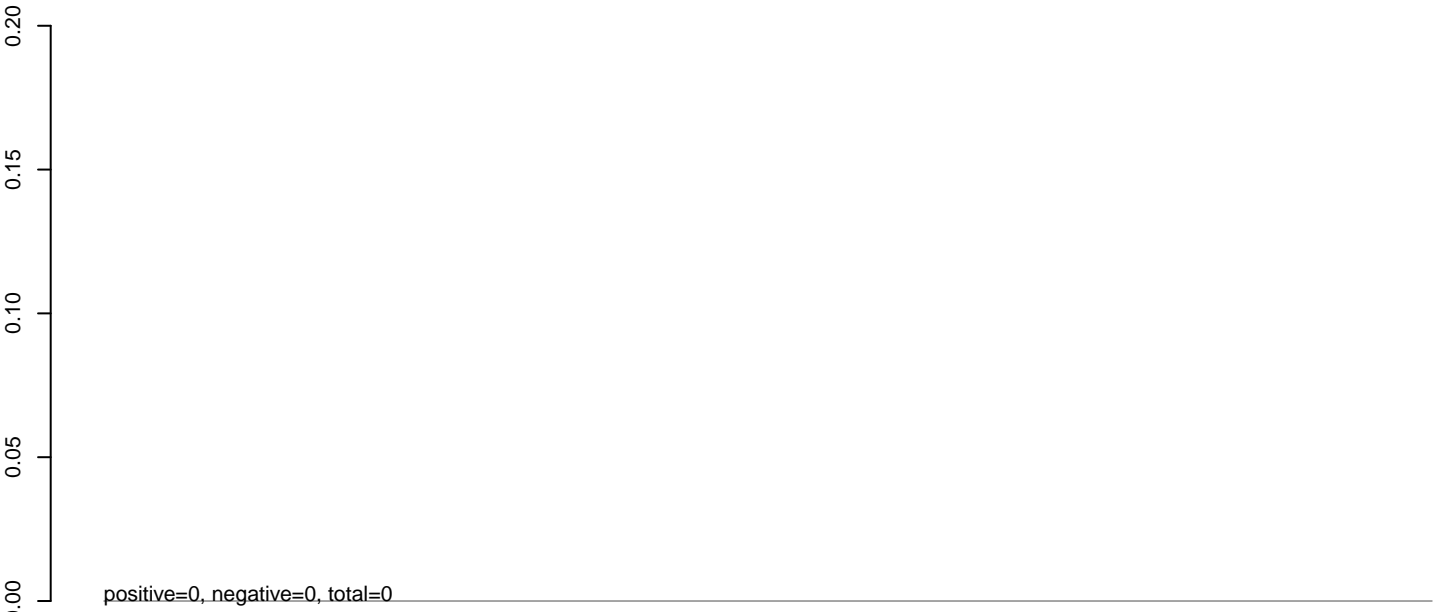
**AeAlbo\_C636\_SINV\_GFP.rep**



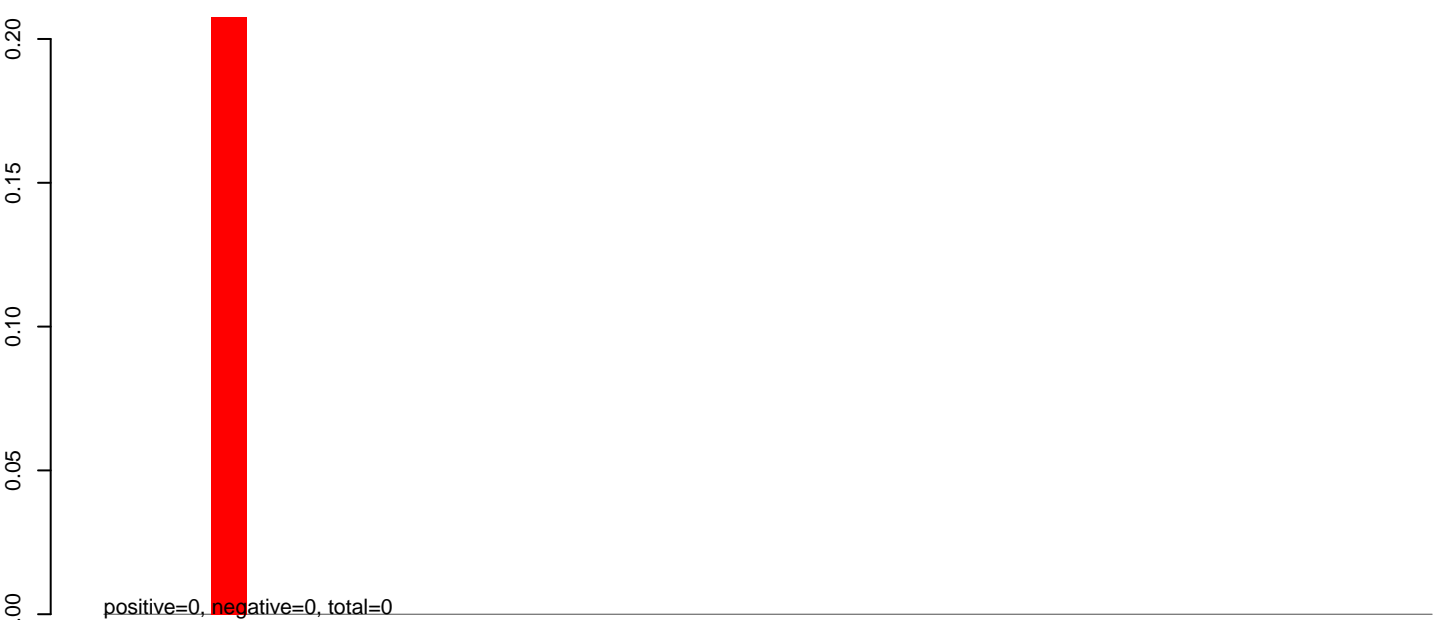
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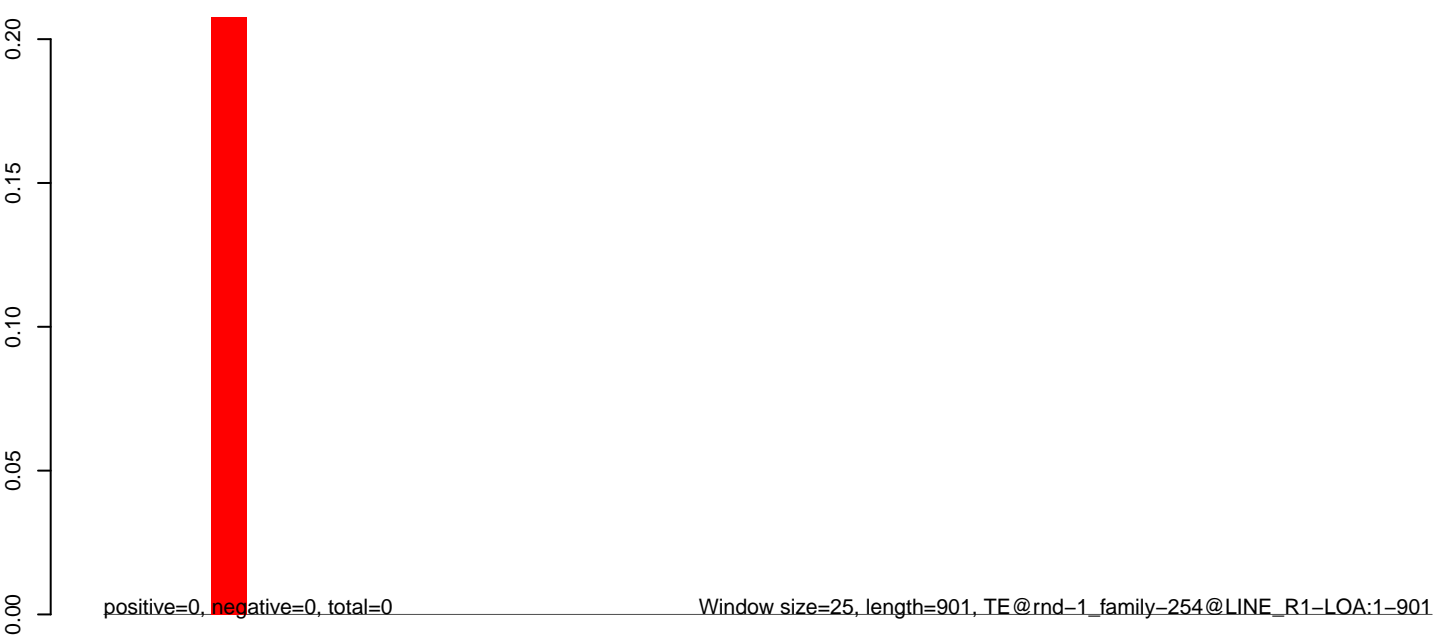
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



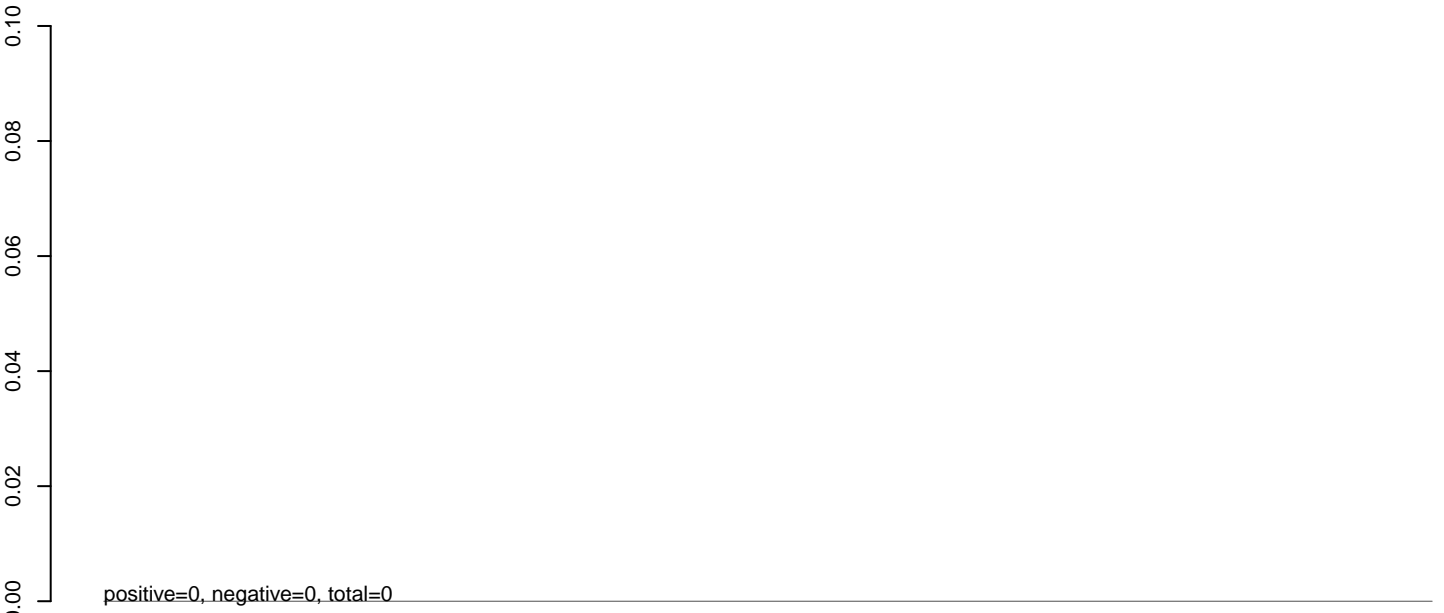
AeAlbo\_C636\_SINV\_GFP.rep



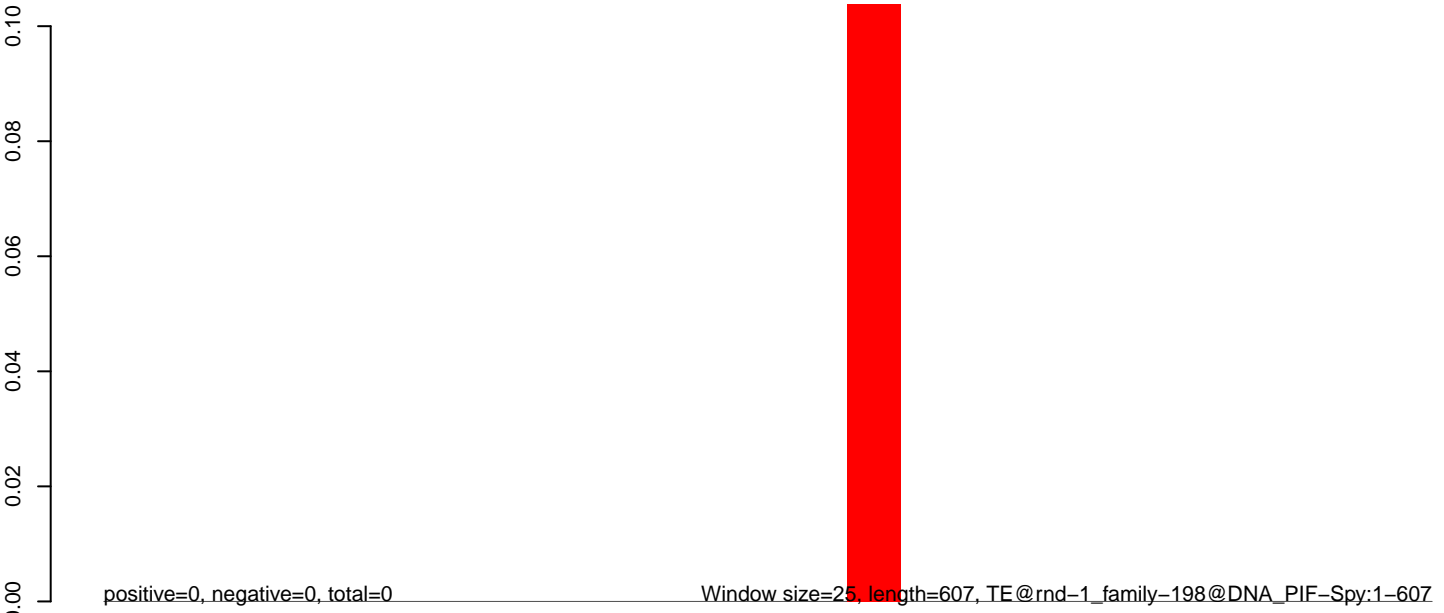
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

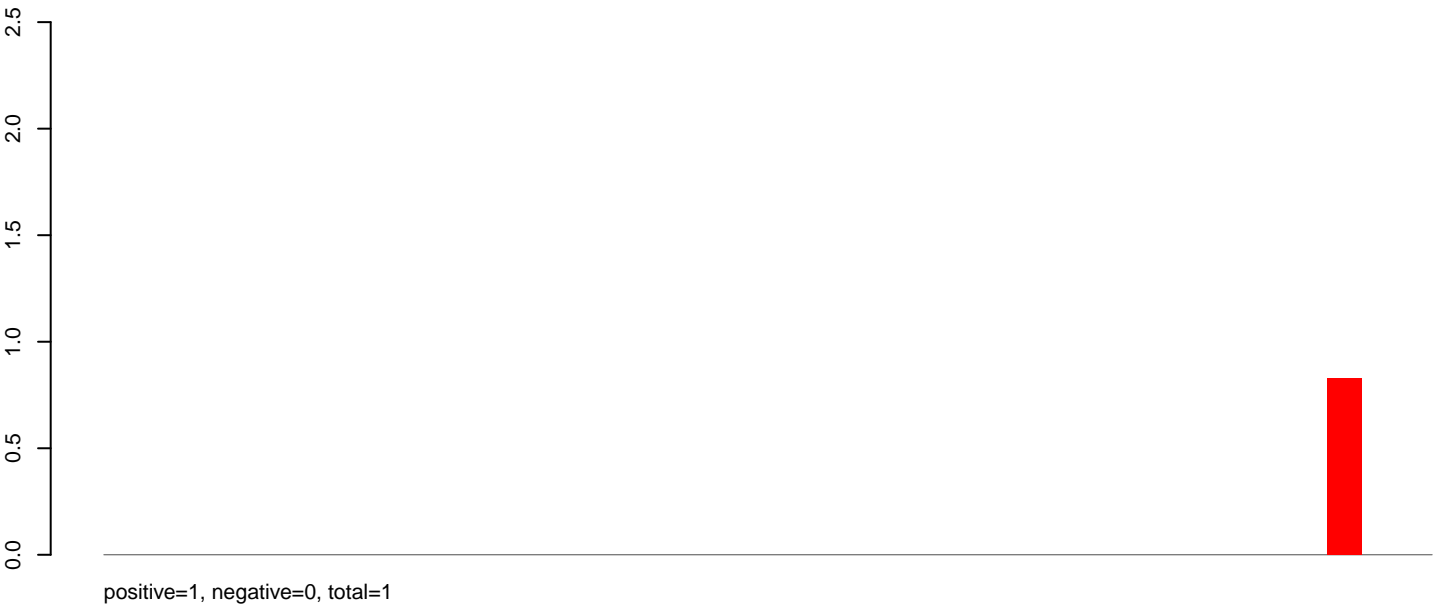


**AeAlbo\_C636\_SINV\_GFP.rep**



100 200 300 400 500 600

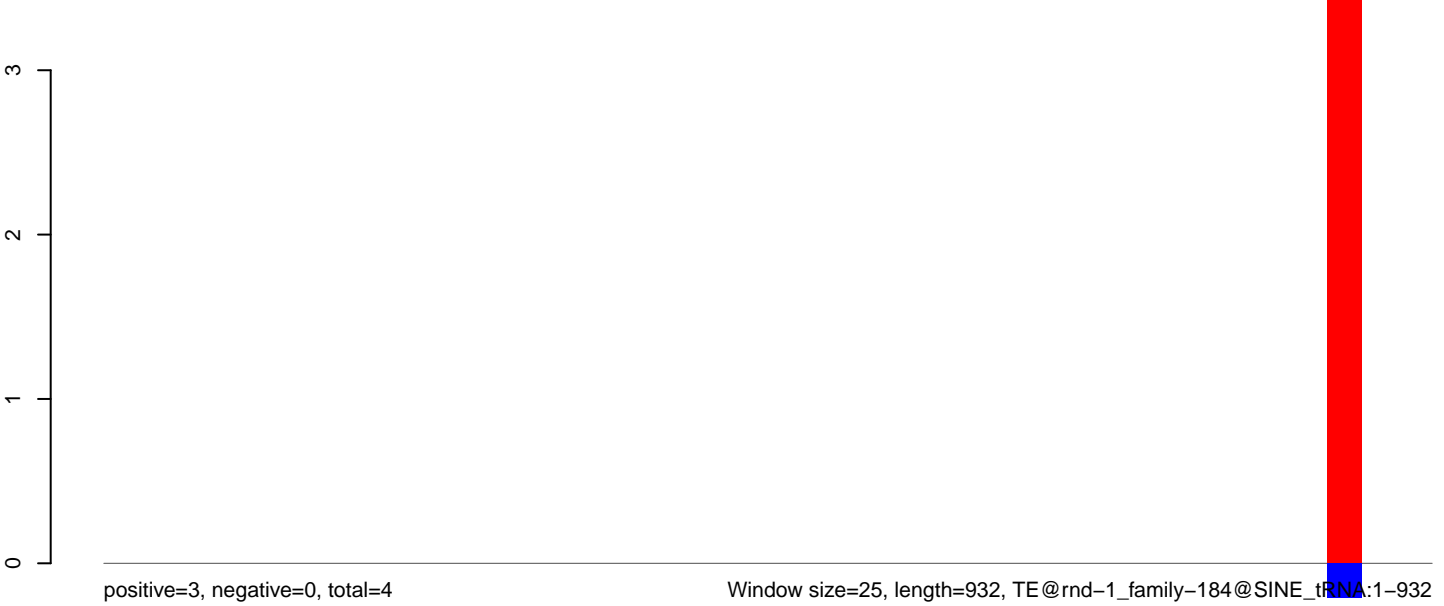
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



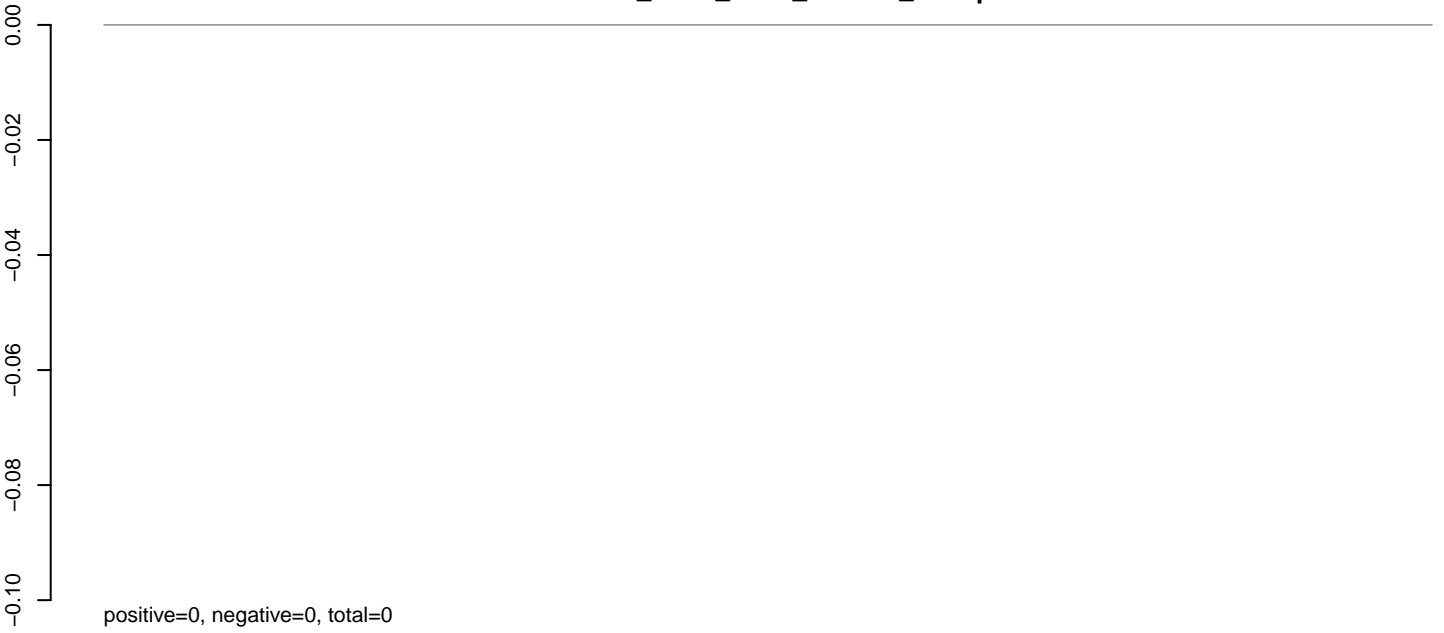
**AeAlbo\_C636\_SINV\_GFP.rep**



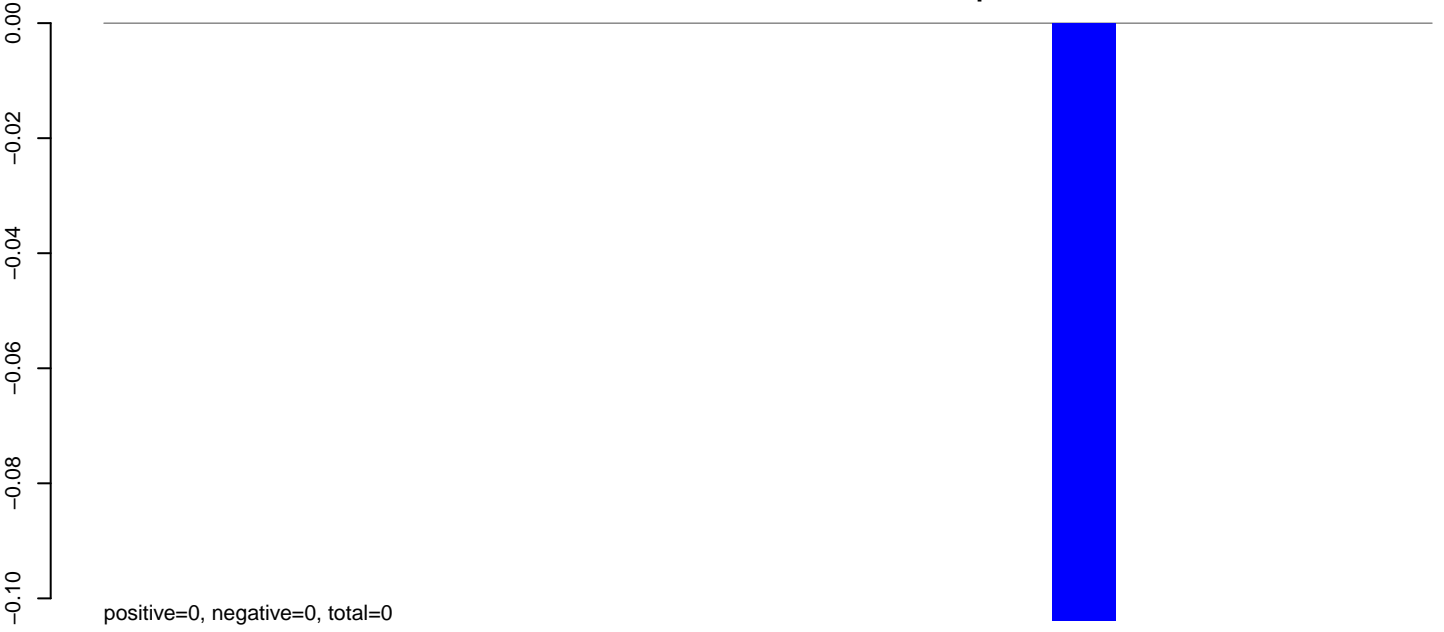
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0 200 400 600 800 1000

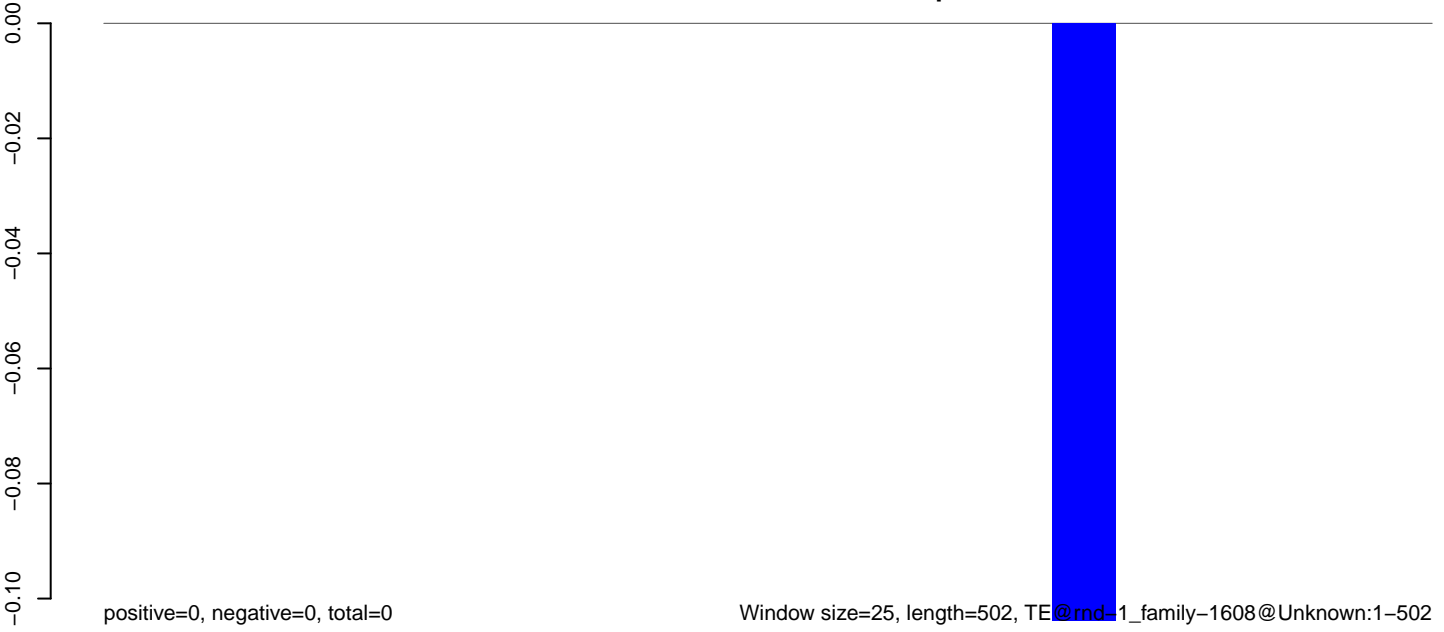
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



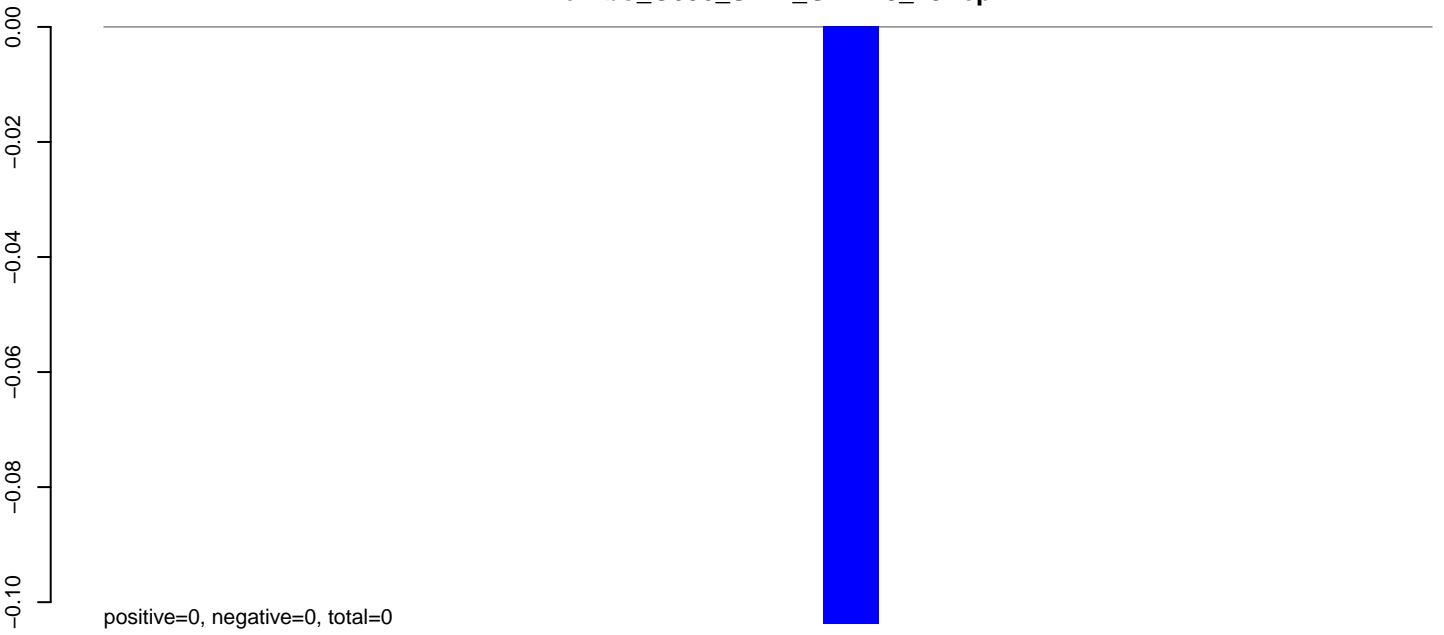
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



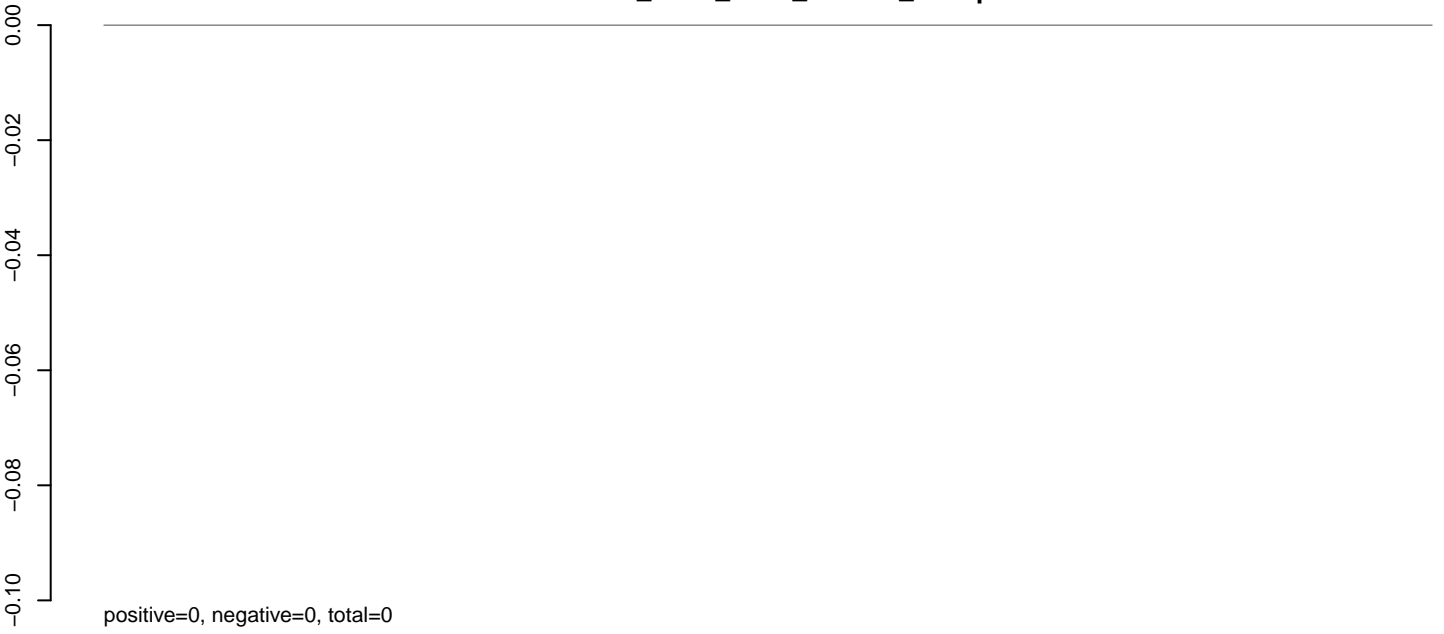
AeAlbo\_C636\_SINV\_GFP.rep



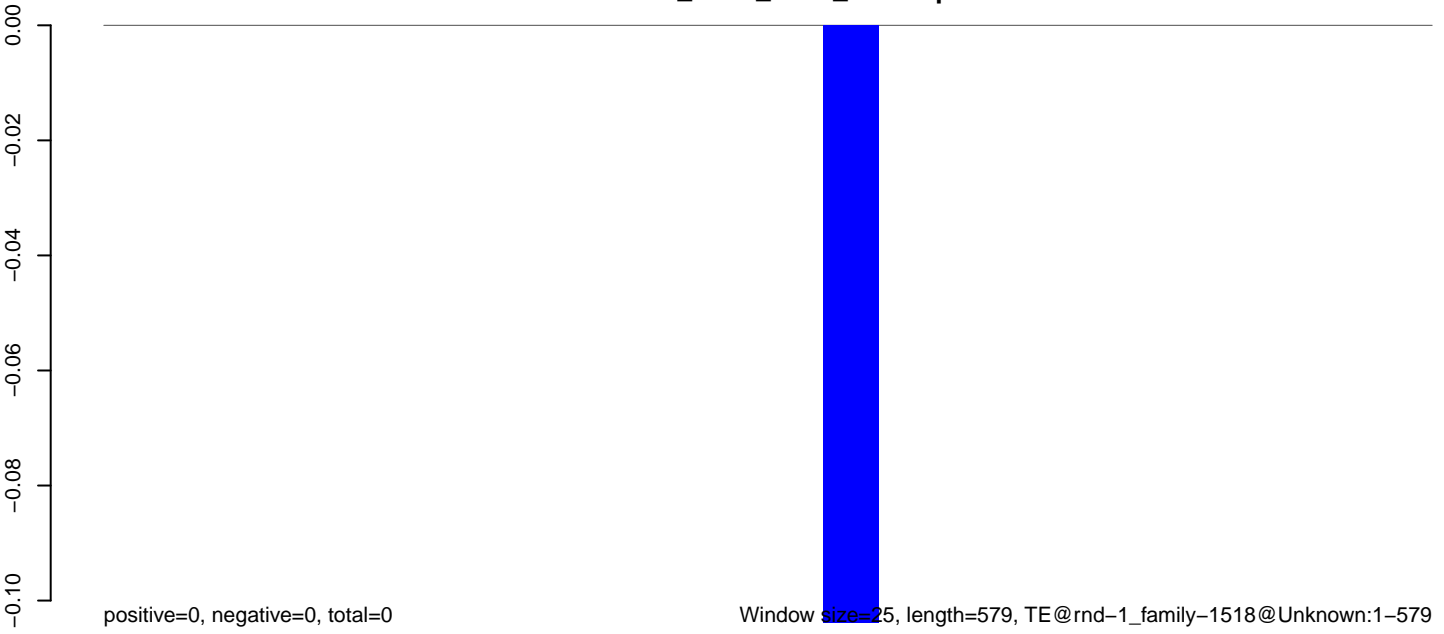
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



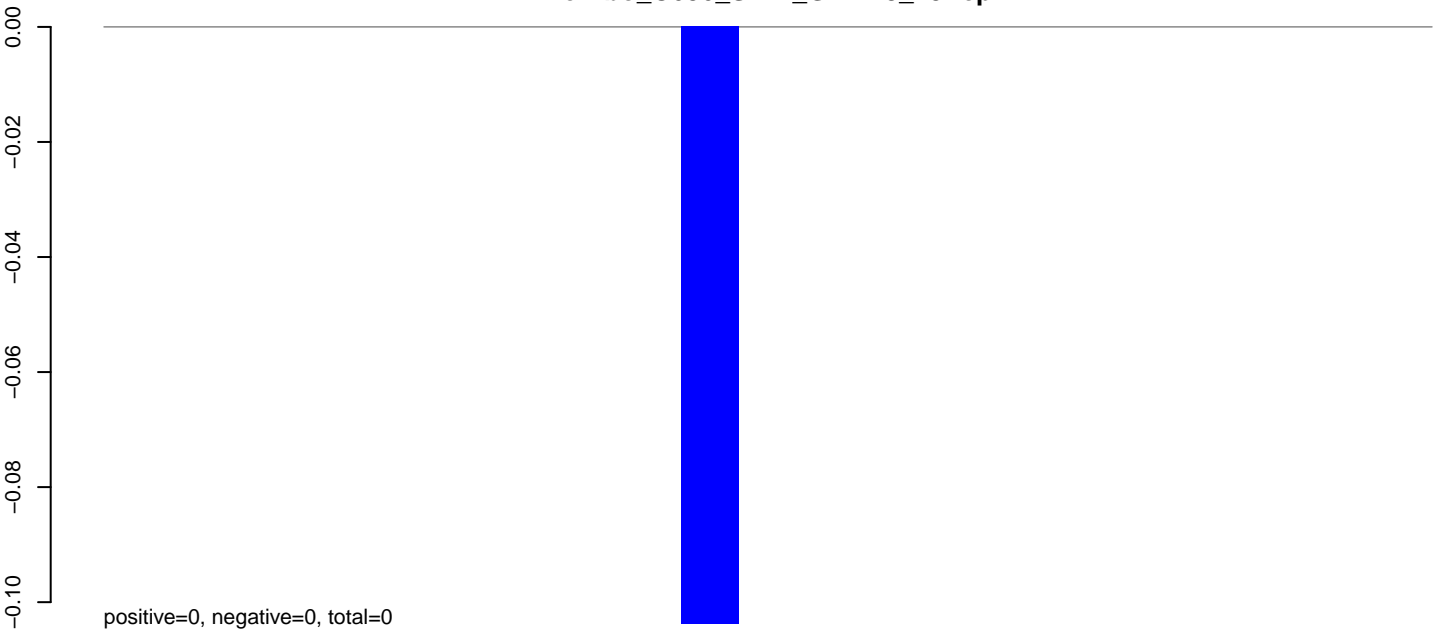
**AeAlbo\_C636\_SINV\_GFP.rep**



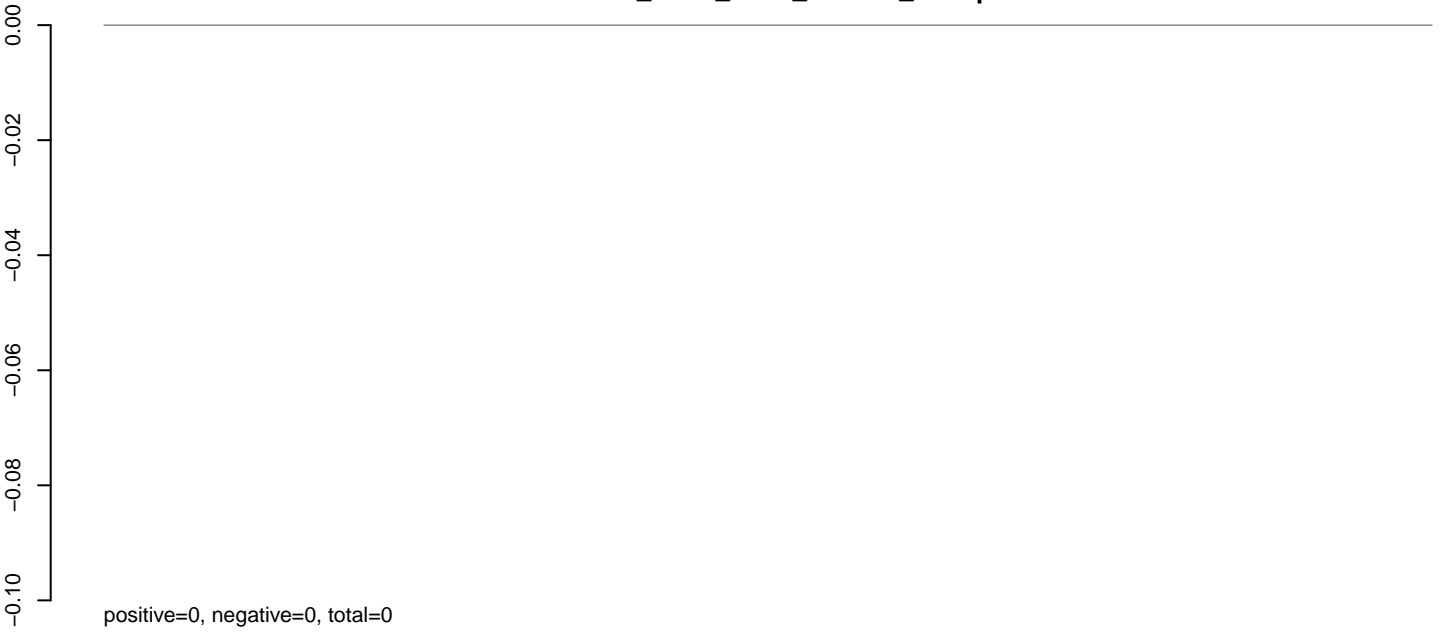
Window size=25, length=579, TE@rnd-1\_family-1518@Unknown:1-579

100 200 300 400 500 600

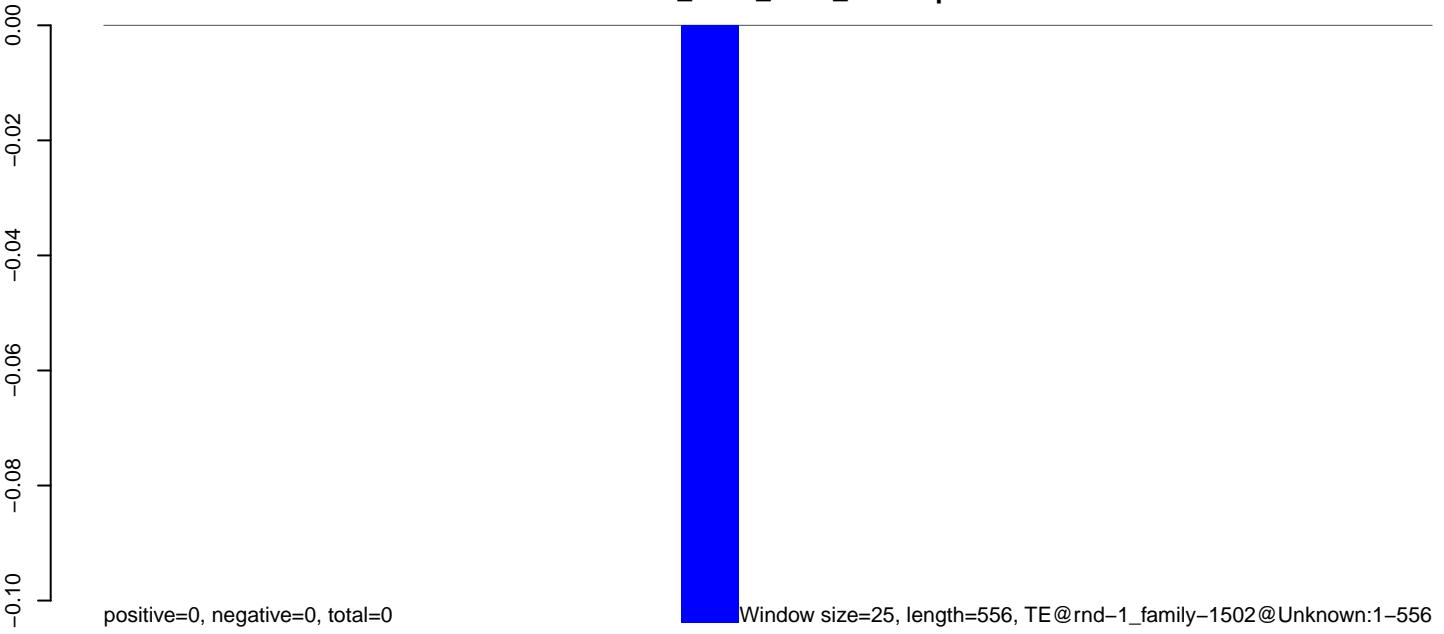
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

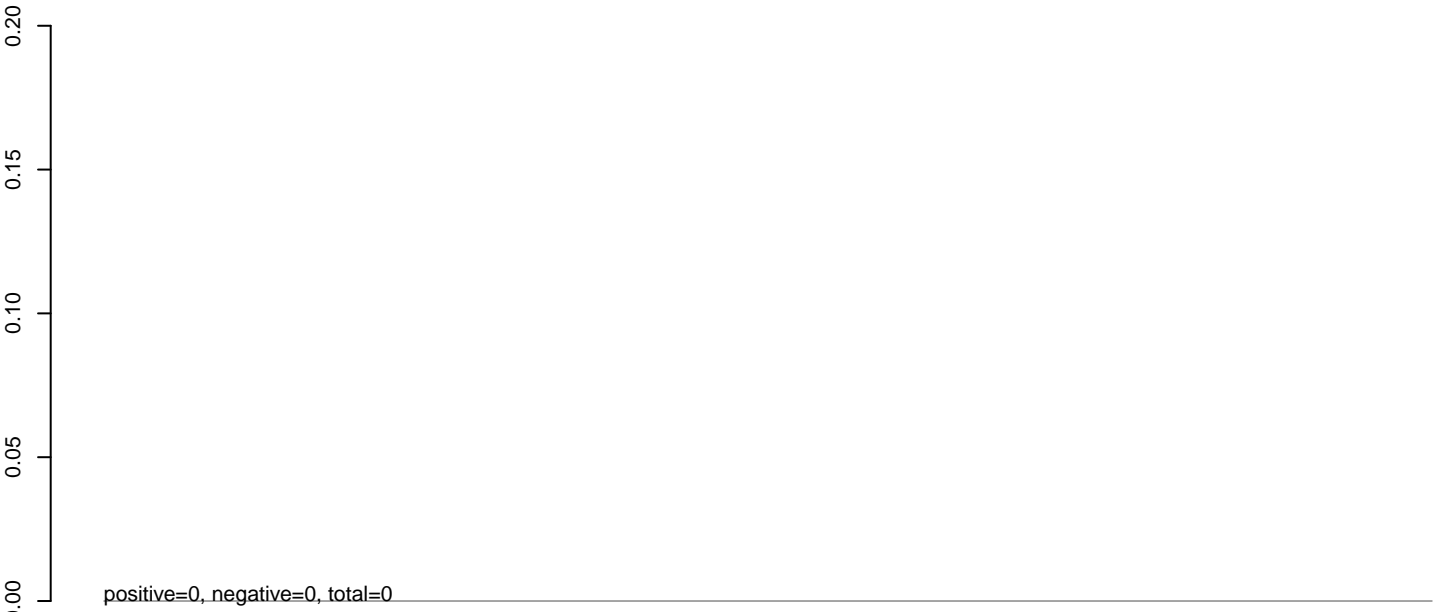


**AeAlbo\_C636\_SINV\_GFP.rep**

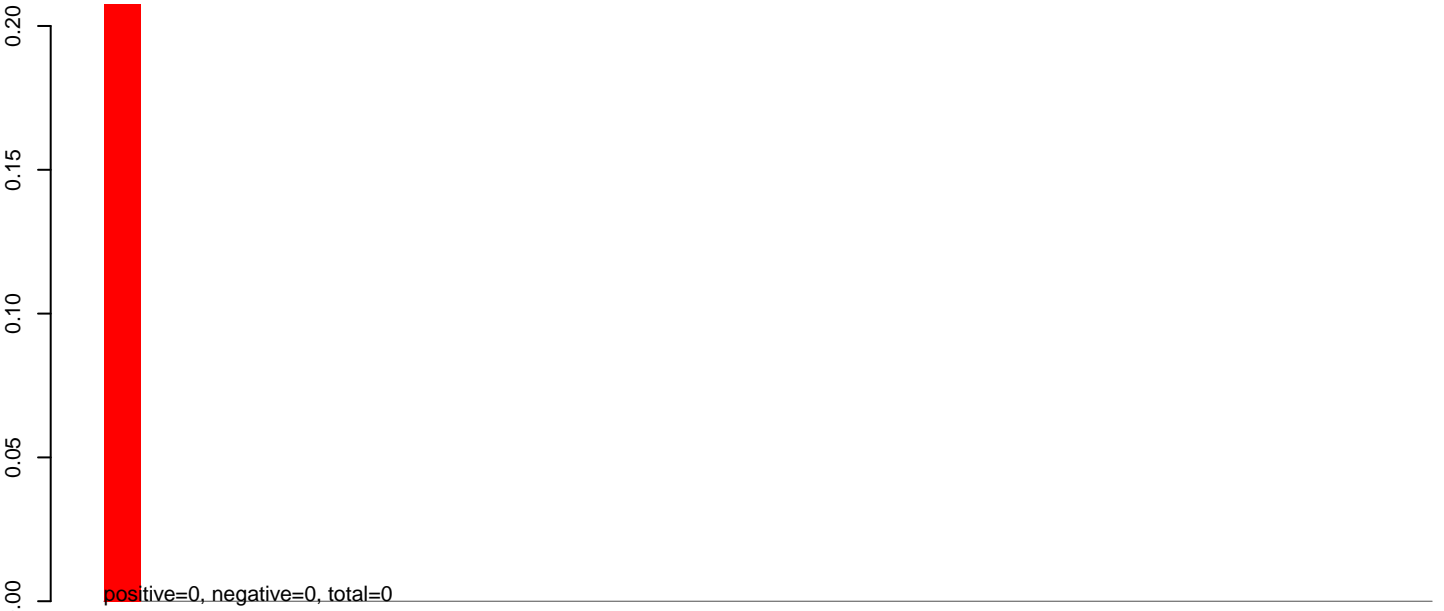


100 200 300 400 500 600

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



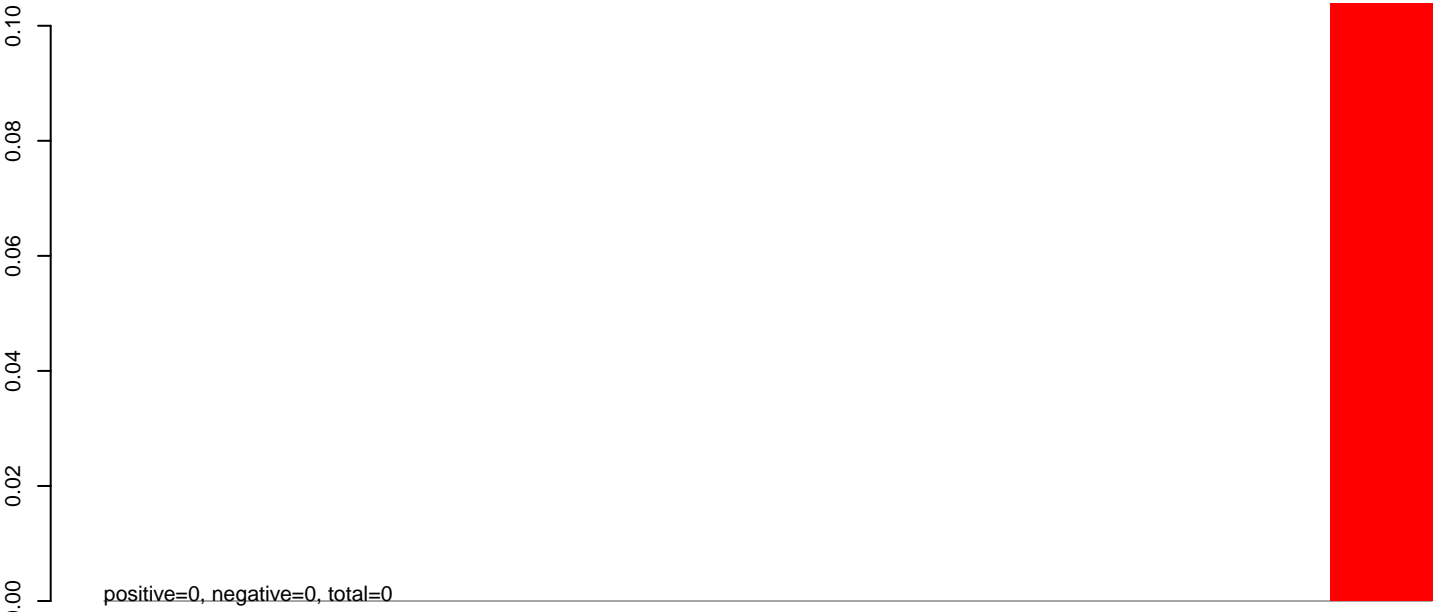
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



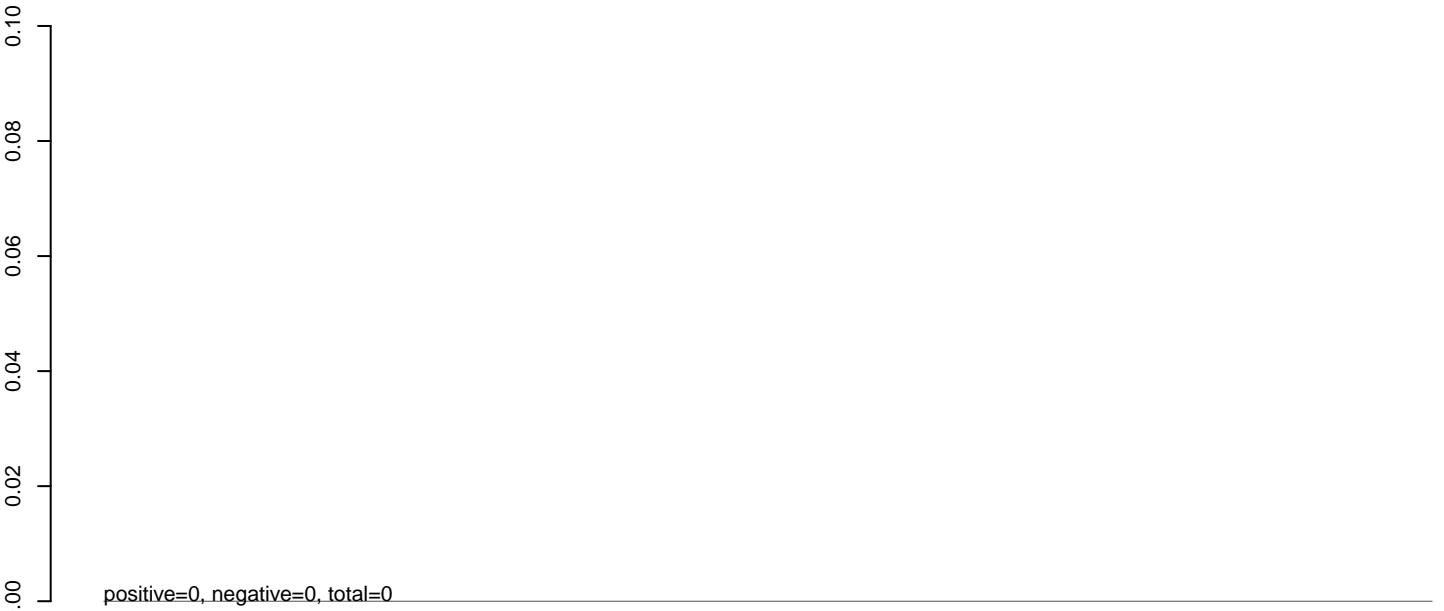
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

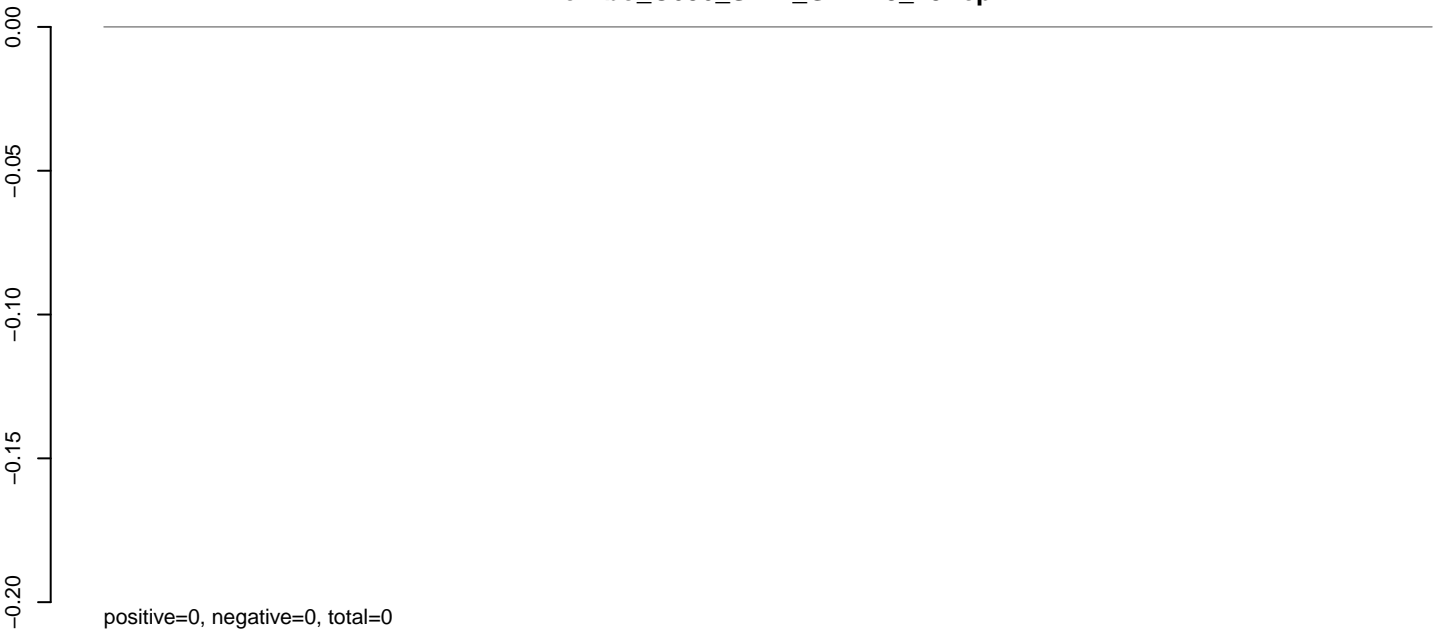


AeAlbo\_C636\_SINV\_GFP.rep

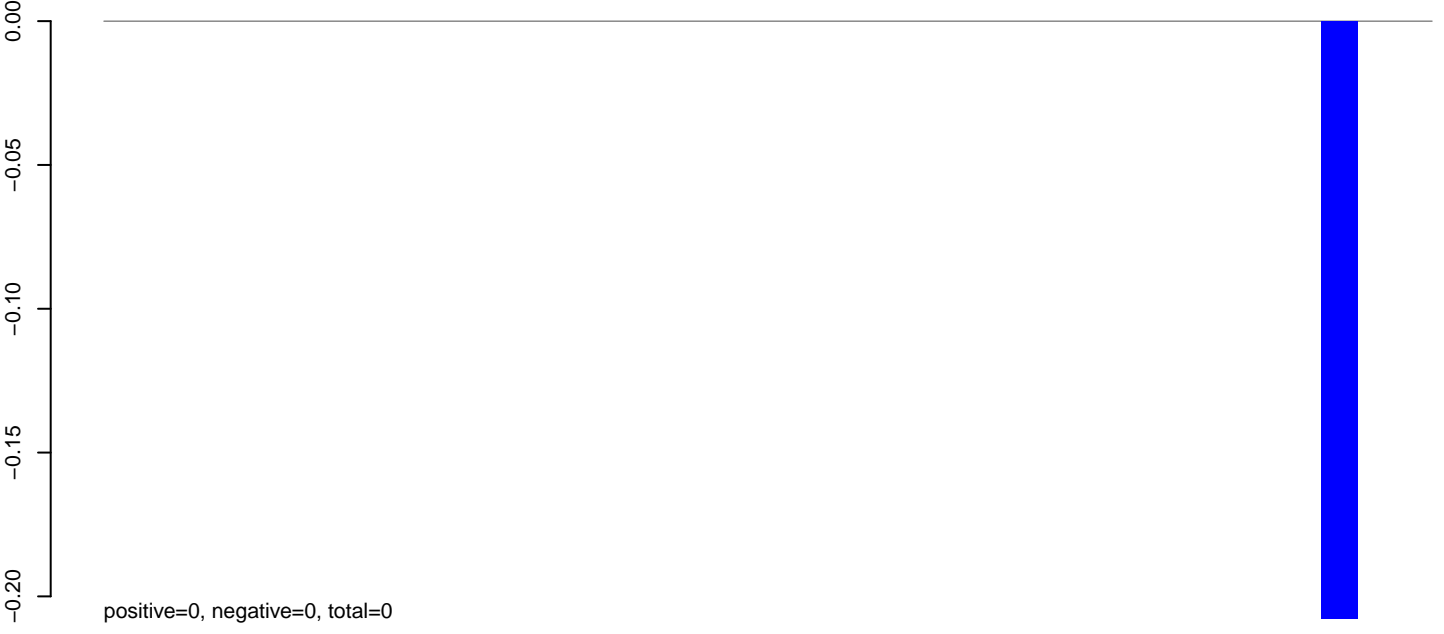




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



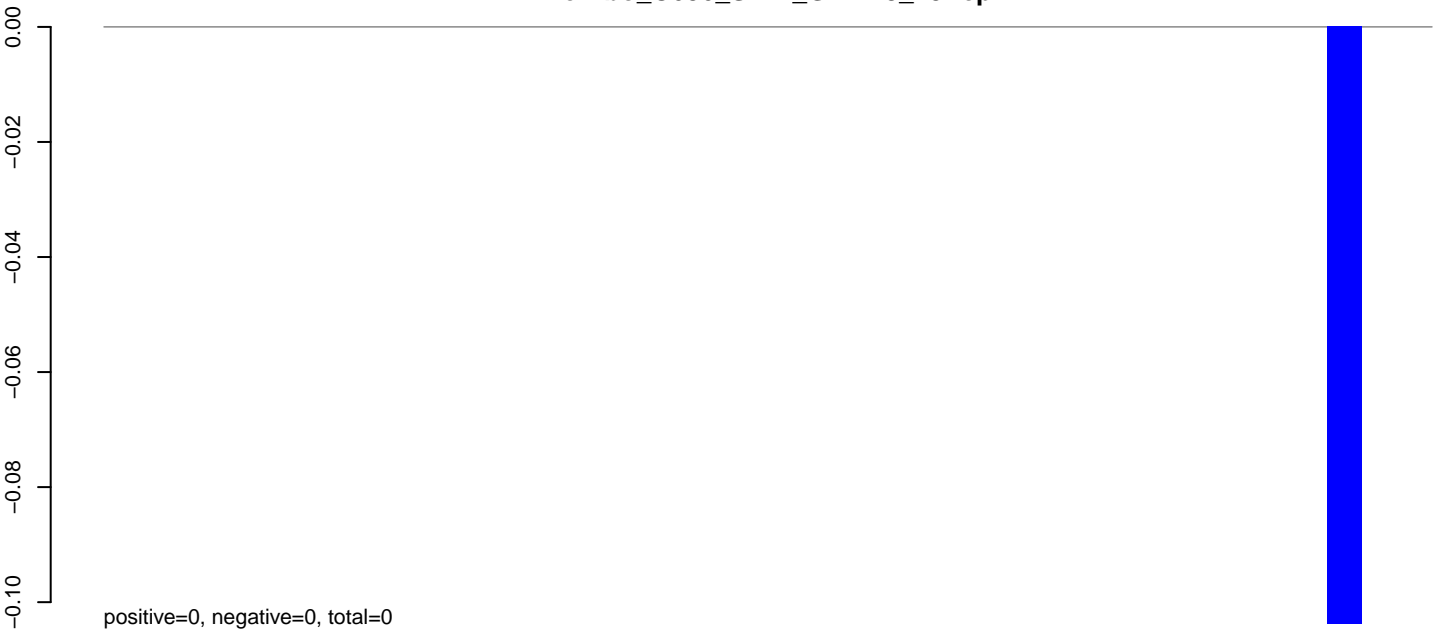
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



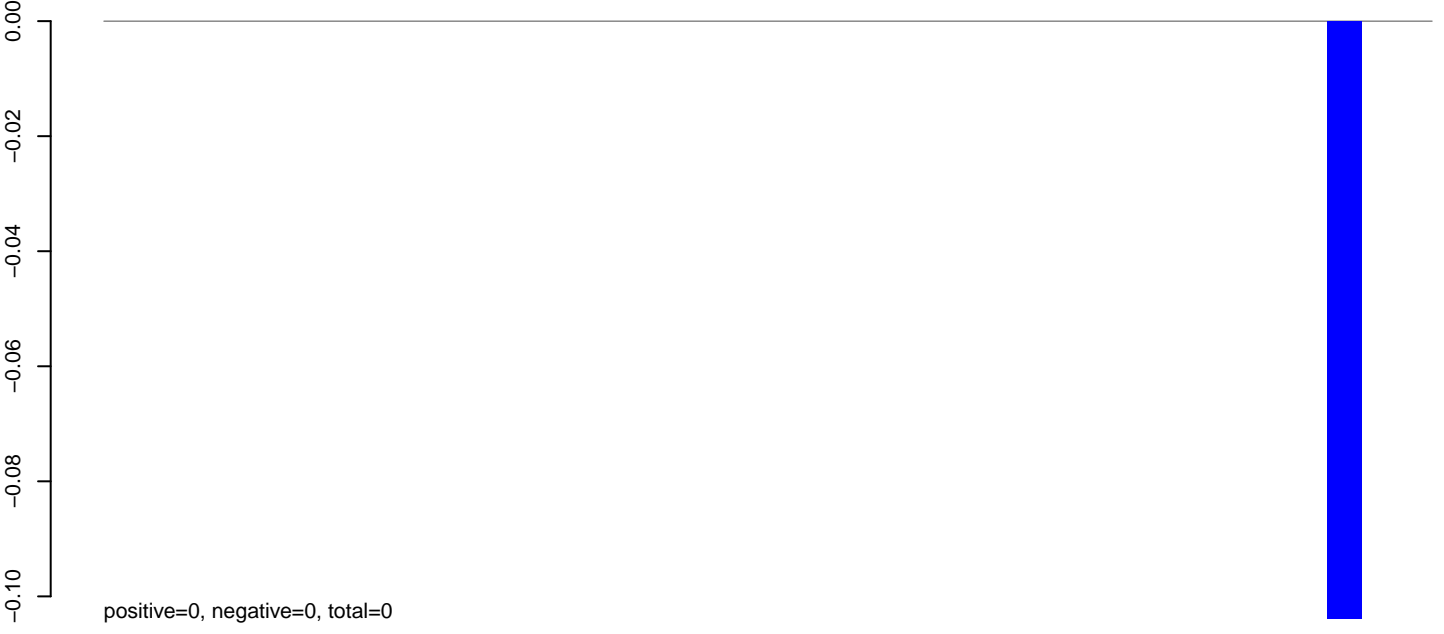
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



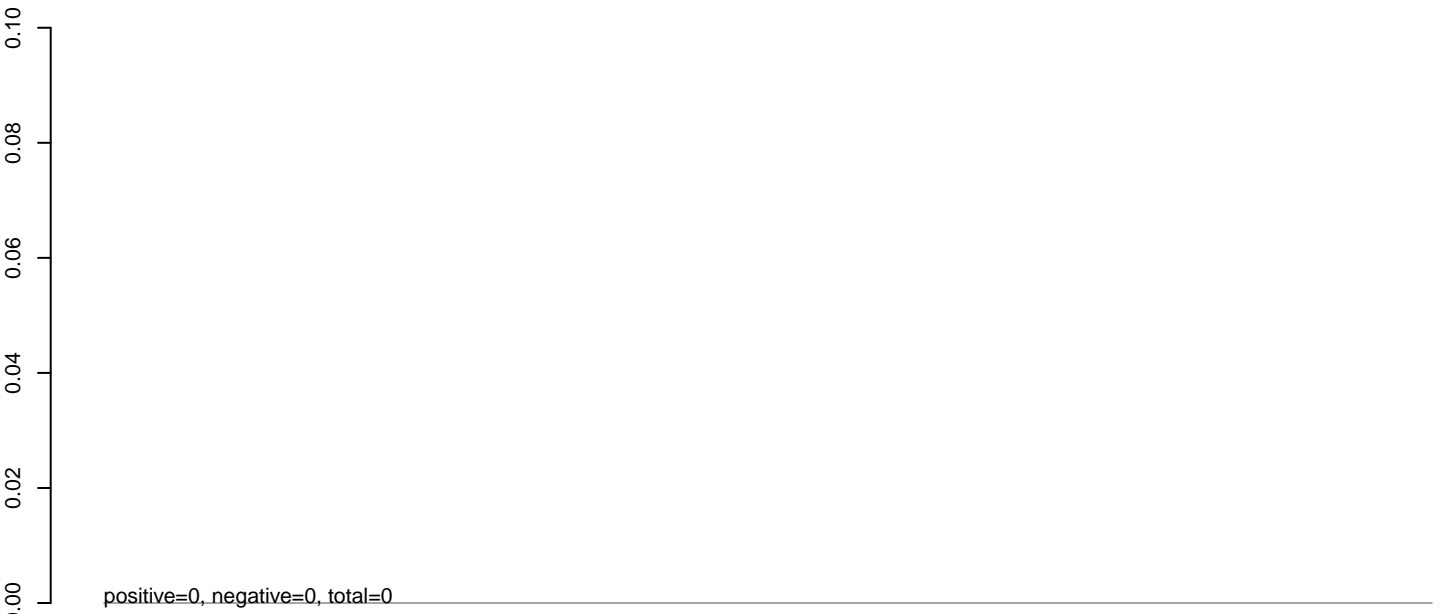
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



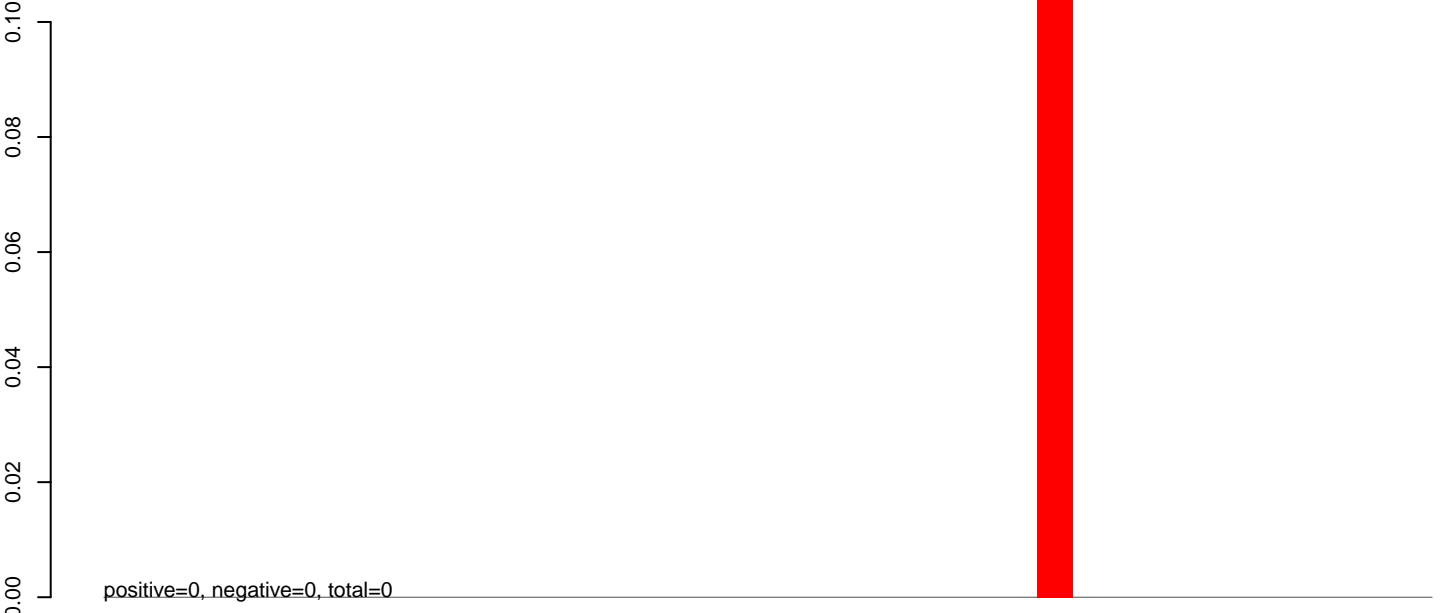
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



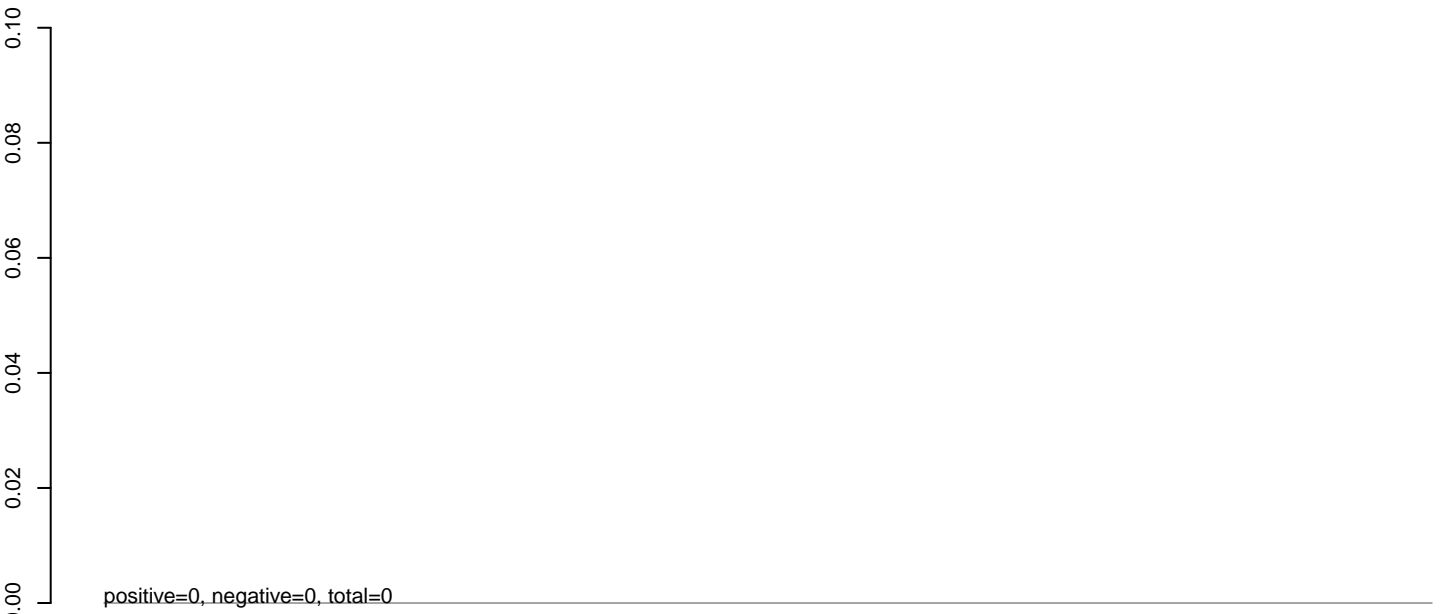
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



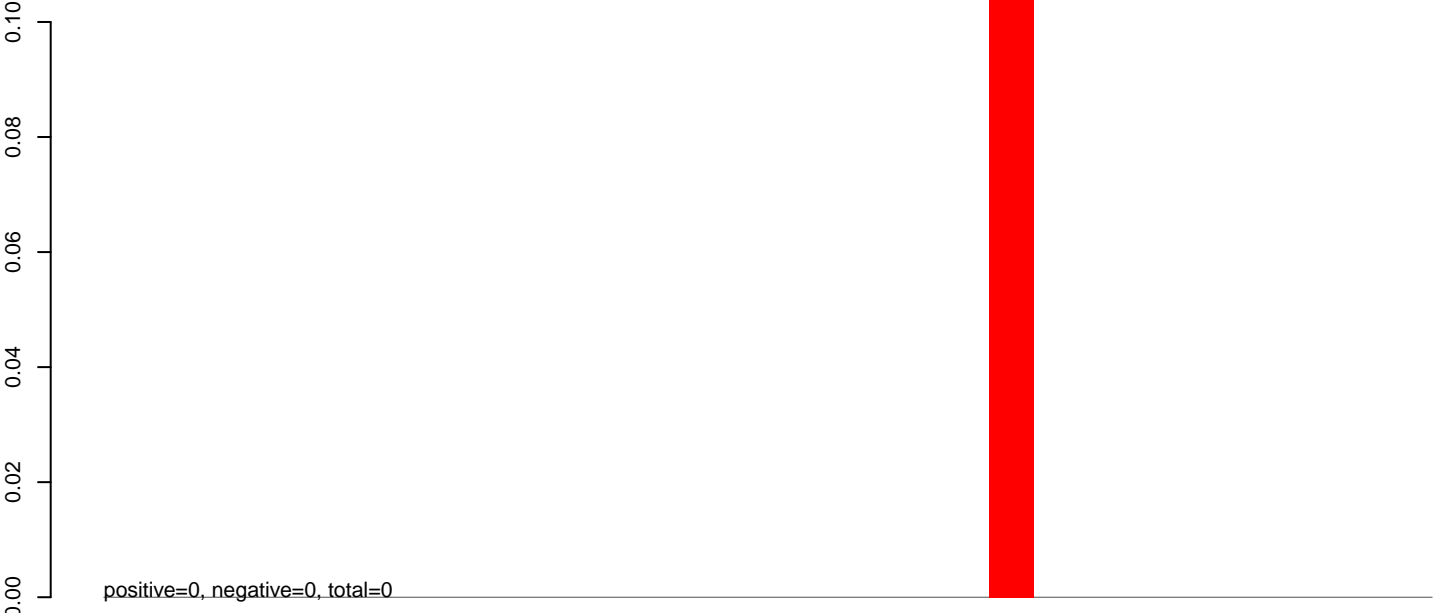
AeAlbo\_C636\_SINV\_GFP.rep



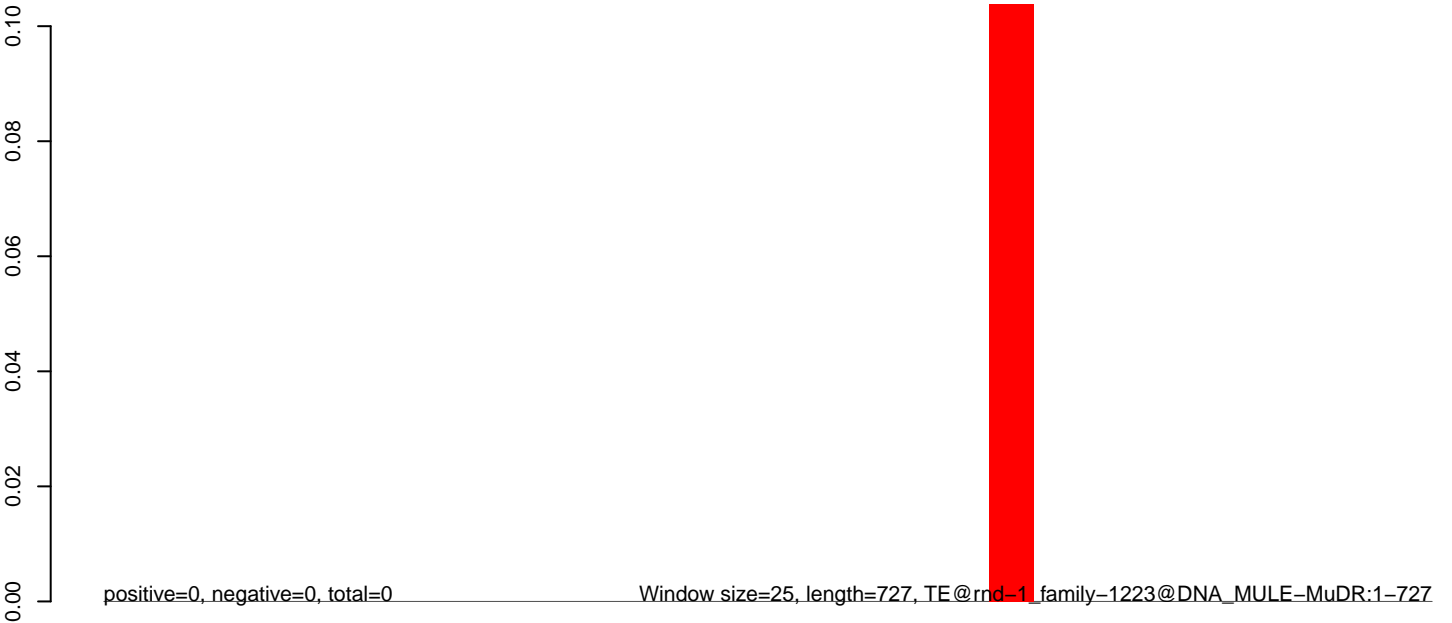
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



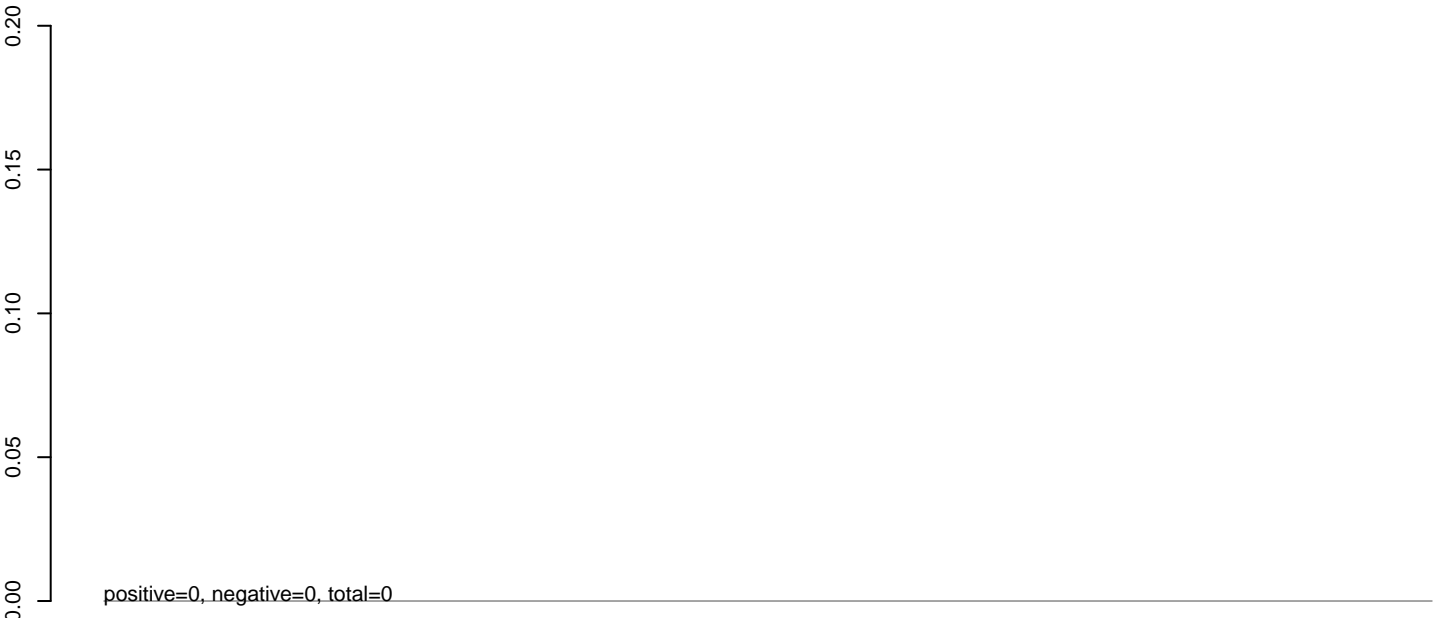
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



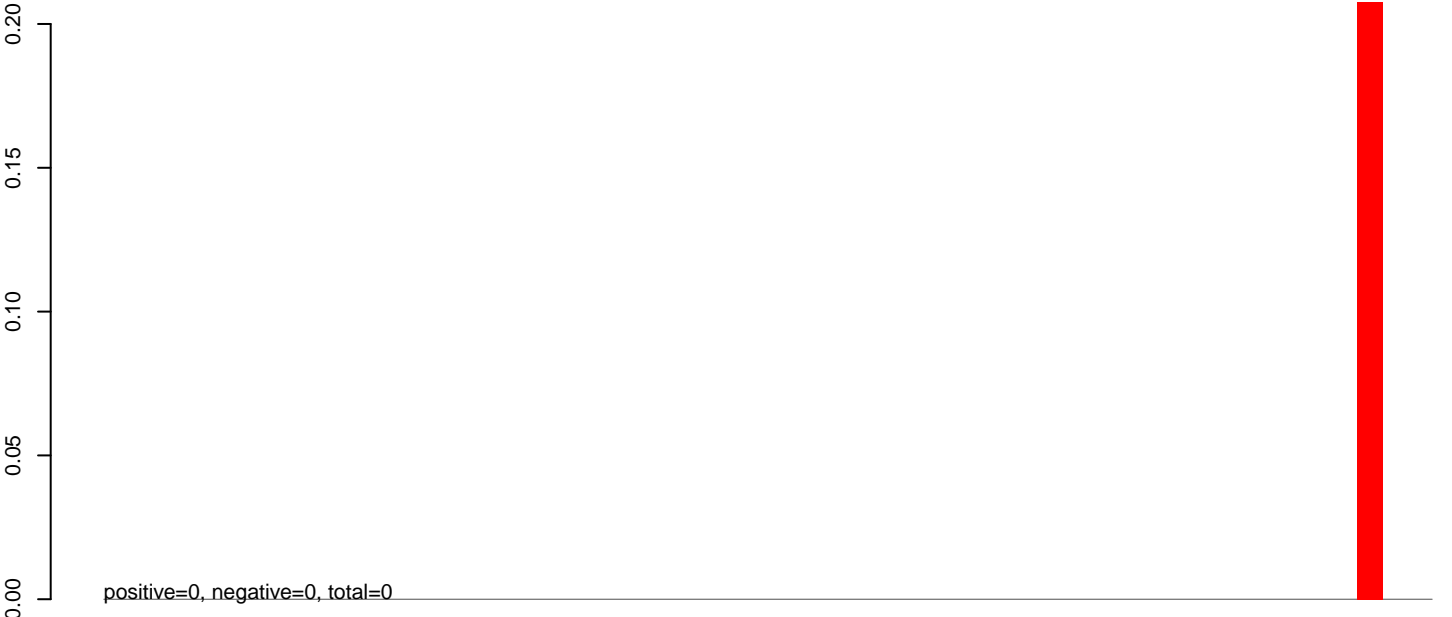
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

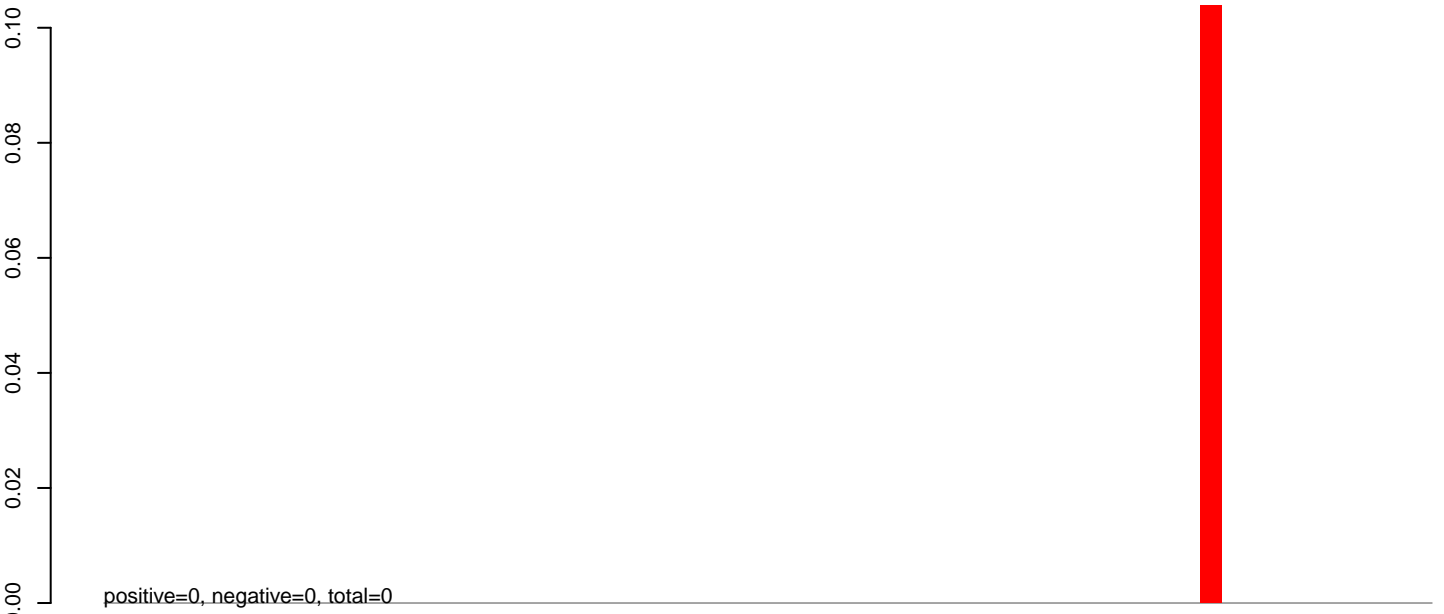


AeAlbo\_C636\_SINV\_GFP.rep

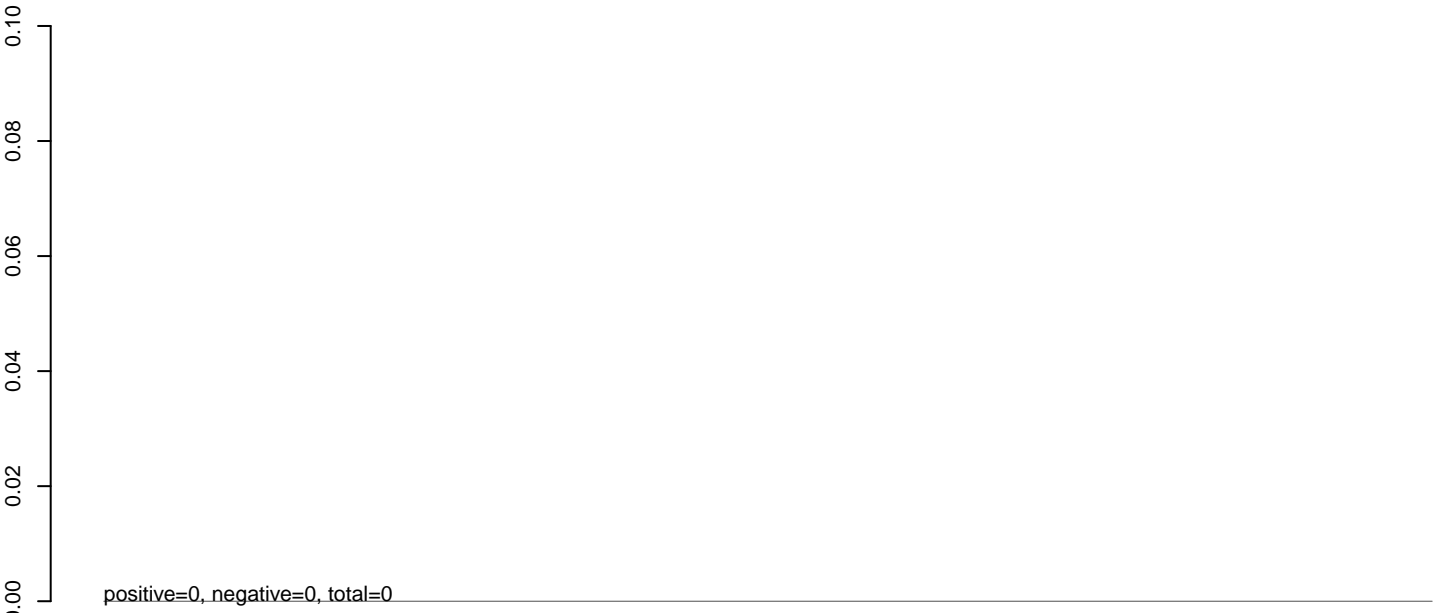


0 200 400 600 800 1000 1200 1400

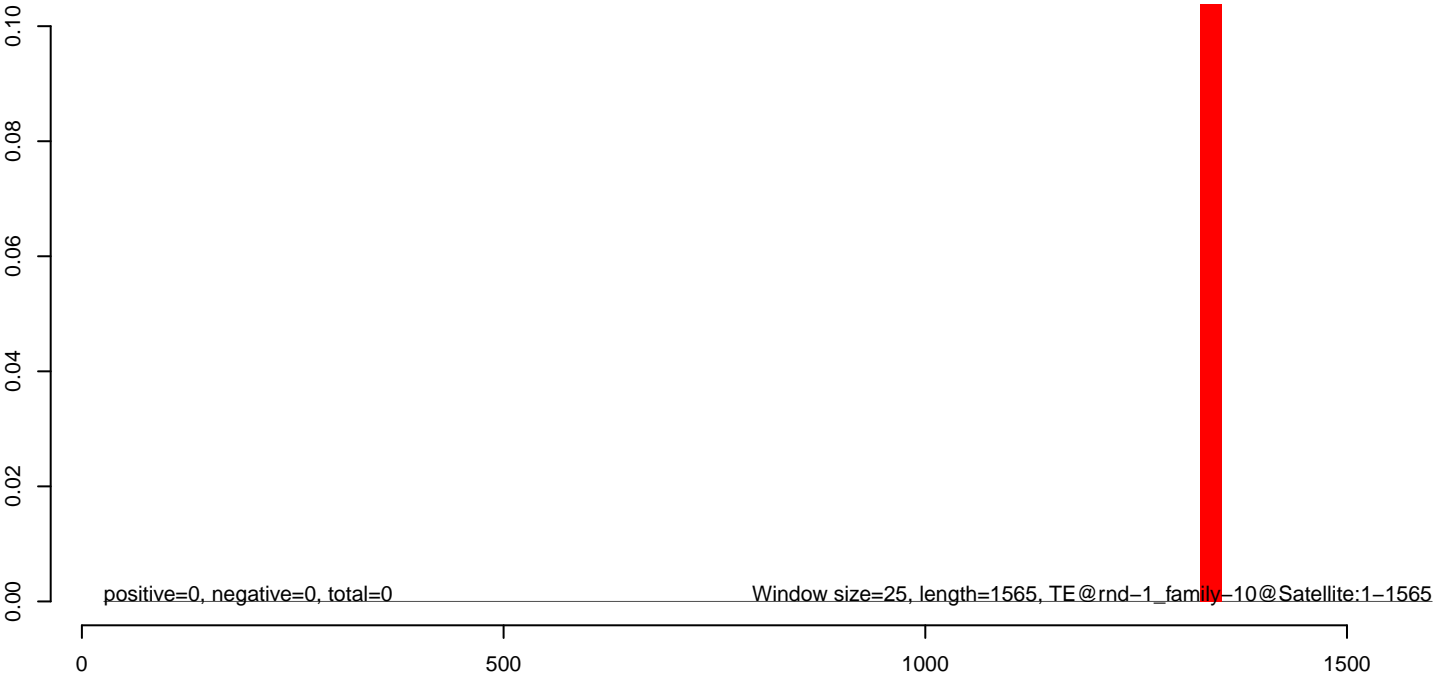
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



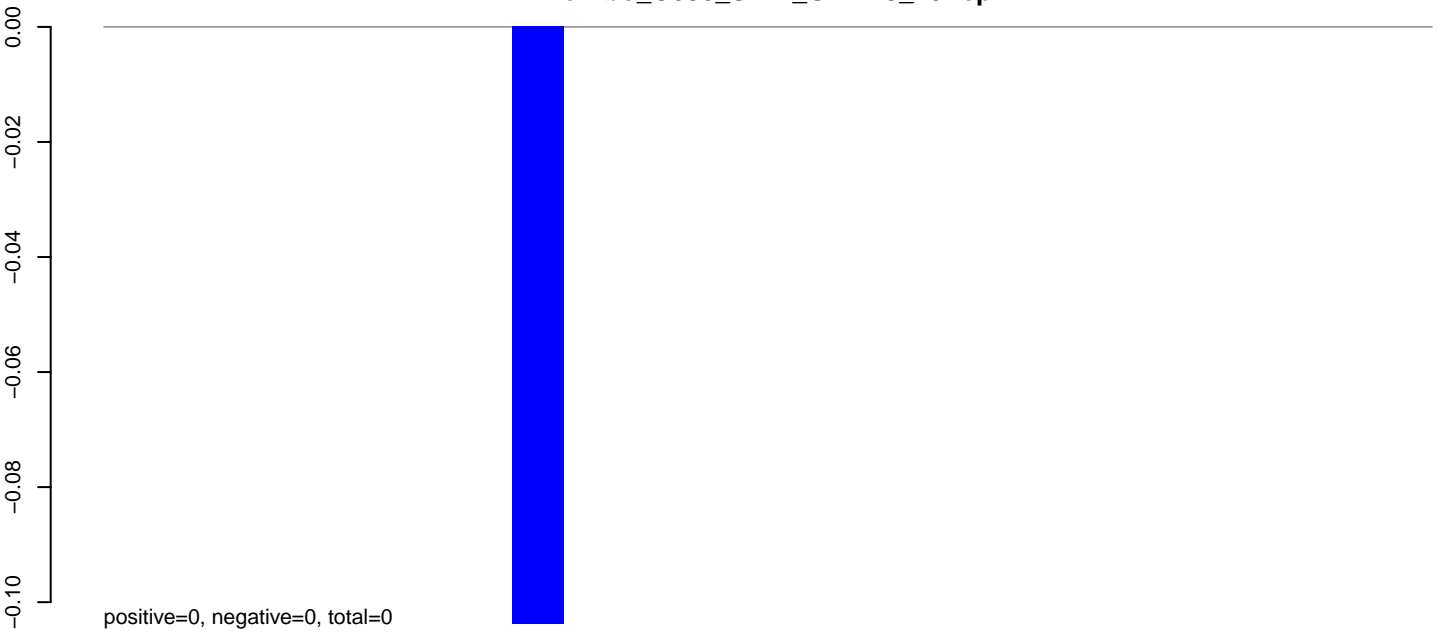
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



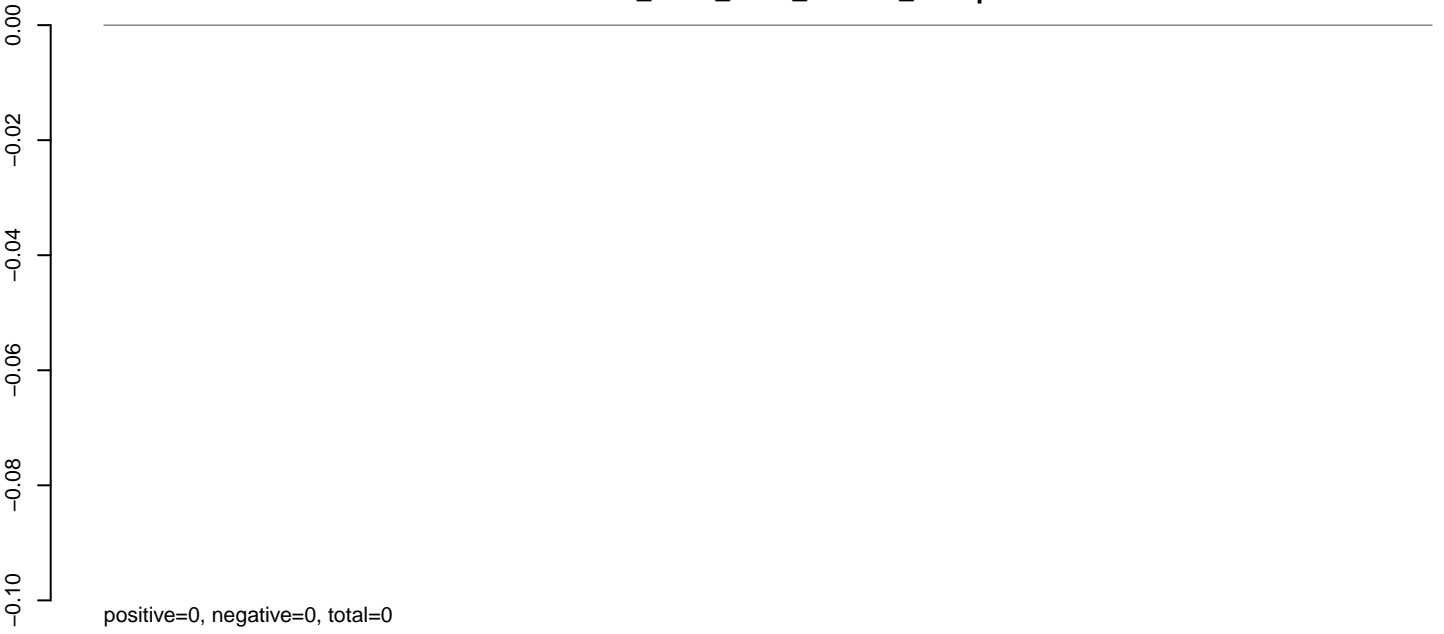
**AeAlbo\_C636\_SINV\_GFP.rep**



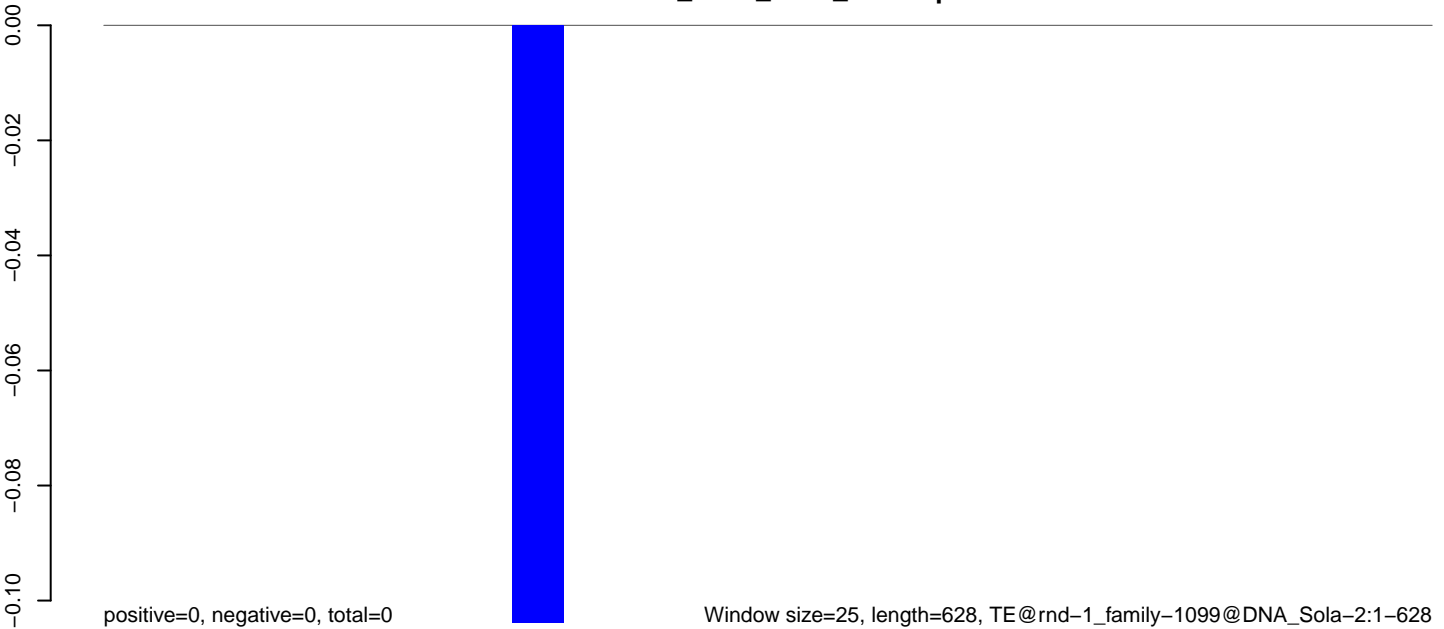
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



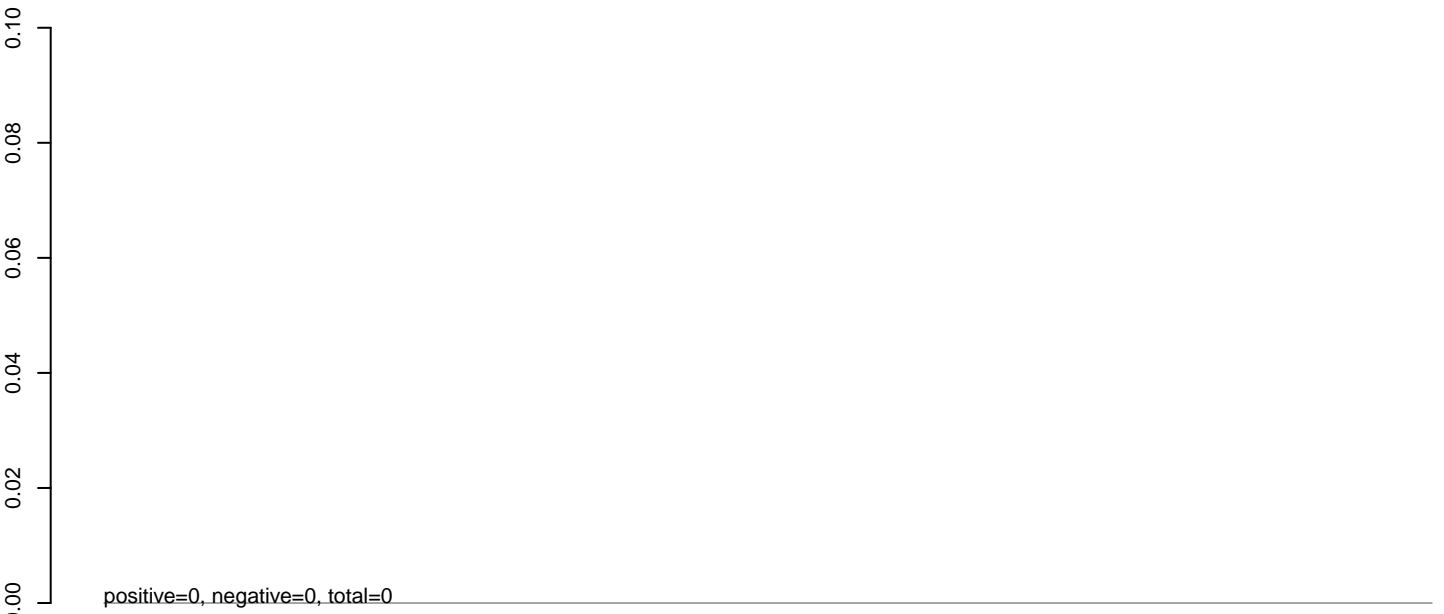
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



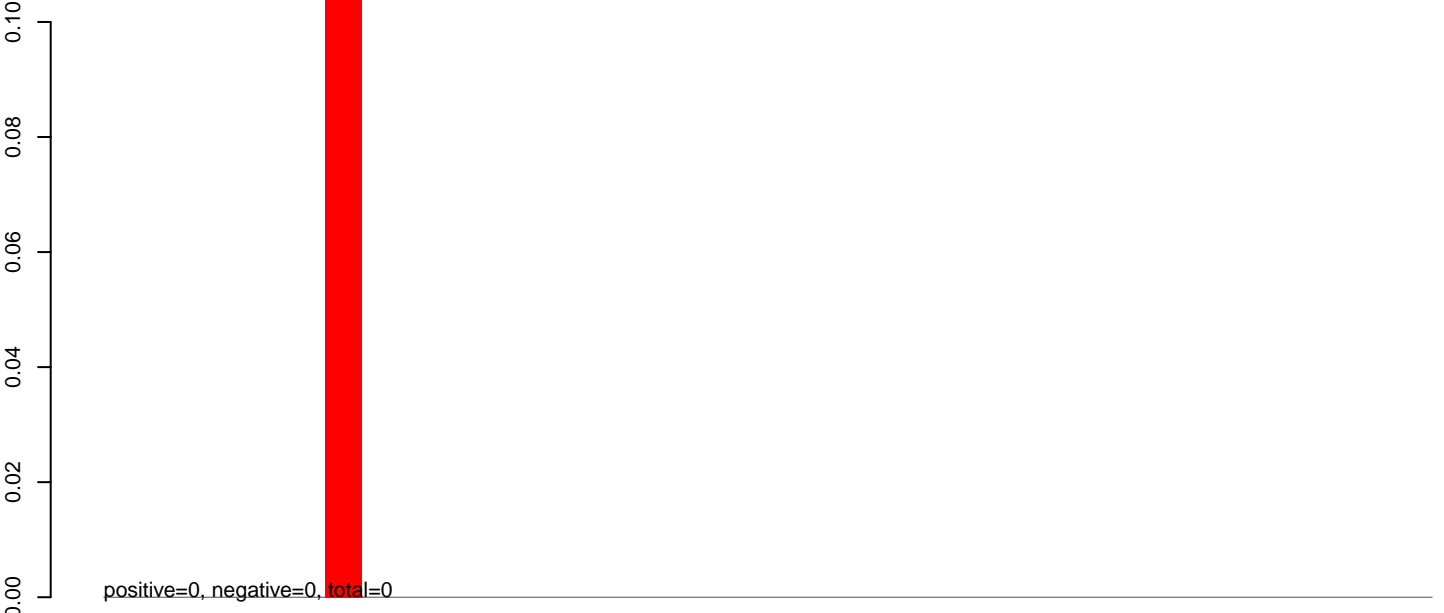
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep





AeAlbo\_C636\_SINV\_GFP.18\_23.rep

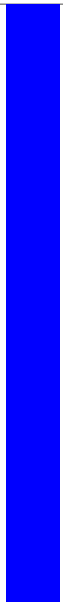
0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5  
-0.6

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5  
-0.6

positive=0, negative=1, total=1

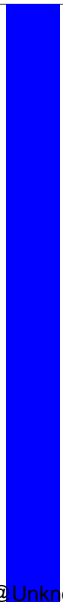


AeAlbo\_C636\_SINV\_GFP.rep

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5  
-0.6

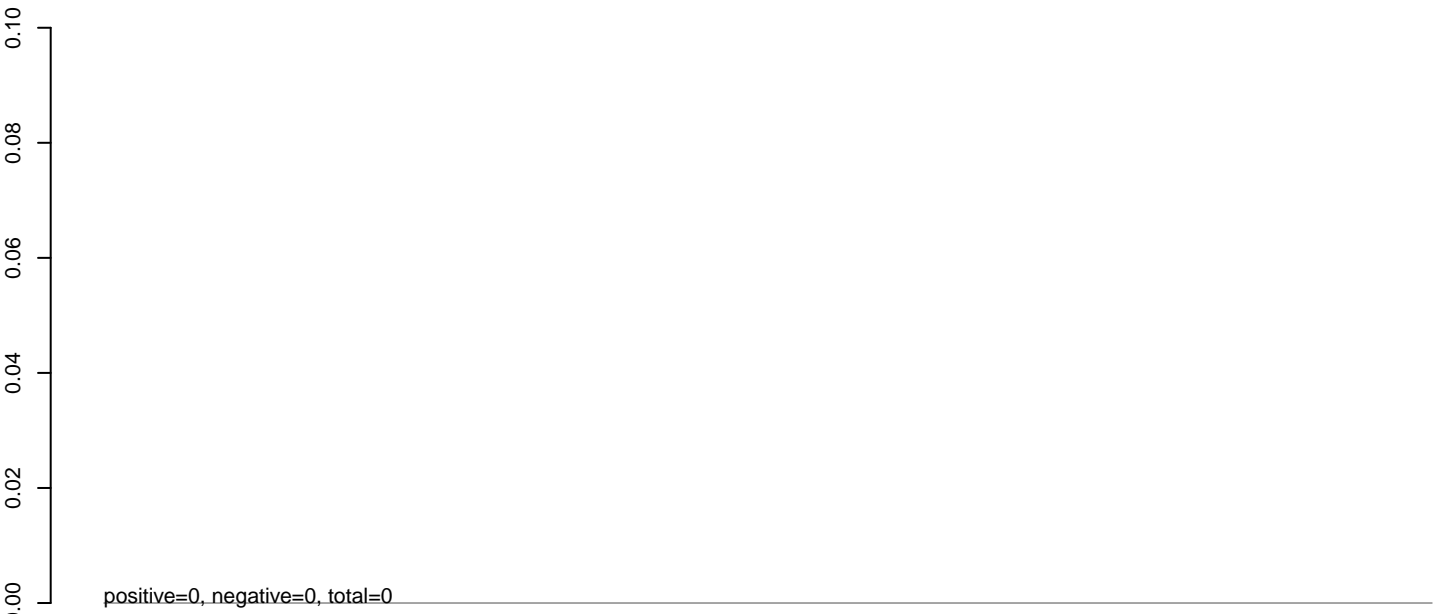
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Window size=25, length=621, TE@ltr-1\_family-983@Unknown:1-621

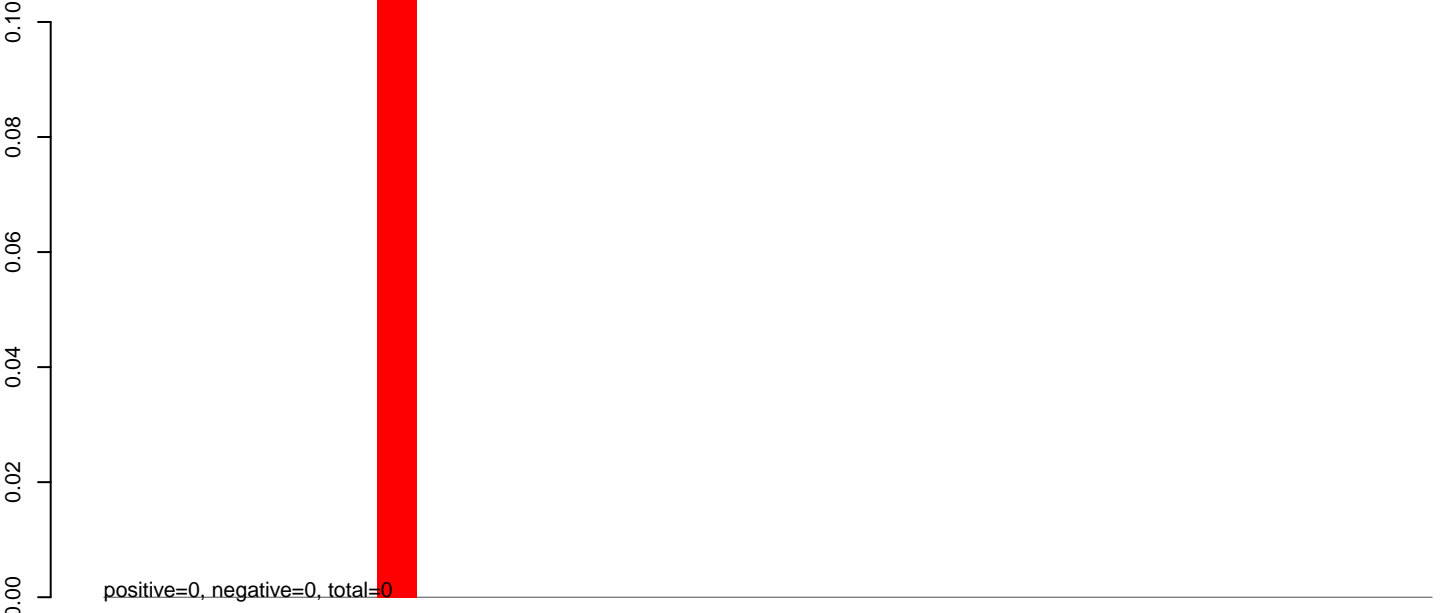


100 200 300 400 500 600

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



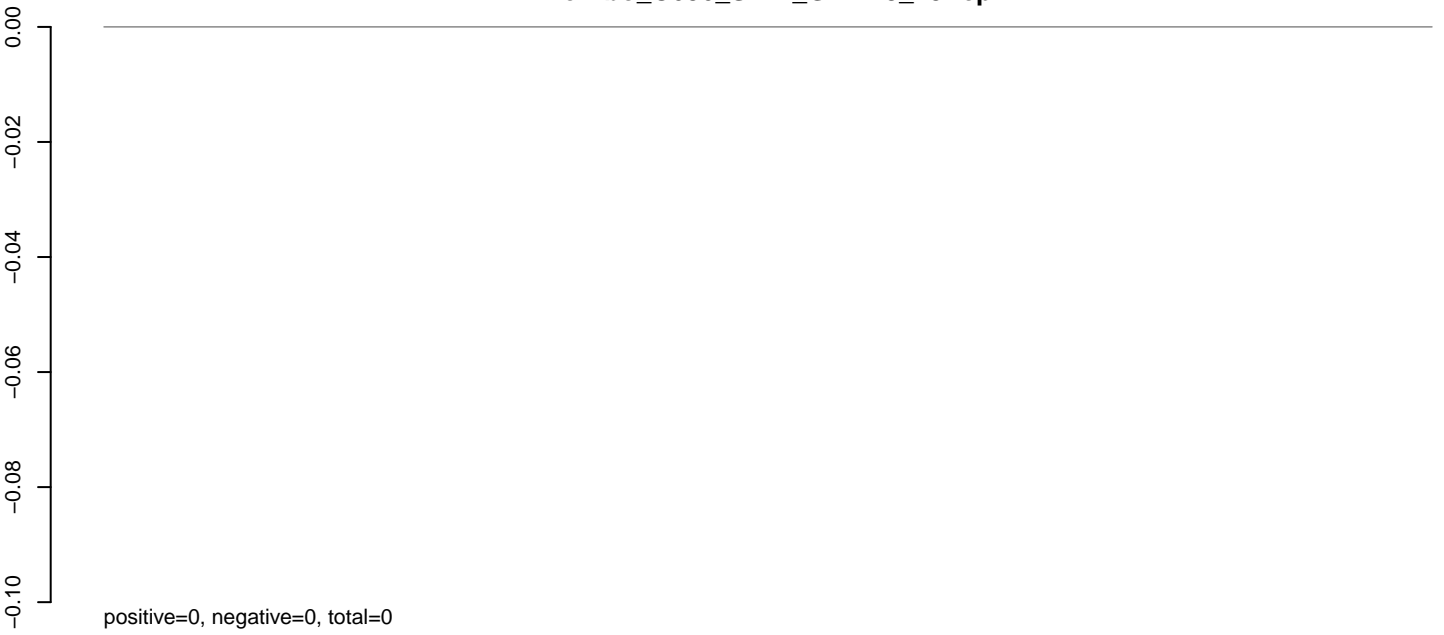
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



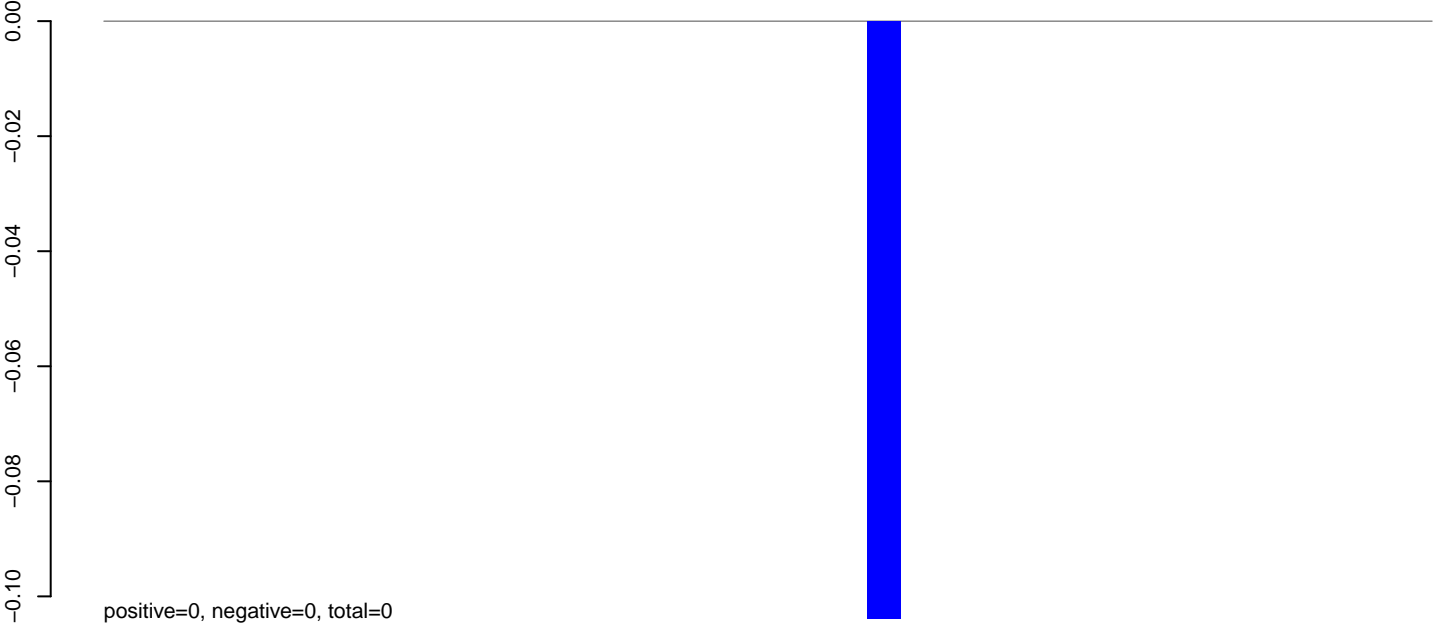
**AeAlbo\_C636\_SINV\_GFP.rep**



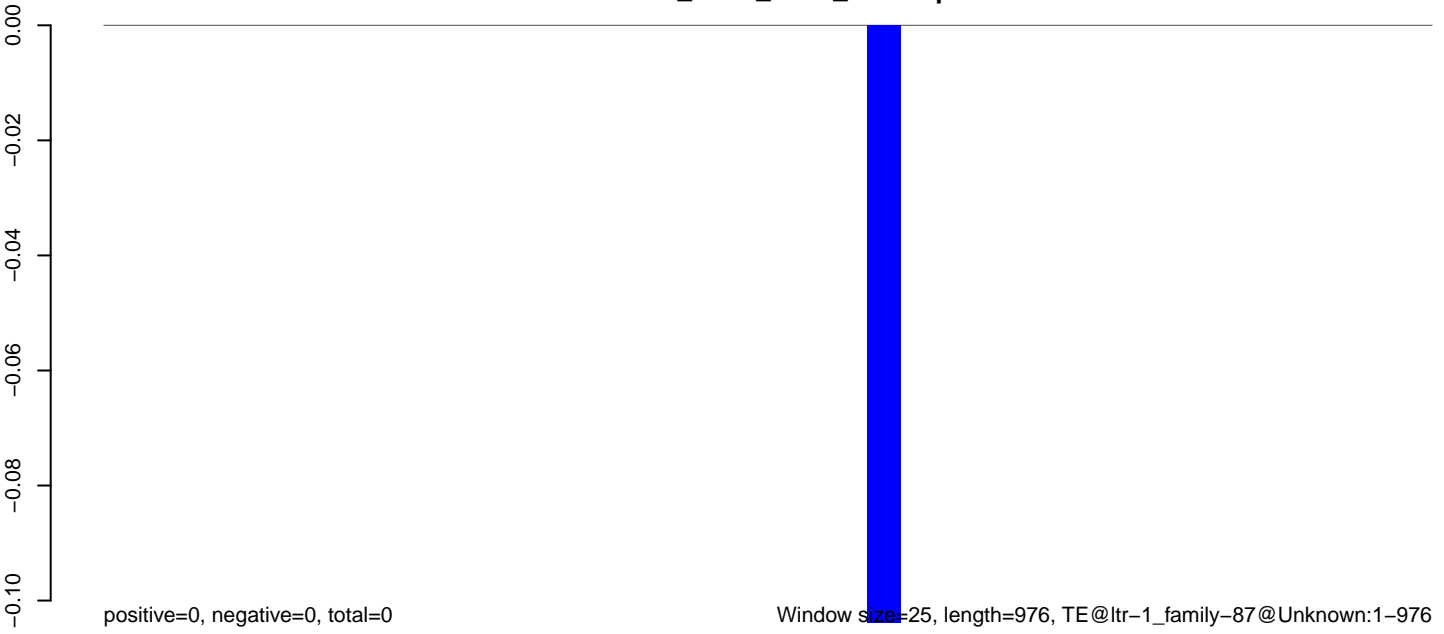
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



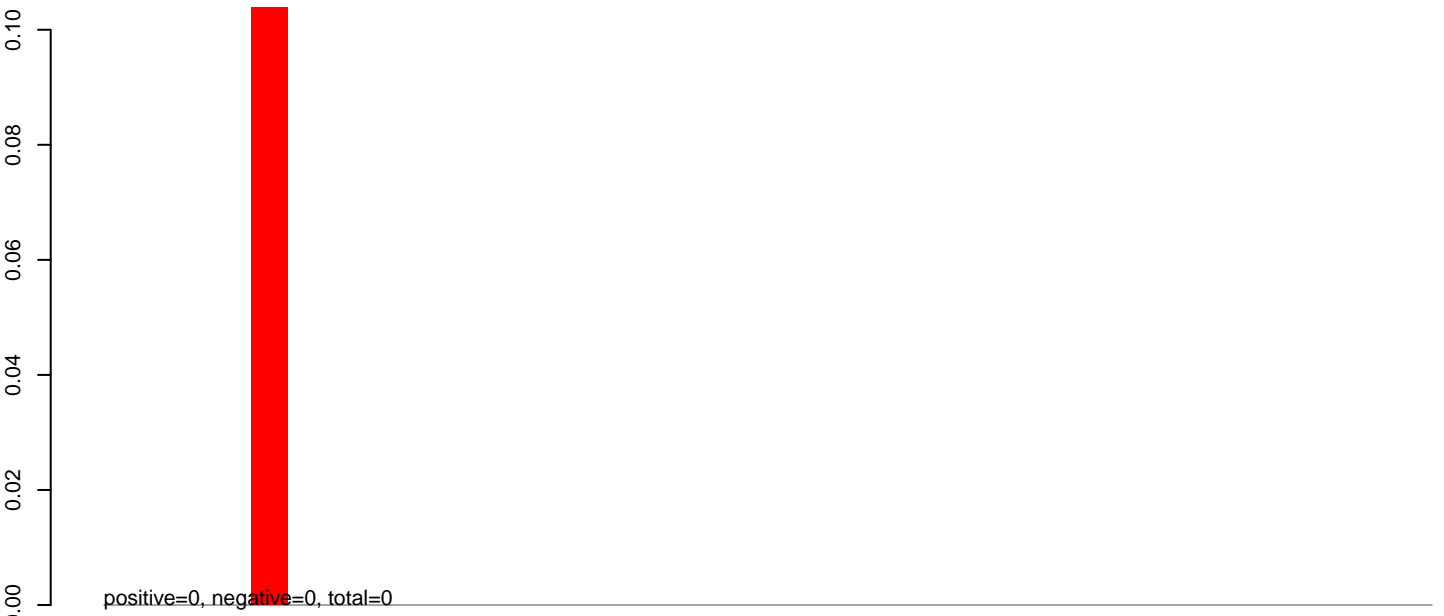
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



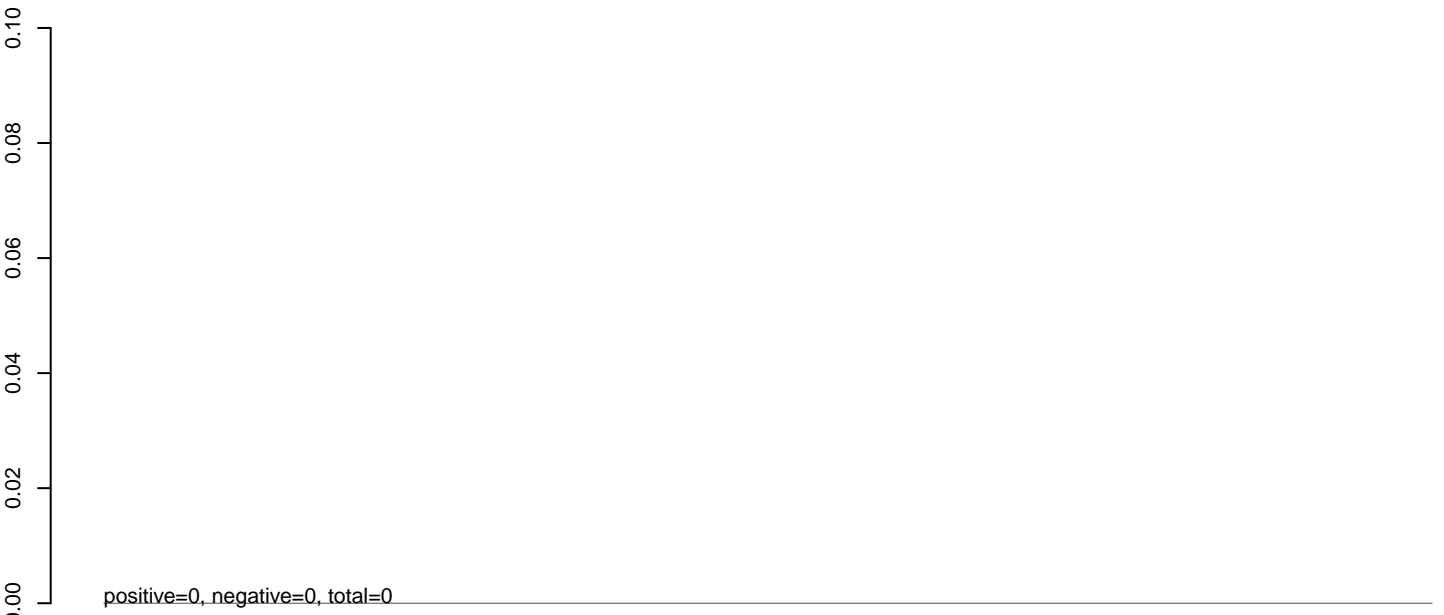
AeAlbo\_C636\_SINV\_GFP.rep



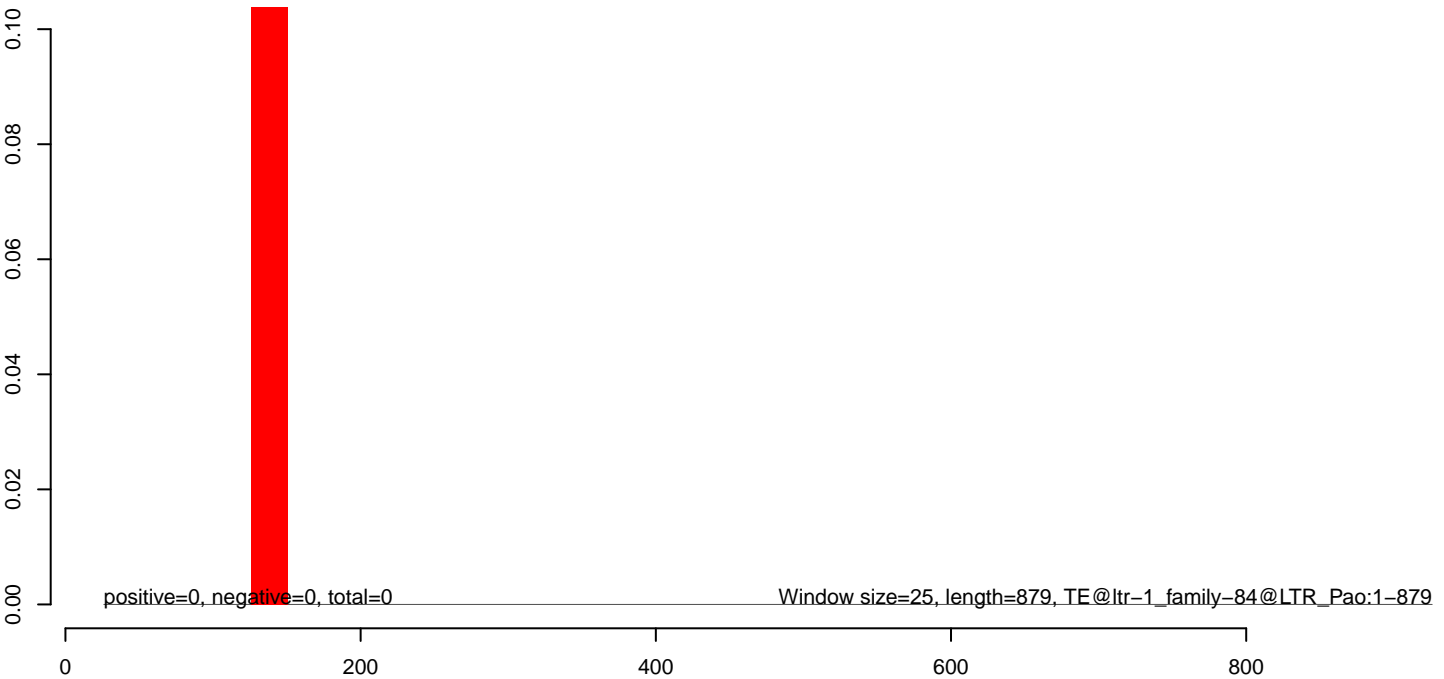
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



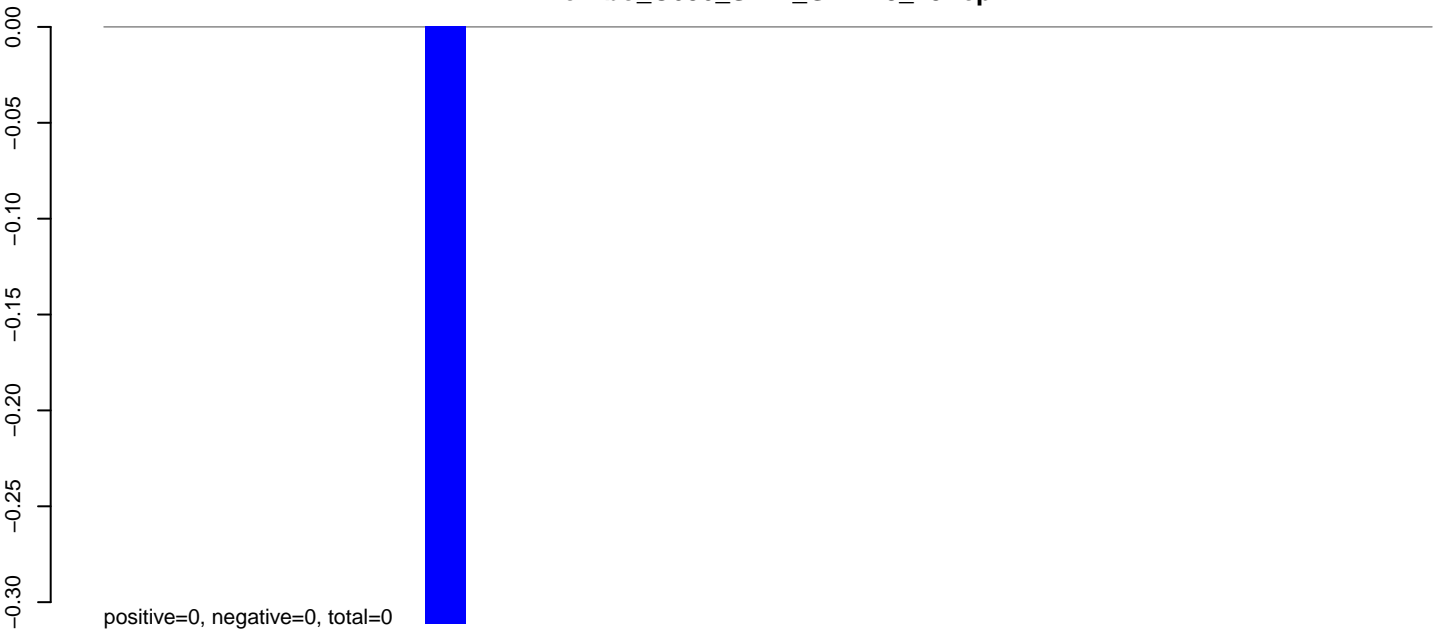
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



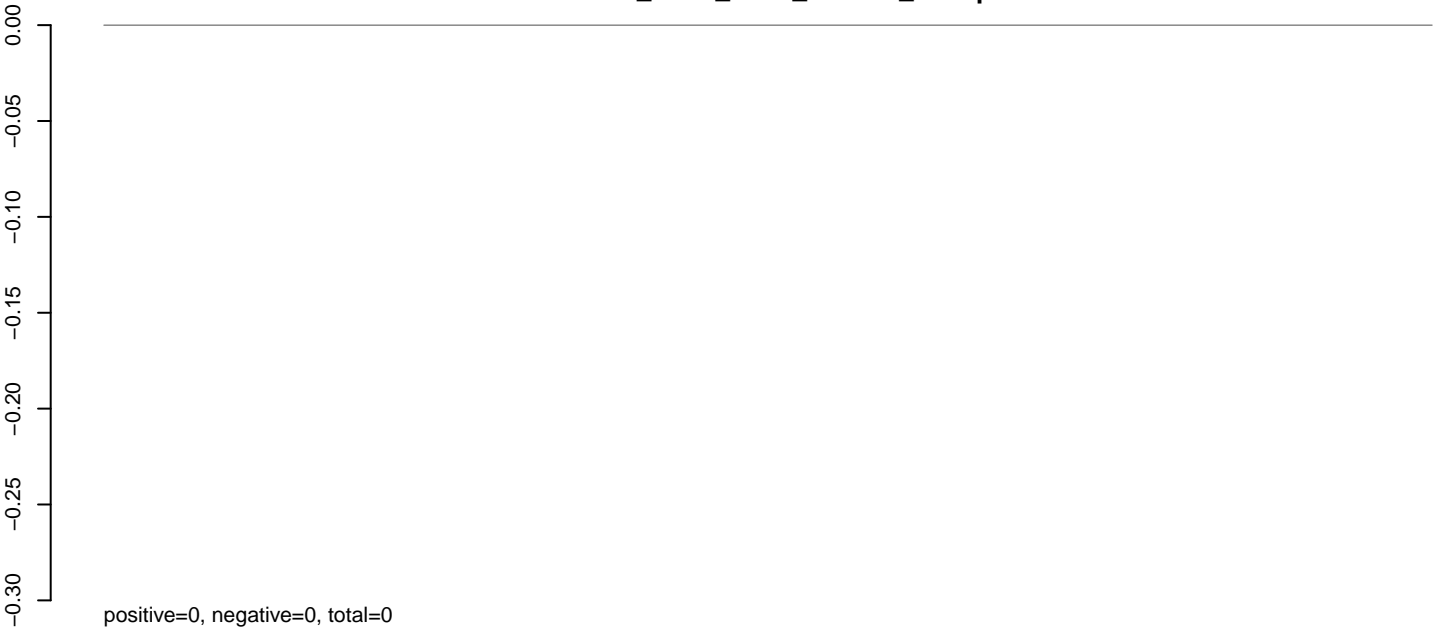
**AeAlbo\_C636\_SINV\_GFP.rep**



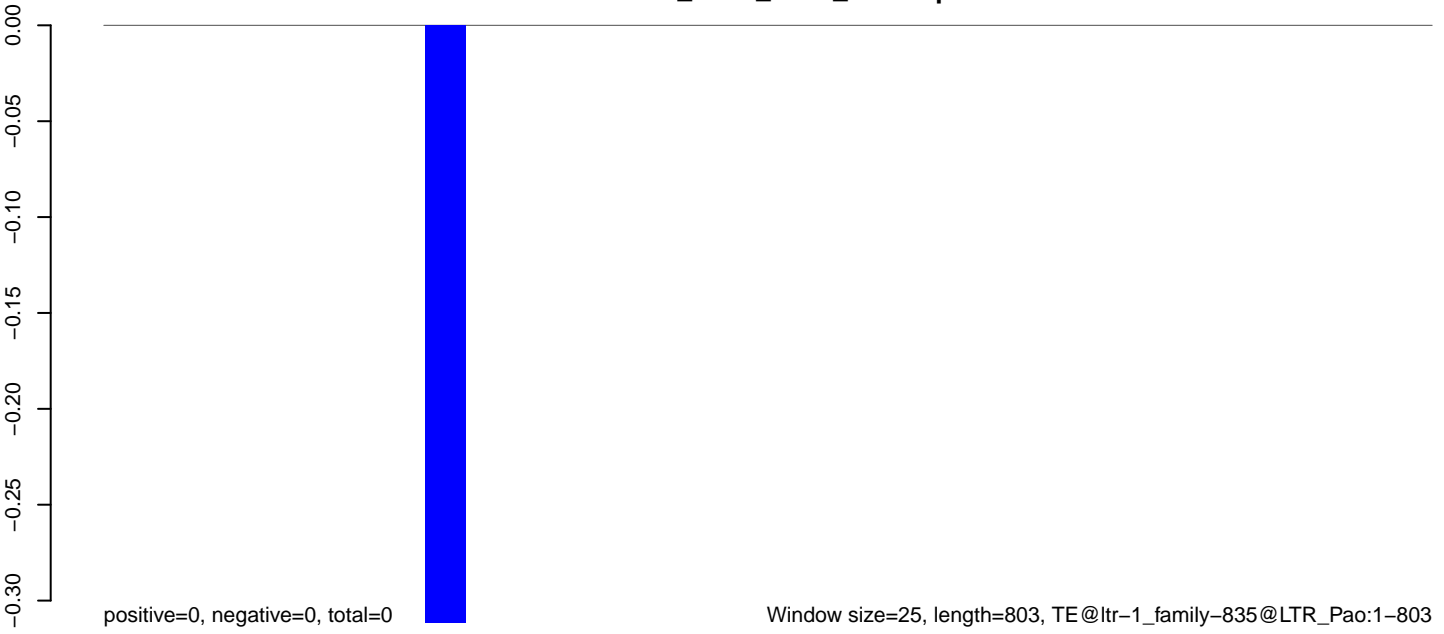
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



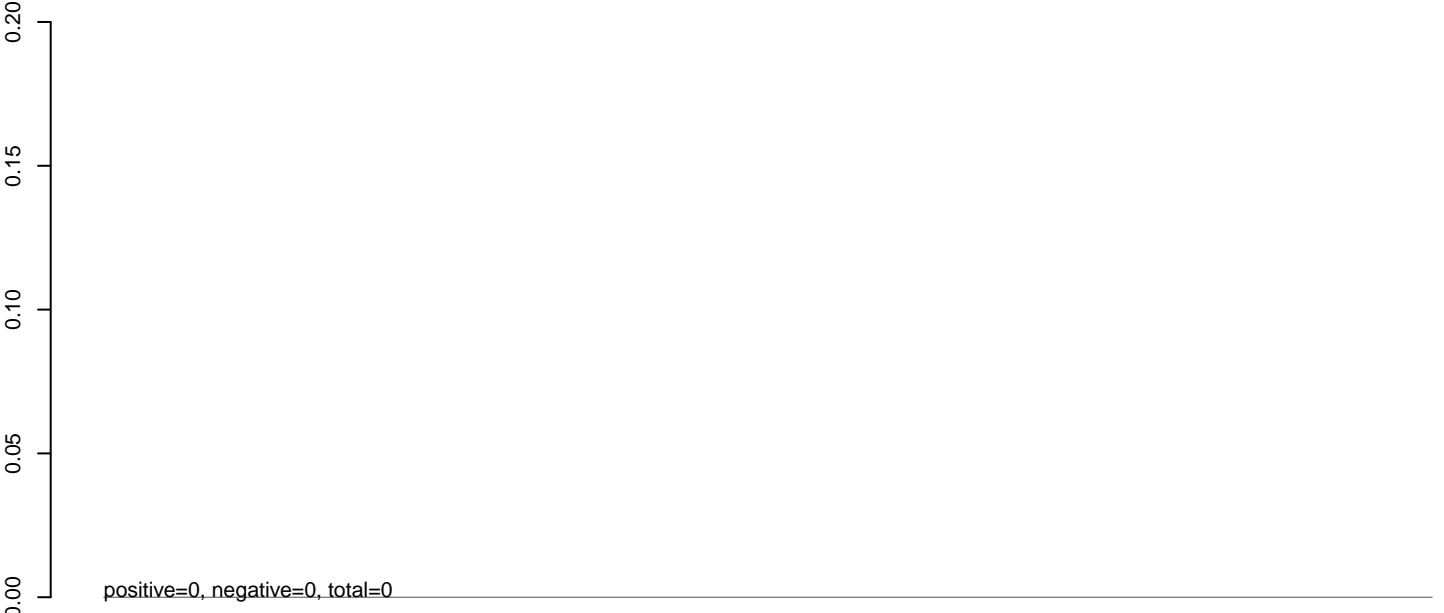
**AeAlbo\_C636\_SINV\_GFP.rep**



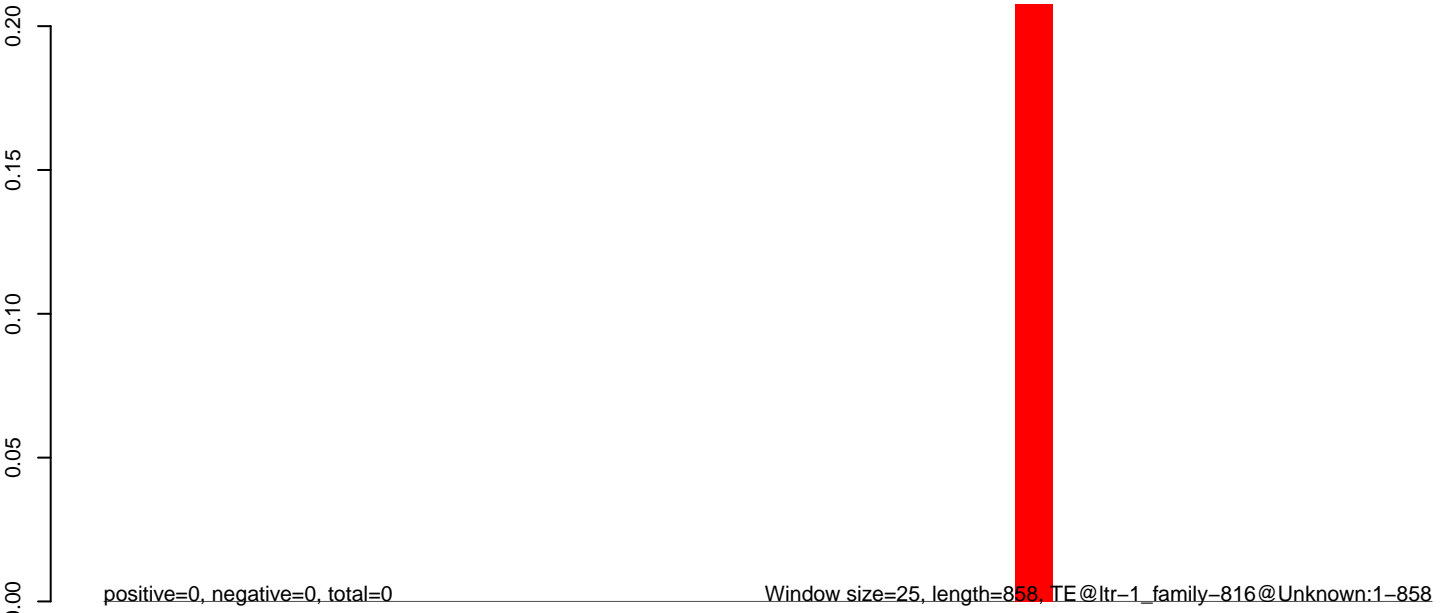
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



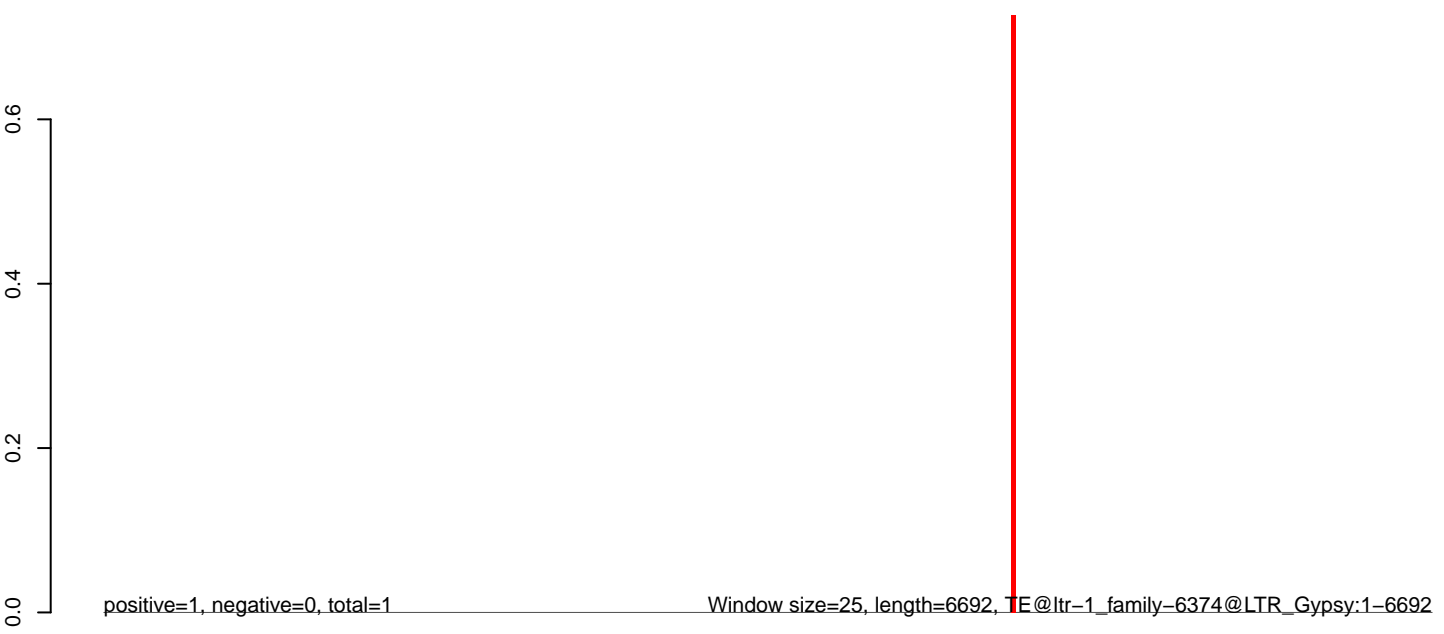
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



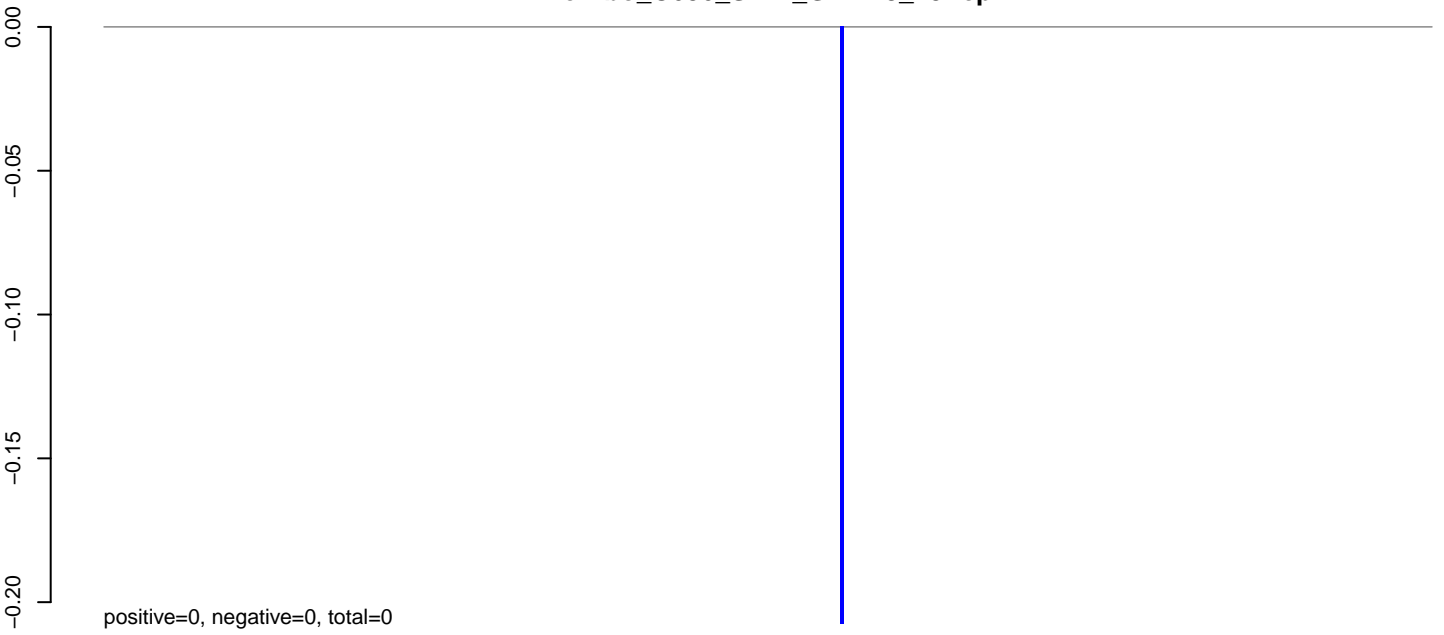
AeAlbo\_C636\_SINV\_GFP.rep



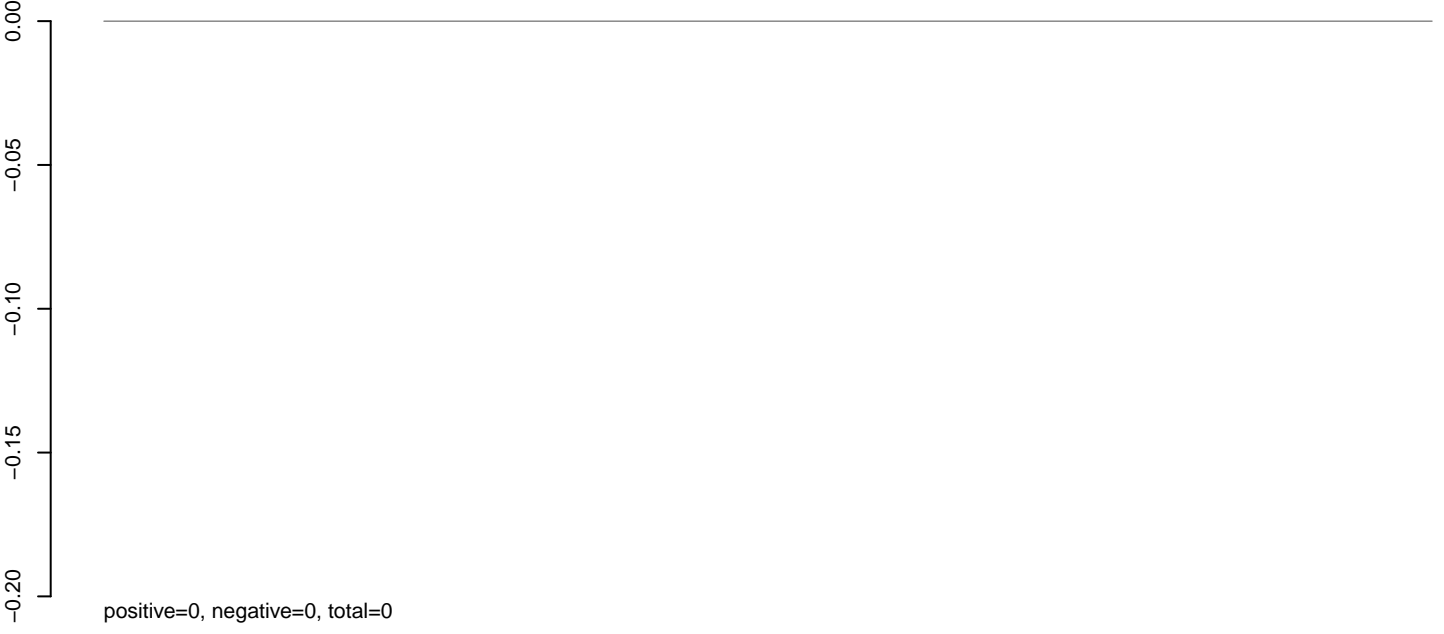
Window size=25, length=6692, TE@ltr-1\_family-6374@LTR\_Gypsy:1-6692

0 1000 2000 3000 4000 5000 6000

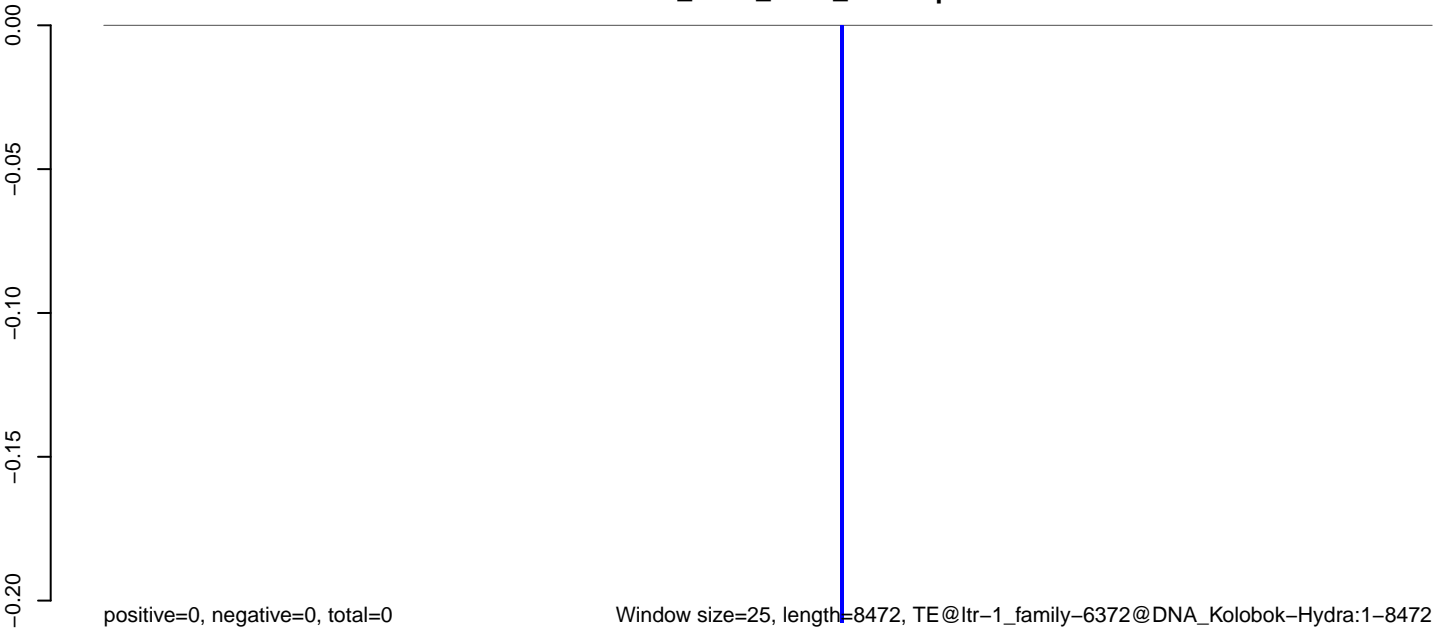
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=8472, TE@ltr-1\_family-6372@DNA\_Kolobok-Hydra:1-8472

0 2000 4000 6000 8000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

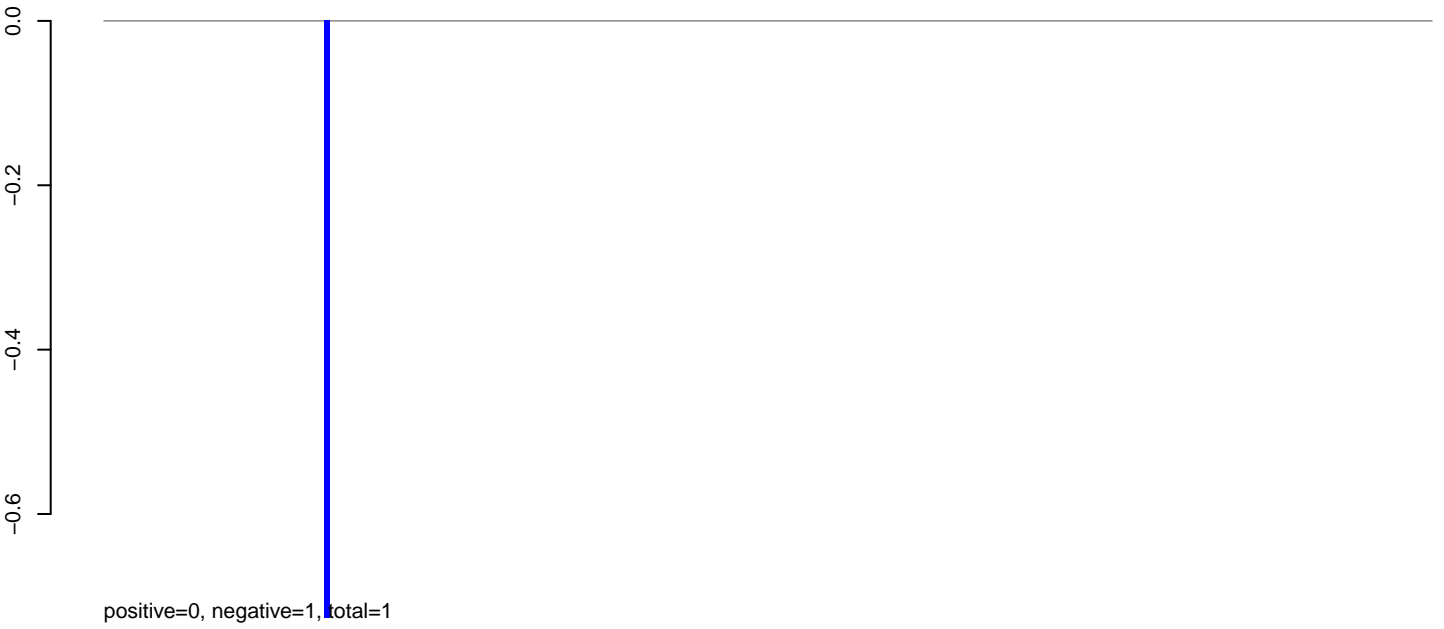
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

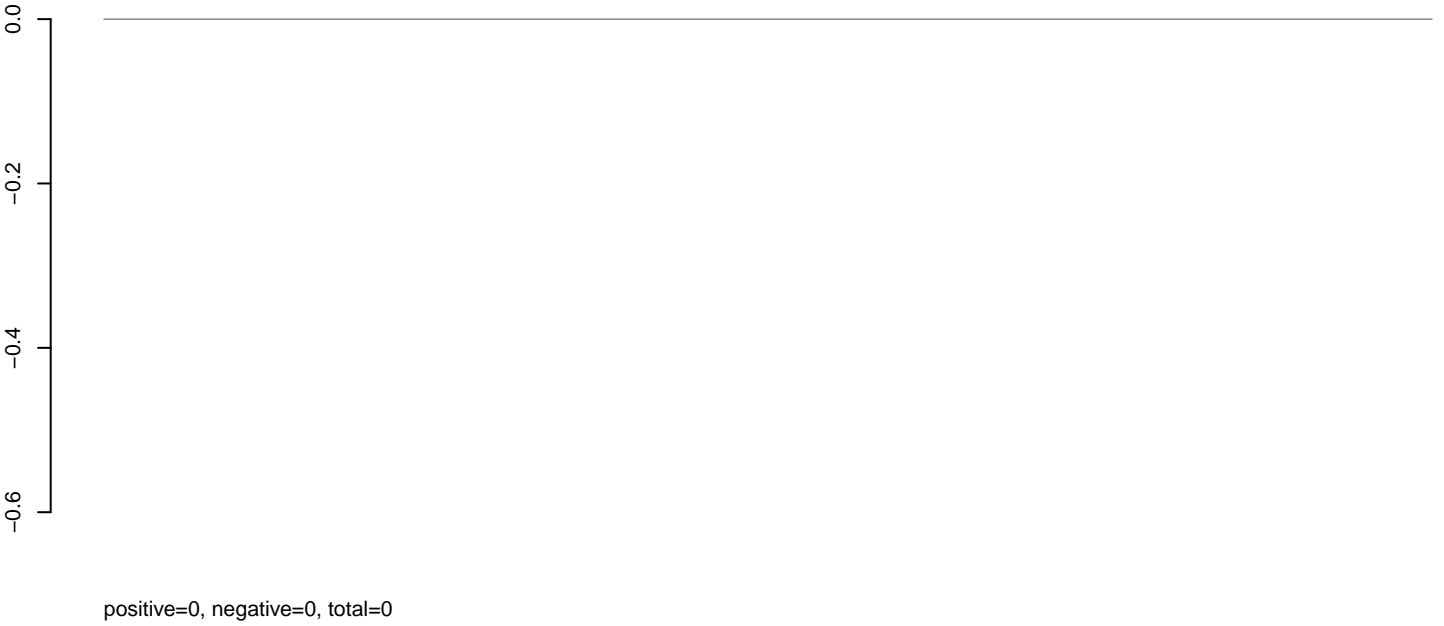
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0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



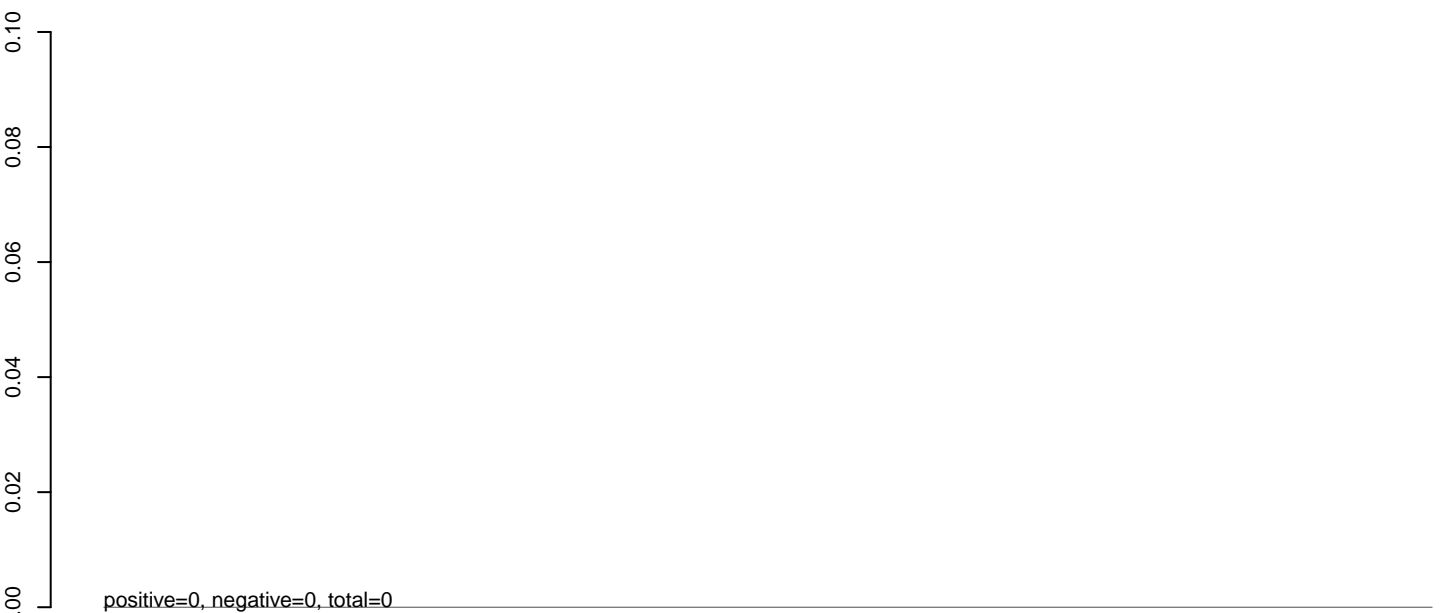
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0 1000 2000 3000 4000 5000 6000

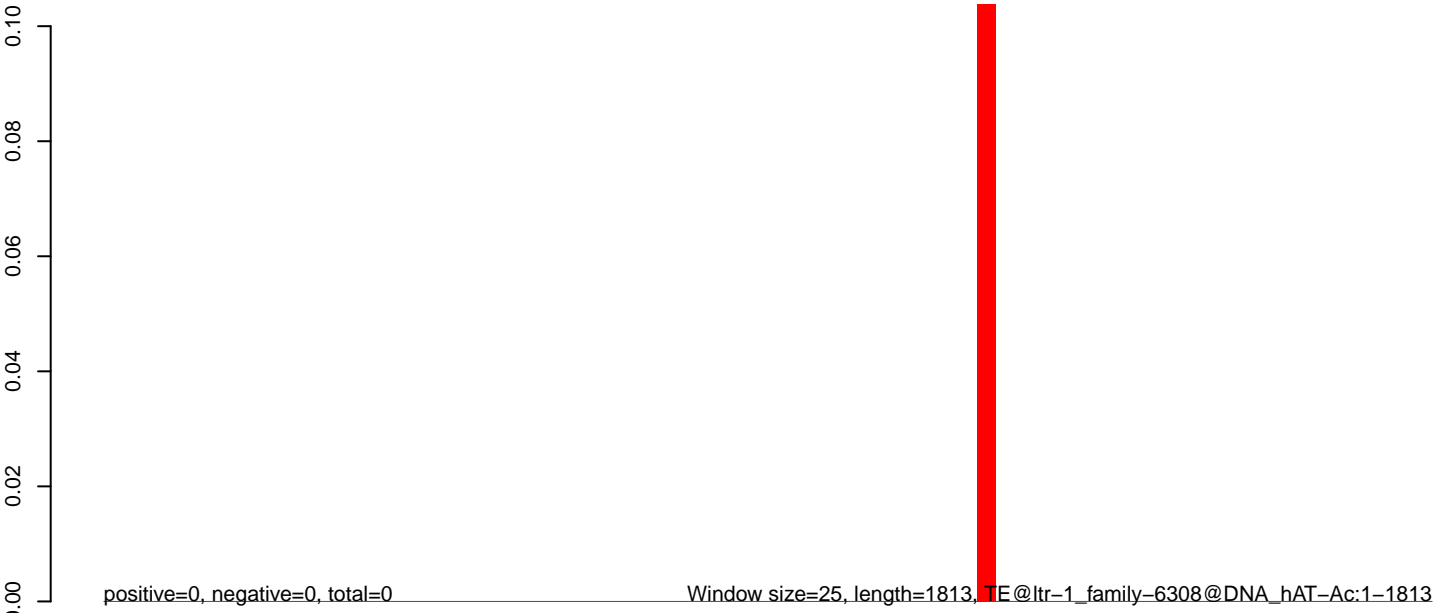
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

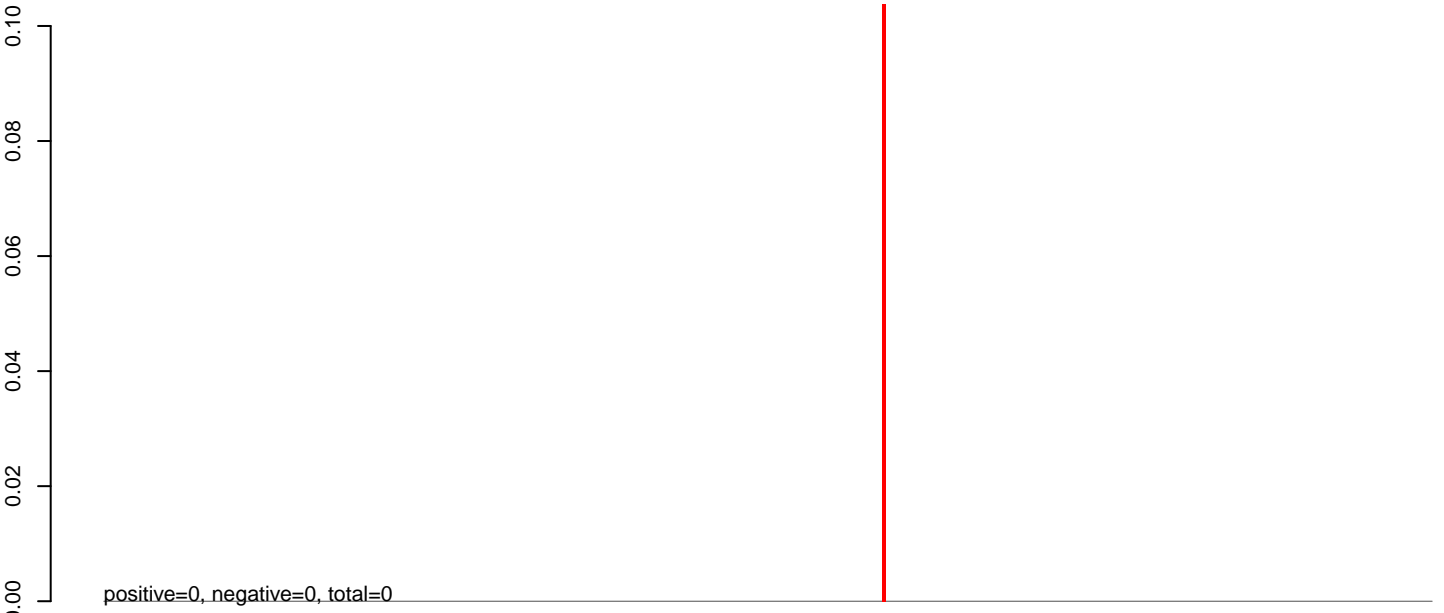


0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



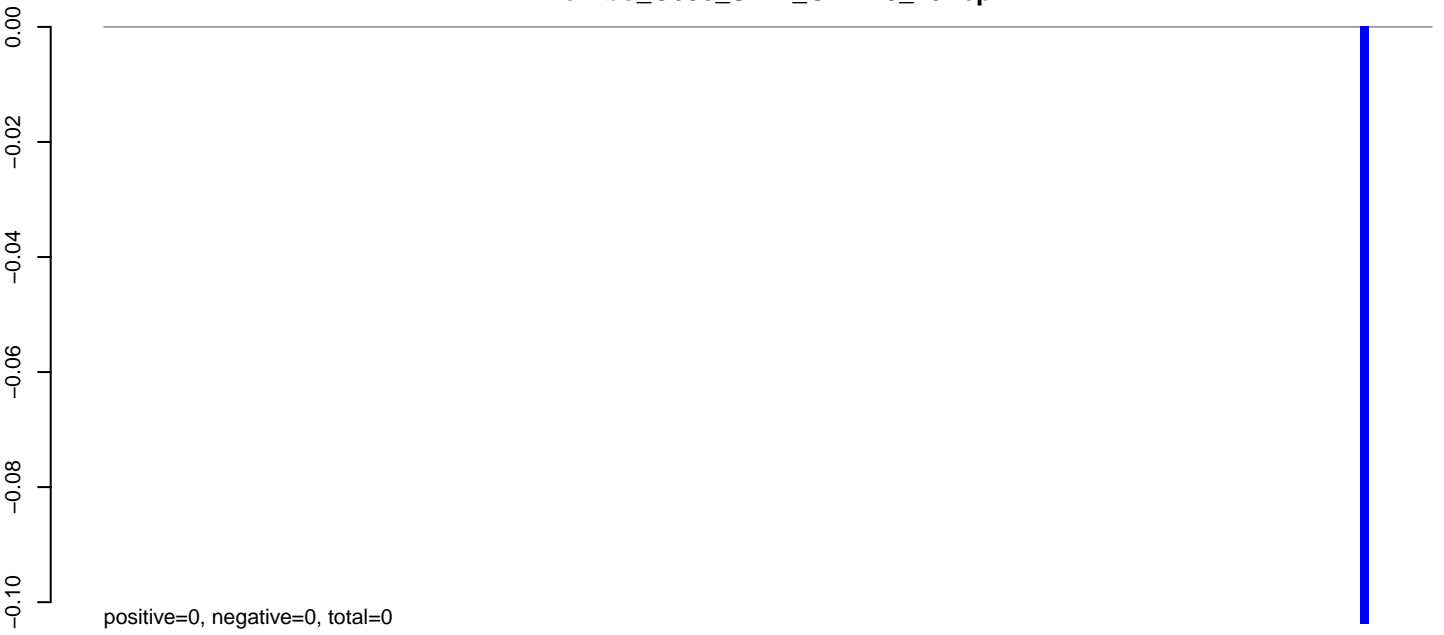
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



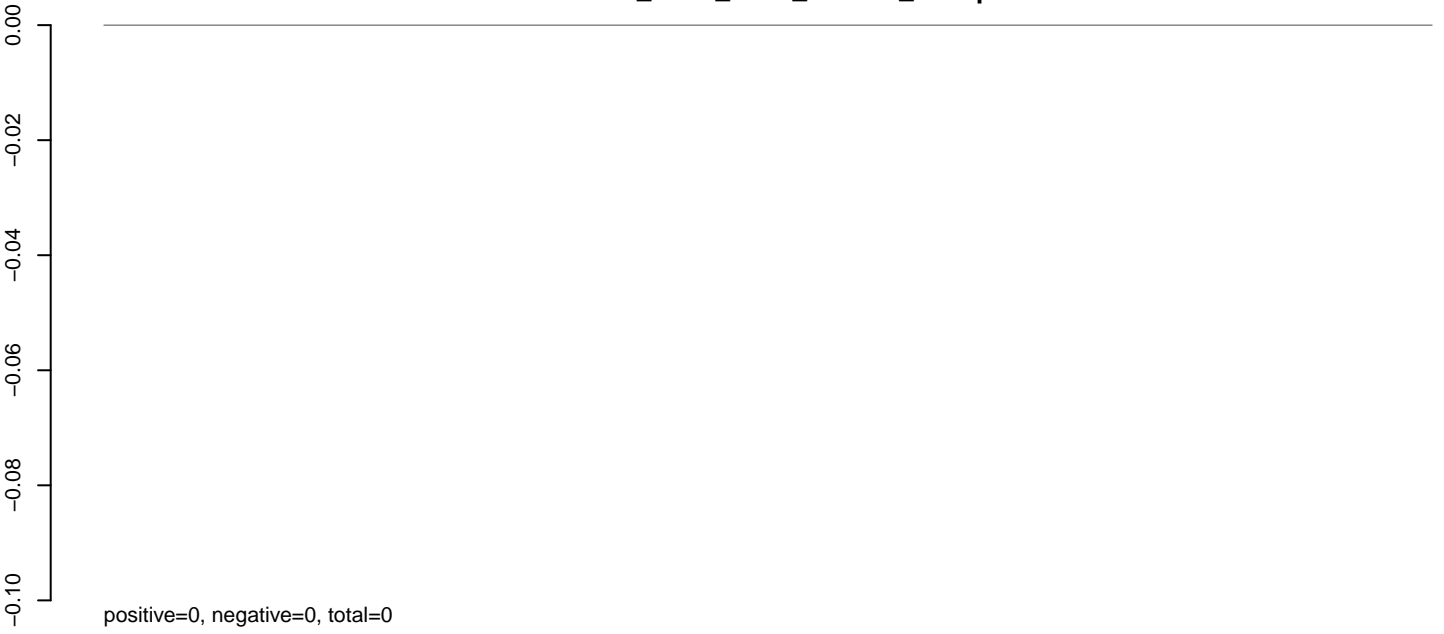
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



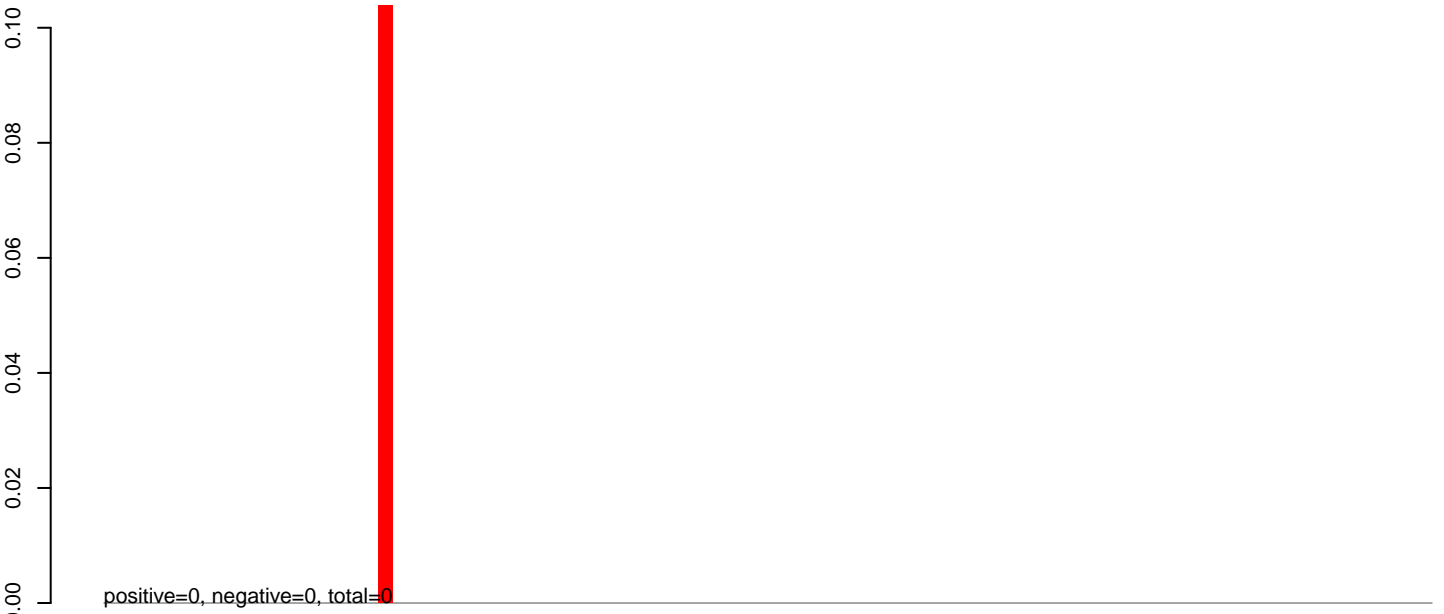
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



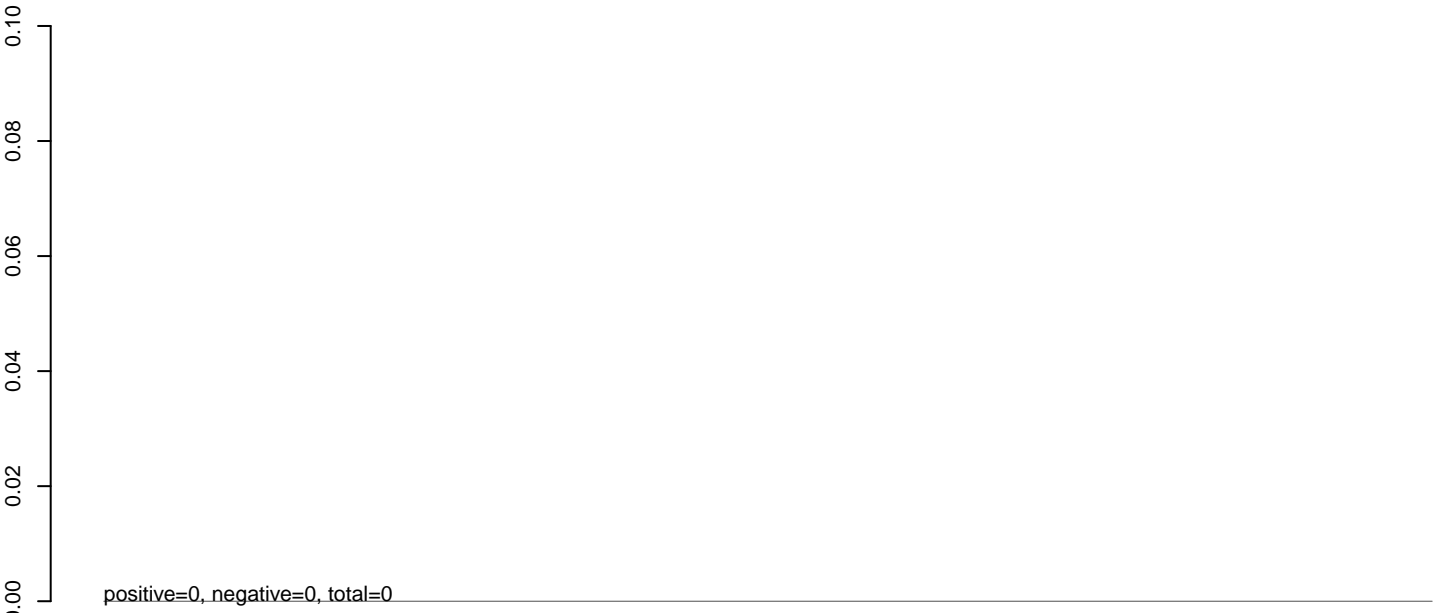
**AeAlbo\_C636\_SINV\_GFP.rep**



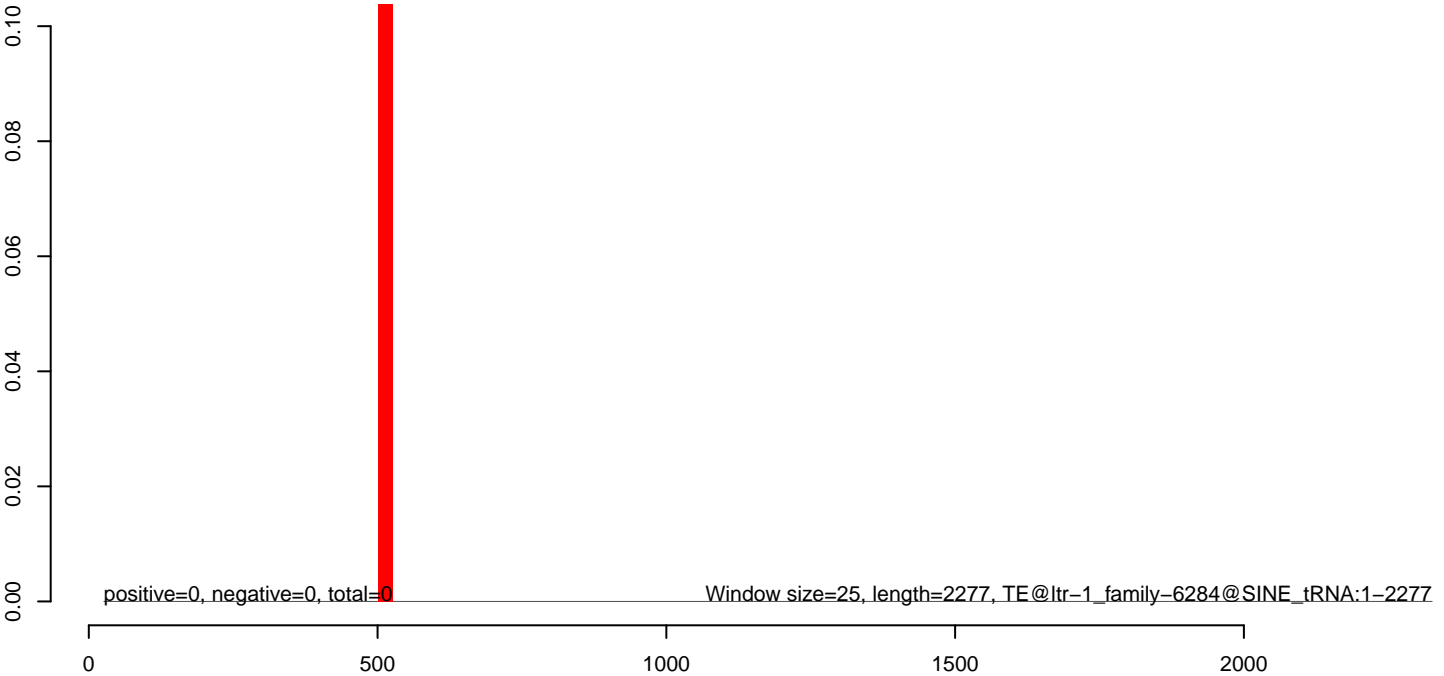
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



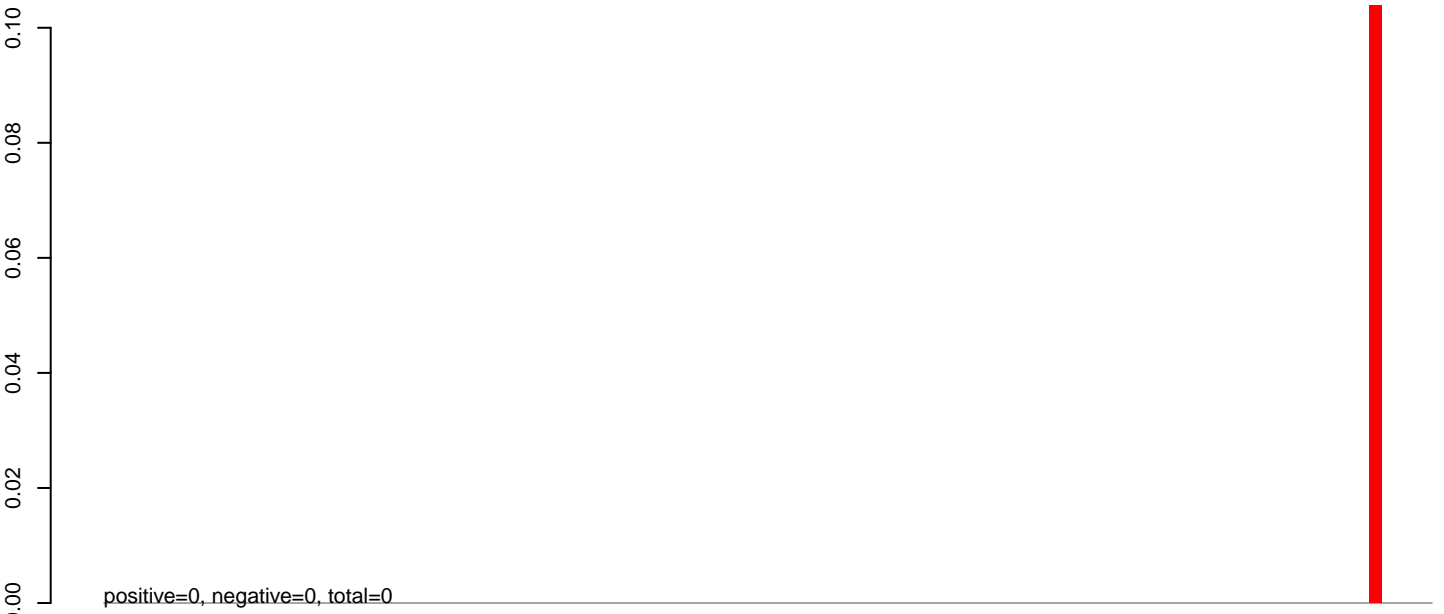
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



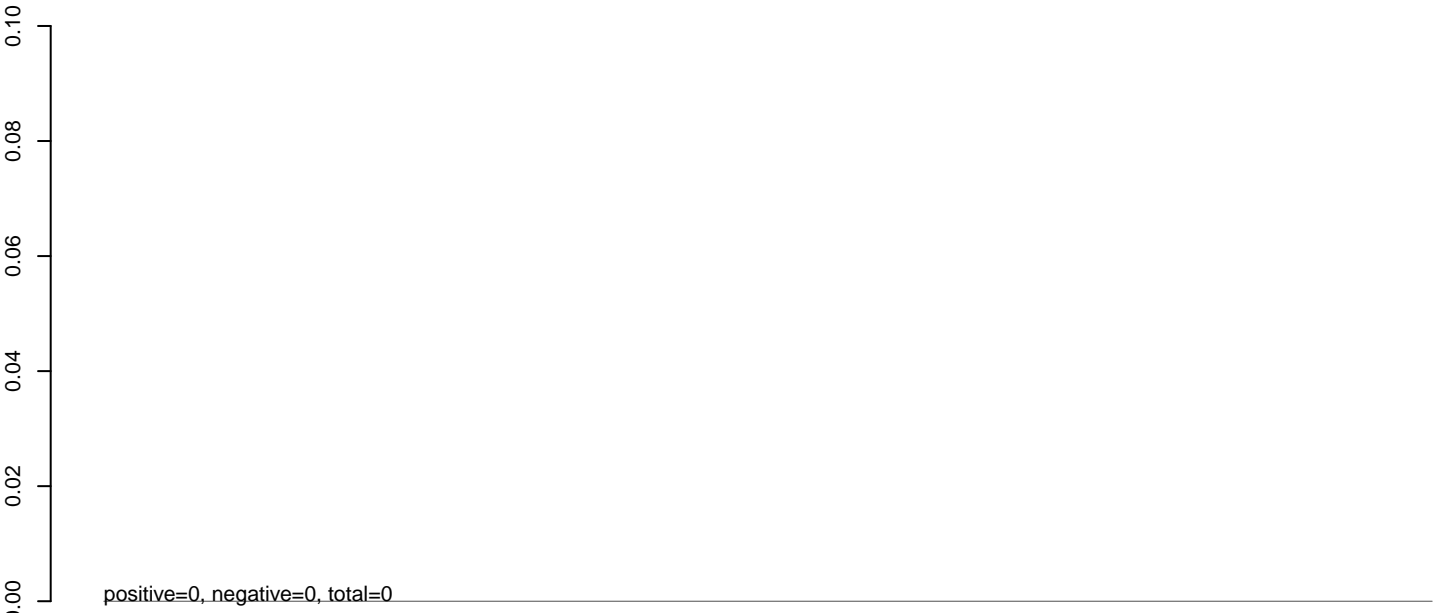
**AeAlbo\_C636\_SINV\_GFP.rep**



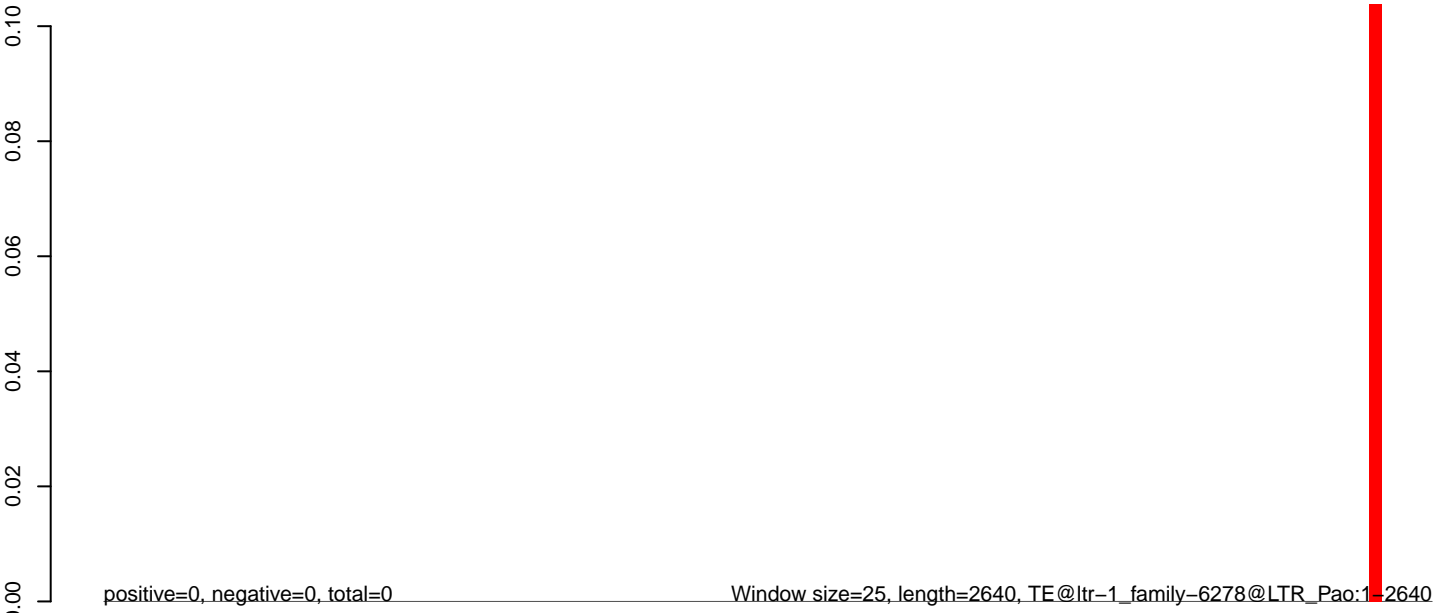
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



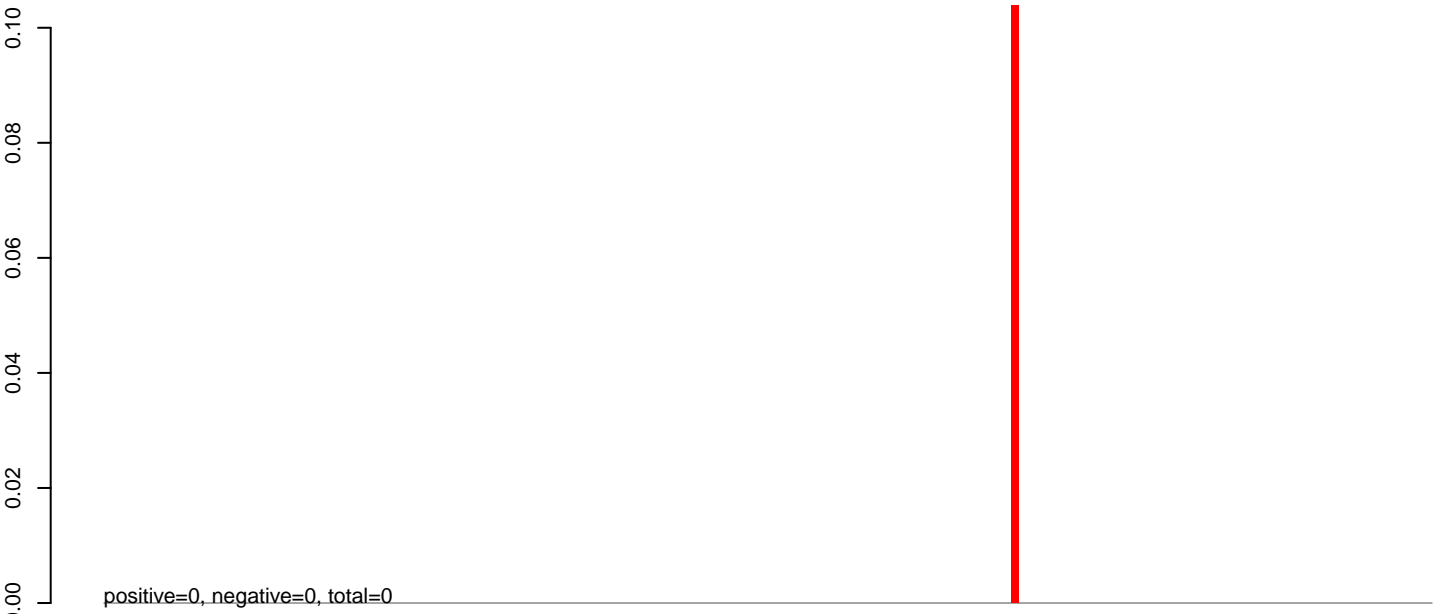
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



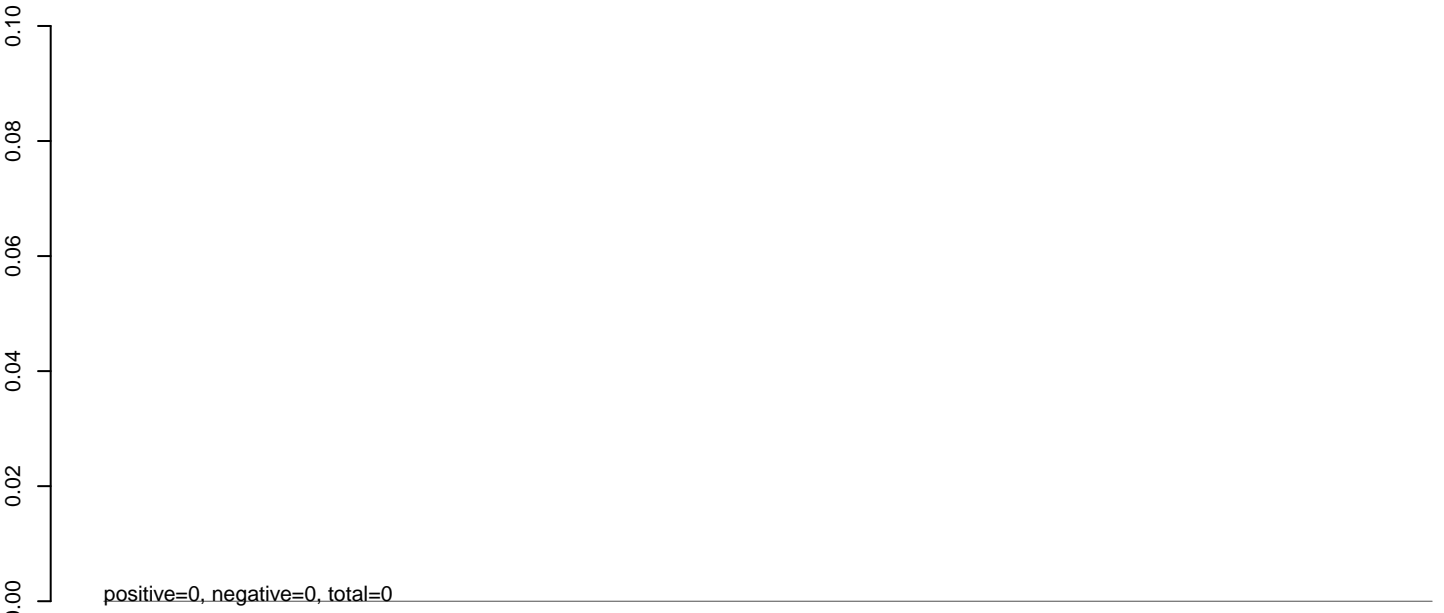
AeAlbo\_C636\_SINV\_GFP.rep



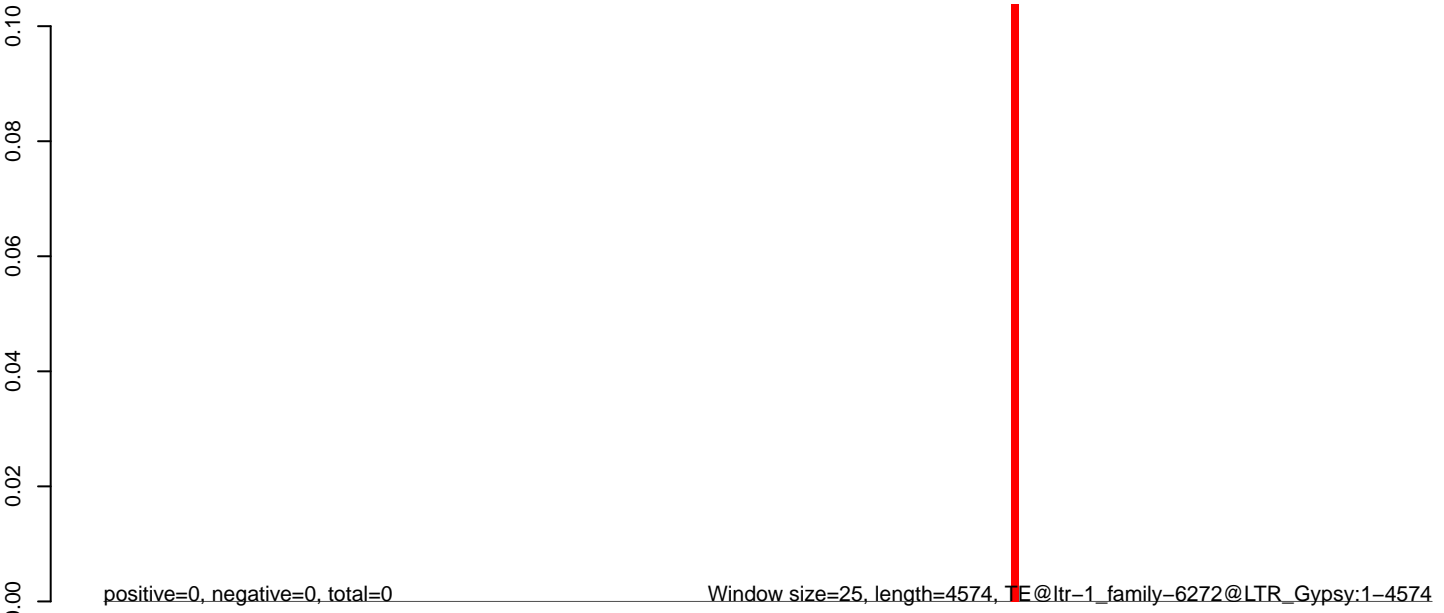
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



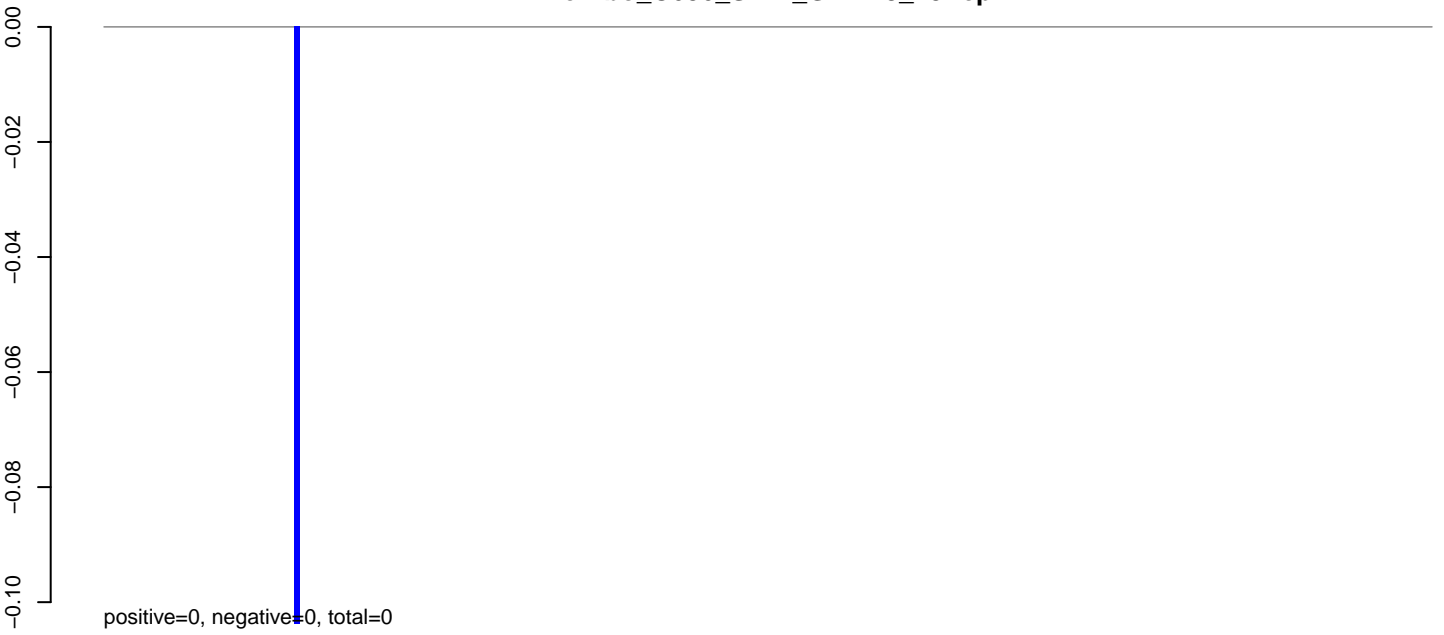
**AeAlbo\_C636\_SINV\_GFP.rep**



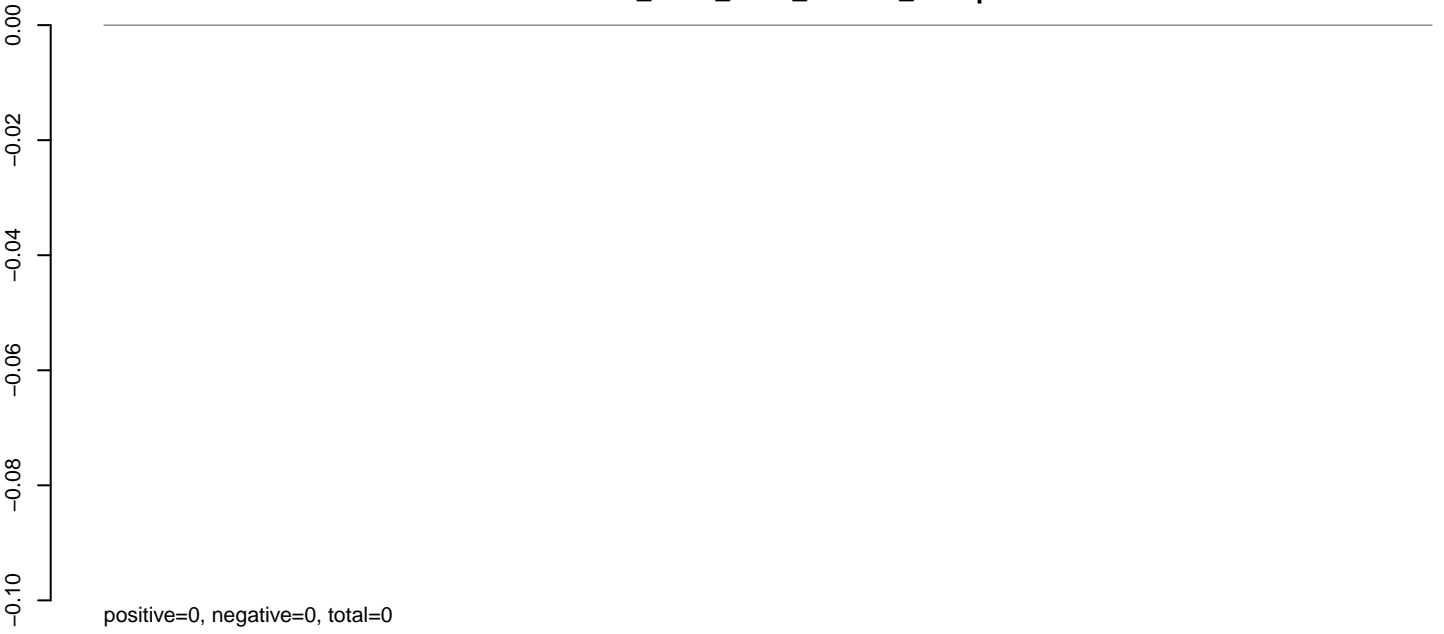
0 1000 2000 3000 4000



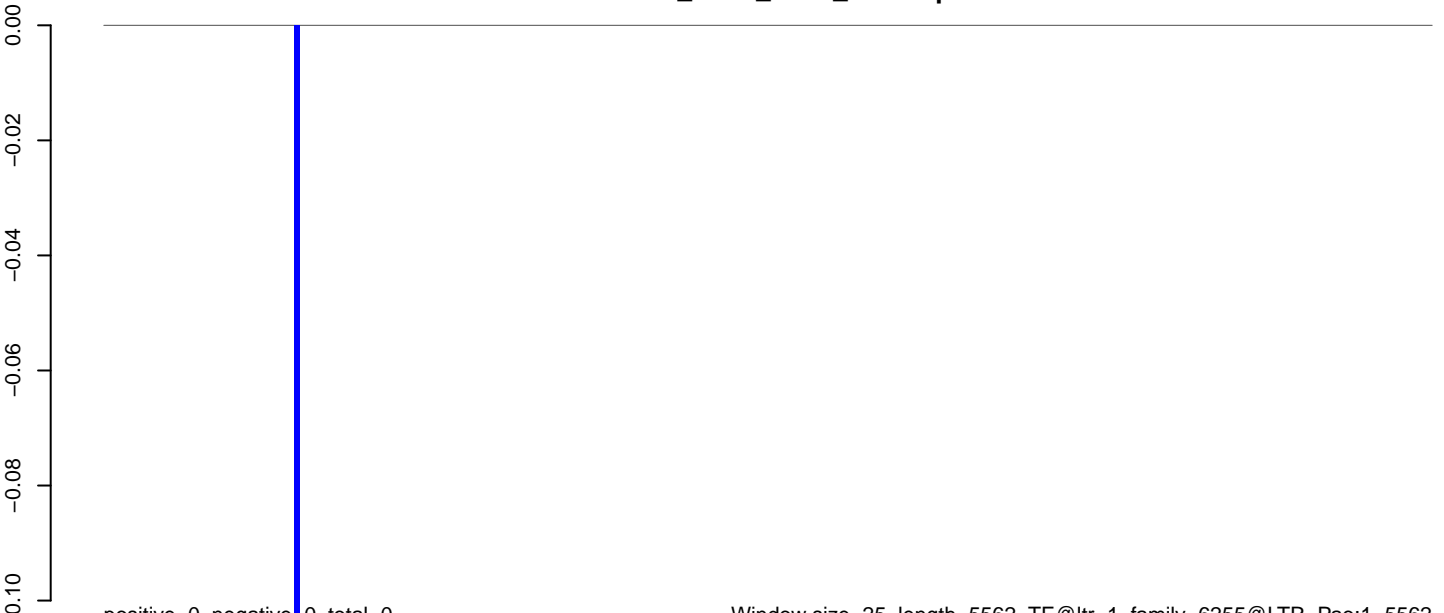
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



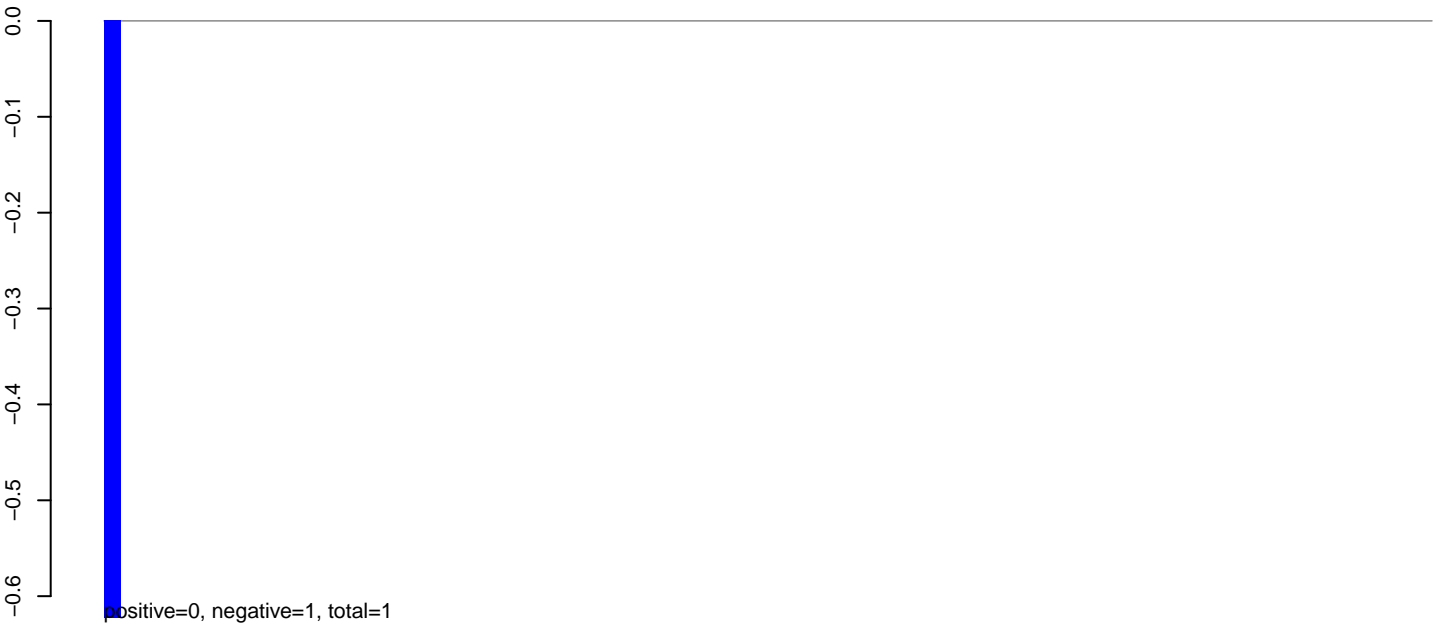
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



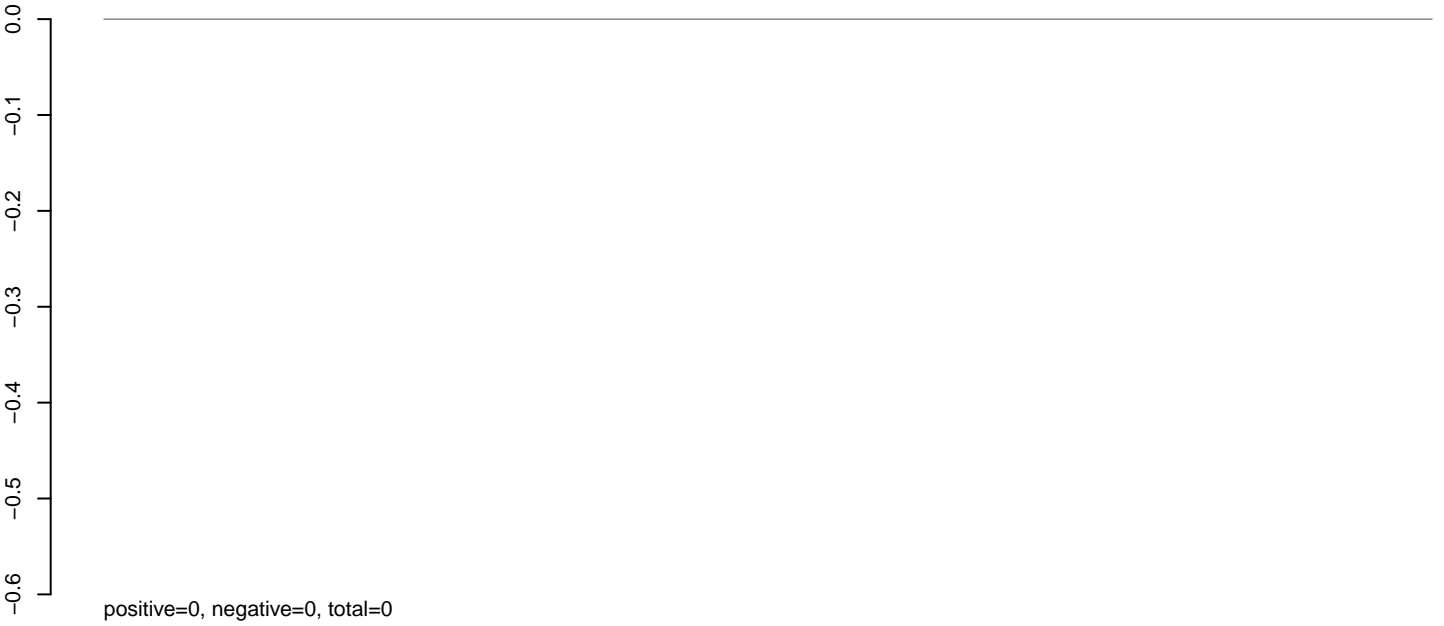
**AeAlbo\_C636\_SINV\_GFP.rep**



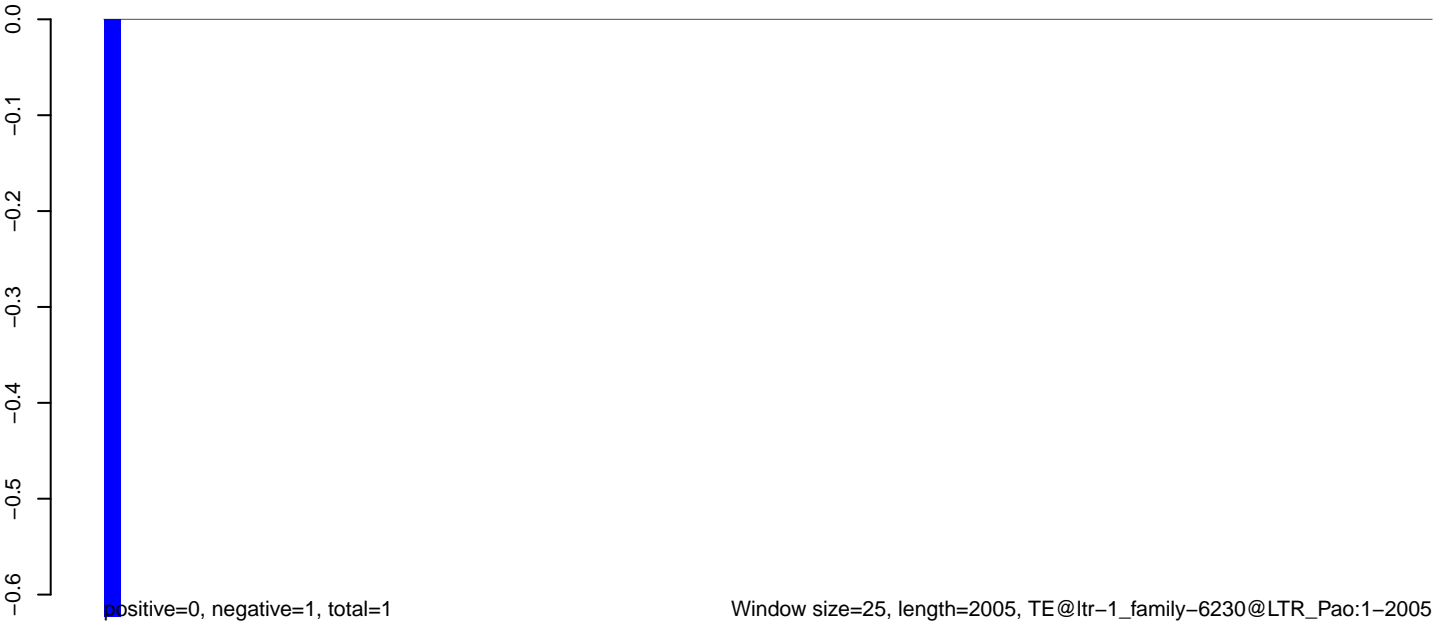
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



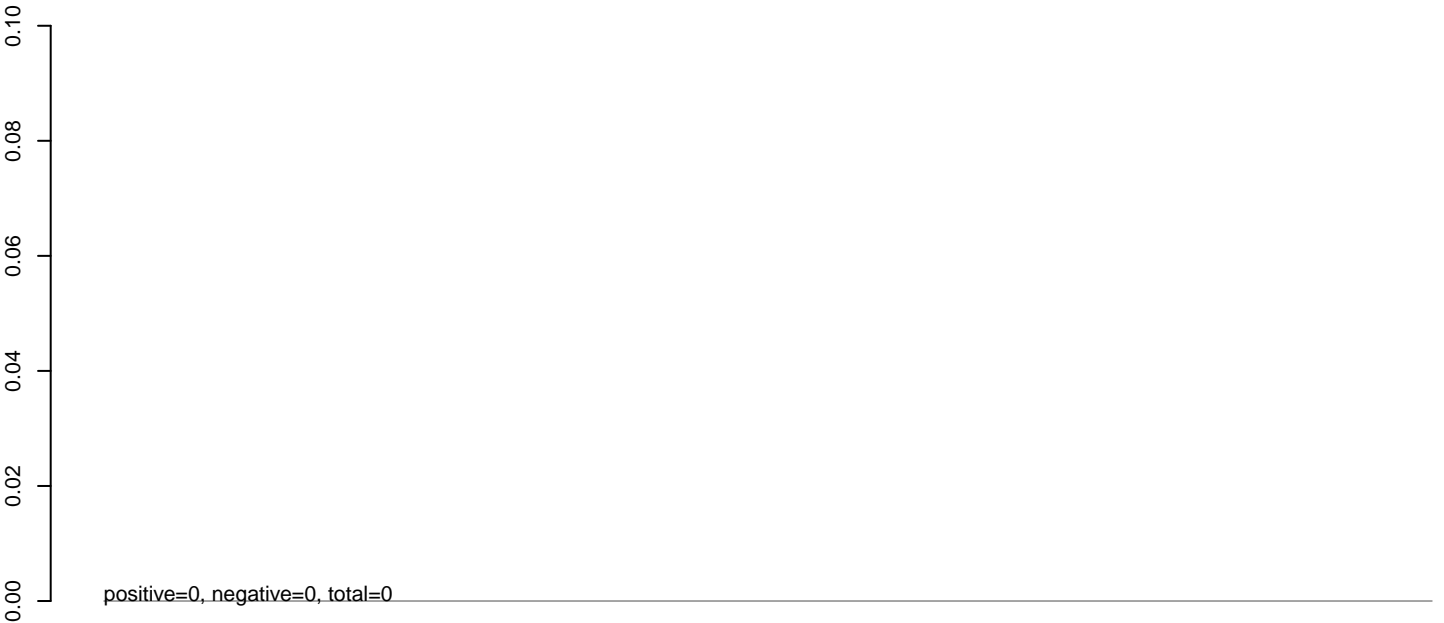
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



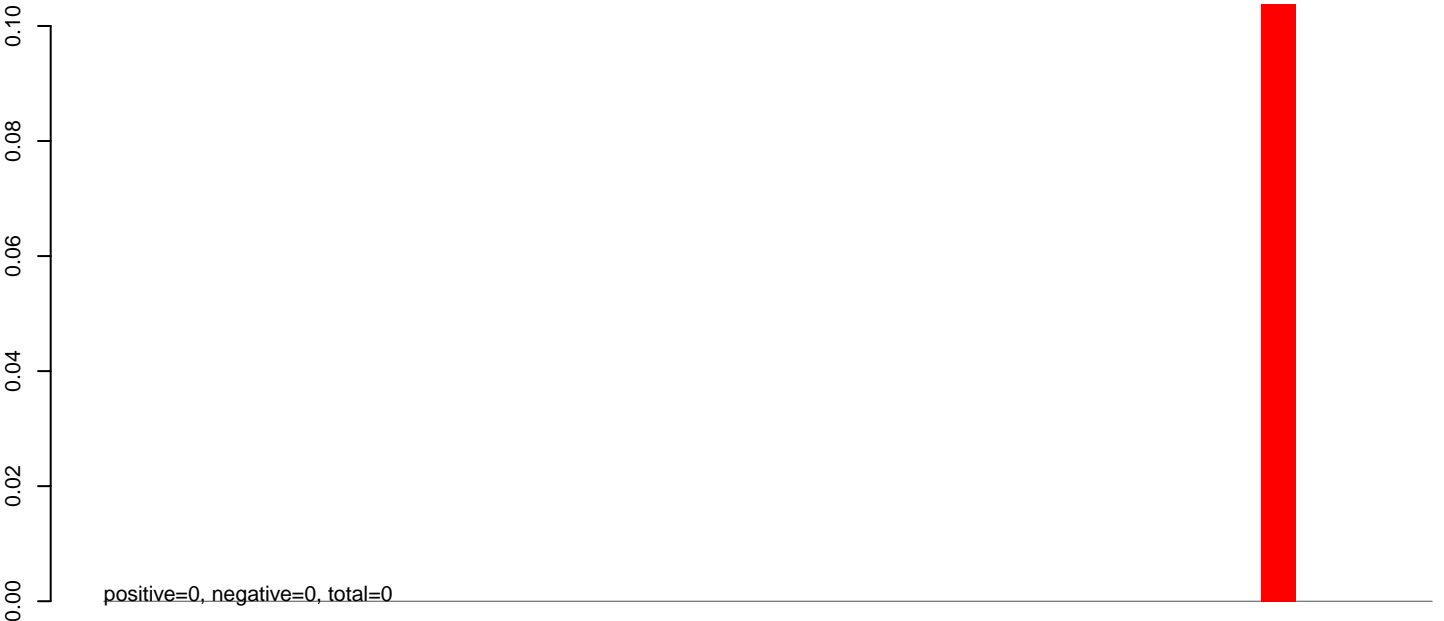
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

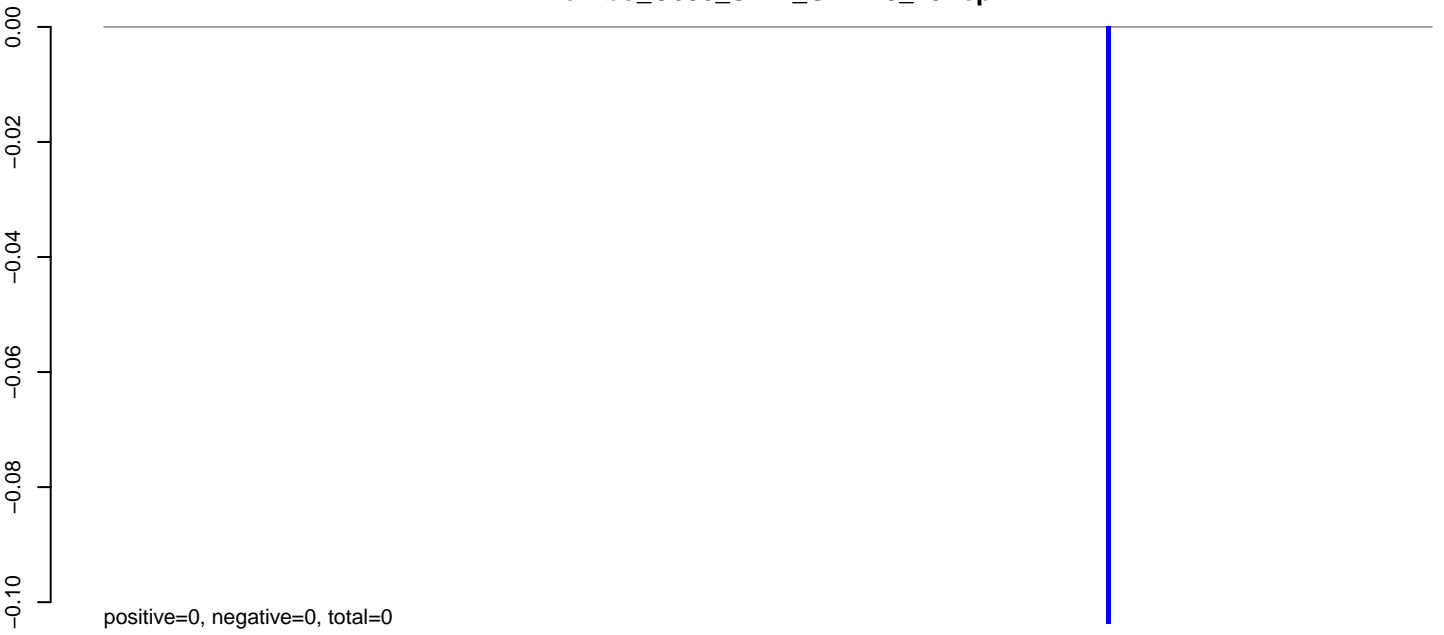


AeAlbo\_C636\_SINV\_GFP.rep

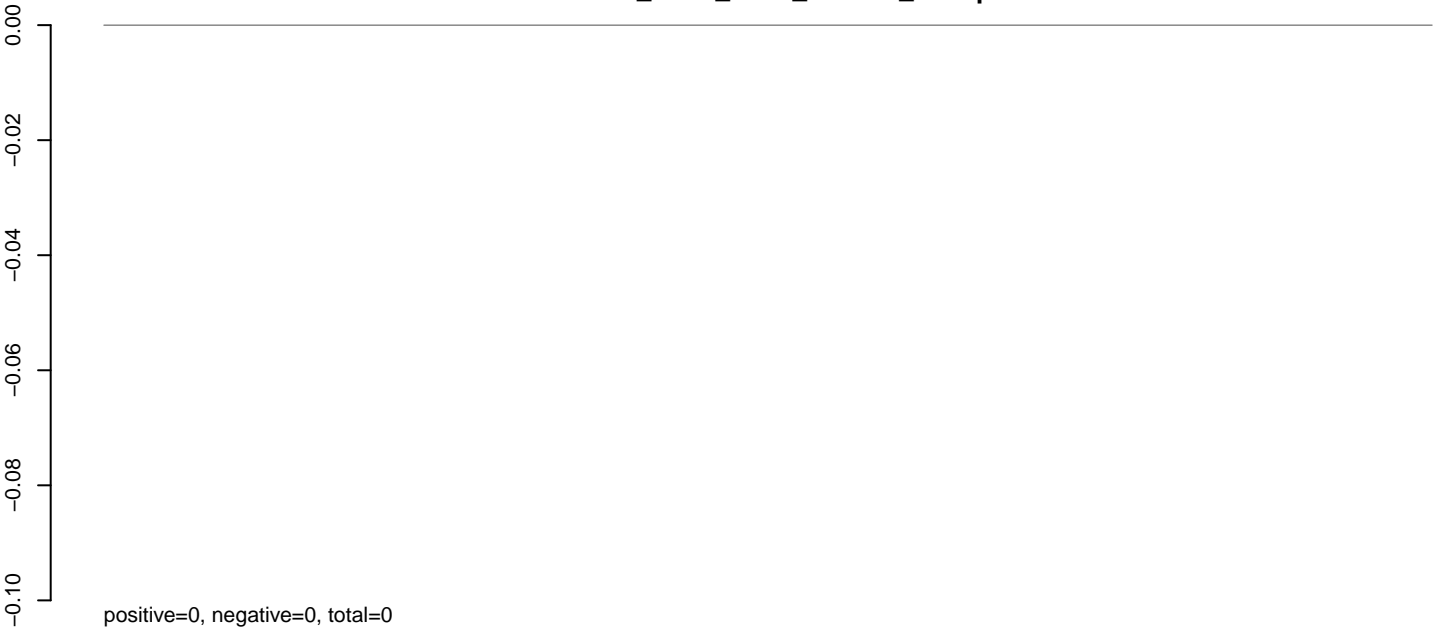


0 200 400 600 800 1000

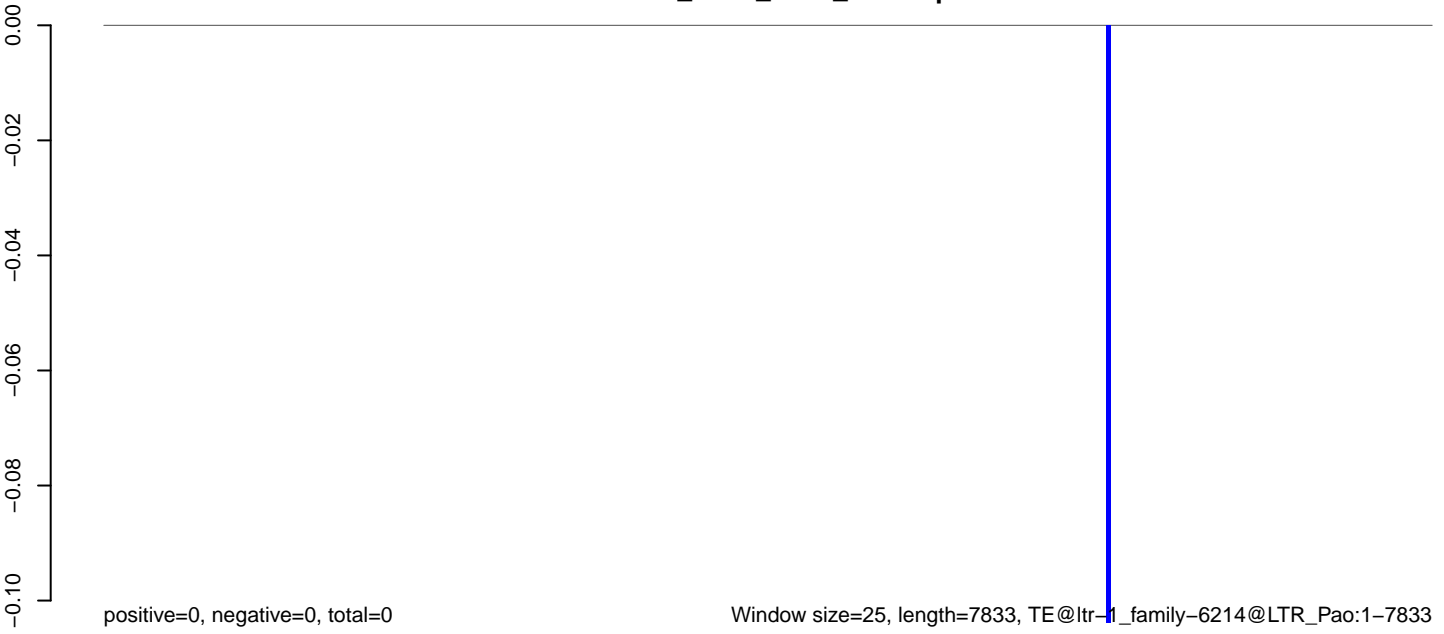
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

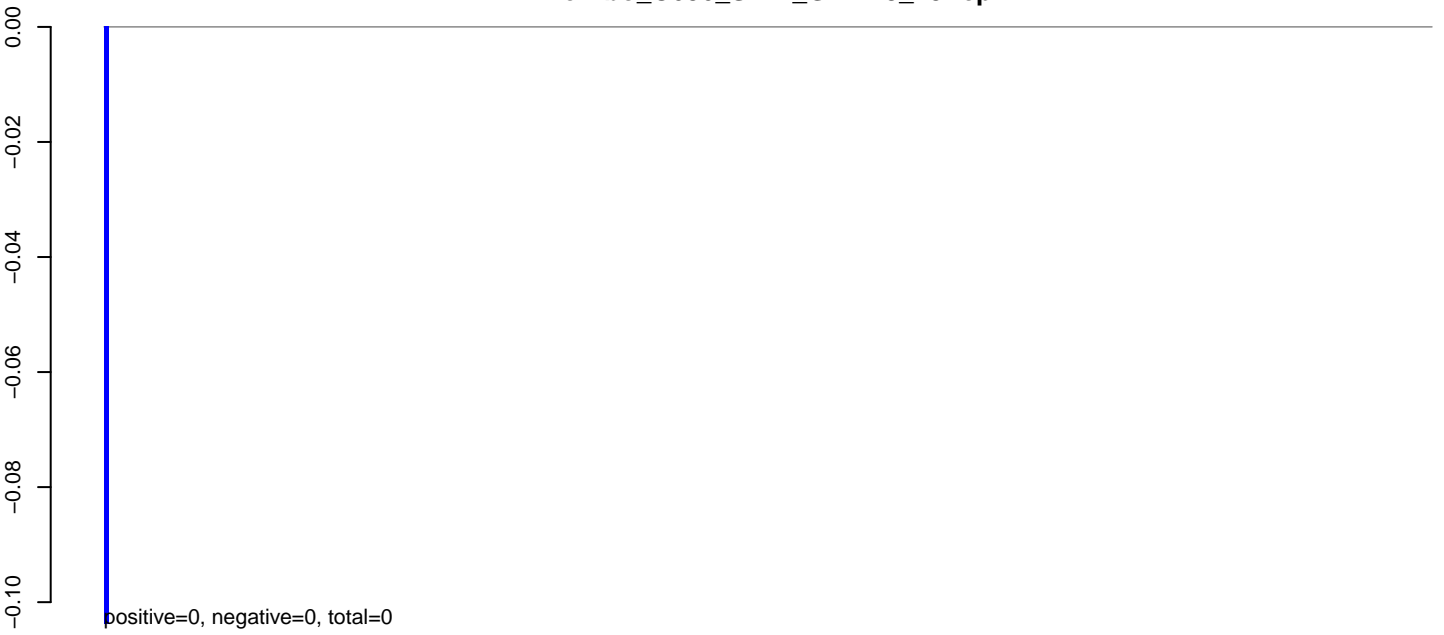


**AeAlbo\_C636\_SINV\_GFP.rep**

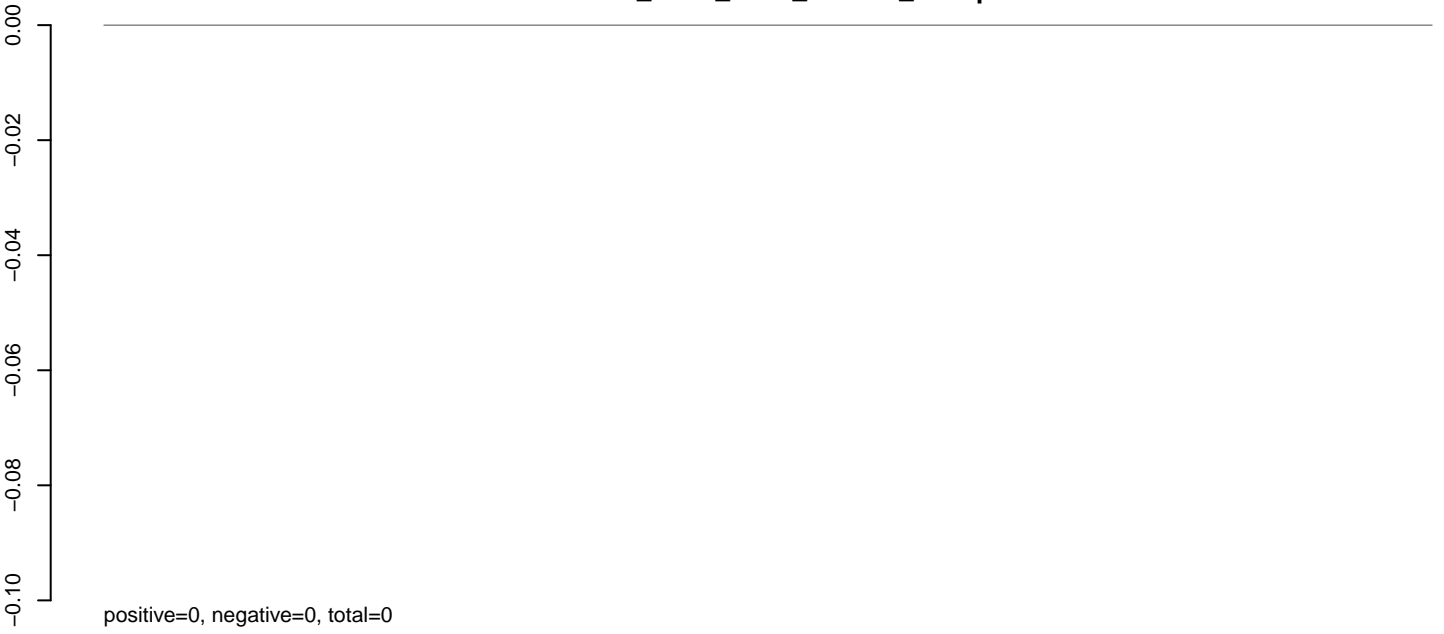


0 2000 4000 6000 8000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



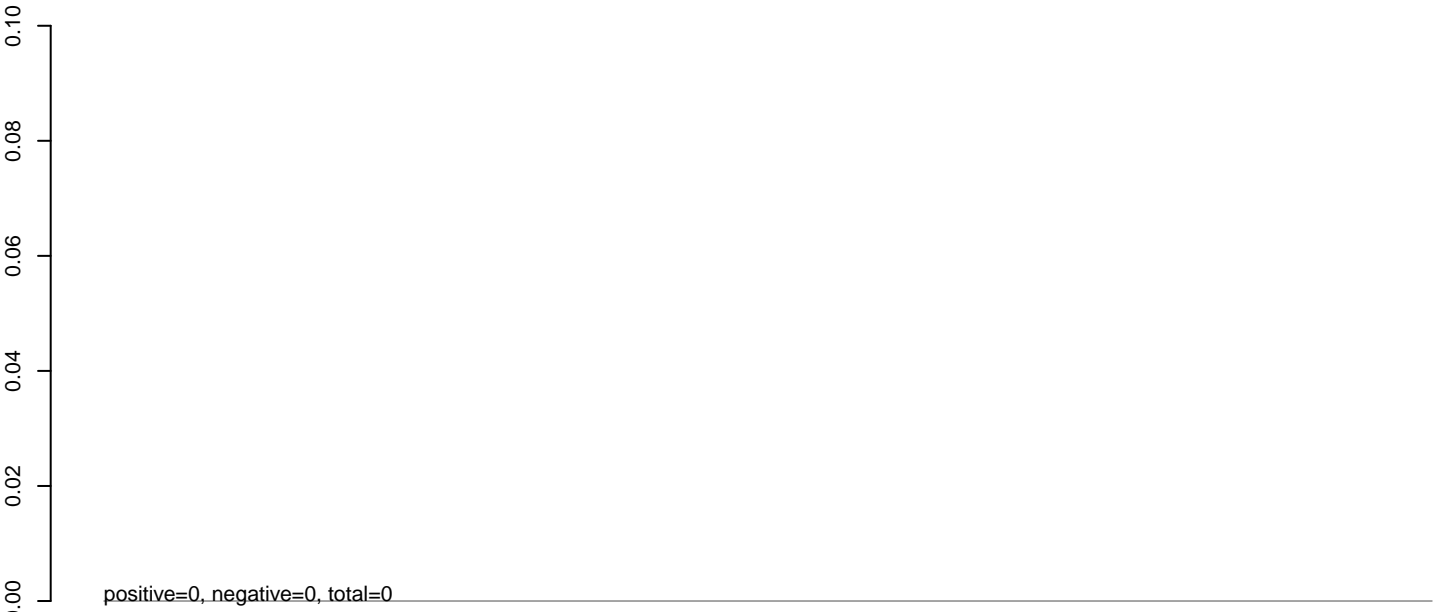
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



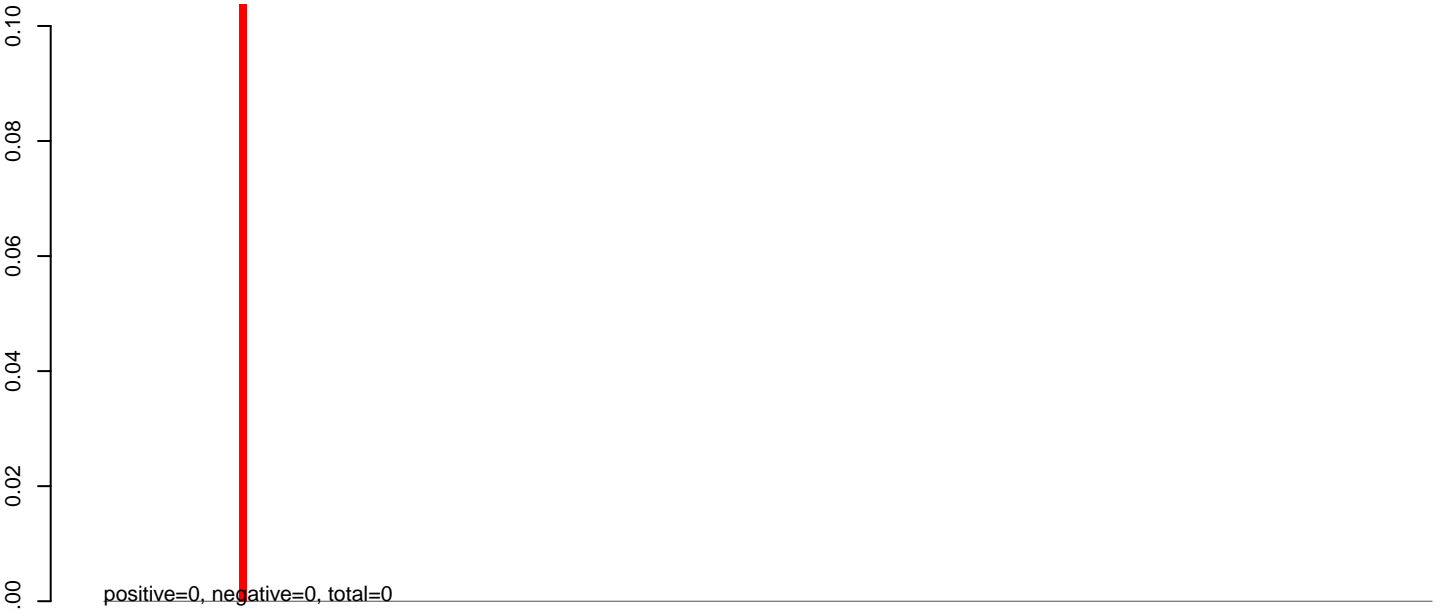
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=4418, TE@ltr-1\_family-6210@LTR\_Gypsy:1-4418

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.rep**

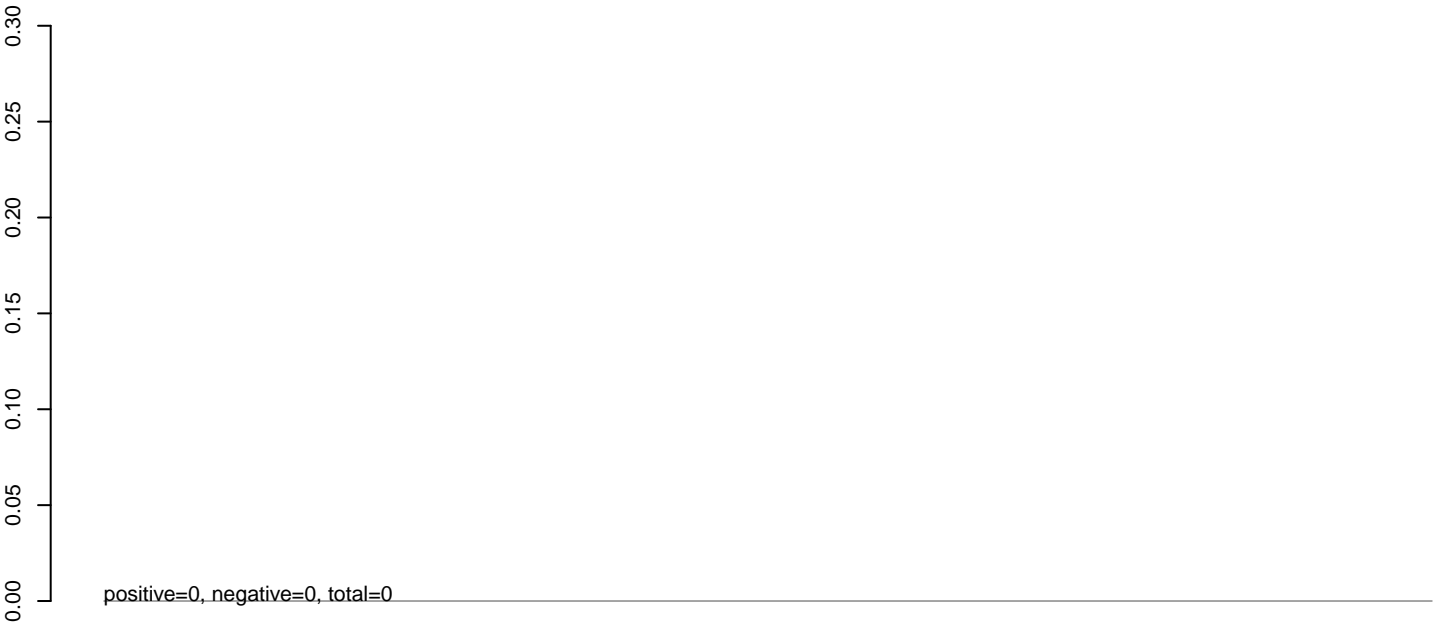
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

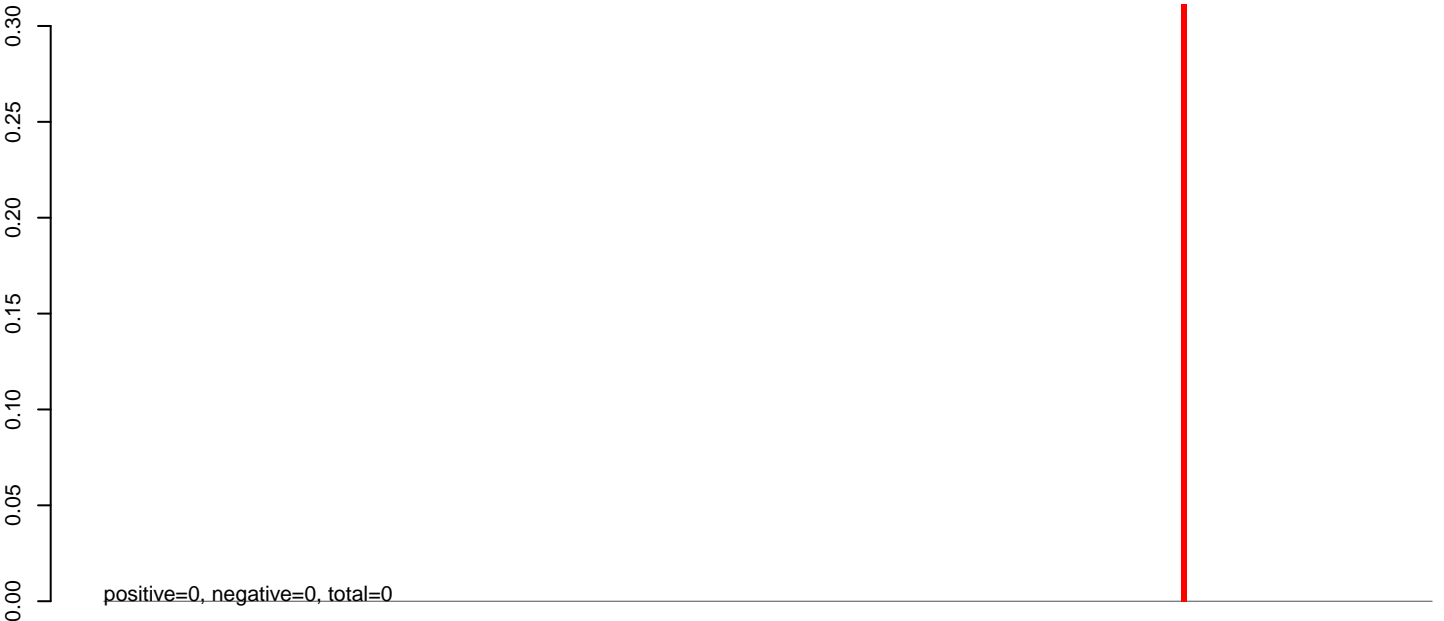
Window size=25, length=5236, TE@ltr-1\_family-6206@LTR\_Gypsy:1-5236

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

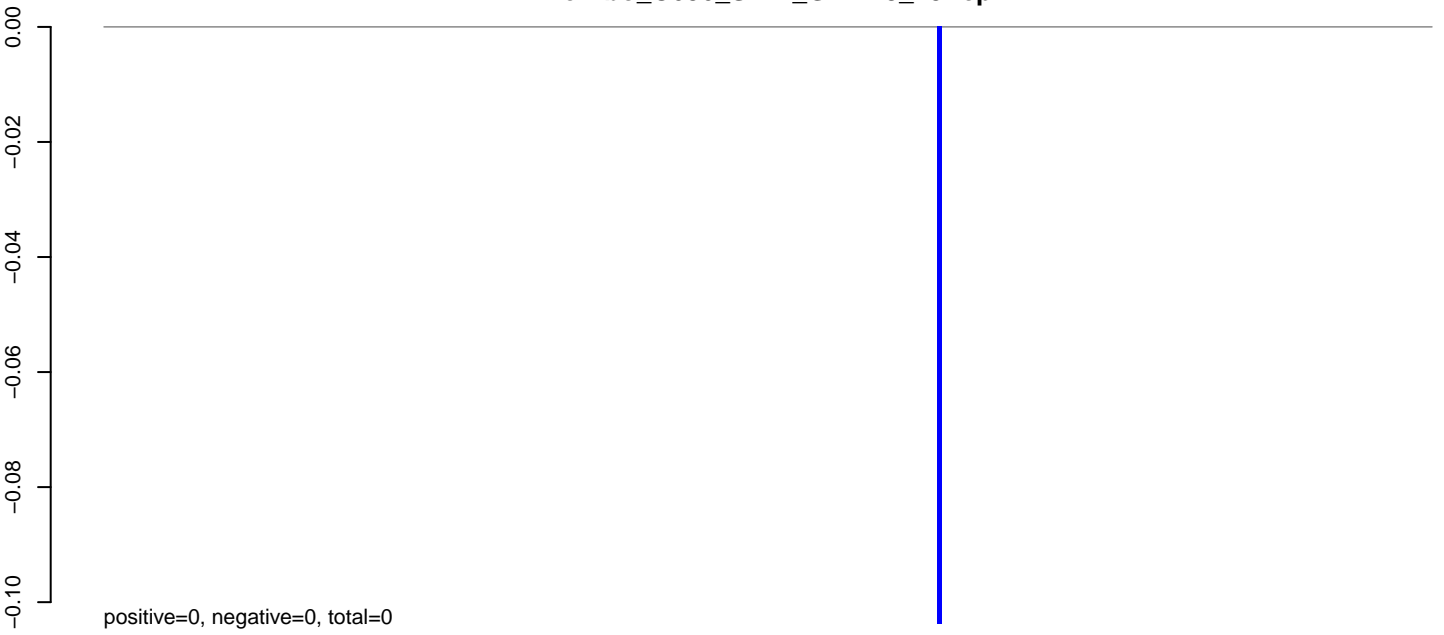


AeAlbo\_C636\_SINV\_GFP.rep

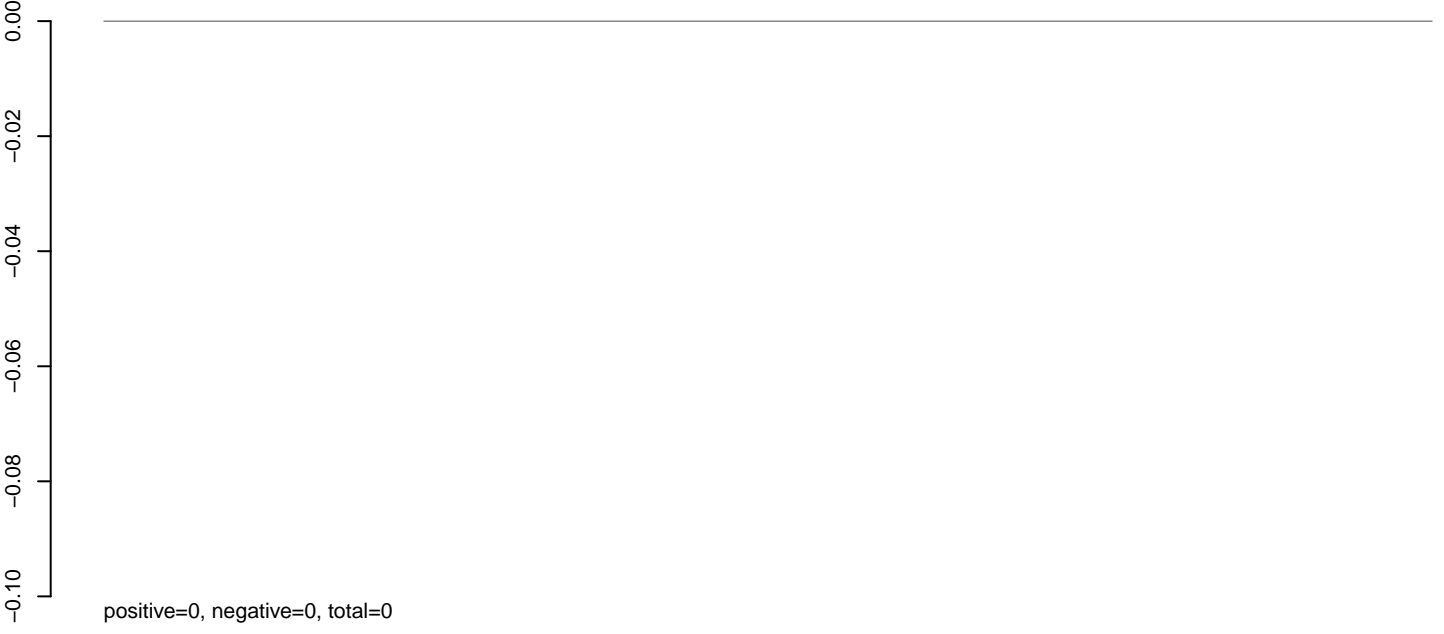




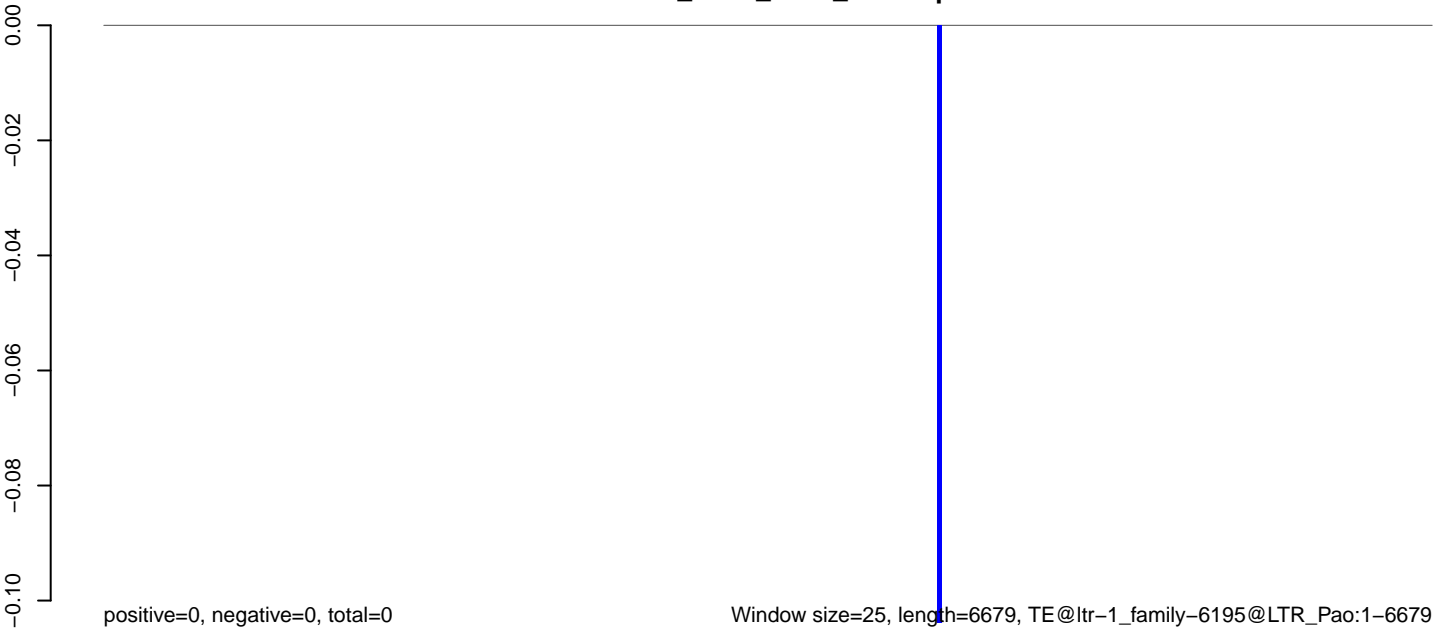
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

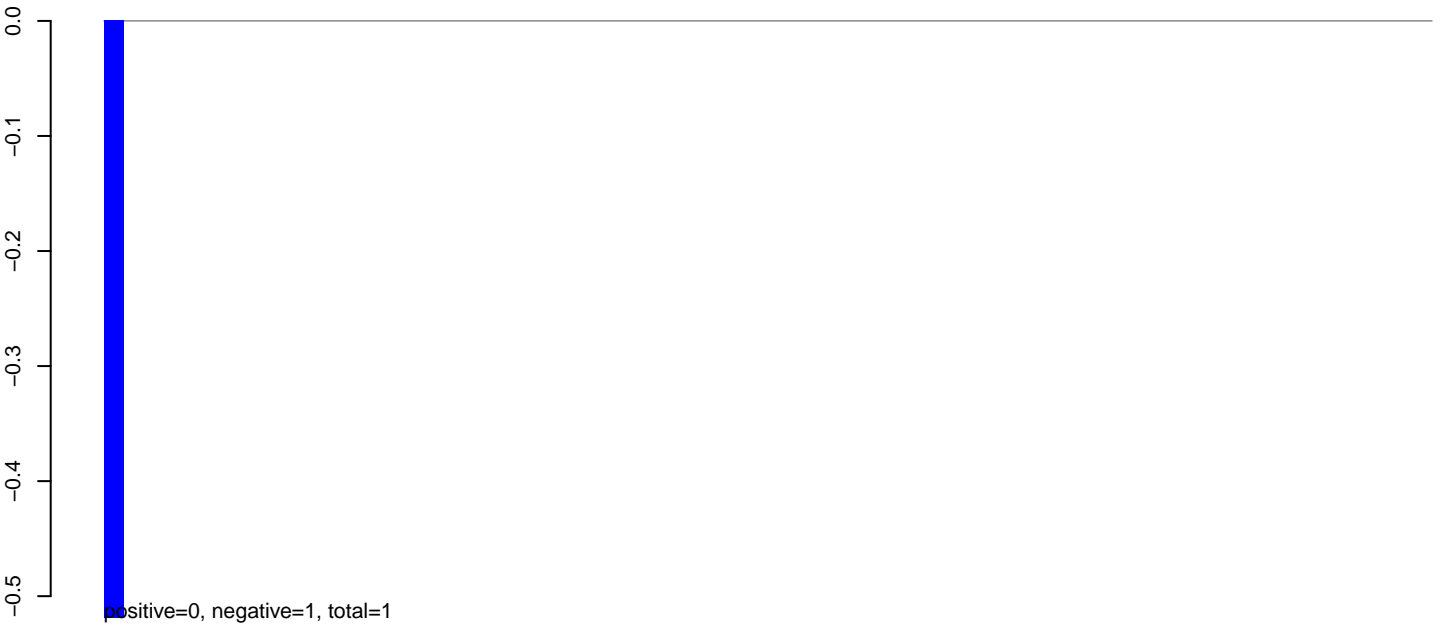


**AeAlbo\_C636\_SINV\_GFP.rep**

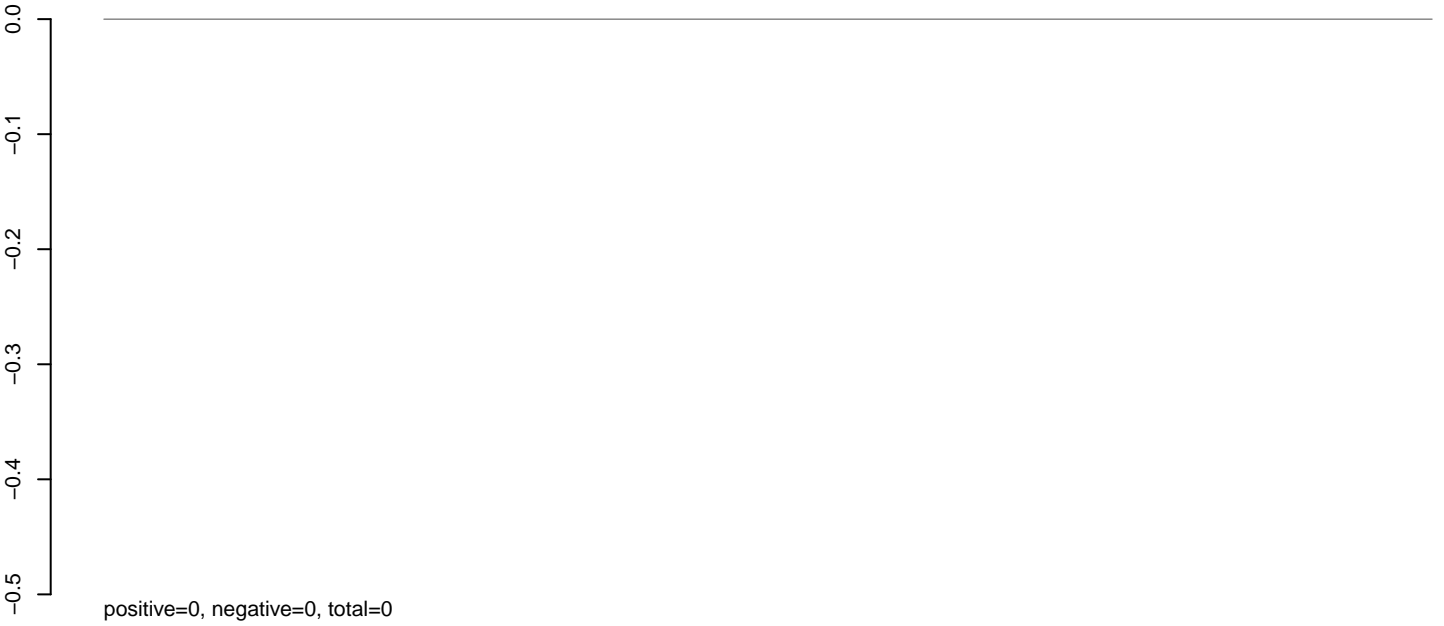


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



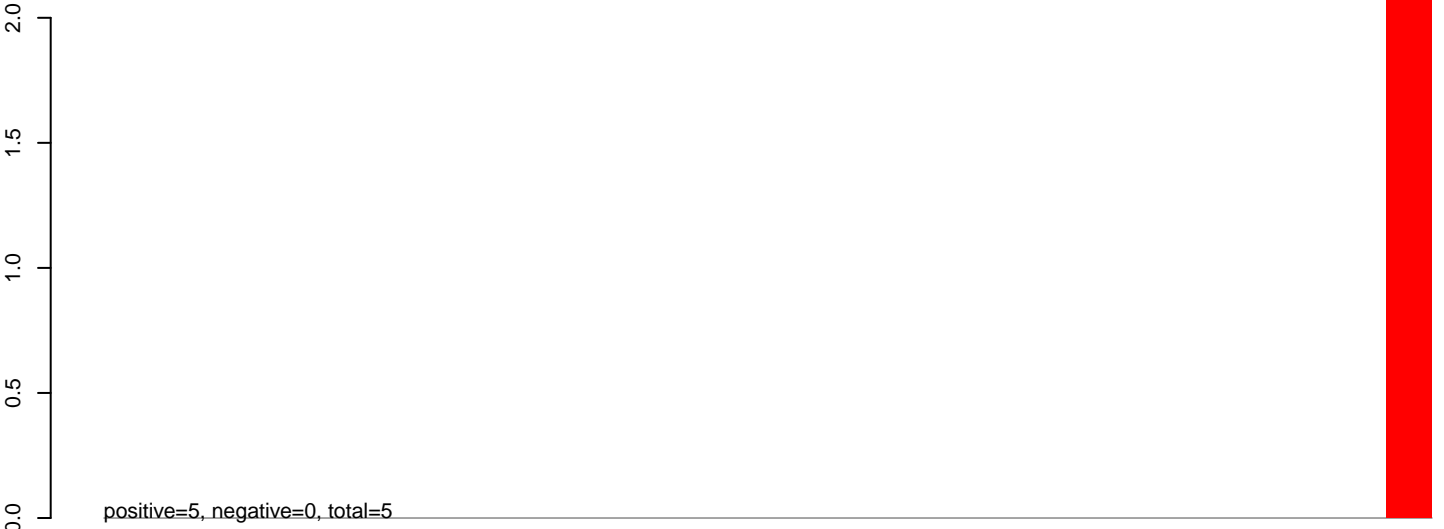
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



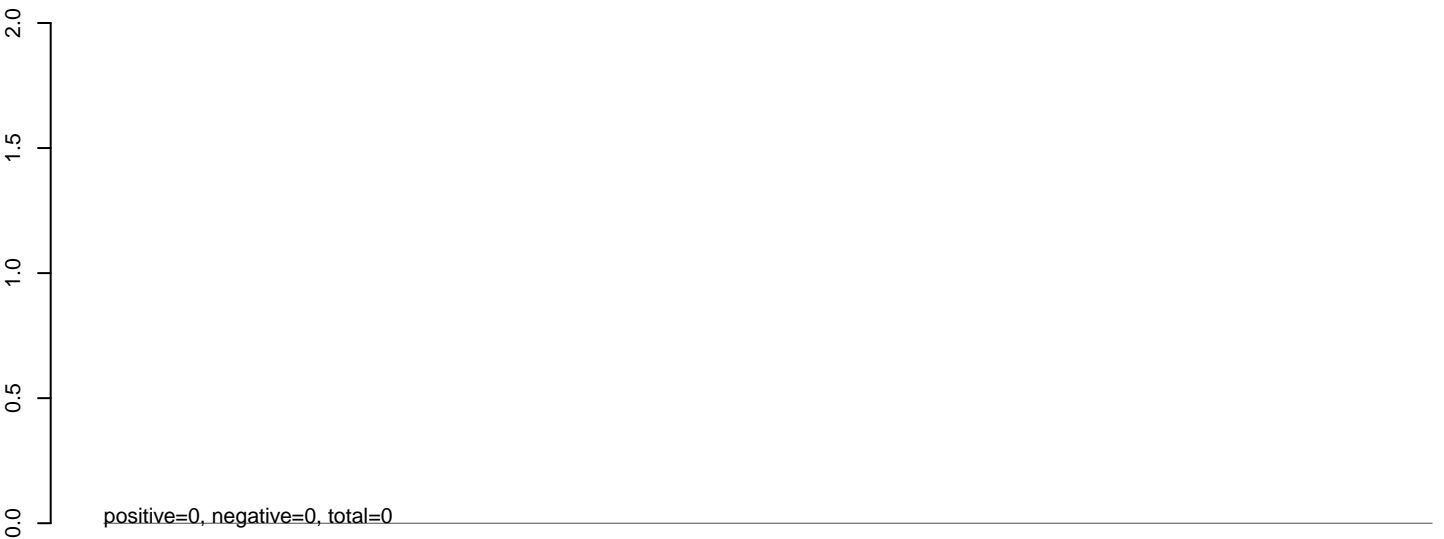
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

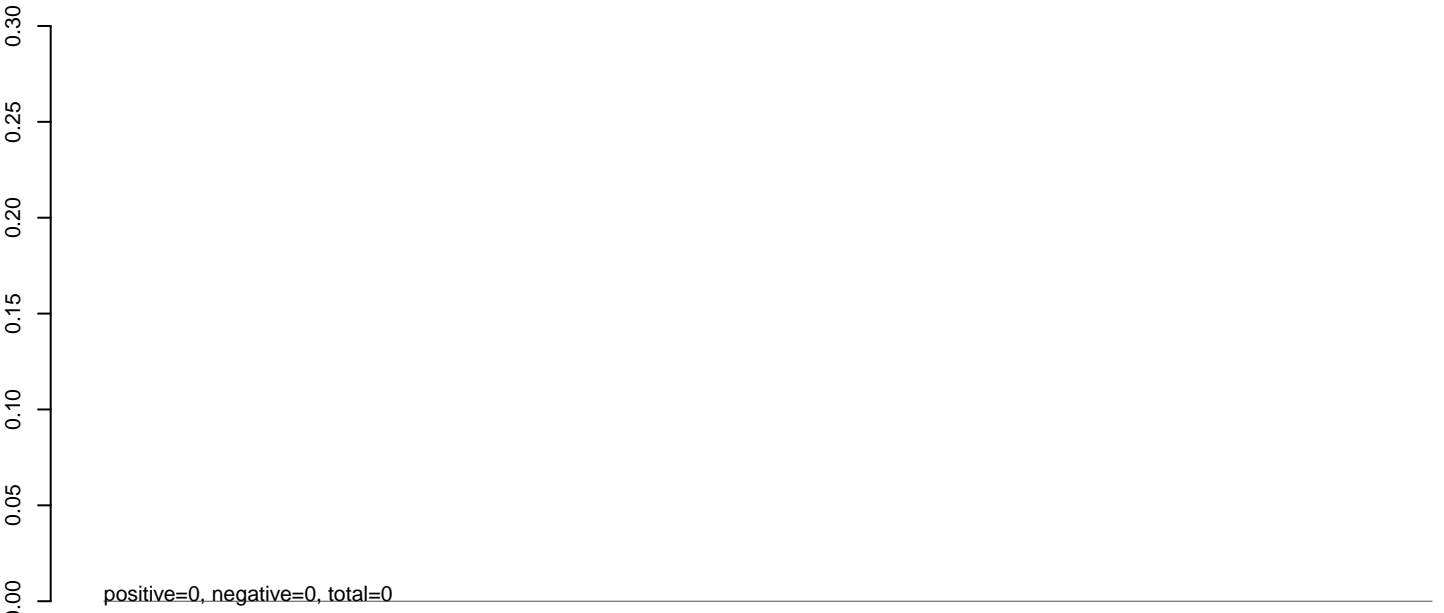


0 500 1000 1500

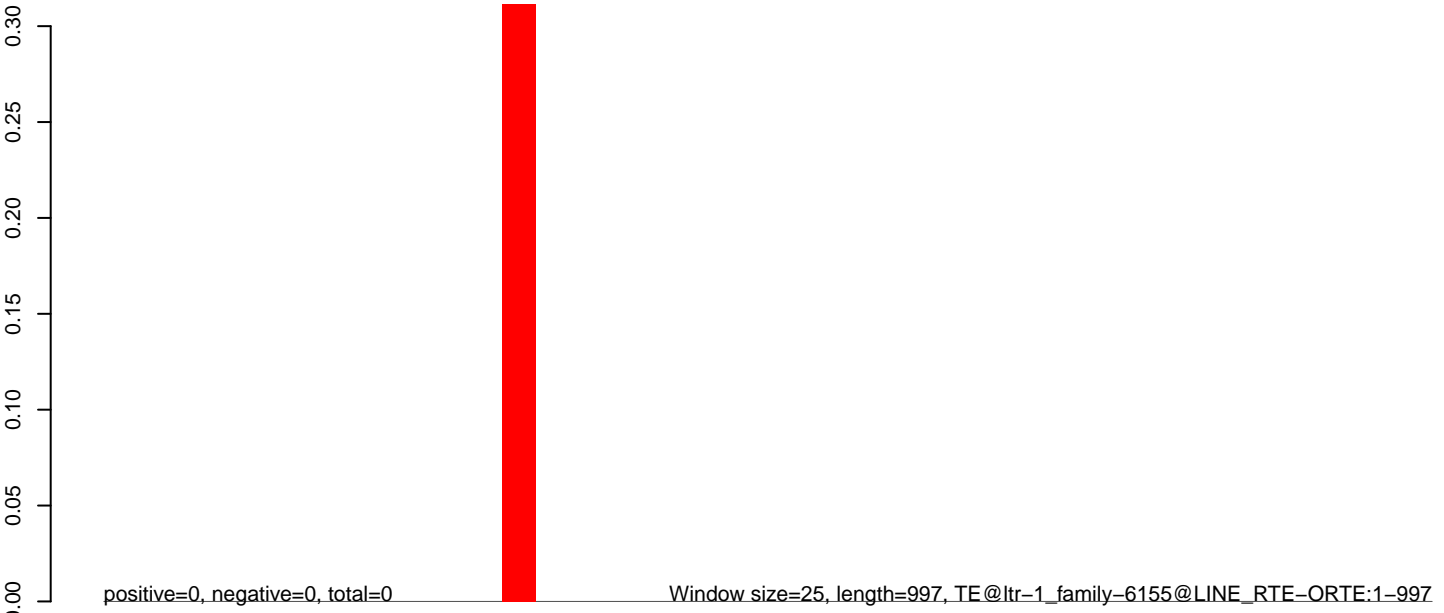
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

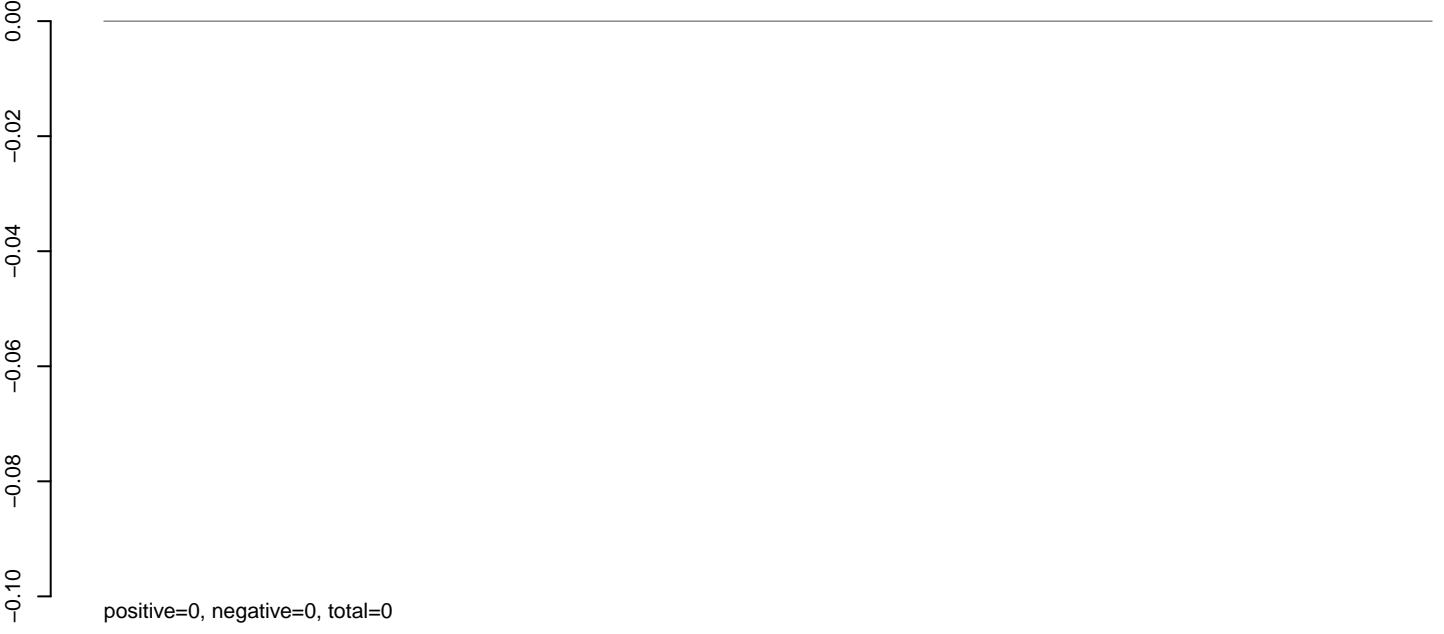
Window size=25, length=6139, TE@ltr-1\_family-6153@LTR\_Gypsy:1-6139

0 1000 2000 3000 4000 5000 6000

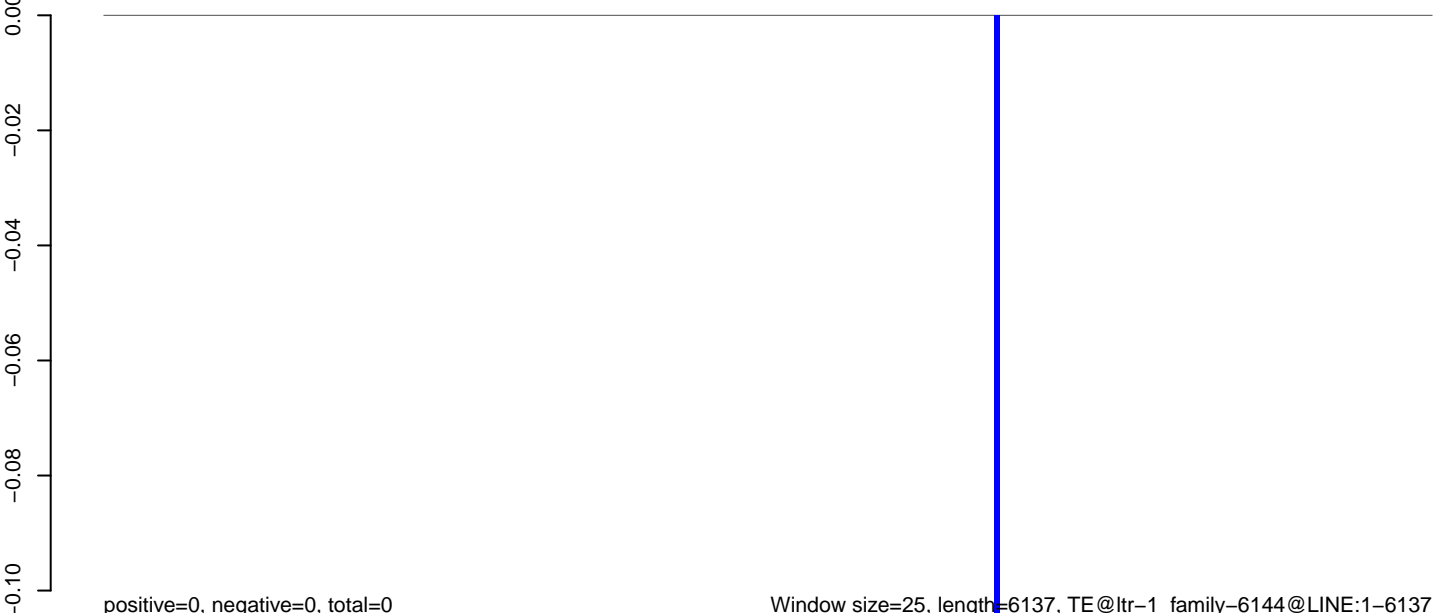
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

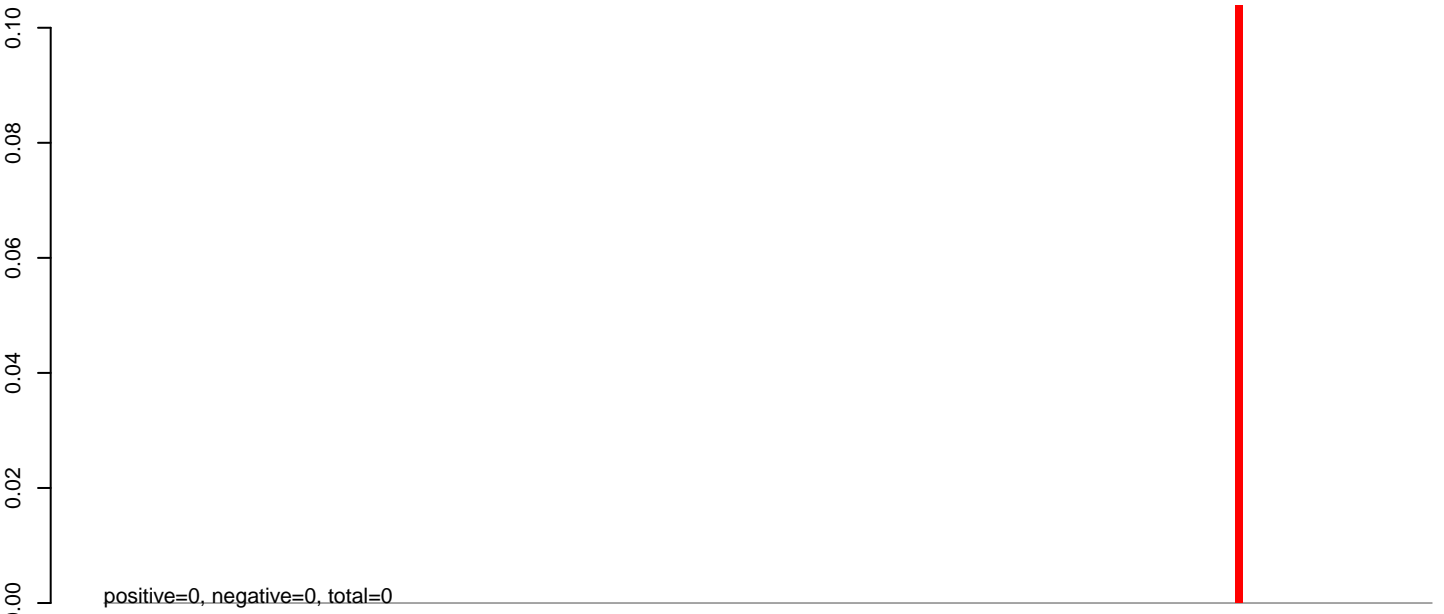


**AeAlbo\_C636\_SINV\_GFP.rep**

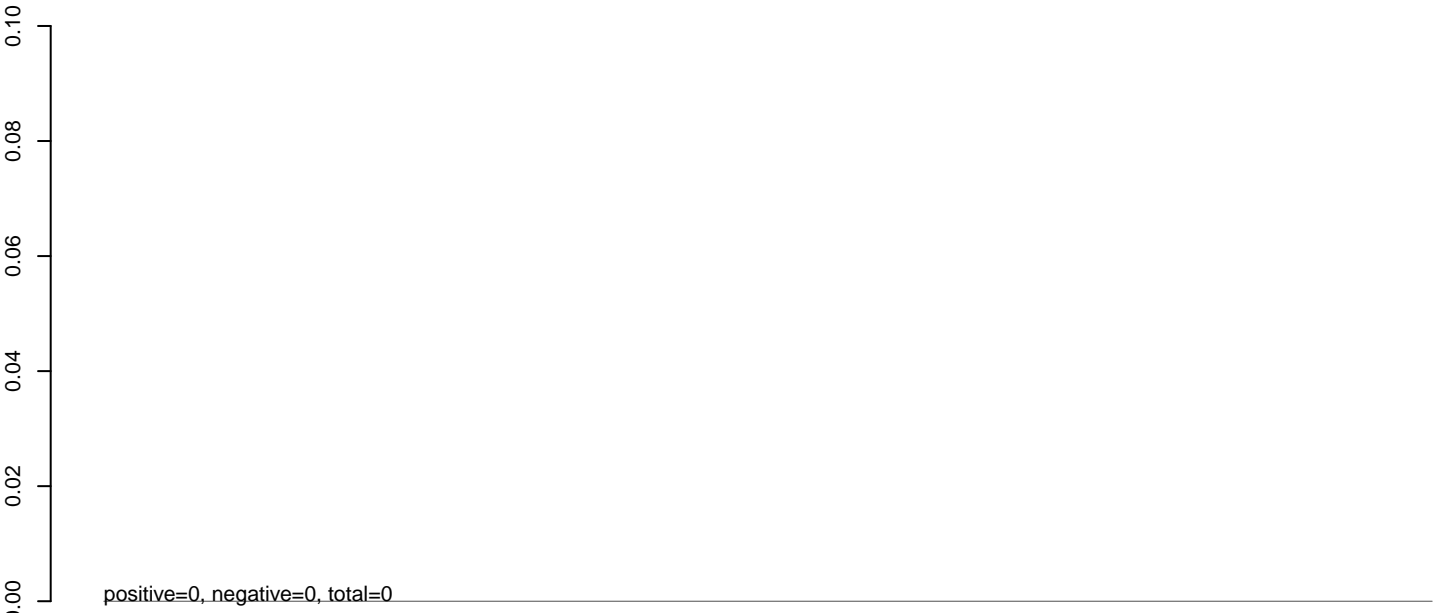


0 1000 2000 3000 4000 5000 6000

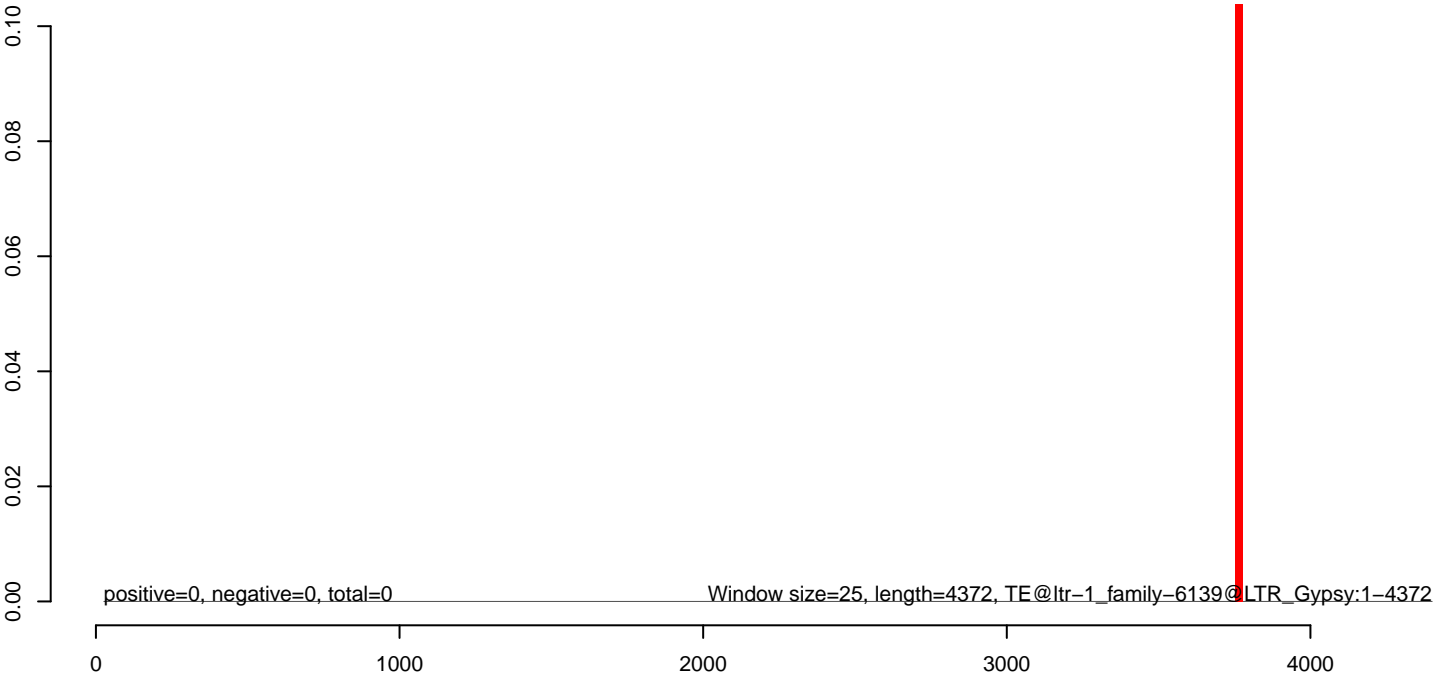
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



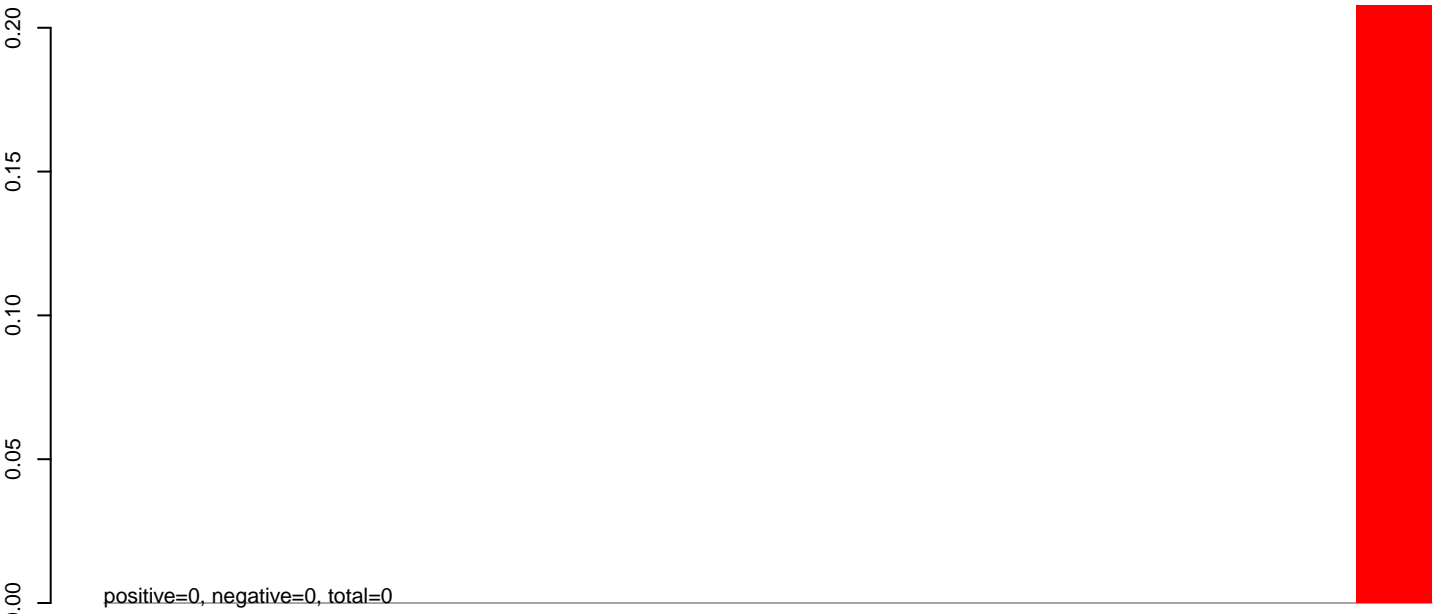
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



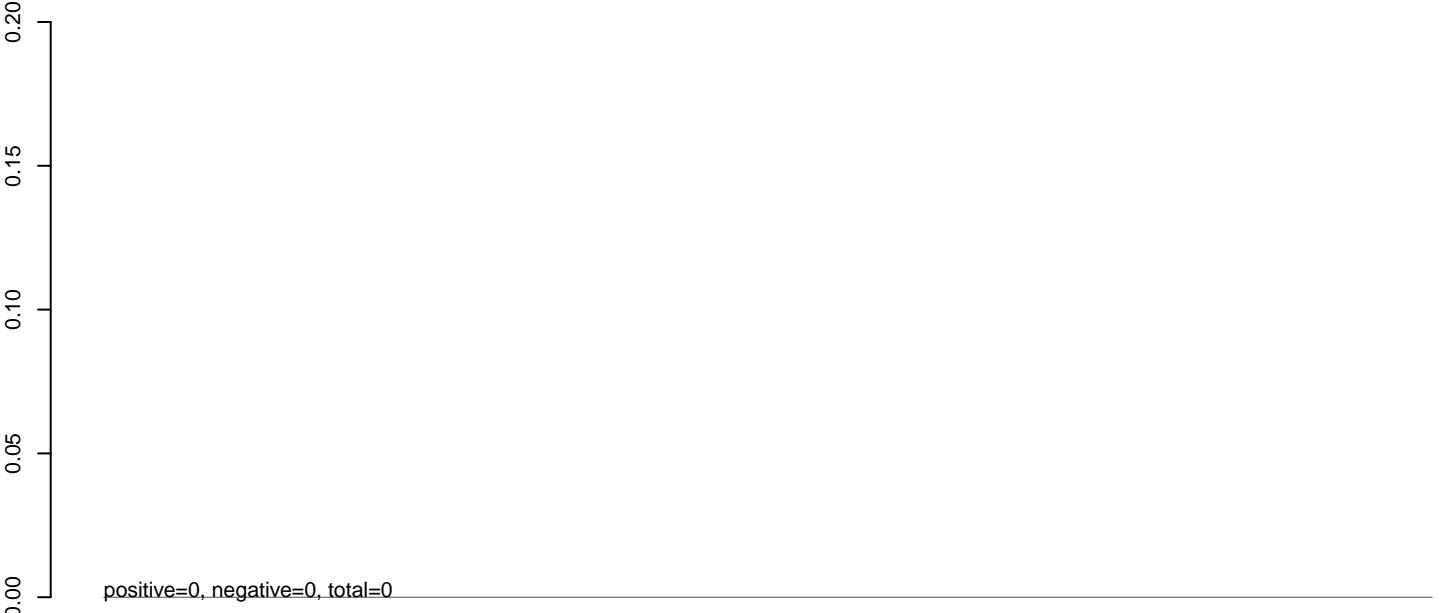
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



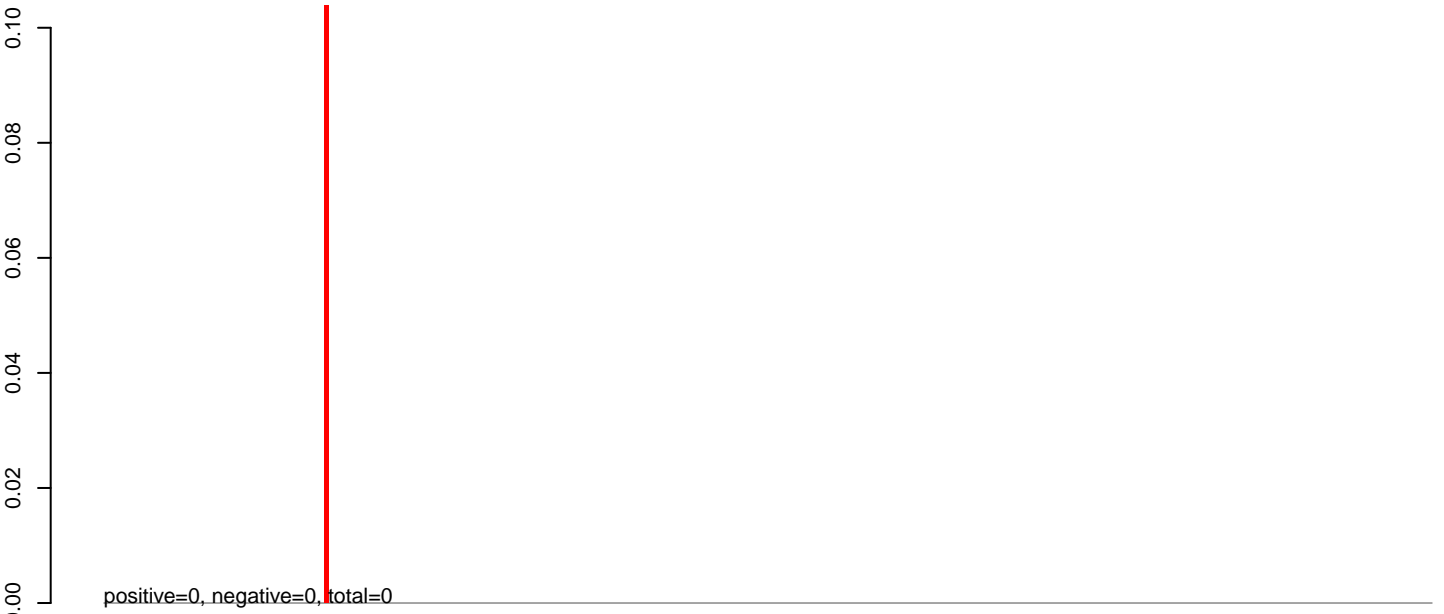
AeAlbo\_C636\_SINV\_GFP.rep



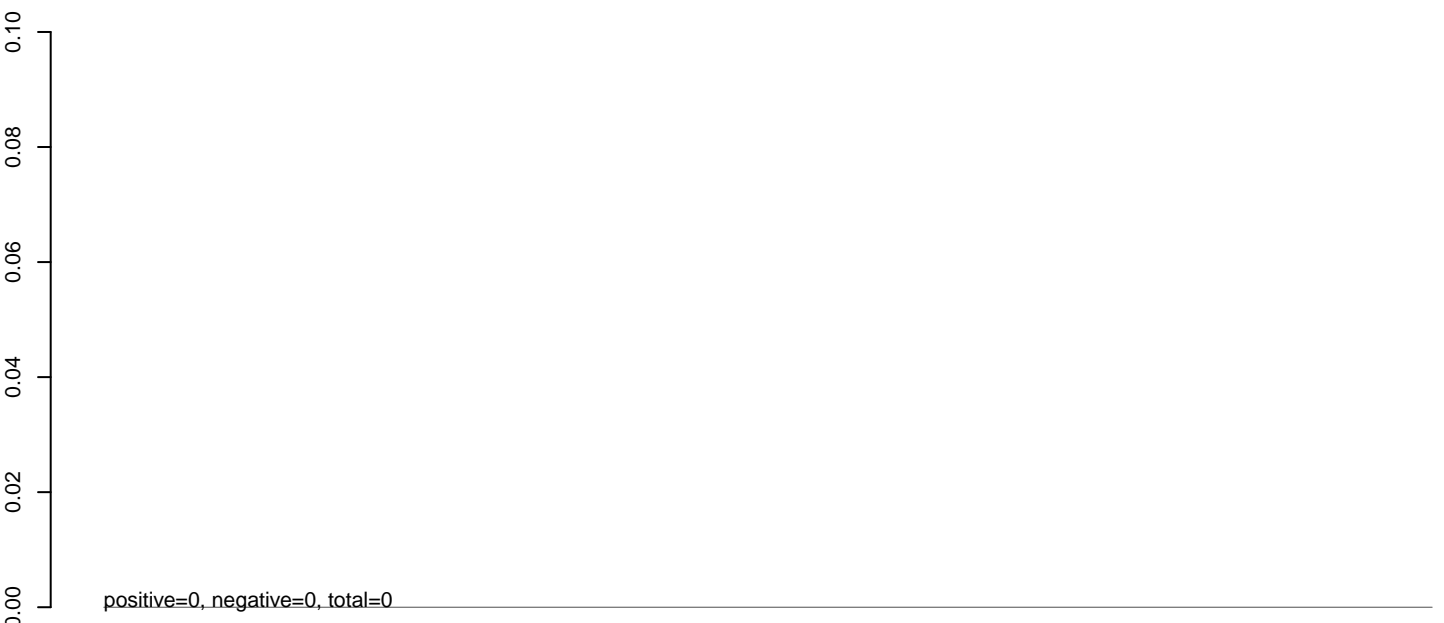
0 200 400 600 800



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



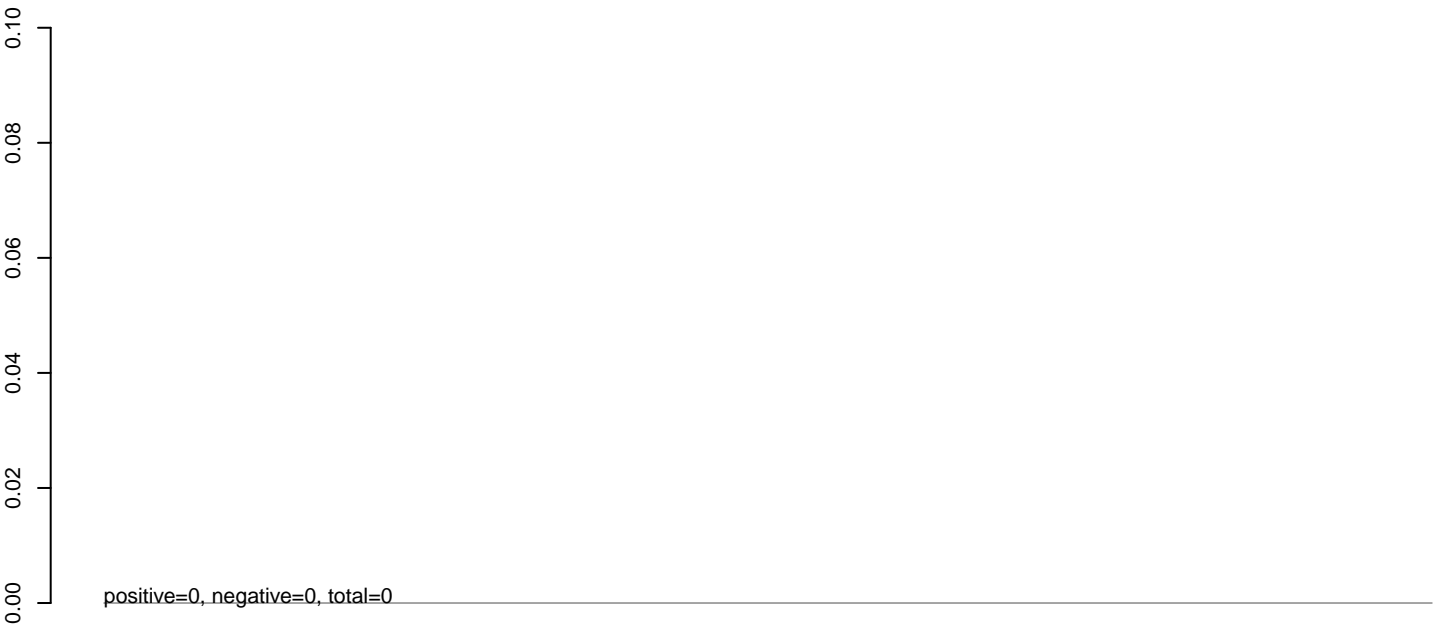
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



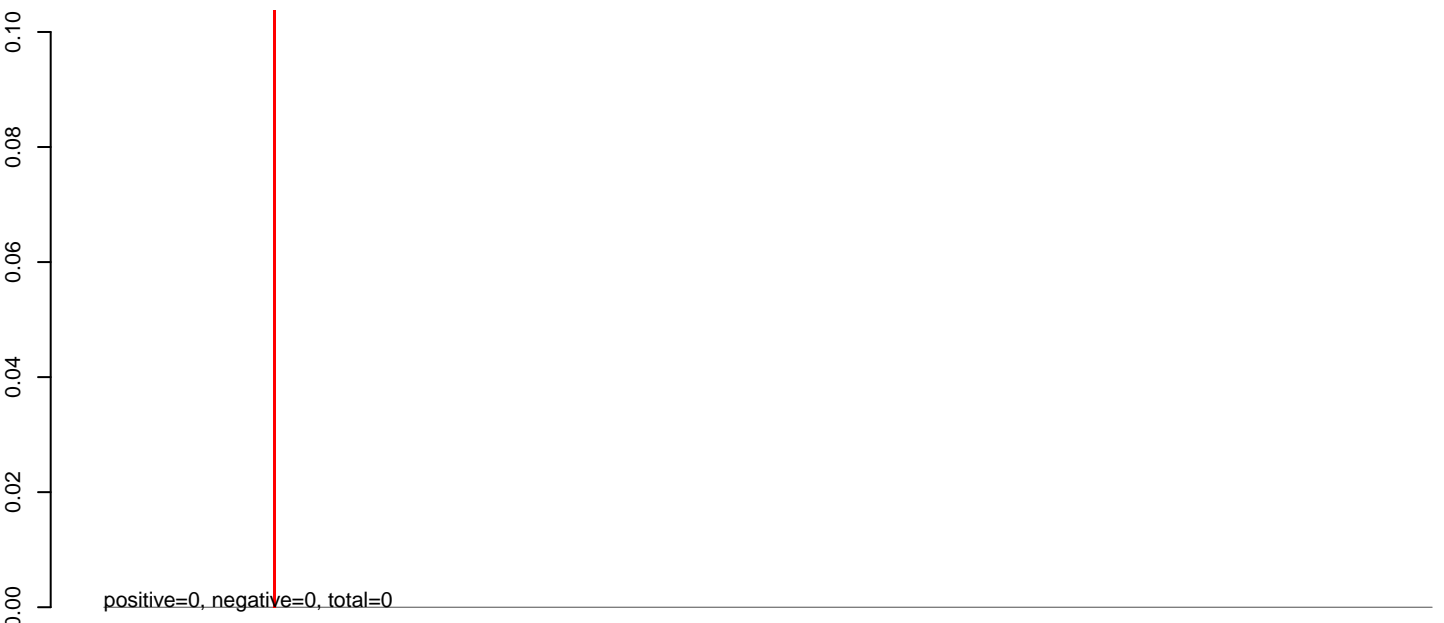
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



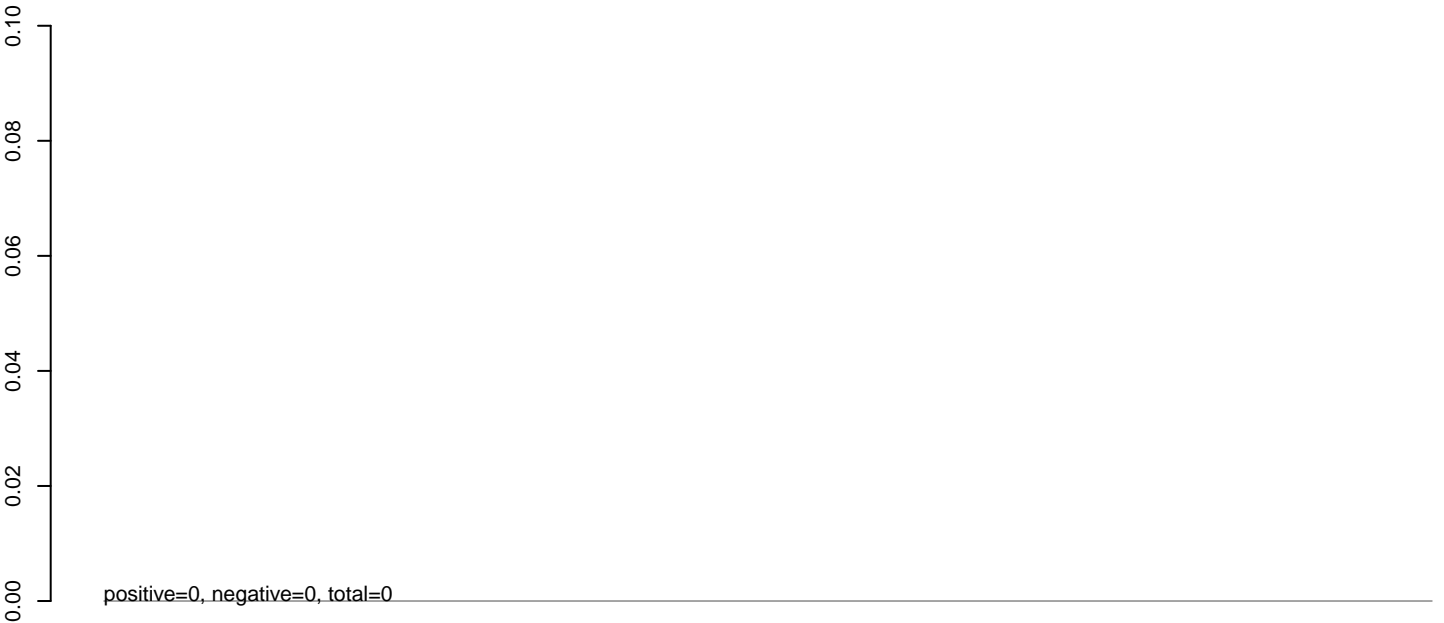
**AeAlbo\_C636\_SINV\_GFP.rep**



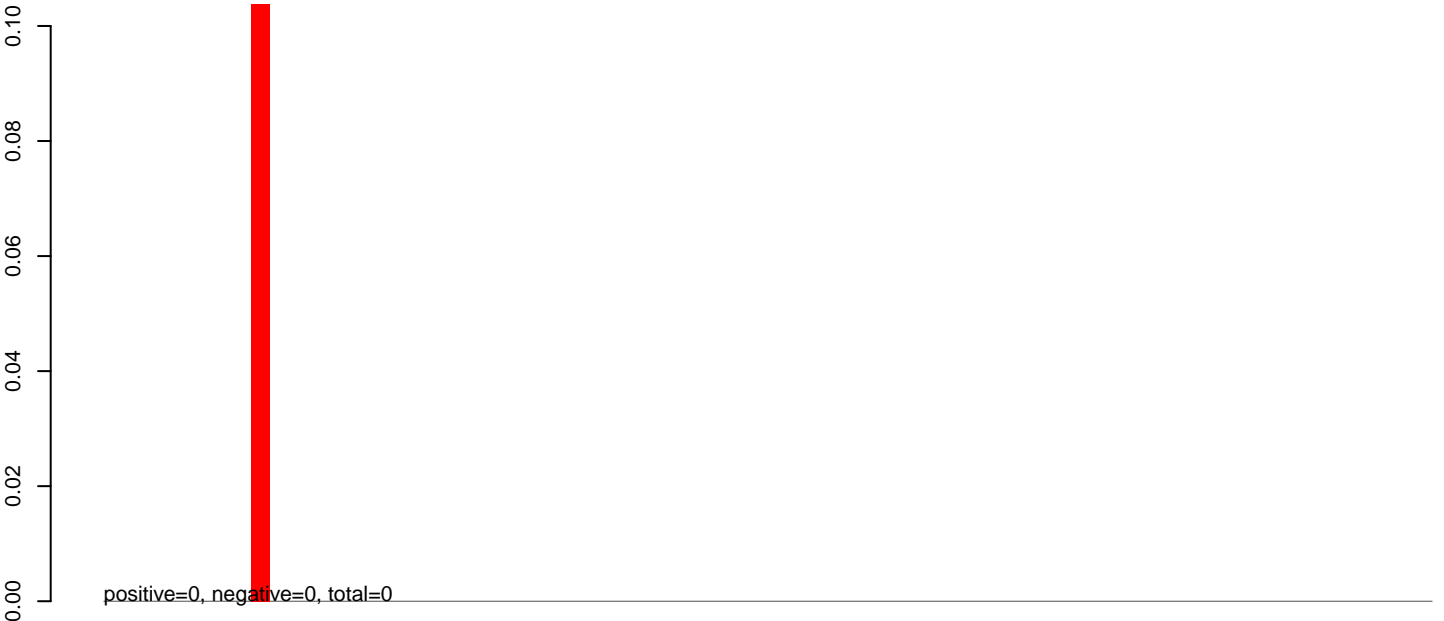
Window size=25, length=12319, TE@ltr-1\_family-6104@LTR:1-12319

0 2000 4000 6000 8000 10000 12000

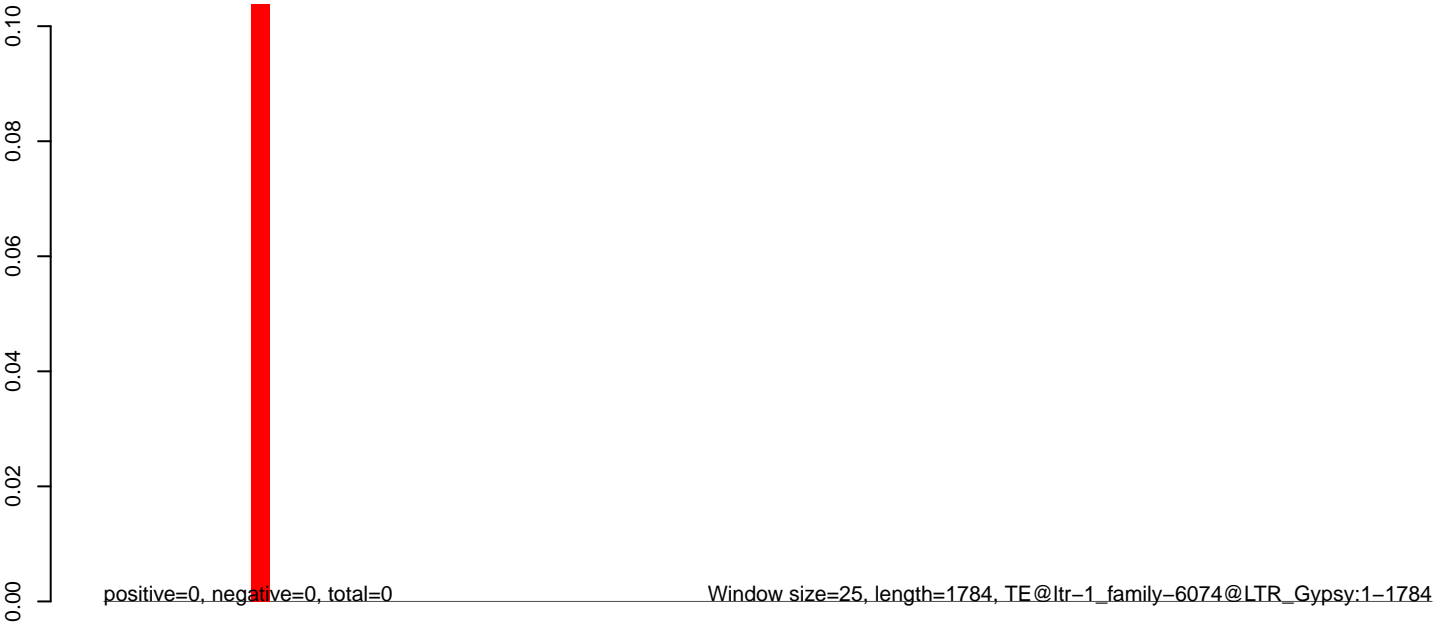
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



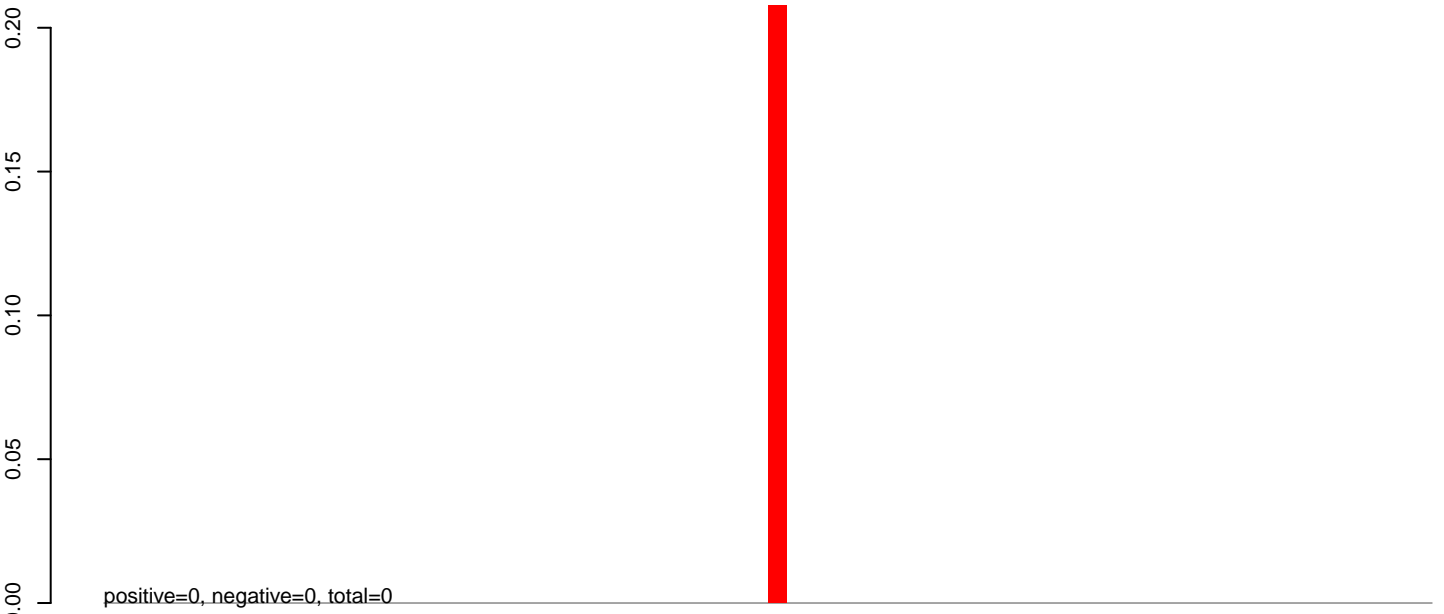
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



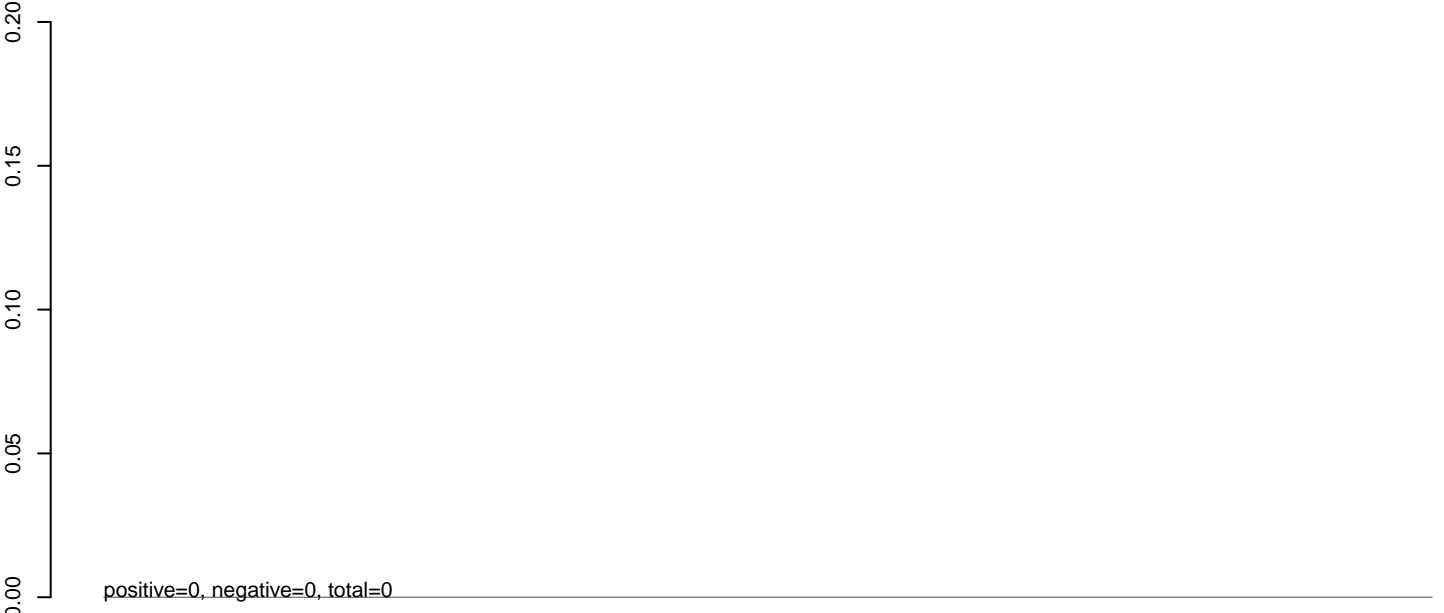
AeAlbo\_C636\_SINV\_GFP.rep



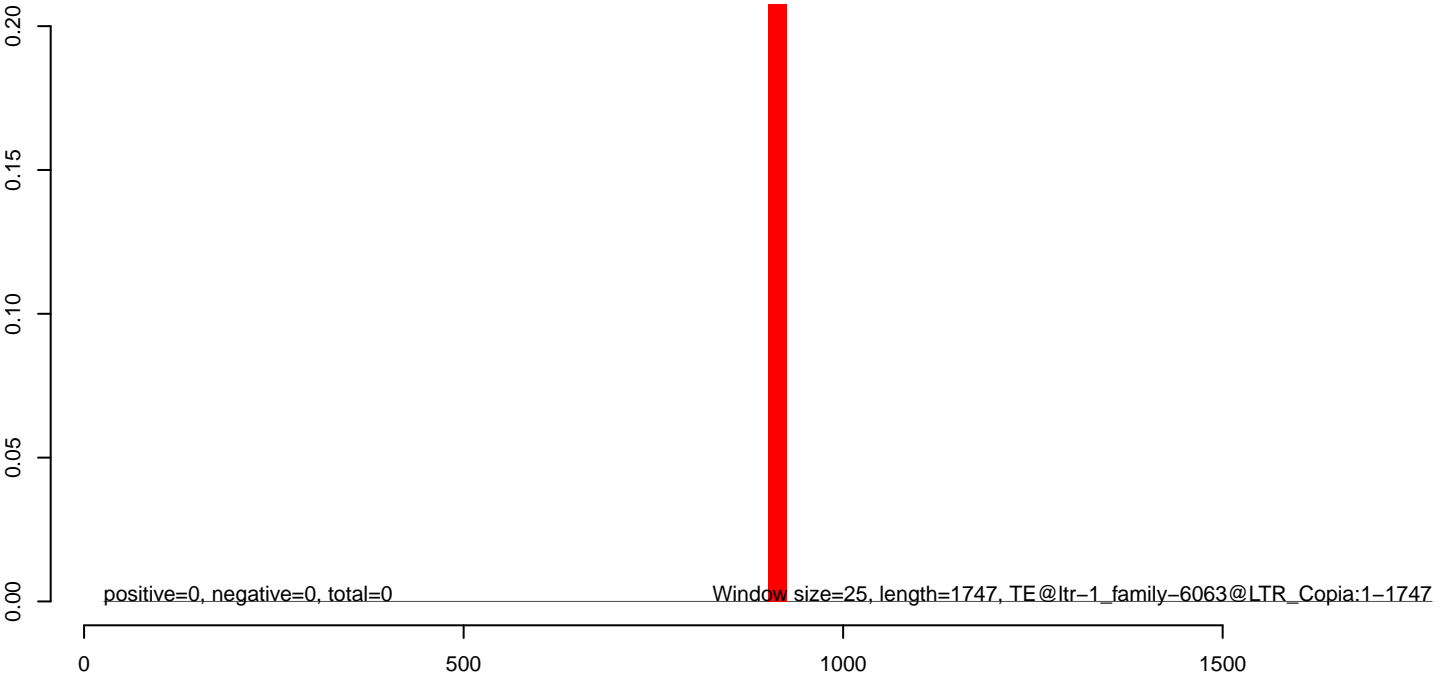
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



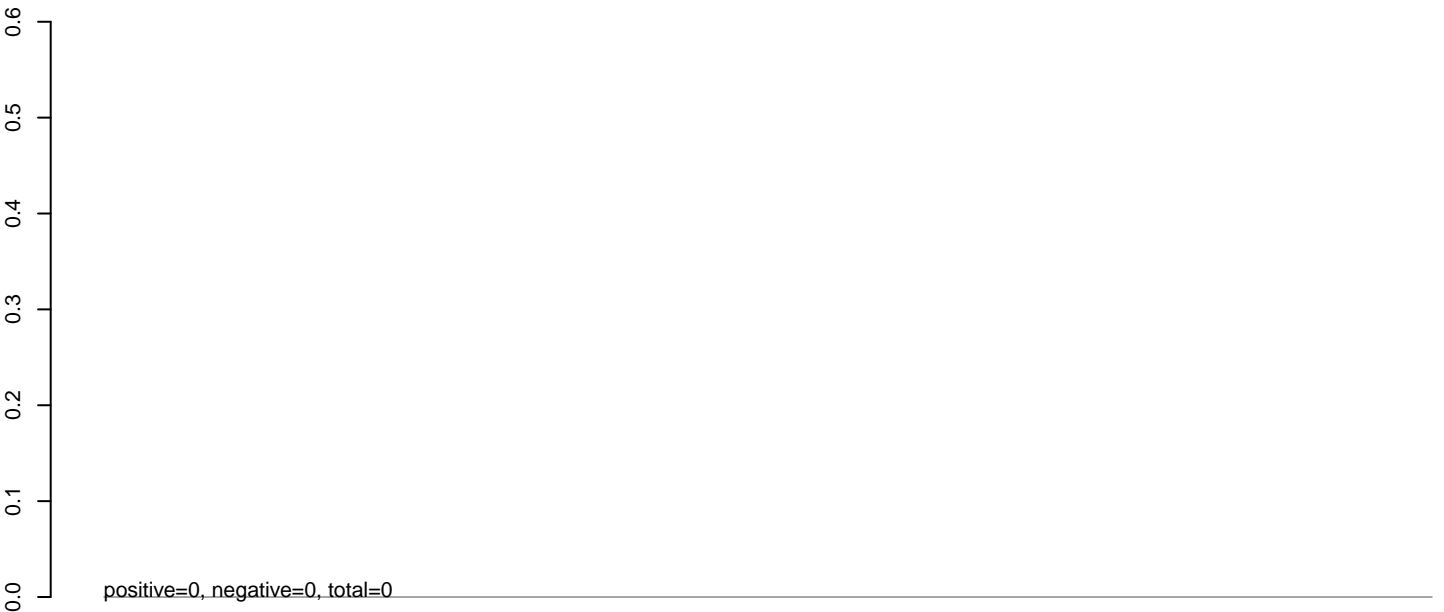
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



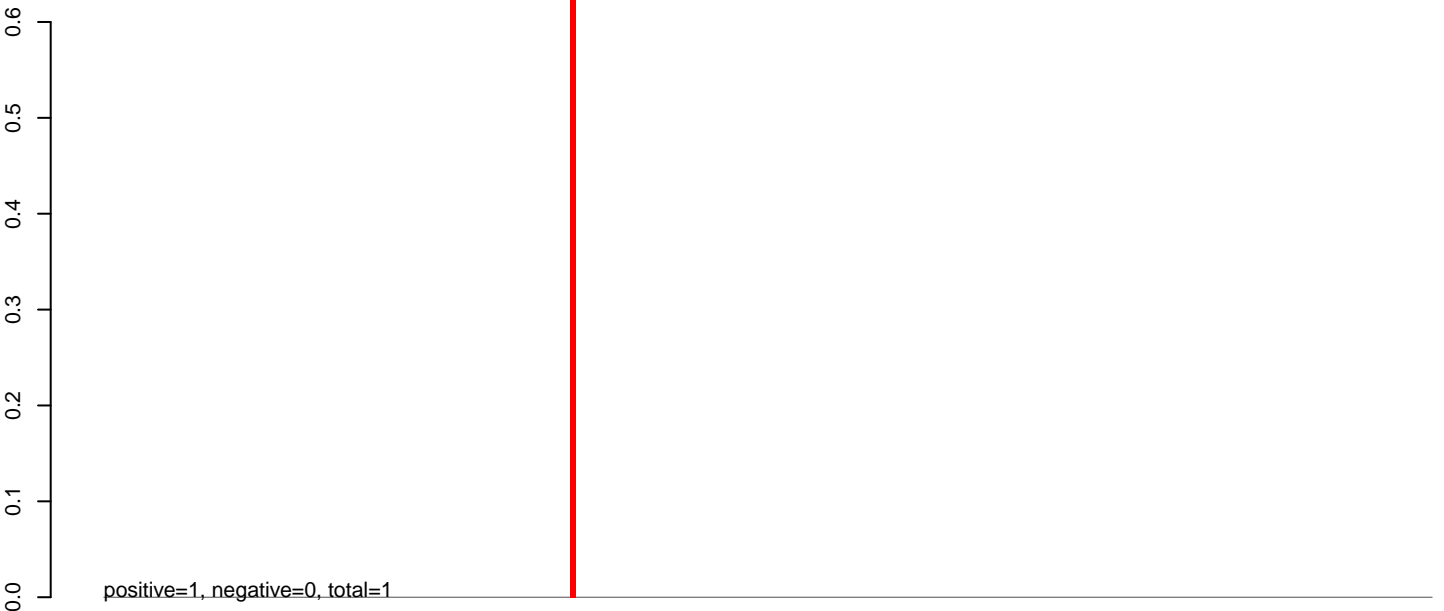
**AeAlbo\_C636\_SINV\_GFP.rep**



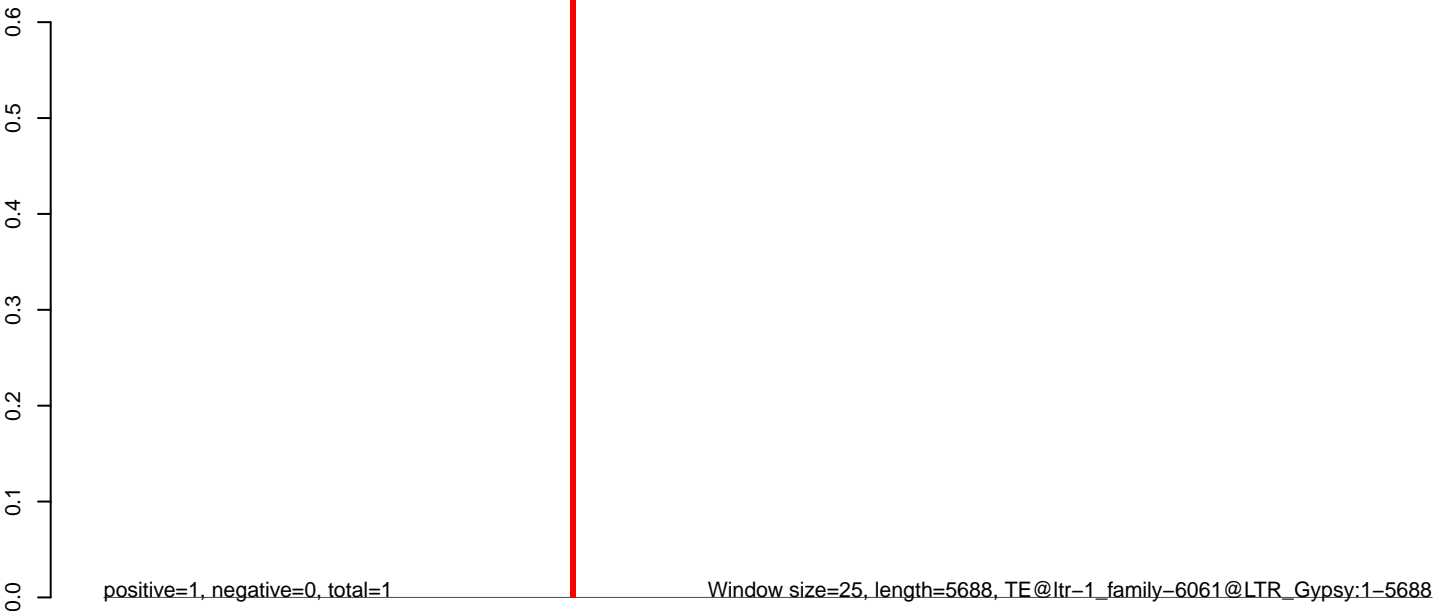
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



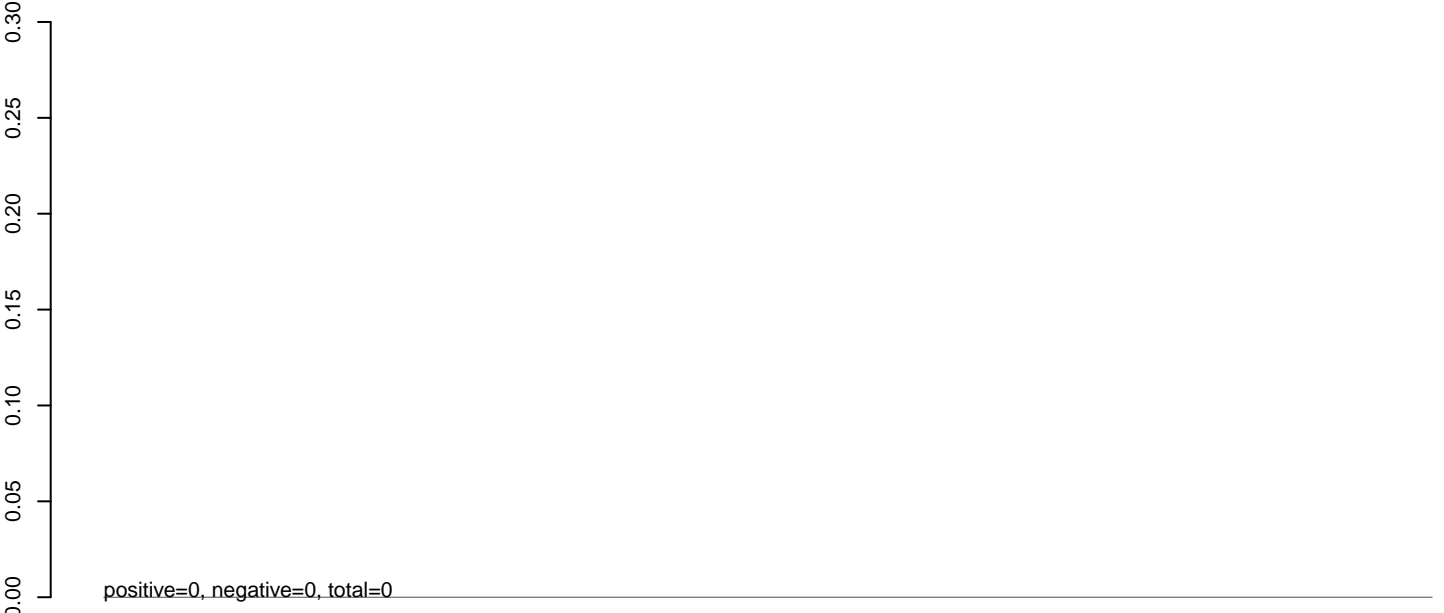
AeAlbo\_C636\_SINV\_GFP.rep



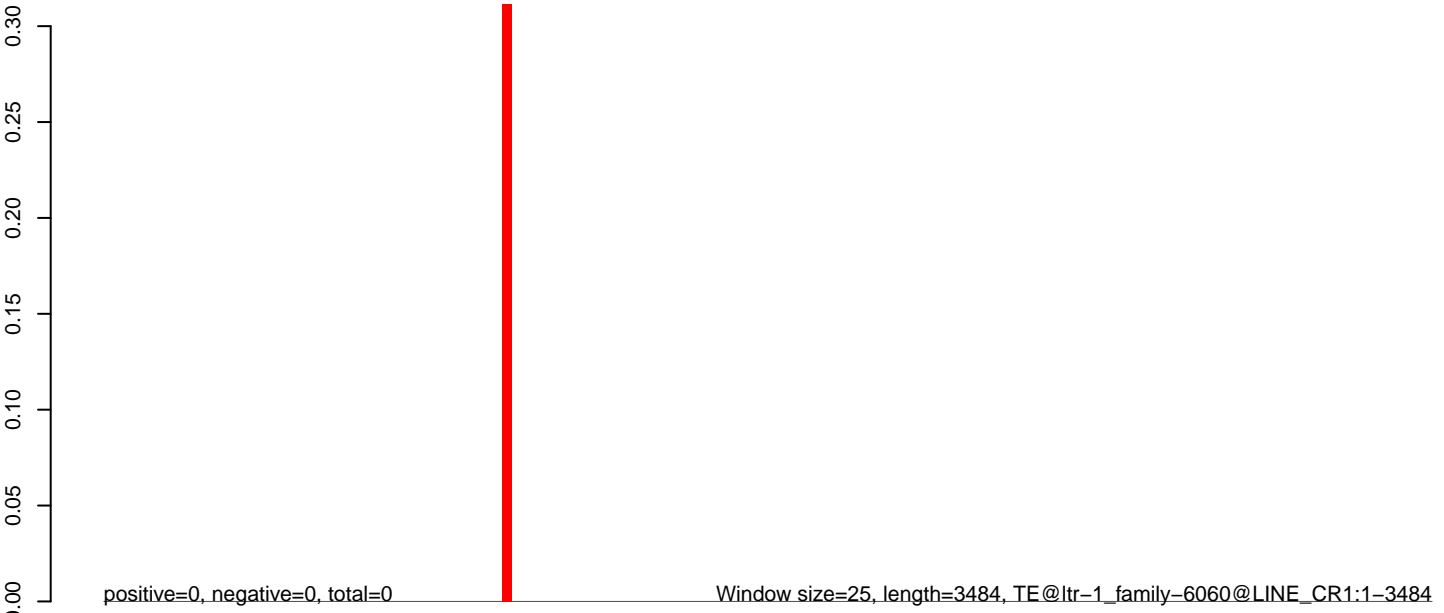
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=3484, TE@ltr-1\_family-6060@LINE\_CR1:1-3484

0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

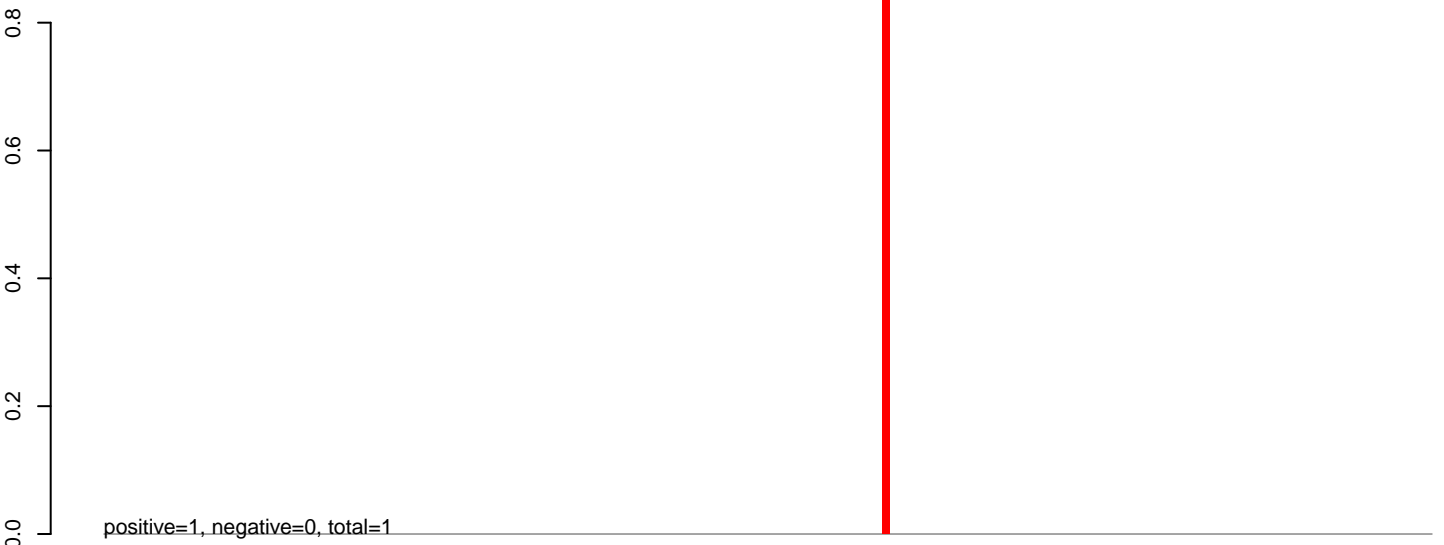
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

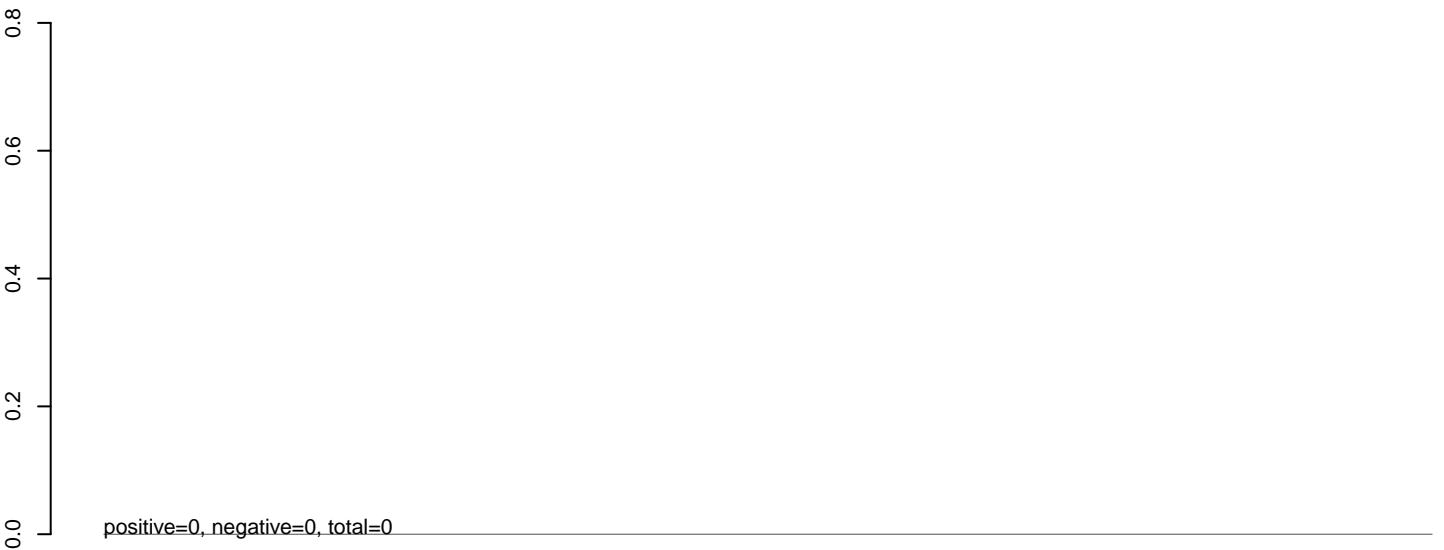
Window size=25, length=6384, TE@ltr-1\_family-6054@LTR\_Gypsy:1-6384

0 1000 2000 3000 4000 5000 6000

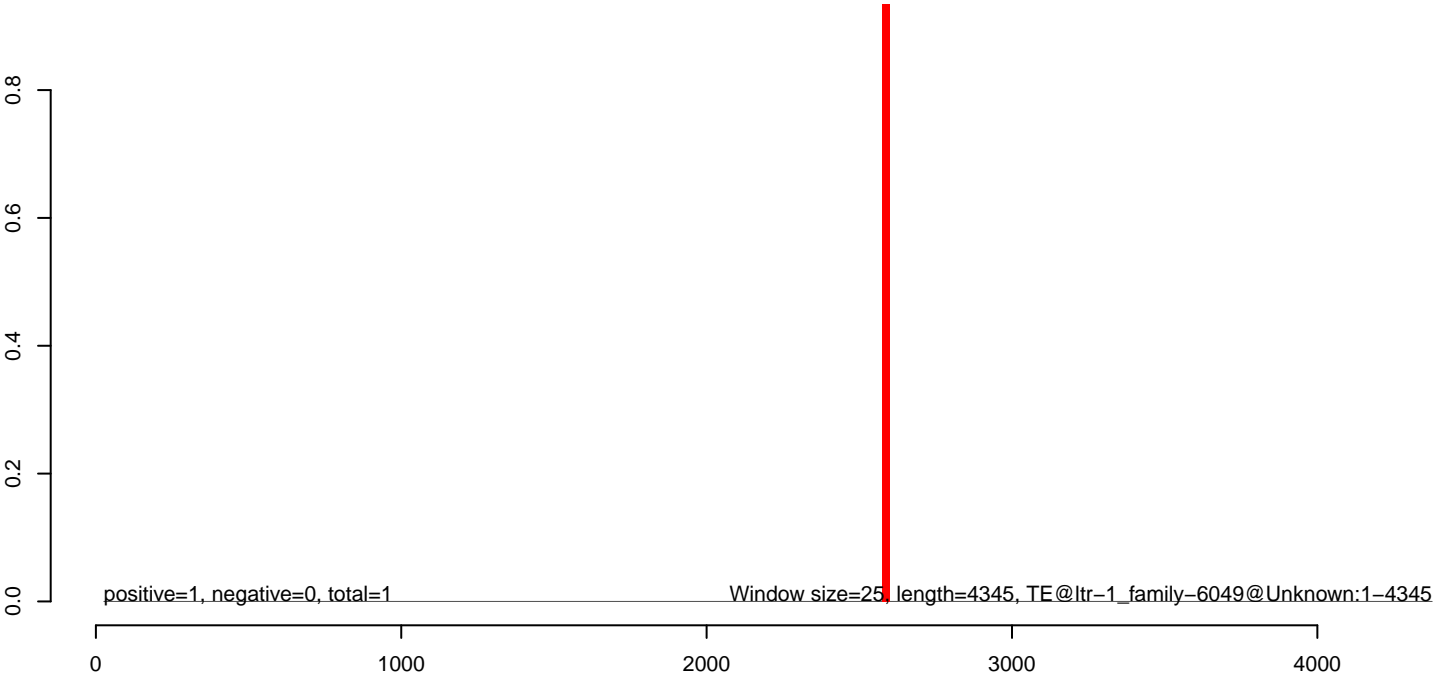
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

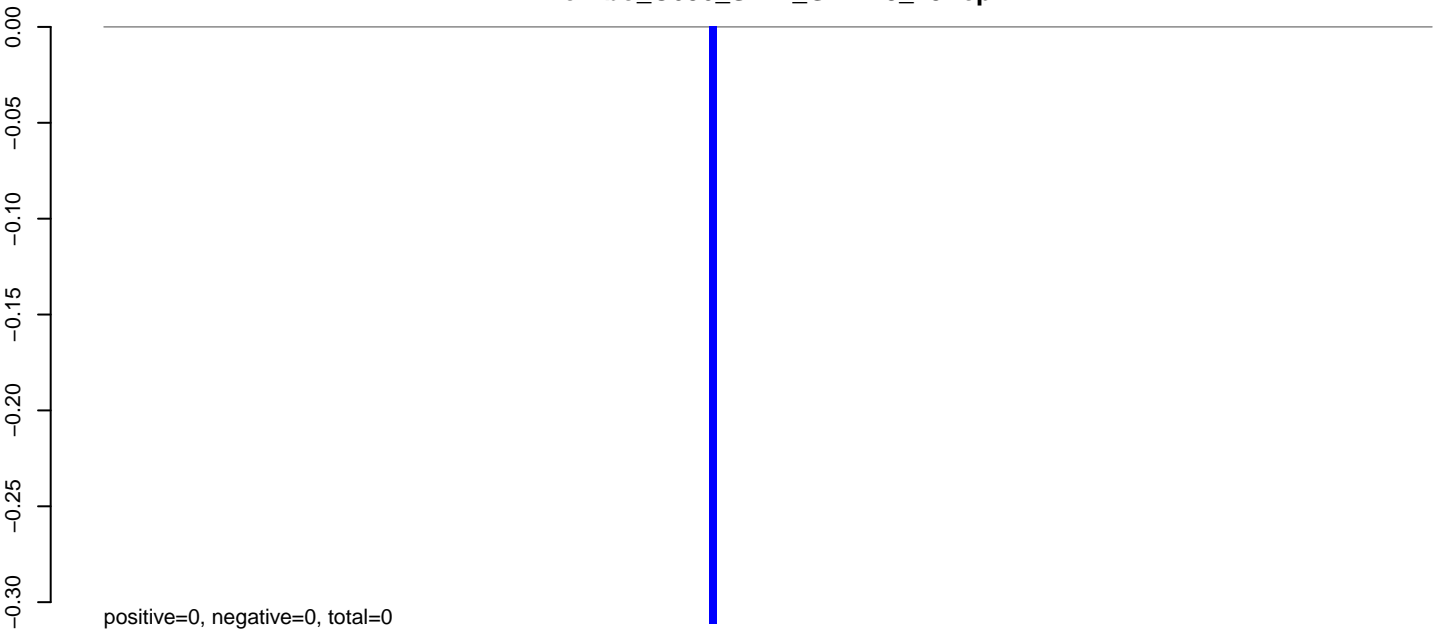


**AeAlbo\_C636\_SINV\_GFP.rep**

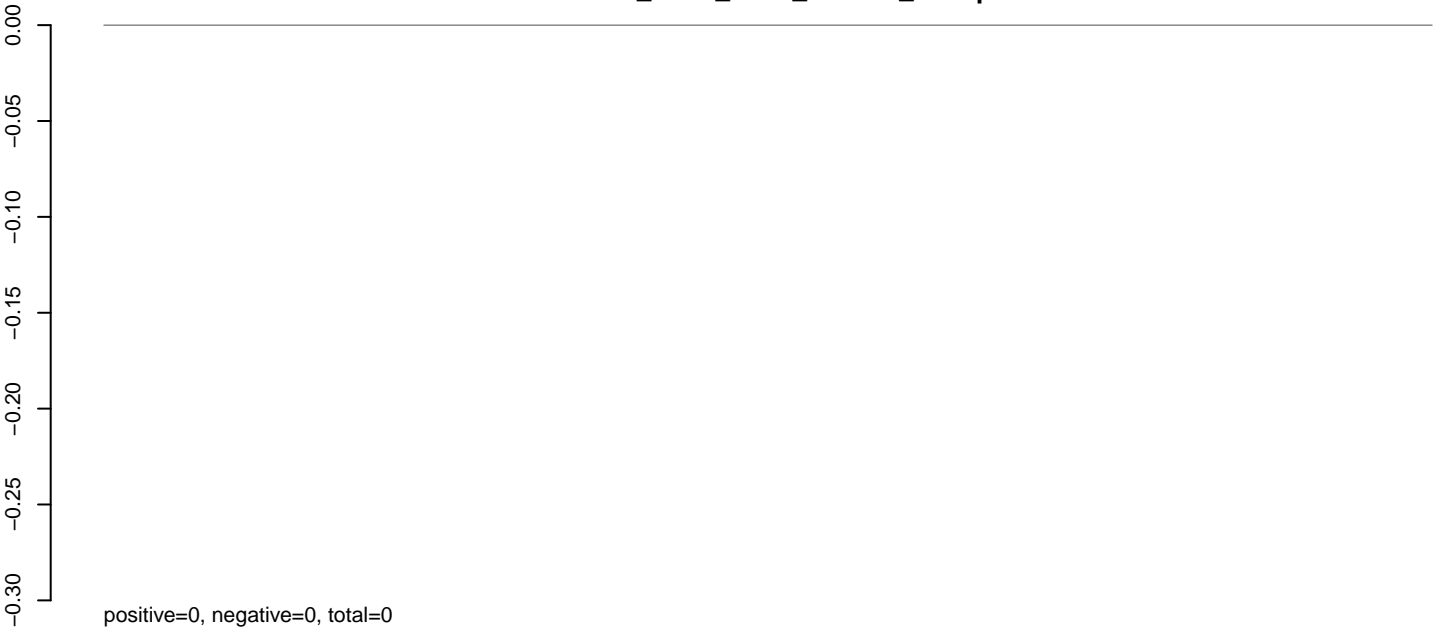




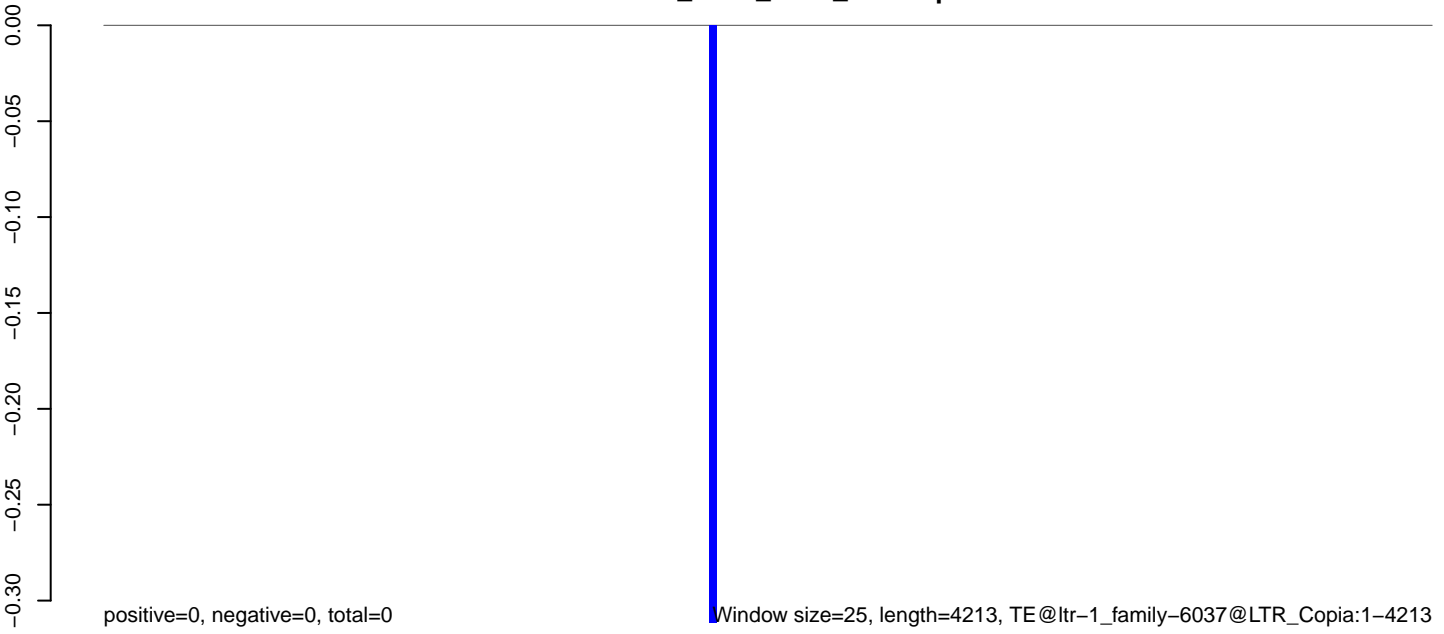
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



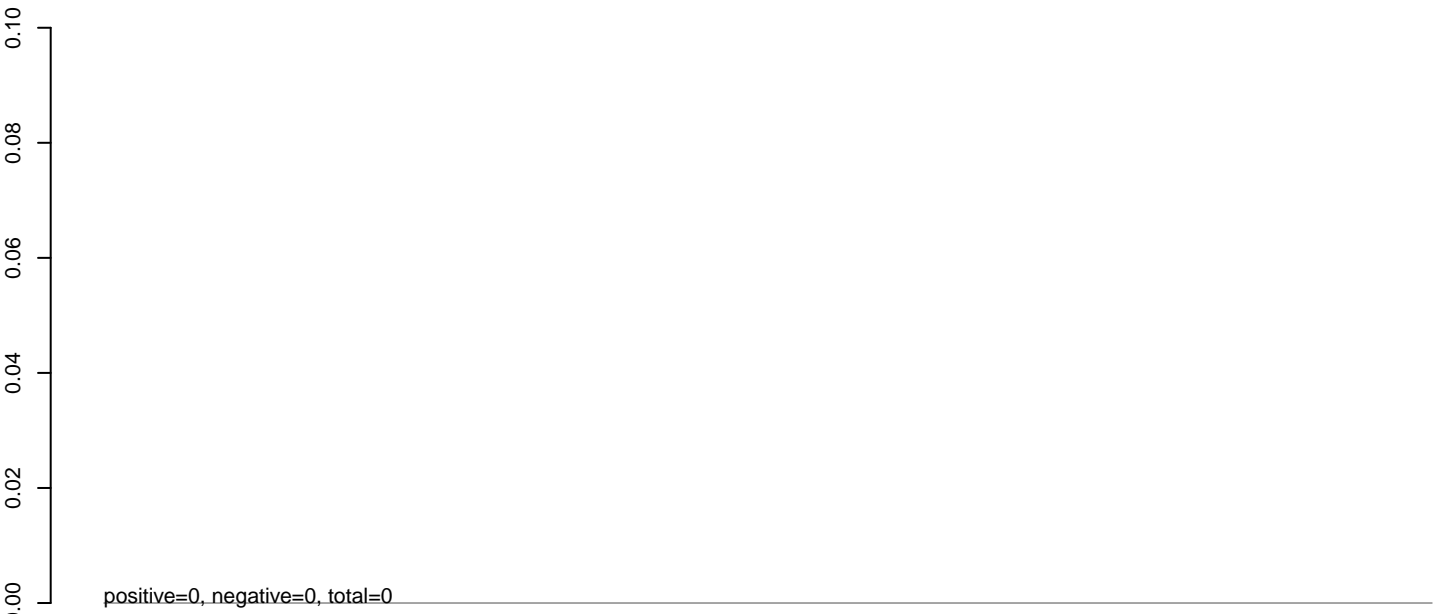
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4213, TE@ltr-1\_family-6037@LTR\_Copia:1-4213

0 1000 2000 3000 4000

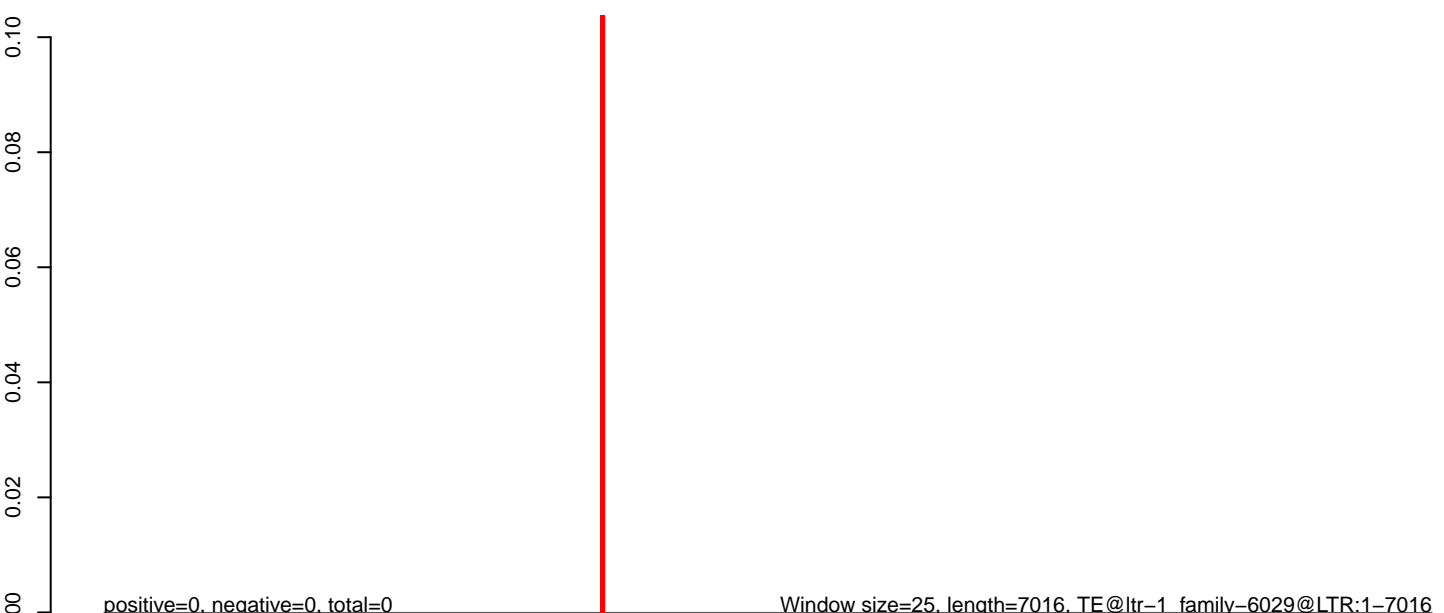
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



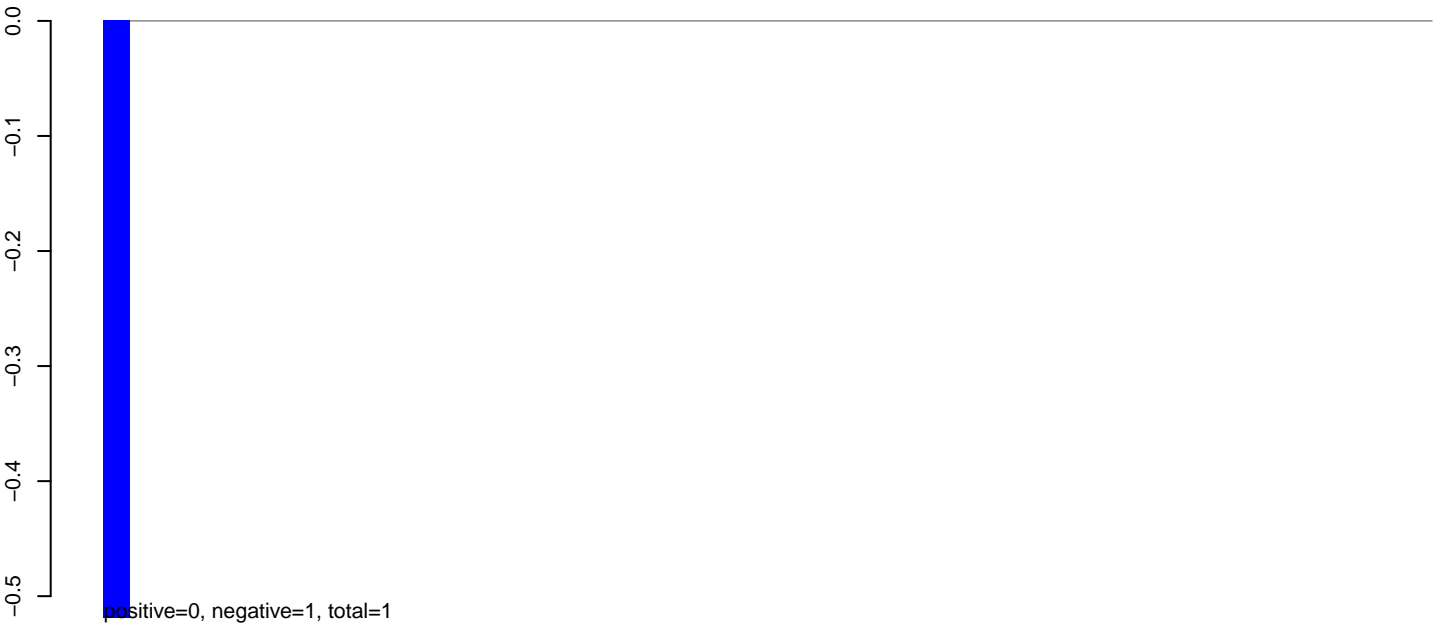
**AeAlbo\_C636\_SINV\_GFP.rep**



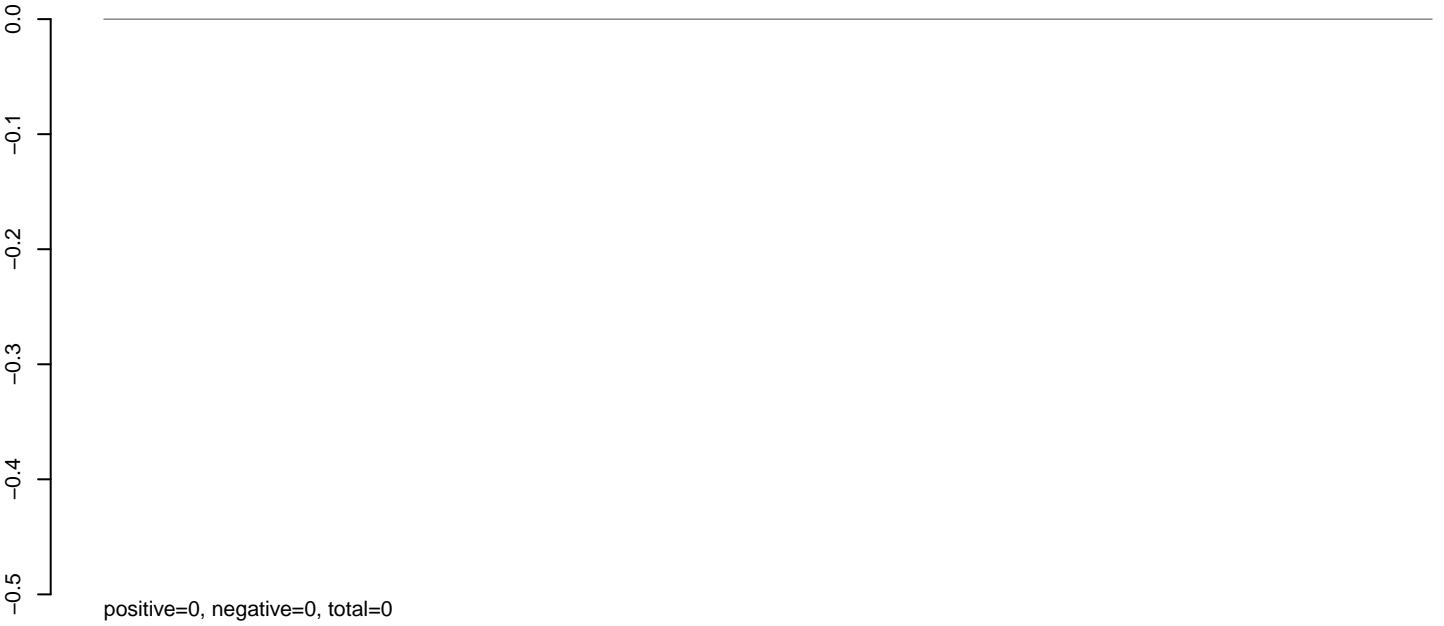
Window size=25, length=7016, TE@ltr=1\_family=6029@LTR:1-7016

0 1000 2000 3000 4000 5000 6000 7000

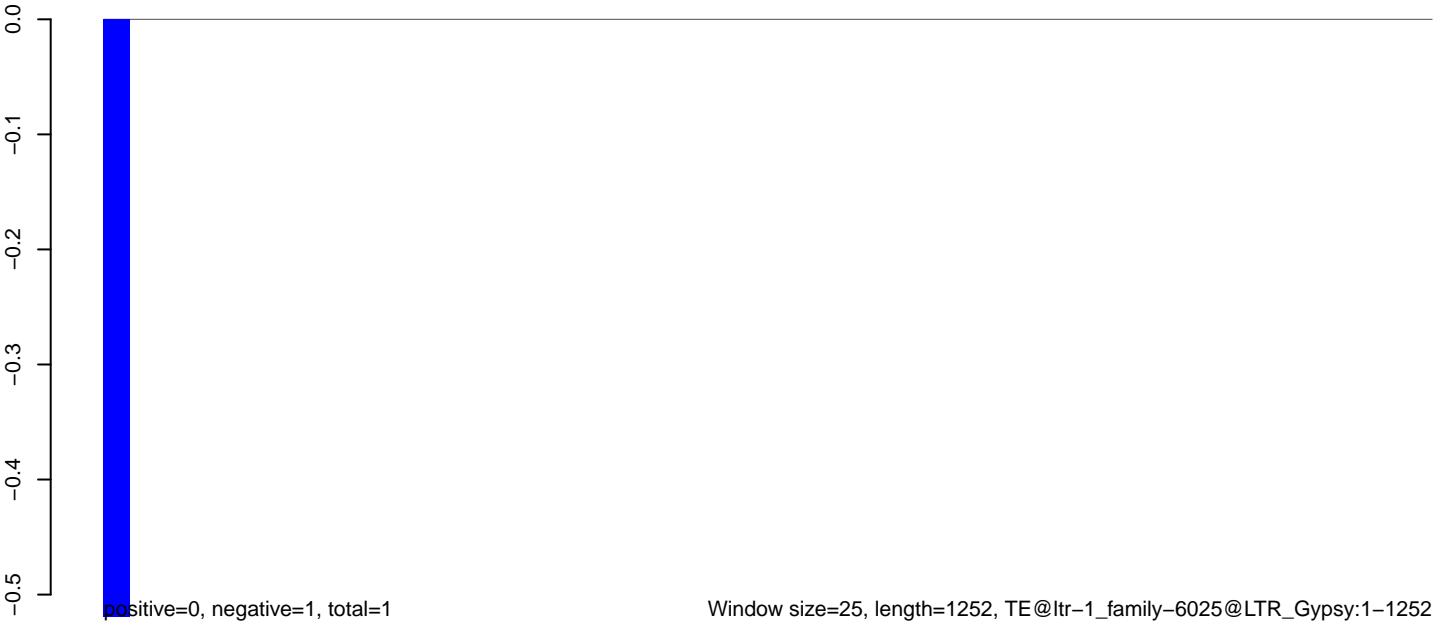
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



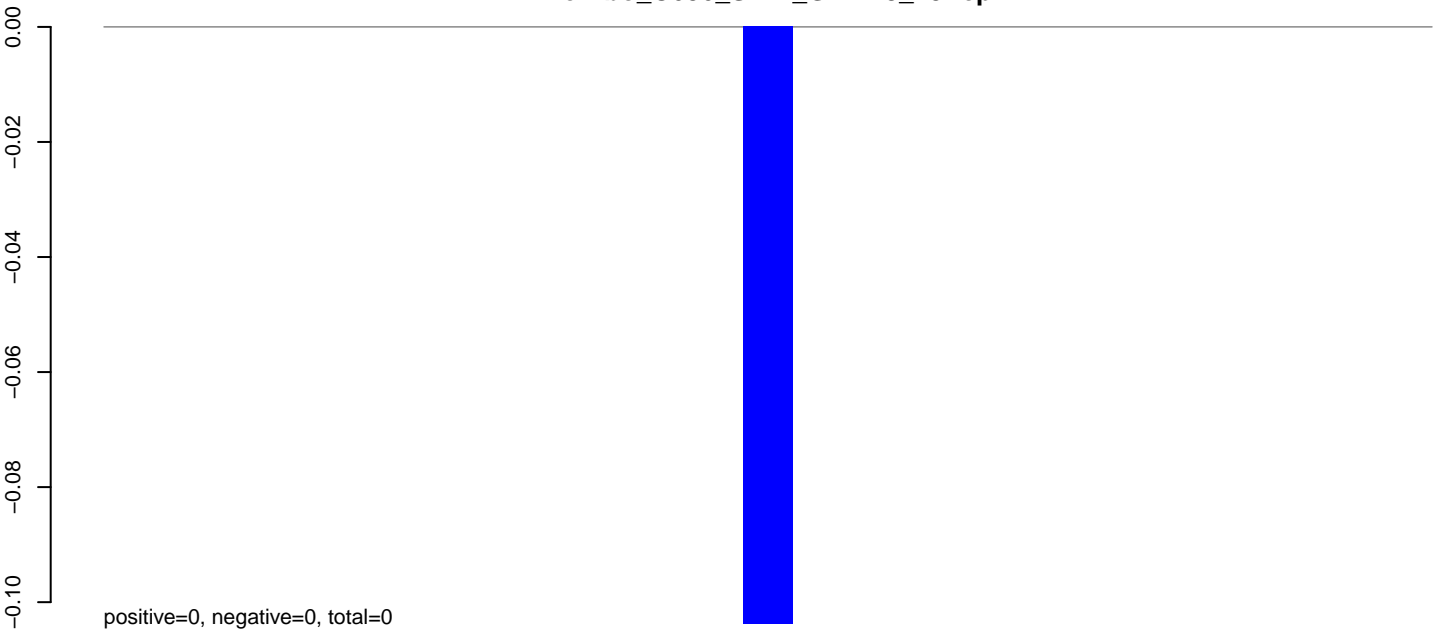
**AeAlbo\_C636\_SINV\_GFP.rep**



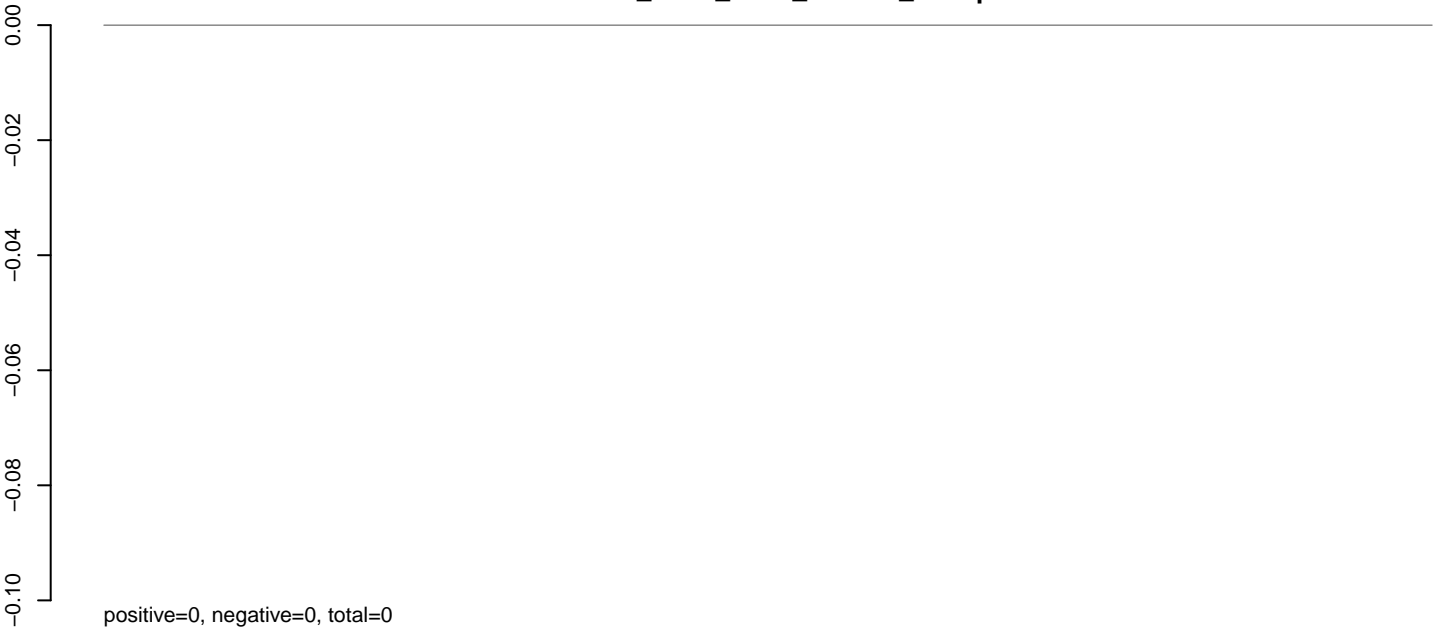
Window size=25, length=1252, TE@ltr-1\_family-6025@LTR\_Gypsy:1-1252

0 200 400 600 800 1000 1200

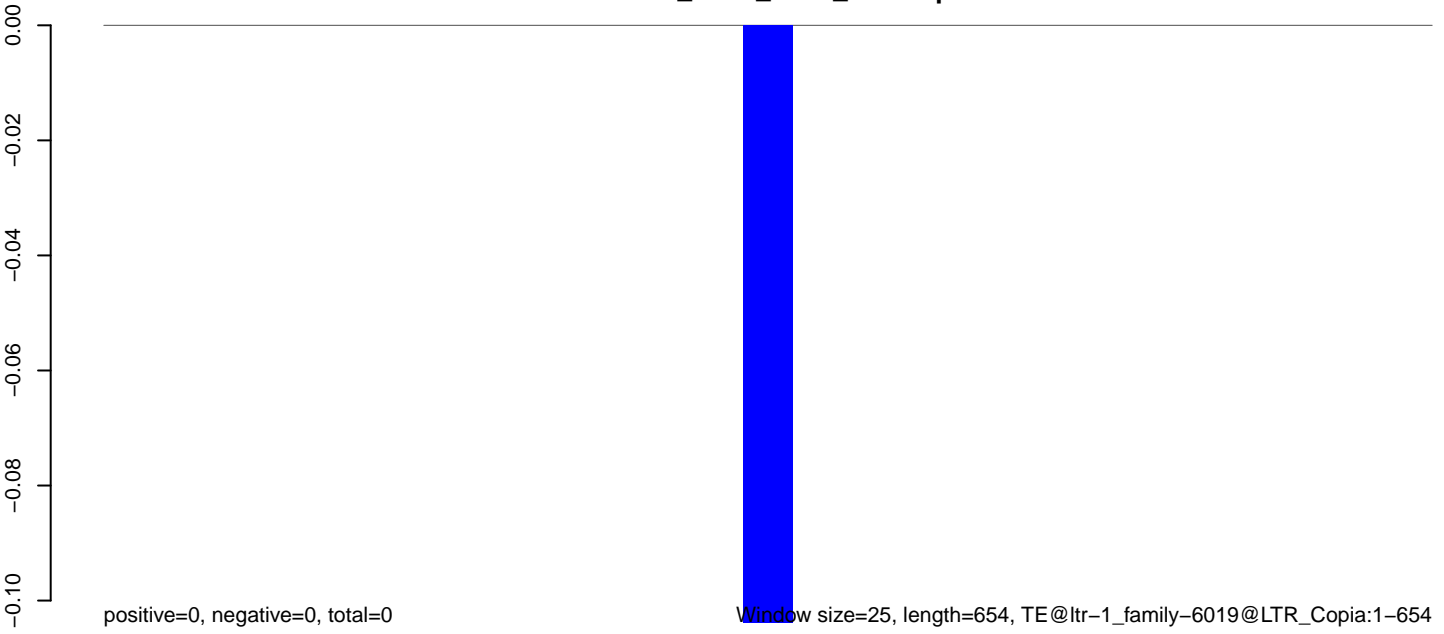
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

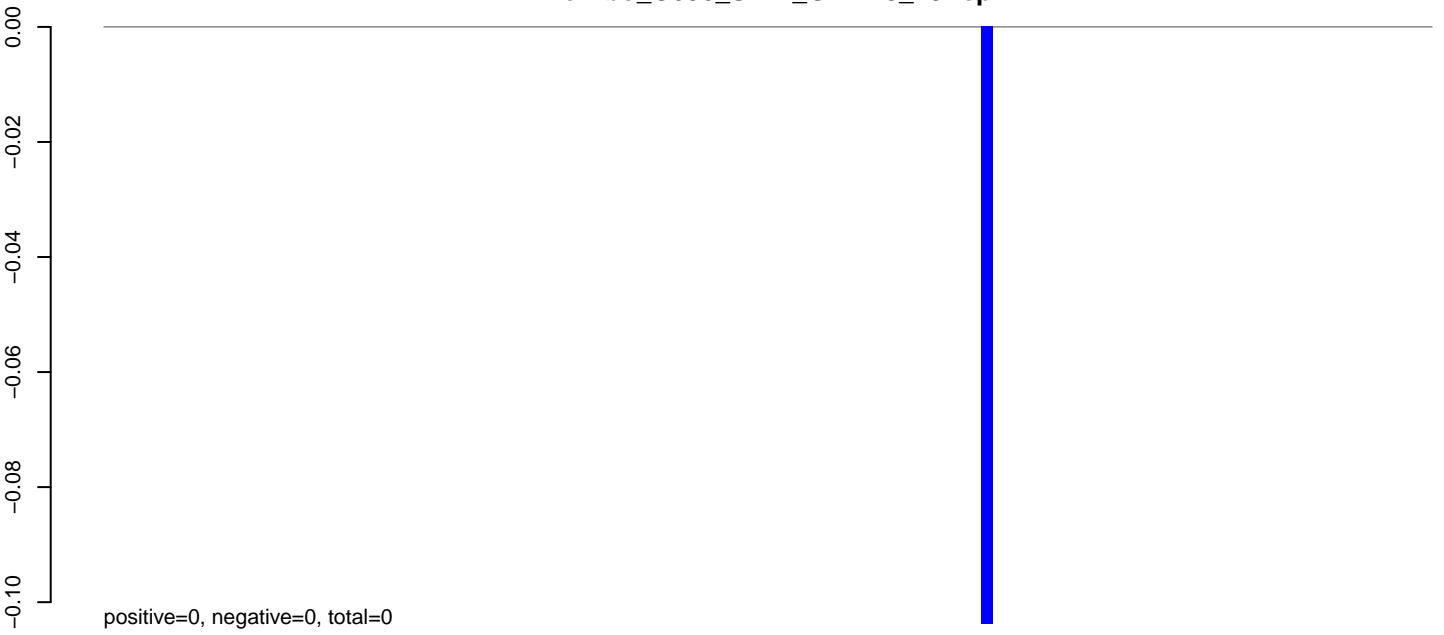


**AeAlbo\_C636\_SINV\_GFP.rep**

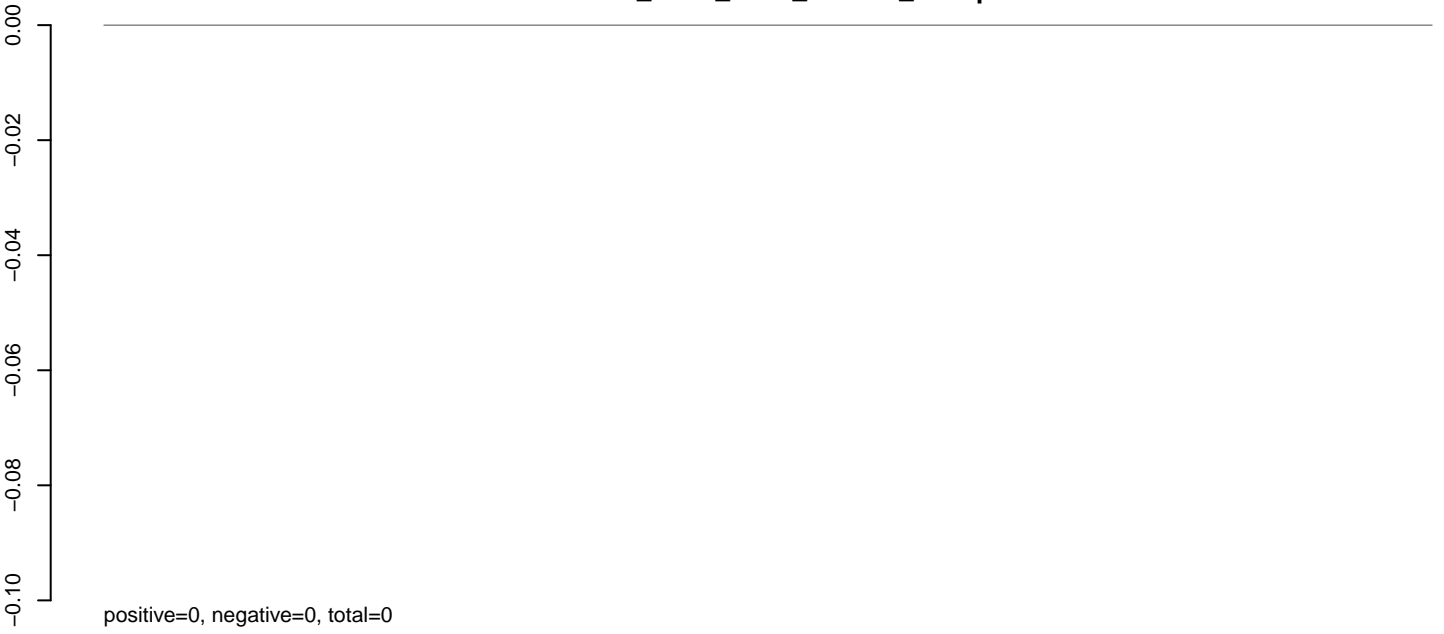


0 100 200 300 400 500 600 700

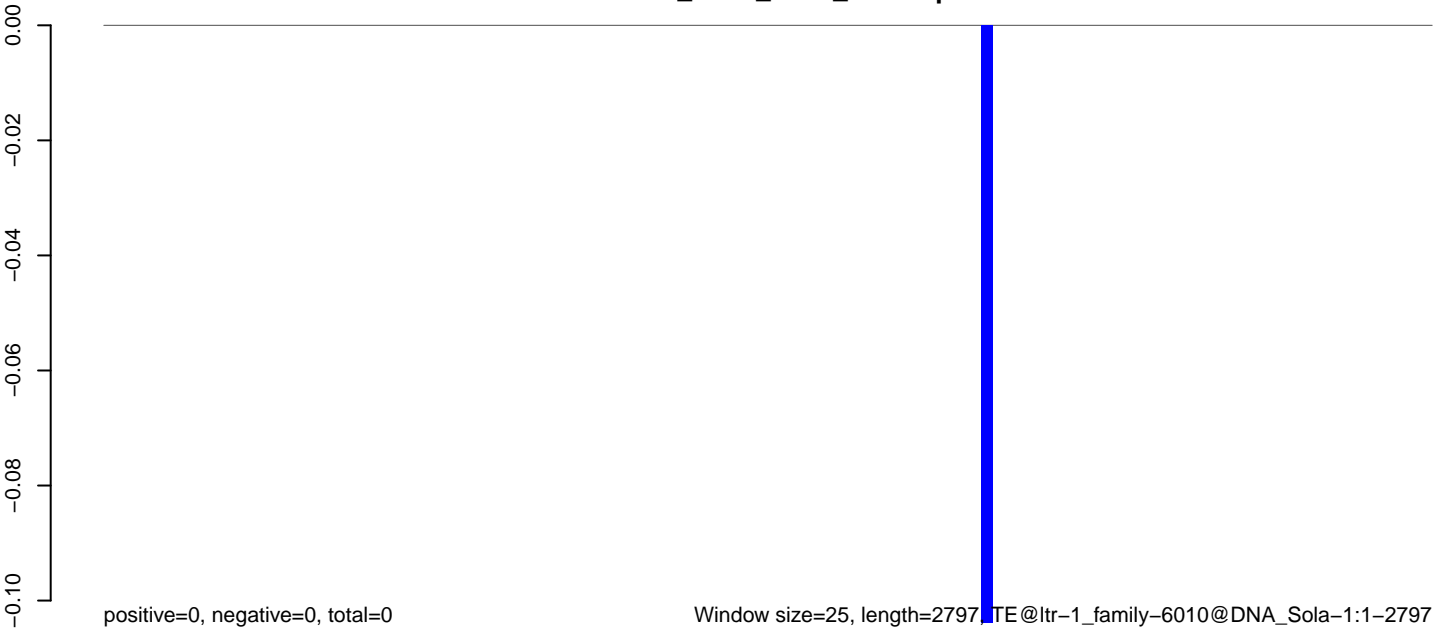
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

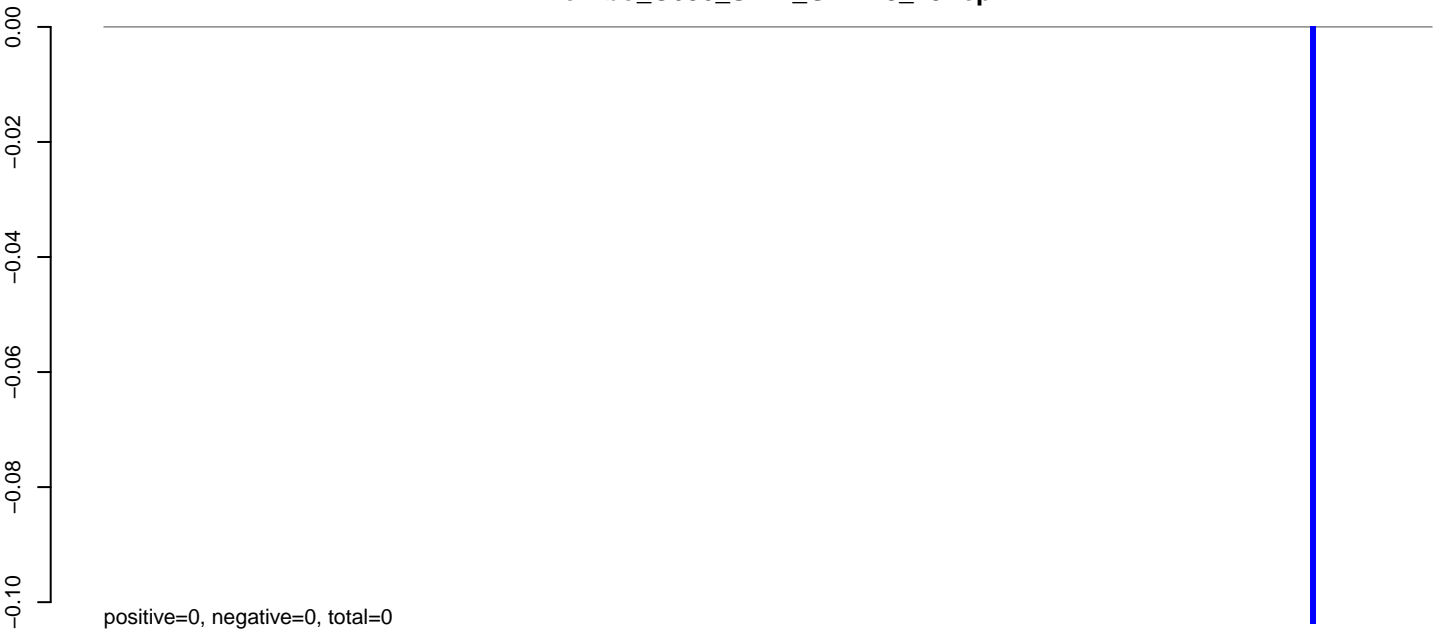


**AeAlbo\_C636\_SINV\_GFP.rep**

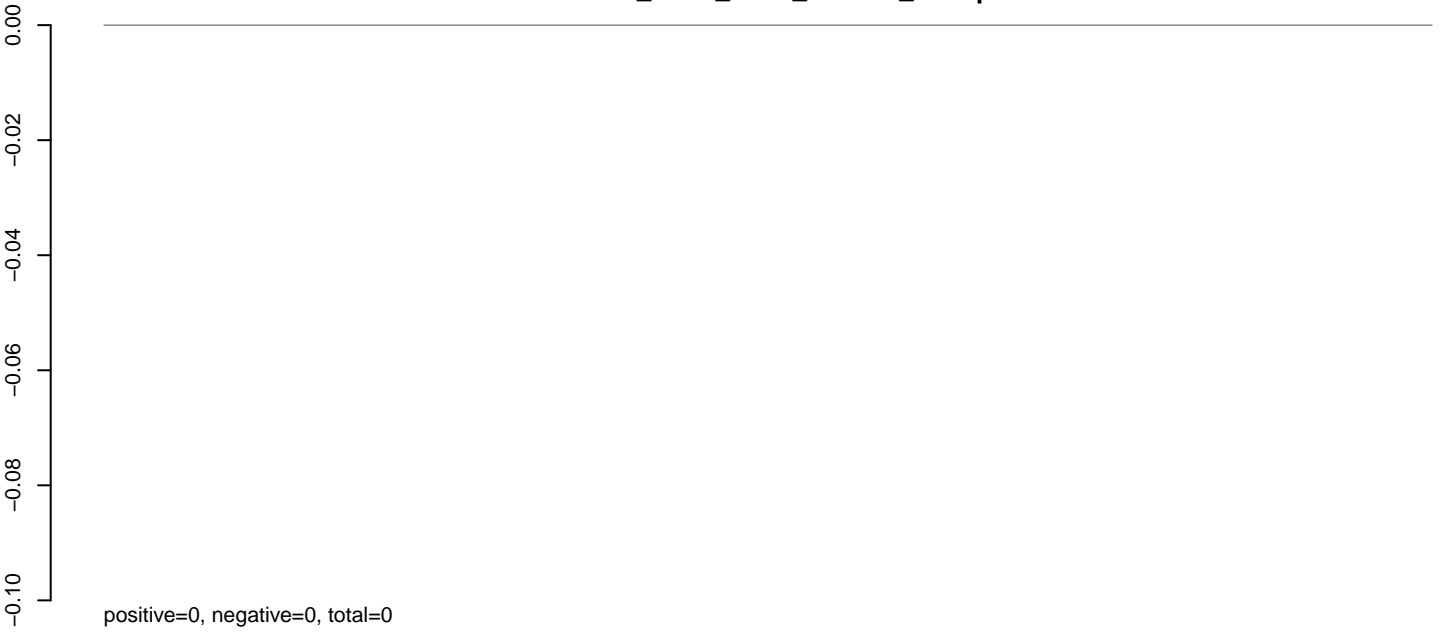


TE@ltr-1\_family-6010@DNA\_Sola-1:1-2797

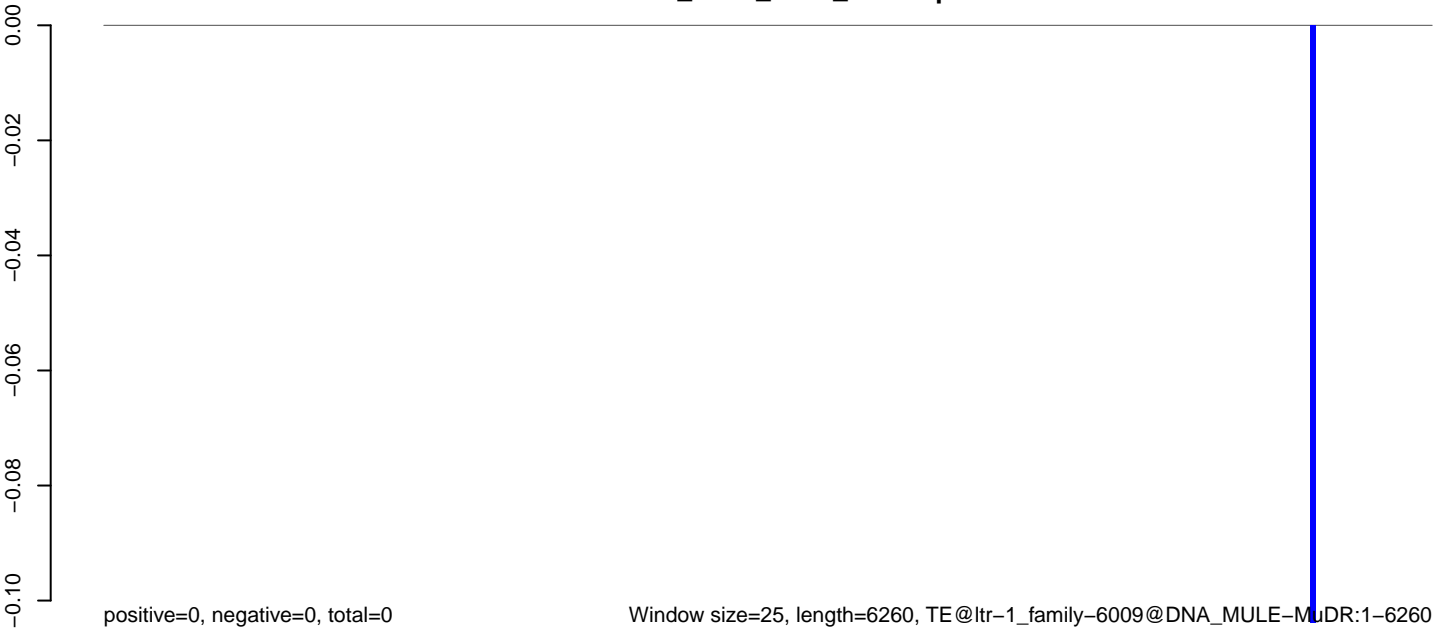
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



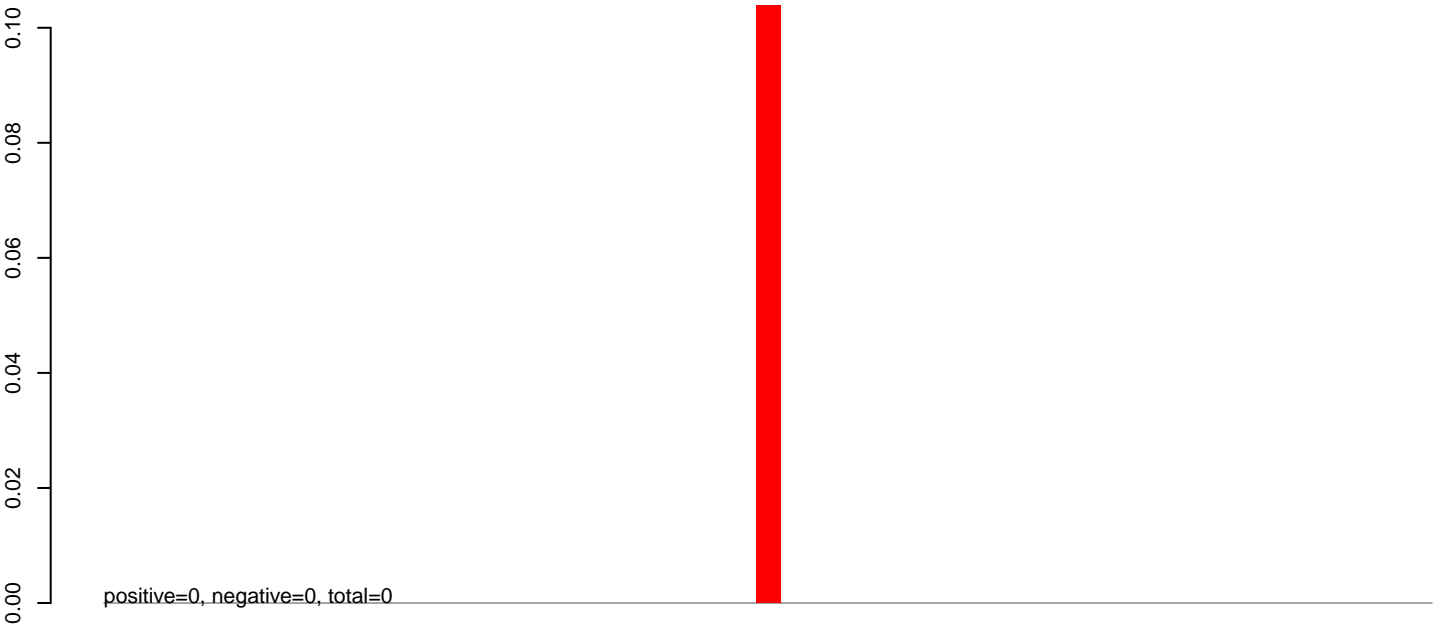
**AeAlbo\_C636\_SINV\_GFP.rep**



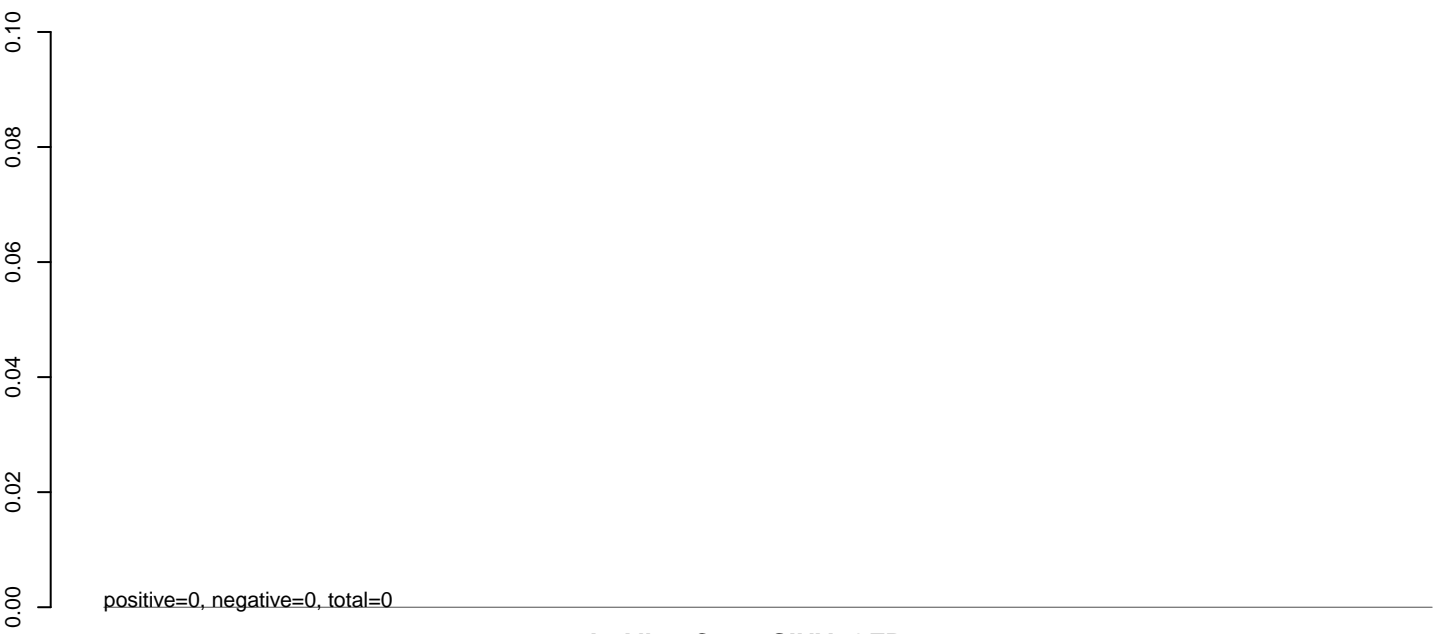
Window size=25, length=6260, TE@ltr-1\_family-6009@DNA\_MULE-MuDR:1-6260

0 1000 2000 3000 4000 5000 6000

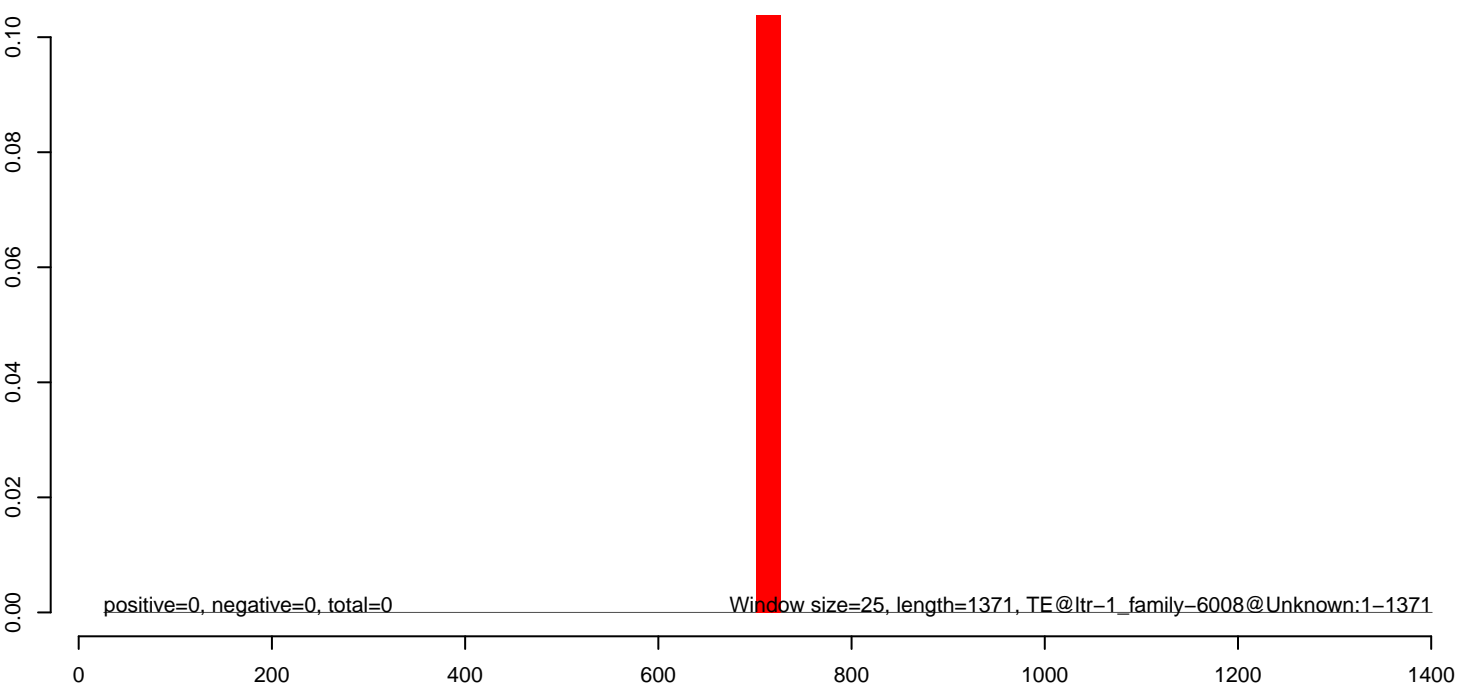
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



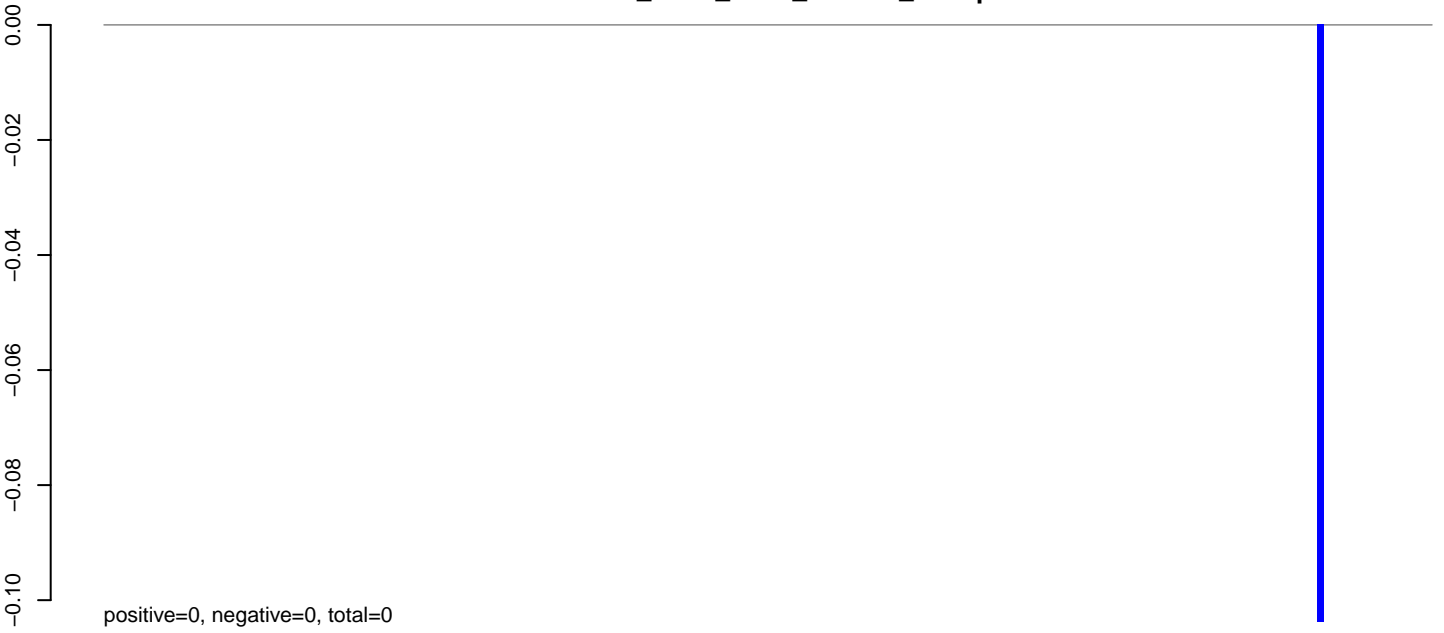
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



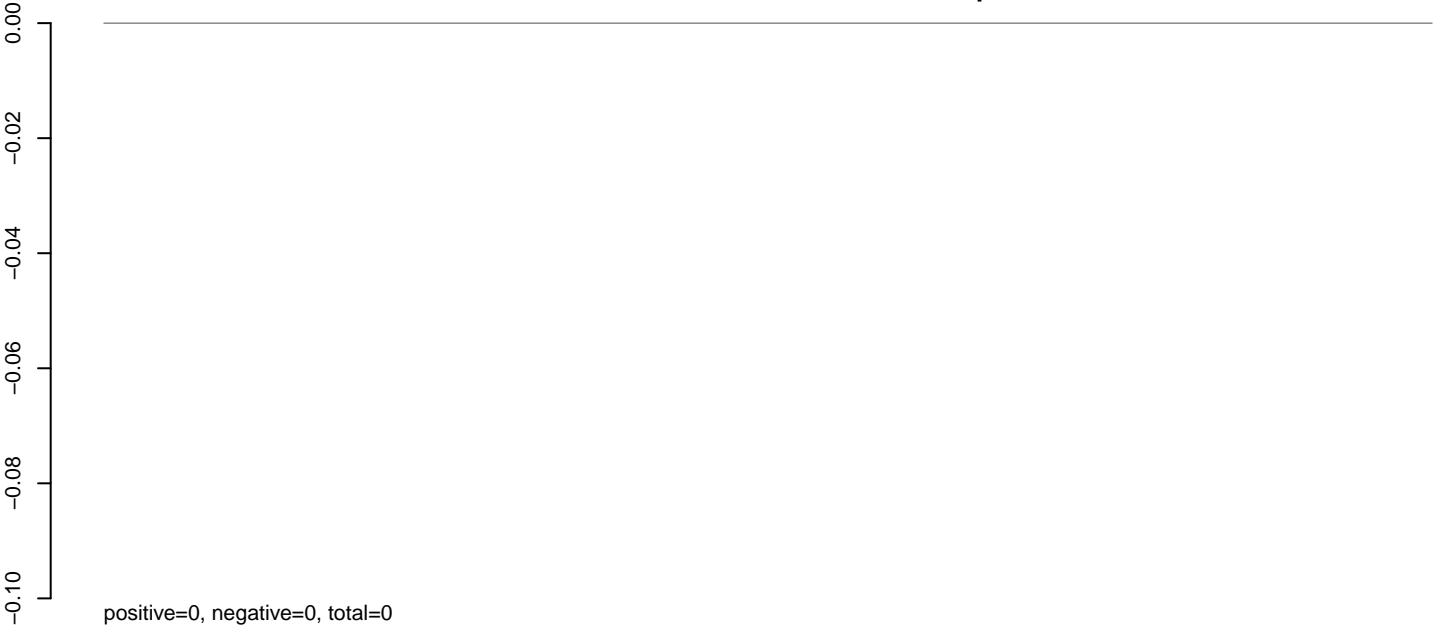
**AeAlbo\_C636\_SINV\_GFP.rep**



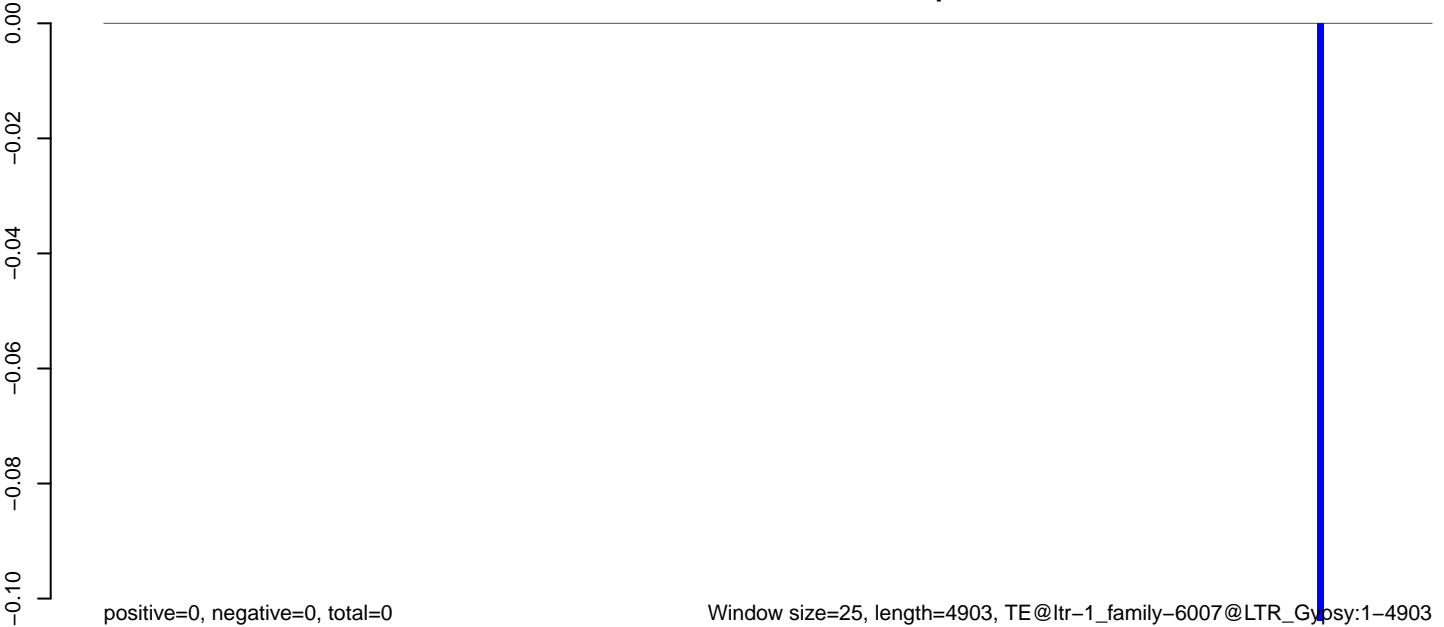
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



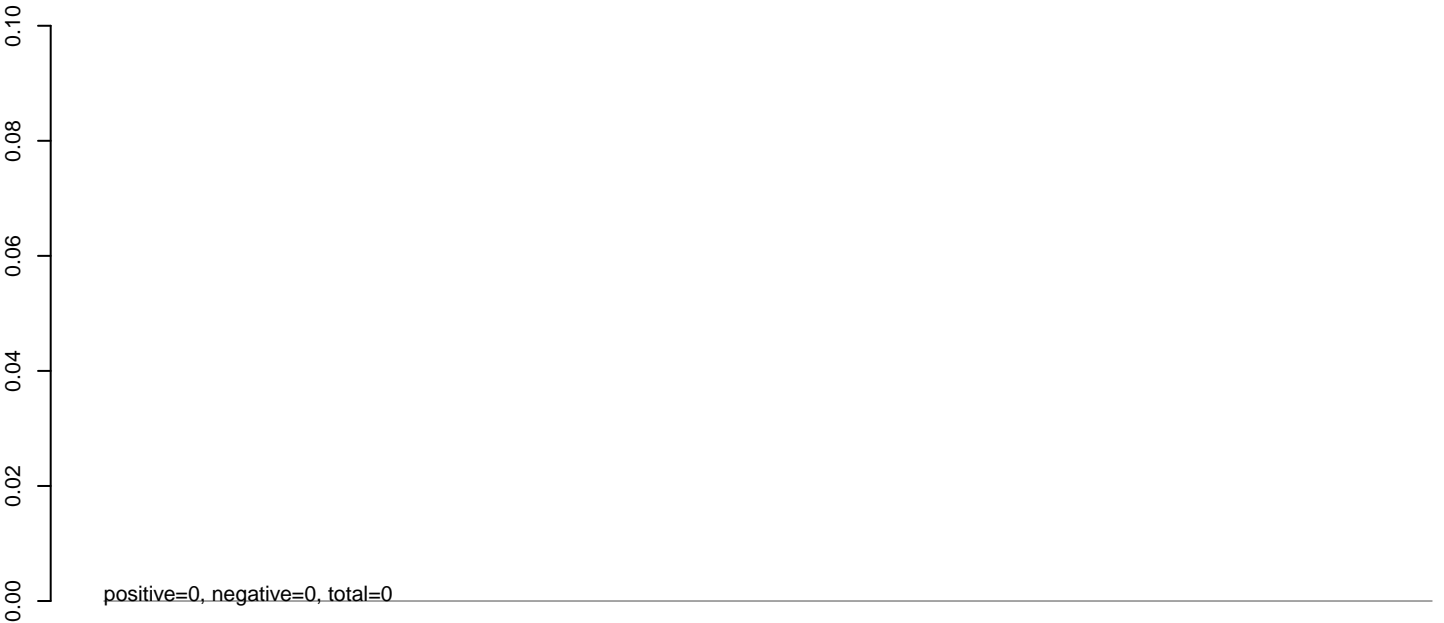
**AeAlbo\_C636\_SINV\_GFP.rep**



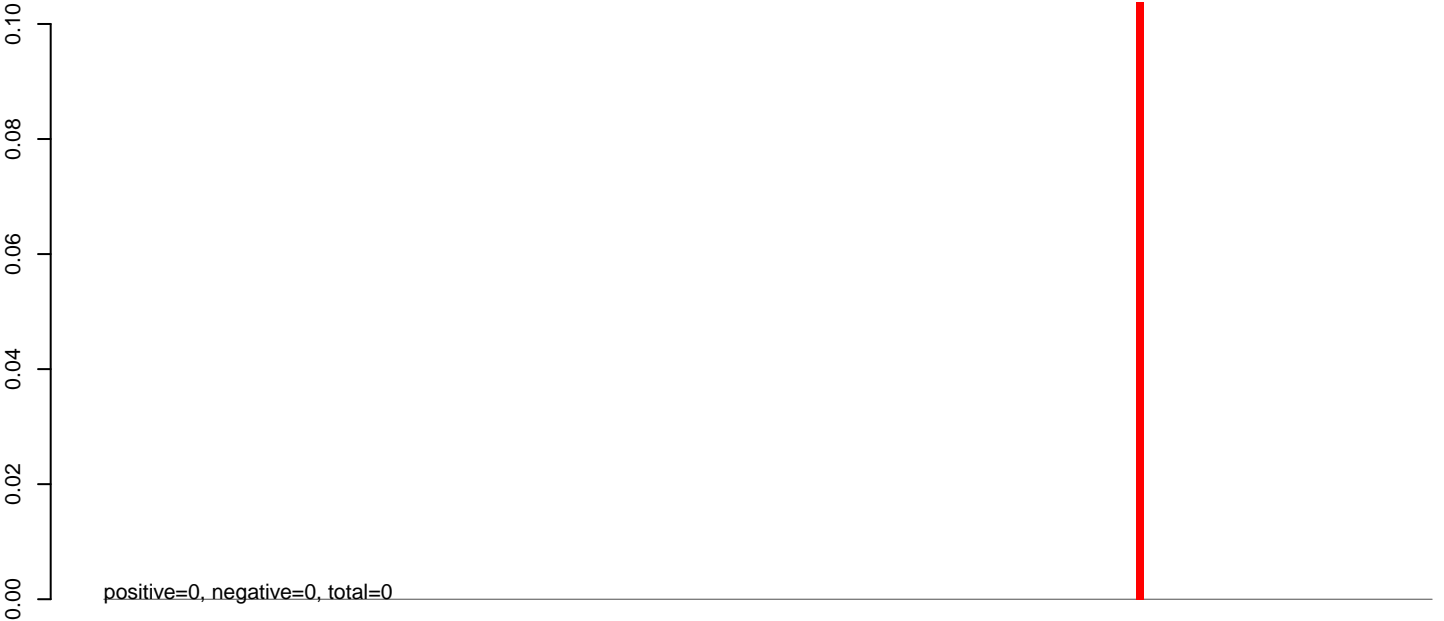
Window size=25, length=4903, TE@ltr-1\_family-6007@LTR\_Gypsy:1-4903



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



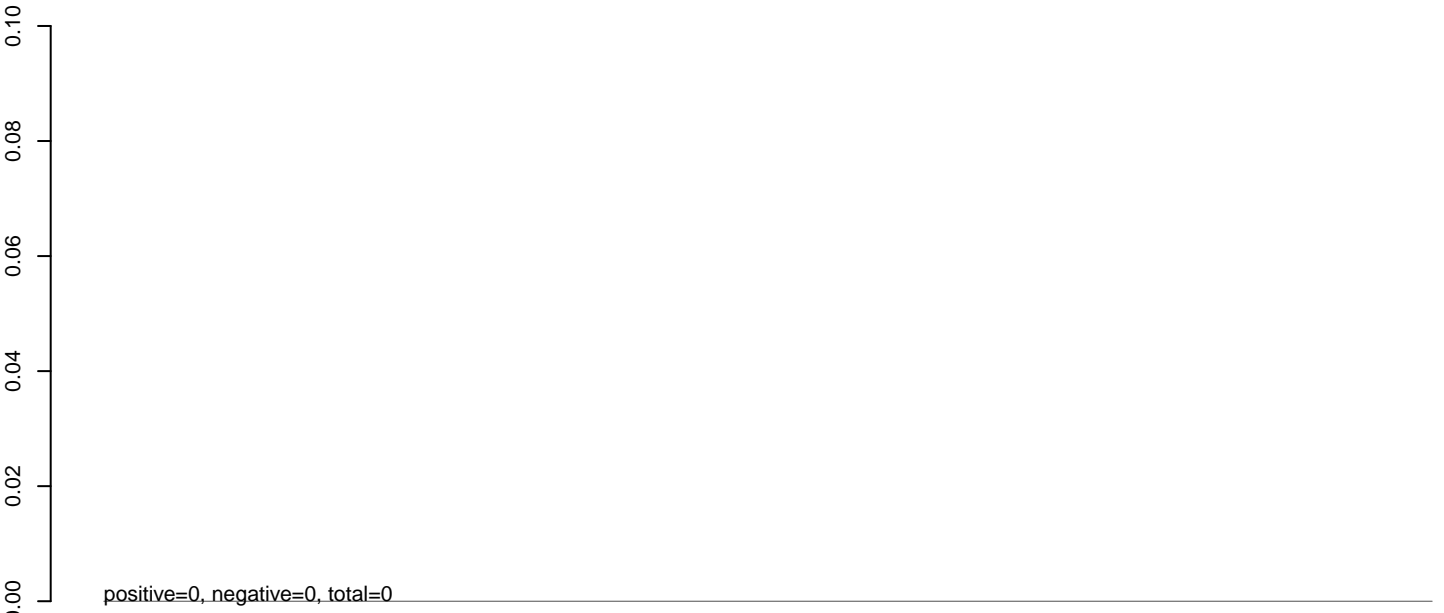
AeAlbo\_C636\_SINV\_GFP.rep



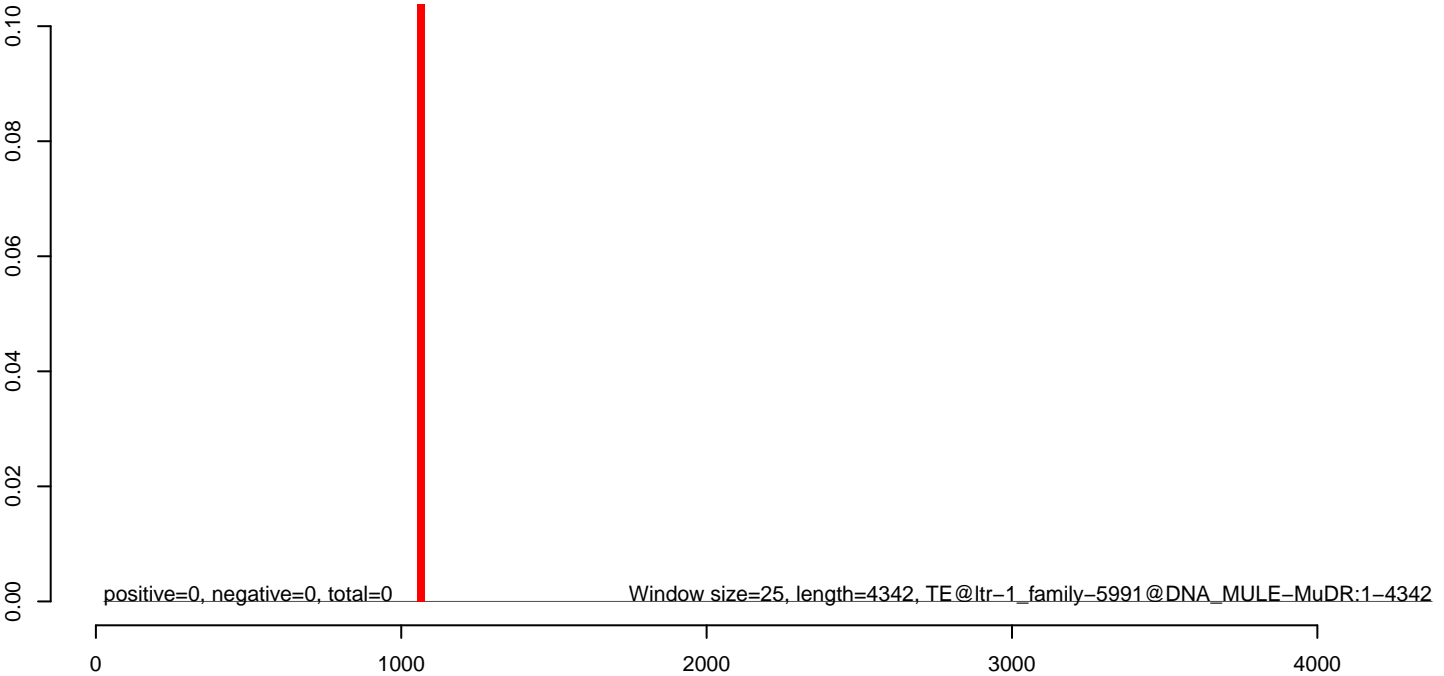
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



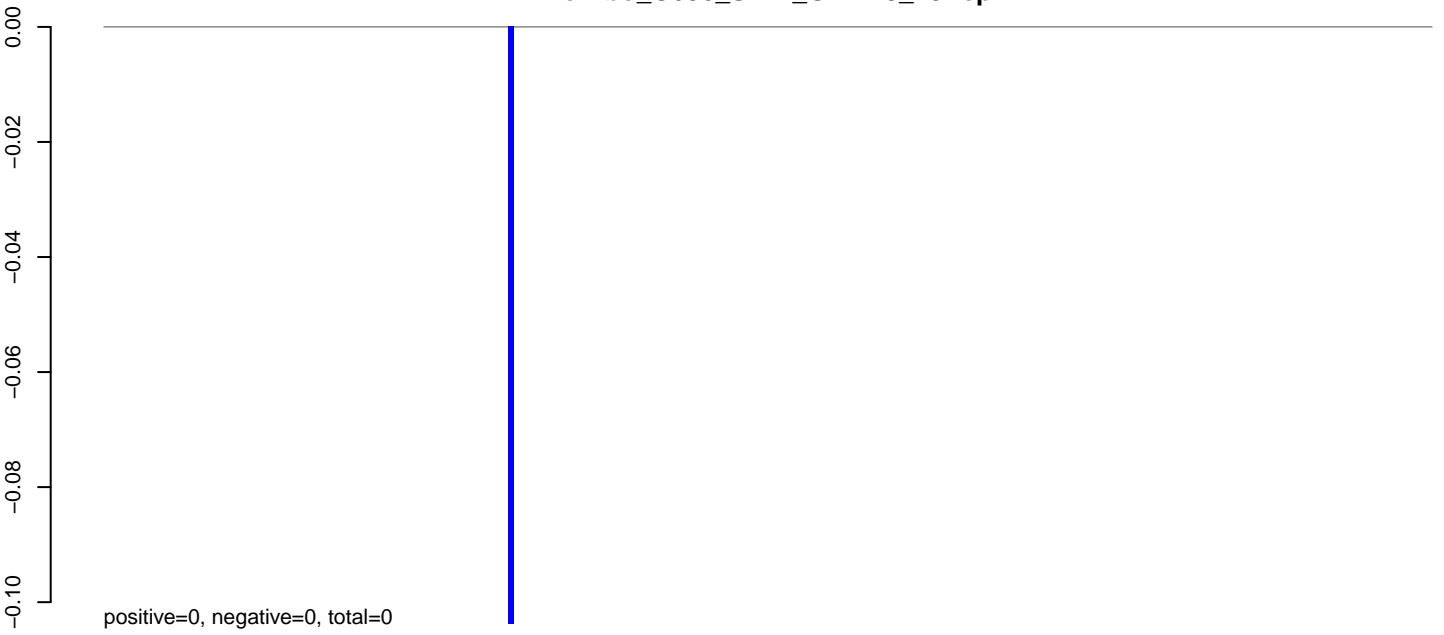
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



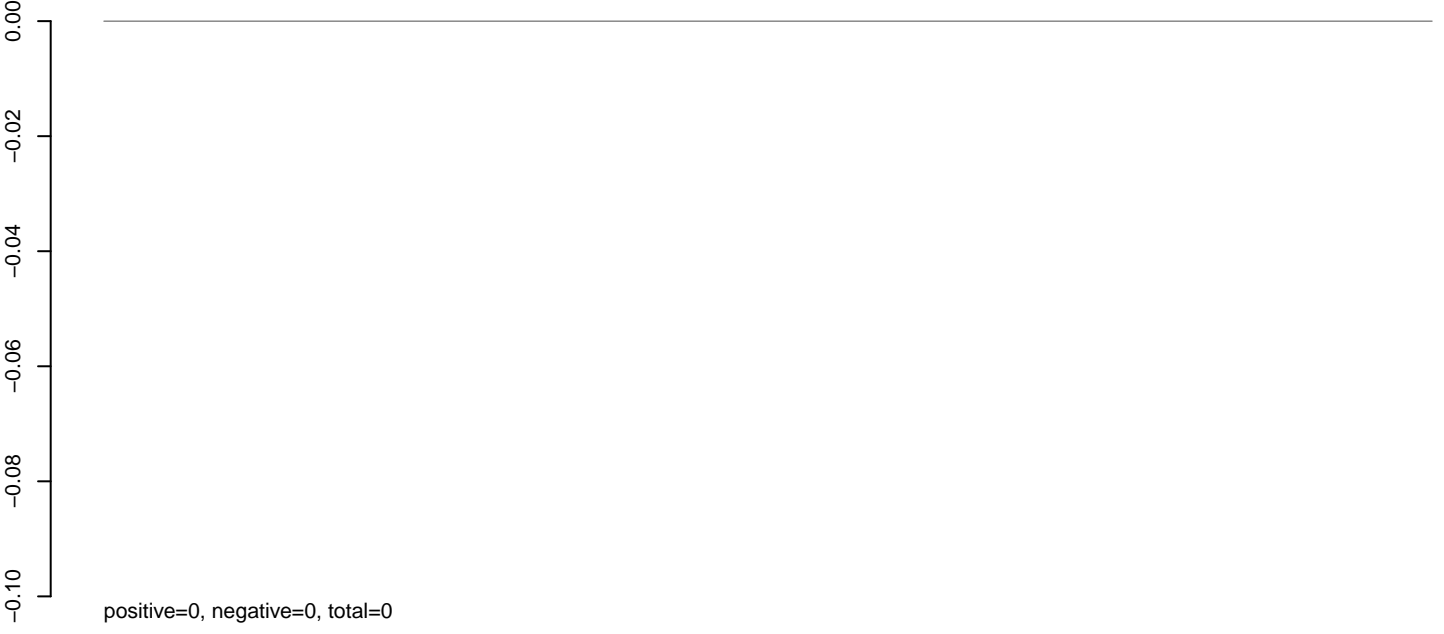
**AeAlbo\_C636\_SINV\_GFP.rep**



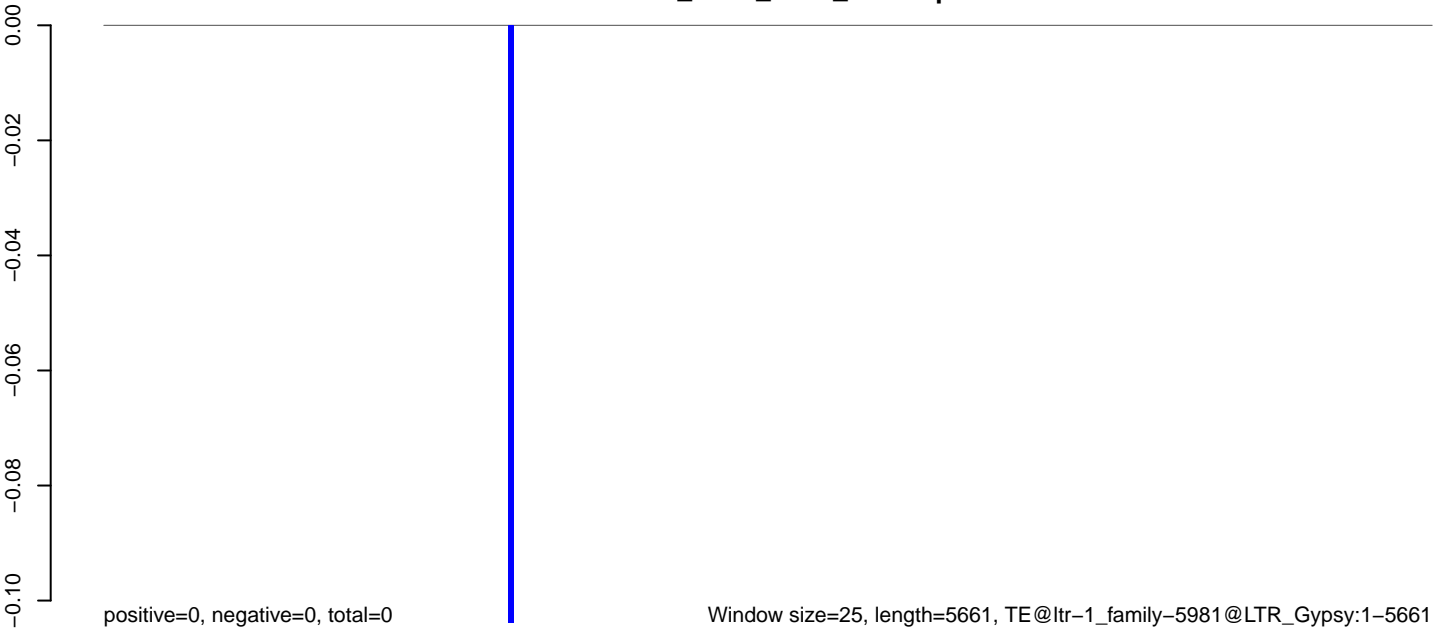
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



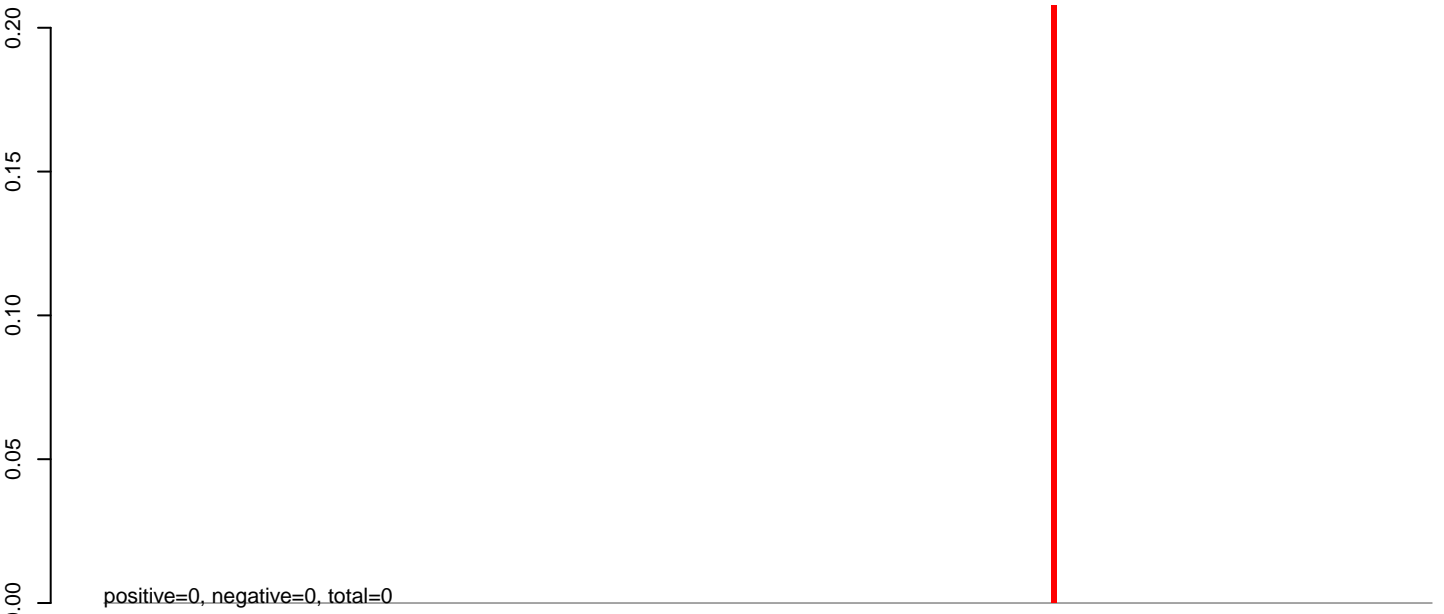
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



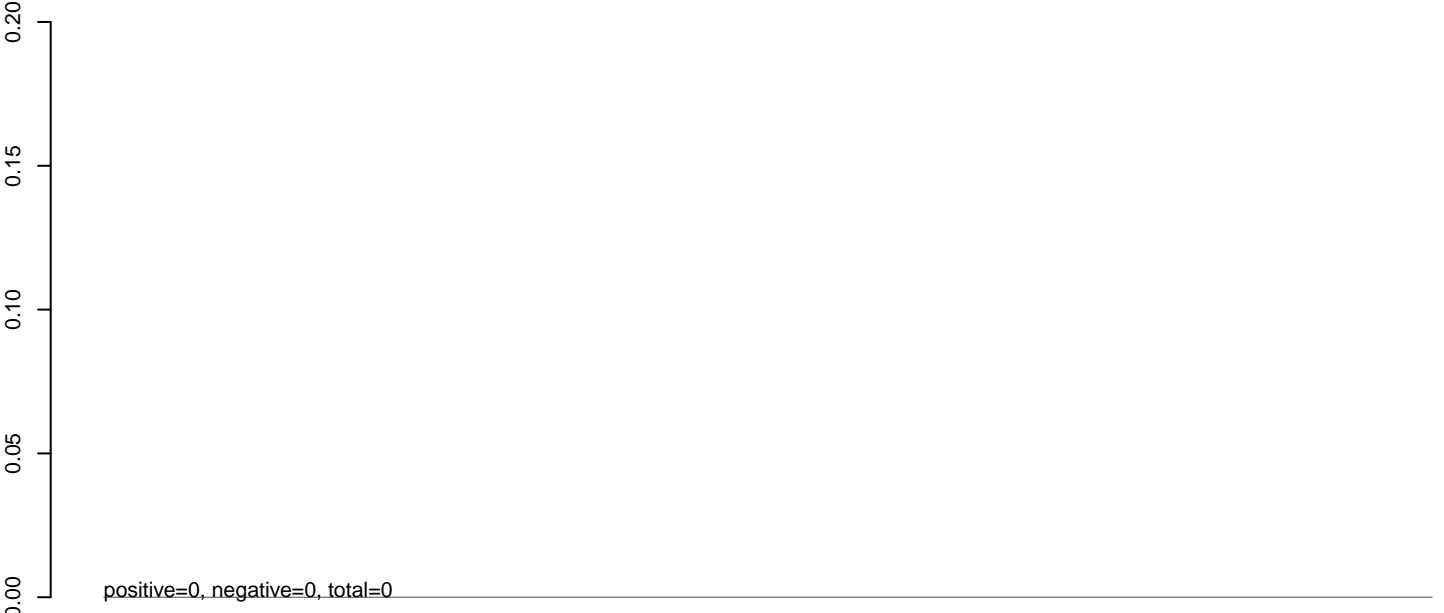
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

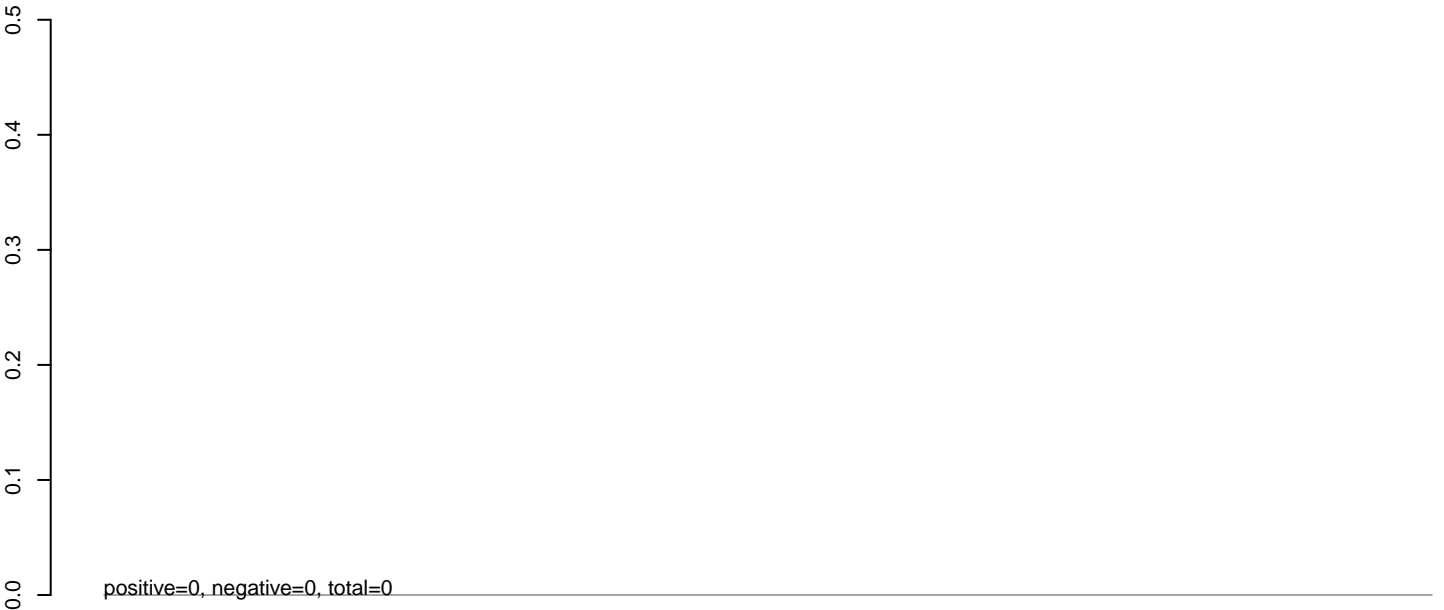
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=1352, TE@ltr-1\_family-5976@Unknown:1-1352

0 200 400 600 800 1000 1200 1400

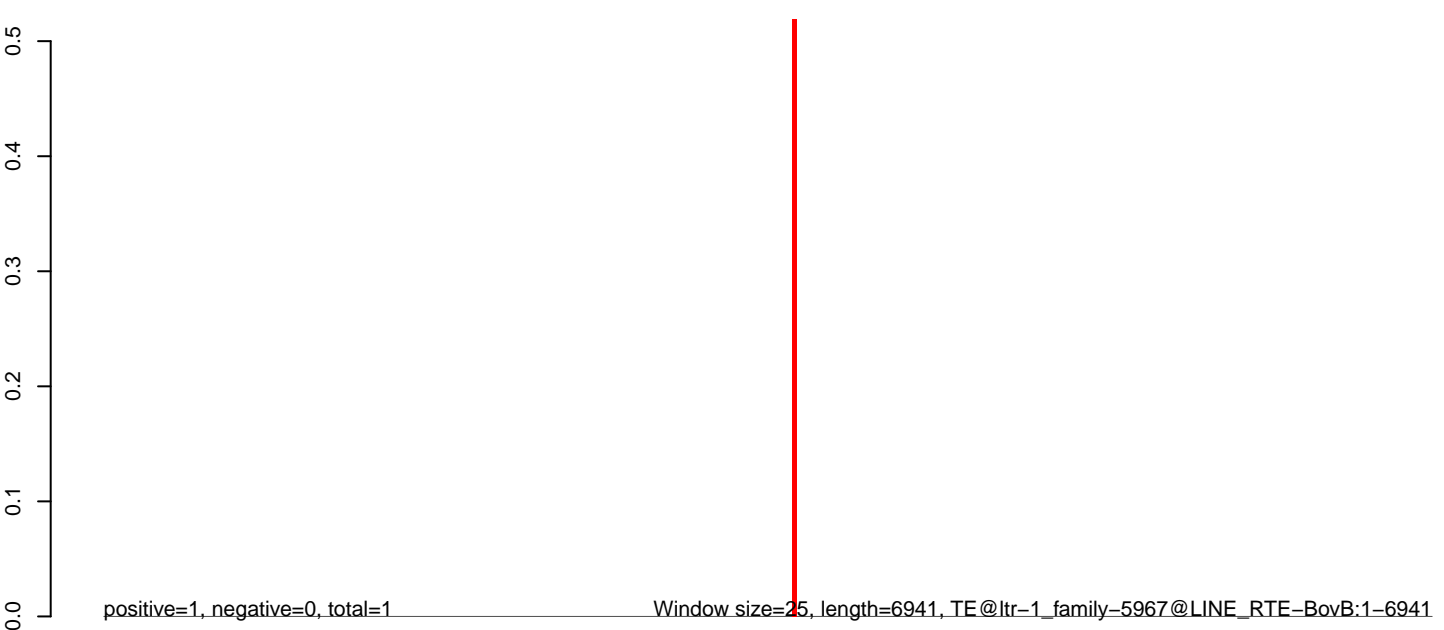
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



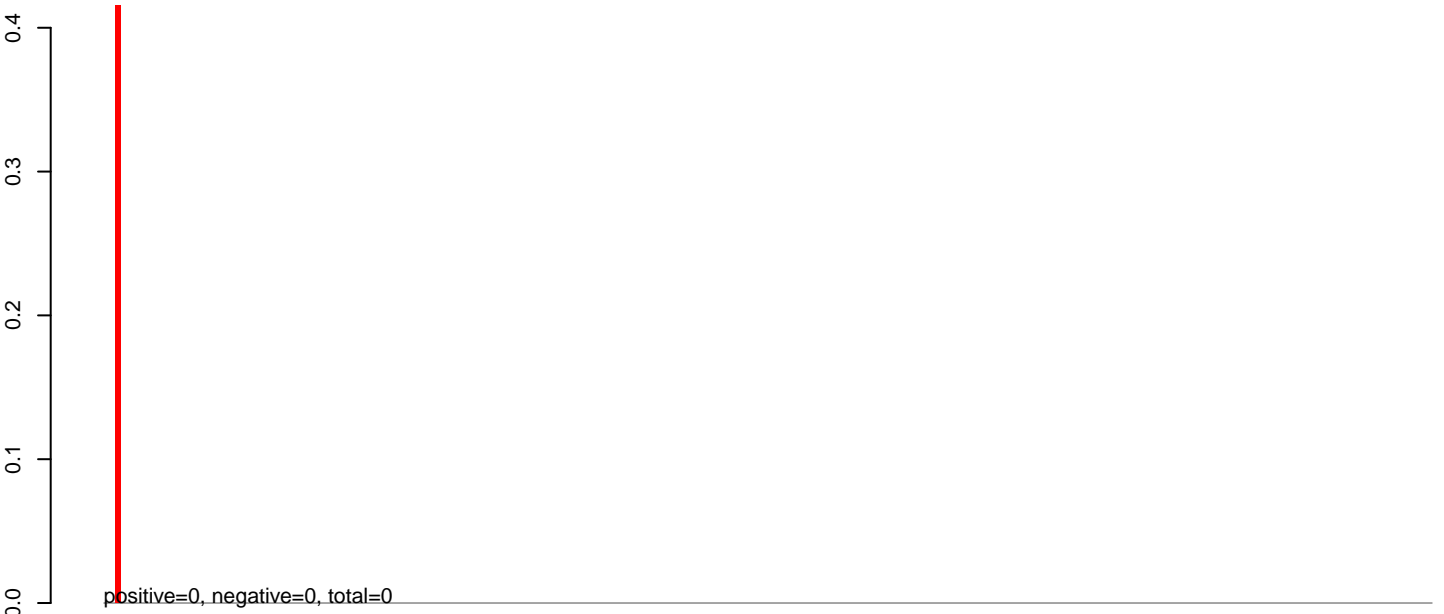
AeAlbo\_C636\_SINV\_GFP.rep



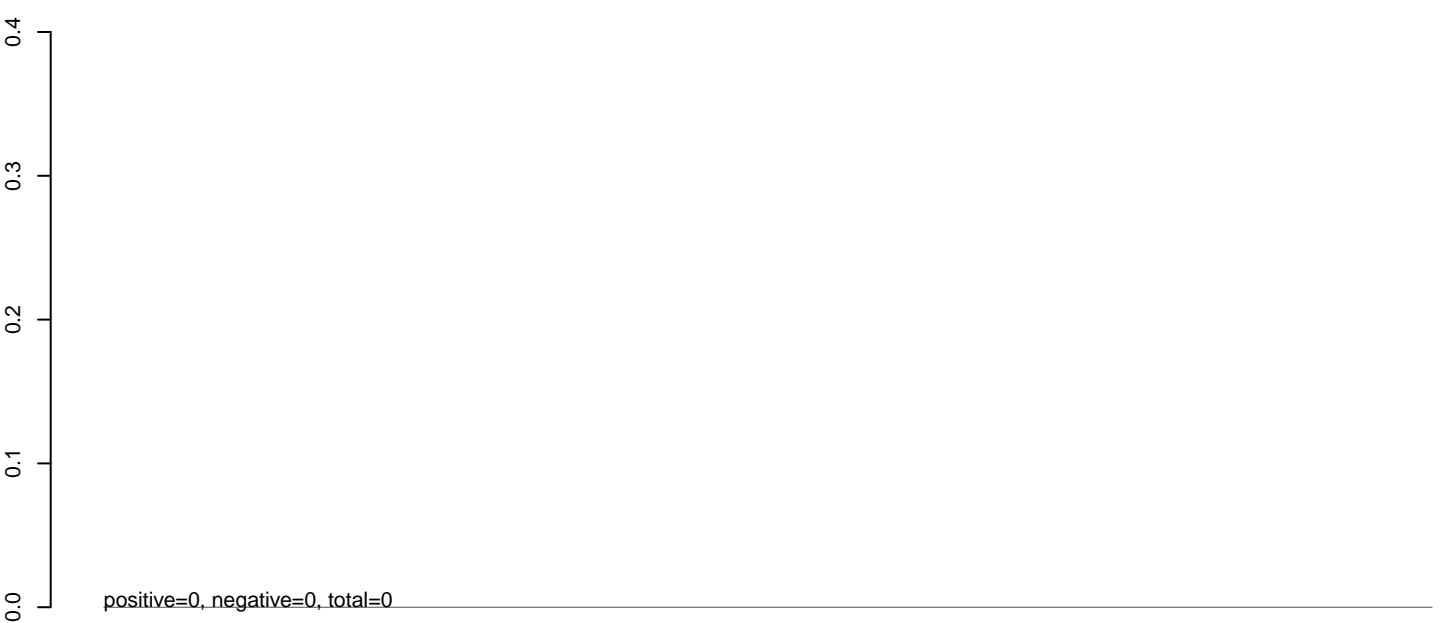
Window size=25, length=6941, TE@ltr-1\_family-5967@LINE RTE-BovB:1-6941

0 1000 2000 3000 4000 5000 6000 7000

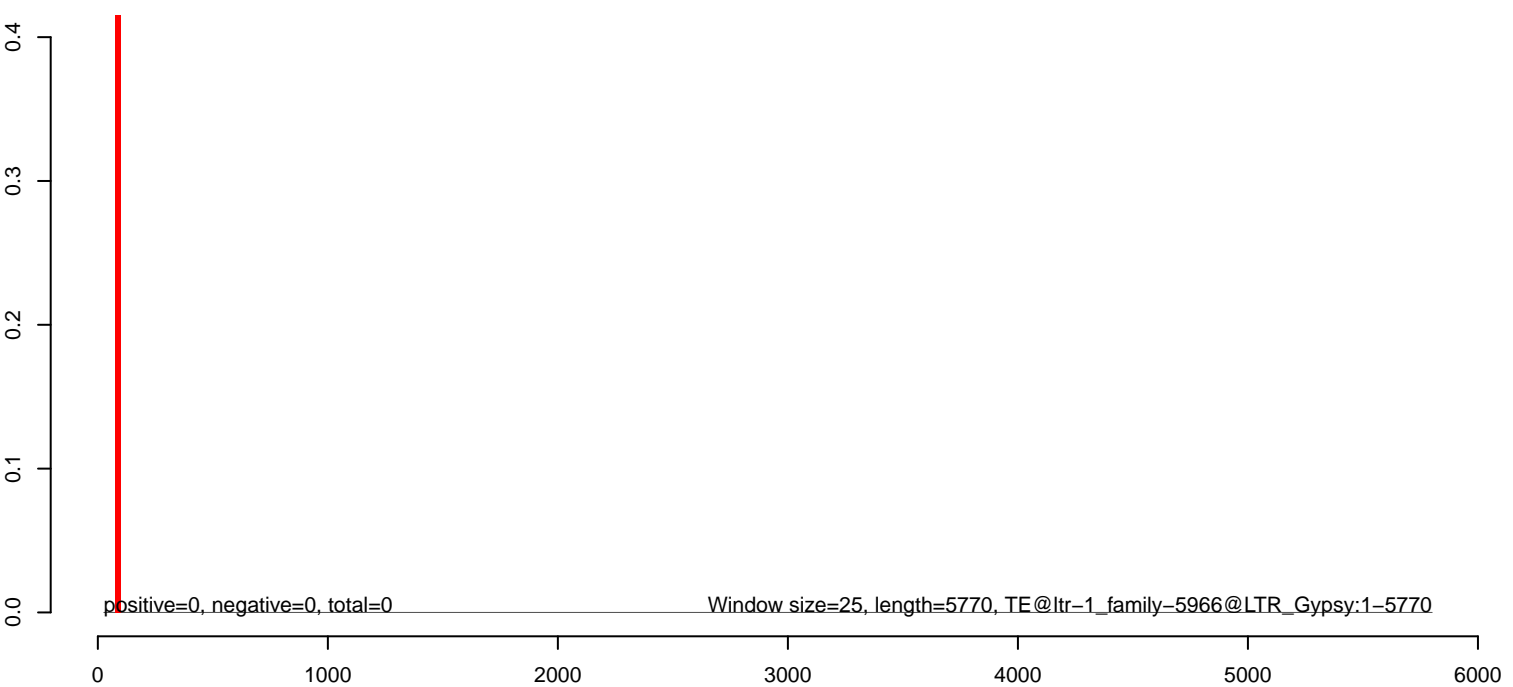
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=6633, TE@ltr-1\_family-5958@LTR\_Pao:1-6633

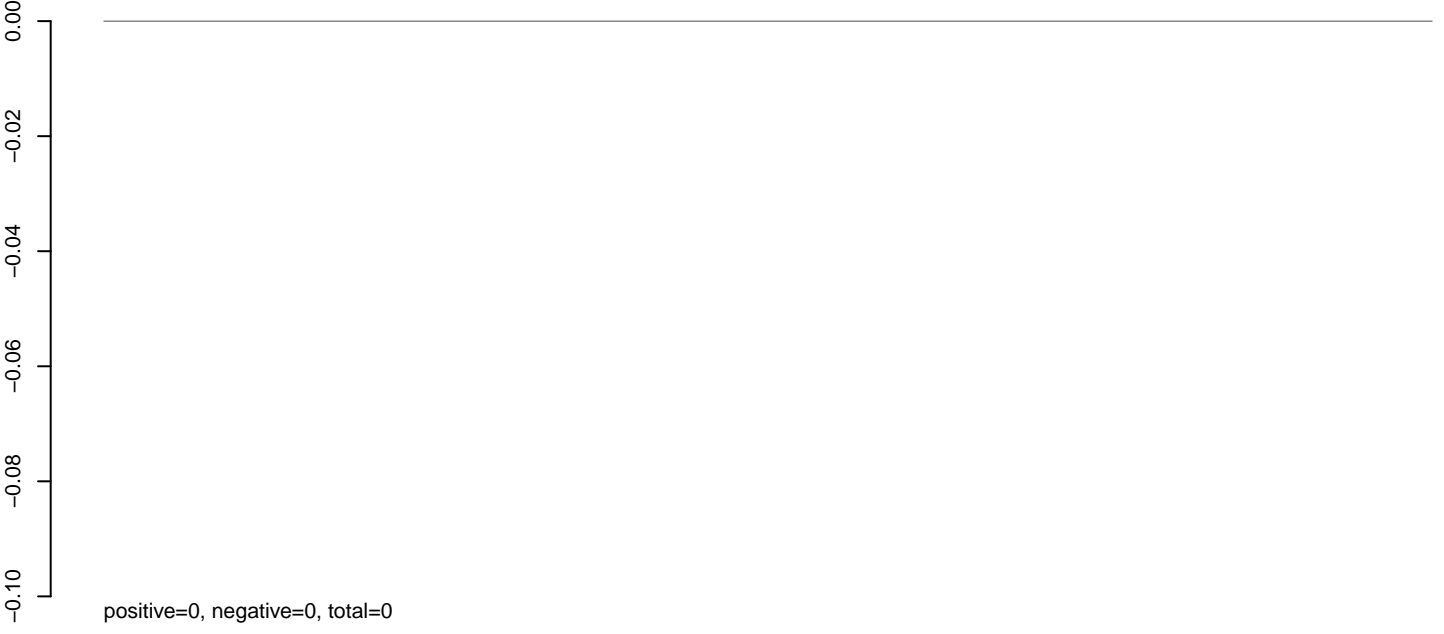
0 1000 2000 3000 4000 5000 6000



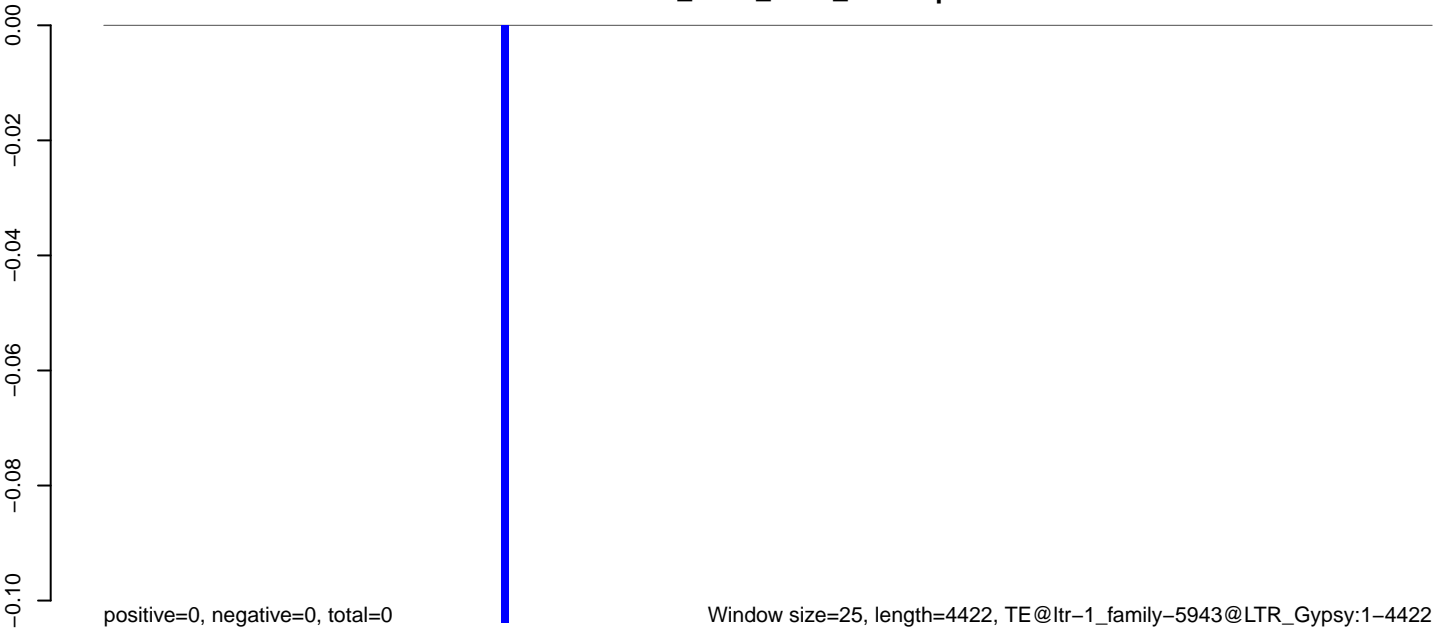
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



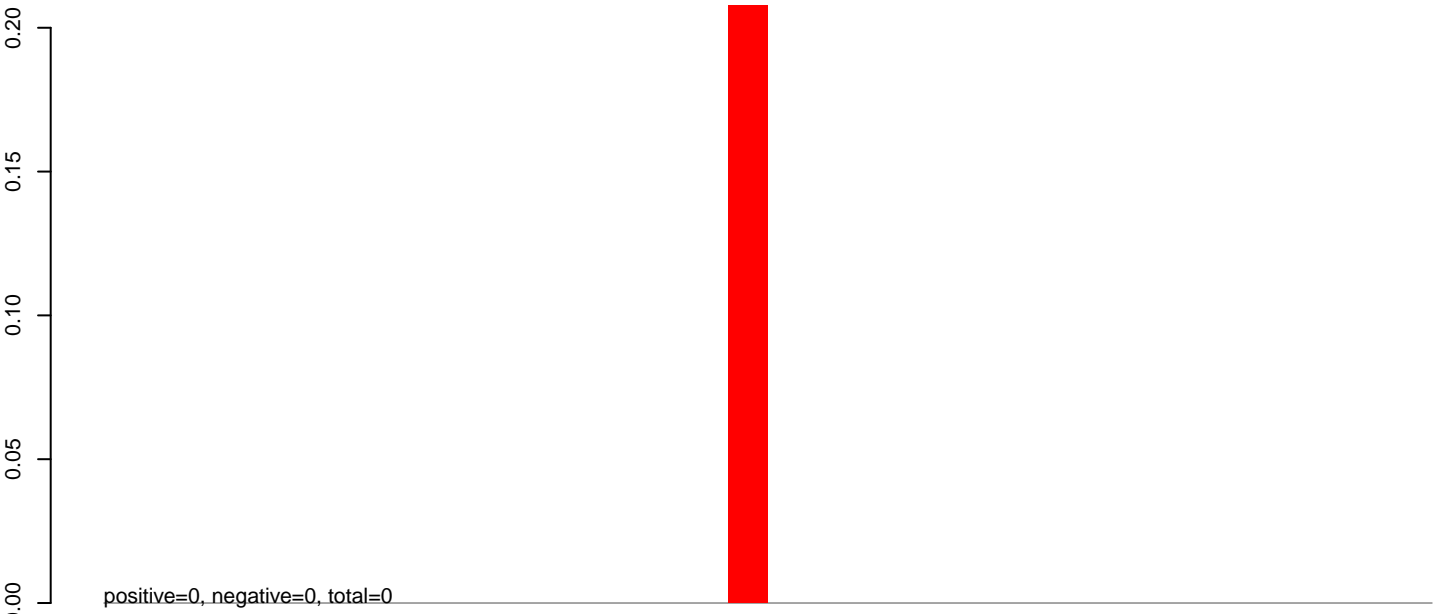
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



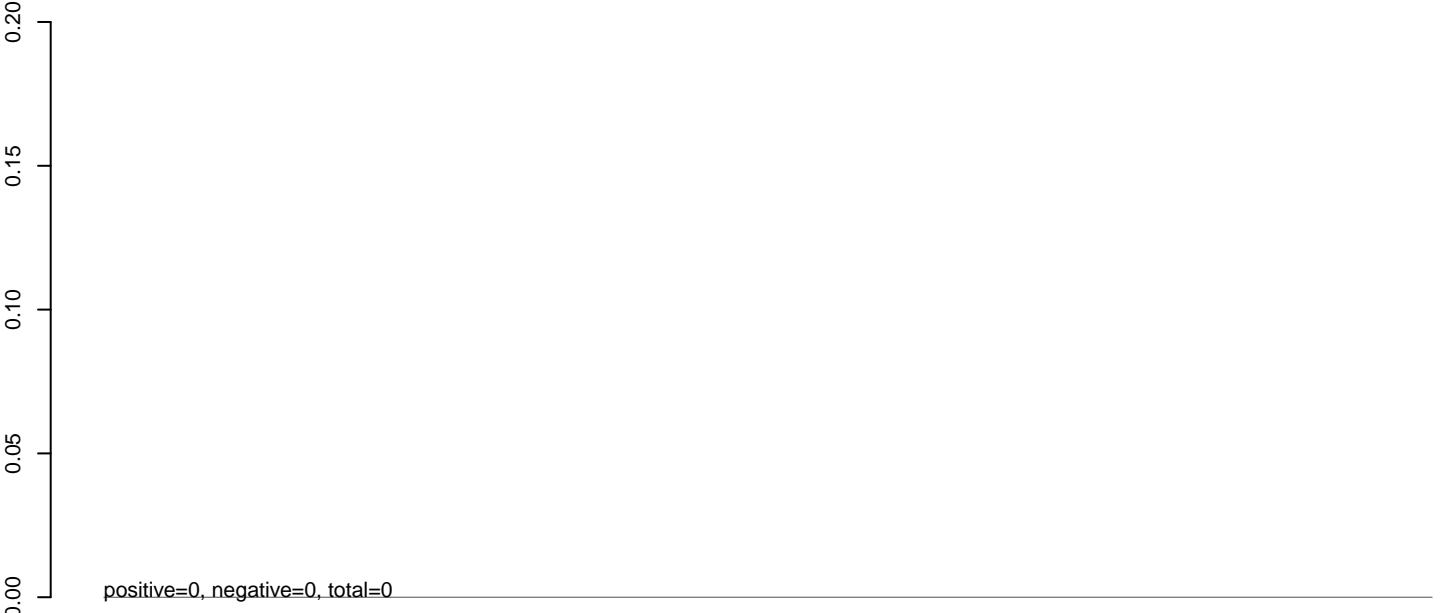
**AeAlbo\_C636\_SINV\_GFP.rep**



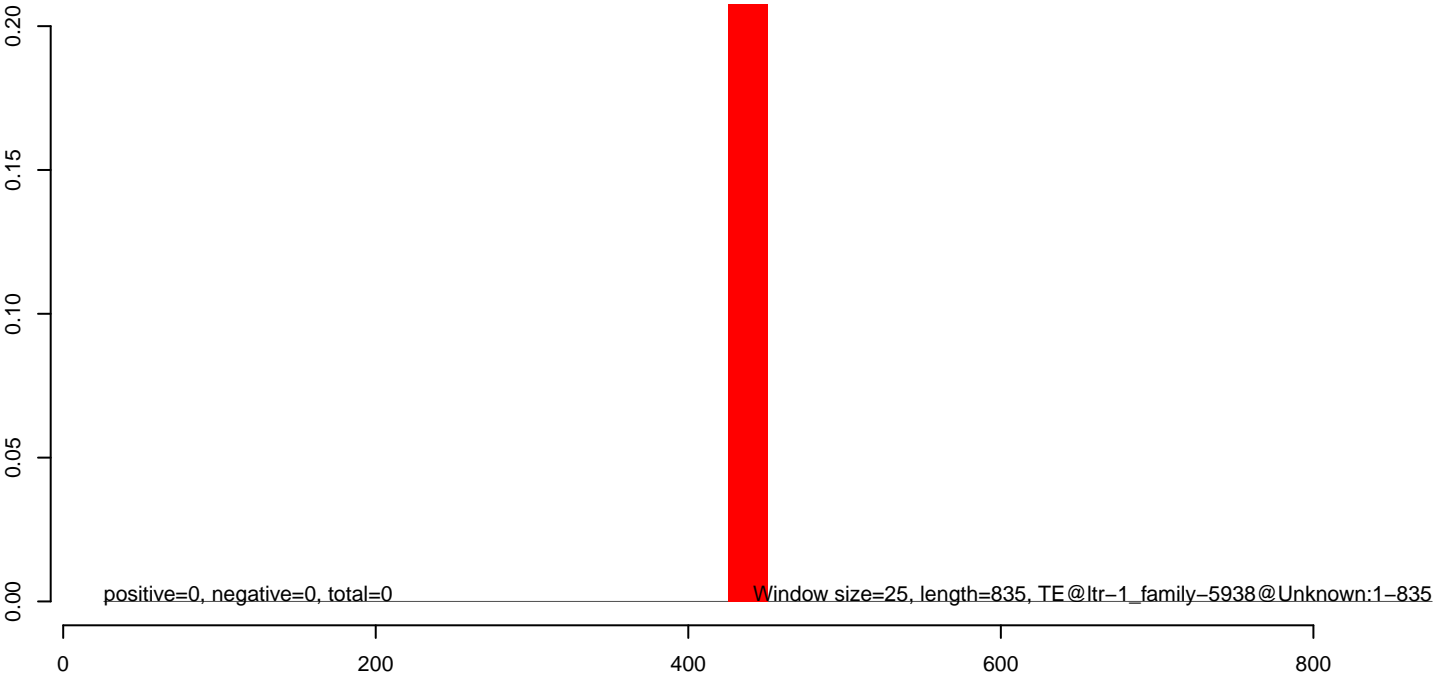
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



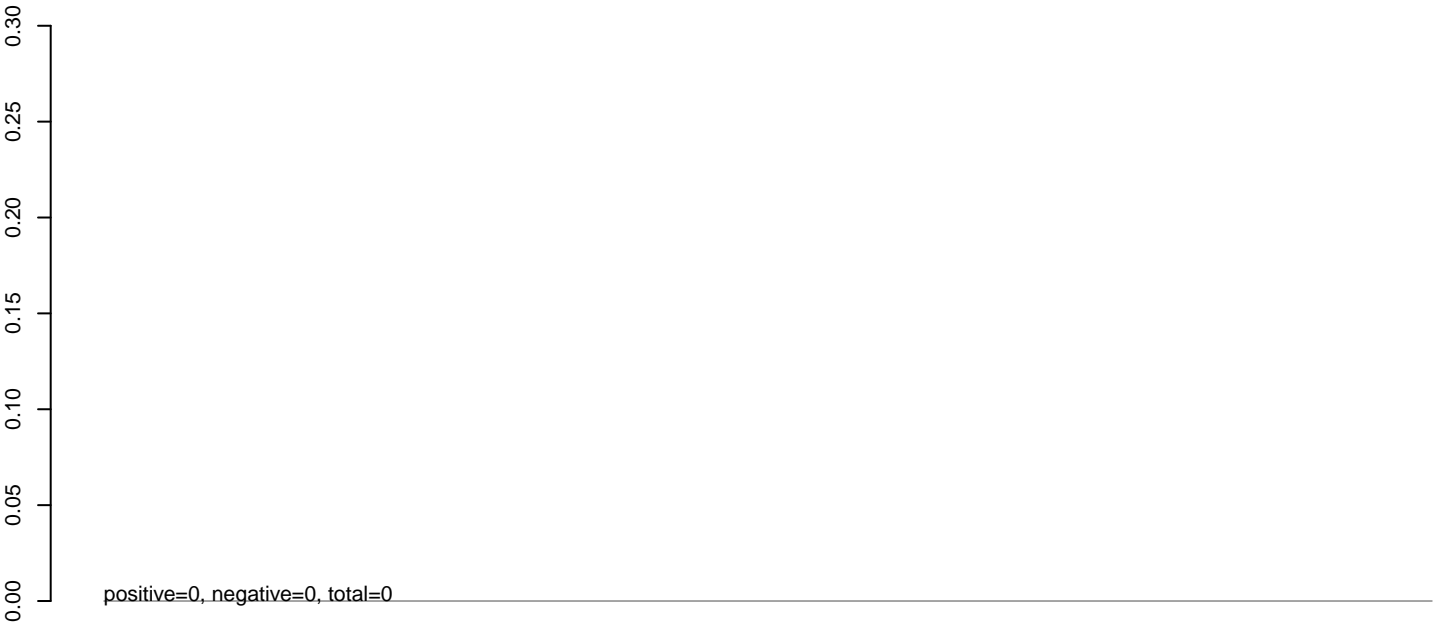
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



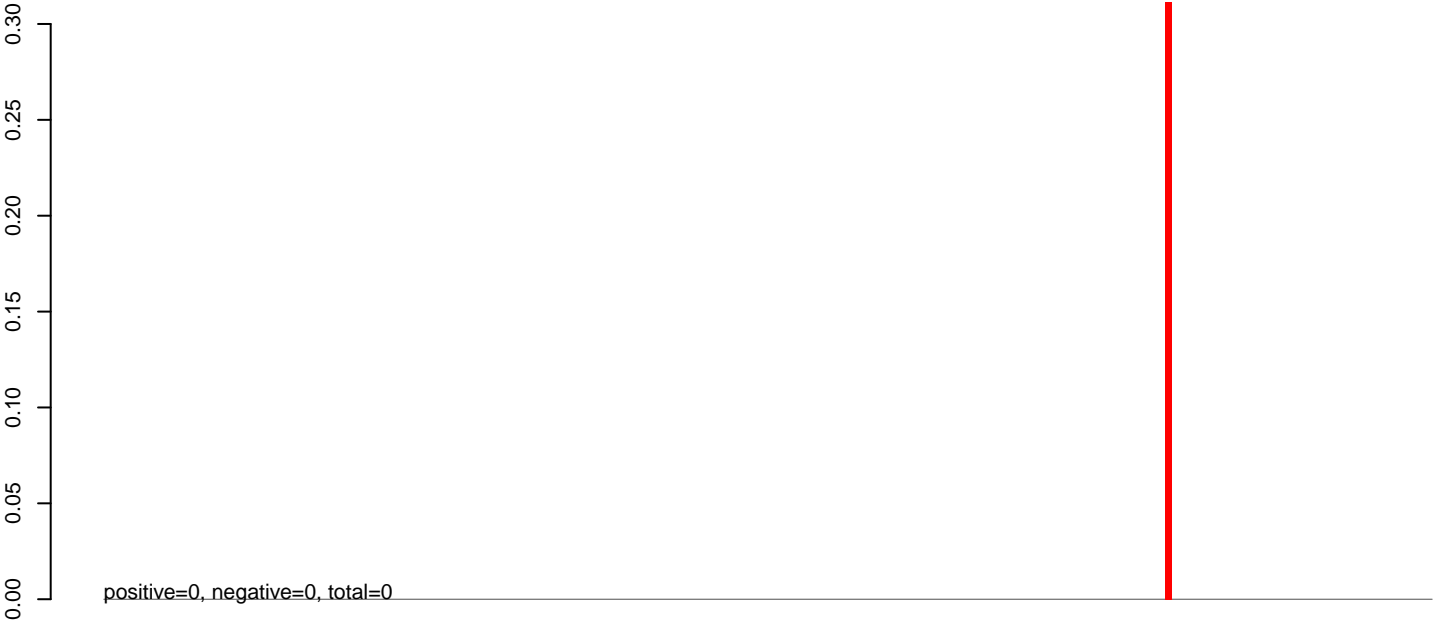
**AeAlbo\_C636\_SINV\_GFP.rep**



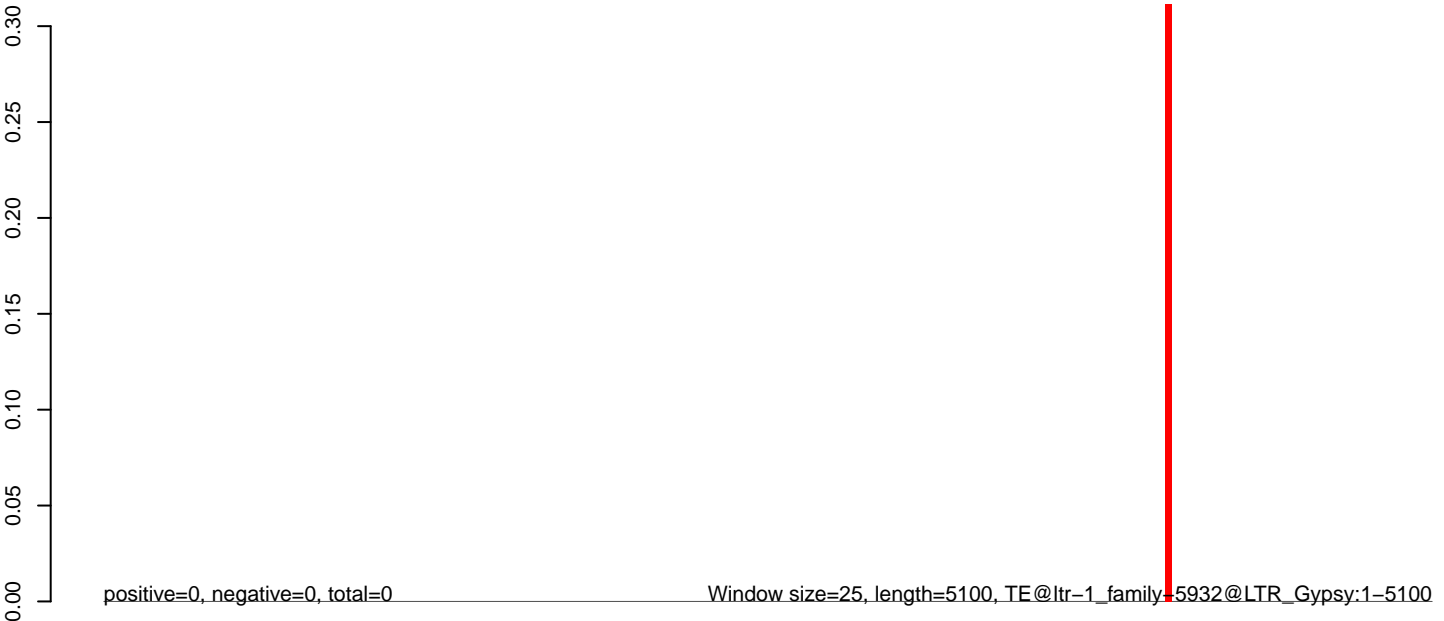
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

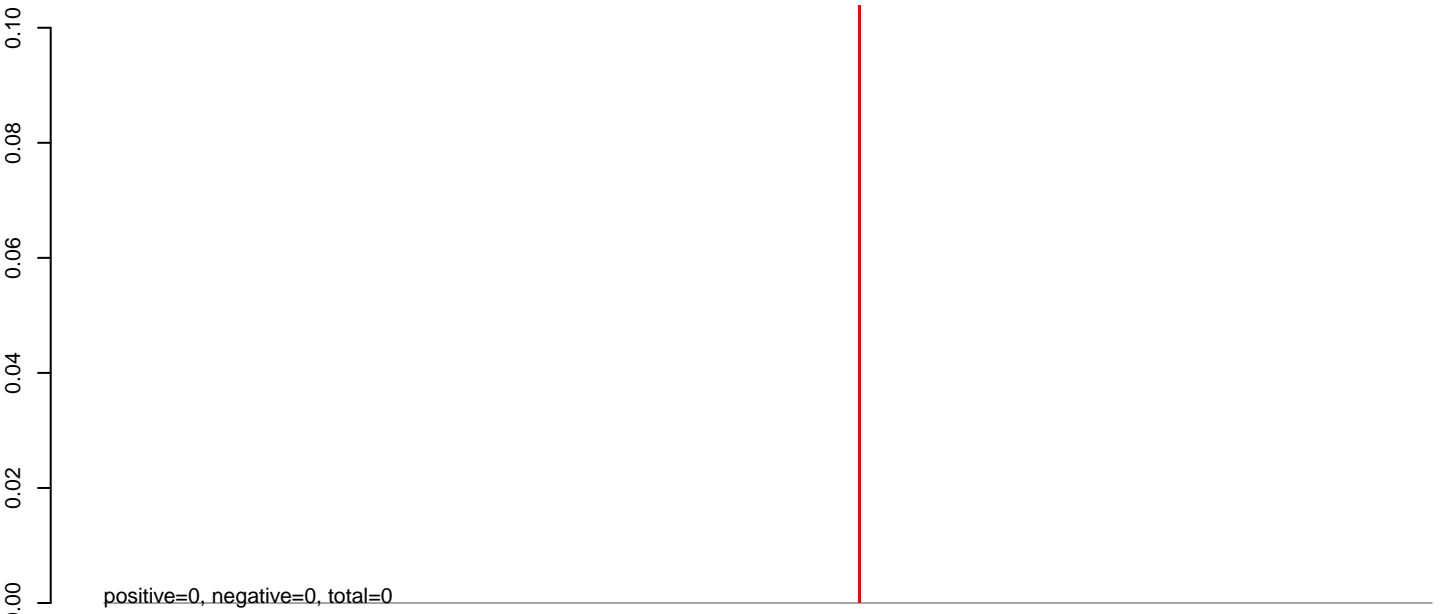


**AeAlbo\_C636\_SINV\_GFP.rep**

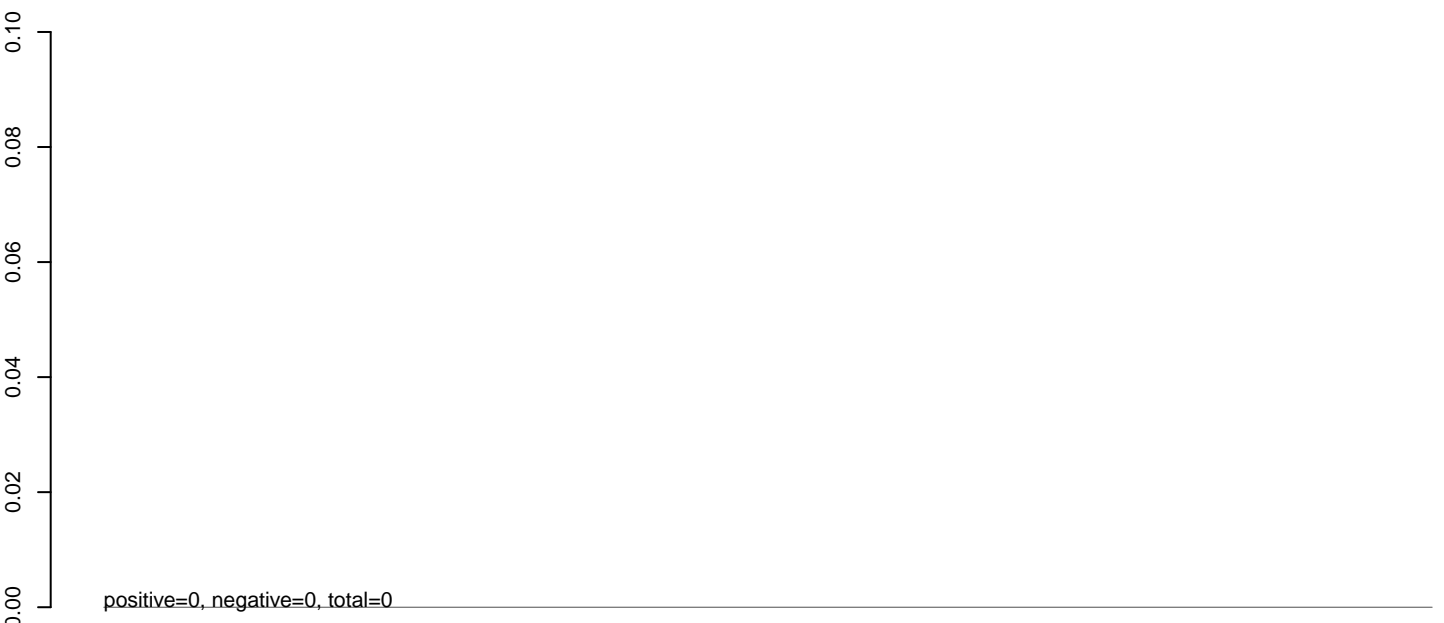


0 1000 2000 3000 4000 5000

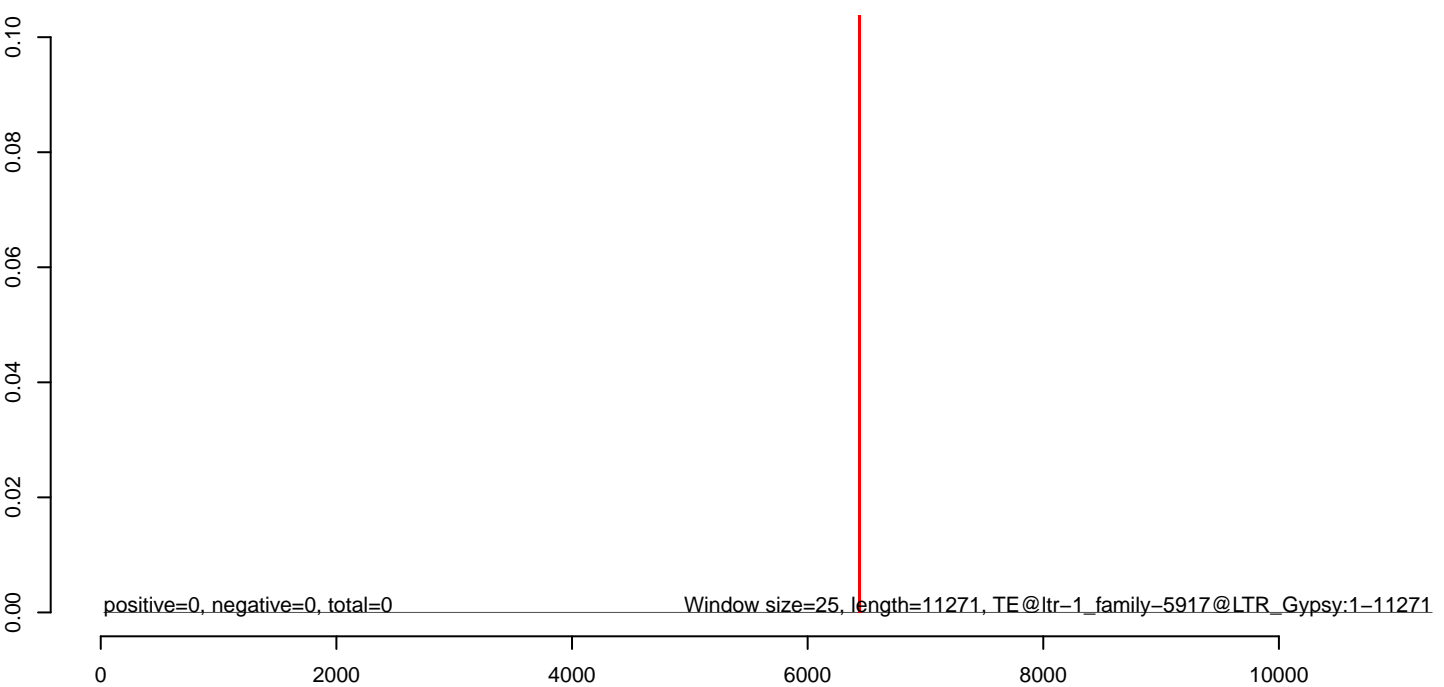
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



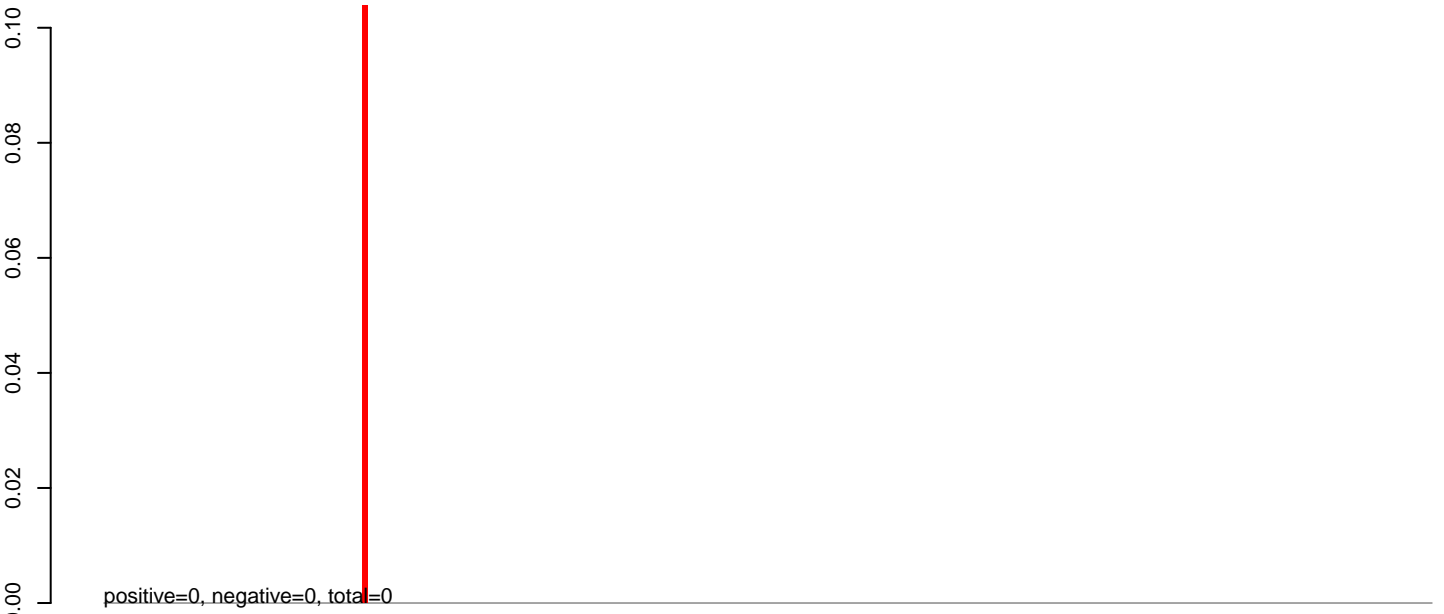
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



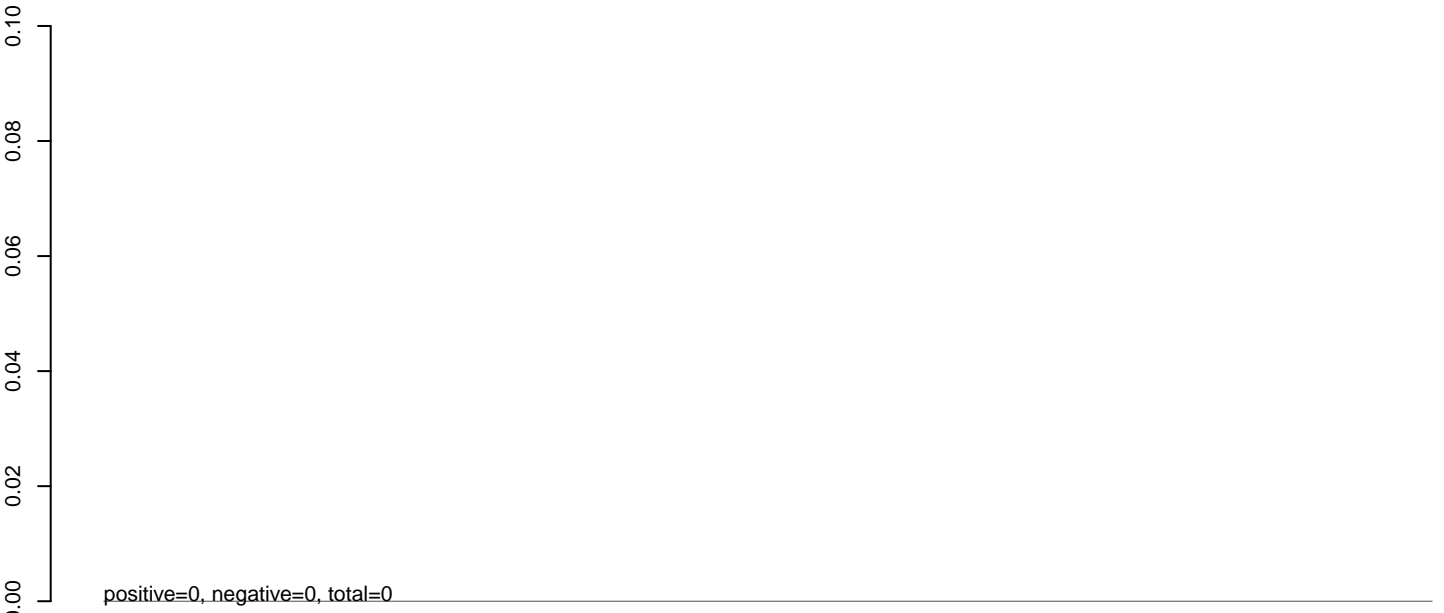
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

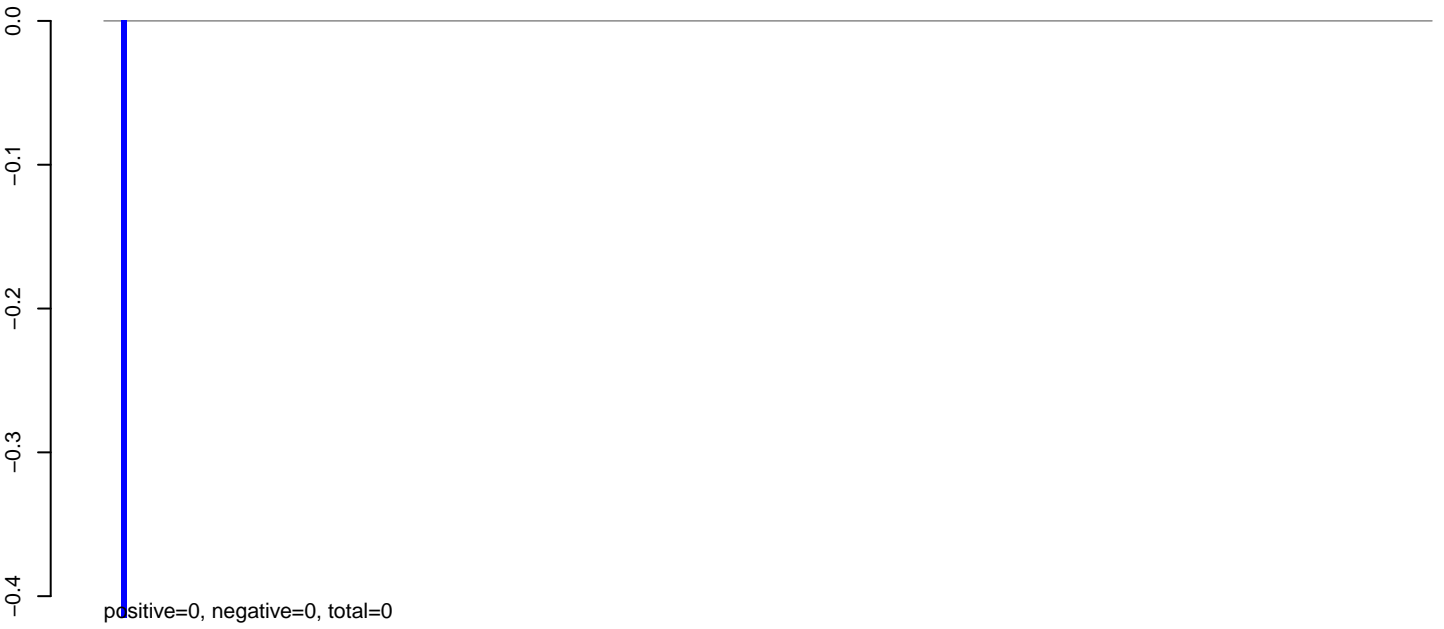


**AeAlbo\_C636\_SINV\_GFP.rep**

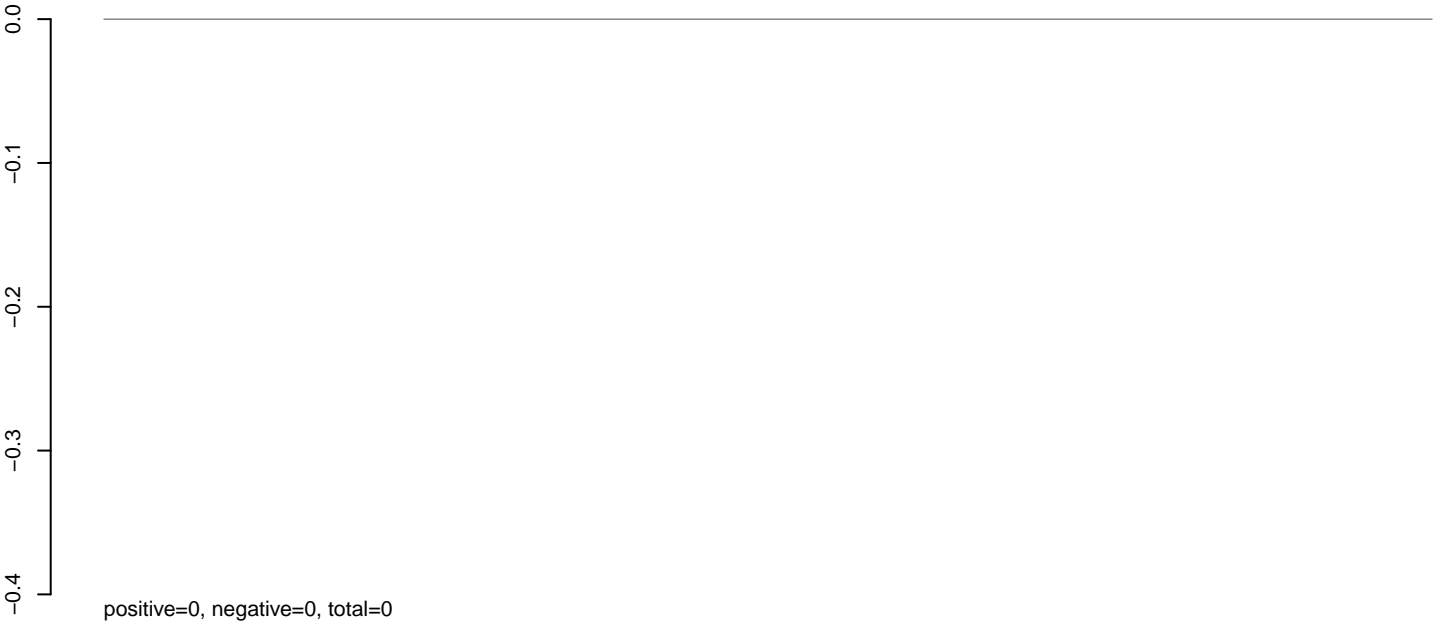


Window size=25, length=5511, TE@ltr-1\_family-5915@LTR\_Gypsy:1-5511

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

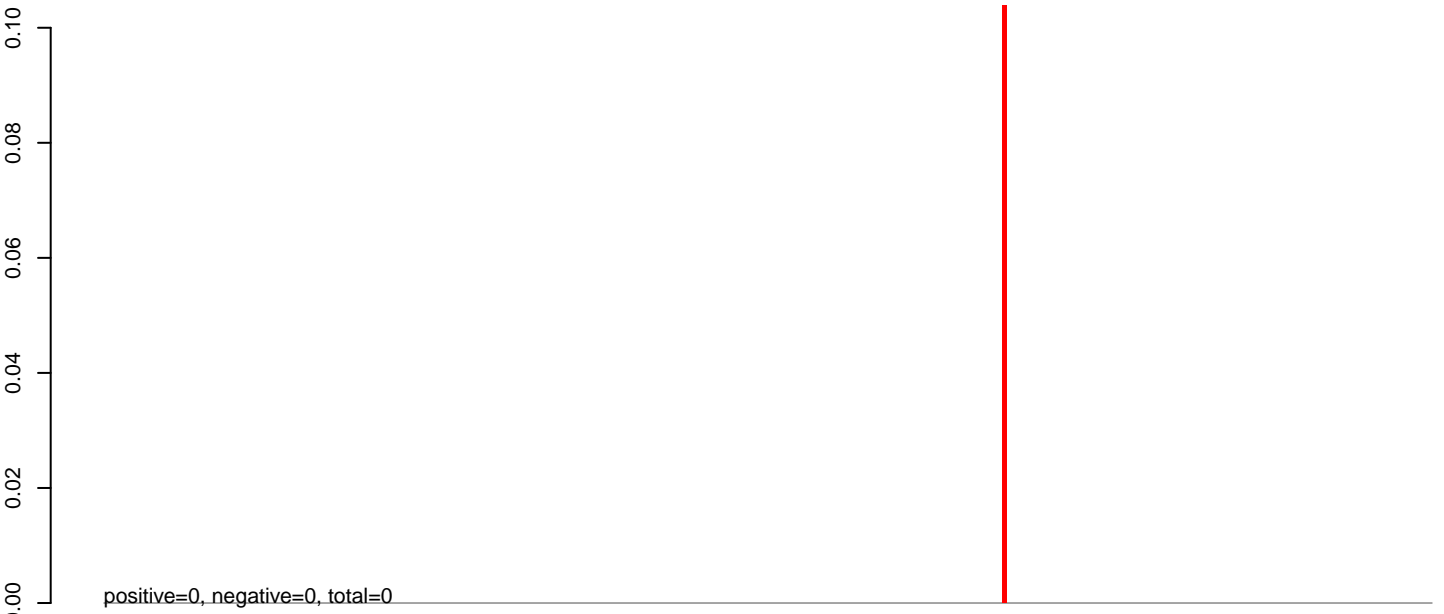
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

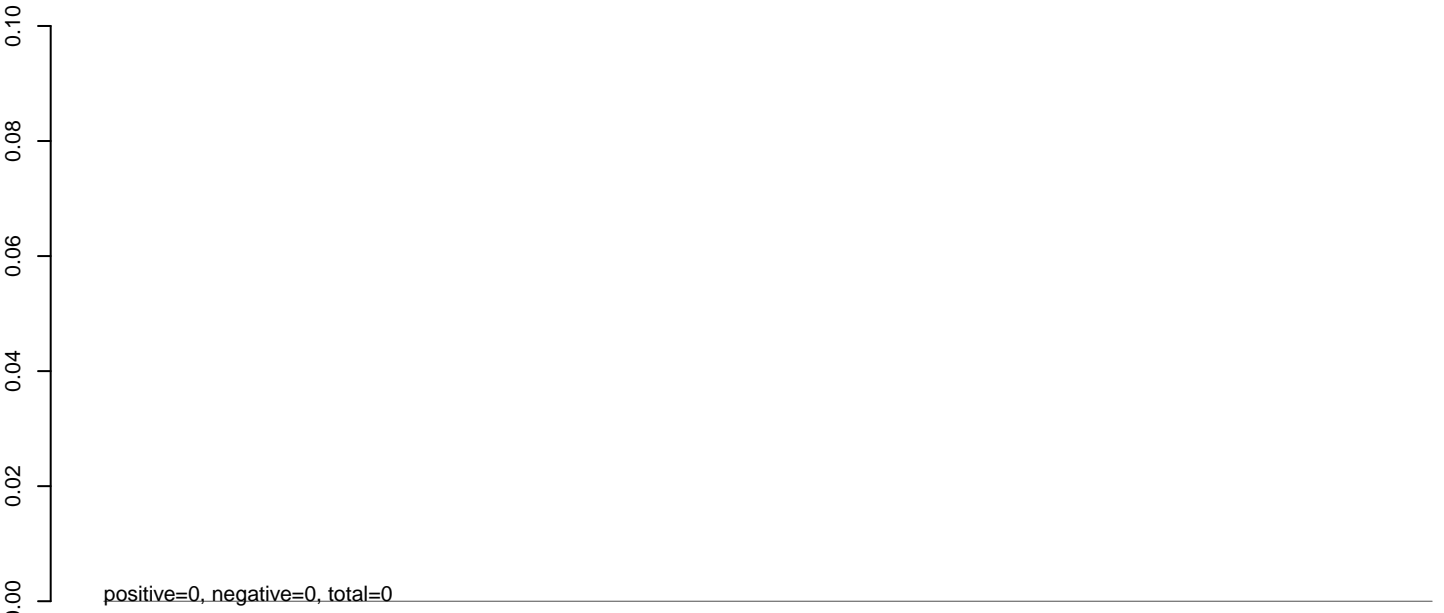
Window size=25, length=608, TE@ltr-1\_family-58@Unknown:1-608

100 200 300 400 500 600

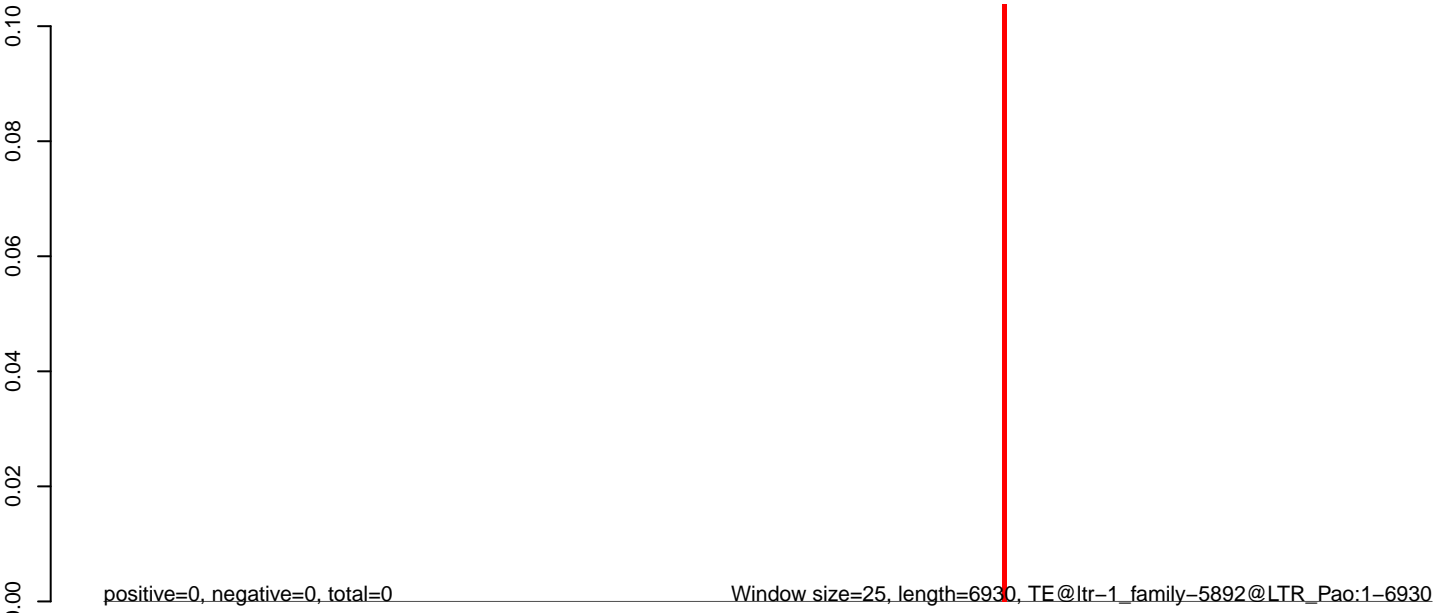
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



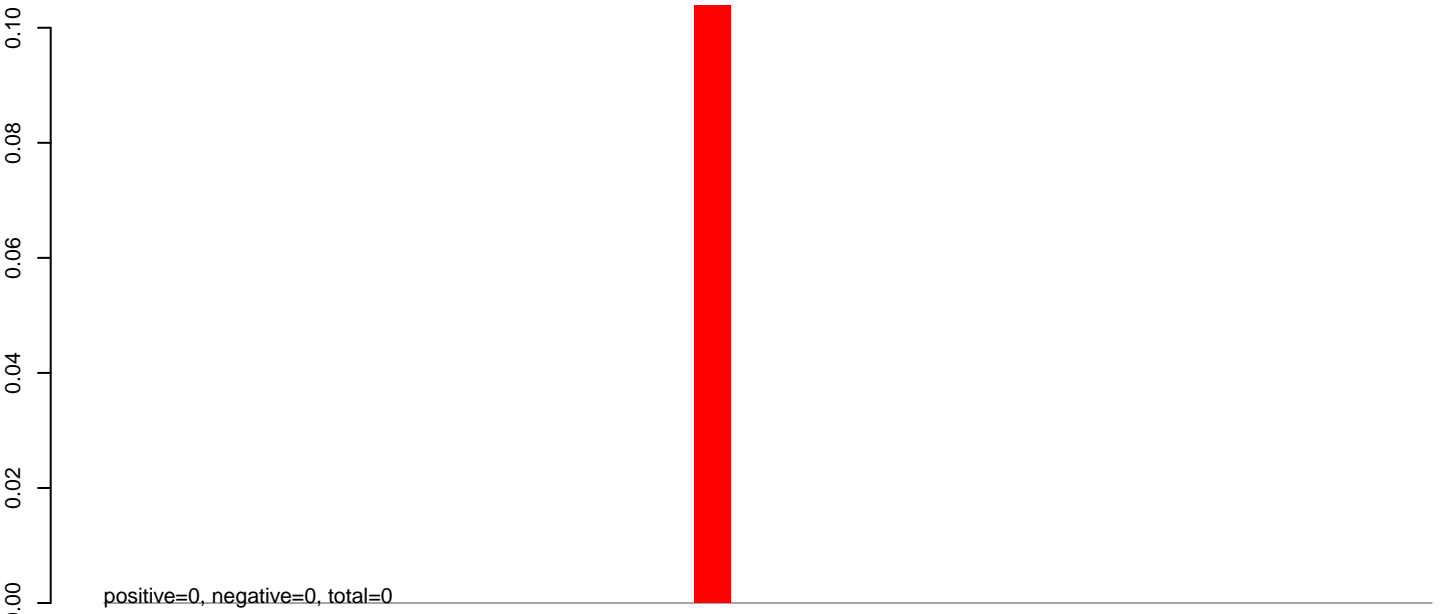
**AeAlbo\_C636\_SINV\_GFP.rep**



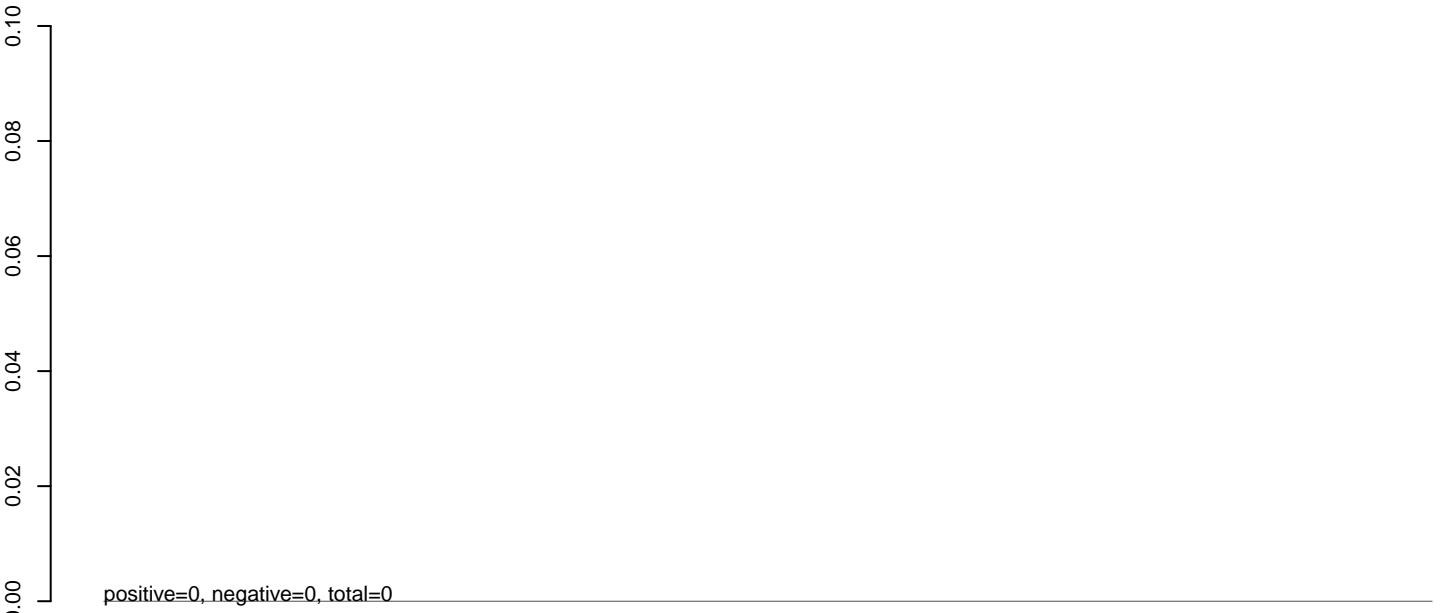
0 1000 2000 3000 4000 5000 6000 7000



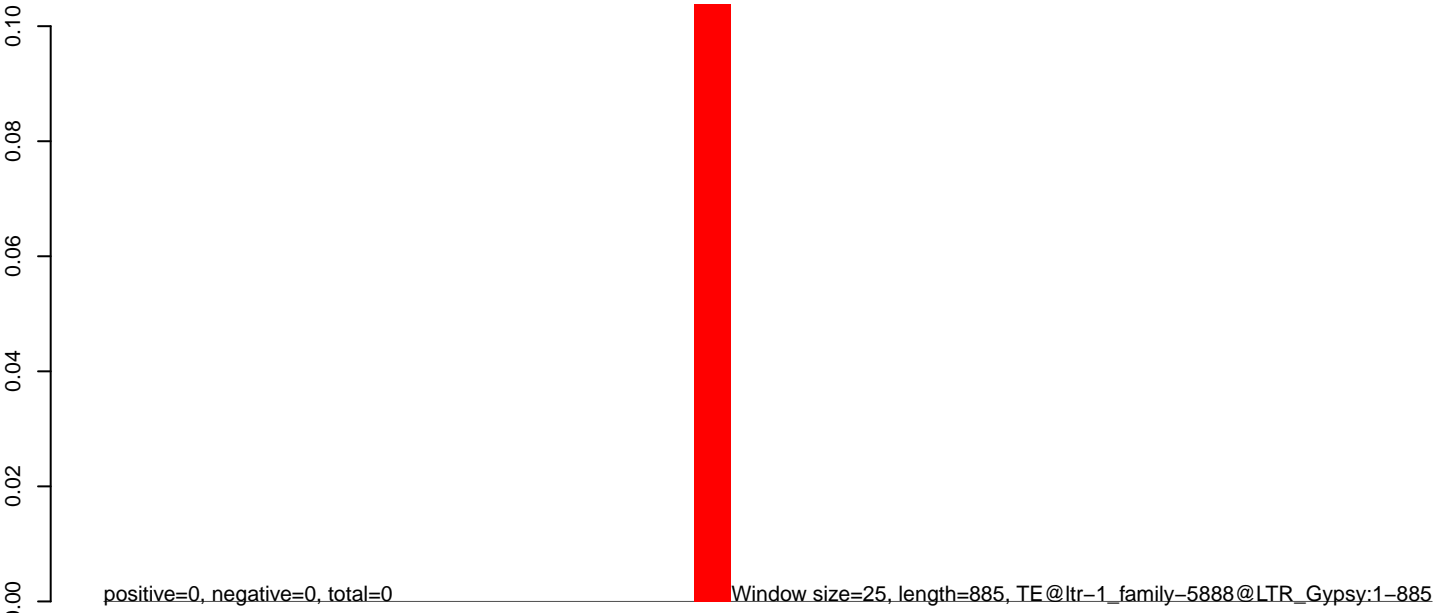
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

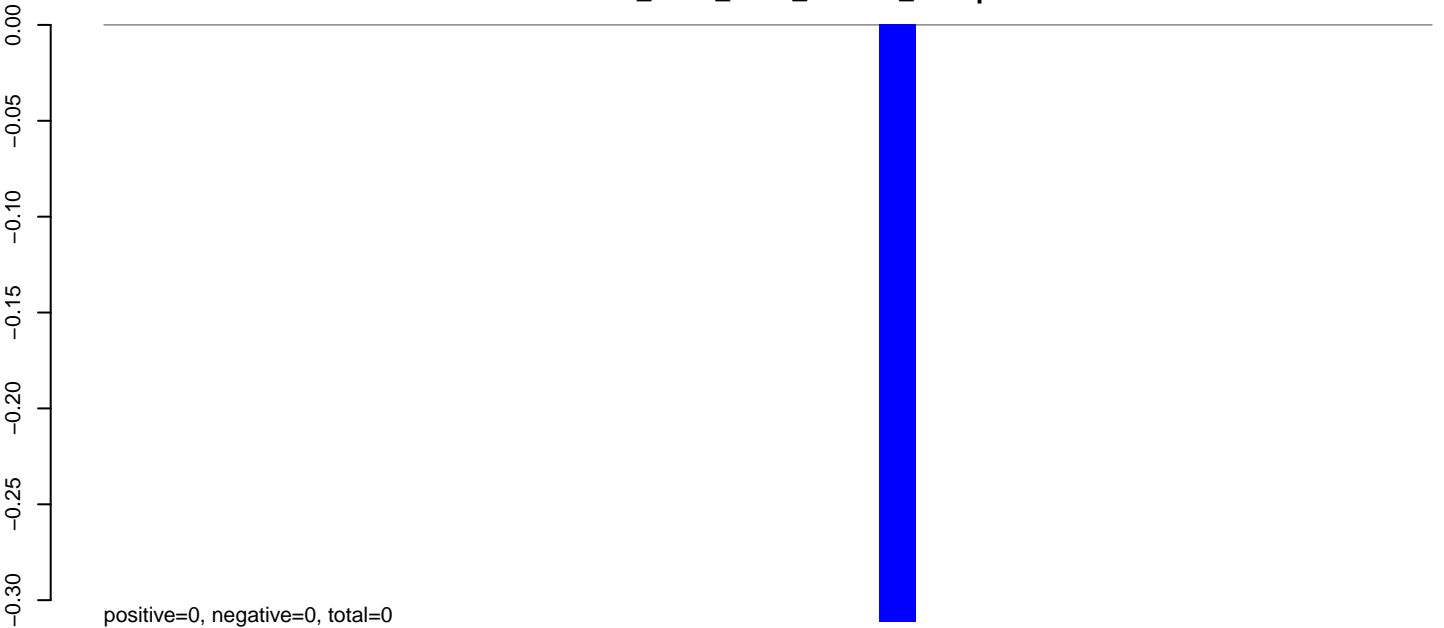


**AeAlbo\_C636\_SINV\_GFP.rep**

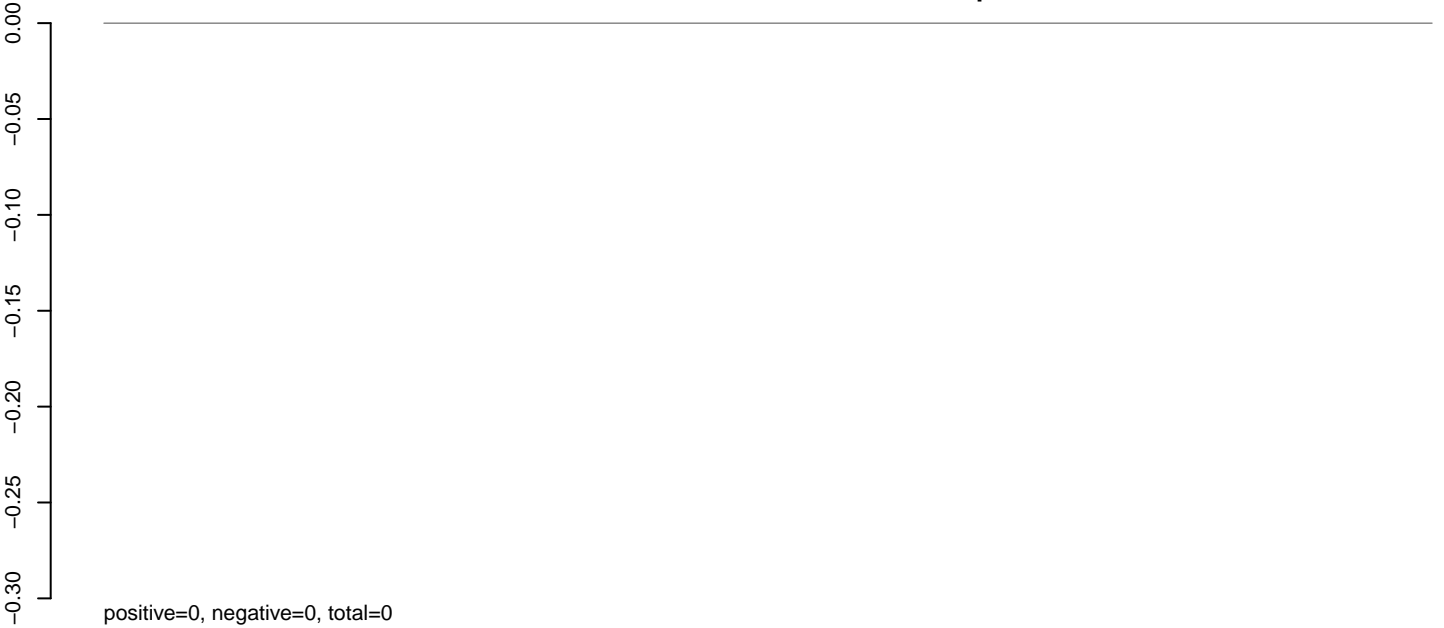


0 200 400 600 800

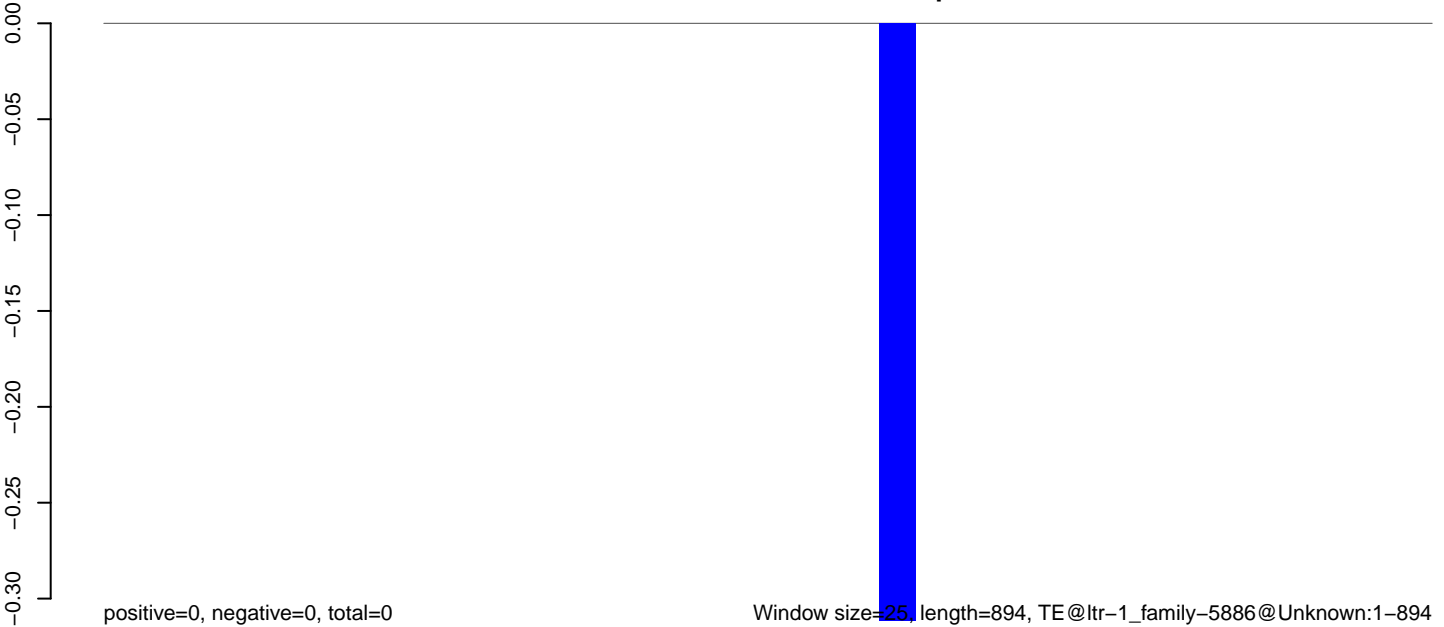
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

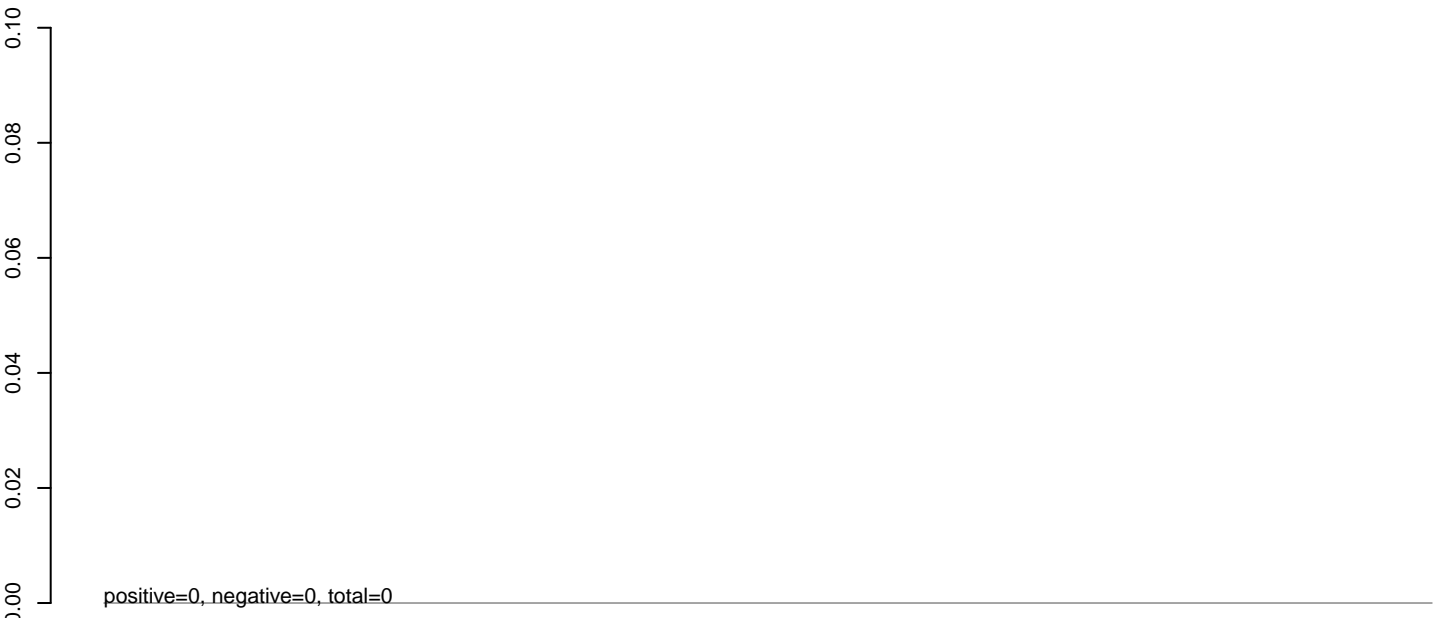


**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=894, TE@ltr-1\_family-5886@Unknown:1-894

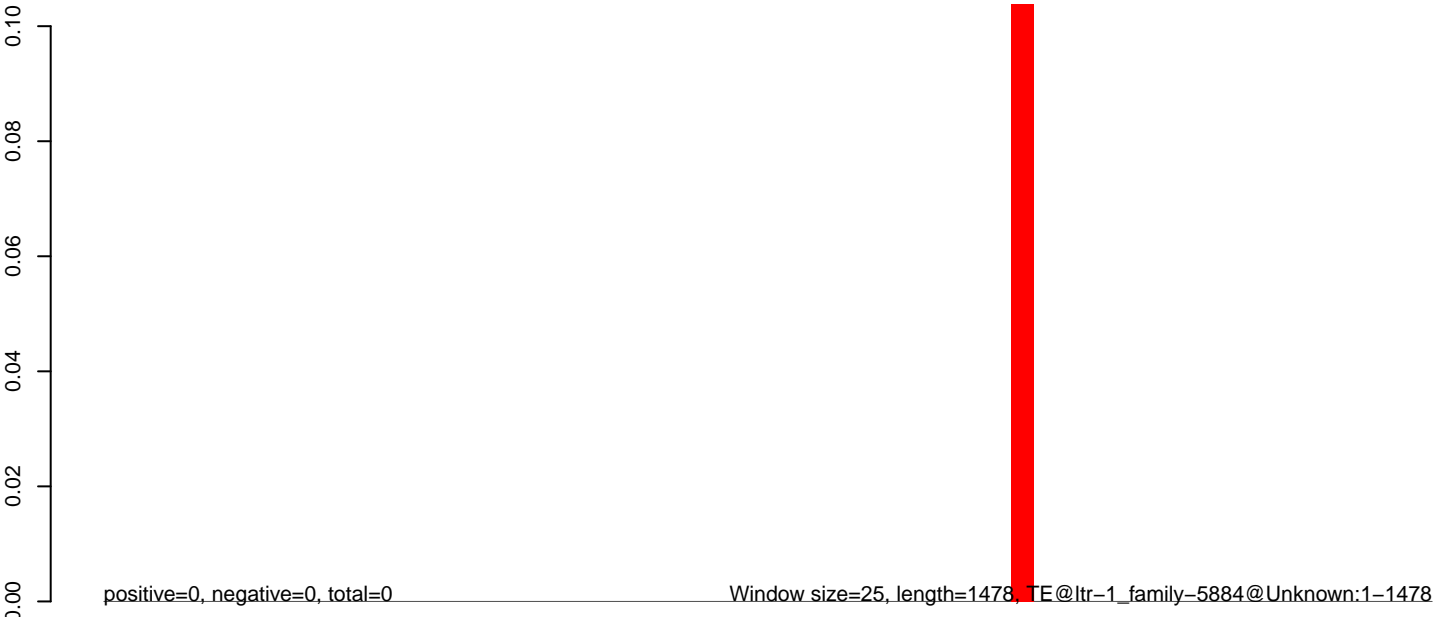
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



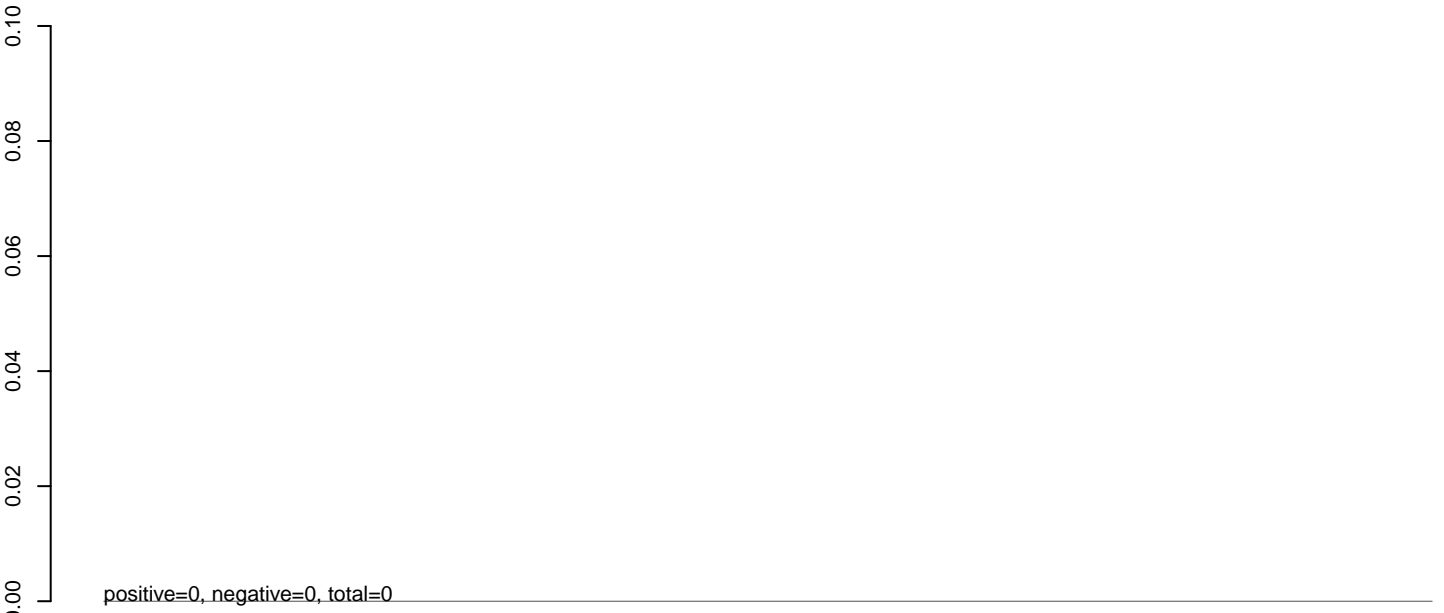
AeAlbo\_C636\_SINV\_GFP.rep



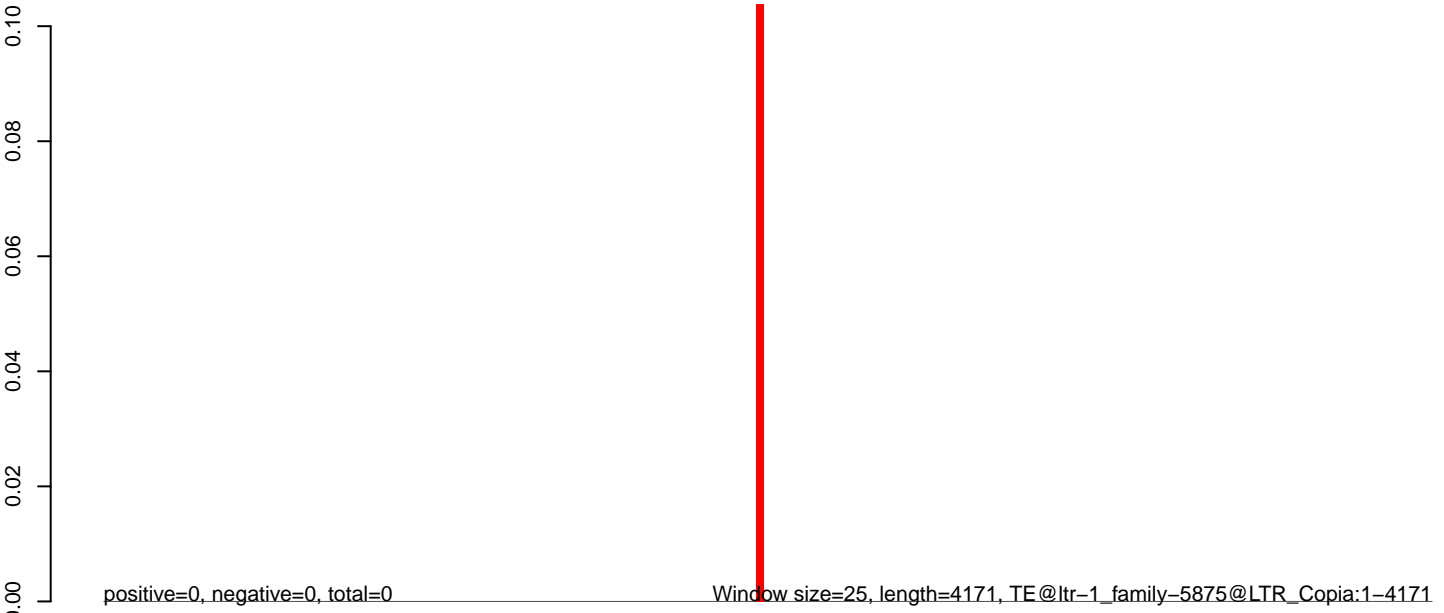
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



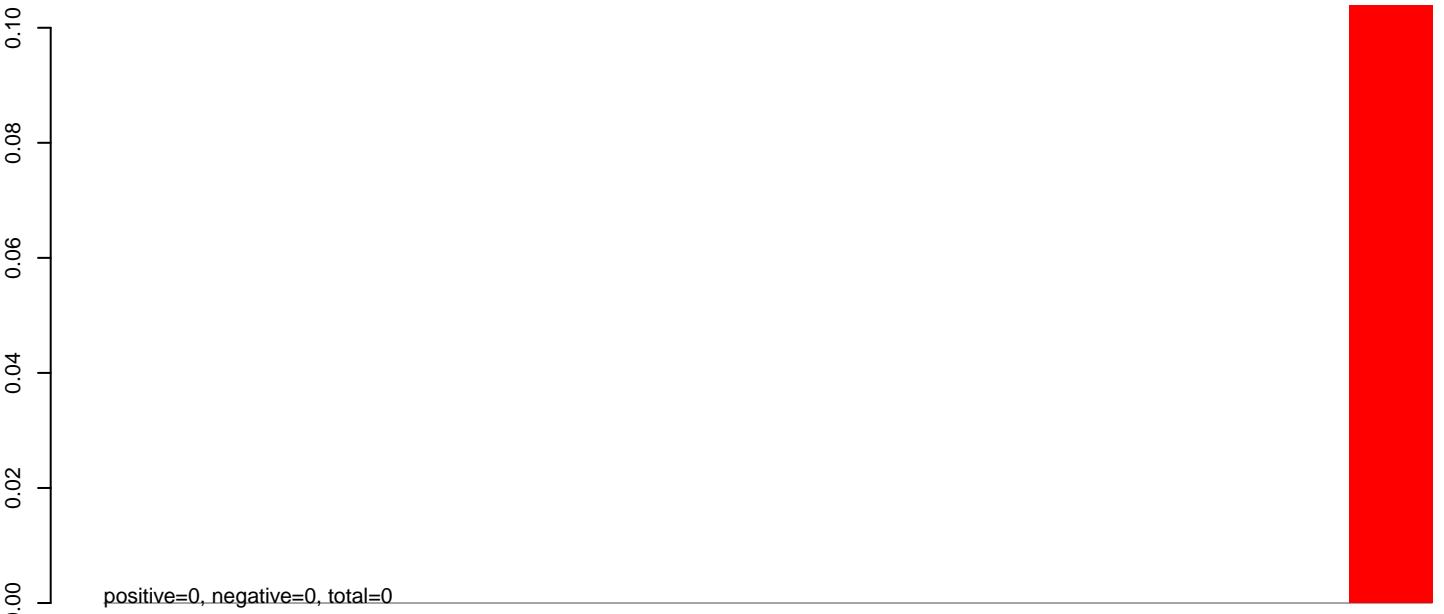
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



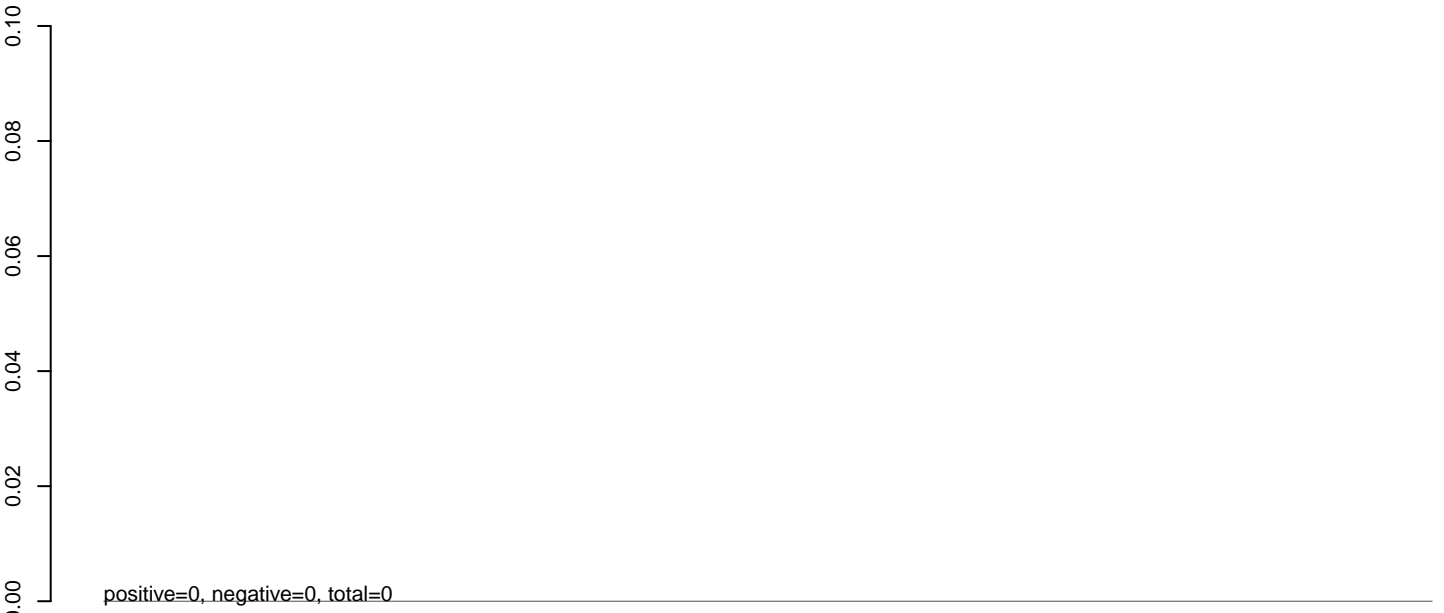
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

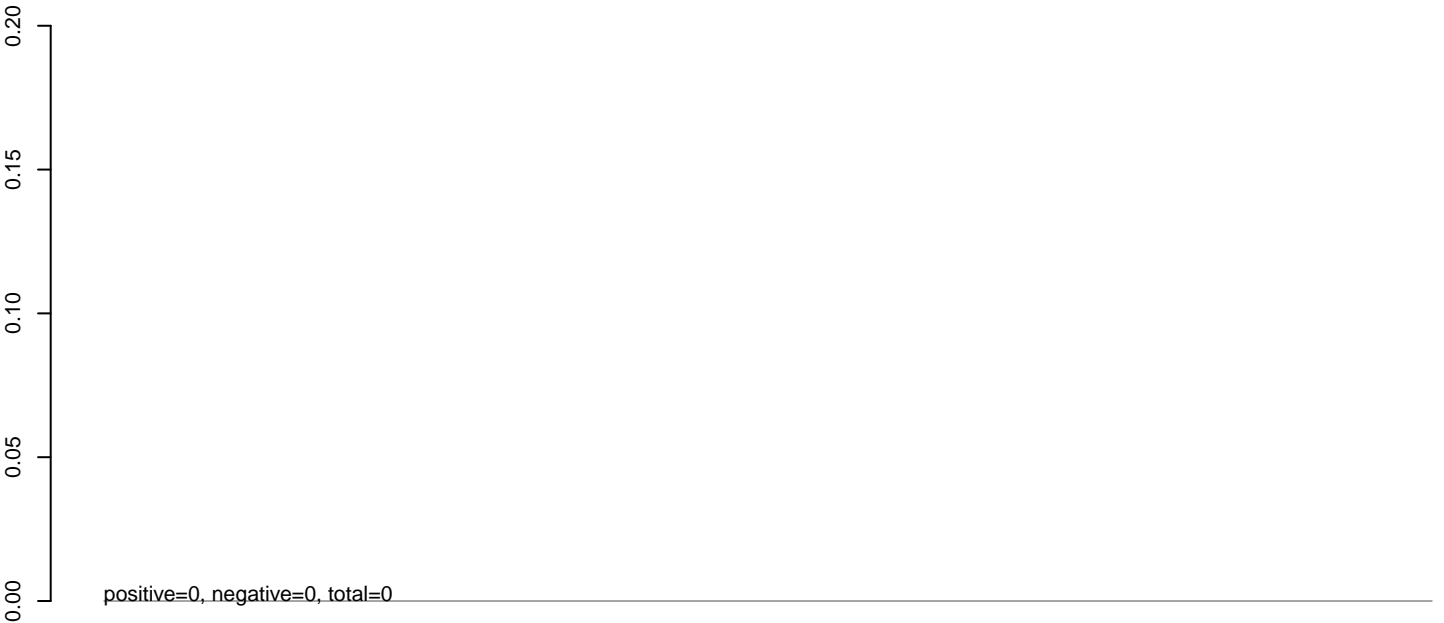


**AeAlbo\_C636\_SINV\_GFP.rep**

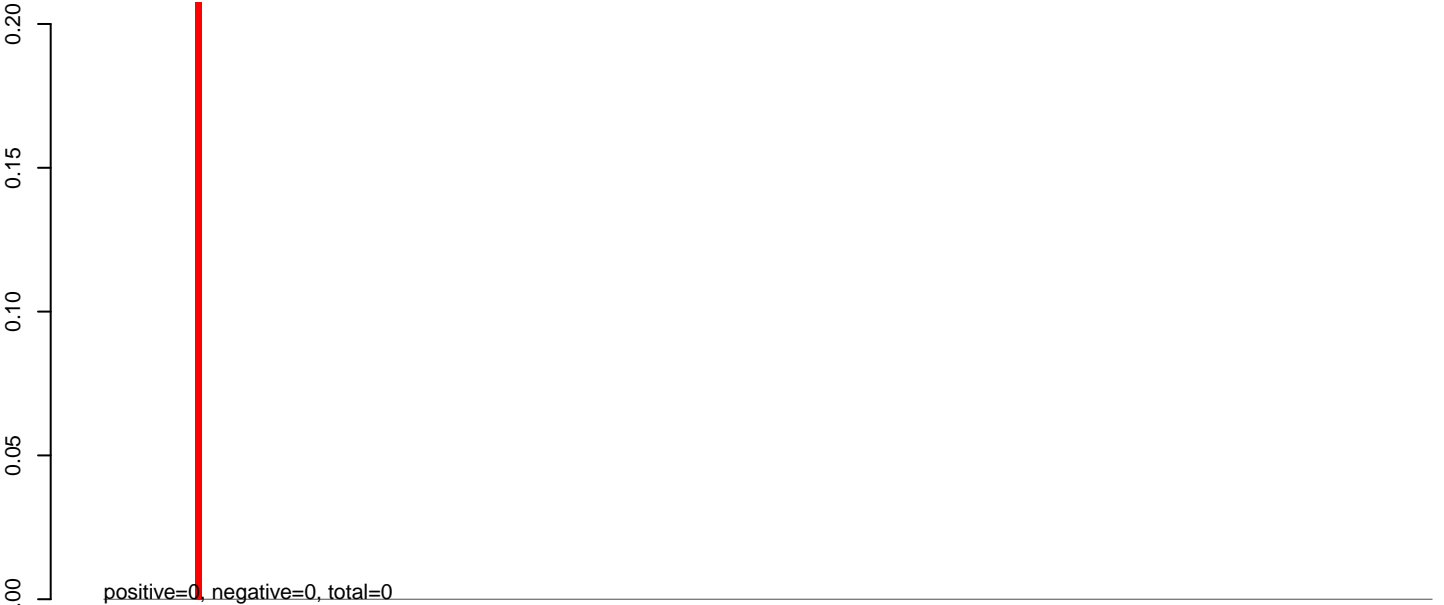


0 200 400 600 800

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

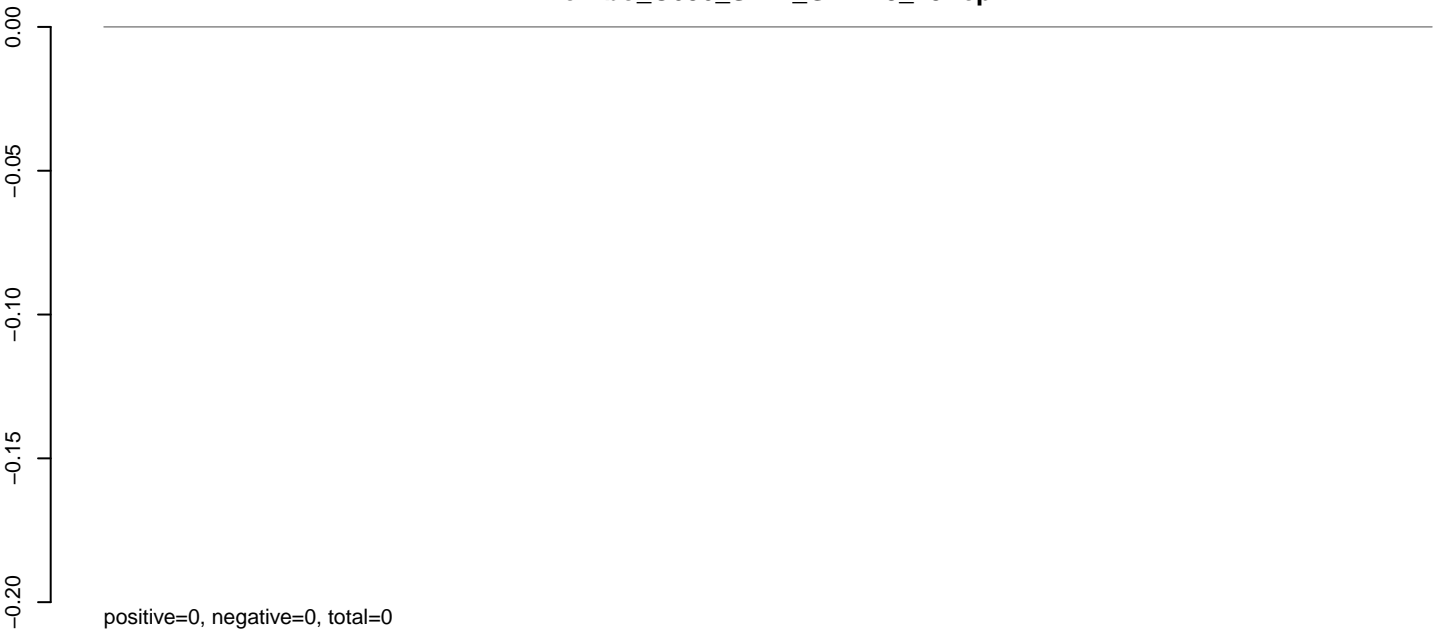


AeAlbo\_C636\_SINV\_GFP.rep

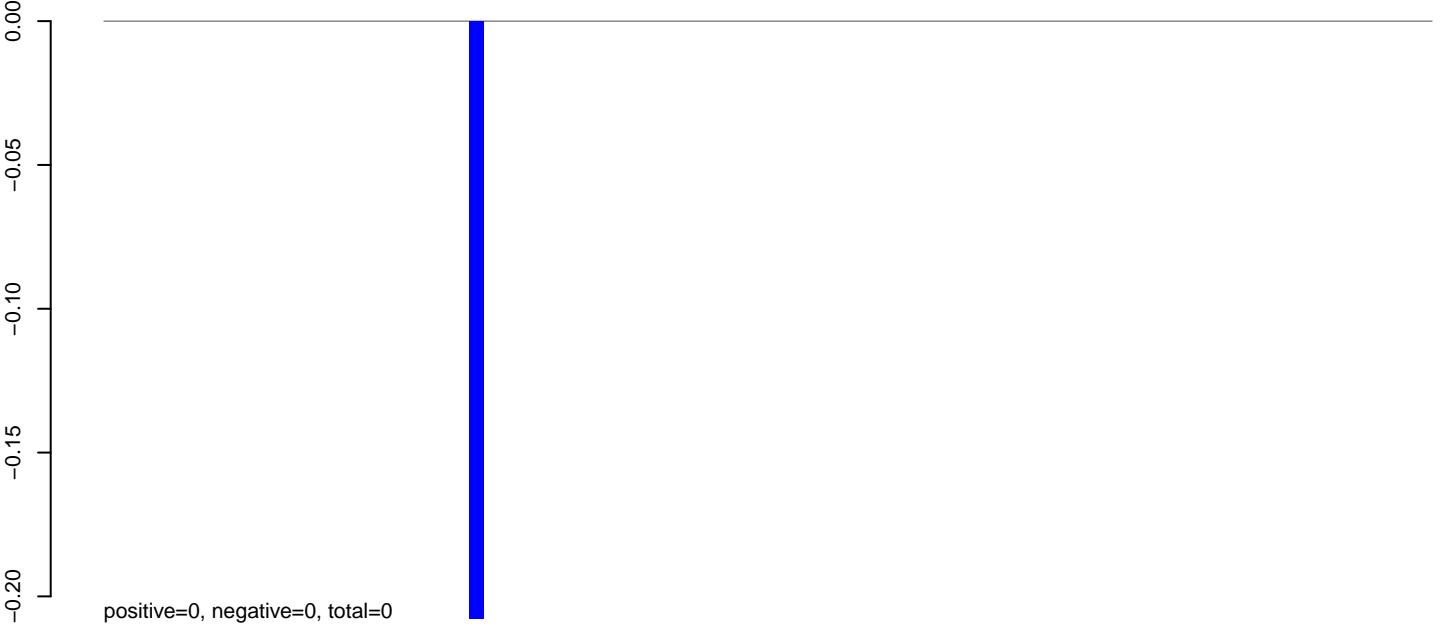


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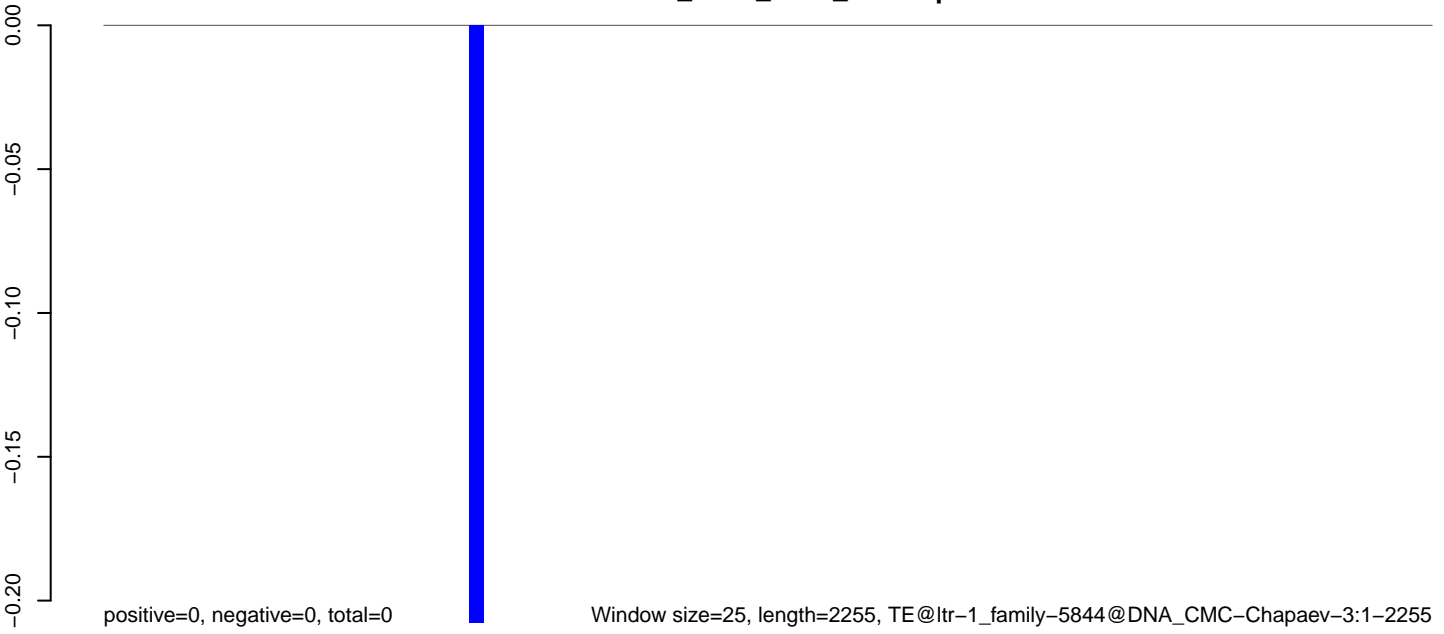
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



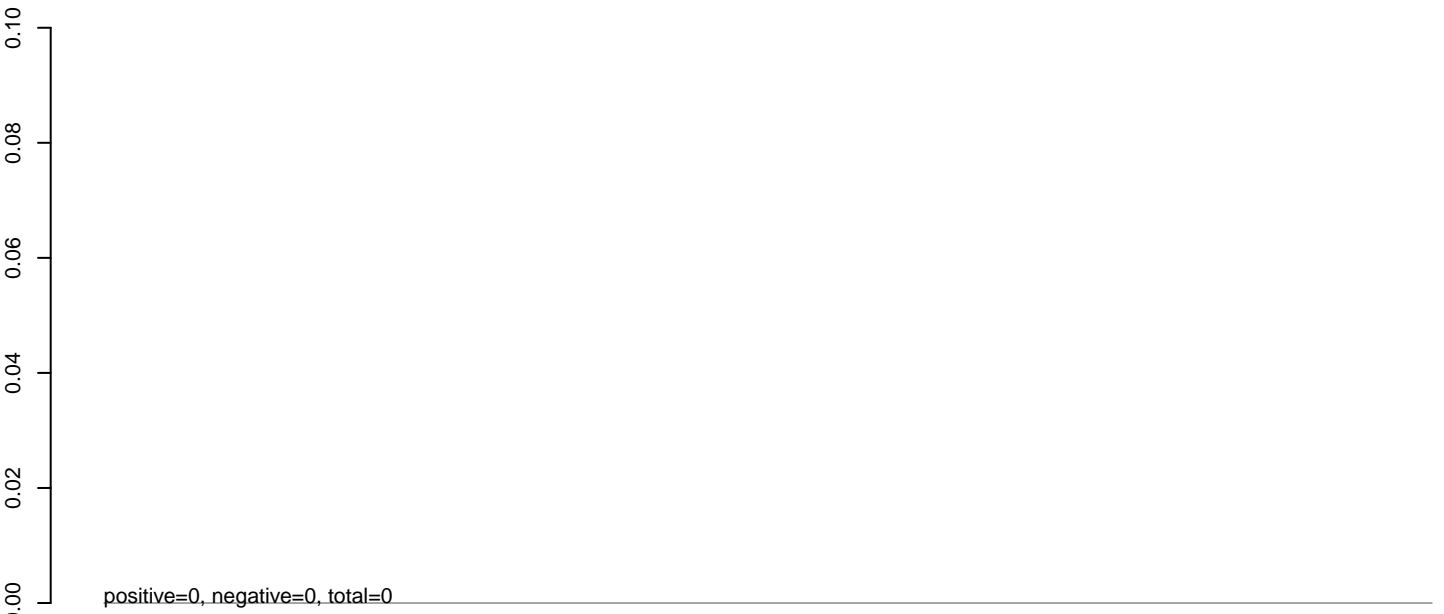
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



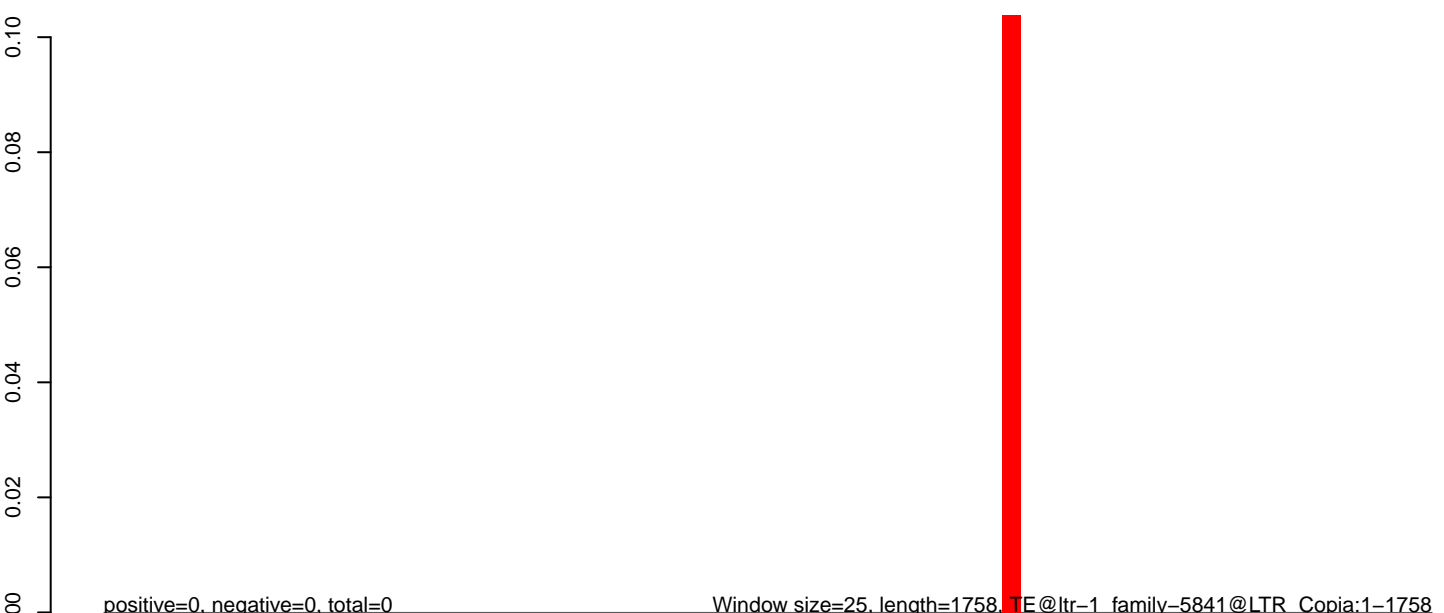
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

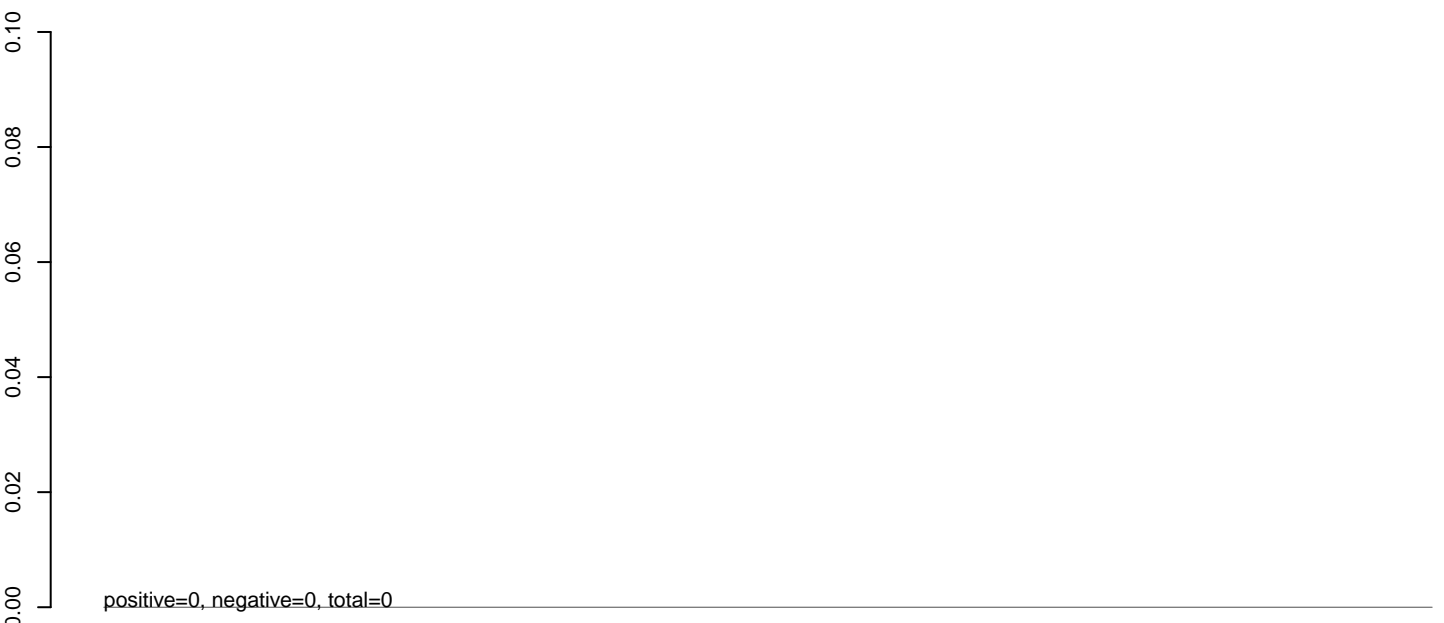




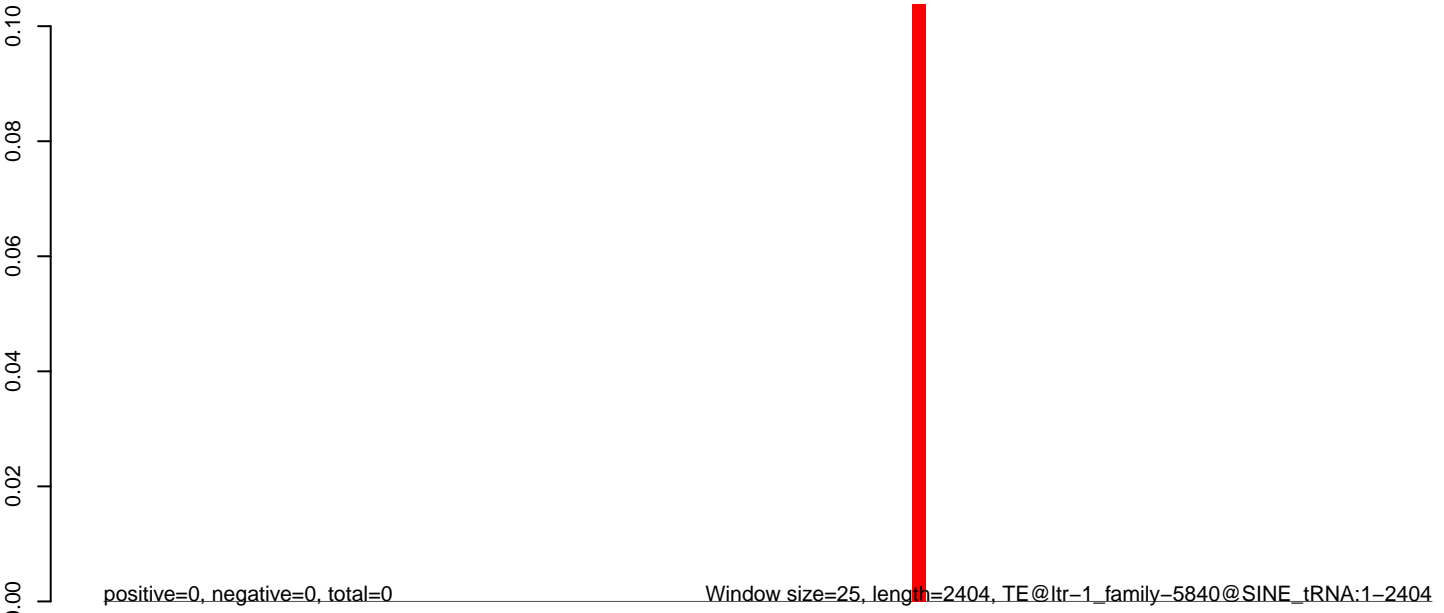
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



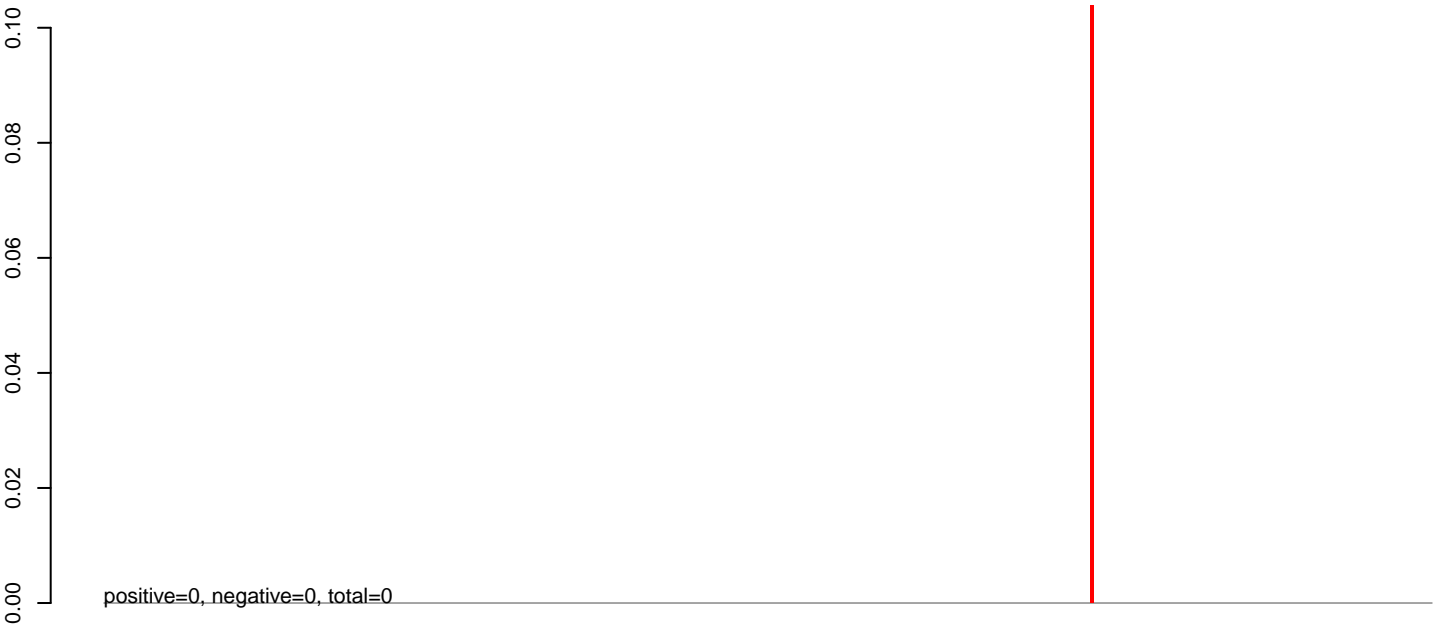
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



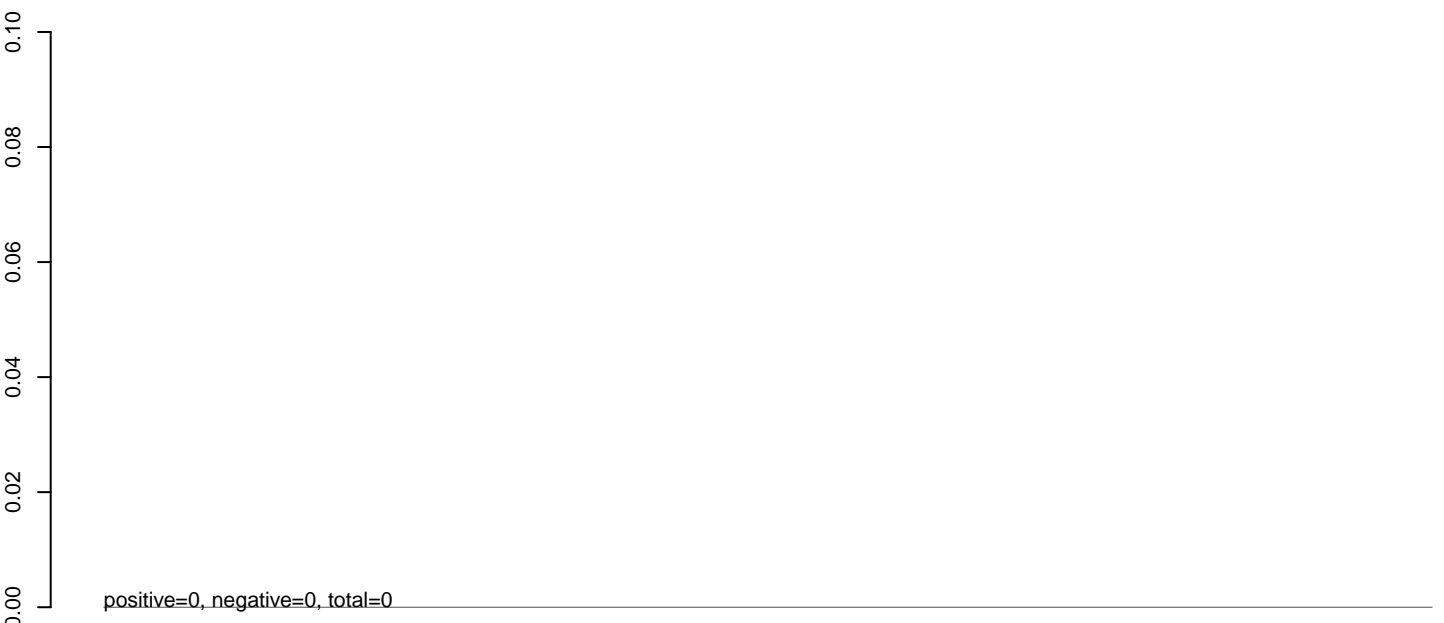
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



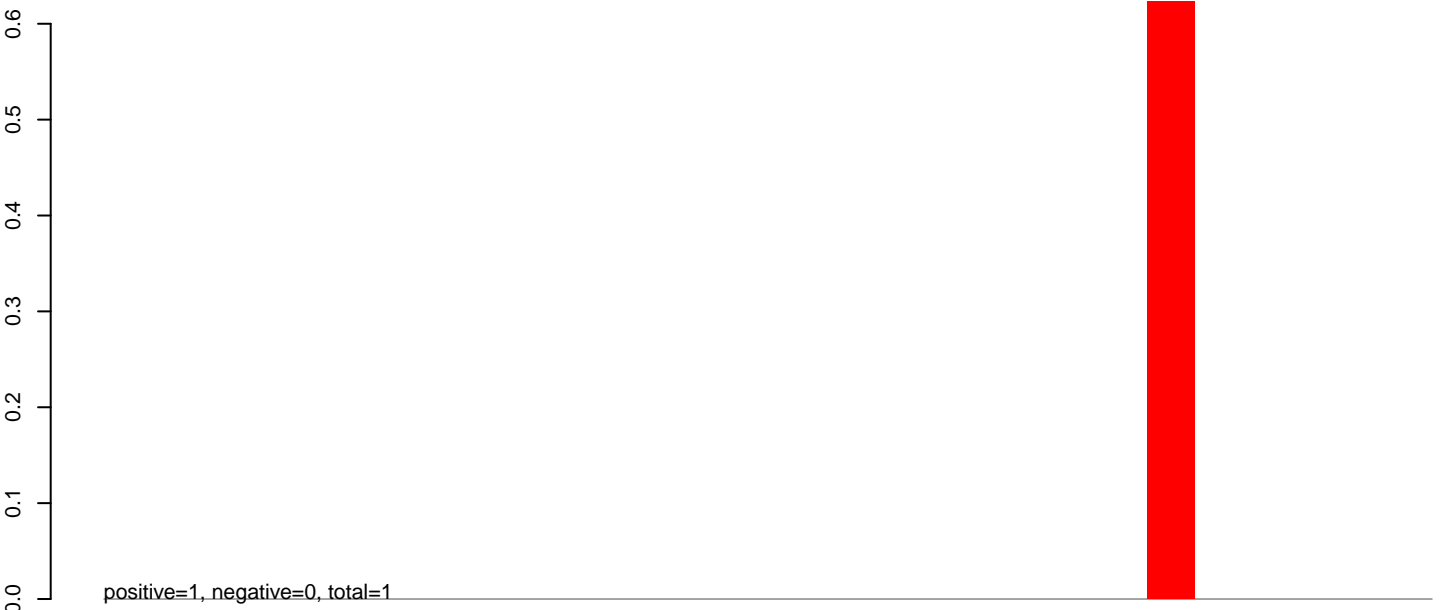
**AeAlbo\_C636\_SINV\_GFP.rep**



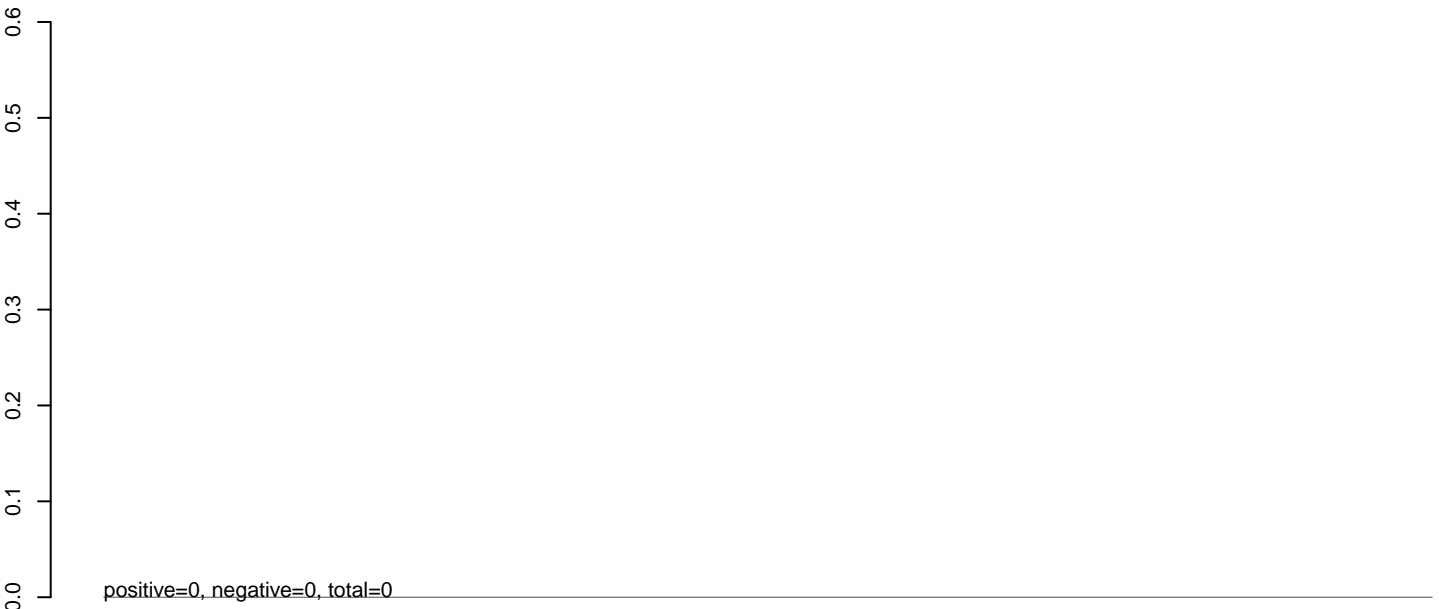
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

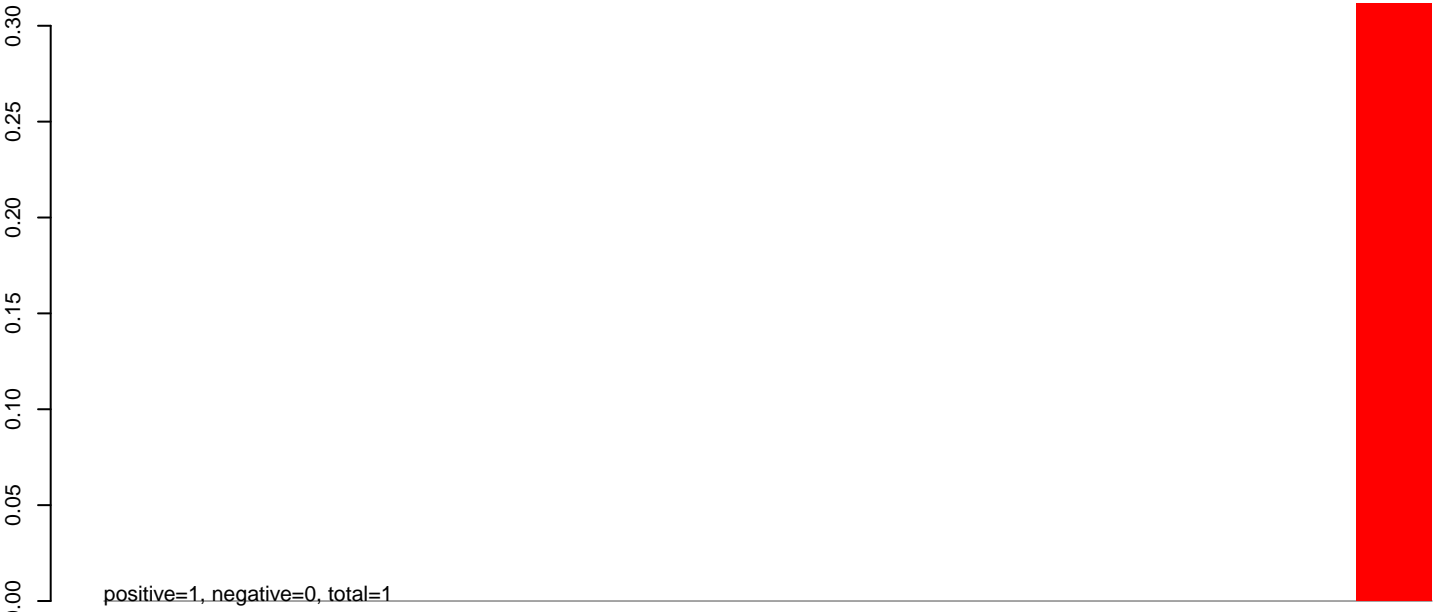


**AeAlbo\_C636\_SINV\_GFP.rep**

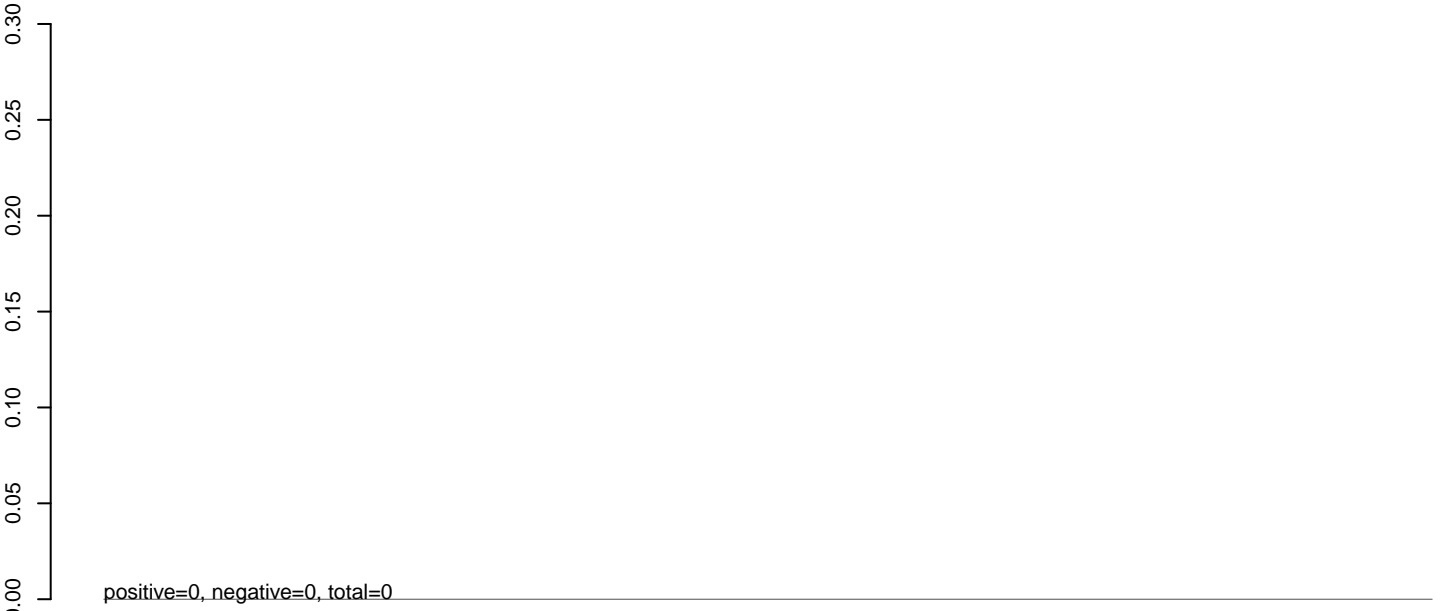


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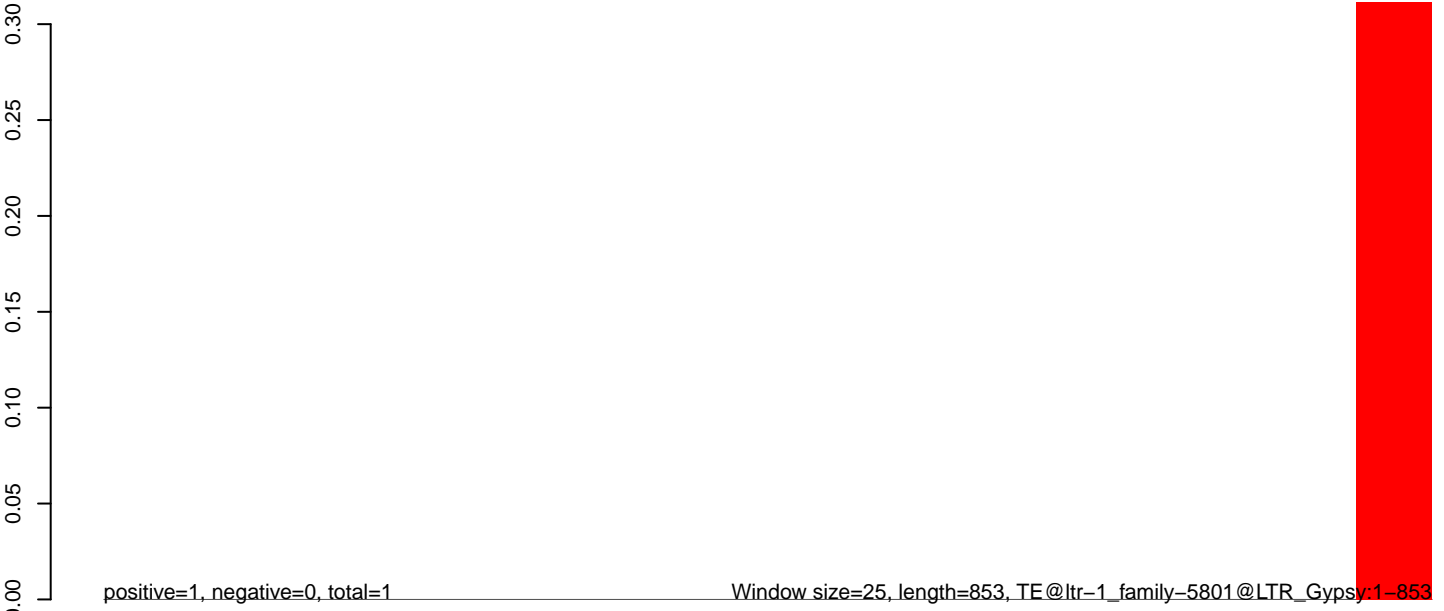
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

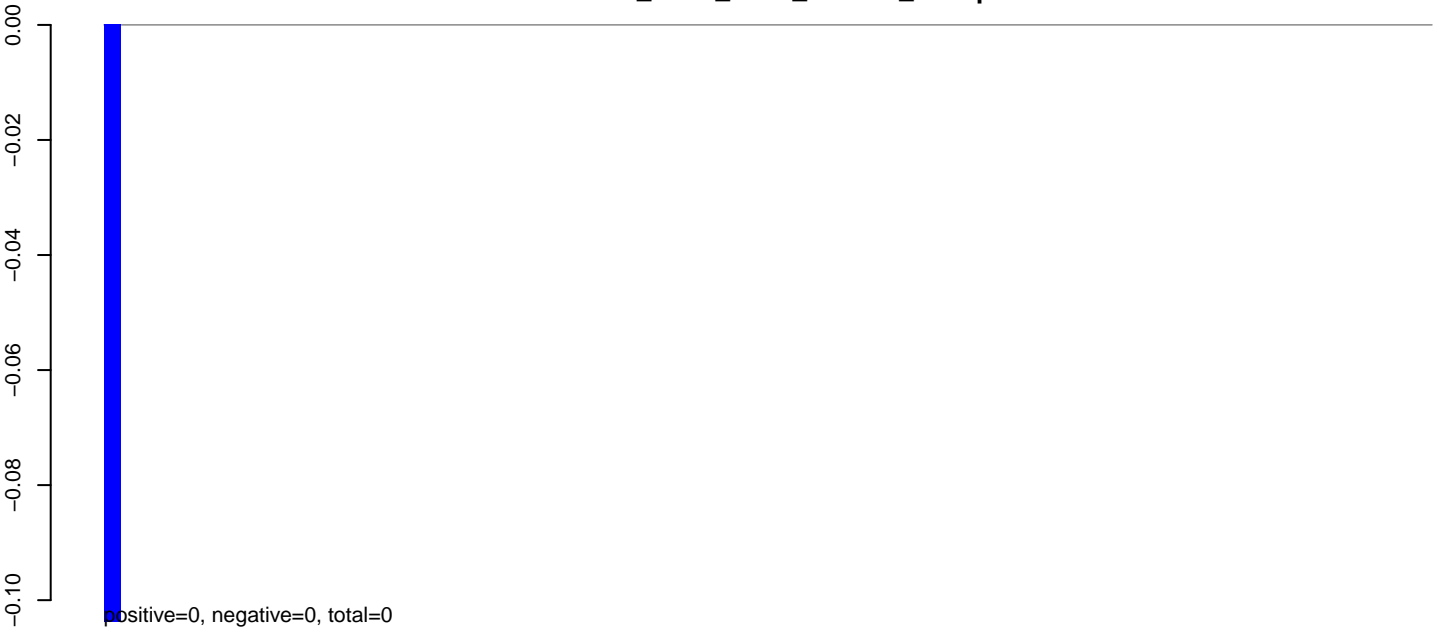


AeAlbo\_C636\_SINV\_GFP.rep

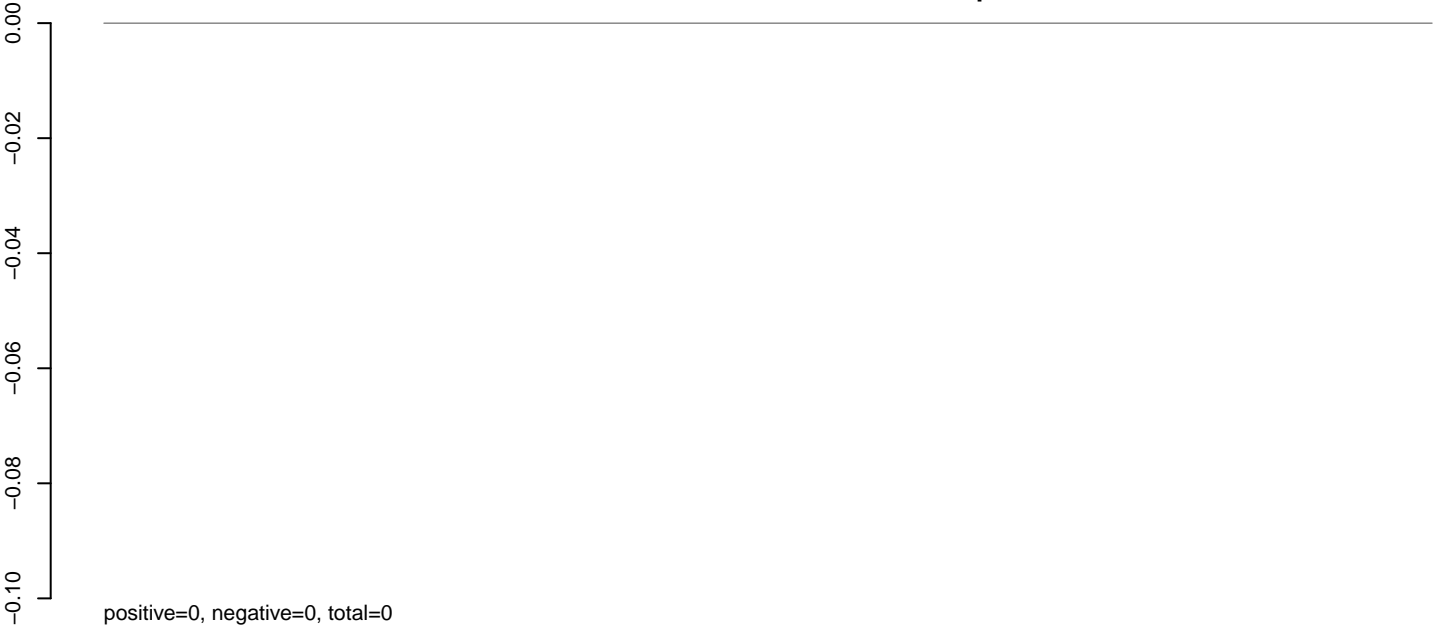


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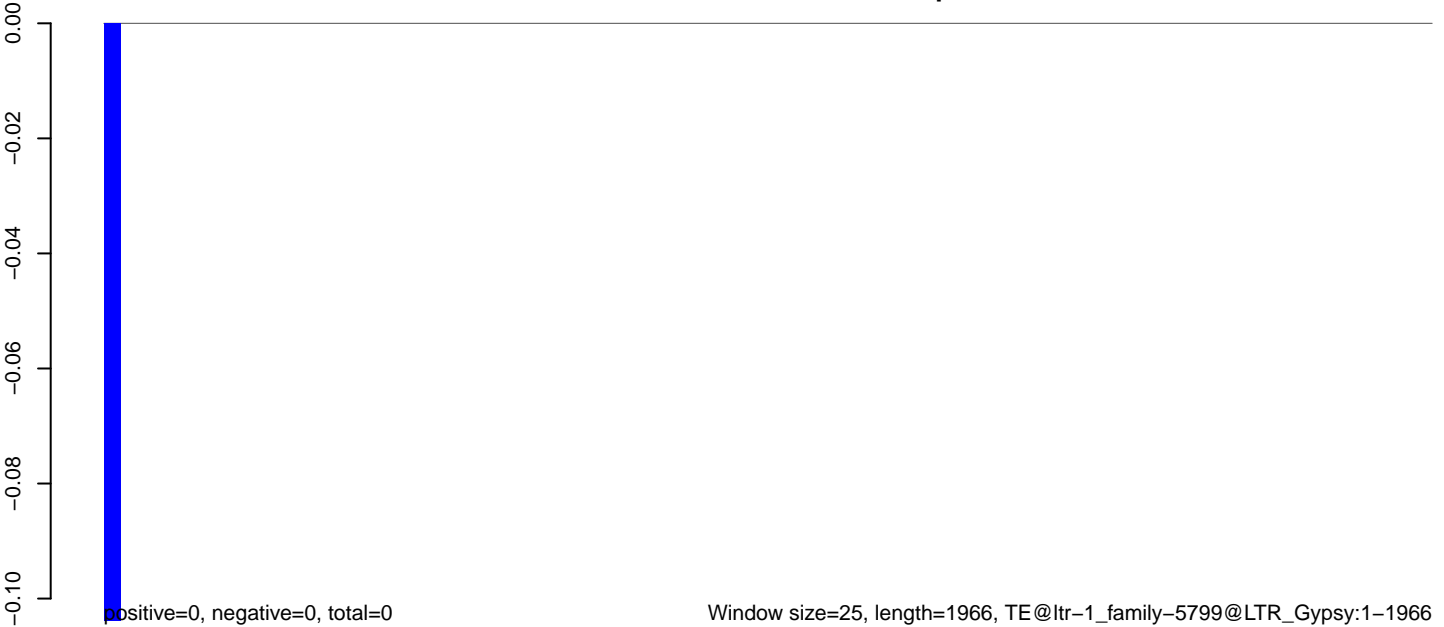
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



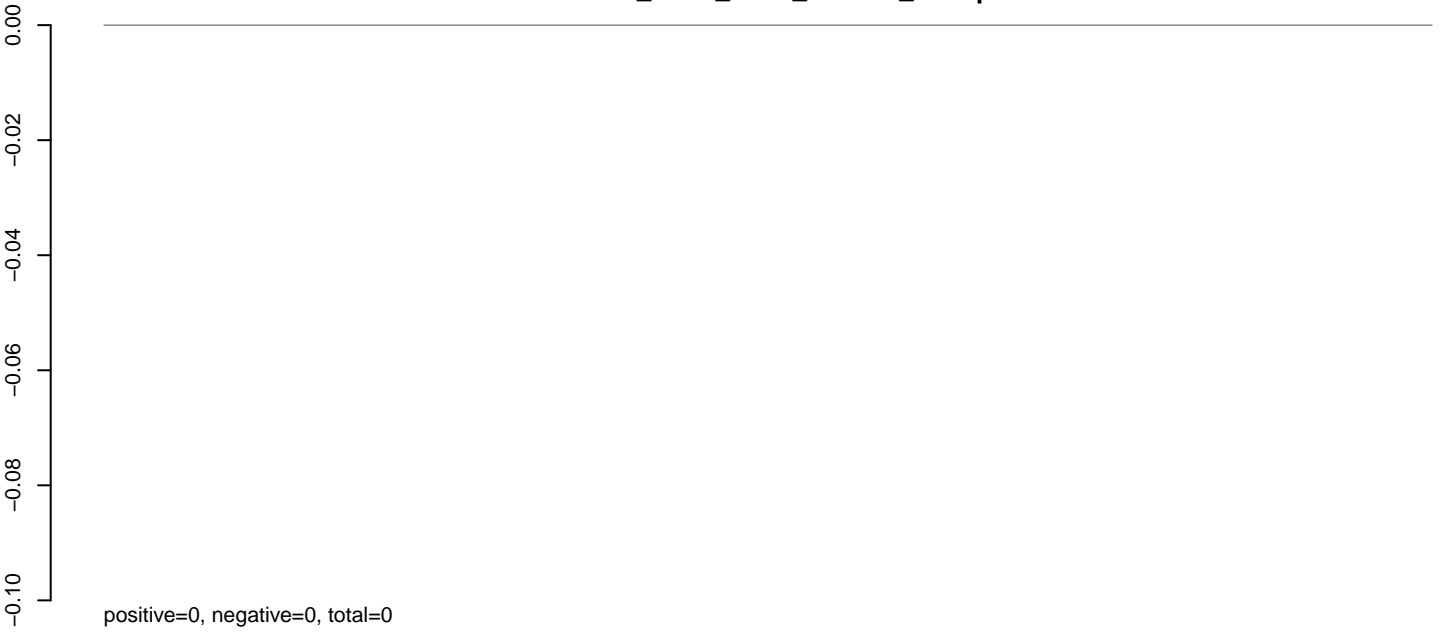
**AeAlbo\_C636\_SINV\_GFP.rep**



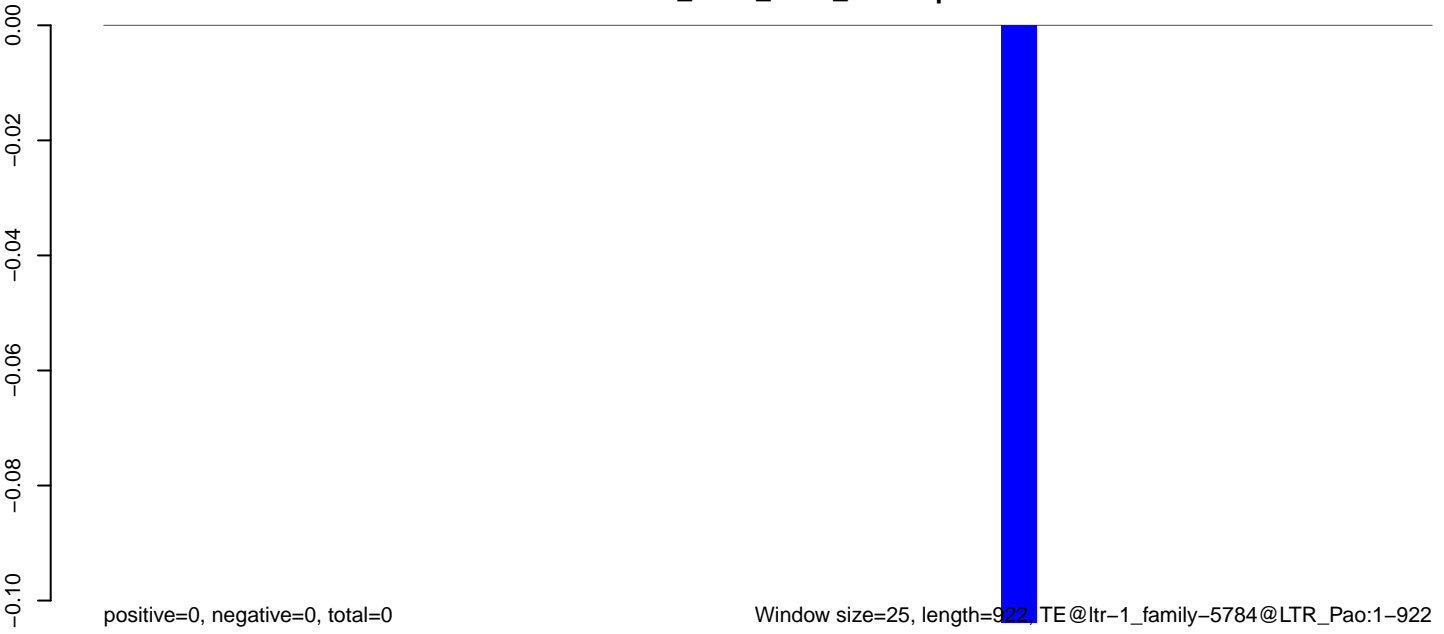
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



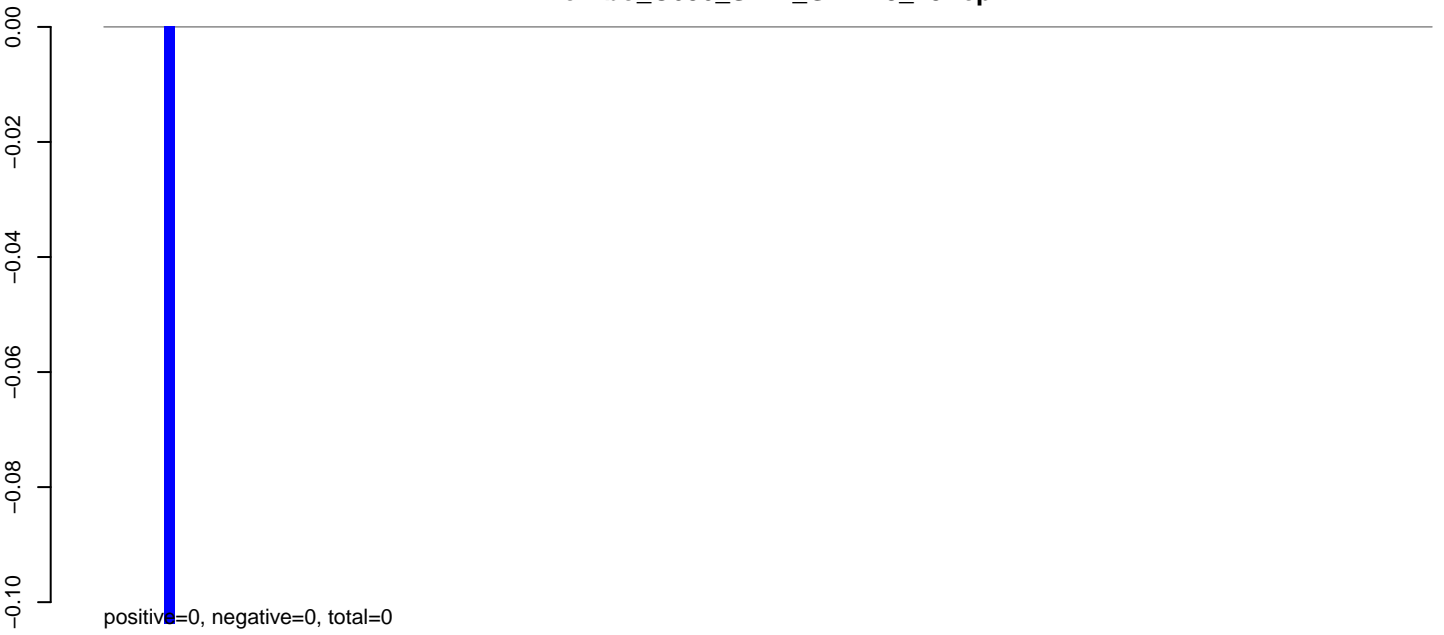
**AeAlbo\_C636\_SINV\_GFP.rep**



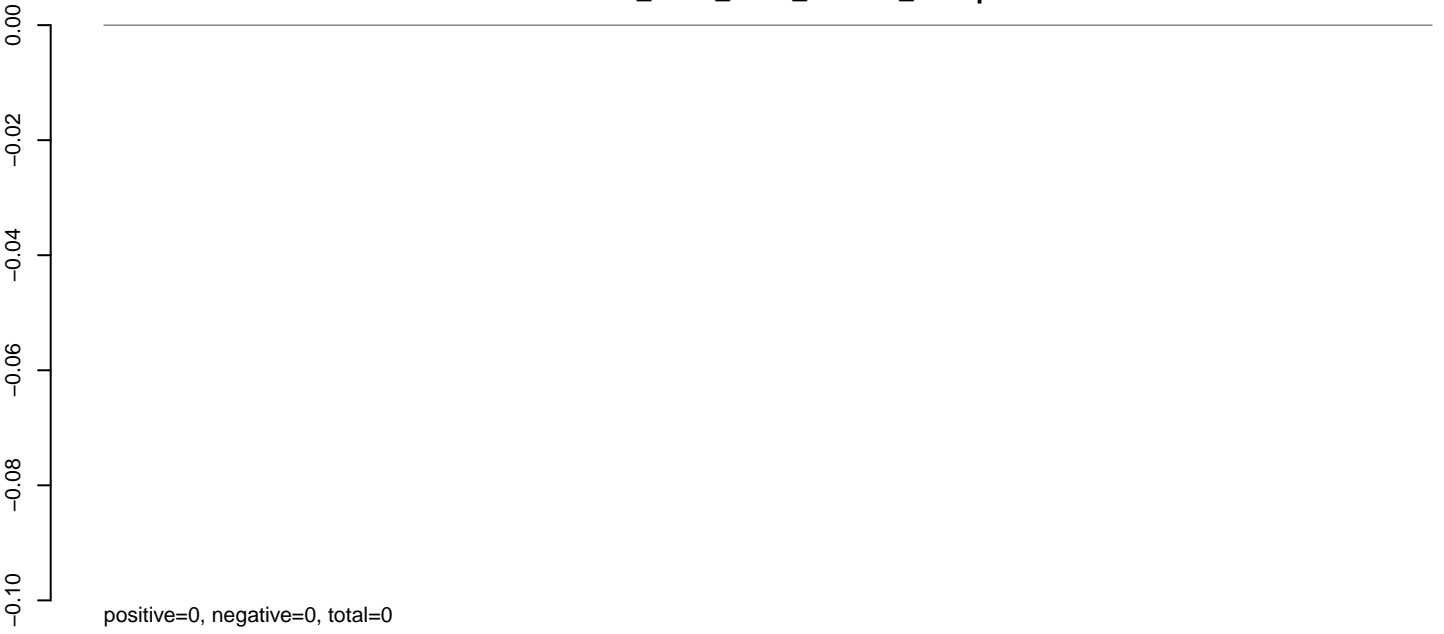
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0 200 400 600 800

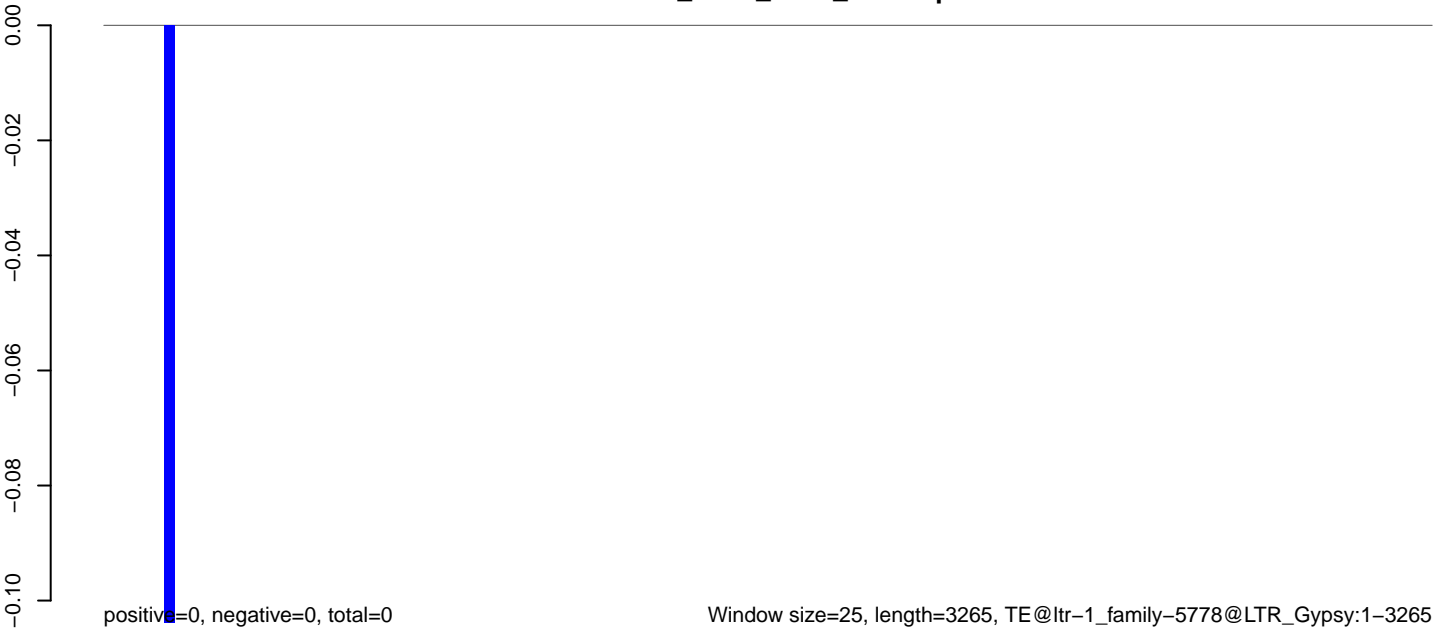
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



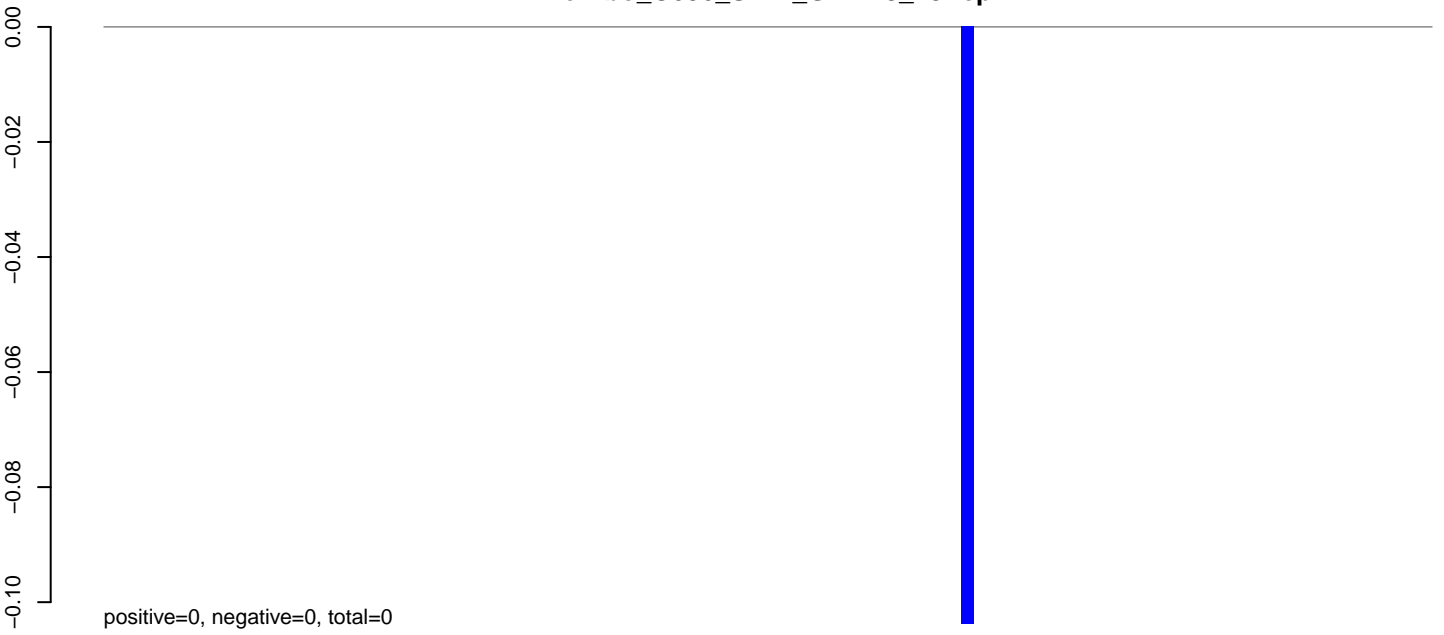
**AeAlbo\_C636\_SINV\_GFP.rep**



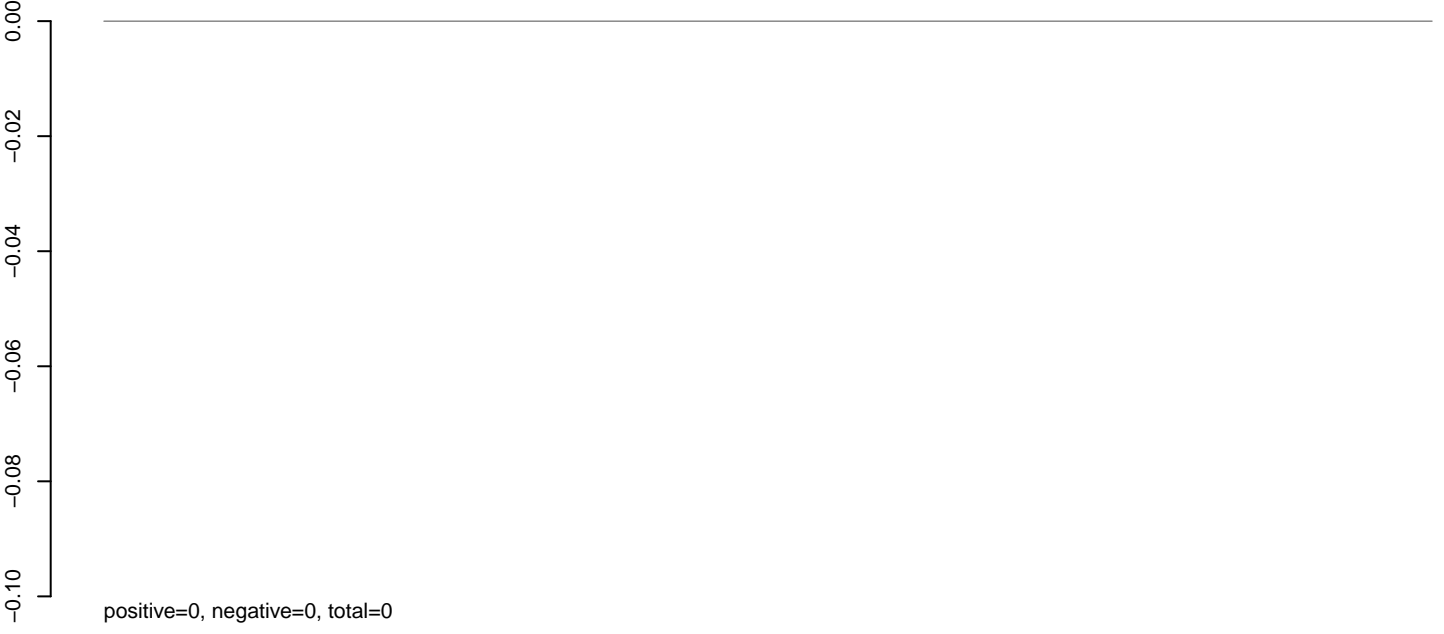
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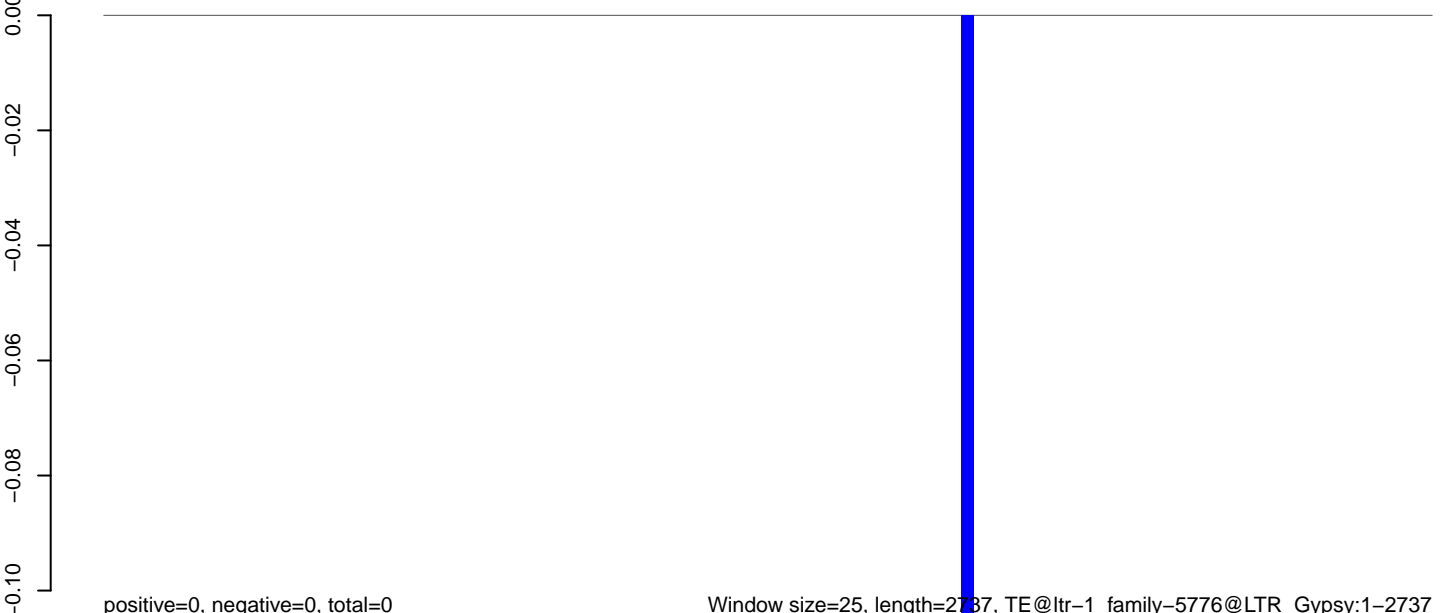
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

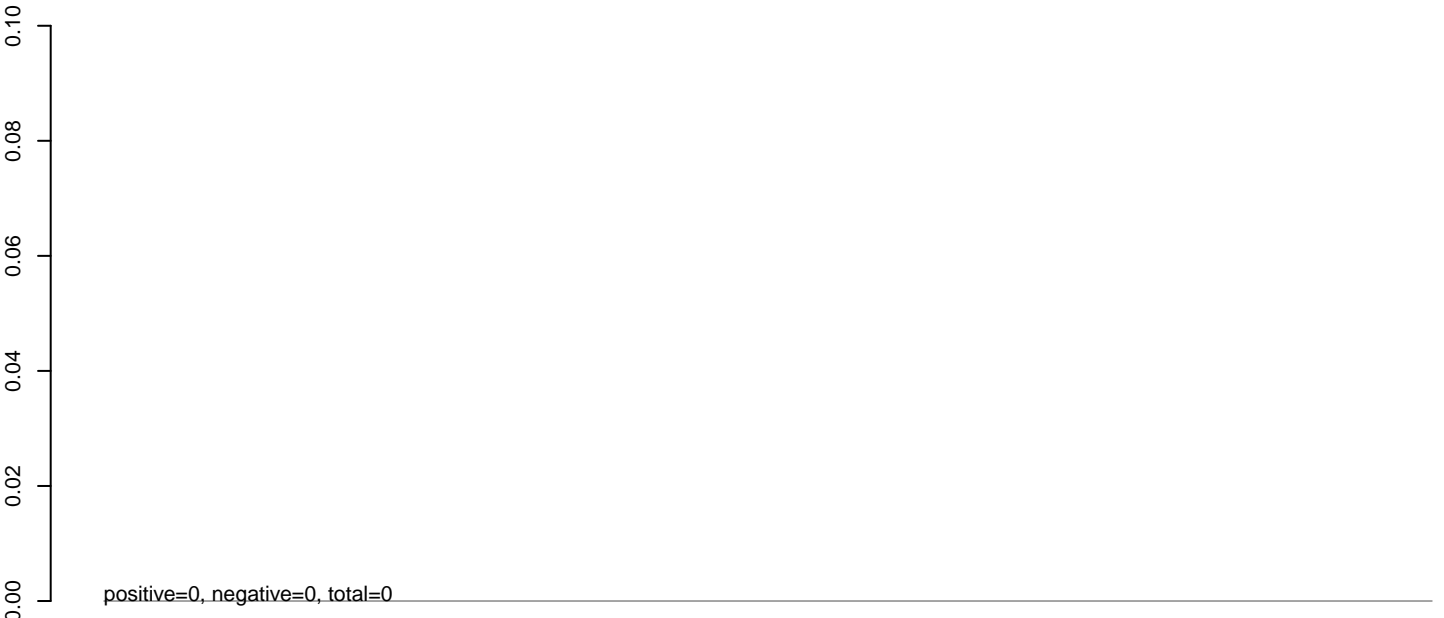


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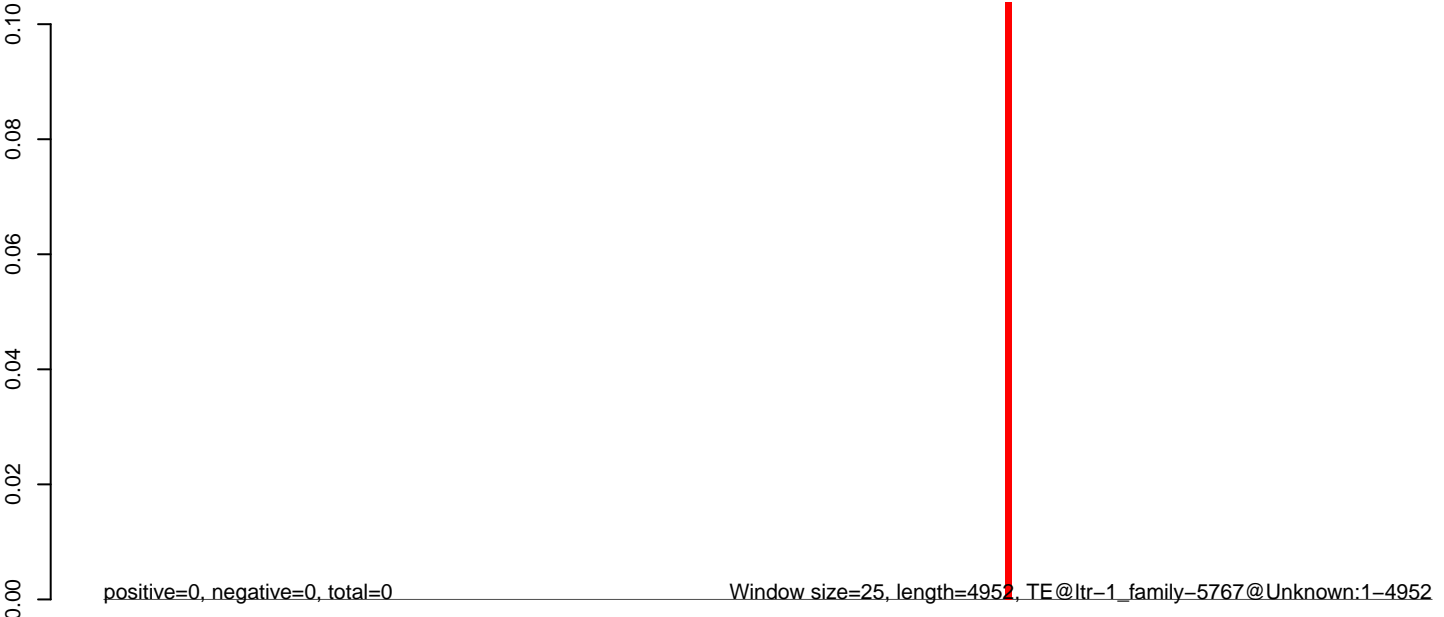
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

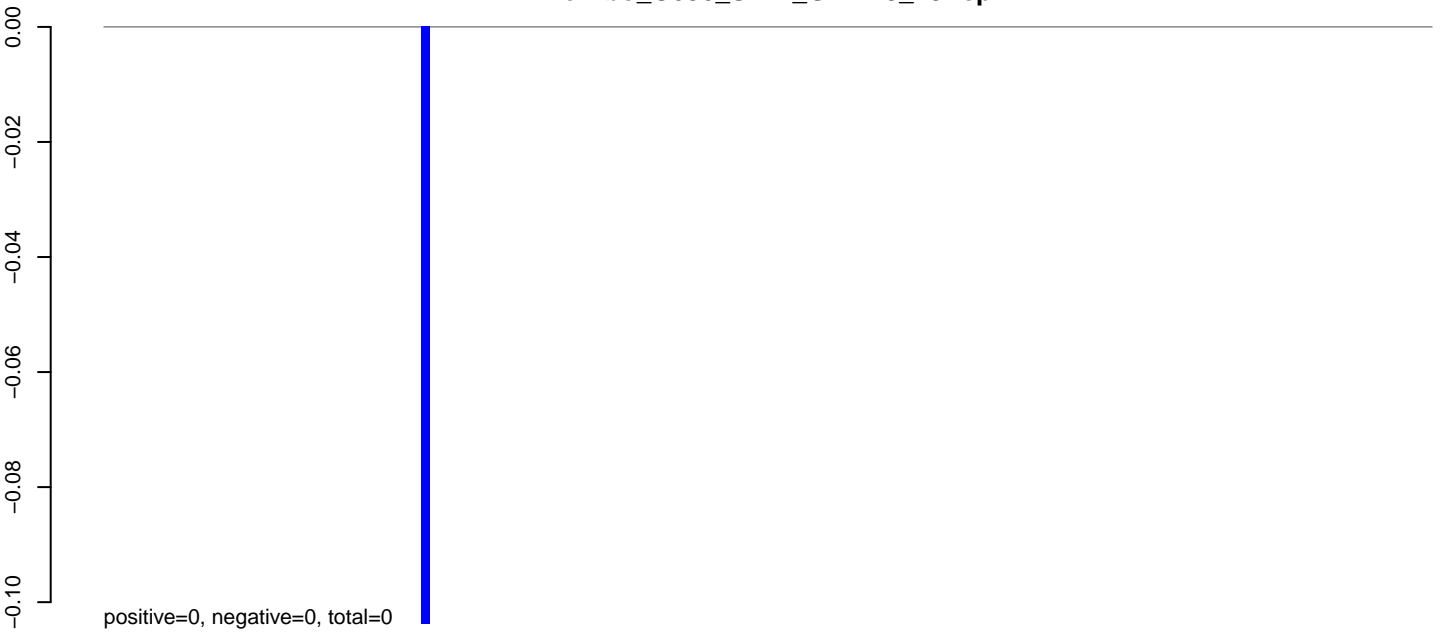


**AeAlbo\_C636\_SINV\_GFP.rep**

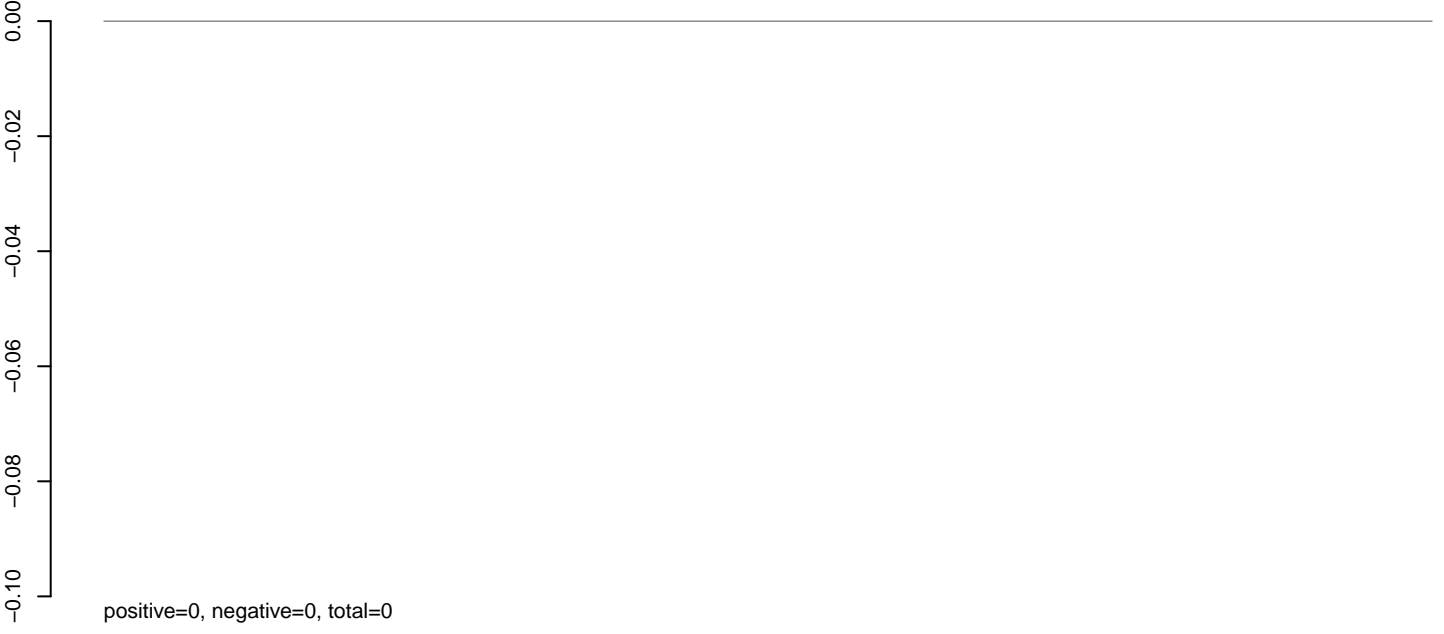


0 1000 2000 3000 4000 5000

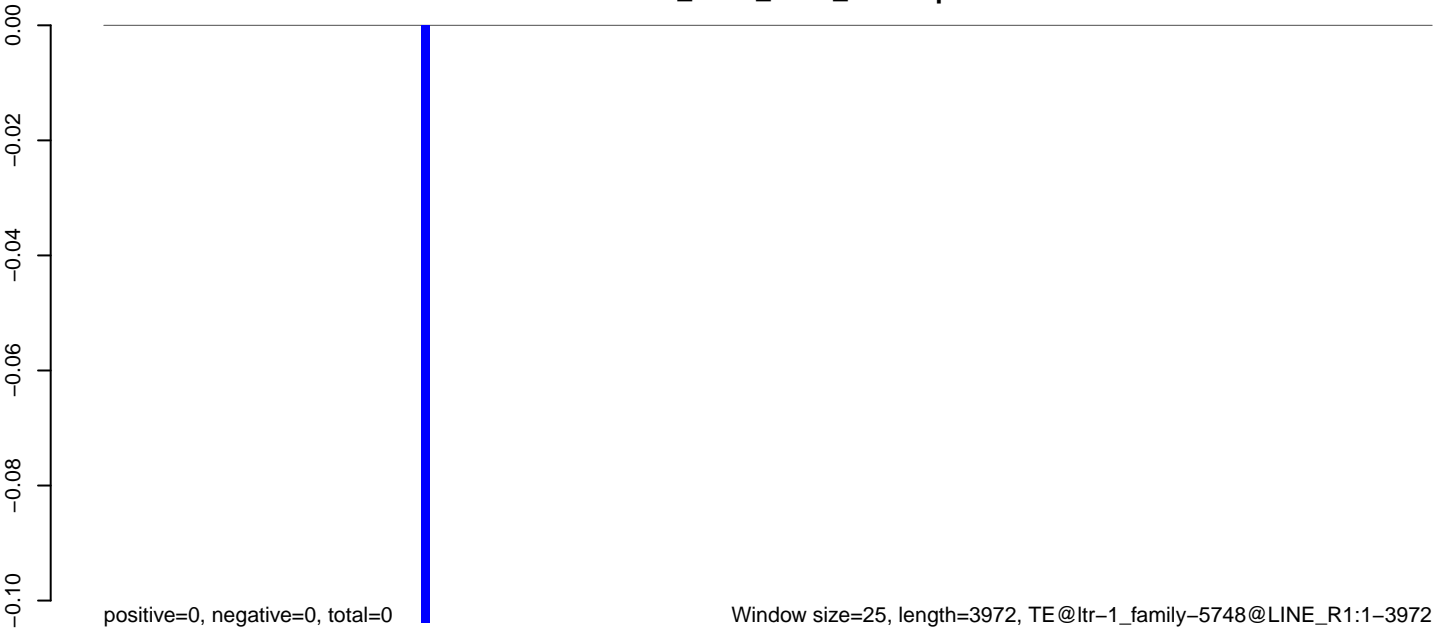
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



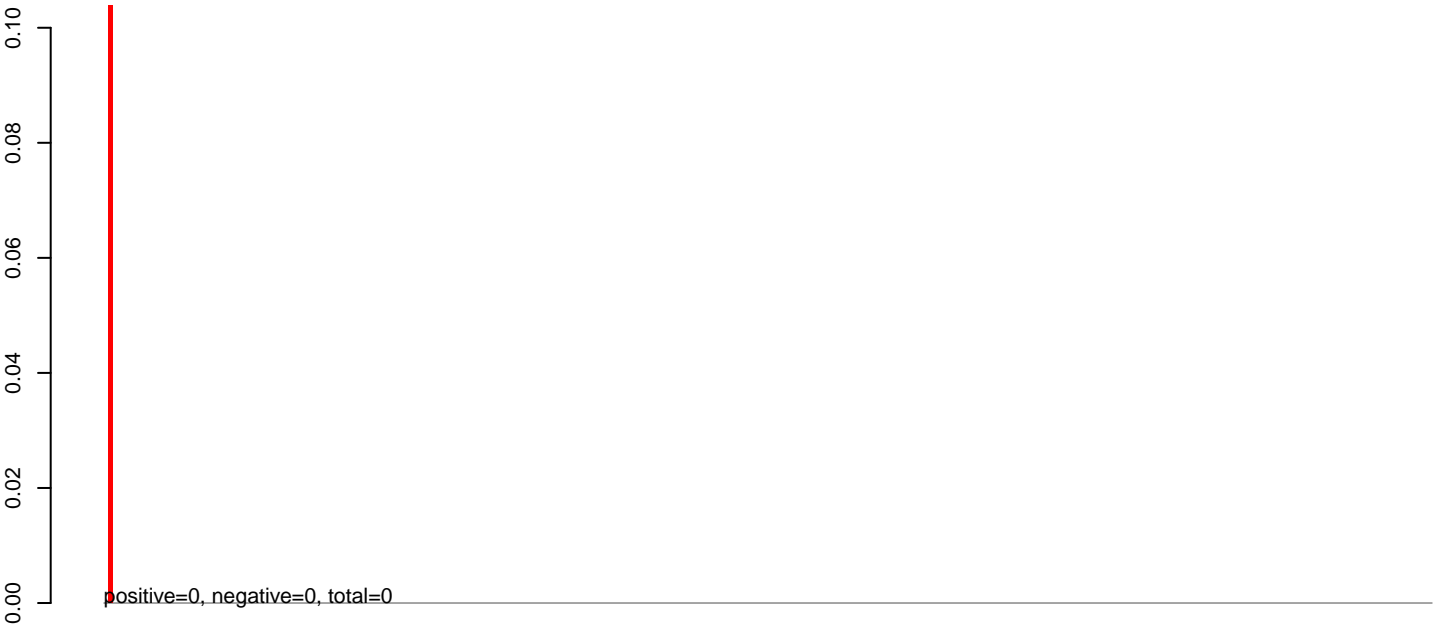
**AeAlbo\_C636\_SINV\_GFP.rep**



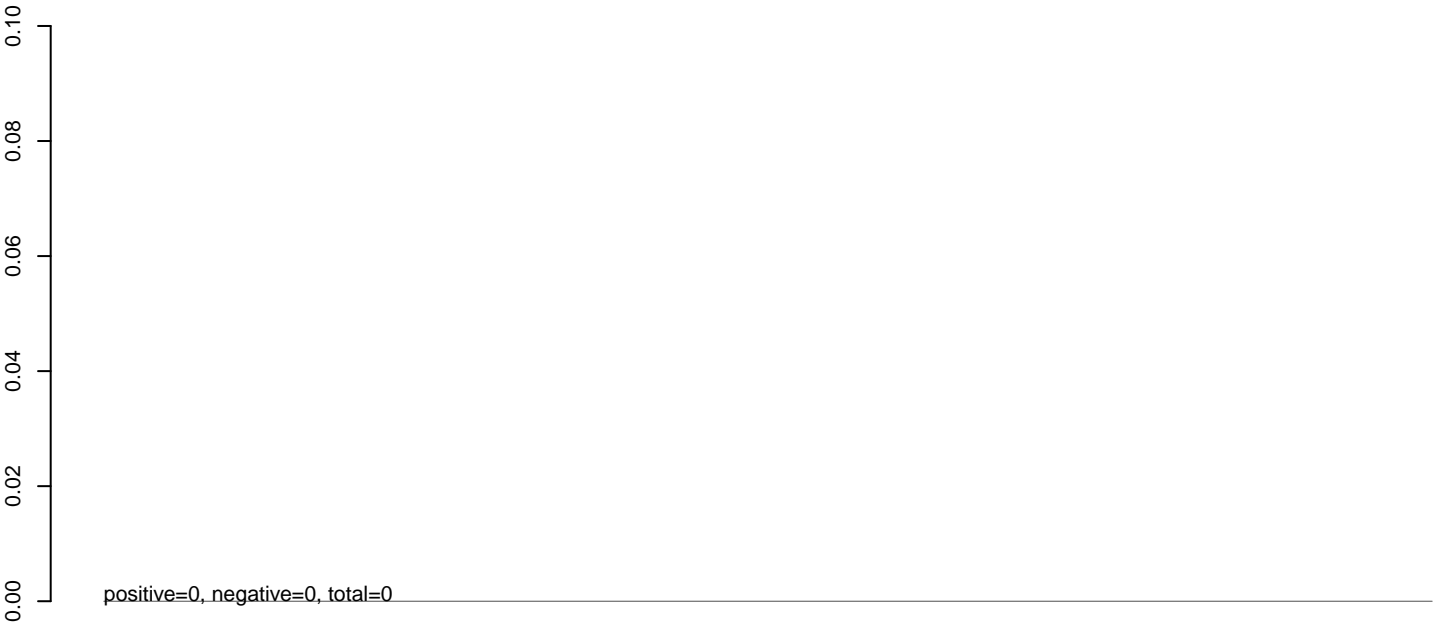
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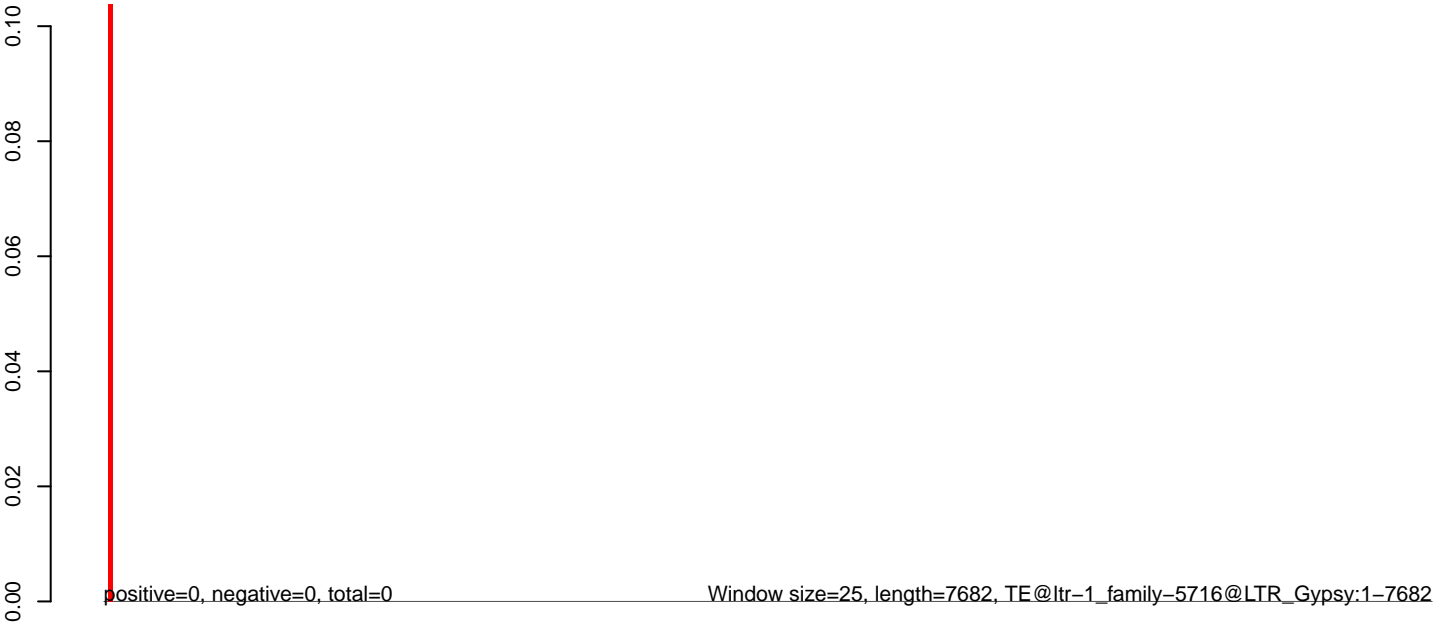
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

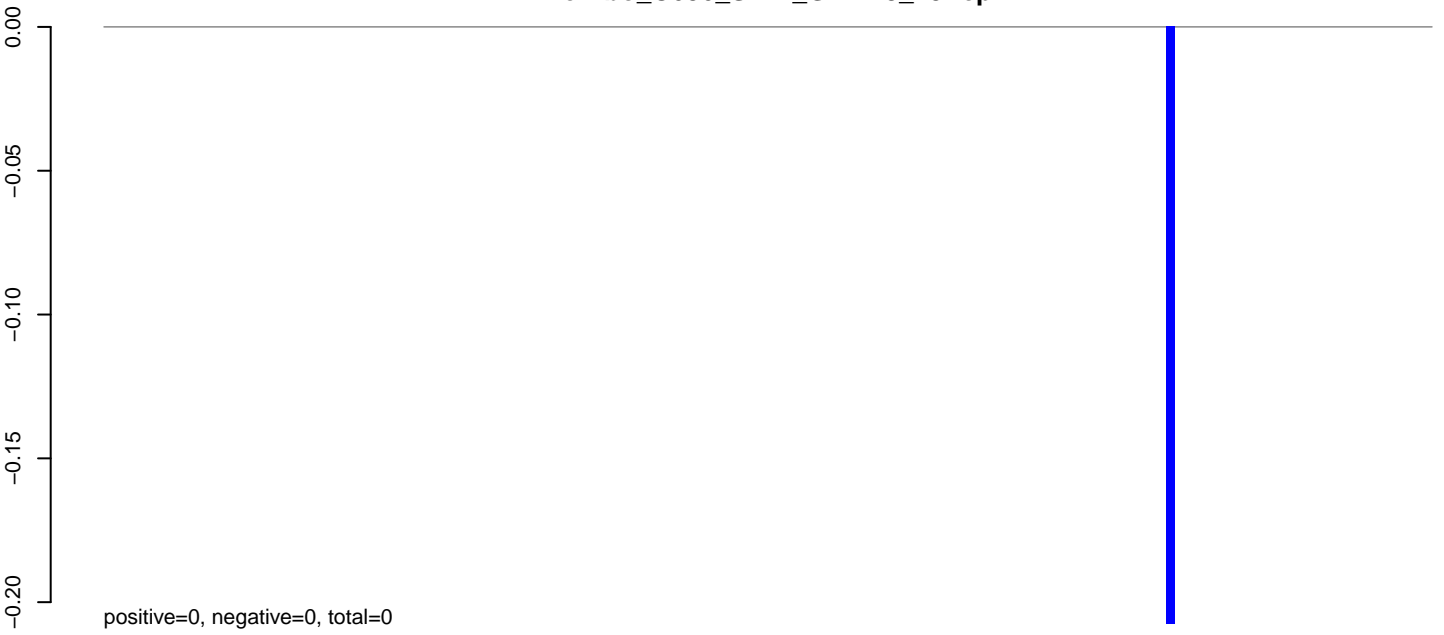


**AeAlbo\_C636\_SINV\_GFP.rep**

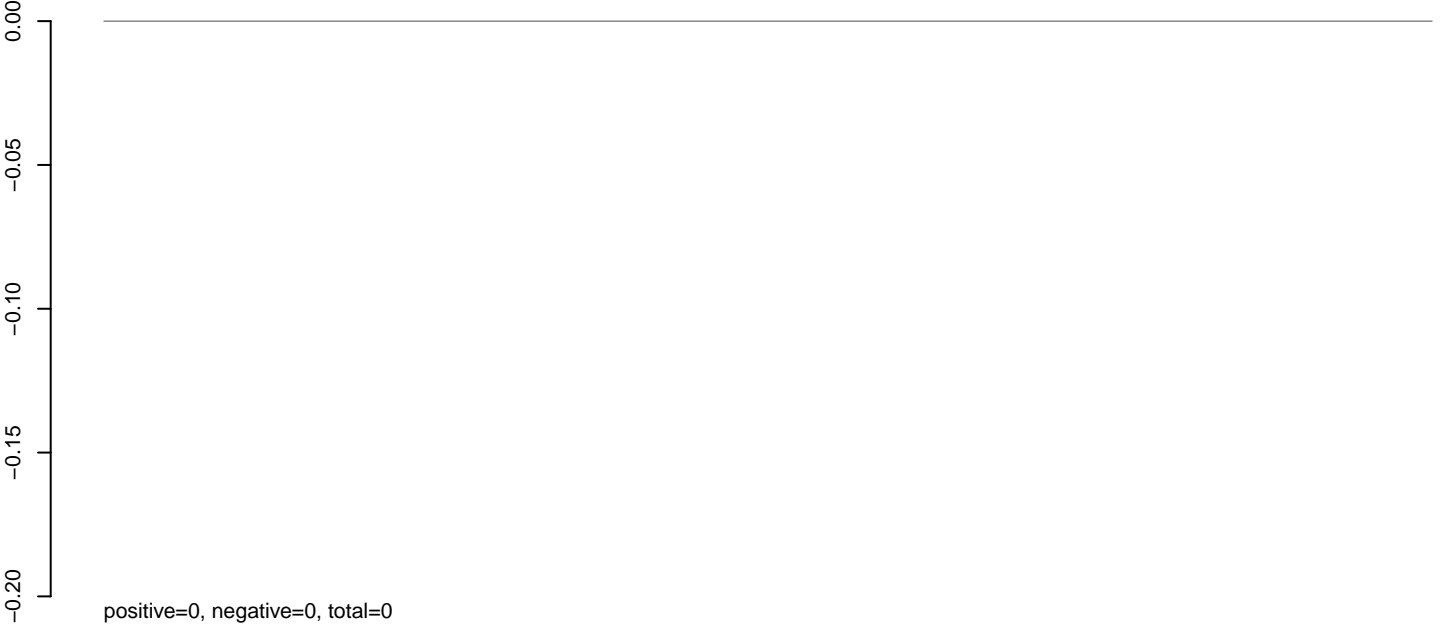


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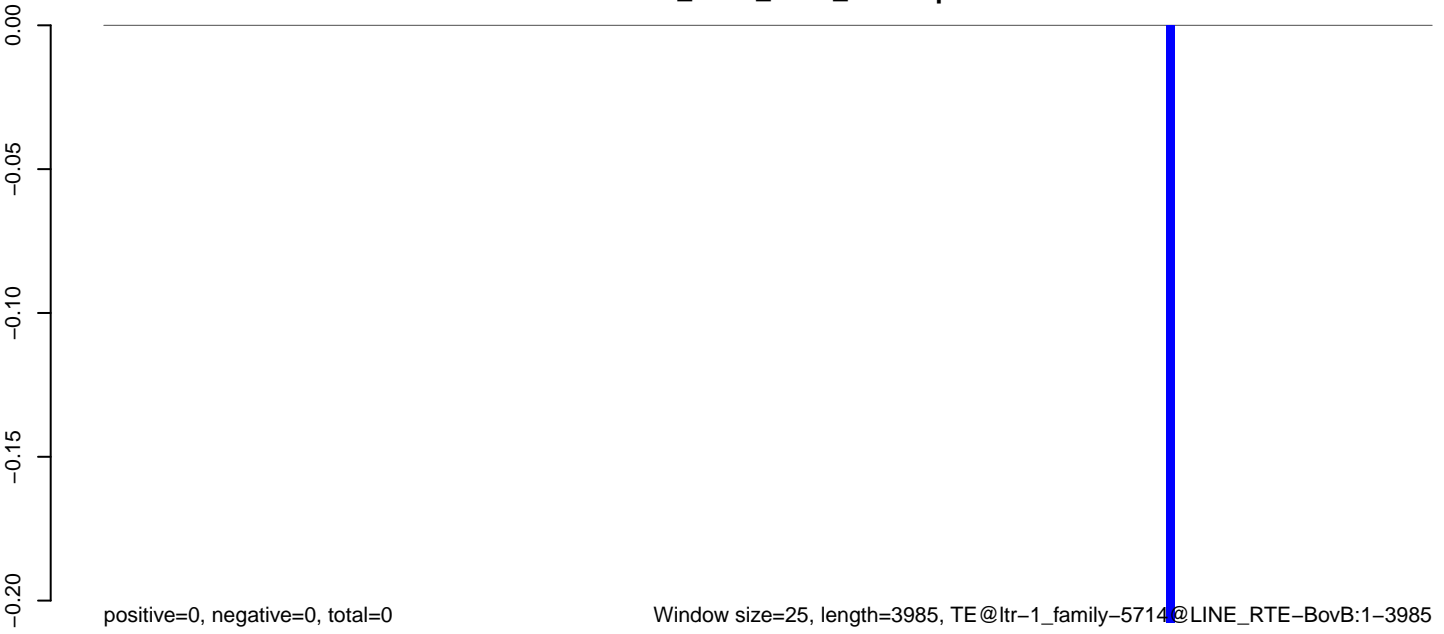
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



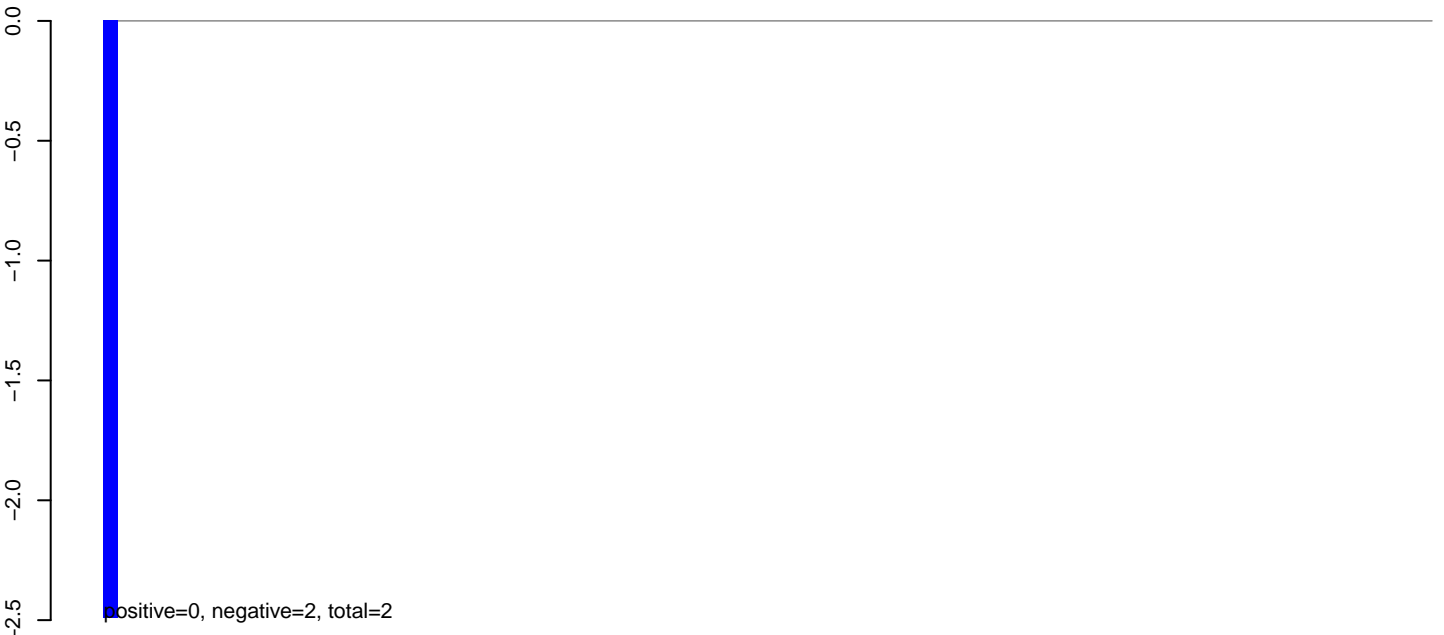
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



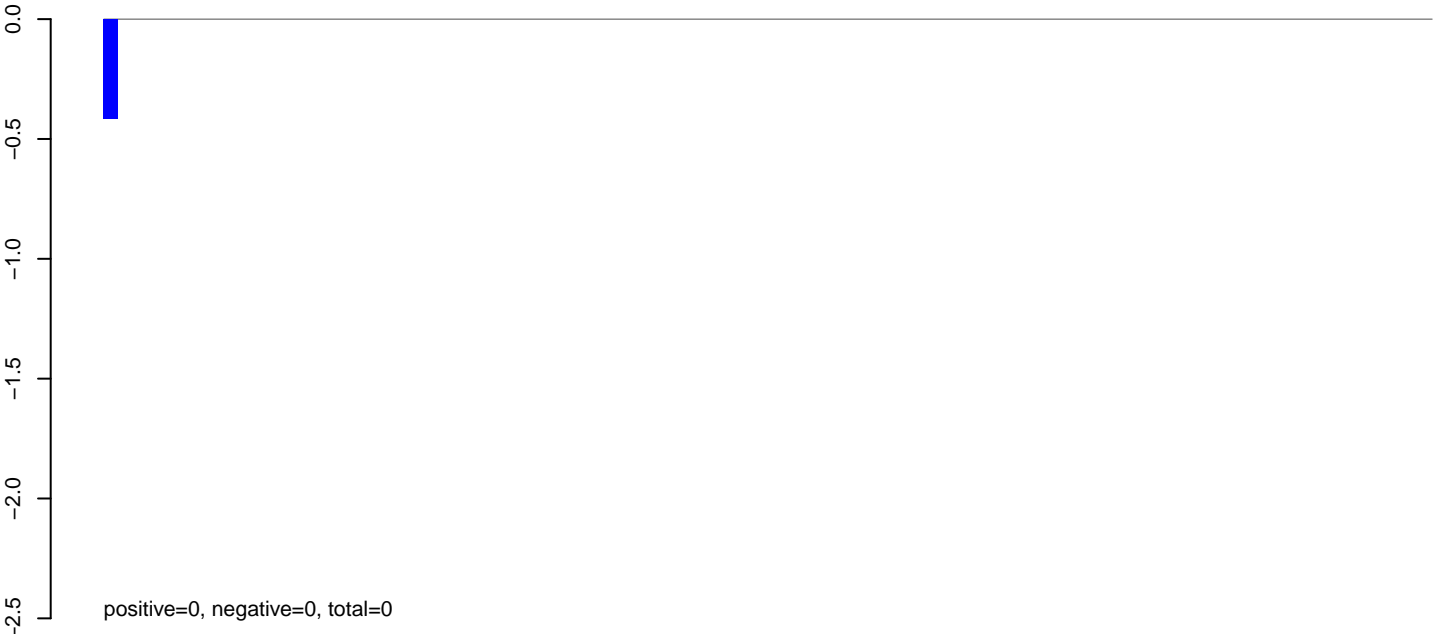
**AeAlbo\_C636\_SINV\_GFP.rep**



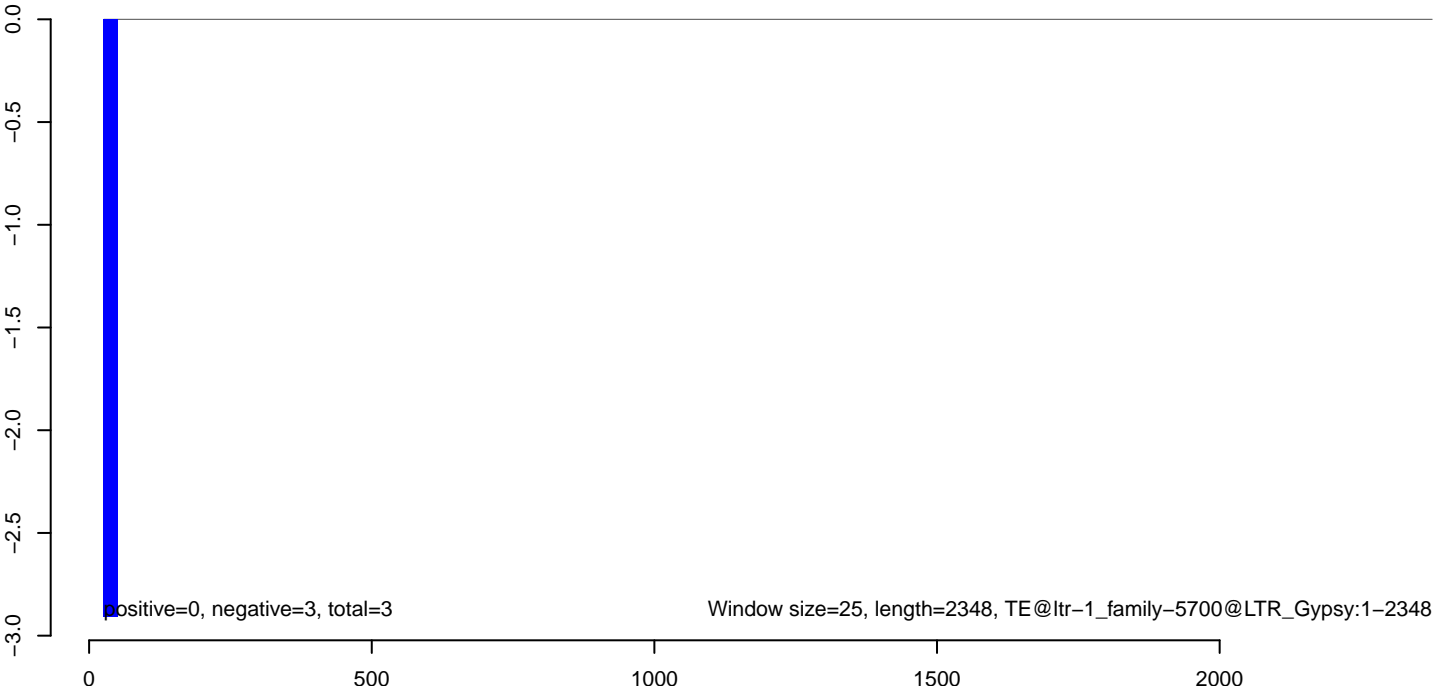
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



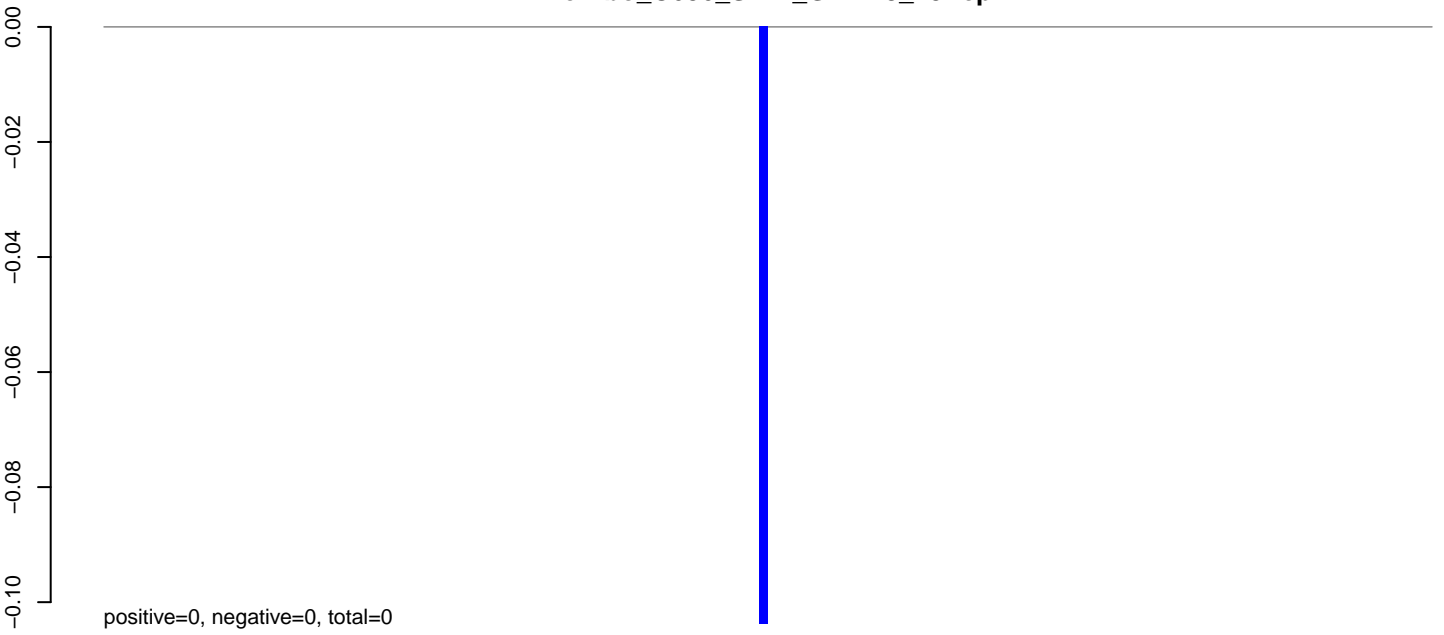
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



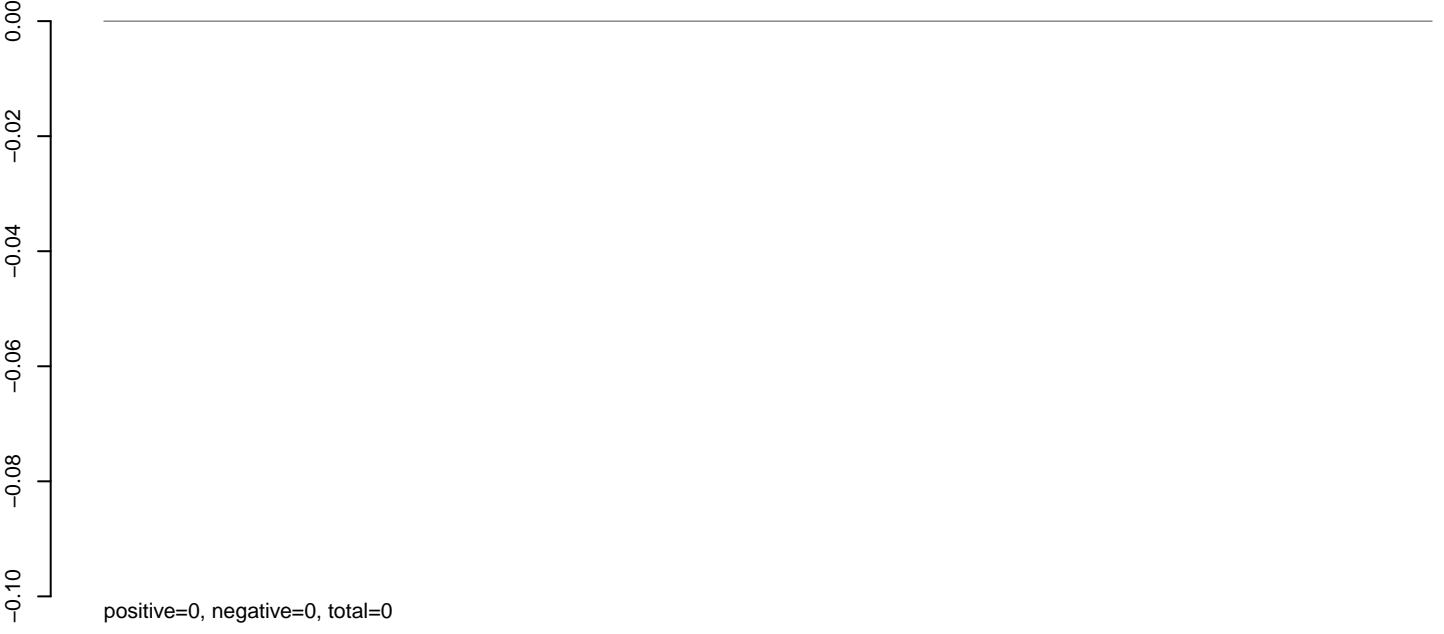
**AeAlbo\_C636\_SINV\_GFP.rep**



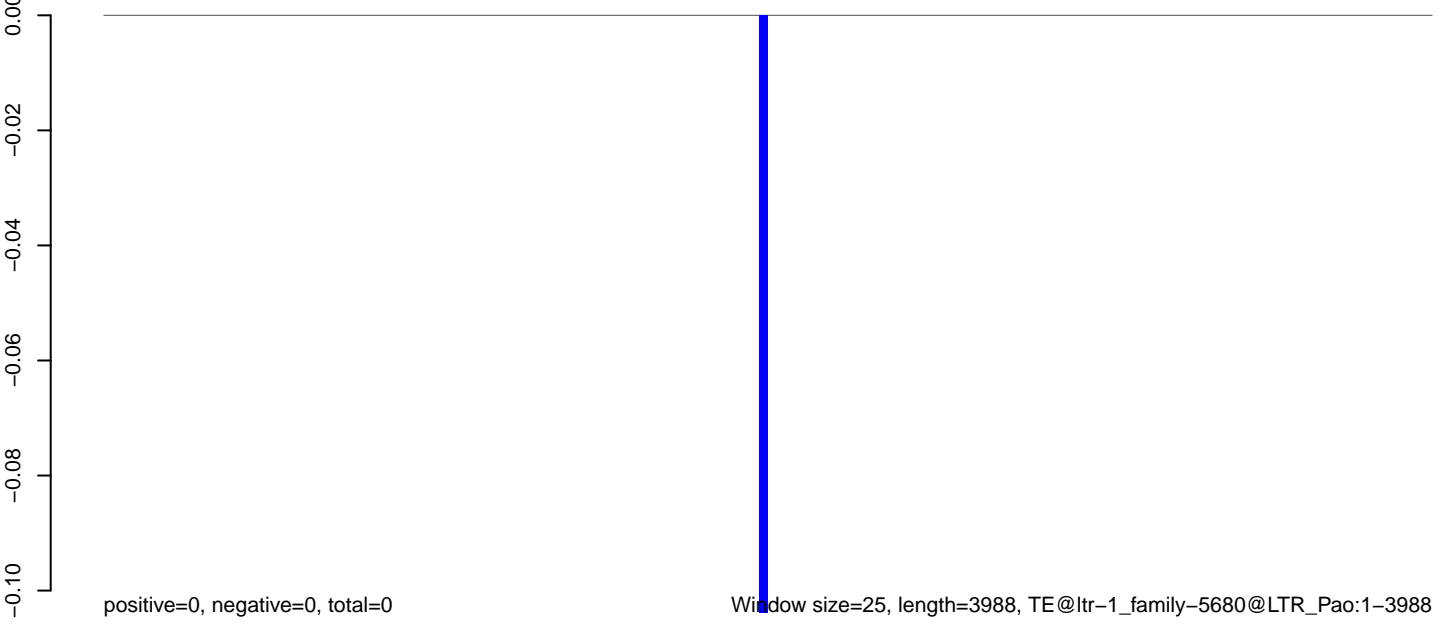
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.0  
-0.2  
-0.4  
-0.6  
-0.8  
-1.0

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.0  
-0.2  
-0.4  
-0.6  
-0.8  
-1.0

positive=0, negative=1, total=1

**AeAlbo\_C636\_SINV\_GFP.rep**

0.0  
-0.2  
-0.4  
-0.6  
-0.8  
-1.0

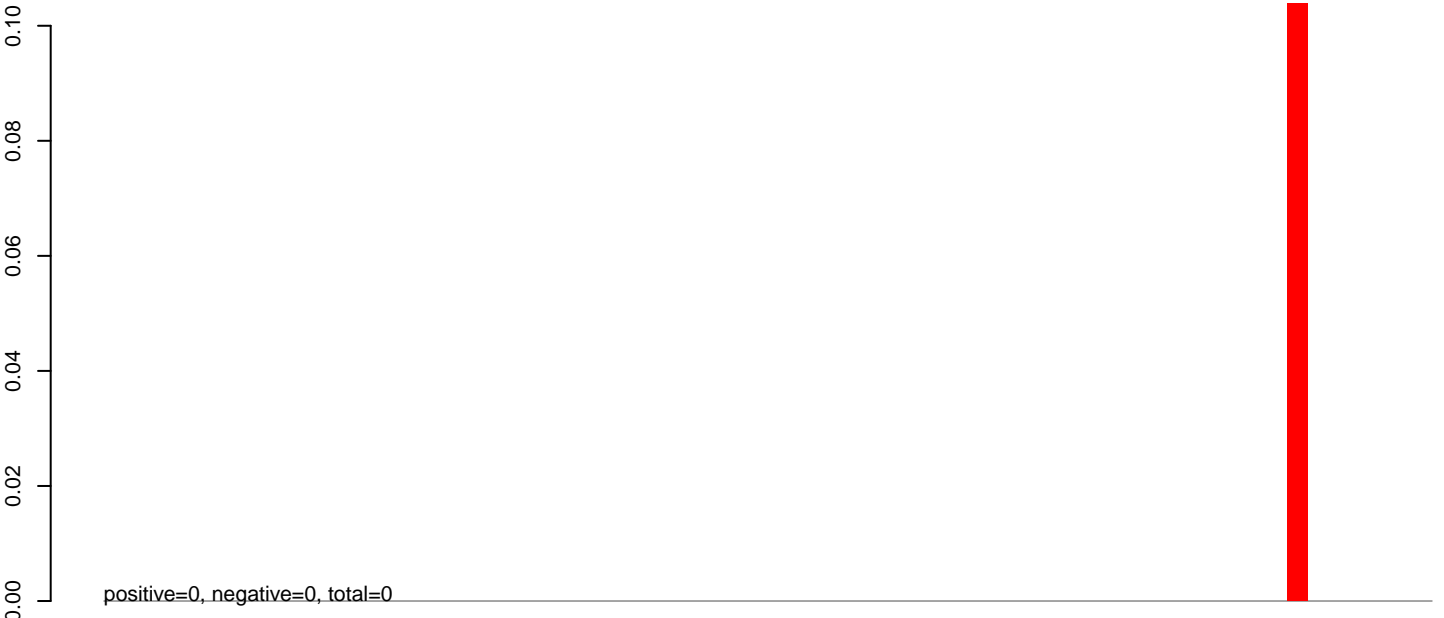
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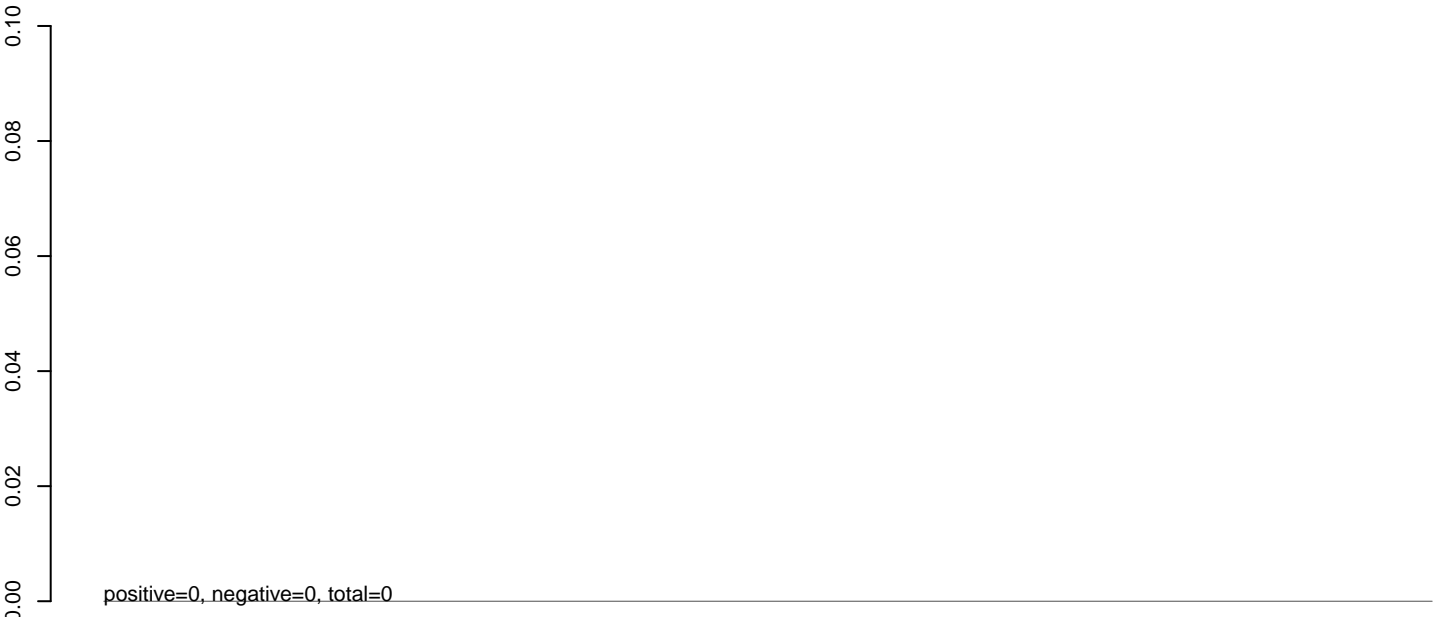
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

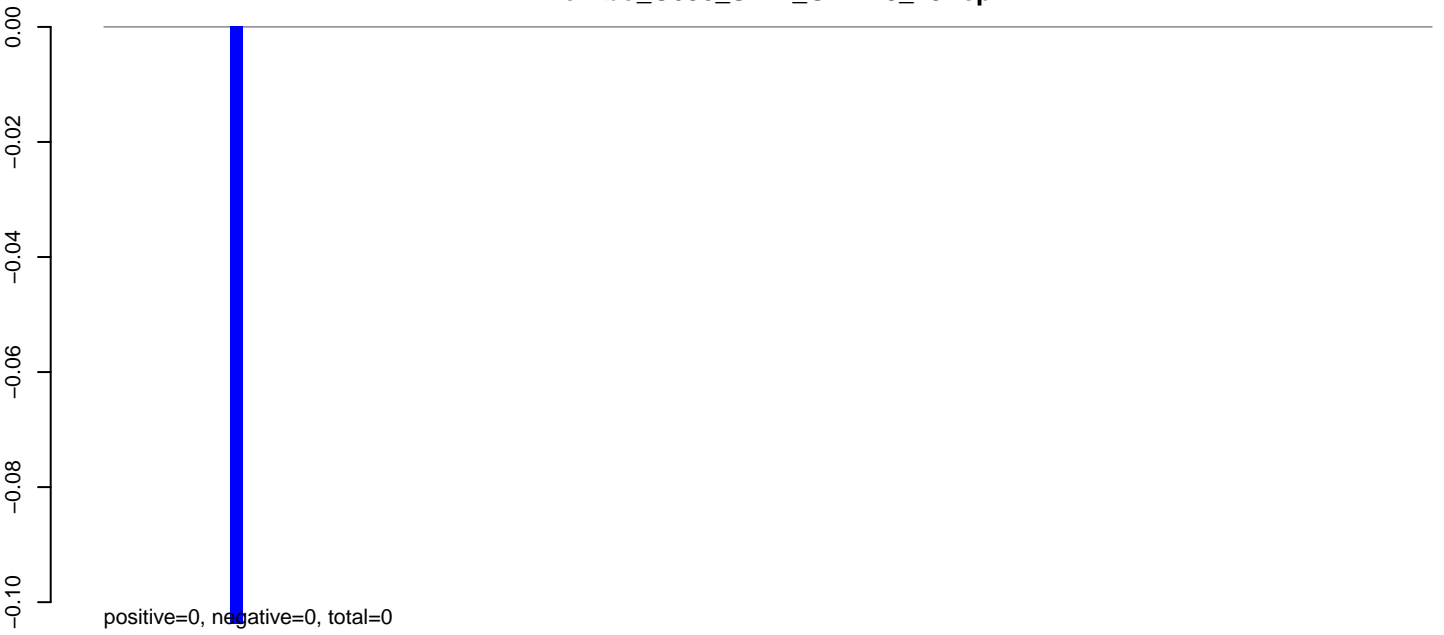


AeAlbo\_C636\_SINV\_GFP.rep

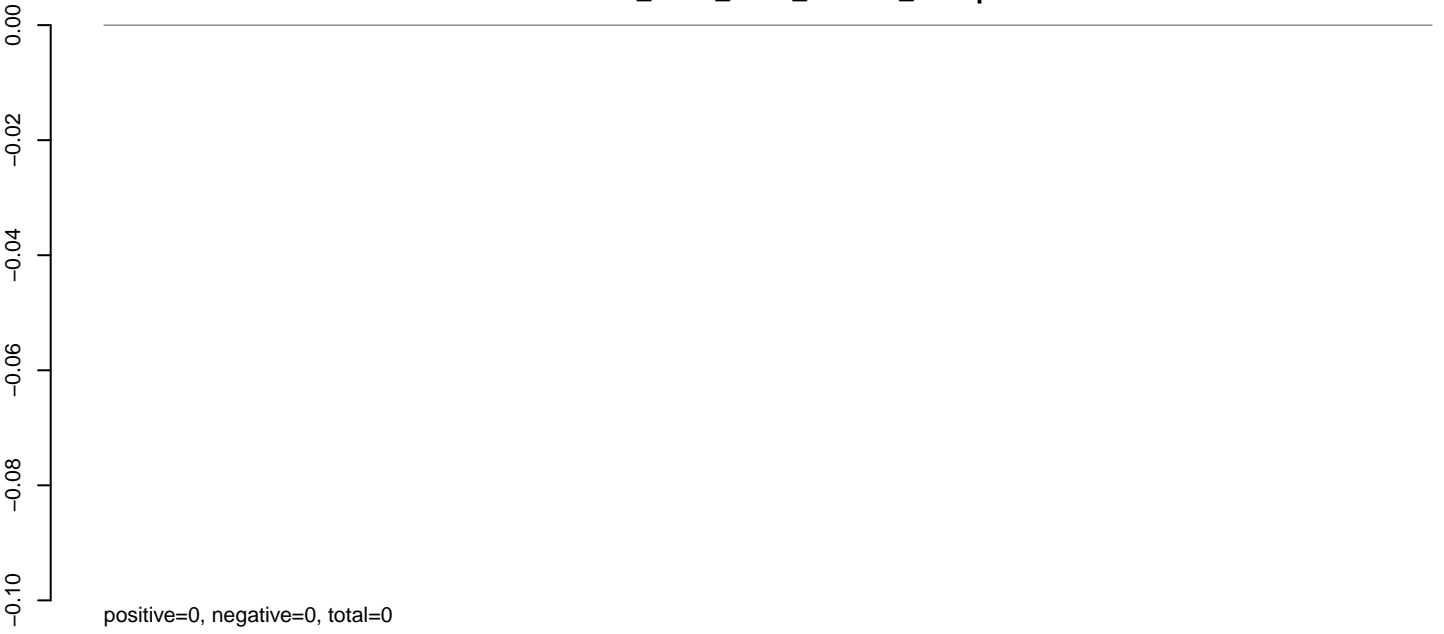




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



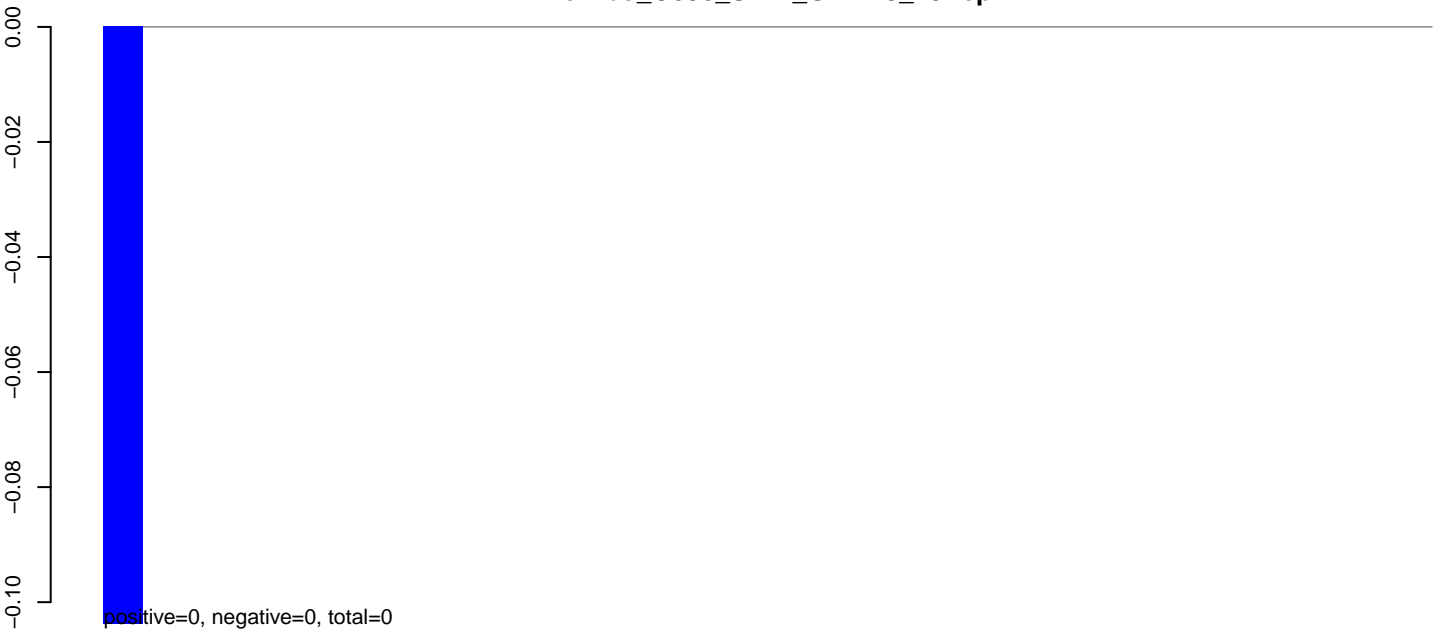
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



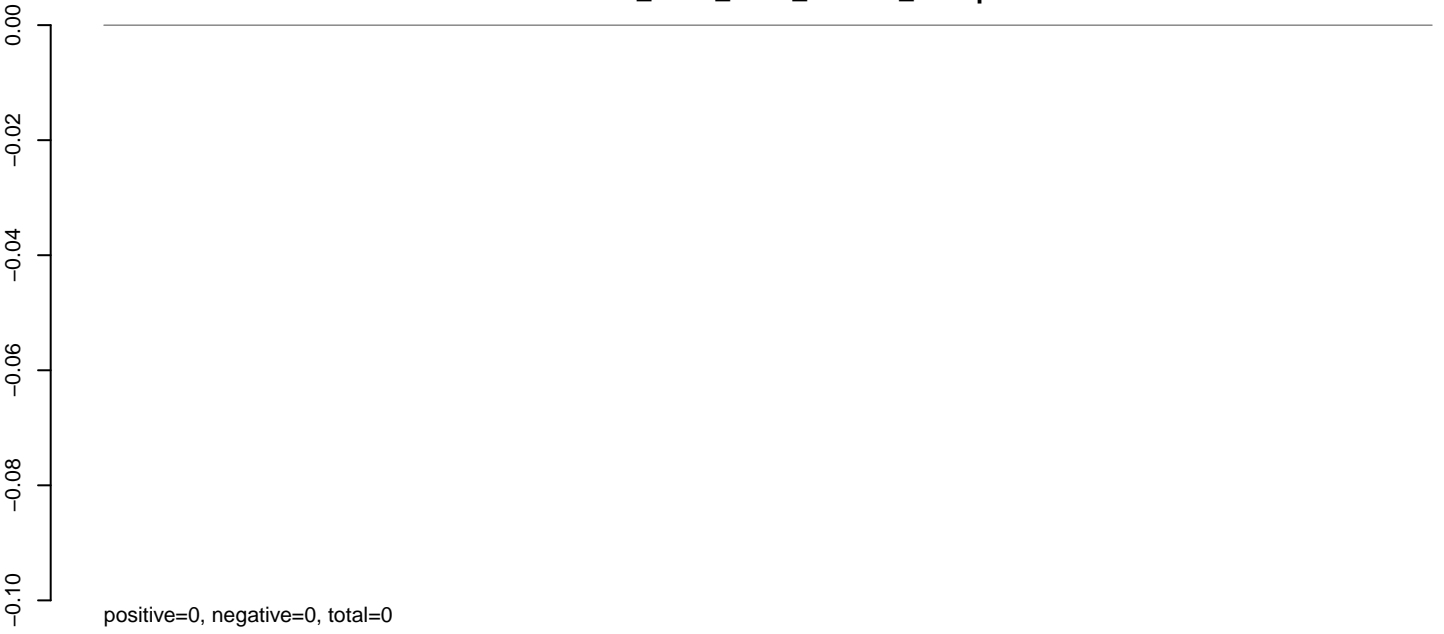
**AeAlbo\_C636\_SINV\_GFP.rep**



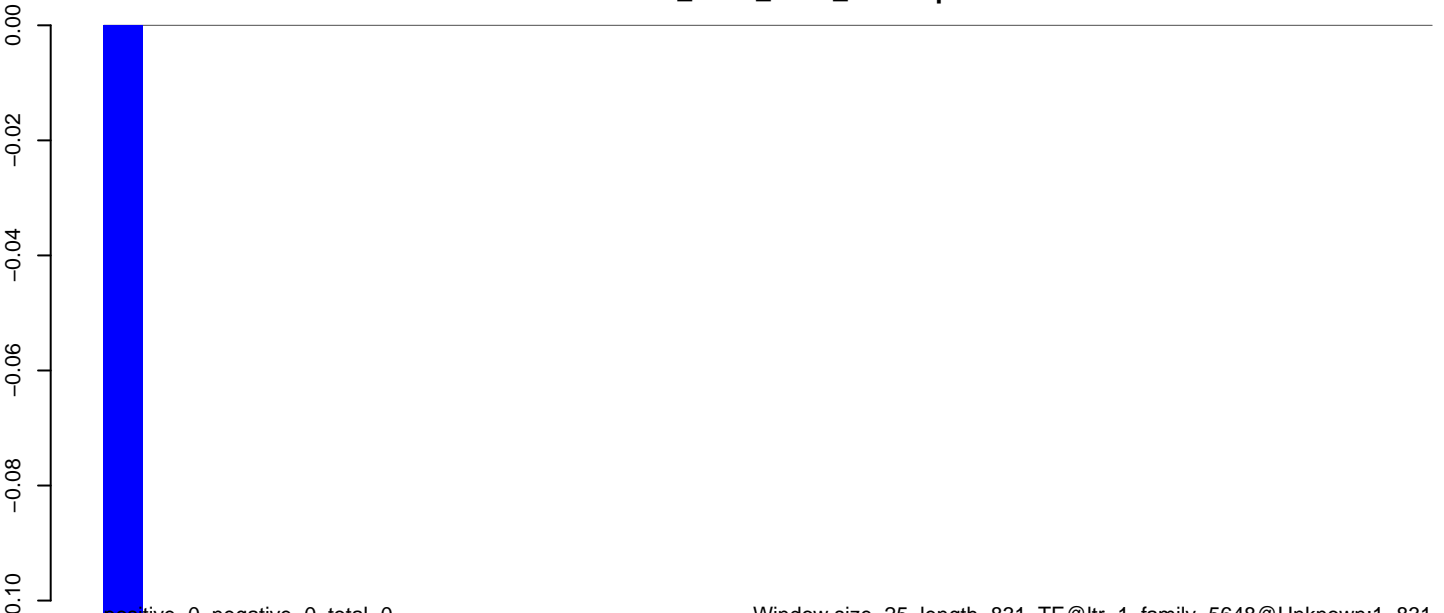
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



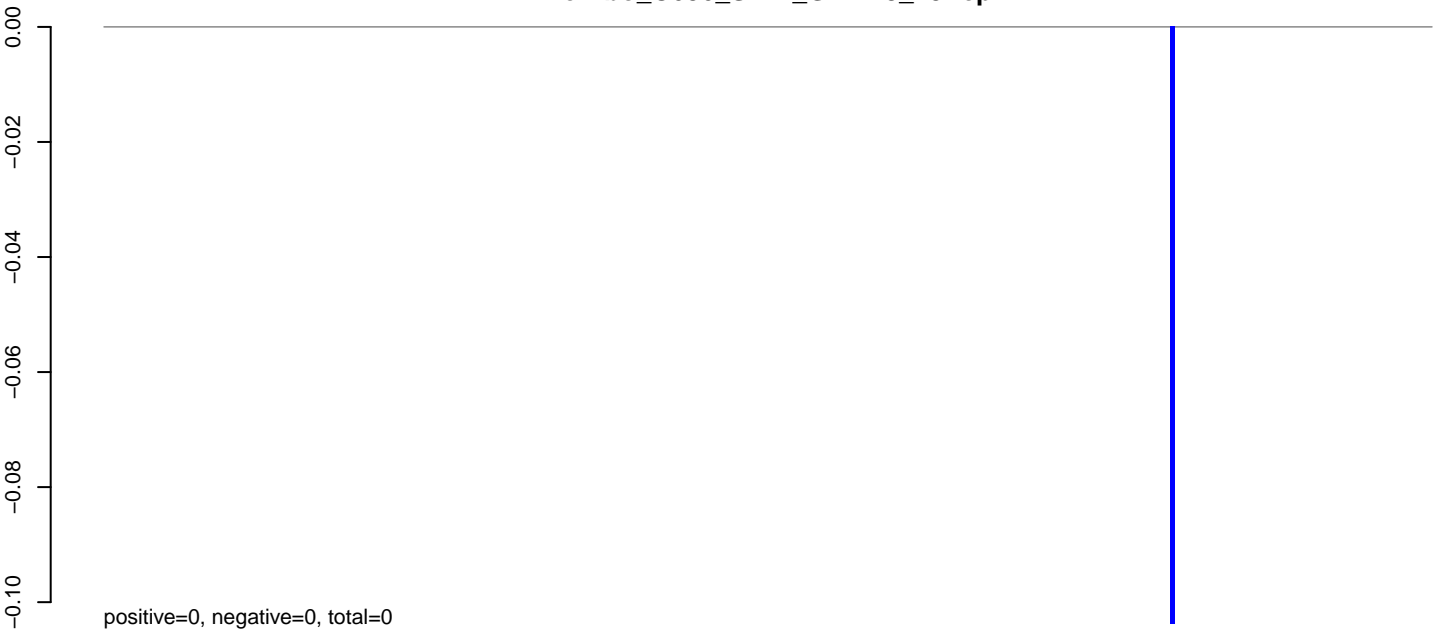
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



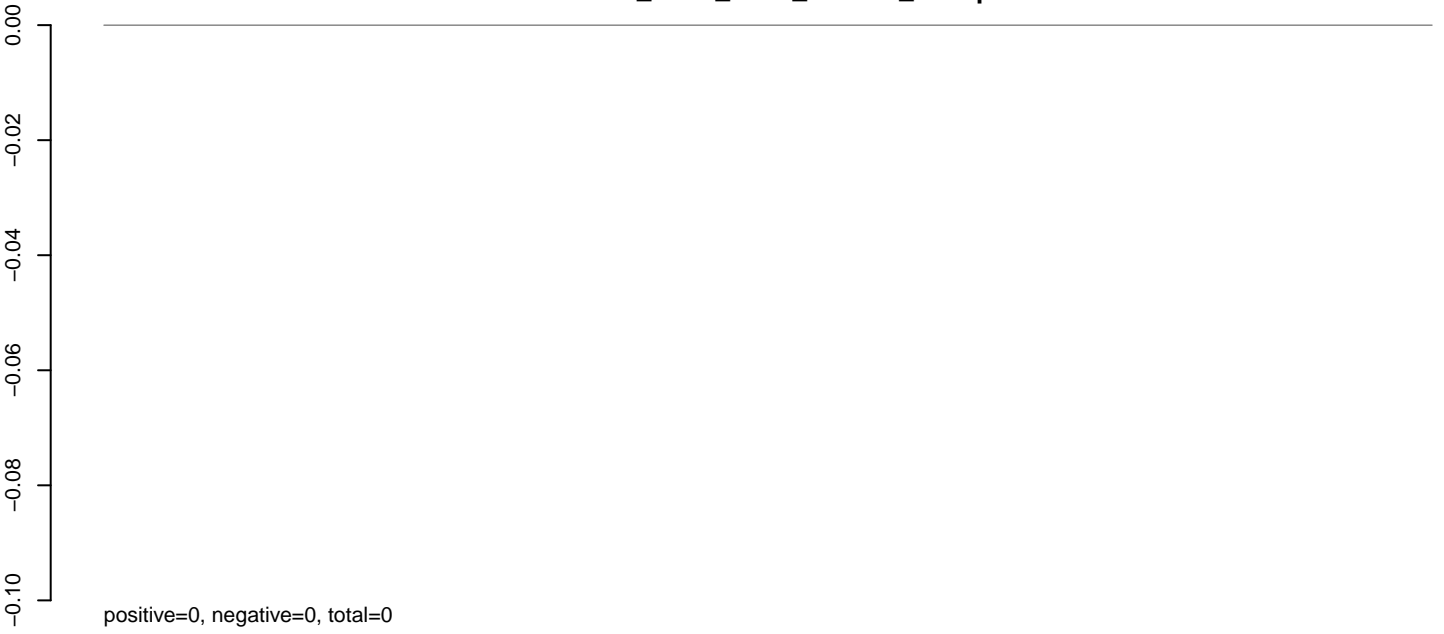
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

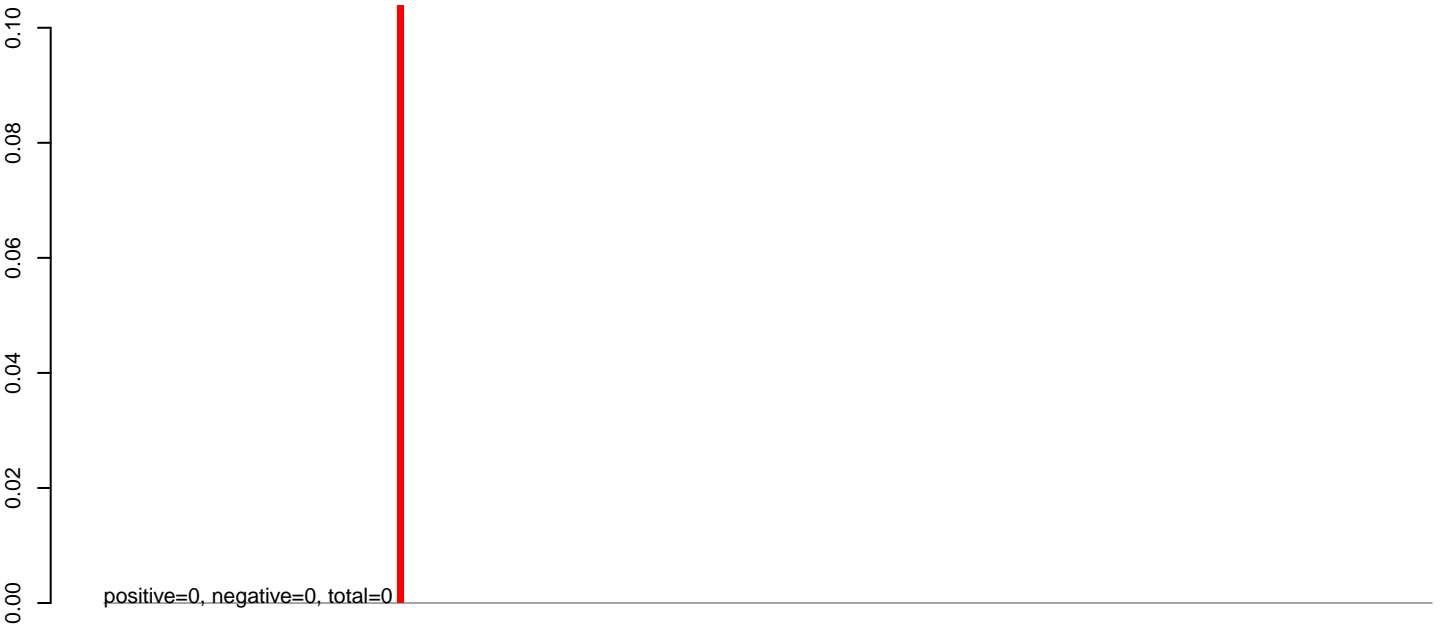


**AeAlbo\_C636\_SINV\_GFP.rep**

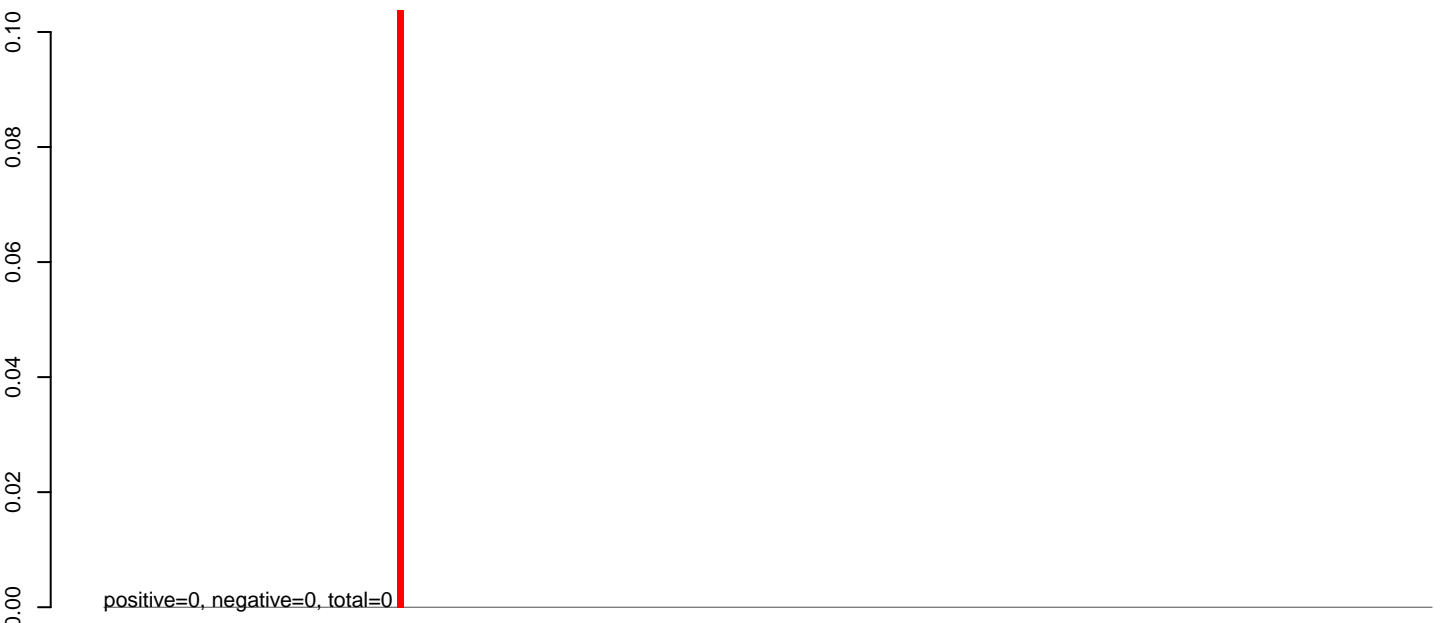


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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

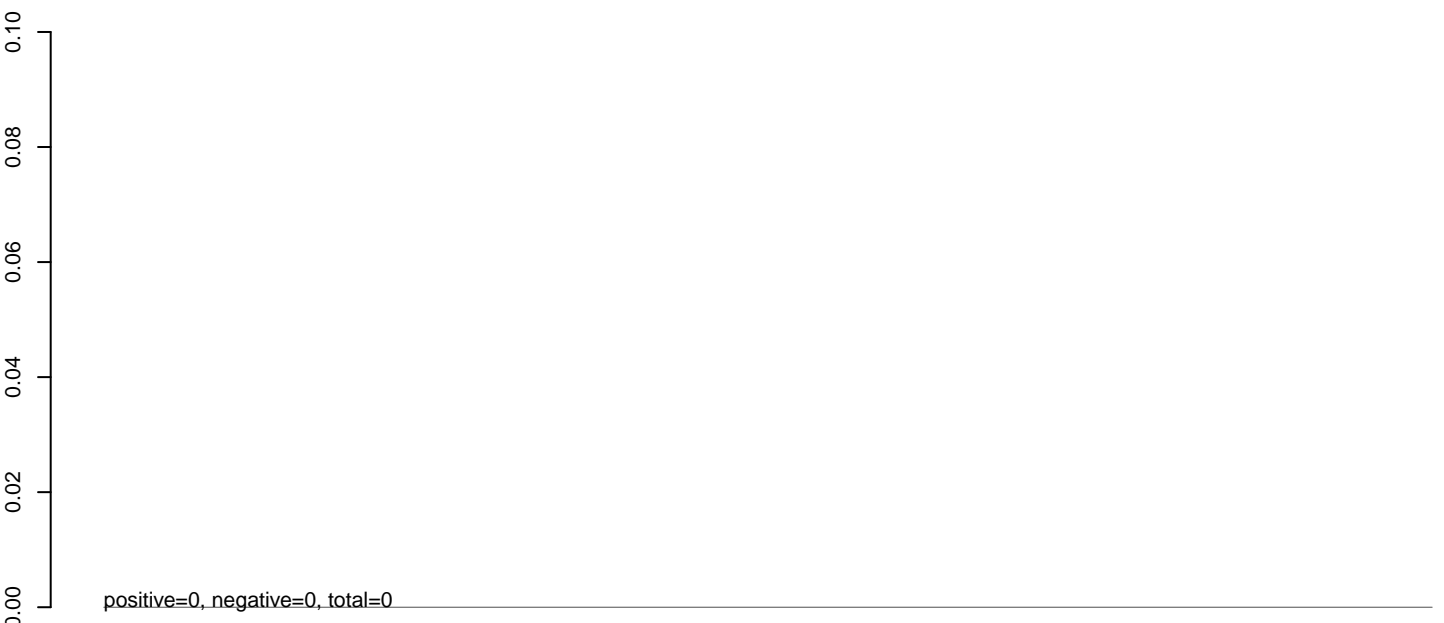


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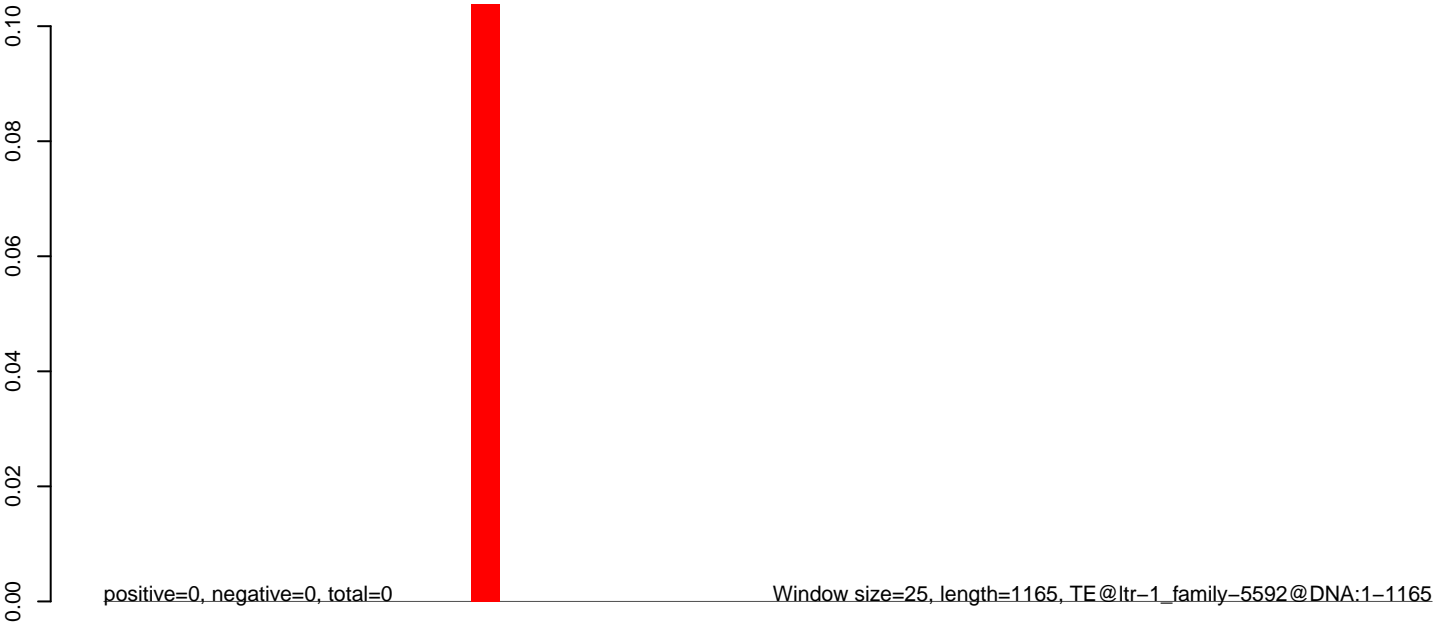
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



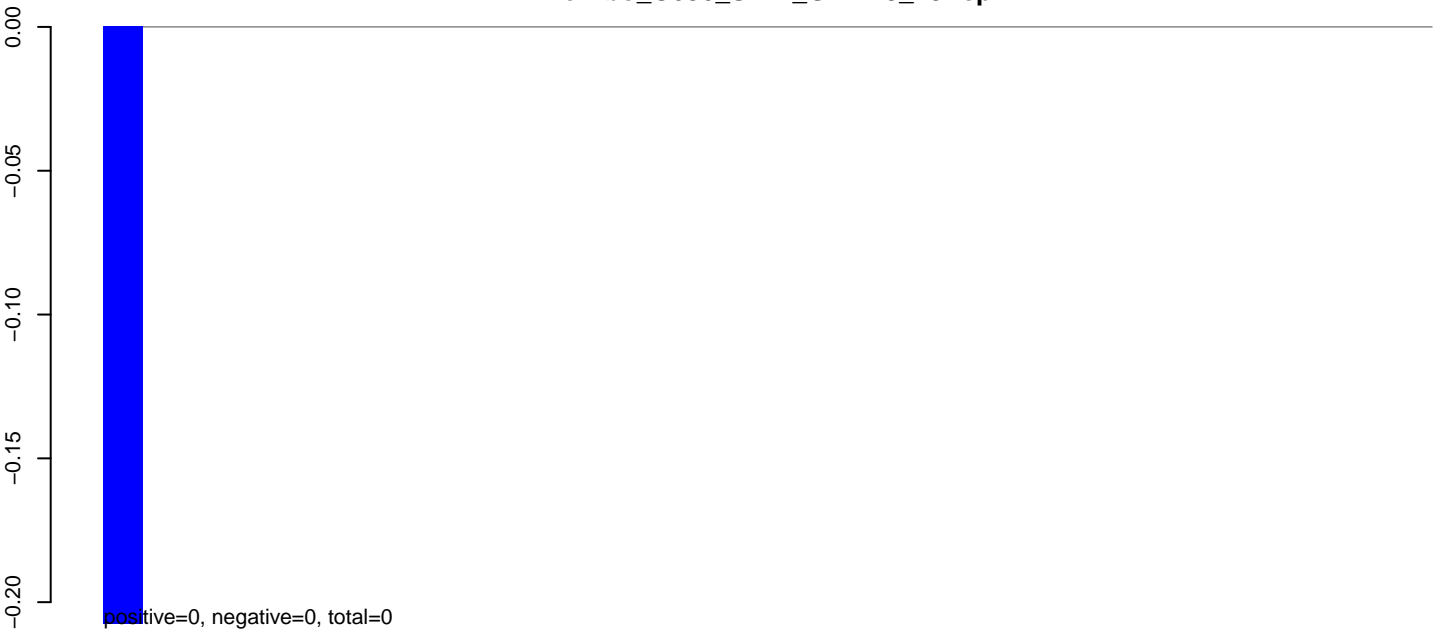
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



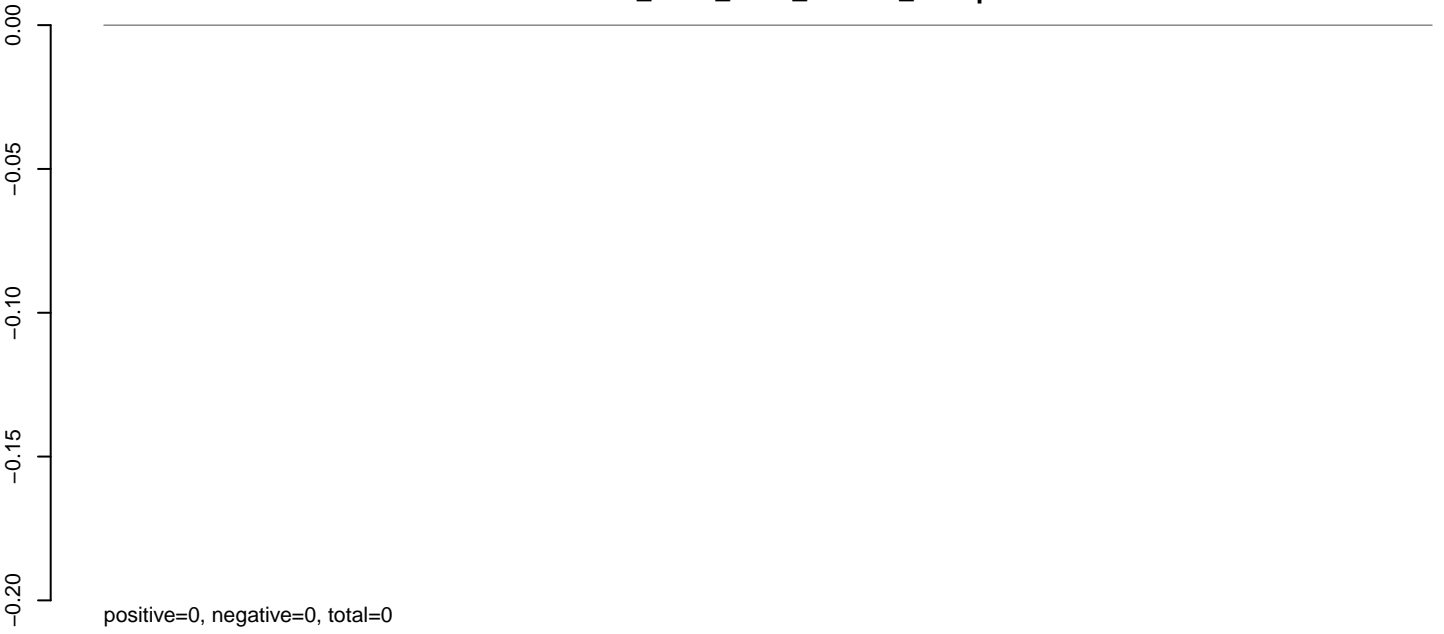
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



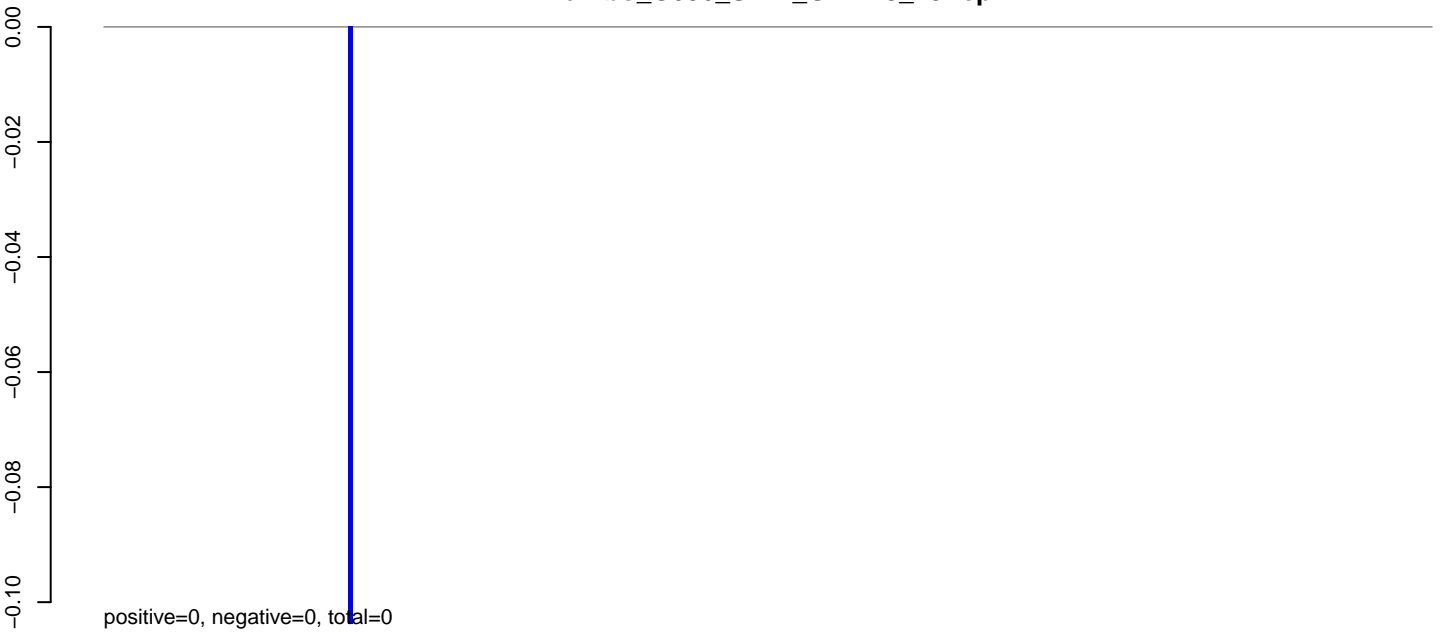
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



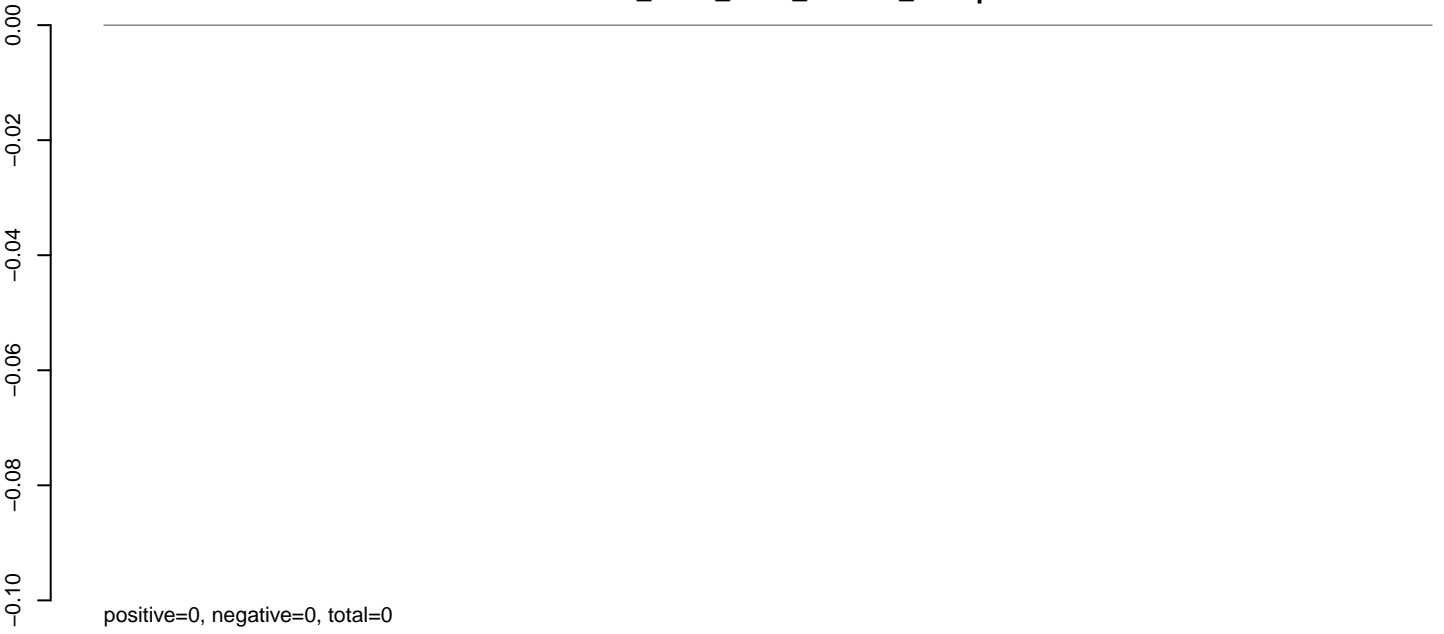
**AeAlbo\_C636\_SINV\_GFP.rep**



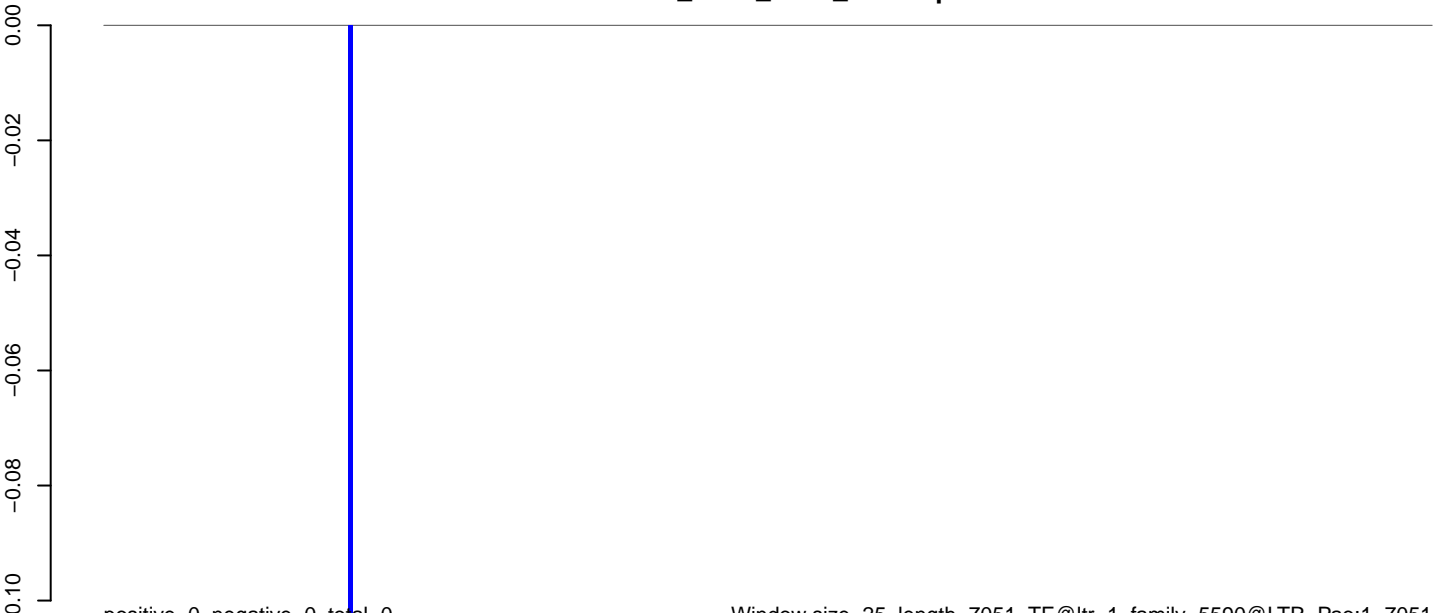
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



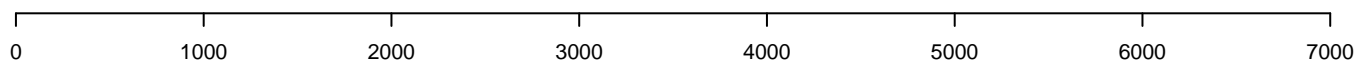
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



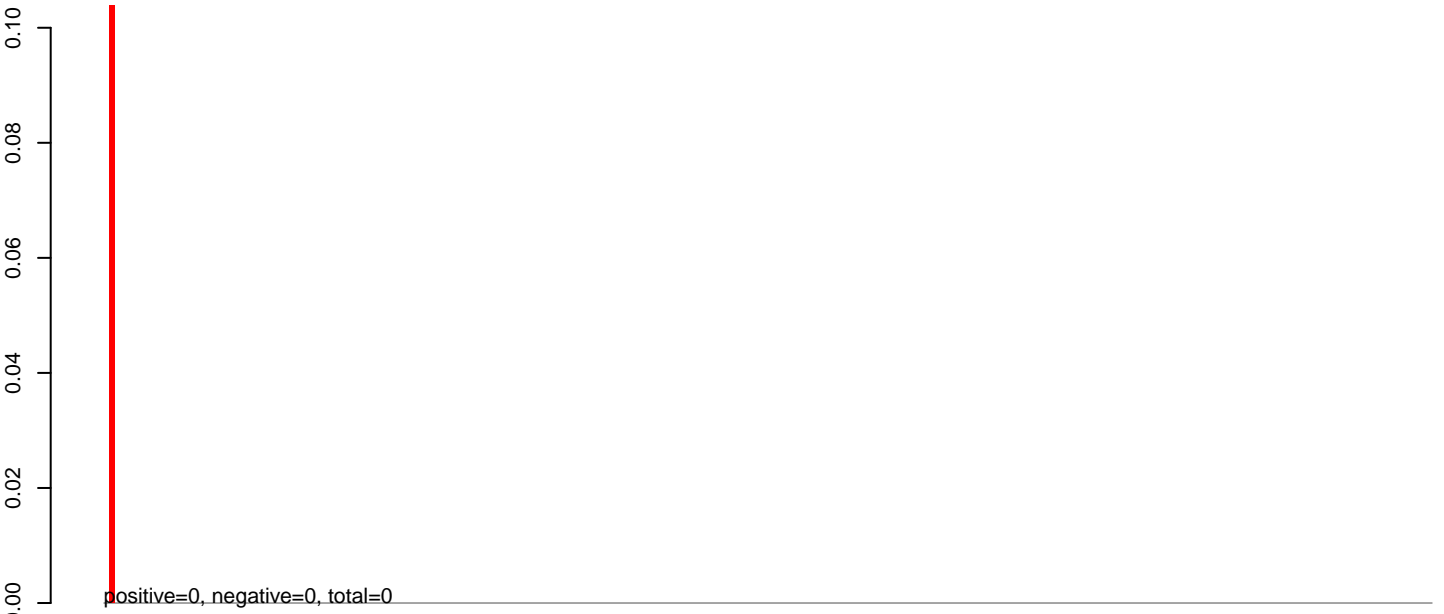
**AeAlbo\_C636\_SINV\_GFP.rep**



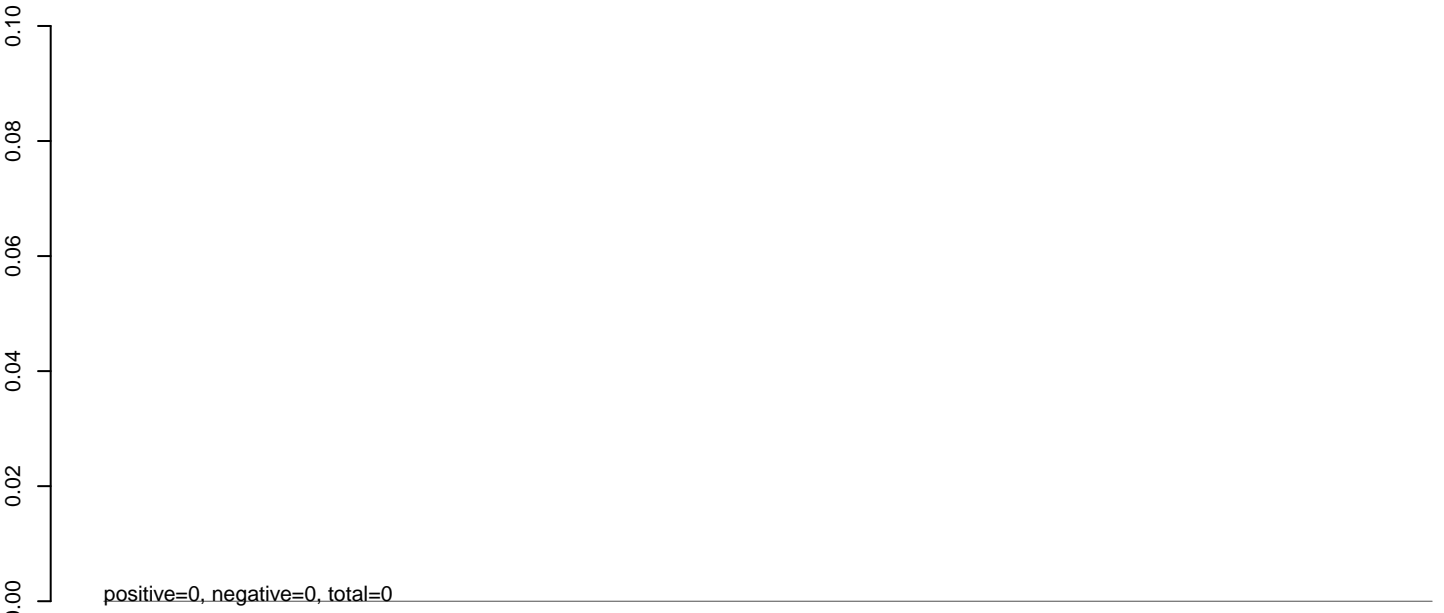
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



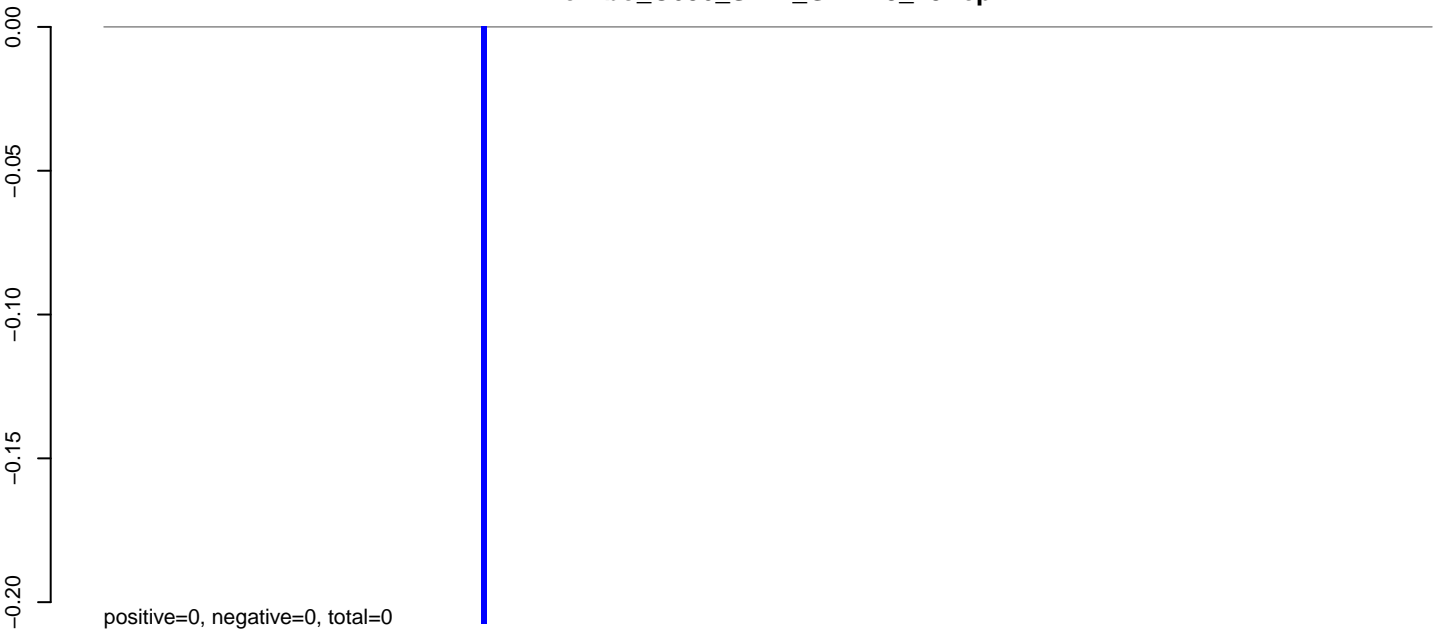
**AeAlbo\_C636\_SINV\_GFP.rep**



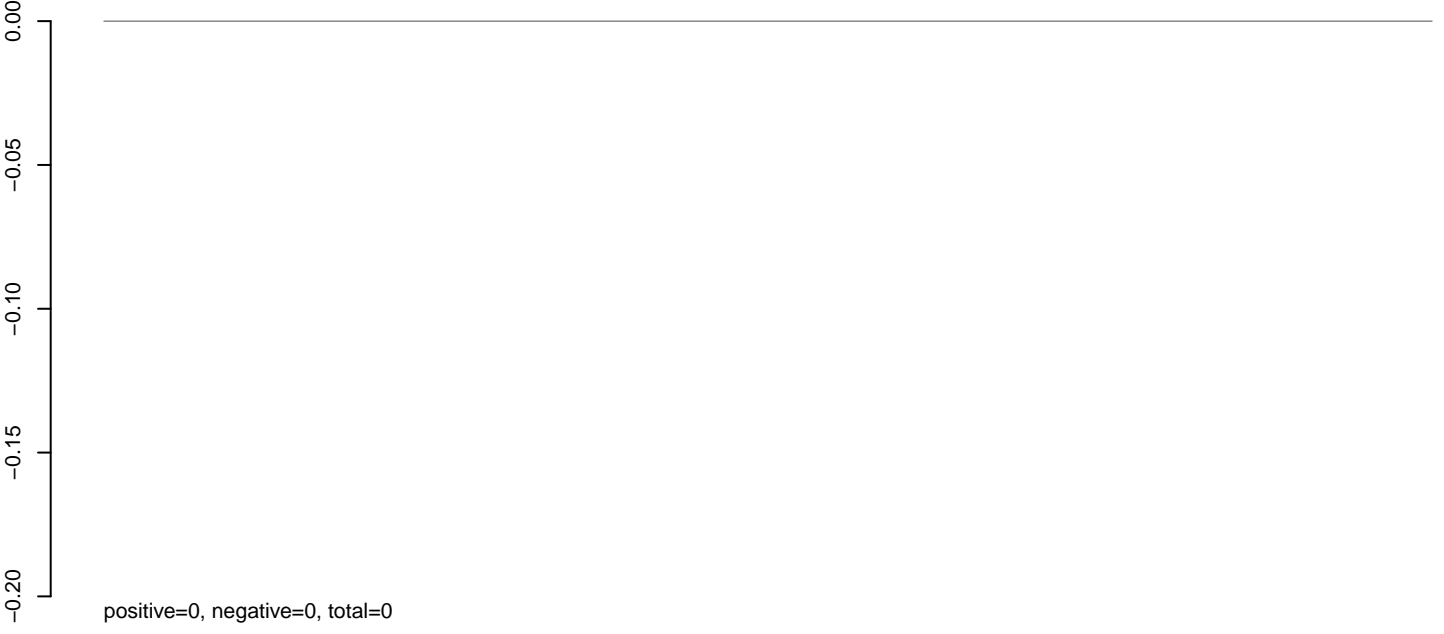
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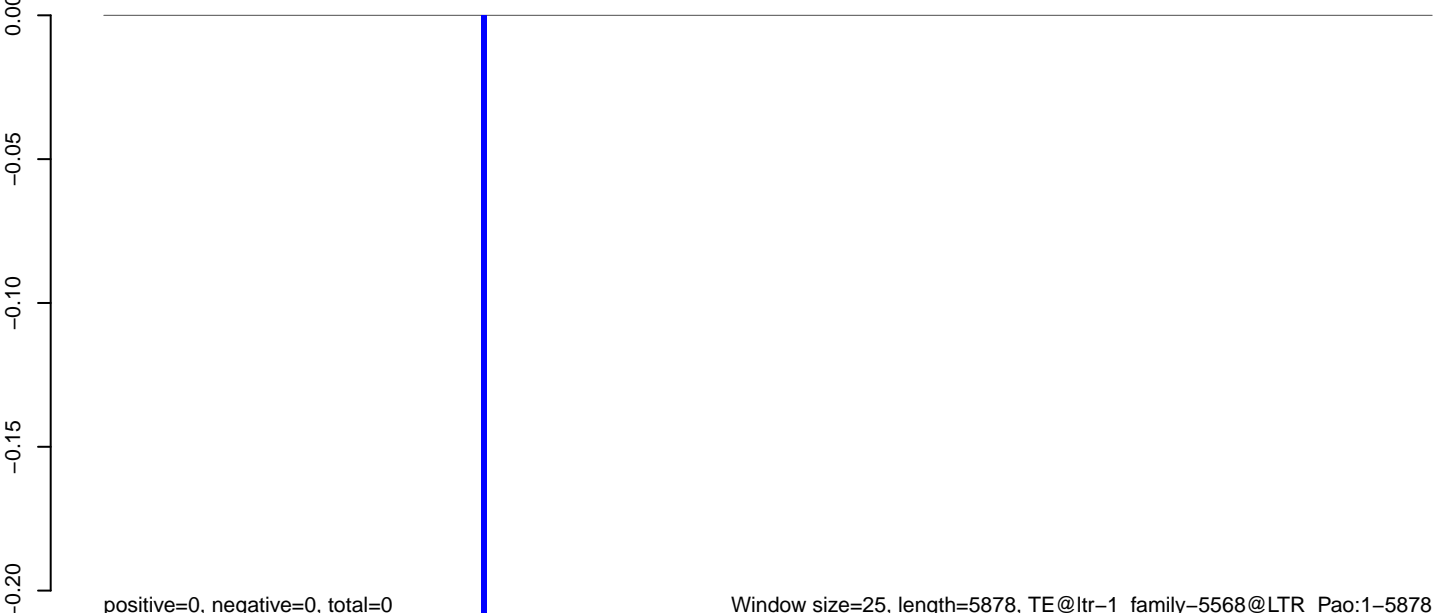
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



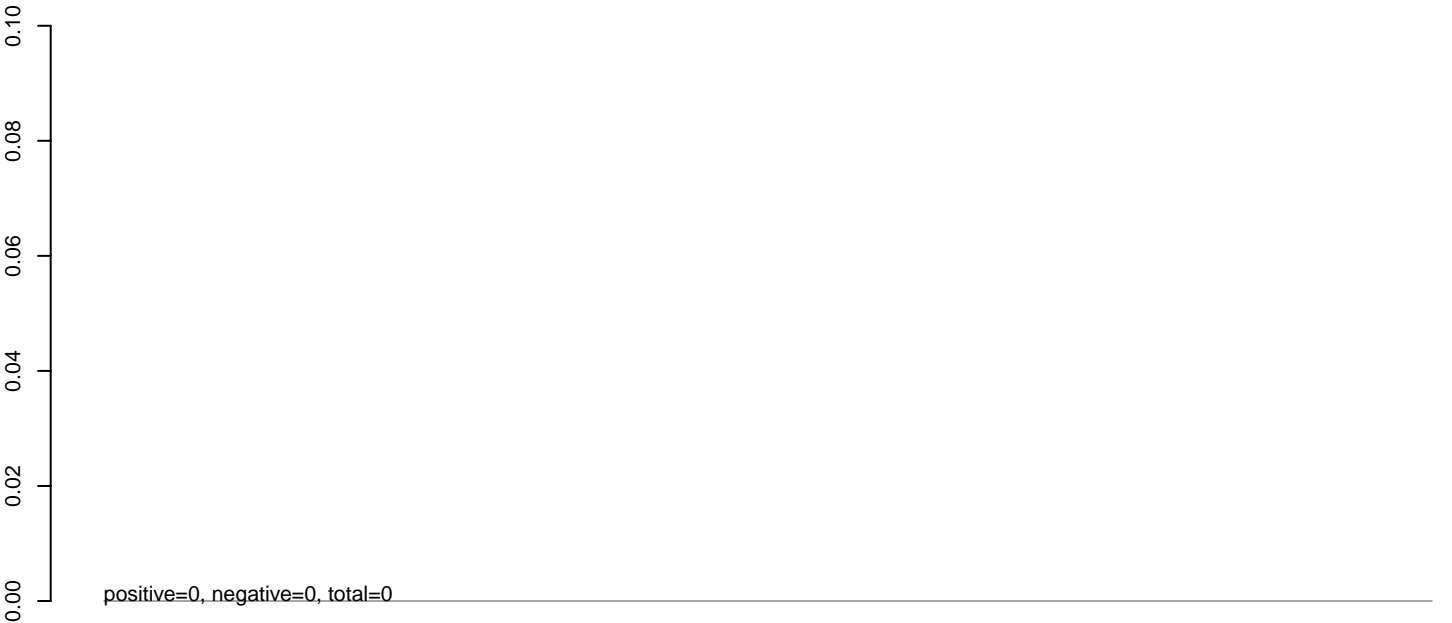
**AeAlbo\_C636\_SINV\_GFP.rep**



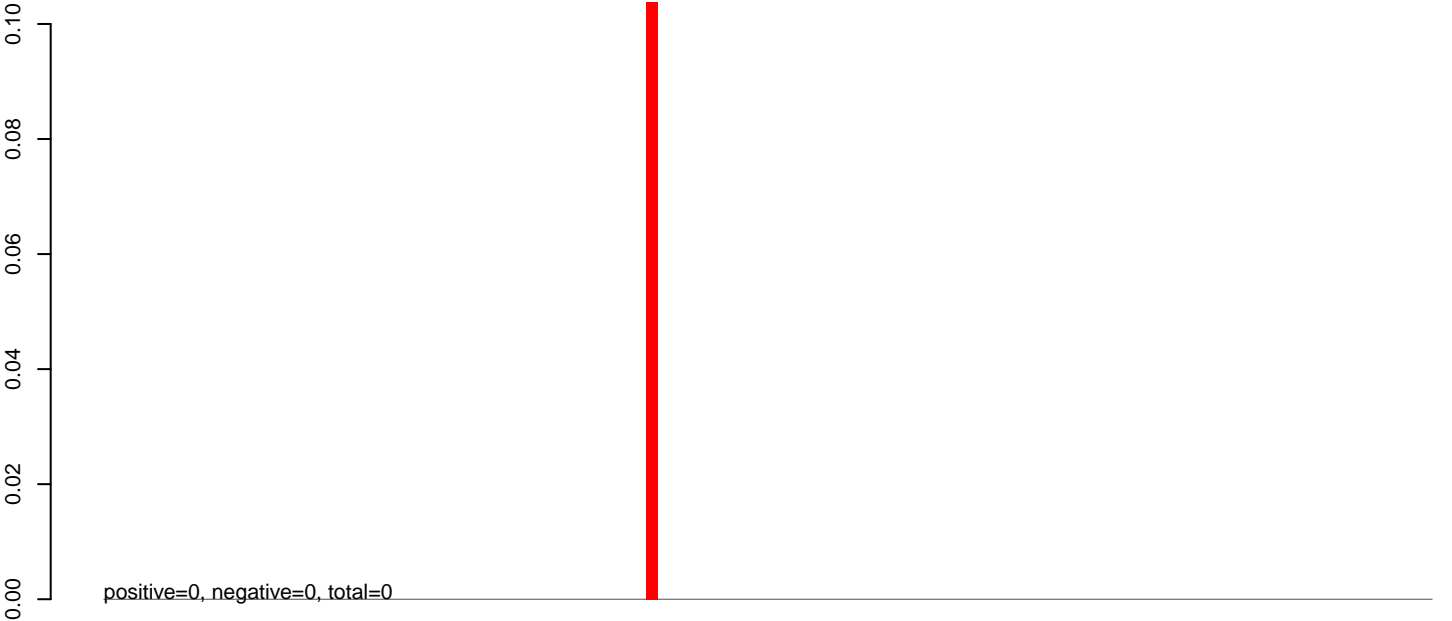
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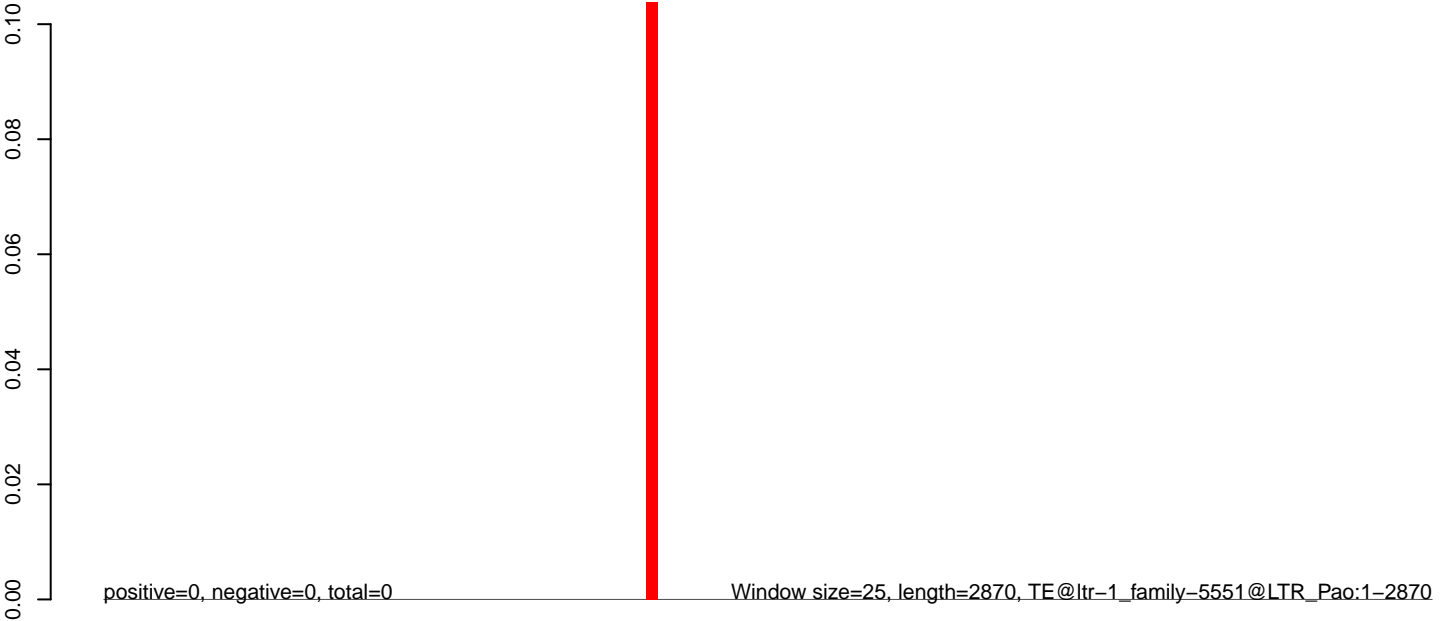
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



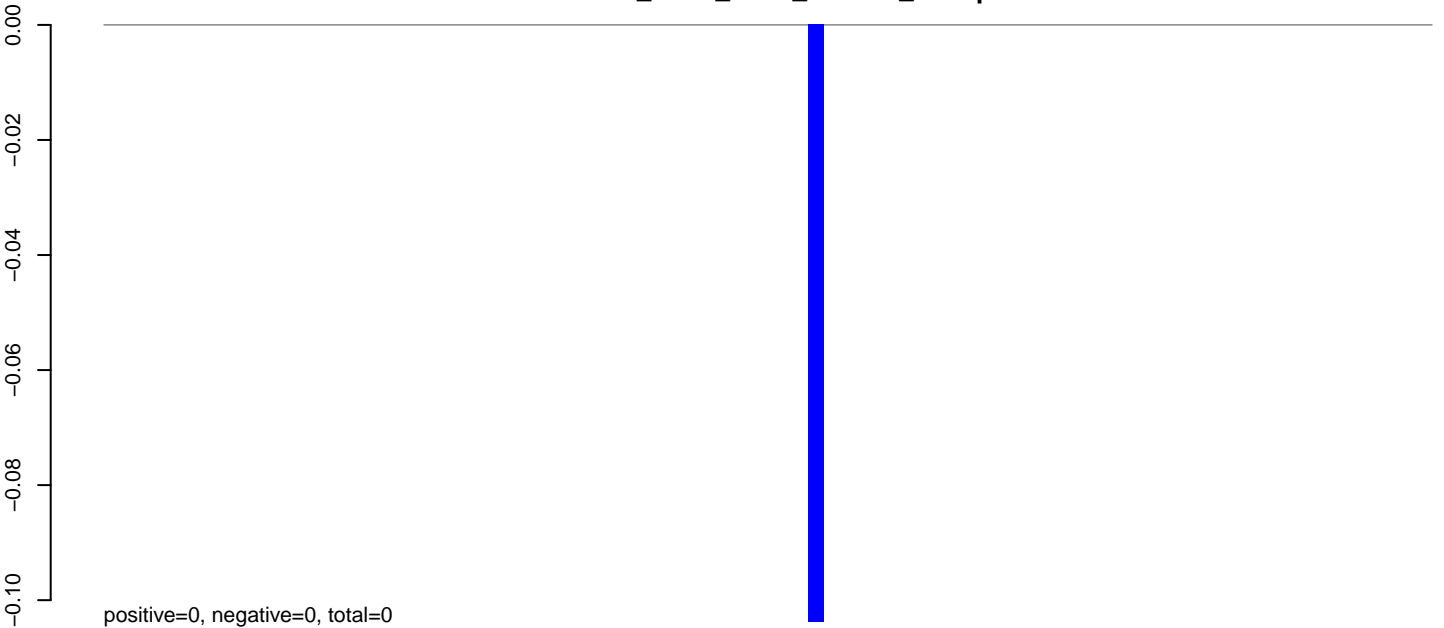
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



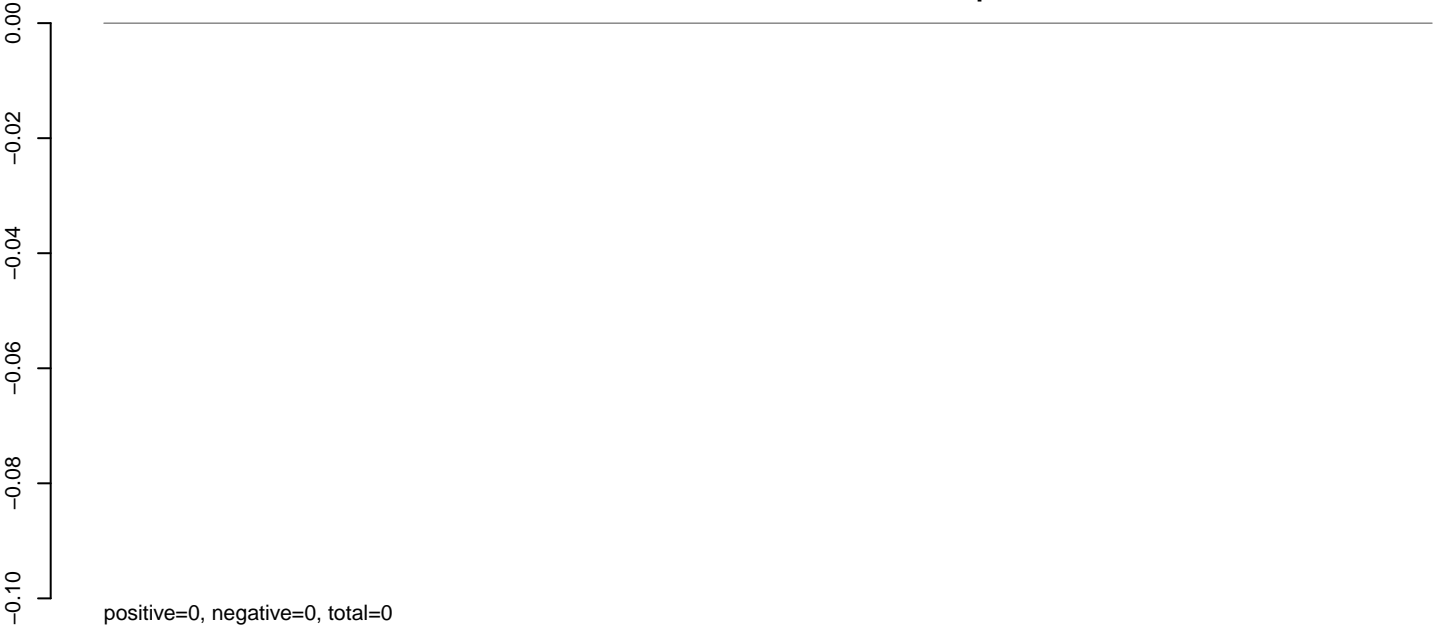
AeAlbo\_C636\_SINV\_GFP.rep



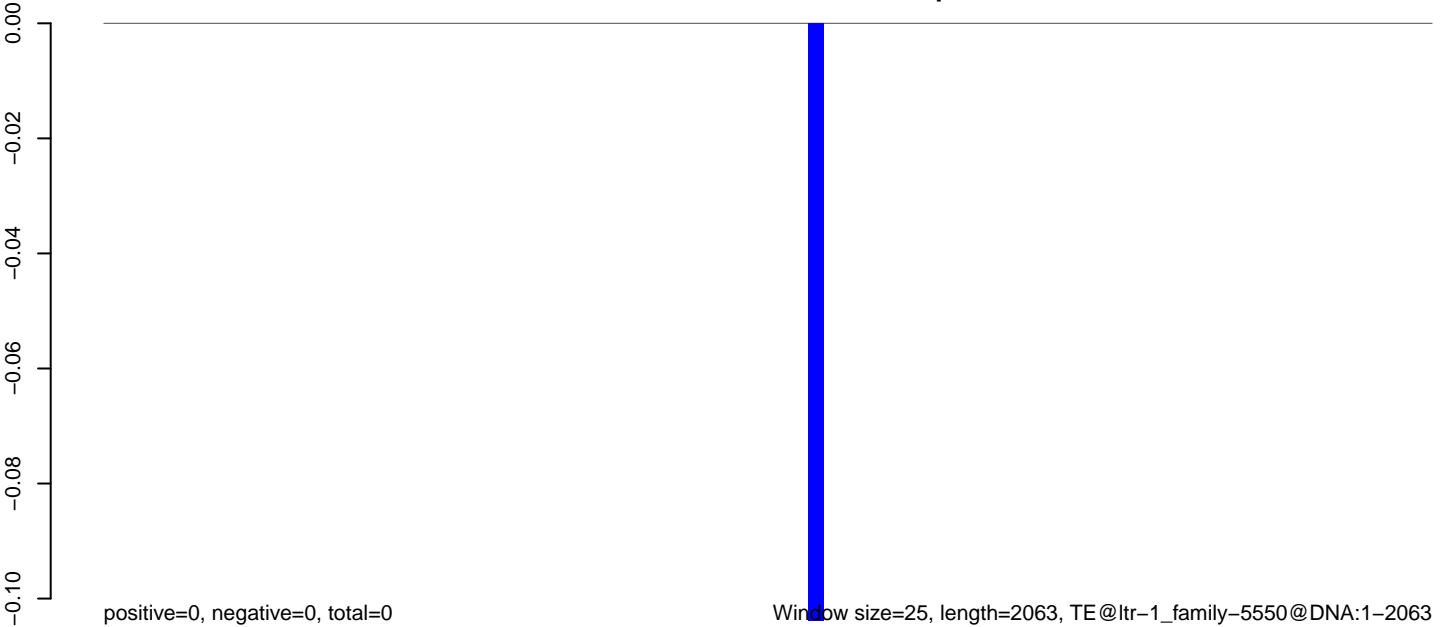
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=2063, TE@ltr-1\_family-5550@DNA:1-2063

0 500 1000 1500 2000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

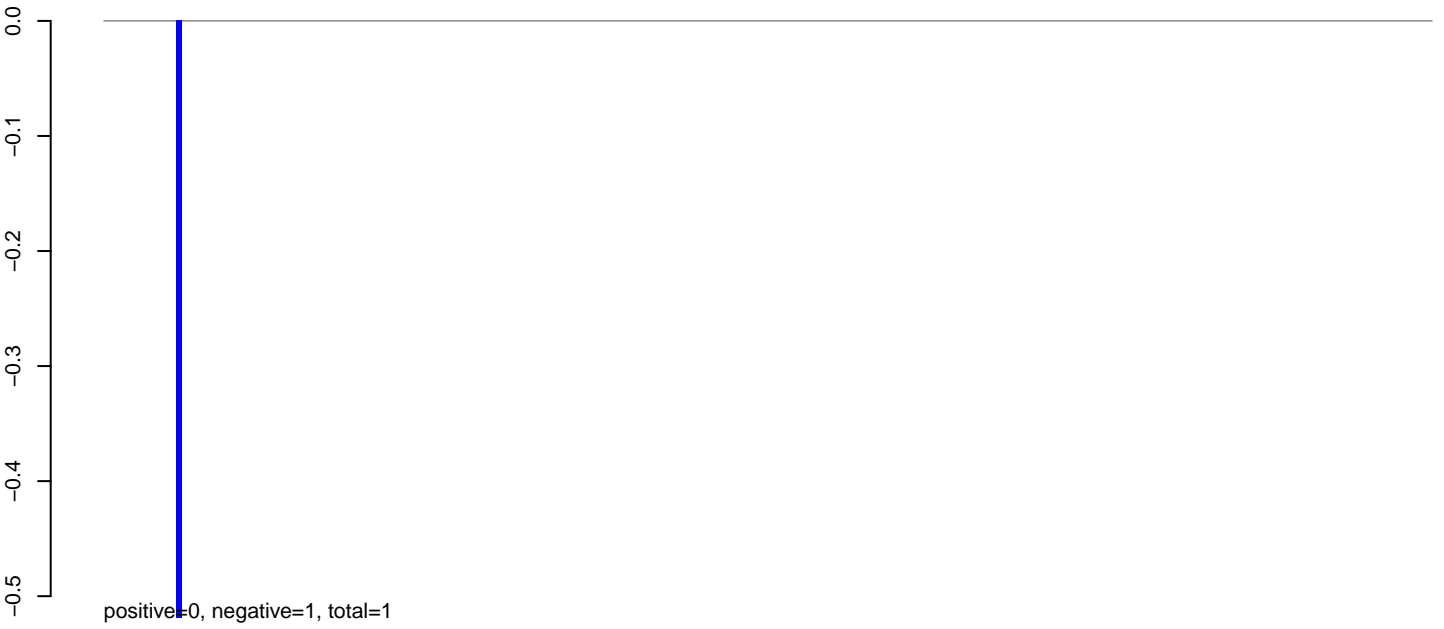
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

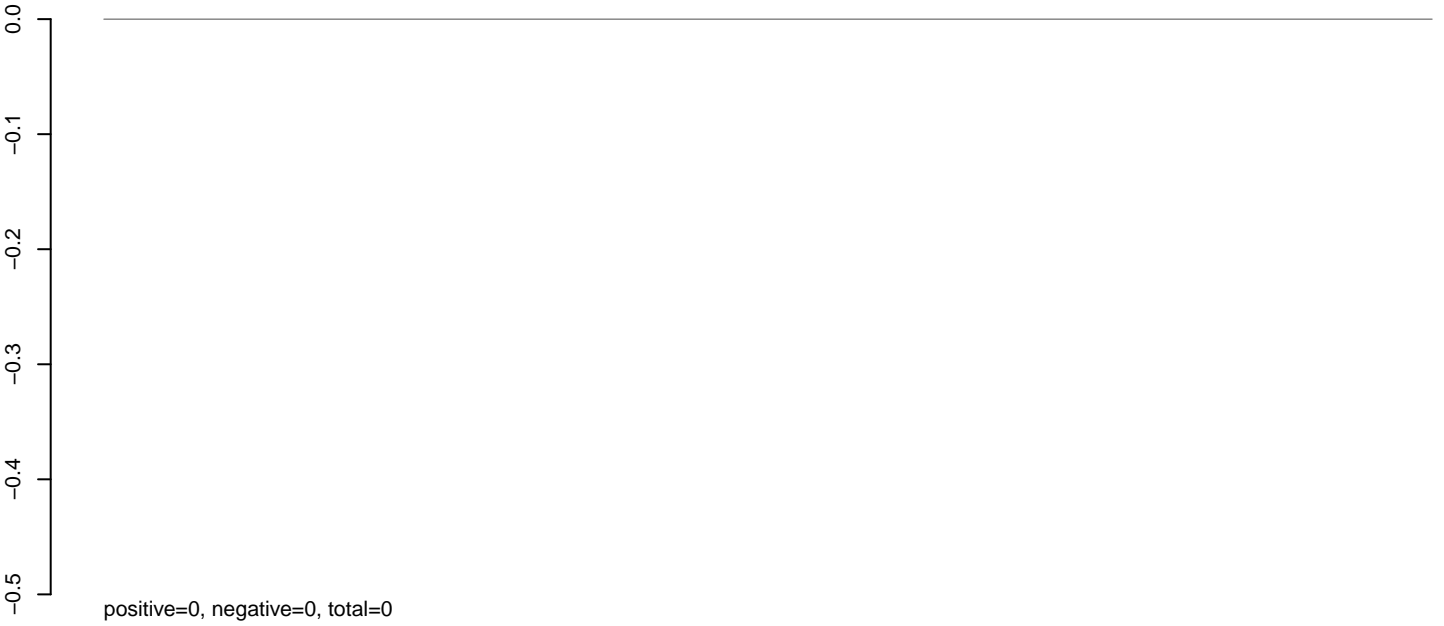
Window size=25, length=2876, TE@ltr-1\_family-542@LINE RTE-BovB:1-2876

0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



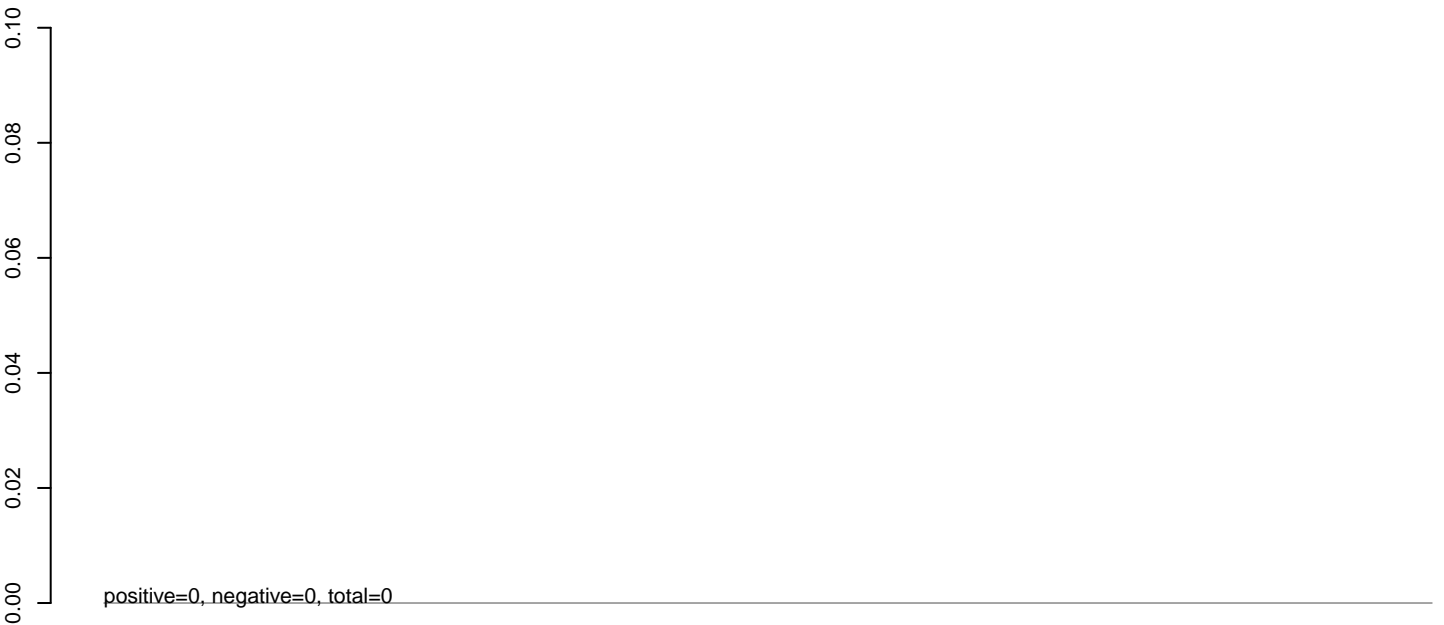
**AeAlbo\_C636\_SINV\_GFP.rep**



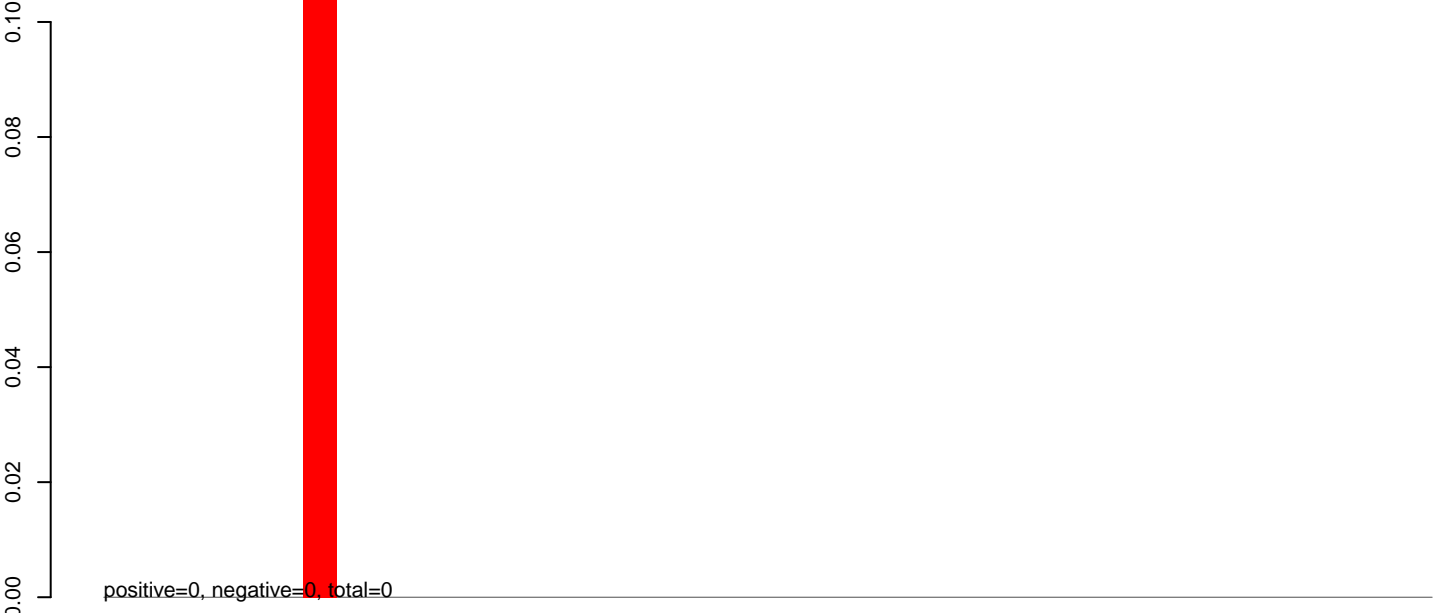
Window size=25, length=6416, TE@ltr-1\_family-5529@LTR\_Pao:1-6416

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



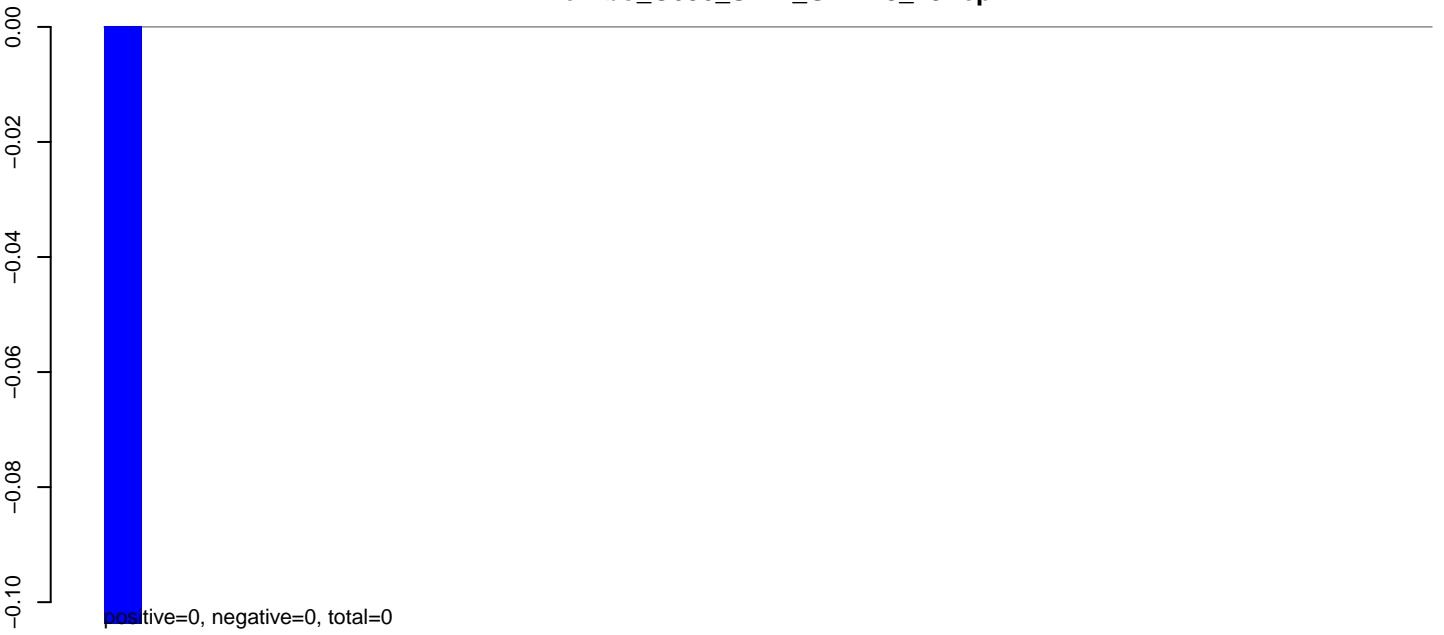
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



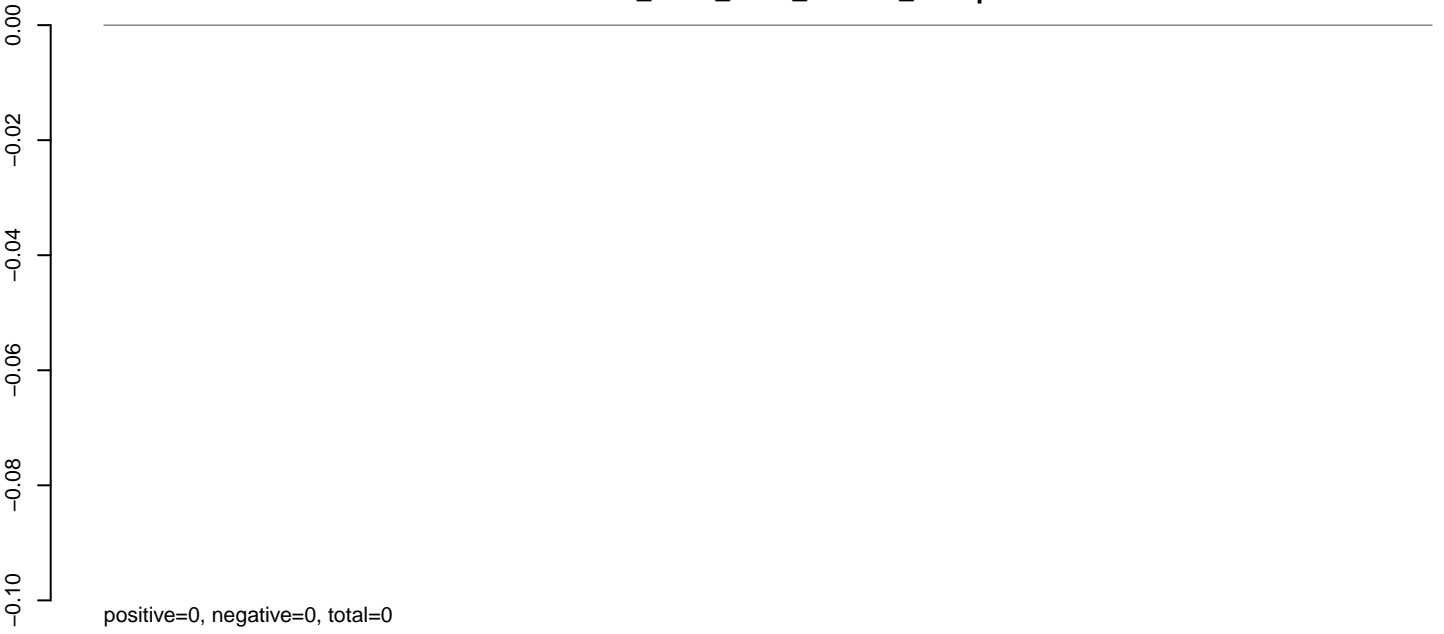
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



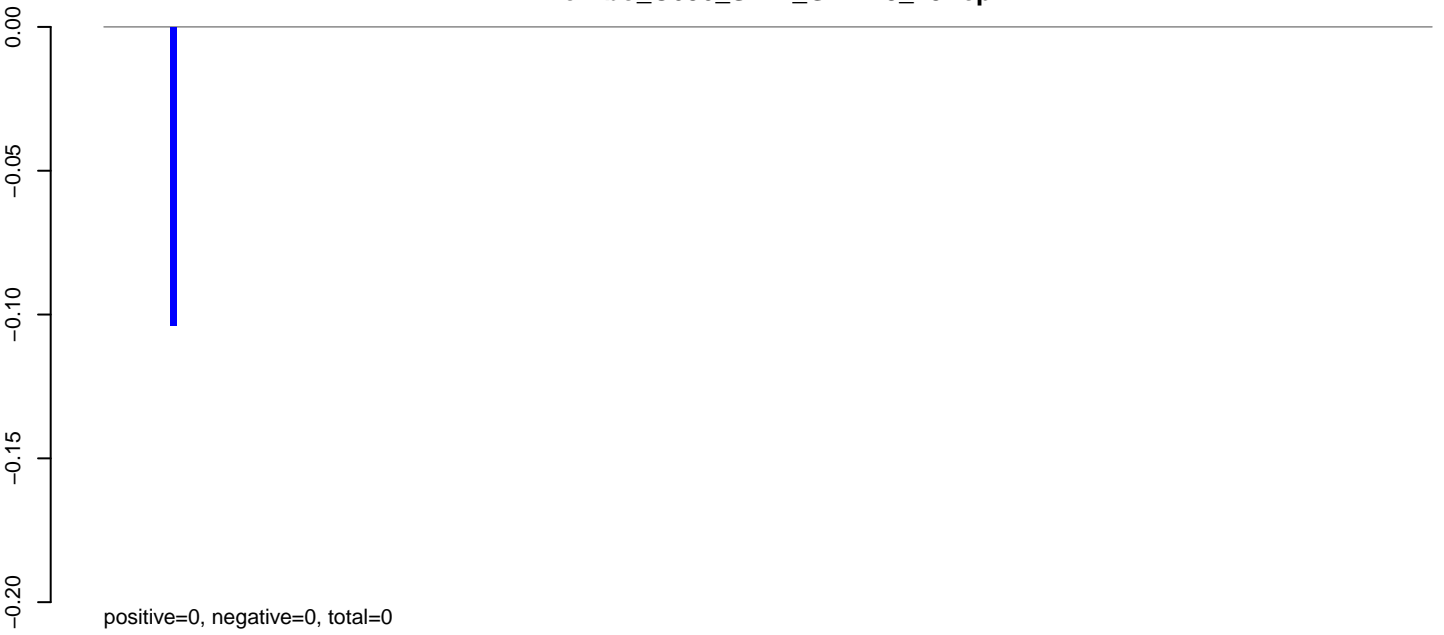
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



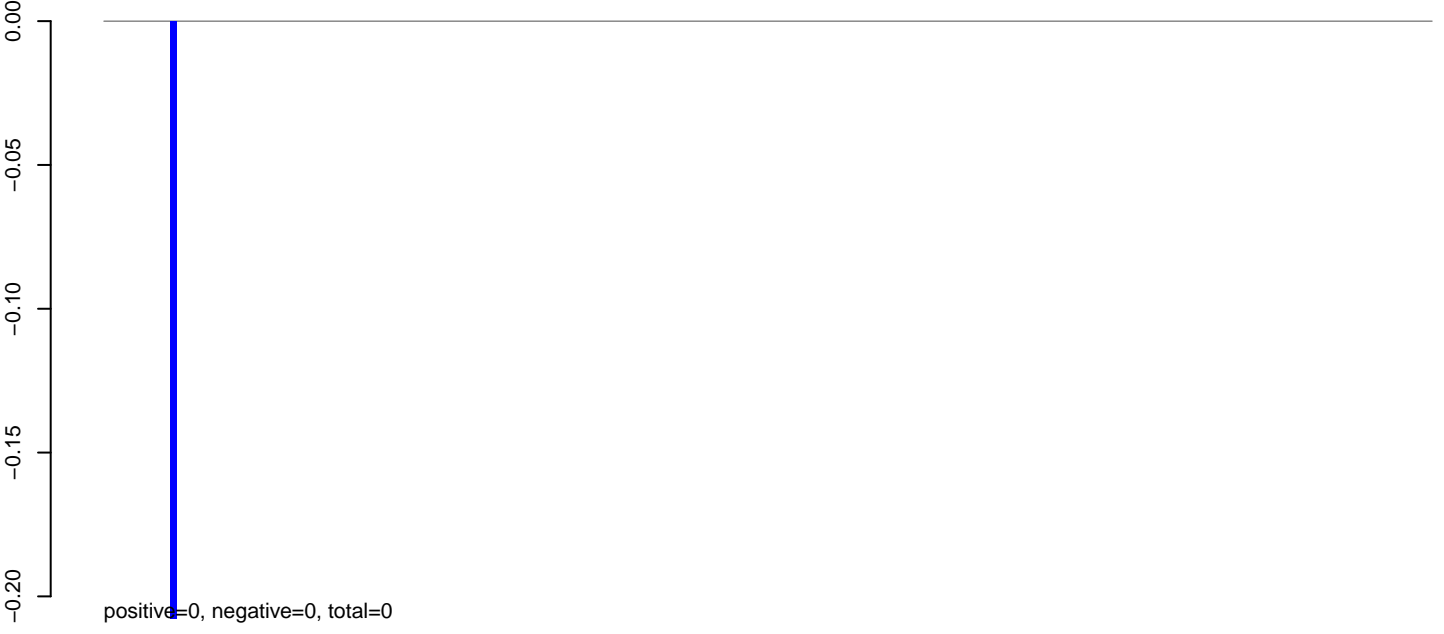
**AeAlbo\_C636\_SINV\_GFP.rep**



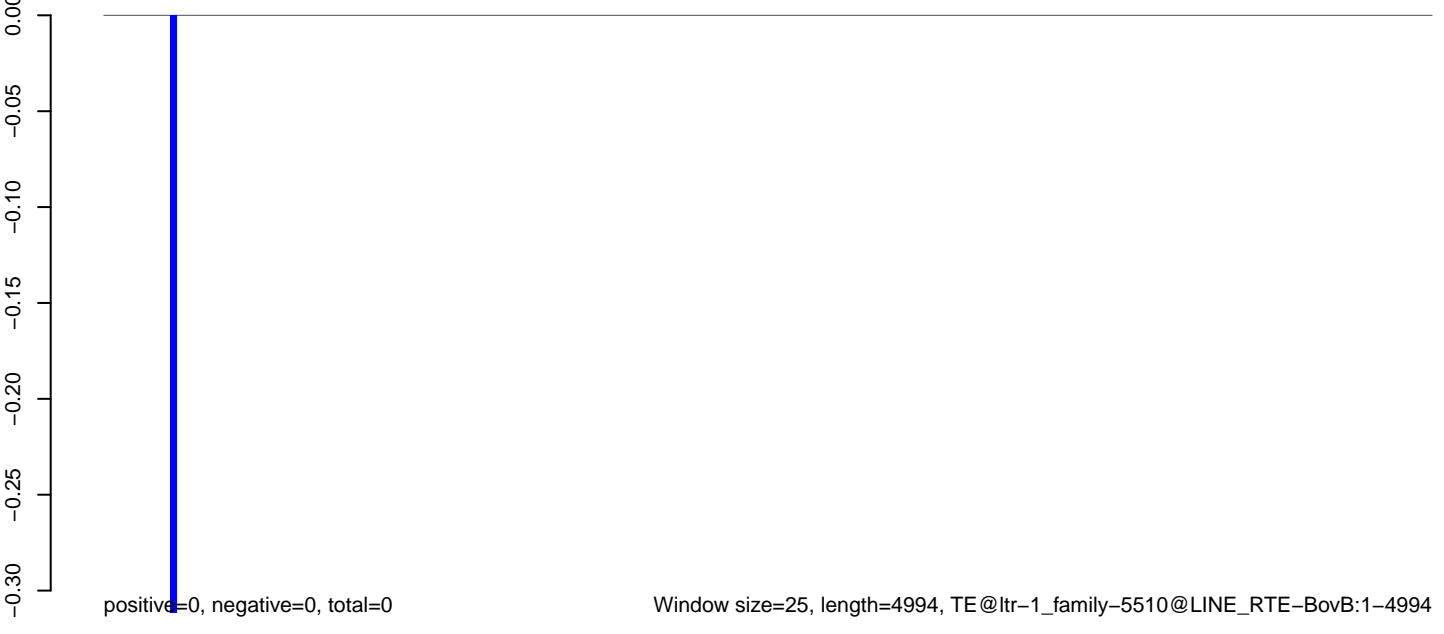
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

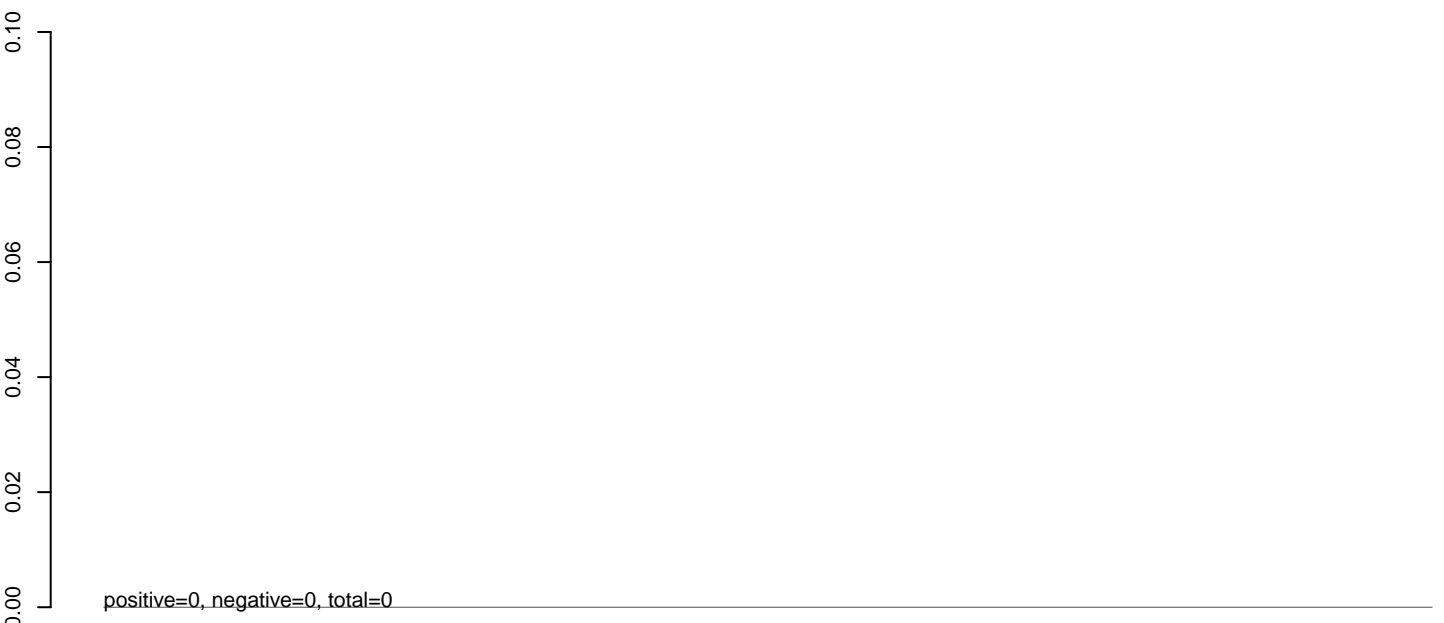
Window size=25, length=1381, TE@ltr-1\_family-5497@LTR\_Pao:1-1381

0 200 400 600 800 1000 1200 1400

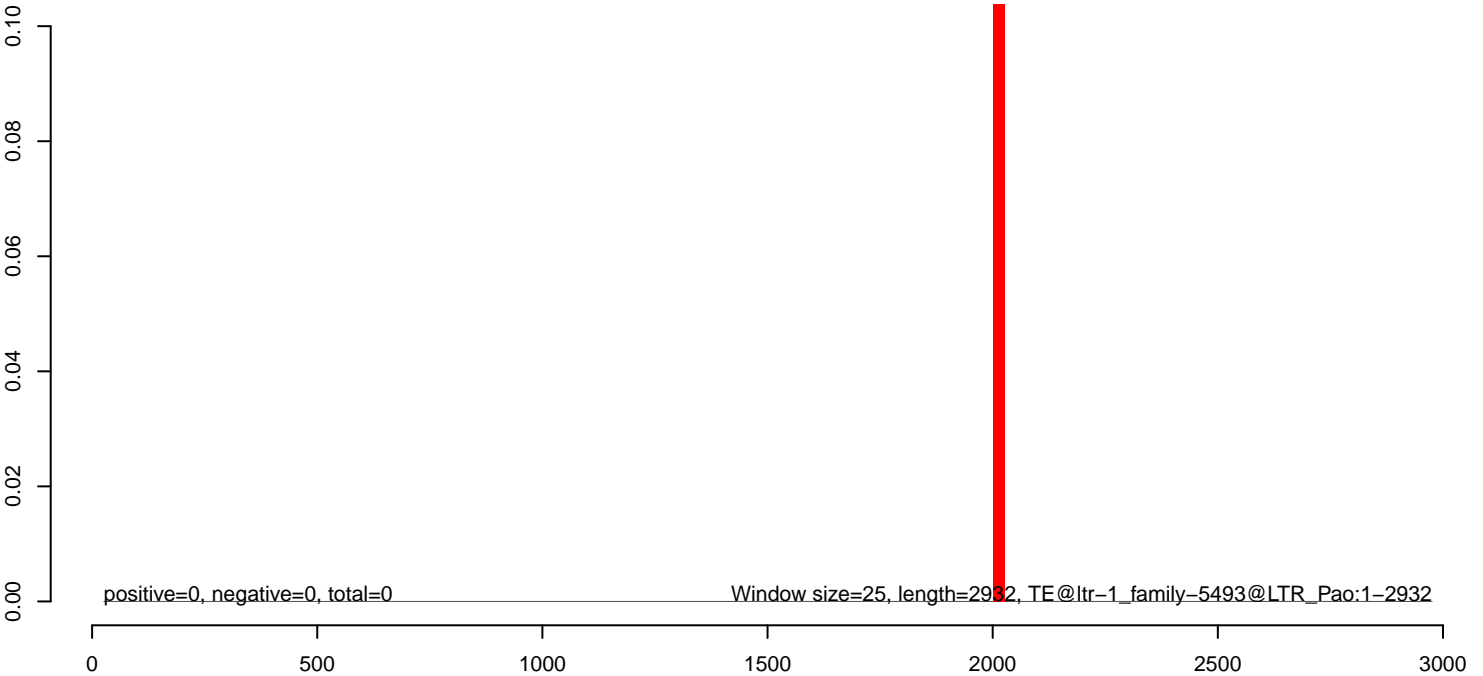
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



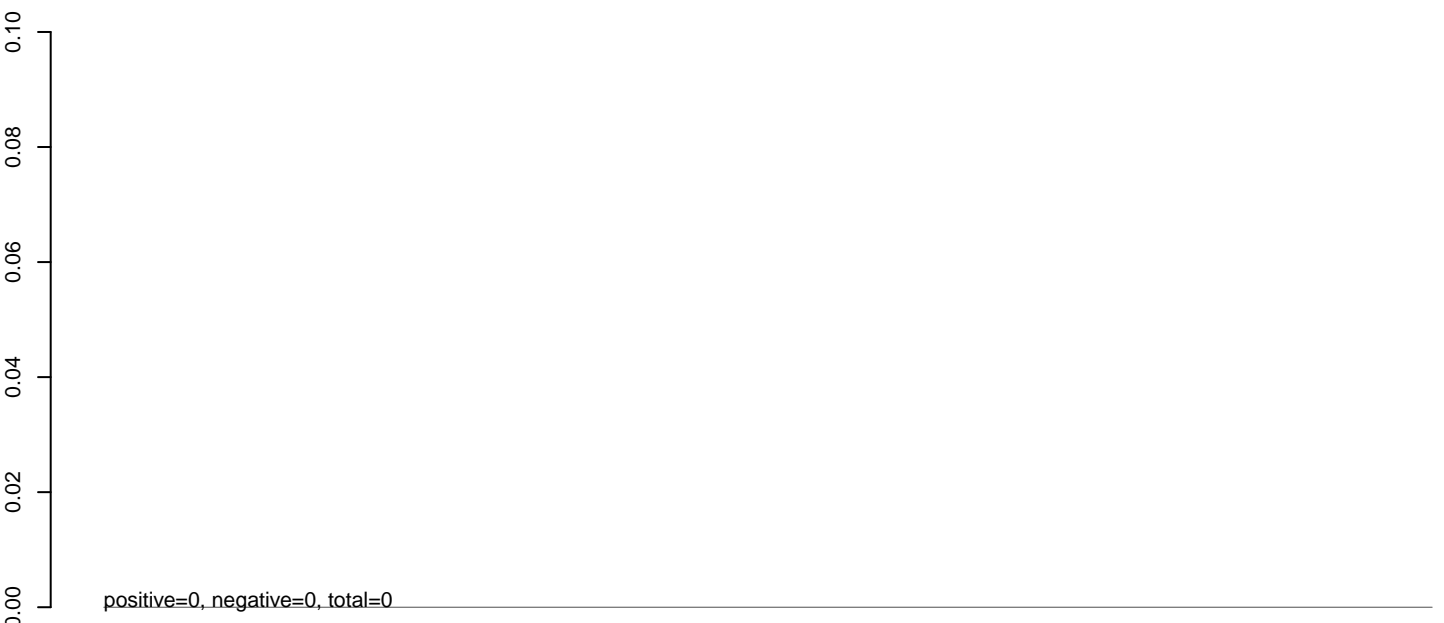
**AeAlbo\_C636\_SINV\_GFP.rep**



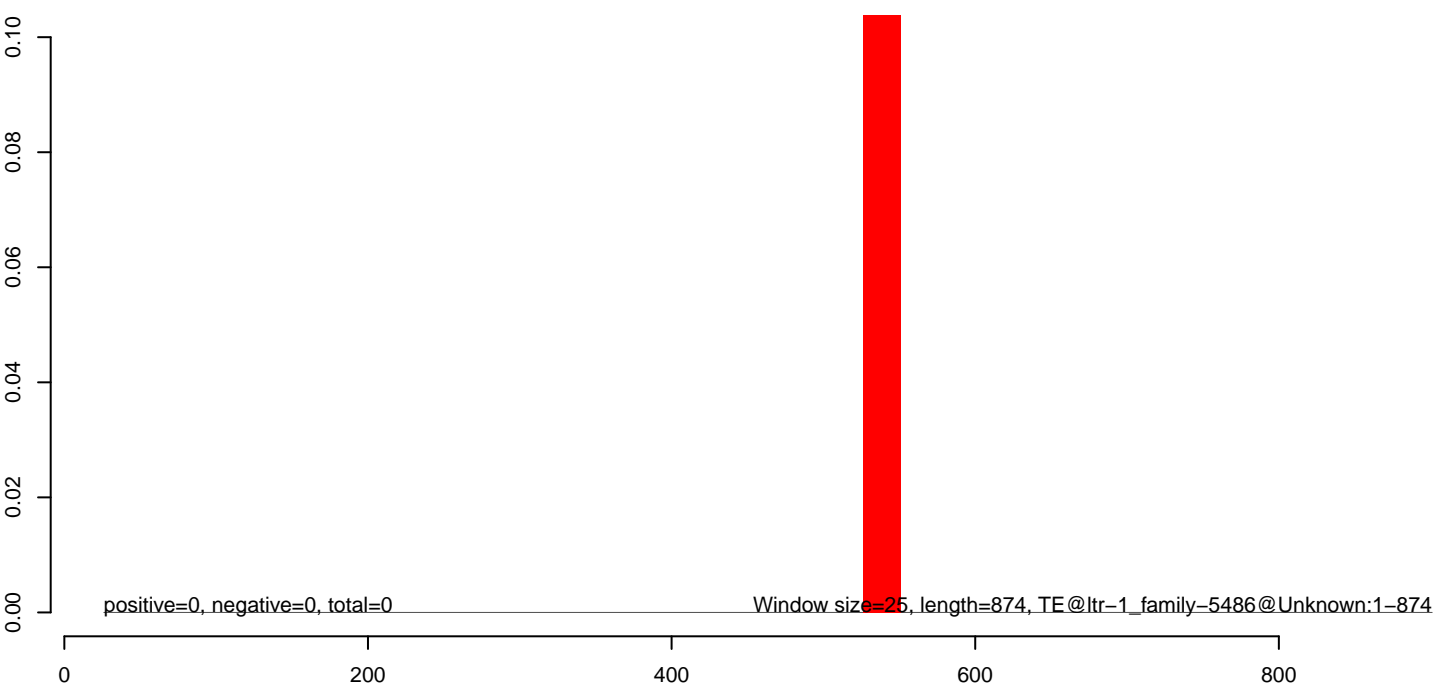
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



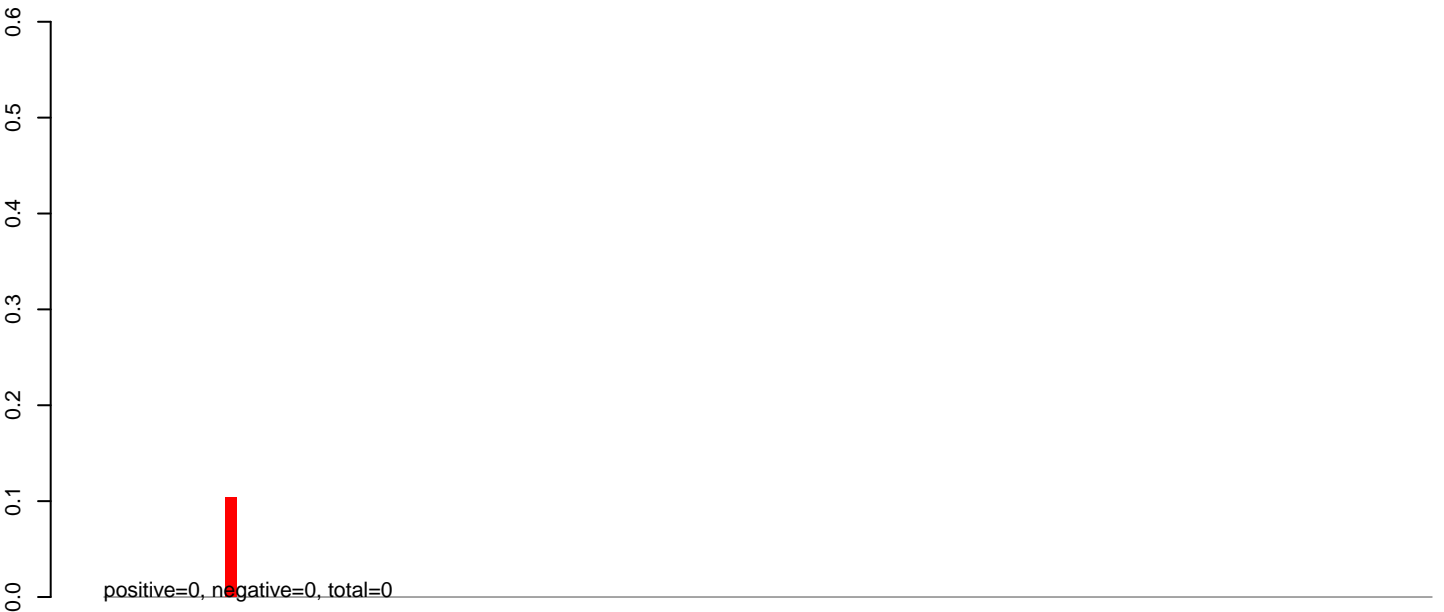
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



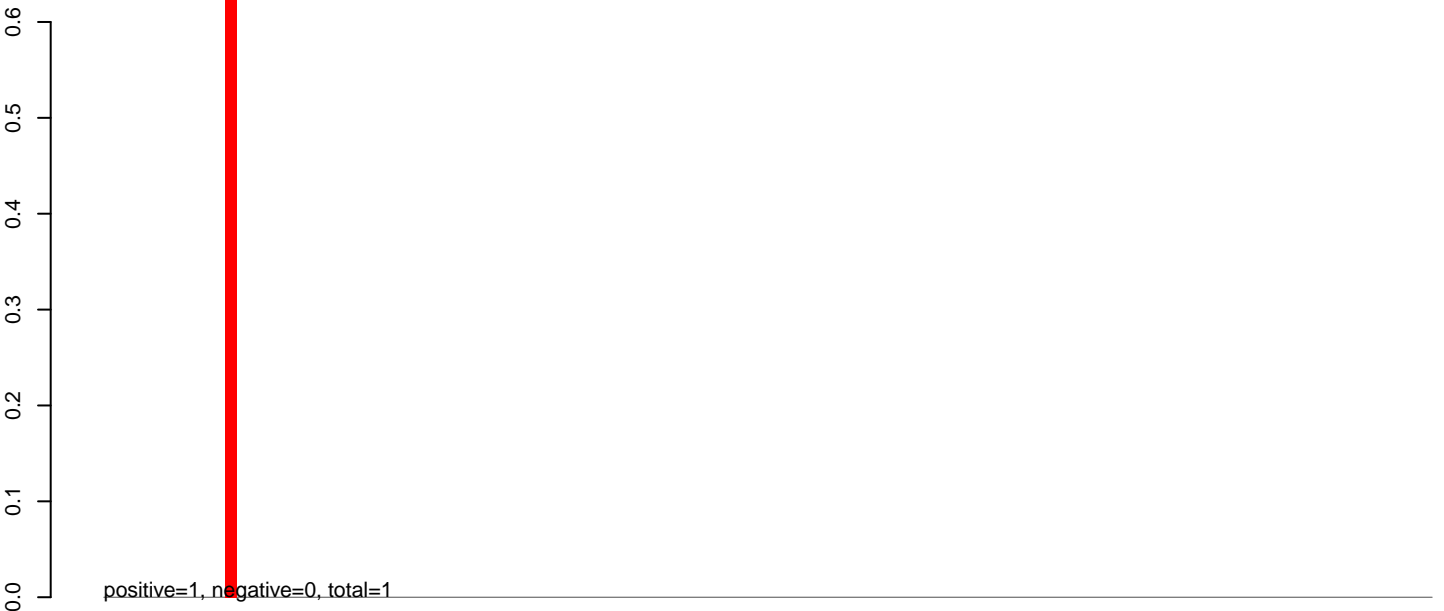
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



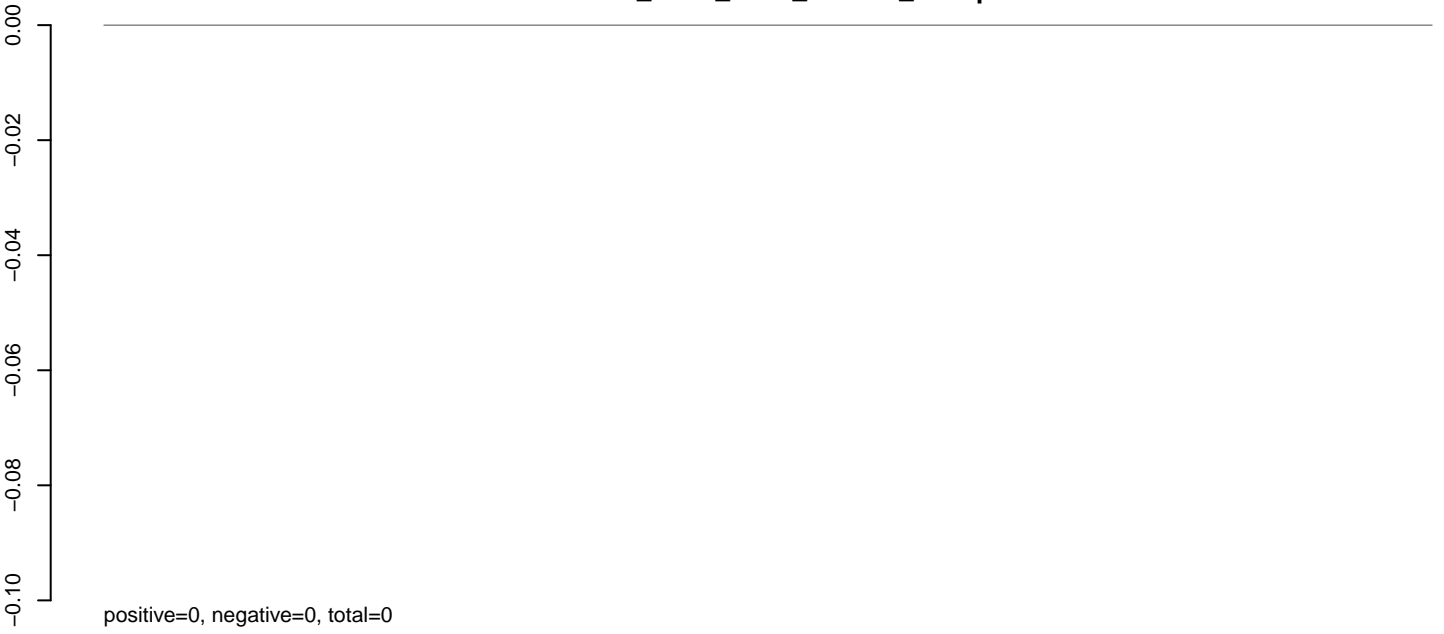
Window size=25, length=2980, TE@ltr-1\_family-5480@LINE\_R1-LOA:1-2980

0 500 1000 1500 2000 2500 3000

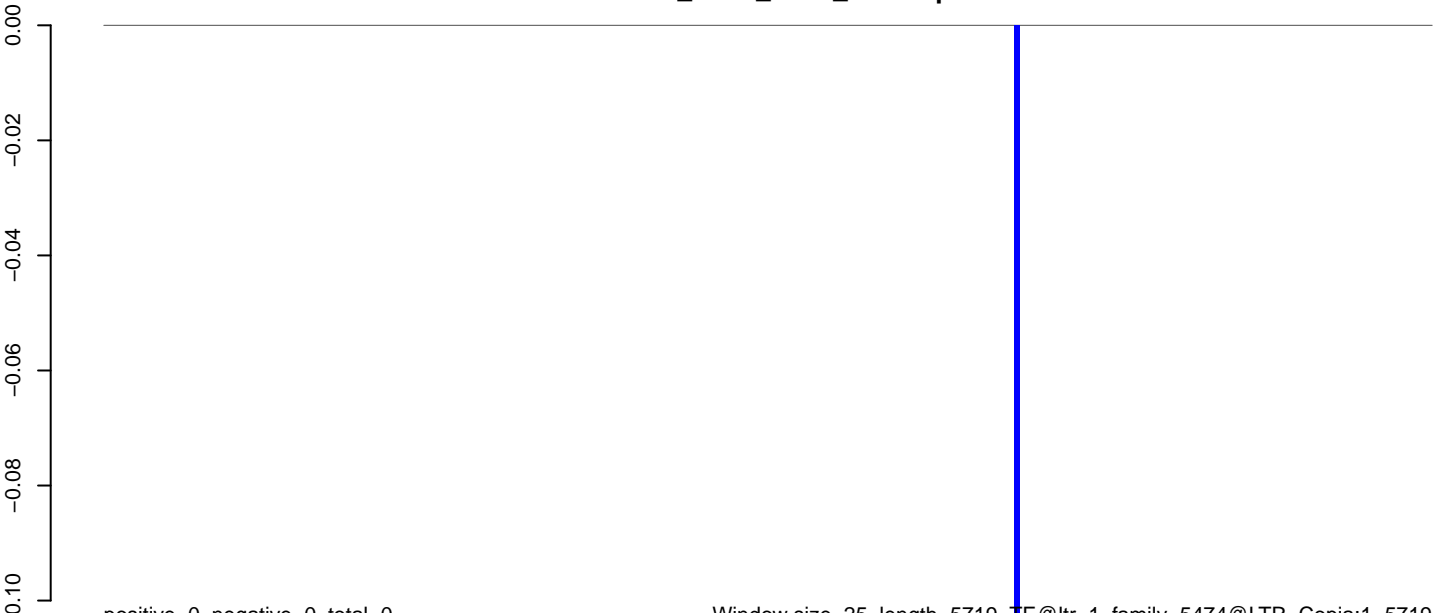
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=5719, TE@ltr-1\_family-5474@LTR\_Copia:1-5719

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

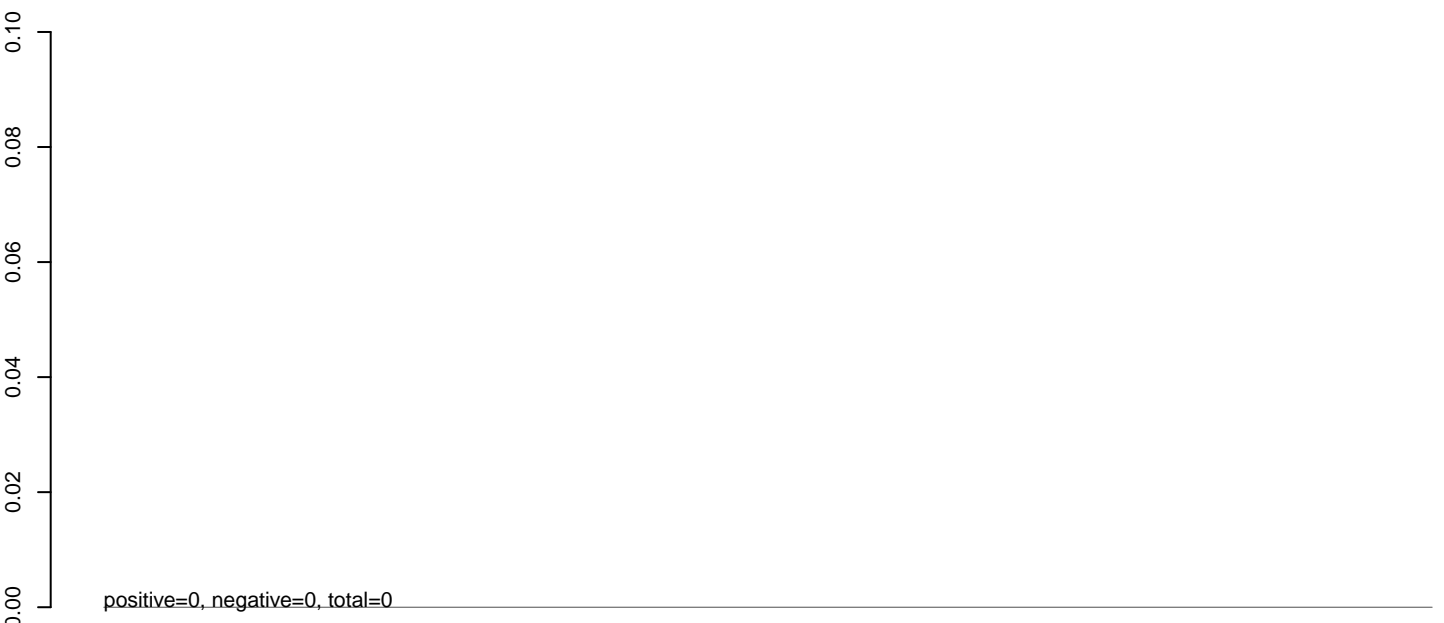
Window size=25, length=8166, TE@ltr-1\_family-5473@LTR\_Copia:1-8166

0 2000 4000 6000 8000

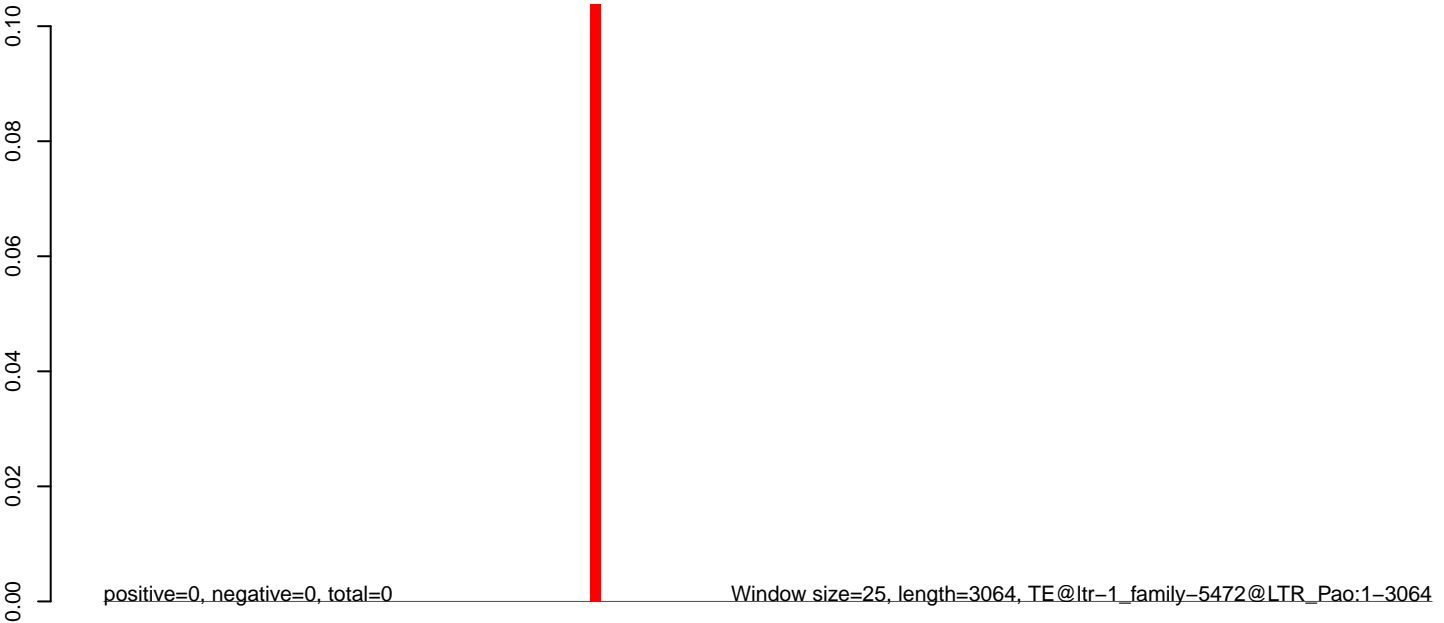
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



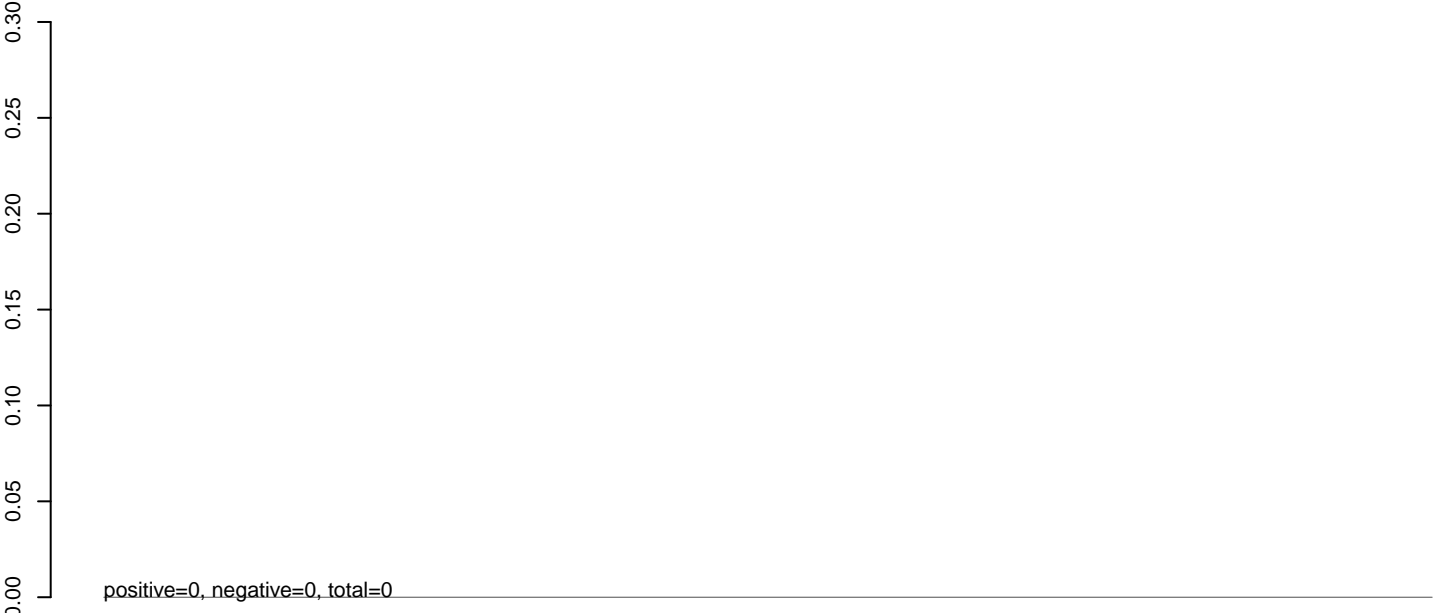
**AeAlbo\_C636\_SINV\_GFP.rep**



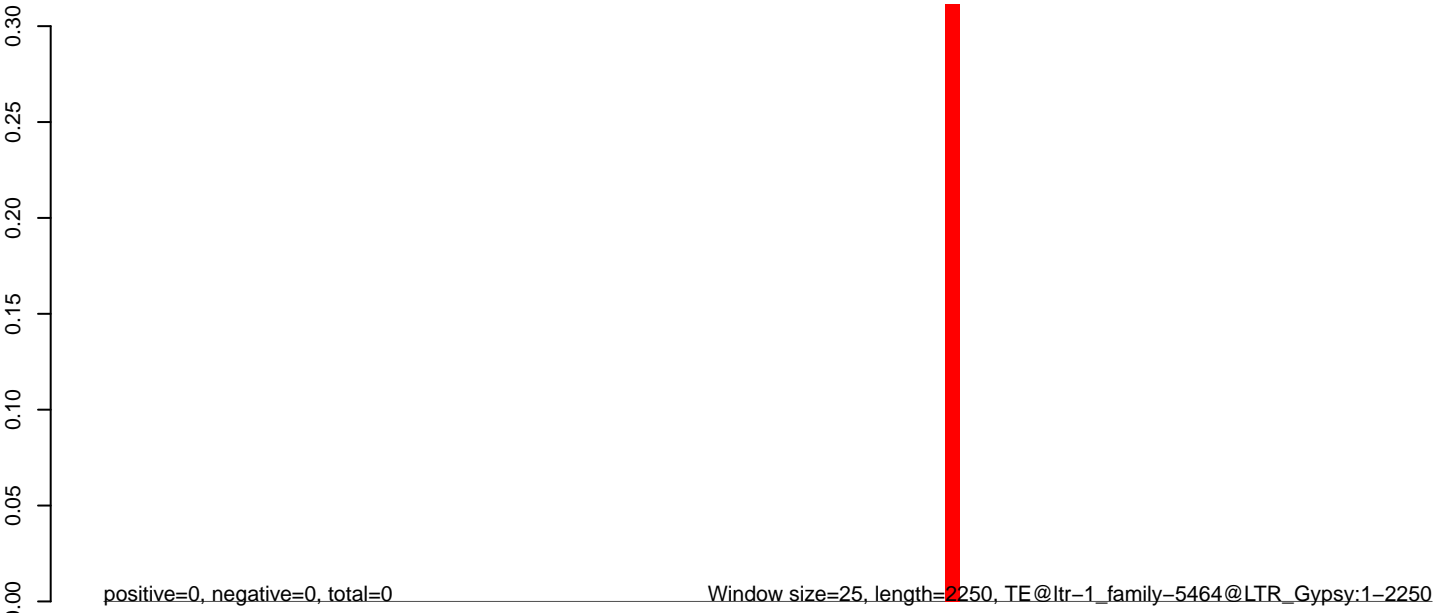
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

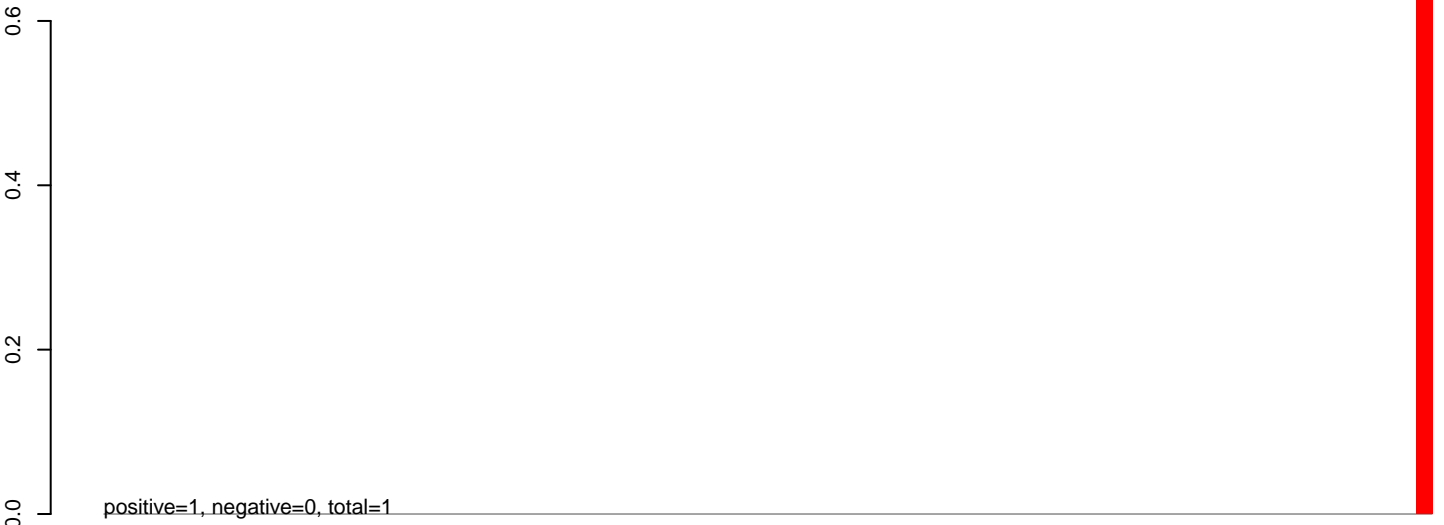


**AeAlbo\_C636\_SINV\_GFP.rep**

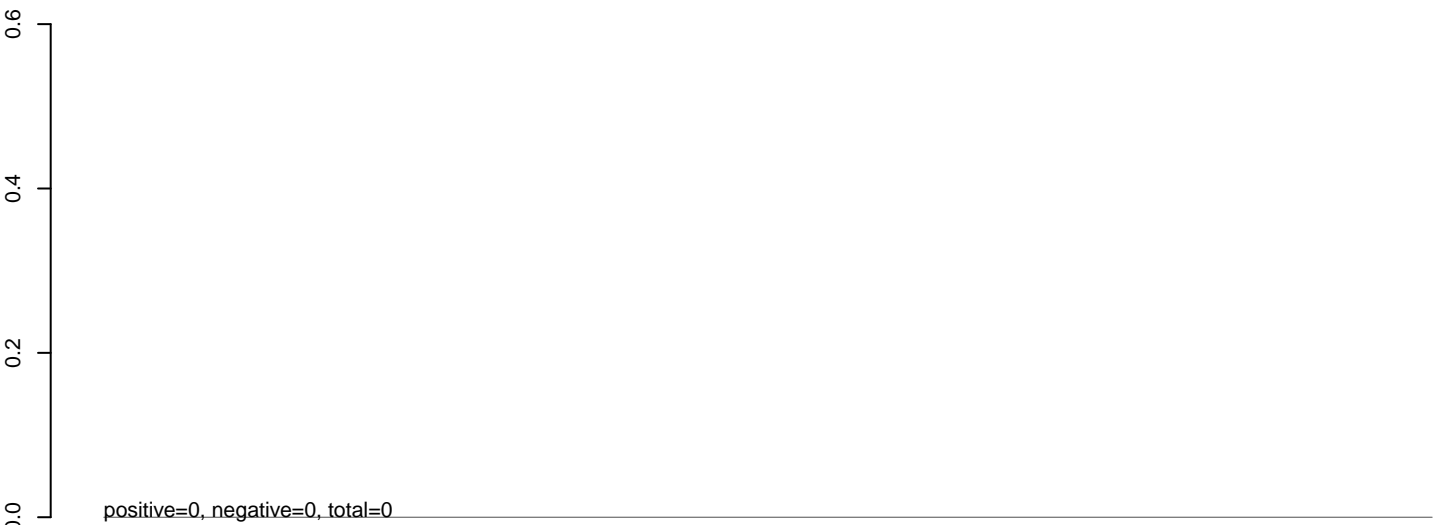




AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

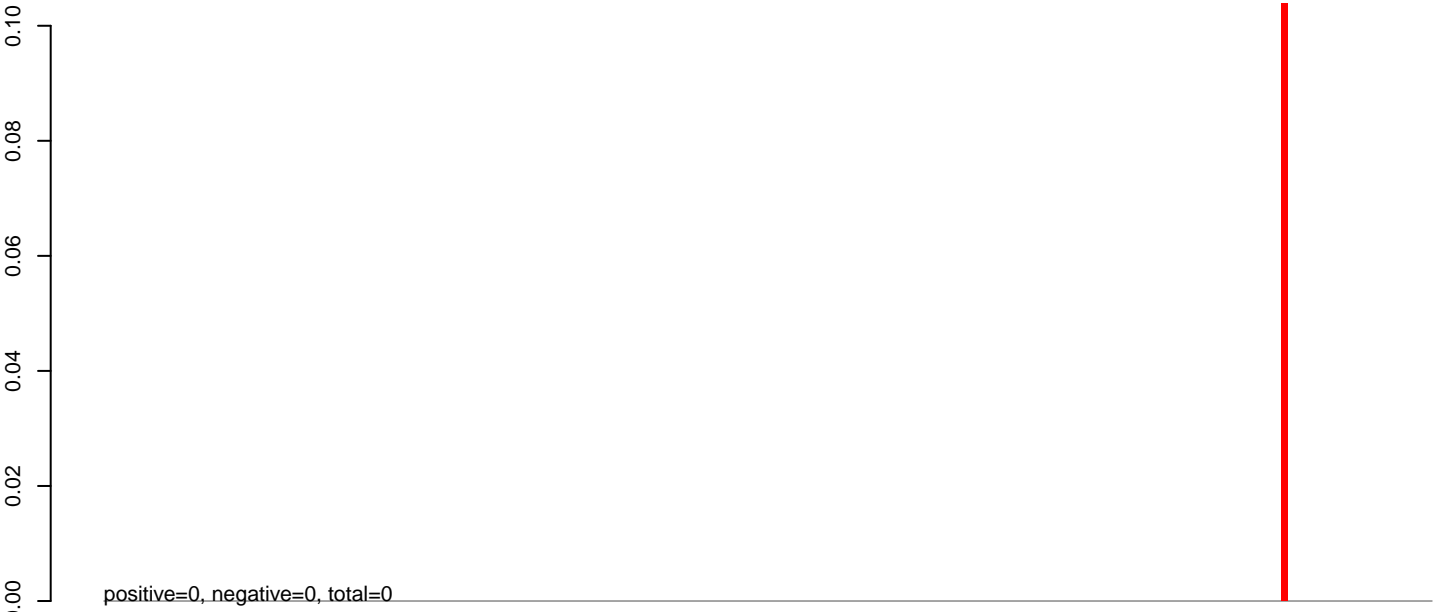


AeAlbo\_C636\_SINV\_GFP.rep

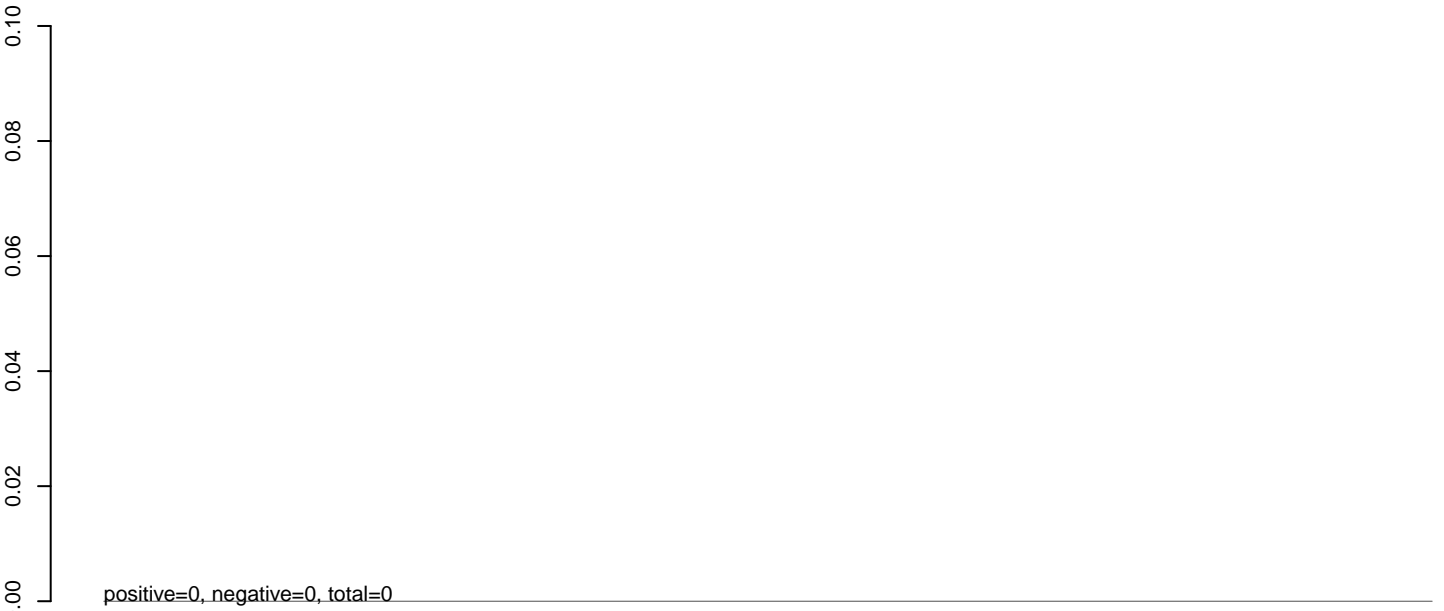


0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

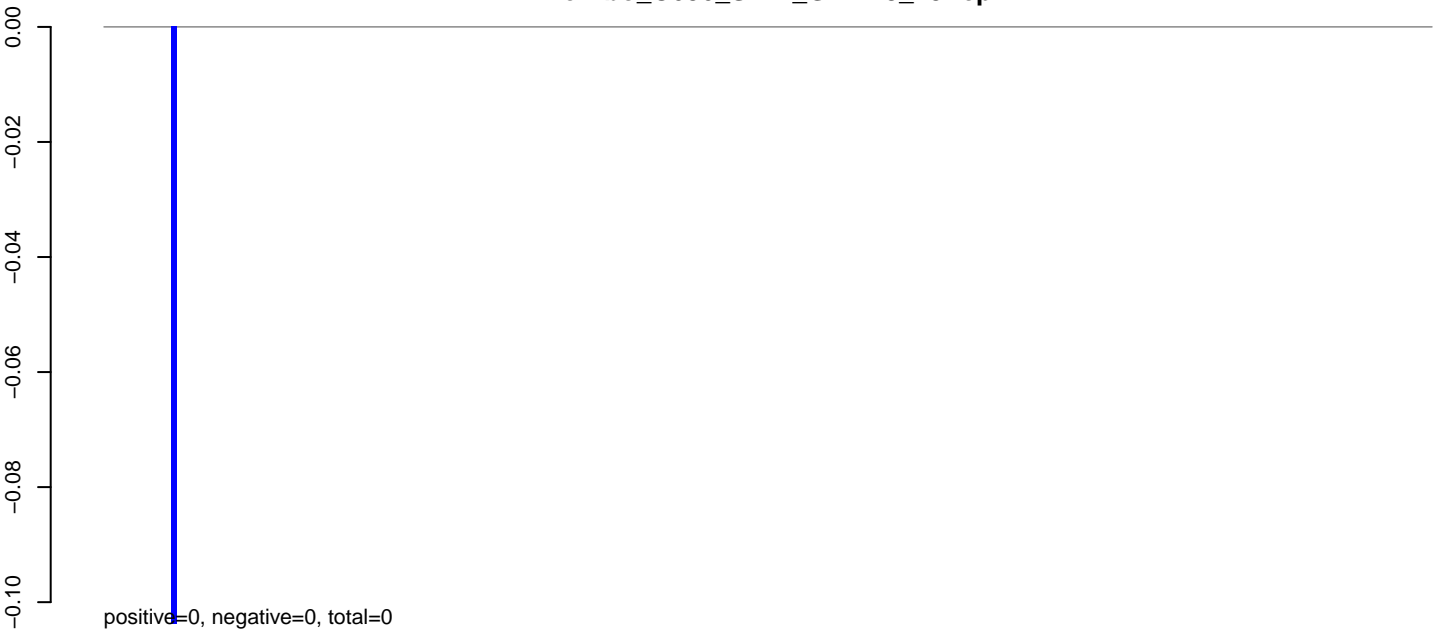


**AeAlbo\_C636\_SINV\_GFP.rep**

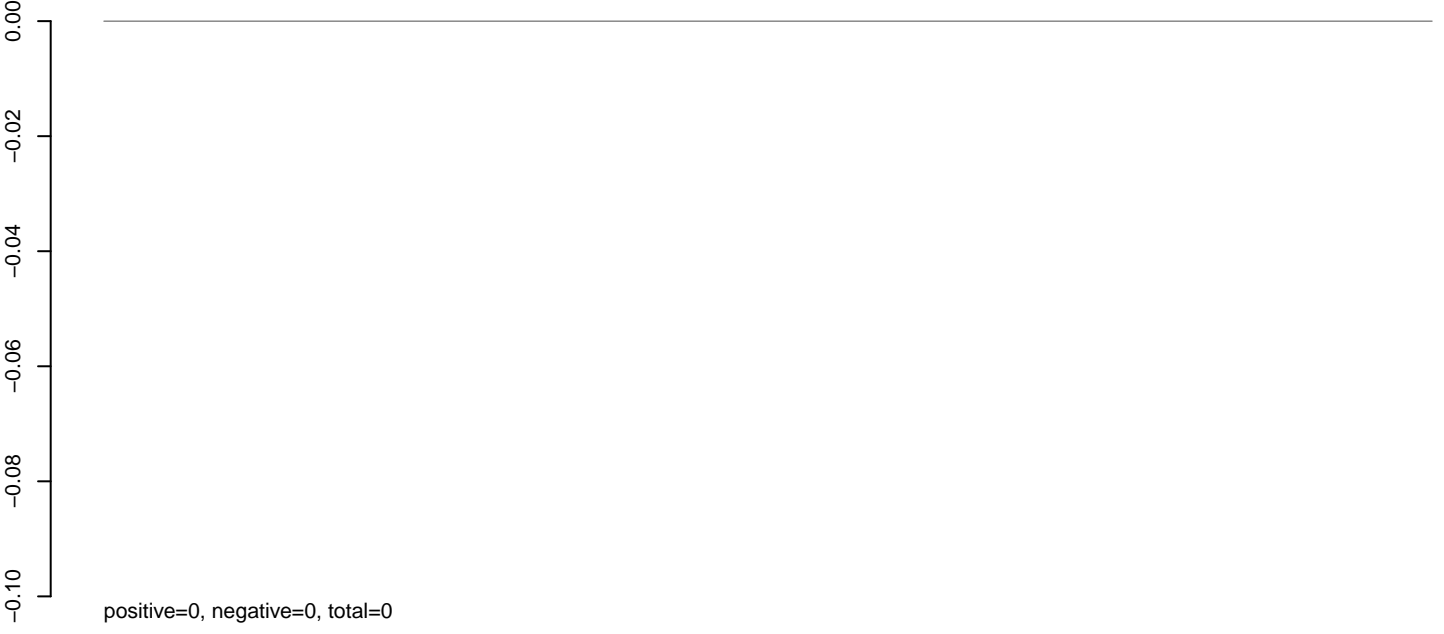


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



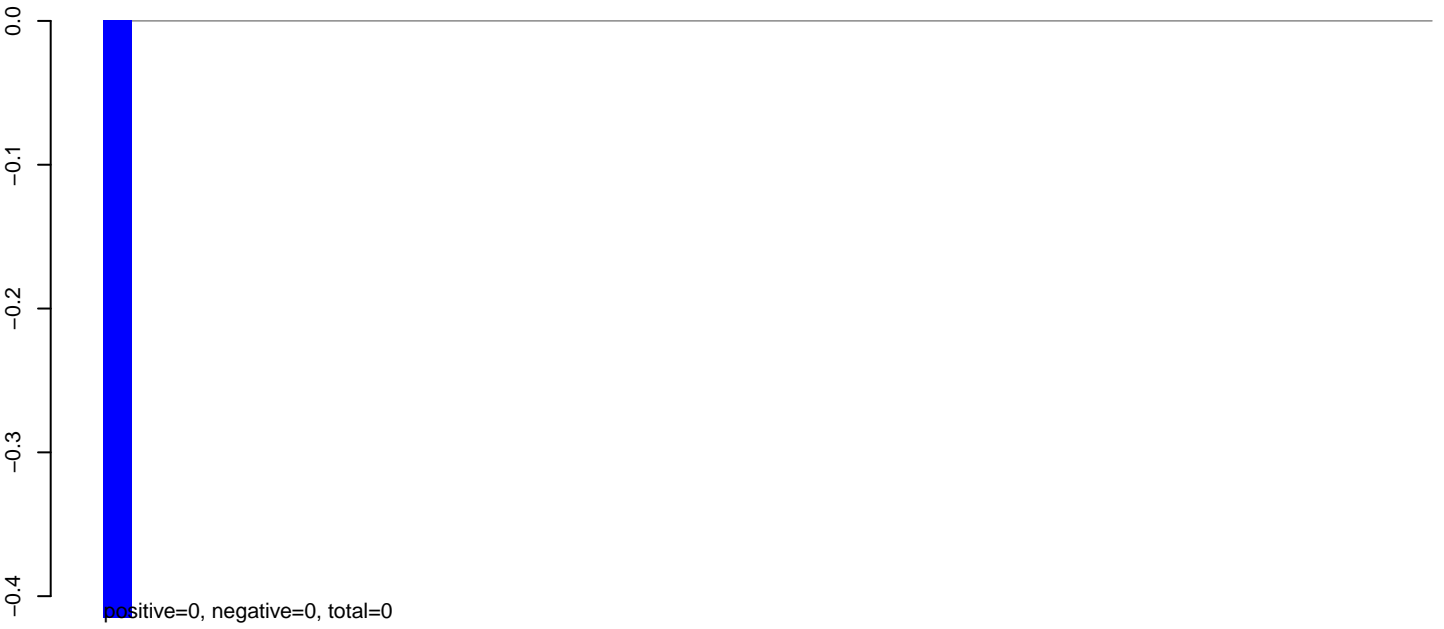
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



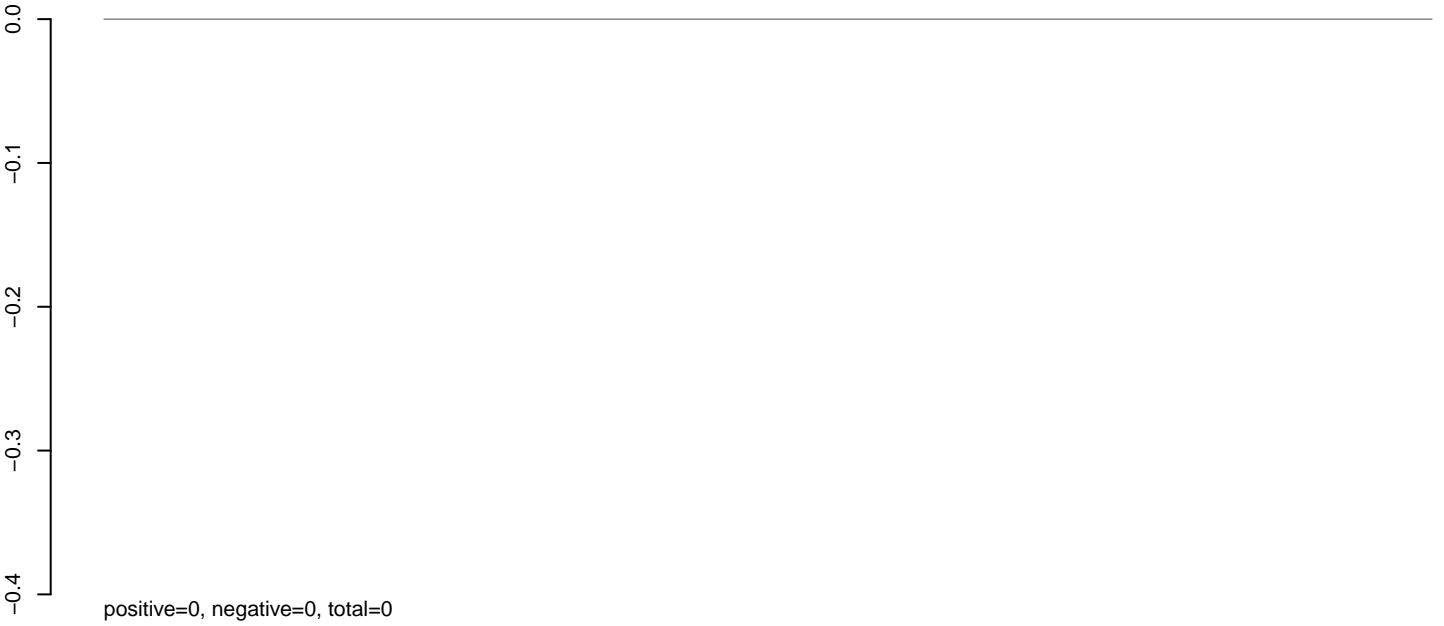
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



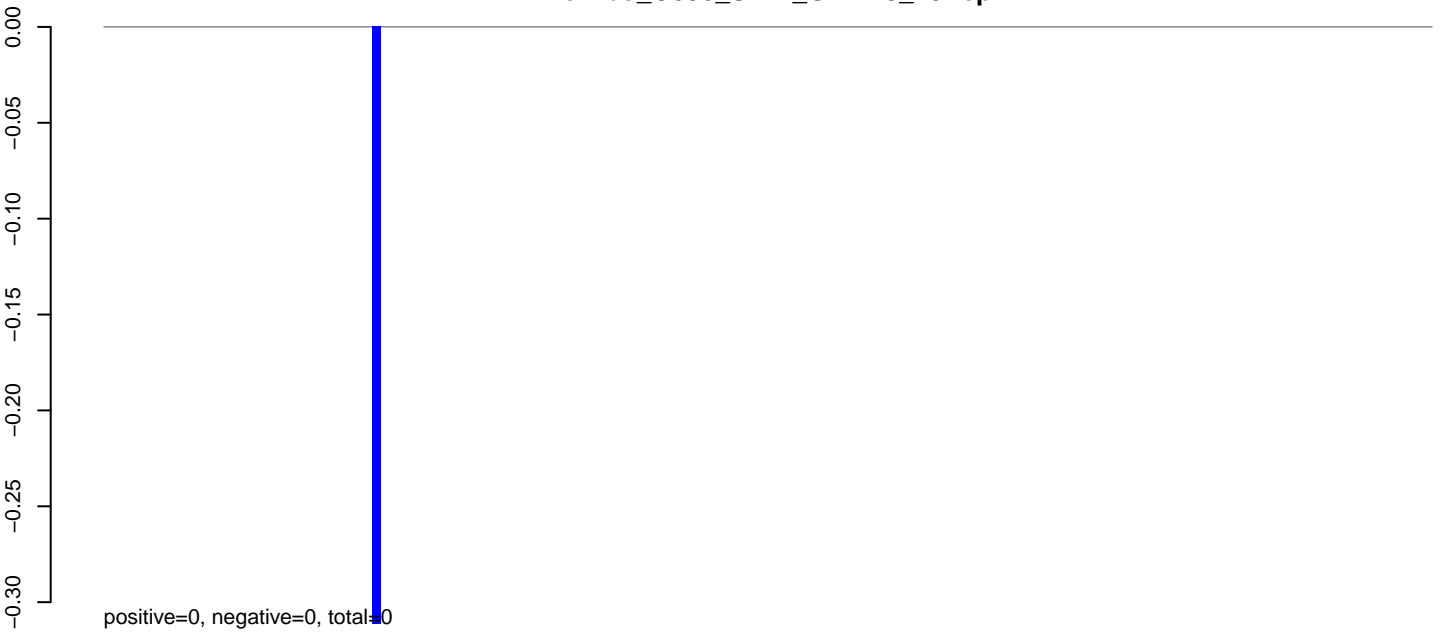
**AeAlbo\_C636\_SINV\_GFP.rep**



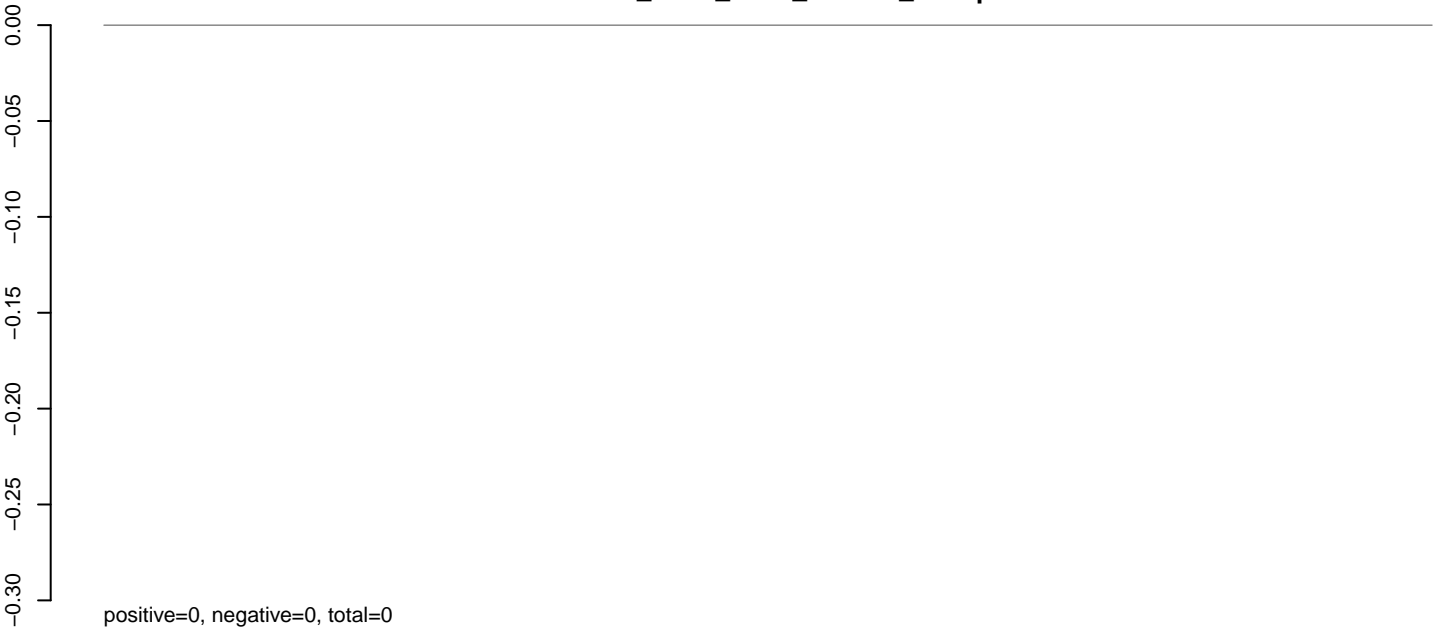
Window size=25, length=1155, TE@ltr-1\_family-5423@Unknown:1-1155

0 200 400 600 800 1000 1200

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



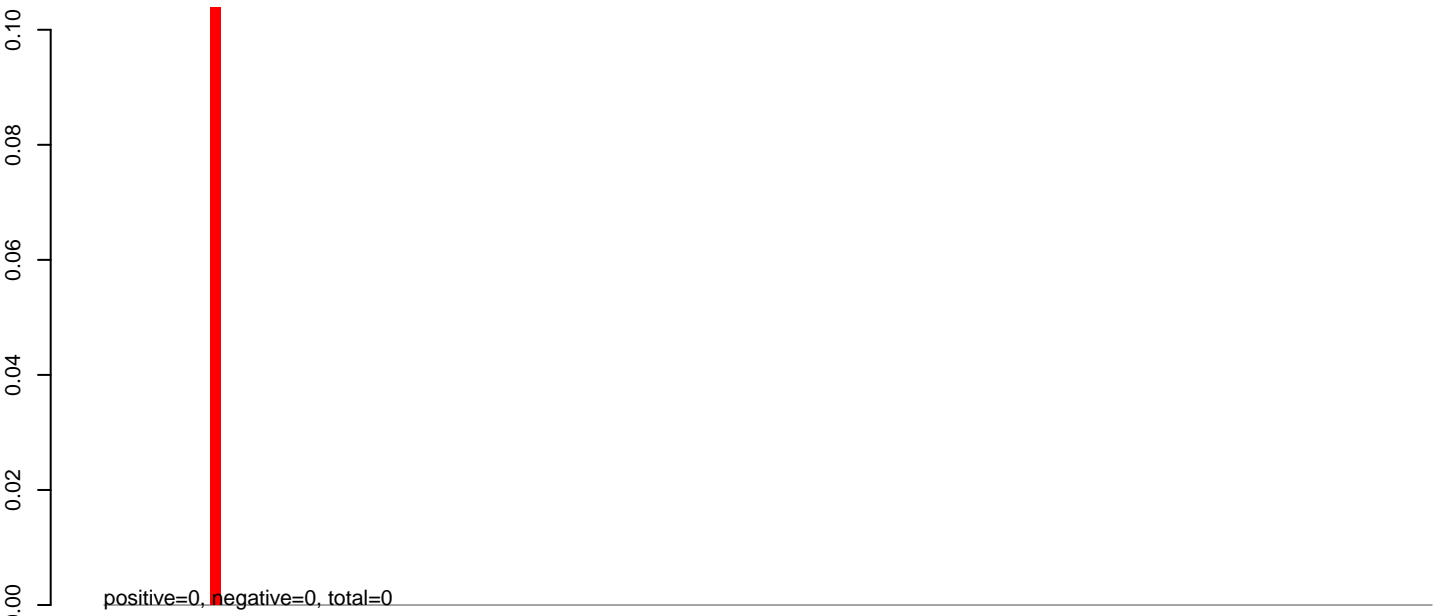
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



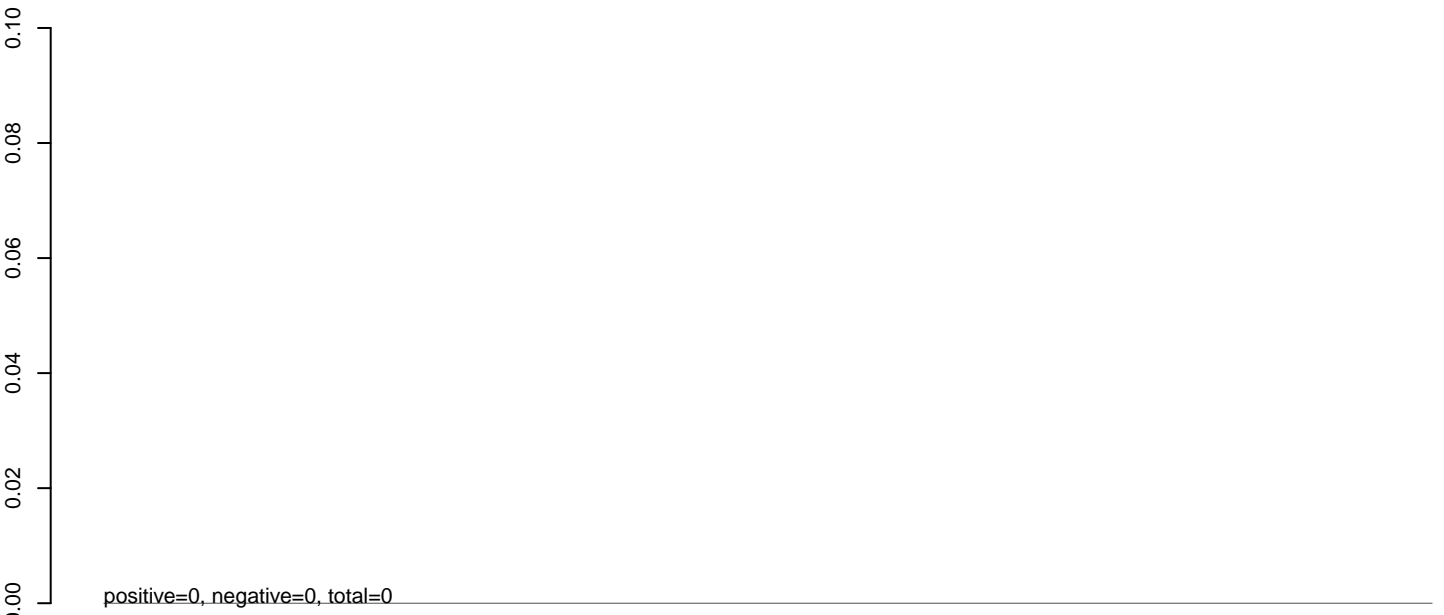
**AeAlbo\_C636\_SINV\_GFP.rep**



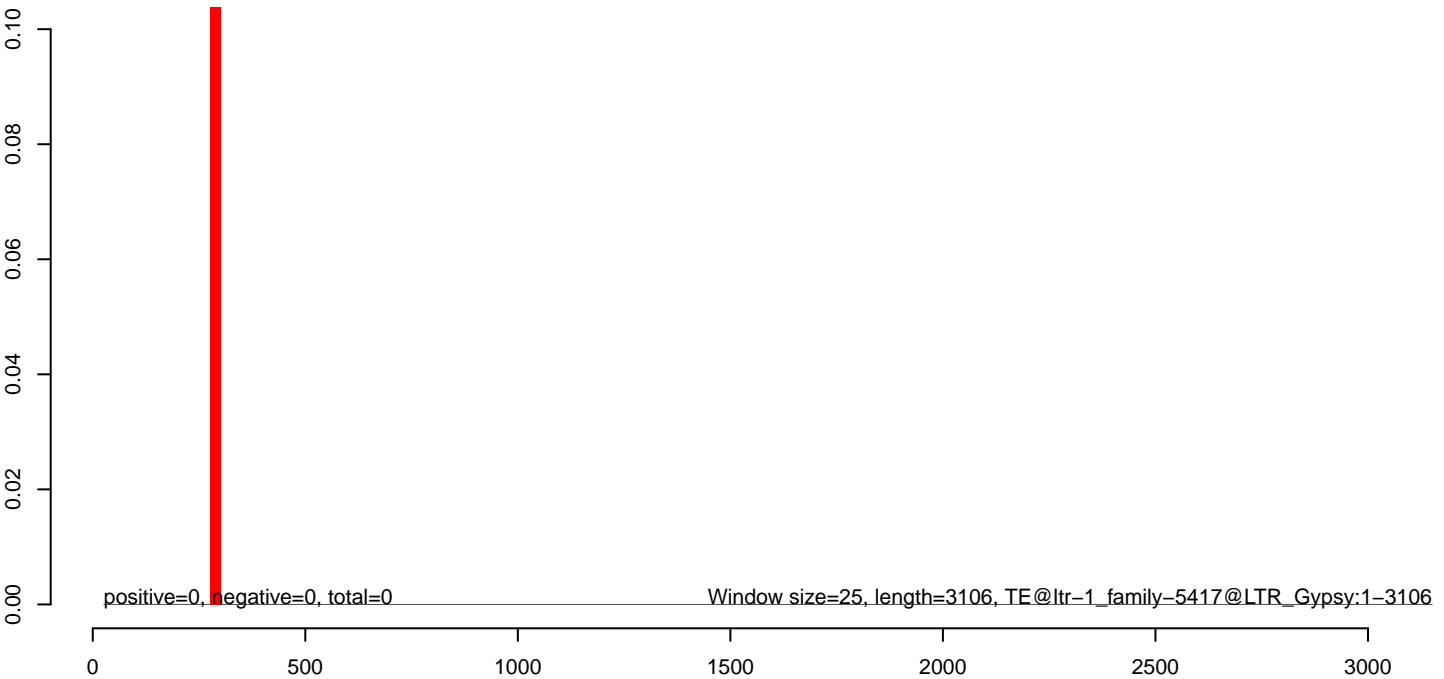
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



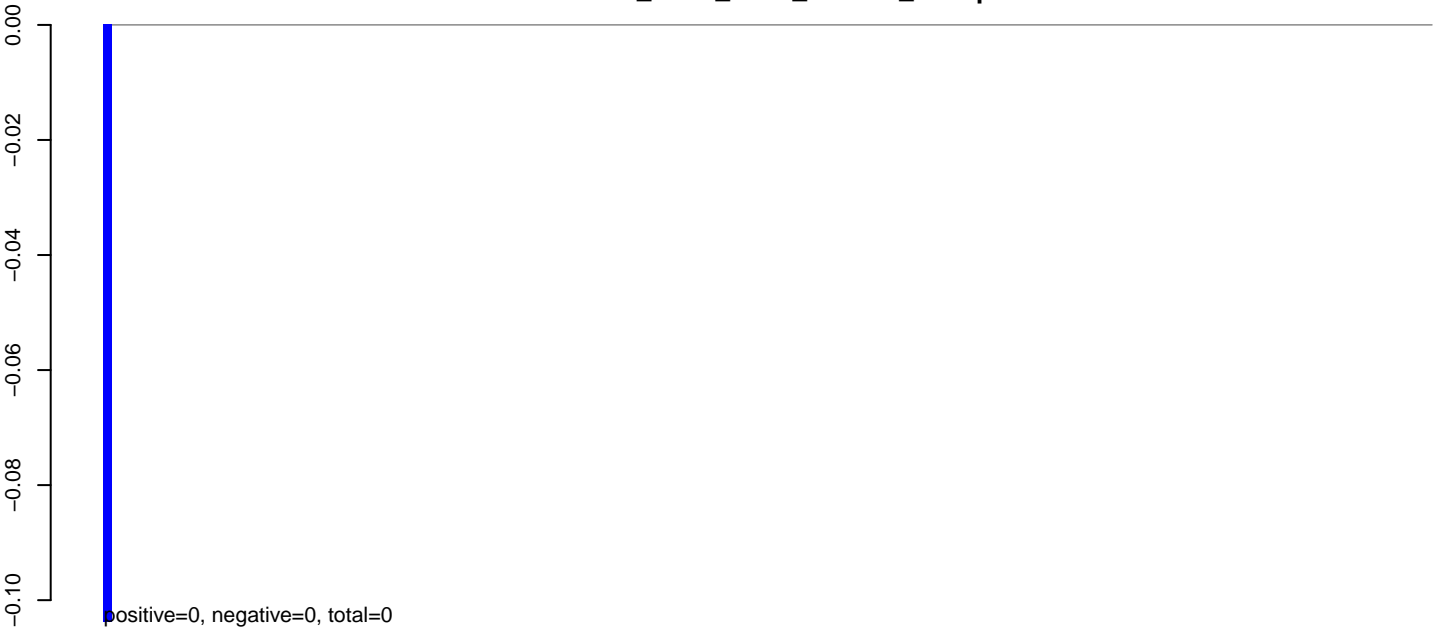
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



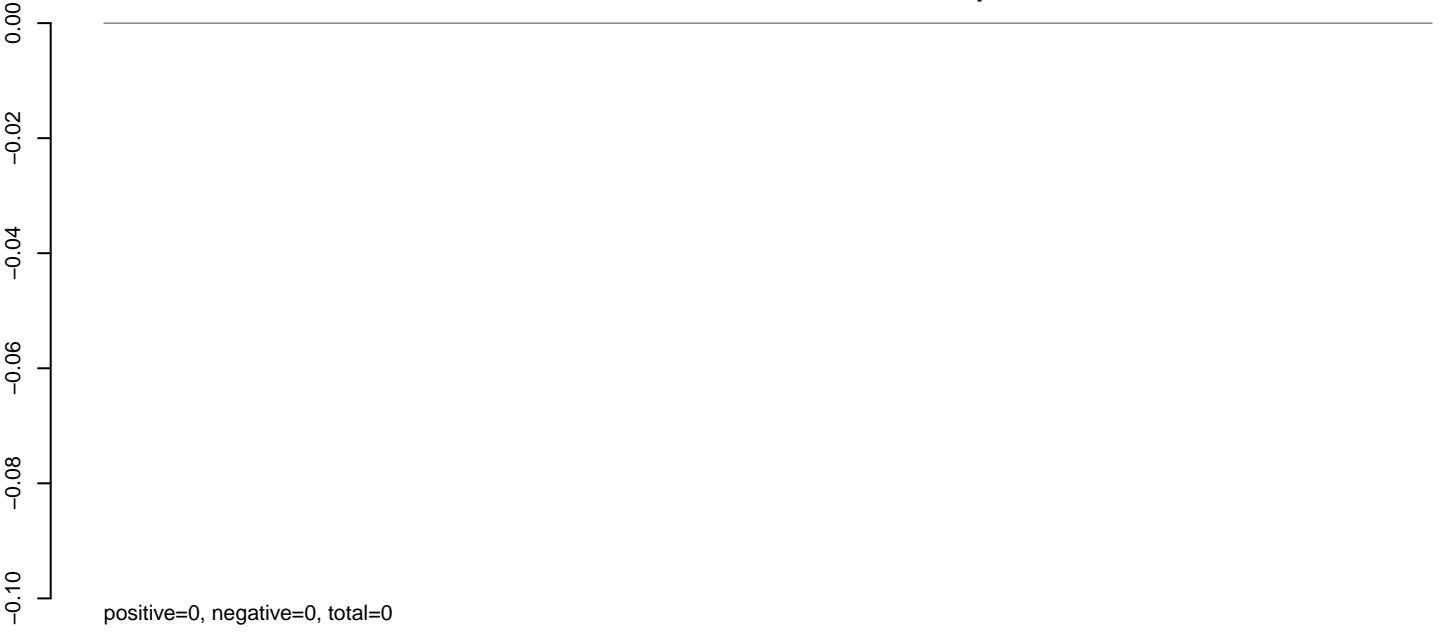
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

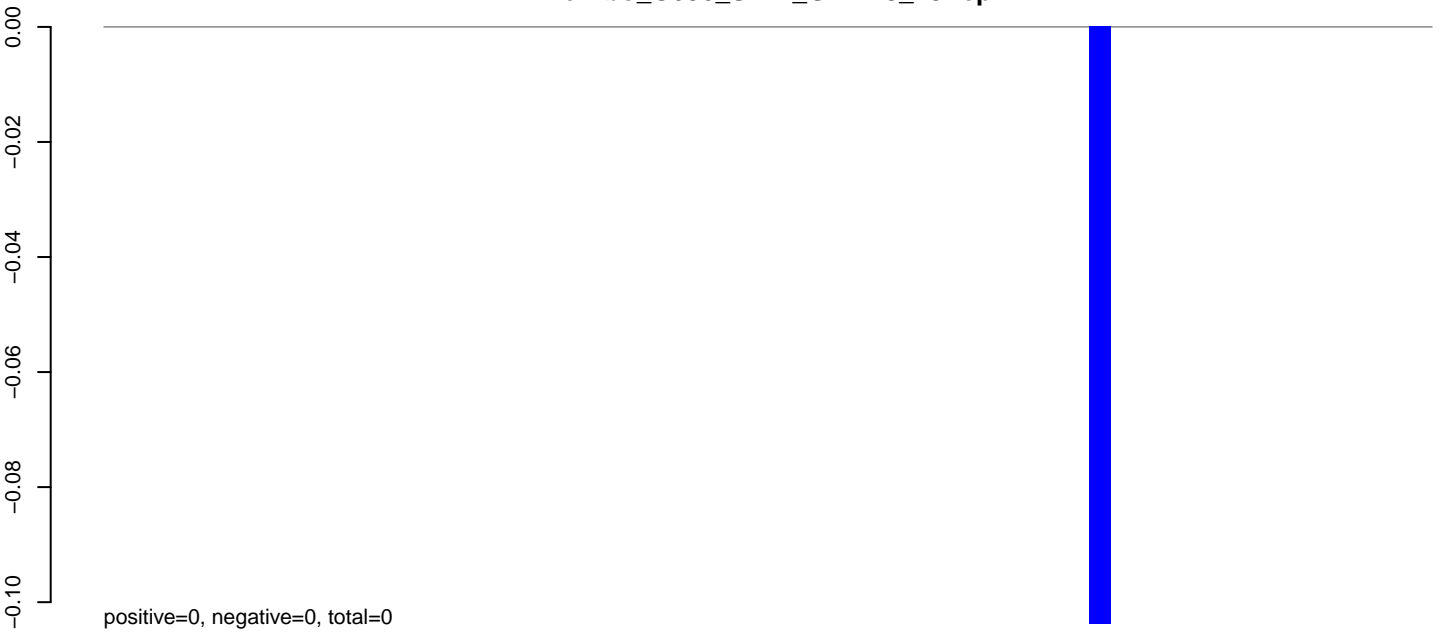
positive=0, negative=0, total=0

Window size=25, length=4290, TE@ltr-1\_family-5391@LTR\_Gypsy:1-4290

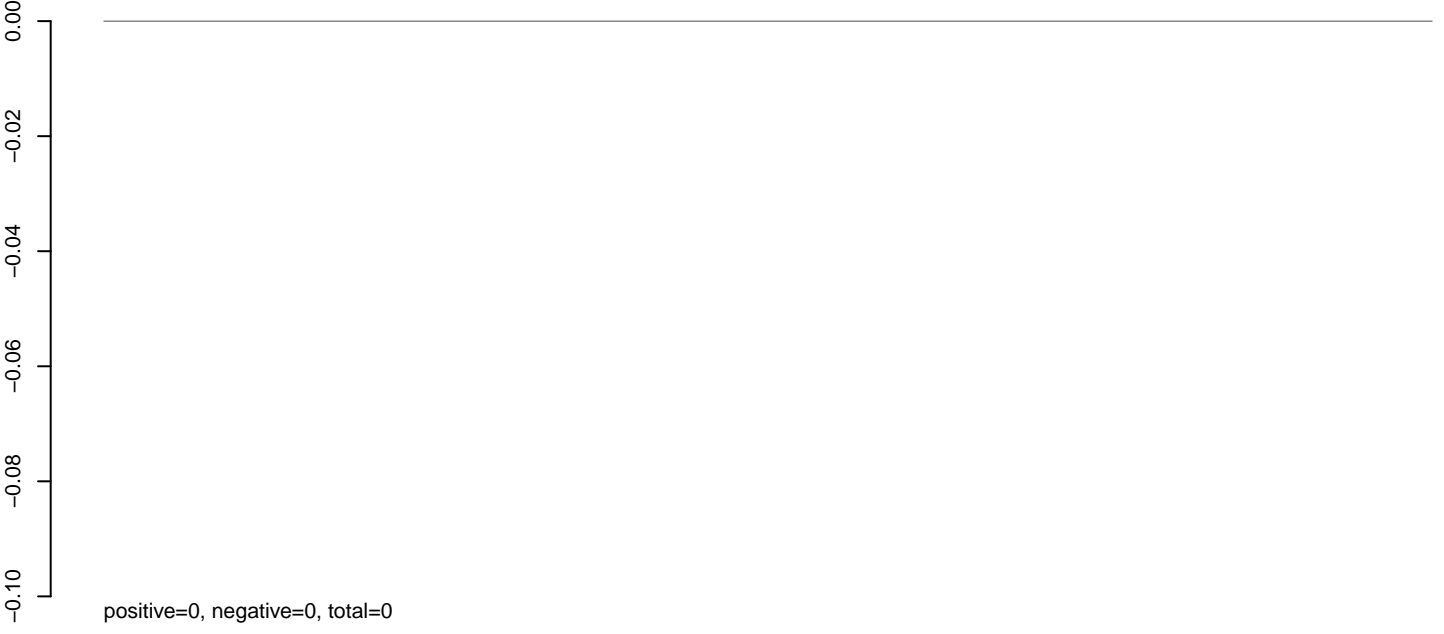
0 1000 2000 3000 4000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



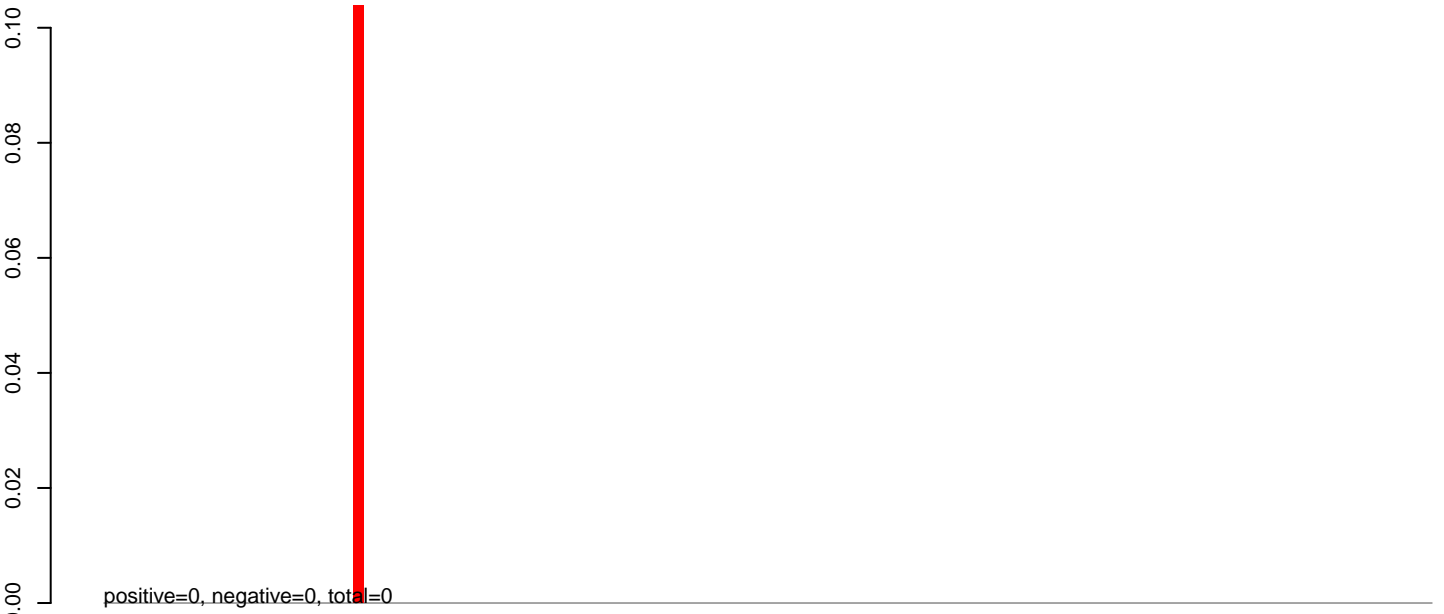
**AeAlbo\_C636\_SINV\_GFP.rep**



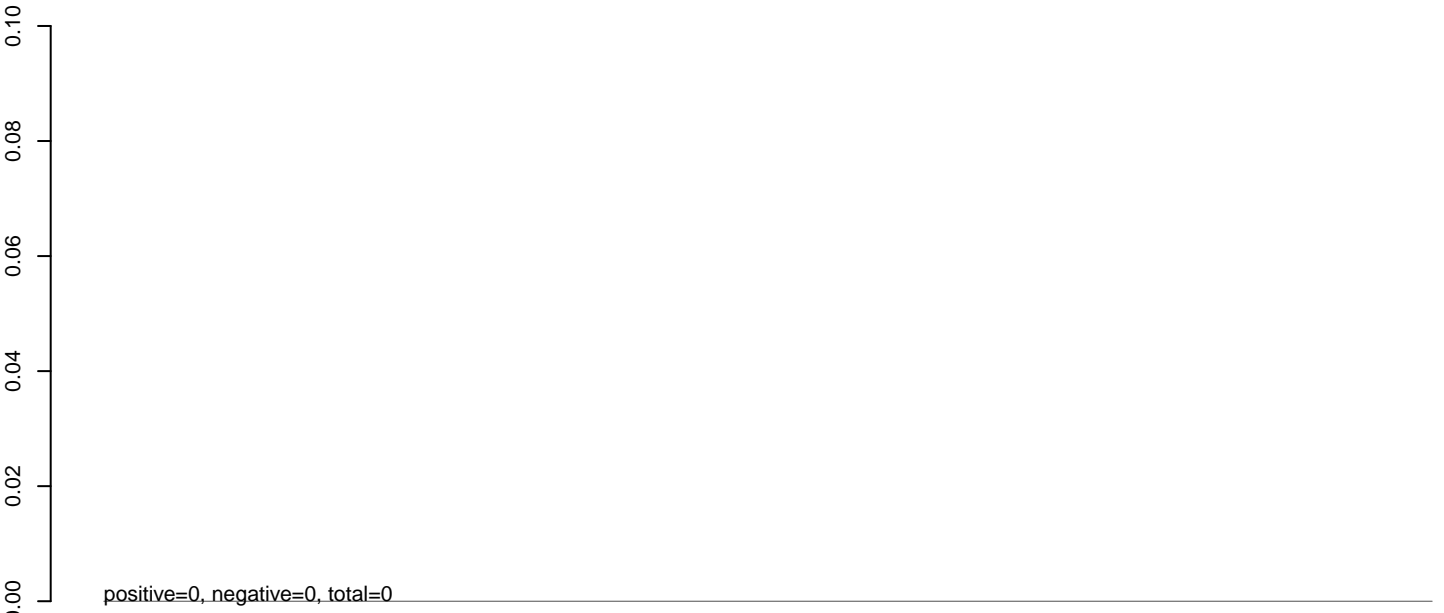
Window size=25, length=1546, TE@ltr\_1\_family-5368@Unknown:1-1546

0 500 1000 1500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



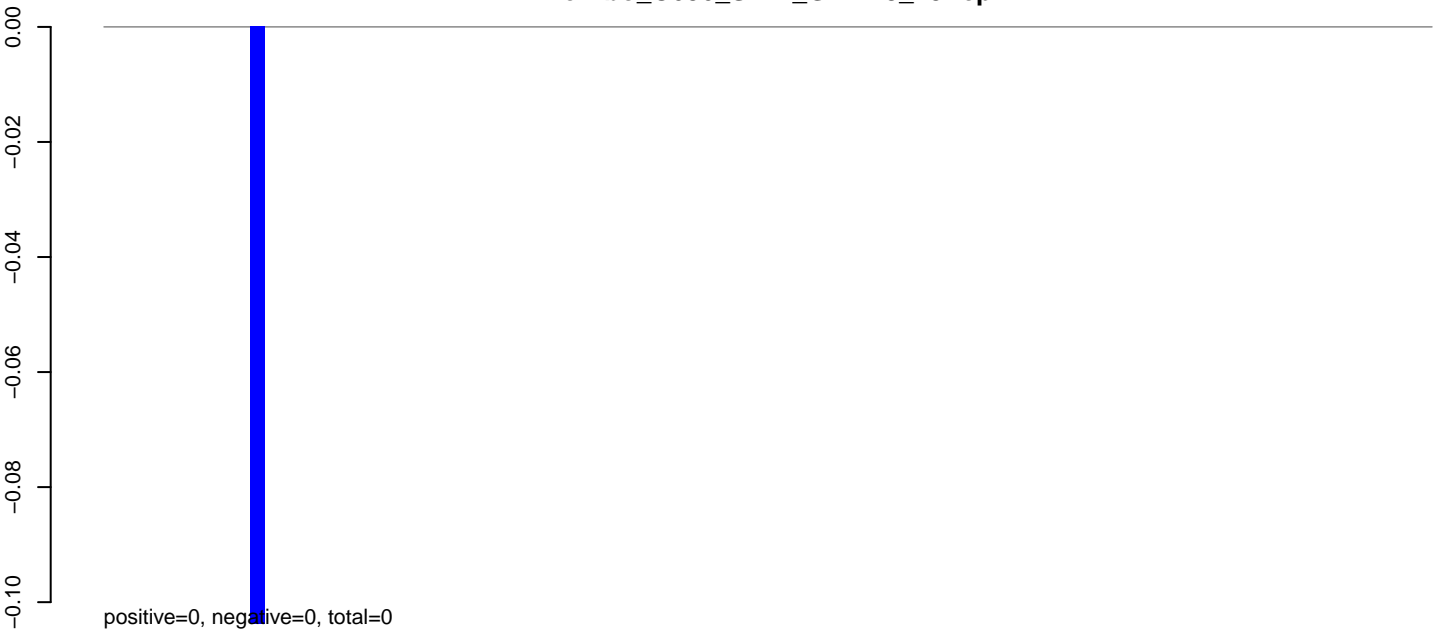
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



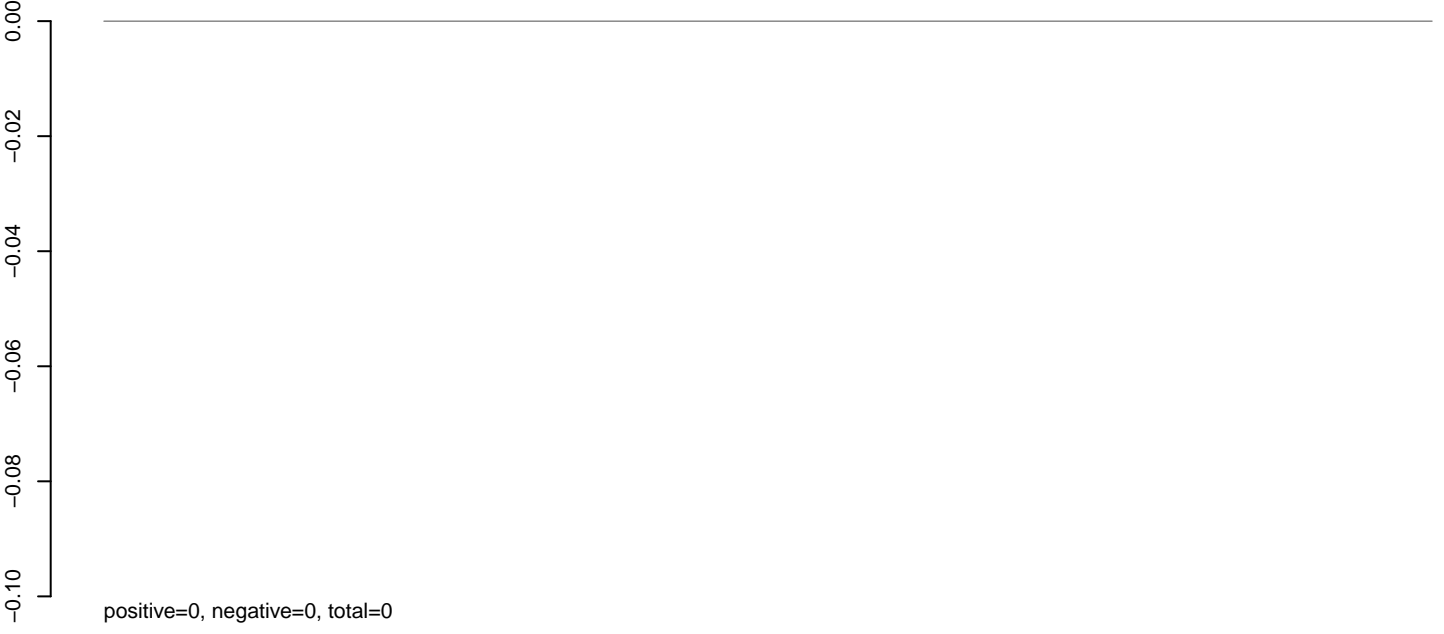
**AeAlbo\_C636\_SINV\_GFP.rep**



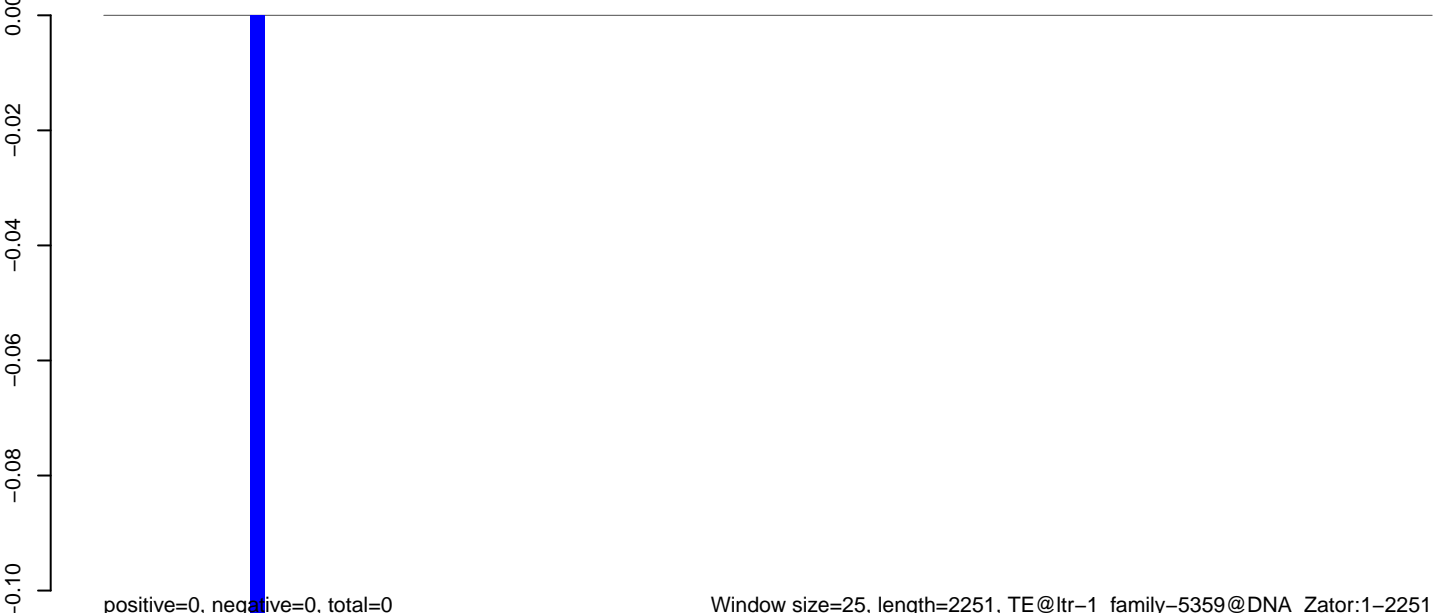
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=2251, TE@ltr-1\_family-5359@DNA\_Zator:1-2251

0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

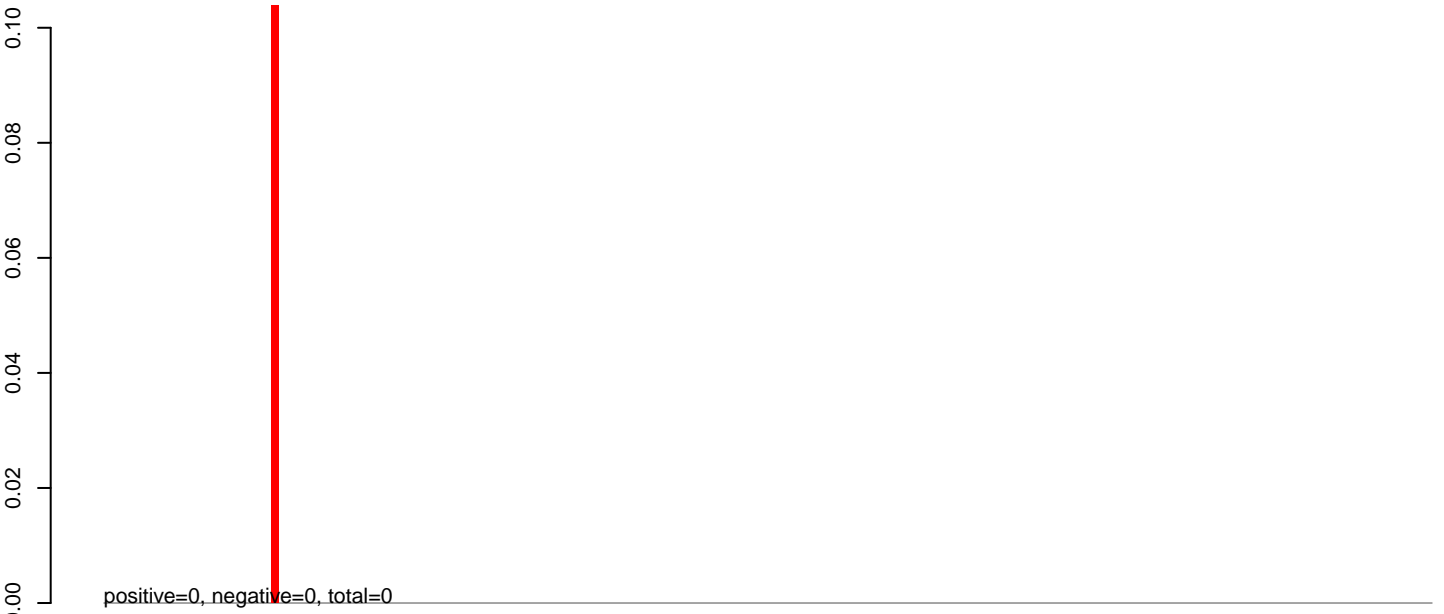
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

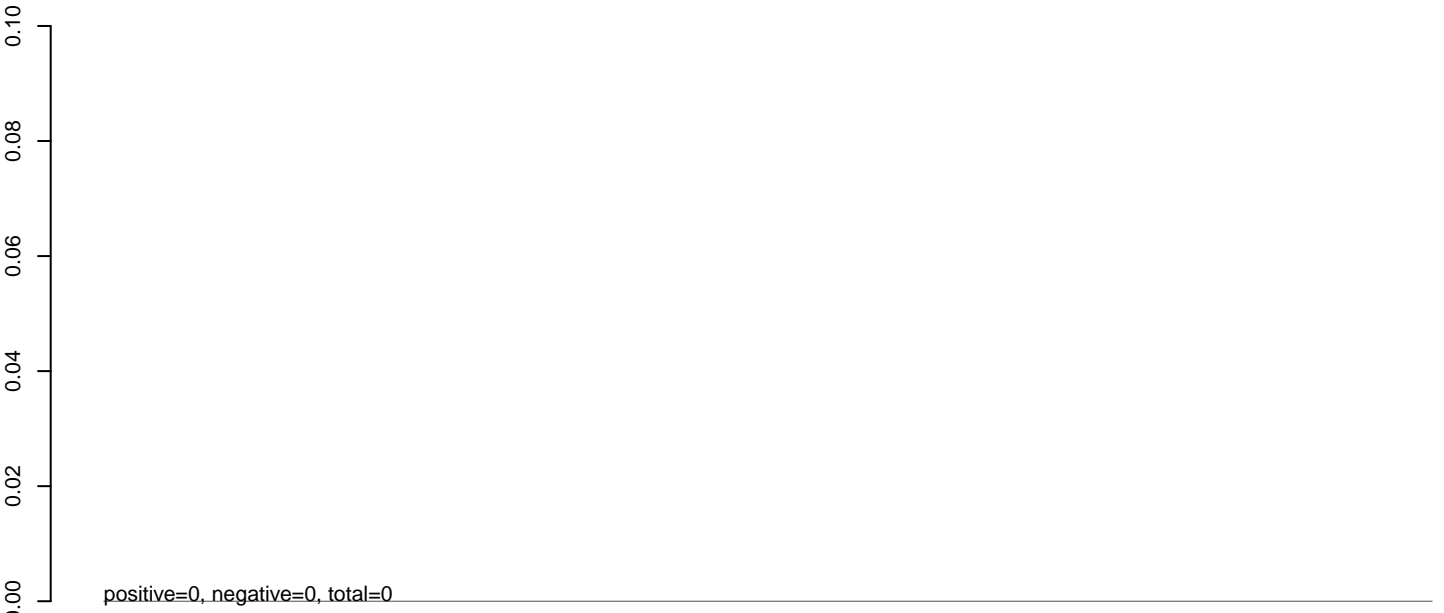
Window size=25, length=5609, TE@ltr-1\_family-5339@LTR\_Pao:1-5609

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



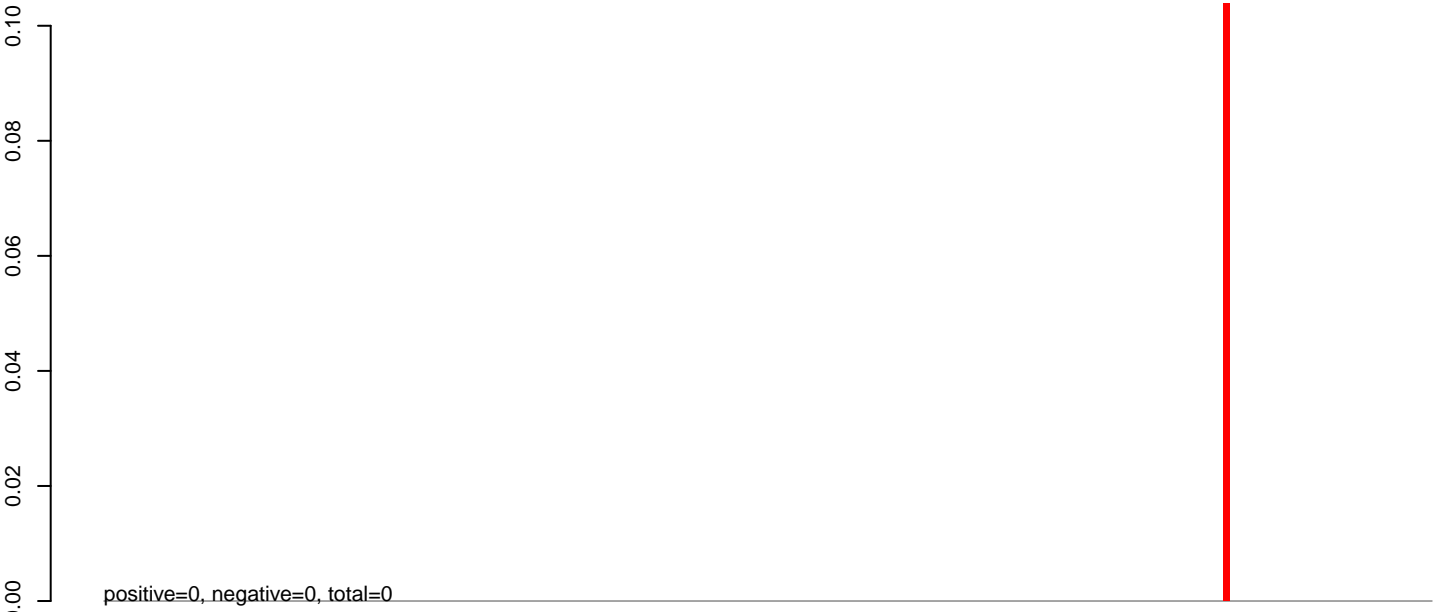
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



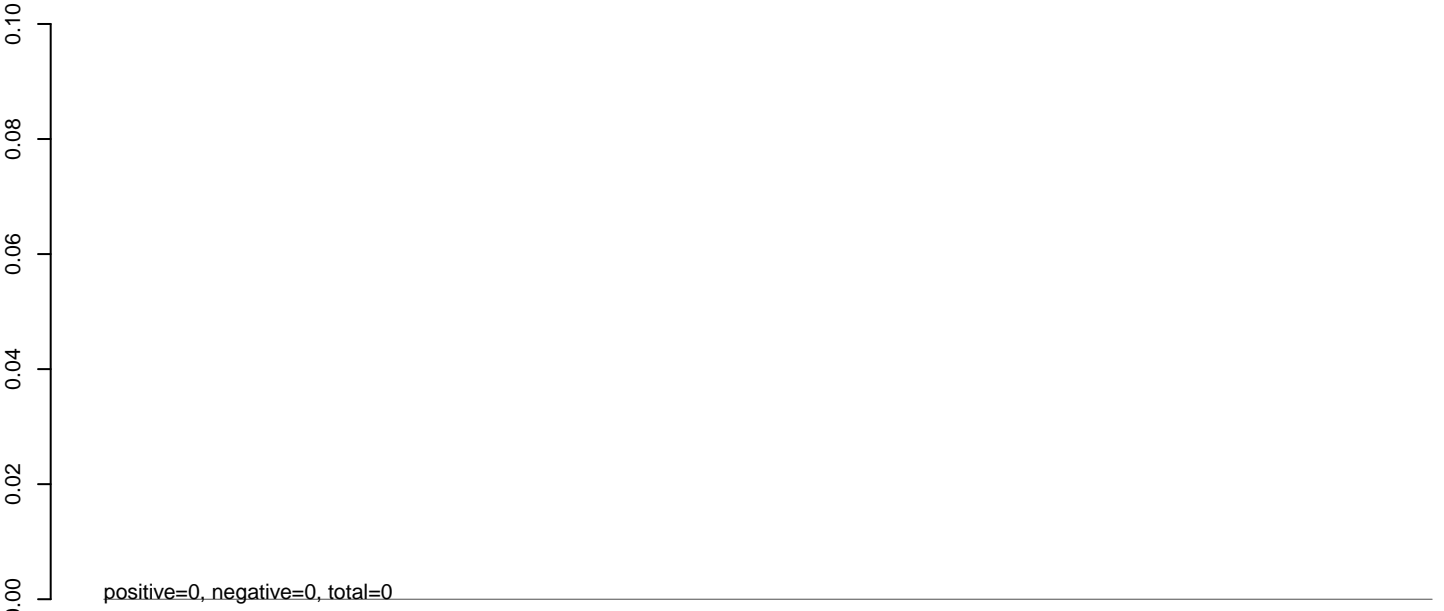
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



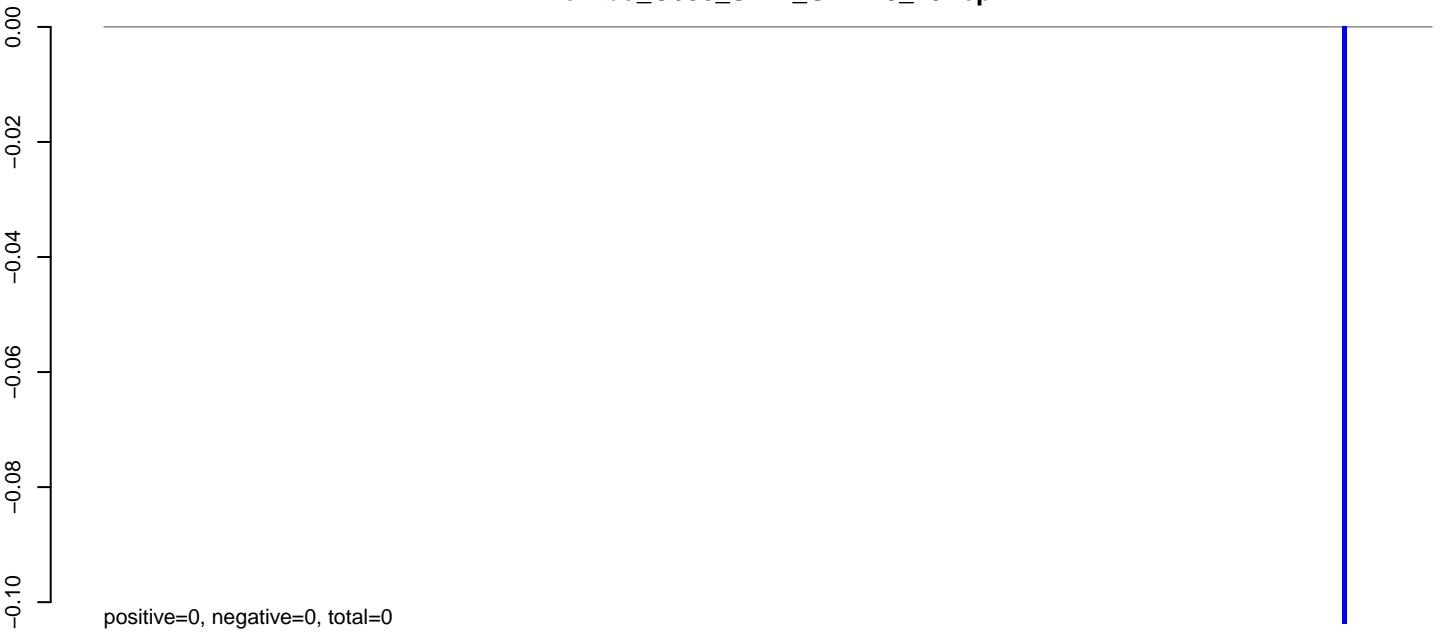
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



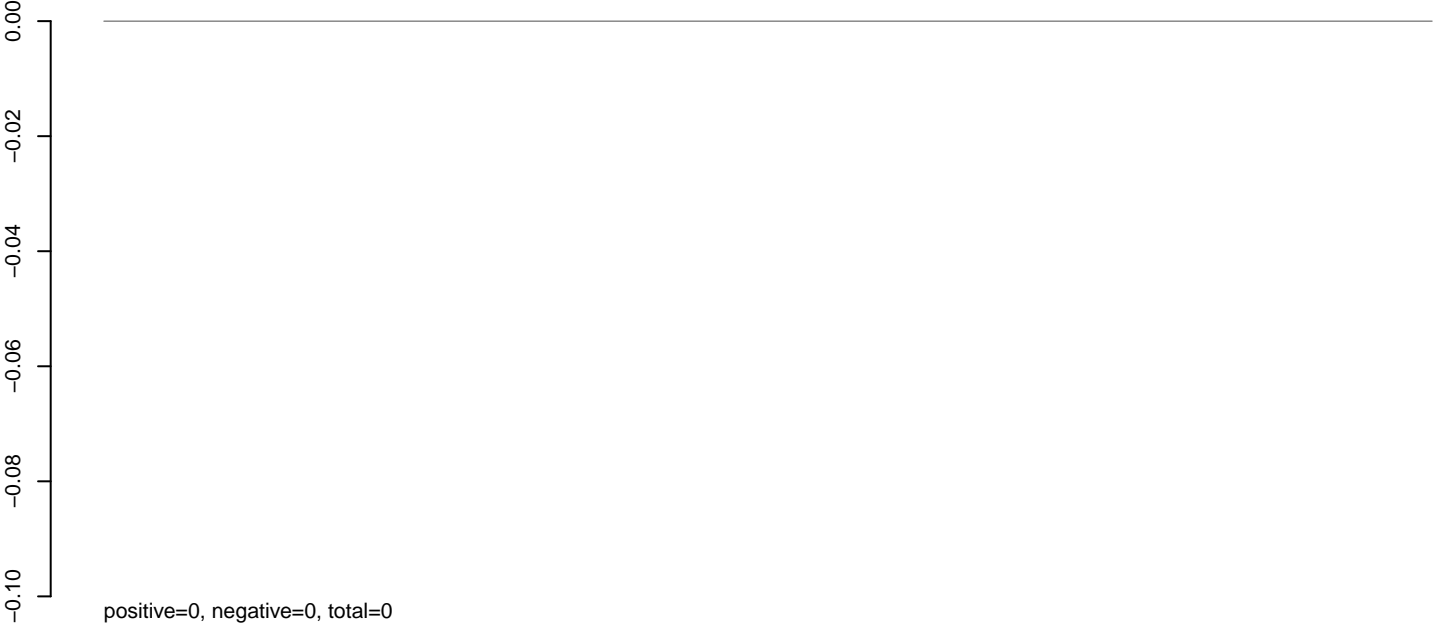
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



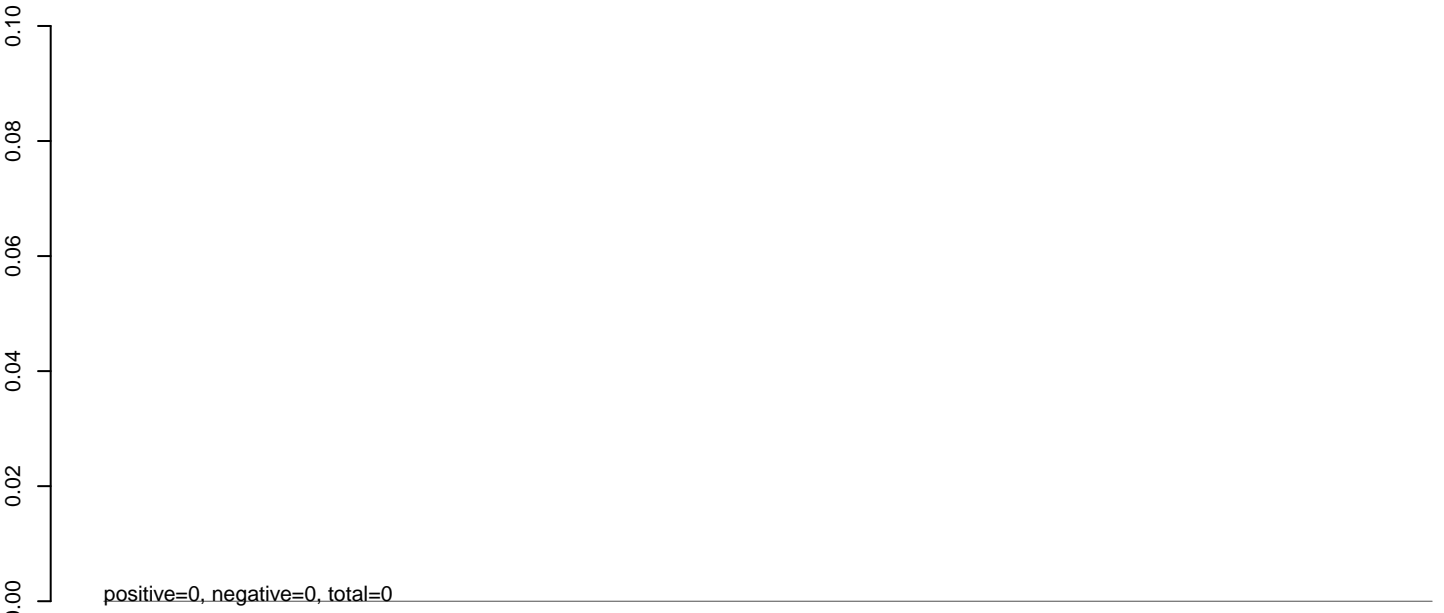
Window size=25, length=6977, TE@ltr-1\_family-5316@LTR\_Gypsy:1-6977

0 1000 2000 3000 4000 5000 6000 7000

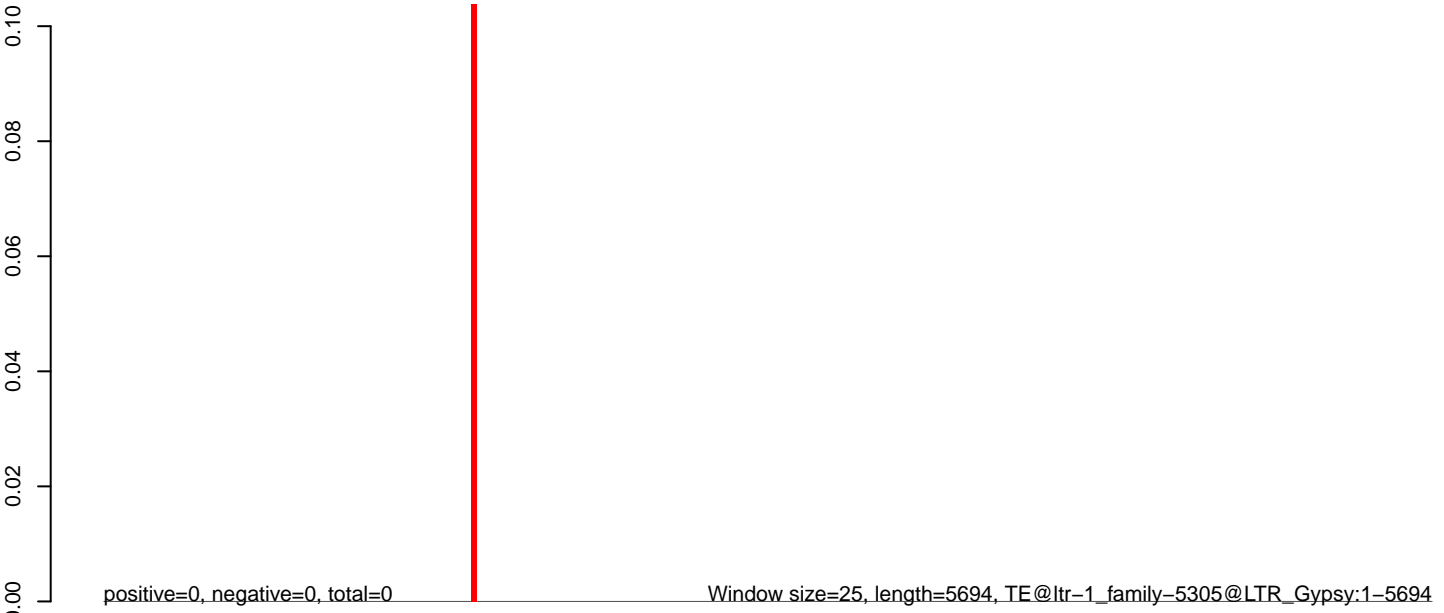
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

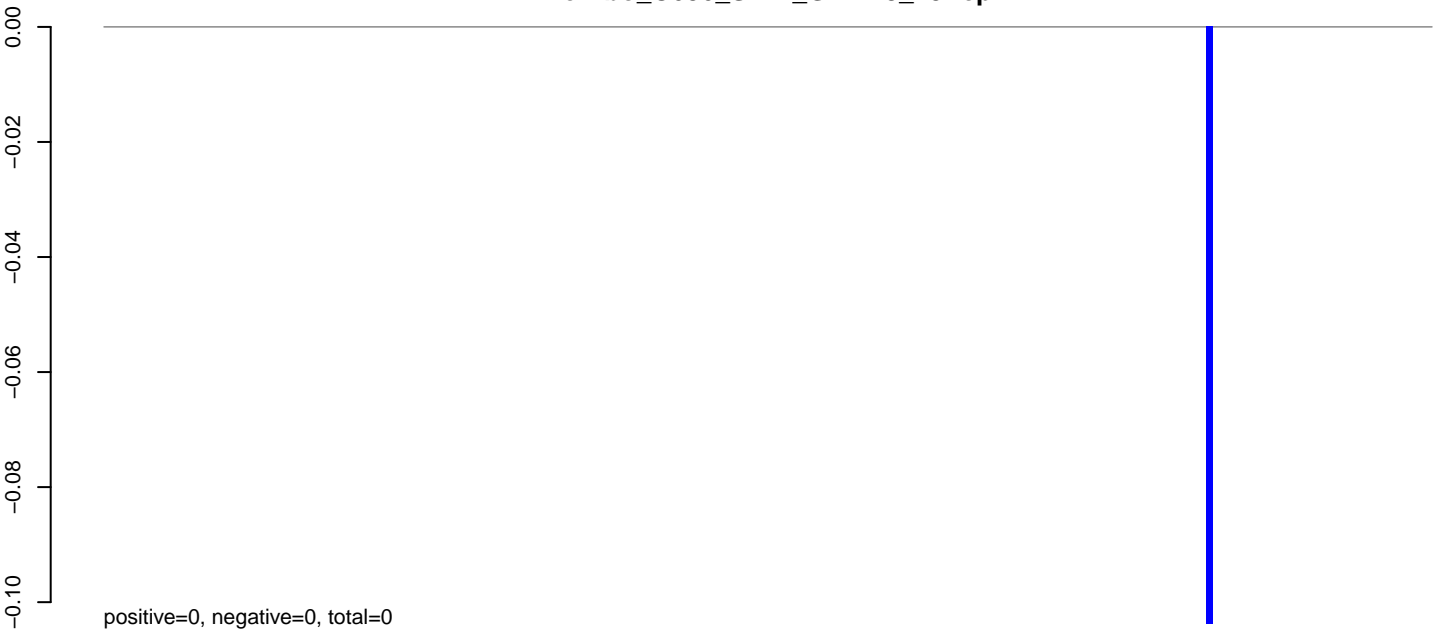


Window size=25, length=5694, TE@ltr-1\_family-5305@LTR\_Gypsy:1-5694

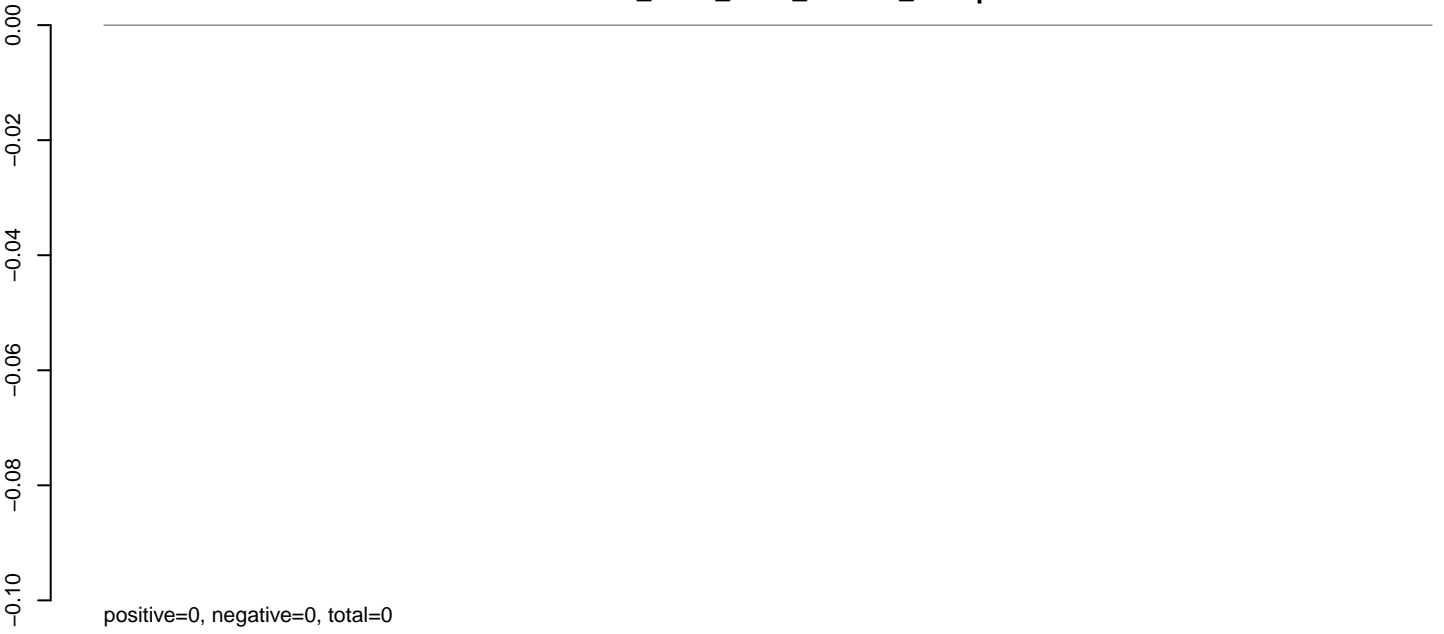
0 1000 2000 3000 4000 5000



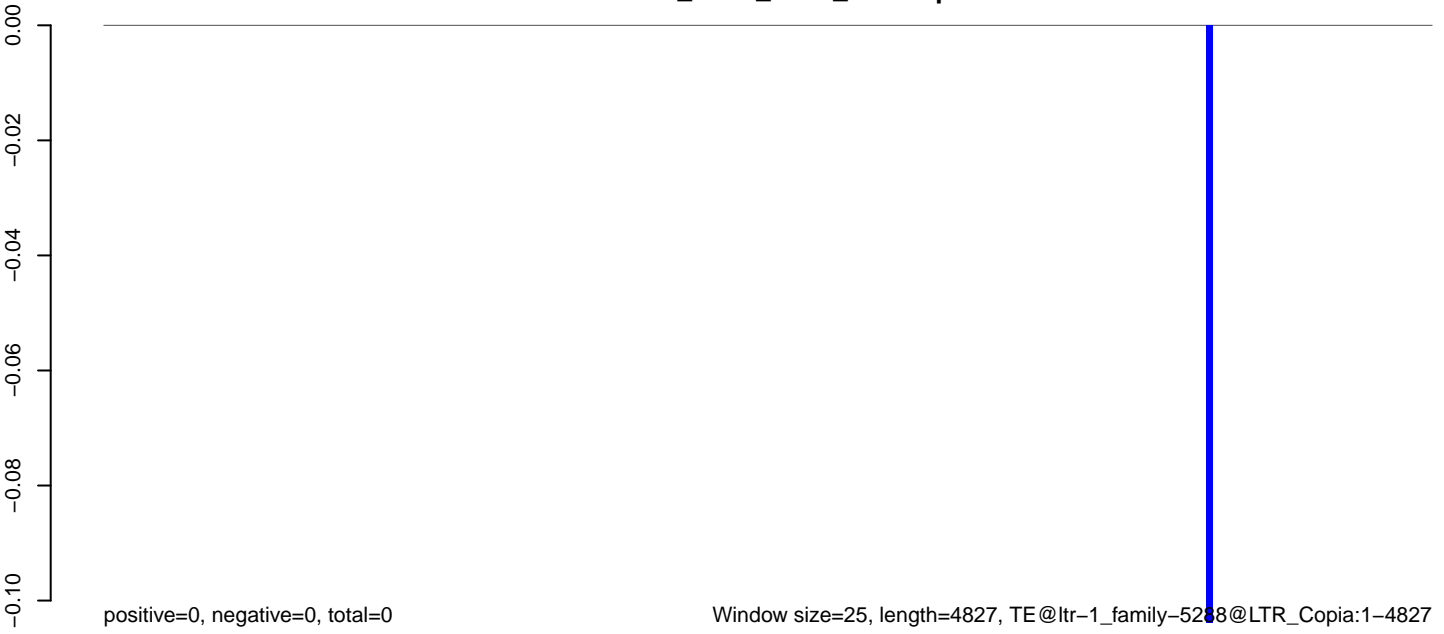
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

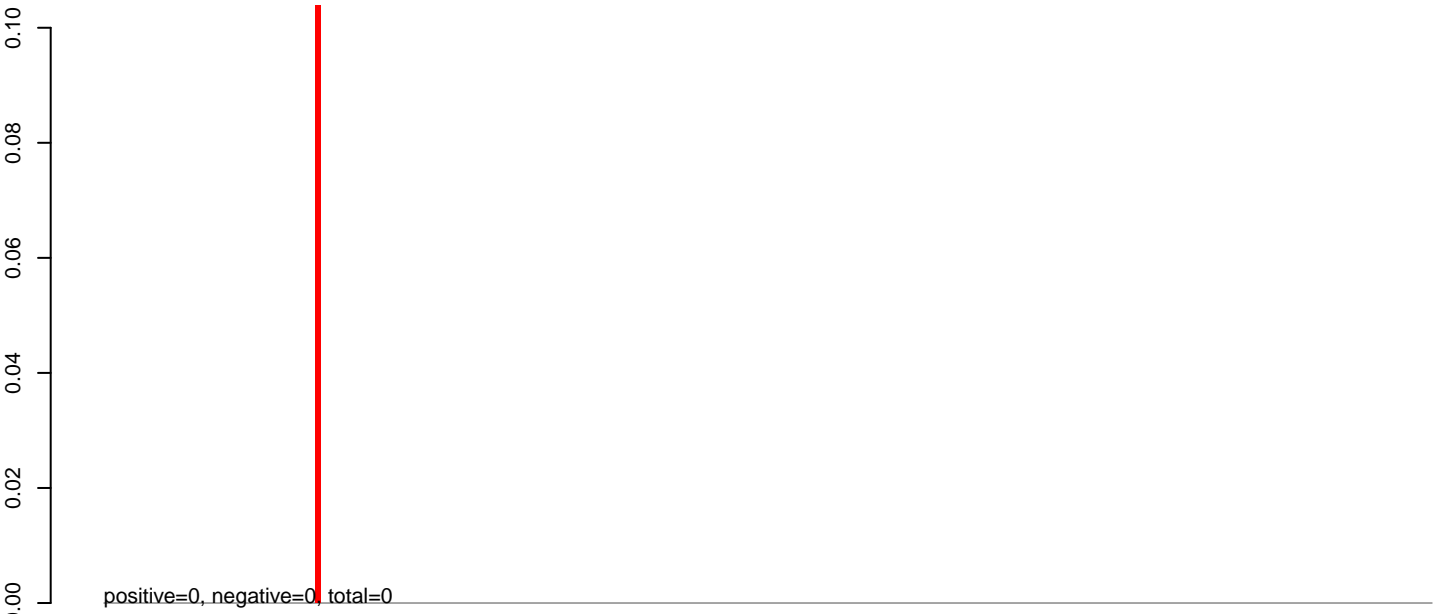


**AeAlbo\_C636\_SINV\_GFP.rep**

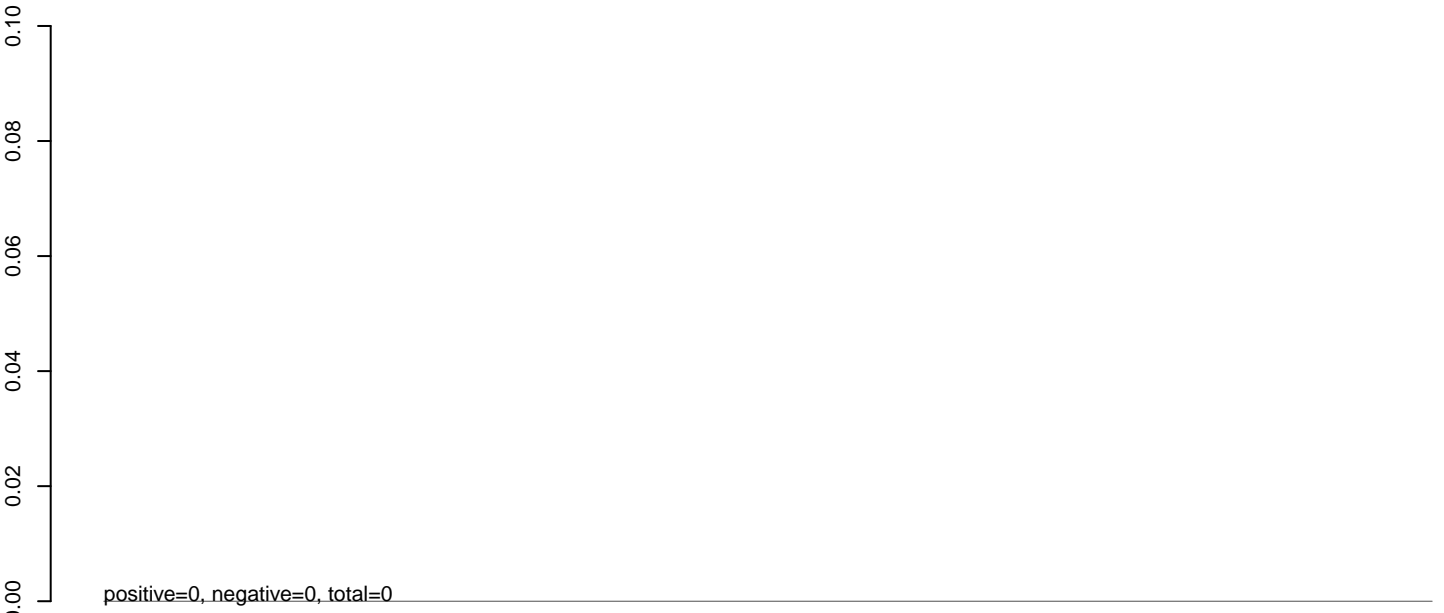


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

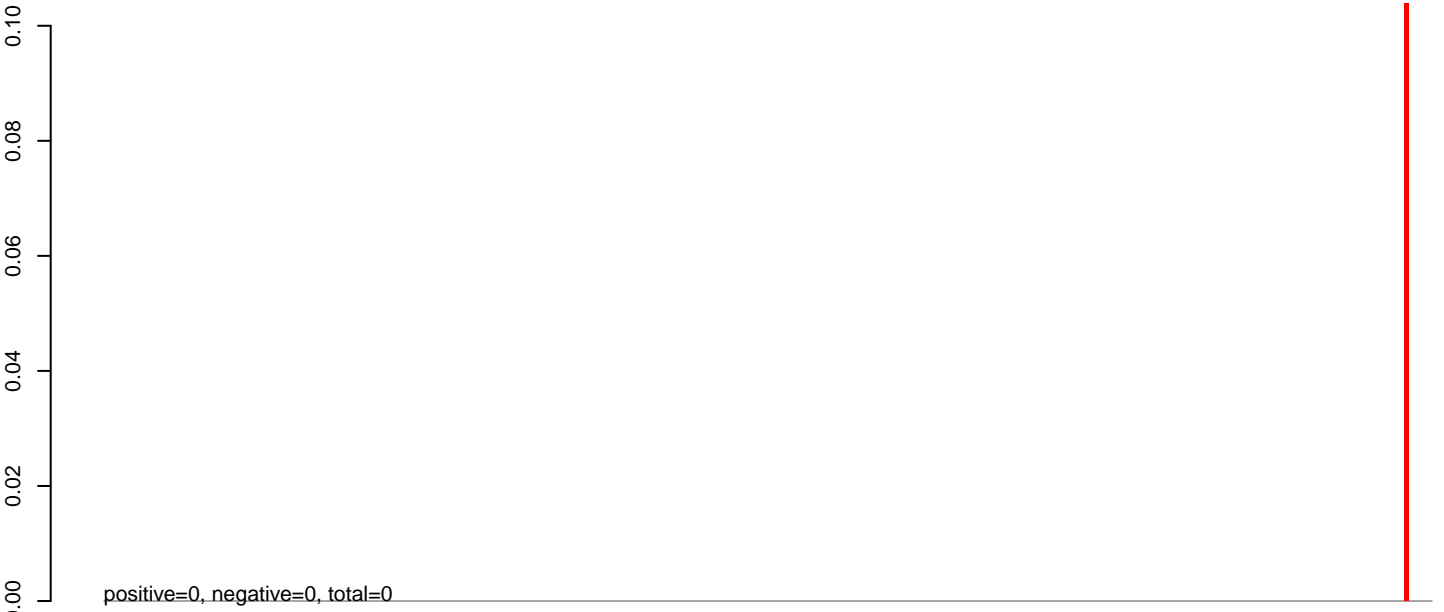
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

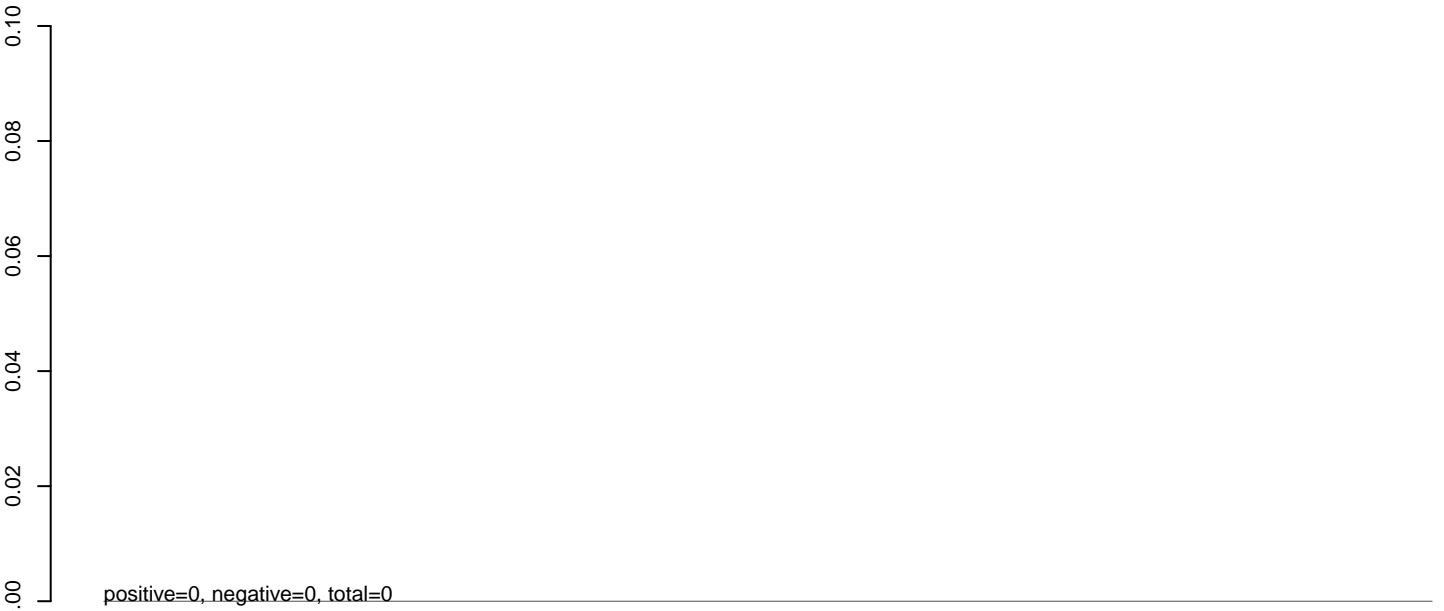
Window size=25, length=5423, TE@ltr-1\_family-5271@LTR\_Gypsy:1-5423

0 1000 2000 3000 4000 5000

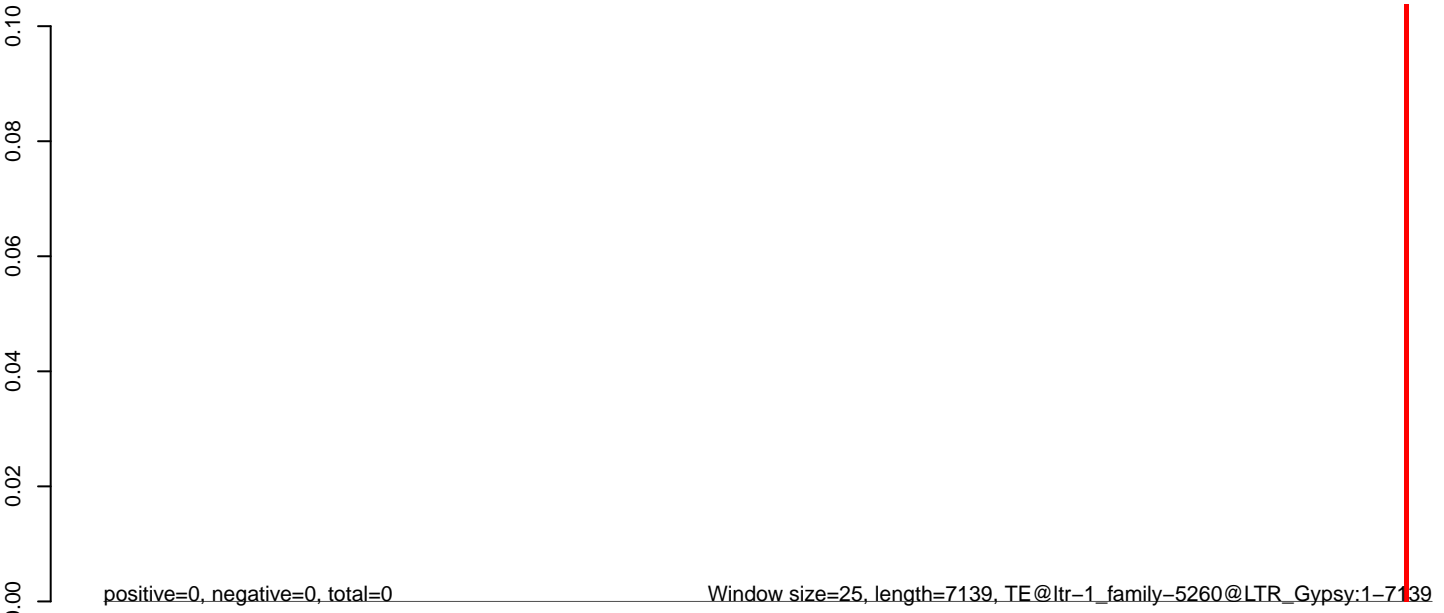
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

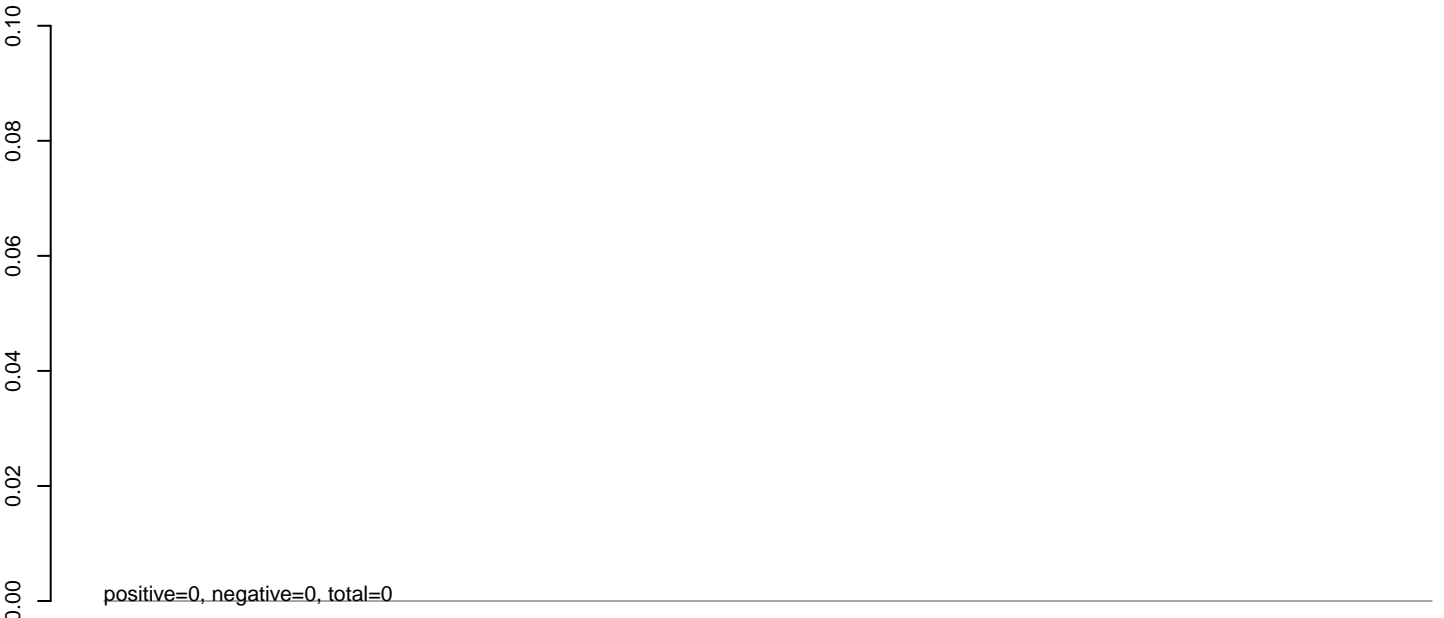


**AeAlbo\_C636\_SINV\_GFP.rep**

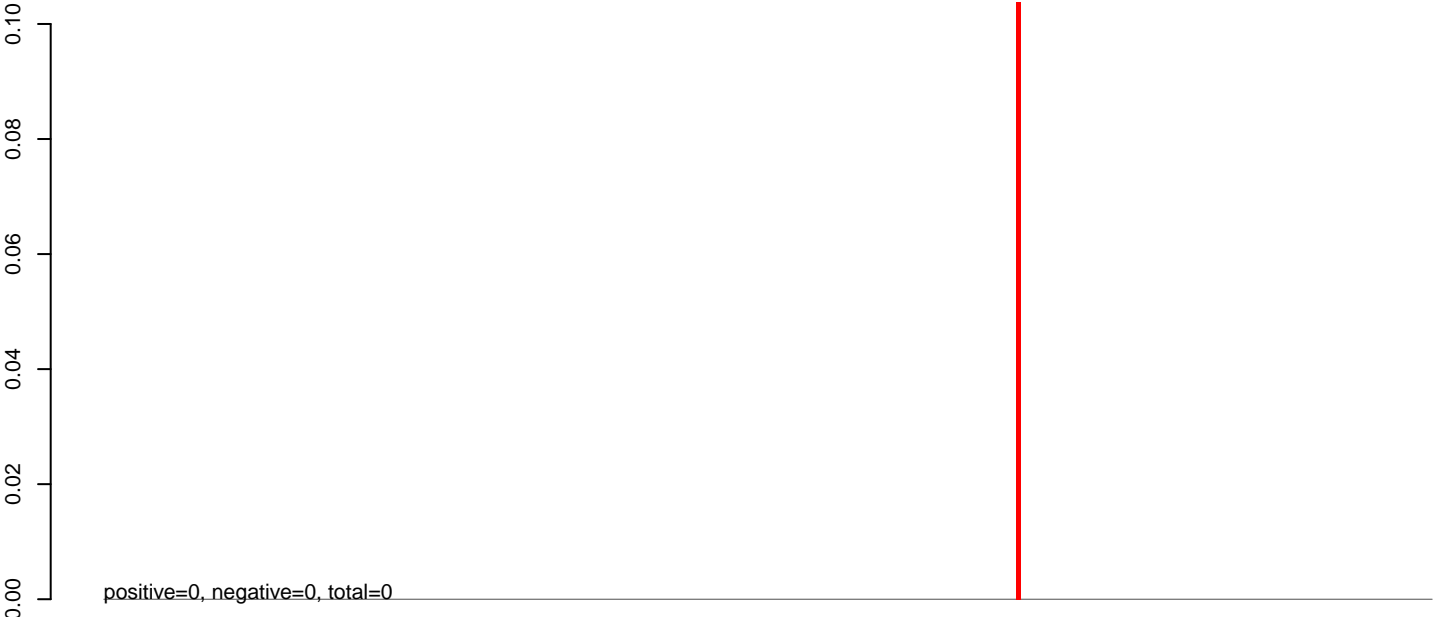


0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

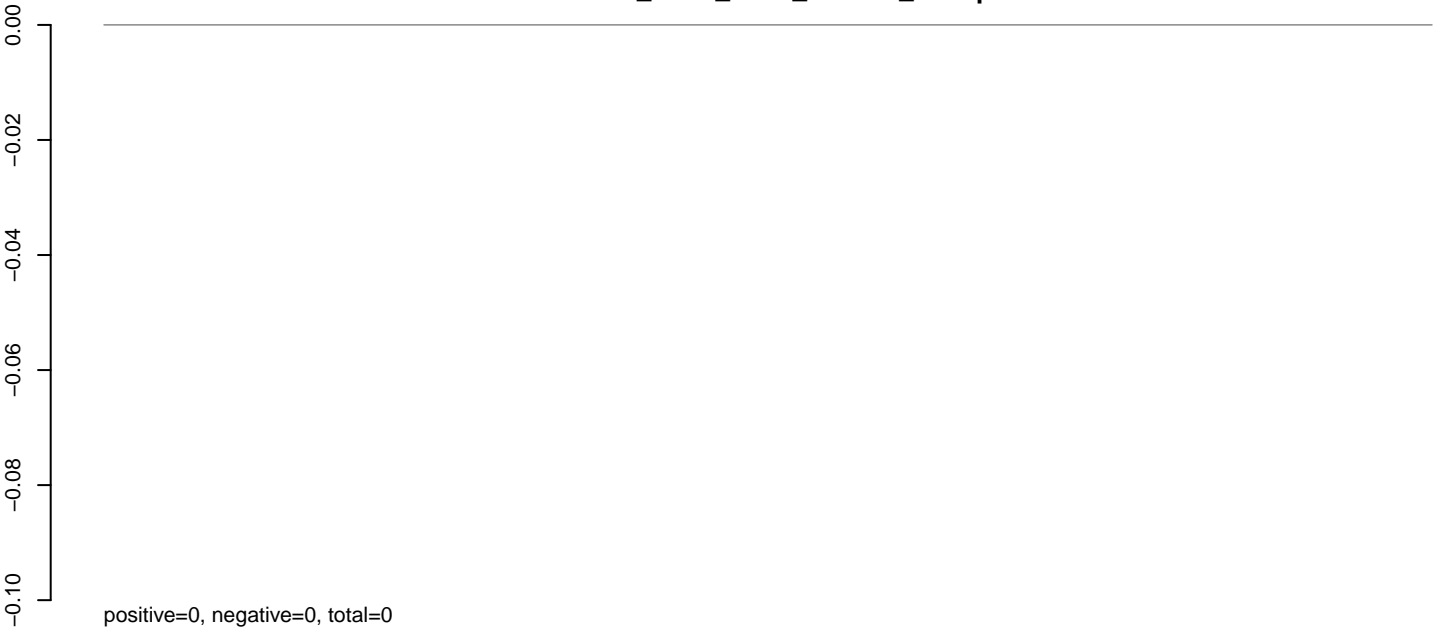


**AeAlbo\_C636\_SINV\_GFP.rep**

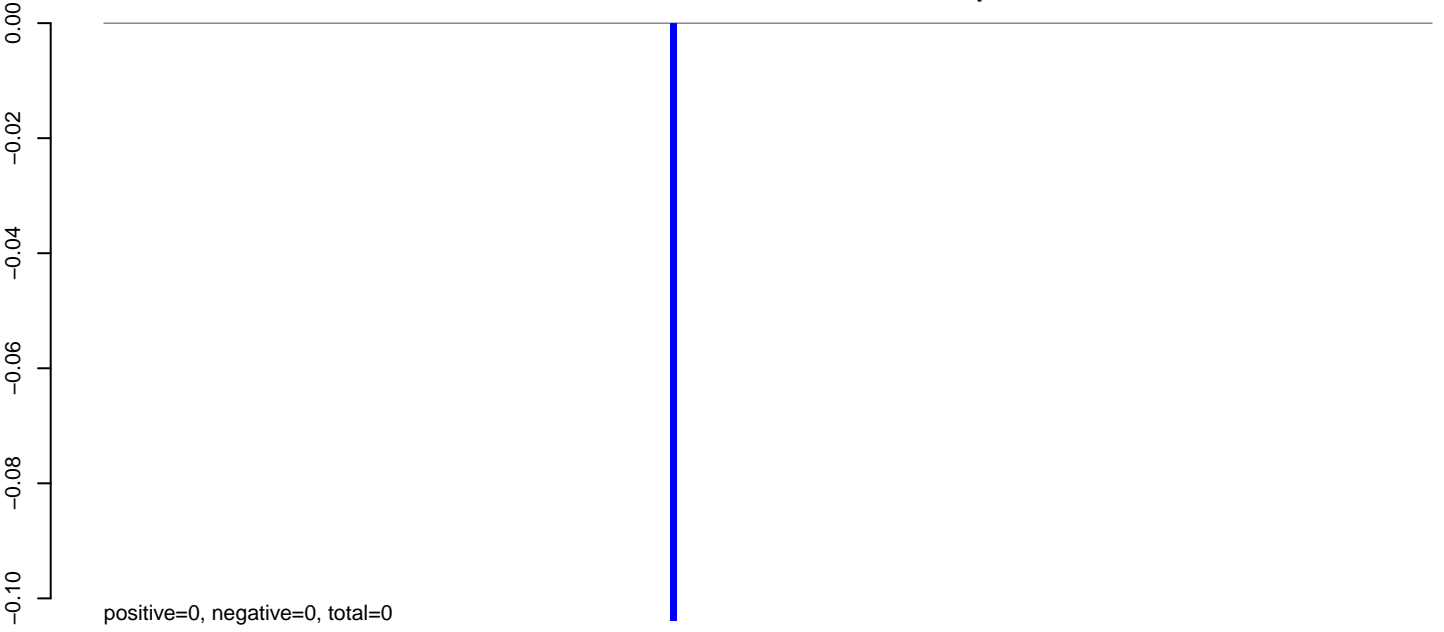


0 2000 4000 6000 8000

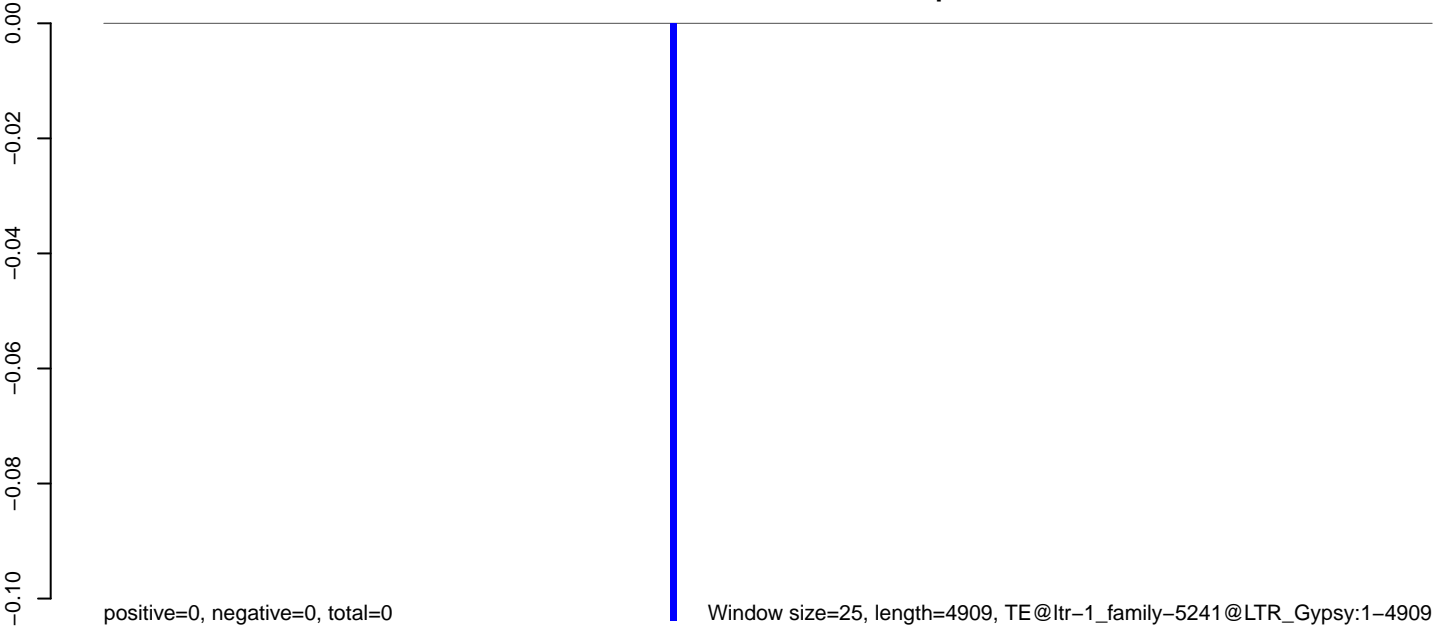
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

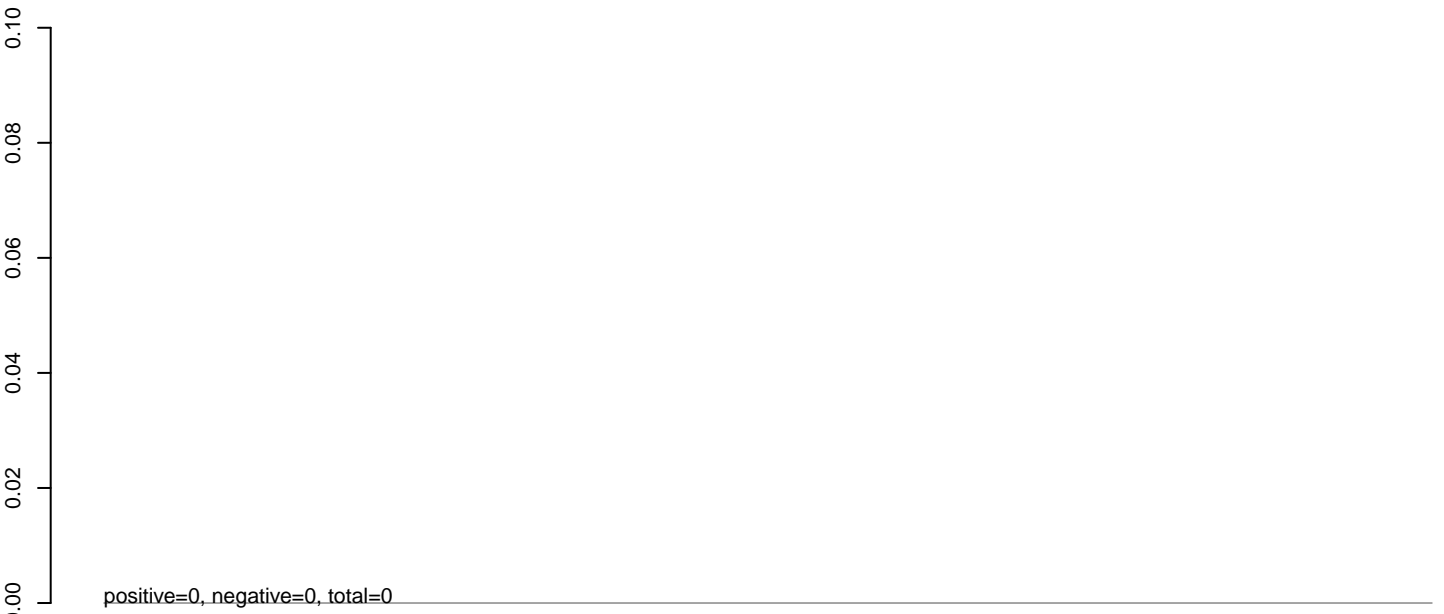


AeAlbo\_C636\_SINV\_GFP.rep

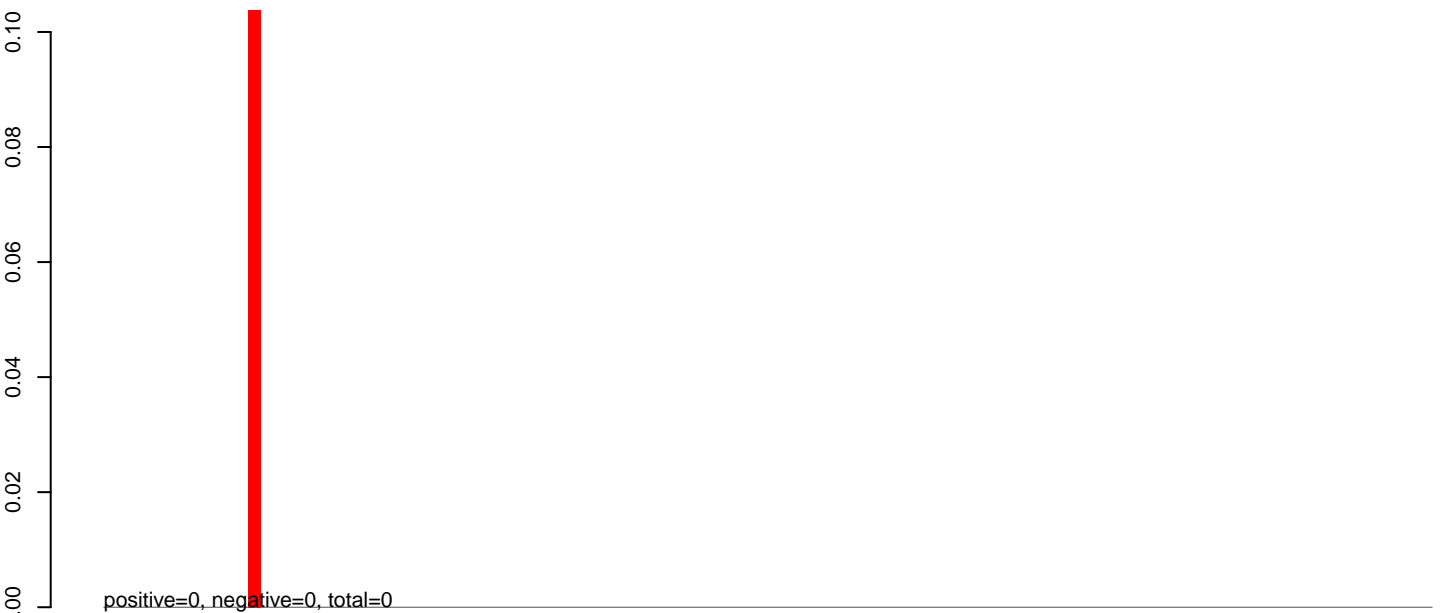


0 1000 2000 3000 4000 5000

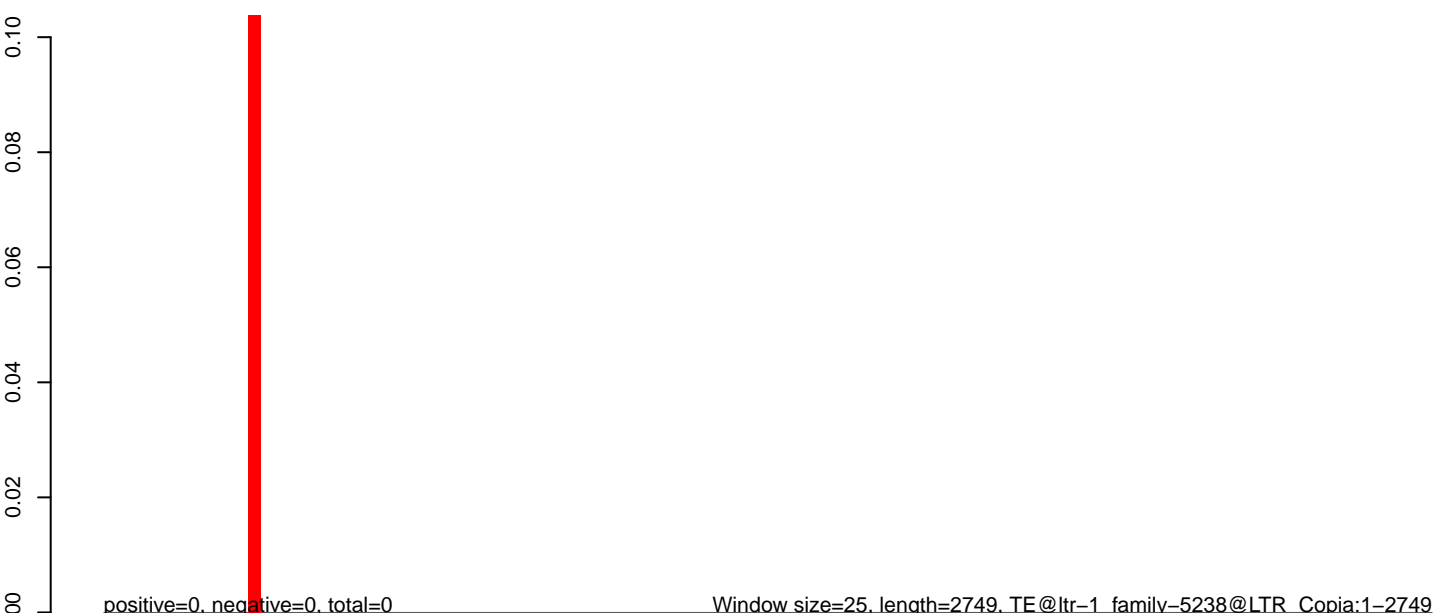
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

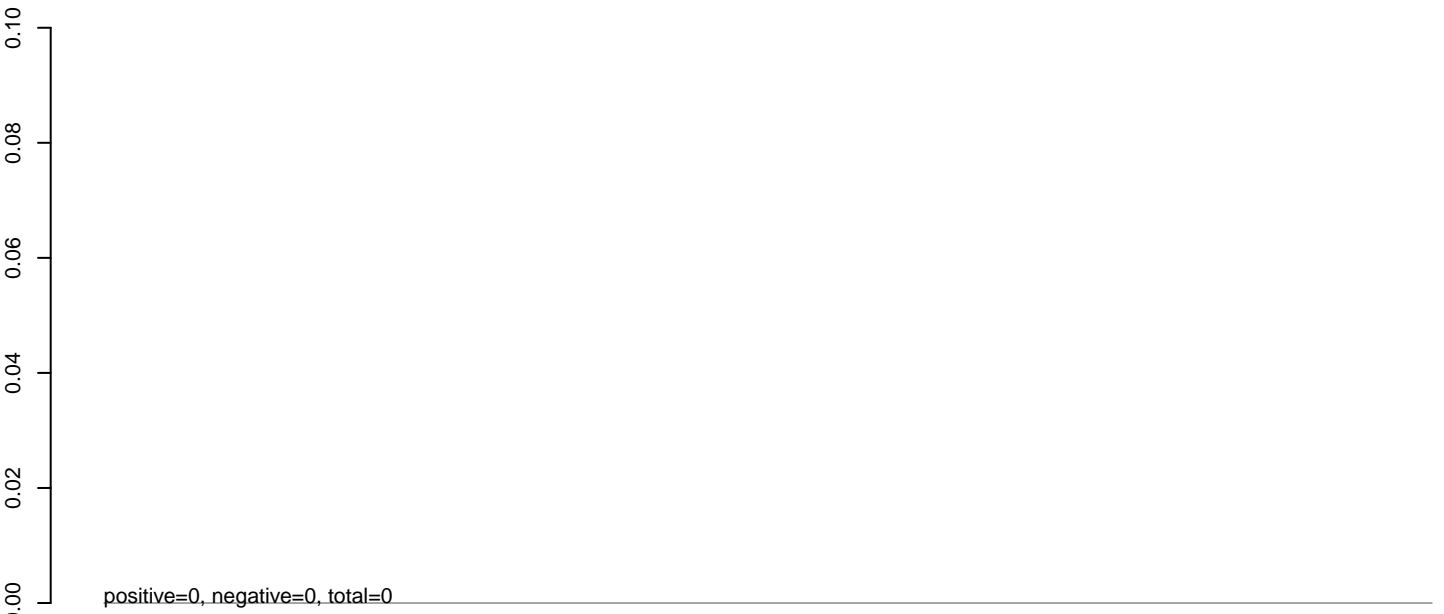


AeAlbo\_C636\_SINV\_GFP.rep

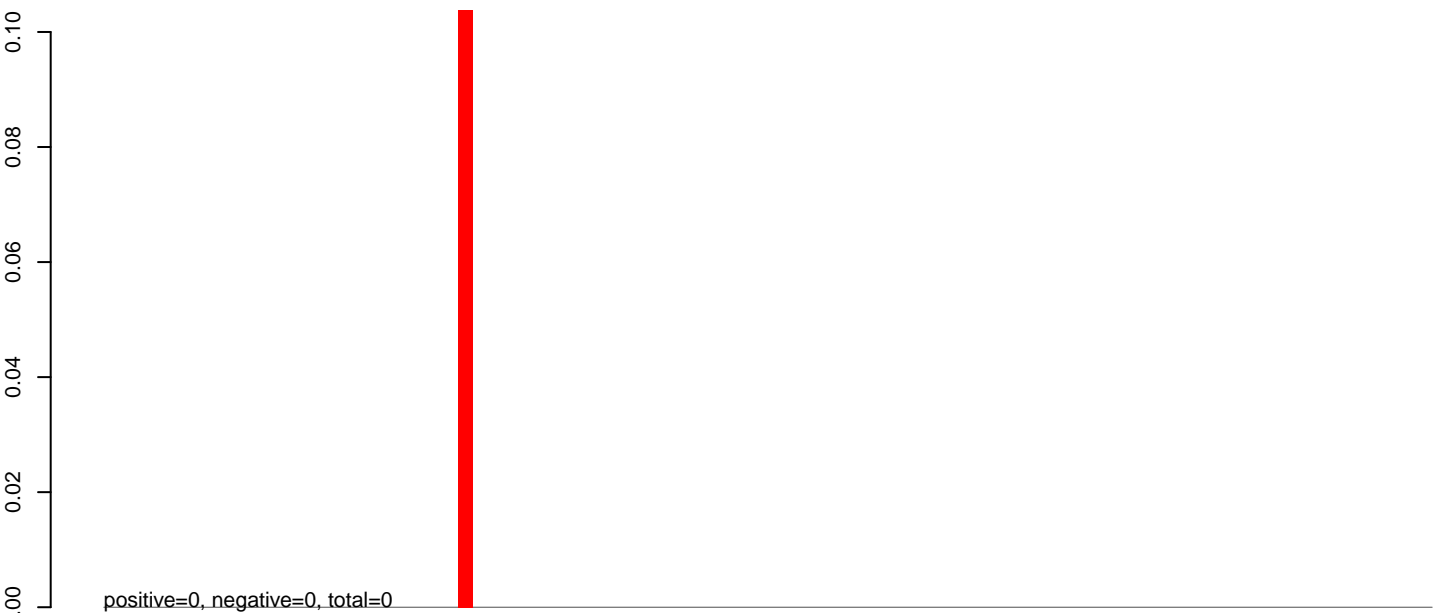


0 500 1000 1500 2000 2500

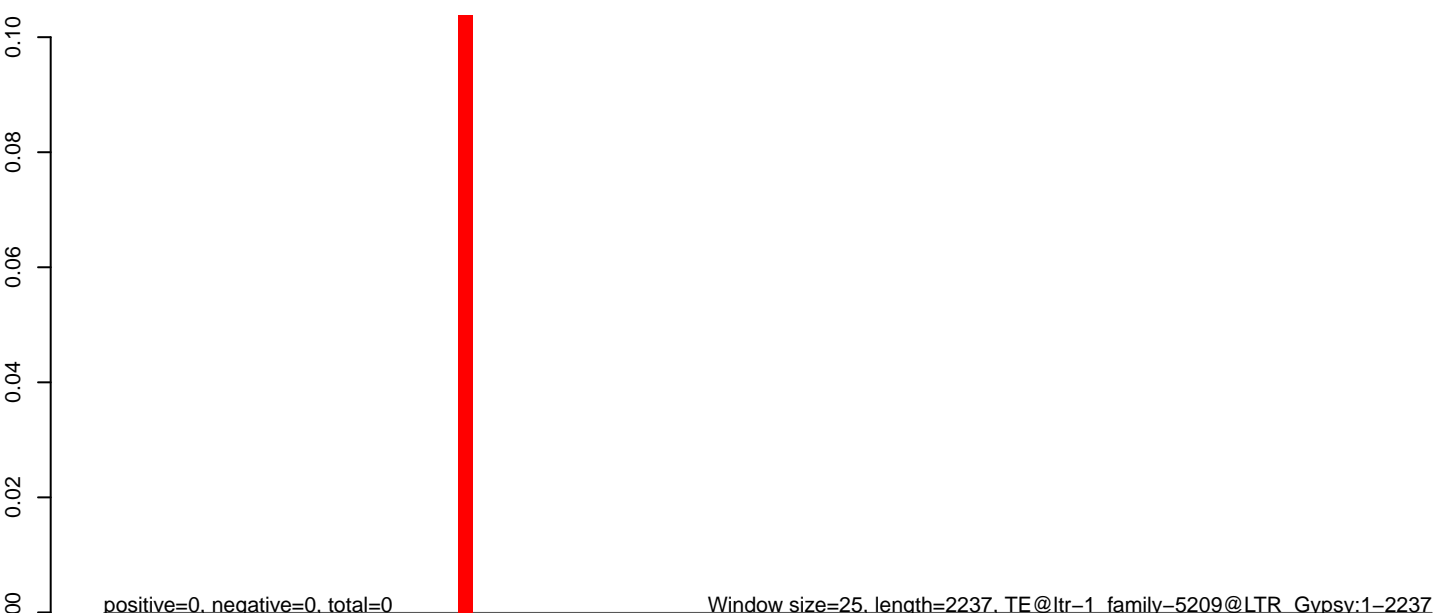
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

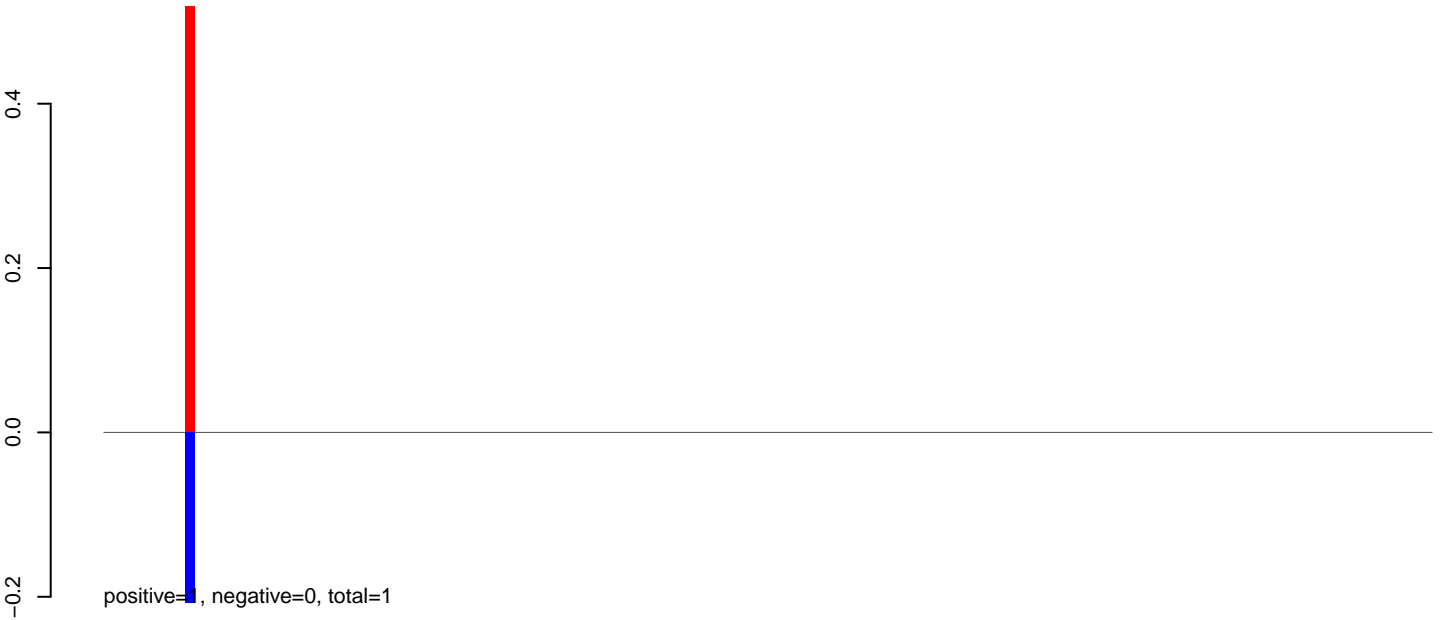


AeAlbo\_C636\_SINV\_GFP.rep

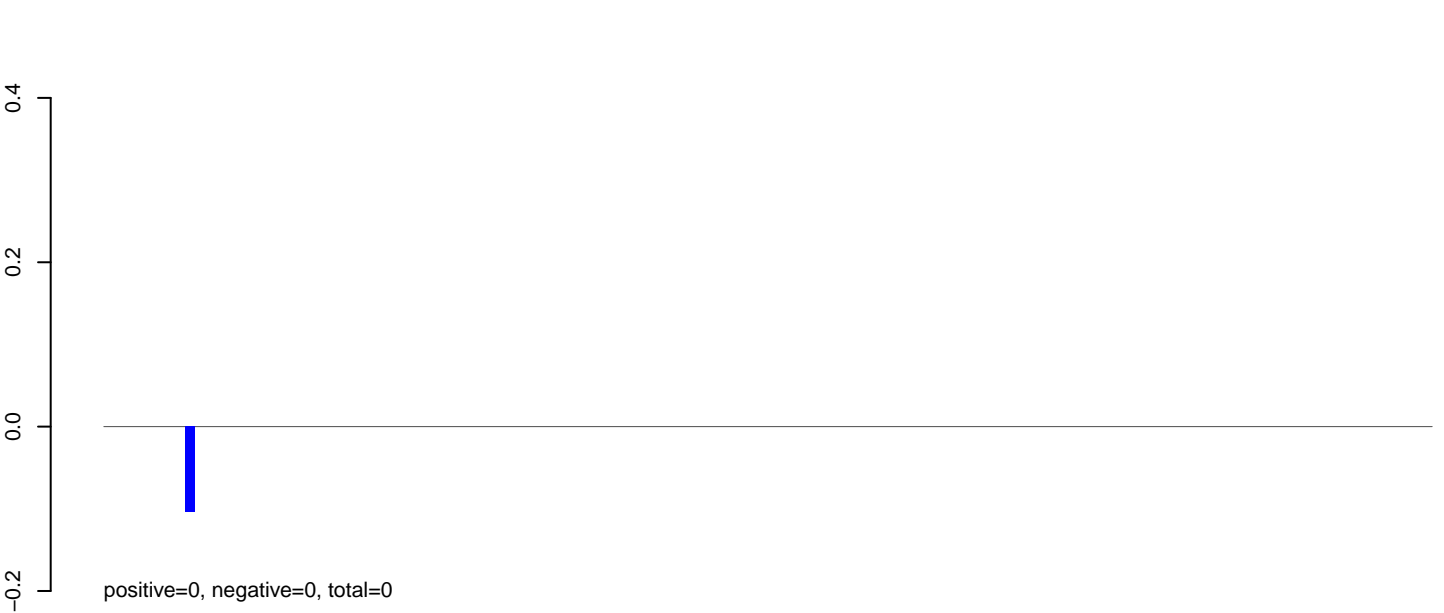




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



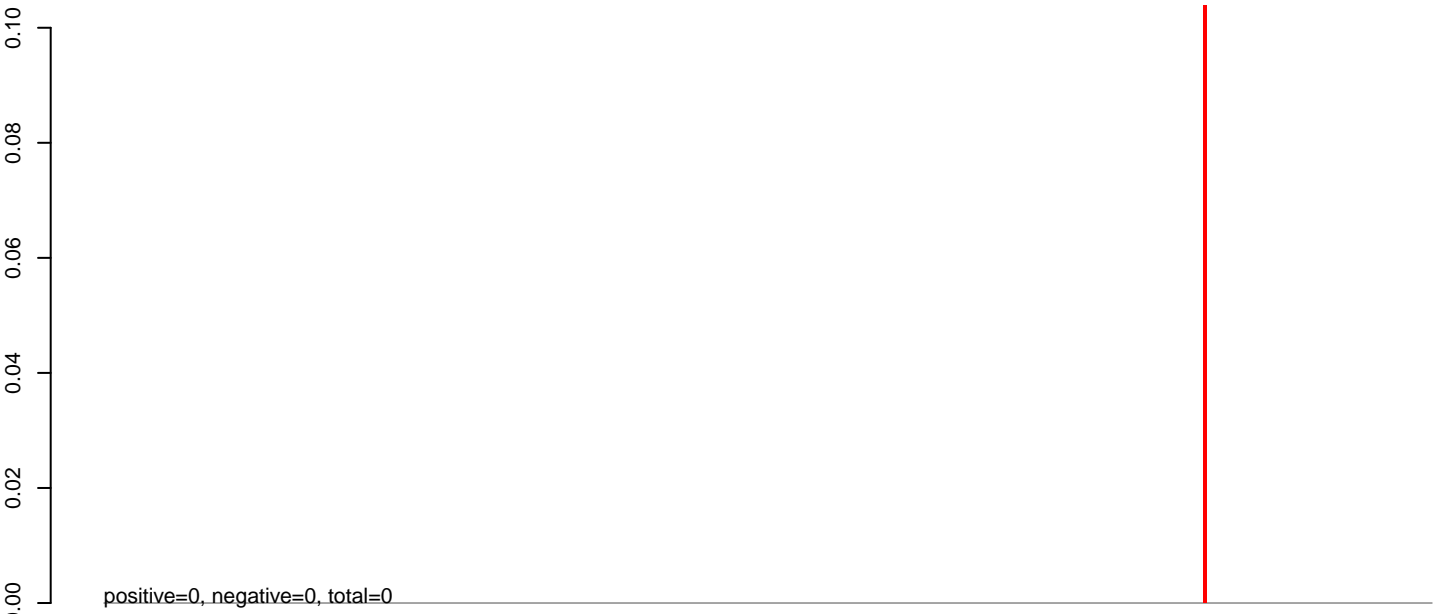
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



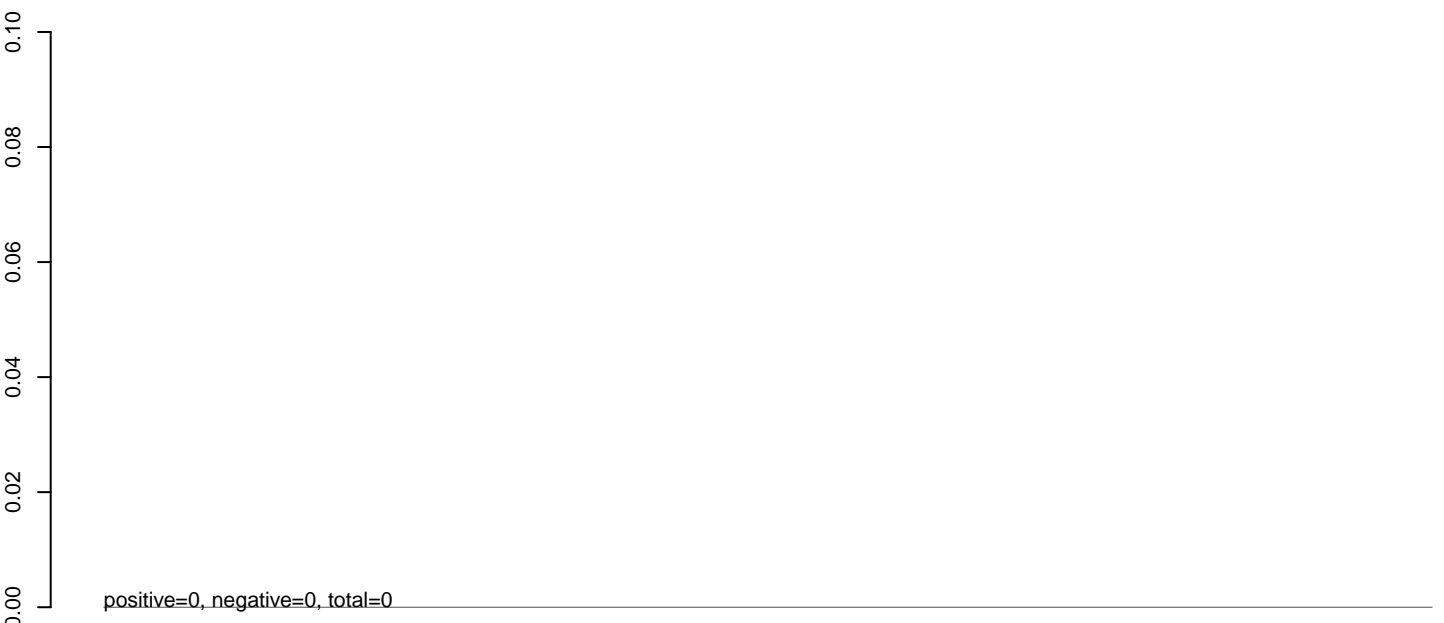
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



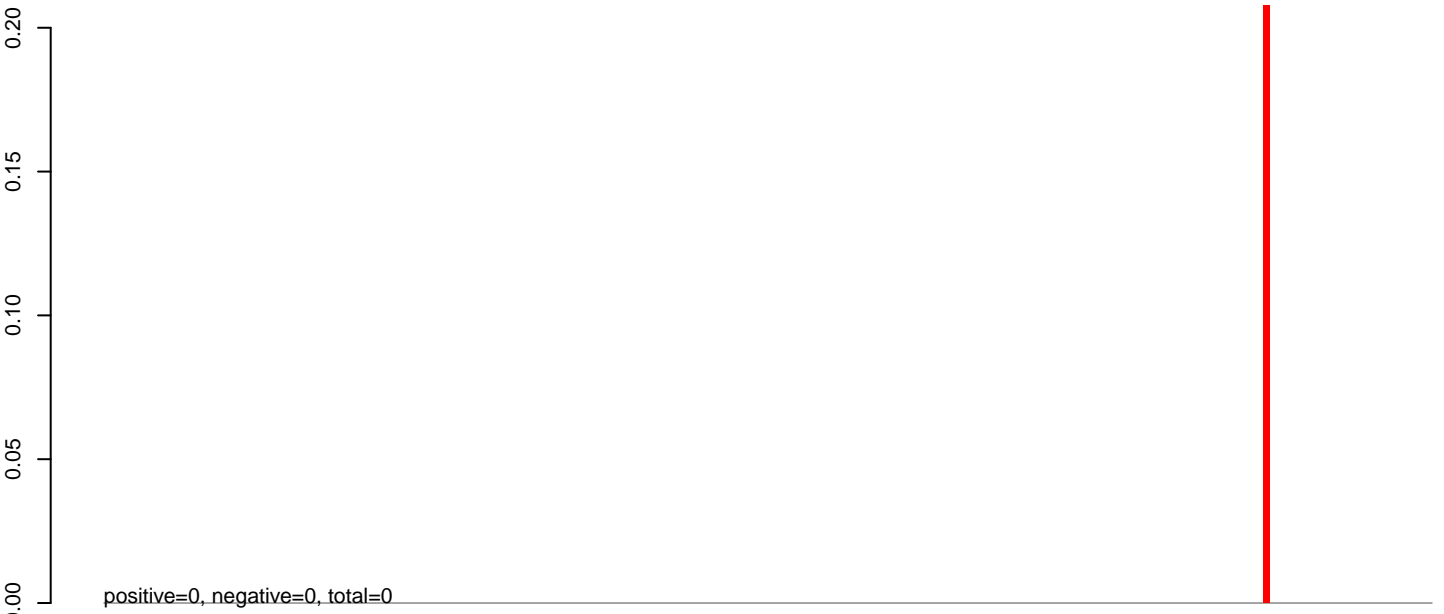
**AeAlbo\_C636\_SINV\_GFP.rep**



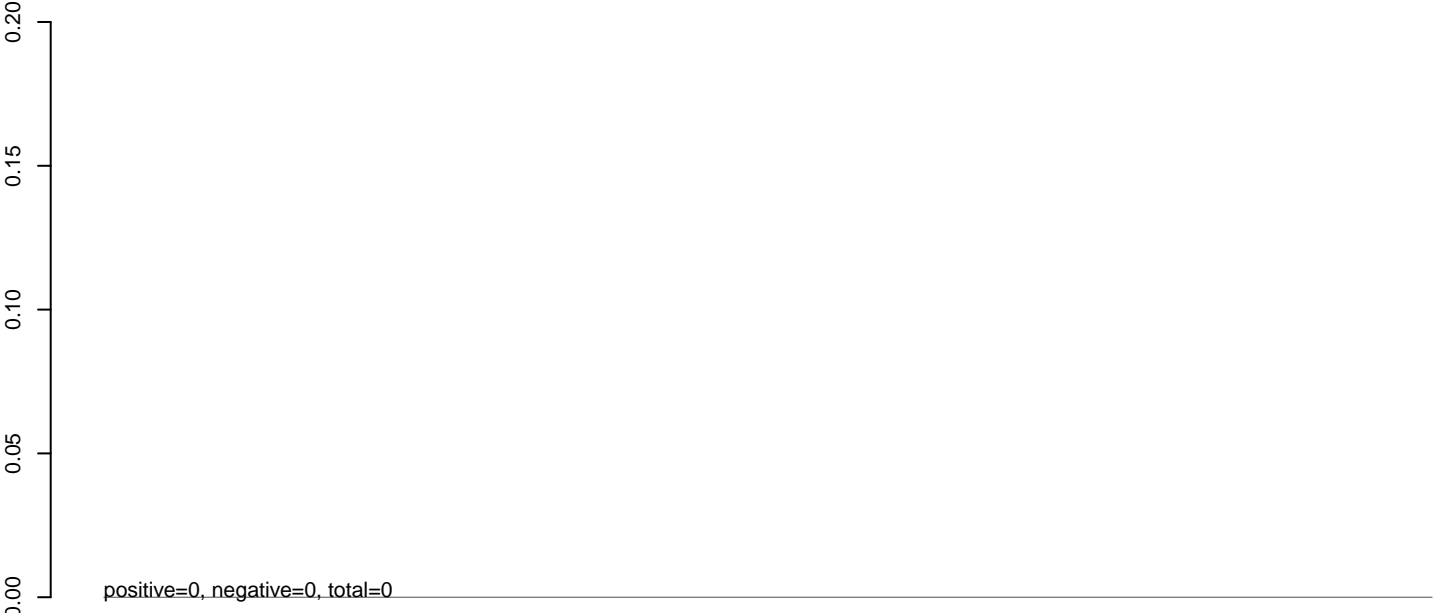
Window size=25, length=8382, TE@ltr-1\_family-5162@LTR\_Pao:1-8382

0 2000 4000 6000 8000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

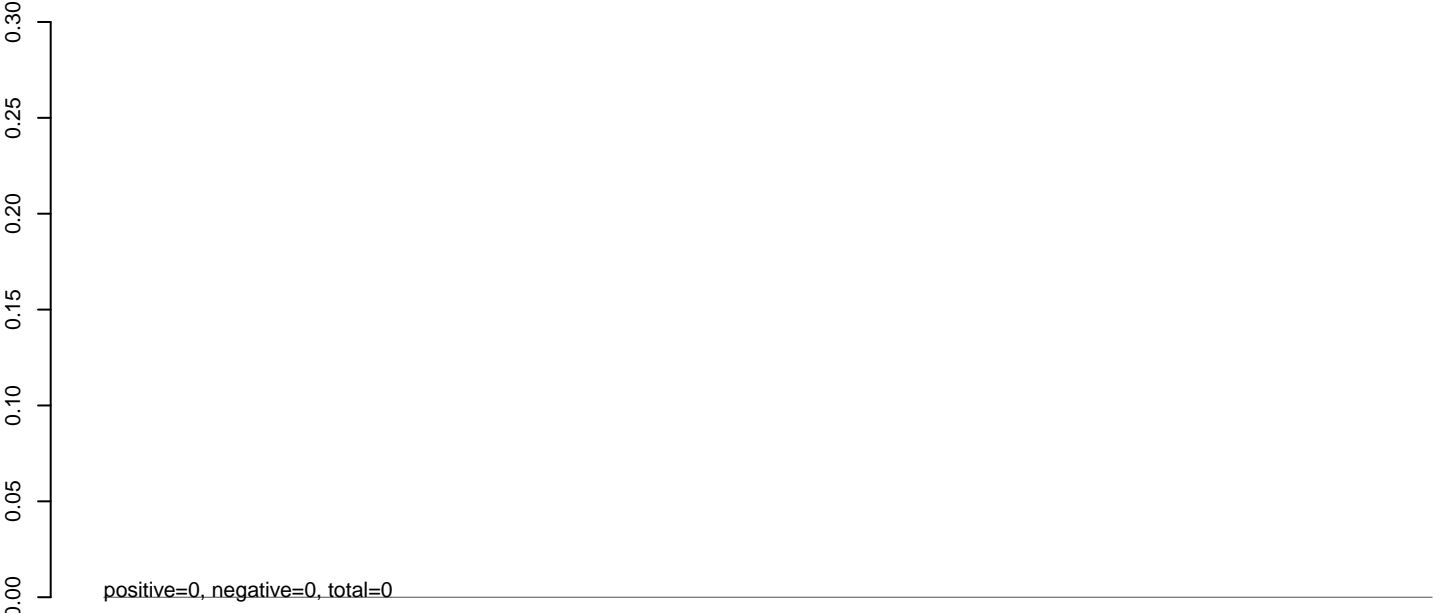
Window size=25, length=1971, TE@ltr-1\_family-5136@Unknown:1-1971

0 500 1000 1500 2000

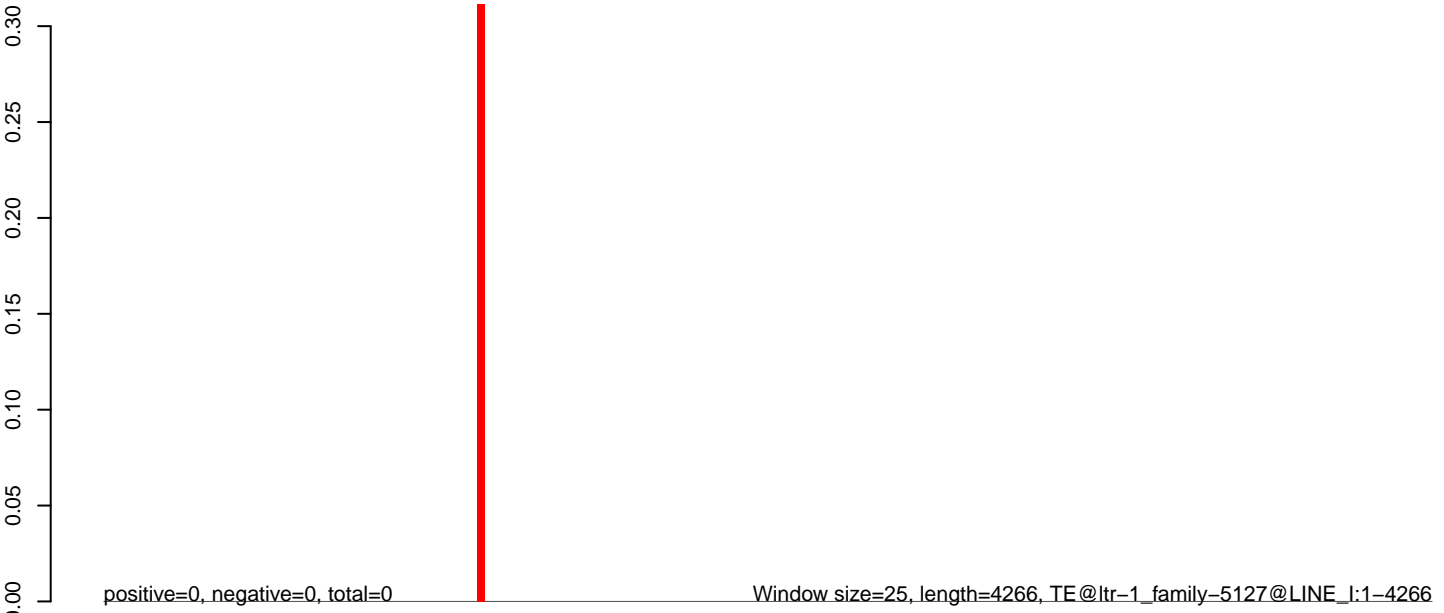
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



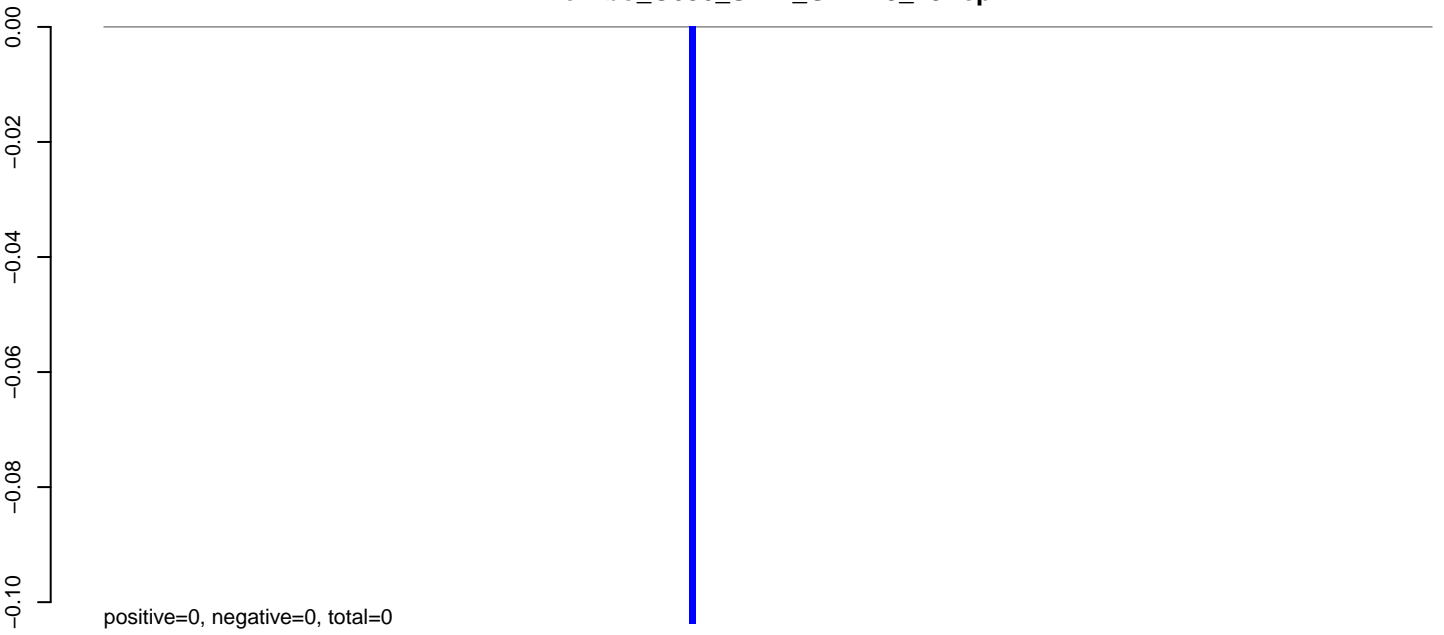
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



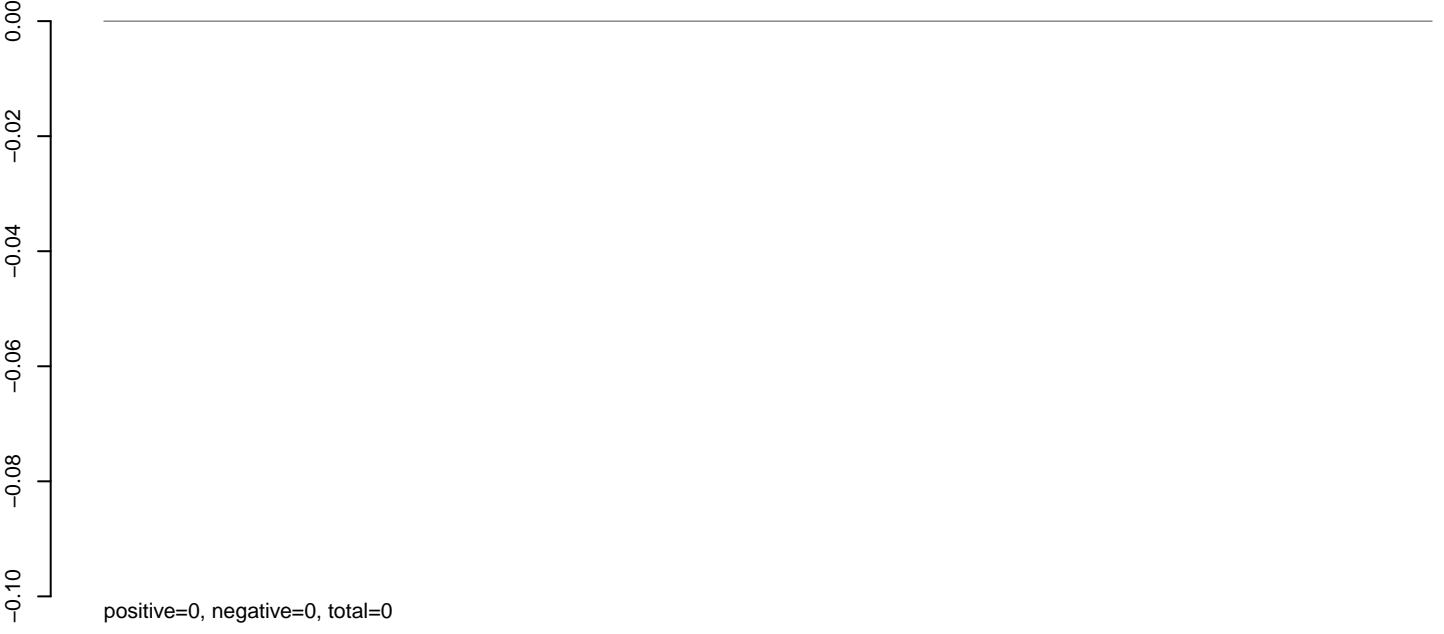
**AeAlbo\_C636\_SINV\_GFP.rep**



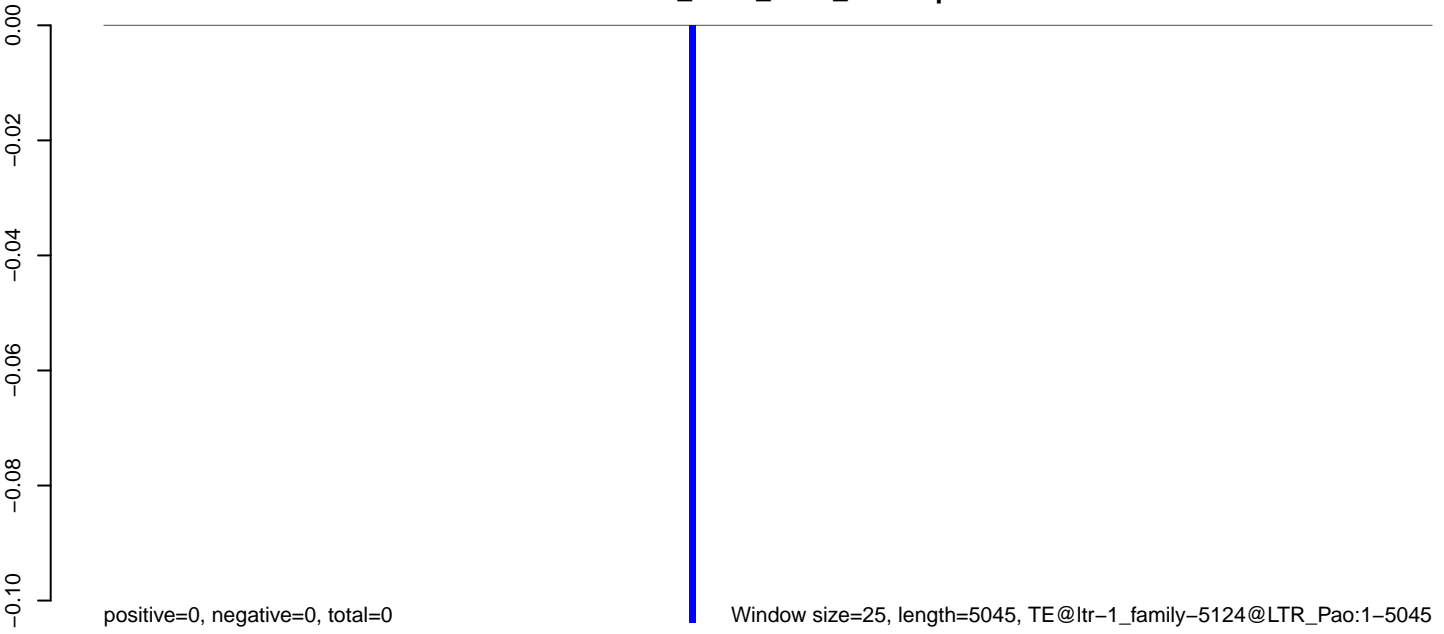
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



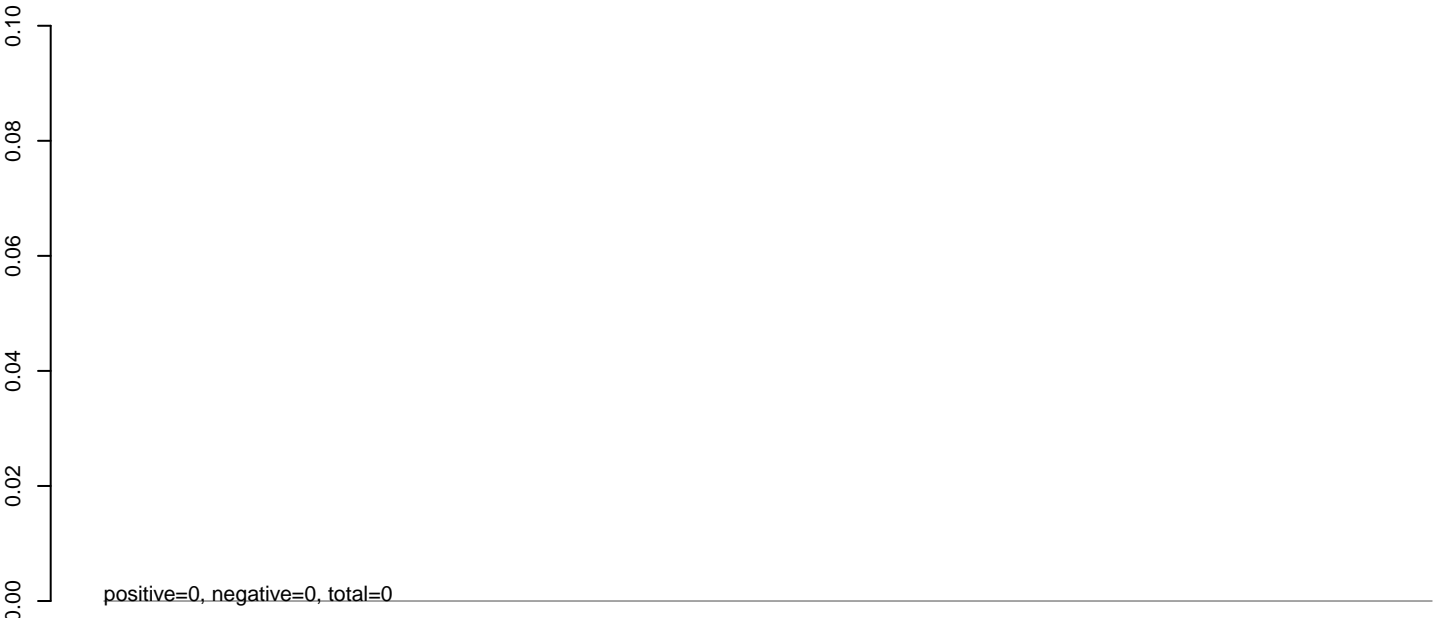
**AeAlbo\_C636\_SINV\_GFP.rep**



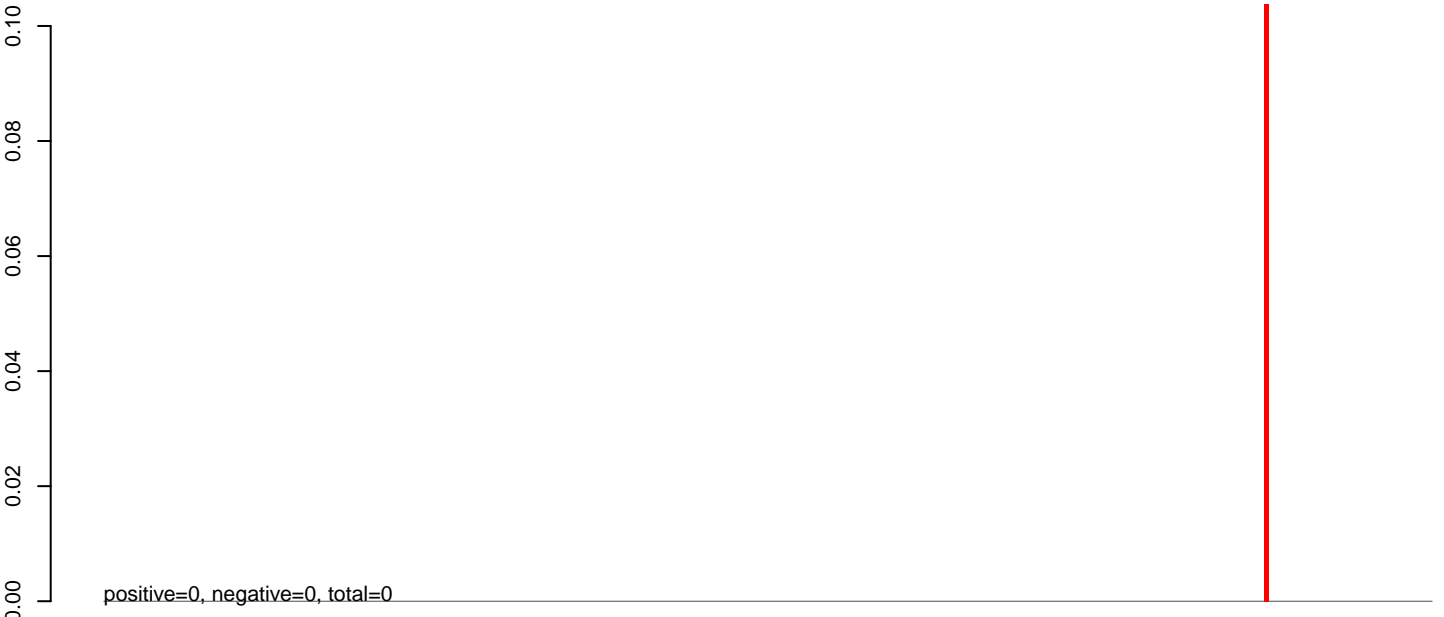
Window size=25, length=5045, TE@ltr-1\_family-5124@LTR\_Pao:1-5045

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

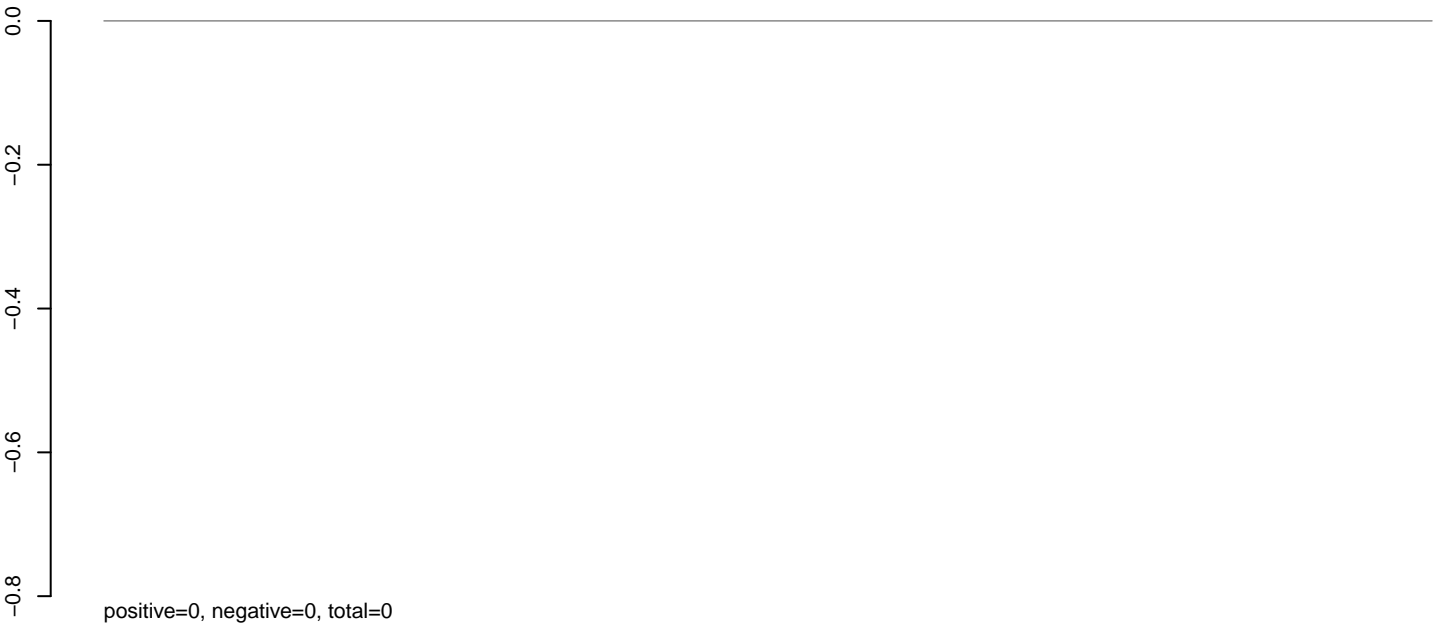


AeAlbo\_C636\_SINV\_GFP.rep

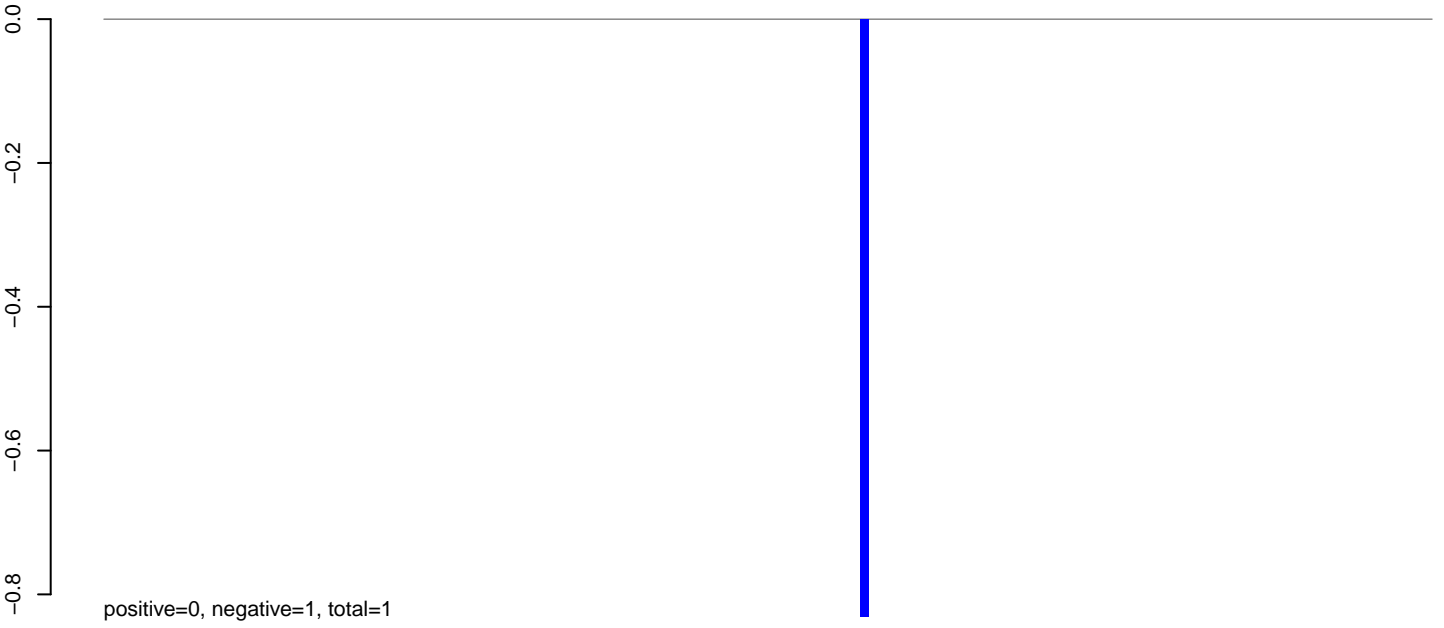


0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

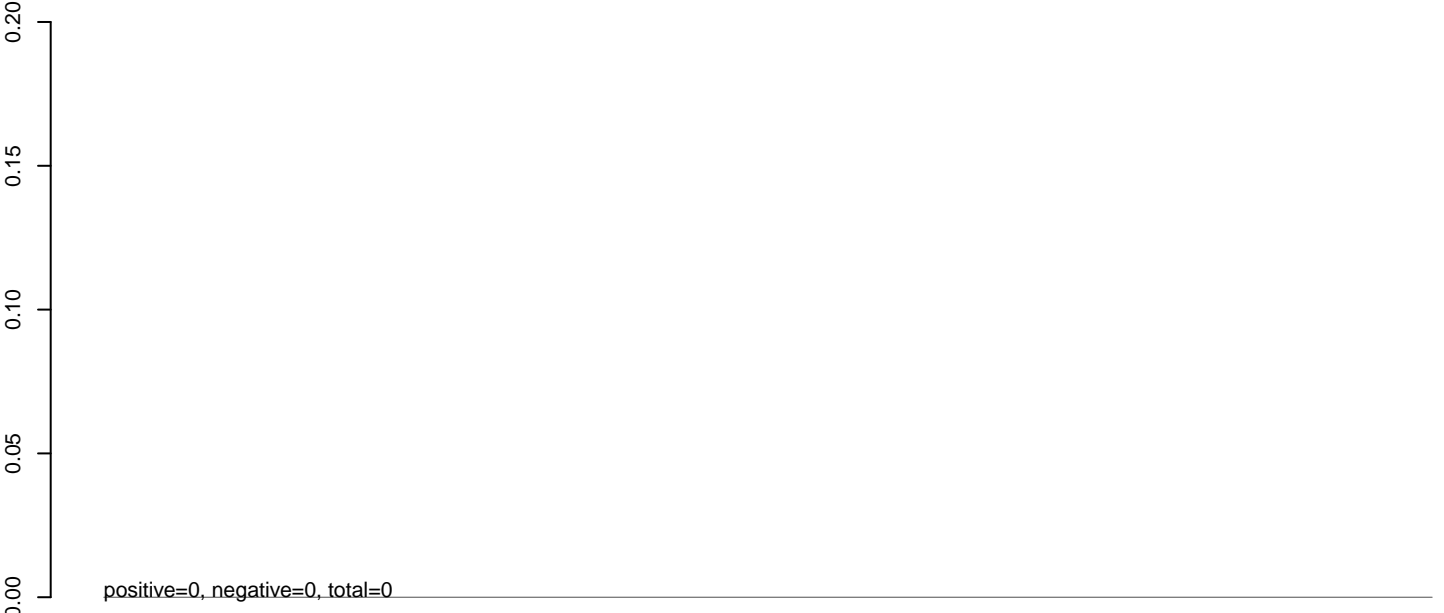




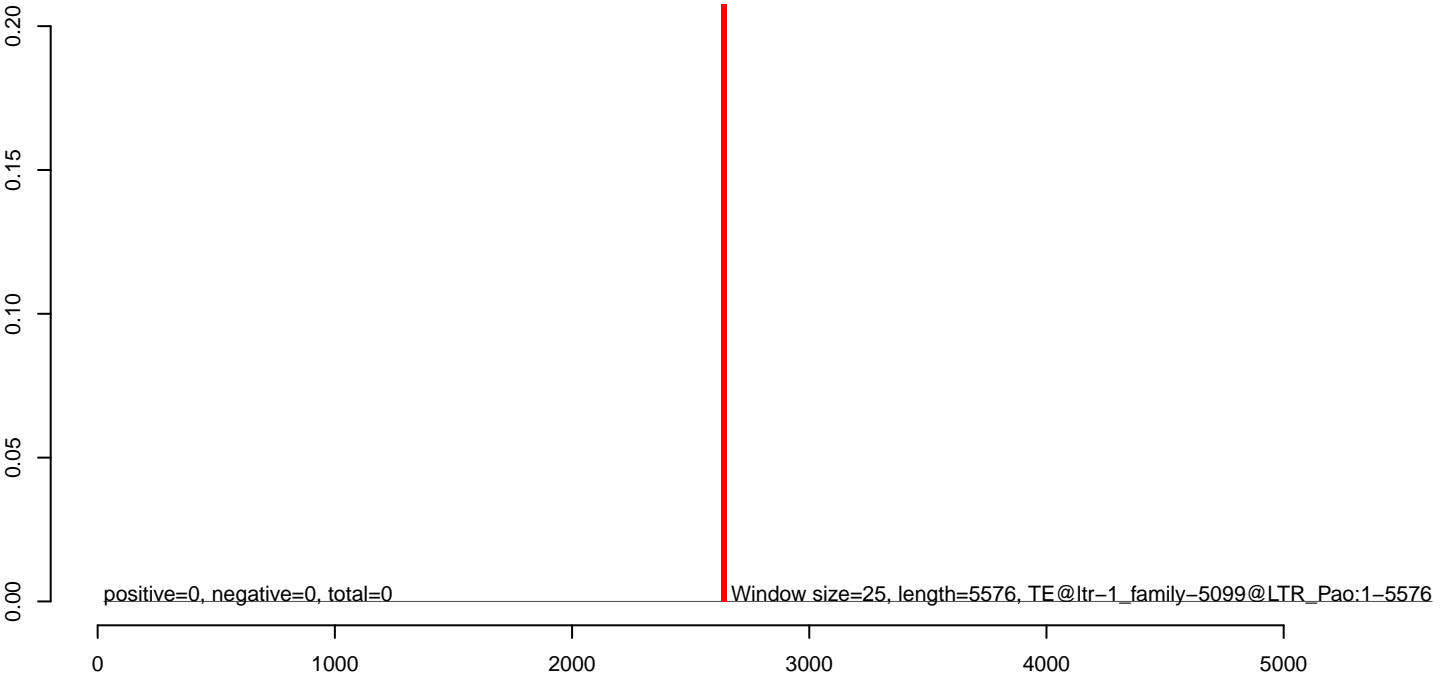
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



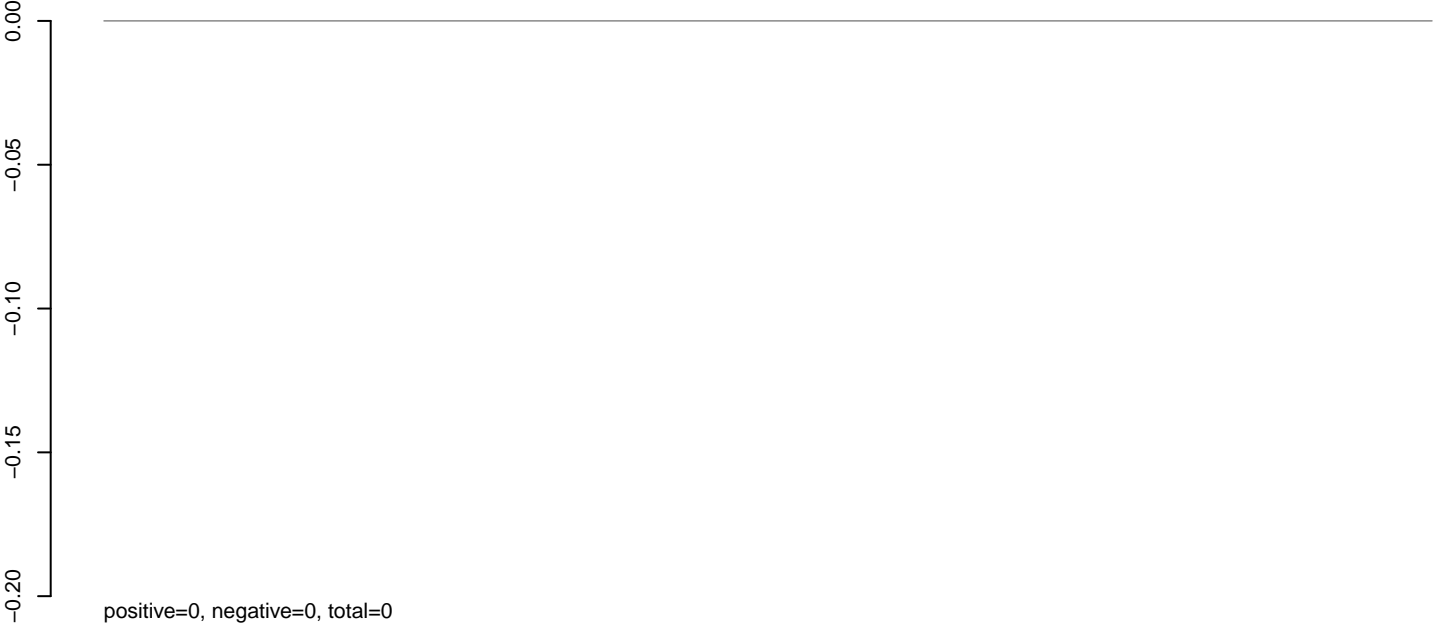
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



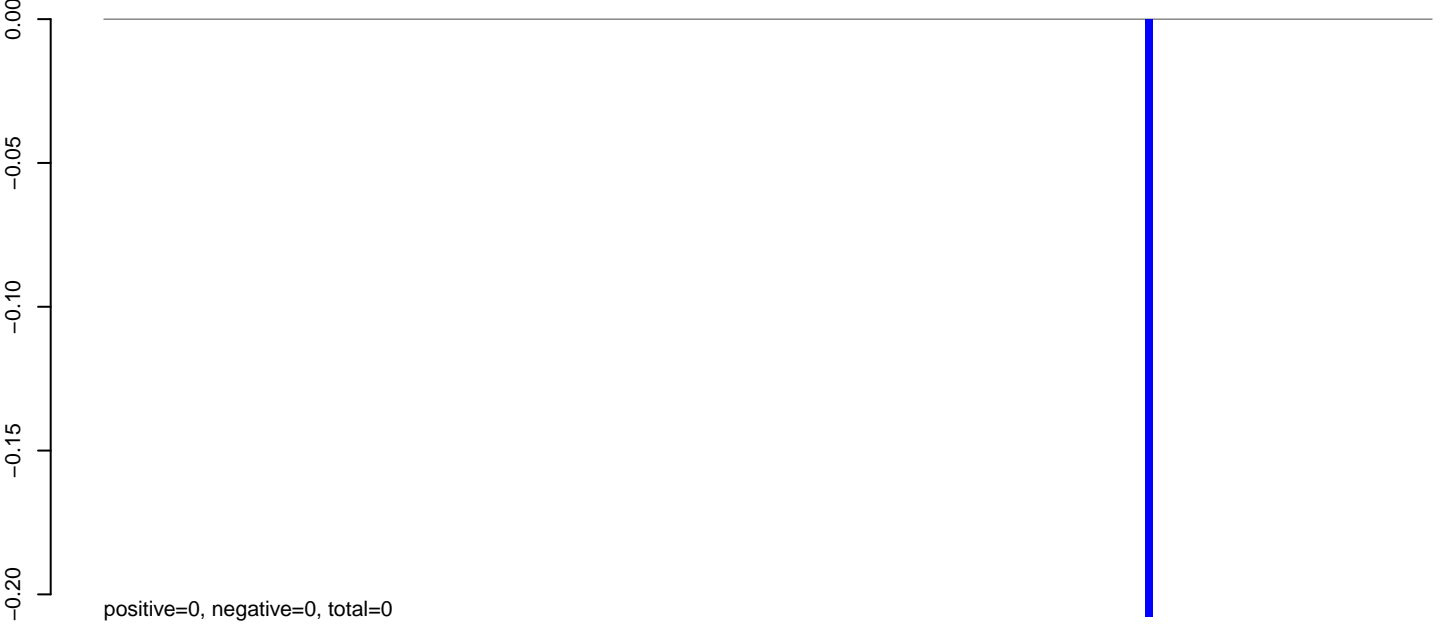
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



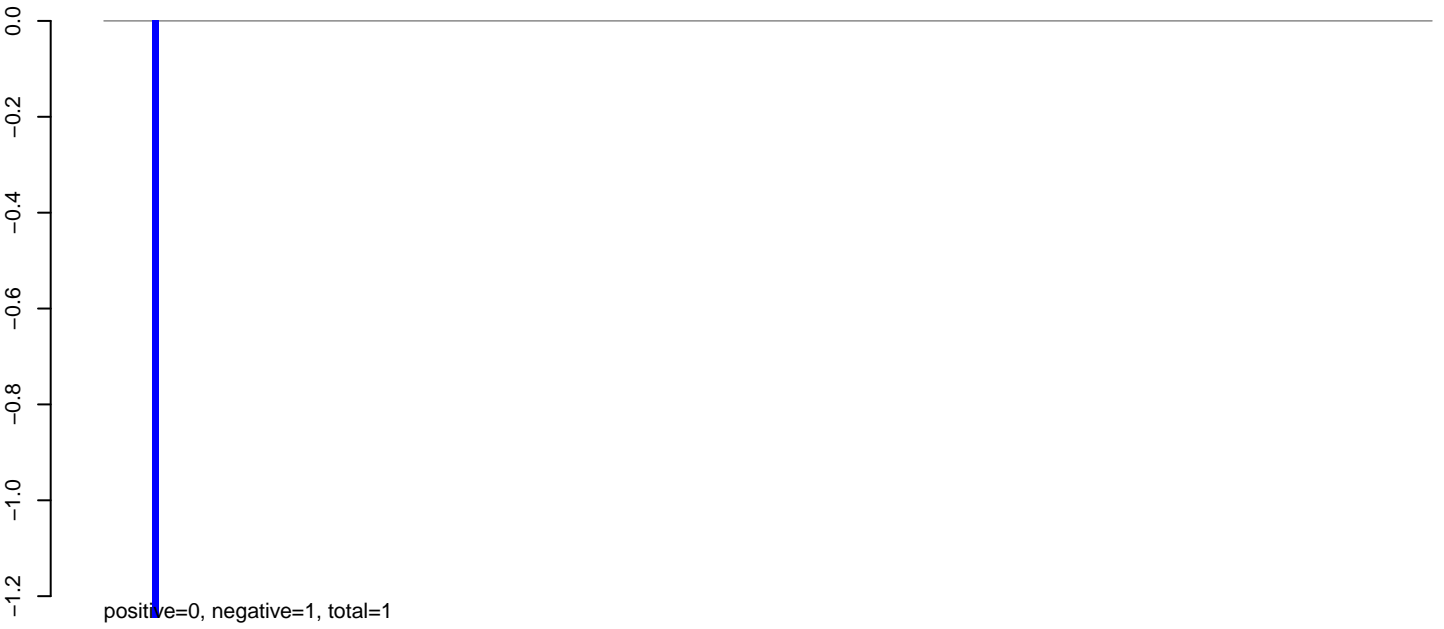
**AeAlbo\_C636\_SINV\_GFP.rep**



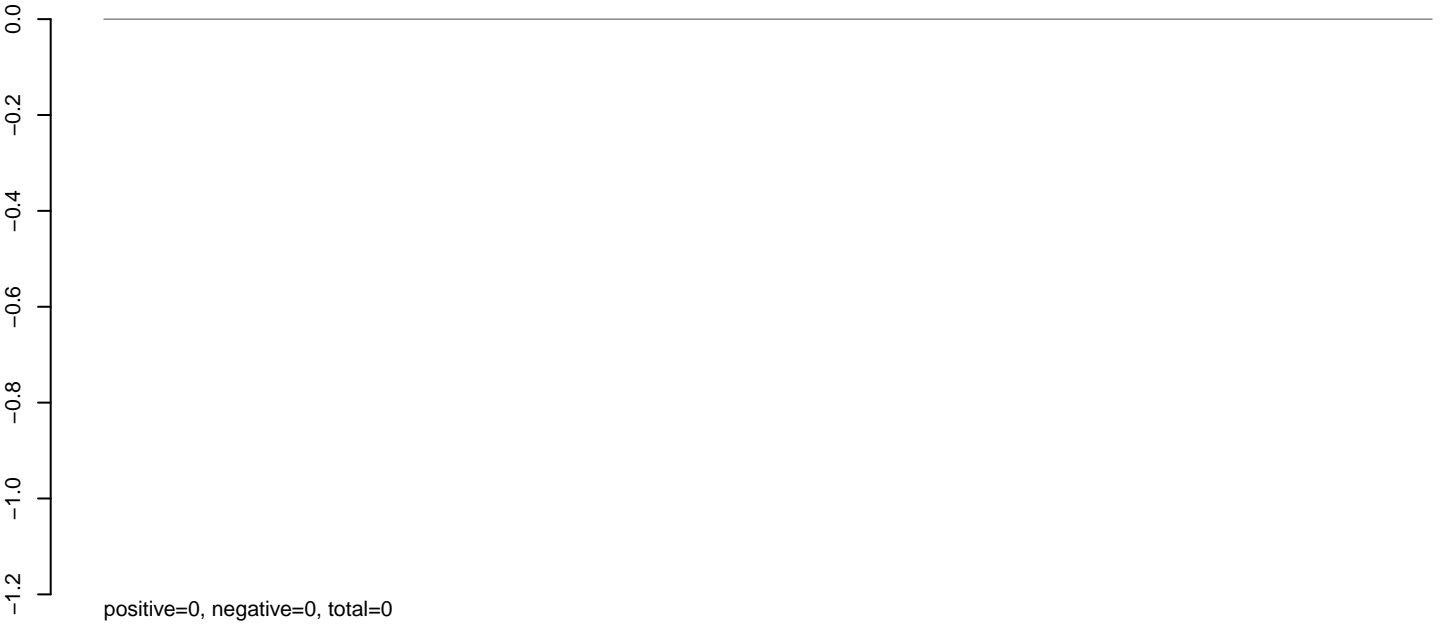
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0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



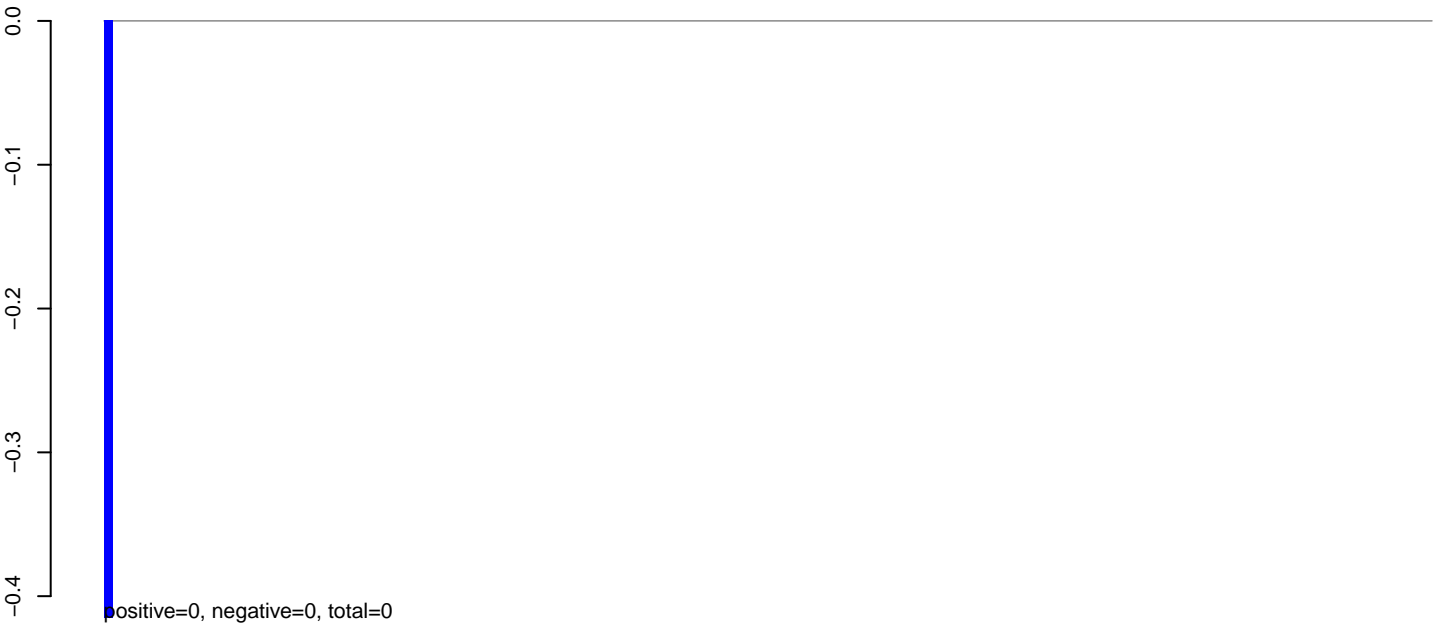
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



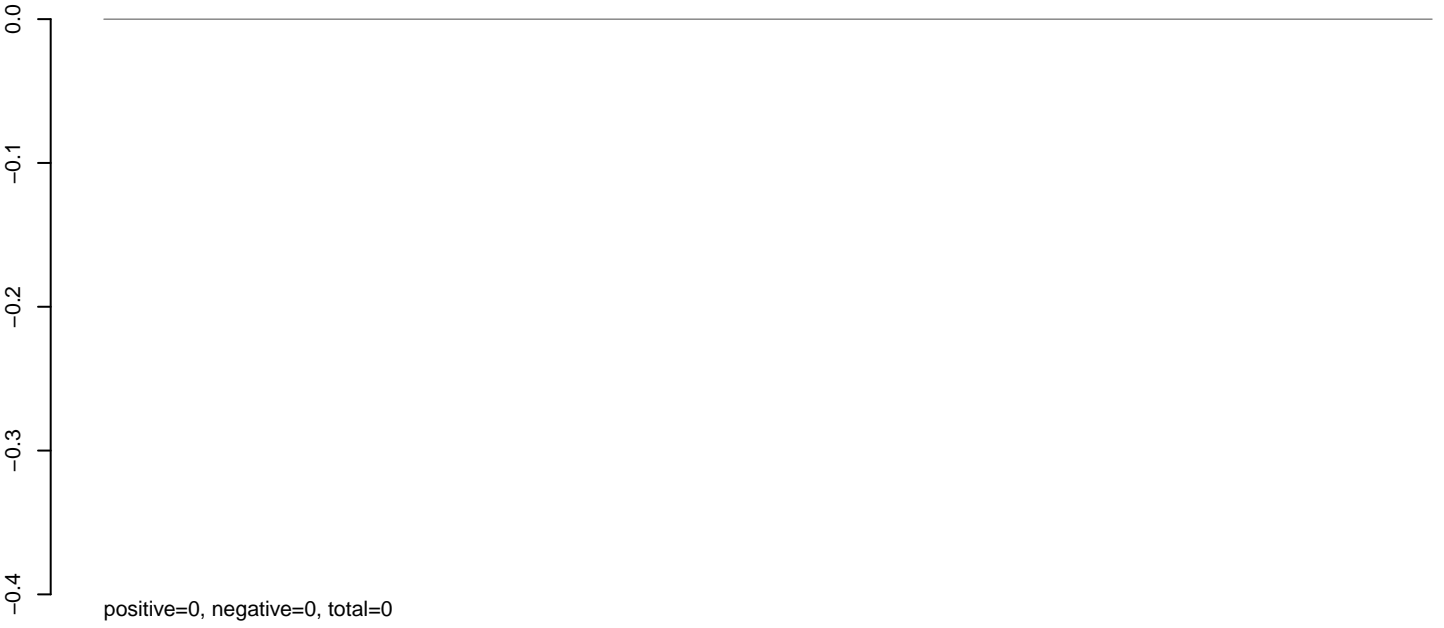
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



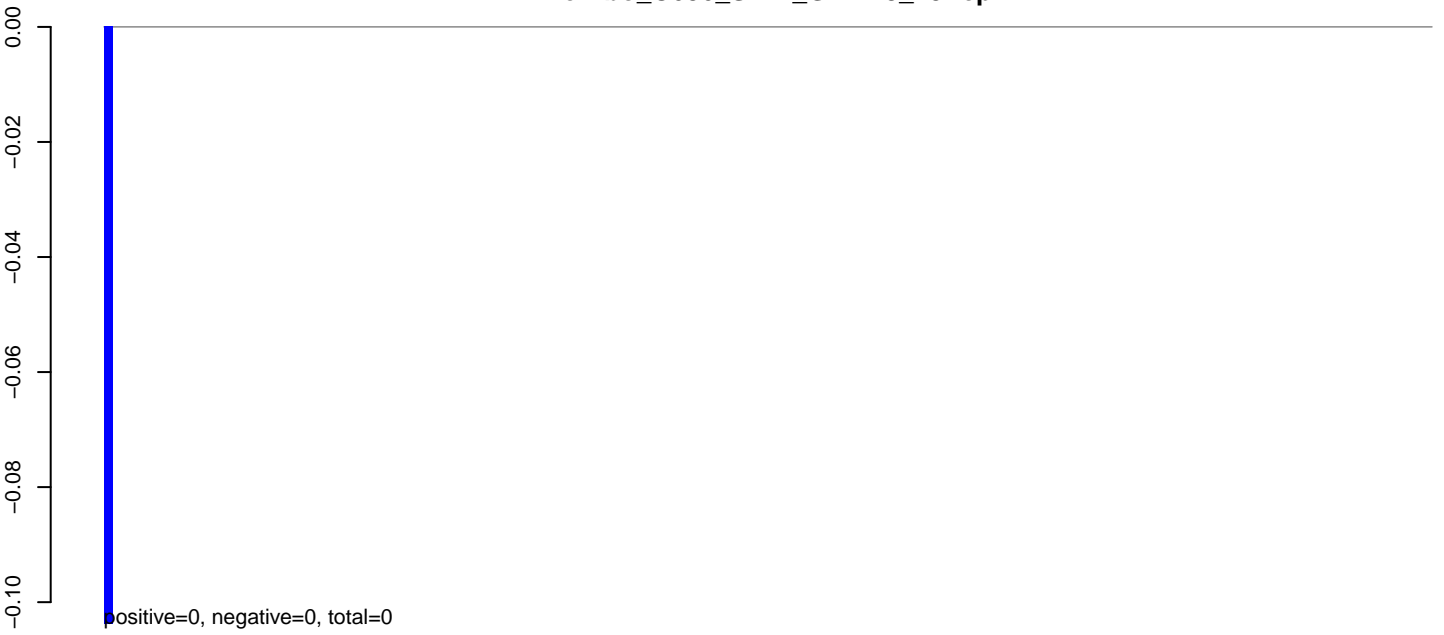
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



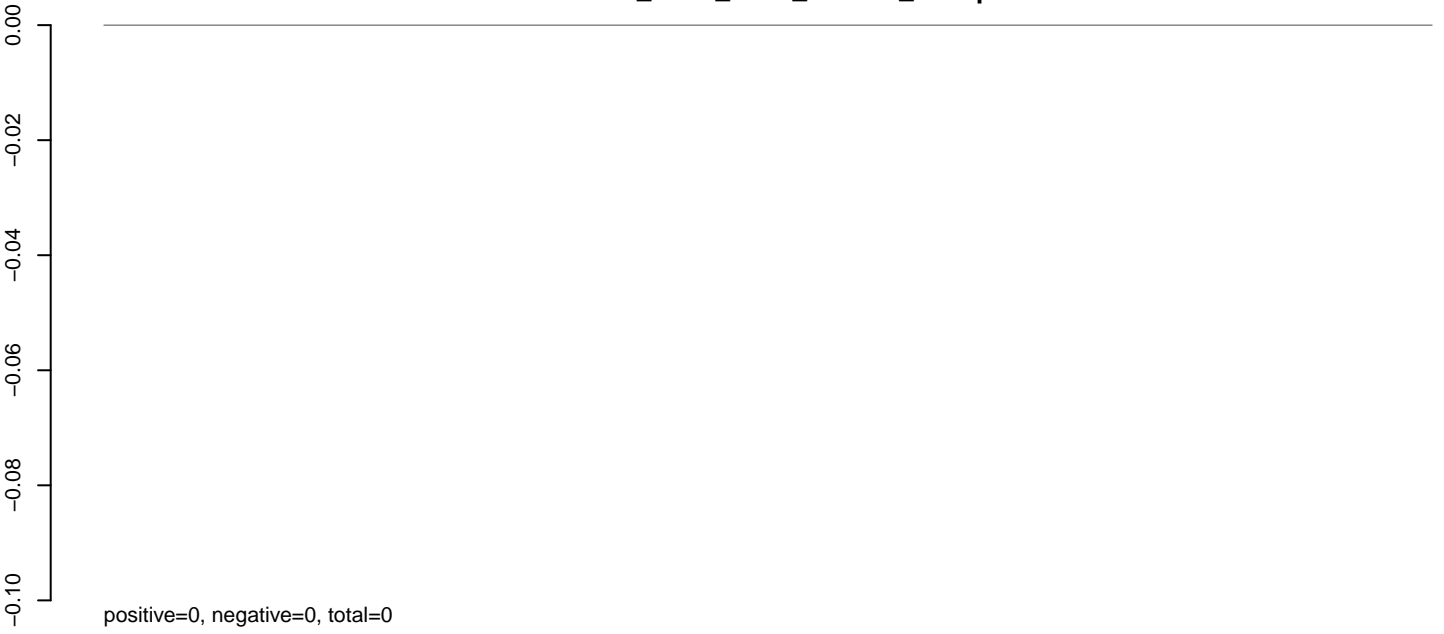
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



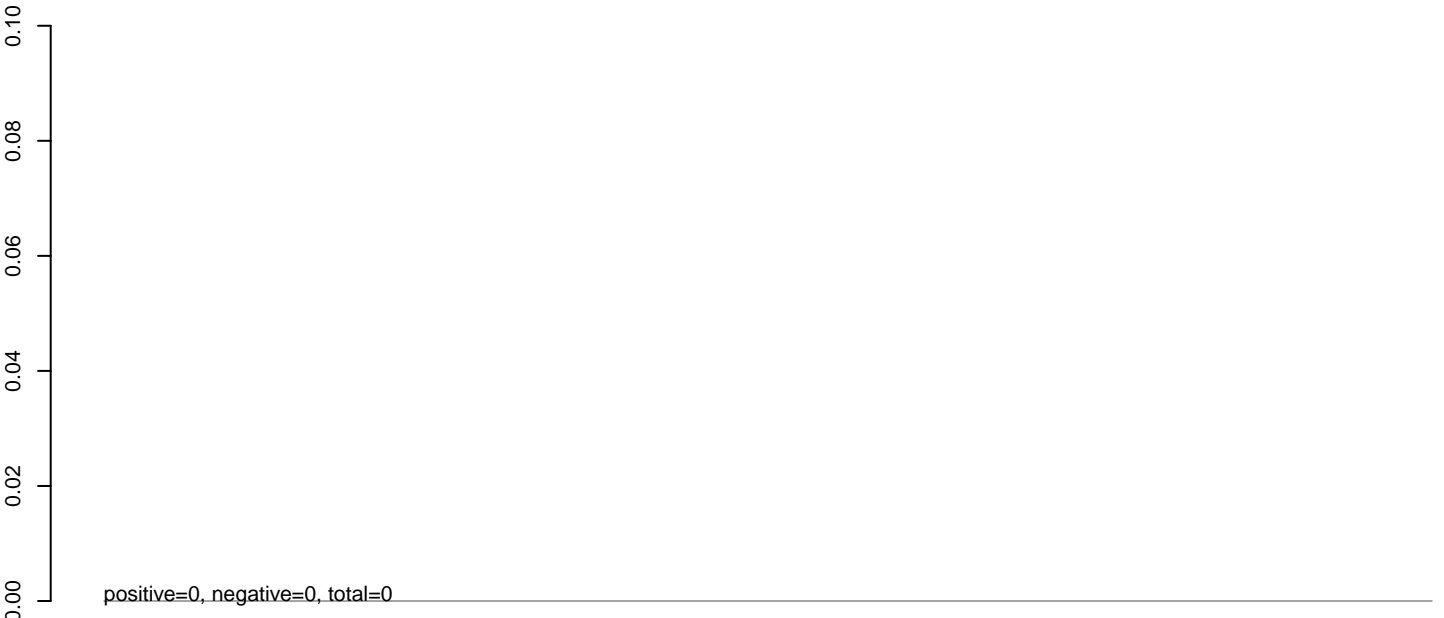
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



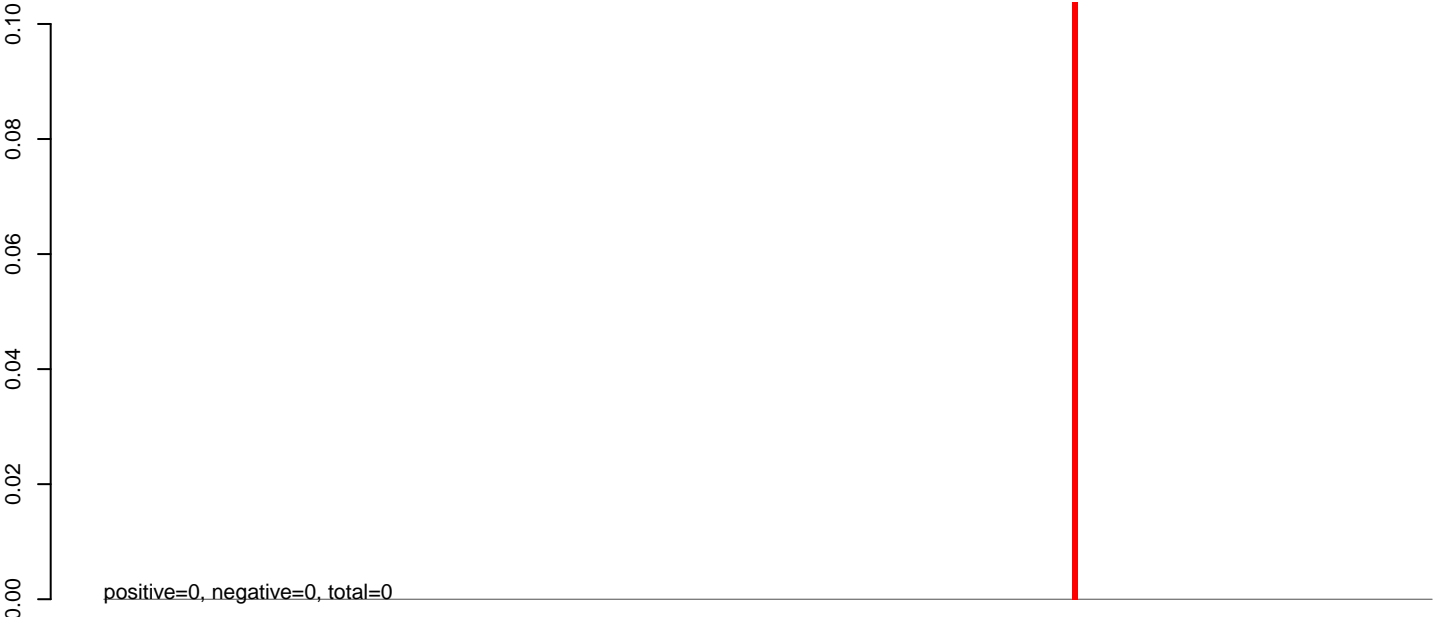
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



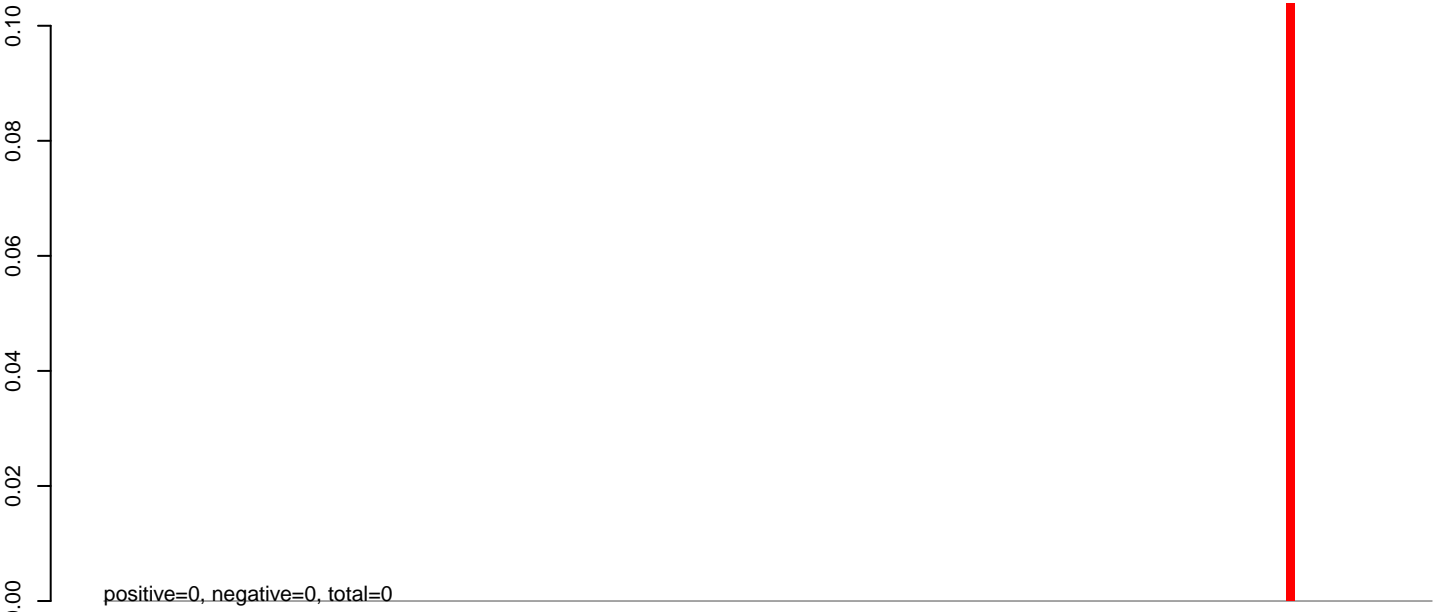
**AeAlbo\_C636\_SINV\_GFP.rep**



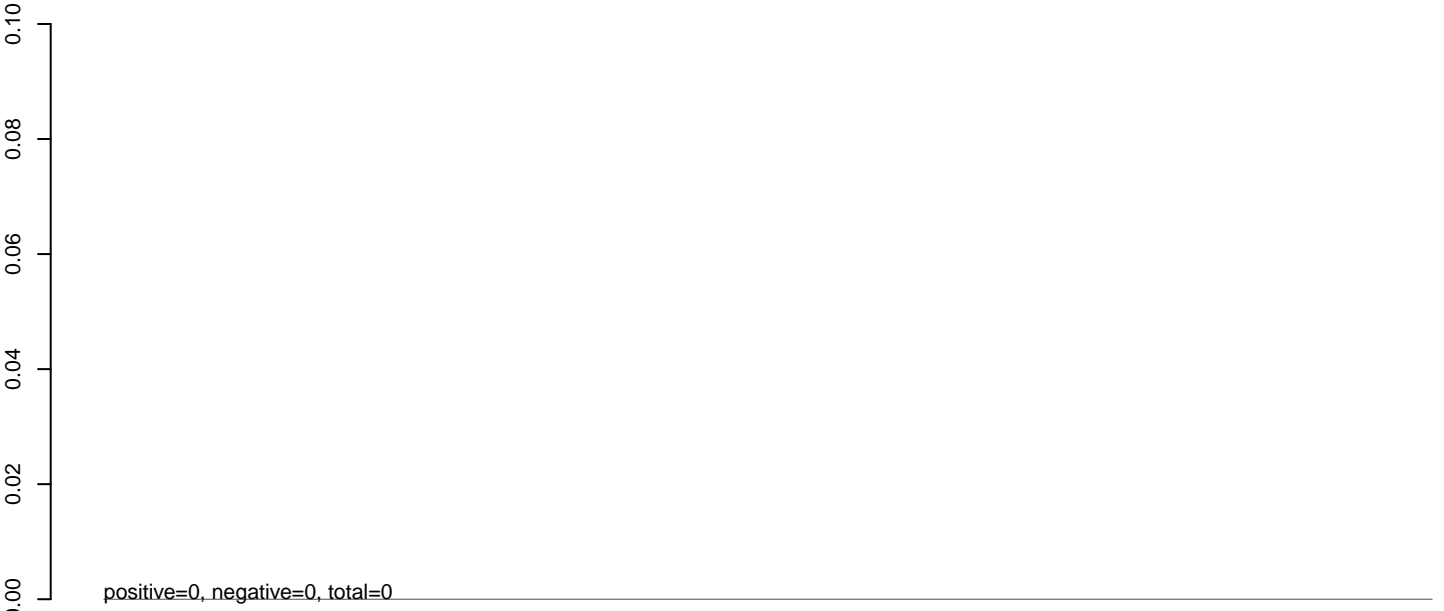
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0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

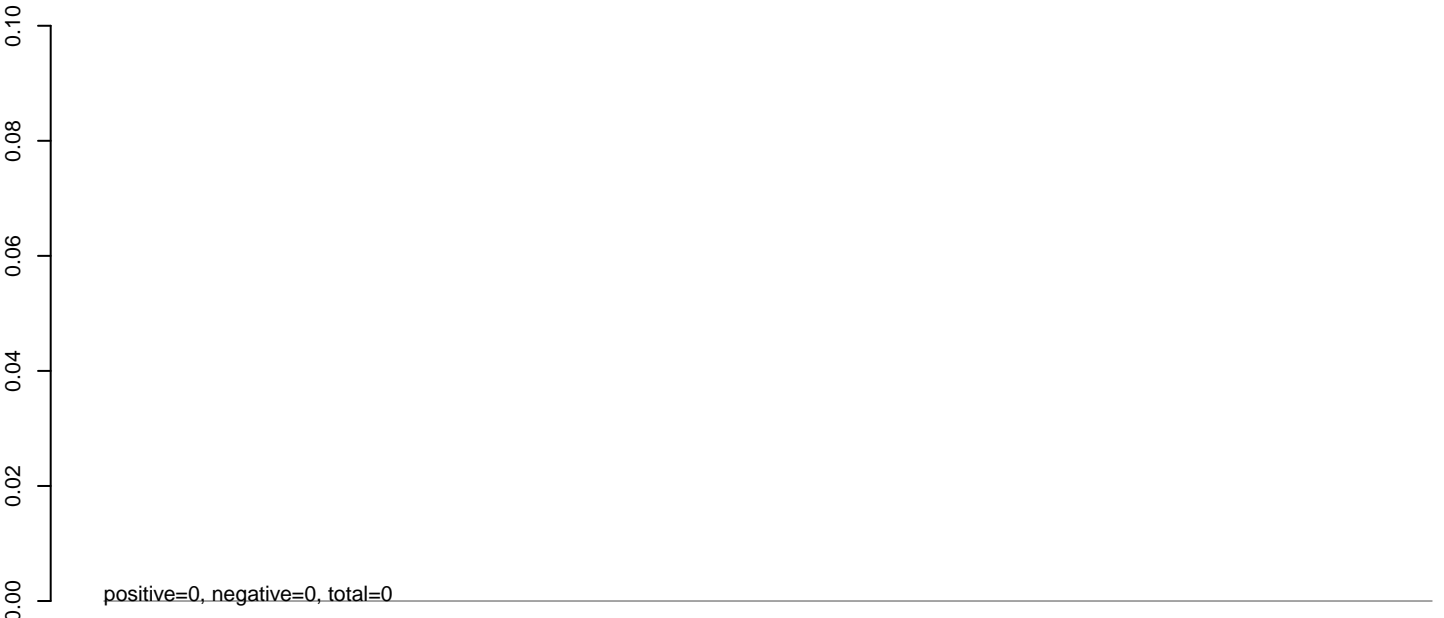


AeAlbo\_C636\_SINV\_GFP.rep

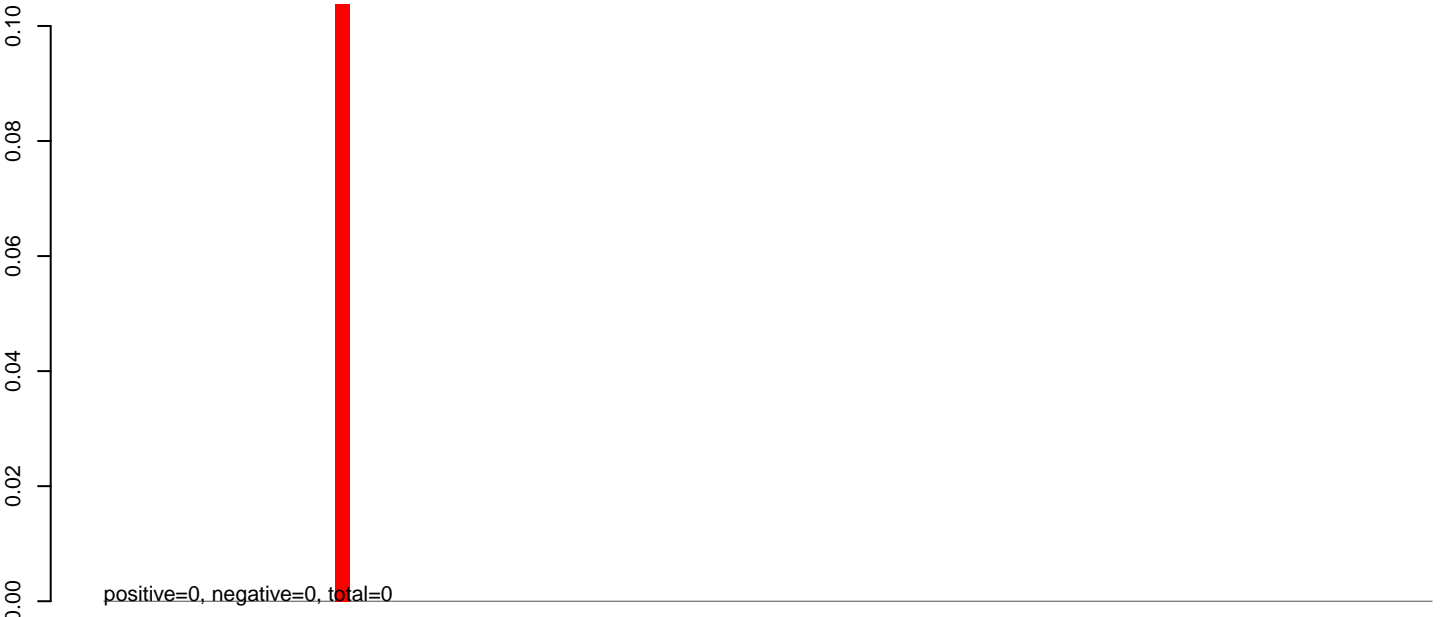


0 1000 2000 3000 4000

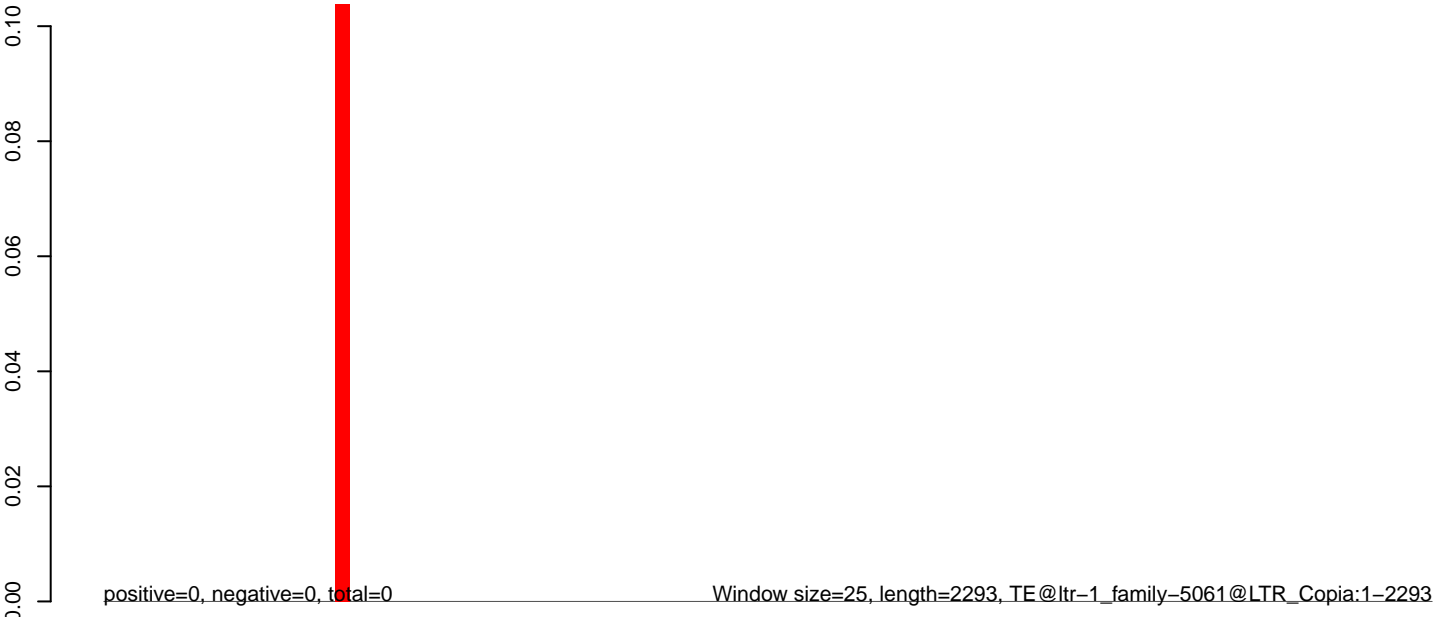
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=2293, TE@ltr-1\_family-5061@LTR\_Copia:1-2293

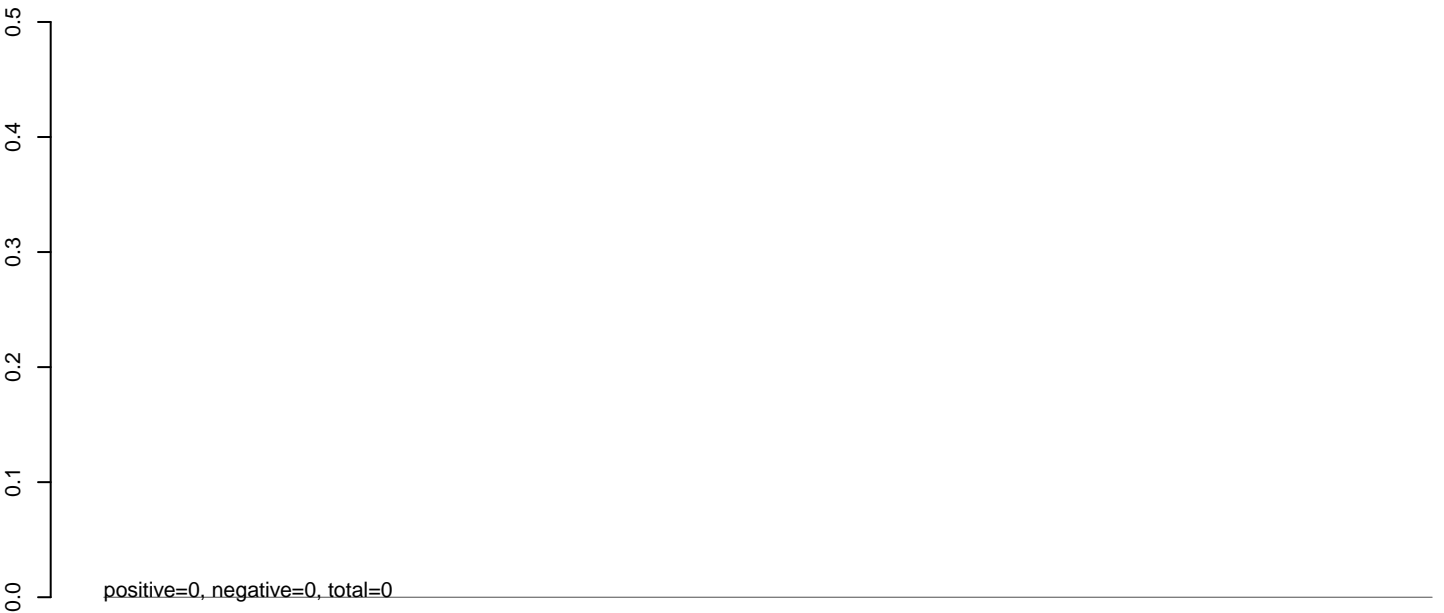
0 500 1000 1500 2000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

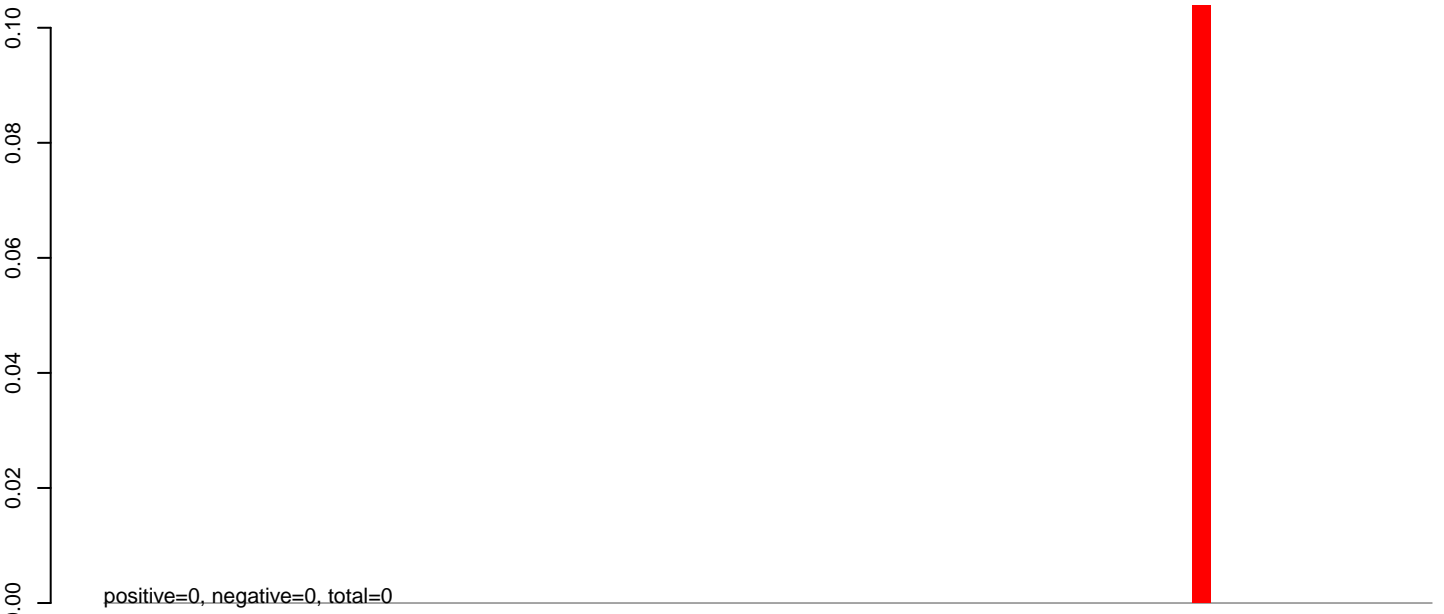


**AeAlbo\_C636\_SINV\_GFP.rep**

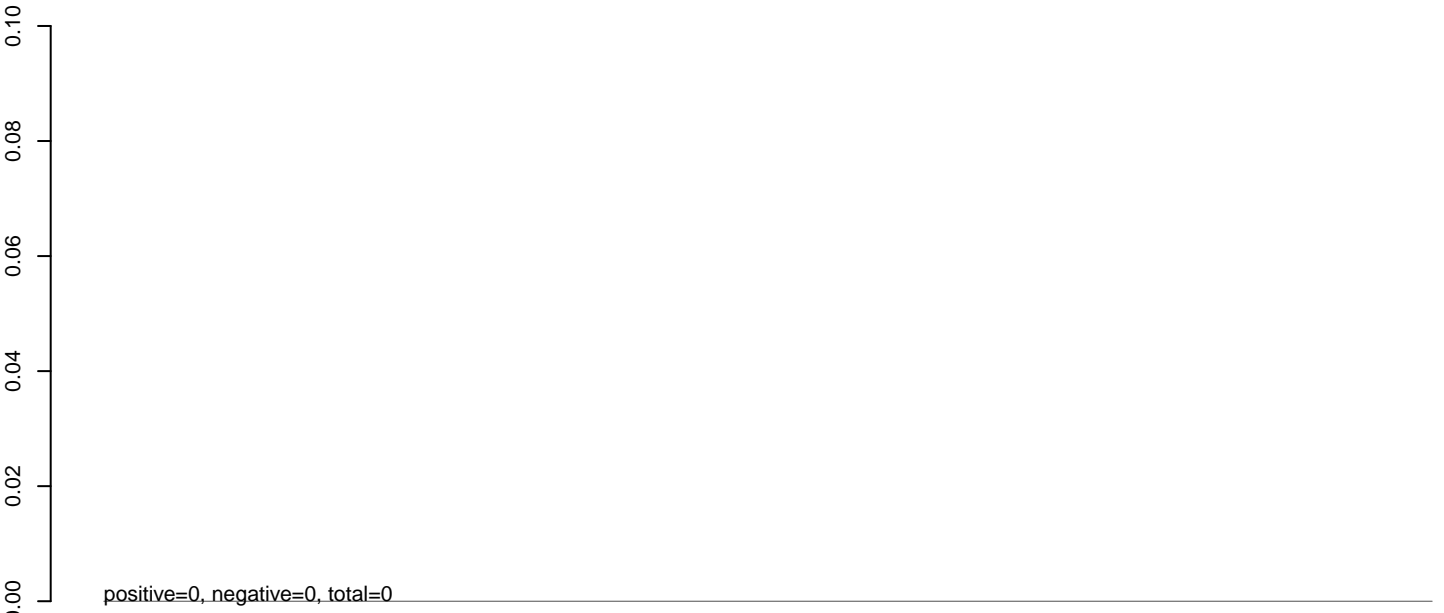


0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



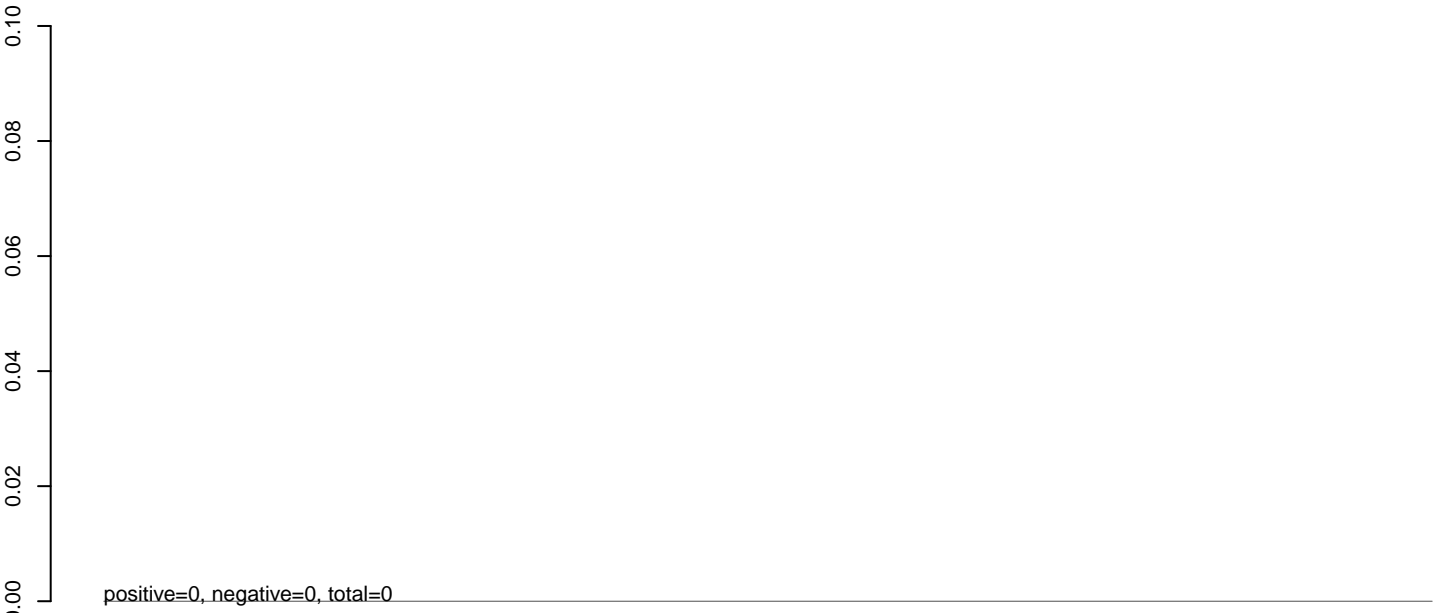
**AeAlbo\_C636\_SINV\_GFP.rep**



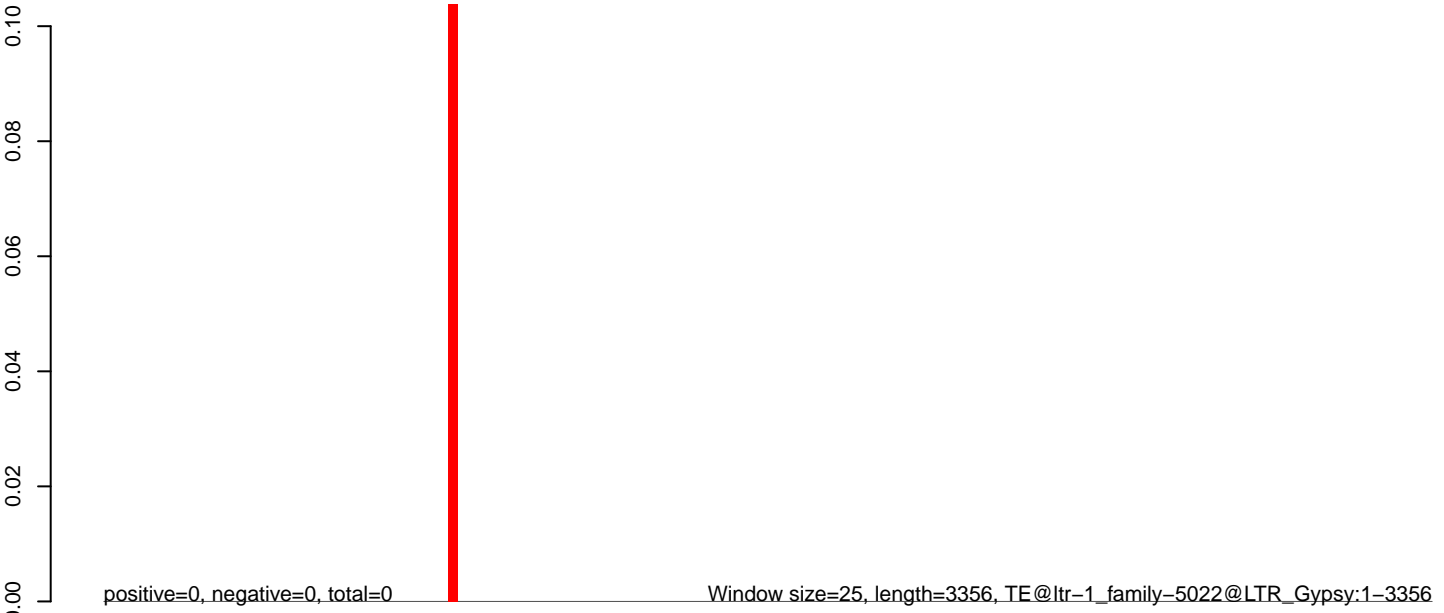
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



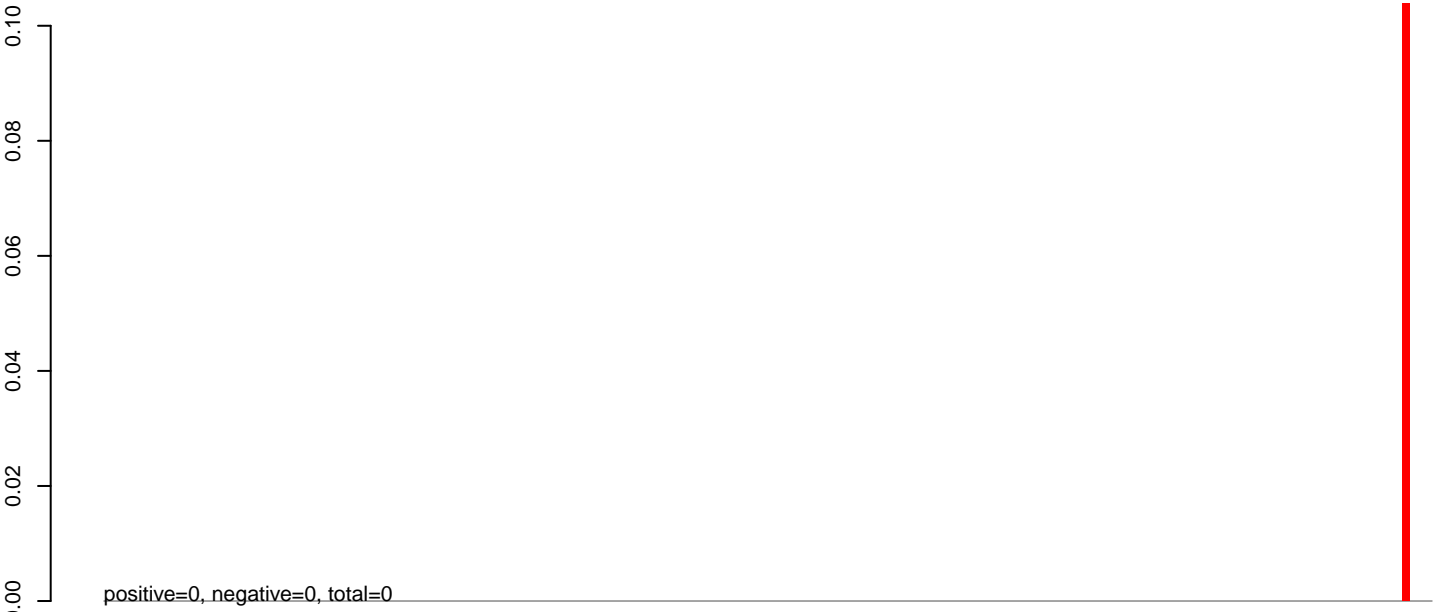
**AeAlbo\_C636\_SINV\_GFP.rep**



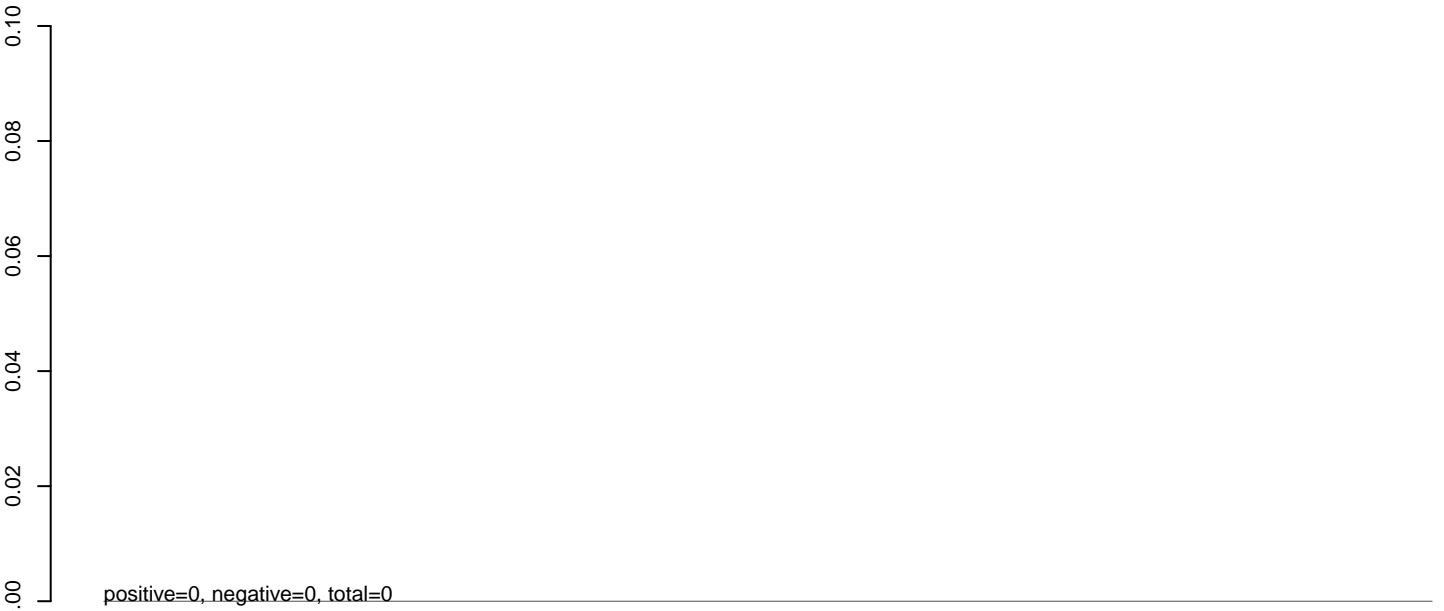
Window size=25, length=3356, TE@ltr-1\_family-5022@LTR\_Gypsy:1-3356

0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



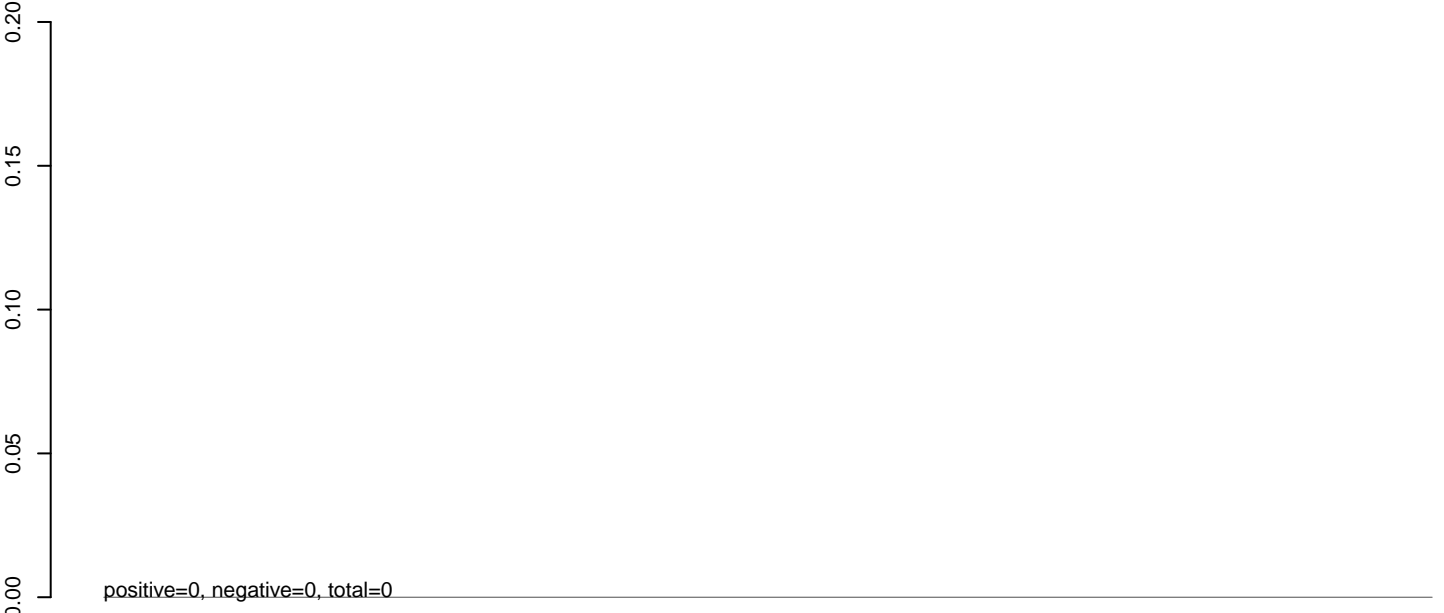
Window size=25, length=4511, TE@ltr-1\_family-5013@LTR\_Gypsy:1-4511

0 1000 2000 3000 4000

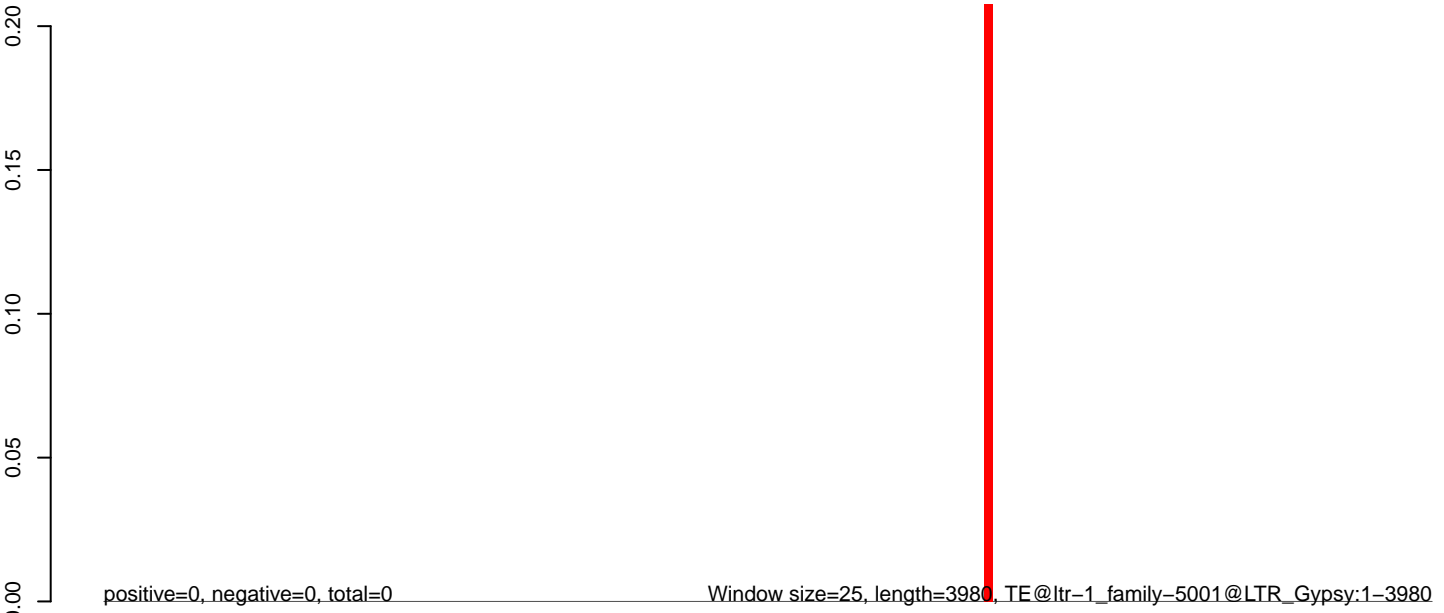
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

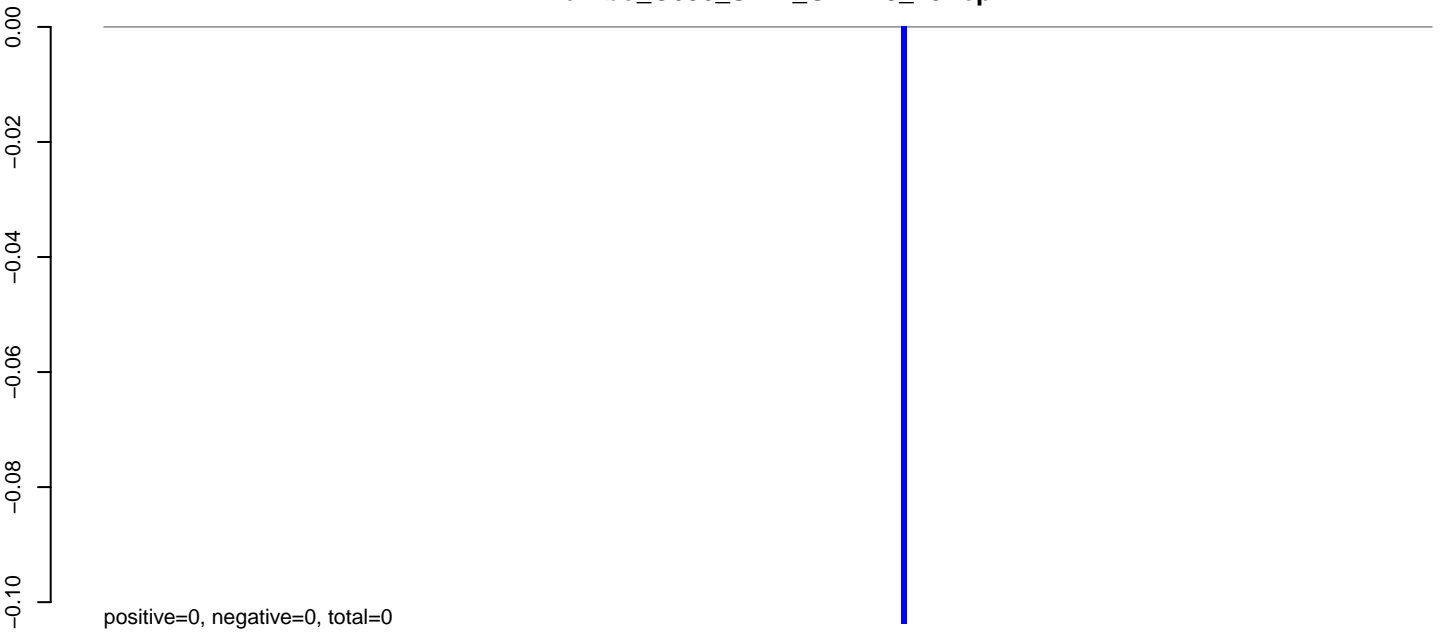
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

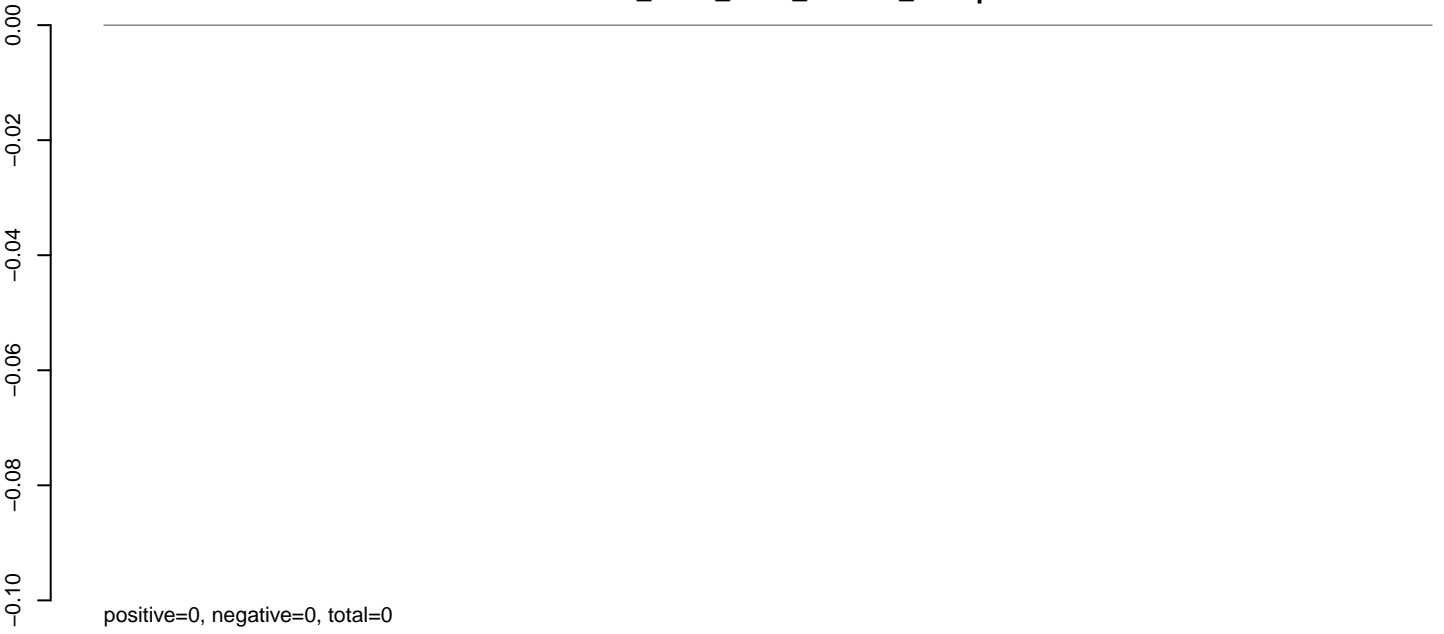
Window size=25, length=1209, TE@ltr-1\_family-4998@LTR\_Copia:1-1209

0 200 400 600 800 1000 1200

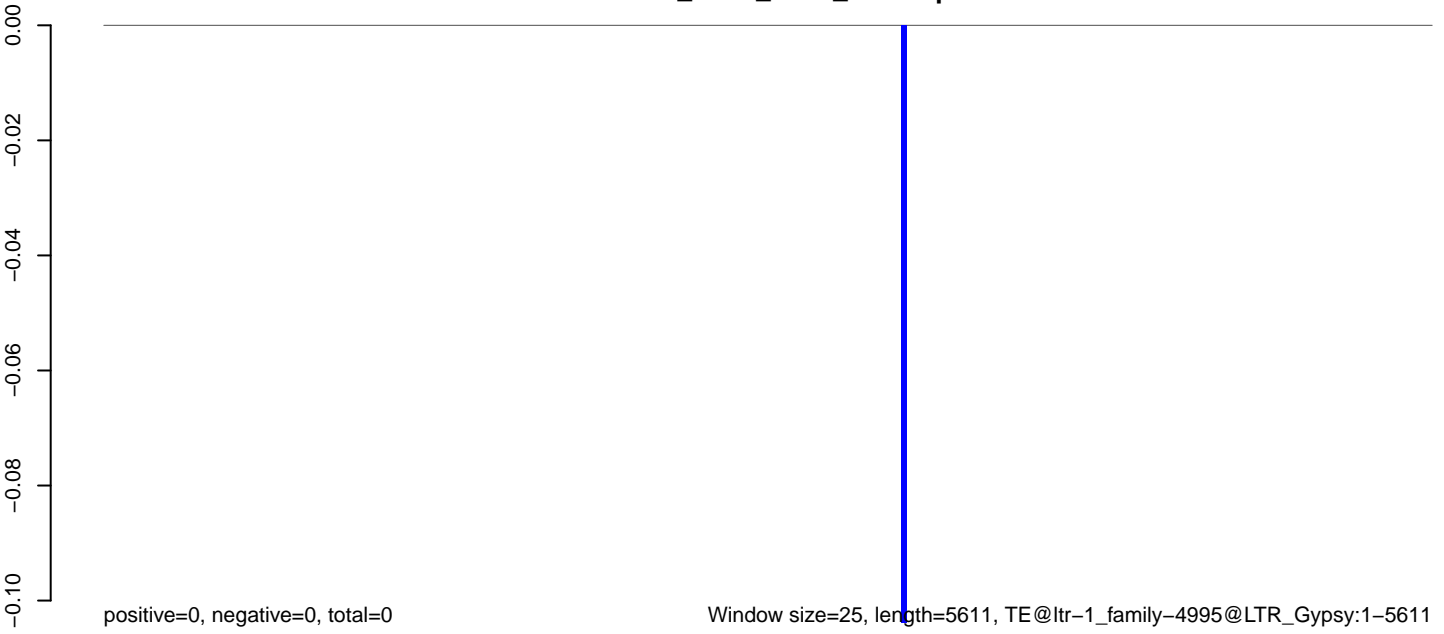
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



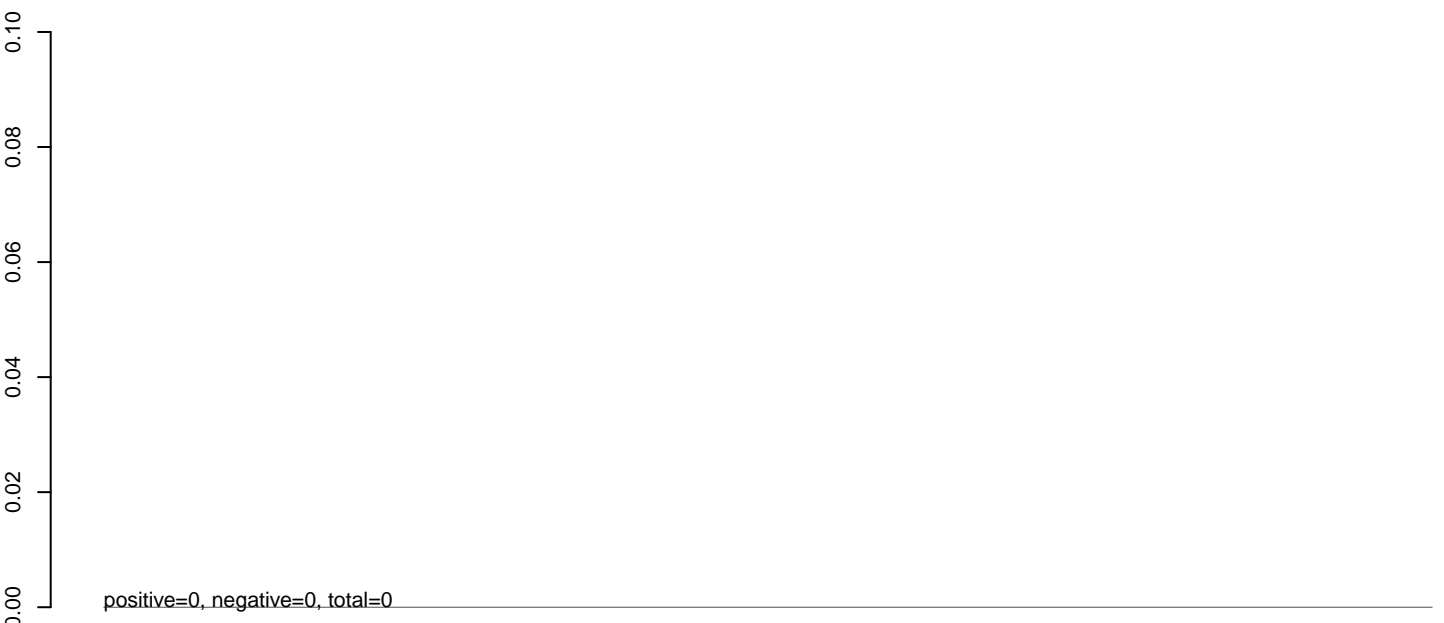
Window size=25, length=5611, TE@ltr-1\_family-4995@LTR\_Gypsy:1-5611

0 1000 2000 3000 4000 5000

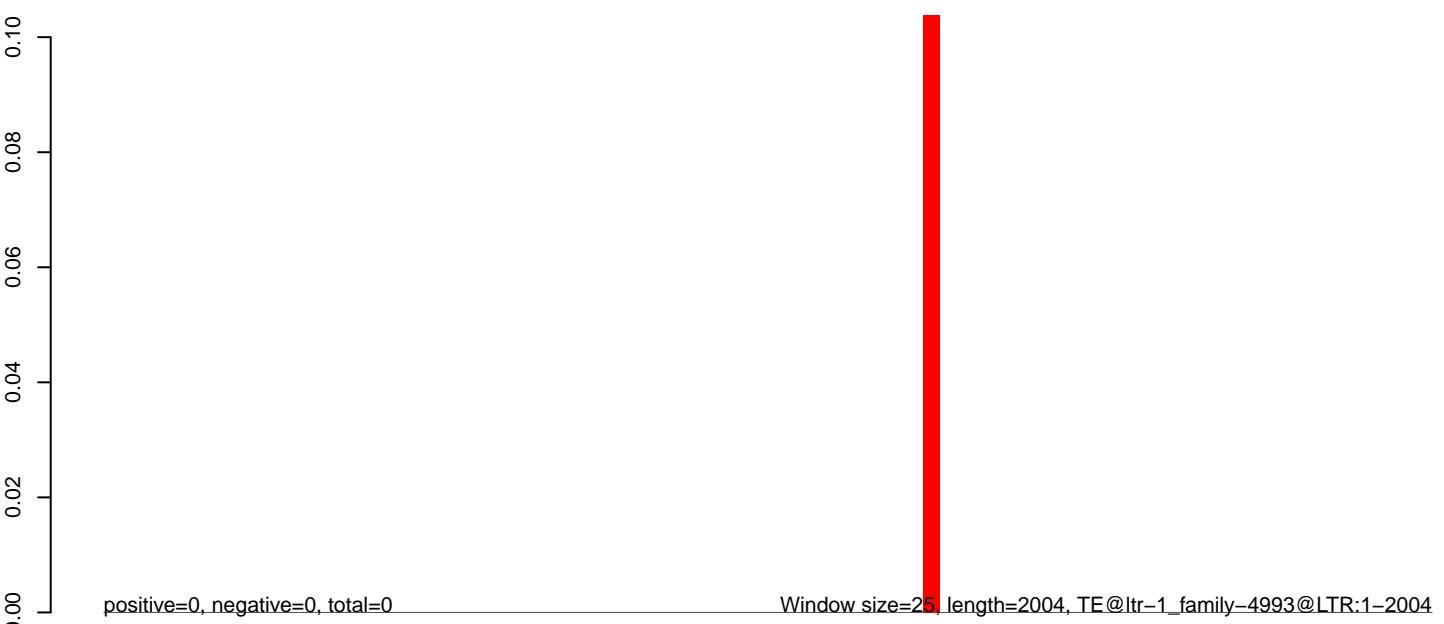
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



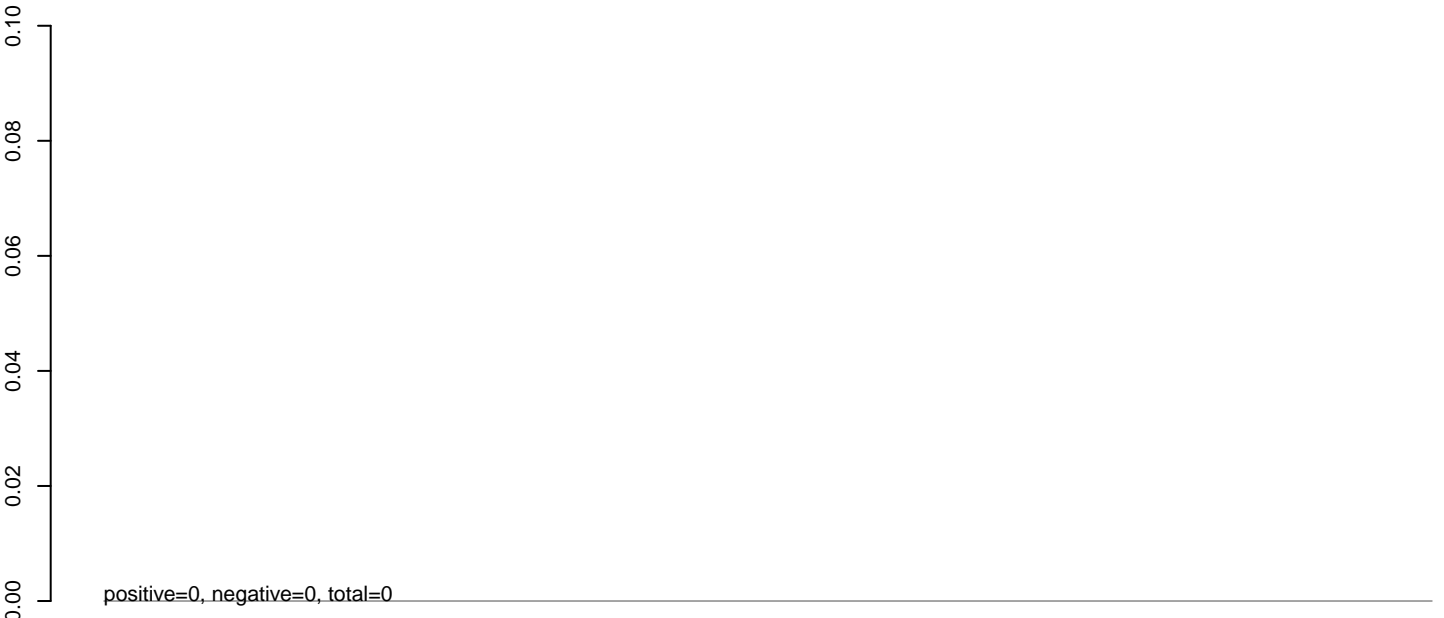
**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000



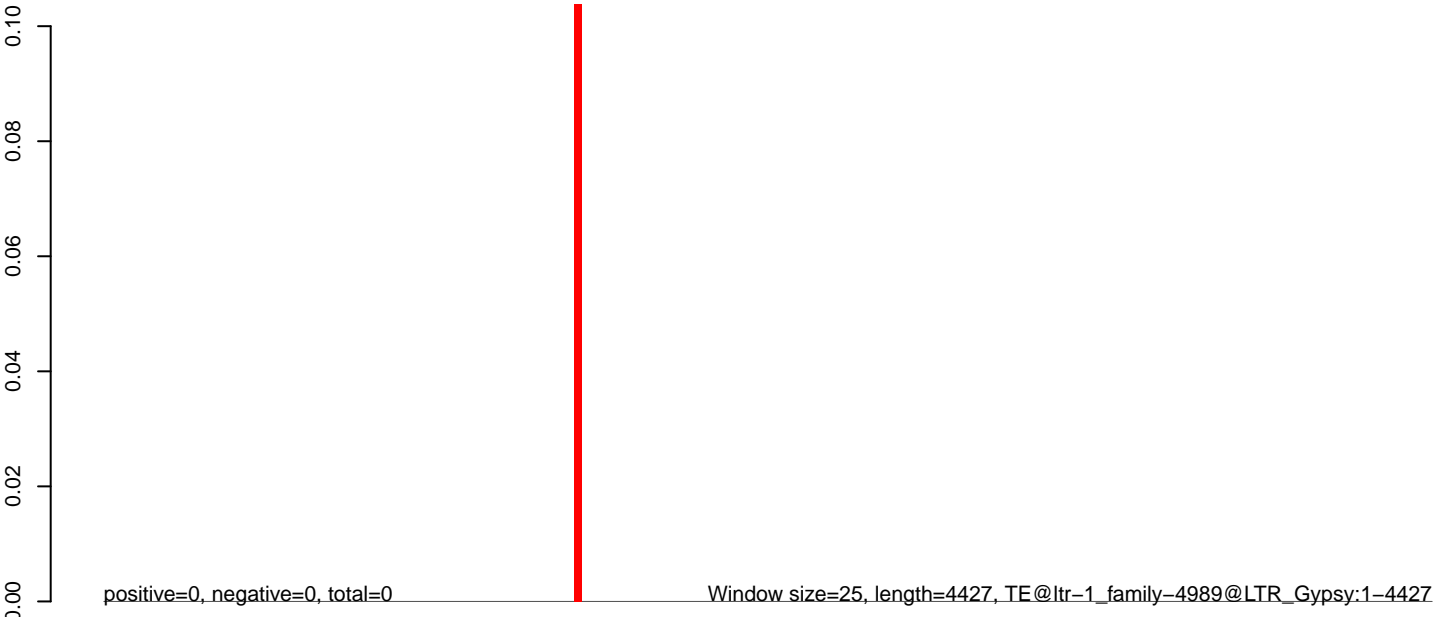
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



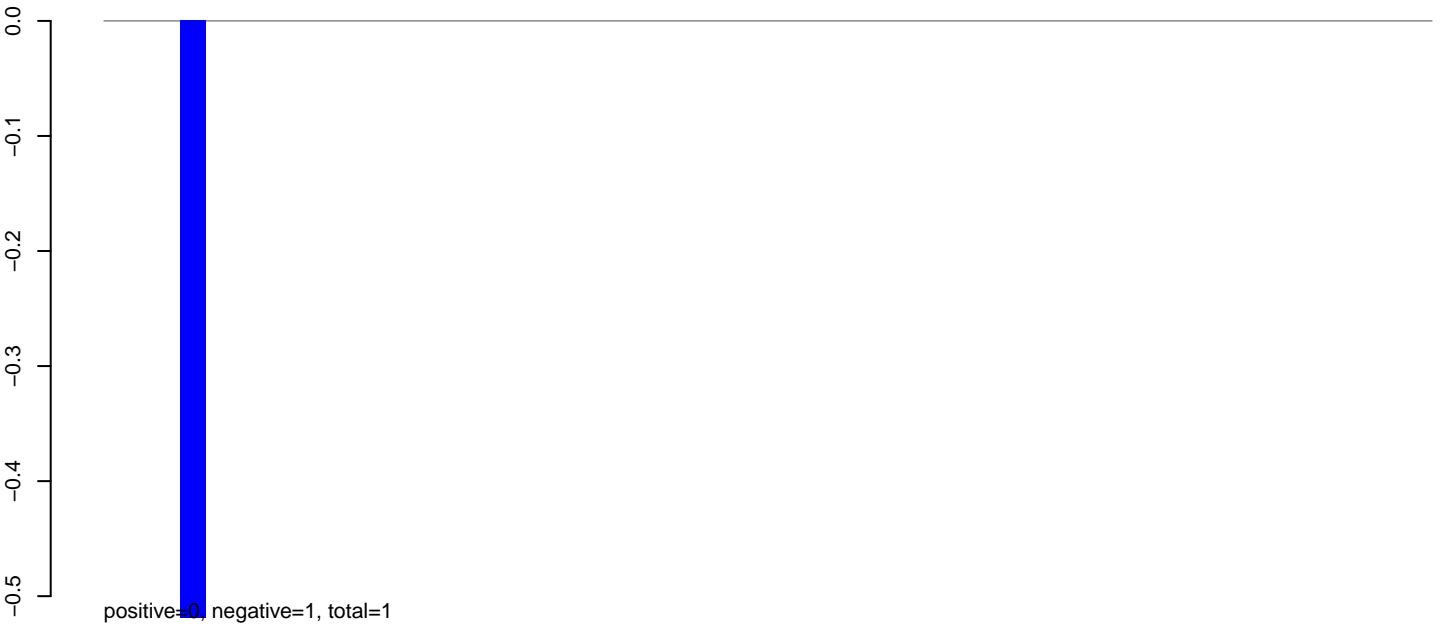
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



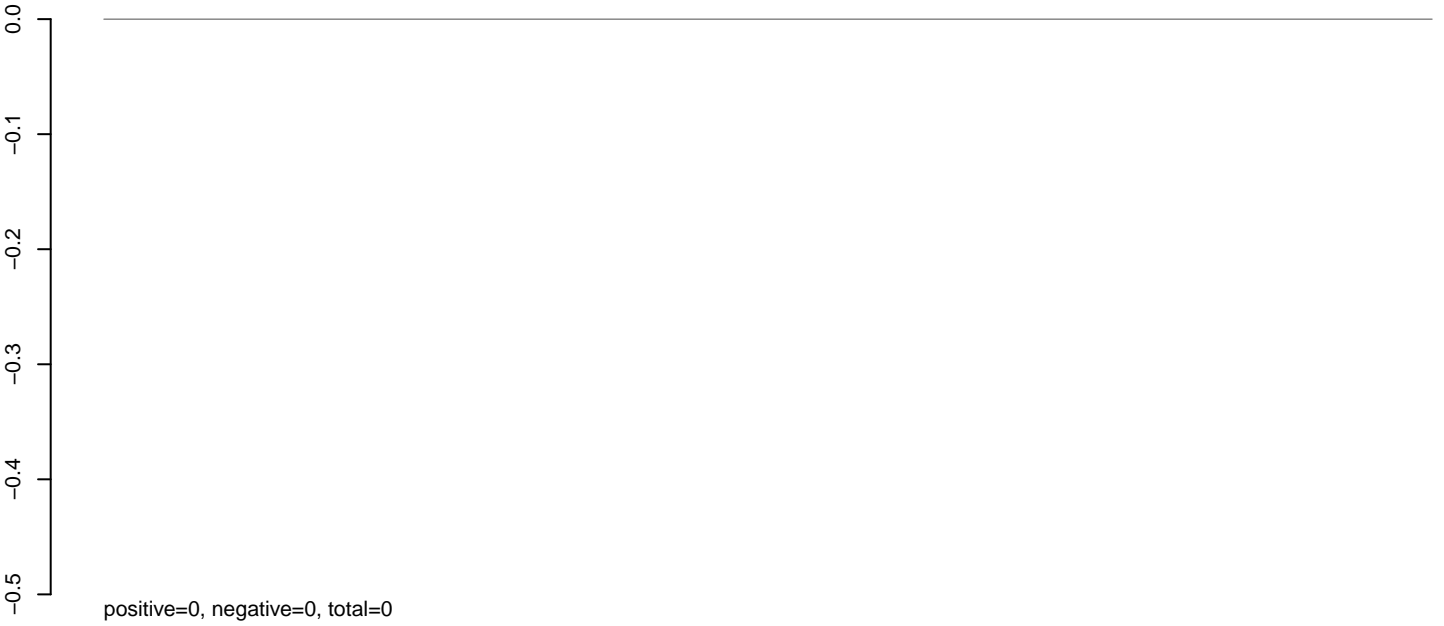
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



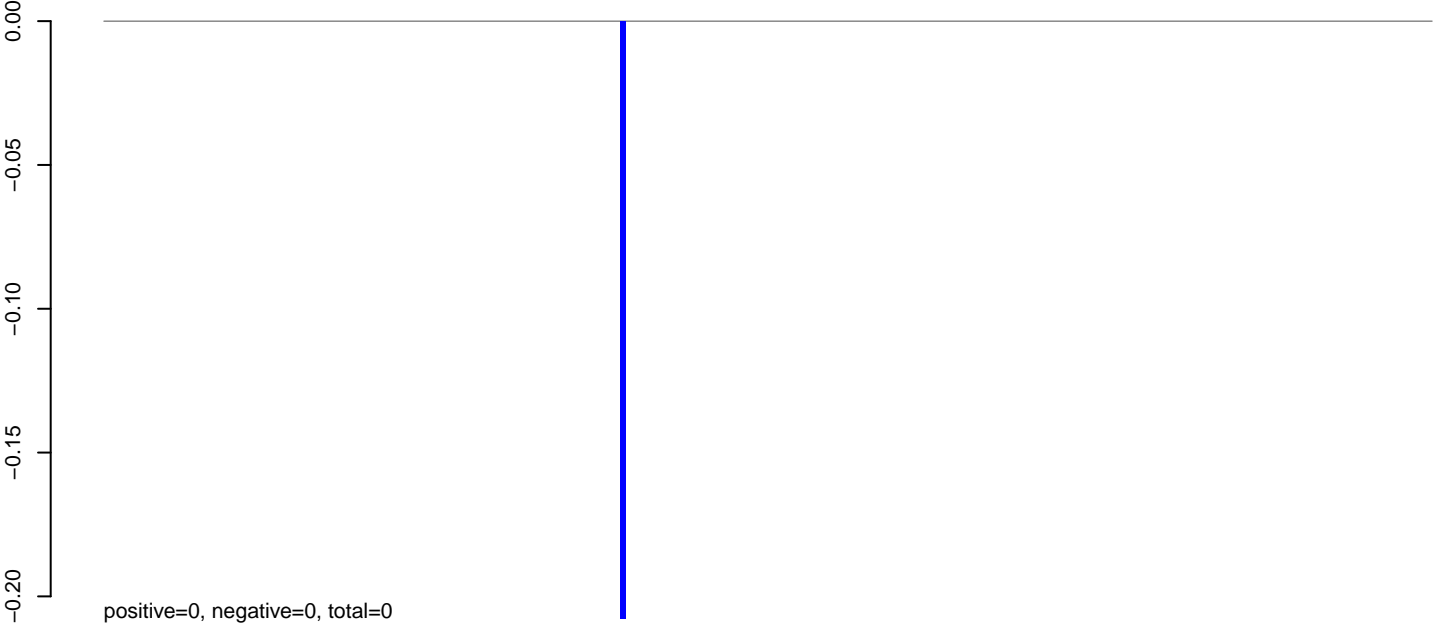
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0 200 400 600 800 1000 1200

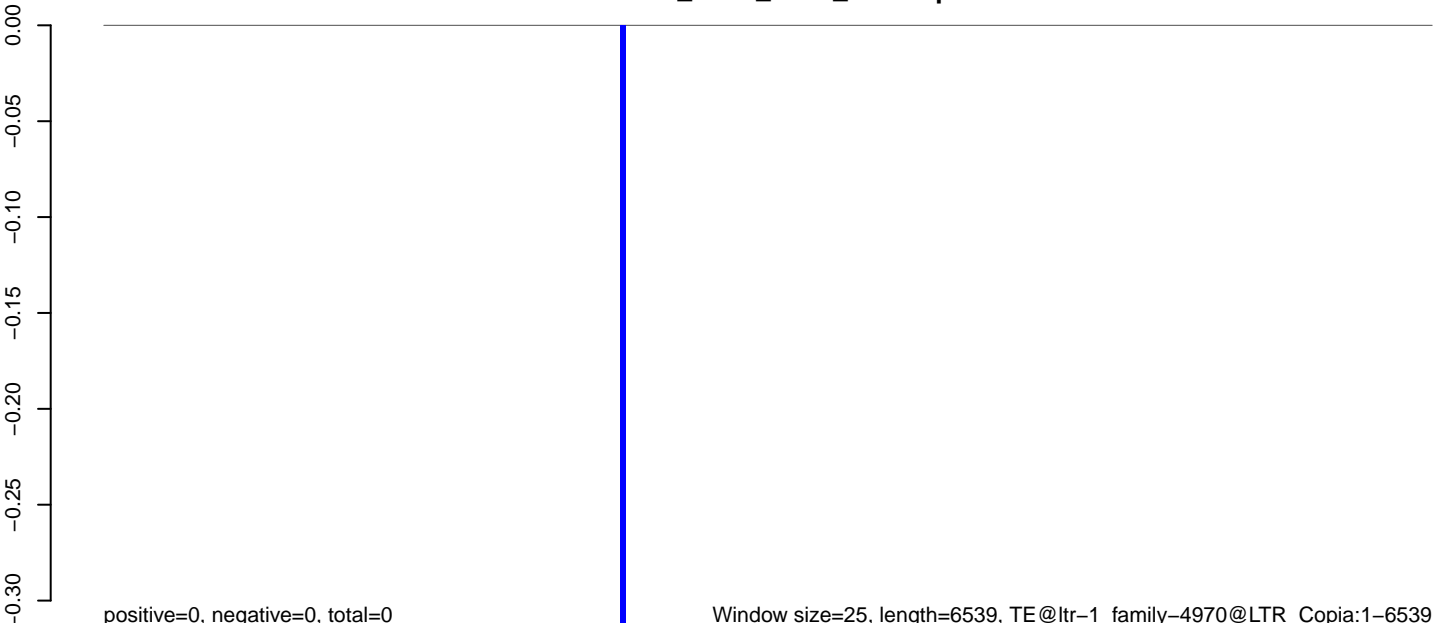
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



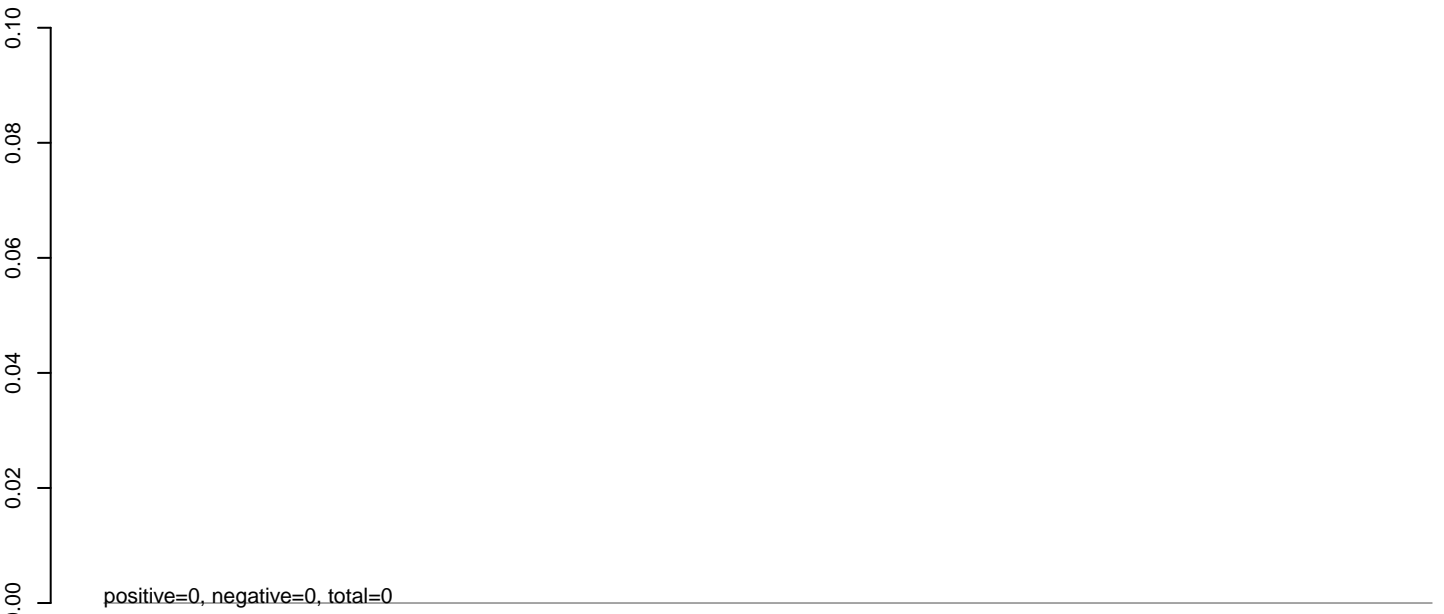
**AeAlbo\_C636\_SINV\_GFP.rep**



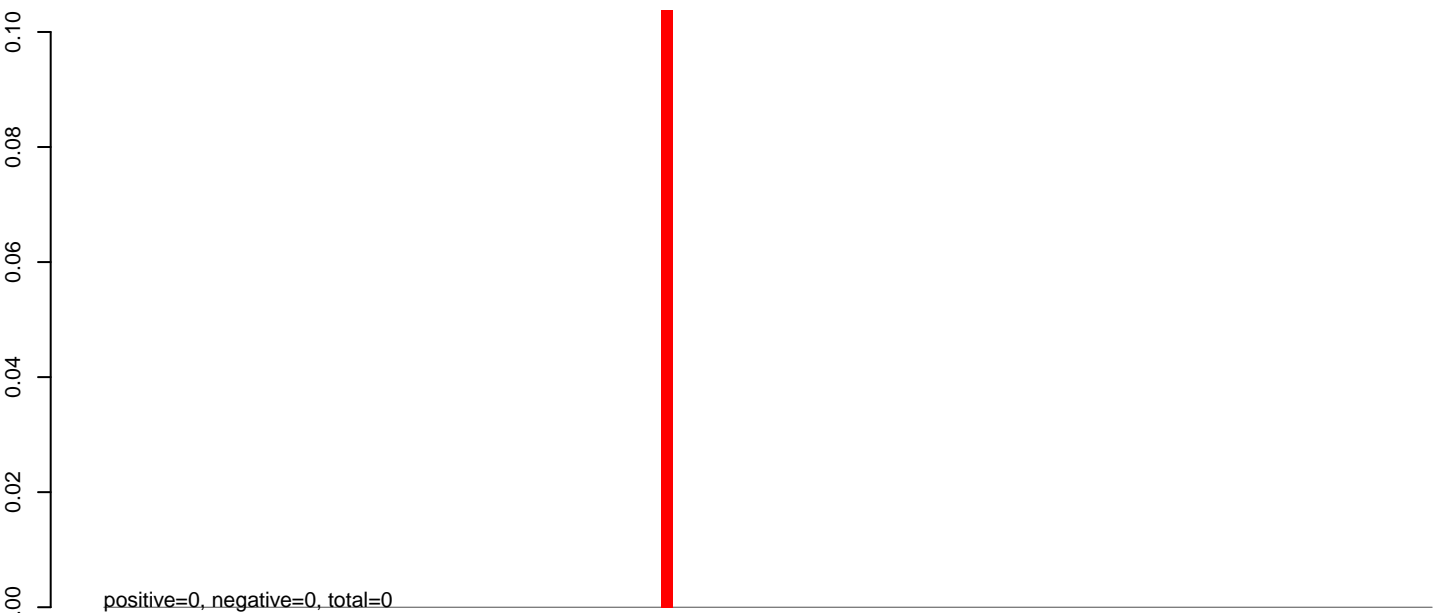
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0 1000 2000 3000 4000 5000 6000

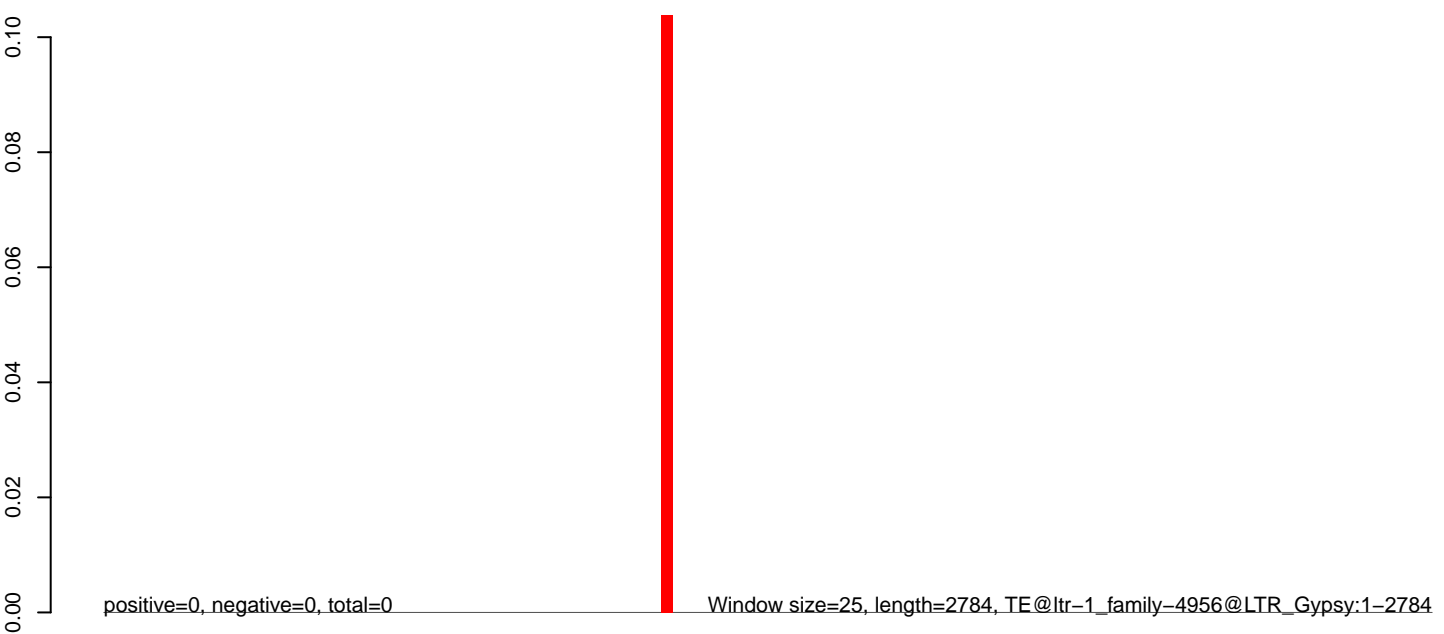
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



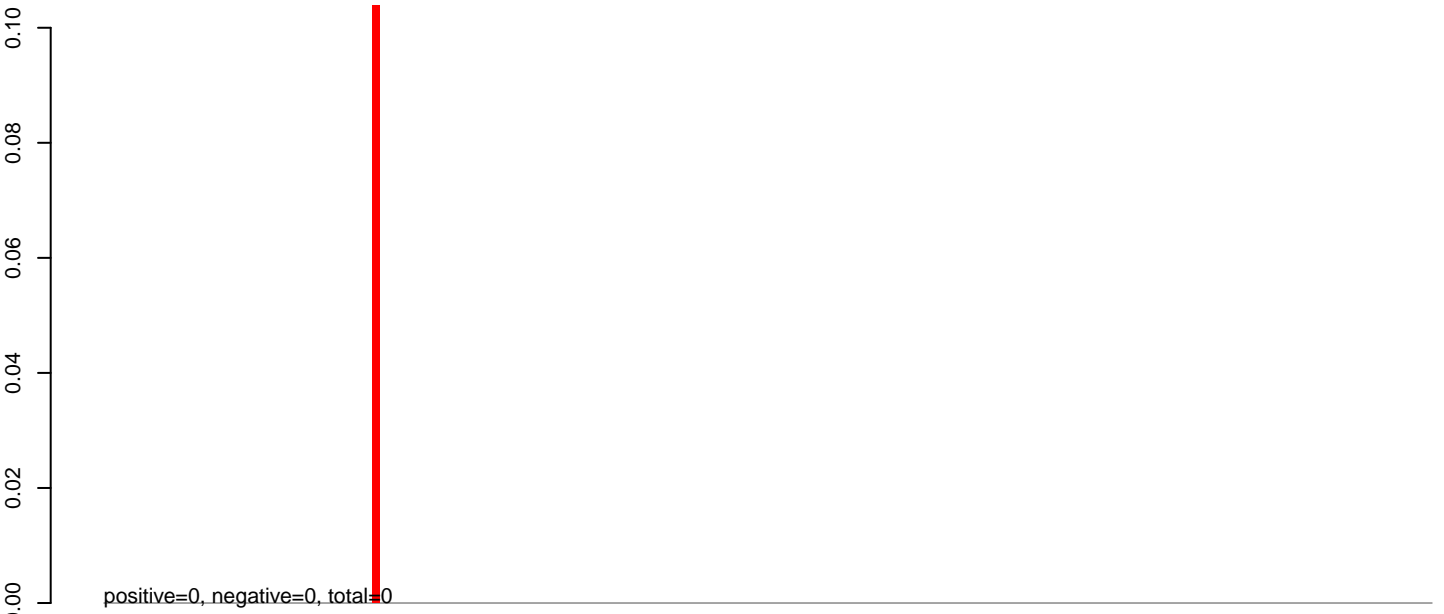
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



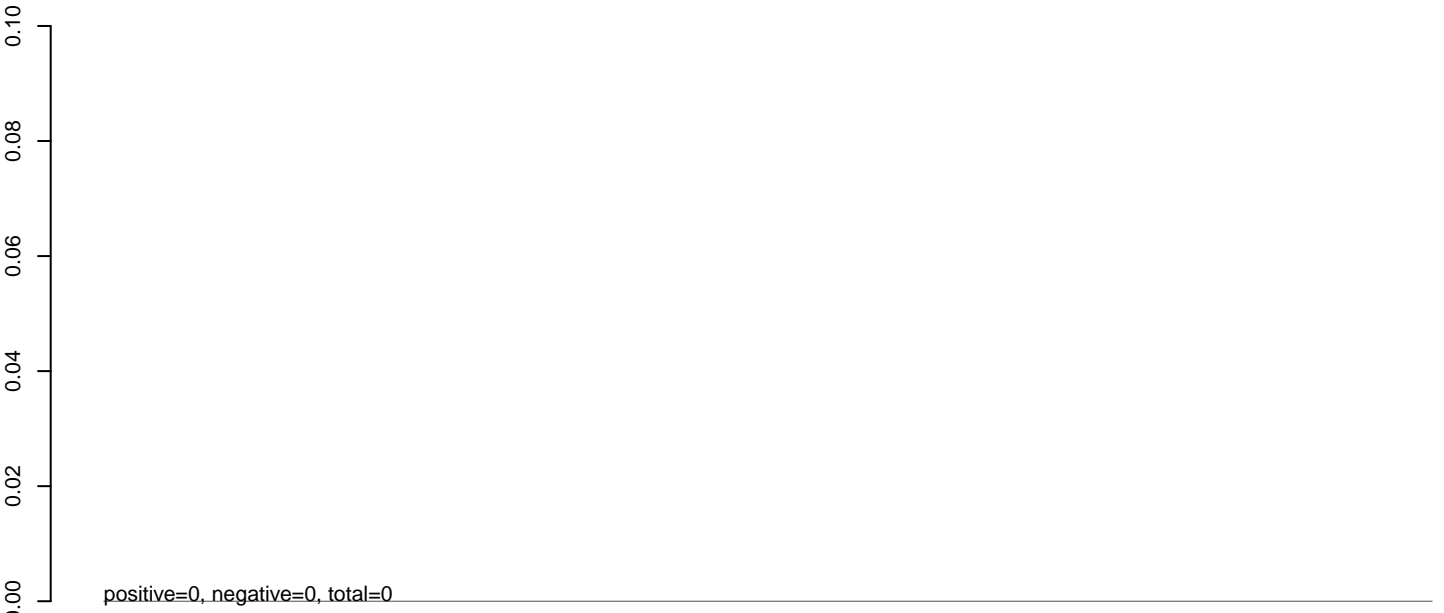
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



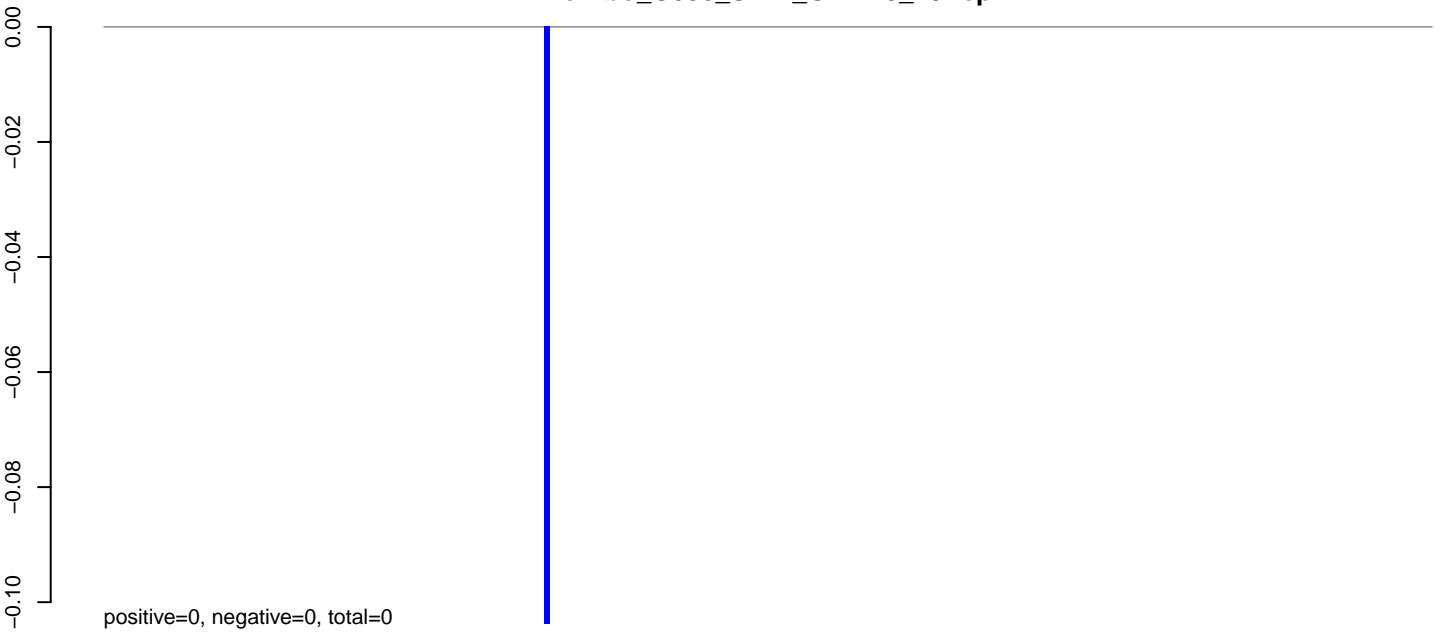
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



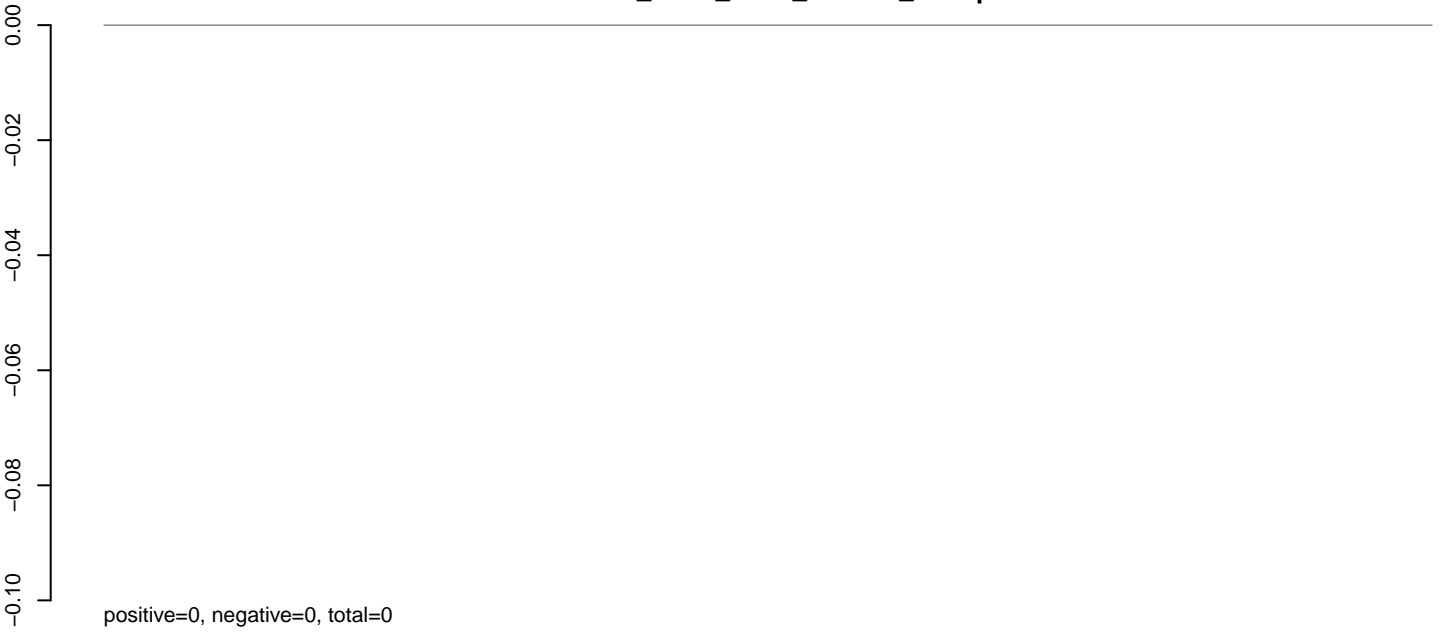
**AeAlbo\_C636\_SINV\_GFP.rep**



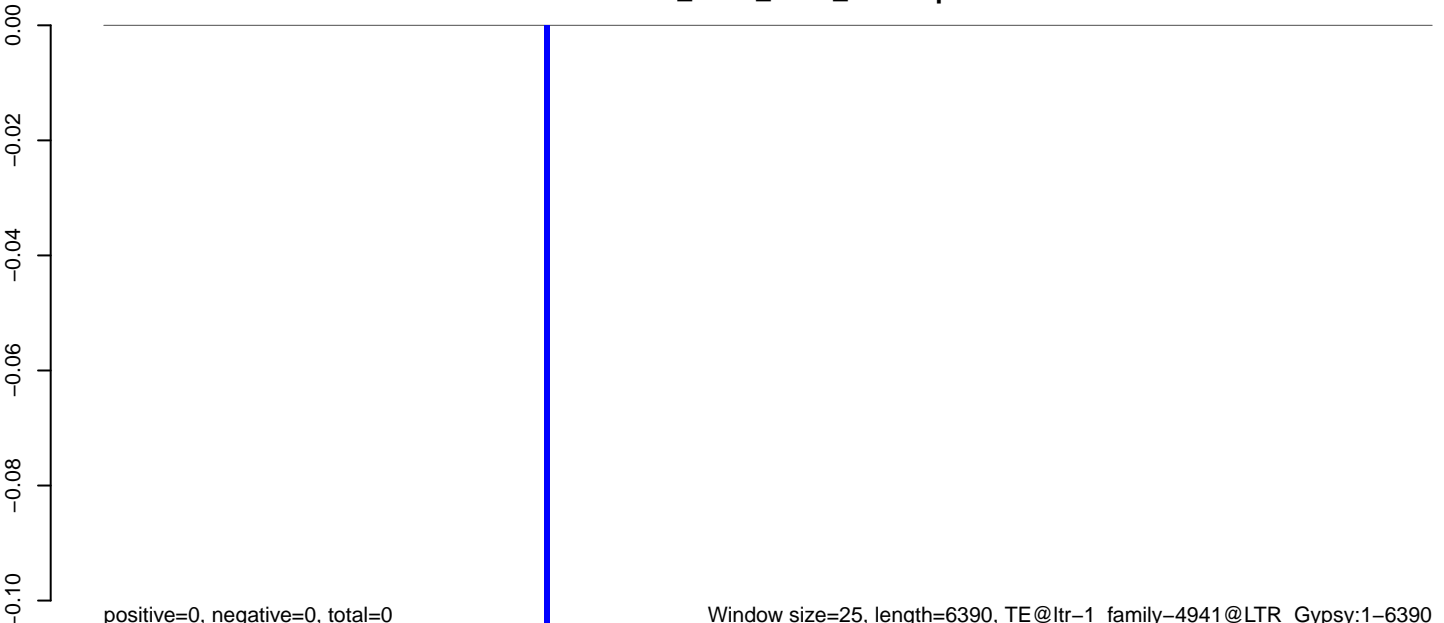
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



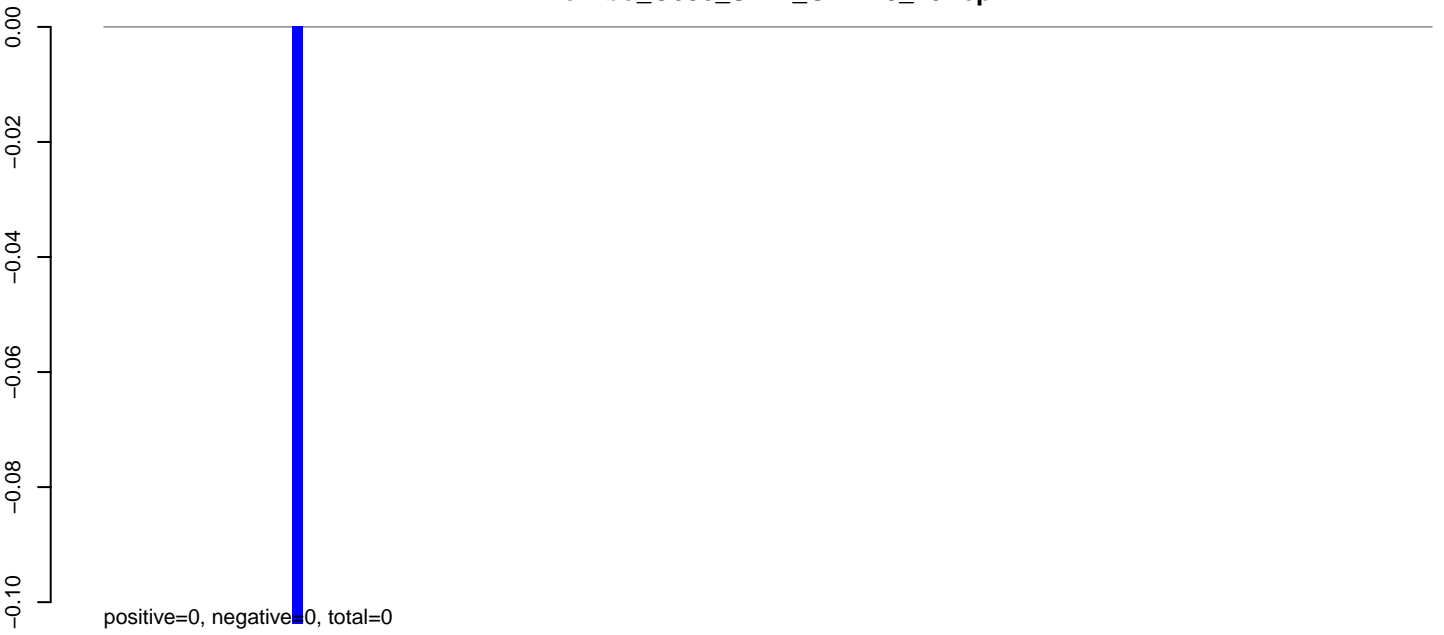
**AeAlbo\_C636\_SINV\_GFP.rep**



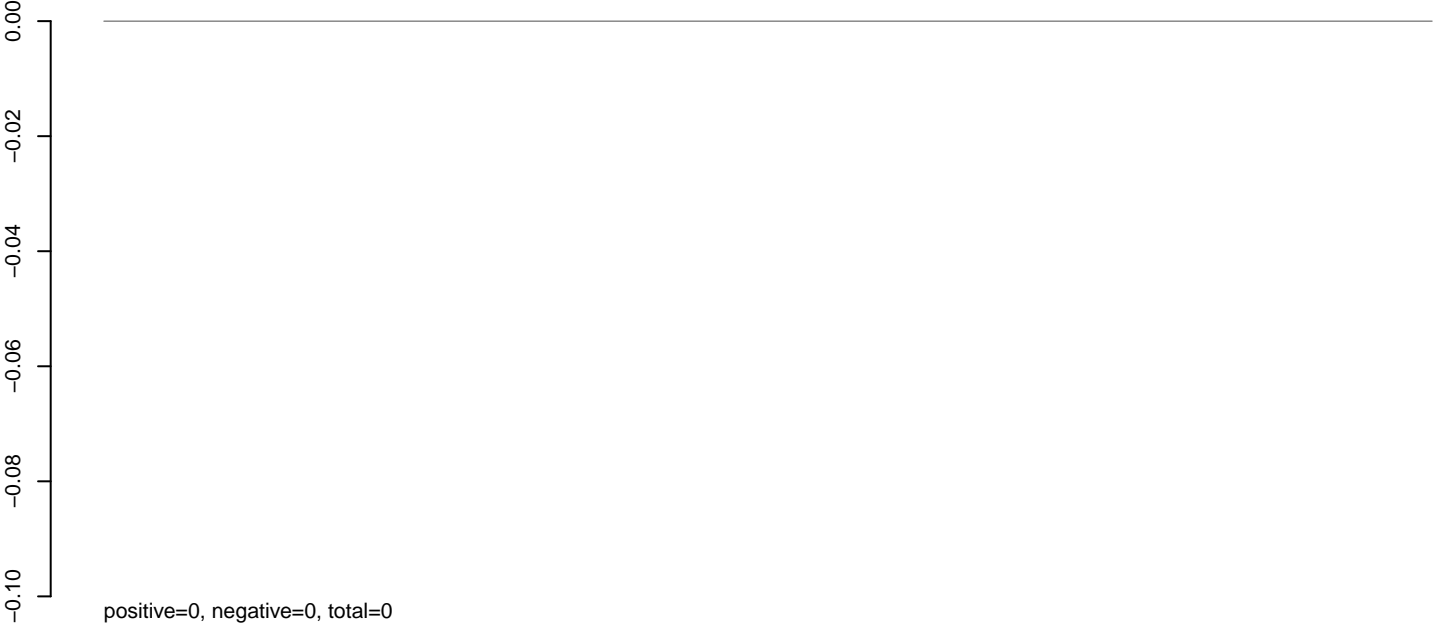
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0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=2825, TE@lt-1\_family-4936@LTR\_Gypsy:1-2825

0 500 1000 1500 2000 2500



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

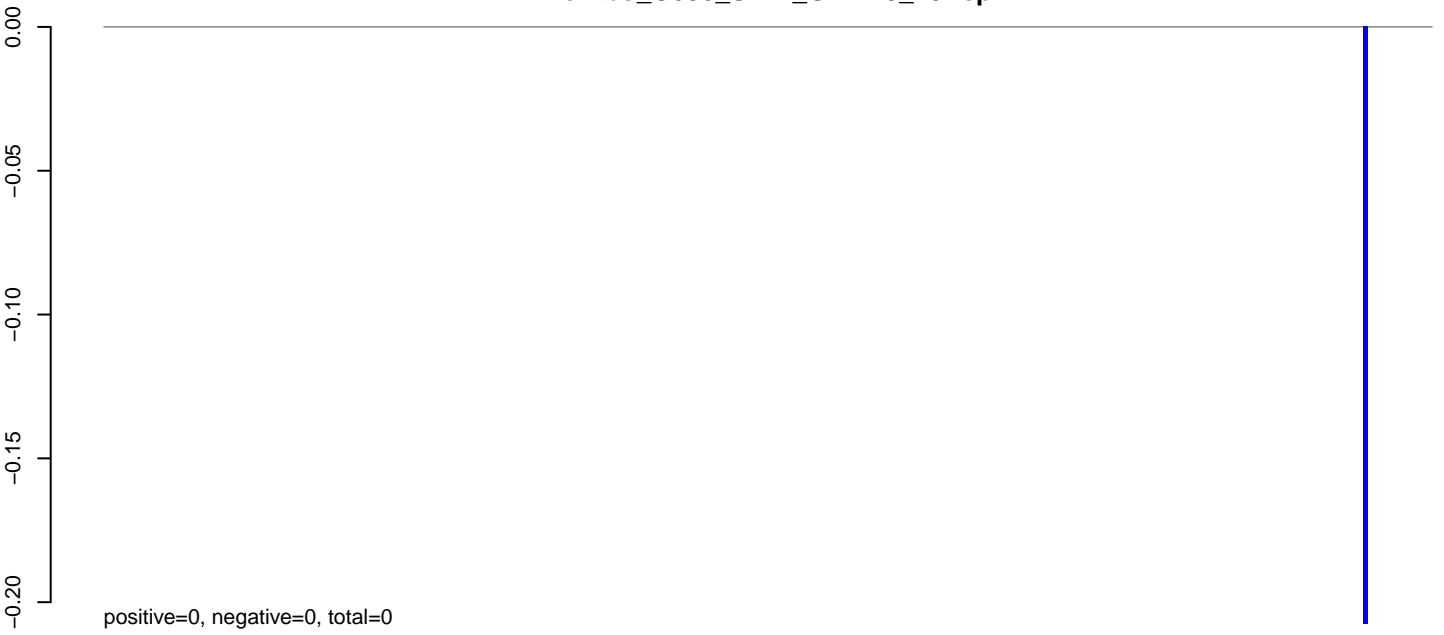
0.00  
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-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

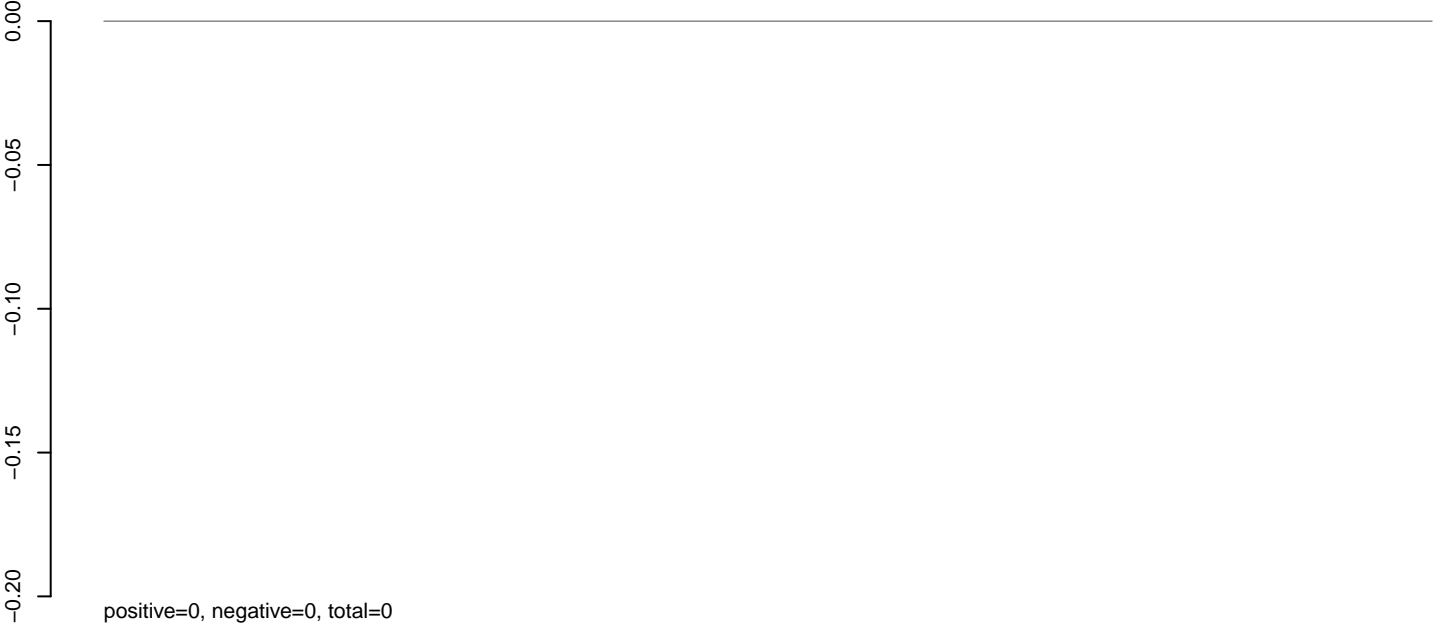
Window size=25, length=4357, TE@ltr-1\_family-4927@LTR\_Copia:1-4357

0 1000 2000 3000 4000

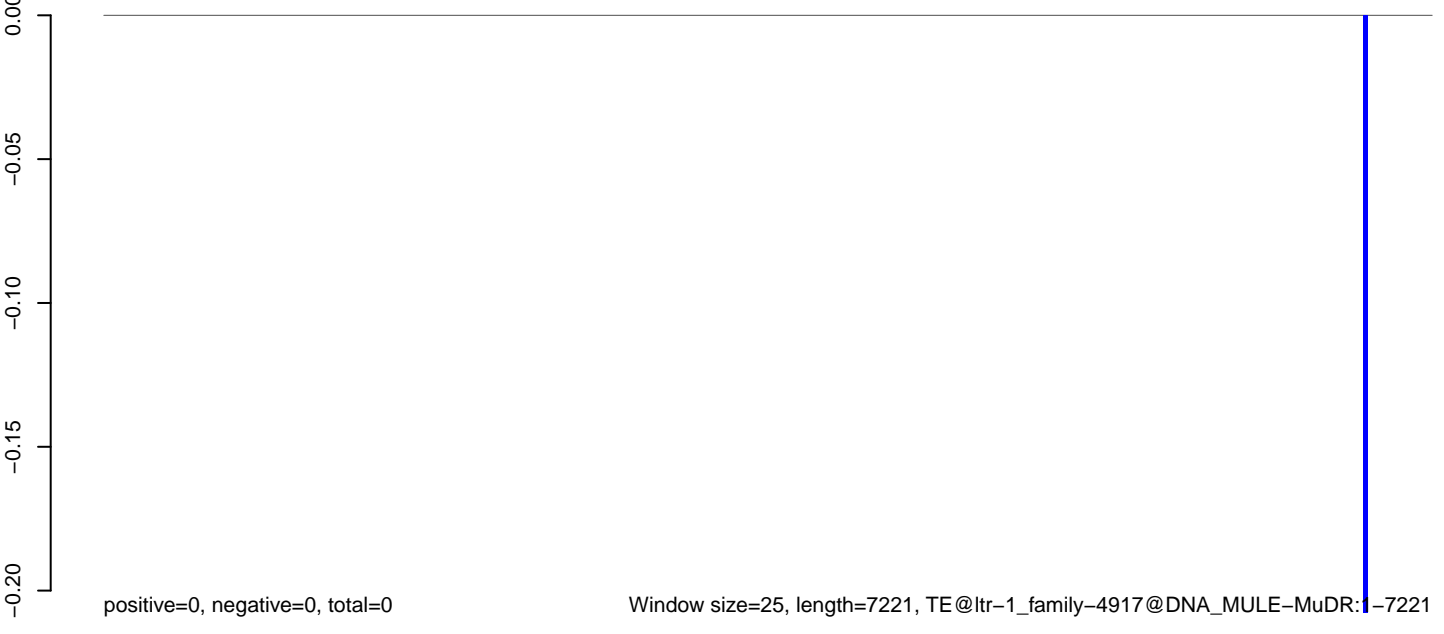
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

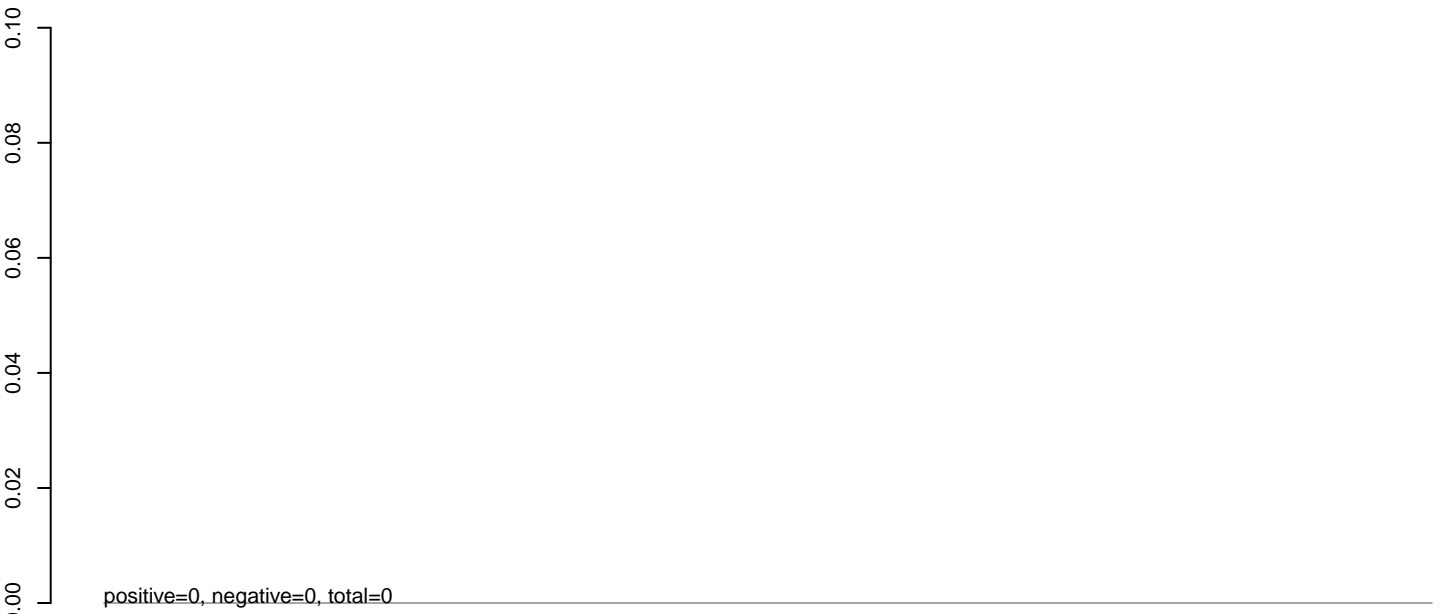


**AeAlbo\_C636\_SINV\_GFP.rep**

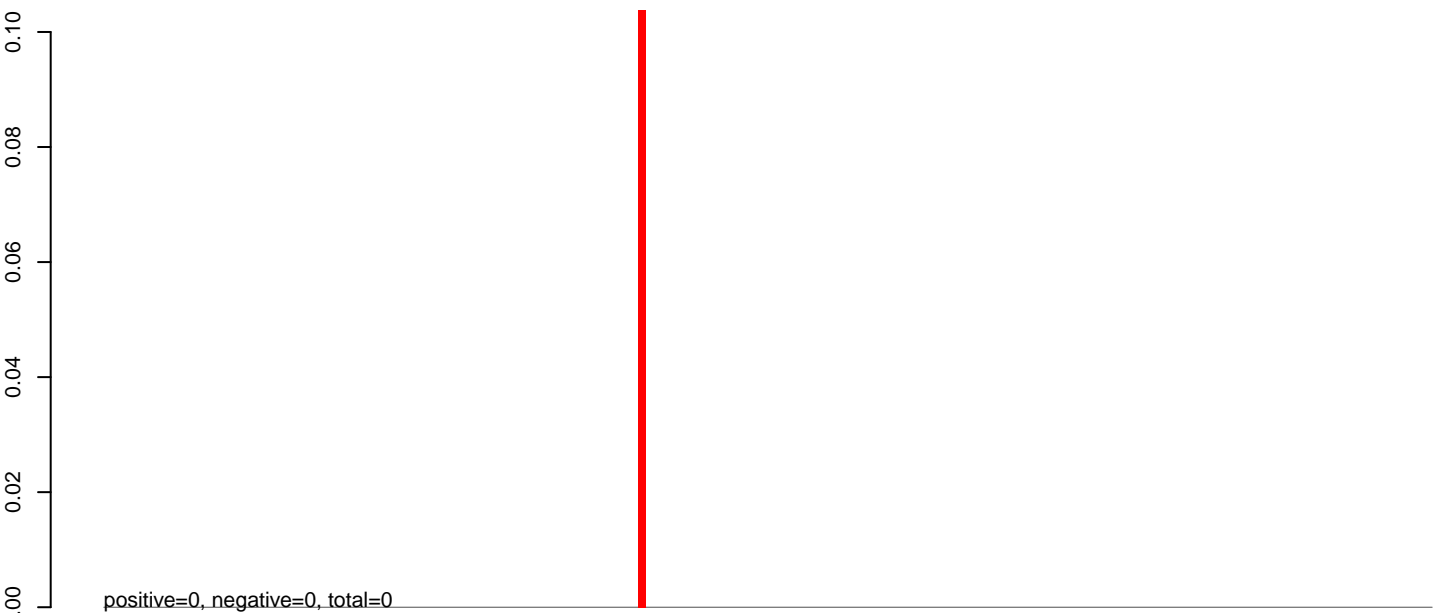


0 2000 4000 6000

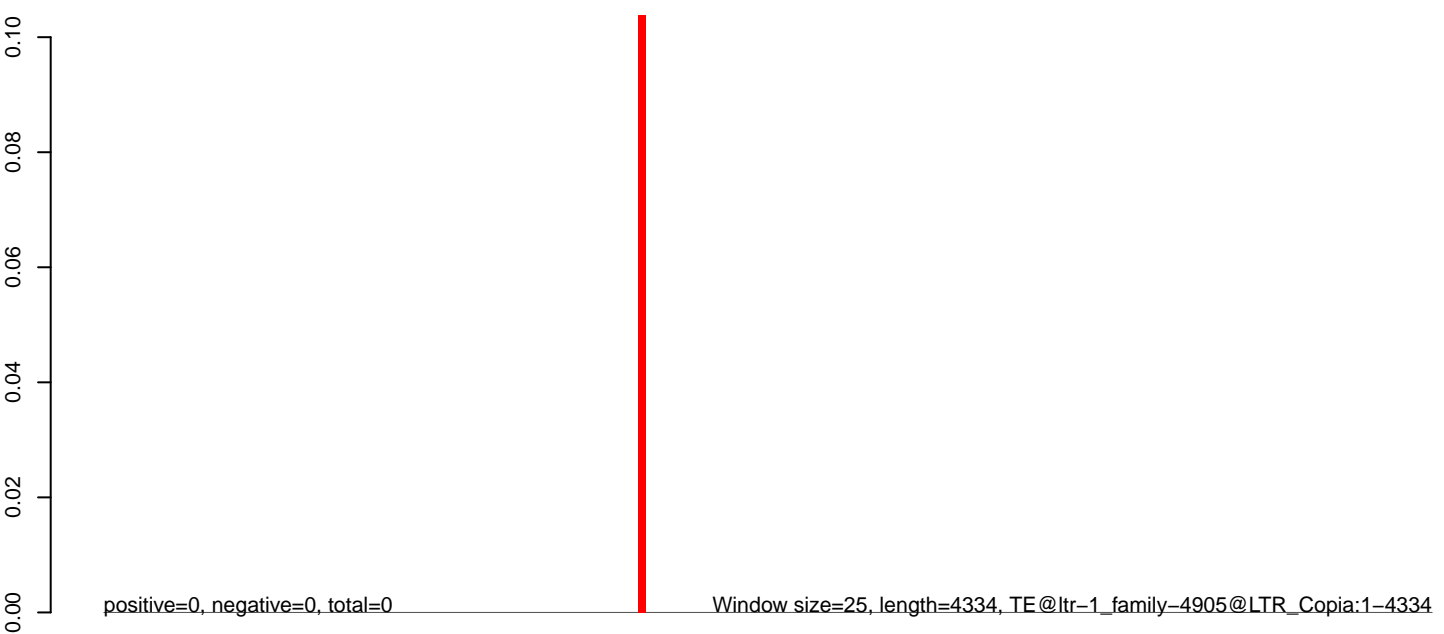
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

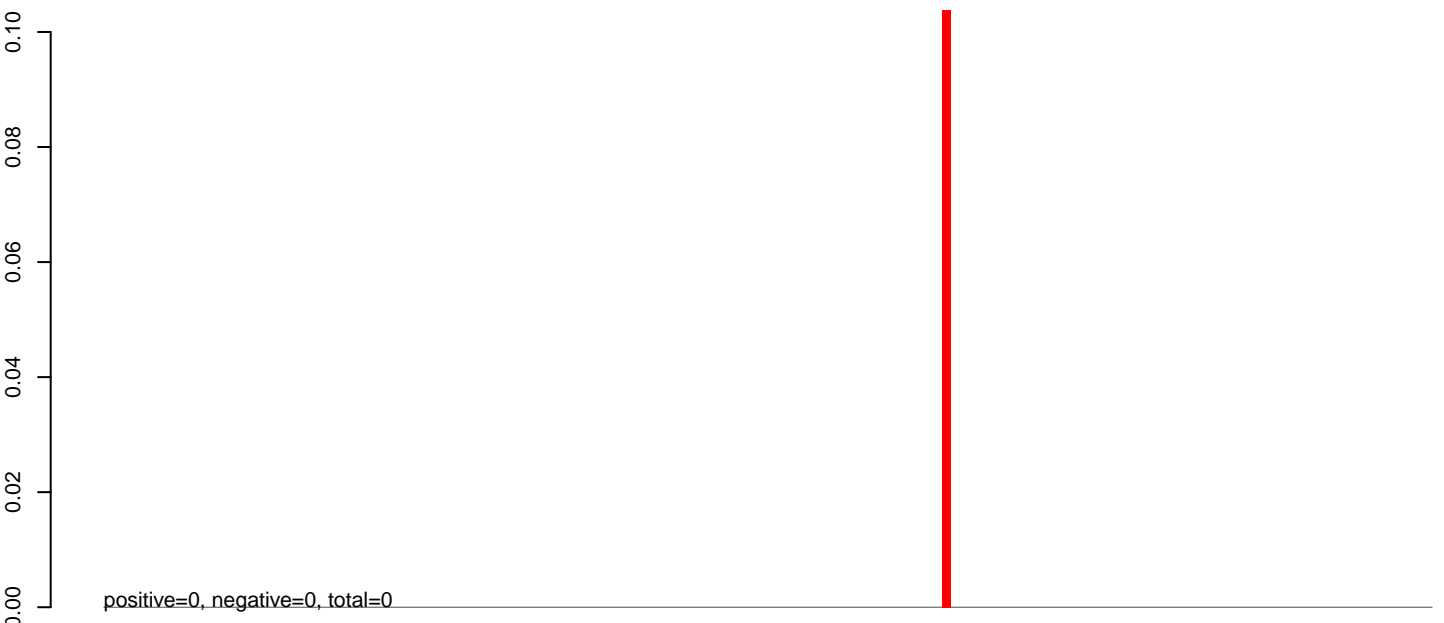


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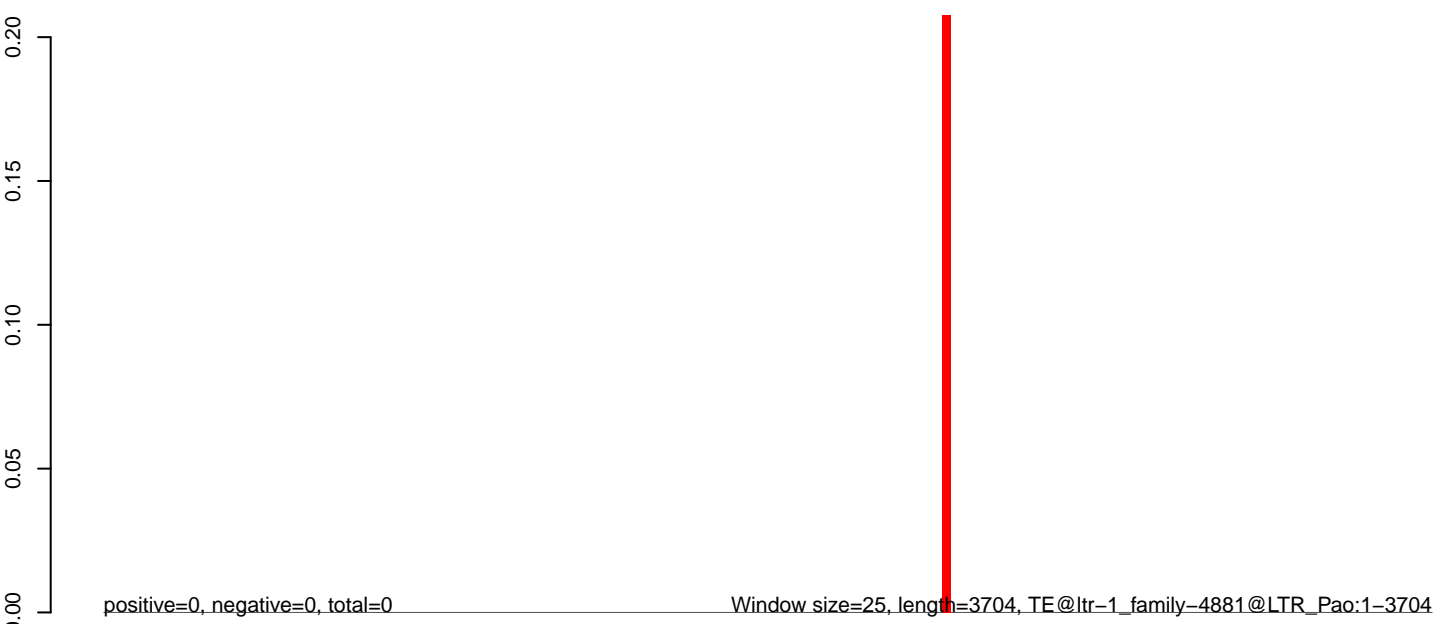
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

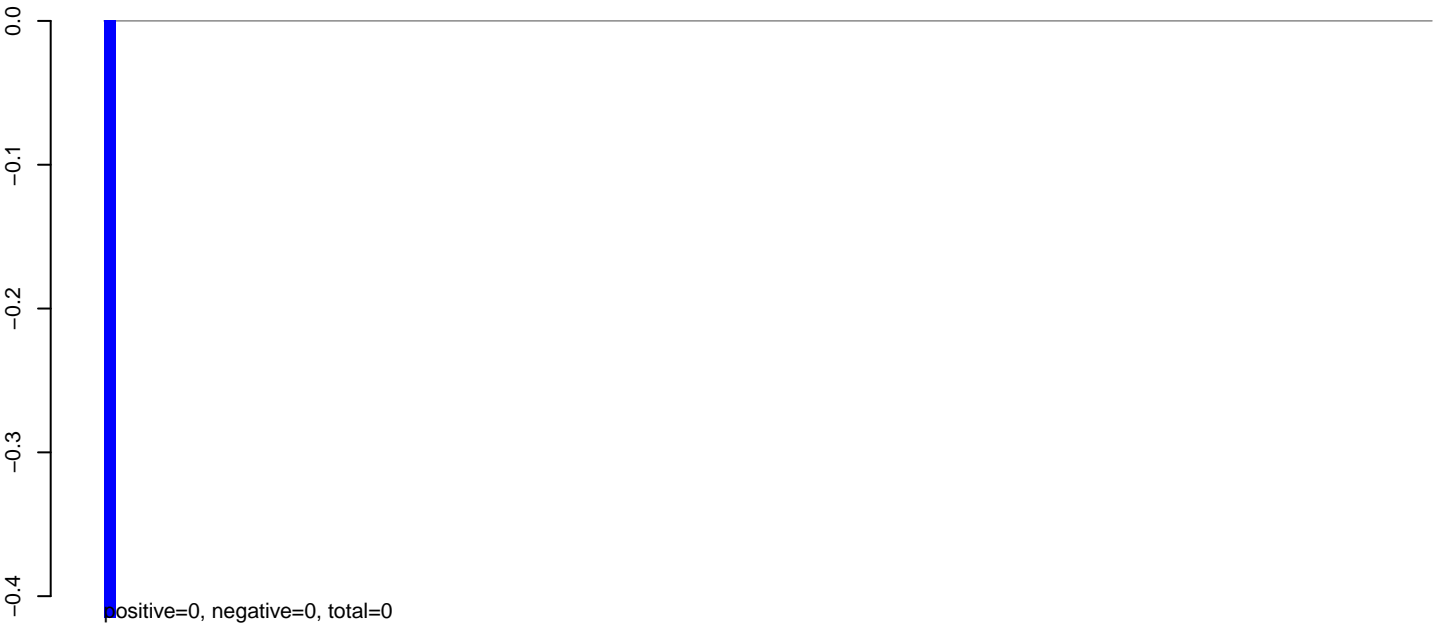


**AeAlbo\_C636\_SINV\_GFP.rep**

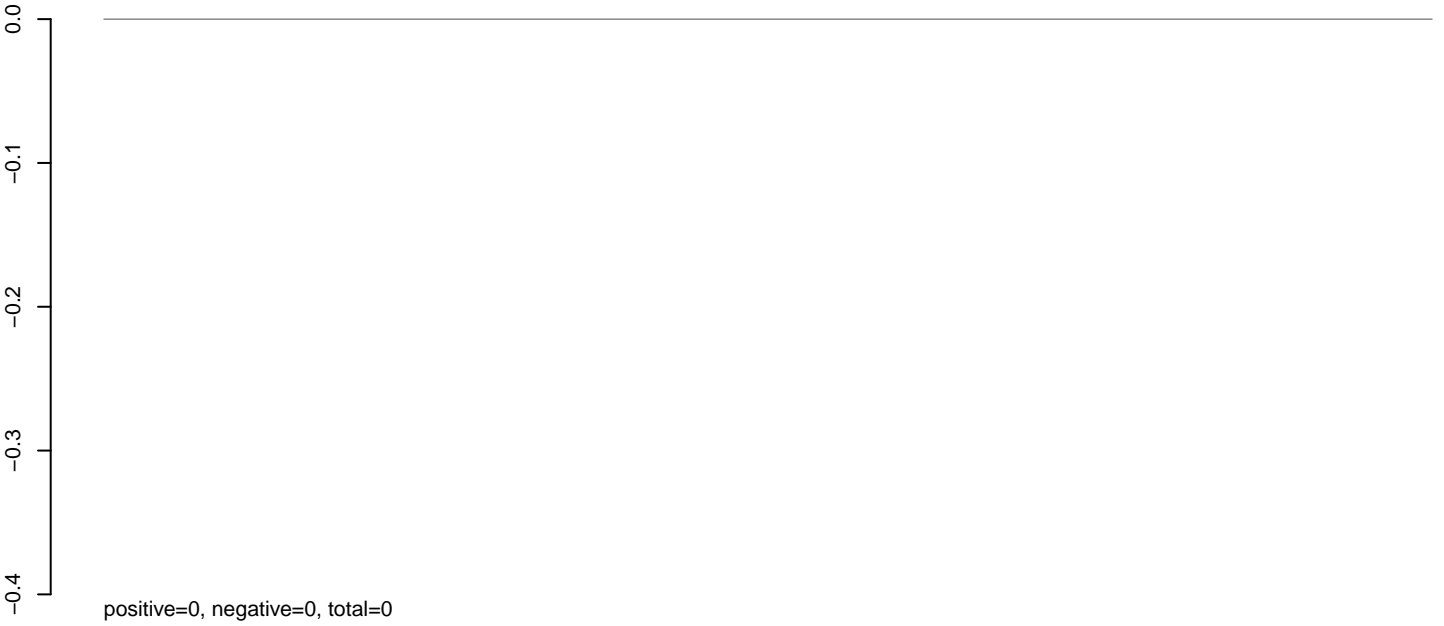


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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



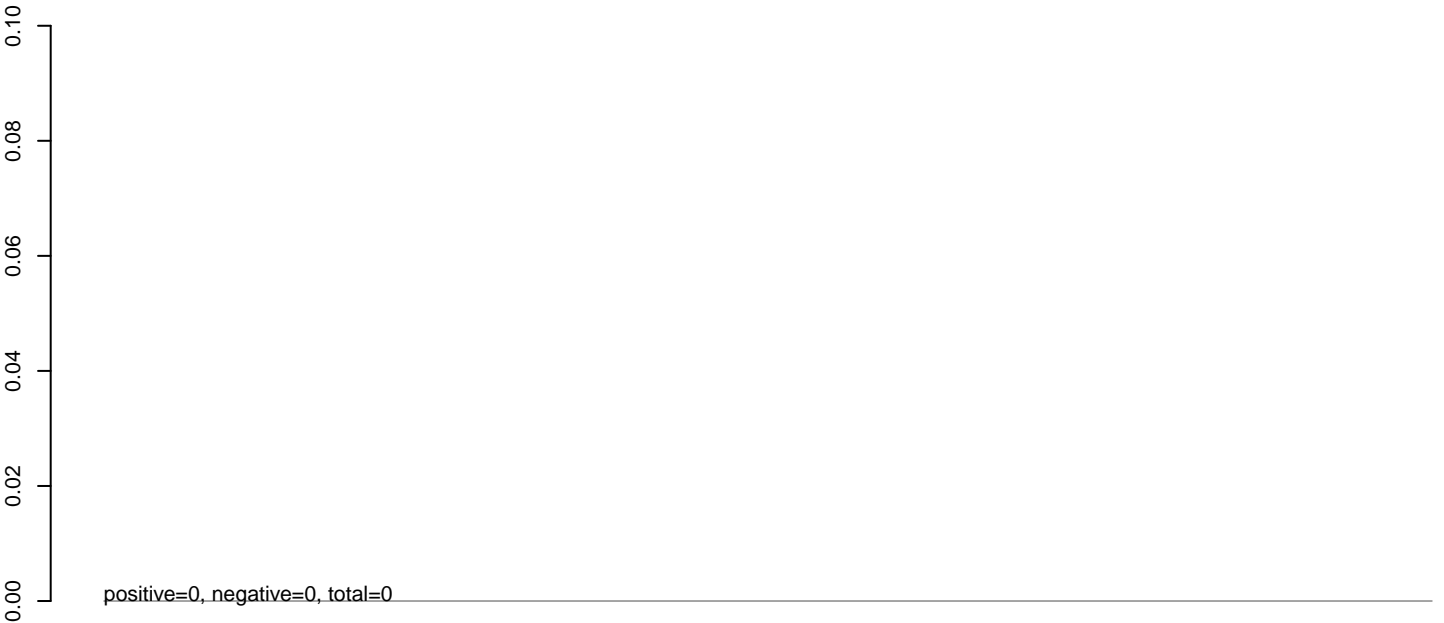
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



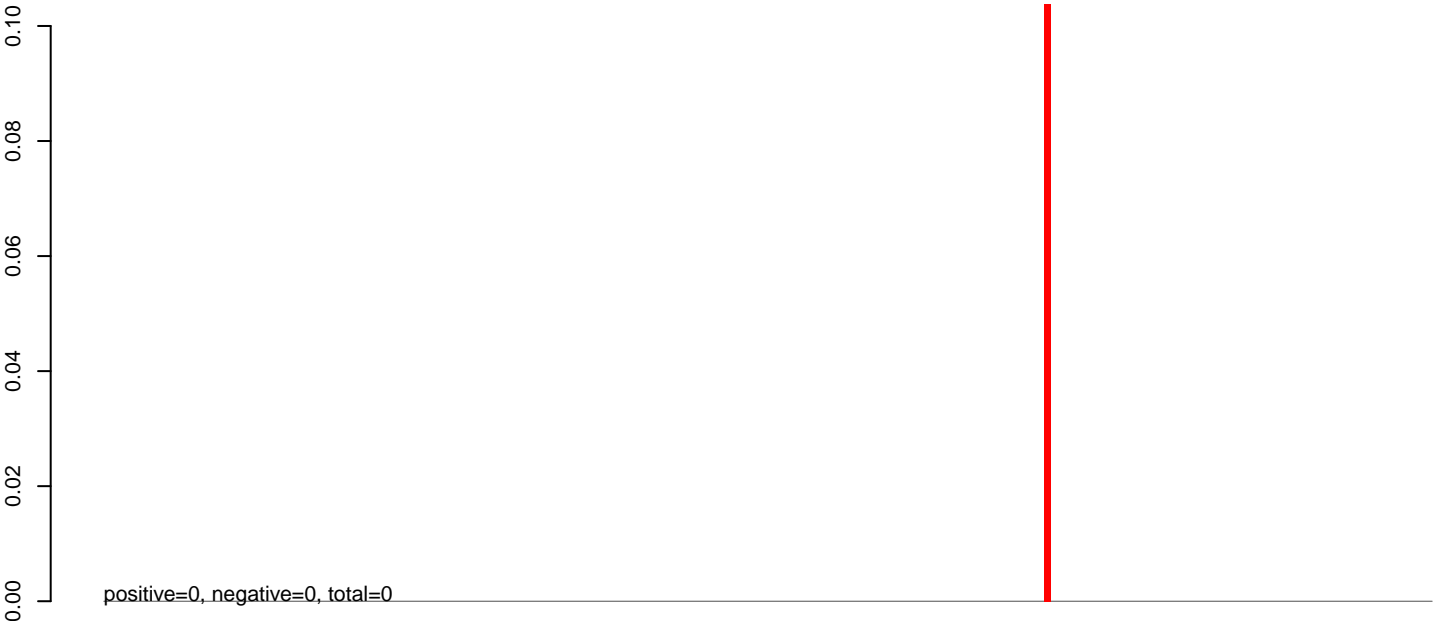
**AeAlbo\_C636\_SINV\_GFP.rep**



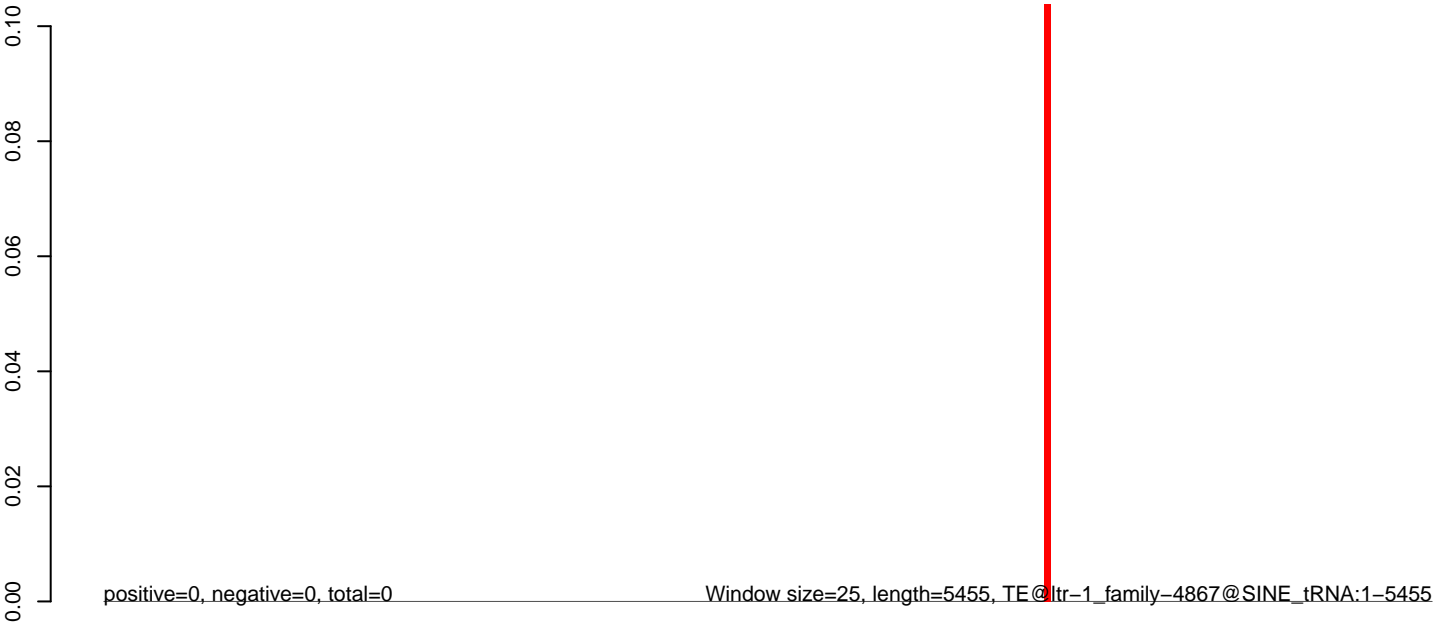
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



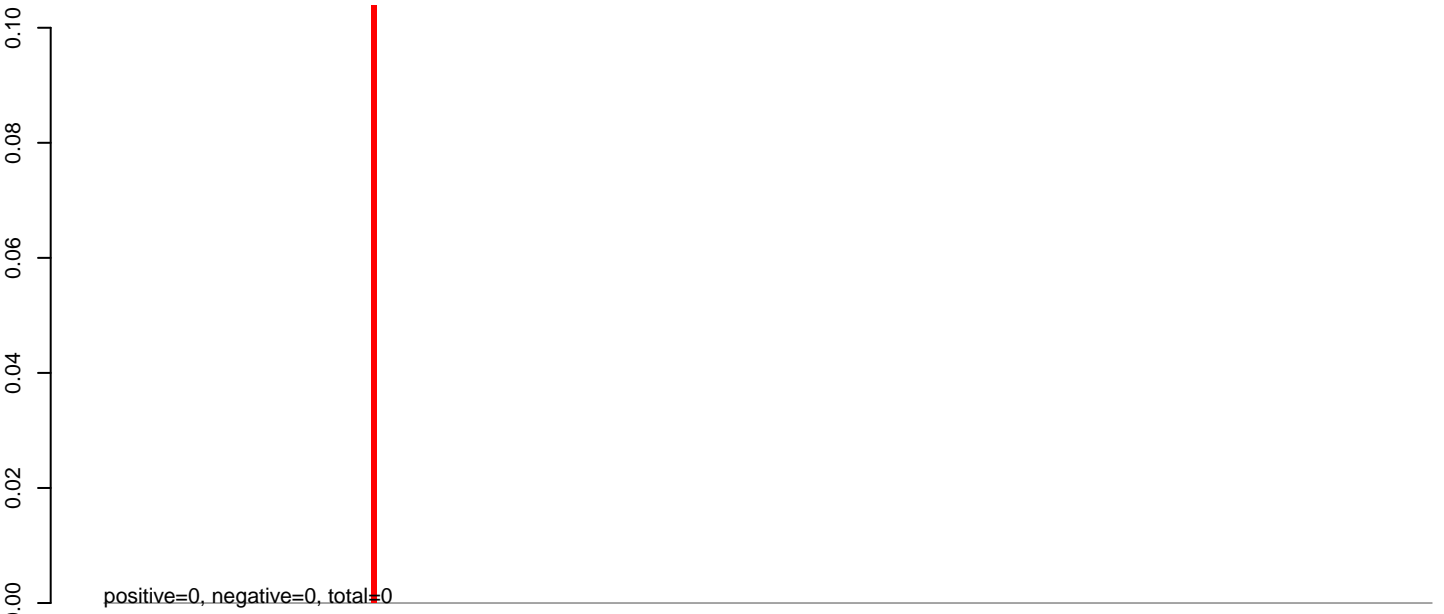
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



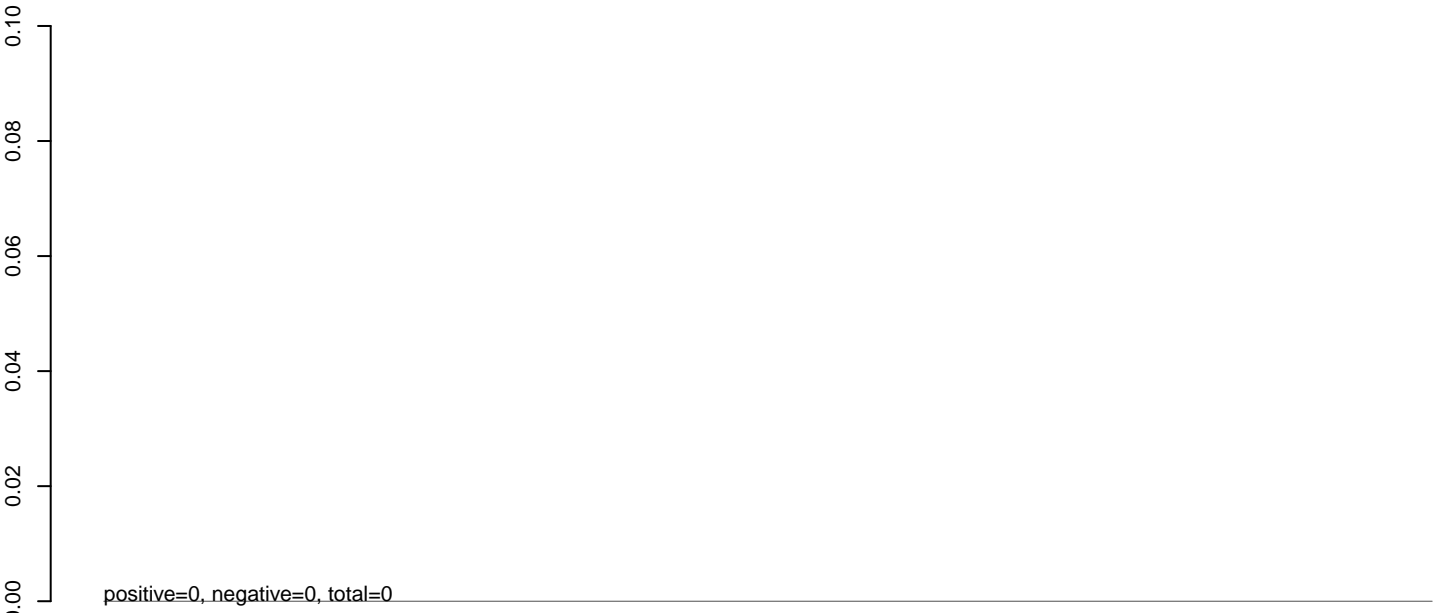
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



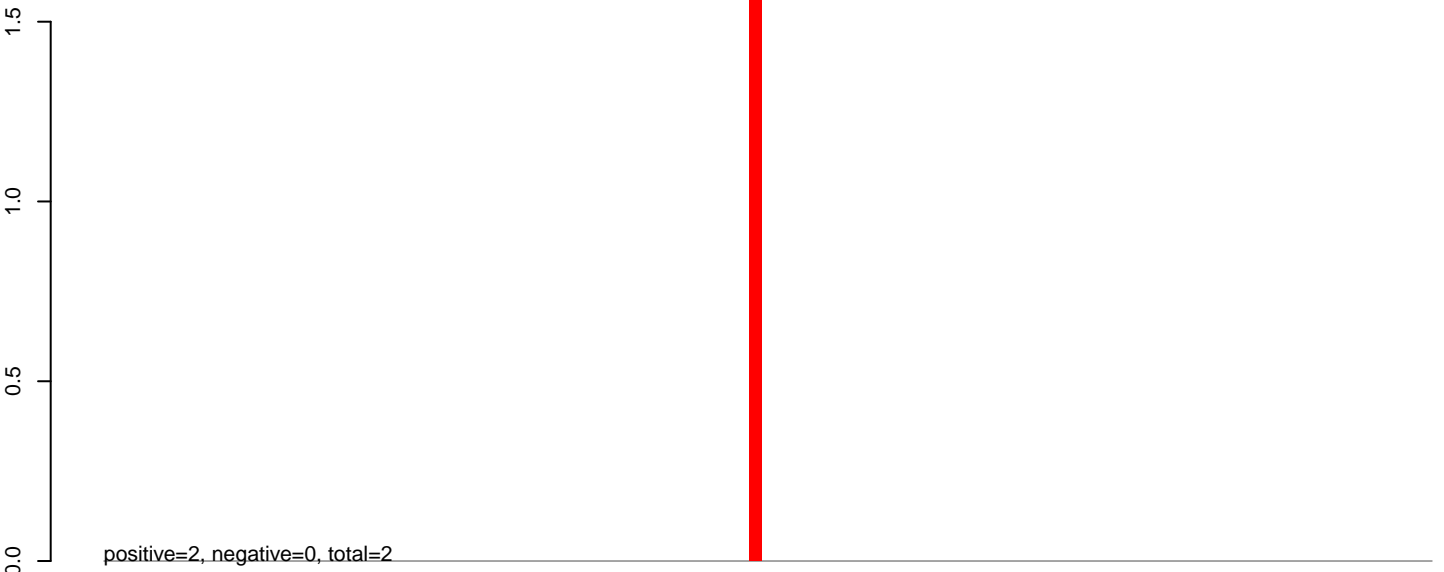
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



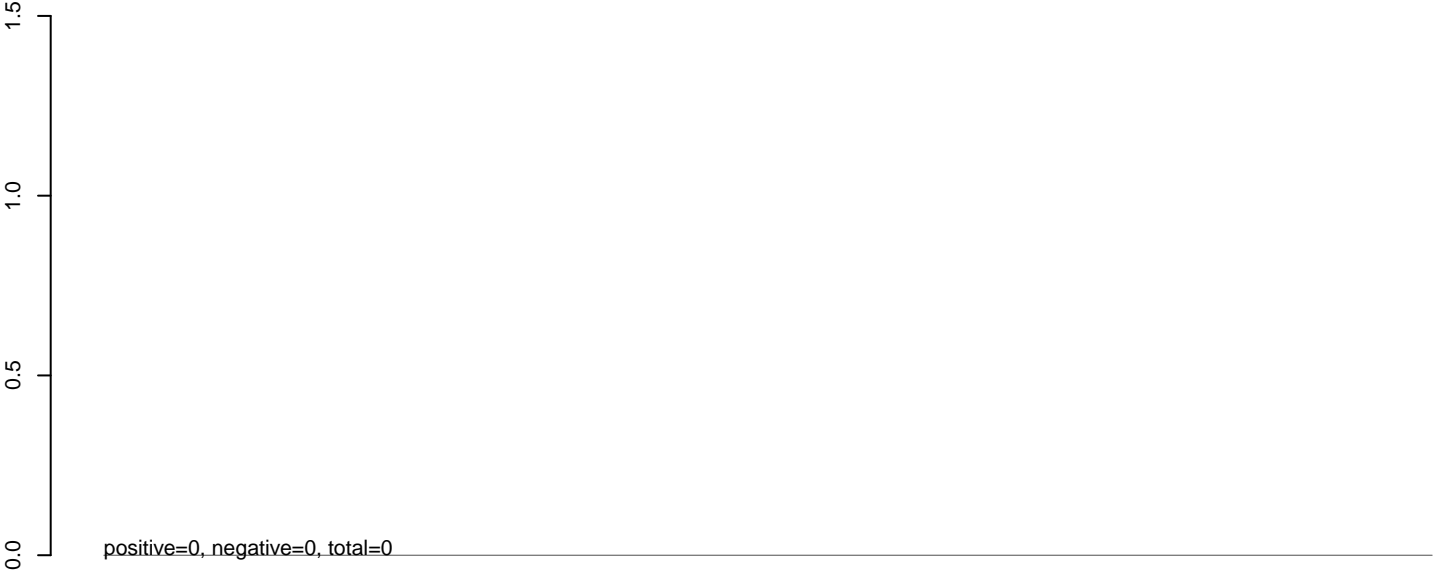
**AeAlbo\_C636\_SINV\_GFP.rep**



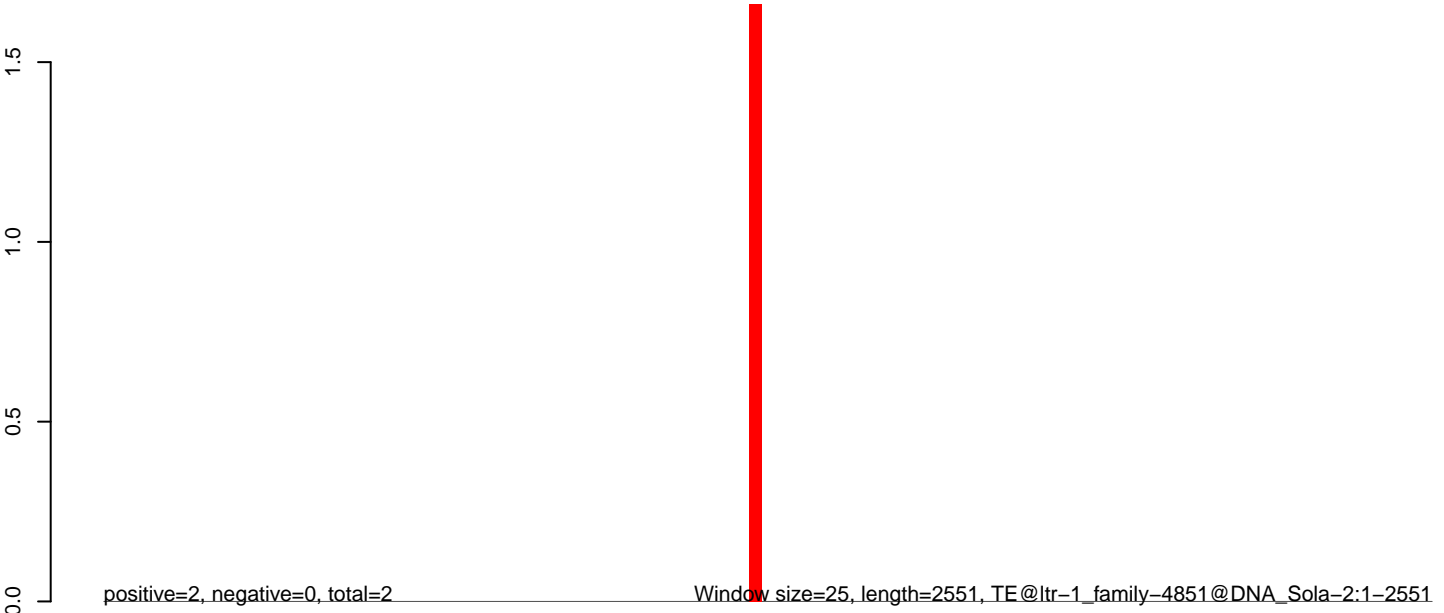
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



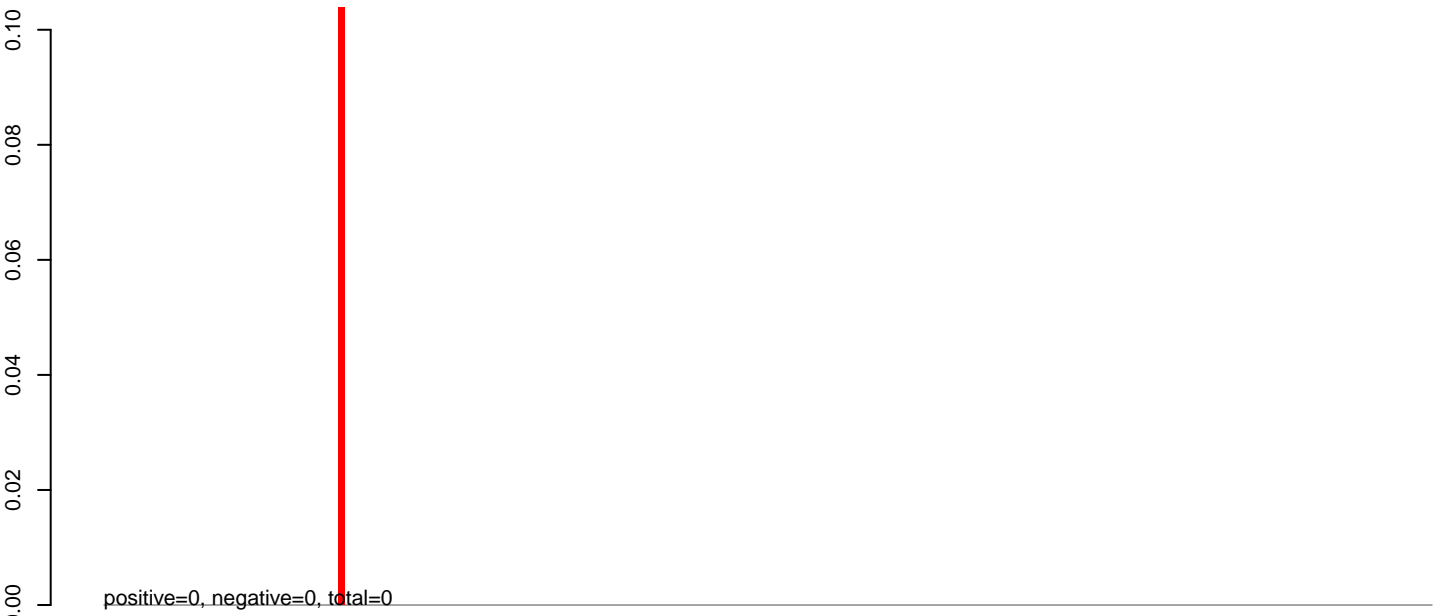
**AeAlbo\_C636\_SINV\_GFP.rep**



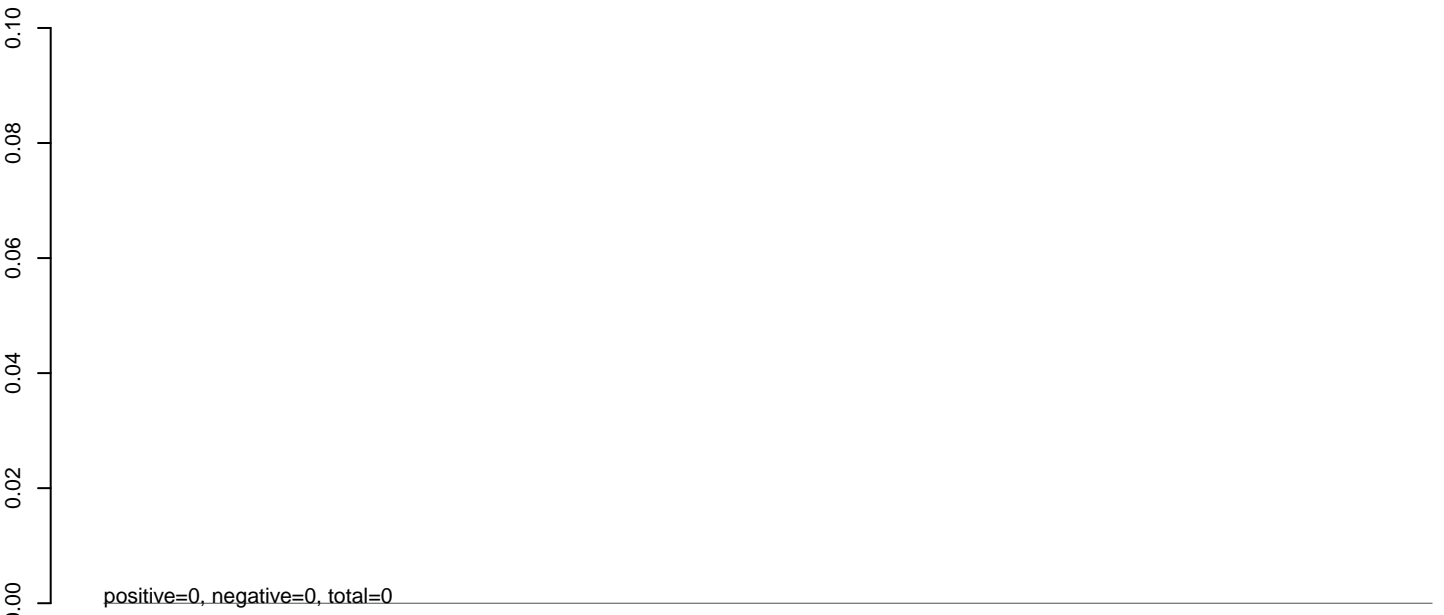
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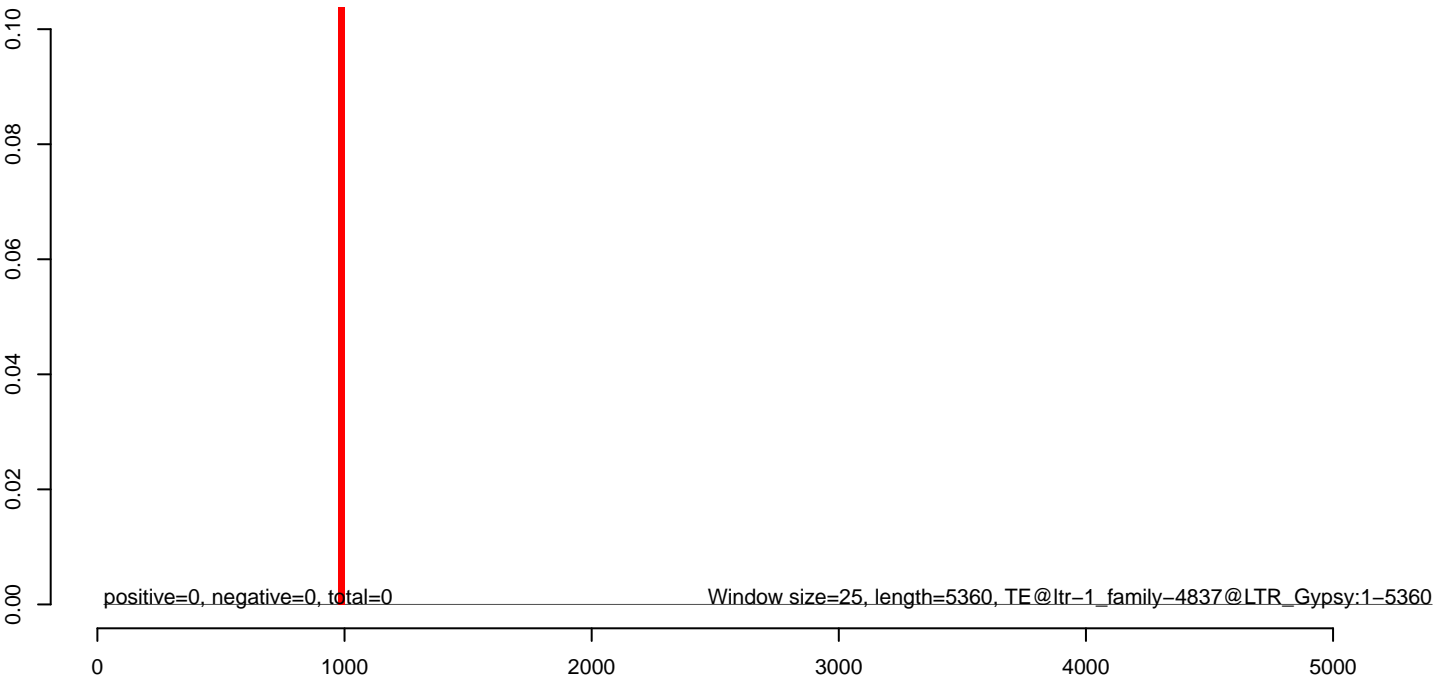
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



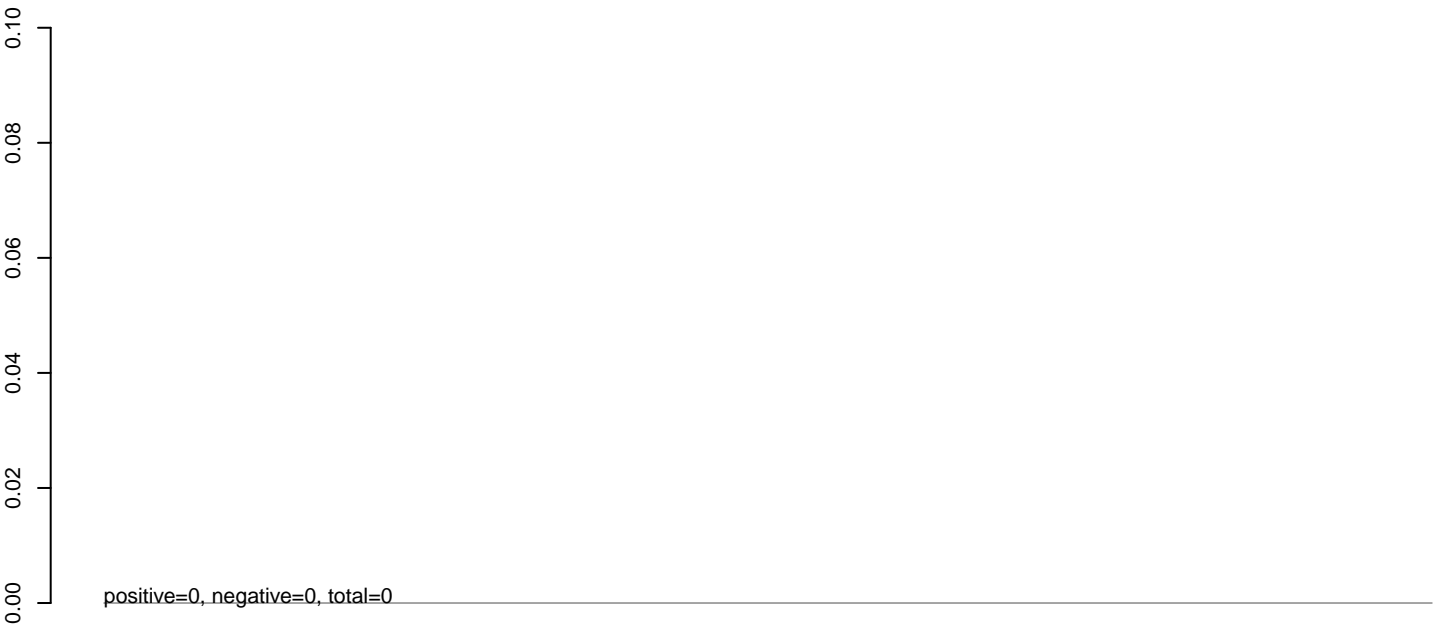
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



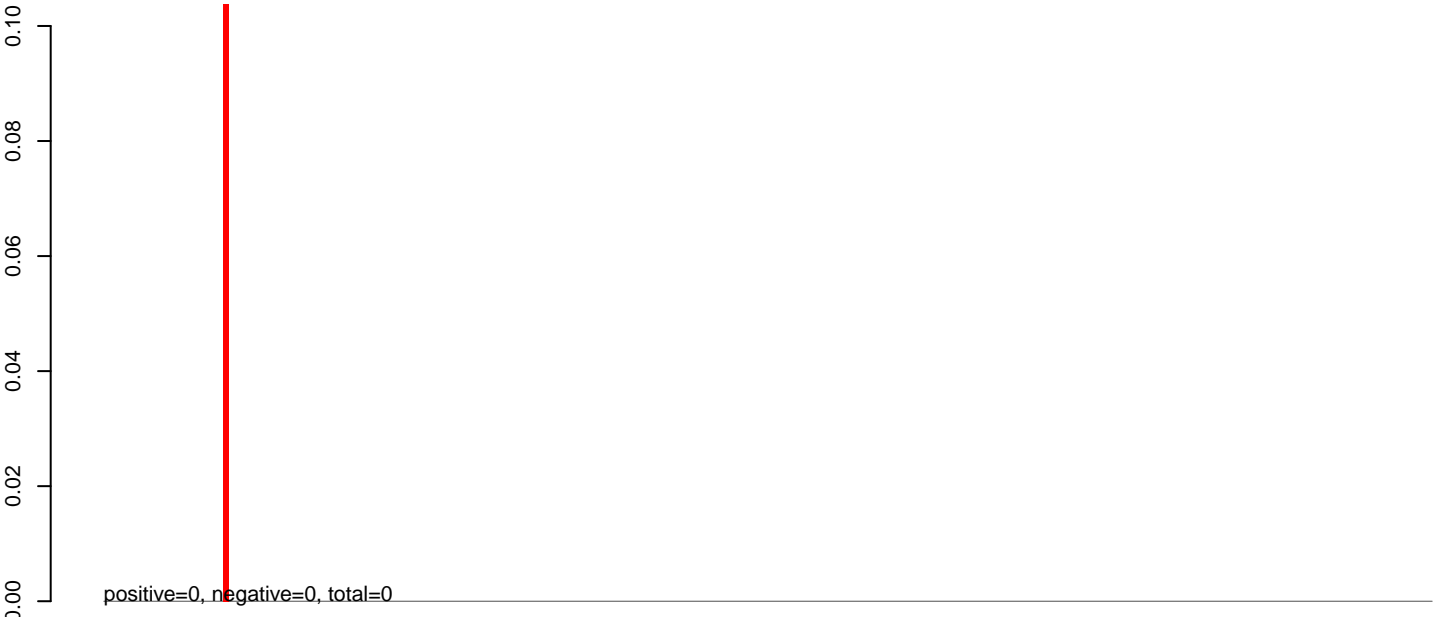
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

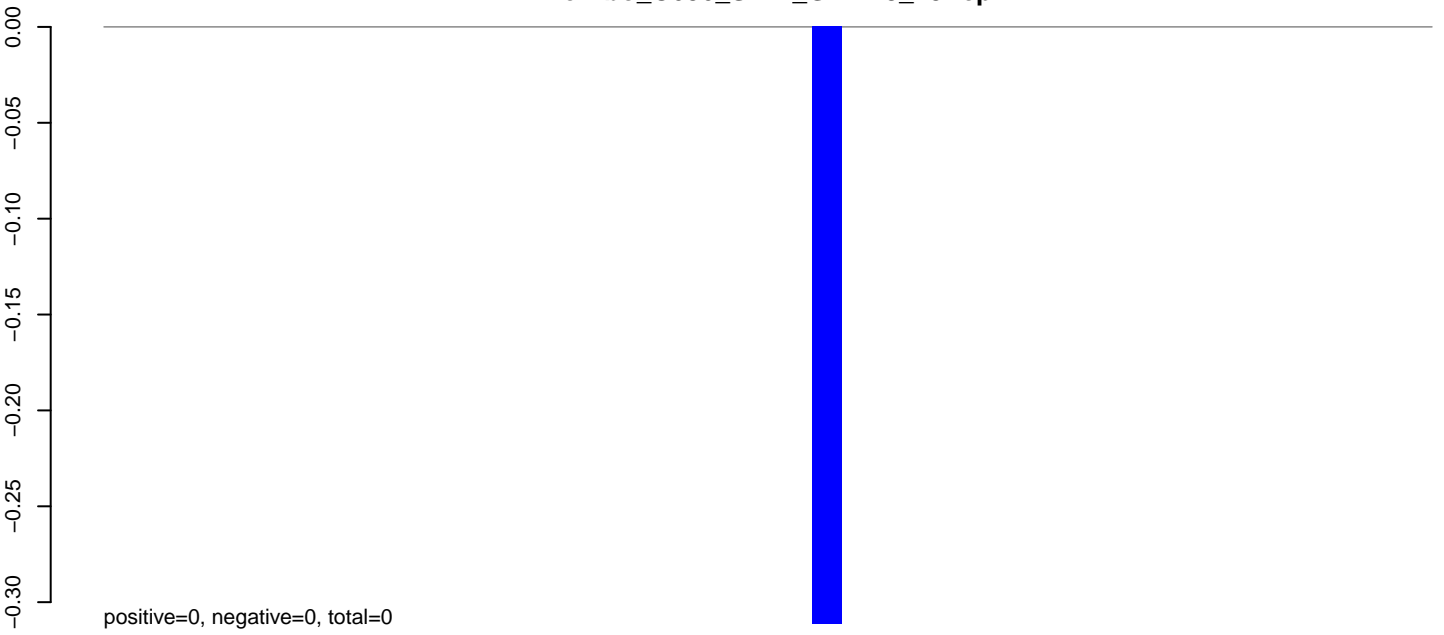


AeAlbo\_C636\_SINV\_GFP.rep

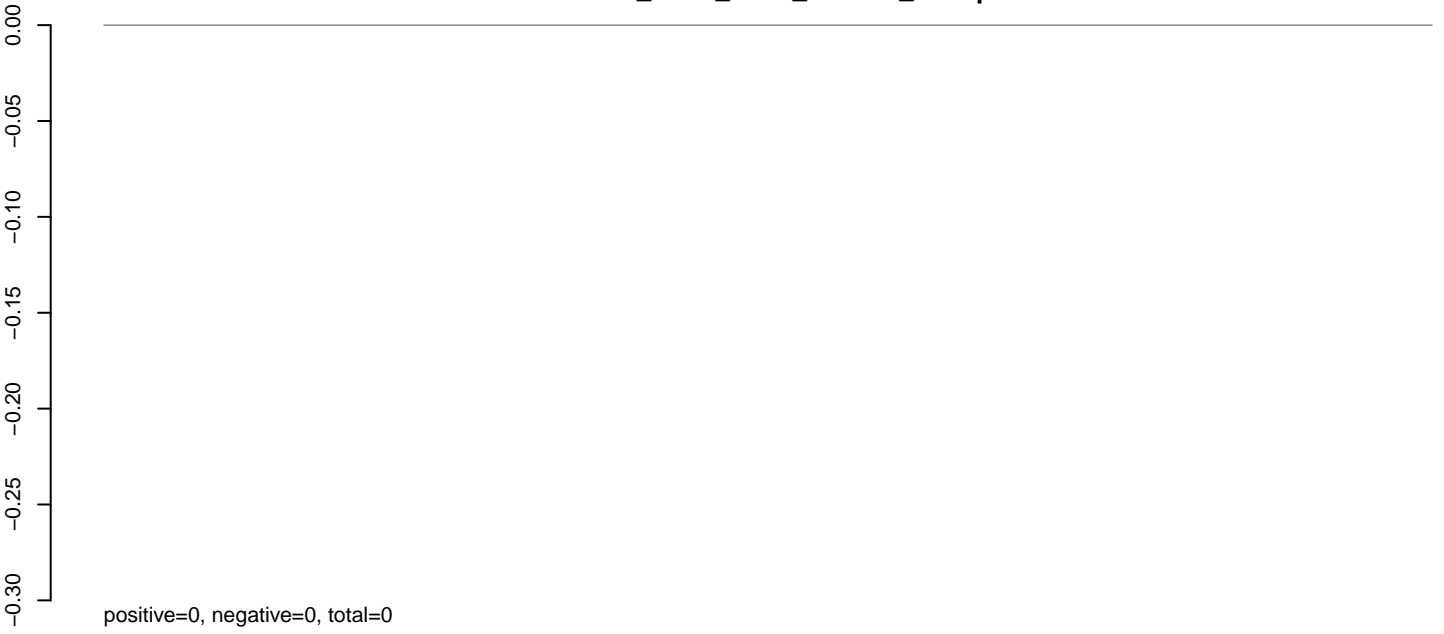


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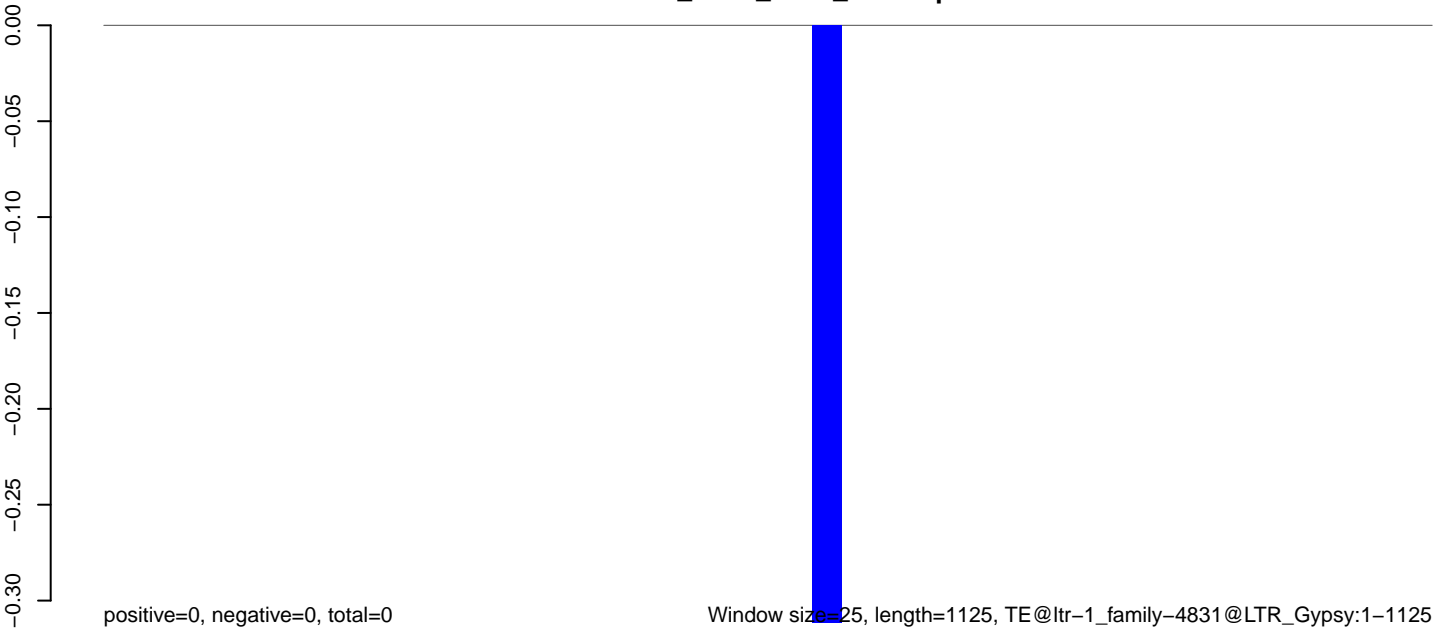
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

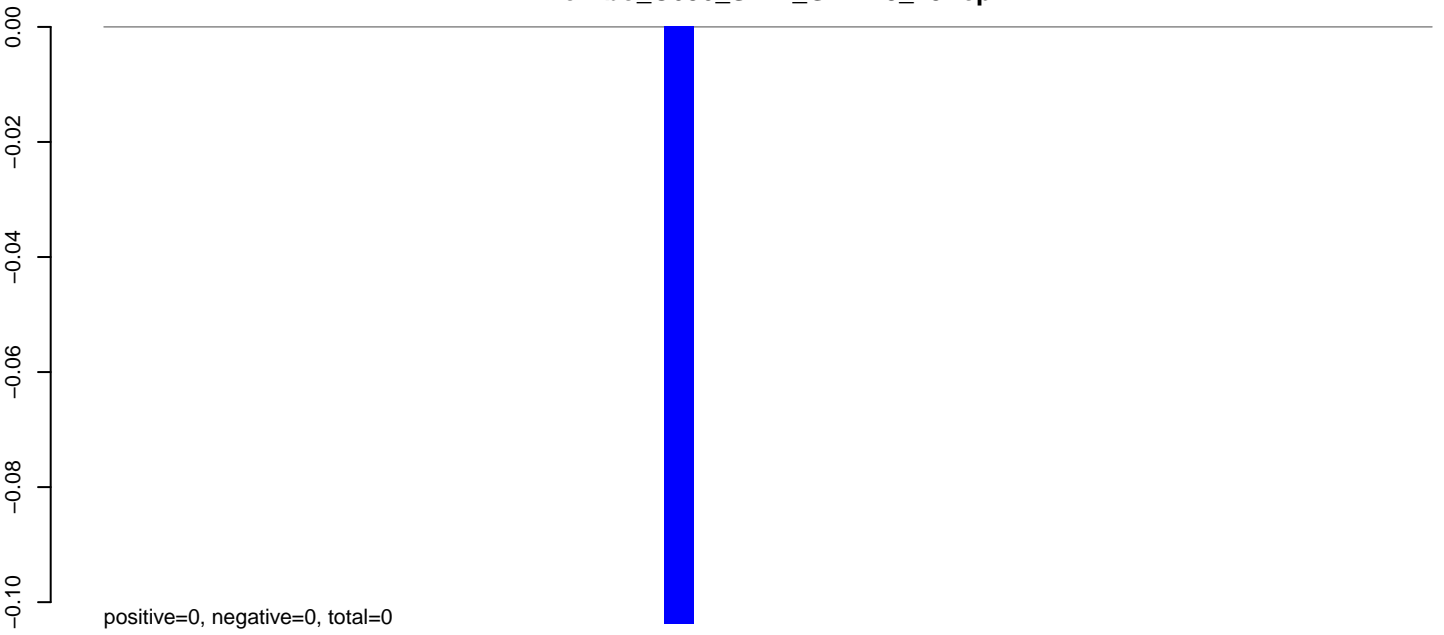


**AeAlbo\_C636\_SINV\_GFP.rep**

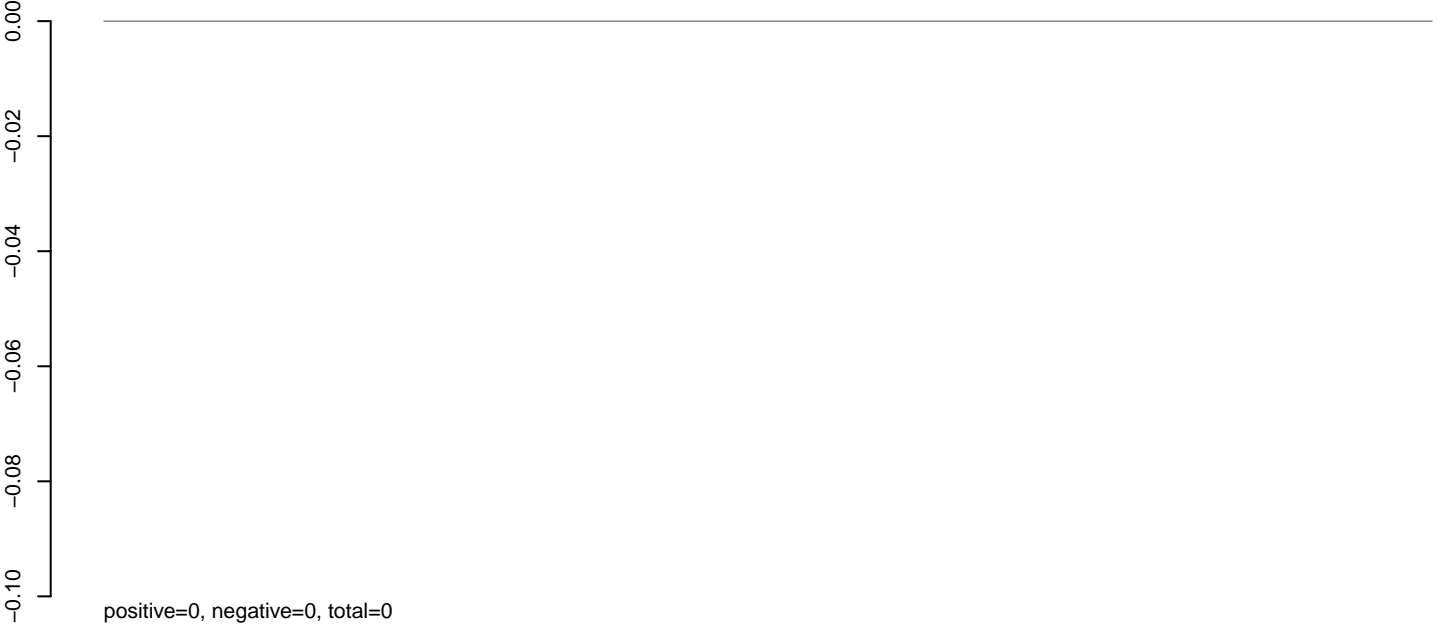


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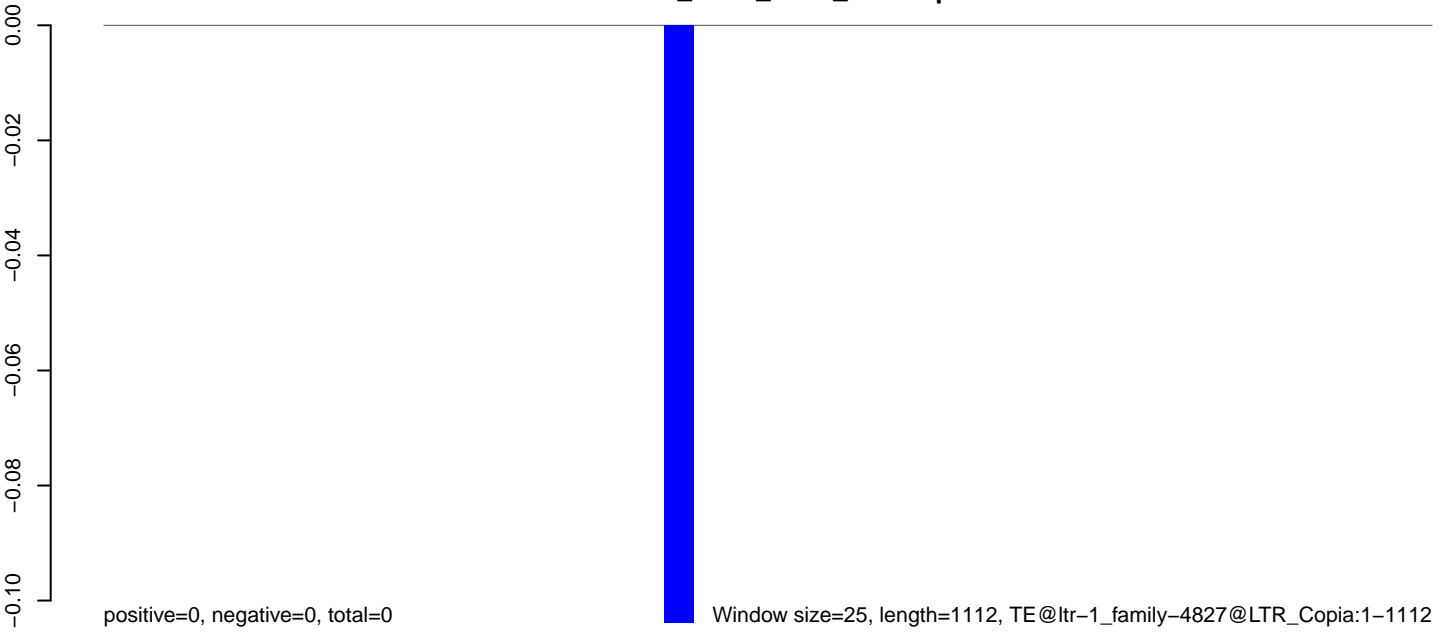
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

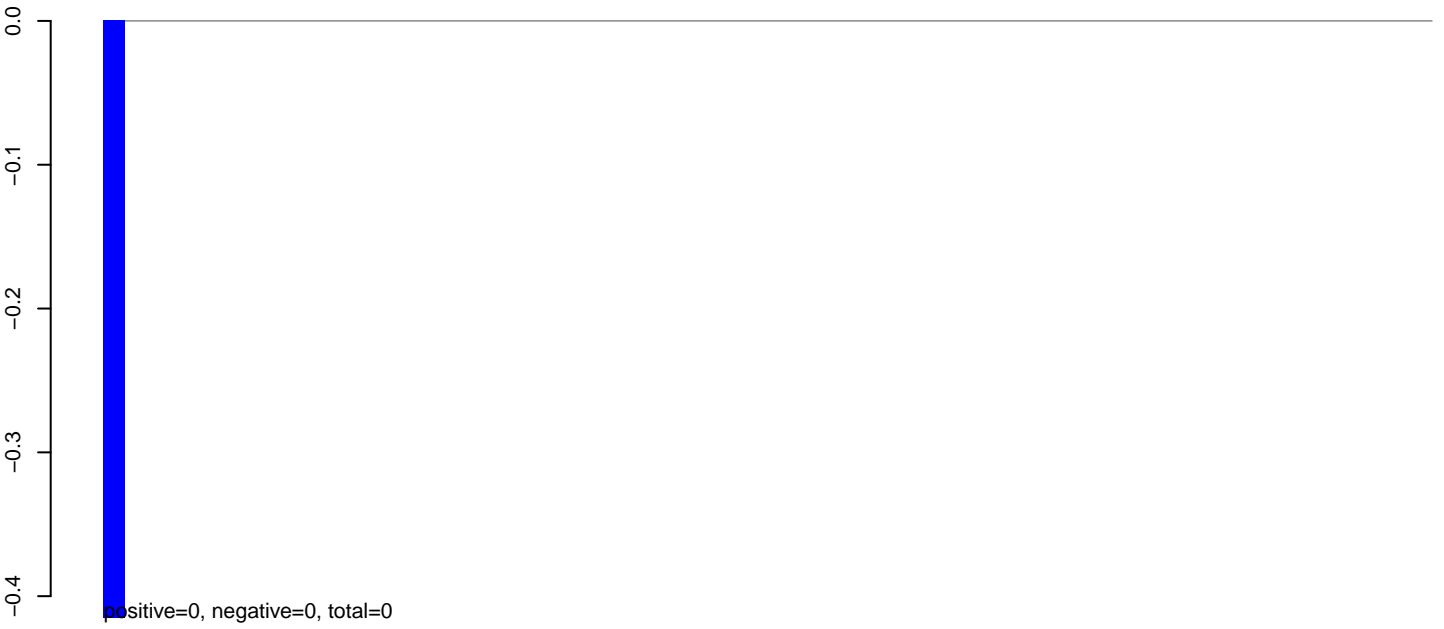


**AeAlbo\_C636\_SINV\_GFP.rep**

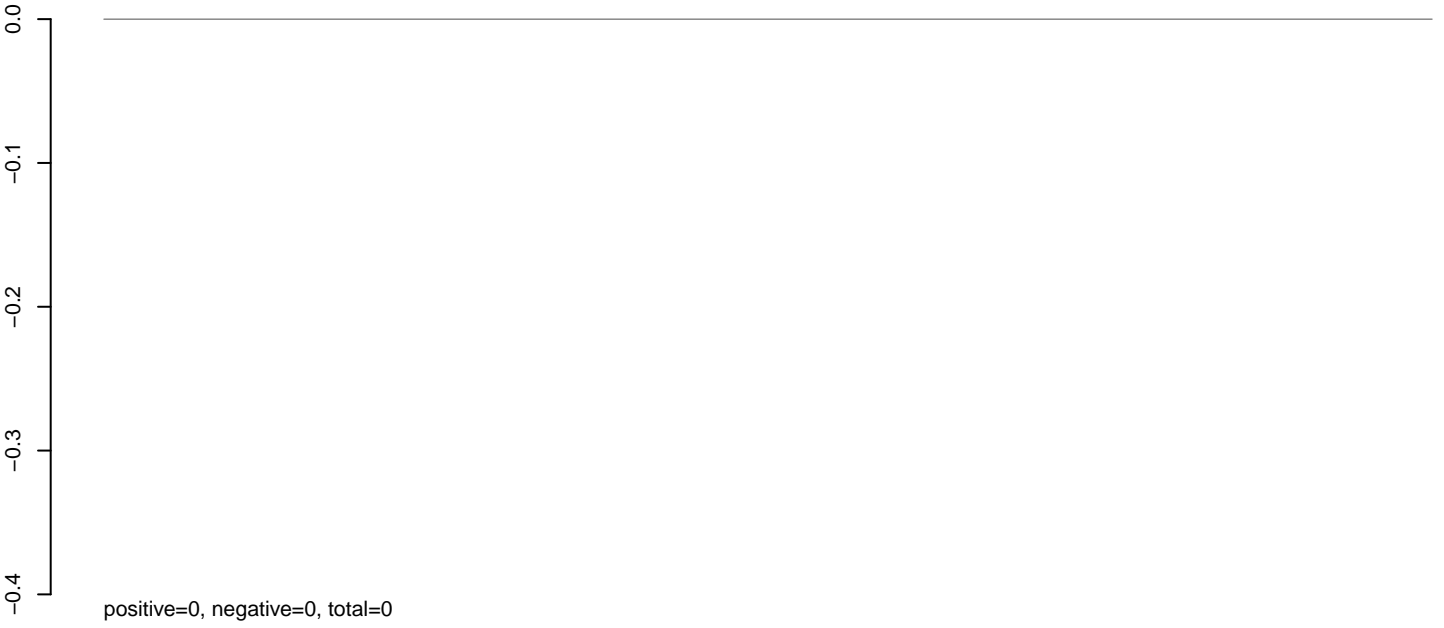


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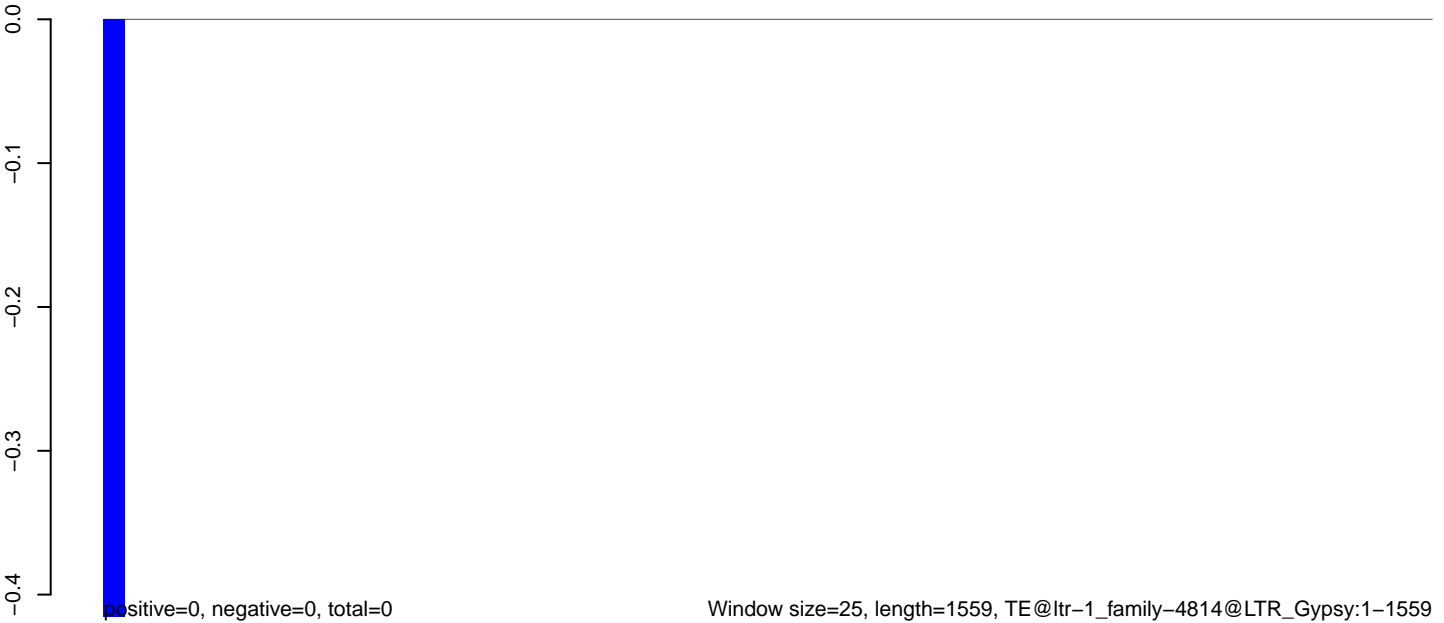
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



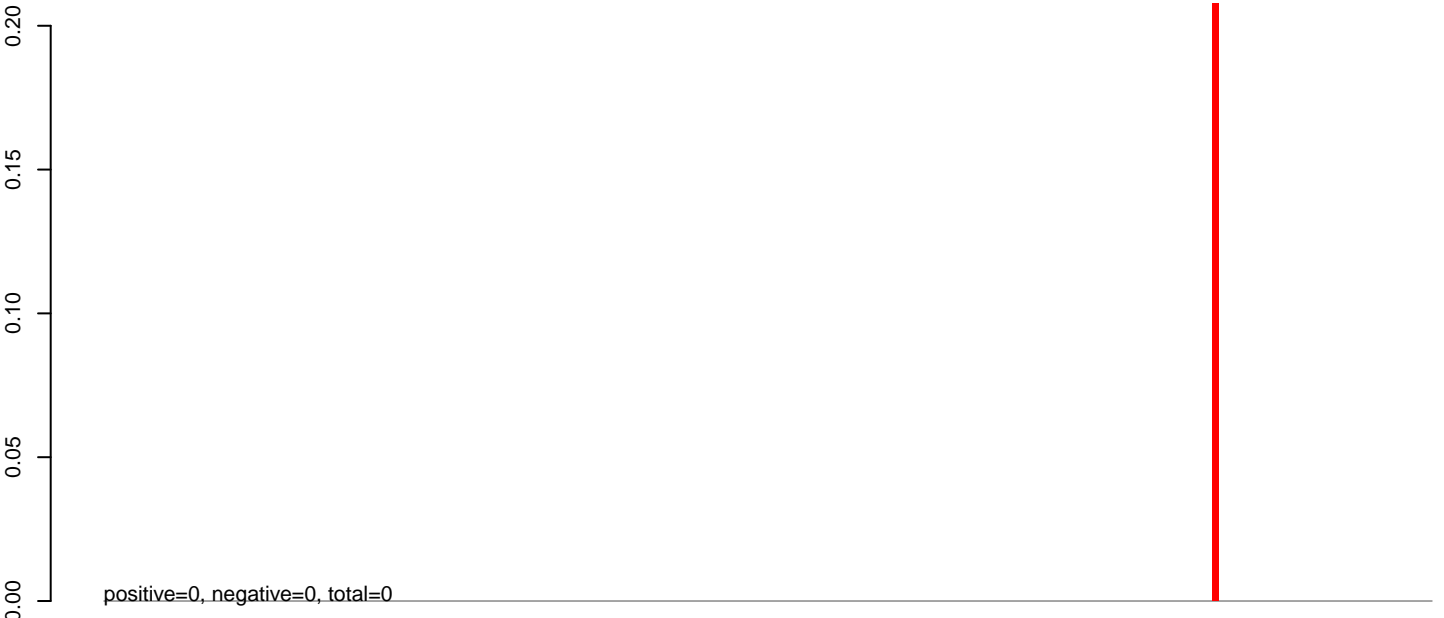
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



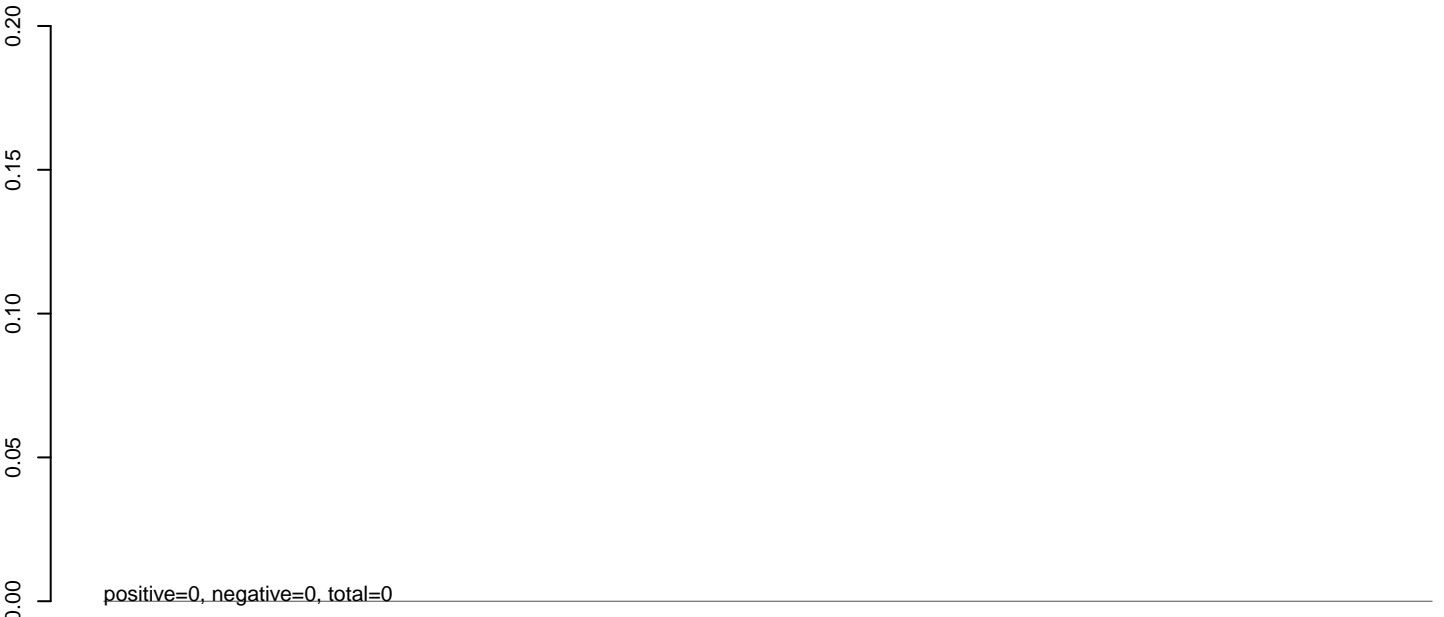
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

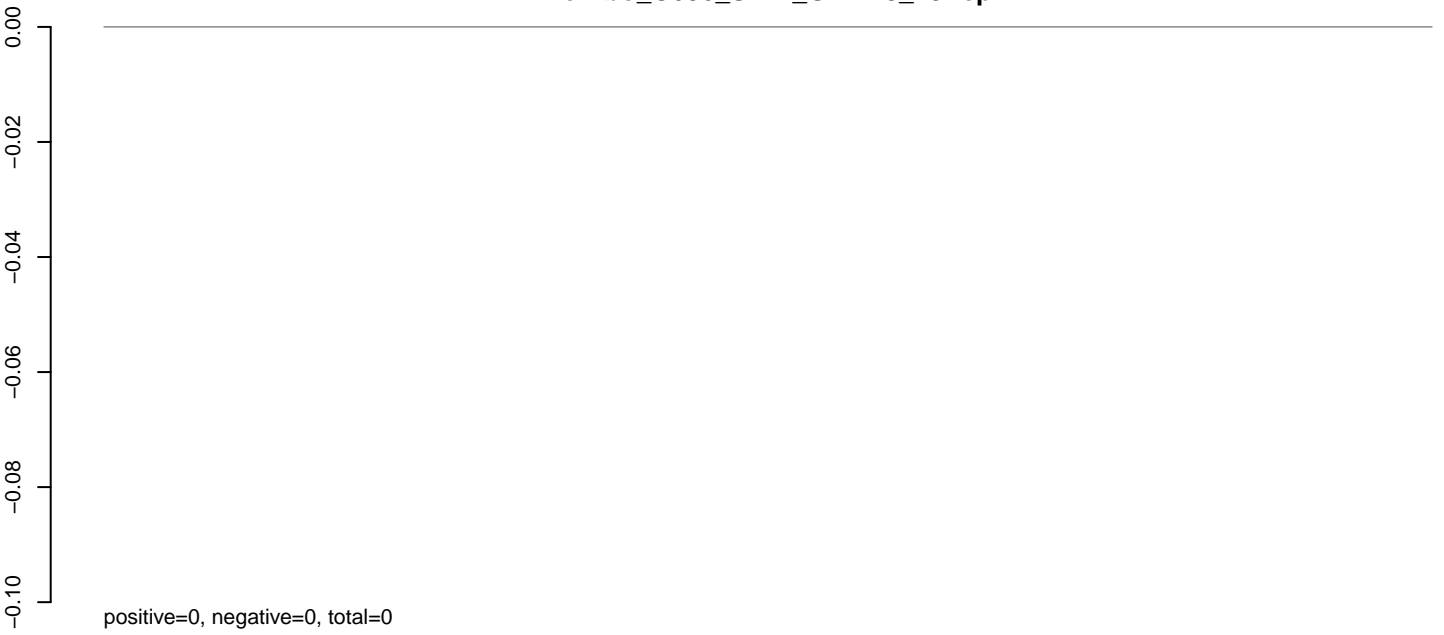


**AeAlbo\_C636\_SINV\_GFP.rep**

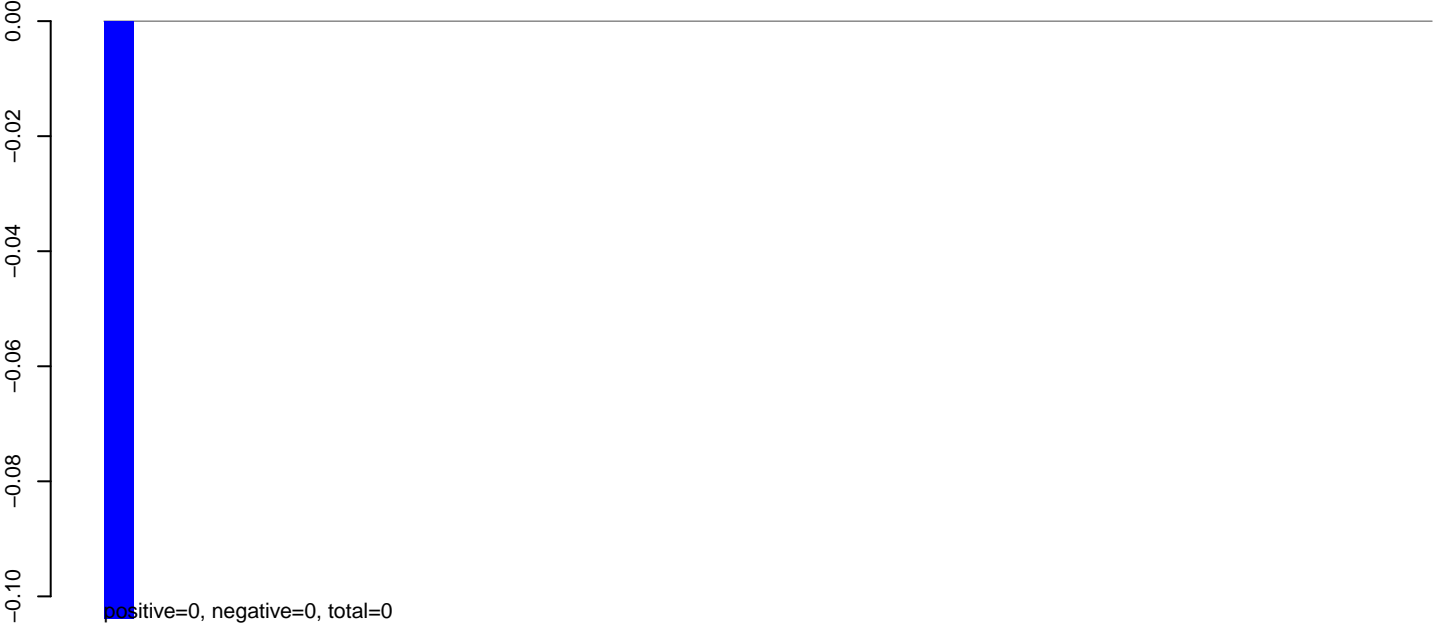


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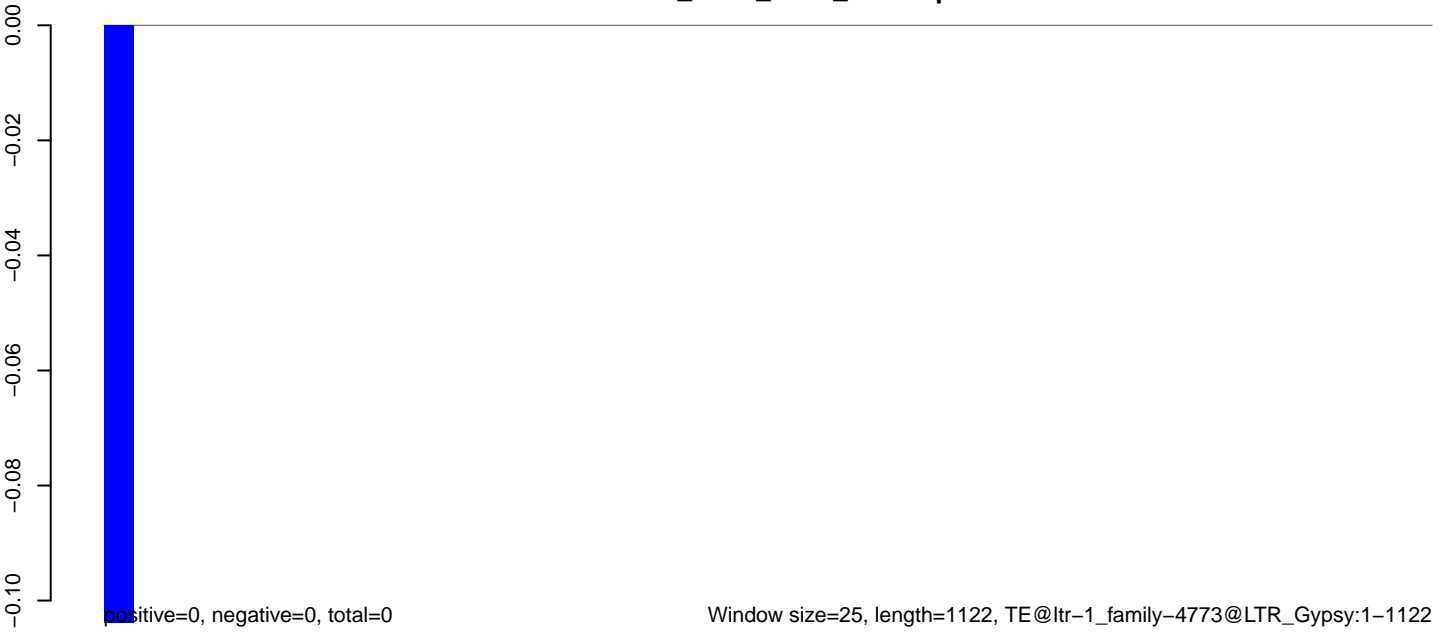
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



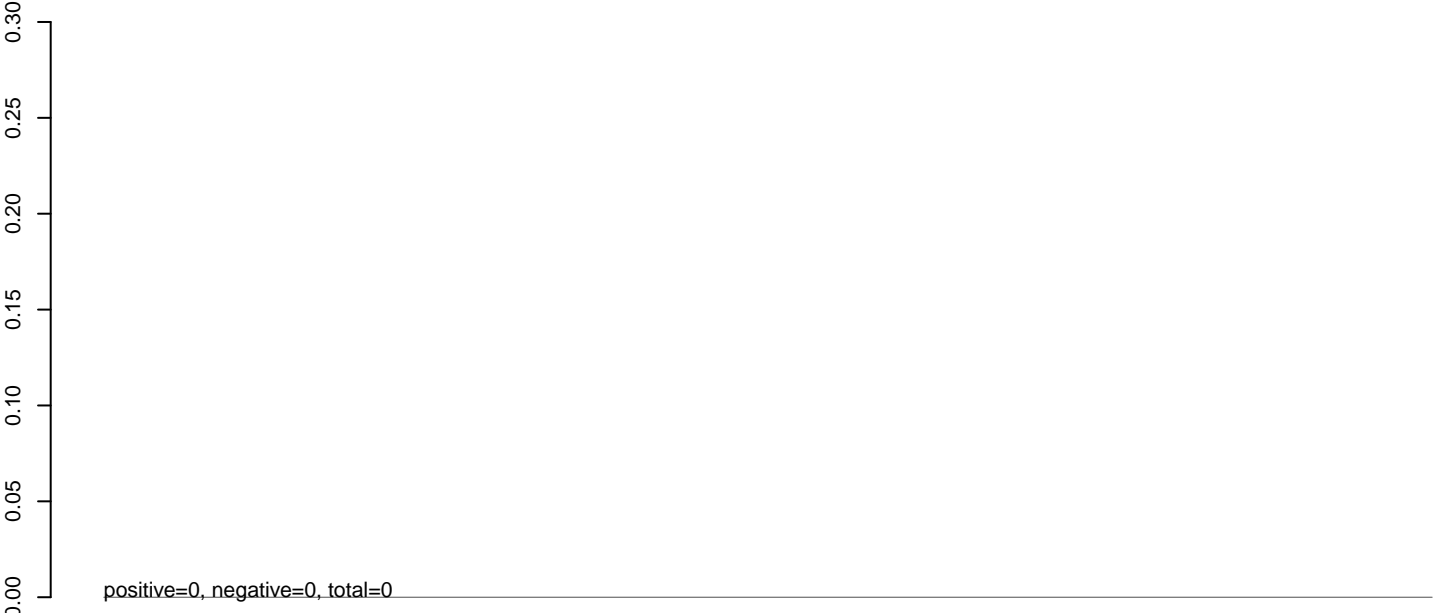
**AeAlbo\_C636\_SINV\_GFP.rep**



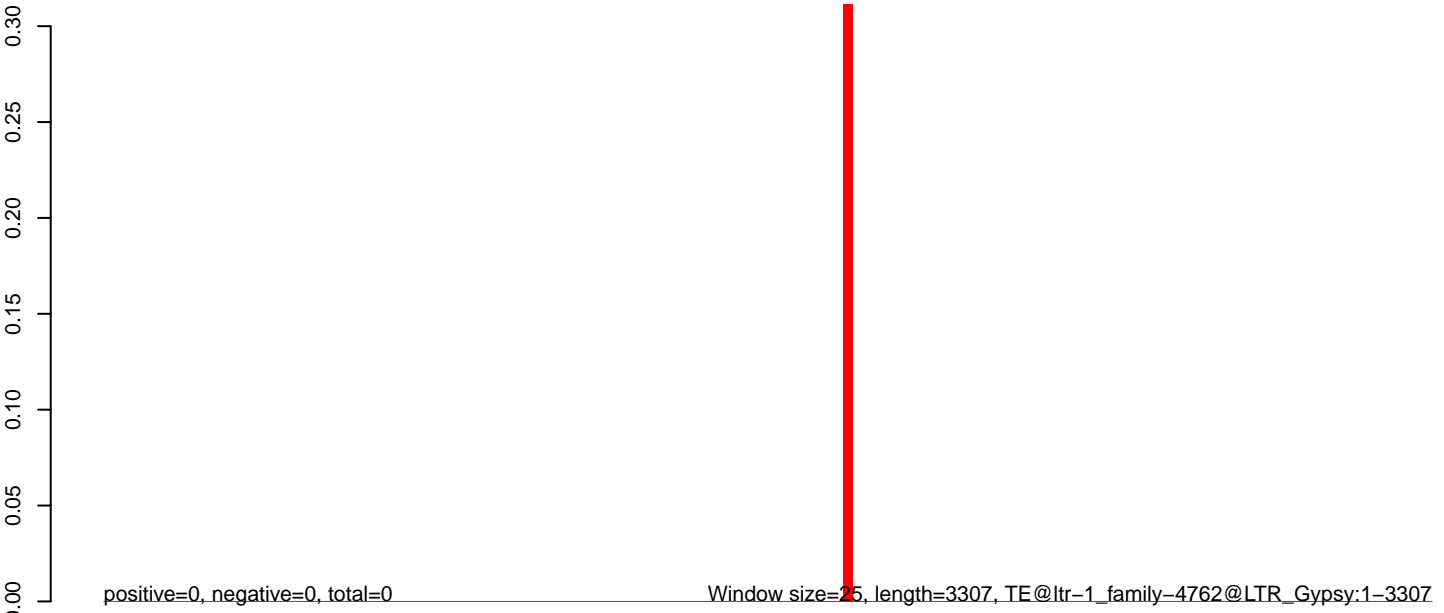
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



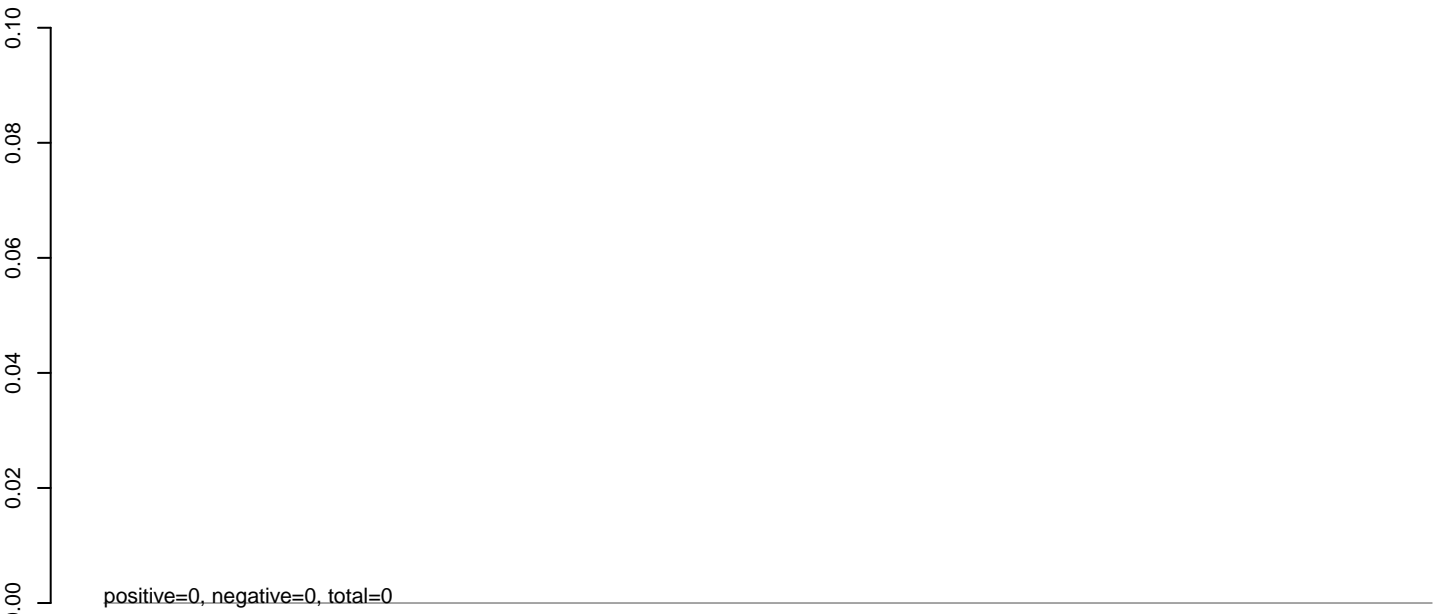
**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000 2500 3000



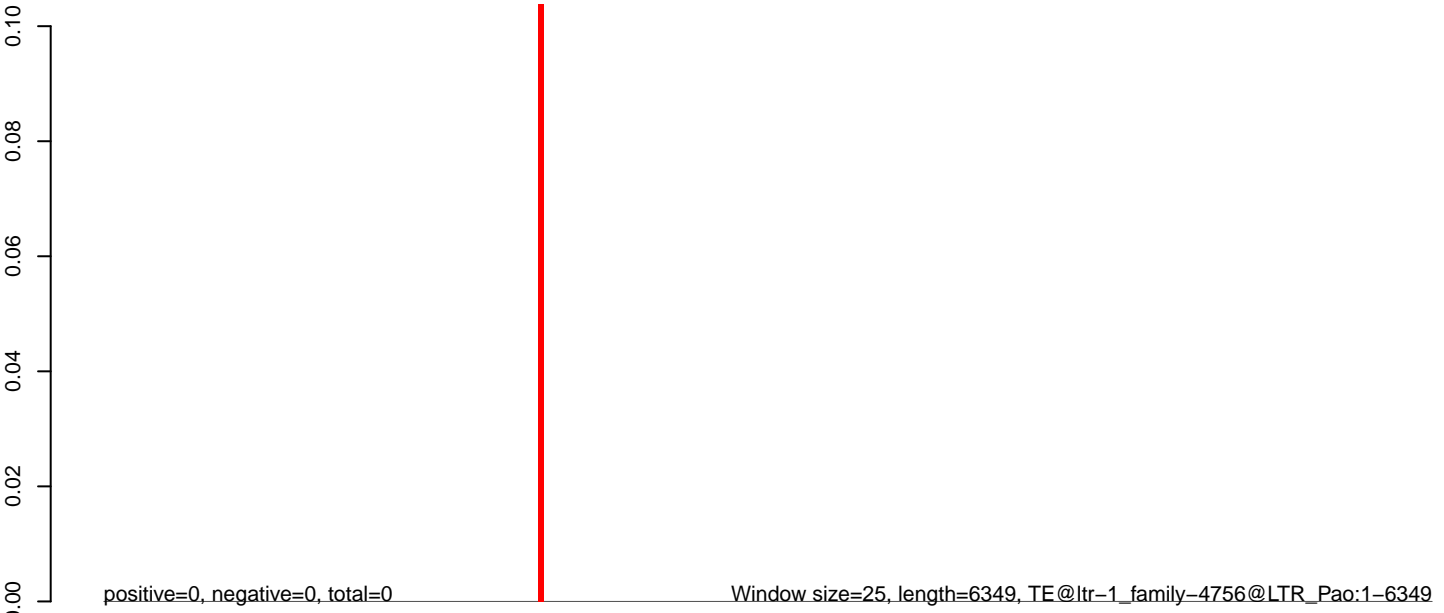
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



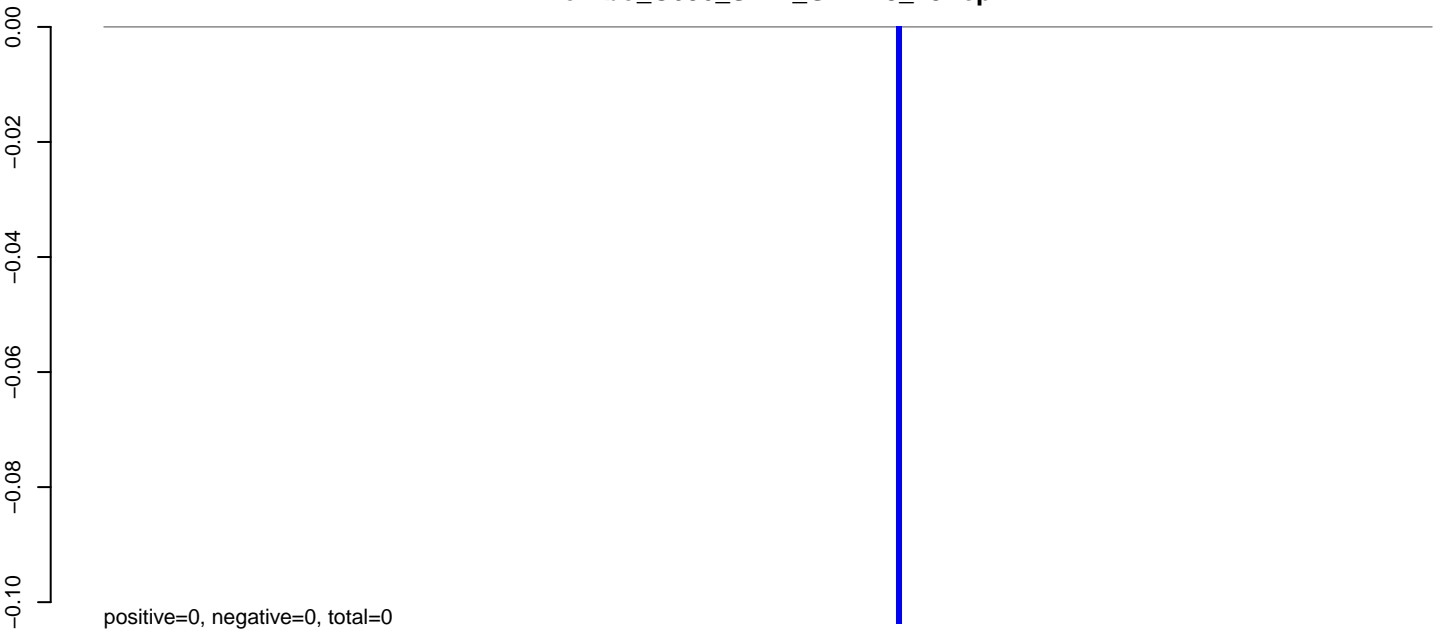
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



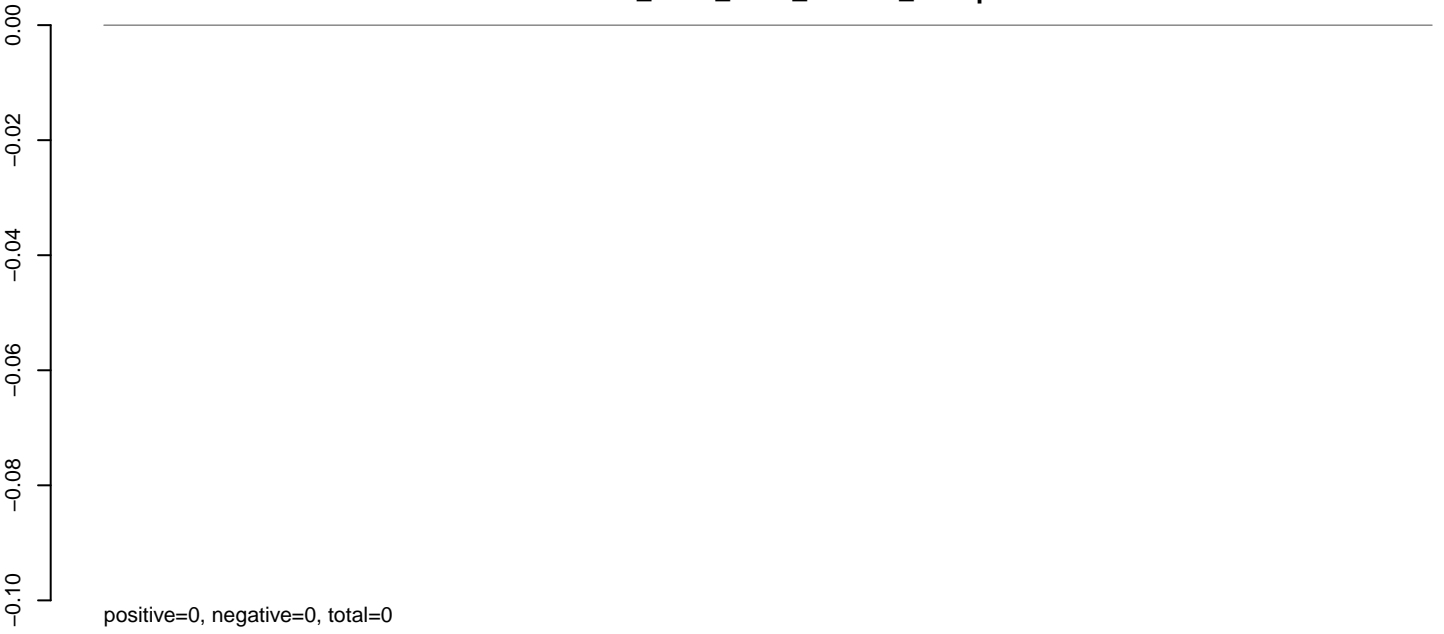
AeAlbo\_C636\_SINV\_GFP.rep



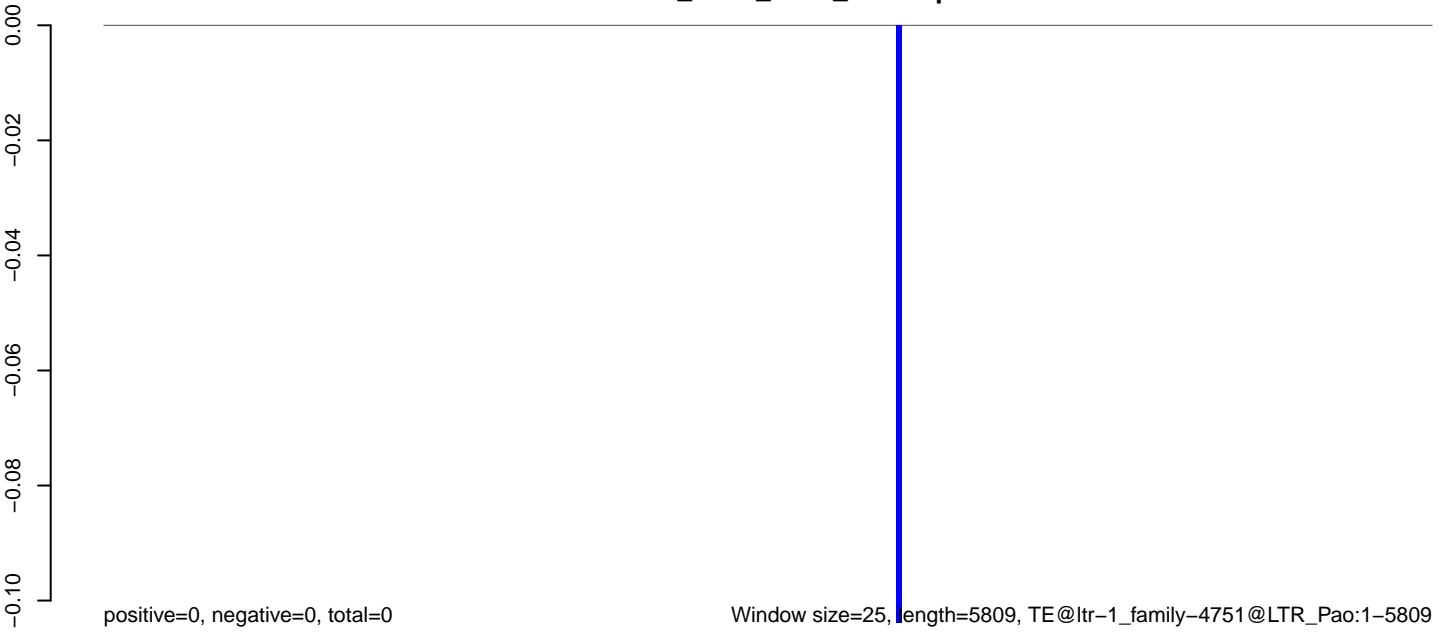
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

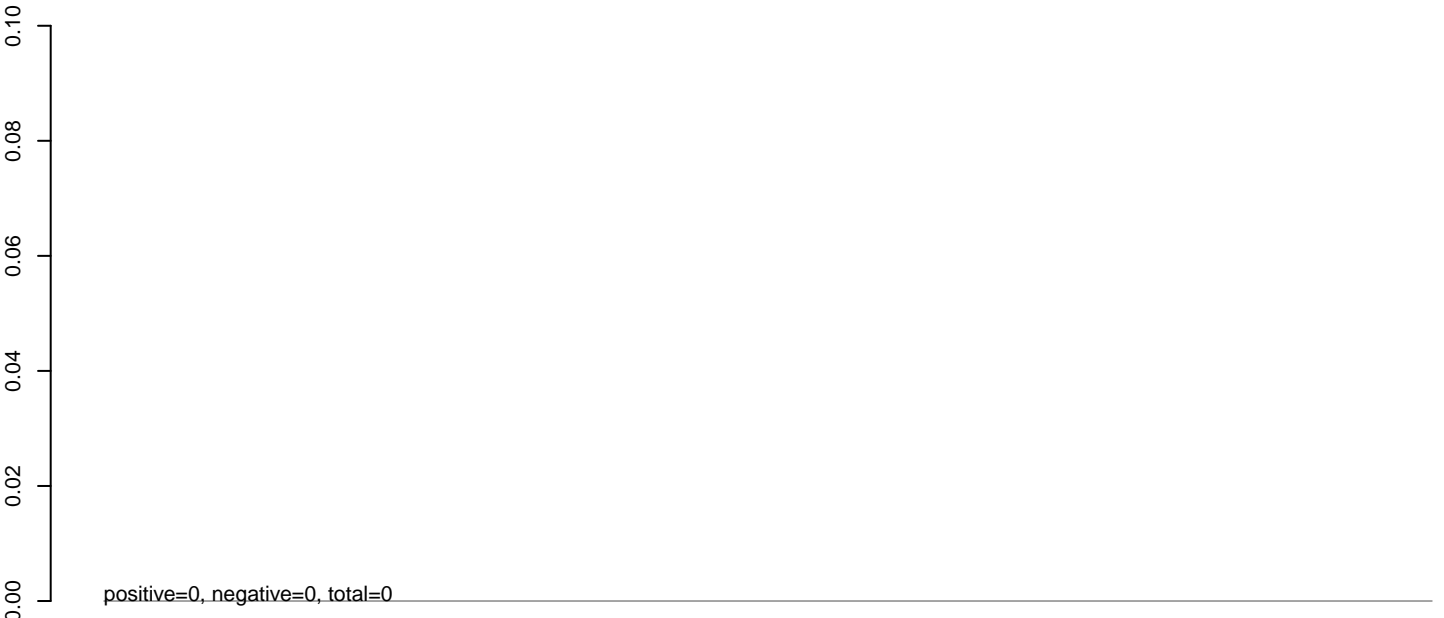
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

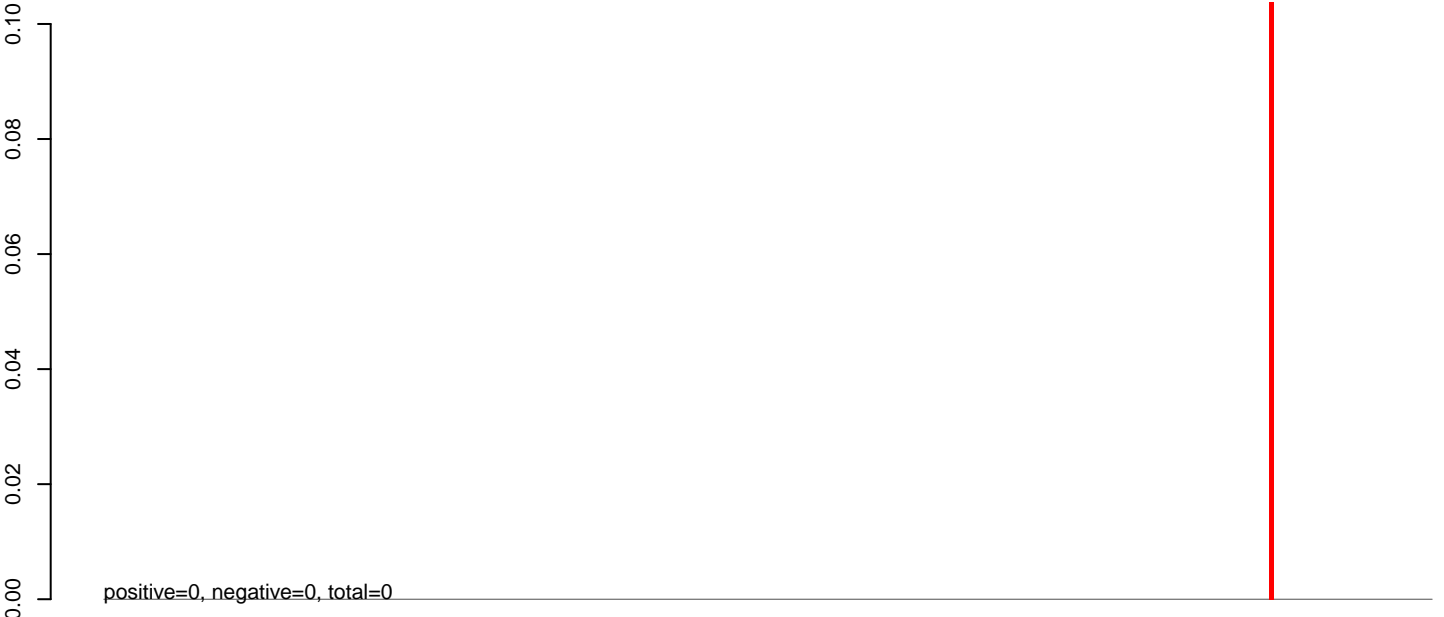
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0 500 1000 1500

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

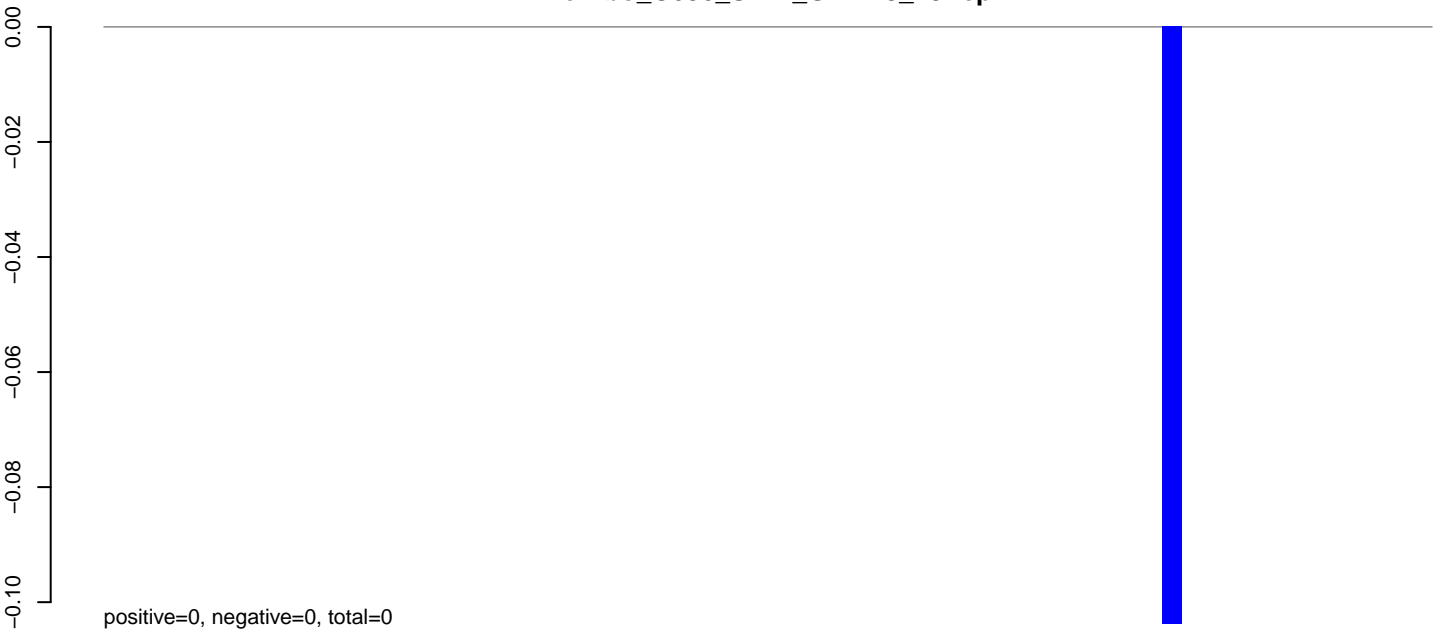


AeAlbo\_C636\_SINV\_GFP.rep

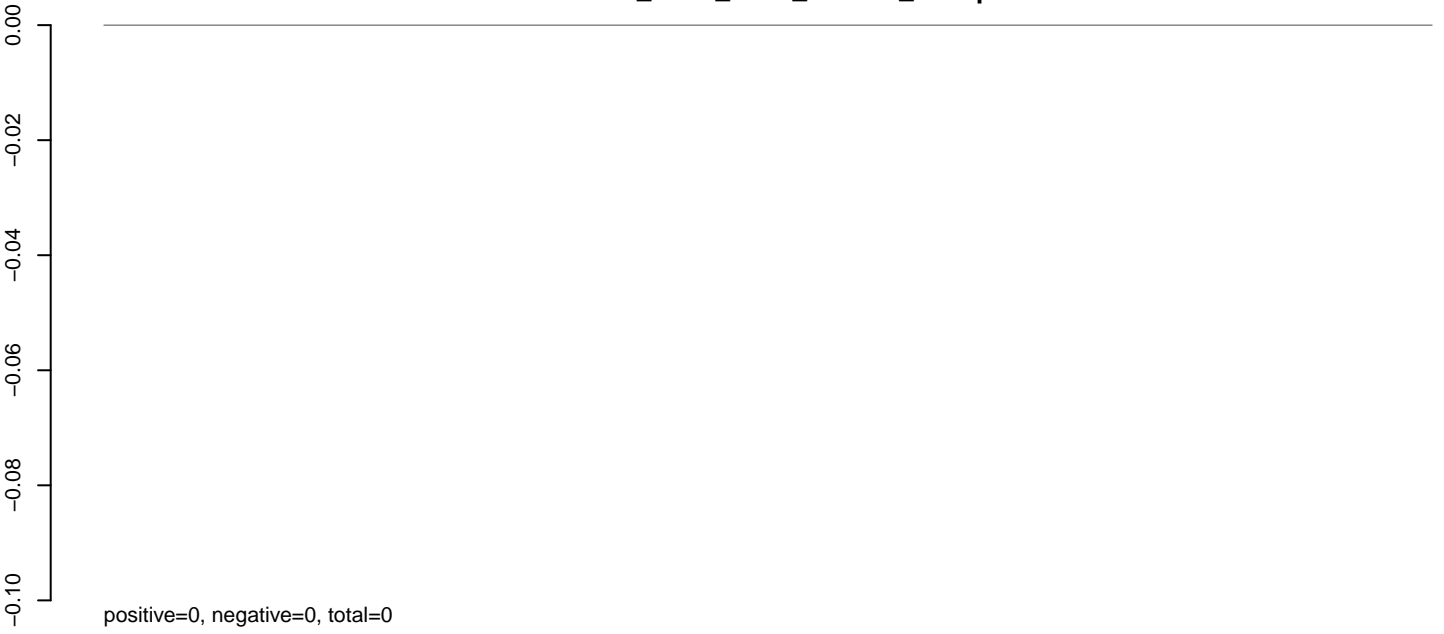


0 2000 4000 6000

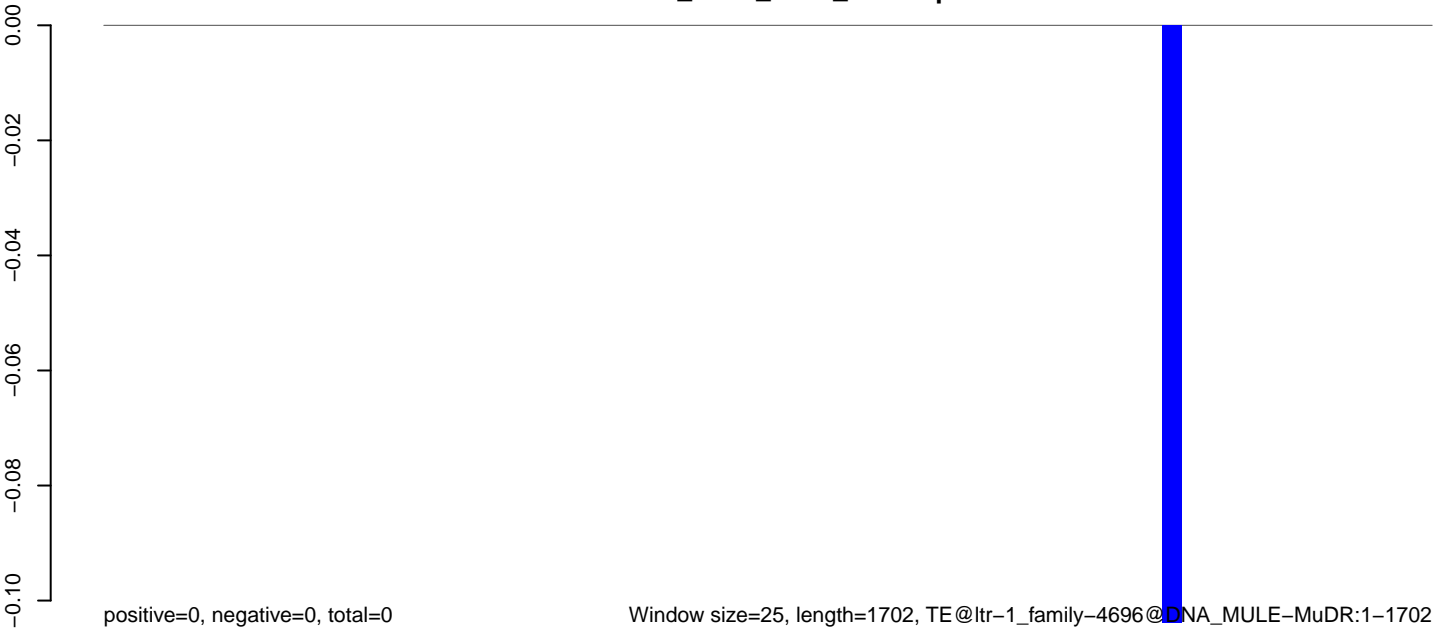
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



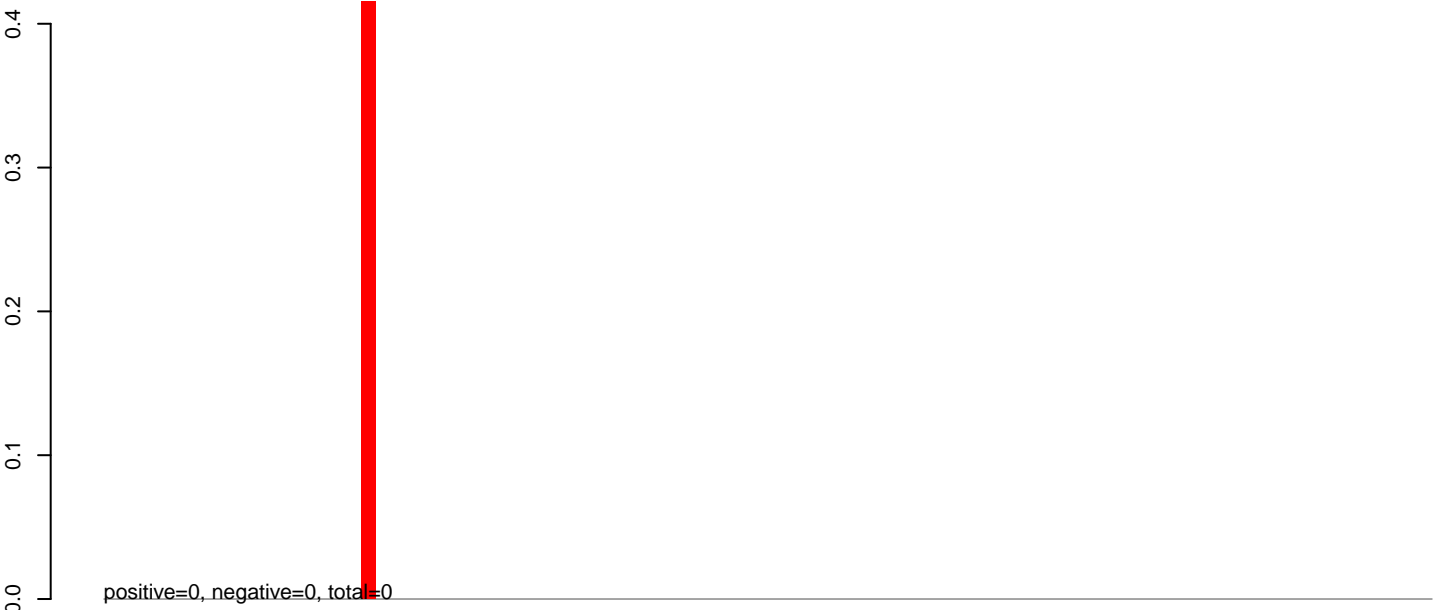
**AeAlbo\_C636\_SINV\_GFP.rep**



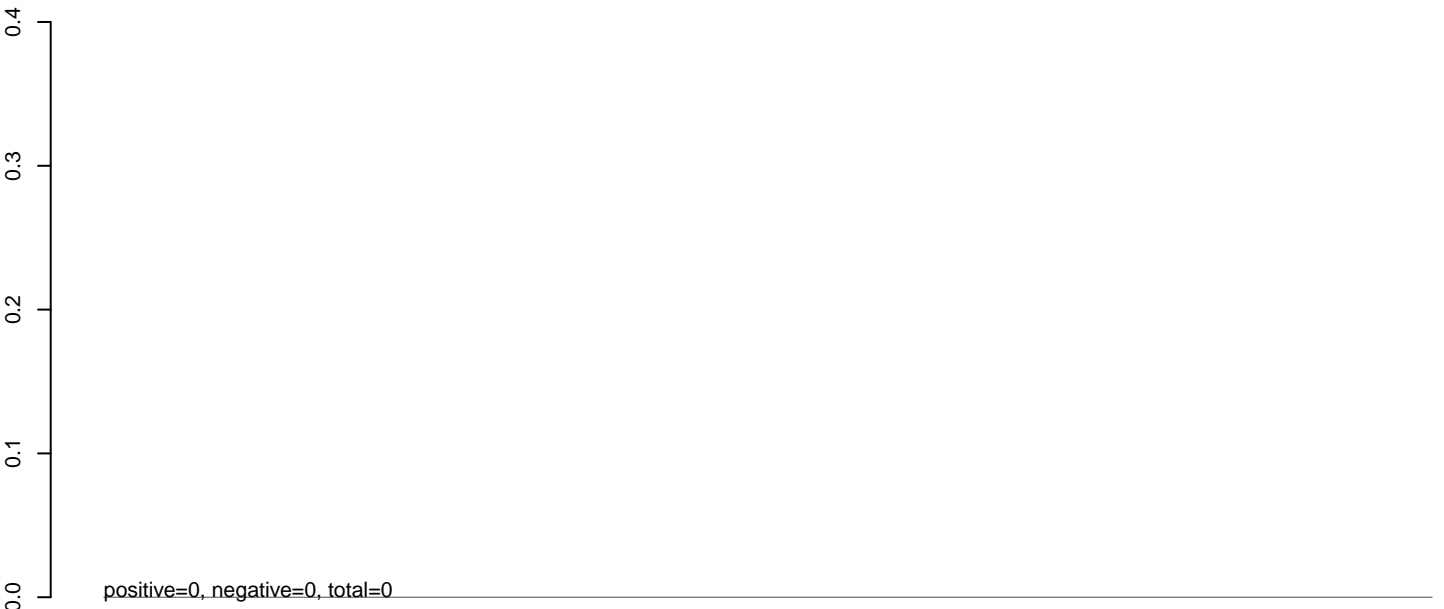
Window size=25, length=1702, TE@ltr-1\_family-4696@DNA\_MULE-MuDR:1-1702

0 500 1000 1500

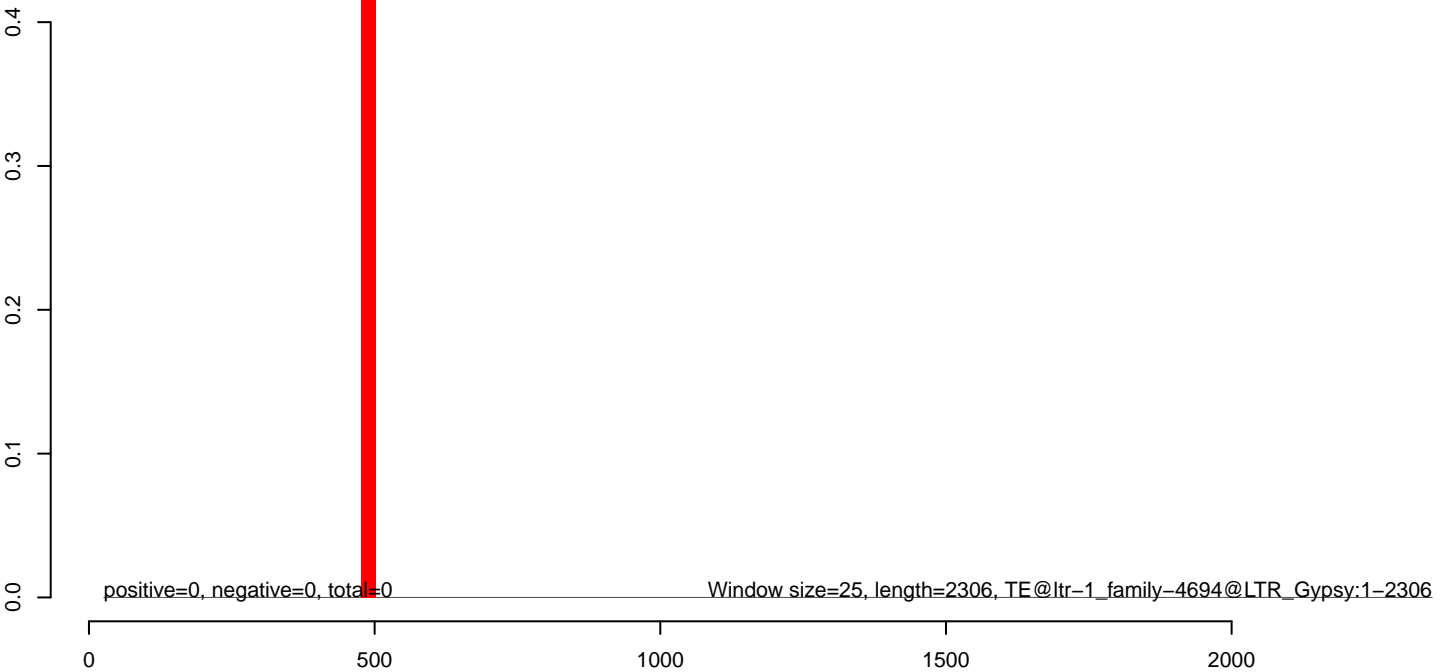
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

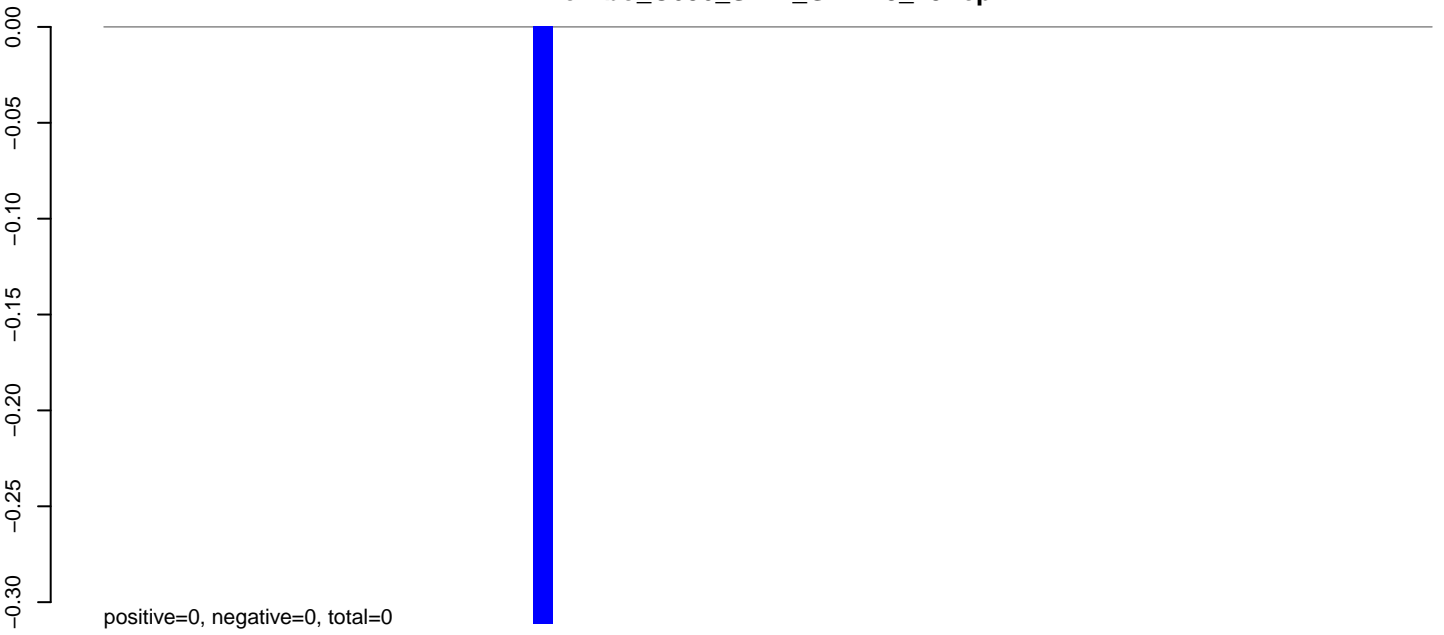
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

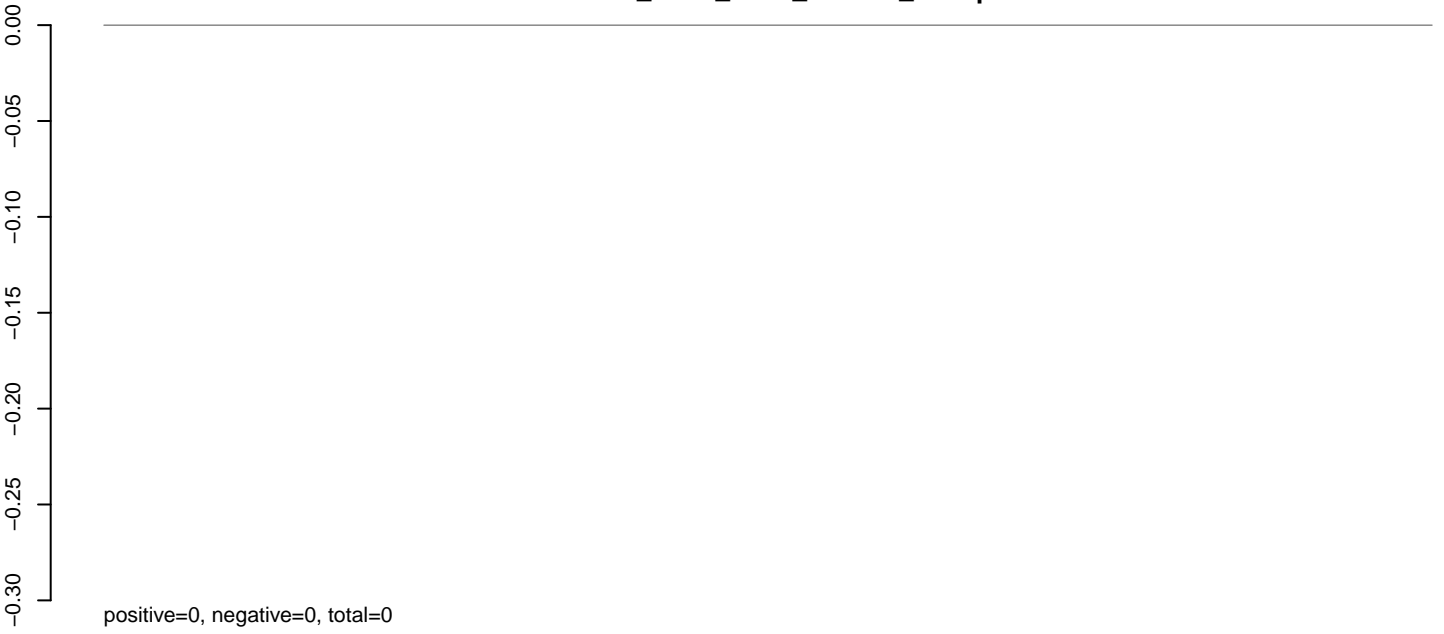
Window size=25, length=7724, TE@ltr-1\_family-4675@LTR\_Gypsy:1-7724

0 2000 4000 6000 8000

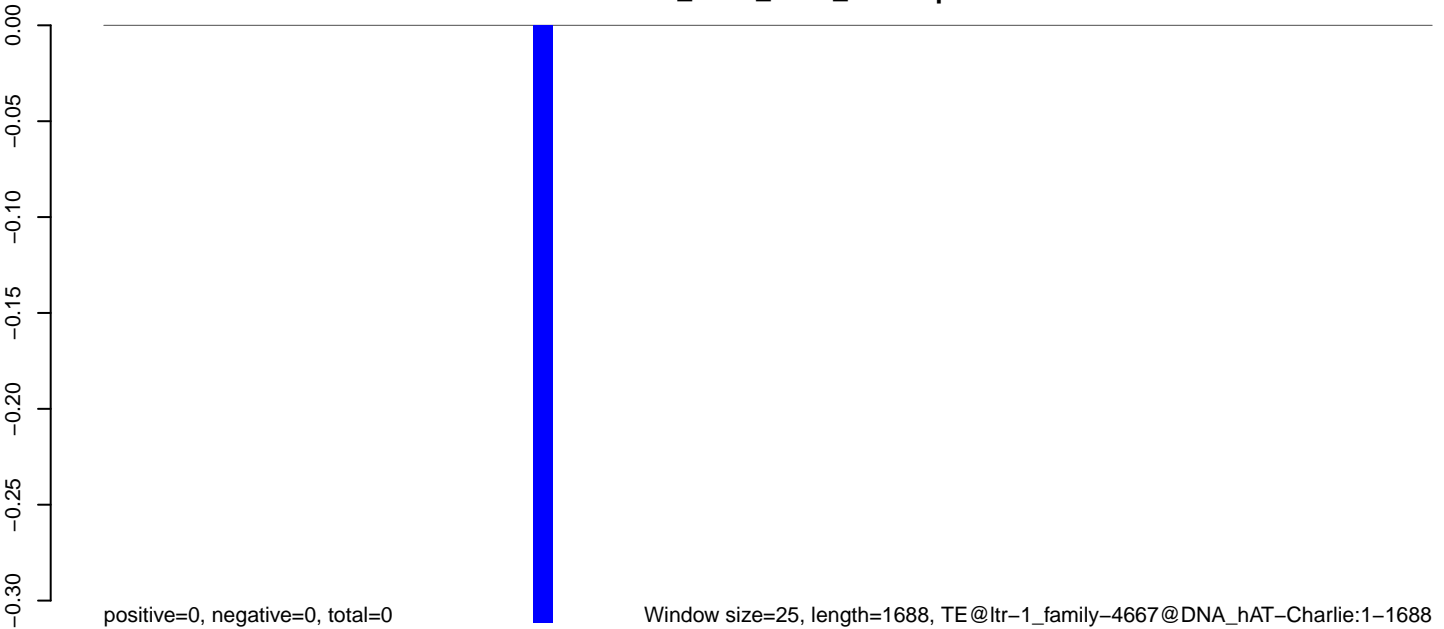
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

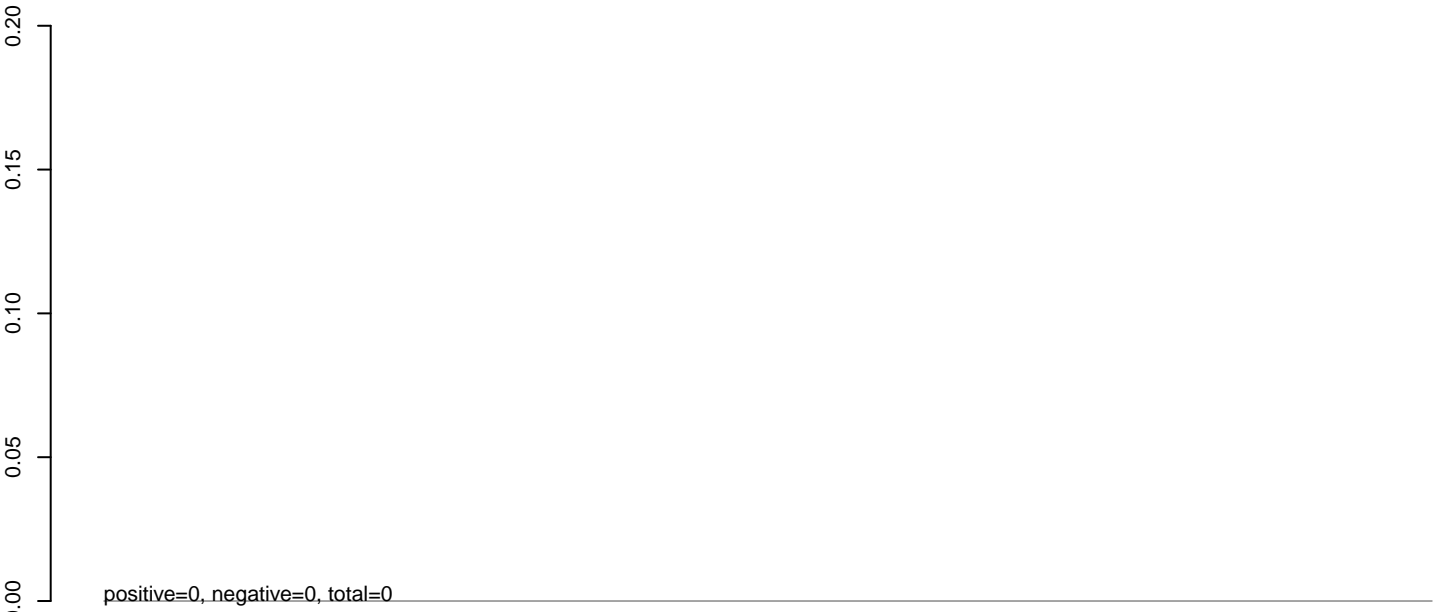


**AeAlbo\_C636\_SINV\_GFP.rep**

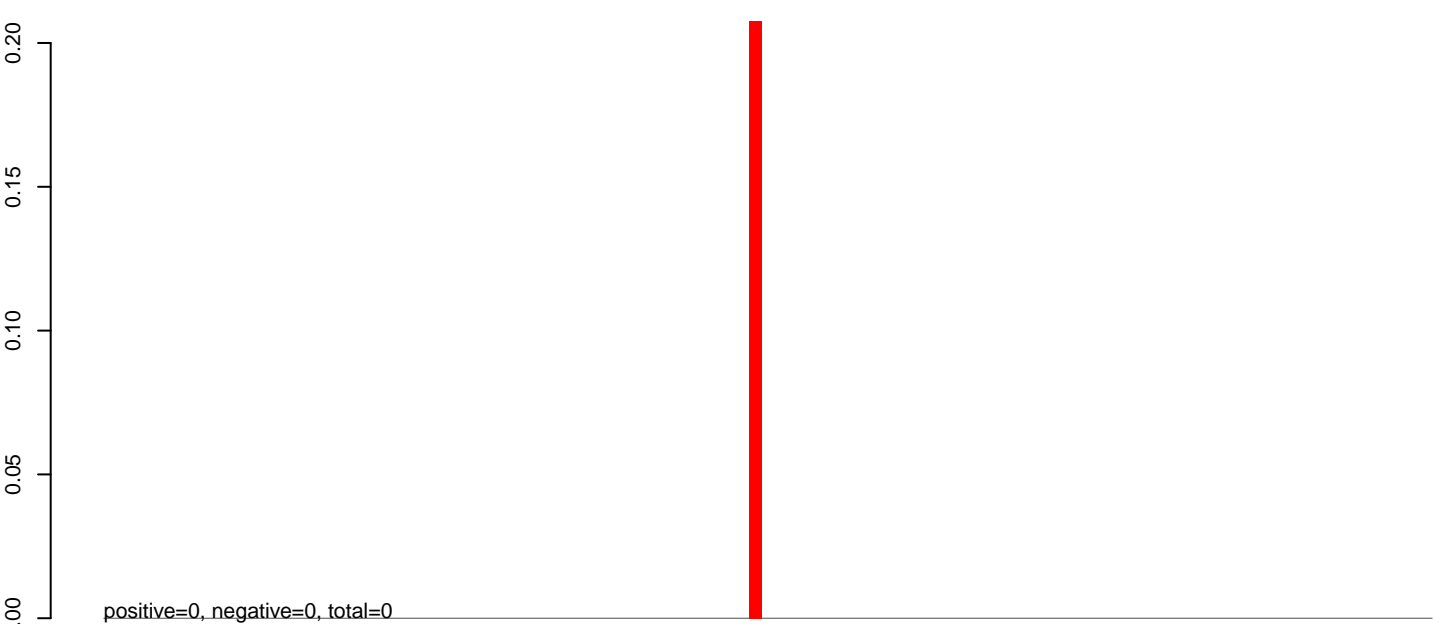




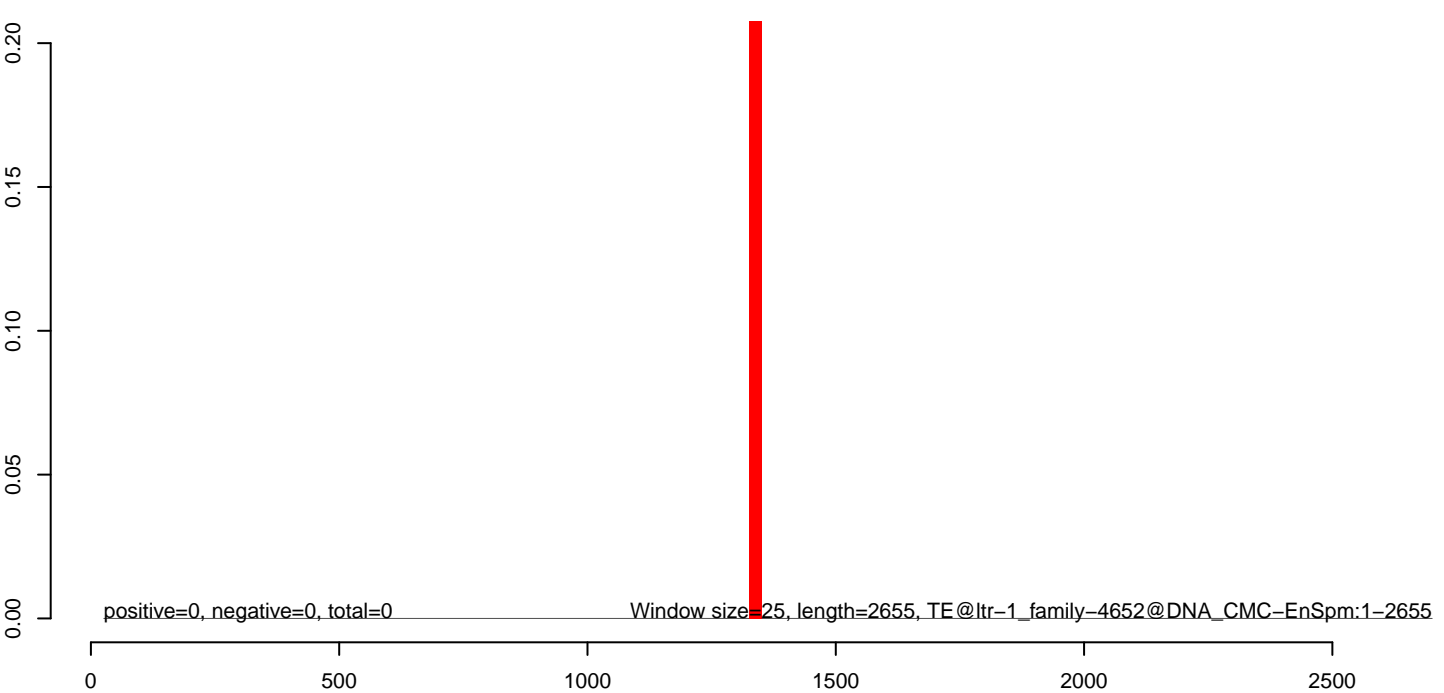
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



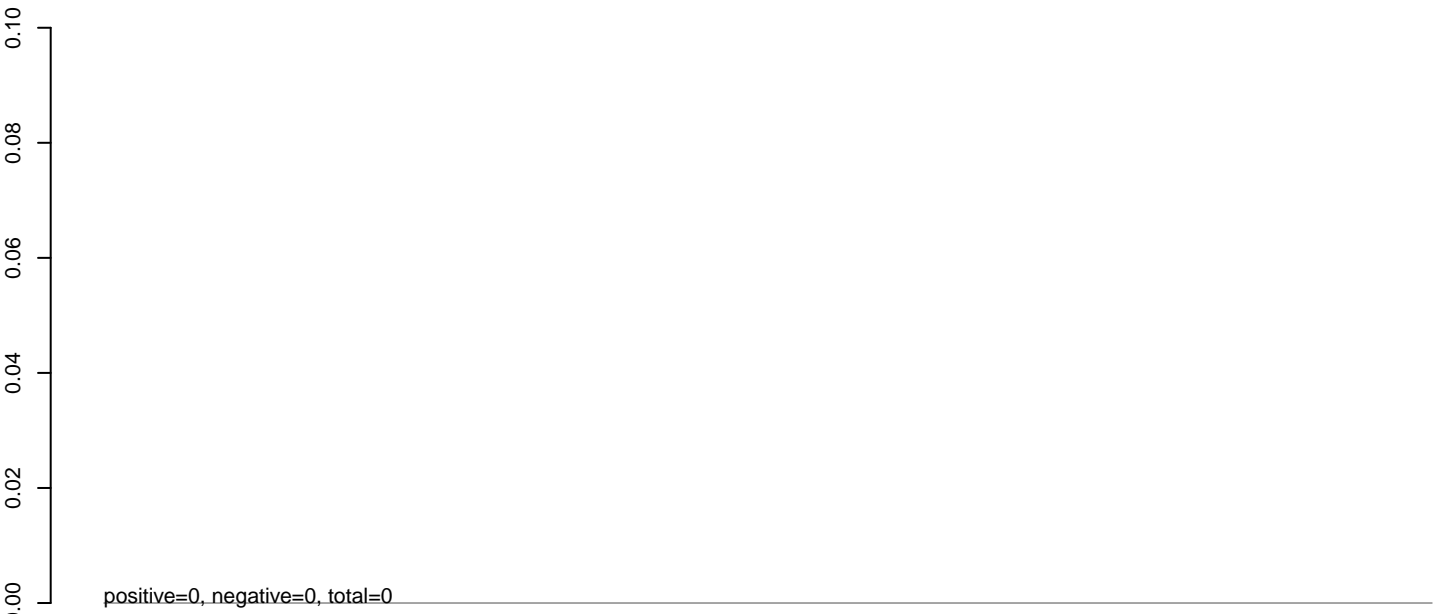
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

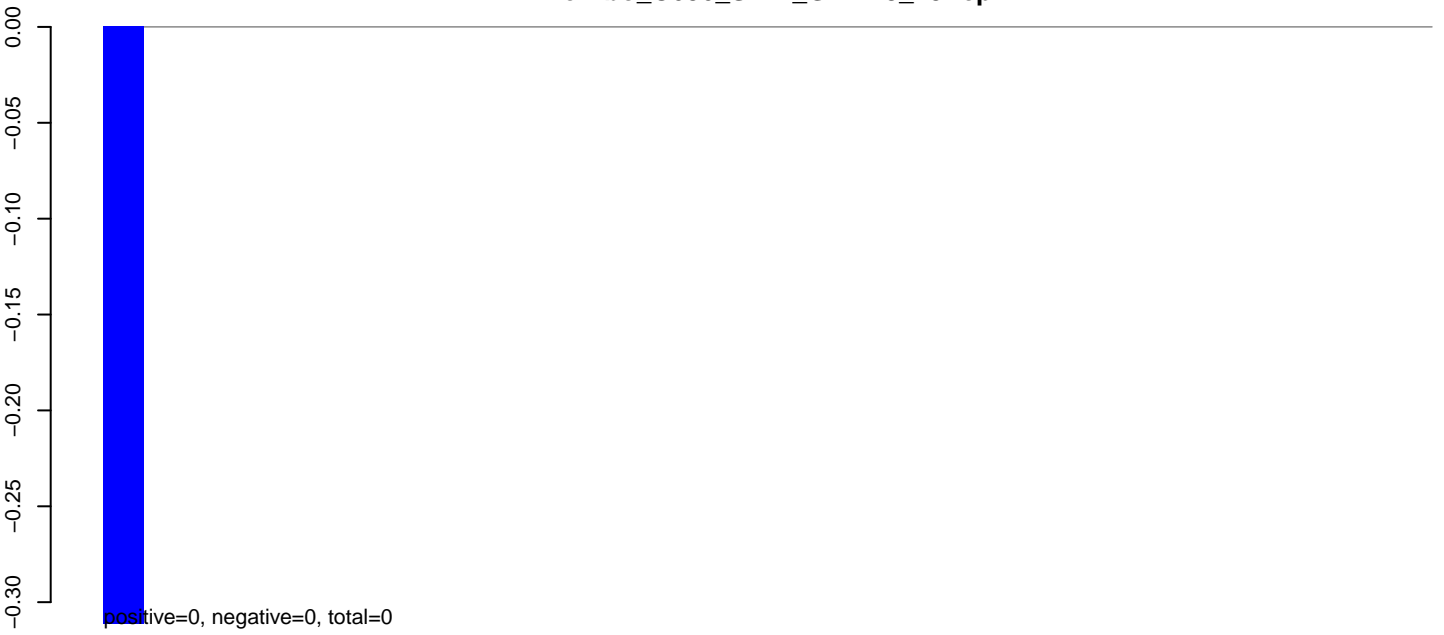


AeAlbo\_C636\_SINV\_GFP.rep

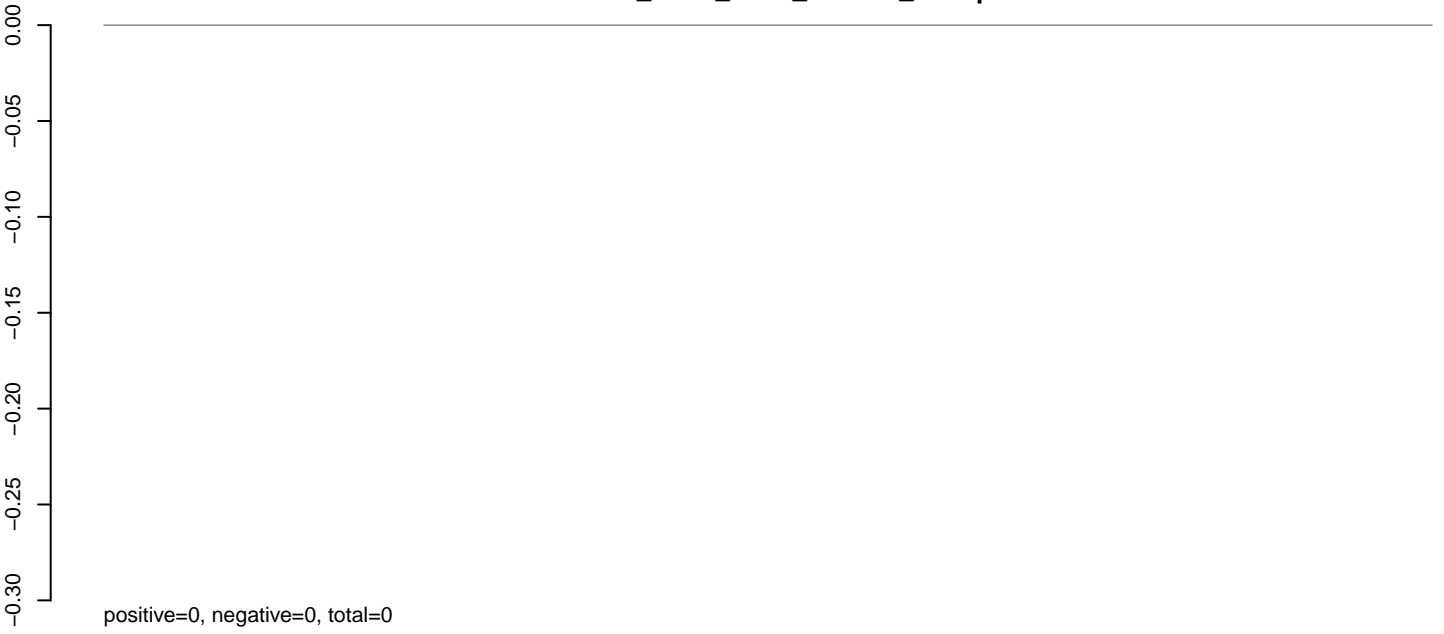


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



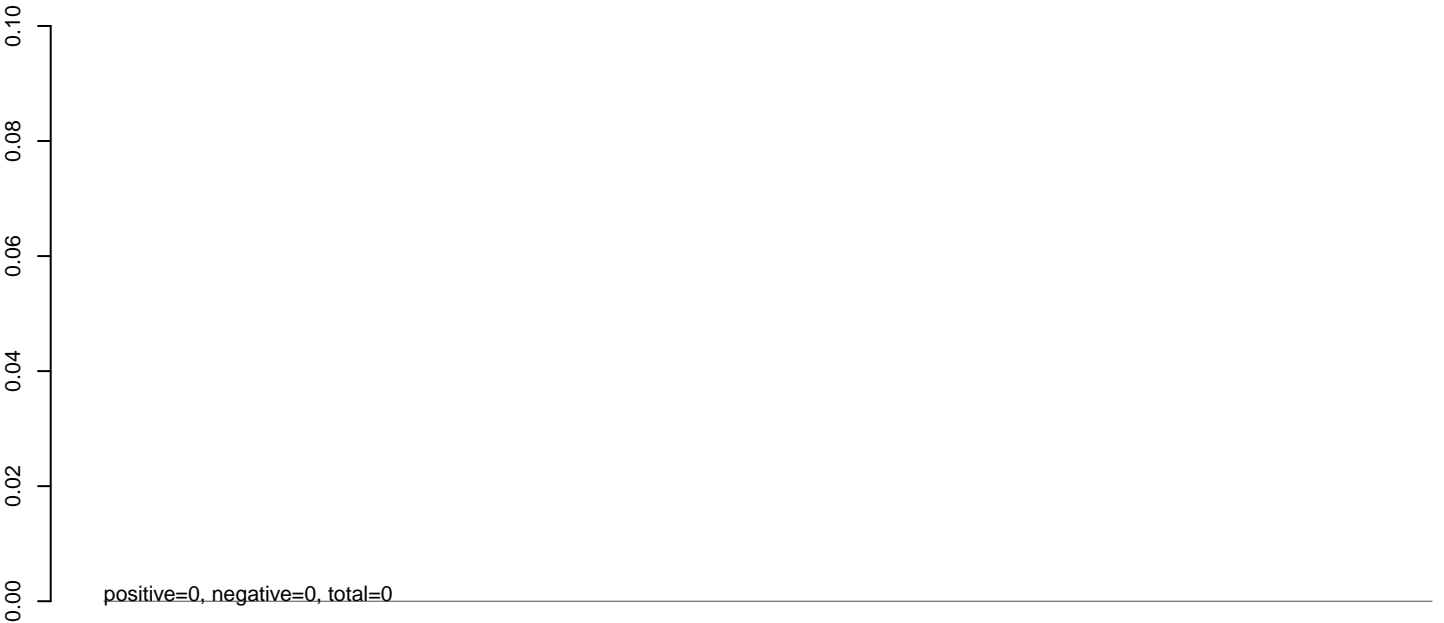
**AeAlbo\_C636\_SINV\_GFP.rep**



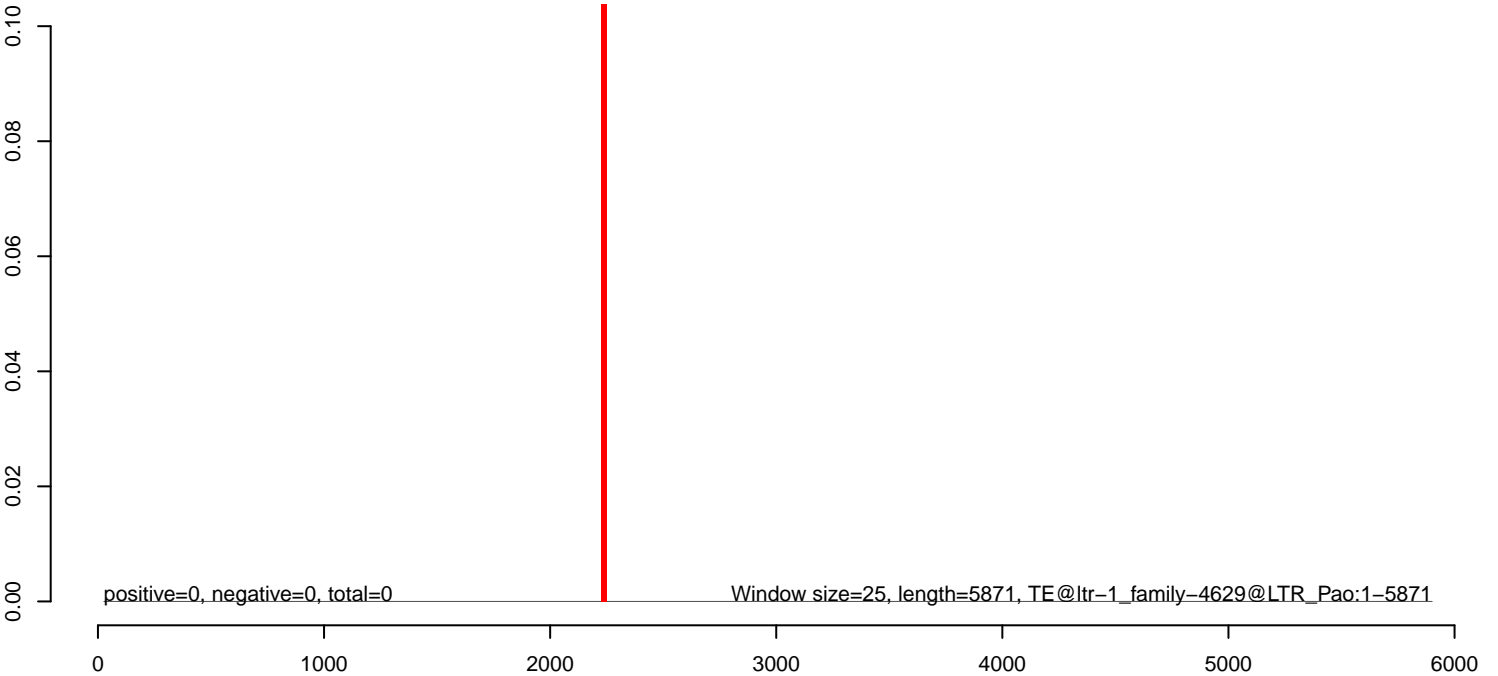
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



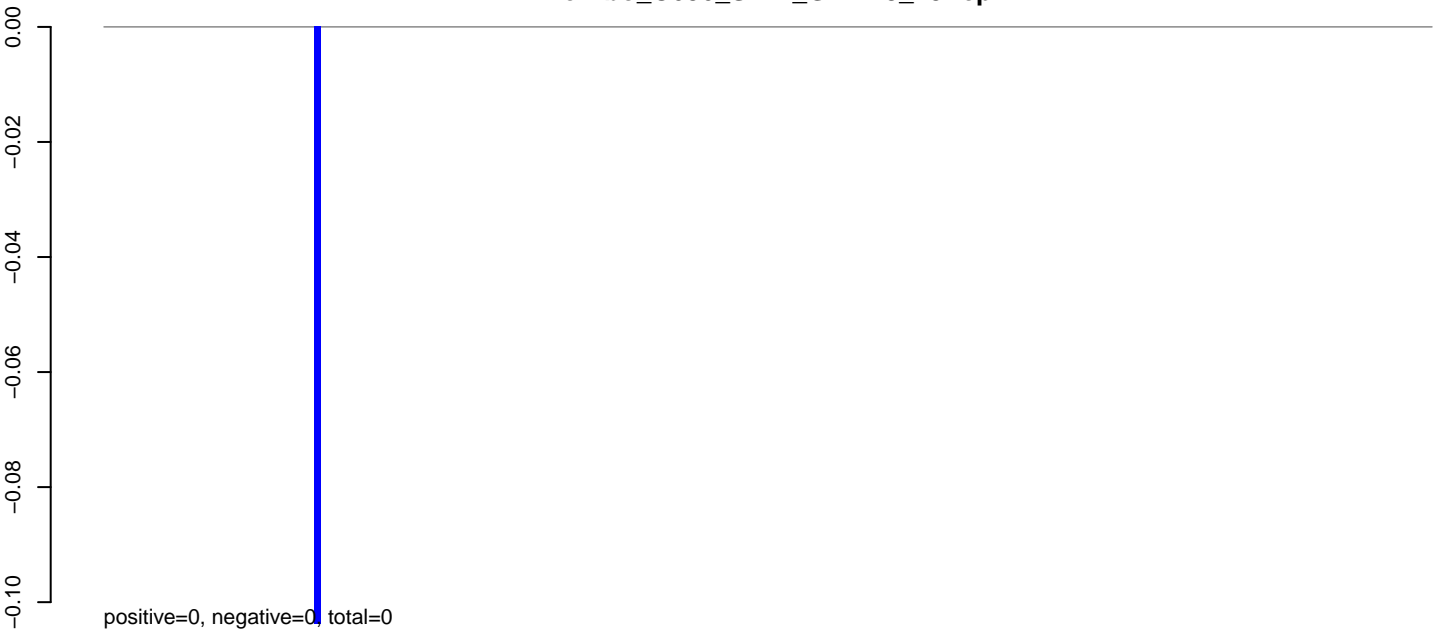
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



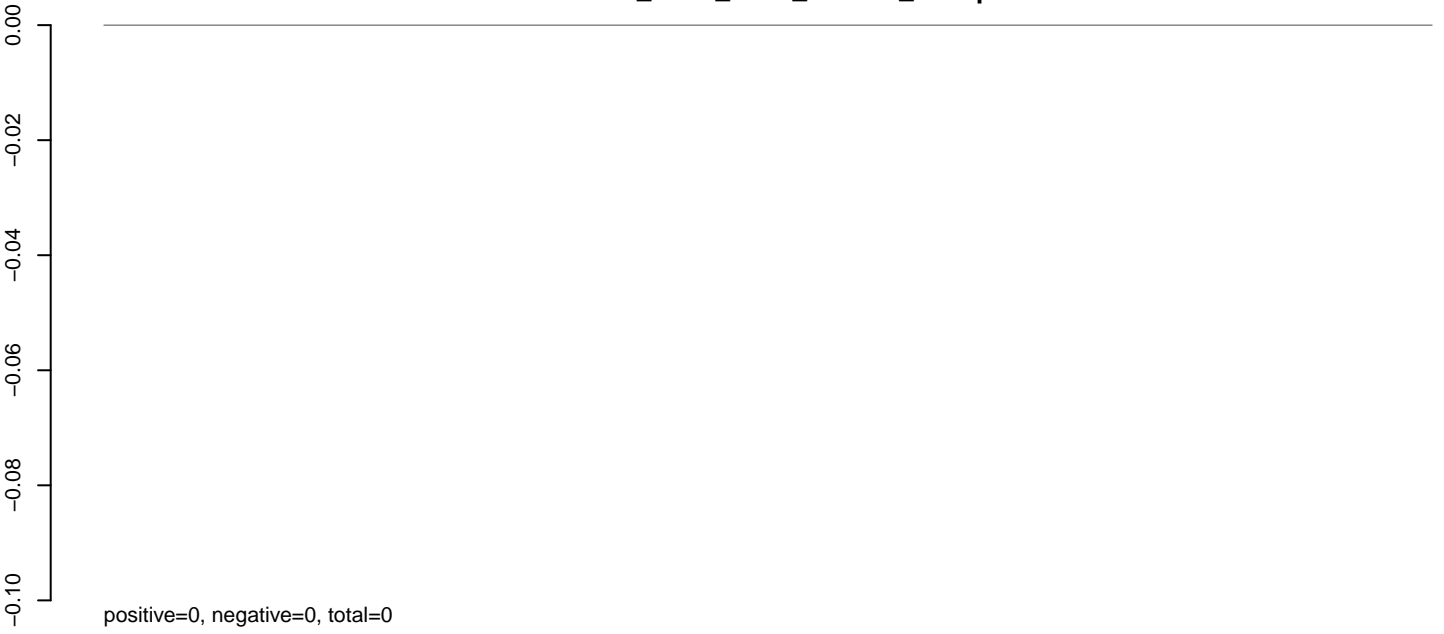
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



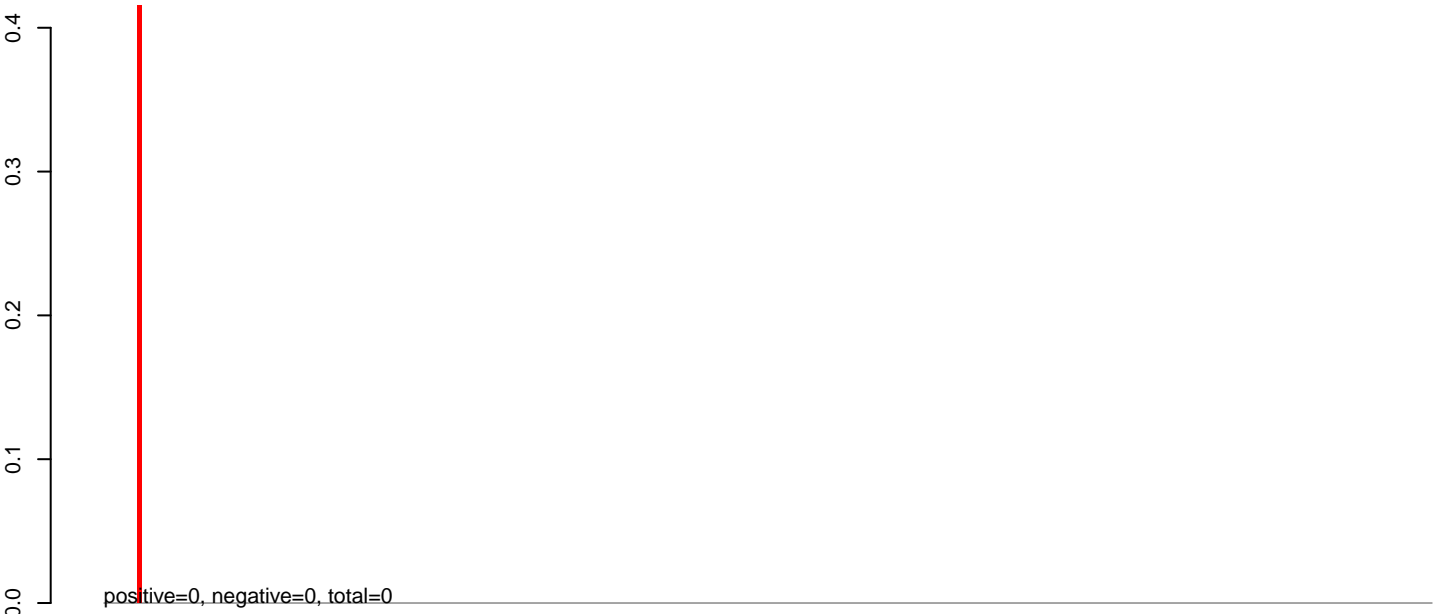
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



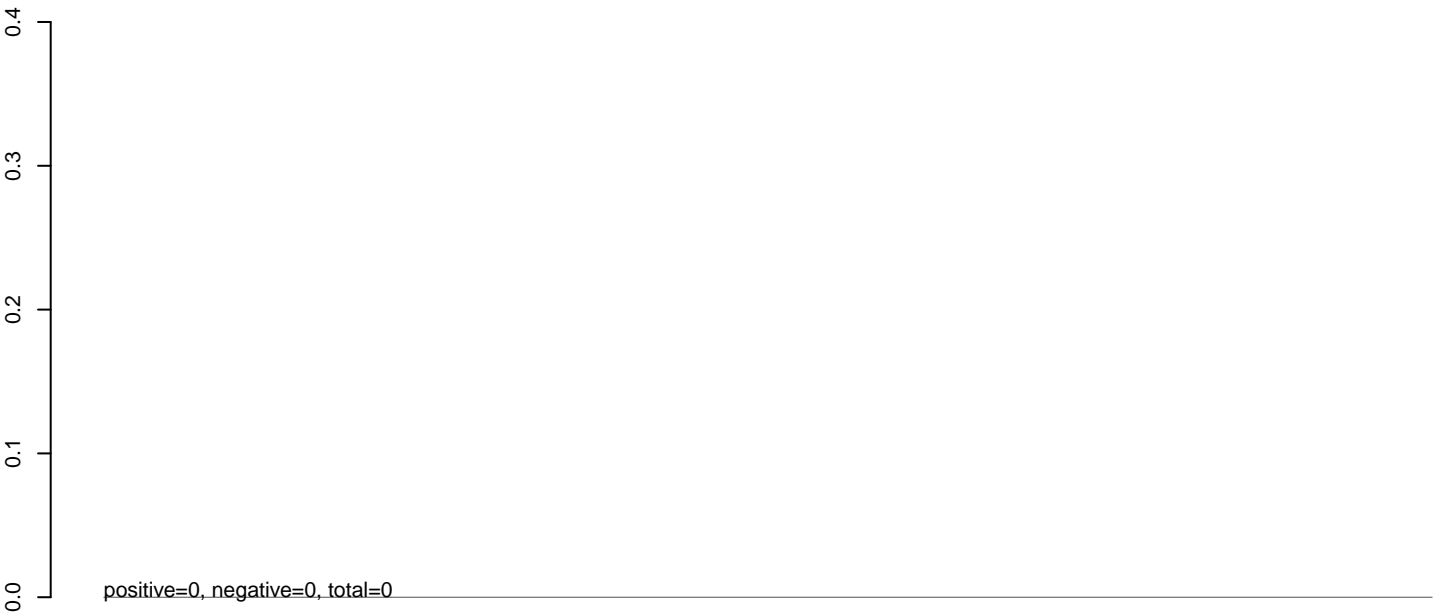
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

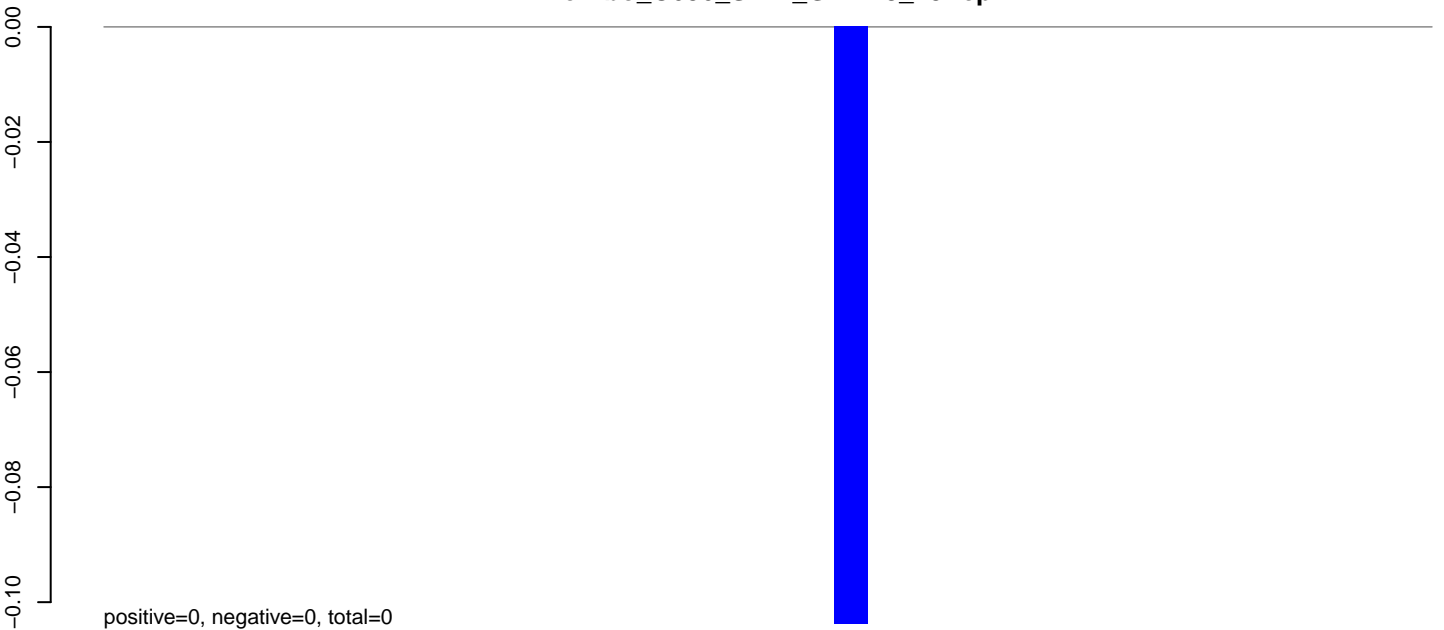


**AeAlbo\_C636\_SINV\_GFP.rep**

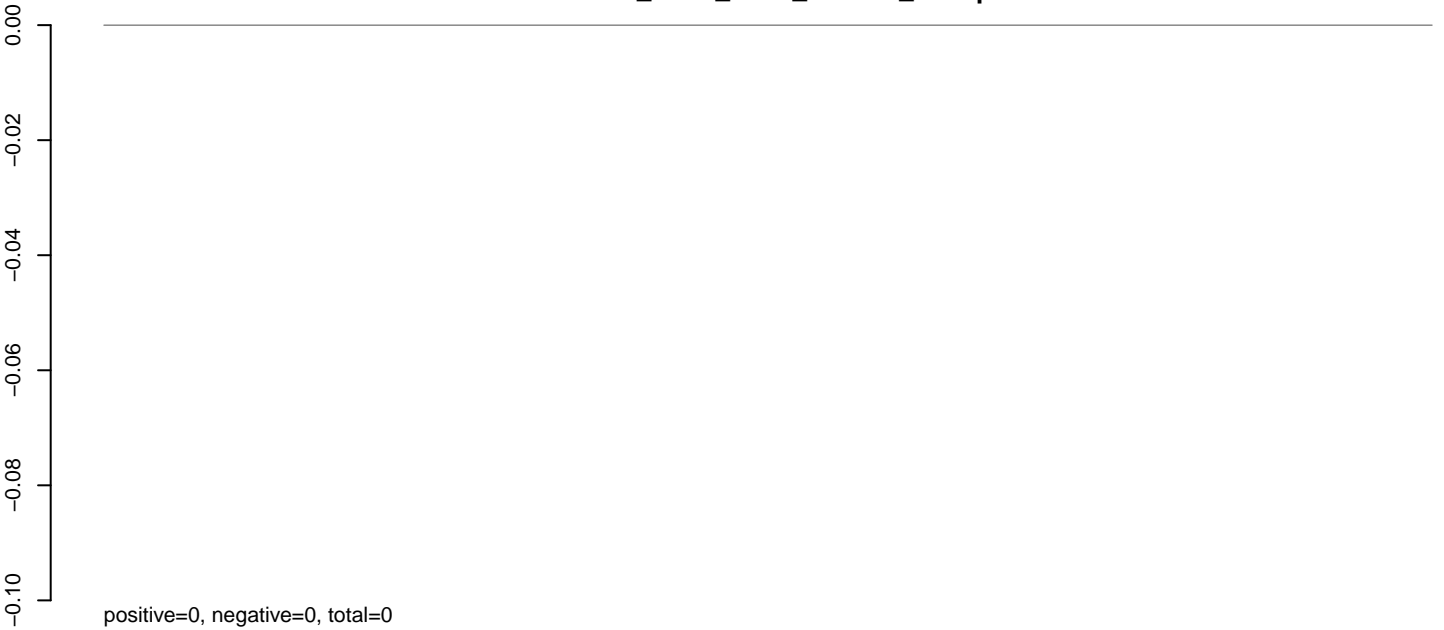


0 1000 2000 3000 4000 5000 6000 7000

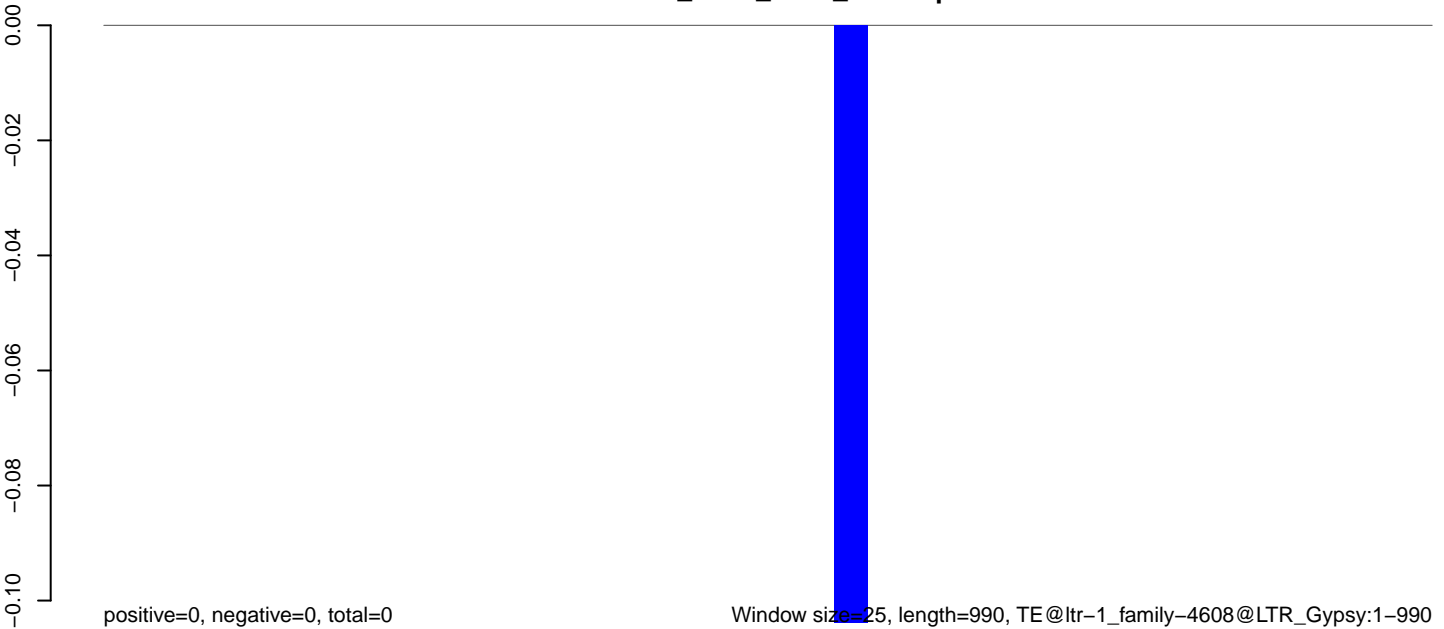
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

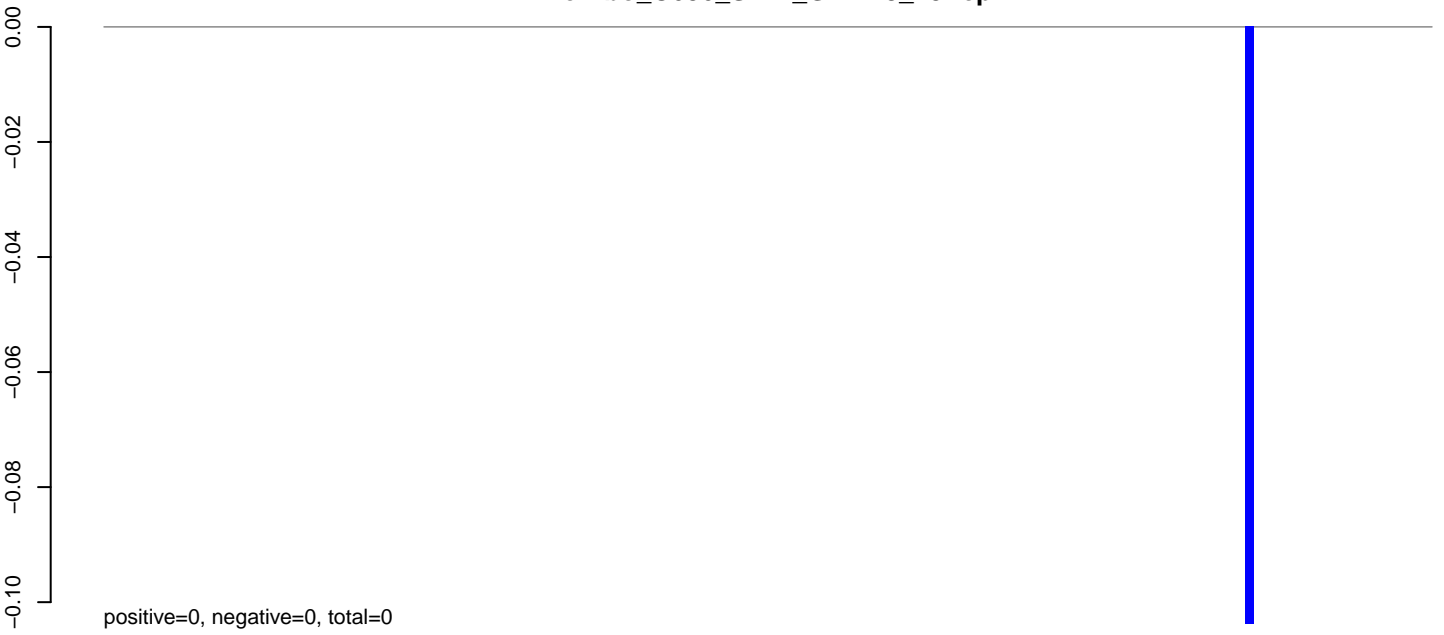


**AeAlbo\_C636\_SINV\_GFP.rep**

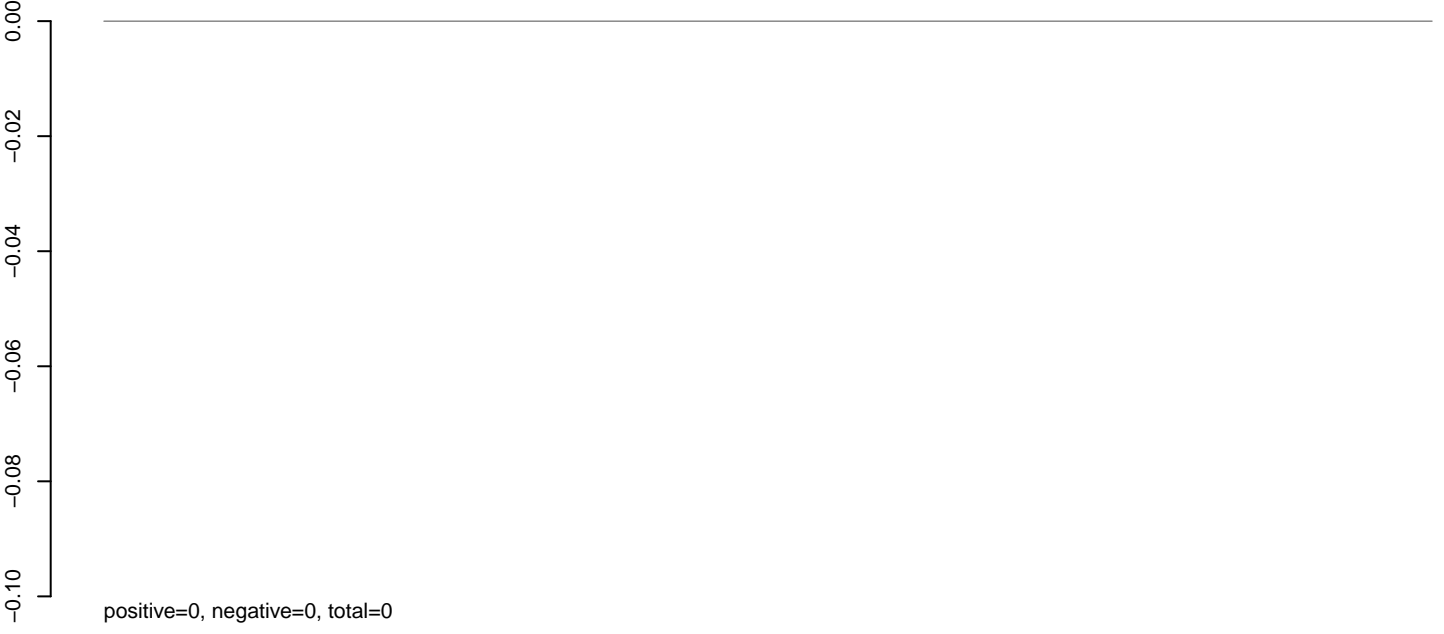


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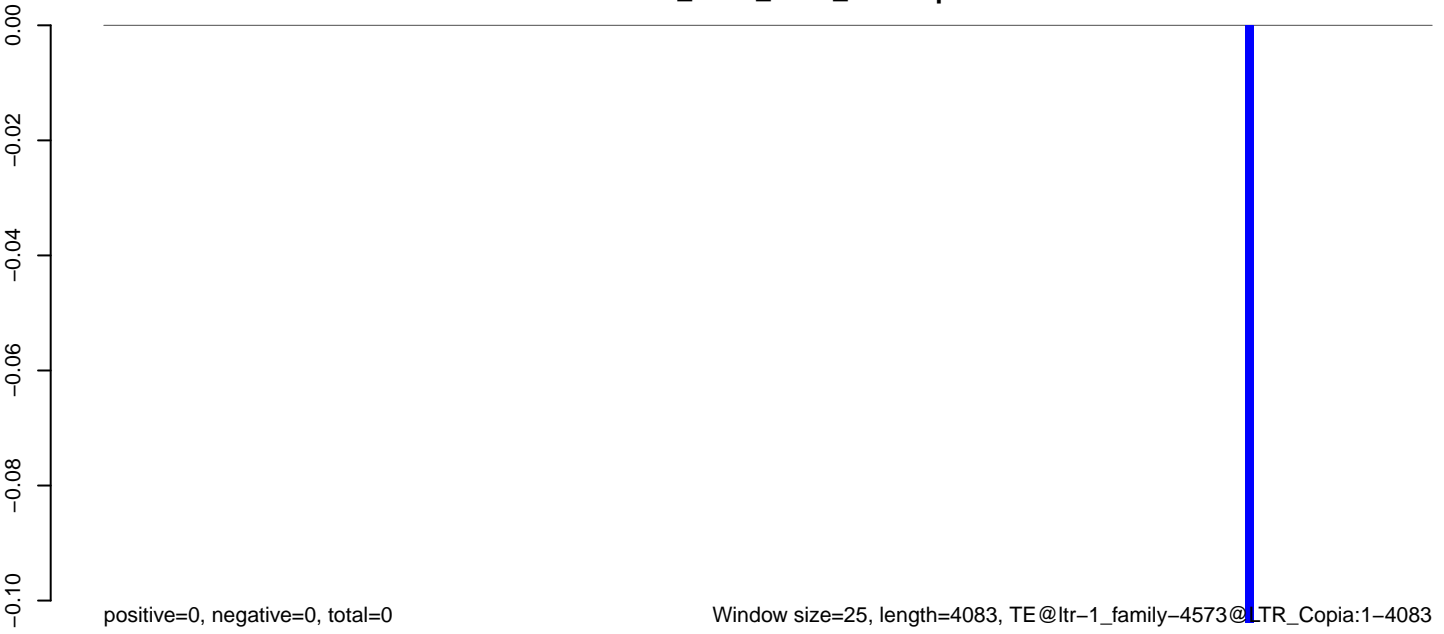
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



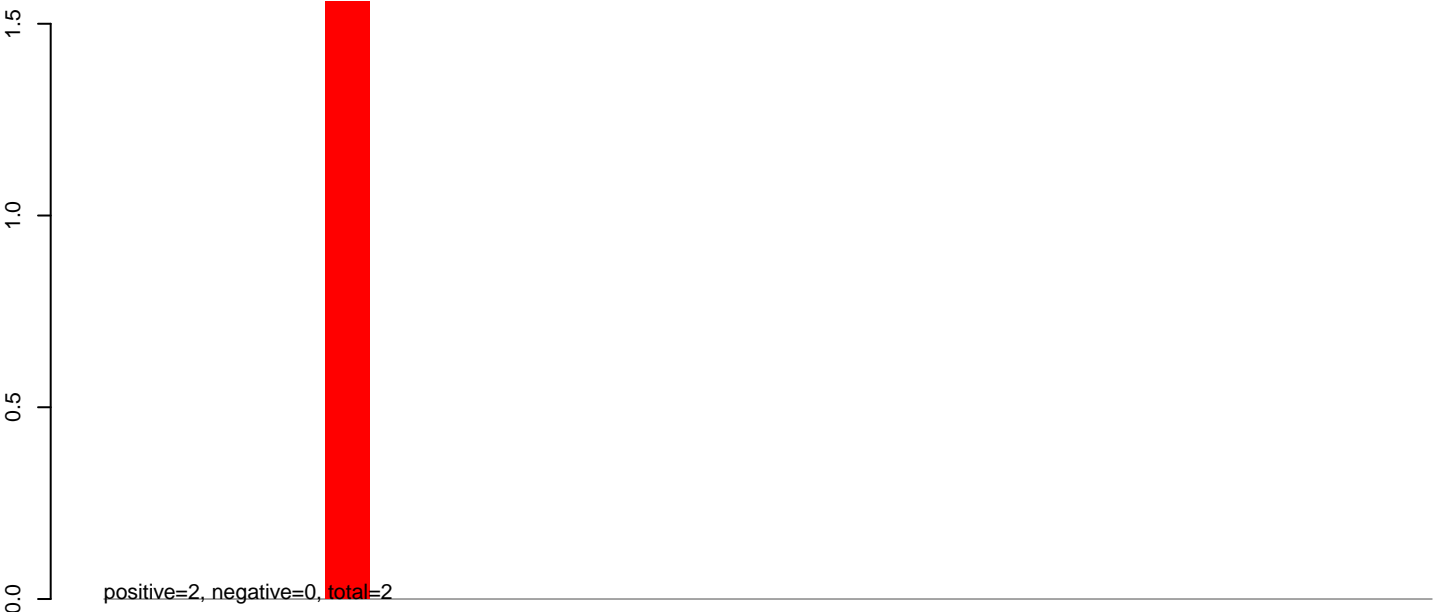
**AeAlbo\_C636\_SINV\_GFP.rep**



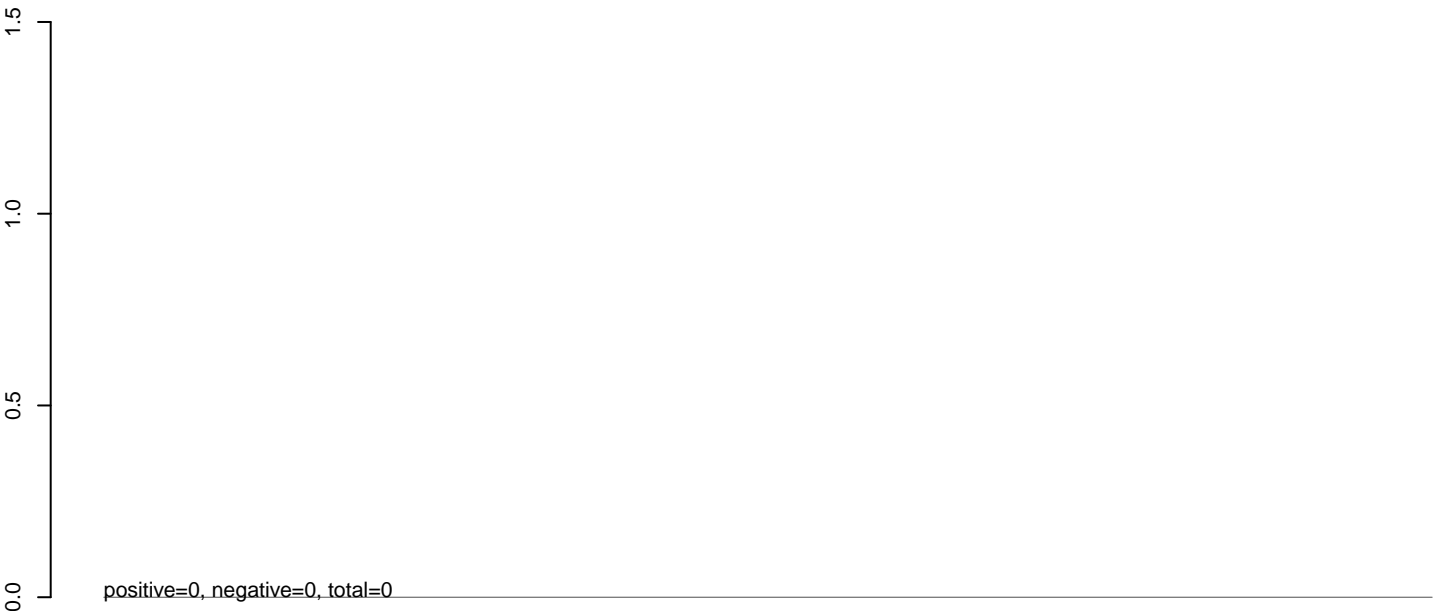
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



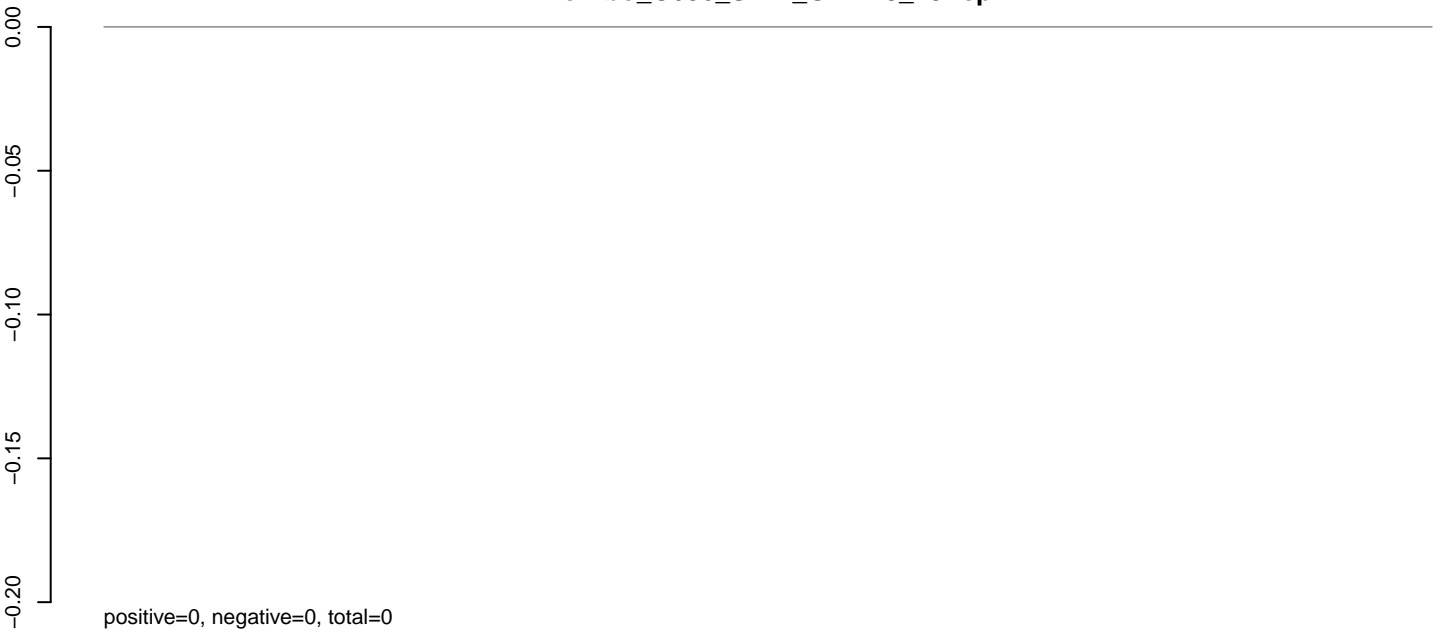
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



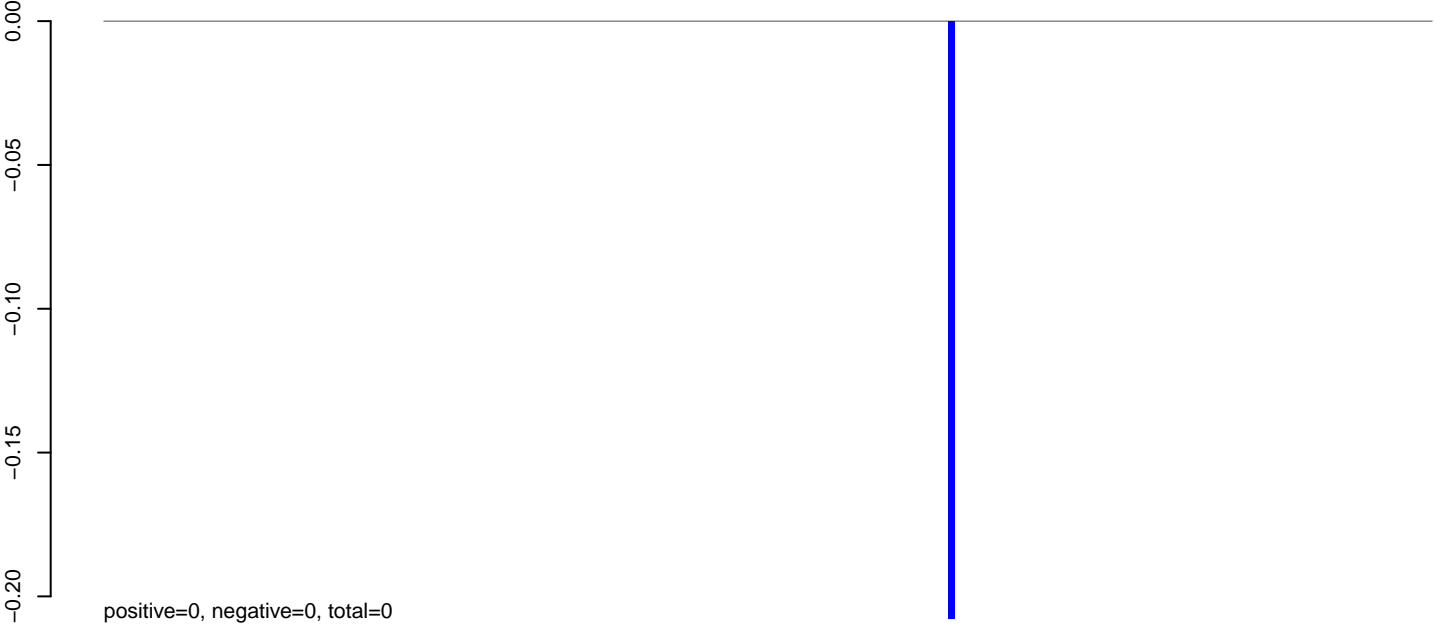
**AeAlbo\_C636\_SINV\_GFP.rep**



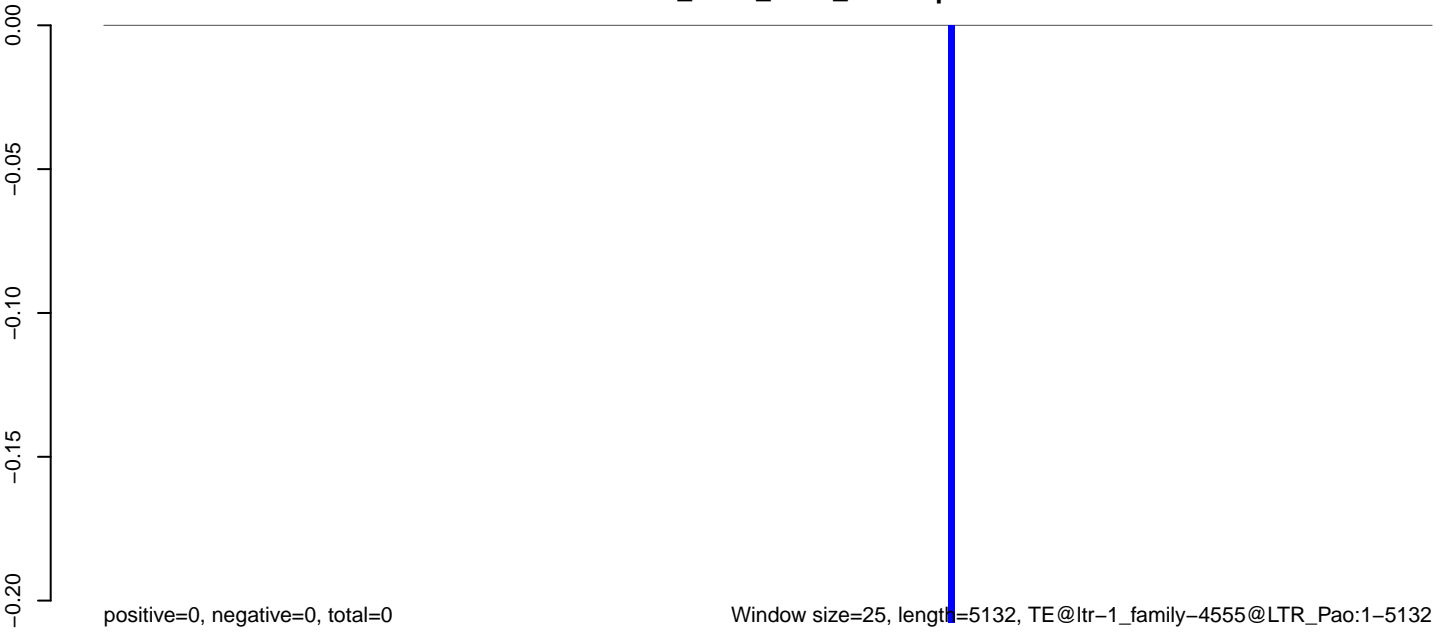
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

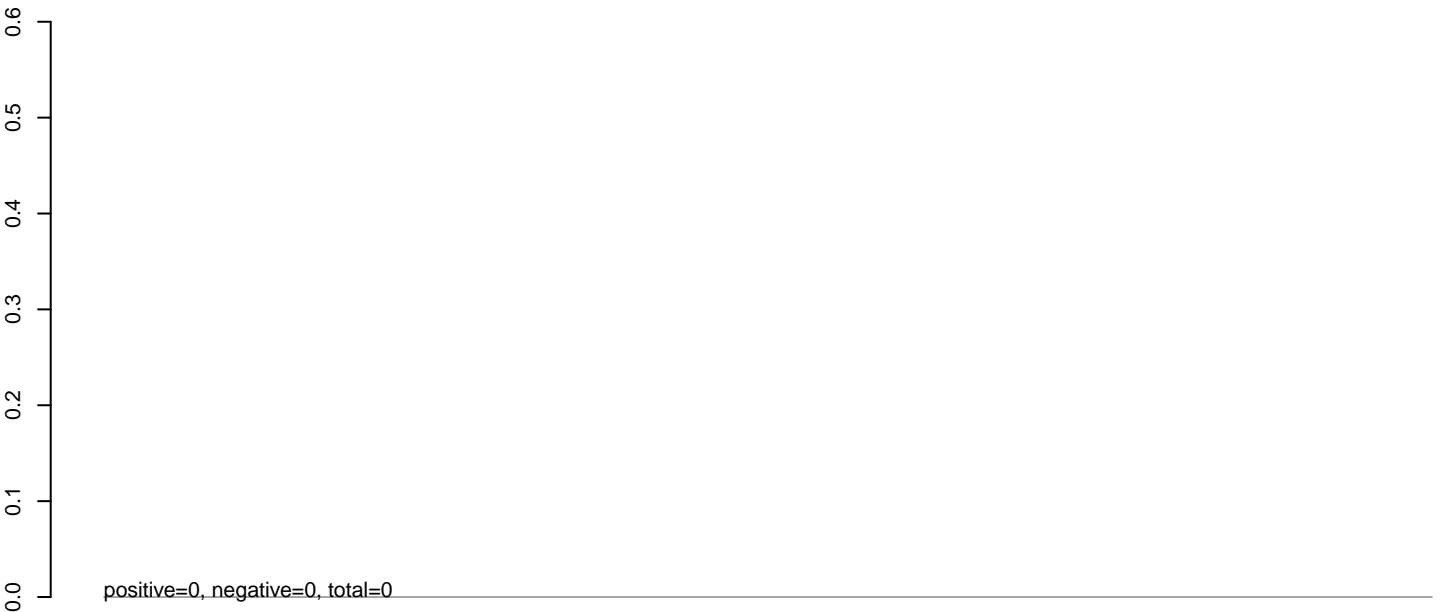


**AeAlbo\_C636\_SINV\_GFP.rep**

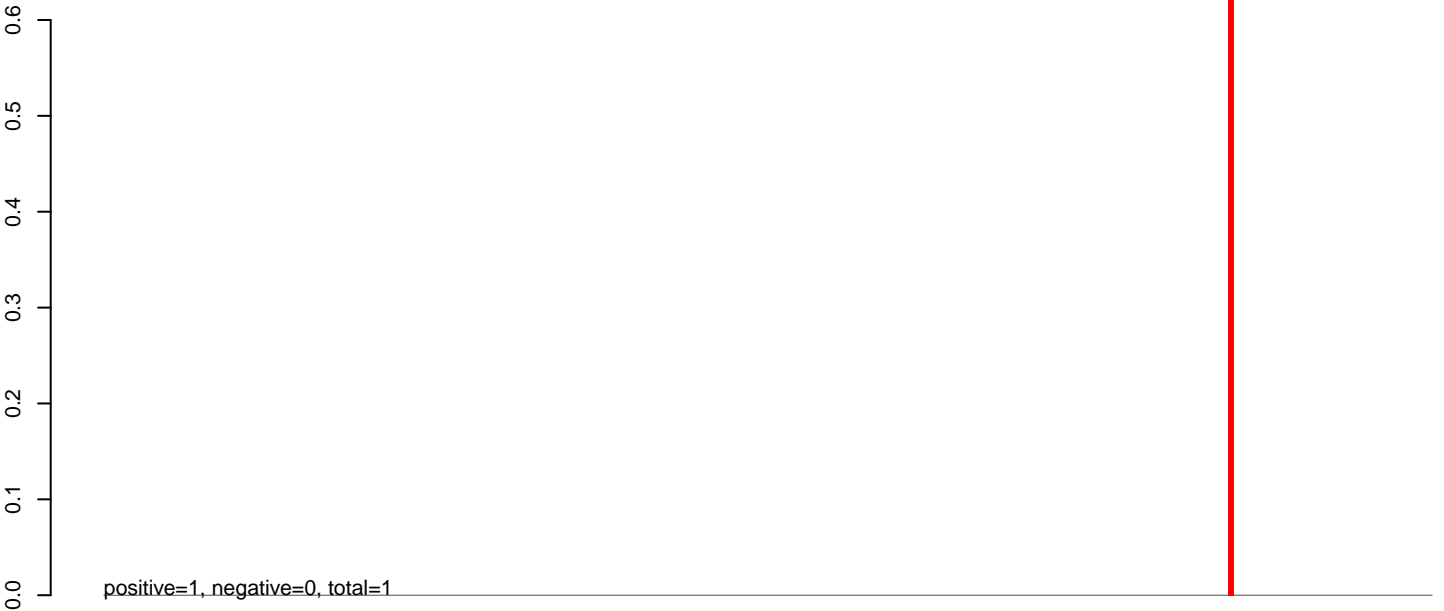


0 1000 2000 3000 4000 5000

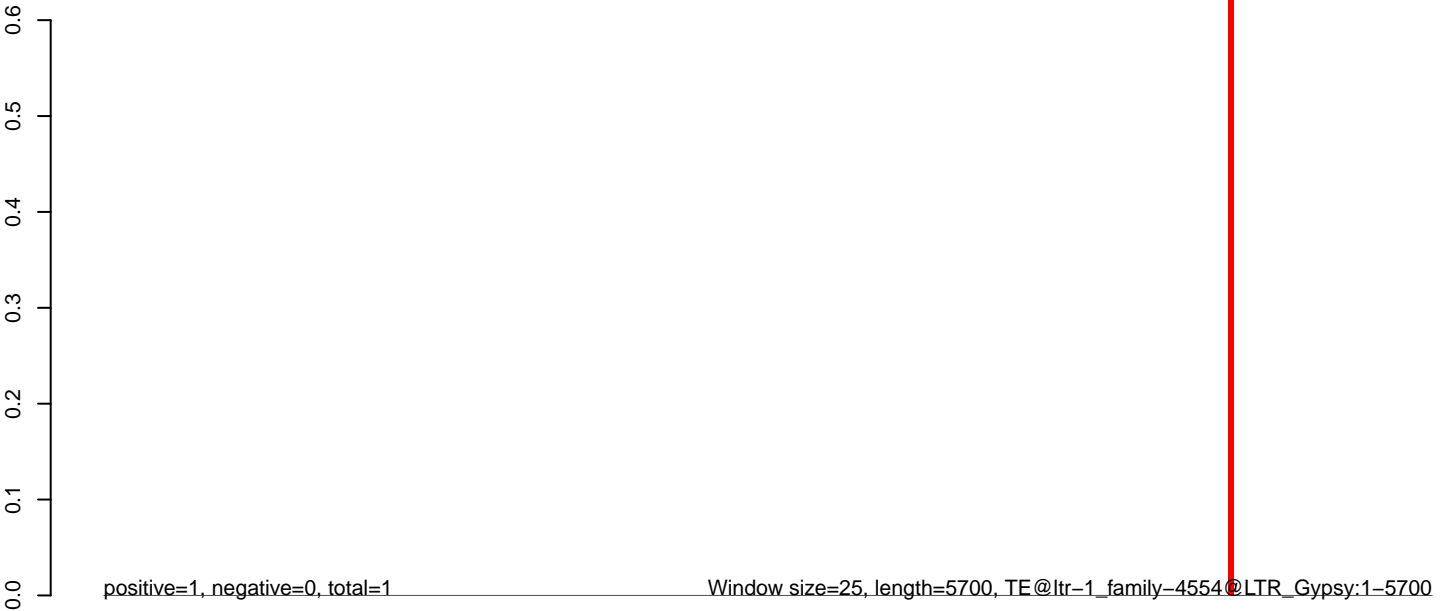
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

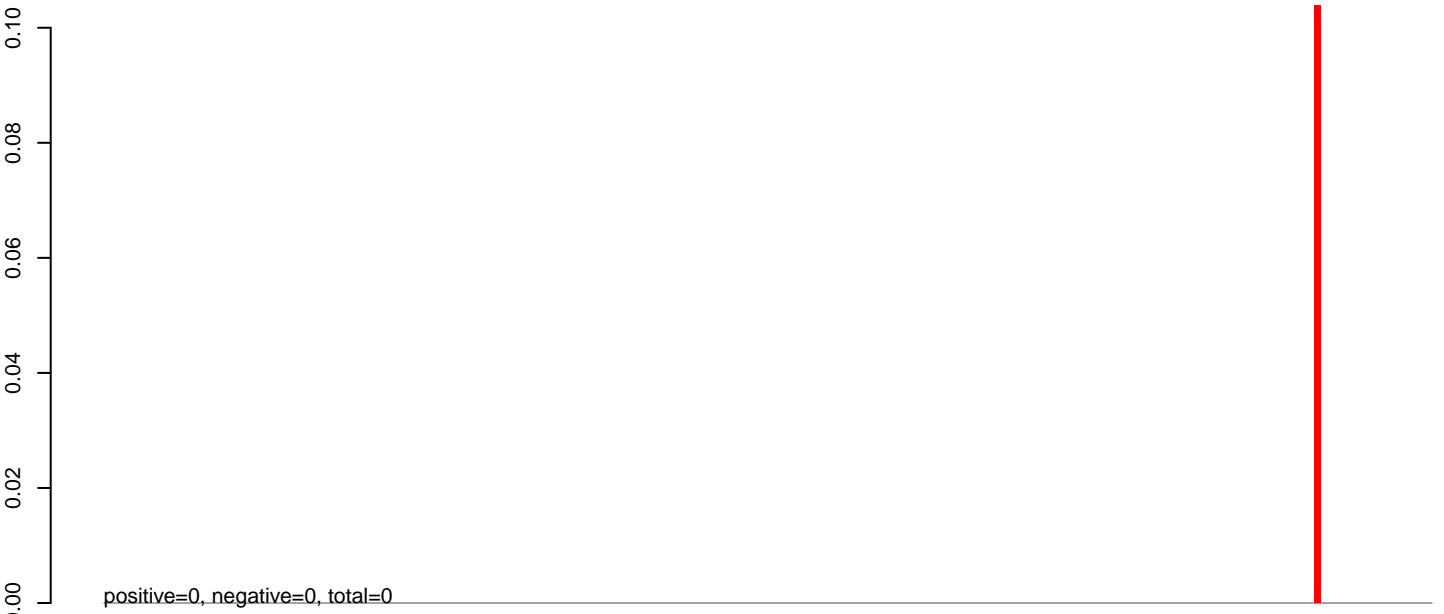


AeAlbo\_C636\_SINV\_GFP.rep

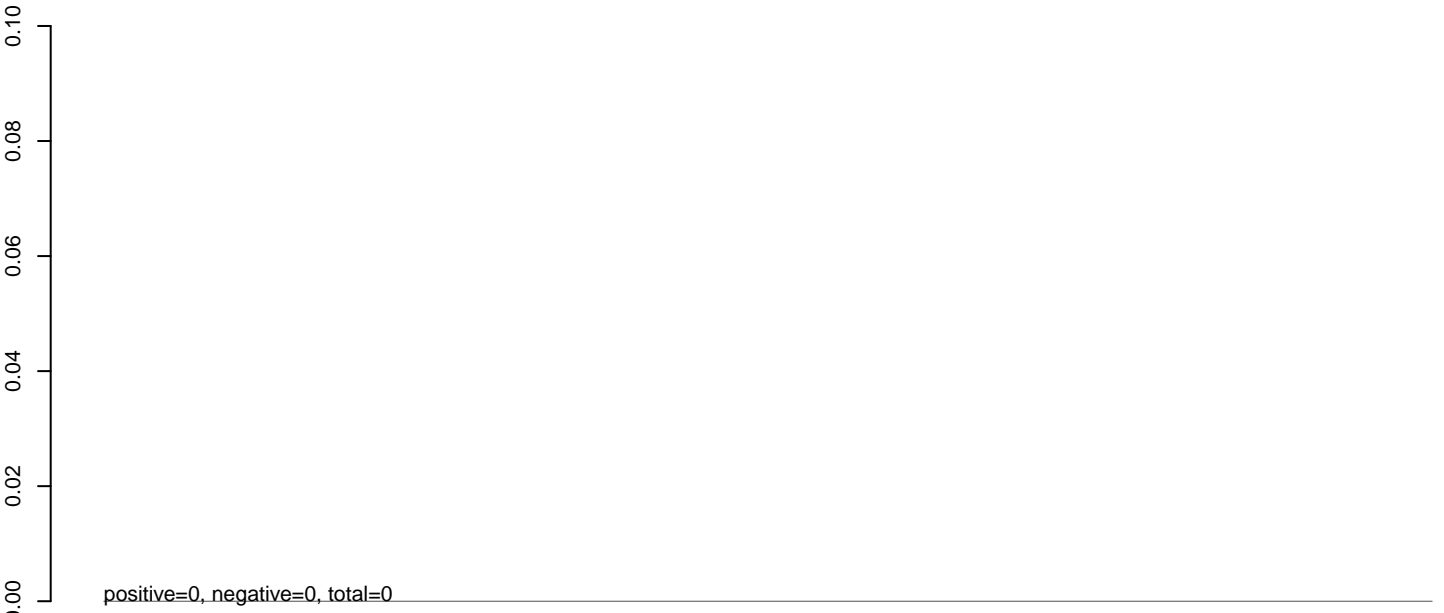


0 1000 2000 3000 4000 5000

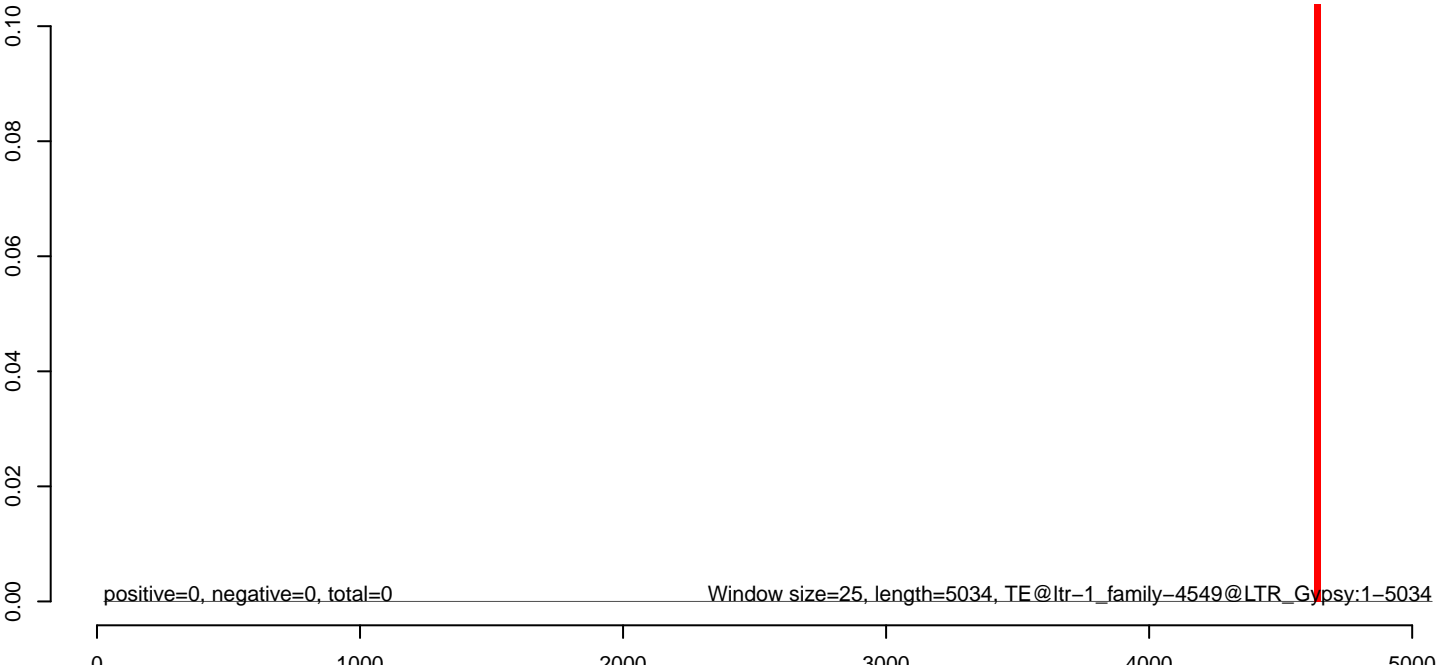
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



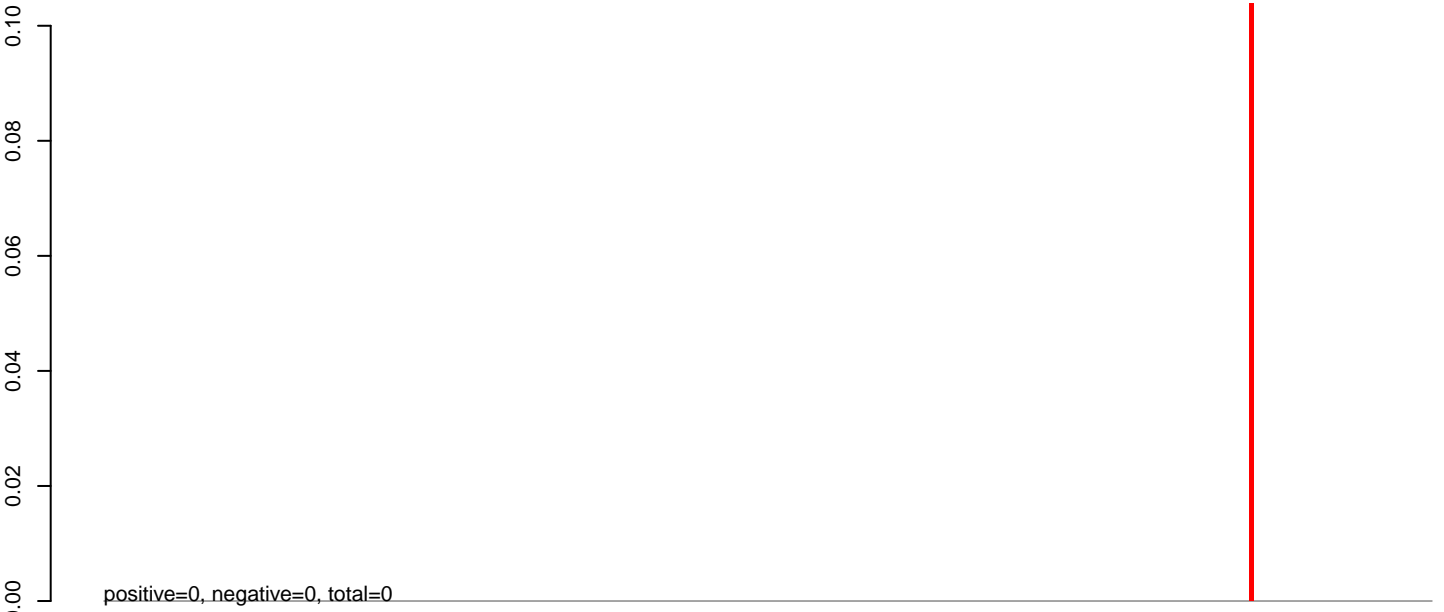
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



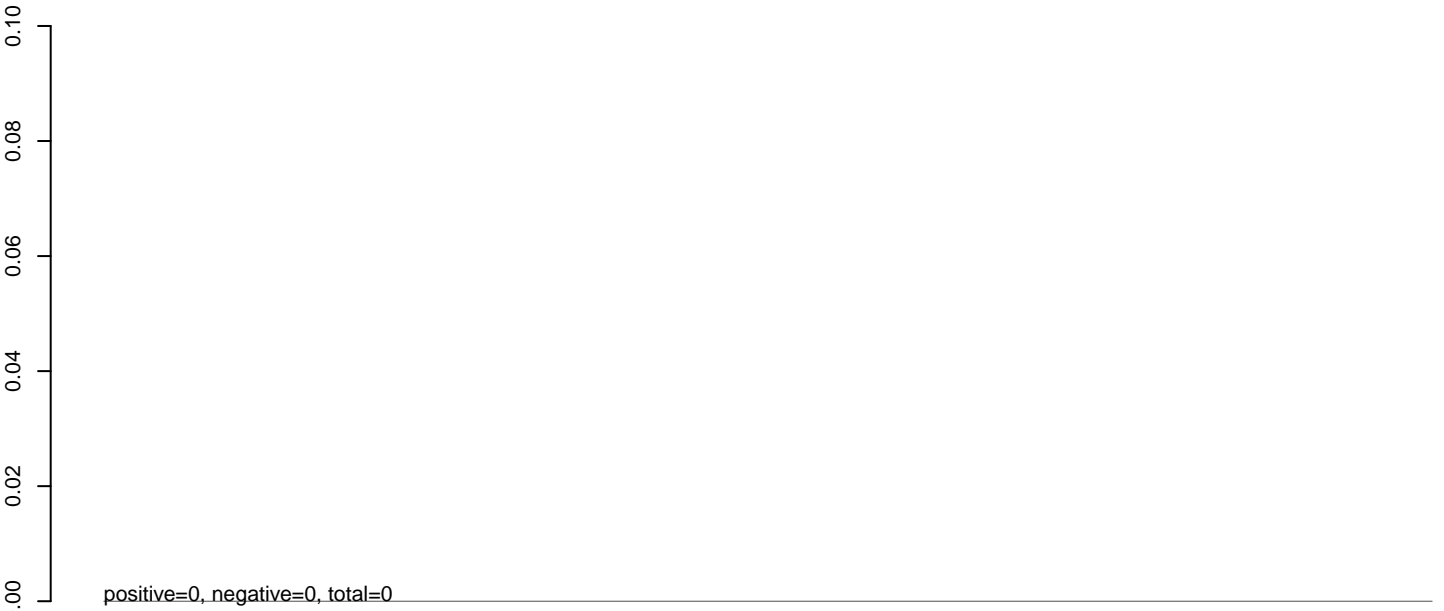
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

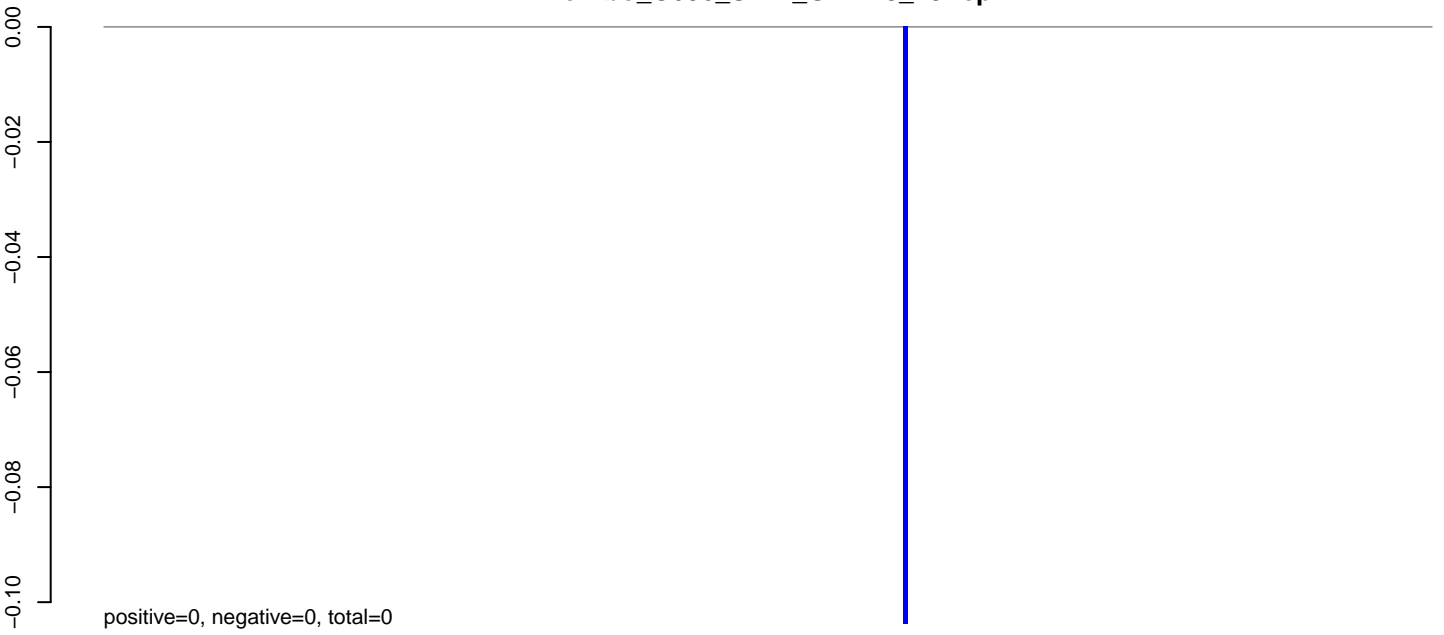
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

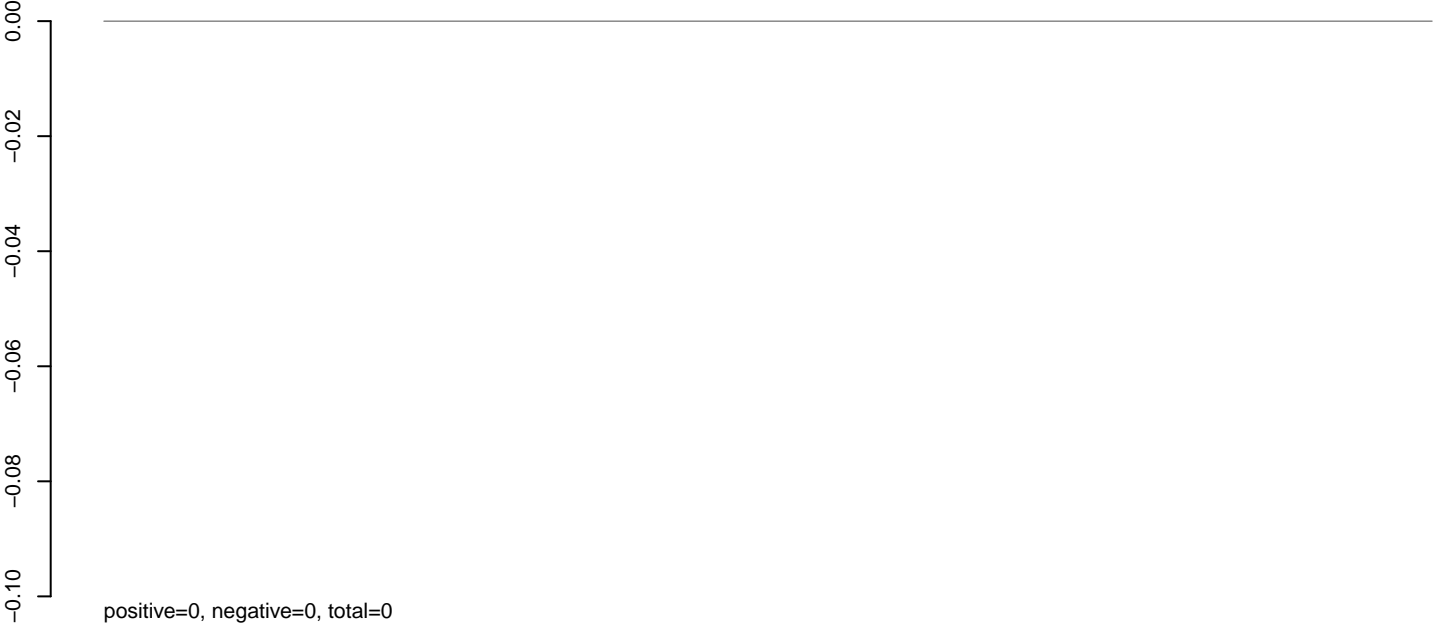
Window size=25, length=4165, TE@ltr-1\_family-4543@LTR\_Copia:1-4165

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

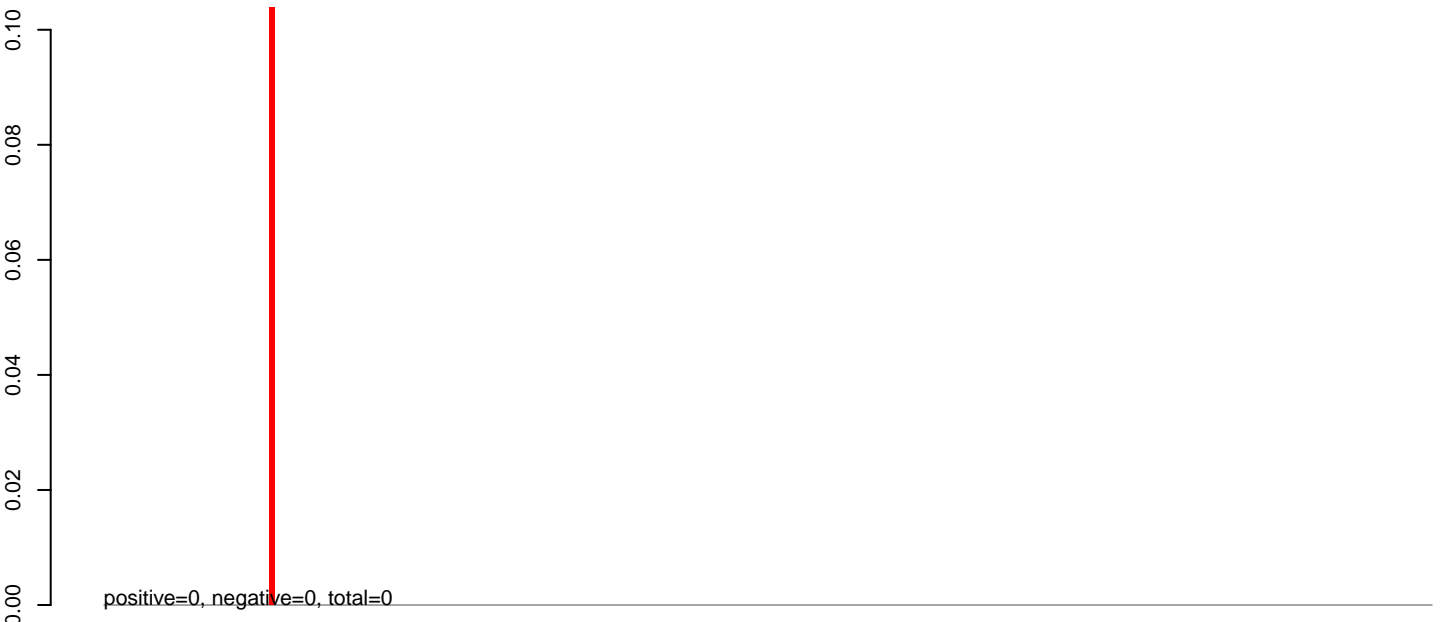


**AeAlbo\_C636\_SINV\_GFP.rep**

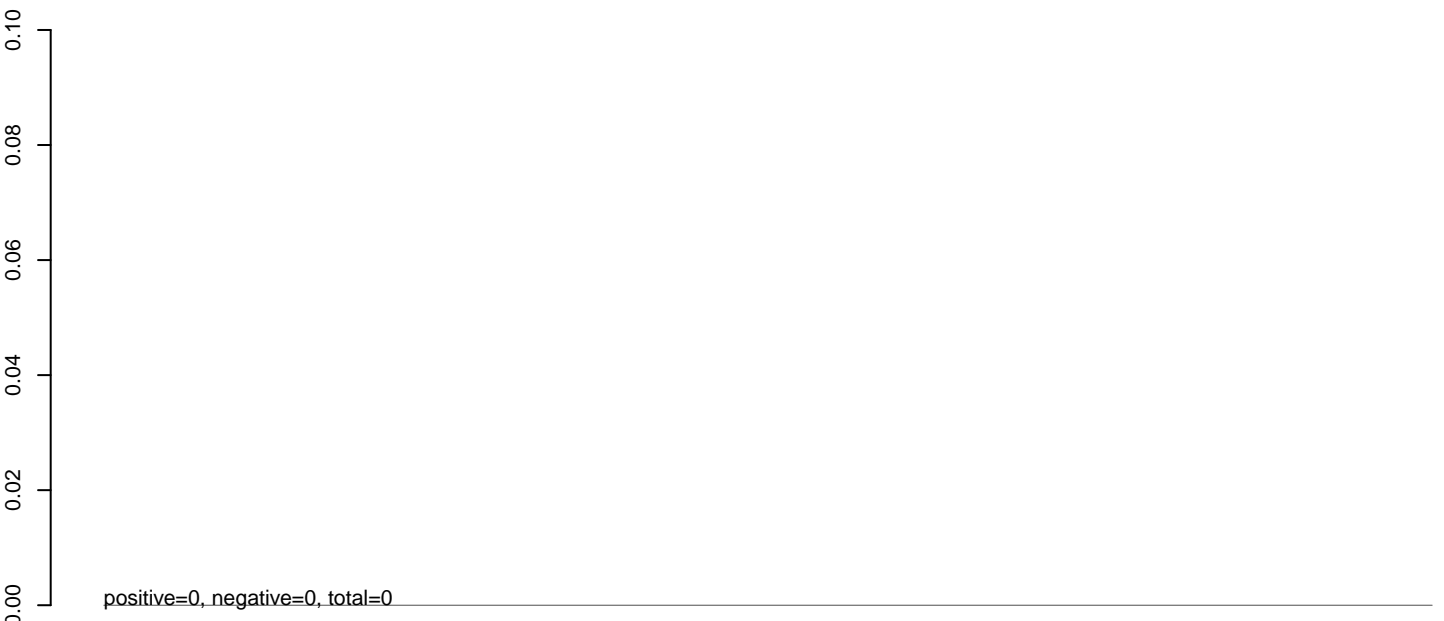


0 2000 4000 6000 8000

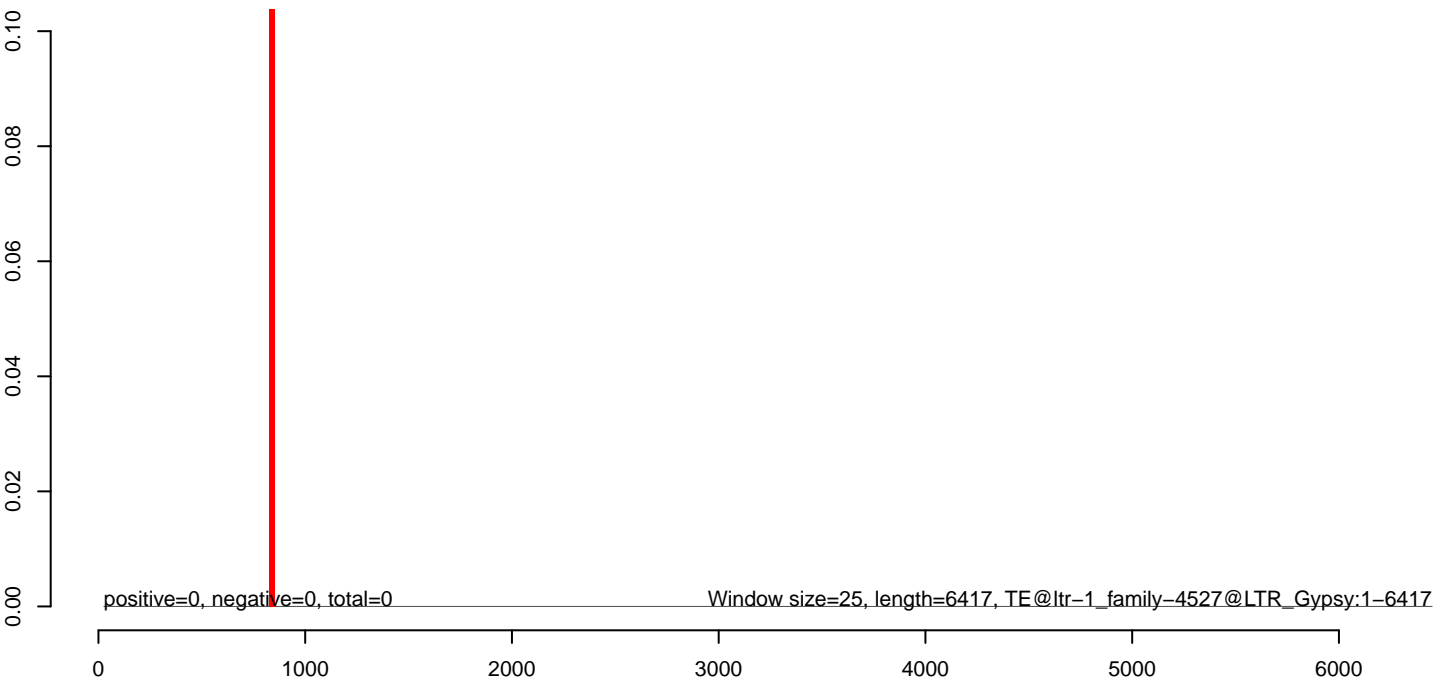
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

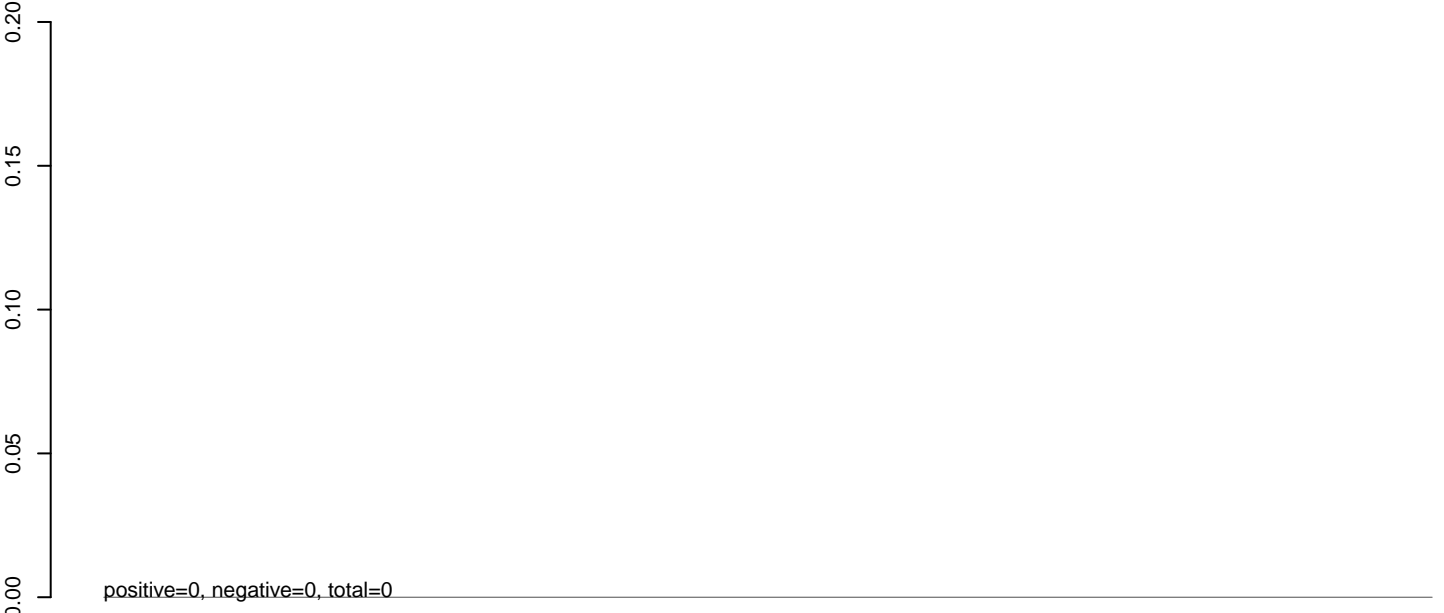




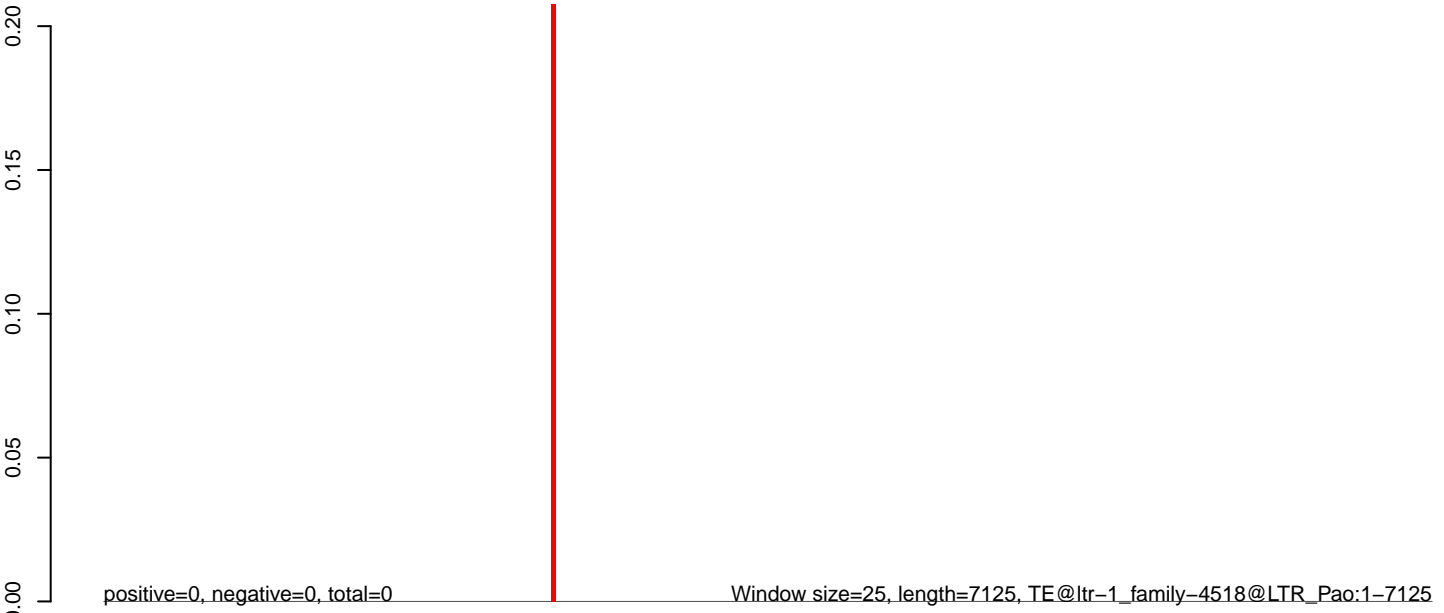
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

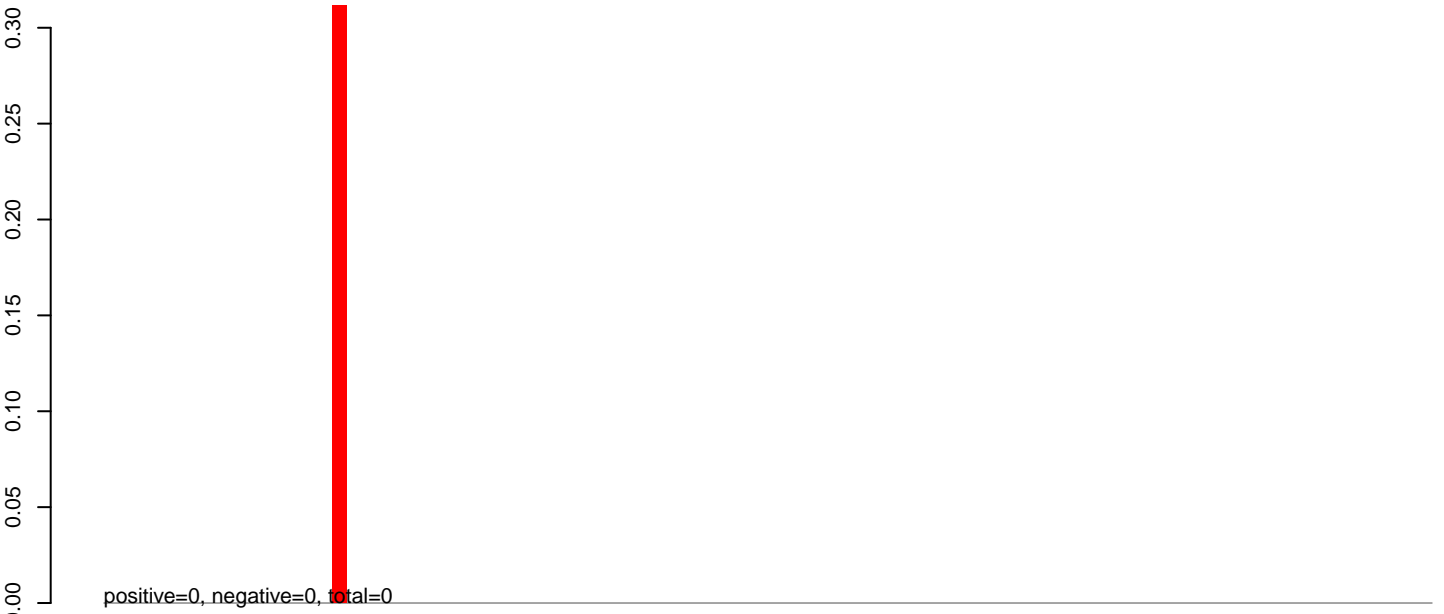


**AeAlbo\_C636\_SINV\_GFP.rep**

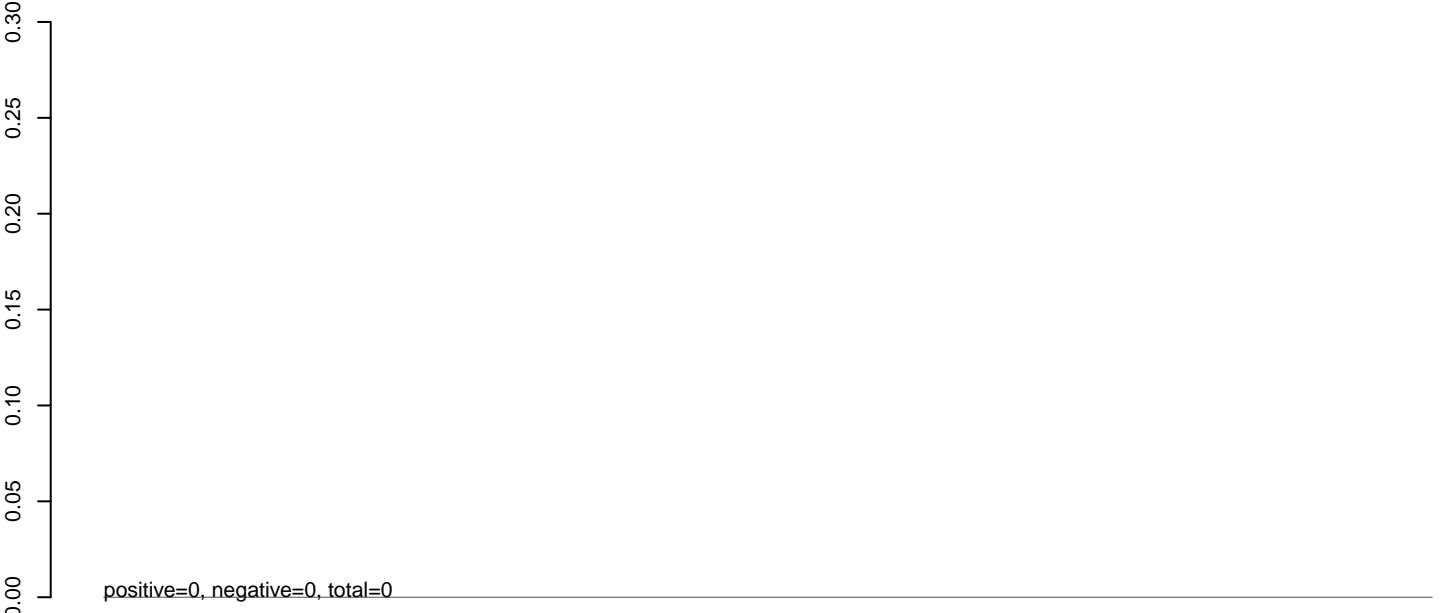


0 1000 2000 3000 4000 5000 6000 7000

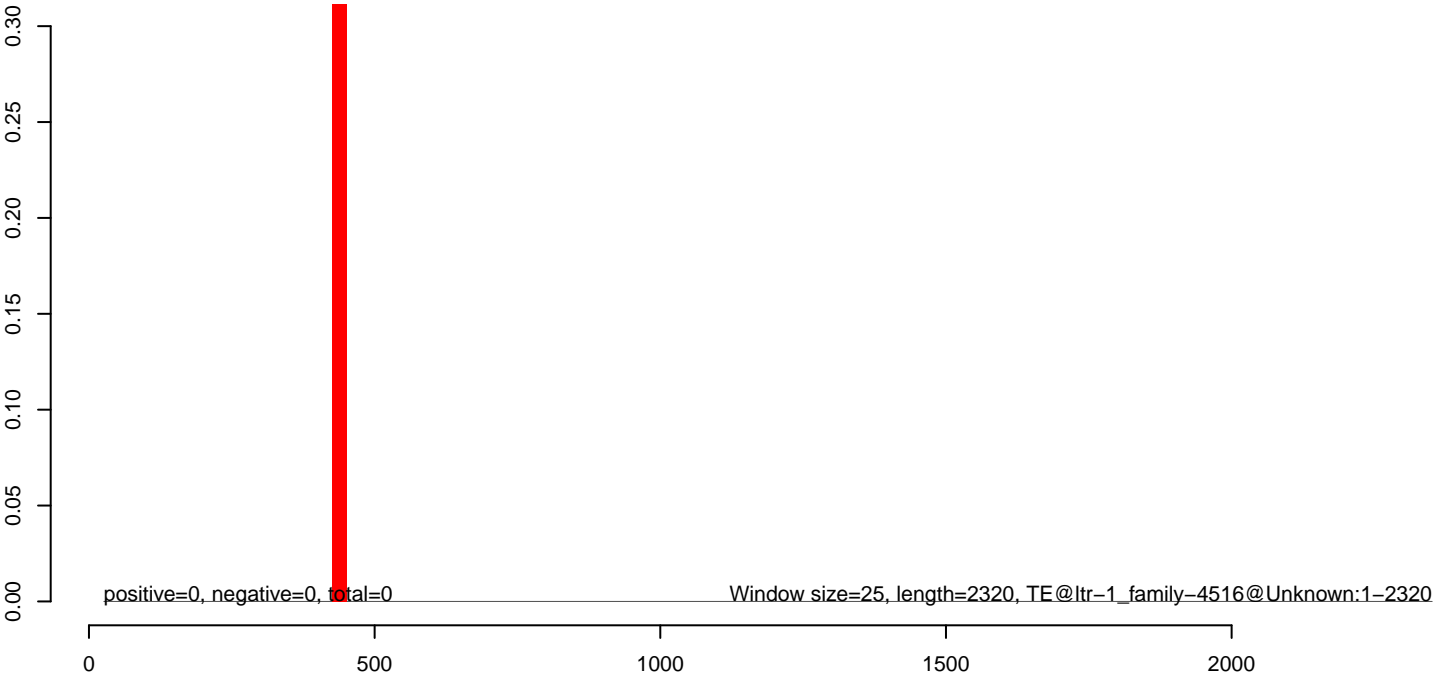
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



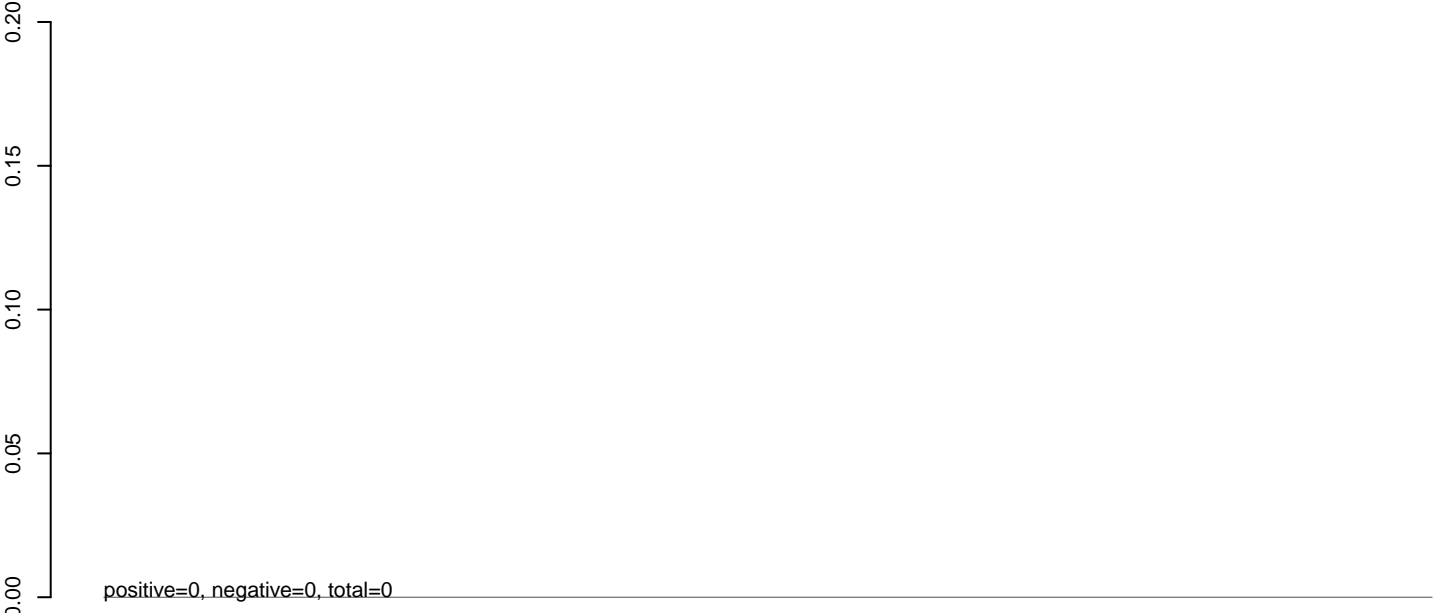
**AeAlbo\_C636\_SINV\_GFP.rep**



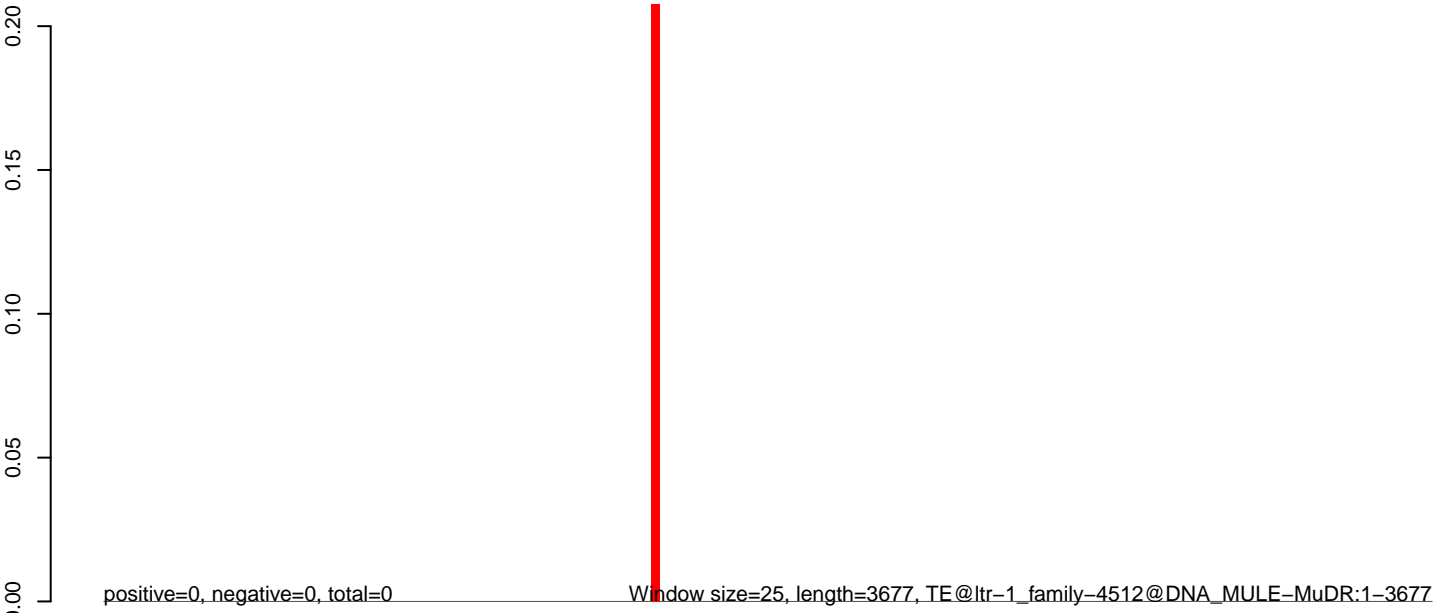
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

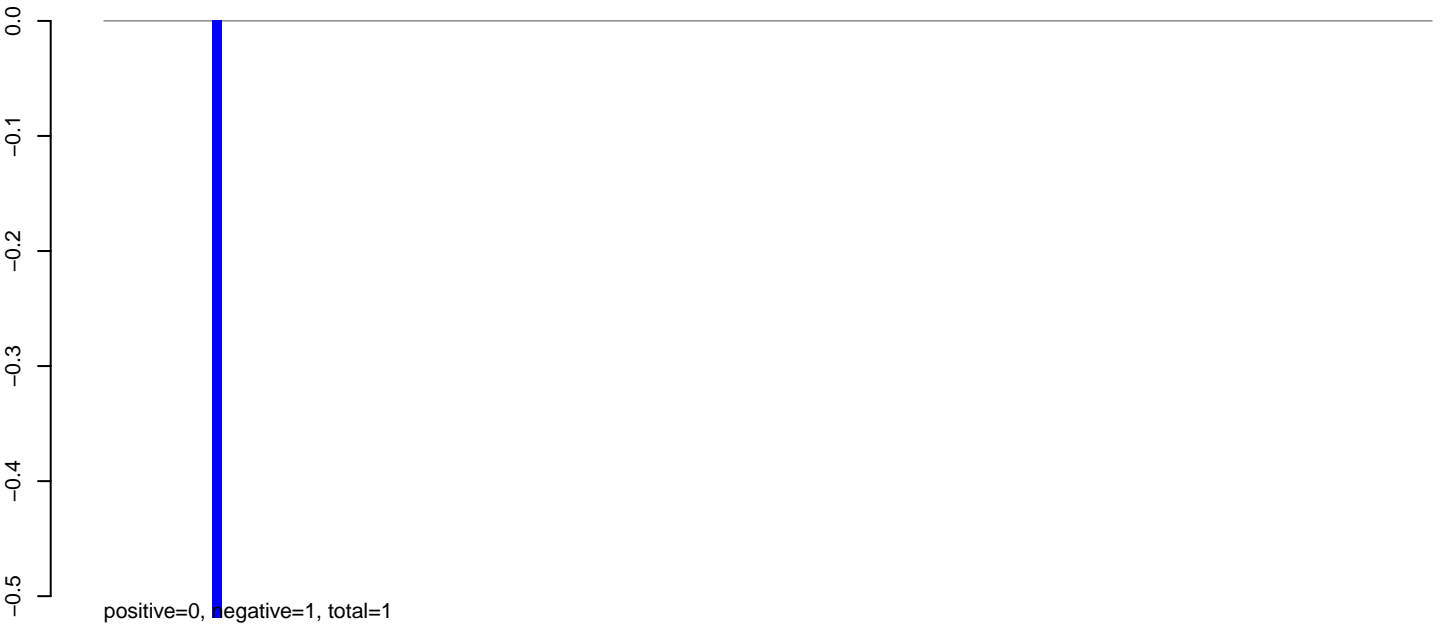


**AeAlbo\_C636\_SINV\_GFP.rep**

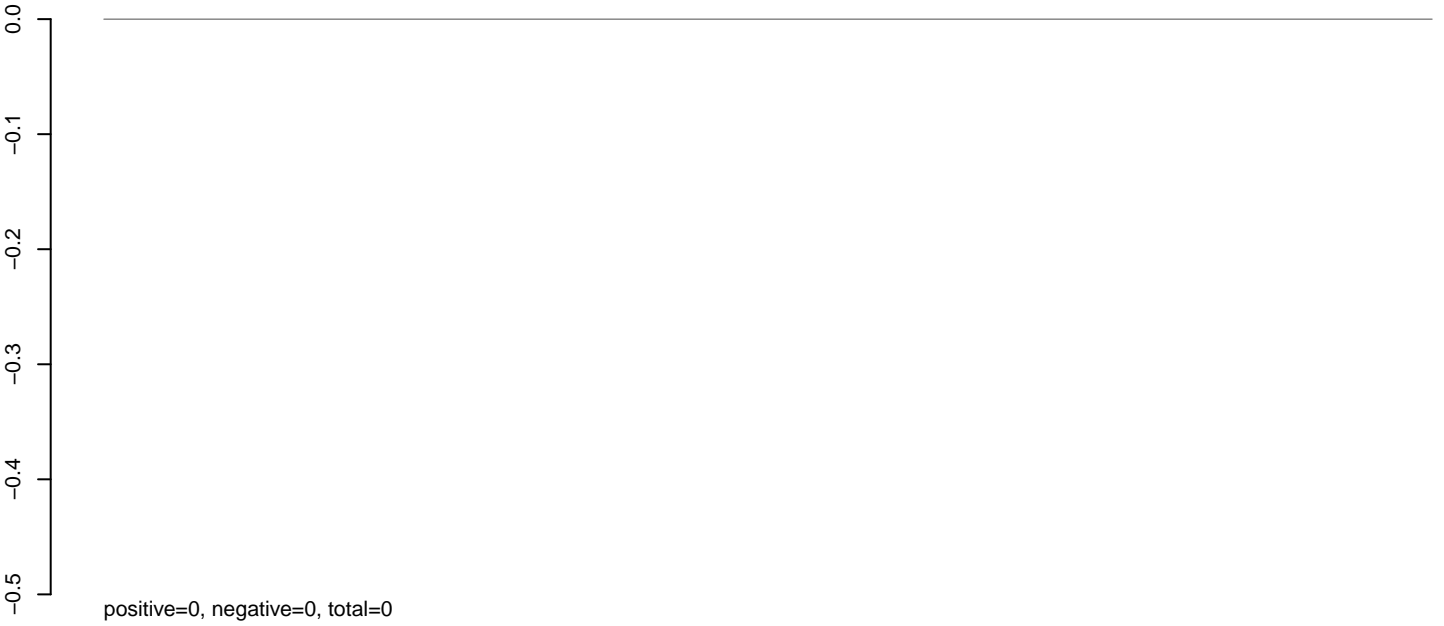


0 1000 2000 3000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



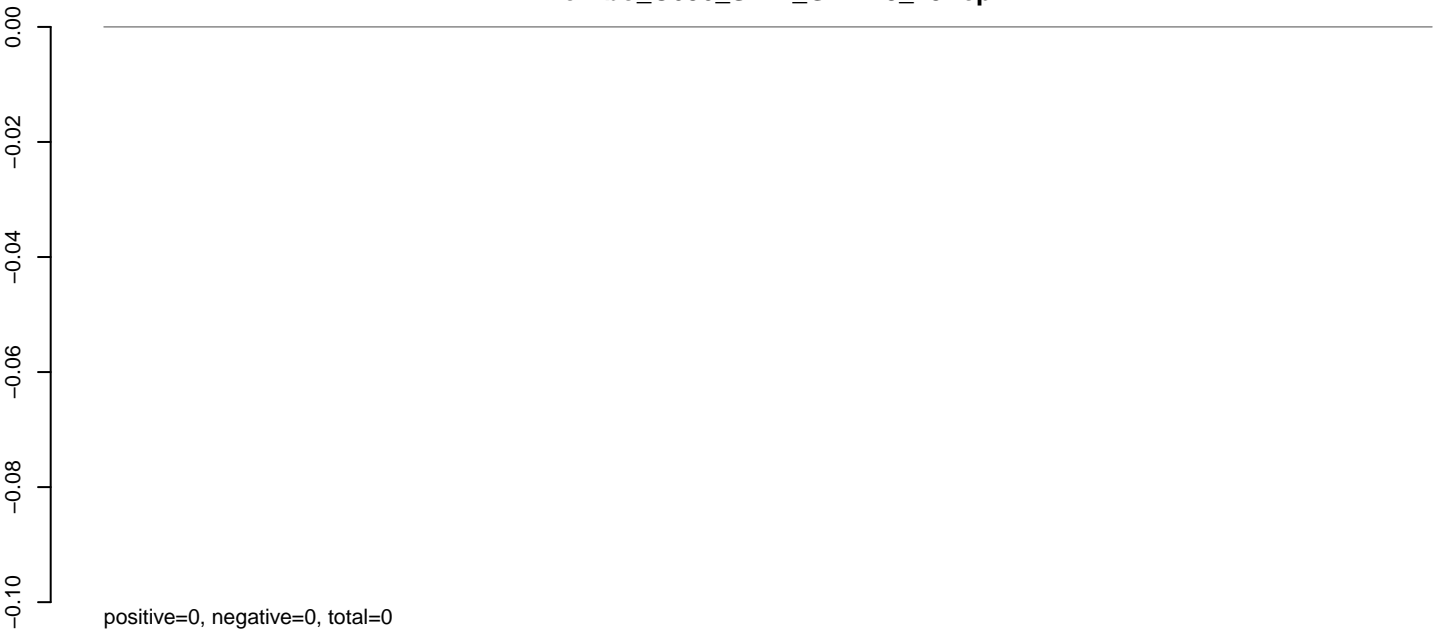
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



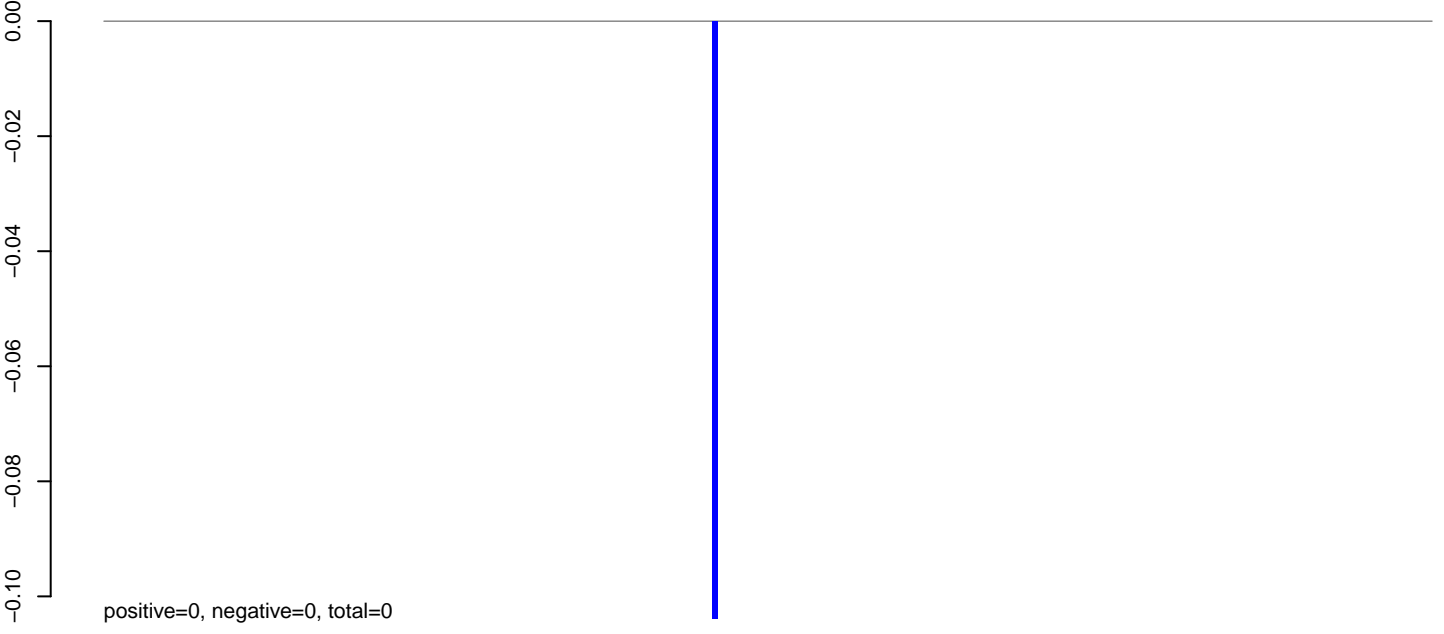
**AeAlbo\_C636\_SINV\_GFP.rep**



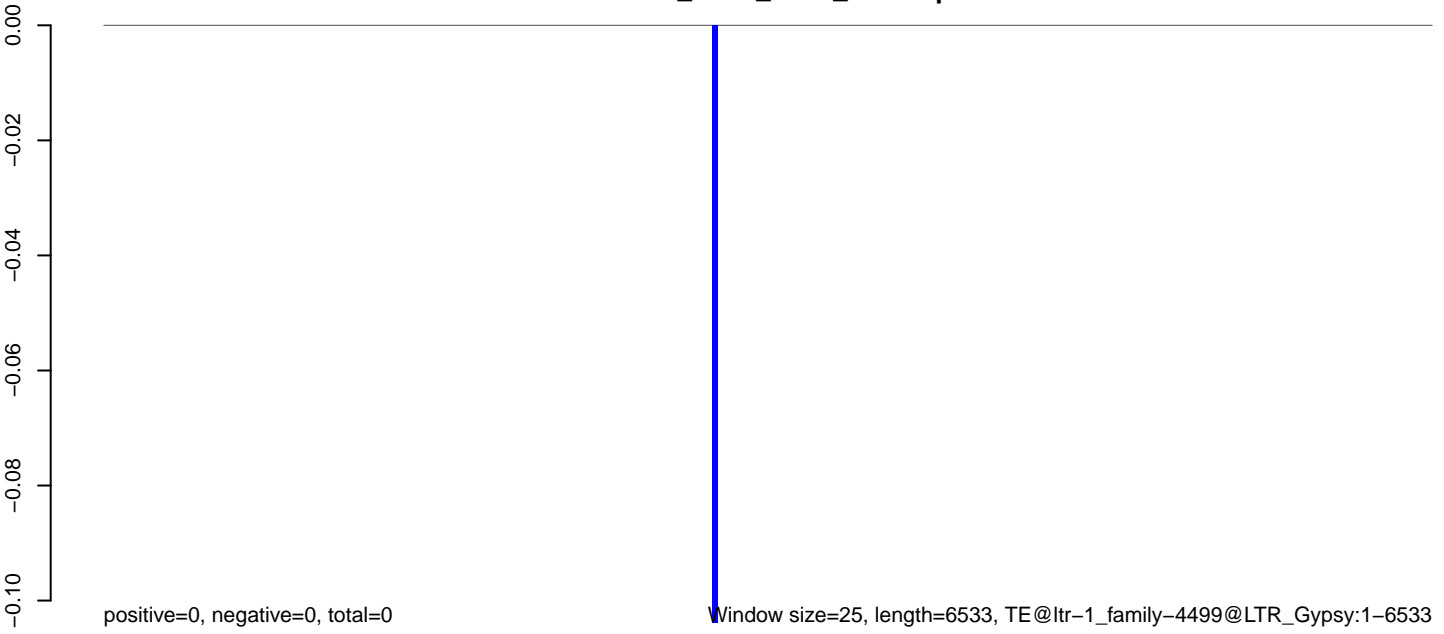
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

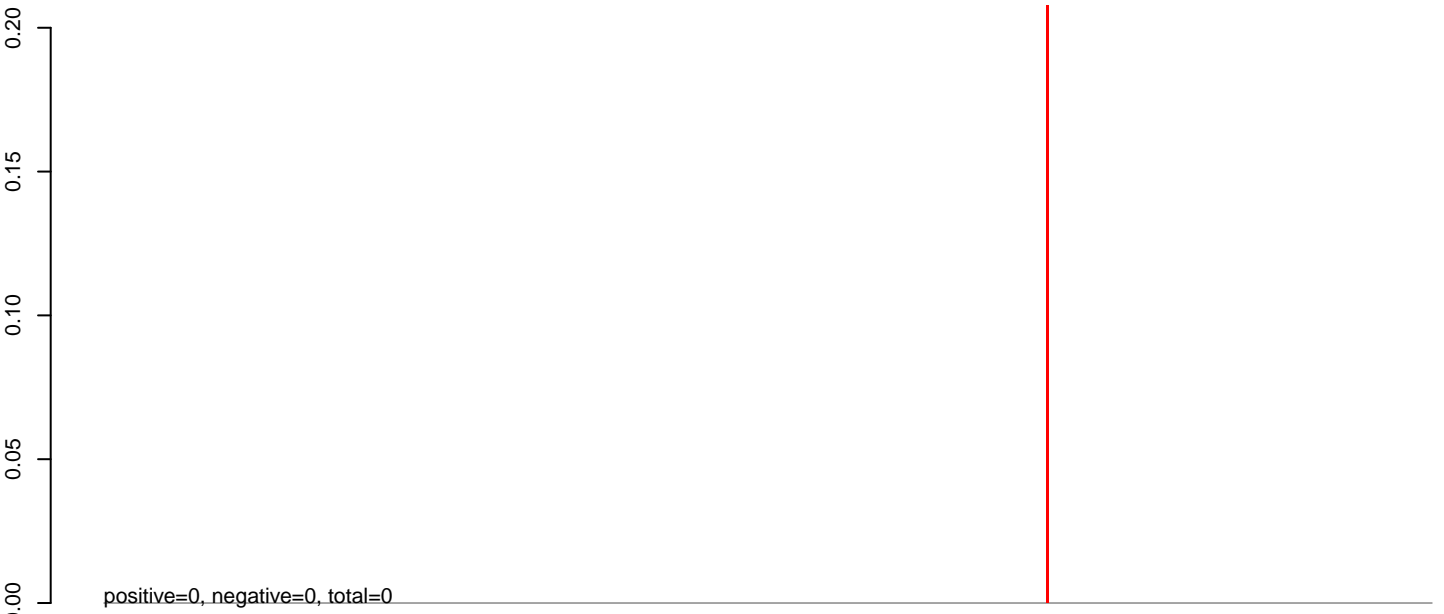


AeAlbo\_C636\_SINV\_GFP.rep

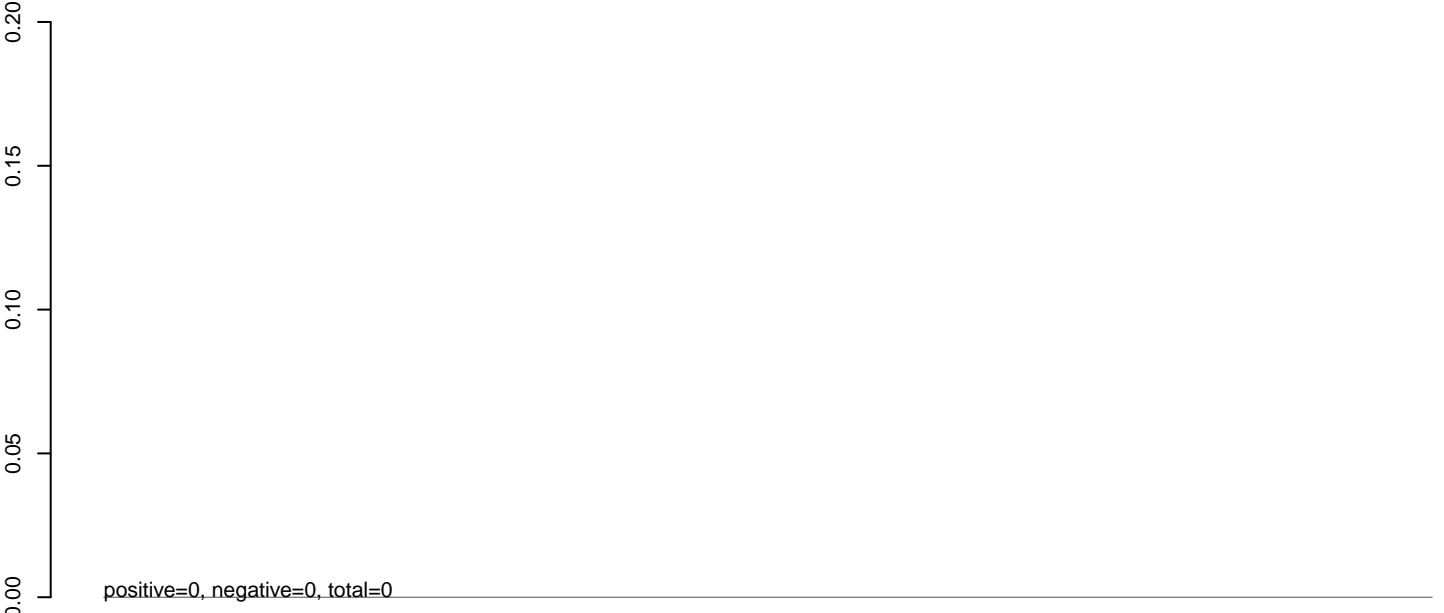


0 1000 2000 3000 4000 5000 6000

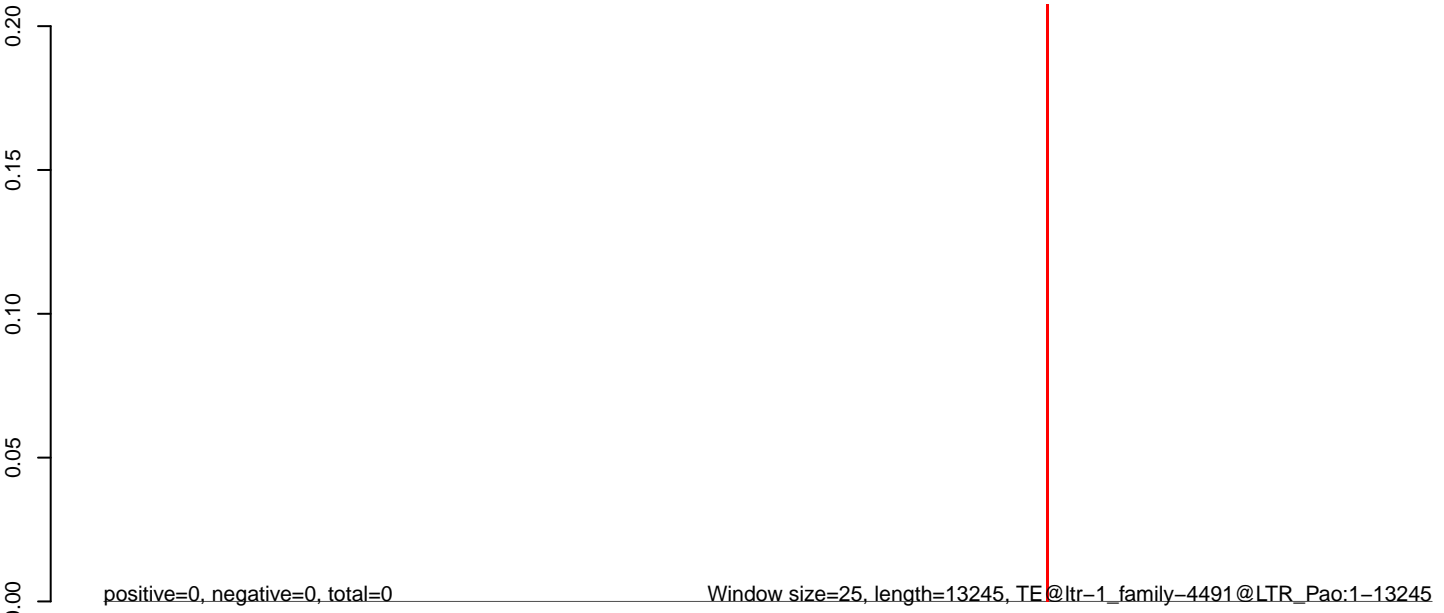
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



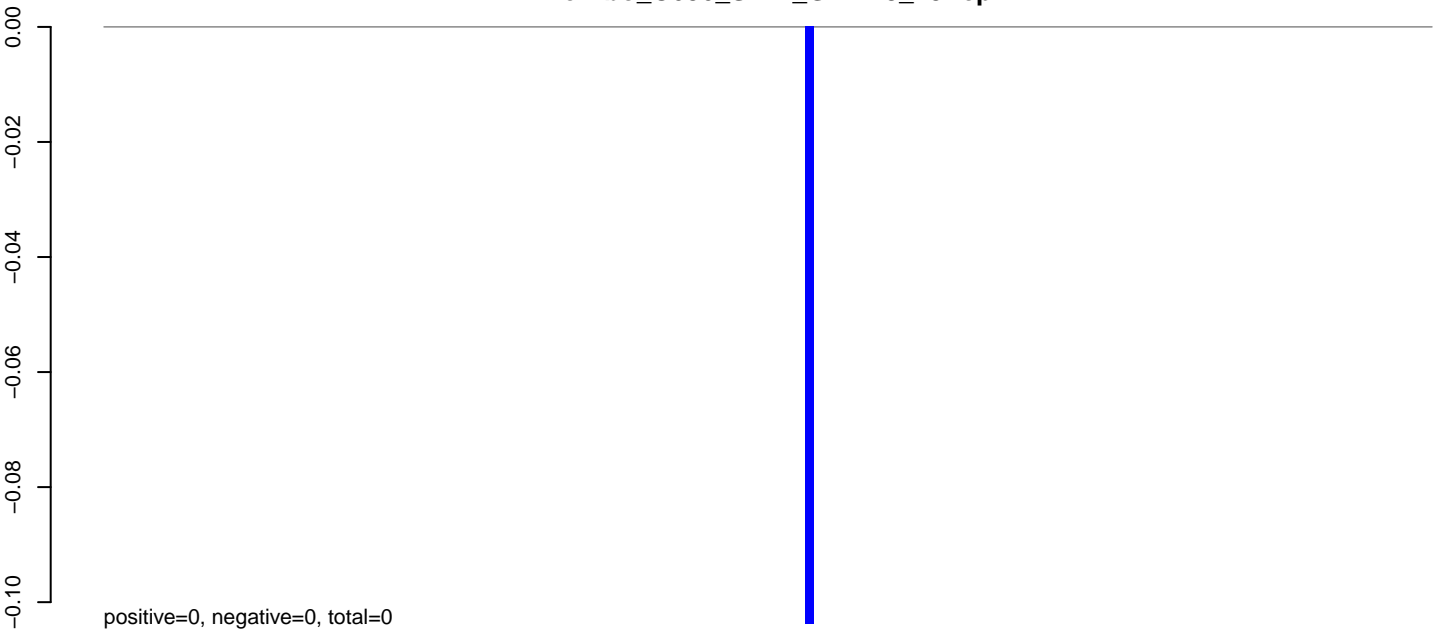
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



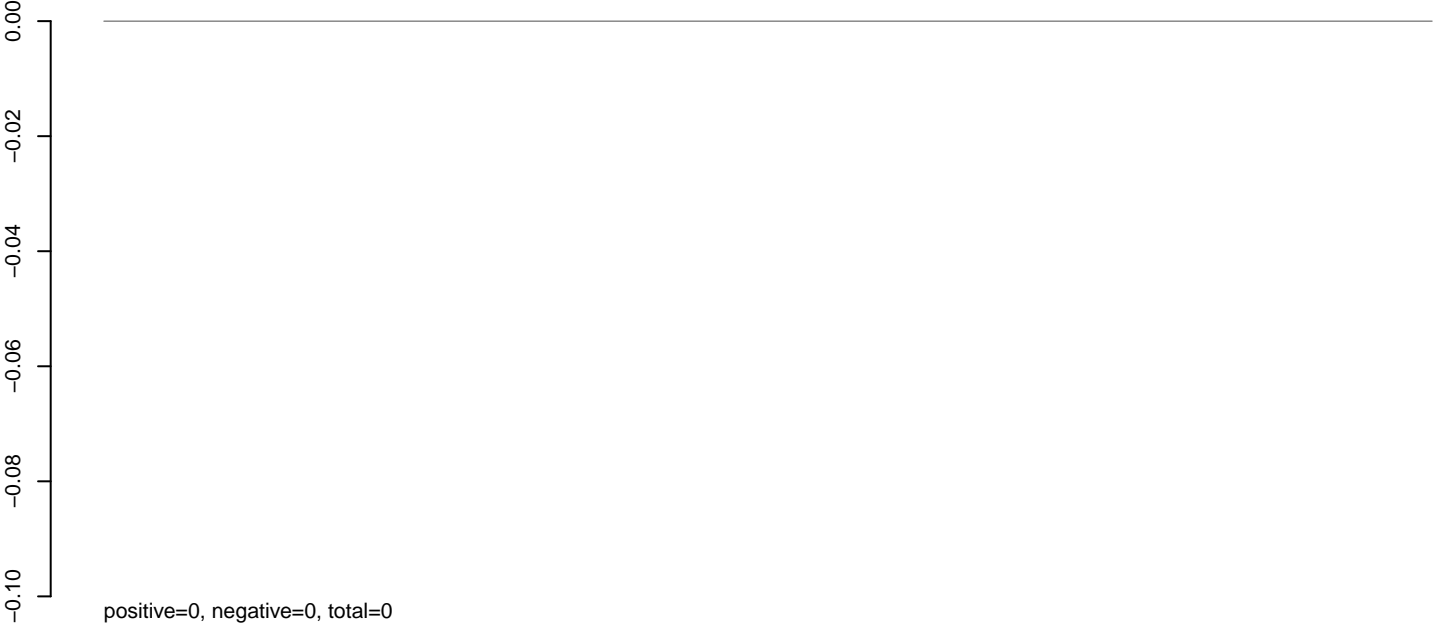
**AeAlbo\_C636\_SINV\_GFP.rep**



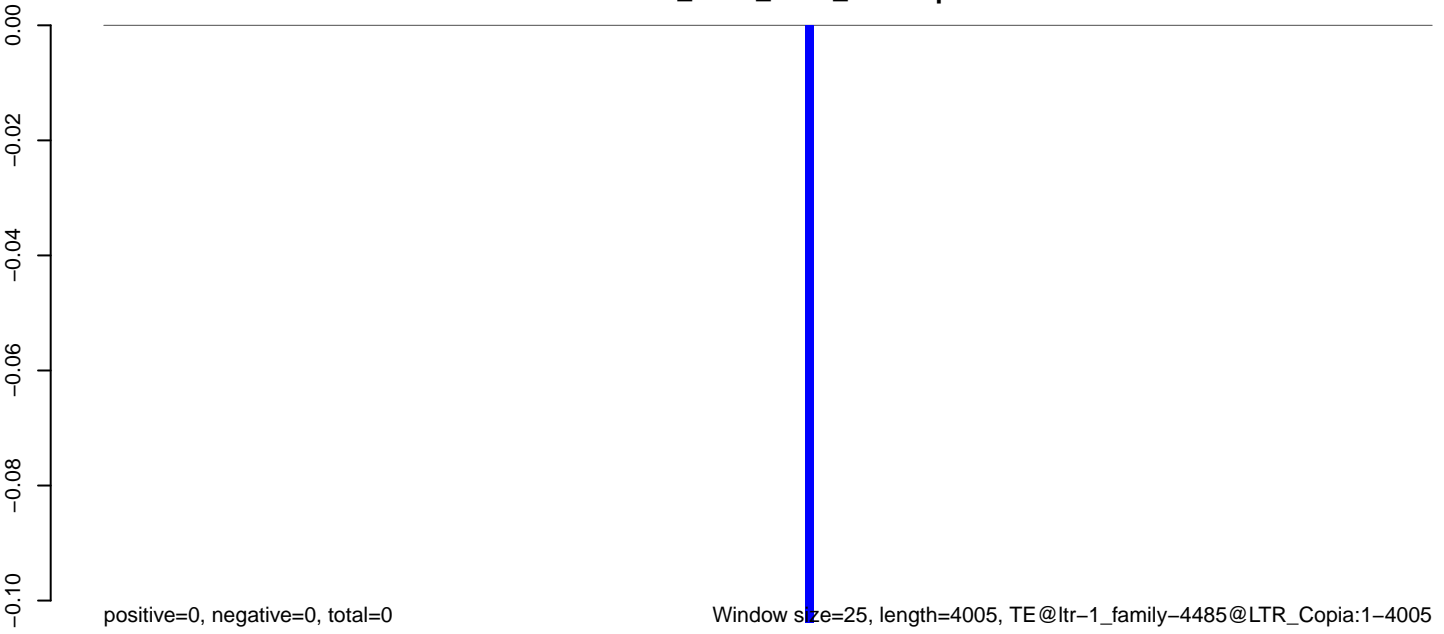
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

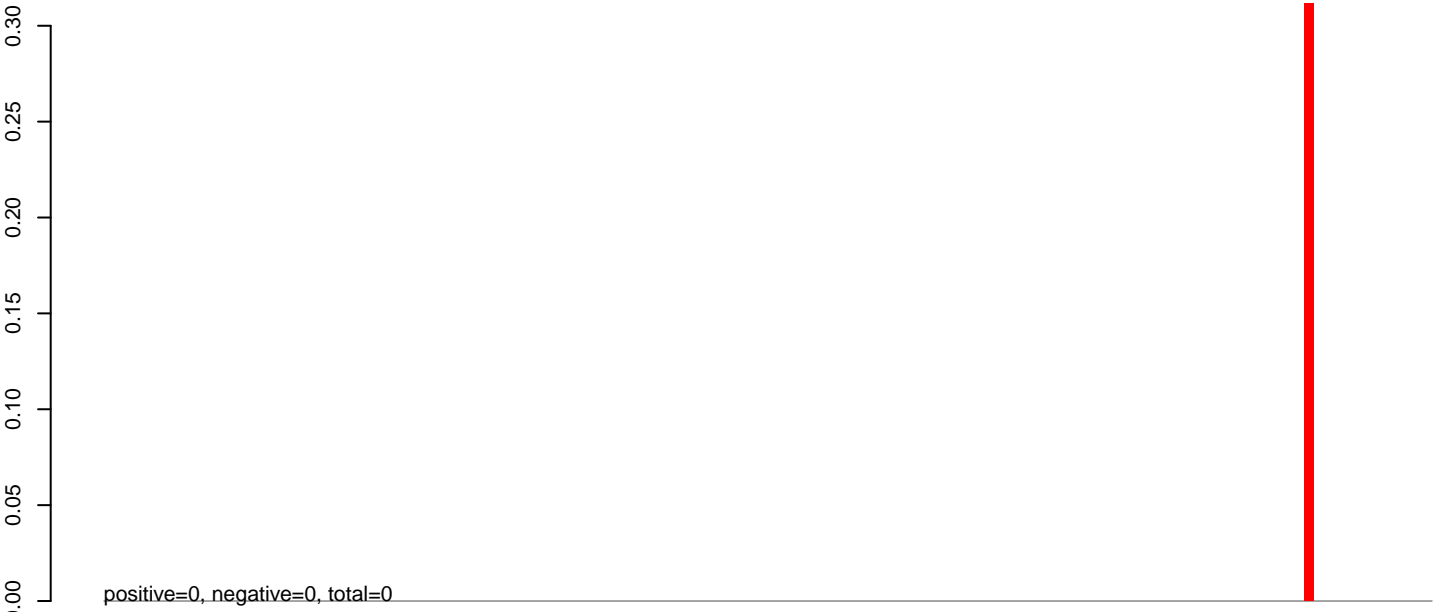


**AeAlbo\_C636\_SINV\_GFP.rep**

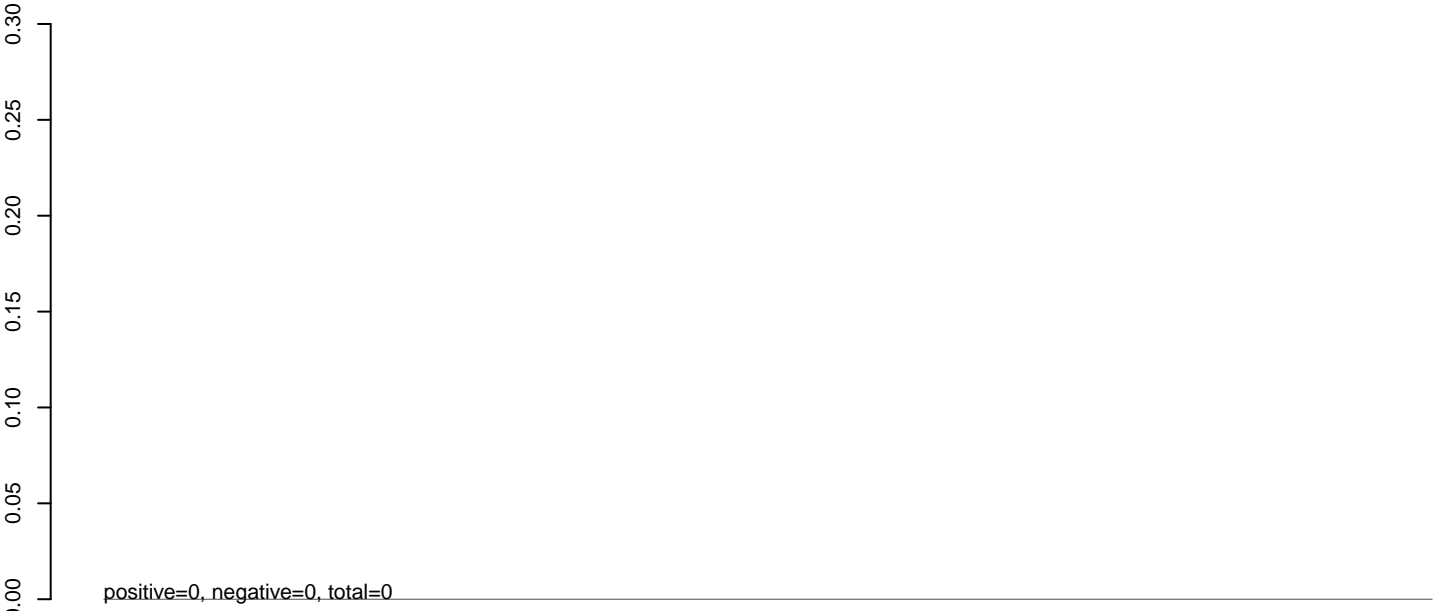


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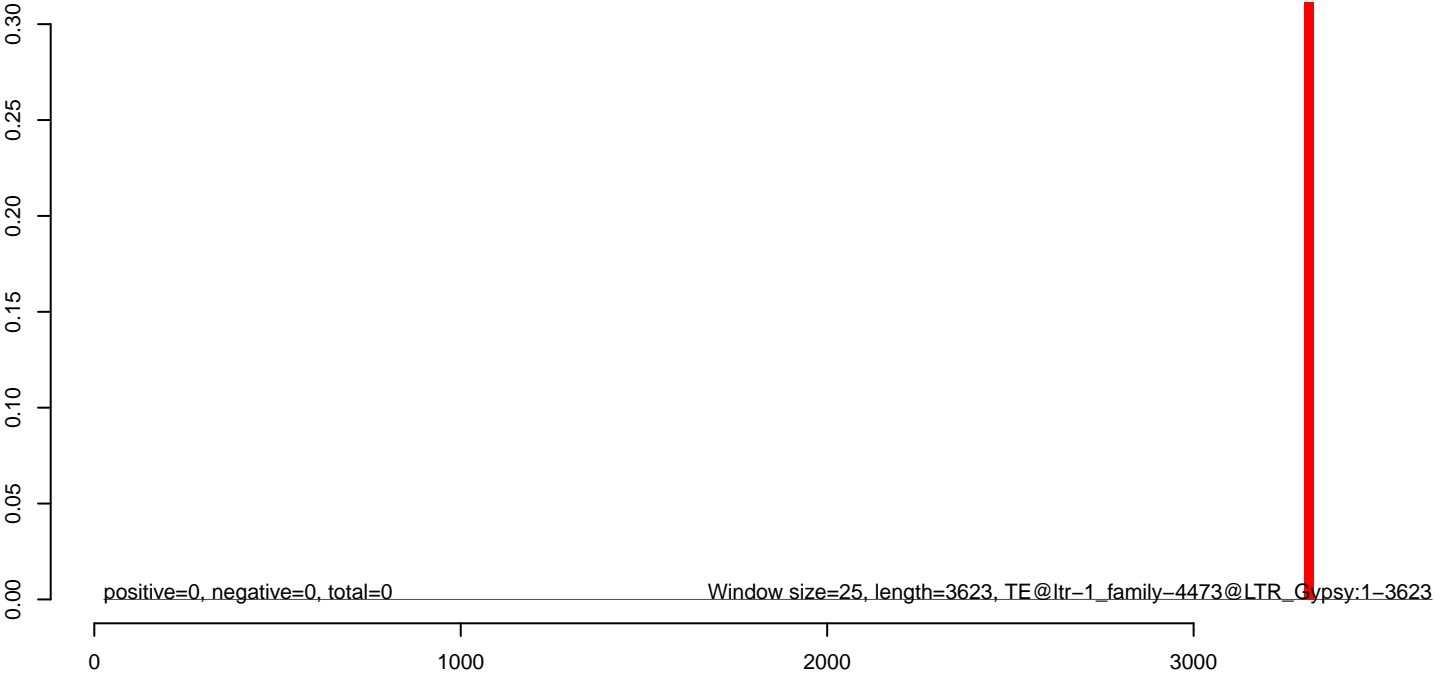
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

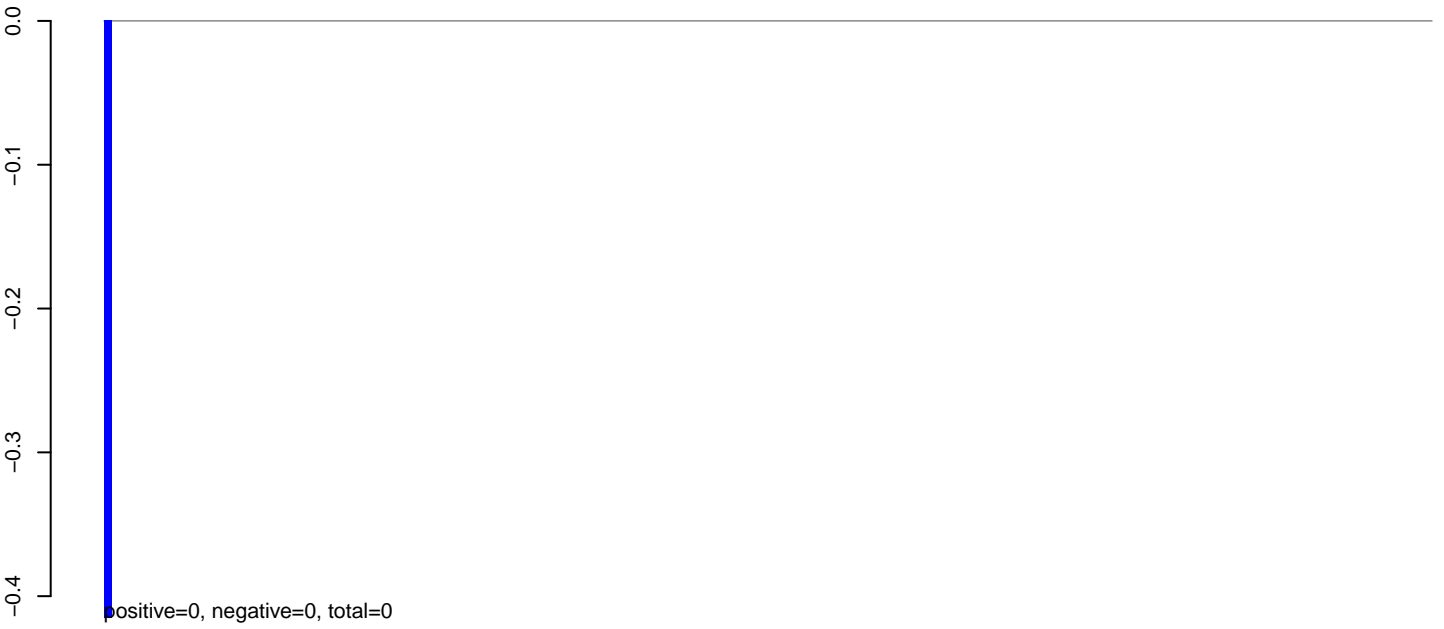


**AeAlbo\_C636\_SINV\_GFP.rep**

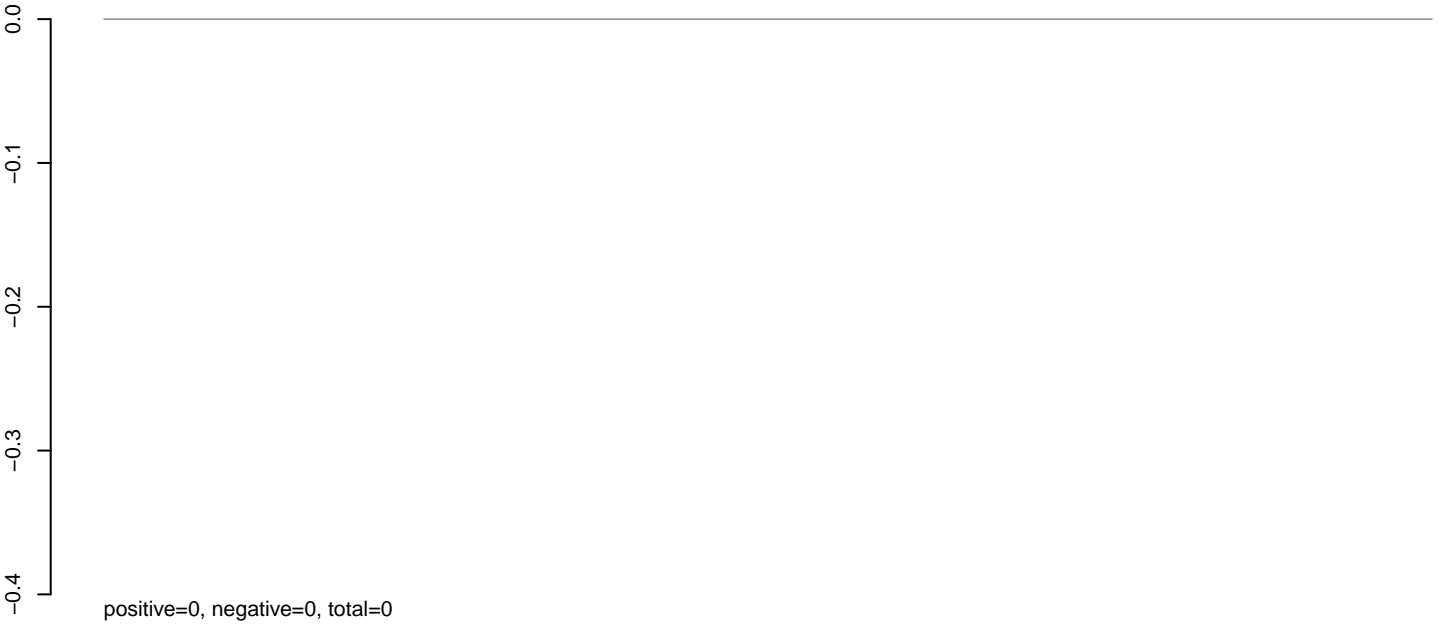




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

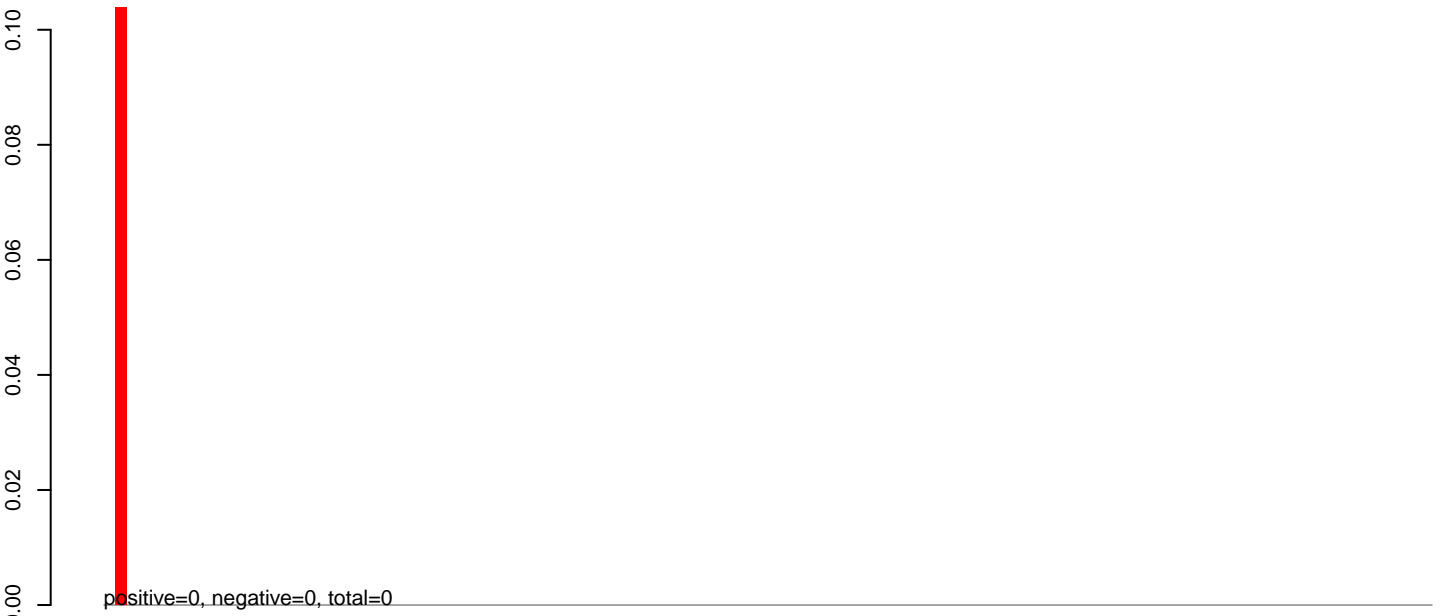


**AeAlbo\_C636\_SINV\_GFP.rep**

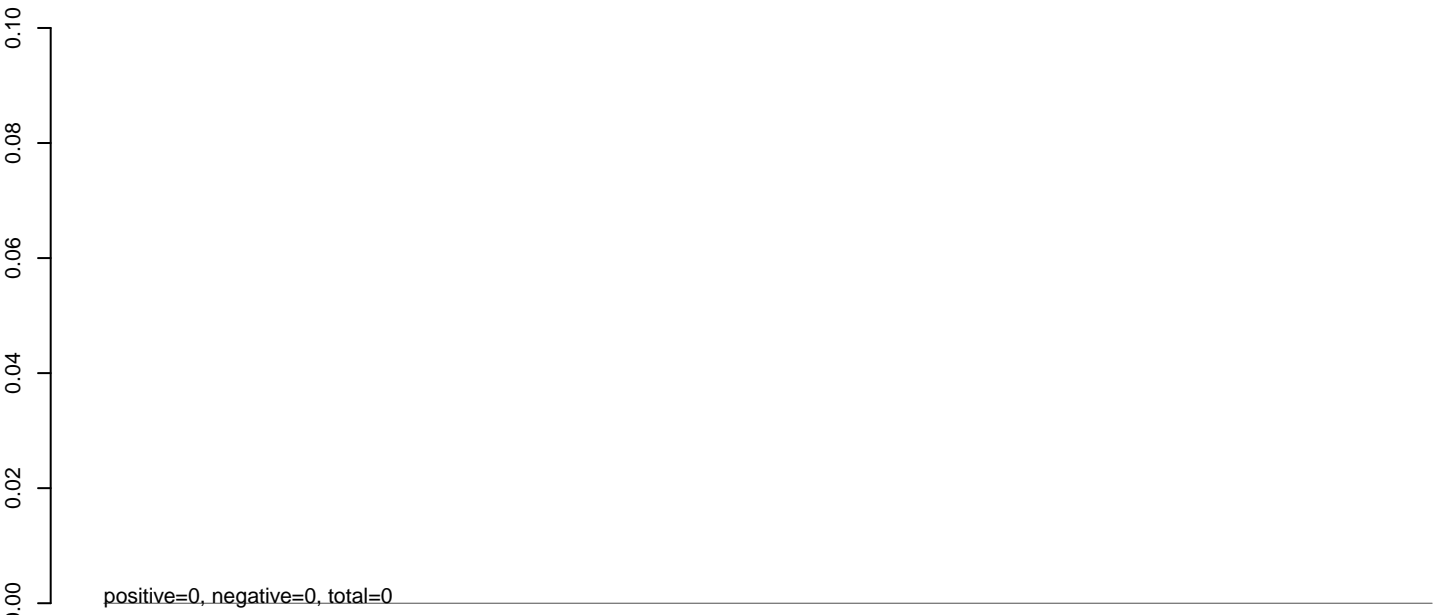


0 1000 2000 3000 4000

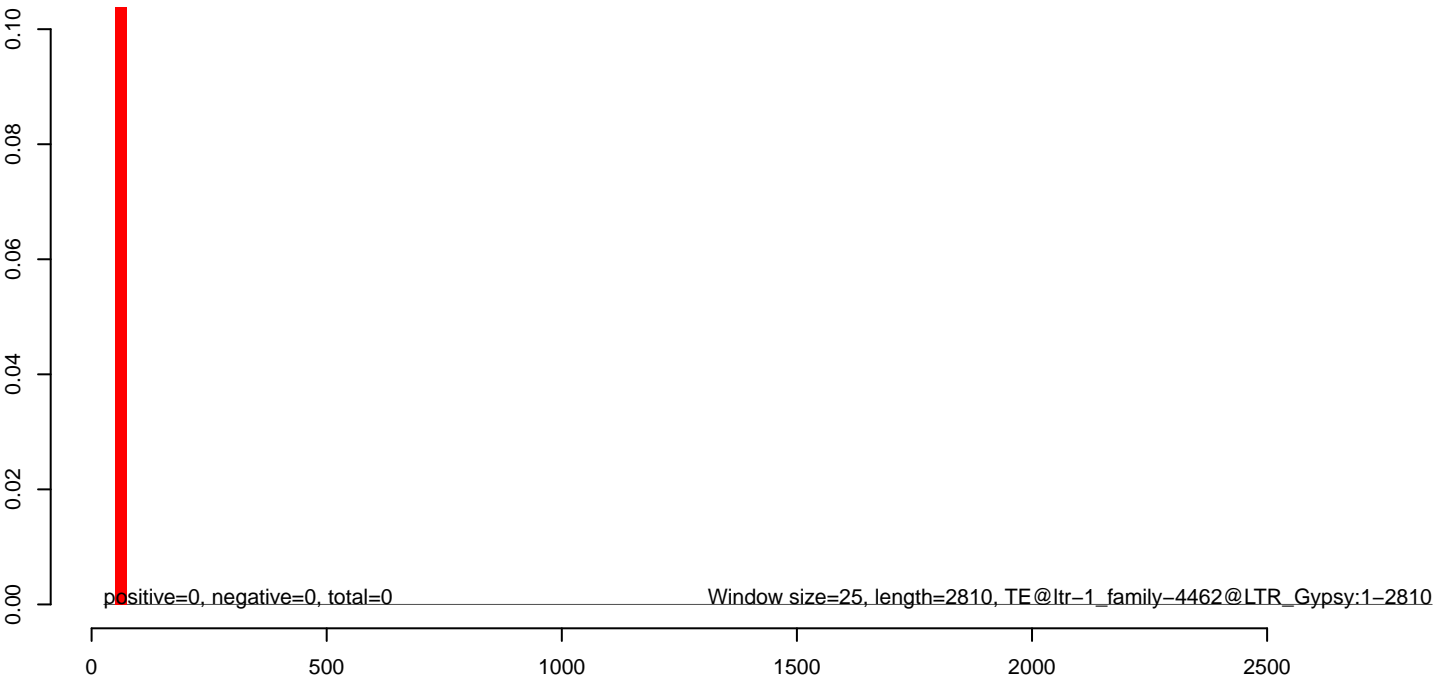
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



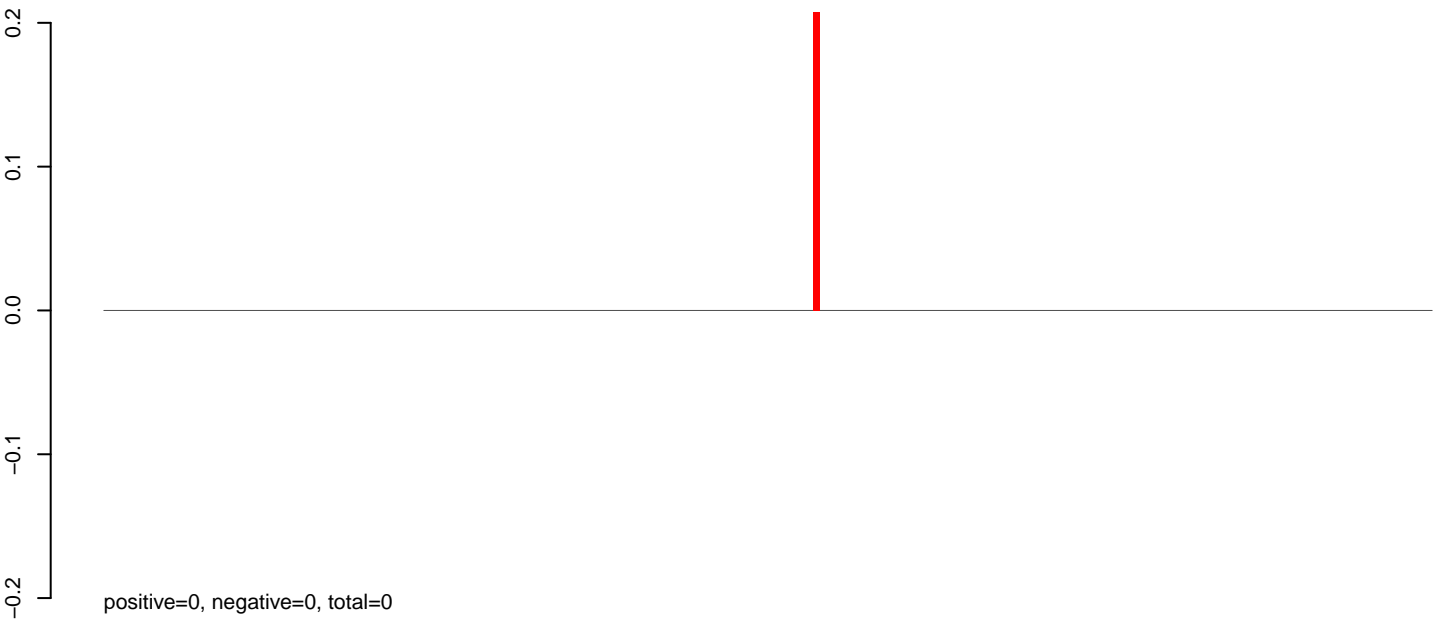
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



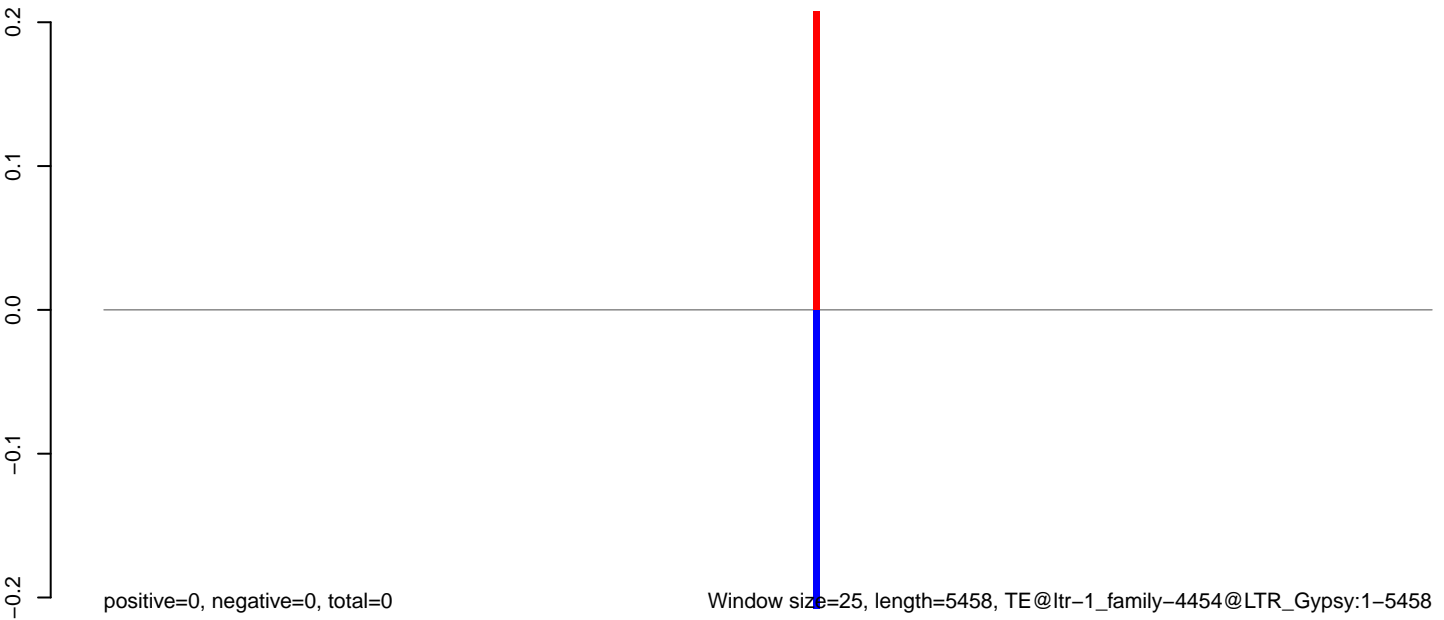
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

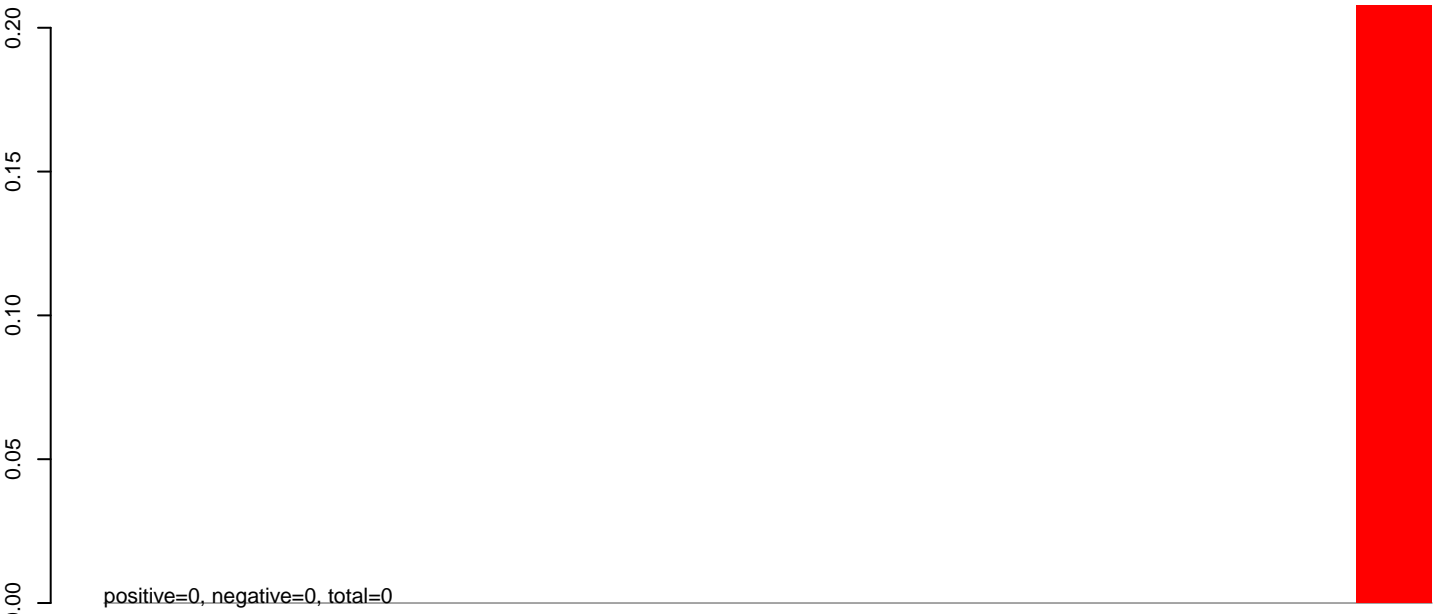


**AeAlbo\_C636\_SINV\_GFP.rep**

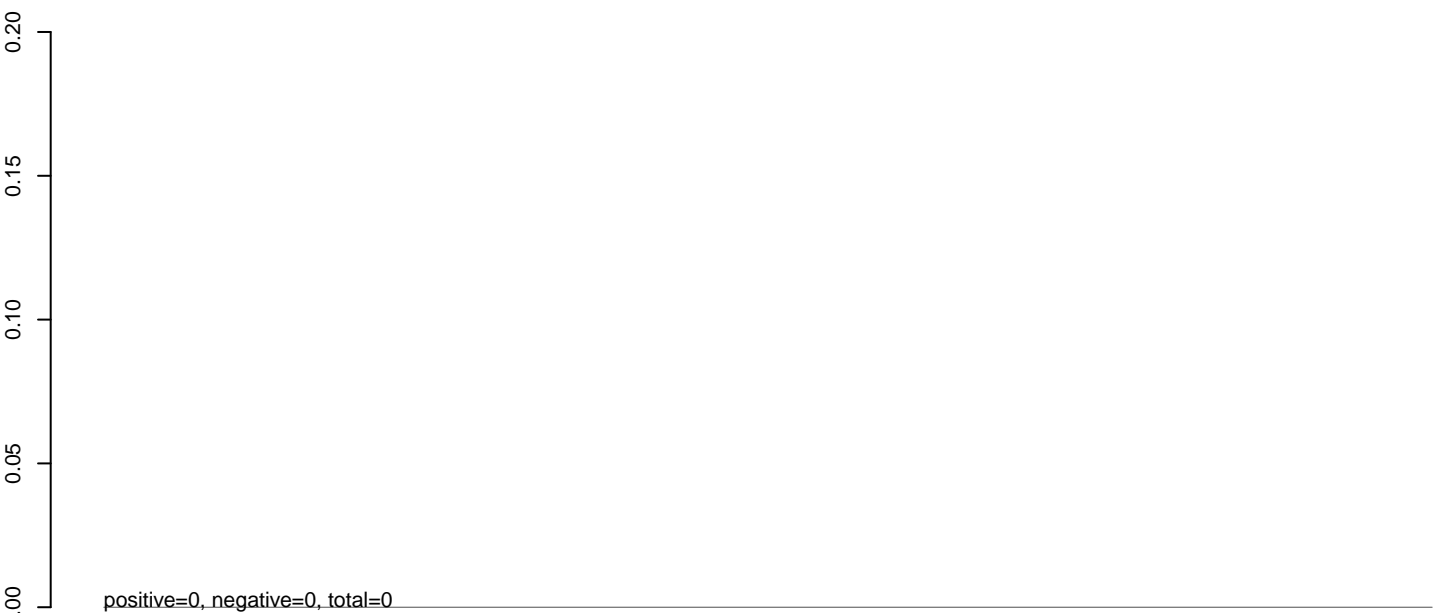


0 1000 2000 3000 4000 5000

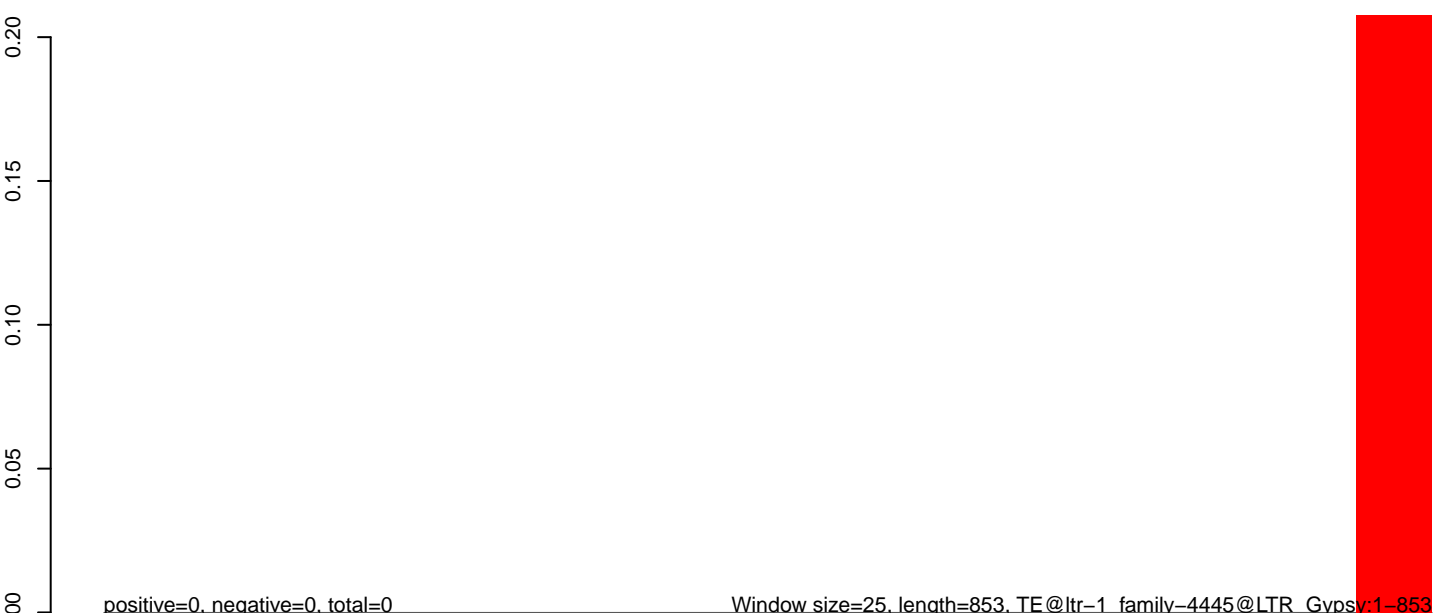
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

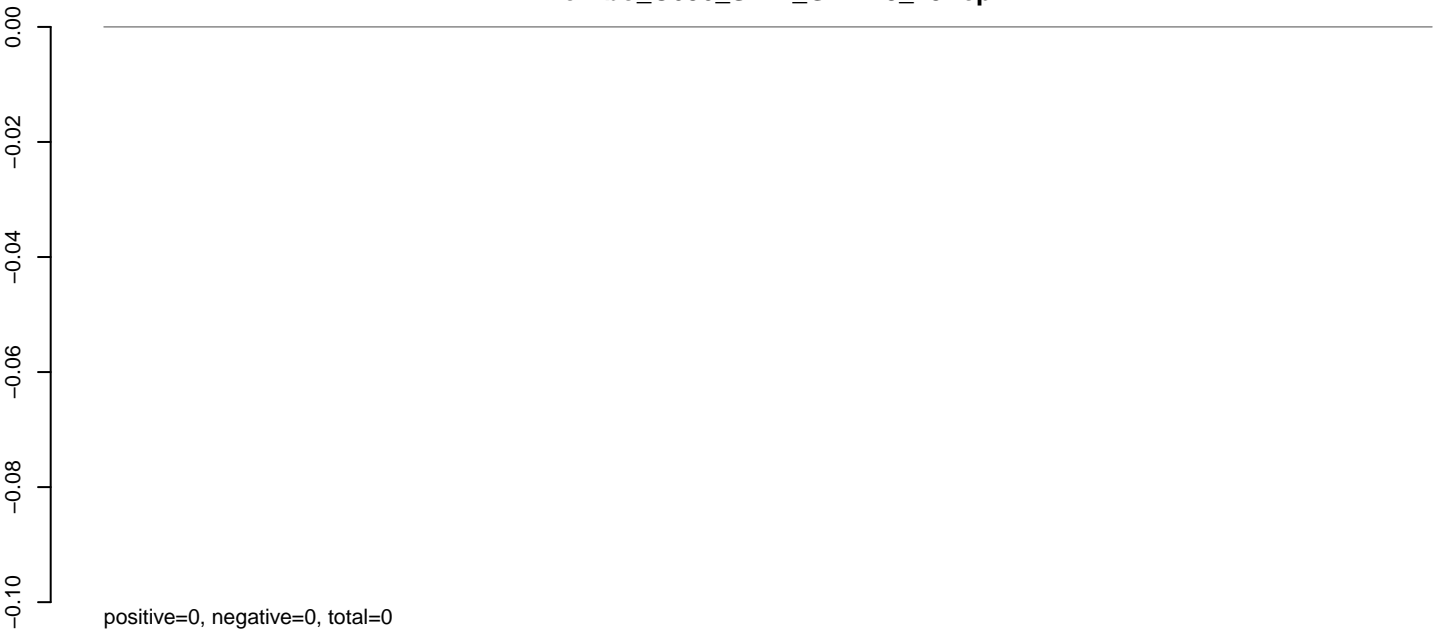


AeAlbo\_C636\_SINV\_GFP.rep

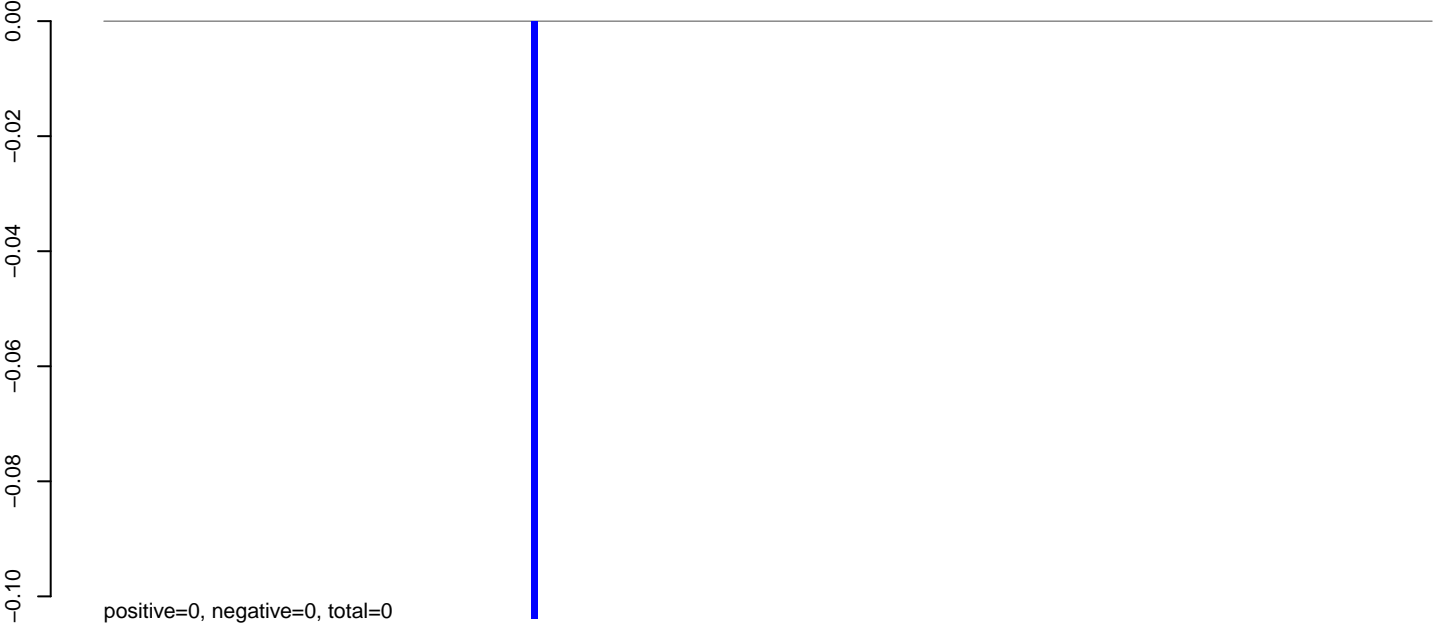


0 200 400 600 800

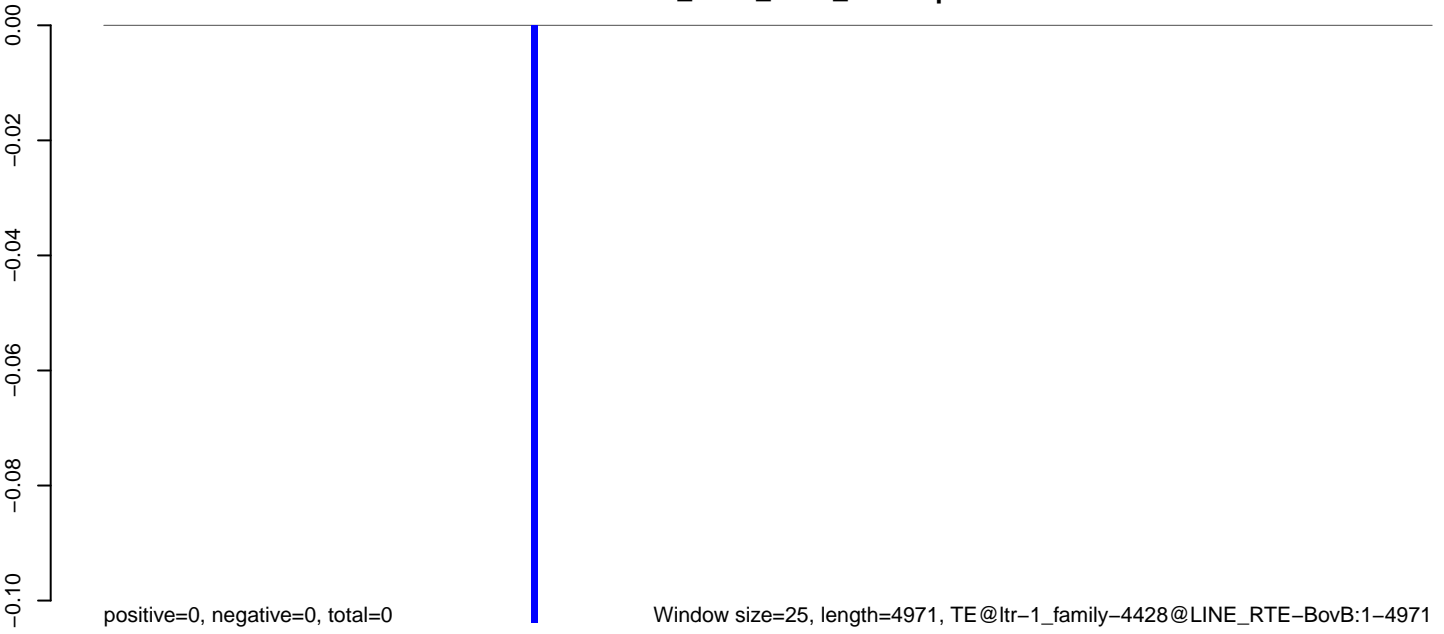
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



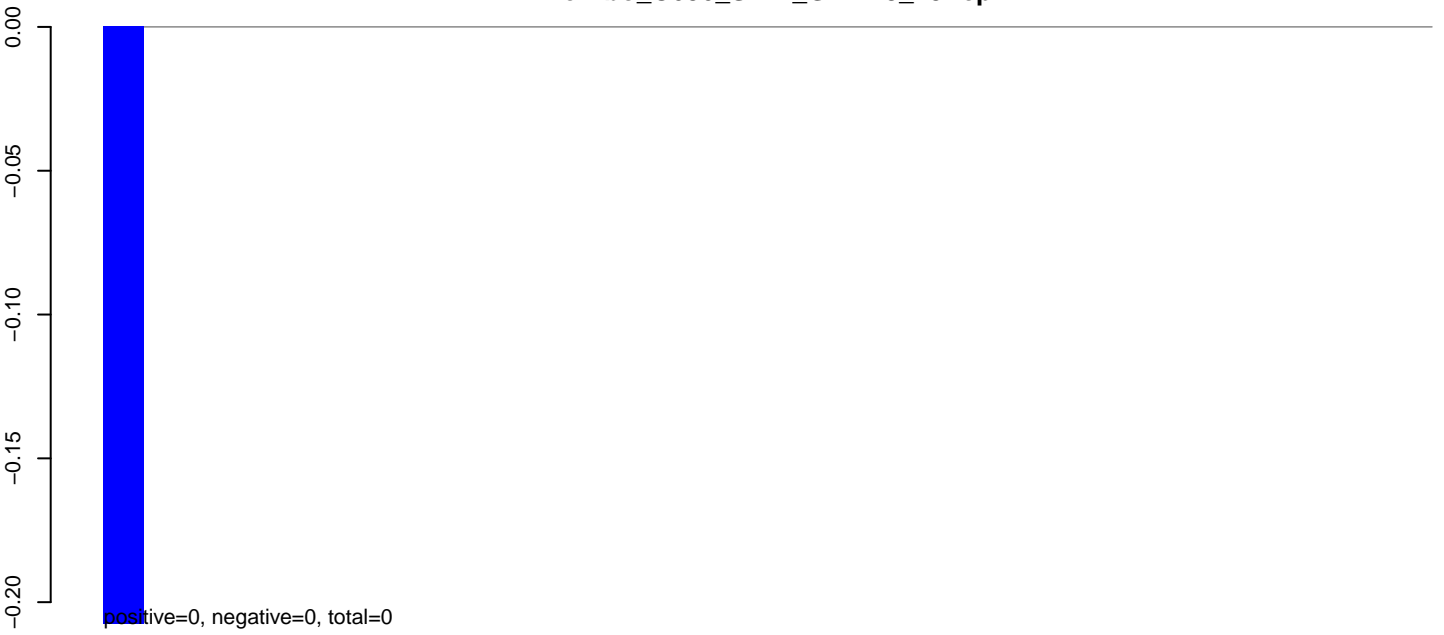
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



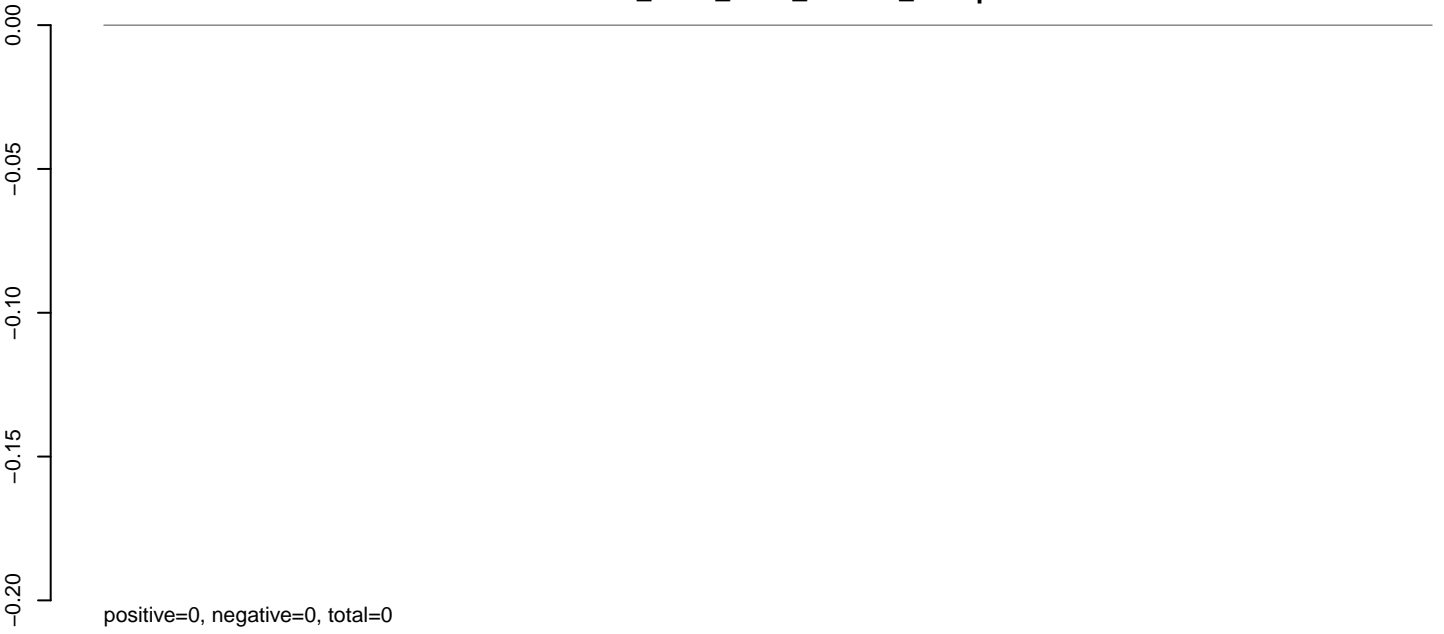
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



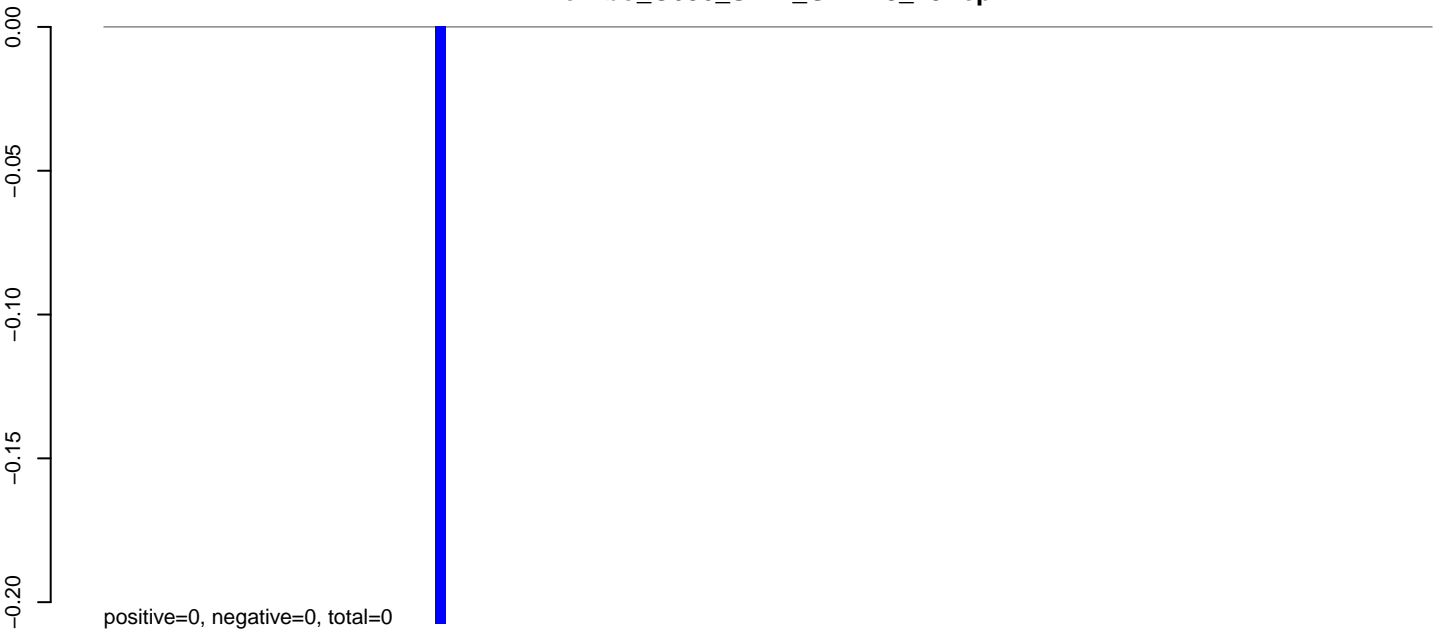
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



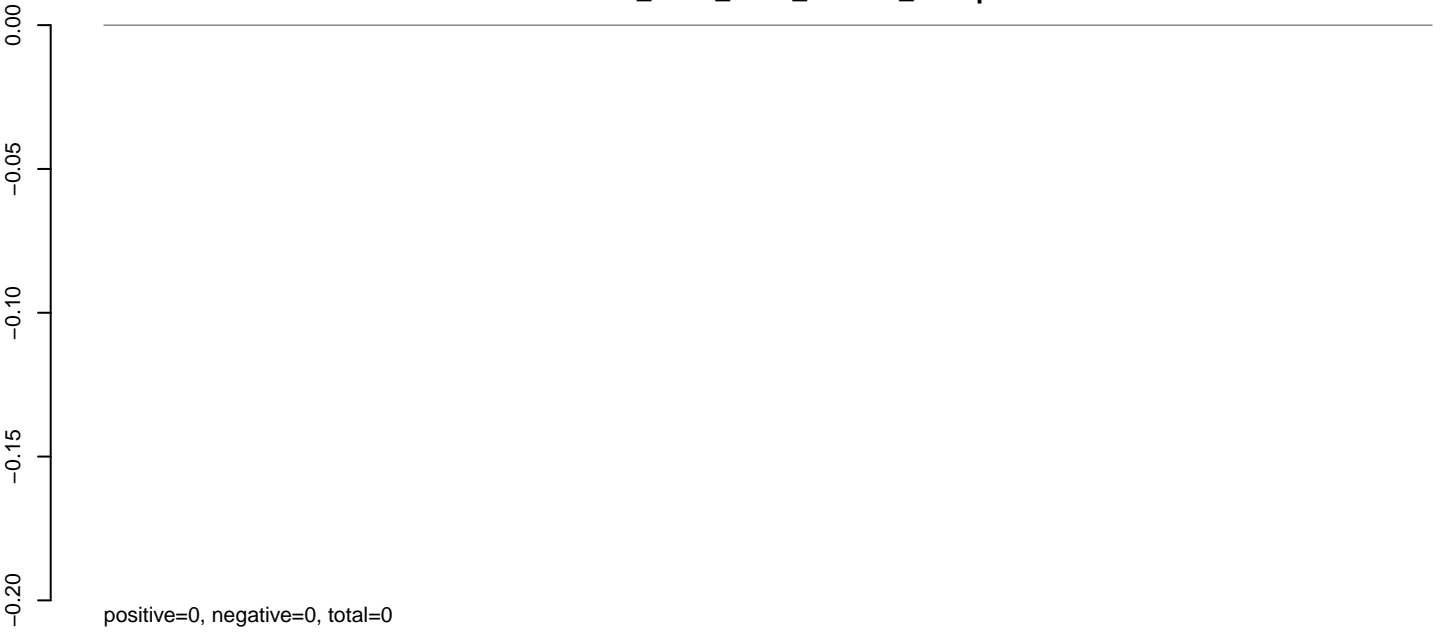
**AeAlbo\_C636\_SINV\_GFP.rep**



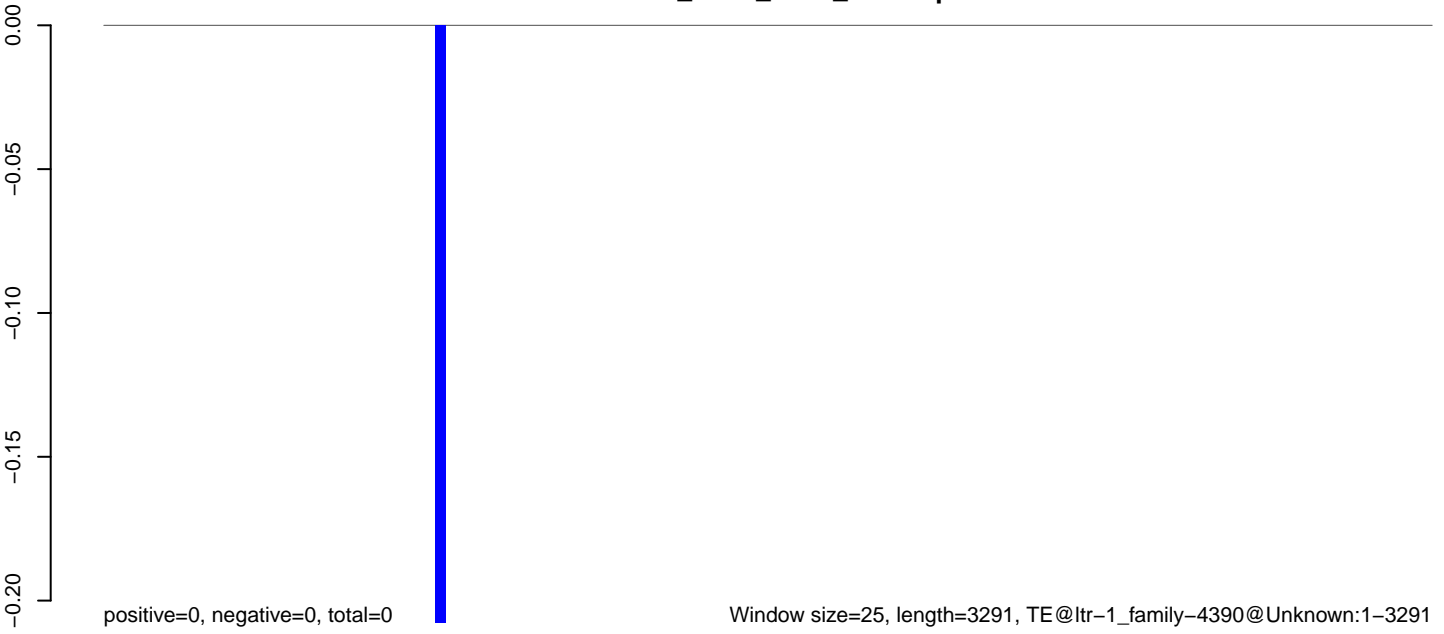
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



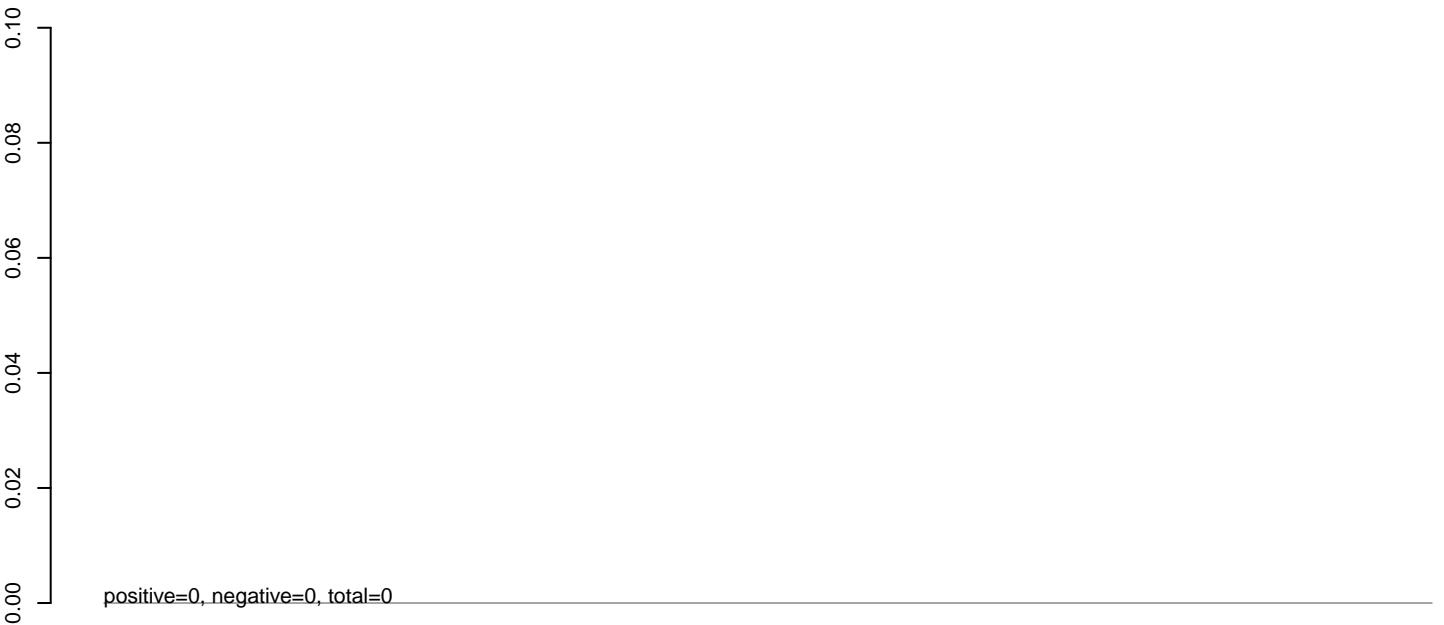
**AeAlbo\_C636\_SINV\_GFP.rep**



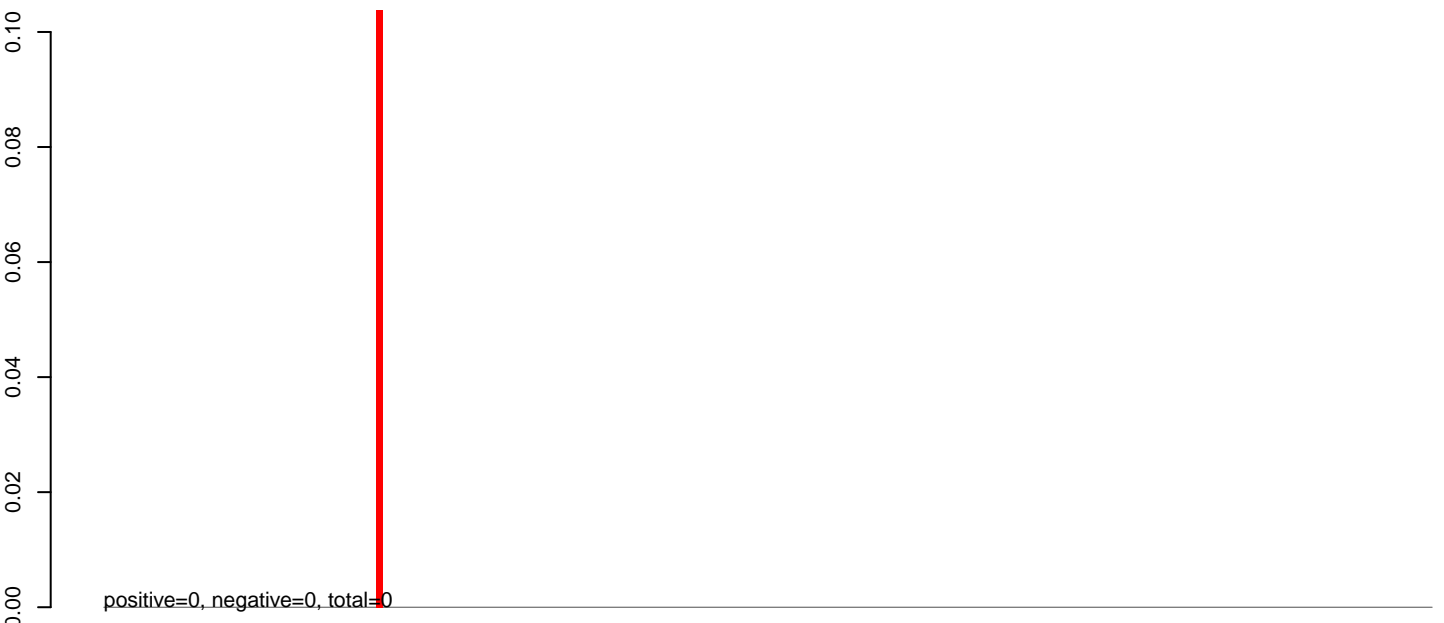
Window size=25, length=3291, TE@ltr-1\_family-4390@Unknown:1-3291

0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

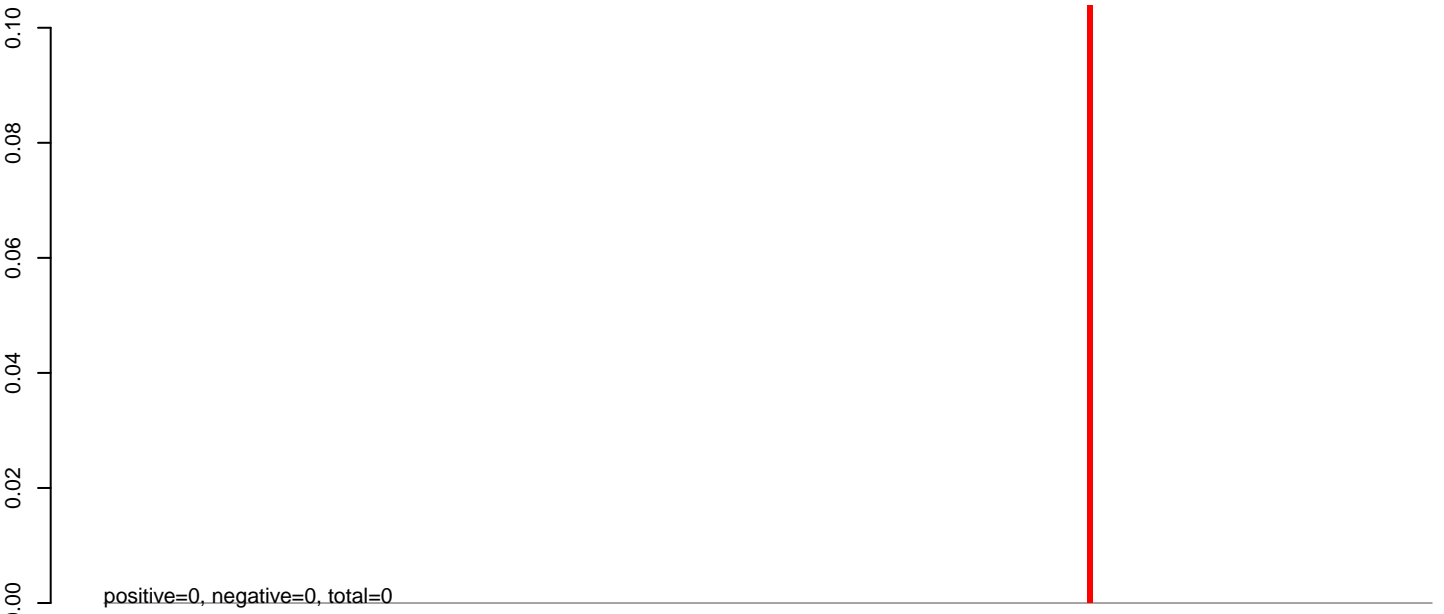


Window size=25, length=5107, TE@ltr-1\_family-4388@LTR\_Gypsy:1-5107

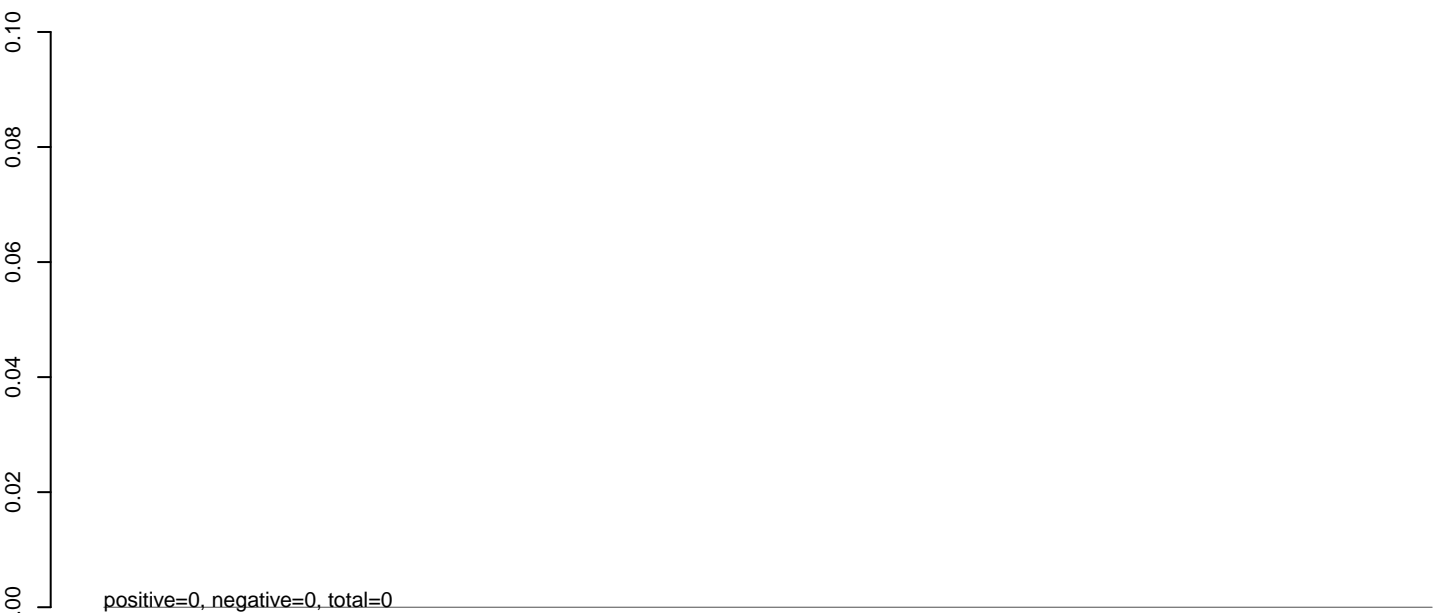
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

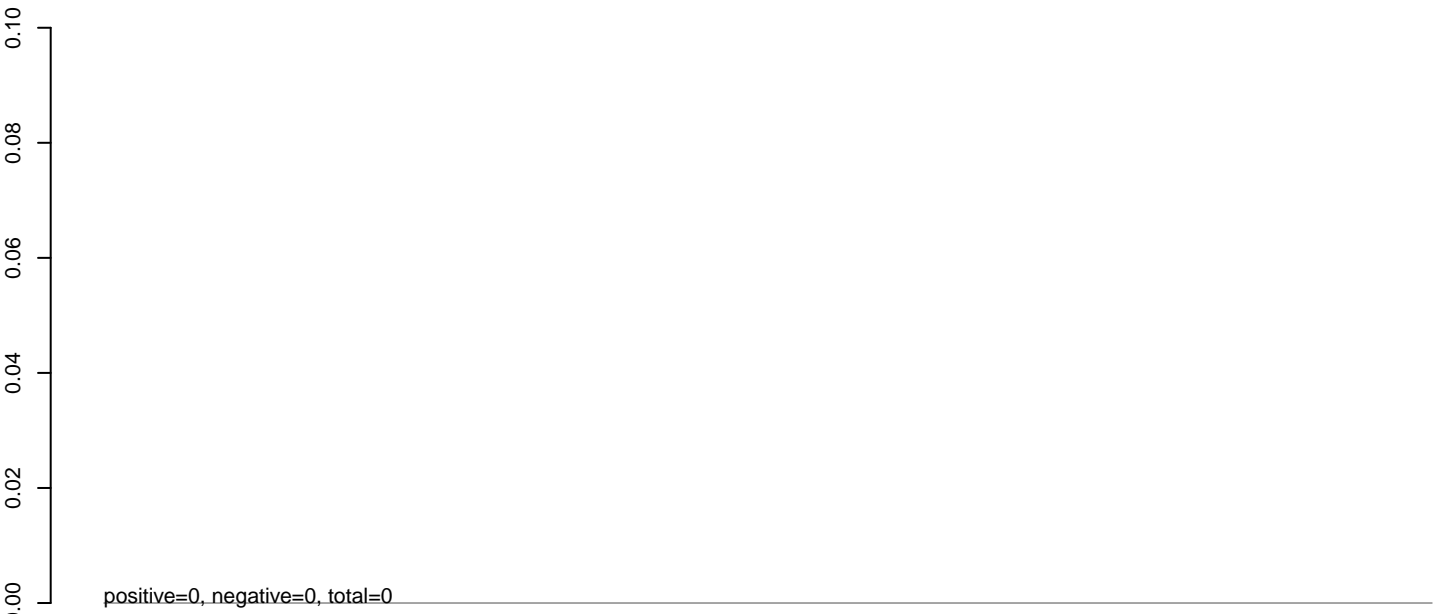


**AeAlbo\_C636\_SINV\_GFP.rep**

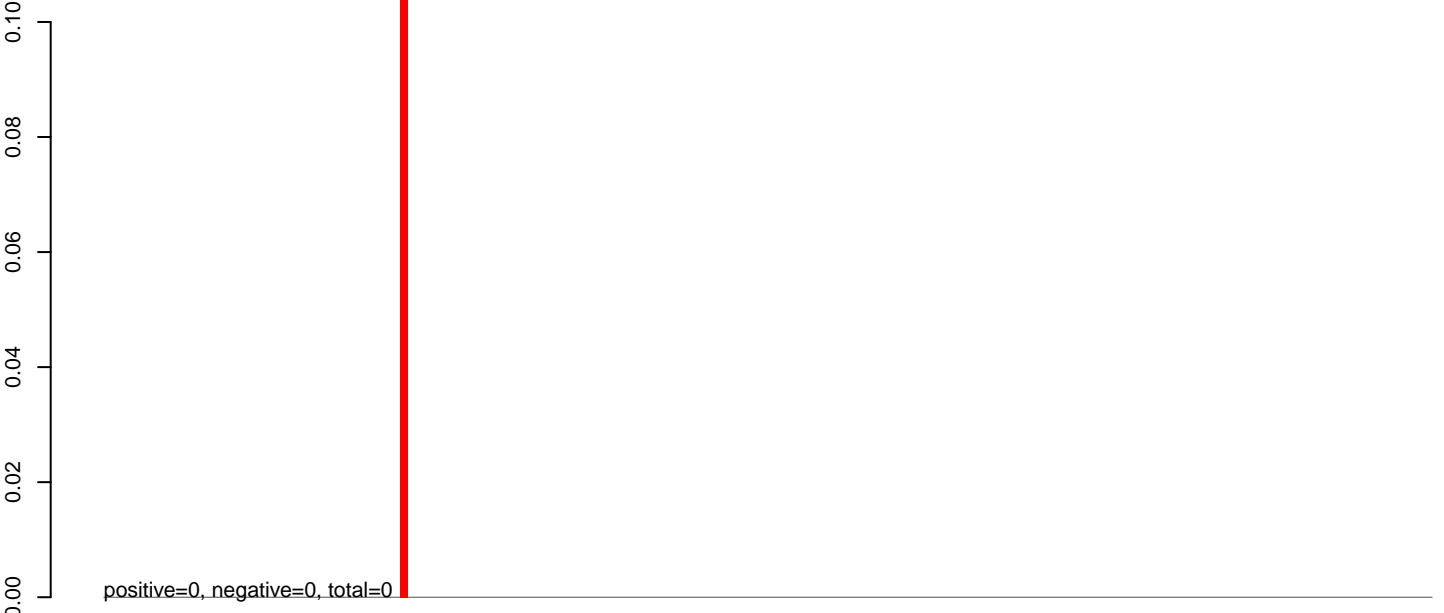


0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



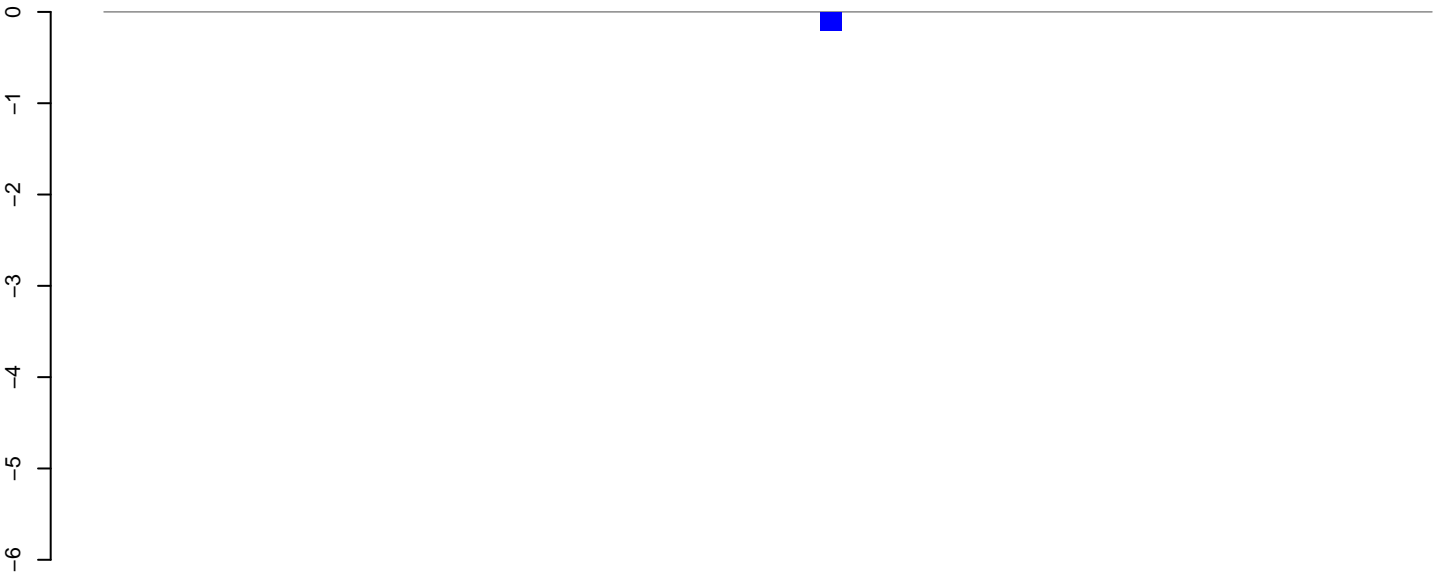
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=4372, TE@ltr-1\_family-4383@SINE\_tRNA:1-4372

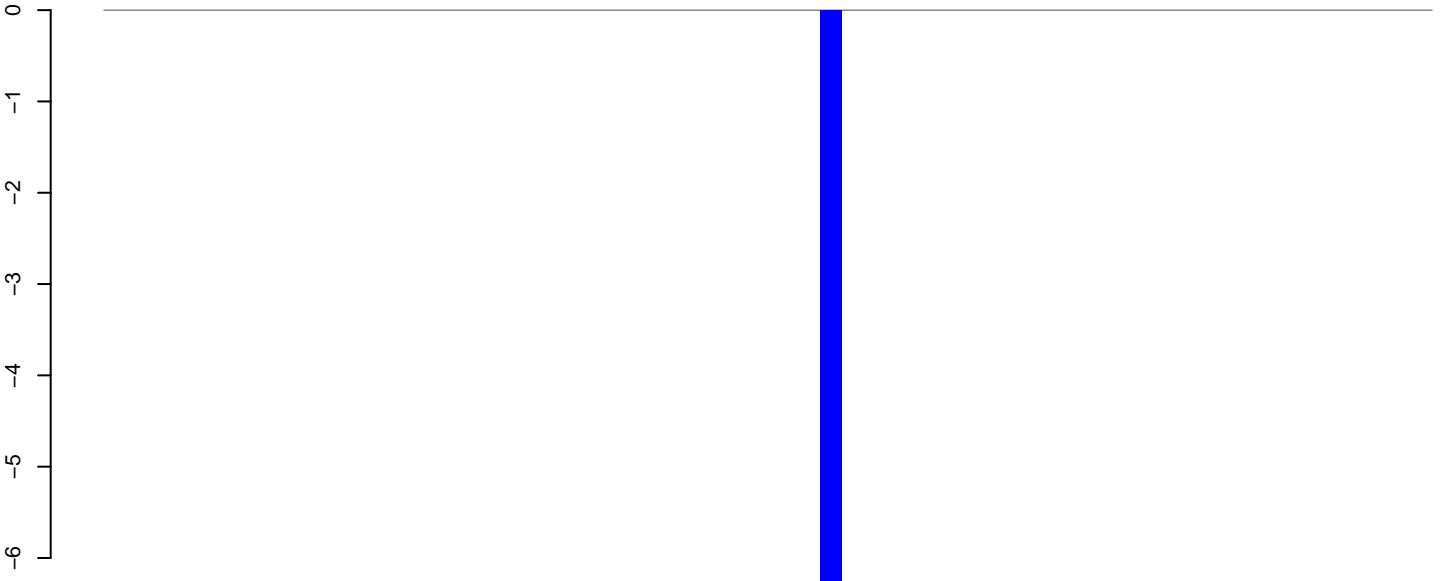
0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



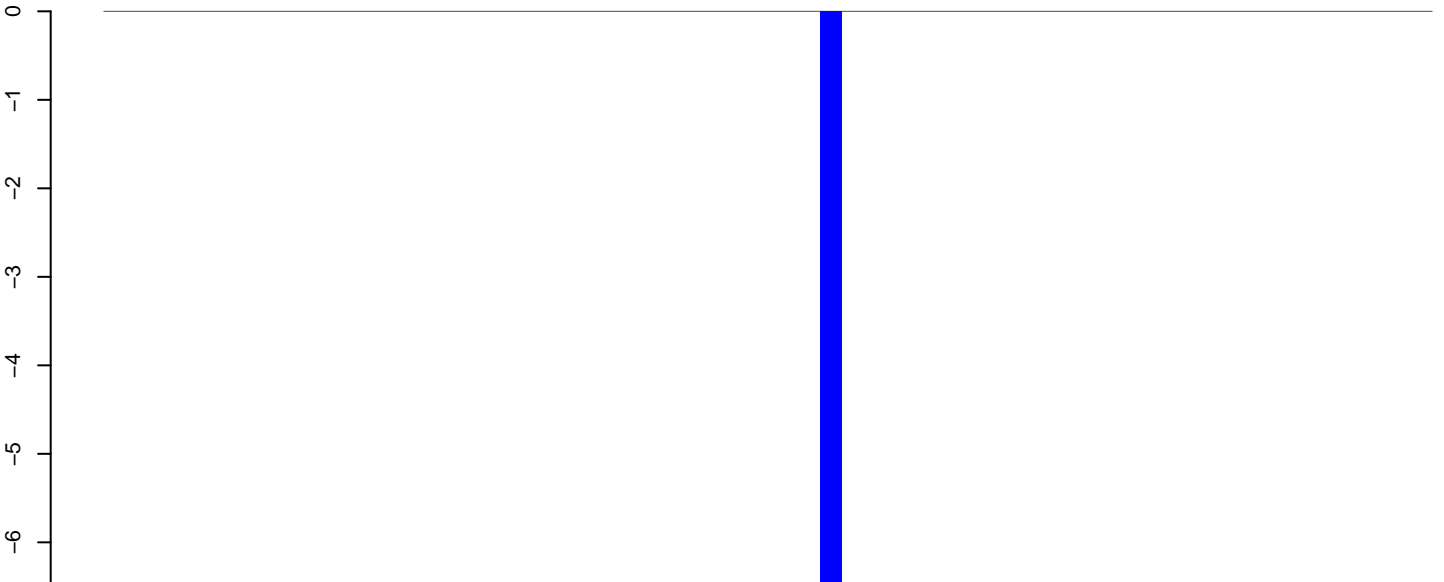
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=7, total=7

**AeAlbo\_C636\_SINV\_GFP.rep**



positive=0, negative=7, total=7

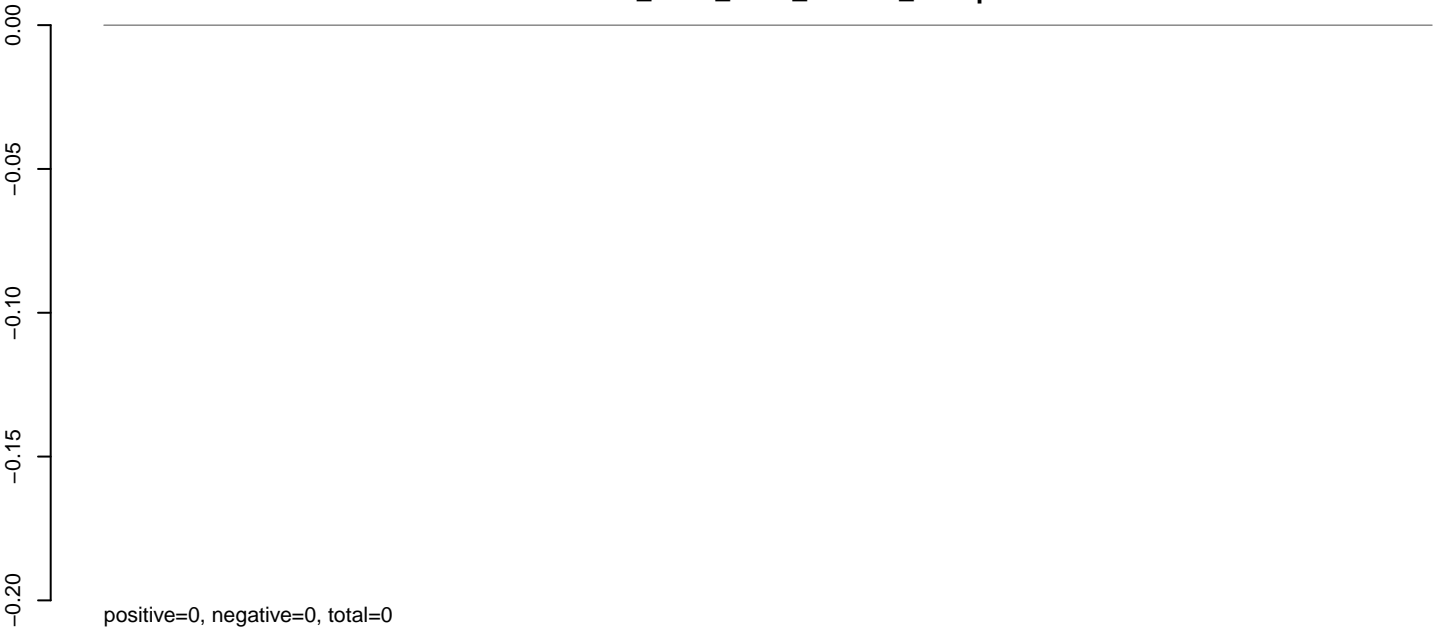
Window size=25, length=1569, TE@ltr-1\_family-4378@DNA:1-1569

0 500 1000 1500

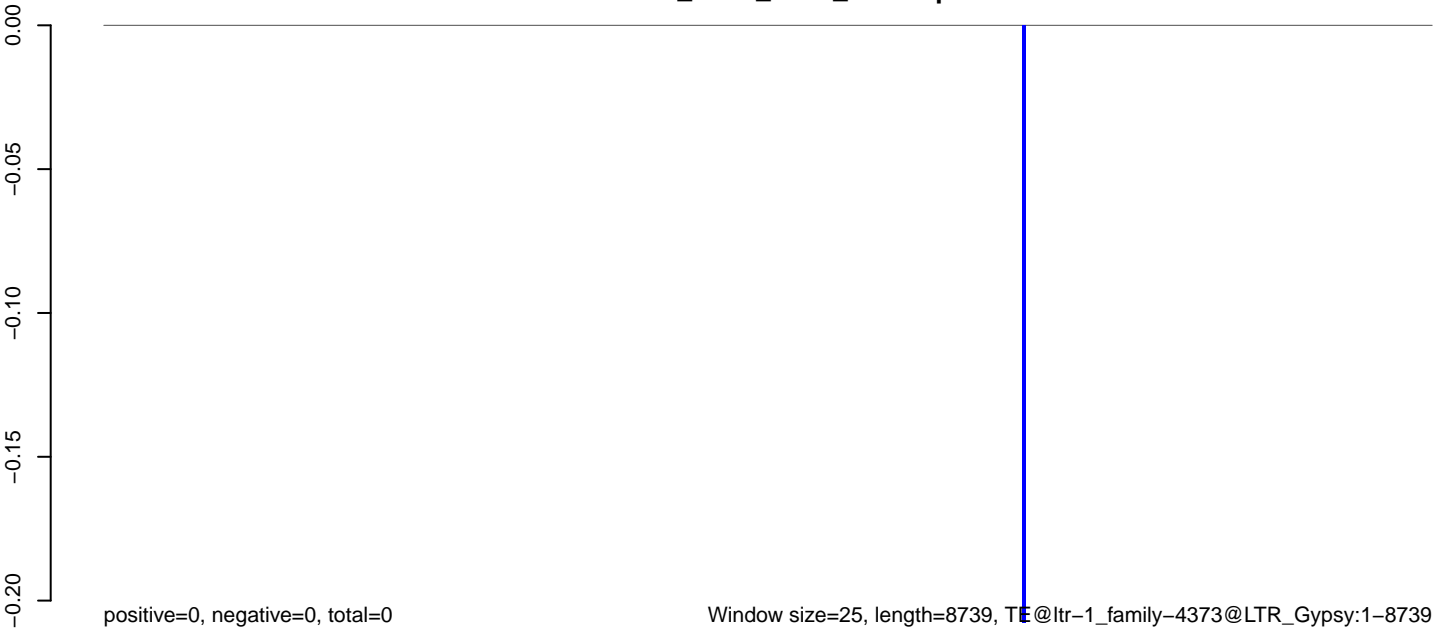
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

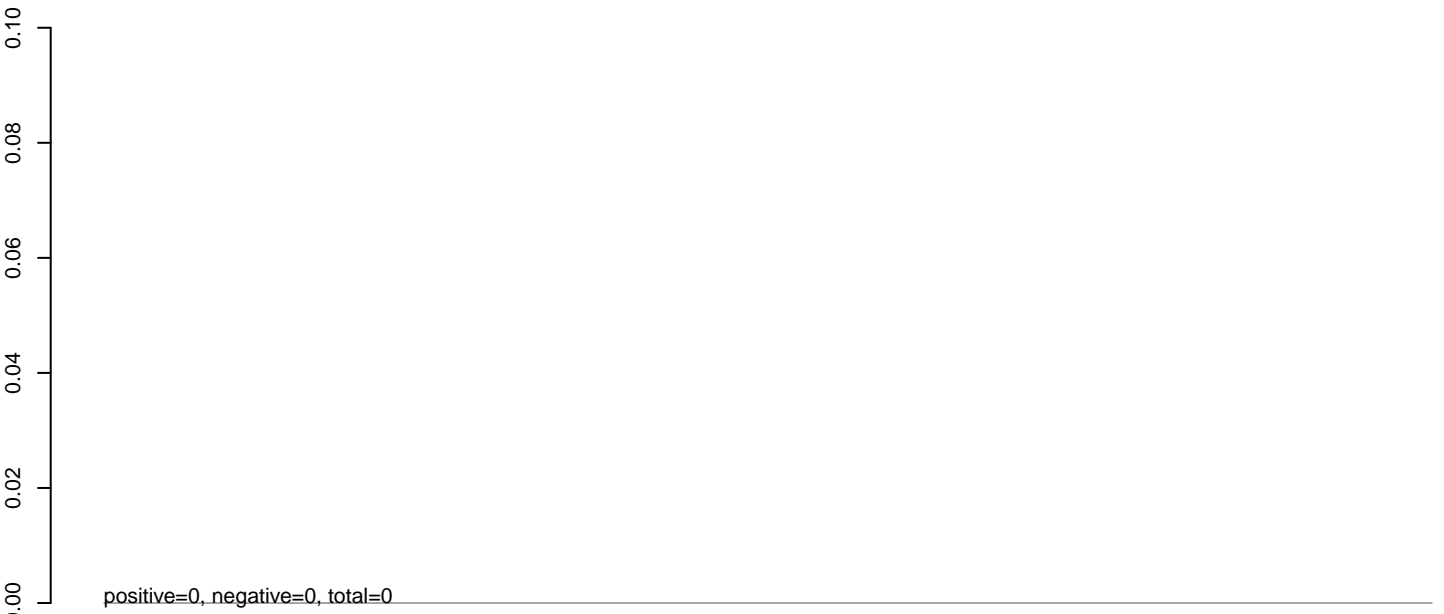


**AeAlbo\_C636\_SINV\_GFP.rep**



0 2000 4000 6000 8000

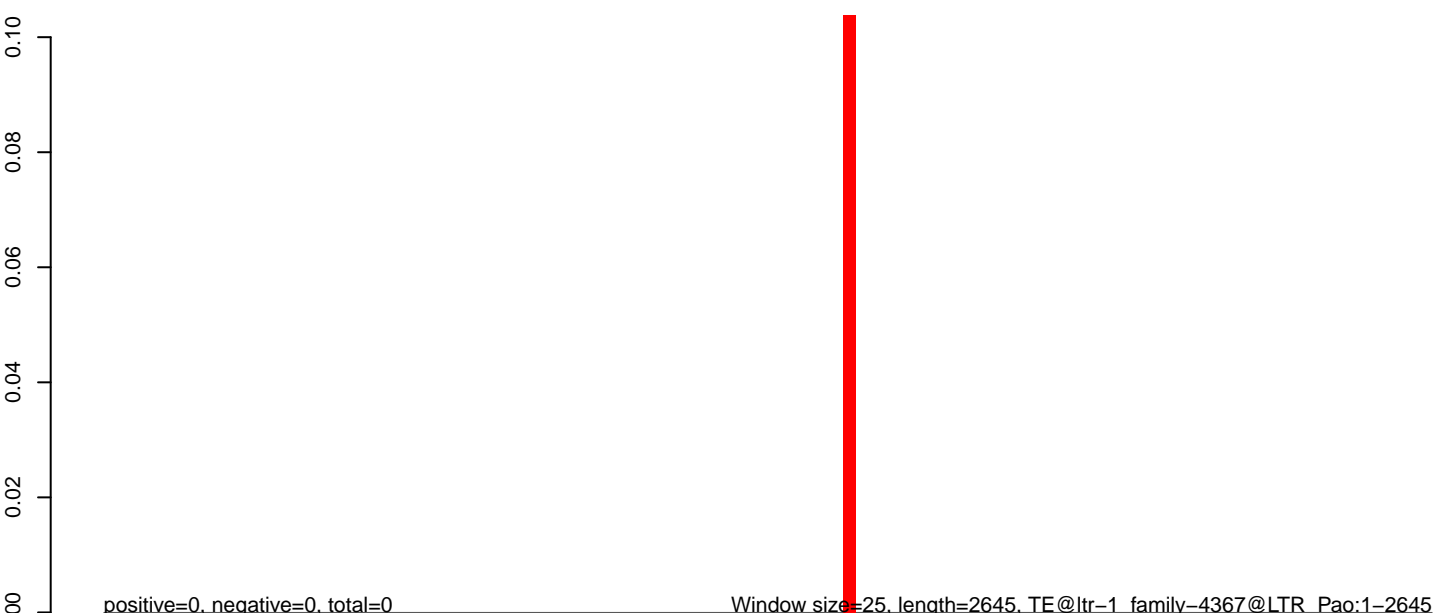
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

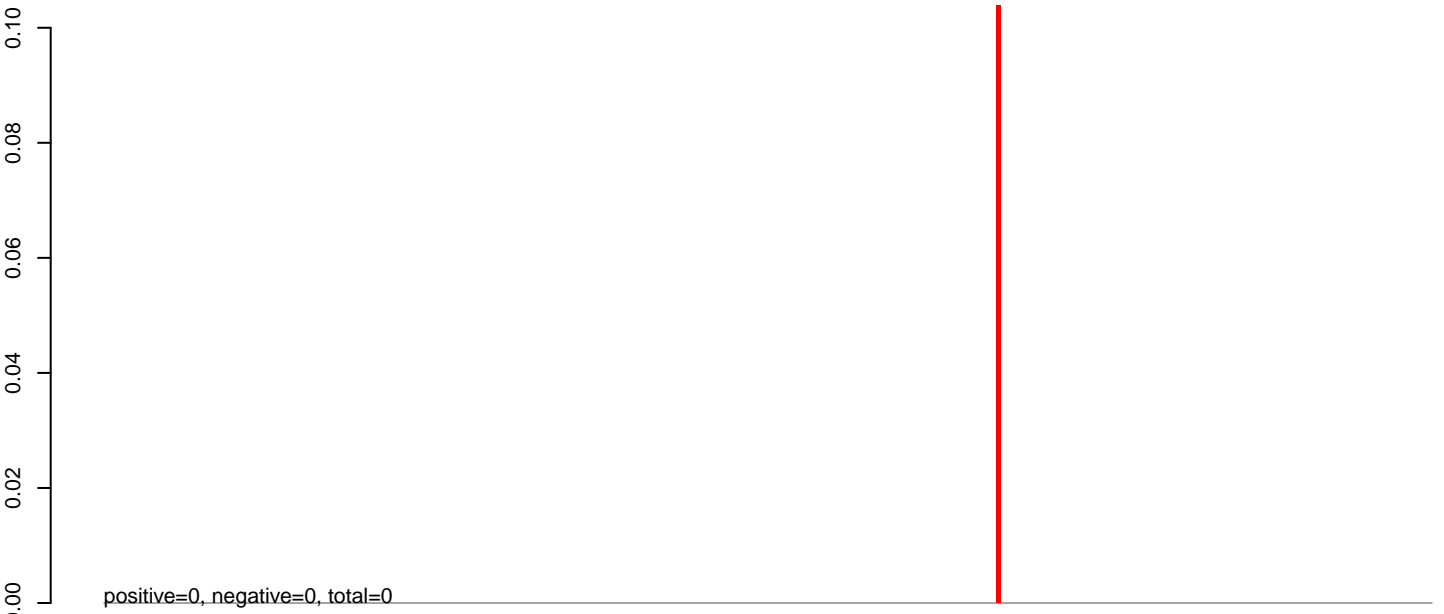


AeAlbo\_C636\_SINV\_GFP.rep

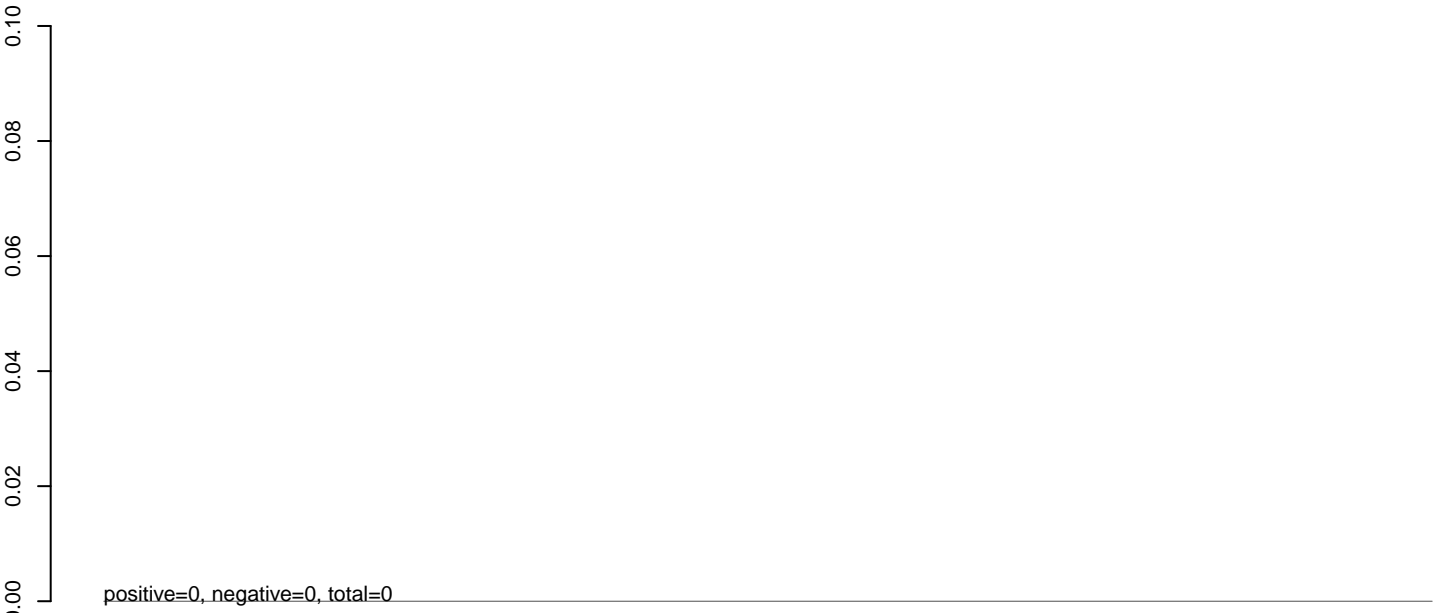


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



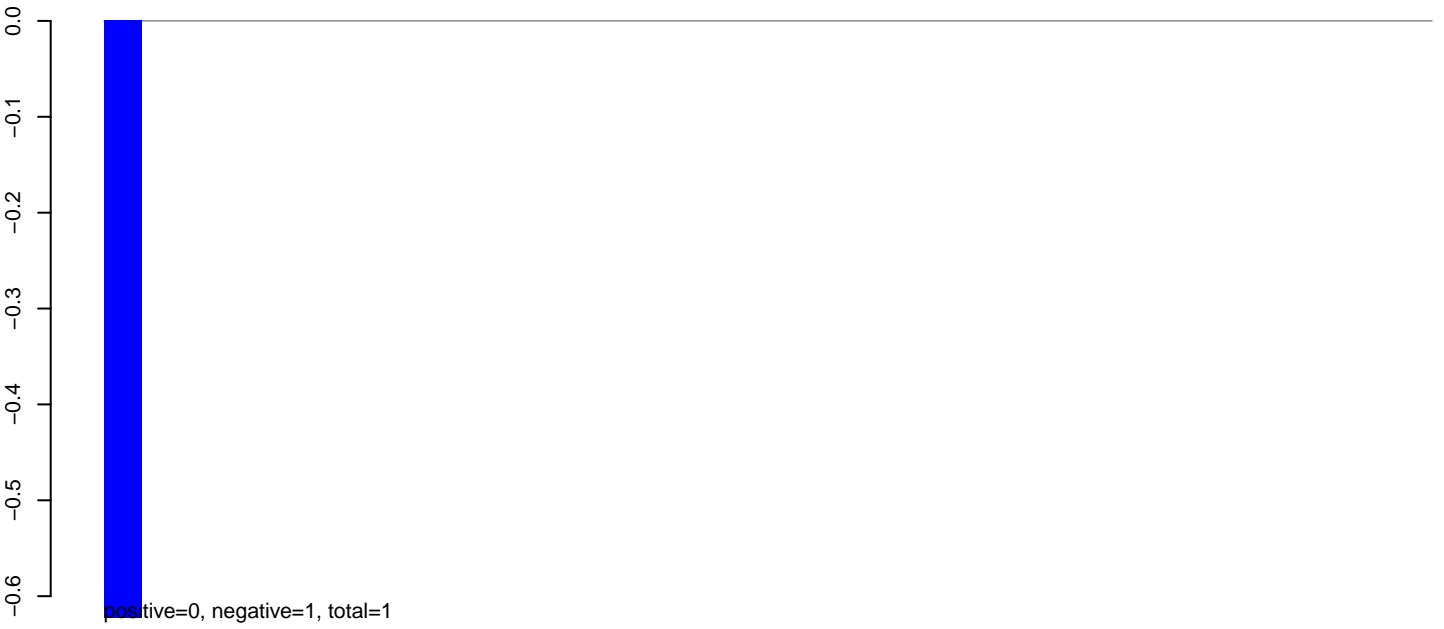
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



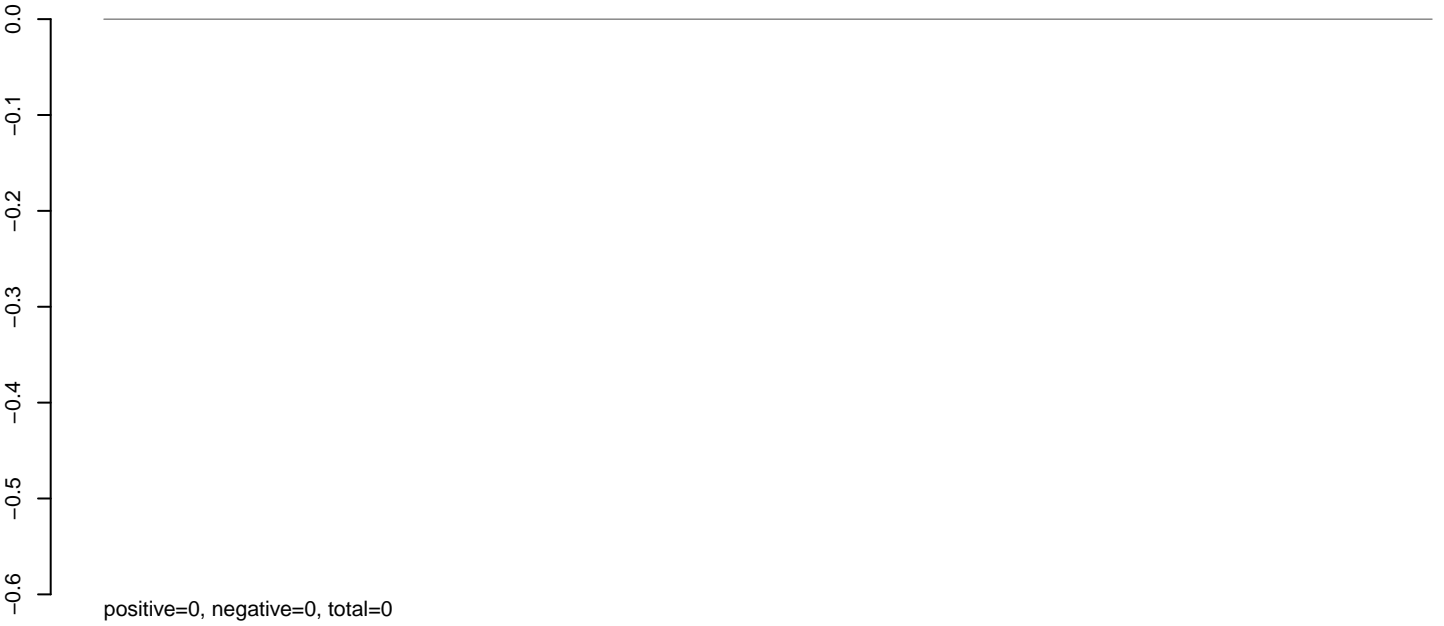
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



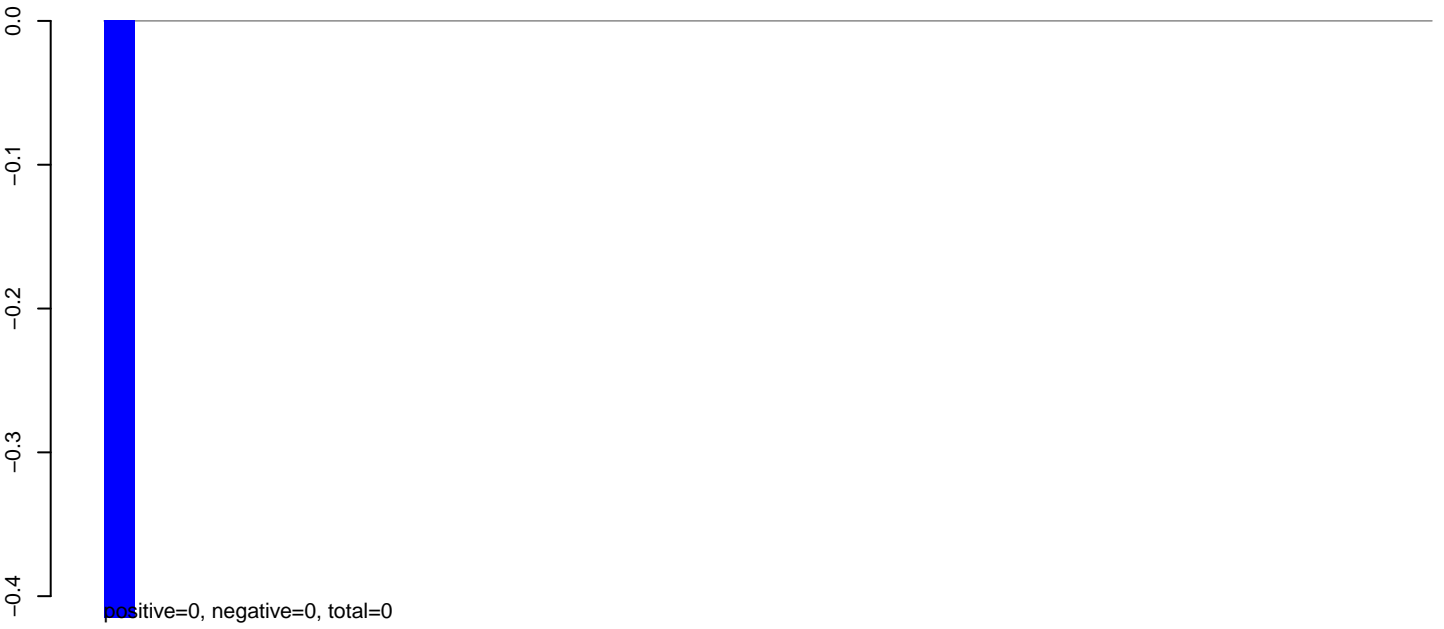
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



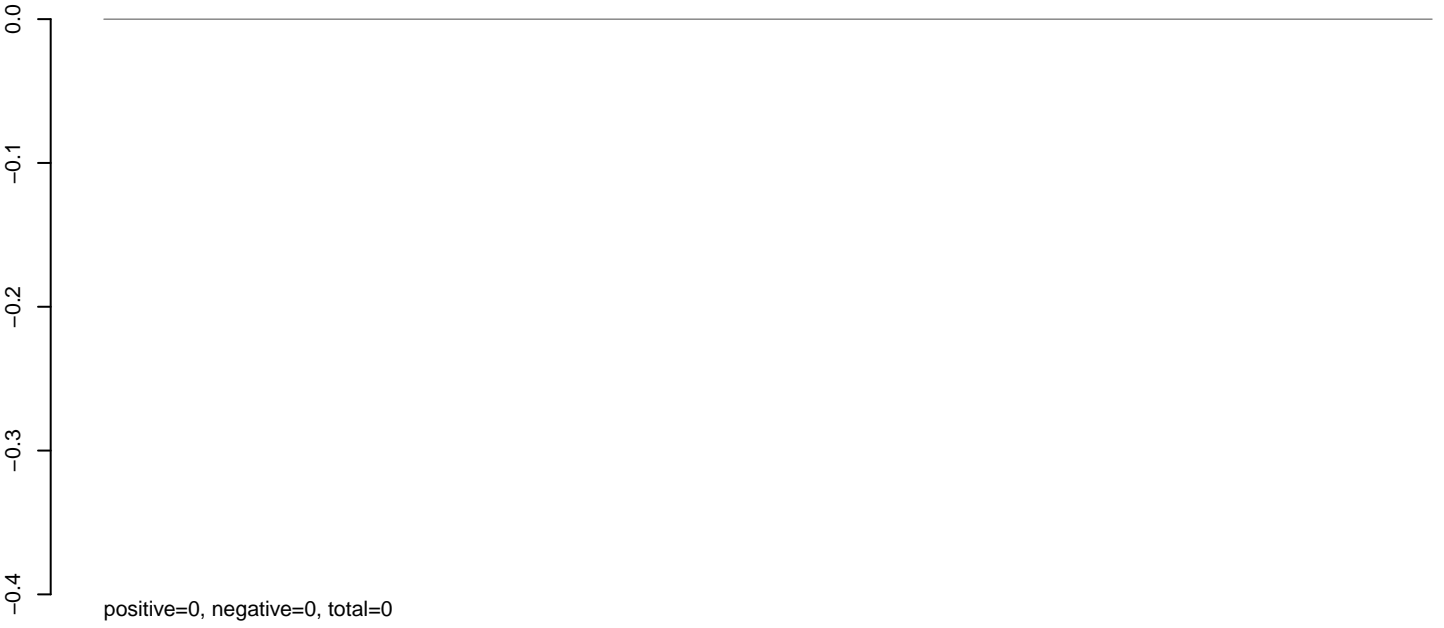
**AeAlbo\_C636\_SINV\_GFP.rep**



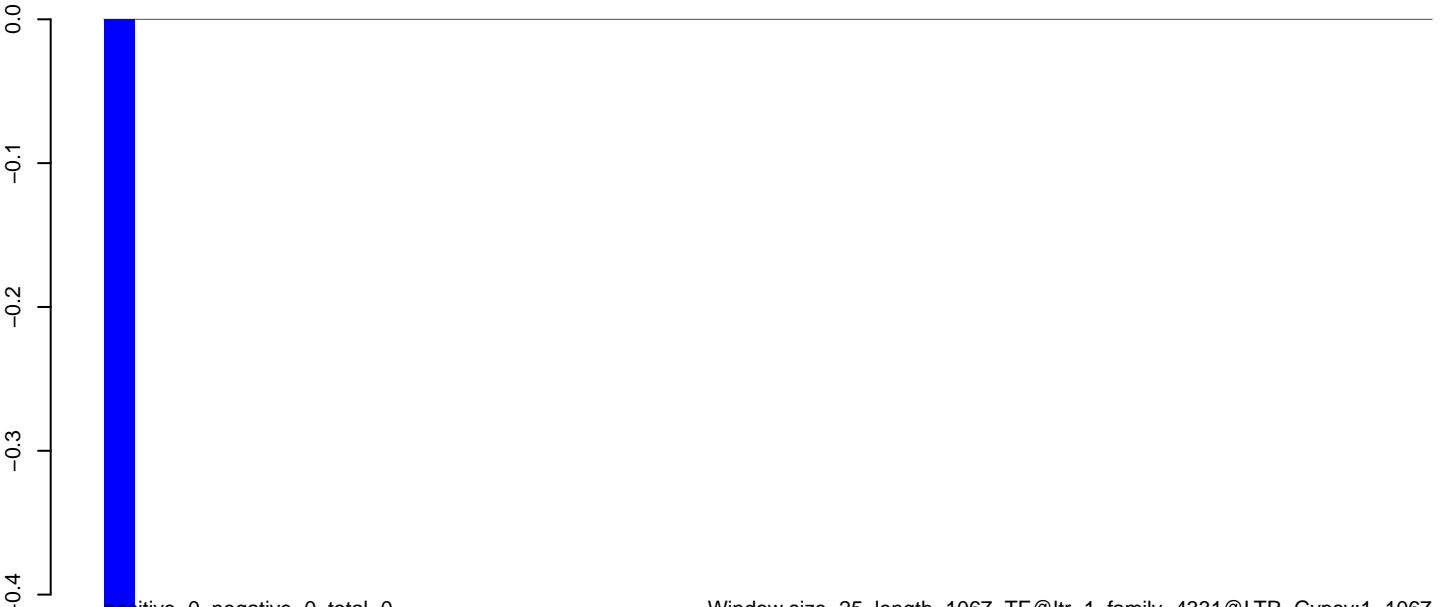
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

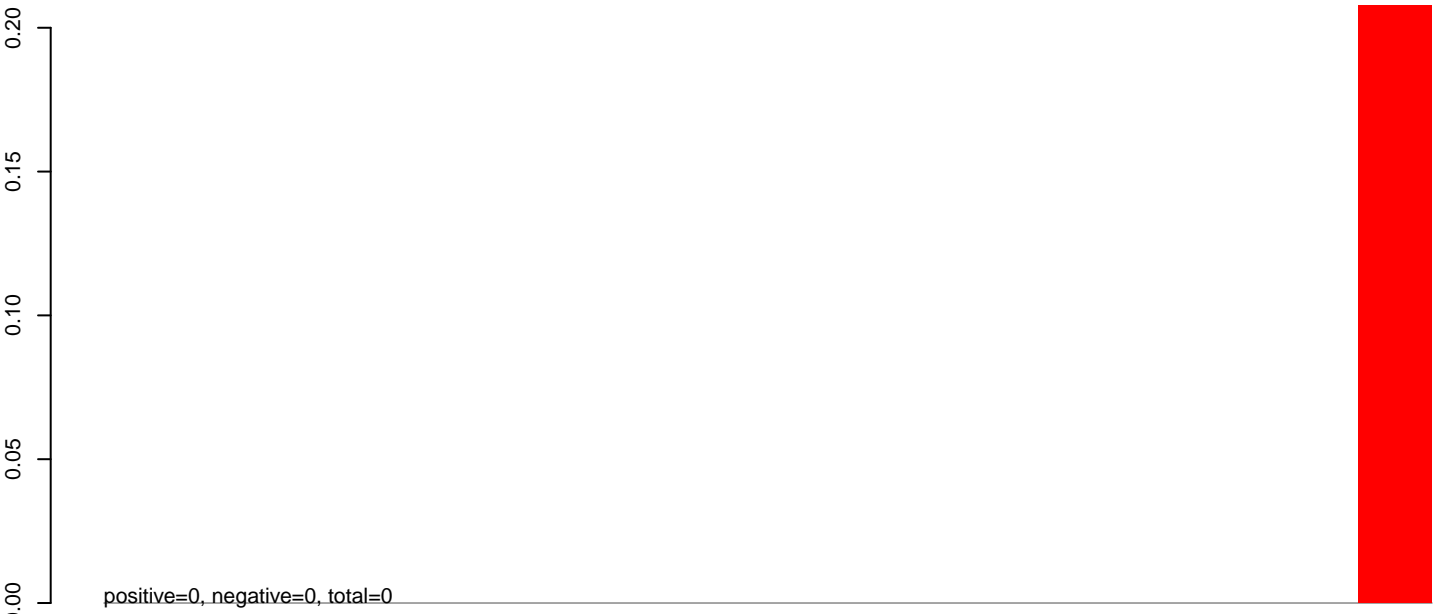


**AeAlbo\_C636\_SINV\_GFP.rep**

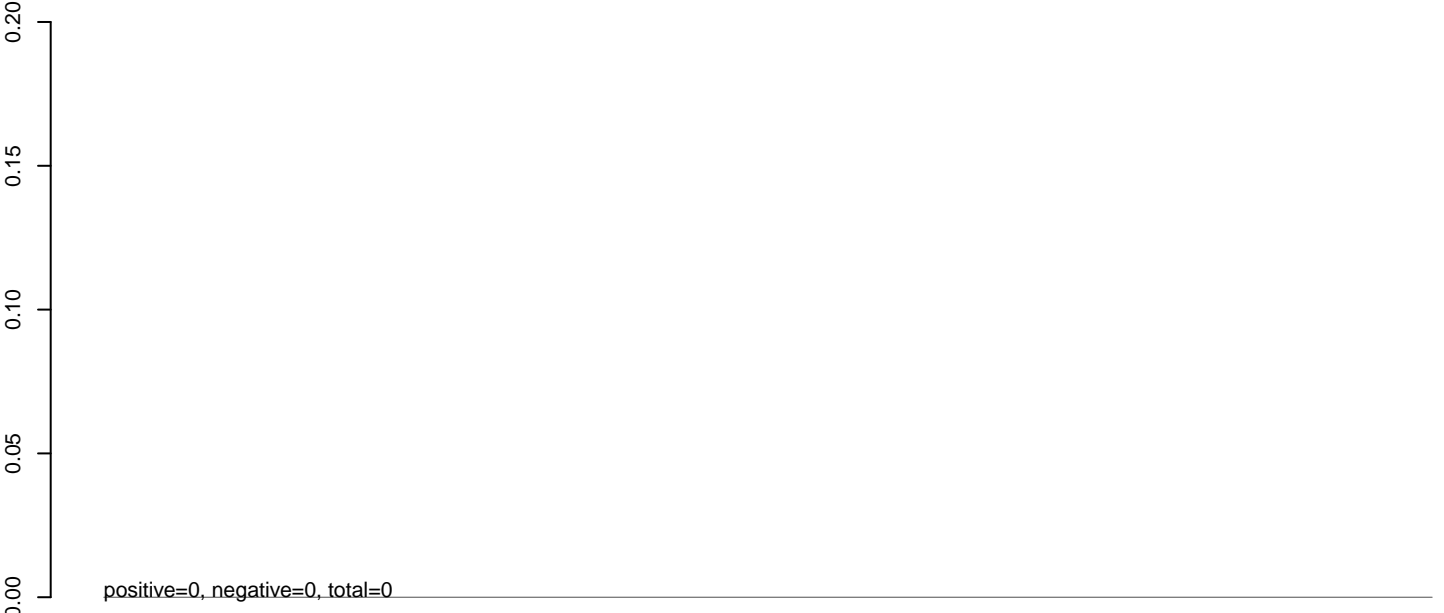




AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

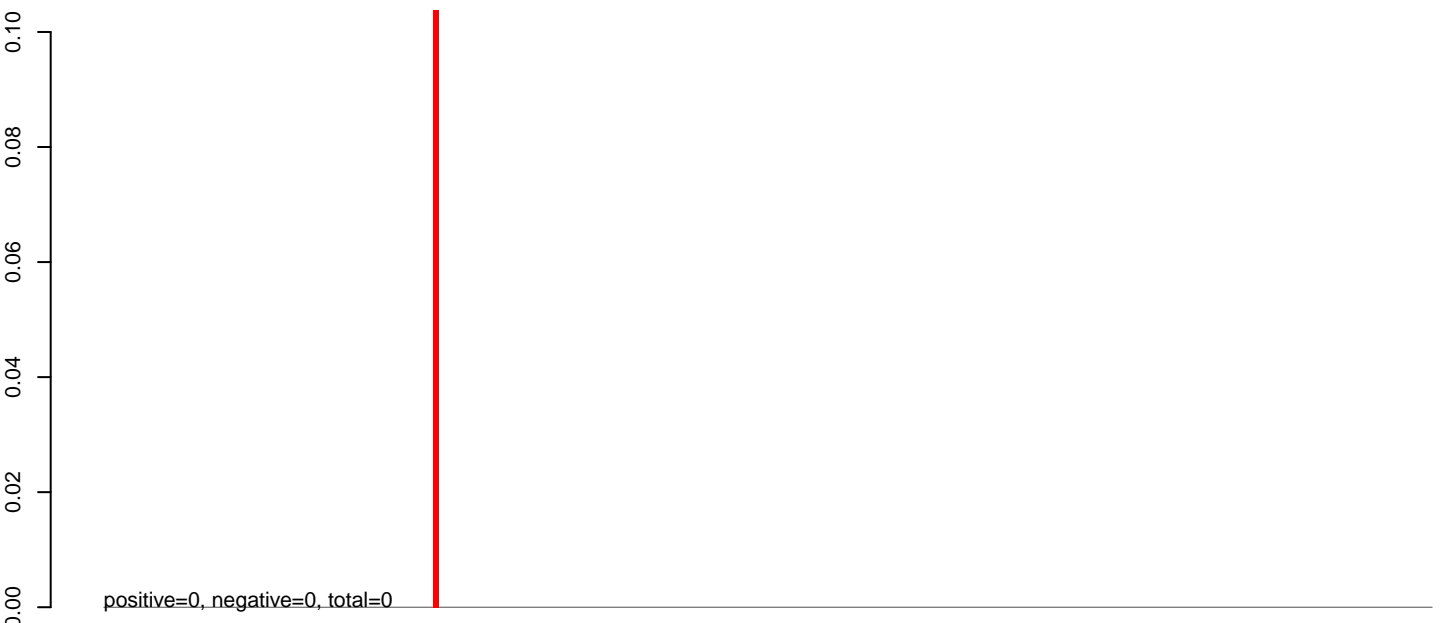


0 200 400 600 800

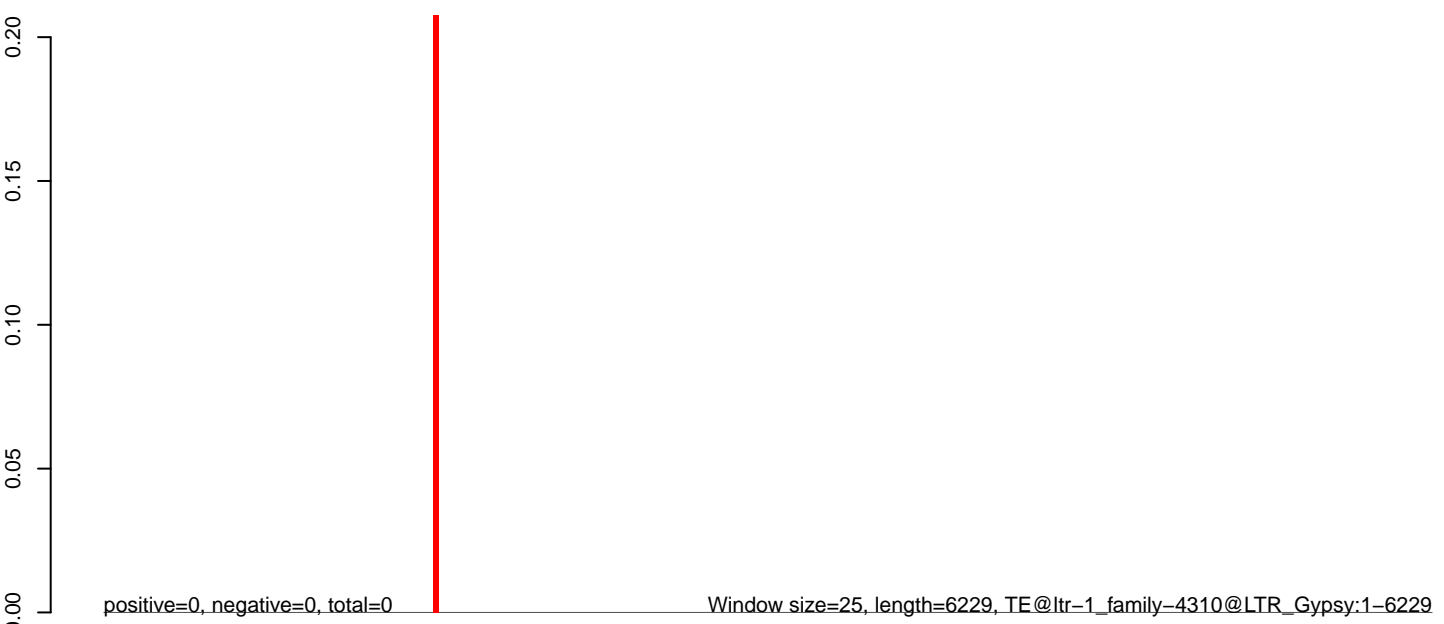
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



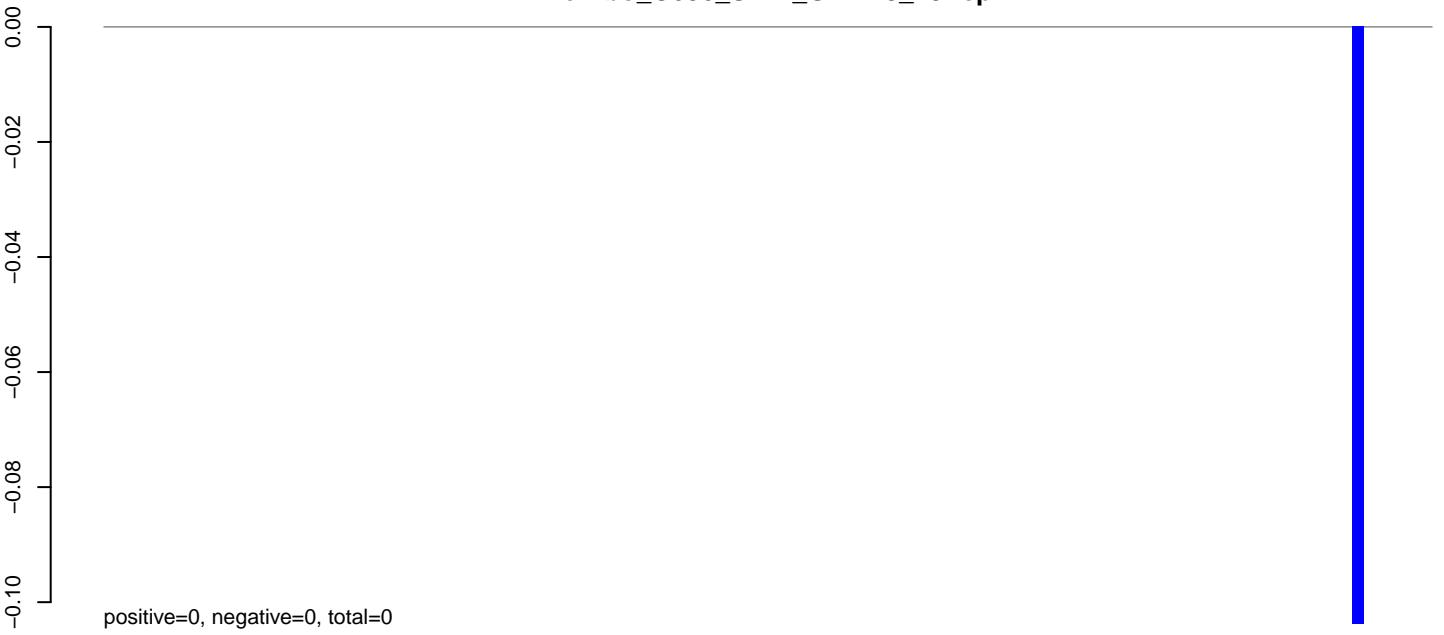
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



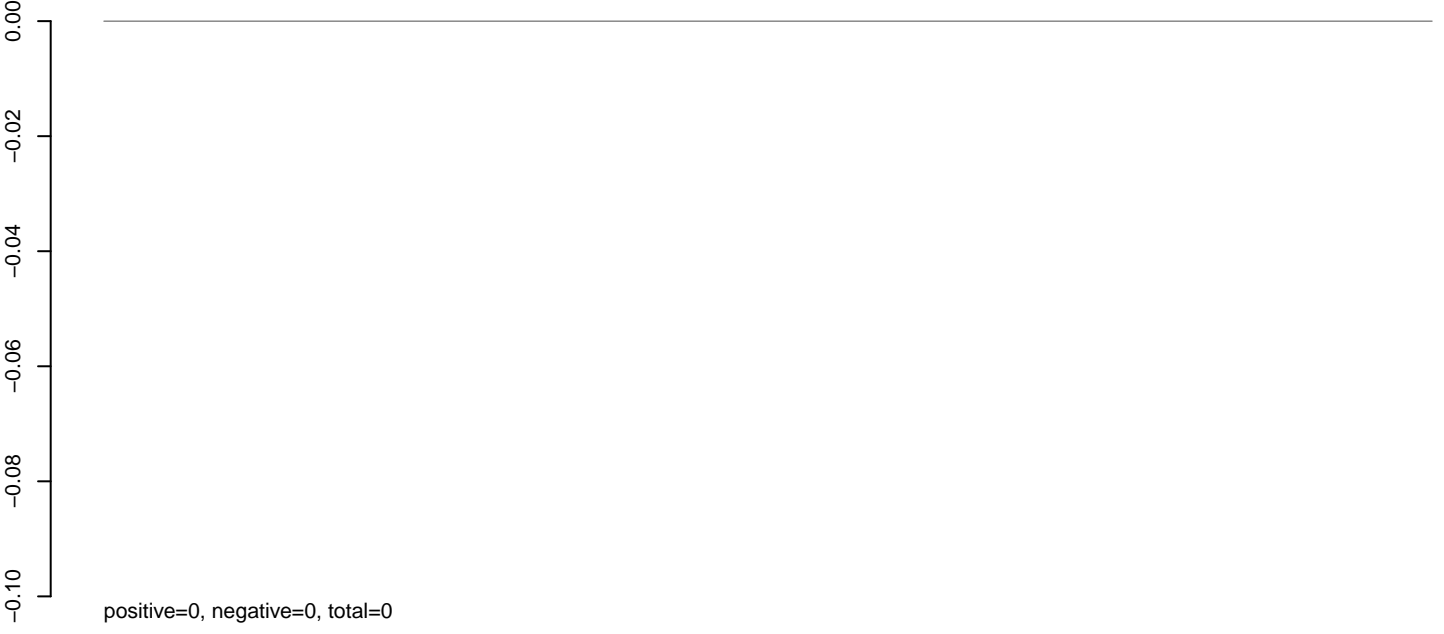
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

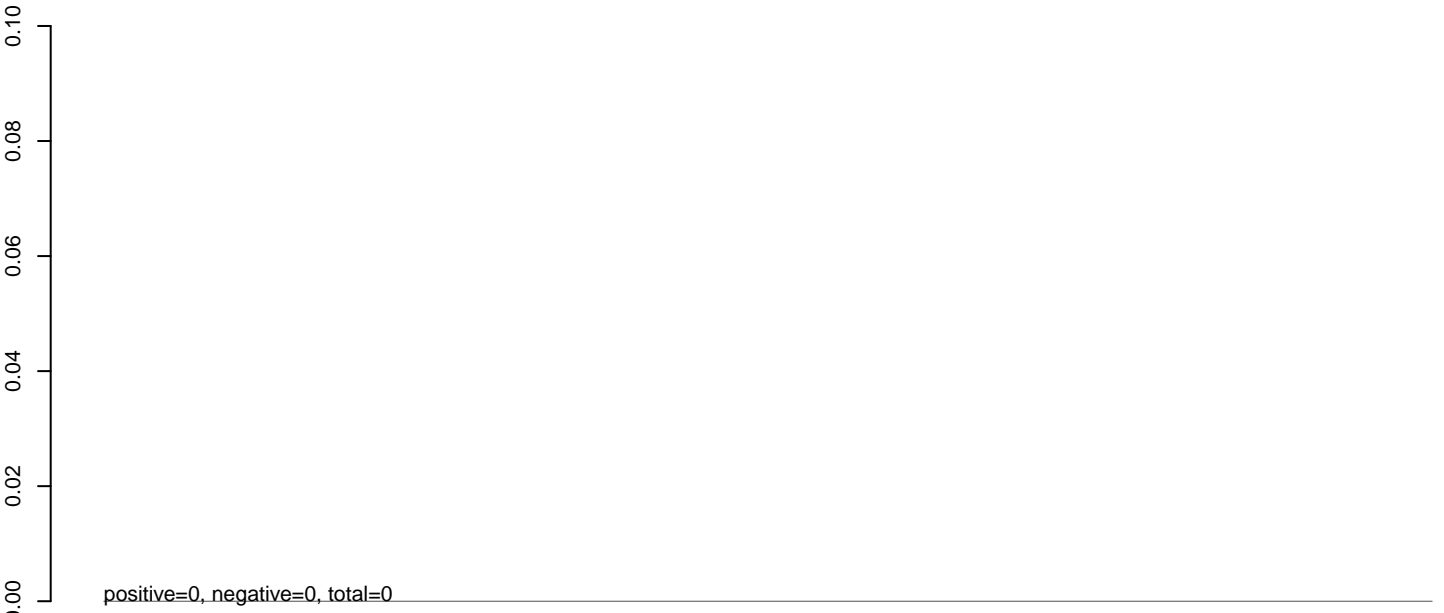


0 500 1000 1500 2000 2500 3000

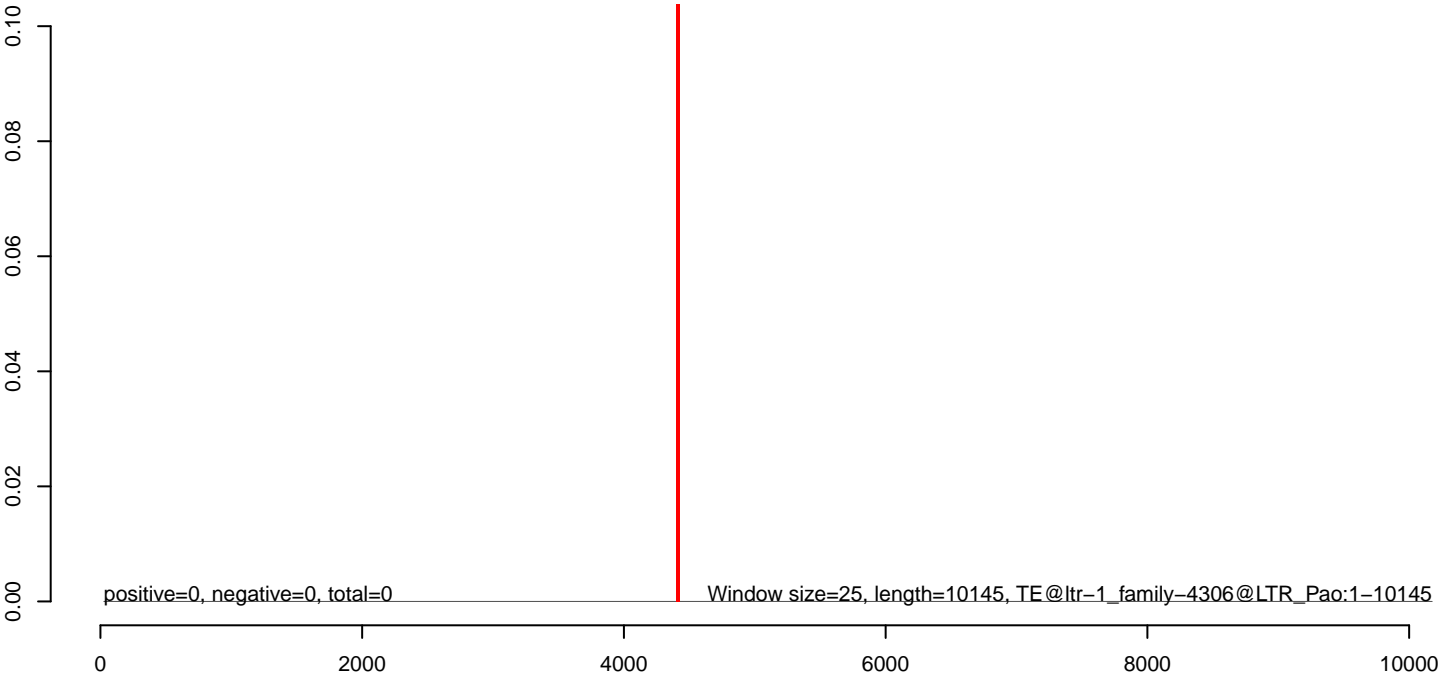
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



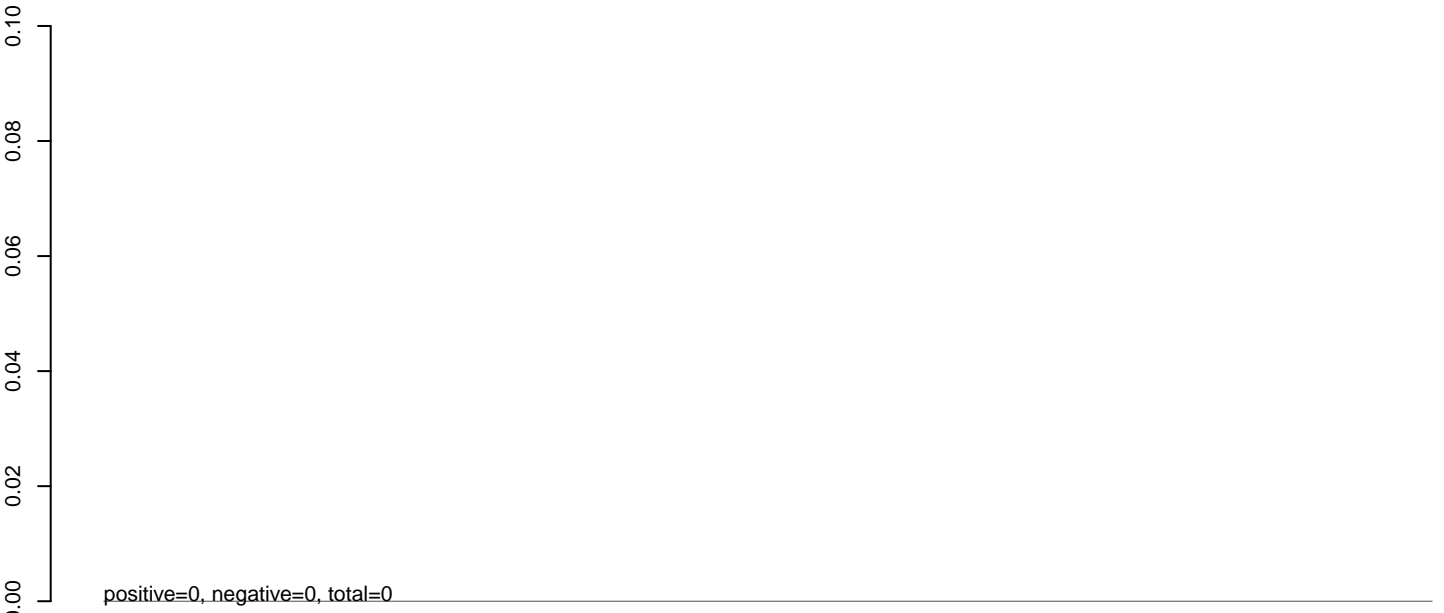
**AeAlbo\_C636\_SINV\_GFP.rep**



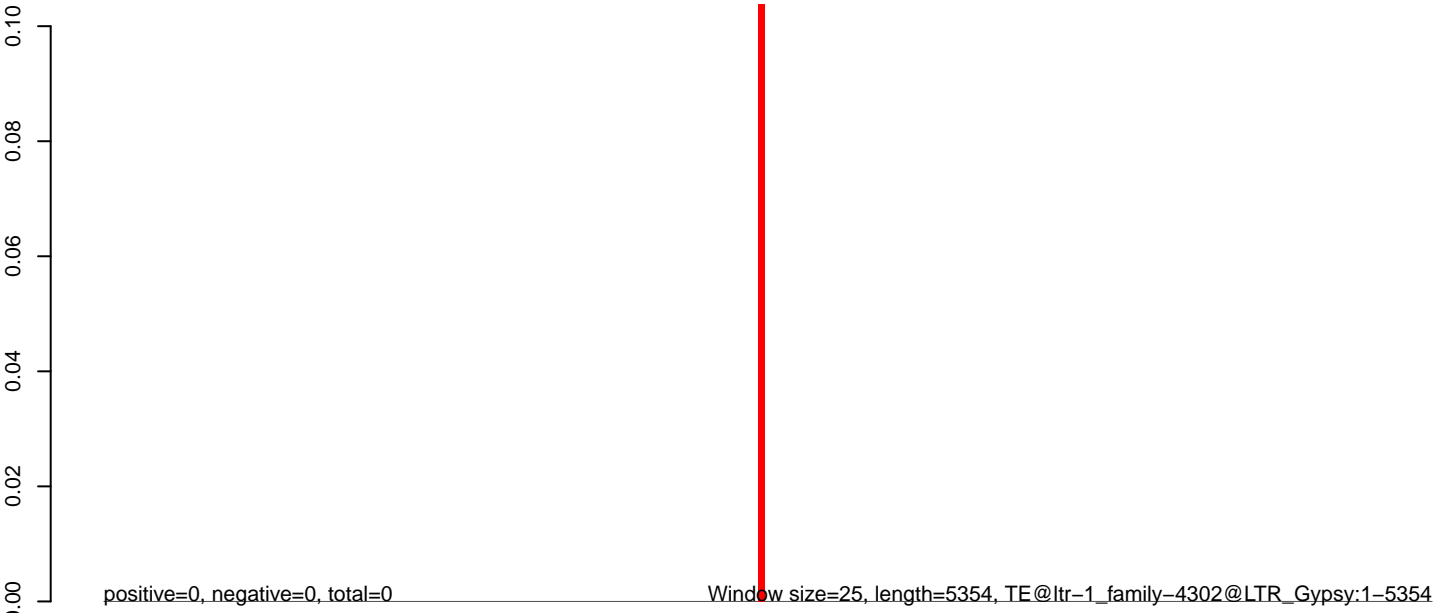
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



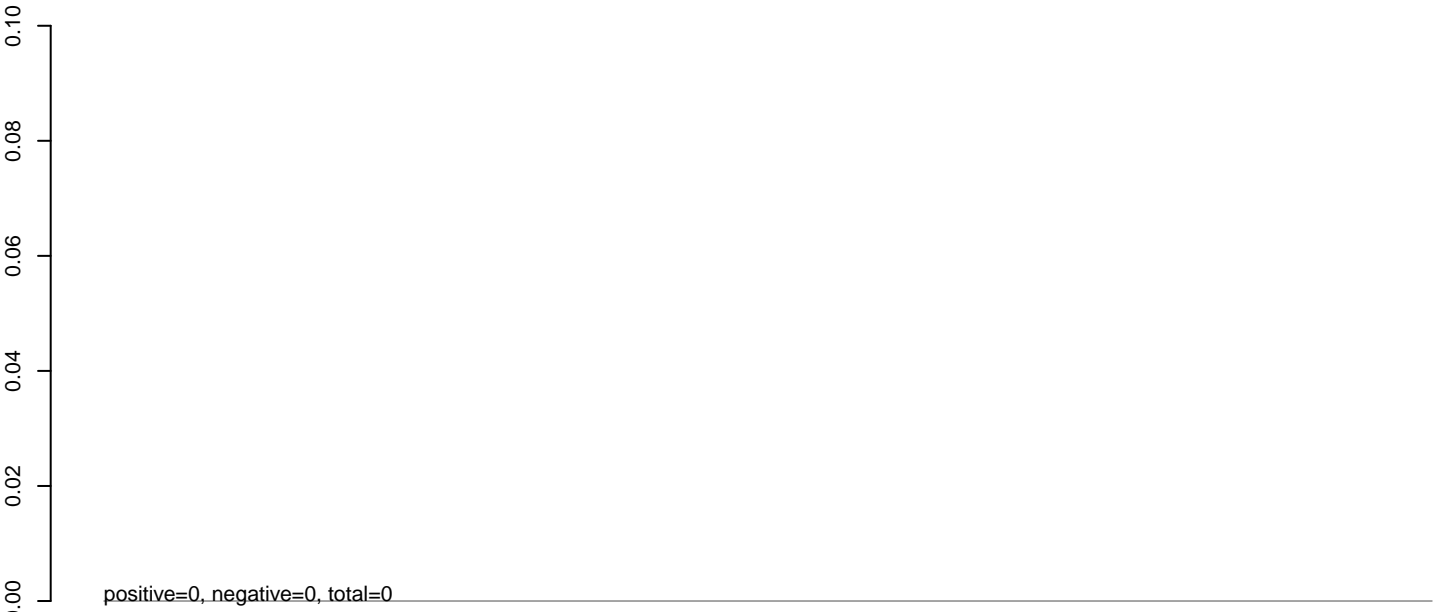
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



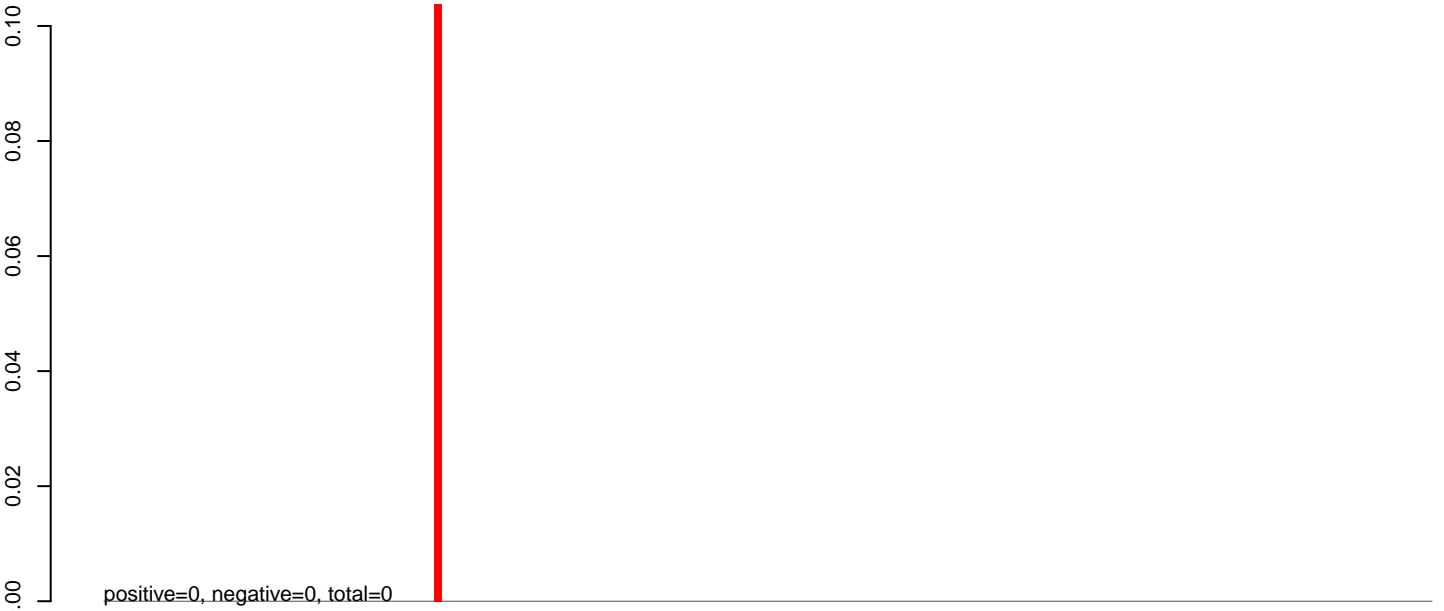
**AeAlbo\_C636\_SINV\_GFP.rep**



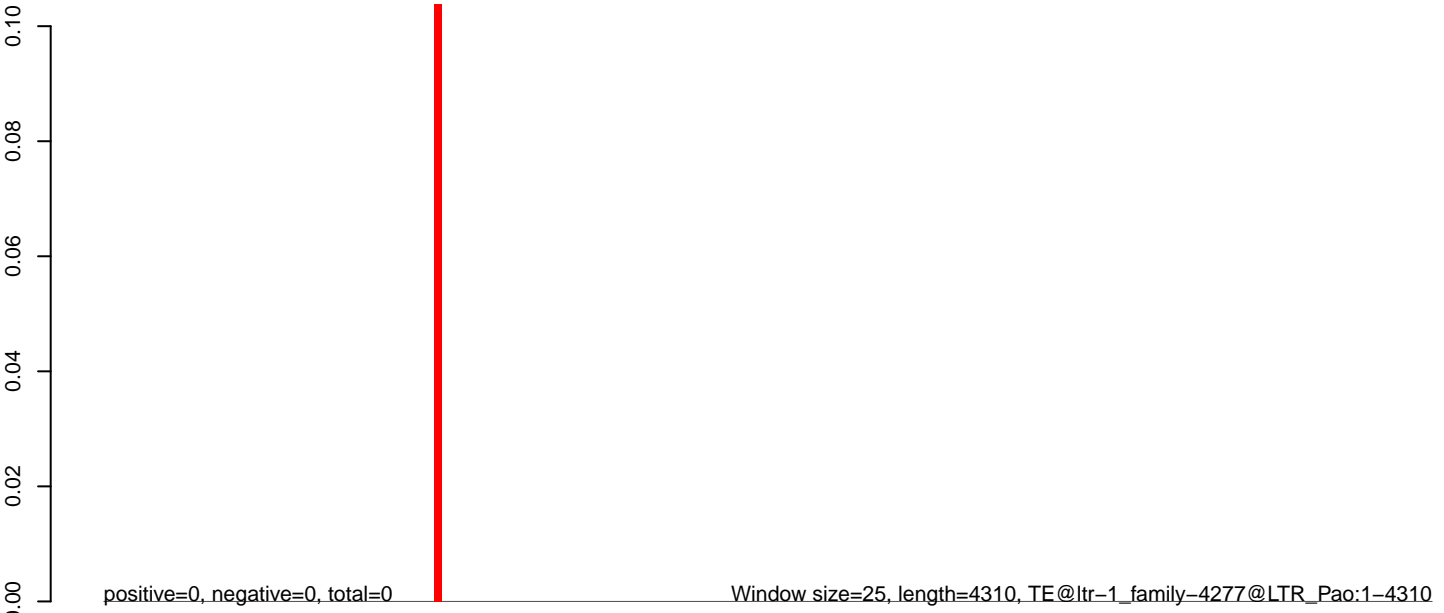
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



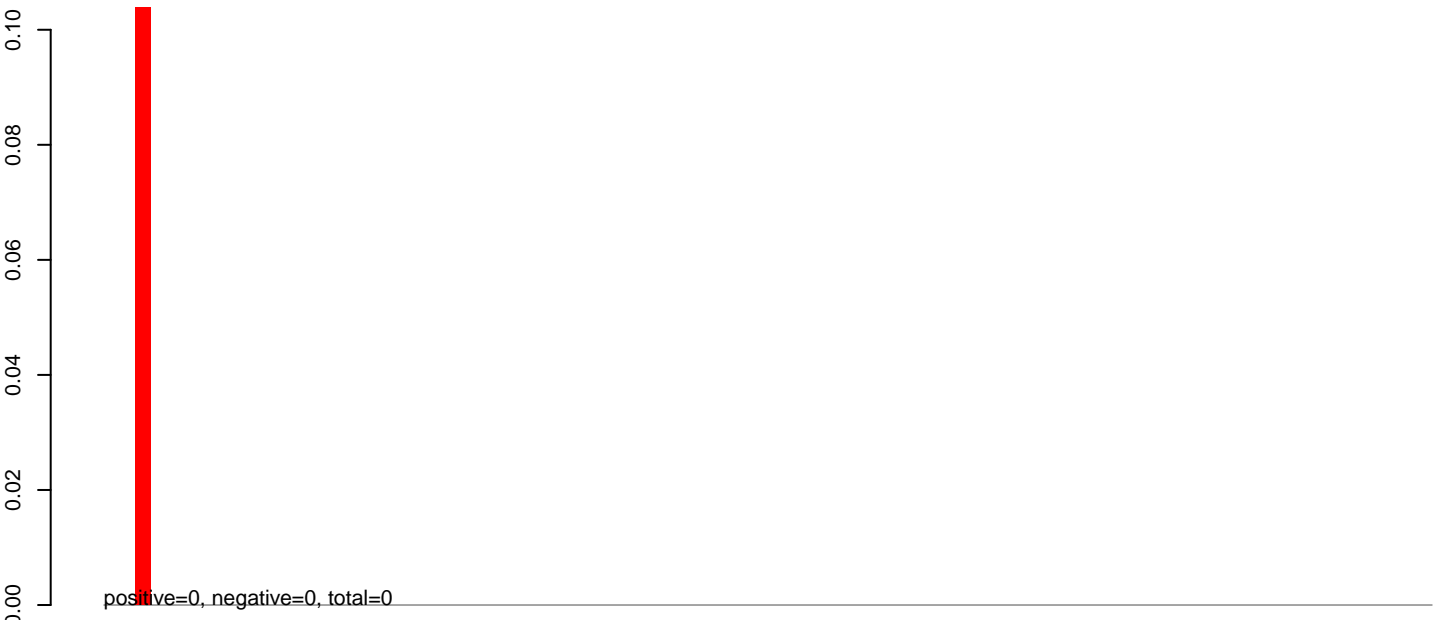
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



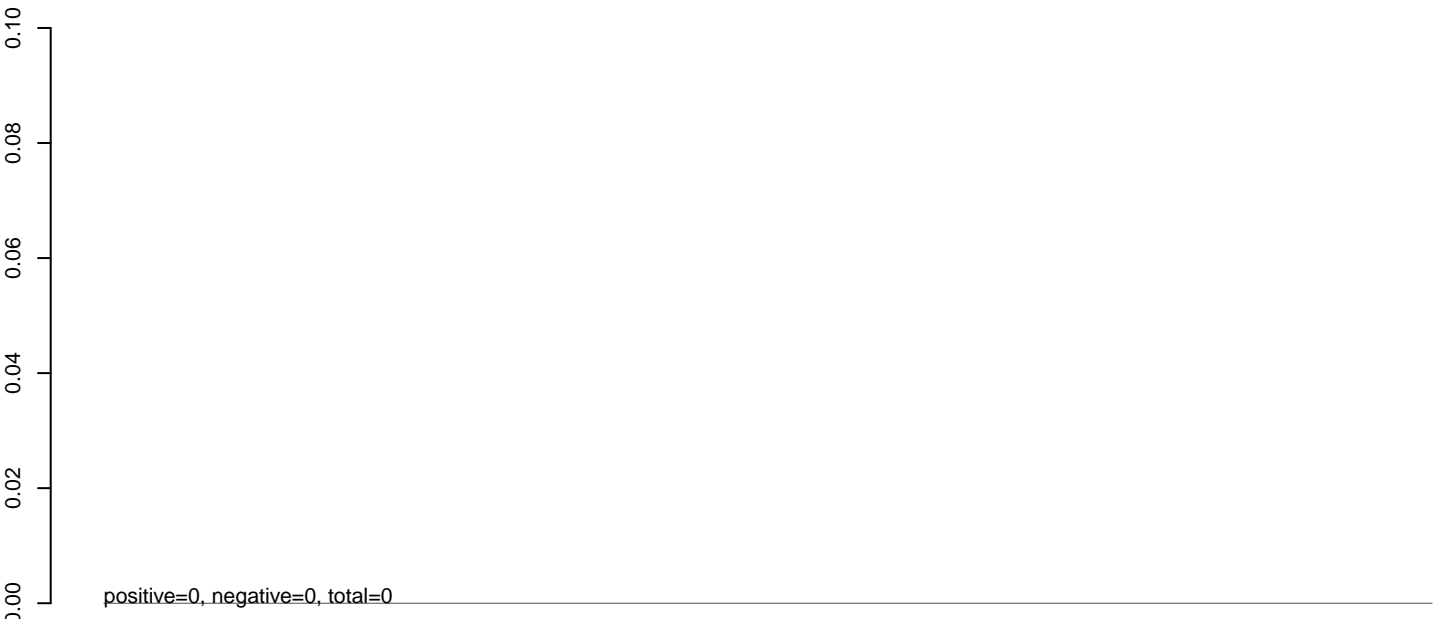
AeAlbo\_C636\_SINV\_GFP.rep



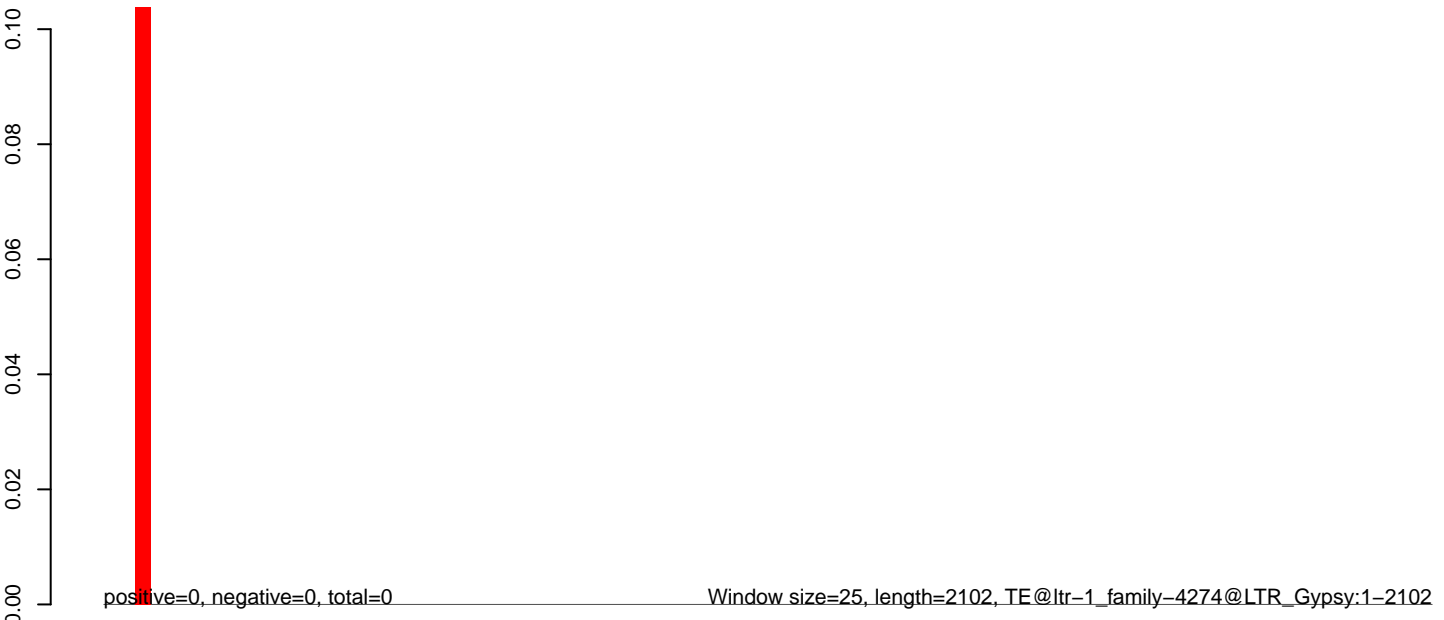
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

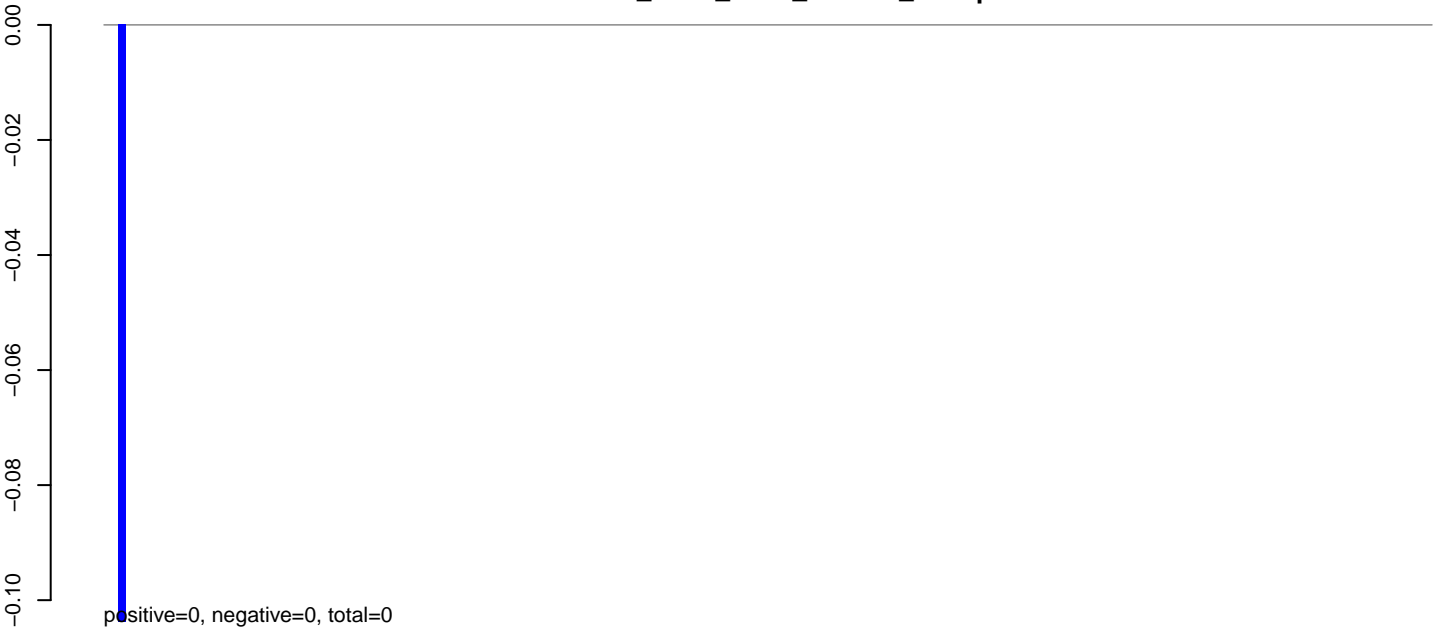


**AeAlbo\_C636\_SINV\_GFP.rep**

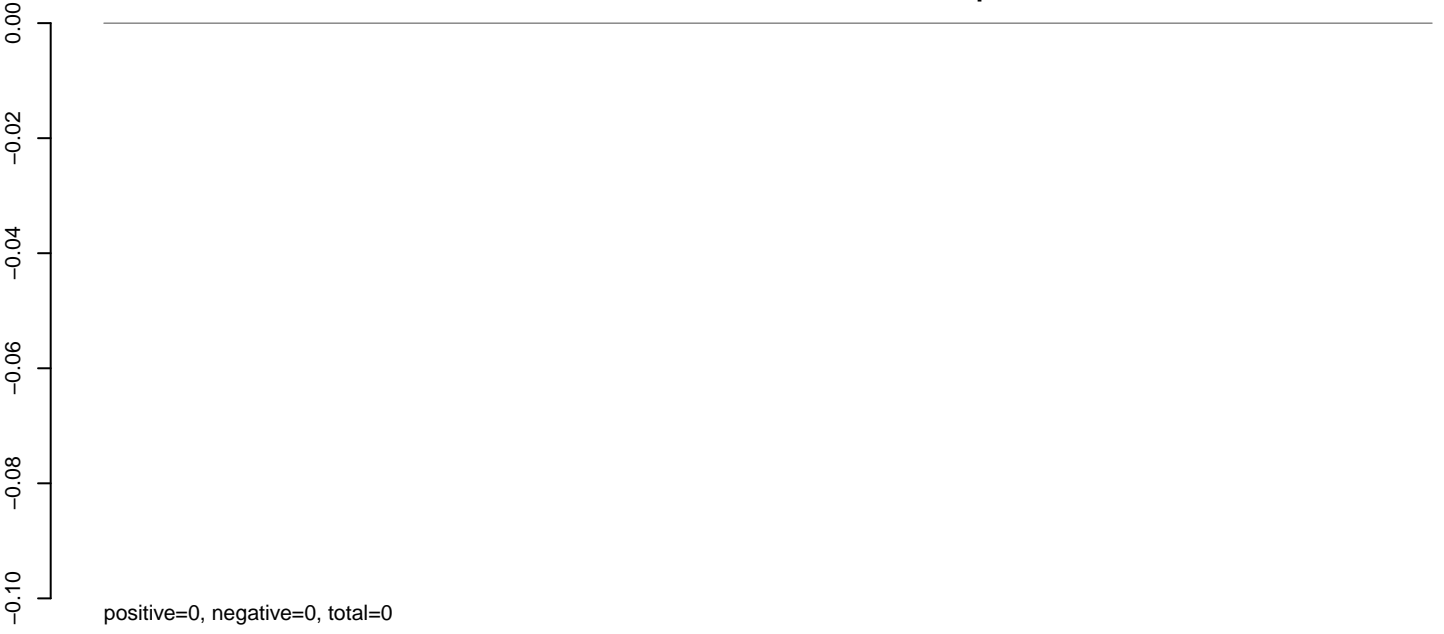


0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

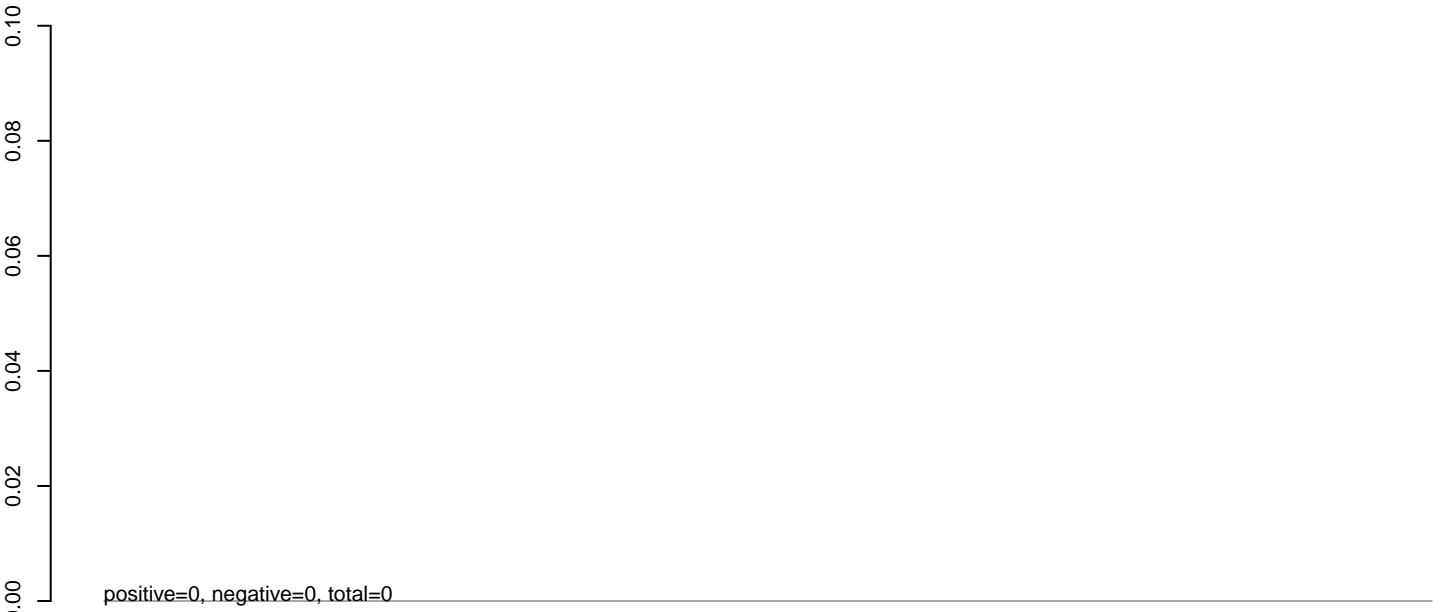


**AeAlbo\_C636\_SINV\_GFP.rep**

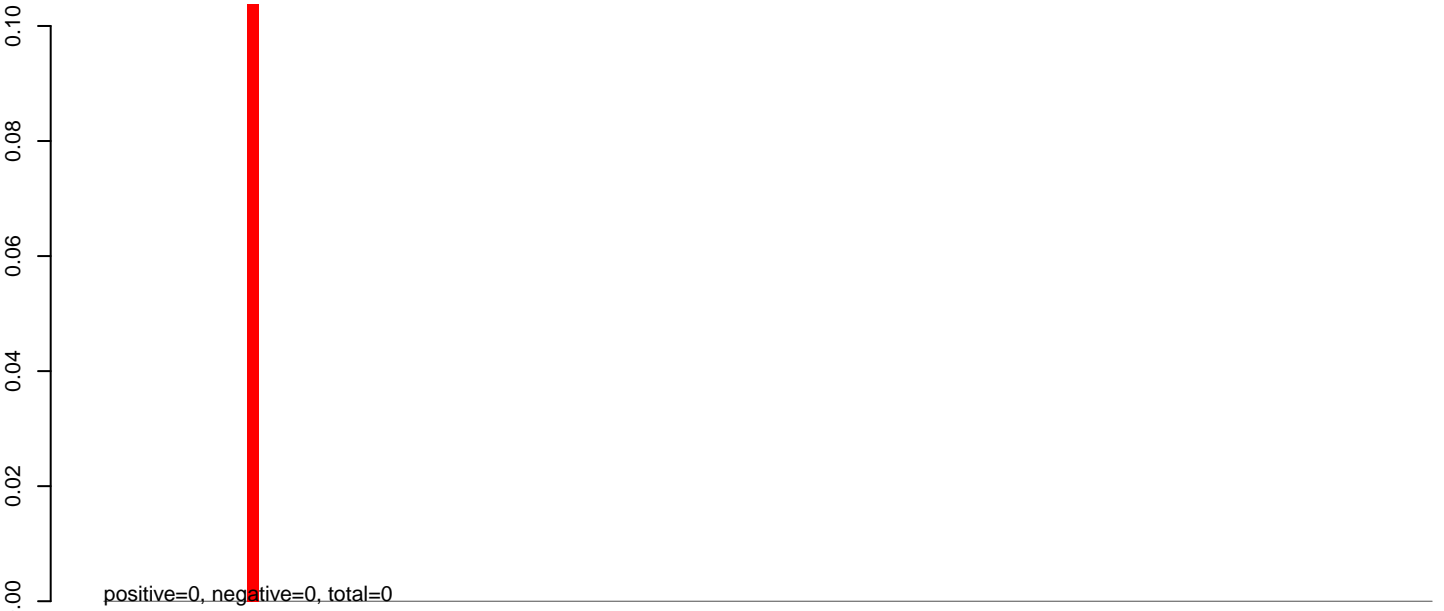




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



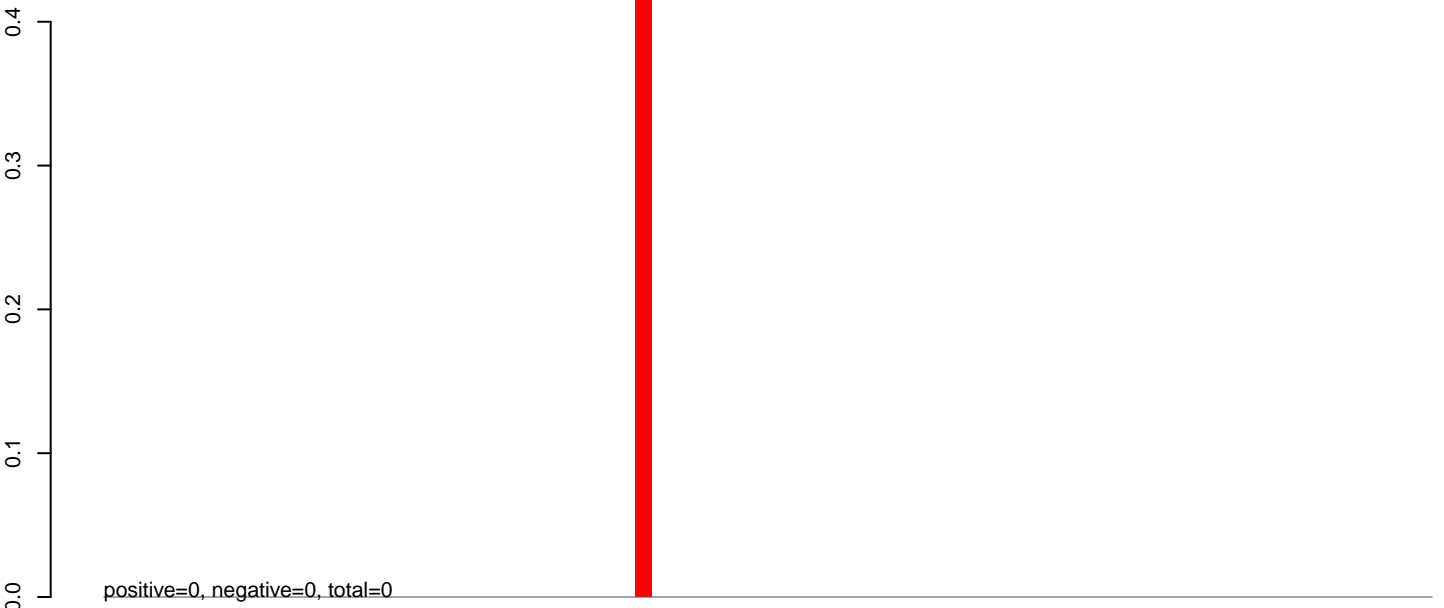
**AeAlbo\_C636\_SINV\_GFP.rep**



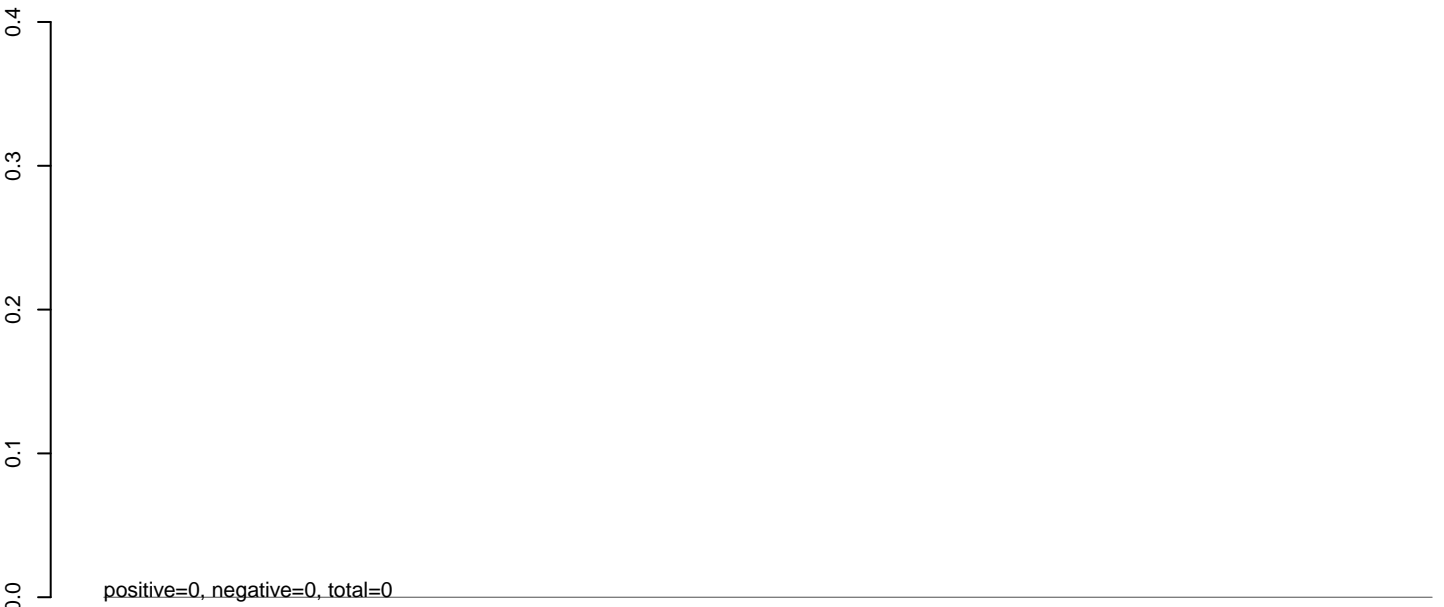
Window size=25, length=2775, TE@ltr-1\_family-4257@DNA\_CMC-Chapaev-3:1-2775

0 500 1000 1500 2000 2500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



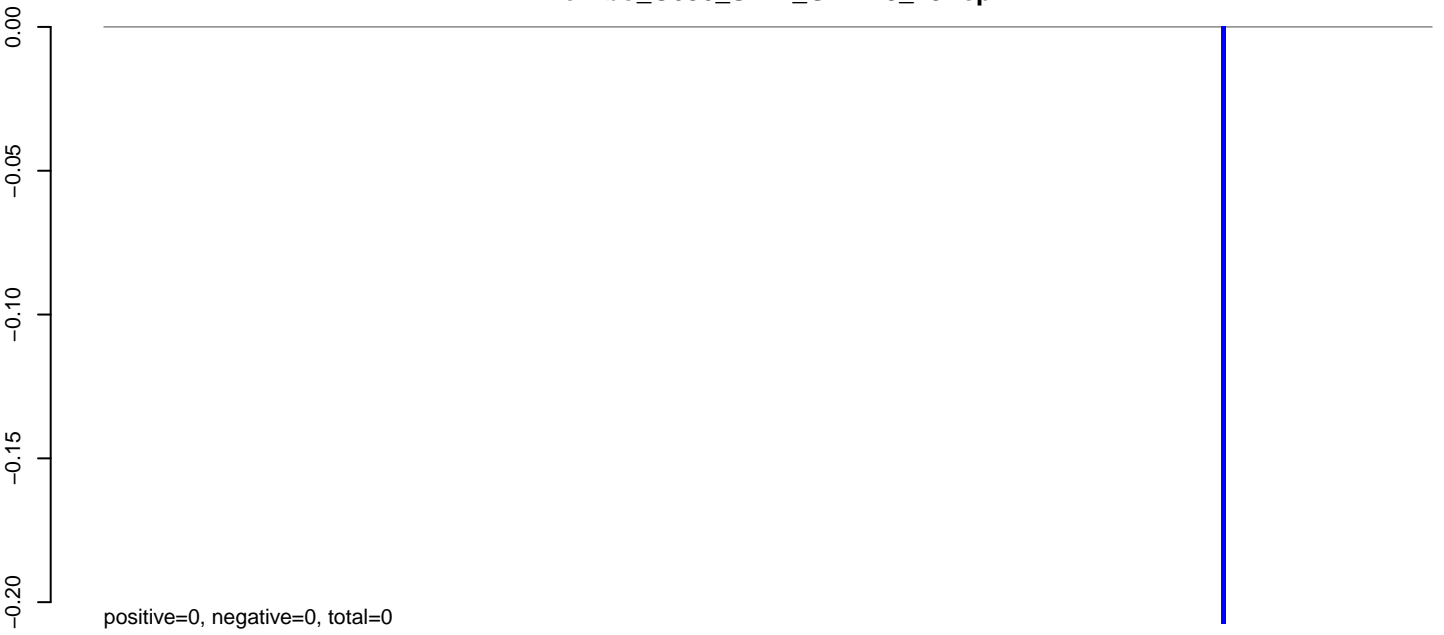
**AeAlbo\_C636\_SINV\_GFP.rep**



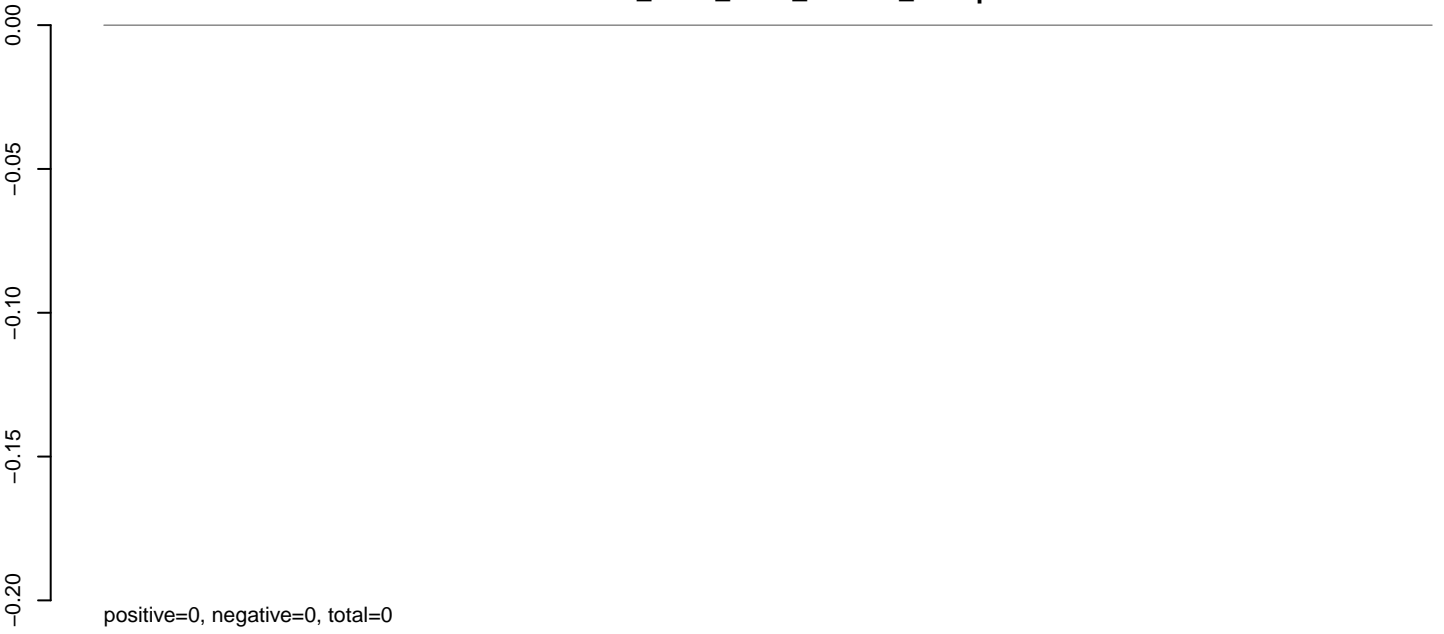
Window size=25, length=1985, TE@ltr-1\_family-4249@LTR\_Gypsy:1-1985

0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



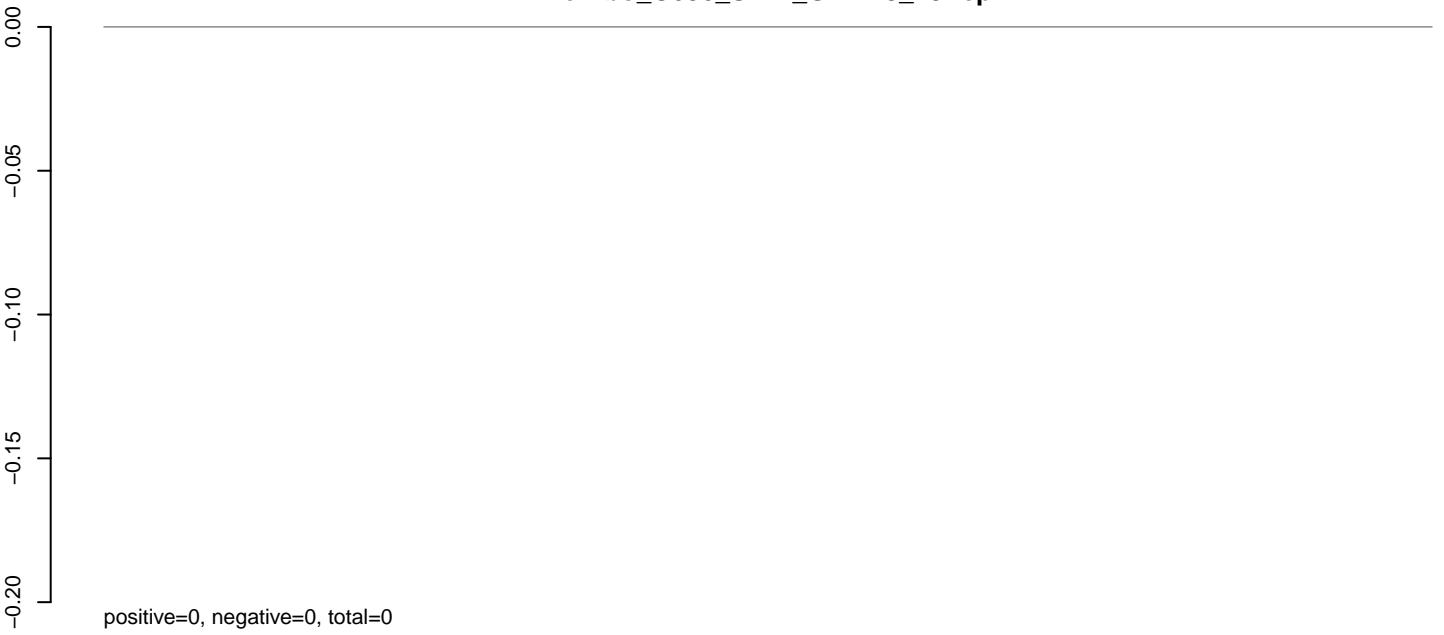
**AeAlbo\_C636\_SINV\_GFP.rep**



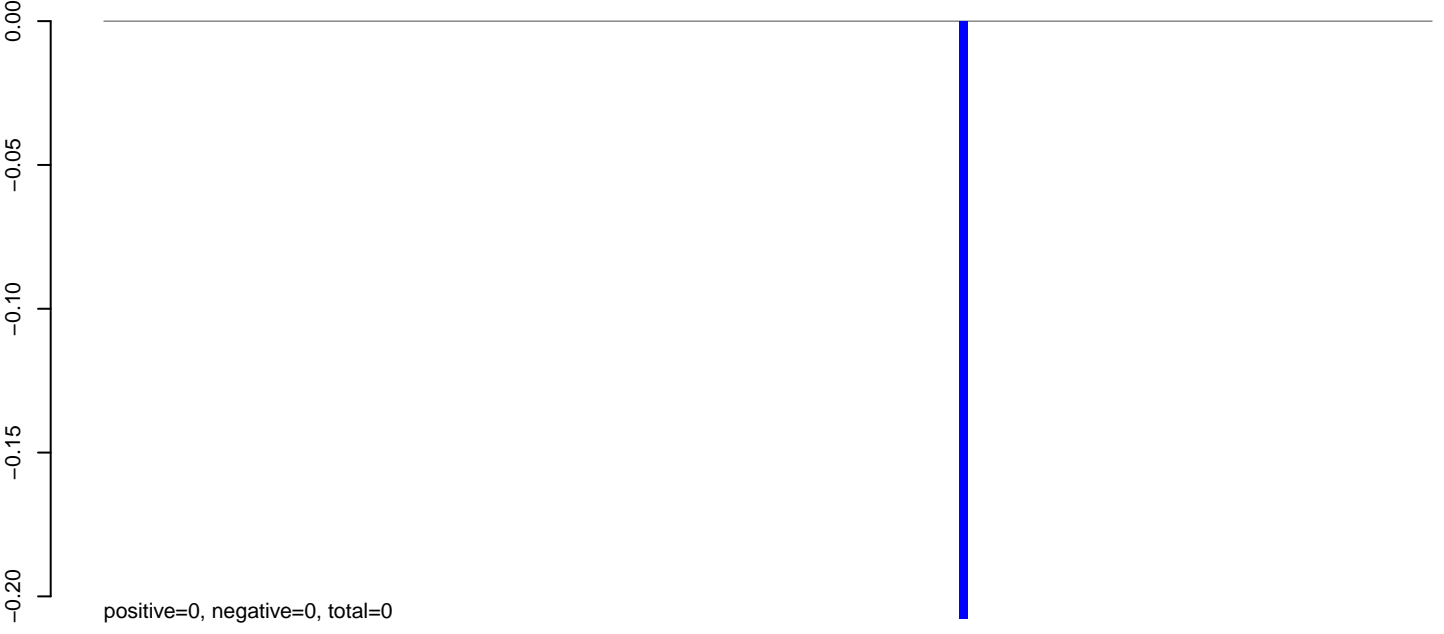
Window size=25, length=8189, TE@ltr-1\_family-4247@LTR\_Pao:1-8189

0 2000 4000 6000 8000

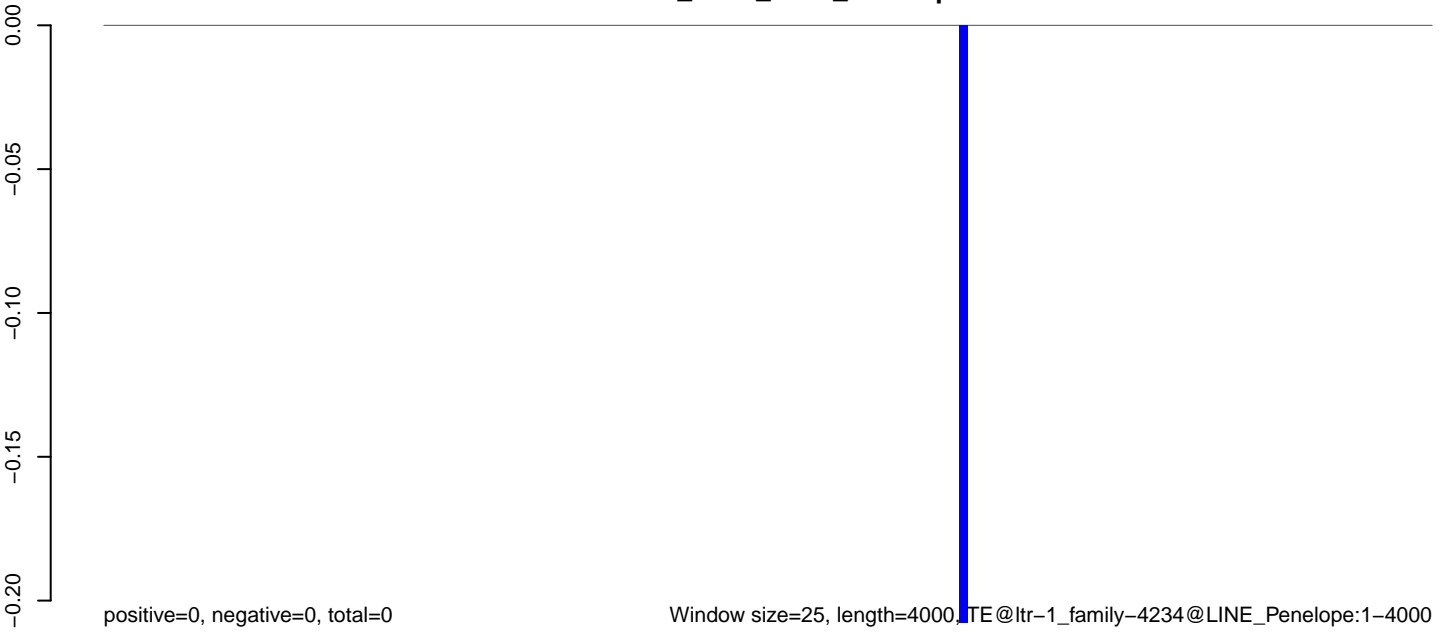
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



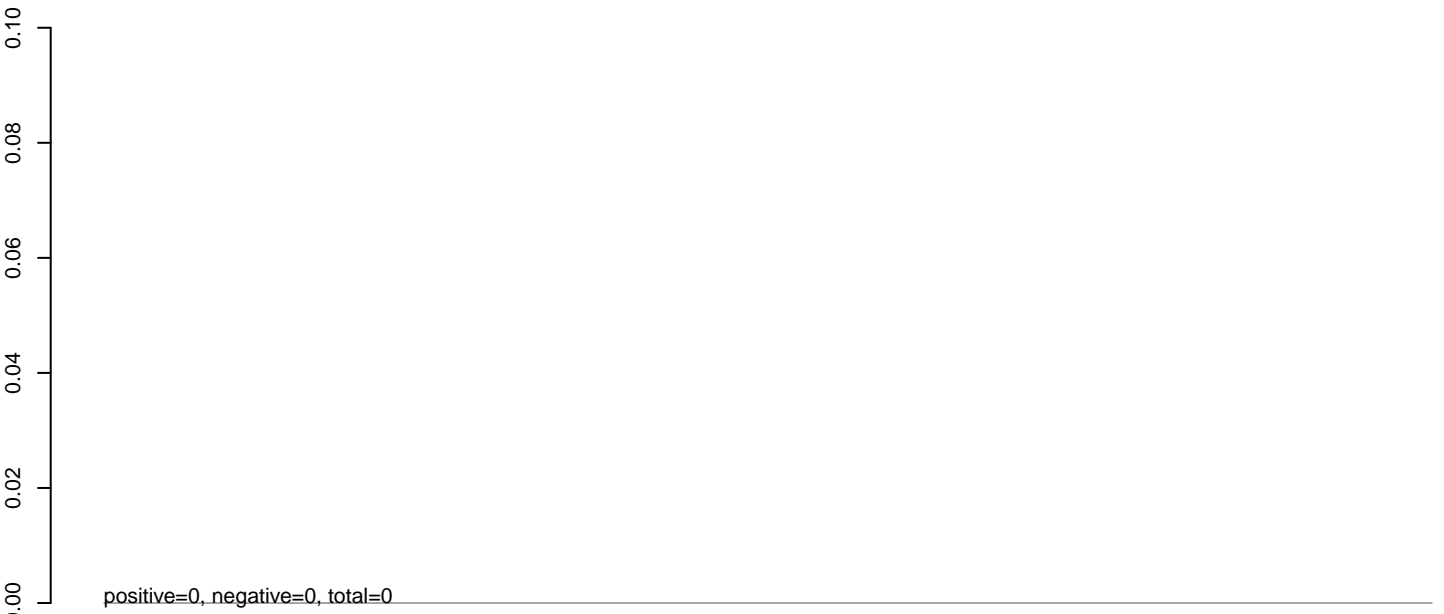
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



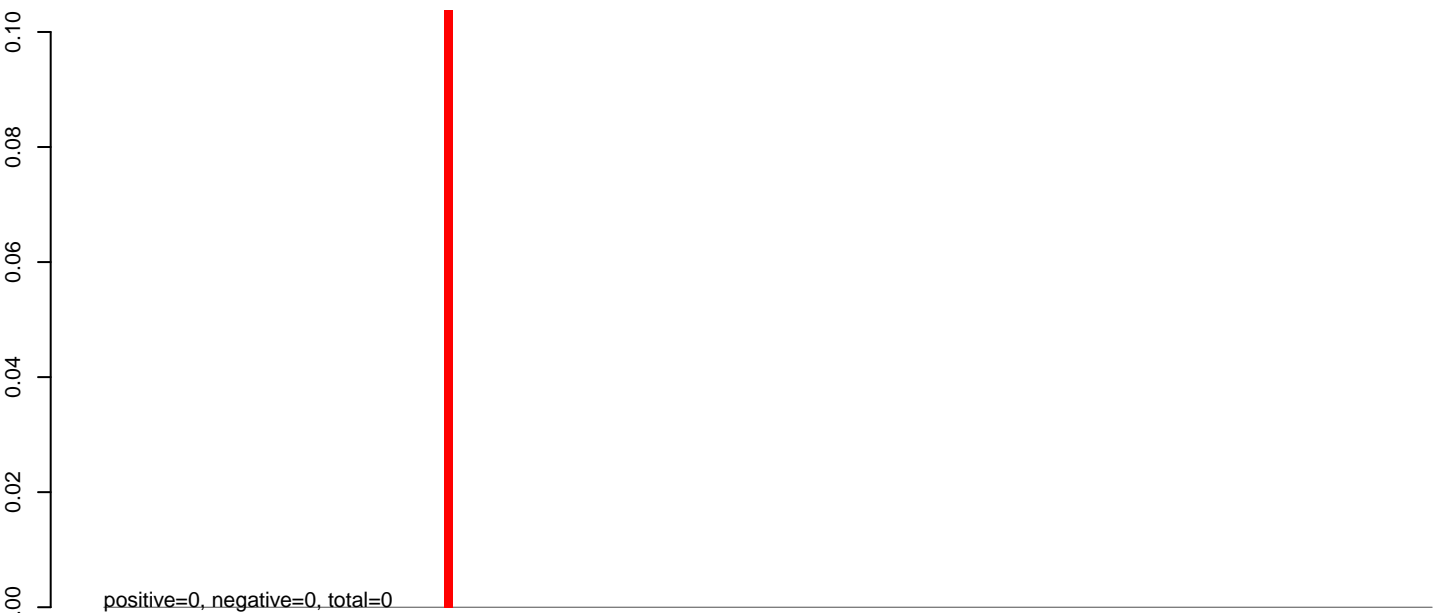
**AeAlbo\_C636\_SINV\_GFP.rep**



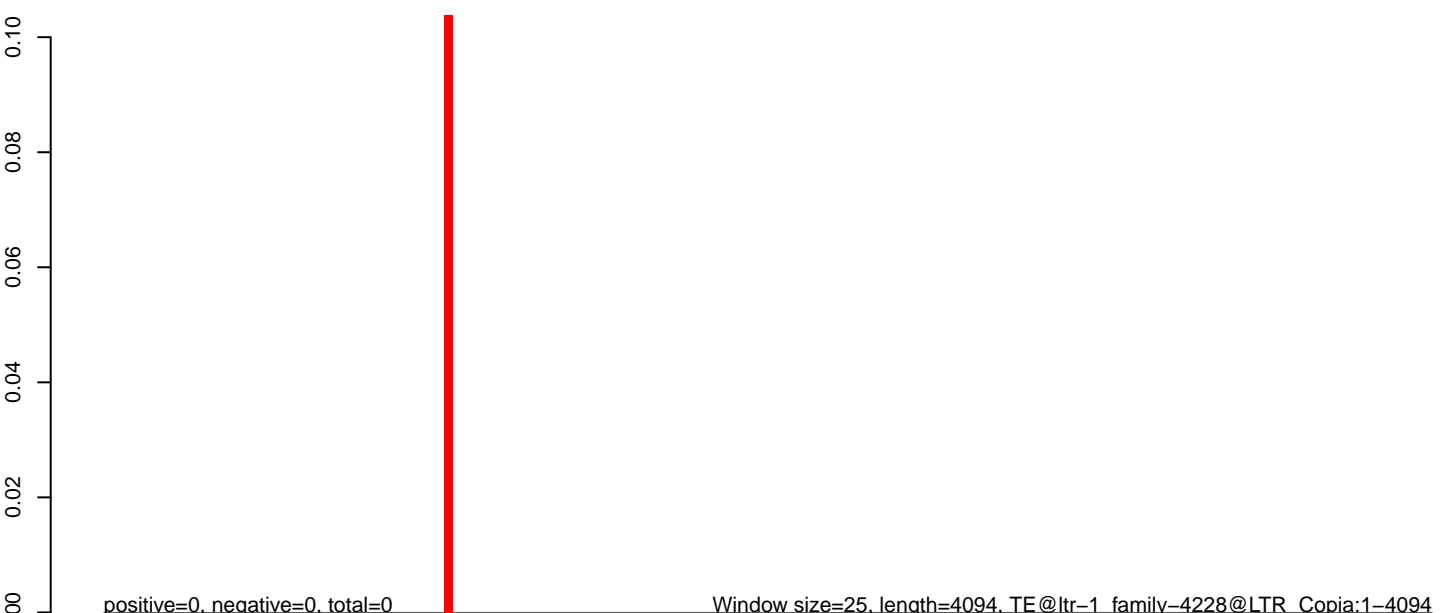
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



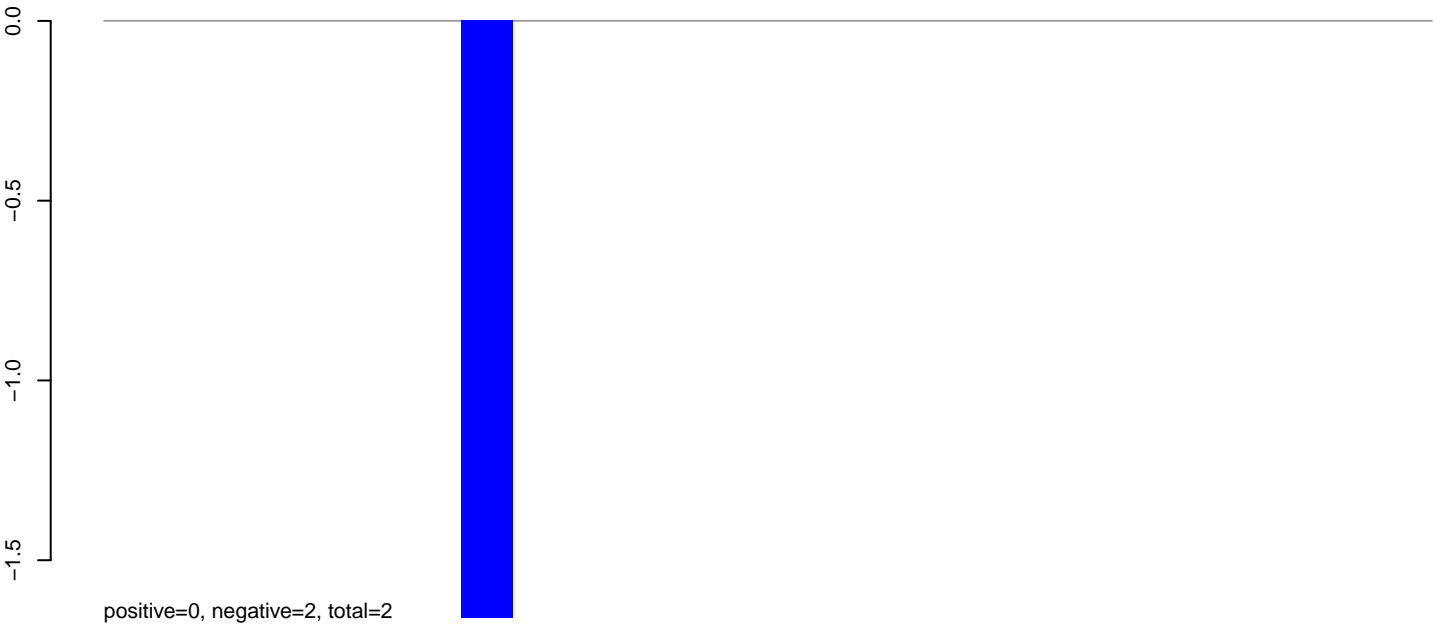
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



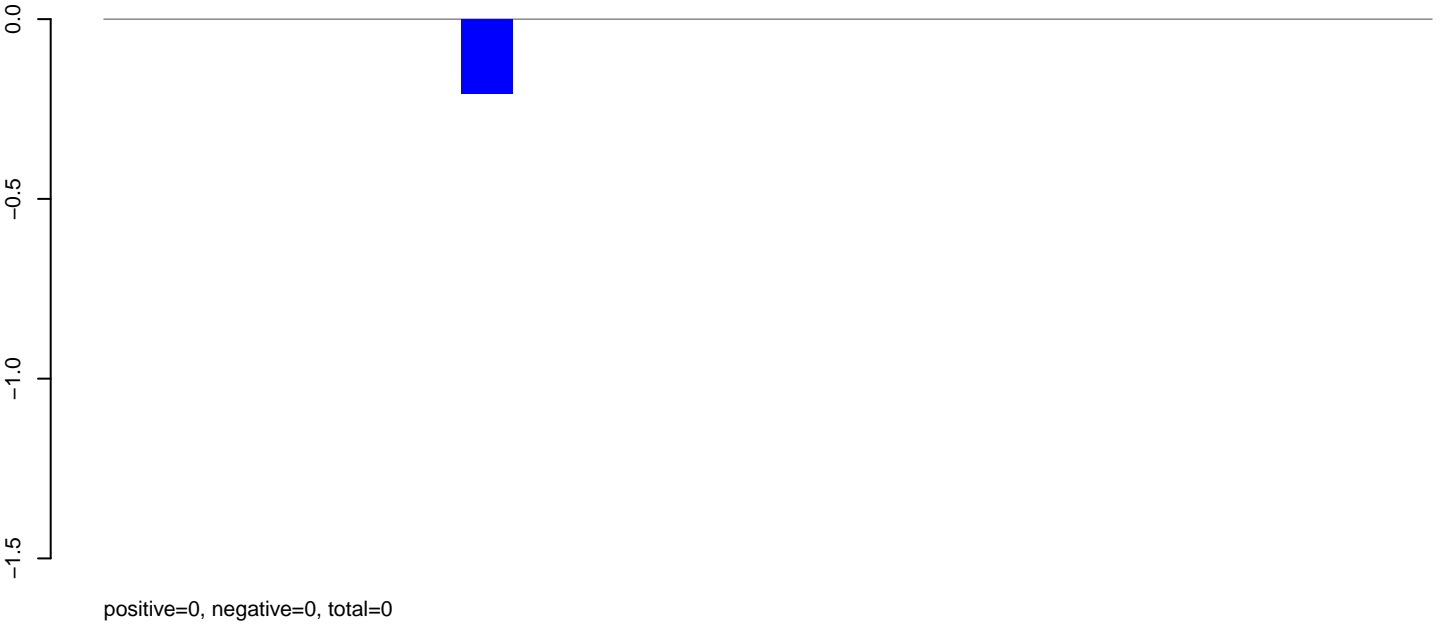
AeAlbo\_C636\_SINV\_GFP.rep



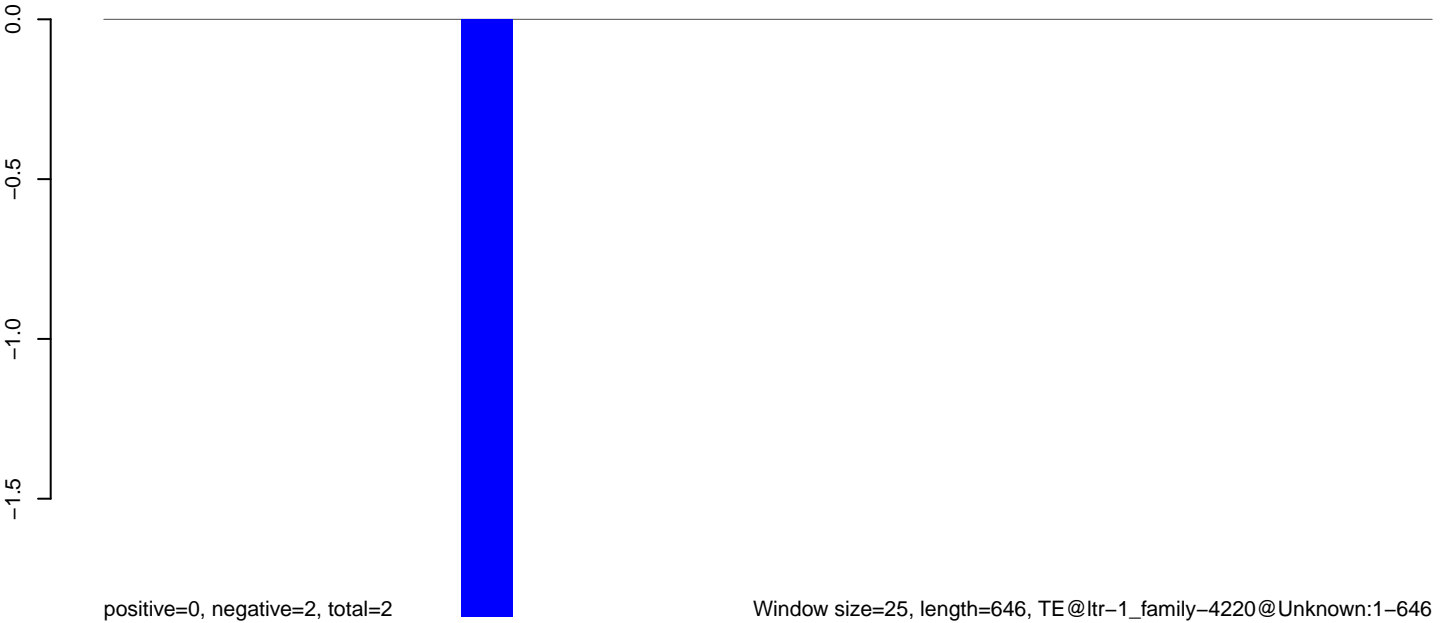
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



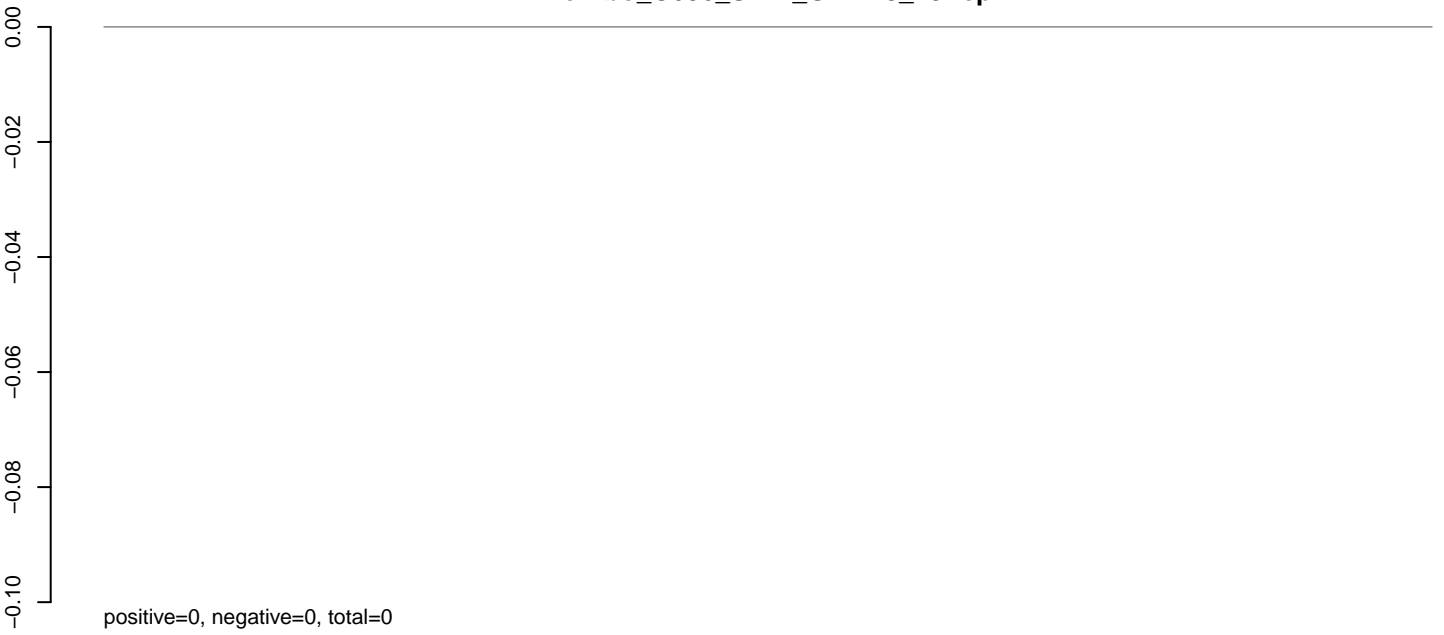
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



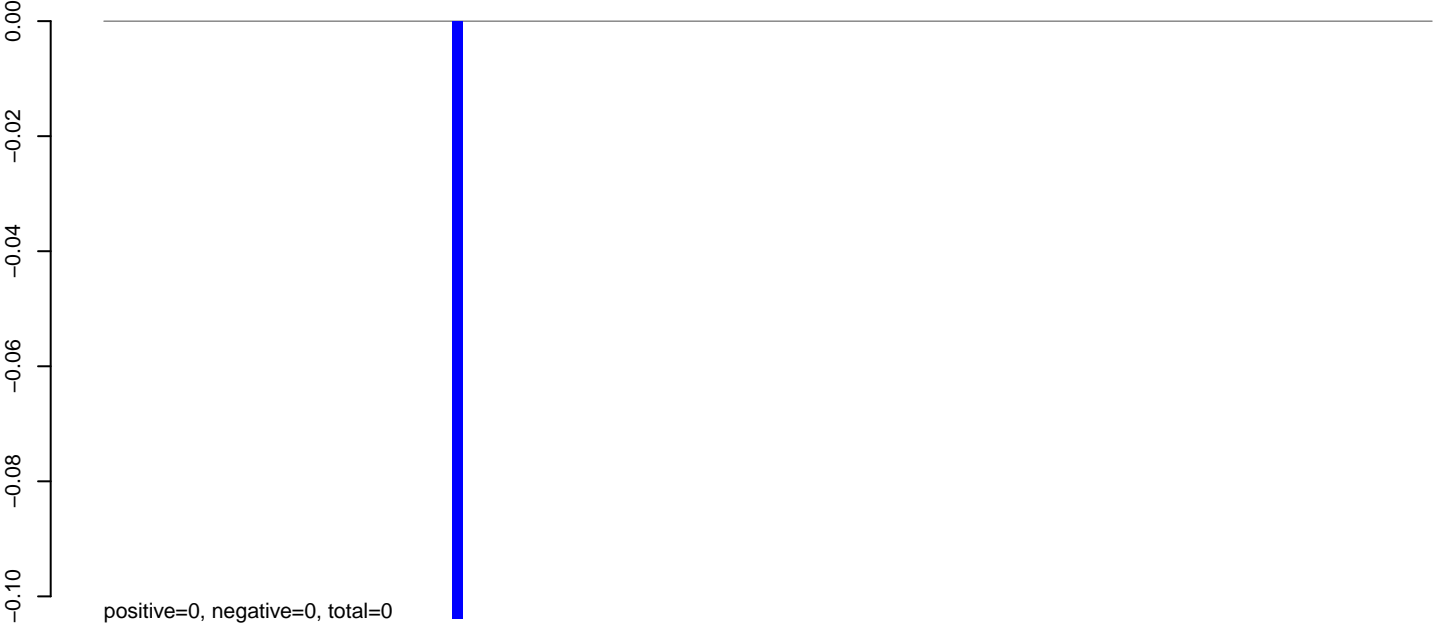
**AeAlbo\_C636\_SINV\_GFP.rep**



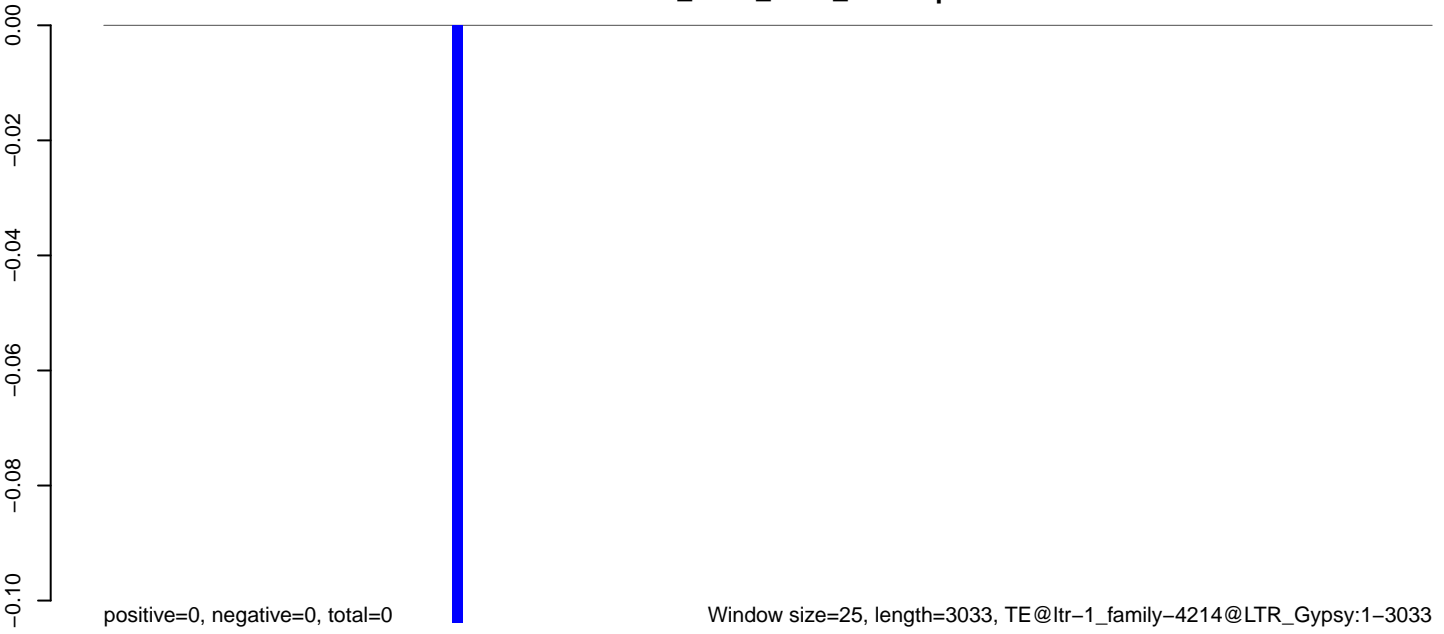
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



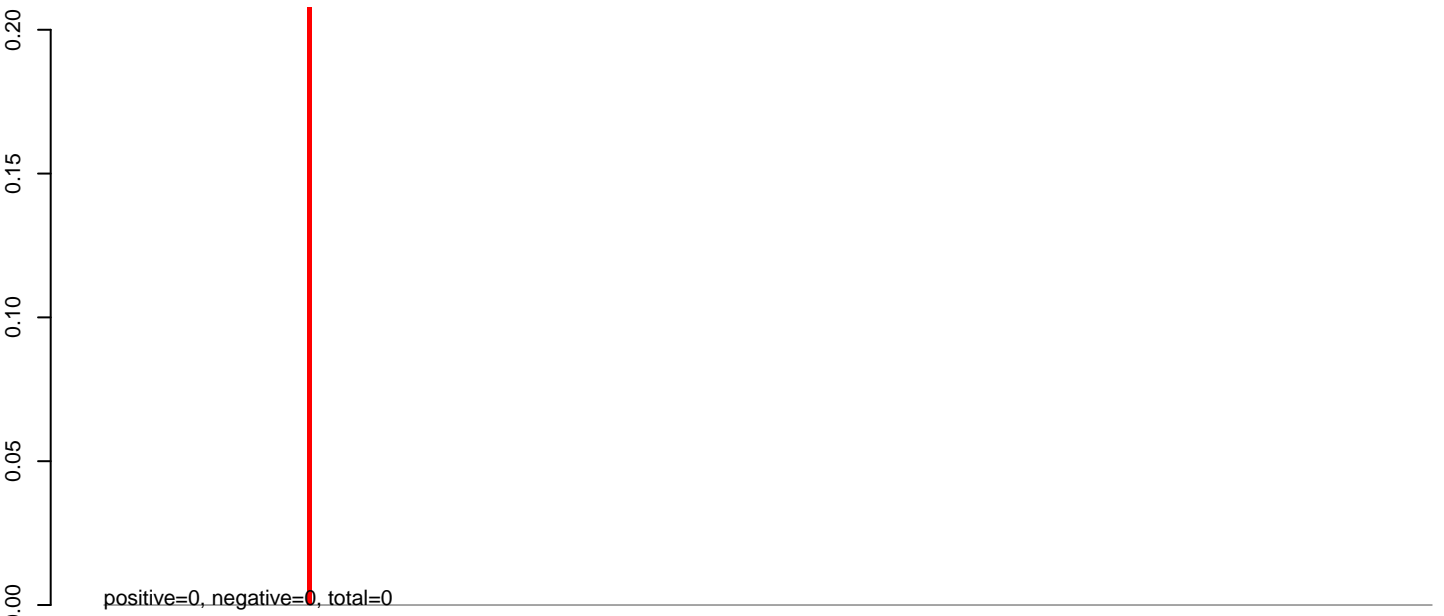
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



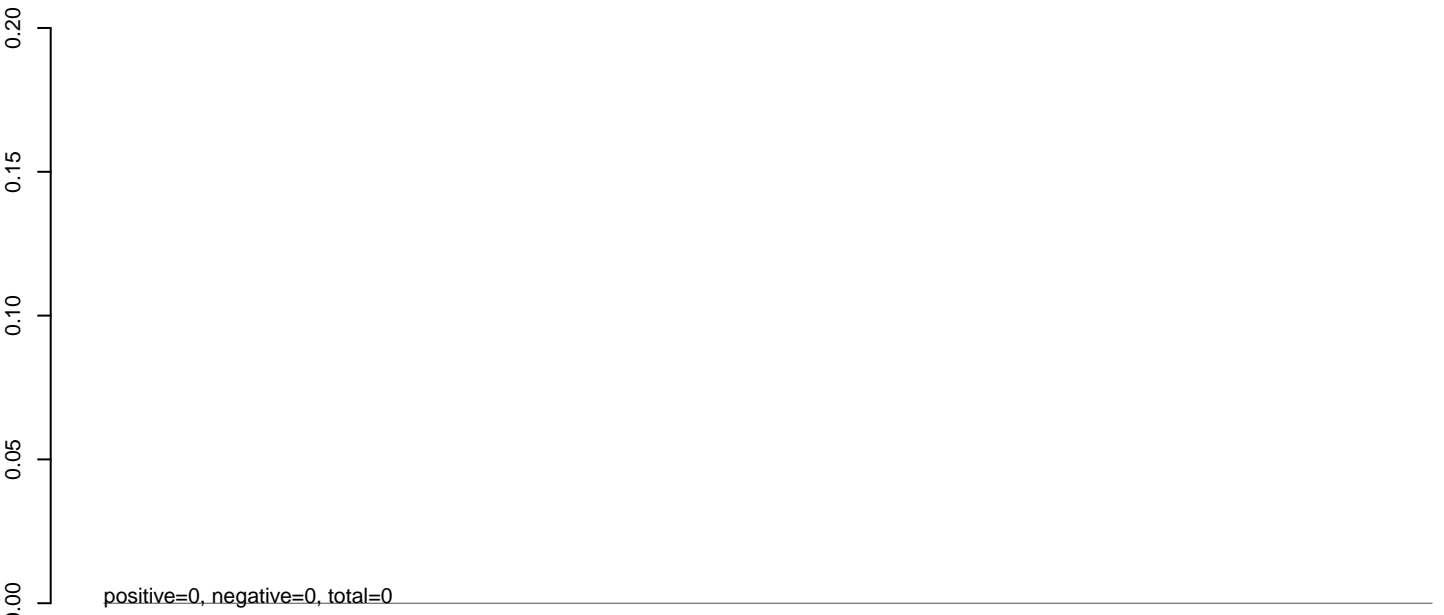
**AeAlbo\_C636\_SINV\_GFP.rep**



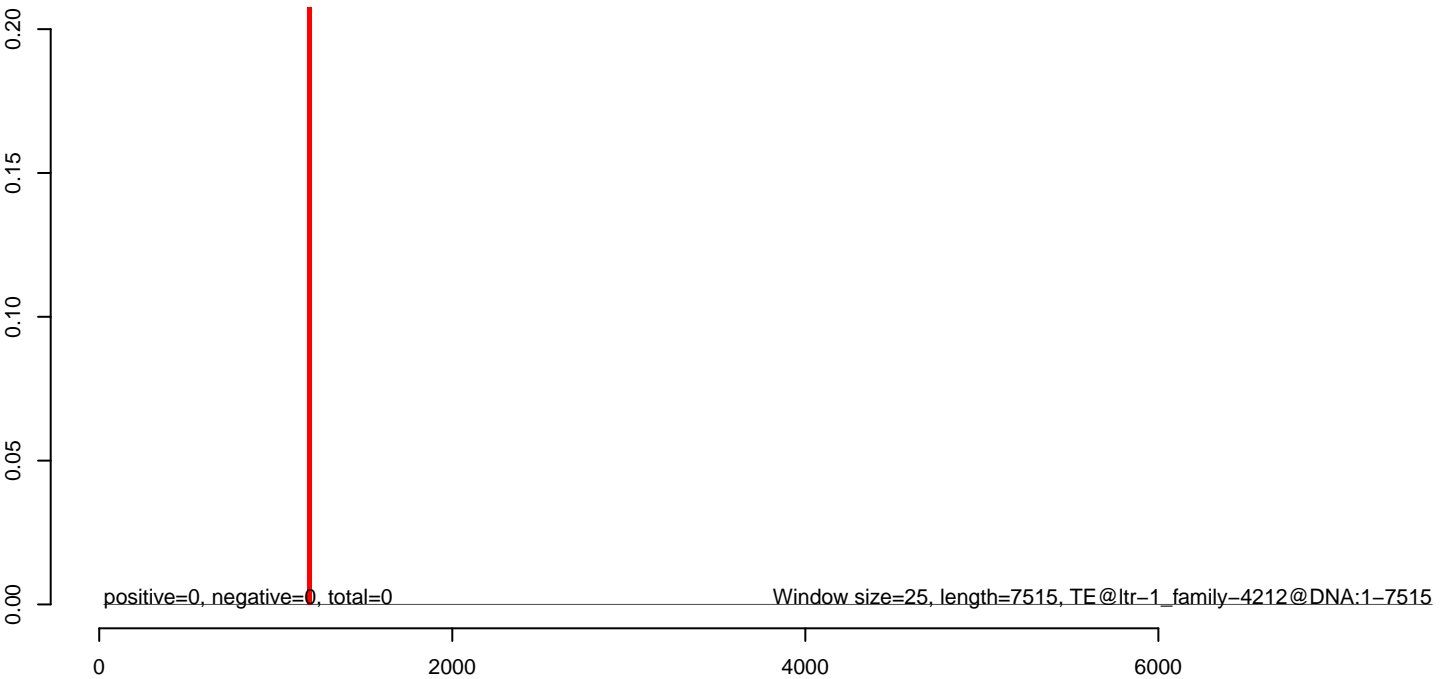
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

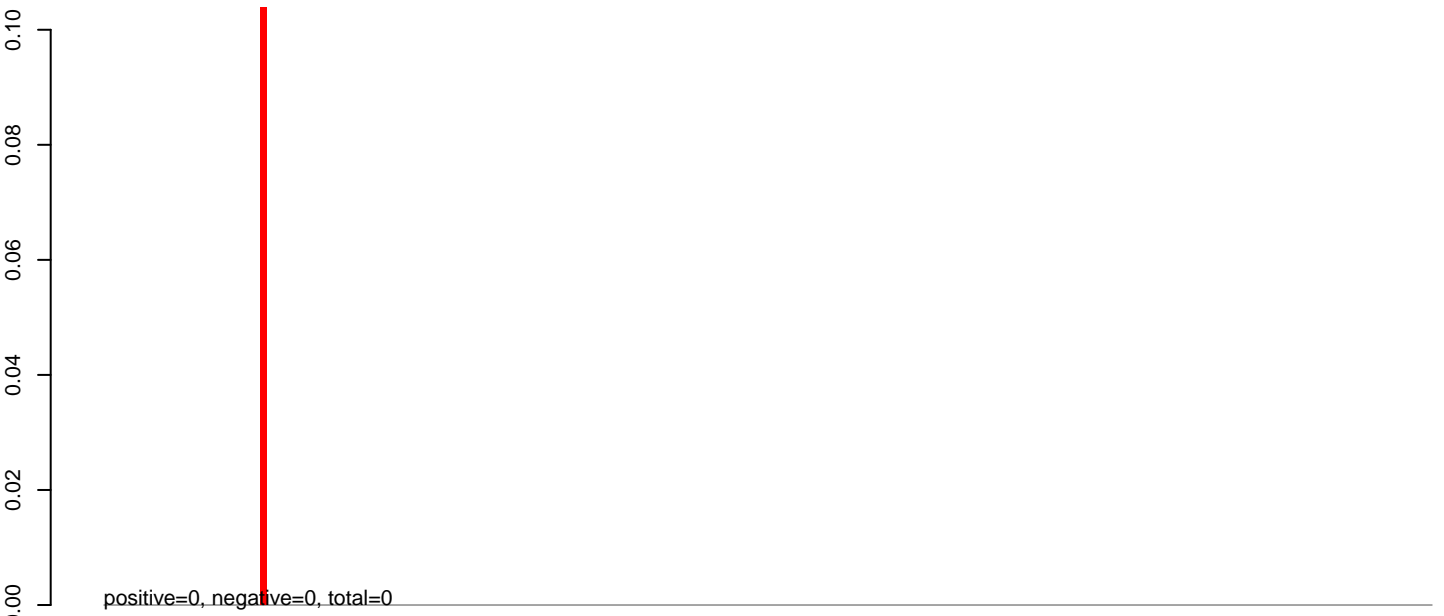


**AeAlbo\_C636\_SINV\_GFP.rep**

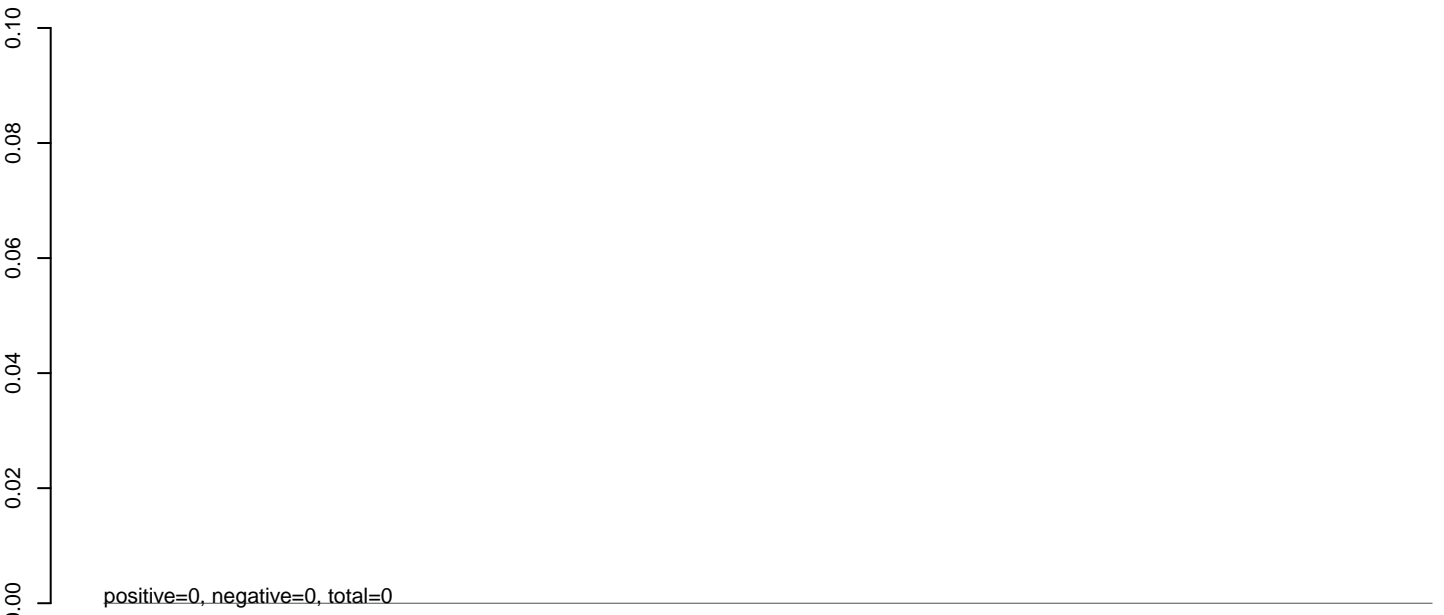




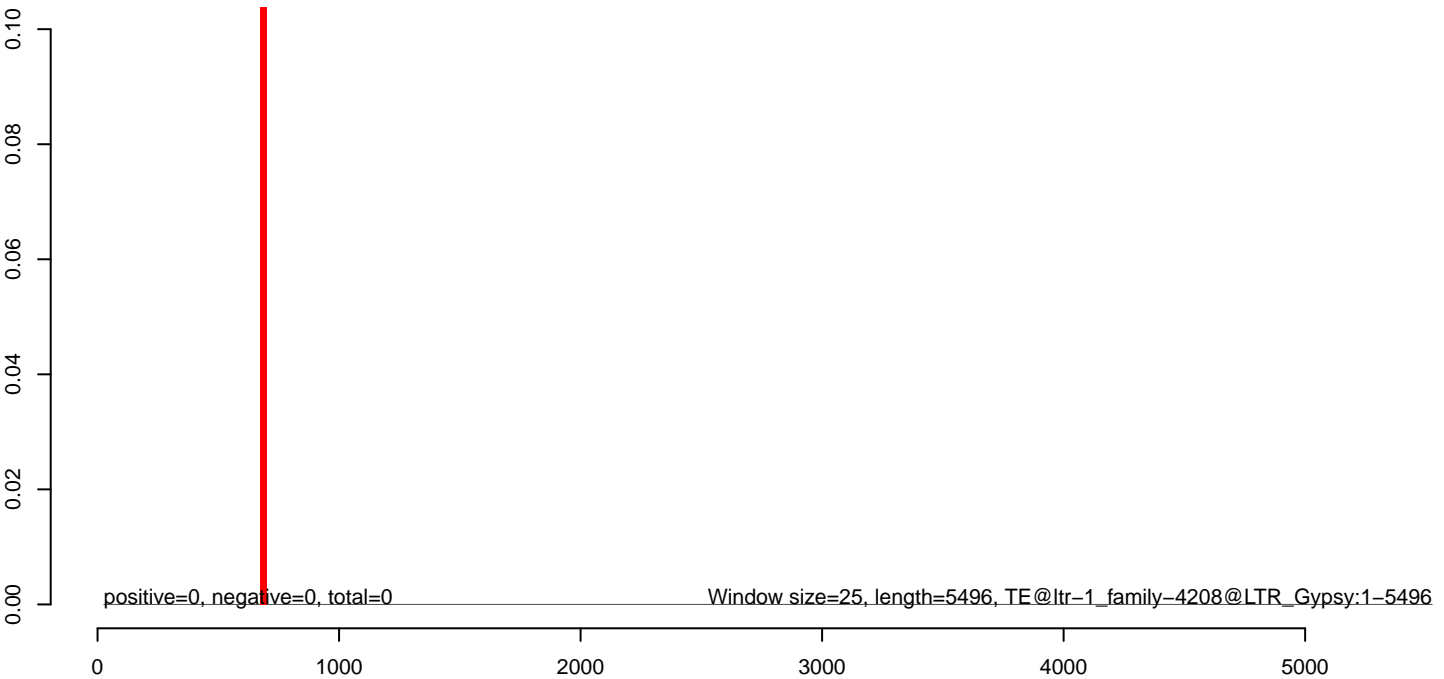
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



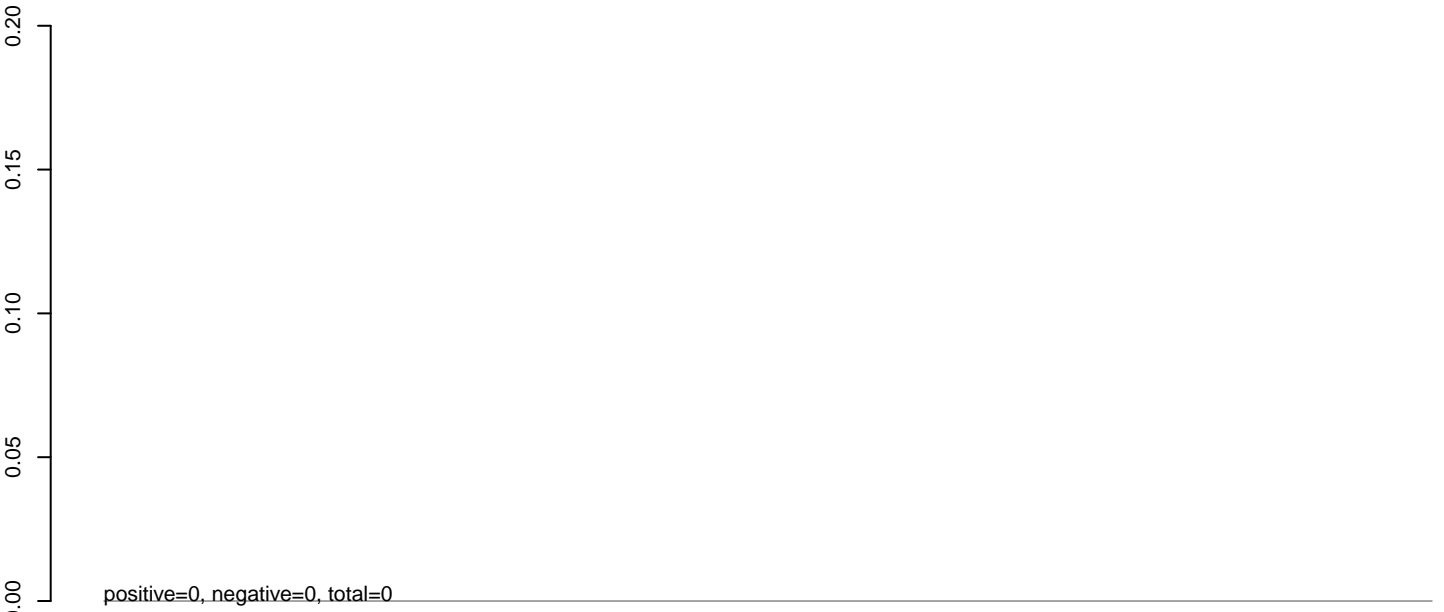
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



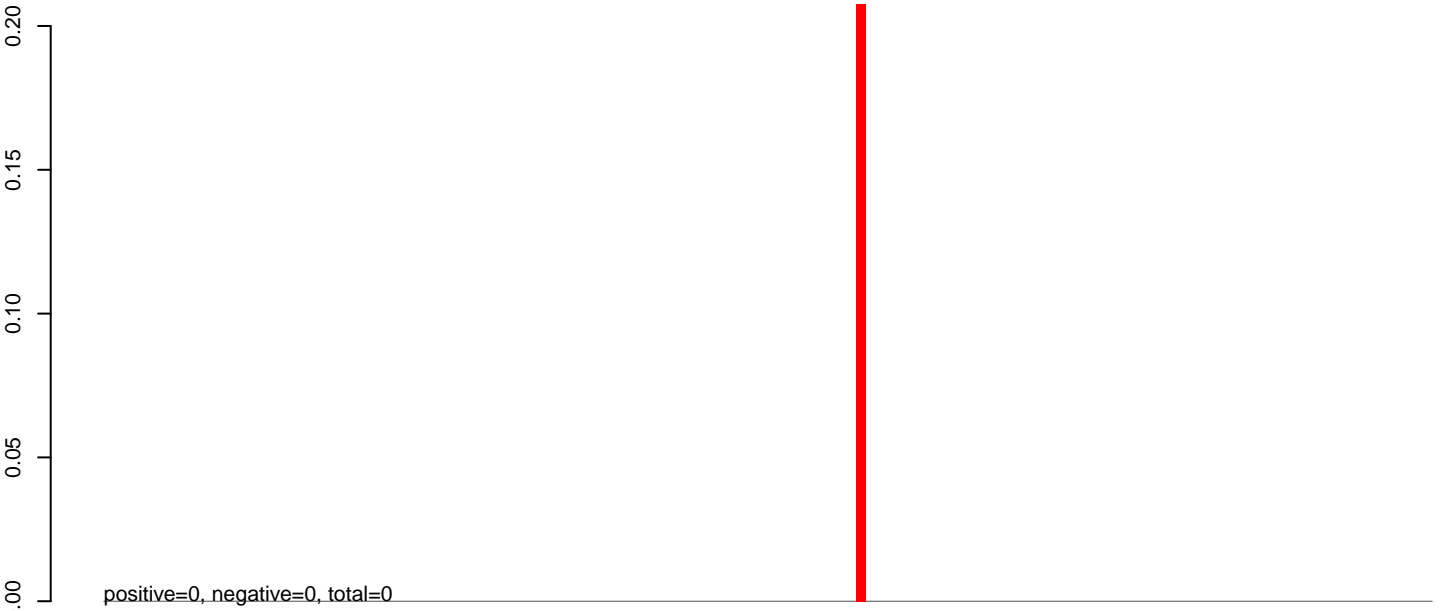
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



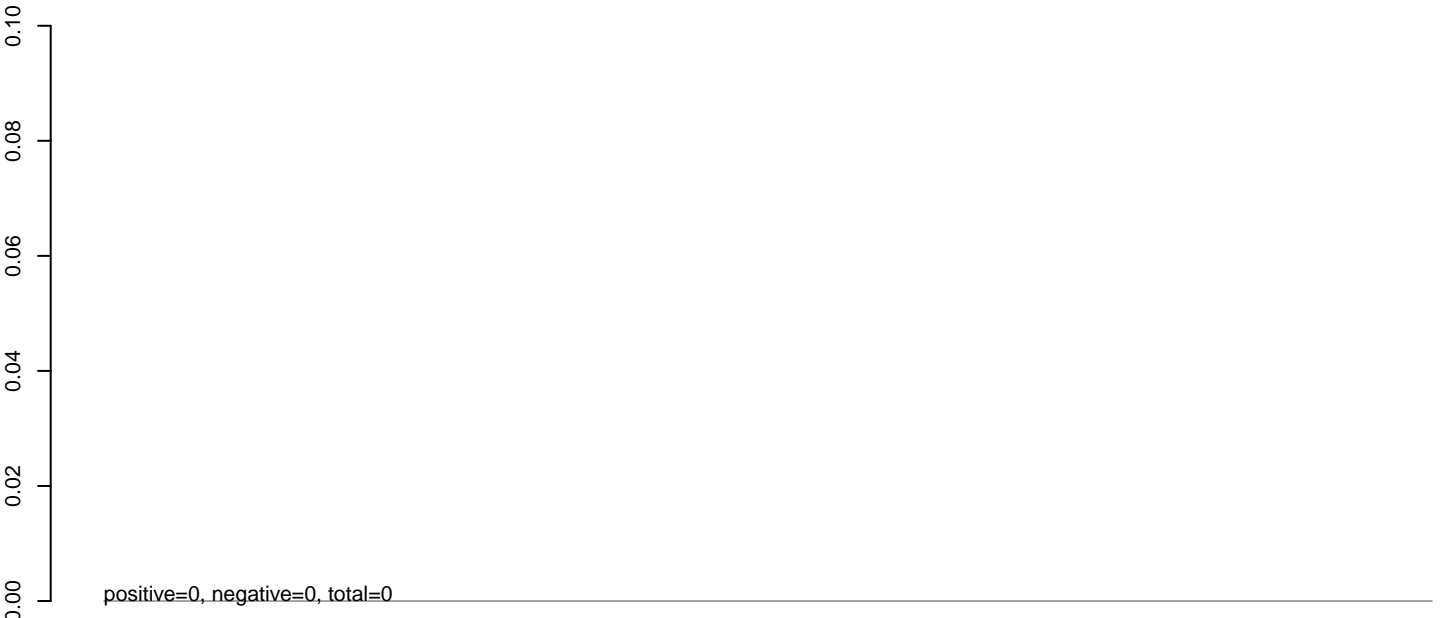
AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=3572, TE@ltr-1\_family-4206@LTR\_Gypsy:1-3572

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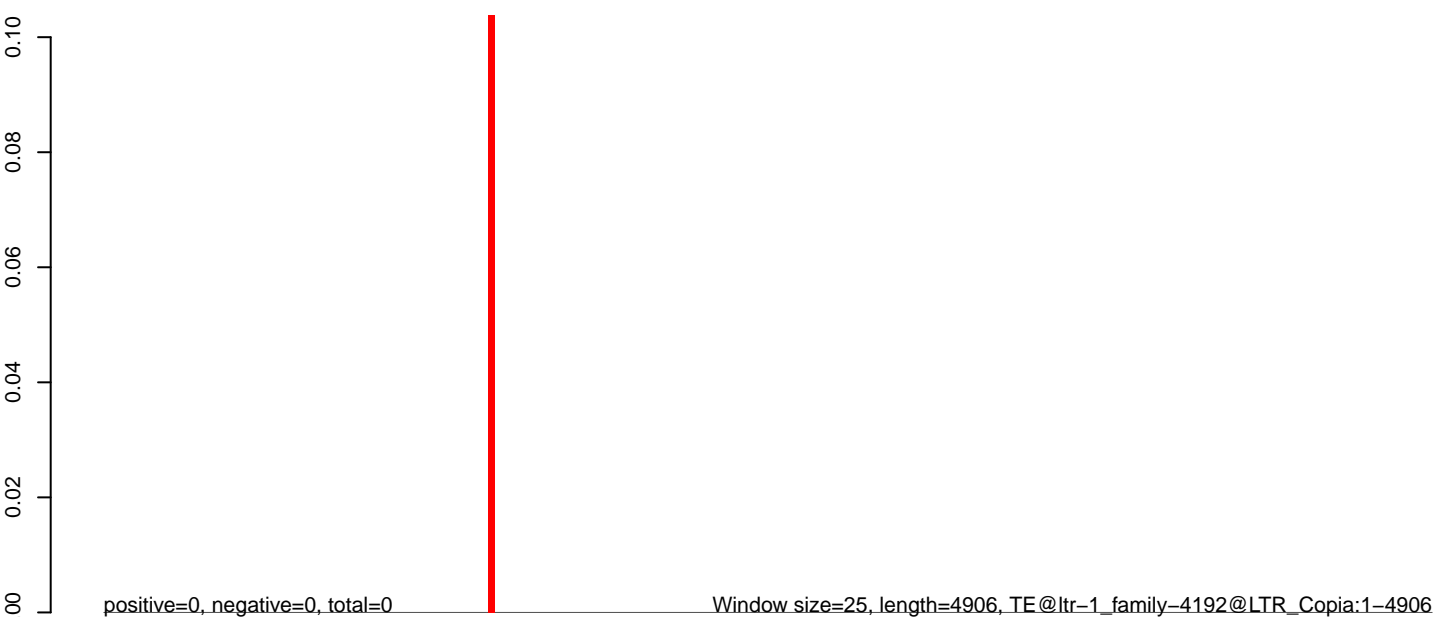
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



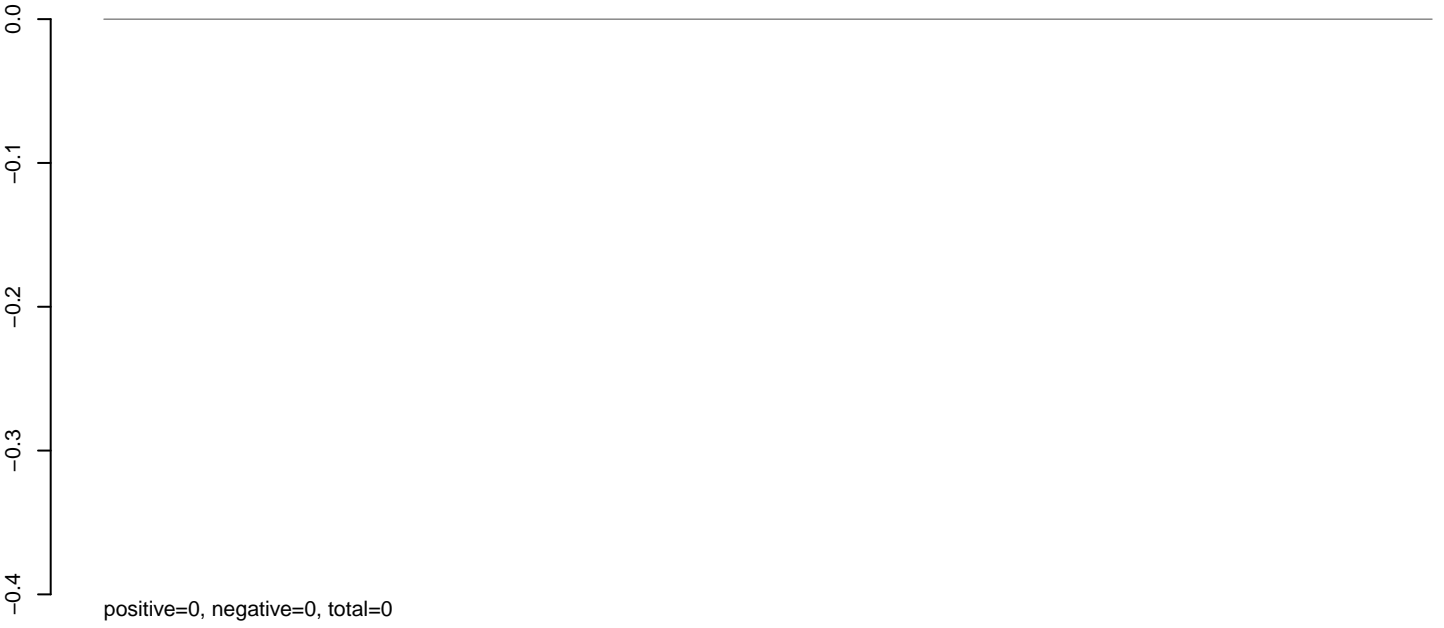
AeAlbo\_C636\_SINV\_GFP.rep



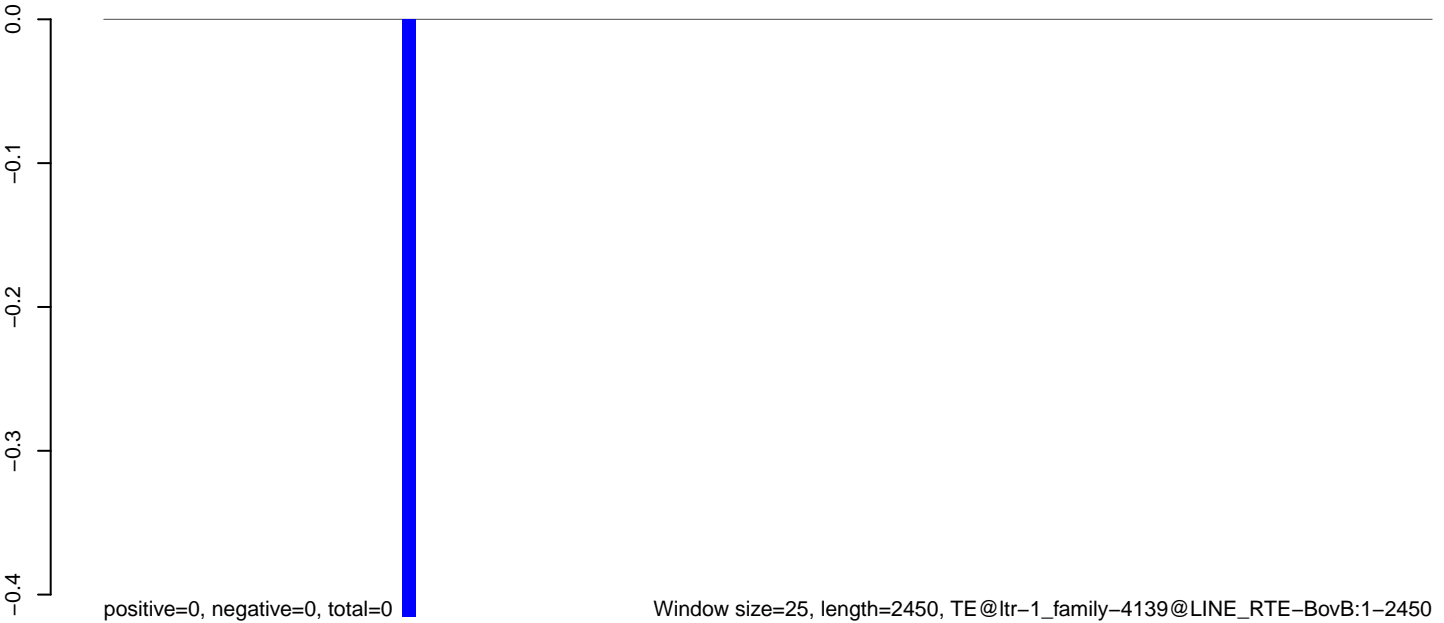
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



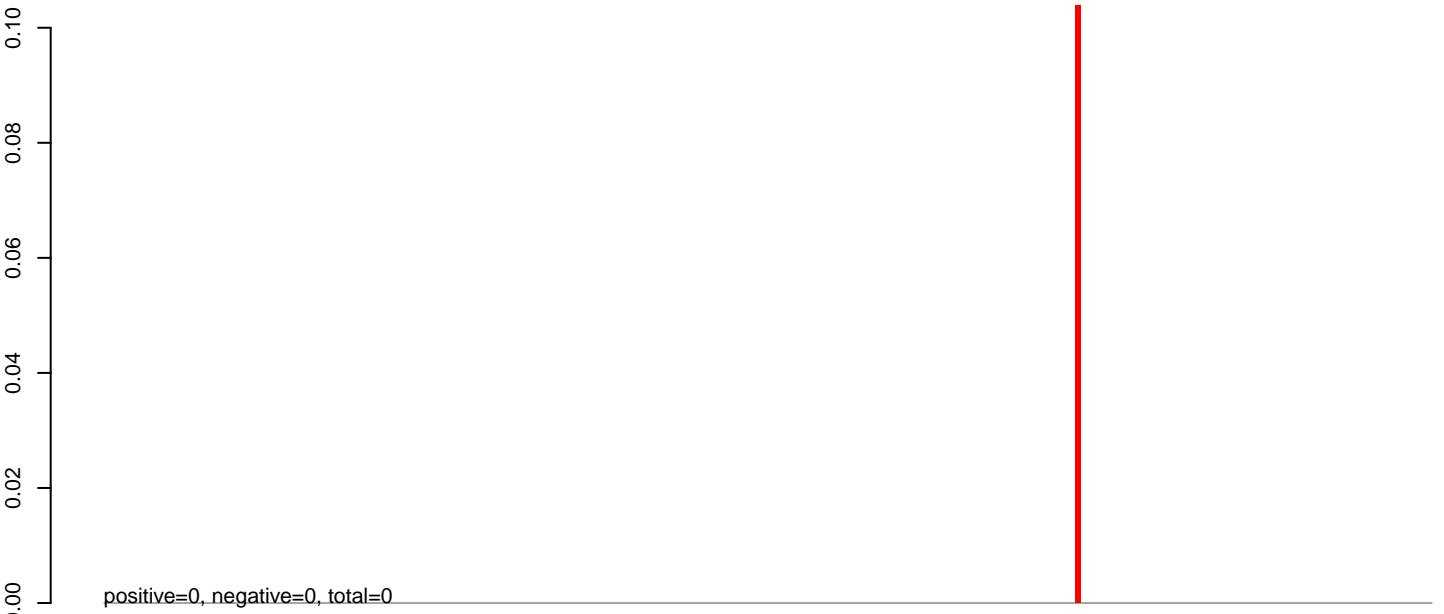
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



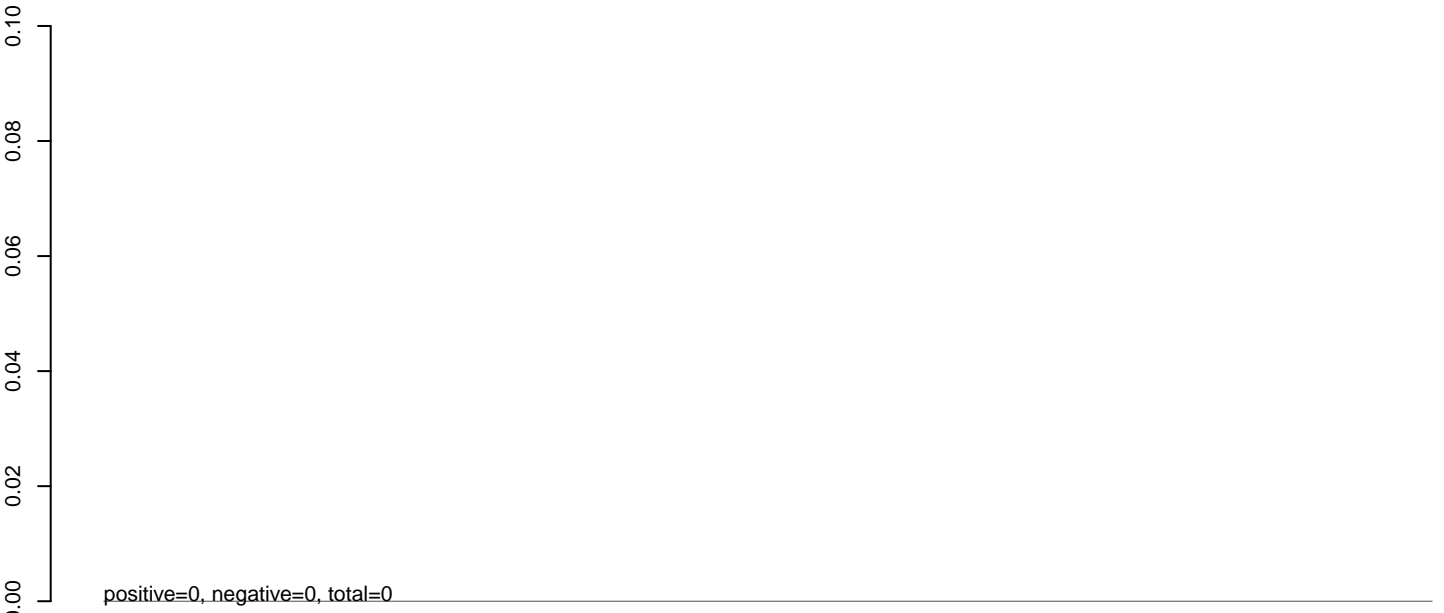
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



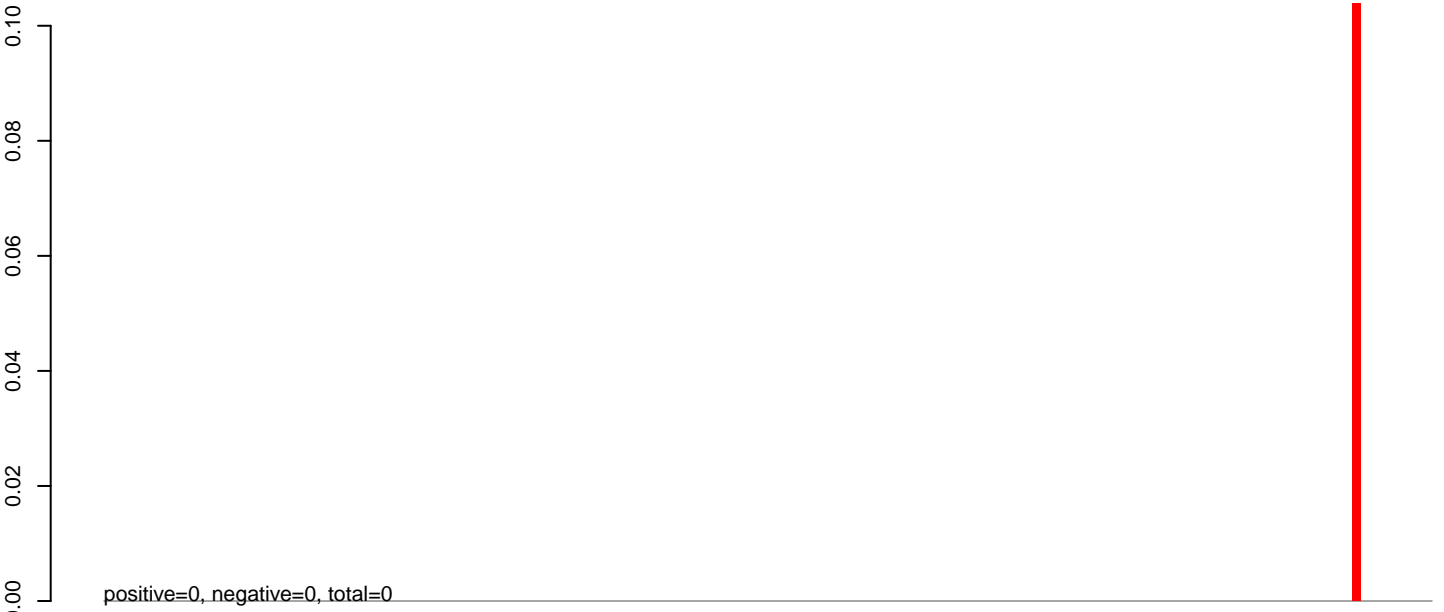
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



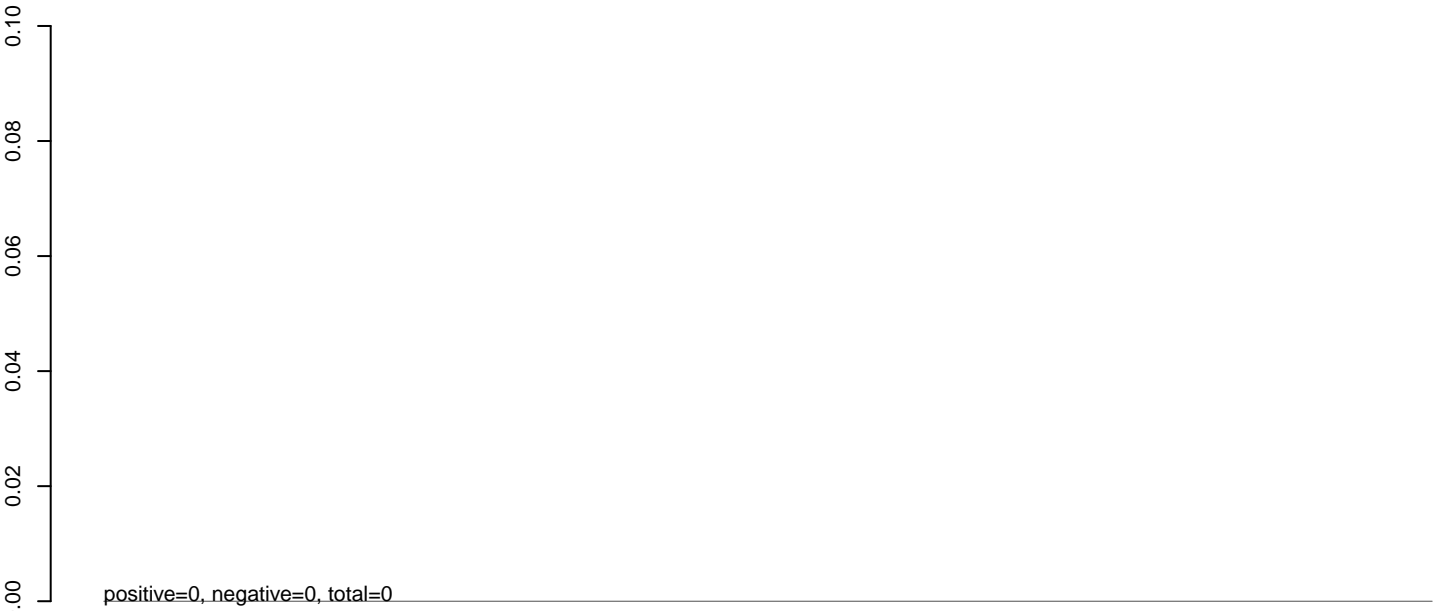
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



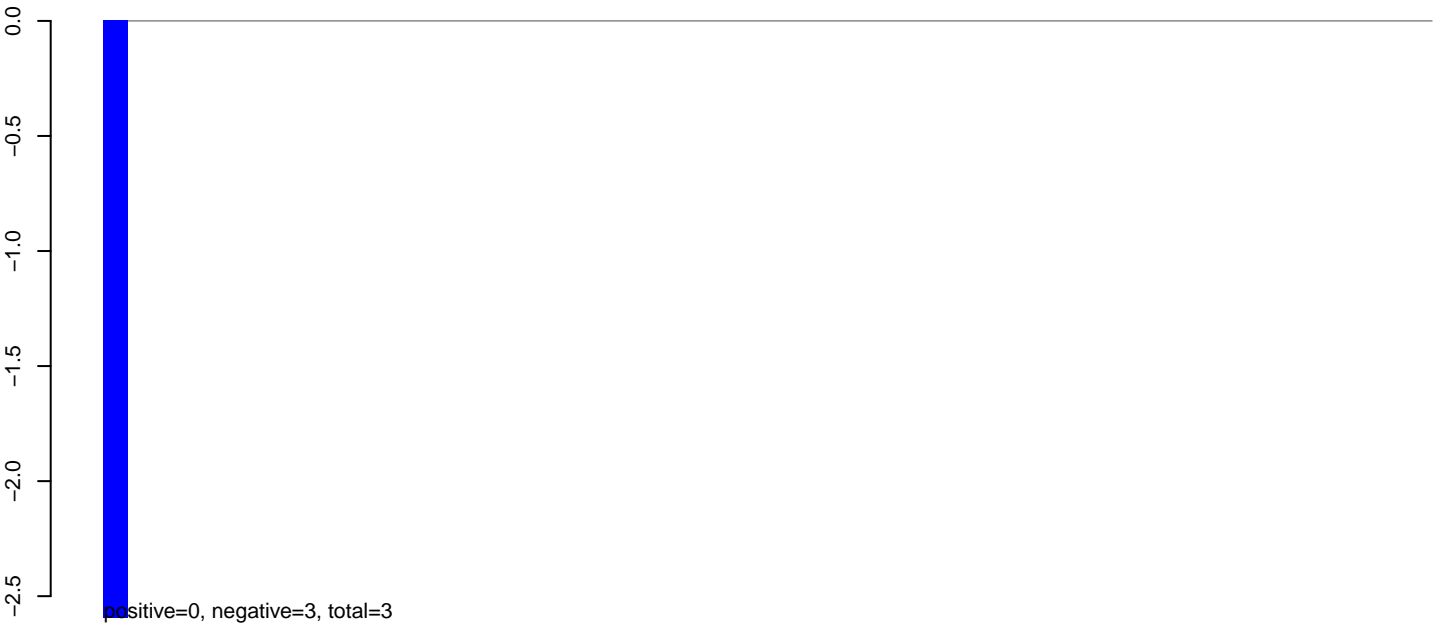
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



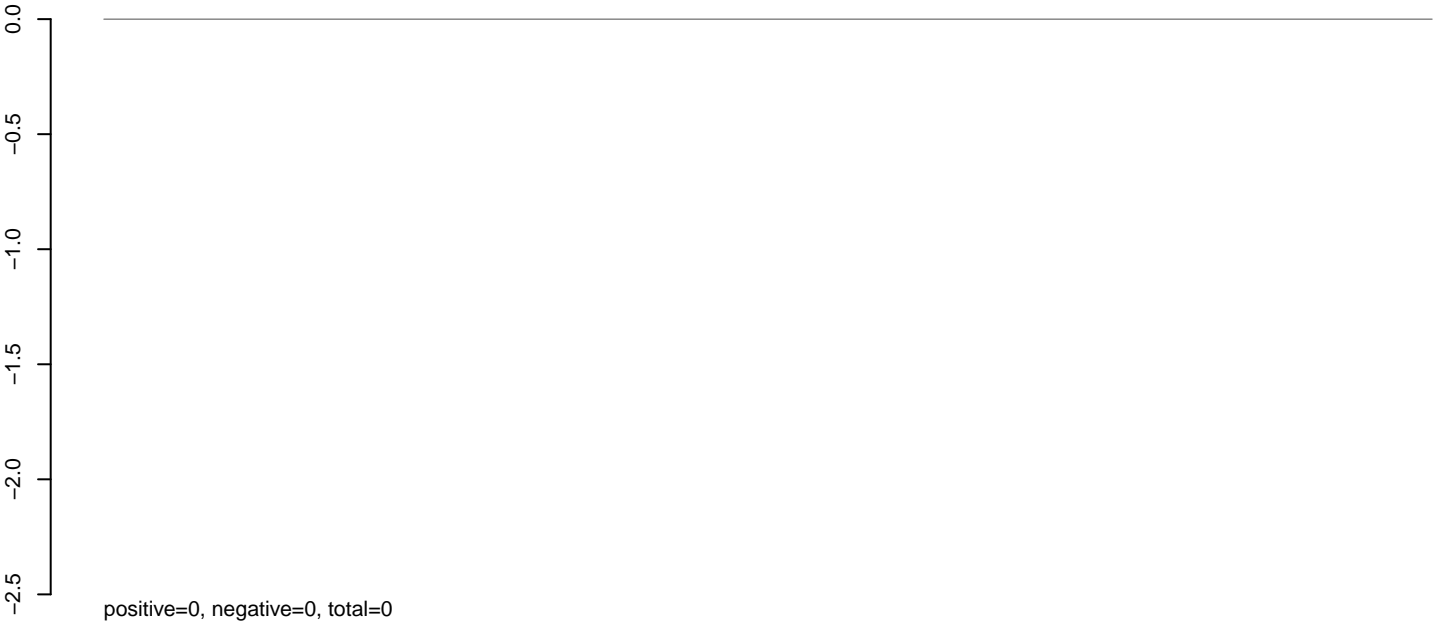
AeAlbo\_C636\_SINV\_GFP.rep



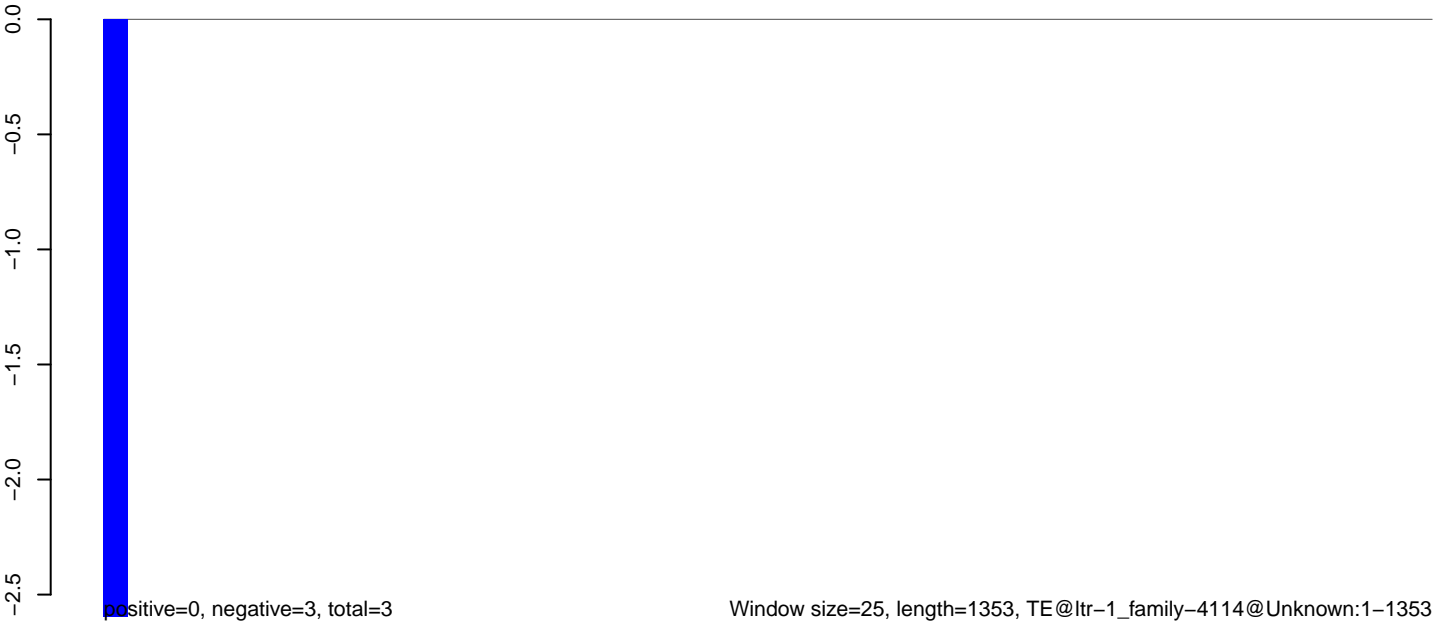
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



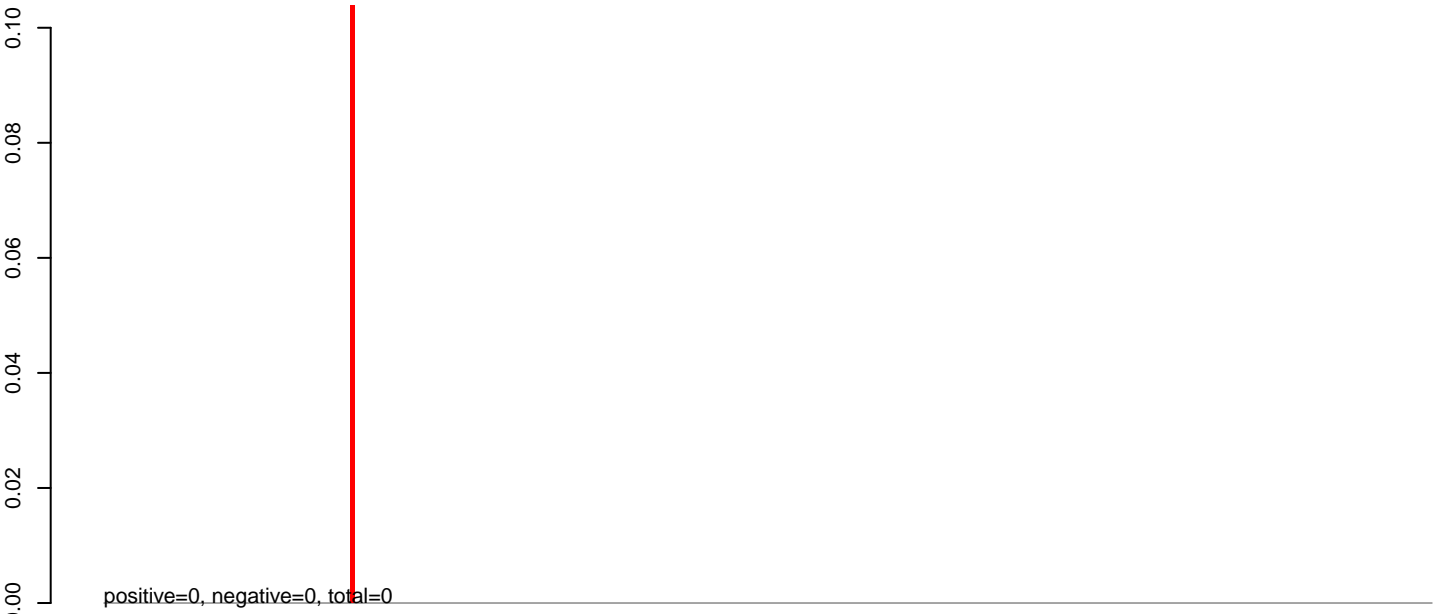
**AeAlbo\_C636\_SINV\_GFP.rep**



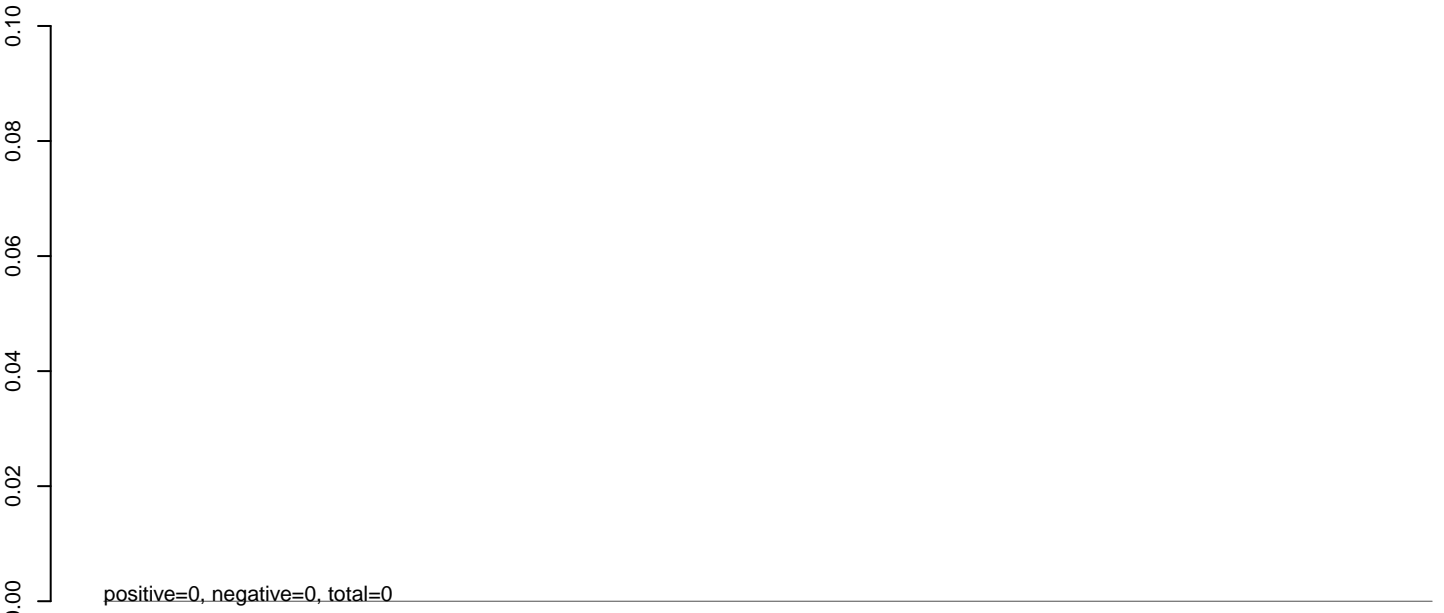
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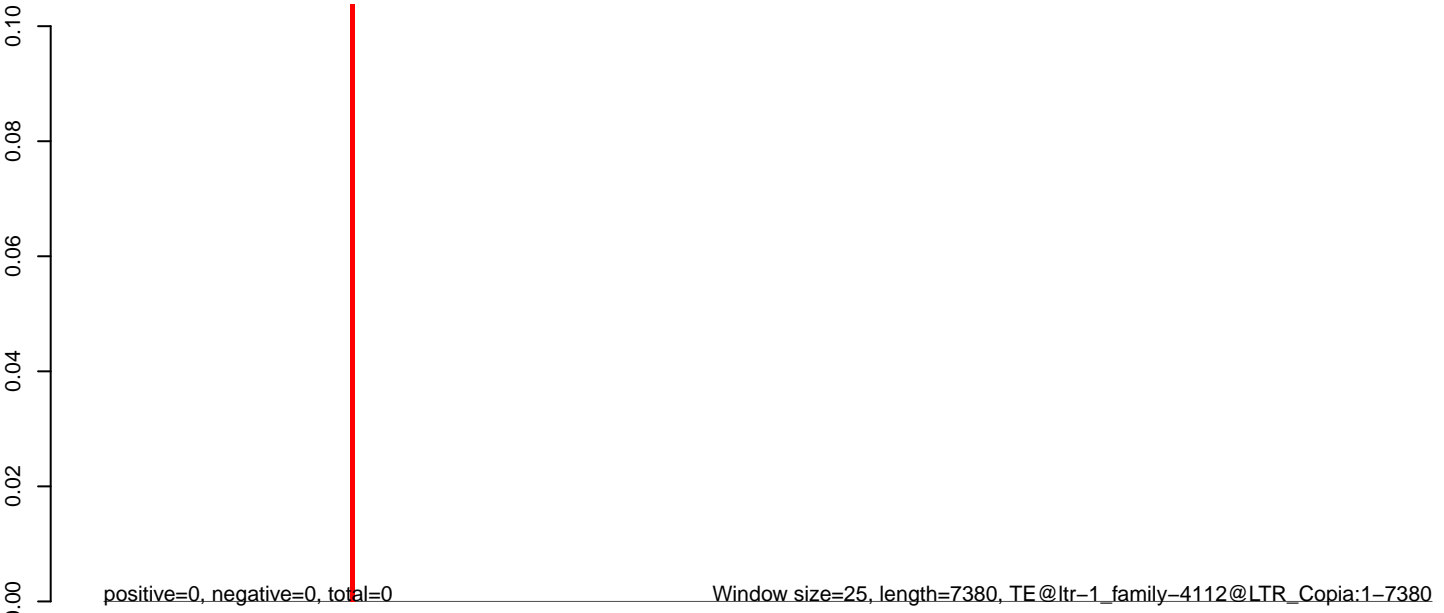
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

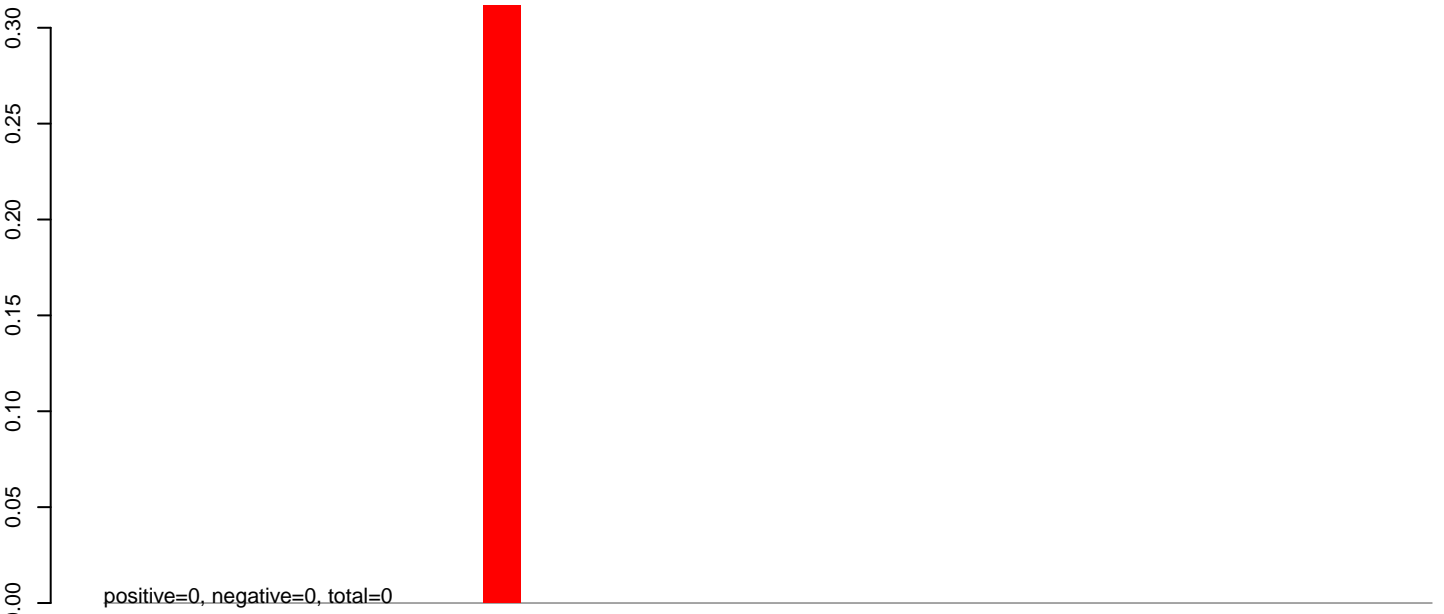


Window size=25, length=7380, TE@ltr-1\_family-4112@LTR\_Copia:1-7380

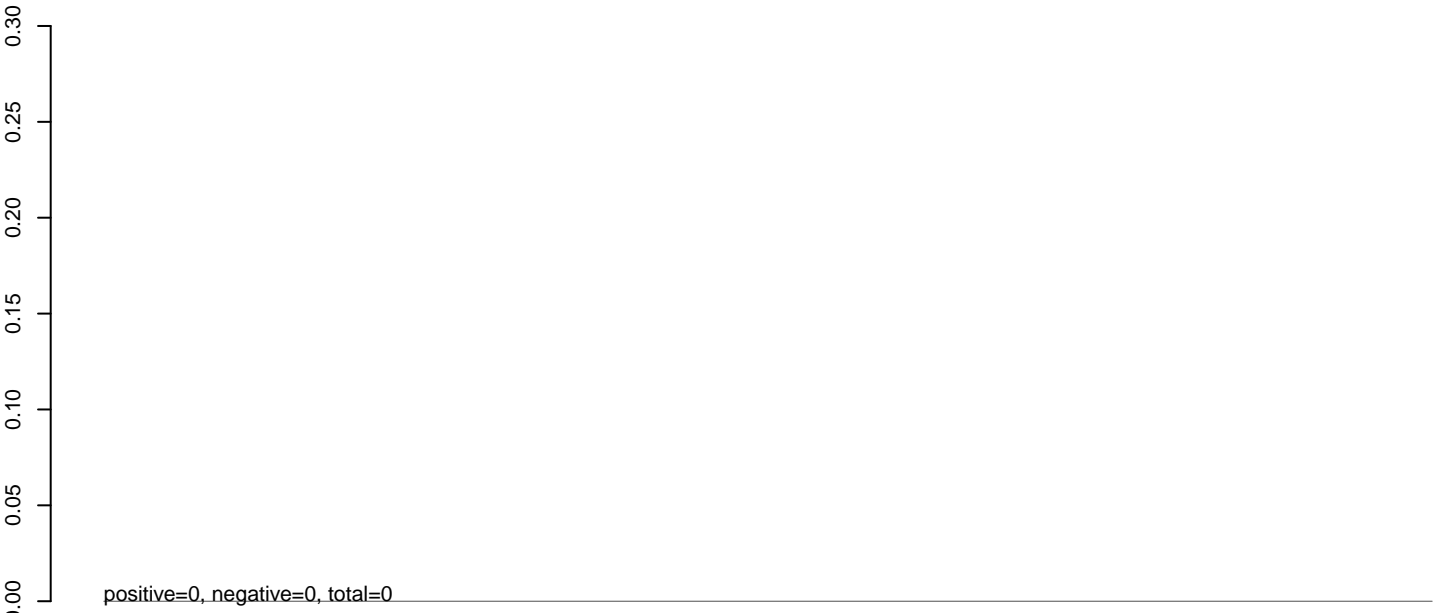
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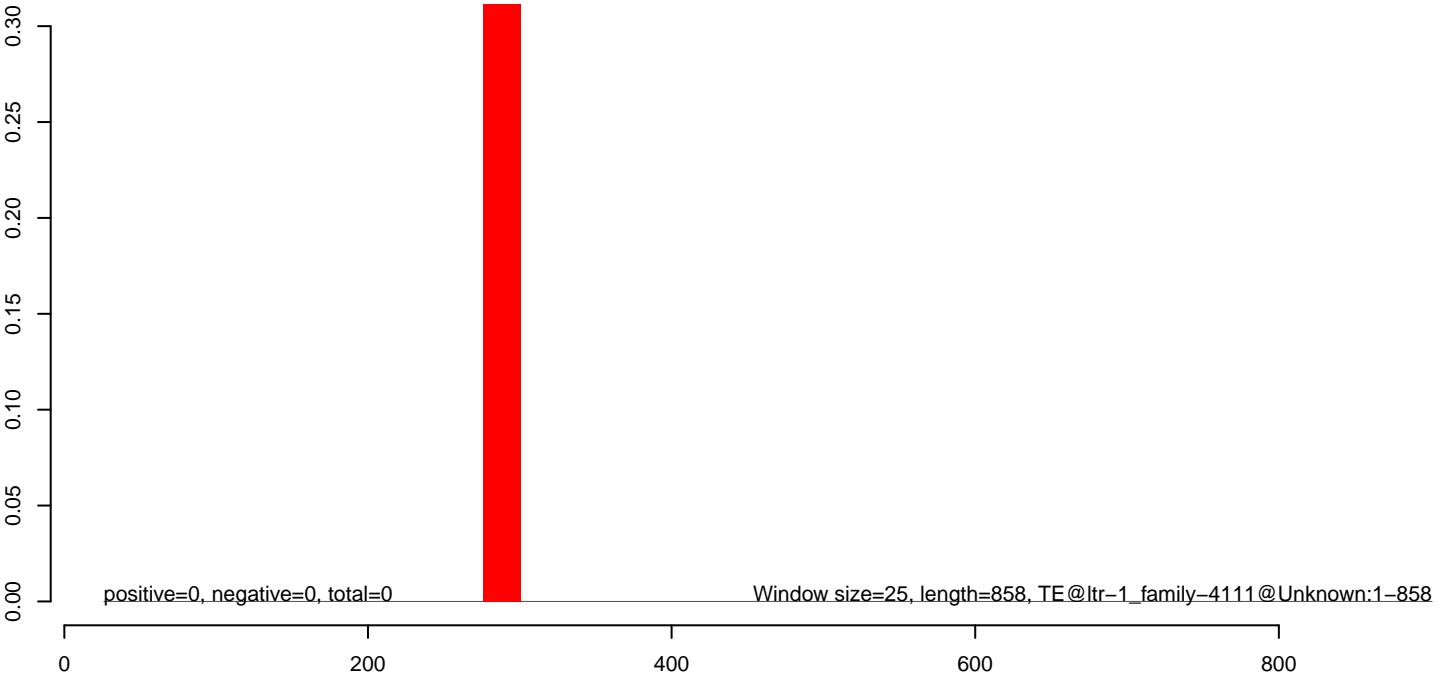
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



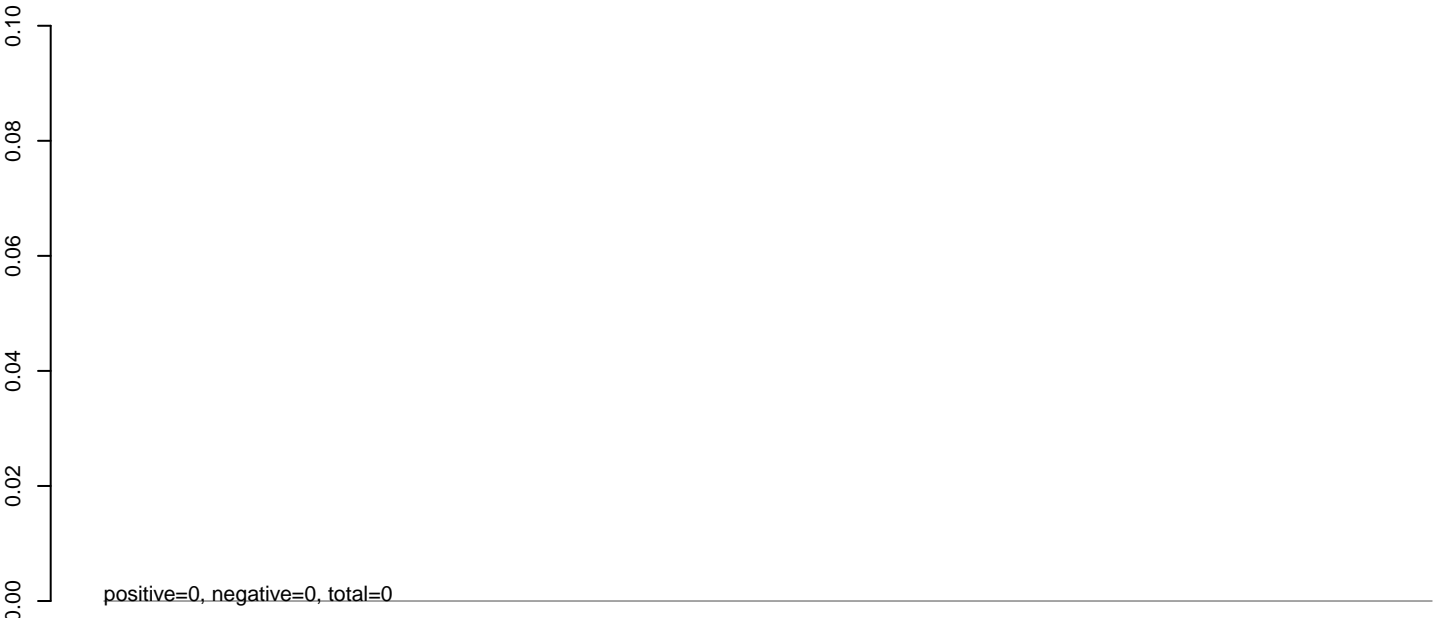
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



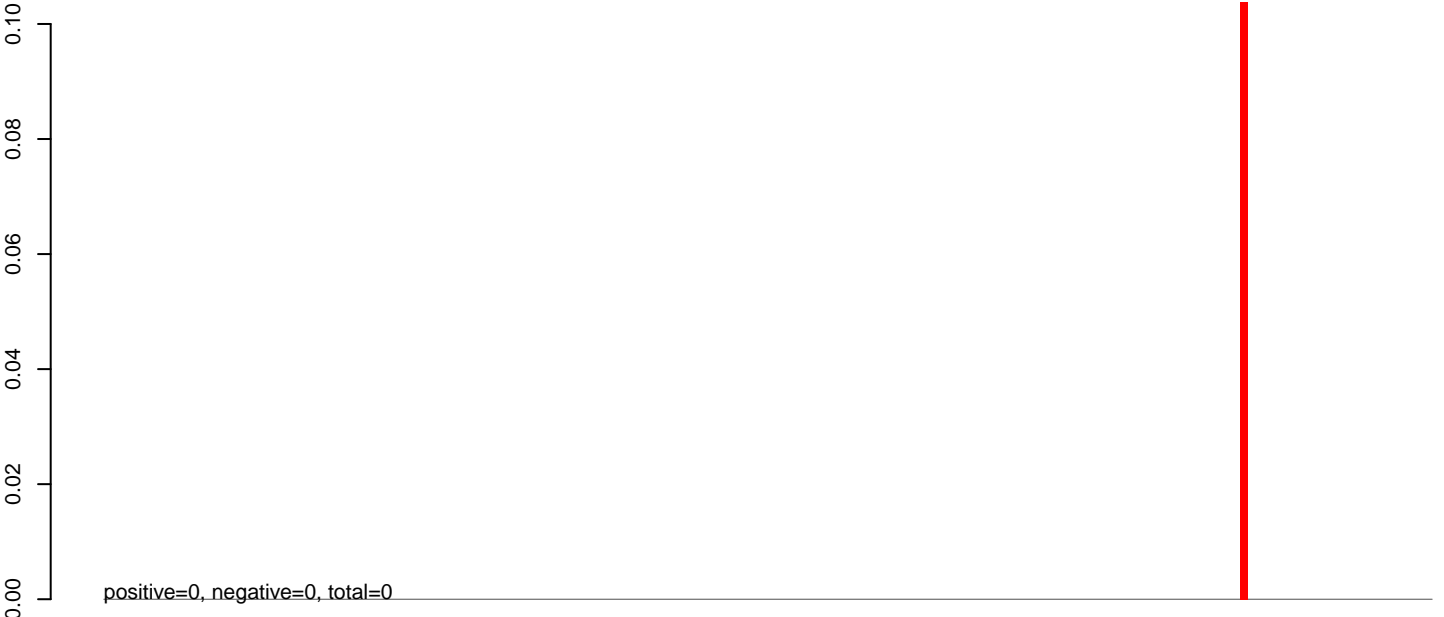
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

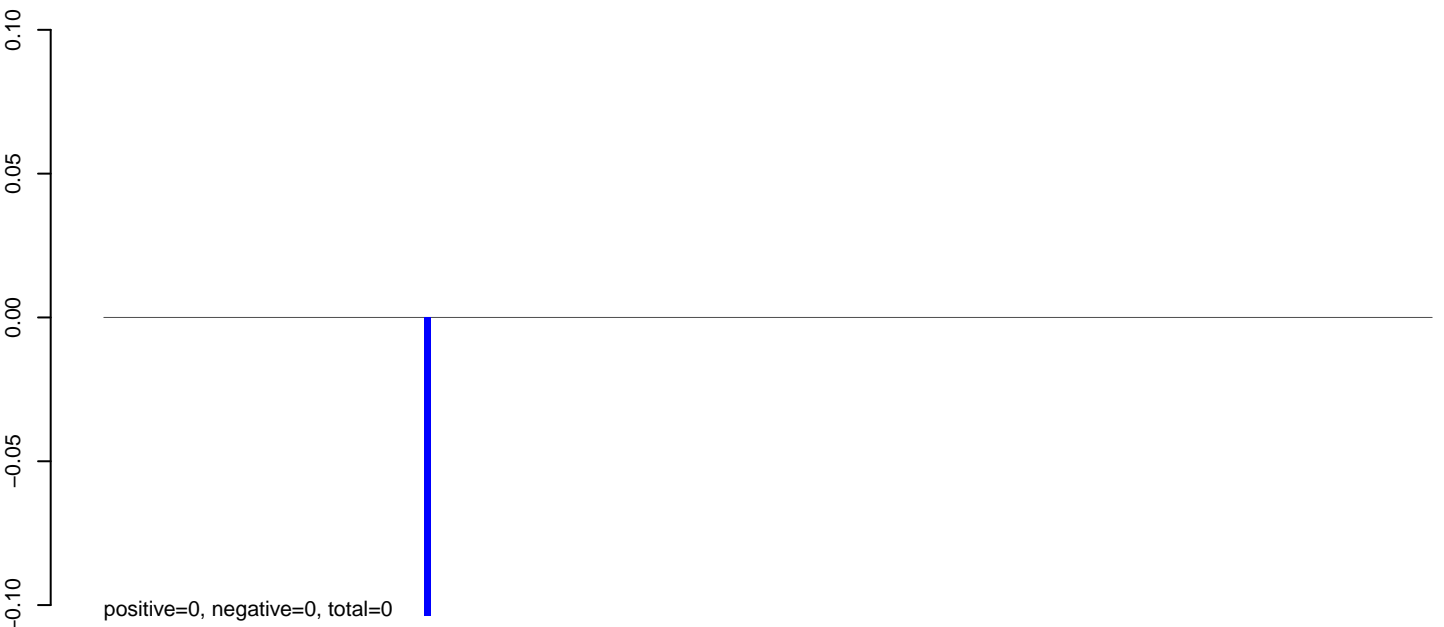


AeAlbo\_C636\_SINV\_GFP.rep

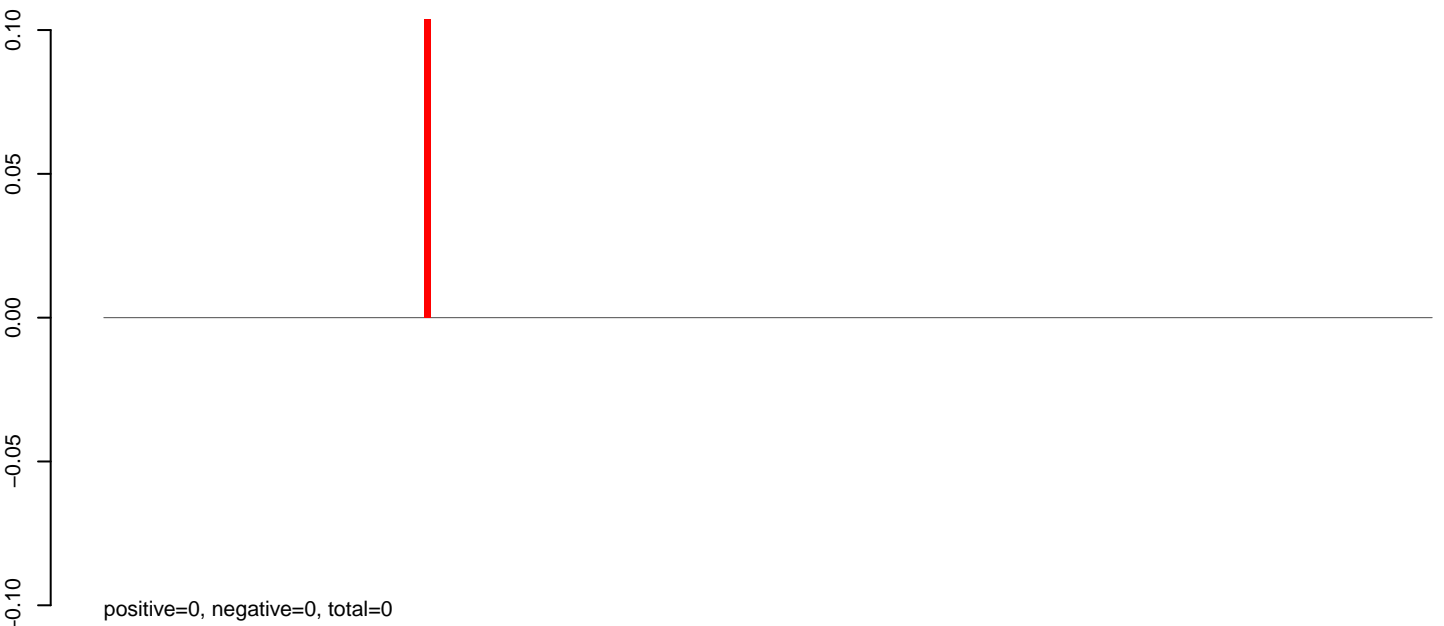


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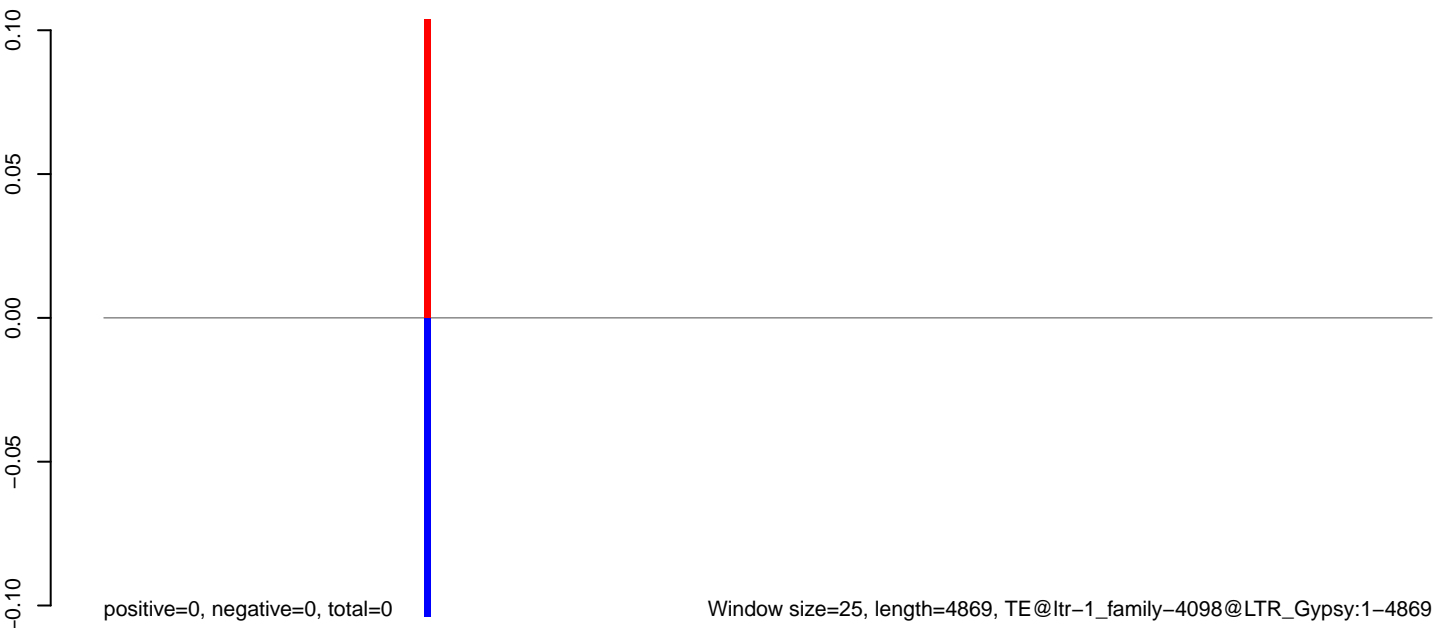
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



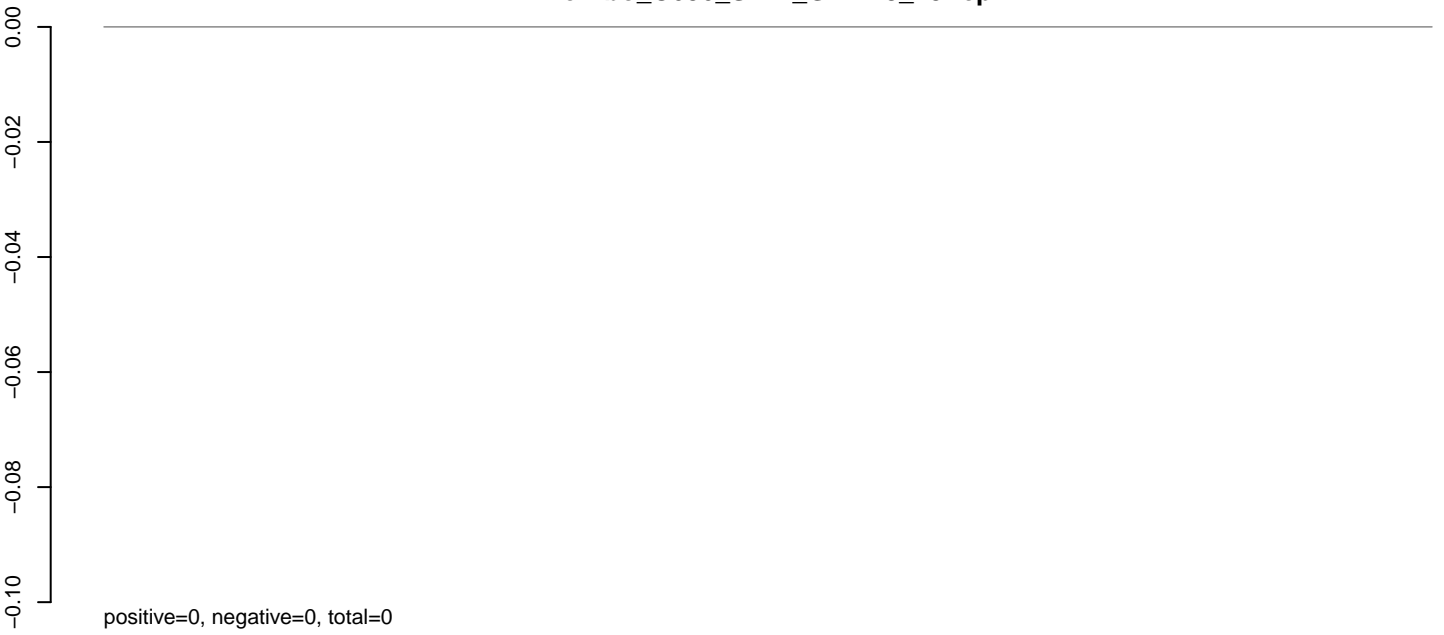
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



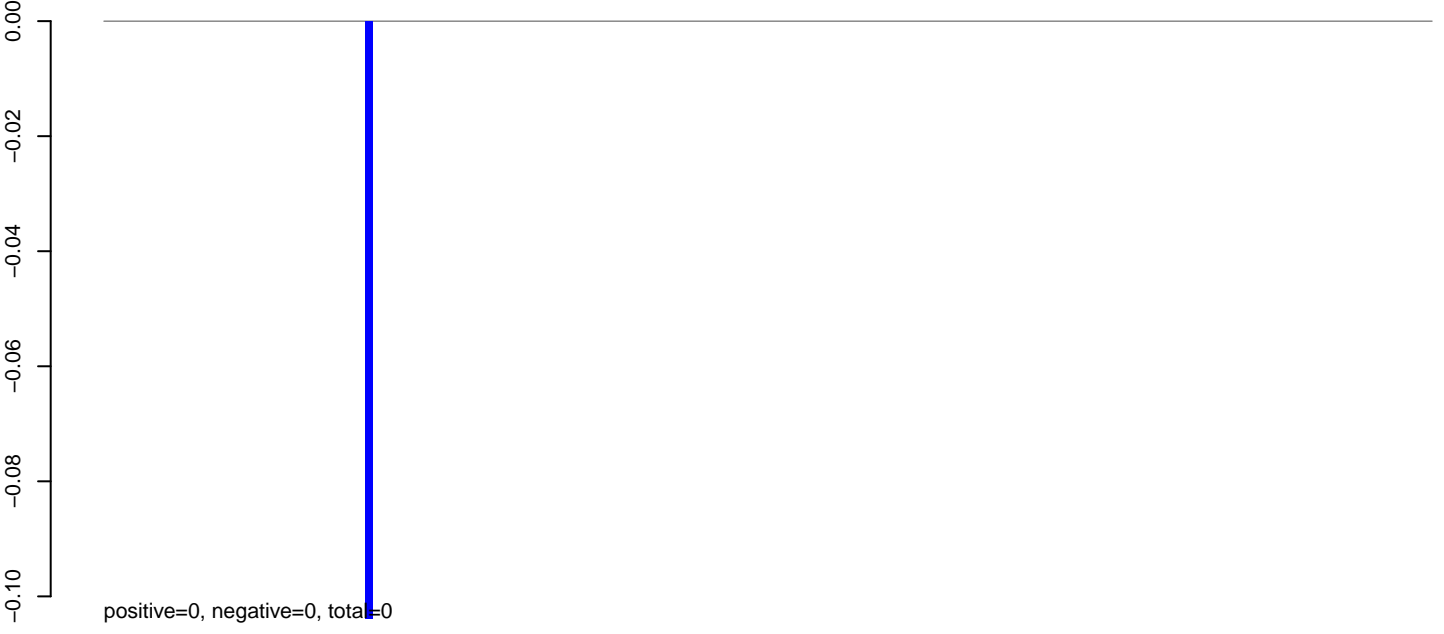
**AeAlbo\_C636\_SINV\_GFP.rep**



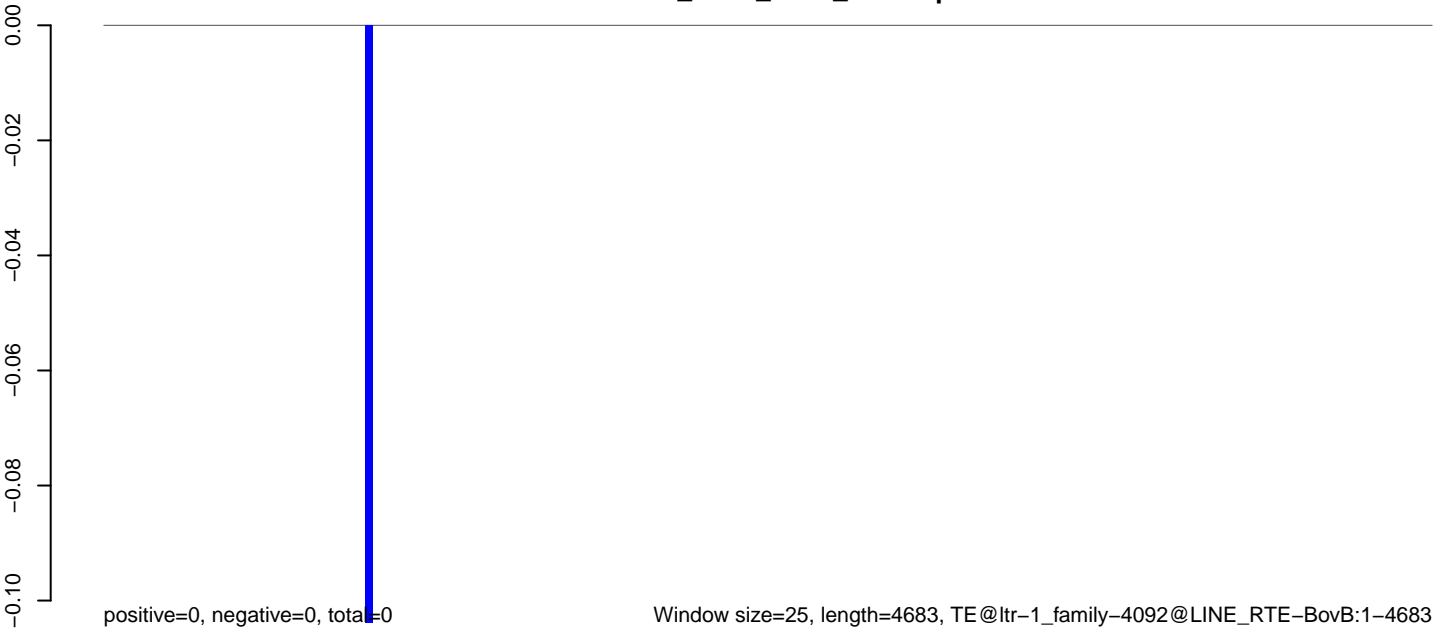
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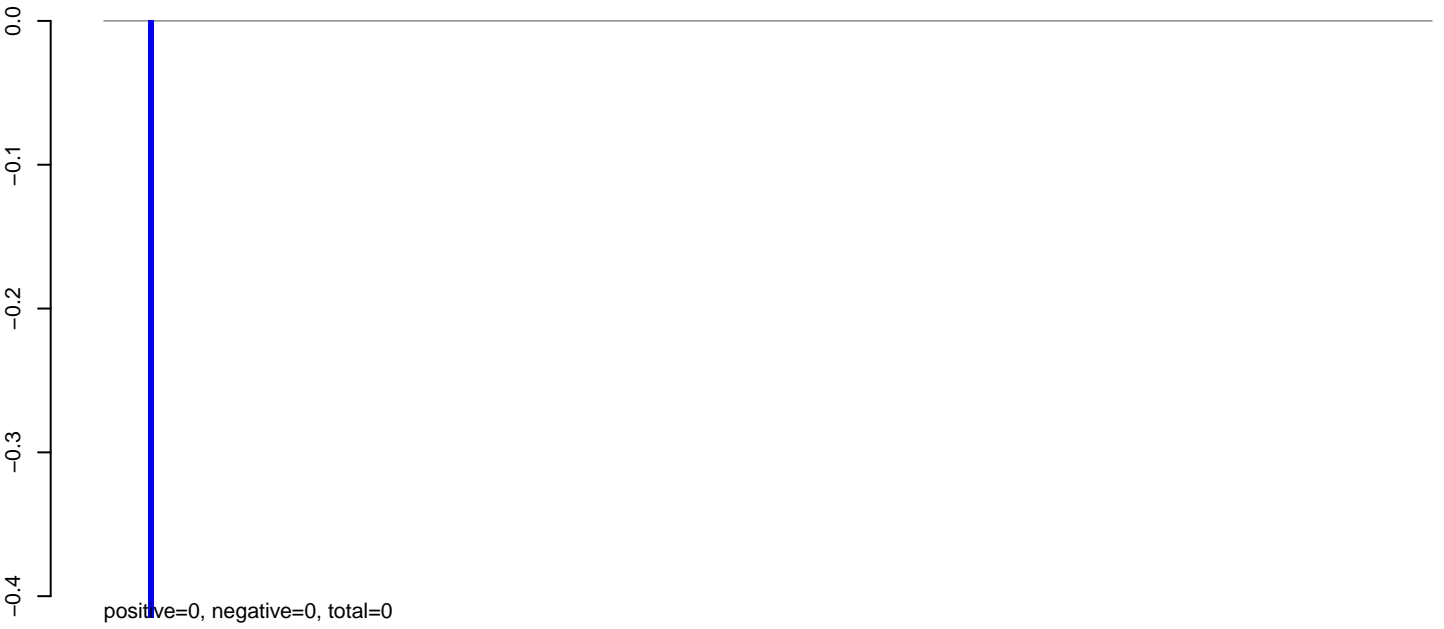
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



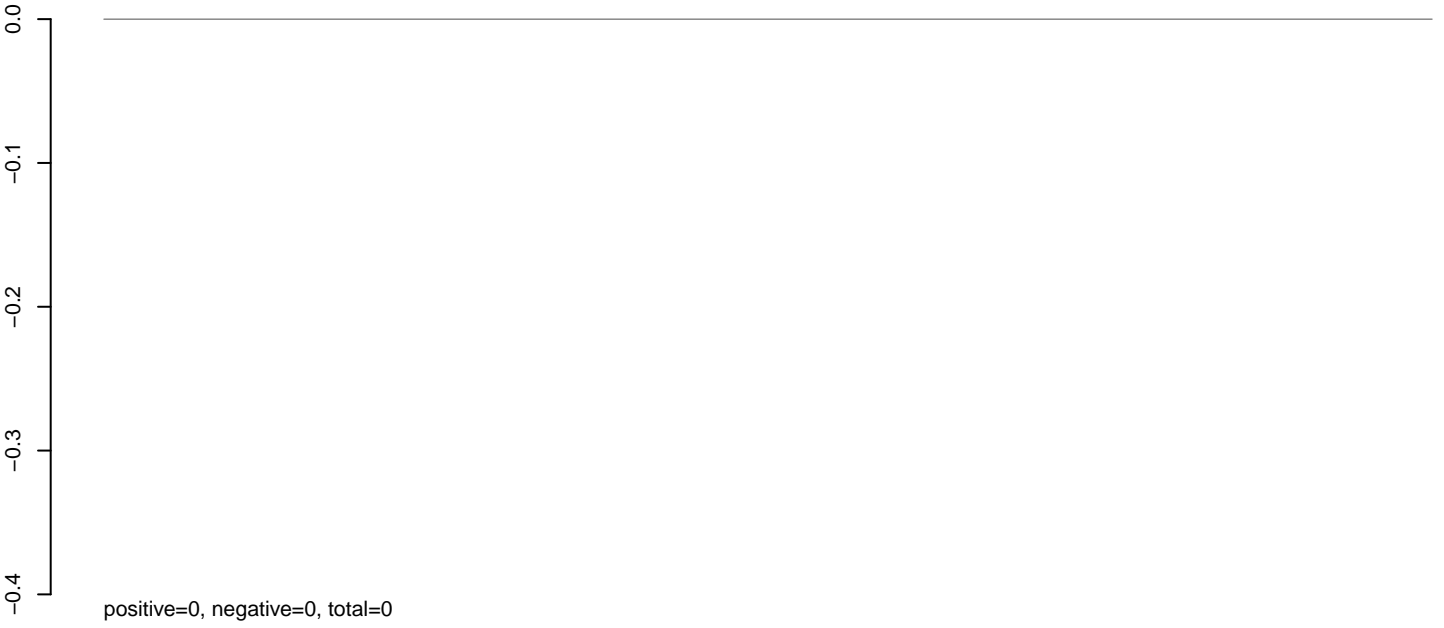
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



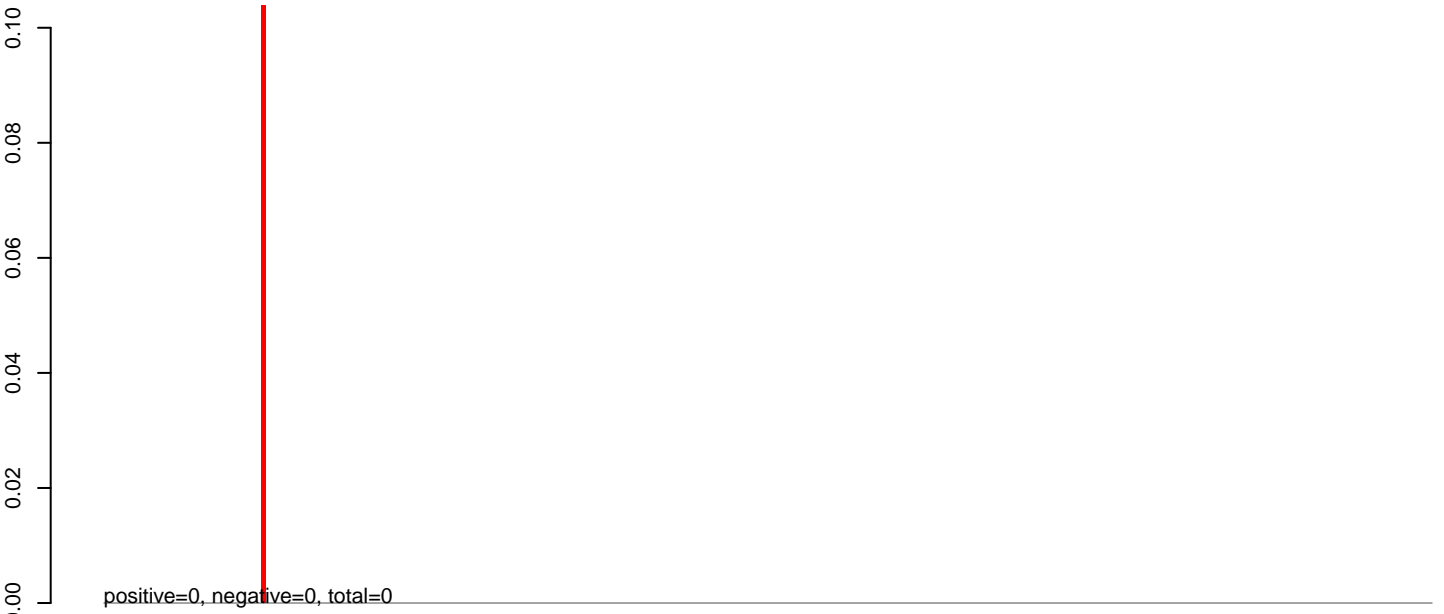
**AeAlbo\_C636\_SINV\_GFP.rep**



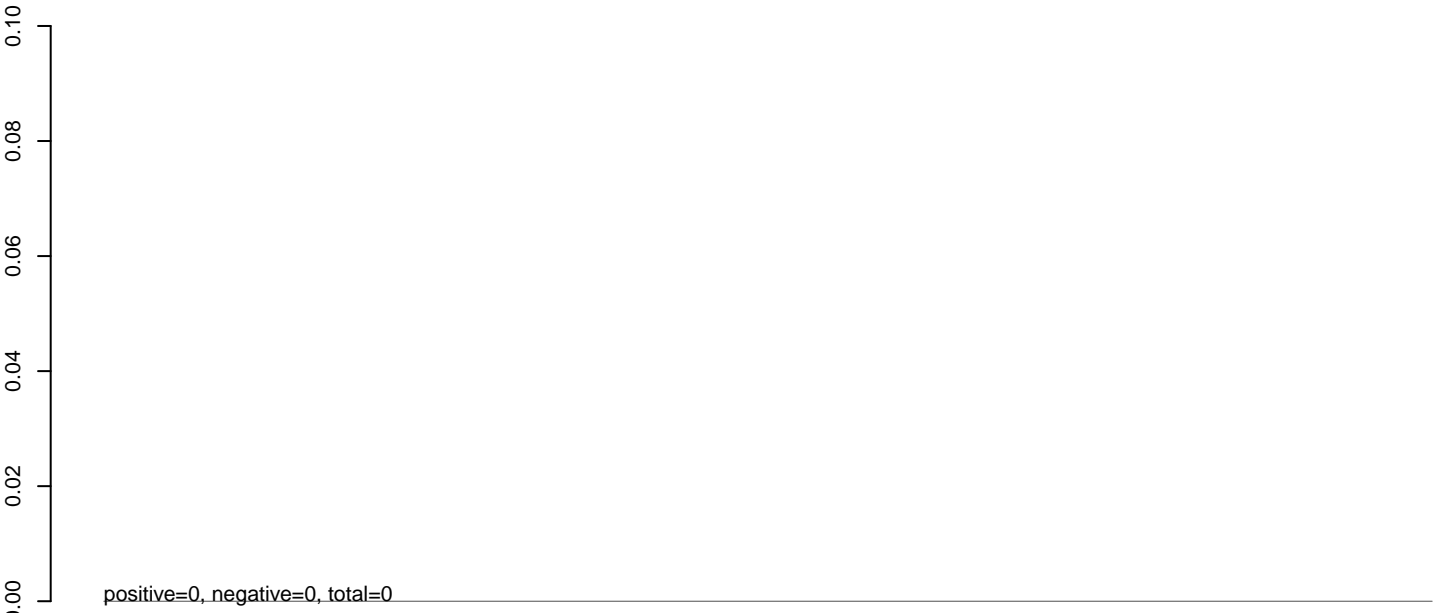
Window size=25, length=5905, TE@ltr-1\_family-4087@LTR\_Gypsy:1-5905

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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

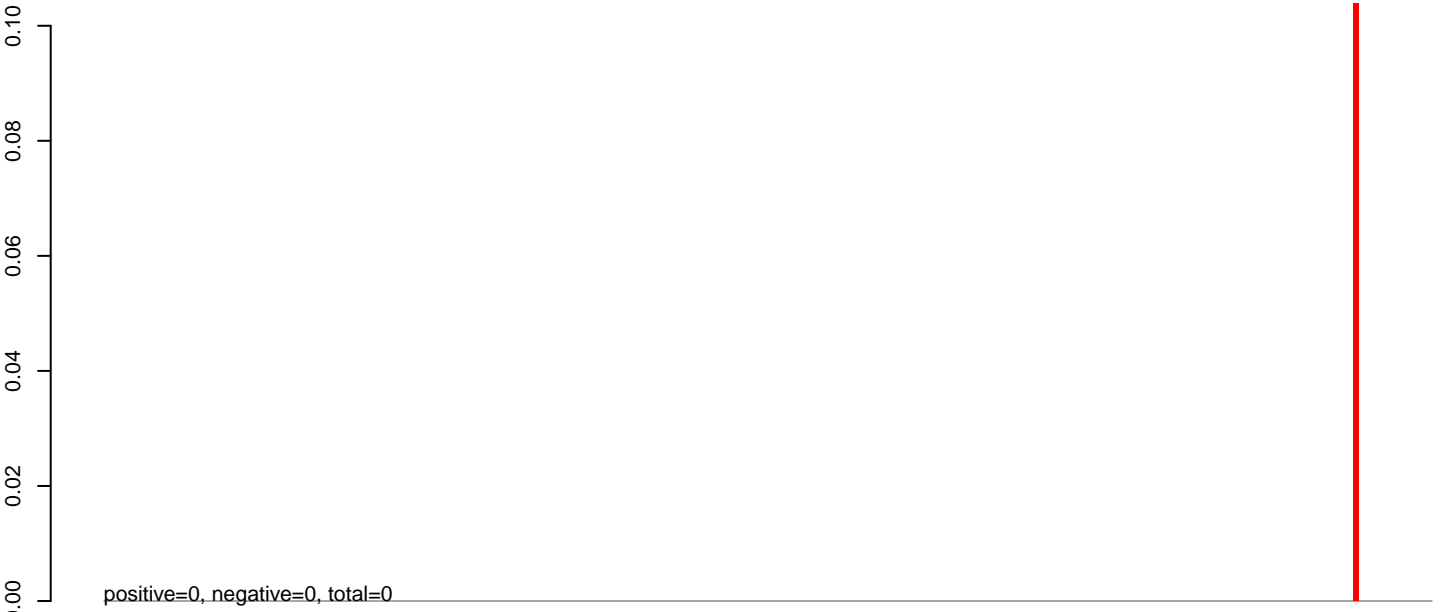


**AeAlbo\_C636\_SINV\_GFP.rep**

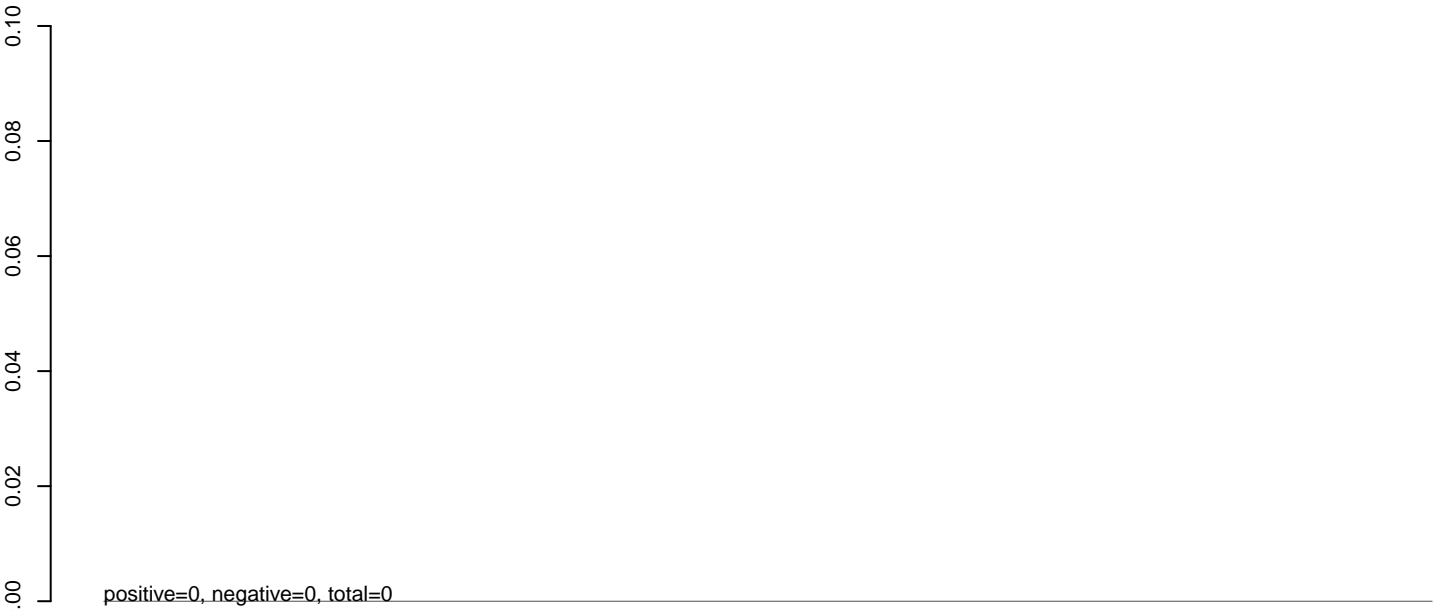


0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

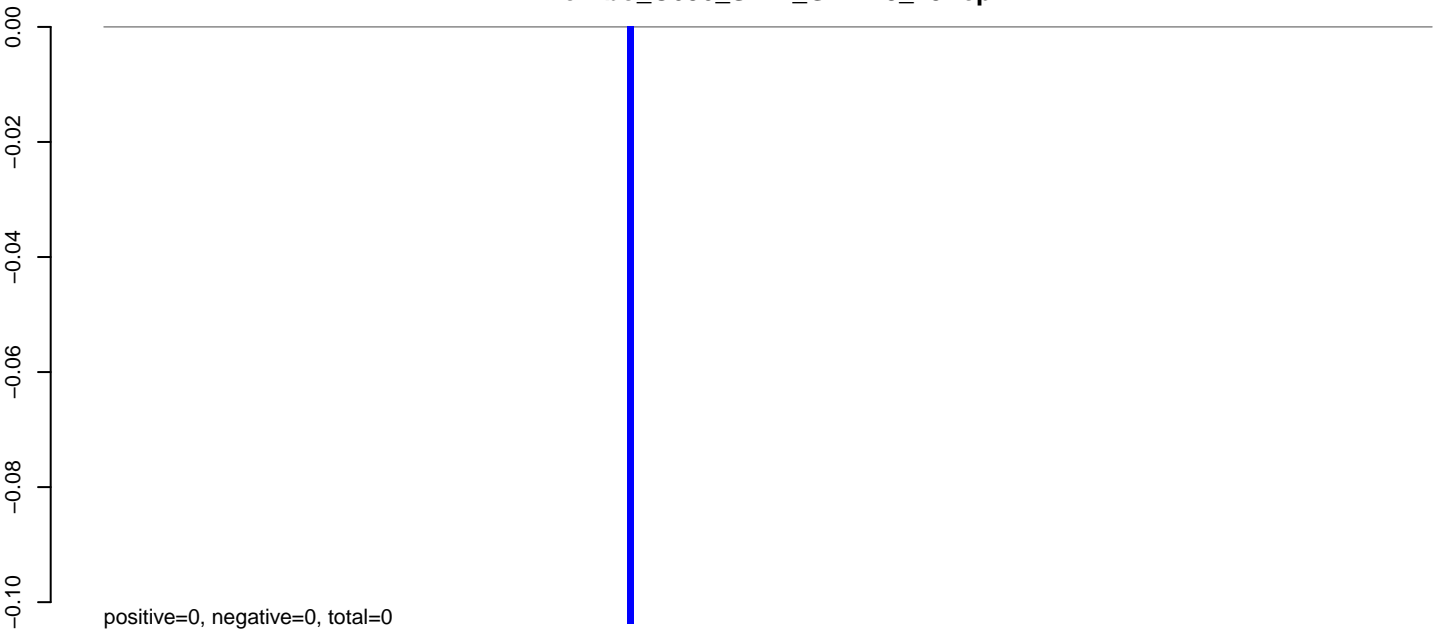


AeAlbo\_C636\_SINV\_GFP.rep

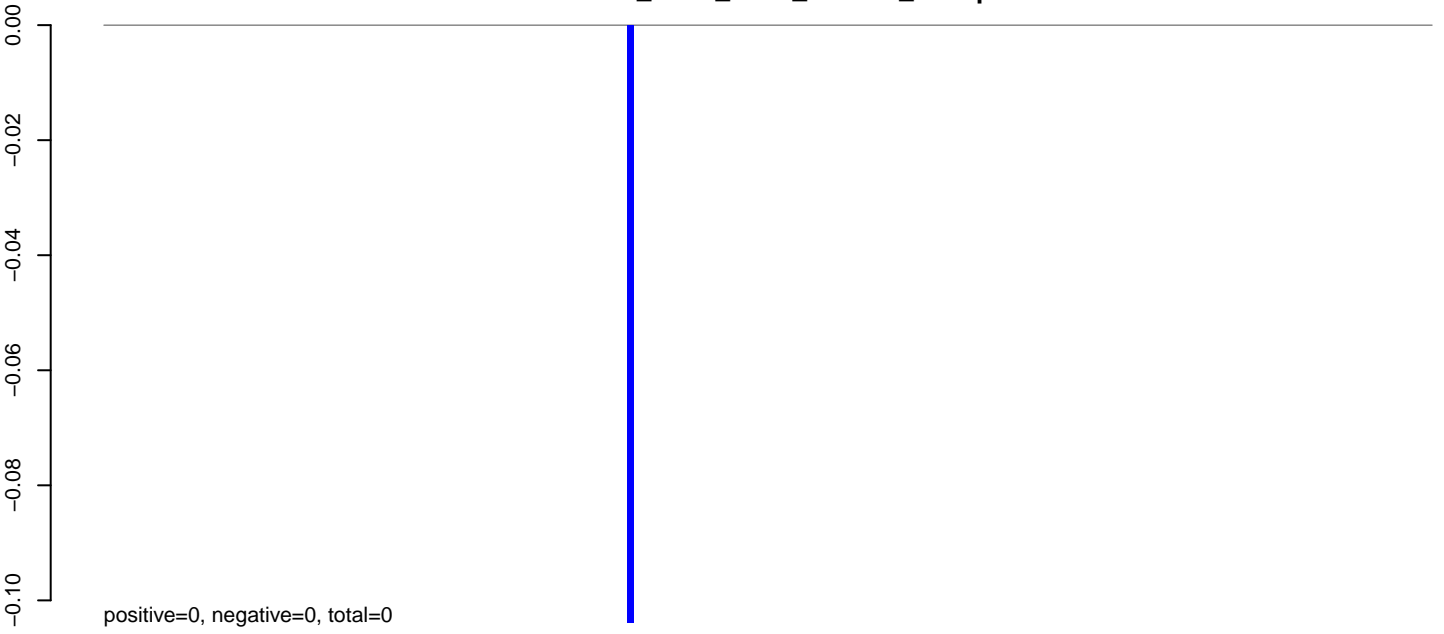


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

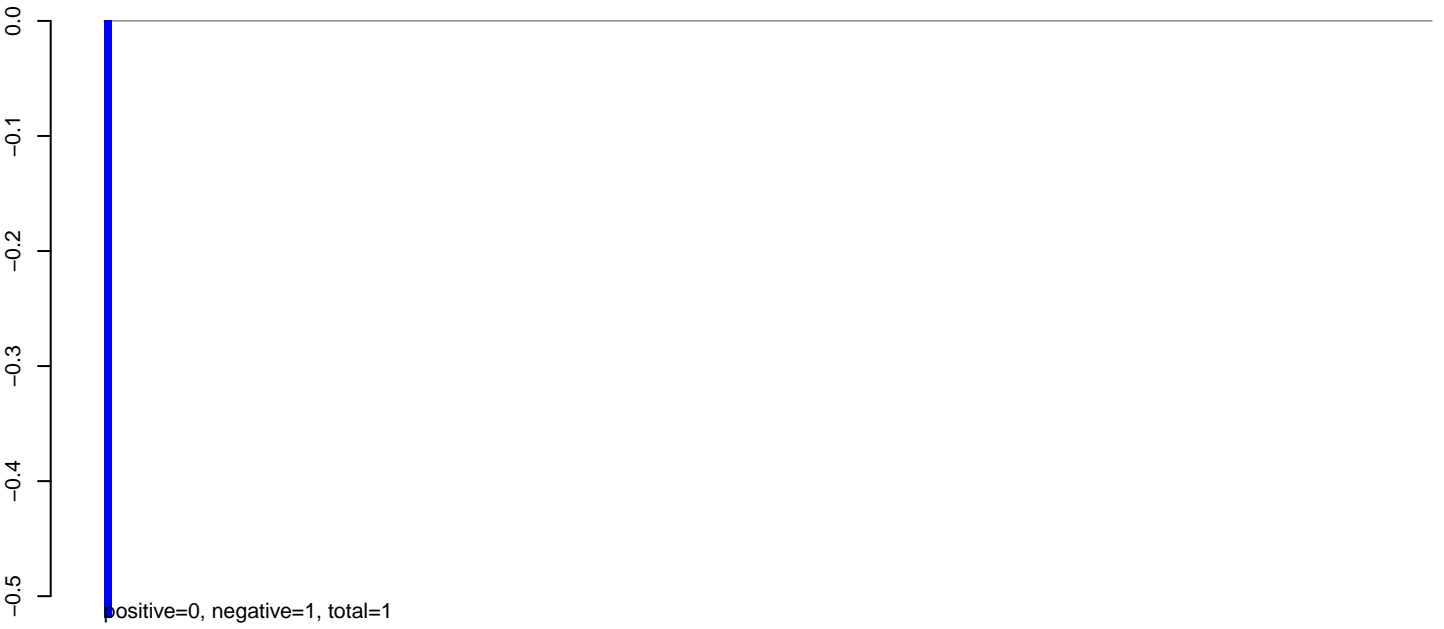


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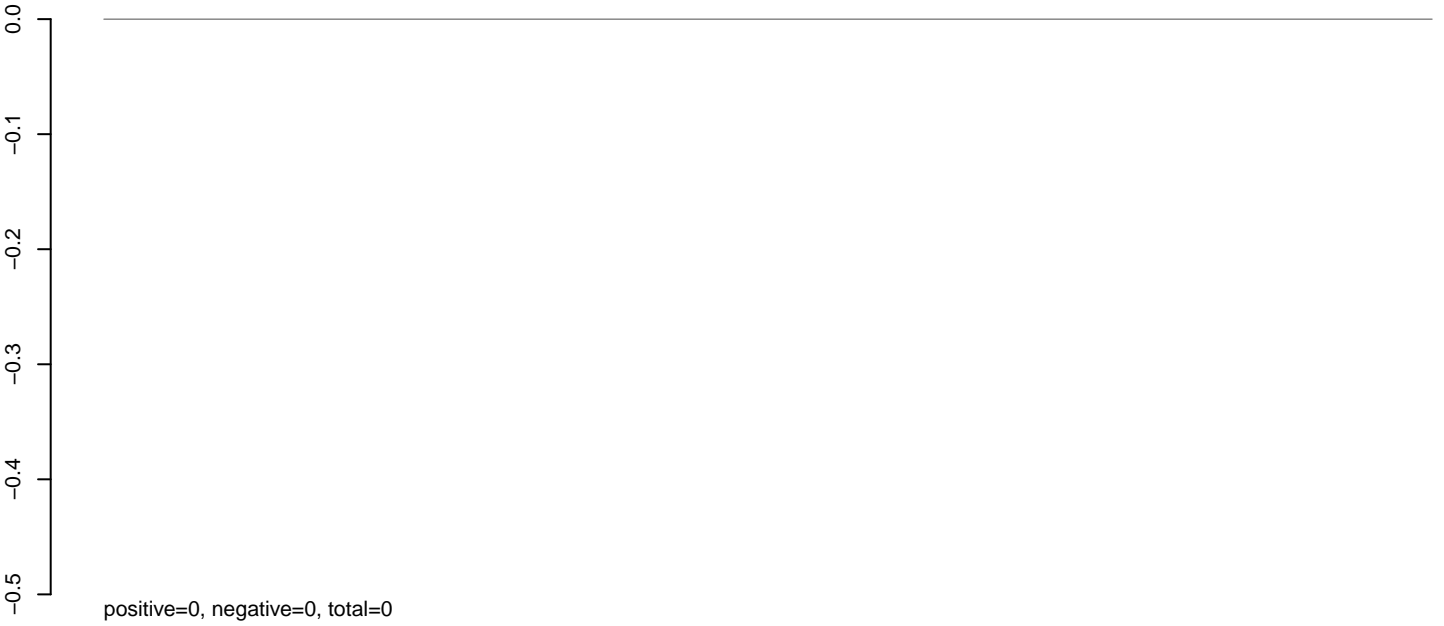
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



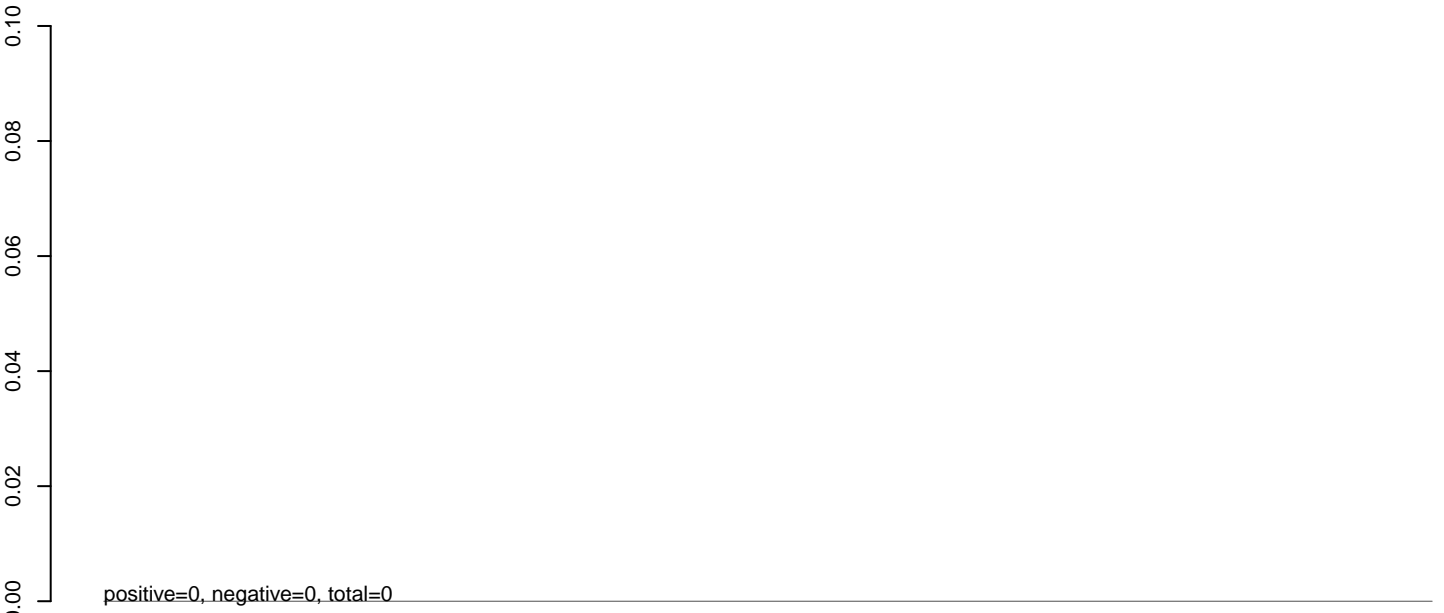
**AeAlbo\_C636\_SINV\_GFP.rep**



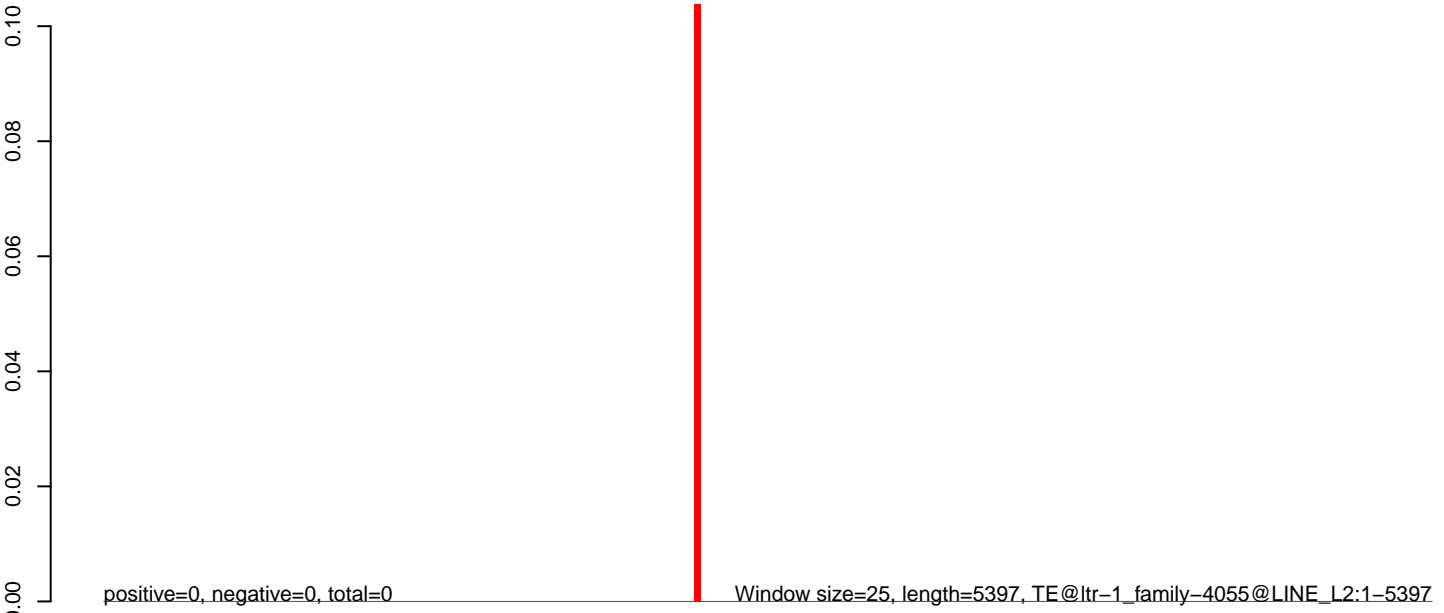
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



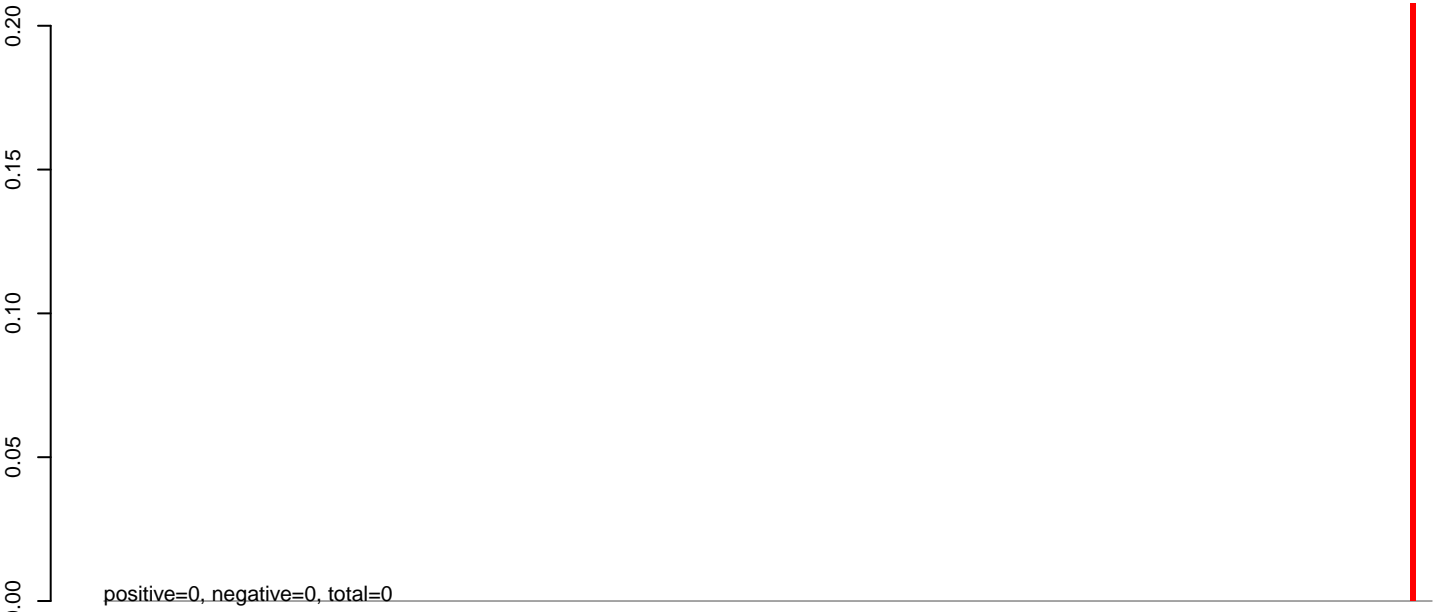
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



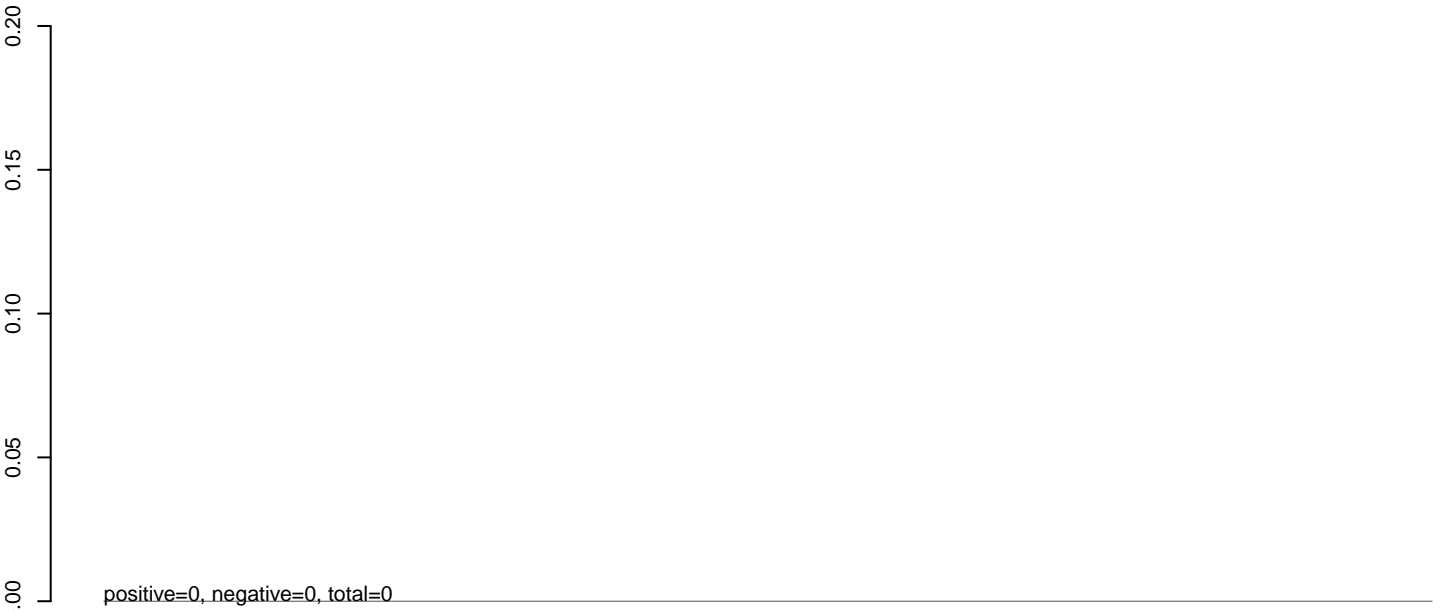
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

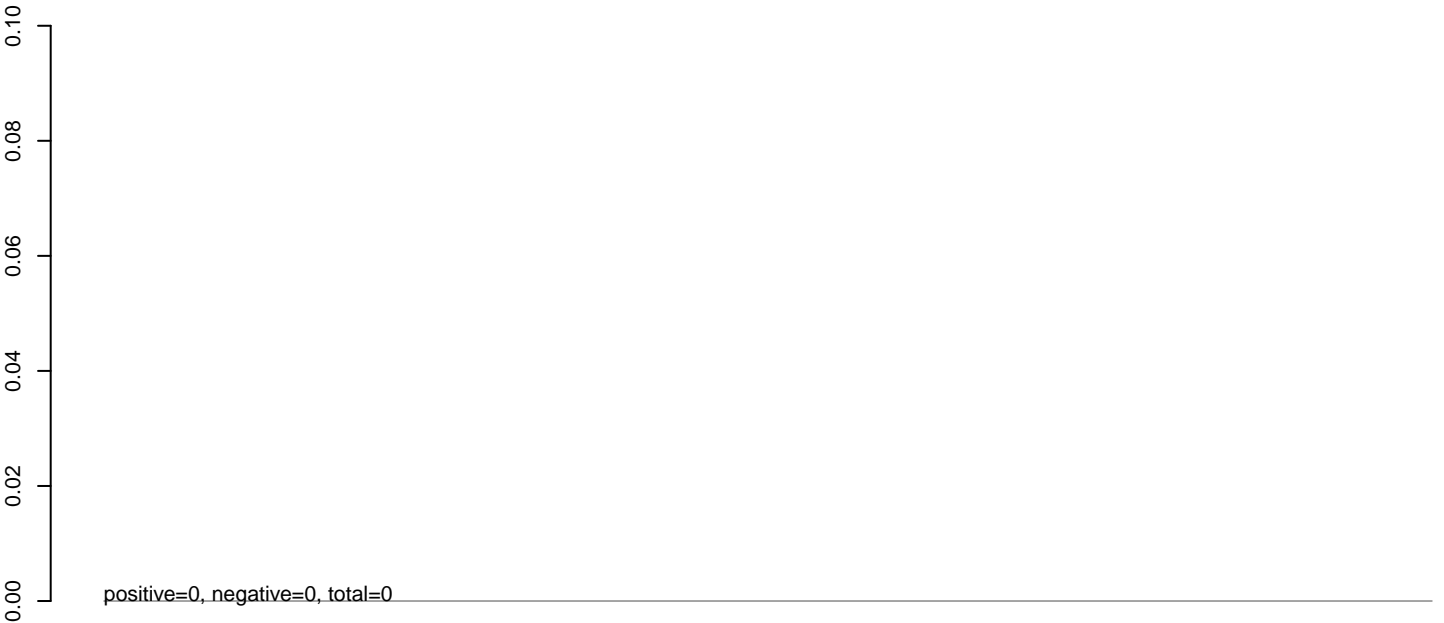
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

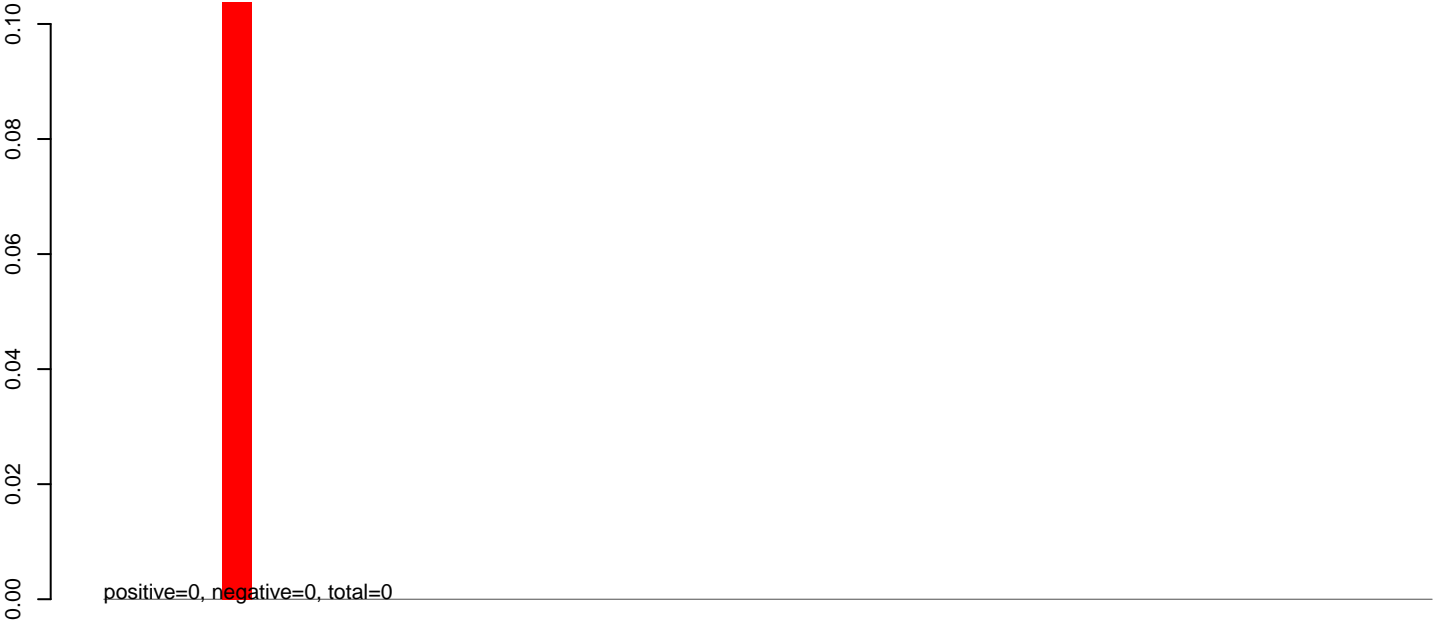
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0 500 1000 1500 2000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



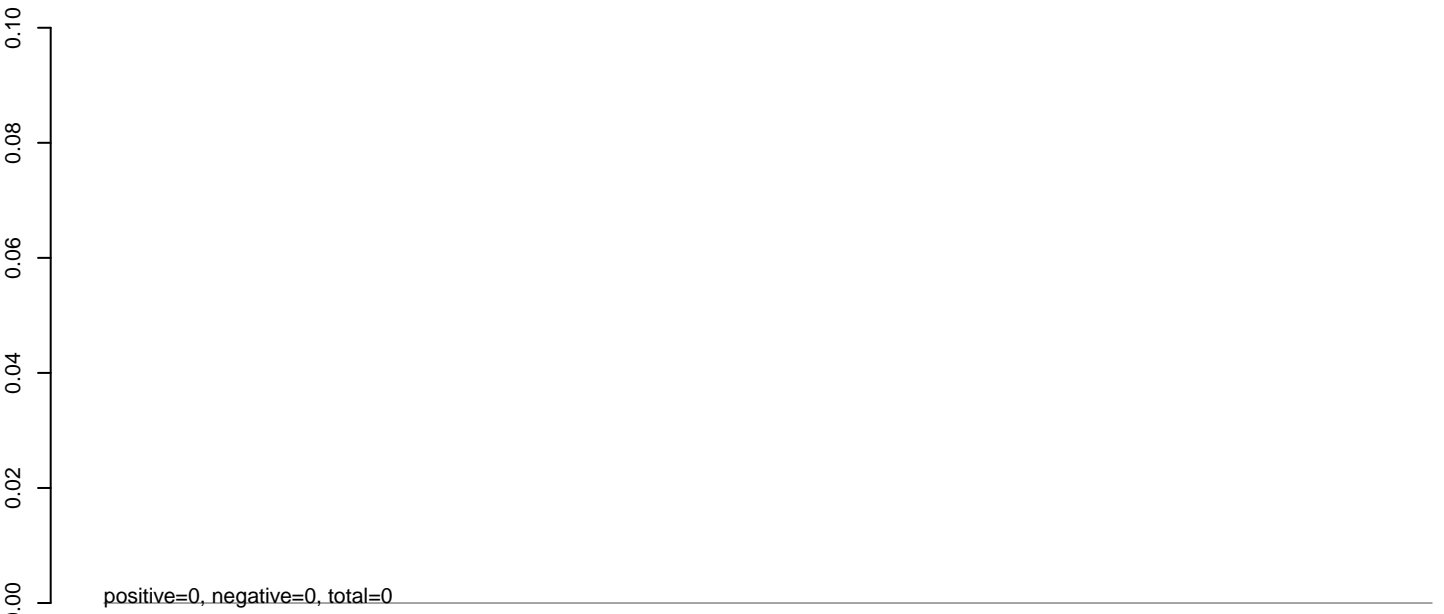
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



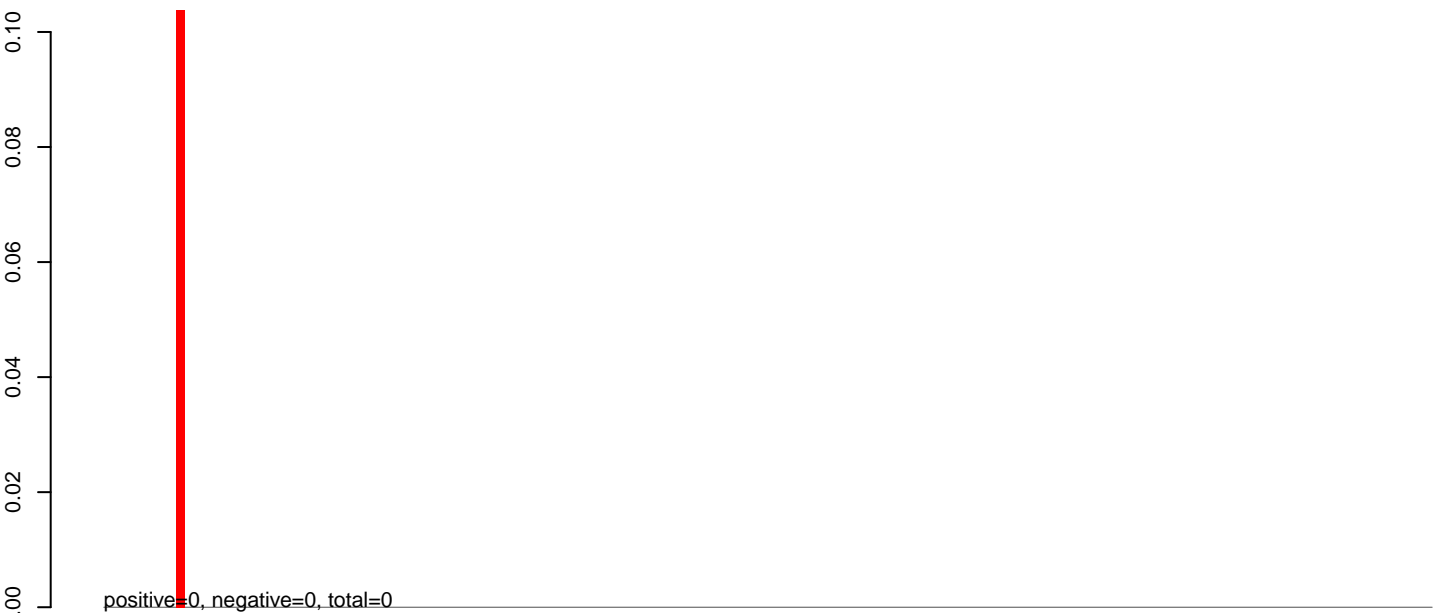
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

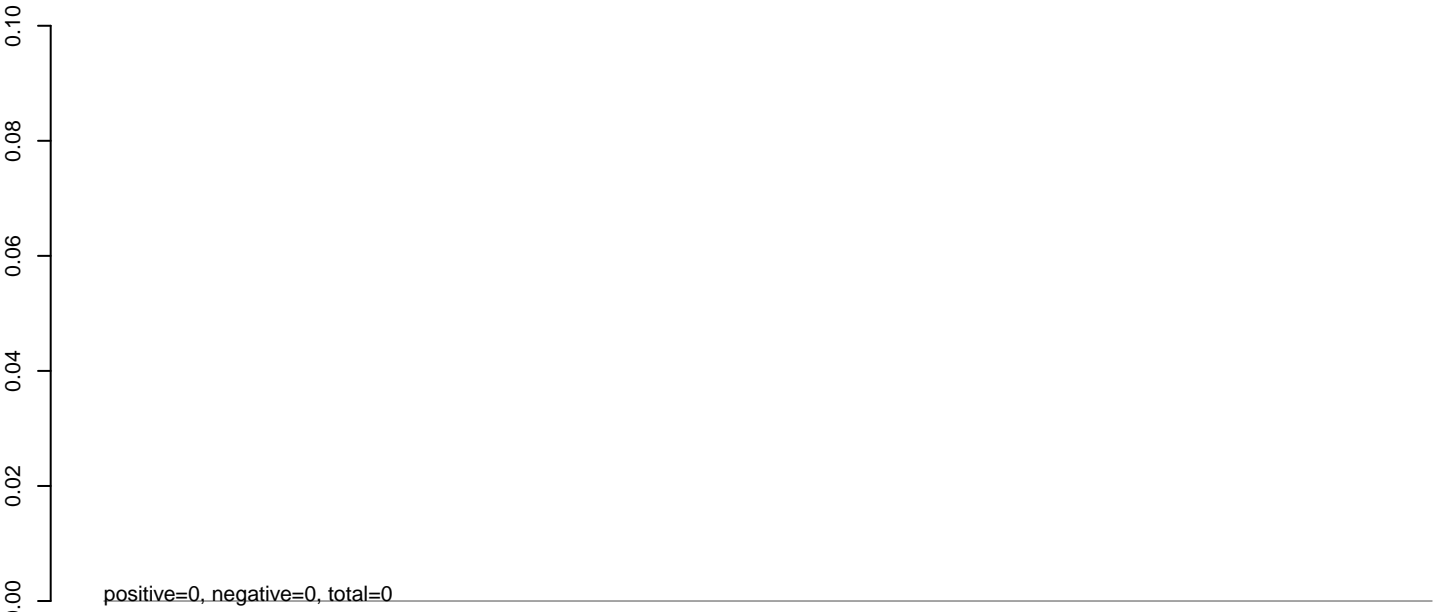


AeAlbo\_C636\_SINV\_GFP.rep

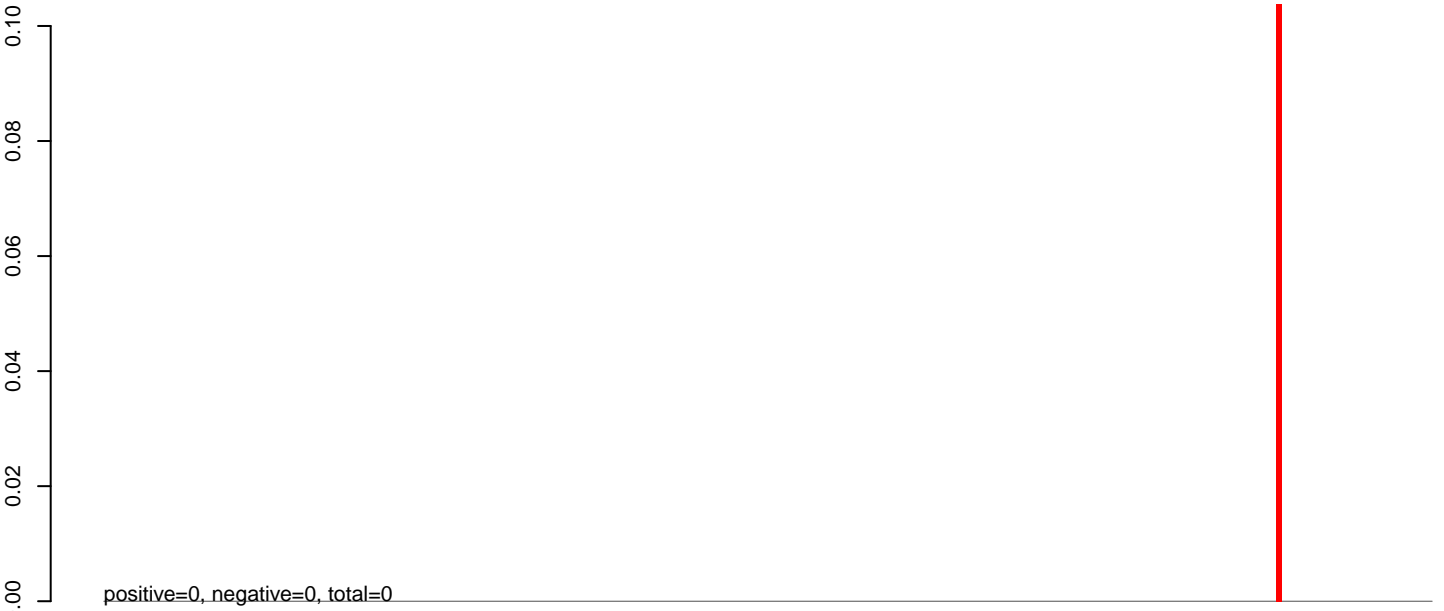


0 1000 2000 3000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

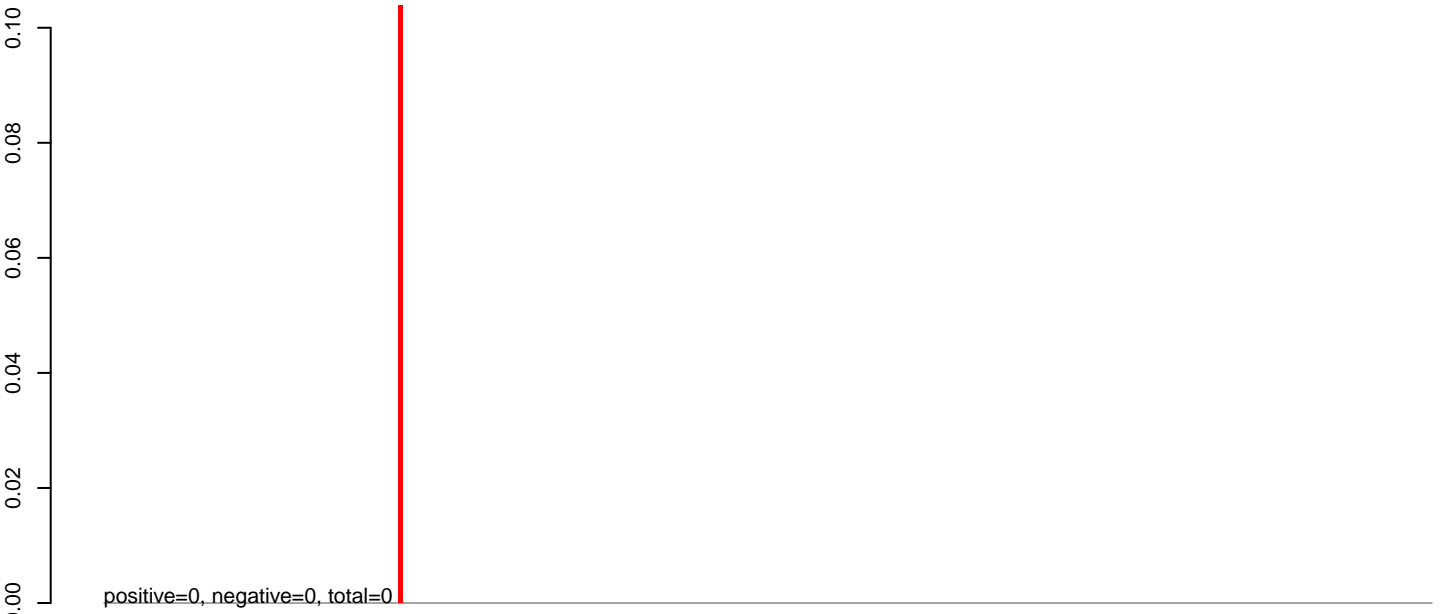


AeAlbo\_C636\_SINV\_GFP.rep

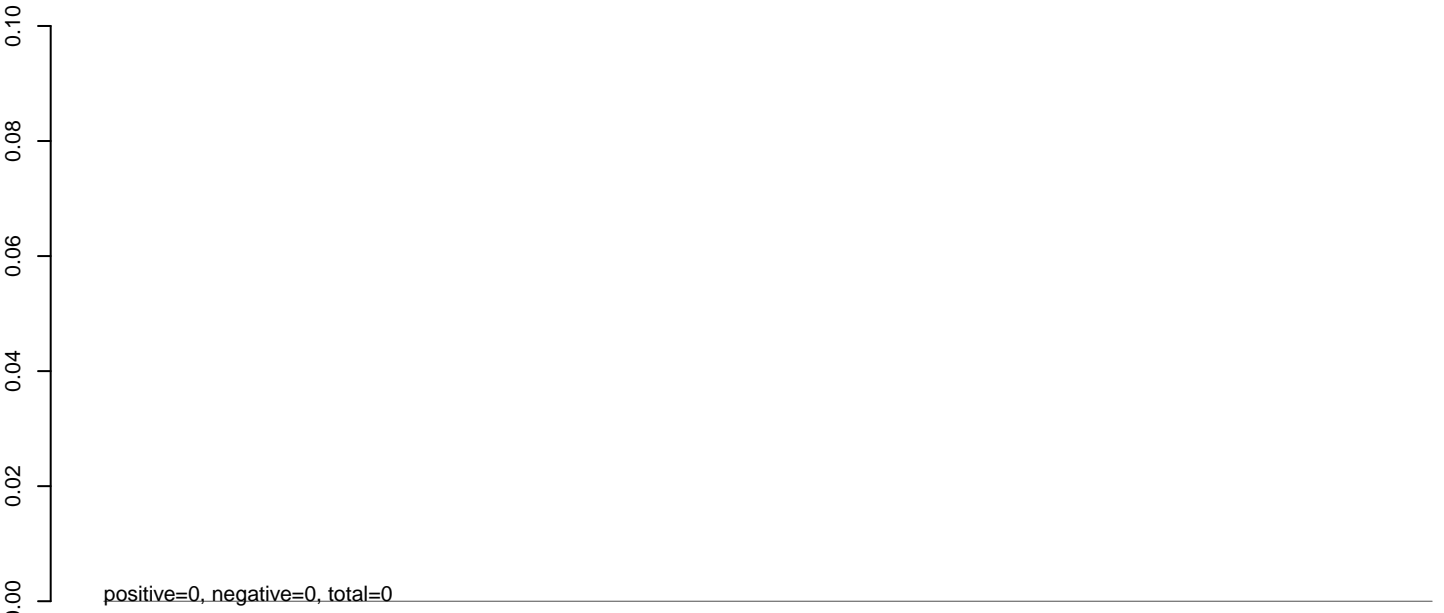


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



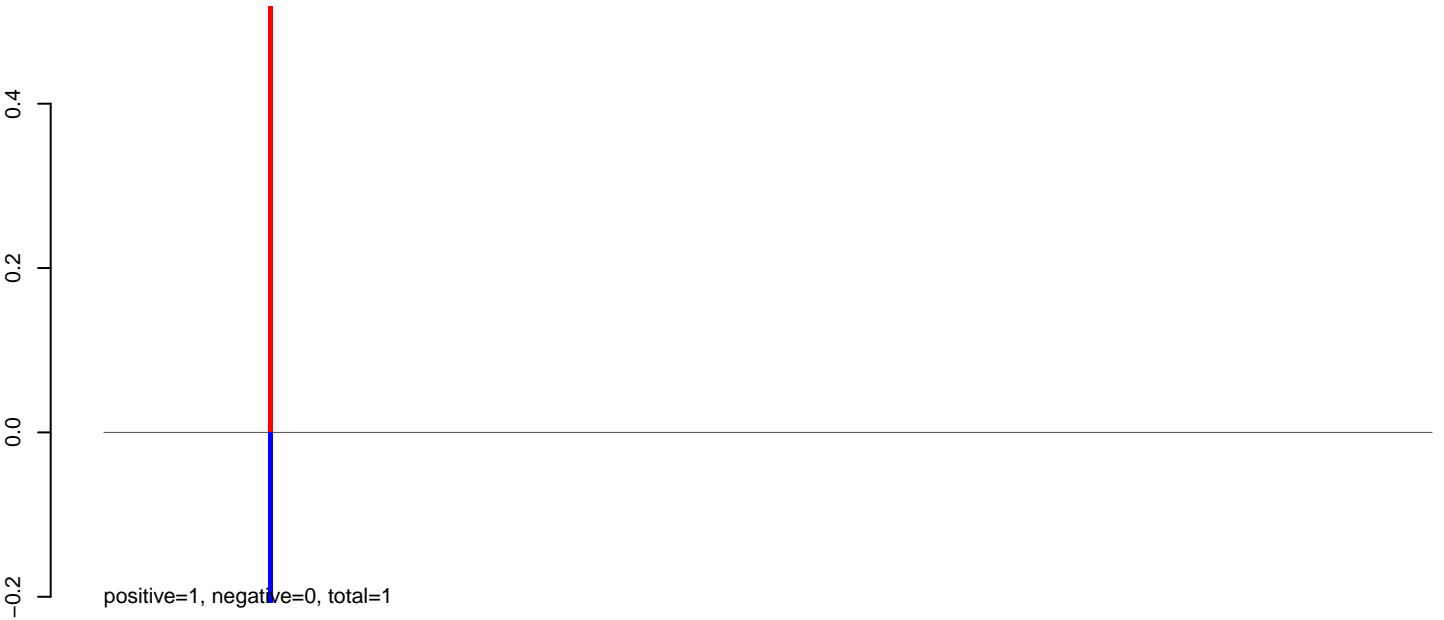
**AeAlbo\_C636\_SINV\_GFP.rep**



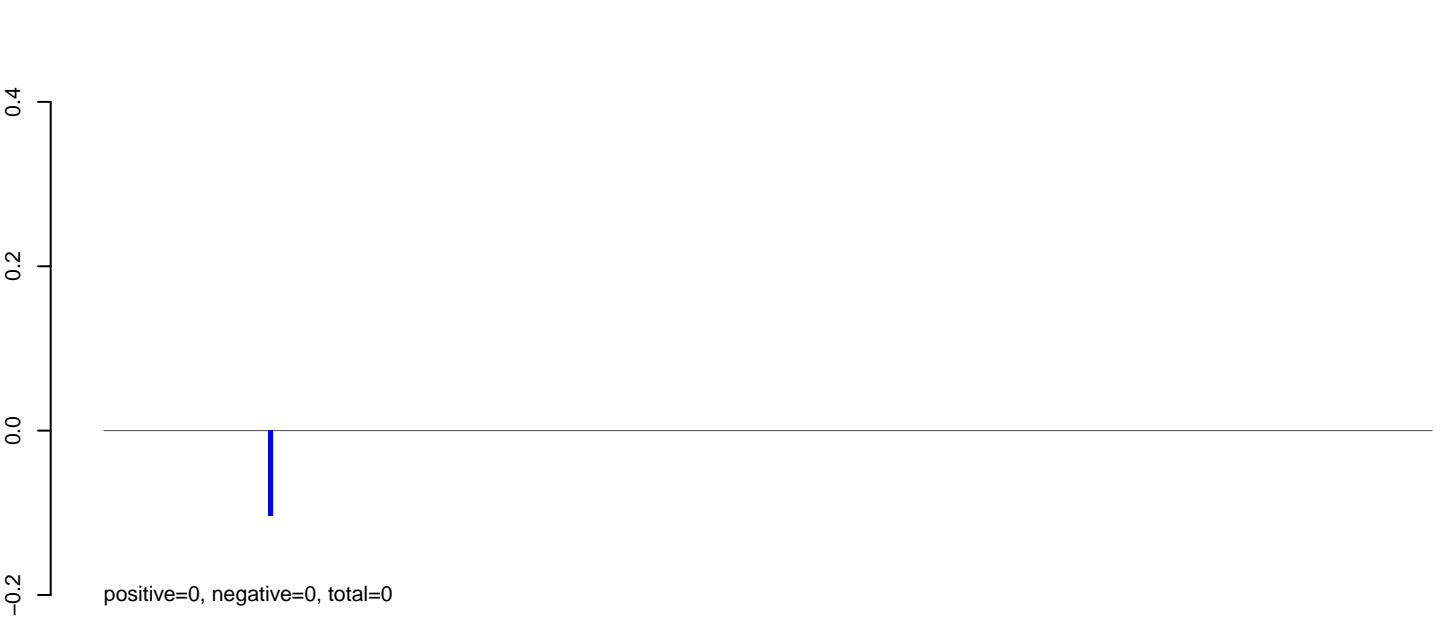
0 1000 2000 3000 4000 5000 6000 7000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



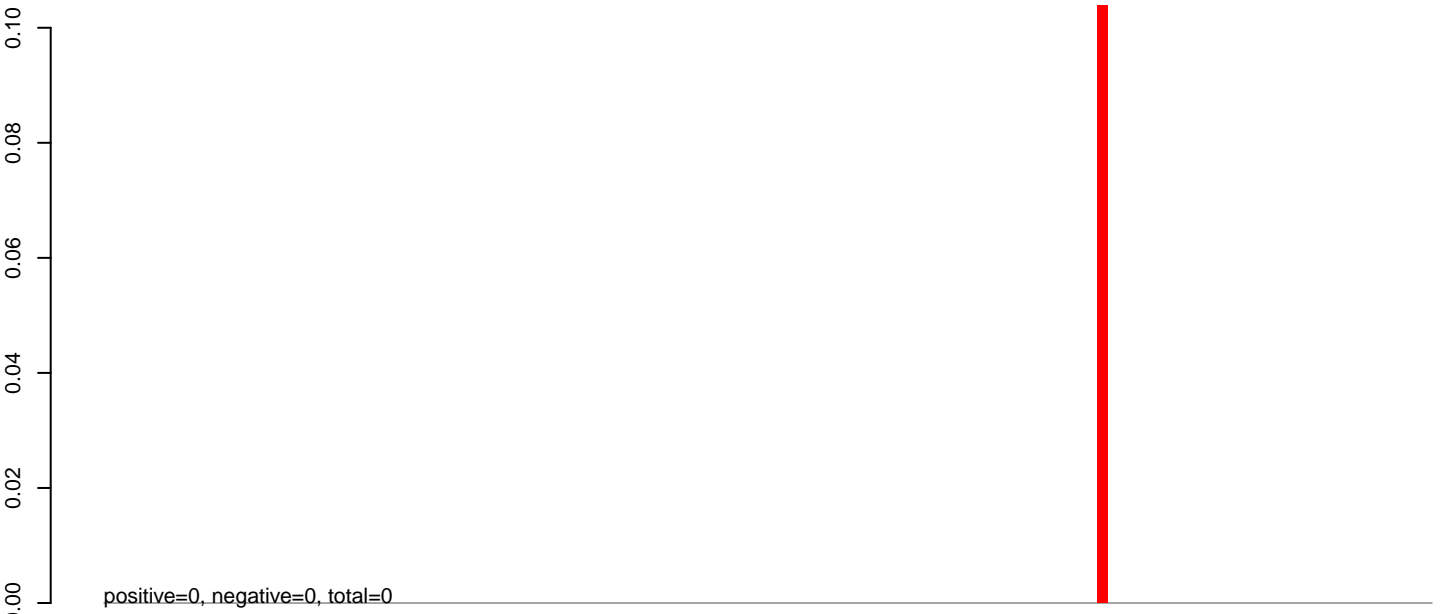
**AeAlbo\_C636\_SINV\_GFP.rep**



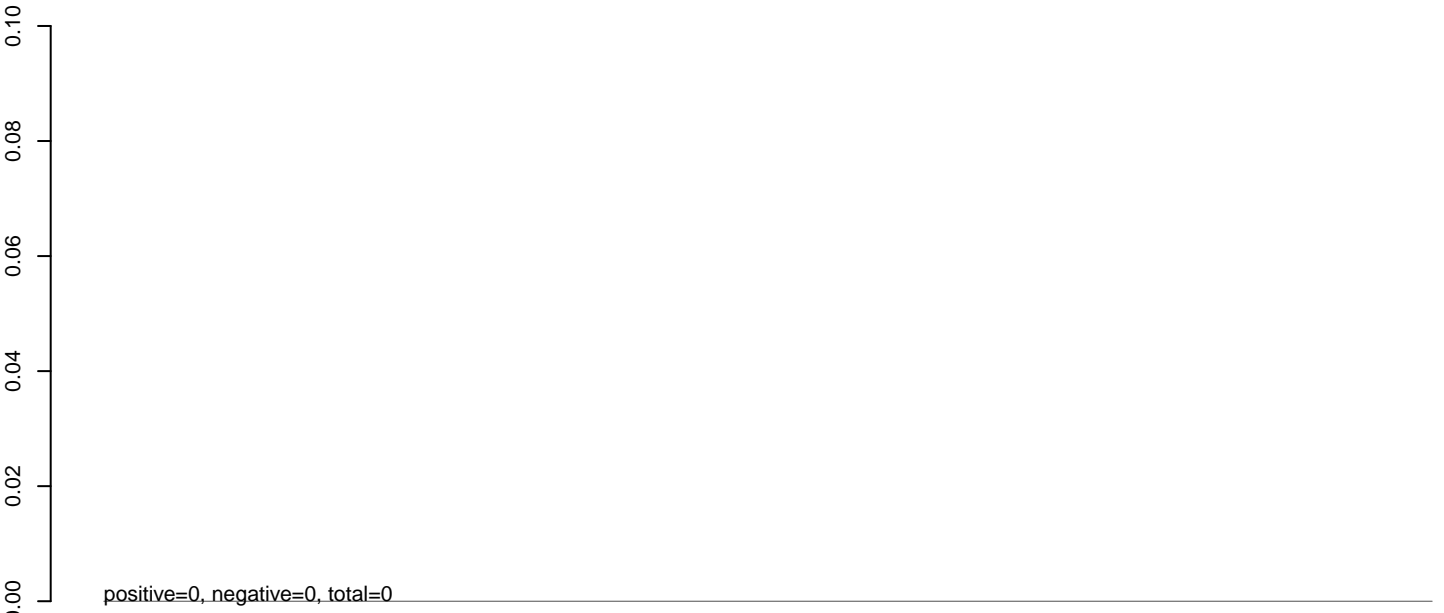
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0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

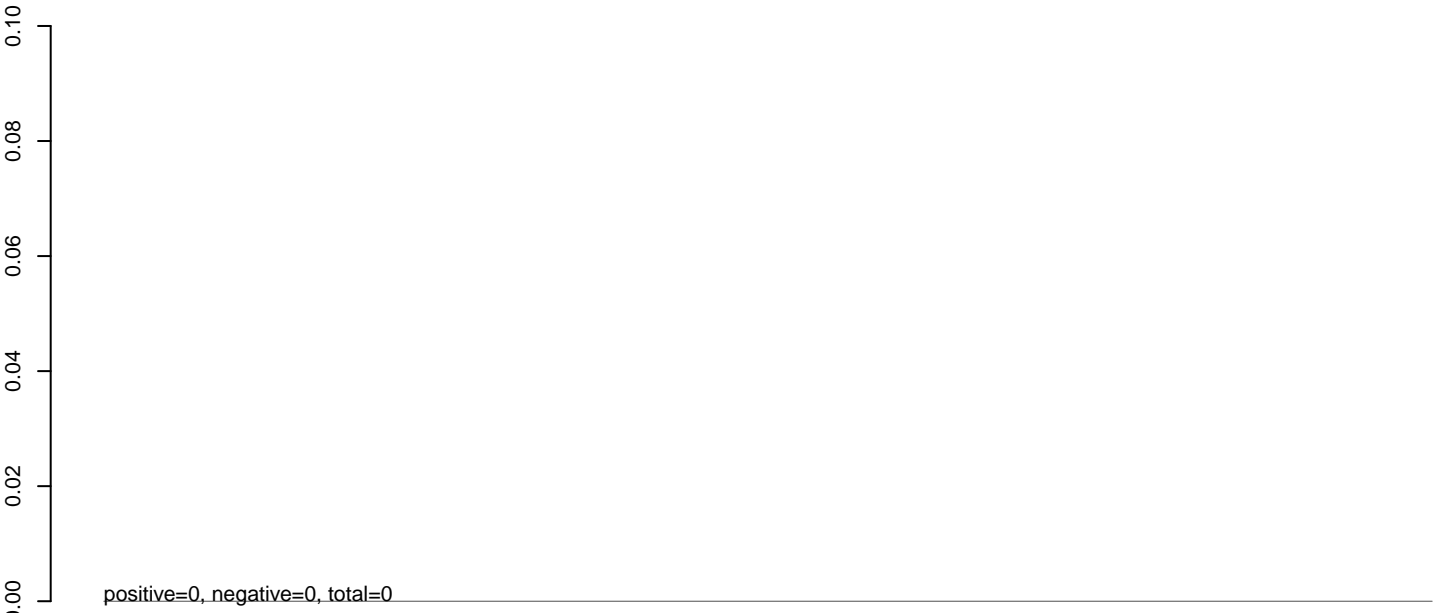


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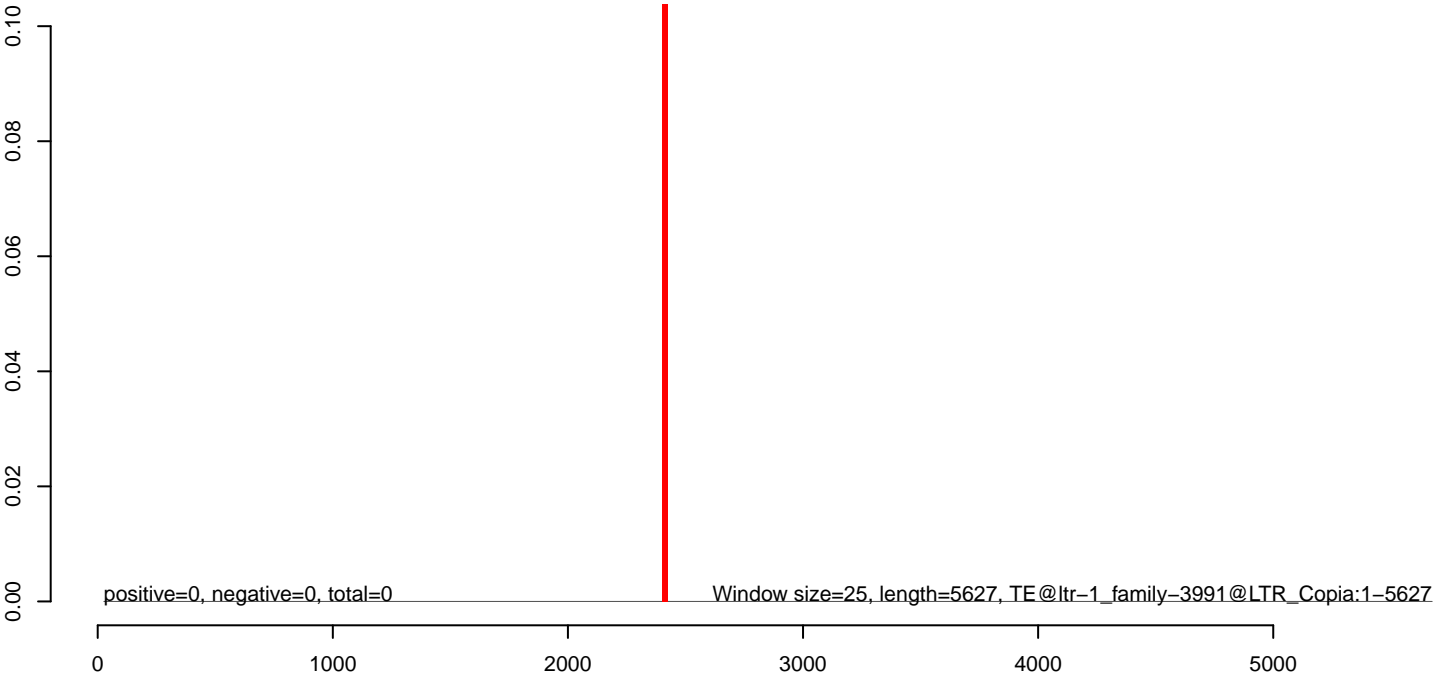
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



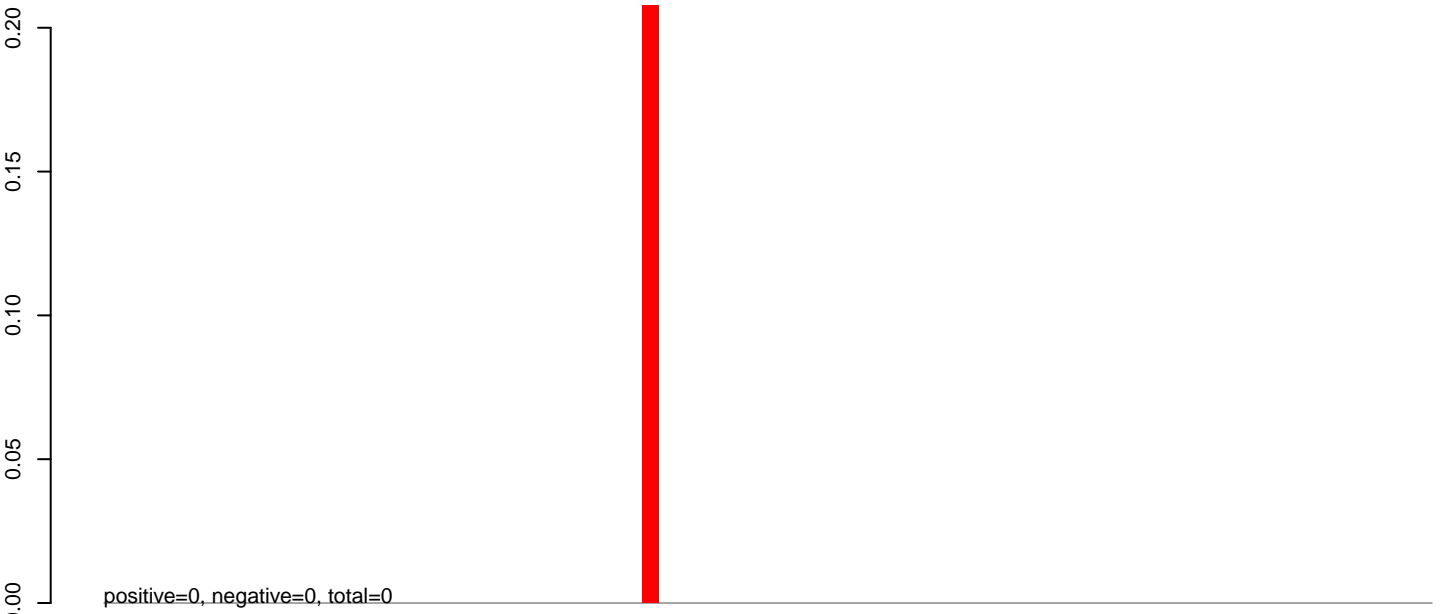
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



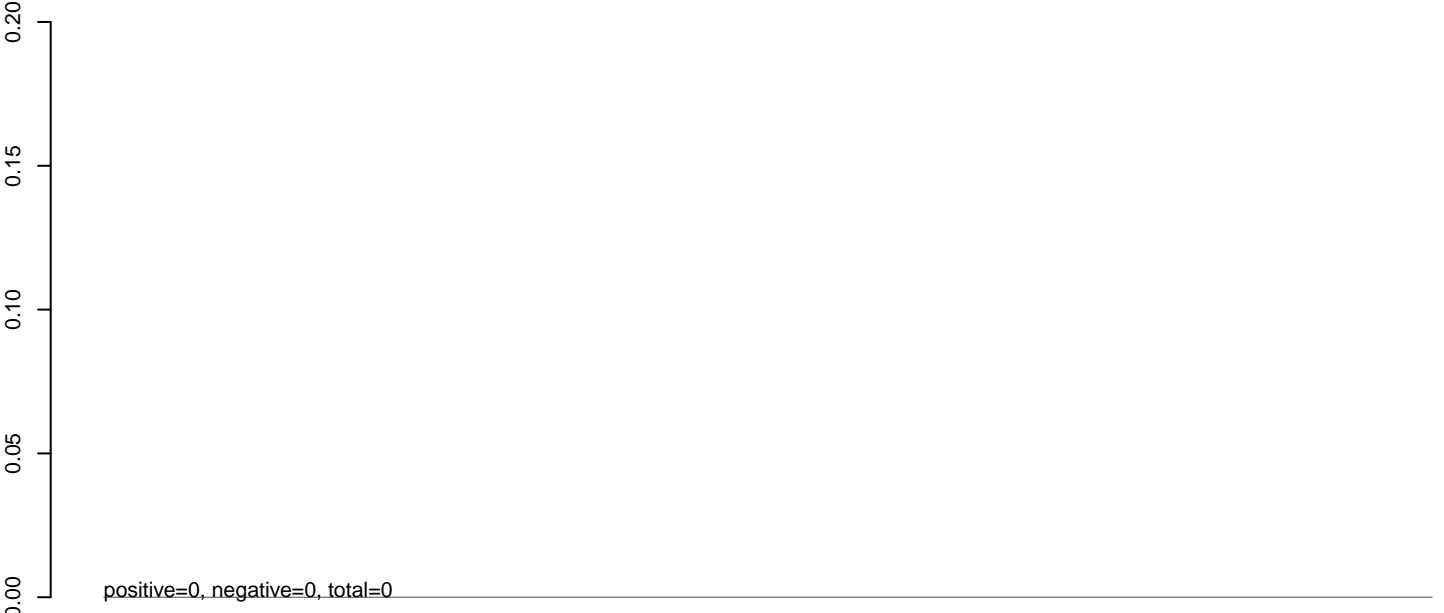
**AeAlbo\_C636\_SINV\_GFP.rep**



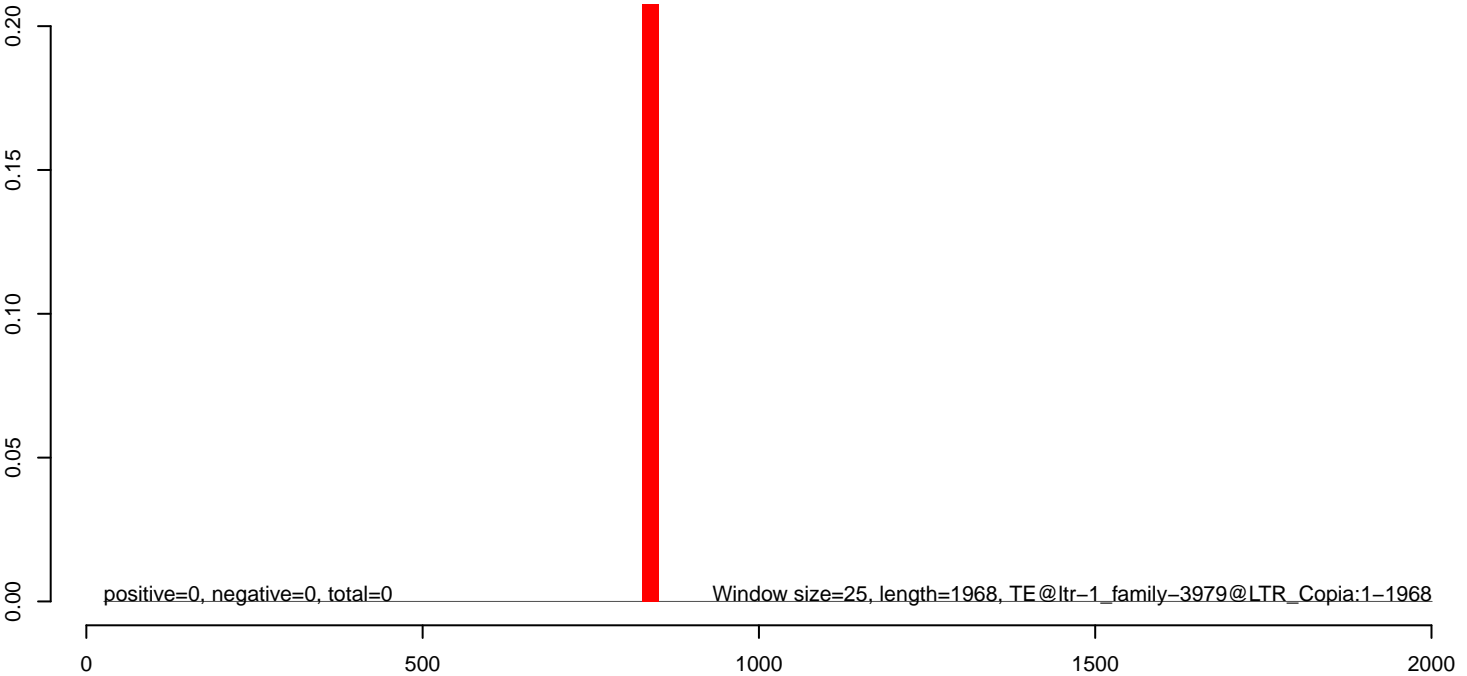
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



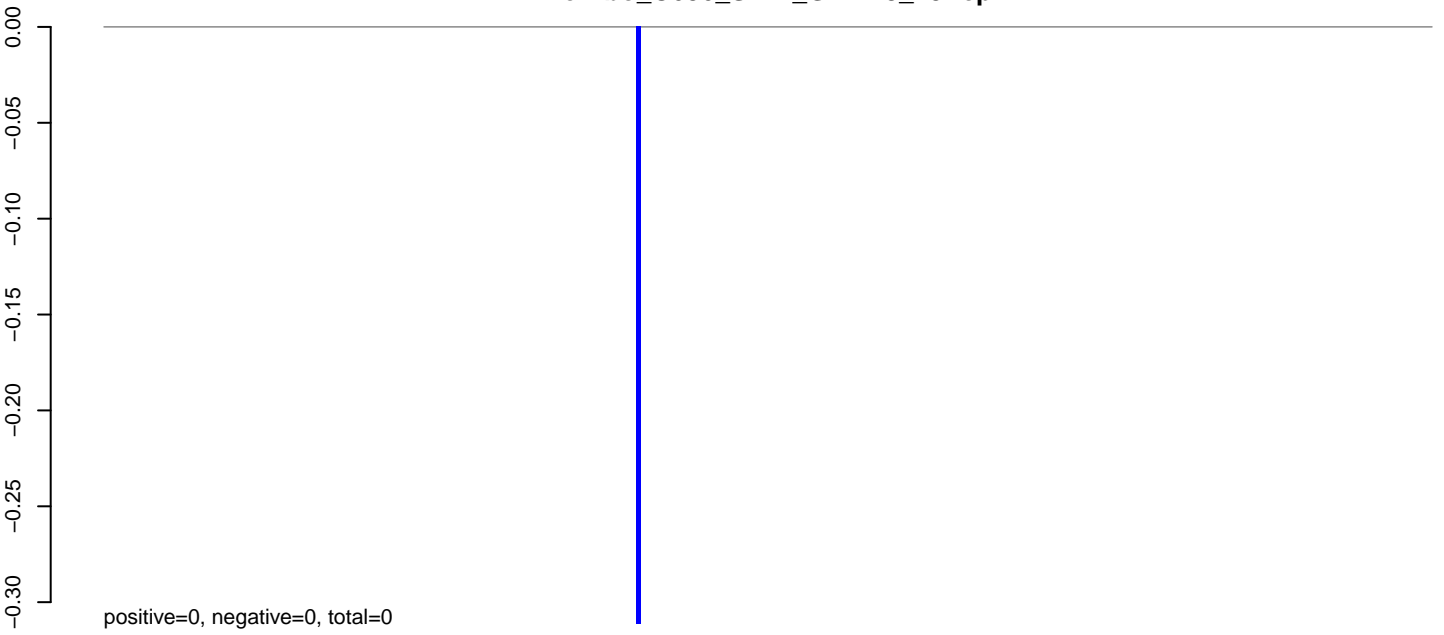
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



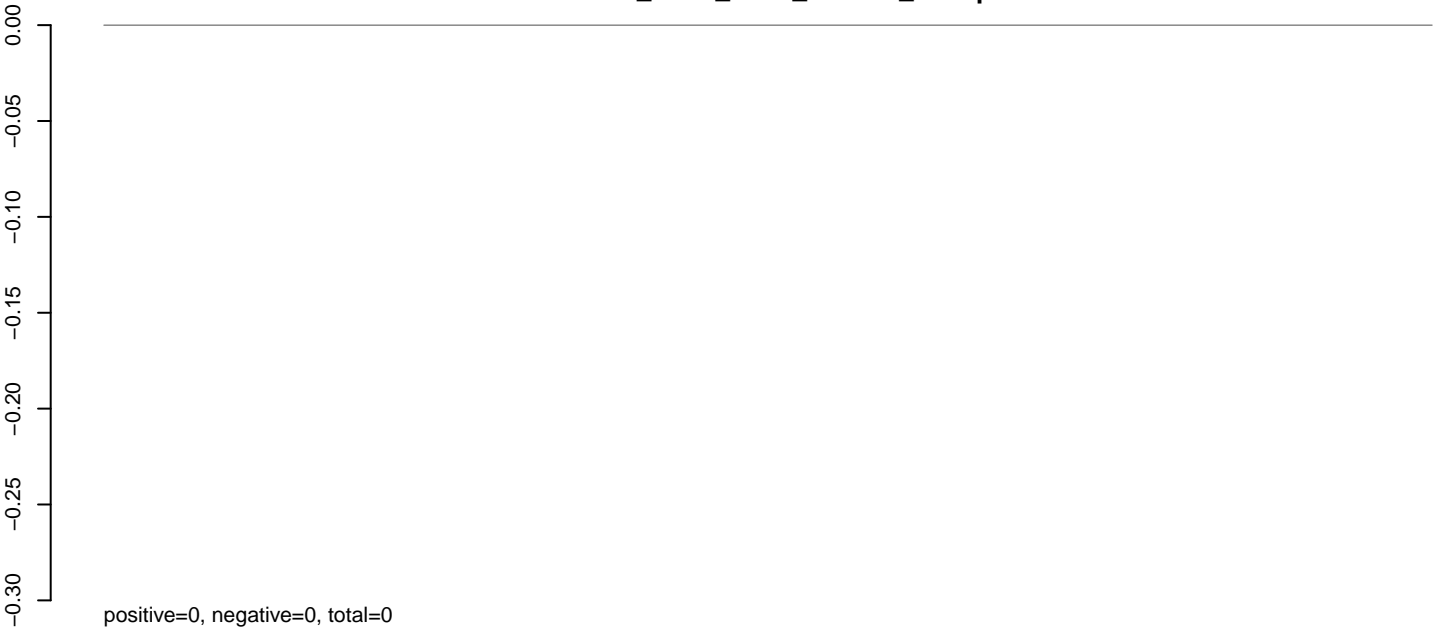
**AeAlbo\_C636\_SINV\_GFP.rep**



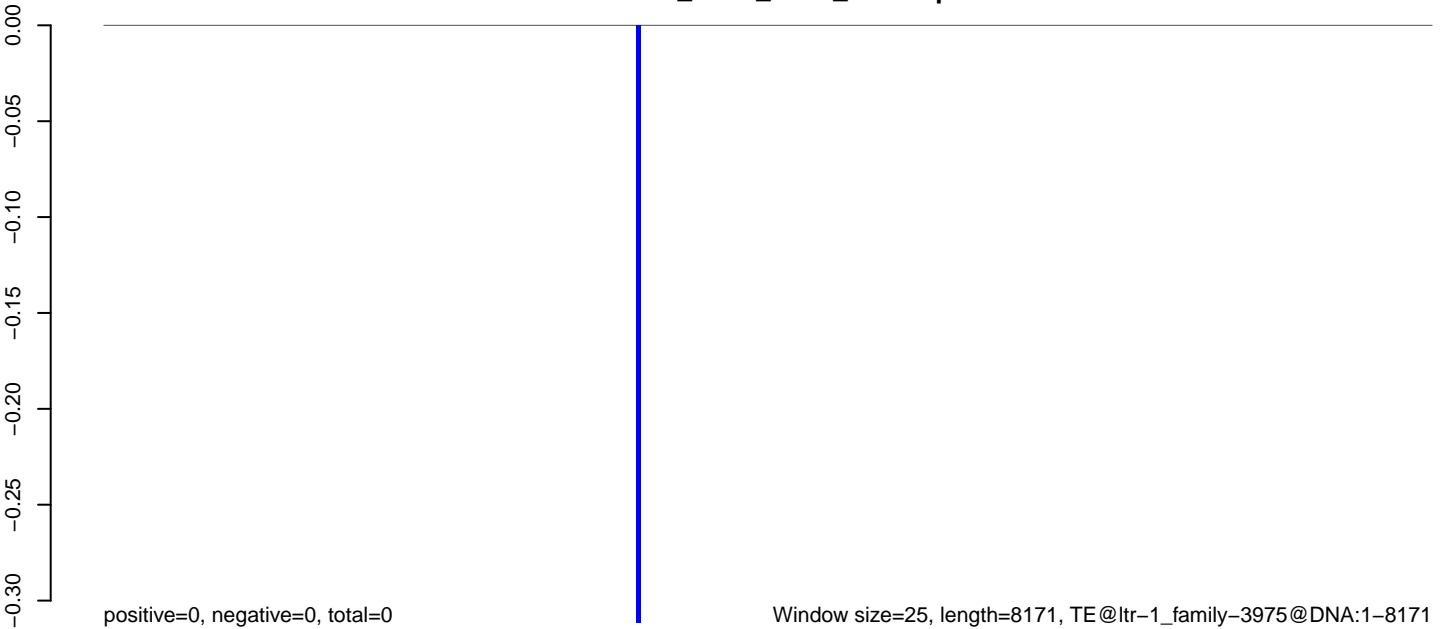
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

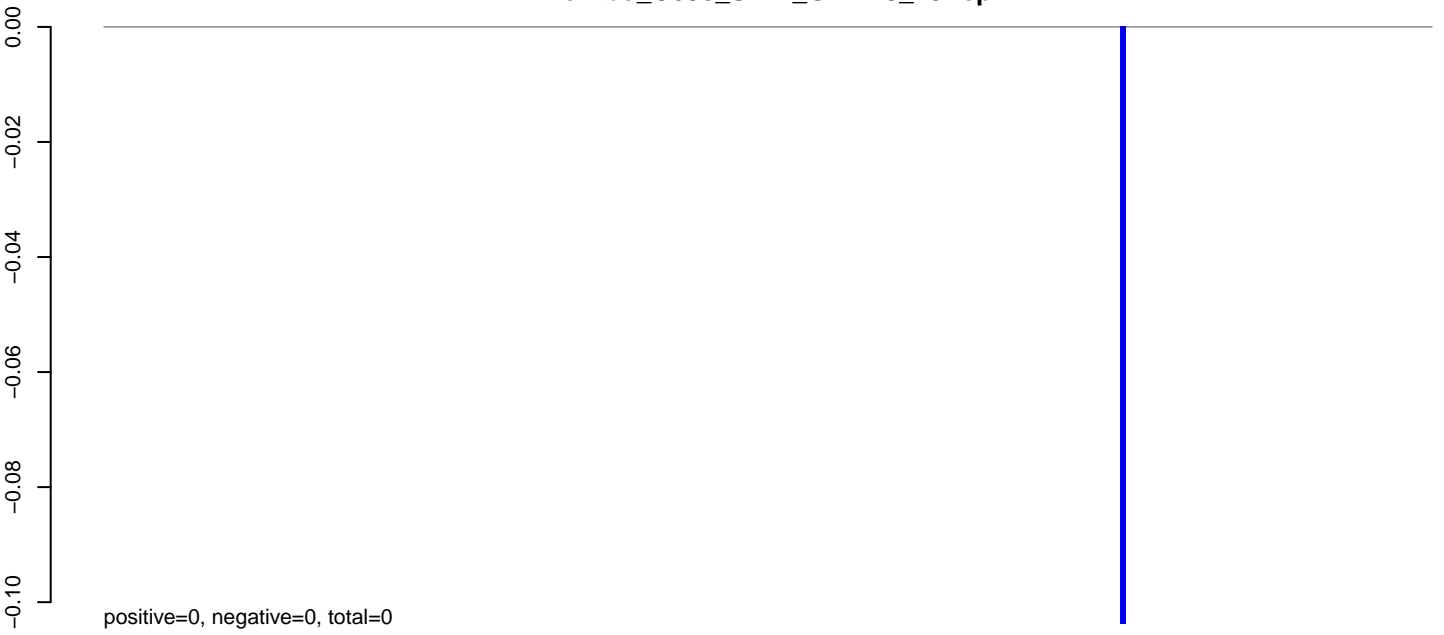


**AeAlbo\_C636\_SINV\_GFP.rep**

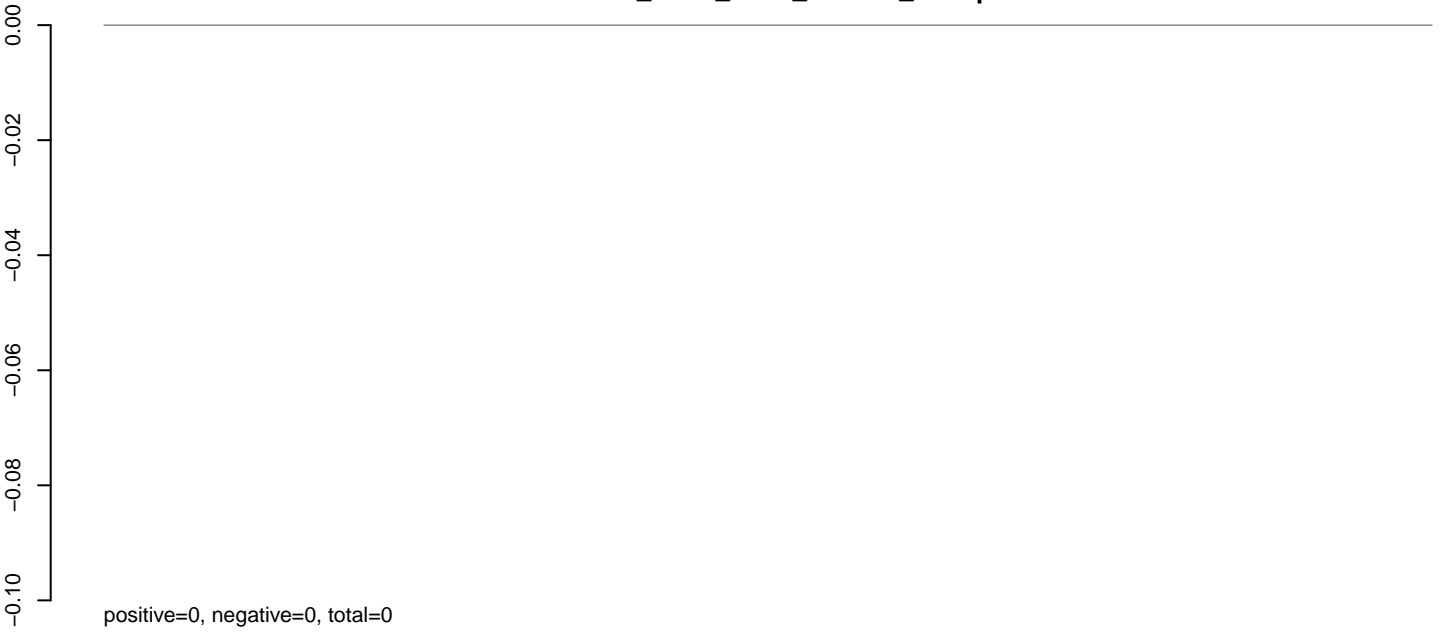


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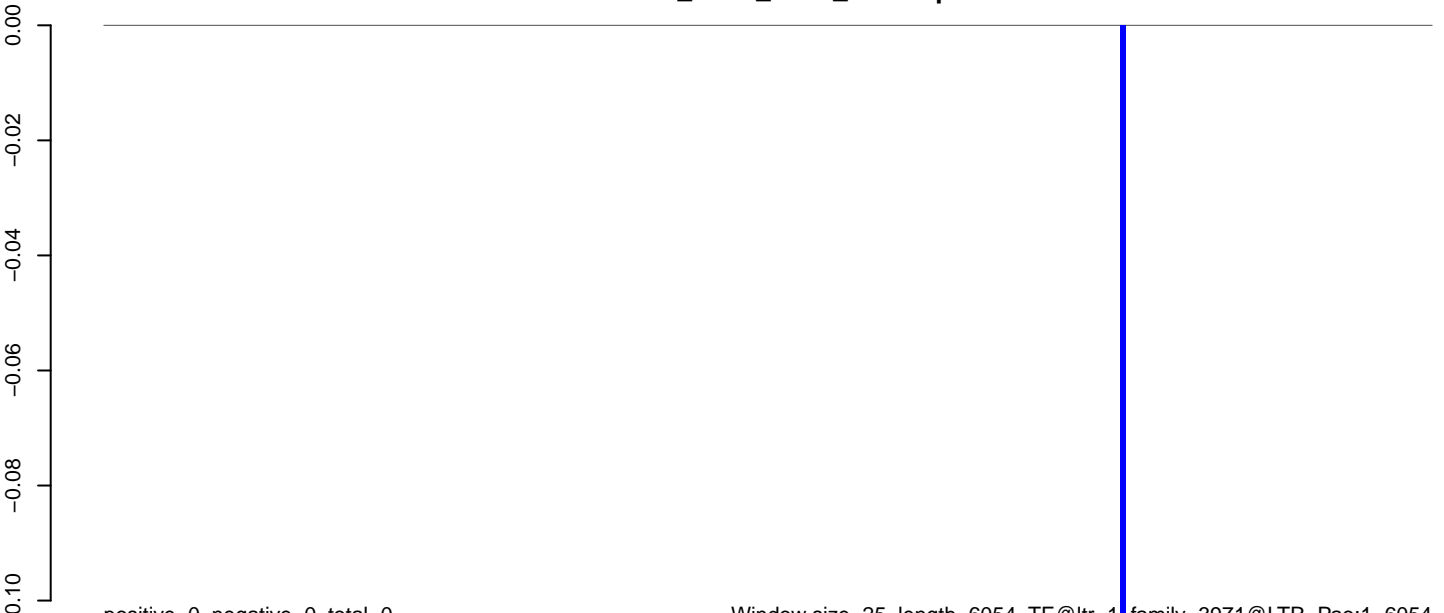
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



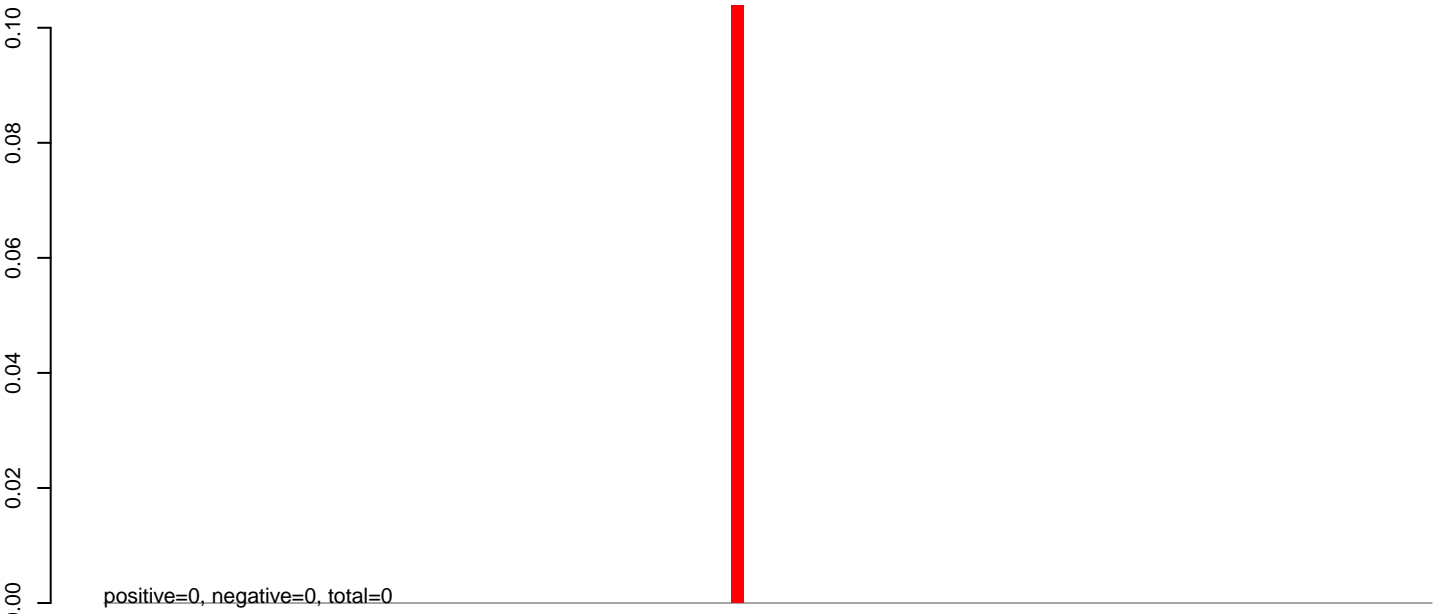
**AeAlbo\_C636\_SINV\_GFP.rep**



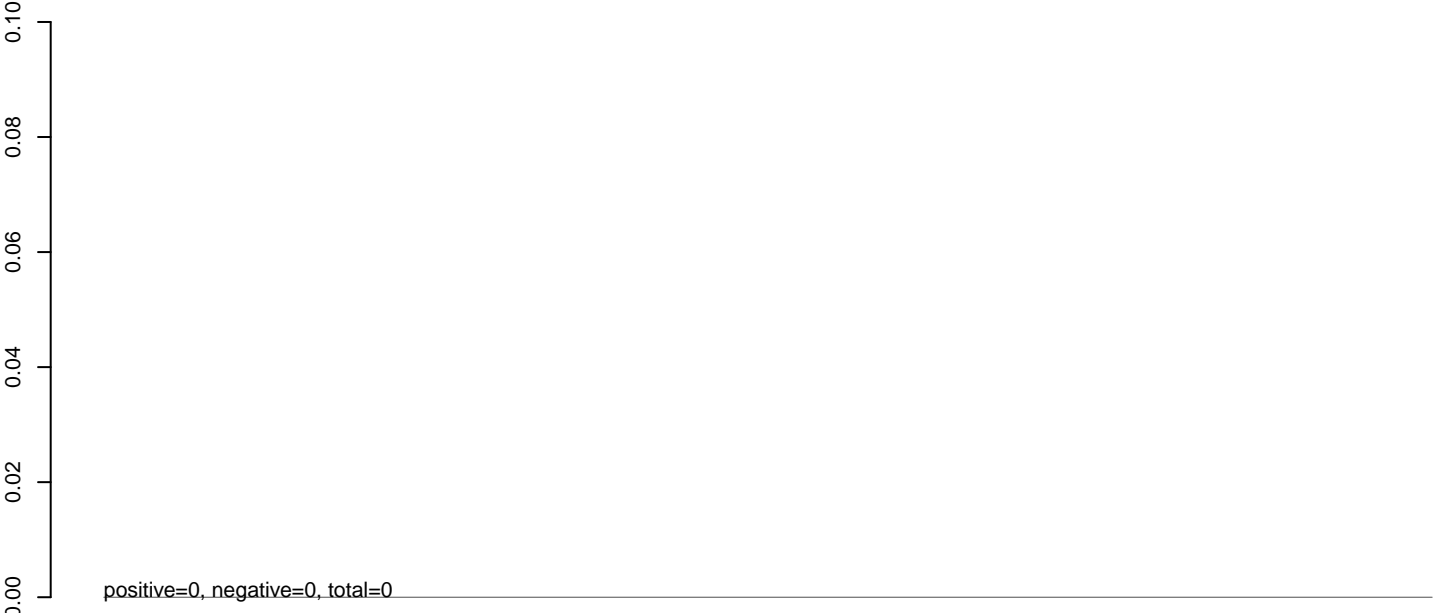
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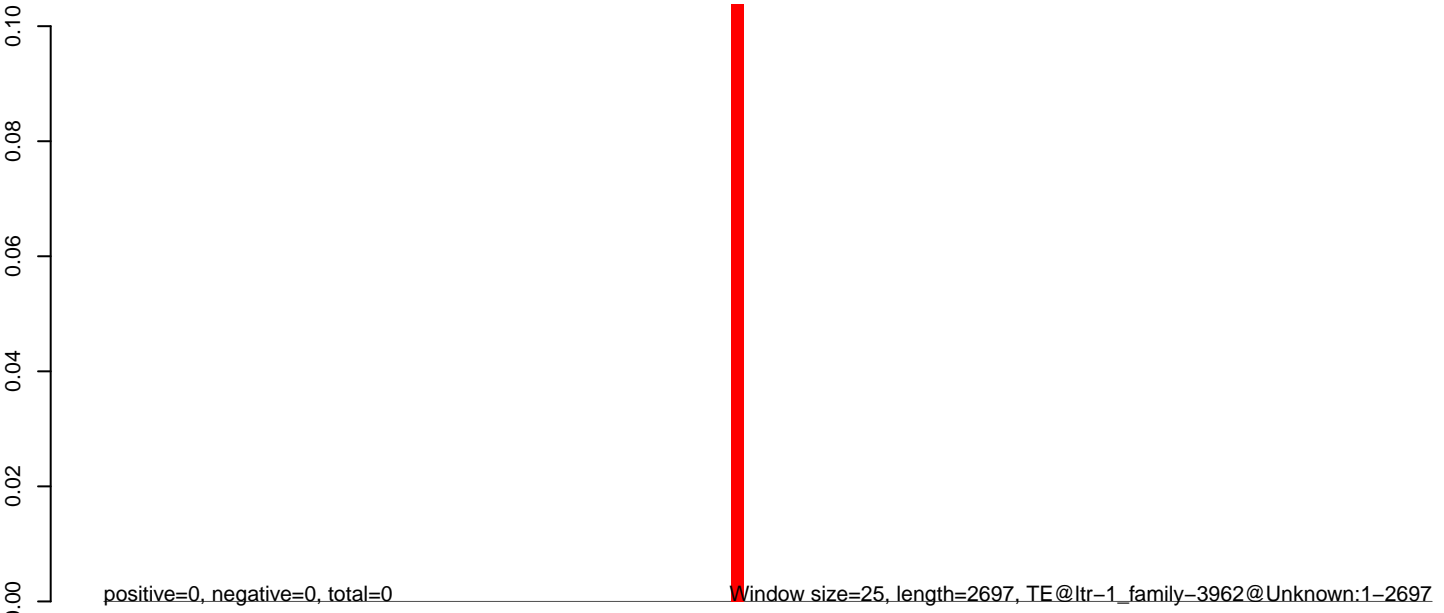
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



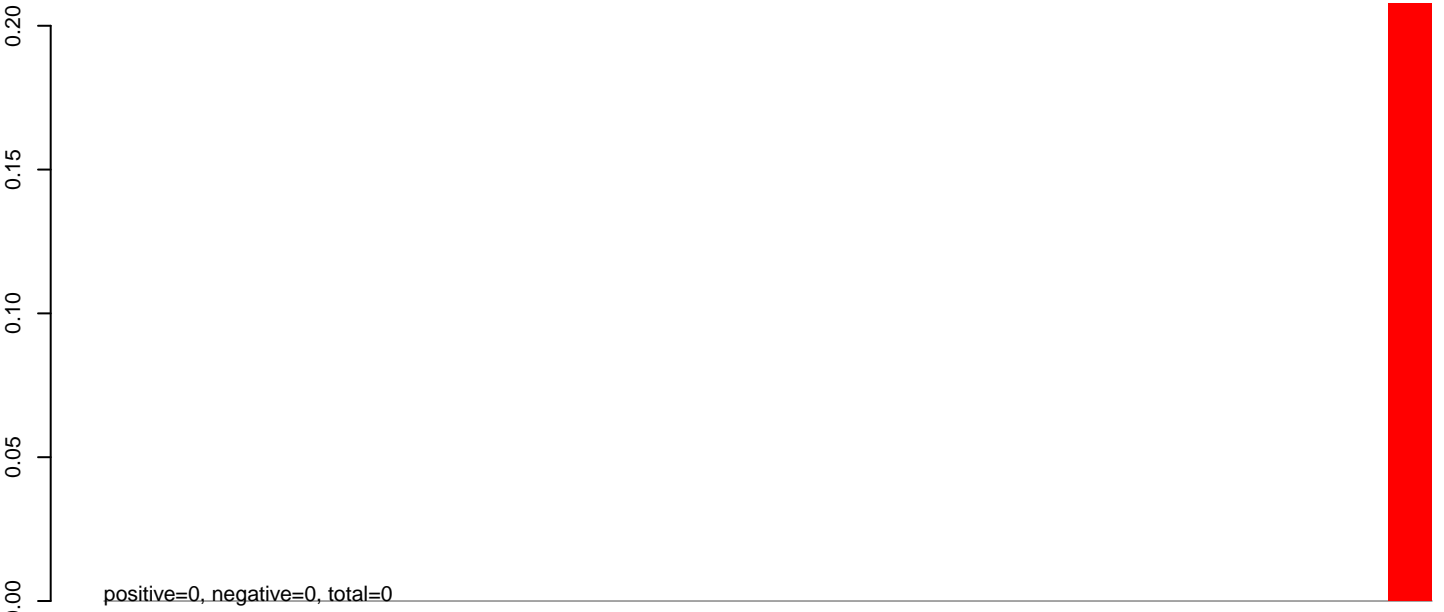
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



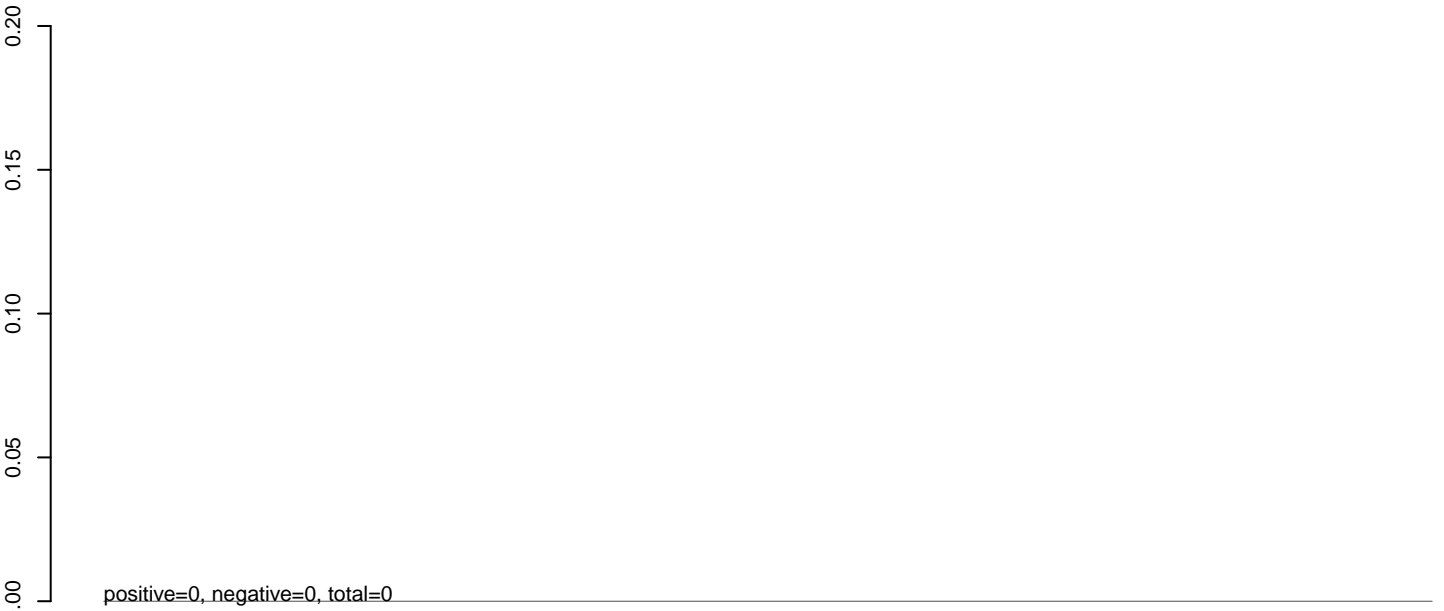
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

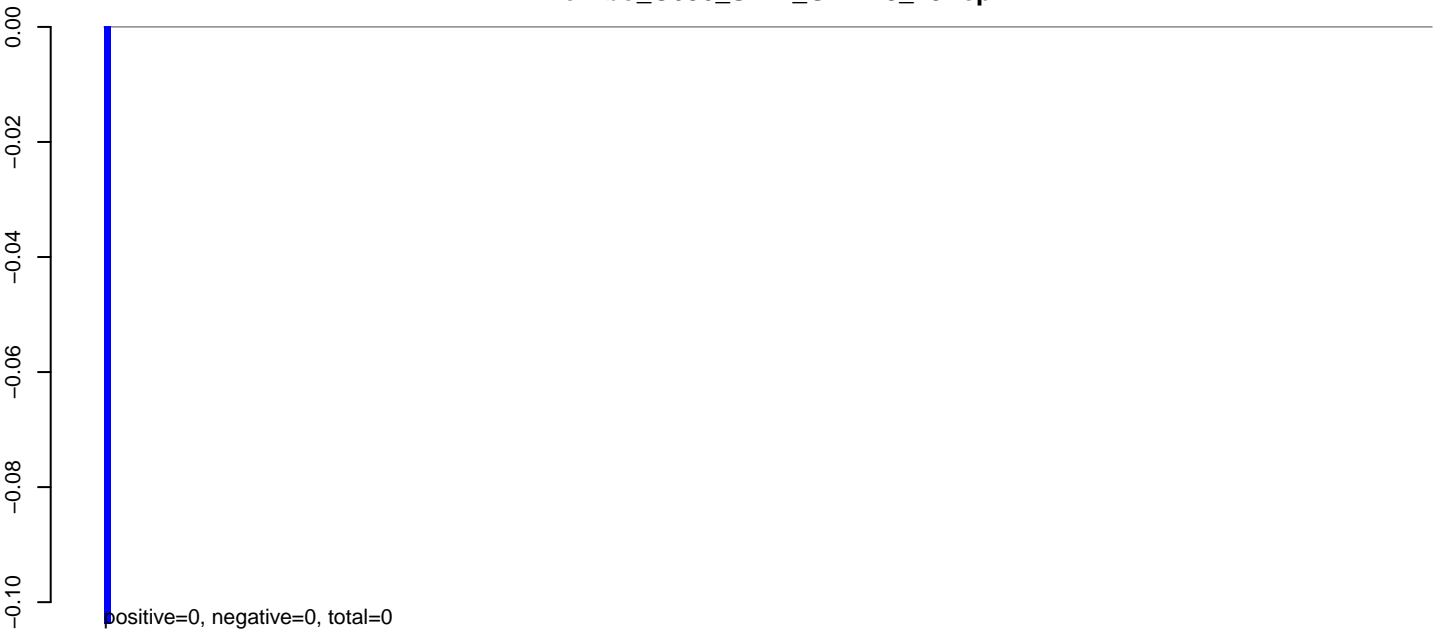


AeAlbo\_C636\_SINV\_GFP.rep

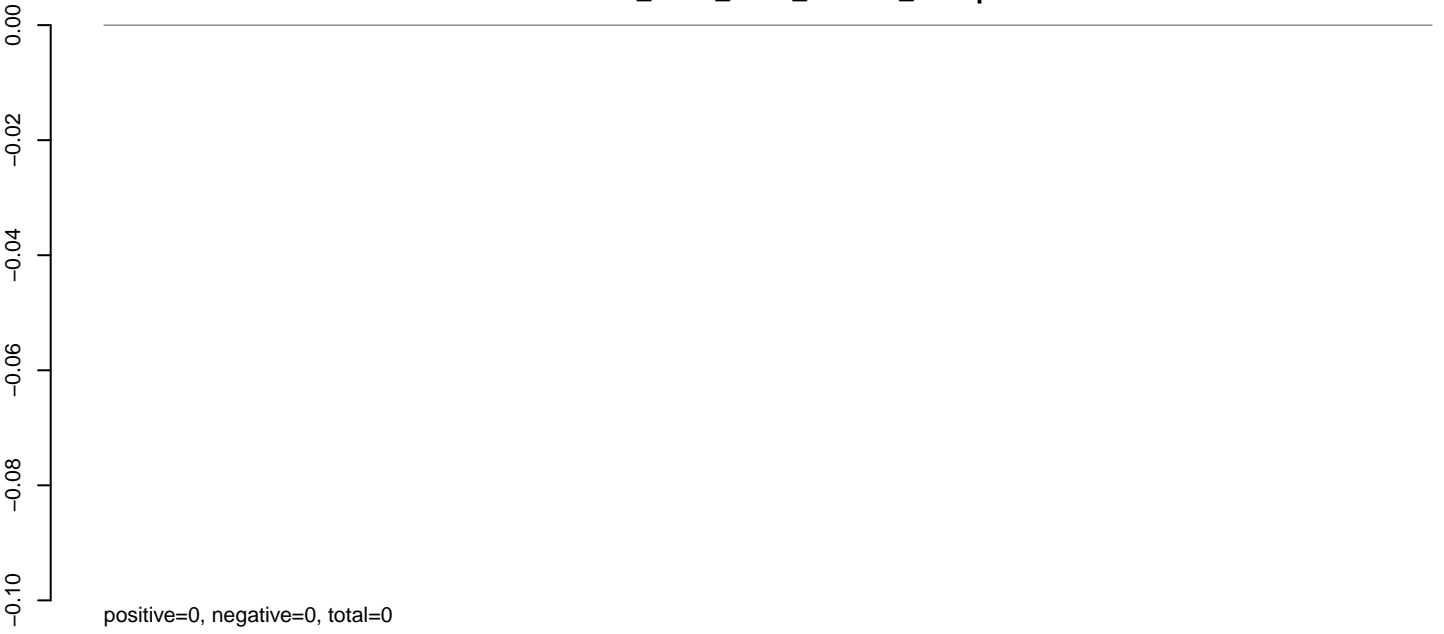




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



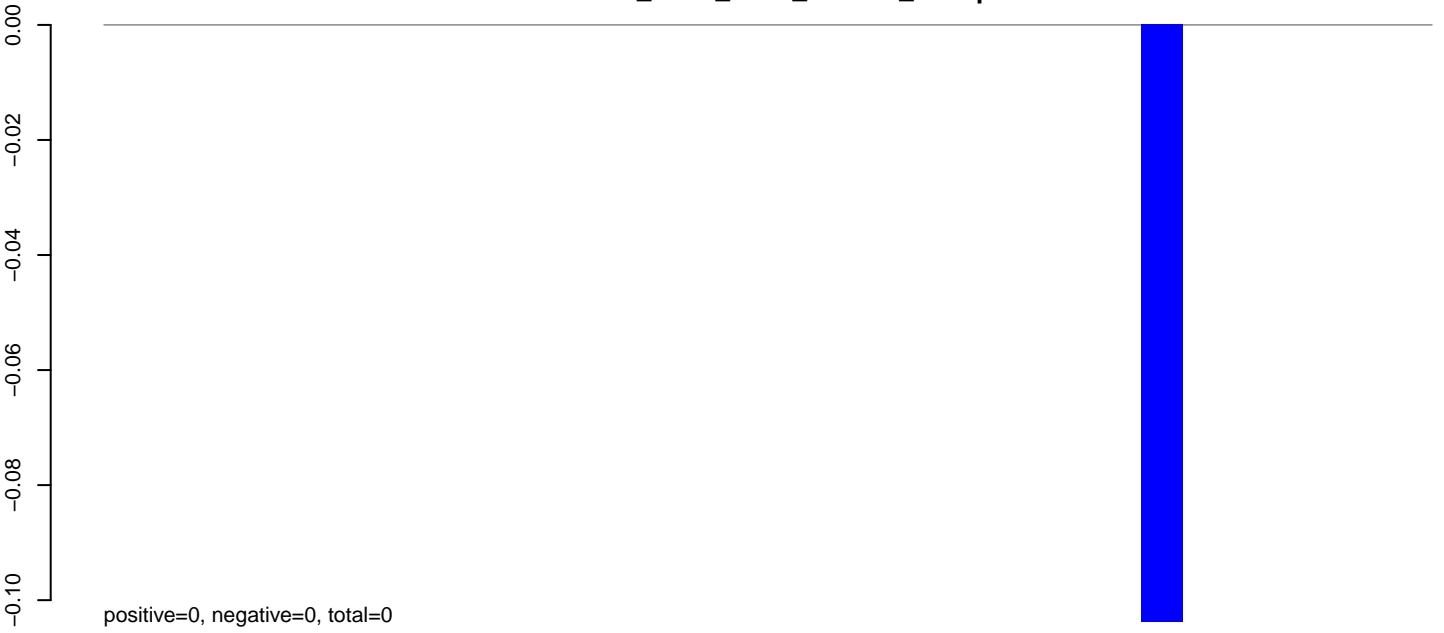
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



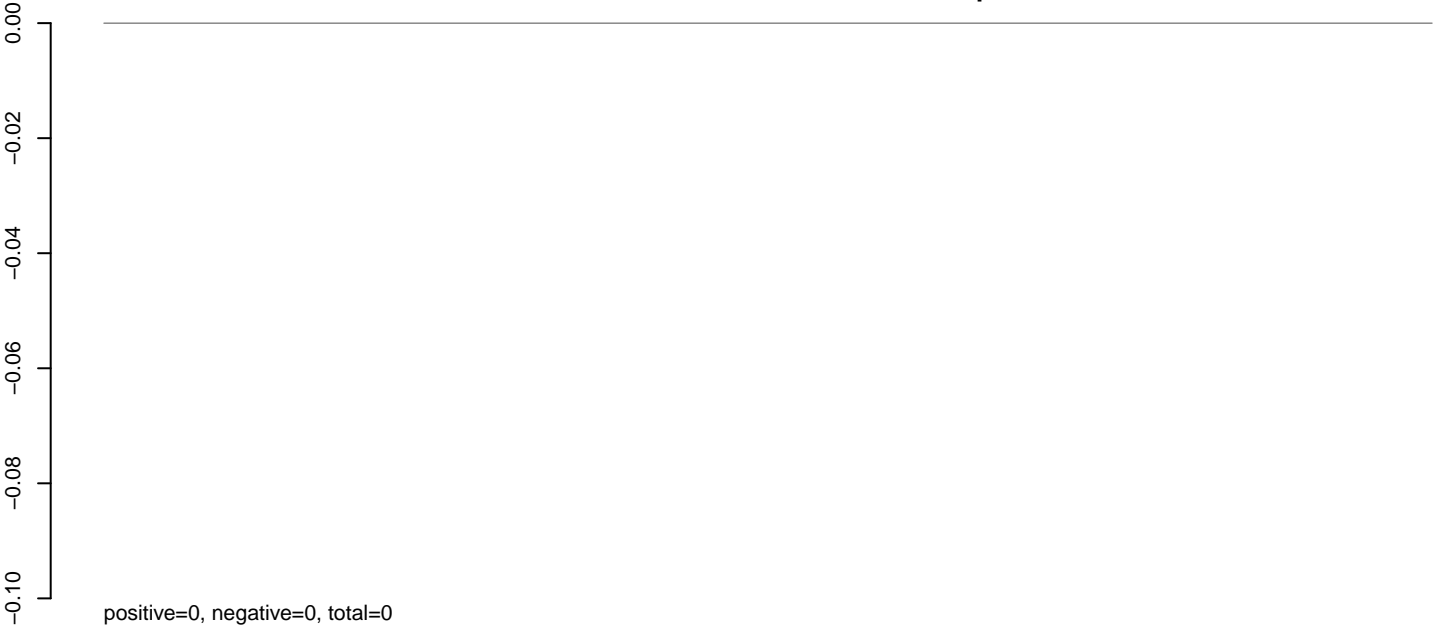
**AeAlbo\_C636\_SINV\_GFP.rep**



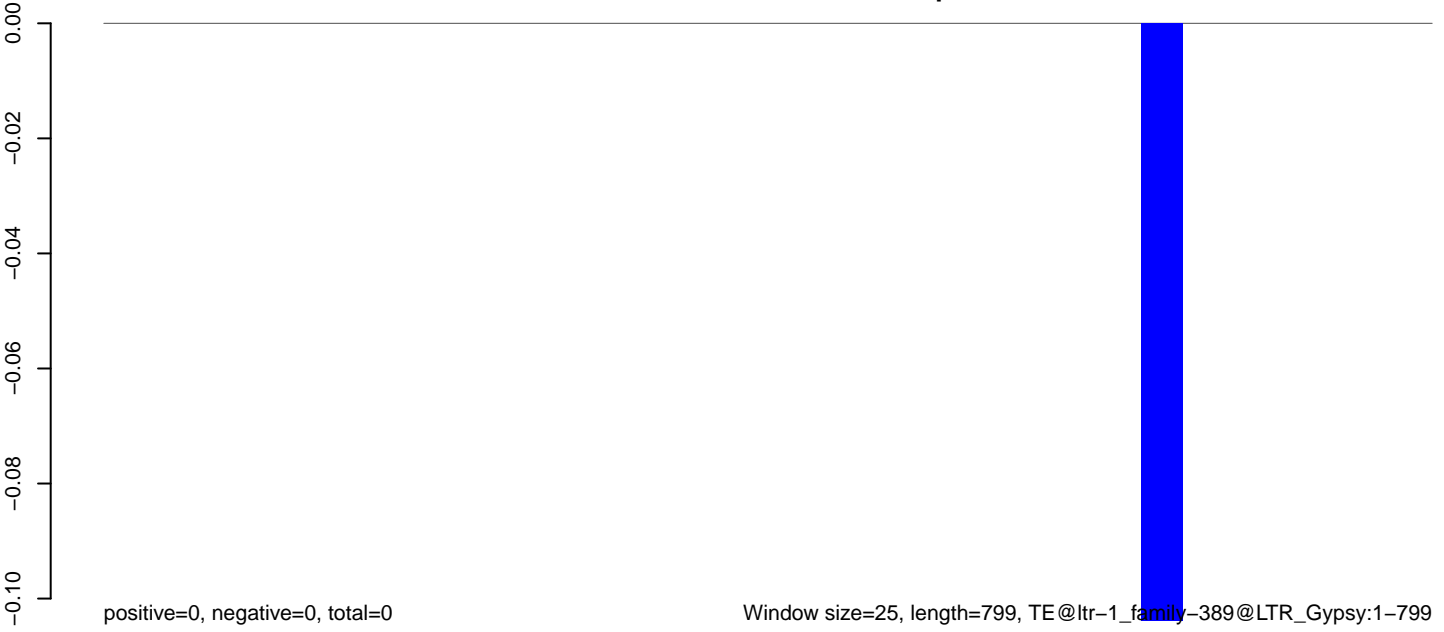
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

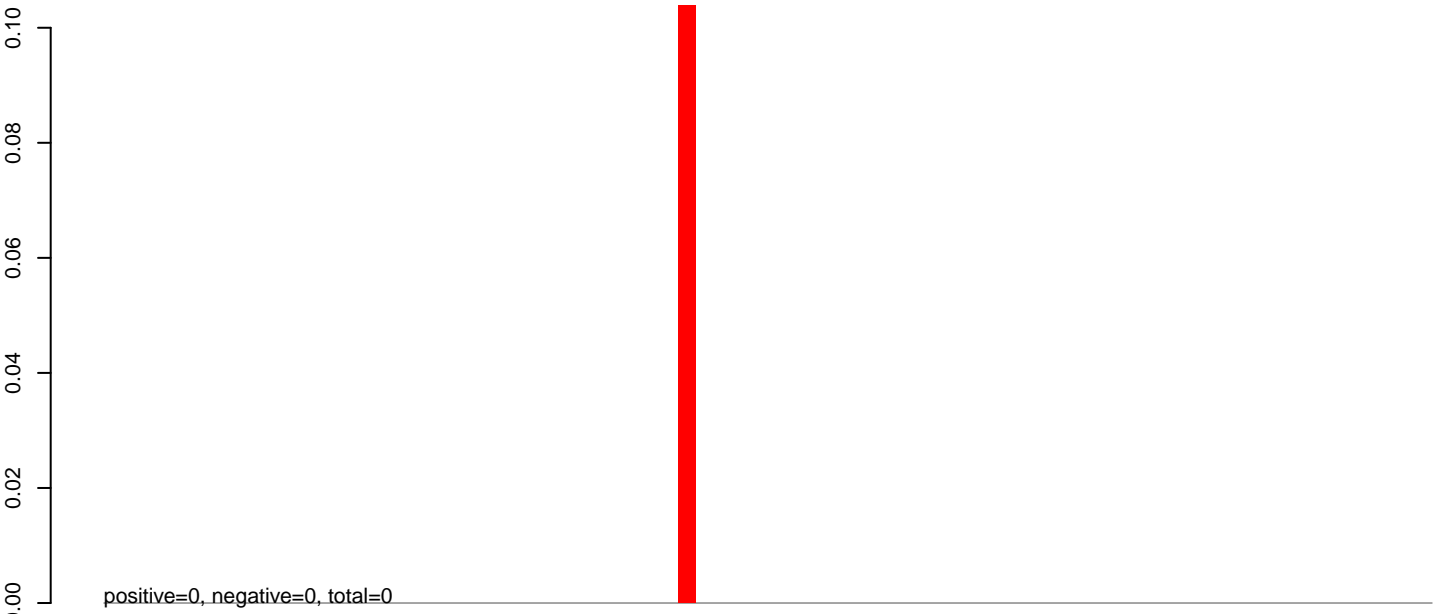


**AeAlbo\_C636\_SINV\_GFP.rep**

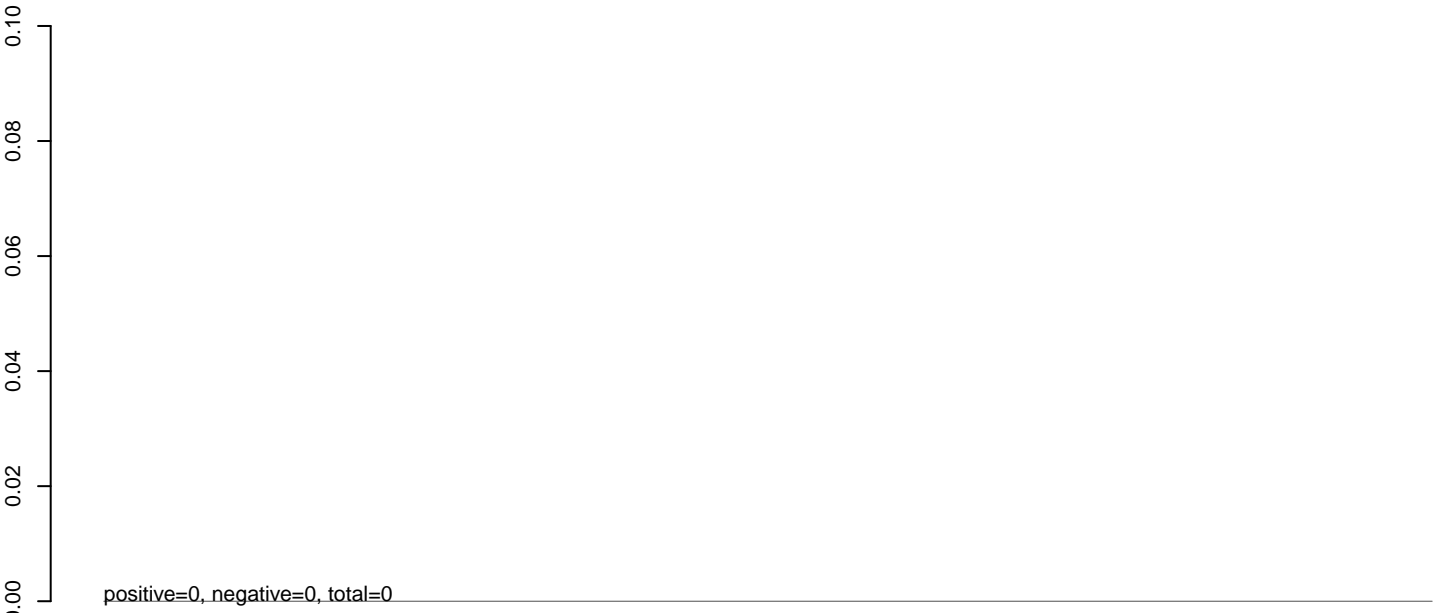


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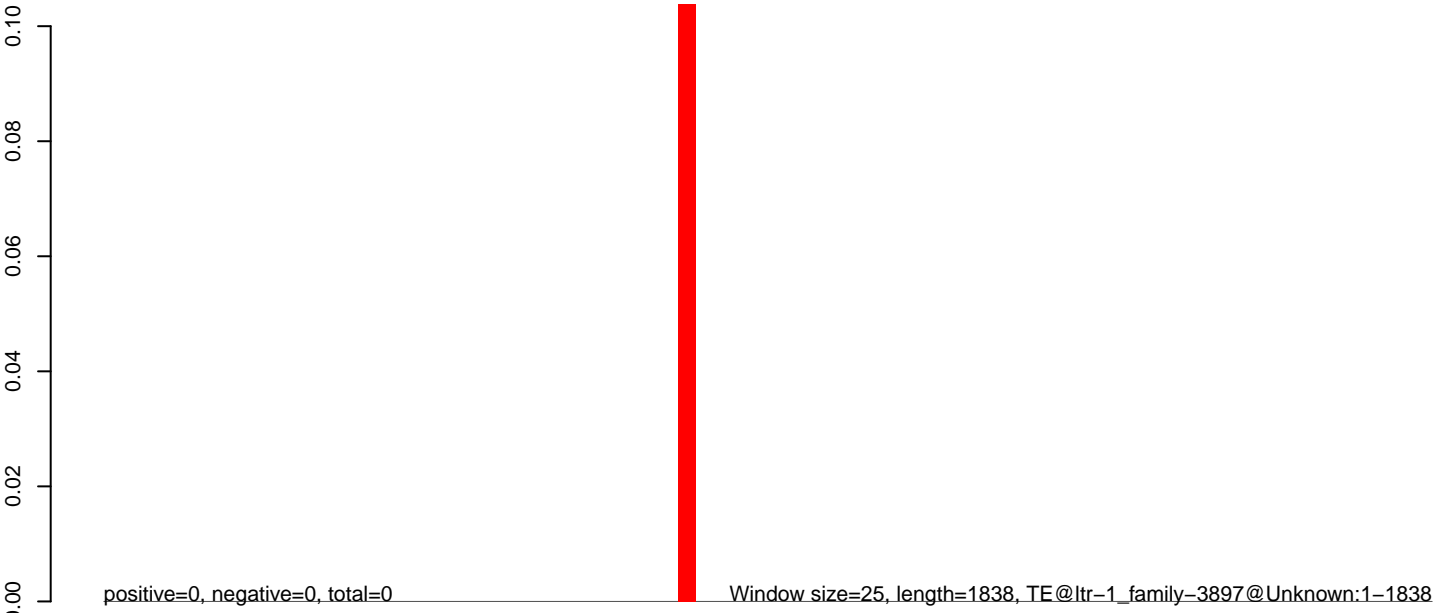
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



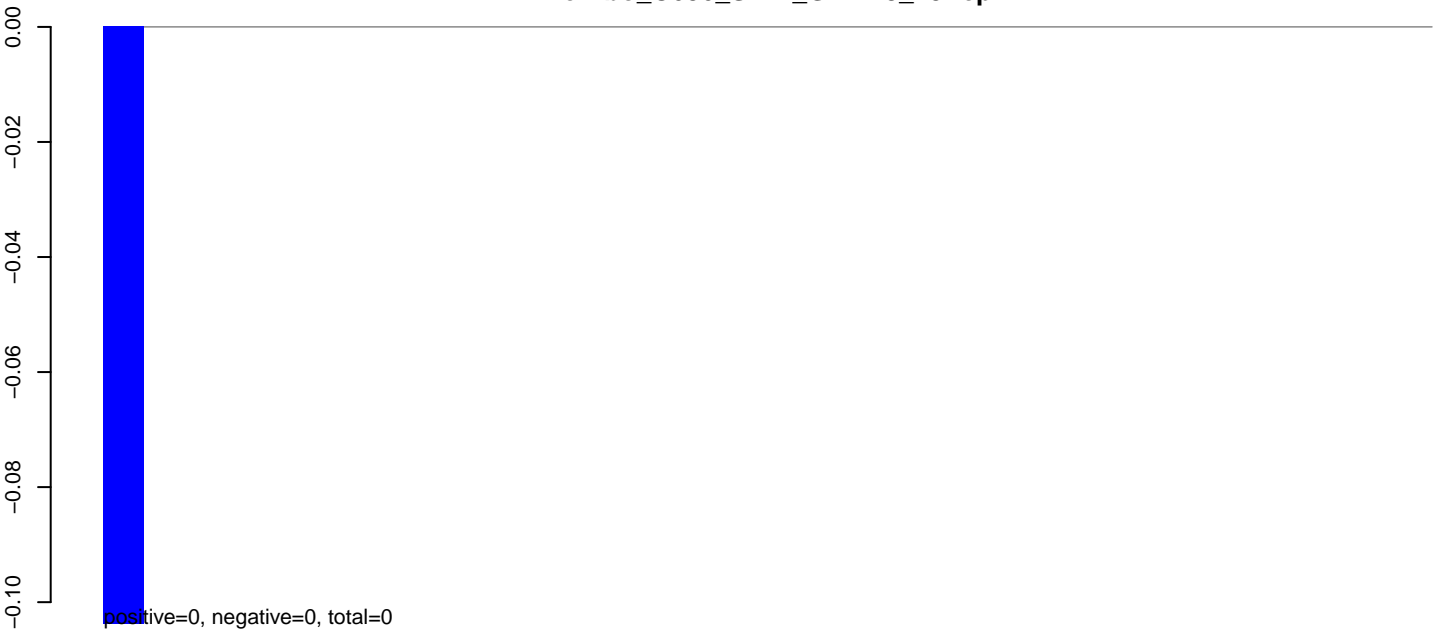
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



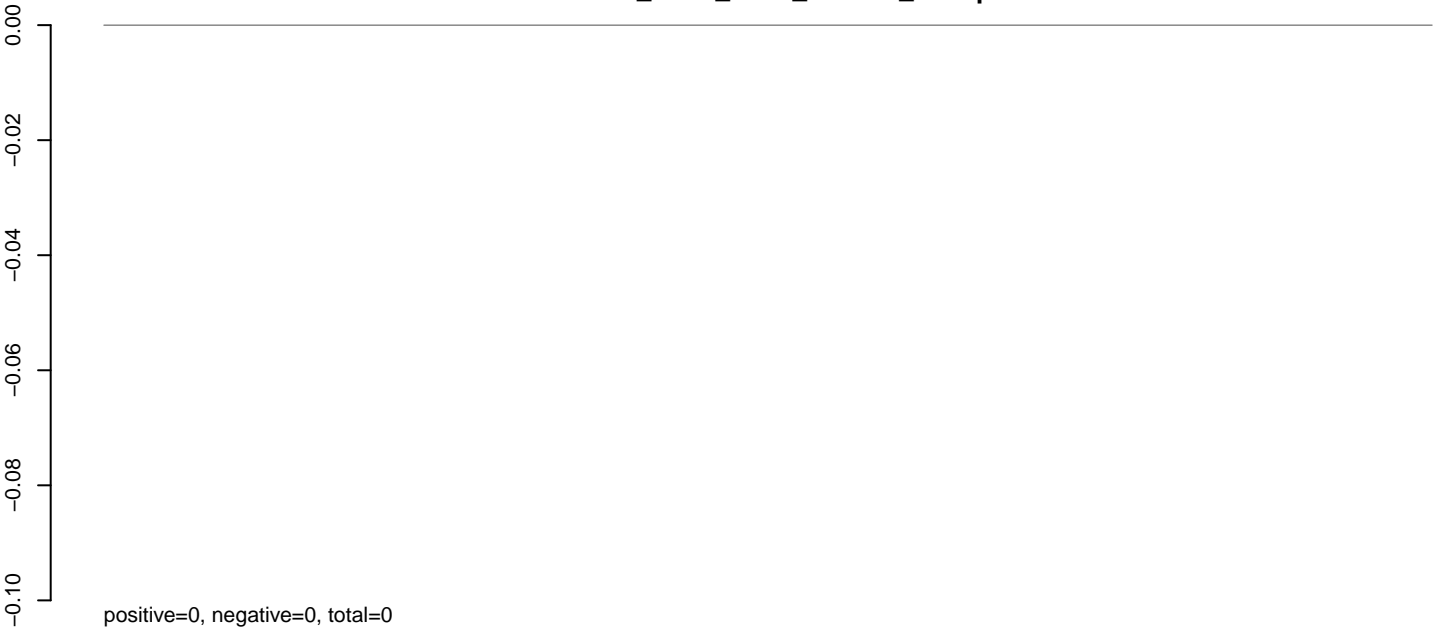
**AeAlbo\_C636\_SINV\_GFP.rep**



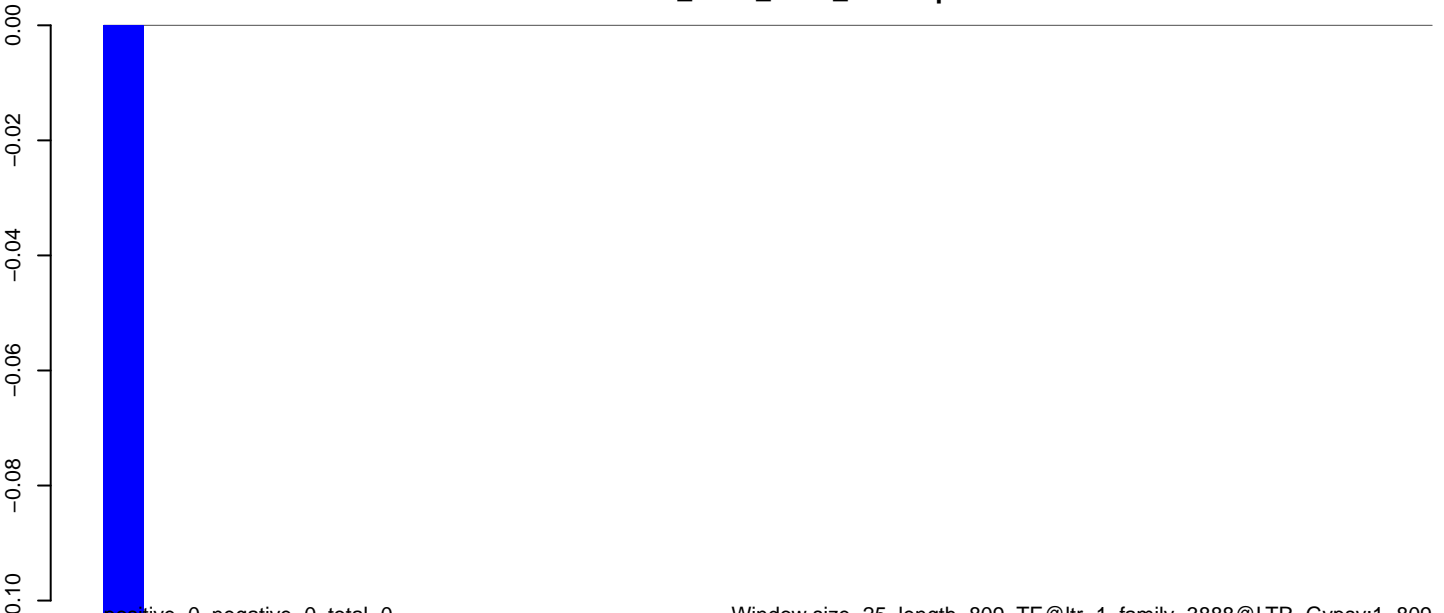
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



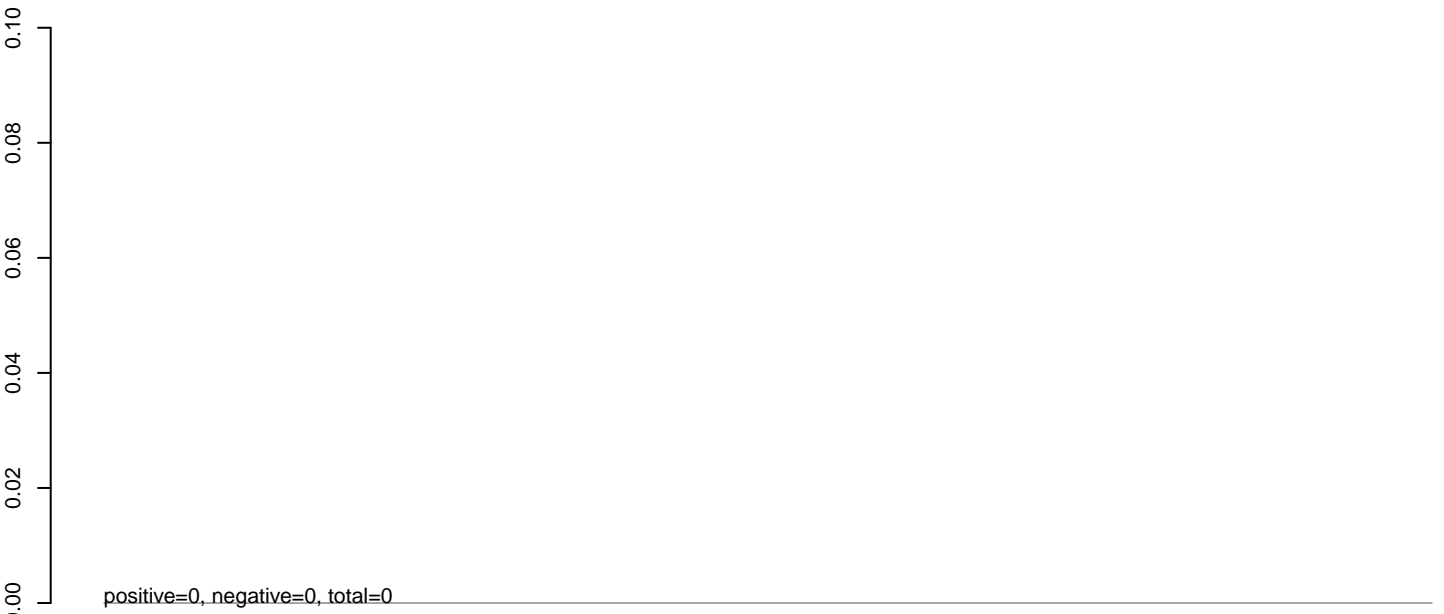
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



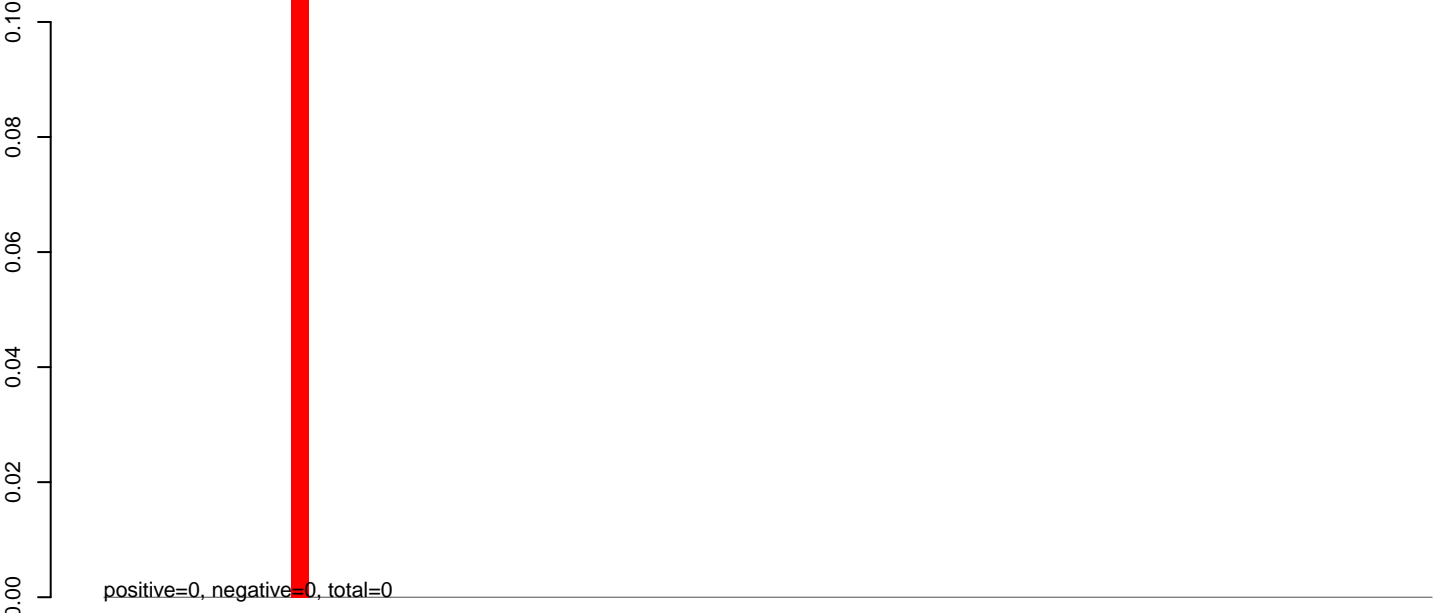
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



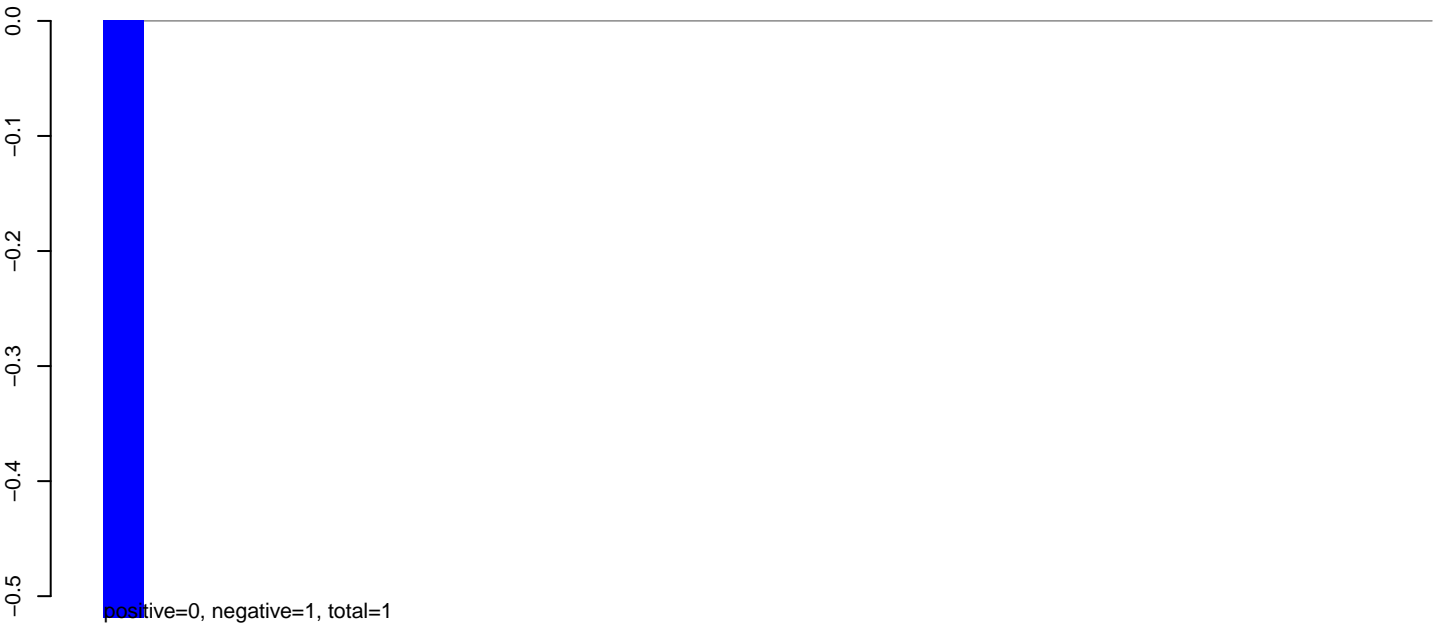
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



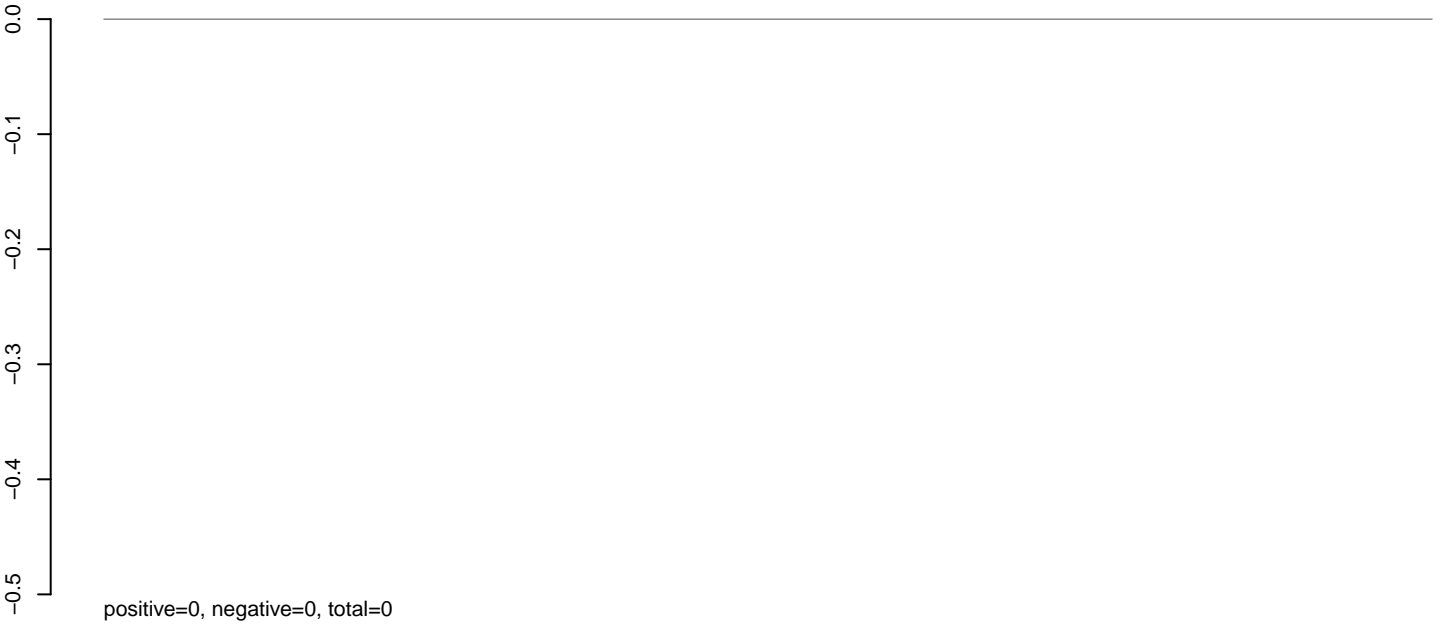
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

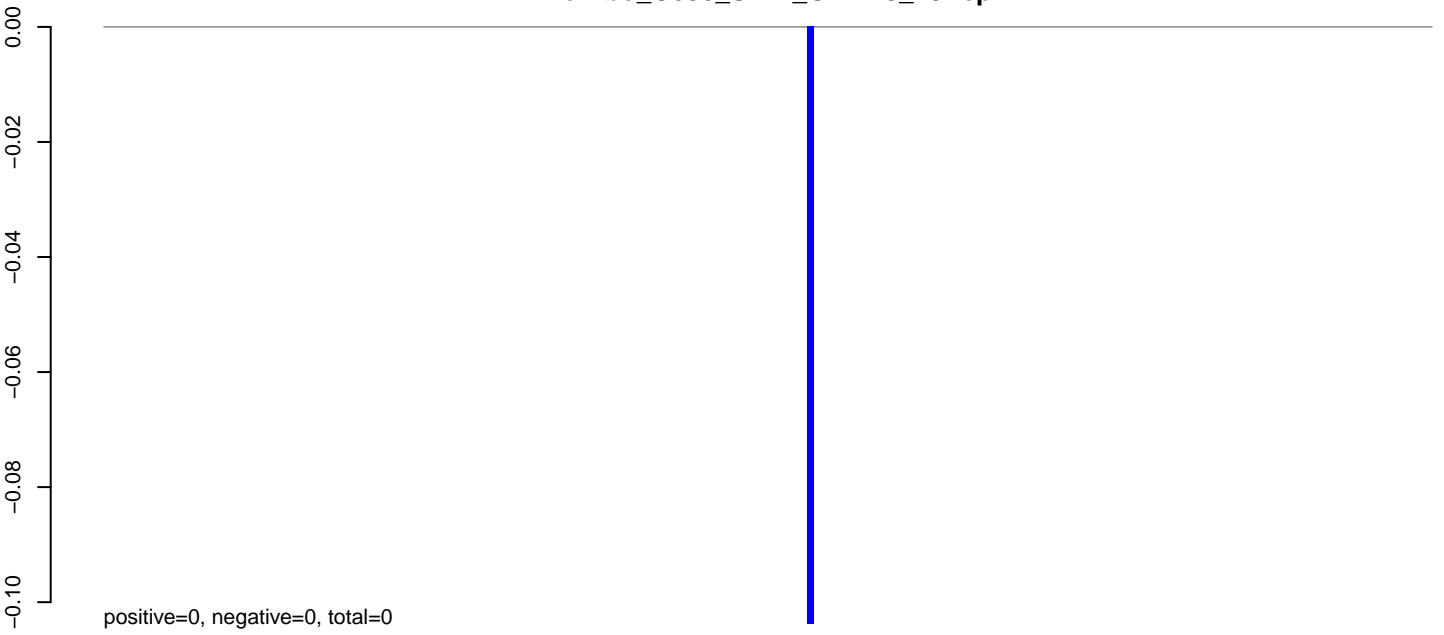


**AeAlbo\_C636\_SINV\_GFP.rep**

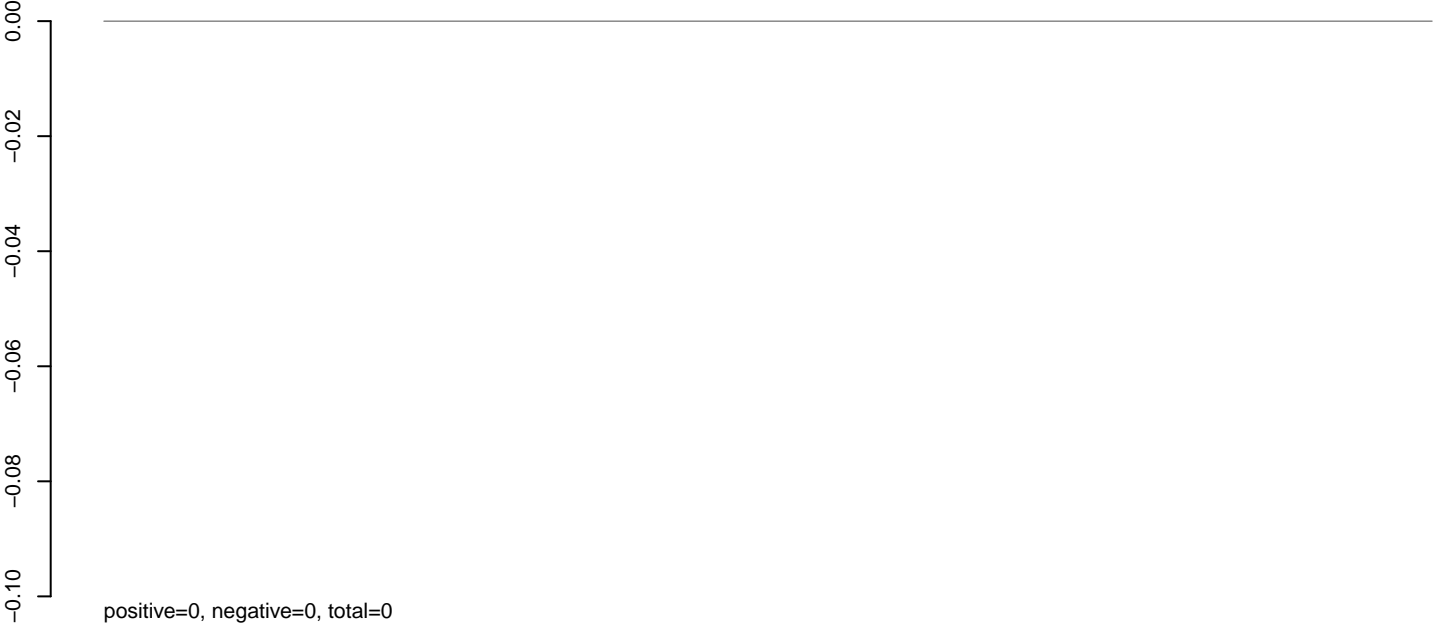


Window size=25, length=801, TE@ltr-1\_family-3853@LTR\_Gypsy:1-801

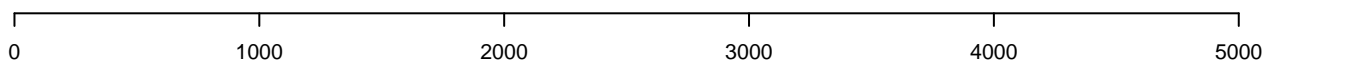
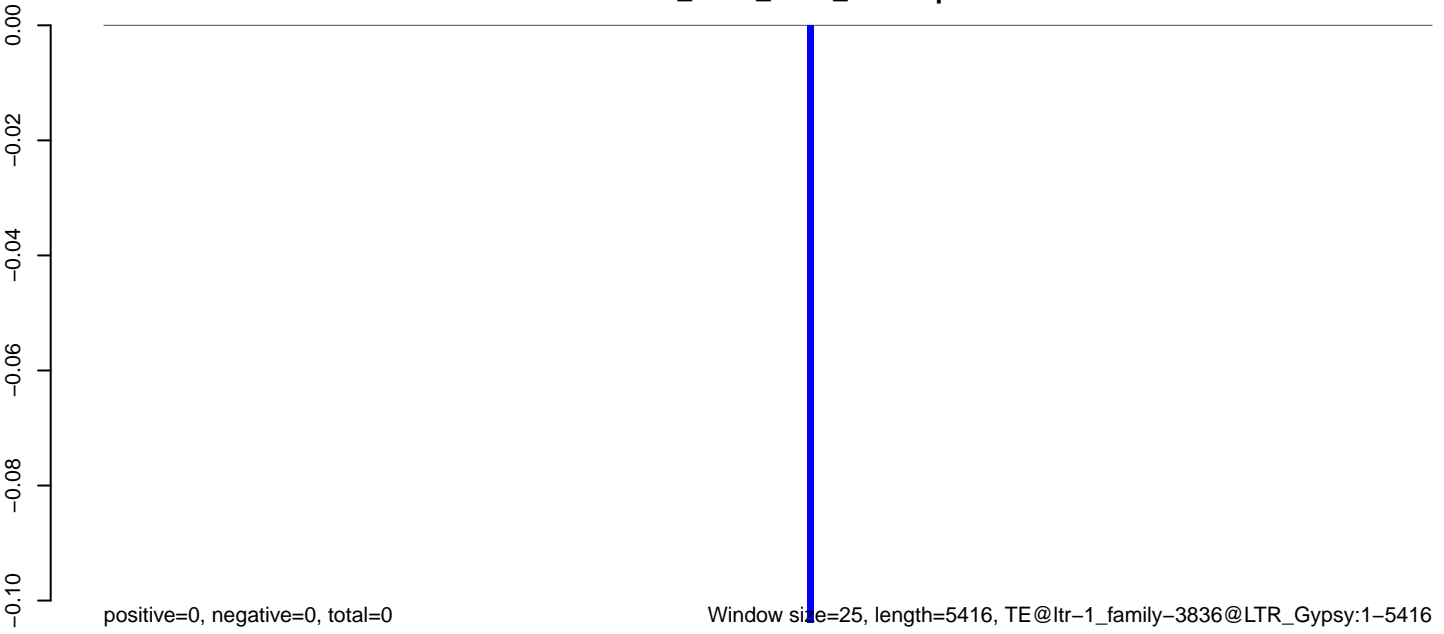
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



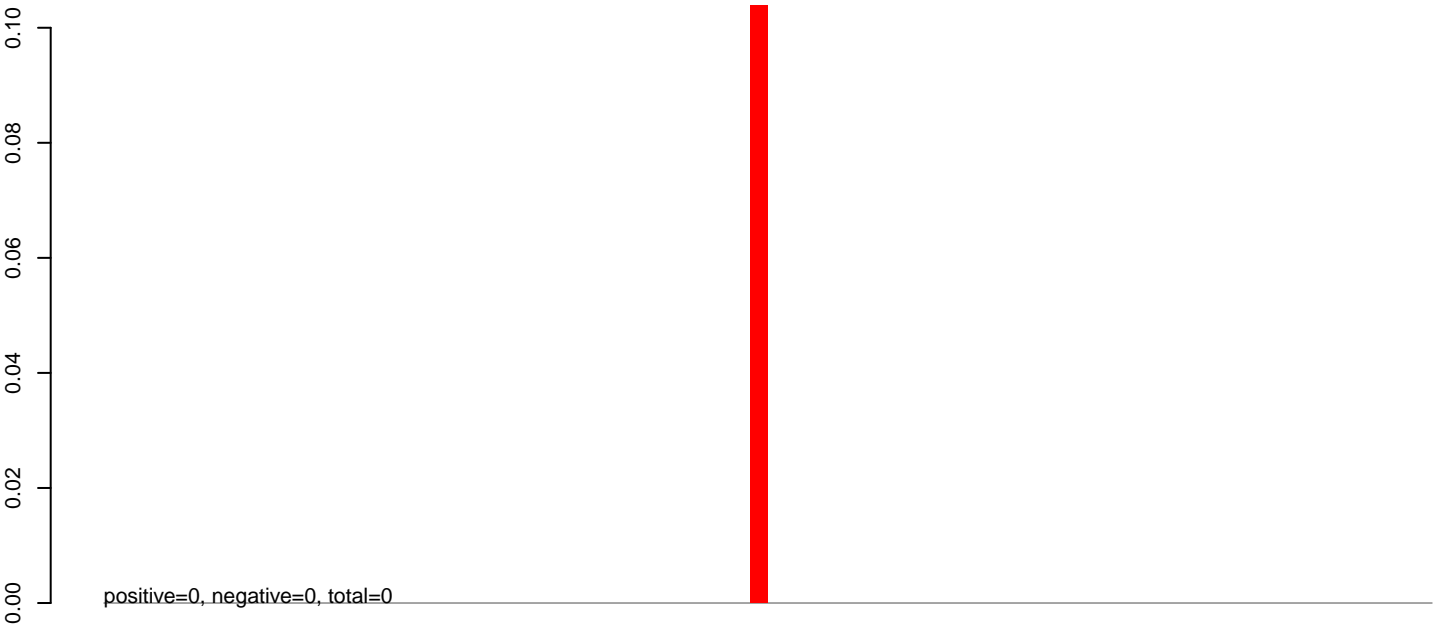
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



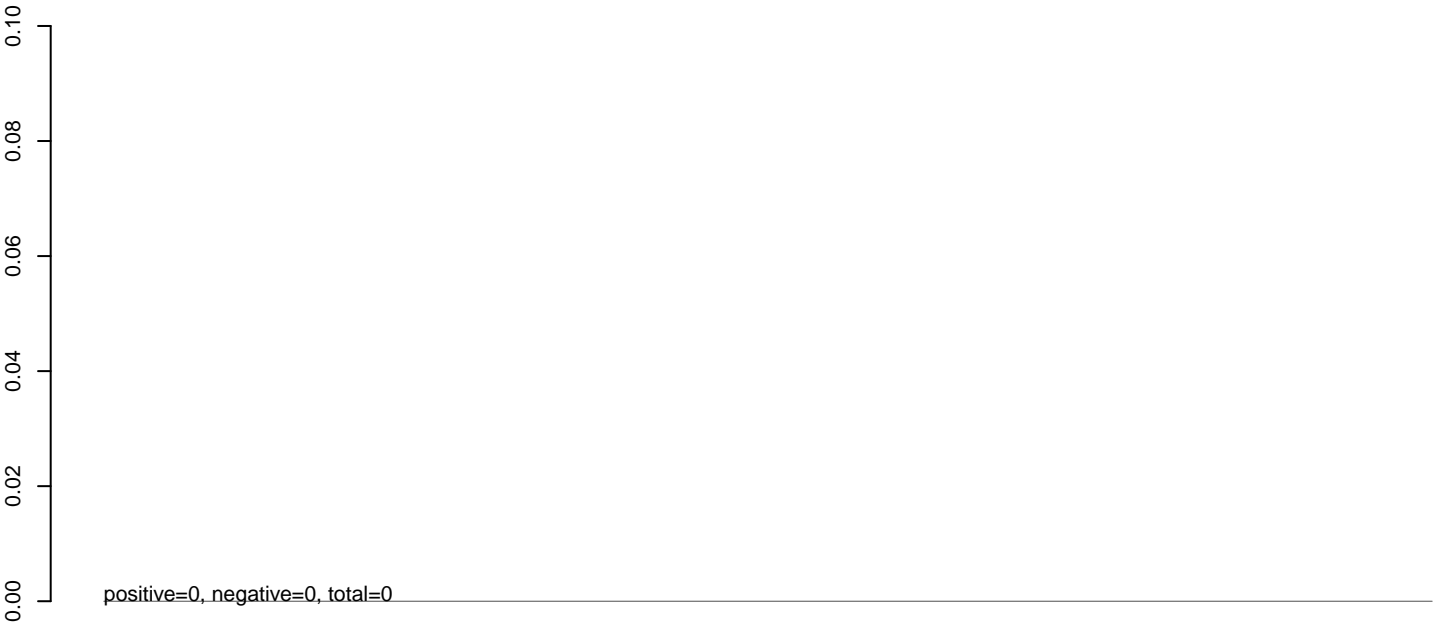
**AeAlbo\_C636\_SINV\_GFP.rep**



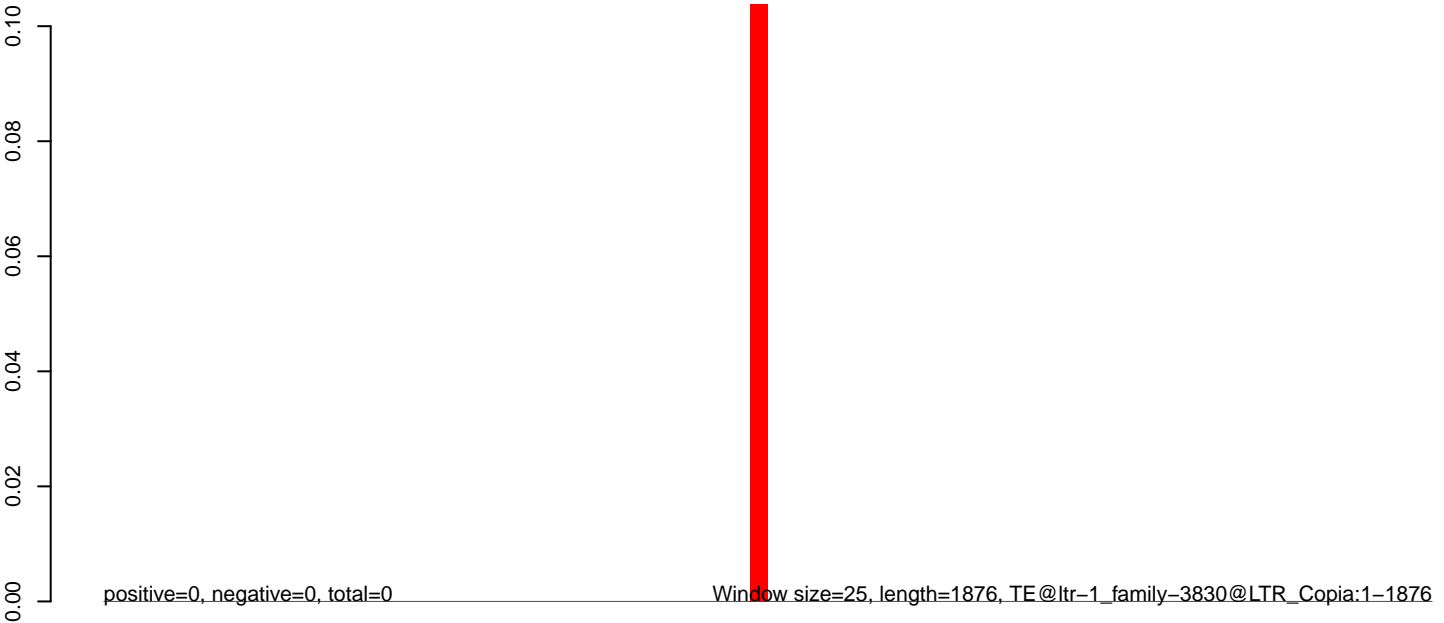
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

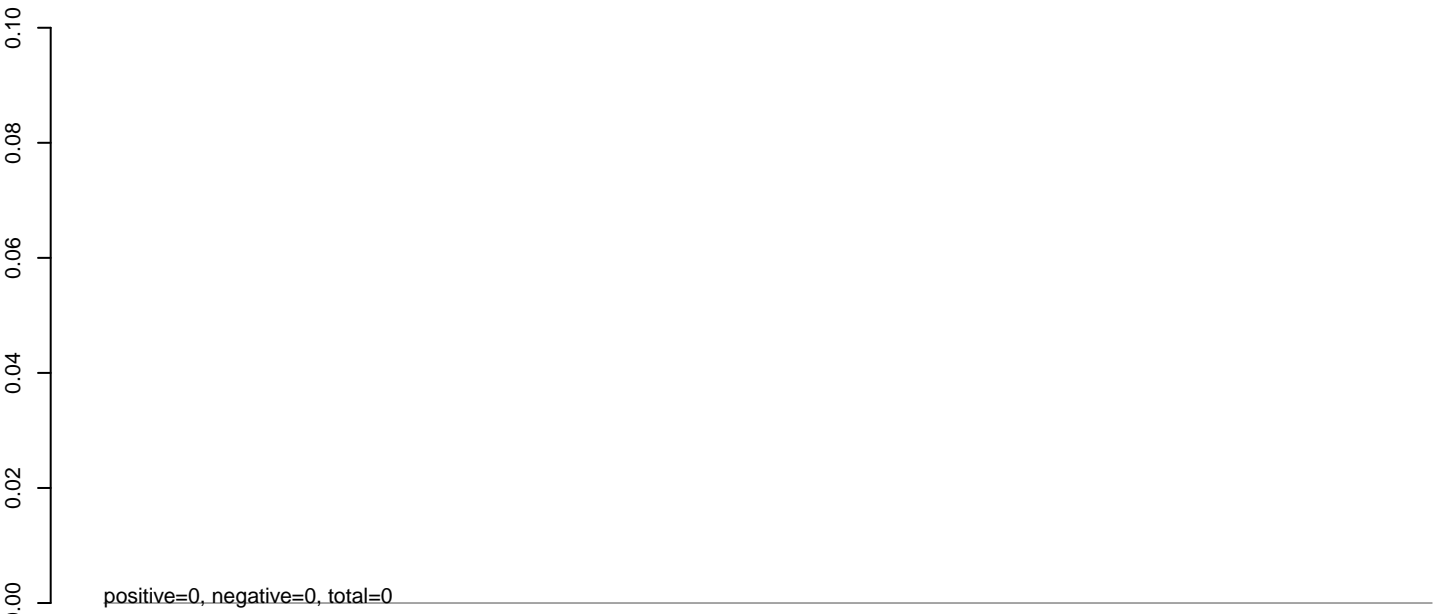


**AeAlbo\_C636\_SINV\_GFP.rep**

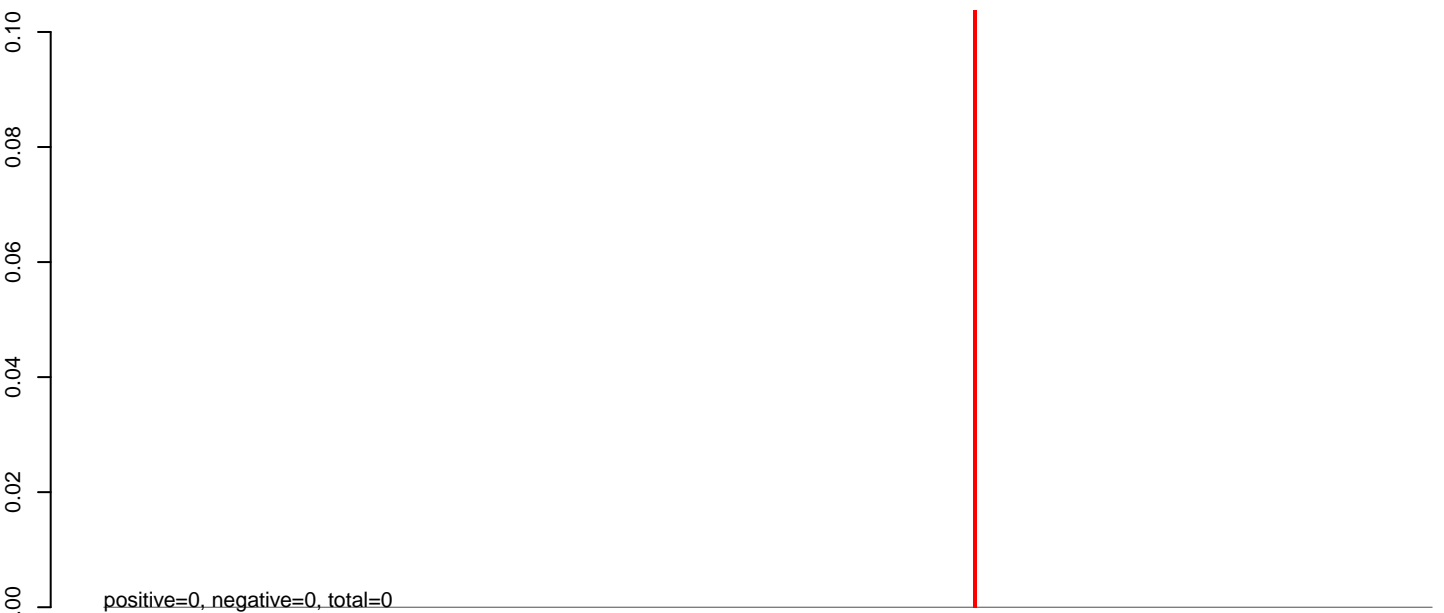




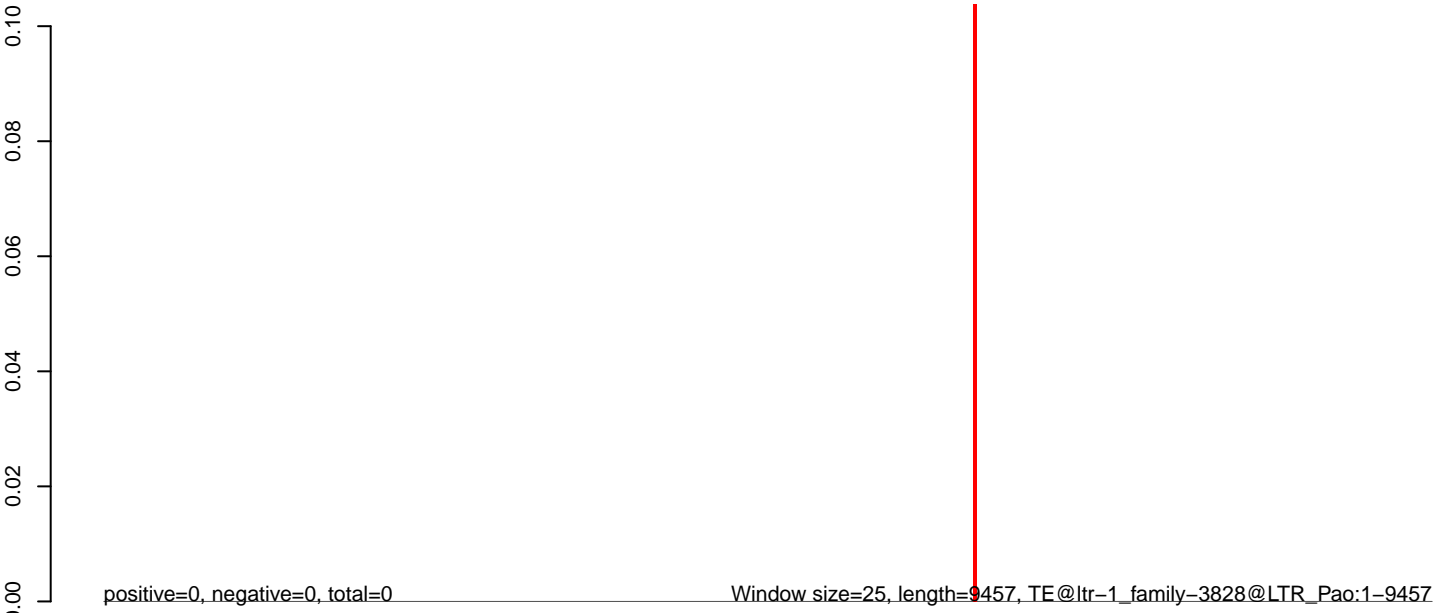
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



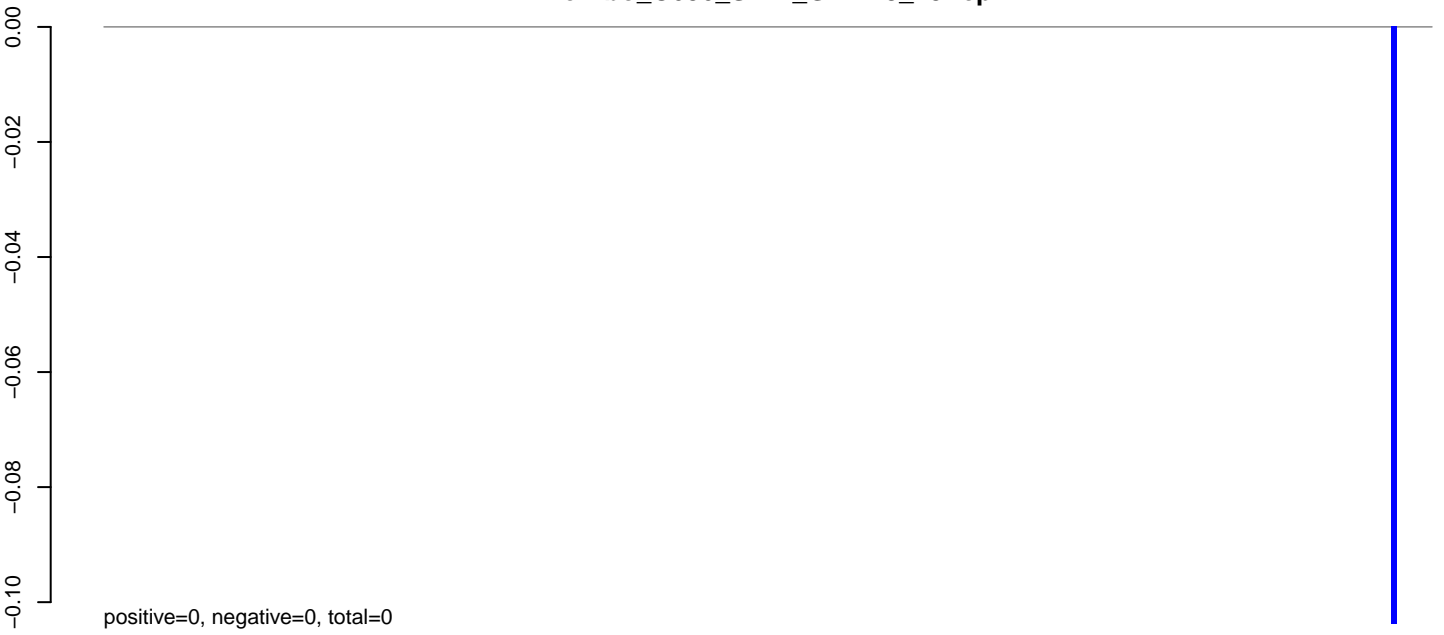
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



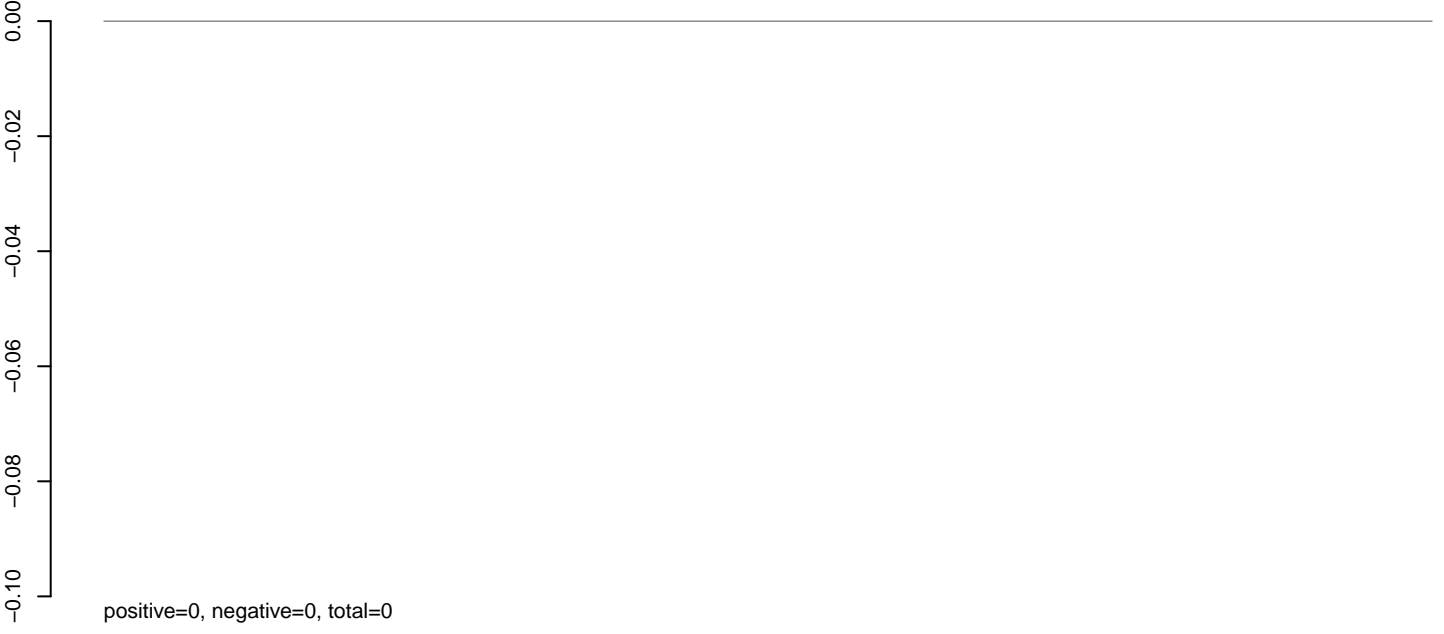
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



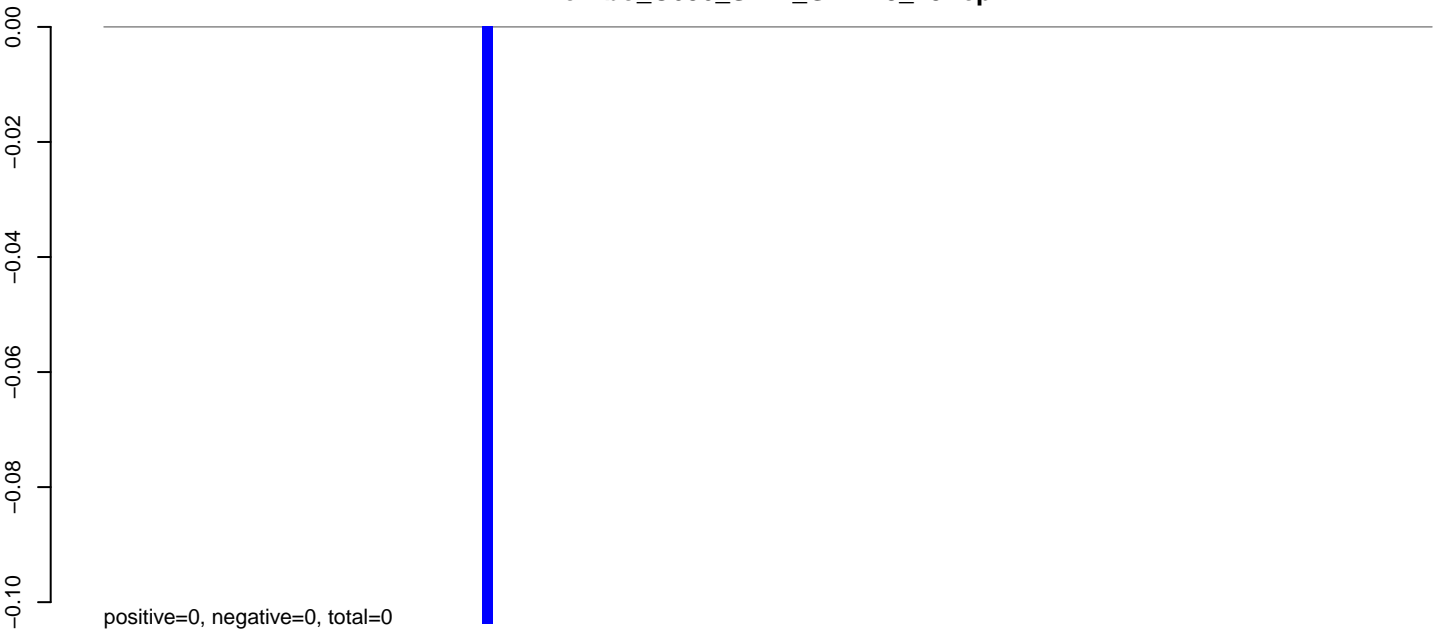
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



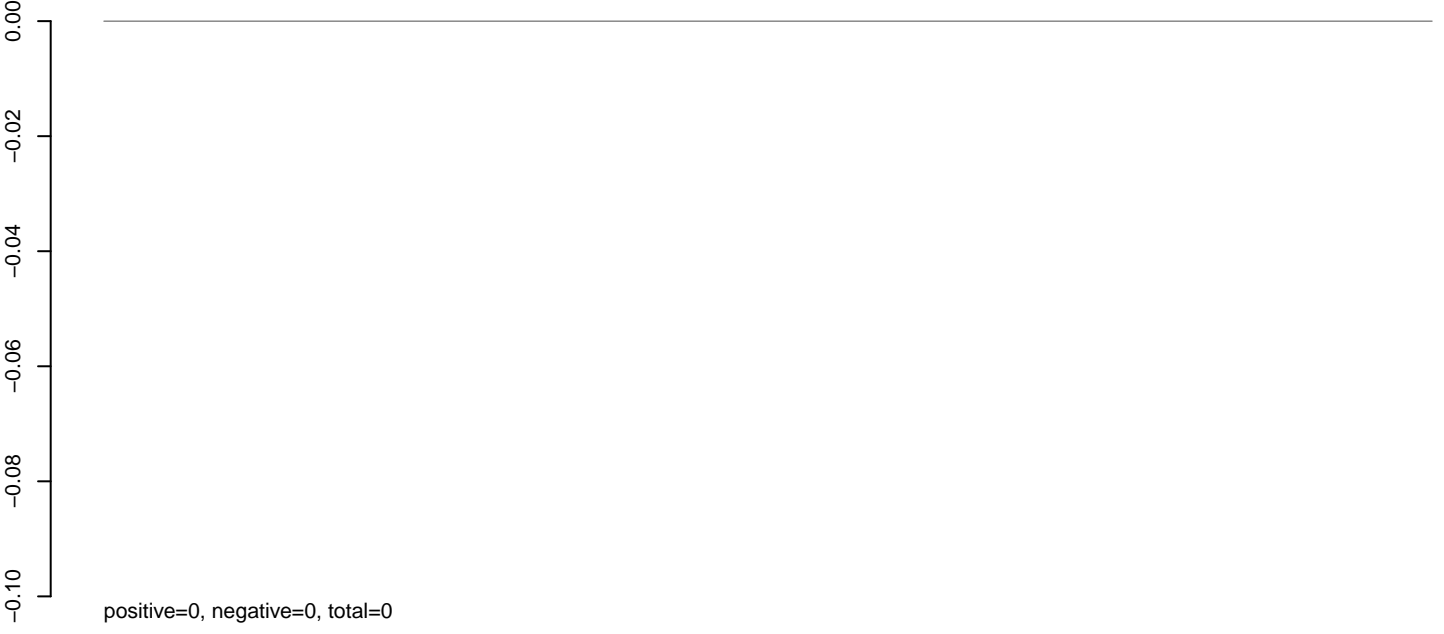
**AeAlbo\_C636\_SINV\_GFP.rep**



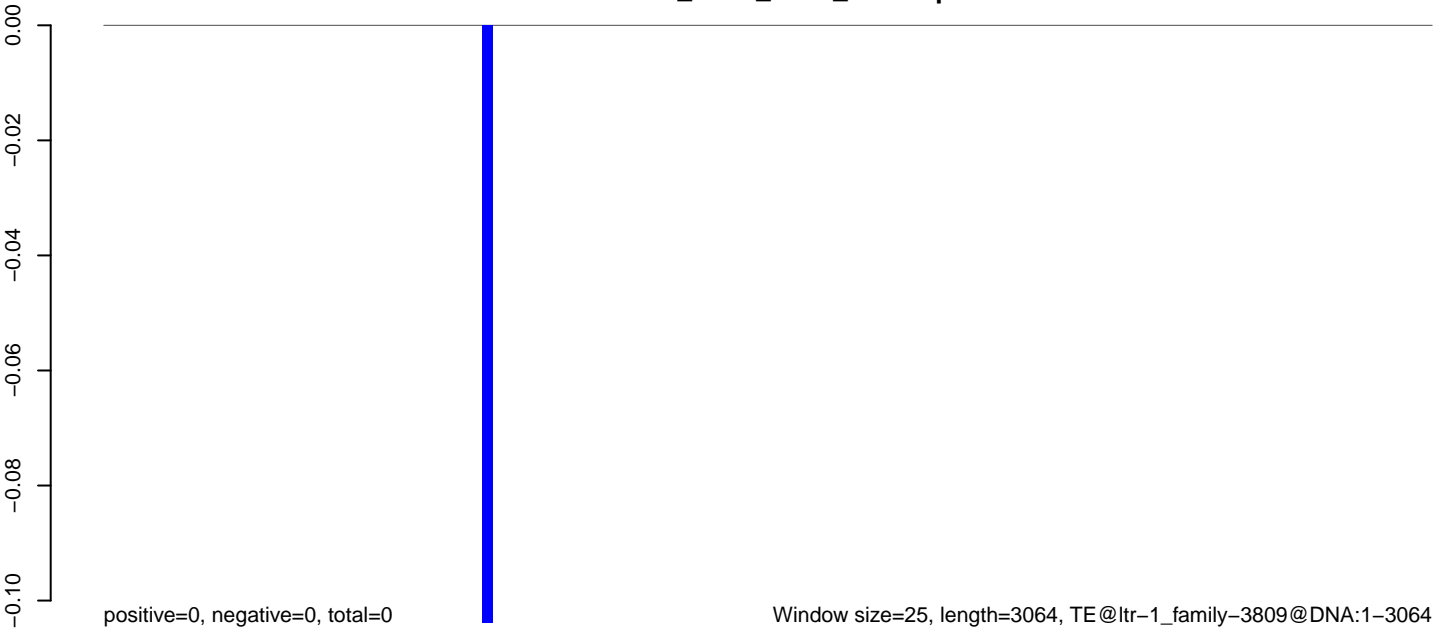
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



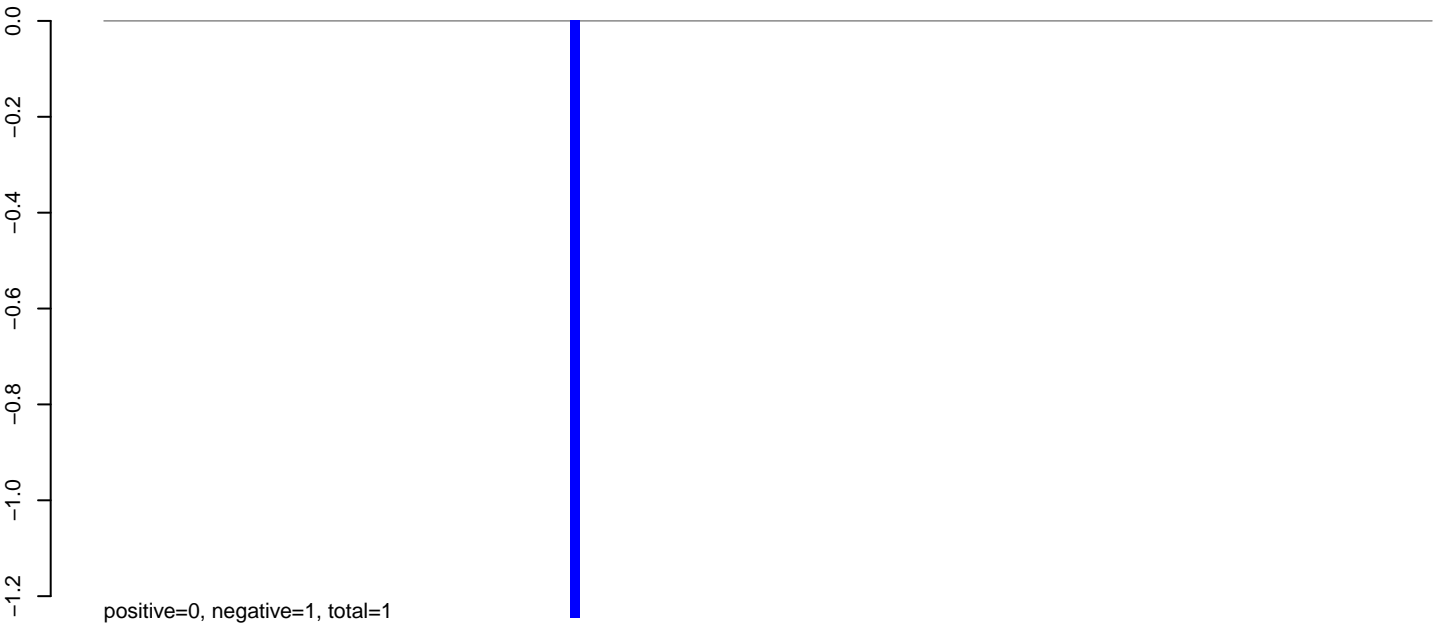
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



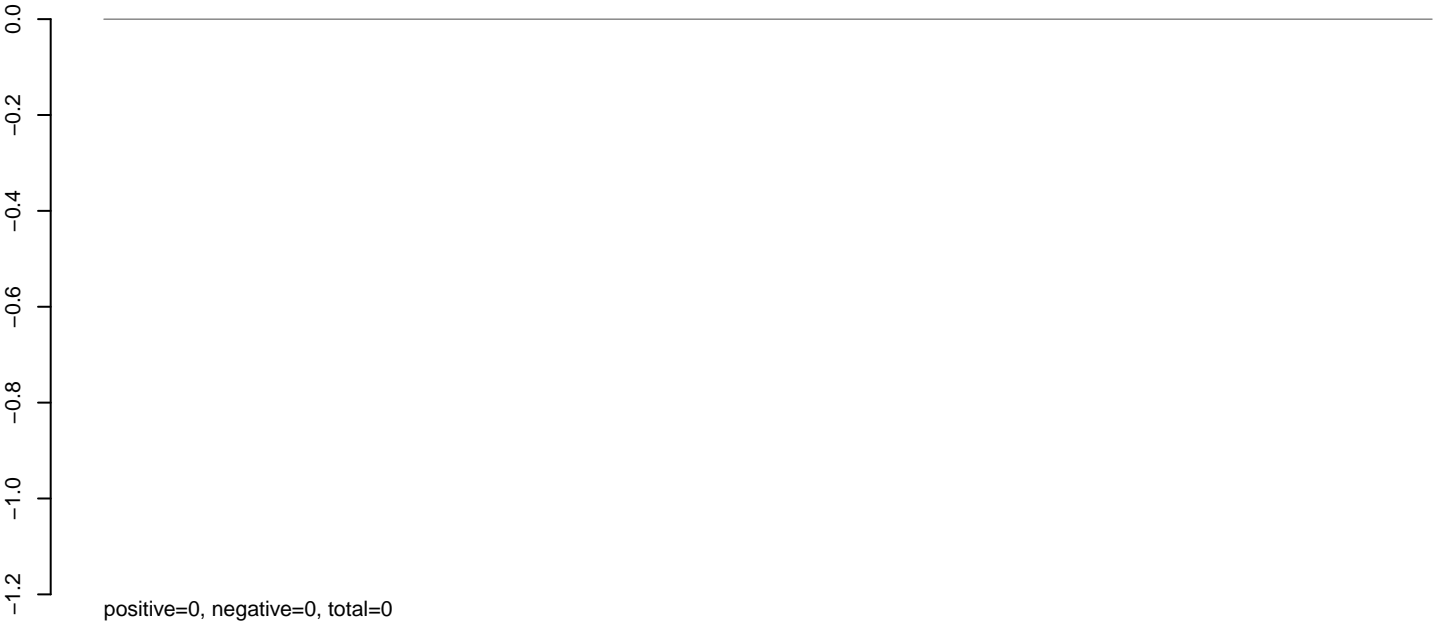
**AeAlbo\_C636\_SINV\_GFP.rep**



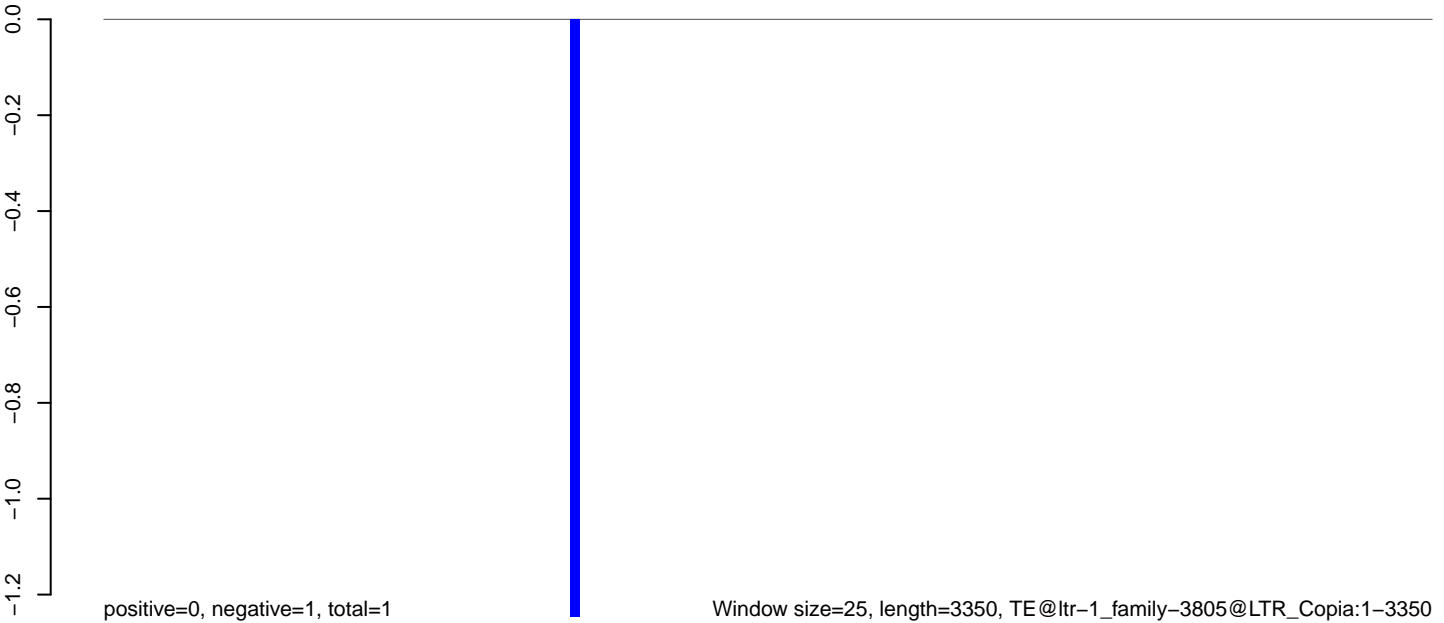
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

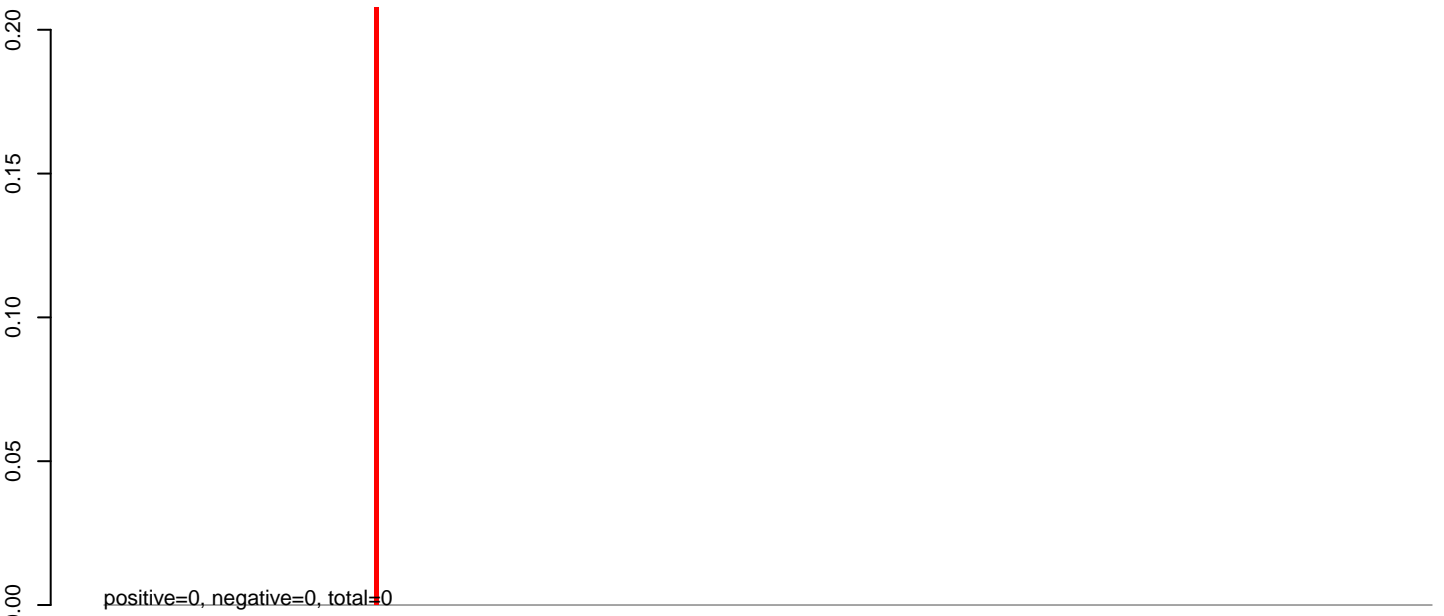
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

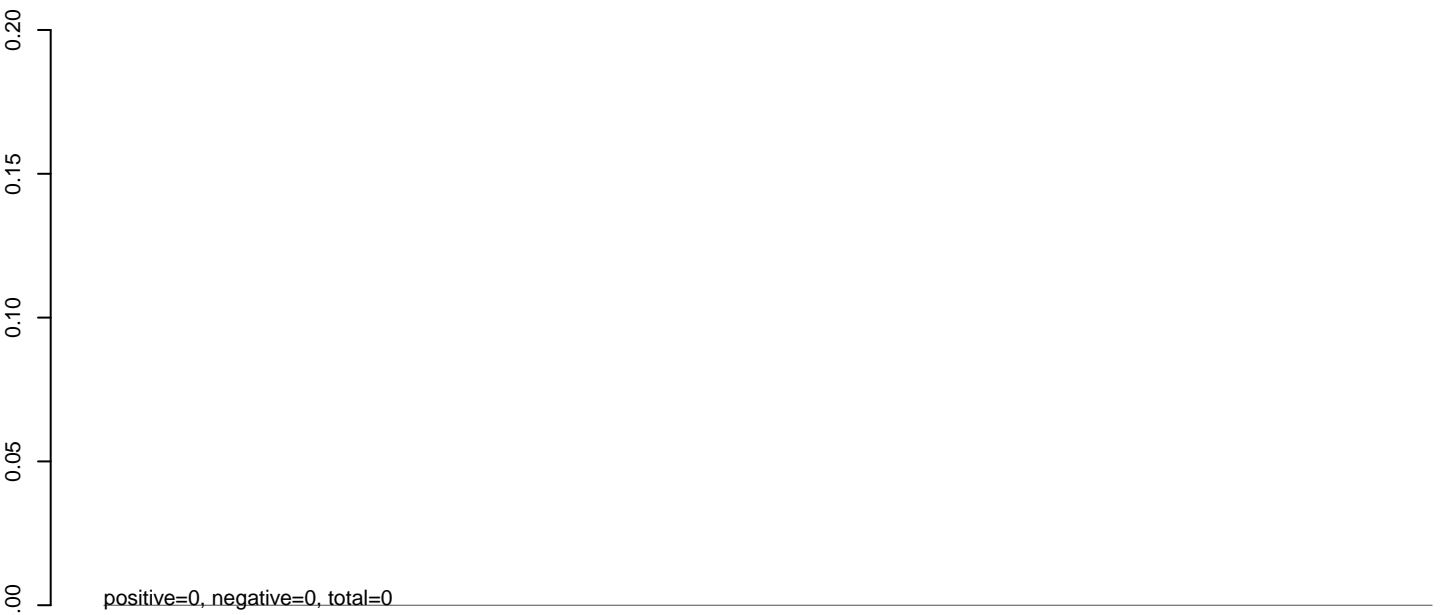
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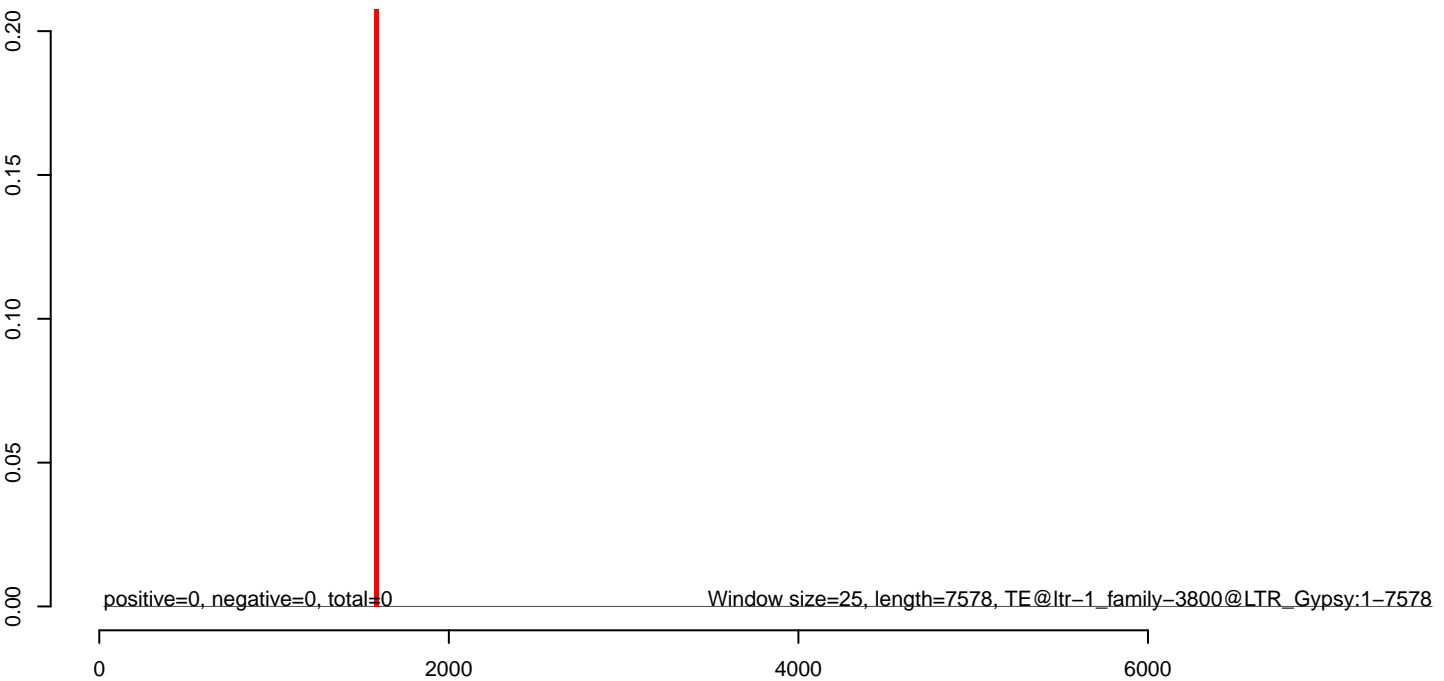
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



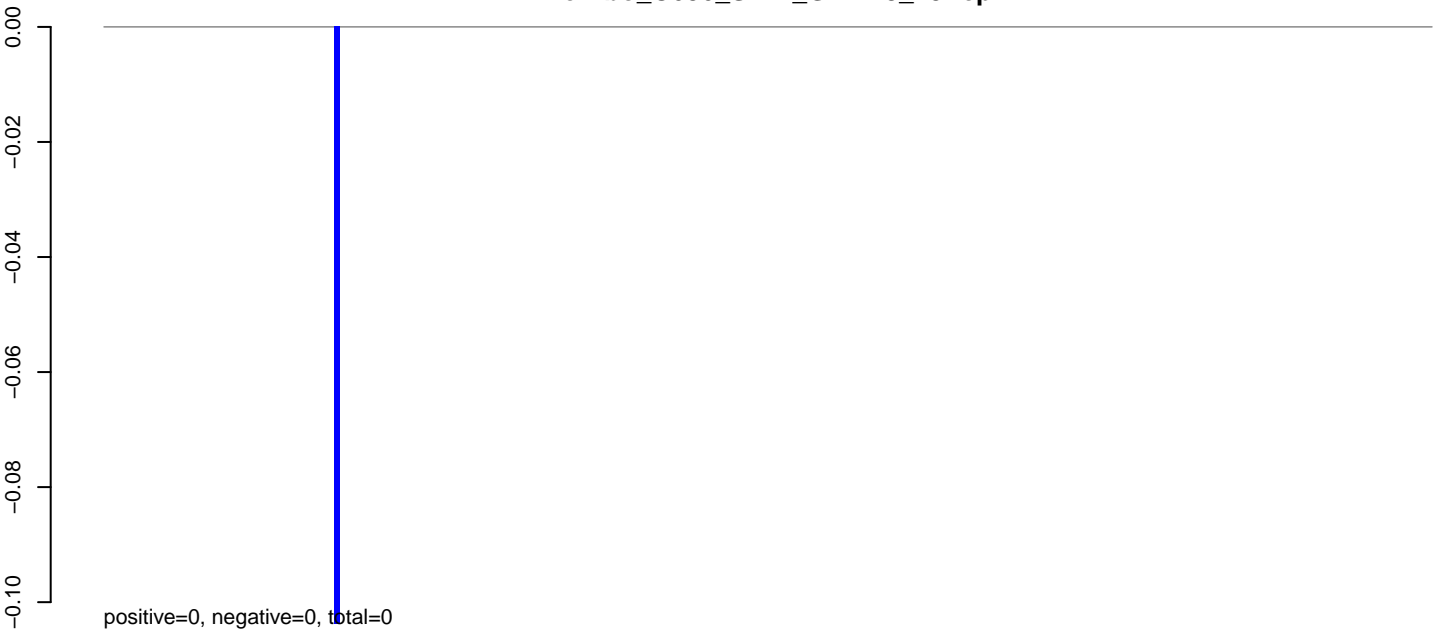
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



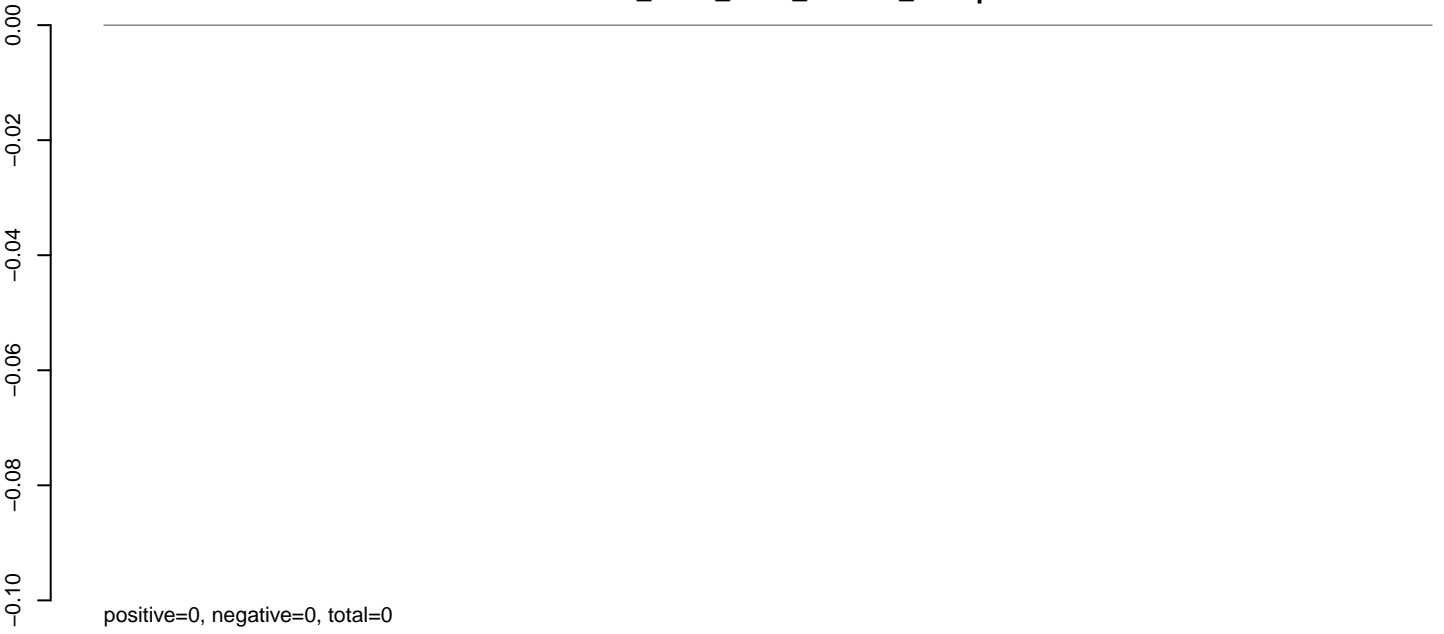
**AeAlbo\_C636\_SINV\_GFP.rep**



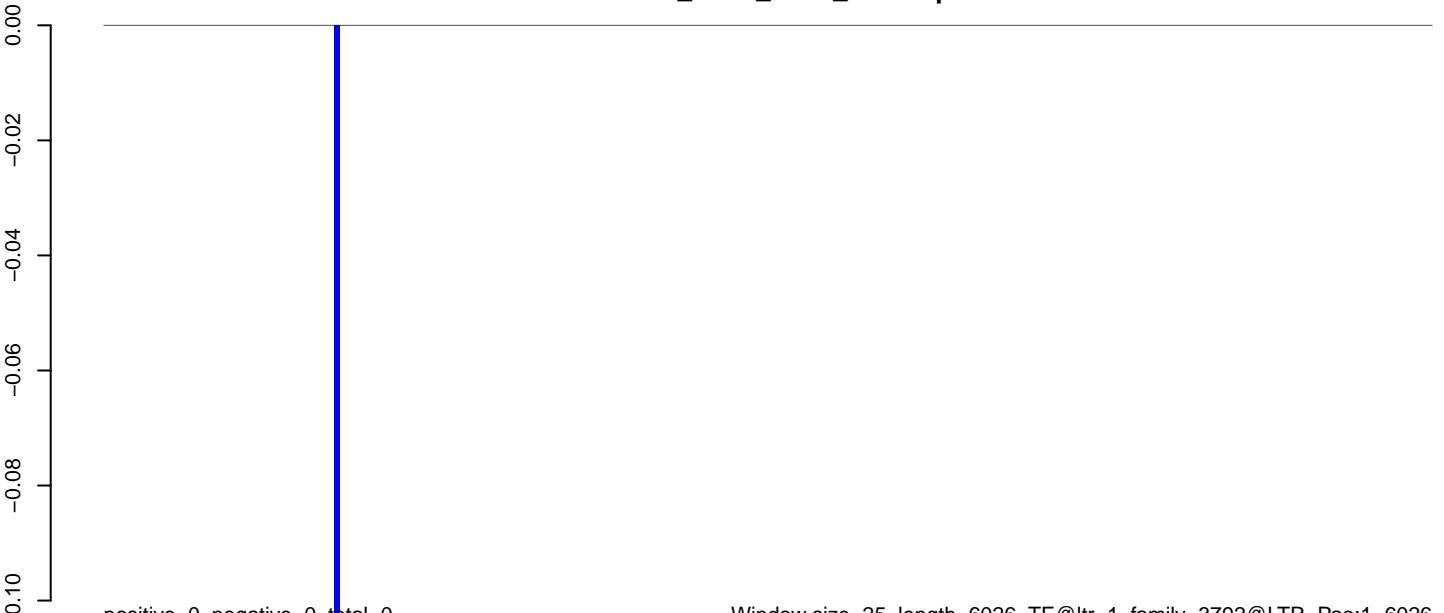
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



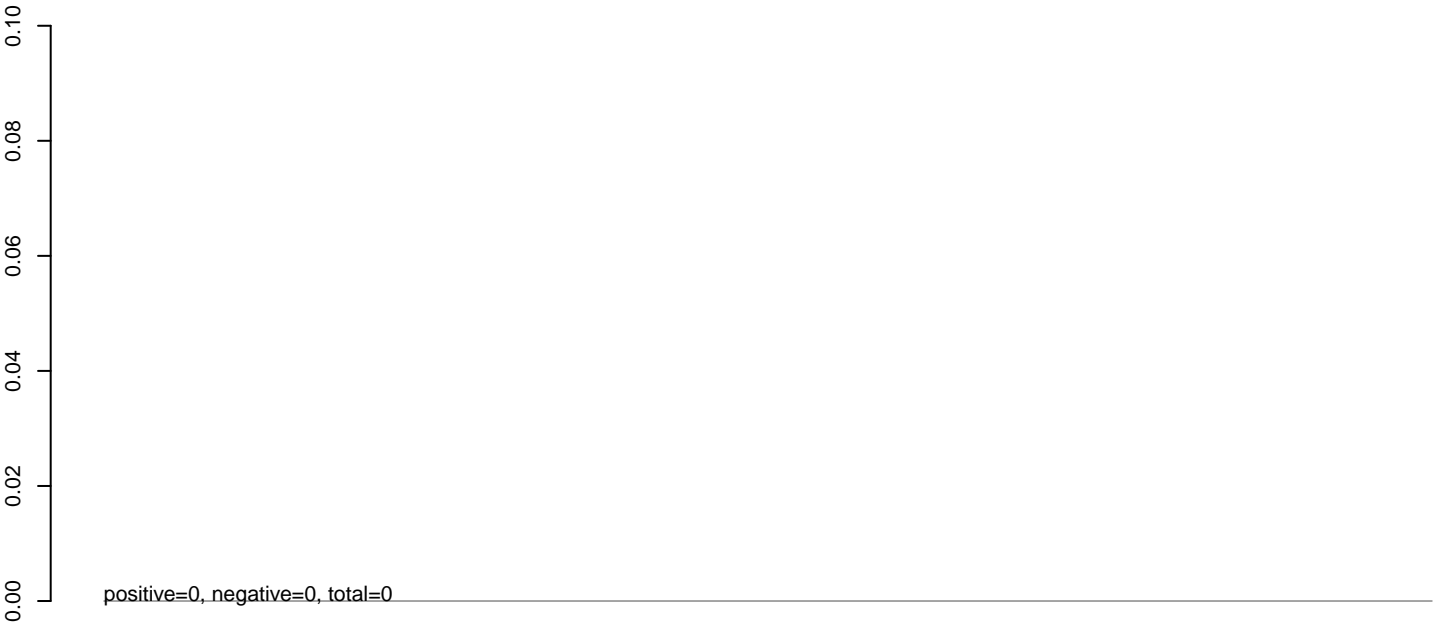
**AeAlbo\_C636\_SINV\_GFP.rep**



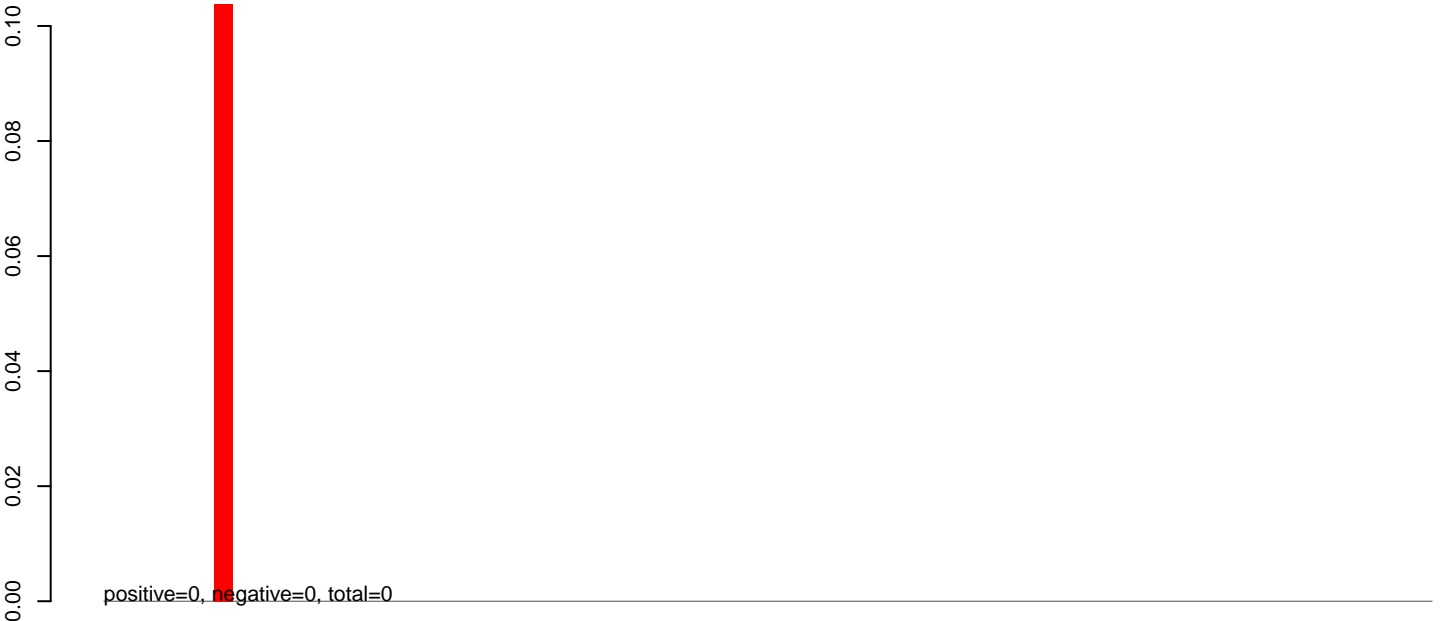
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

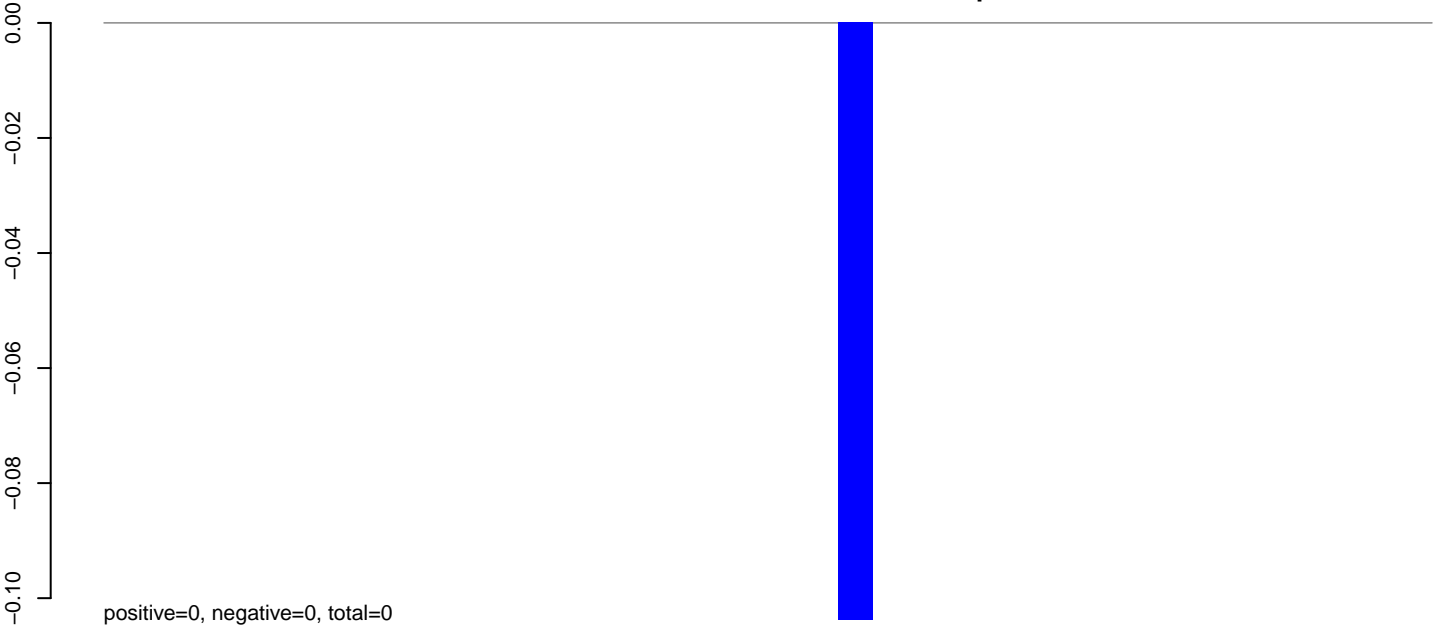


AeAlbo\_C636\_SINV\_GFP.rep

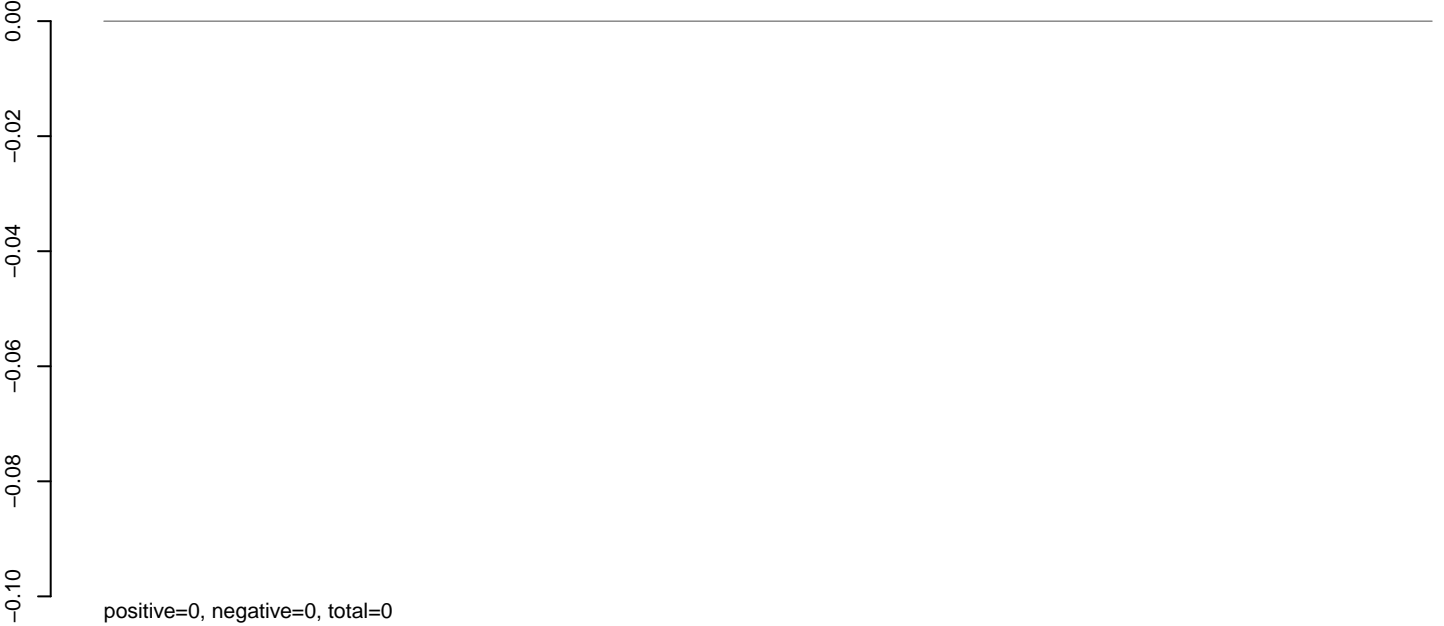




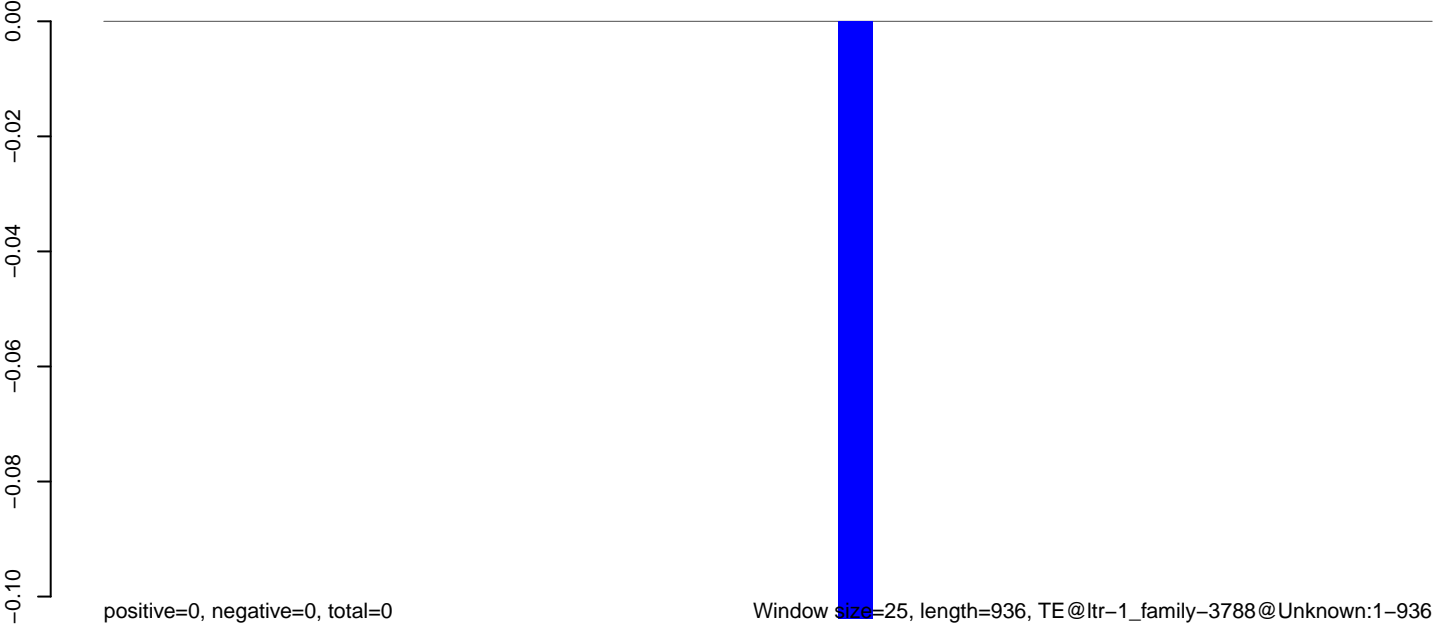
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



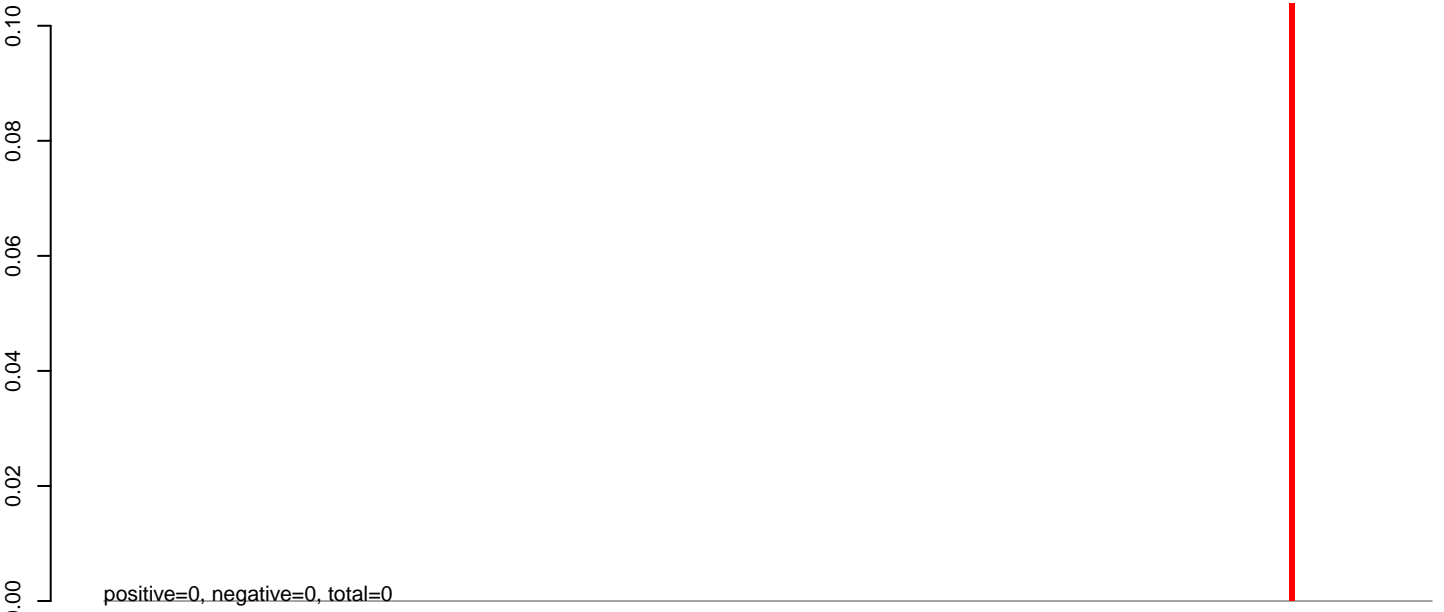
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



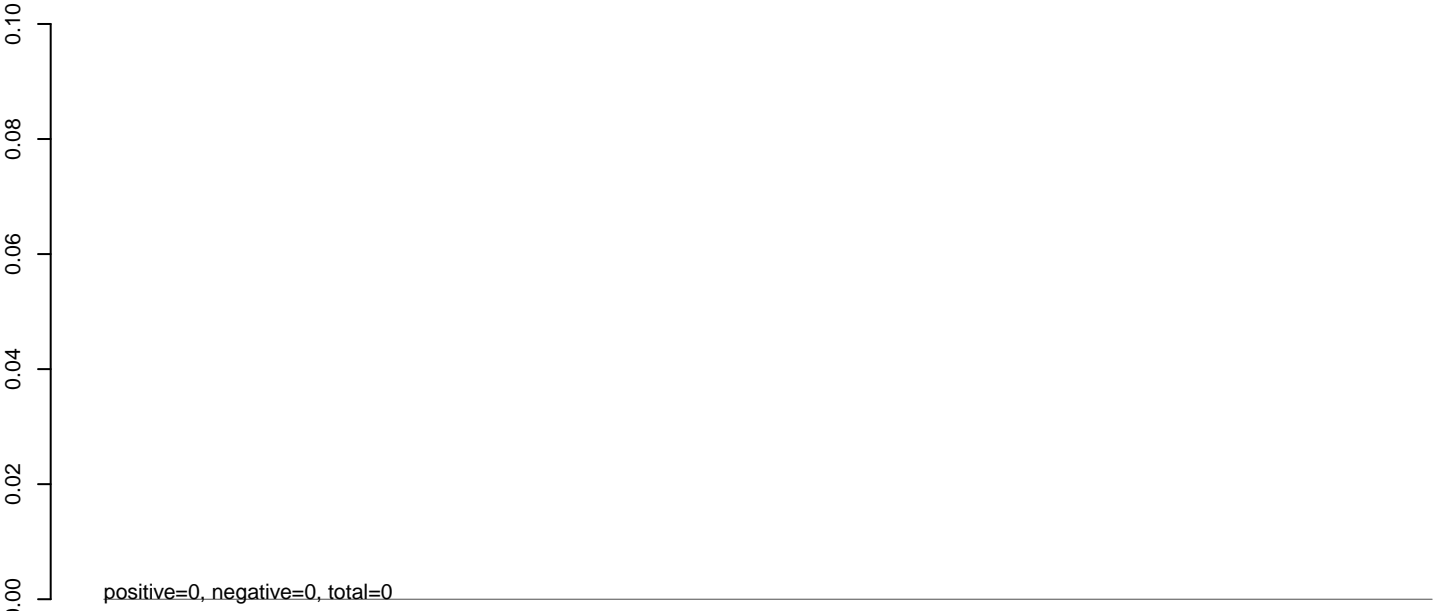
**AeAlbo\_C636\_SINV\_GFP.rep**



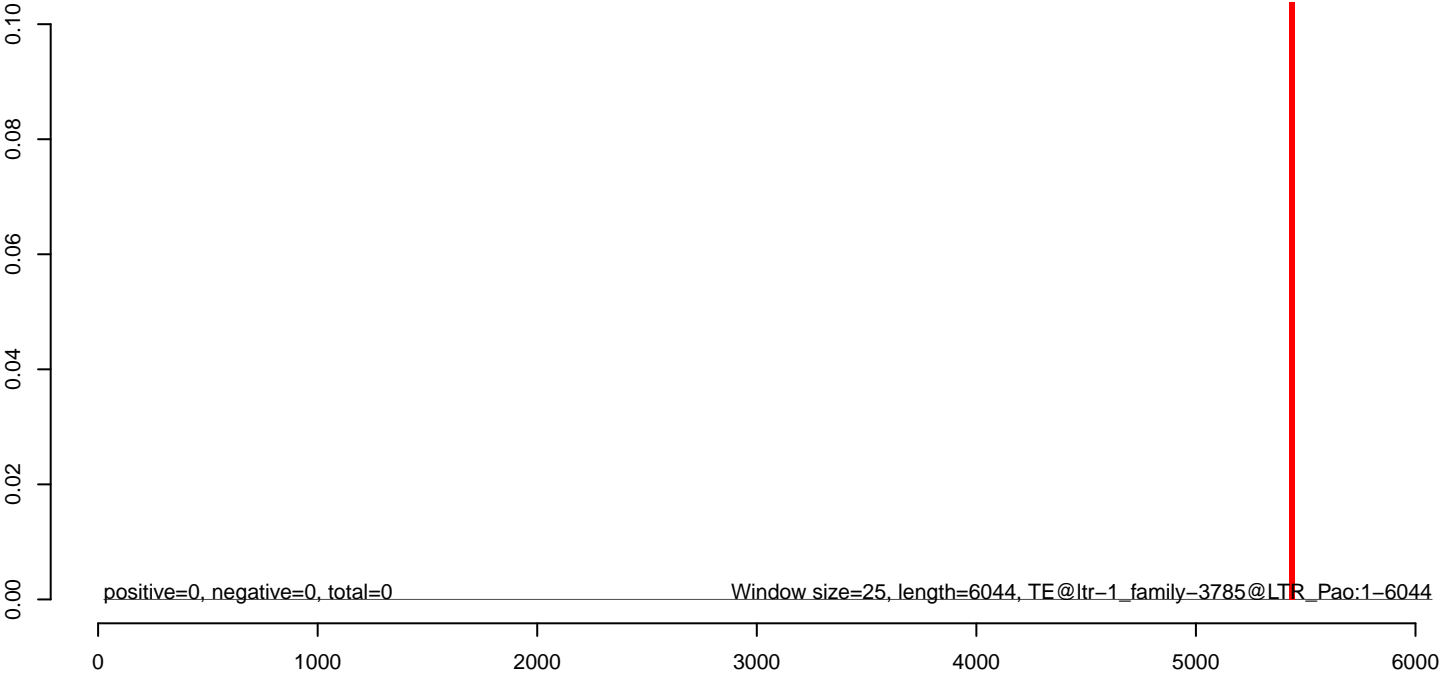
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



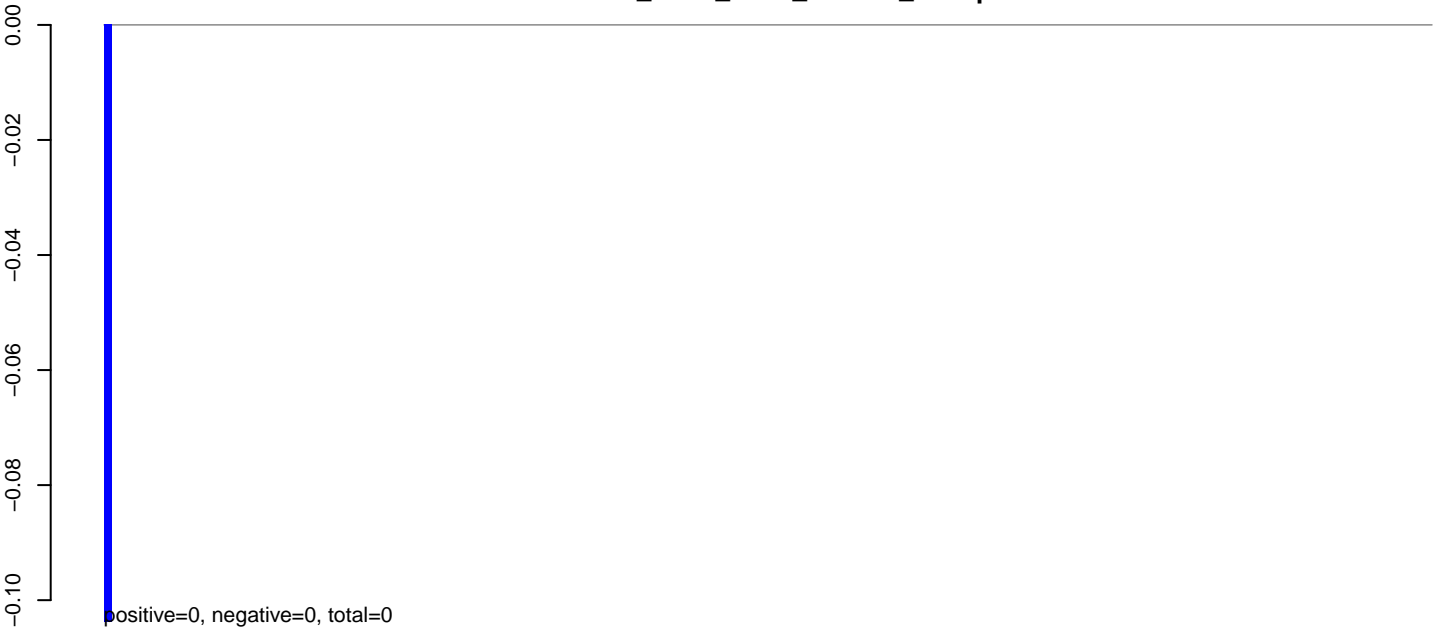
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



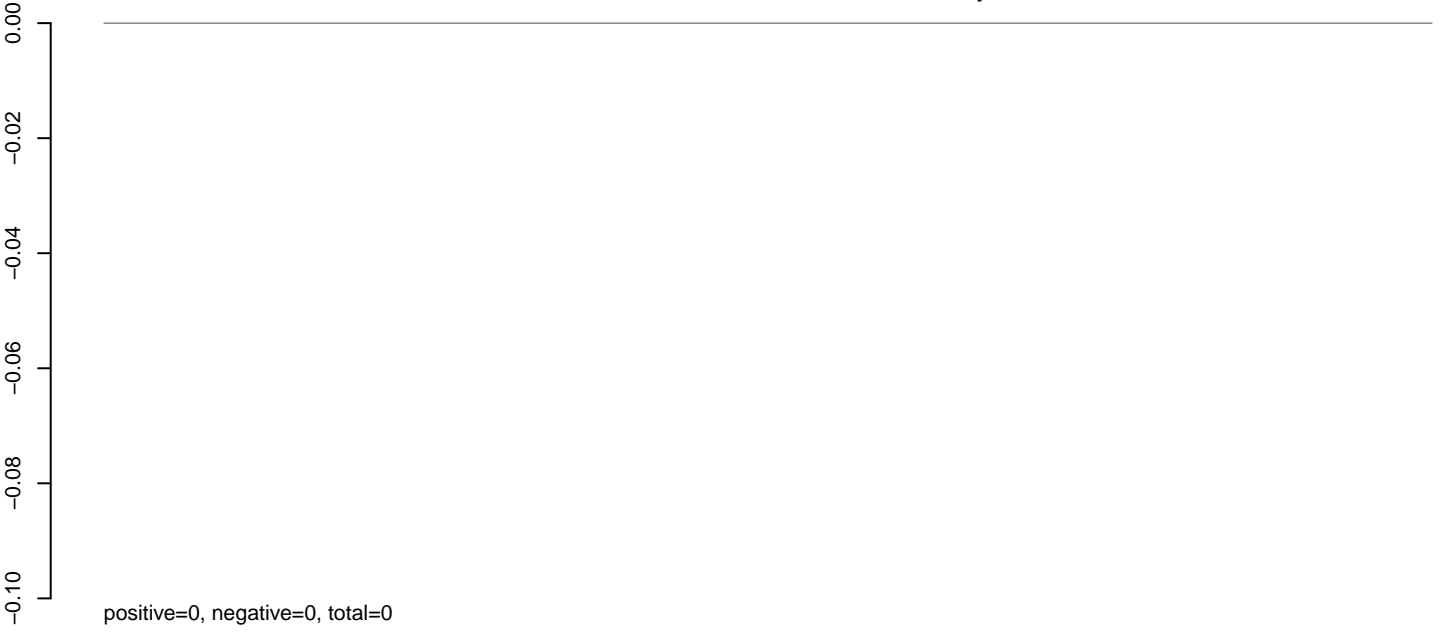
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



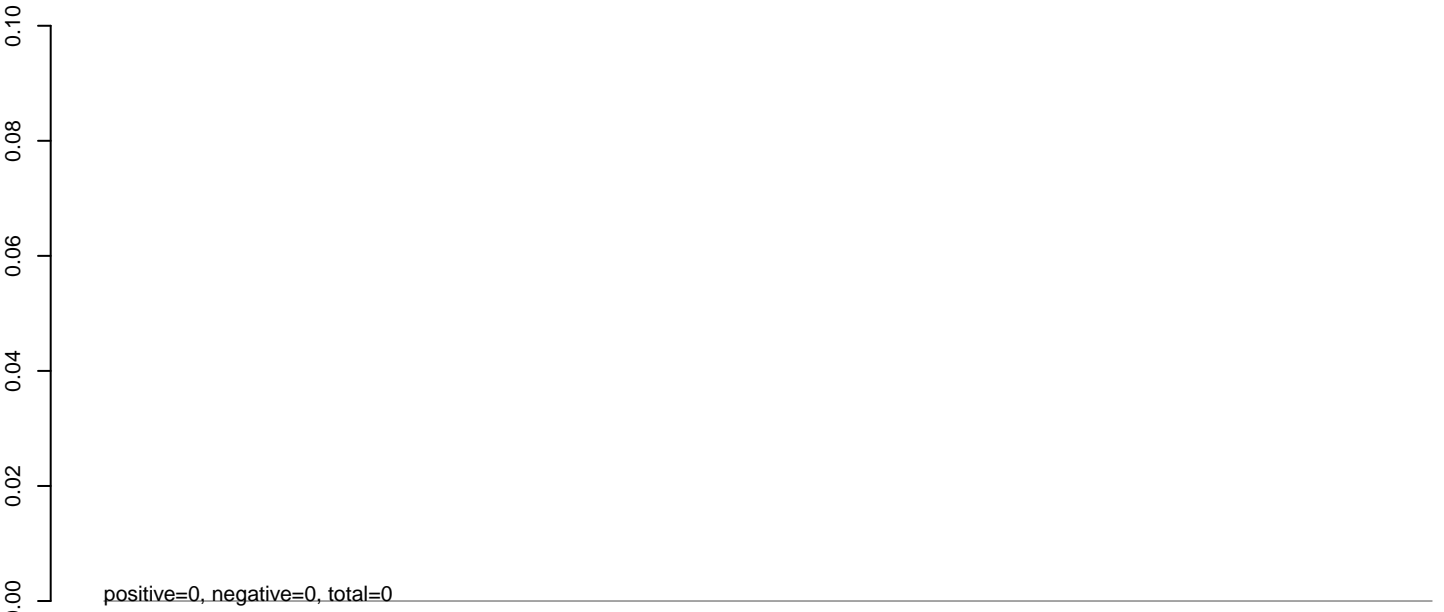
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



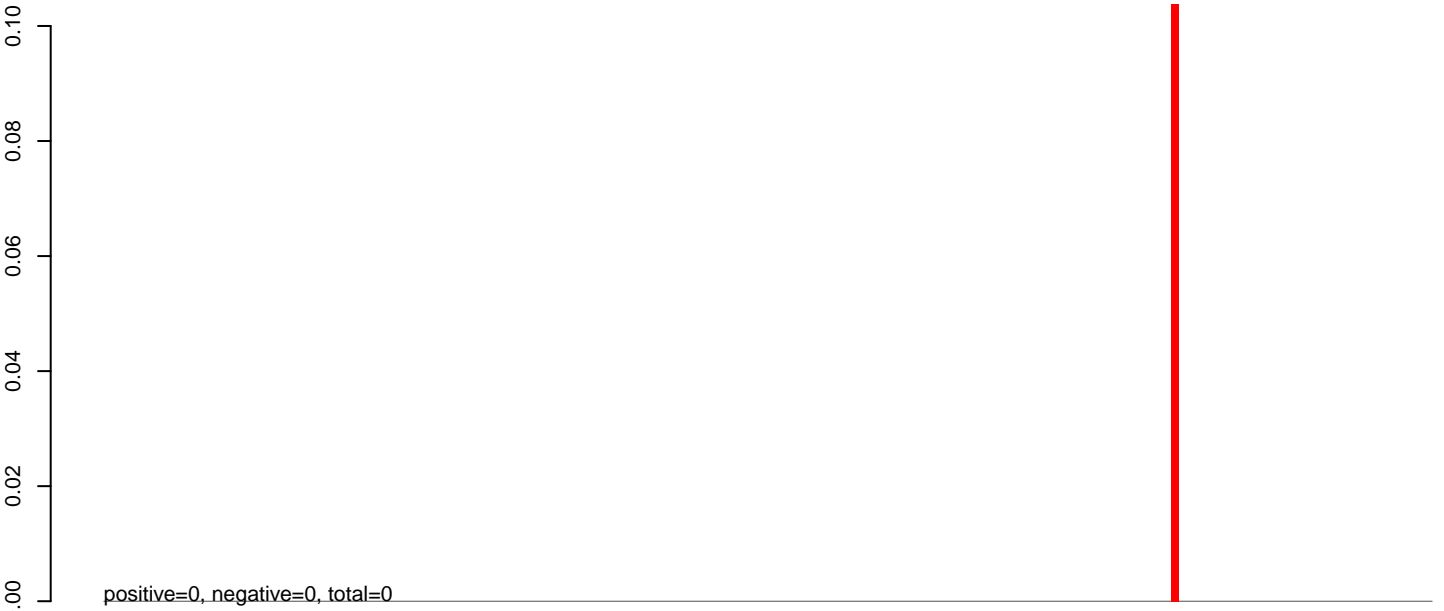
**AeAlbo\_C636\_SINV\_GFP.rep**



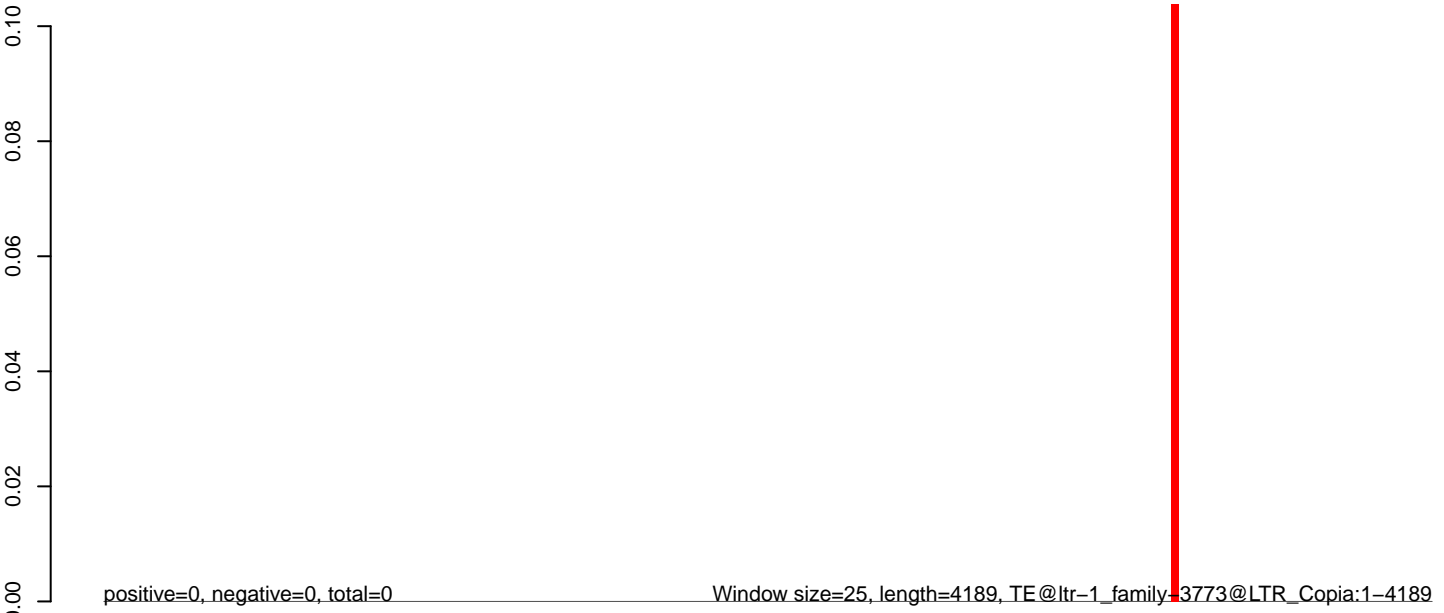
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



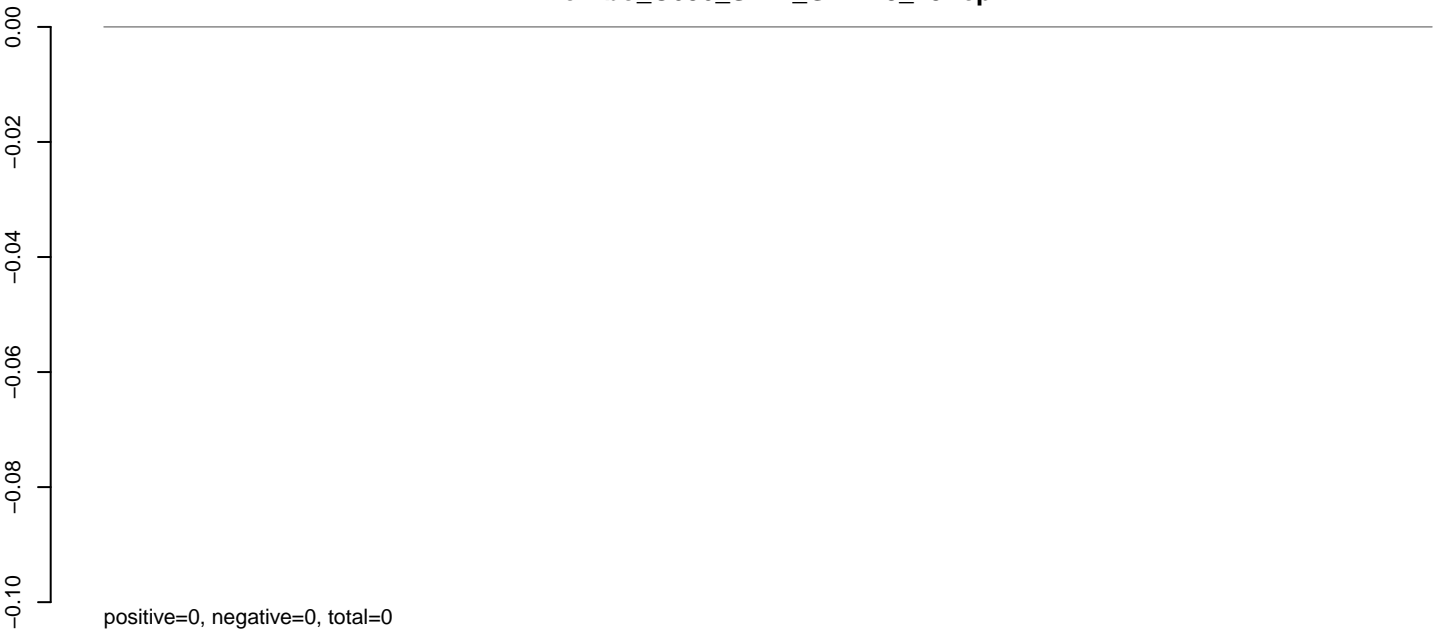
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



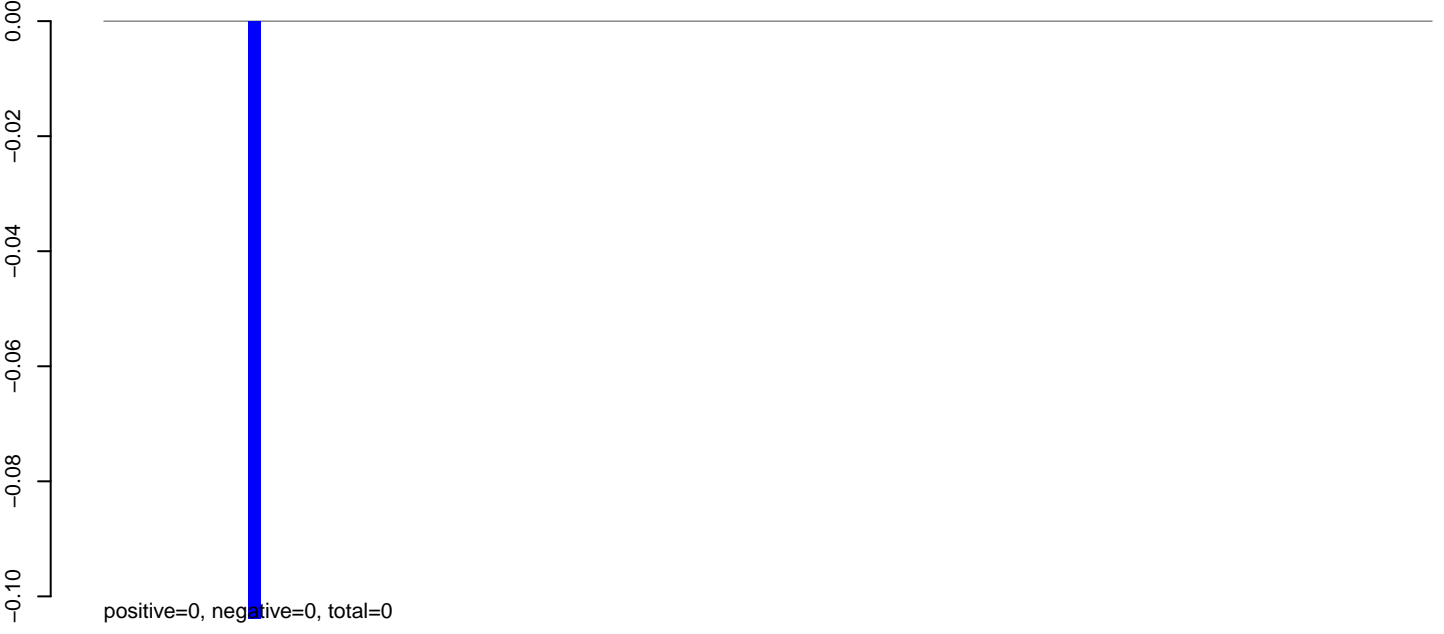
AeAlbo\_C636\_SINV\_GFP.rep



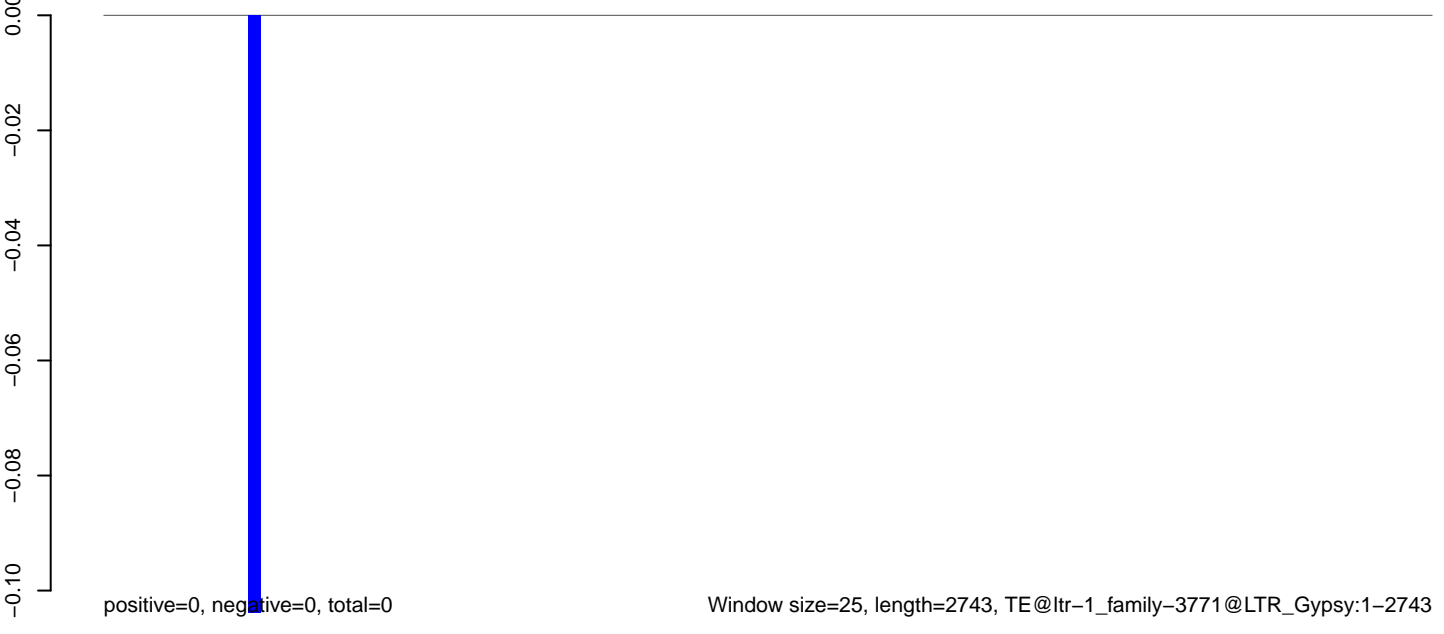
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

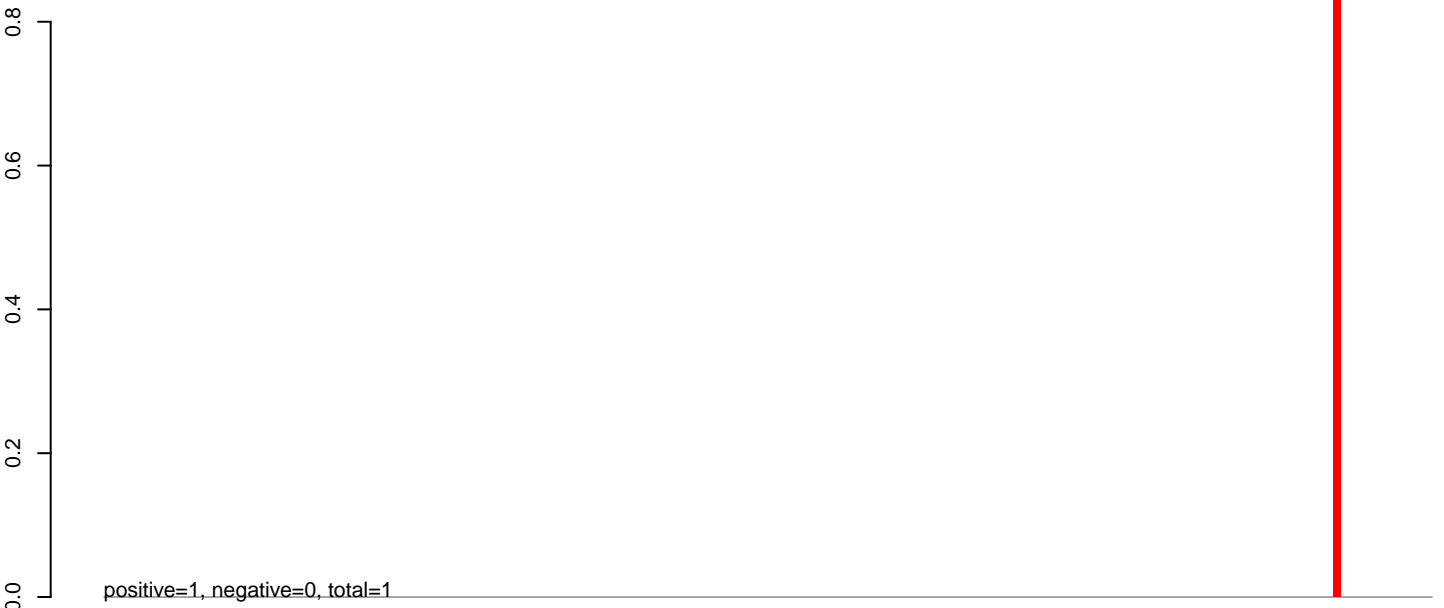
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

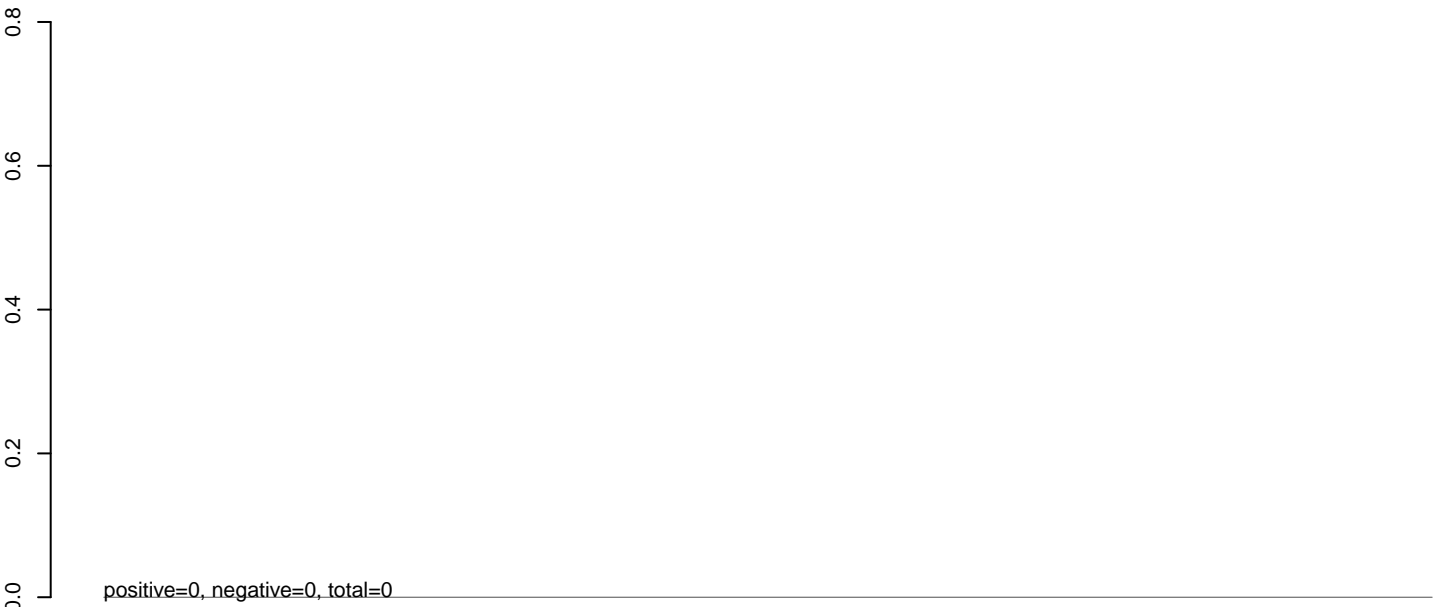
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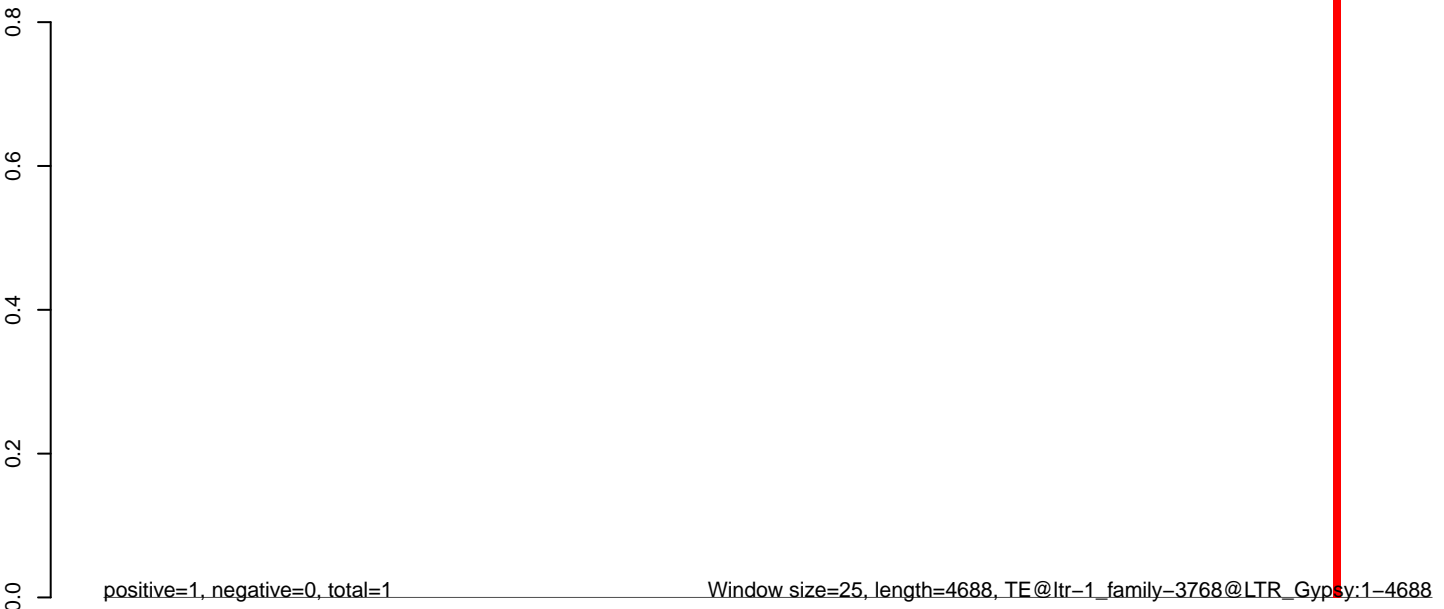
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



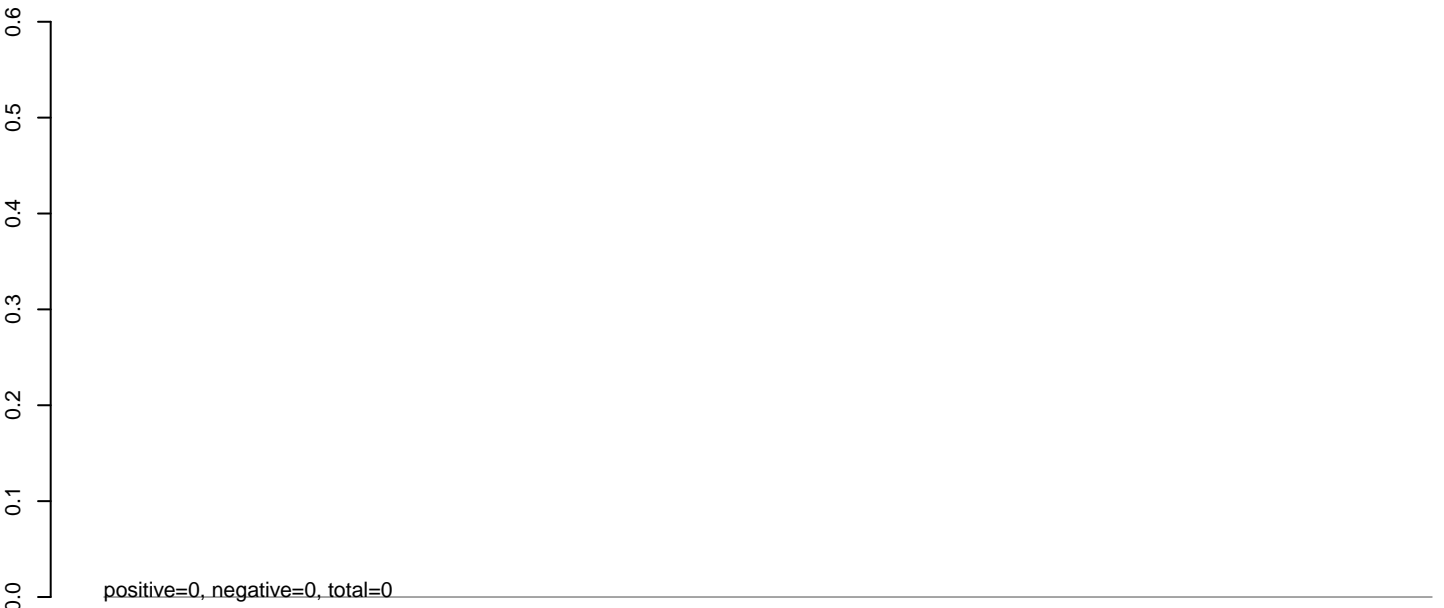
**AeAlbo\_C636\_SINV\_GFP.rep**



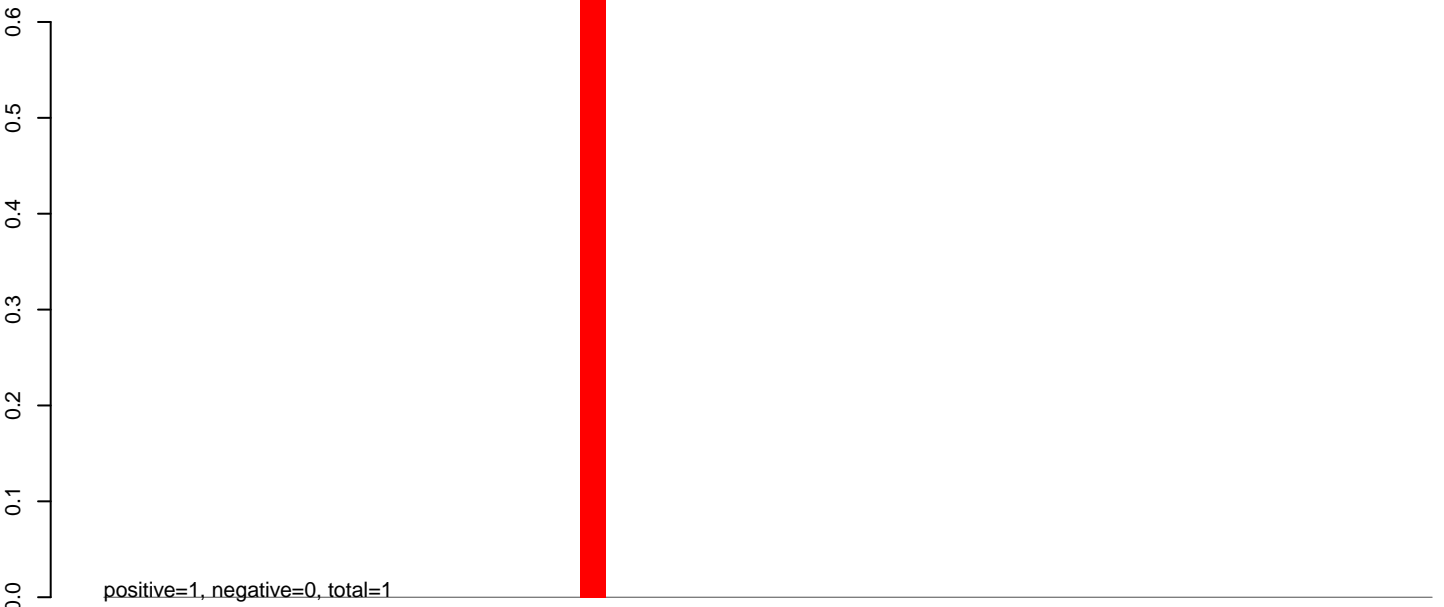
Window size=25, length=4688, TE@ltr-1\_family-3768@LTR\_Gypsy:1-4688

0 1000 2000 3000 4000

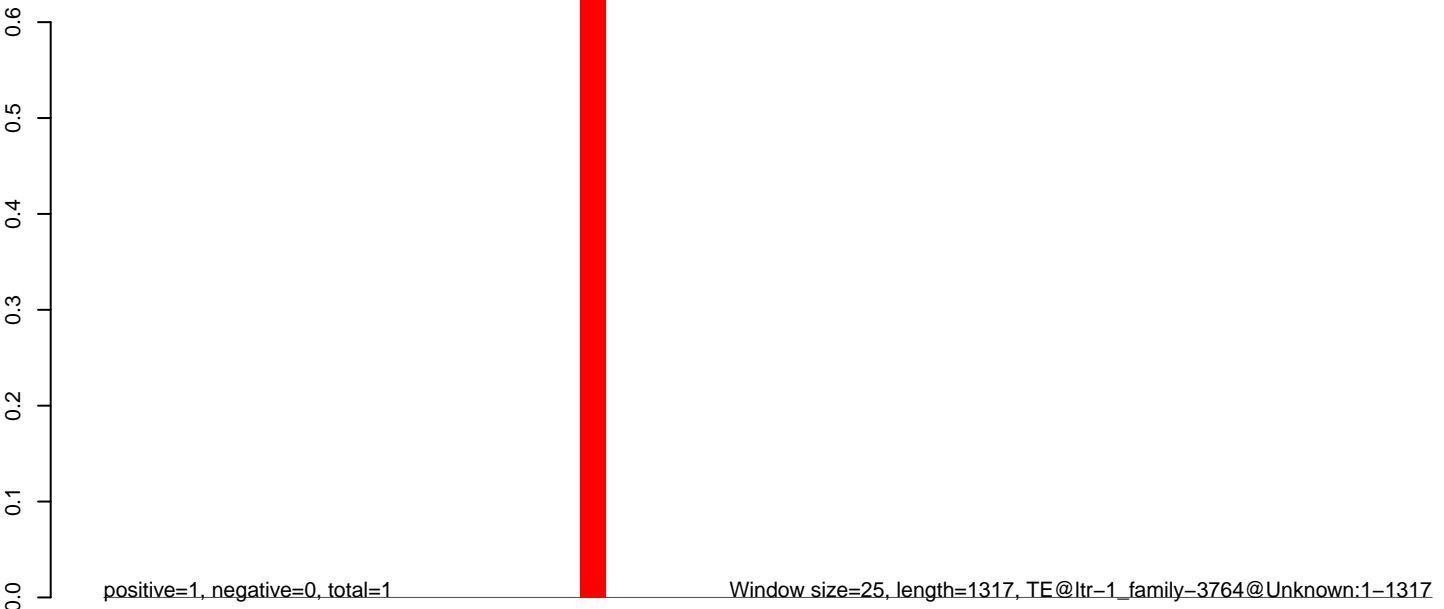
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep





AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

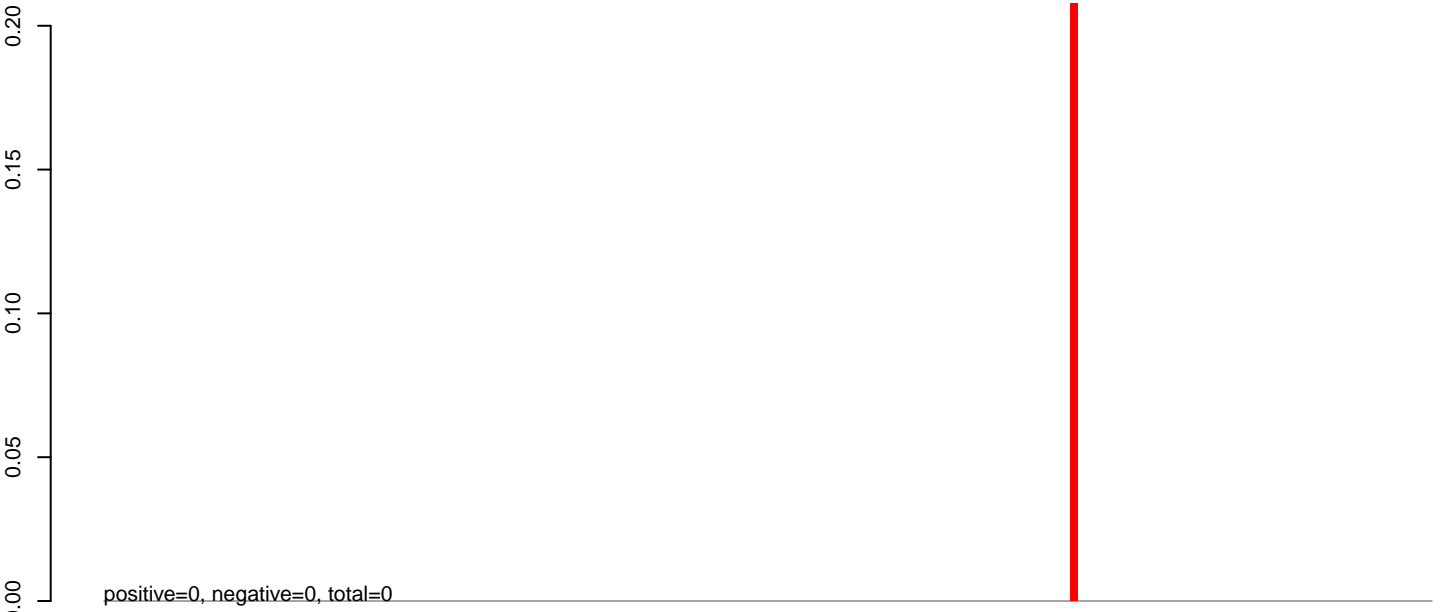
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

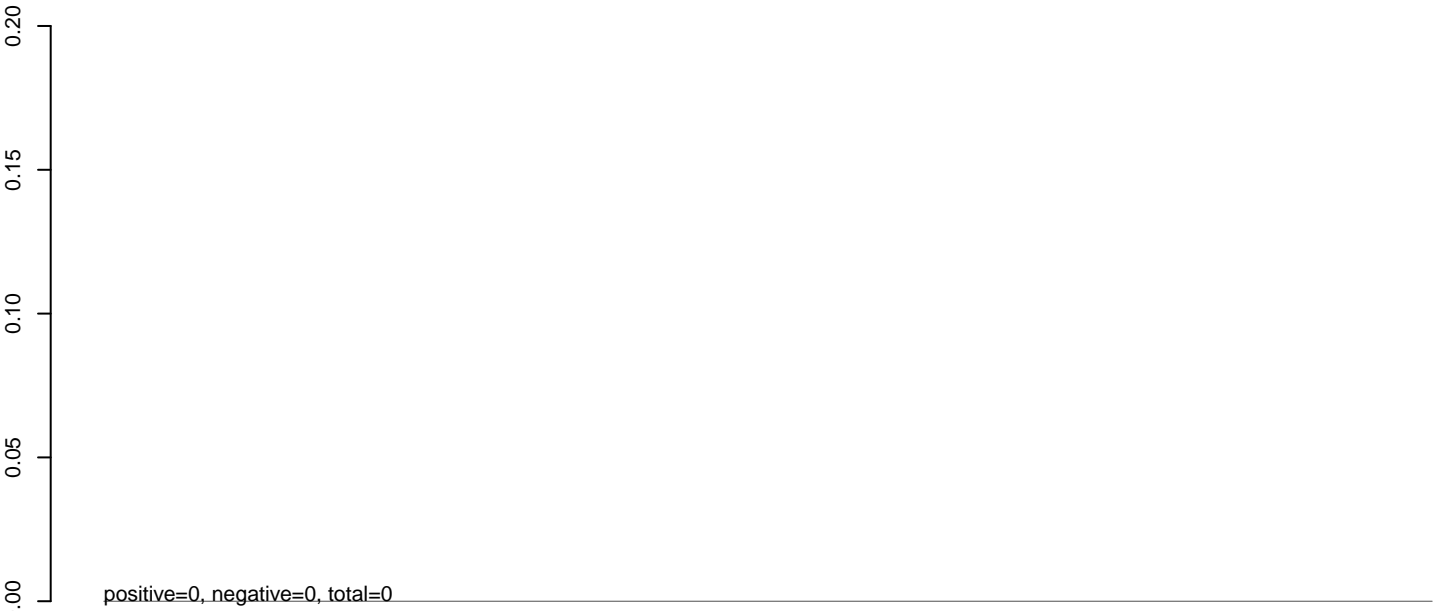
Window size=25, length=5630, TE@ltr-1\_family-3762@LTR\_Gypsy:1-5630

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

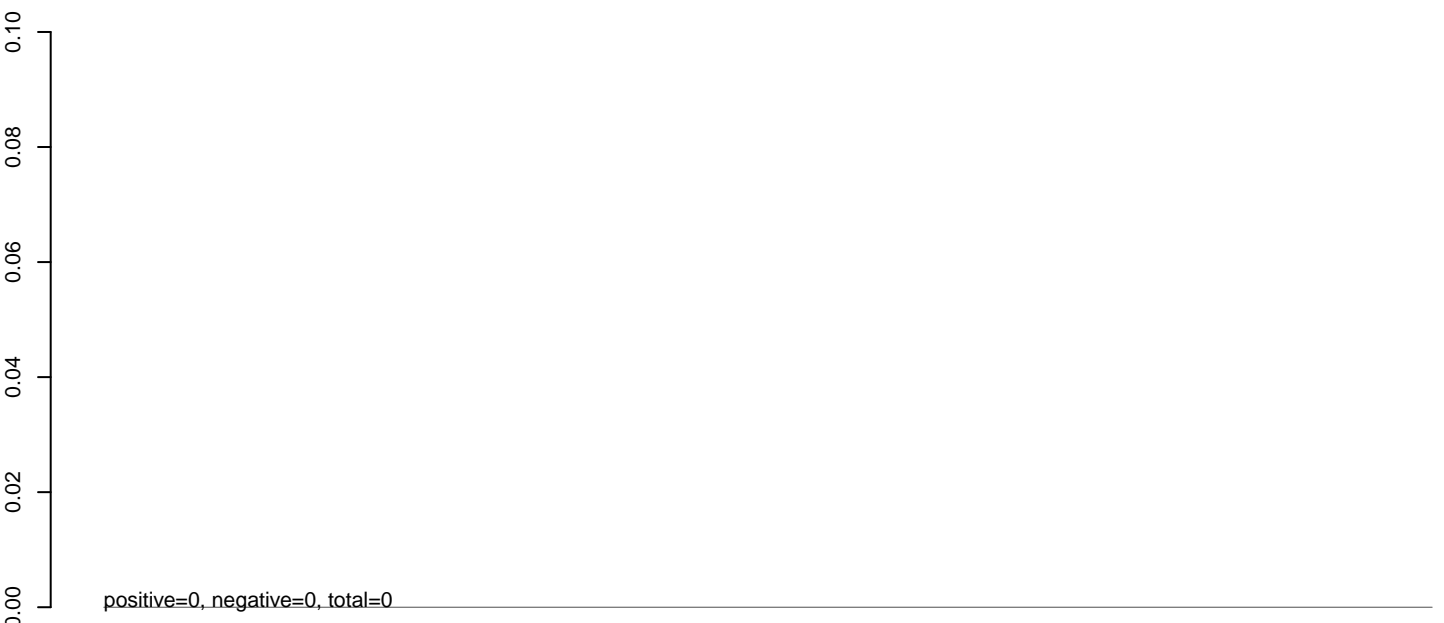
Window size=25, length=5113, TE@ltr-1\_family-3751@LTR\_Gypsy:1-5113

0 1000 2000 3000 4000 5000

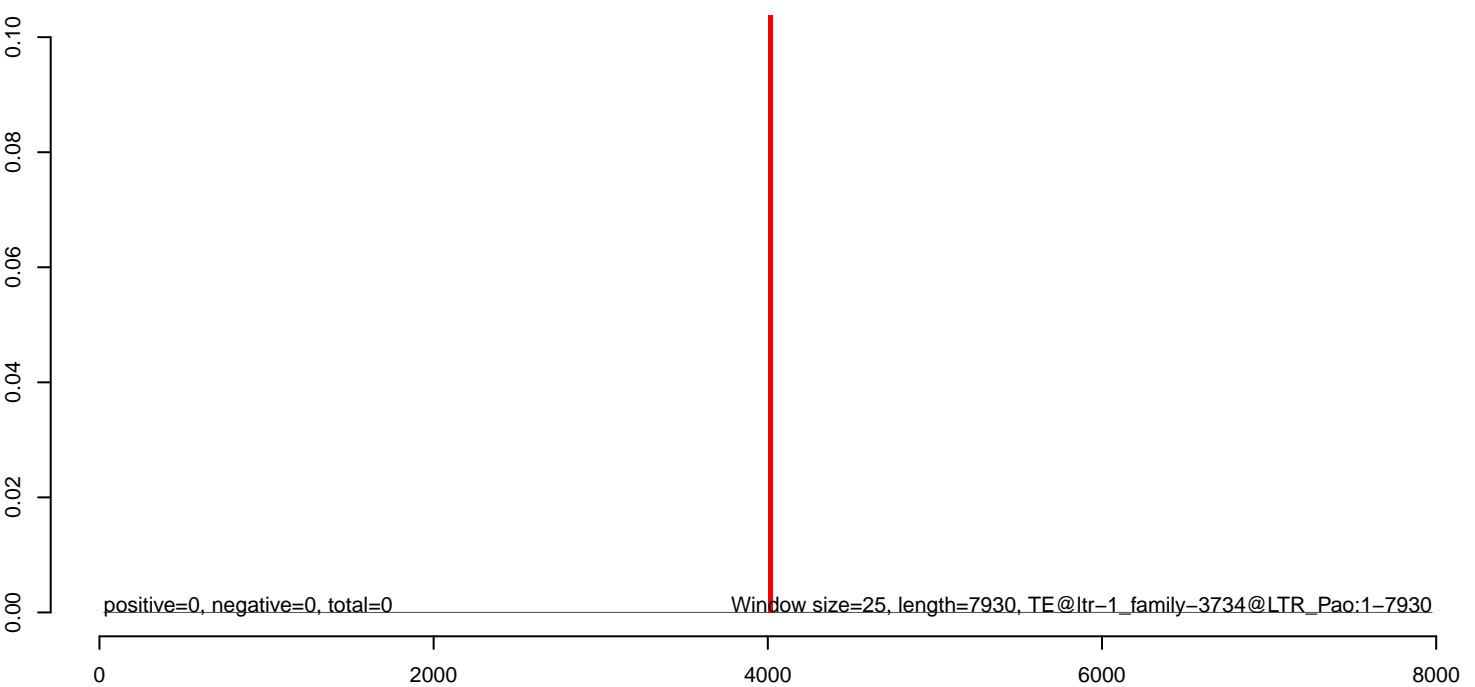
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



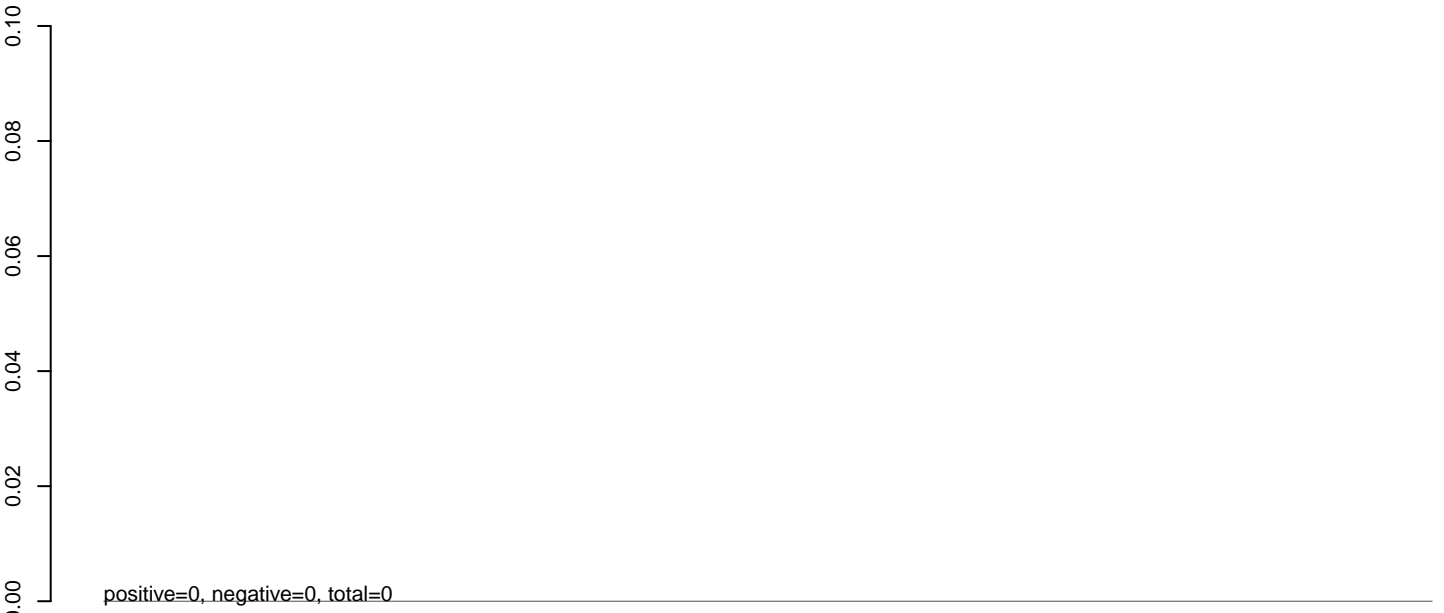
**AeAlbo\_C636\_SINV\_GFP.rep**



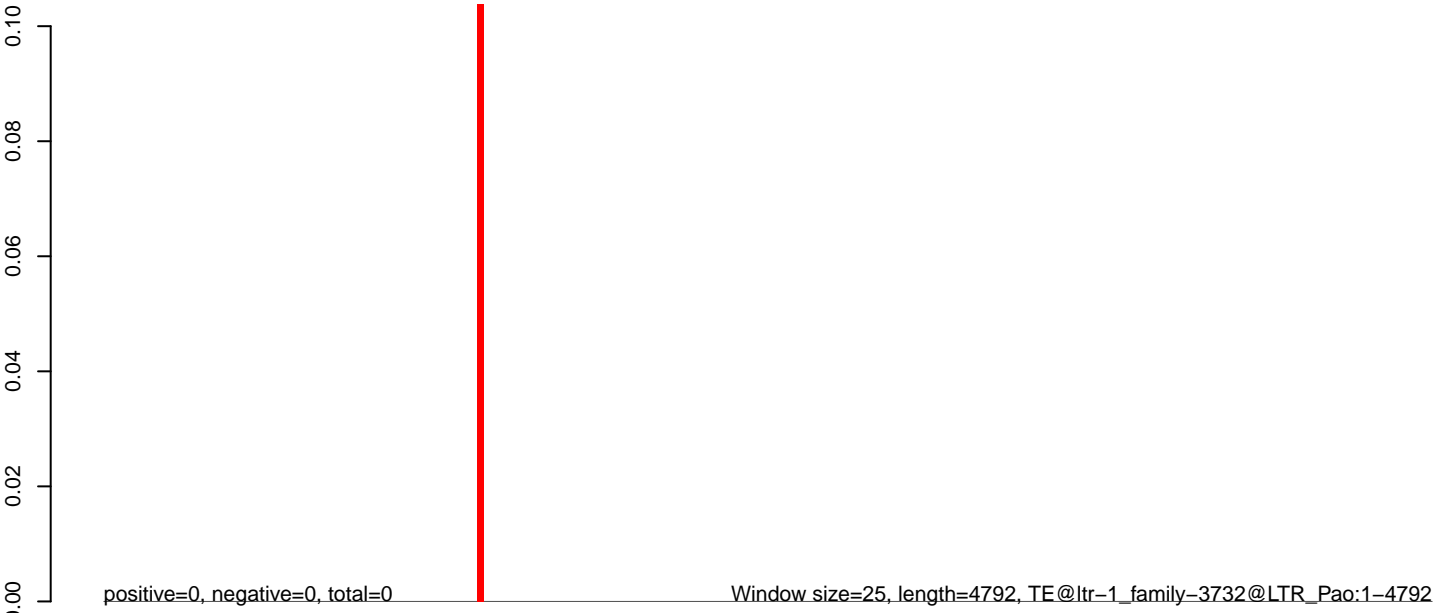
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4792, TE@ltr-1\_family-3732@LTR\_Pao:1-4792

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

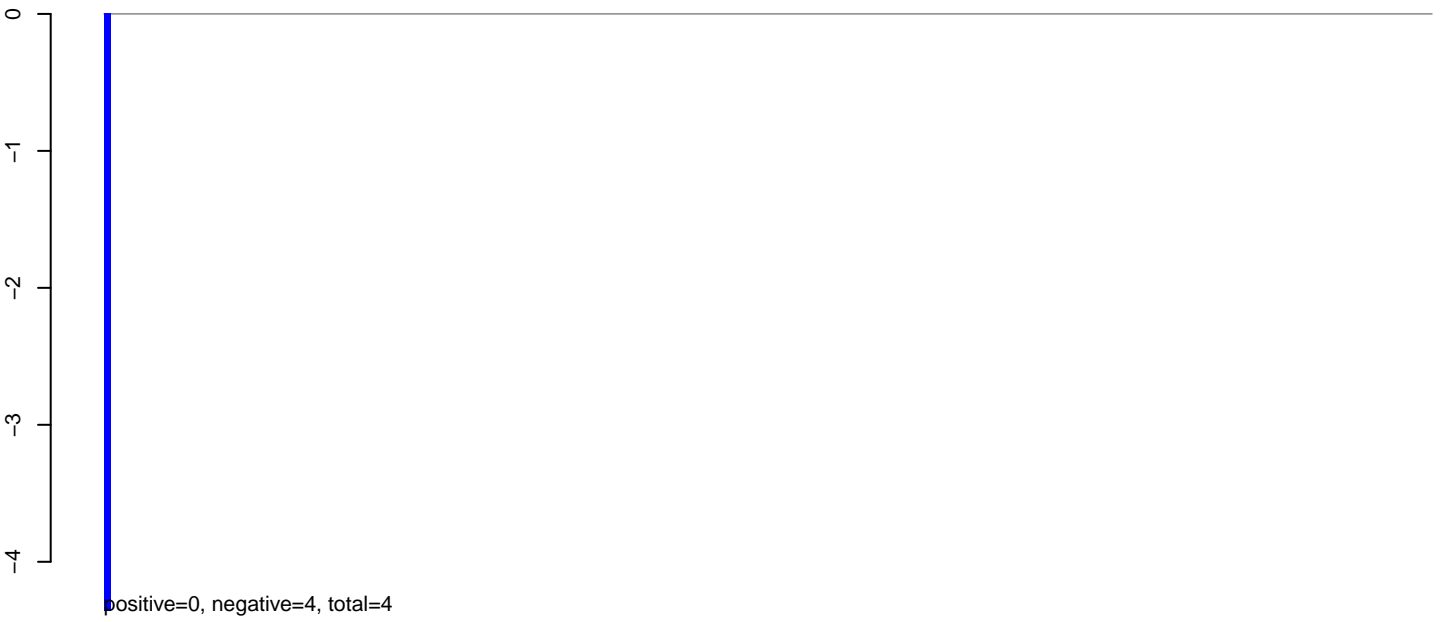
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

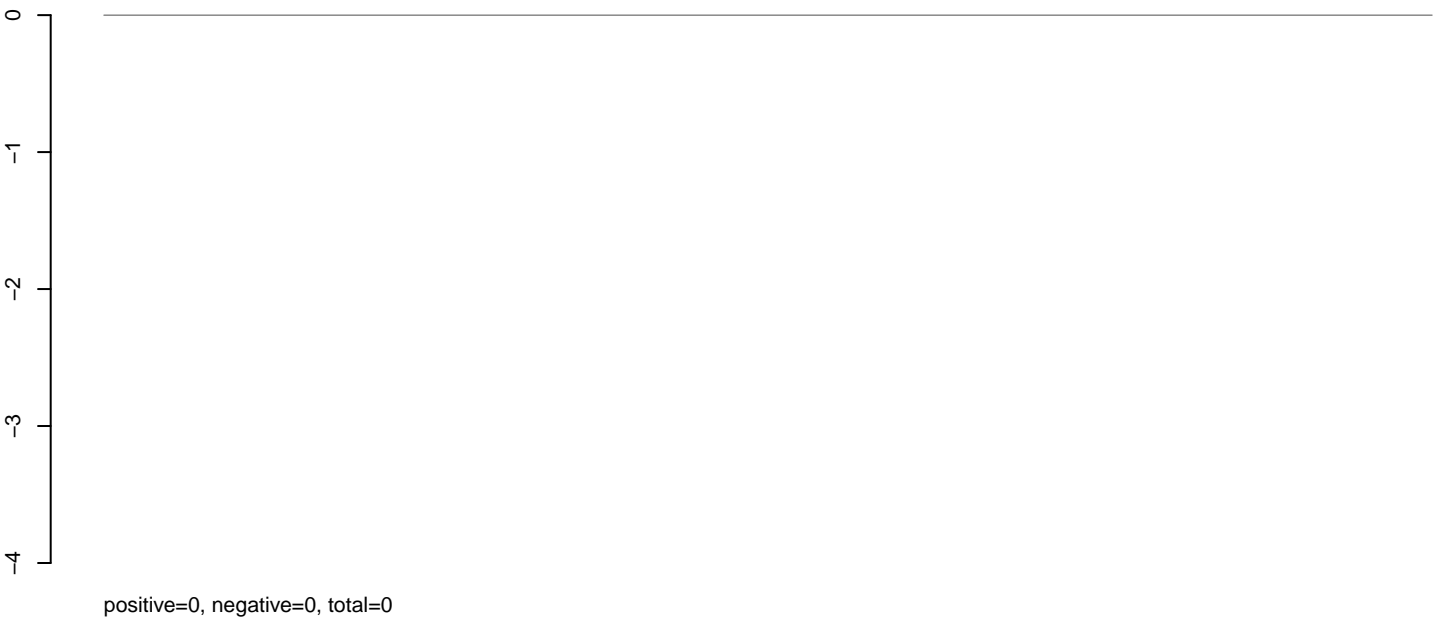
Window size=25, length=1493, TE@ltr-1\_family-3727@Unknown:1-1493

0 500 1000 1500

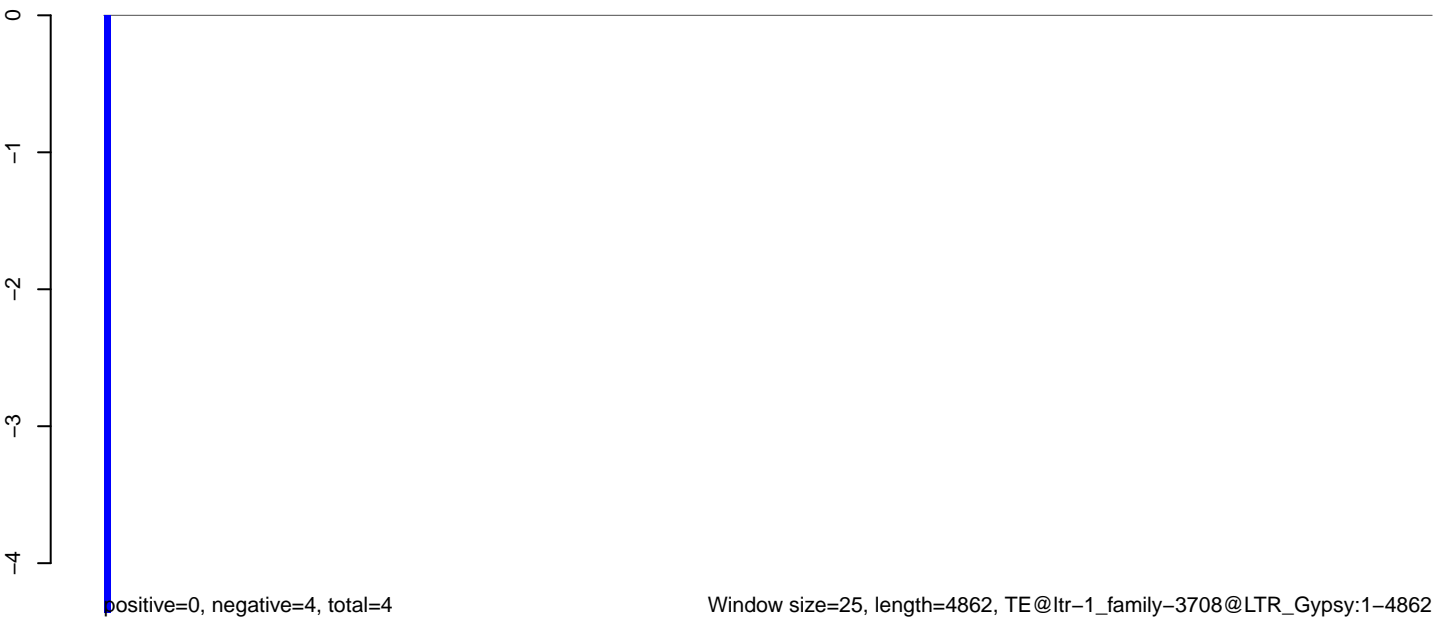
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



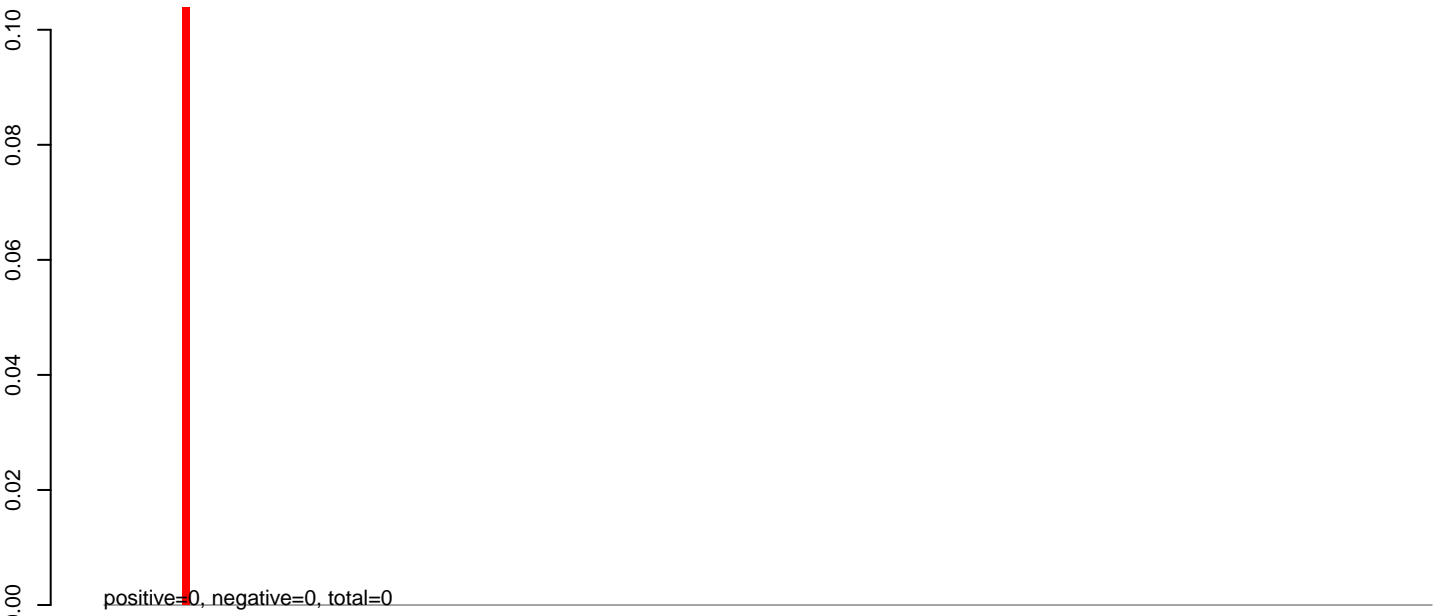
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



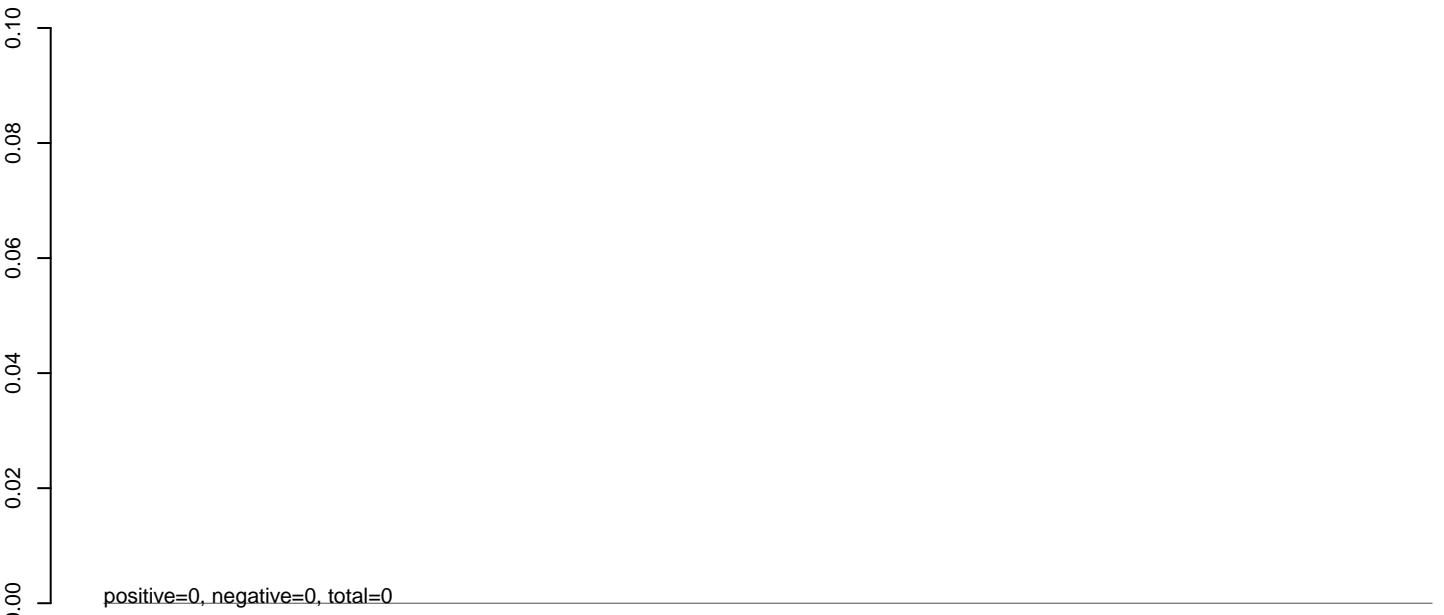
**AeAlbo\_C636\_SINV\_GFP.rep**



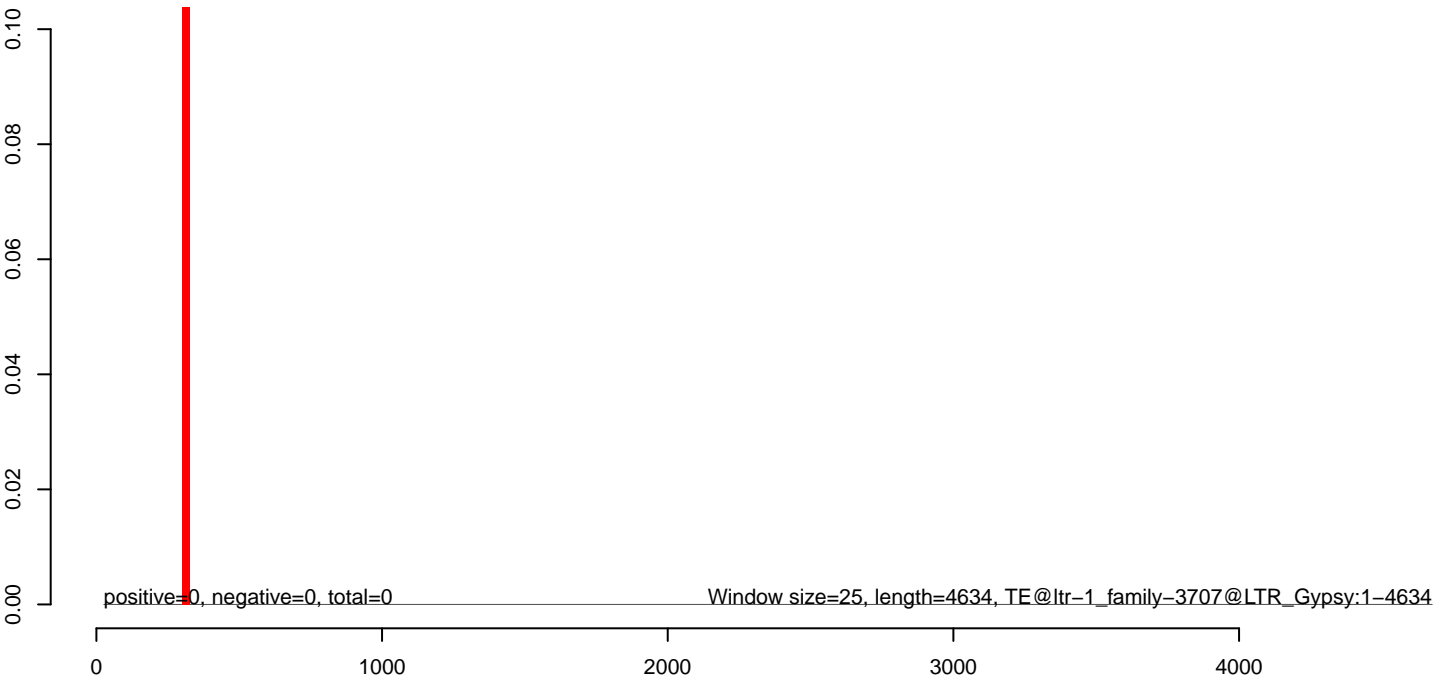
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

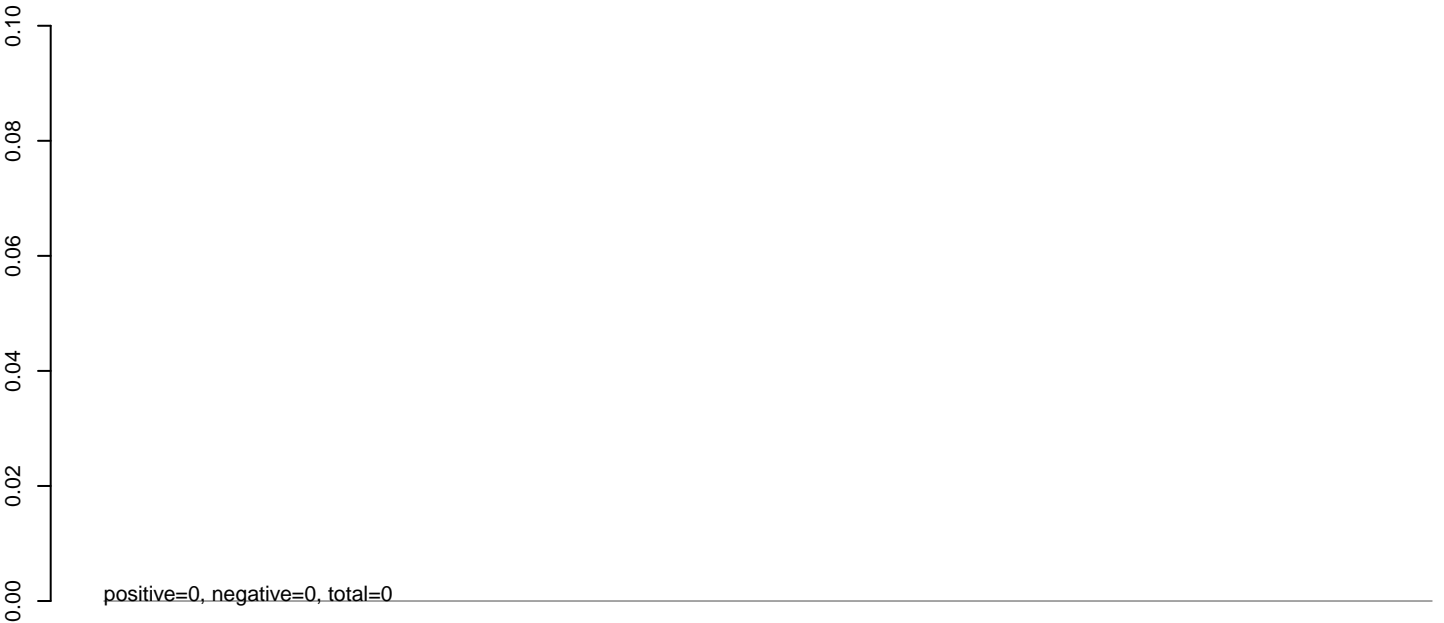


**AeAlbo\_C636\_SINV\_GFP.rep**

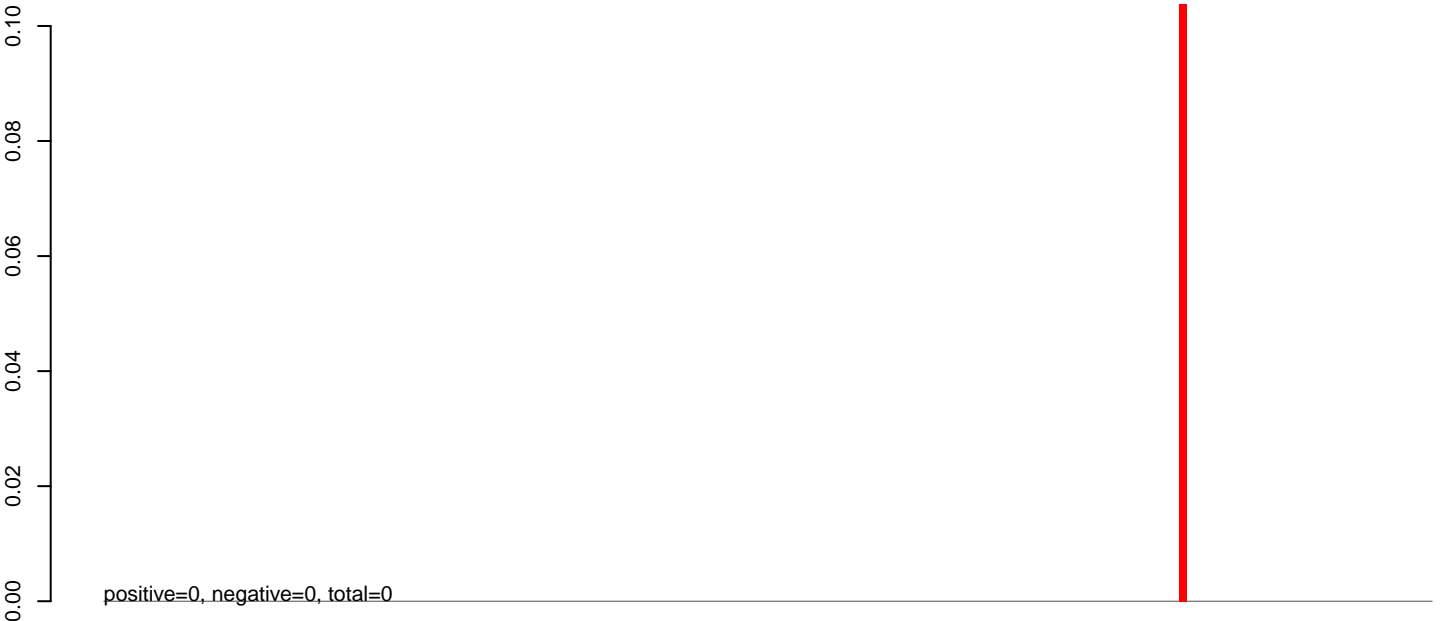




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=4189, TE@ltr-1\_family-3694@LTR\_Copia:1-4189

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

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

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

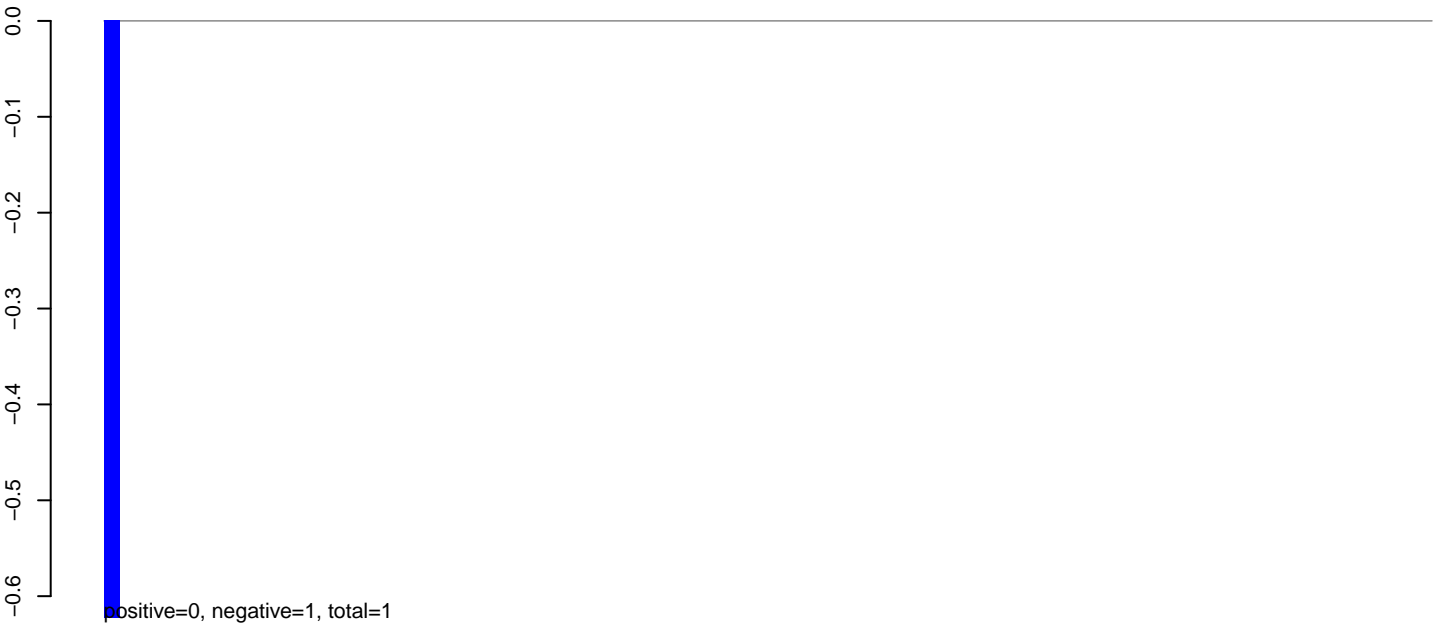
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

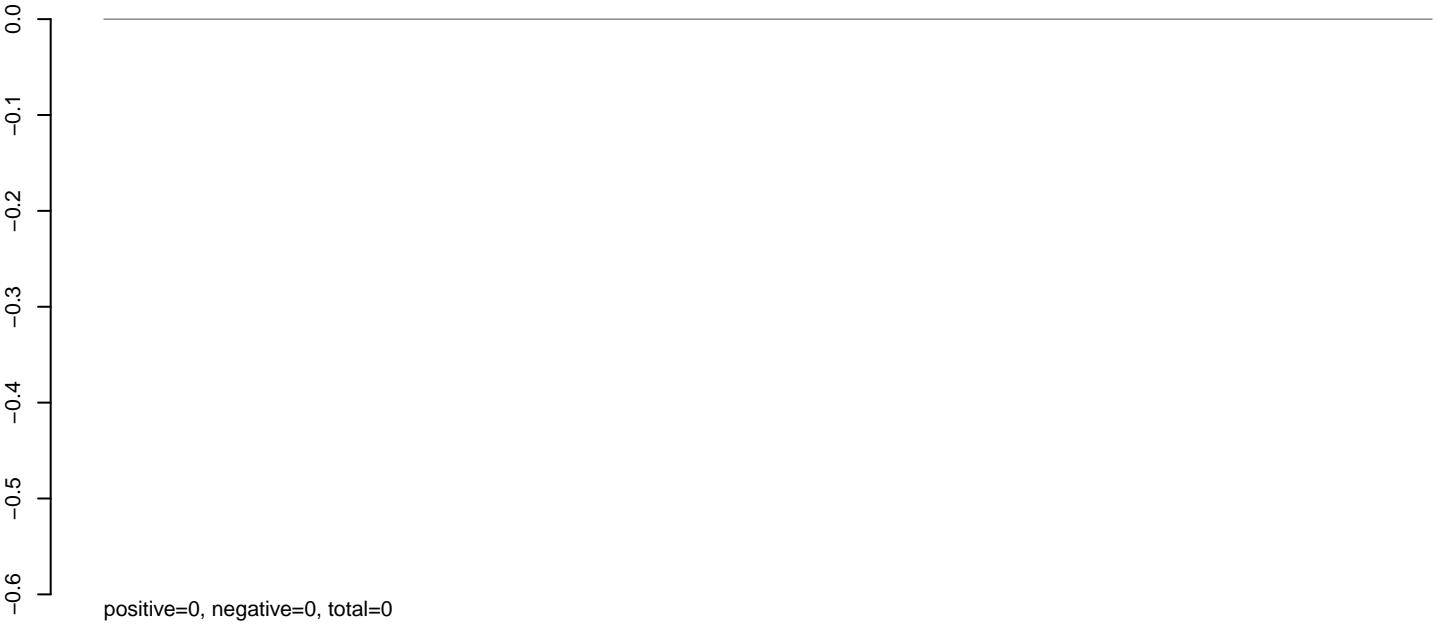
Window size=25, length=3756, TE@ltr-1\_family-3665@LTR\_Copia:1-3756

0 1000 2000 3000

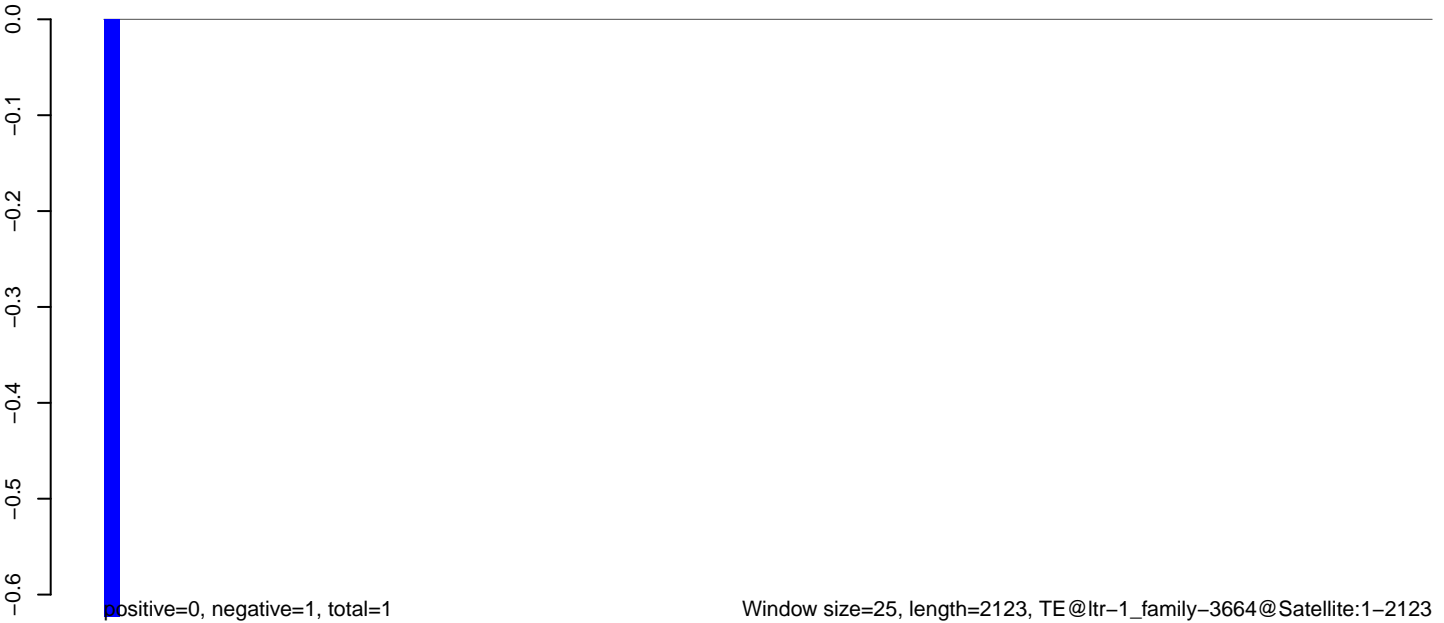
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



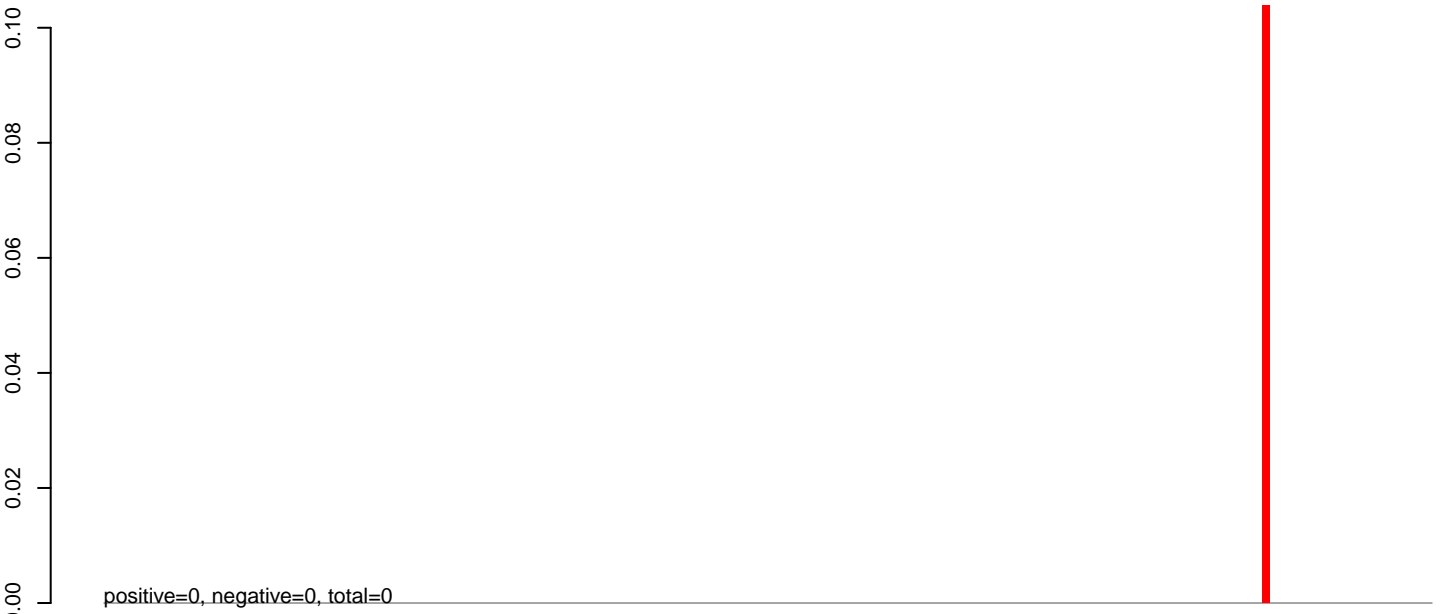
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



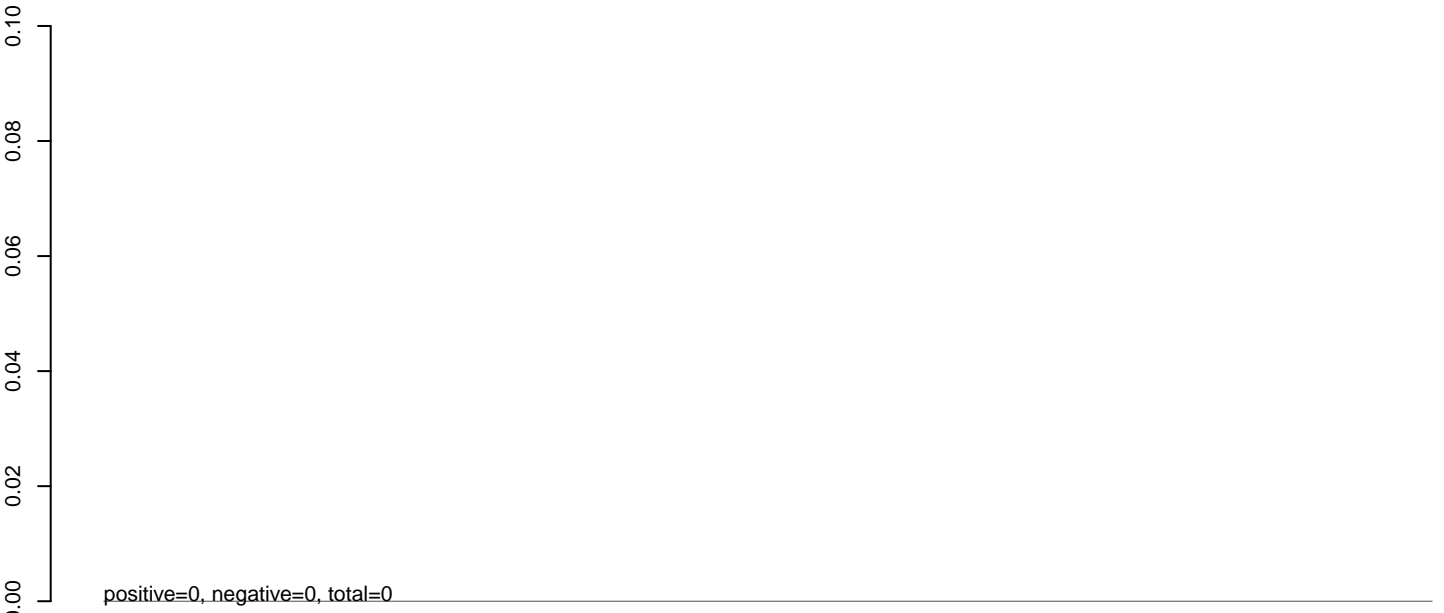
**AeAlbo\_C636\_SINV\_GFP.rep**



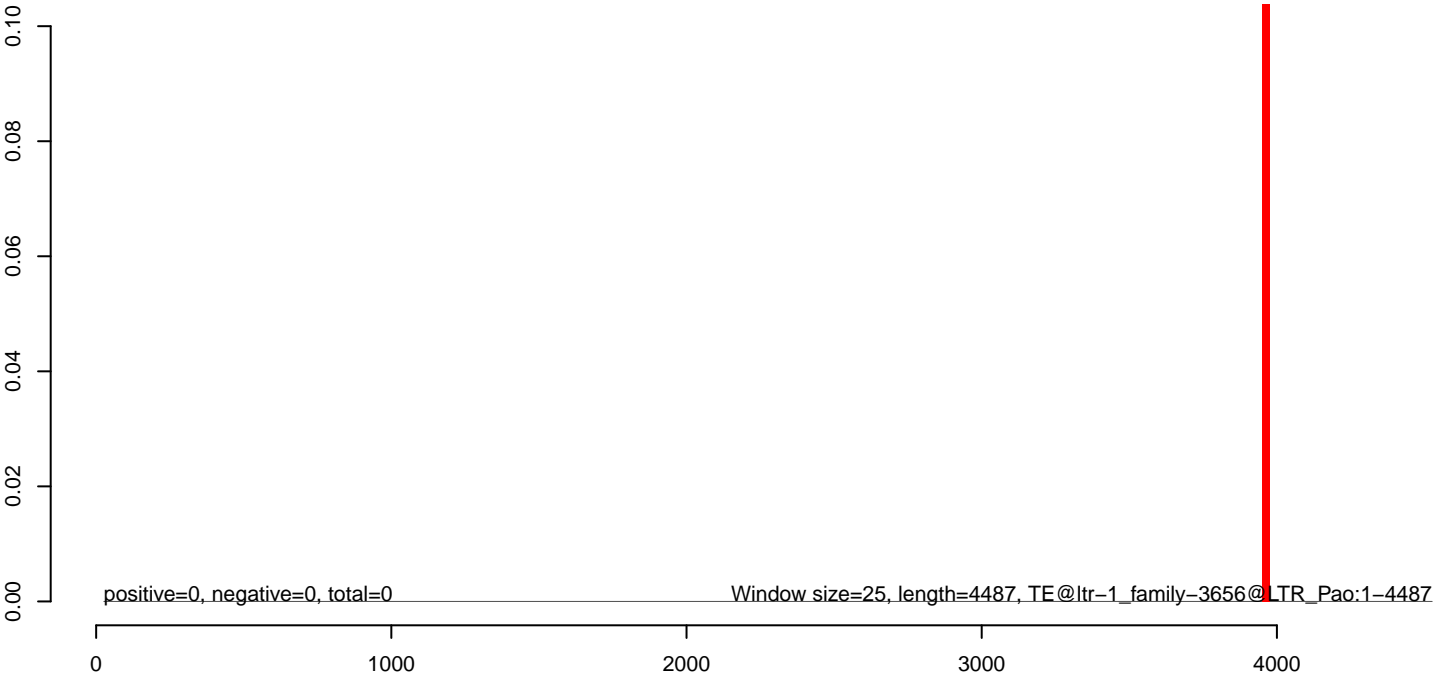
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



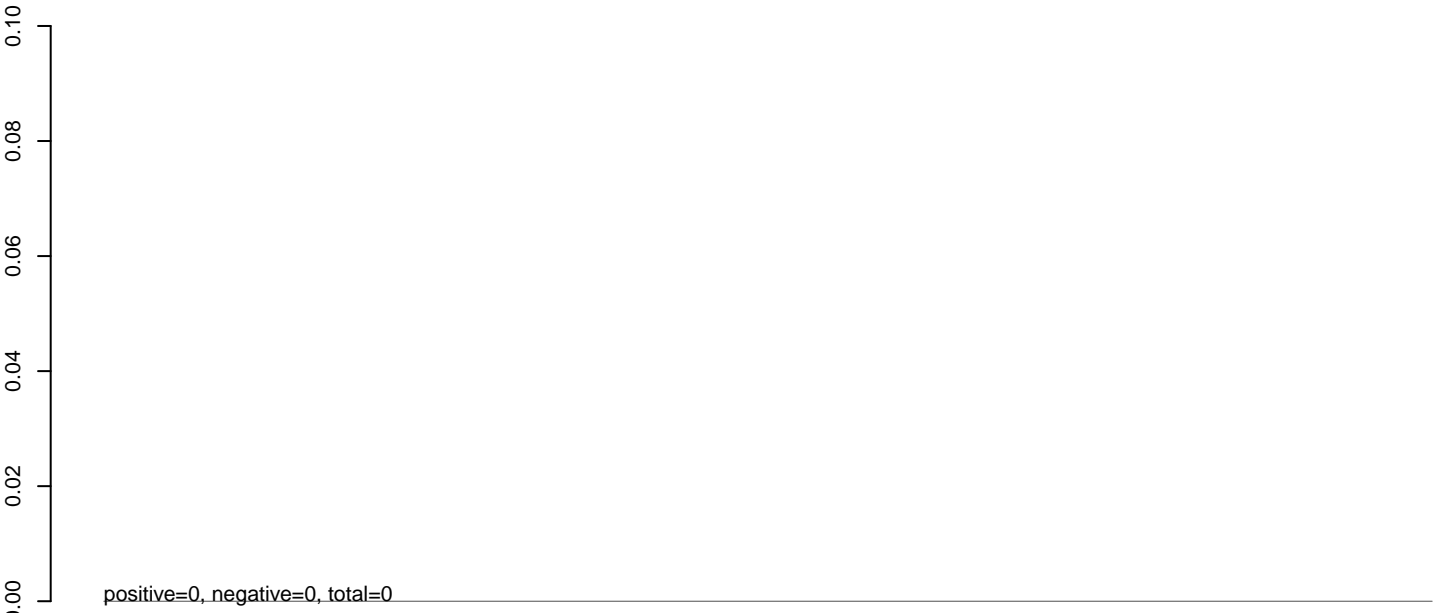
**AeAlbo\_C636\_SINV\_GFP.rep**



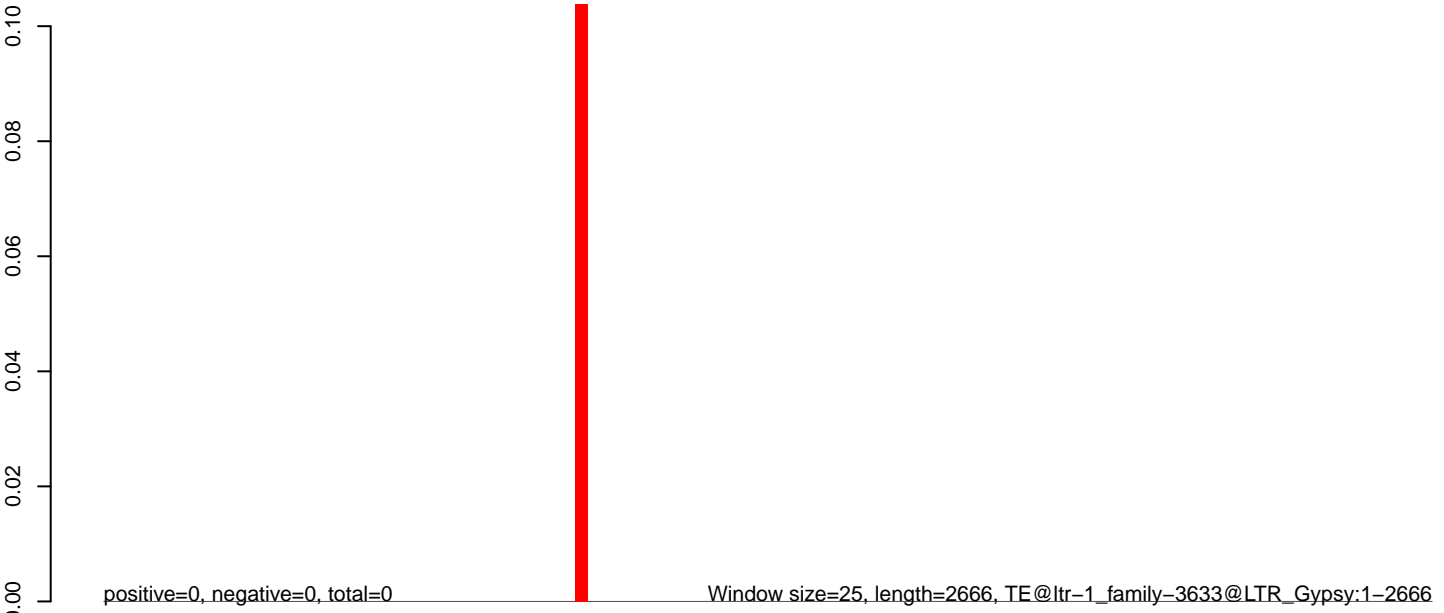
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



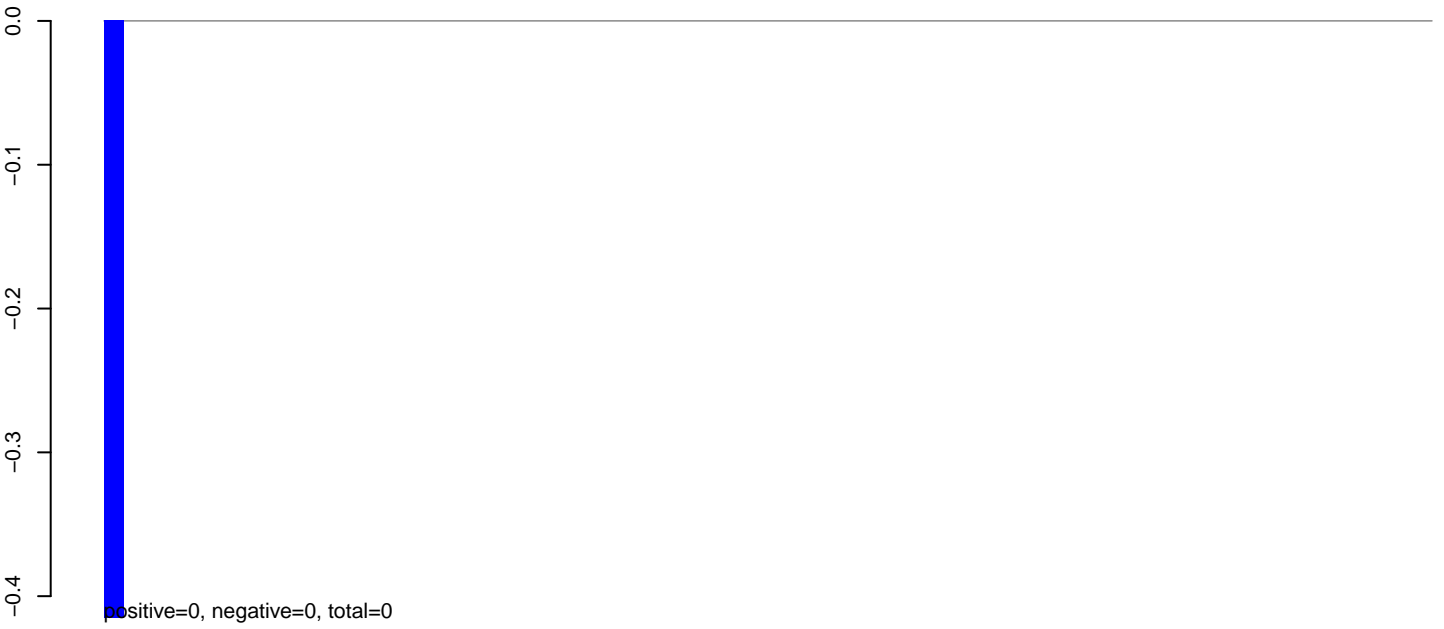
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



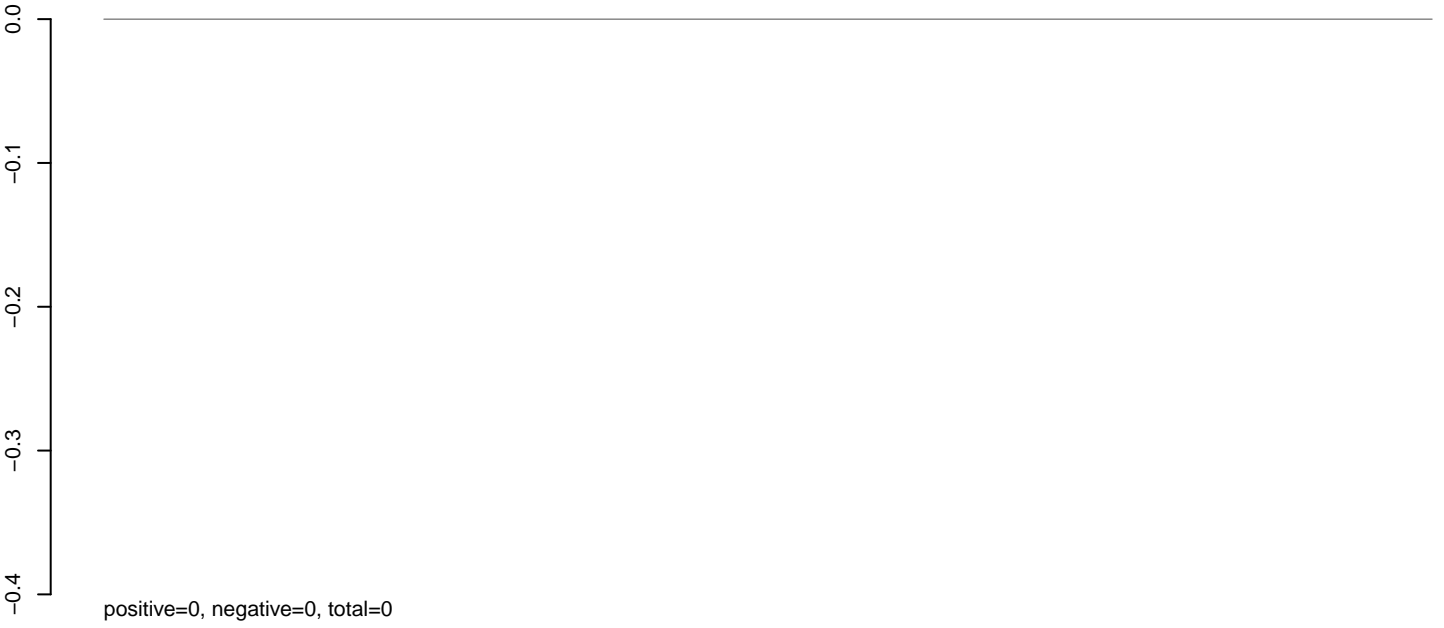
**AeAlbo\_C636\_SINV\_GFP.rep**



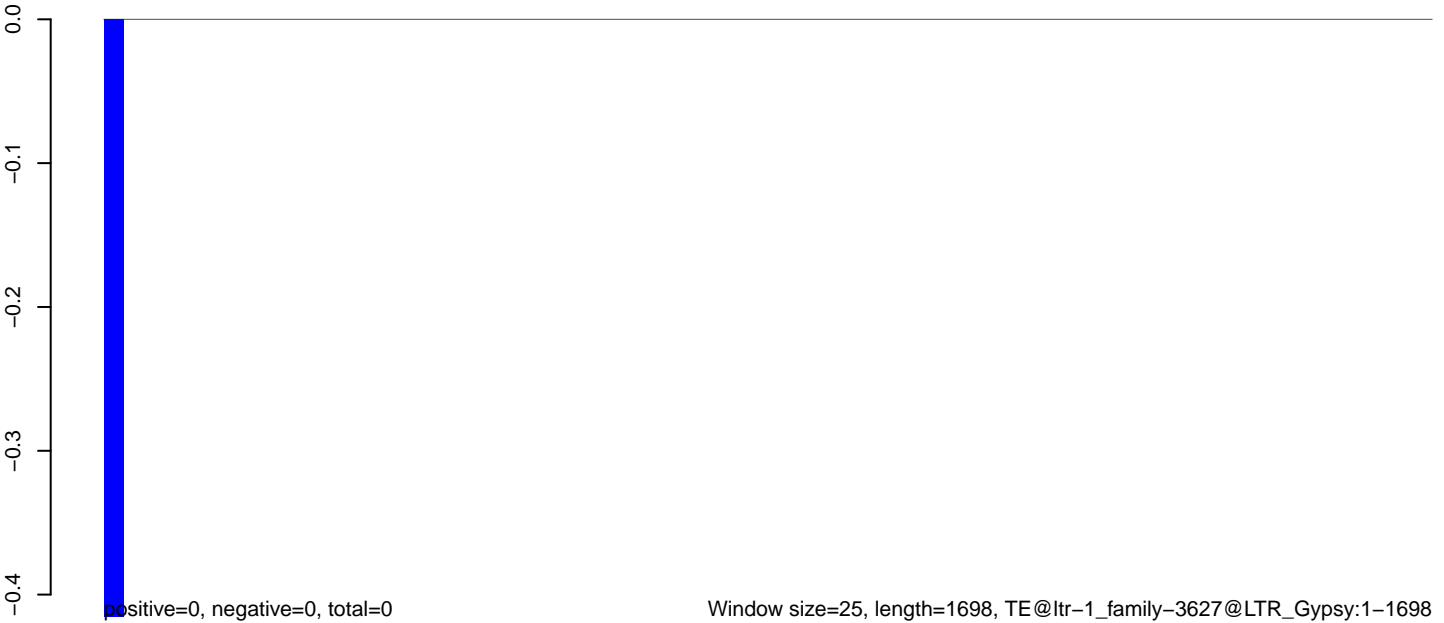
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



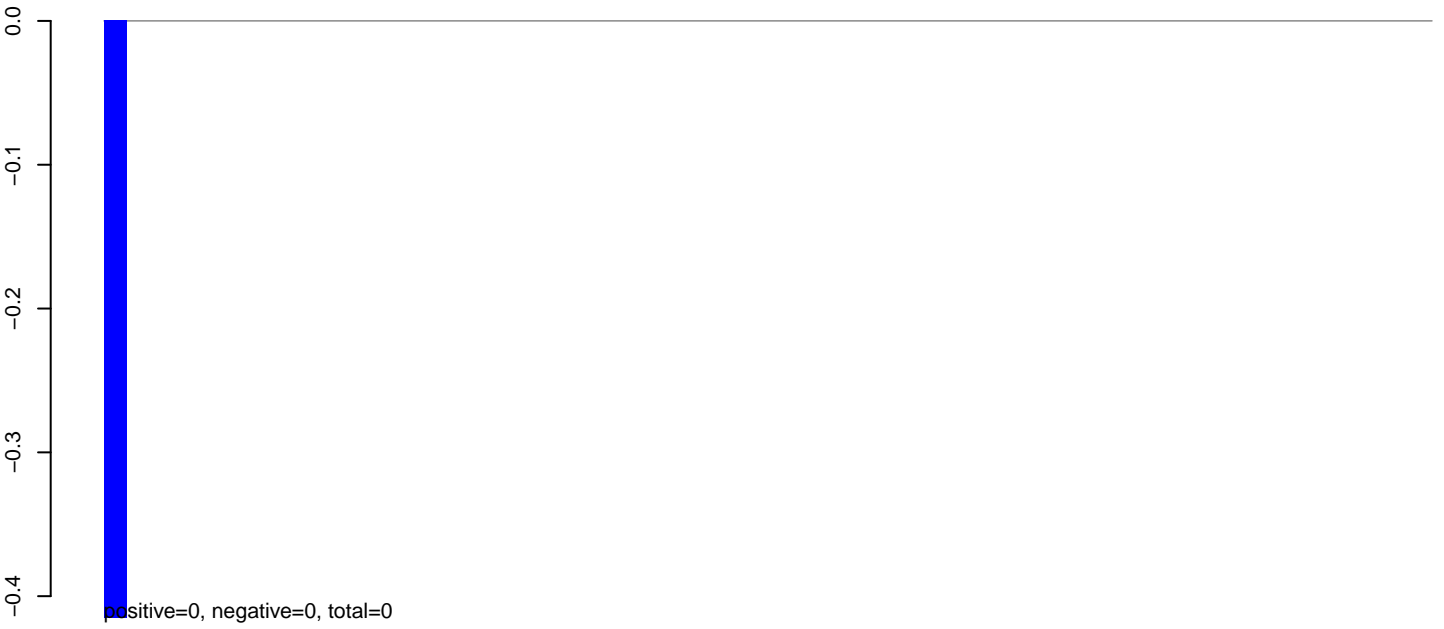
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



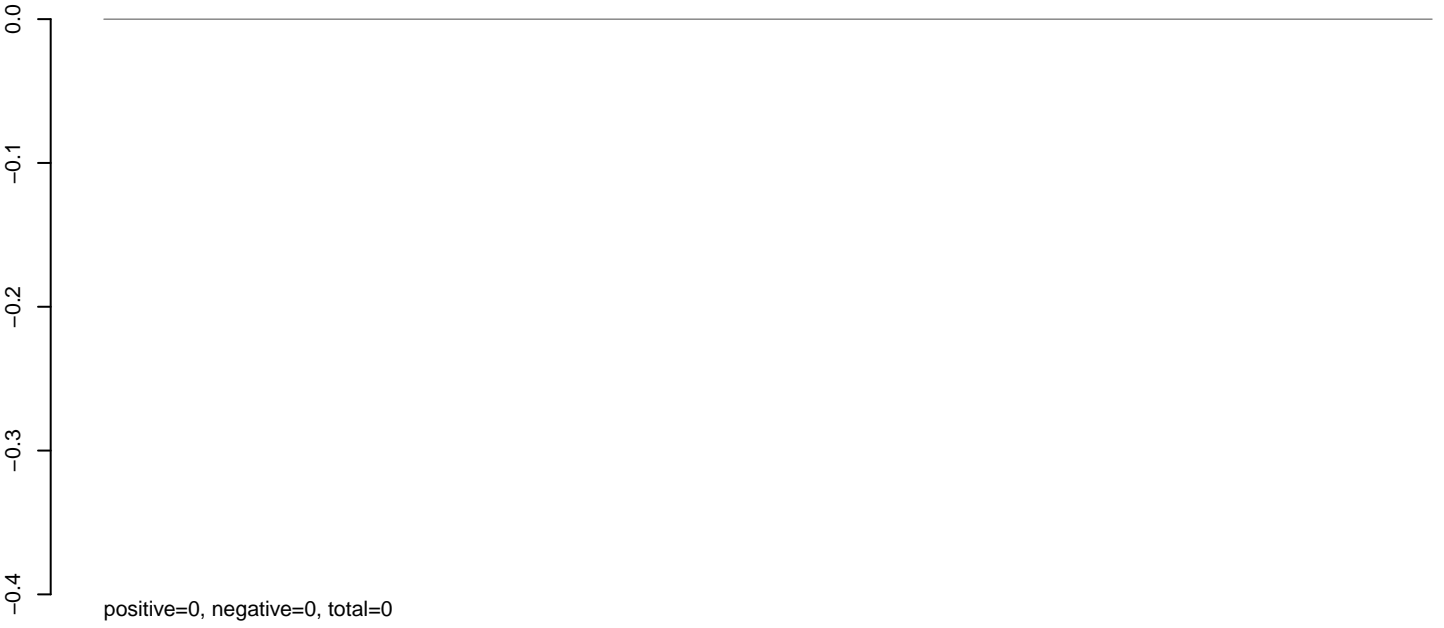
**AeAlbo\_C636\_SINV\_GFP.rep**



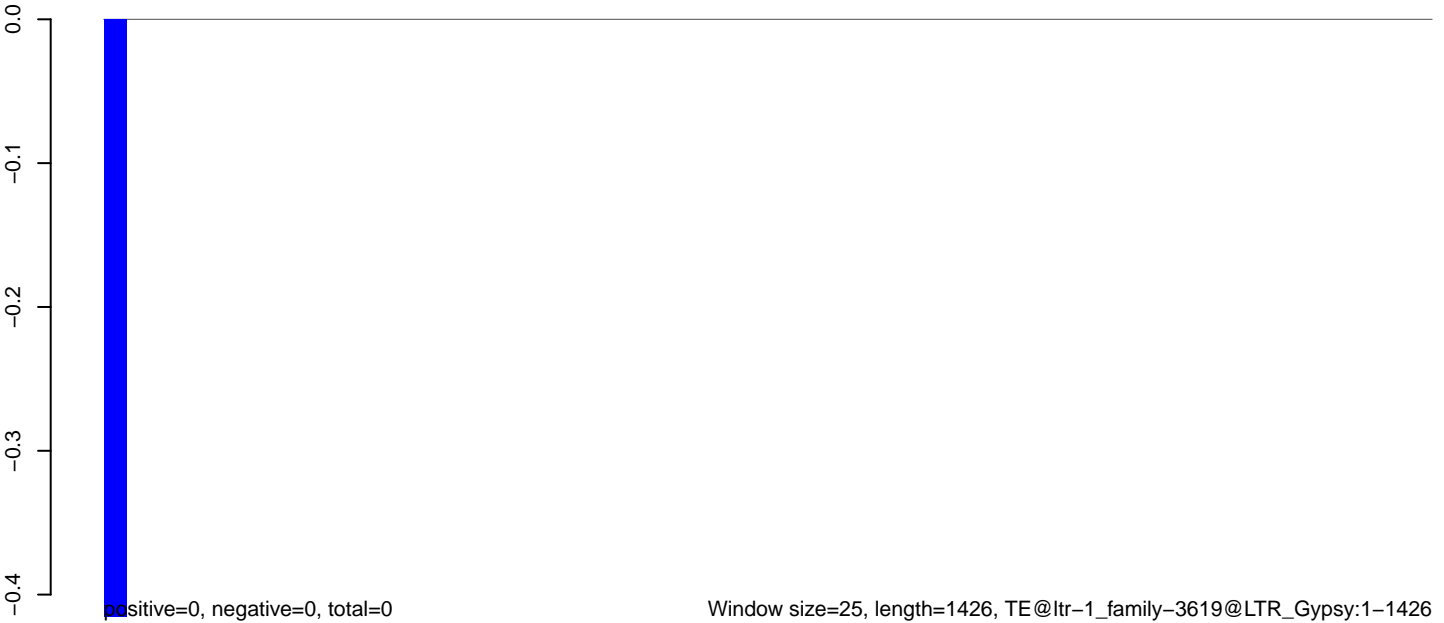
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

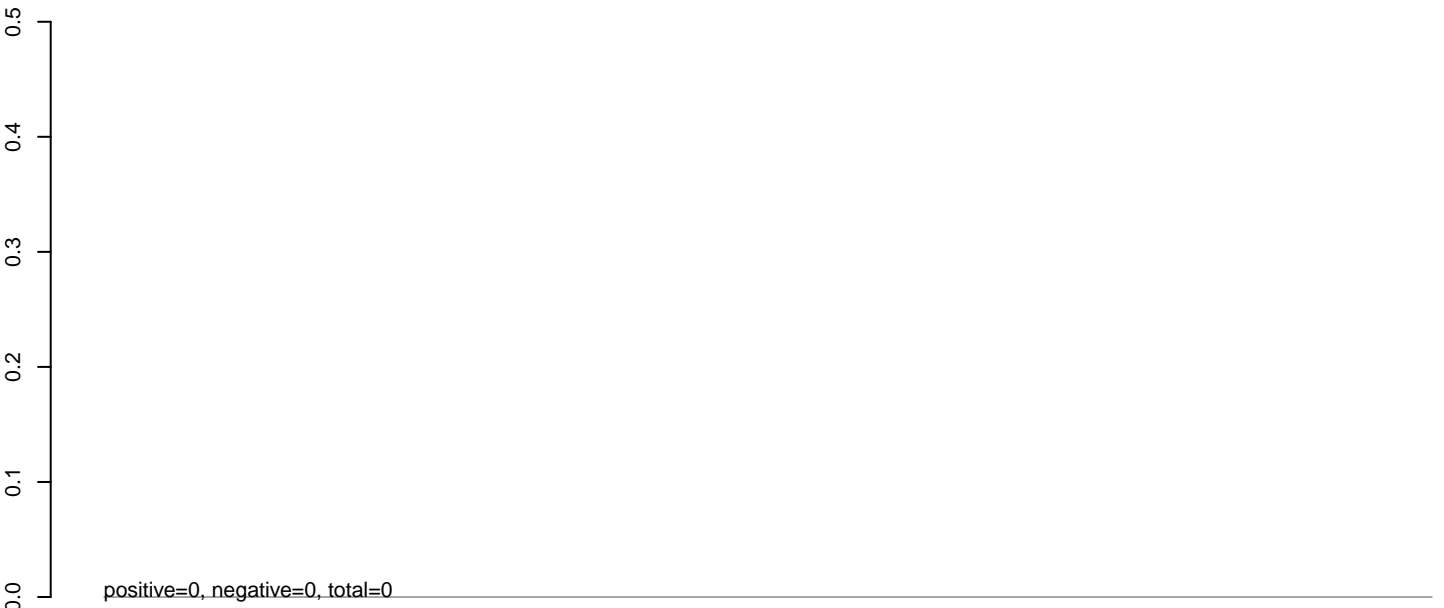


**AeAlbo\_C636\_SINV\_GFP.rep**

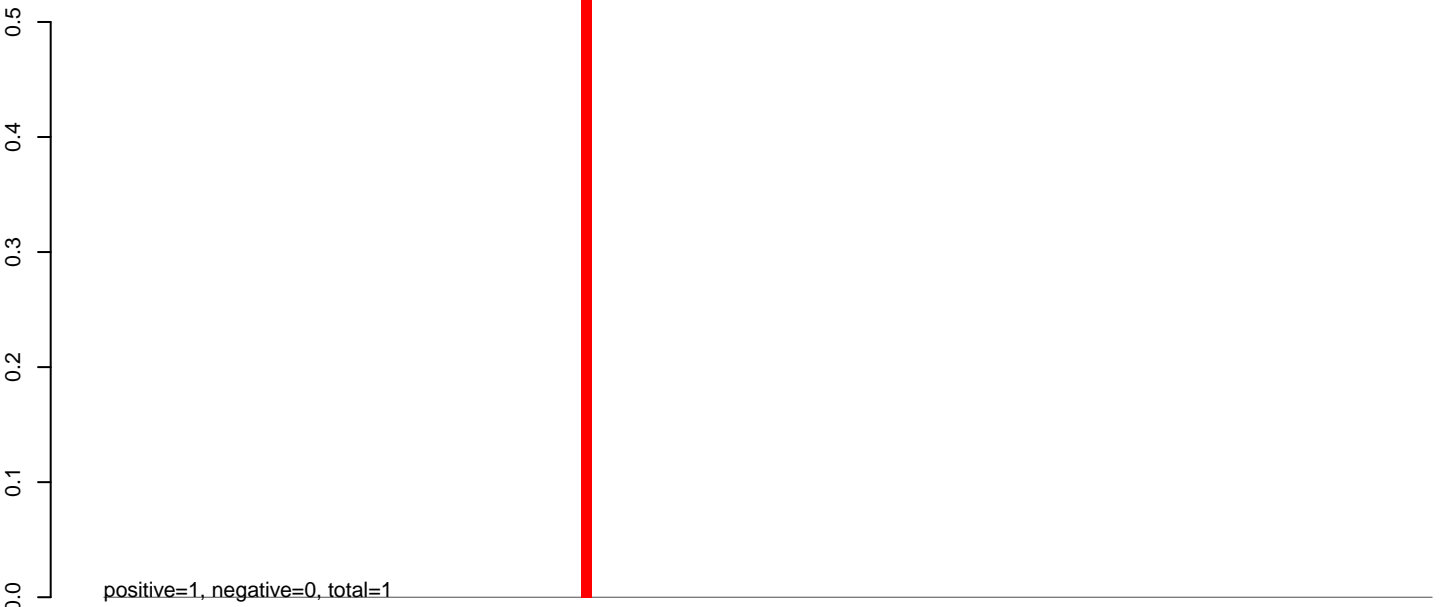




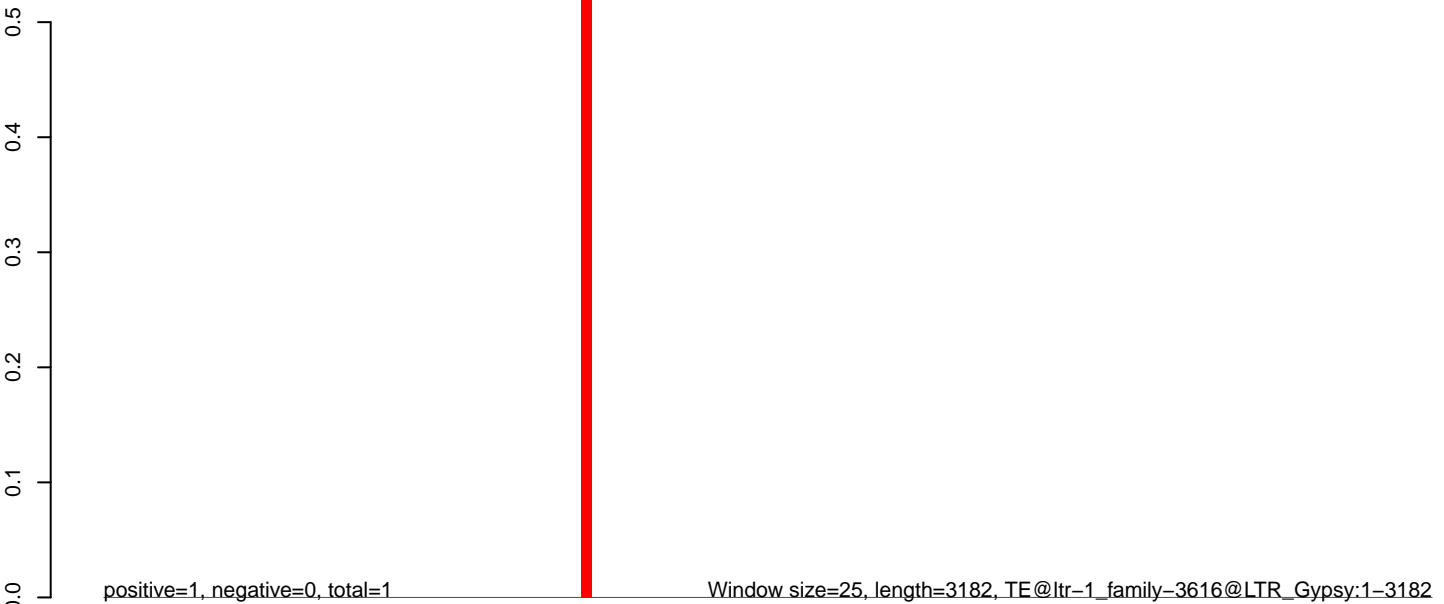
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



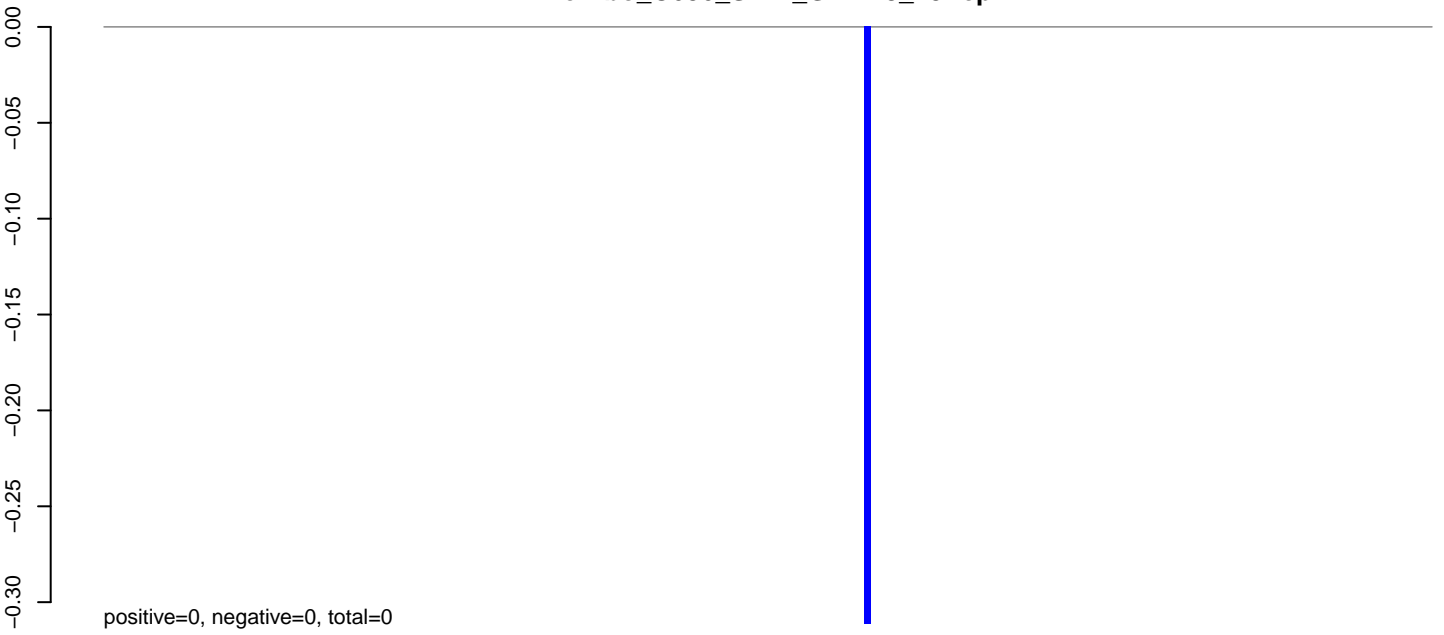
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



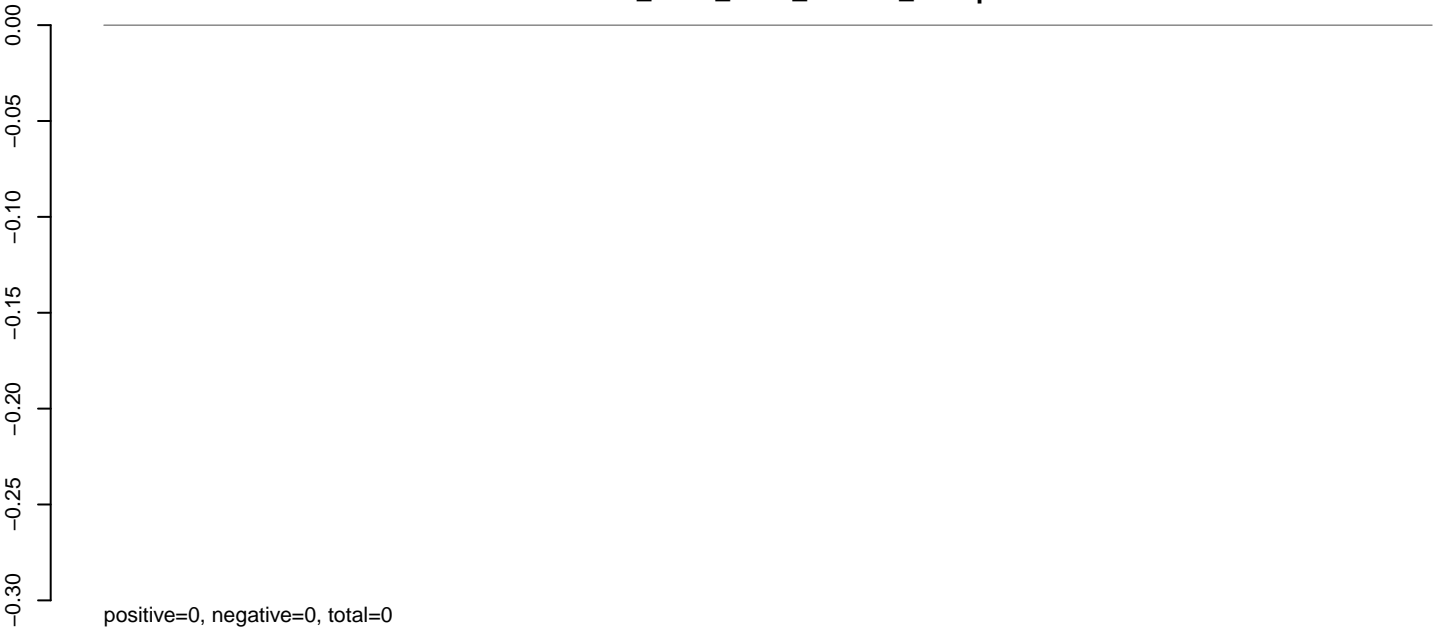
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

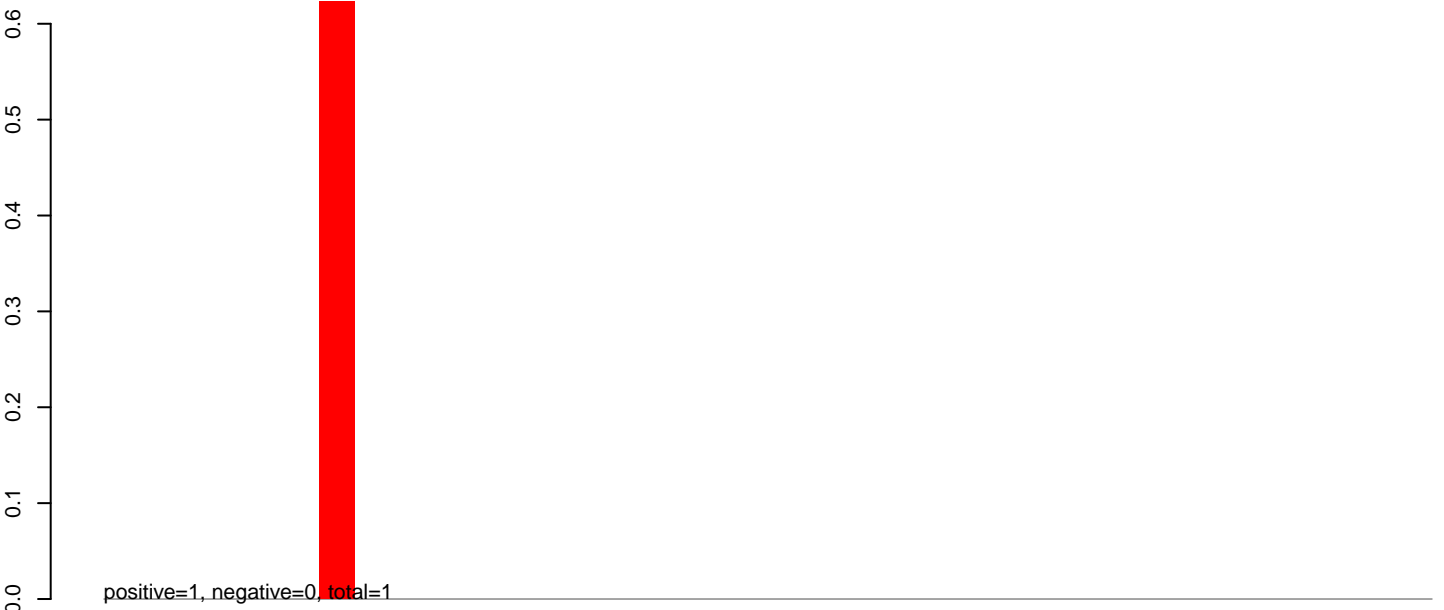
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

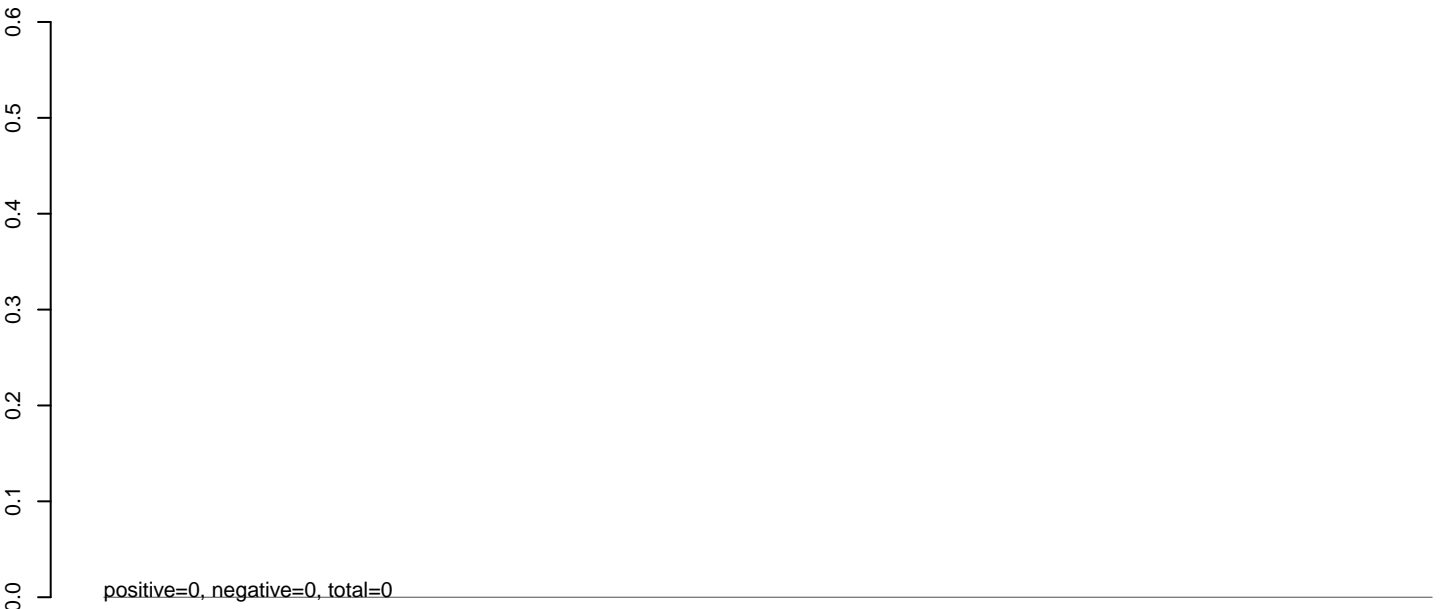
Window size=25, length=3484, TE@ltr-1\_family-3595@LTR\_Gypsy:1-3484

0 500 1000 1500 2000 2500 3000 3500

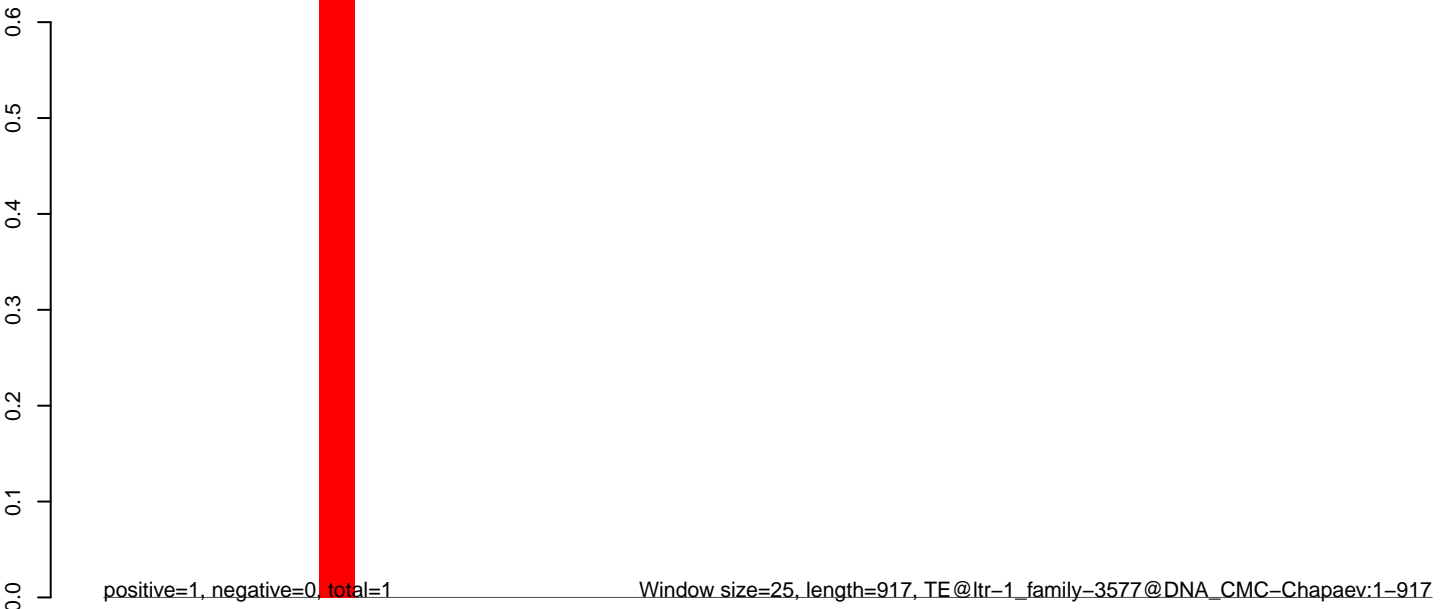
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



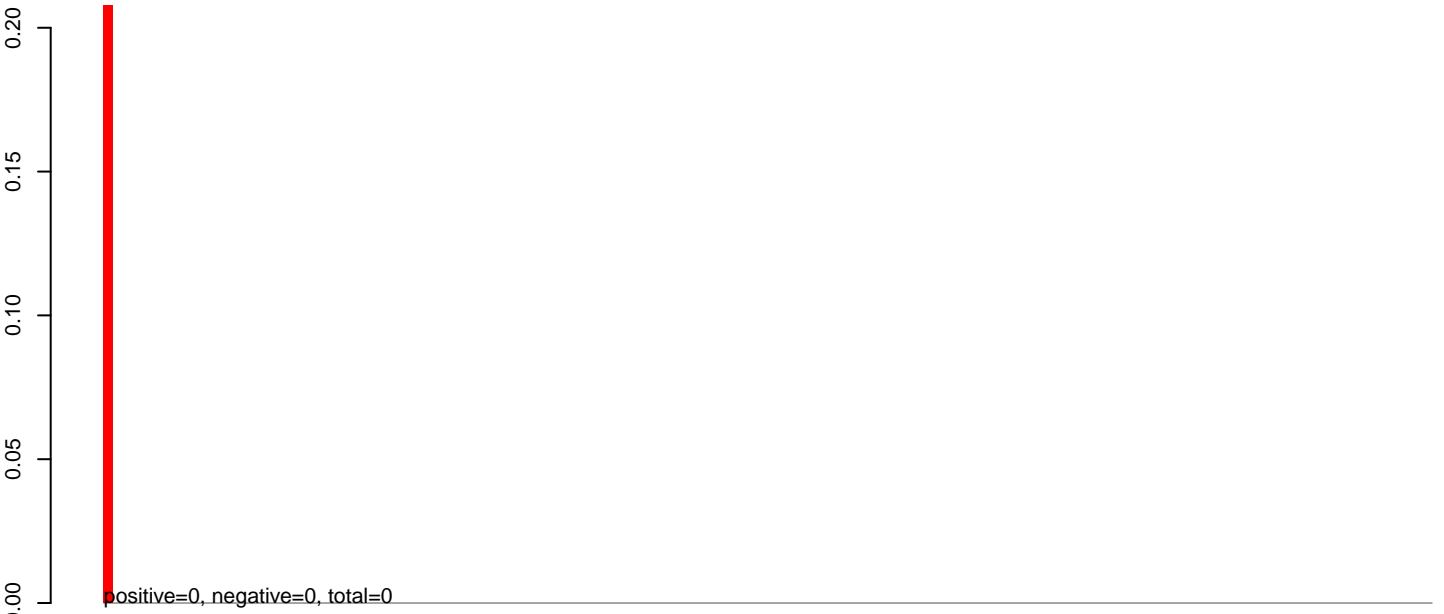
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



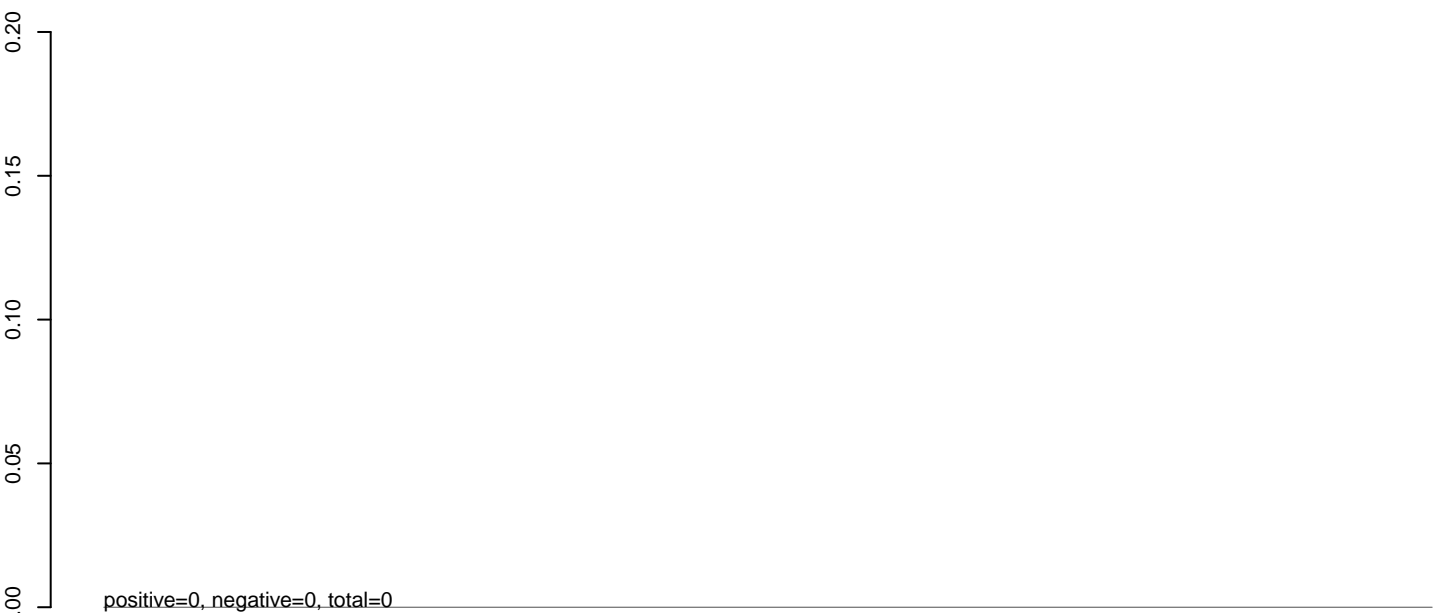
**AeAlbo\_C636\_SINV\_GFP.rep**



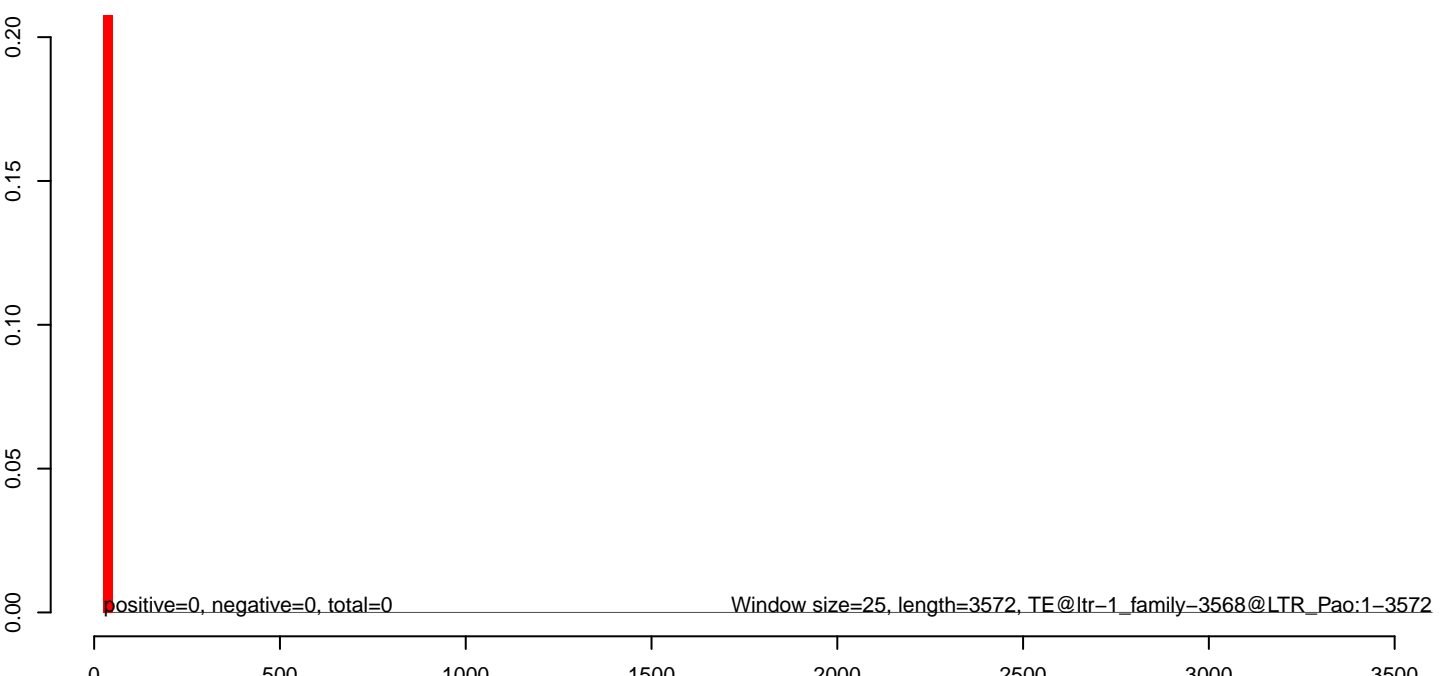
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



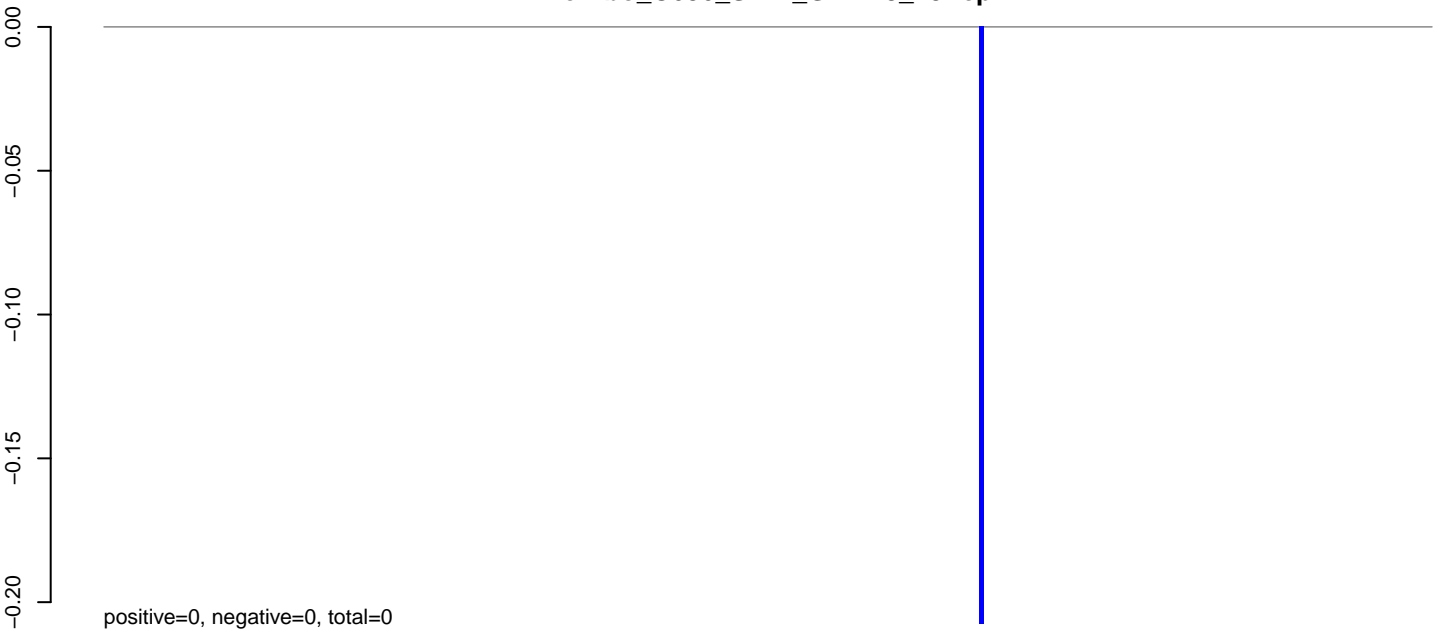
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



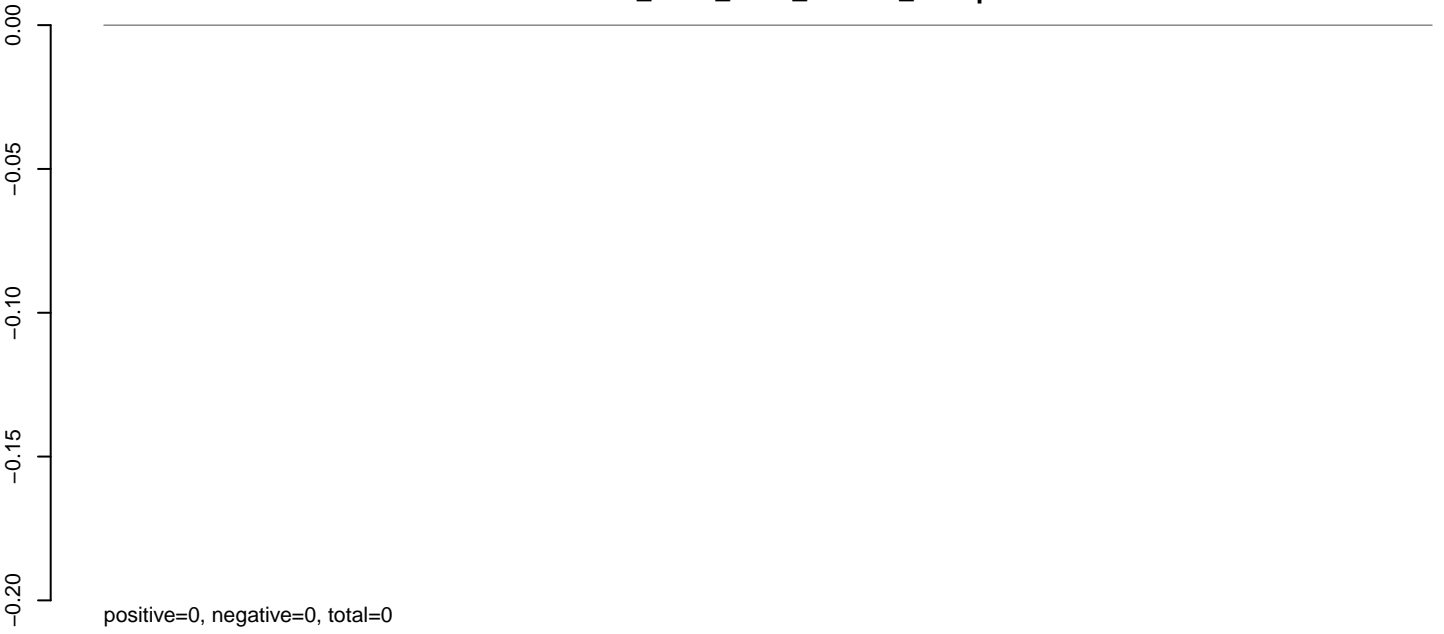
**AeAlbo\_C636\_SINV\_GFP.rep**



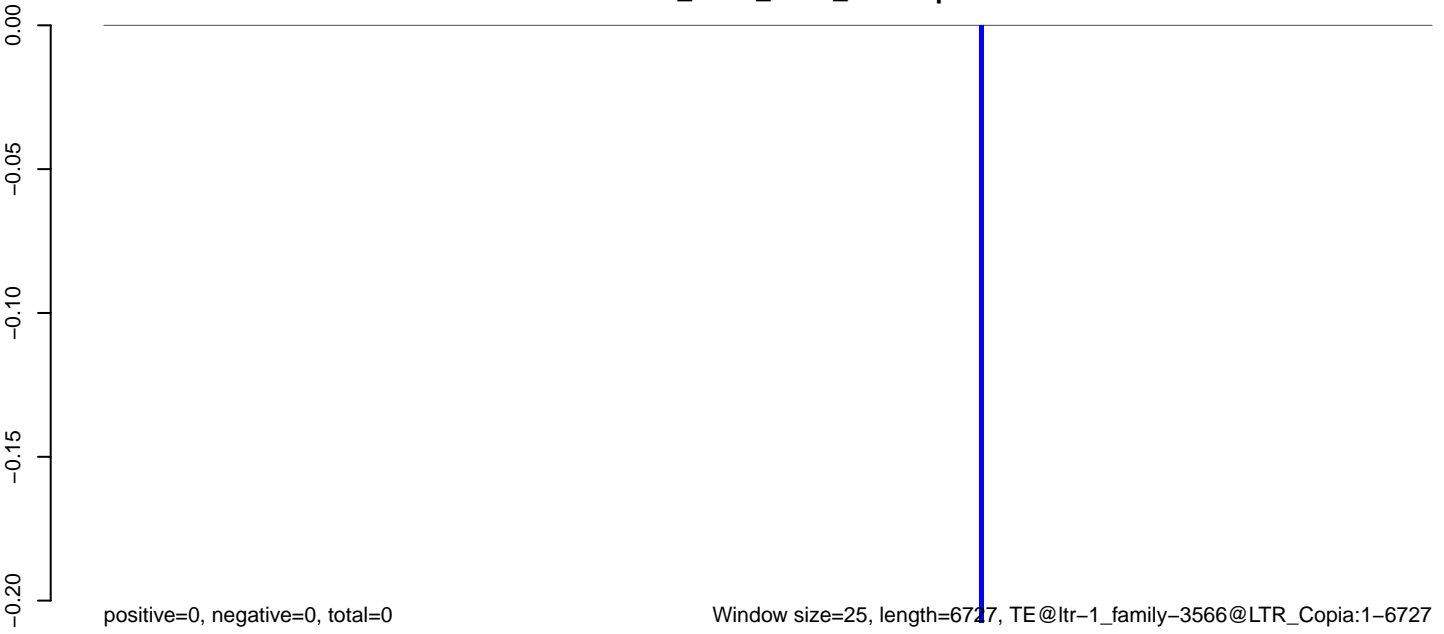
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



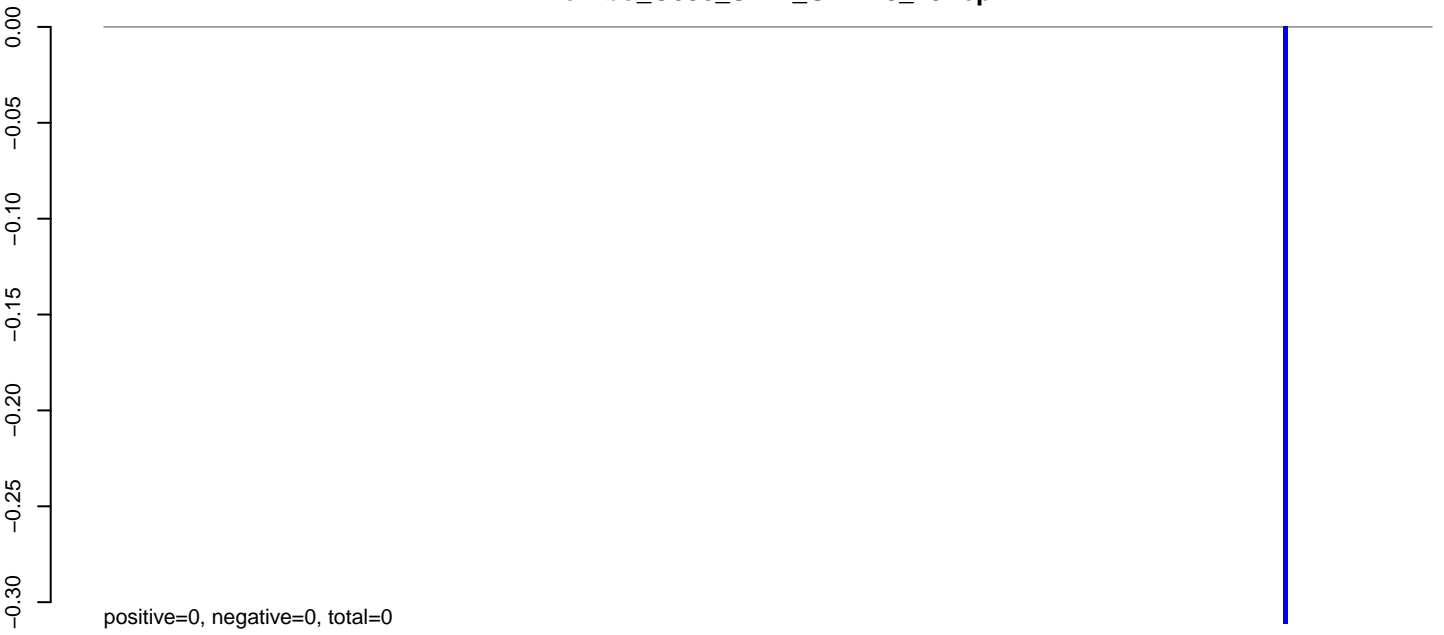
**AeAlbo\_C636\_SINV\_GFP.rep**



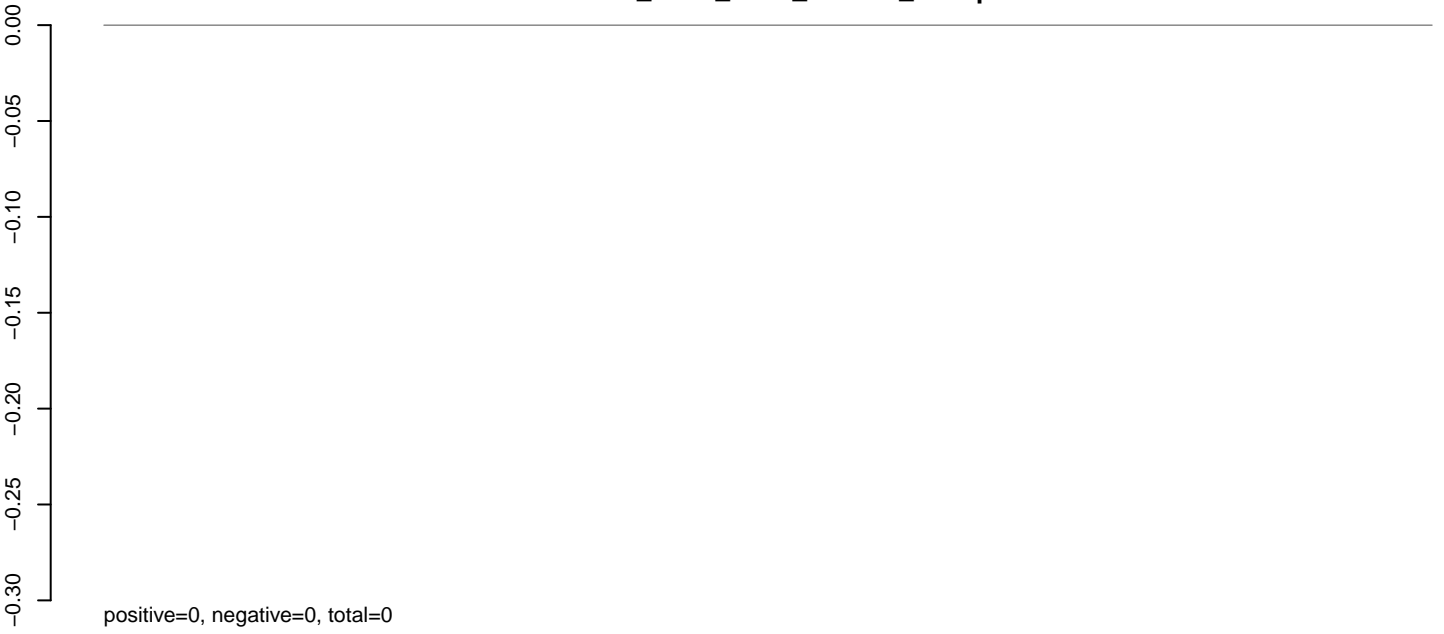
Window size=25, length=6727, TE@ltr-1\_family-3566@LTR\_Copia:1-6727

0 1000 2000 3000 4000 5000 6000 7000

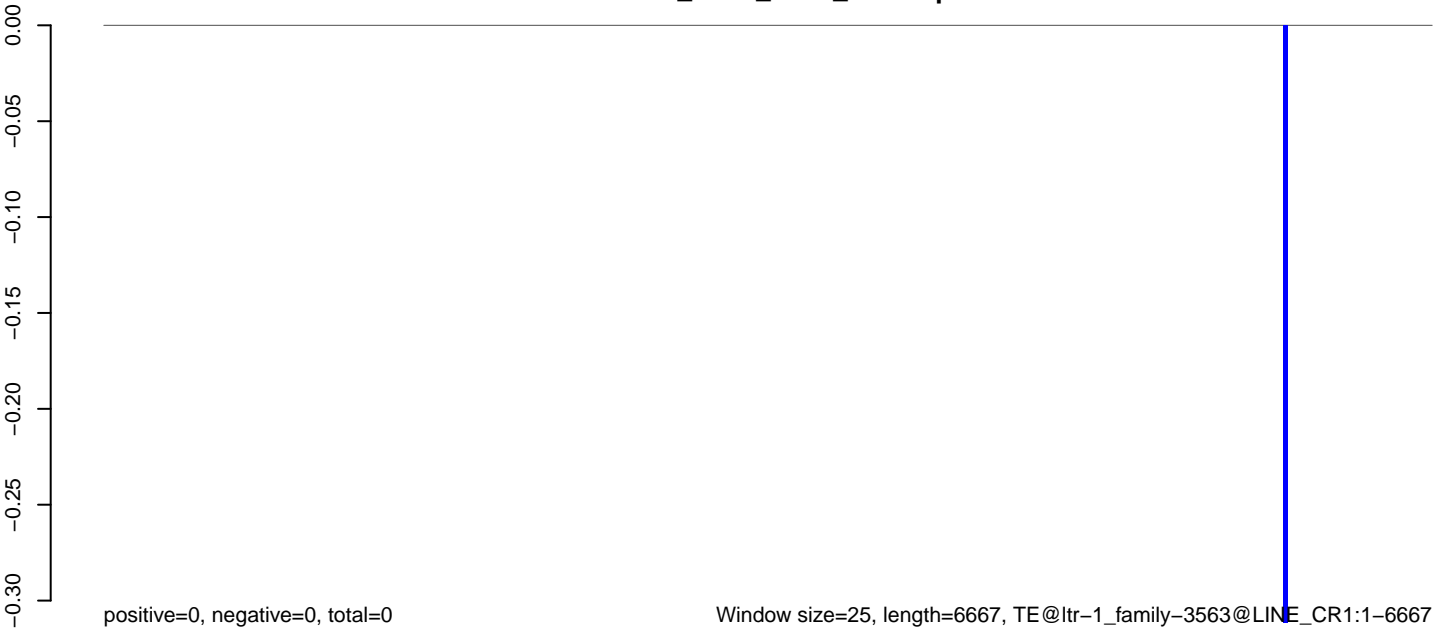
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

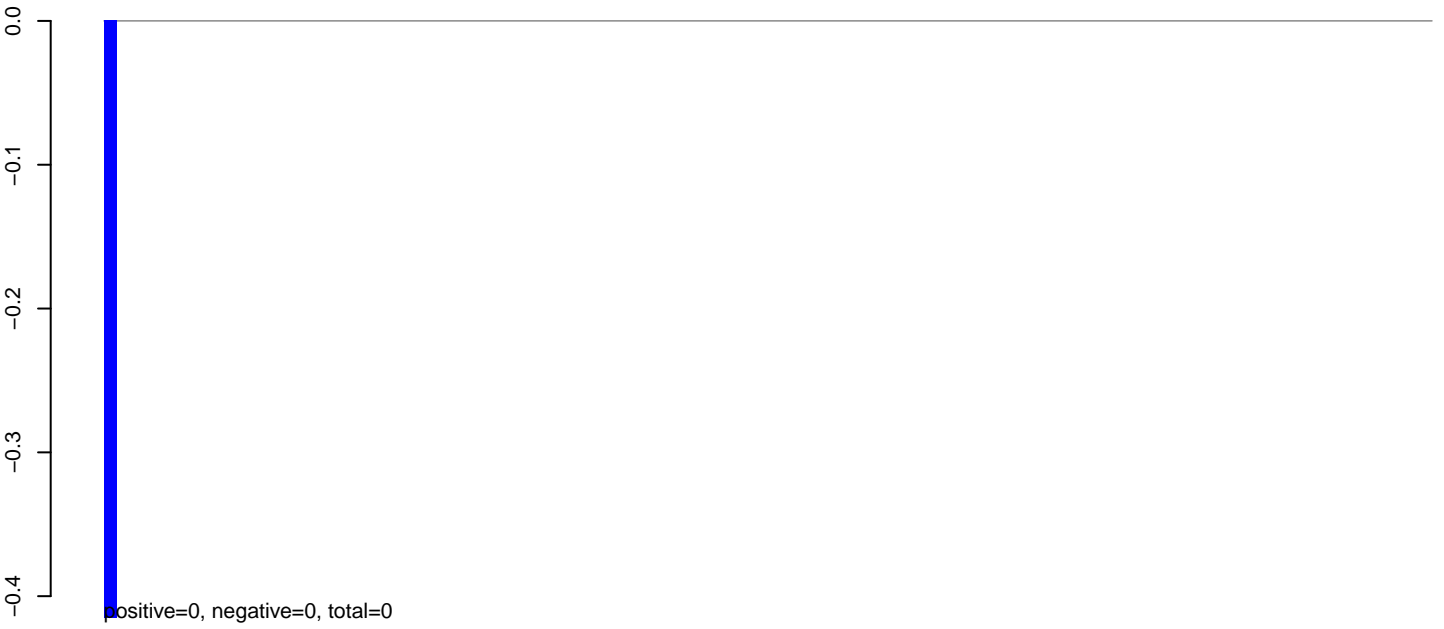


**AeAlbo\_C636\_SINV\_GFP.rep**

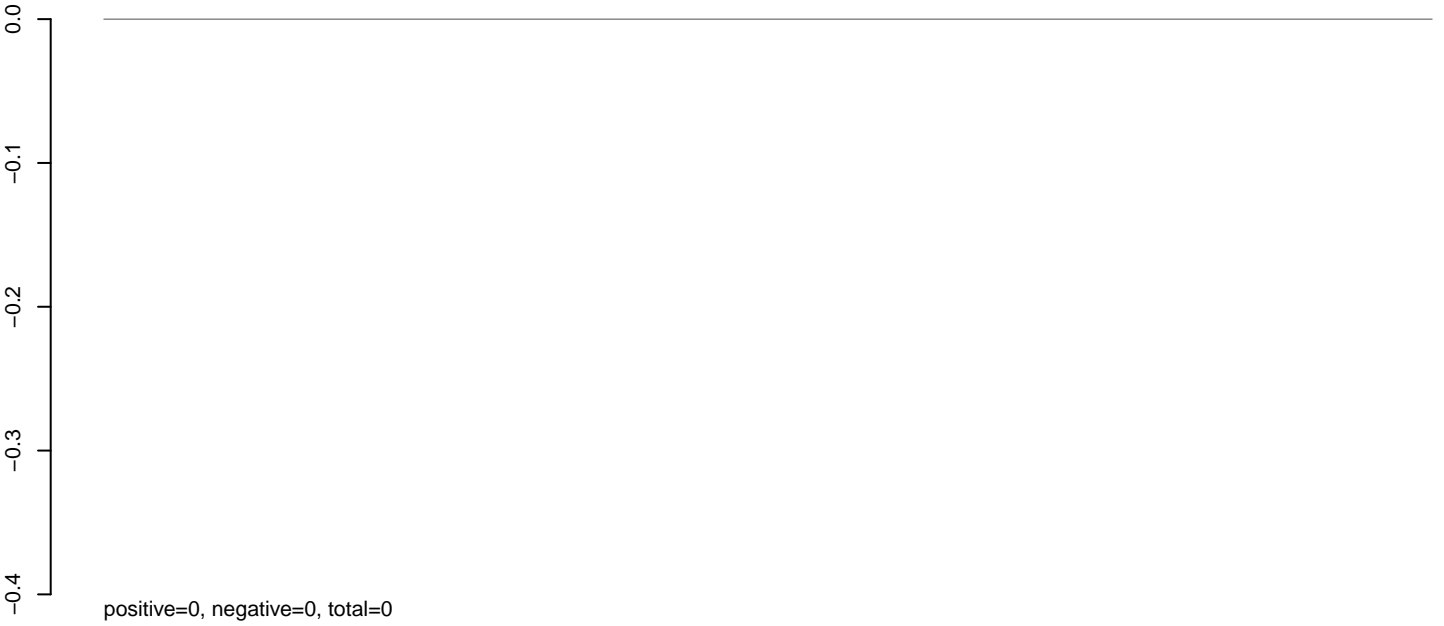


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



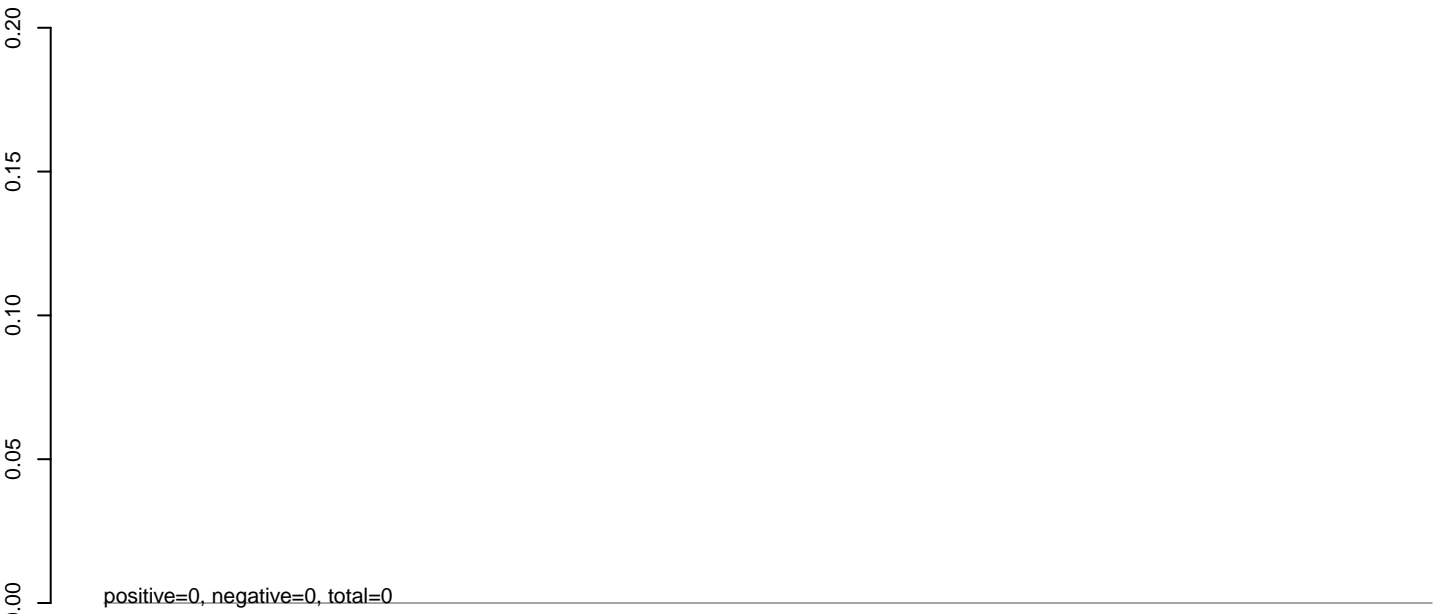
**AeAlbo\_C636\_SINV\_GFP.rep**



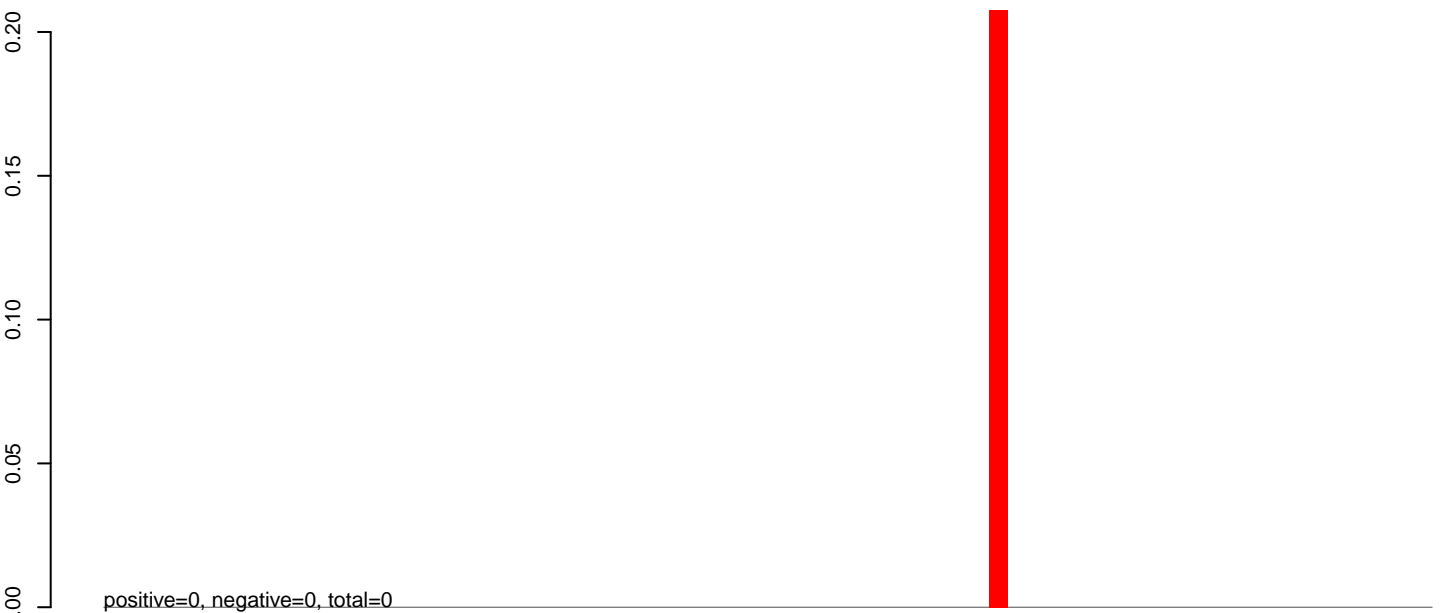
0 500 1000 1500 2000 2500



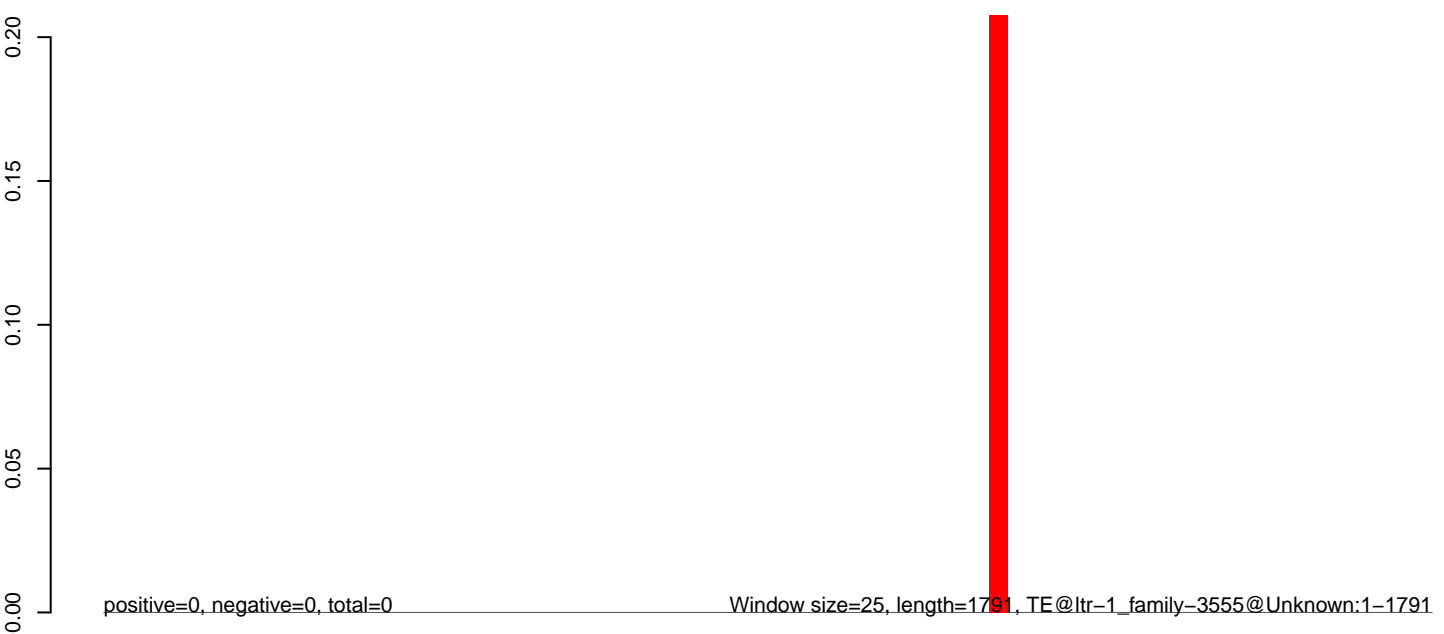
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



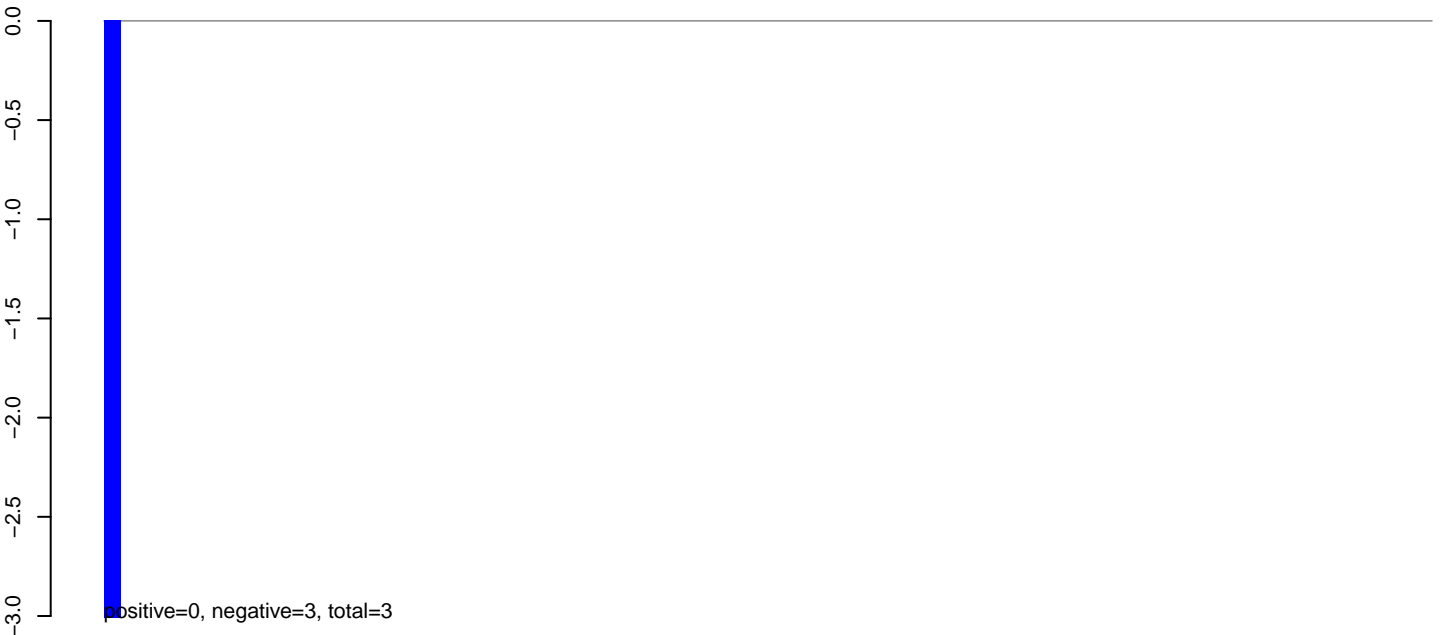
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



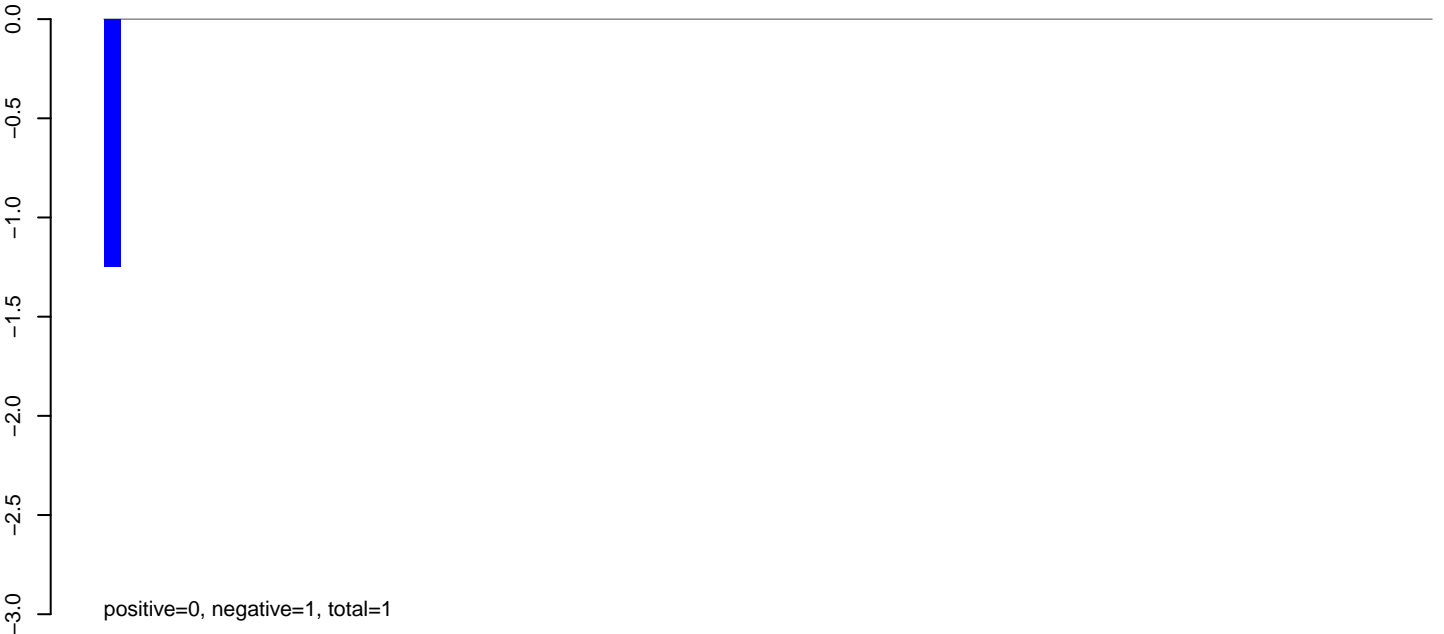
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



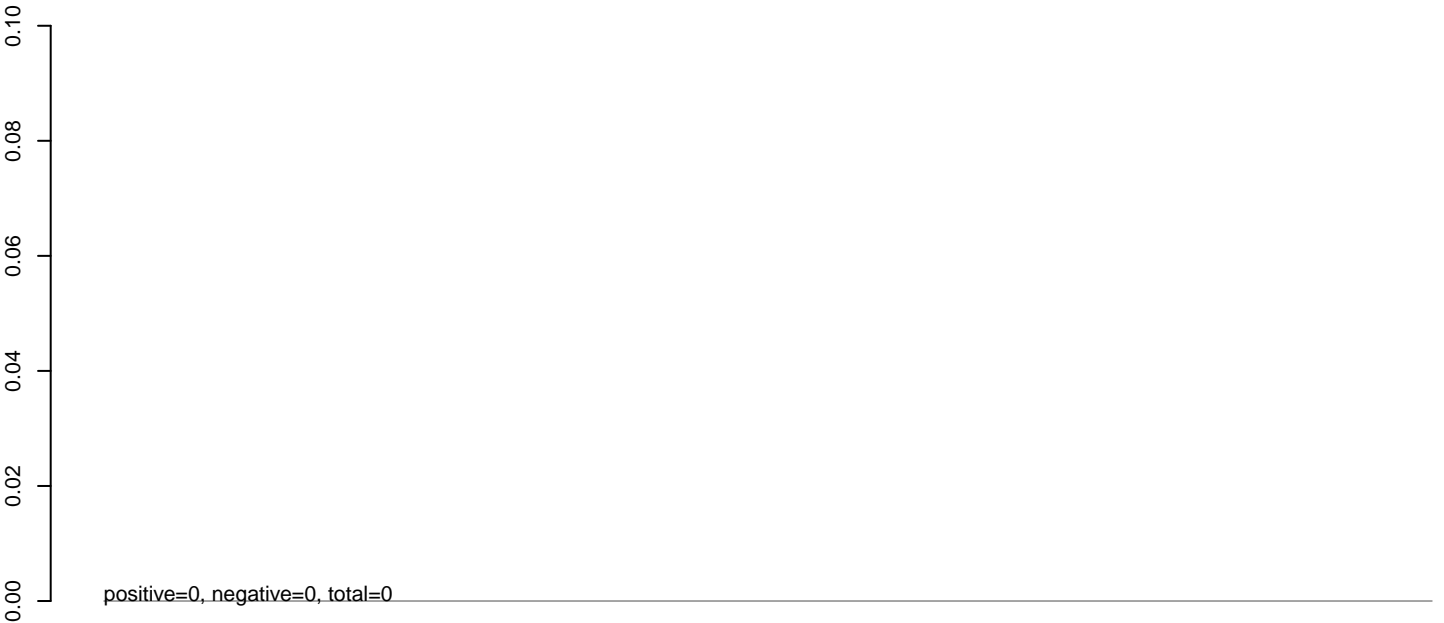
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



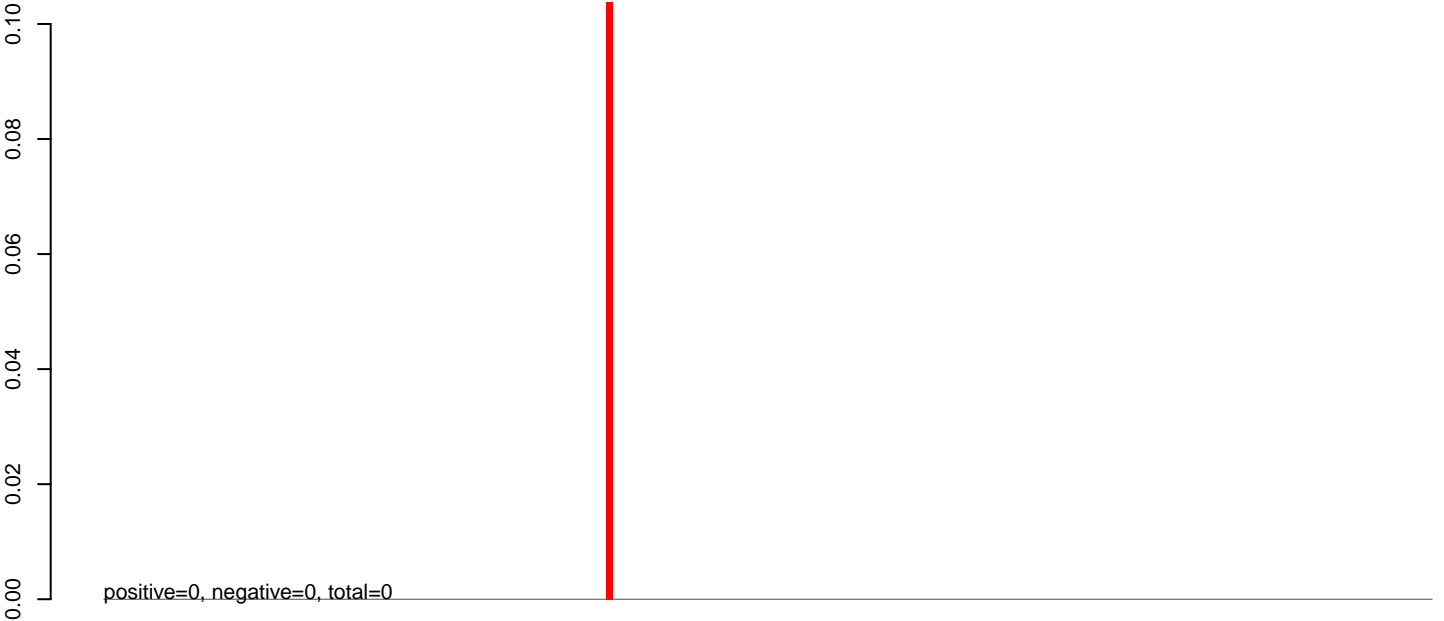
**AeAlbo\_C636\_SINV\_GFP.rep**



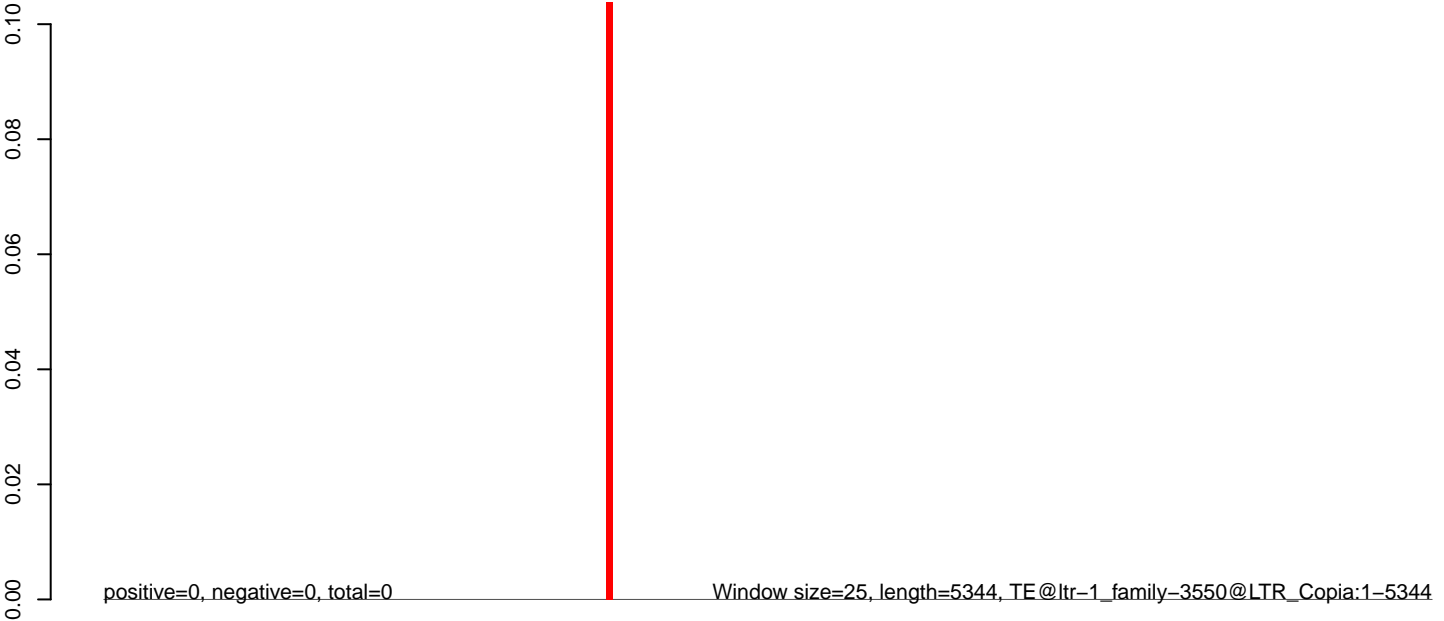
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



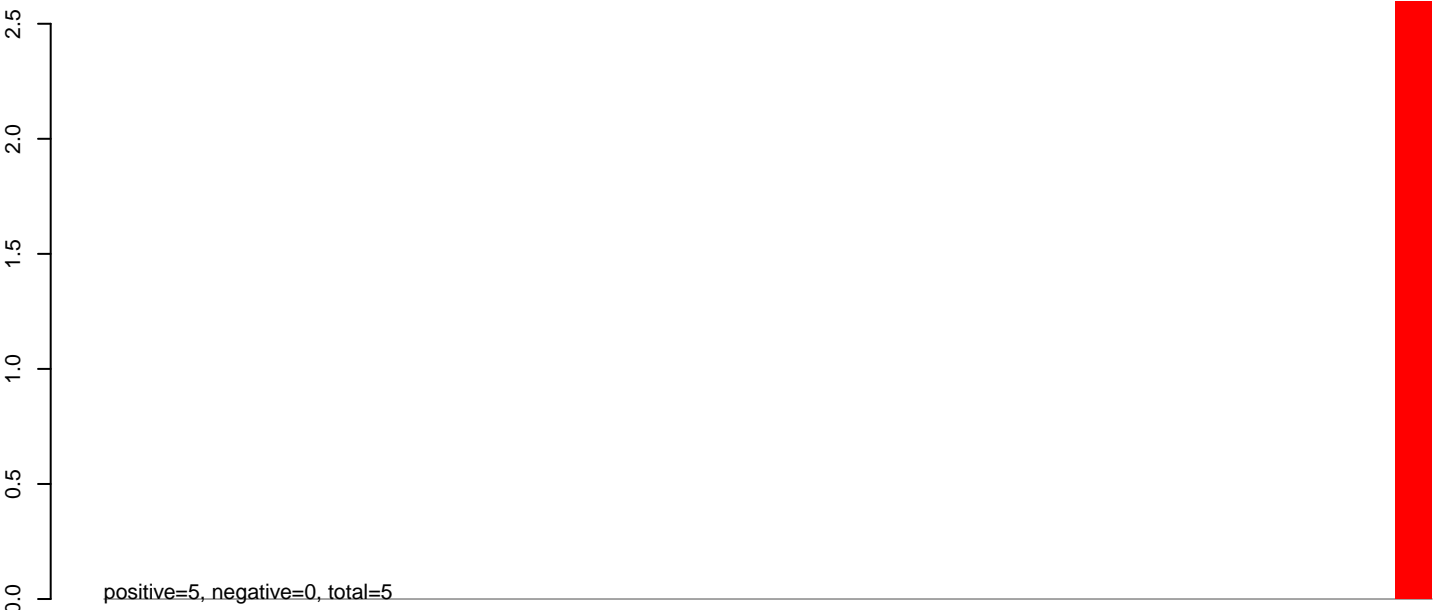
**AeAlbo\_C636\_SINV\_GFP.rep**



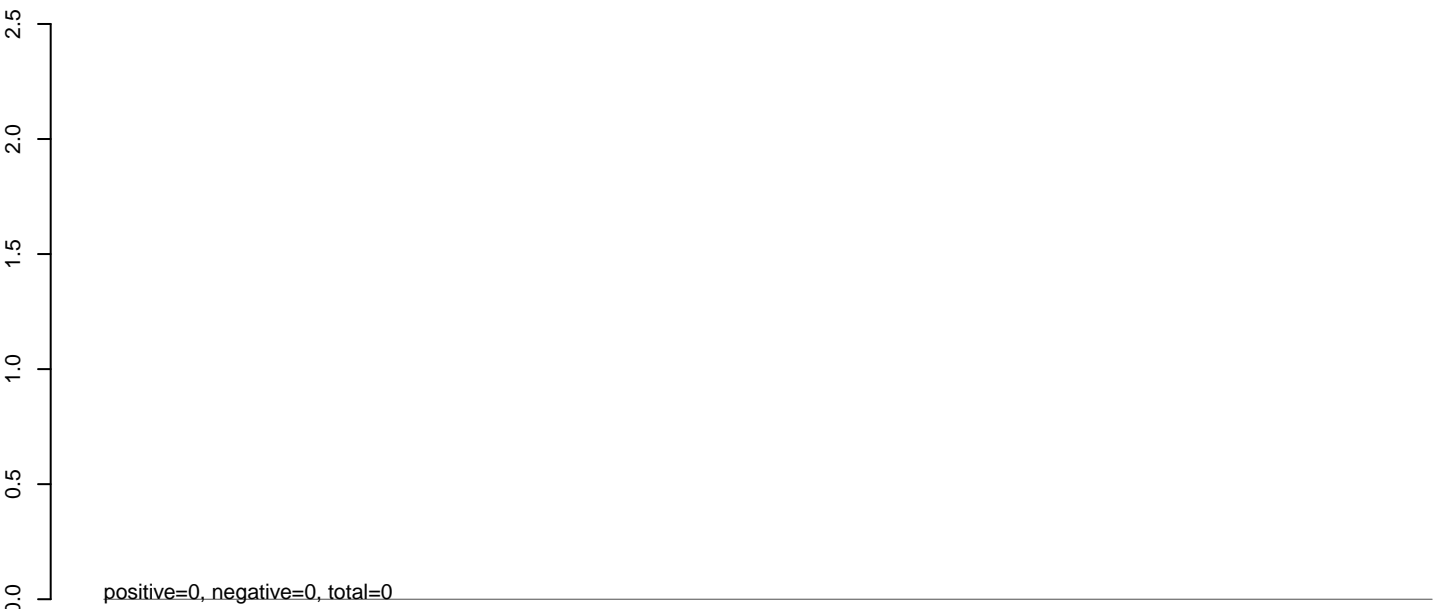
Window size=25, length=5344, TE@ltr-1\_family-3550@LTR\_Copia:1-5344

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



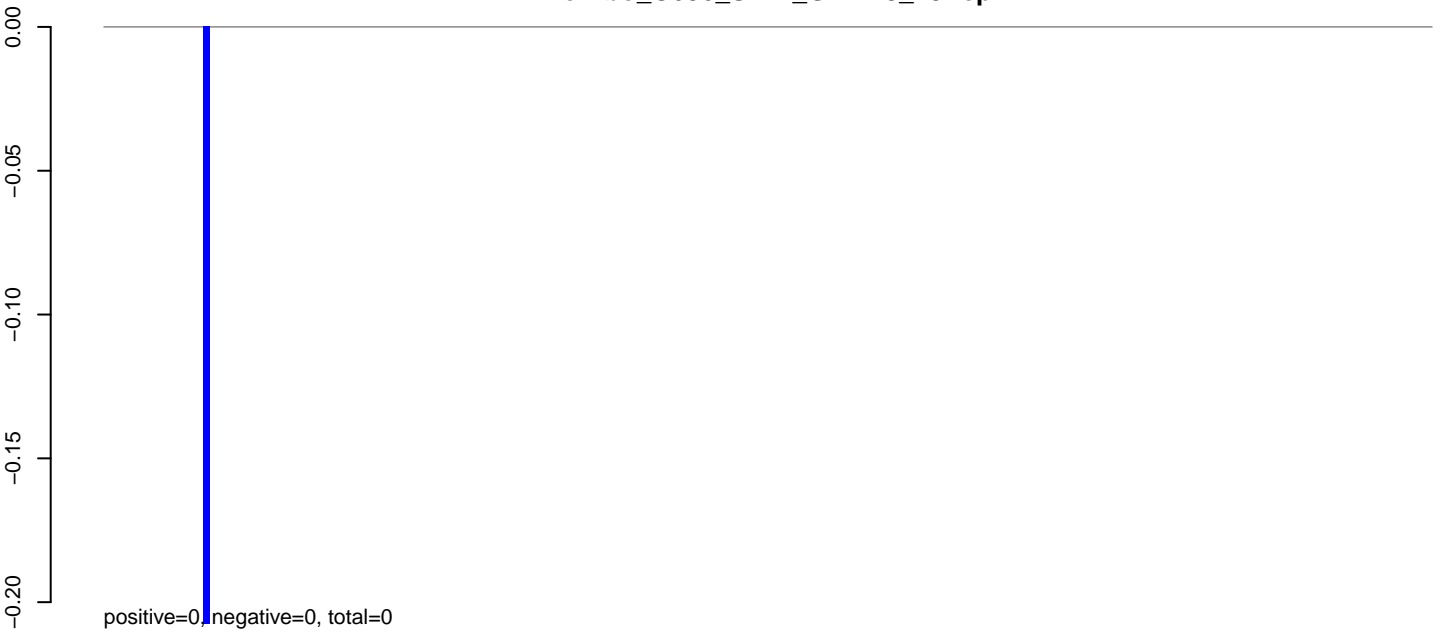
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



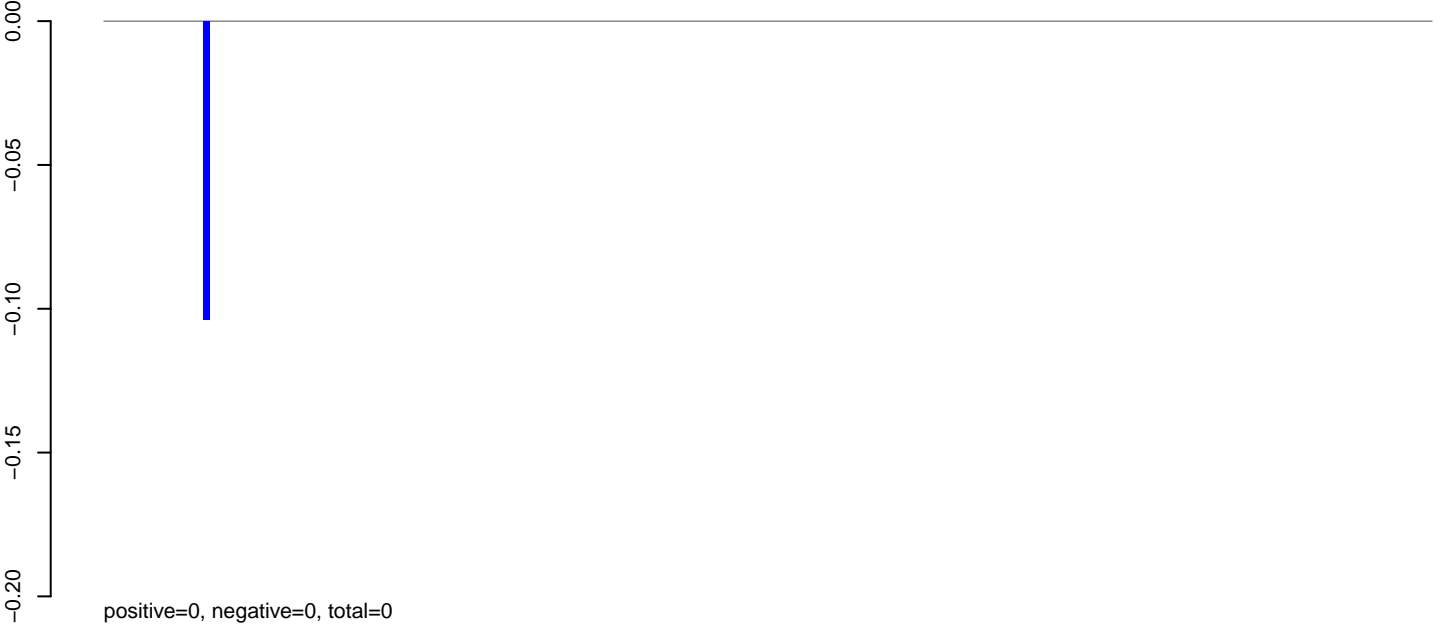
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



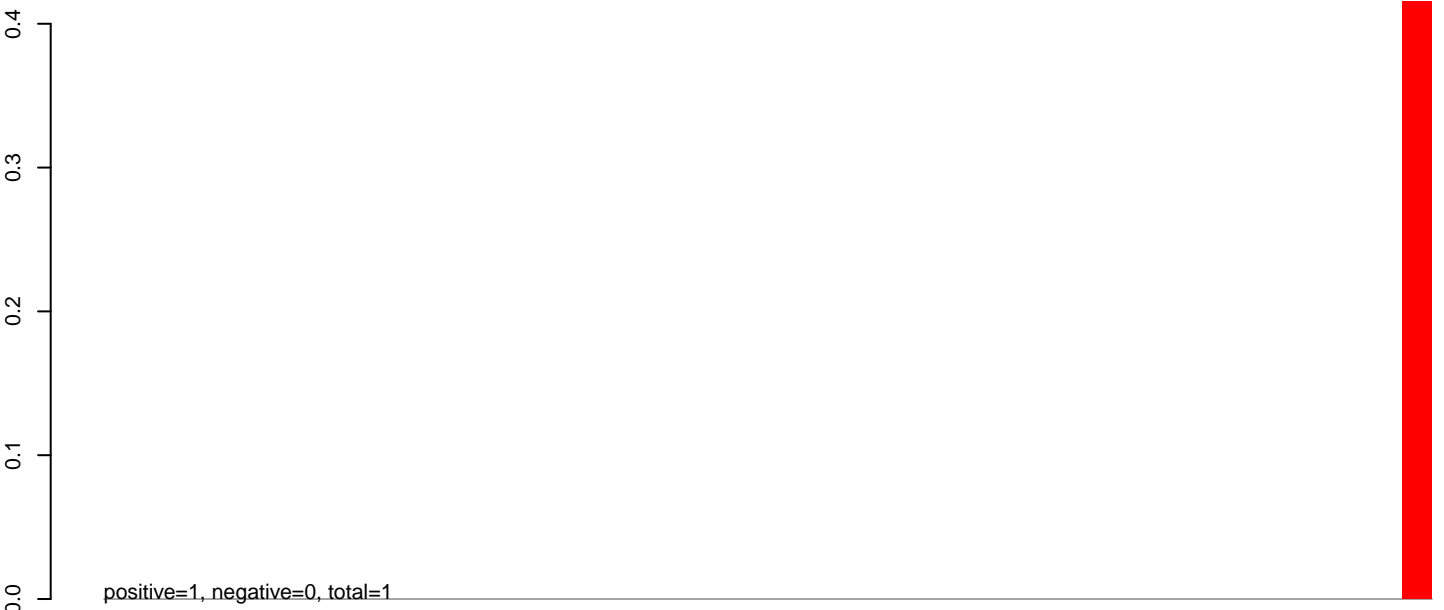
**AeAlbo\_C636\_SINV\_GFP.rep**



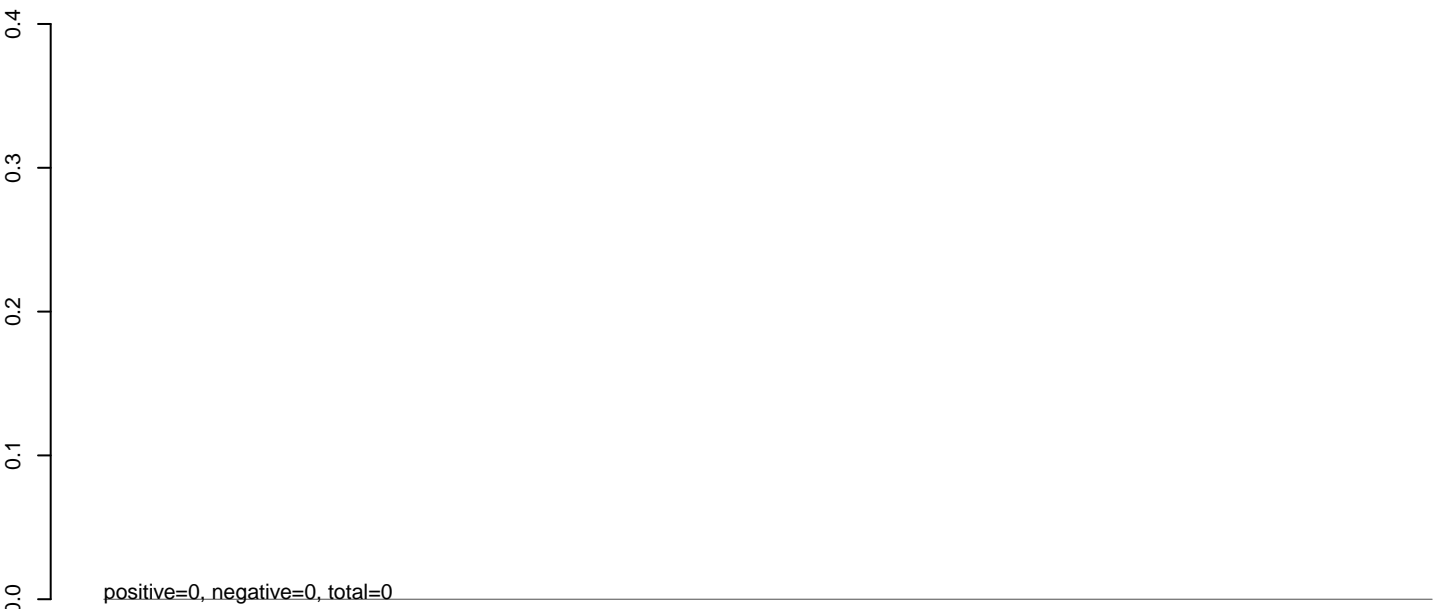
Window size=25, length=5317, TE@ltr-1\_family-3502@DNA\_Sola-1:1-5317

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



Window size=25, length=2214, TE@ltr-1\_family-3491@LTR\_Gypsy:1-2214

0 500 1000 1500 2000

**AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.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=5152, TE@ltr-1\_family-3471@LTR\_Gypsy:1-5152

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

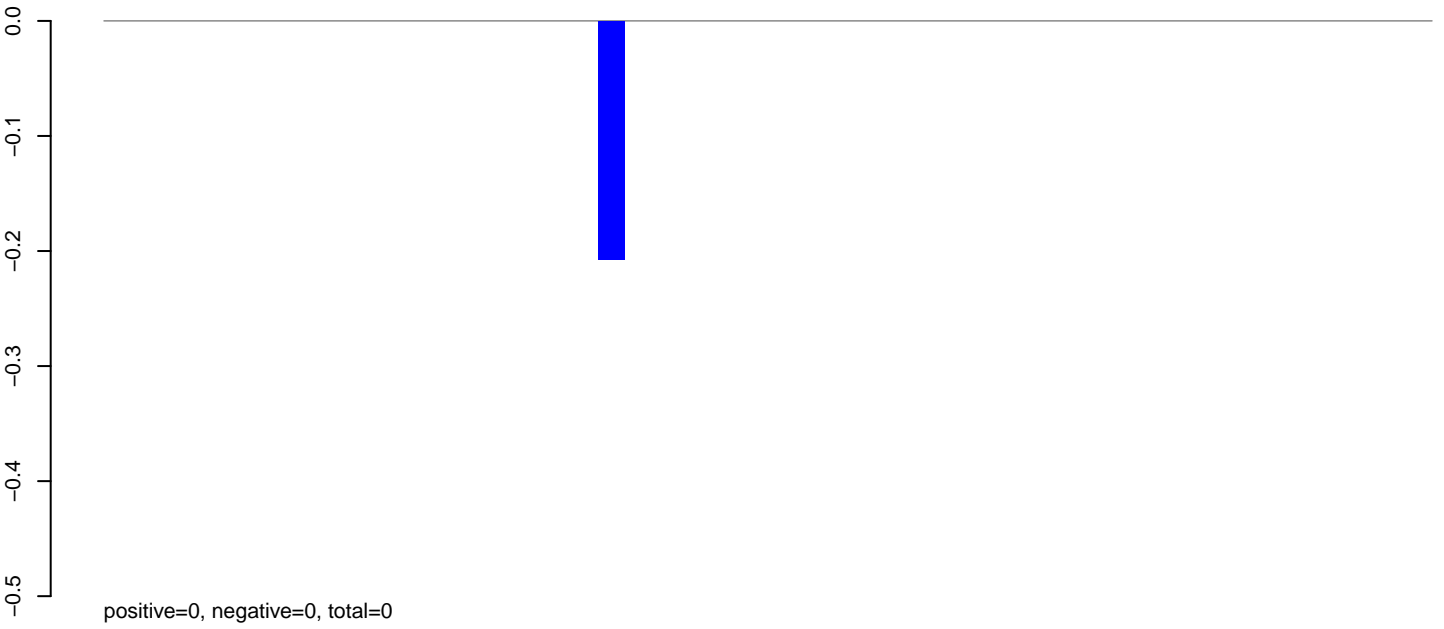
positive=0, negative=0, total=0

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

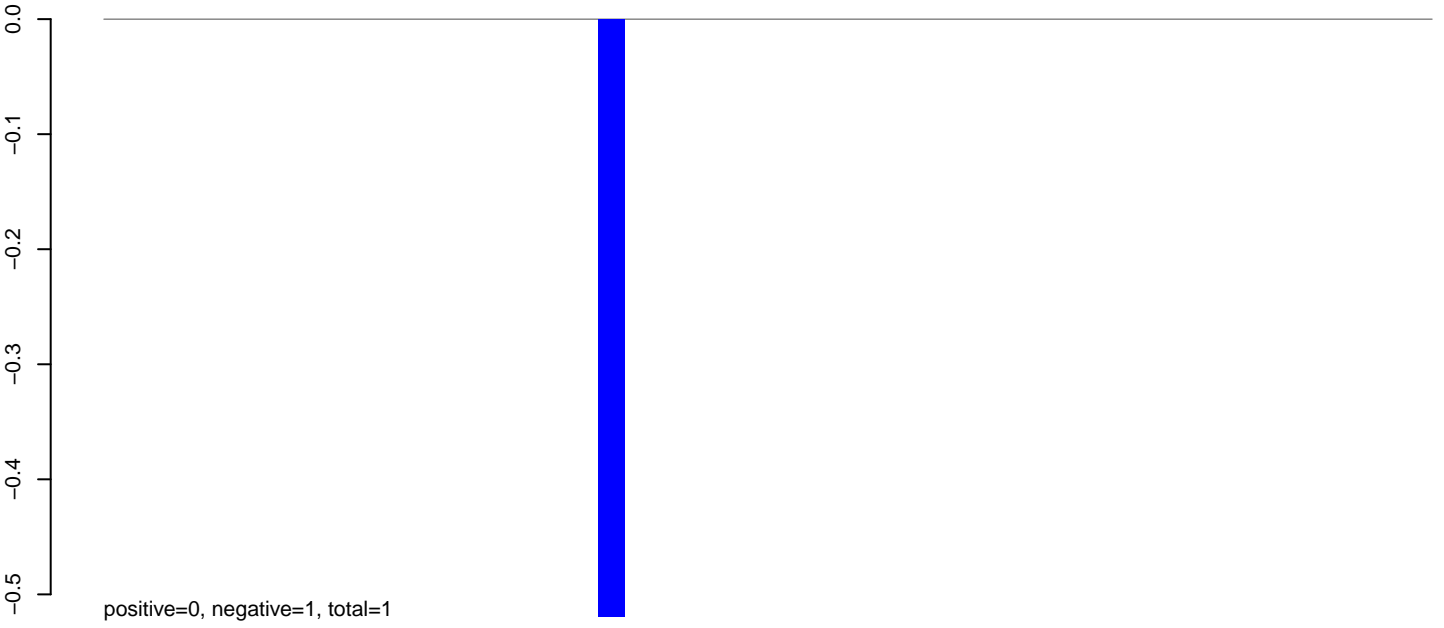
0 1000 2000 3000 4000



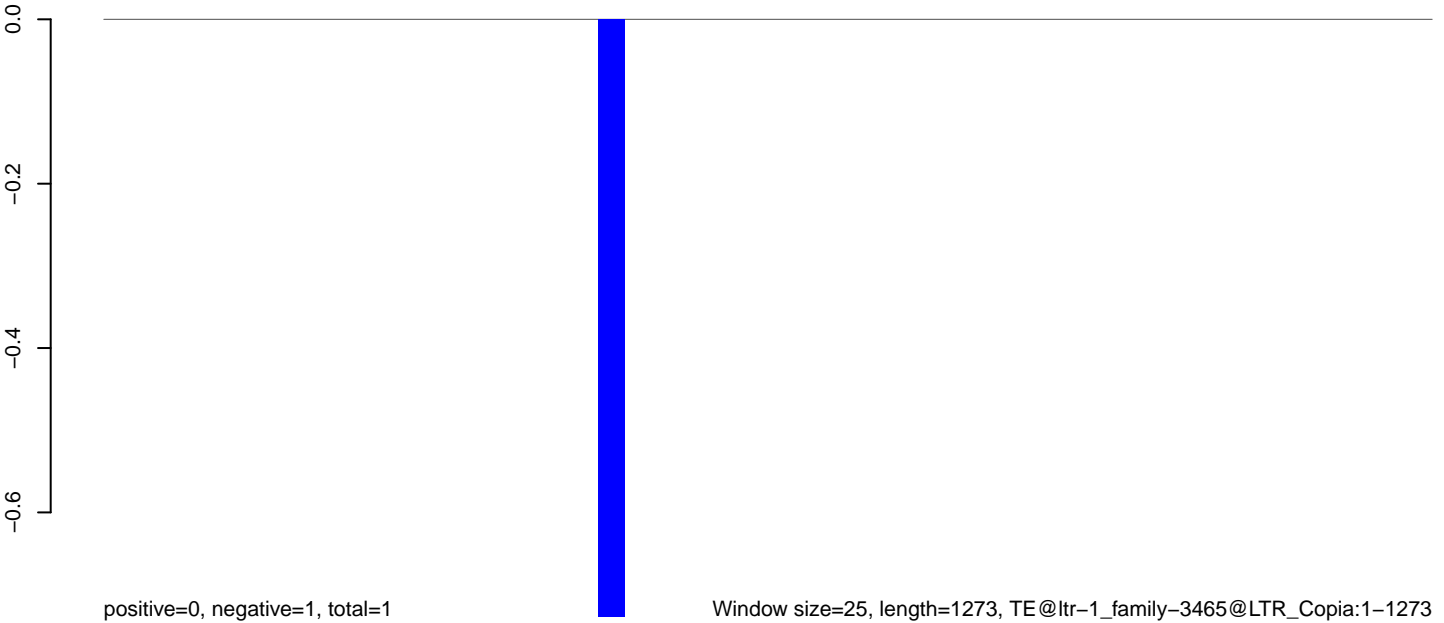
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



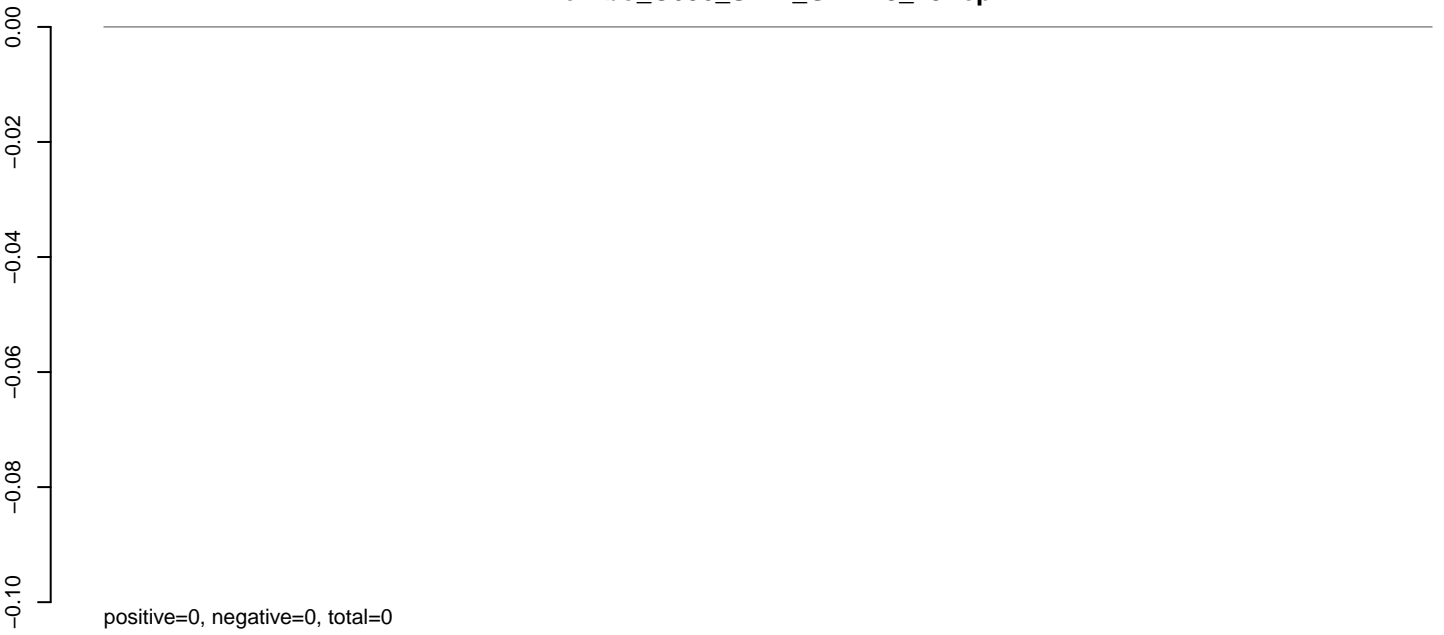
**AeAlbo\_C636\_SINV\_GFP.rep**



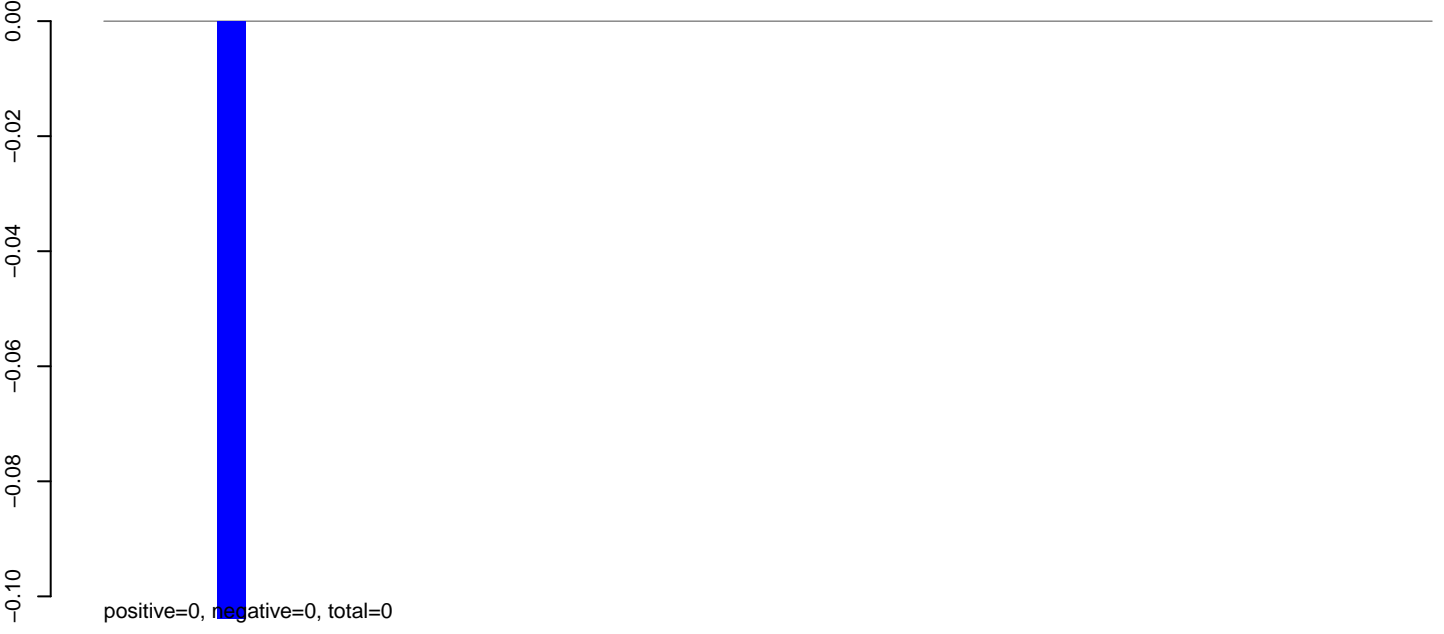
Window size=25, length=1273, TE@ltr-1\_family-3465@LTR\_Copia:1-1273

0 200 400 600 800 1000 1200

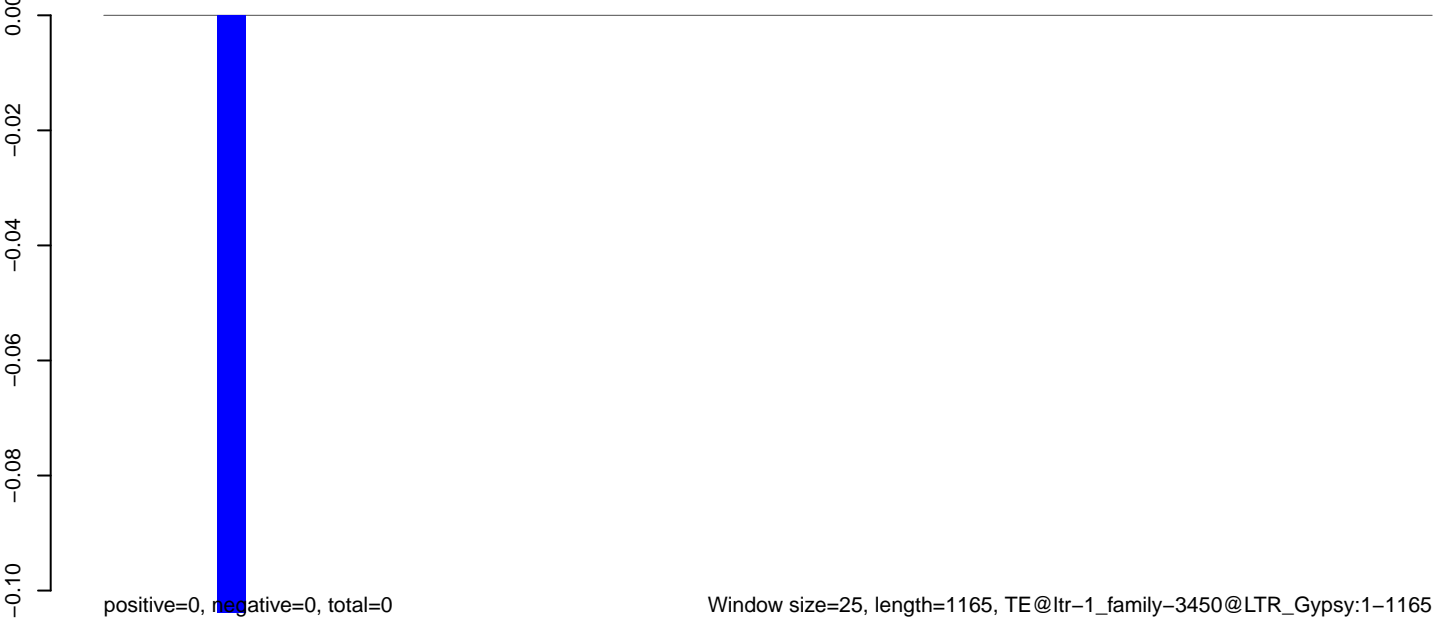
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



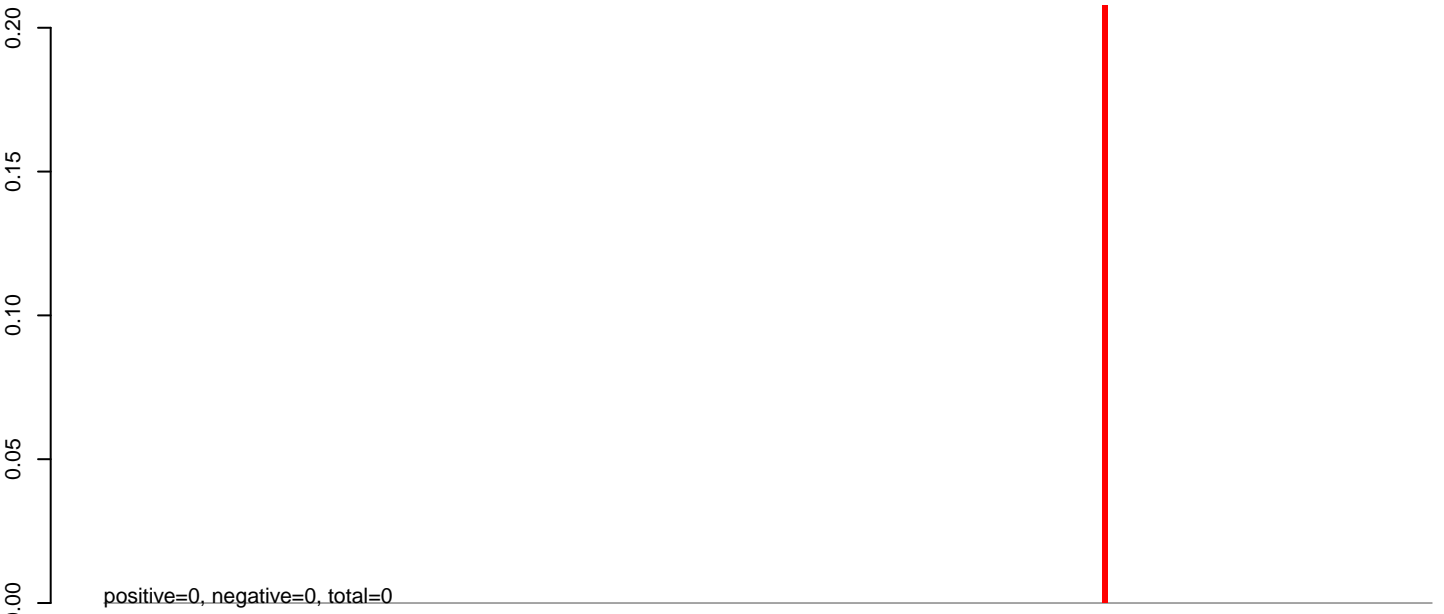
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



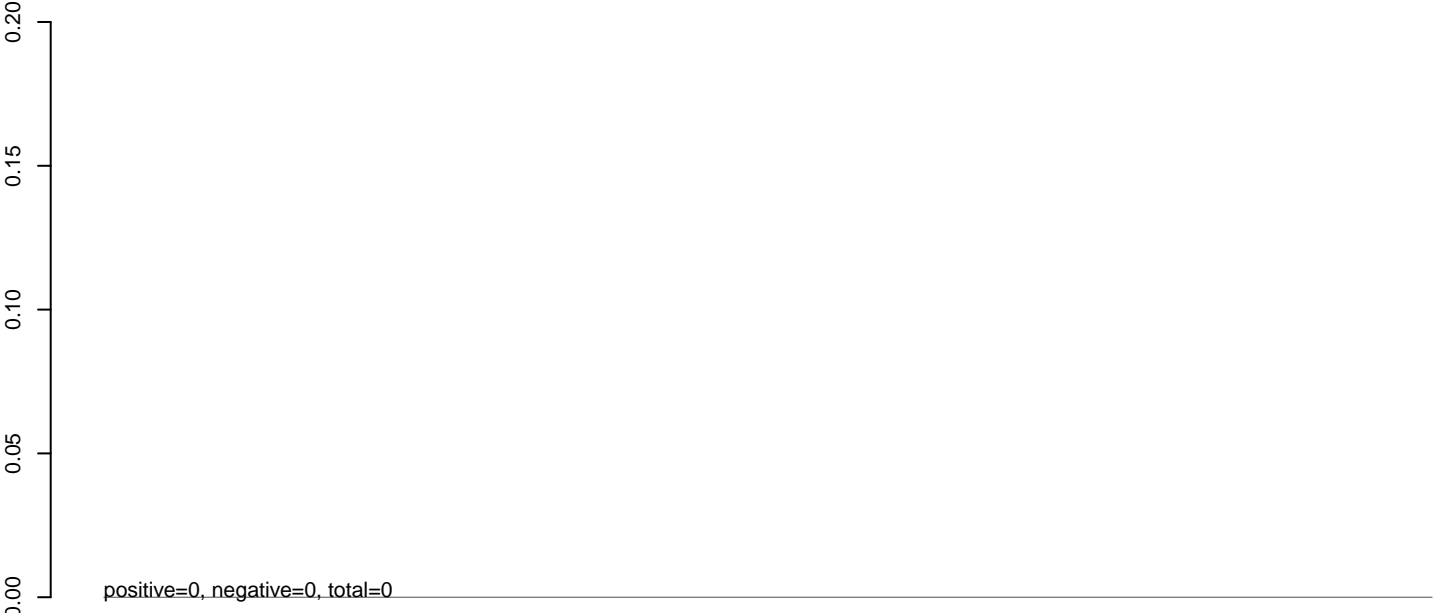
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



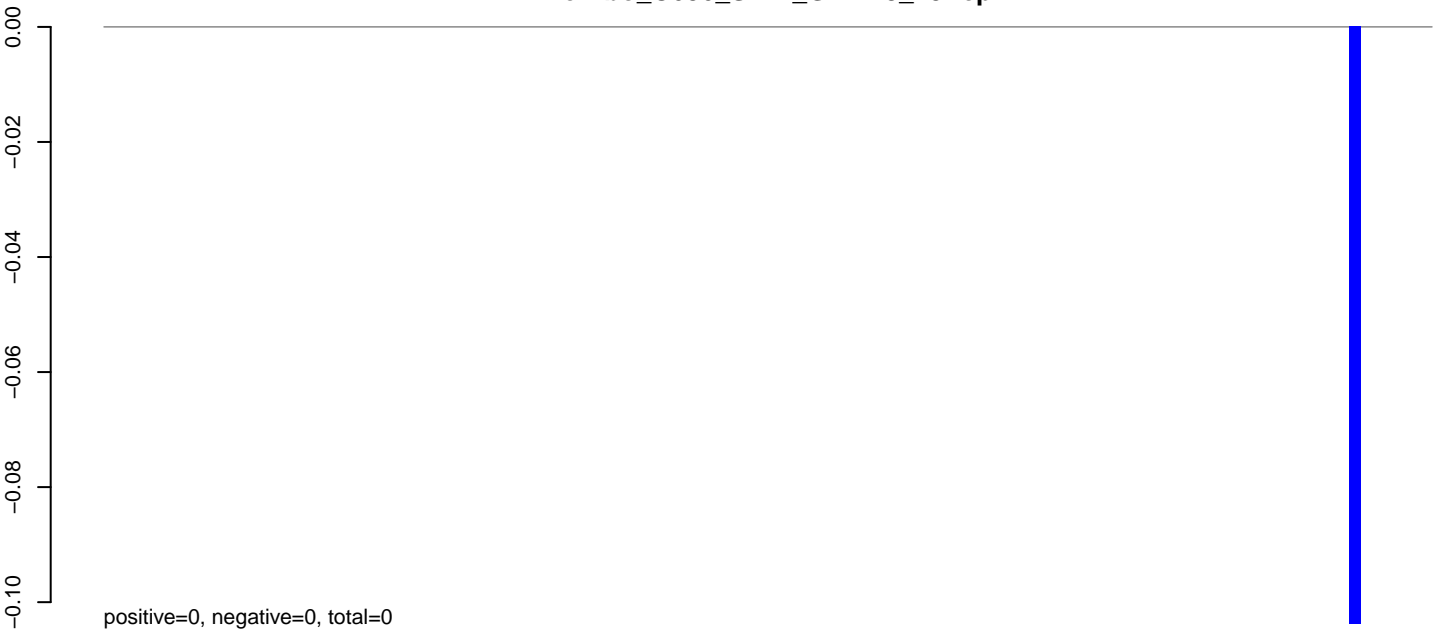
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



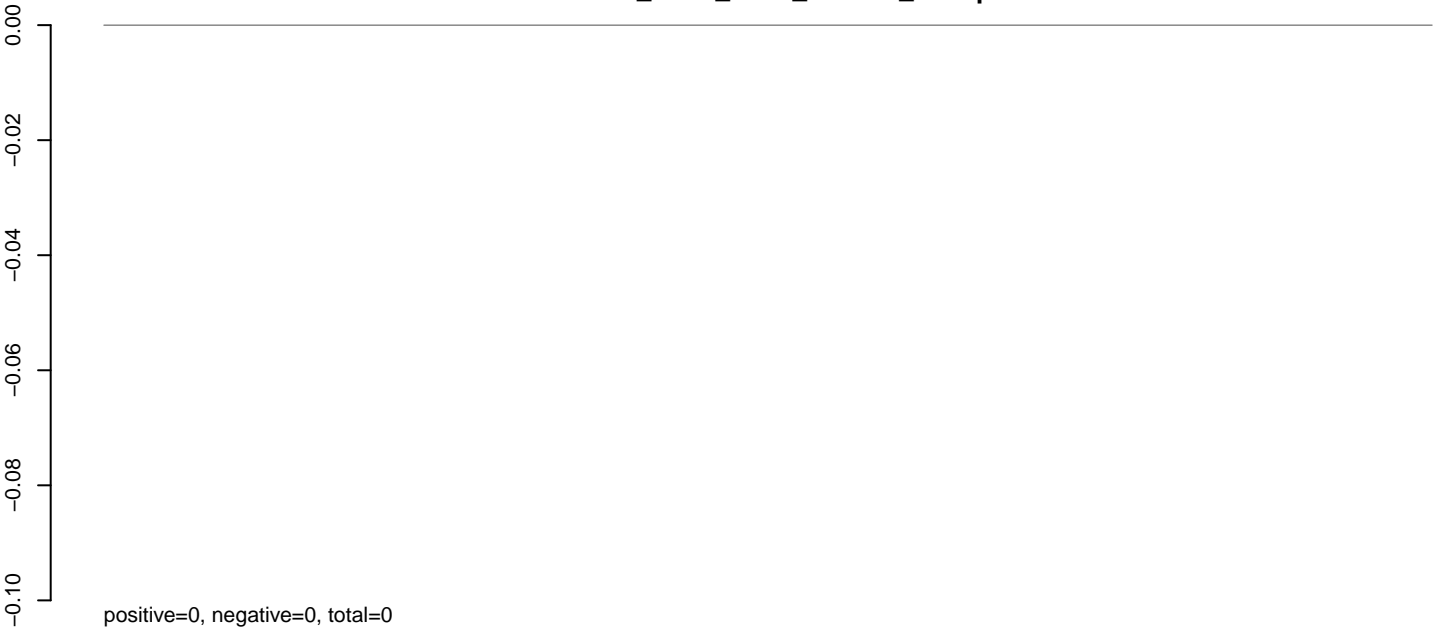
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



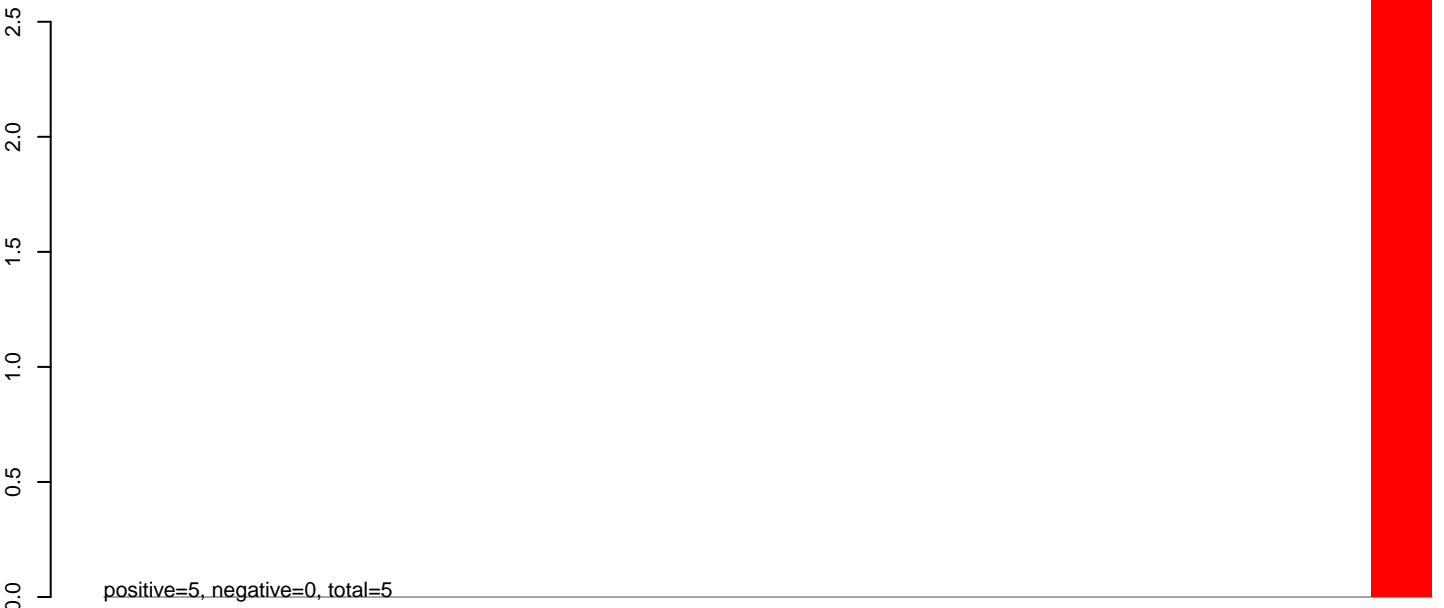
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



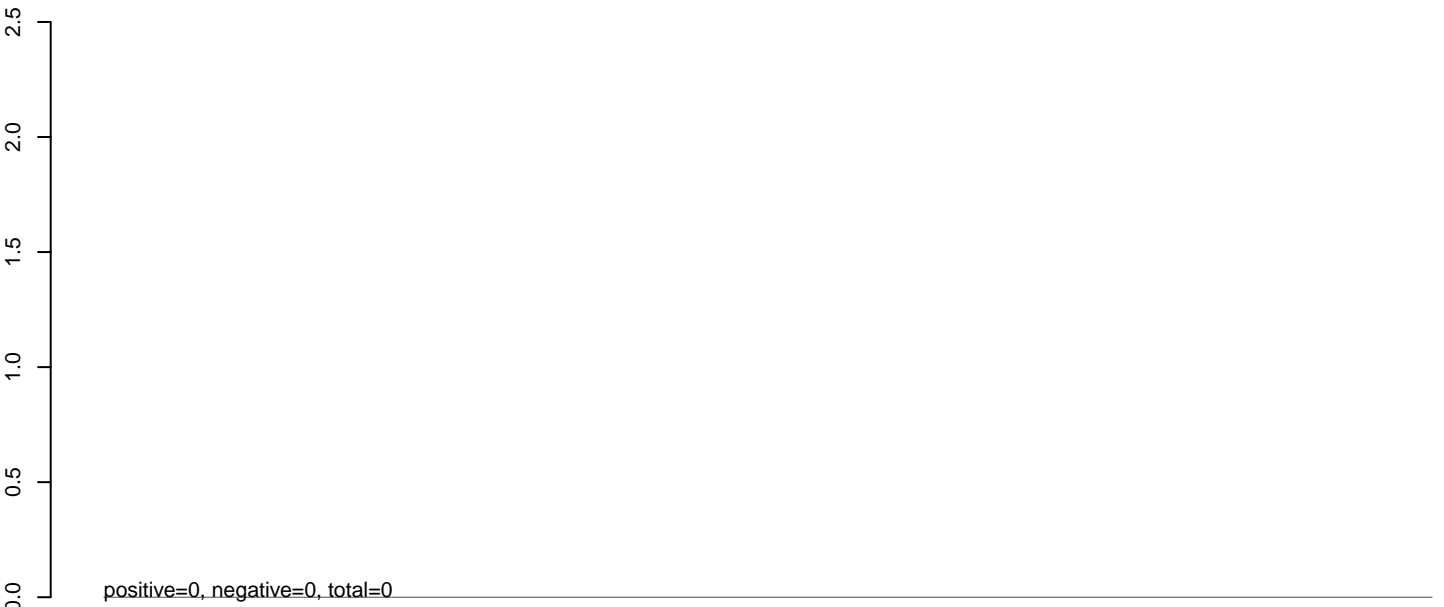
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



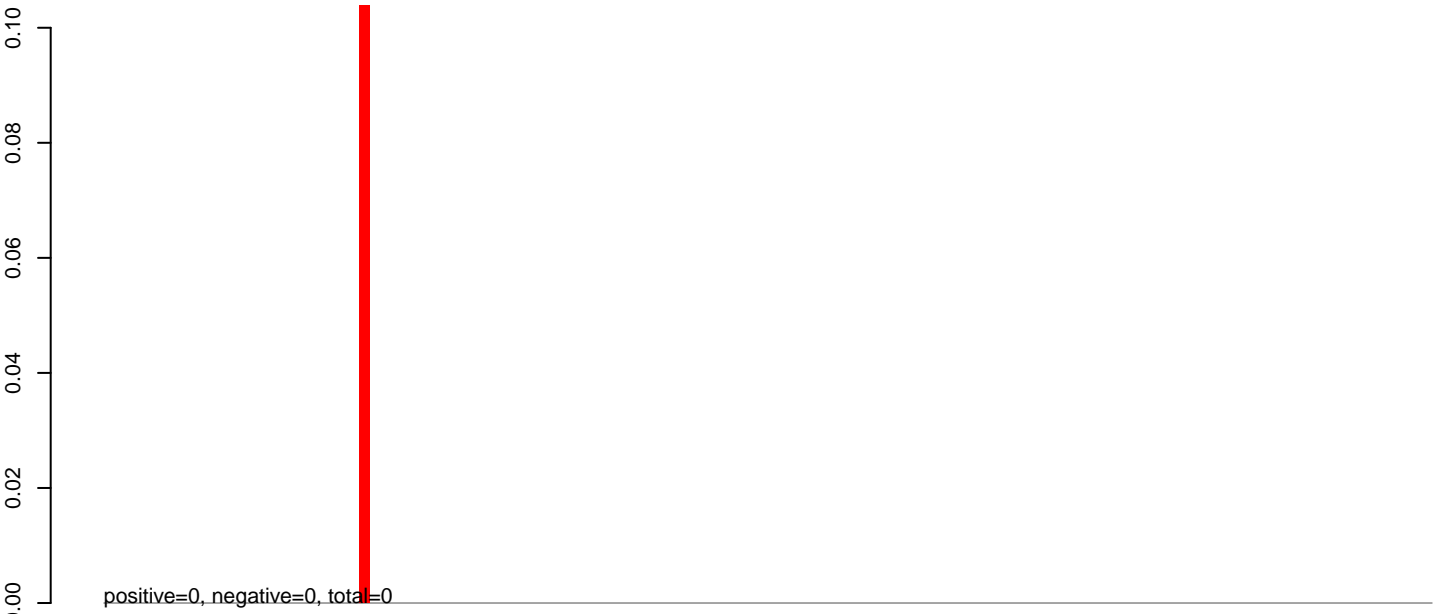
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



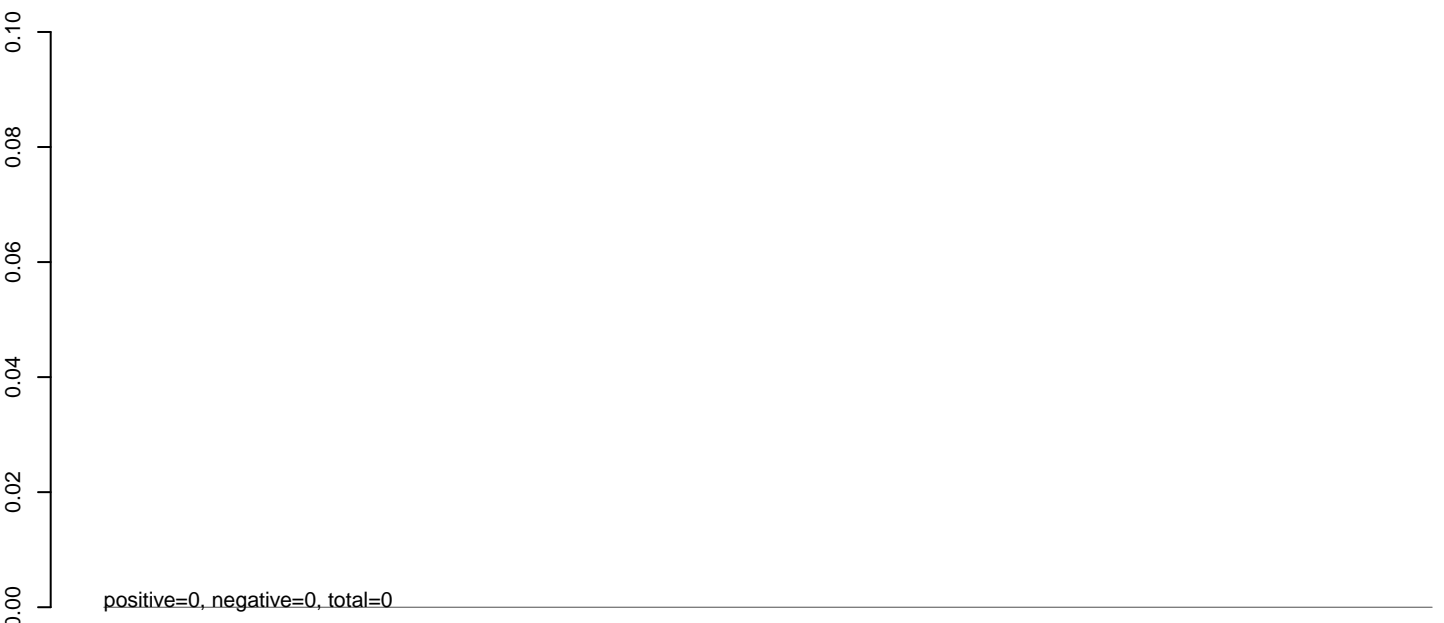
**AeAlbo\_C636\_SINV\_GFP.rep**



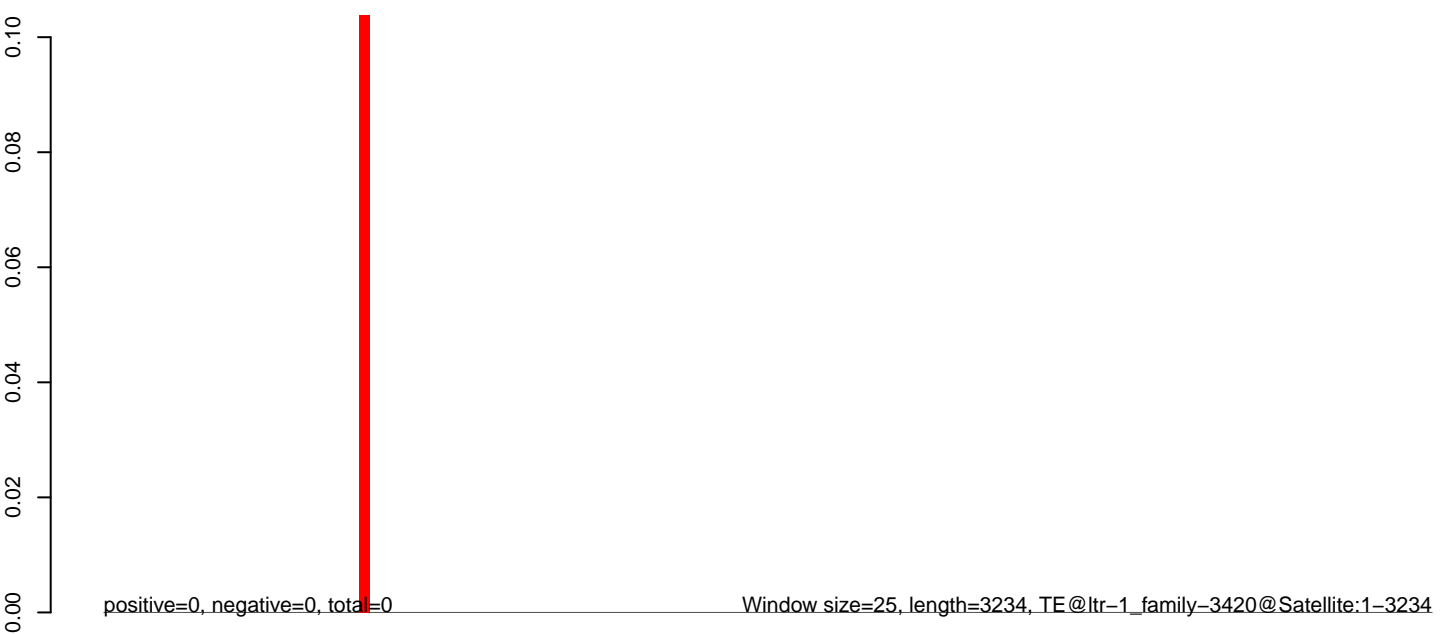
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



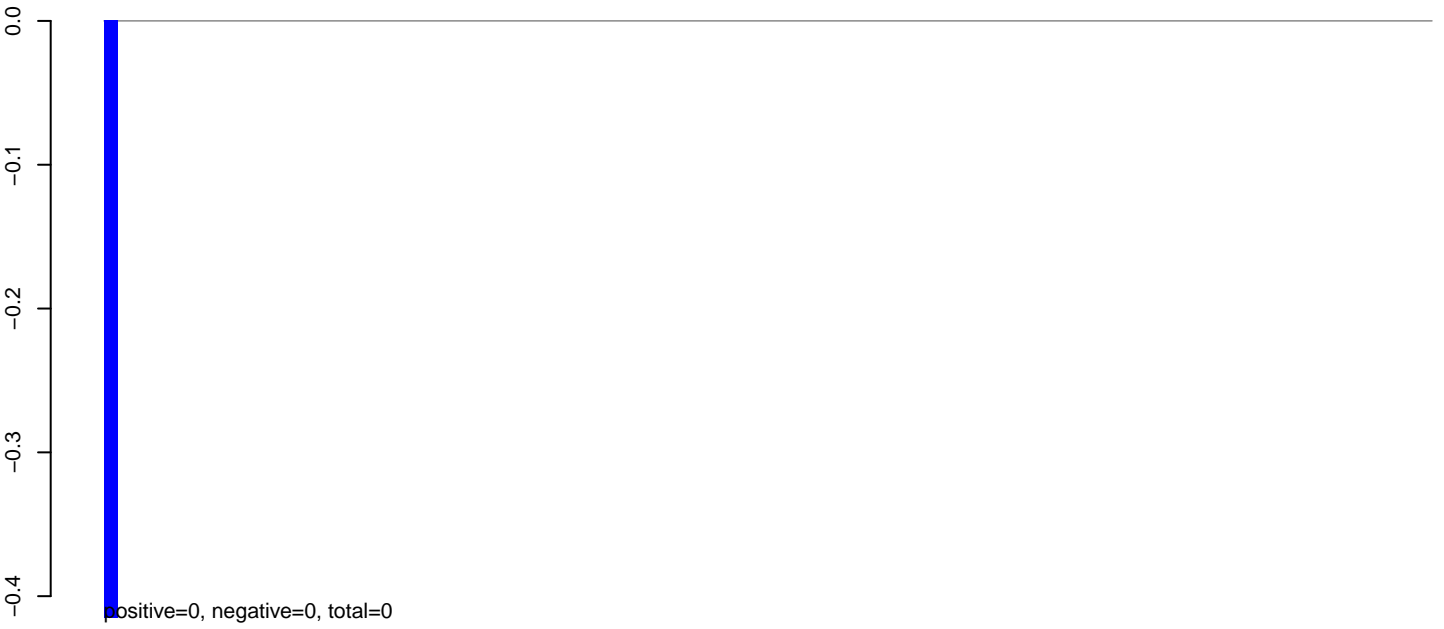
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



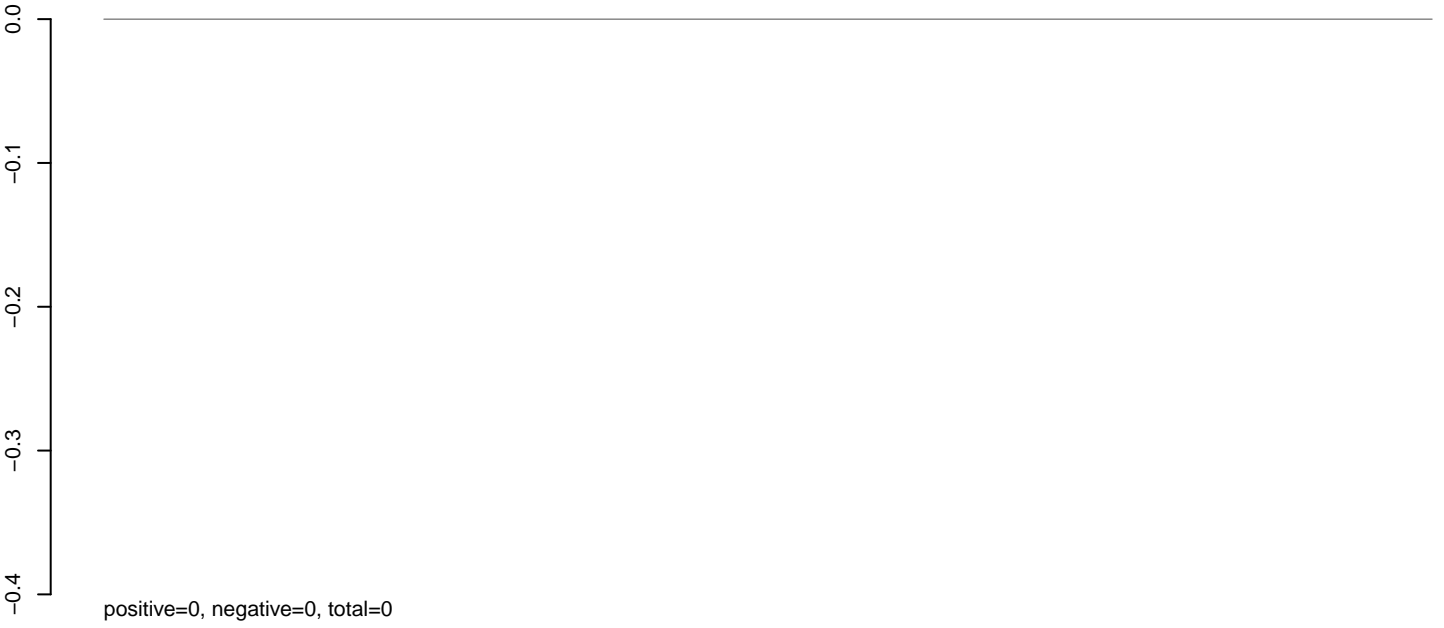
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



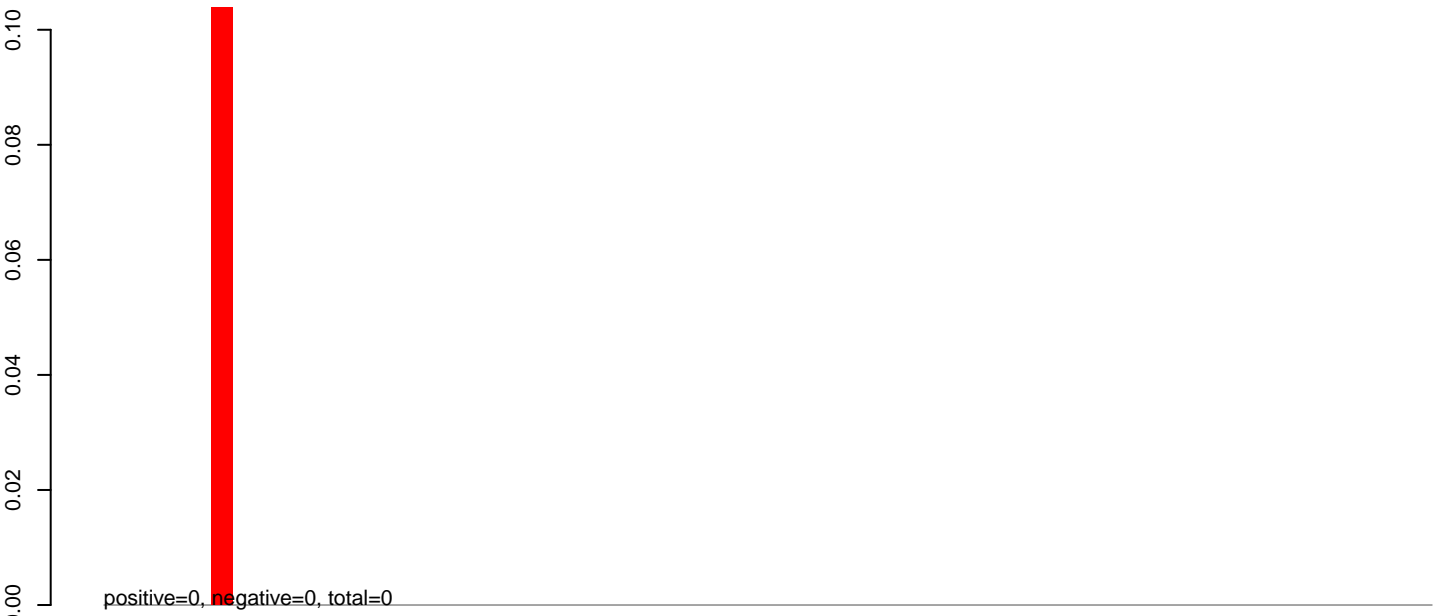
**AeAlbo\_C636\_SINV\_GFP.rep**



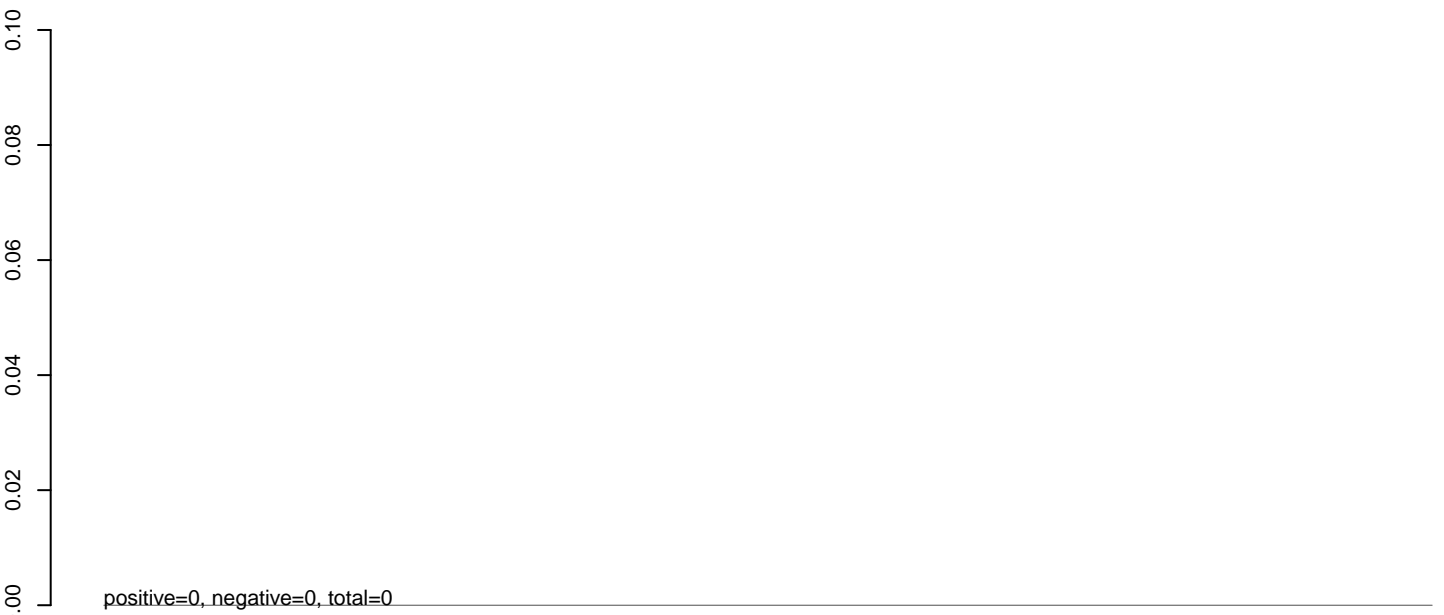
Window size=25, length=2376, TE@ltr-1\_family-3416@LTR\_Gypsy:1-2376

0 500 1000 1500 2000 2500

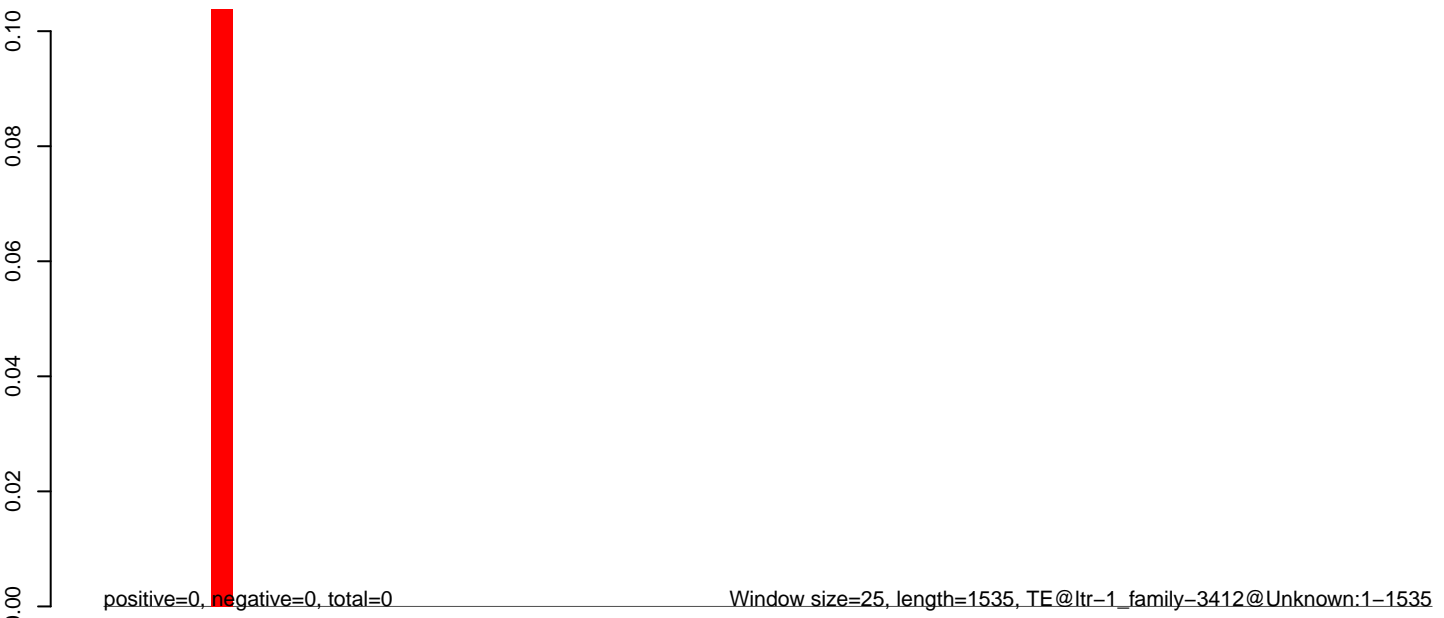
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

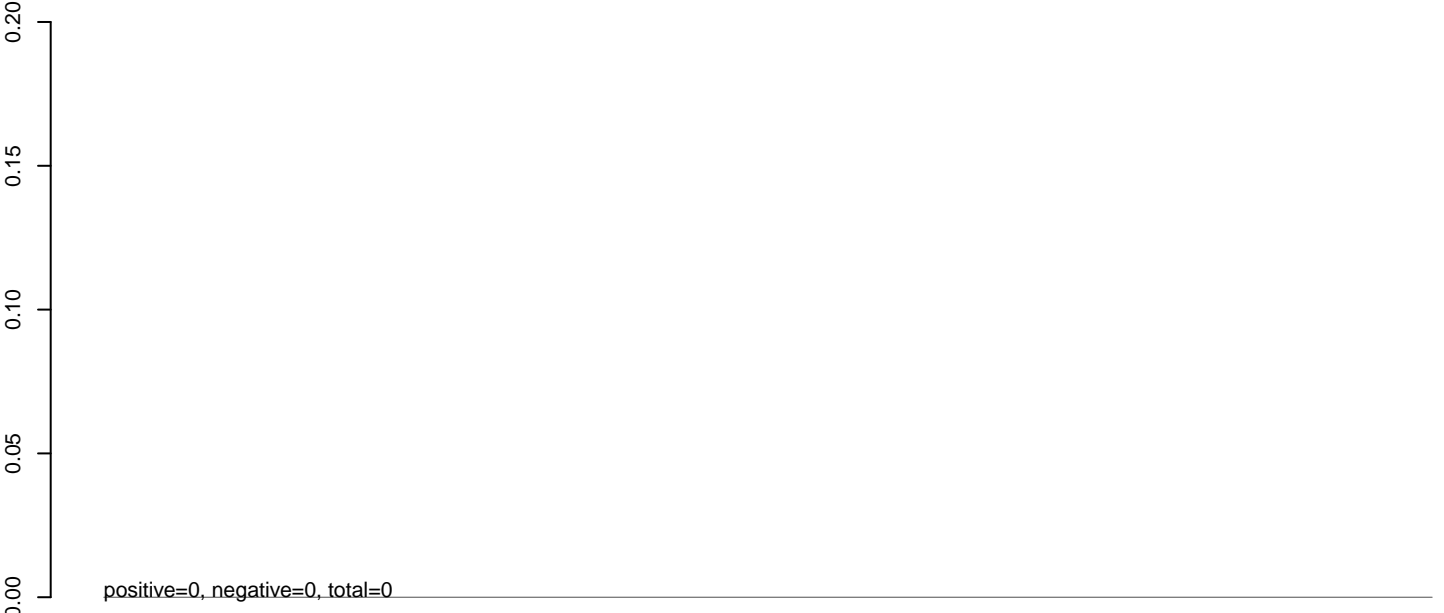




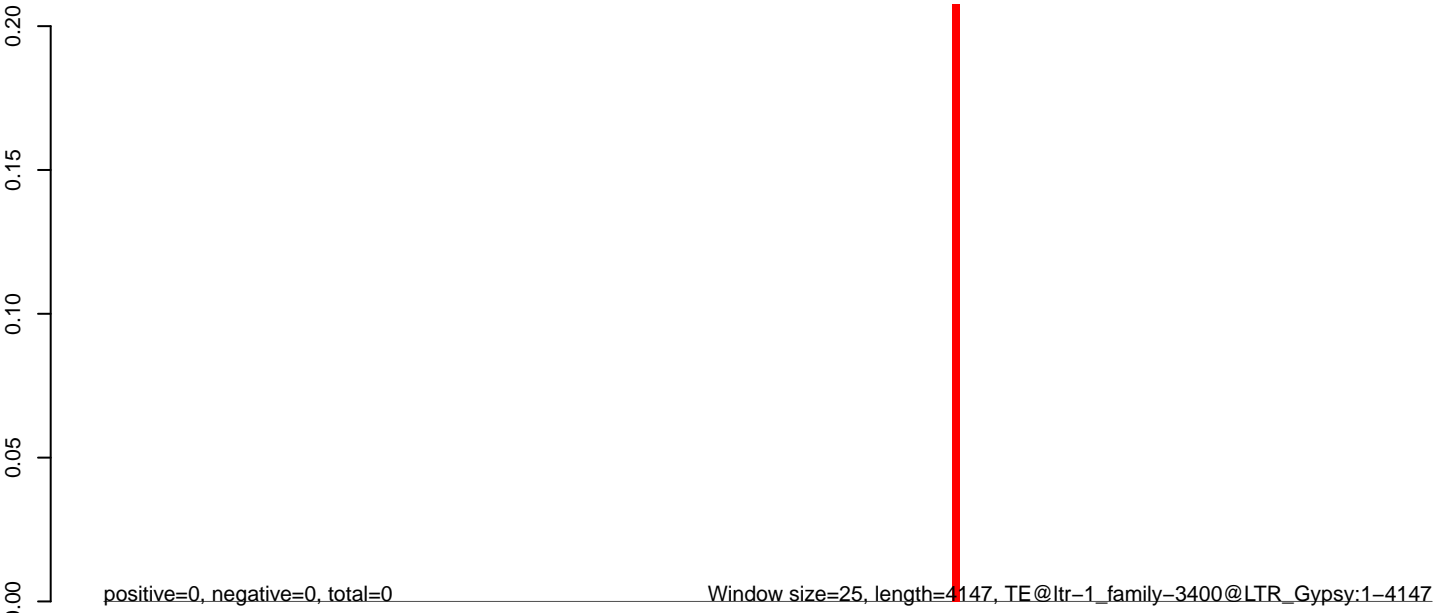
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



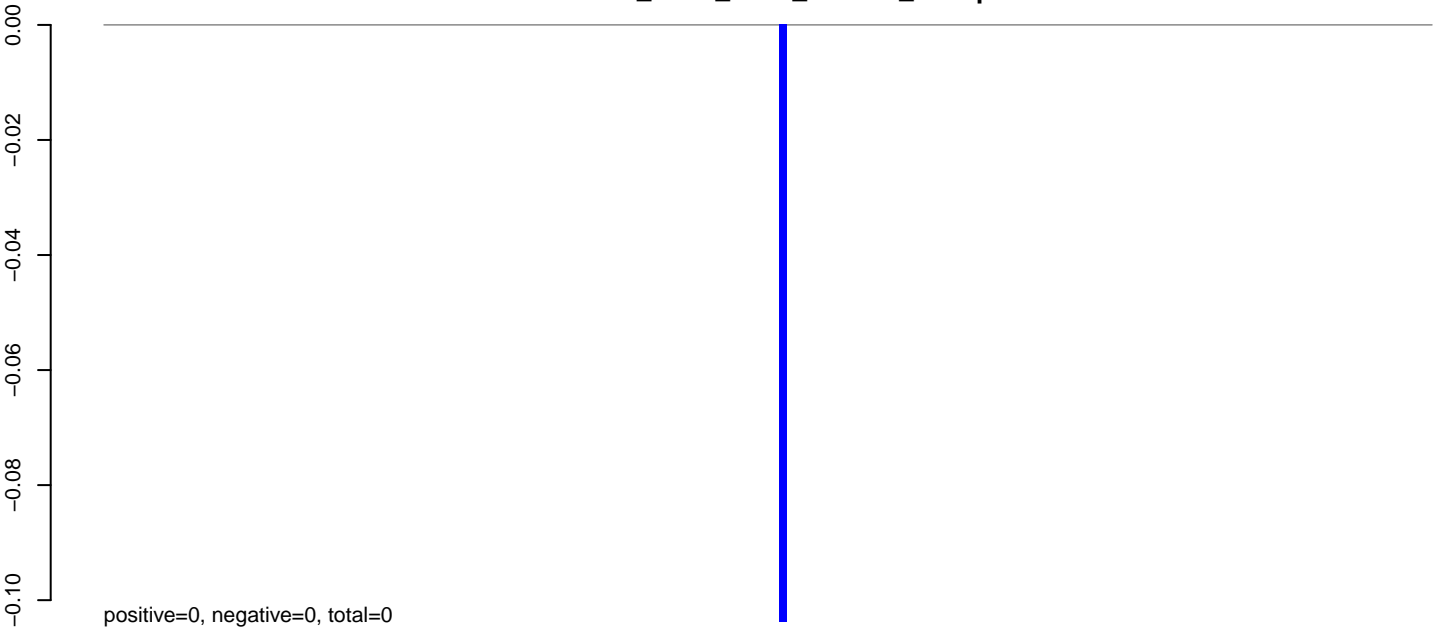
**AeAlbo\_C636\_SINV\_GFP.rep**



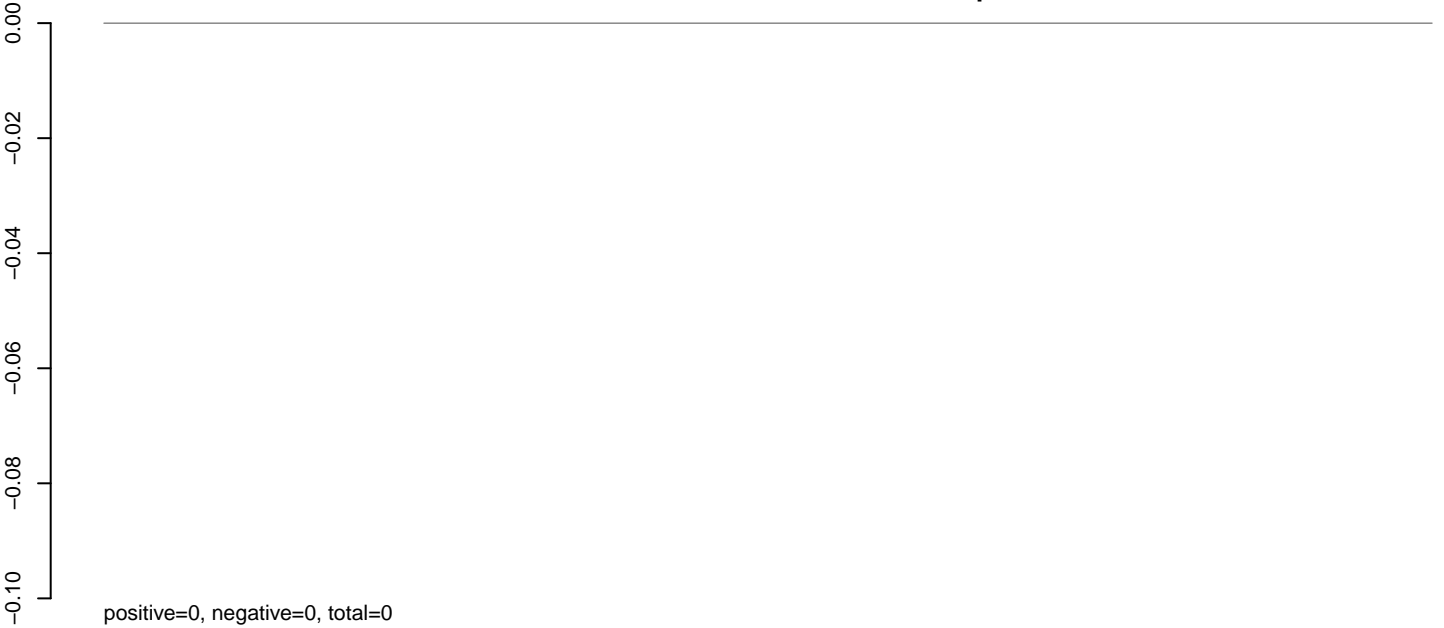
Window size=25, length=4147, TE@ltr-1\_family-3400@LTR\_Gypsy:1-4147

0 1000 2000 3000 4000

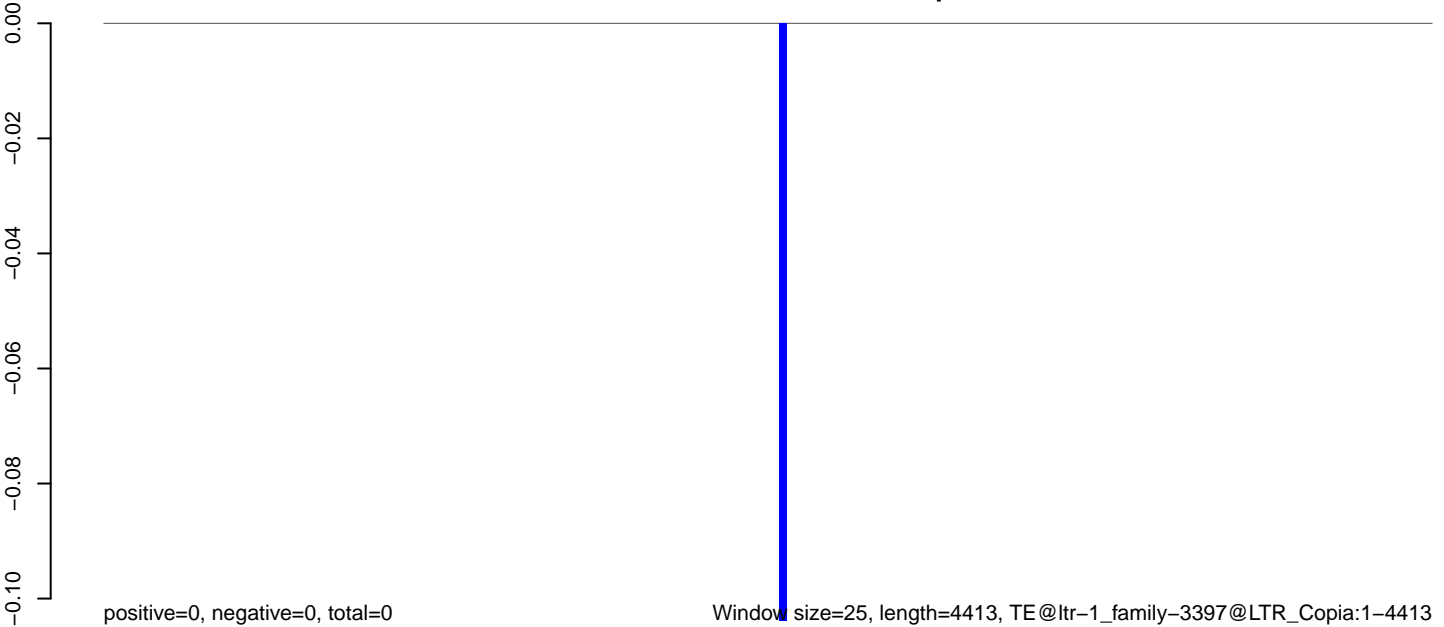
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



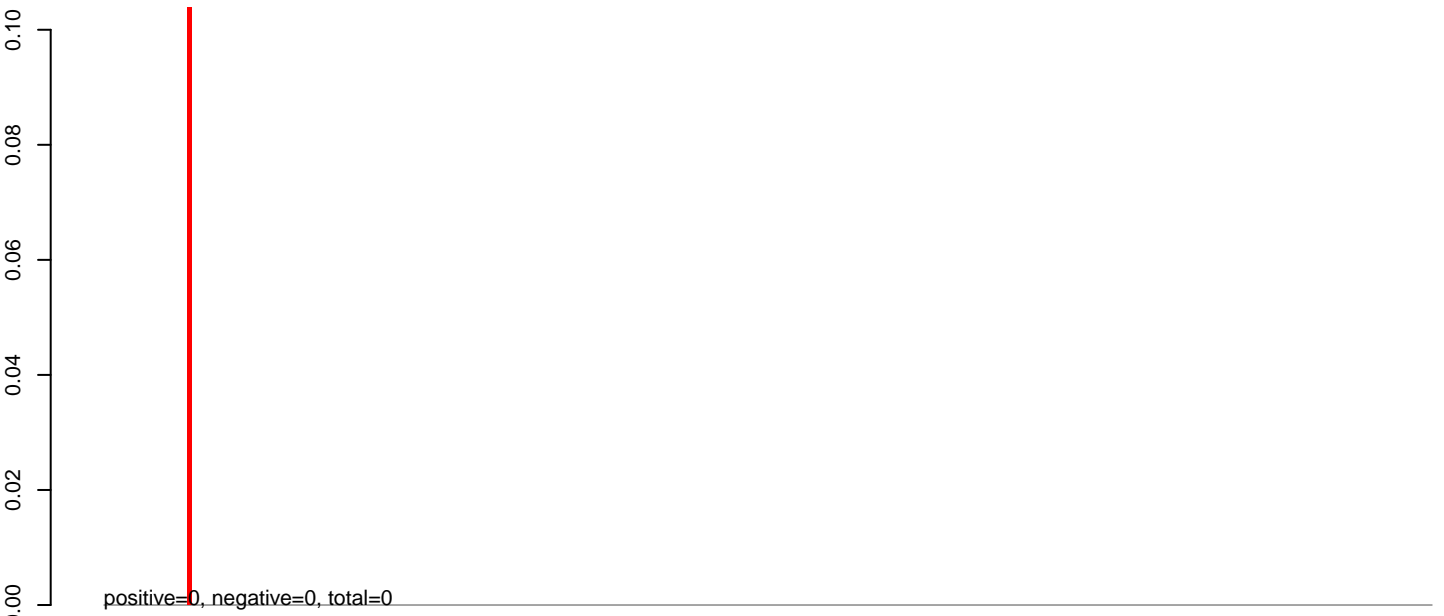
**AeAlbo\_C636\_SINV\_GFP.rep**



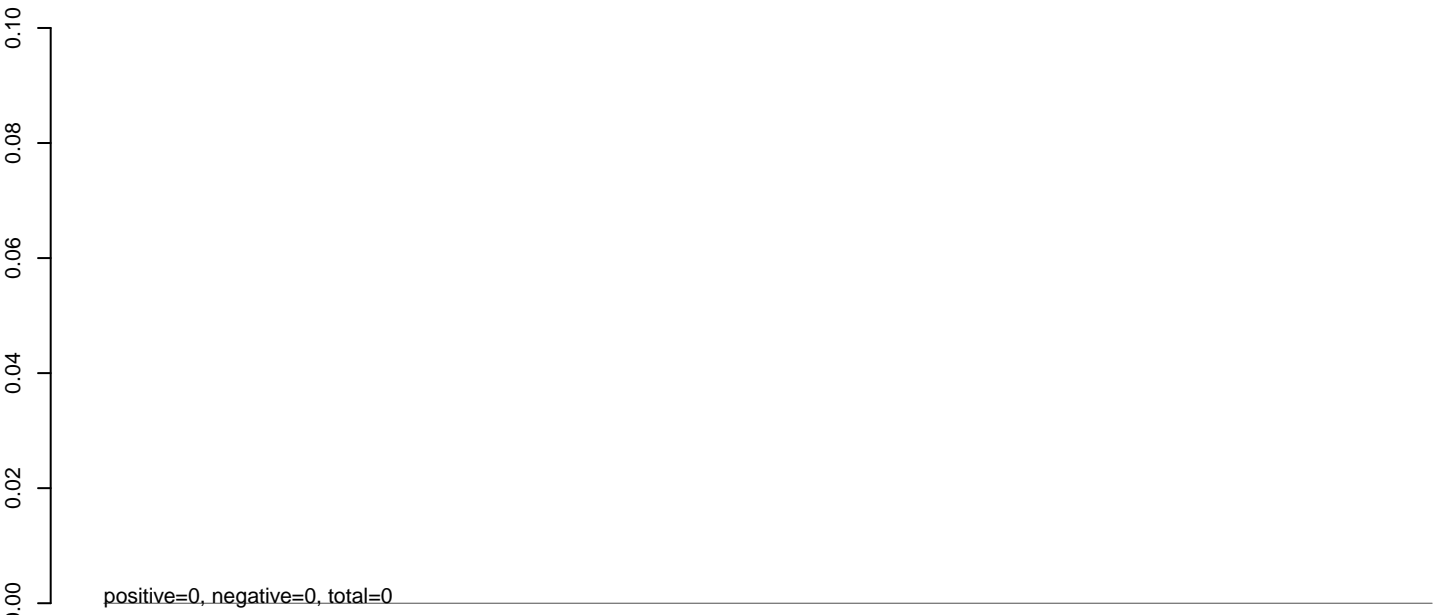
Window size=25, length=4413, TE@ltr-1\_family-3397@LTR\_Copia:1-4413

0 1000 2000 3000 4000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



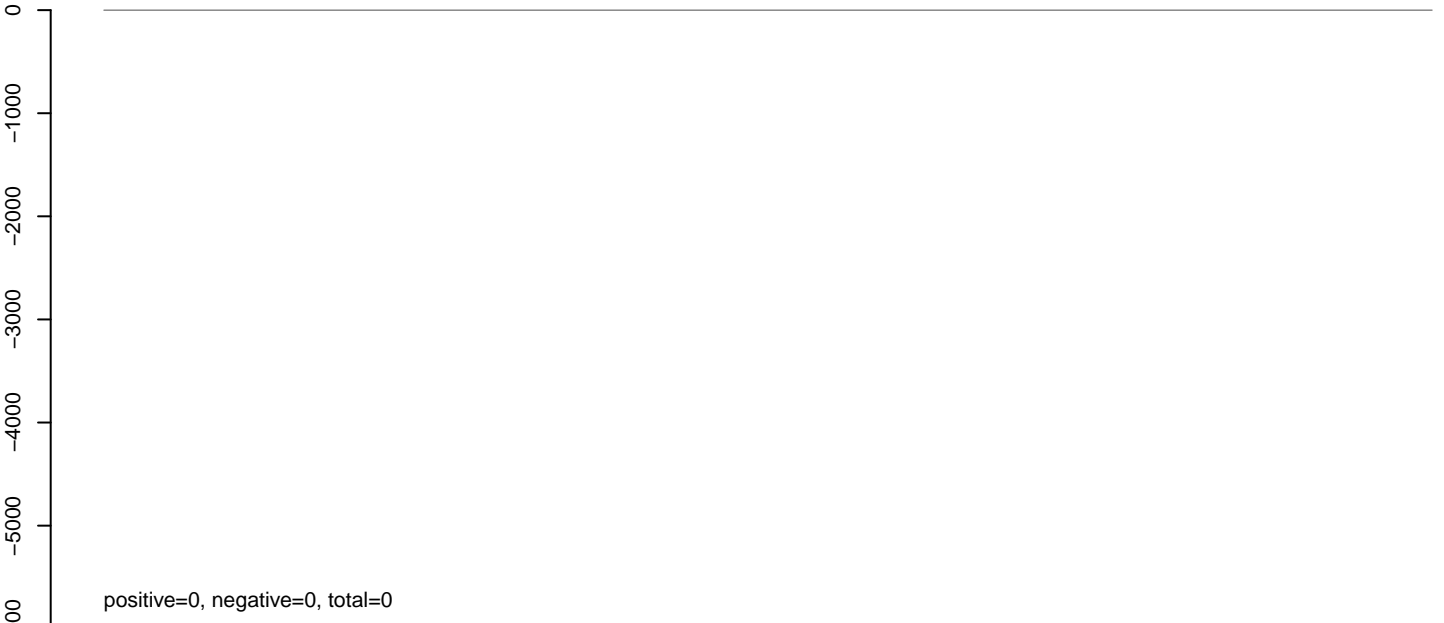
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



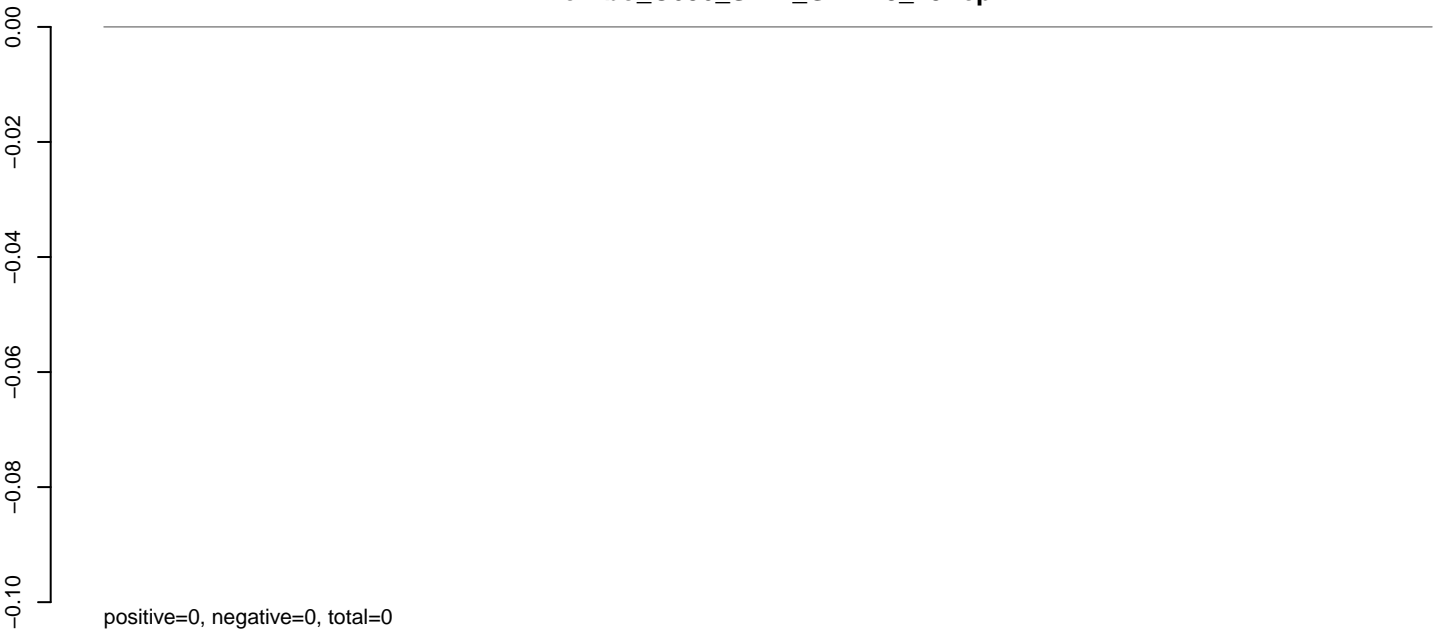
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



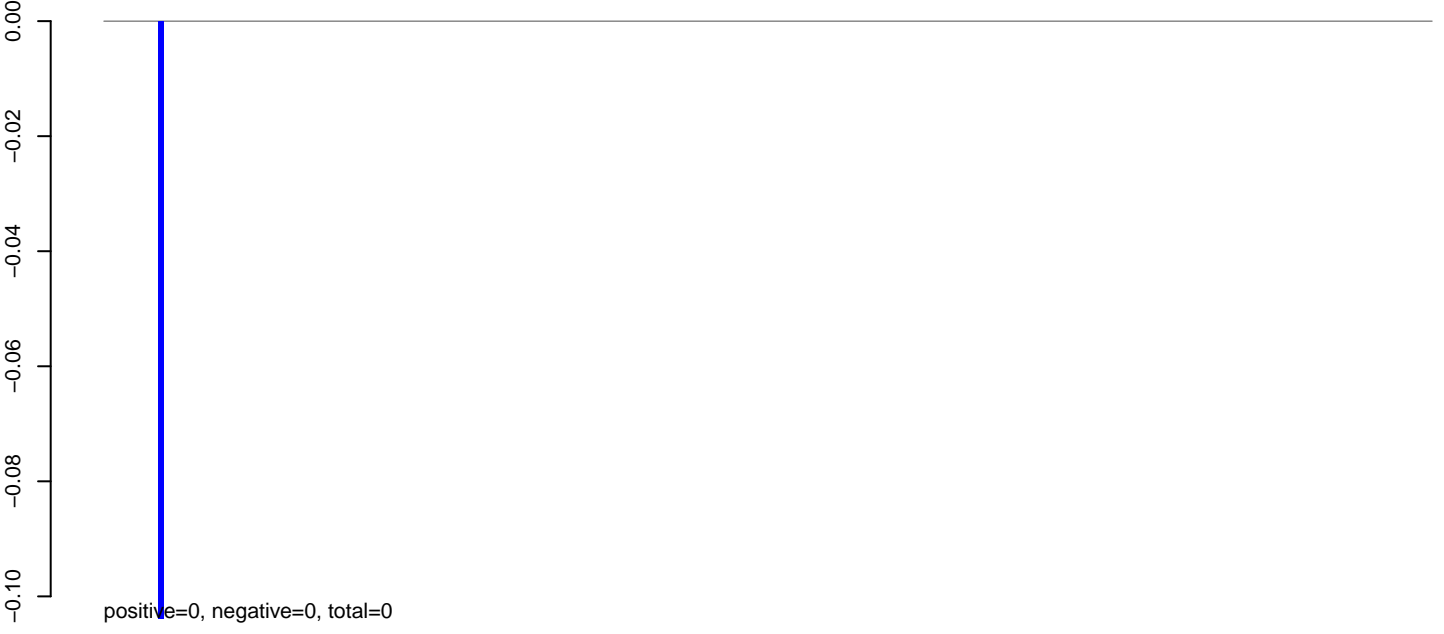
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



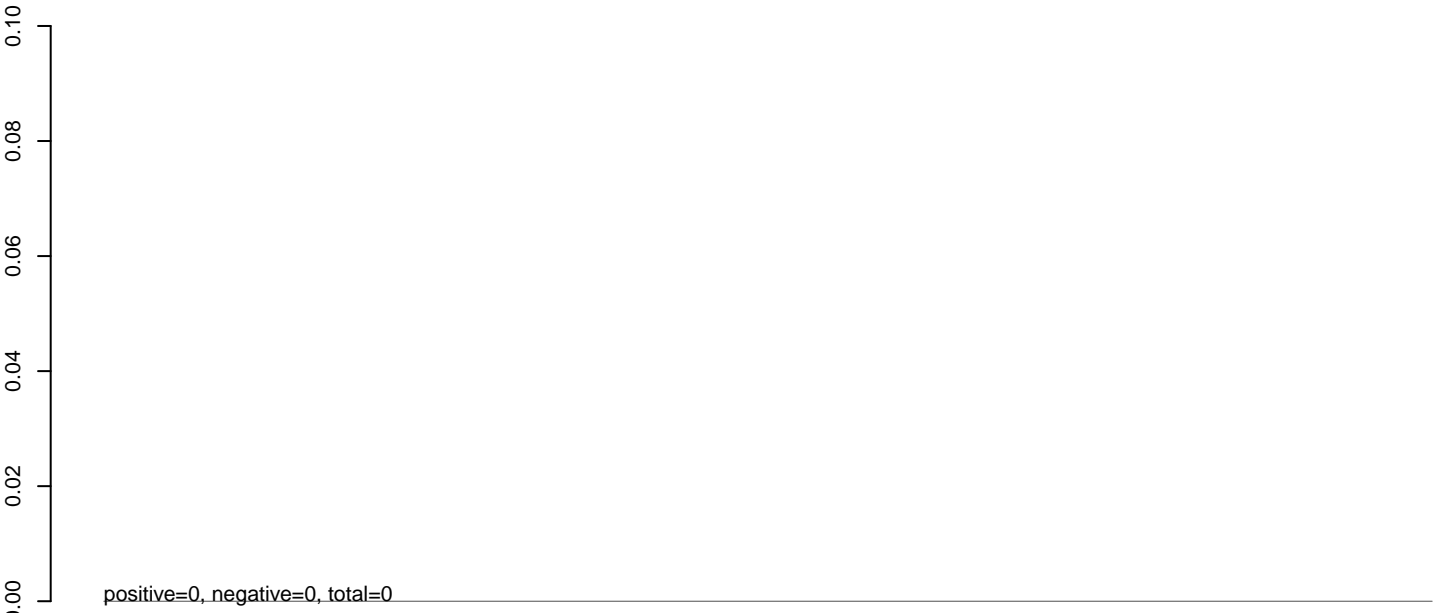
AeAlbo\_C636\_SINV\_GFP.rep



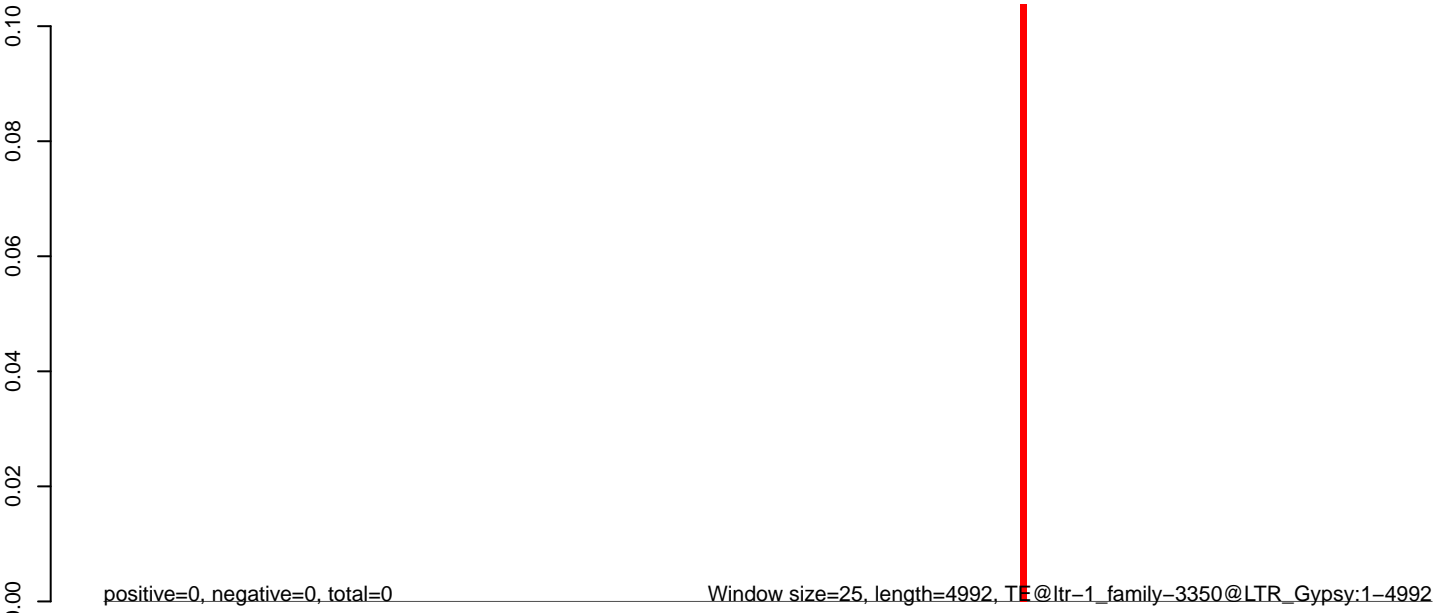
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

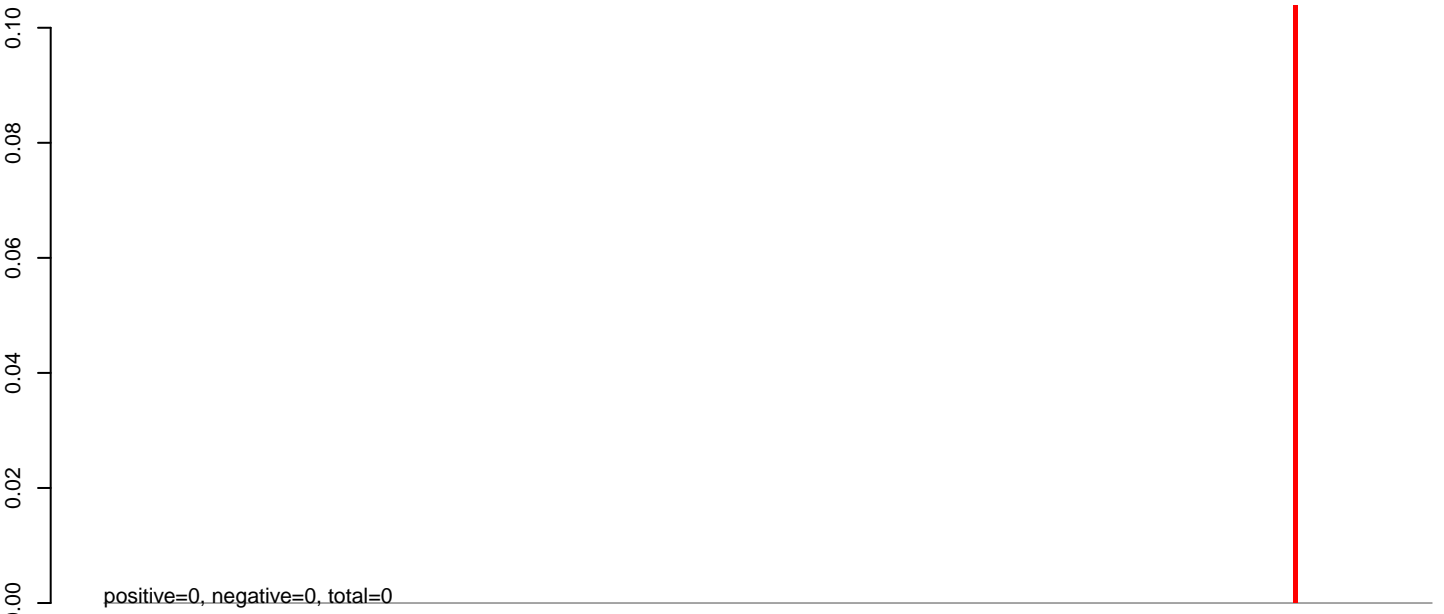


**AeAlbo\_C636\_SINV\_GFP.rep**

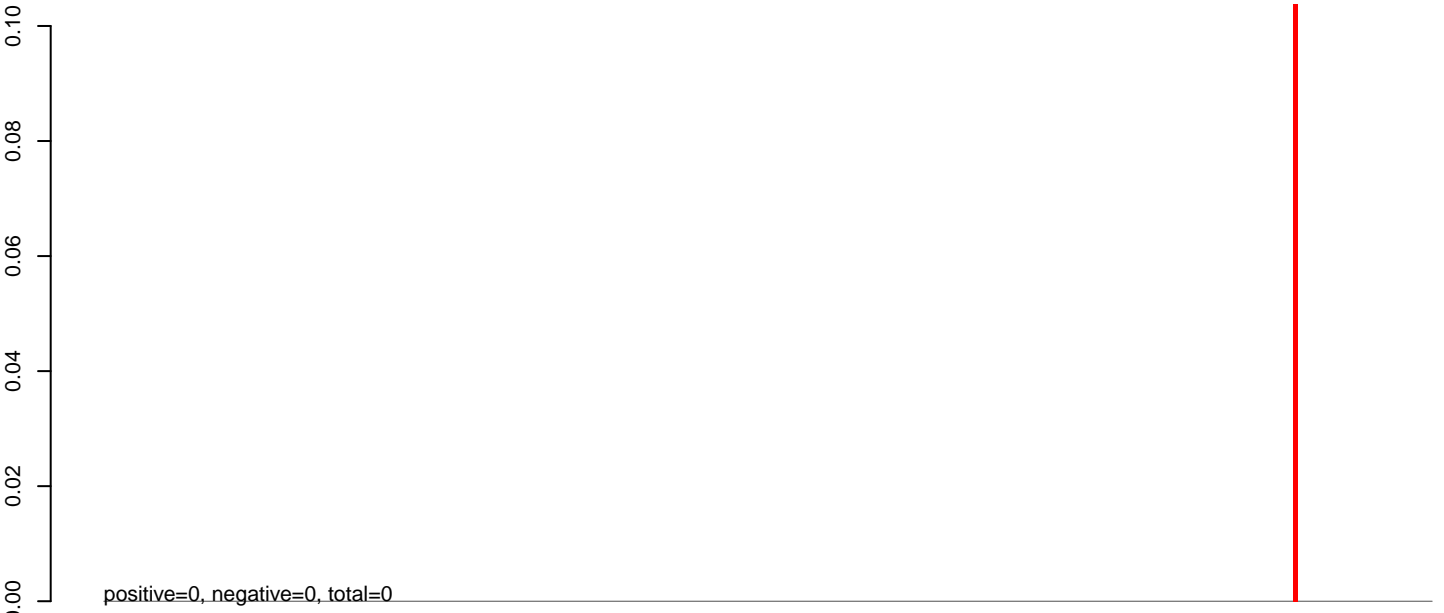


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



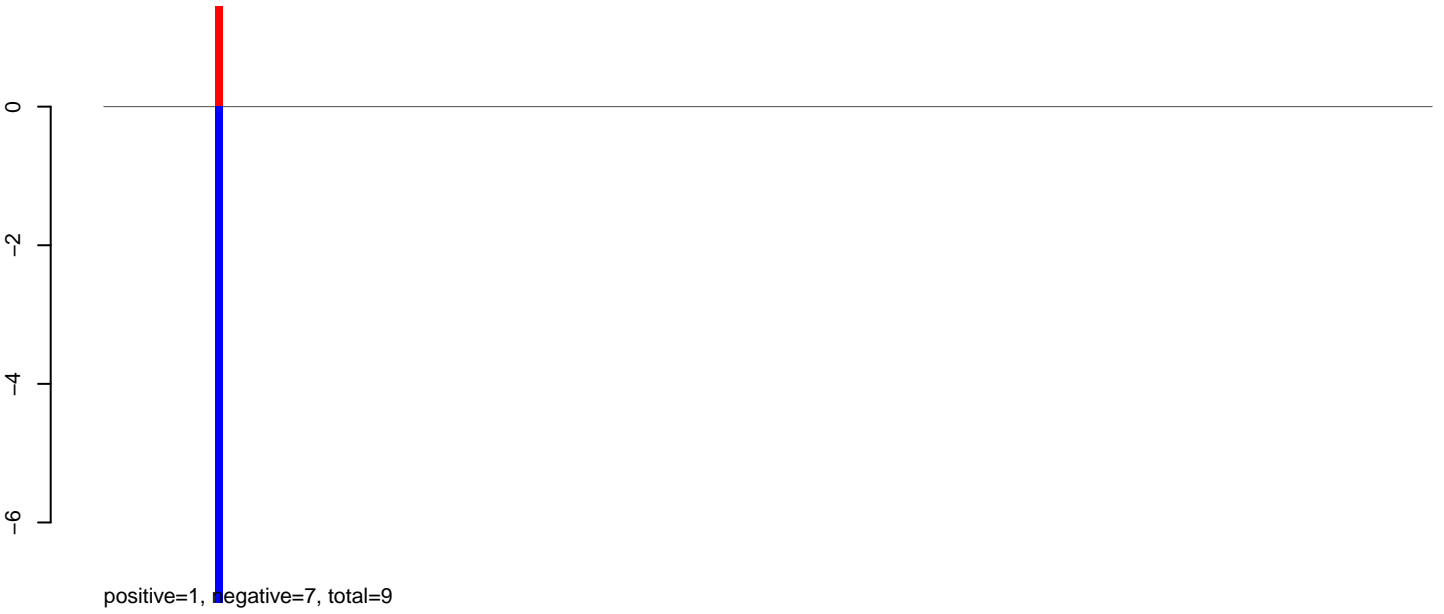
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



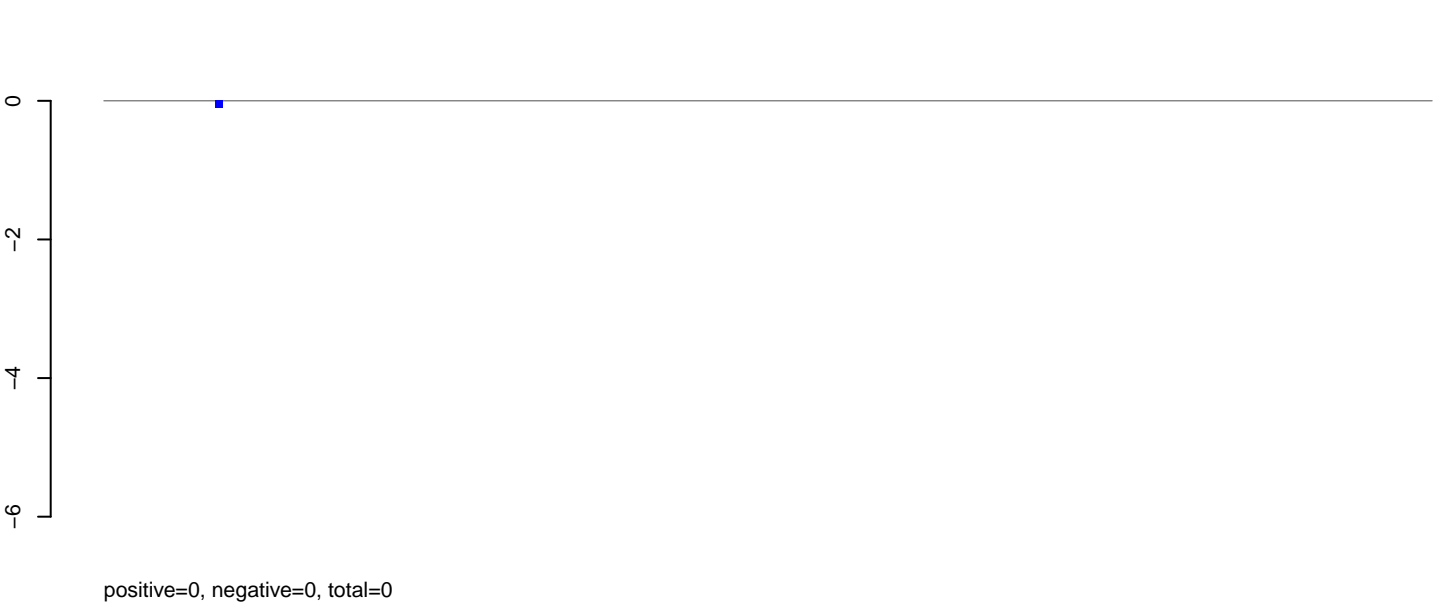
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

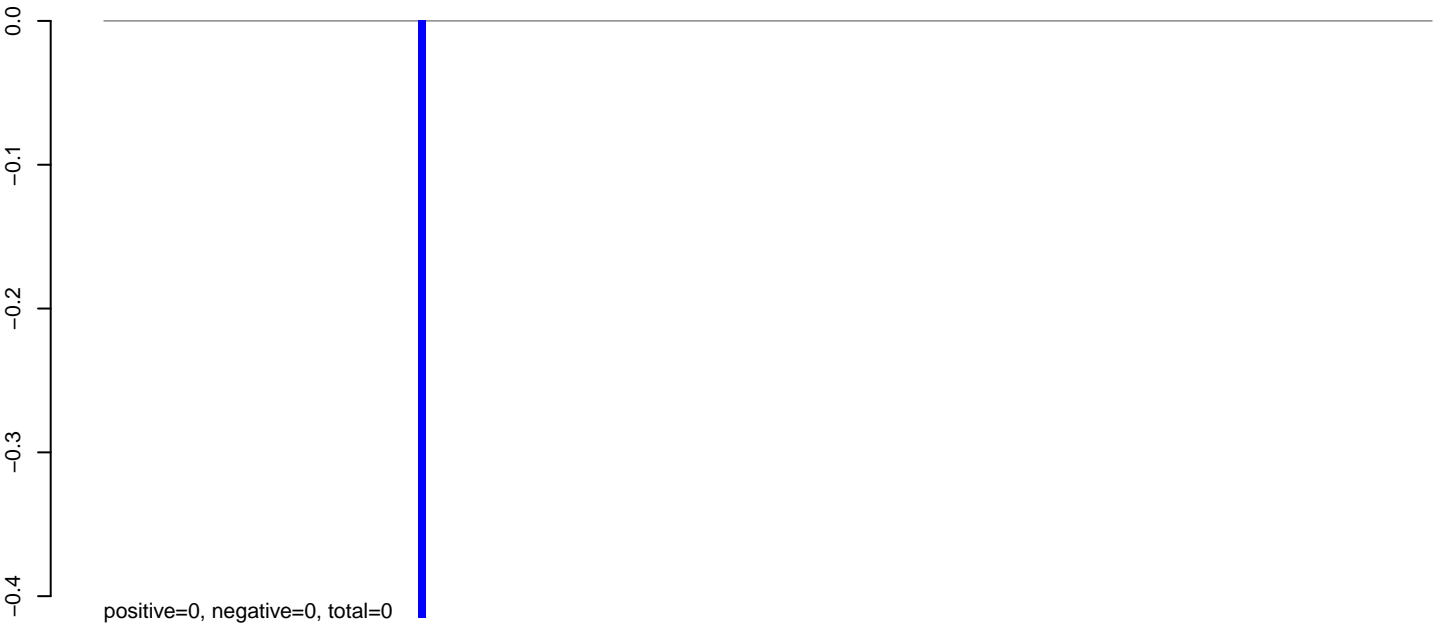


**AeAlbo\_C636\_SINV\_GFP.rep**

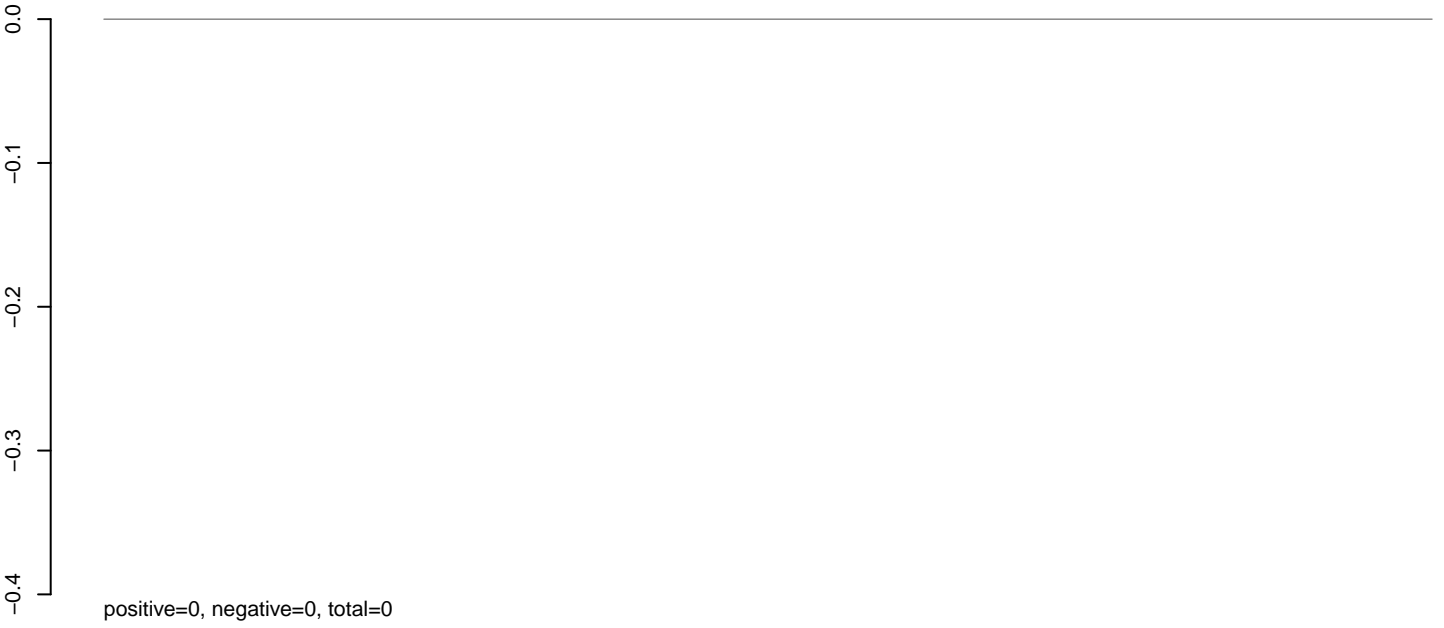




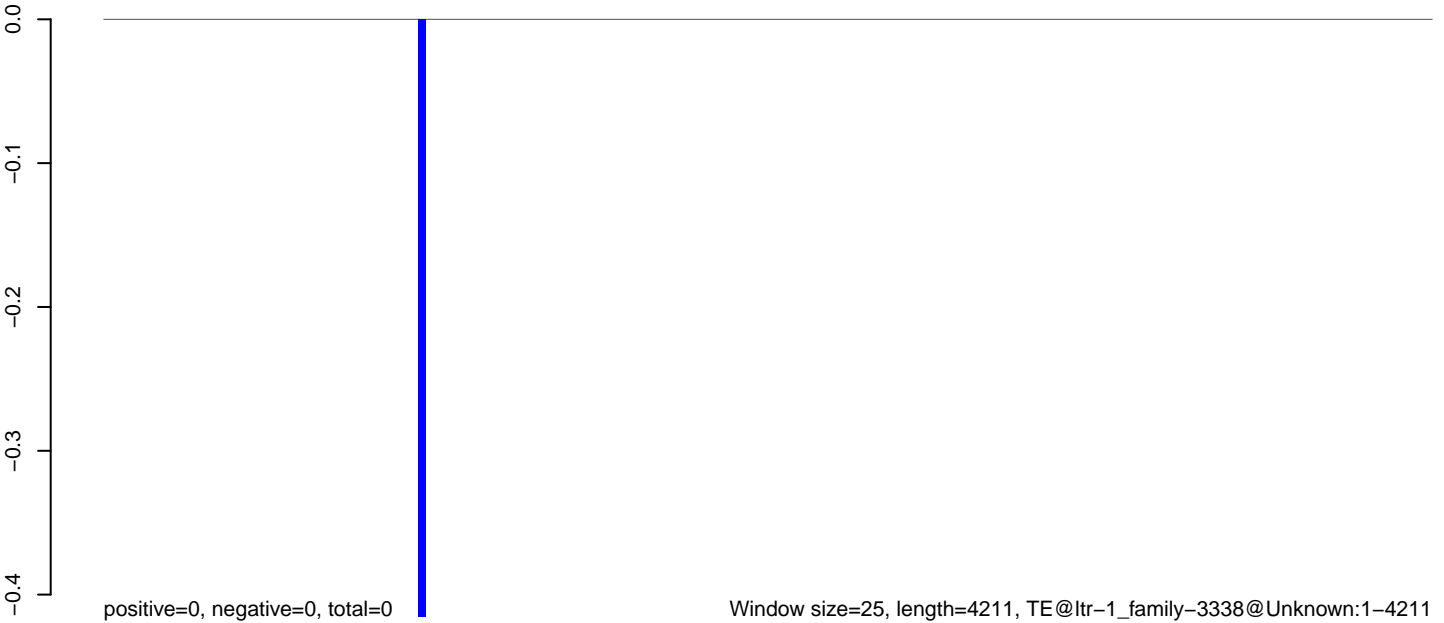
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

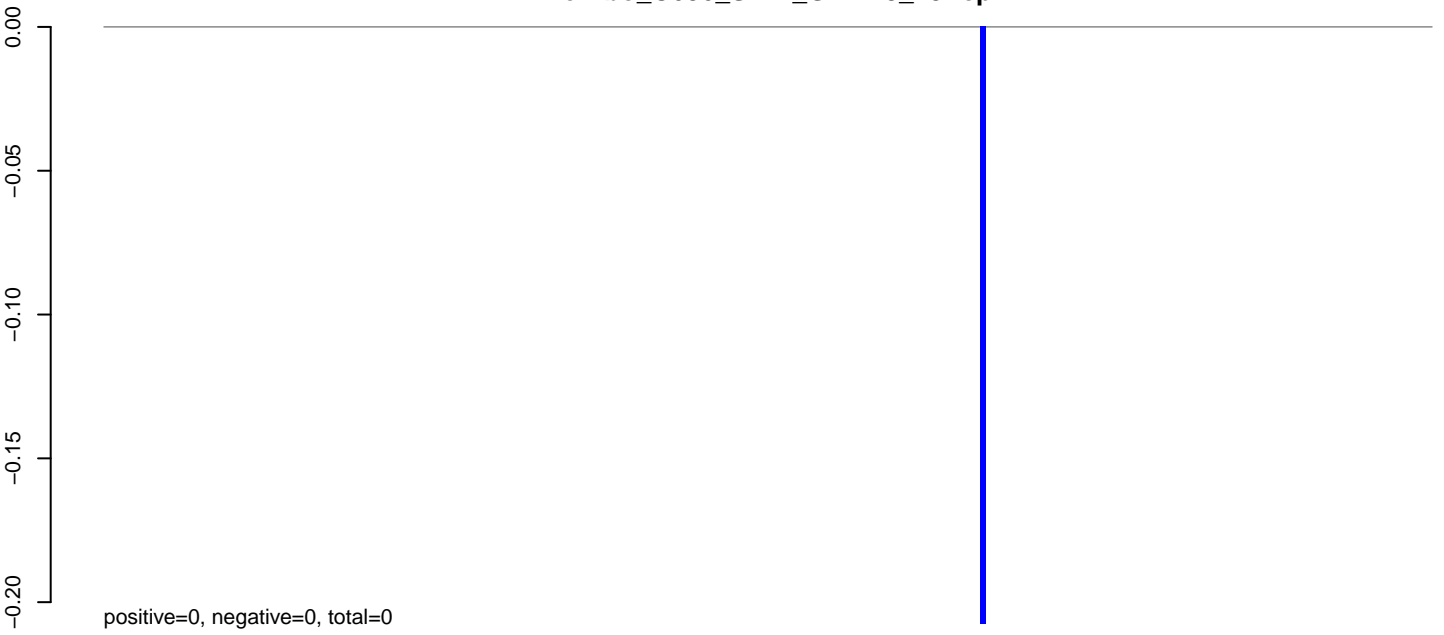
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

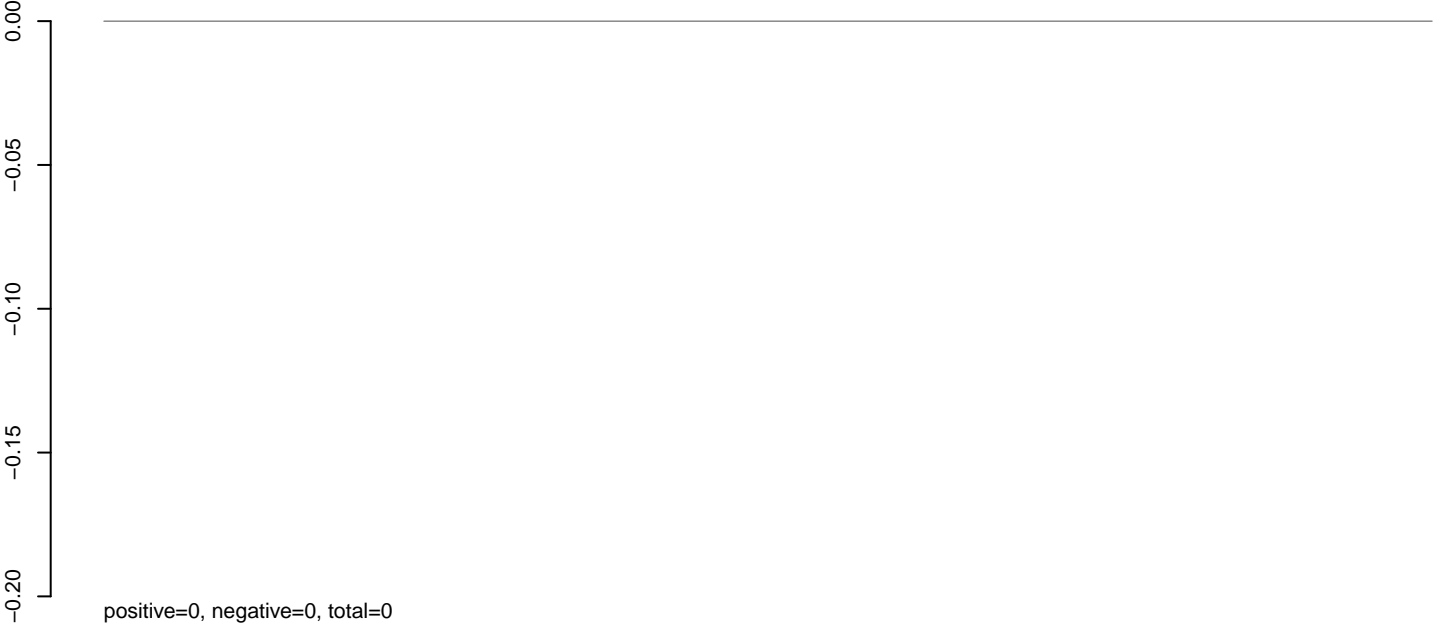
Window size=25, length=5288, TE@ltr-1\_family-3337@LTR\_Copia:1-5288

0 1000 2000 3000 4000 5000

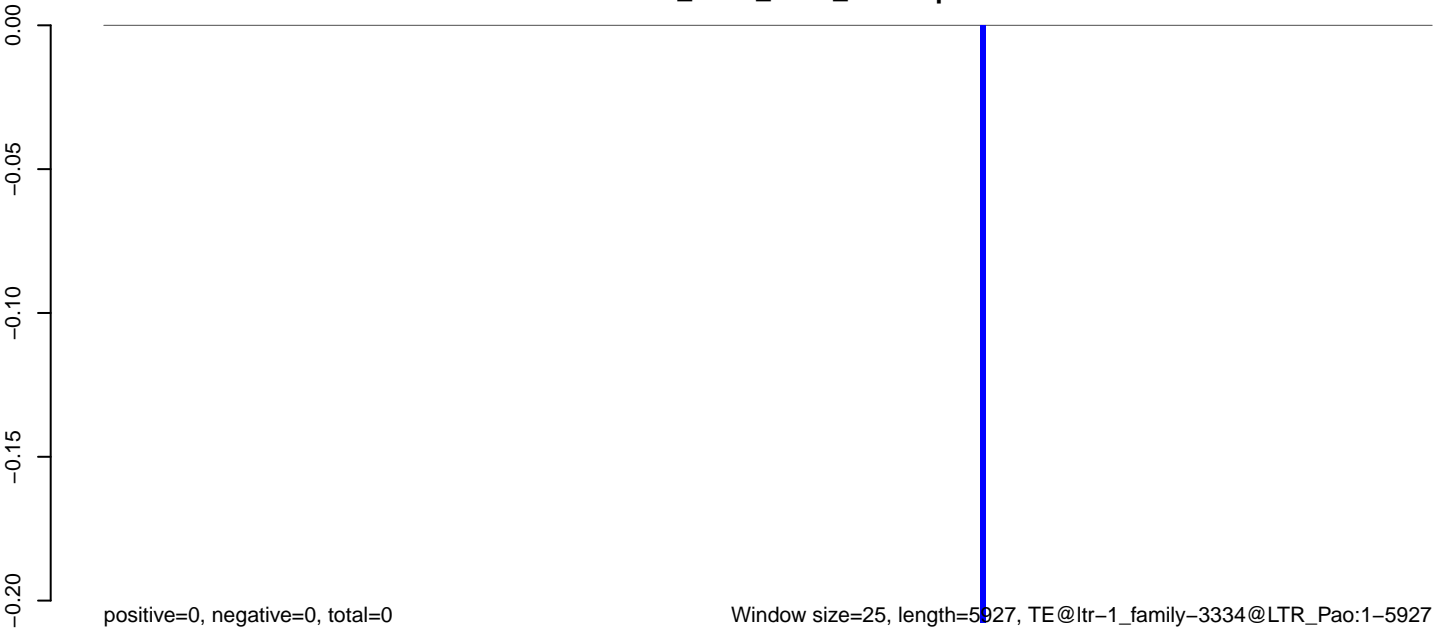
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



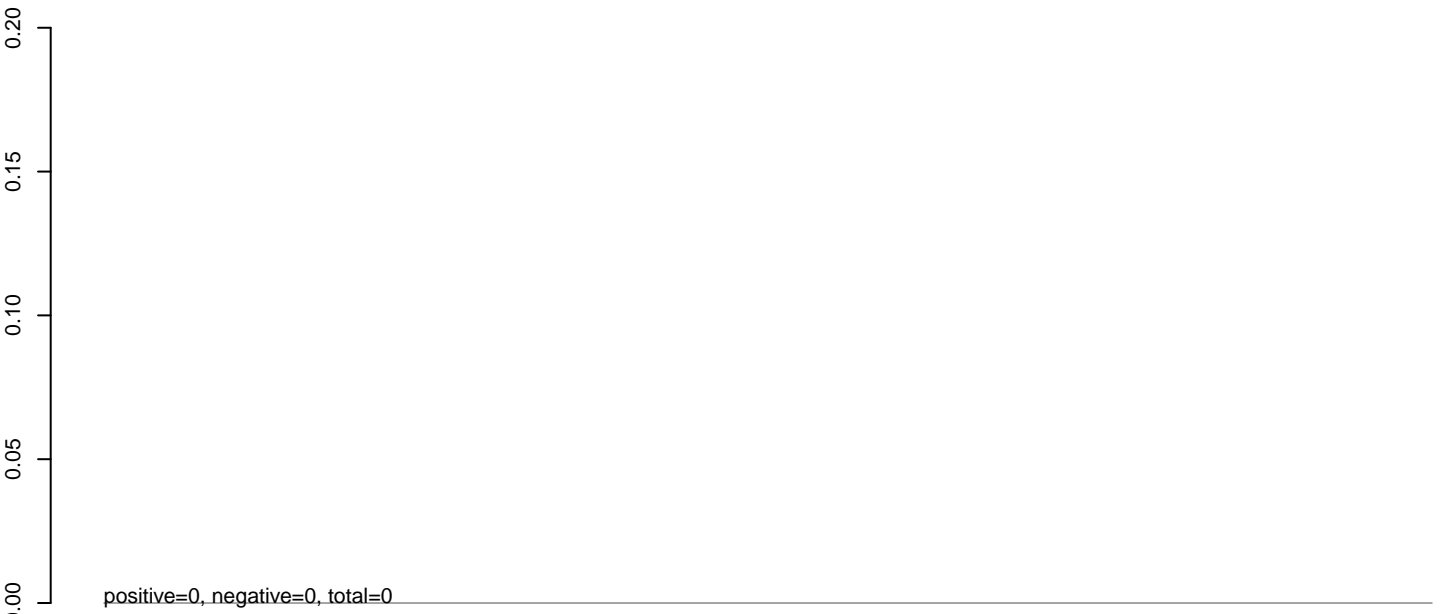
**AeAlbo\_C636\_SINV\_GFP.rep**



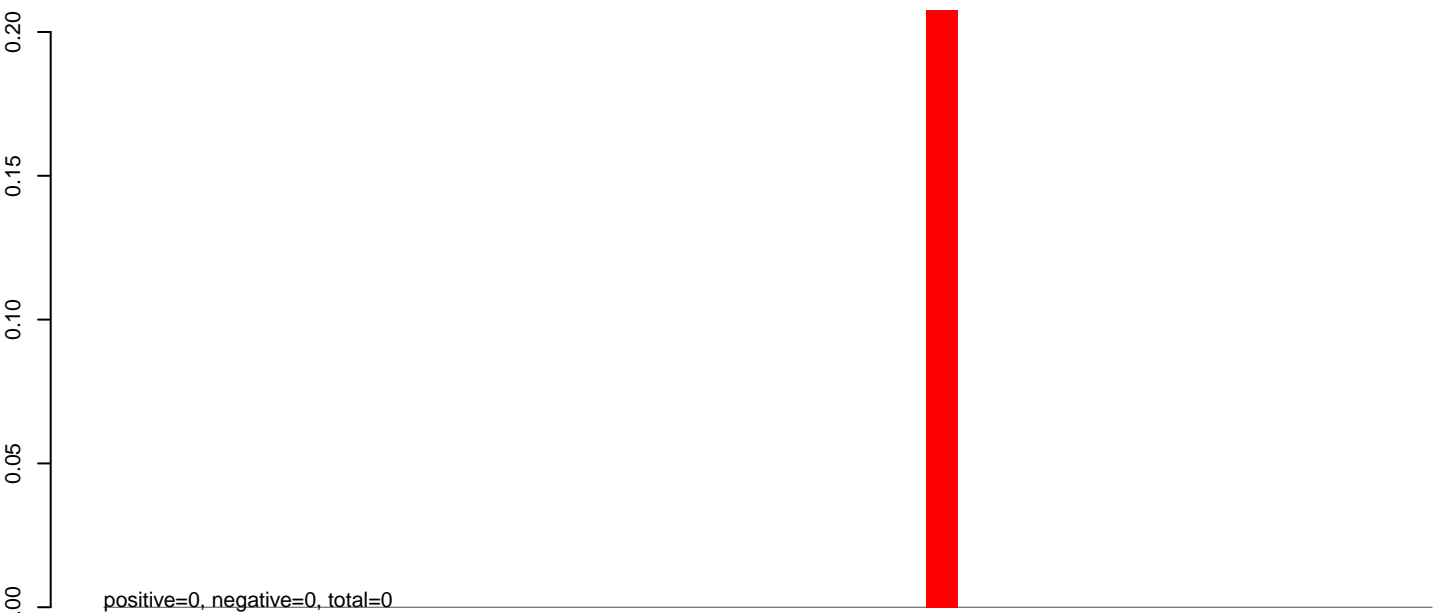
Window size=25, length=5927, TE@ltr-1\_family-3334@LTR\_Pao:1-5927

0 1000 2000 3000 4000 5000 6000

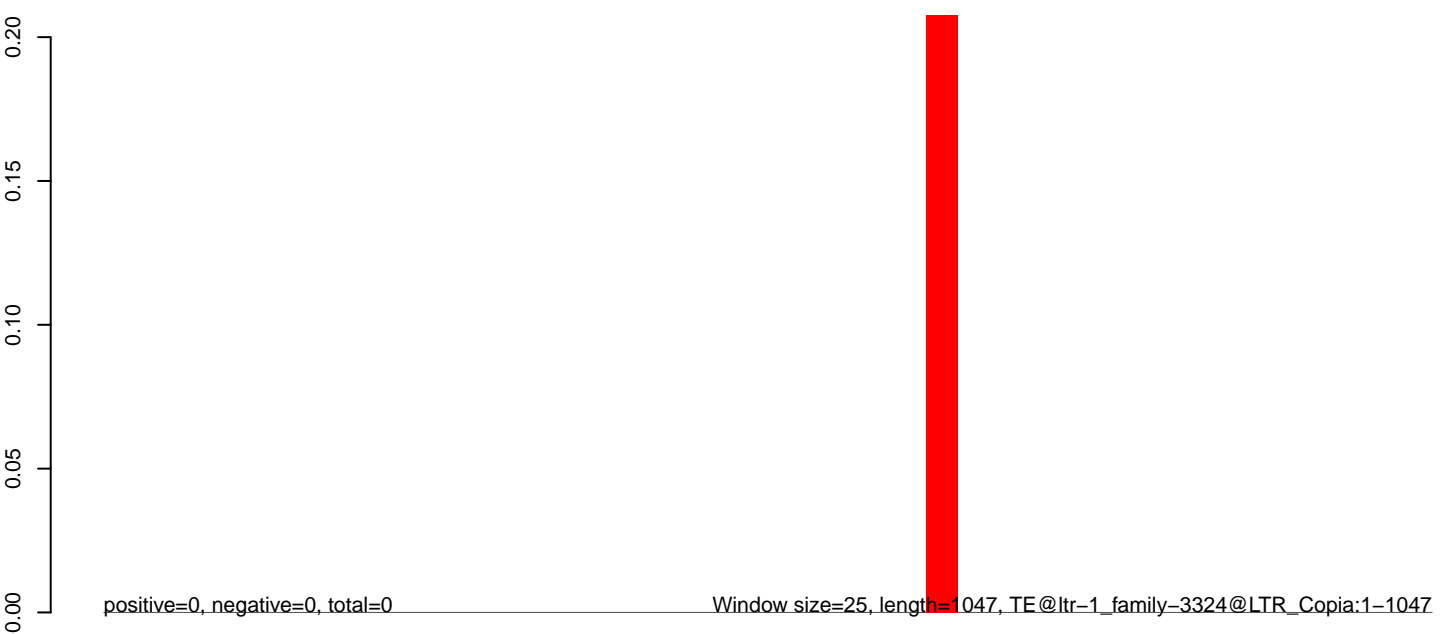
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



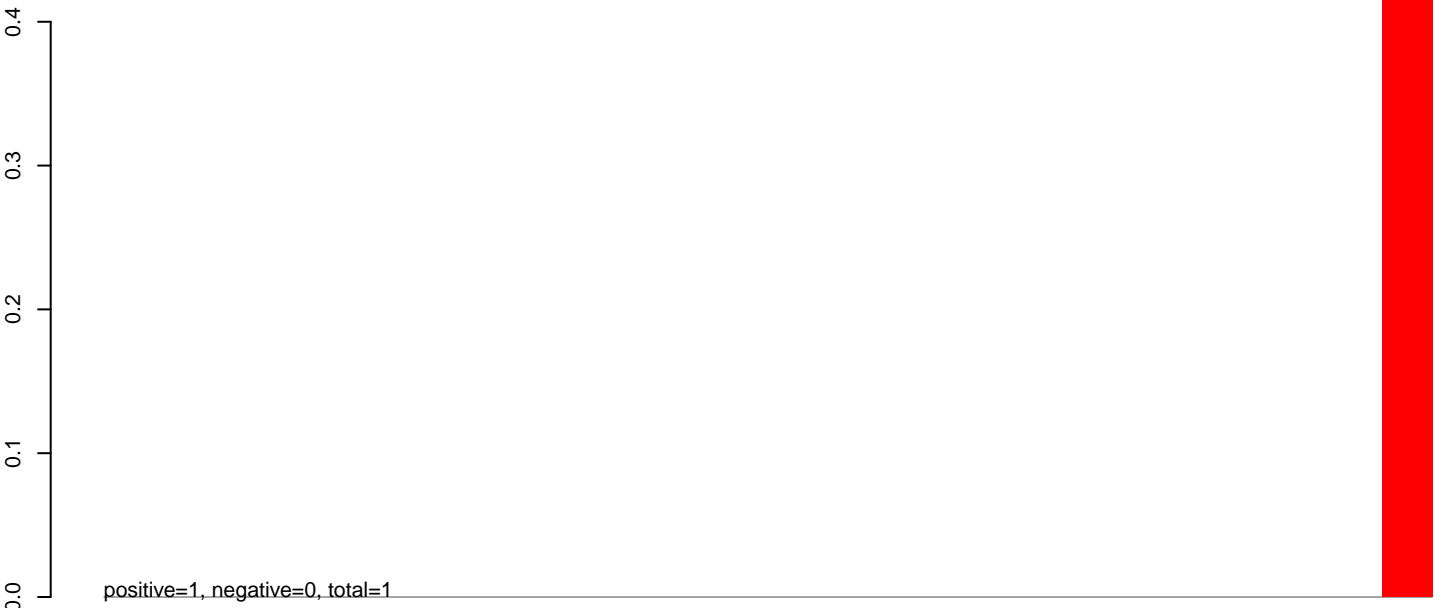
**AeAlbo\_C636\_SINV\_GFP.rep**



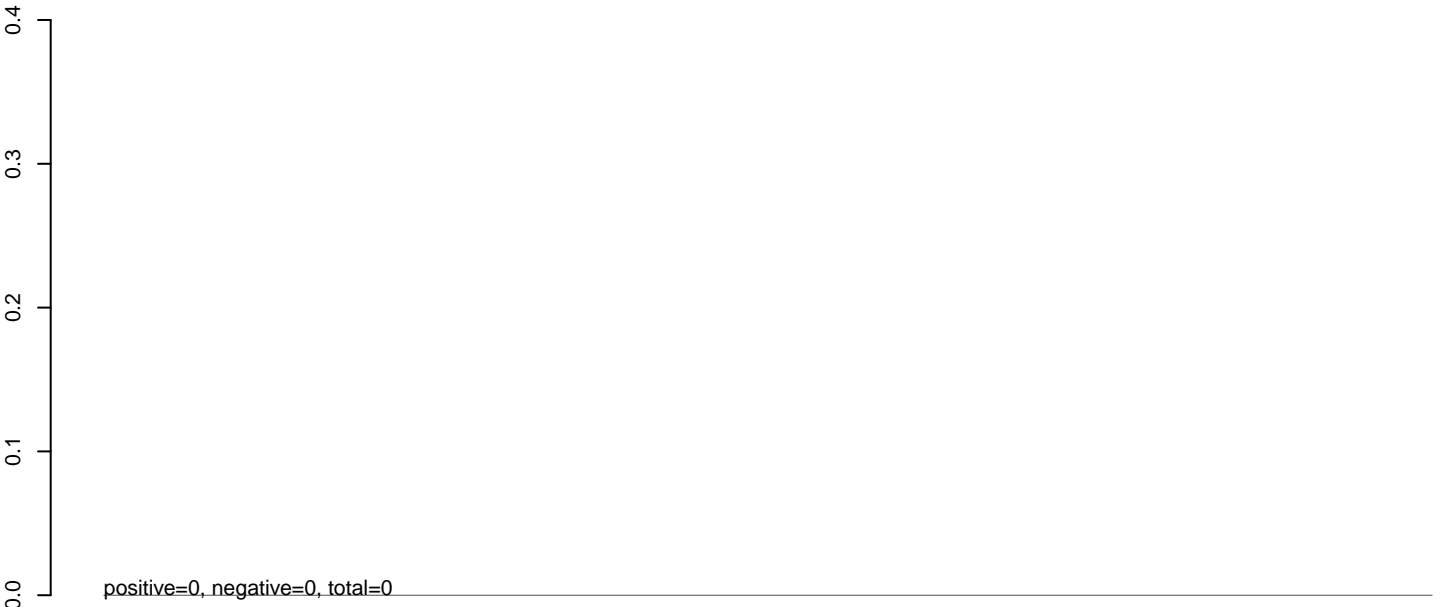
Window size=25, length=1047, TE@ltr-1\_family-3324@LTR\_Copia:1-1047

0 200 400 600 800 1000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



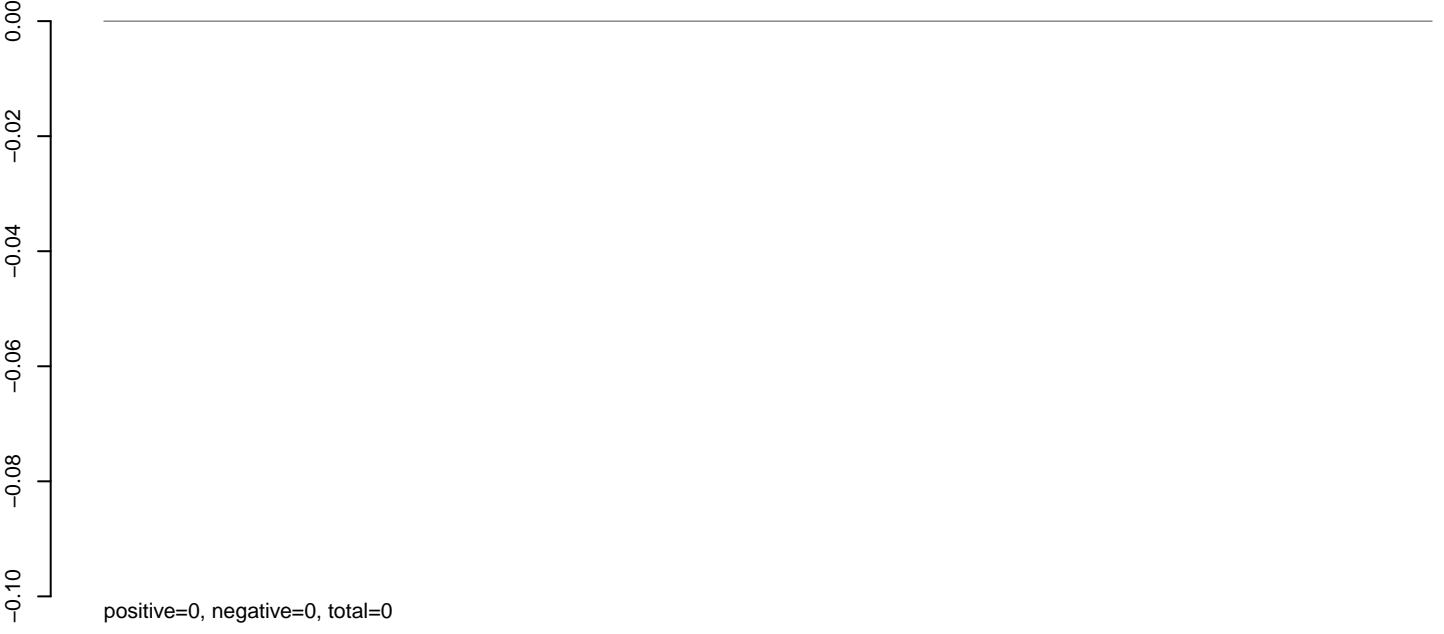
AeAlbo\_C636\_SINV\_GFP.rep



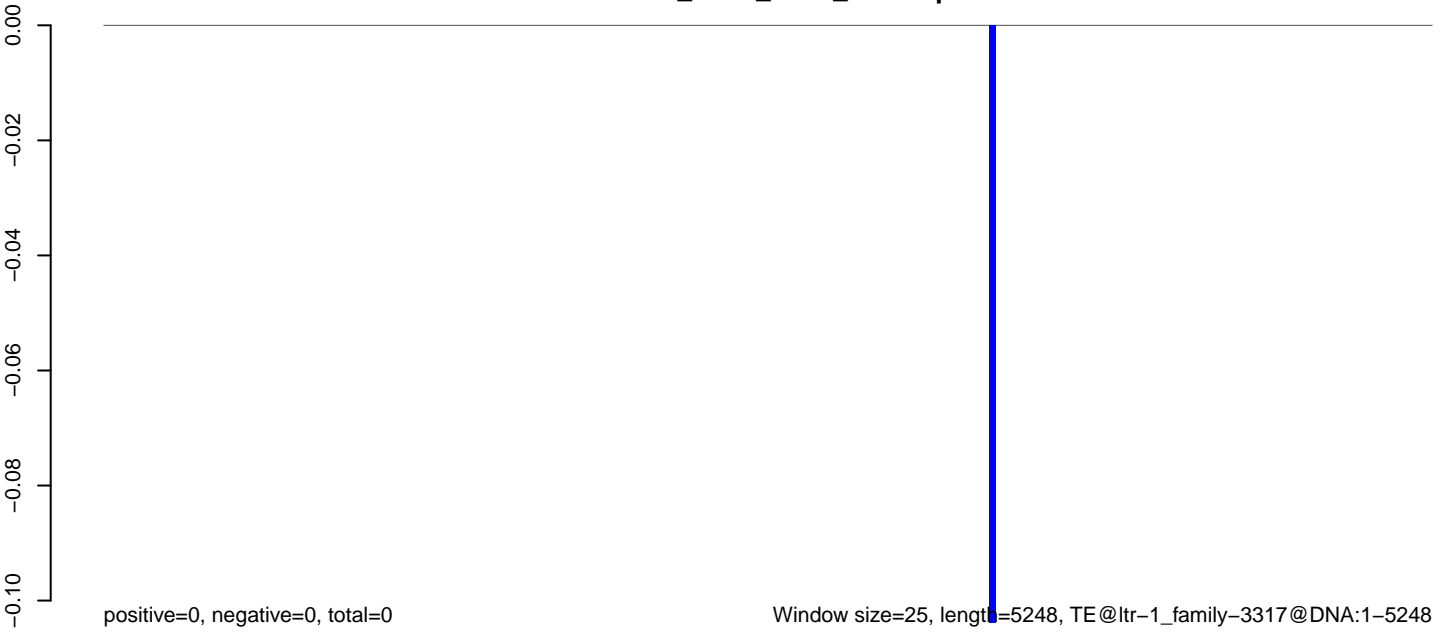
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

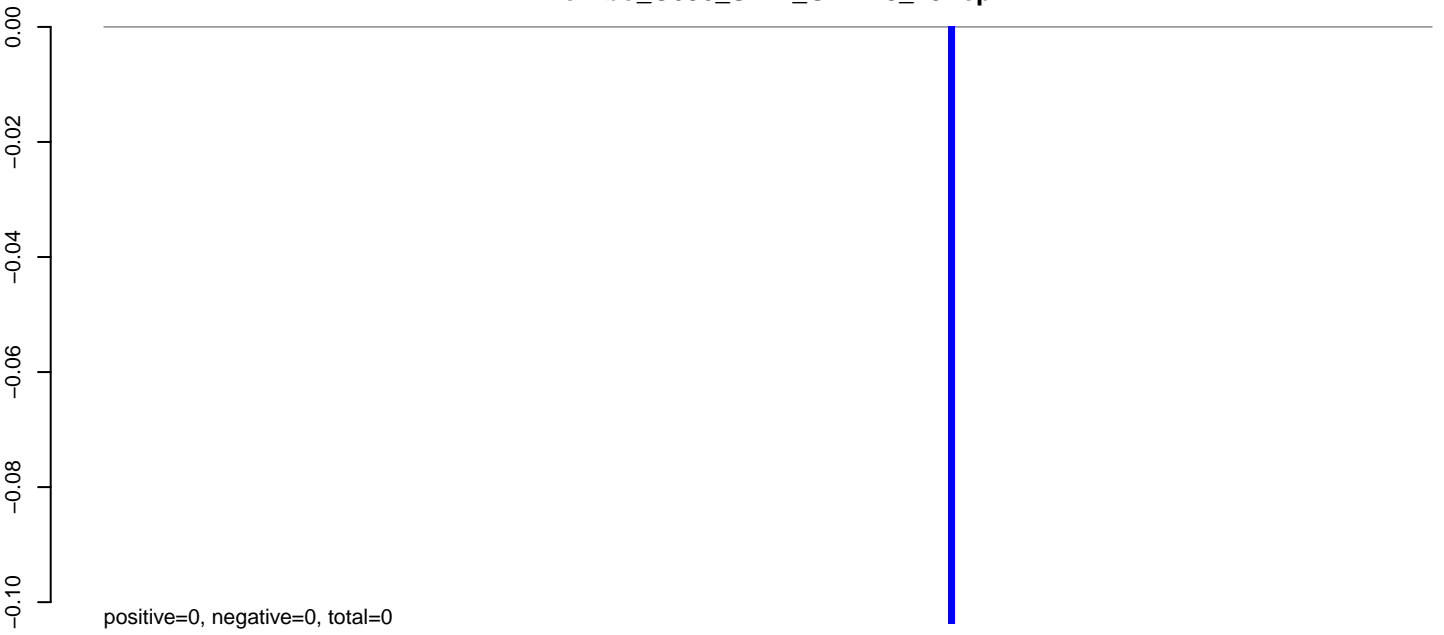


**AeAlbo\_C636\_SINV\_GFP.rep**

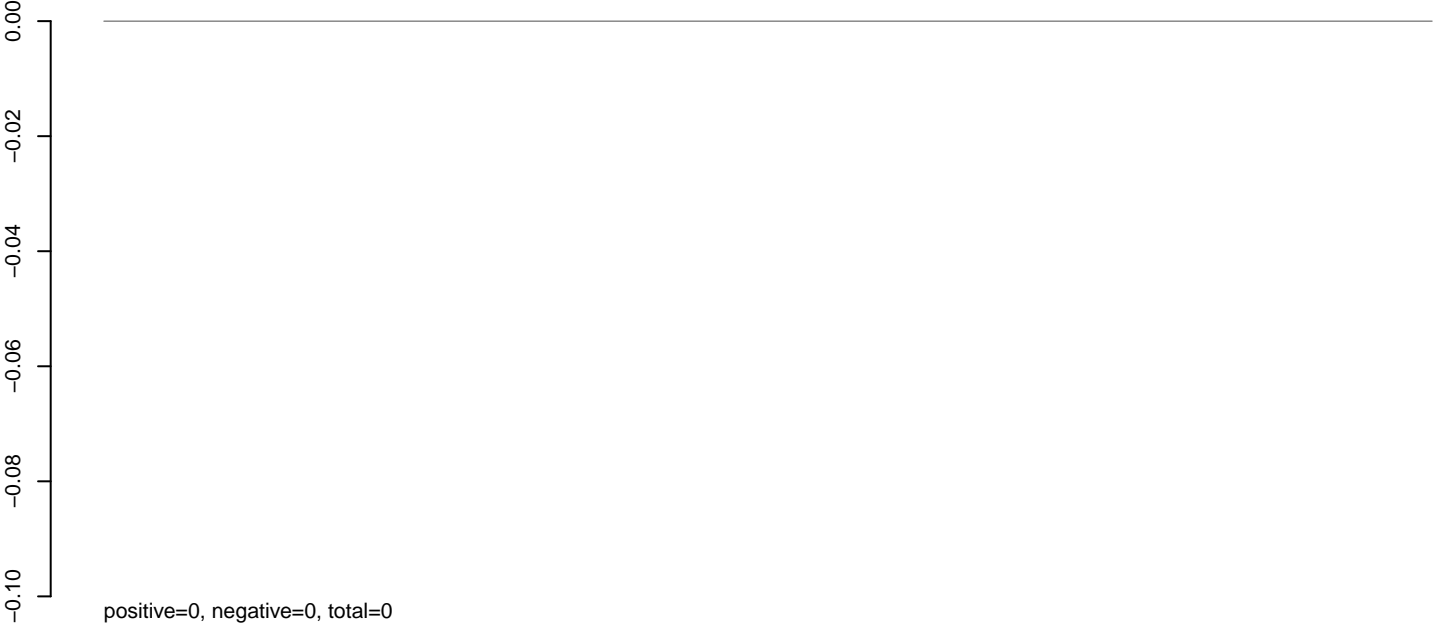


0 1000 2000 3000 4000 5000

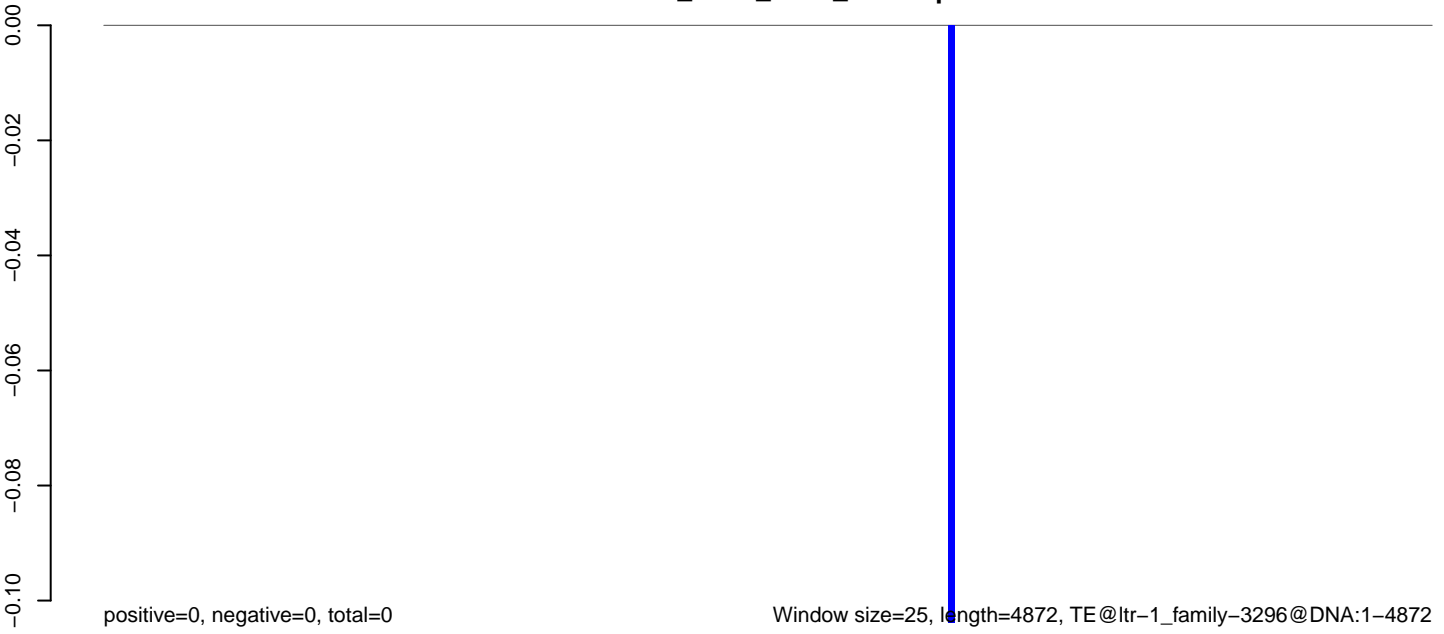
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



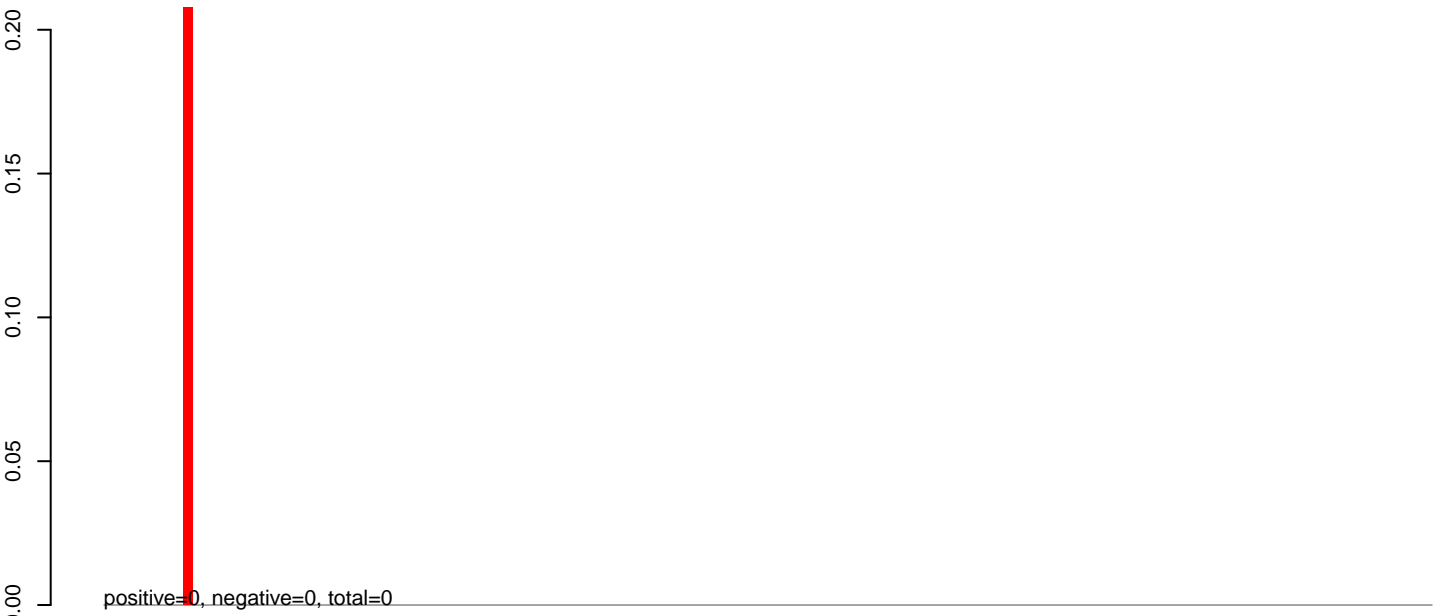
**AeAlbo\_C636\_SINV\_GFP.rep**



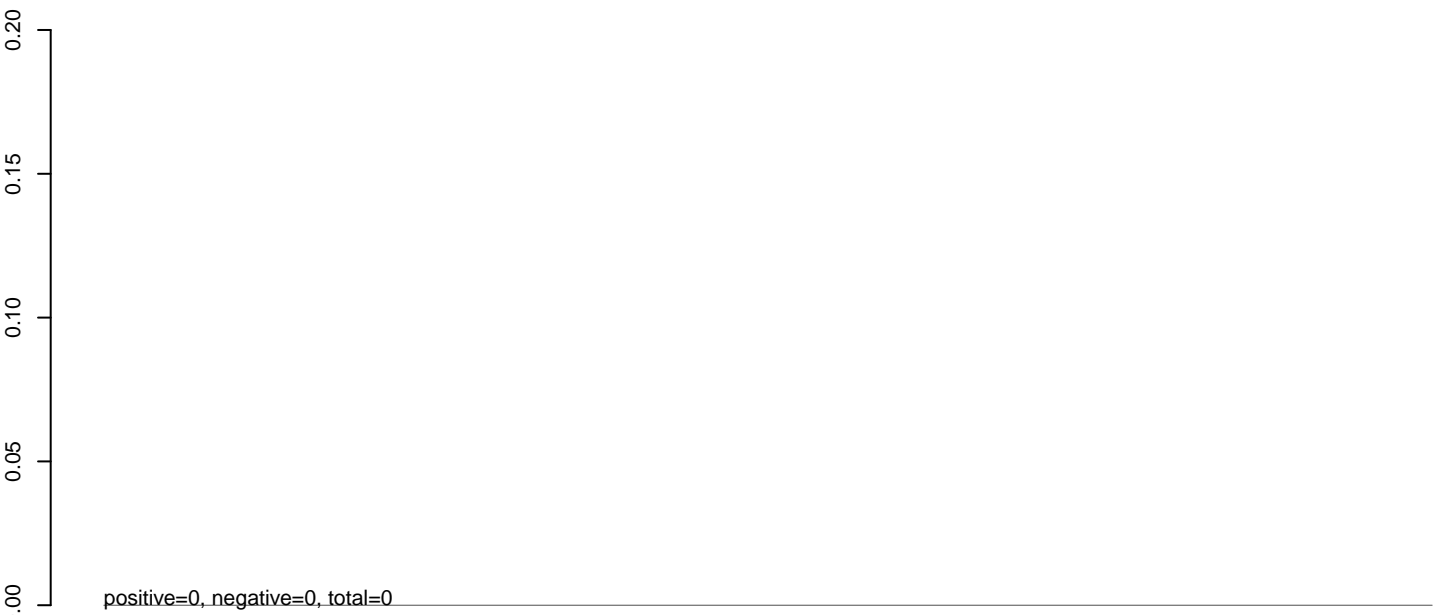
Window size=25, length=4872, TE@ltr-1\_family-3296@DNA:1-4872

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

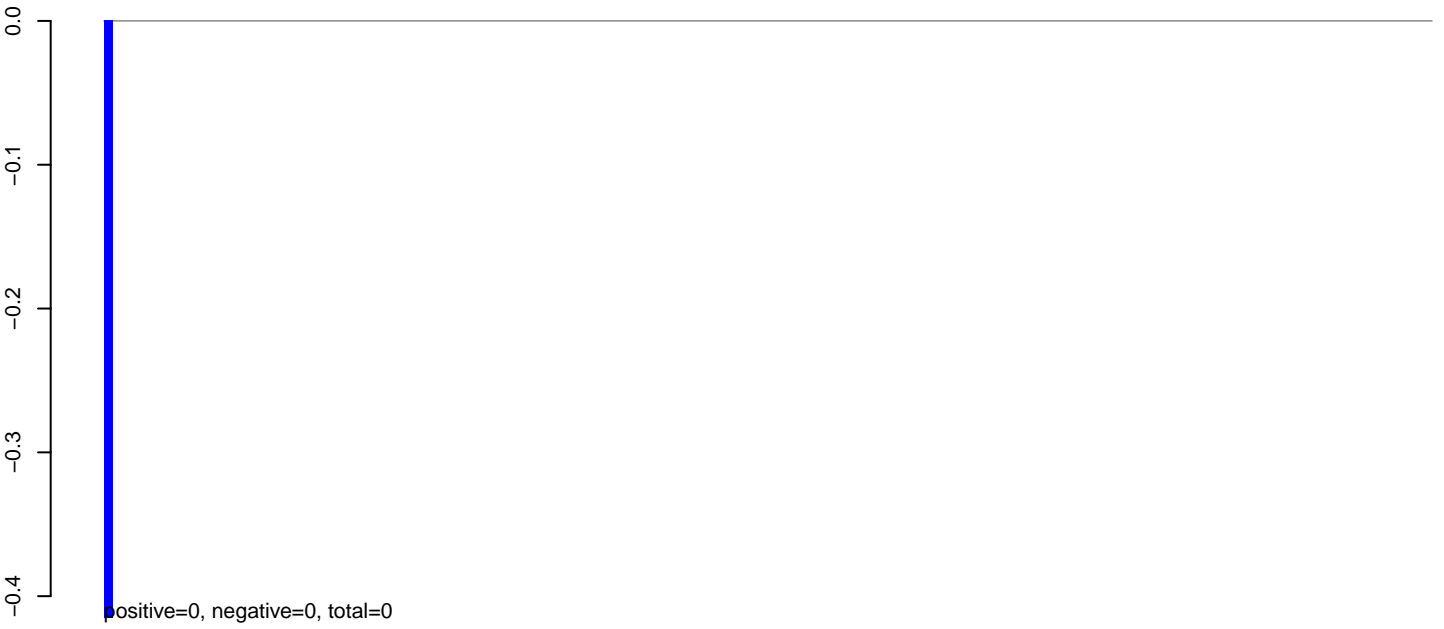


**AeAlbo\_C636\_SINV\_GFP.rep**

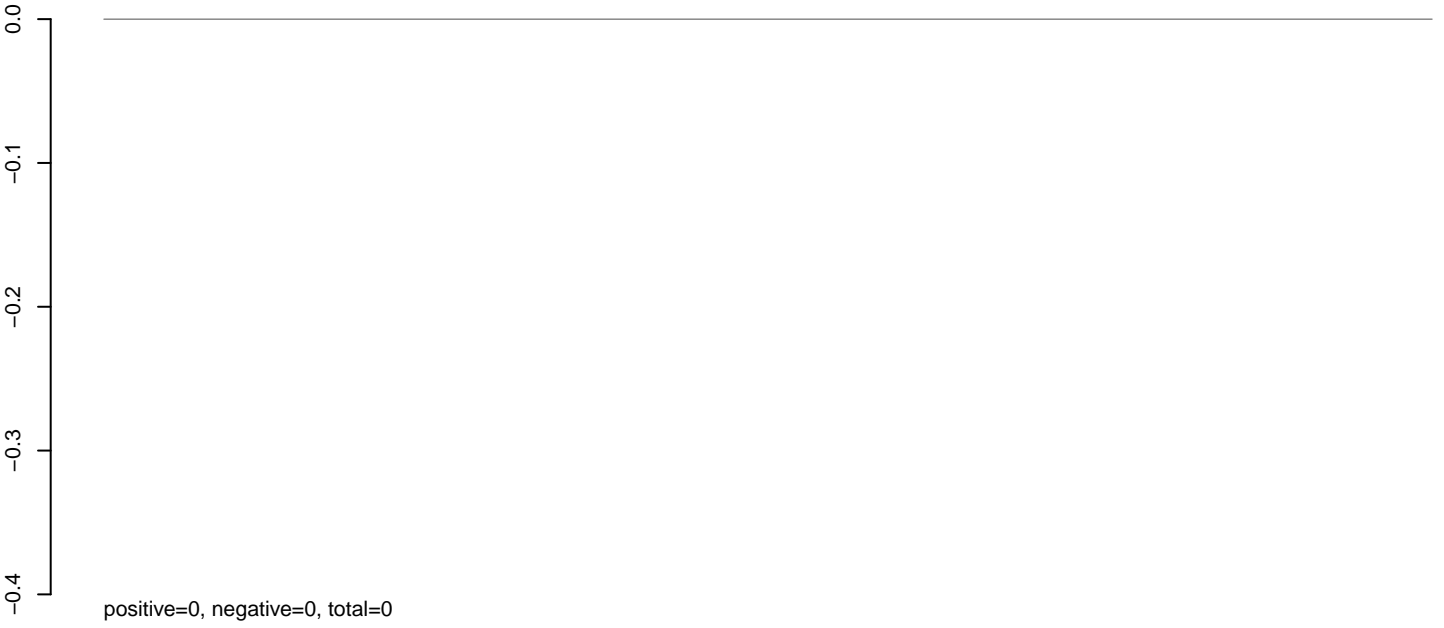




**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



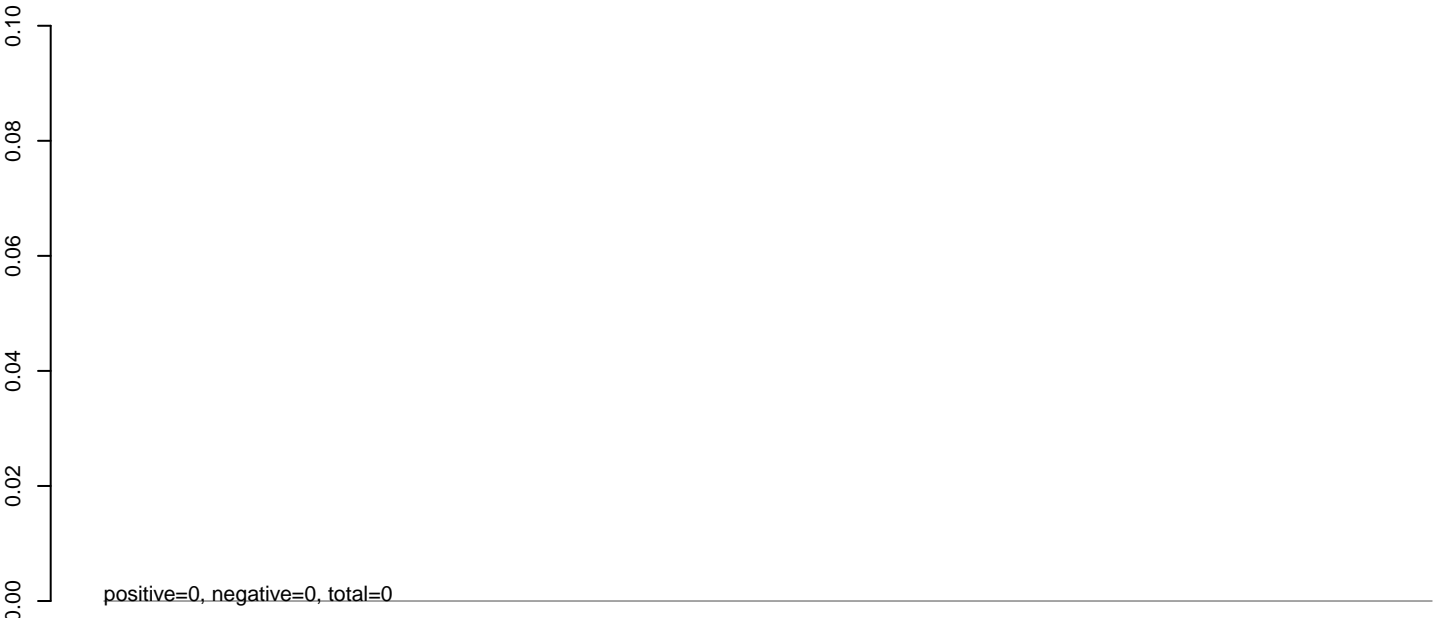
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



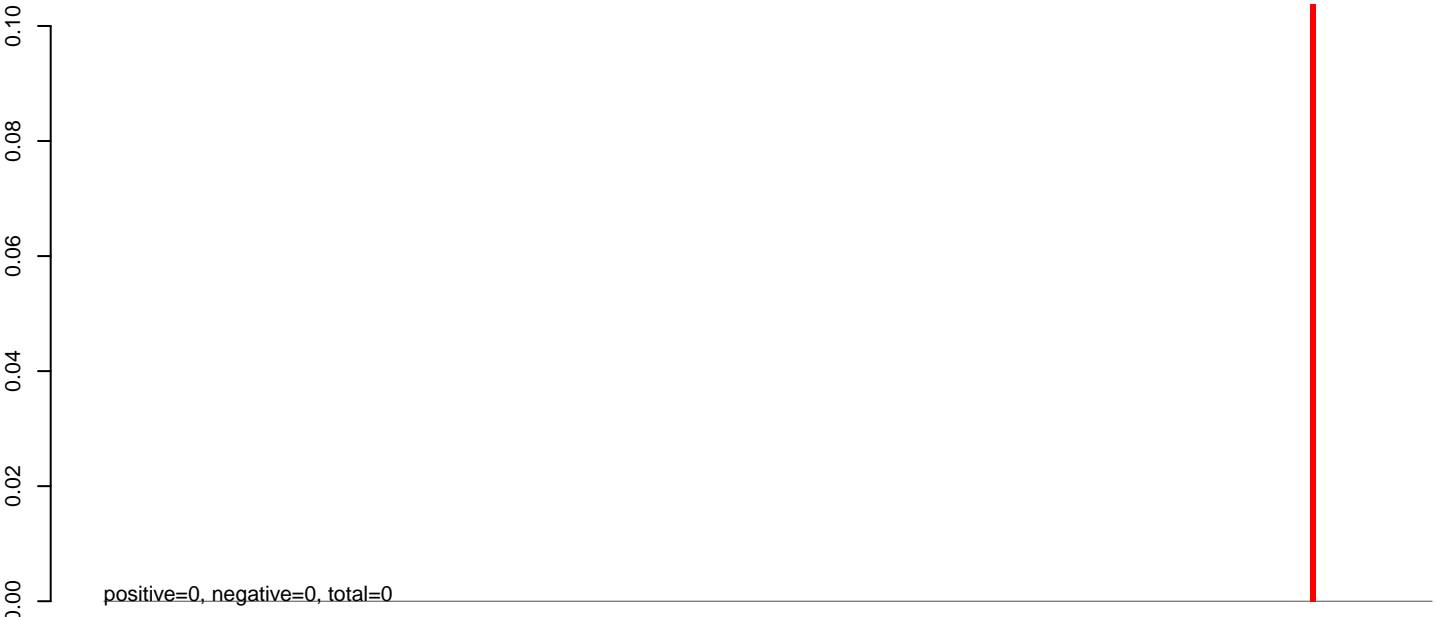
**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

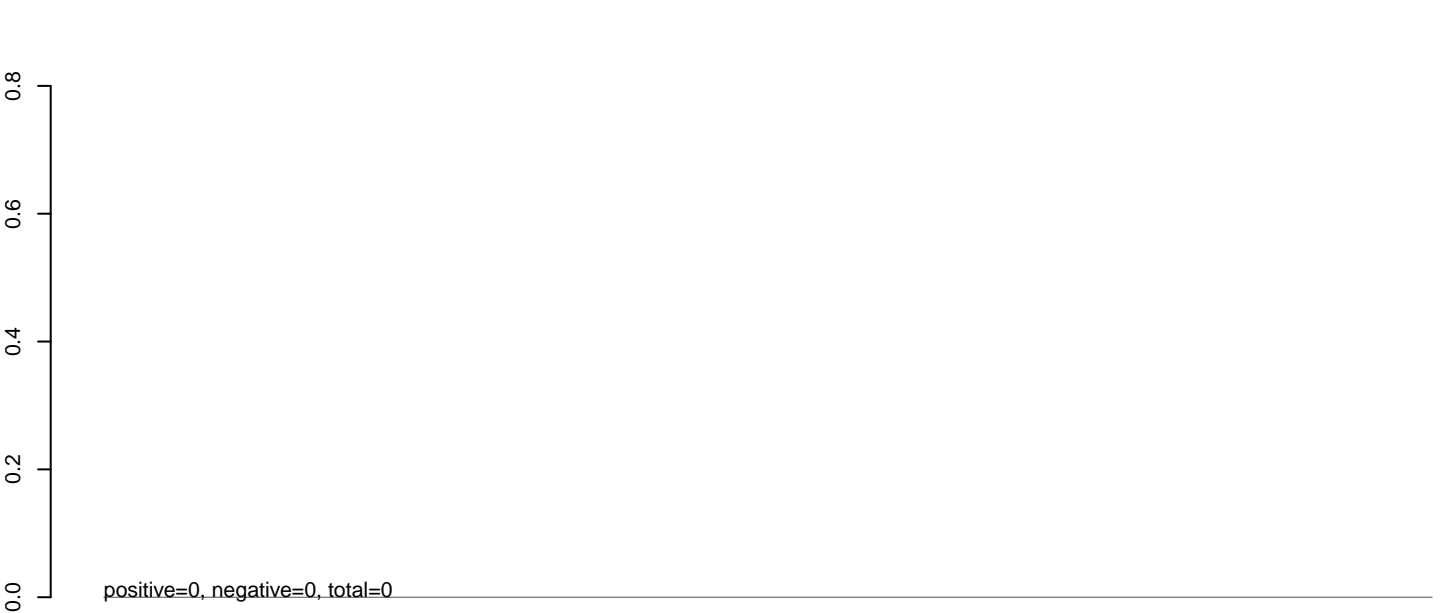


0 1000 2000 3000 4000 5000 6000

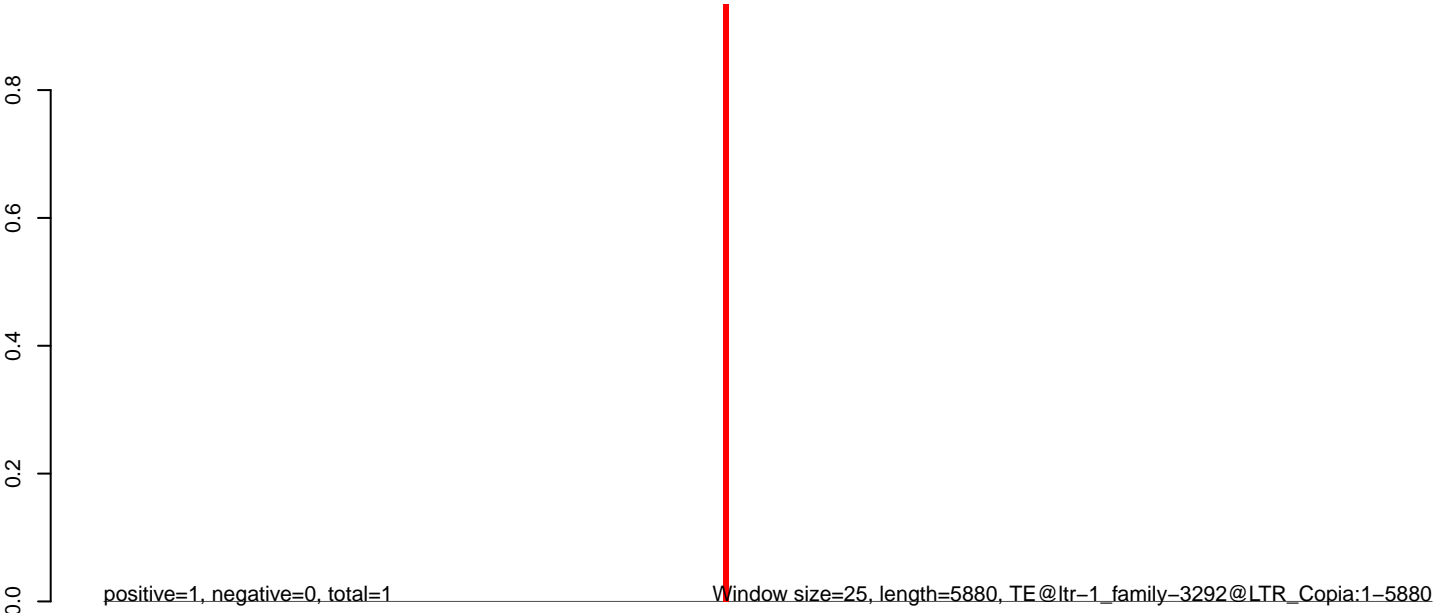
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



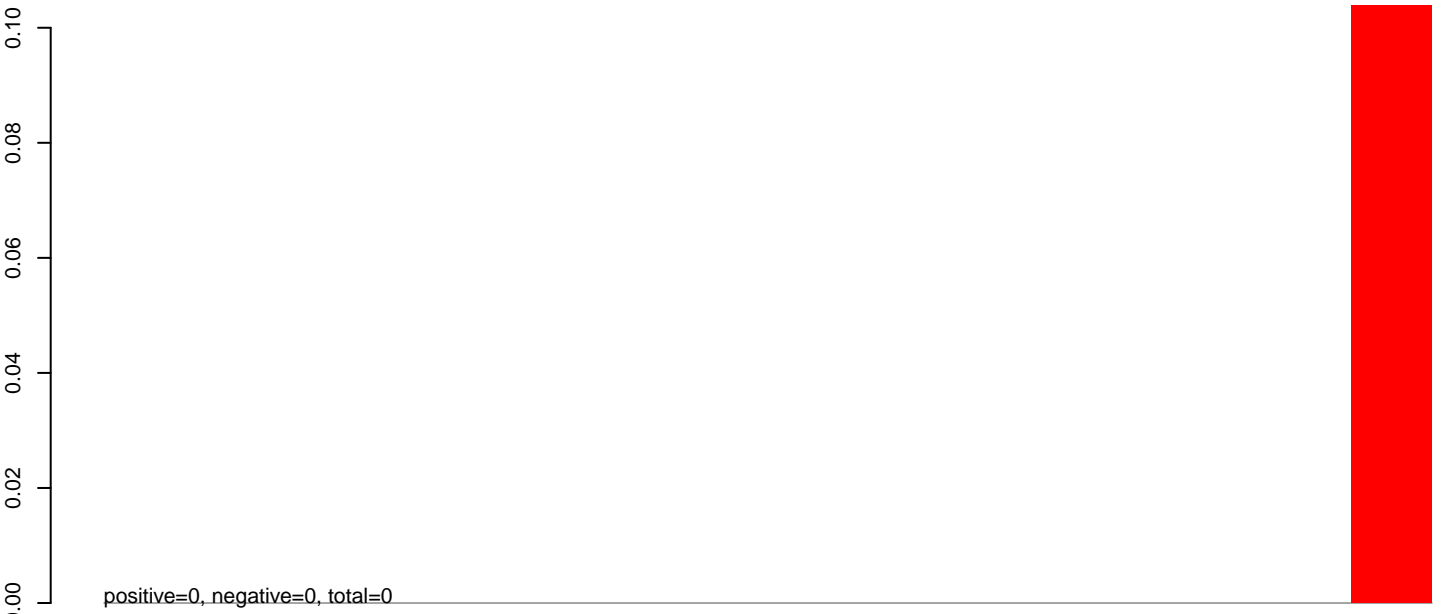
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



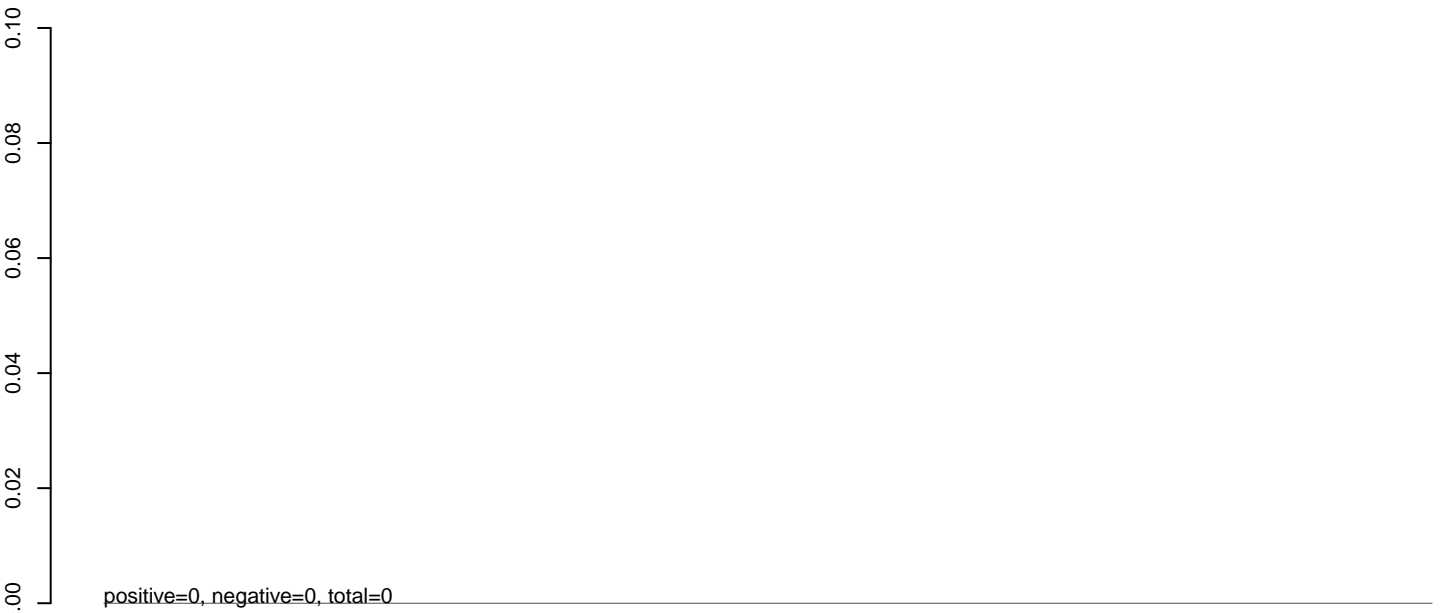
**AeAlbo\_C636\_SINV\_GFP.rep**



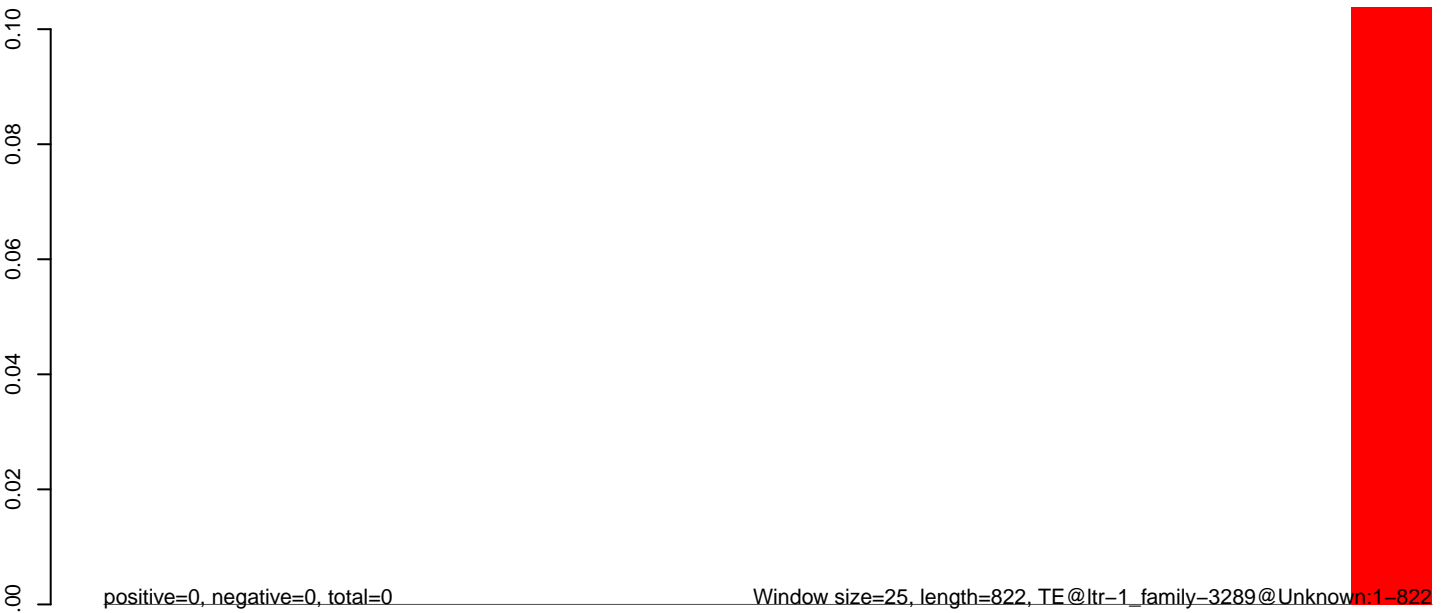
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



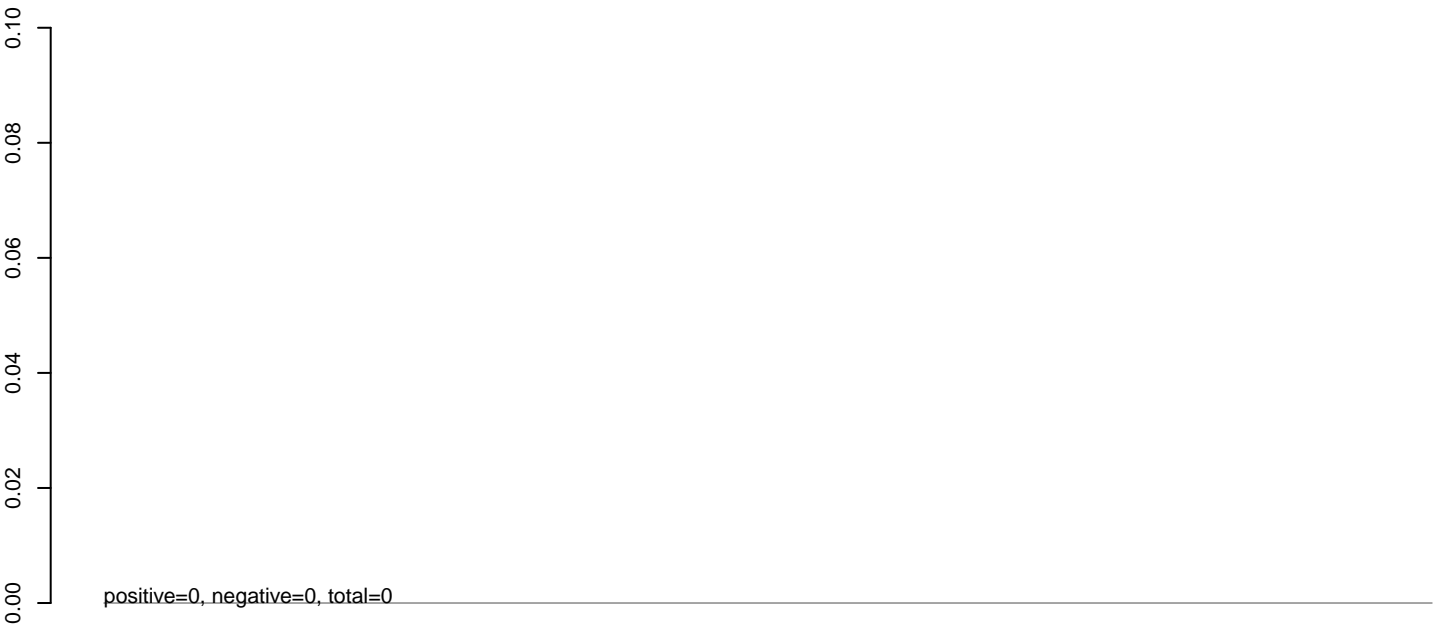
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



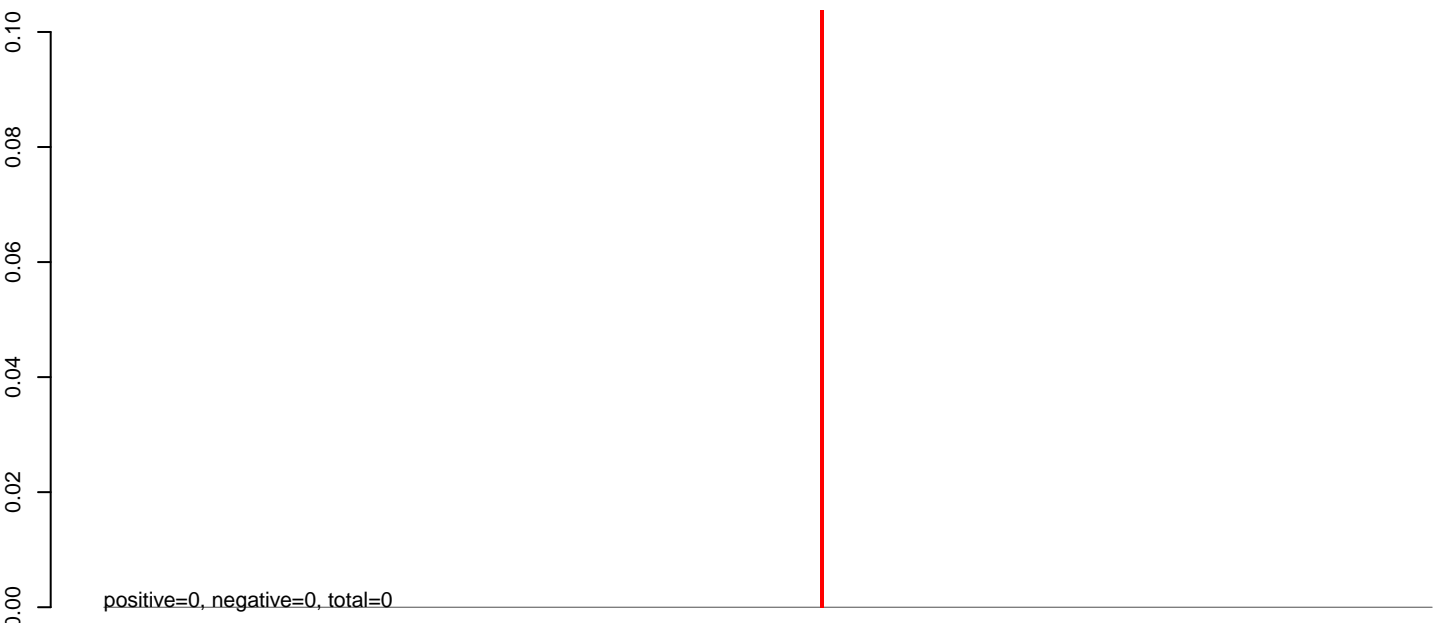
**AeAlbo\_C636\_SINV\_GFP.rep**



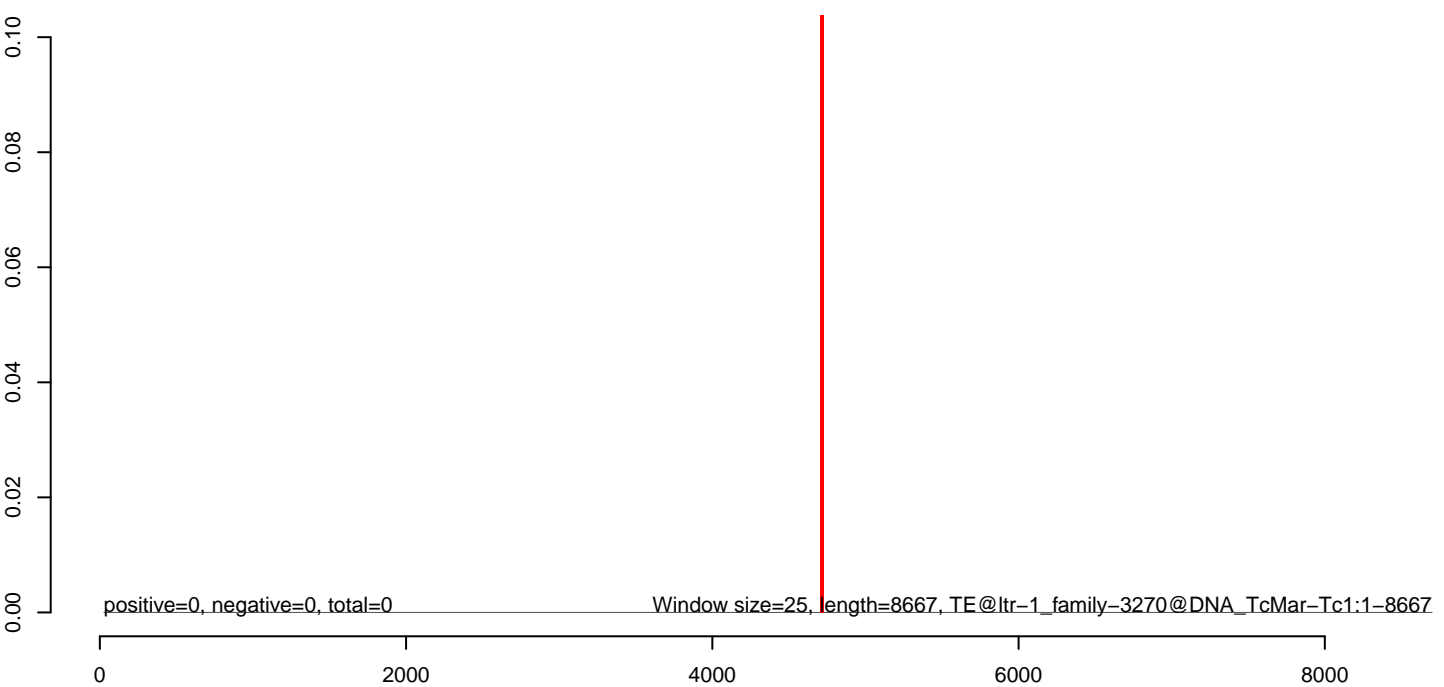
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



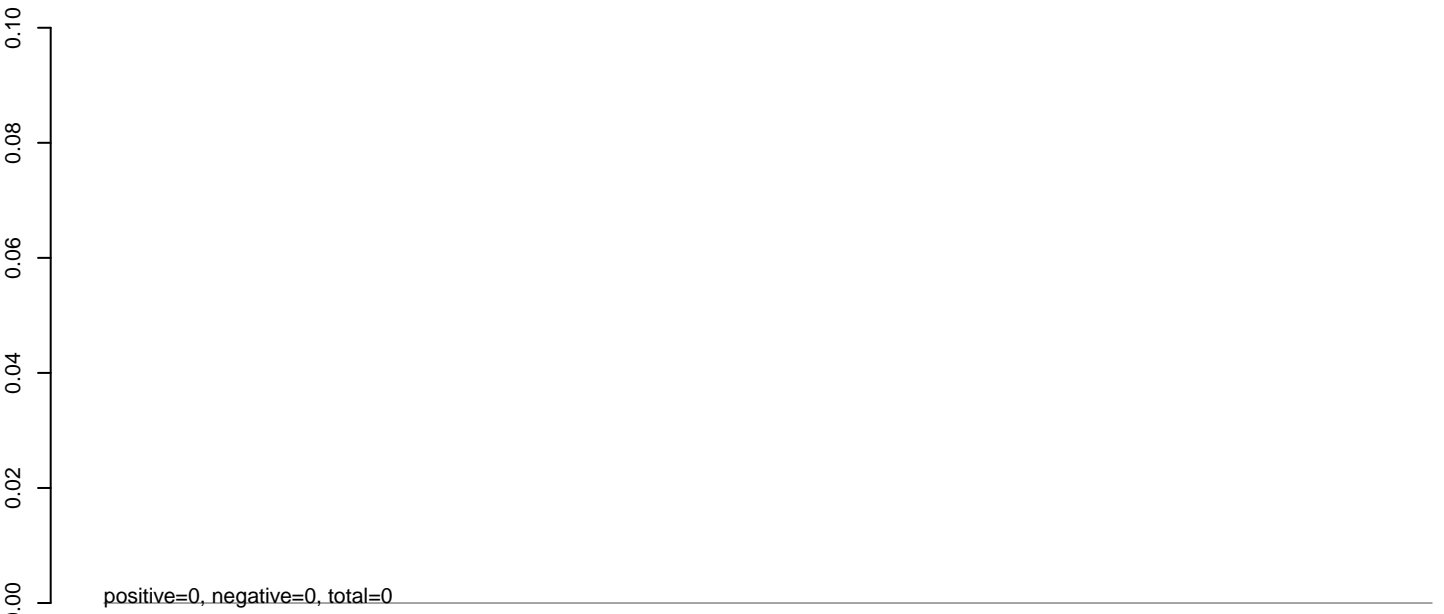
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



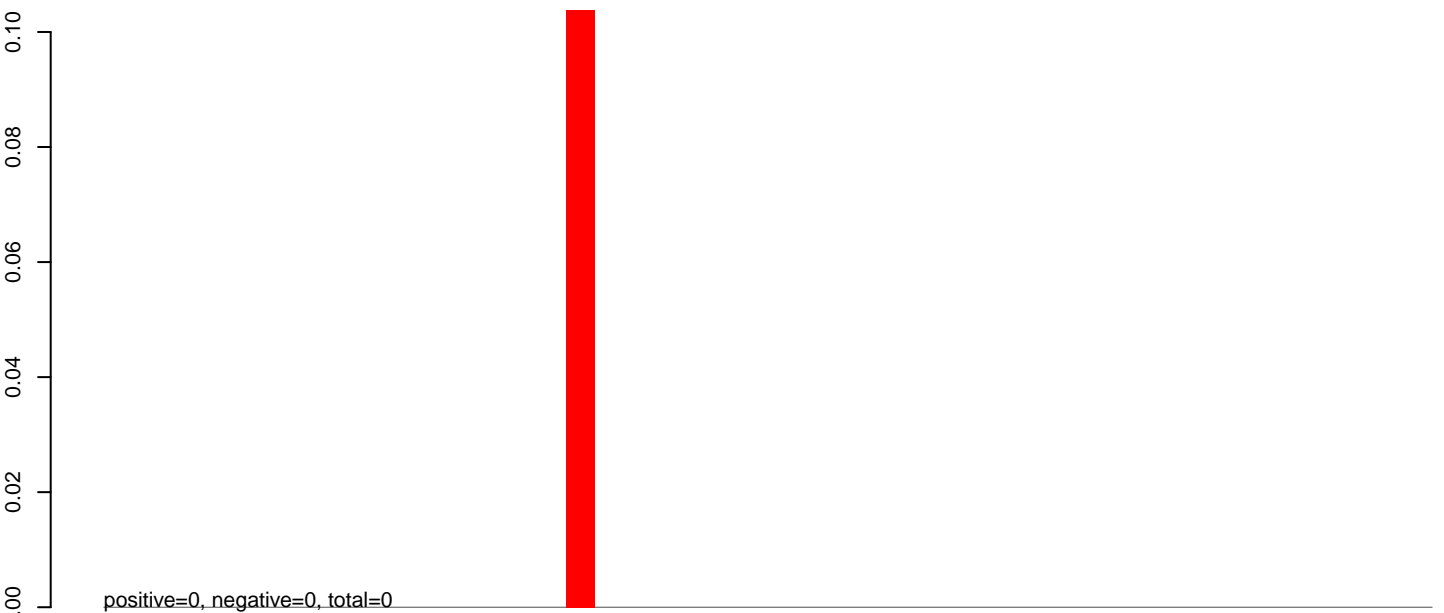
AeAlbo\_C636\_SINV\_GFP.rep



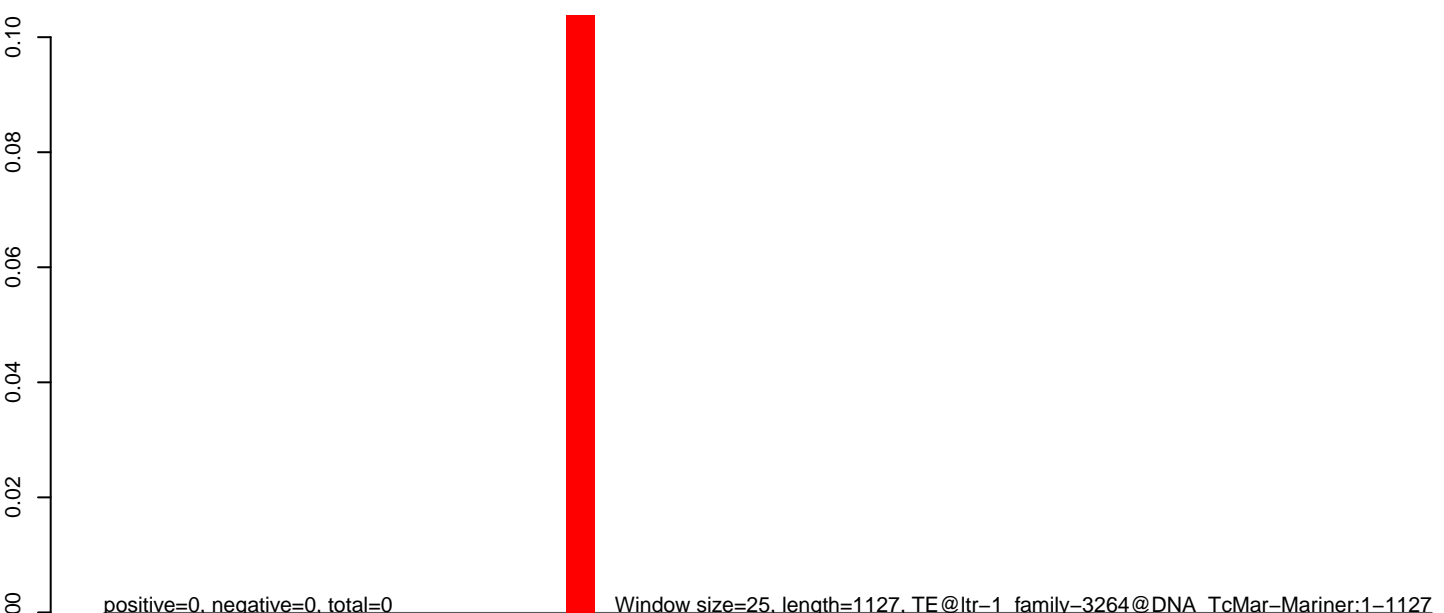
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



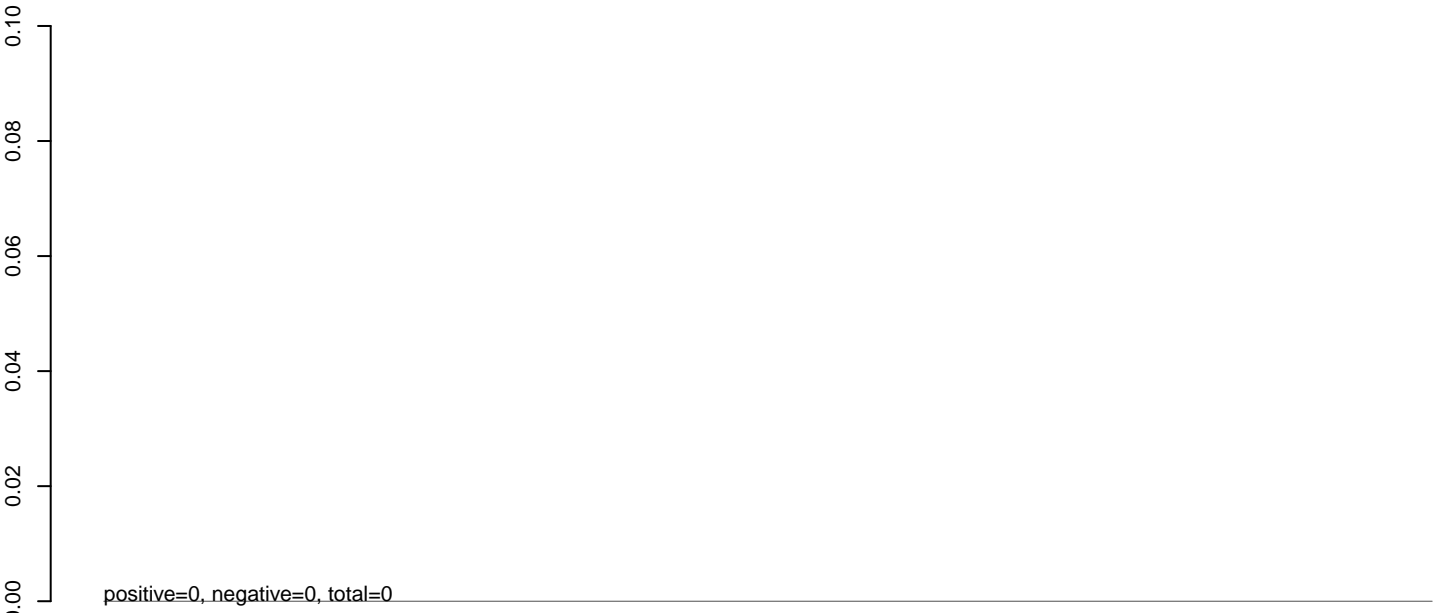
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0 200 400 600 800 1000 1200

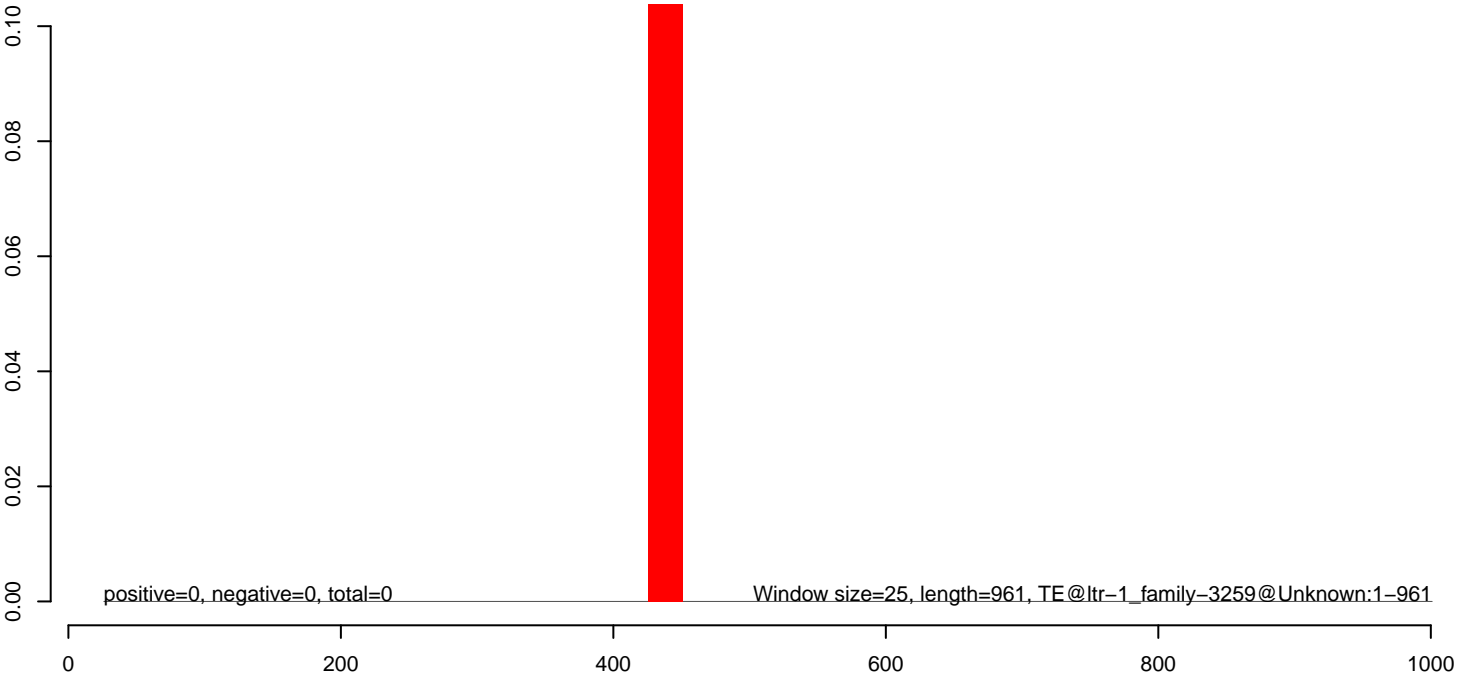
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



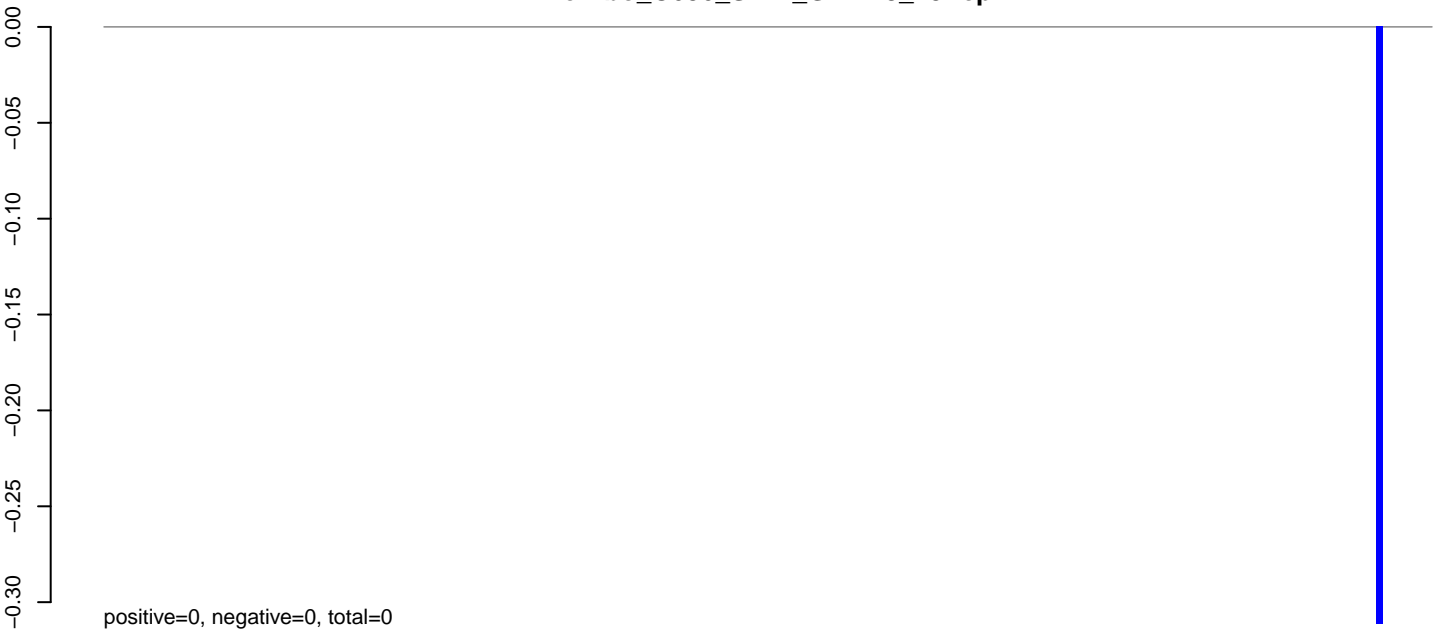
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



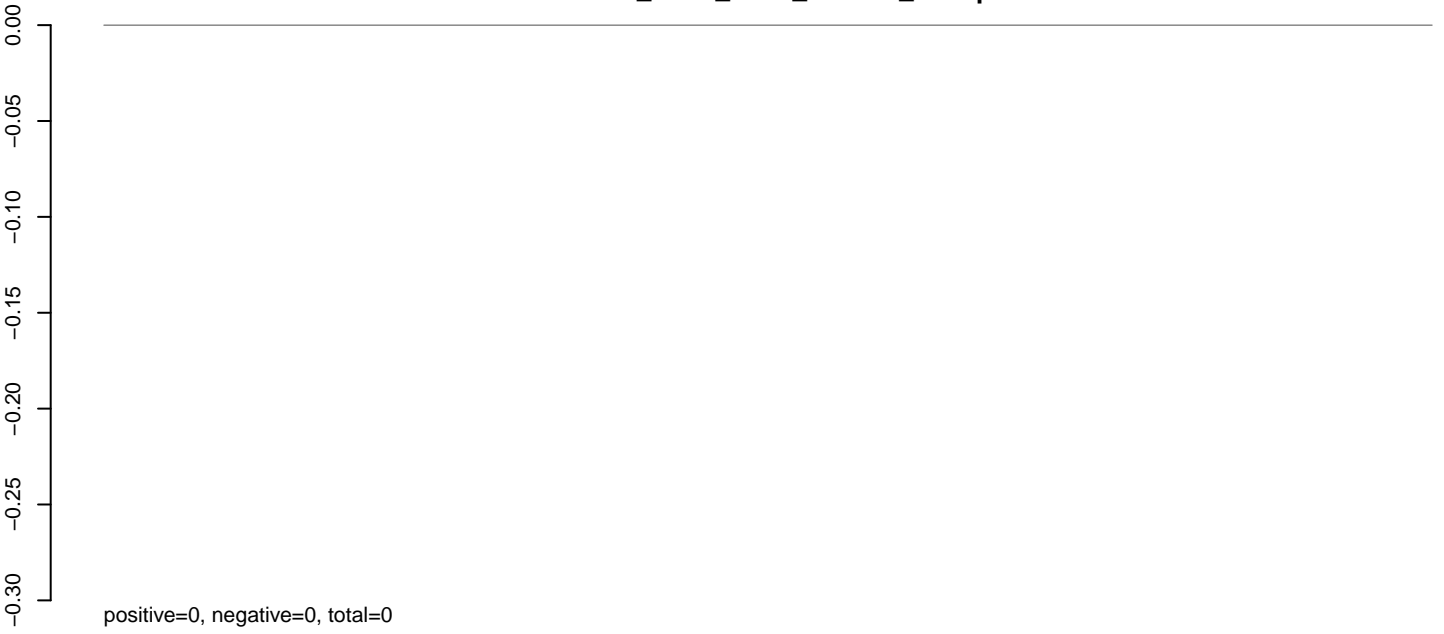
**AeAlbo\_C636\_SINV\_GFP.rep**



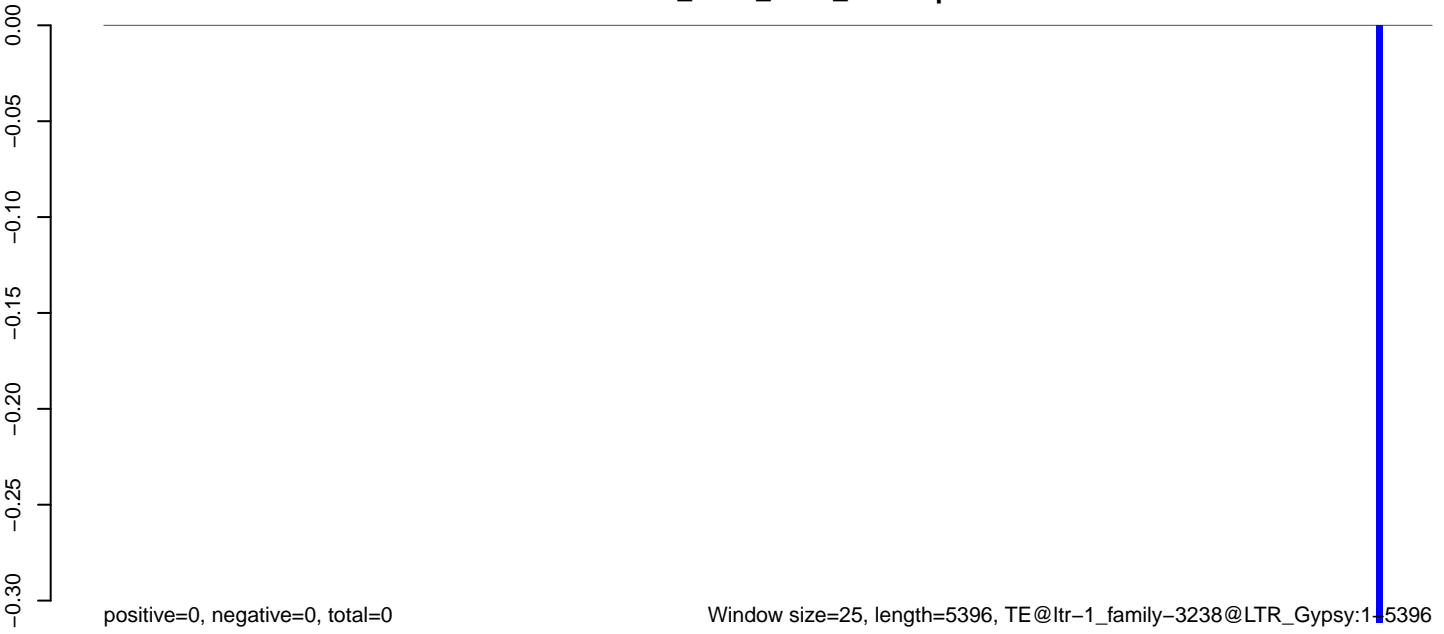
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**

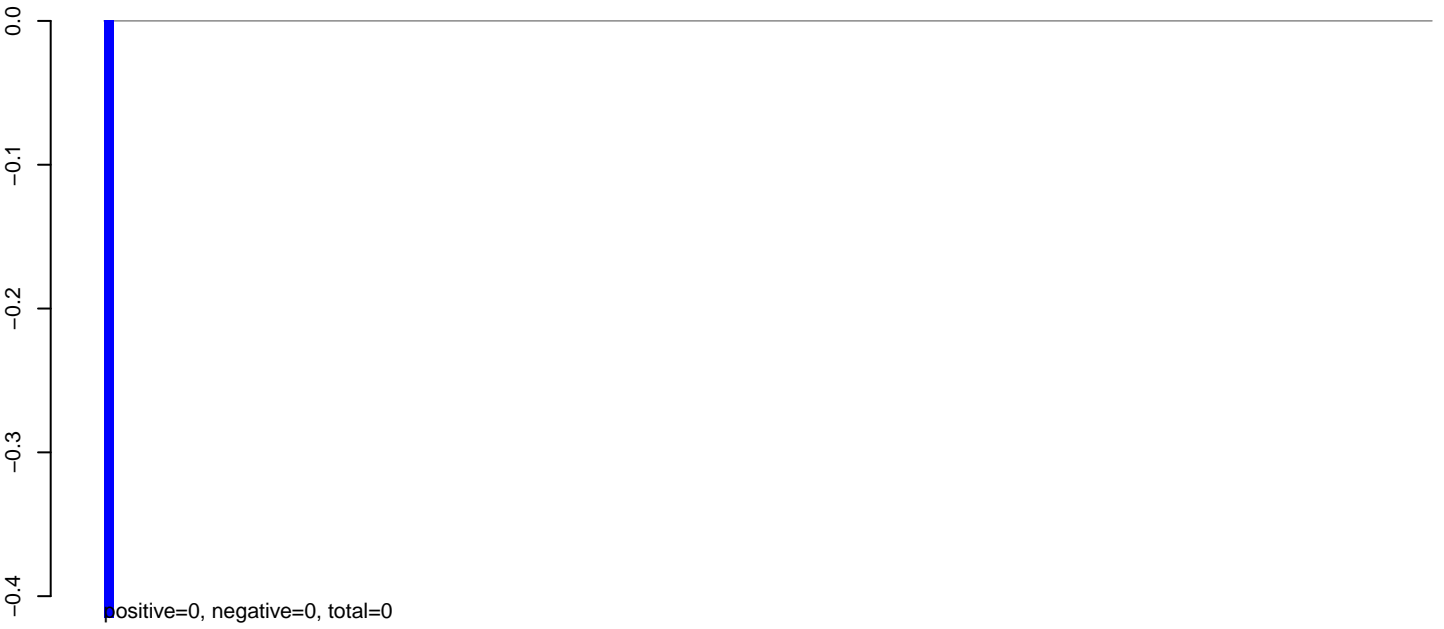


Window size=25, length=5396, TE@ltr-1\_family-3238@LTR\_Gypsy:1-5396

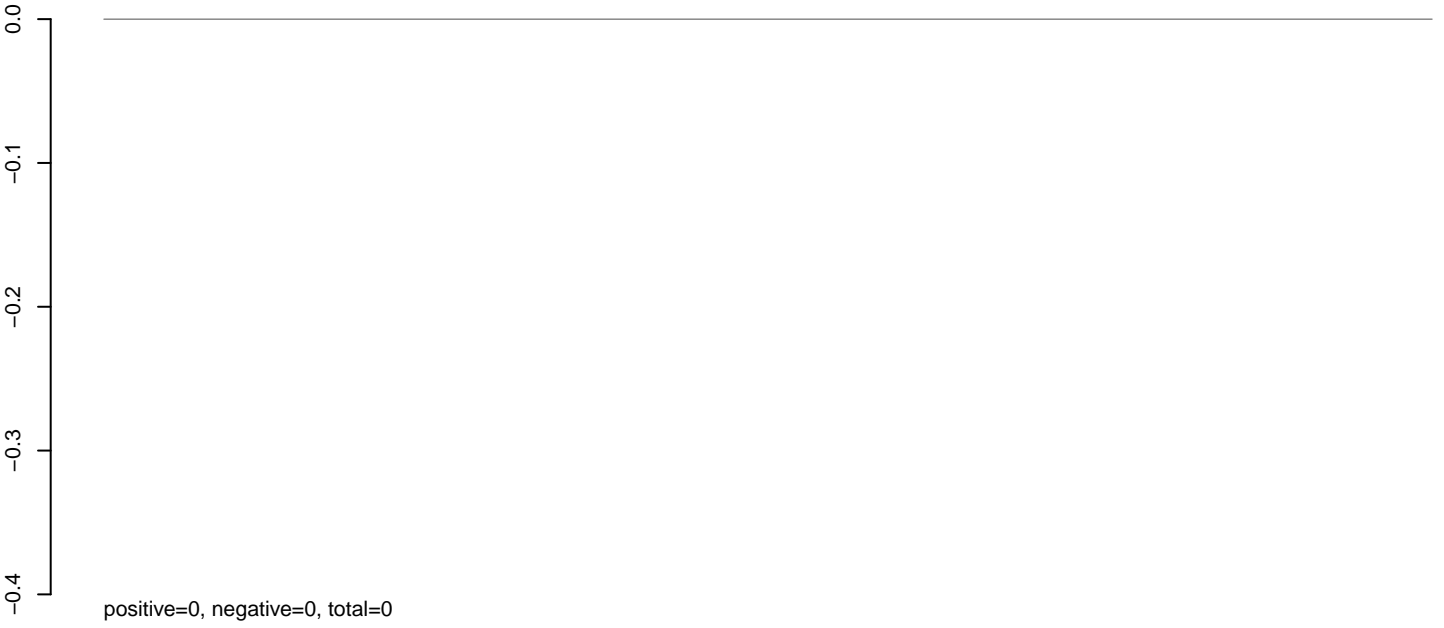
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



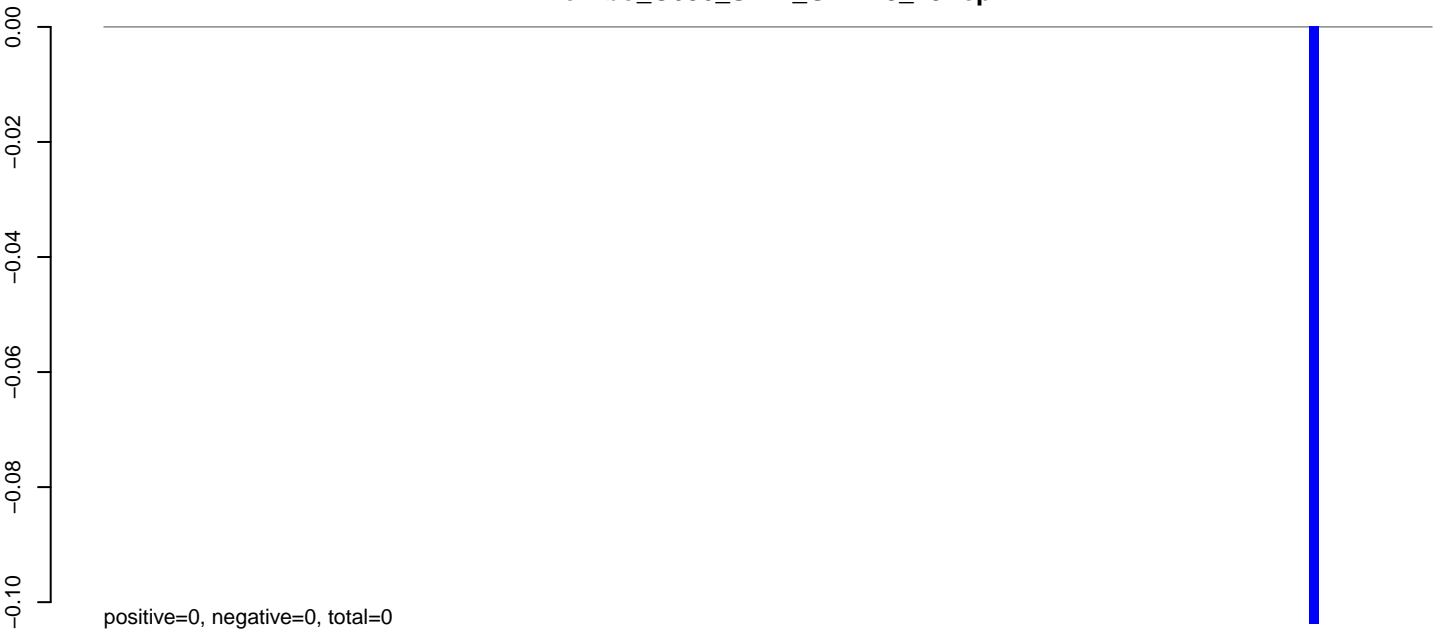
**AeAlbo\_C636\_SINV\_GFP.rep**



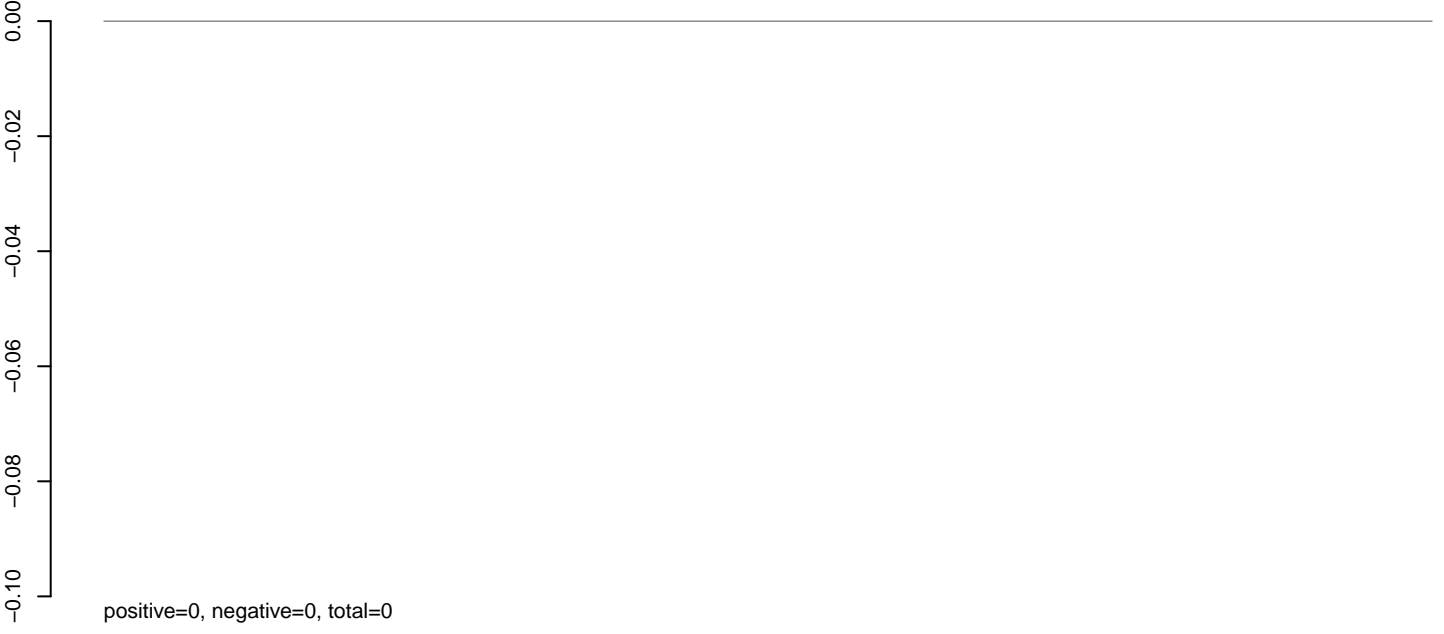
Window size=25, length=3453, TE@ltr-1\_family-3236@Unknown:1-3453

0 500 1000 1500 2000 2500 3000 3500

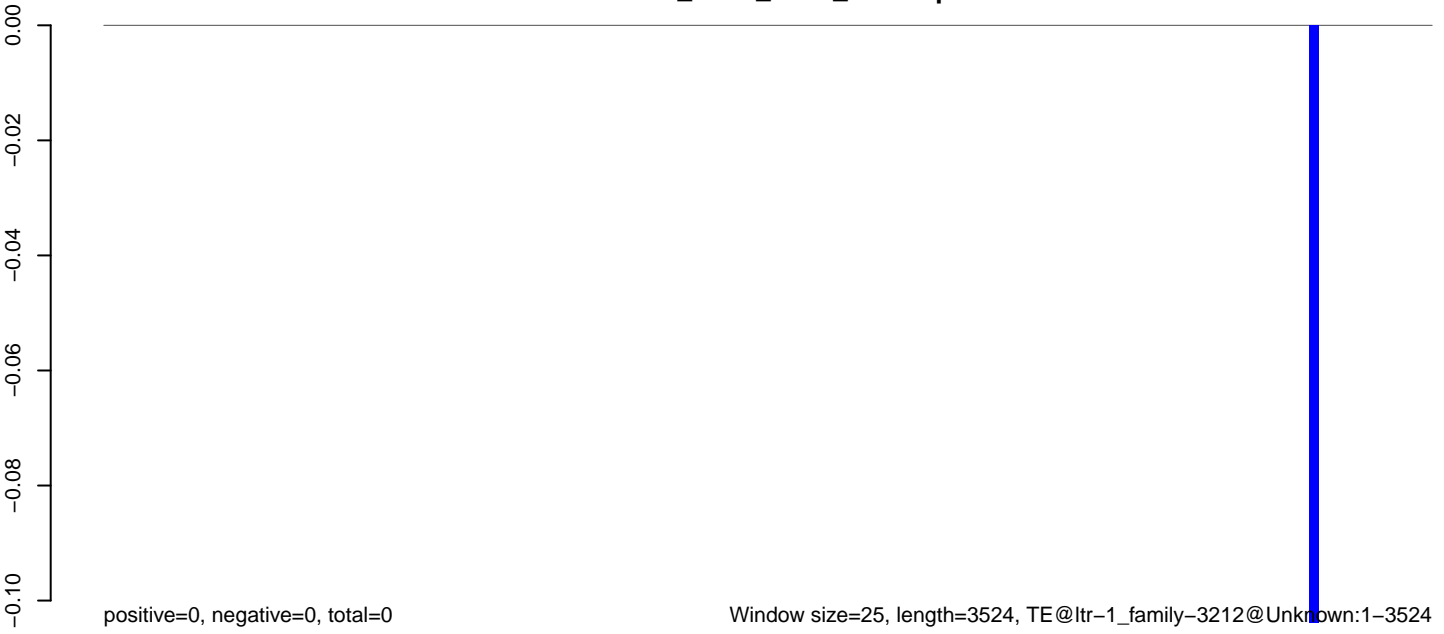
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



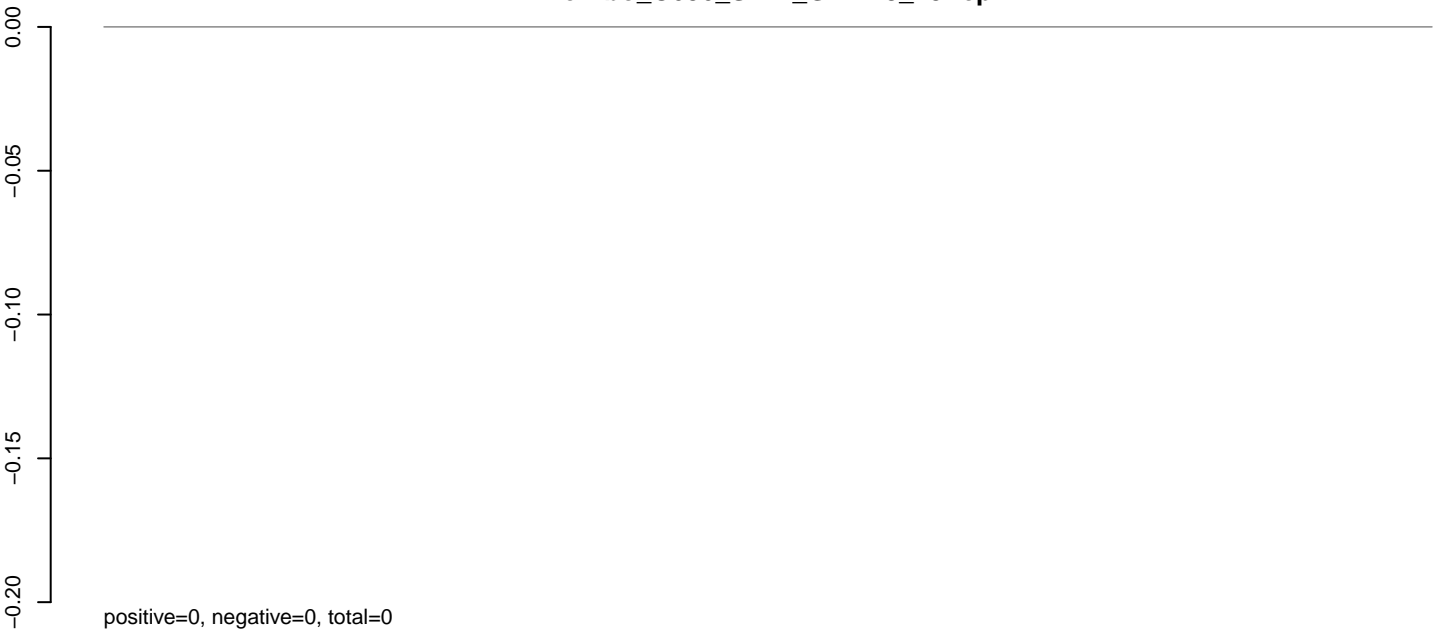
**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=3524, TE@ltr-1\_family-3212@Unknown:1-3524

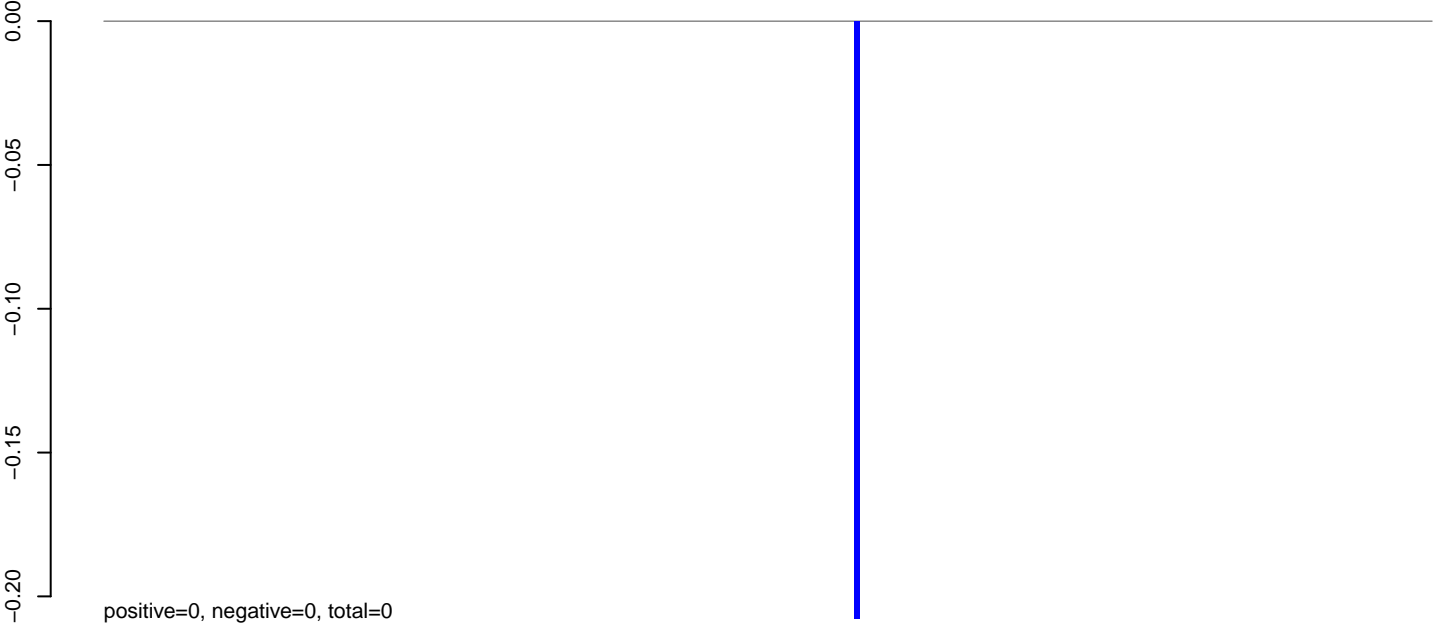
0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



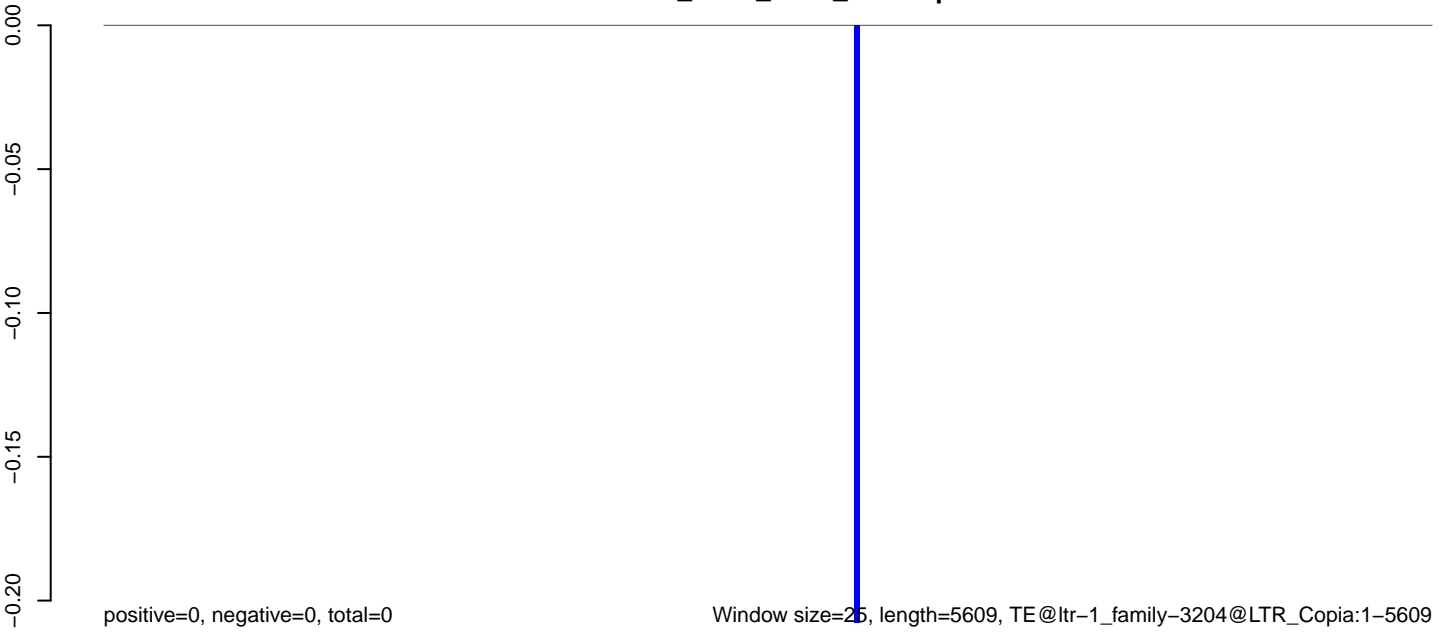
positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



positive=0, negative=0, total=0

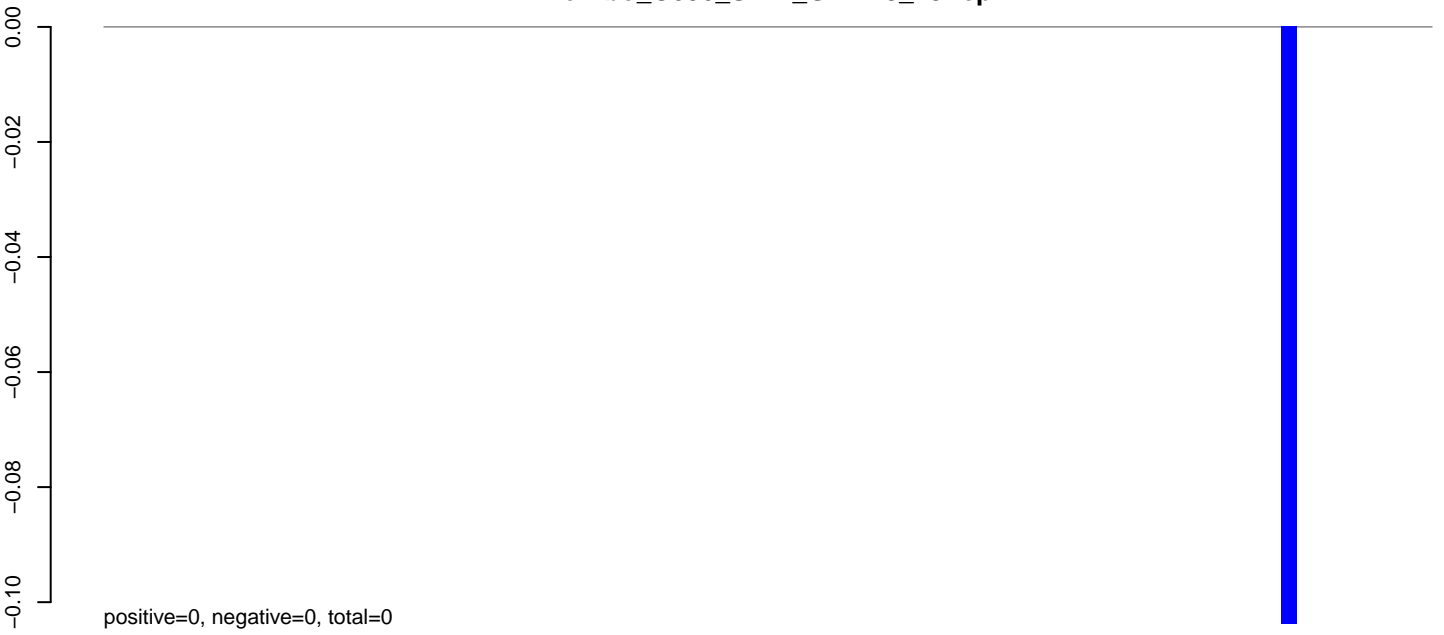
**AeAlbo\_C636\_SINV\_GFP.rep**



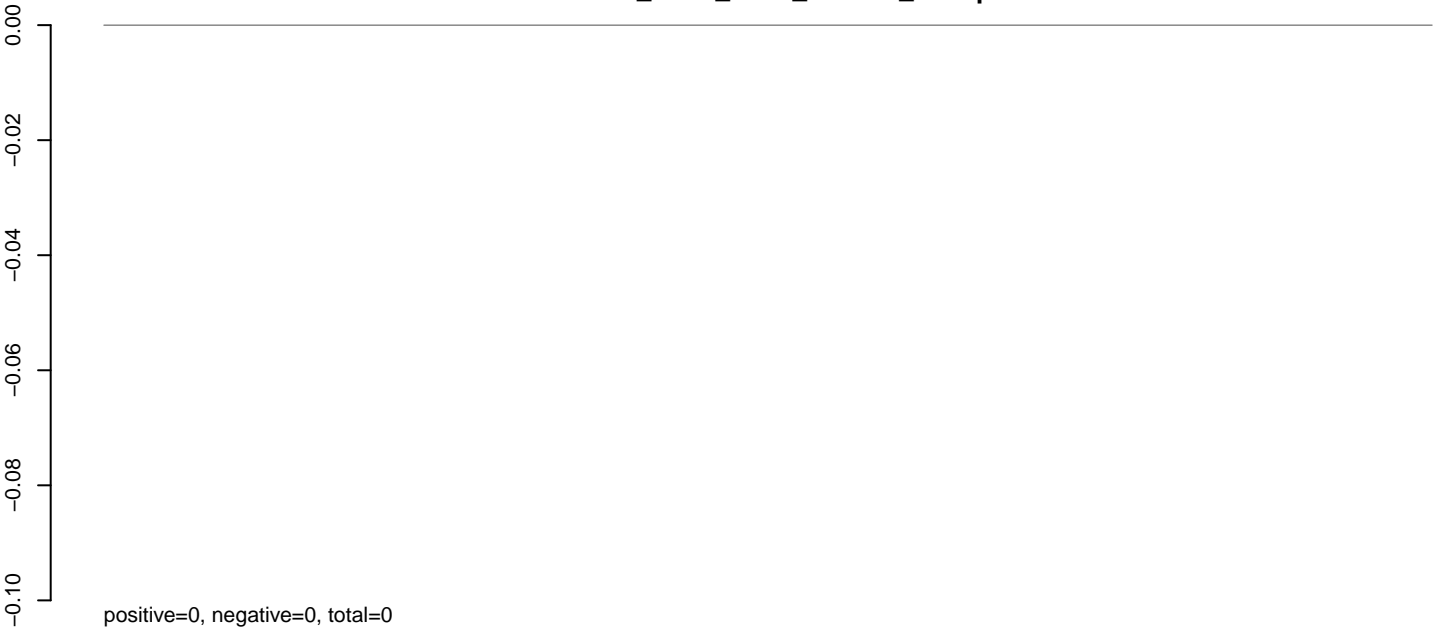
positive=0, negative=0, total=0

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

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



Window size=25, length=2195, TE@ltr-1\_family-3201@LTR\_Pao:1-2195

0 500 1000 1500 2000

AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.rep

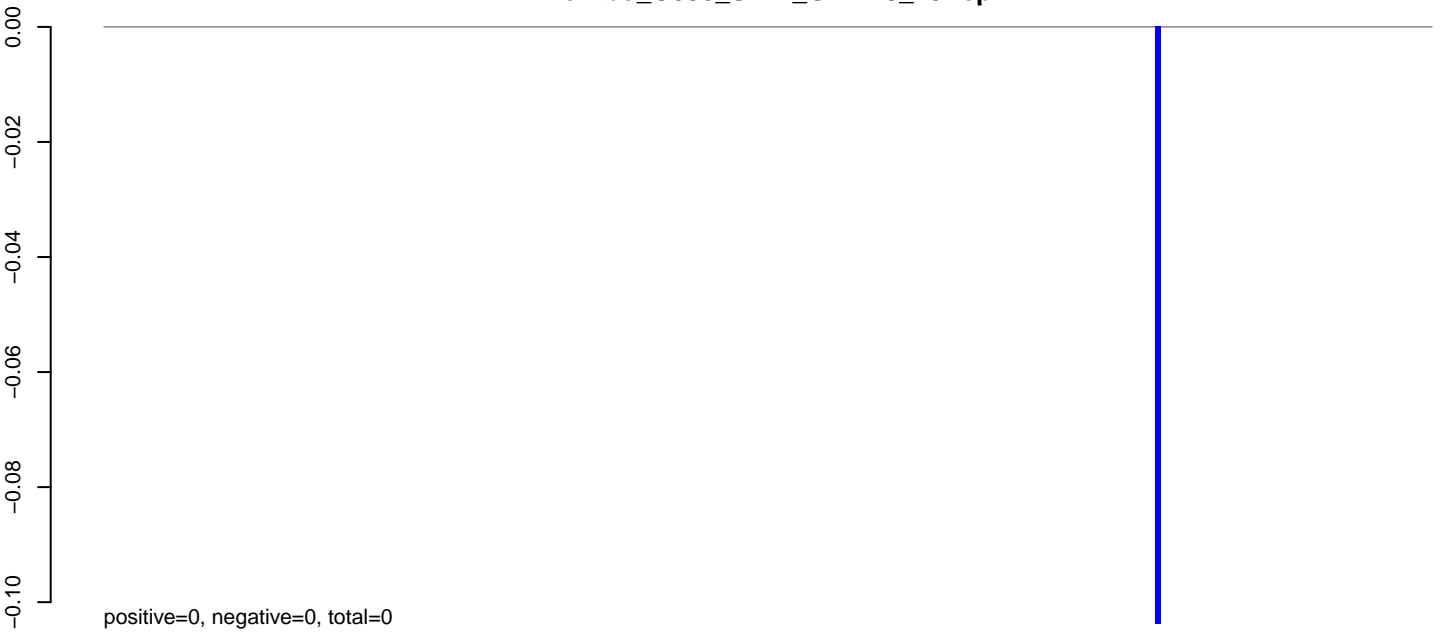
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

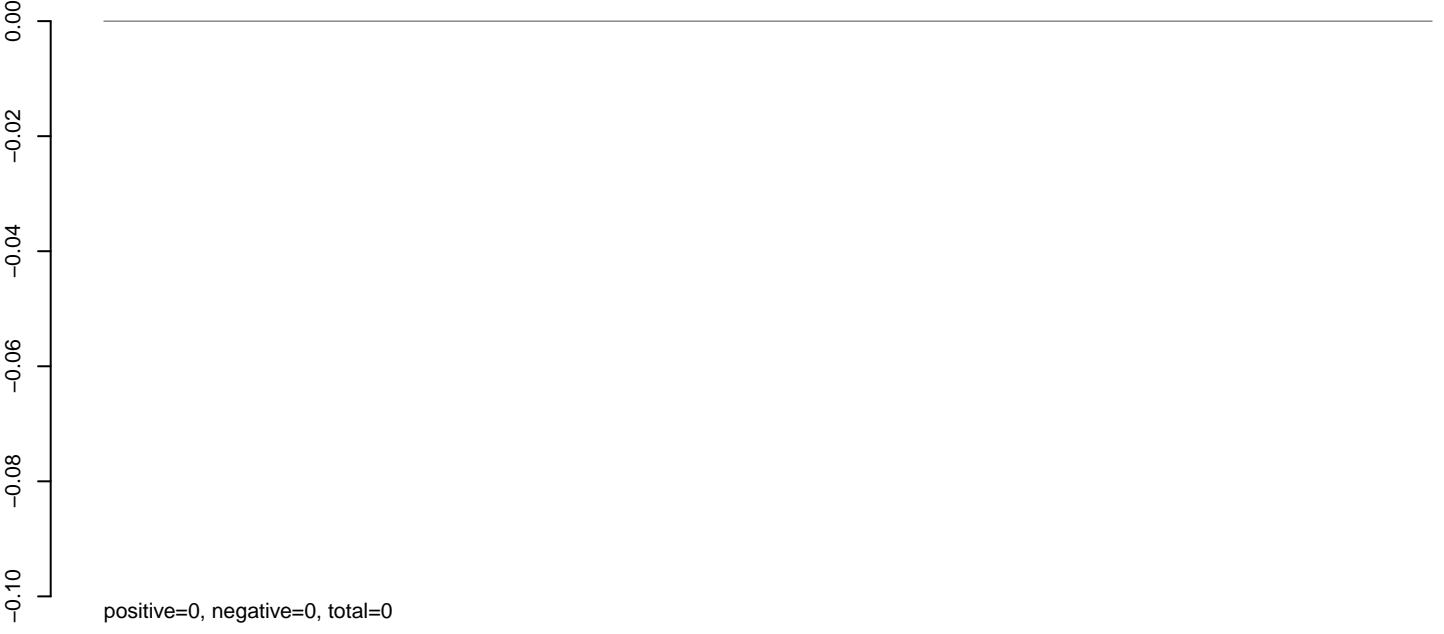
Window size=25, length=5944, TE@ltr-1\_family-3199@LTR\_Copia:1-5944

0 1000 2000 3000 4000 5000 6000

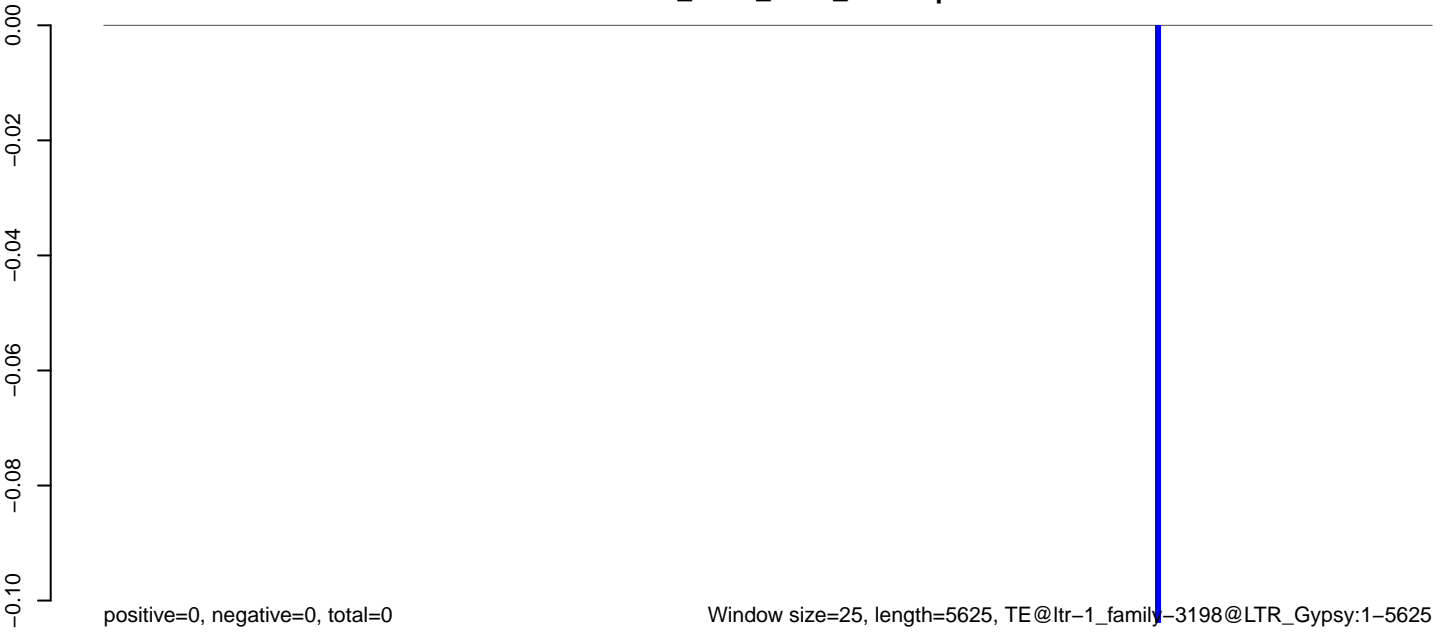
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

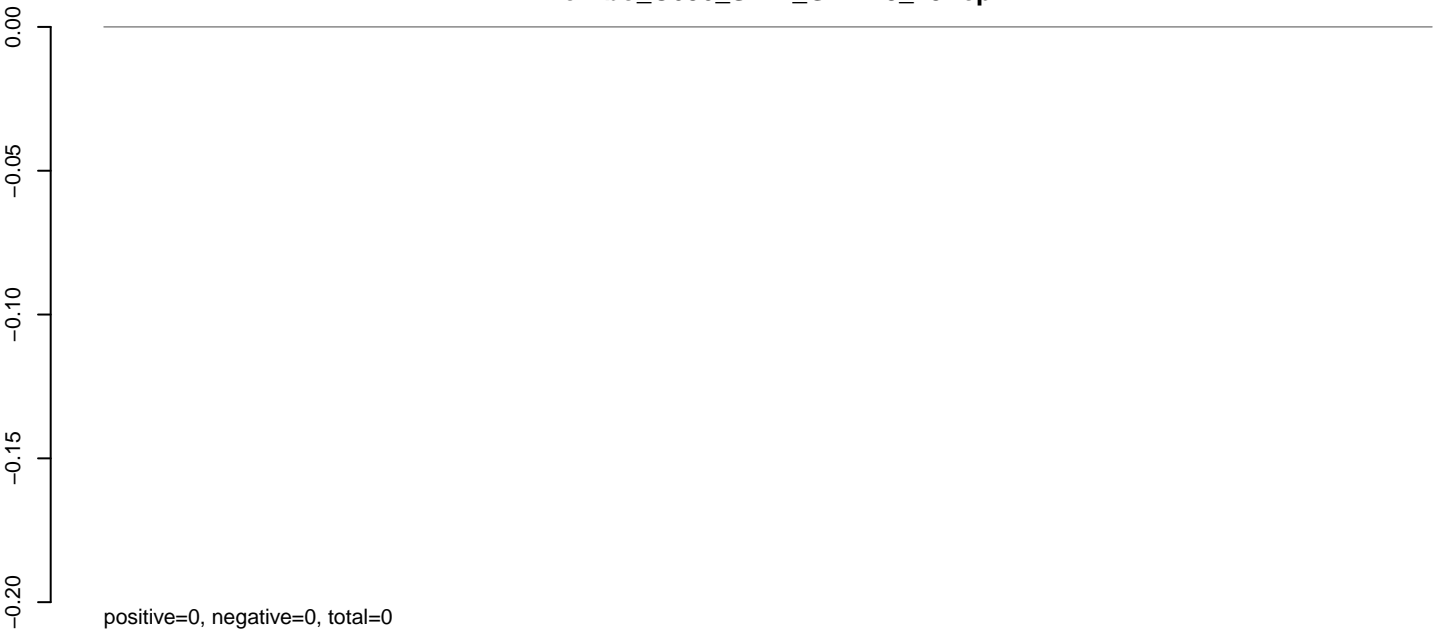


**AeAlbo\_C636\_SINV\_GFP.rep**

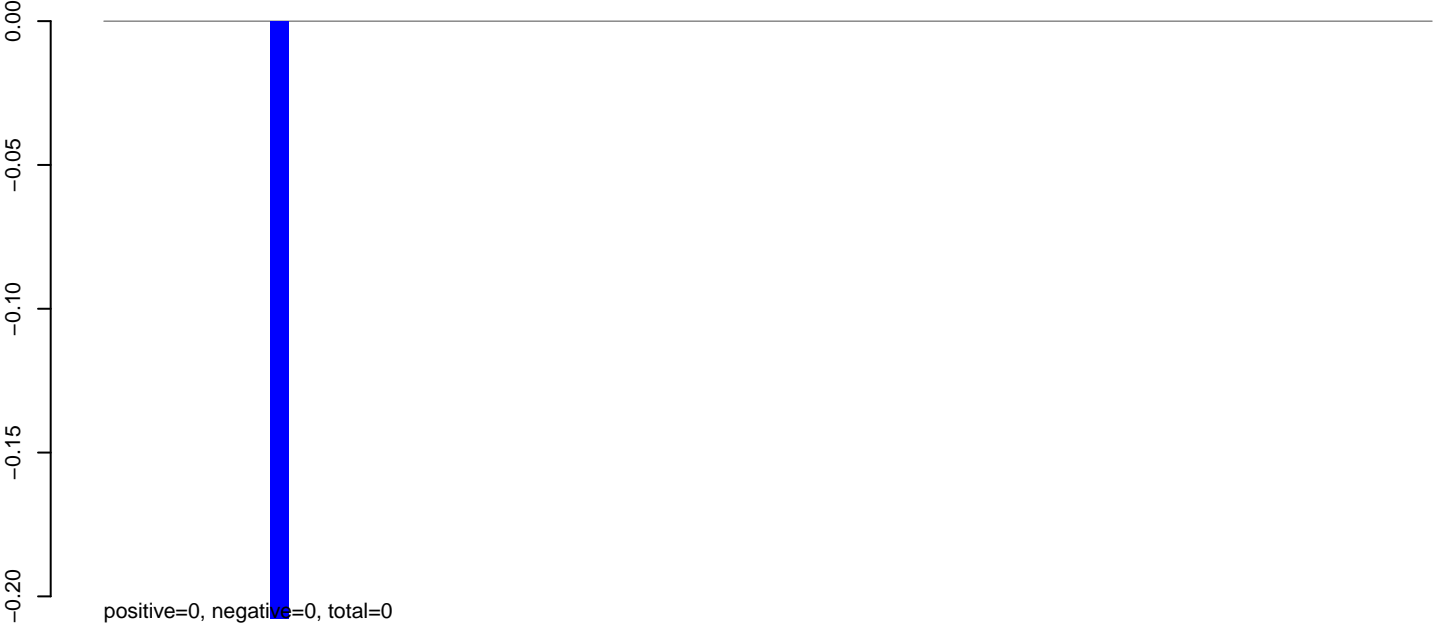


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

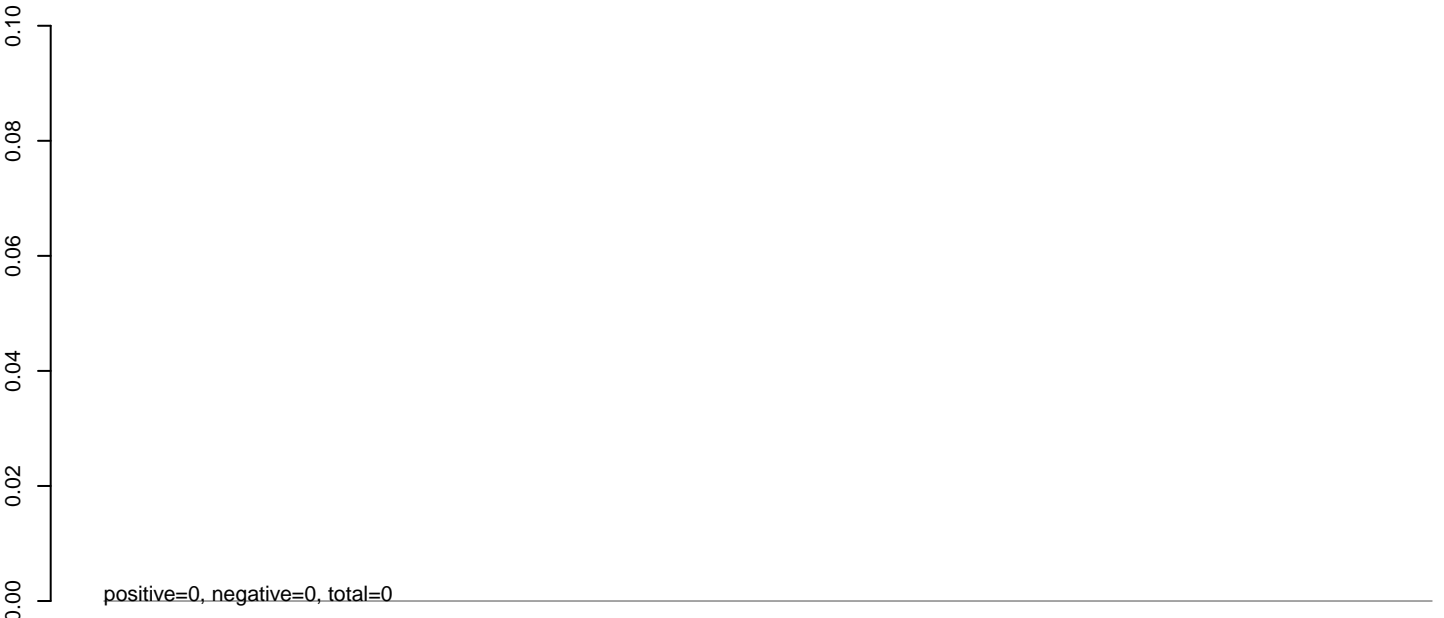


**AeAlbo\_C636\_SINV\_GFP.rep**

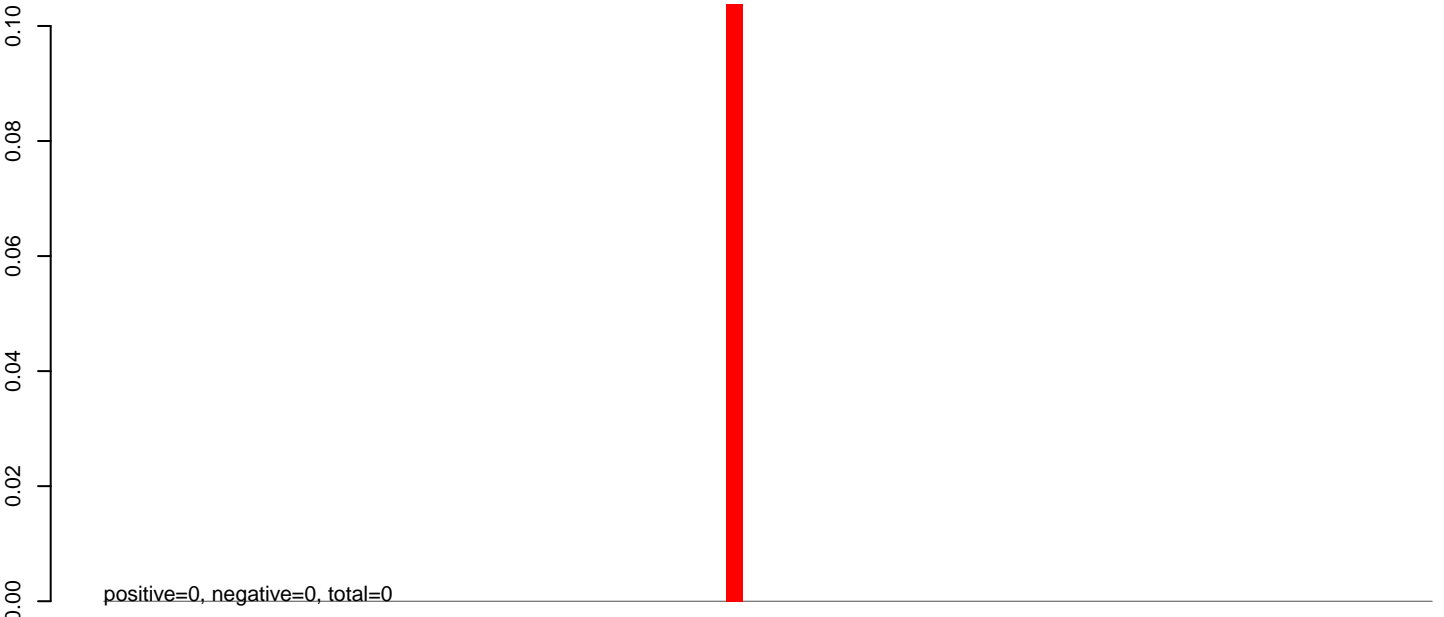


0 500 1000 1500

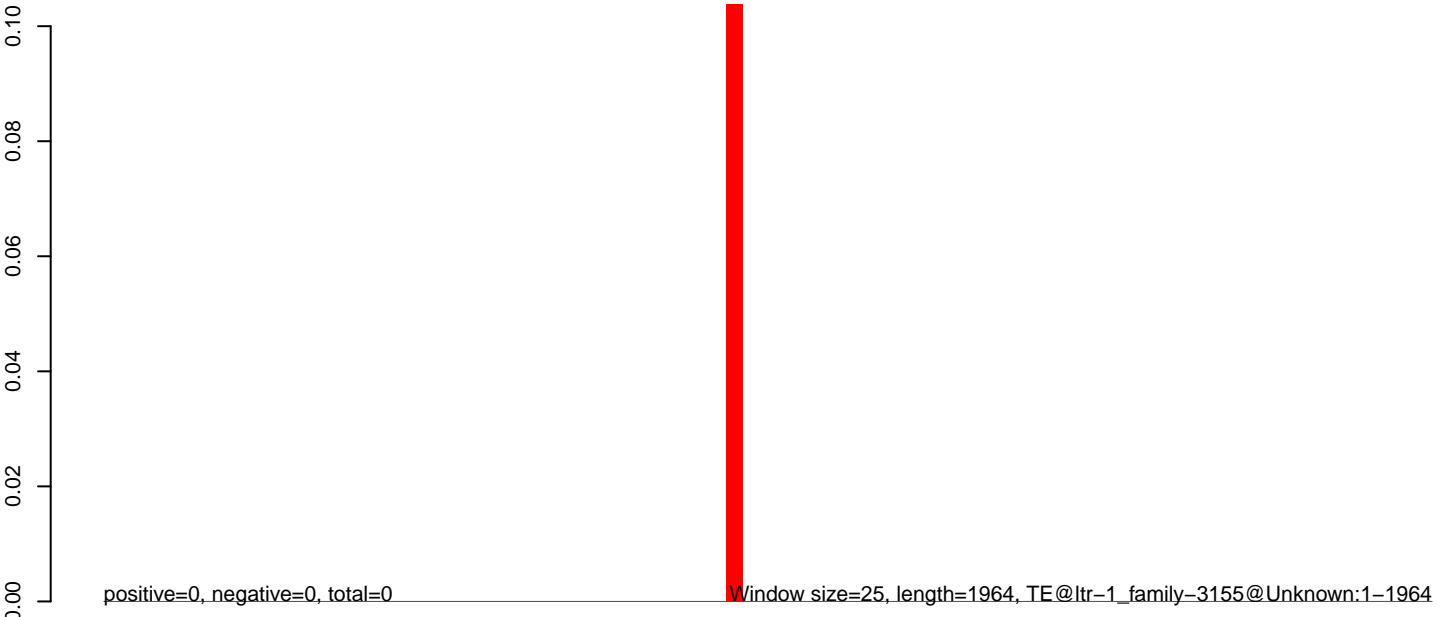
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



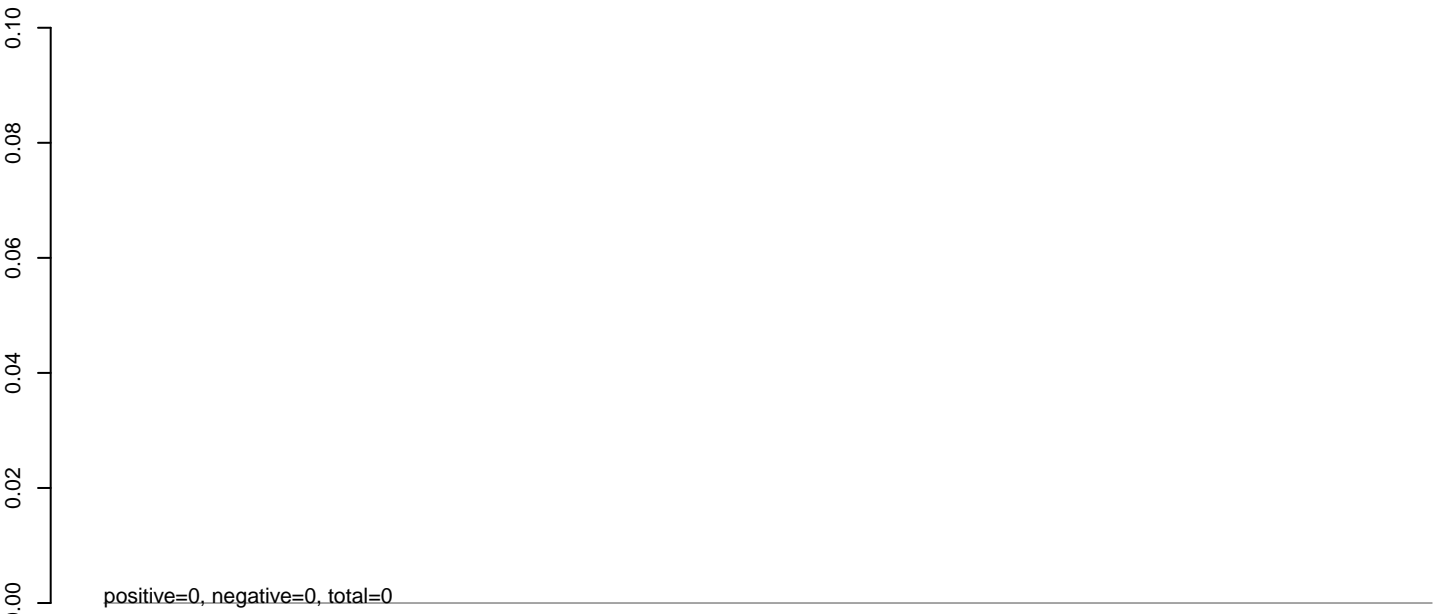
AeAlbo\_C636\_SINV\_GFP.rep



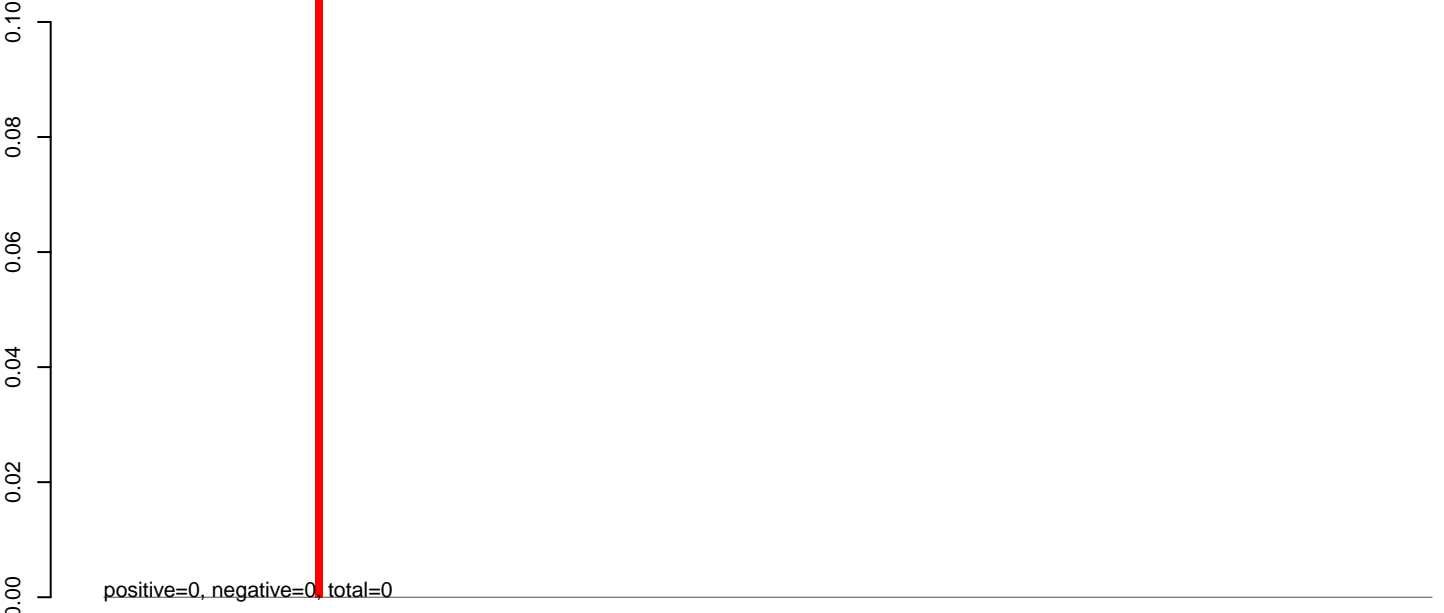
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AeAlbo\_C636\_SINV\_GFP.18\_23.rep



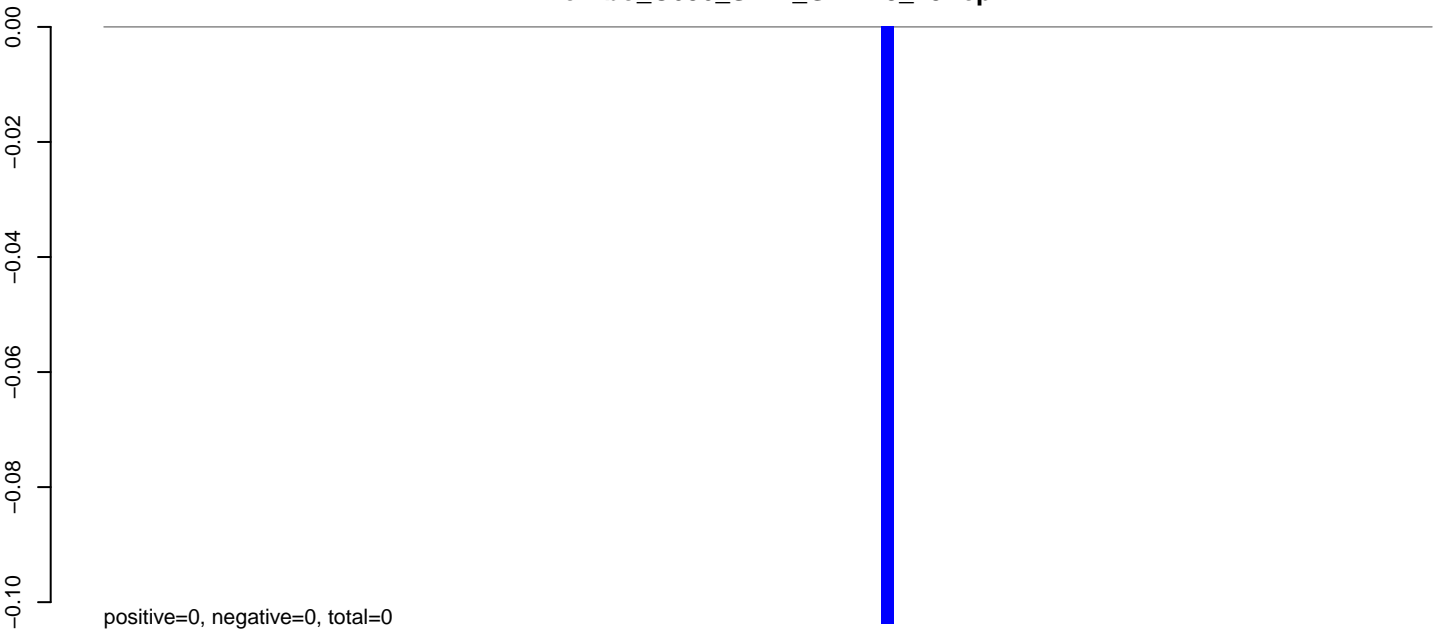
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



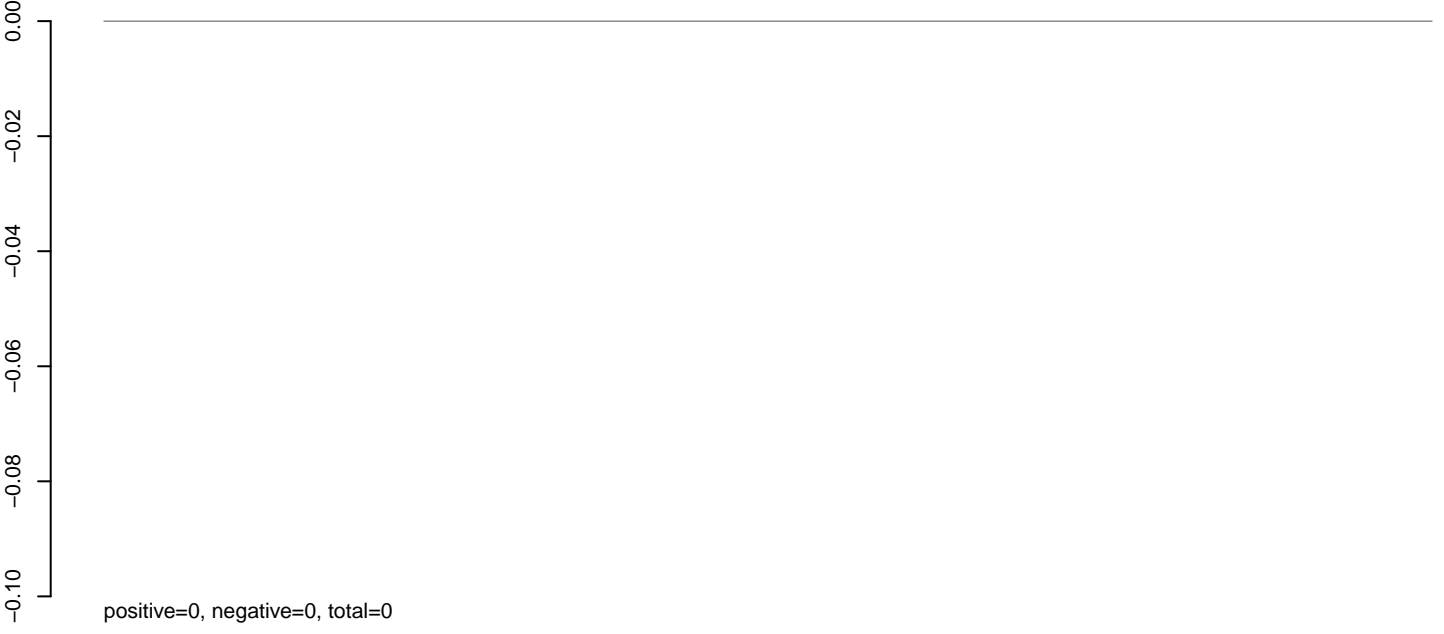
AeAlbo\_C636\_SINV\_GFP.rep



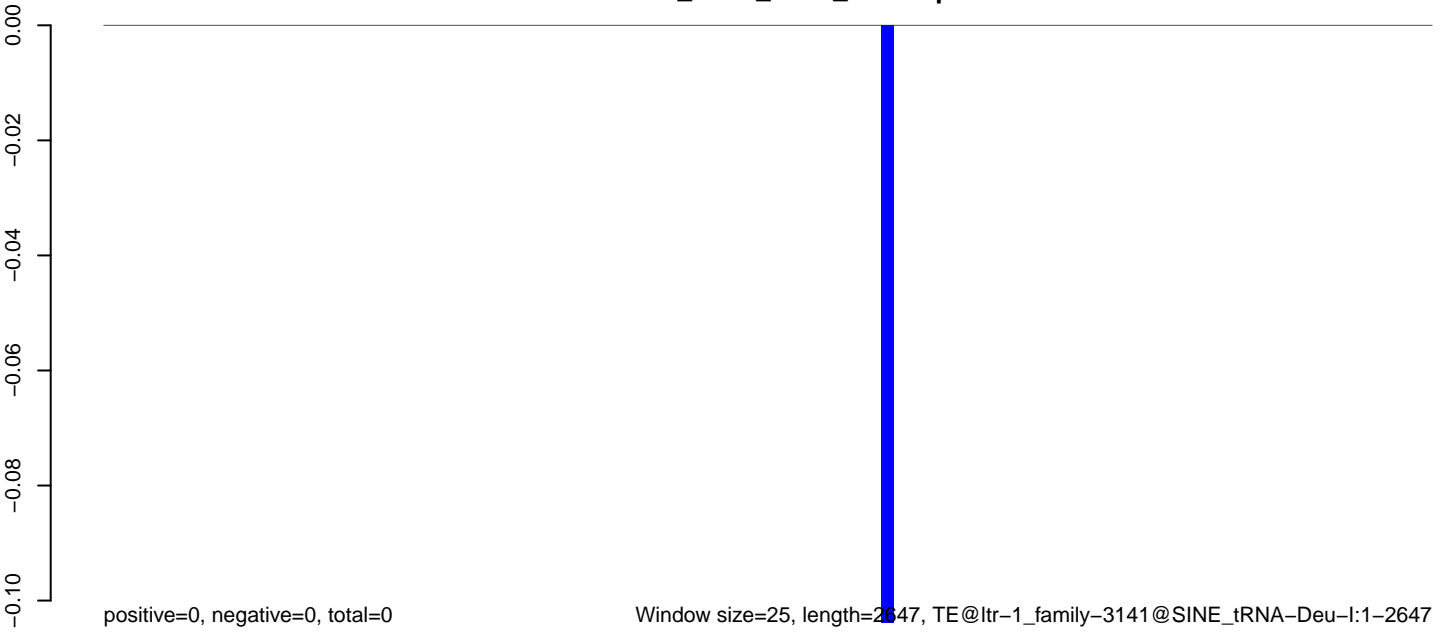
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



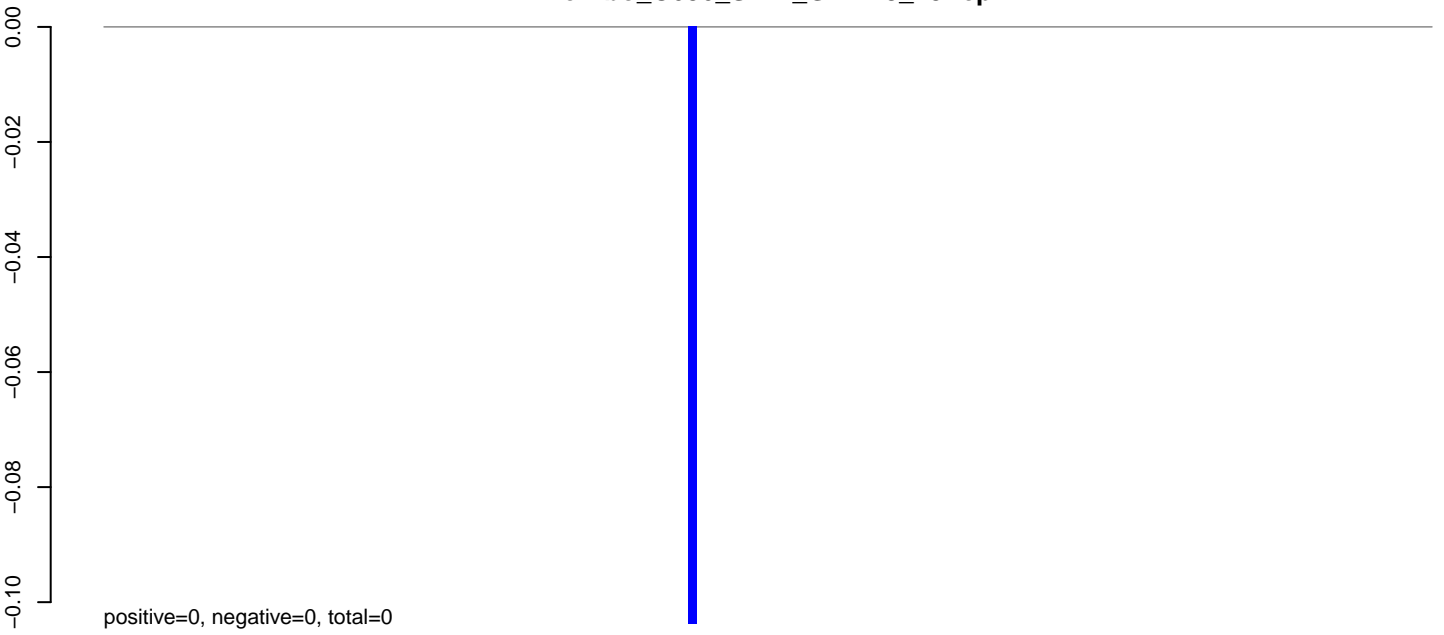
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



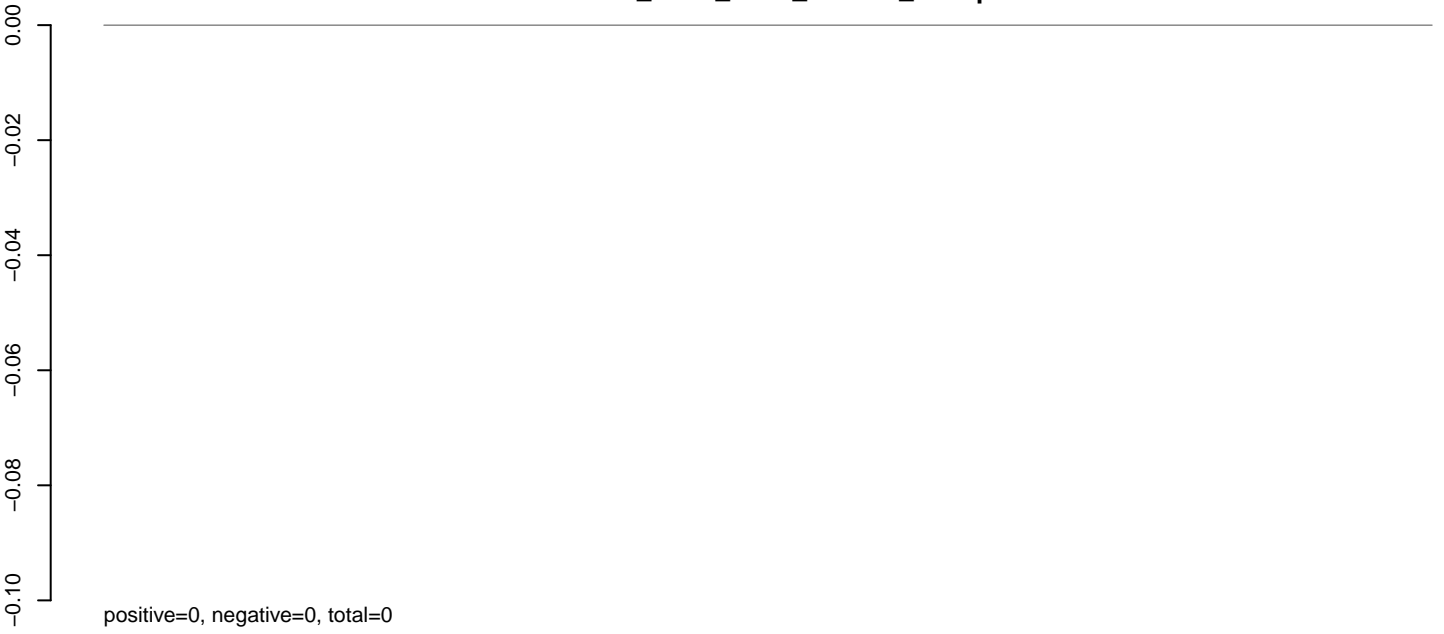
**AeAlbo\_C636\_SINV\_GFP.rep**



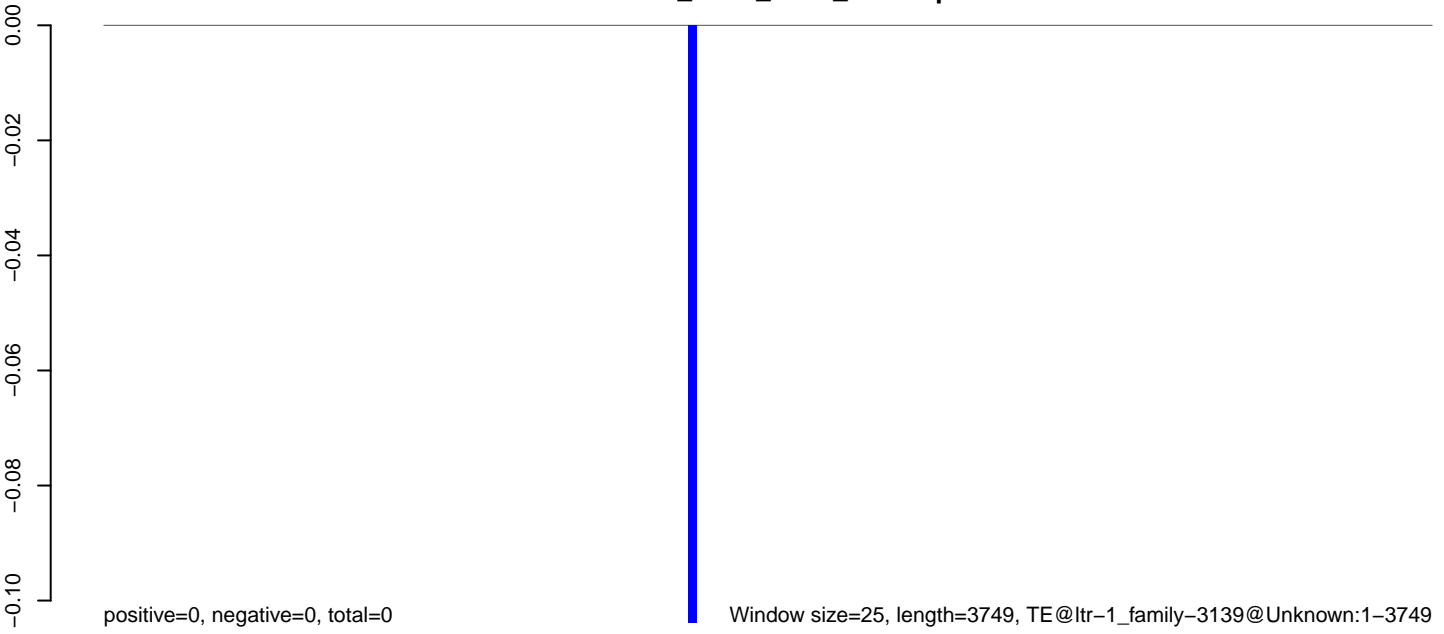
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

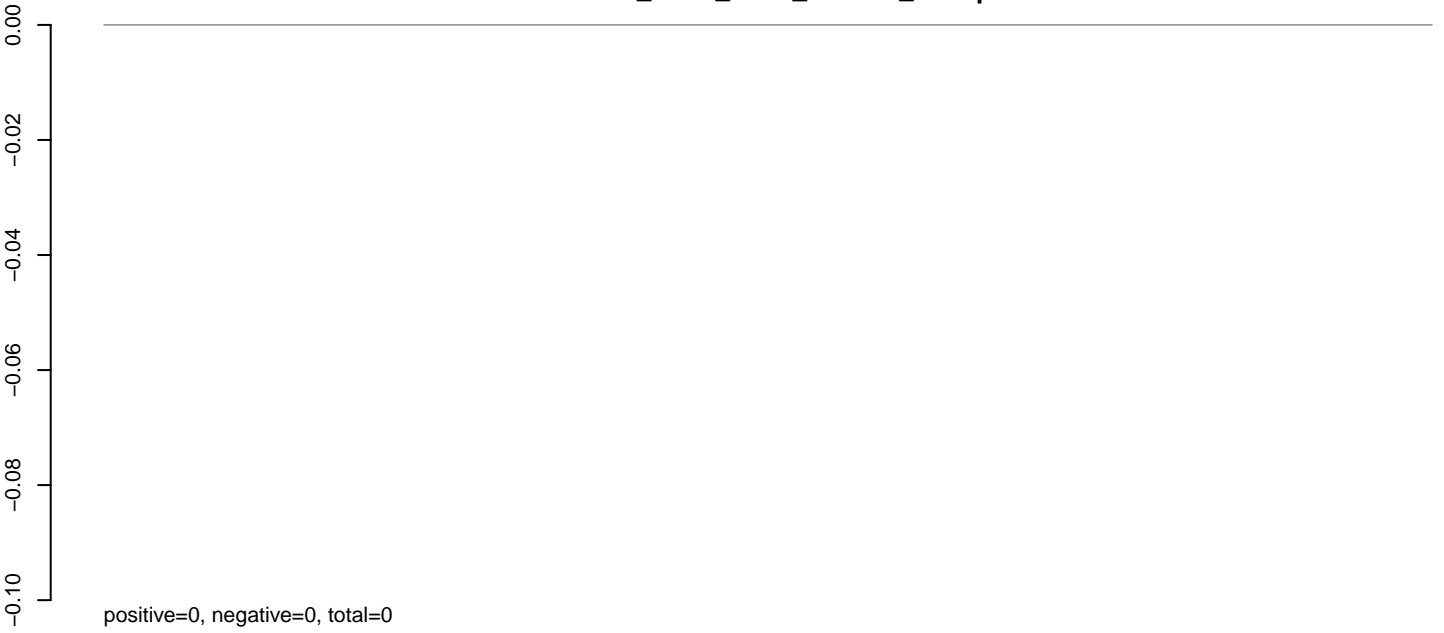


**AeAlbo\_C636\_SINV\_GFP.rep**

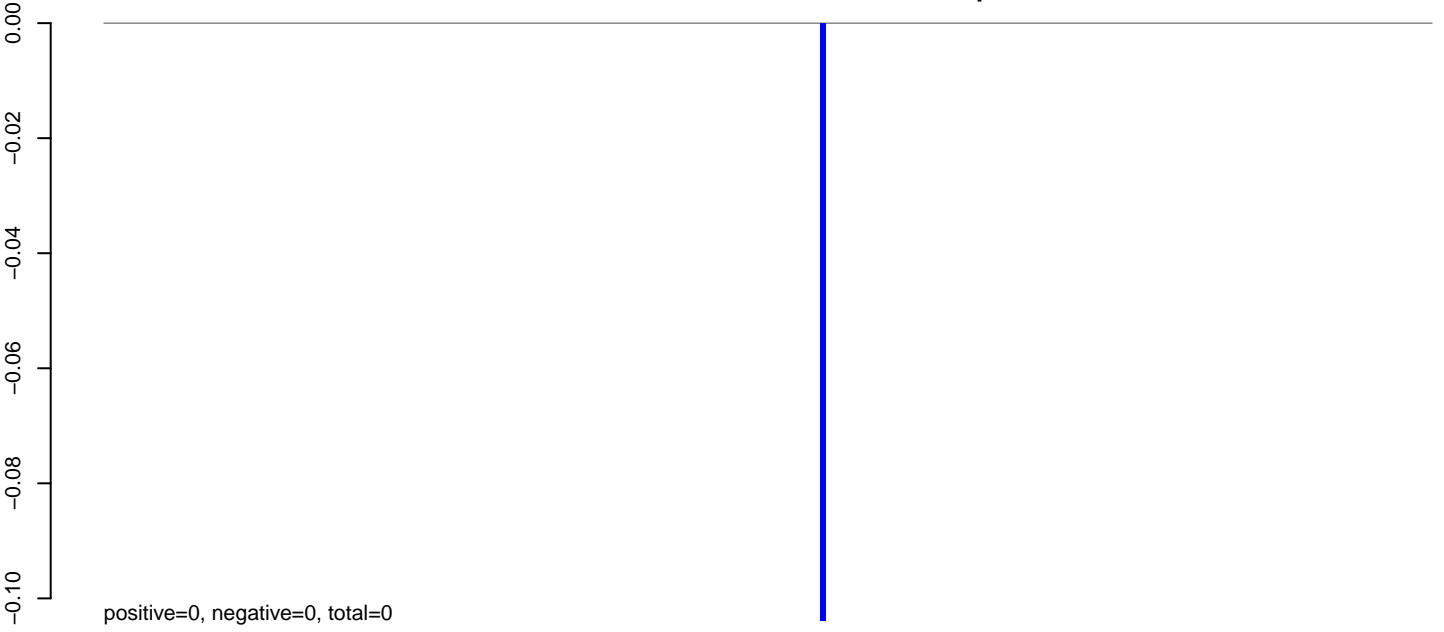


0 1000 2000 3000

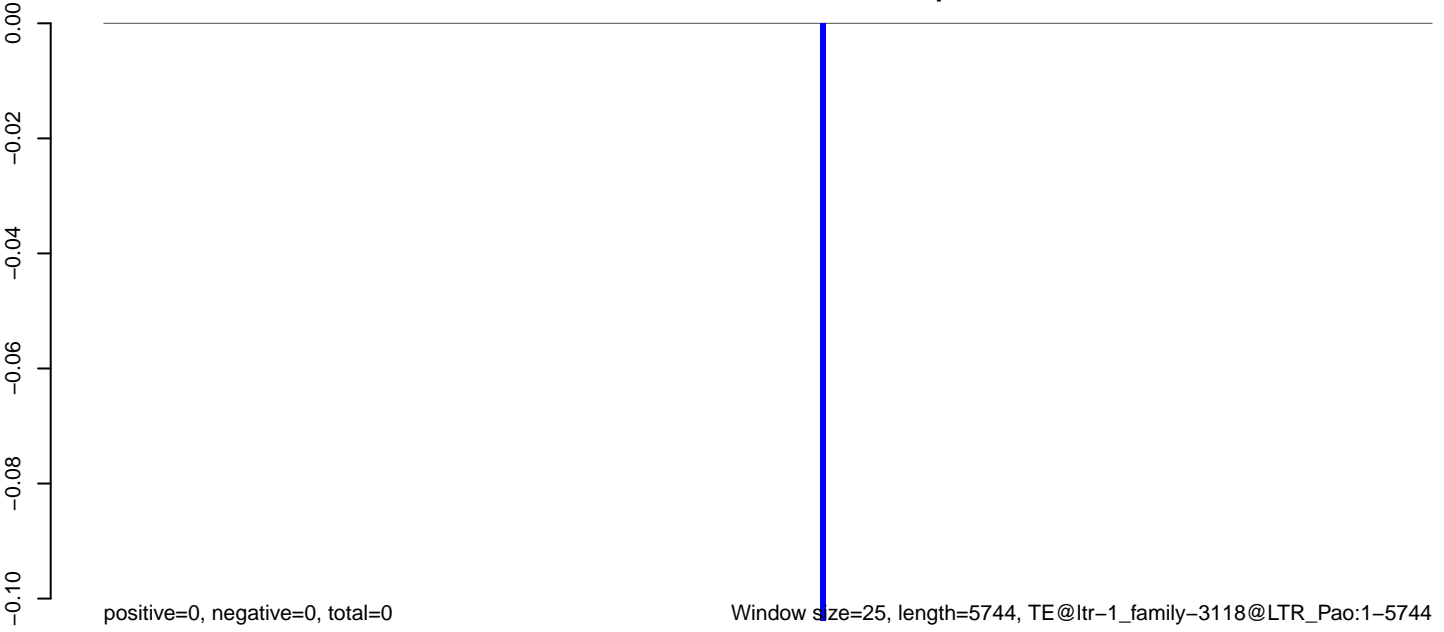
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



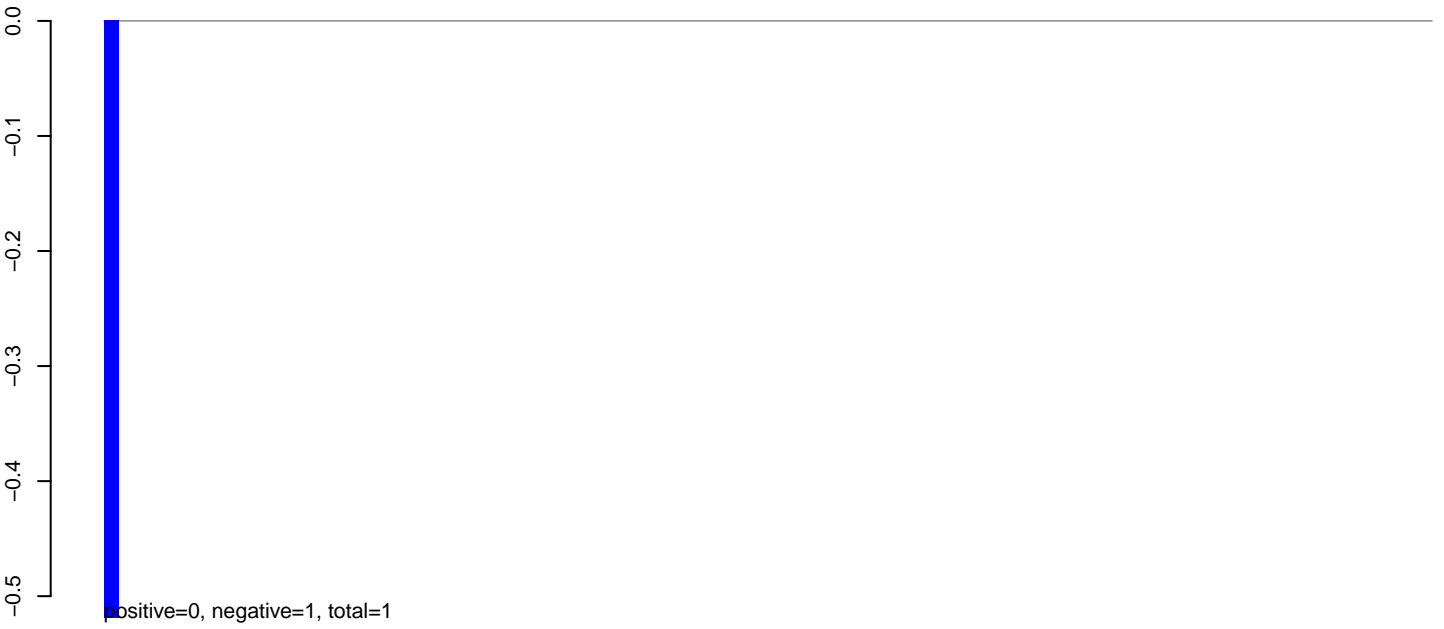
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



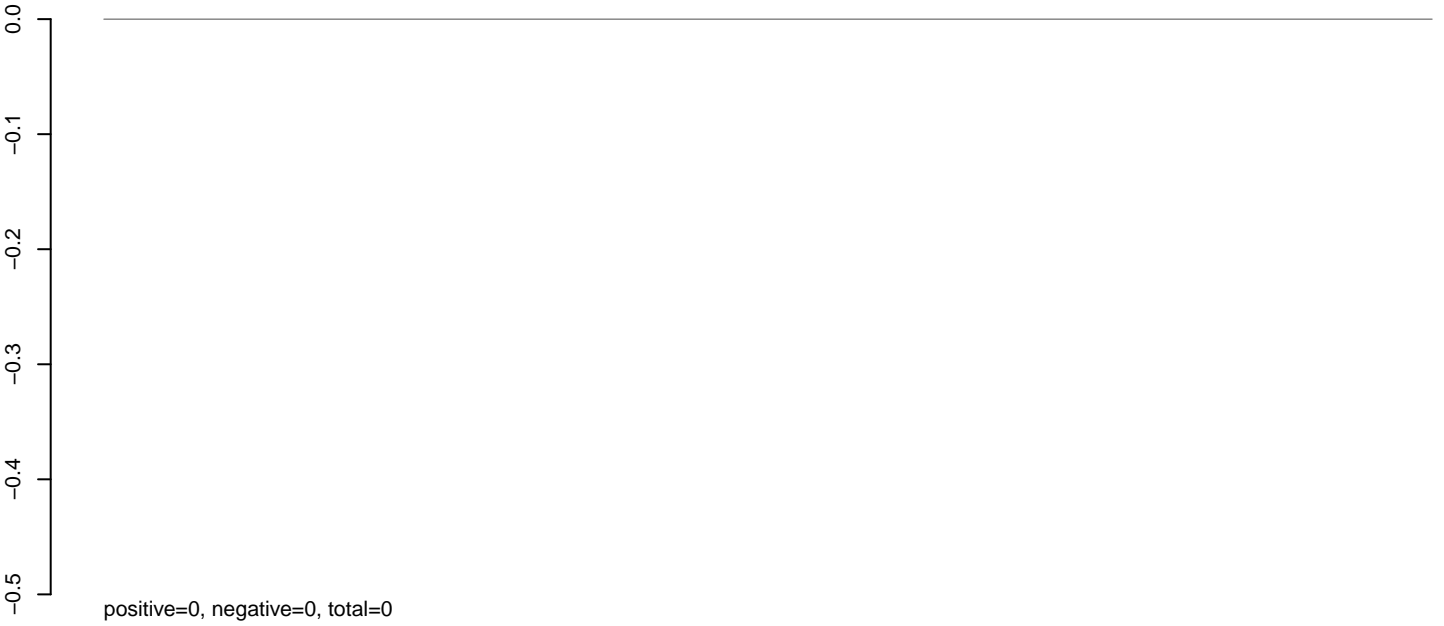
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



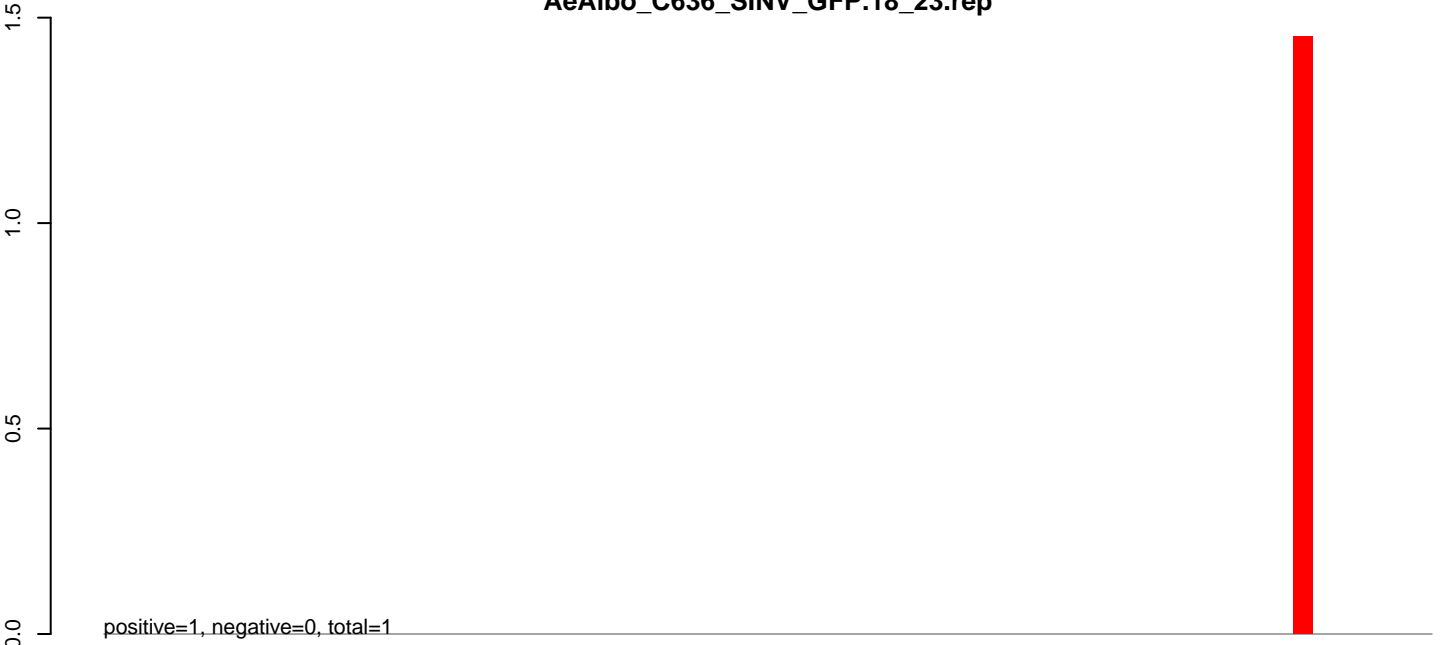
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



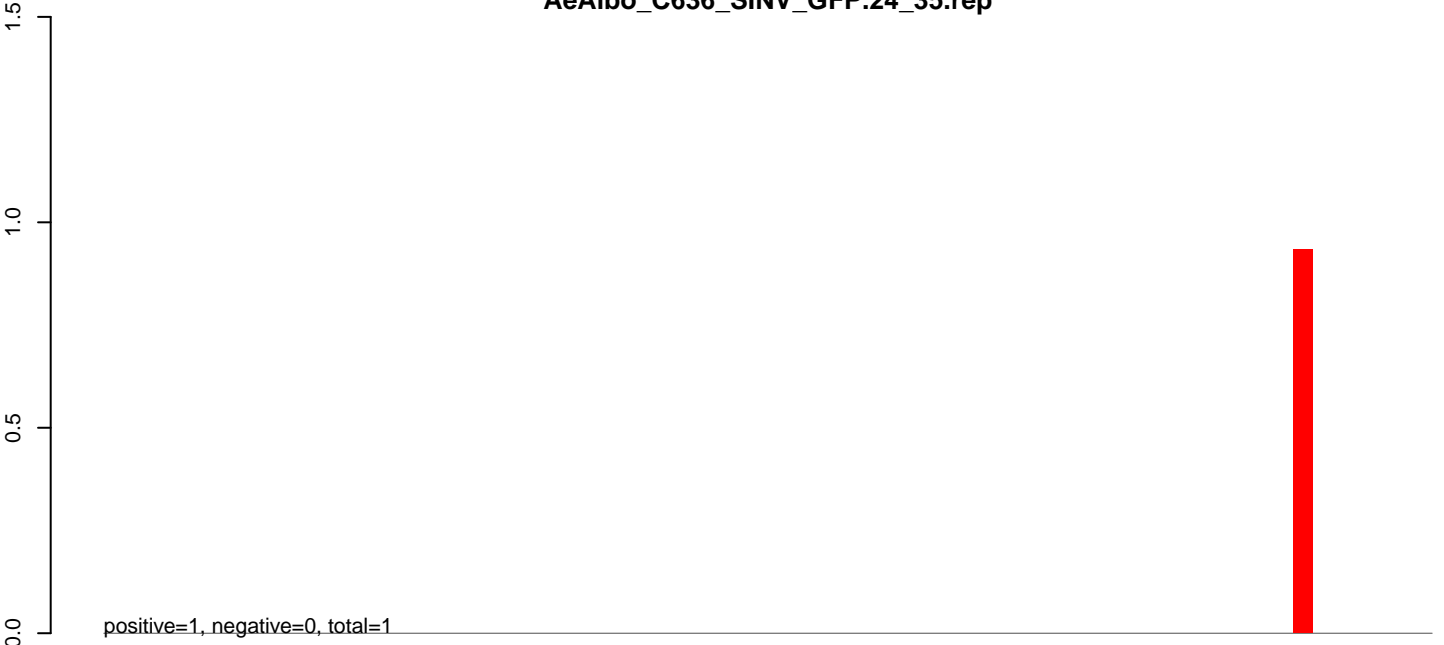
**AeAlbo\_C636\_SINV\_GFP.rep**



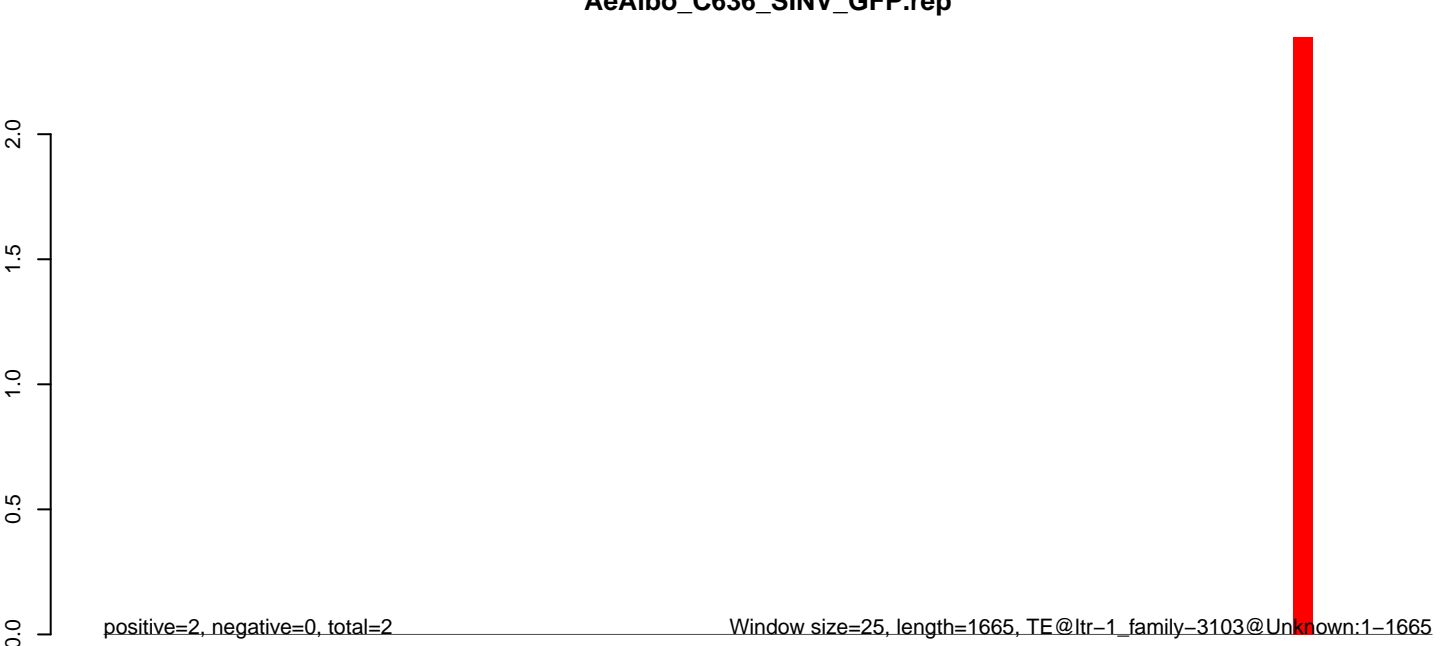
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



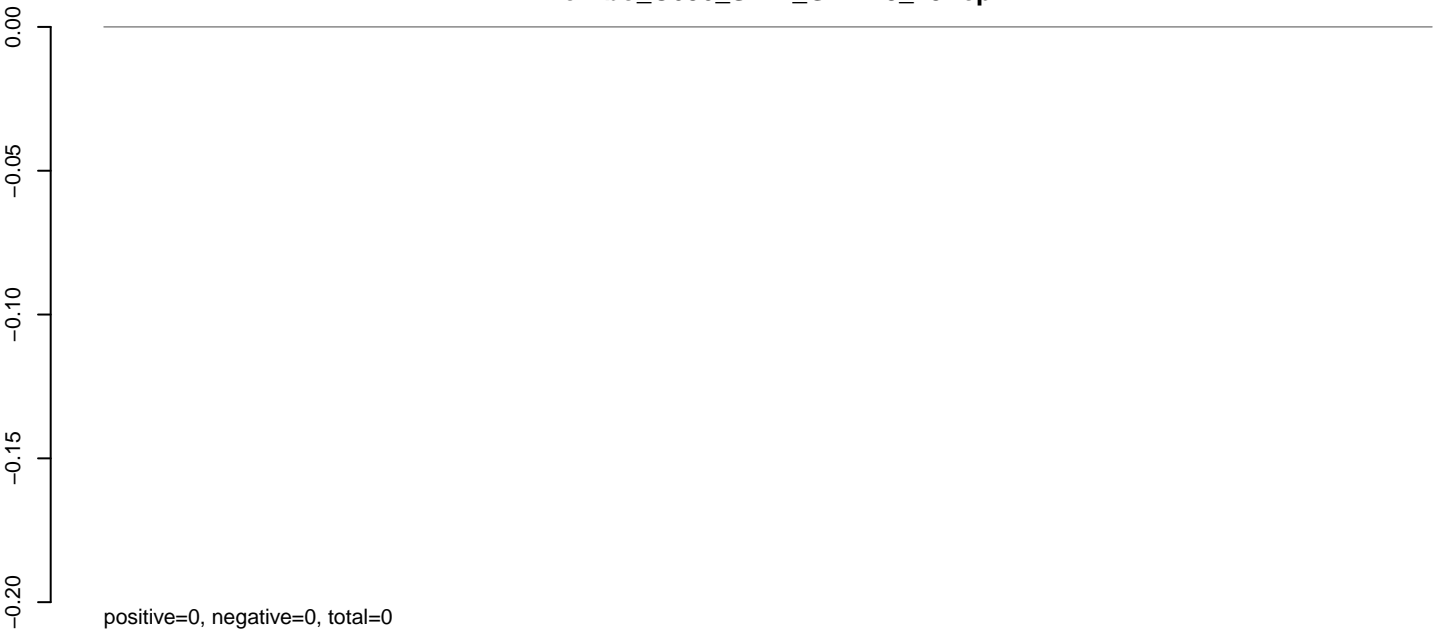
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



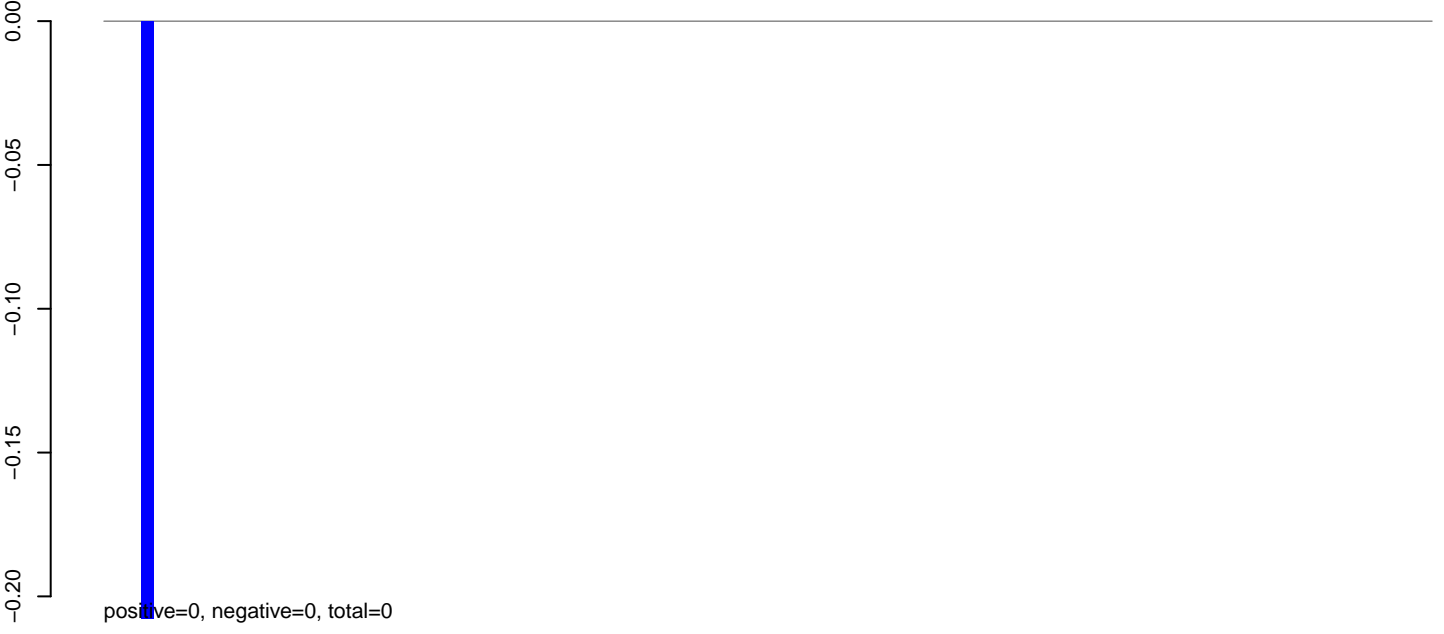
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



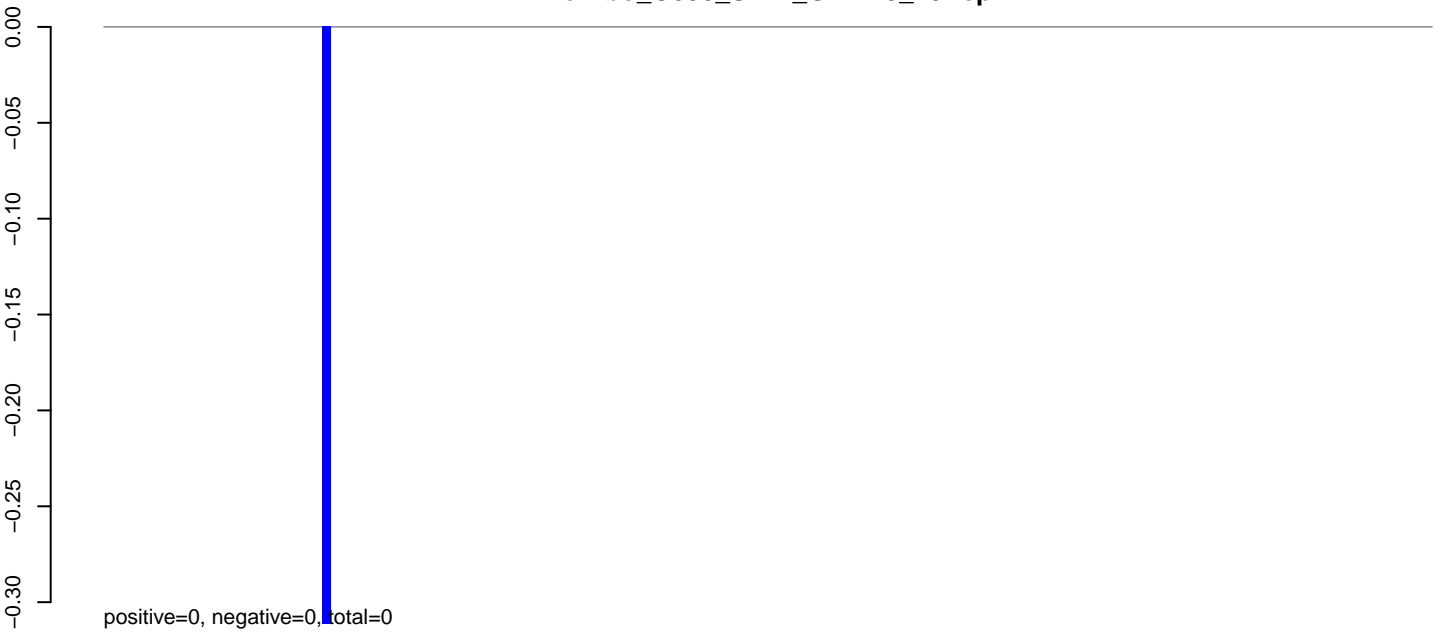
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



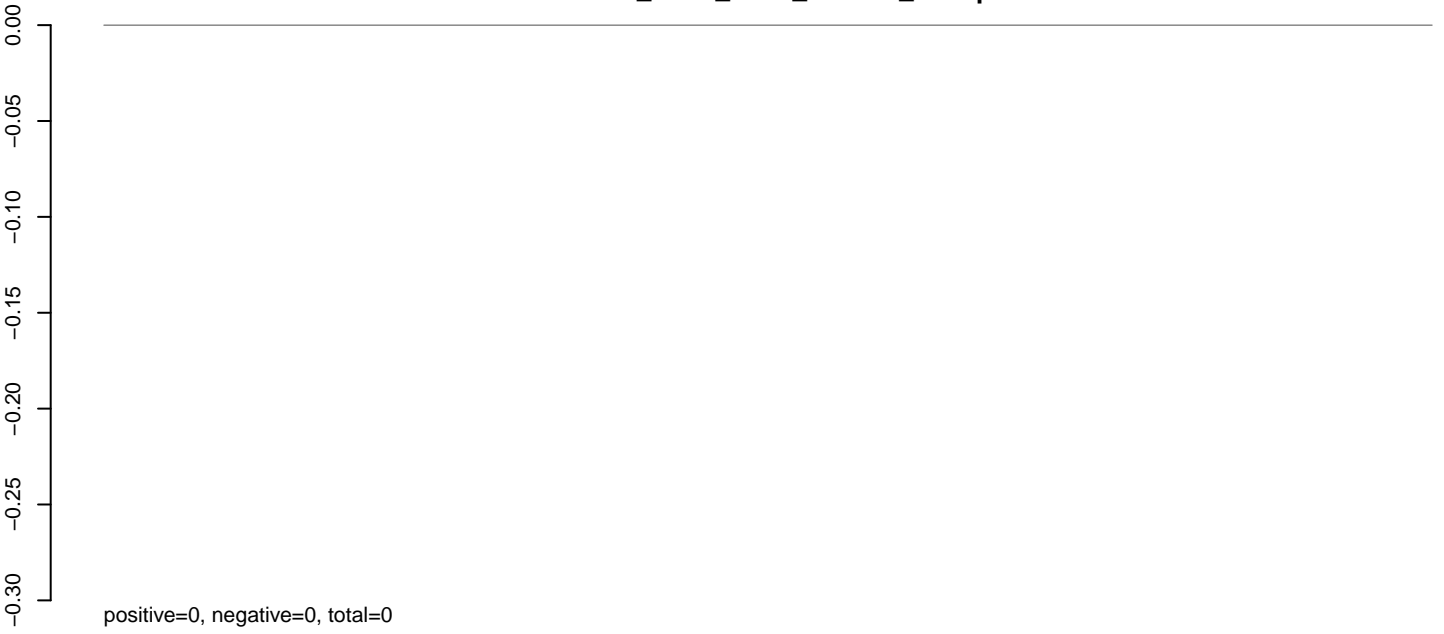
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

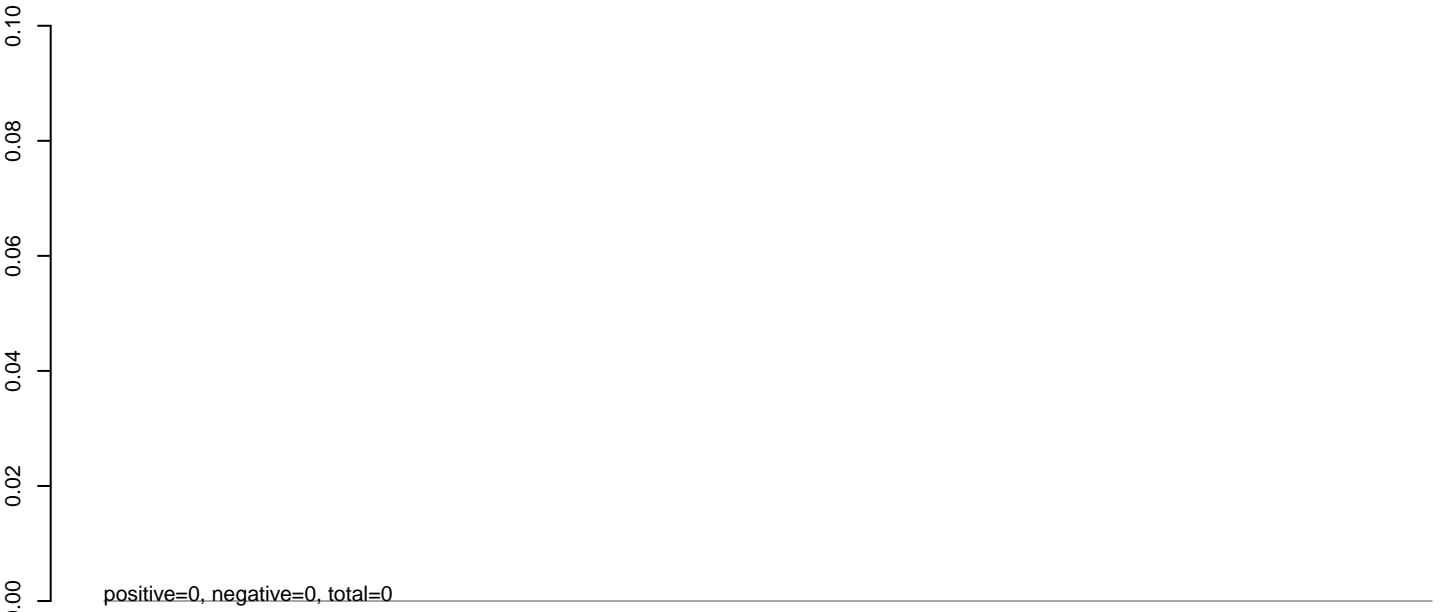
0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

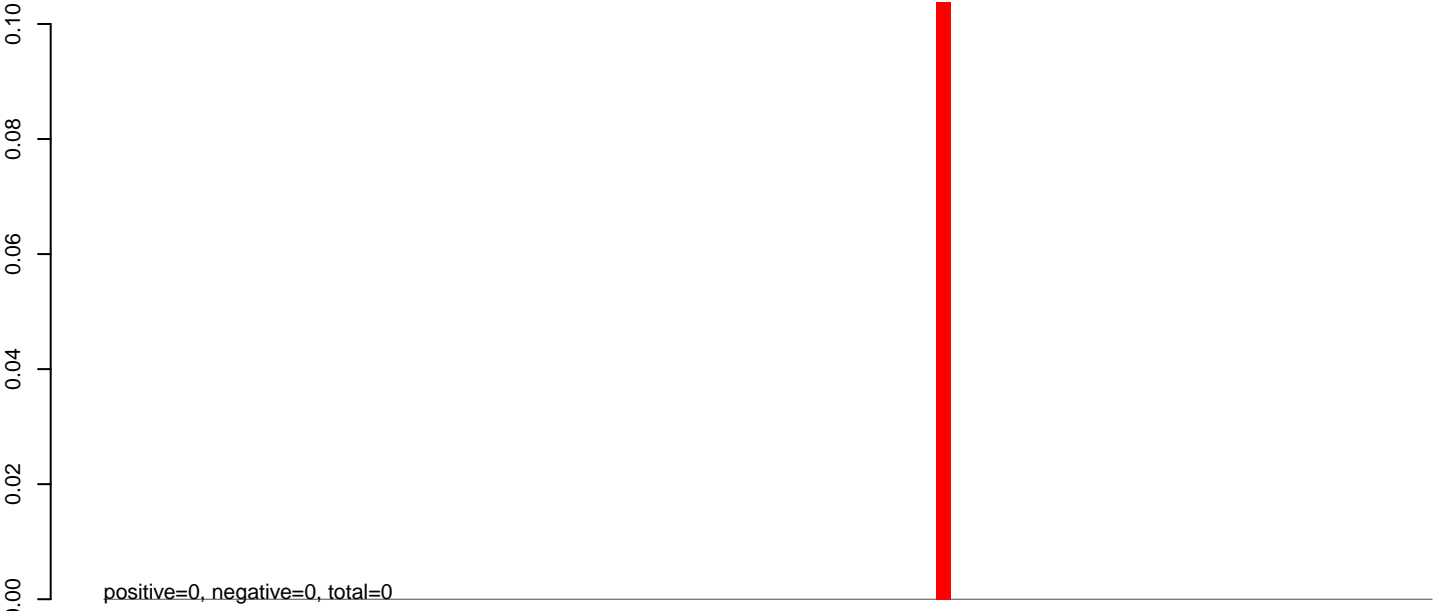
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0 1000 2000 3000

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



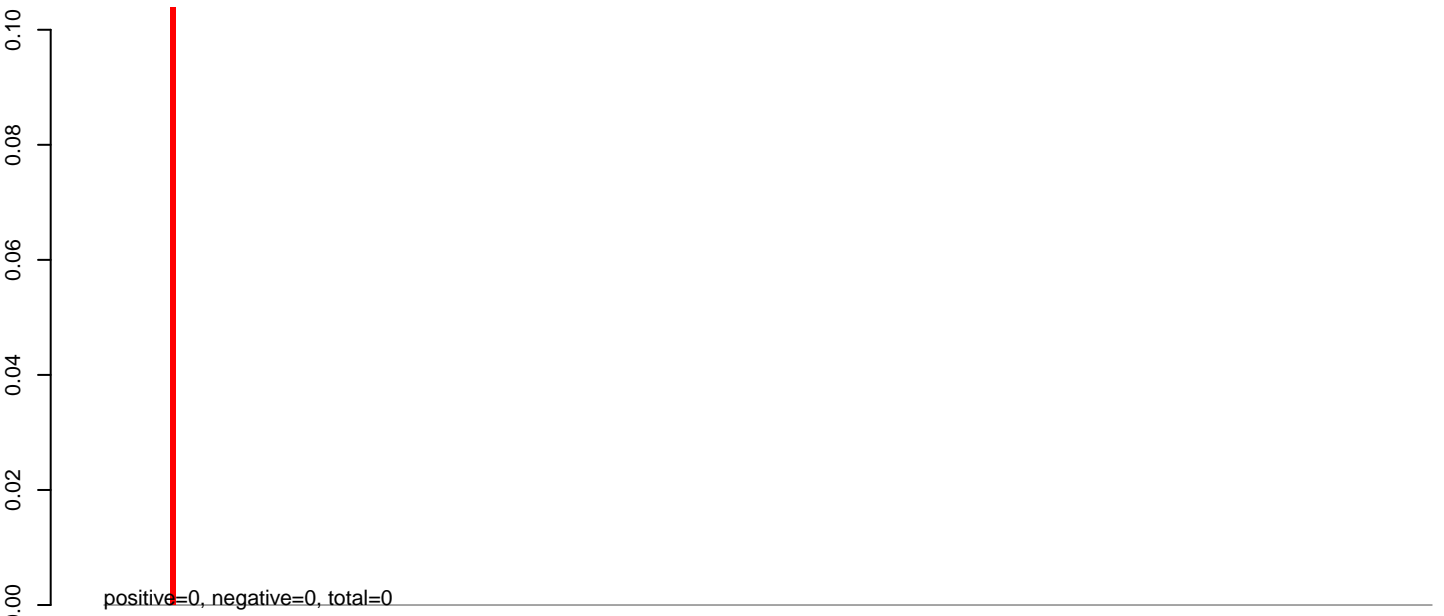
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



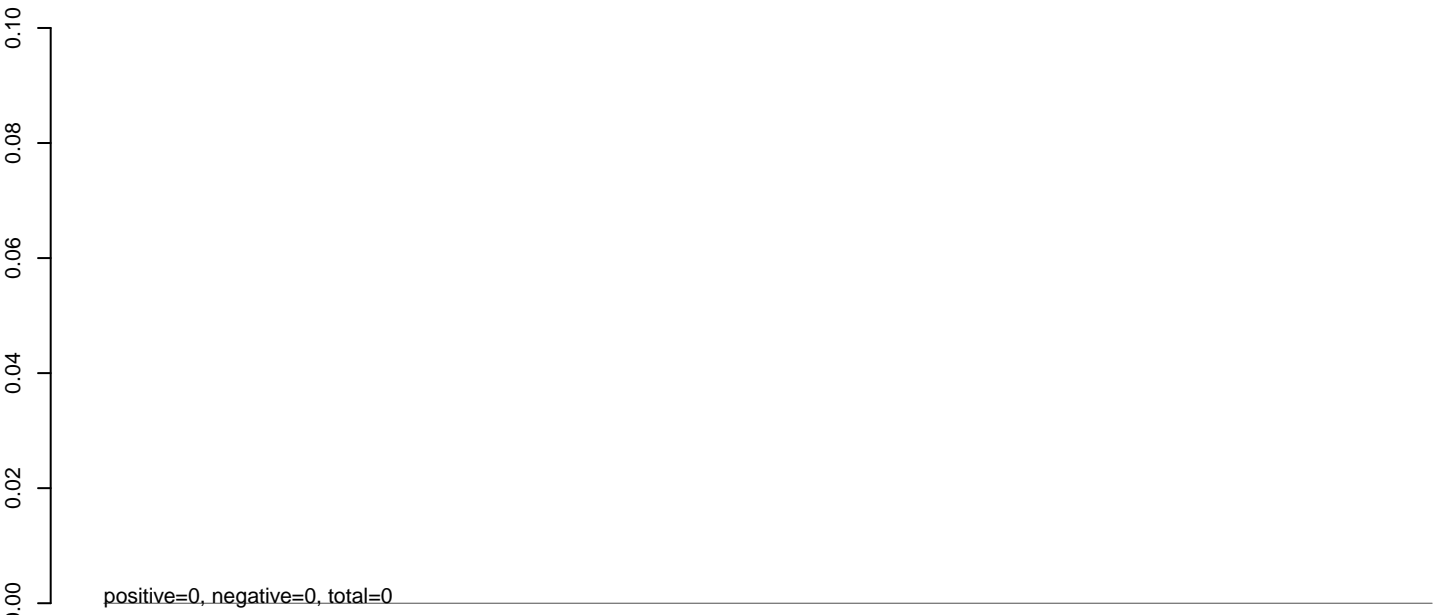
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



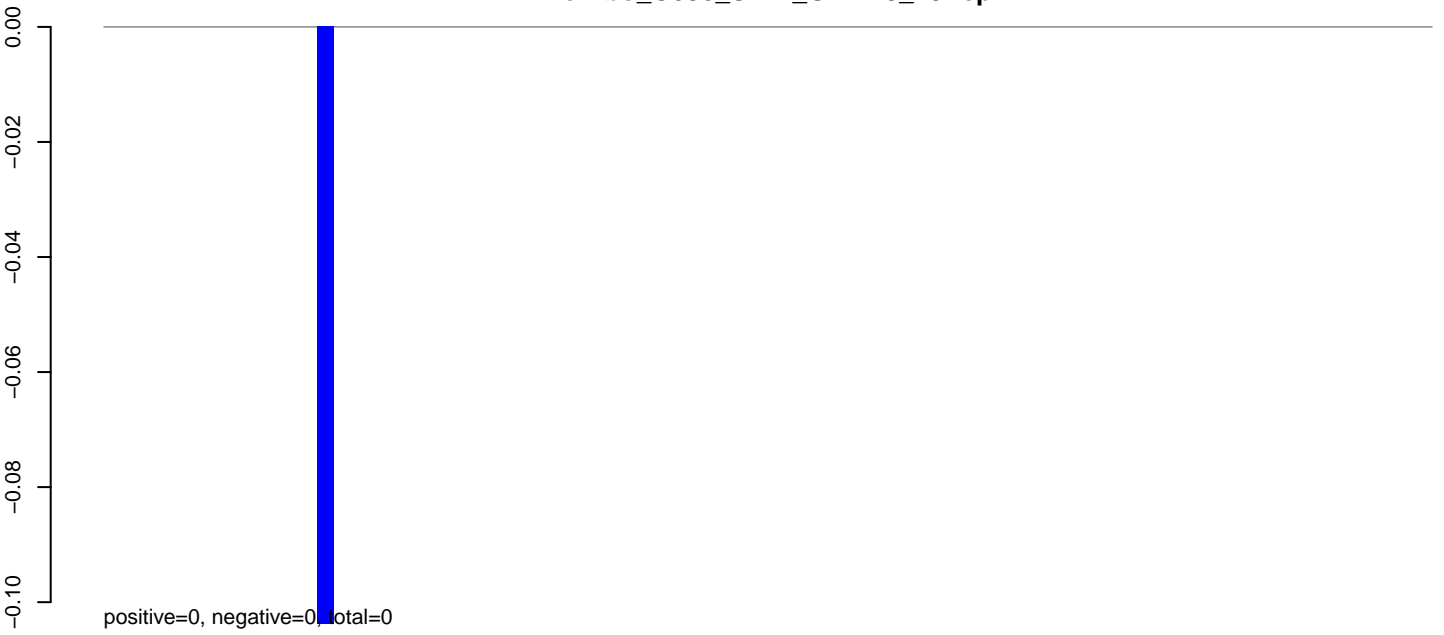
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



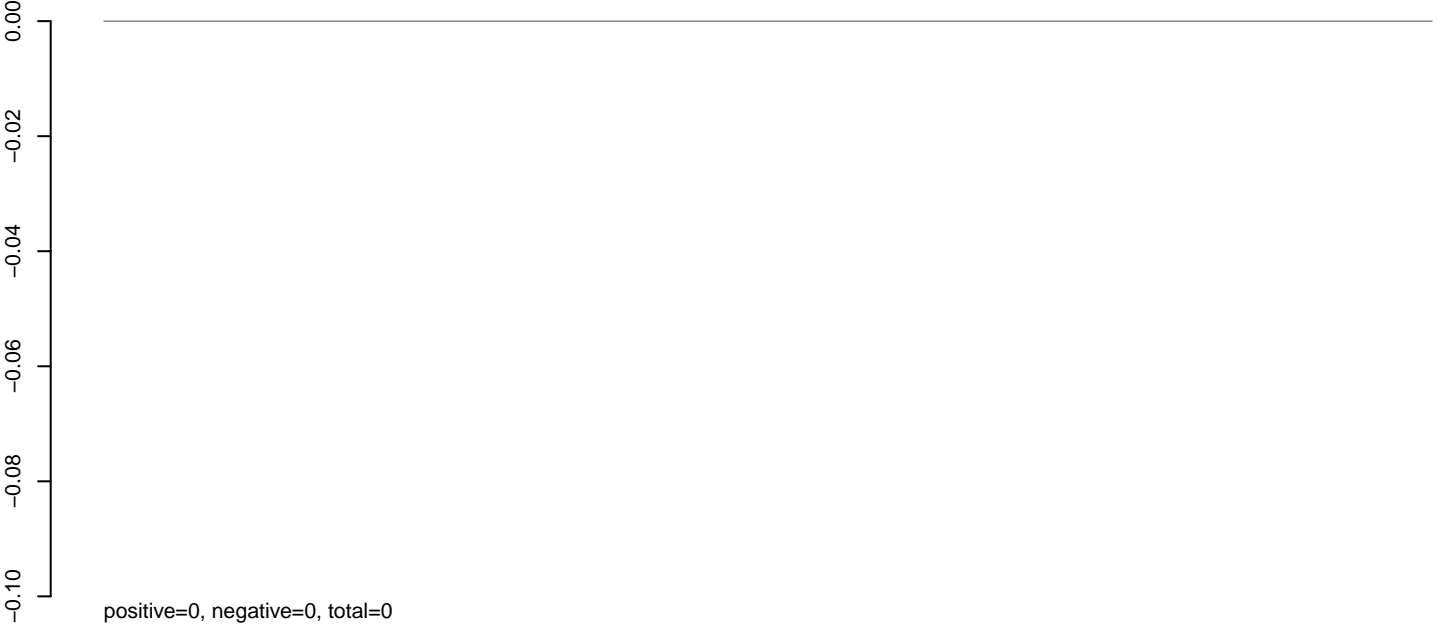
**AeAlbo\_C636\_SINV\_GFP.rep**



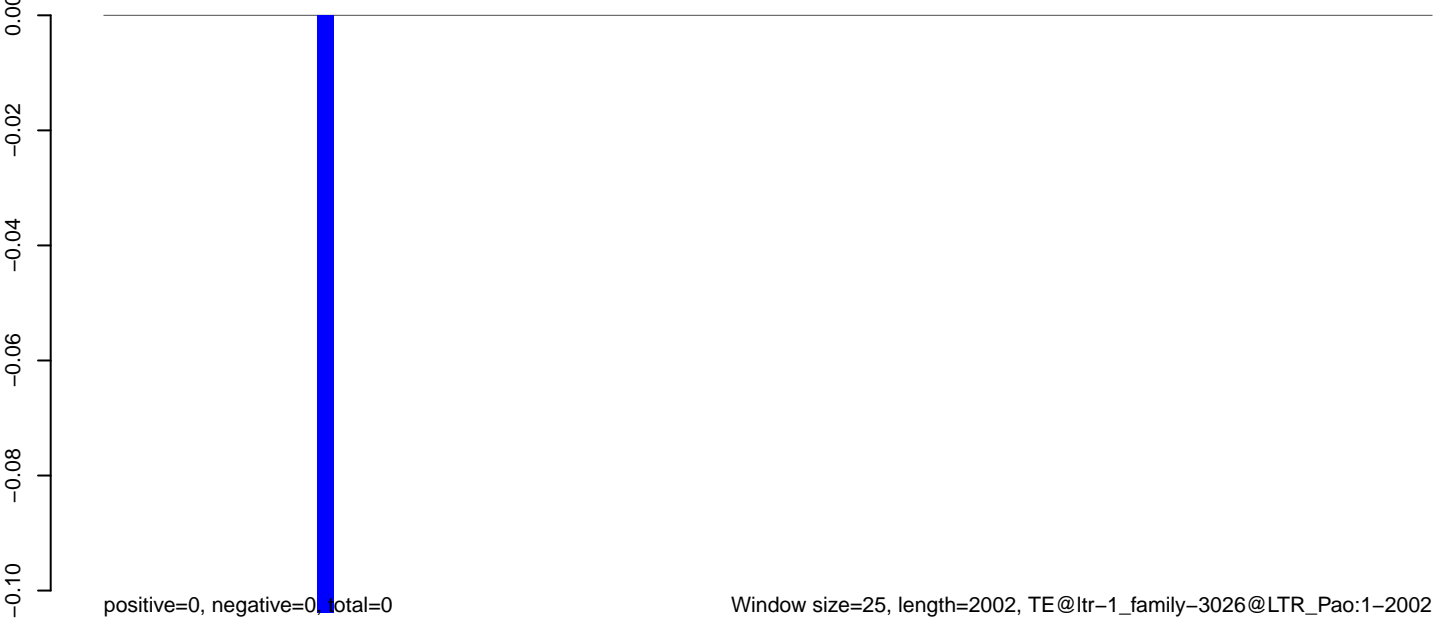
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



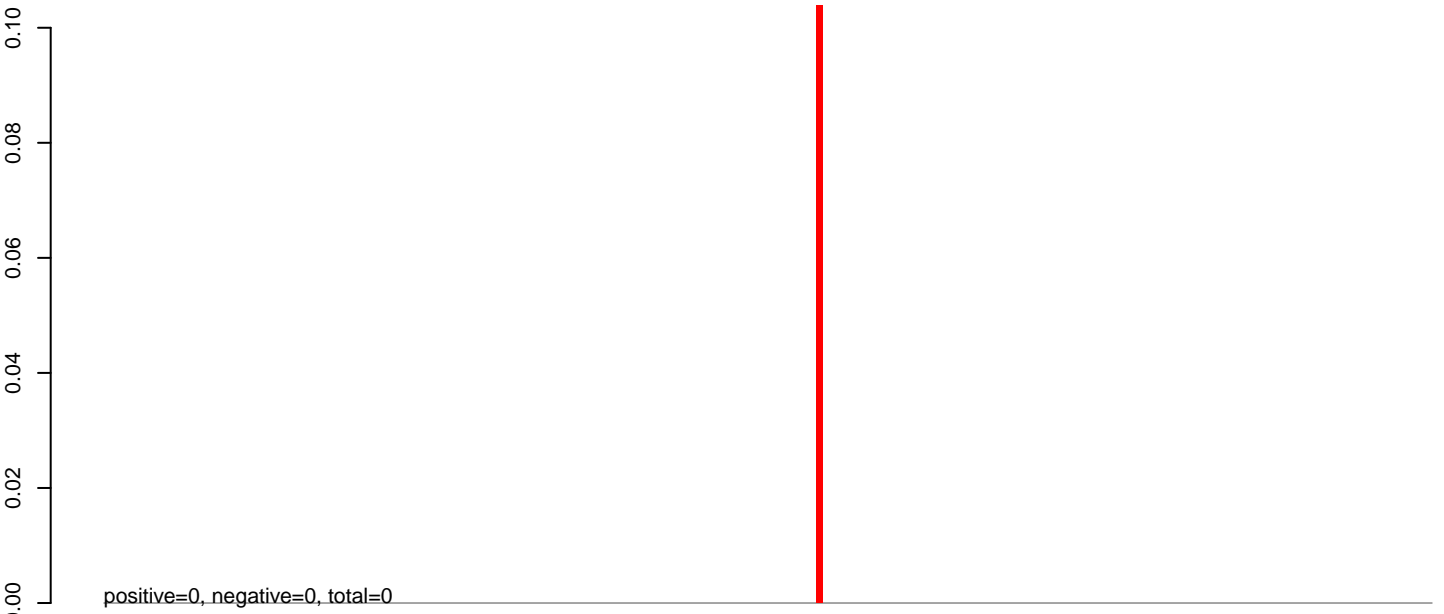
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



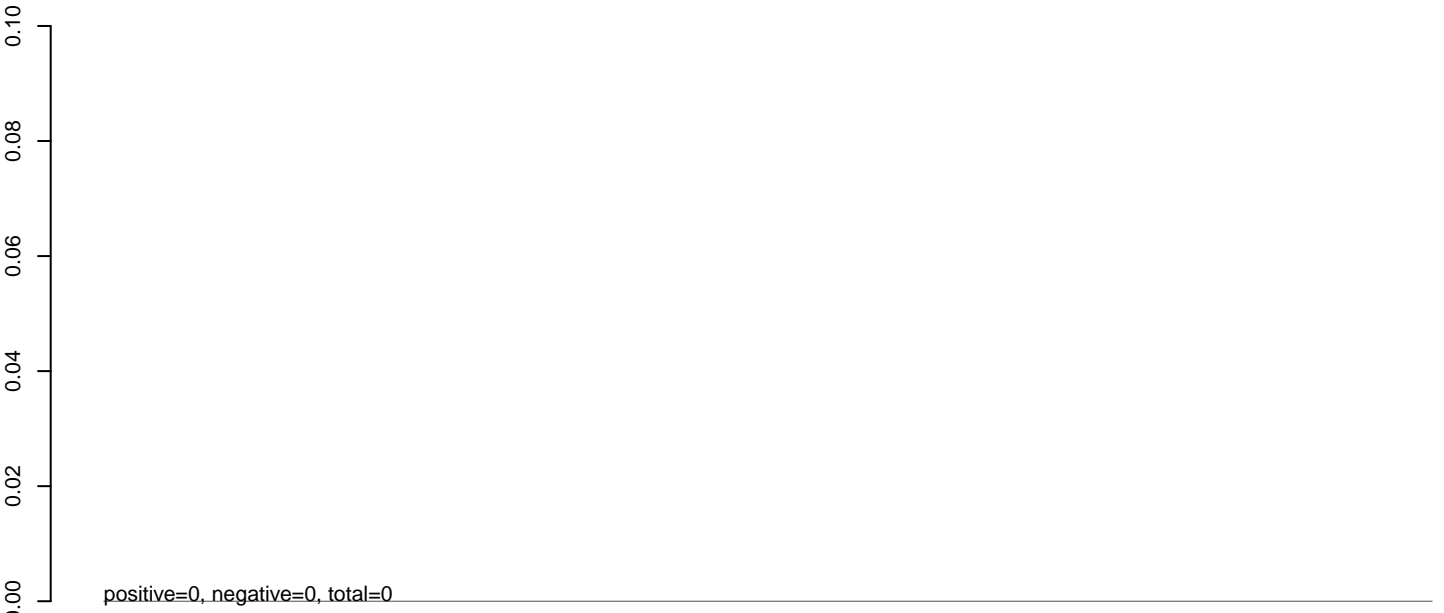
**AeAlbo\_C636\_SINV\_GFP.rep**



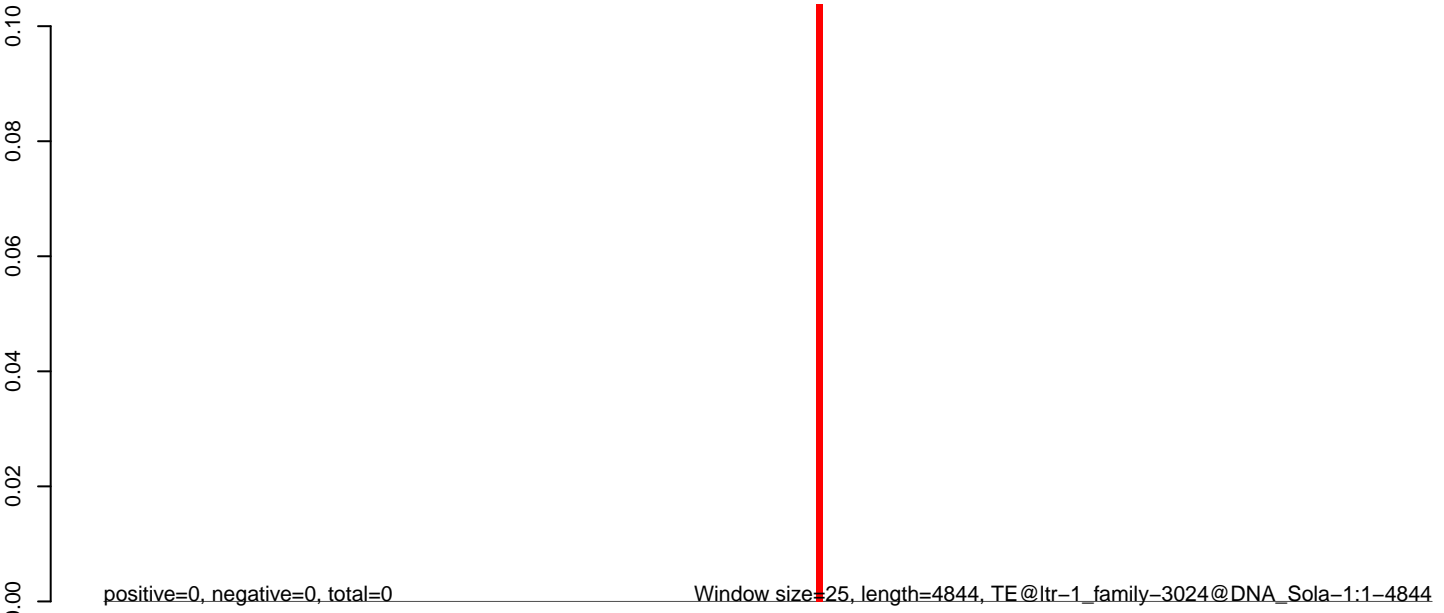
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

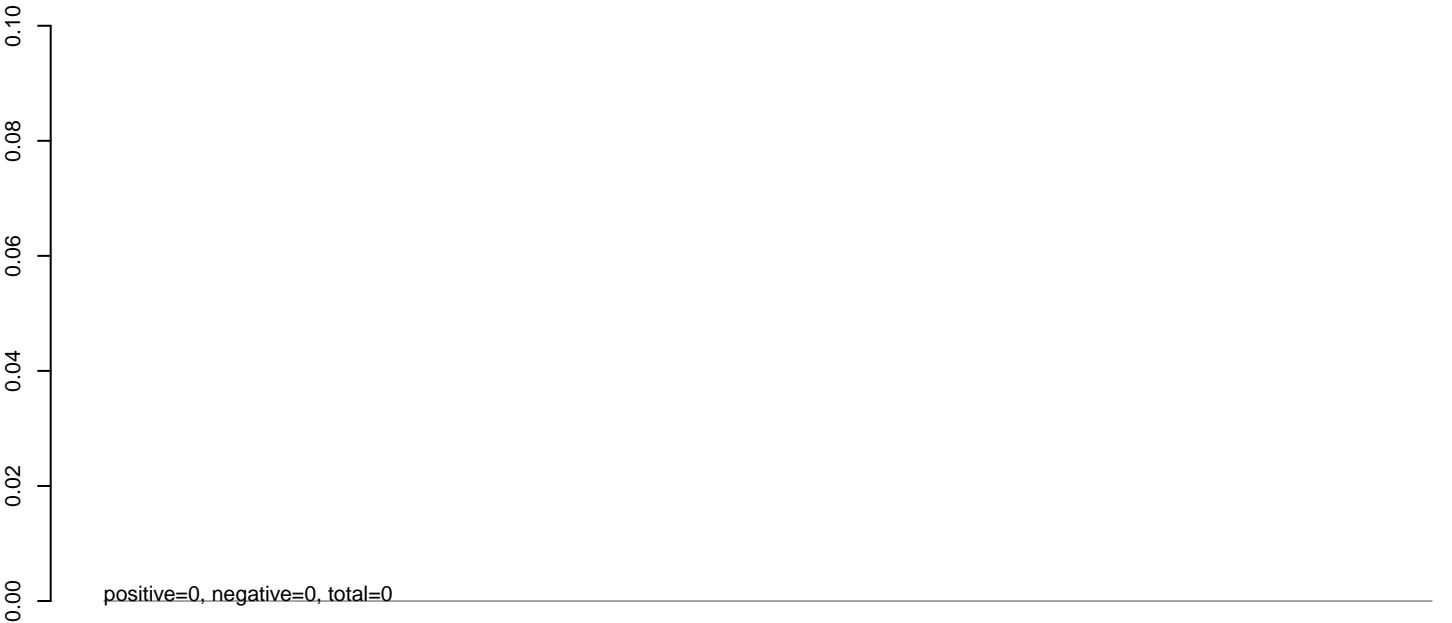


**AeAlbo\_C636\_SINV\_GFP.rep**

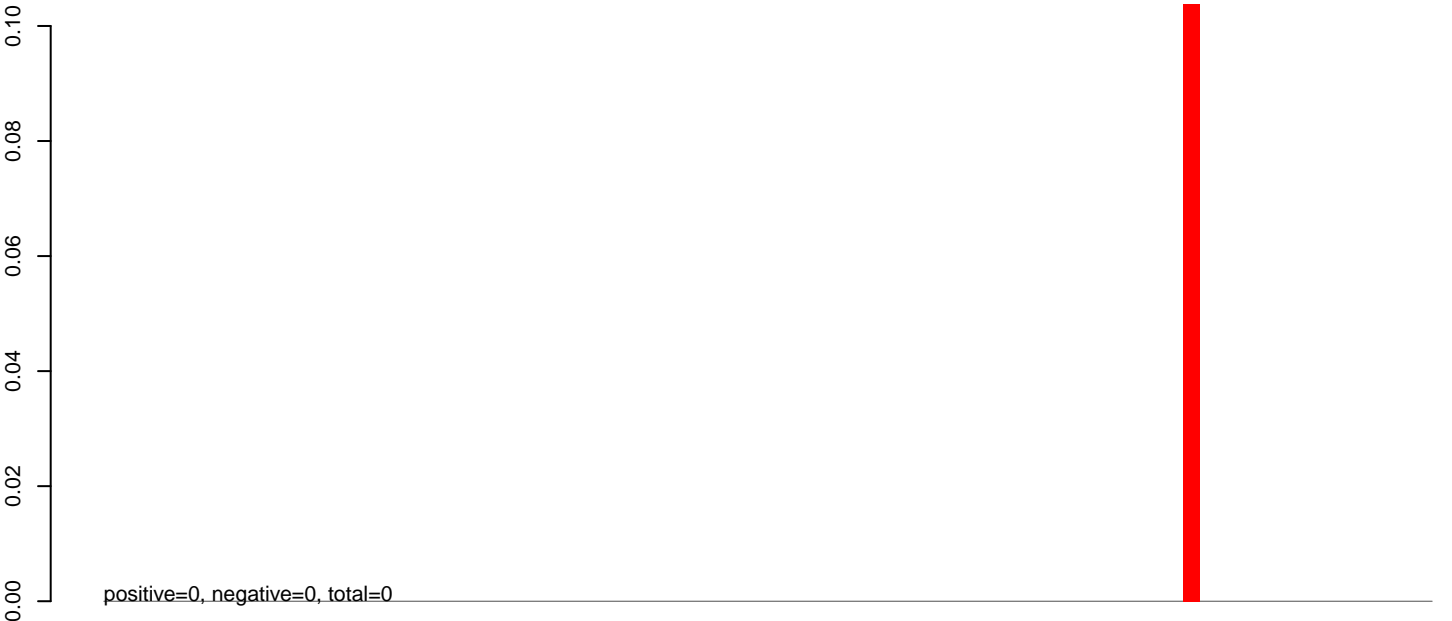


0 1000 2000 3000 4000 5000

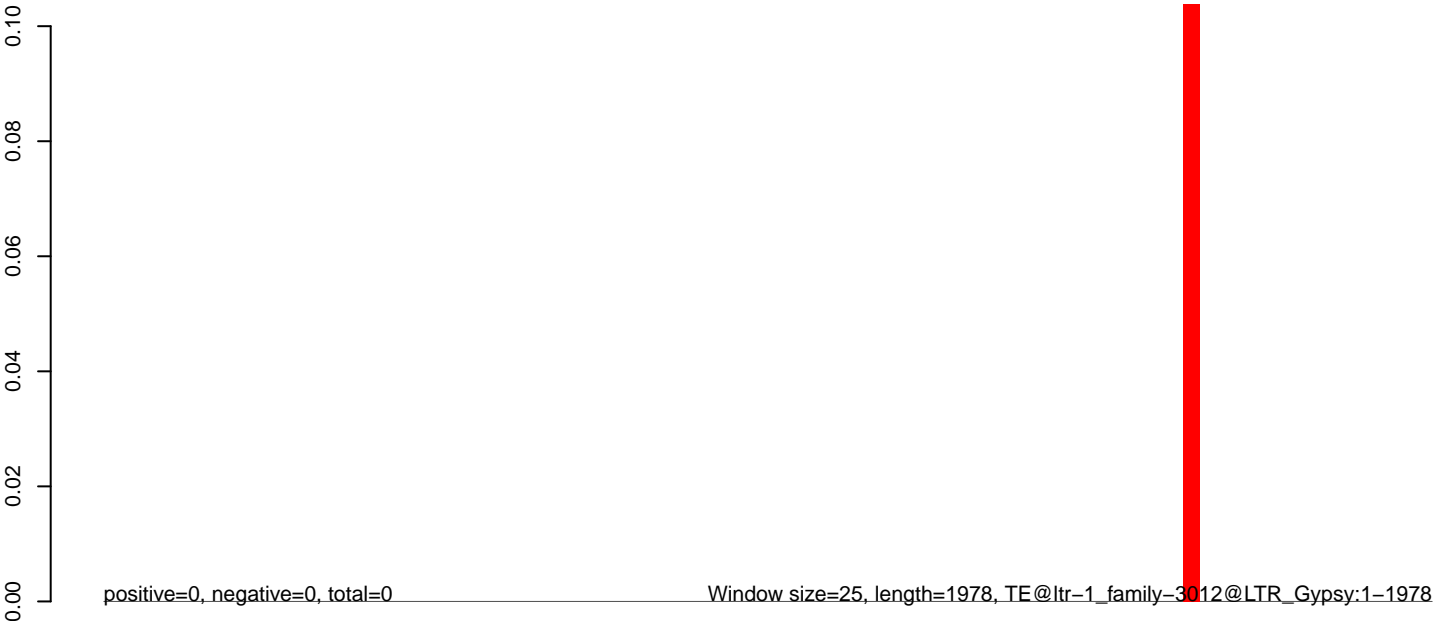
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



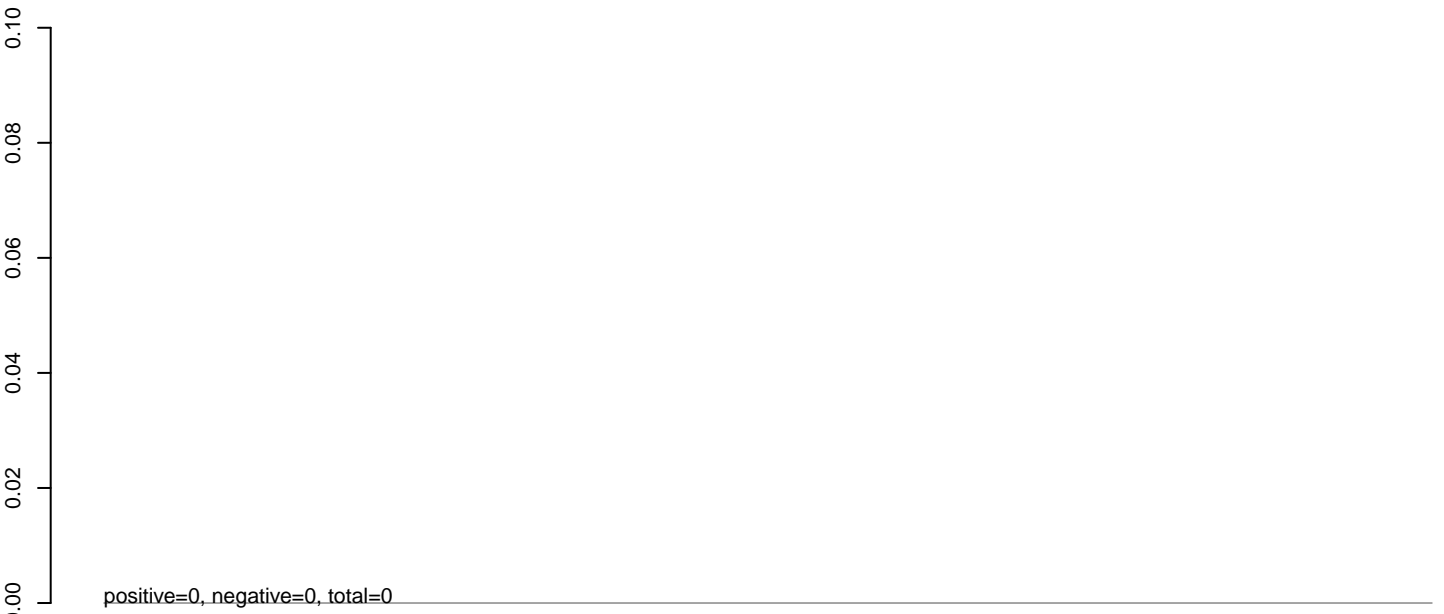
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



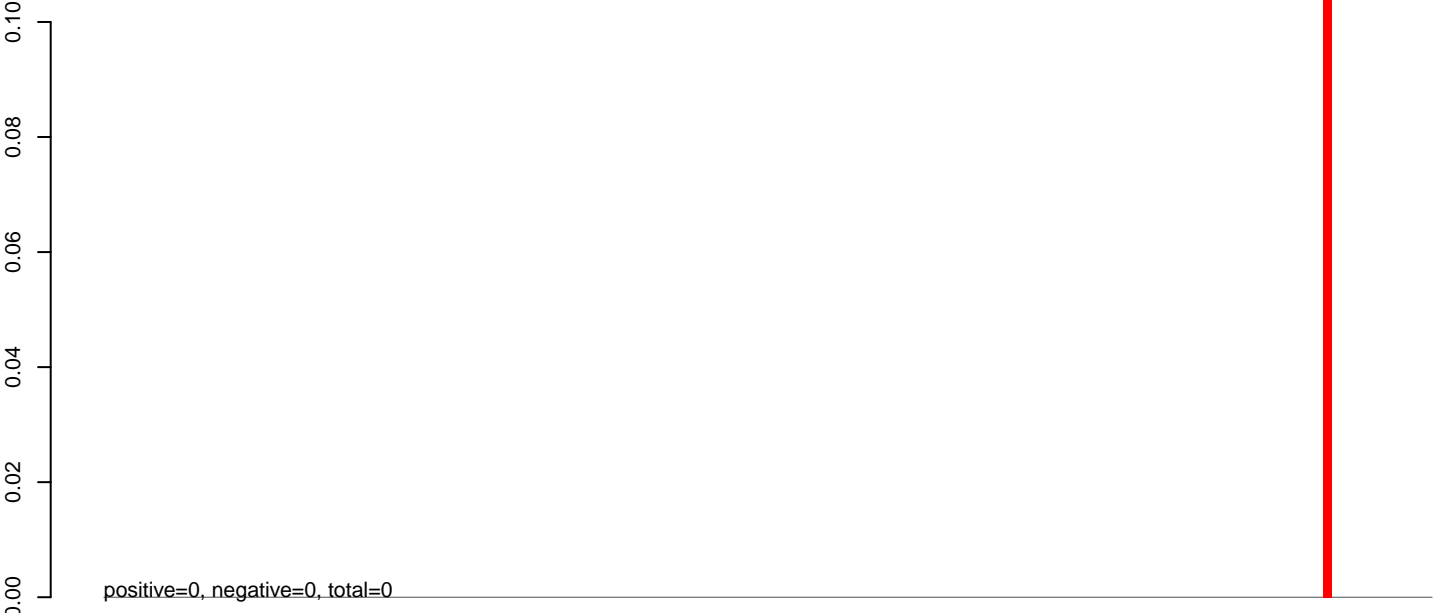
AeAlbo\_C636\_SINV\_GFP.rep



AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep

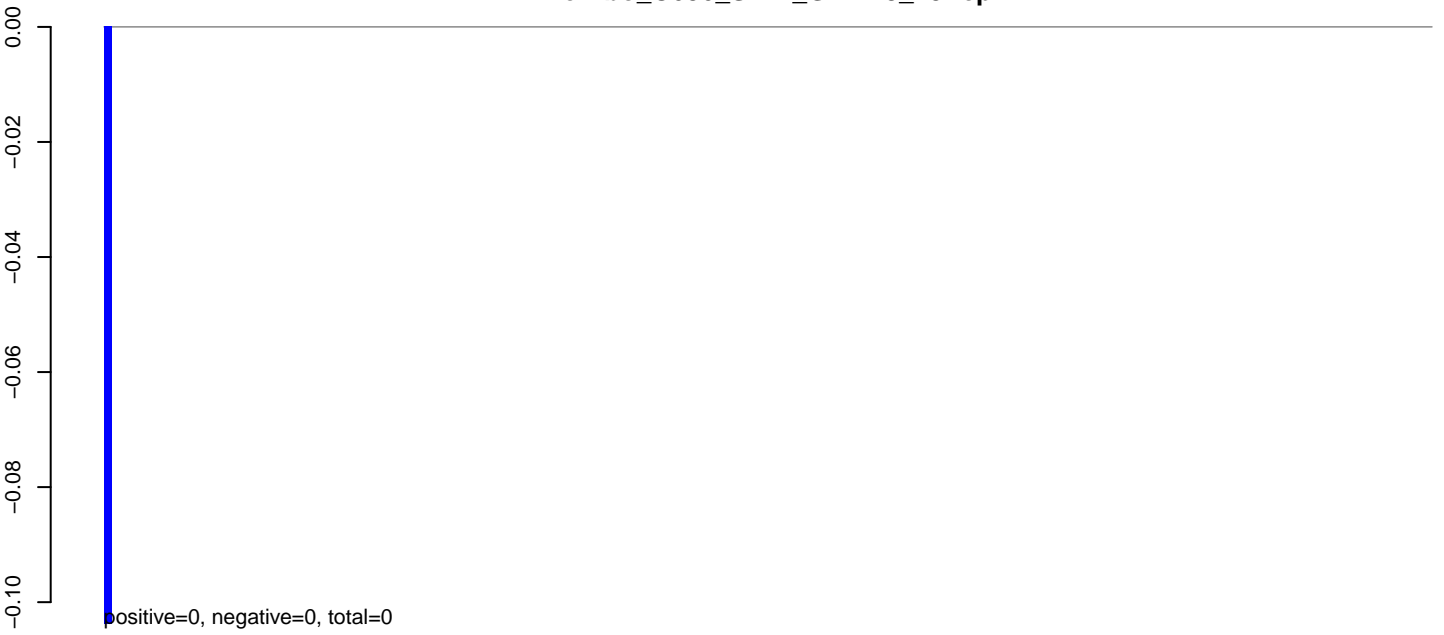


AeAlbo\_C636\_SINV\_GFP.rep

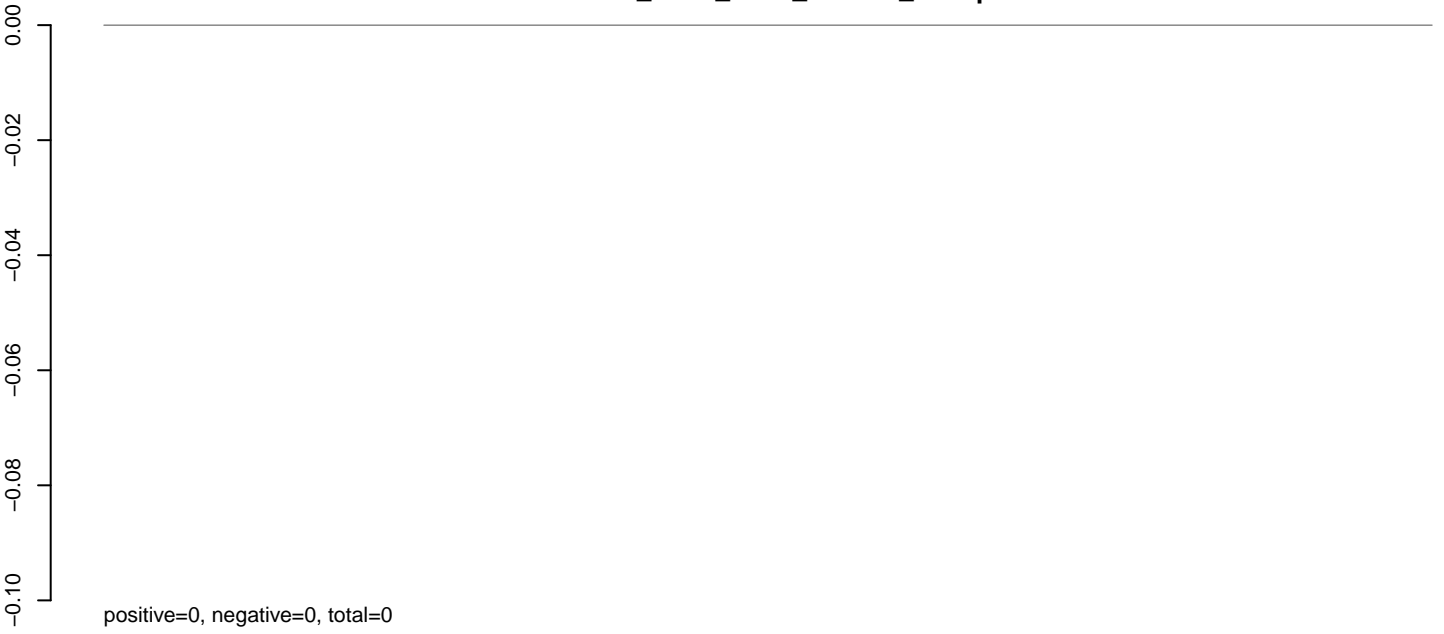


Window size=25, length=3935, TE@ltr-1\_family-2998@LTR\_Copia:1-3935

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

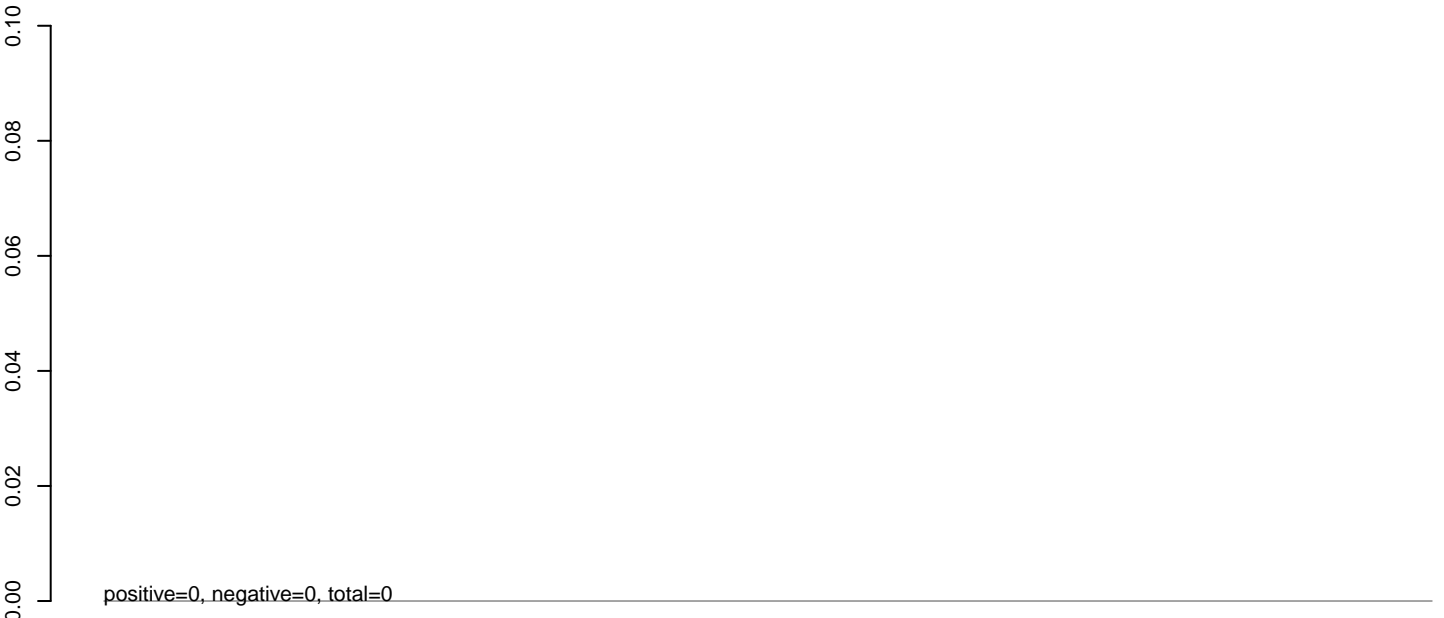


**AeAlbo\_C636\_SINV\_GFP.rep**

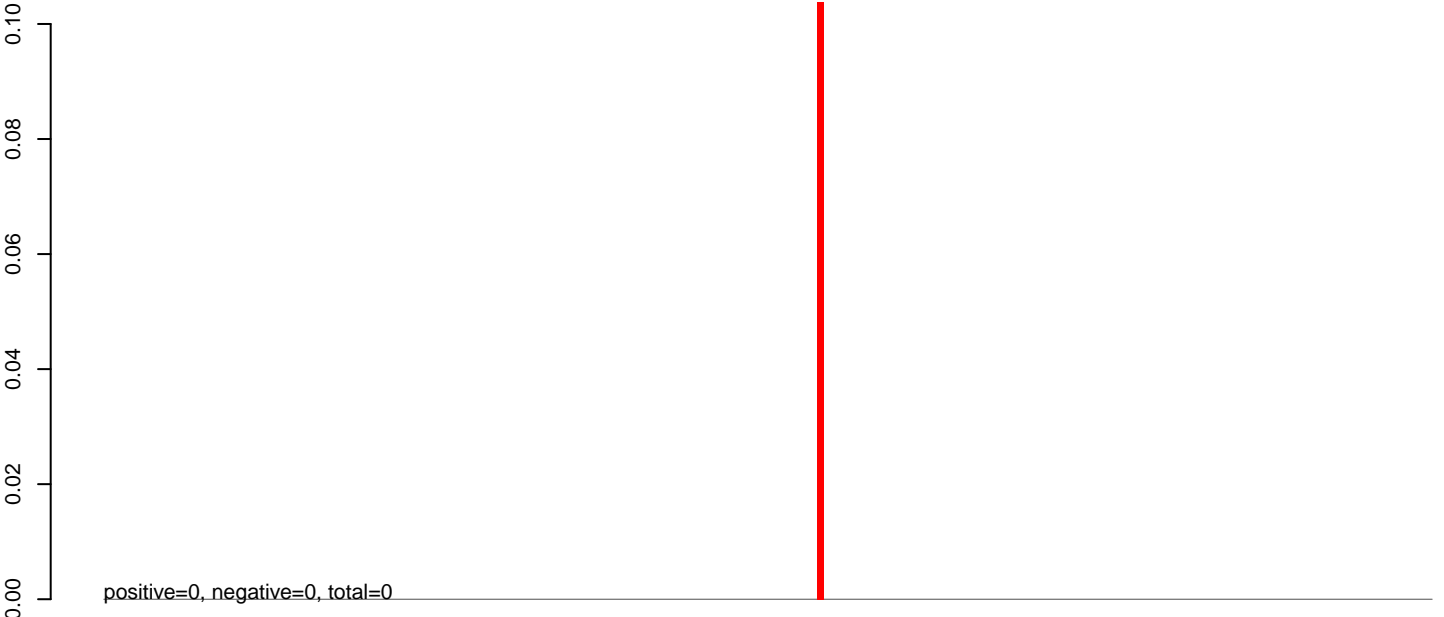




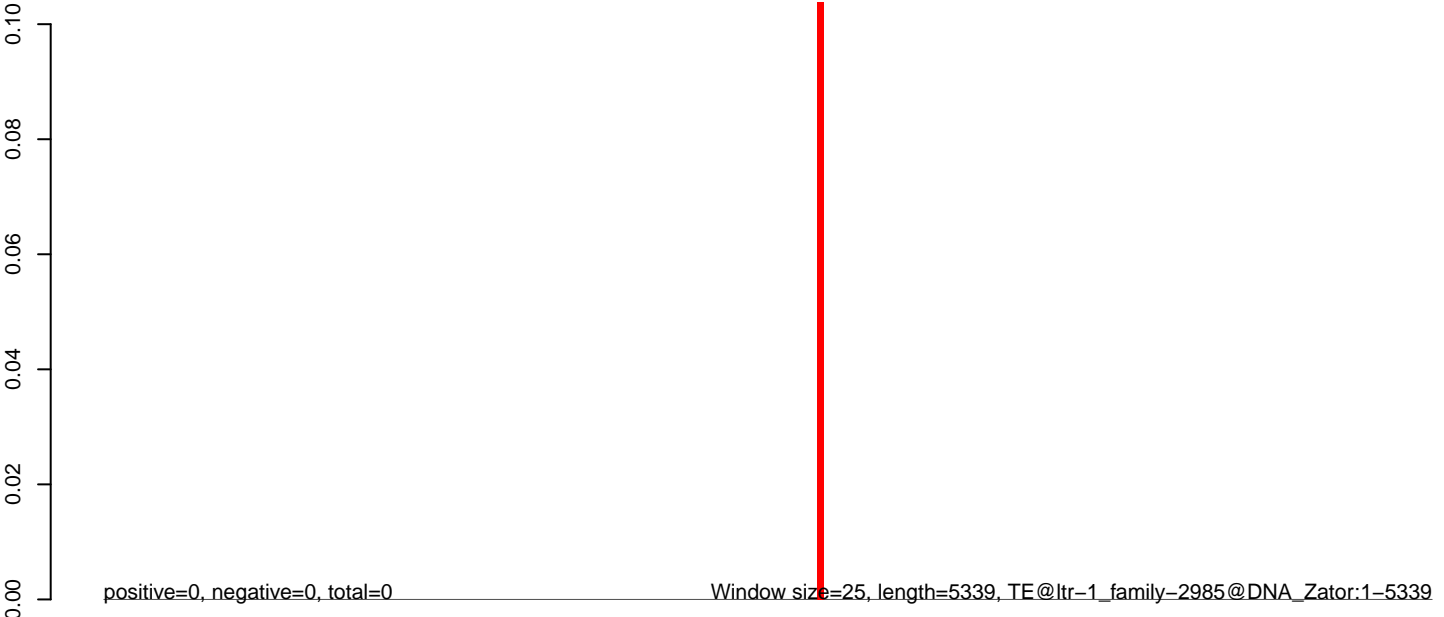
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



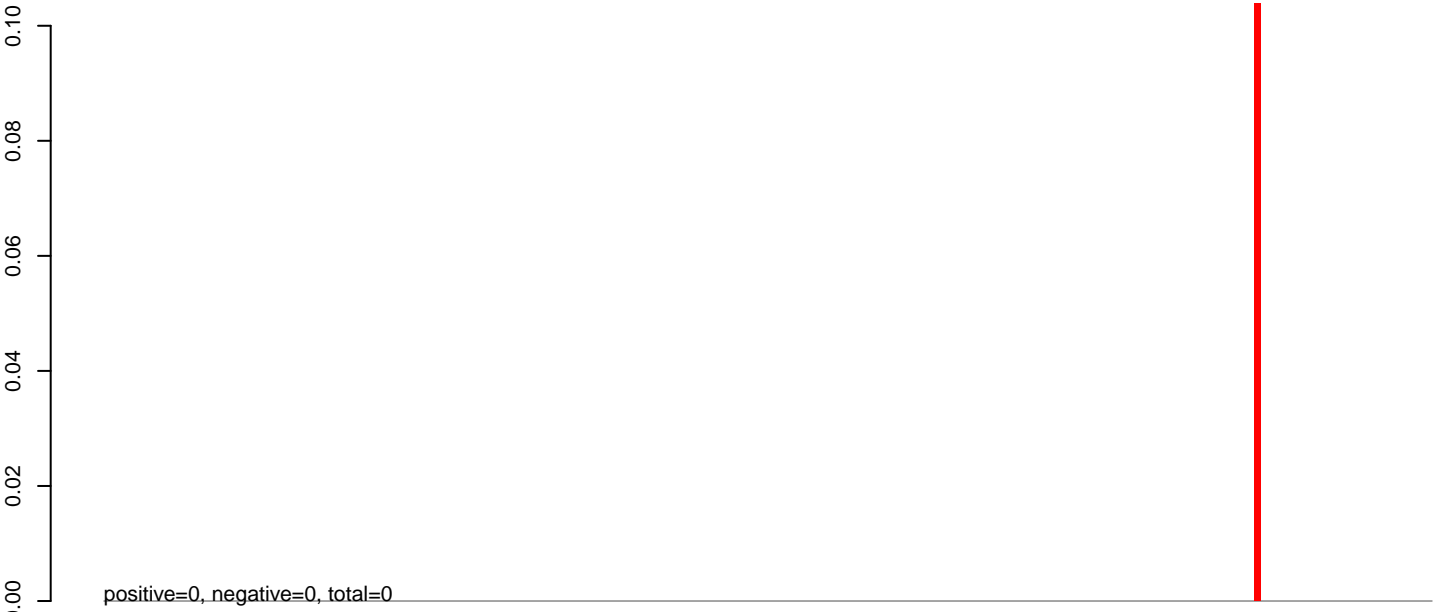
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



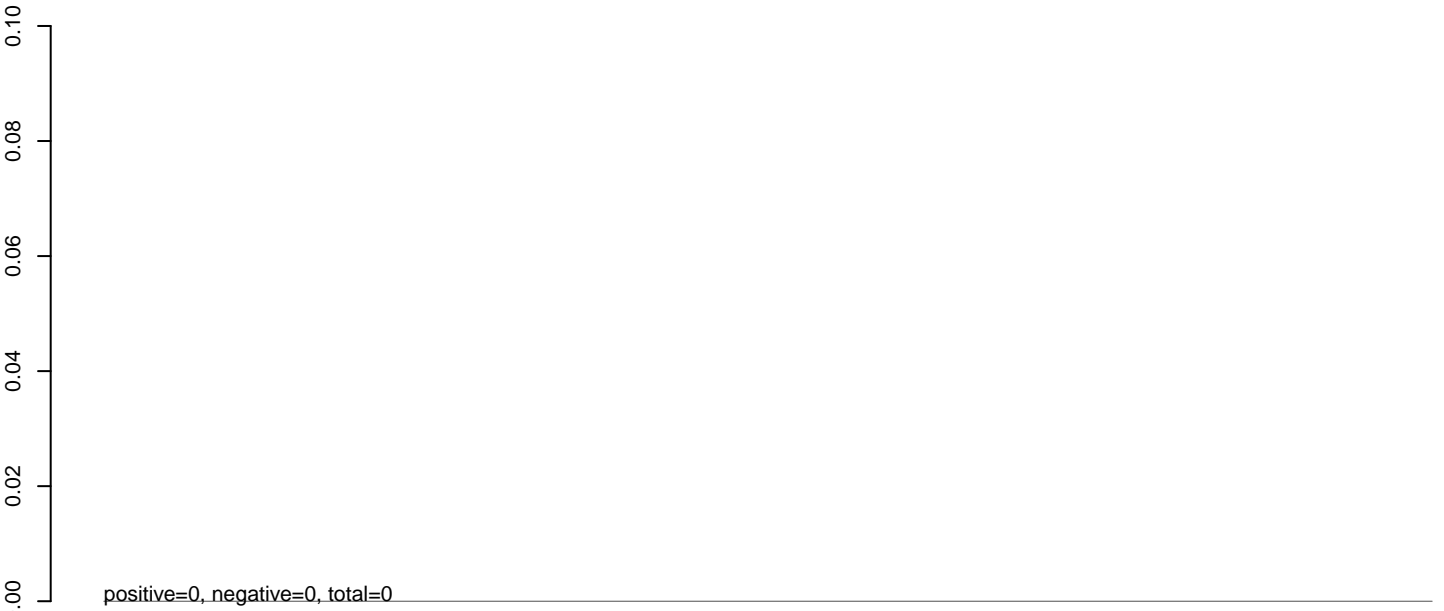
AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

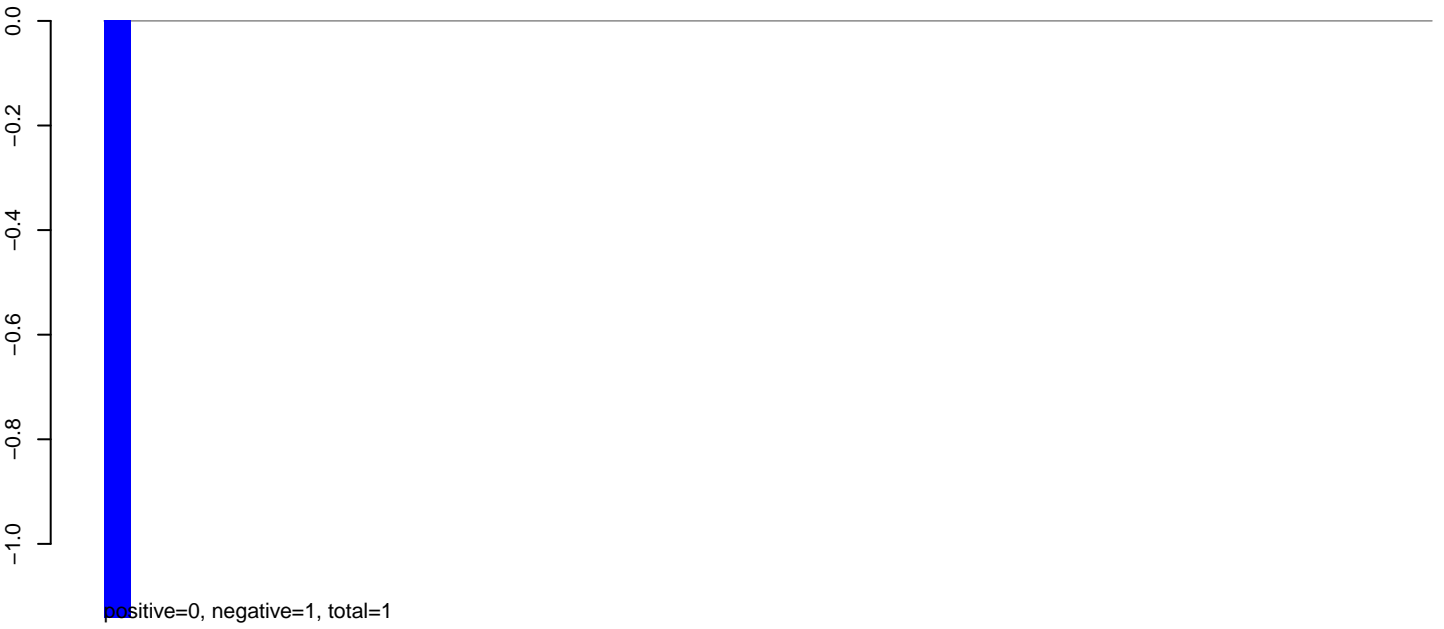


**AeAlbo\_C636\_SINV\_GFP.rep**

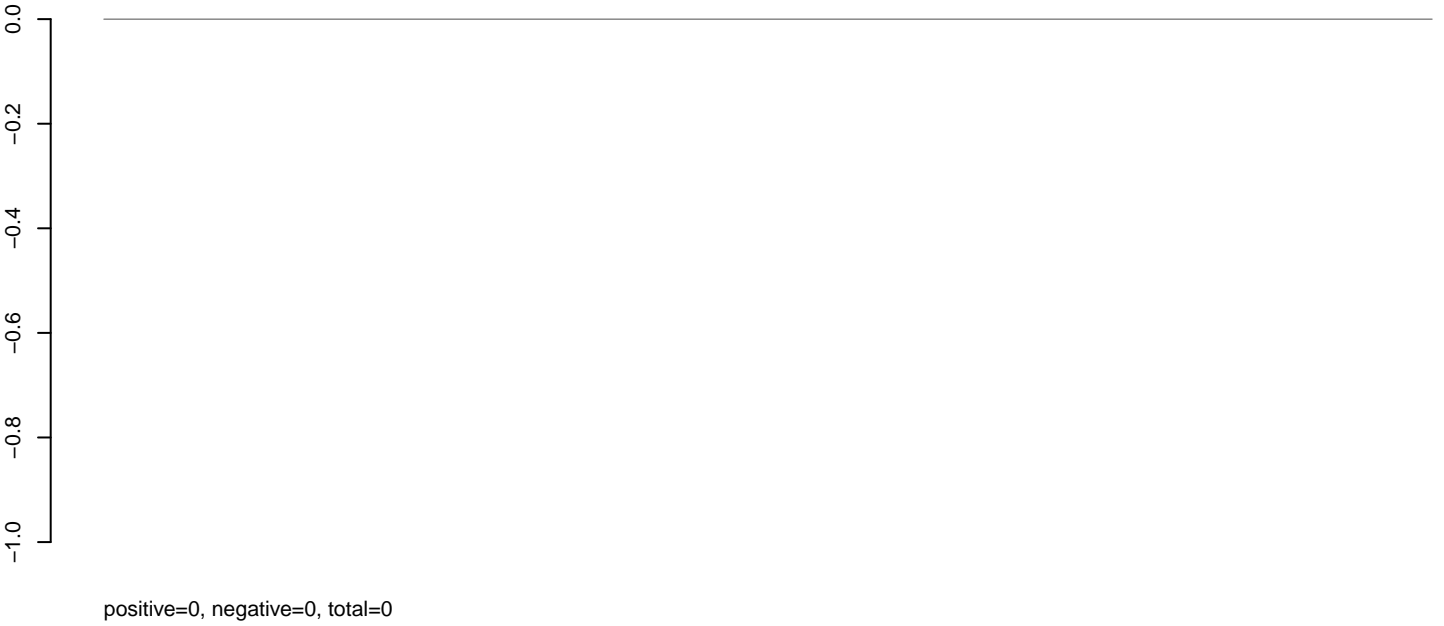


0 1000 2000 3000 4000 5000

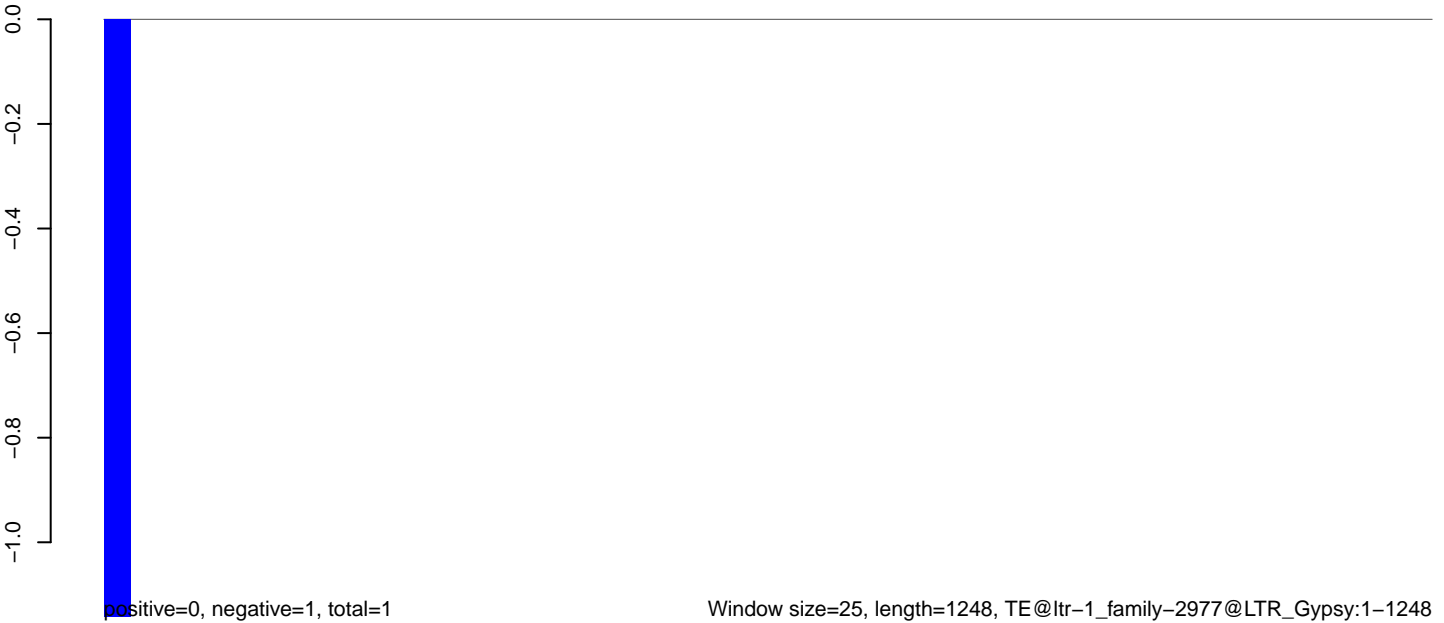
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

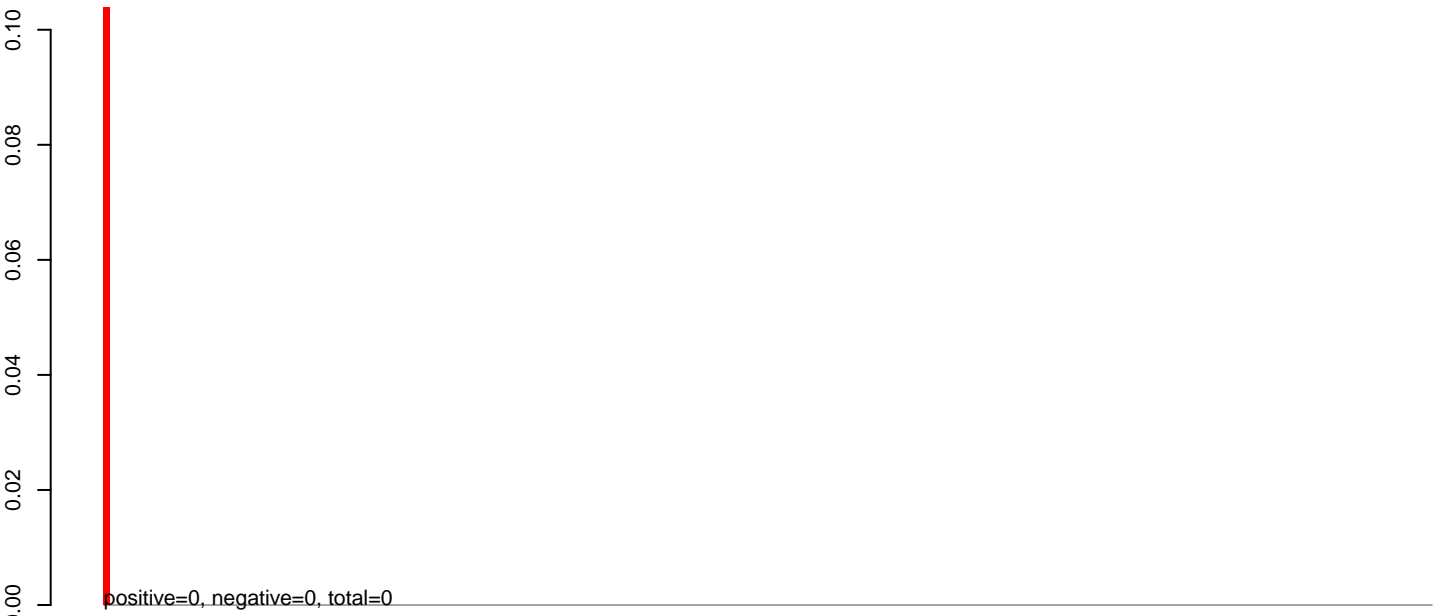
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

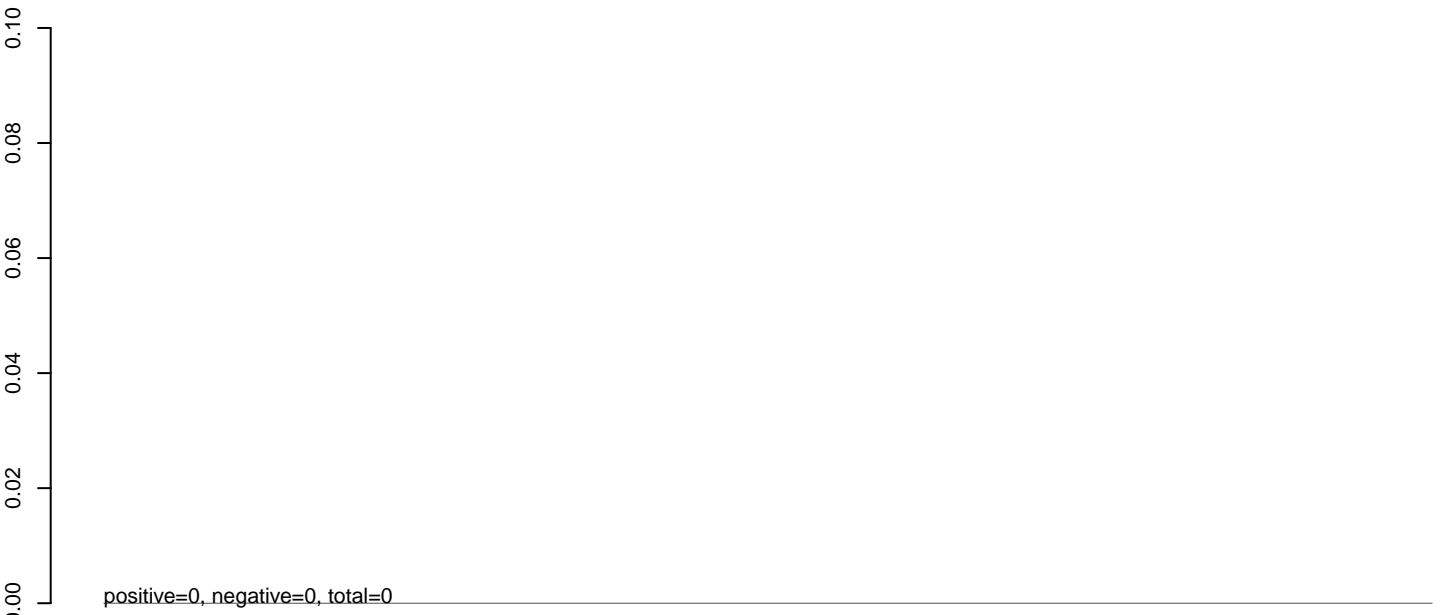
Window size=25, length=8423, TE@ltr-1\_family-2974@LTR\_Pao:1-8423

0 2000 4000 6000 8000

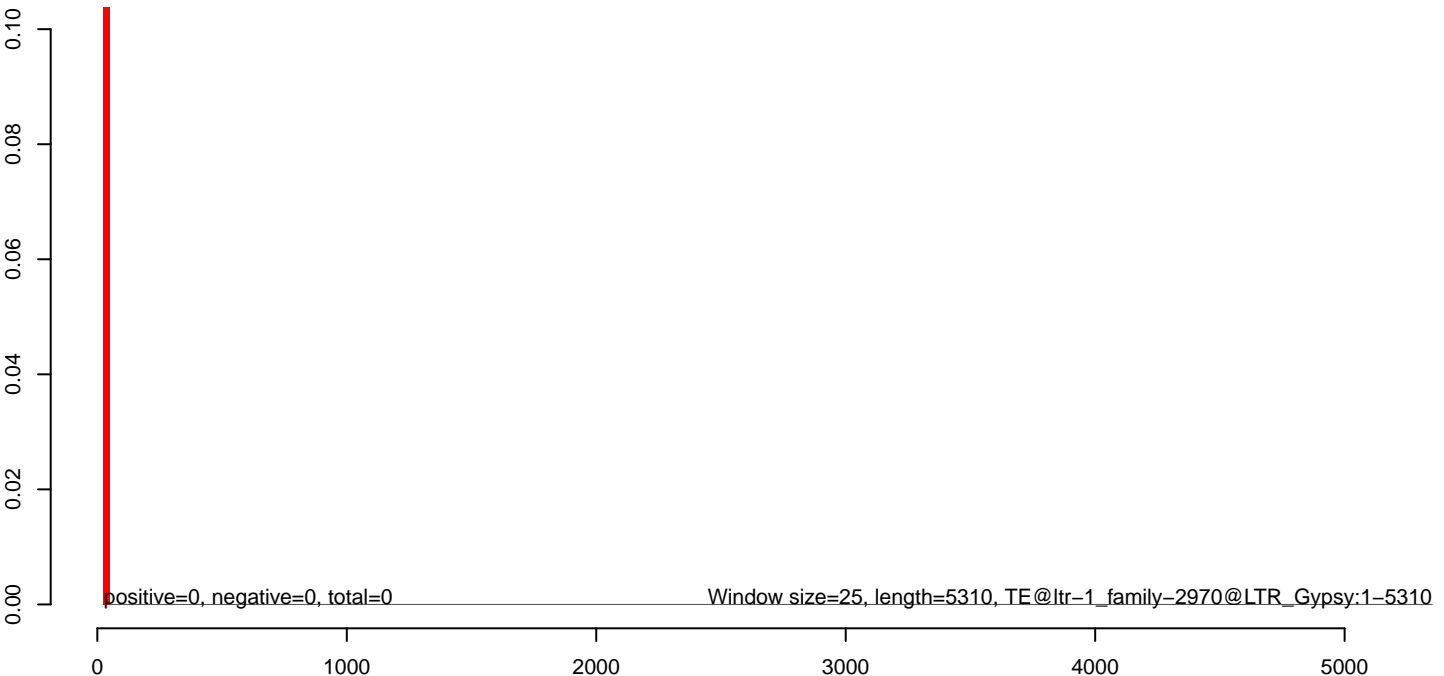
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



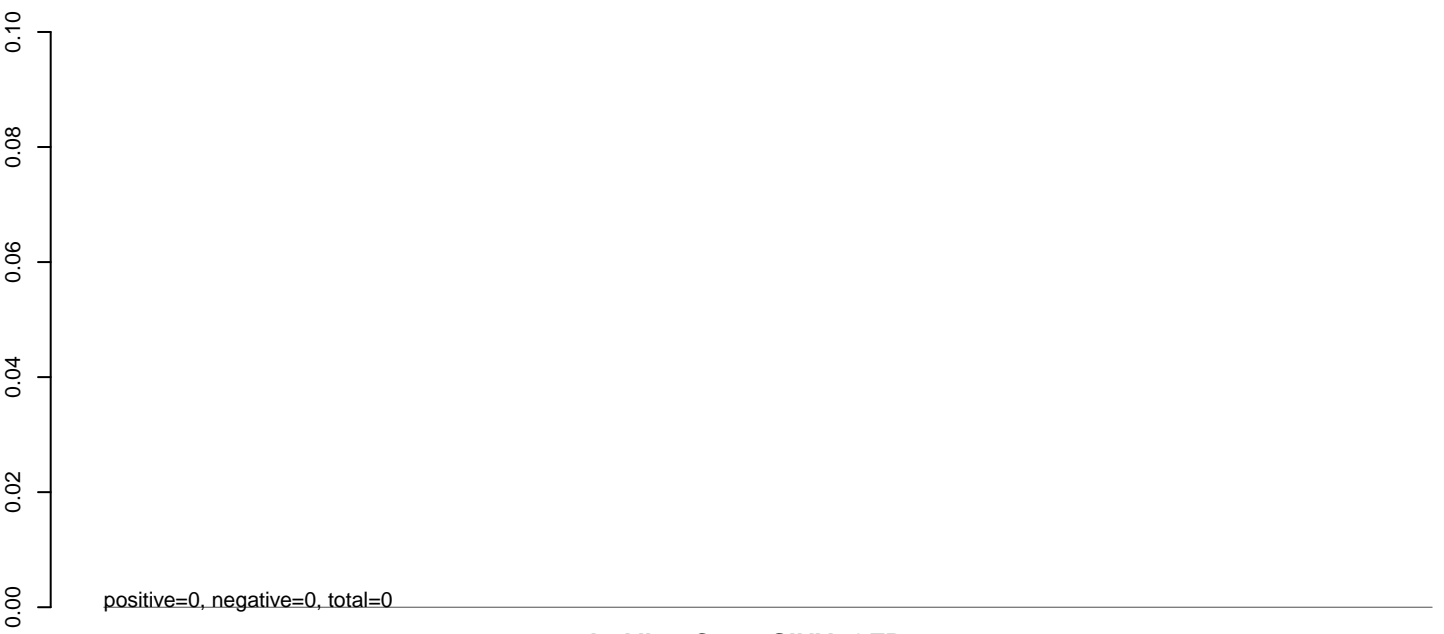
**AeAlbo\_C636\_SINV\_GFP.rep**



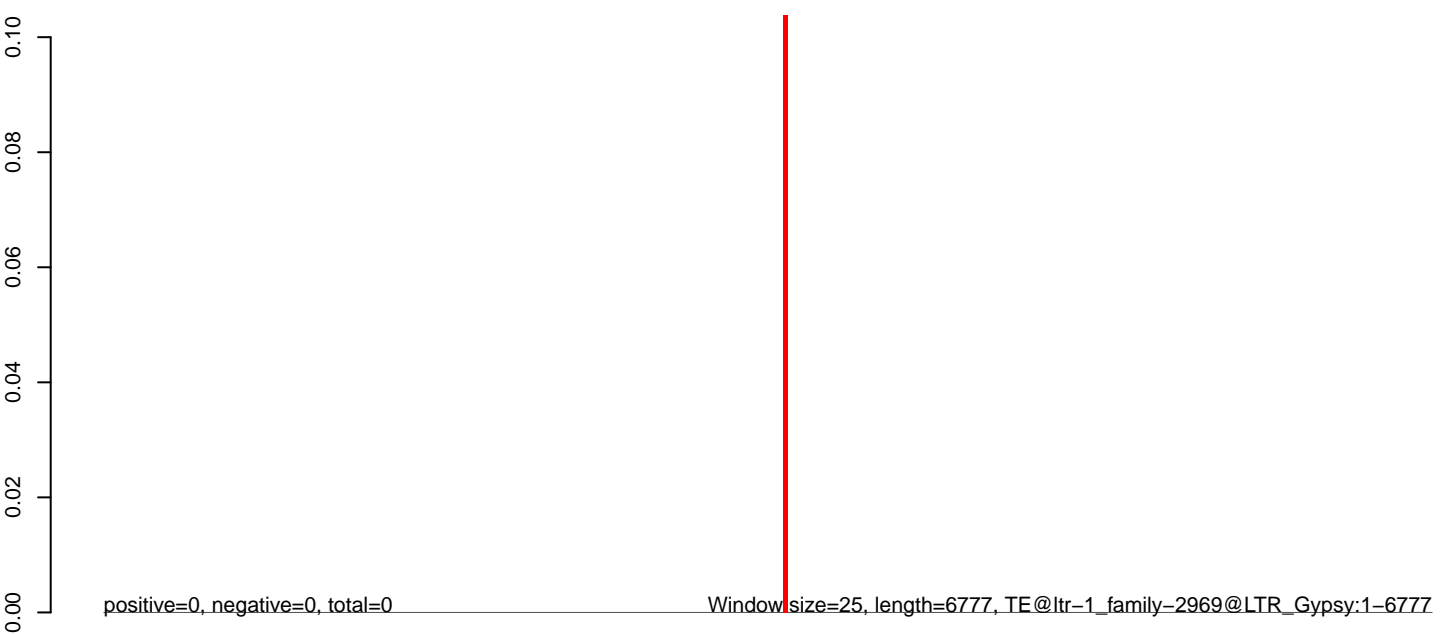
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

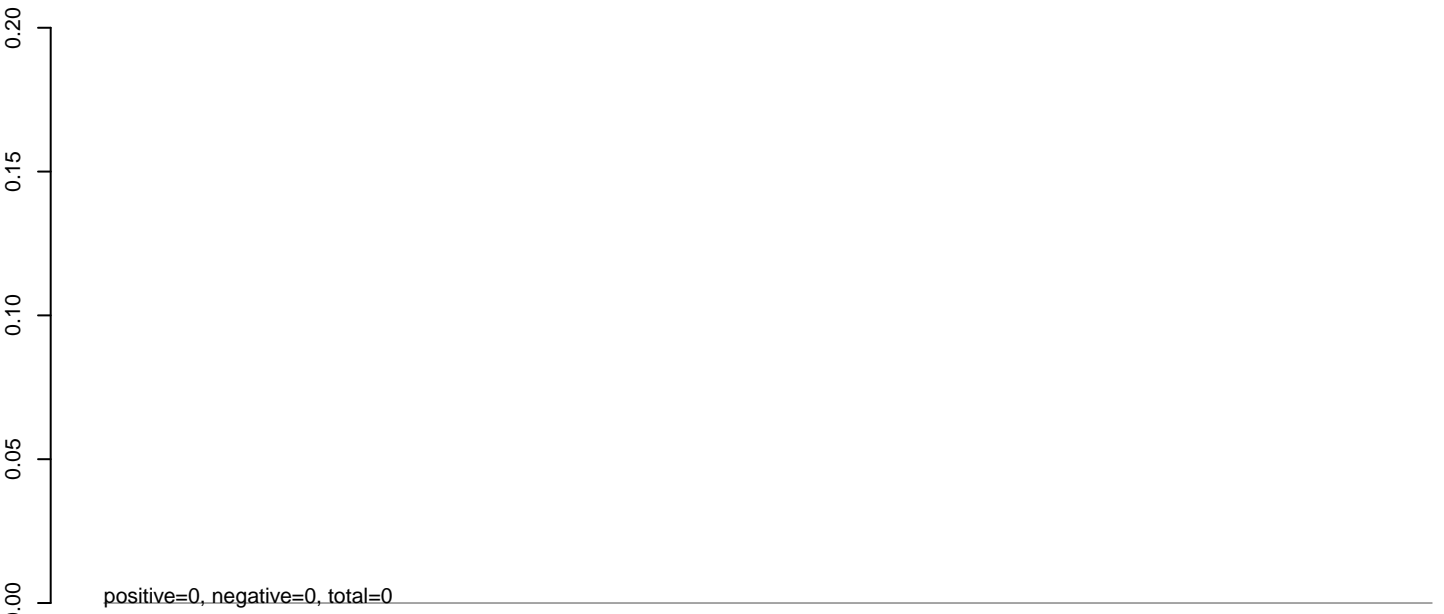


**AeAlbo\_C636\_SINV\_GFP.rep**

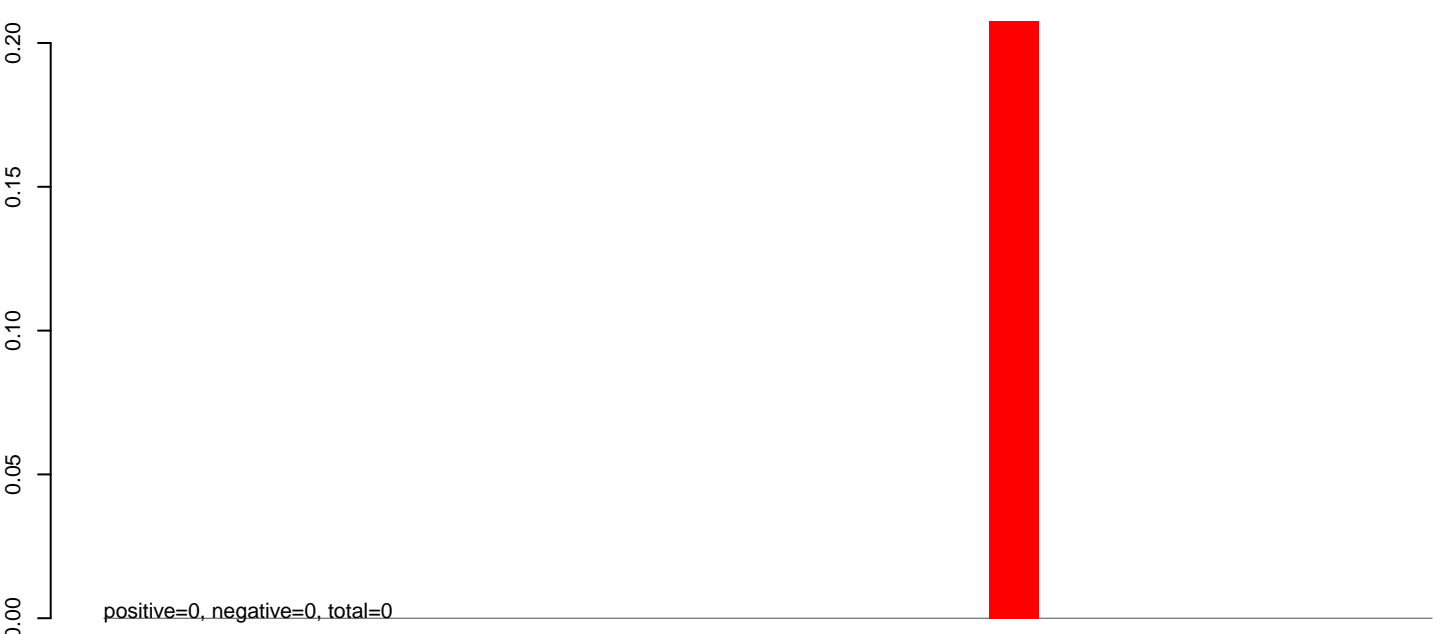


0 1000 2000 3000 4000 5000 6000 7000

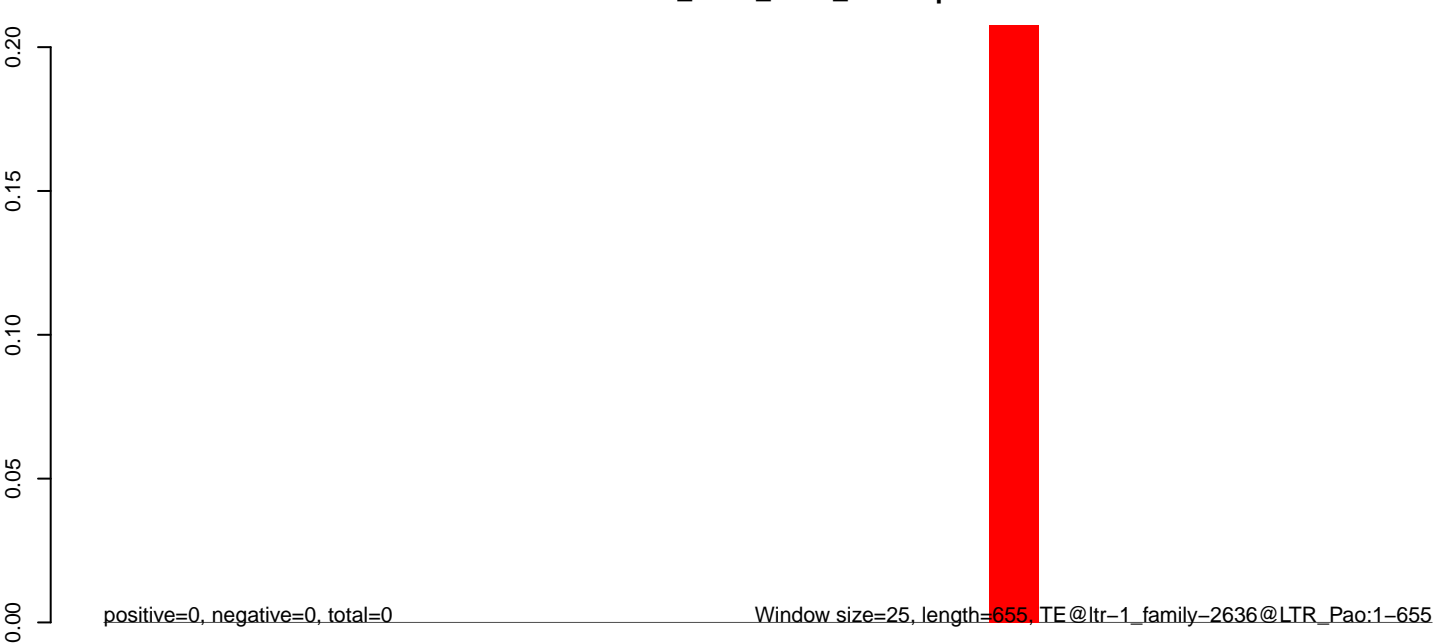
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



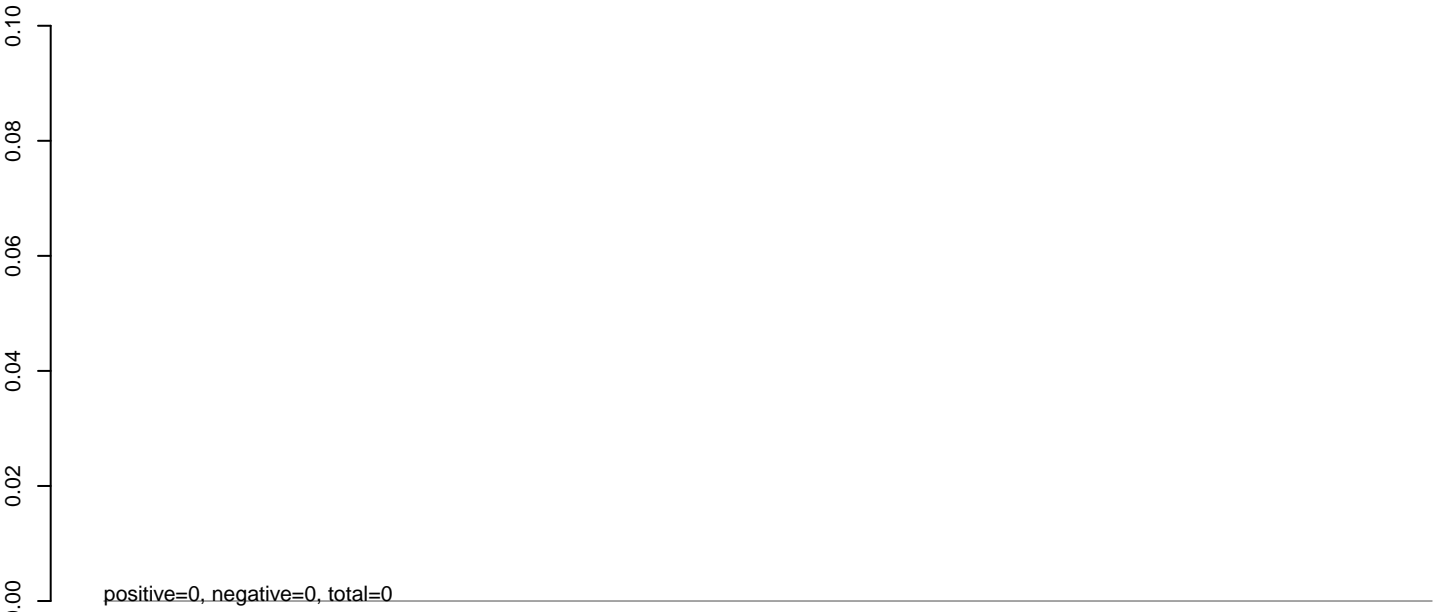
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



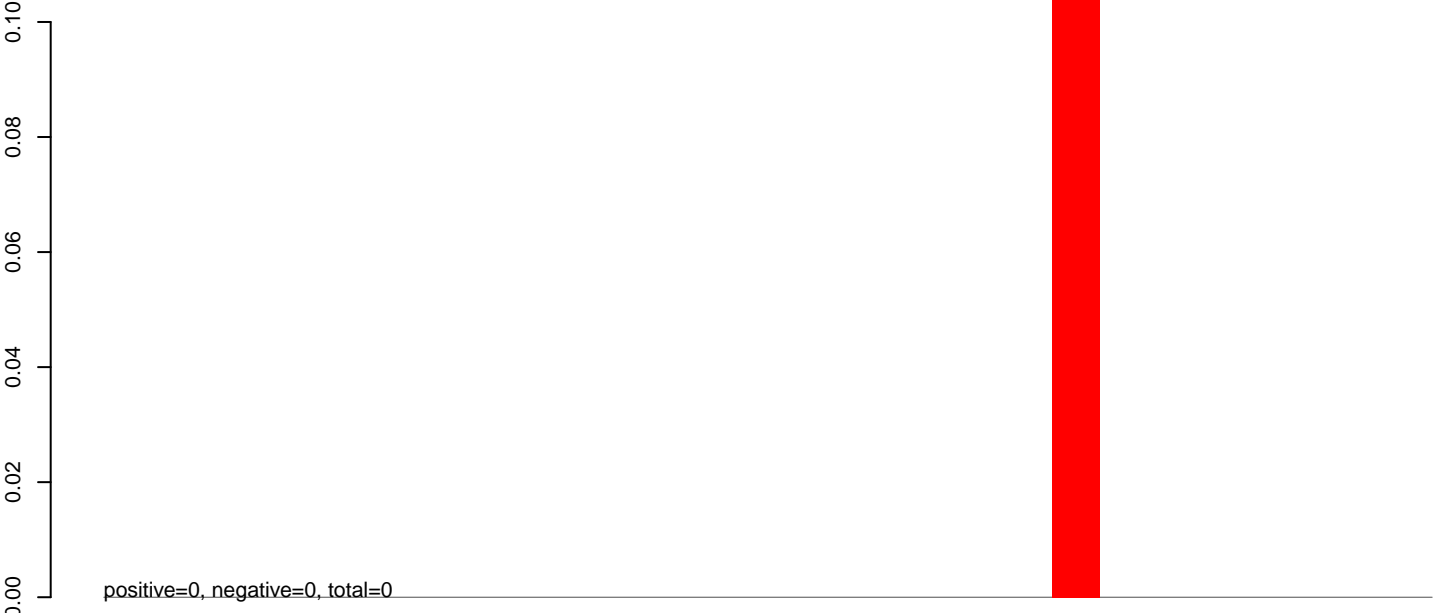
**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

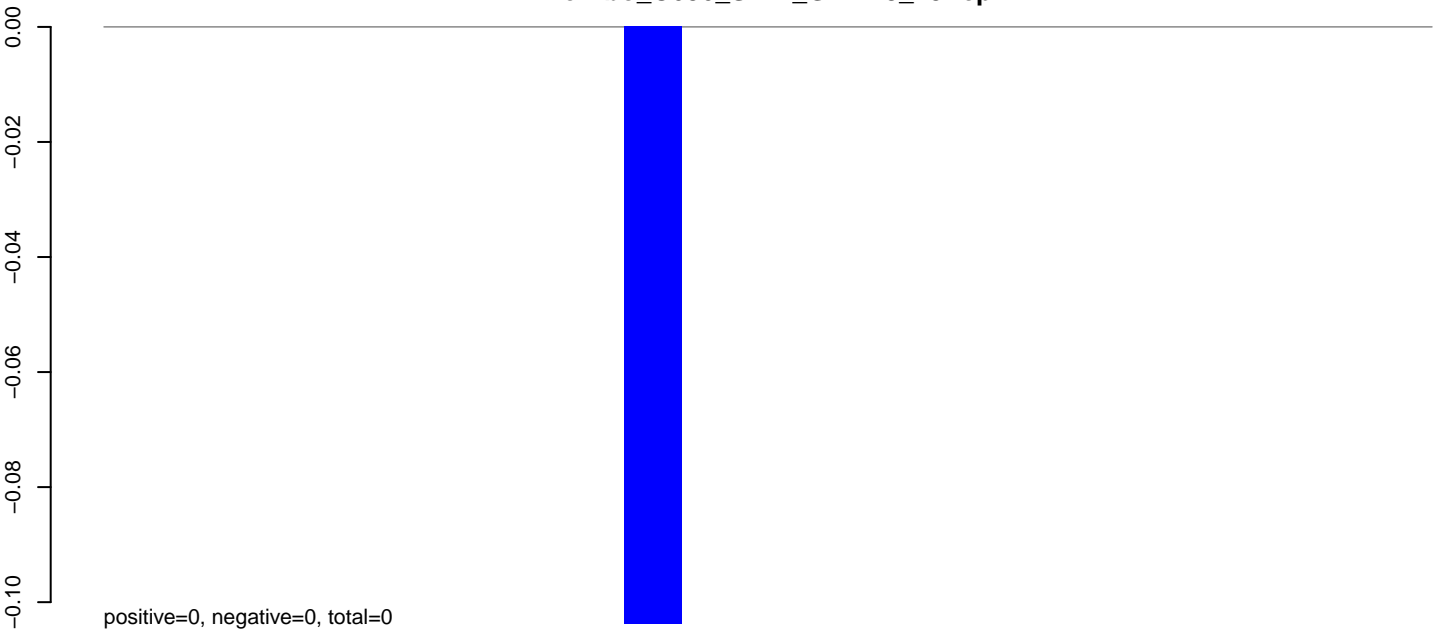


**AeAlbo\_C636\_SINV\_GFP.rep**

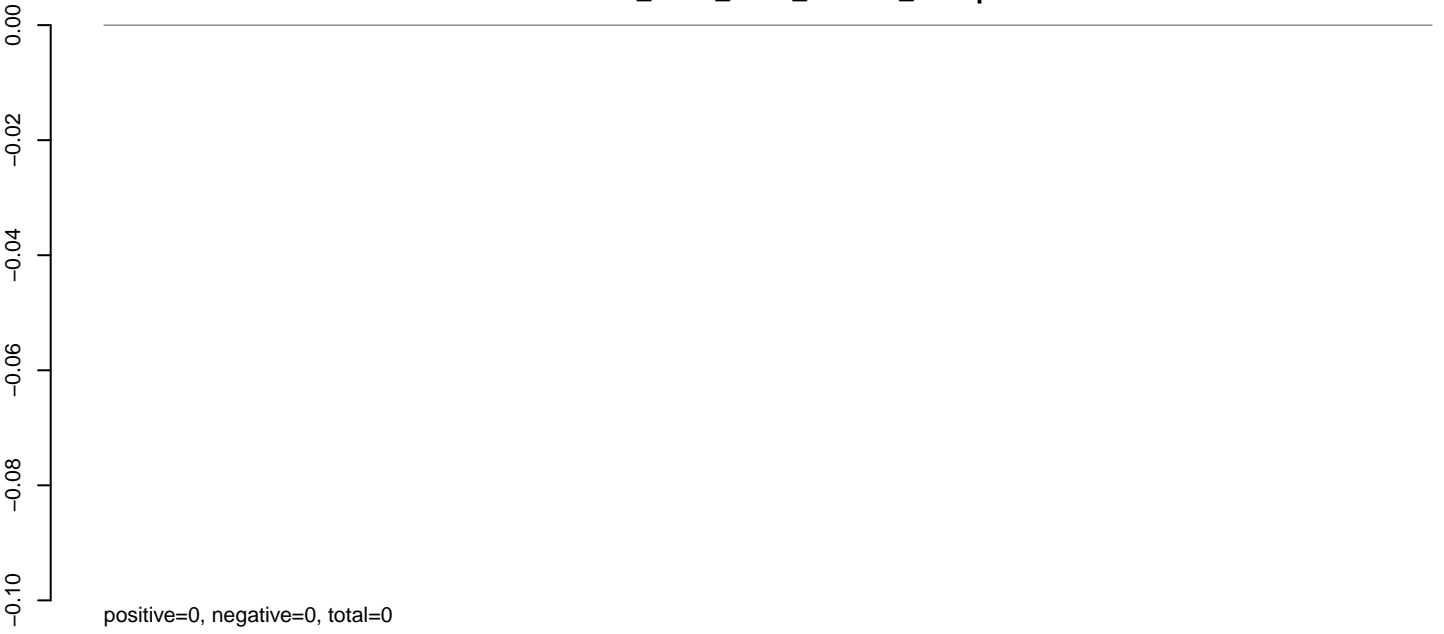




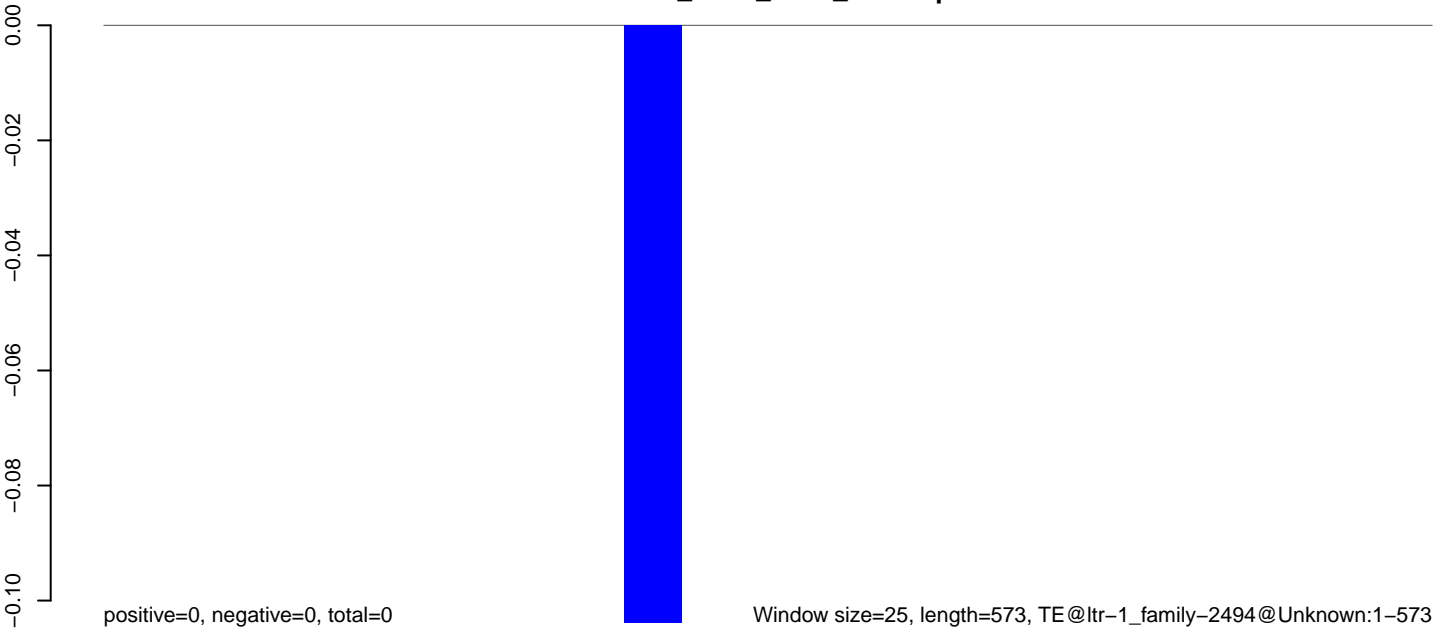
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

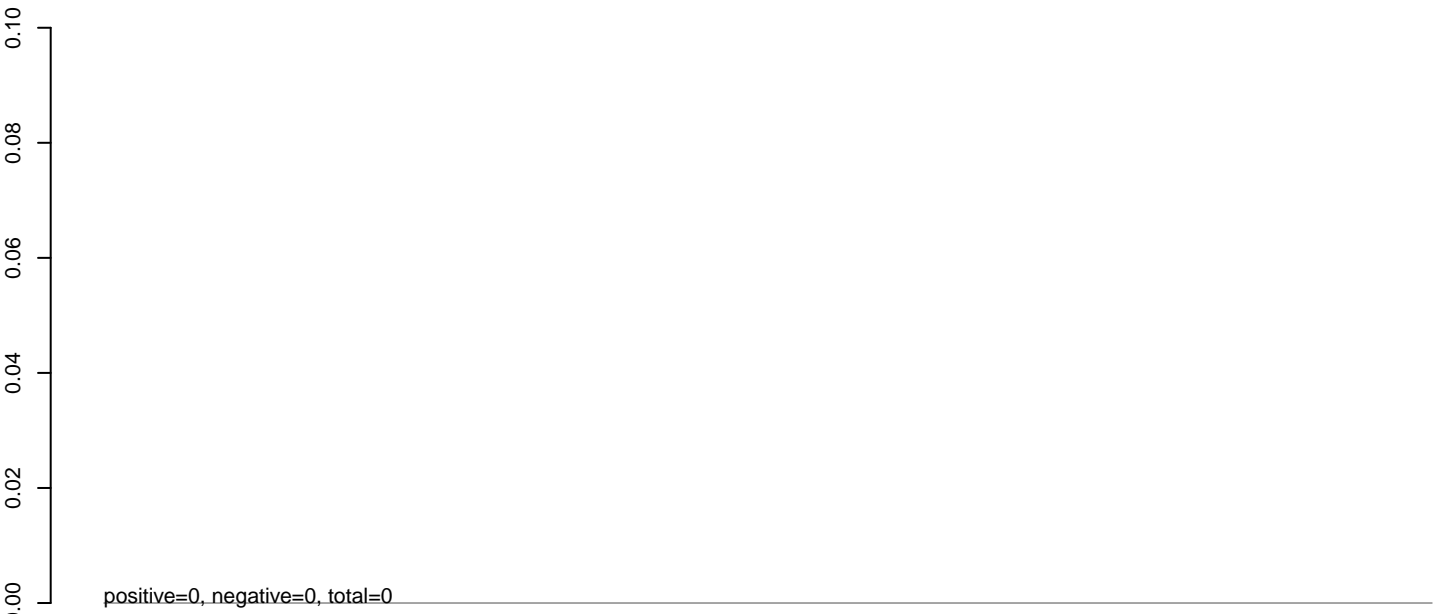


**AeAlbo\_C636\_SINV\_GFP.rep**

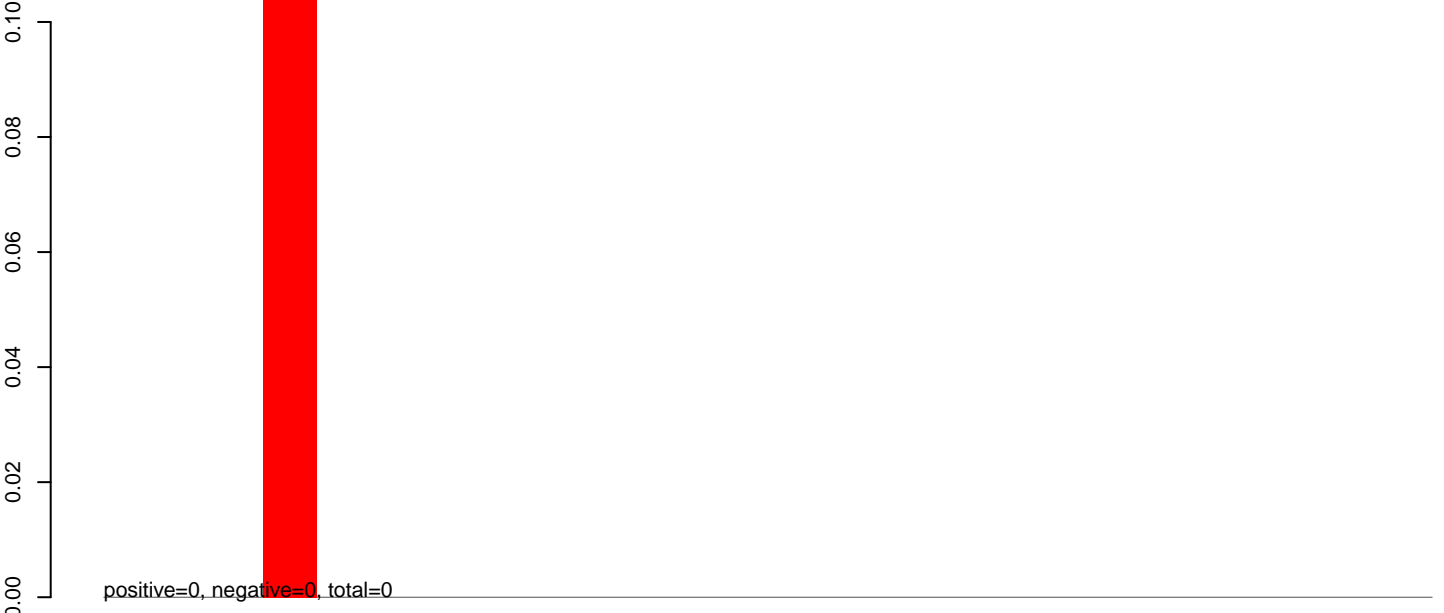


100 200 300 400 500 600

AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

**AeAlbo\_C636\_SINV\_GFP.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

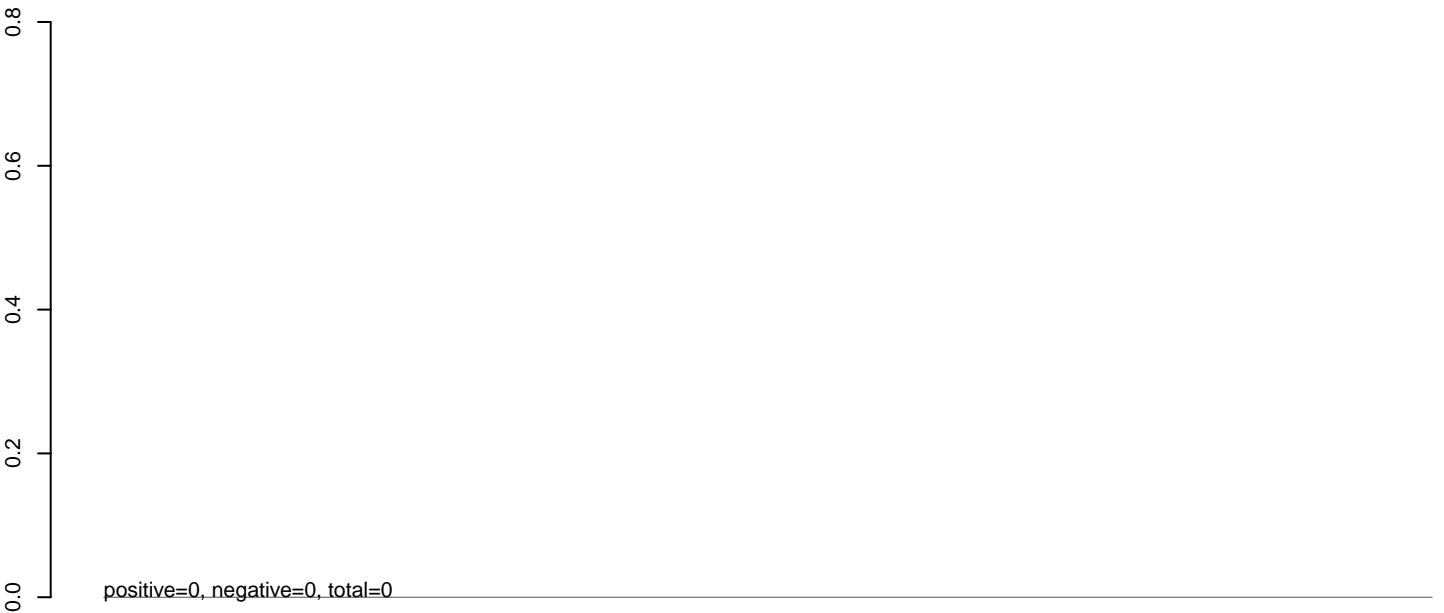
Window size=25, length=617, TE@ltr-1\_family-2386@LTR\_Gypsy:1-617

100 200 300 400 500 600

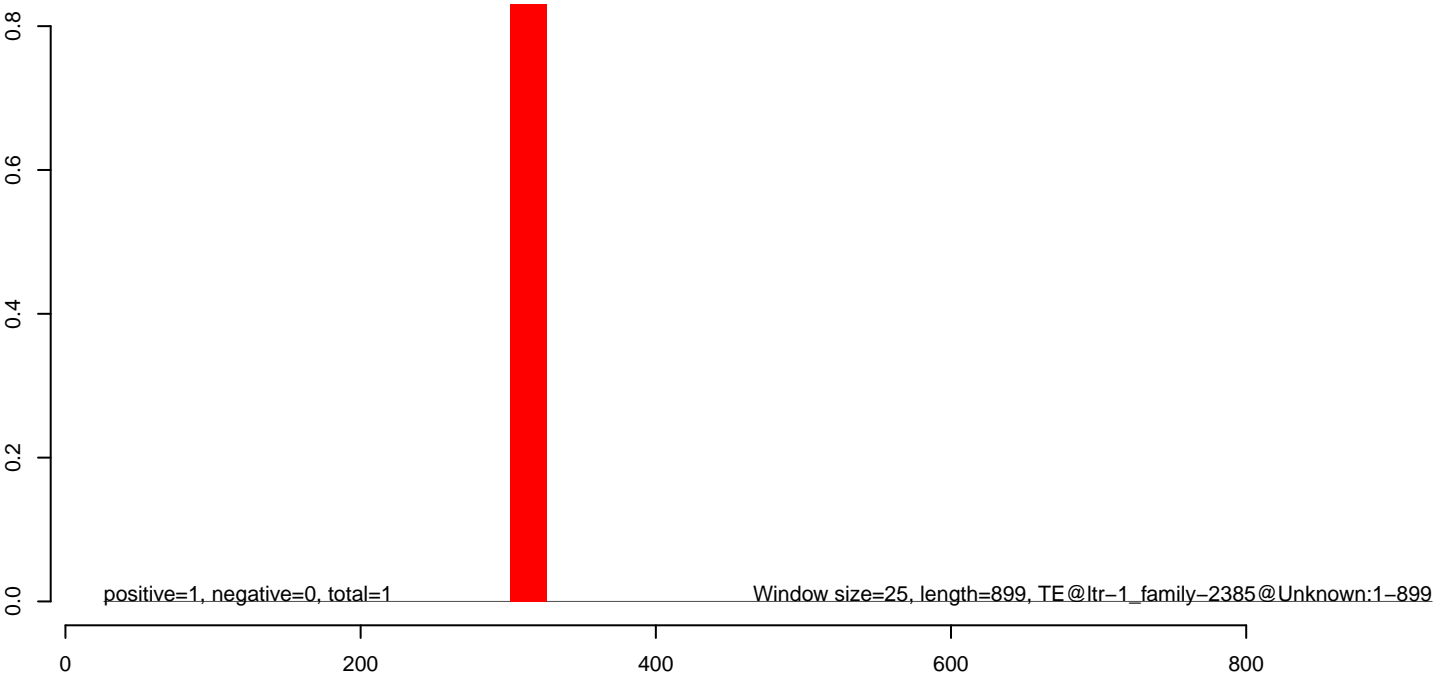
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



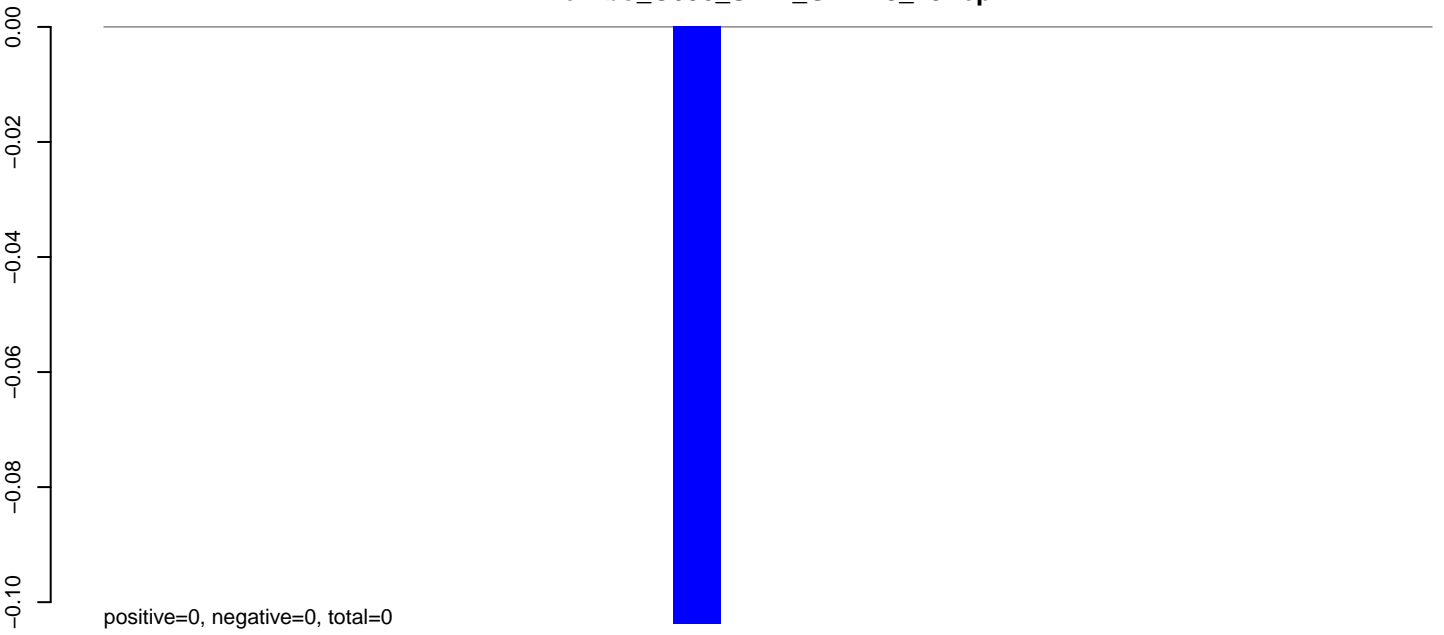
**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



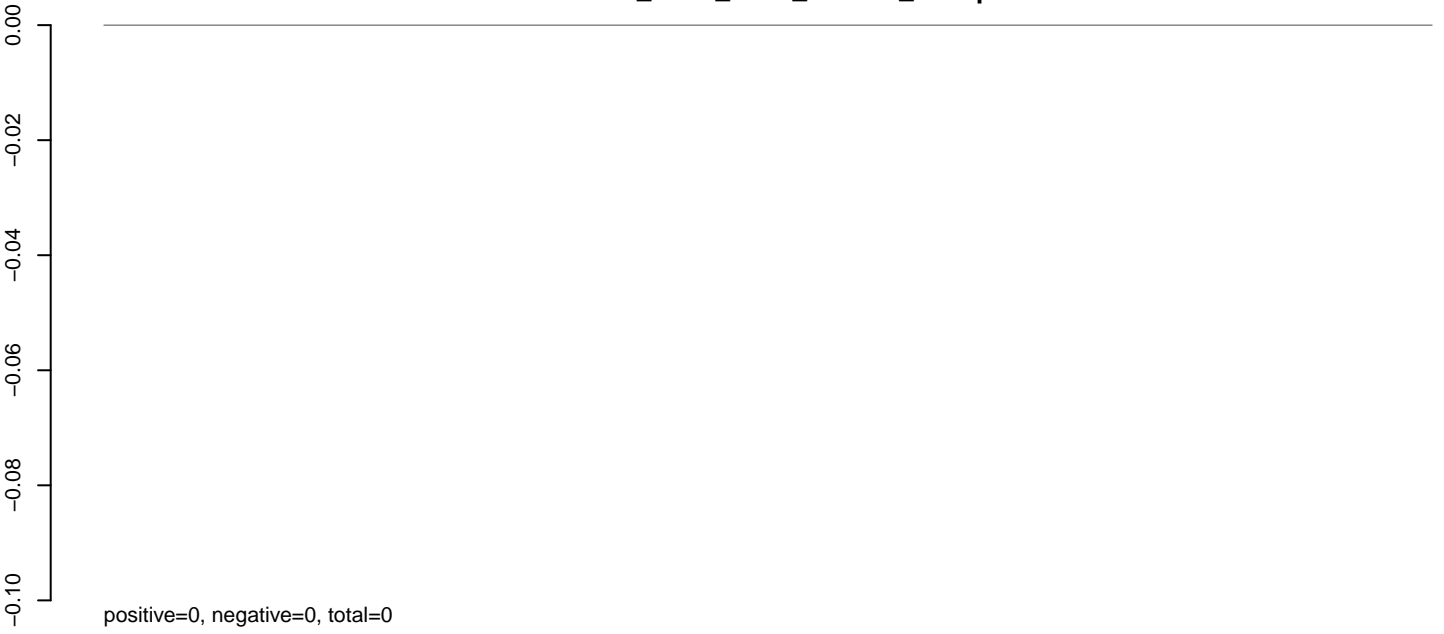
**AeAlbo\_C636\_SINV\_GFP.rep**



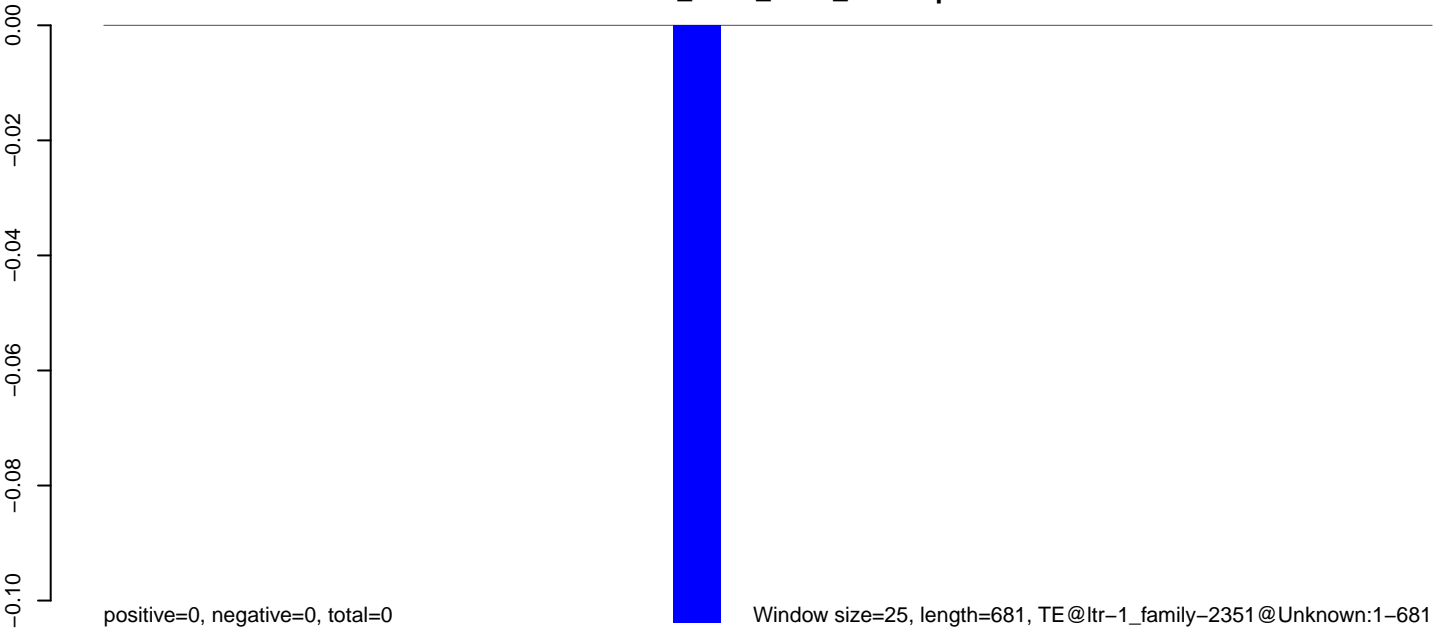
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

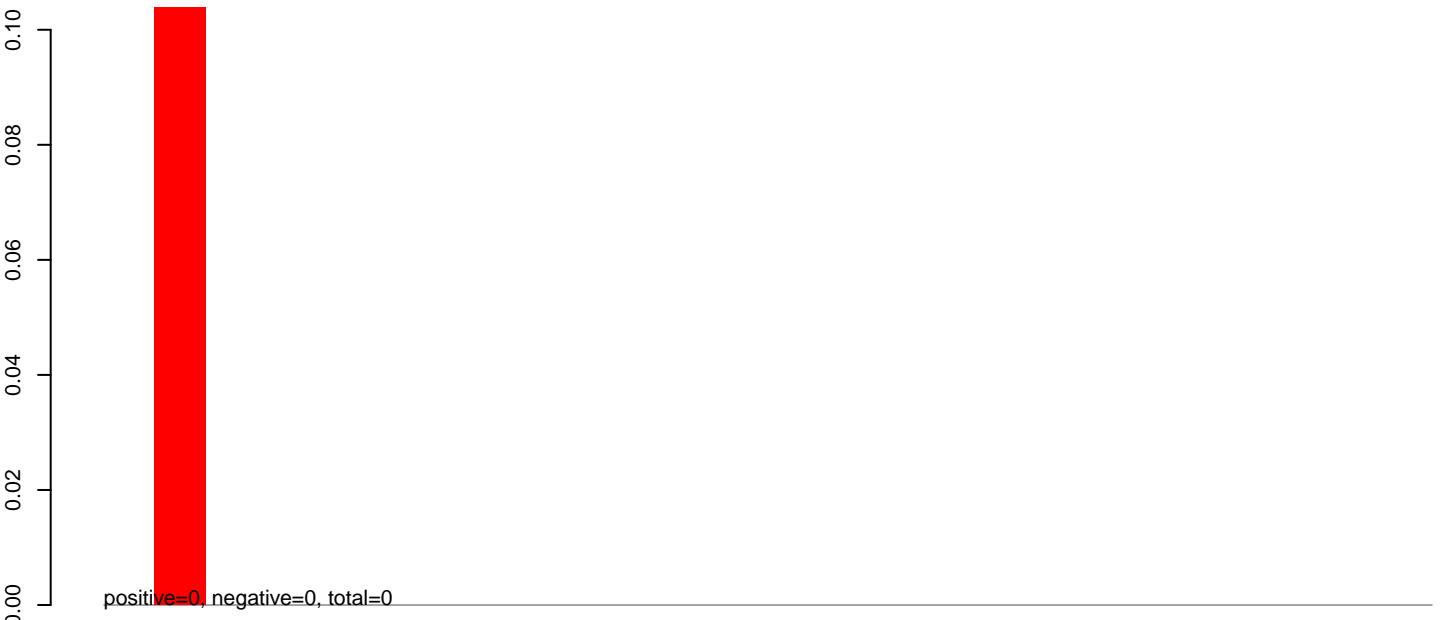


**AeAlbo\_C636\_SINV\_GFP.rep**

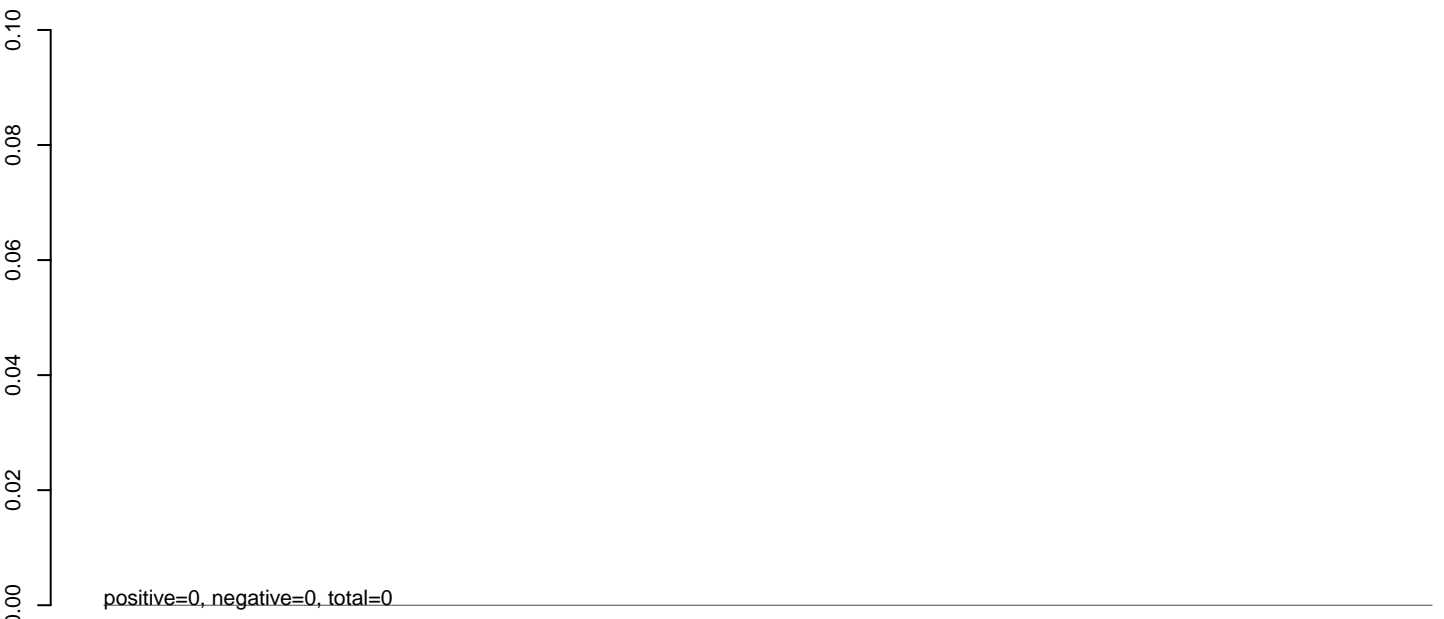


0 100 200 300 400 500 600 700

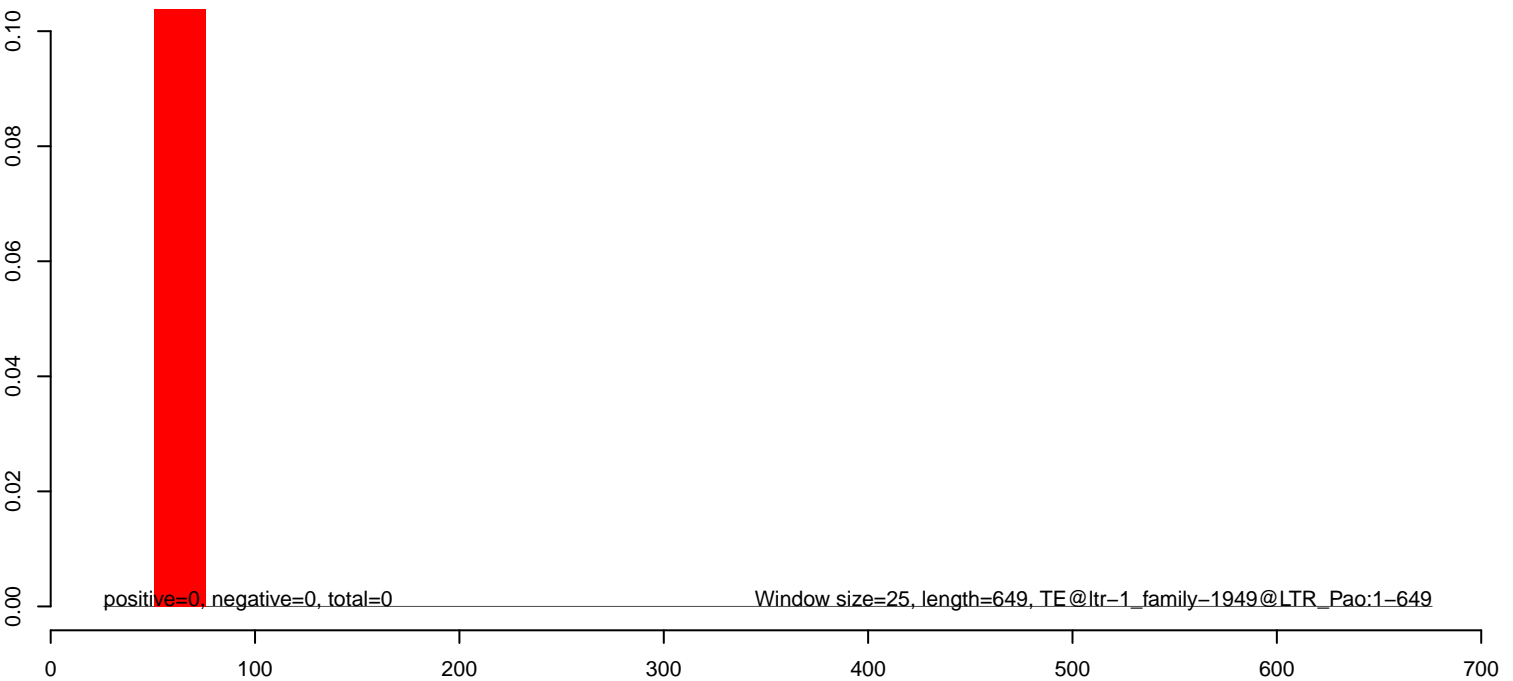
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



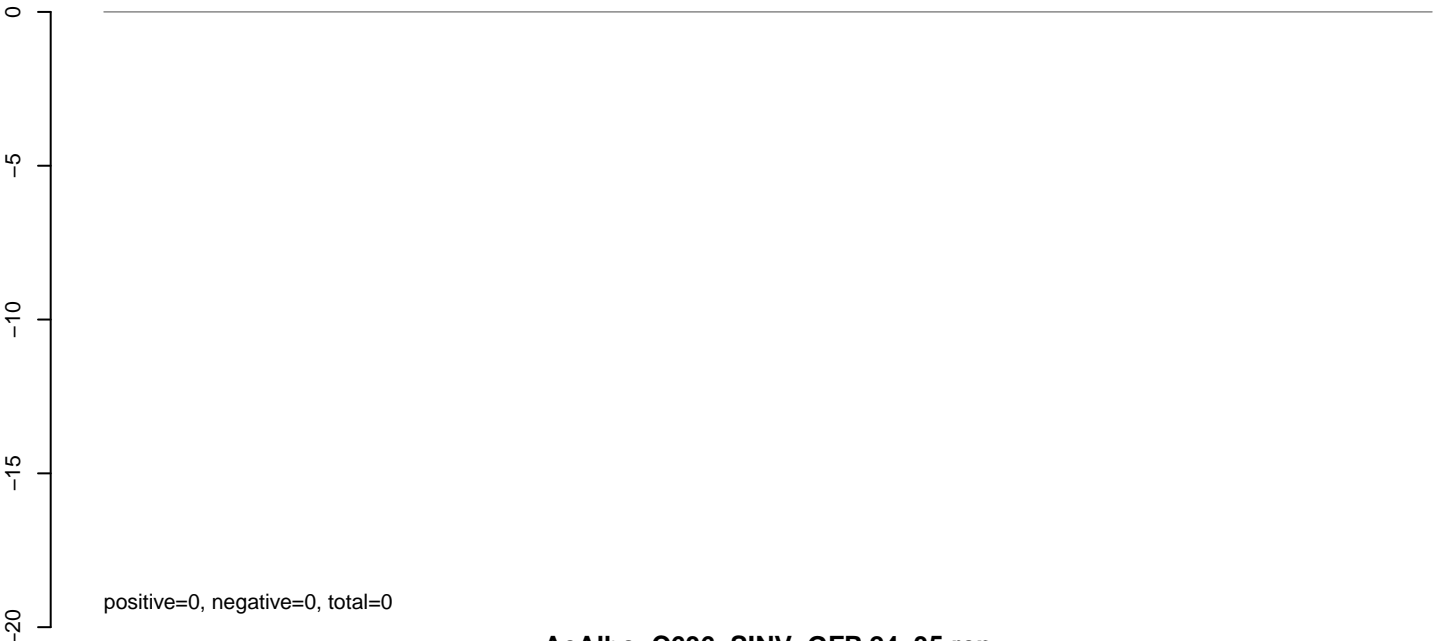
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



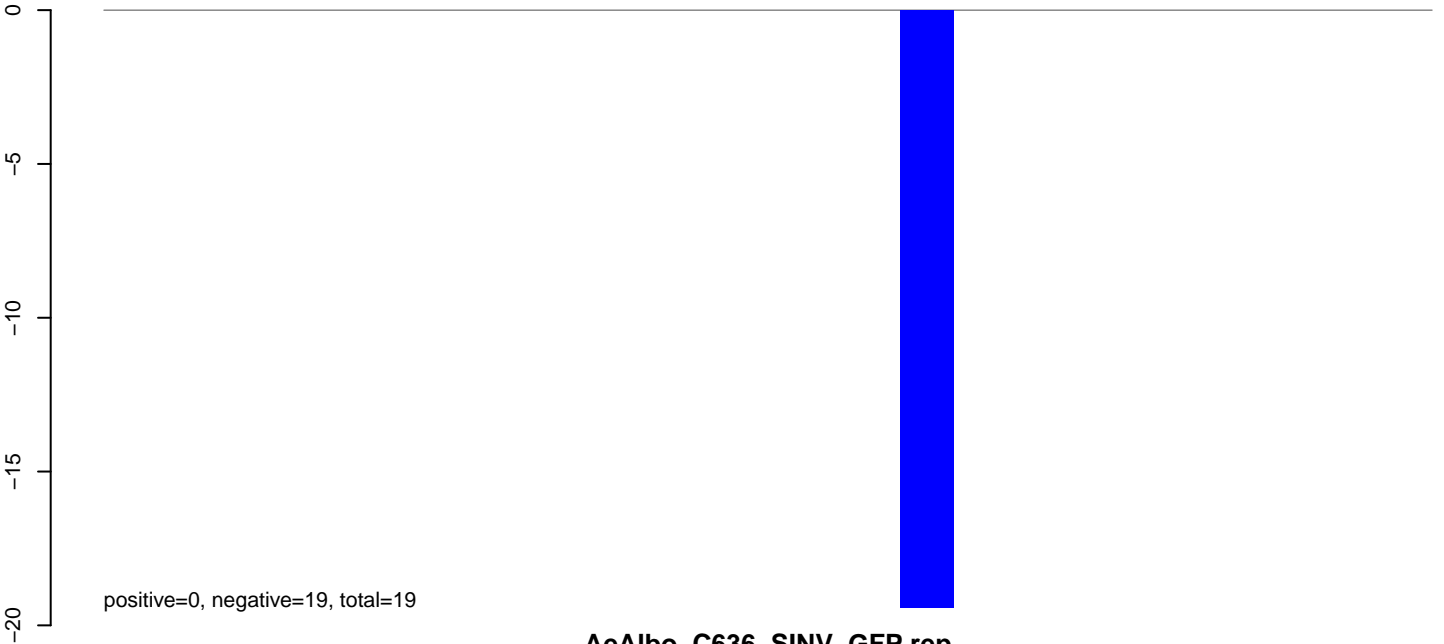
AeAlbo\_C636\_SINV\_GFP.rep



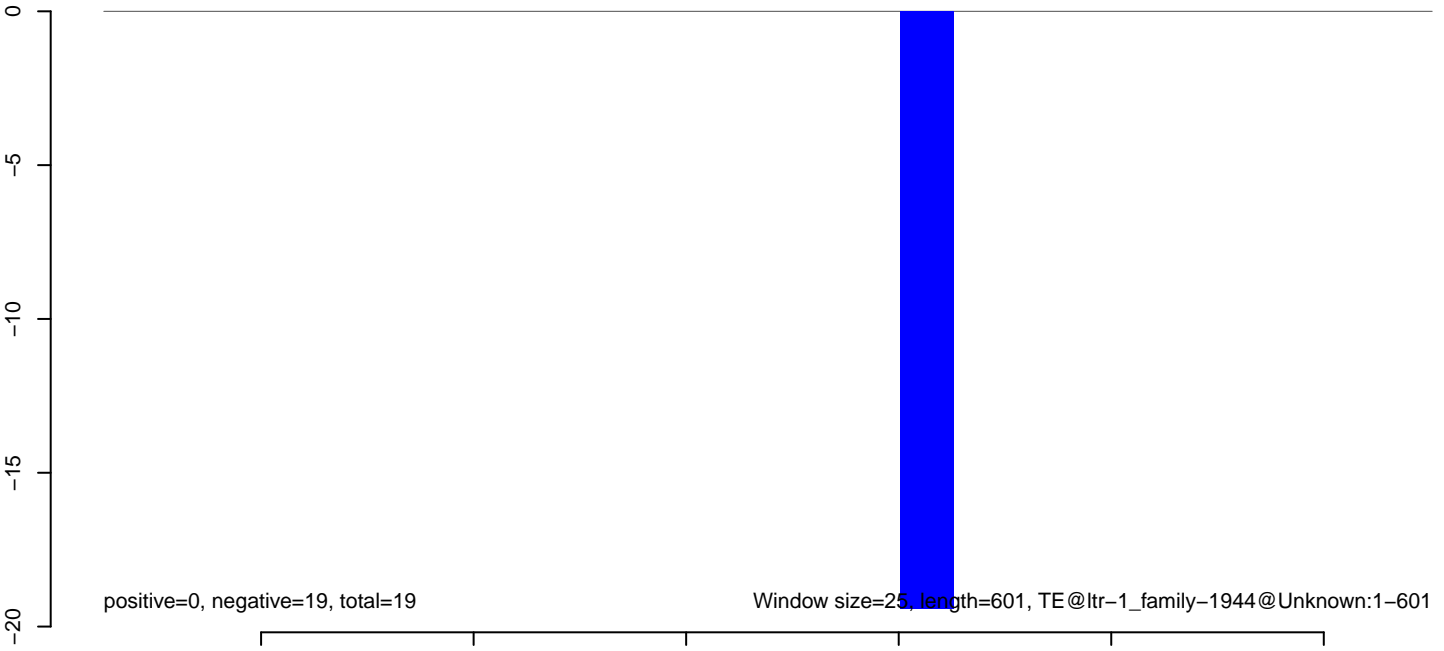
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



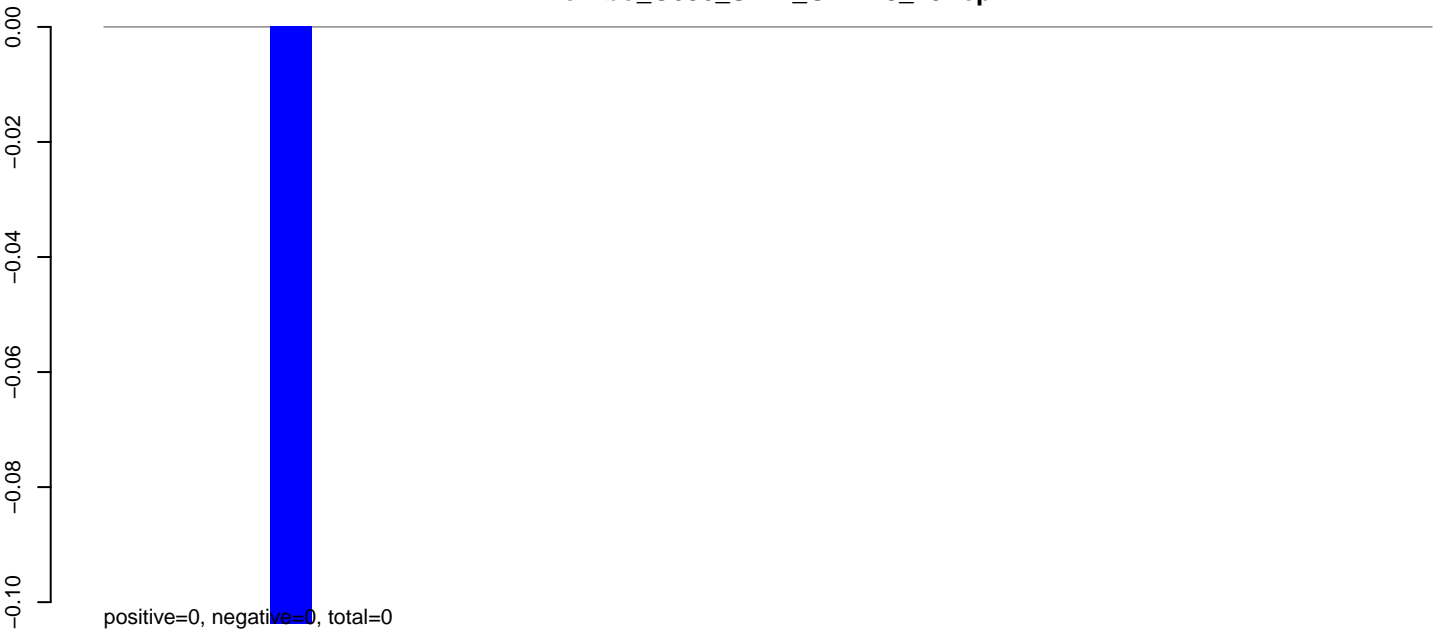
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



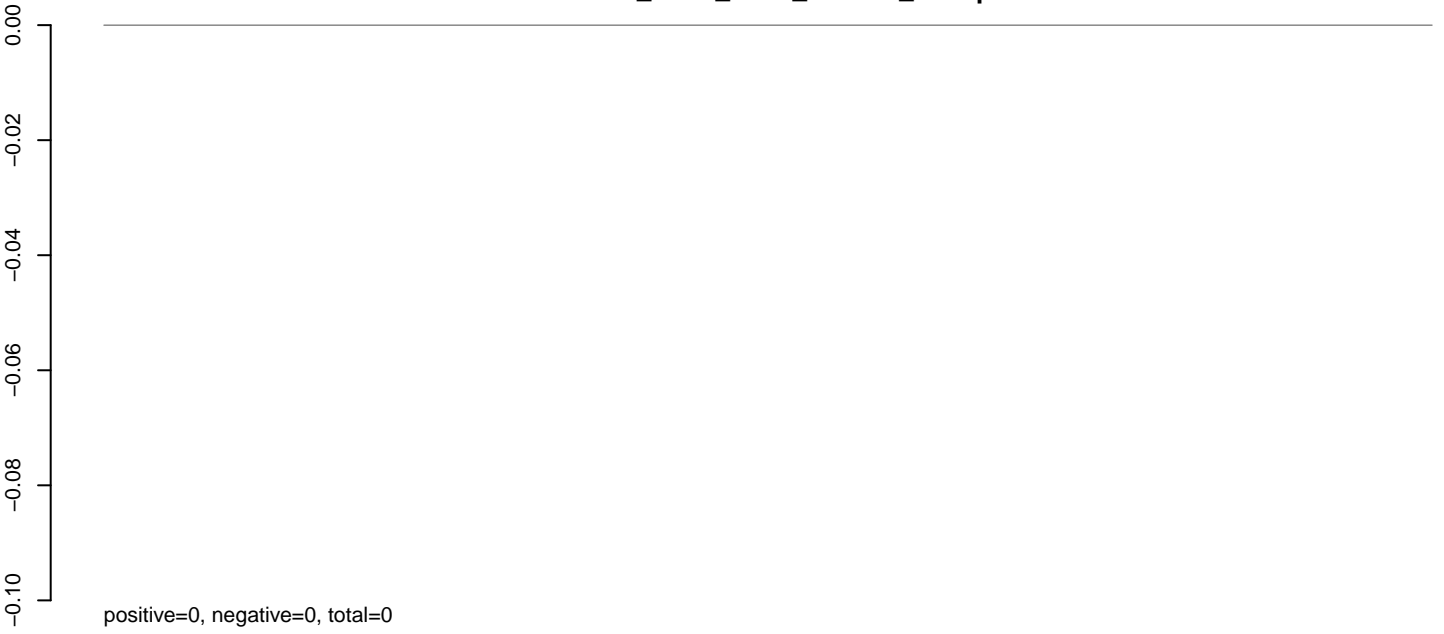
AeAlbo\_C636\_SINV\_GFP.rep



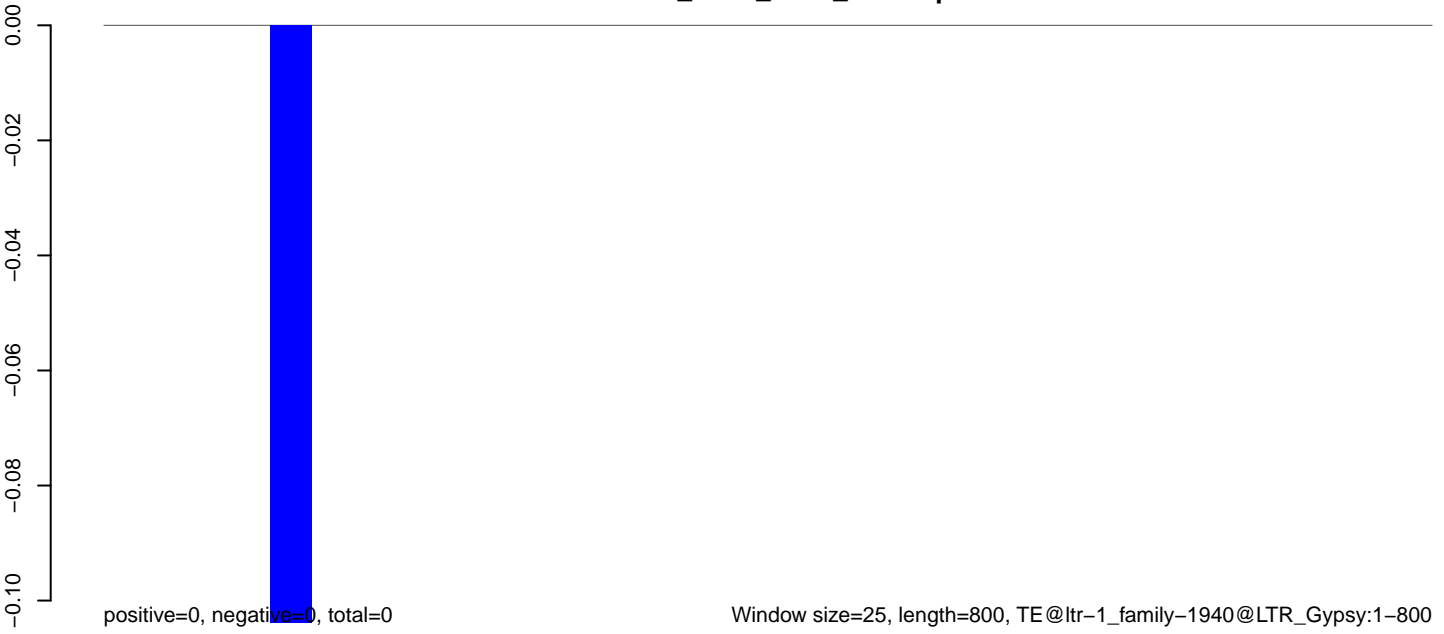
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





AeAlbo\_C636\_SINV\_GFP.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

AeAlbo\_C636\_SINV\_GFP.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08  
-0.10

positive=0, negative=0, total=0

Window size=25, length=580, TE@ltr-1\_family-1829@Unknown:1-580

100 200 300 400 500 600

AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.rep

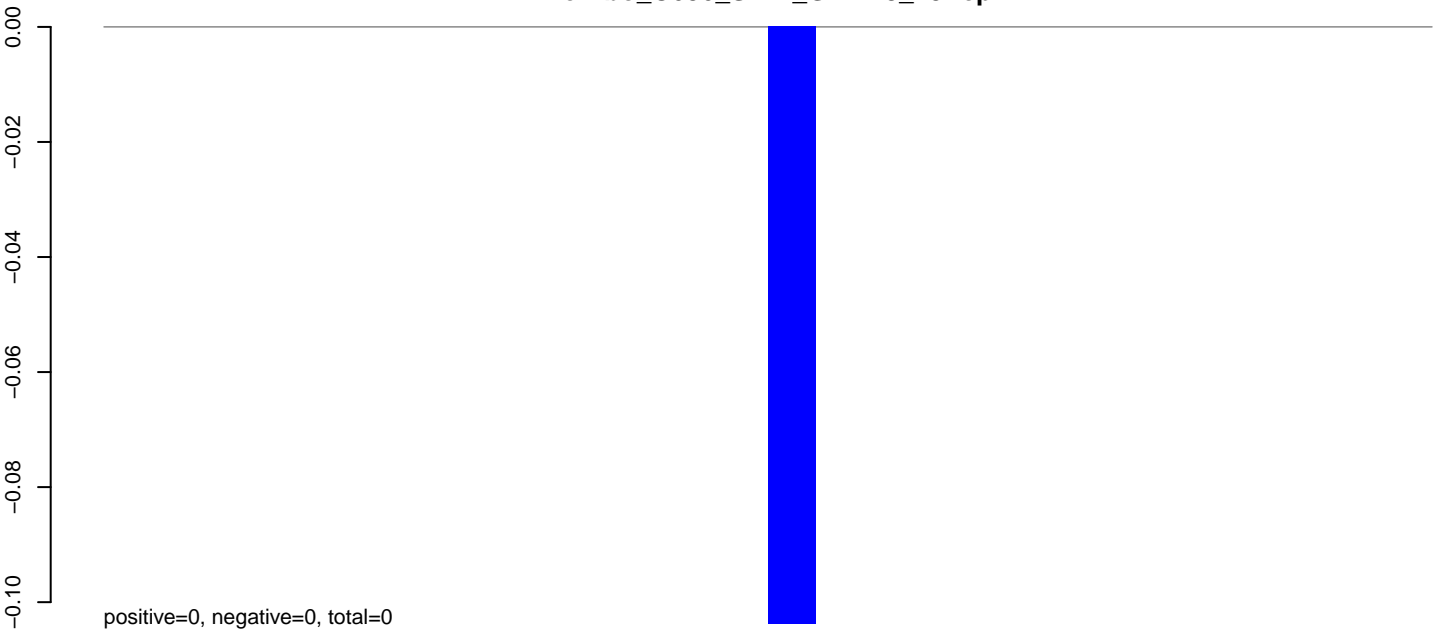
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

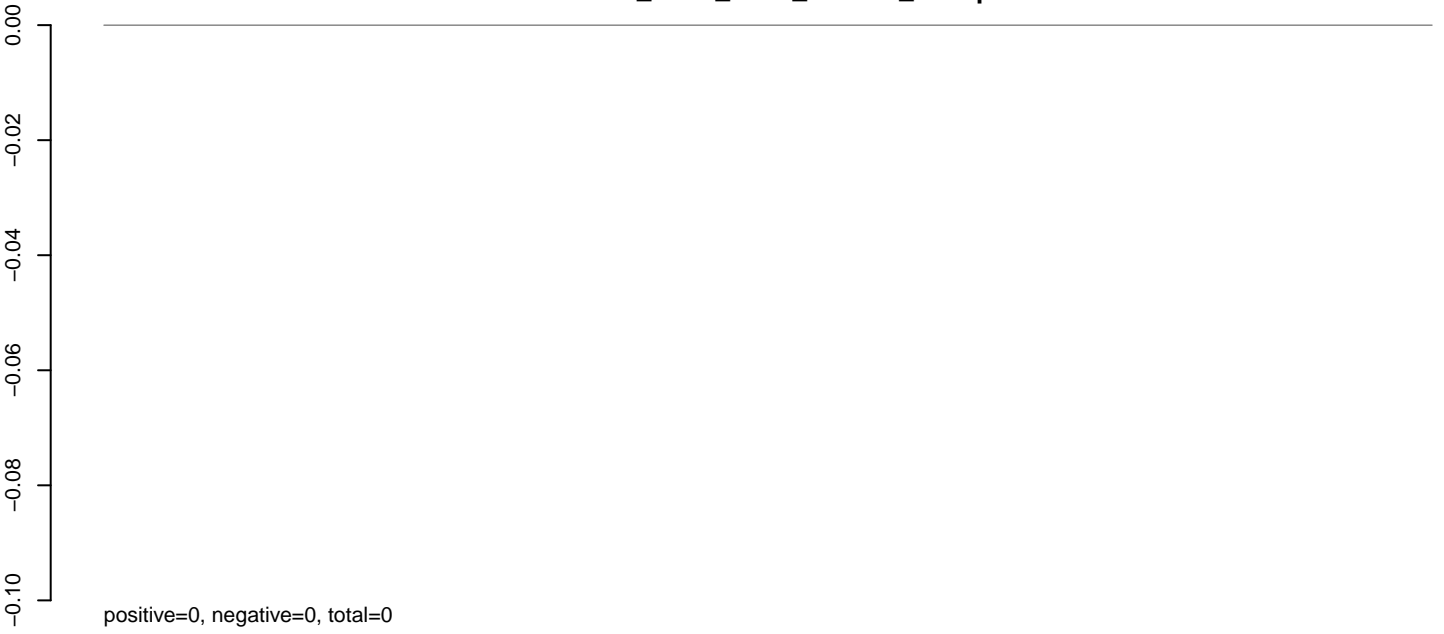
Window size=25, length=785, TE@ltr-1\_family-1759@Unknown:1-785

0 200 400 600 800

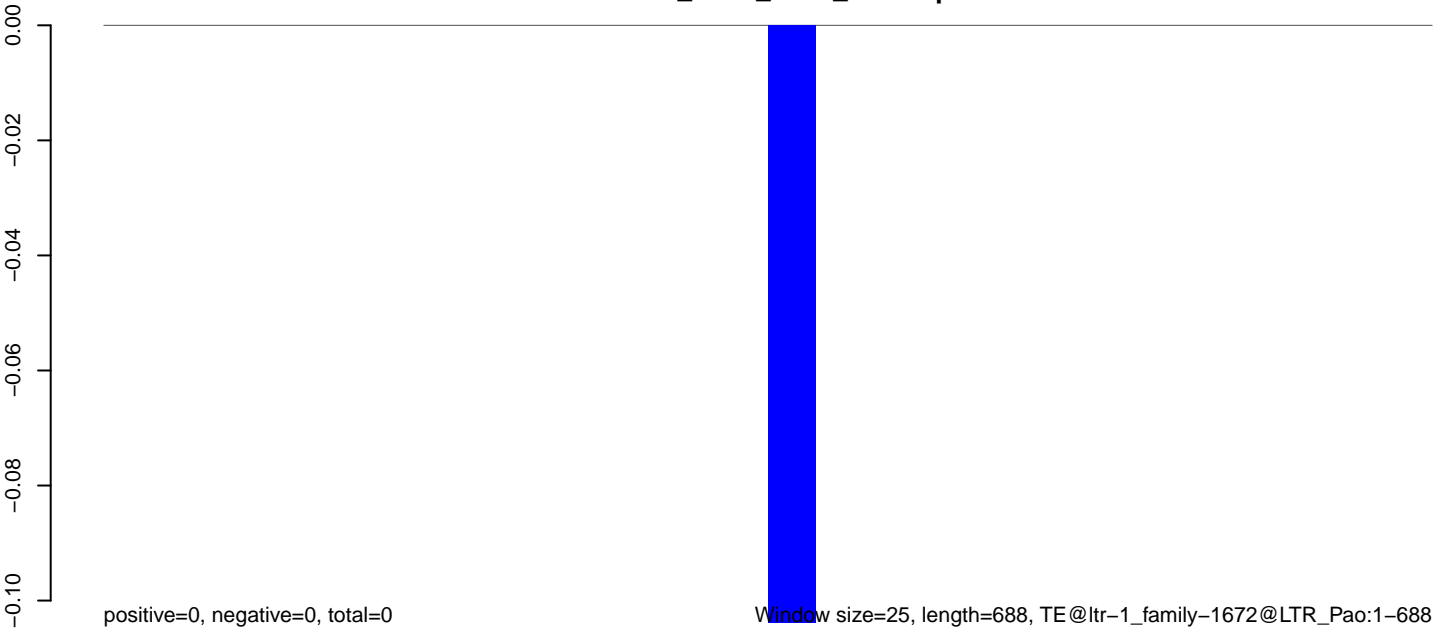
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

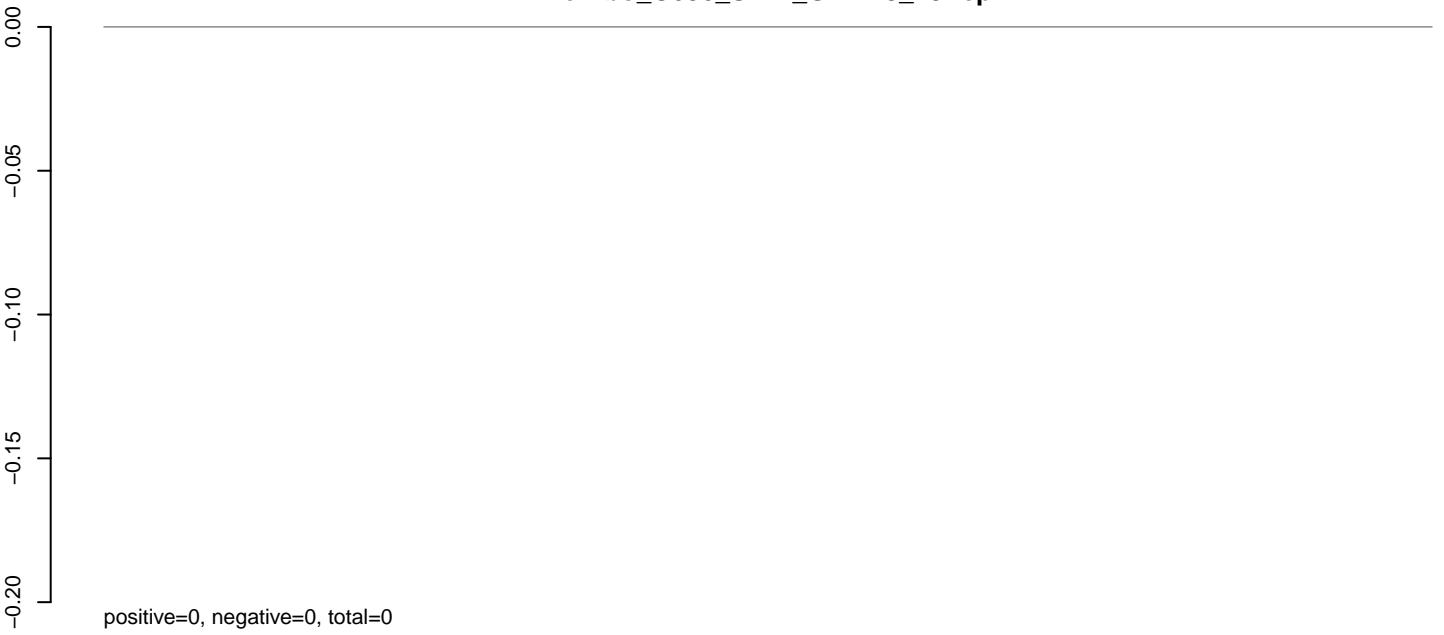


**AeAlbo\_C636\_SINV\_GFP.rep**

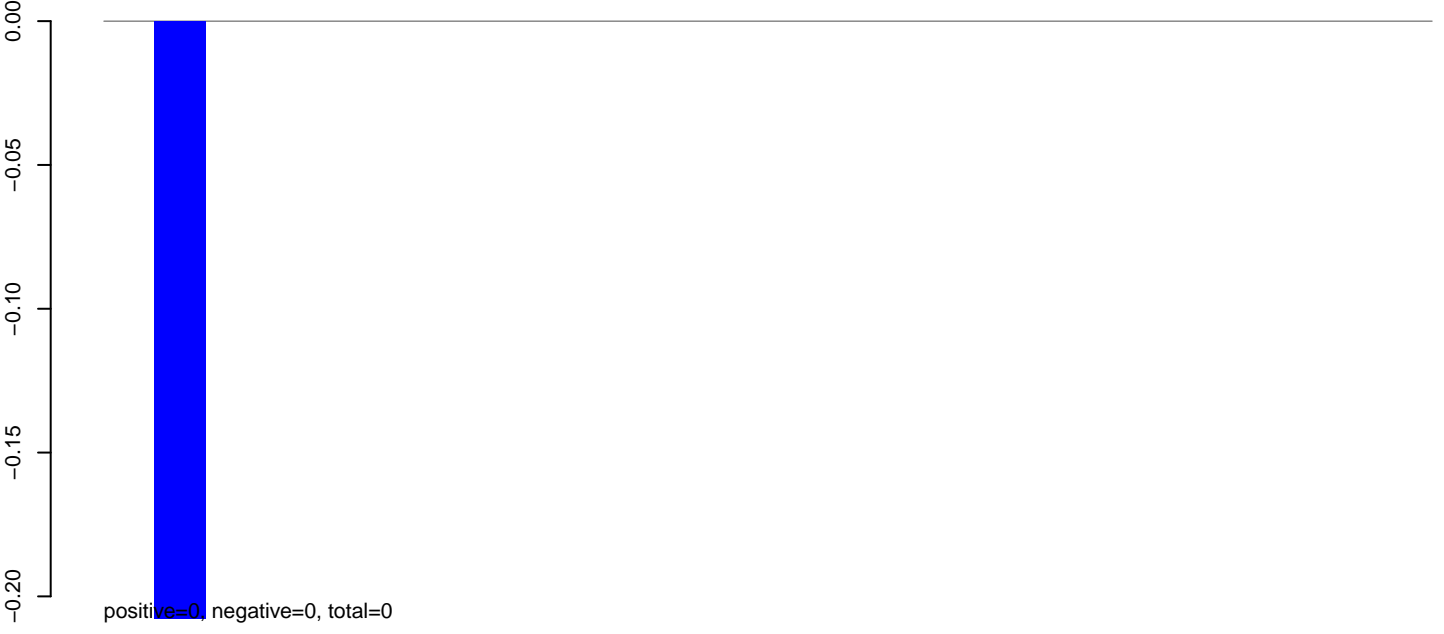


0 100 200 300 400 500 600 700

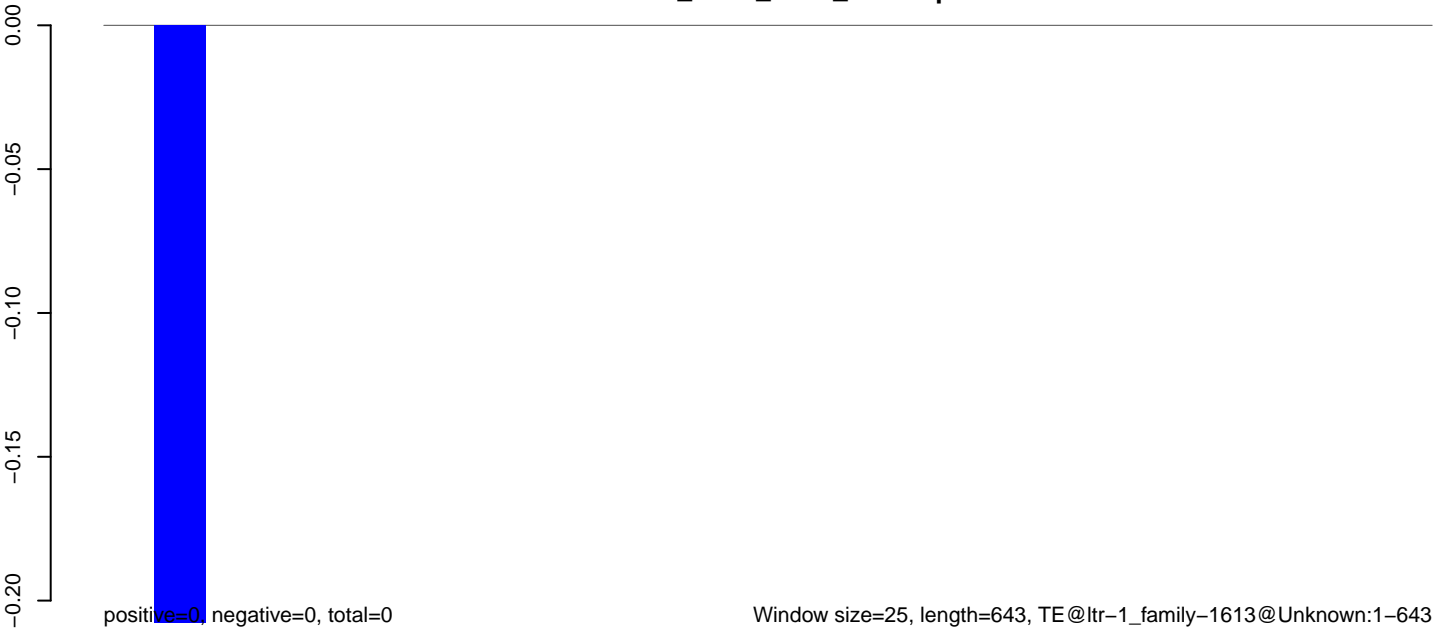
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



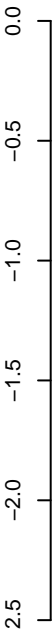
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep

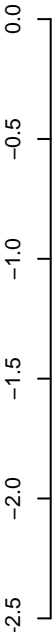


AeAlbo\_C636\_SINV\_GFP.18\_23.rep



positive=0, negative=0, total=0

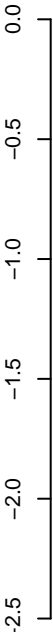
AeAlbo\_C636\_SINV\_GFP.24\_35.rep



positive=0, negative=5, total=5



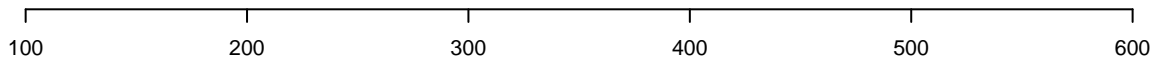
AeAlbo\_C636\_SINV\_GFP.rep



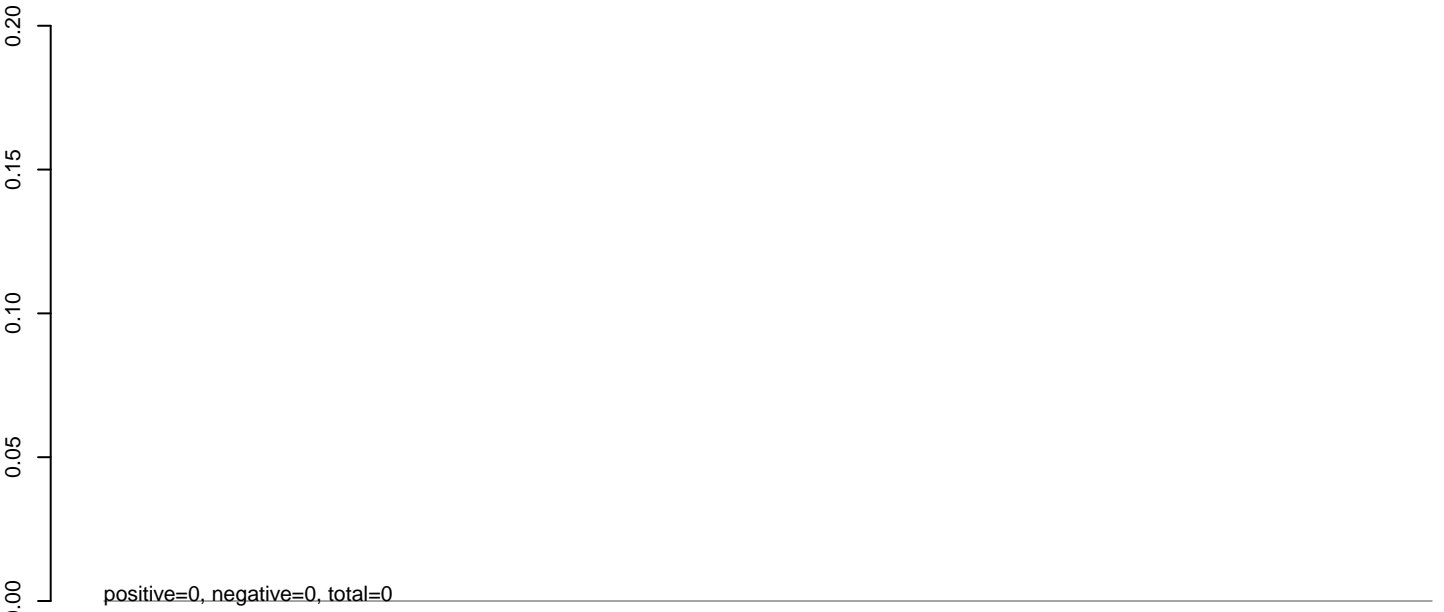
positive=0, negative=5, total=5



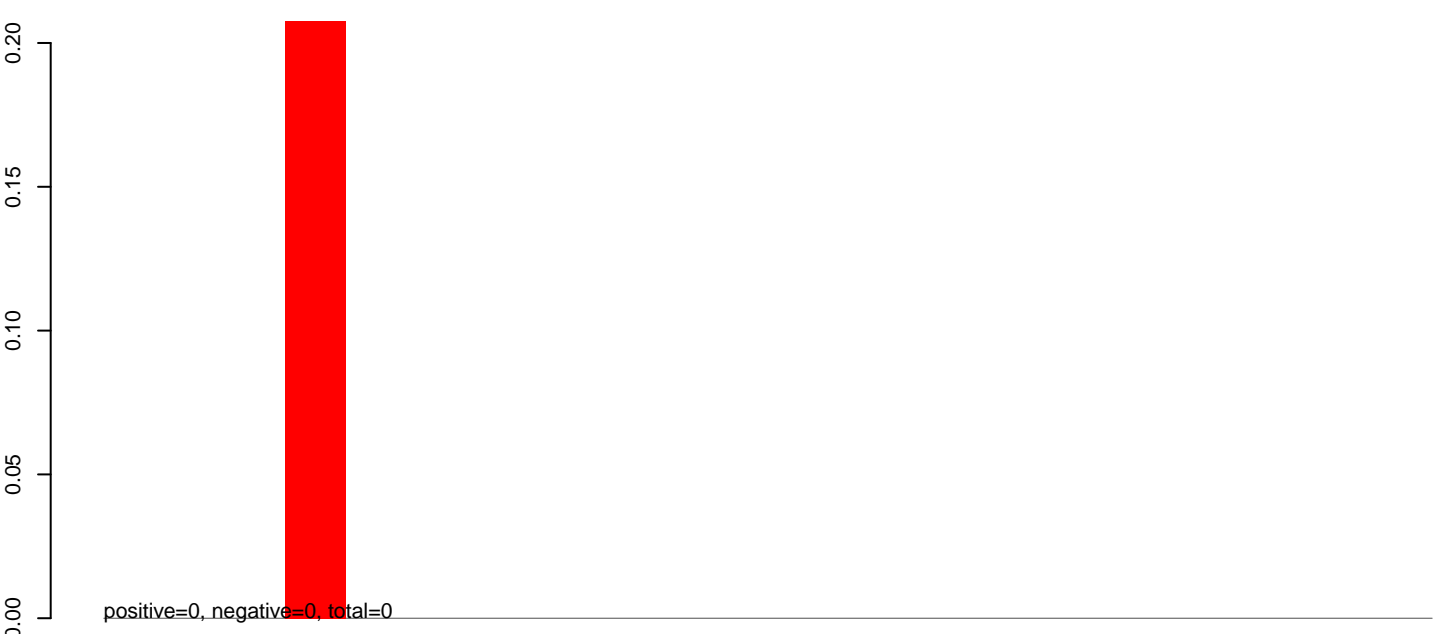
Window size=25, length=597, TE@ltr-1\_family-1322@LTR\_Pao:1-597



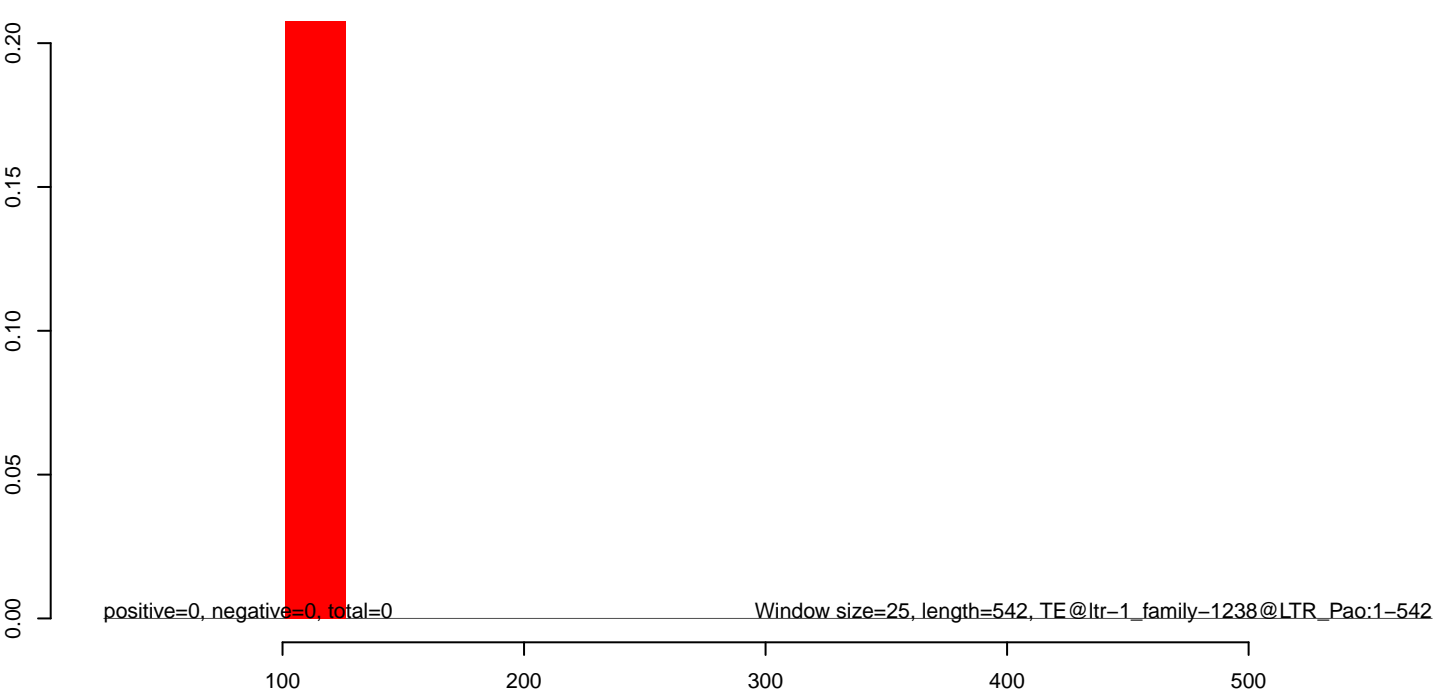
AeAlbo\_C636\_SINV\_GFP.18\_23.rep



AeAlbo\_C636\_SINV\_GFP.24\_35.rep



AeAlbo\_C636\_SINV\_GFP.rep



**AeAlbo\_C636\_SINV\_GFP.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\_SINV\_GFP.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\_SINV\_GFP.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=789, TE@ltr-1\_family-1173@Unknown:1-789

0 200 400 600 800

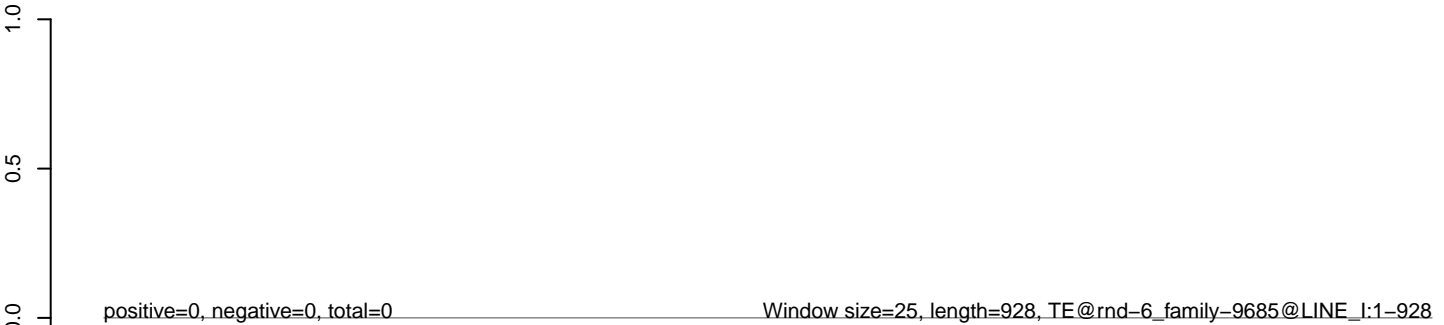
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





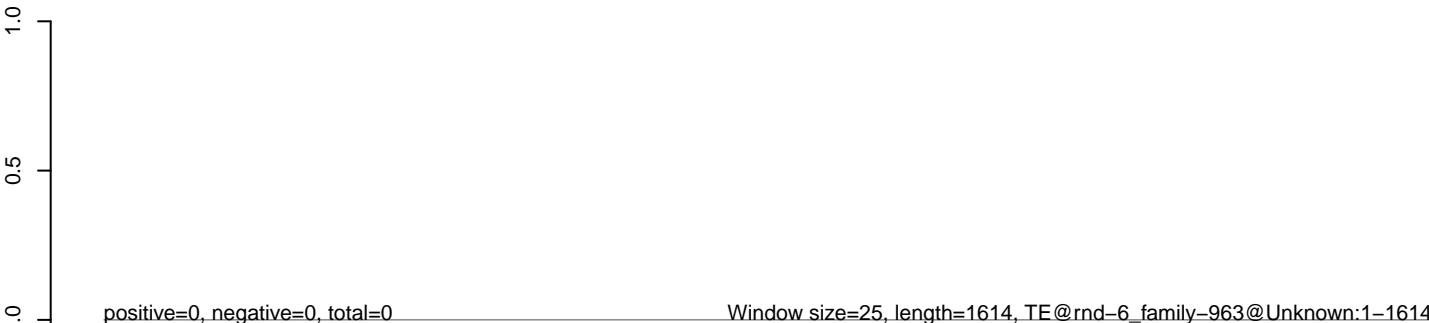
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



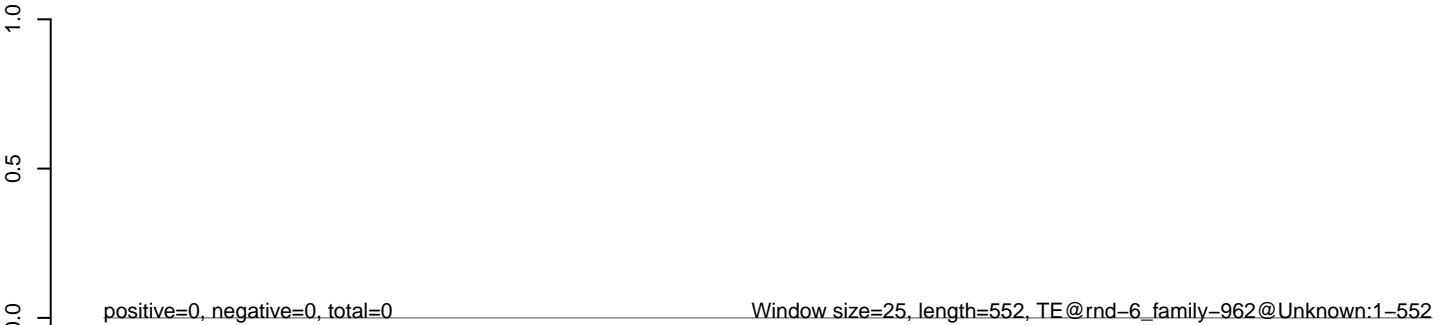
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



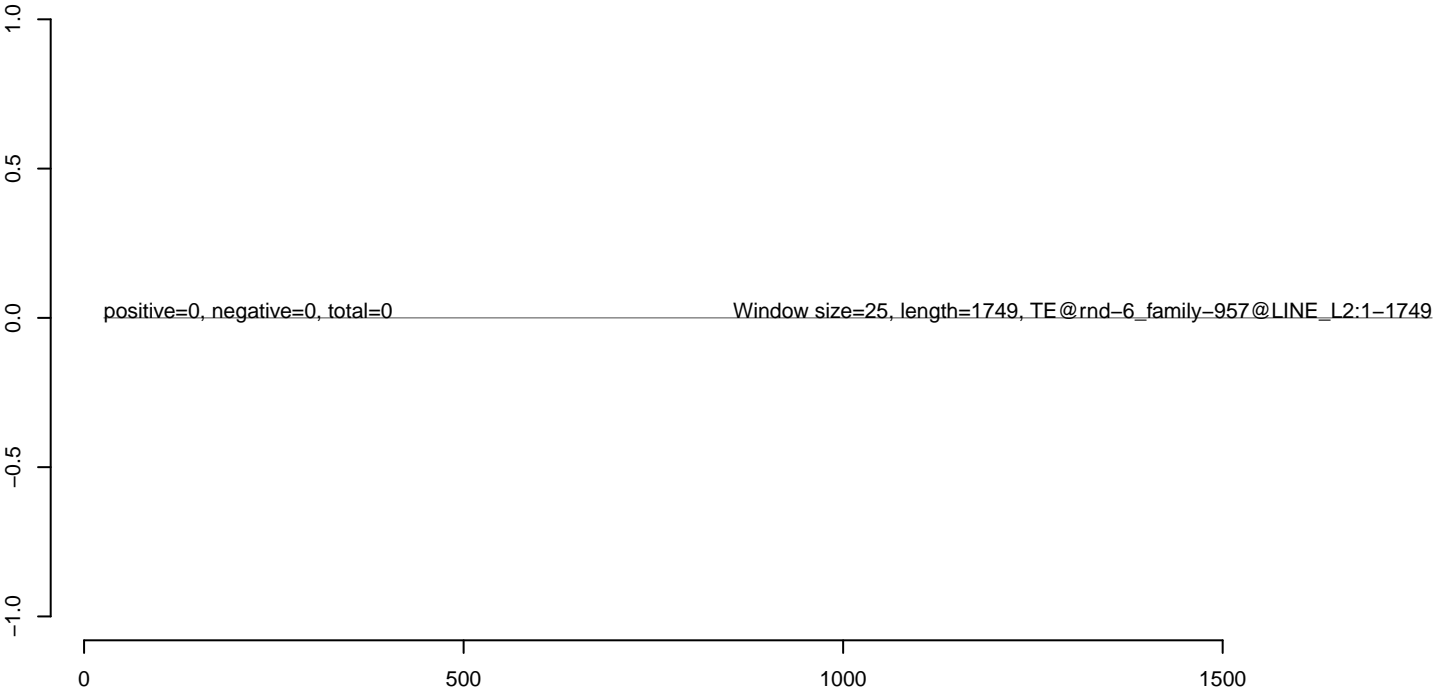
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



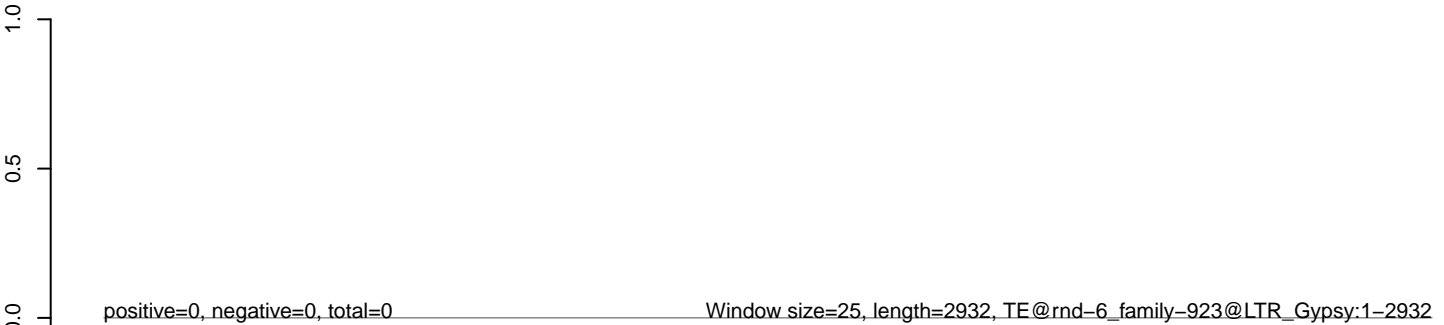
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



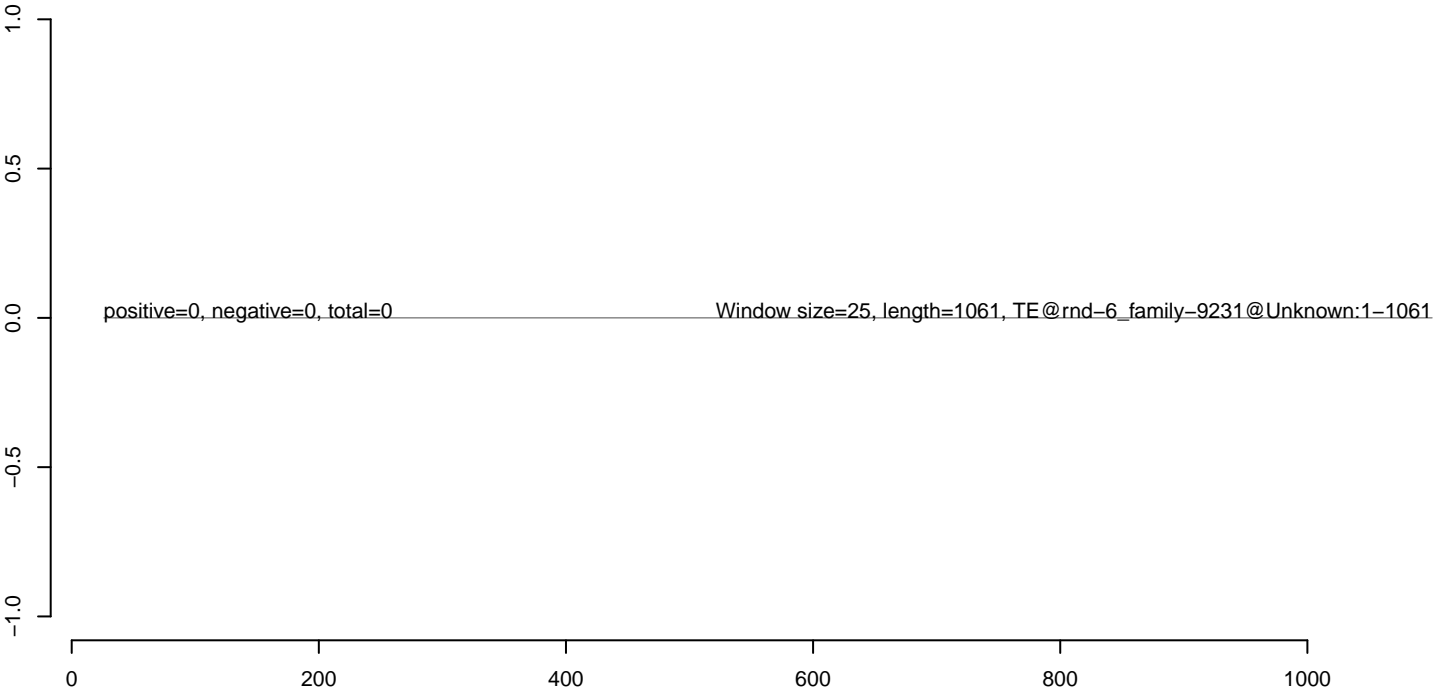
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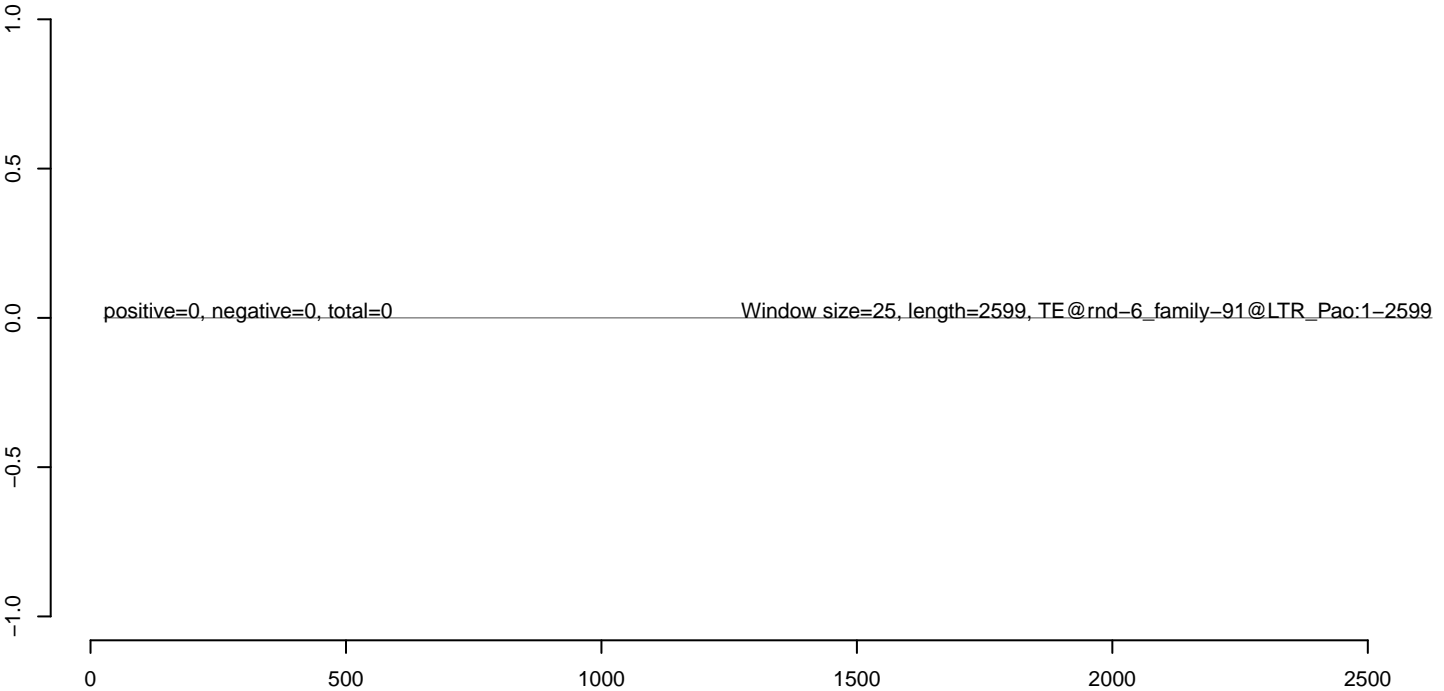
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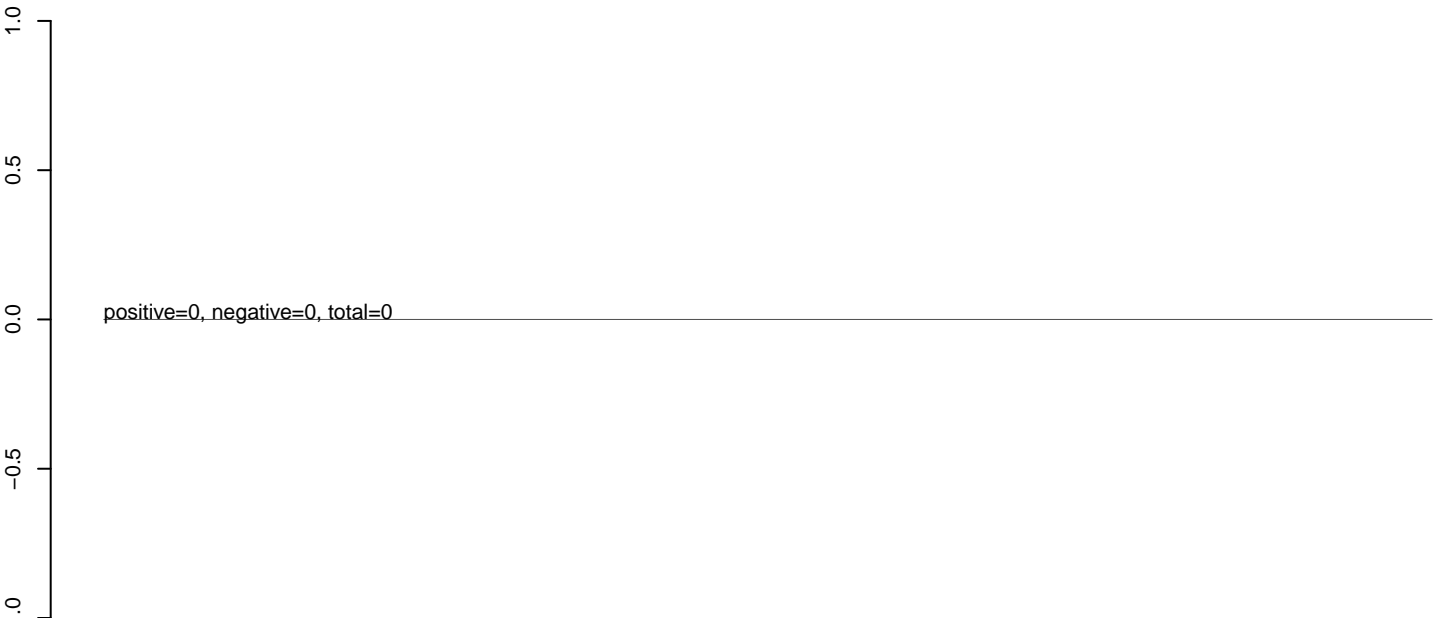
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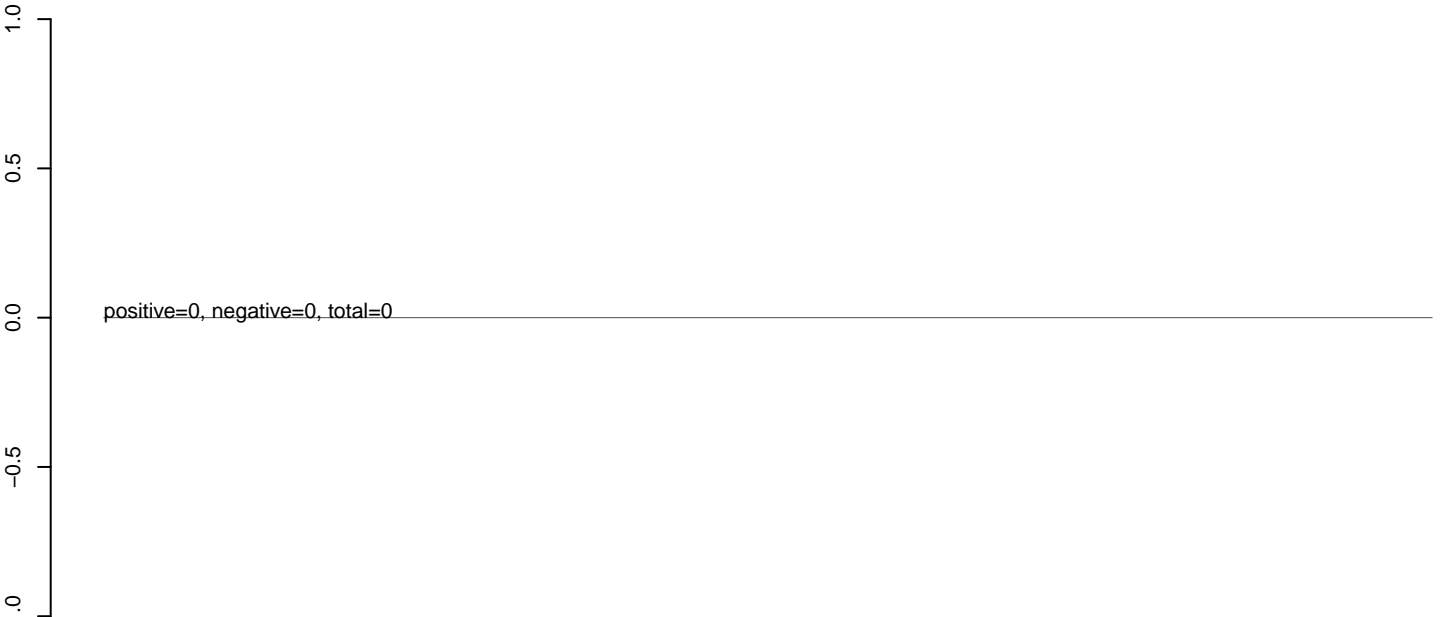
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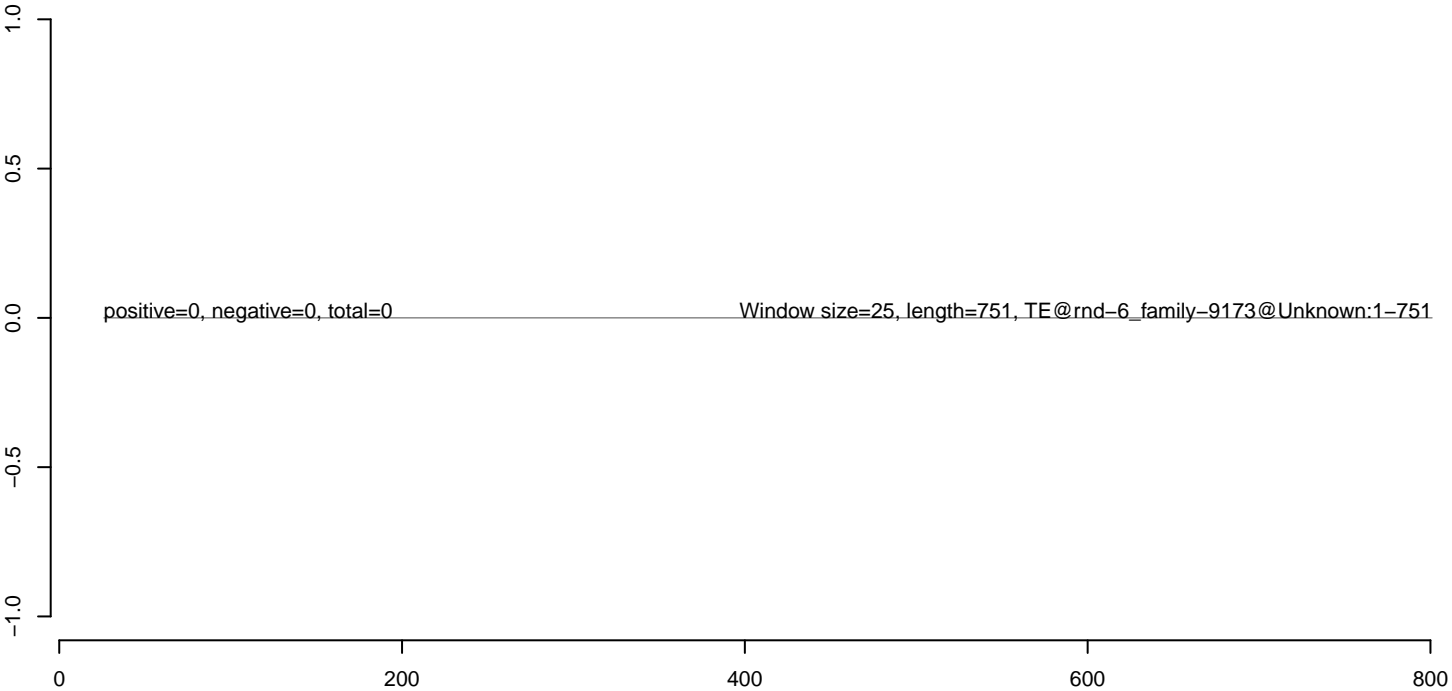
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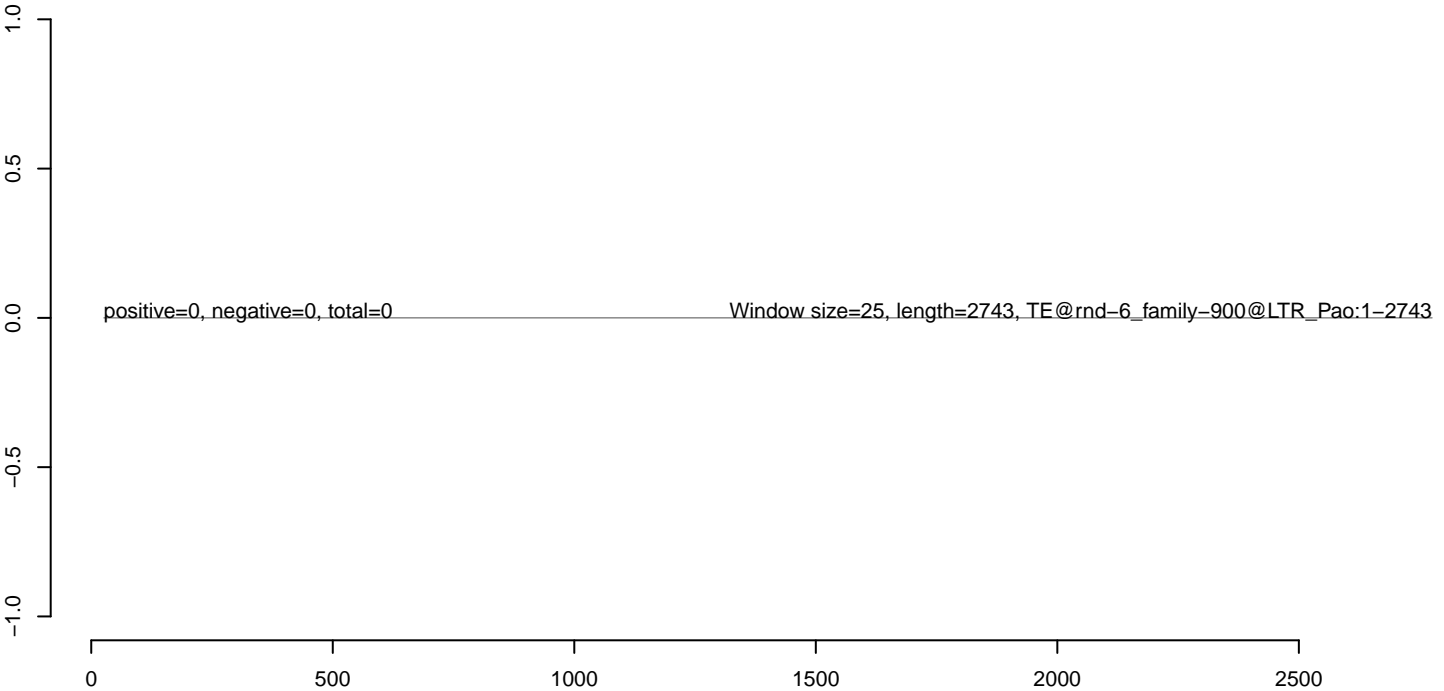
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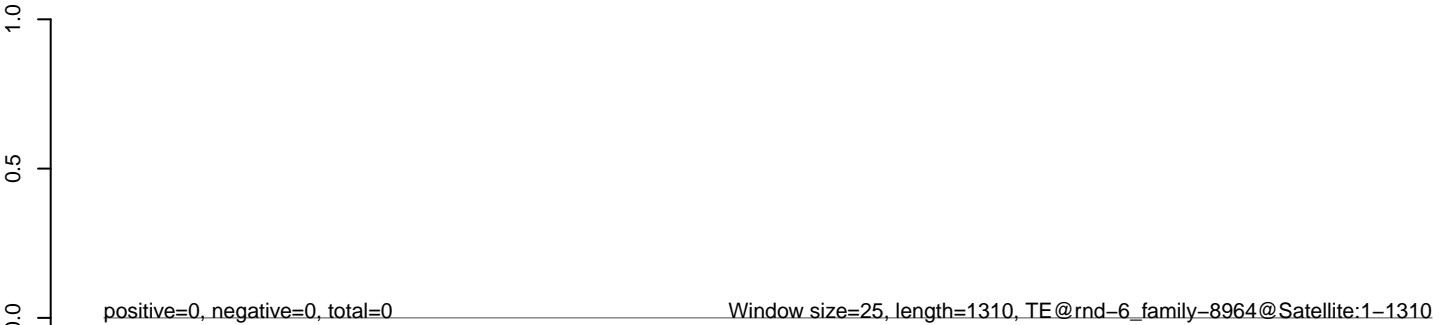
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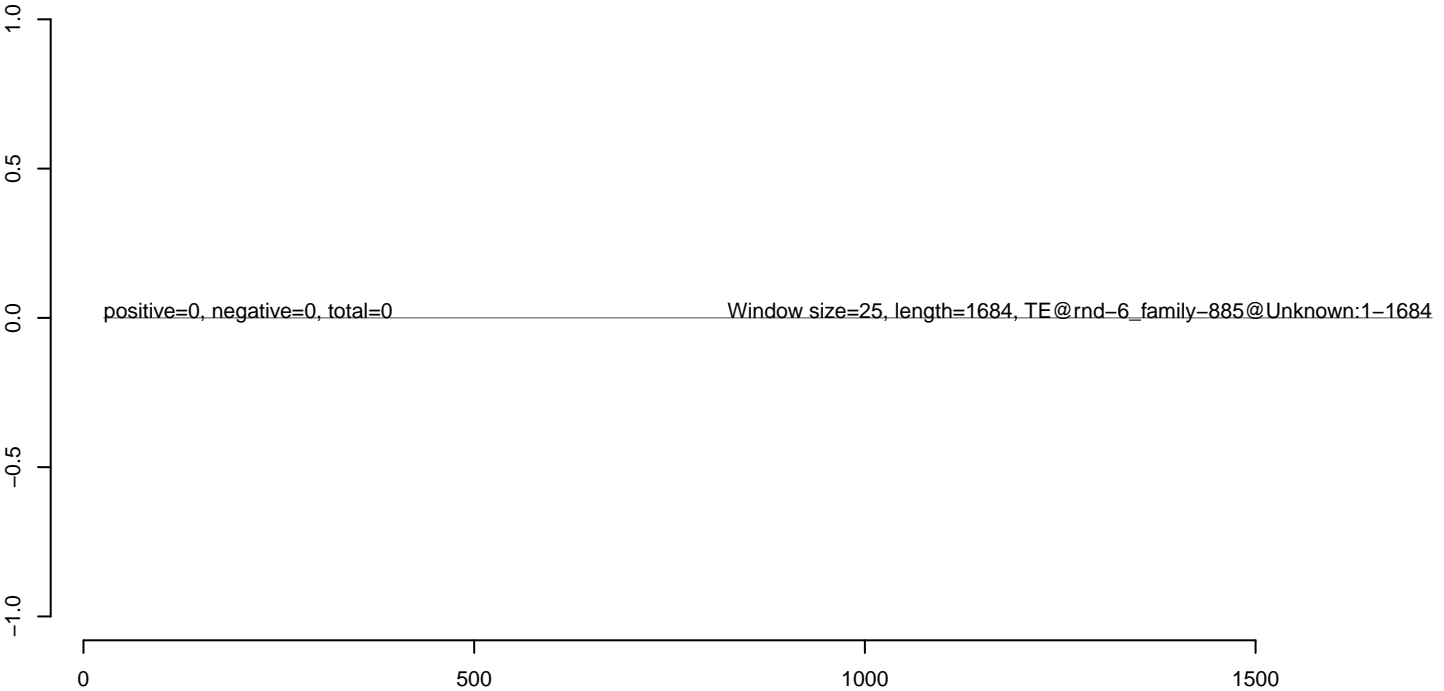
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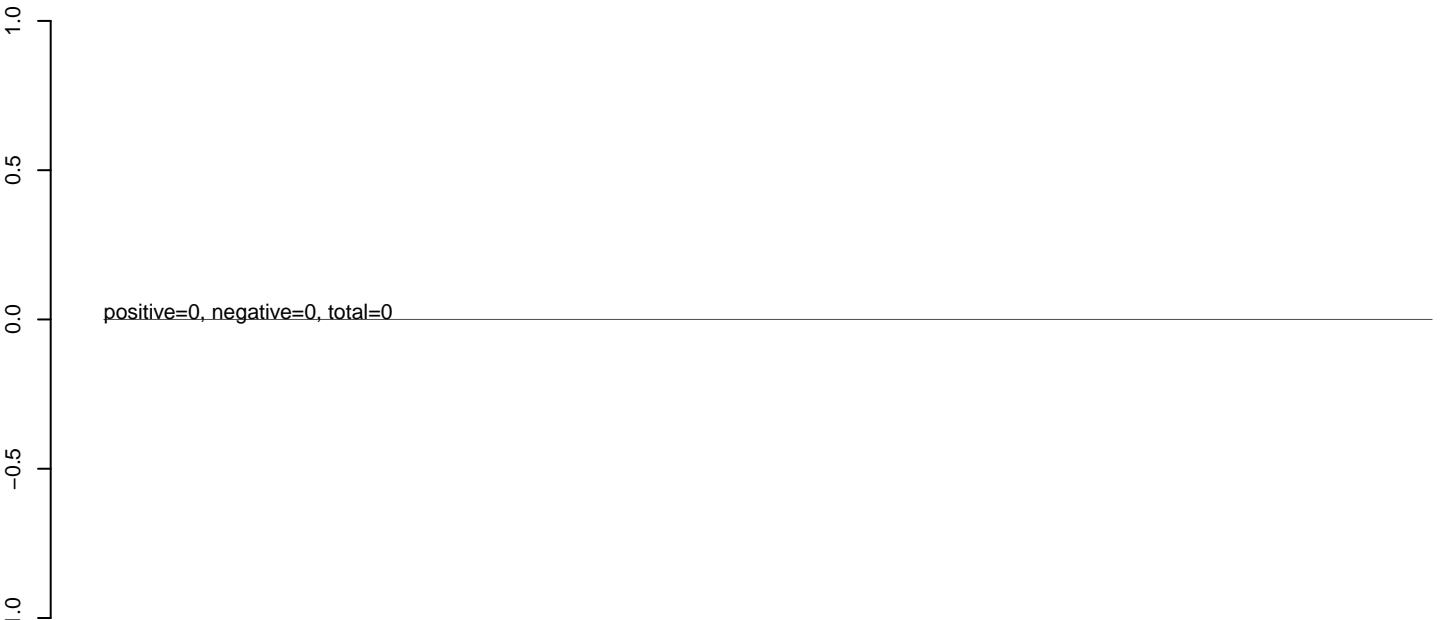
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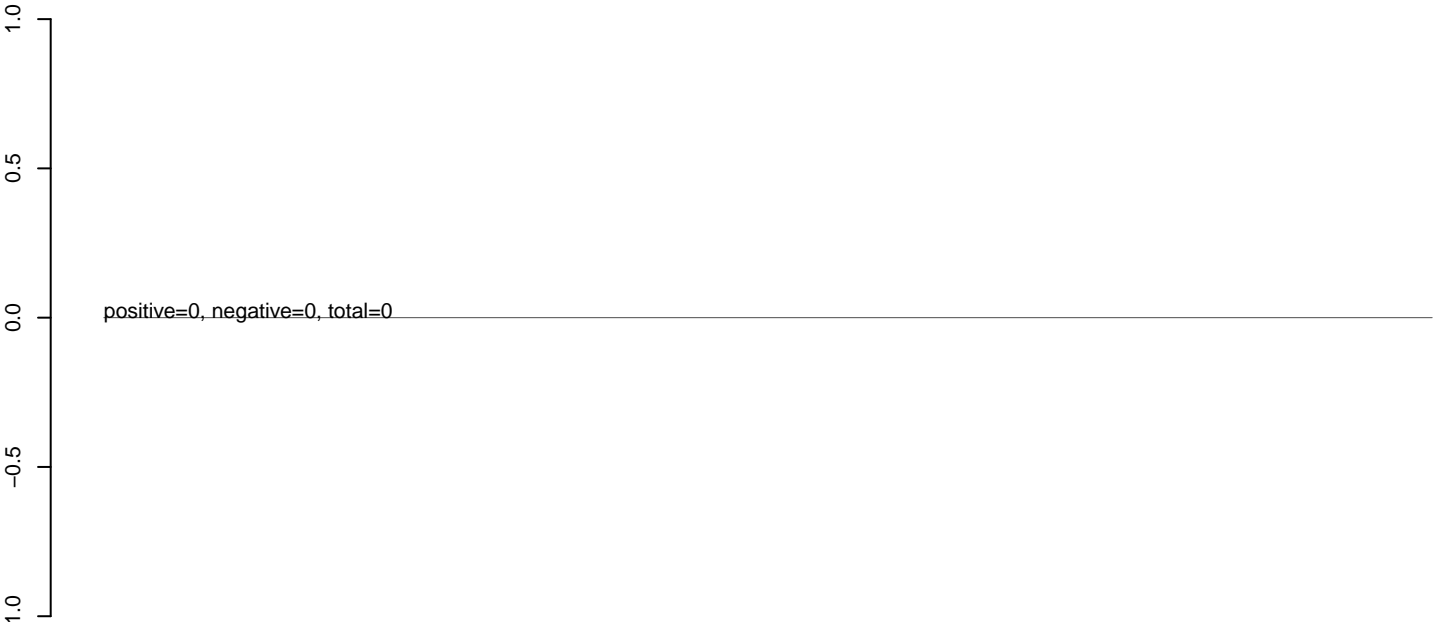
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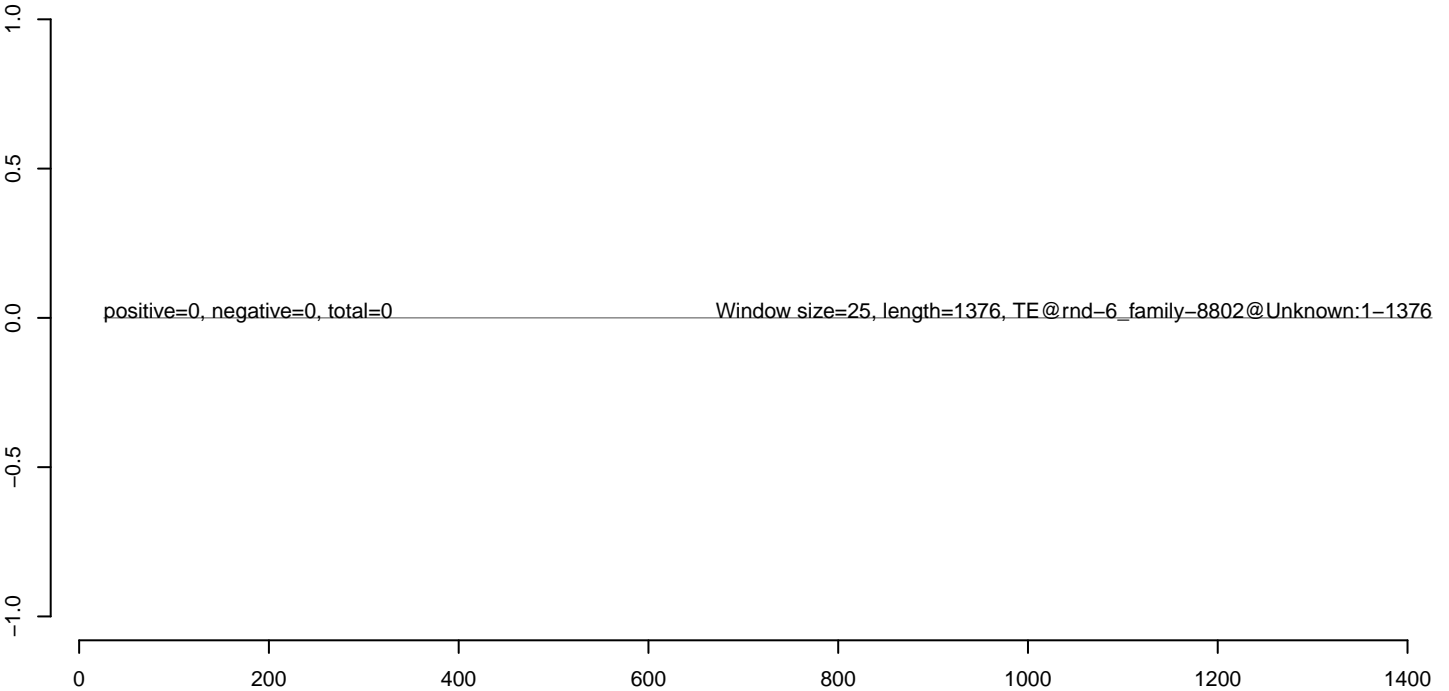
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



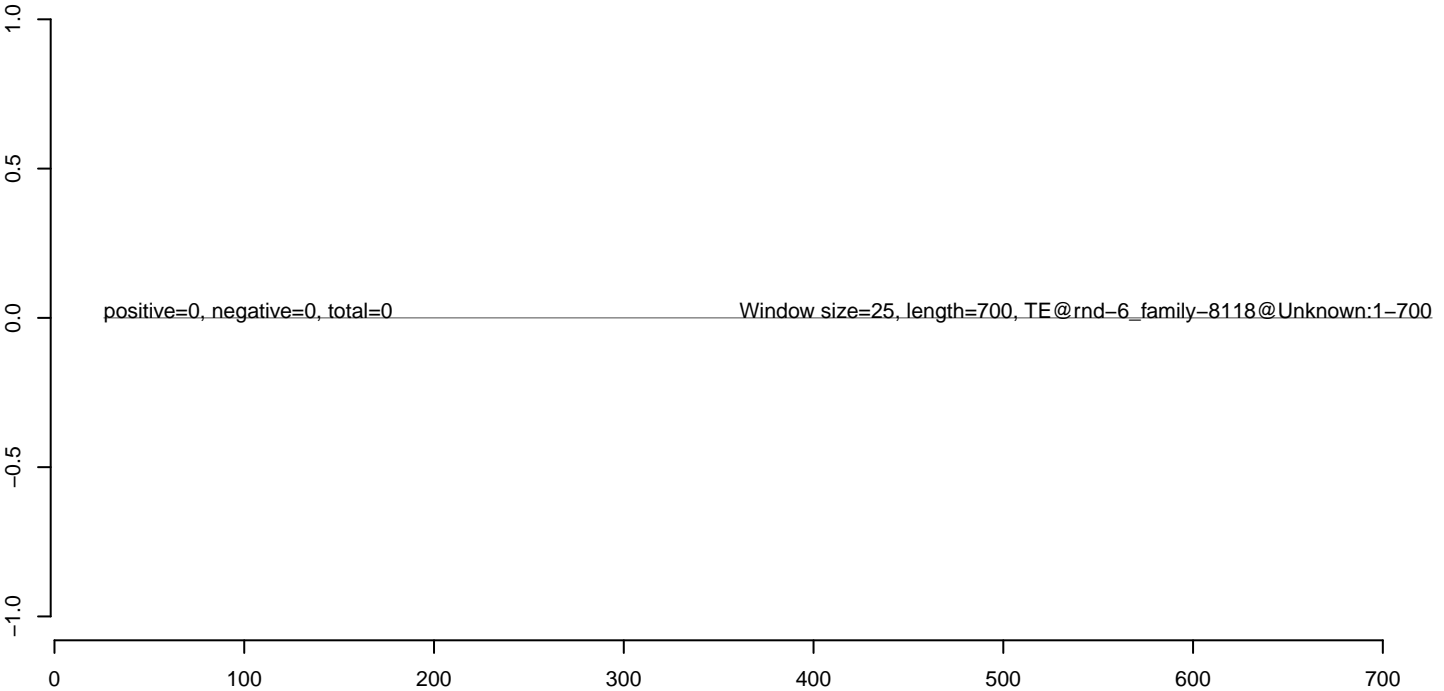
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**AeAlbo\_C636\_SINV\_GFP.rep**



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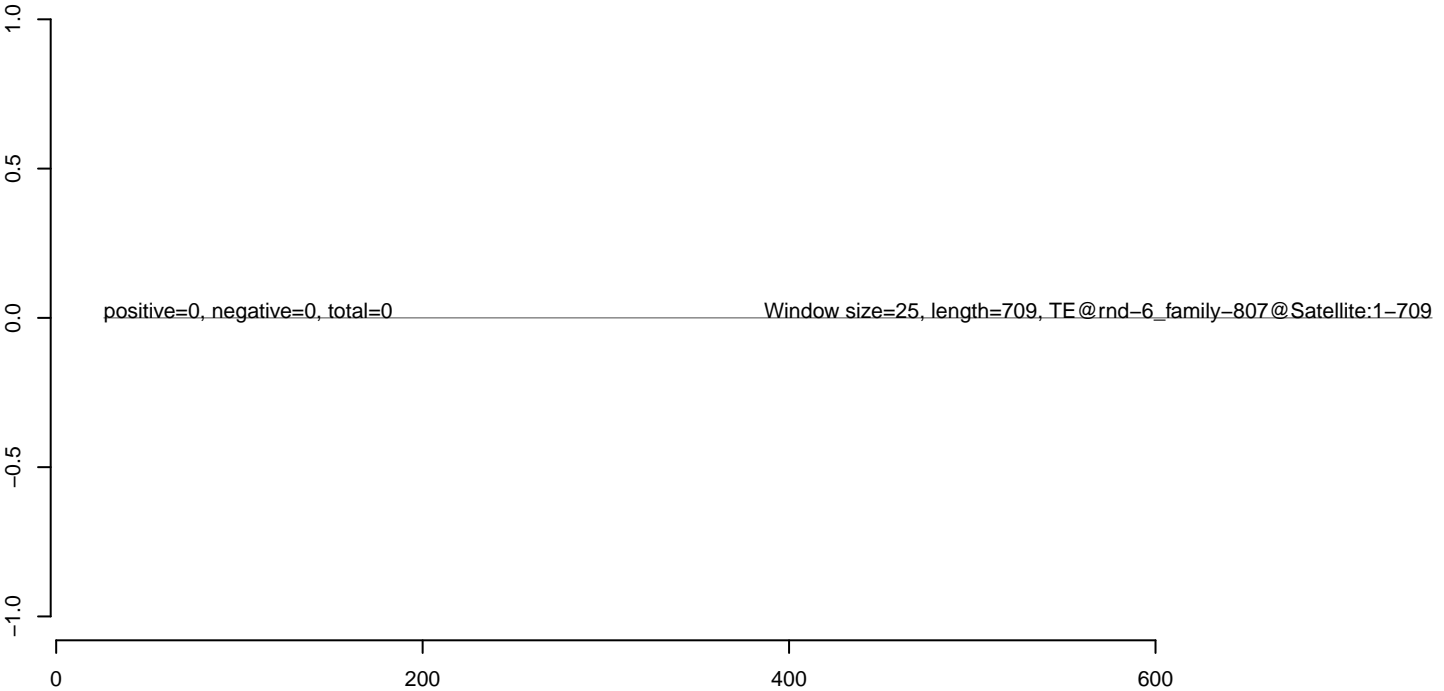
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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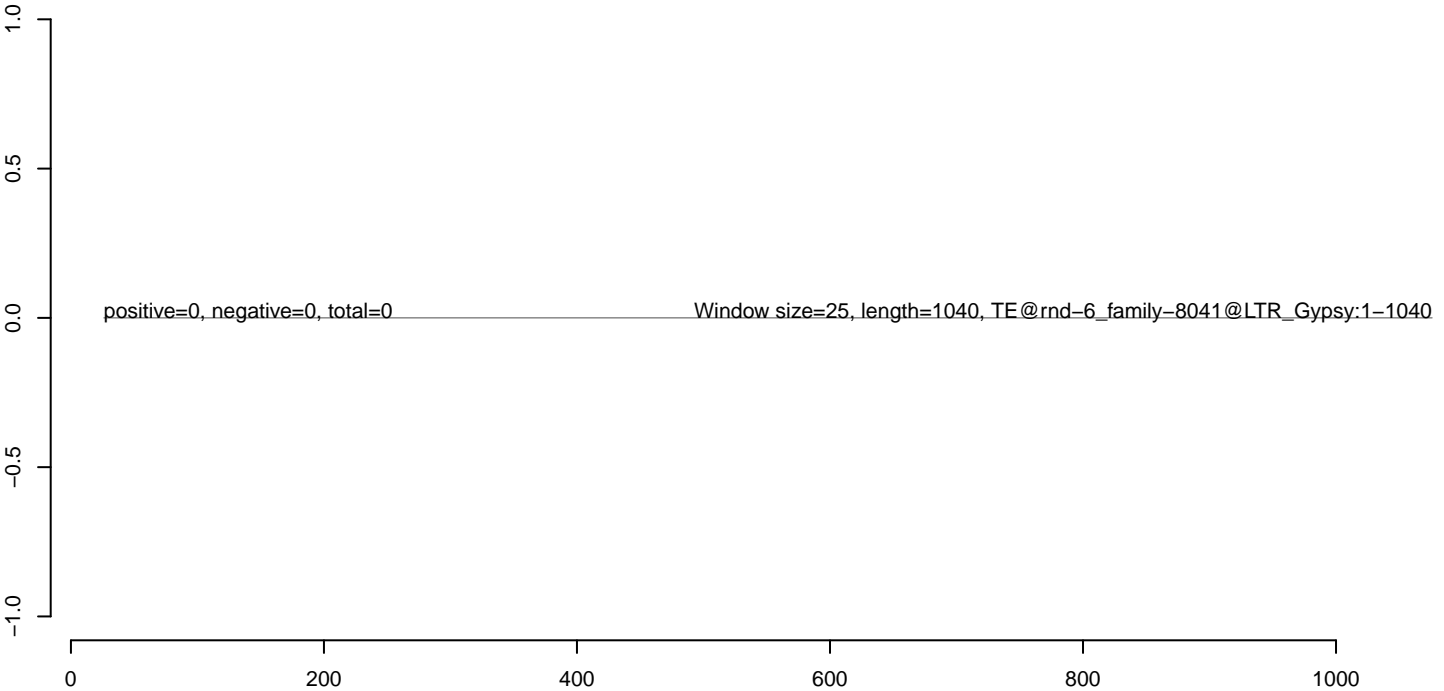
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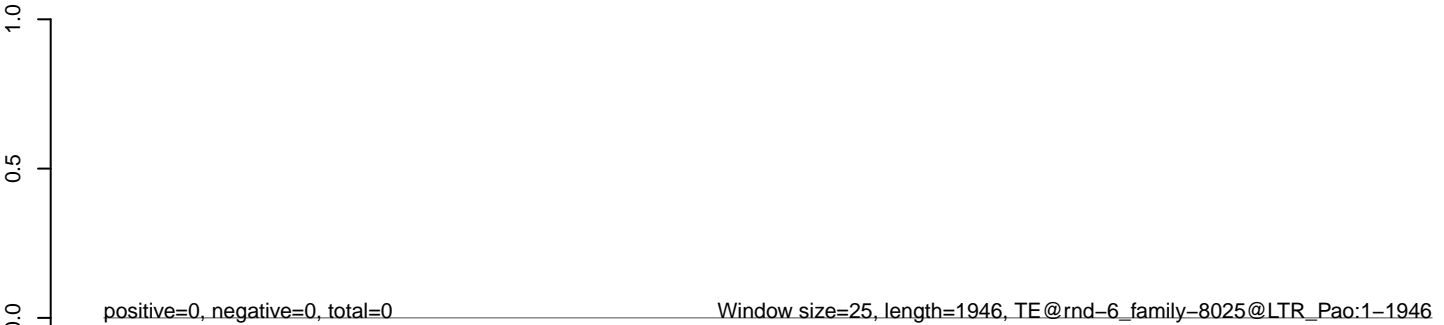
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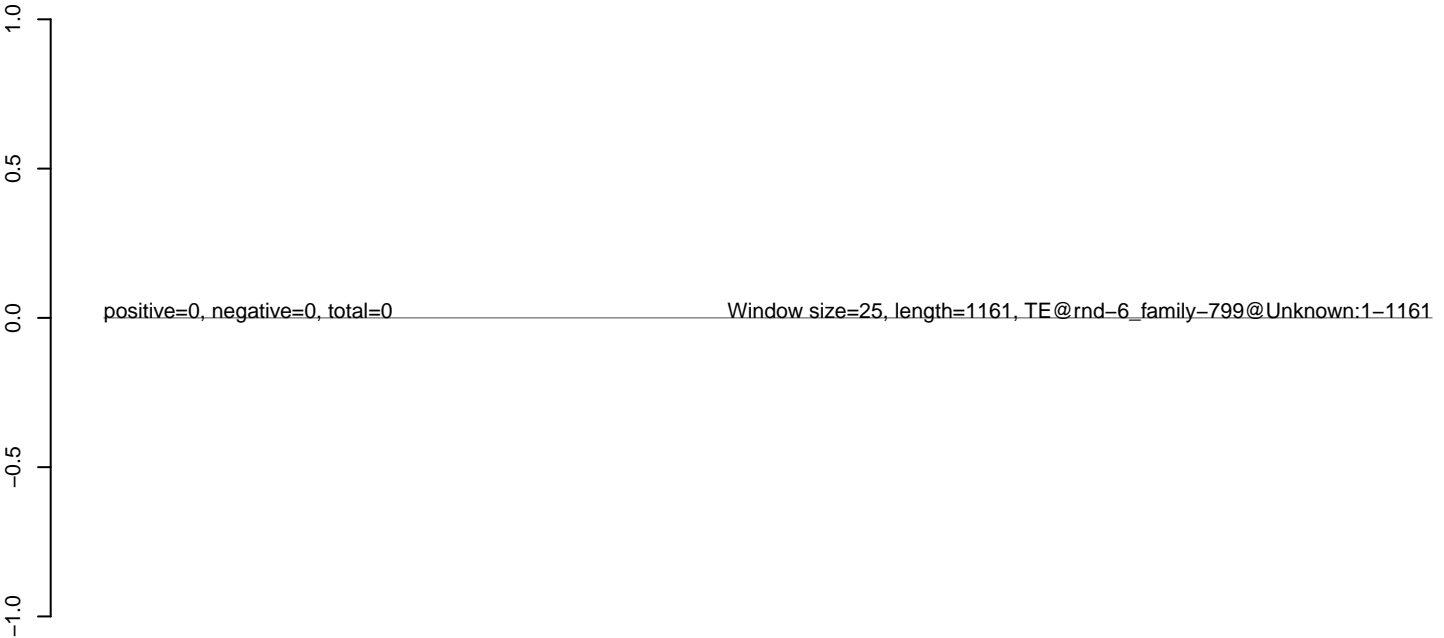
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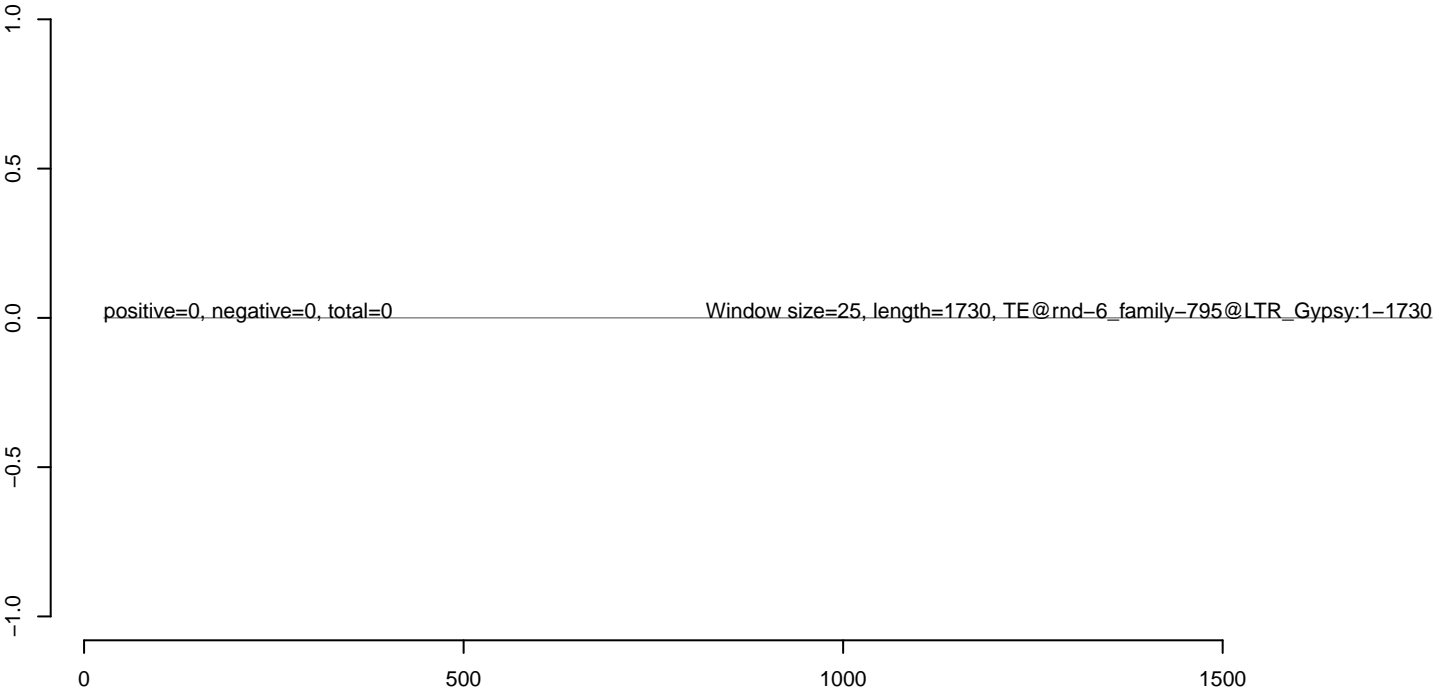
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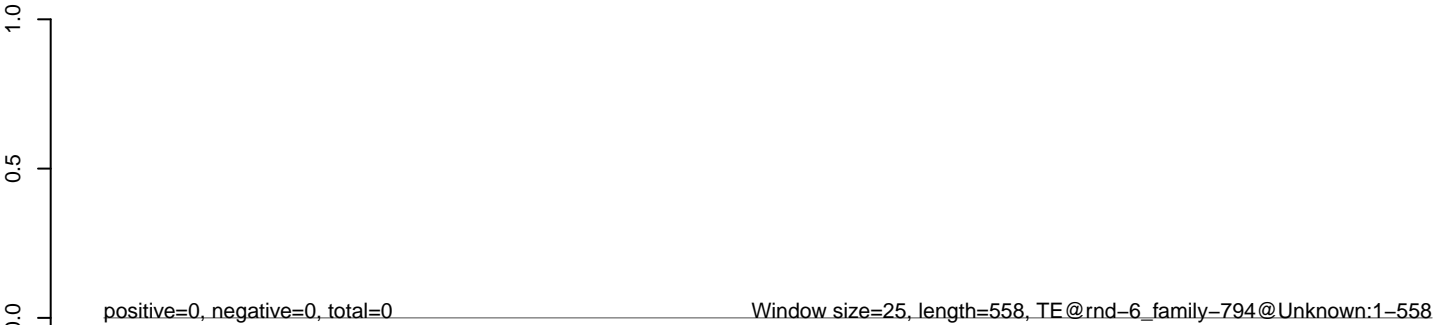
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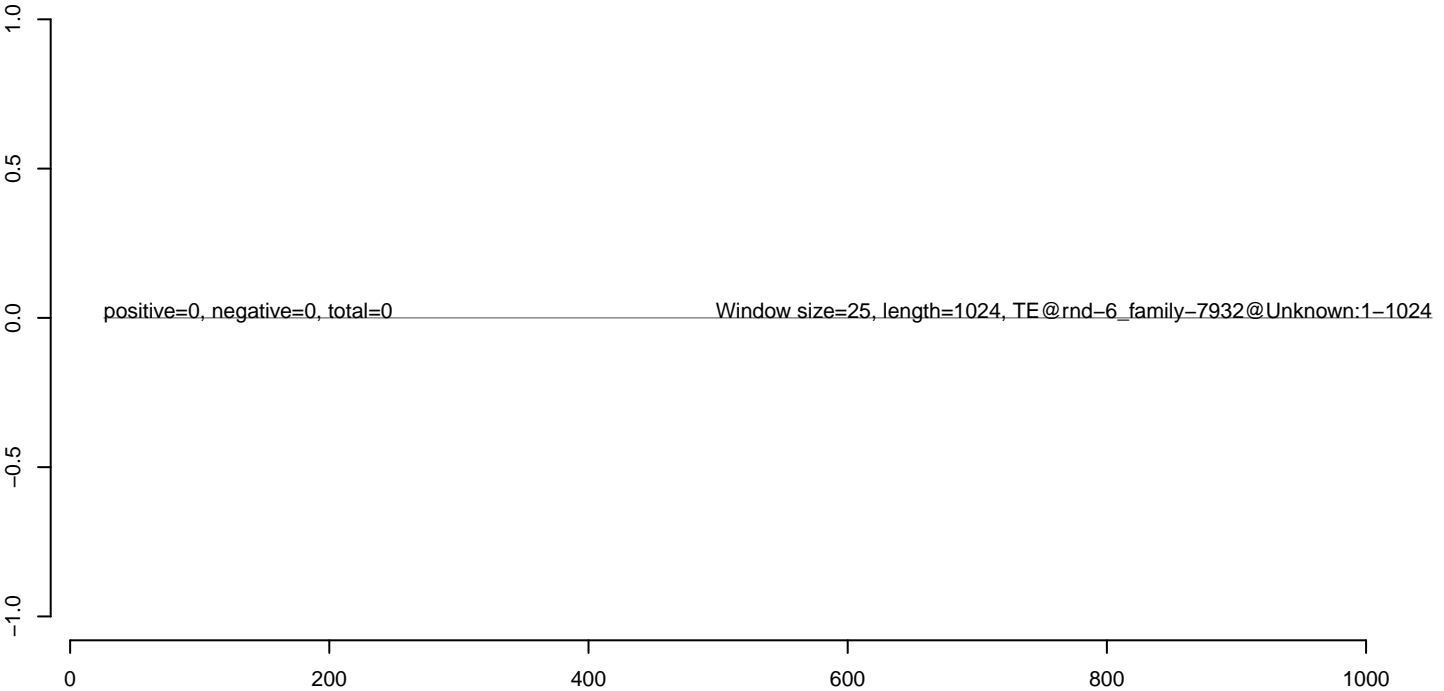
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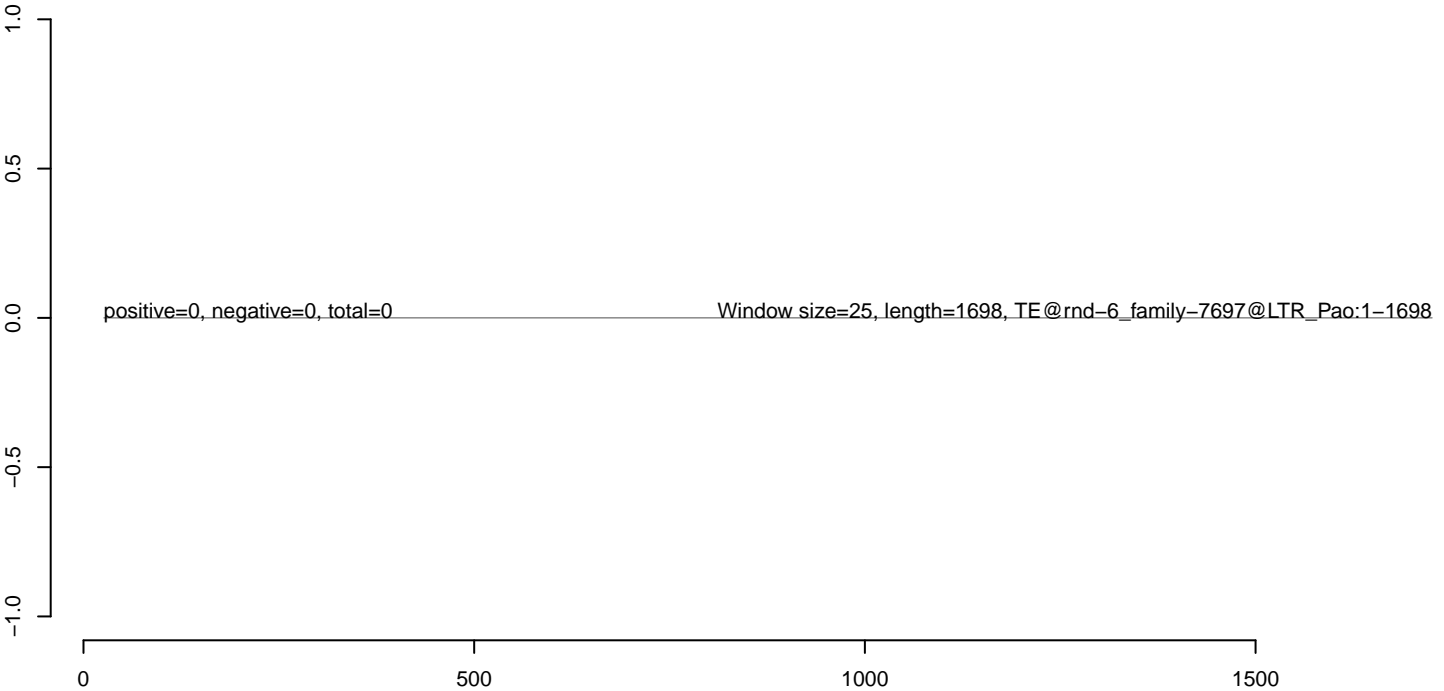
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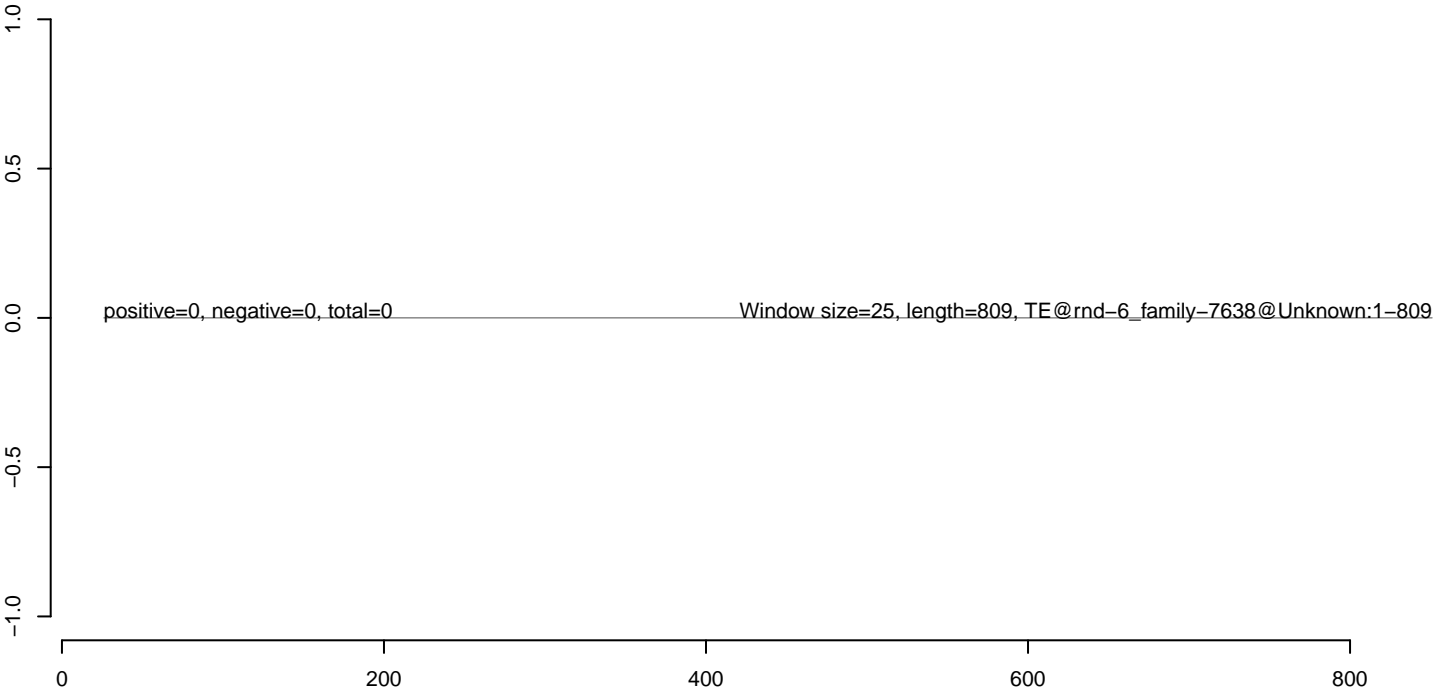
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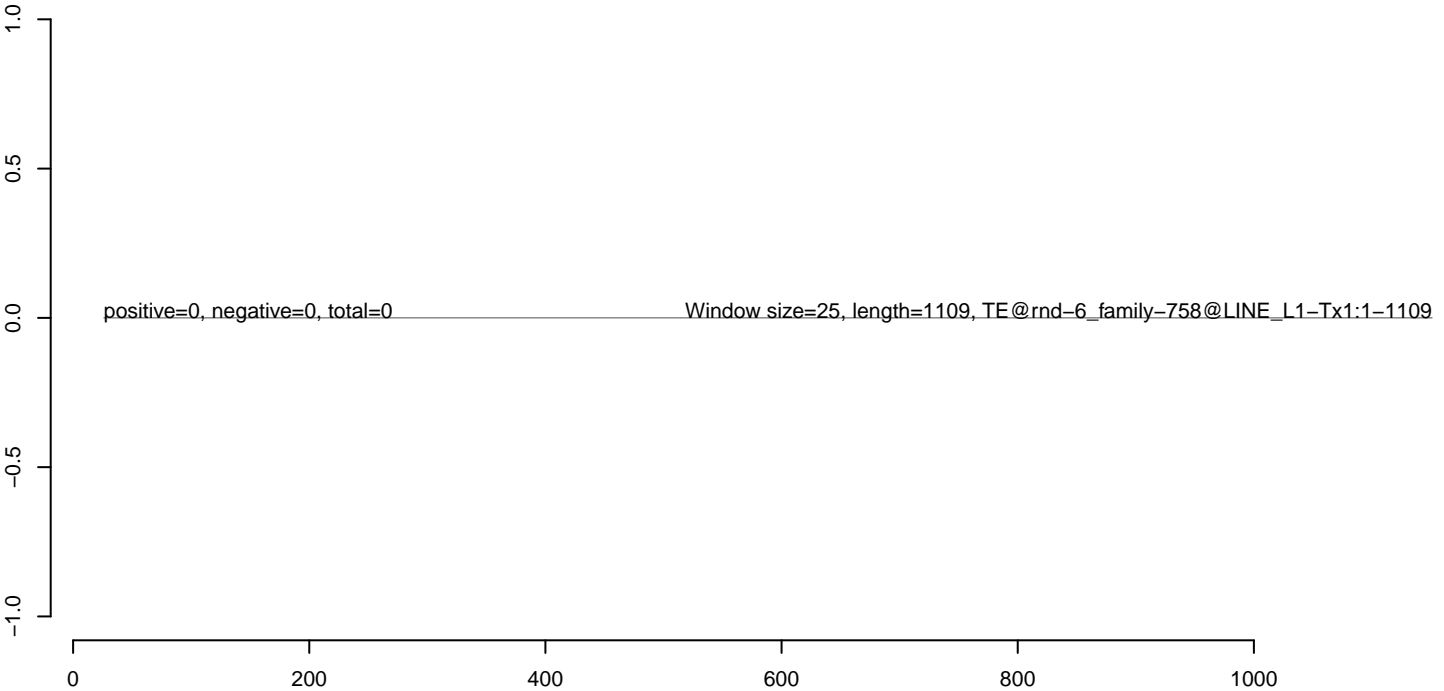
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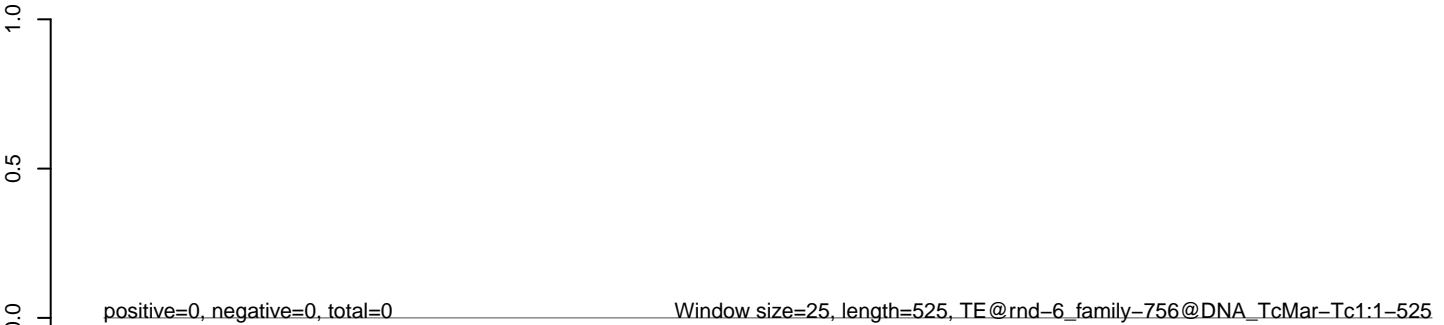
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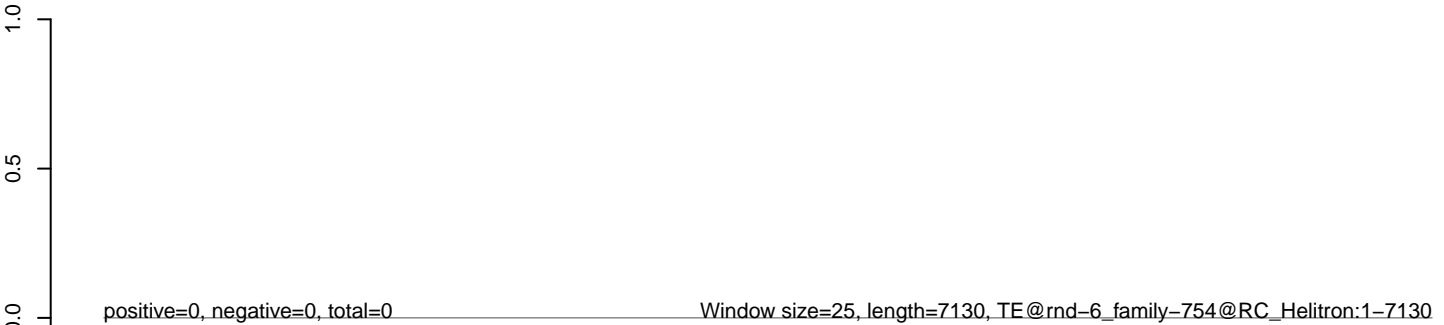
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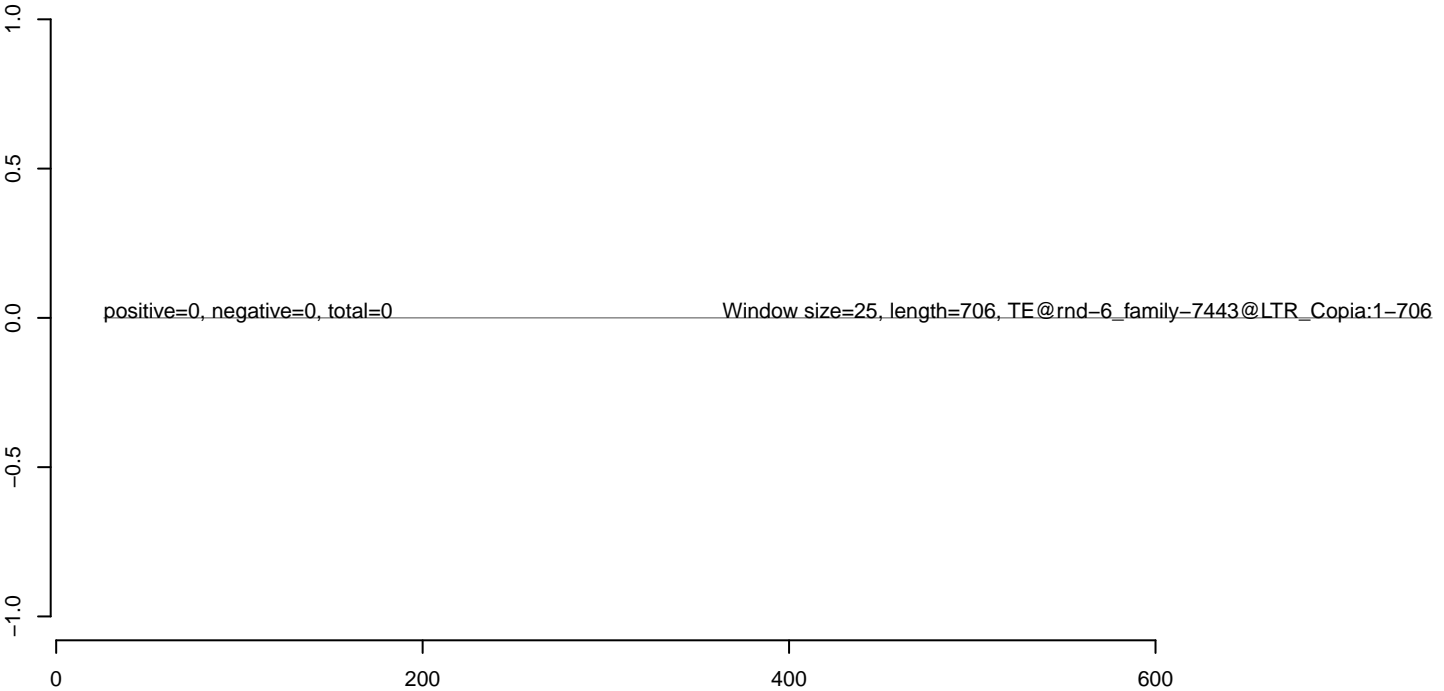
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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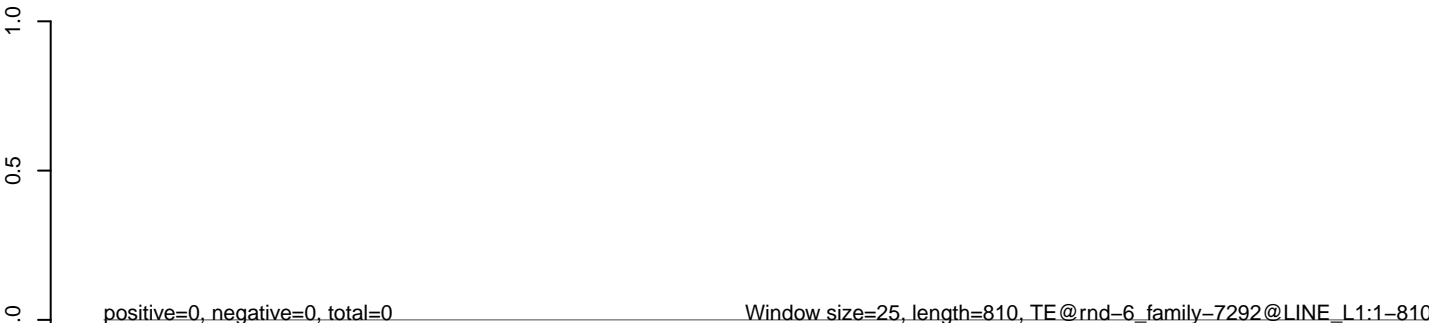
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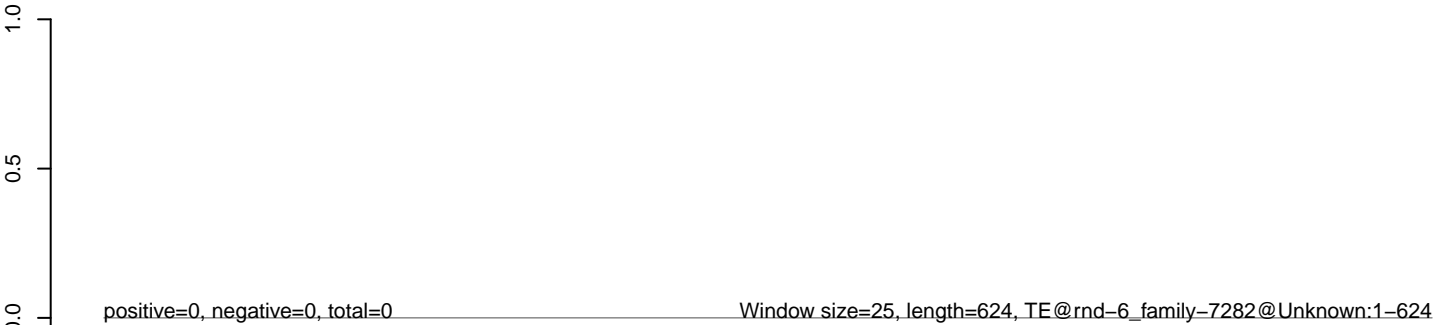
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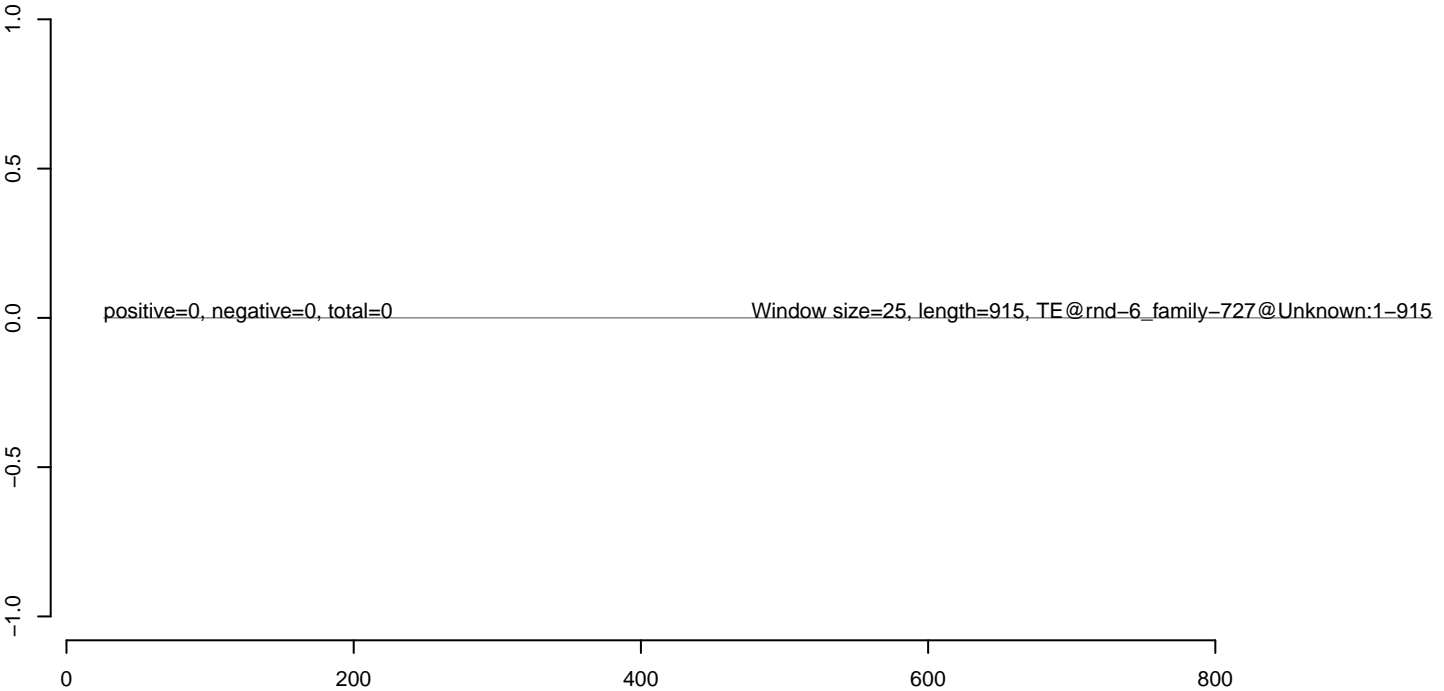
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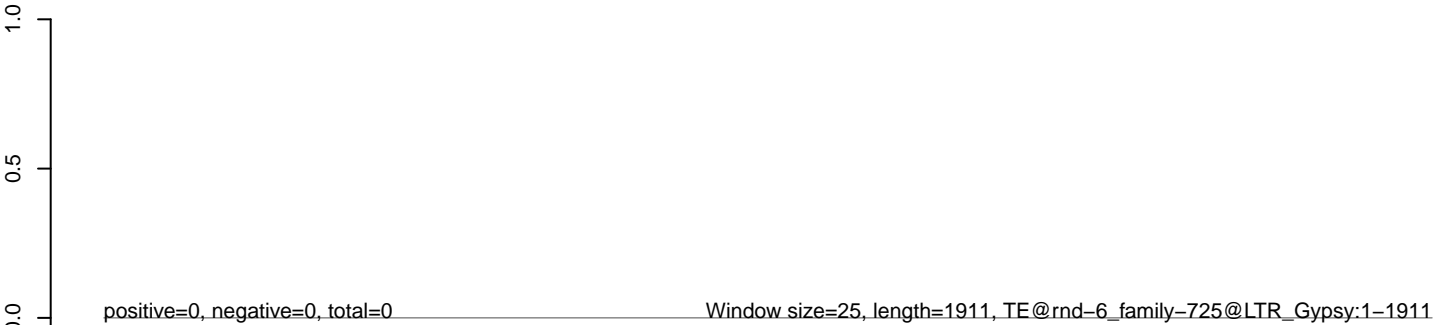
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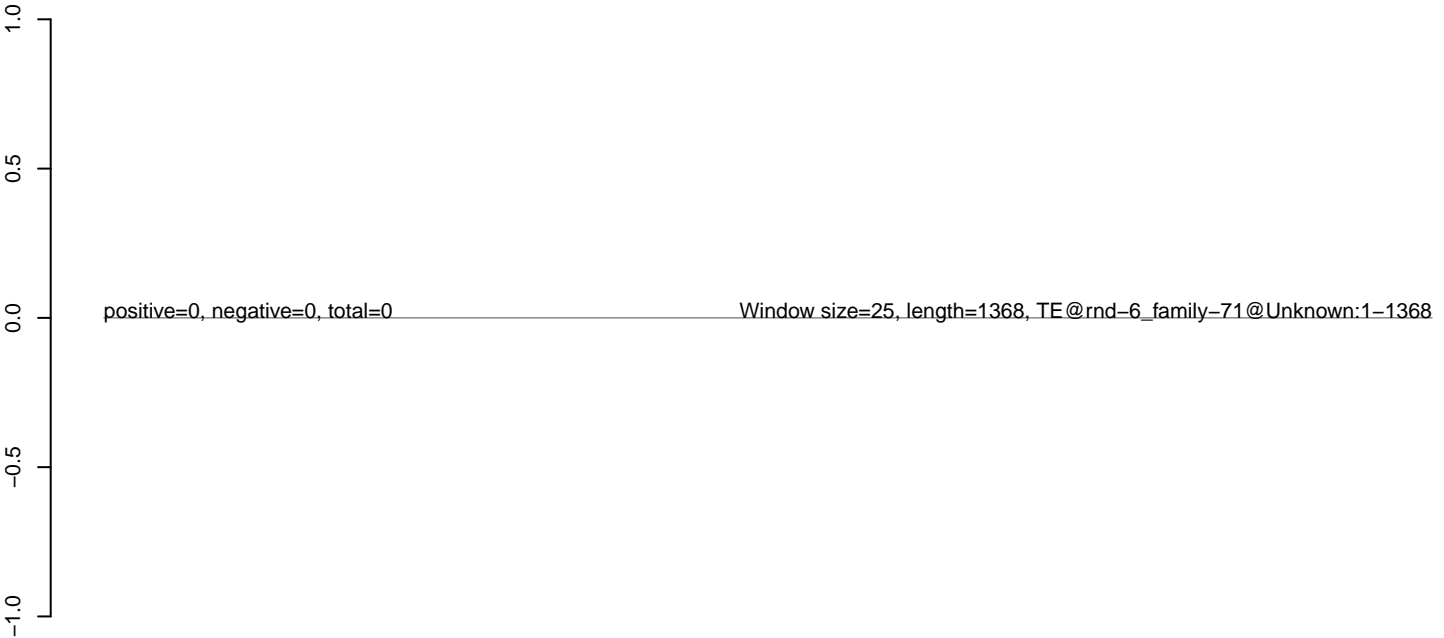
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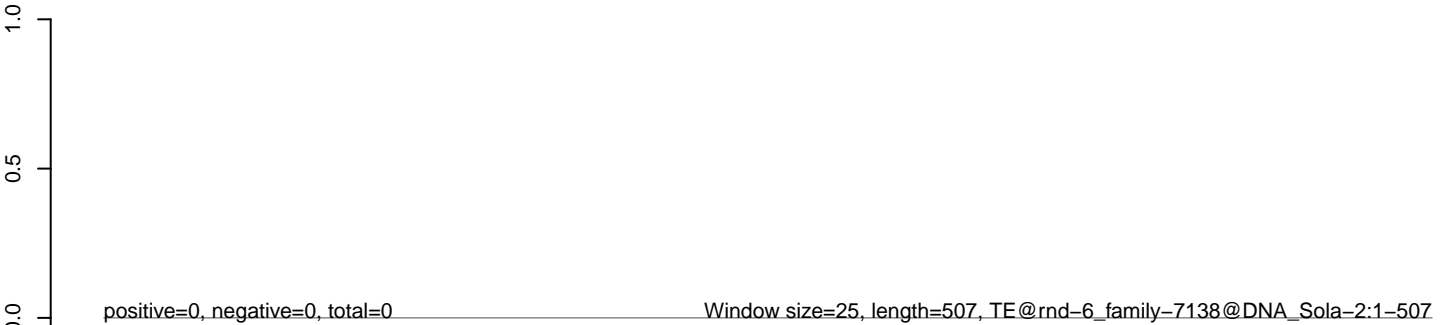
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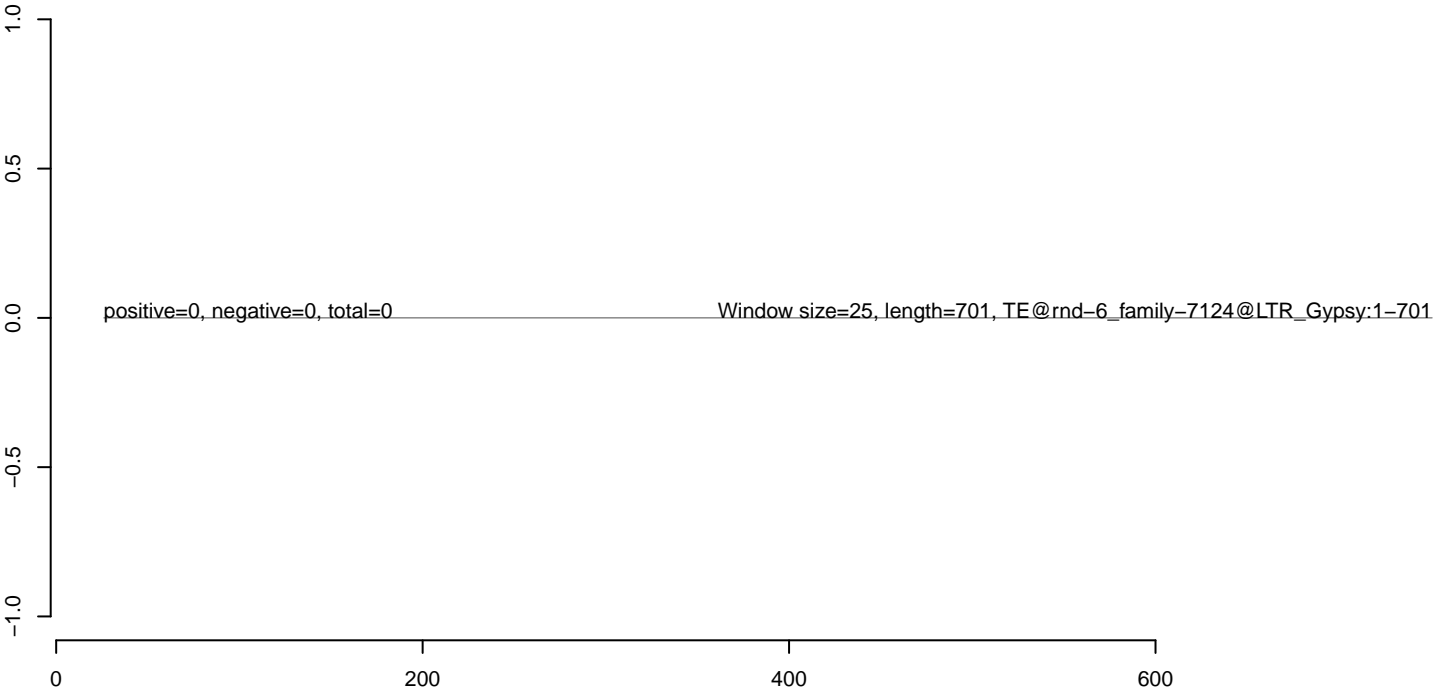
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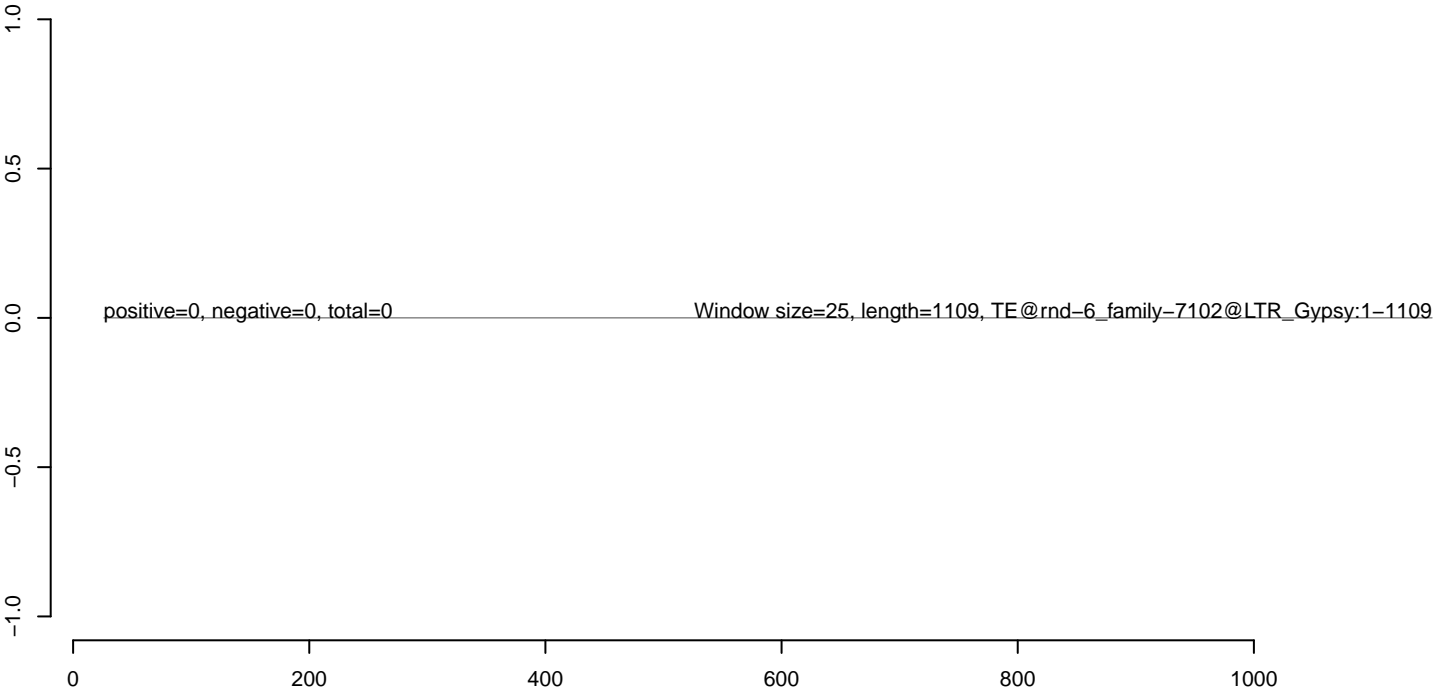
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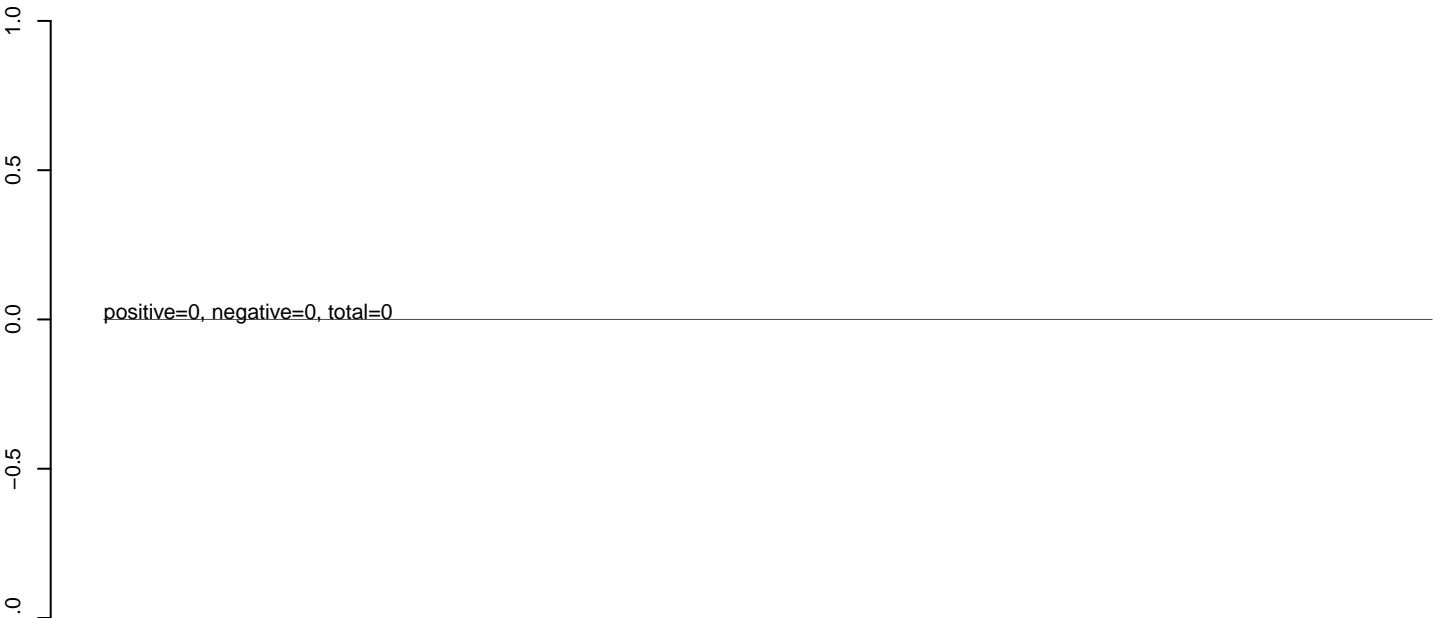


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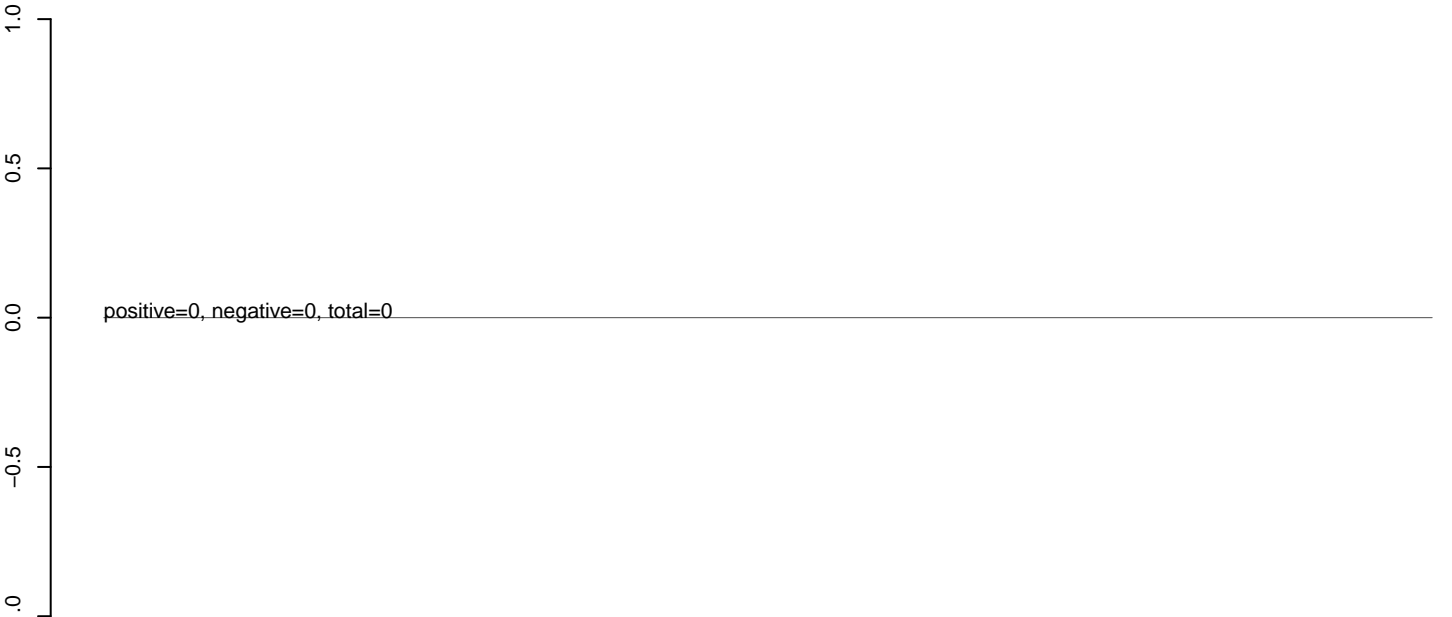




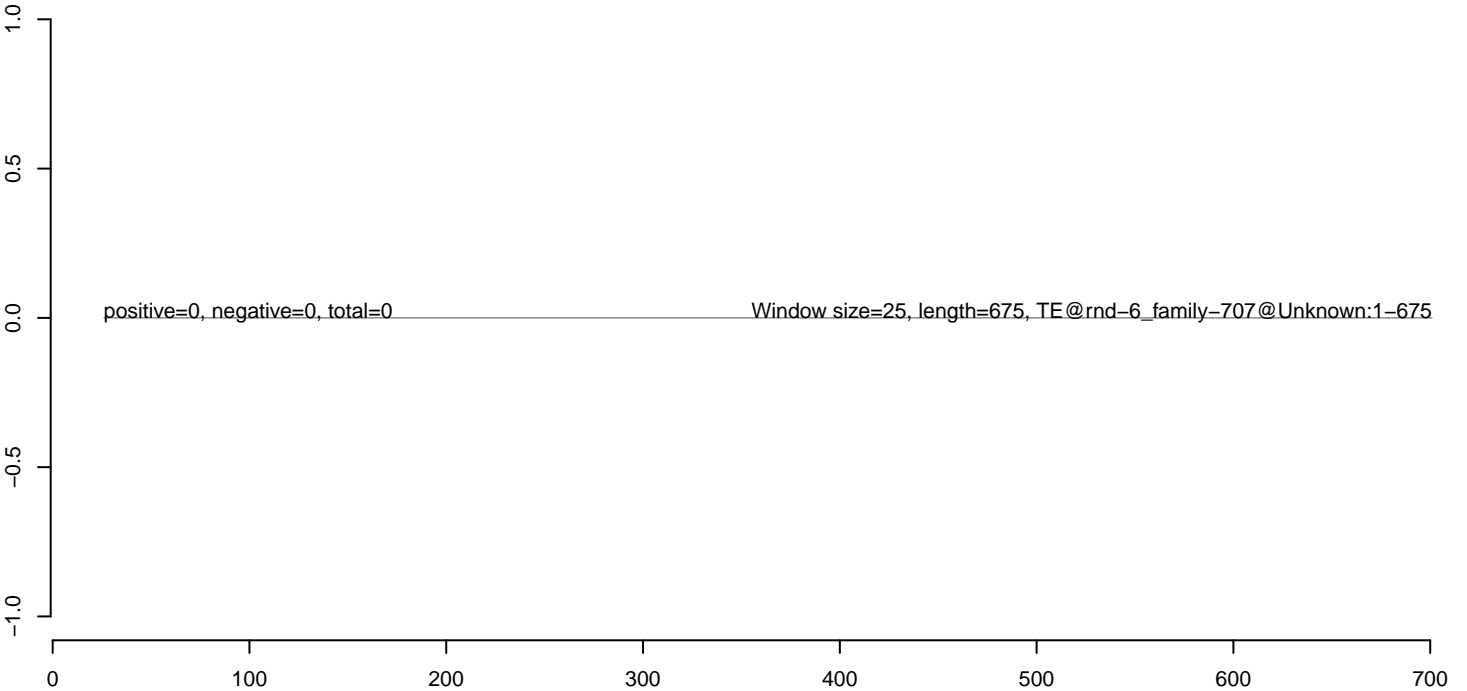
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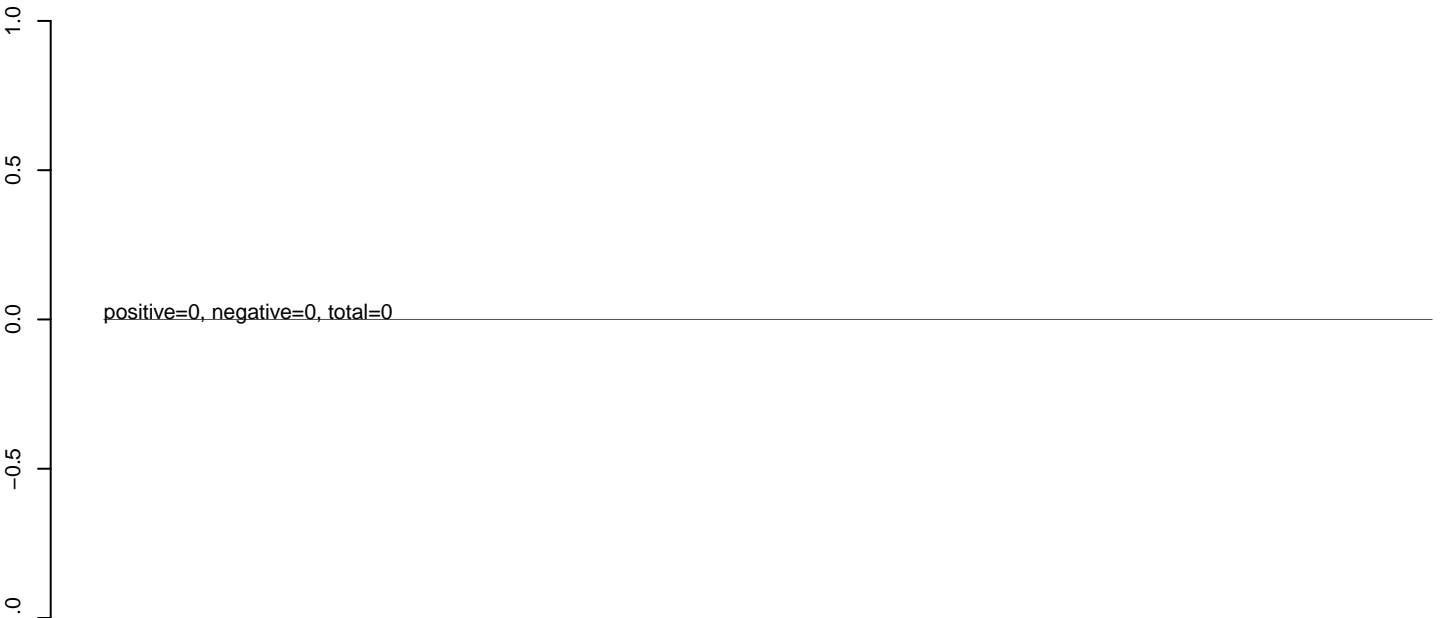
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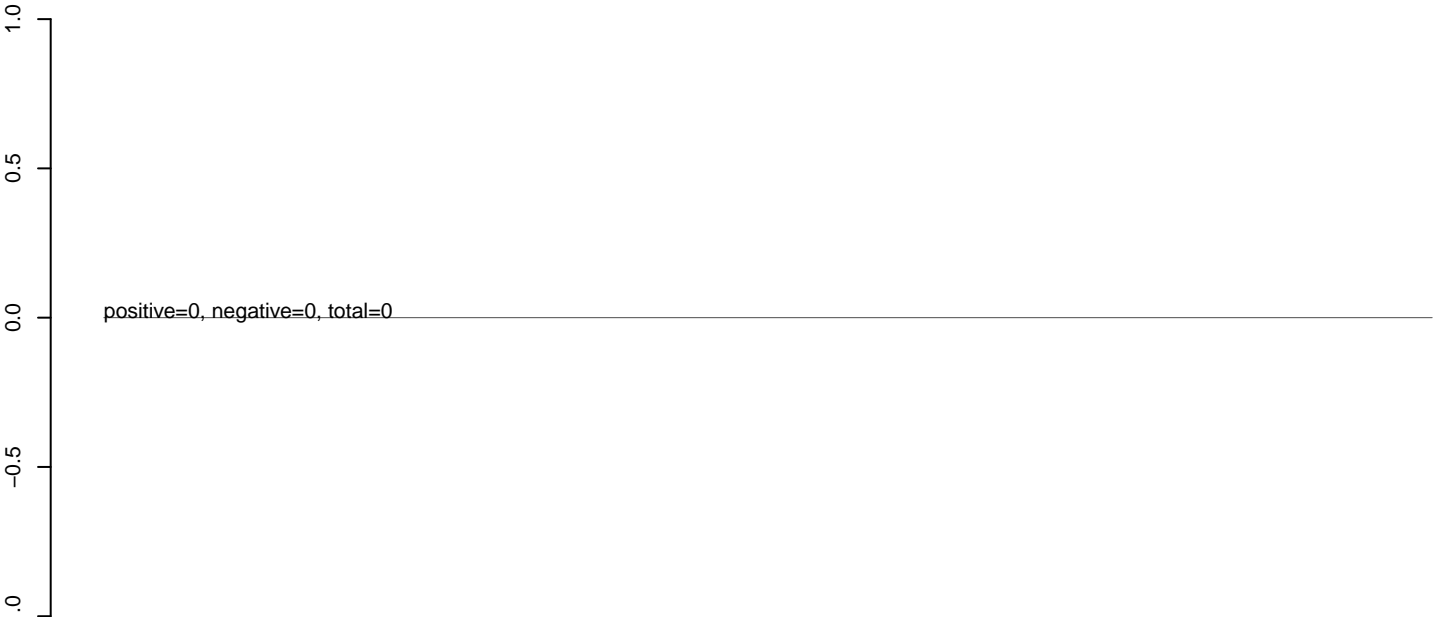
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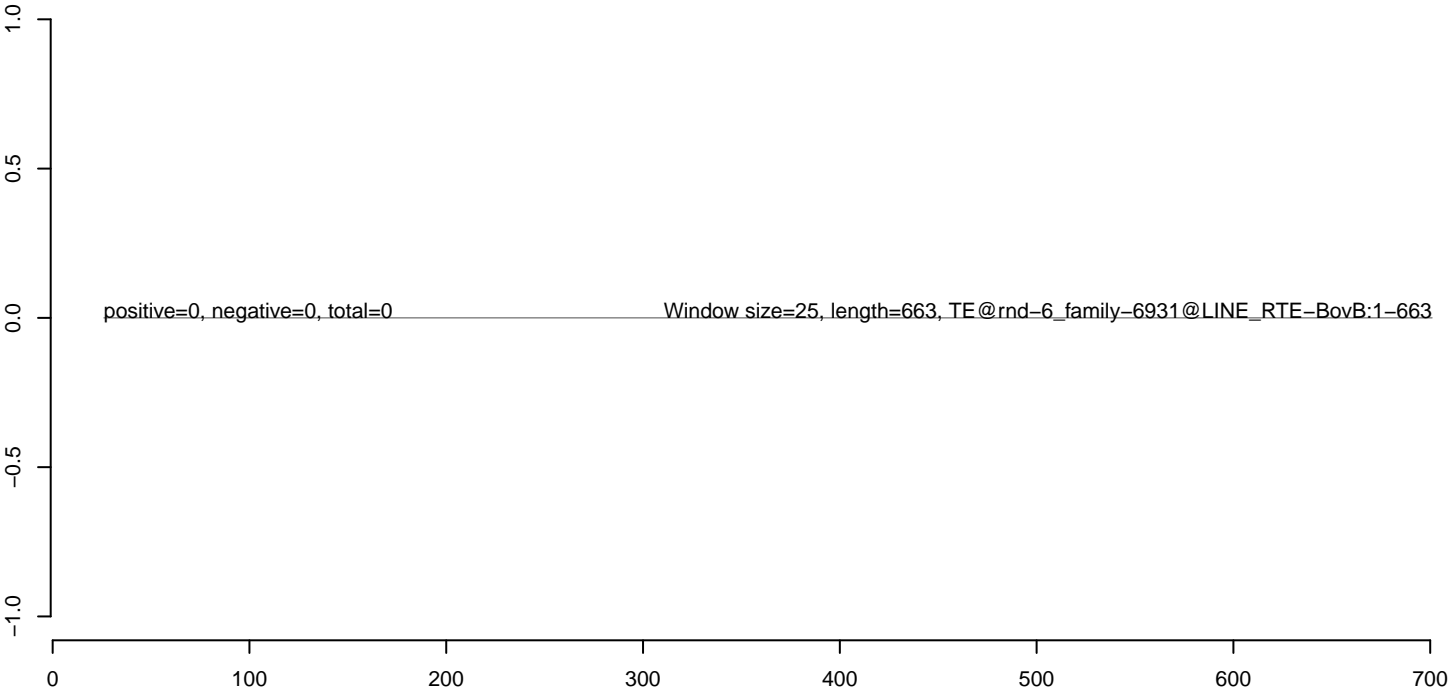
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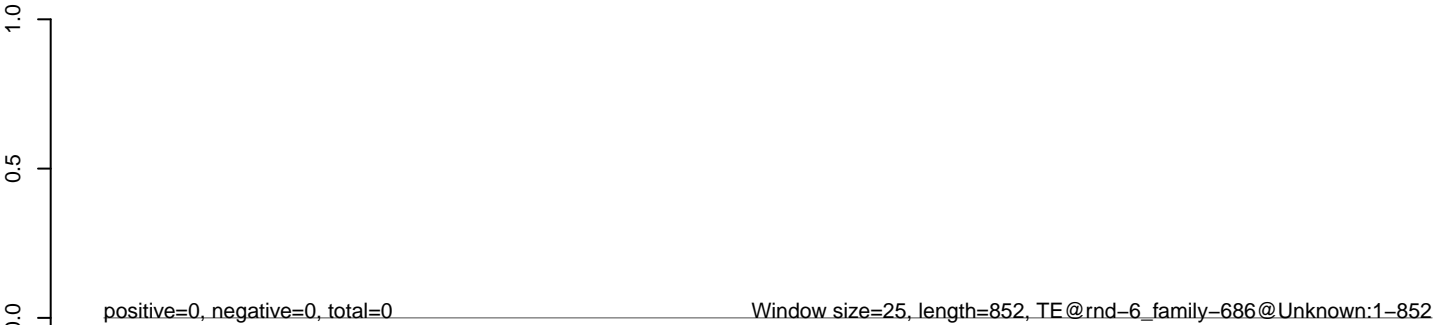
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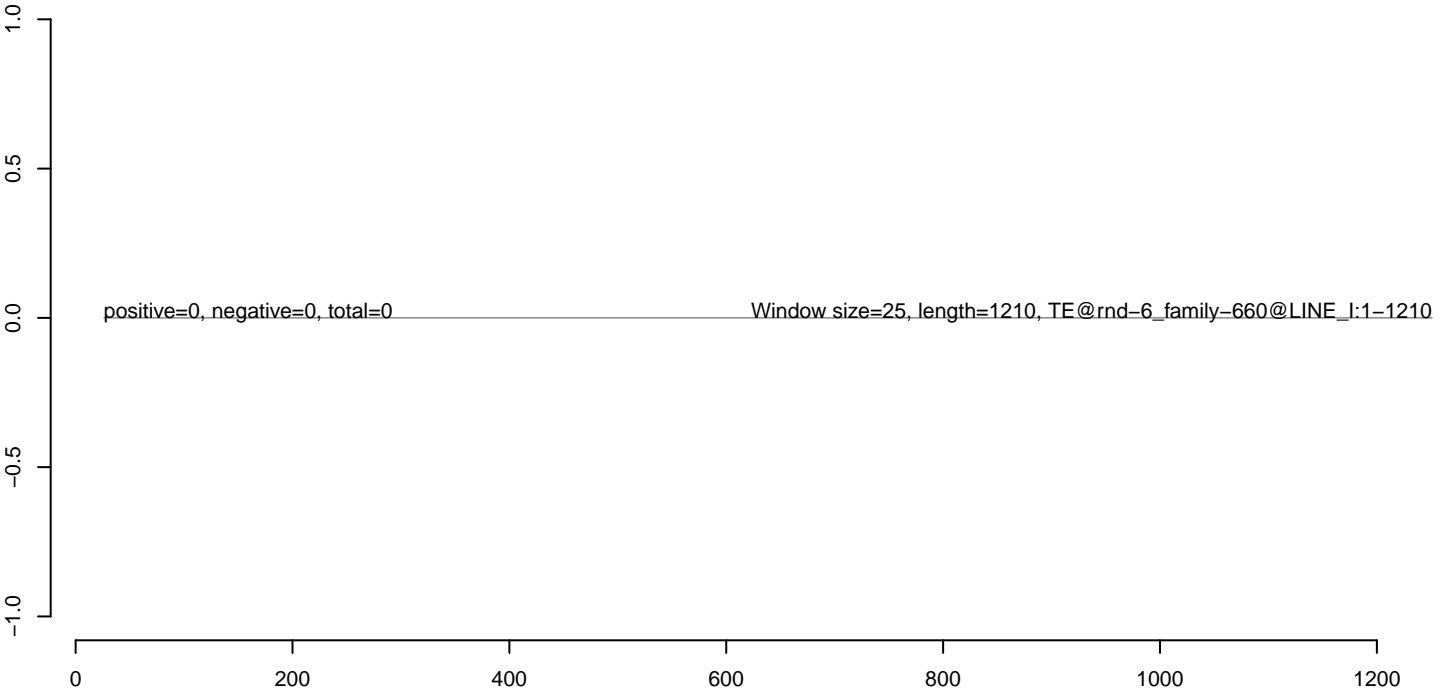
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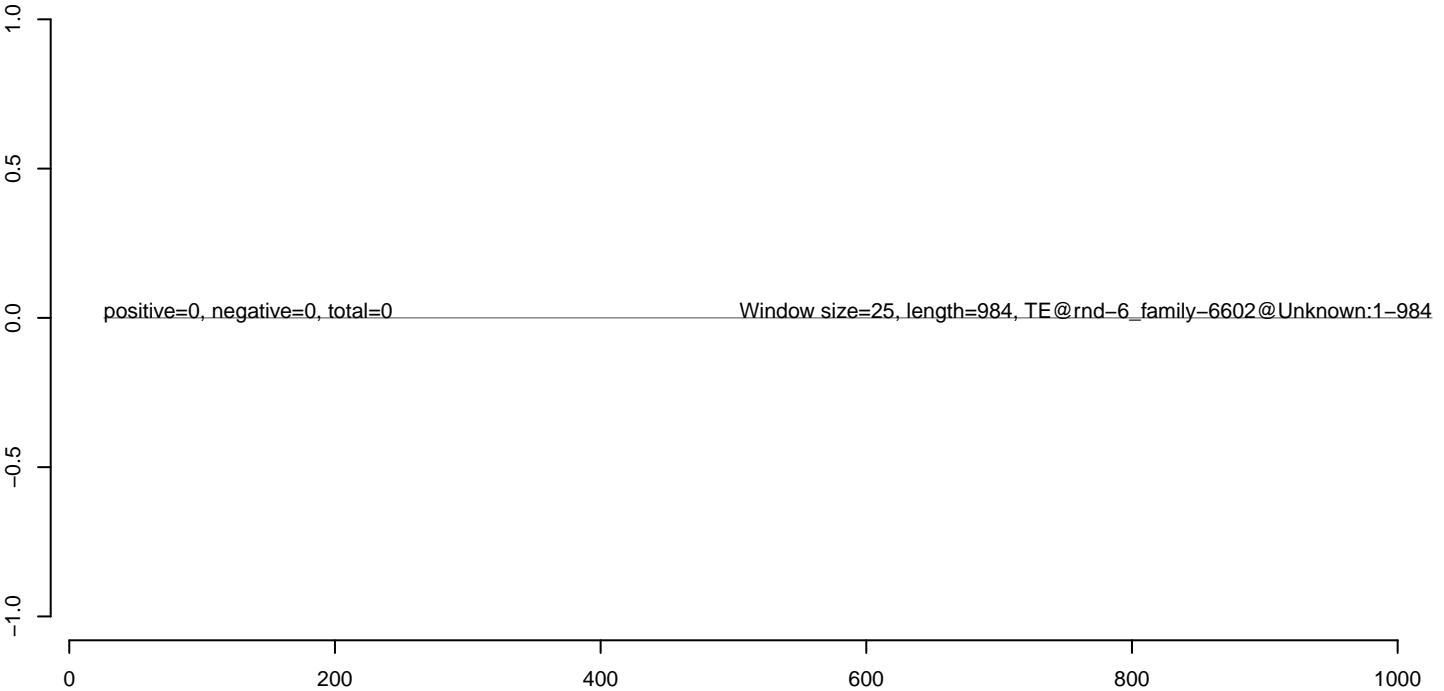
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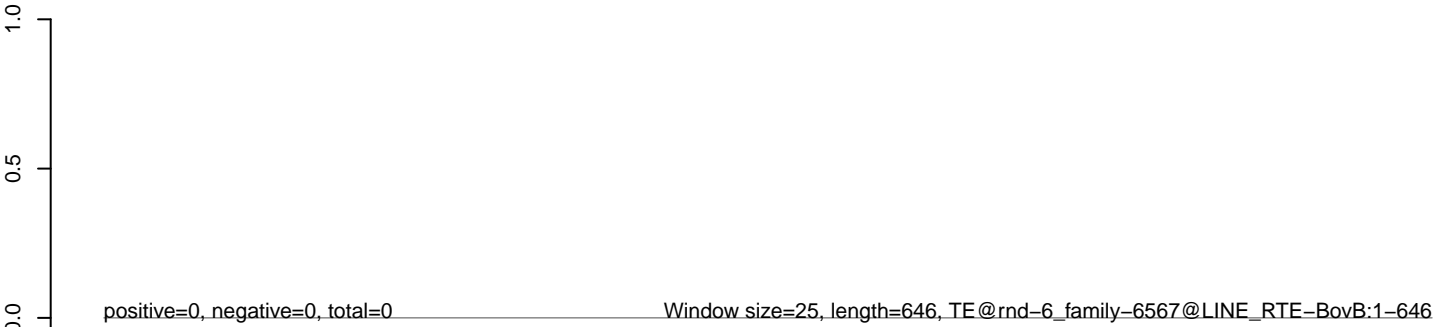
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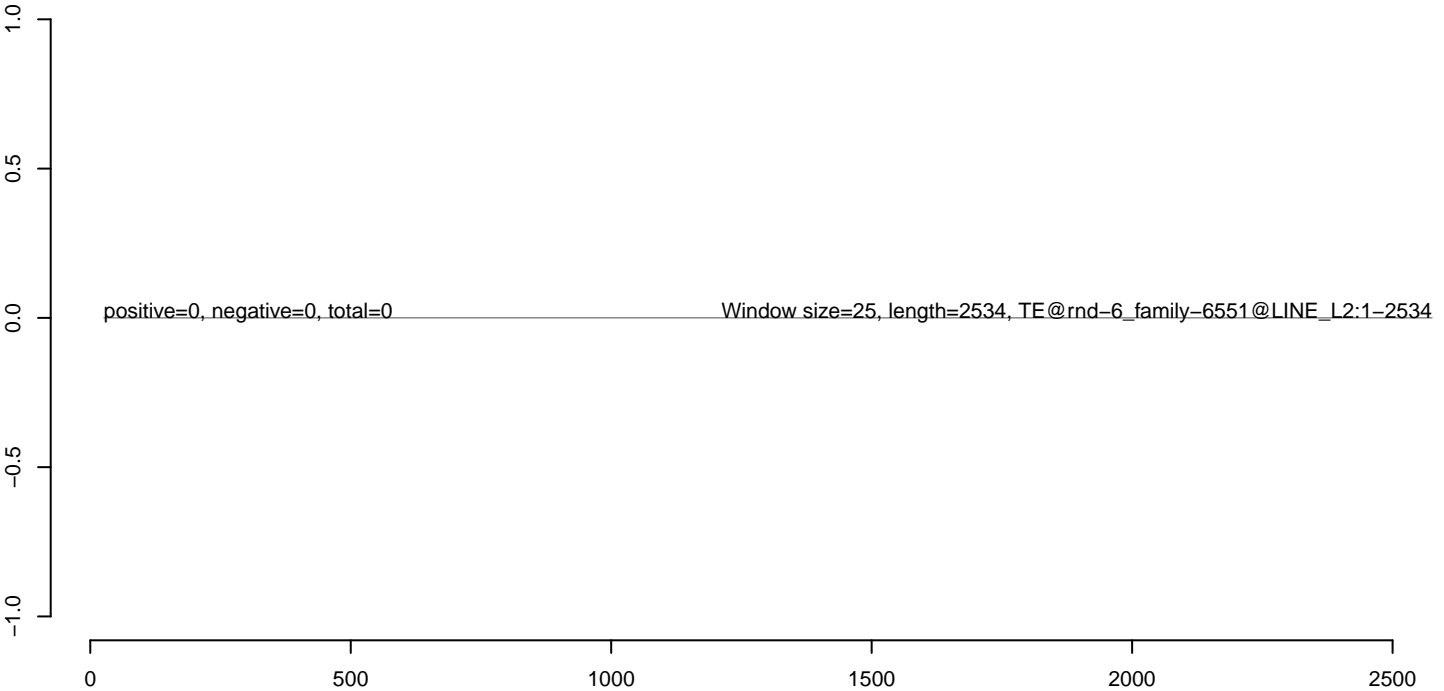
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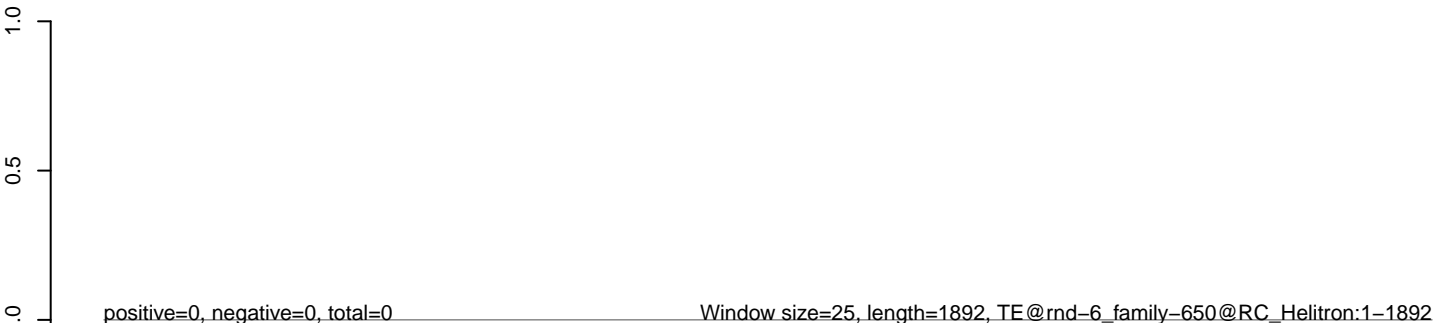
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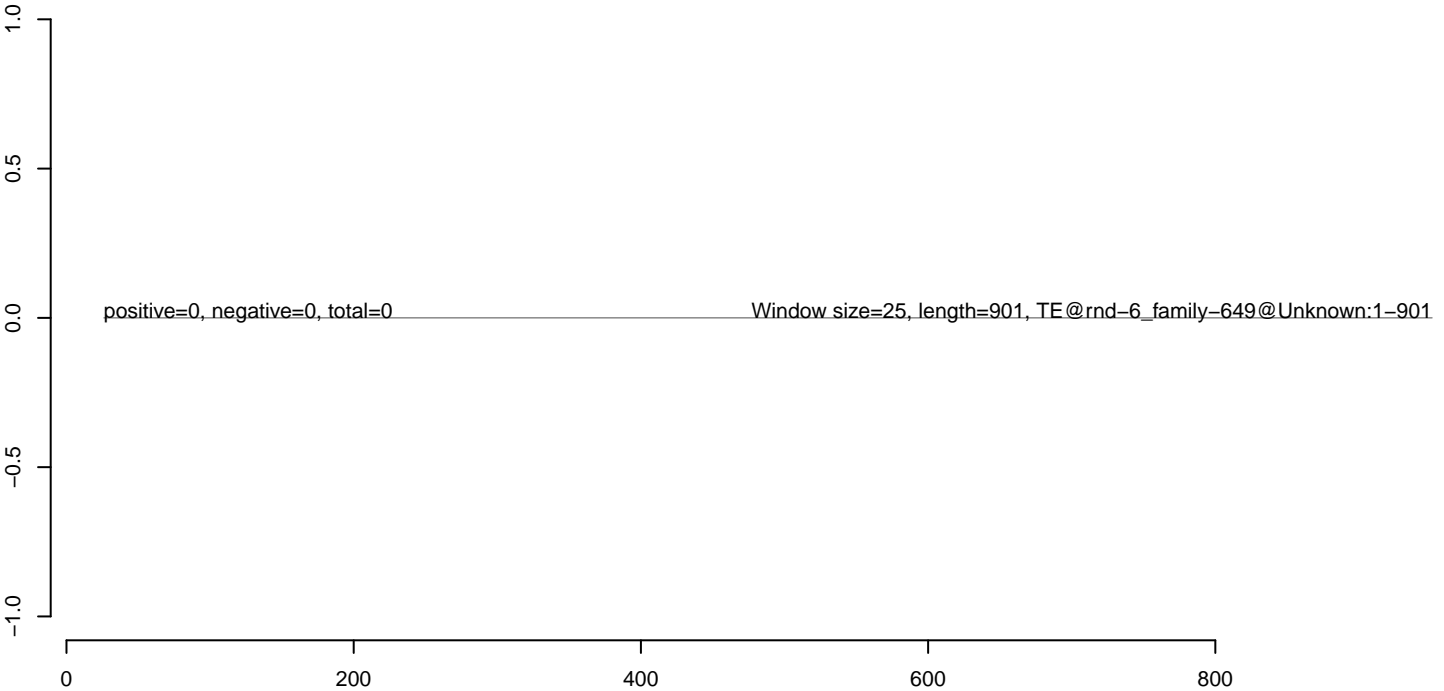
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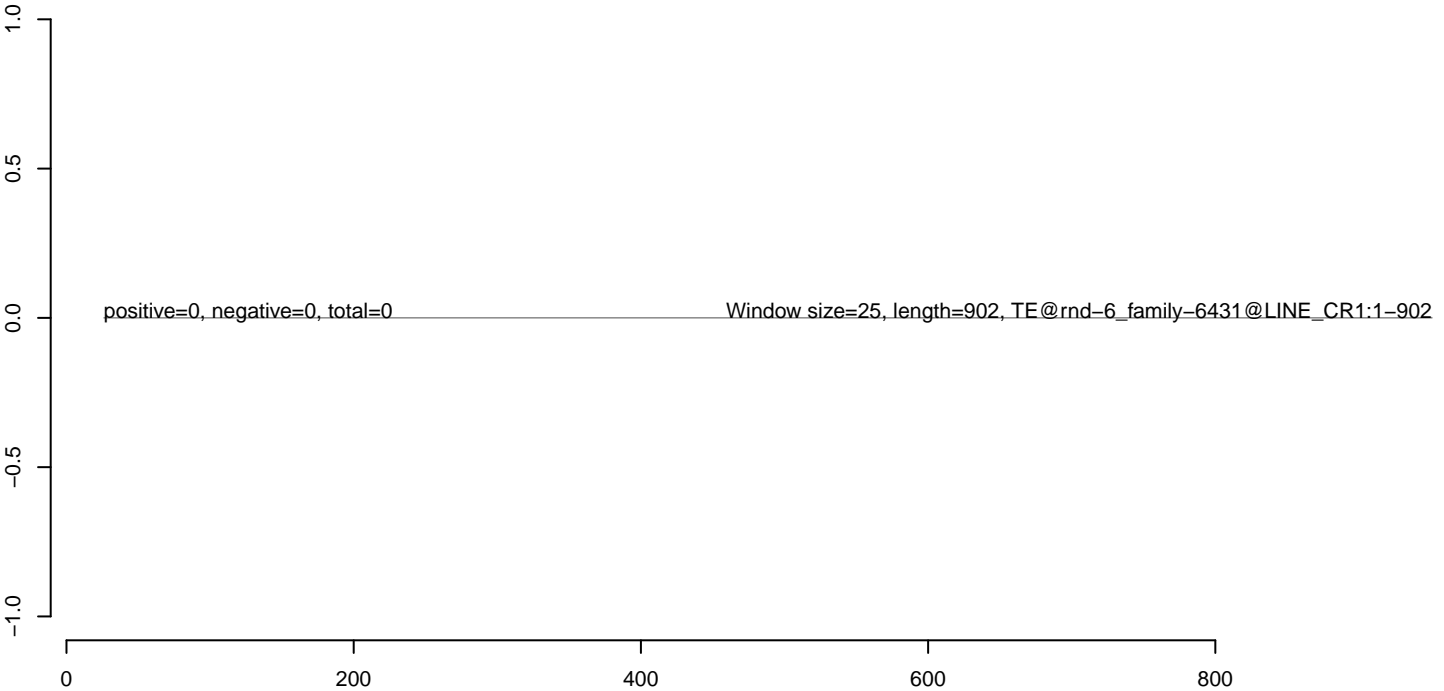
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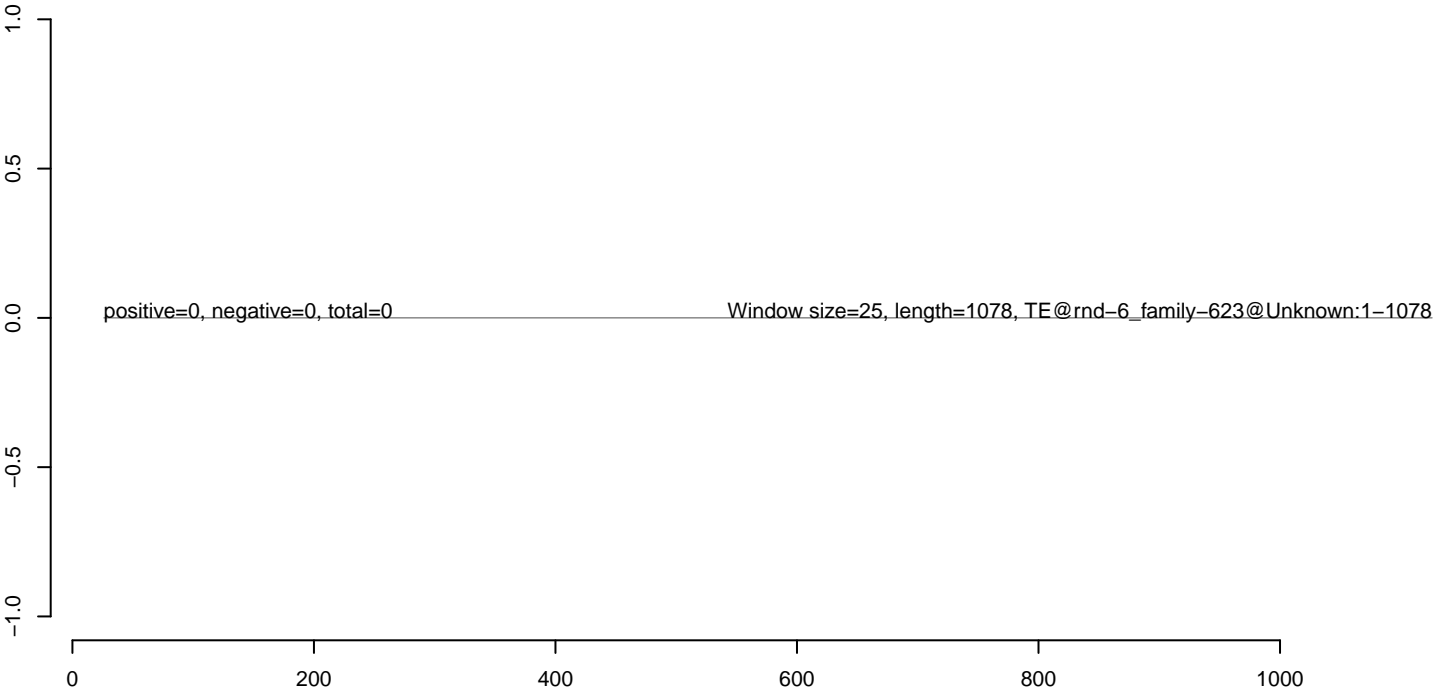
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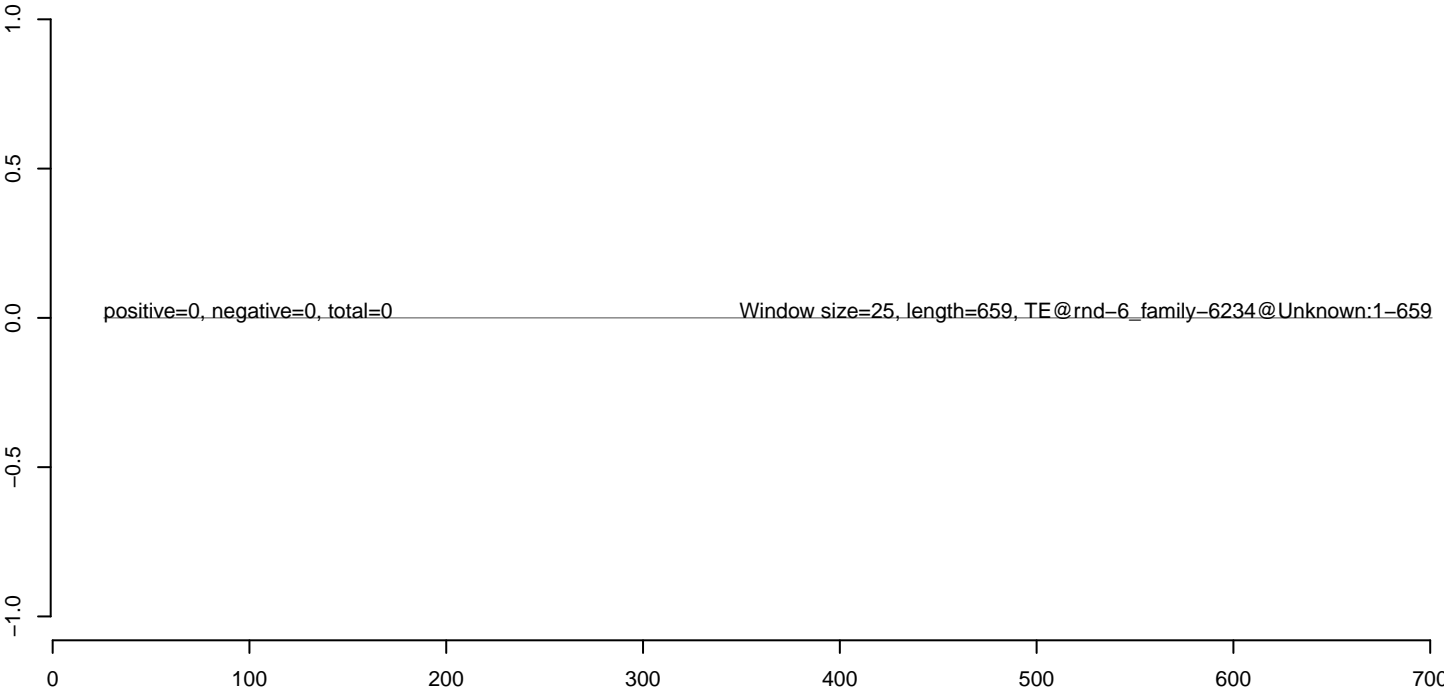
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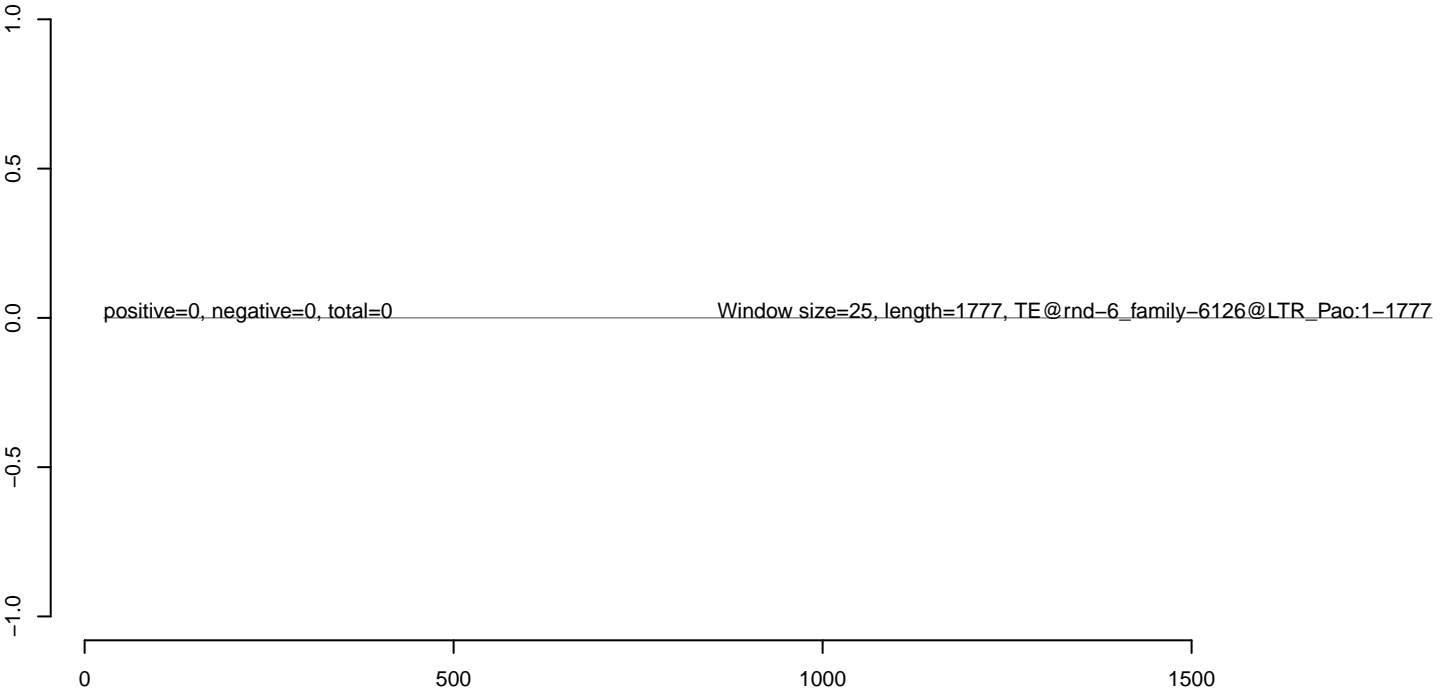
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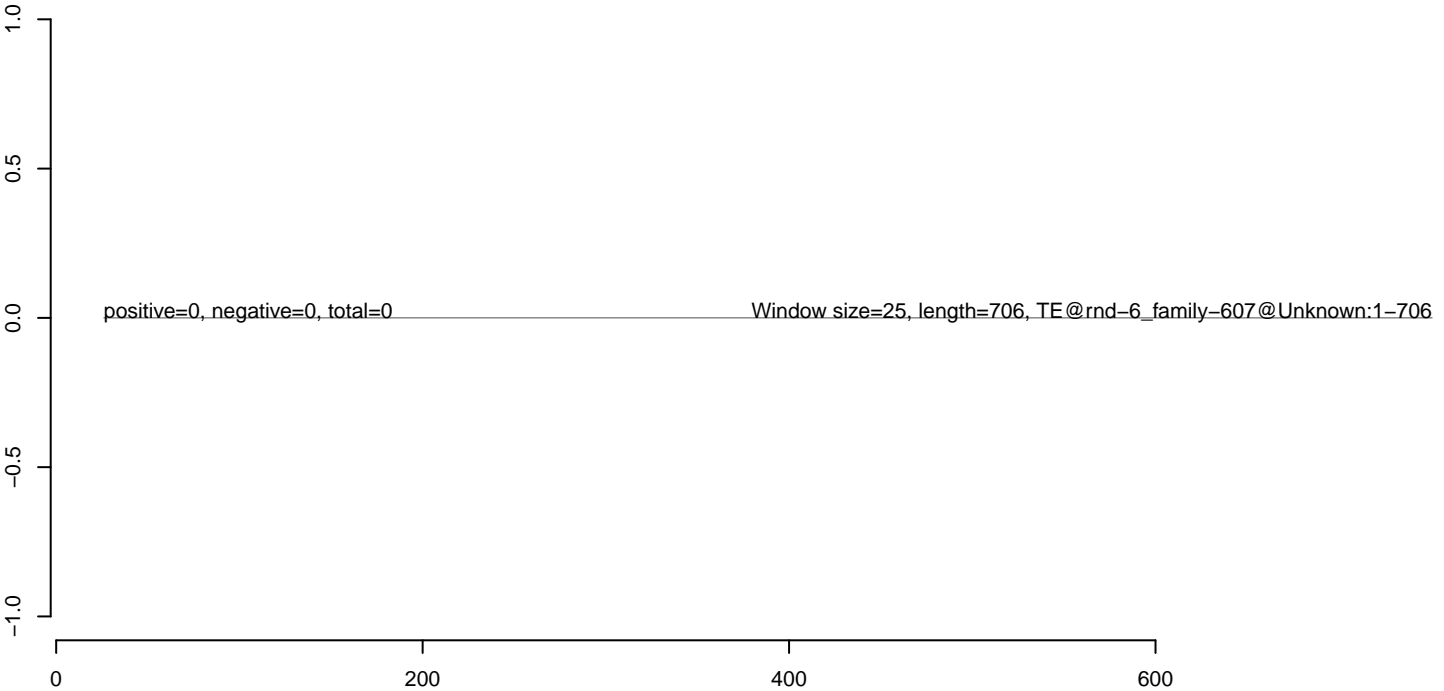
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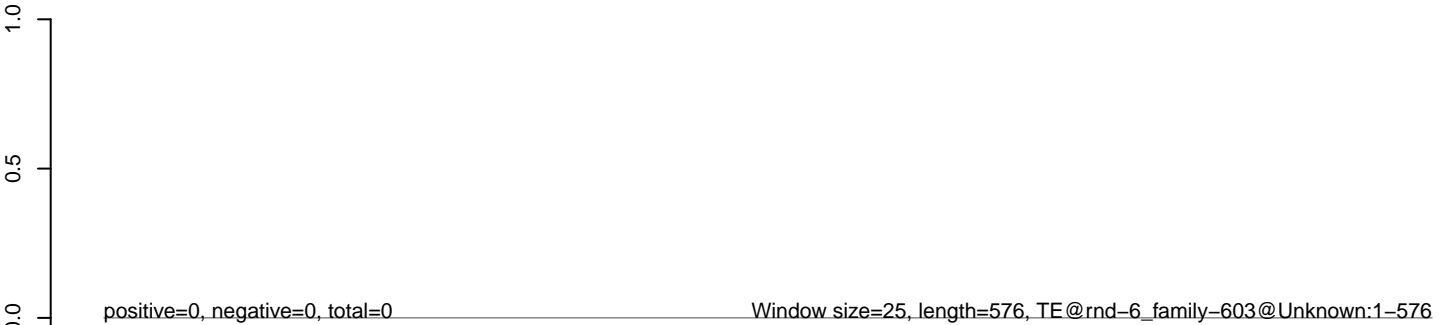
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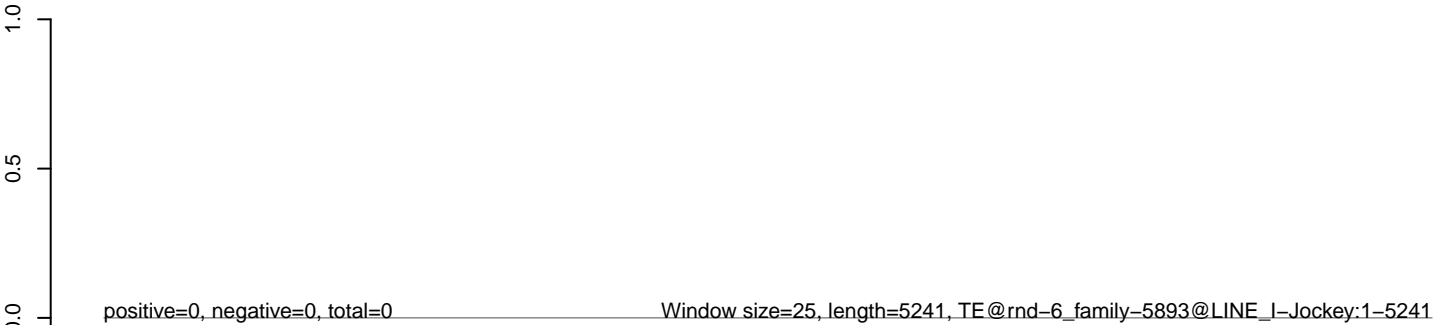
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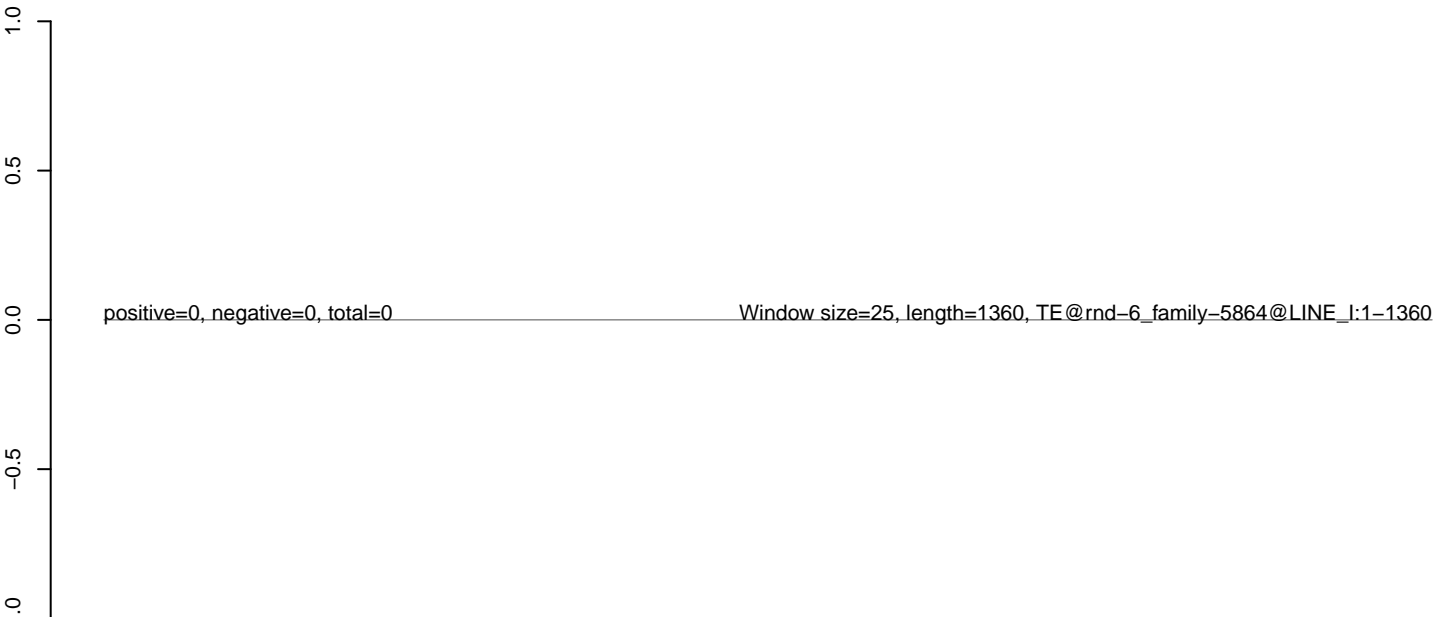
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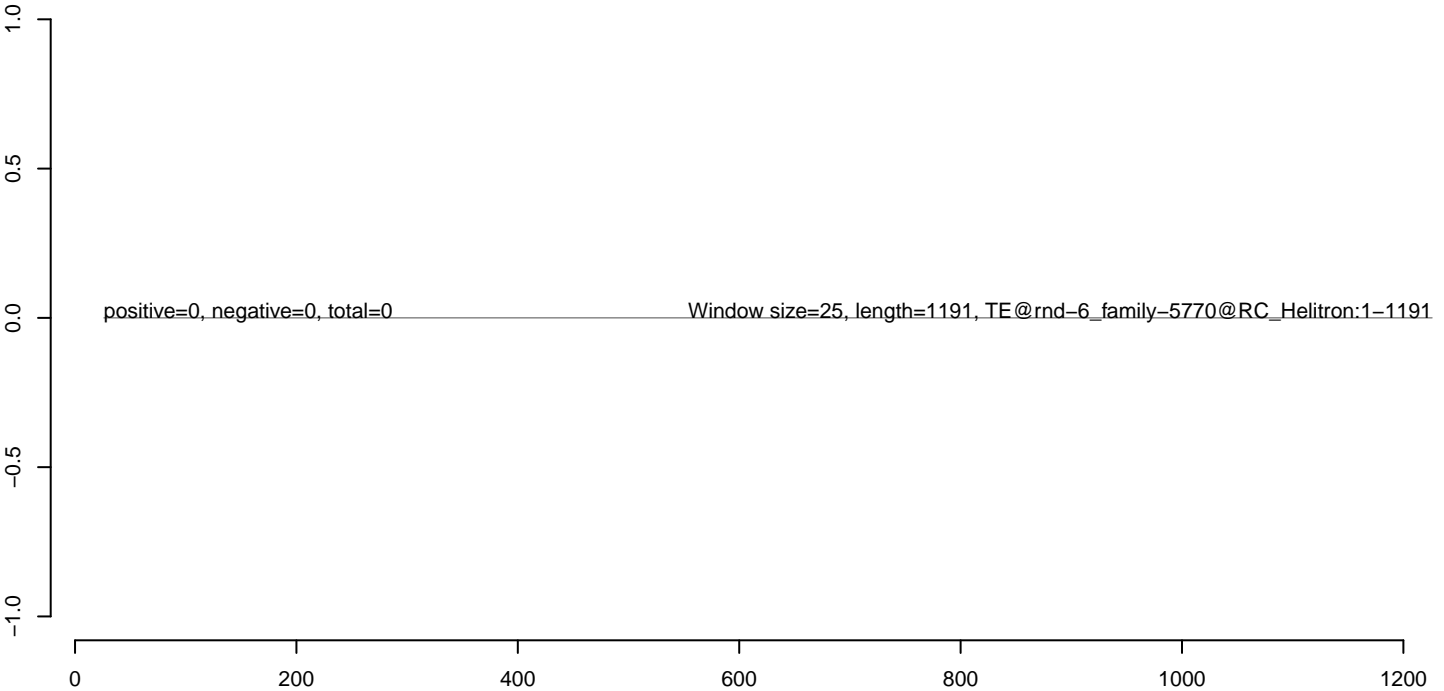
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**AeAlbo\_C636\_SINV\_GFP.rep**



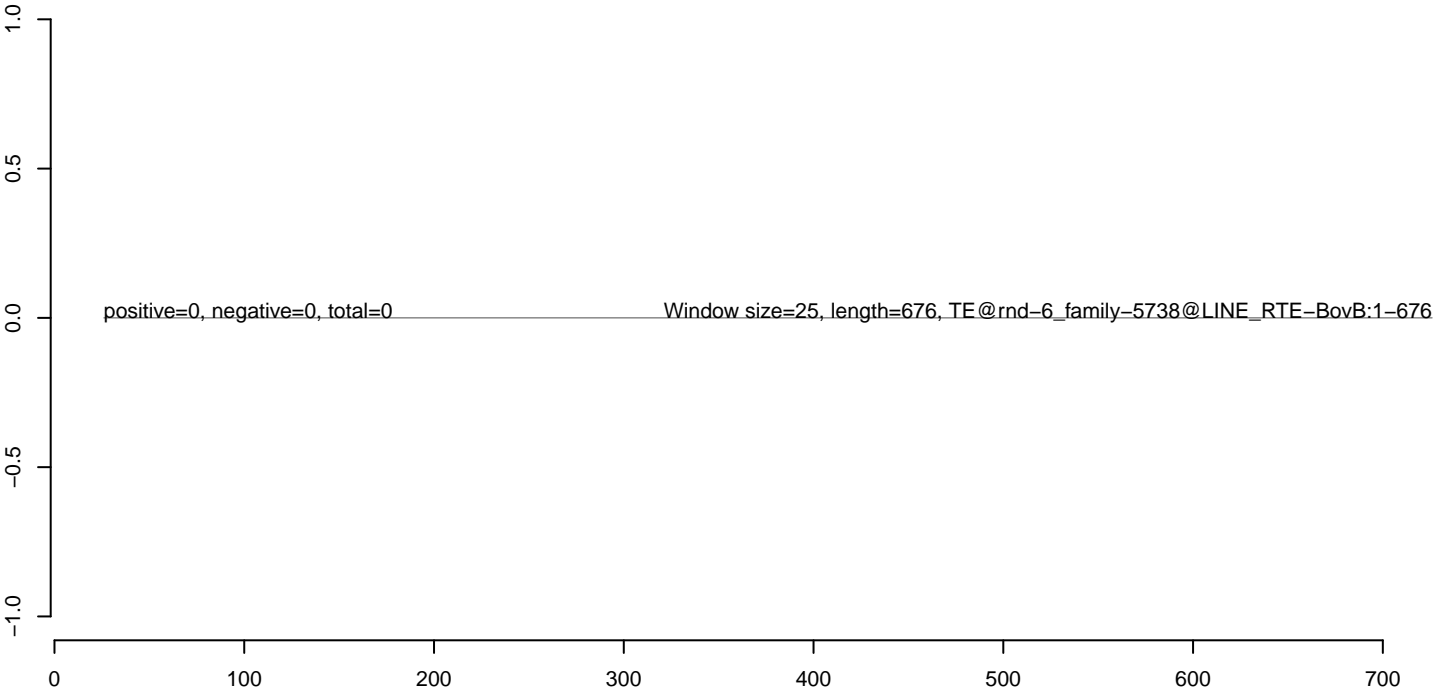
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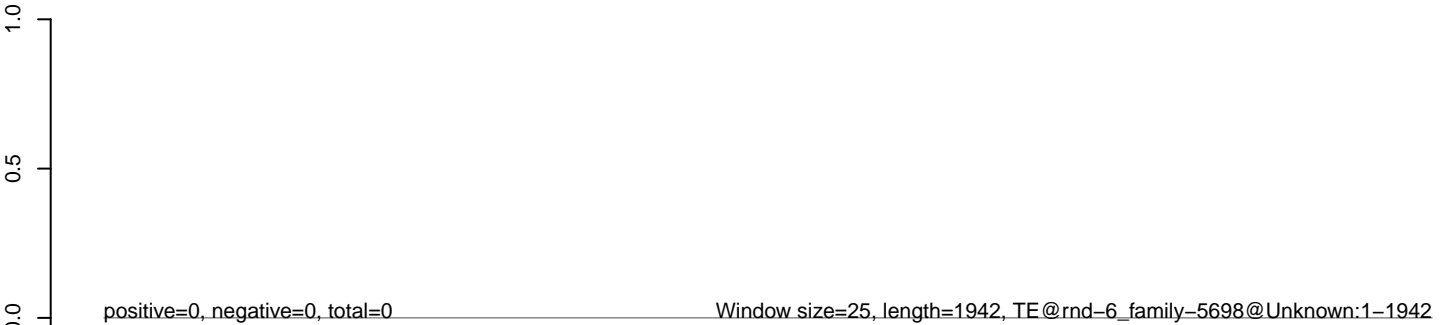
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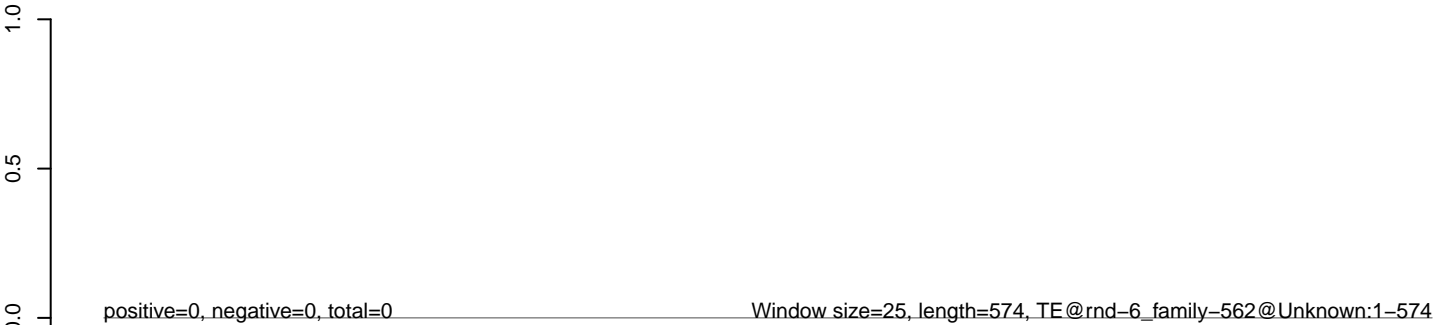
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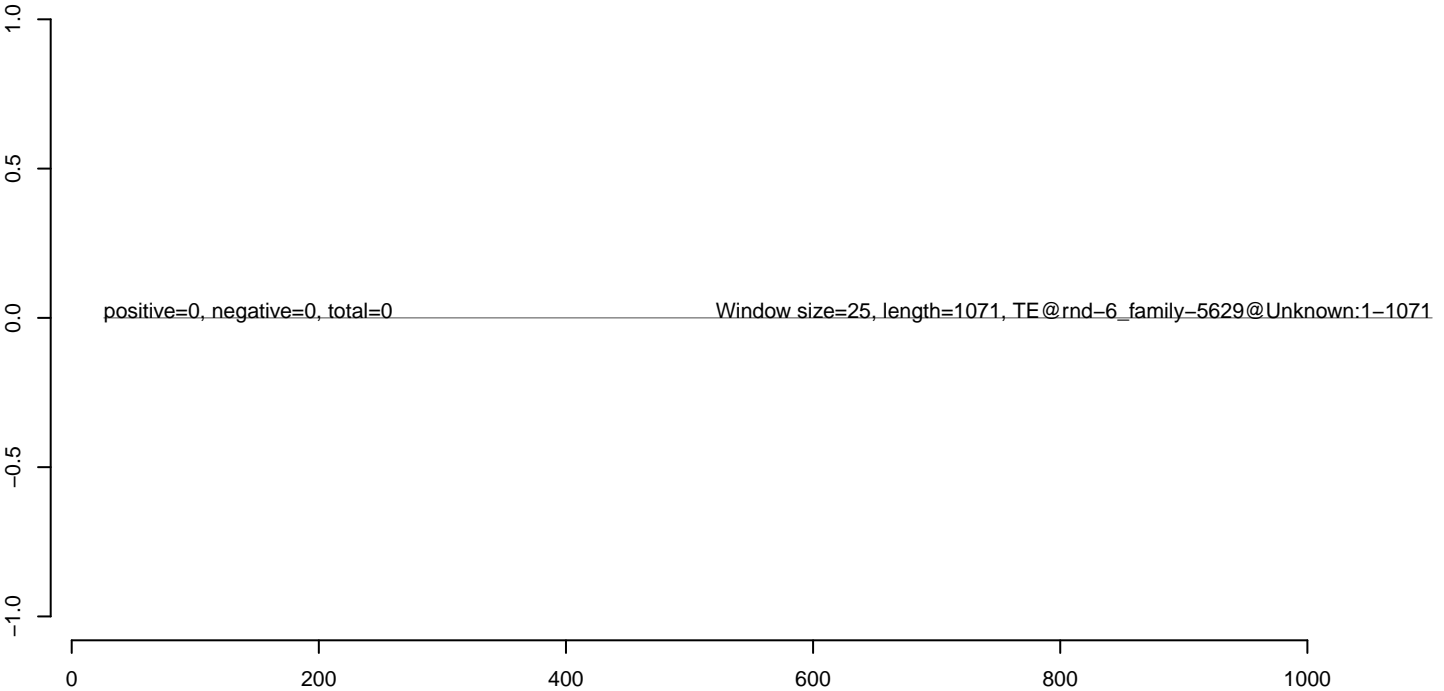
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**AeAlbo\_C636\_SINV\_GFP.rep**





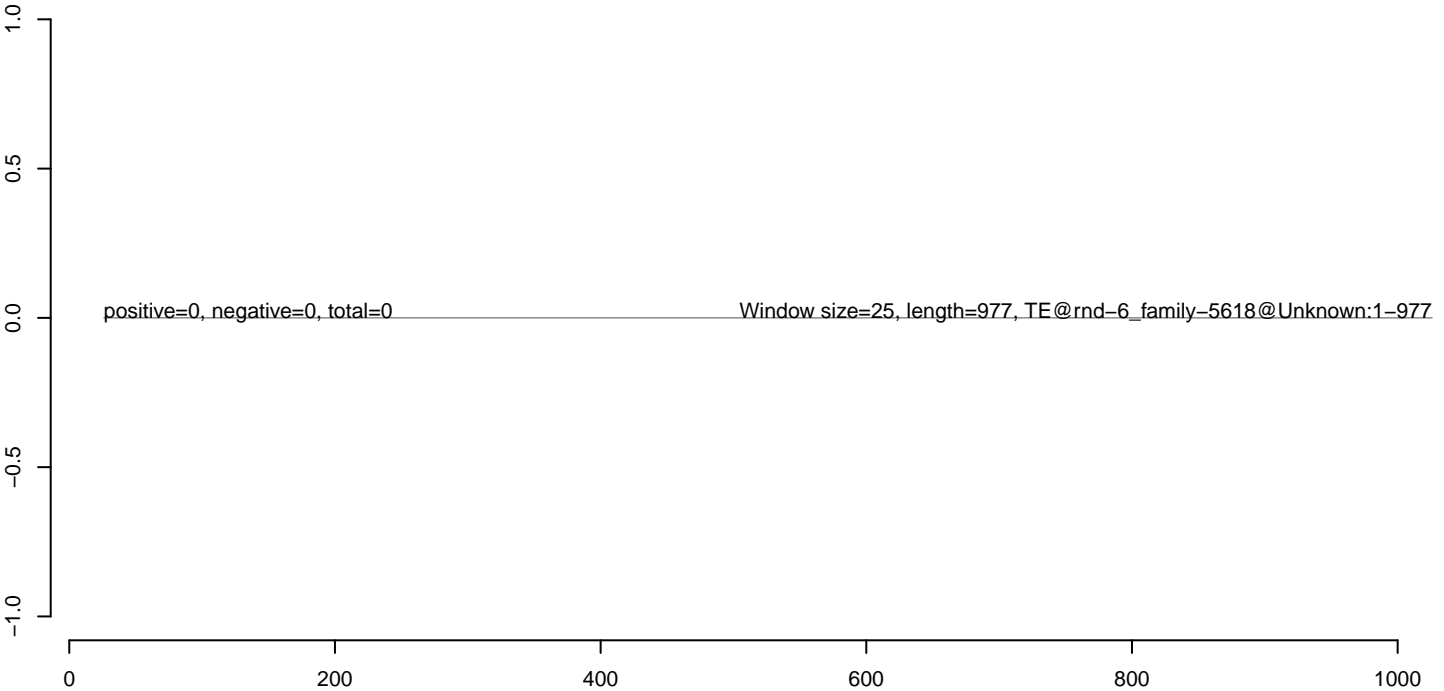
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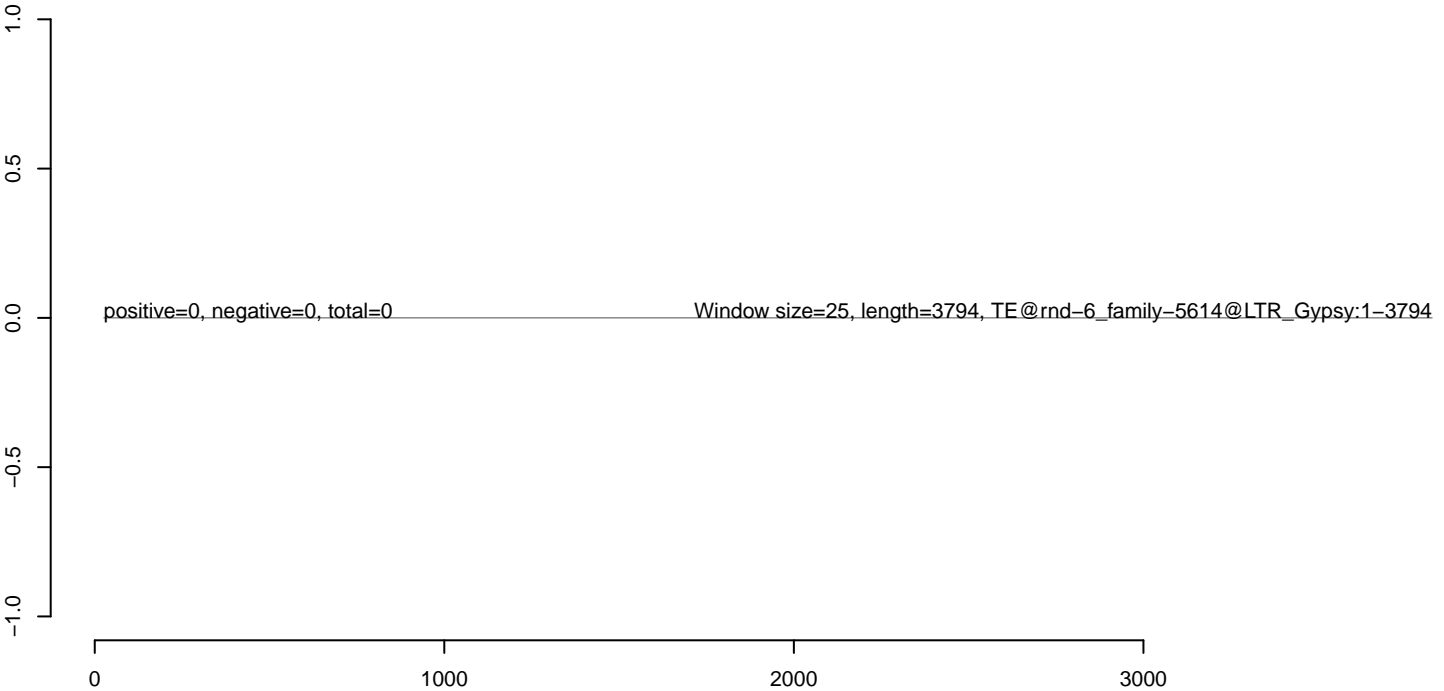
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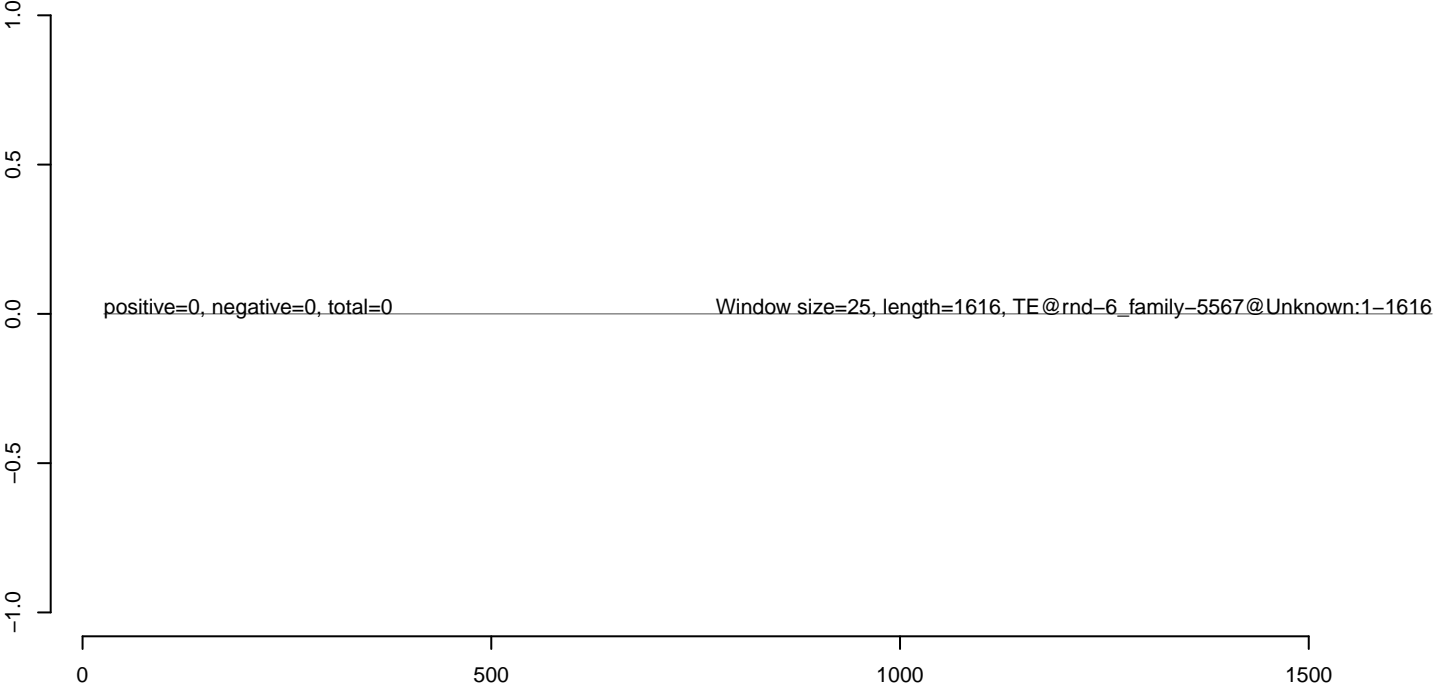
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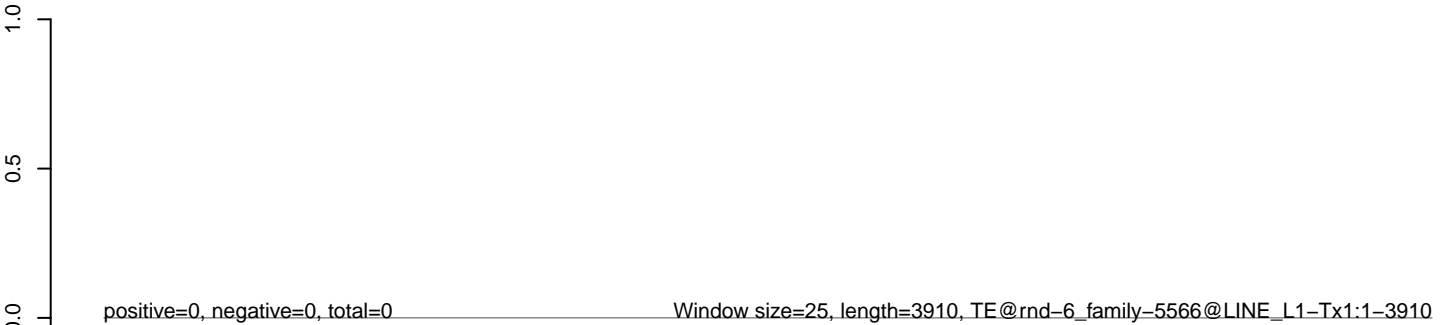
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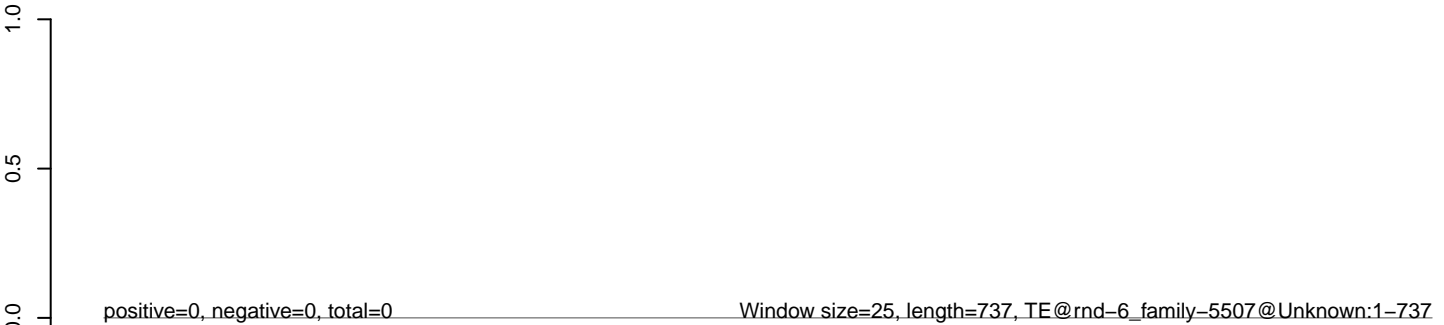
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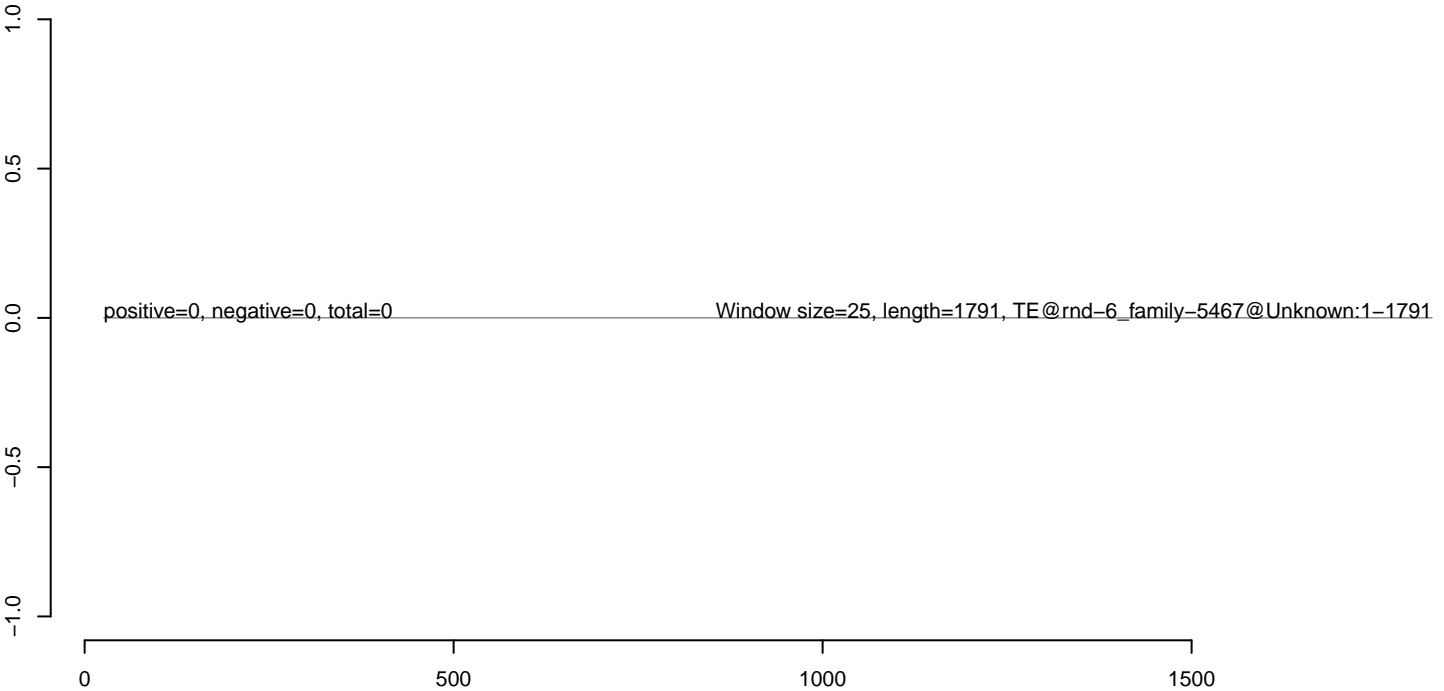
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



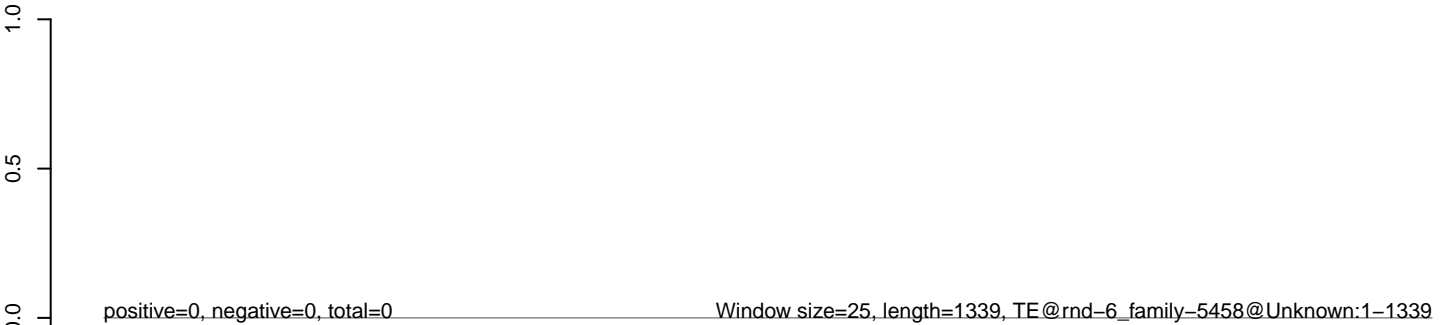
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**AeAlbo\_C636\_SINV\_GFP.rep**



0 200 400 600 800 1000 1200 1400



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



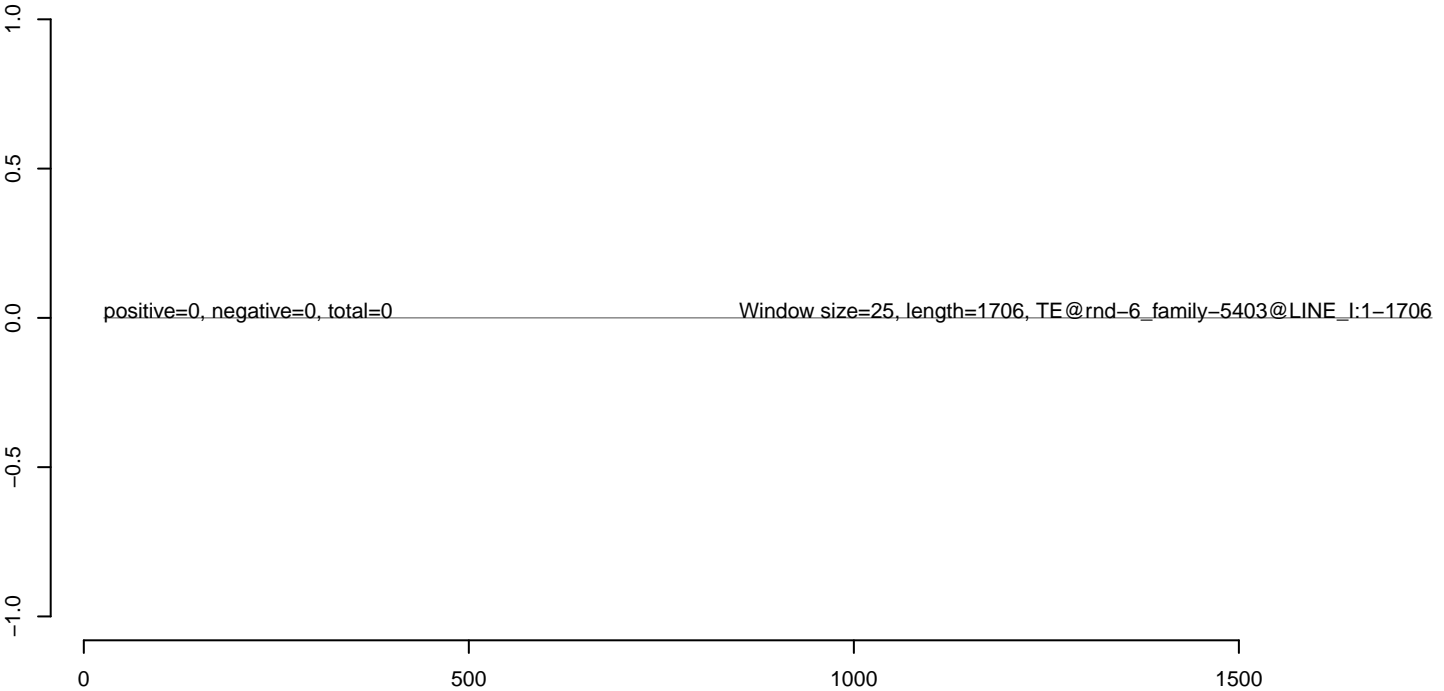
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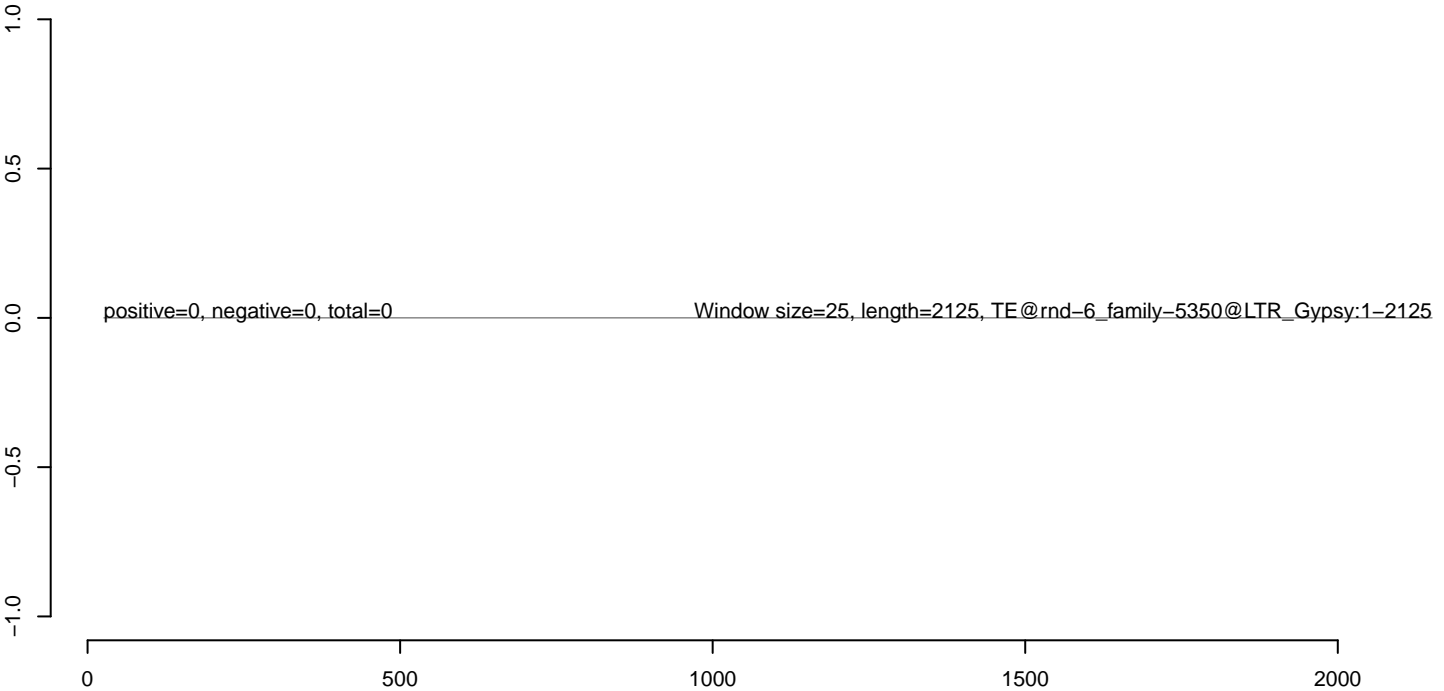
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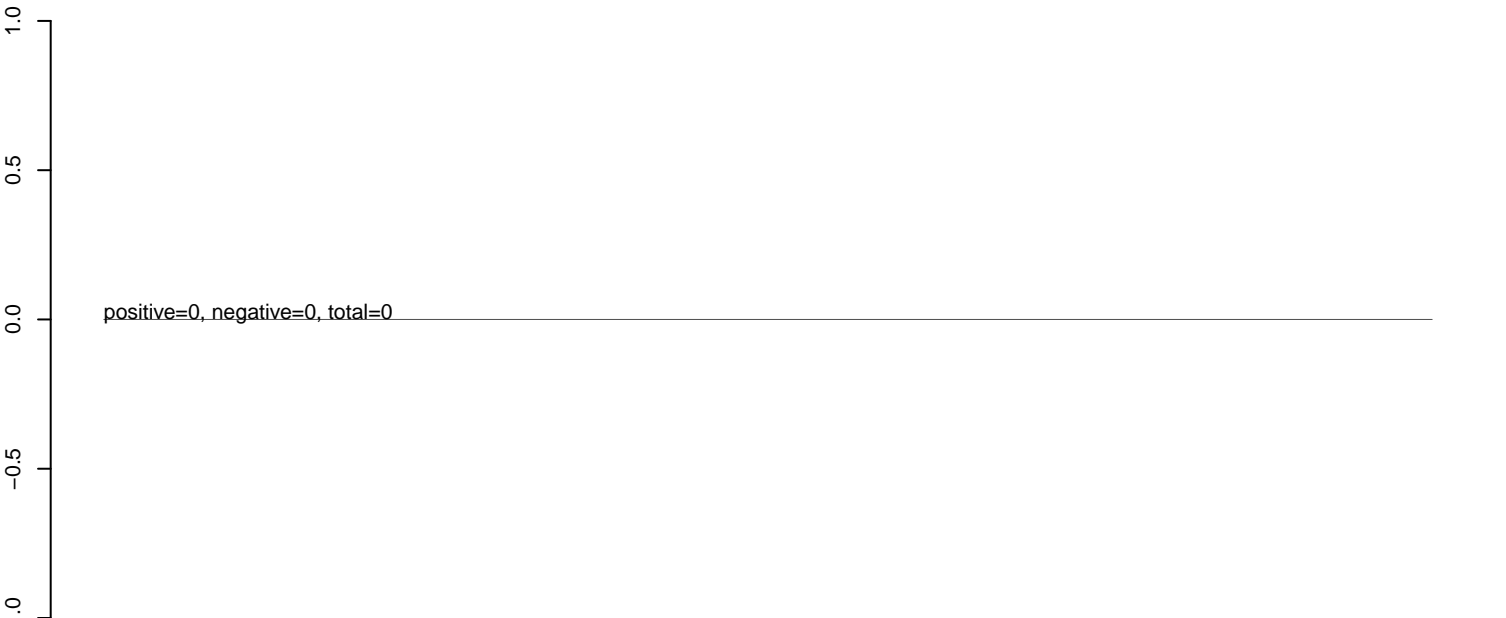
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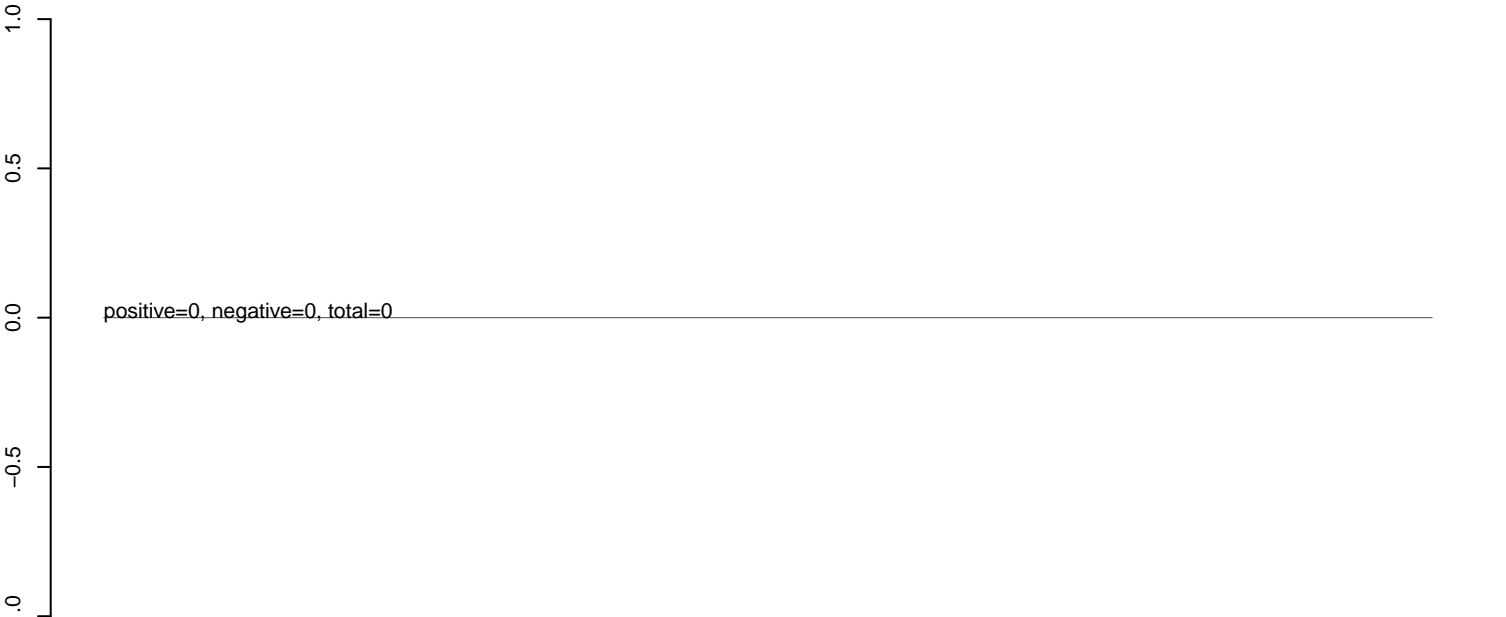
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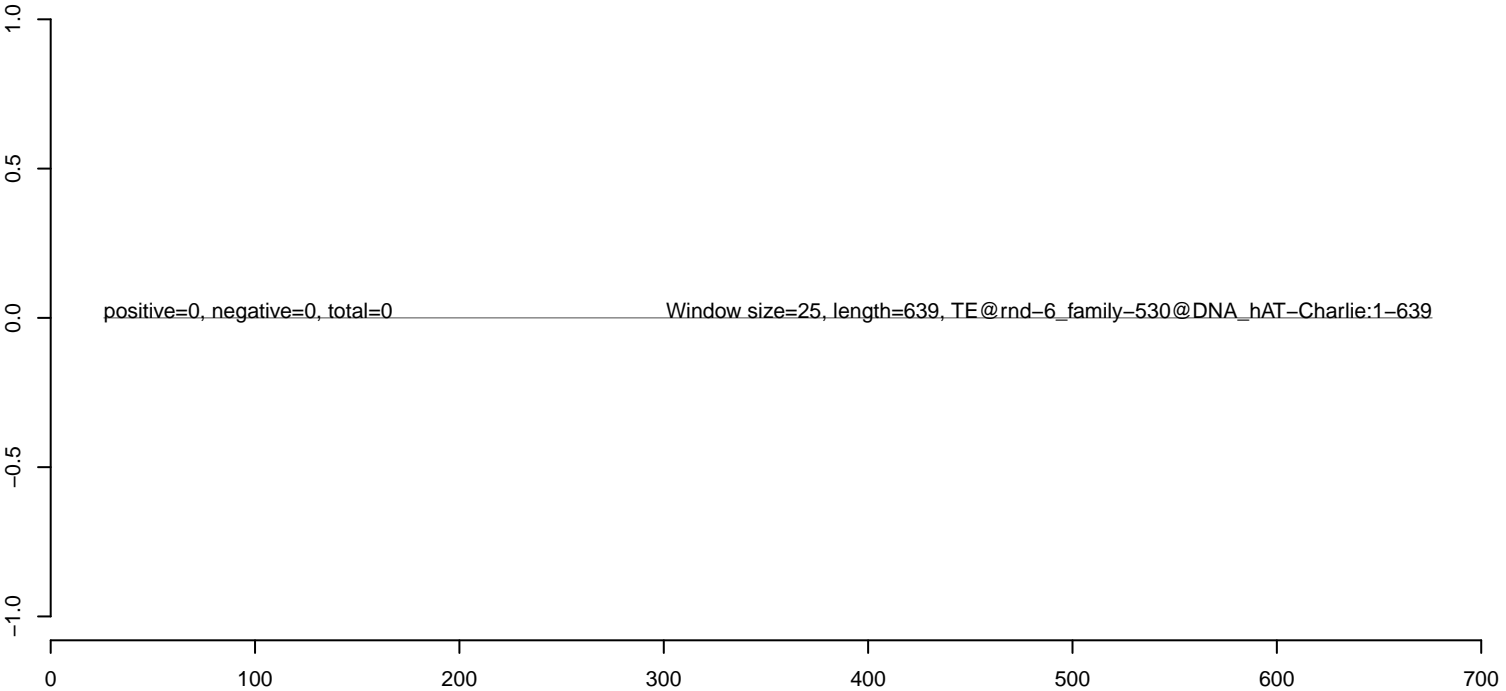
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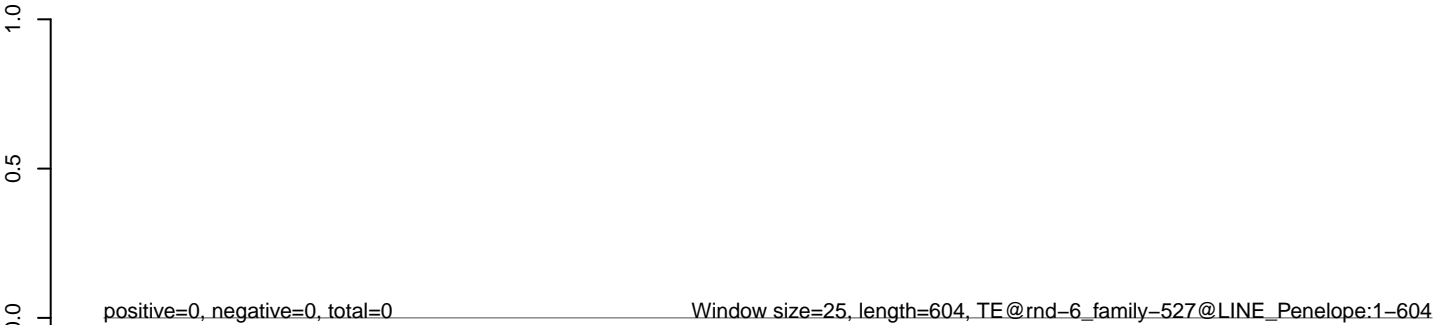
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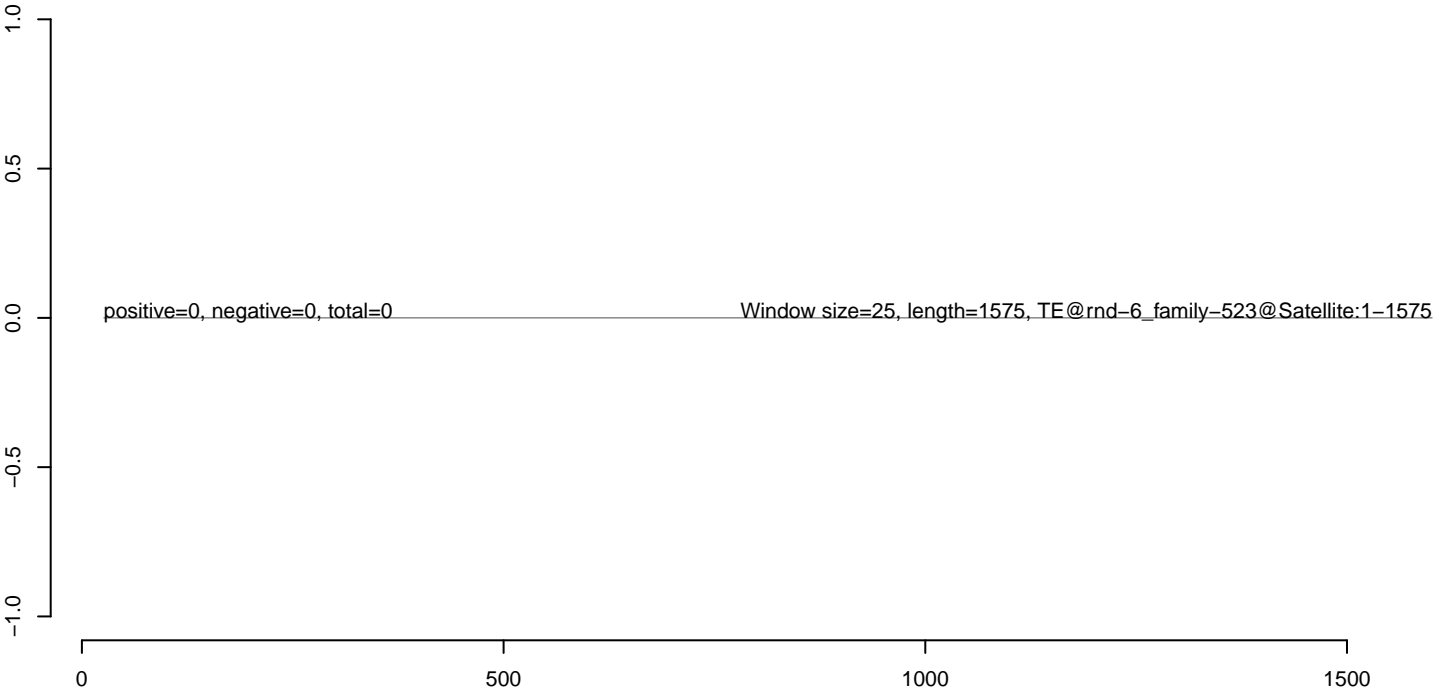
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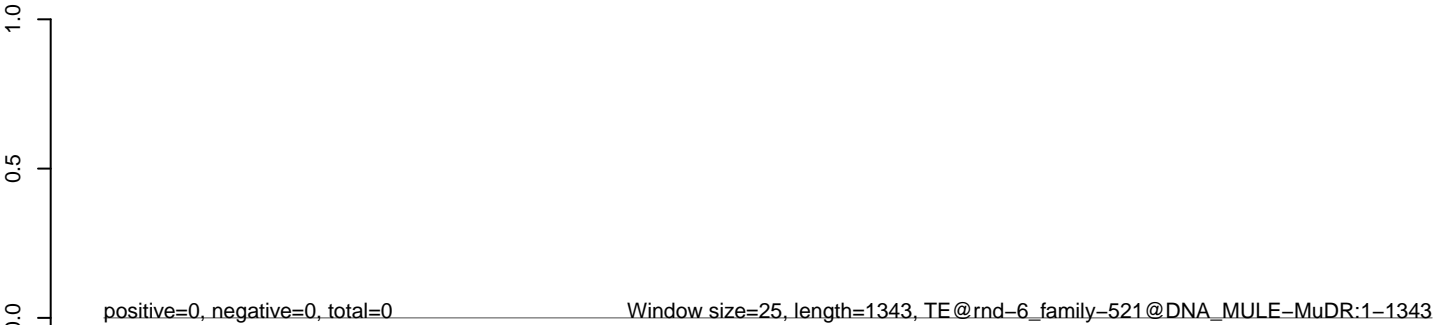
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**AeAlbo\_C636\_SINV\_GFP.rep**



0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**





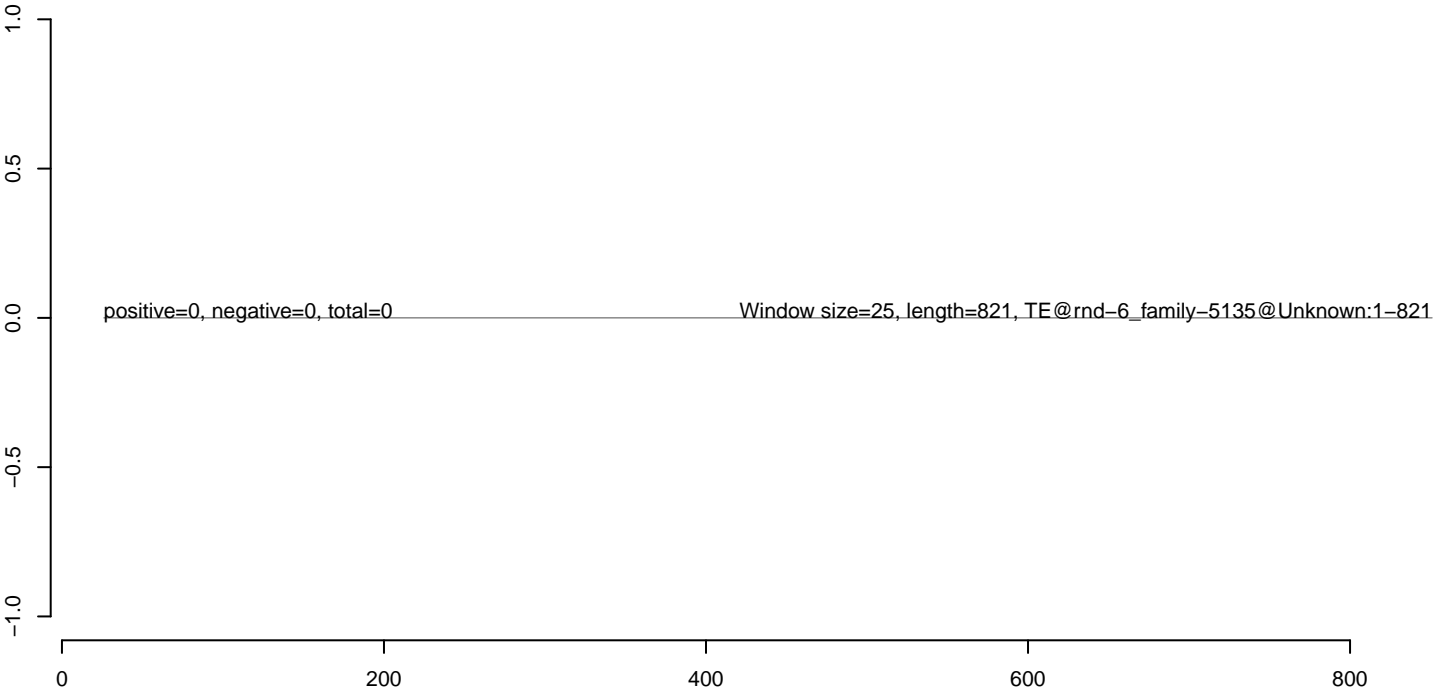
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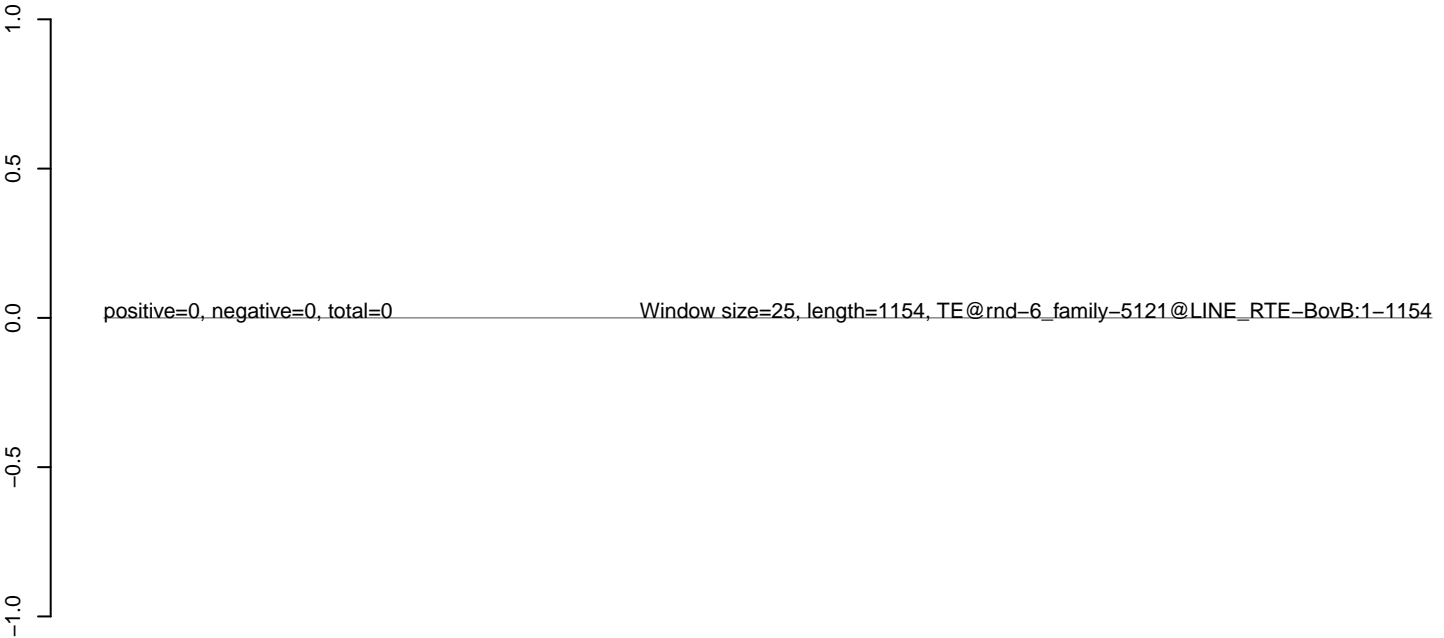
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**AeAlbo\_C636\_SINV\_GFP.rep**



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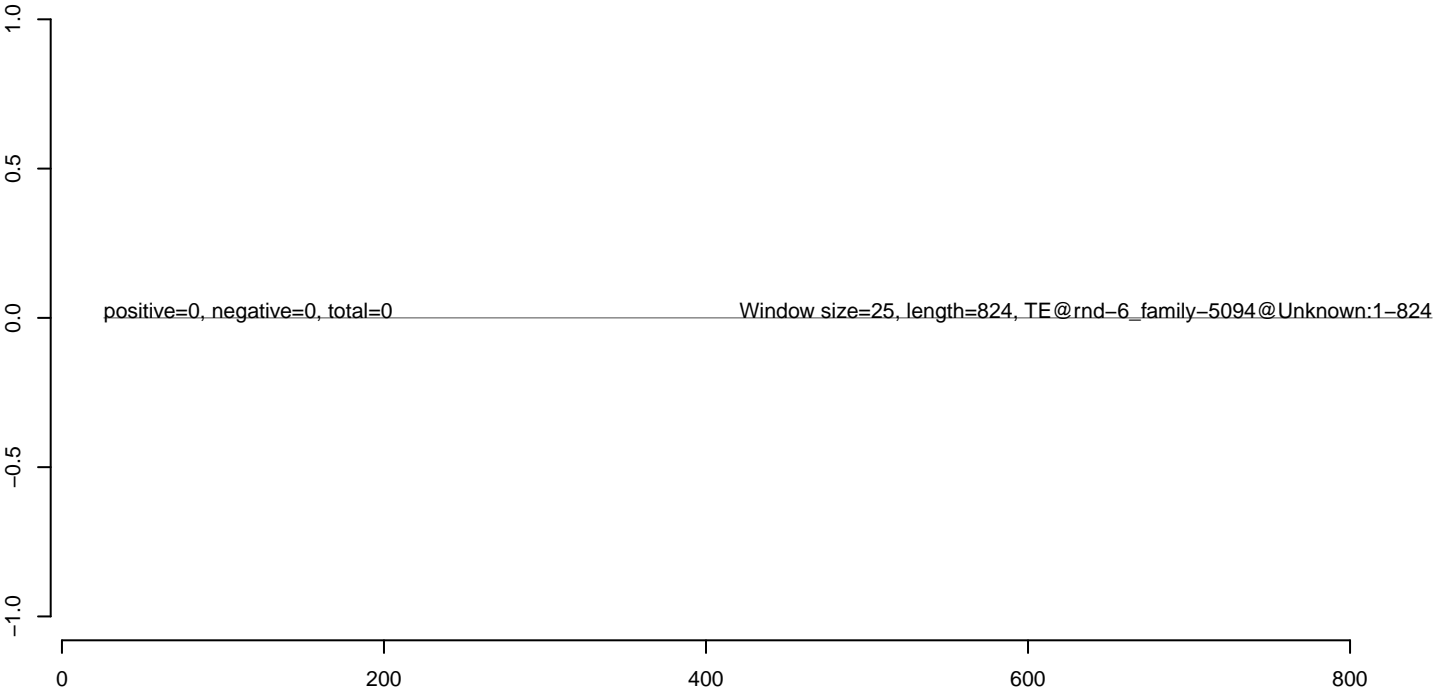
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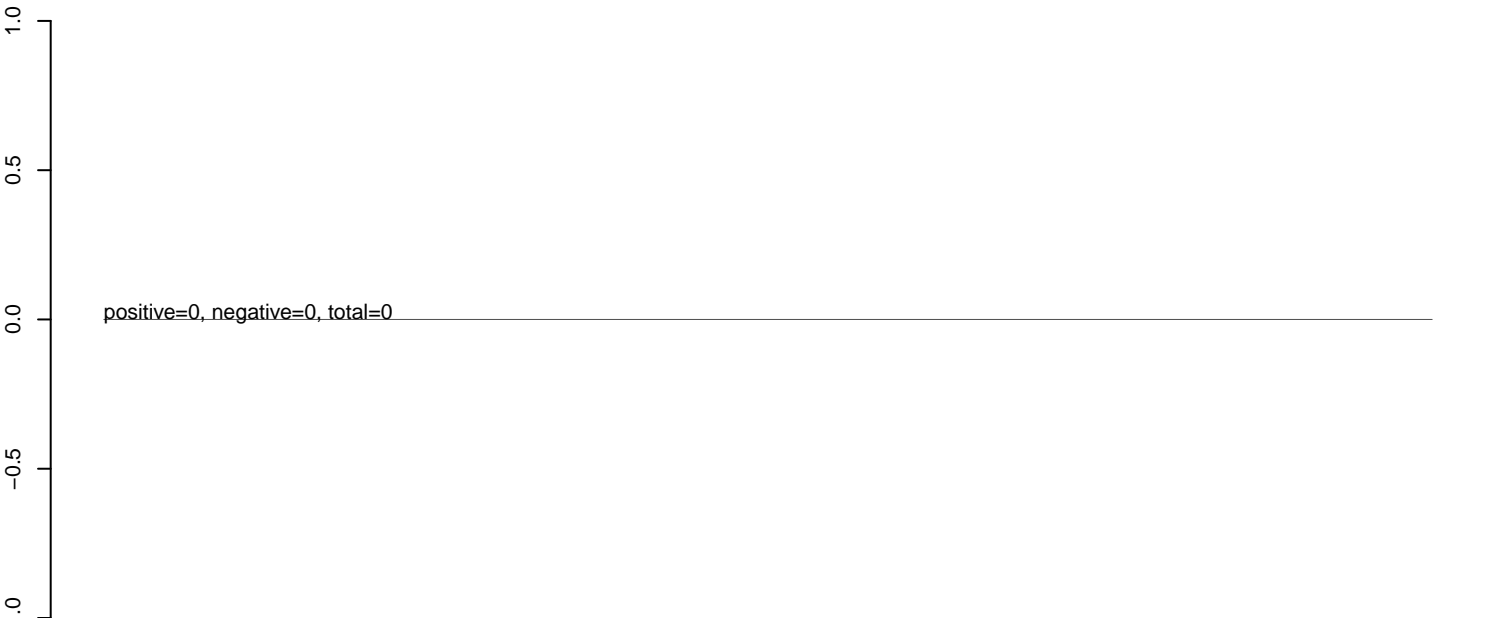
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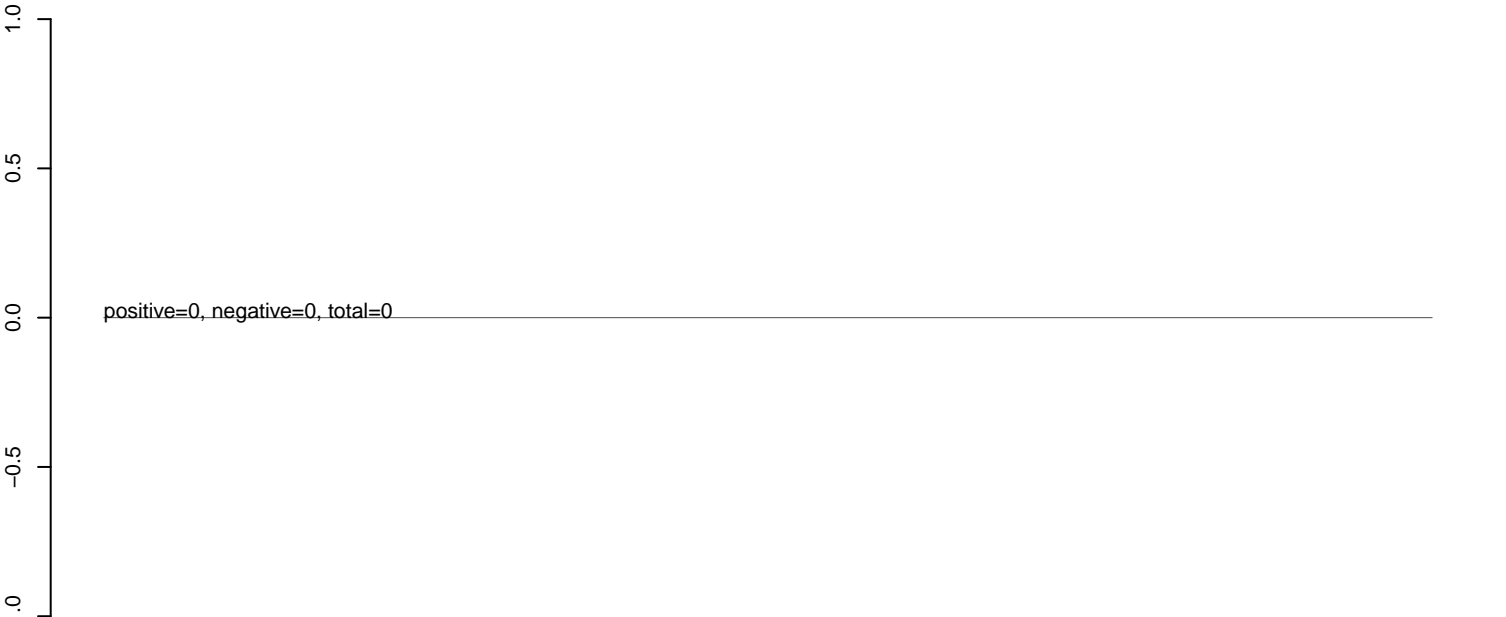
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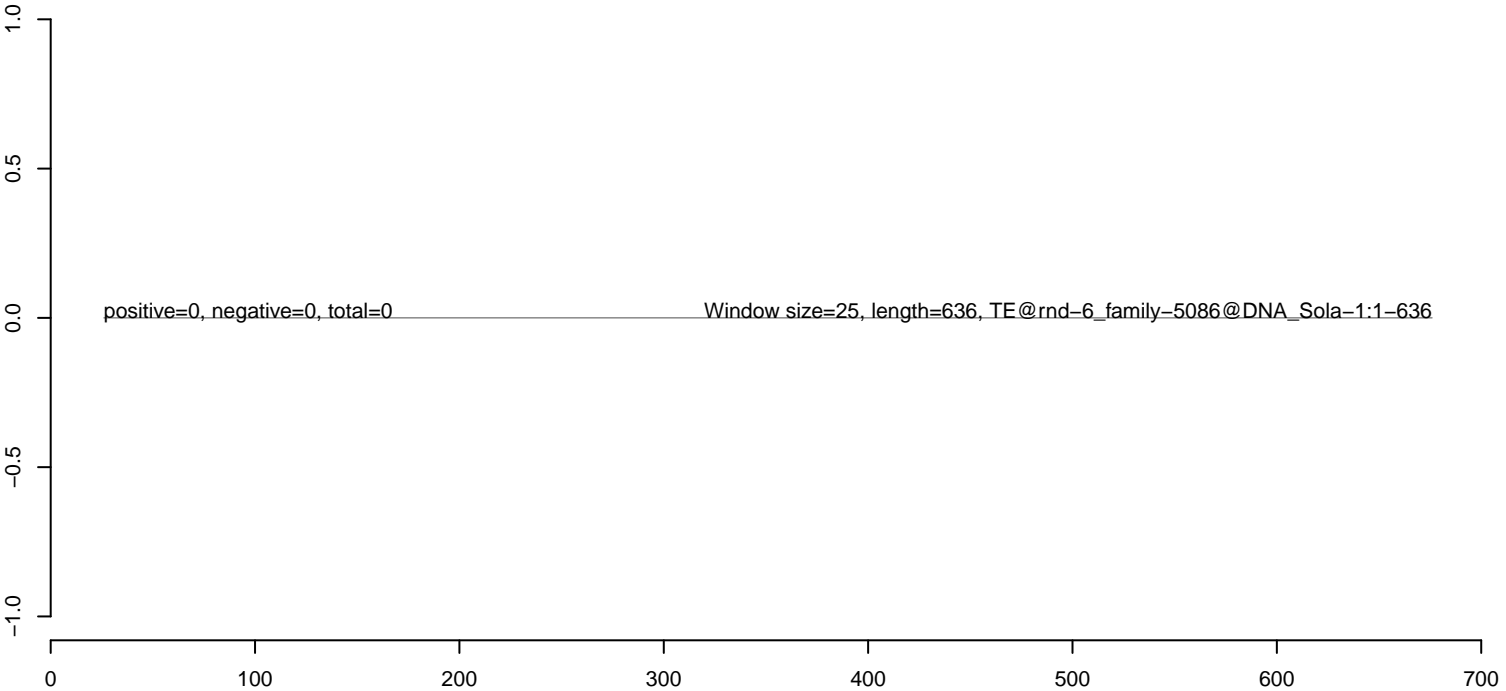
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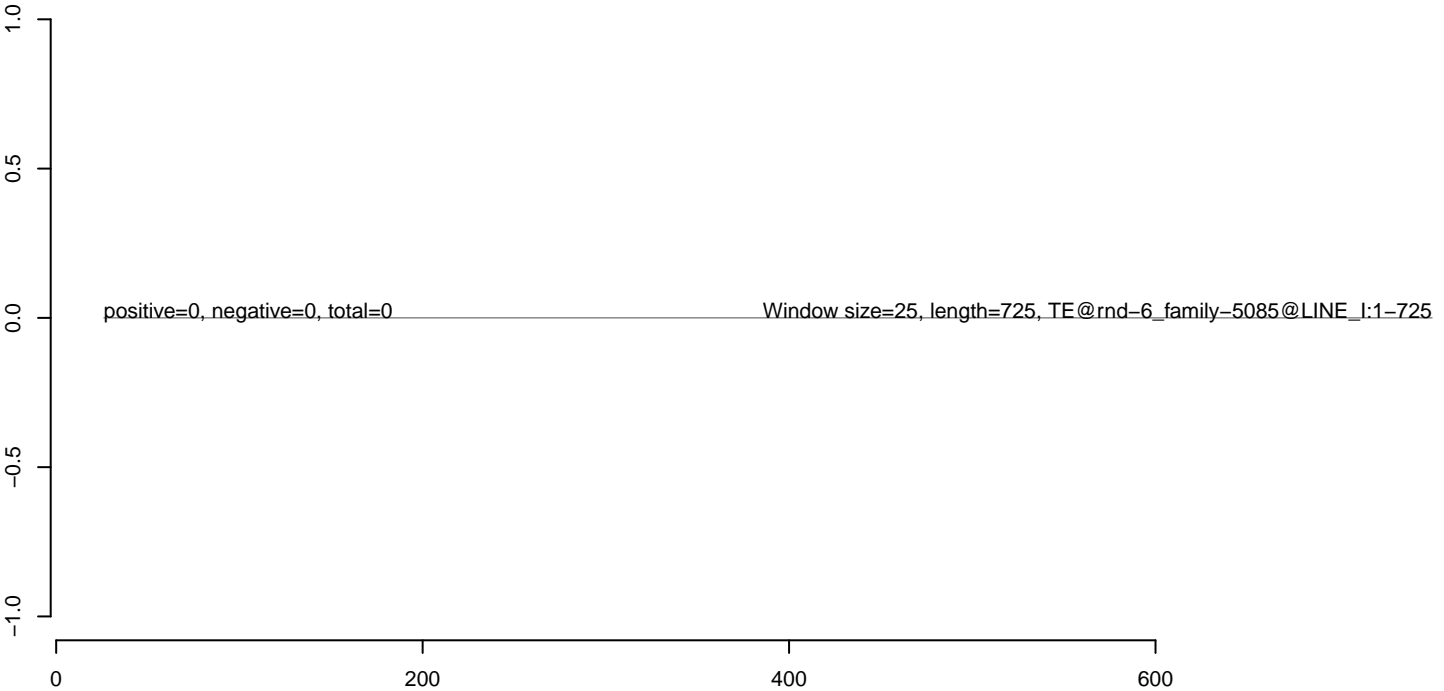
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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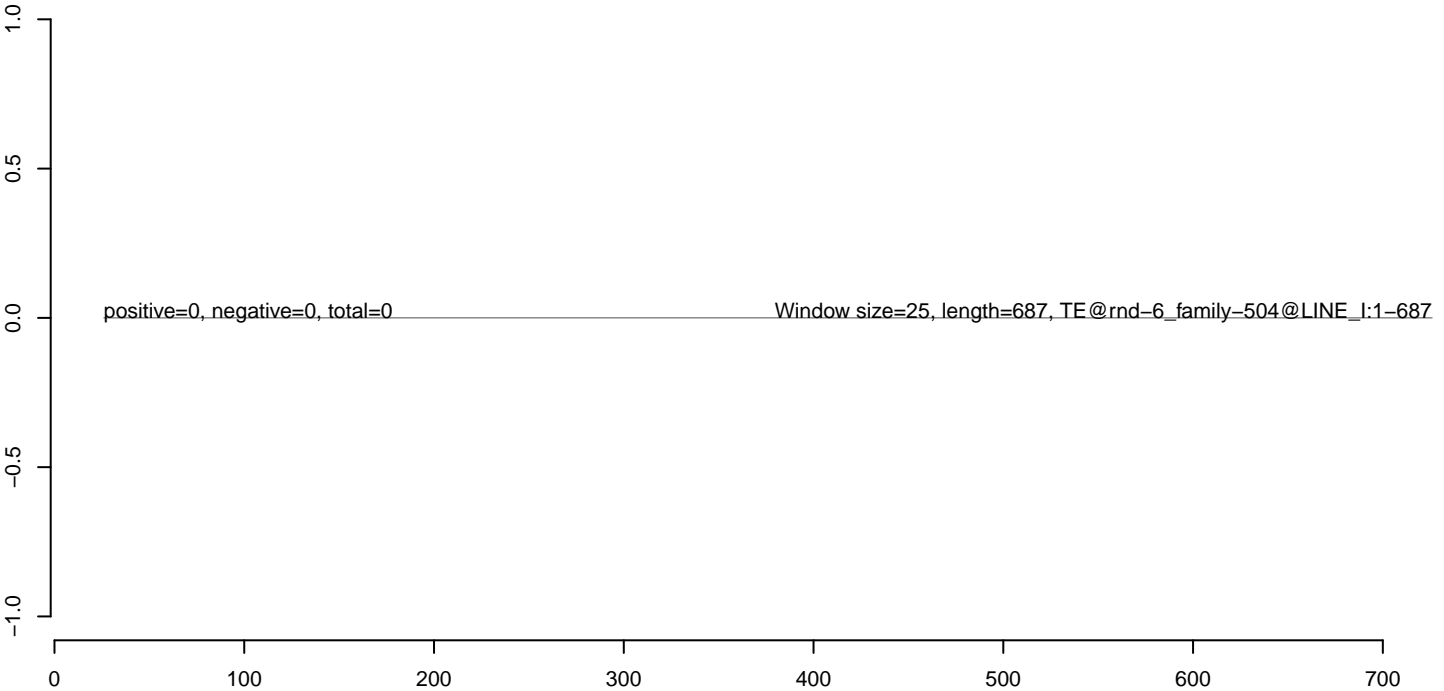
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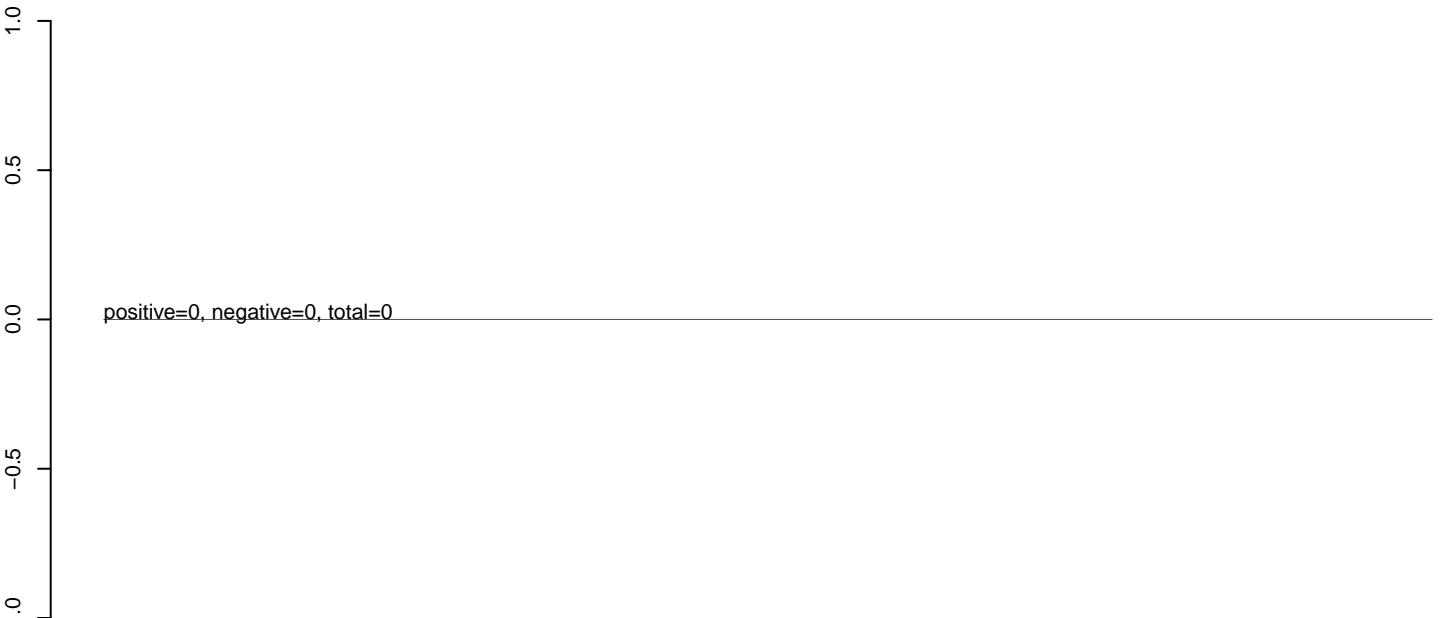


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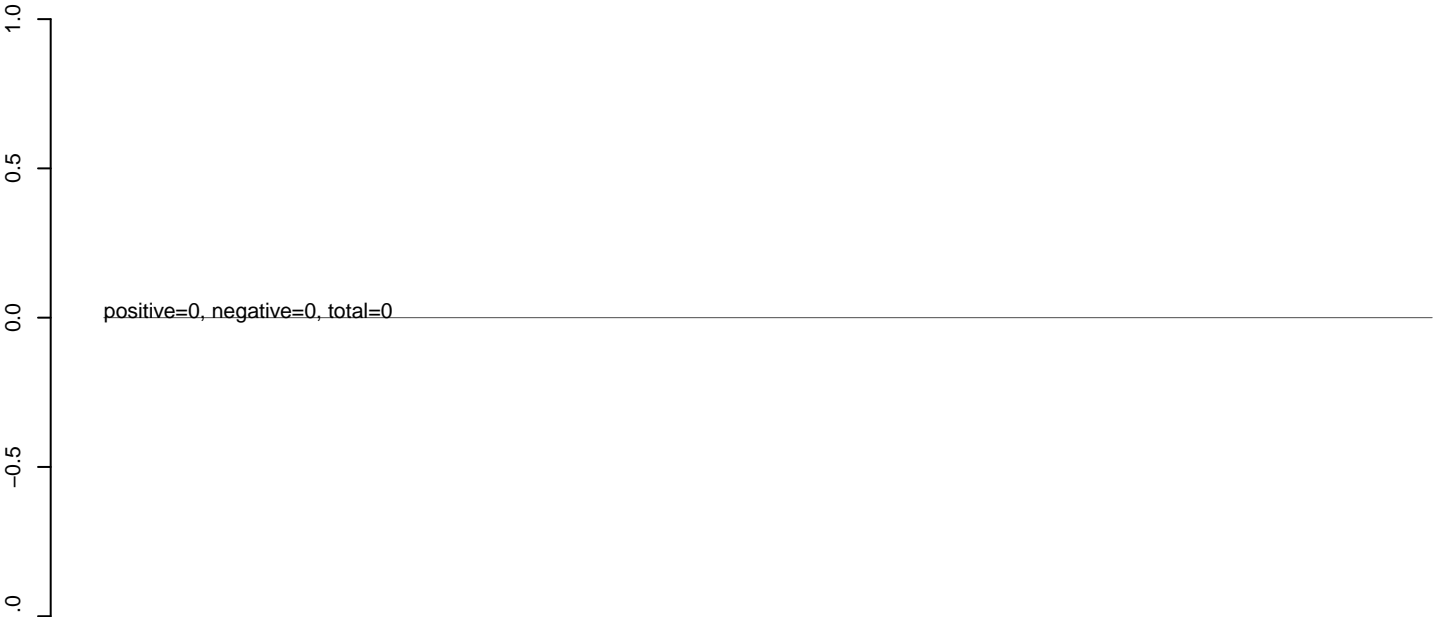




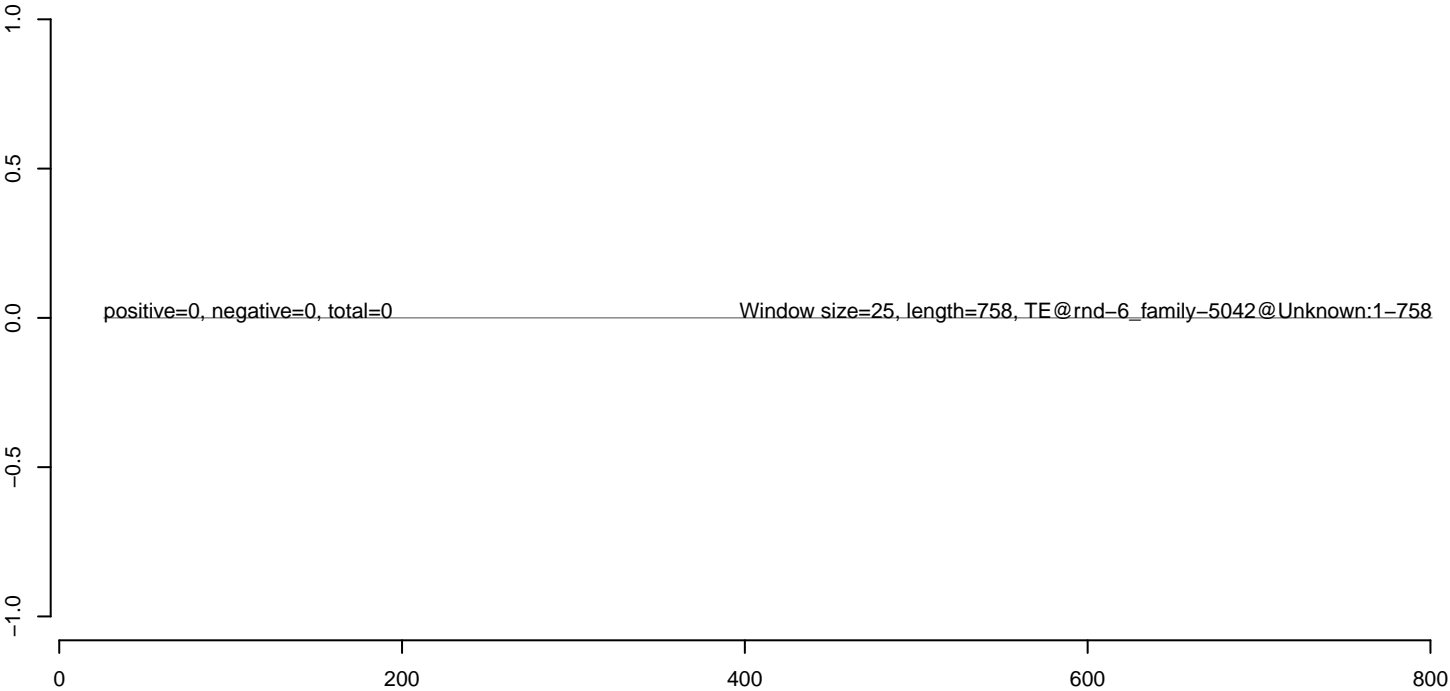
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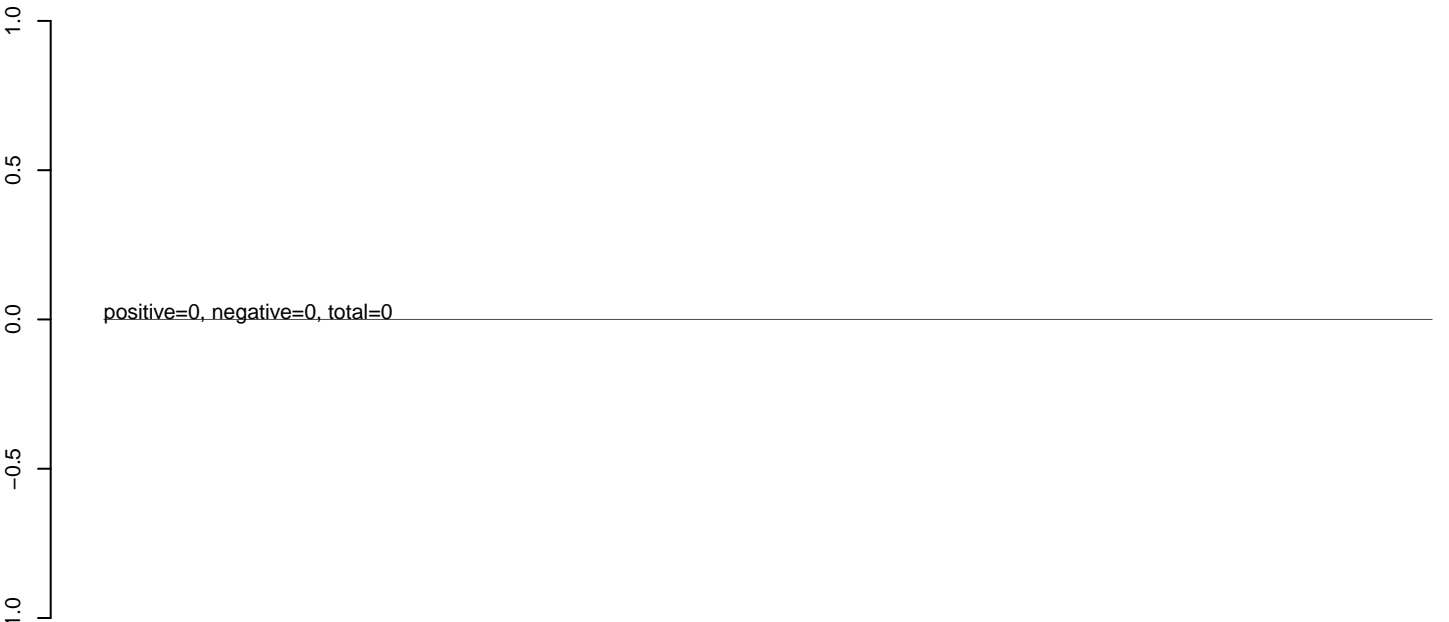
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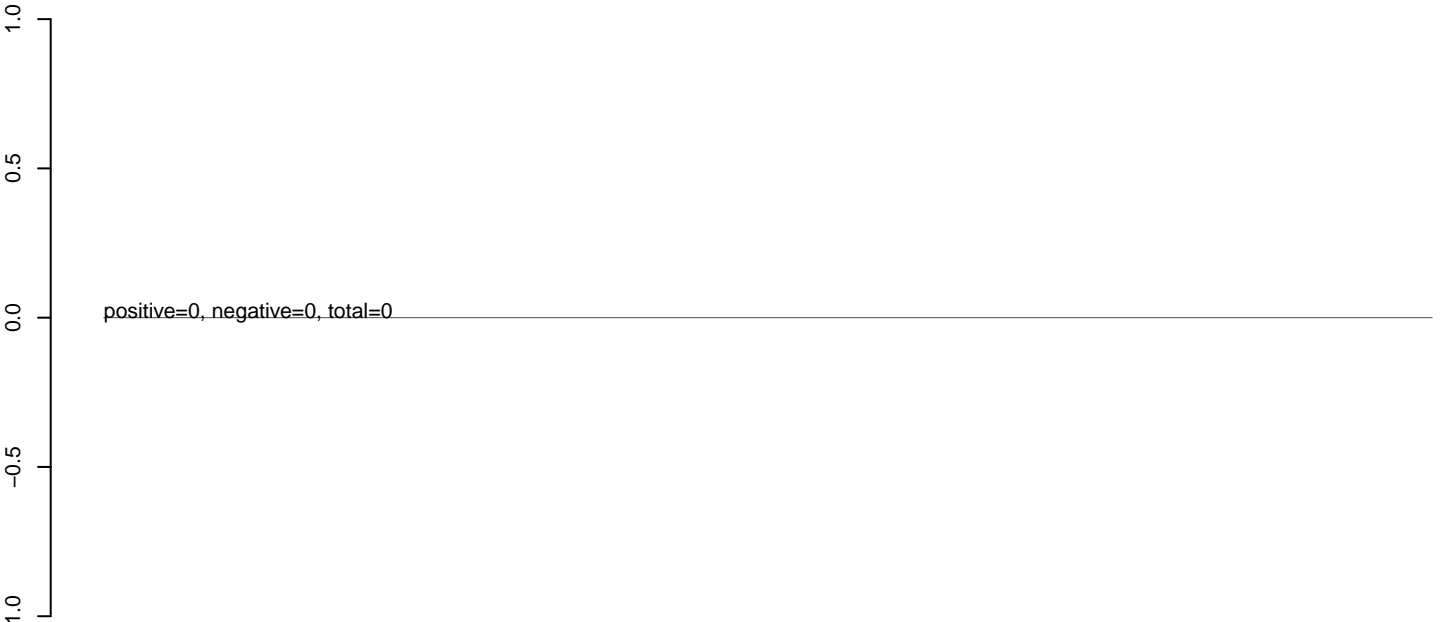
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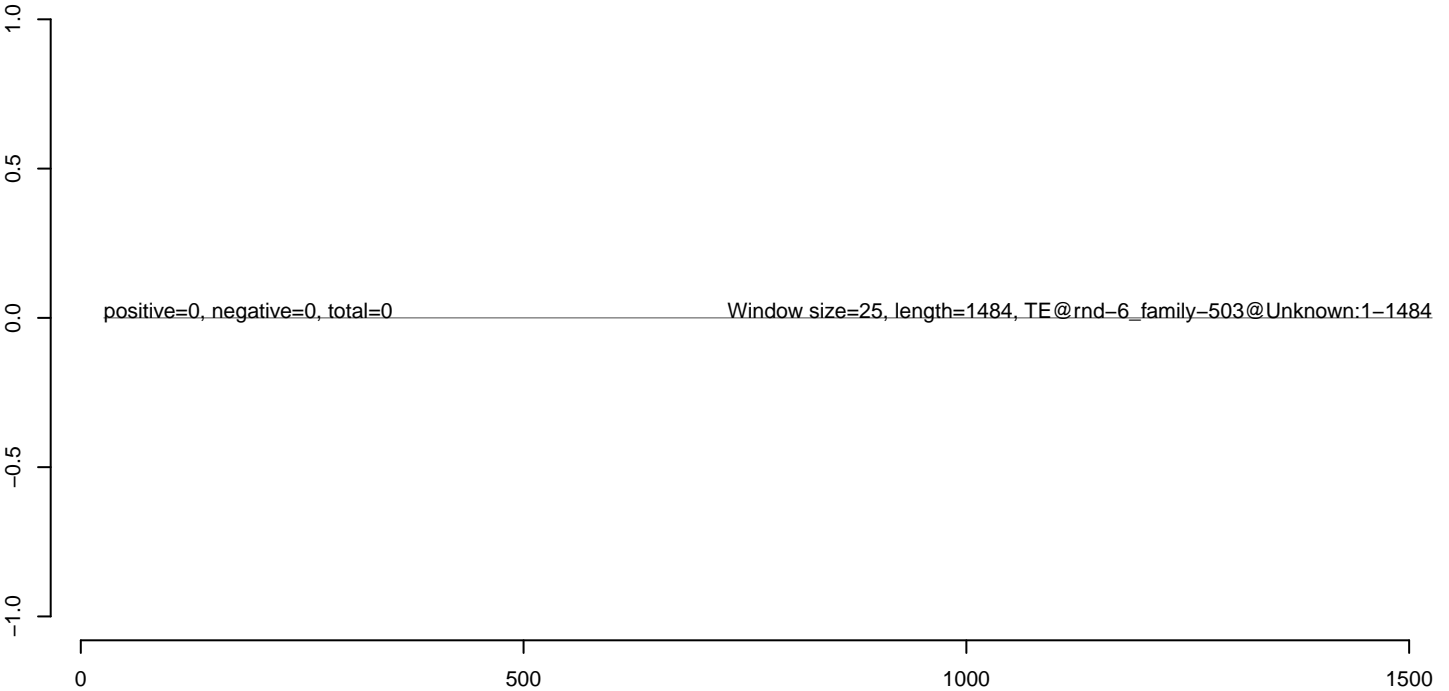
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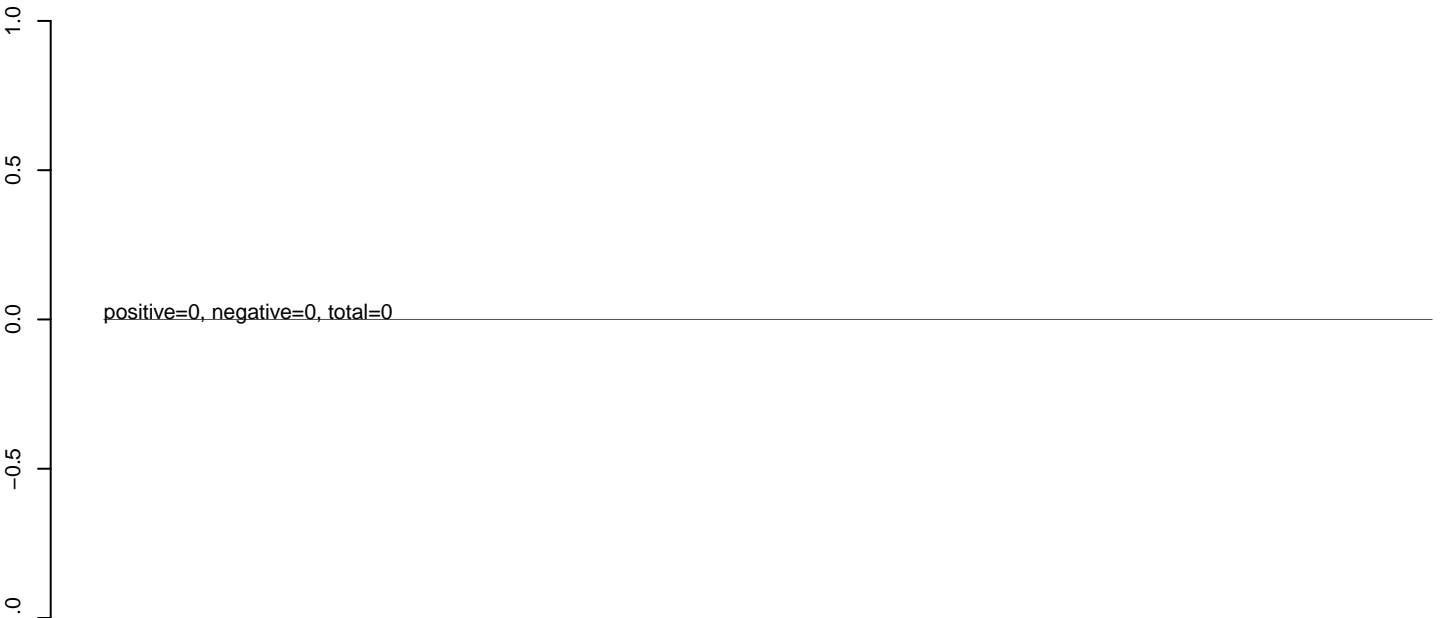
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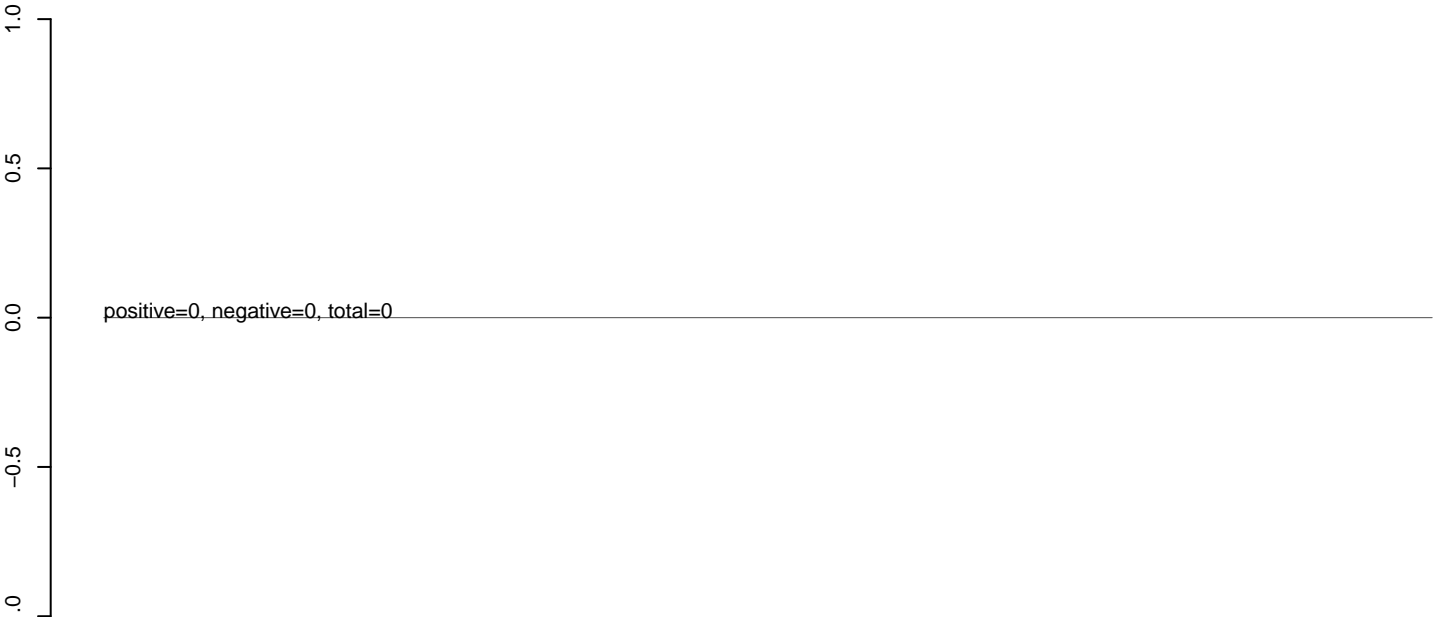
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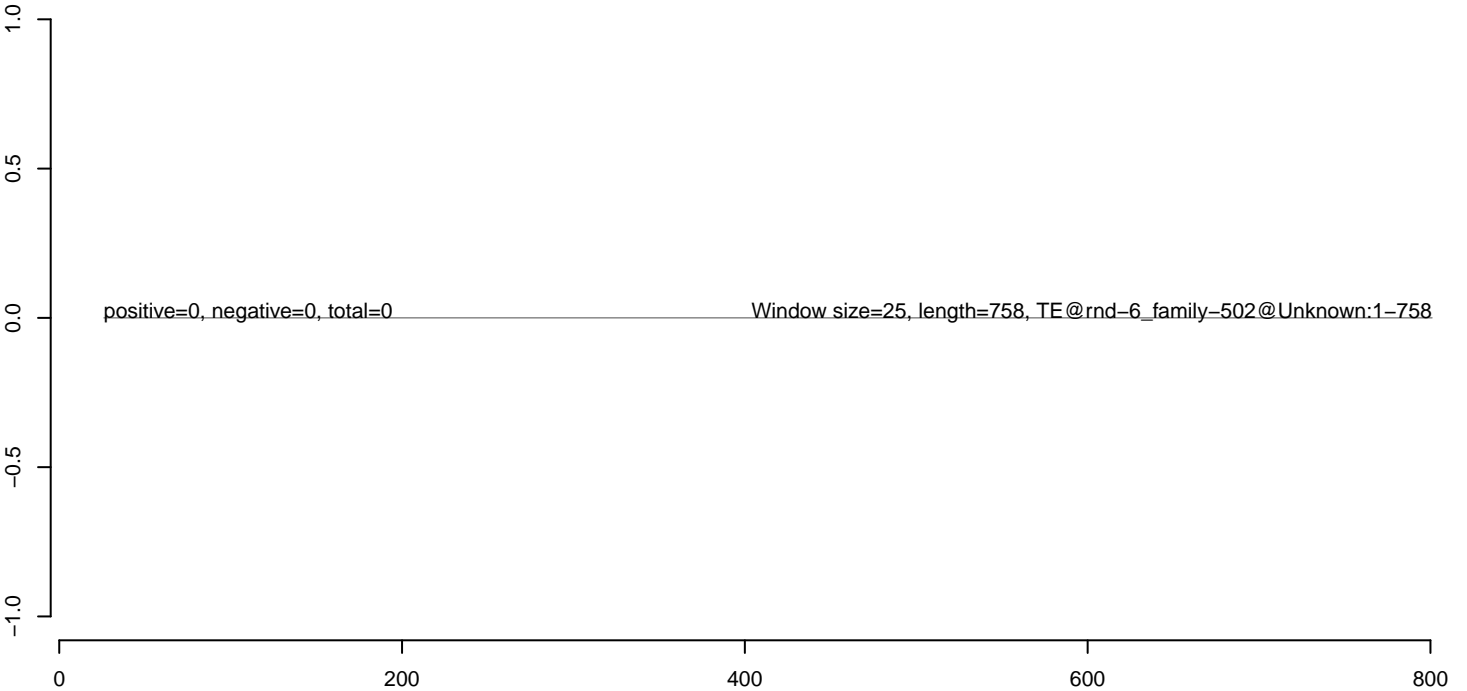
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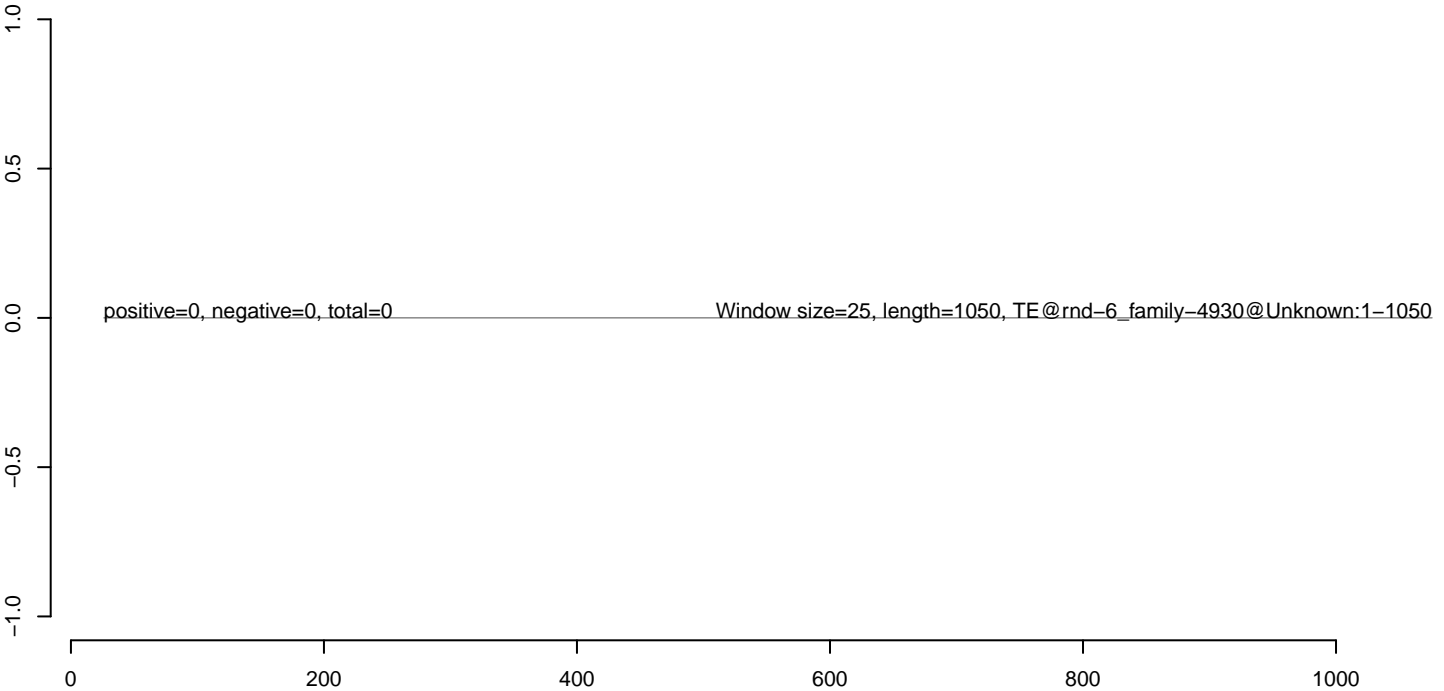
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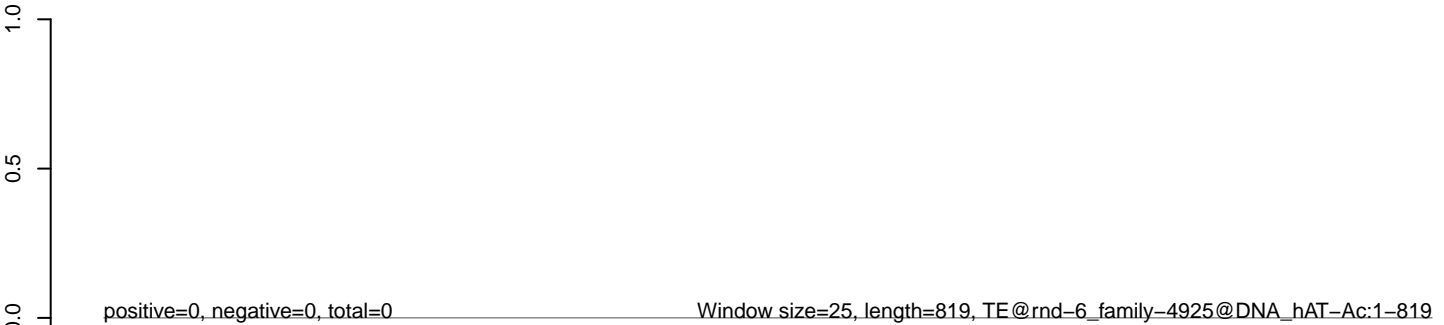
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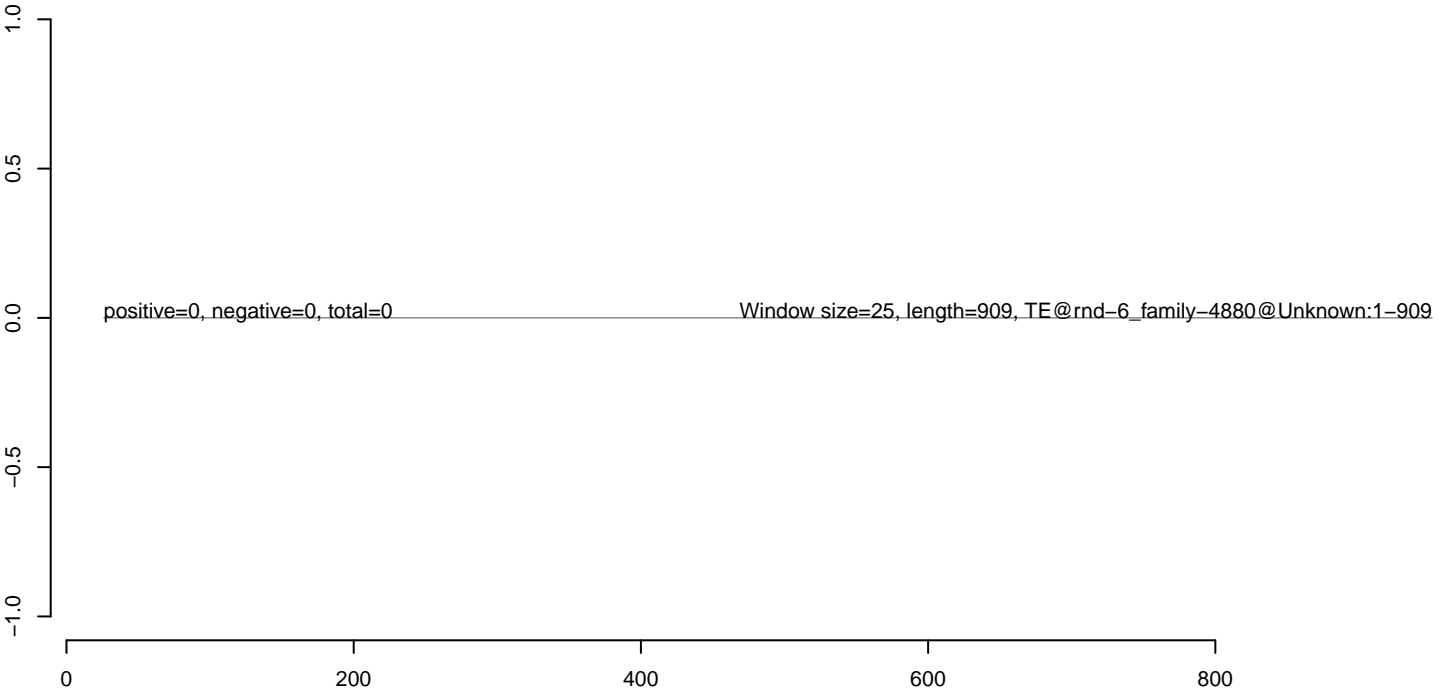
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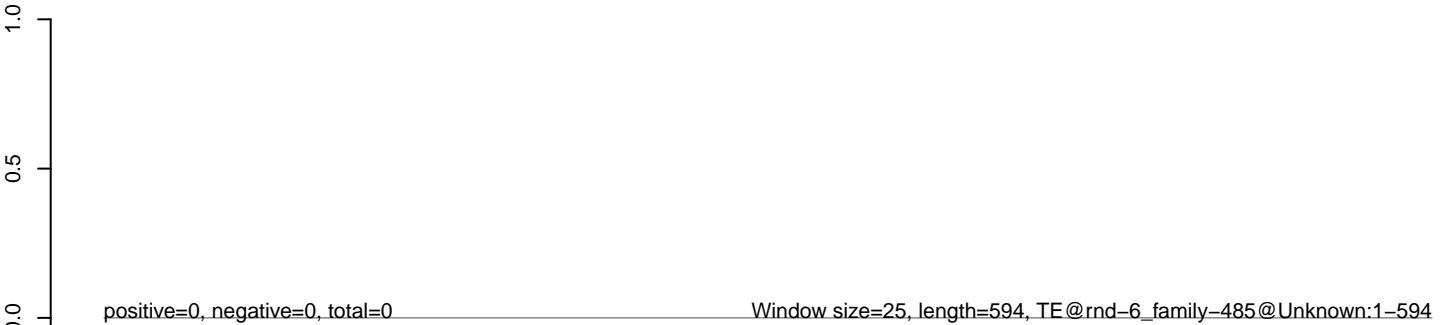
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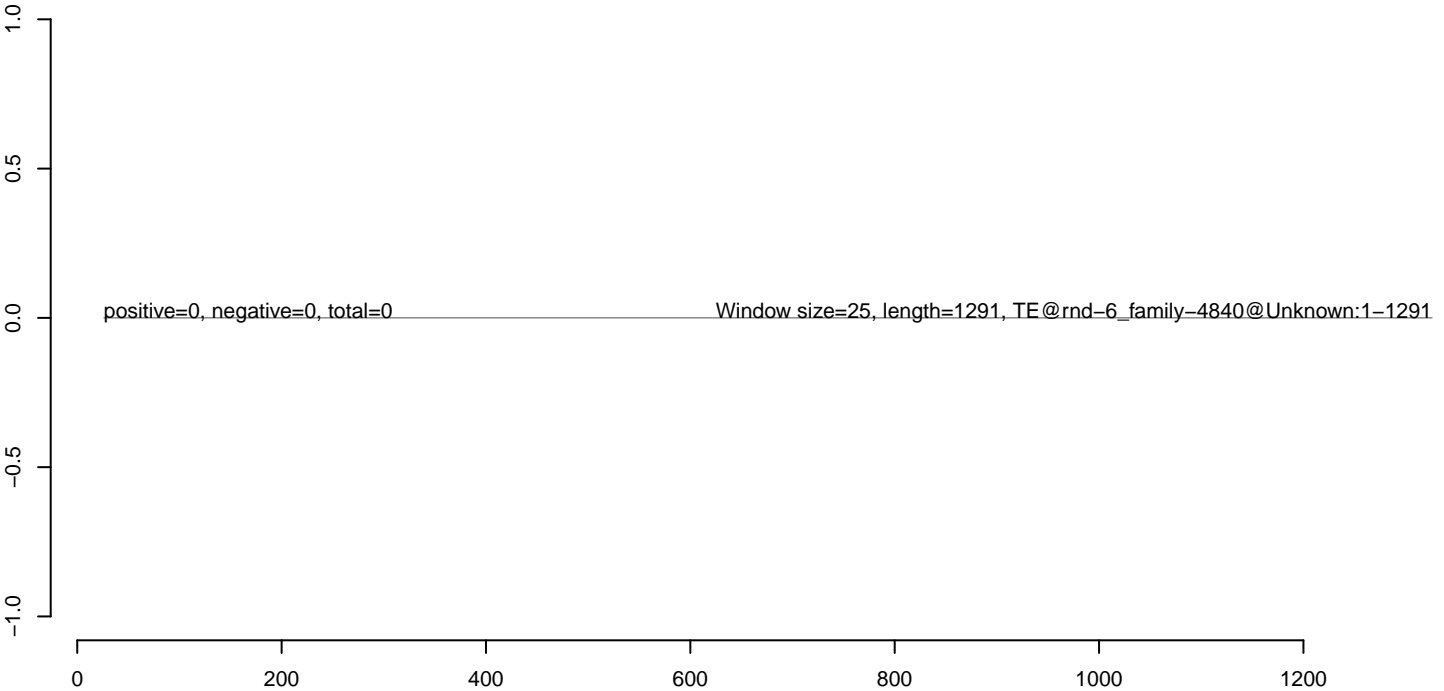
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**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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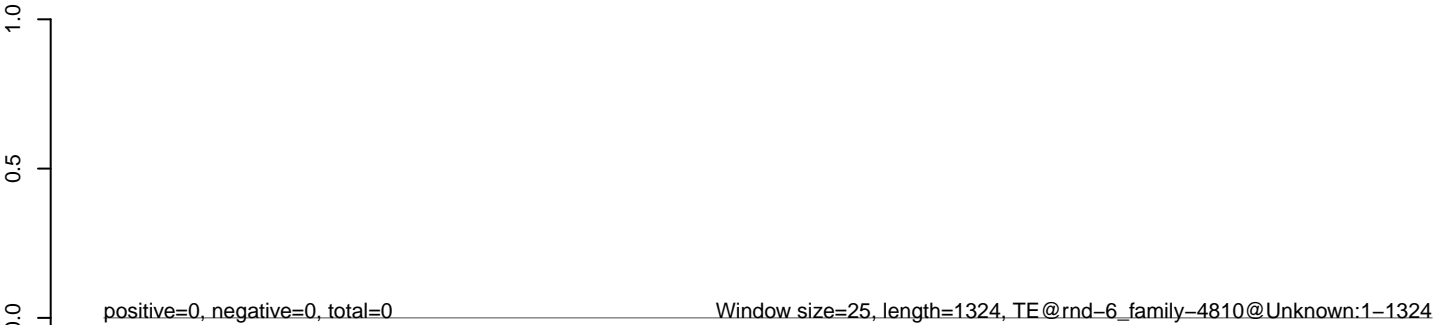
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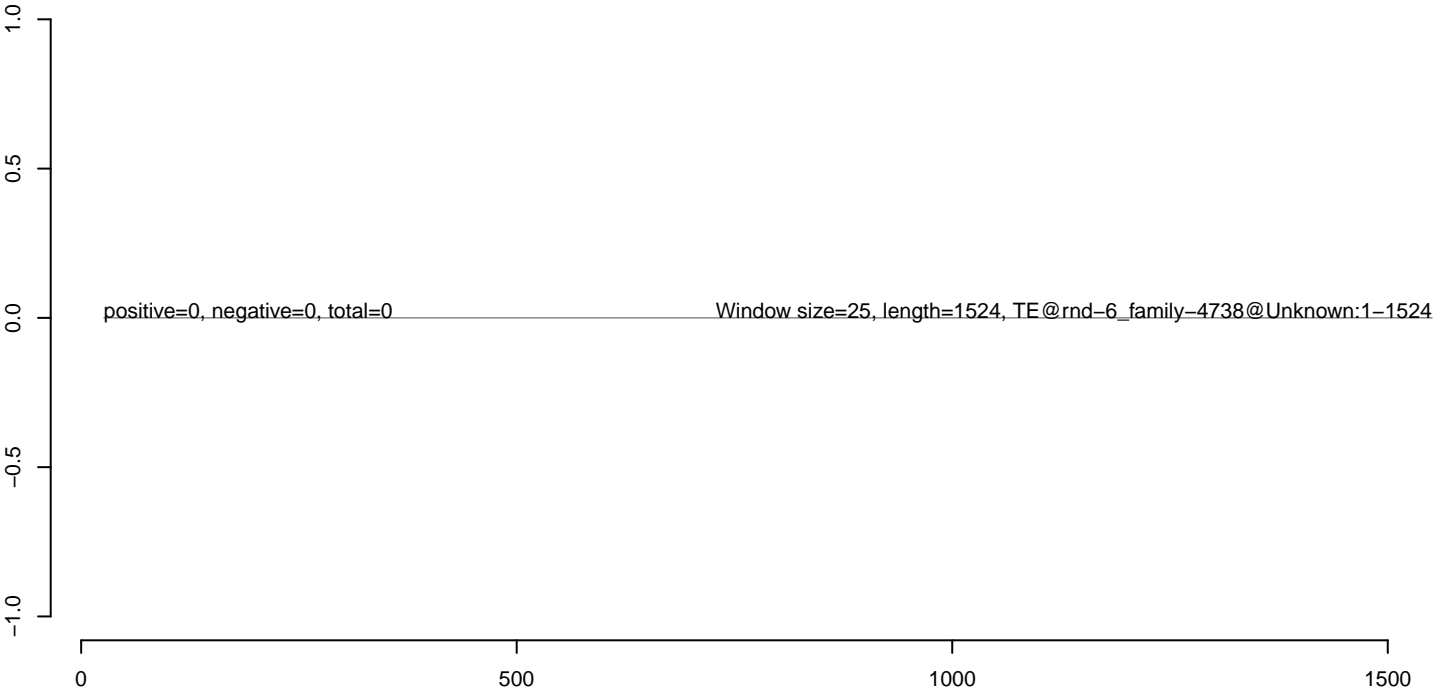
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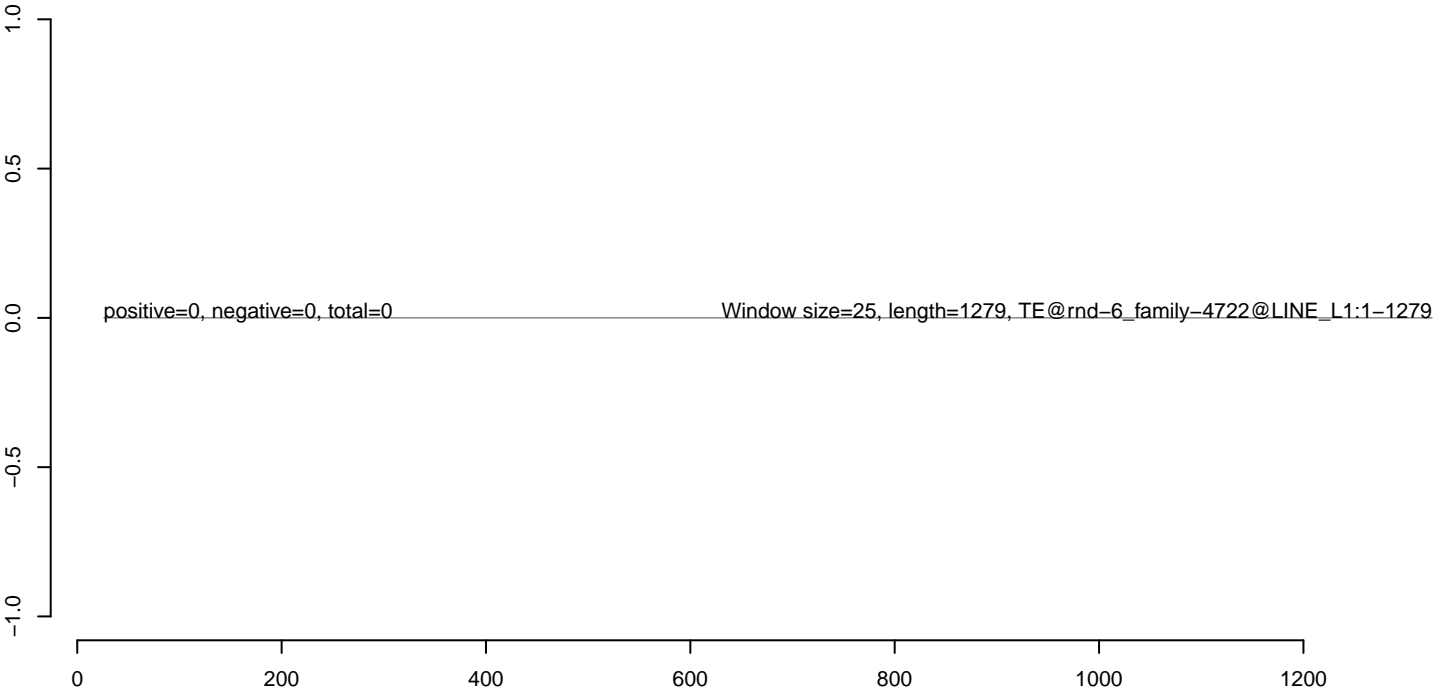
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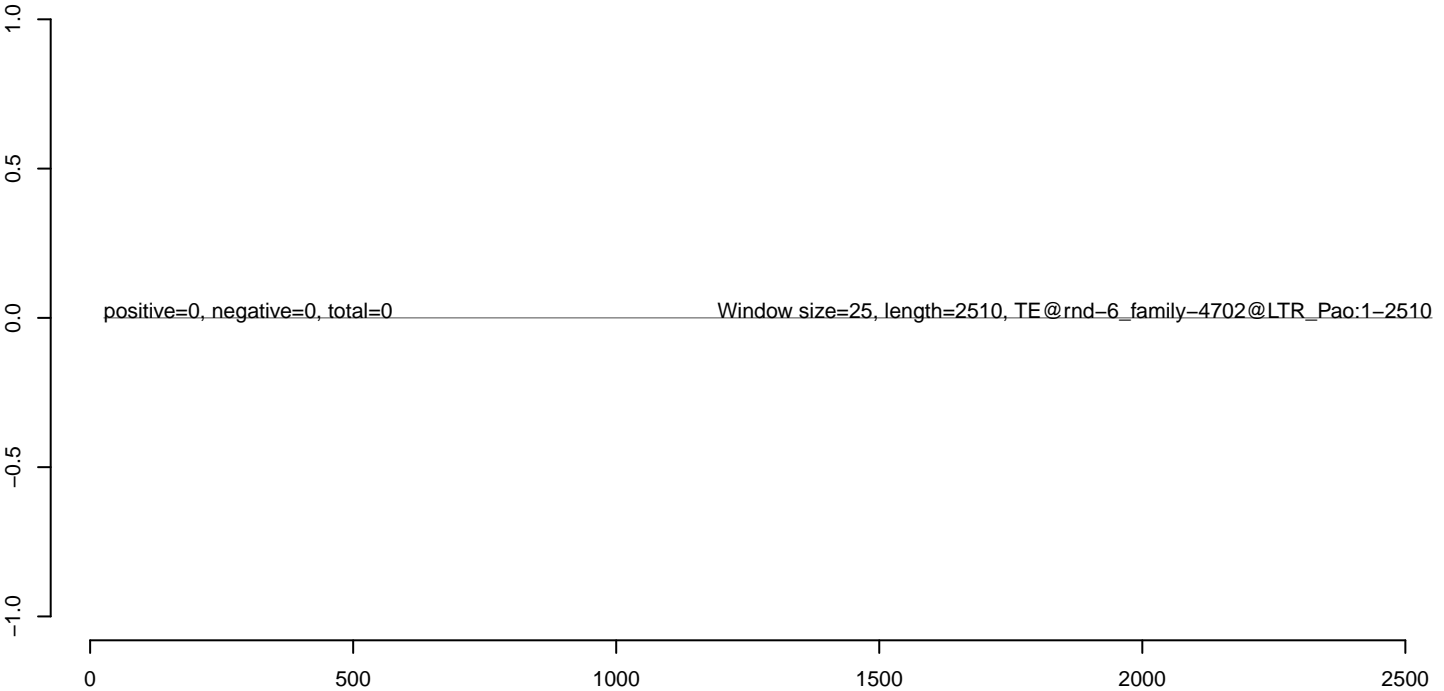
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**AeAlbo\_C636\_SINV\_GFP.rep**



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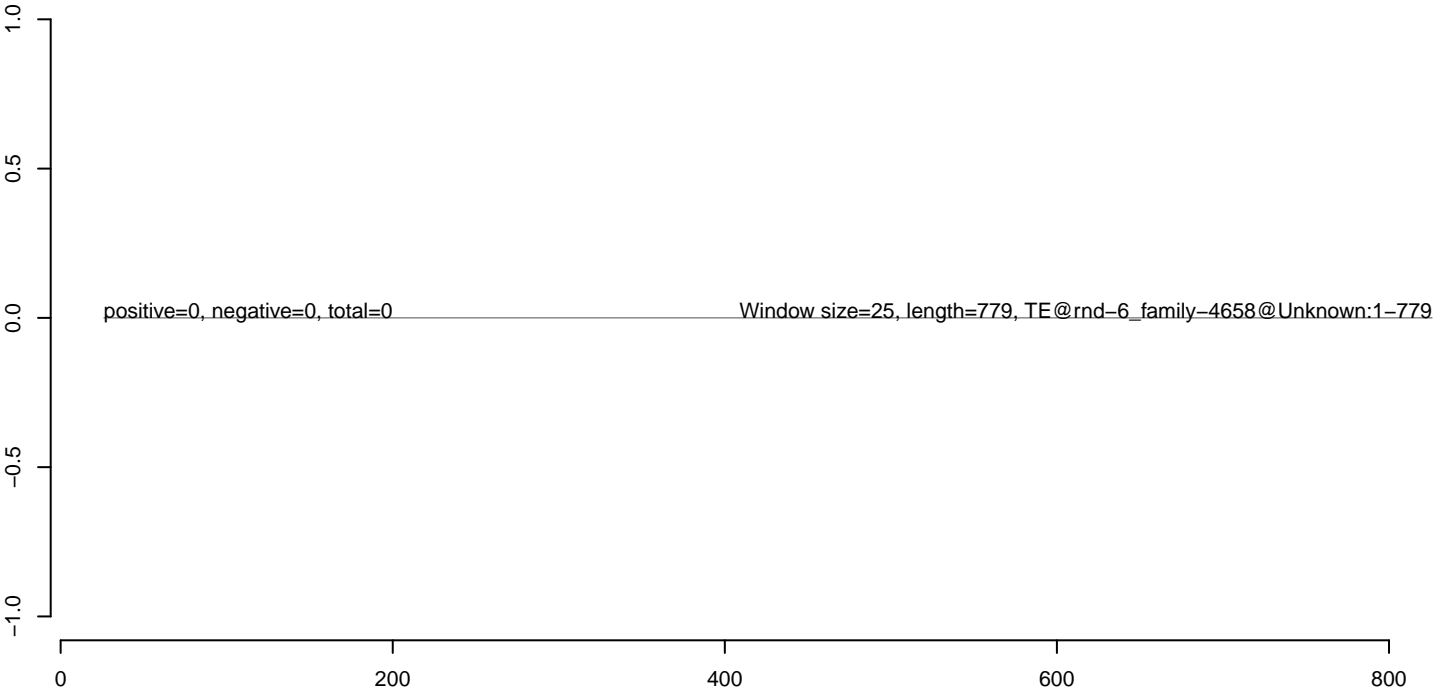
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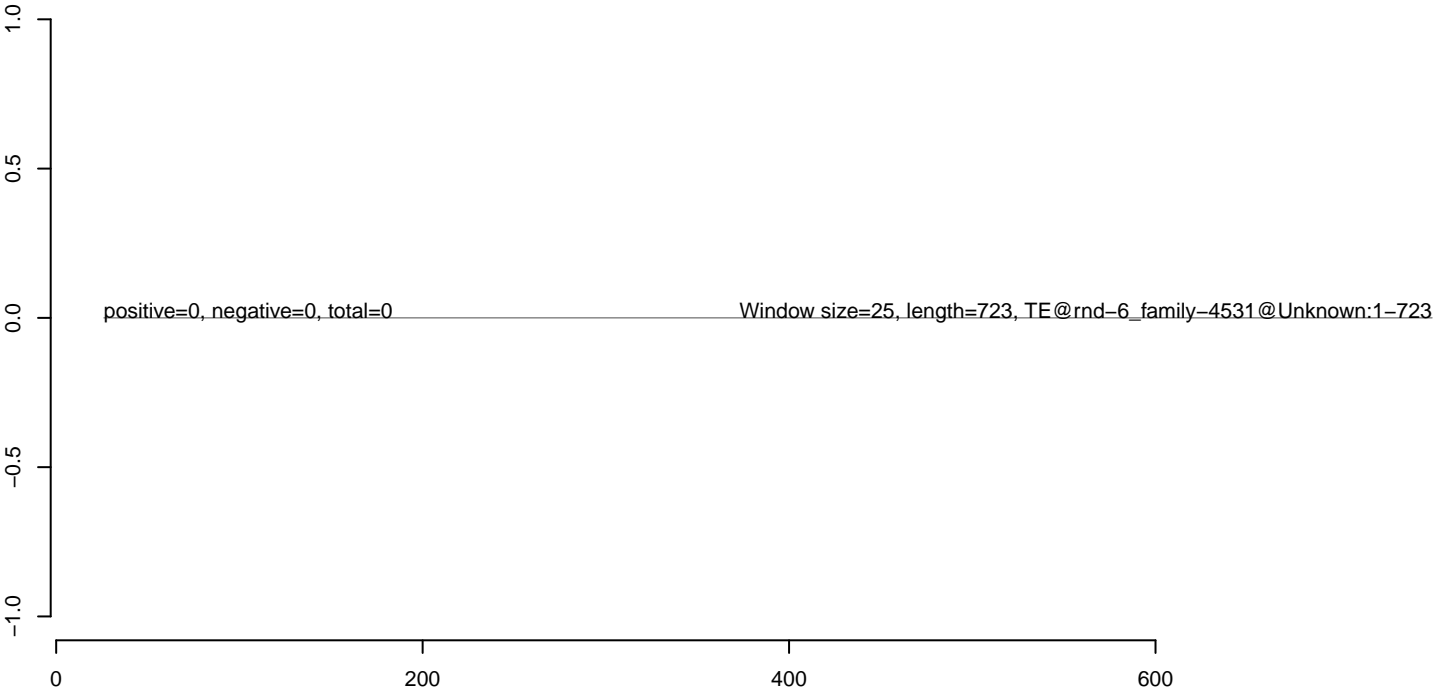
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**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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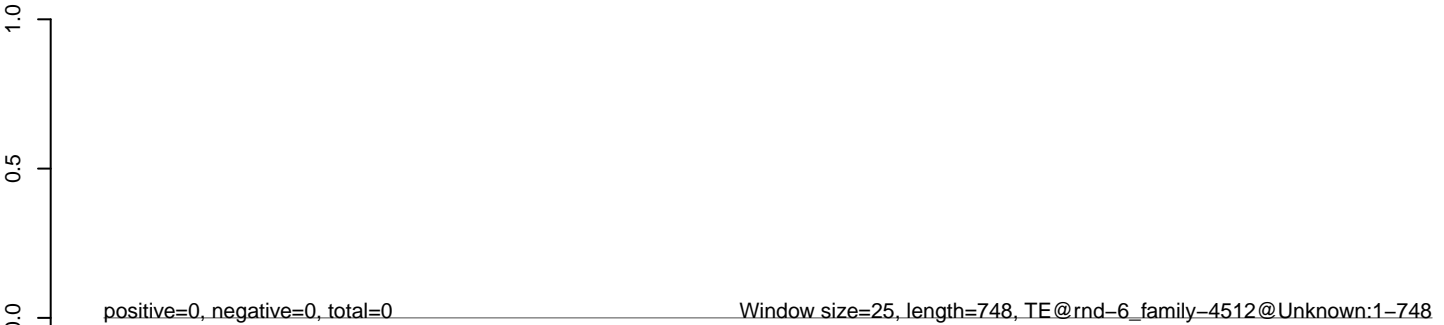
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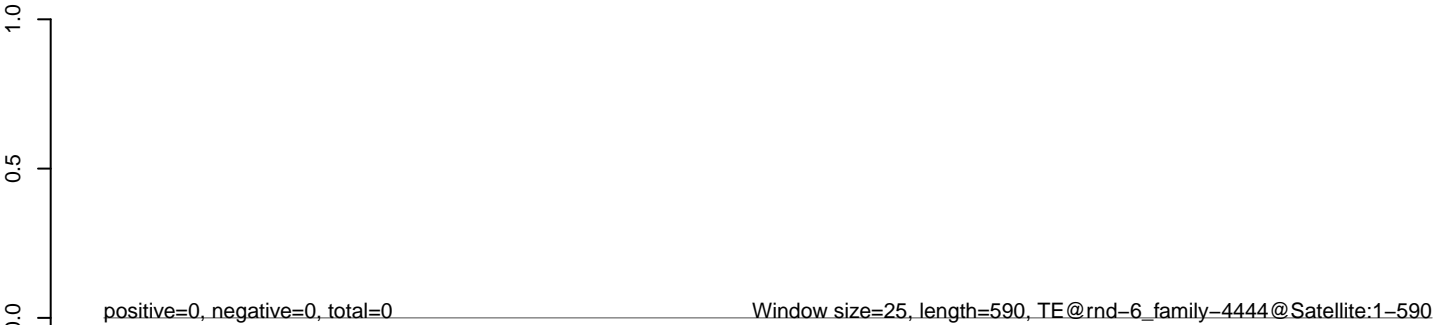
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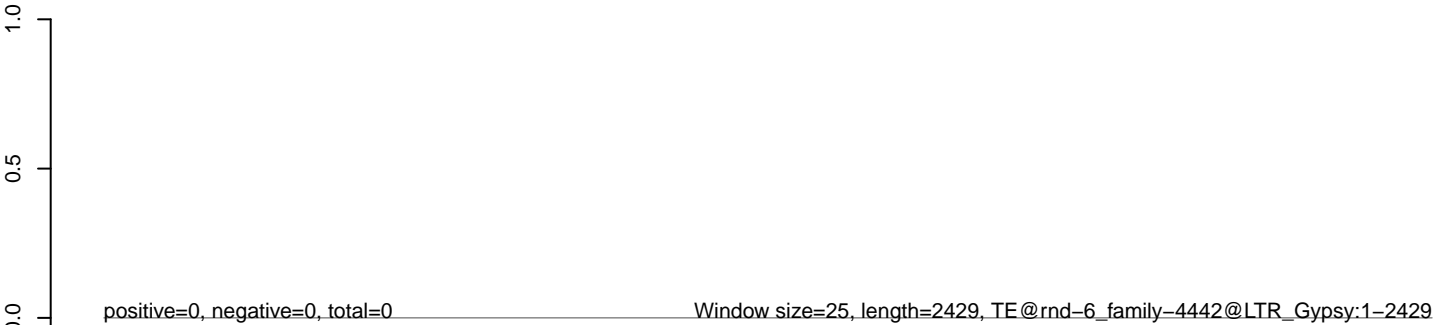
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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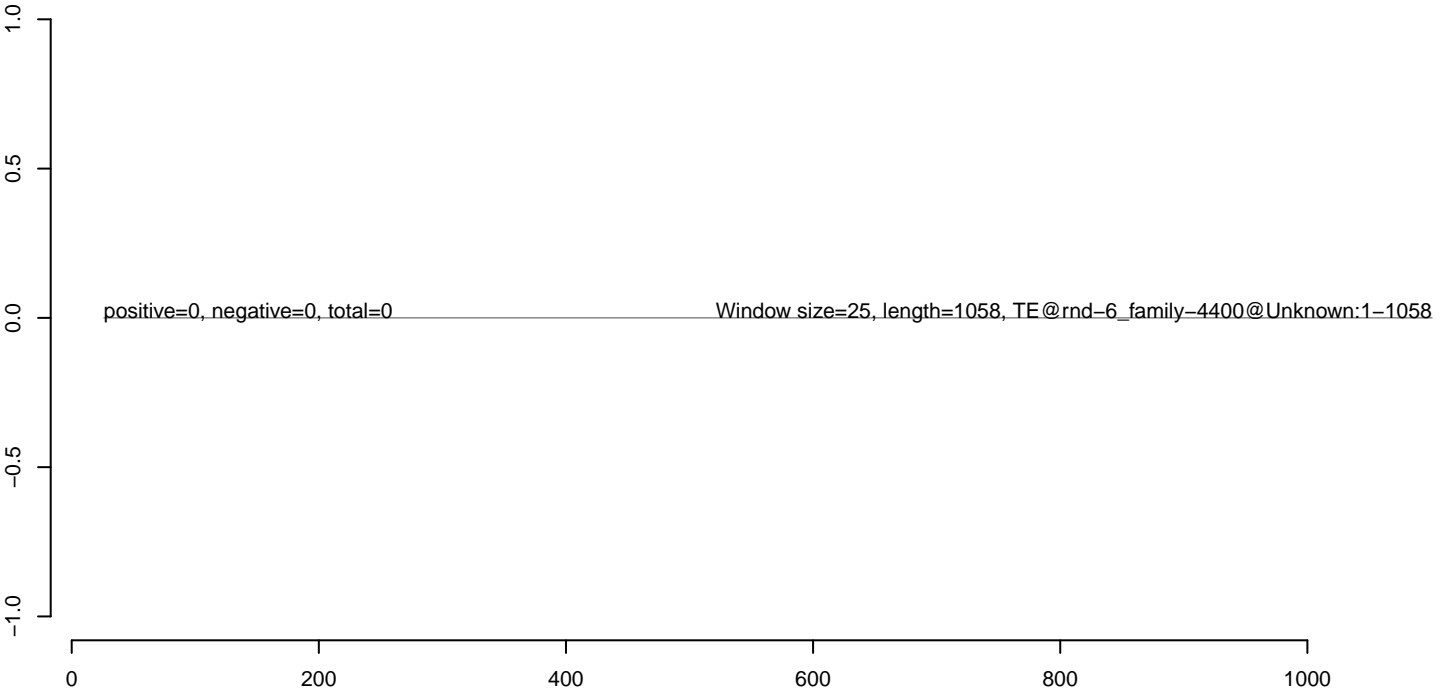
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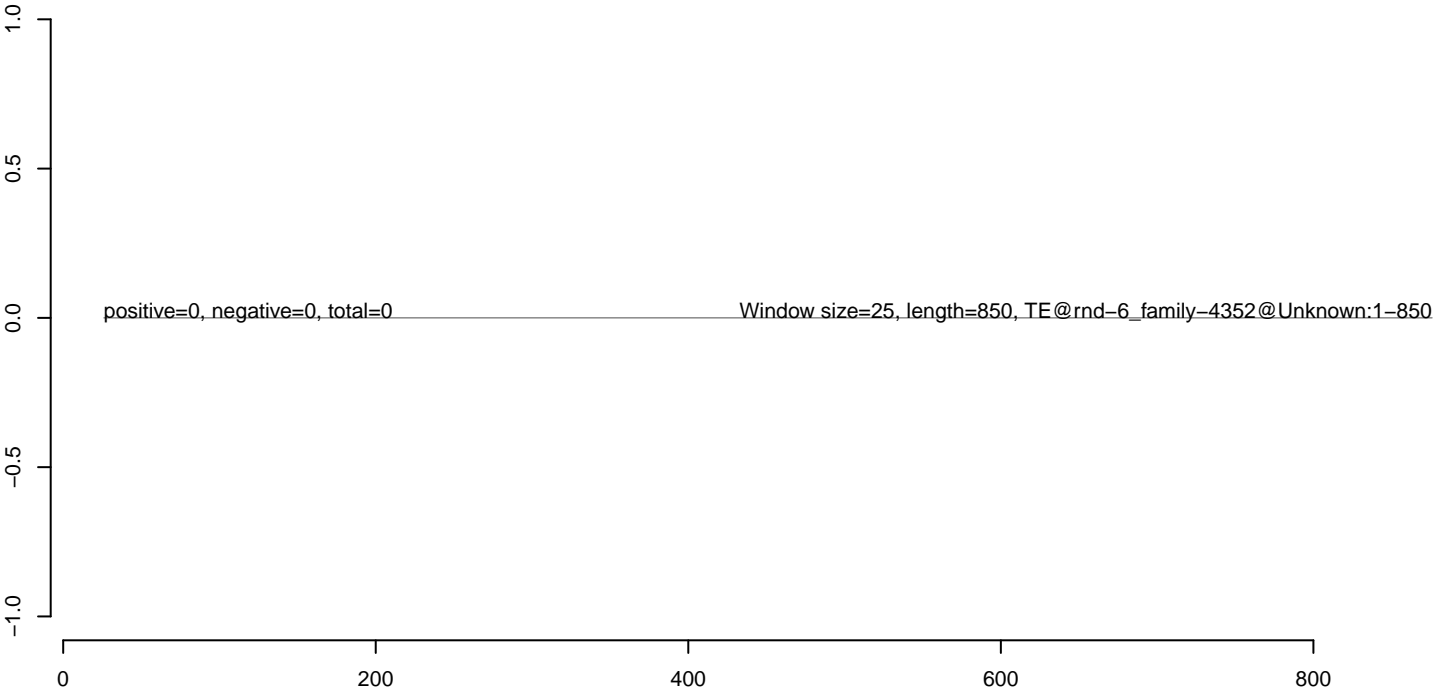
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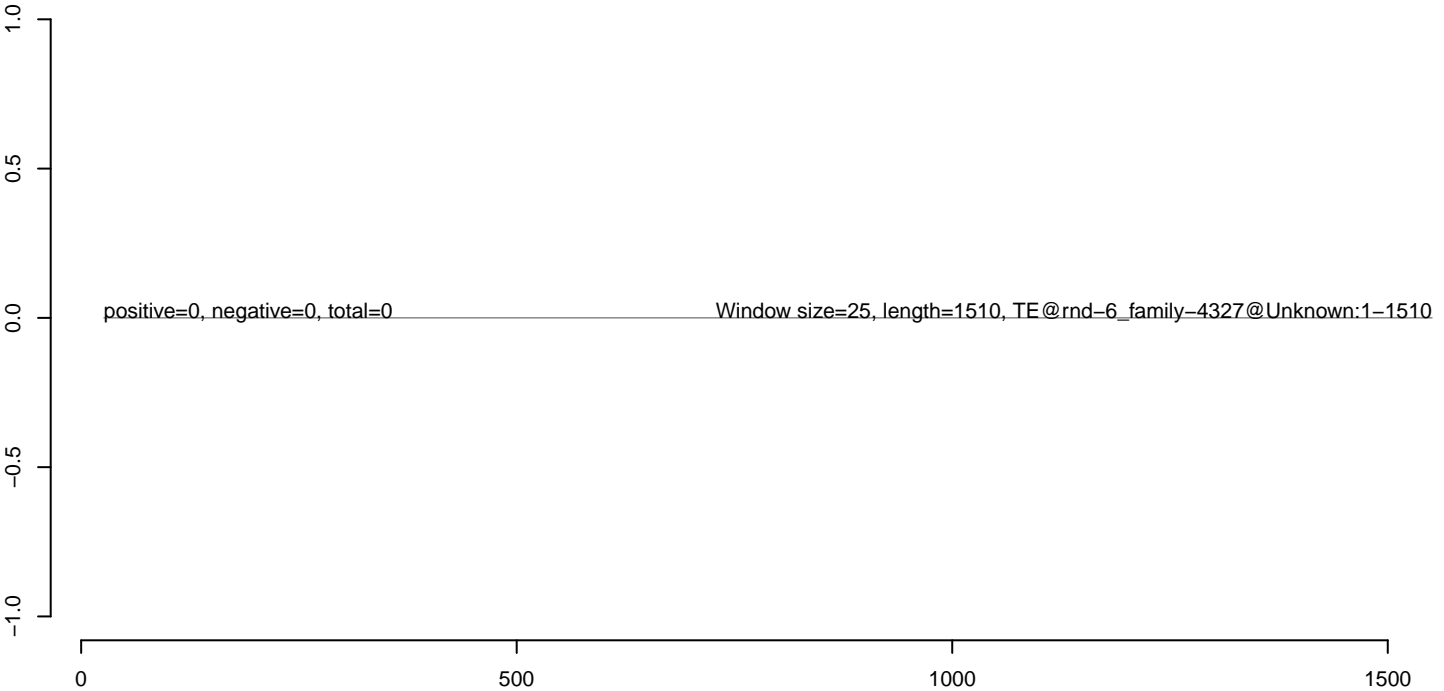
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**AeAlbo\_C636\_SINV\_GFP.rep**



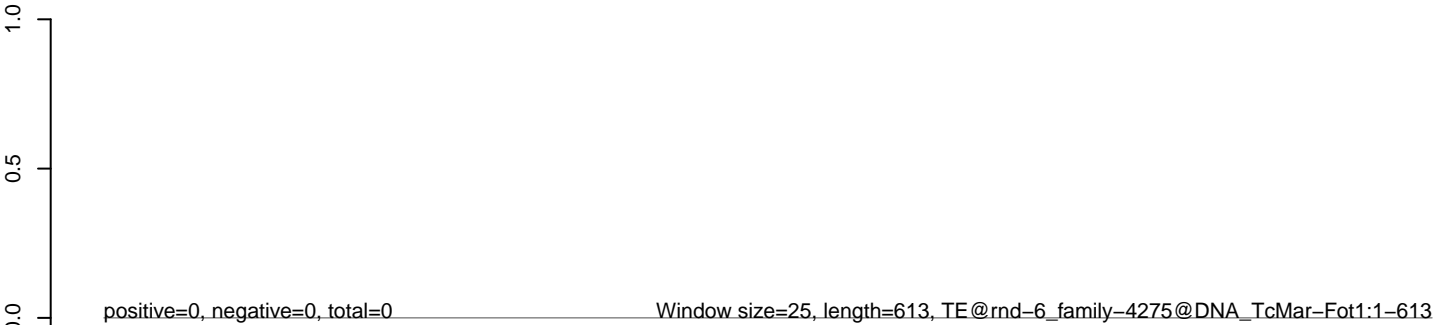
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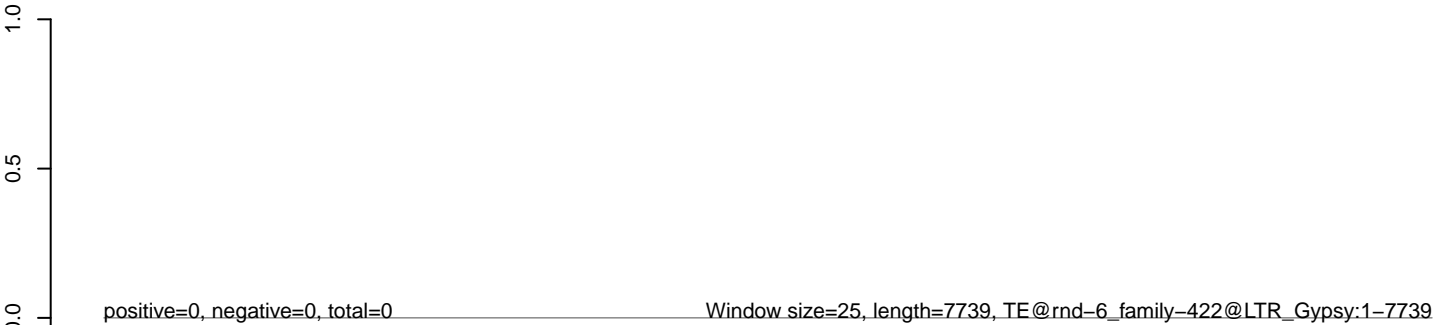
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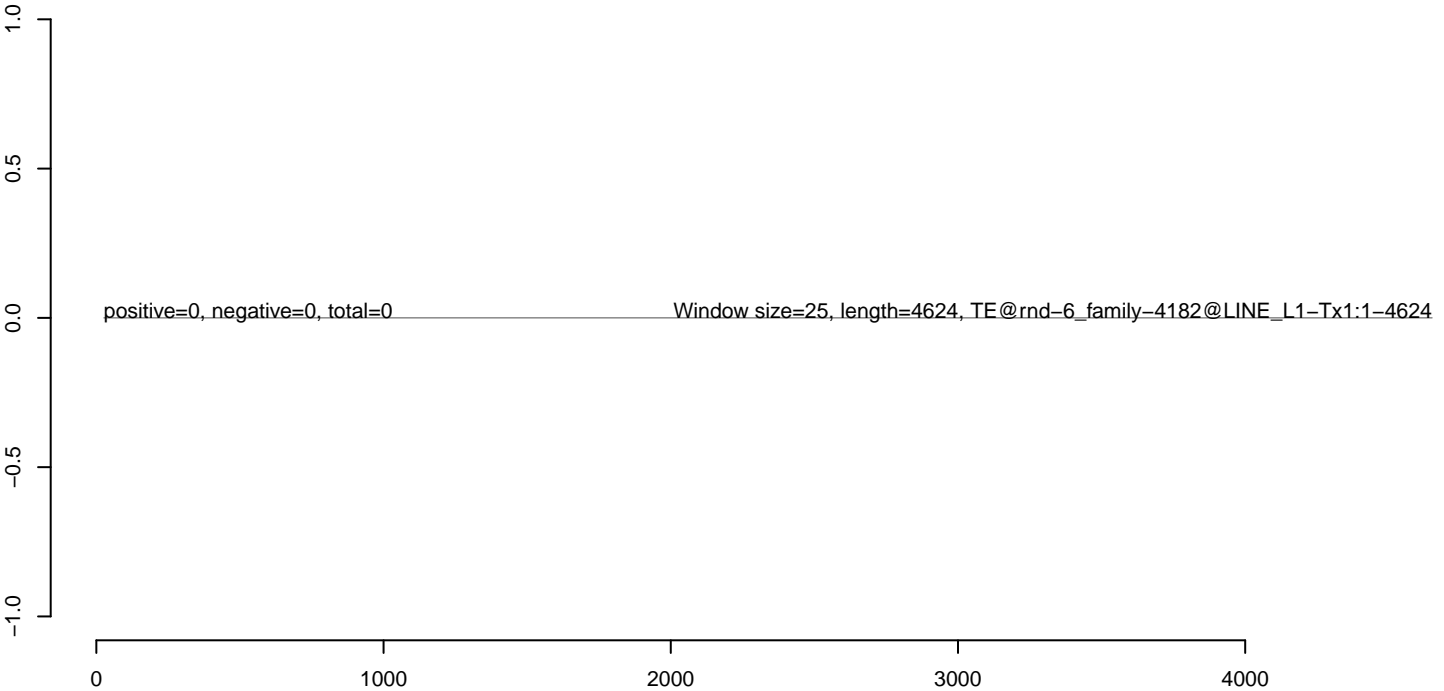
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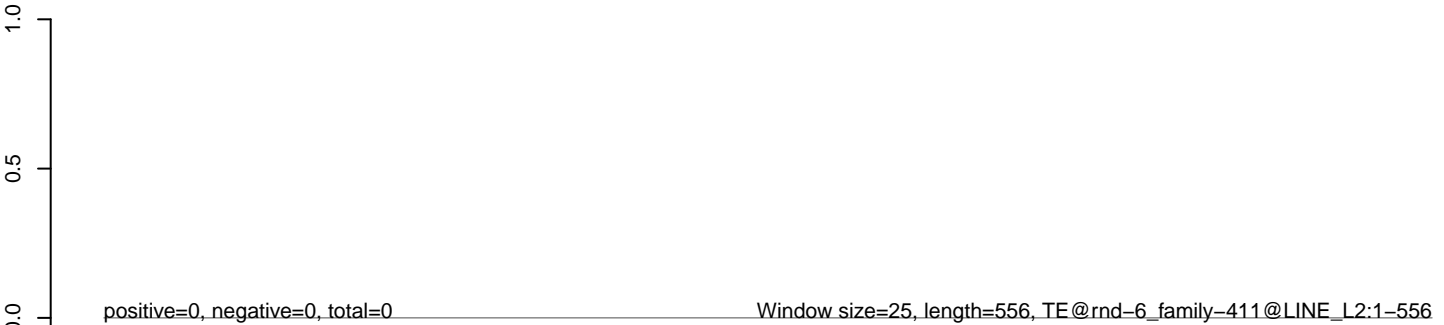
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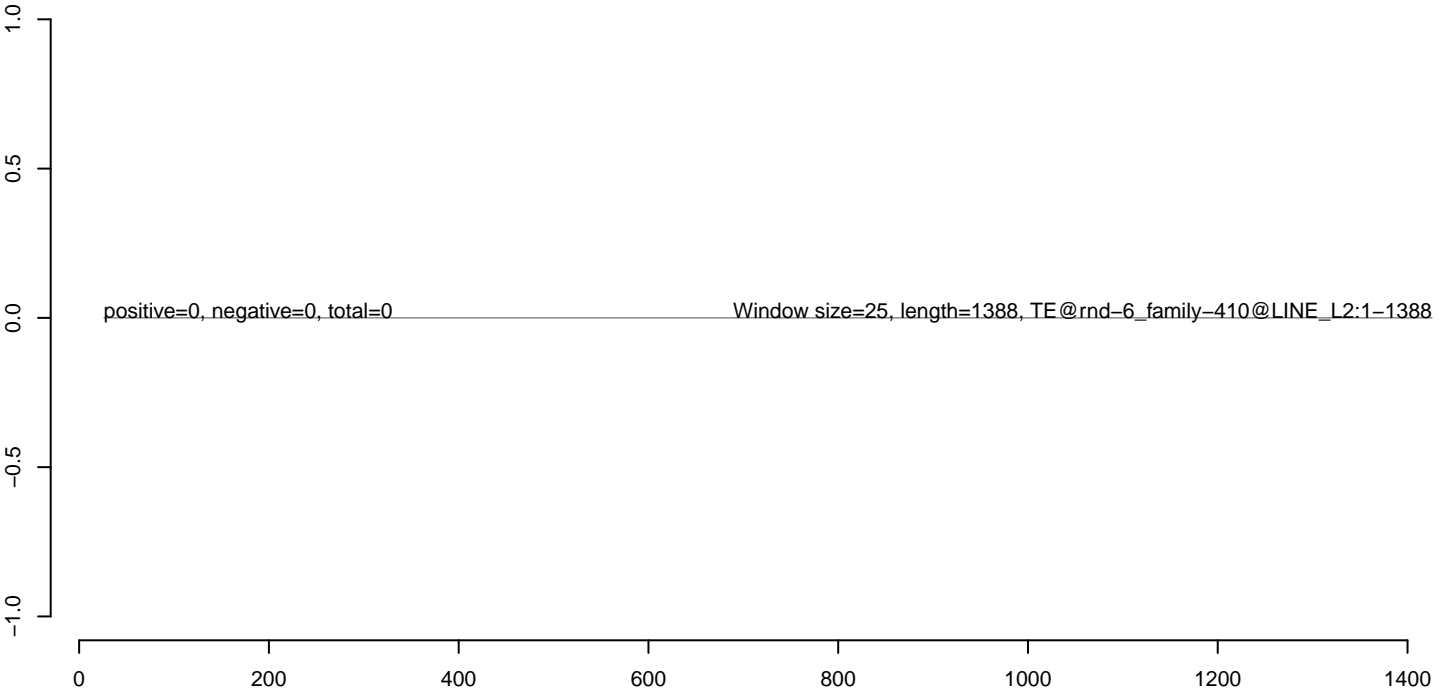
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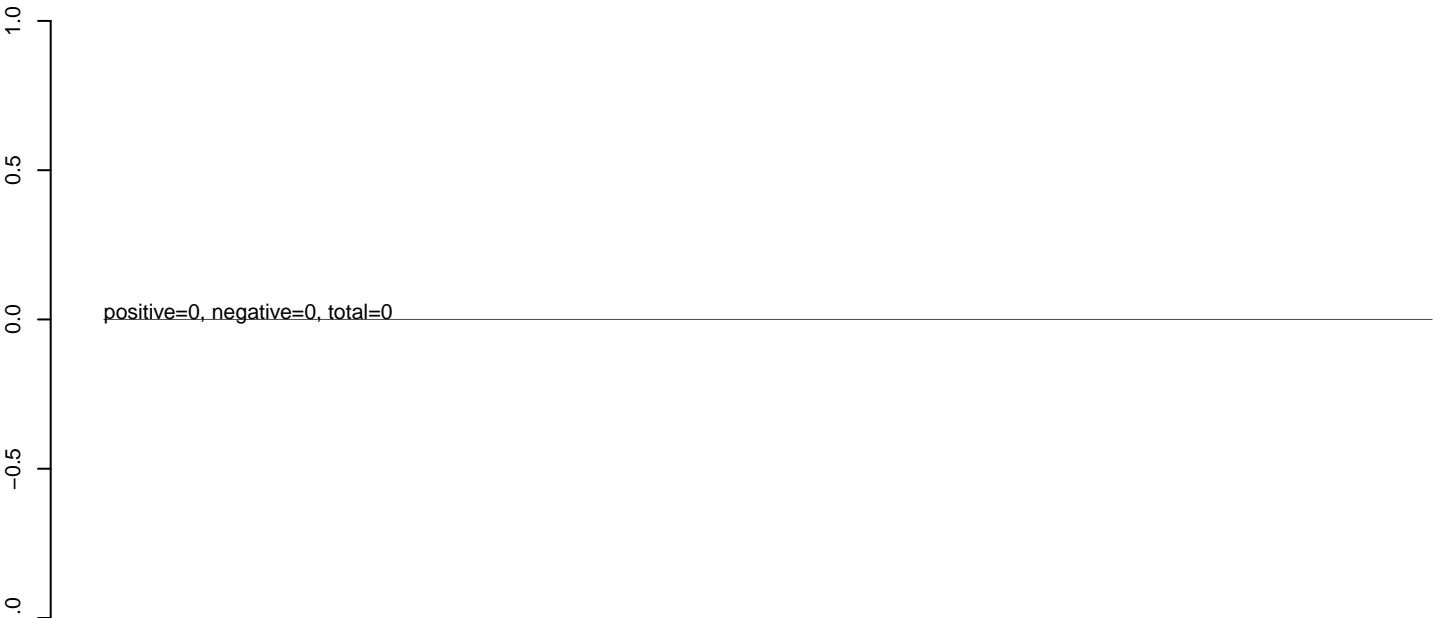


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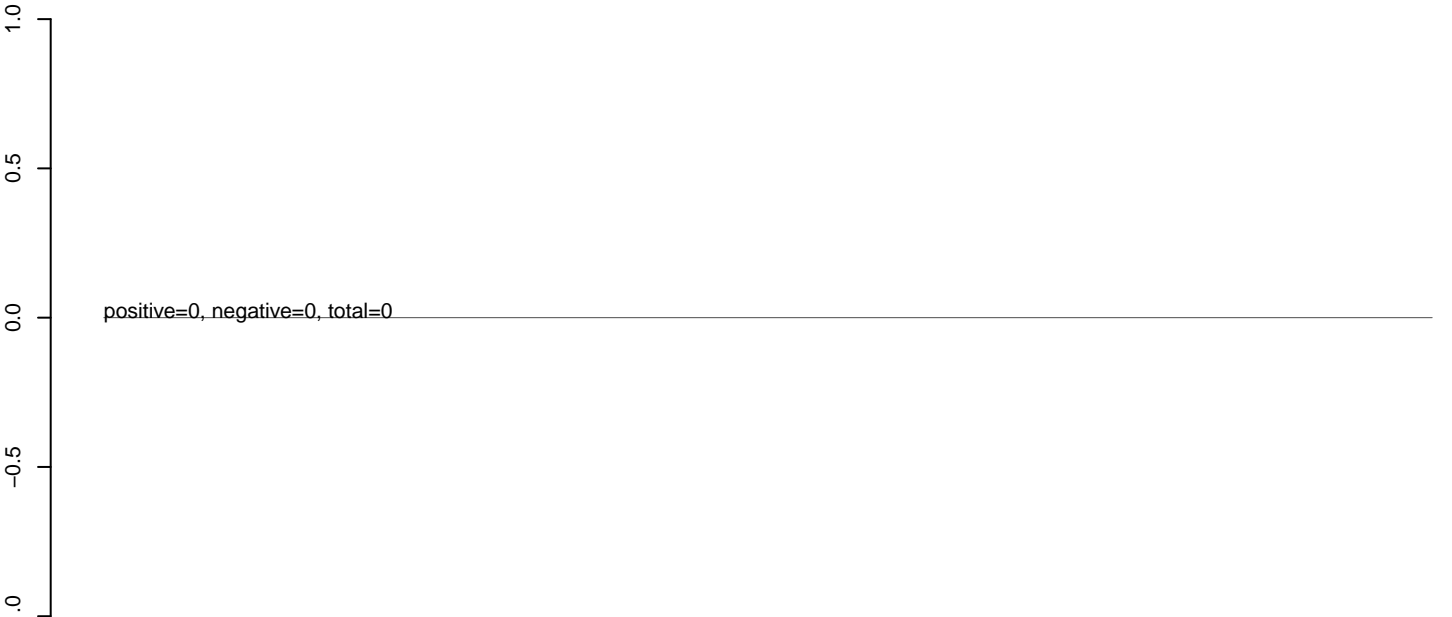




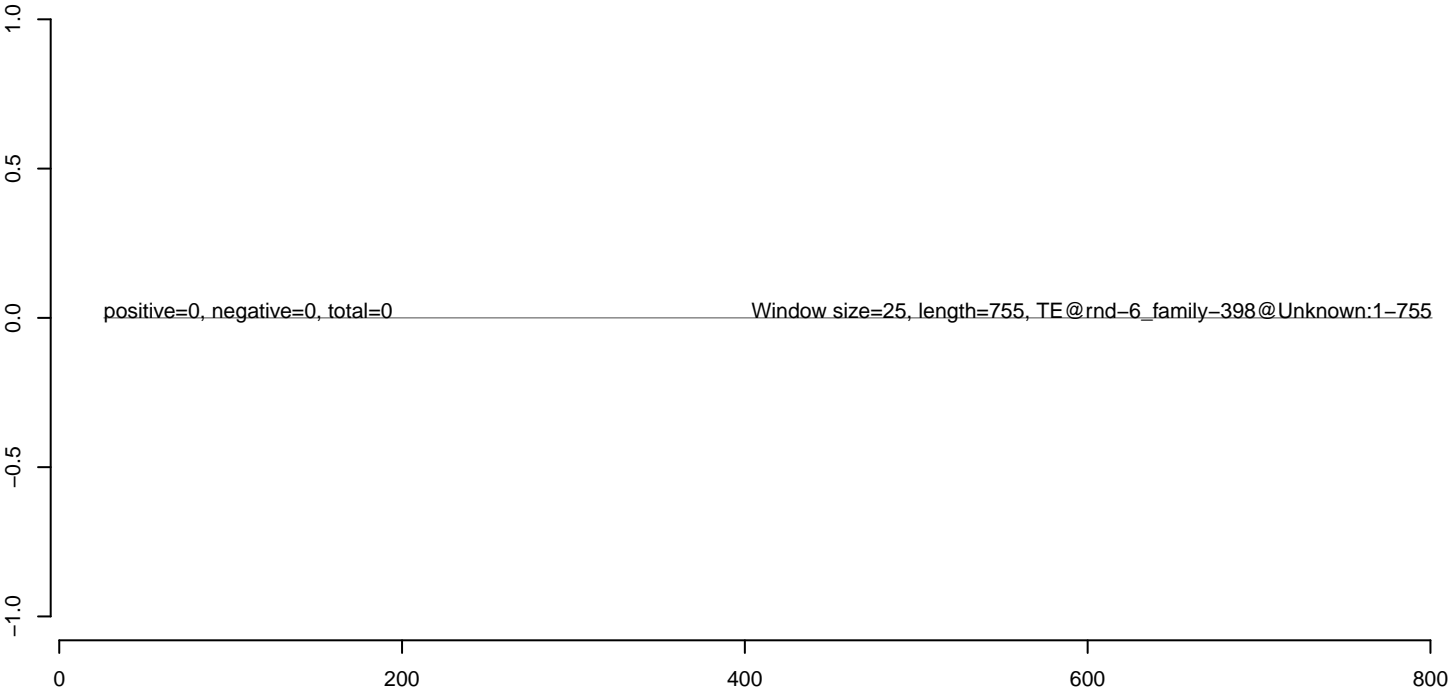
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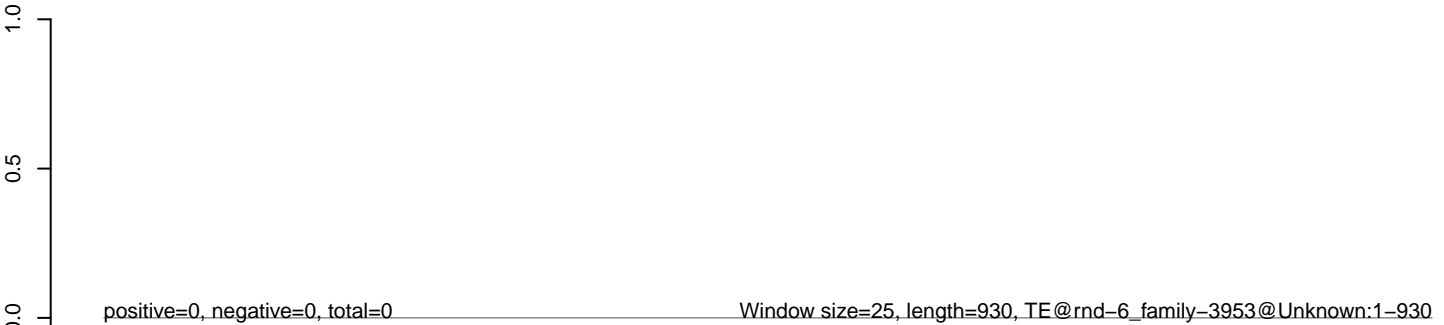
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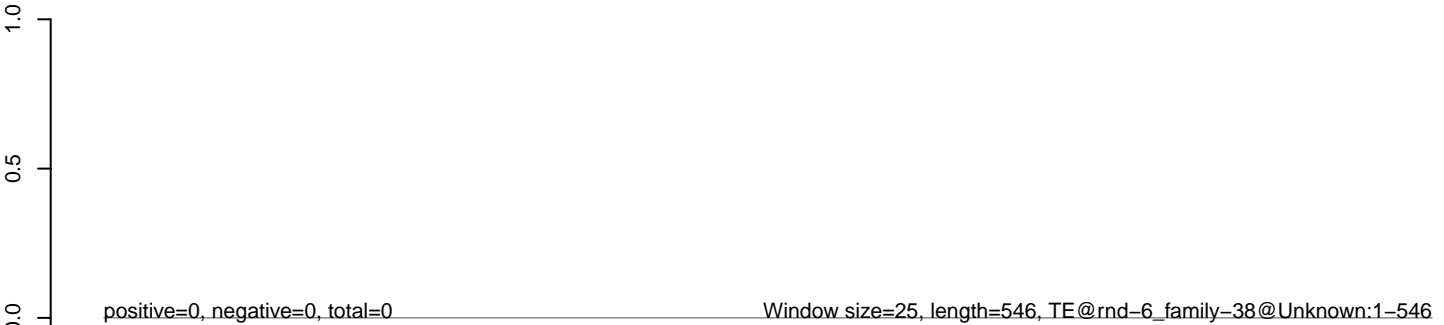
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**AeAlbo\_C636\_SINV\_GFP.rep**



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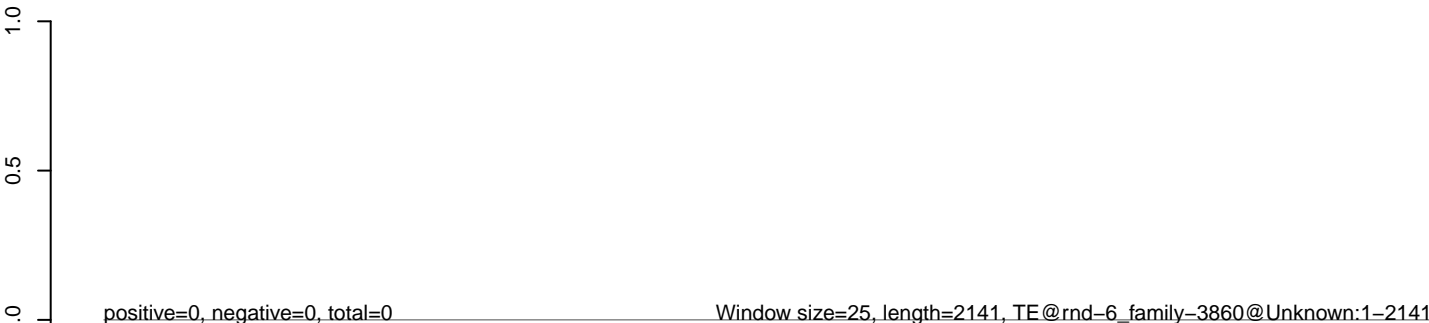
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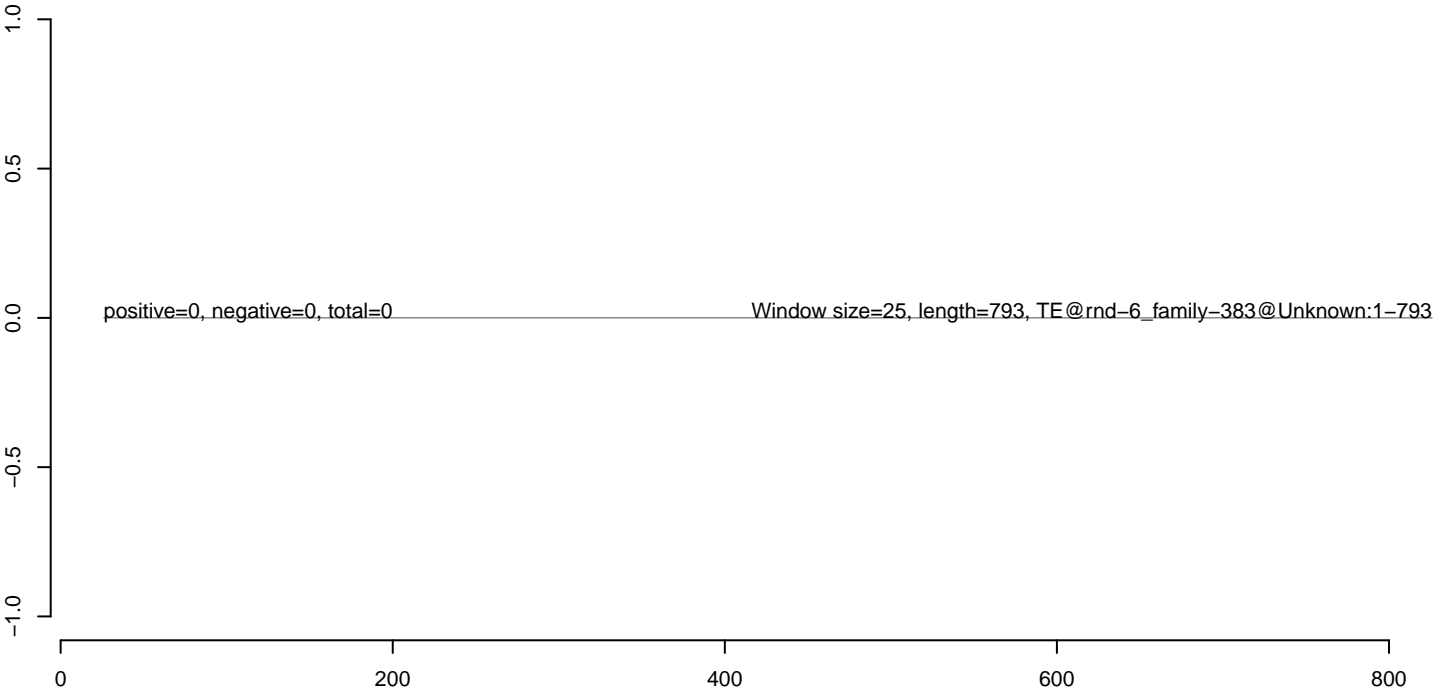
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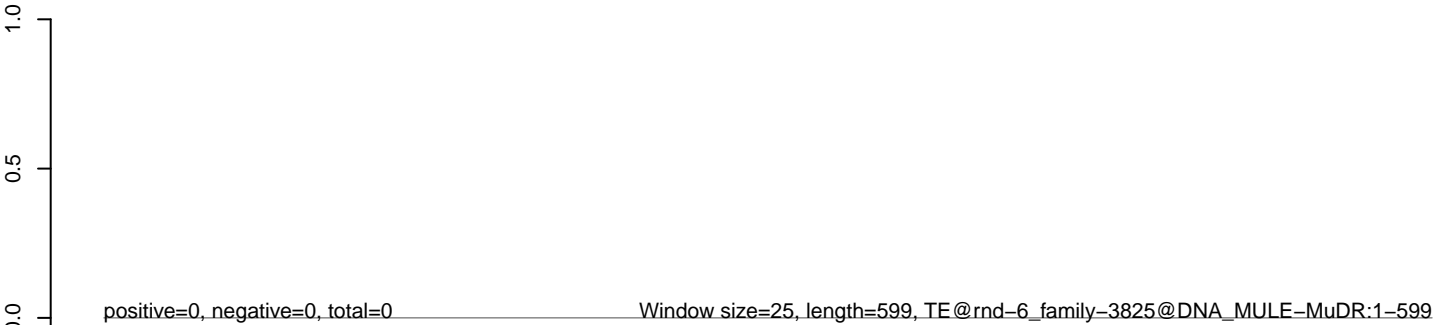
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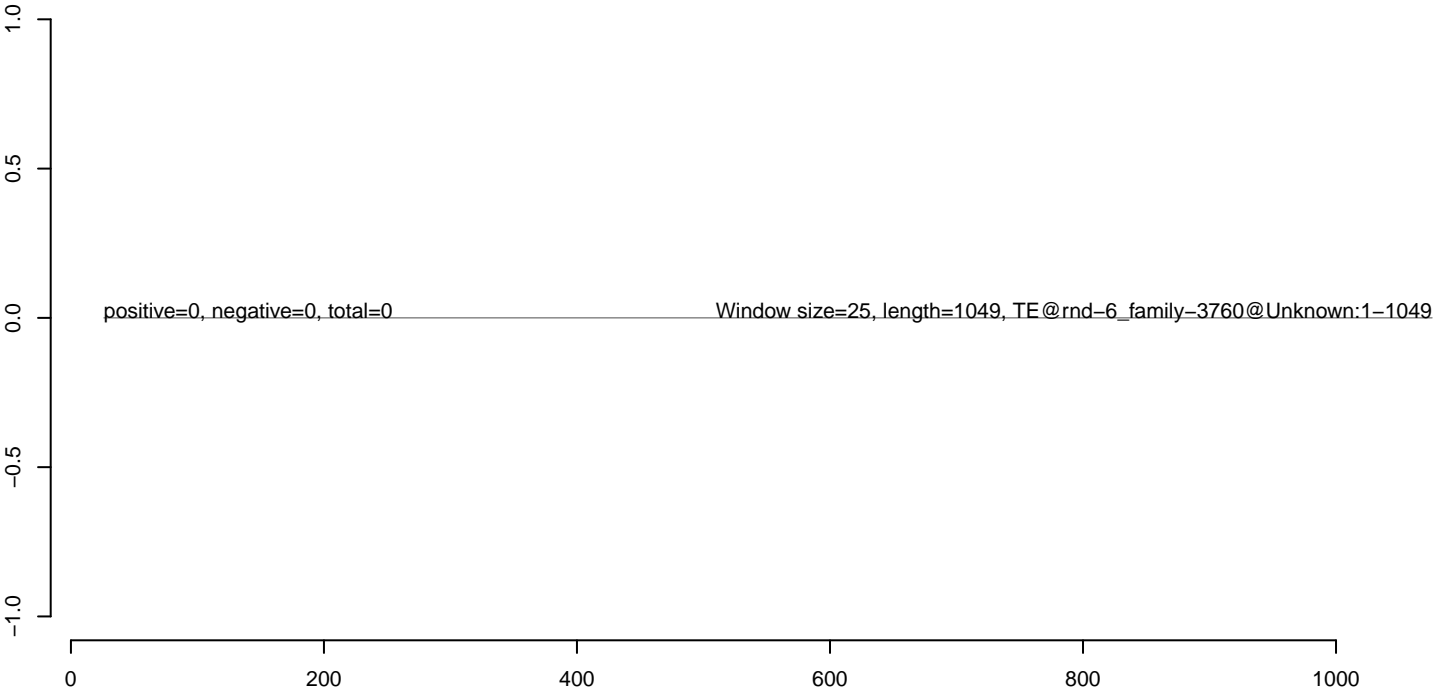
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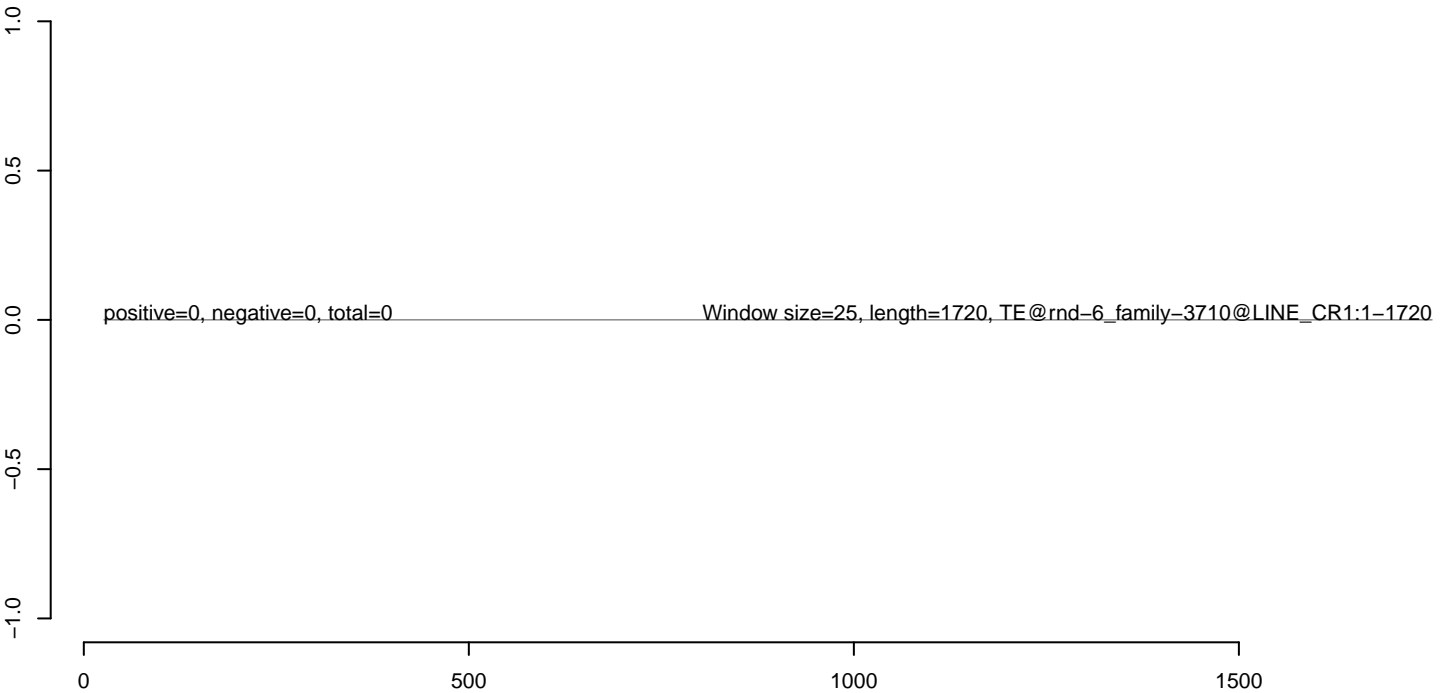
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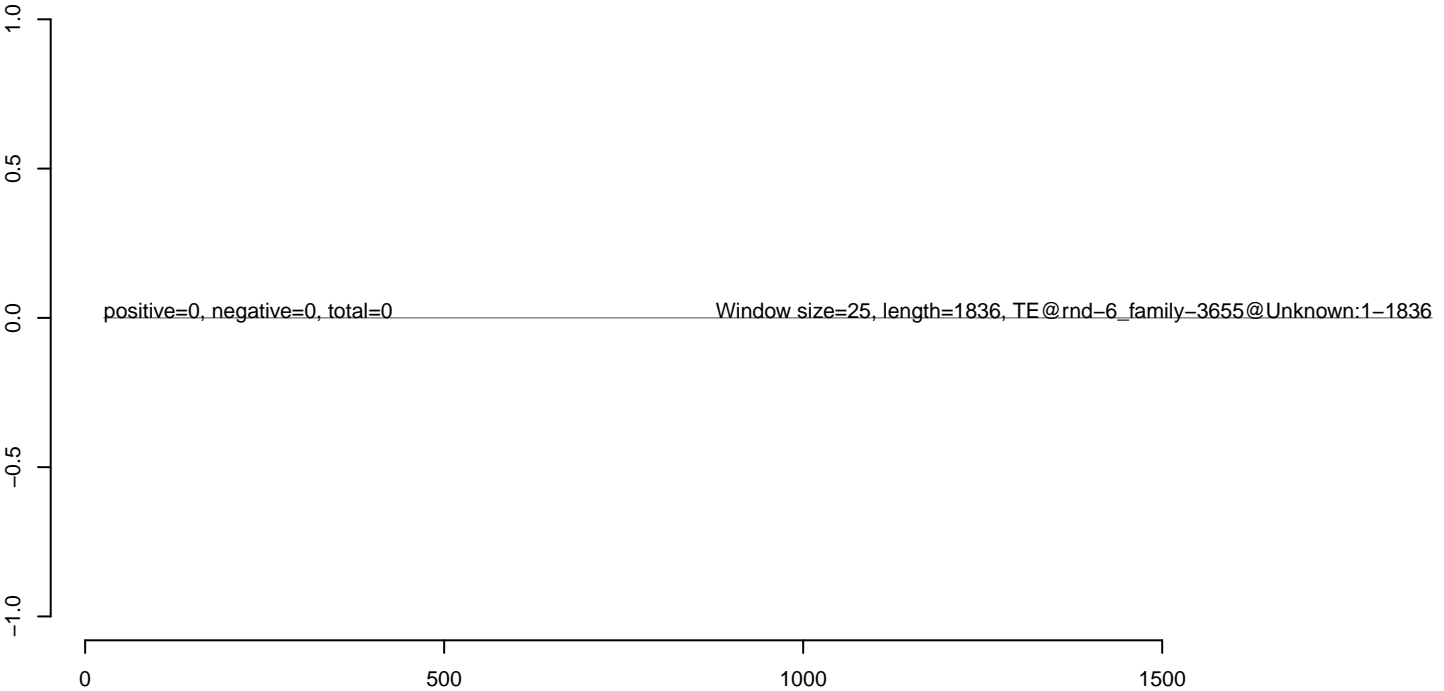
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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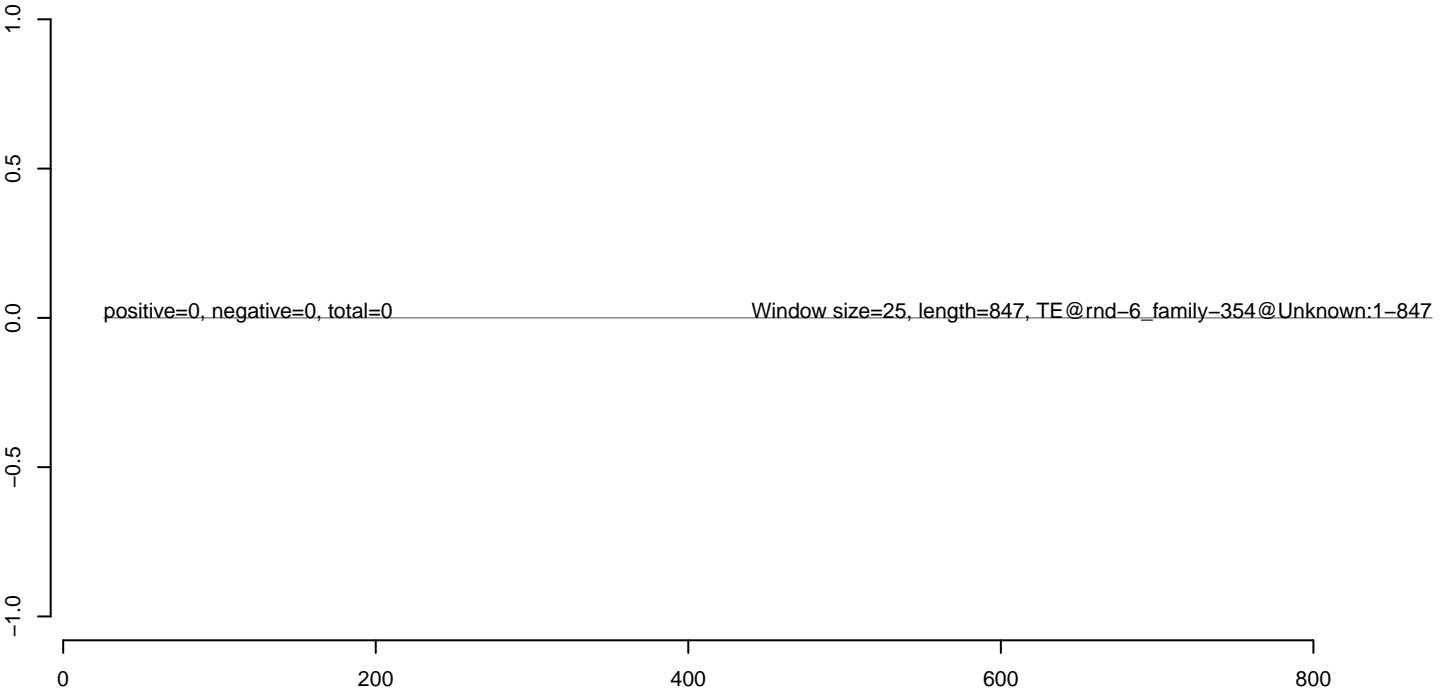
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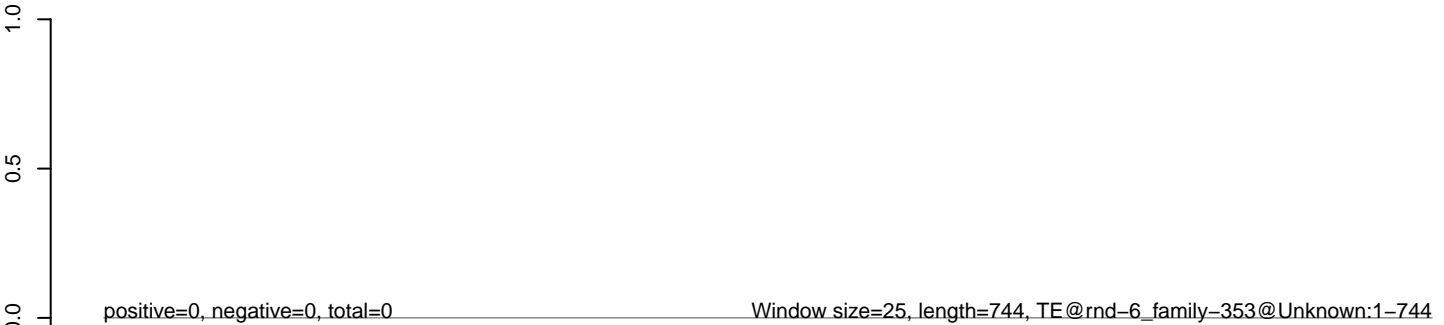
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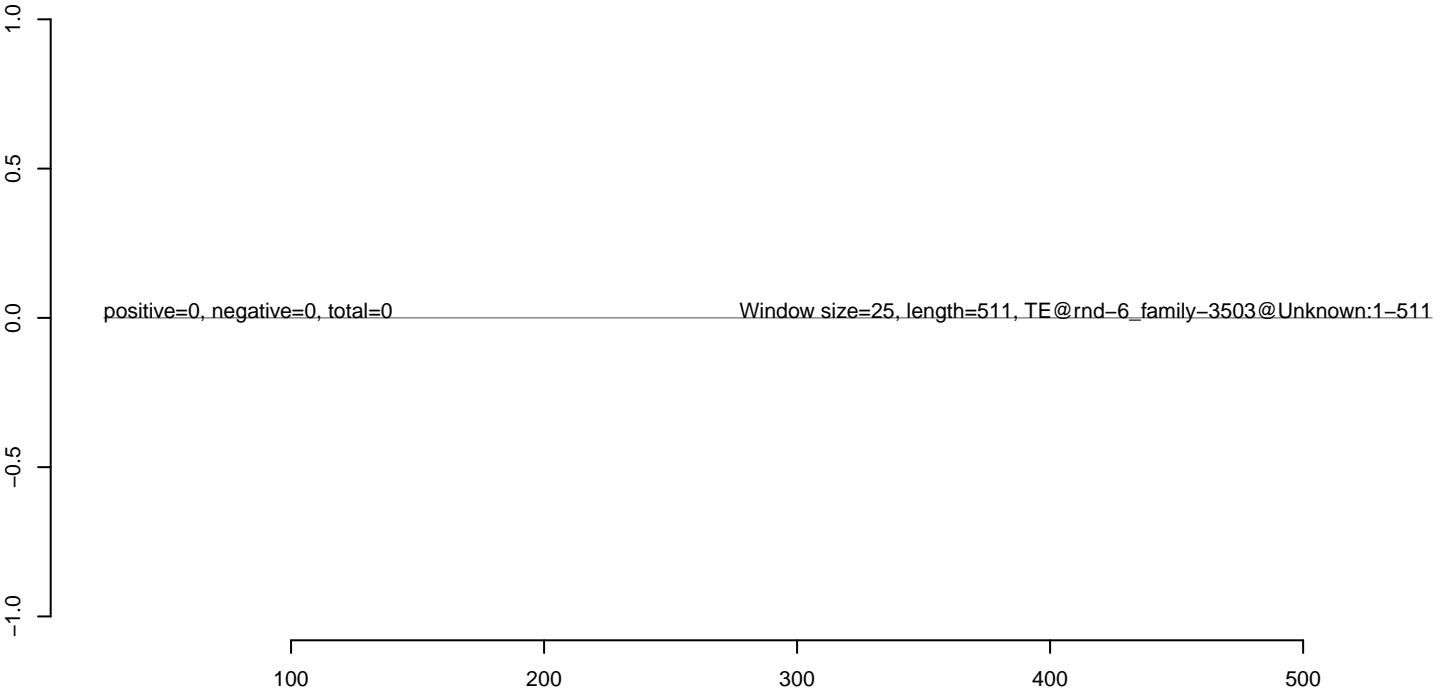
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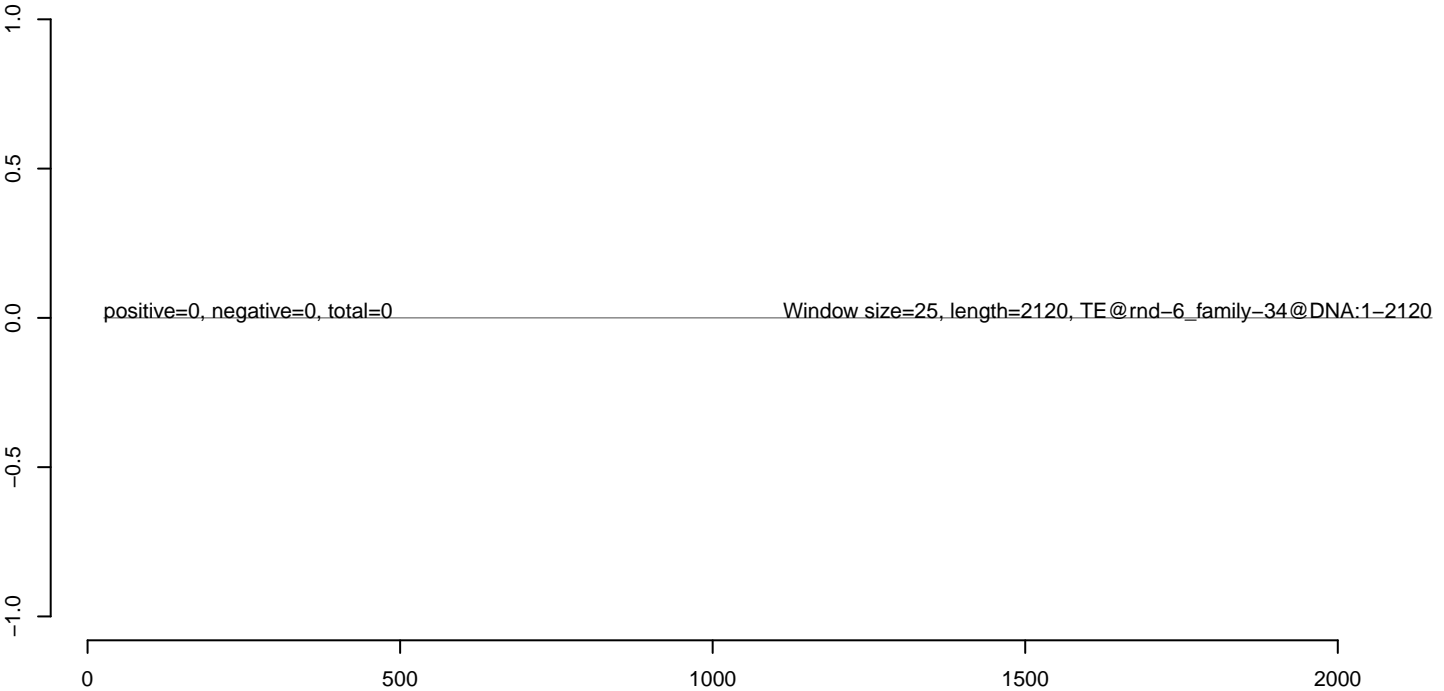
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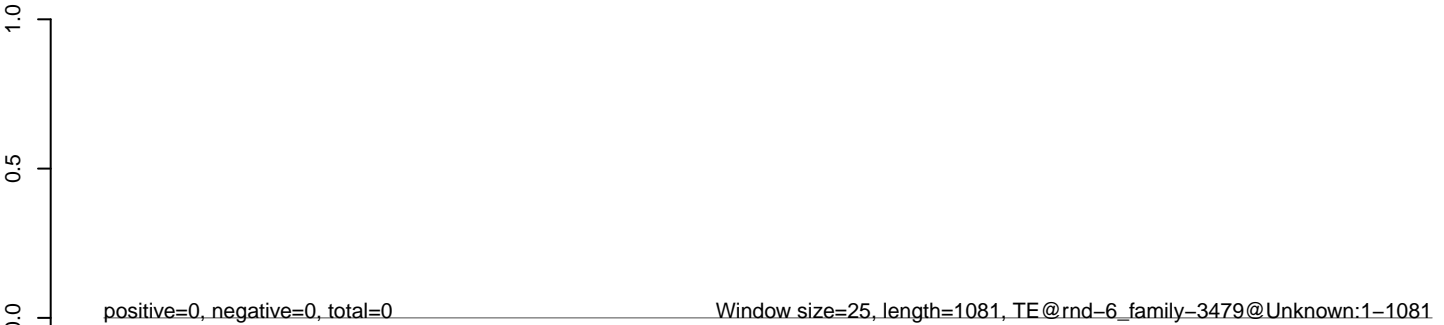
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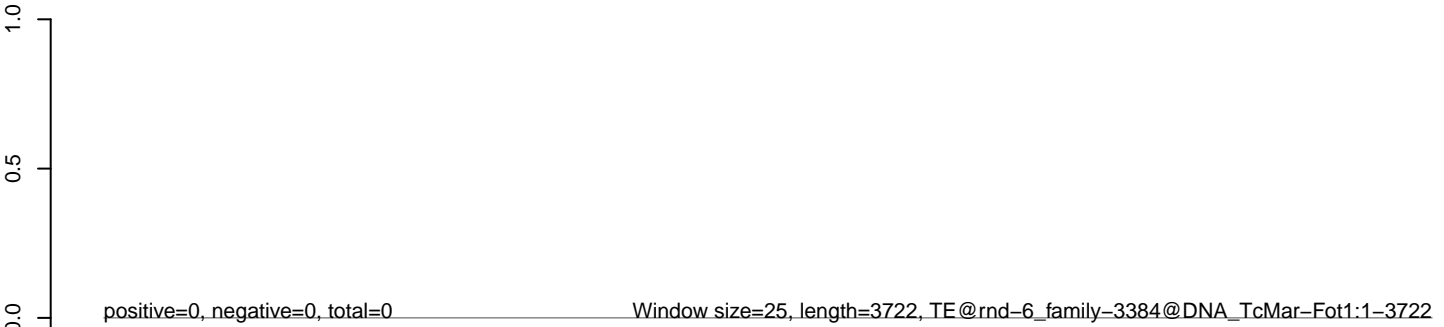
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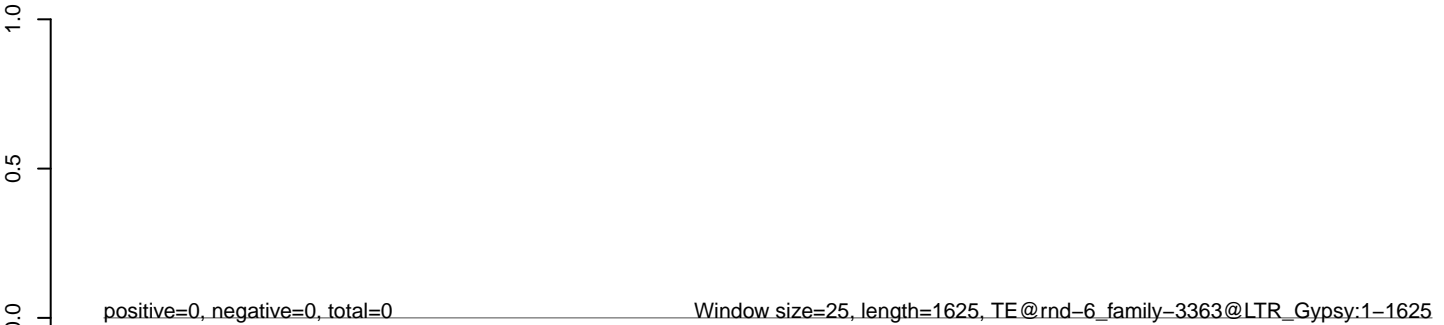
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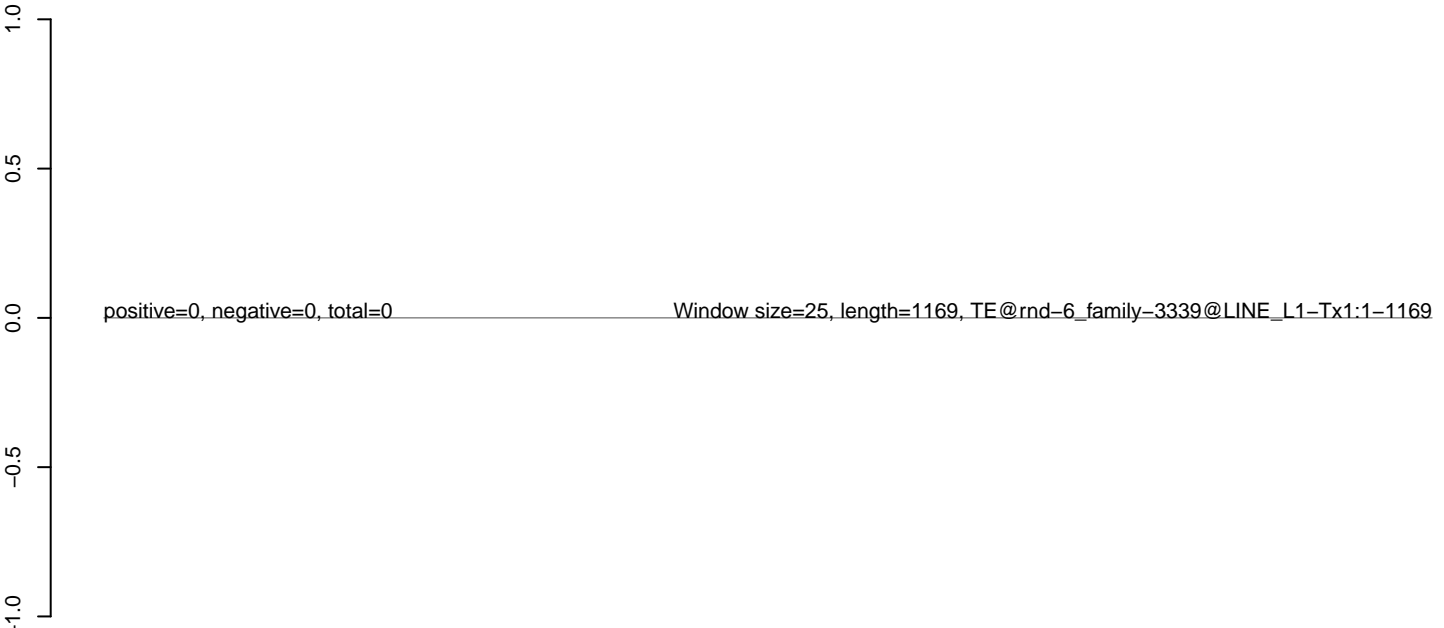
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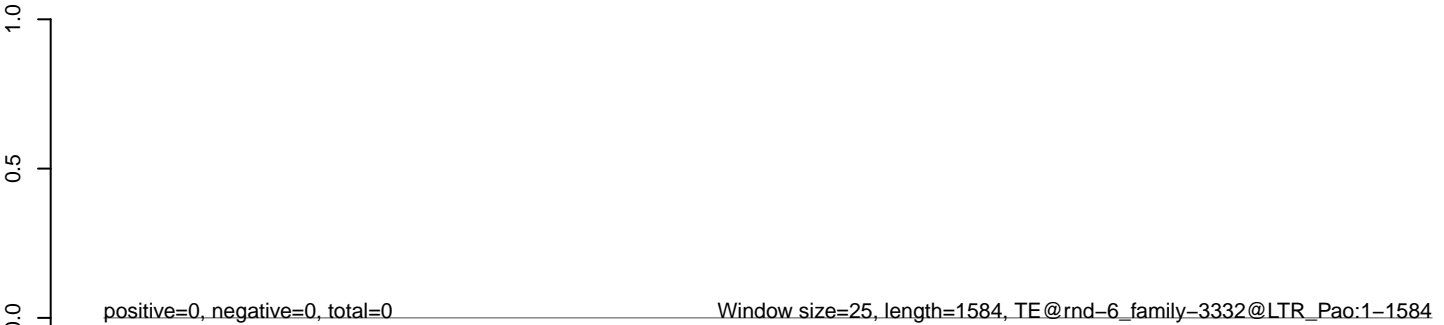
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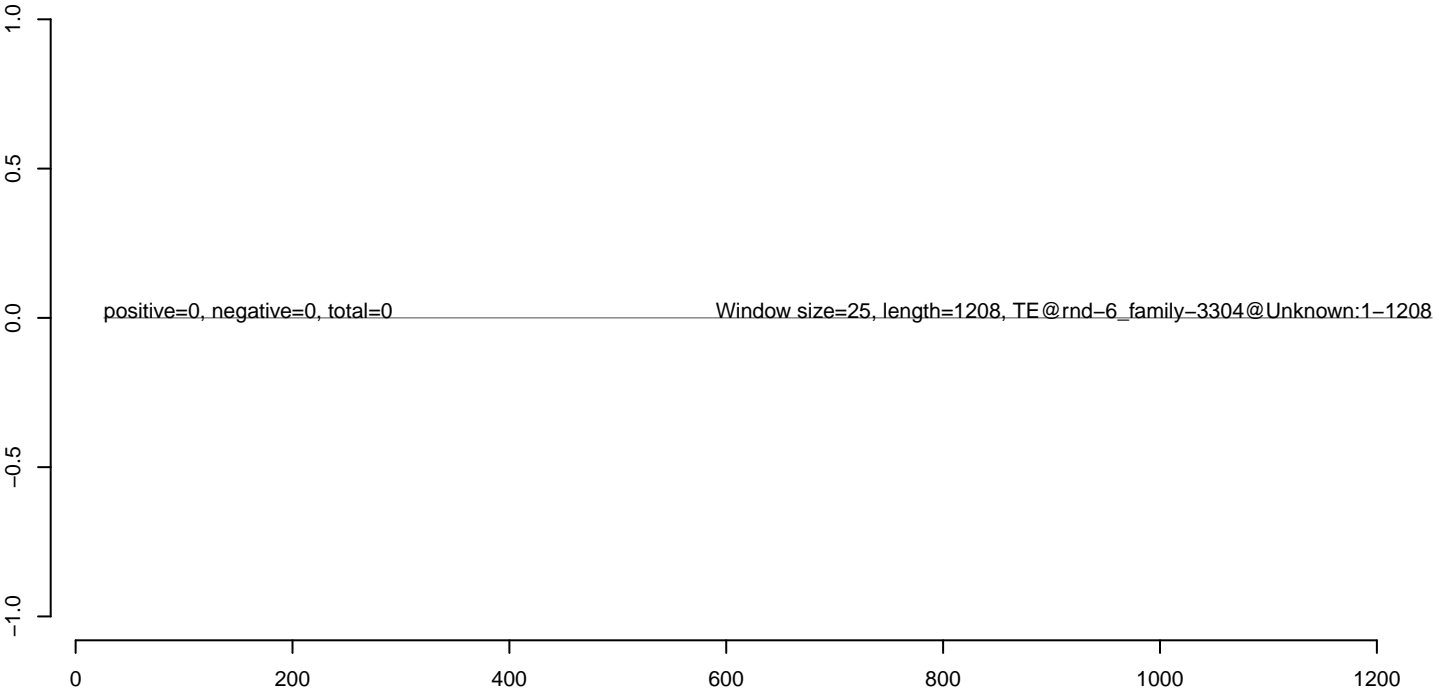
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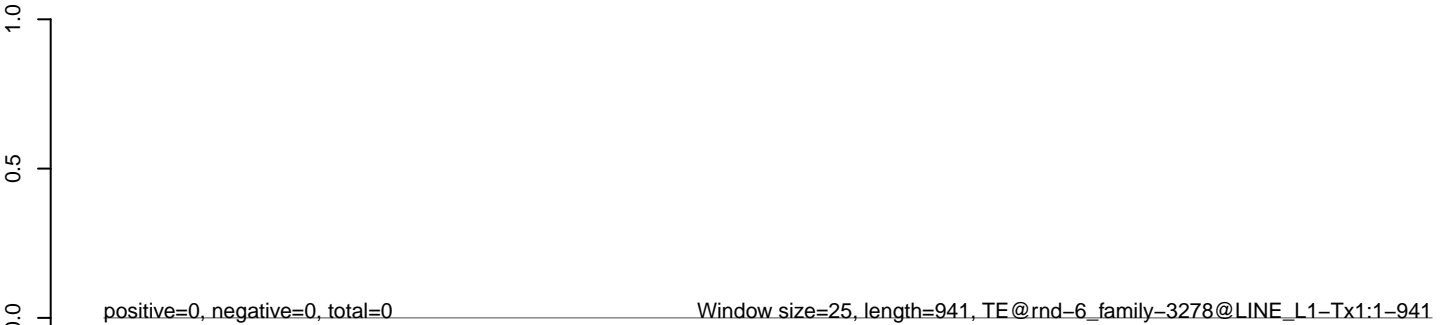
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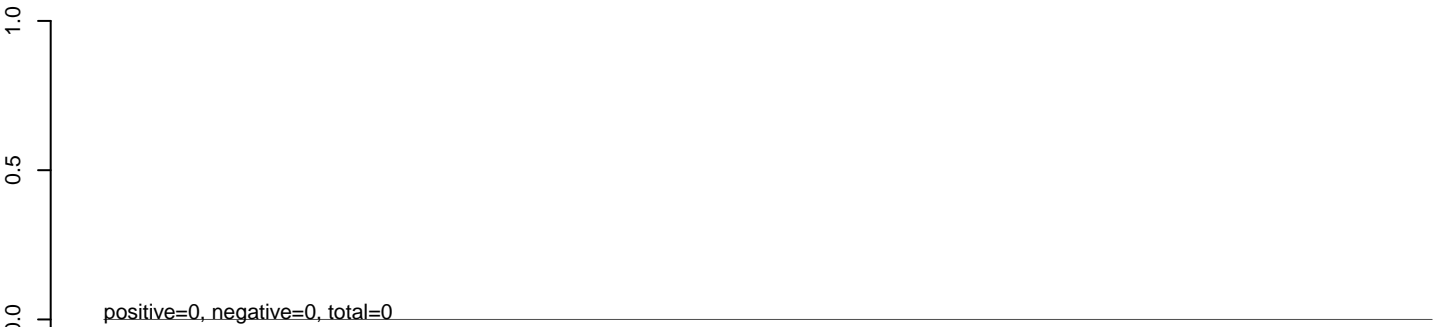
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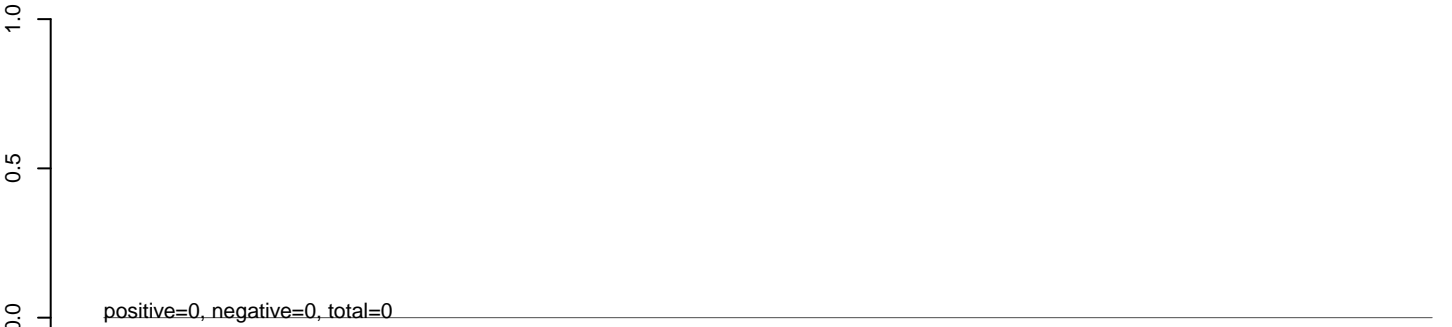
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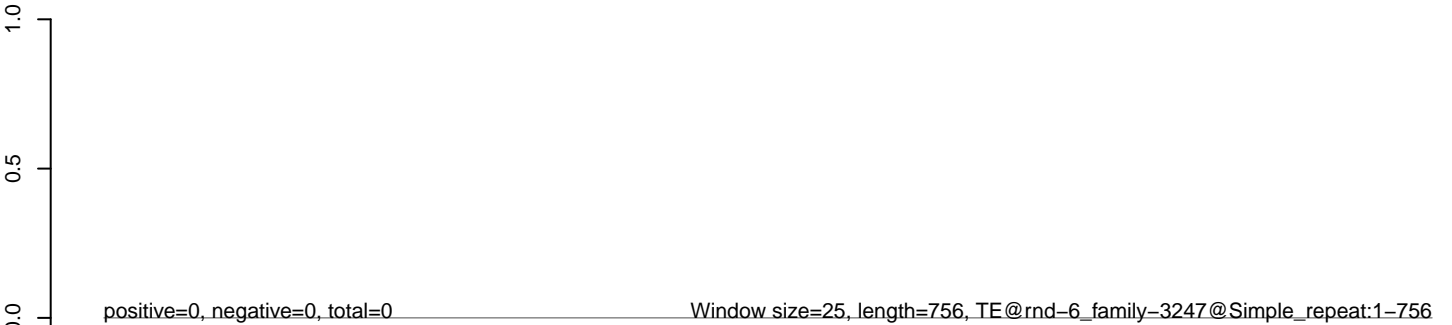
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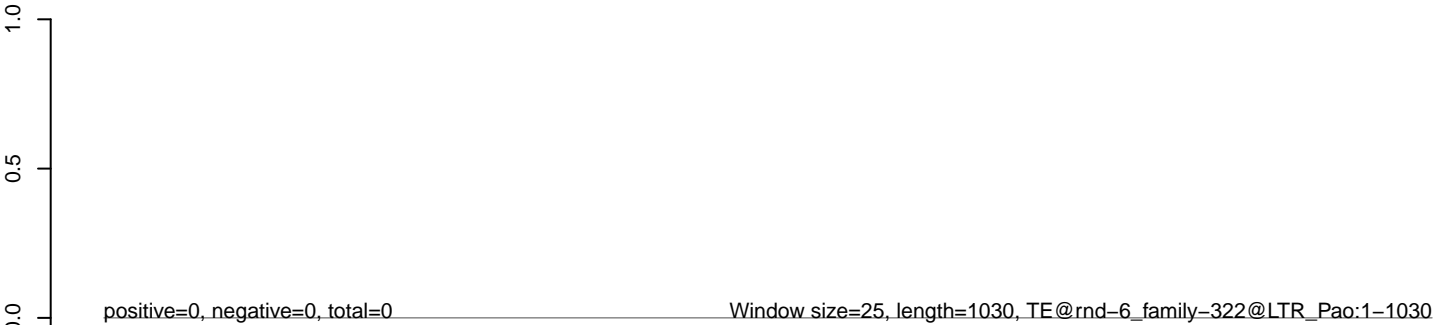
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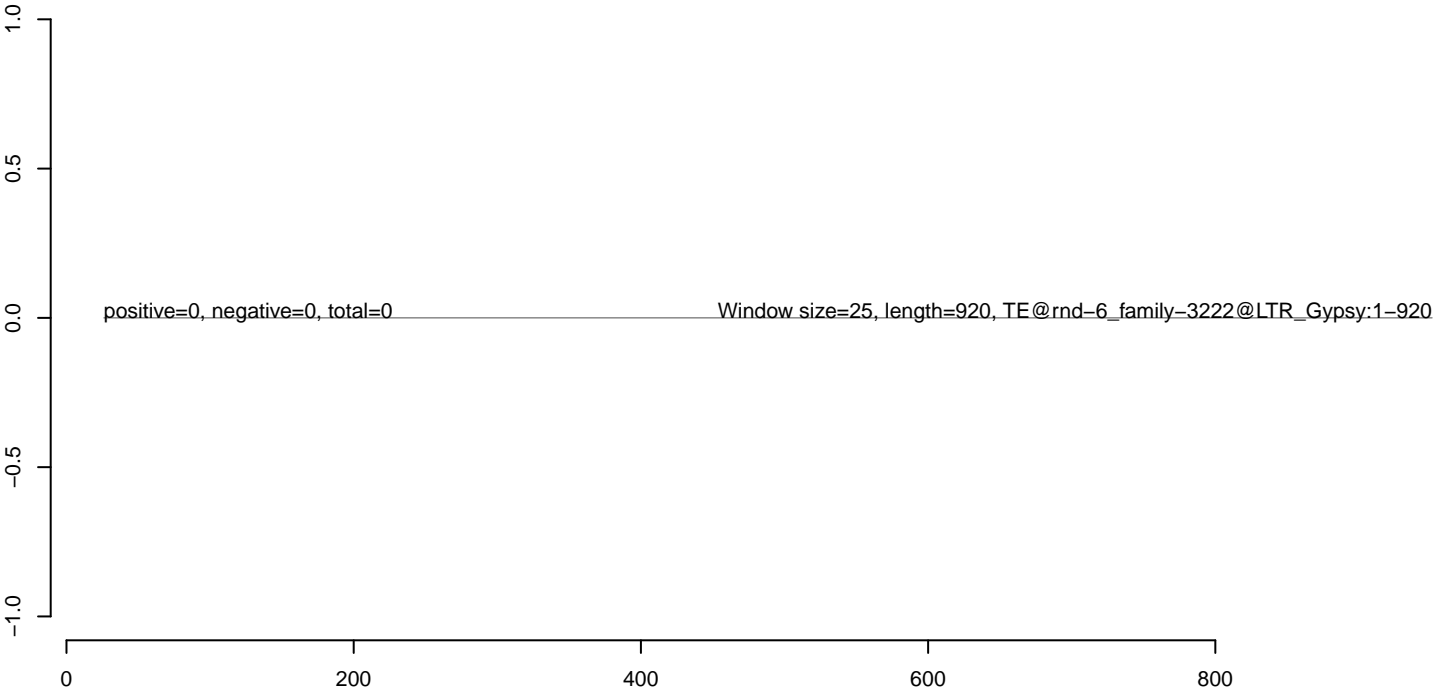
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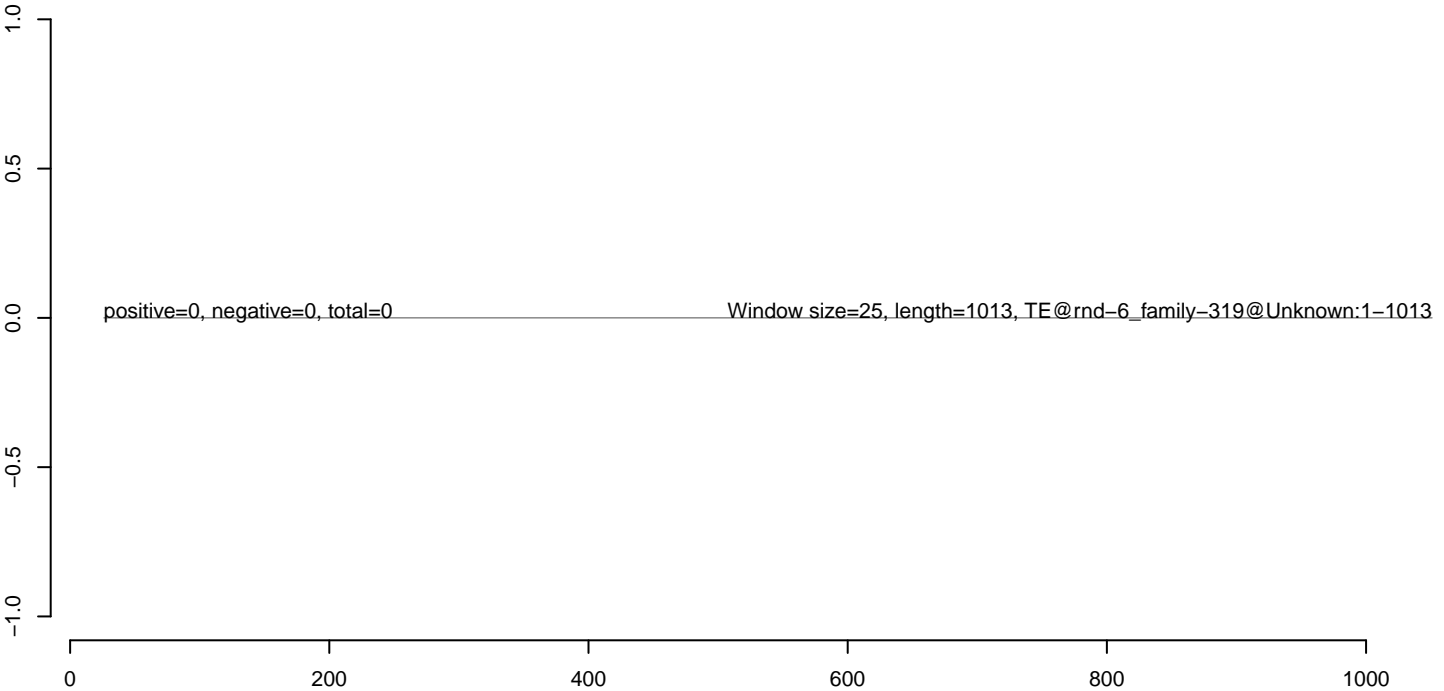
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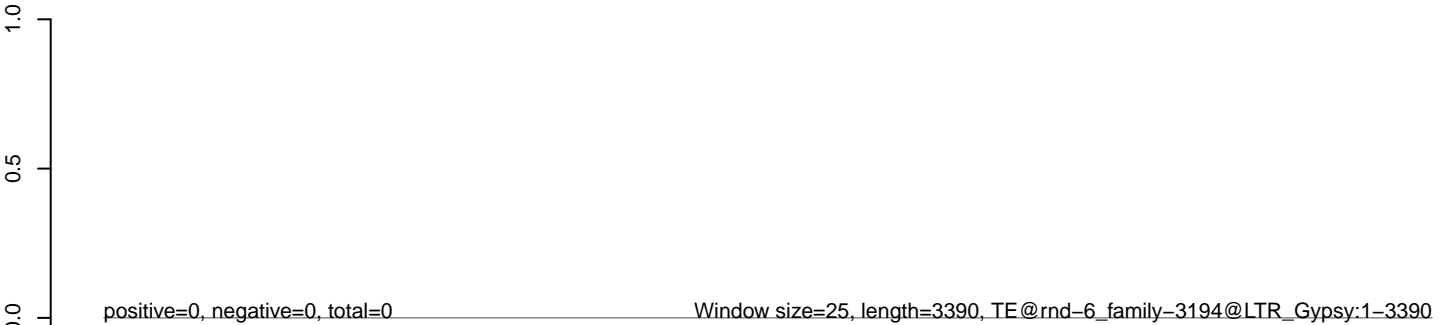
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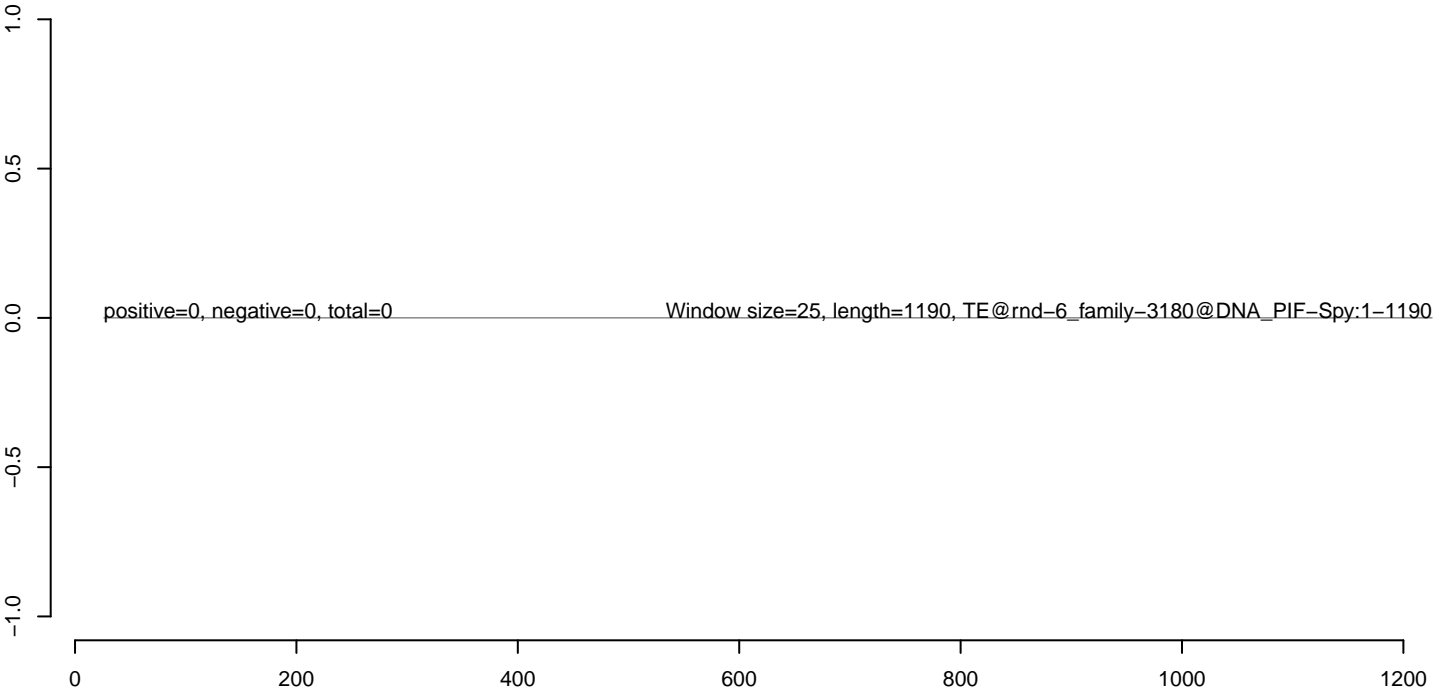
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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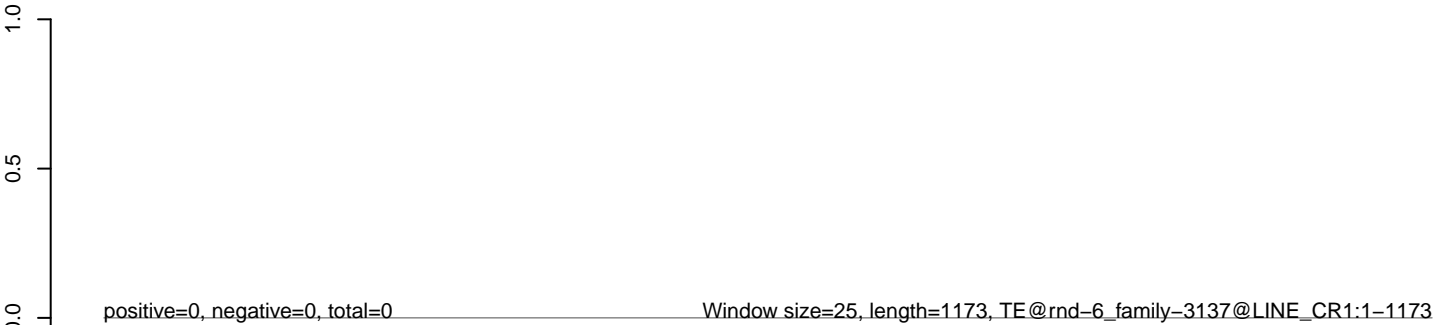
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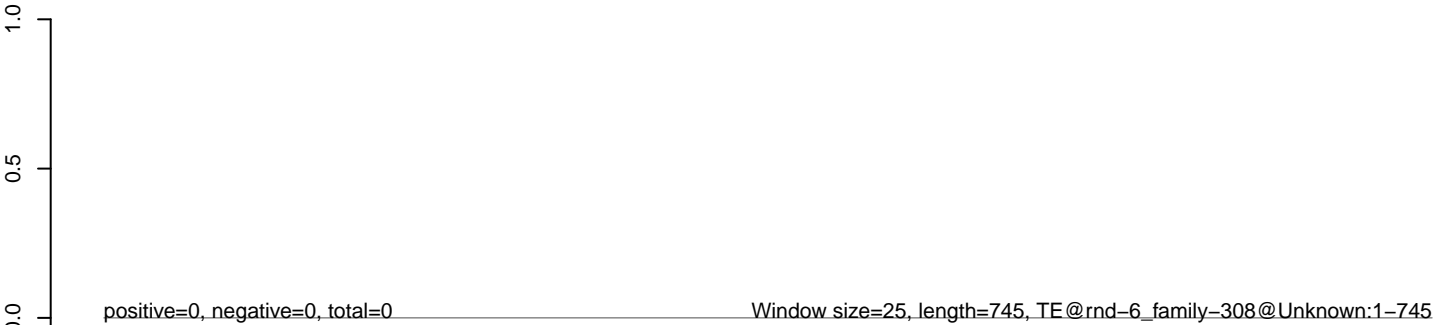
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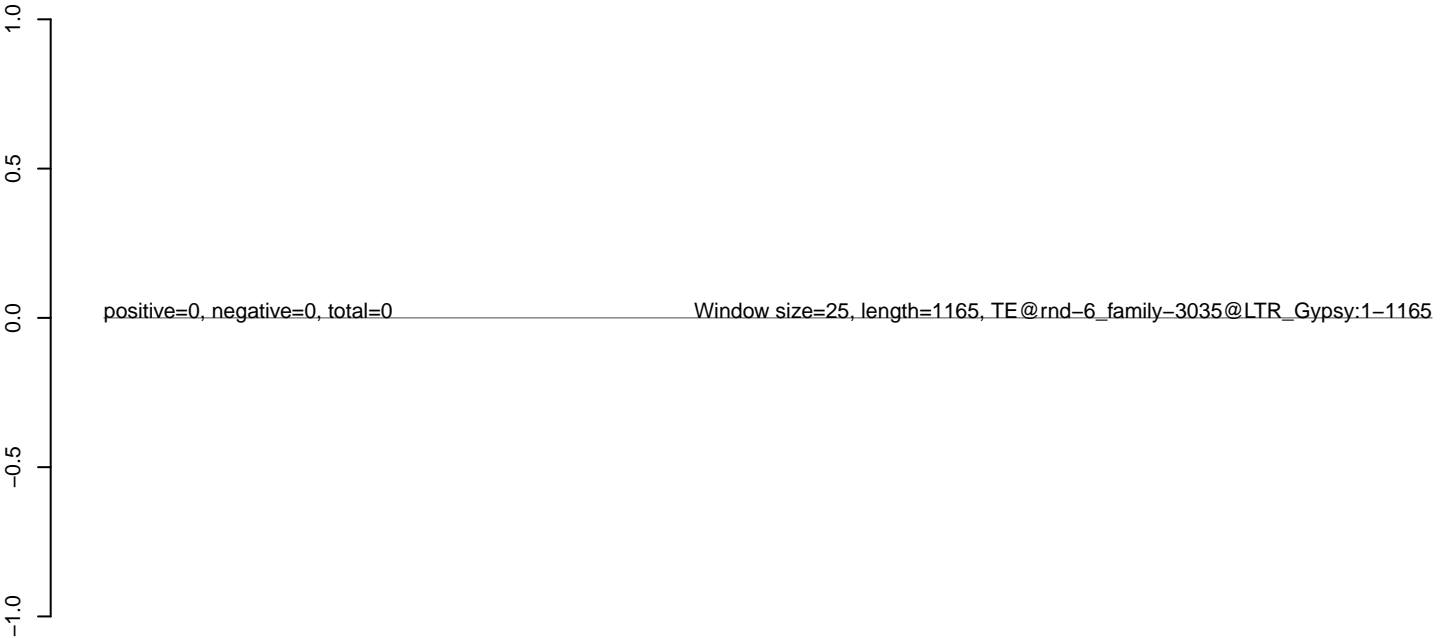
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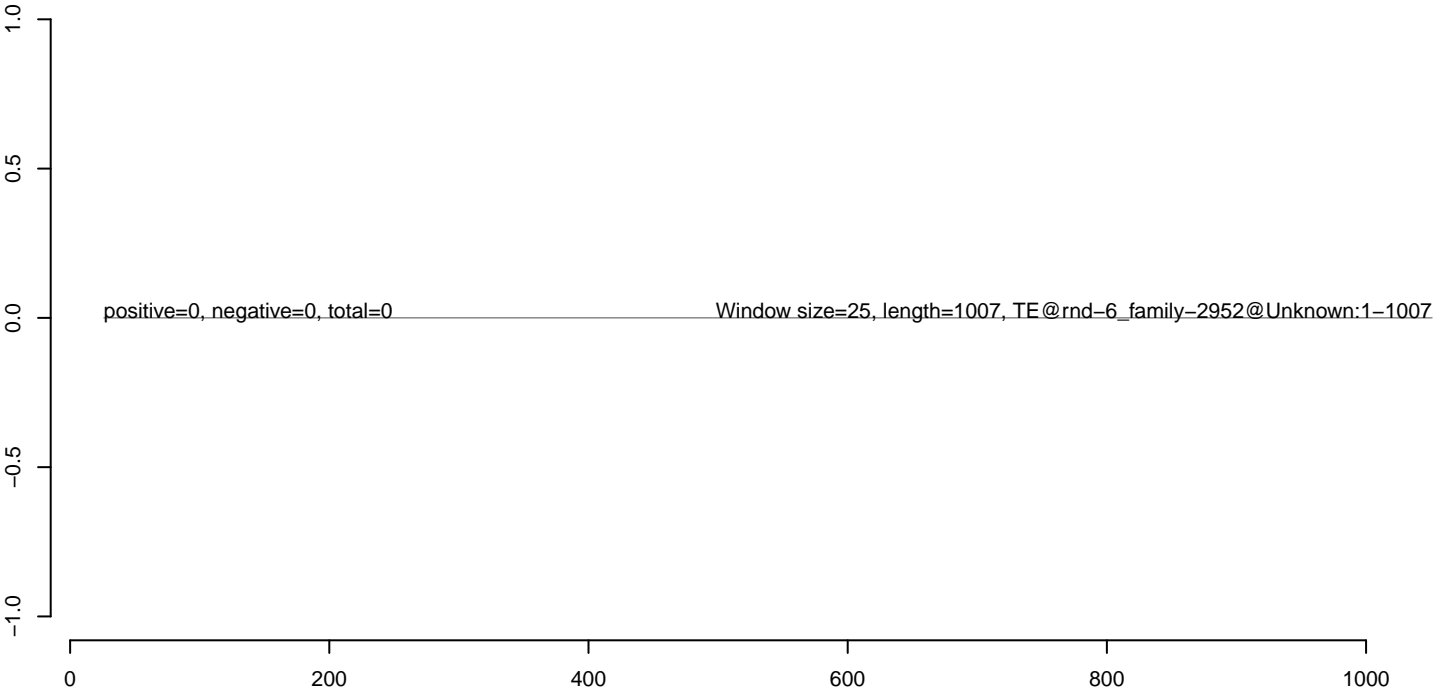
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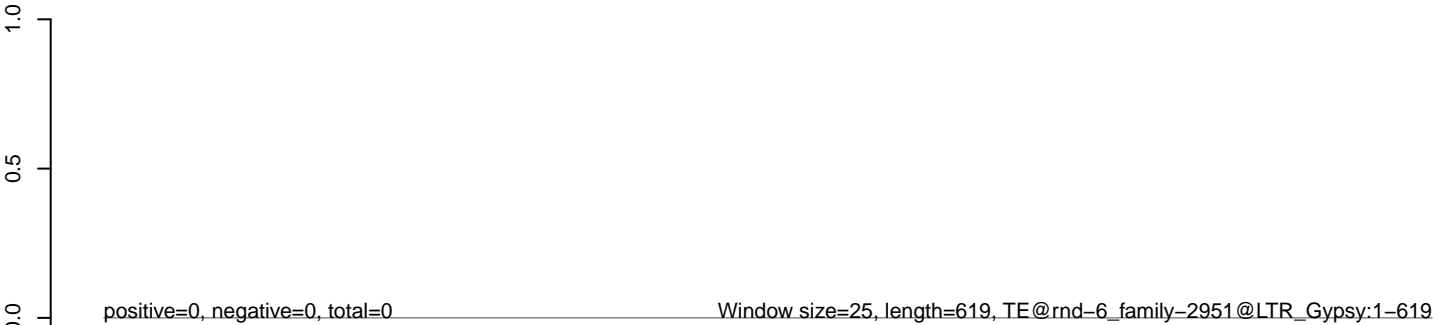
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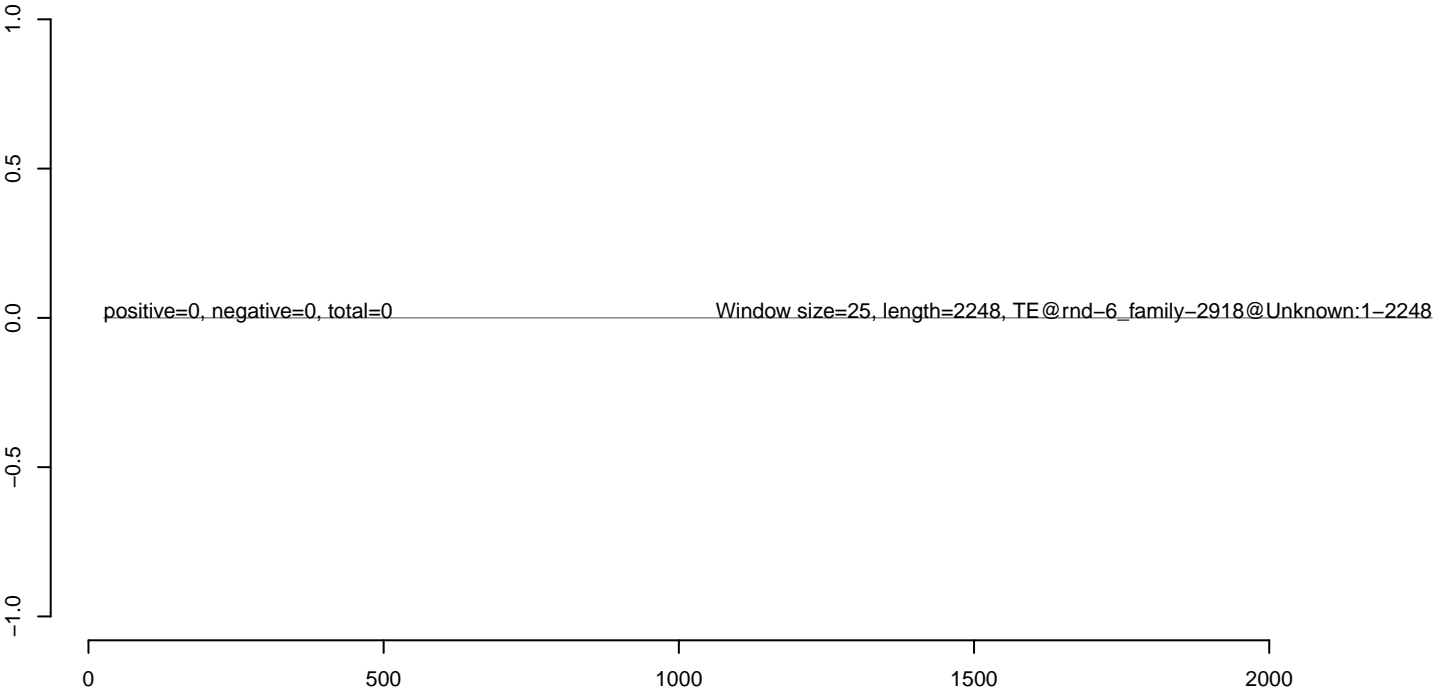
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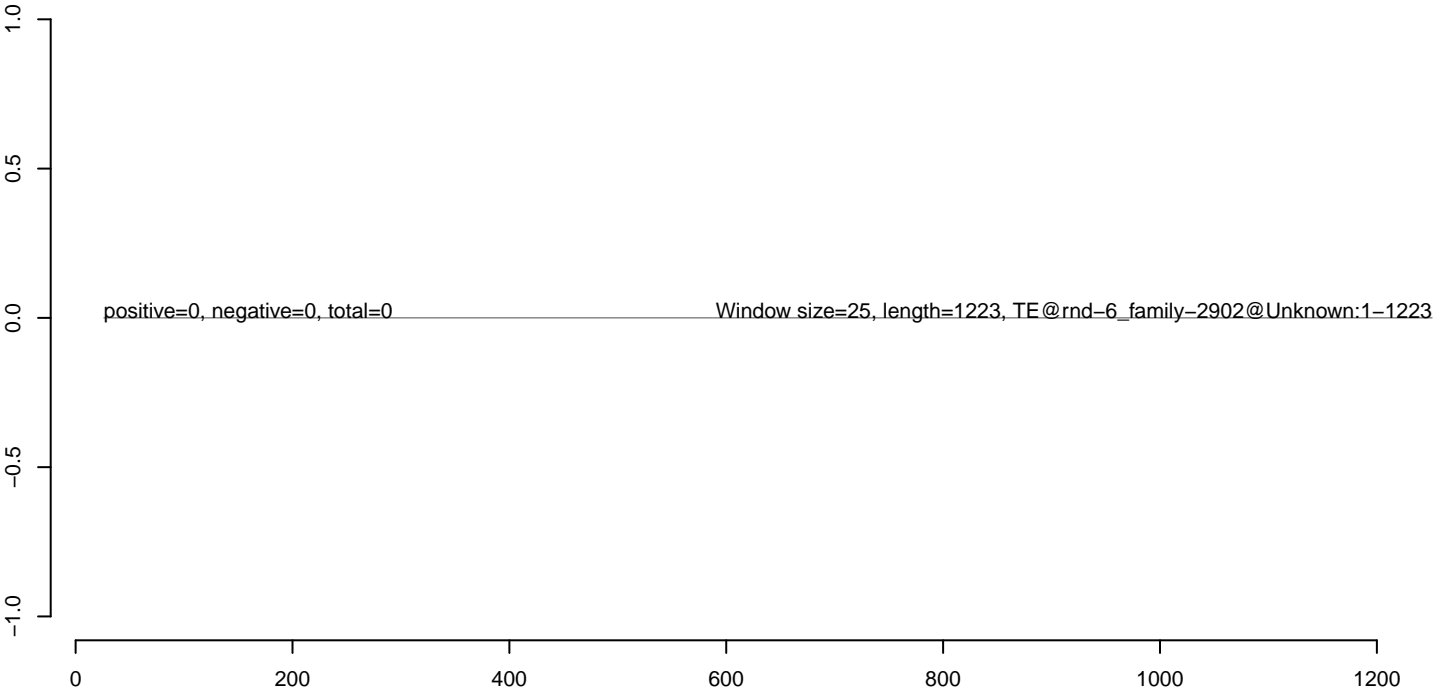
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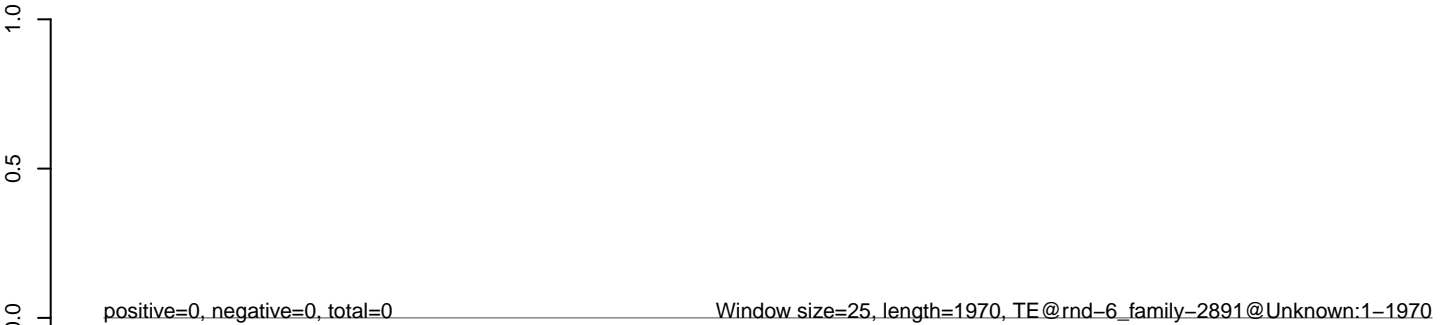
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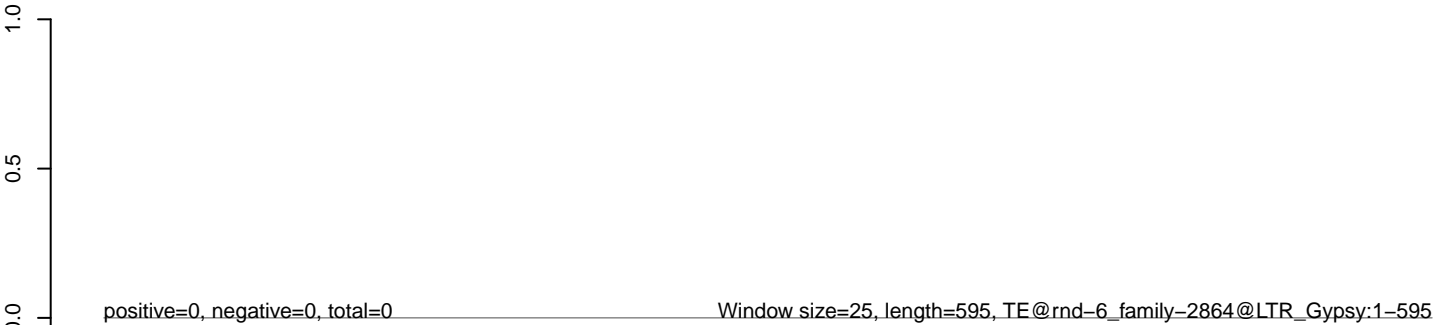
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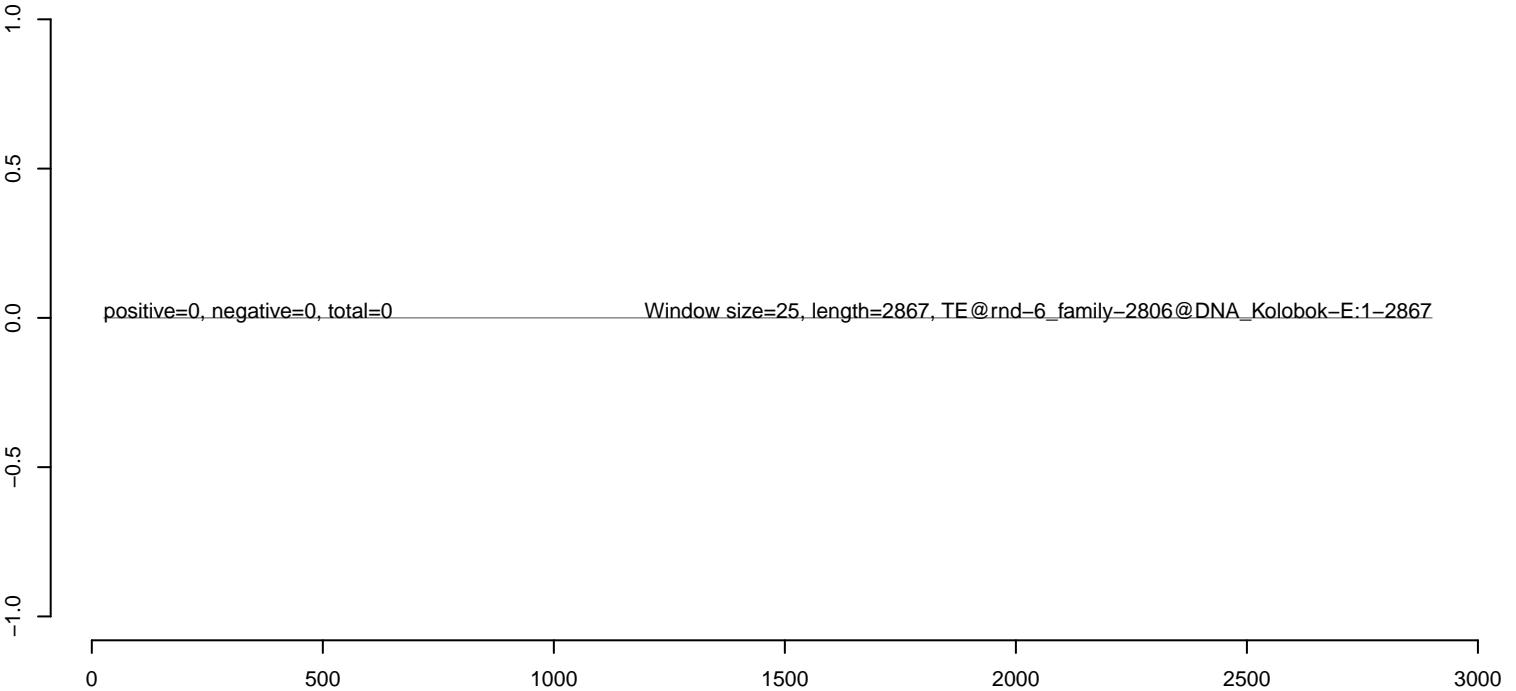
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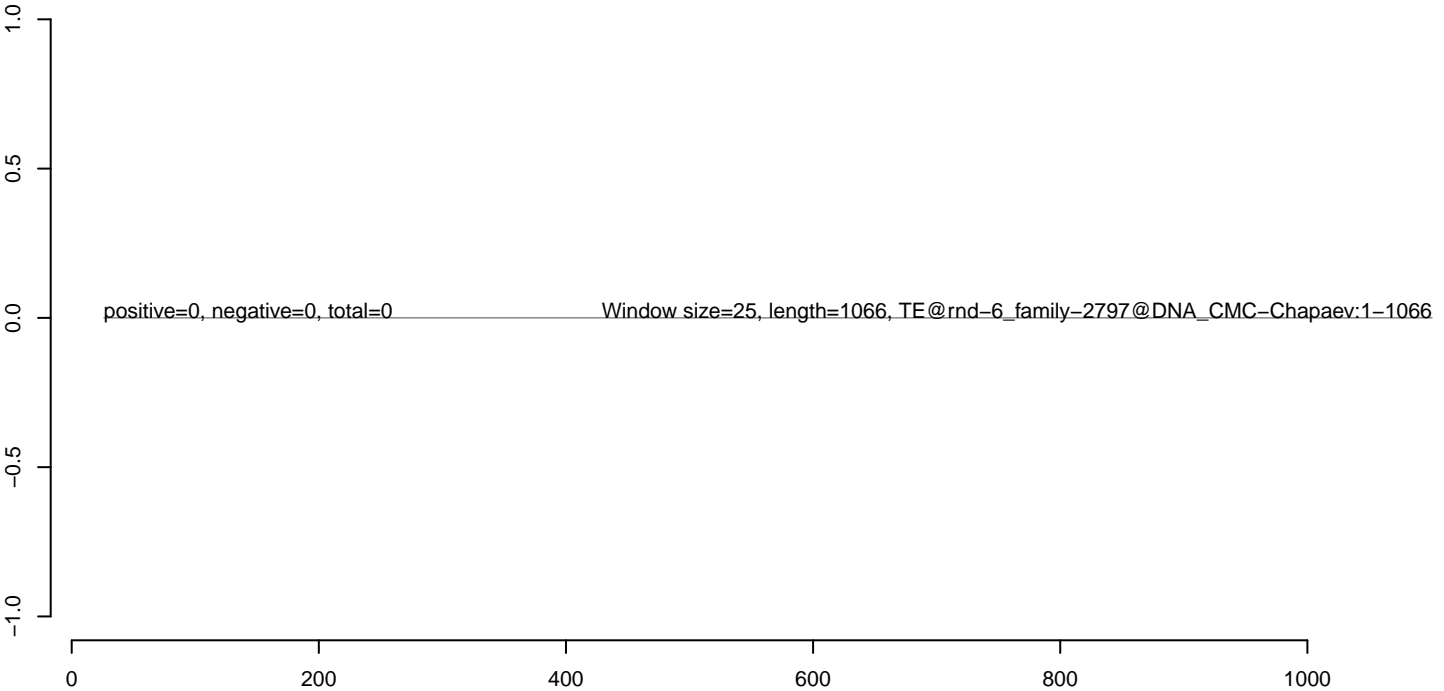
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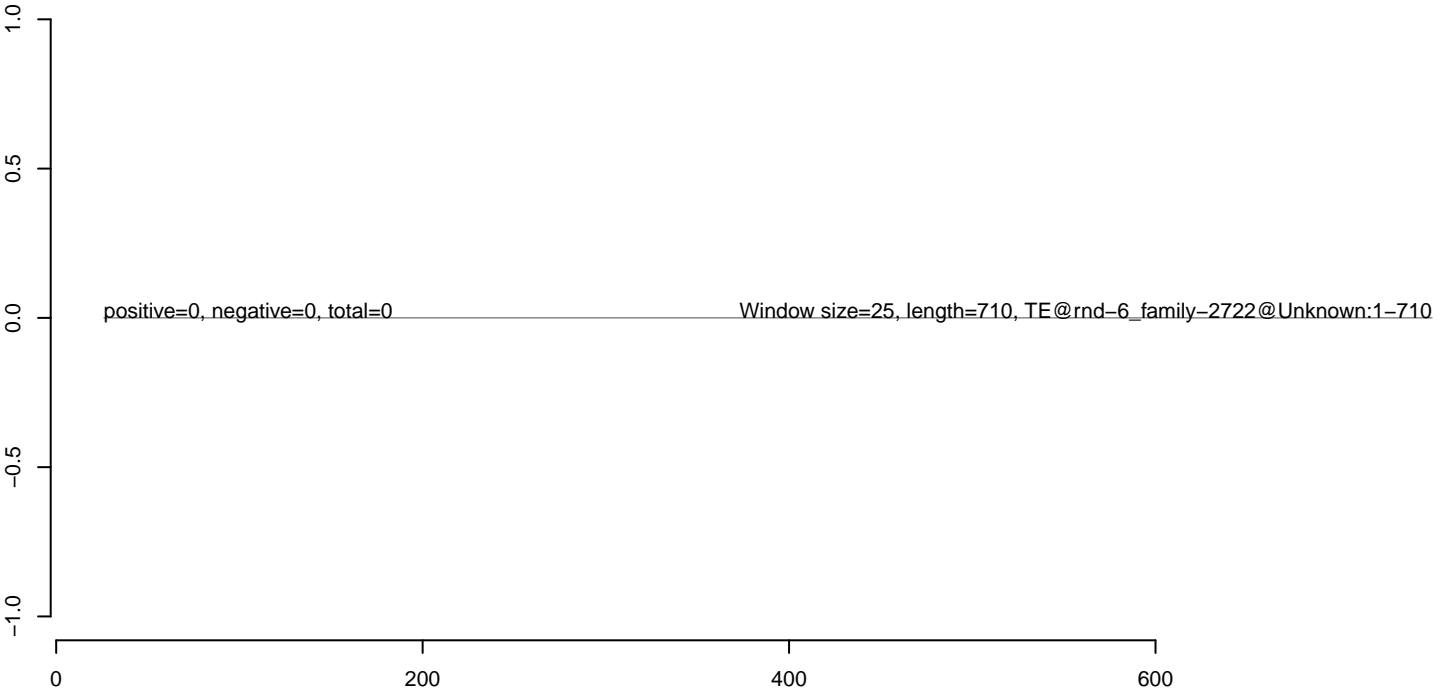
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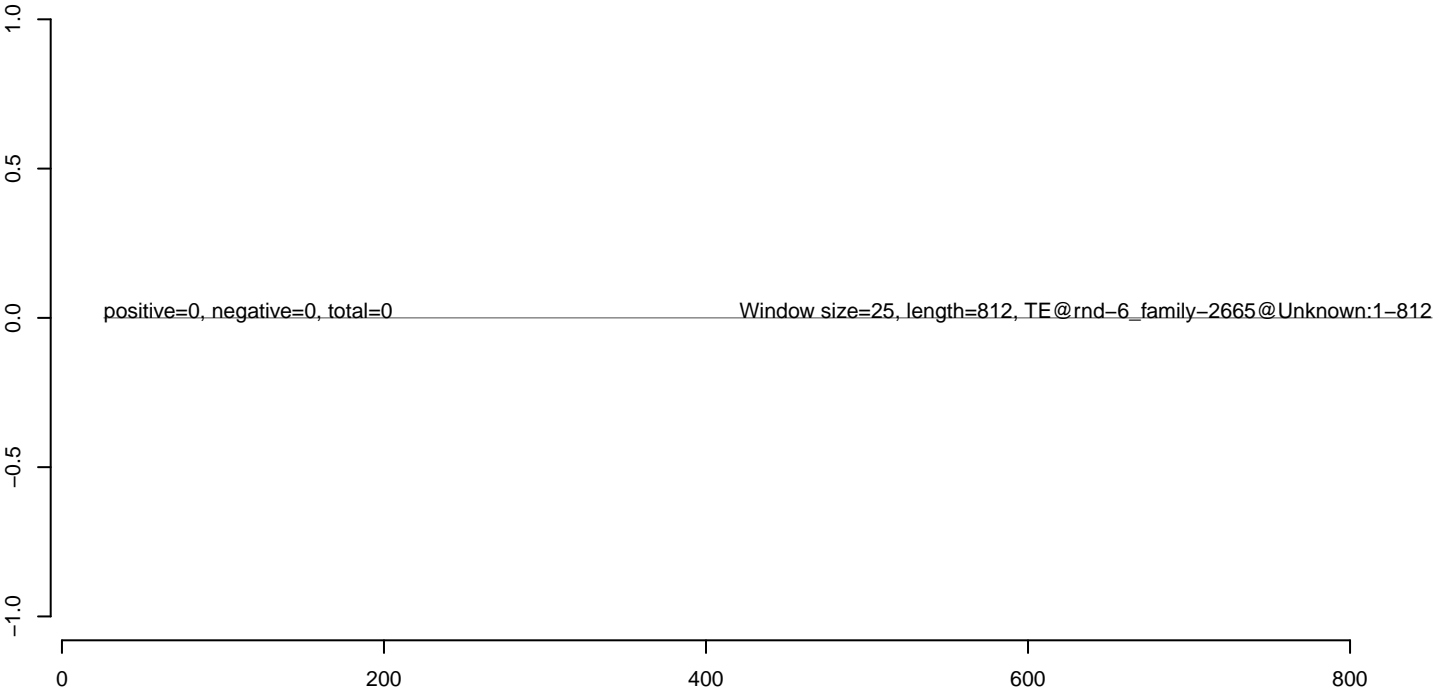
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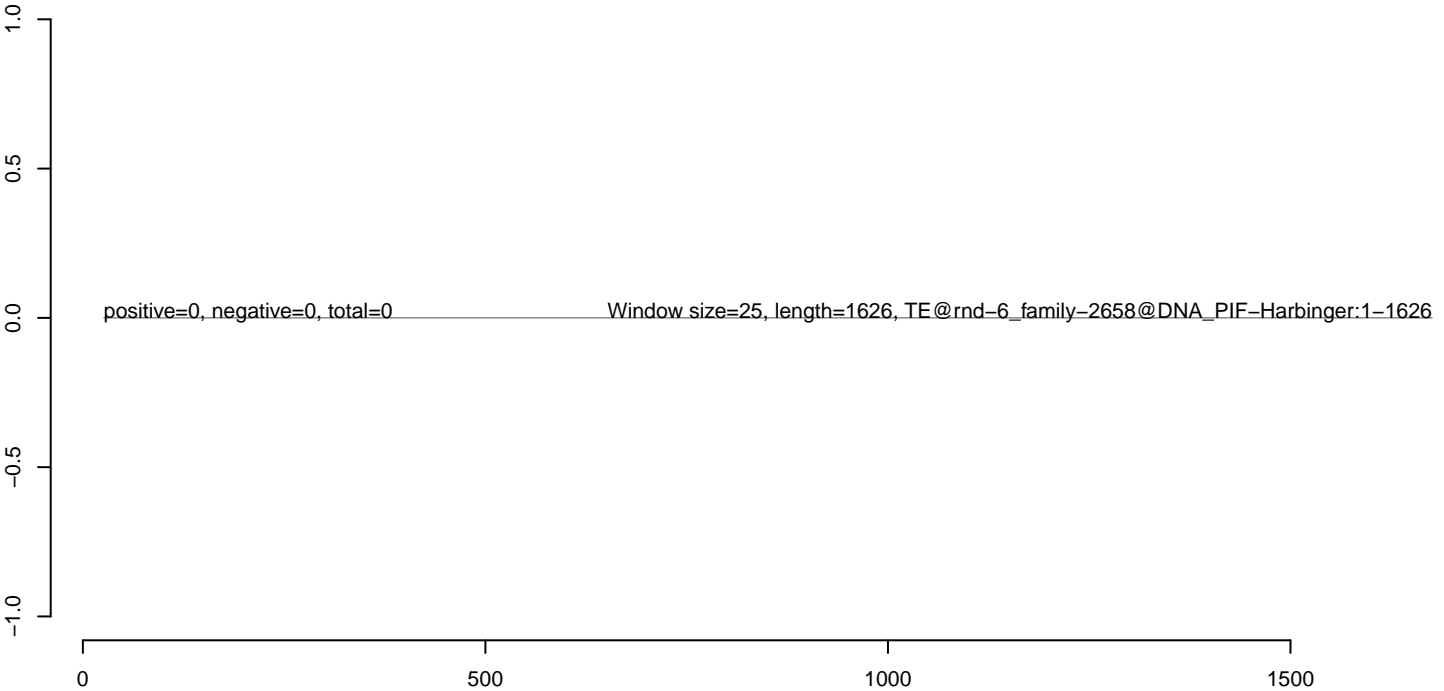
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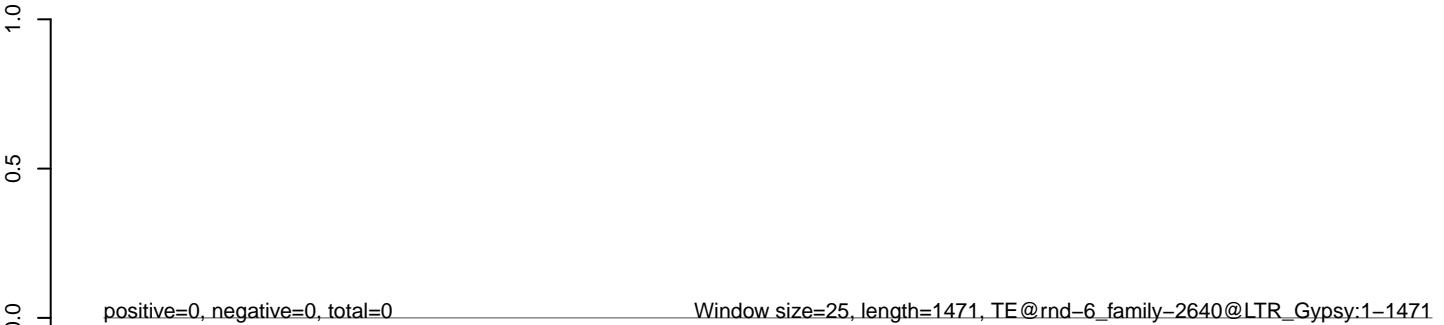
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**AeAlbo\_C636\_SINV\_GFP.rep**



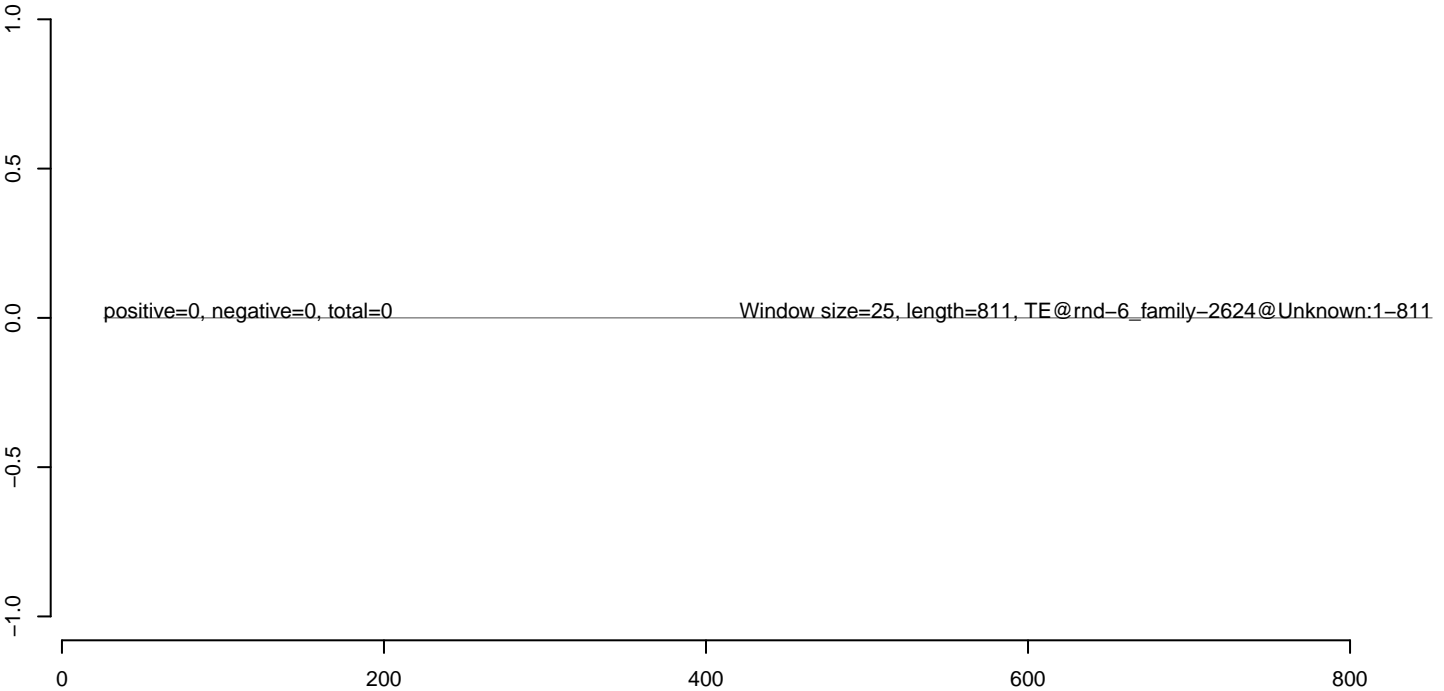
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**AeAlbo\_C636\_SINV\_GFP.rep**





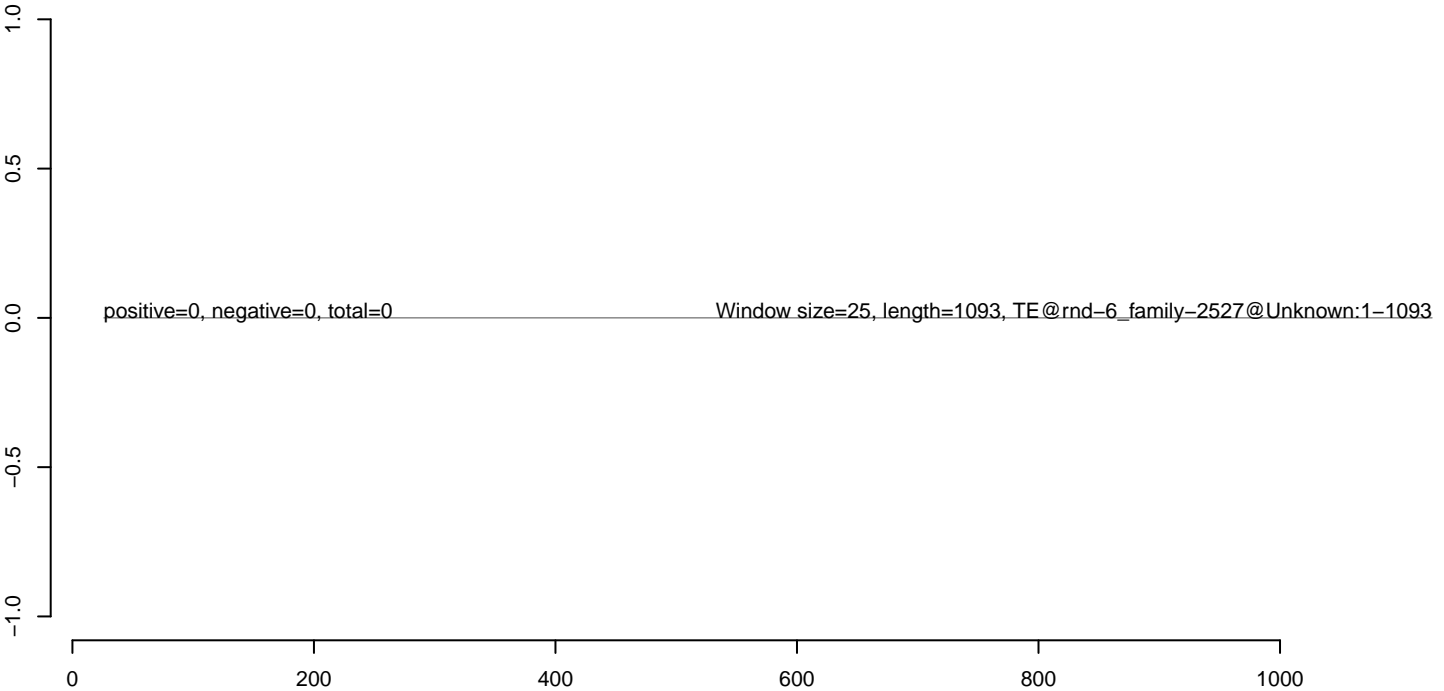
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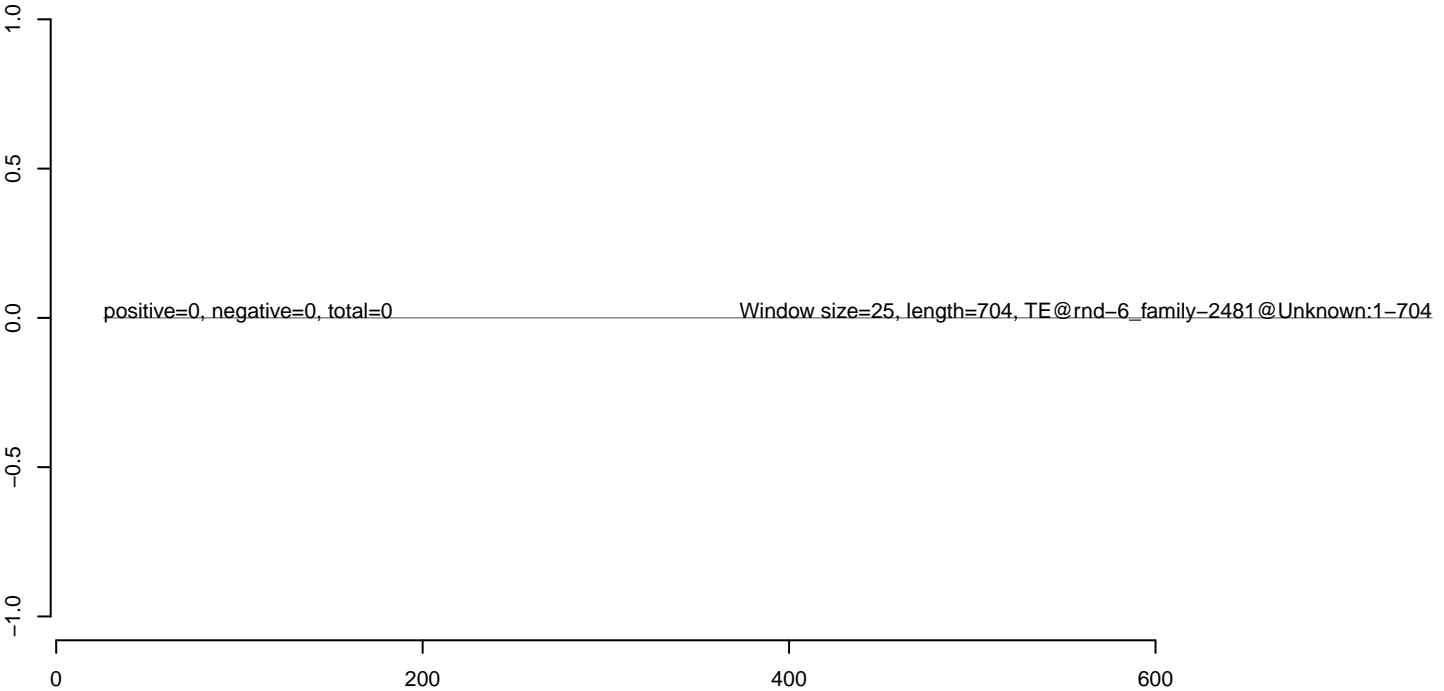
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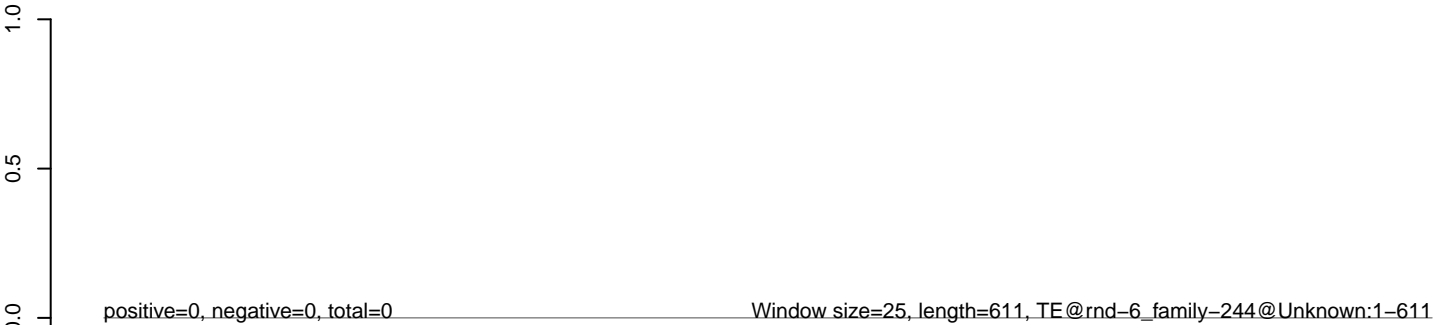
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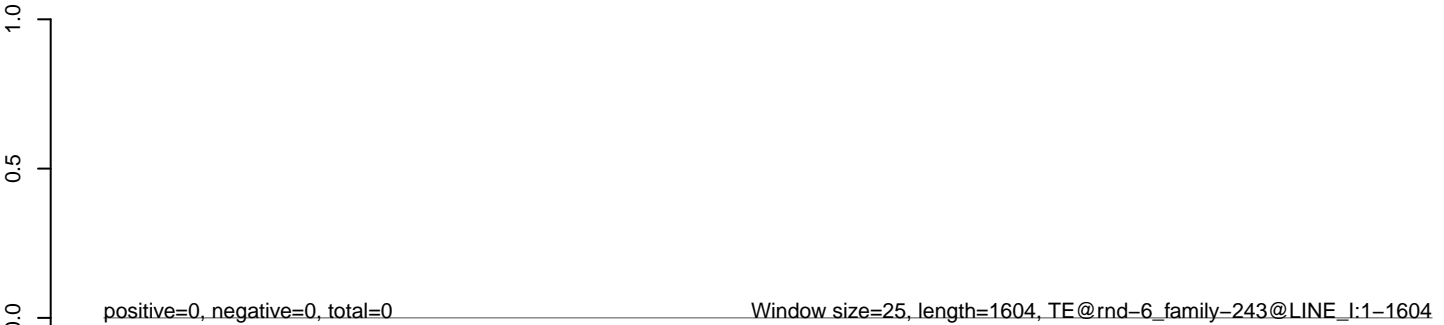
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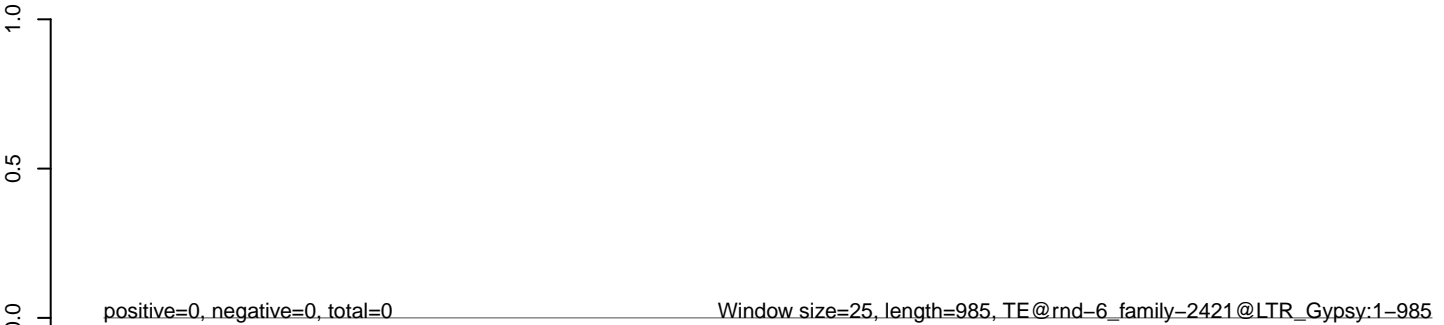
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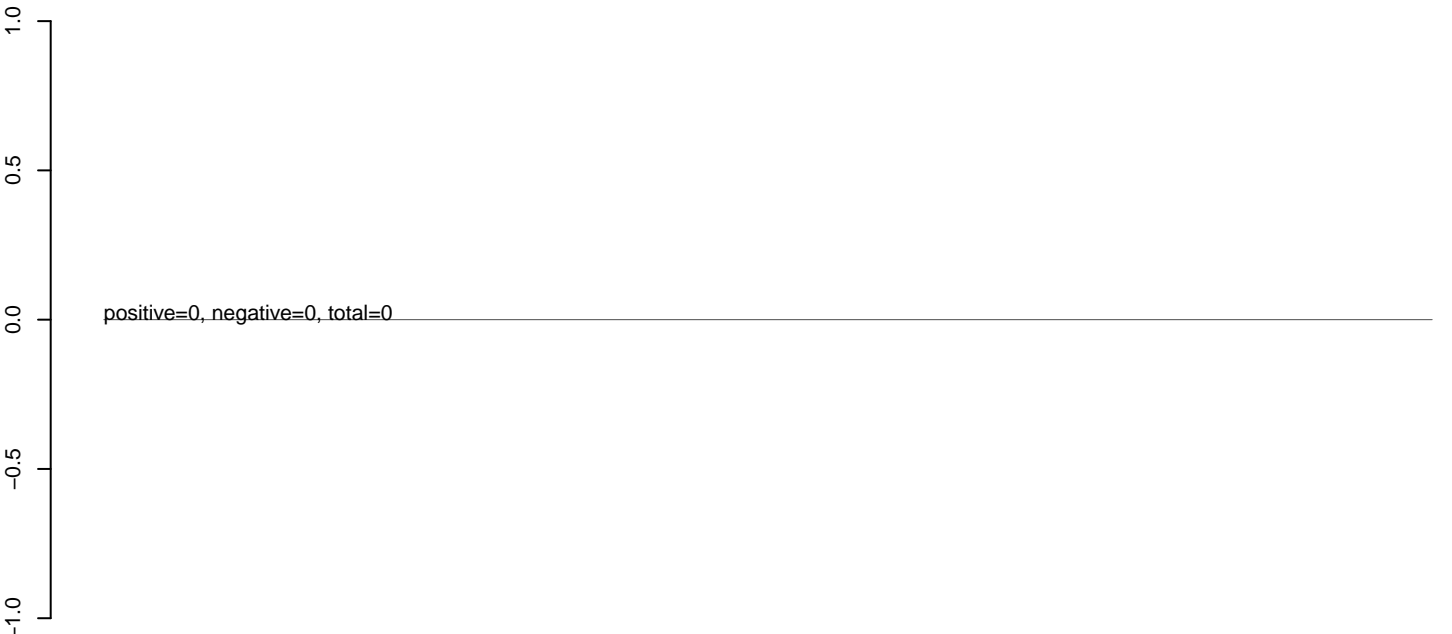
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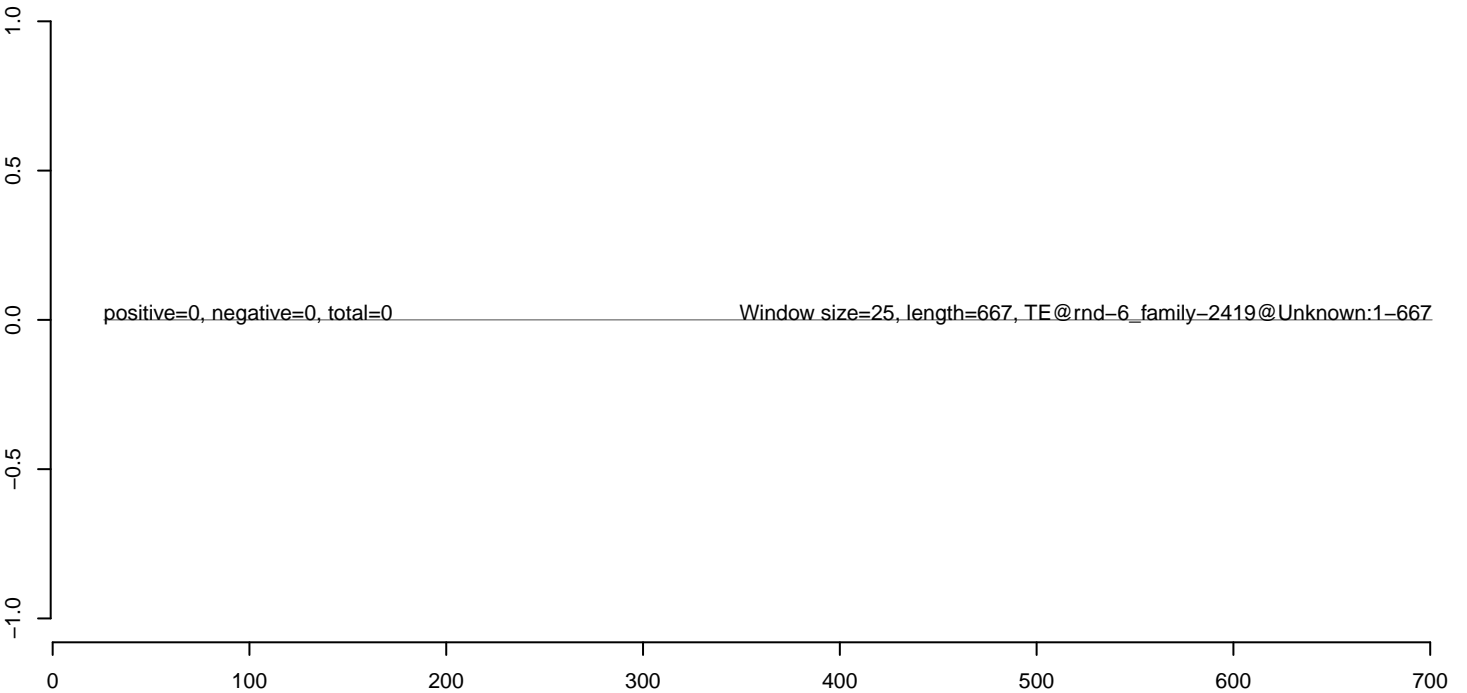
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**AeAlbo\_C636\_SINV\_GFP.rep**



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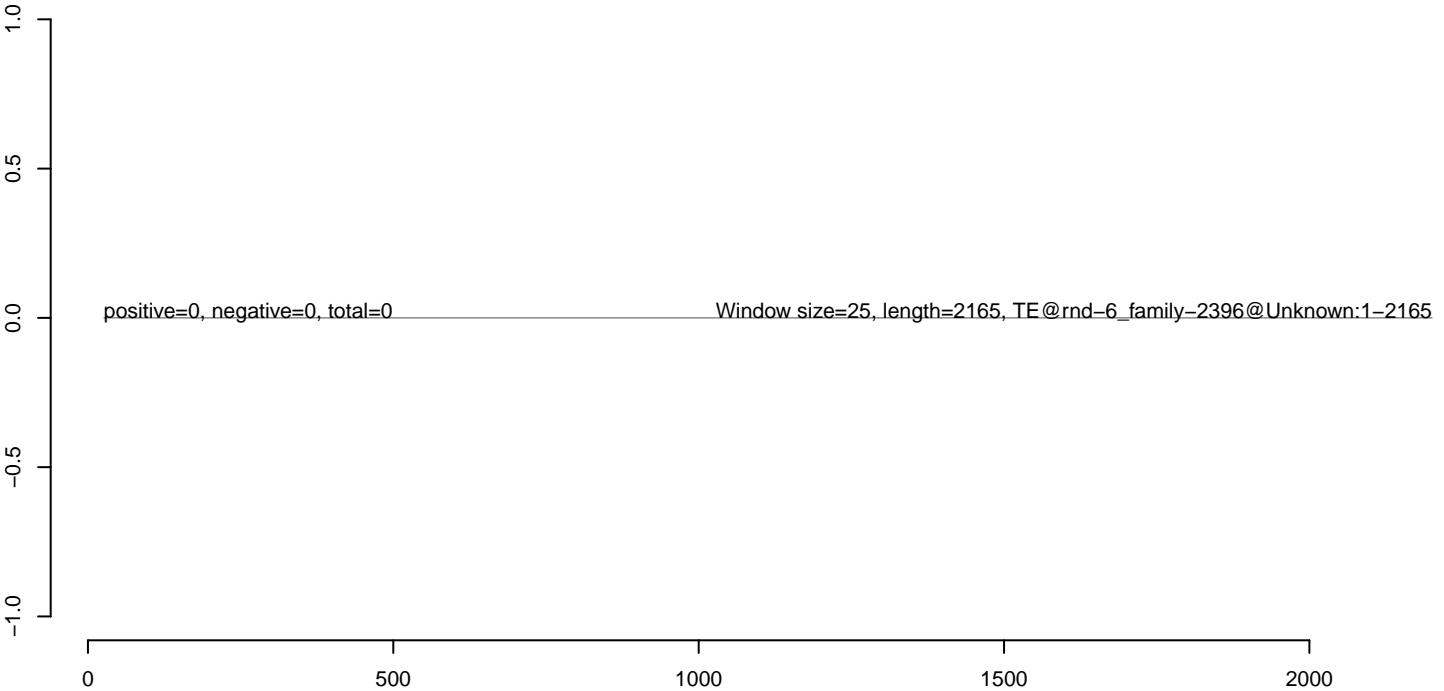
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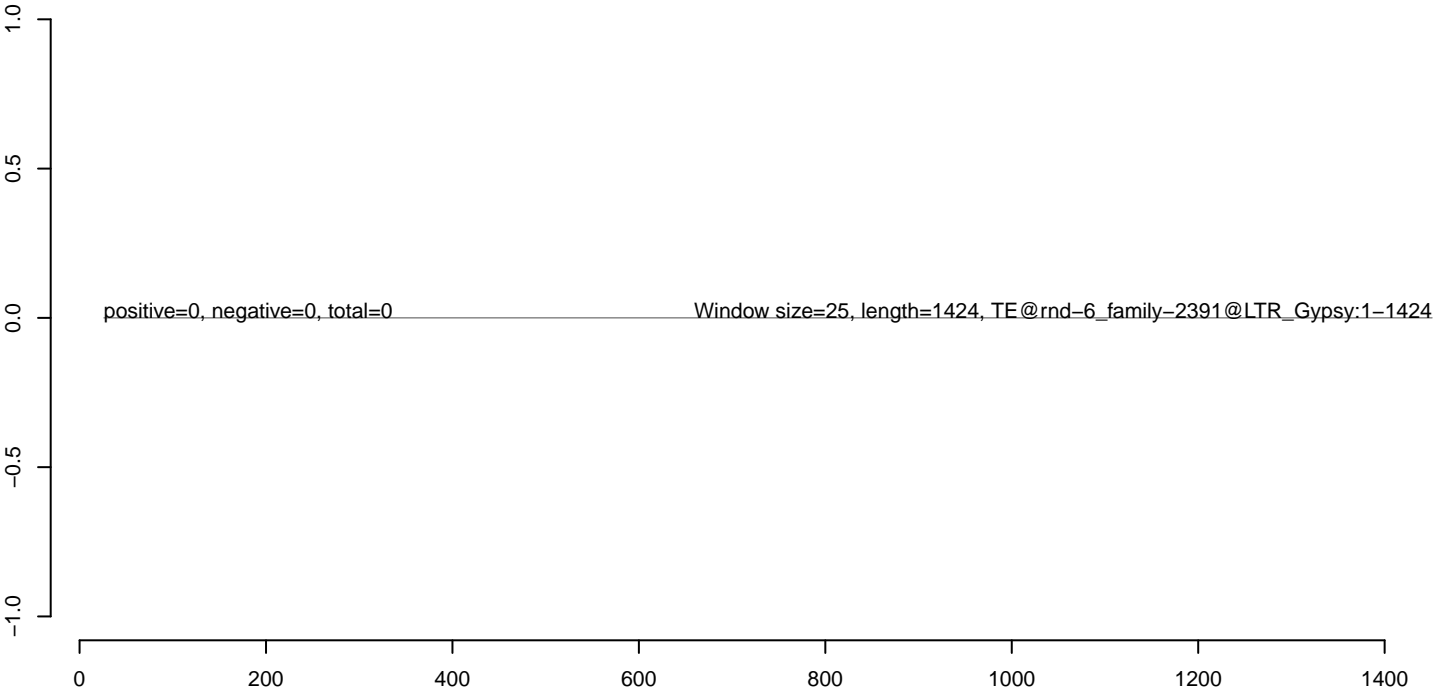
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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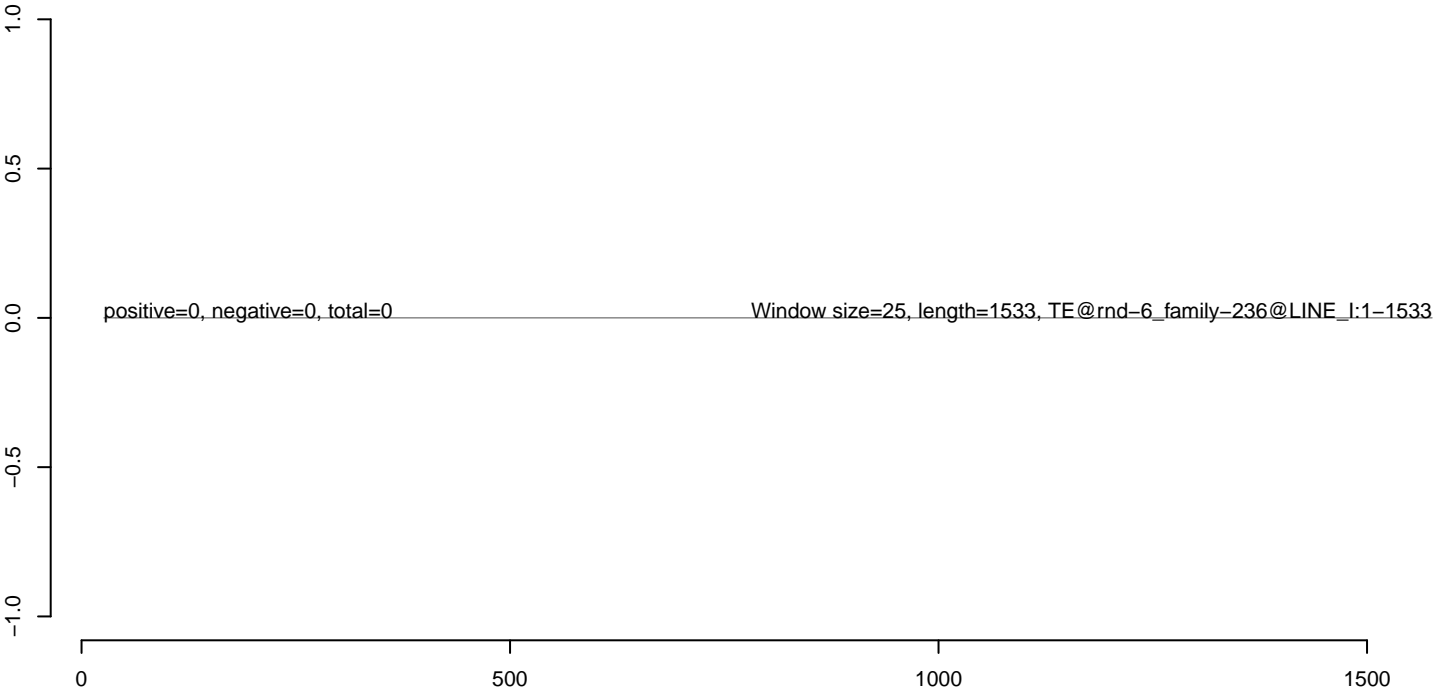
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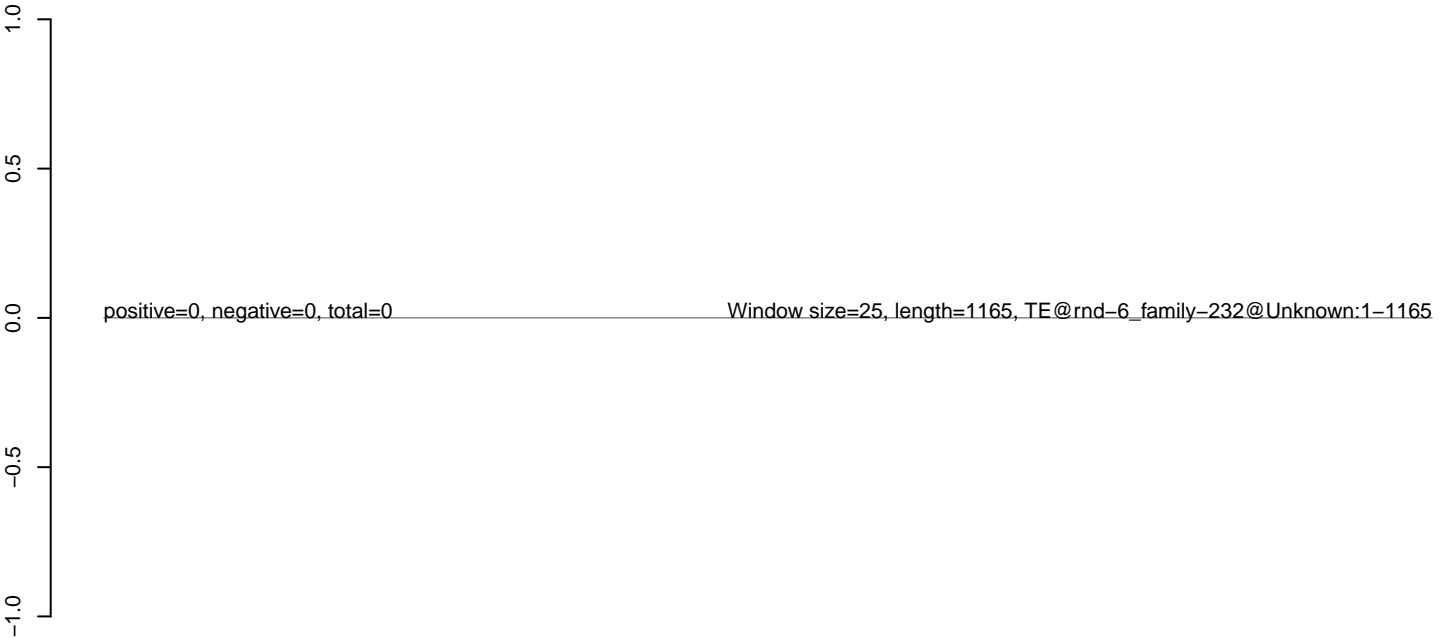
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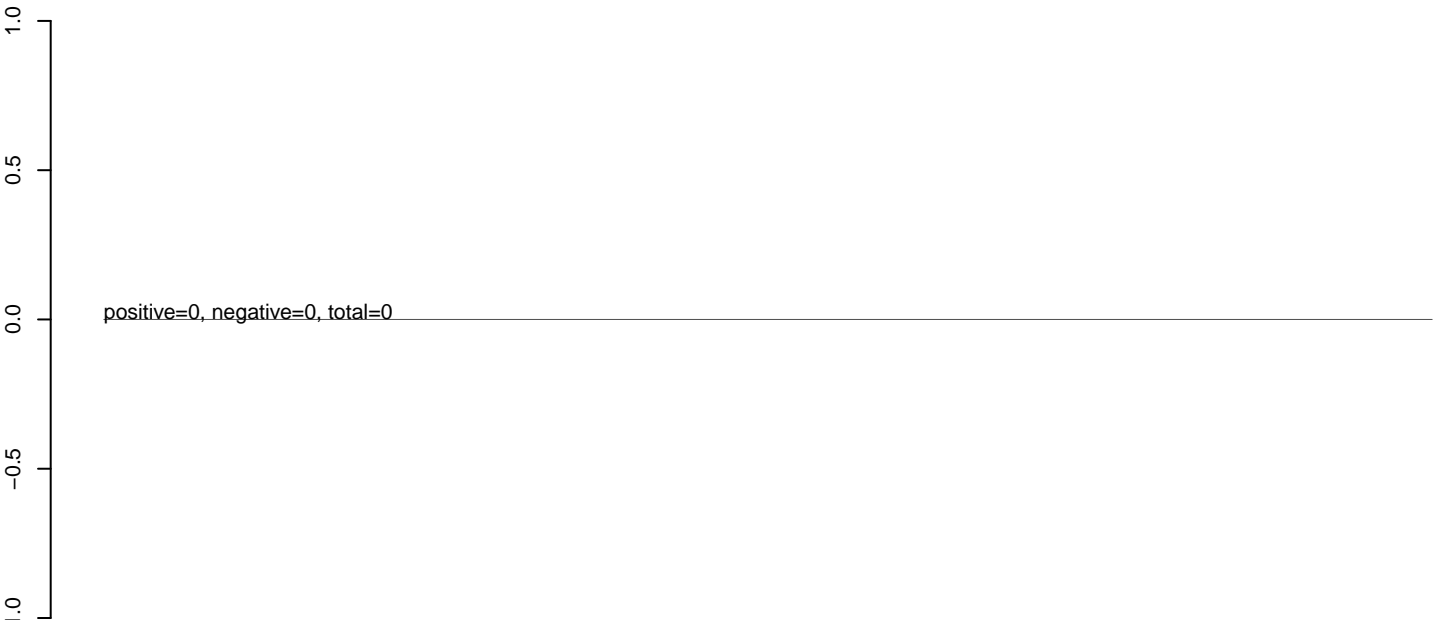
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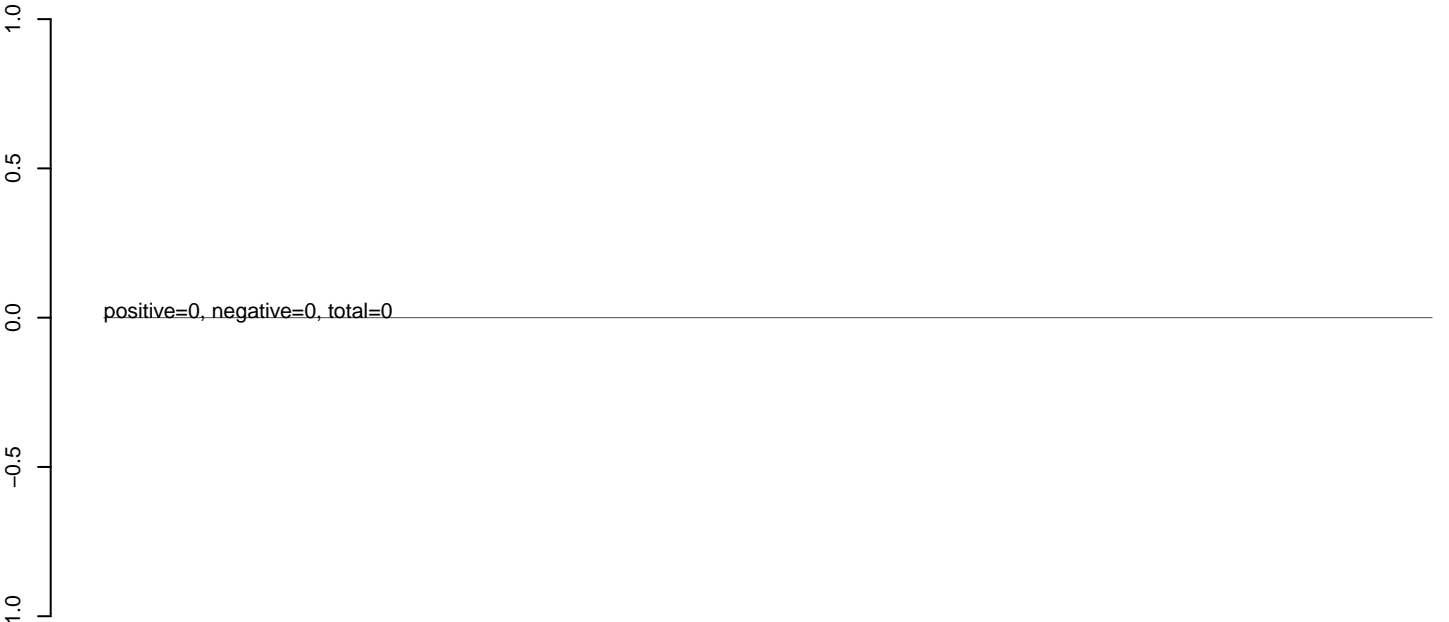
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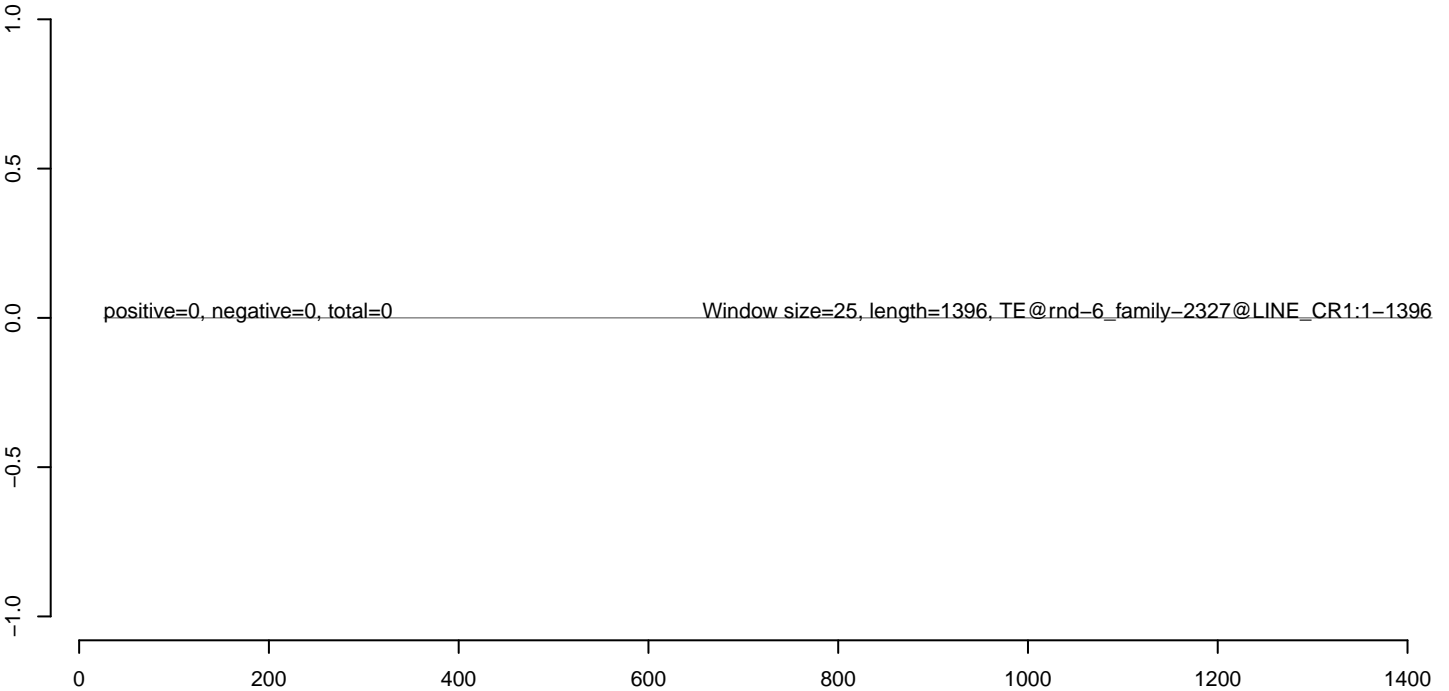
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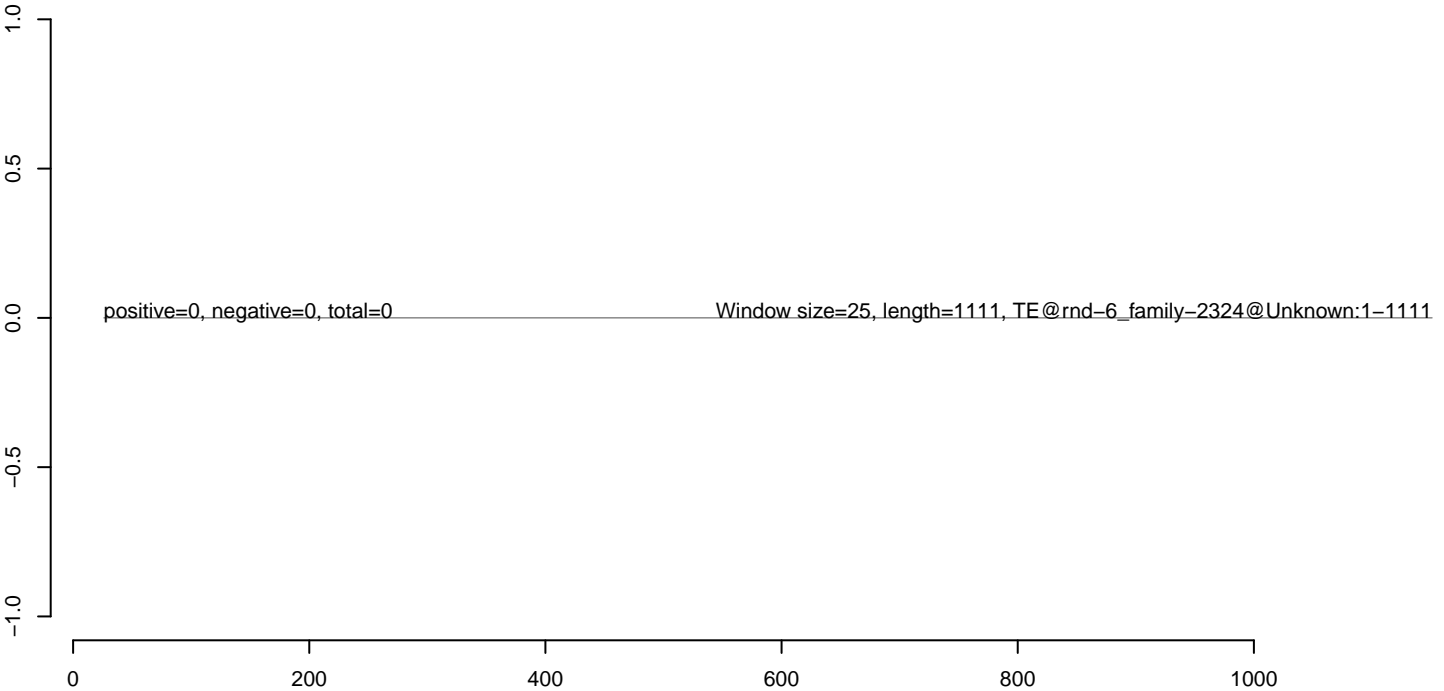
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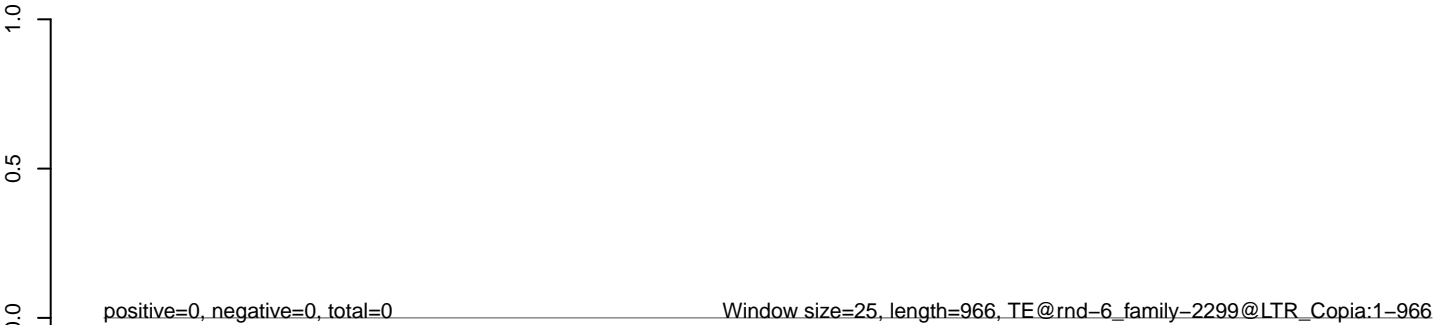
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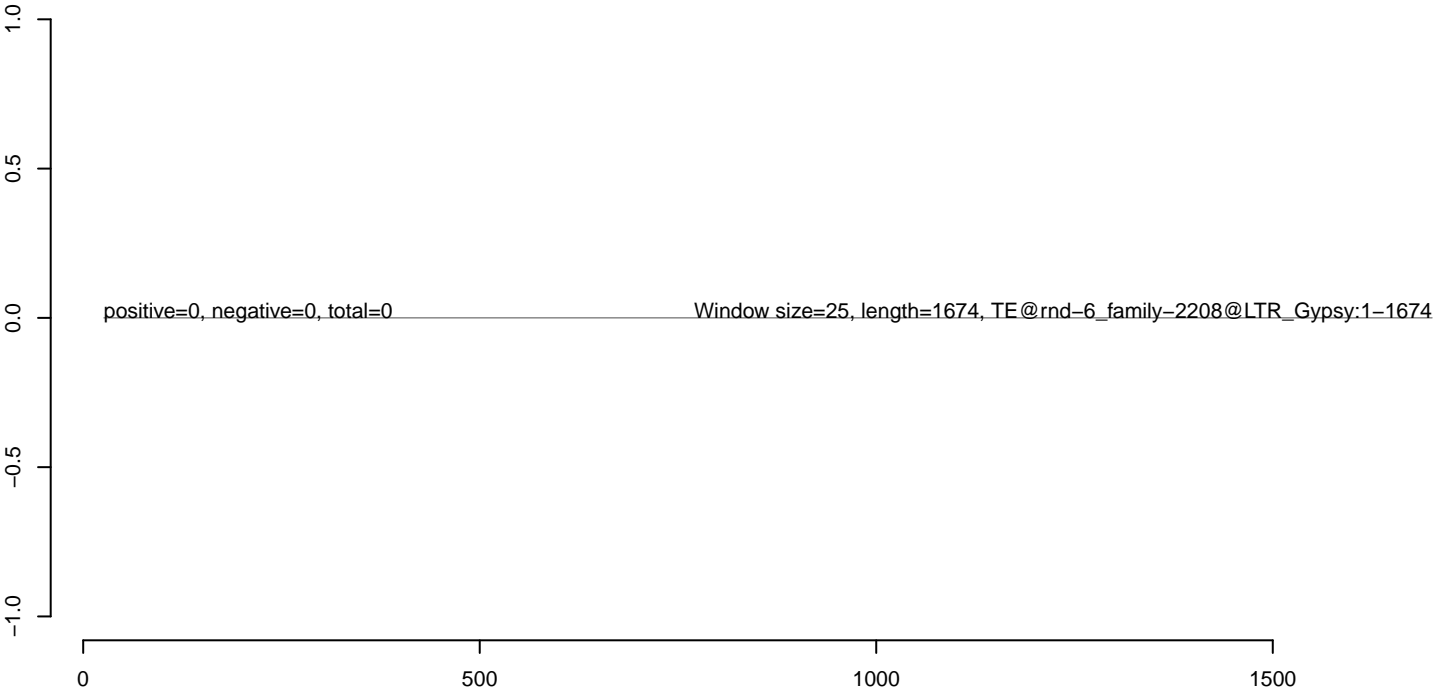
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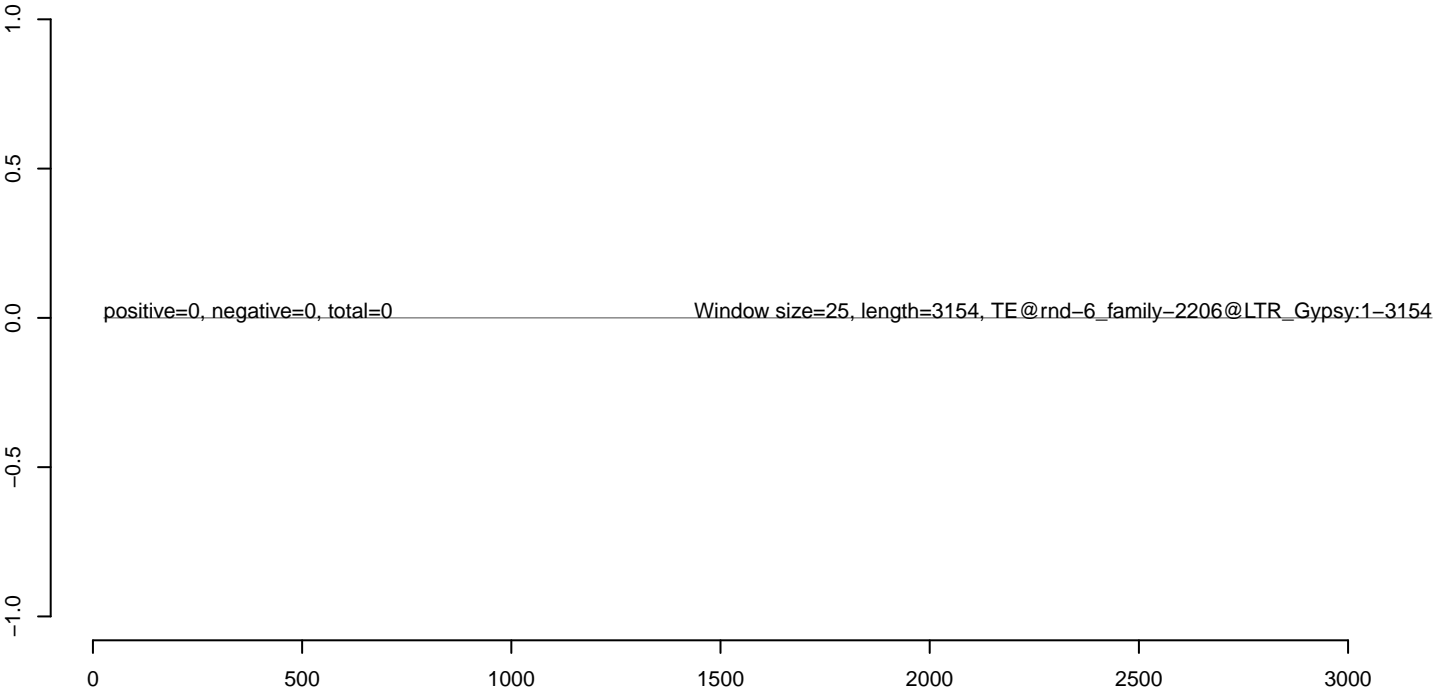
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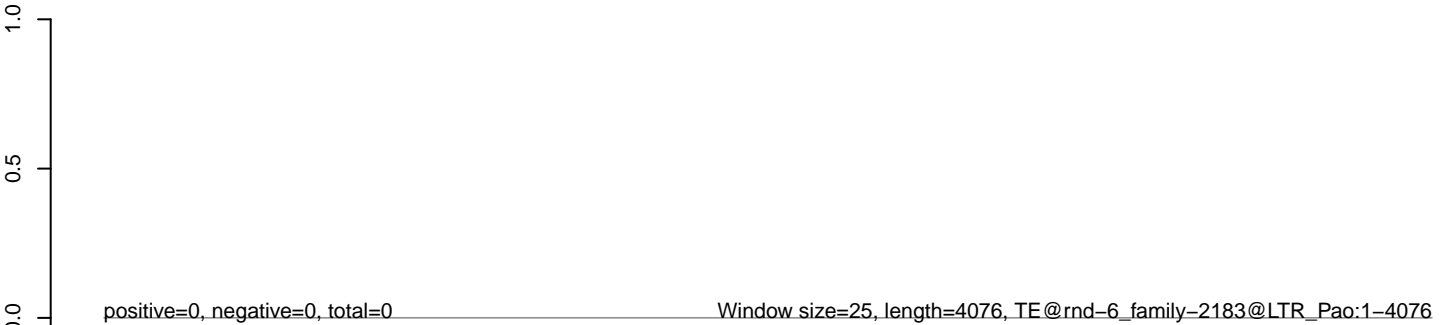
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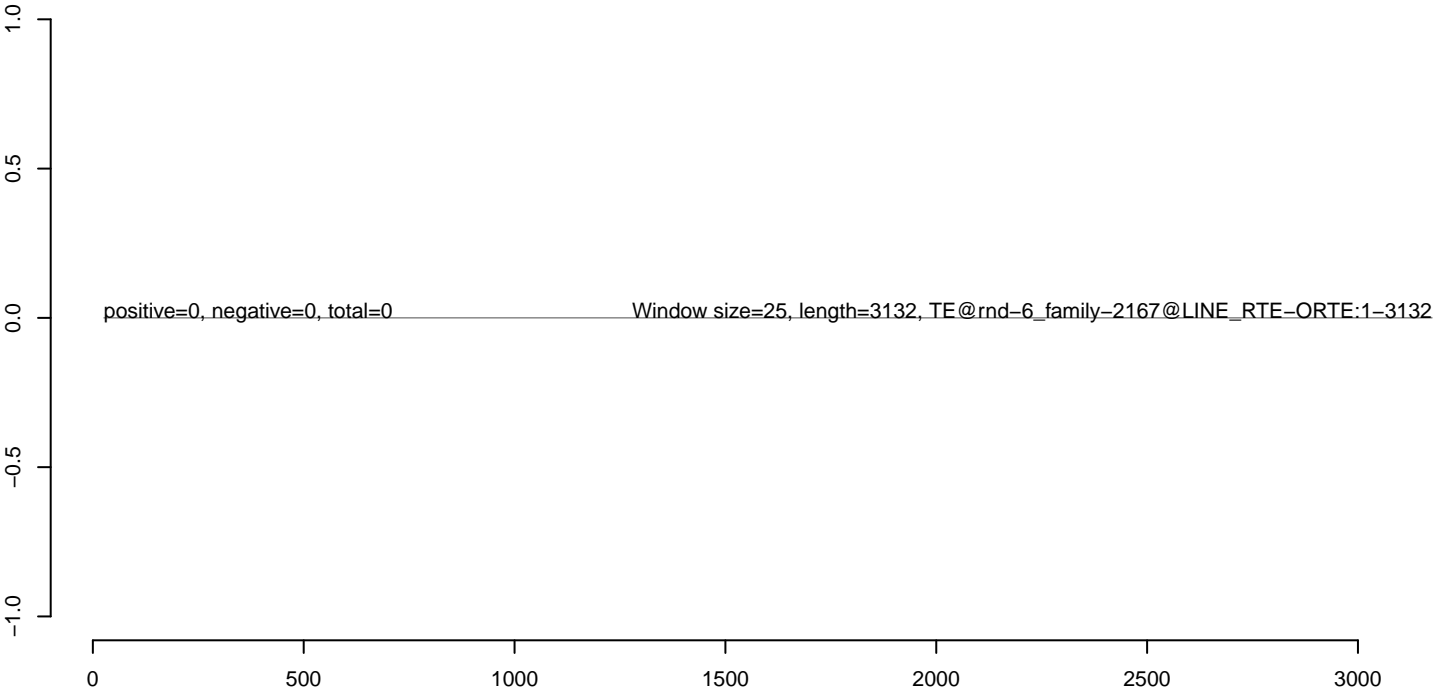
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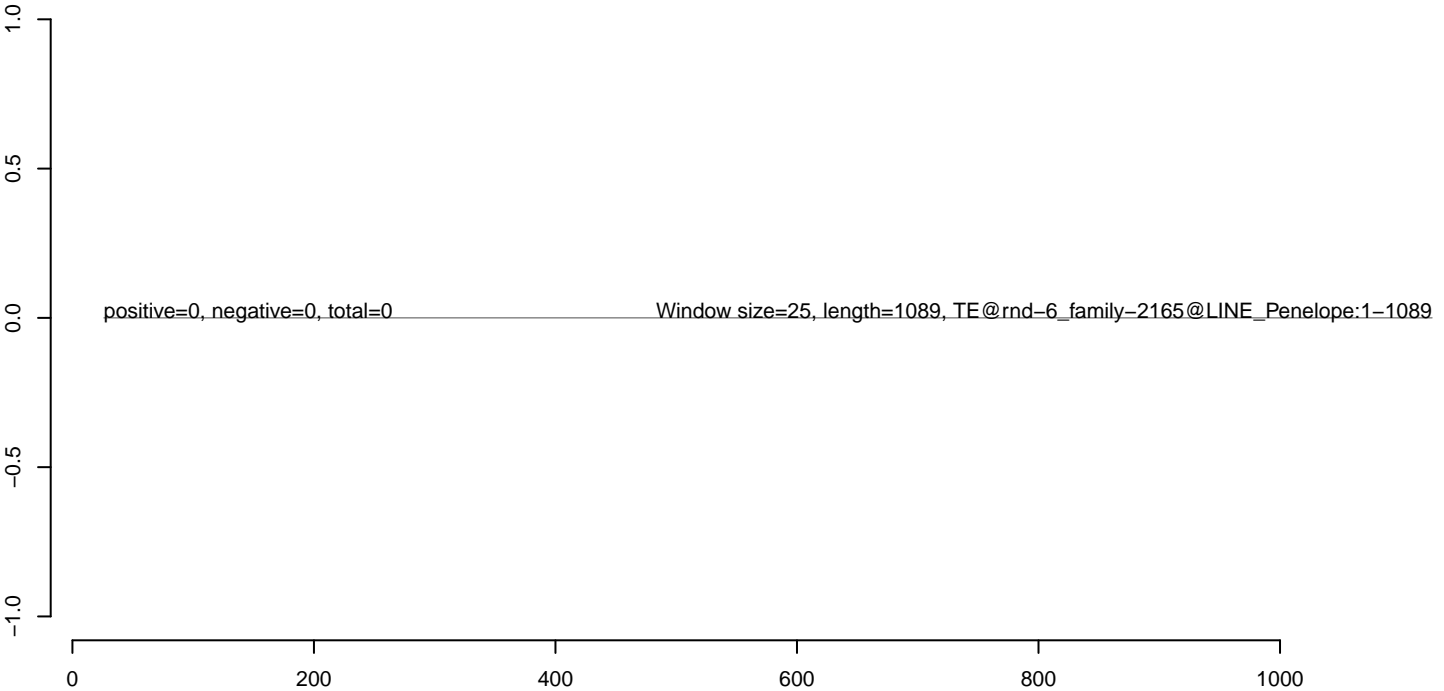
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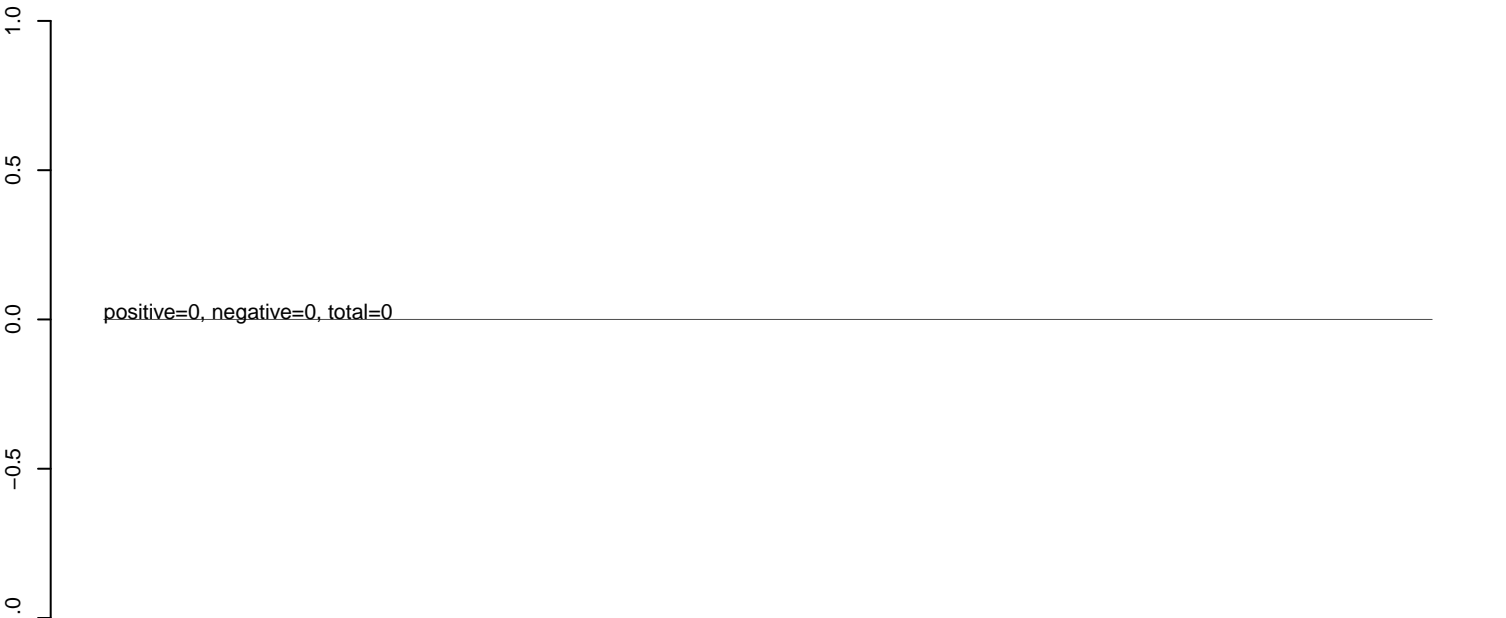
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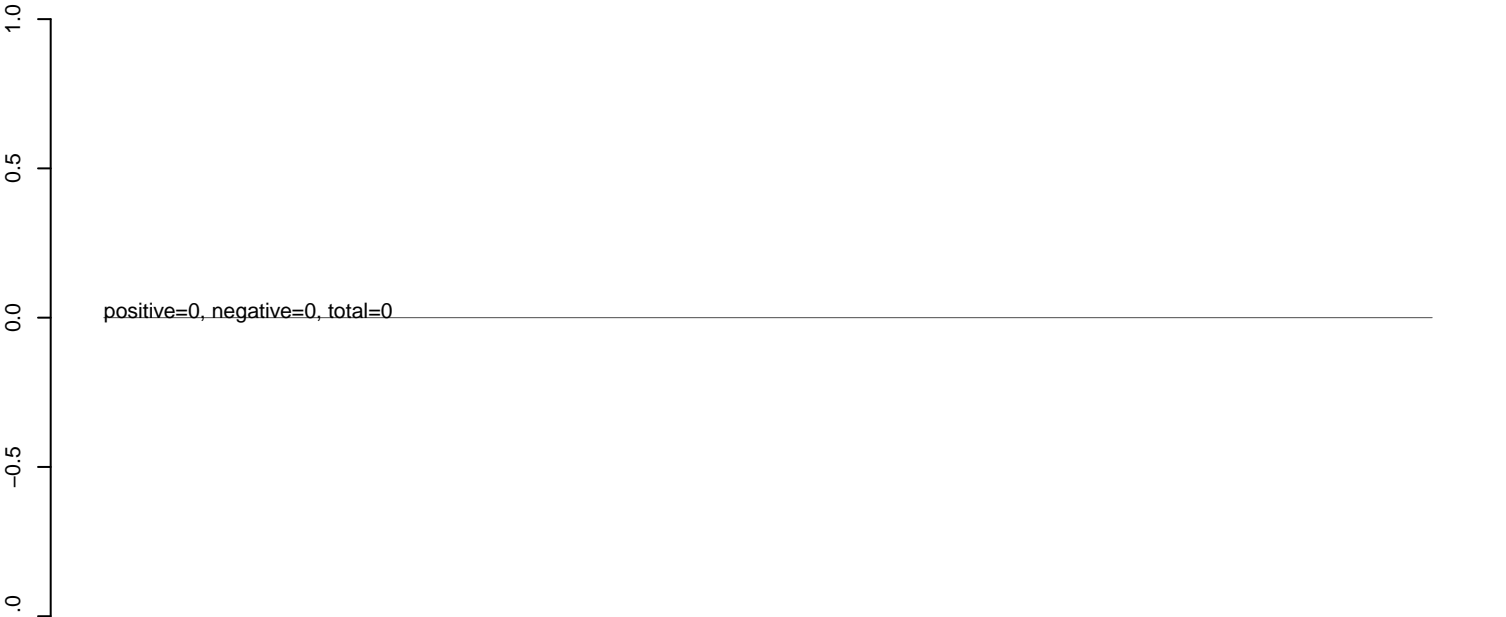
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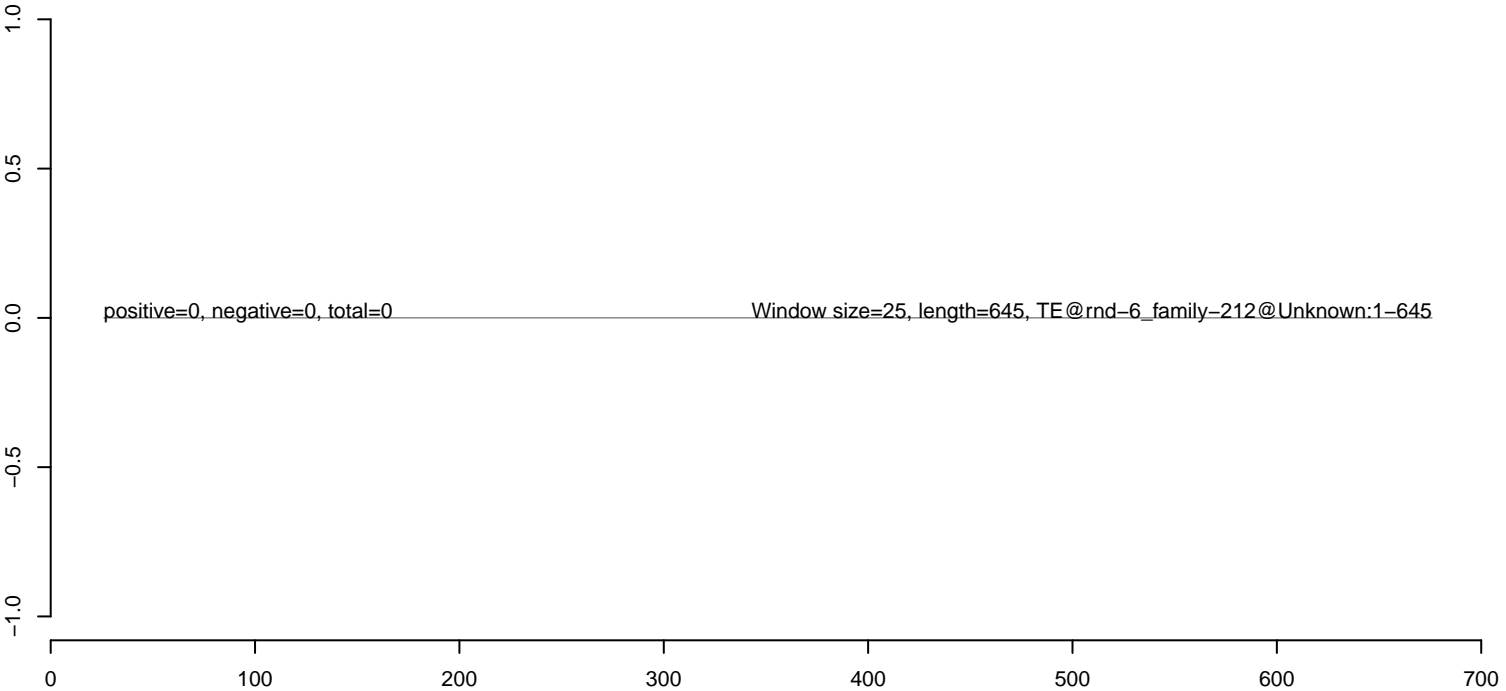
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**AeAlbo\_C636\_SINV\_GFP.rep**



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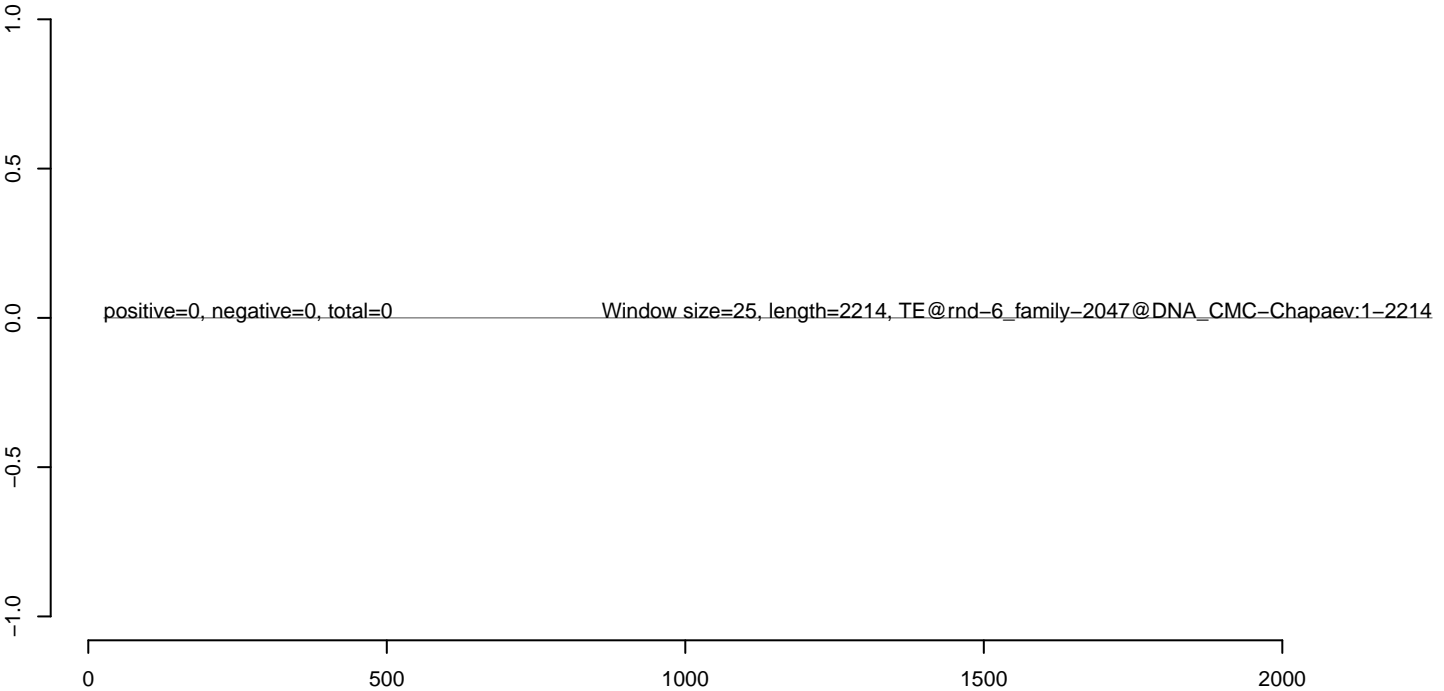
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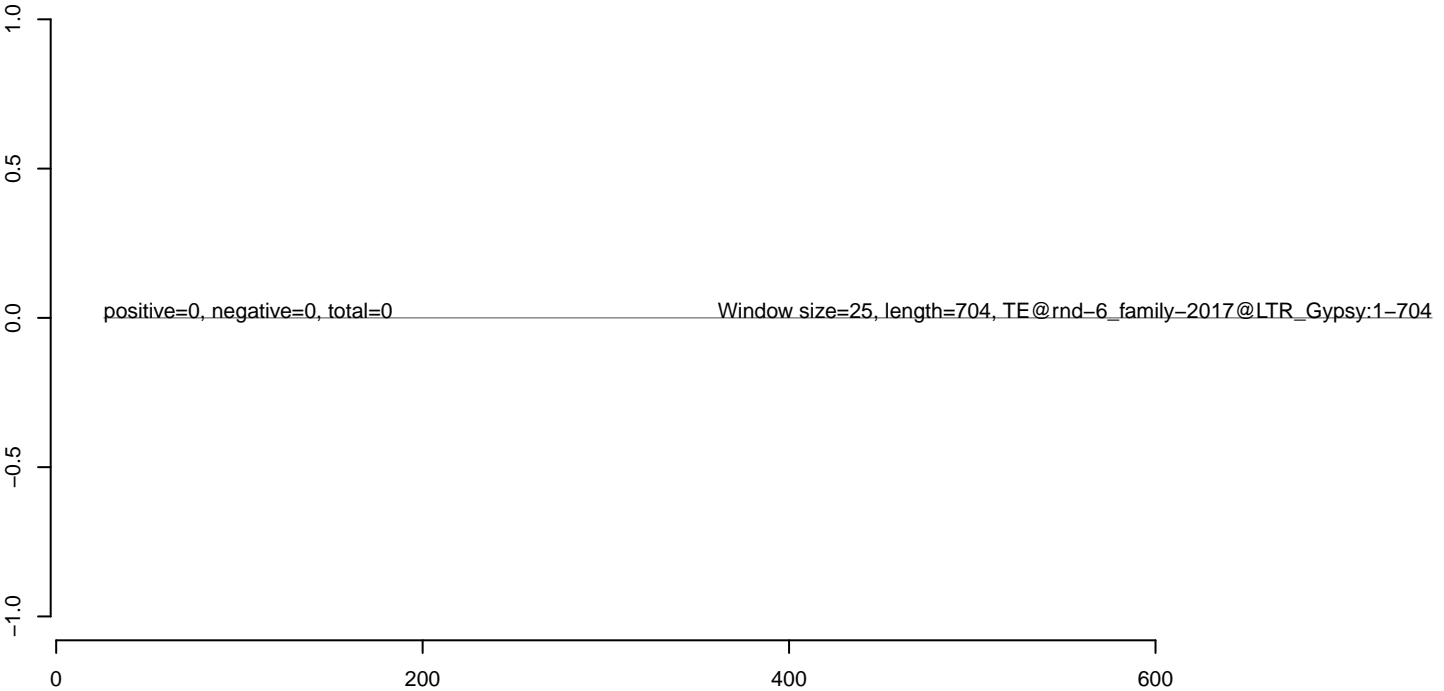
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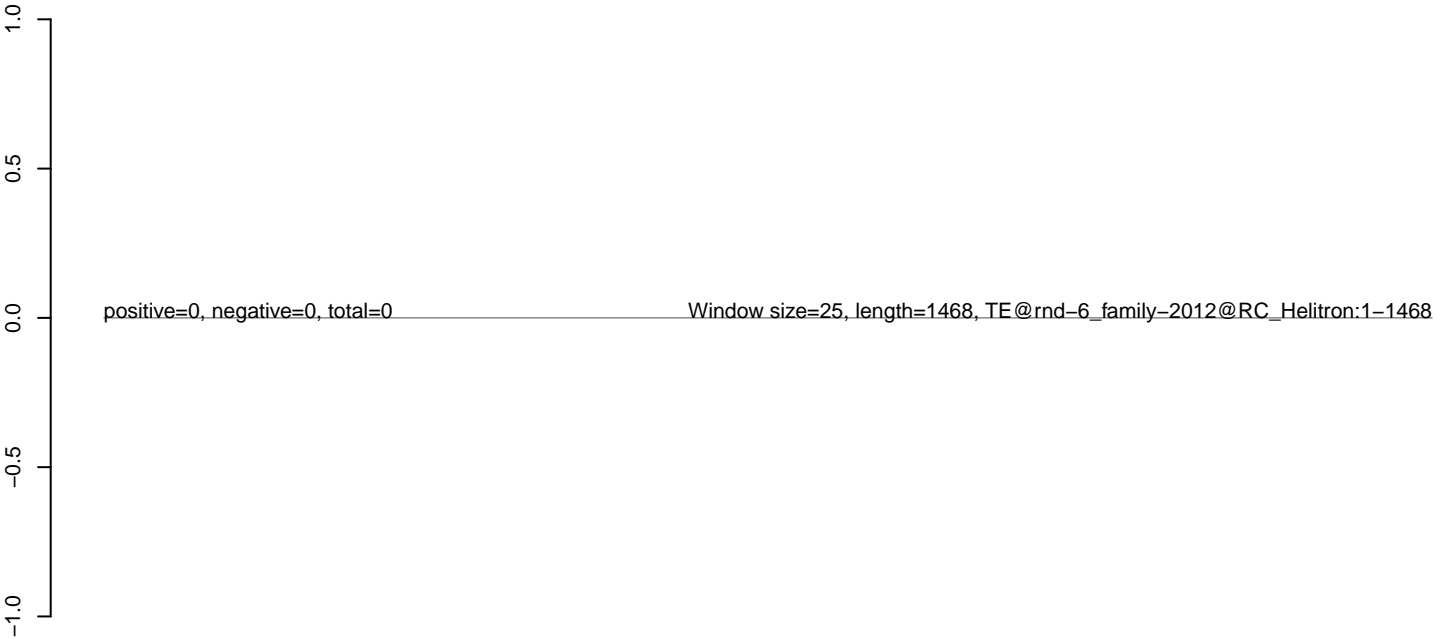
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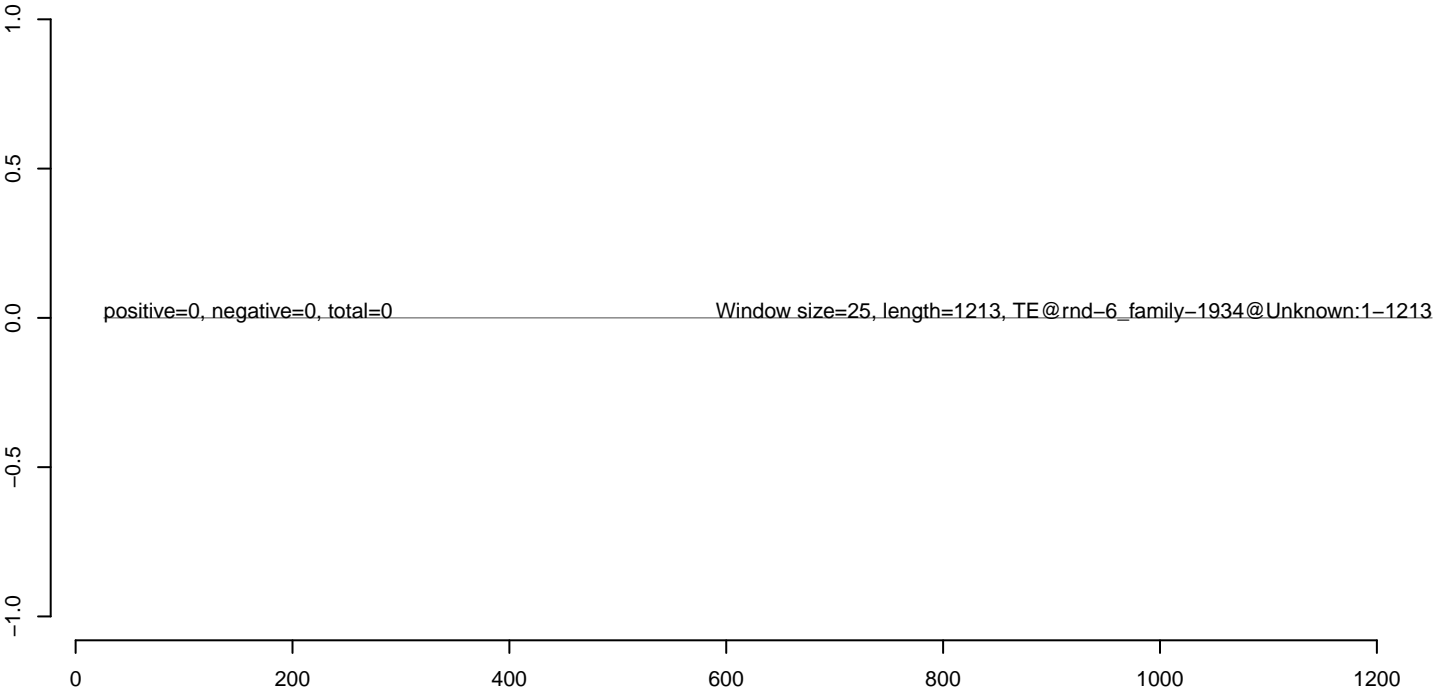
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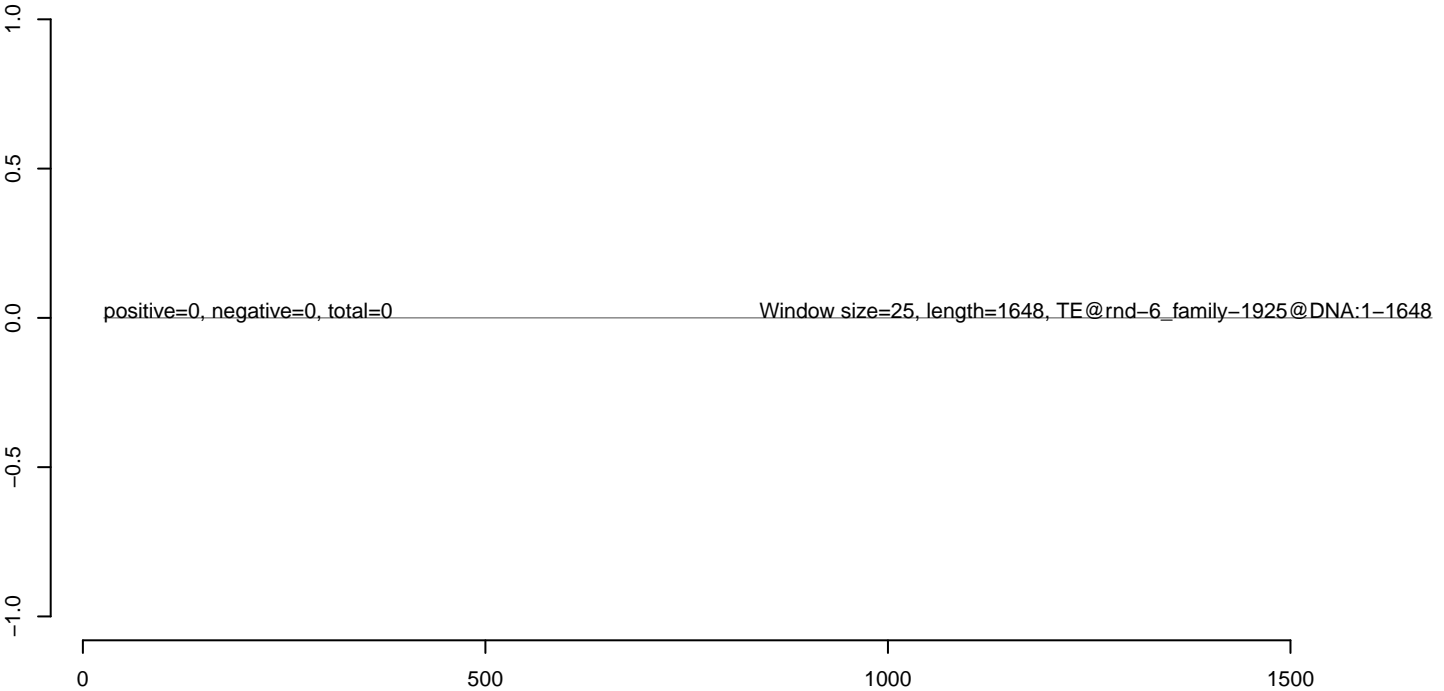
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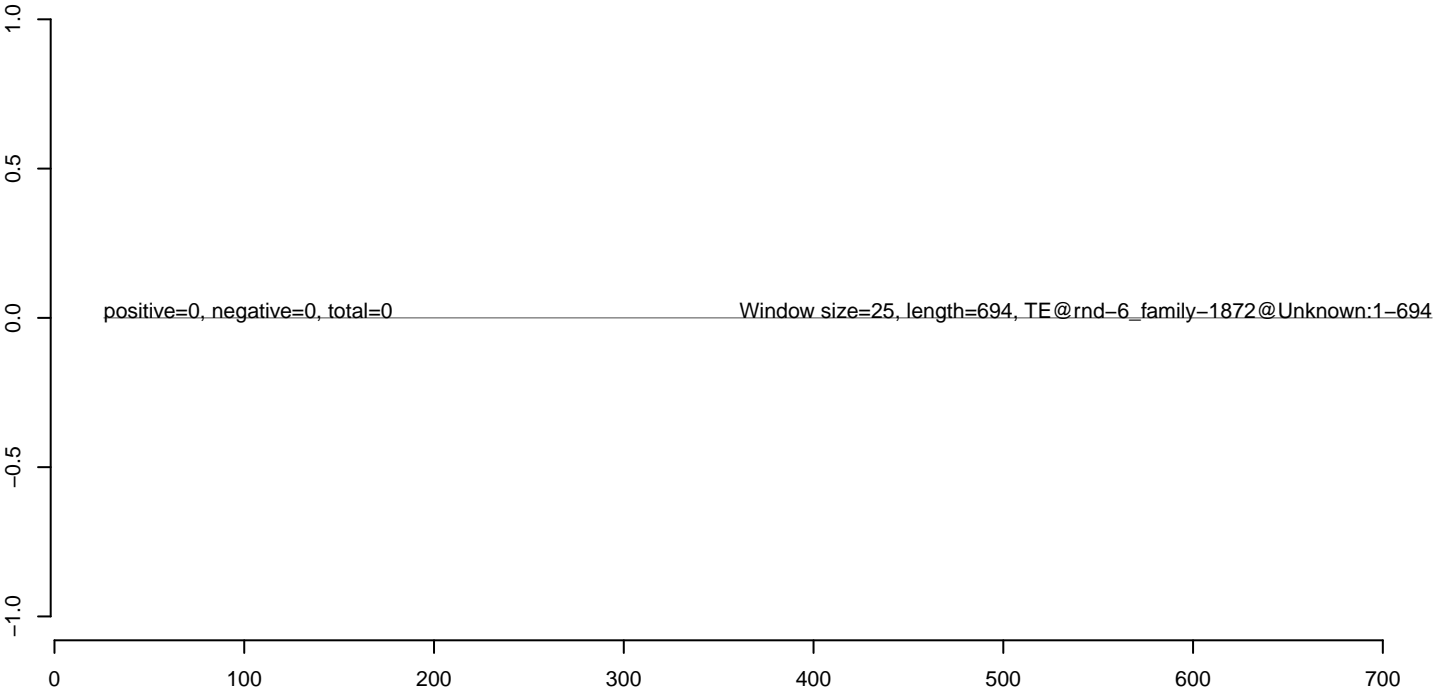
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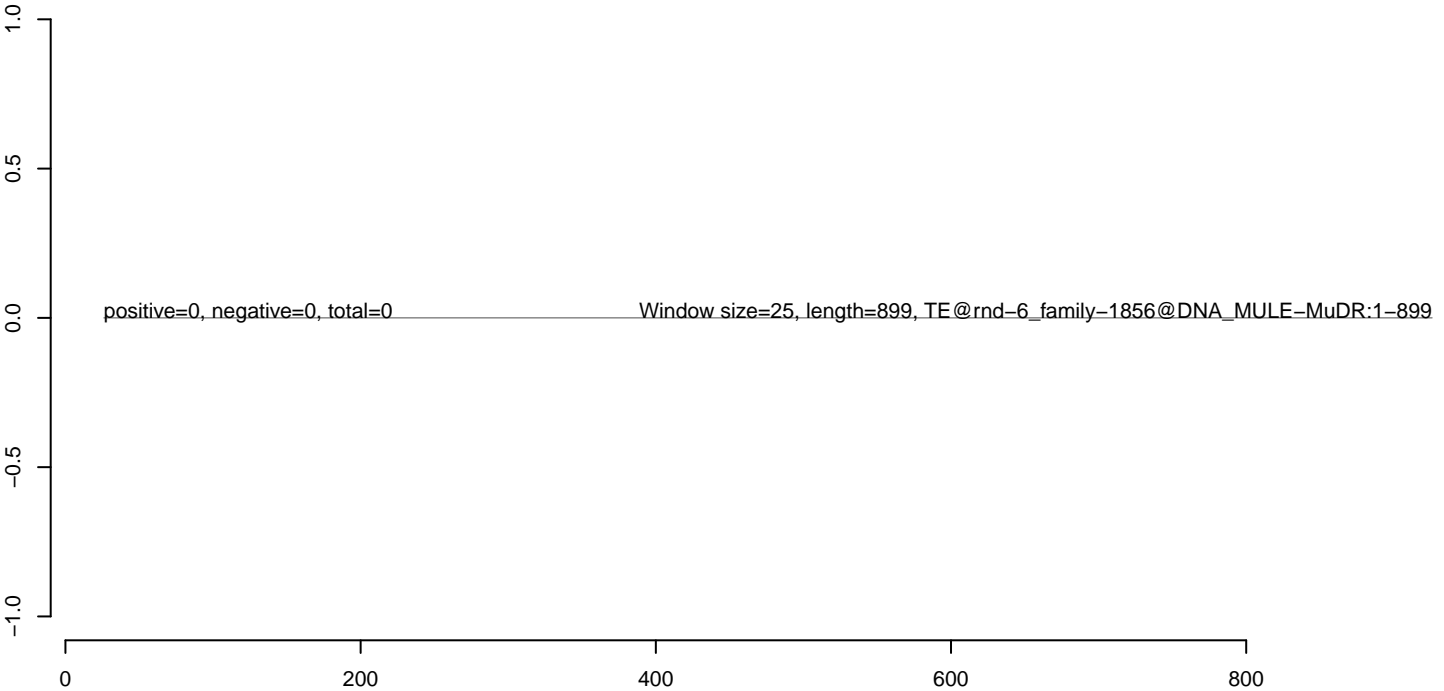
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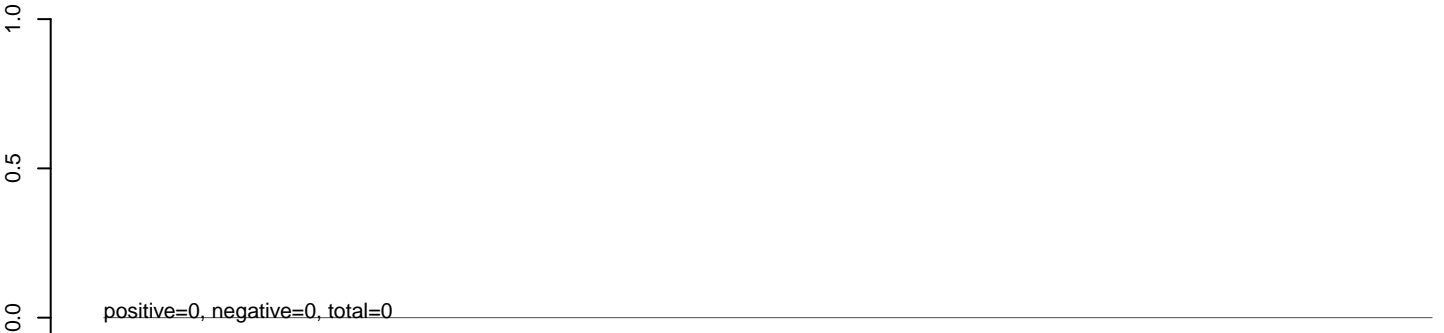
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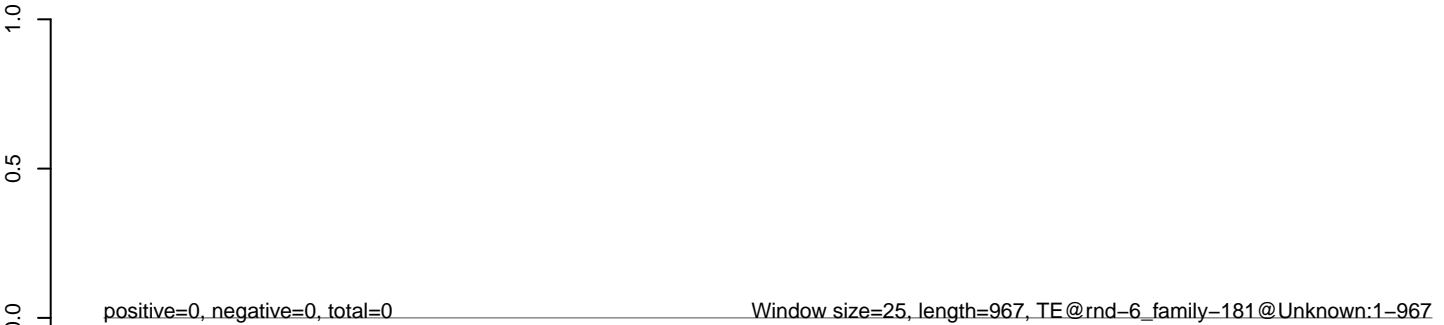
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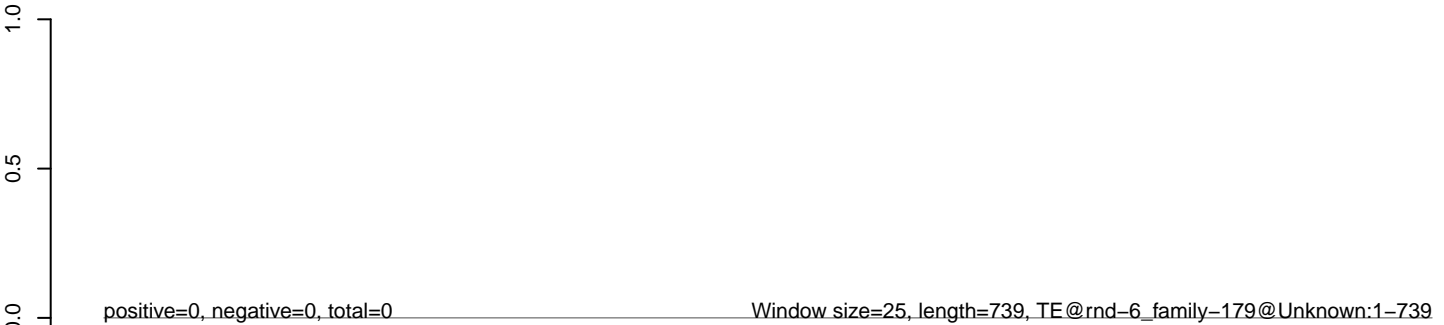
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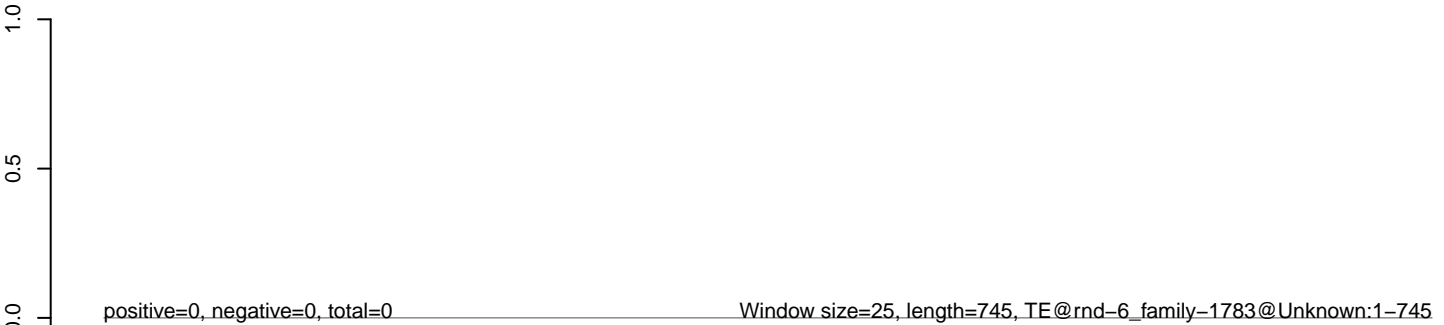
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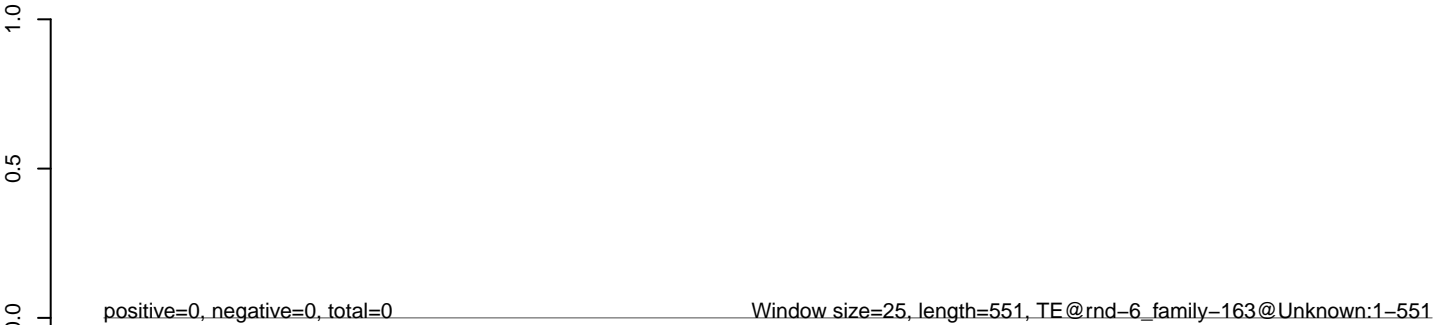
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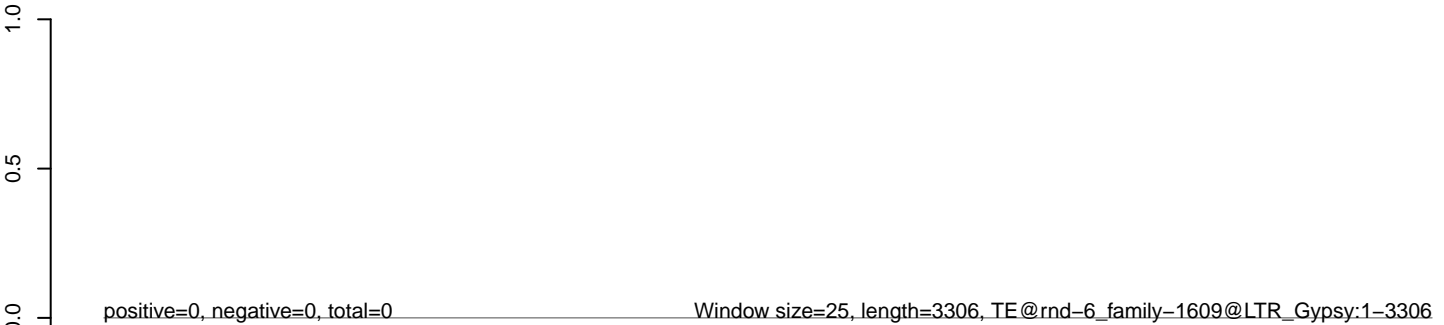
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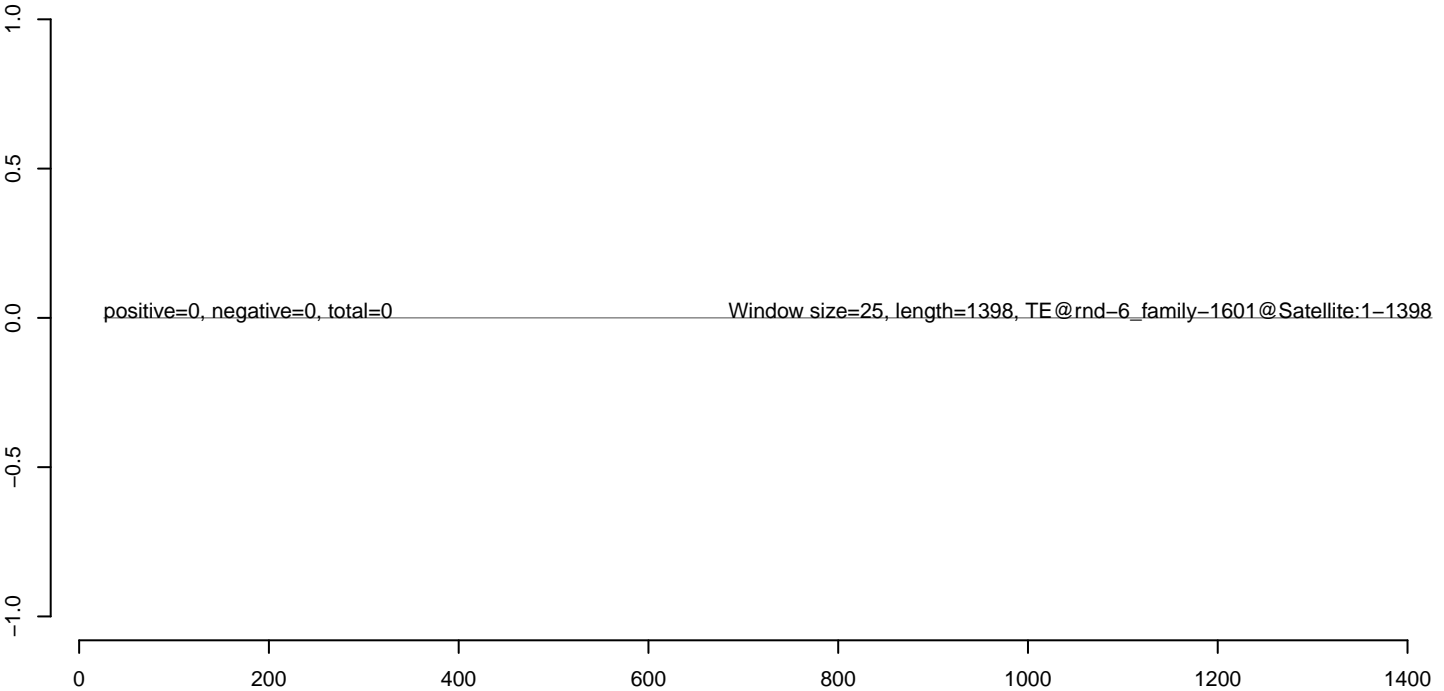
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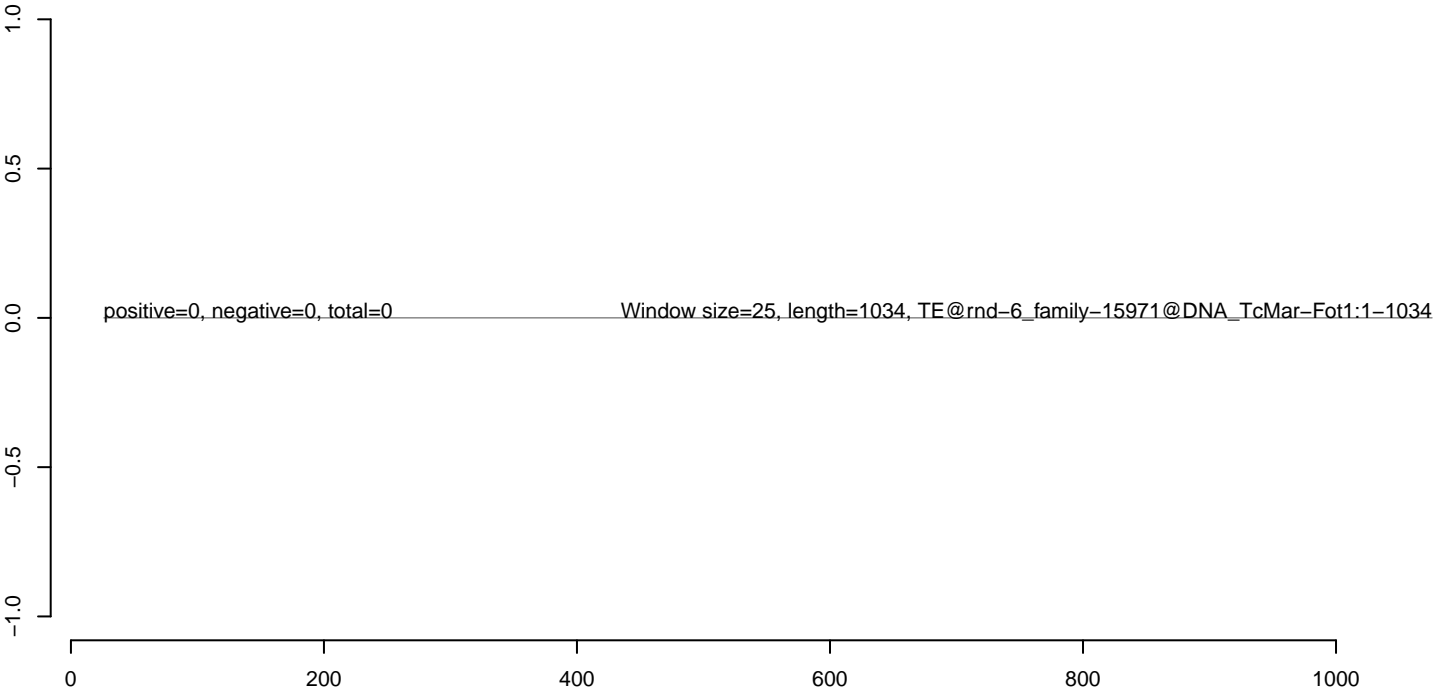
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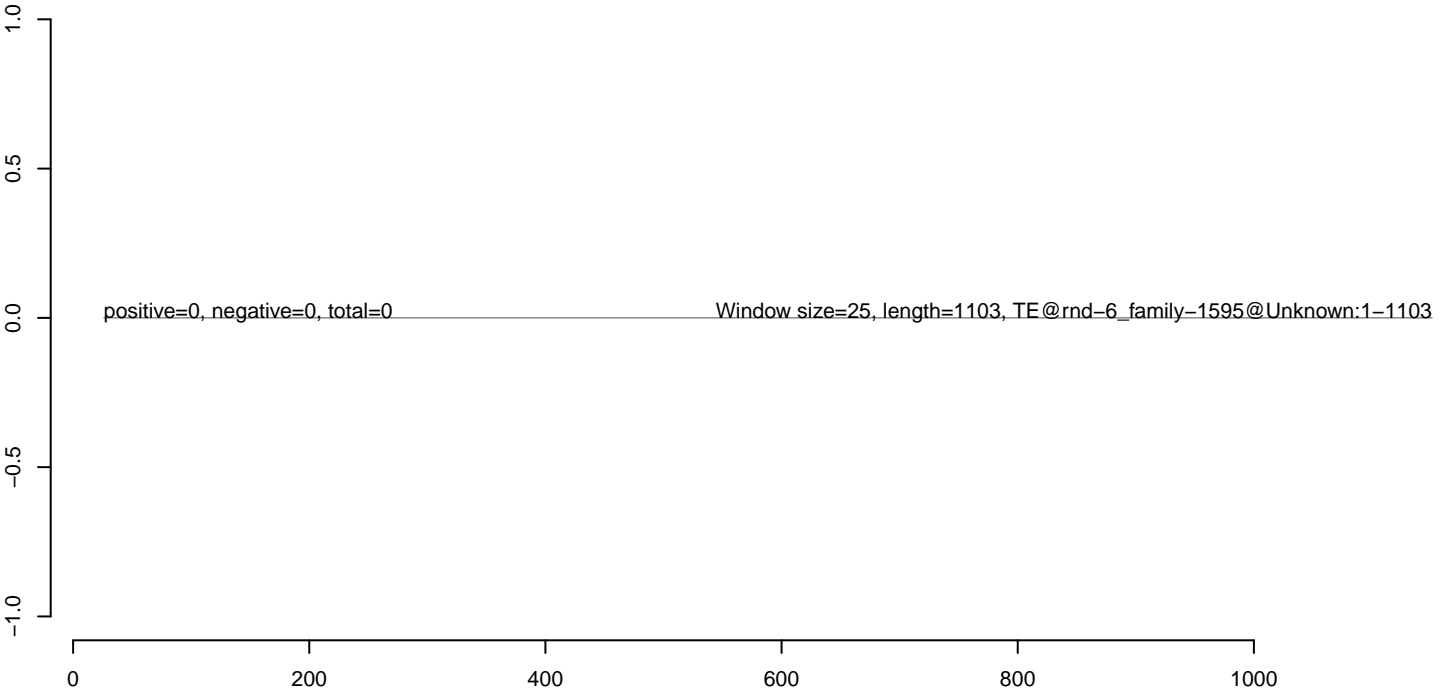
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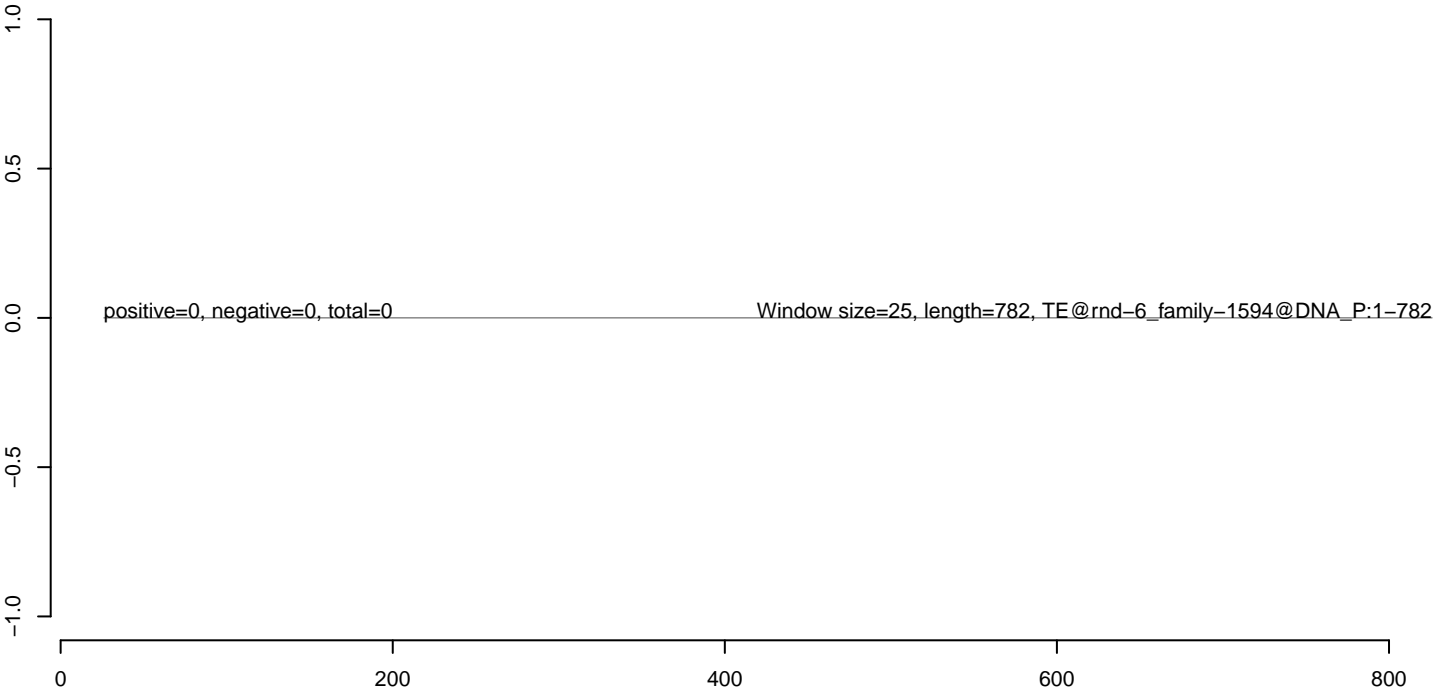
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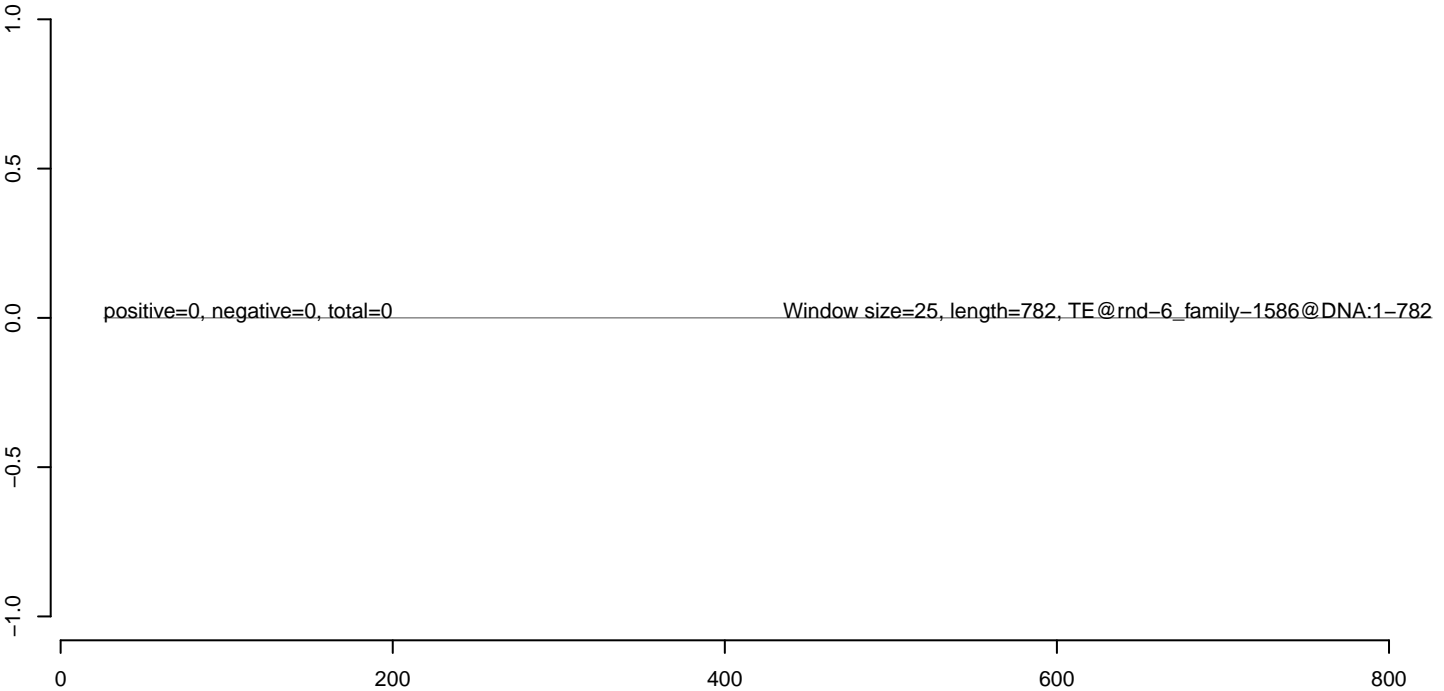
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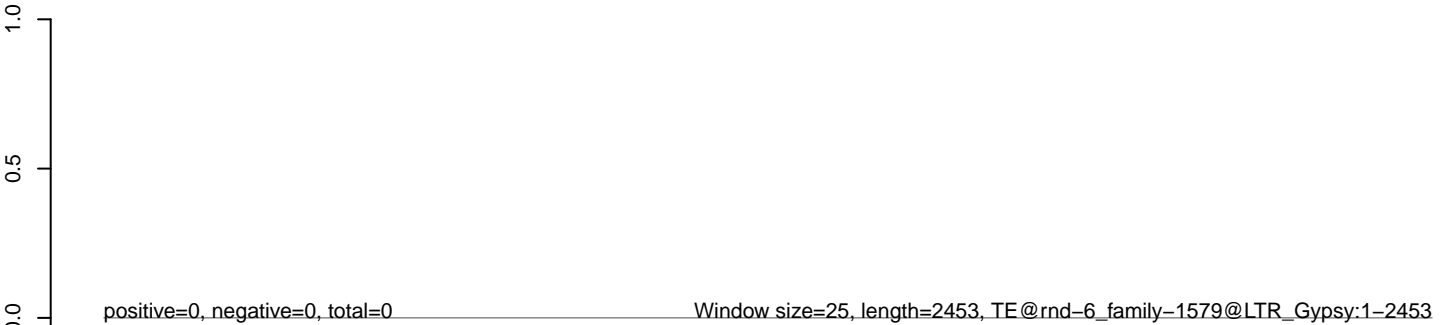
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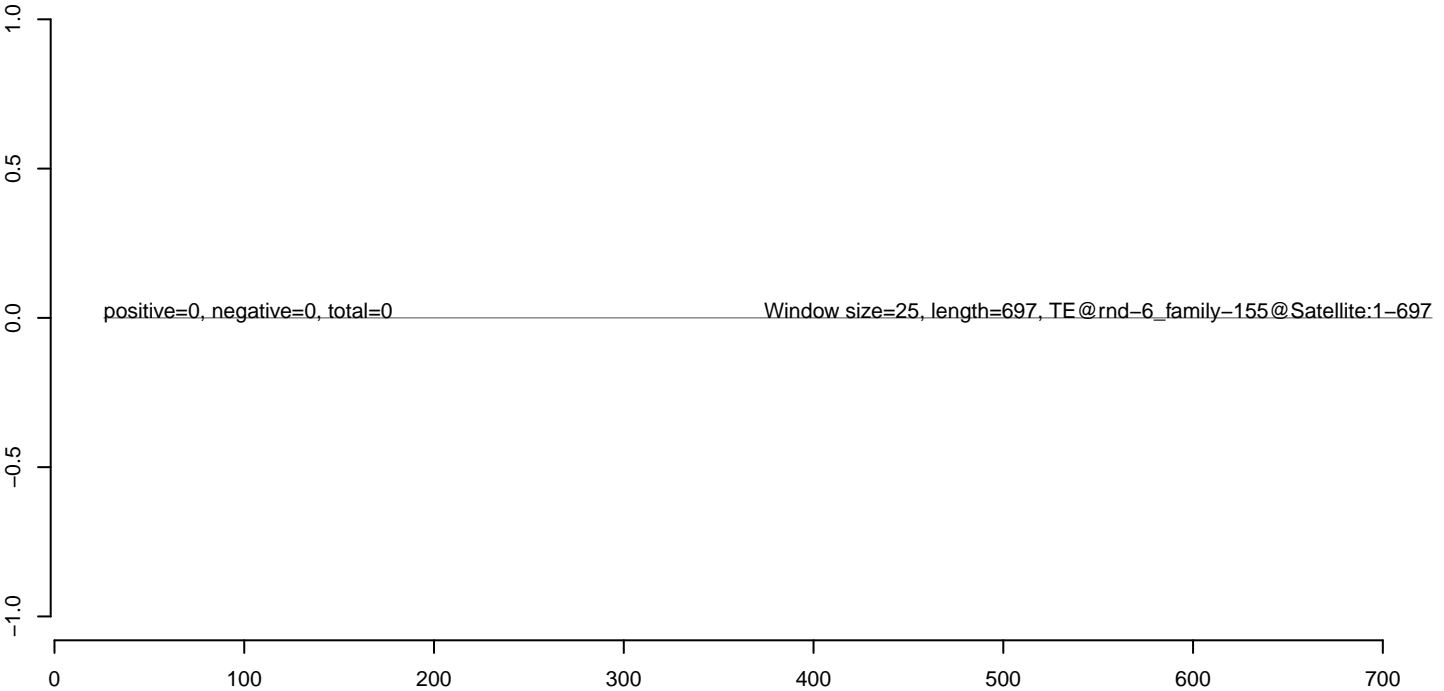
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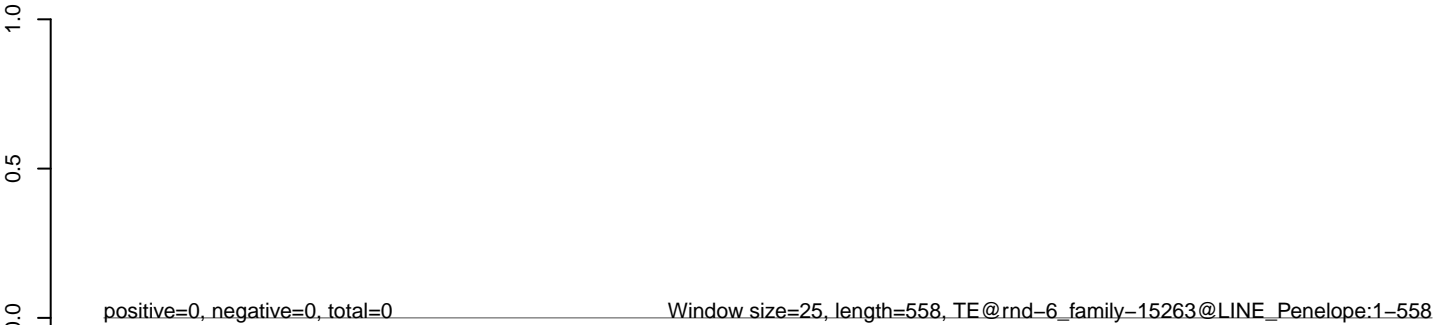
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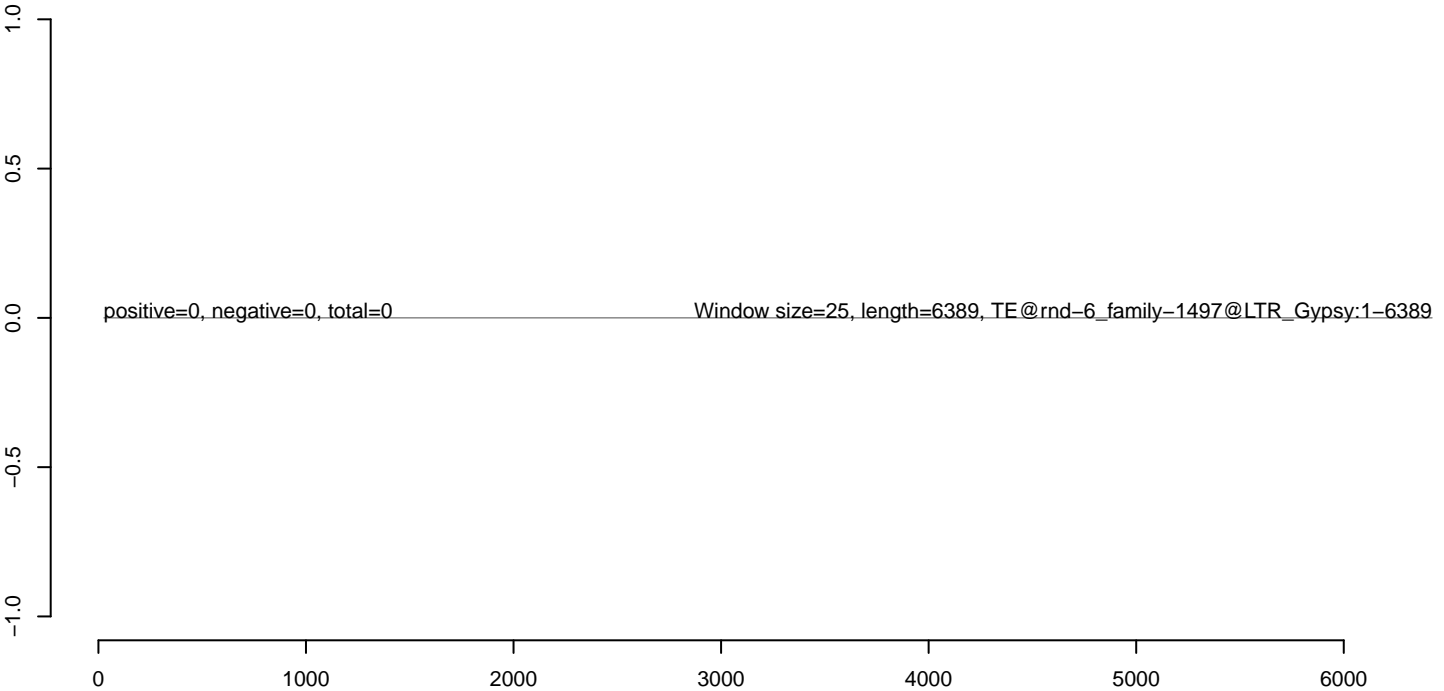
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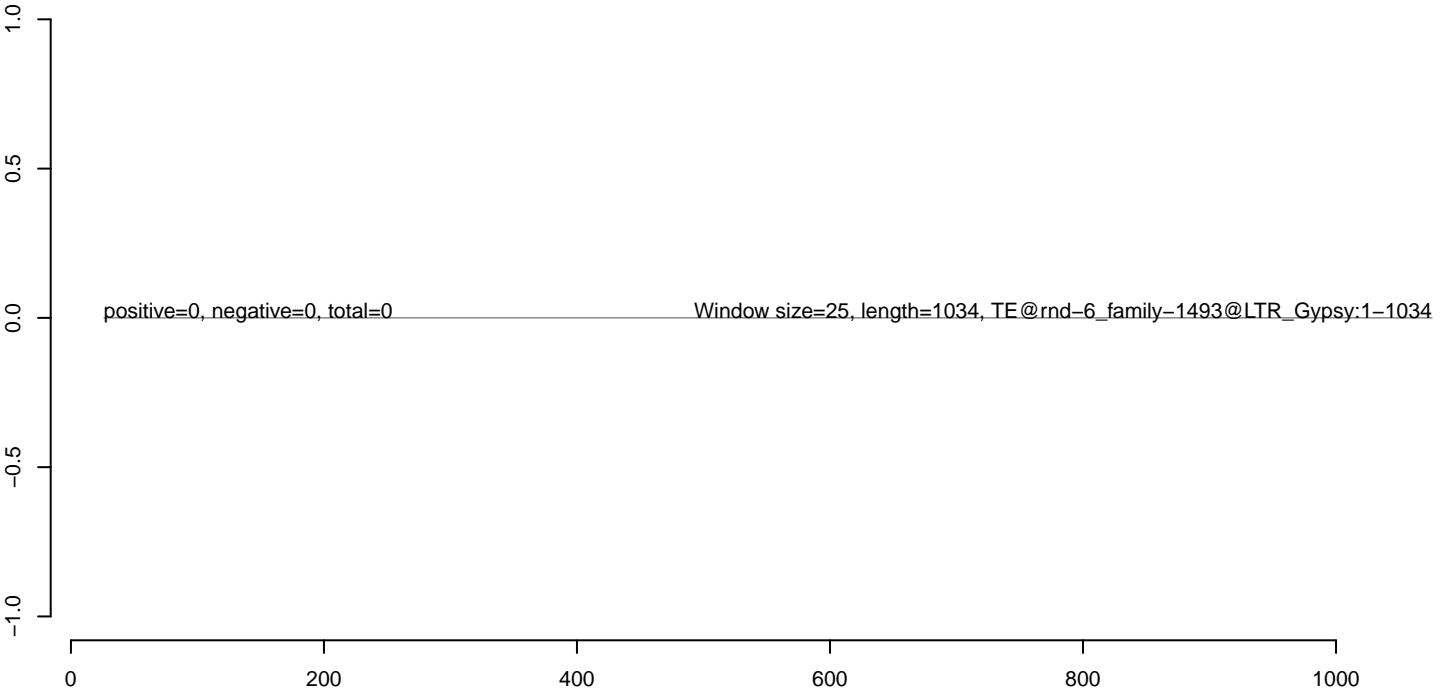
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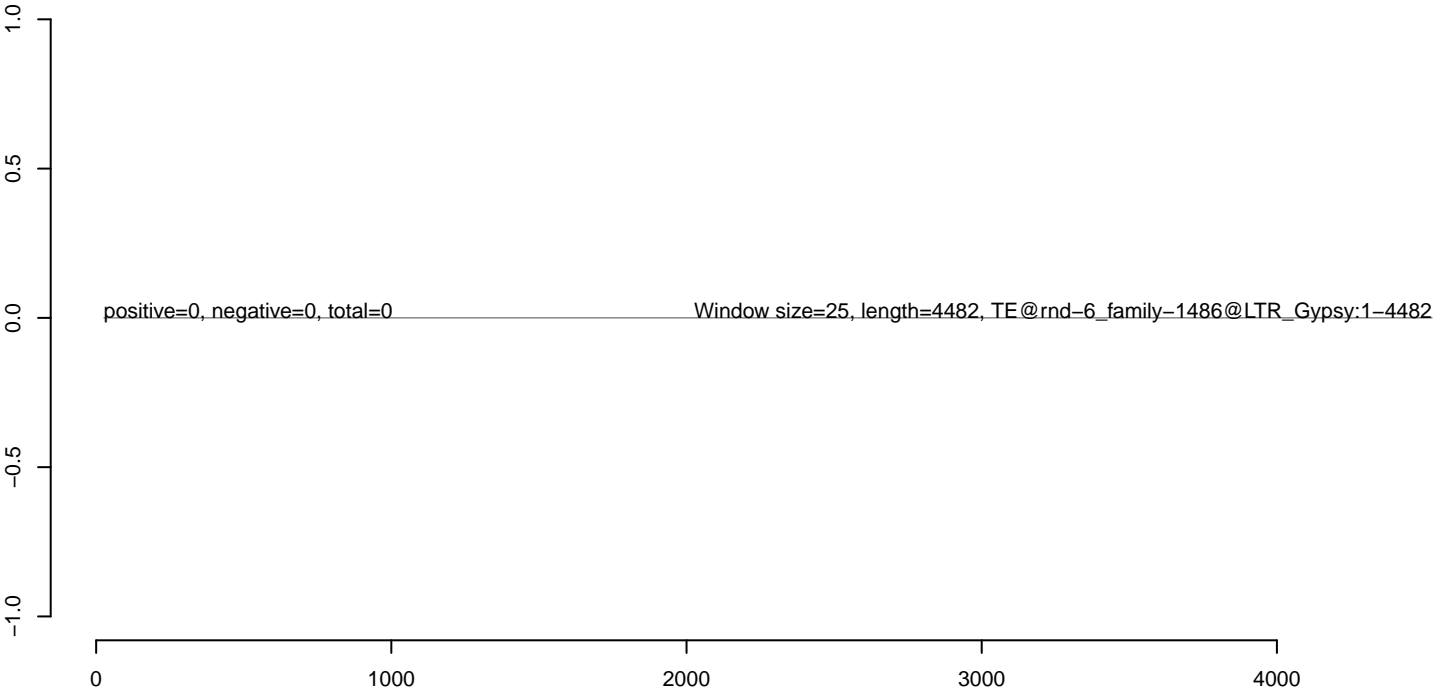
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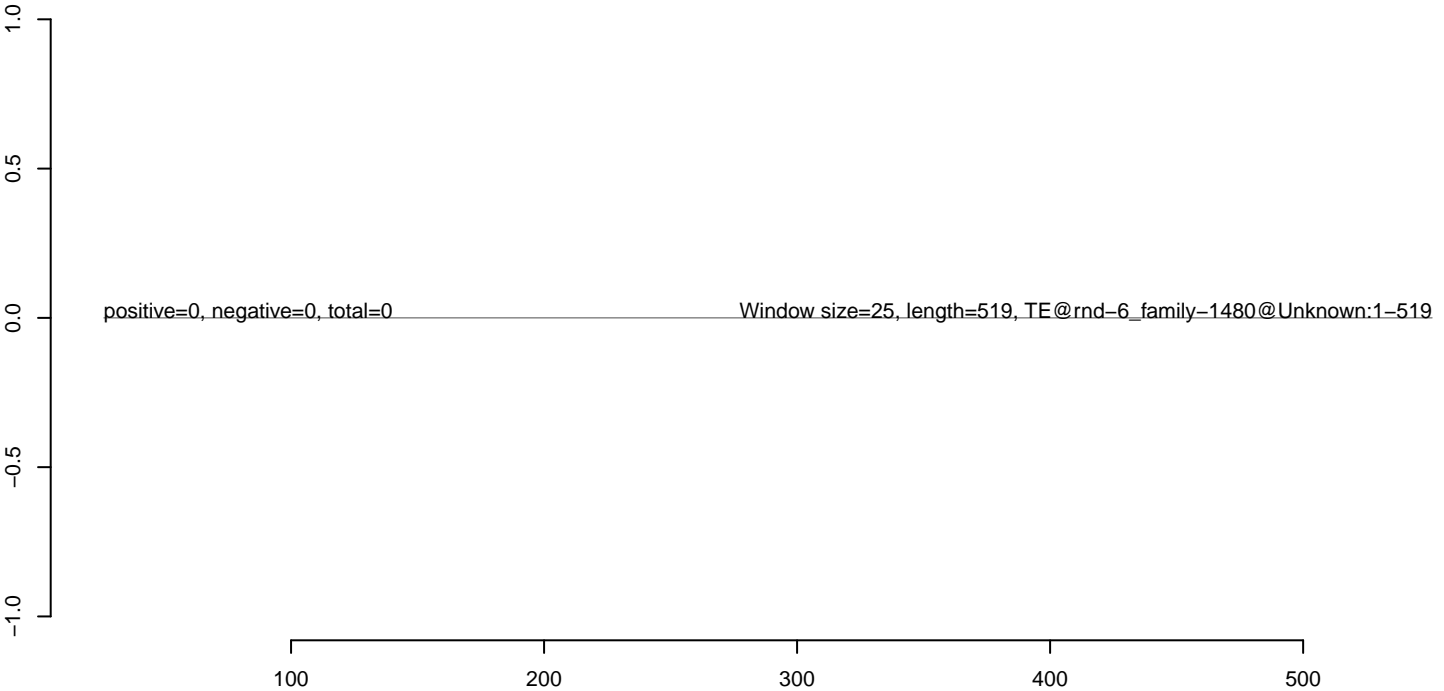
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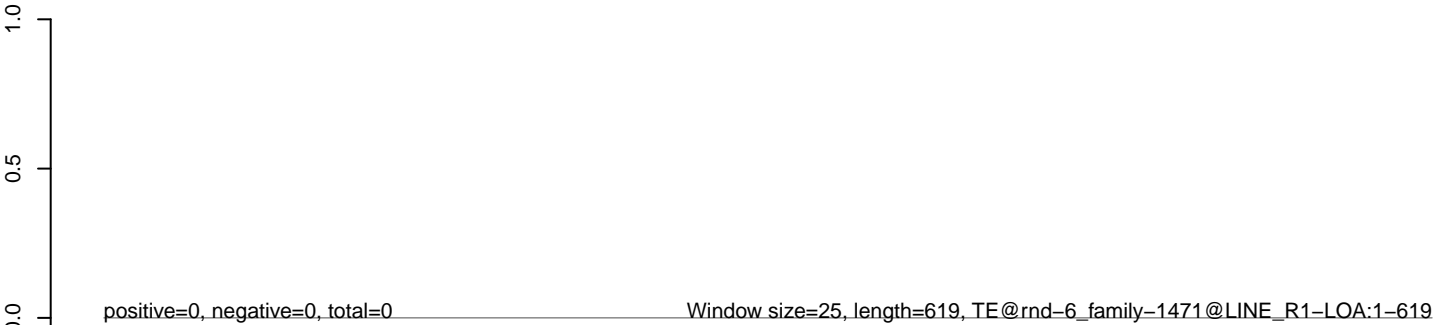
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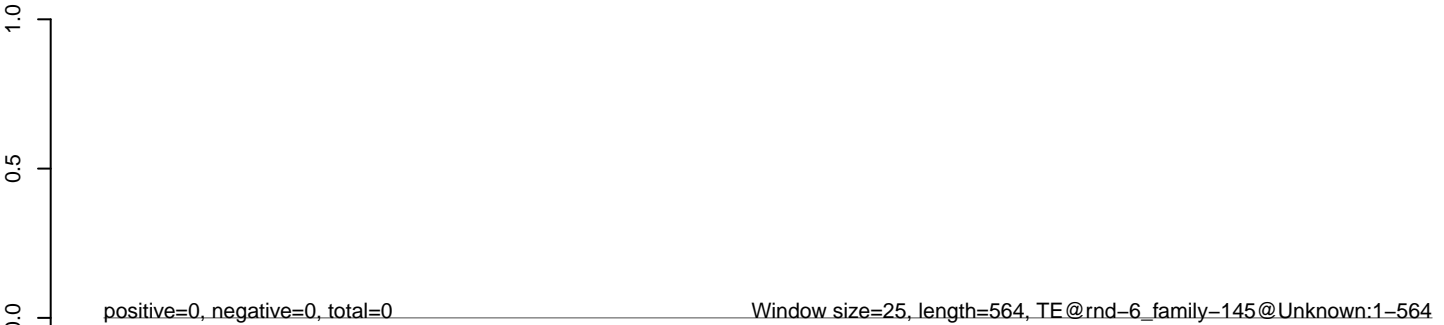
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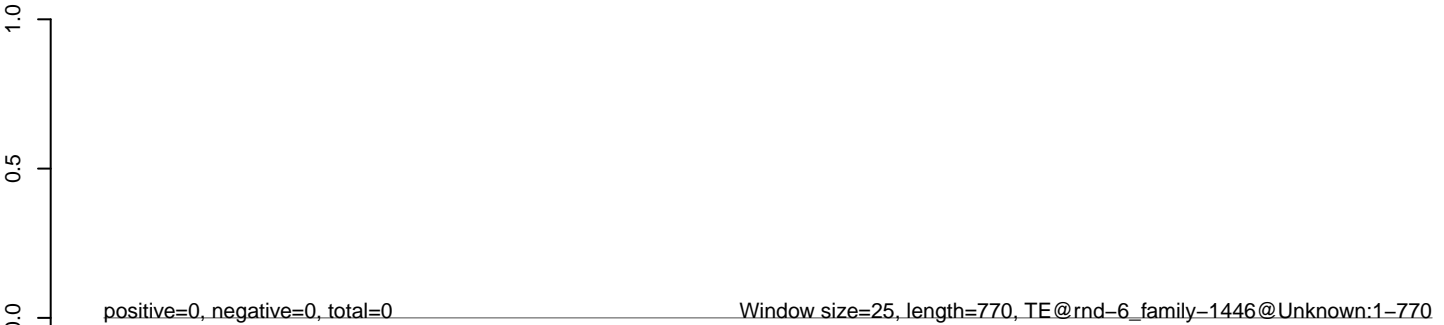
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**AeAlbo\_C636\_SINV\_GFP.rep**



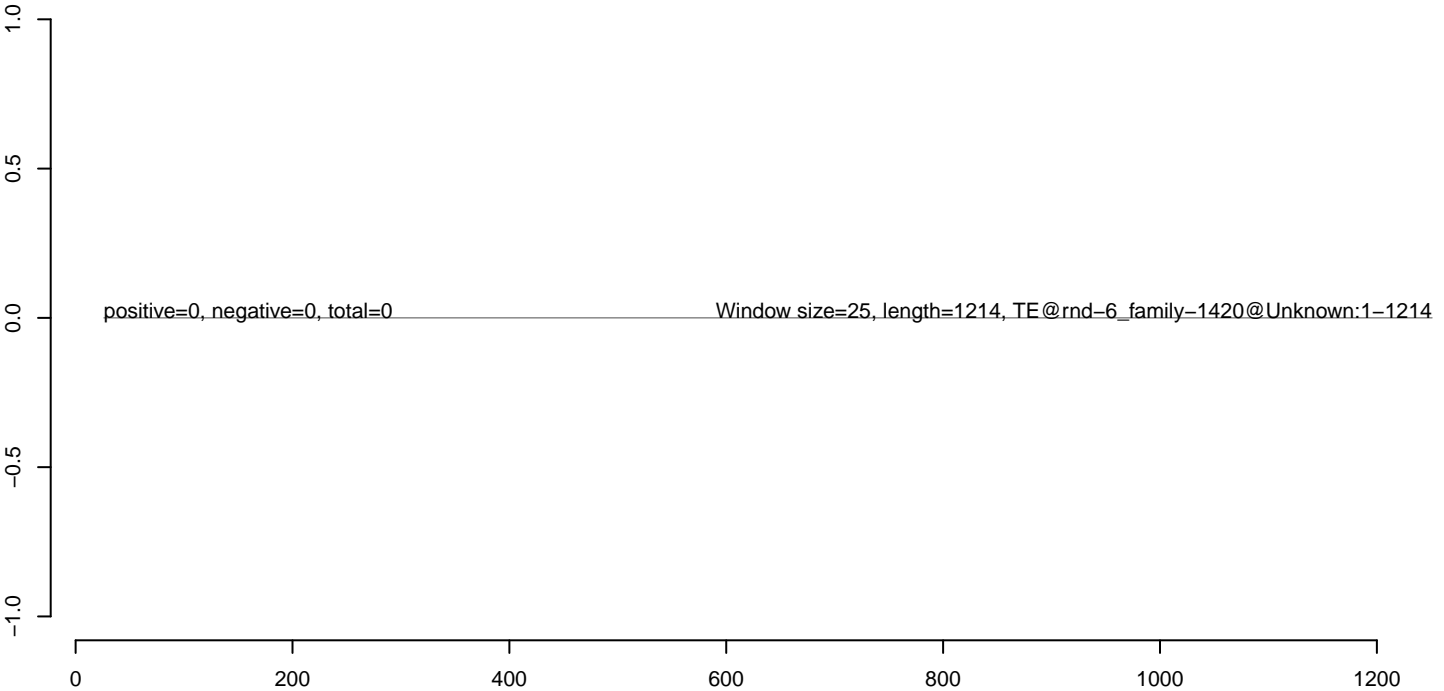
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**AeAlbo\_C636\_SINV\_GFP.rep**





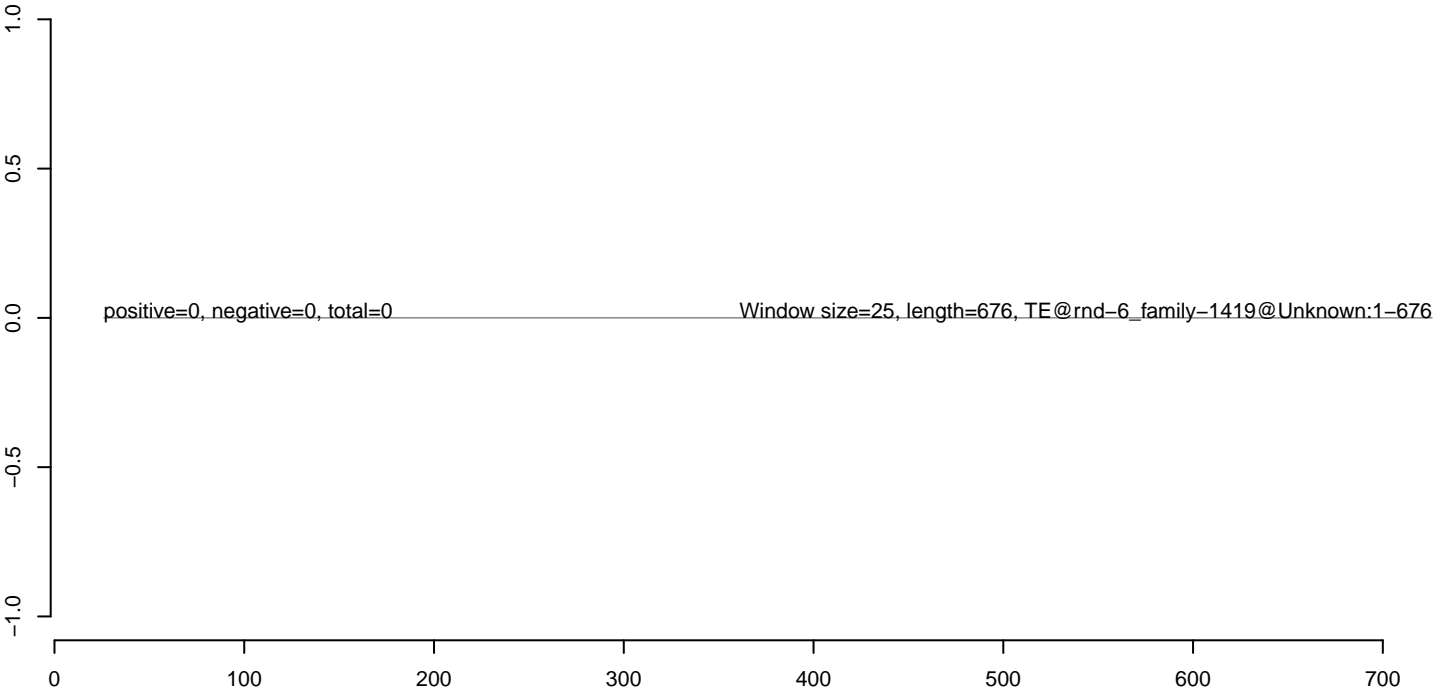
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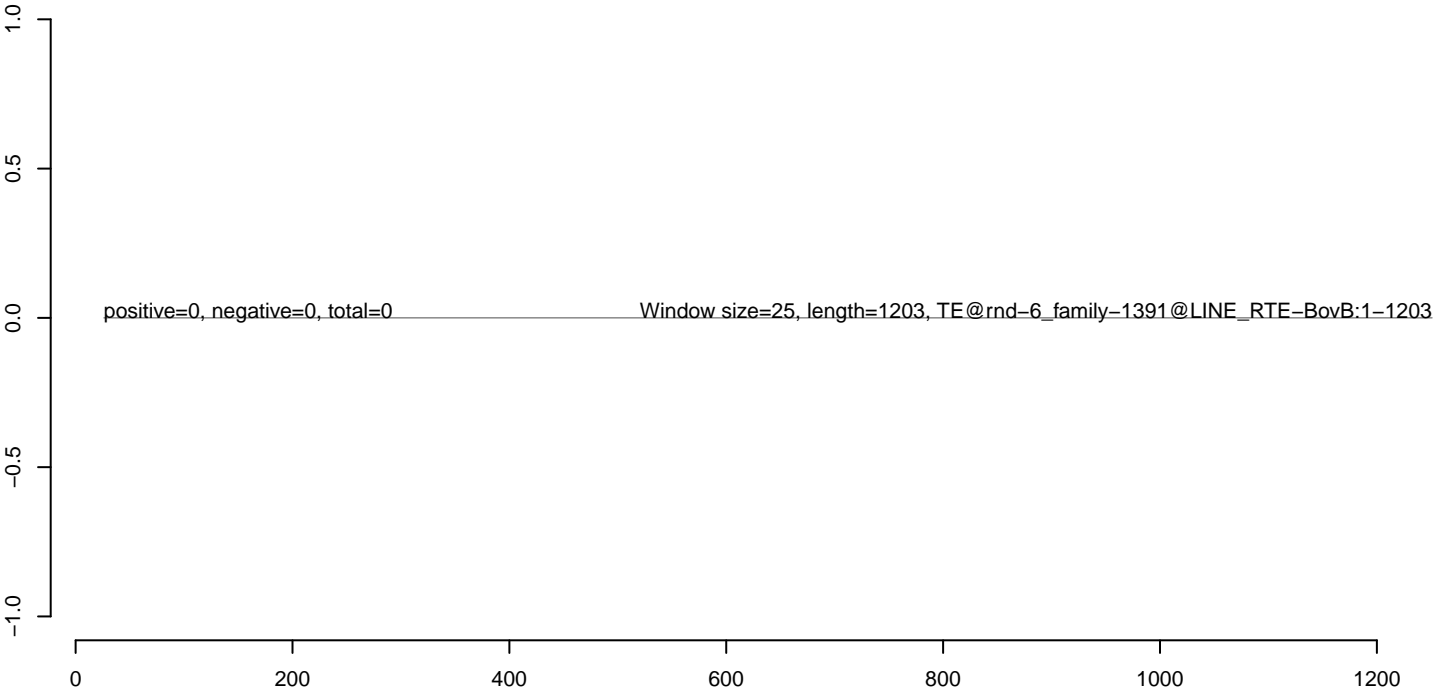
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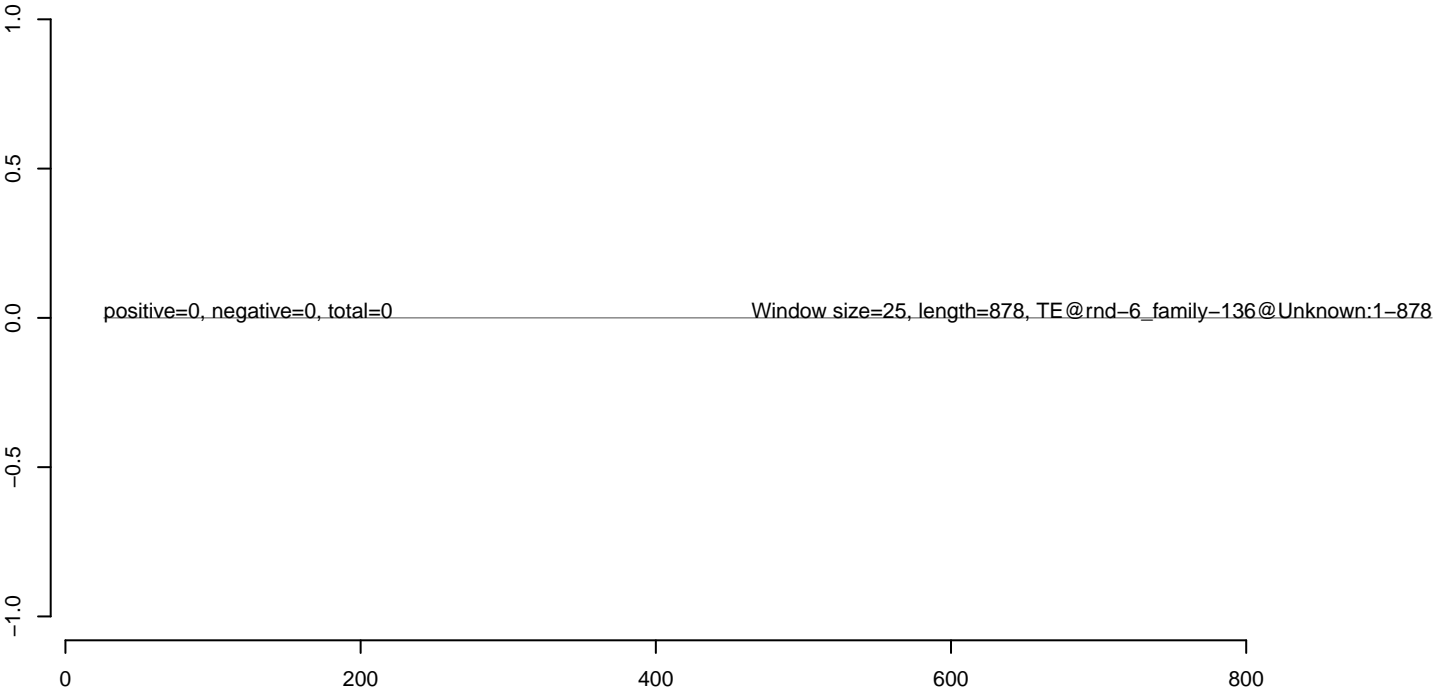
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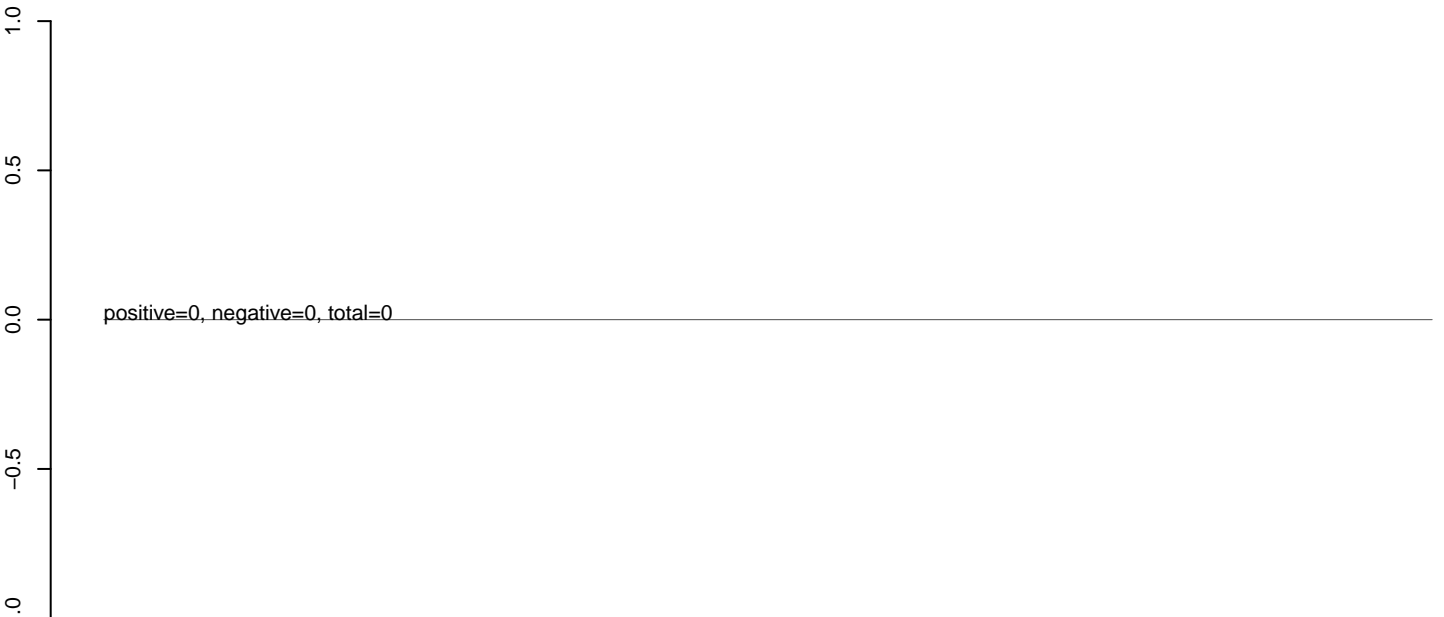
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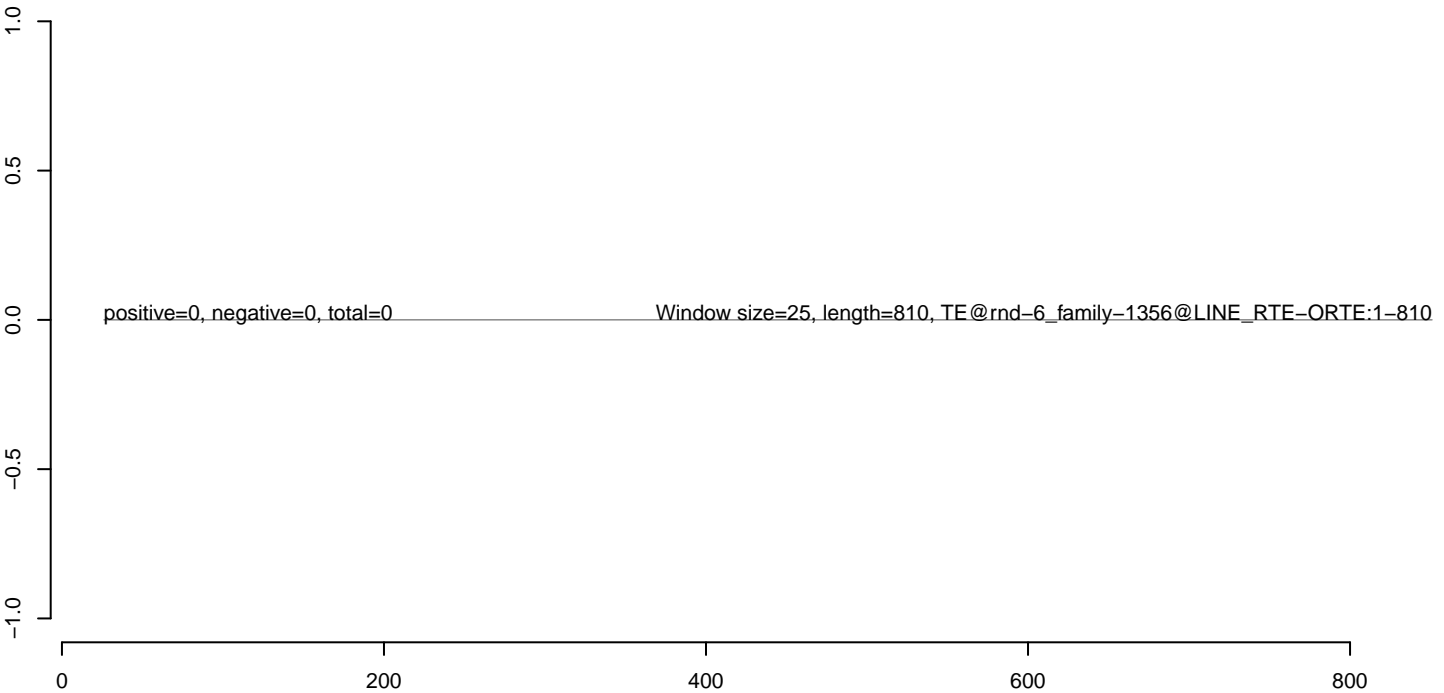
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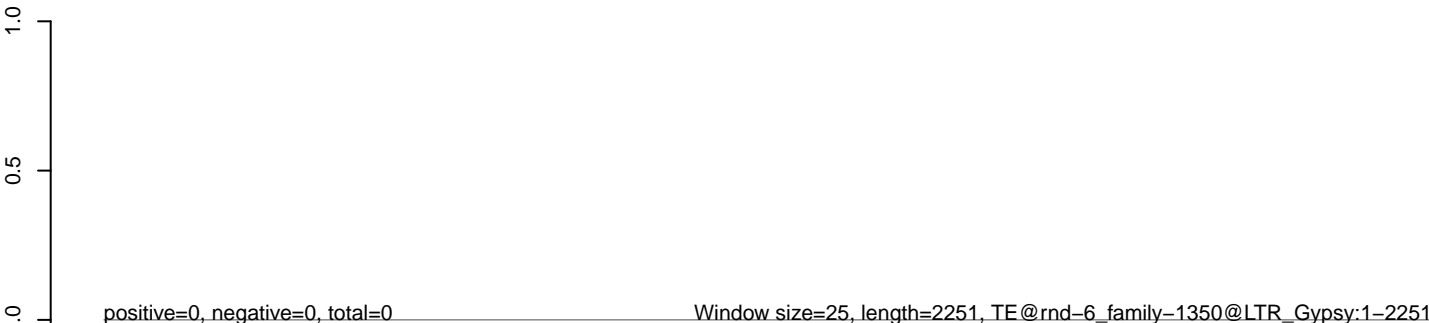
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**AeAlbo\_C636\_SINV\_GFP.rep**



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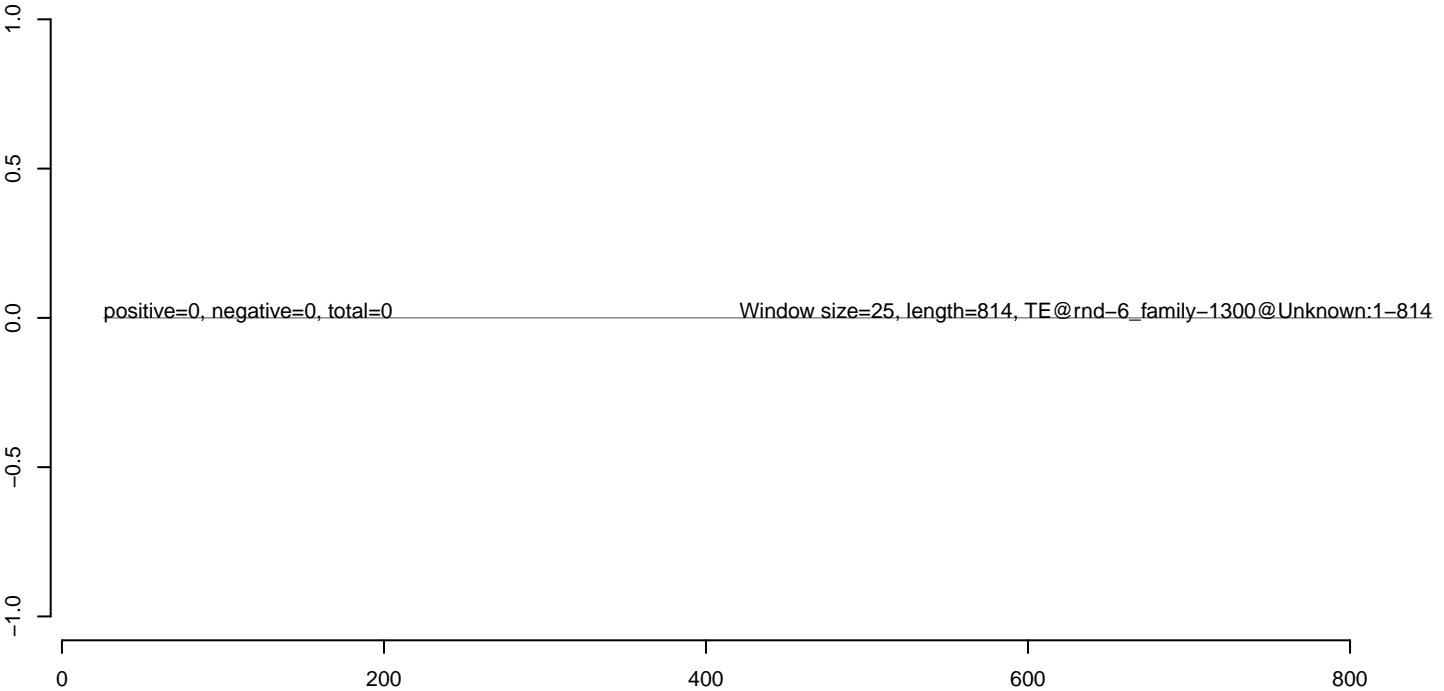
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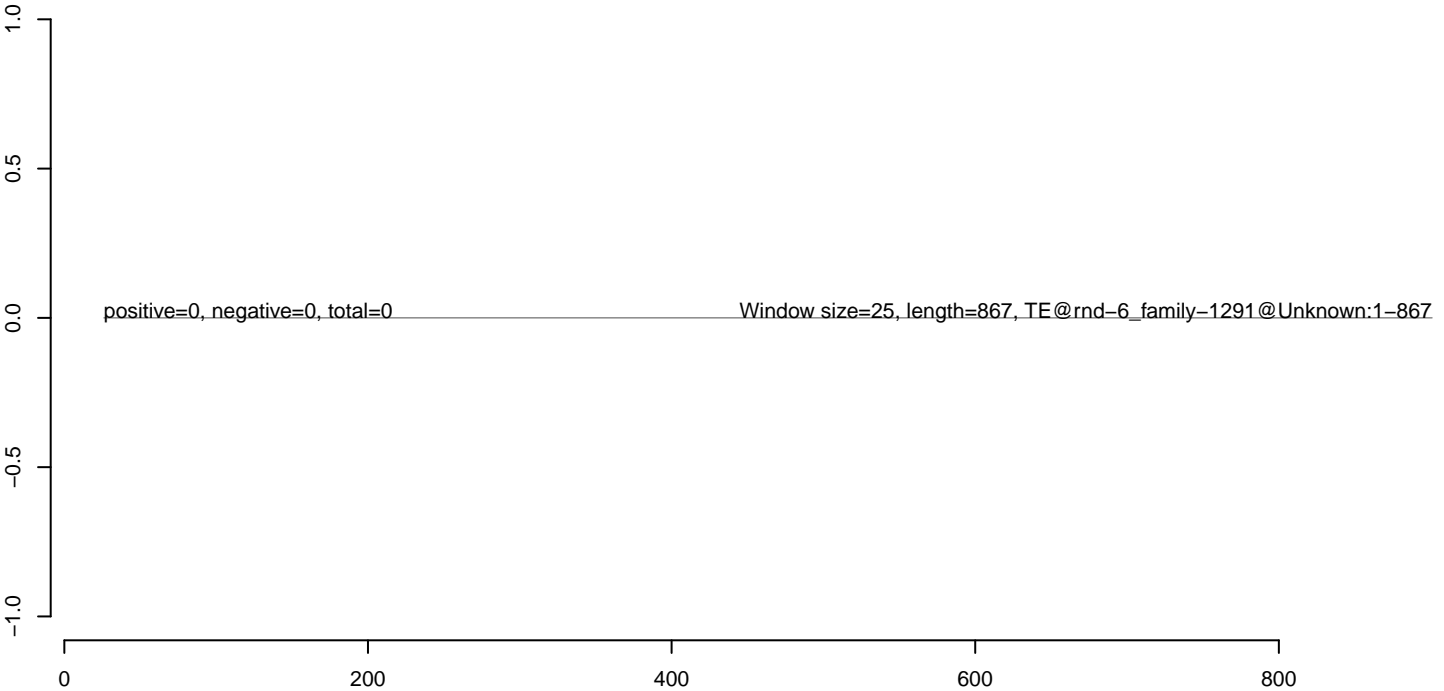
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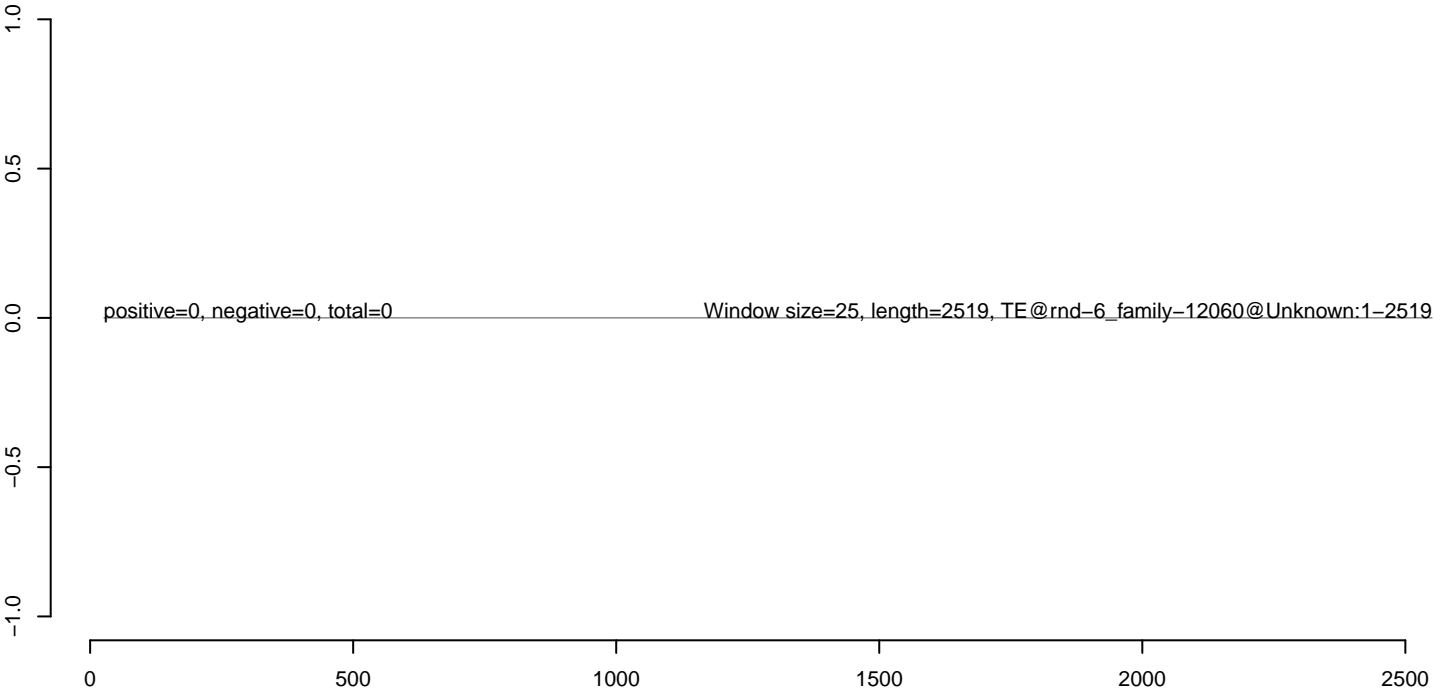
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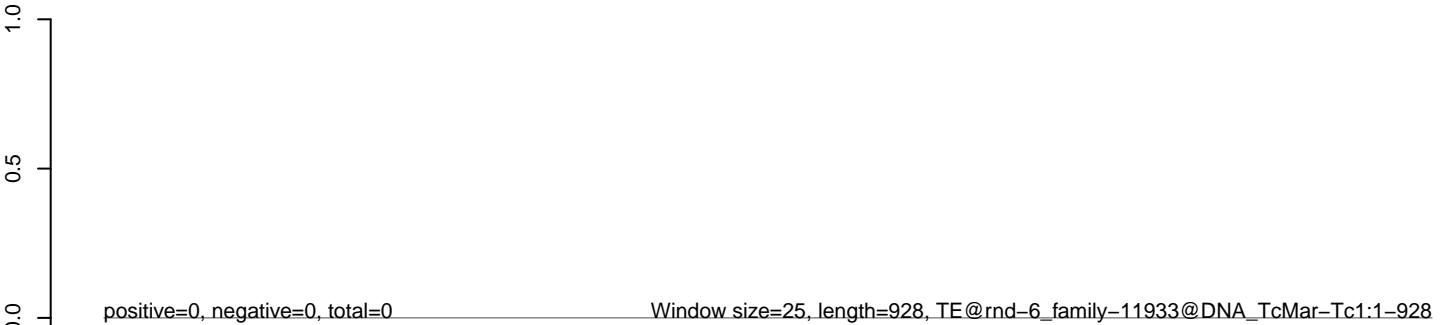
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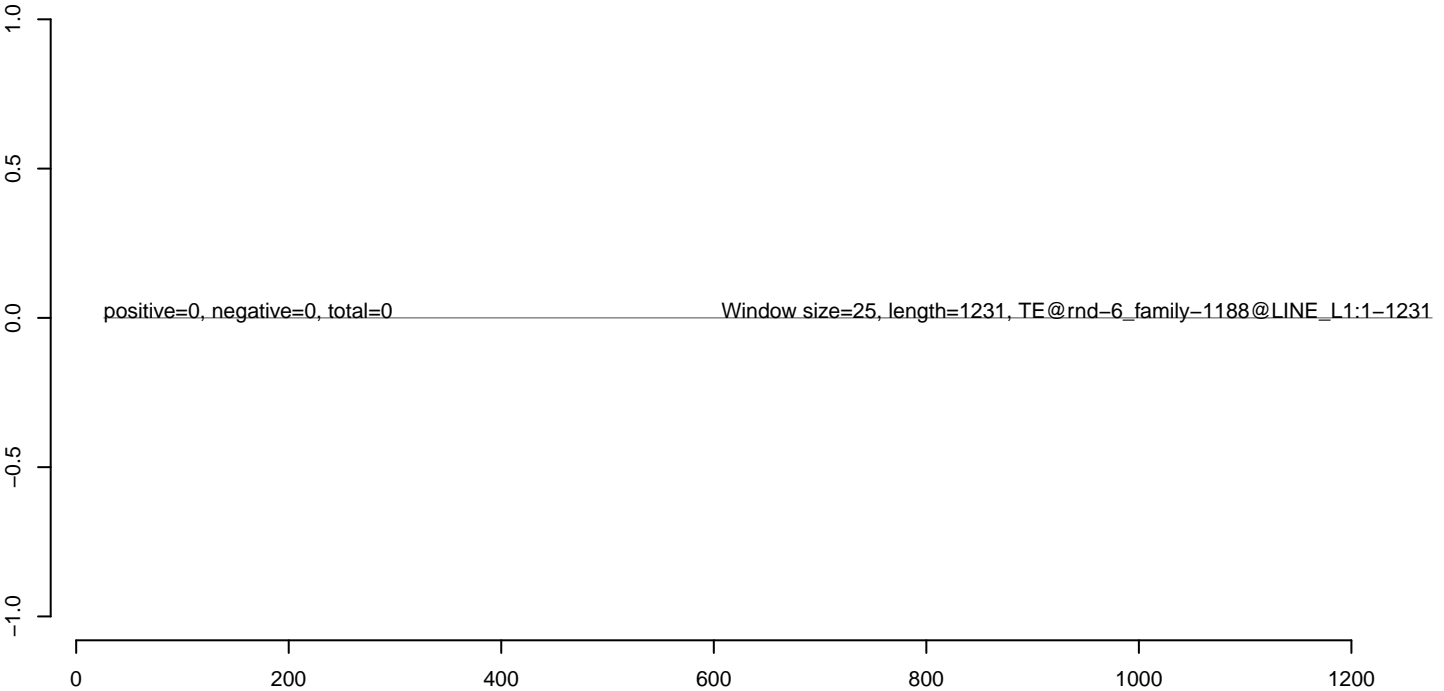
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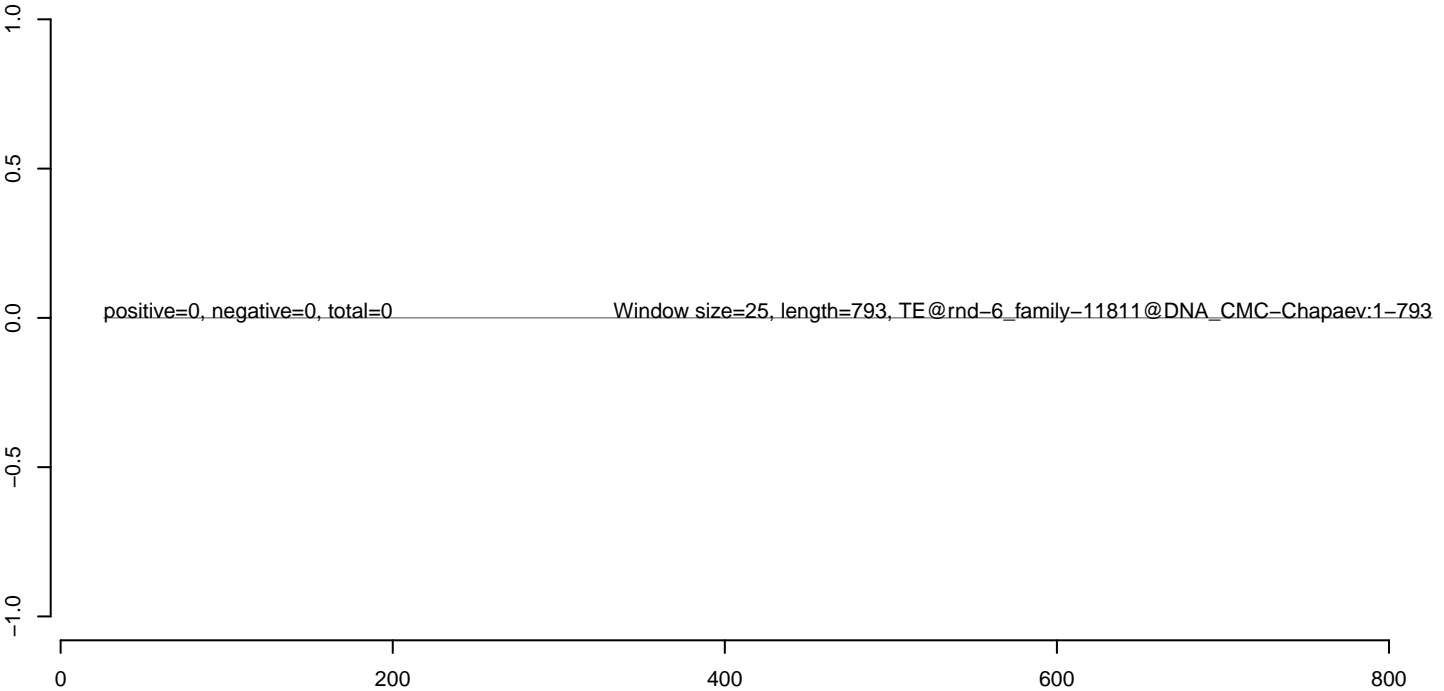
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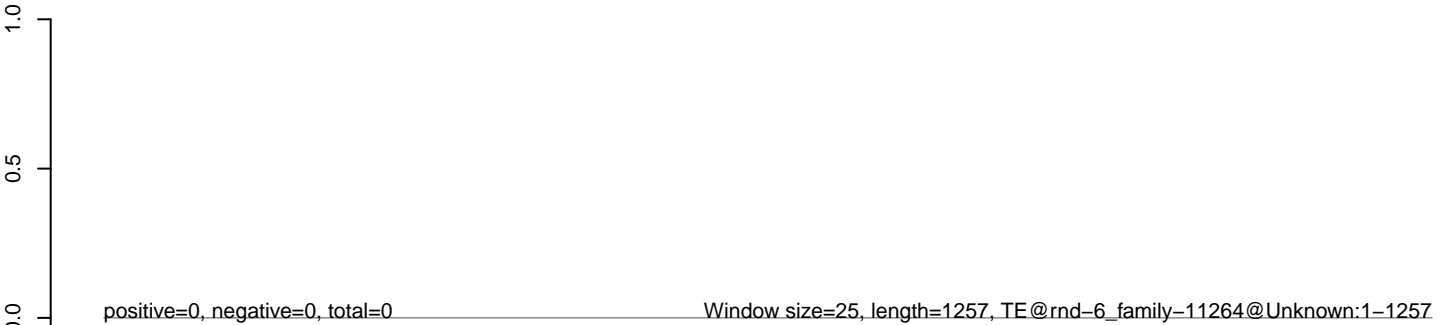
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



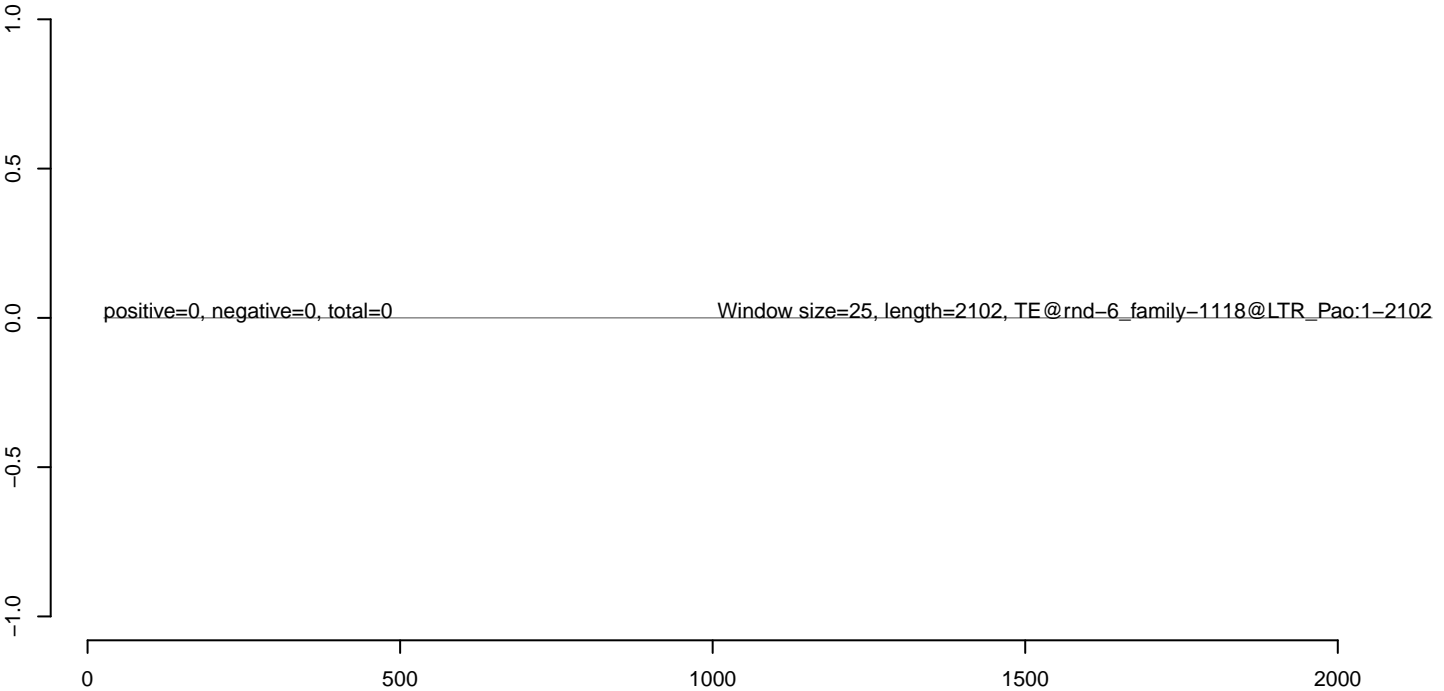
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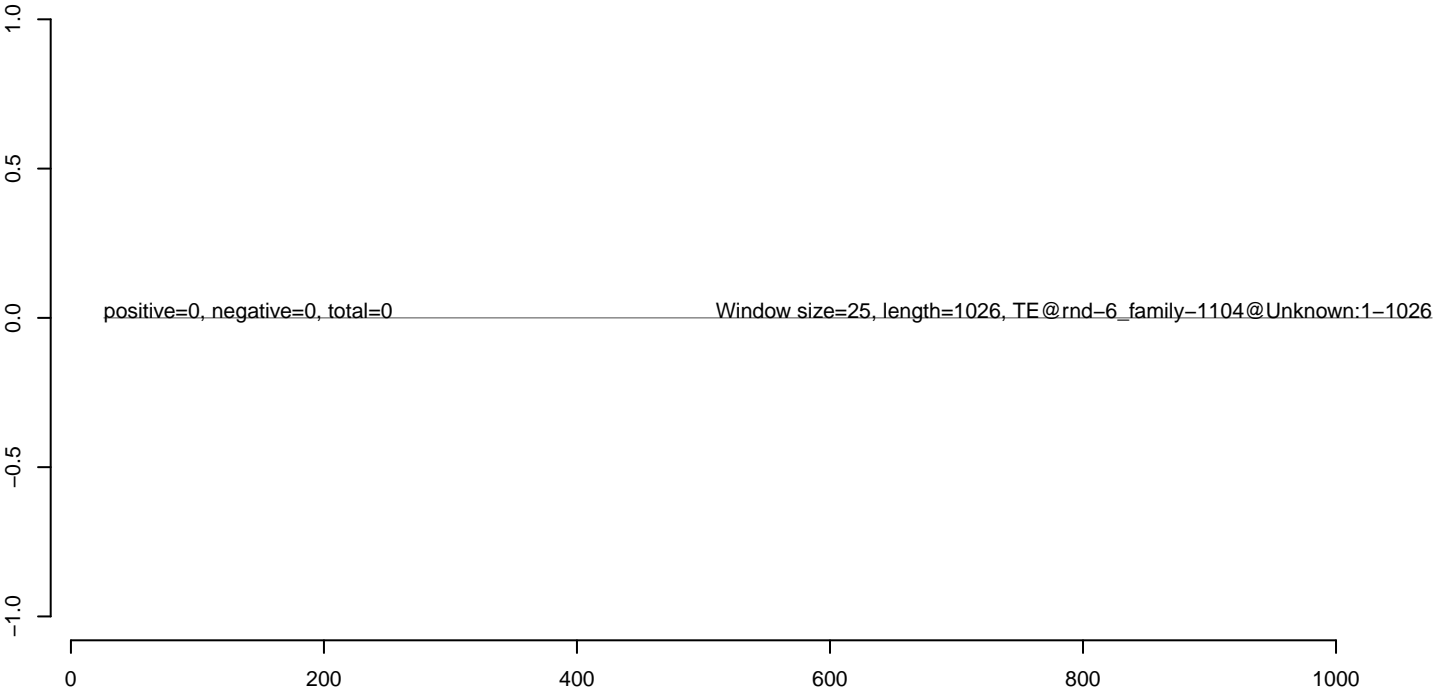
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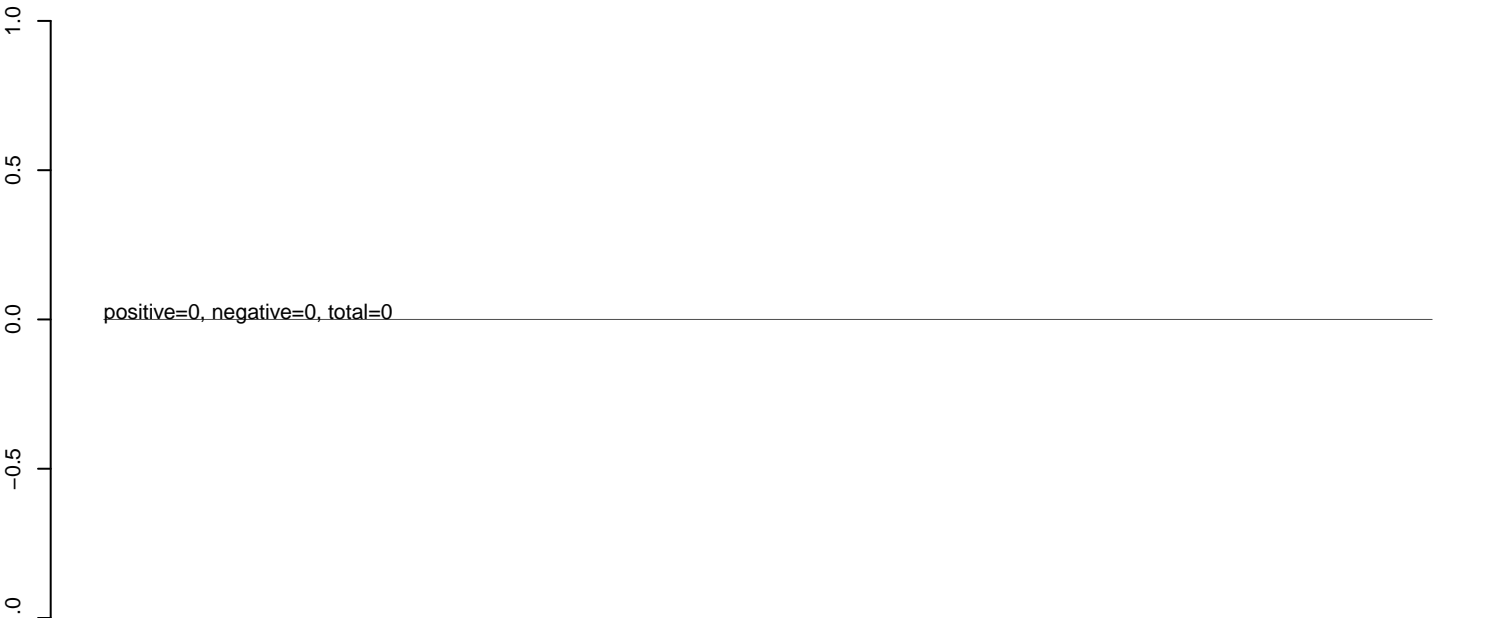


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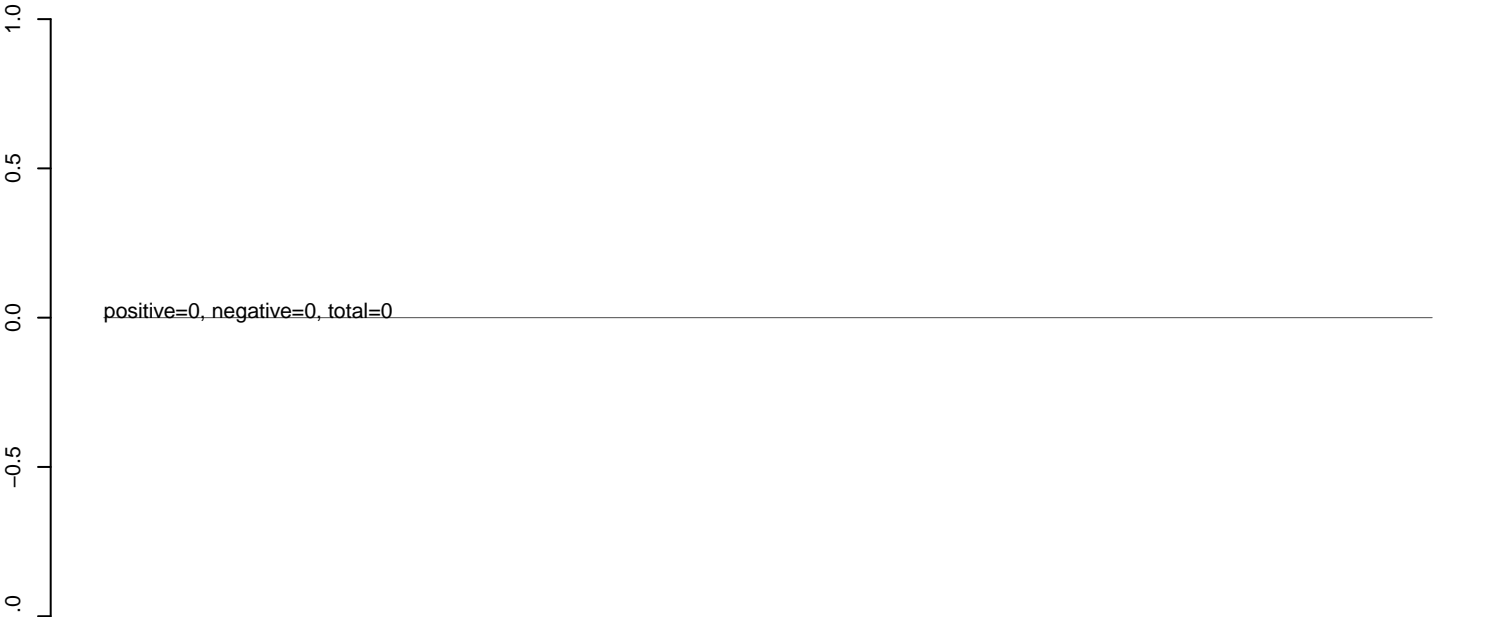




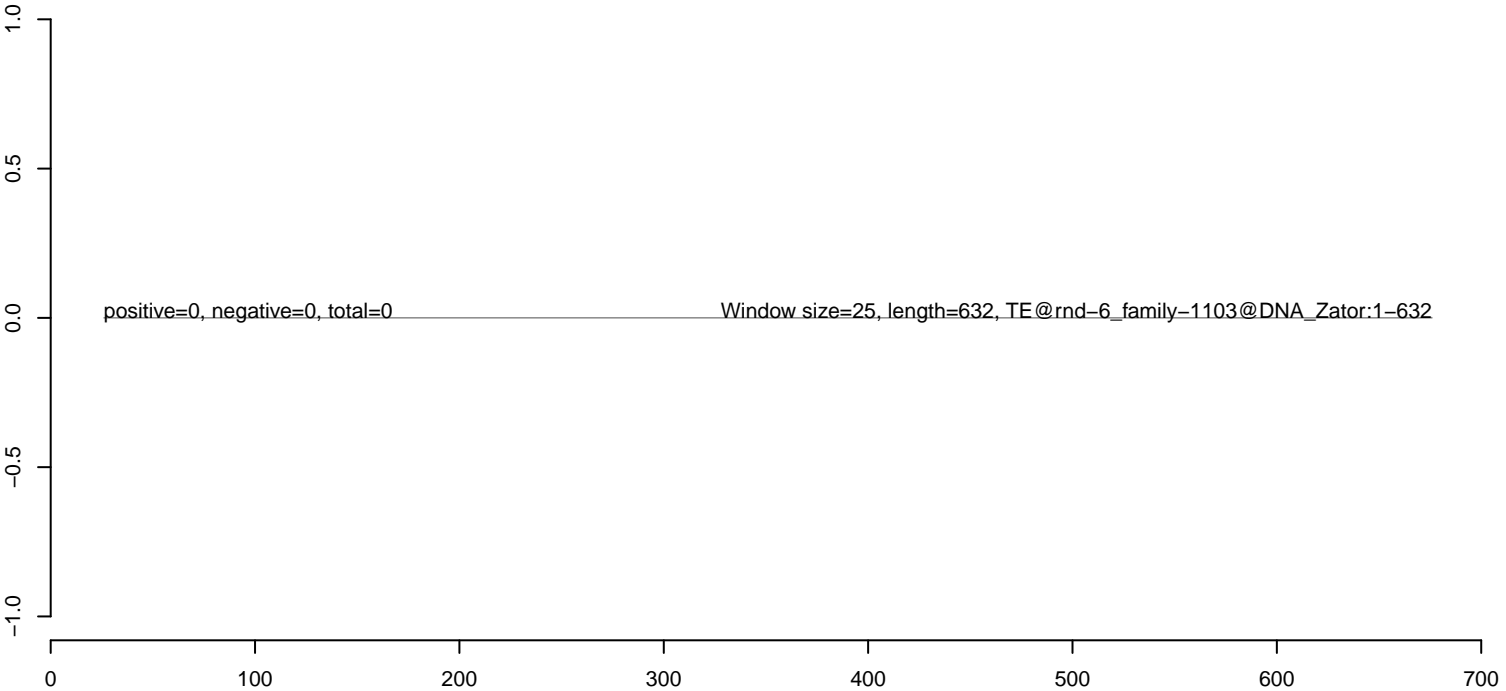
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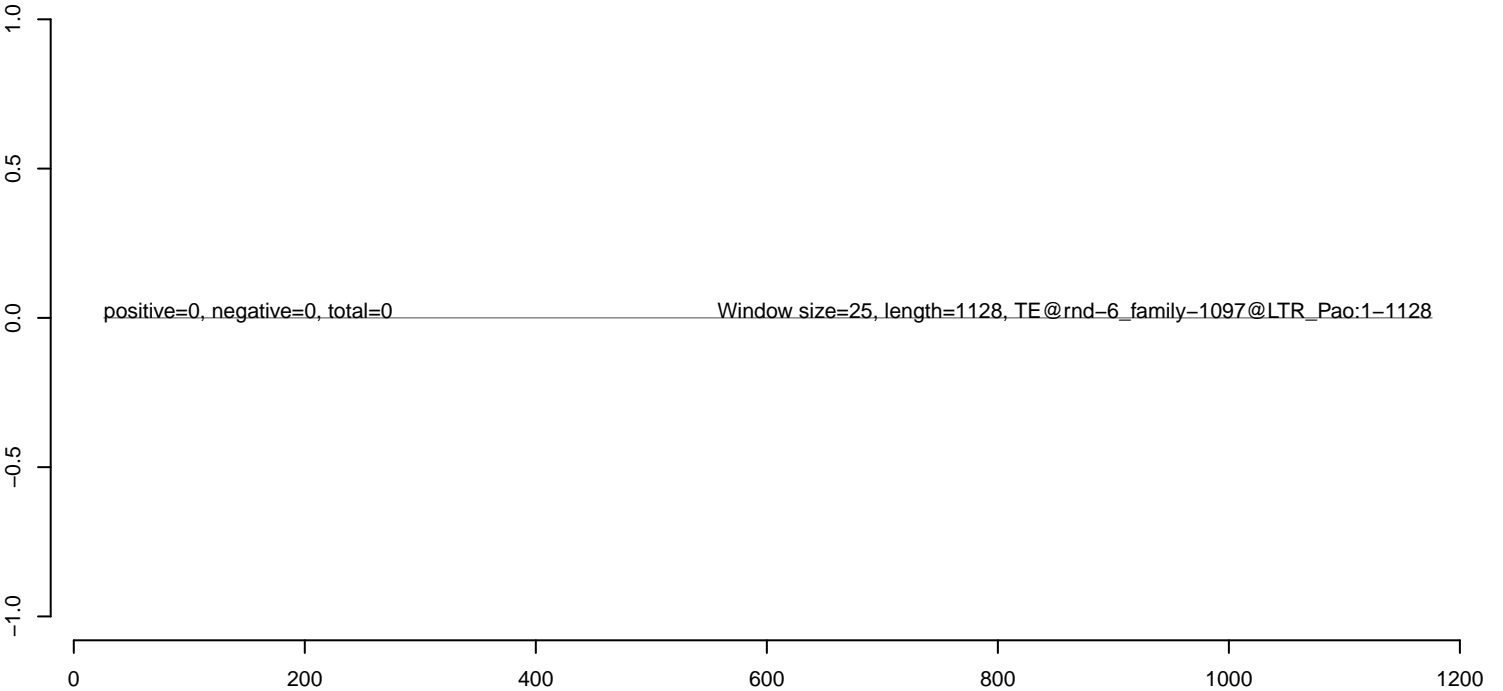
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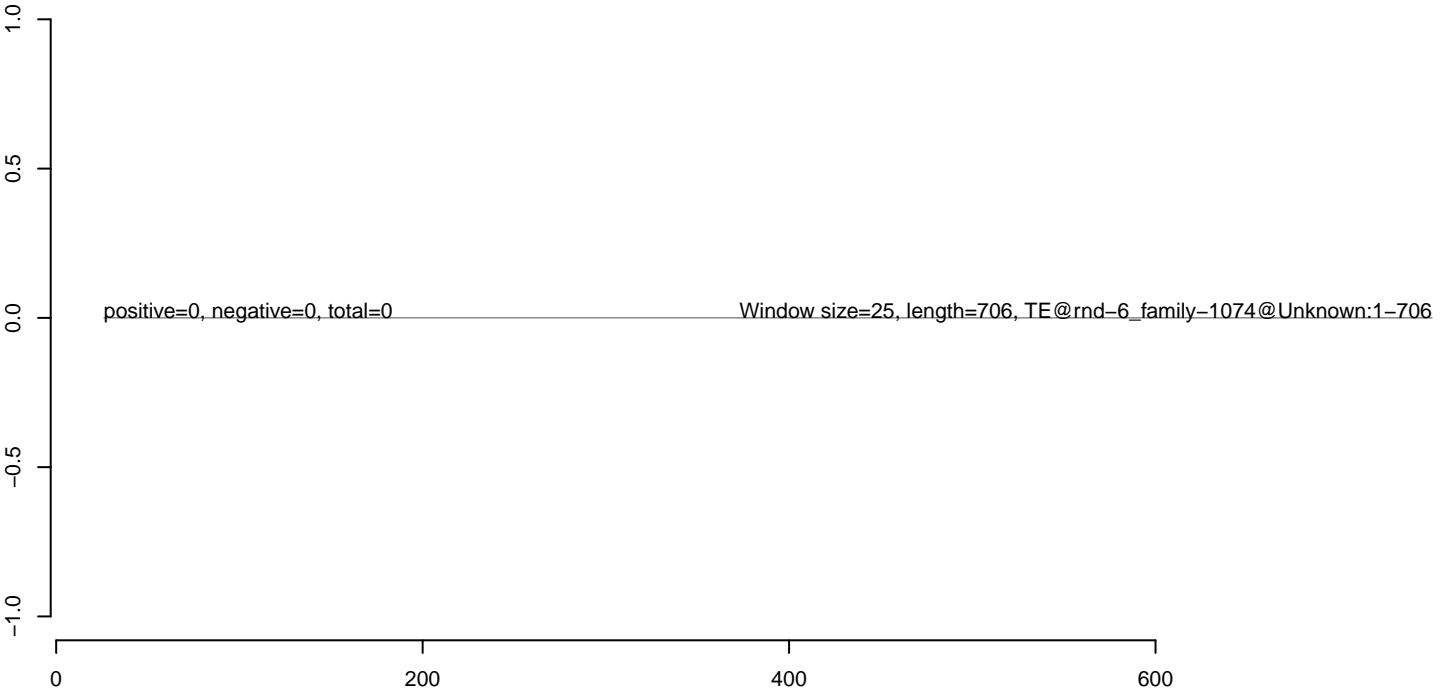
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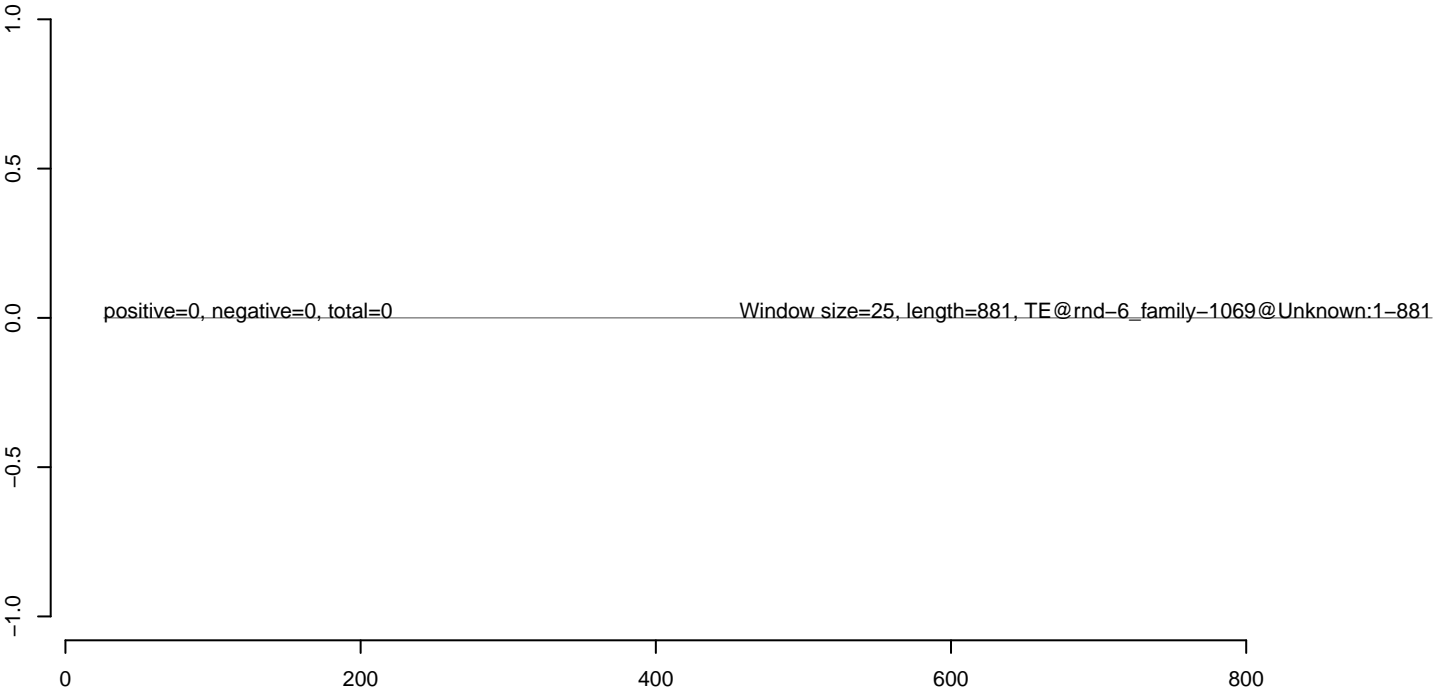
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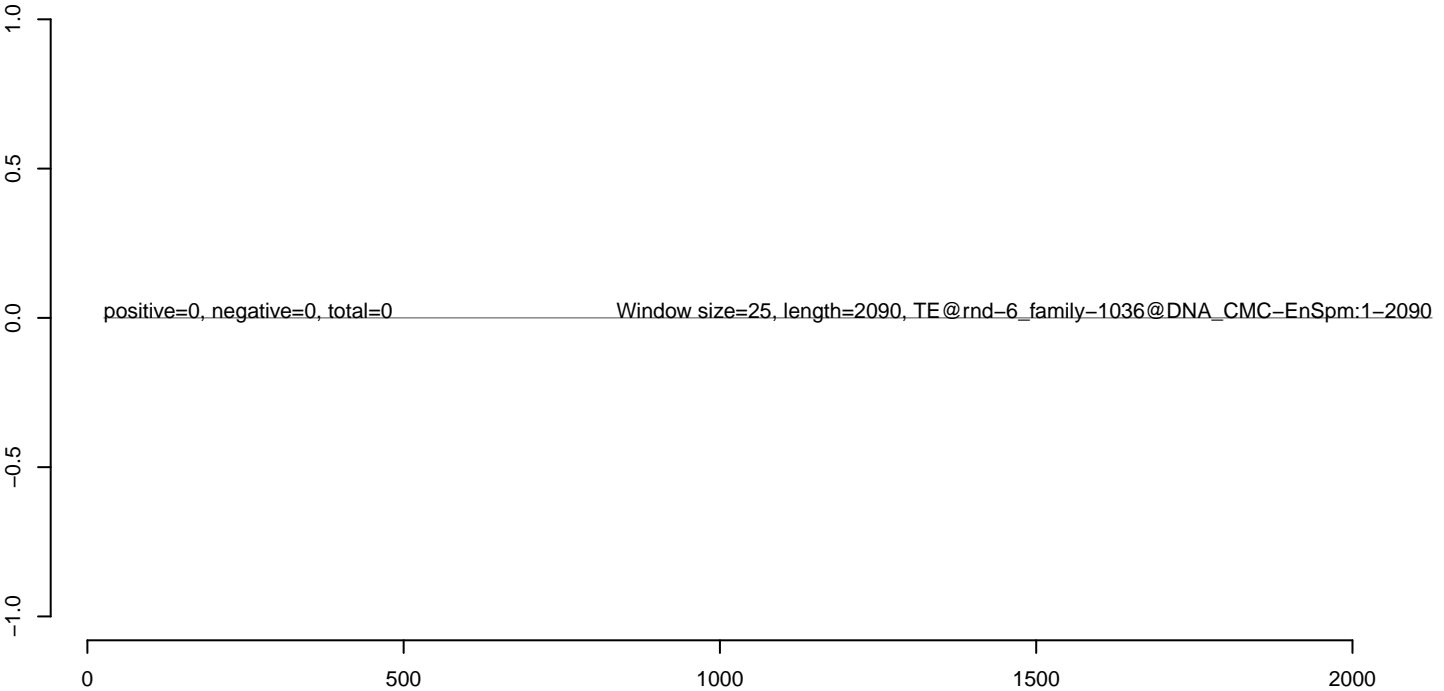
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**AeAlbo\_C636\_SINV\_GFP.rep**



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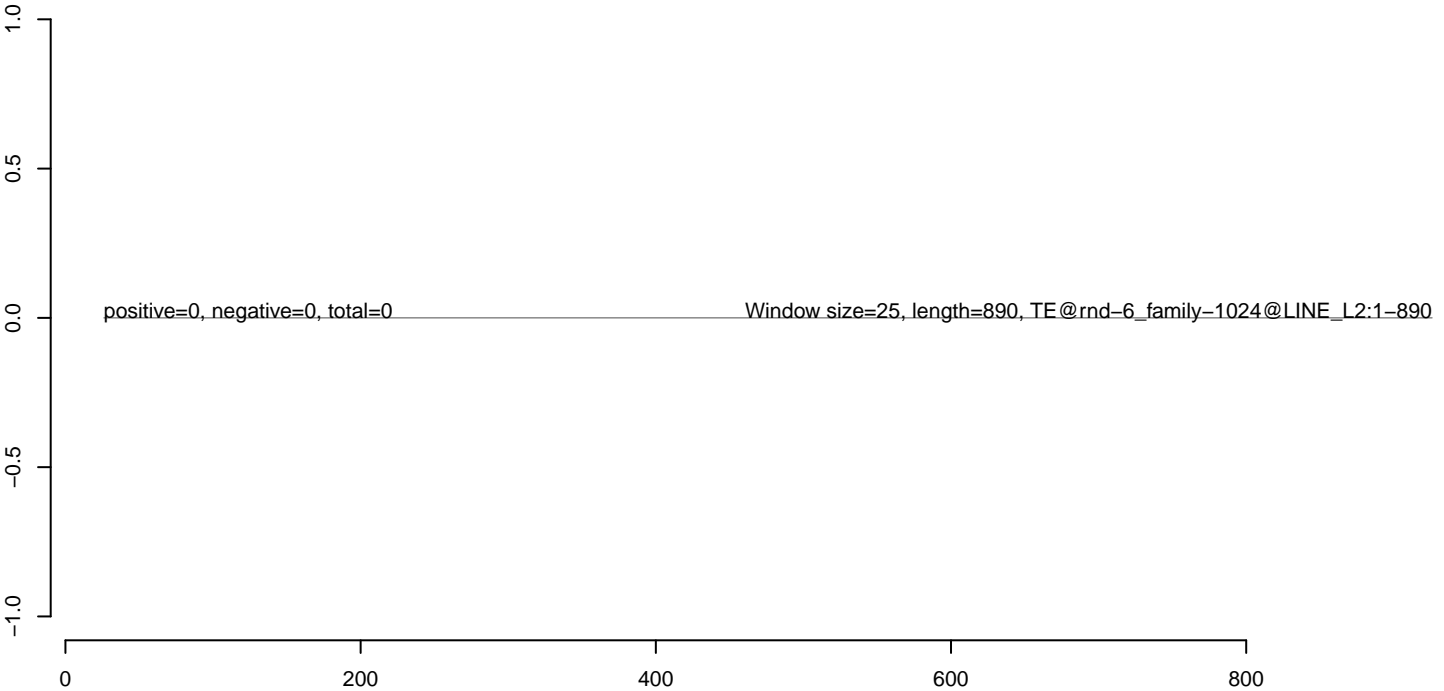
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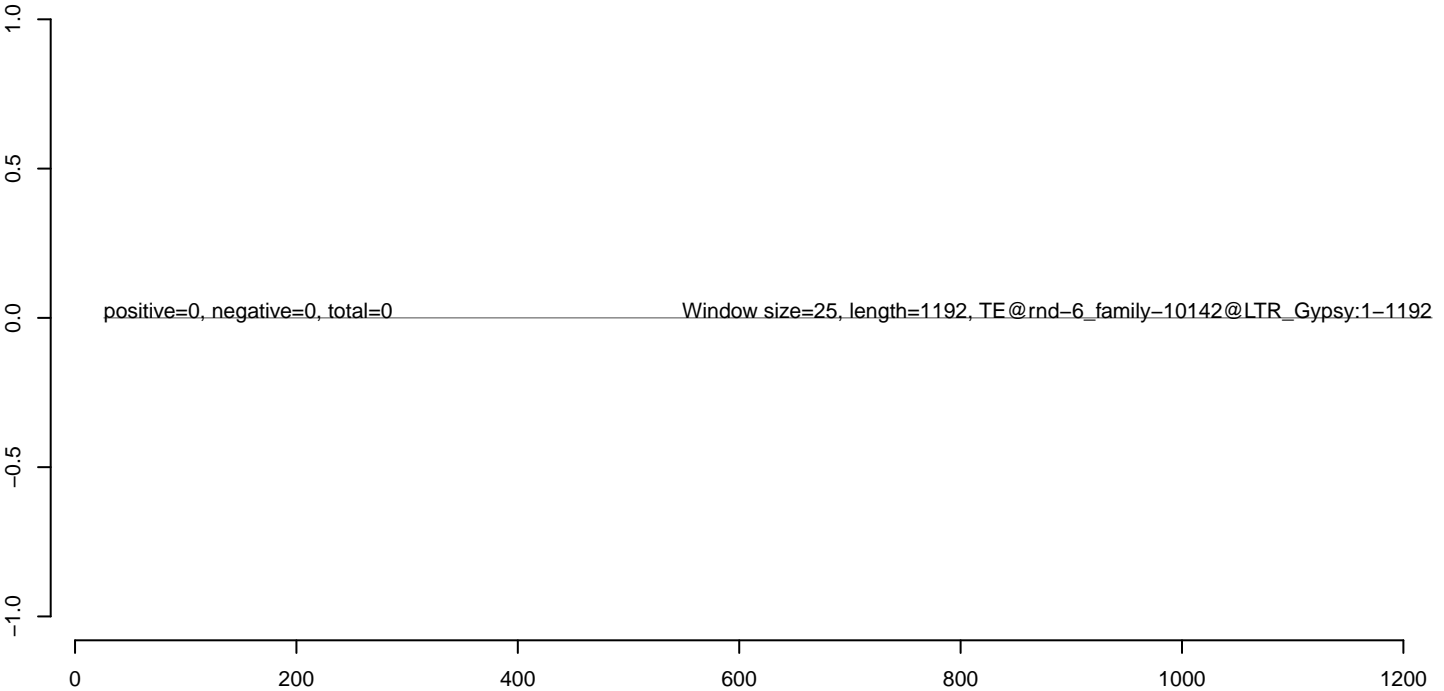
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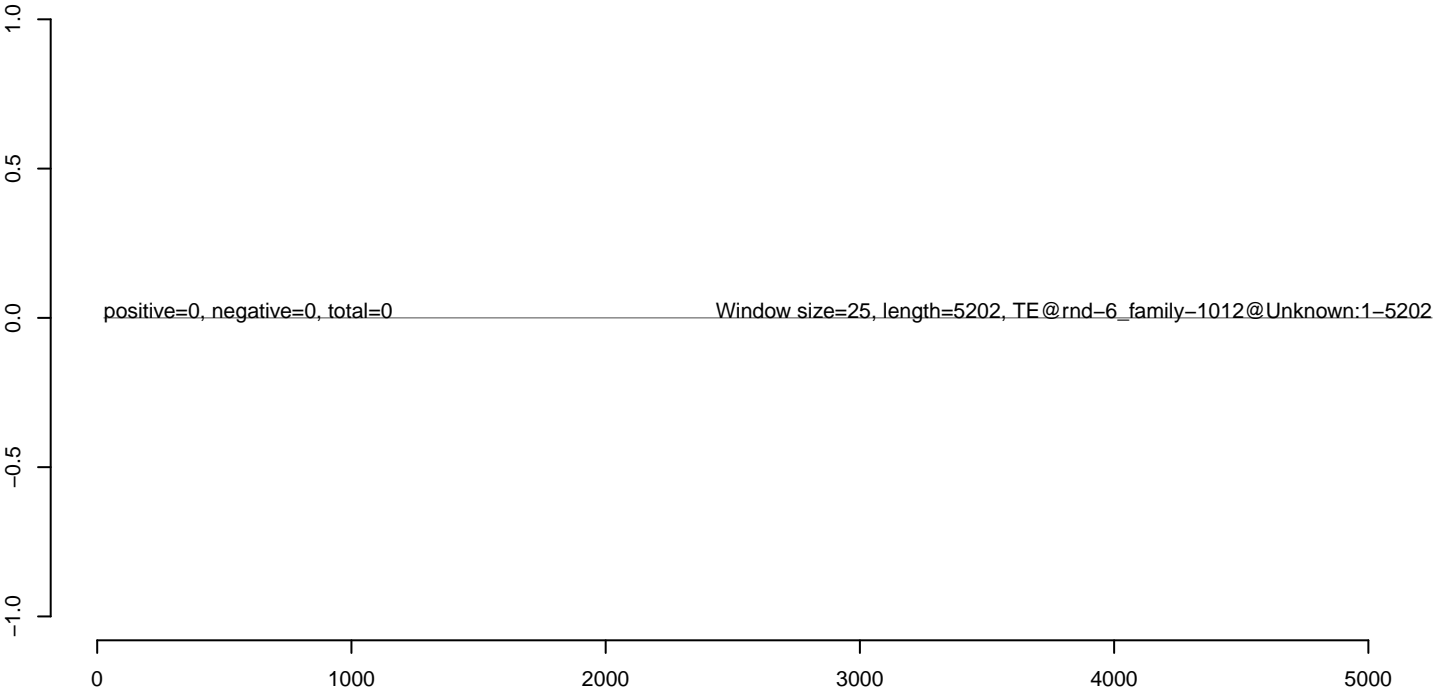
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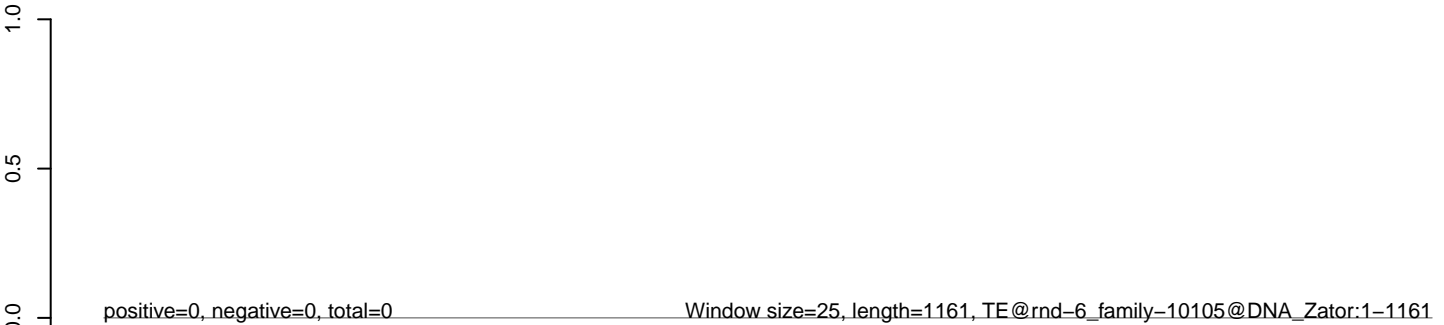
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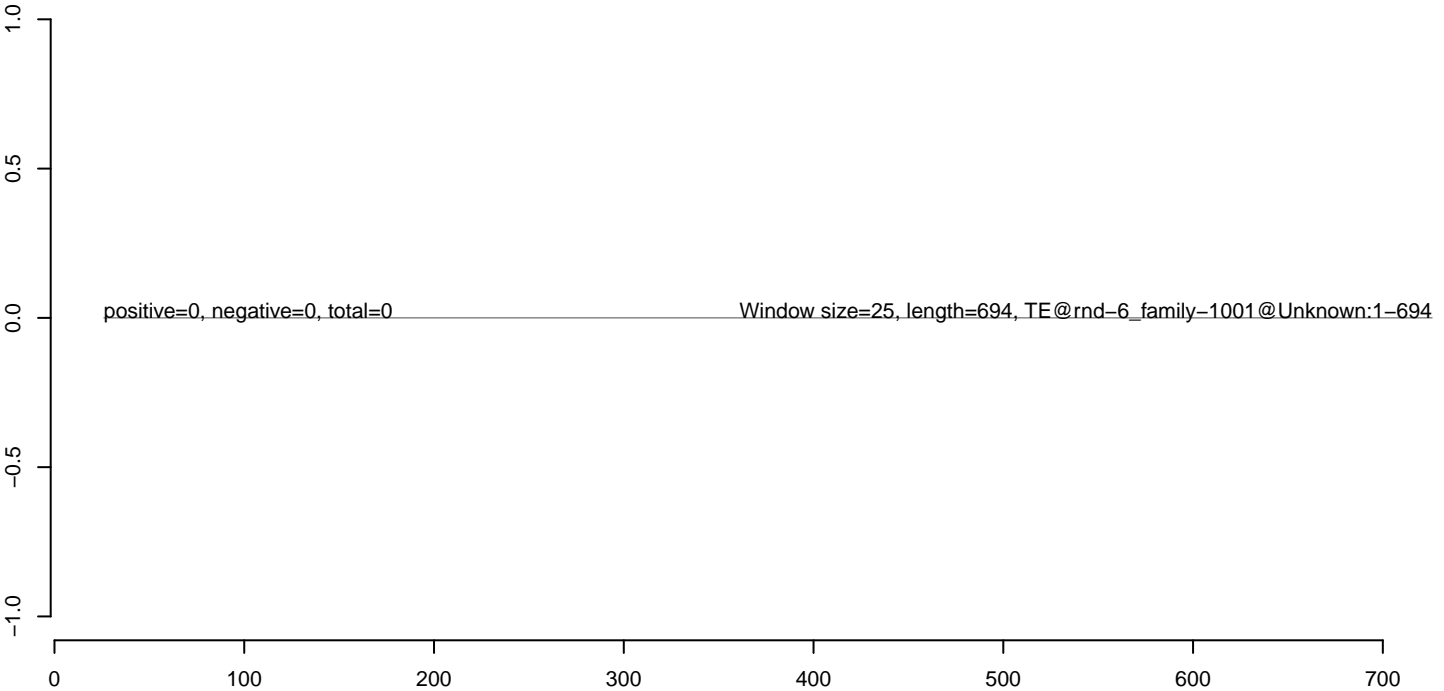
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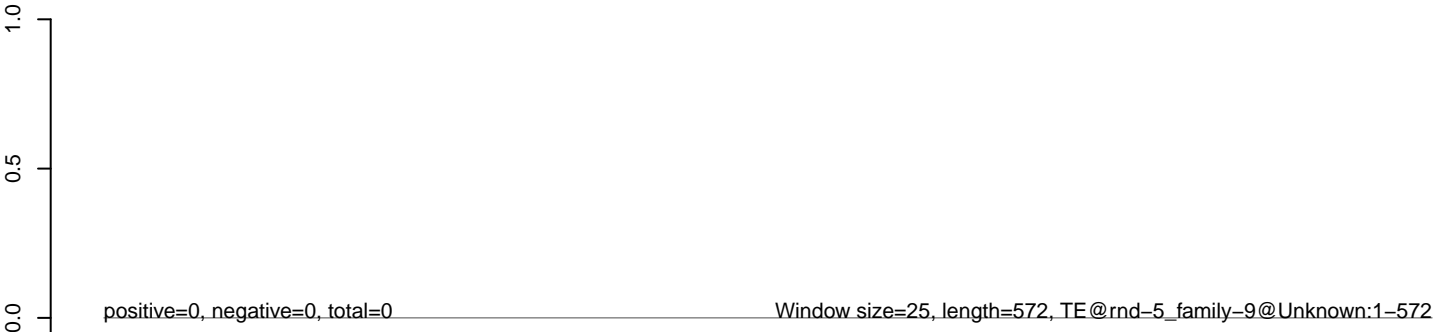
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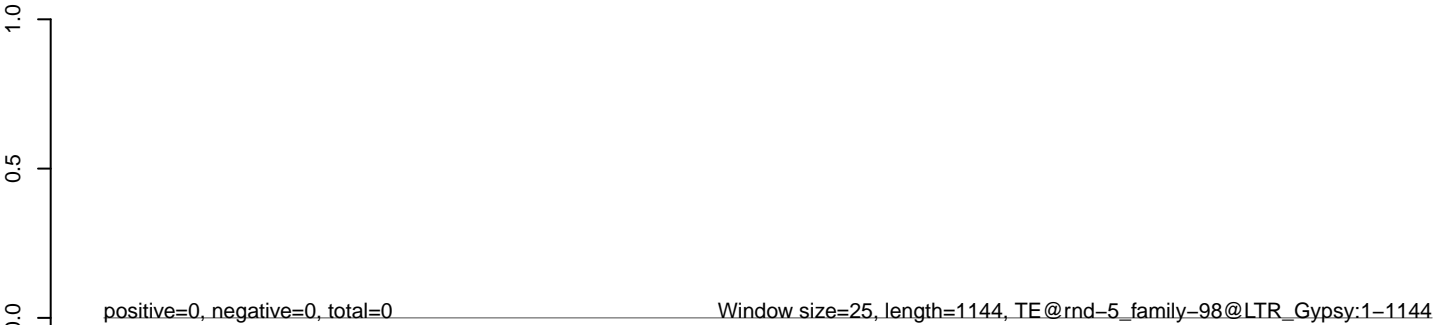
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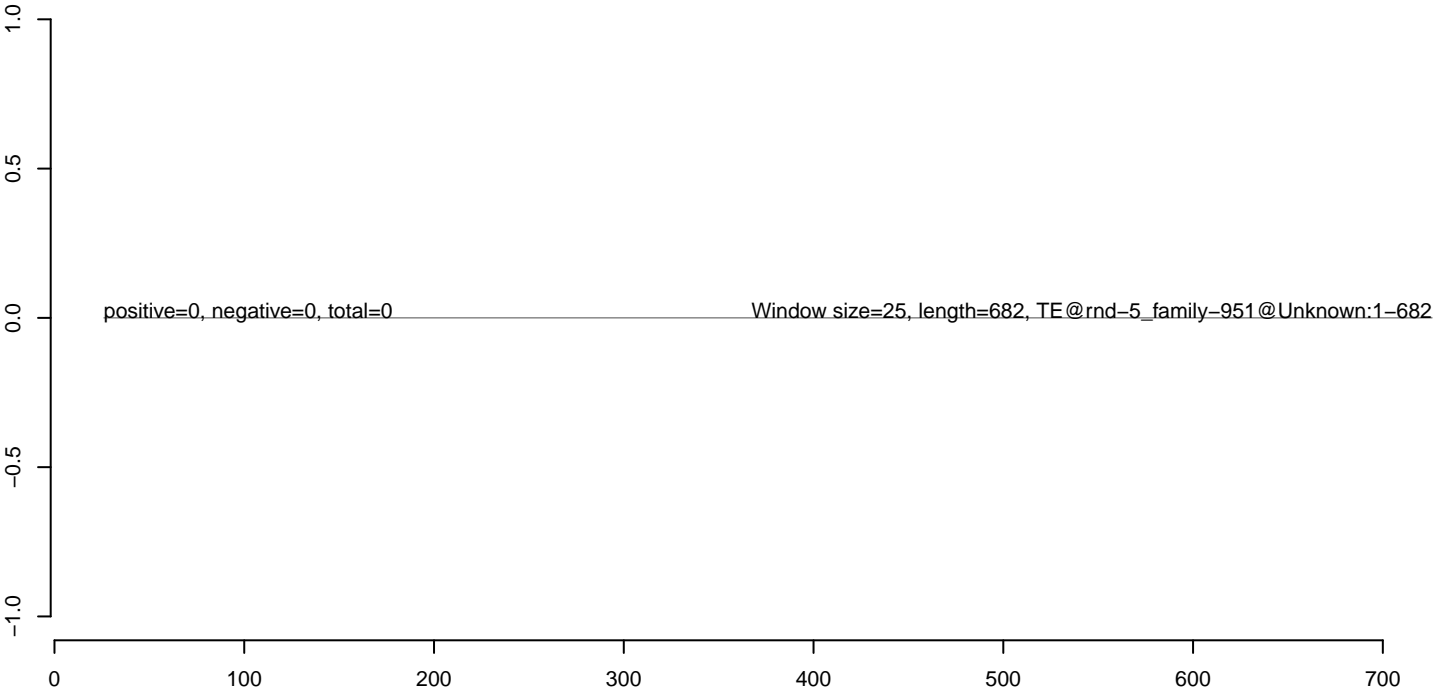
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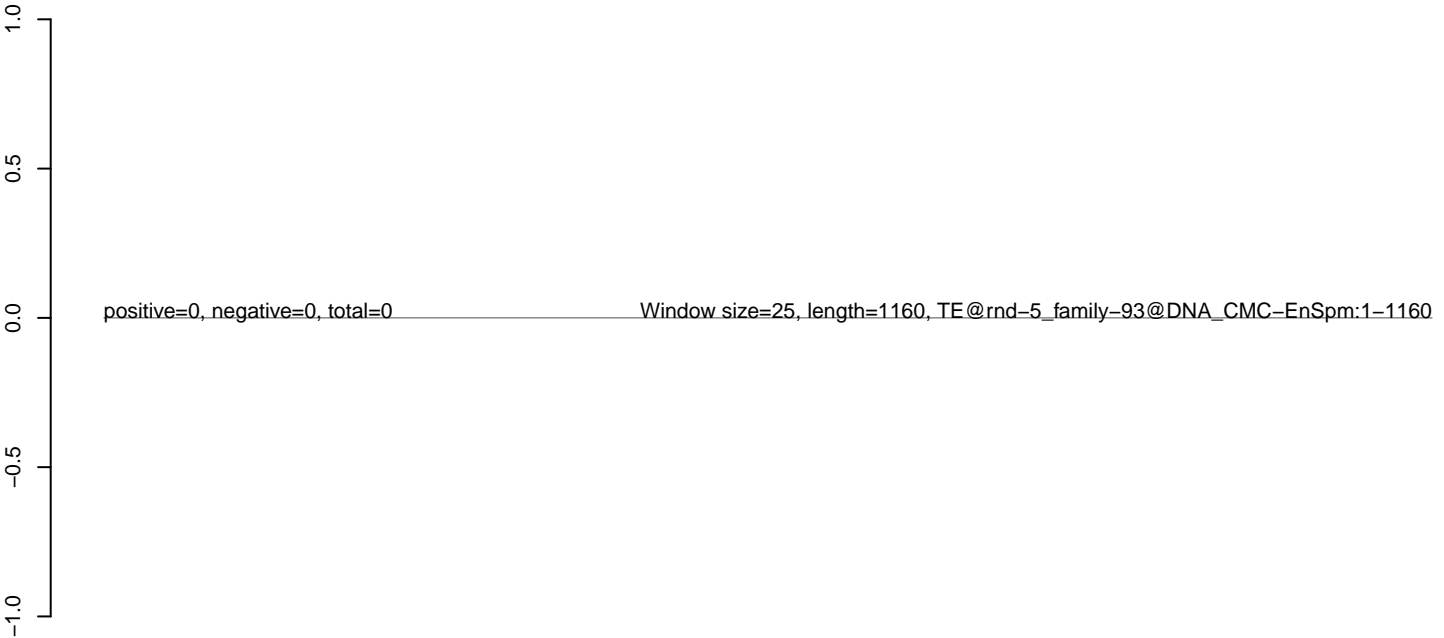
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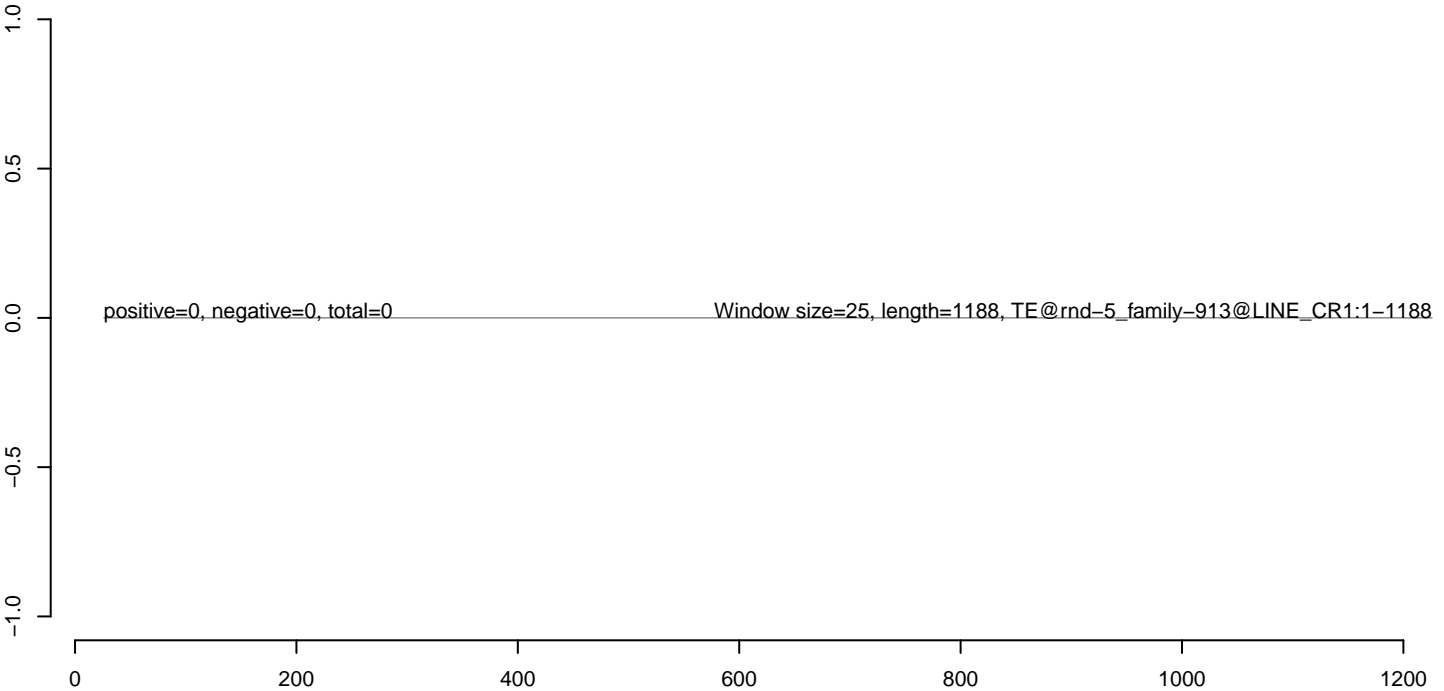
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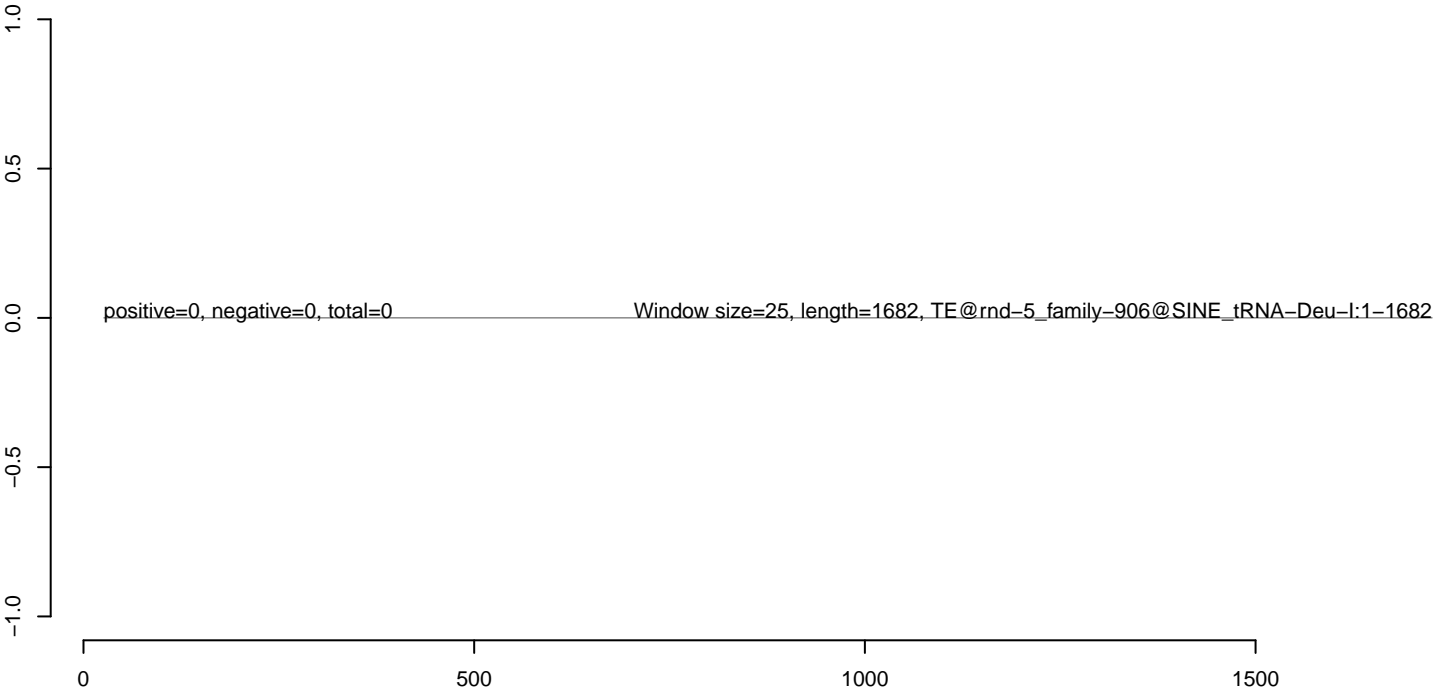
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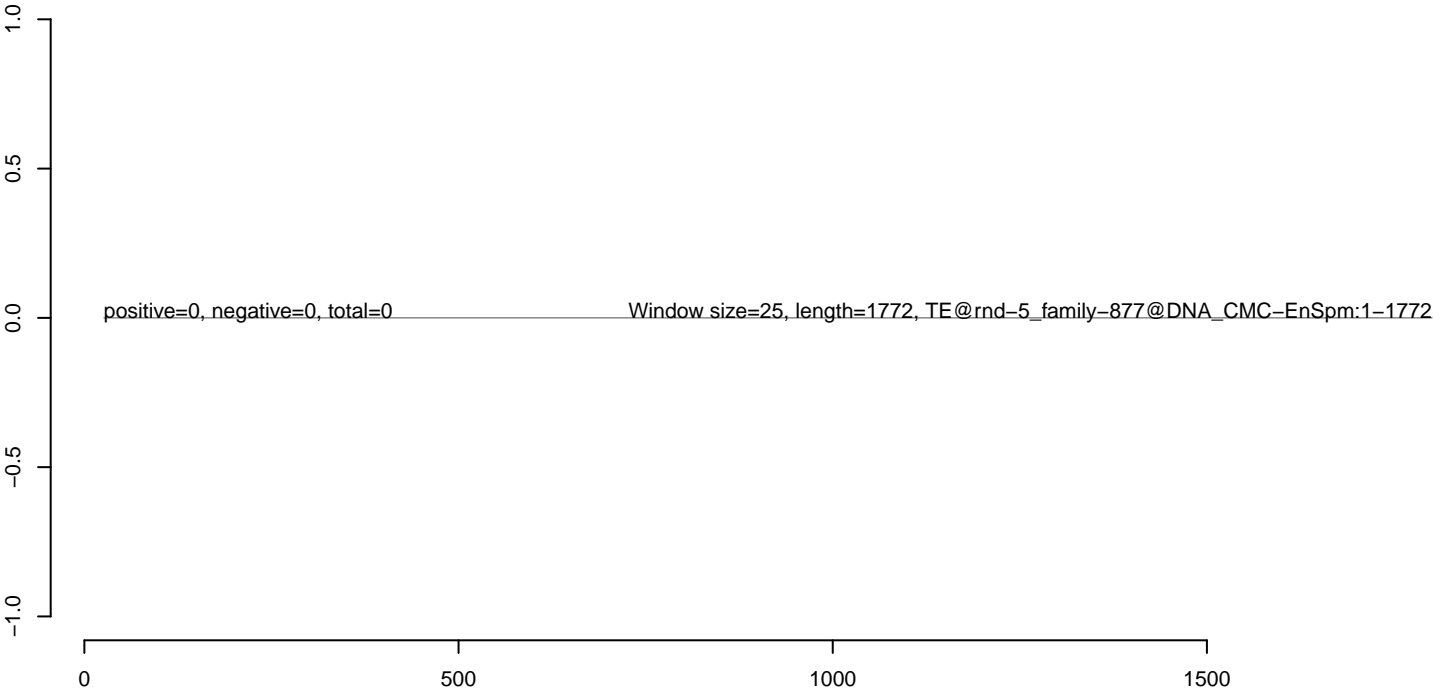
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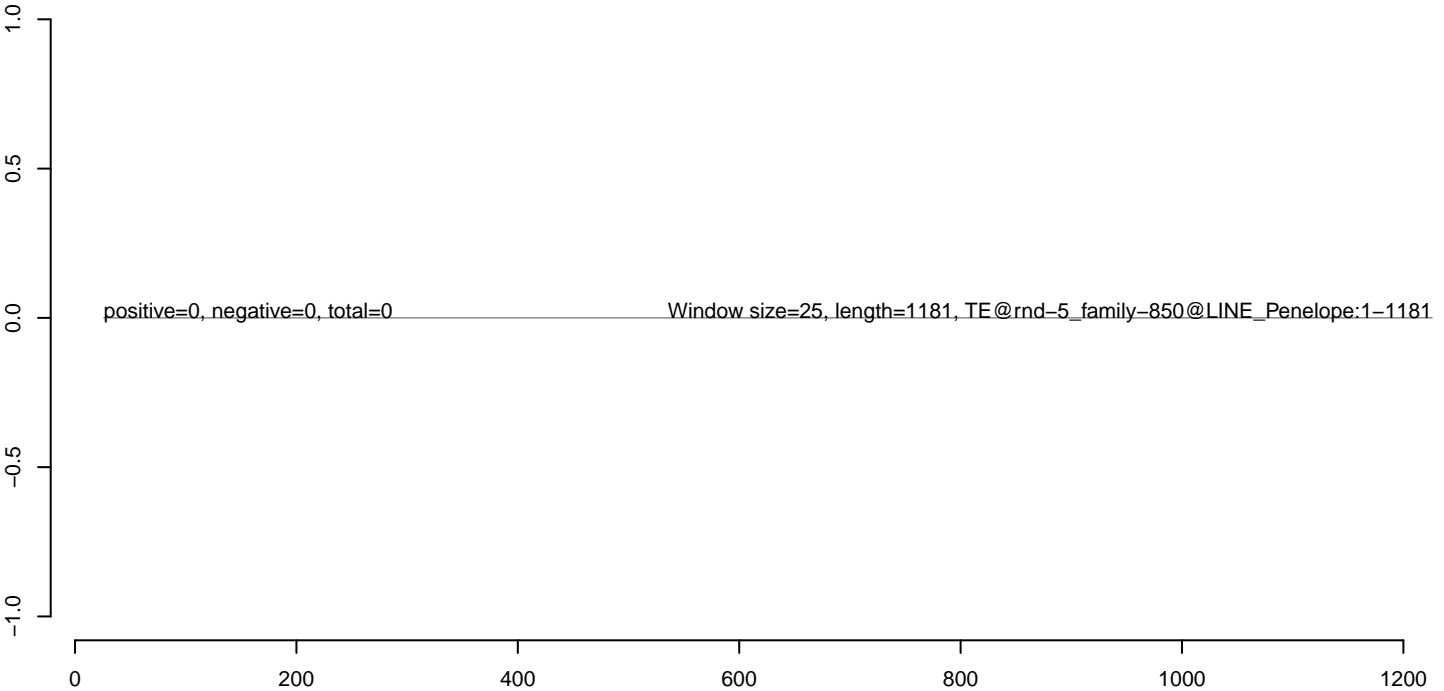
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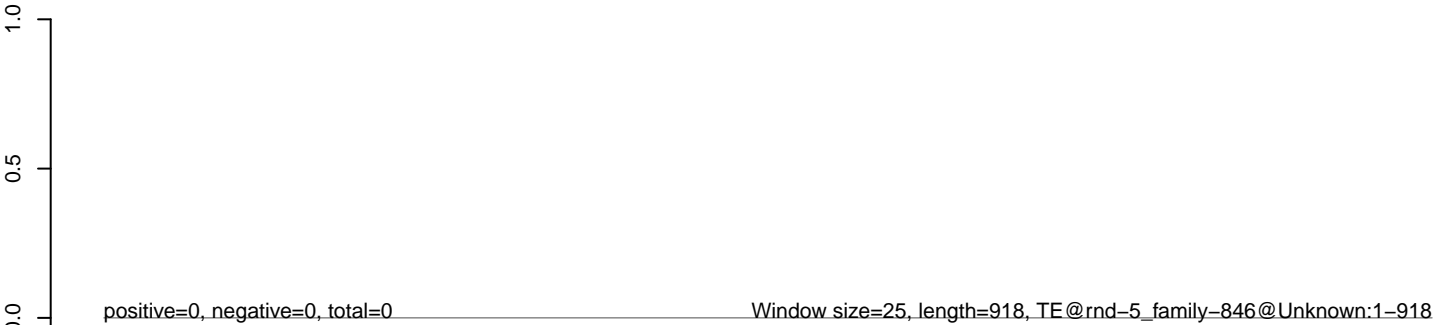
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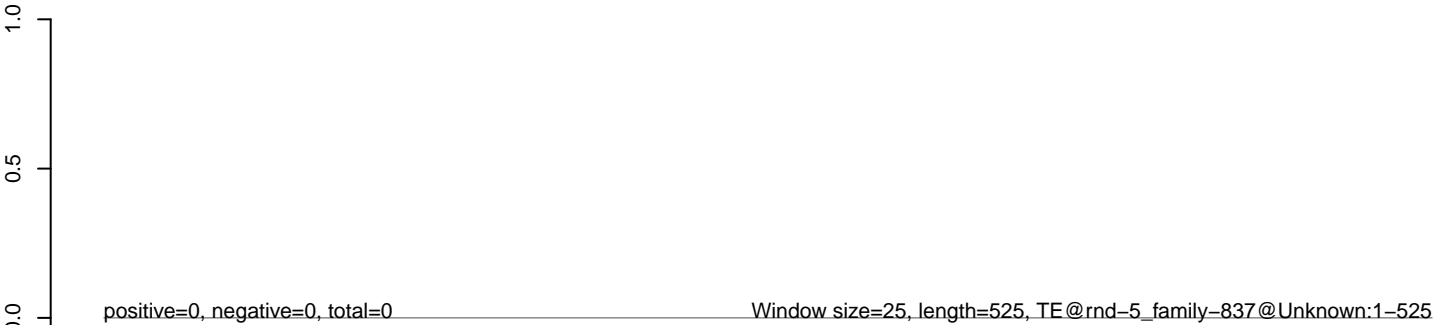
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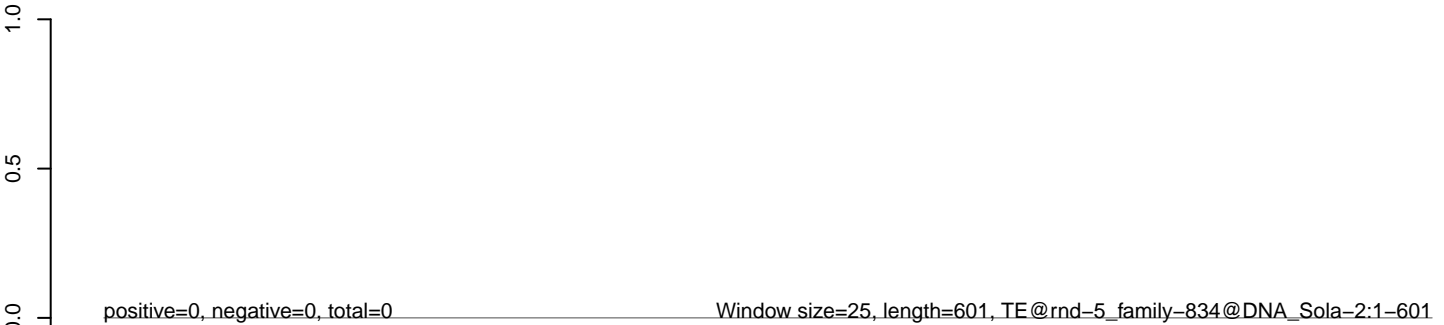
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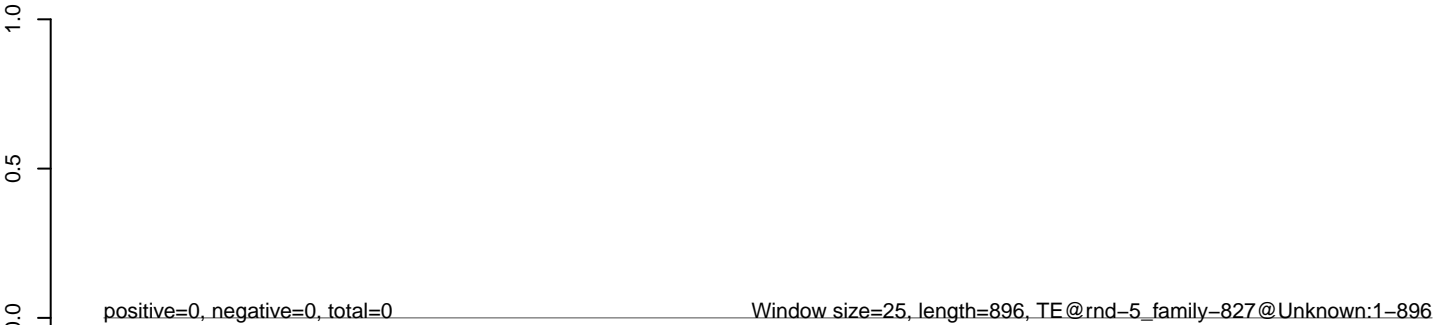
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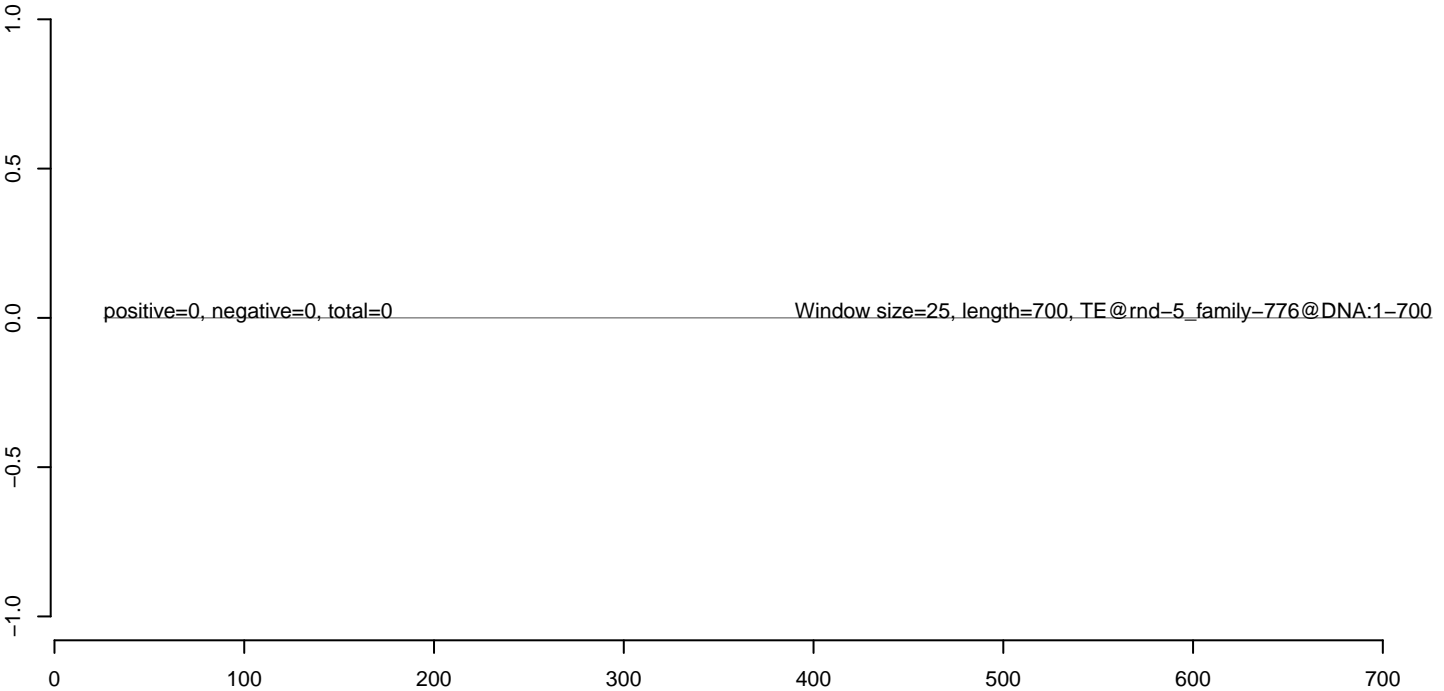
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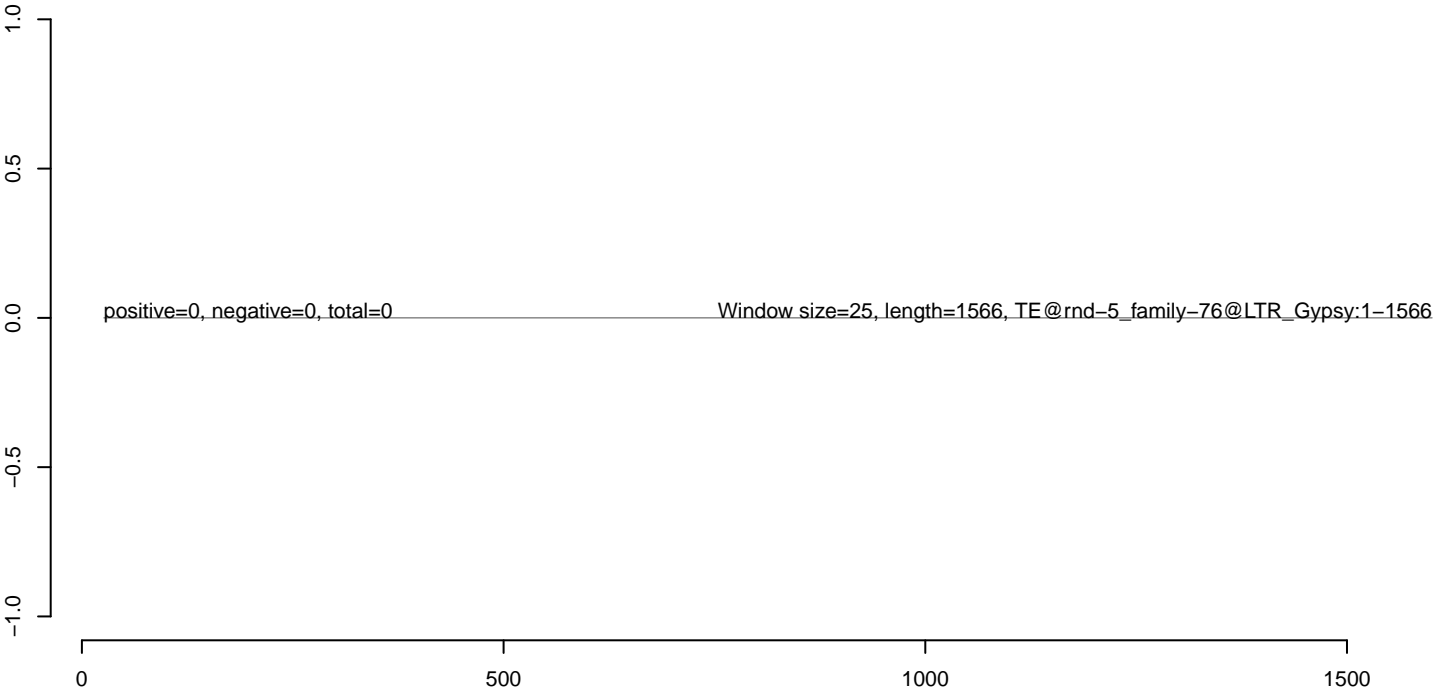
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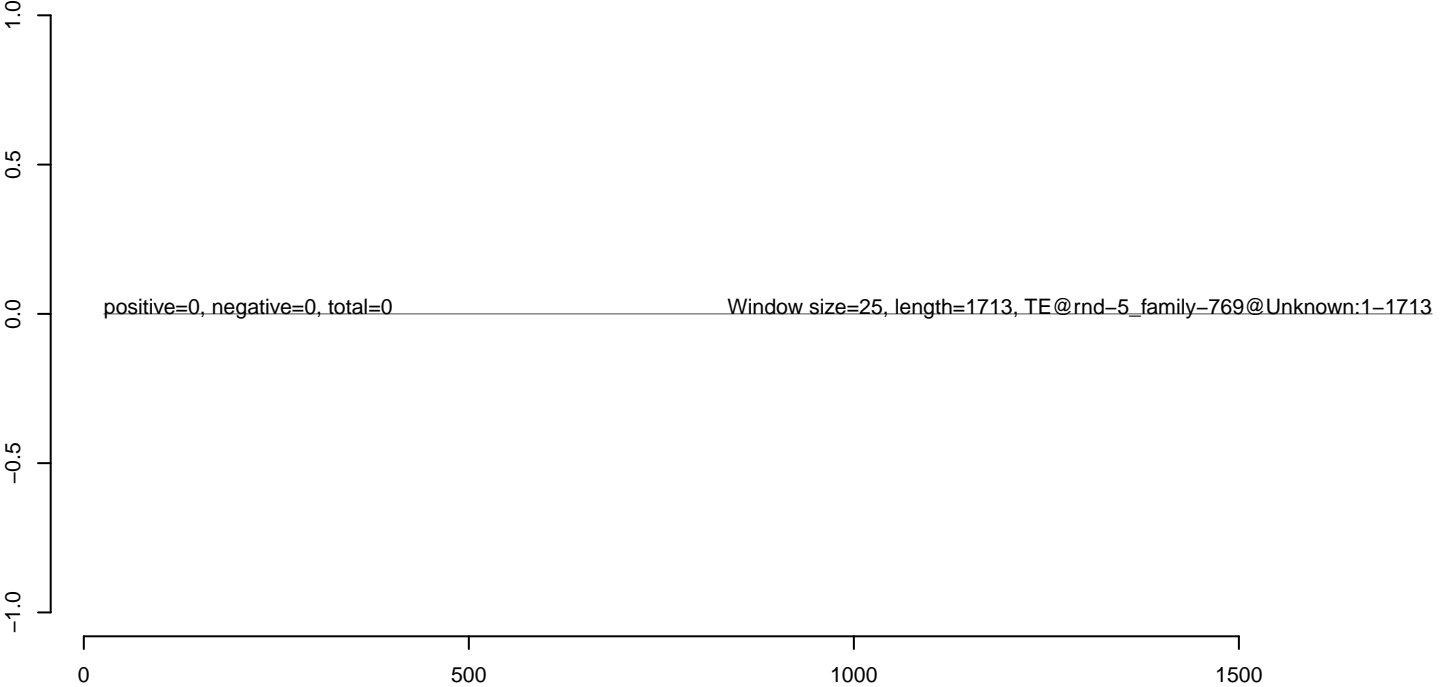
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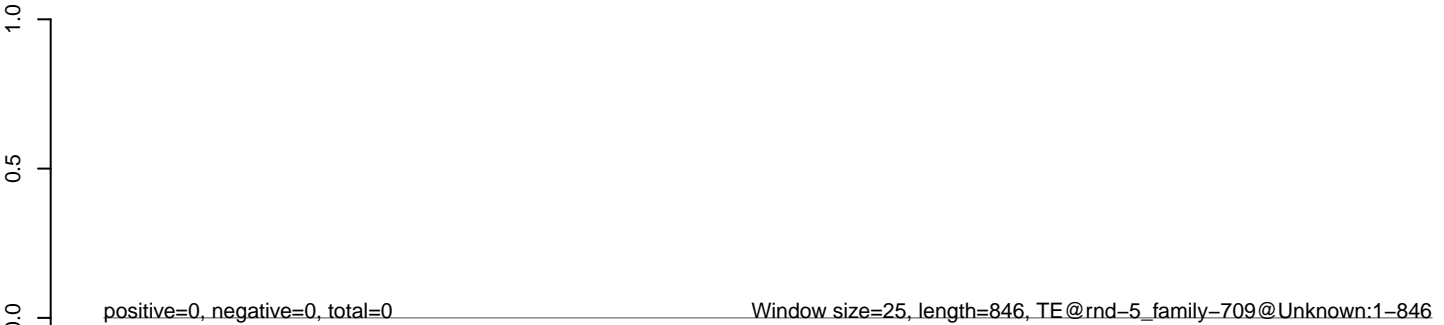
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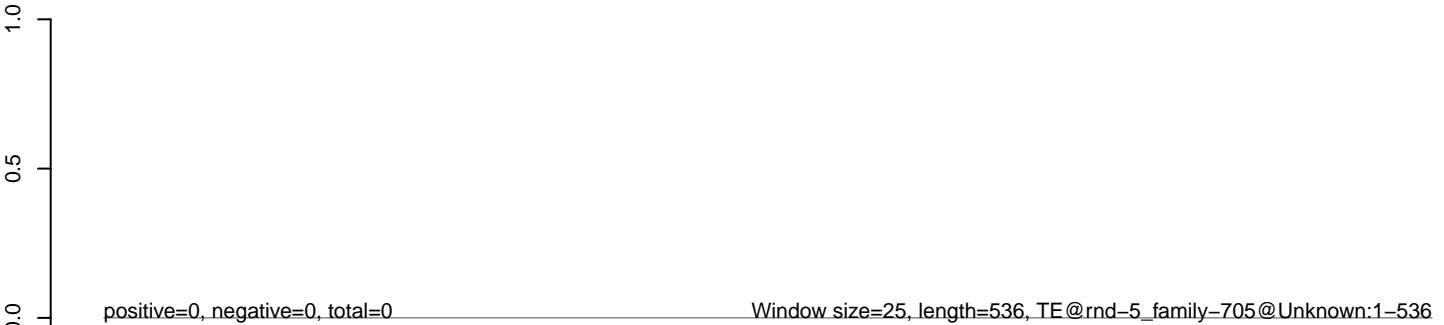
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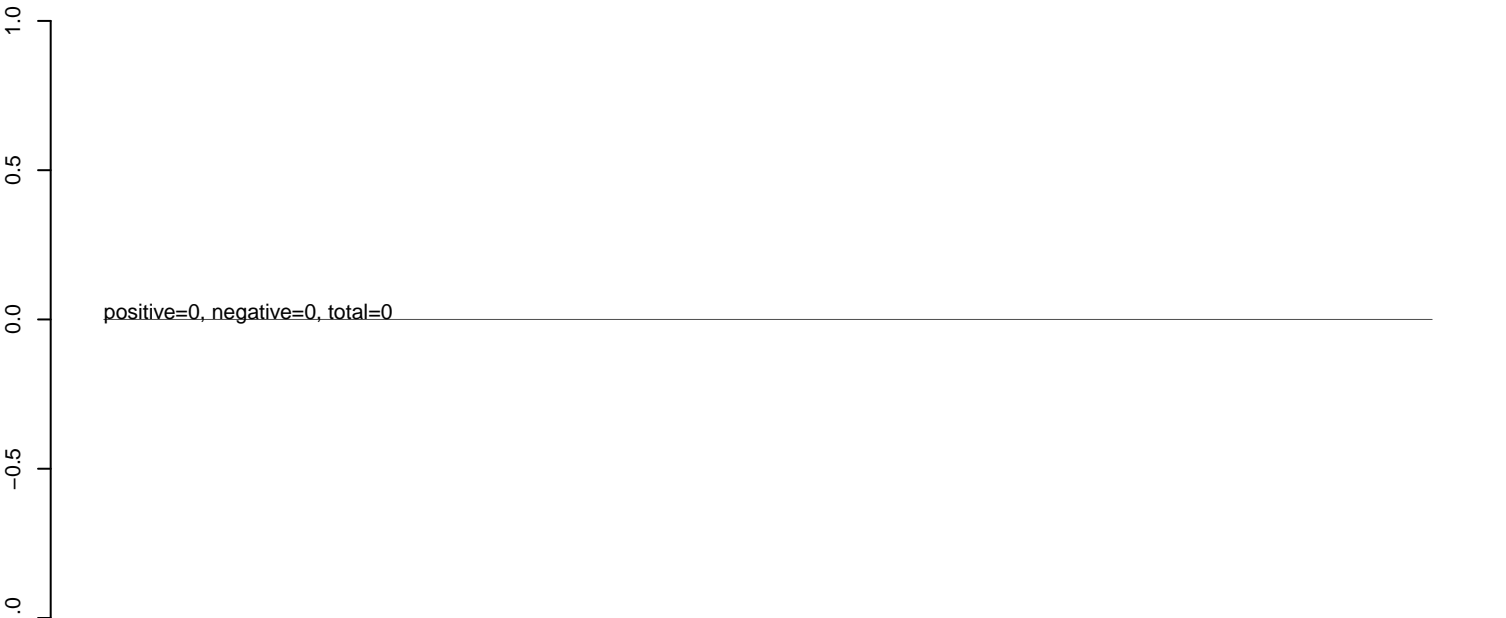
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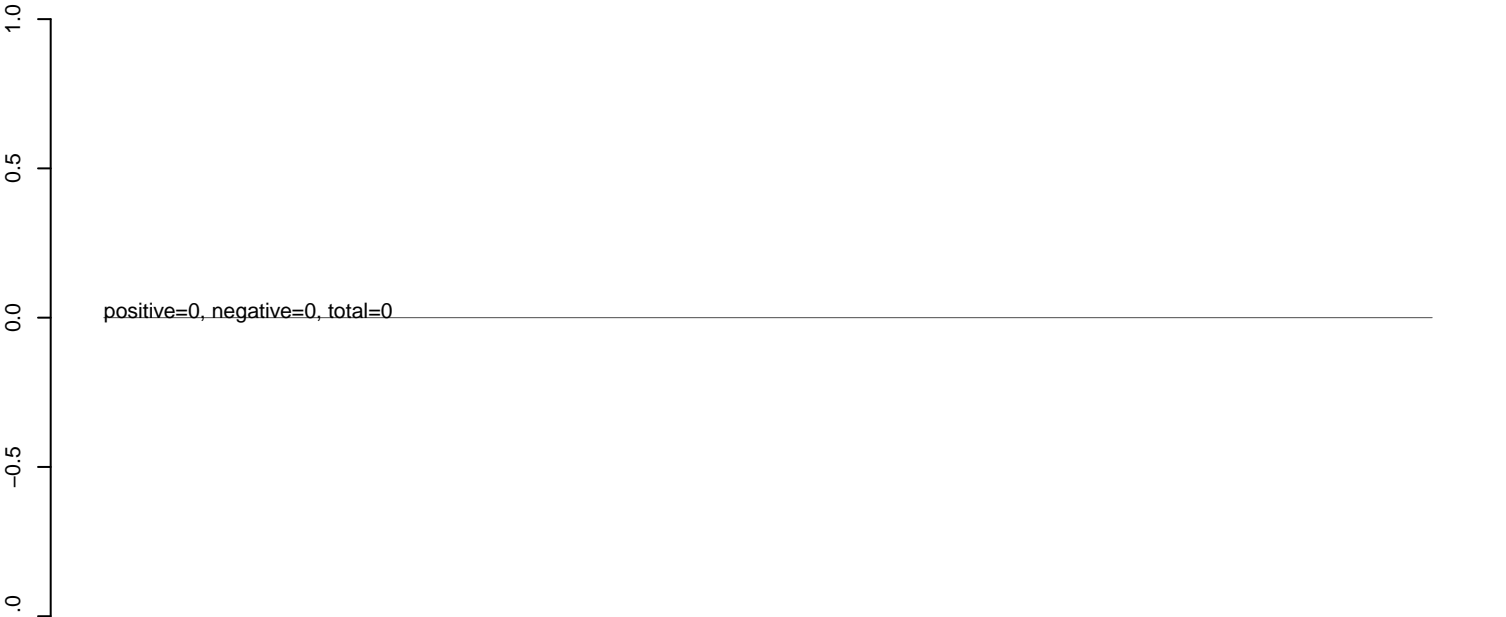
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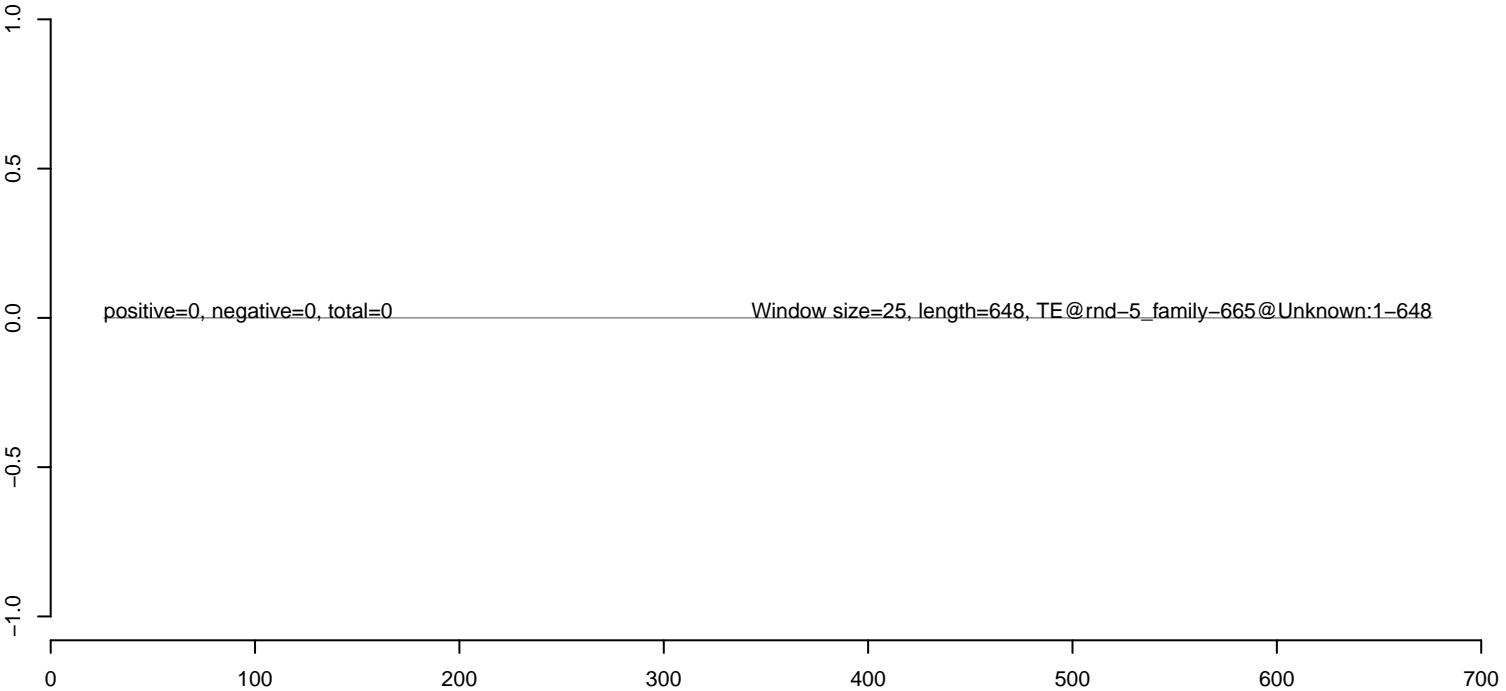
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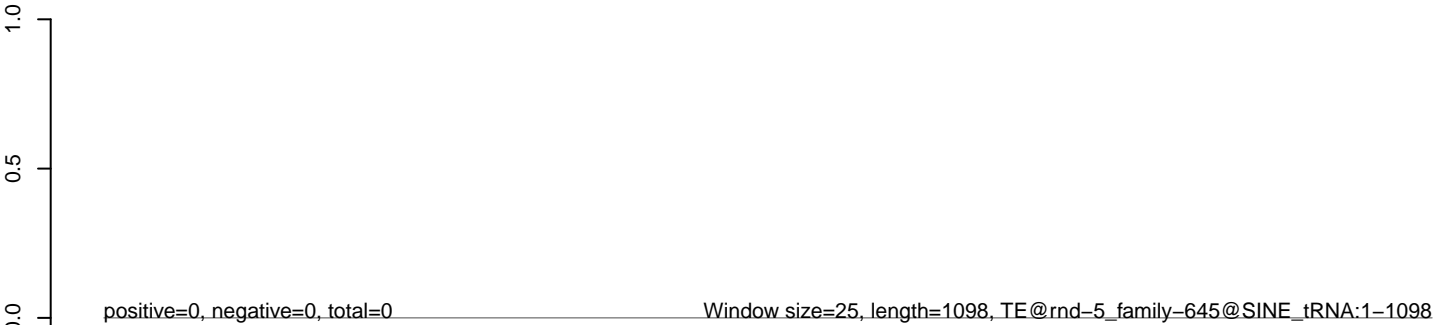
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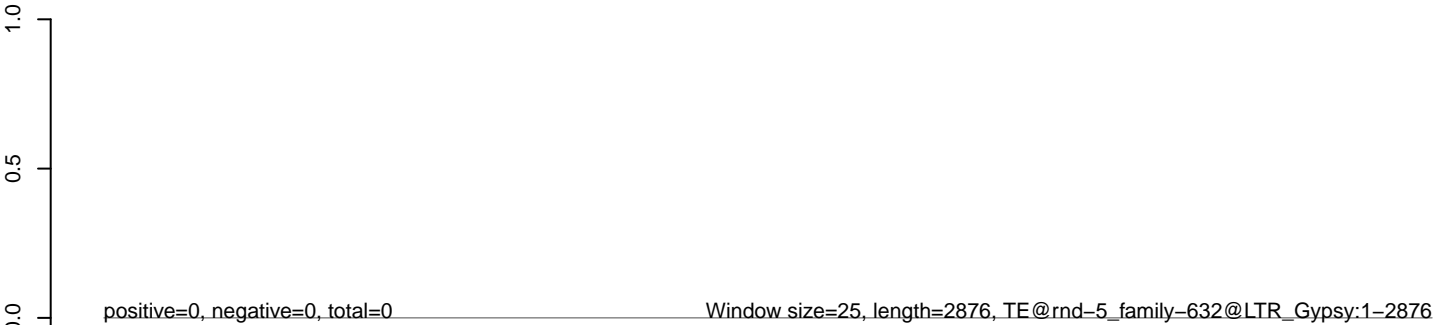
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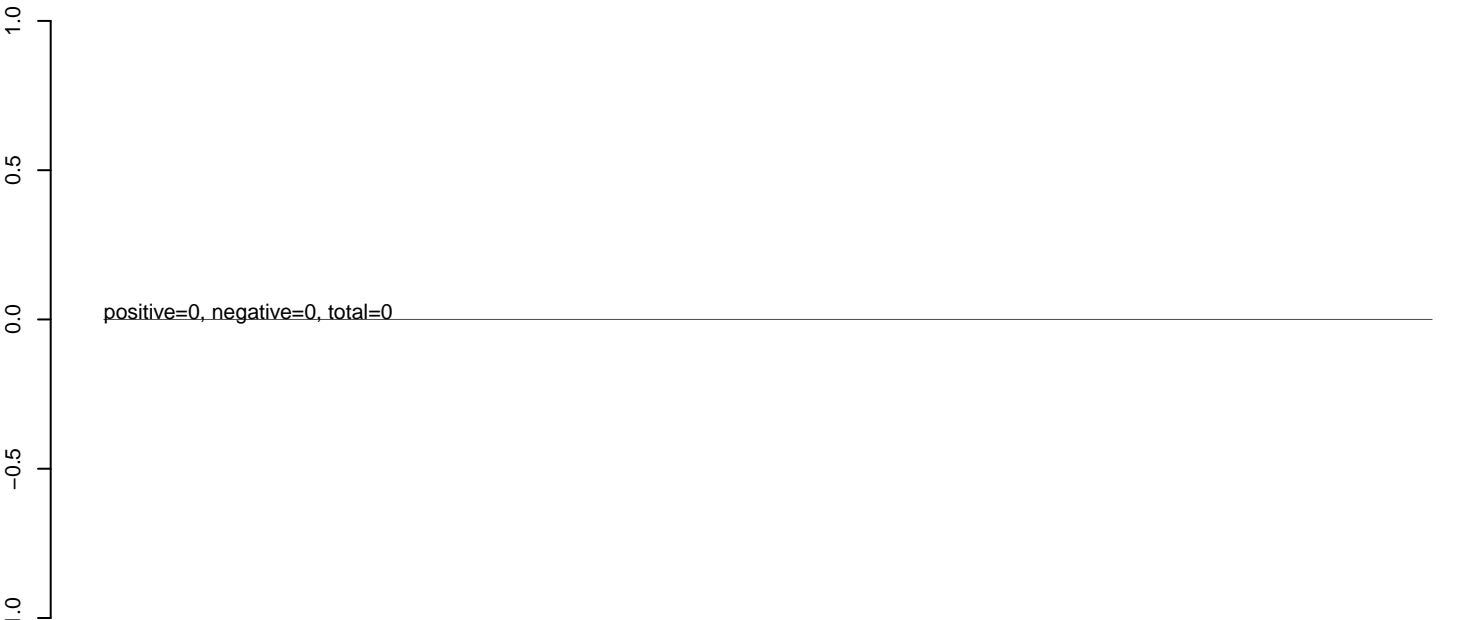


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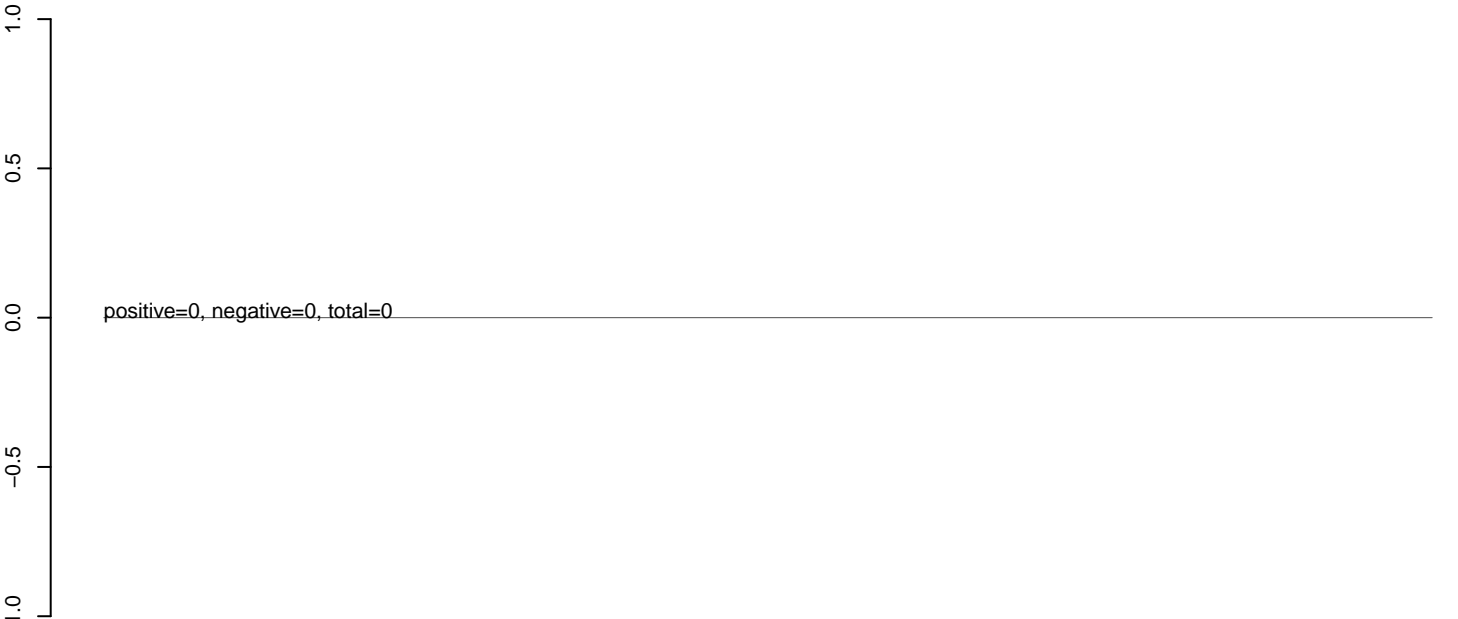


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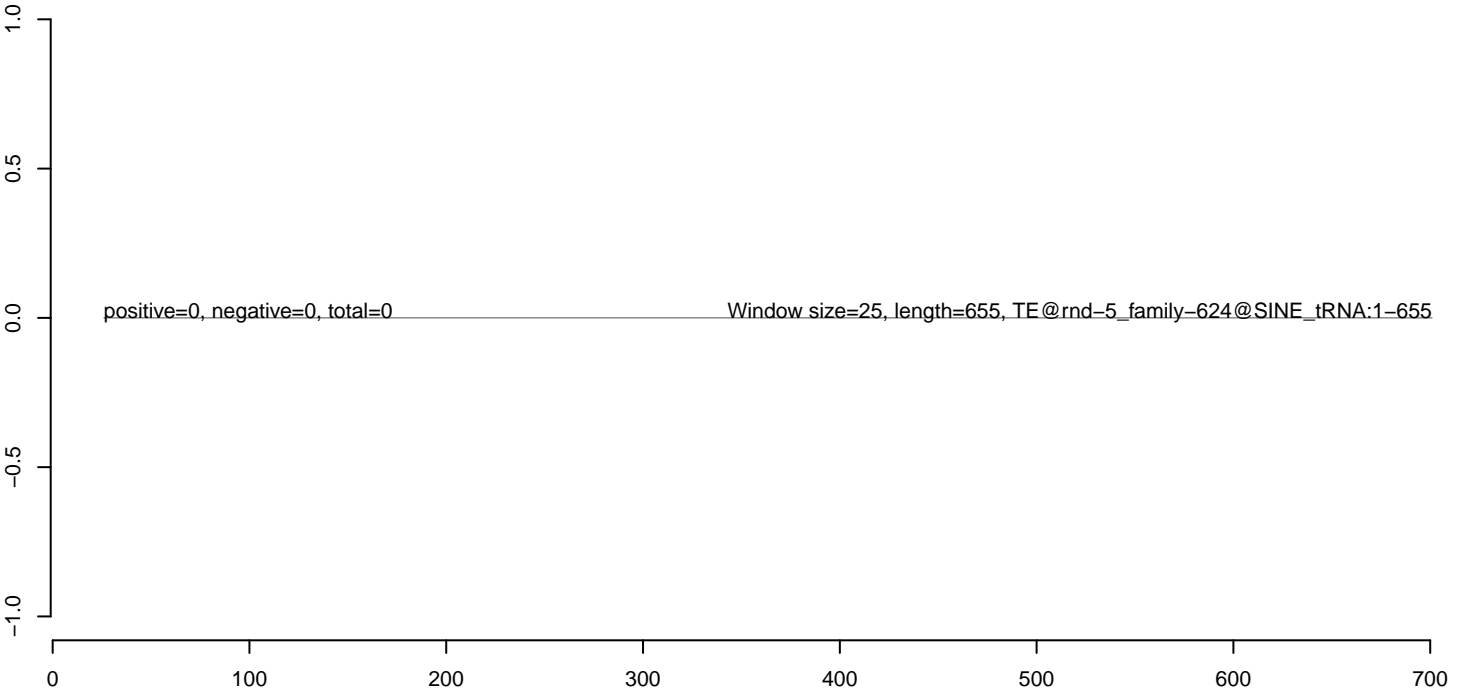
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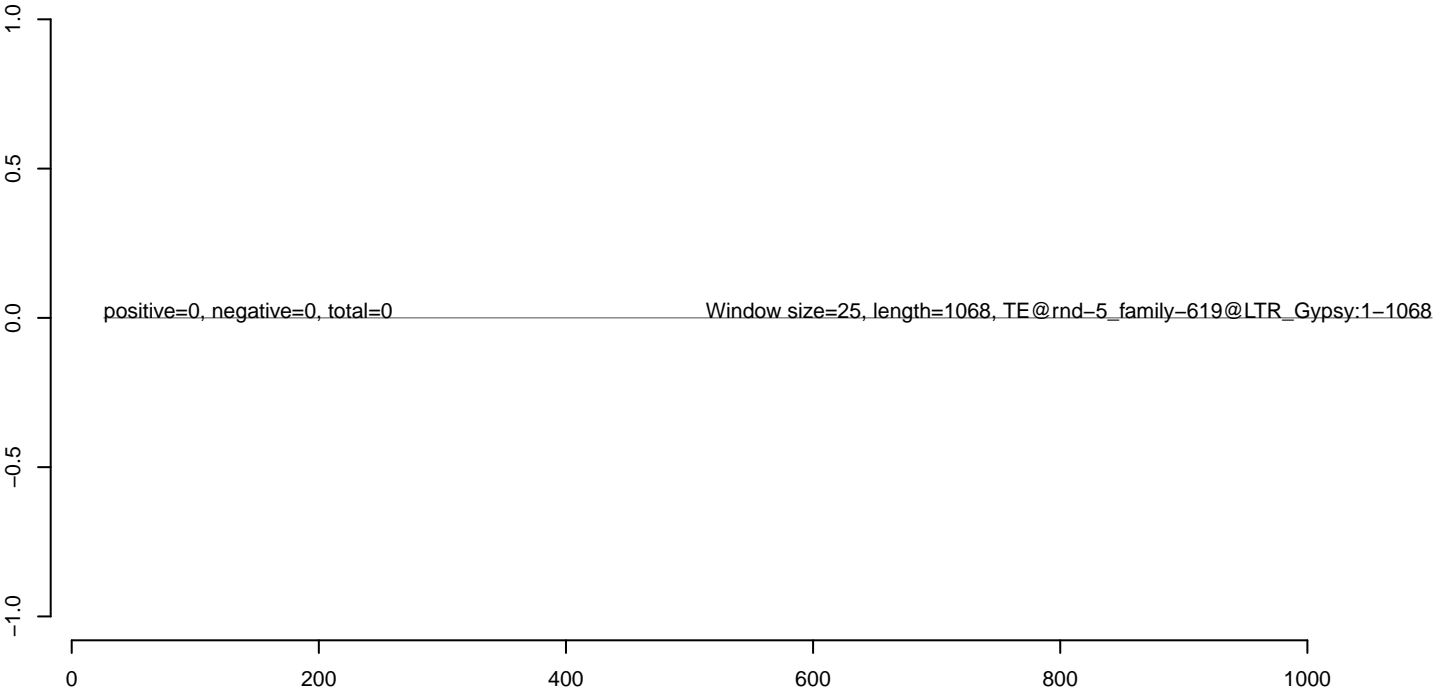
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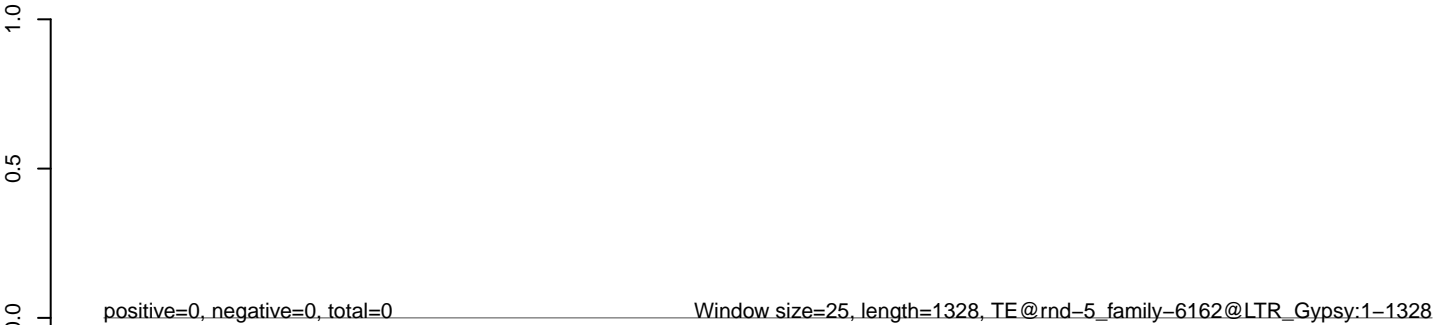
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**AeAlbo\_C636\_SINV\_GFP.rep**



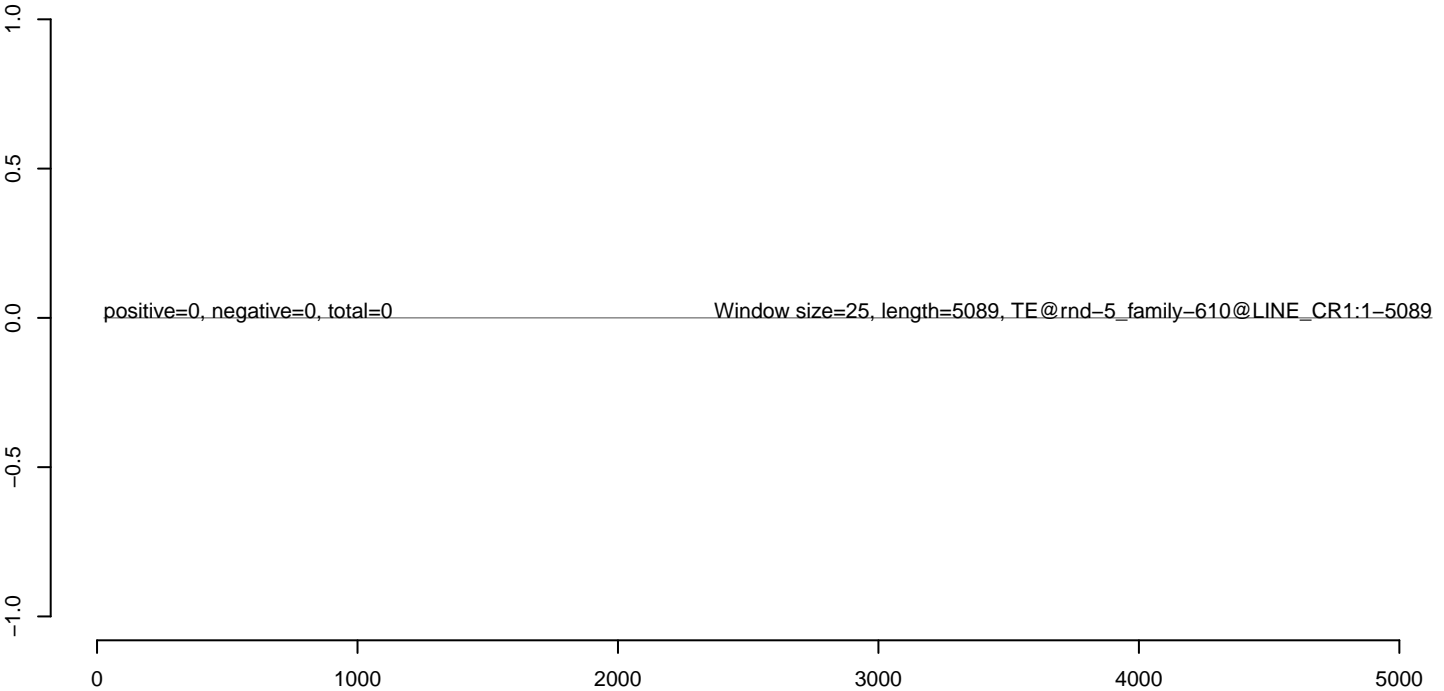
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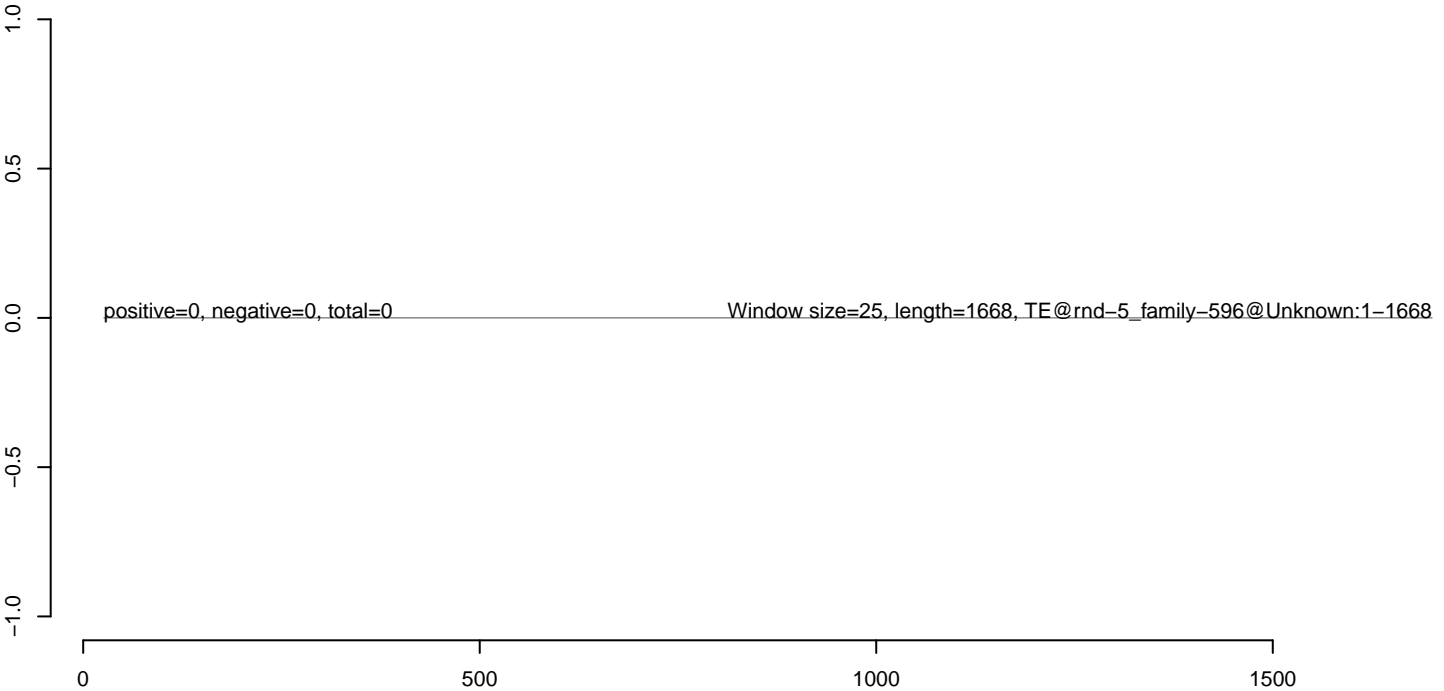
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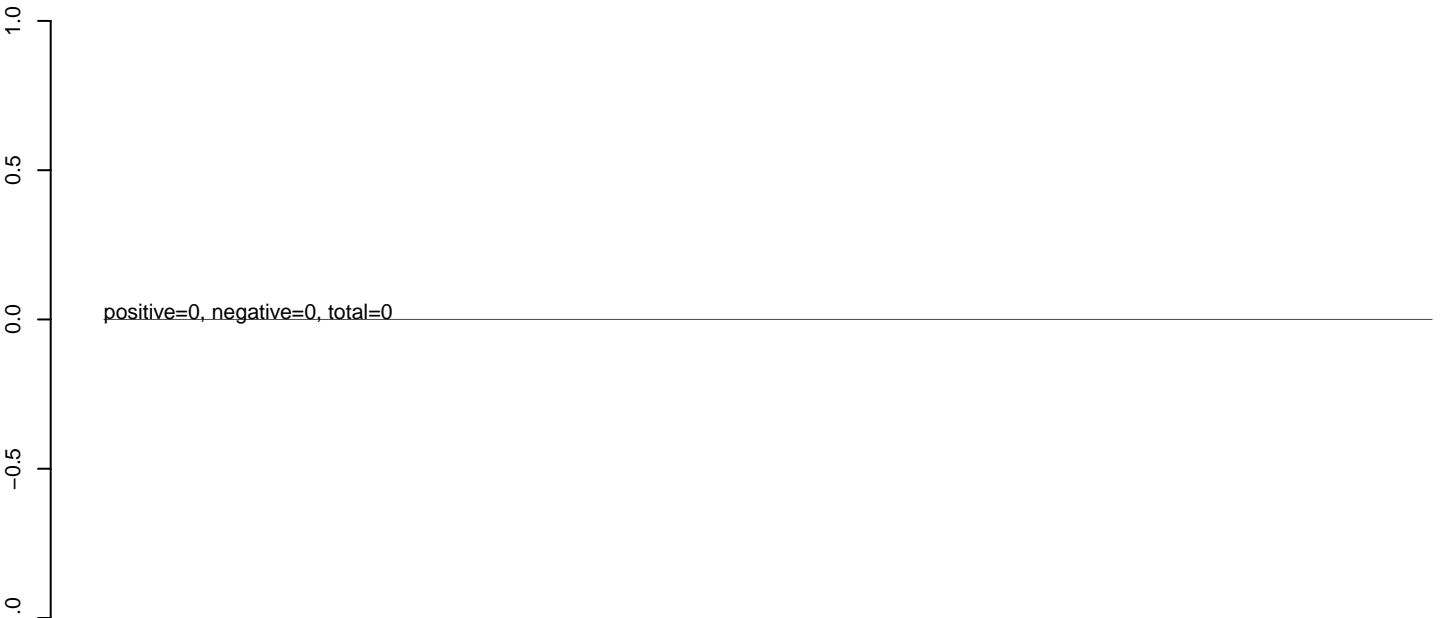
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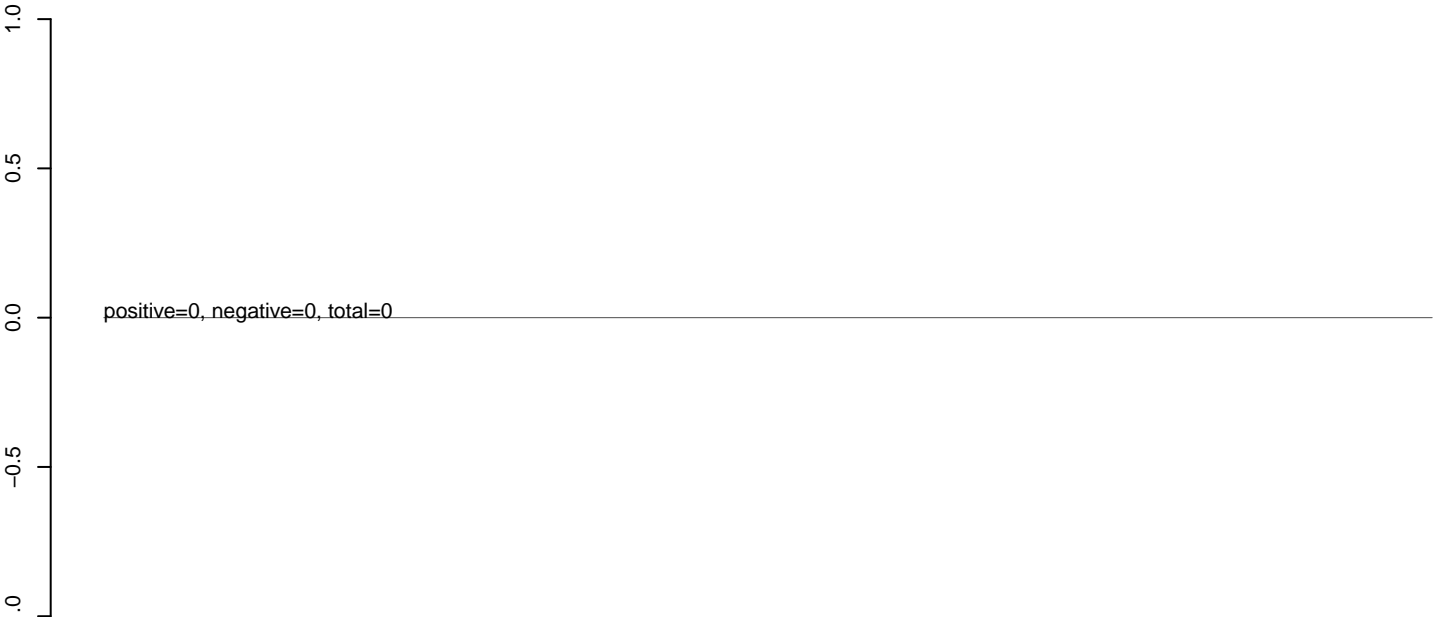
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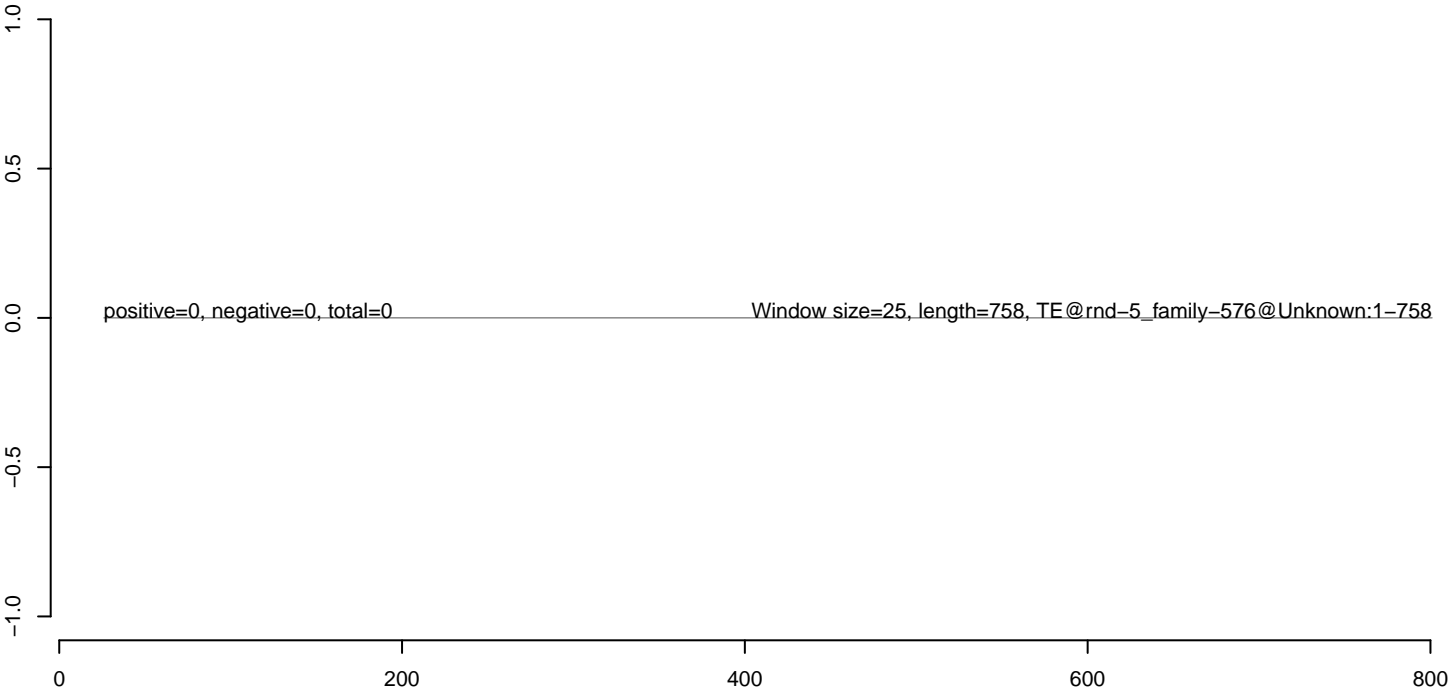
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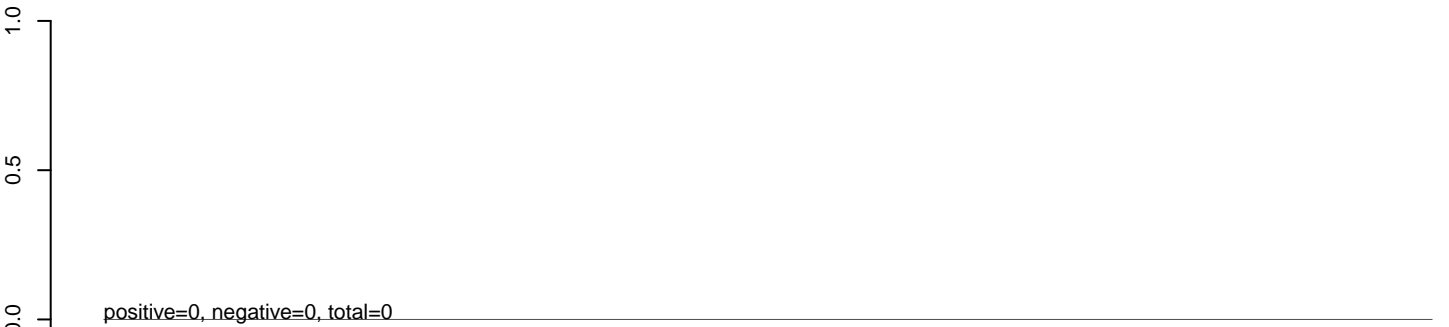
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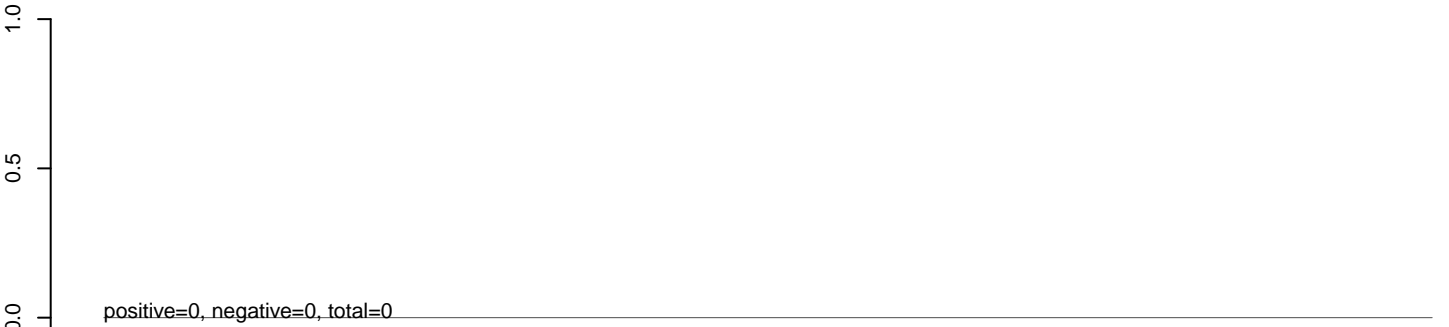
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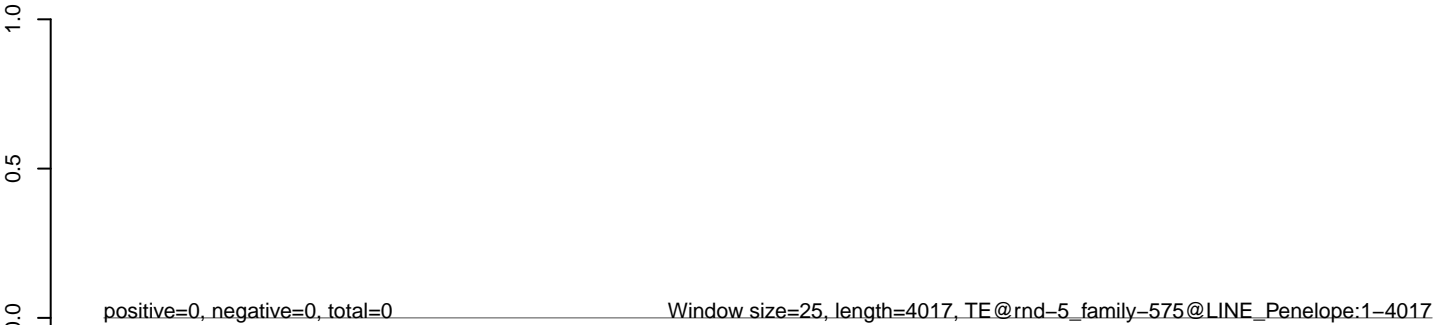
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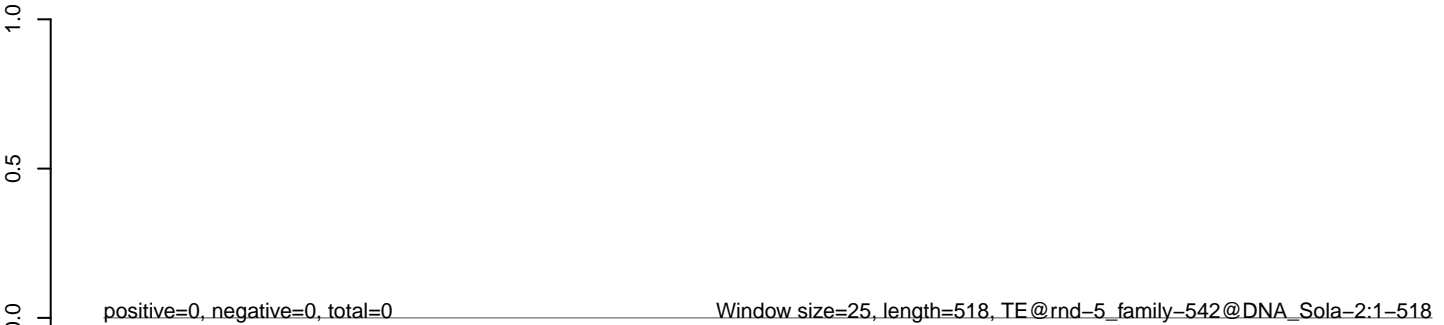
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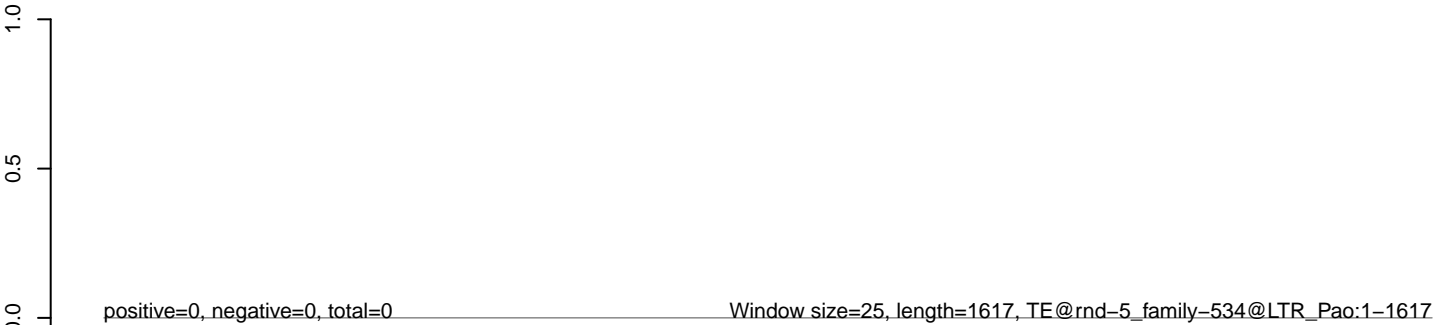
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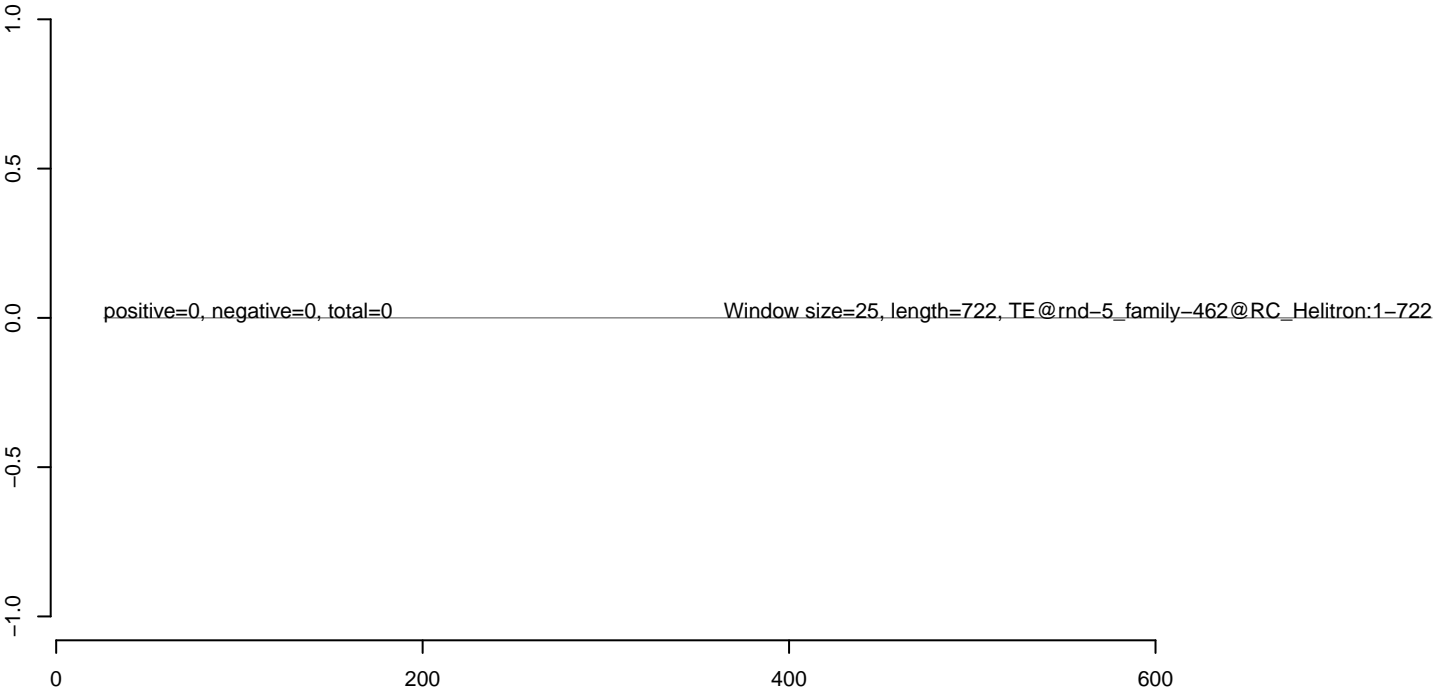
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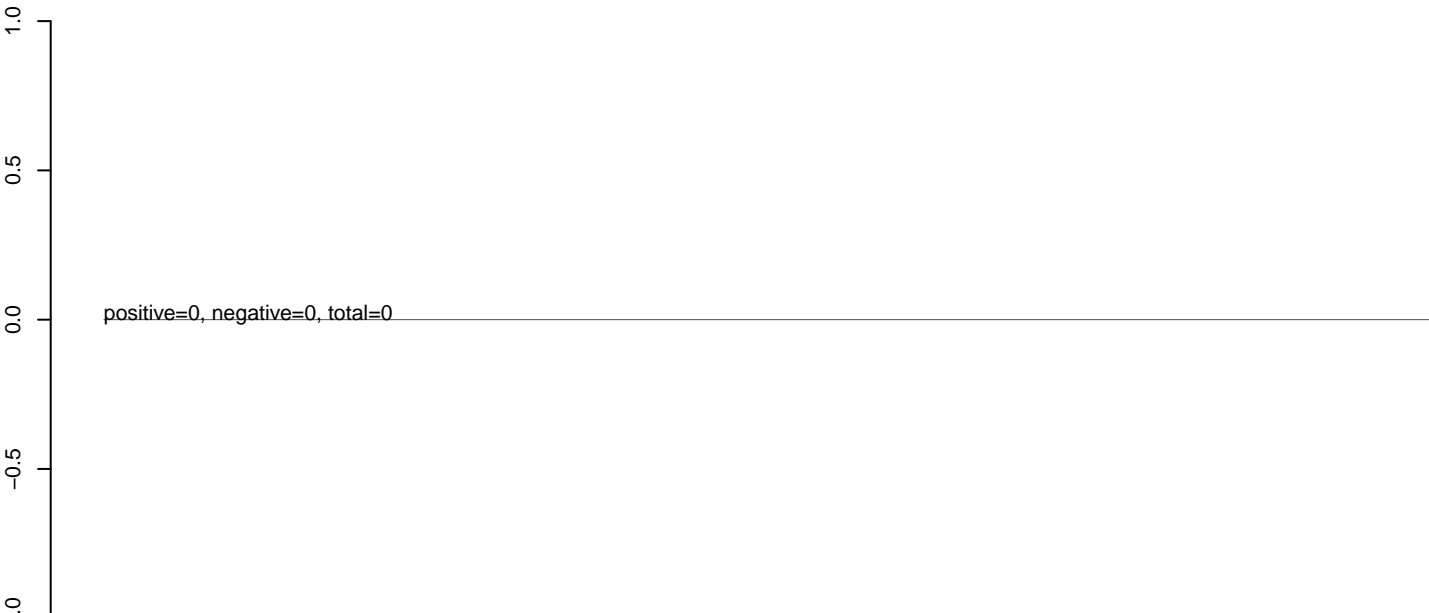
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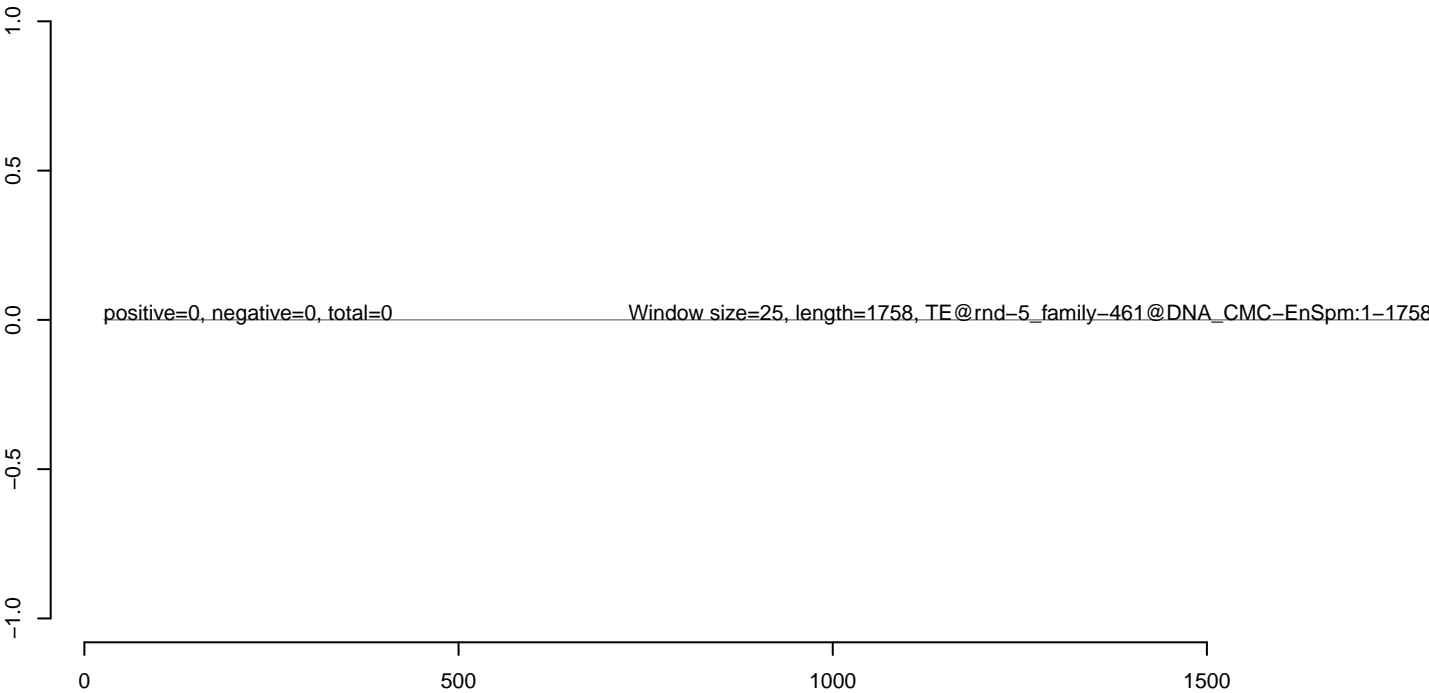
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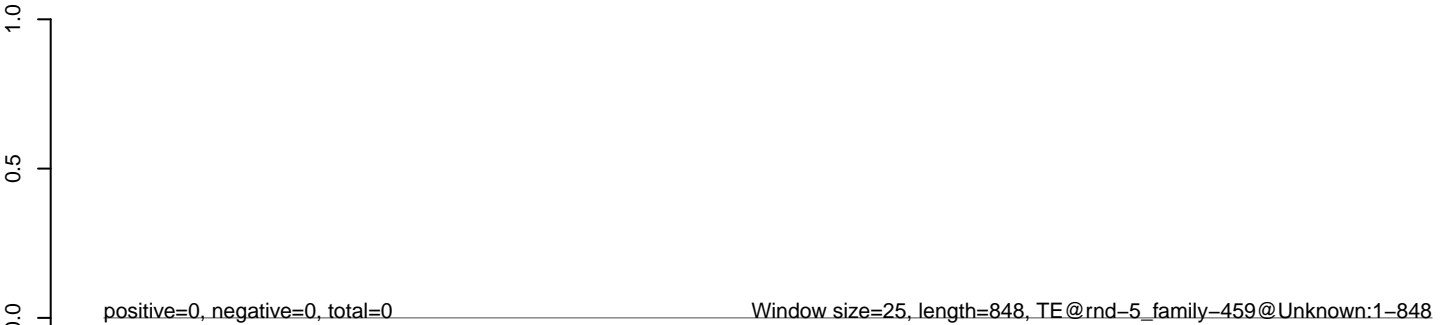
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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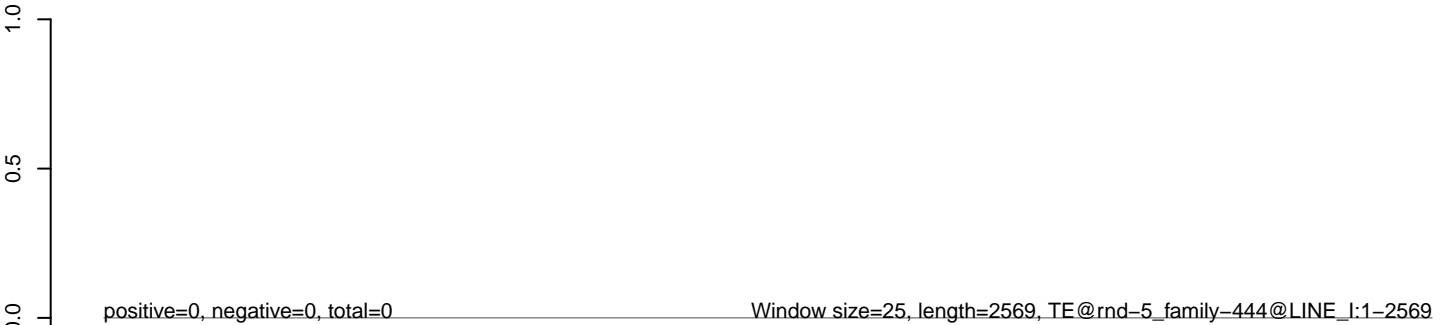
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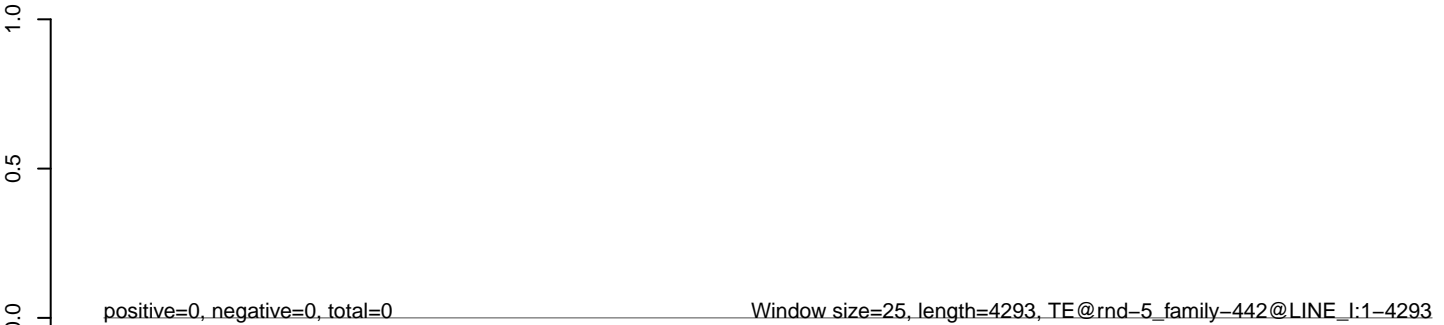
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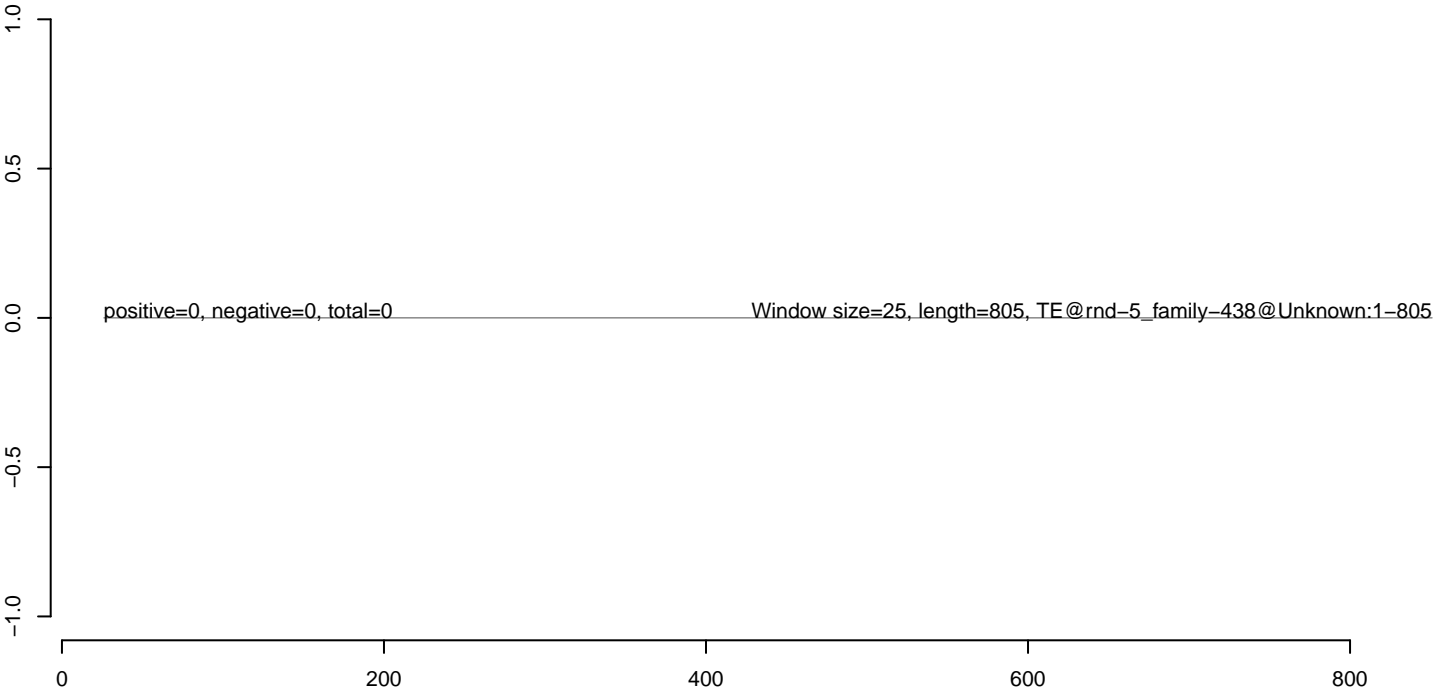
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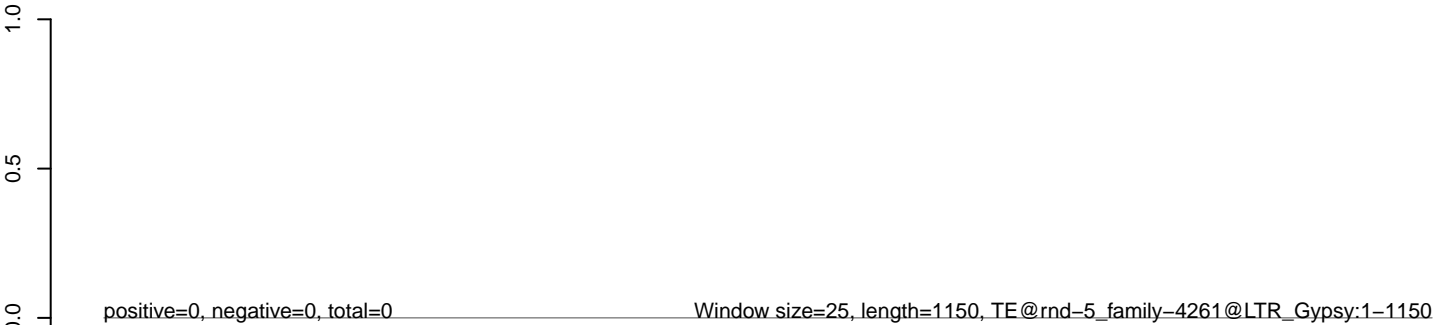
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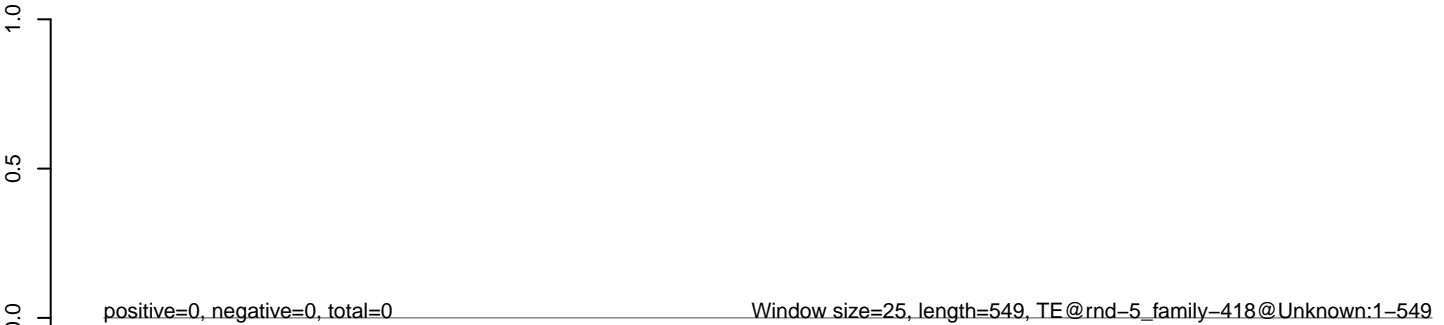
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**AeAlbo\_C636\_SINV\_GFP.rep**



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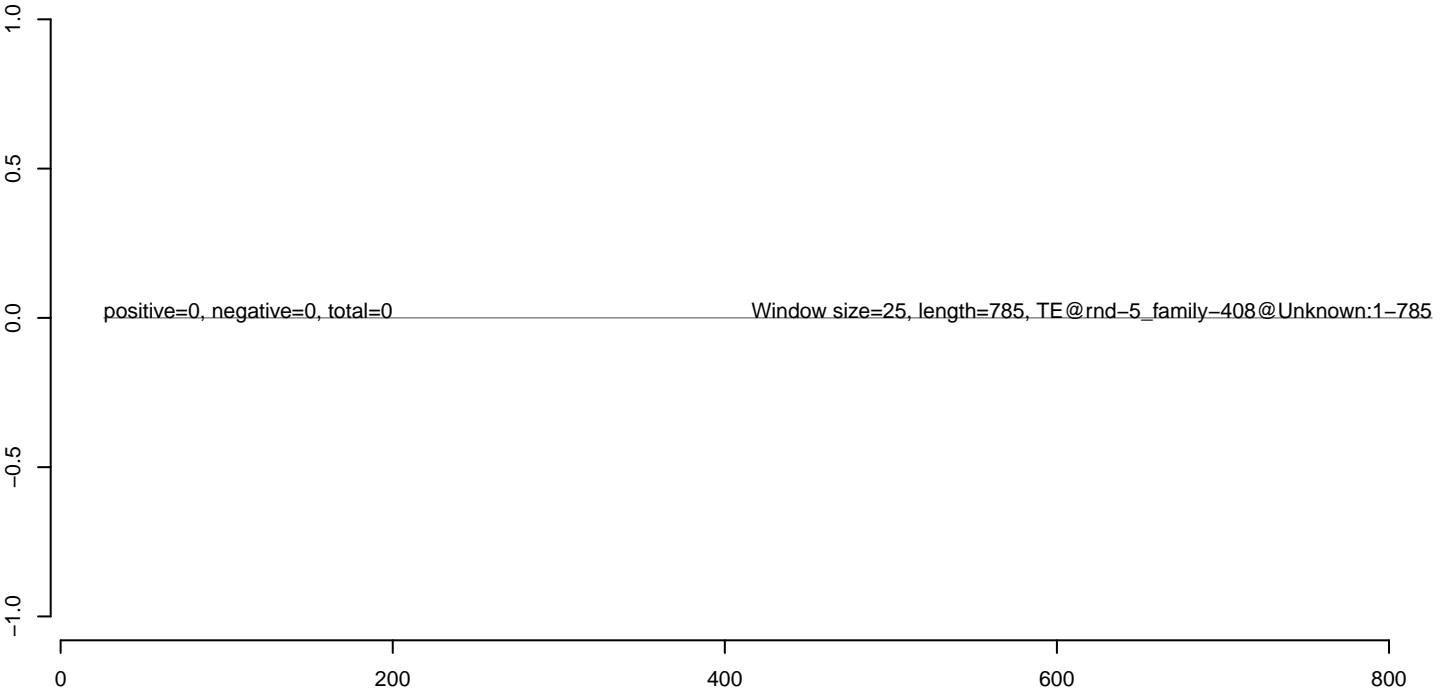
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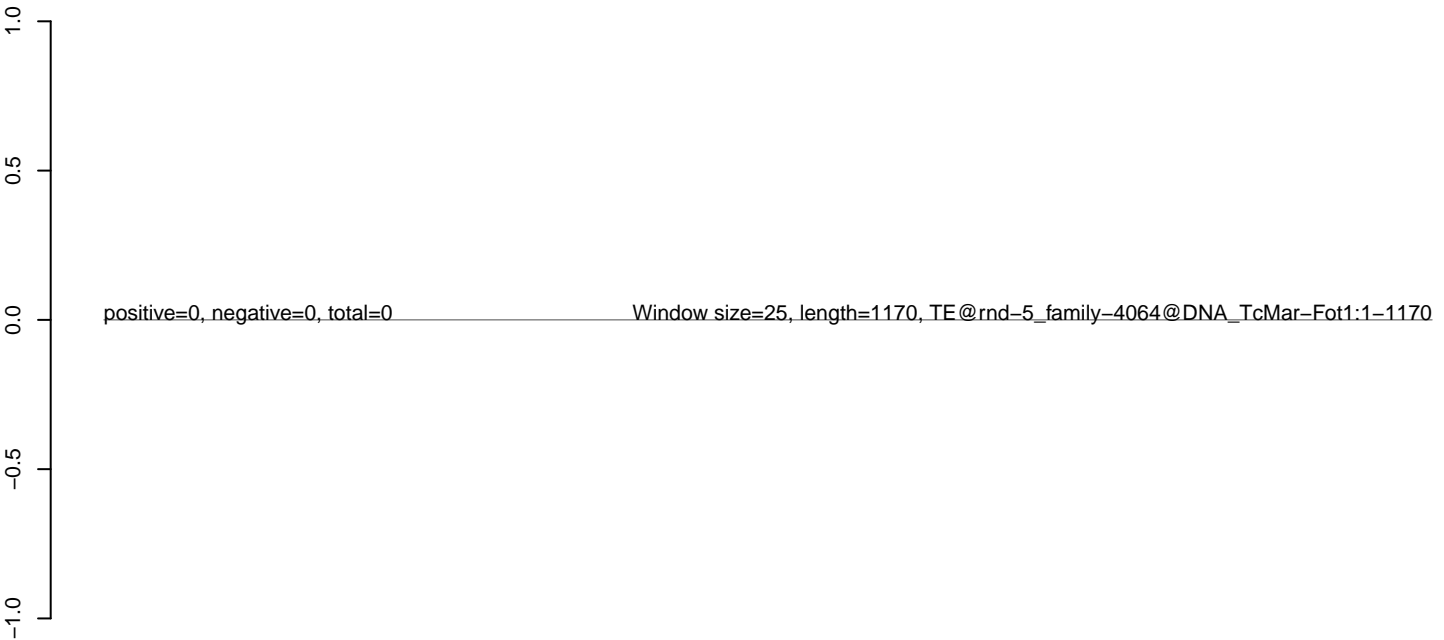
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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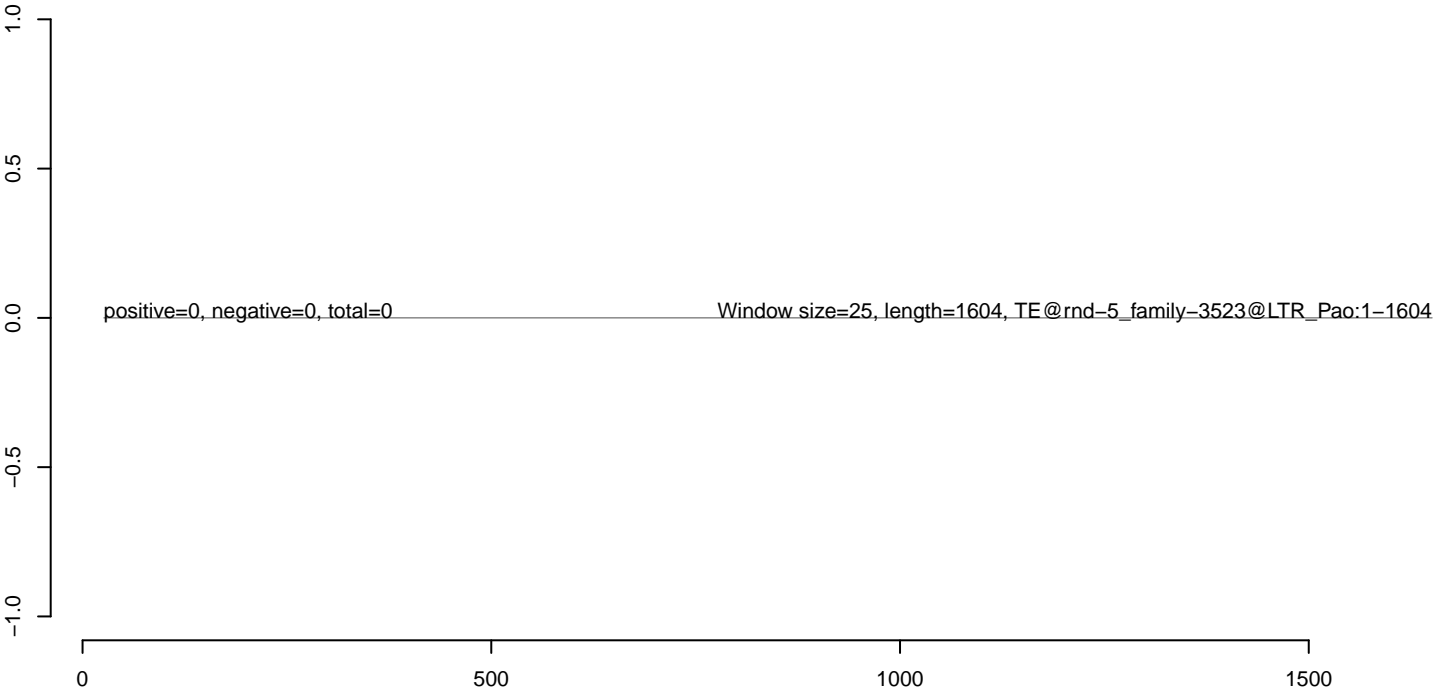
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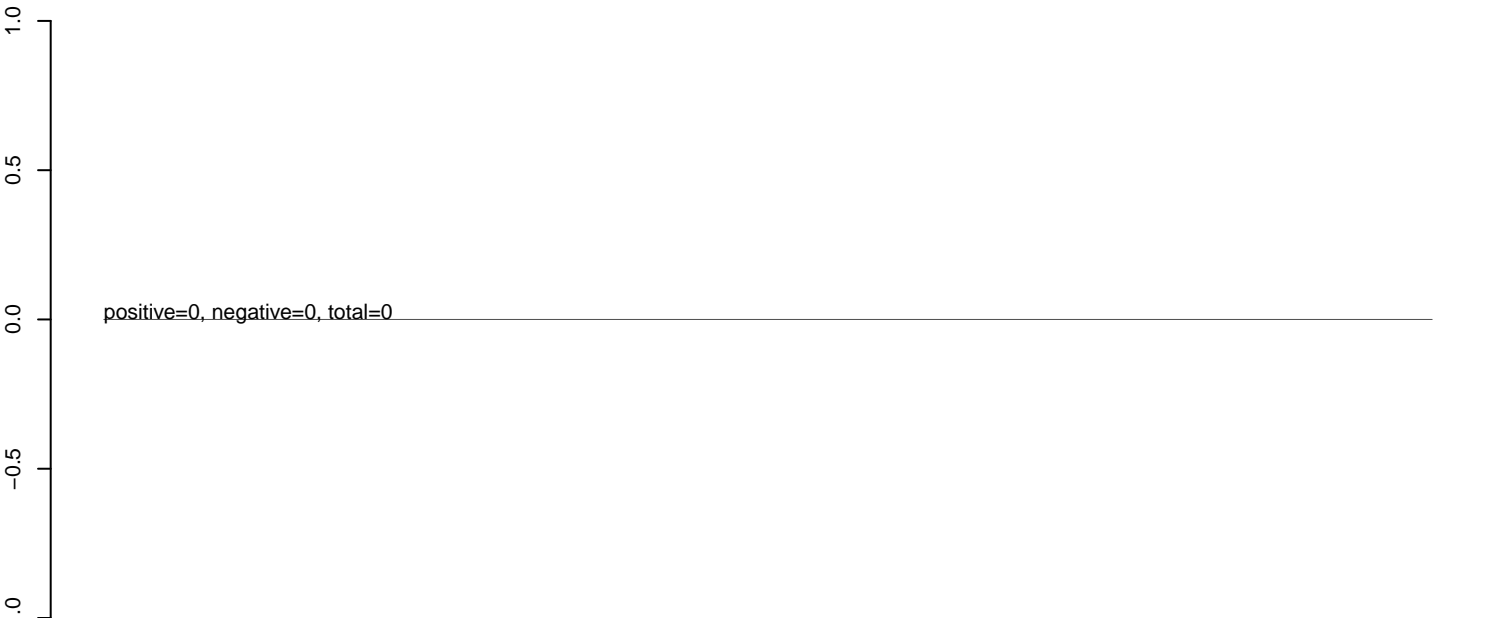
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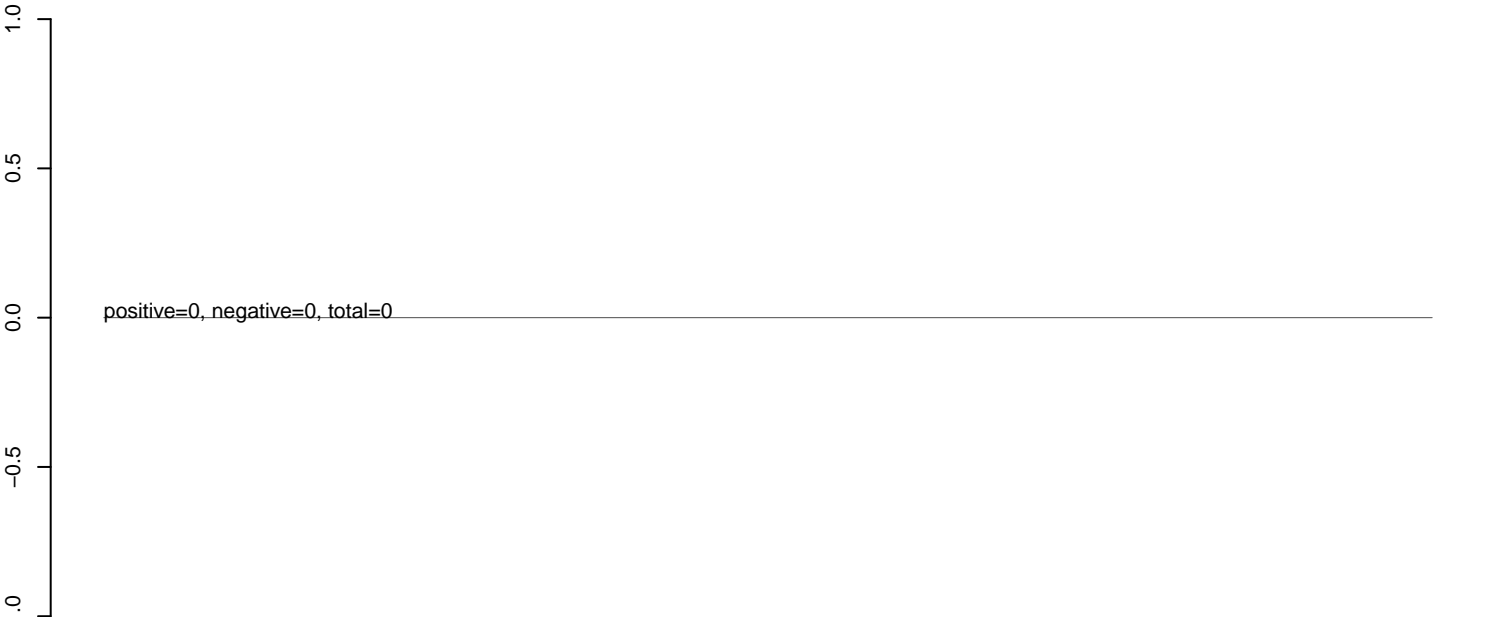
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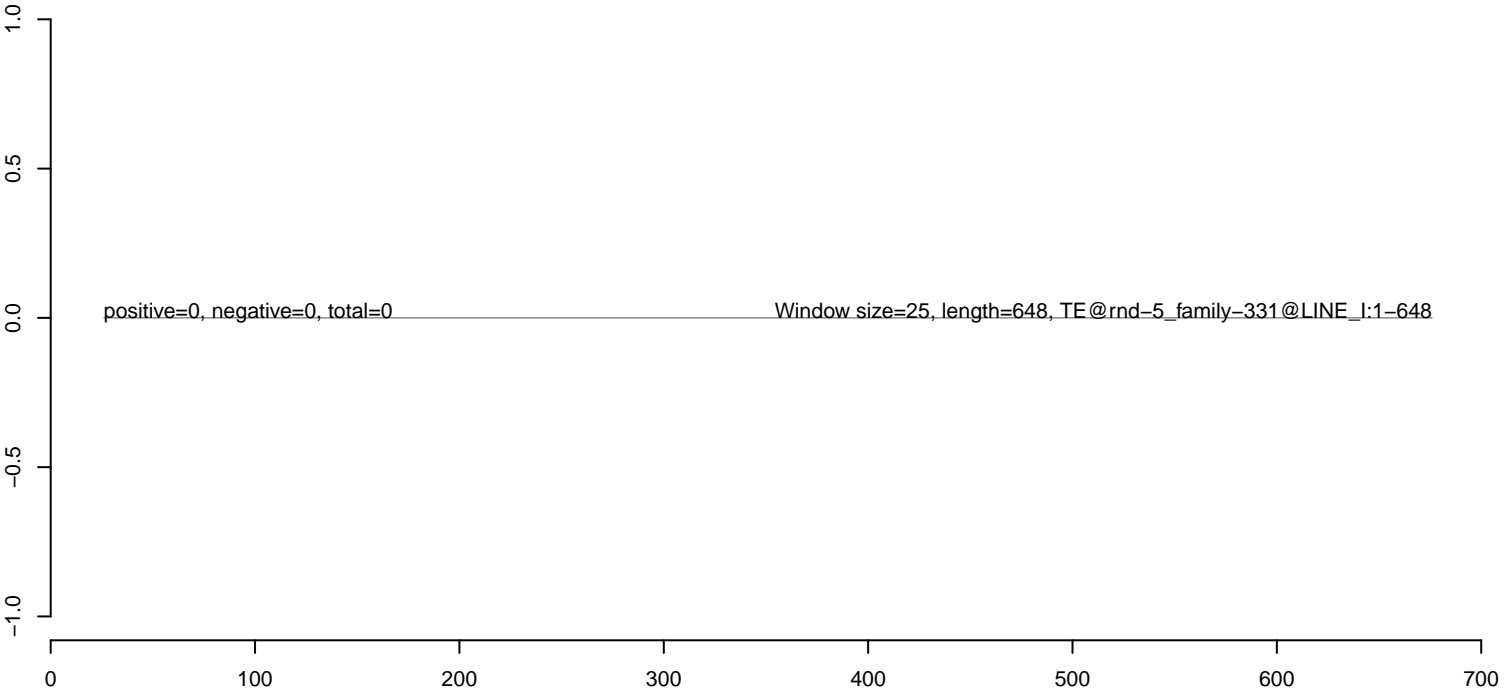
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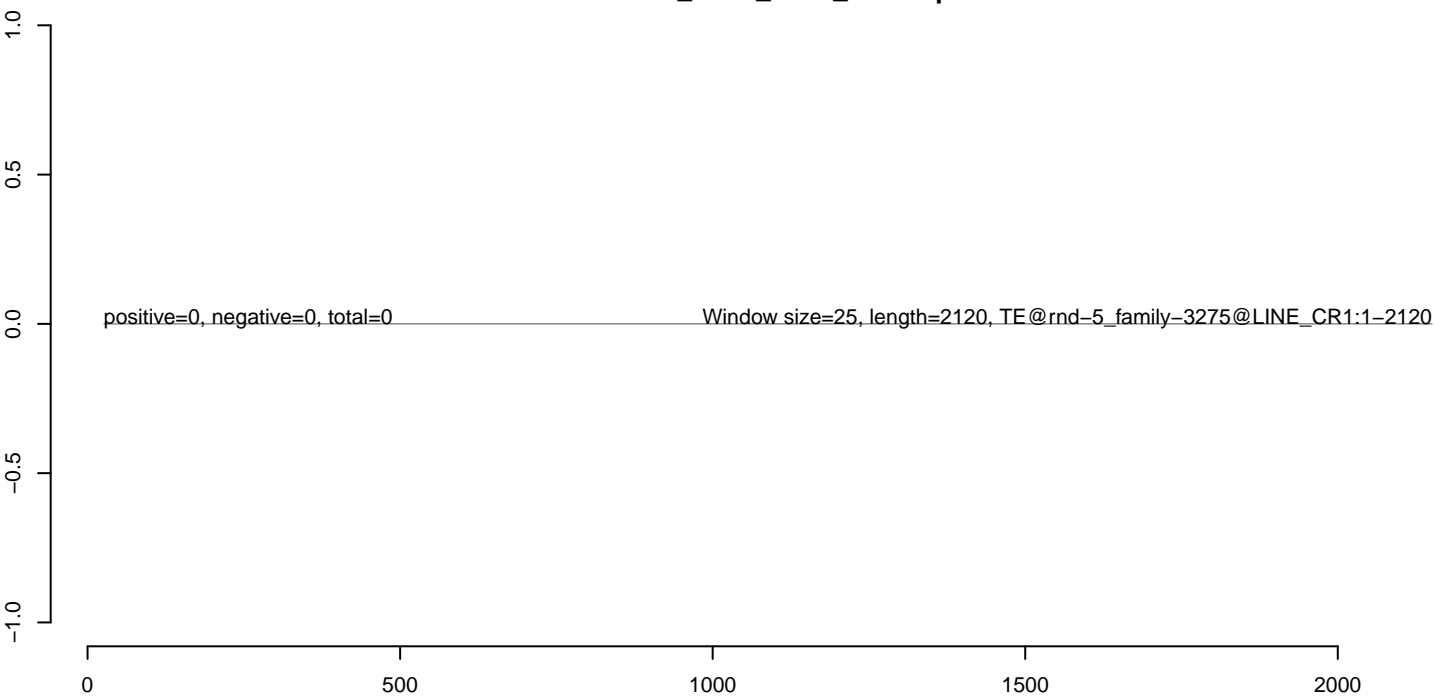
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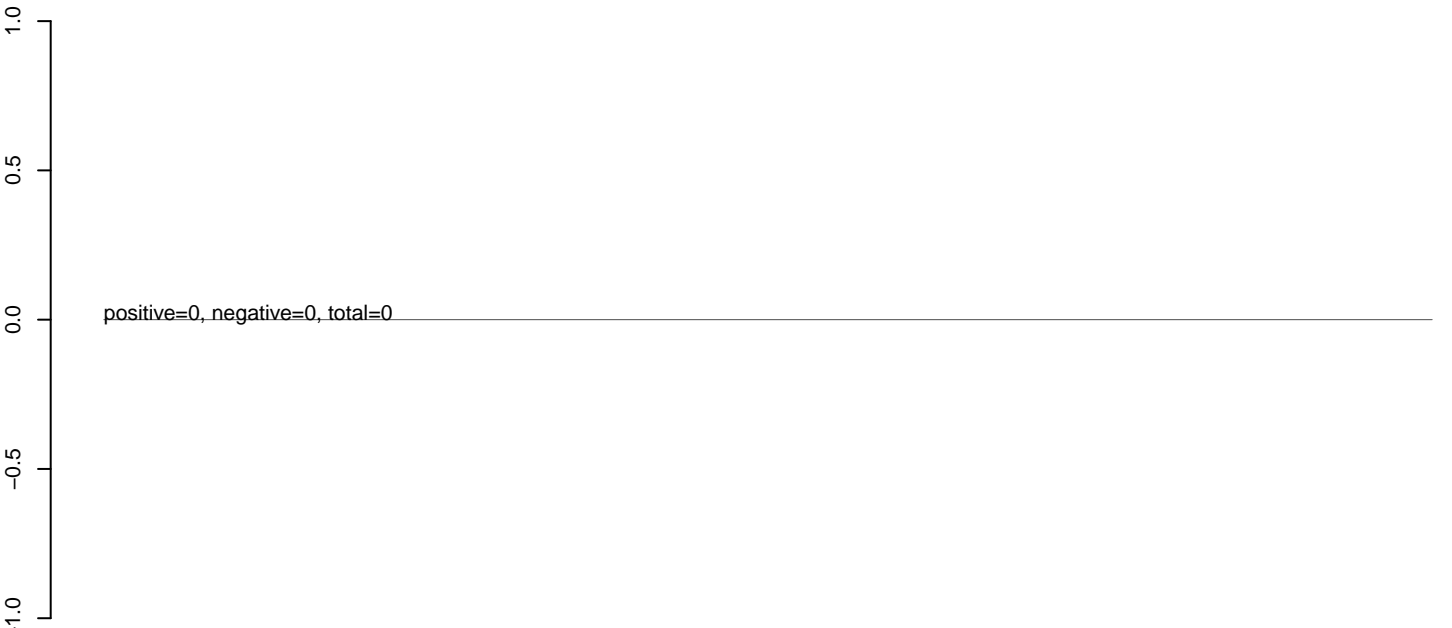
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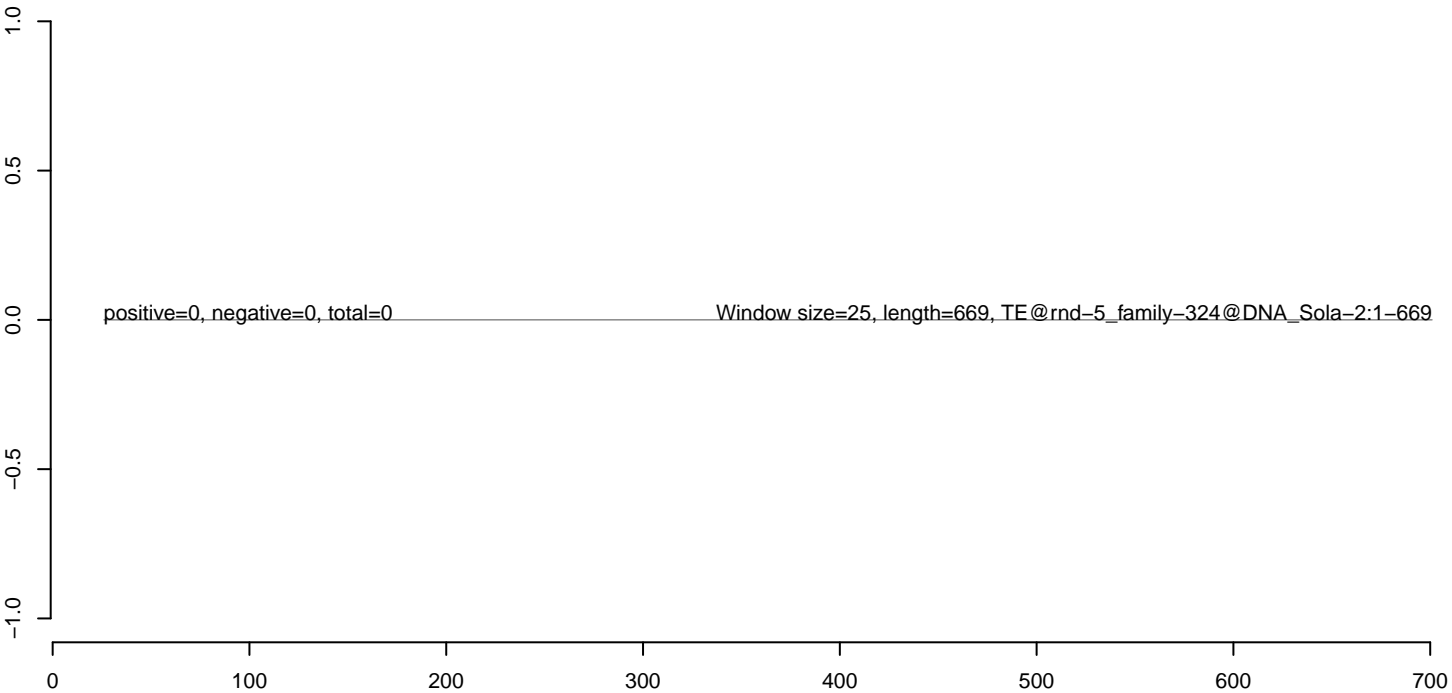
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**





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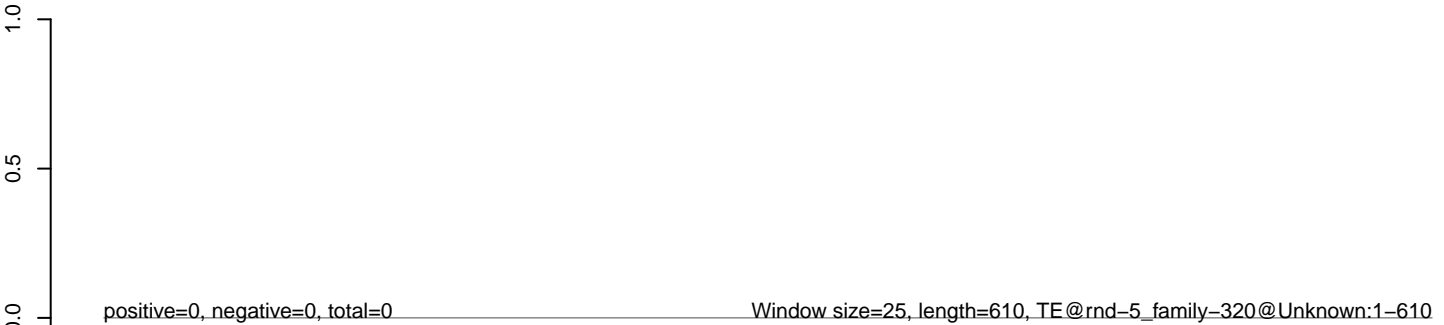
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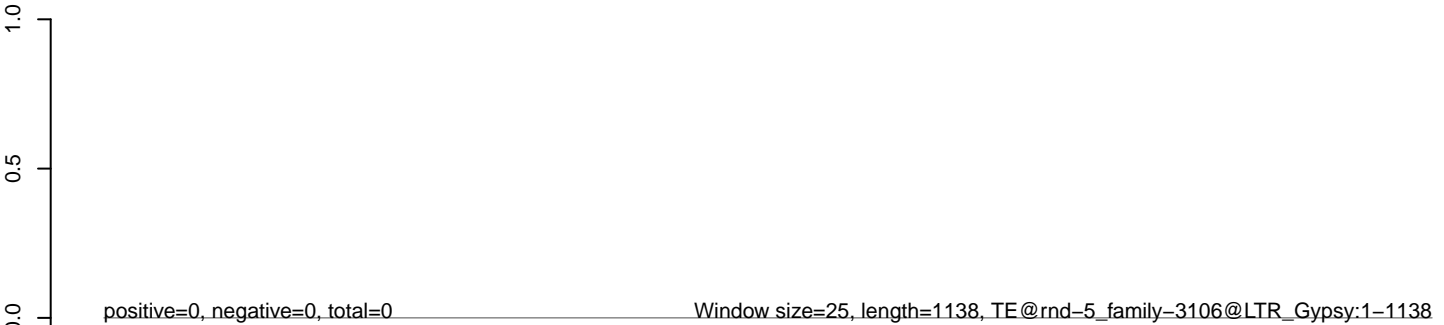
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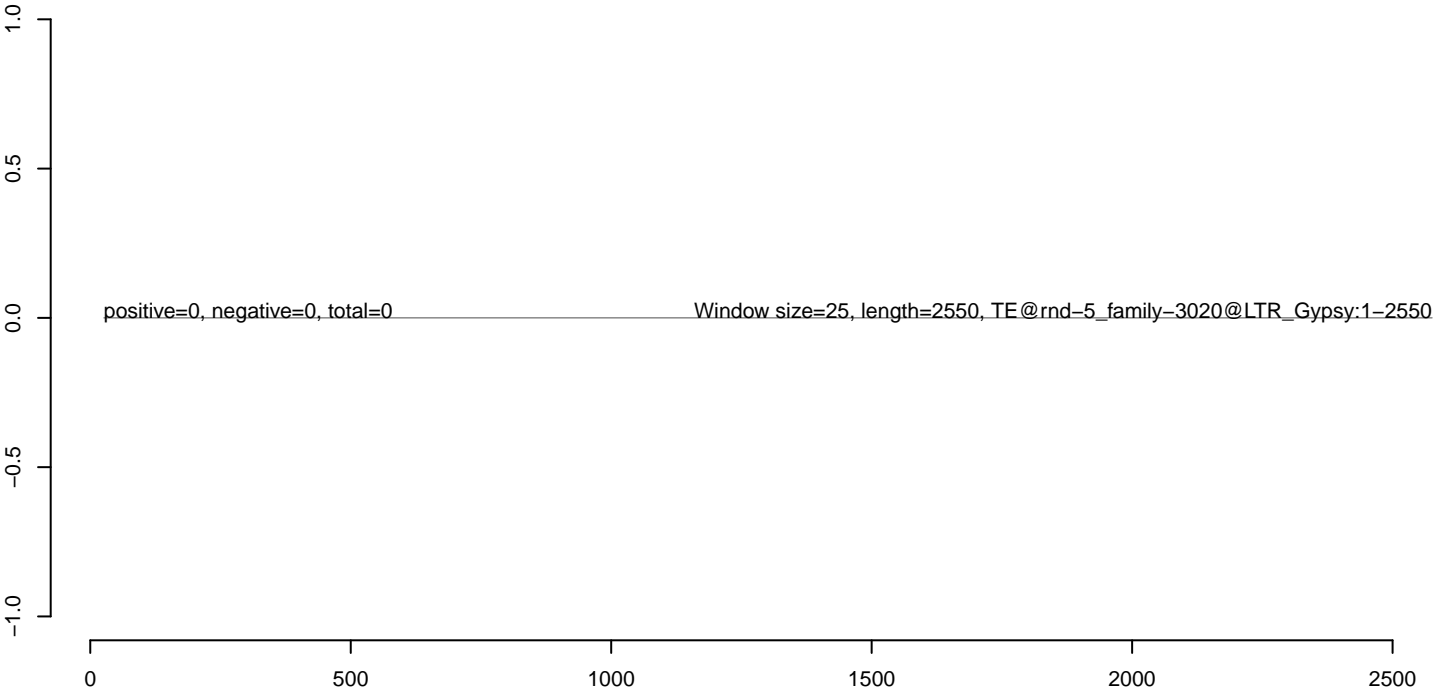
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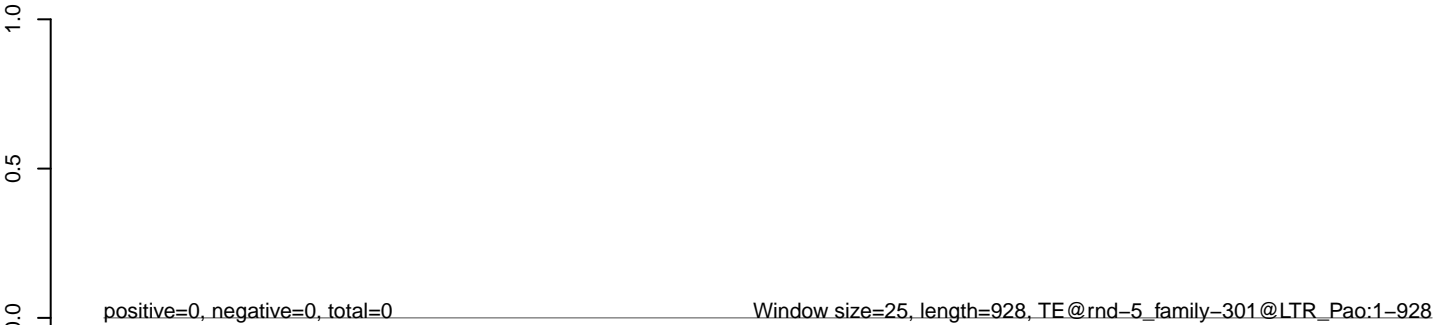
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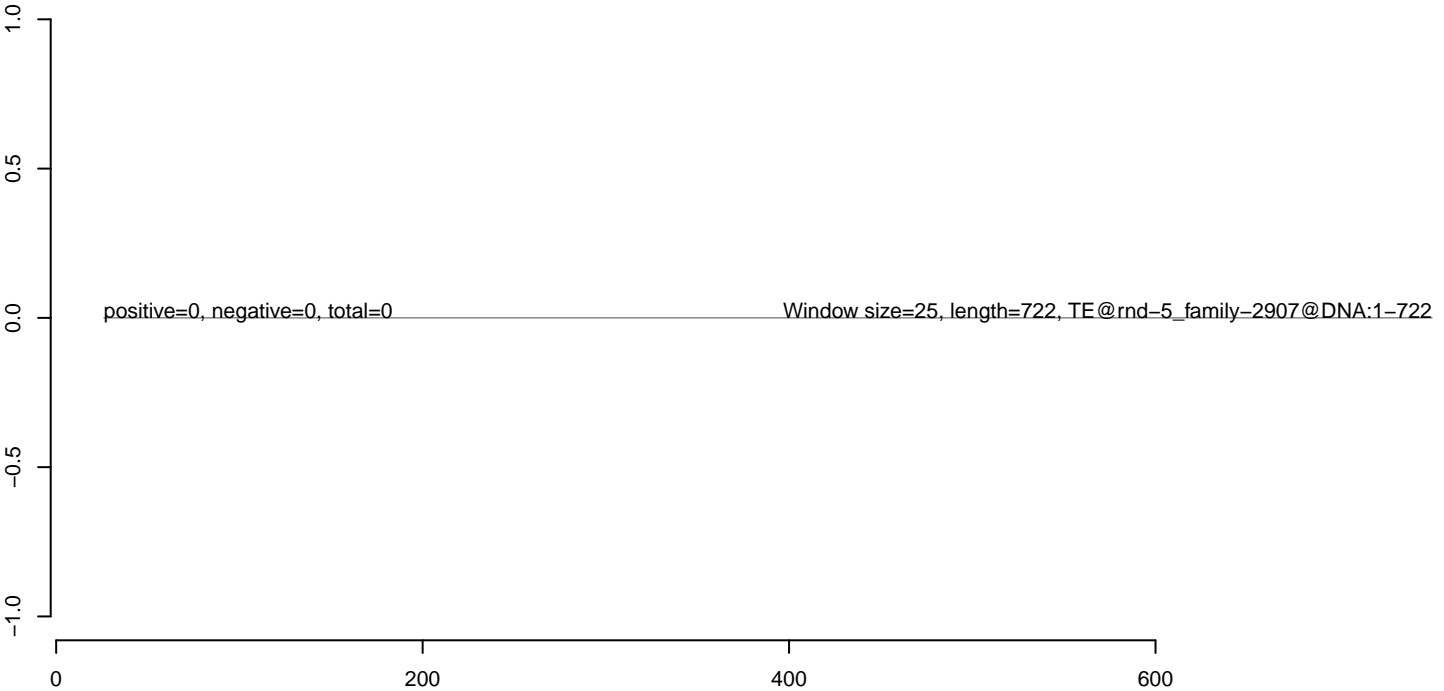
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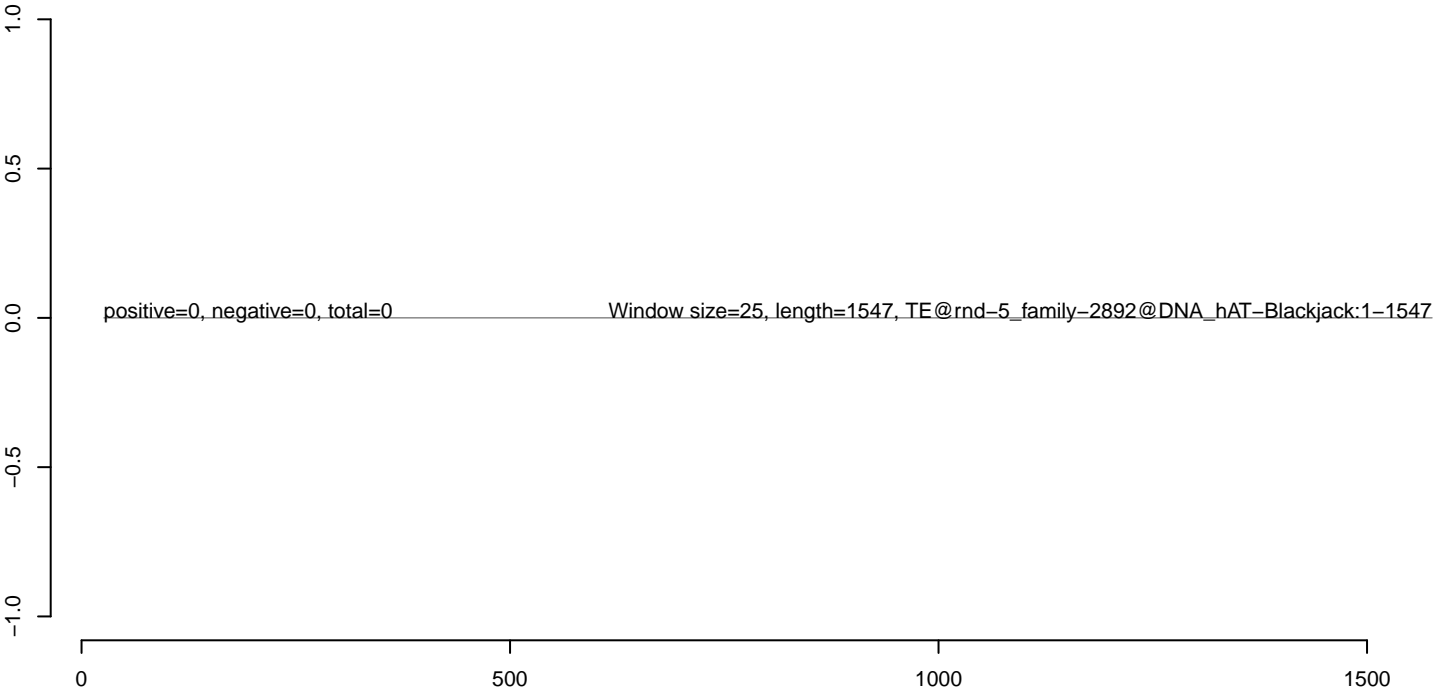
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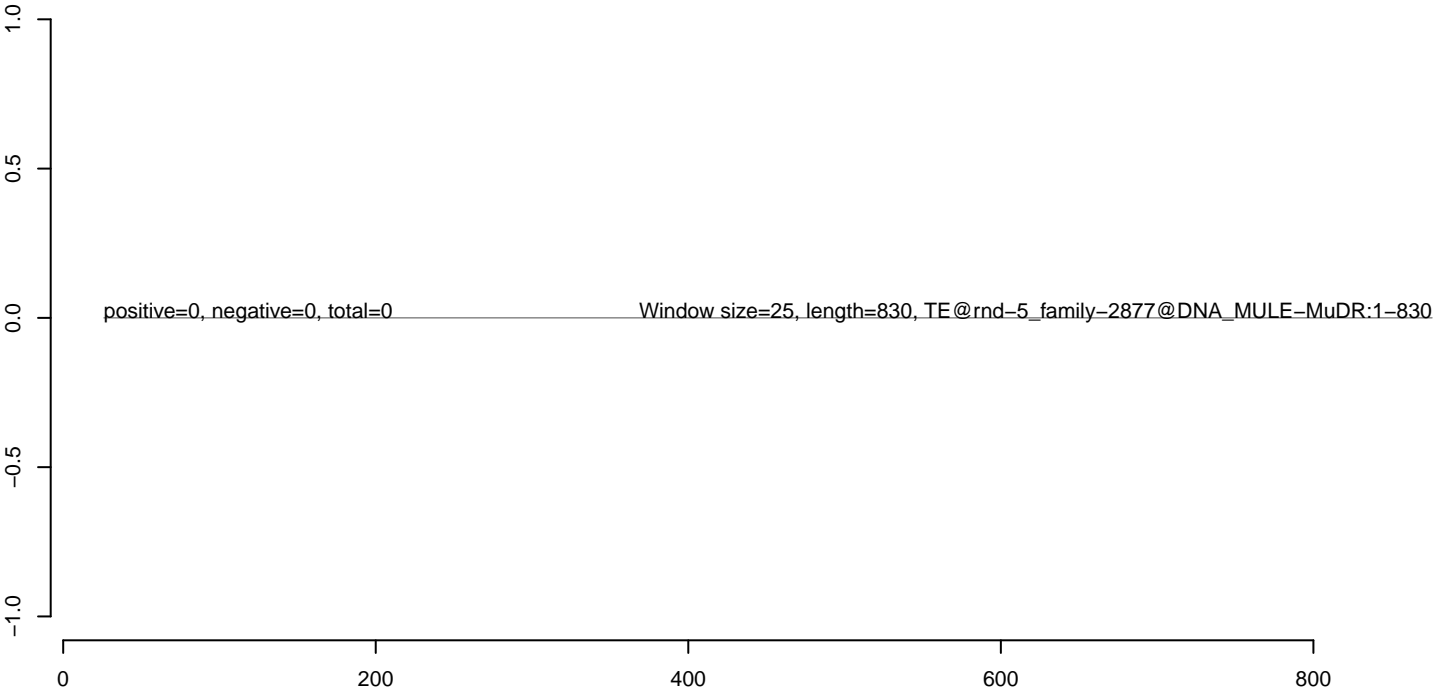
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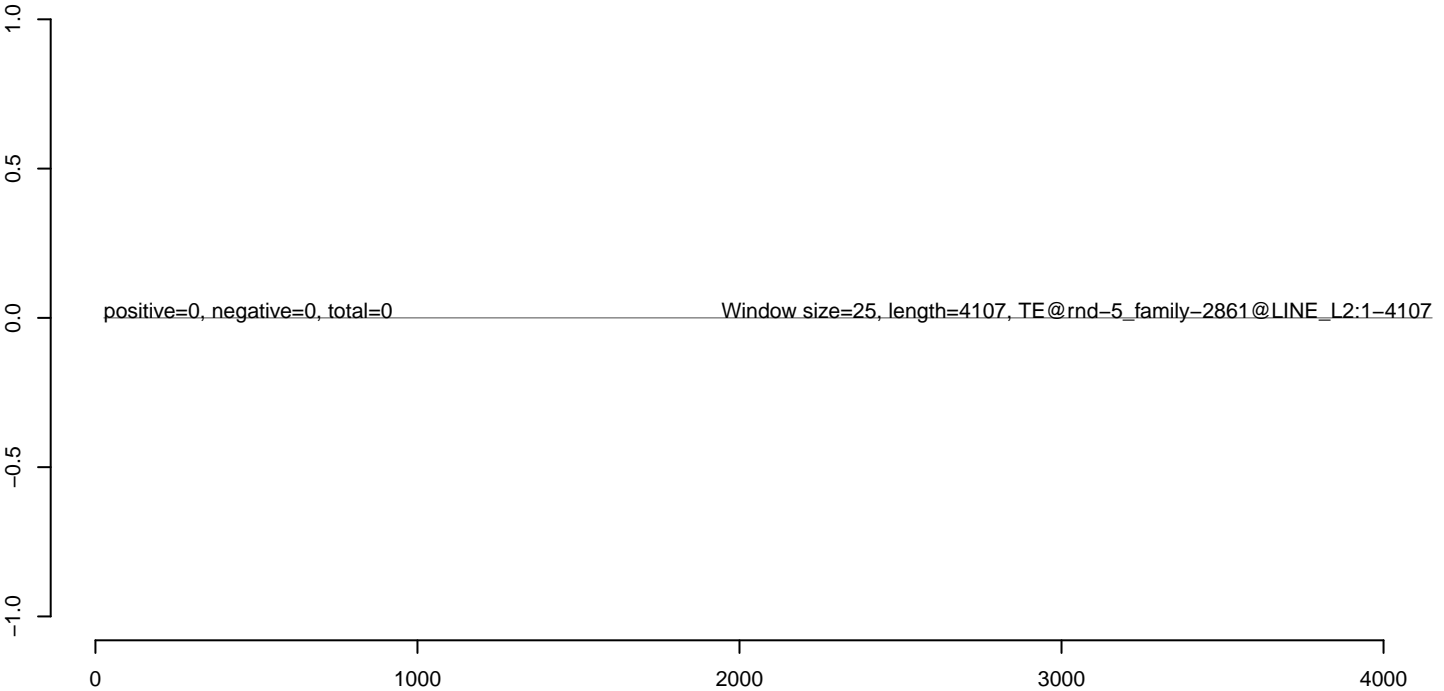
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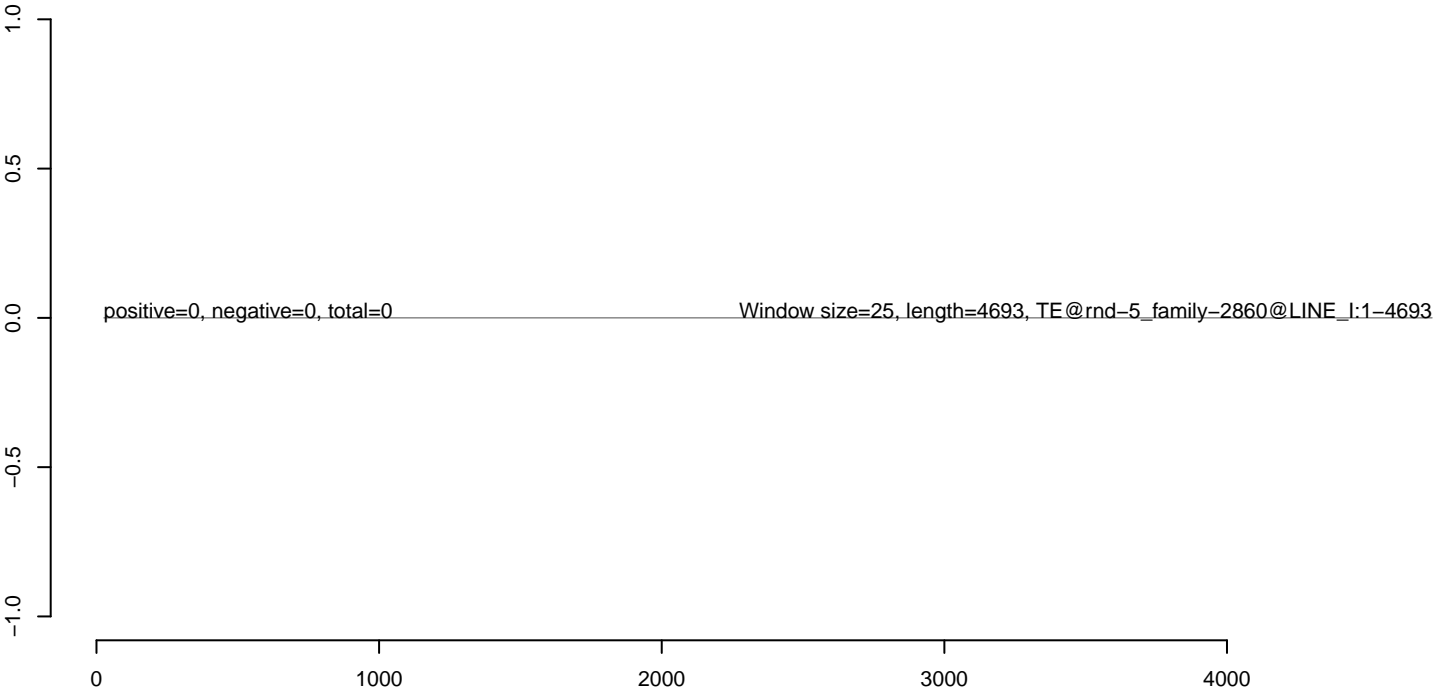
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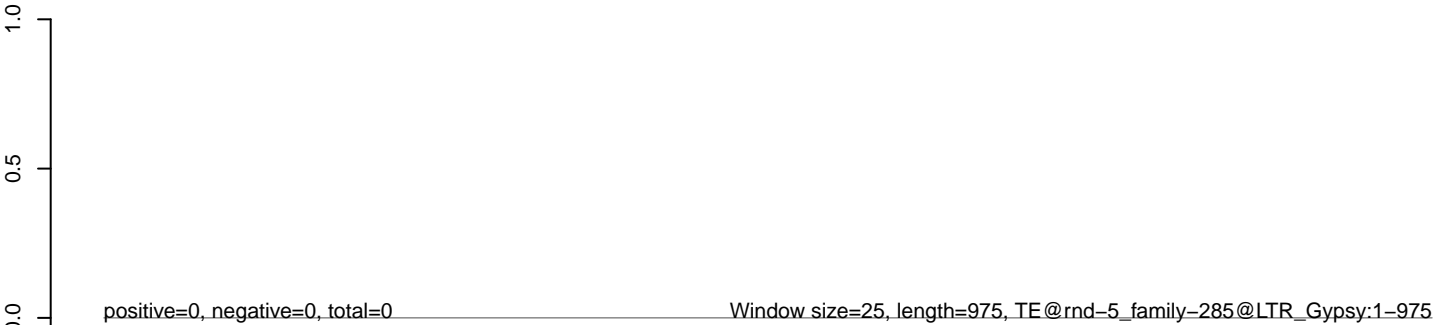
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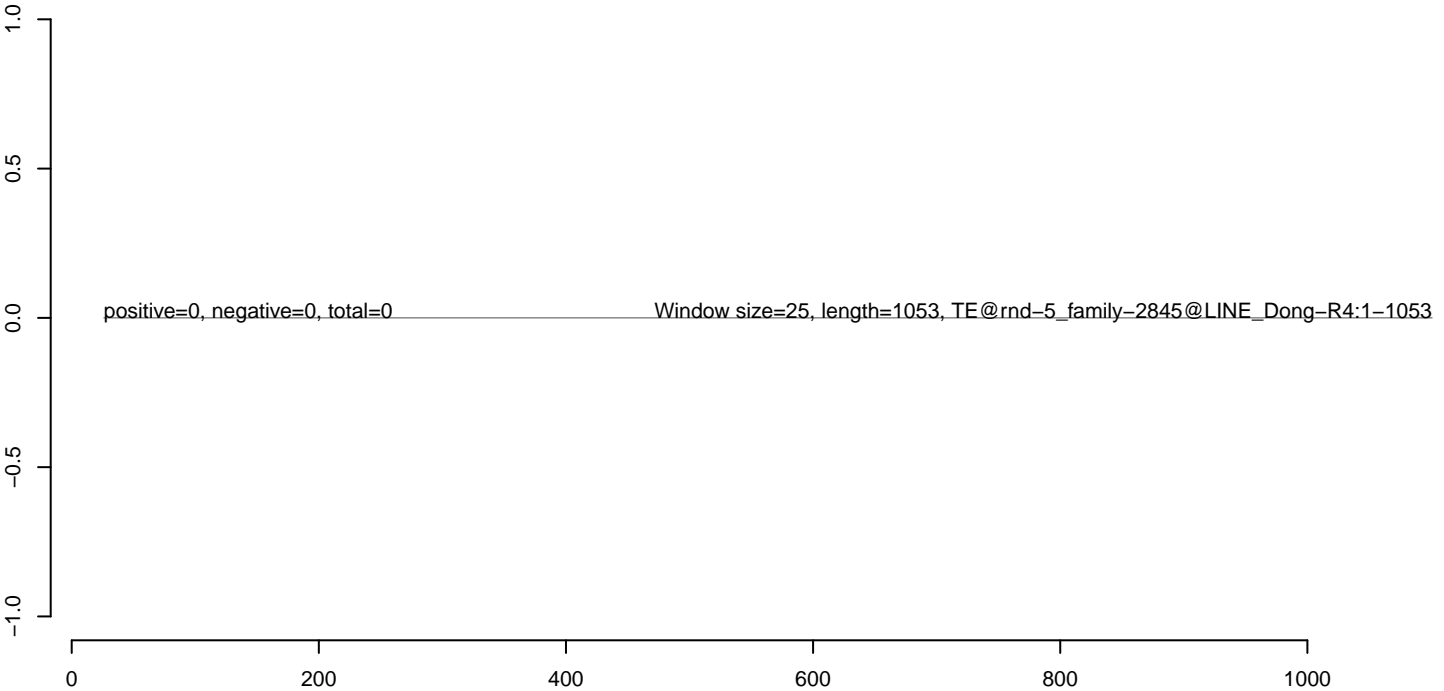
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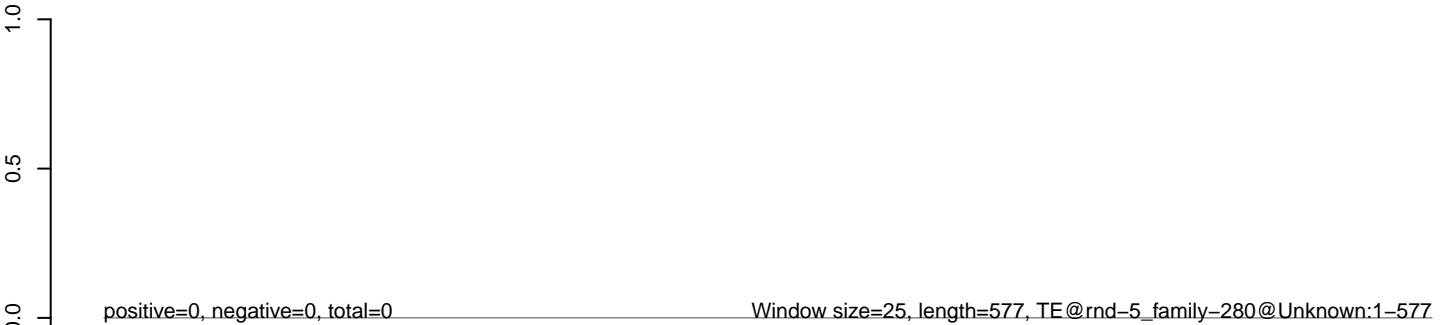
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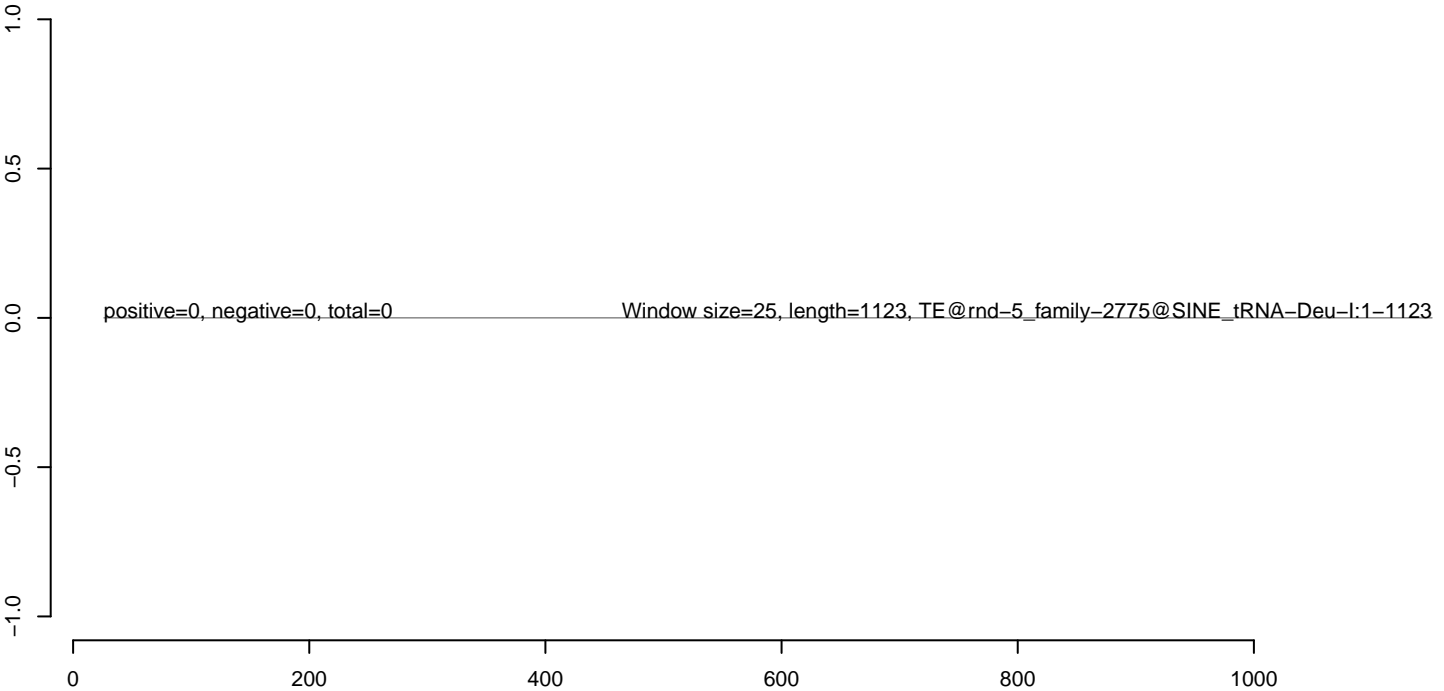
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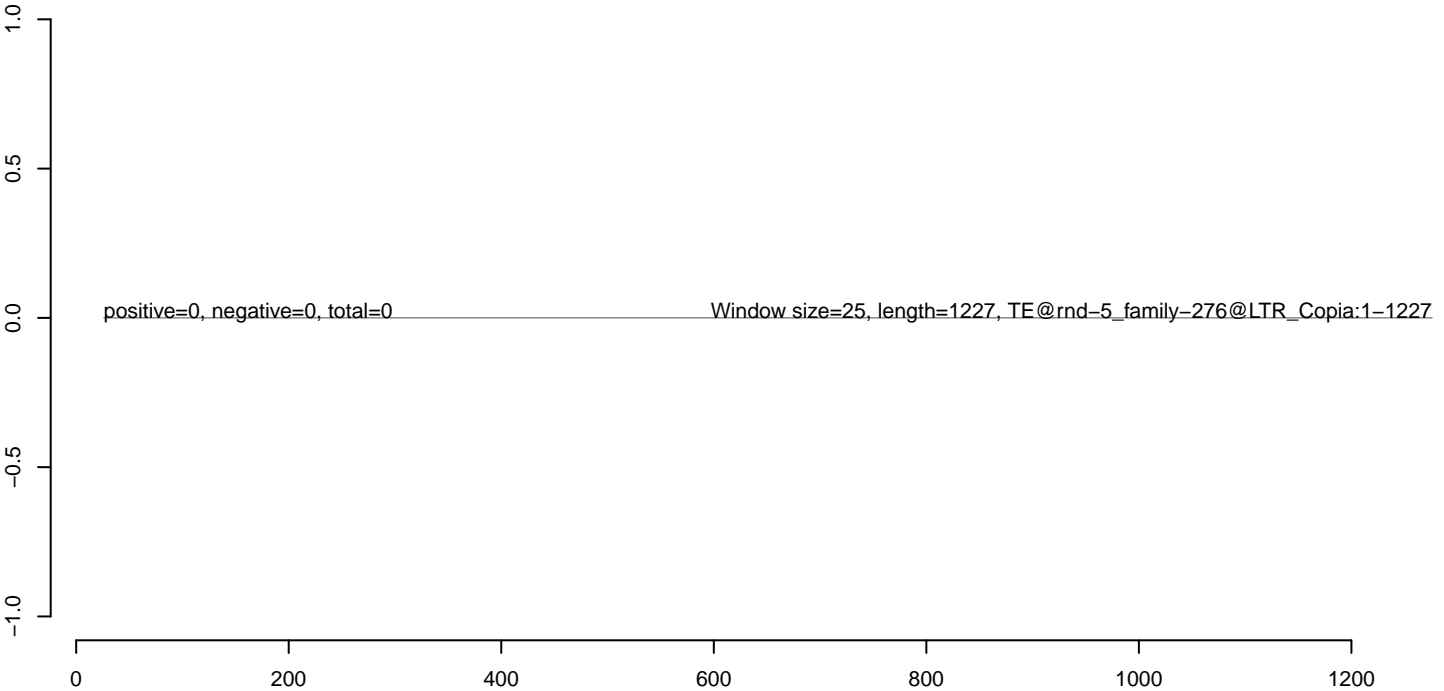
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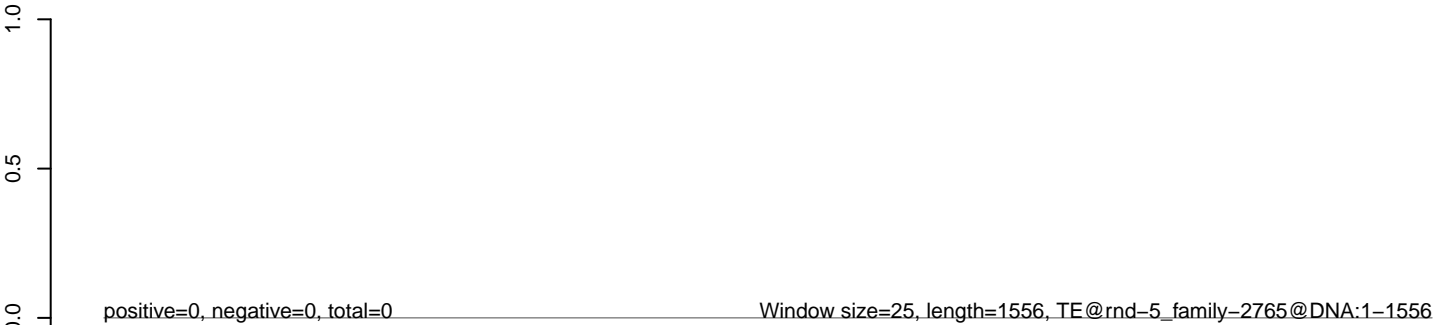
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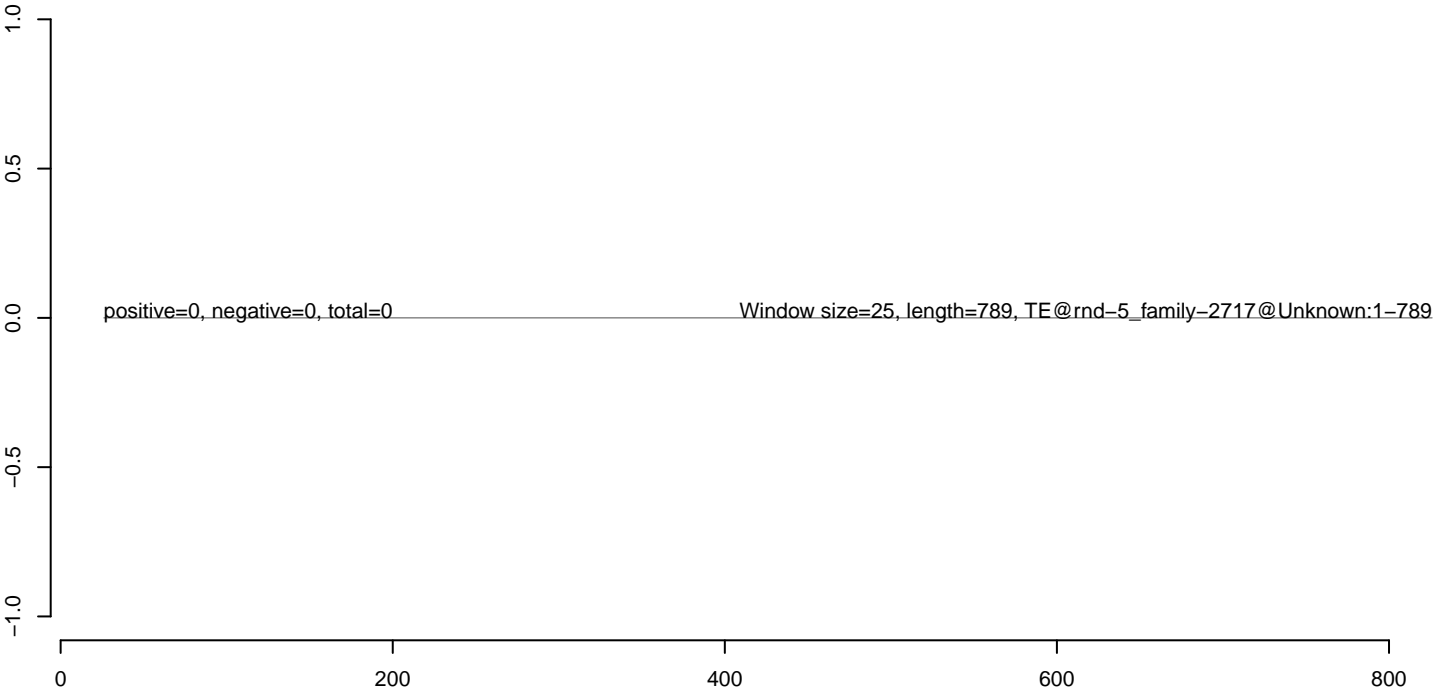
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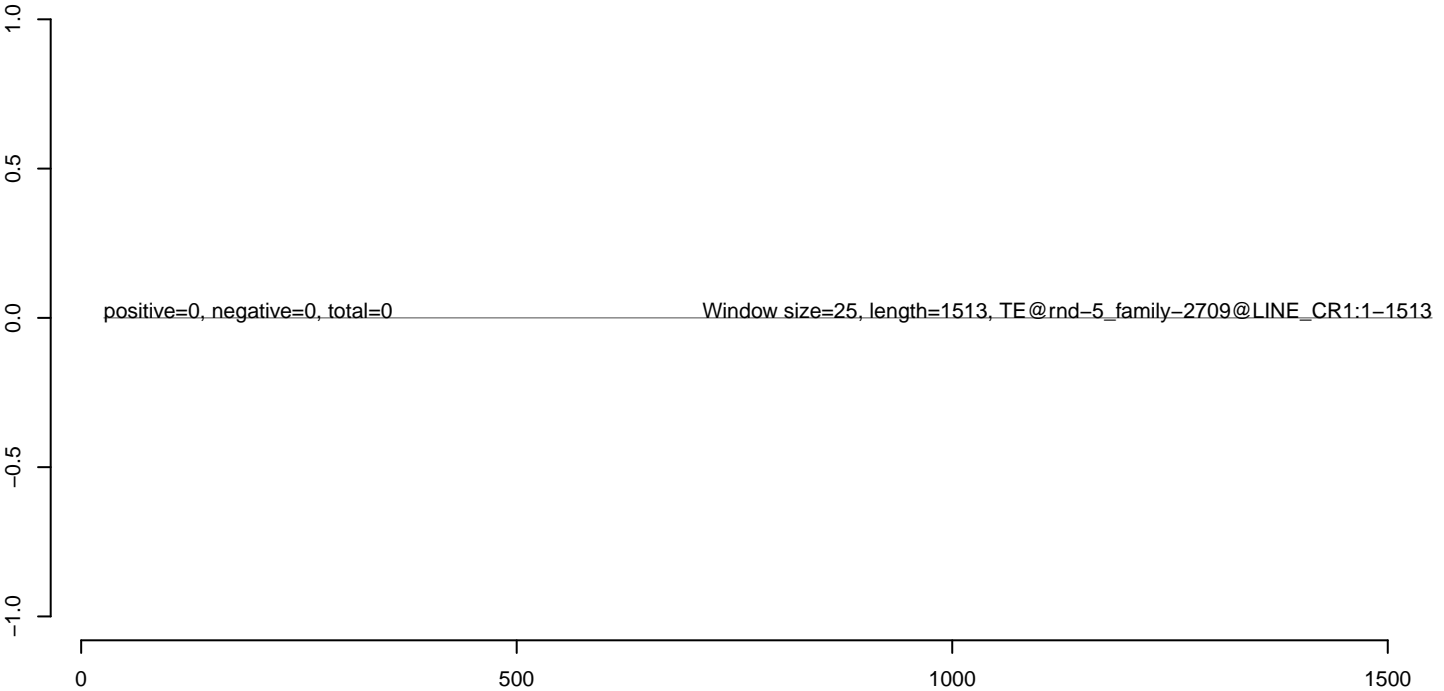
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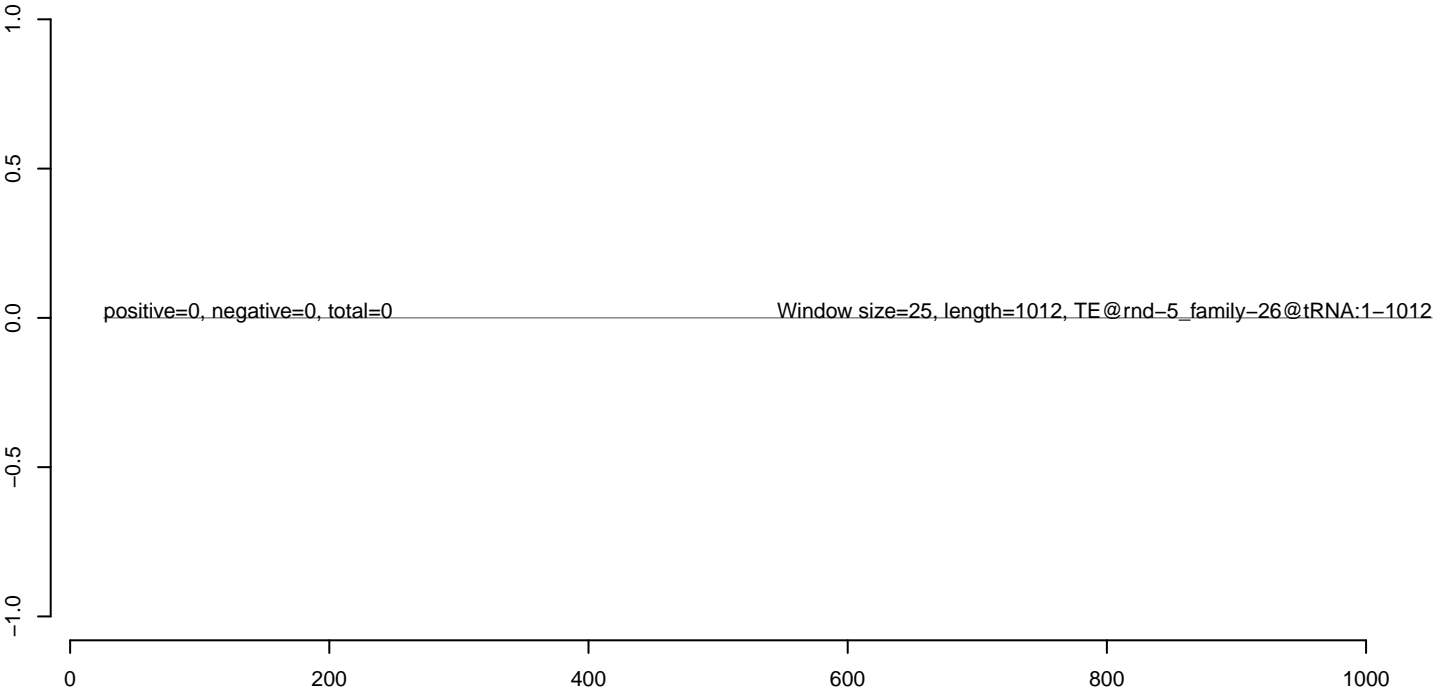
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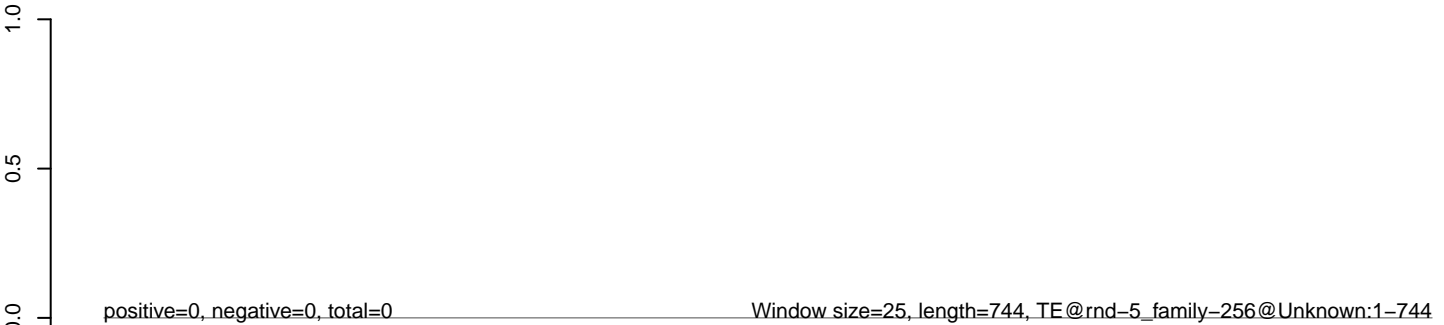
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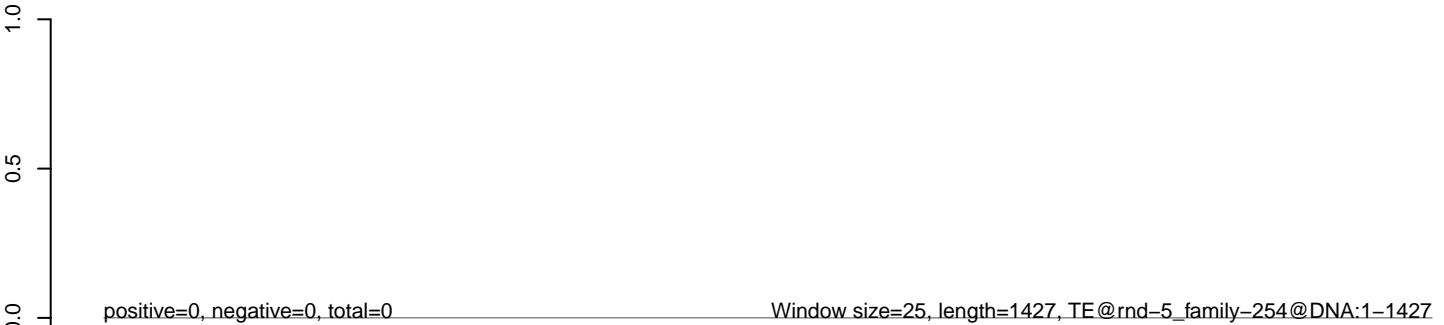
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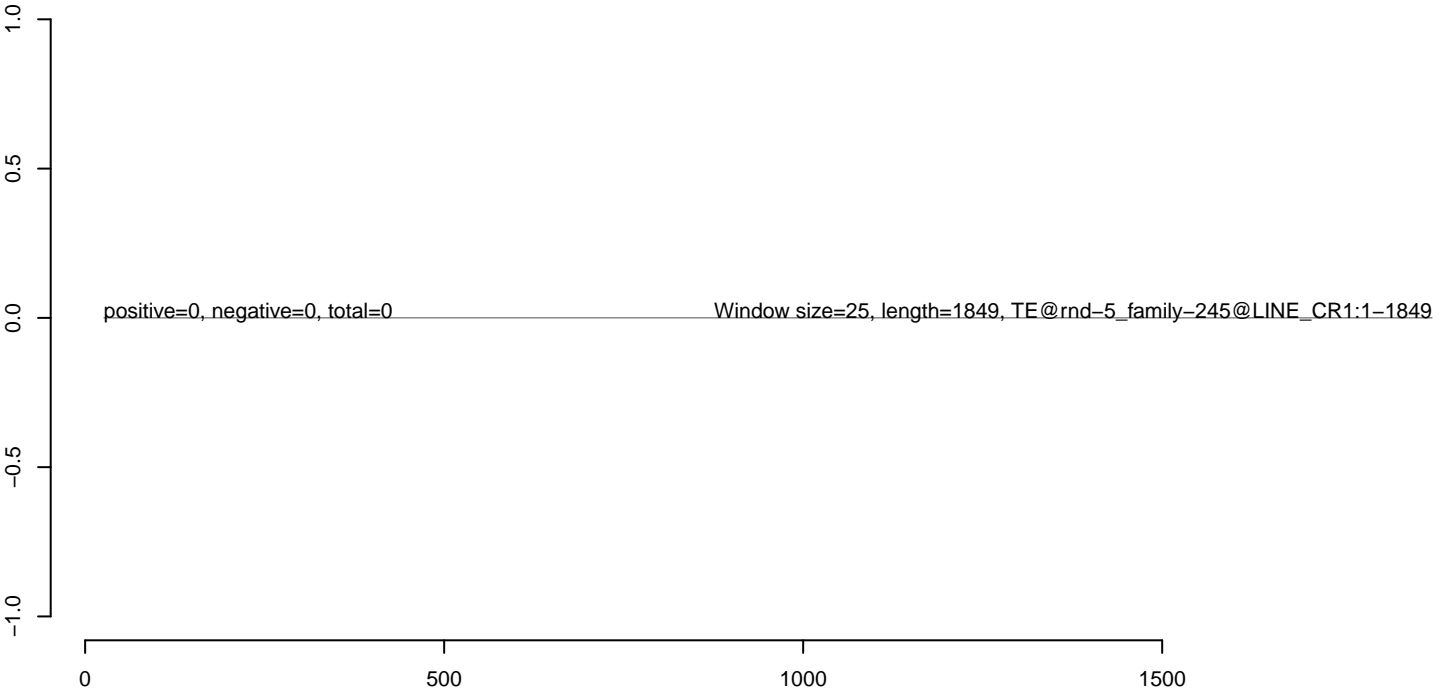
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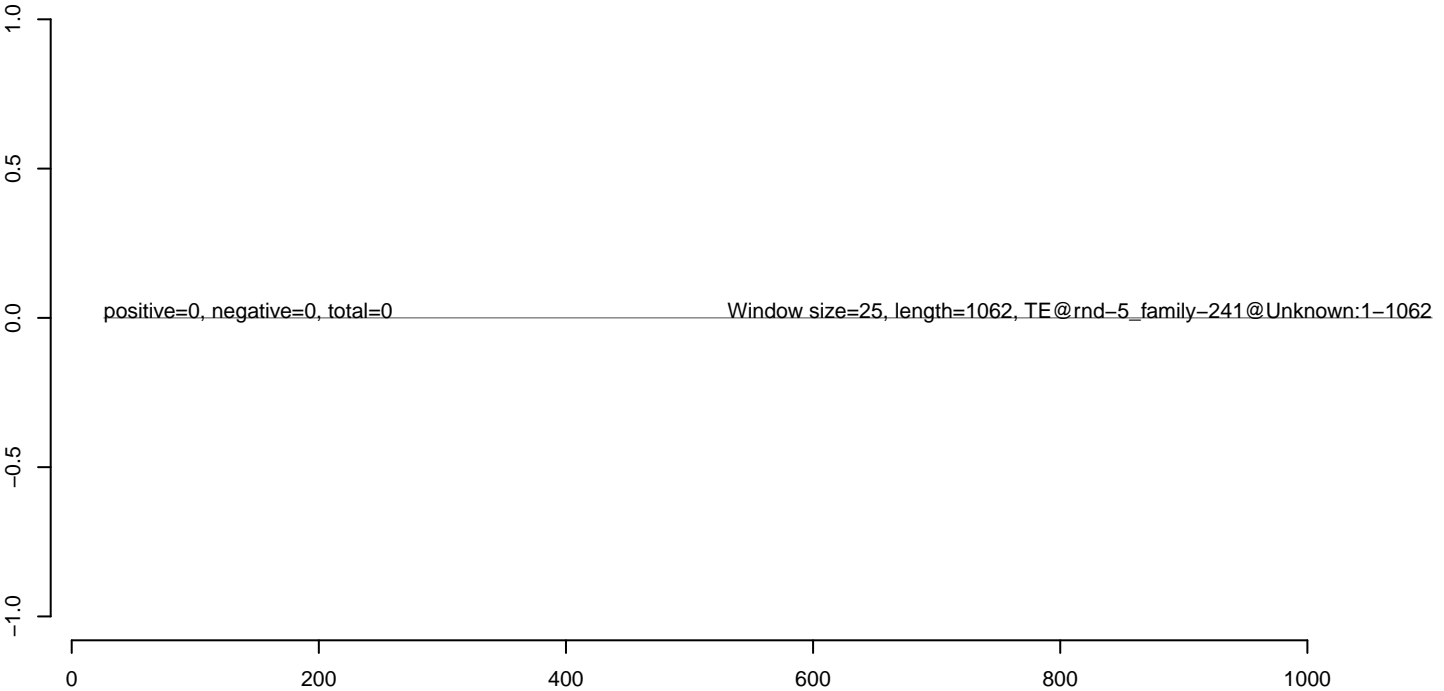
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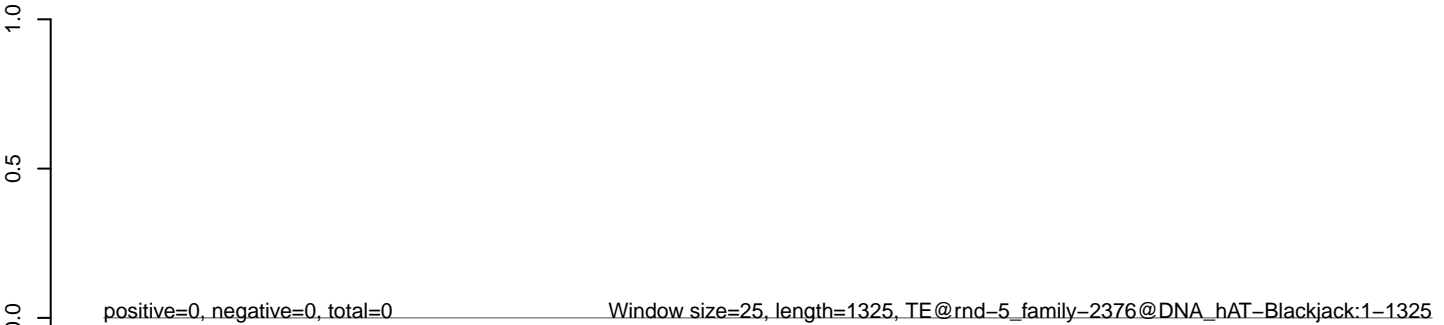
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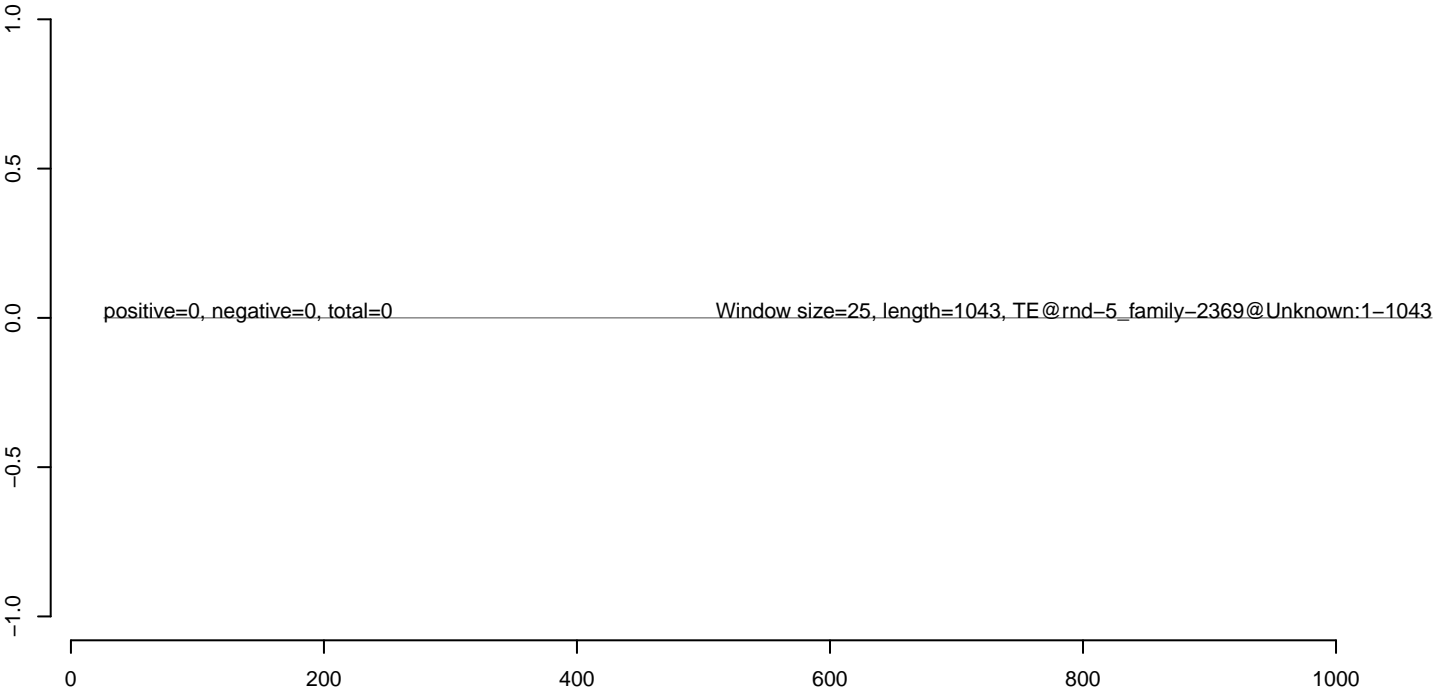
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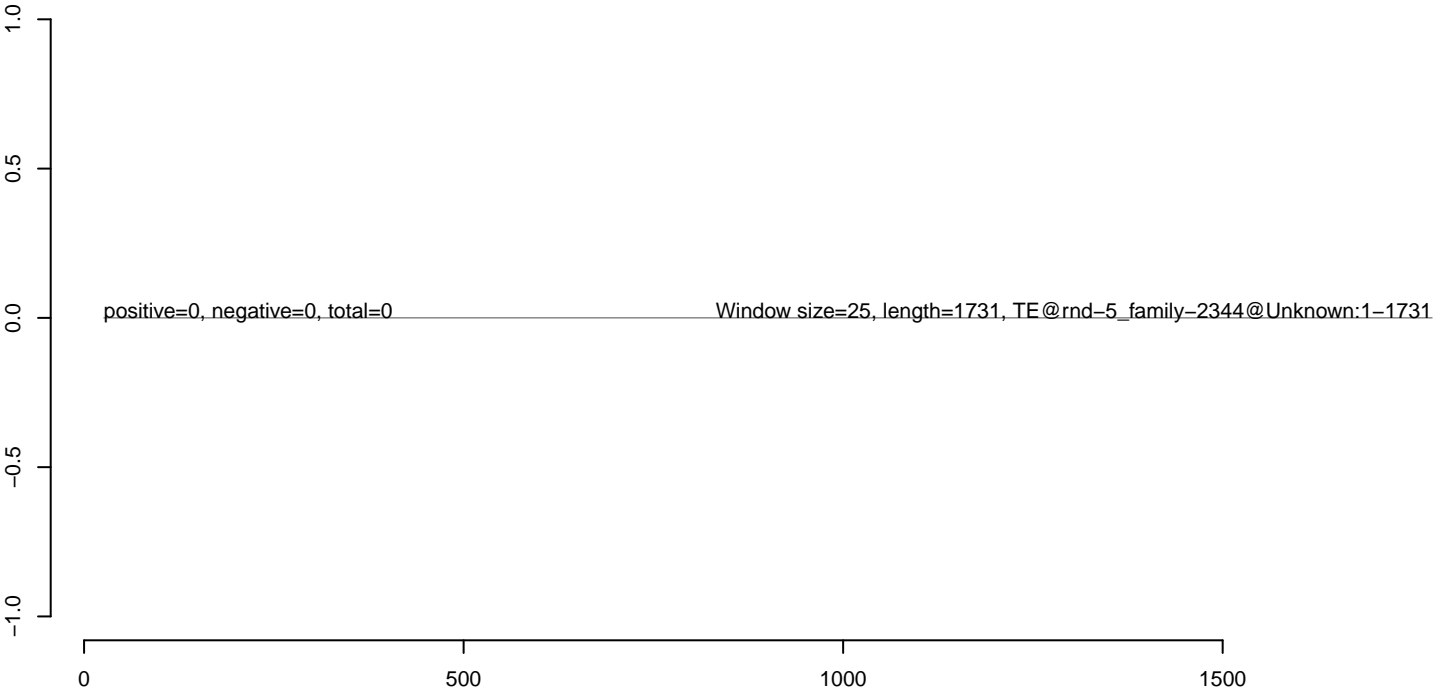
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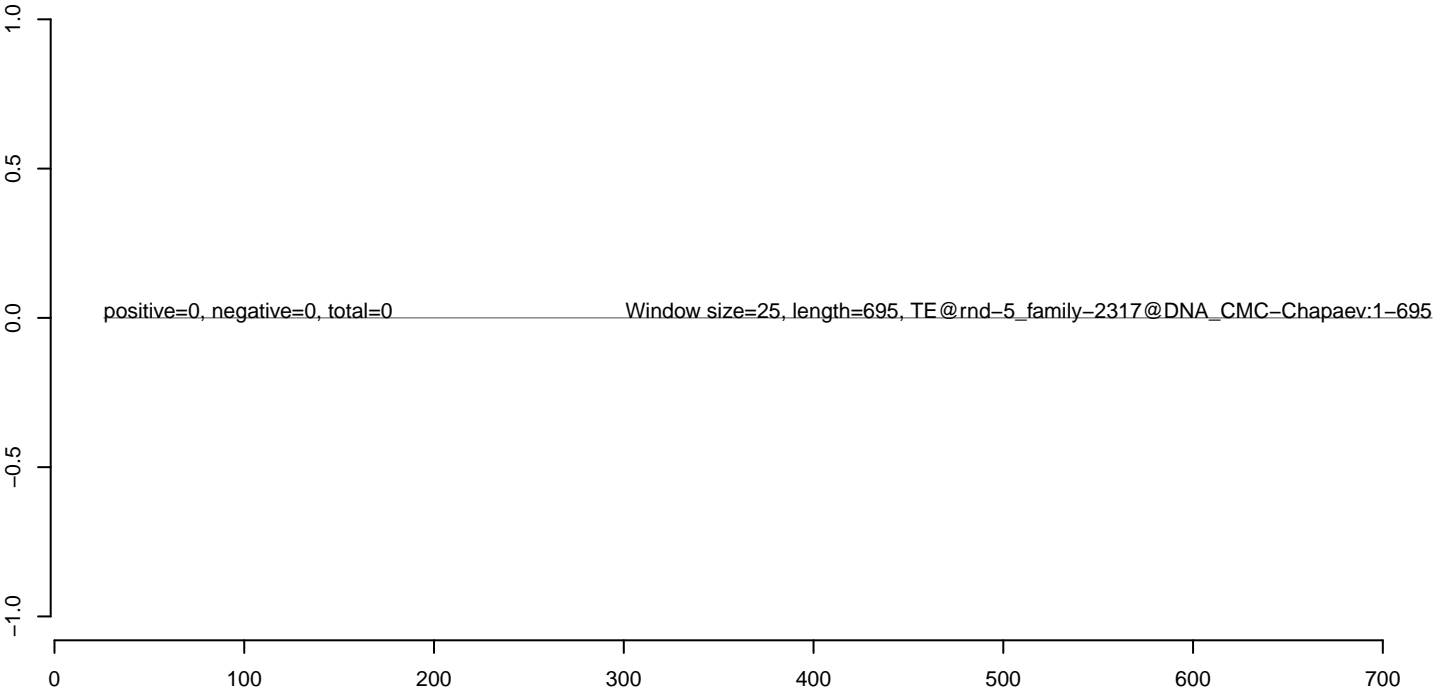
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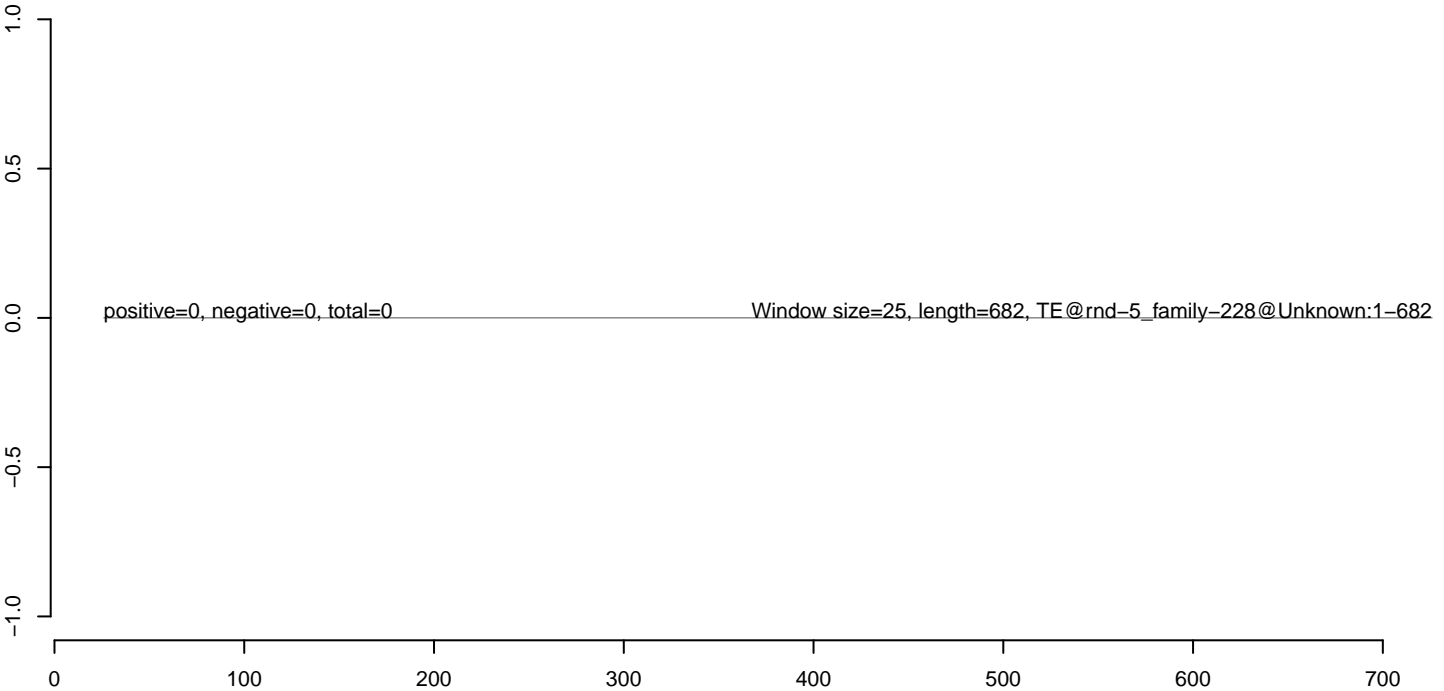
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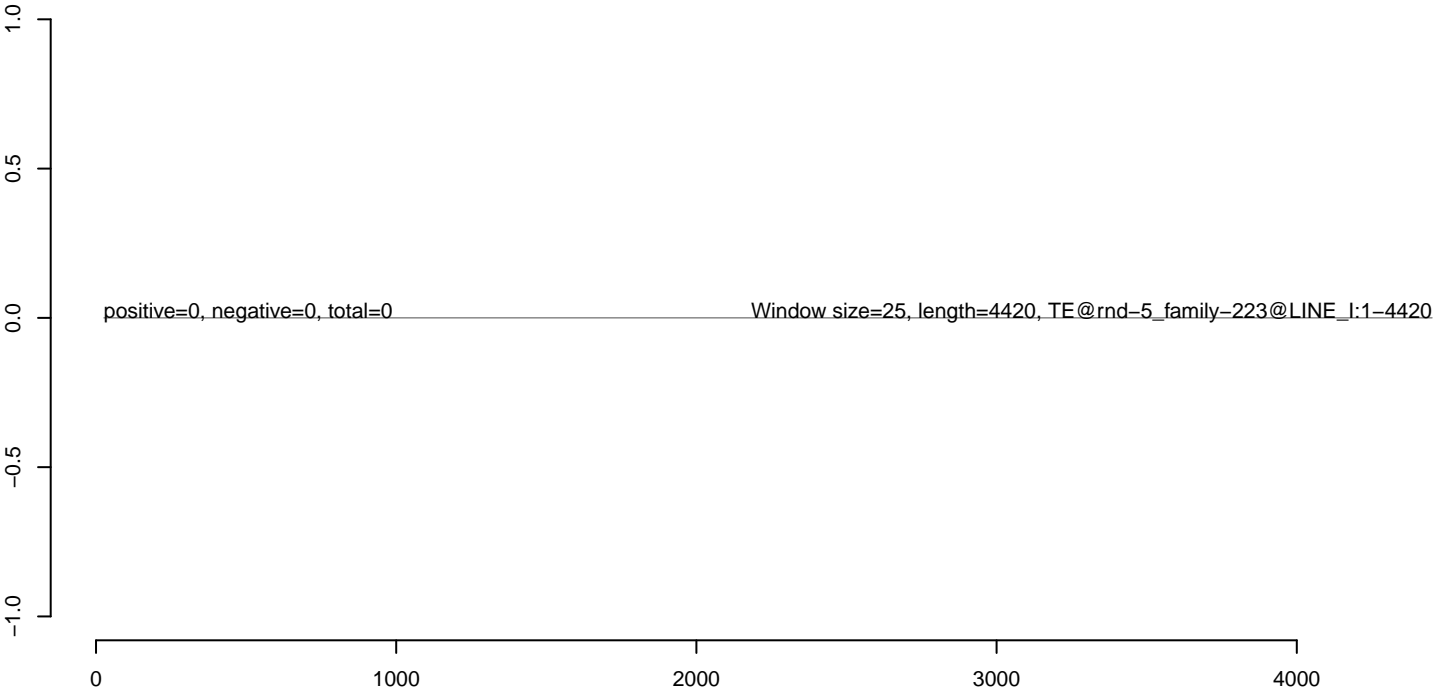
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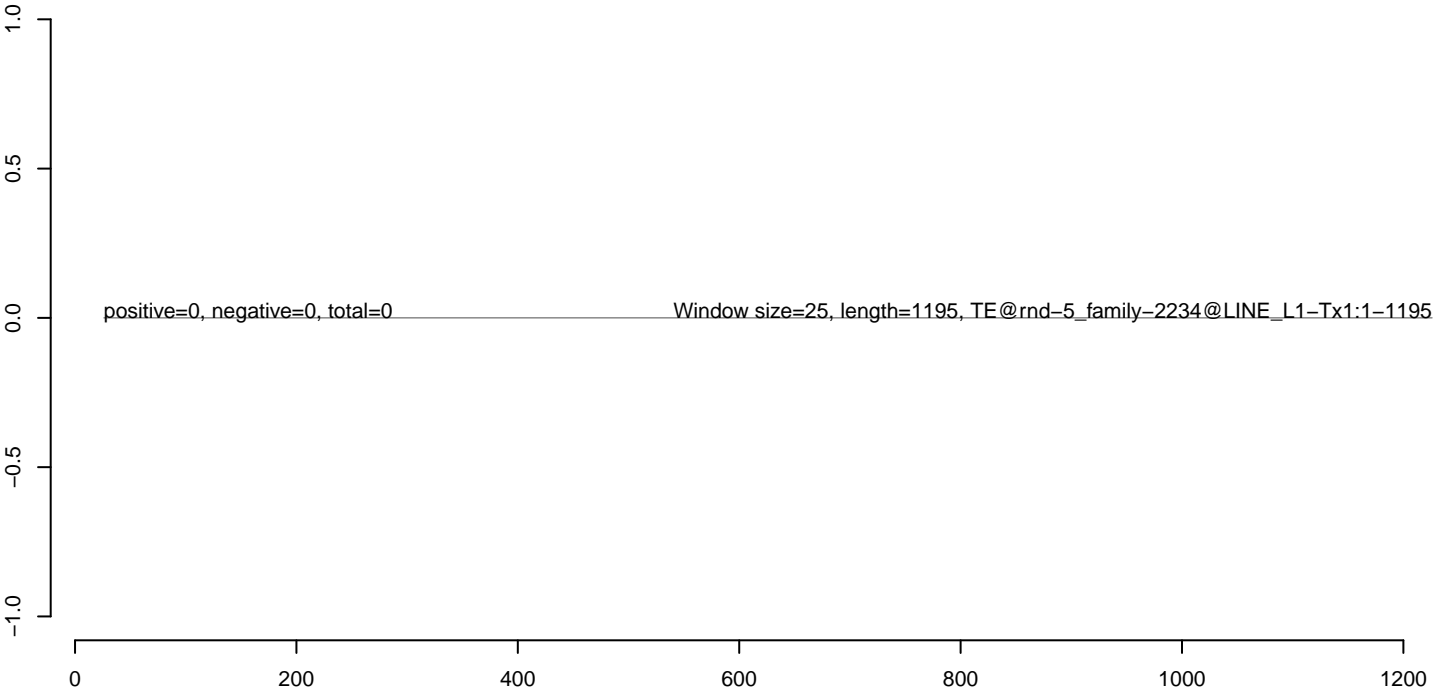
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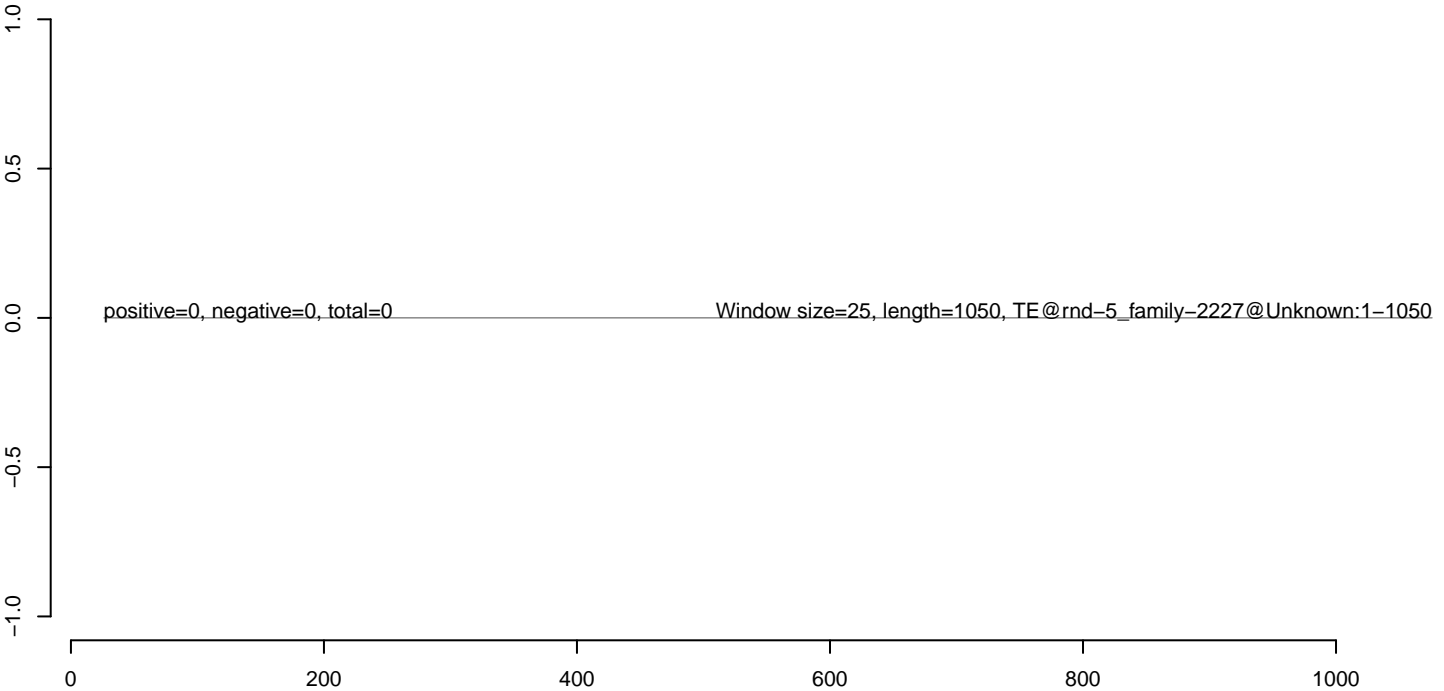
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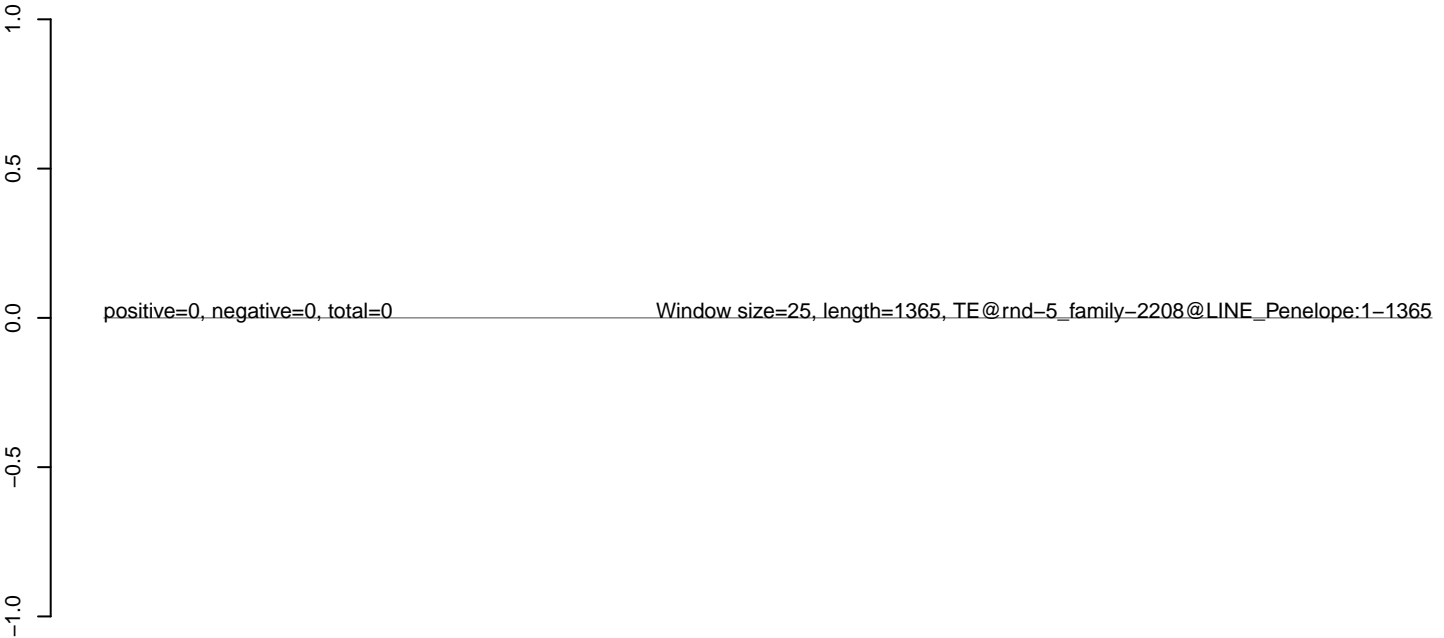
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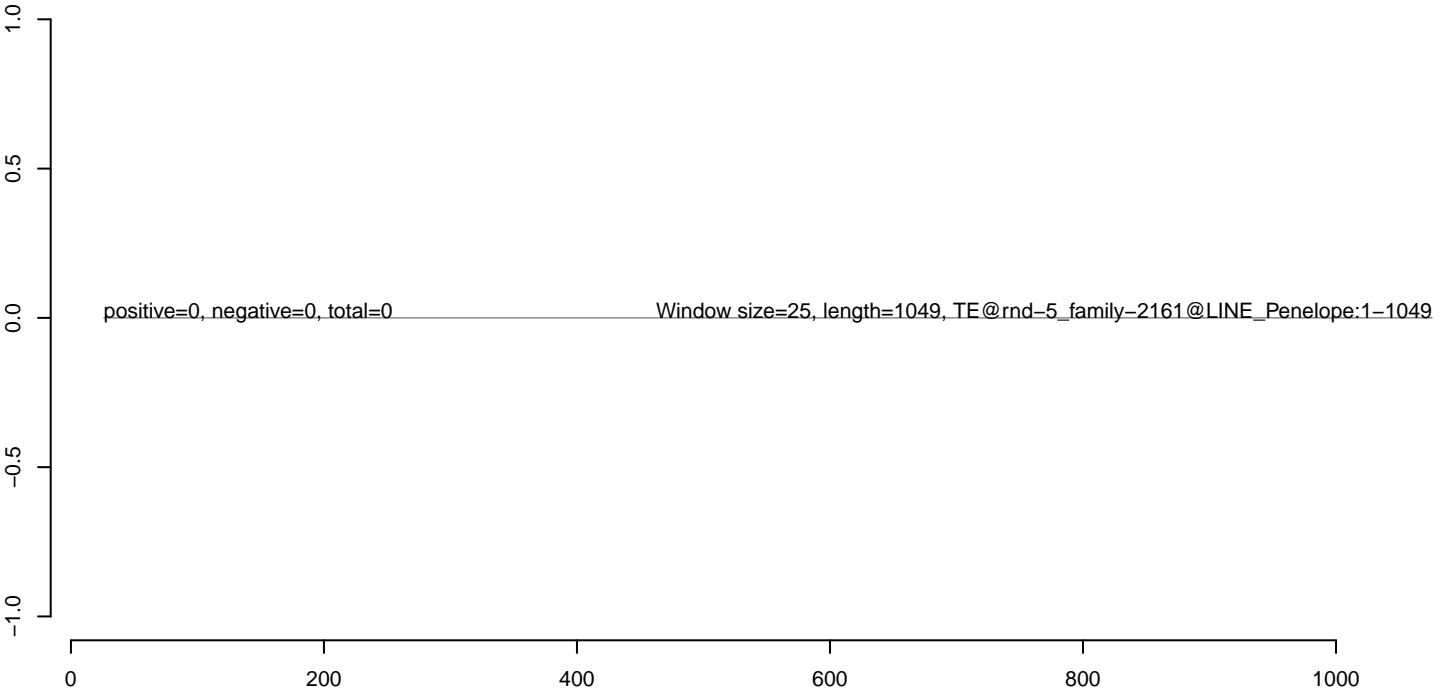
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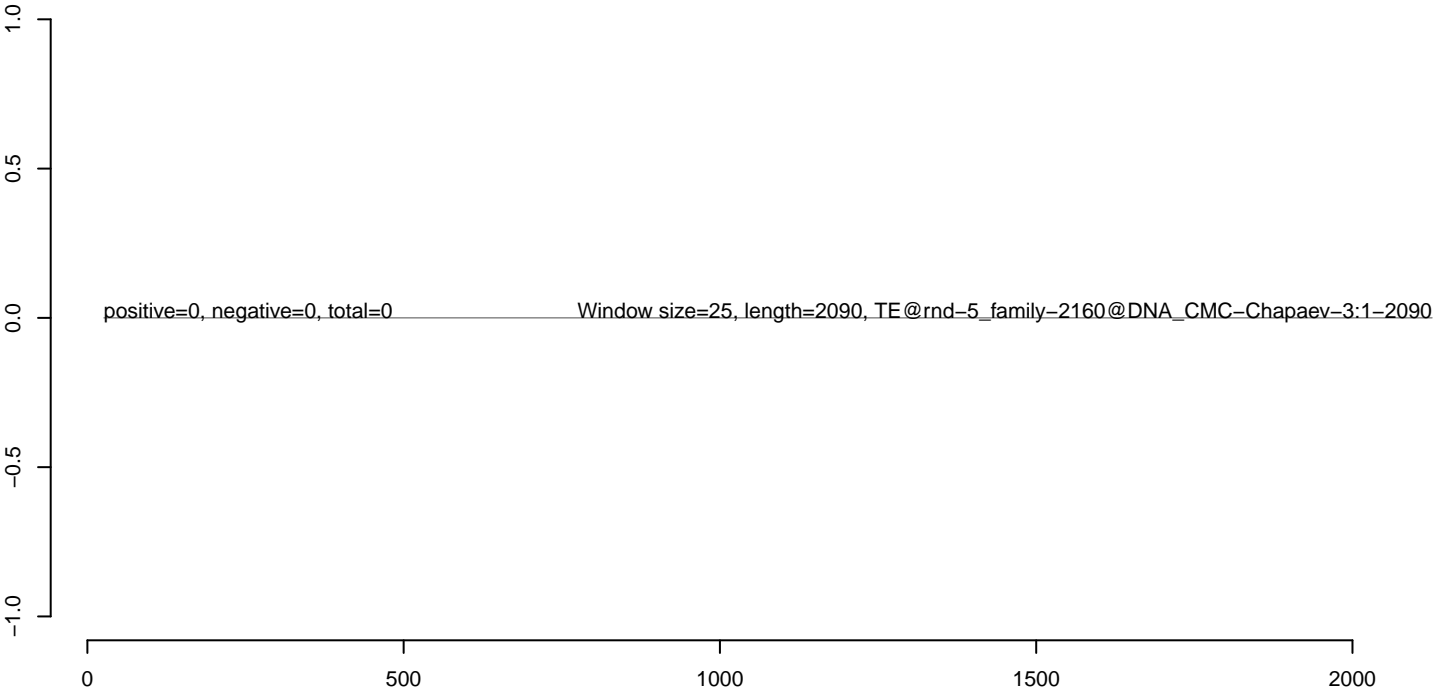
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**AeAlbo\_C636\_SINV\_GFP.rep**



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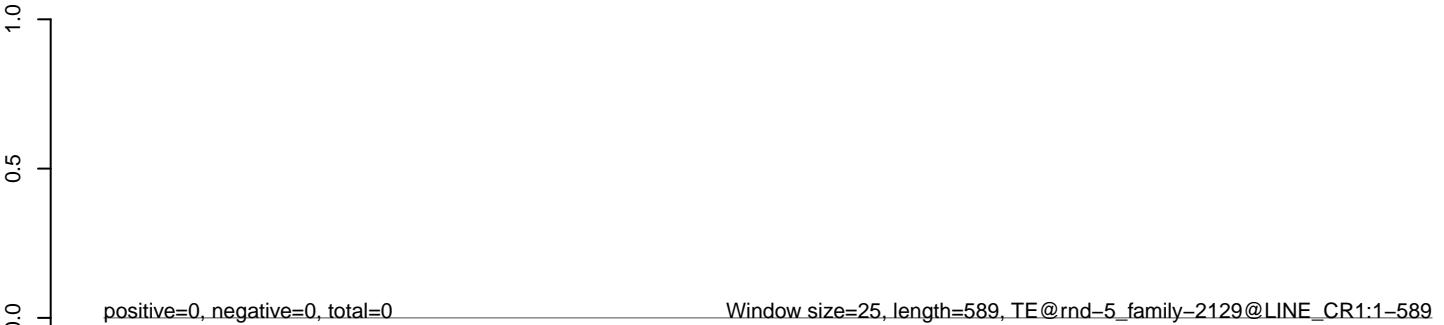
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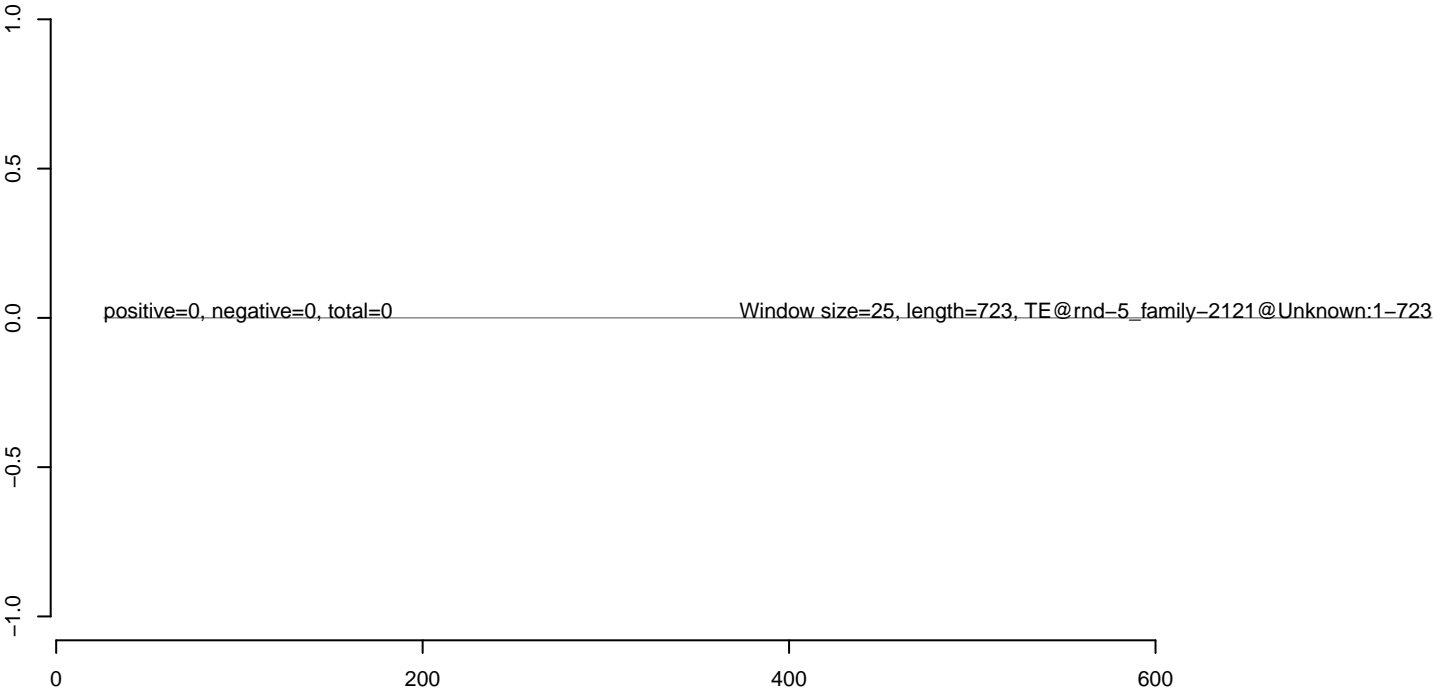
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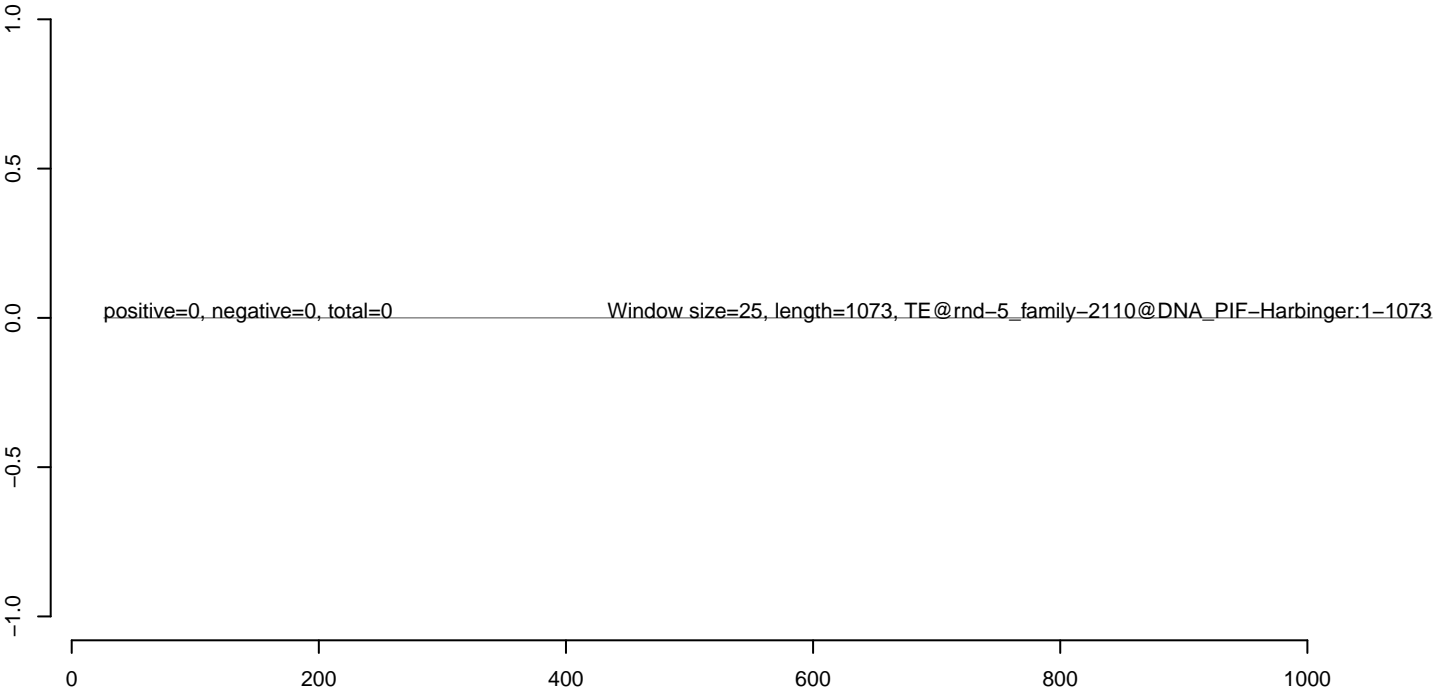
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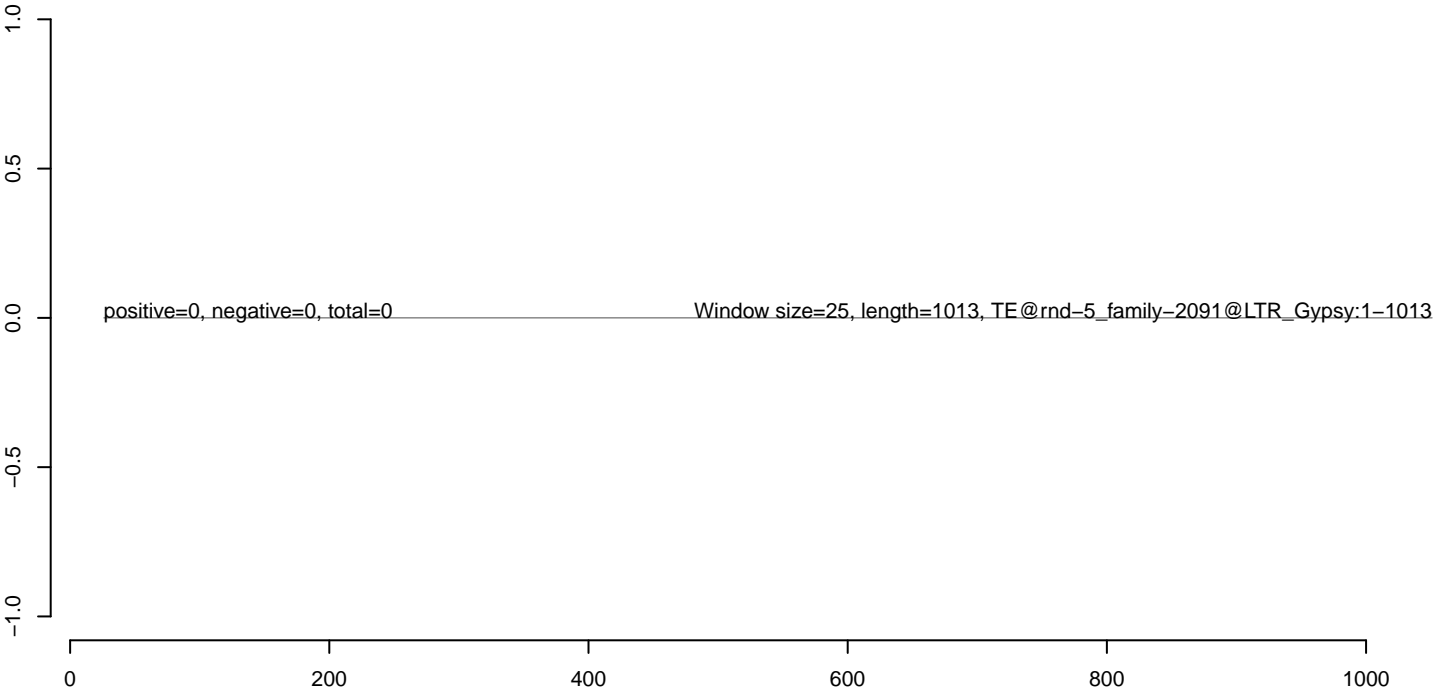
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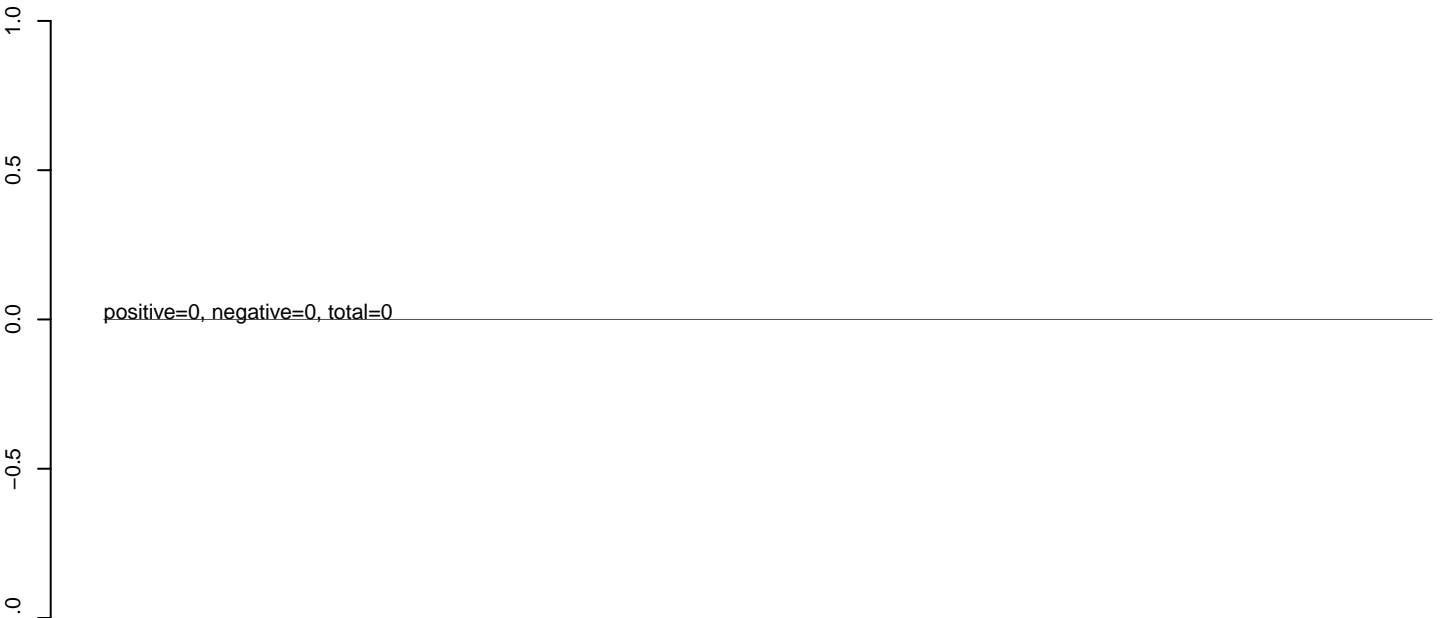
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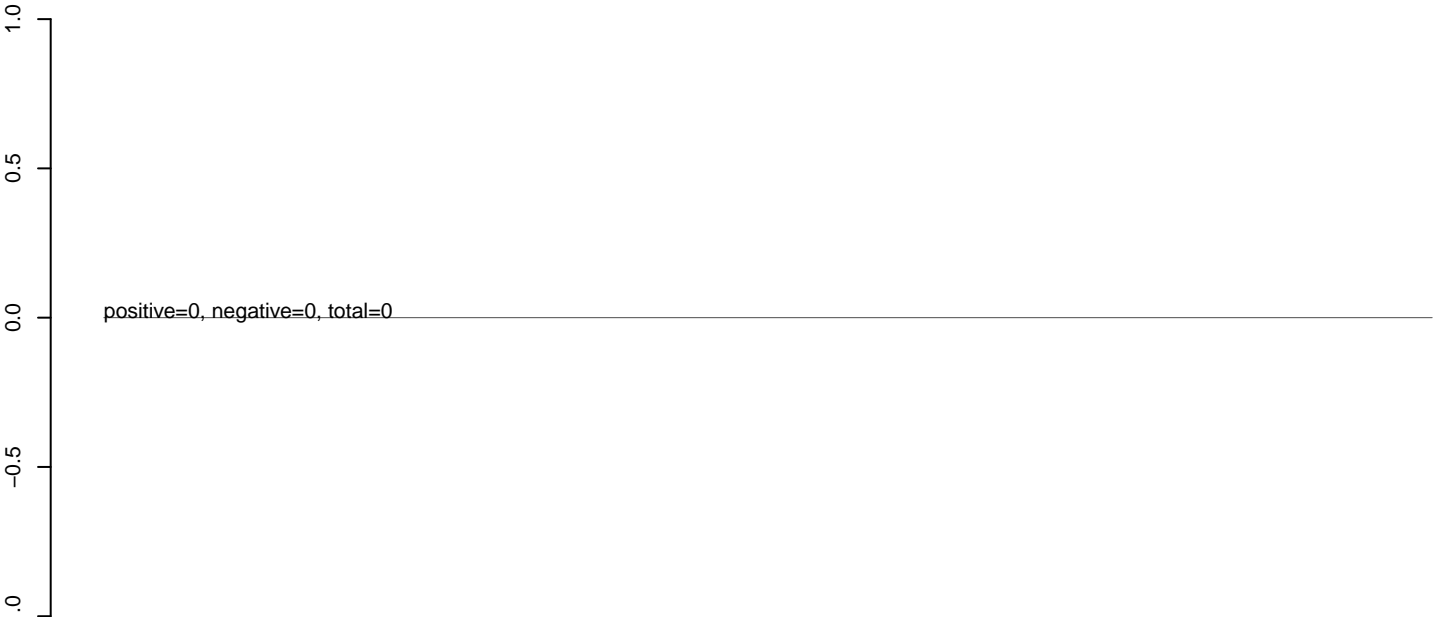
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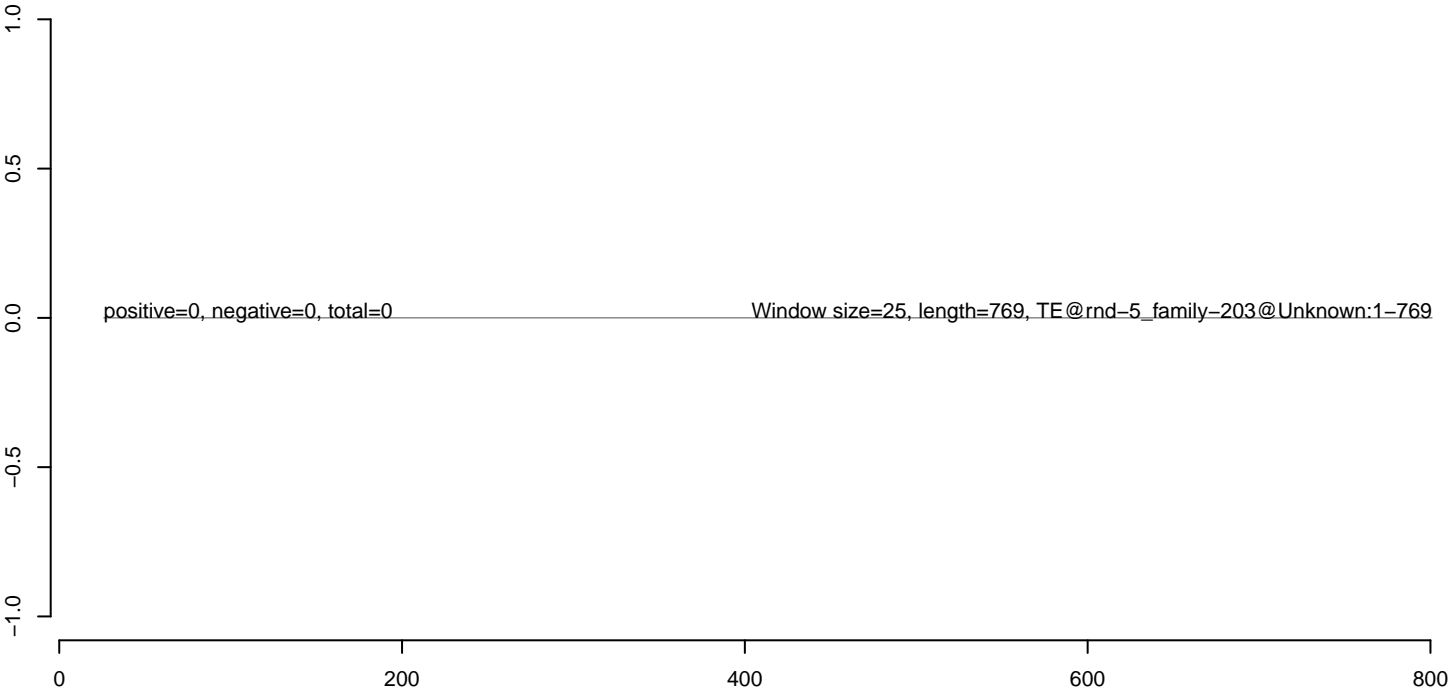
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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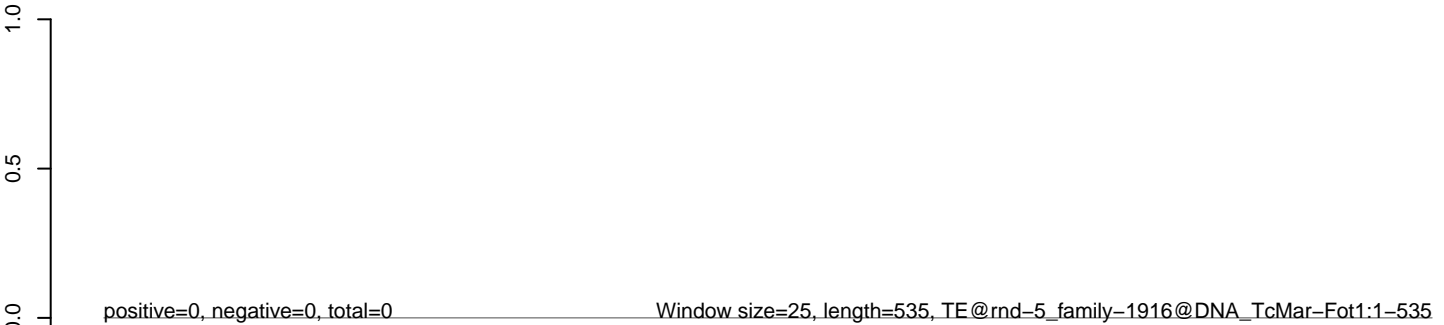
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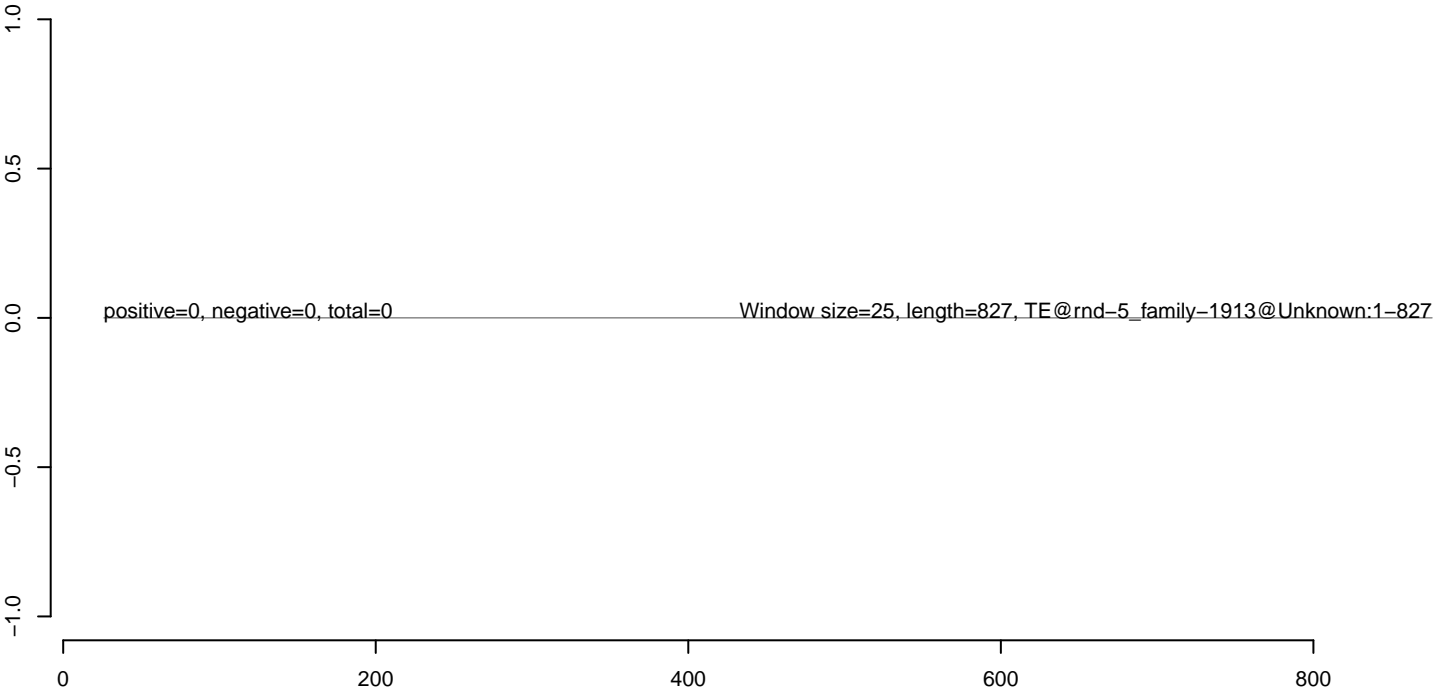
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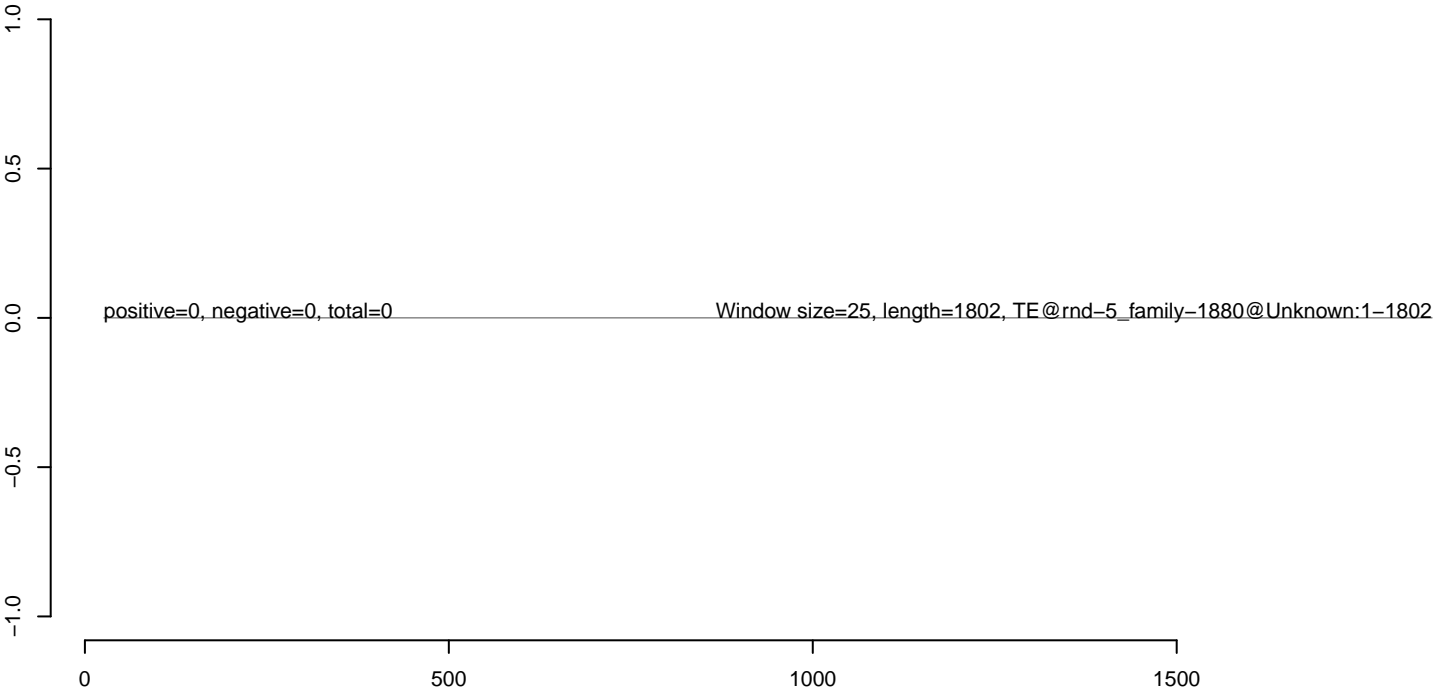
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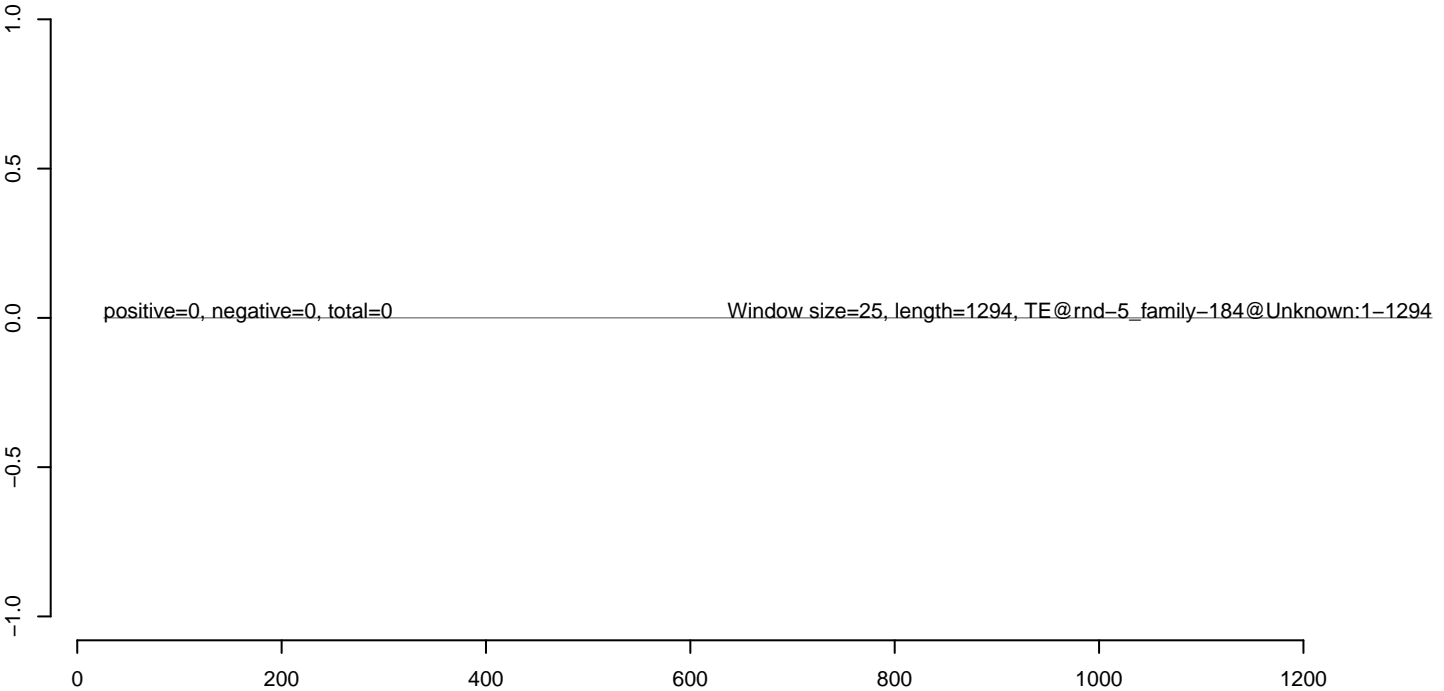
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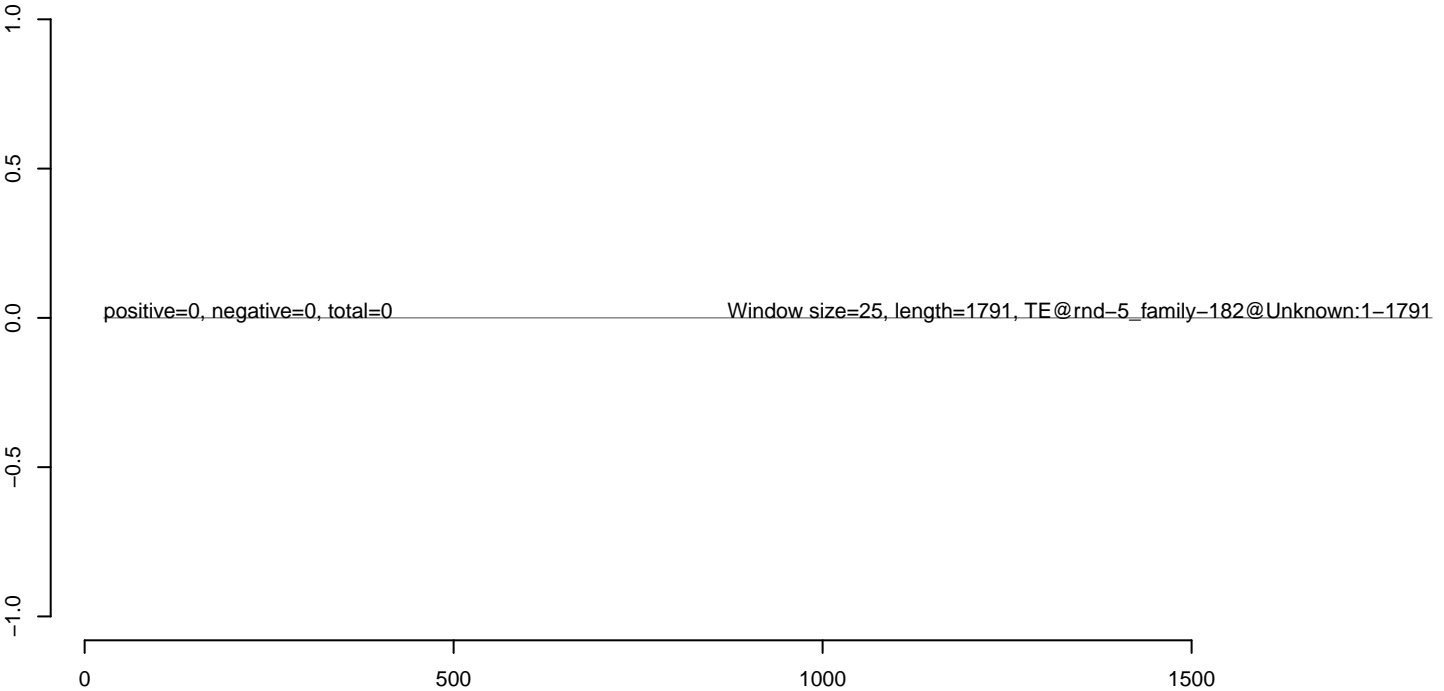
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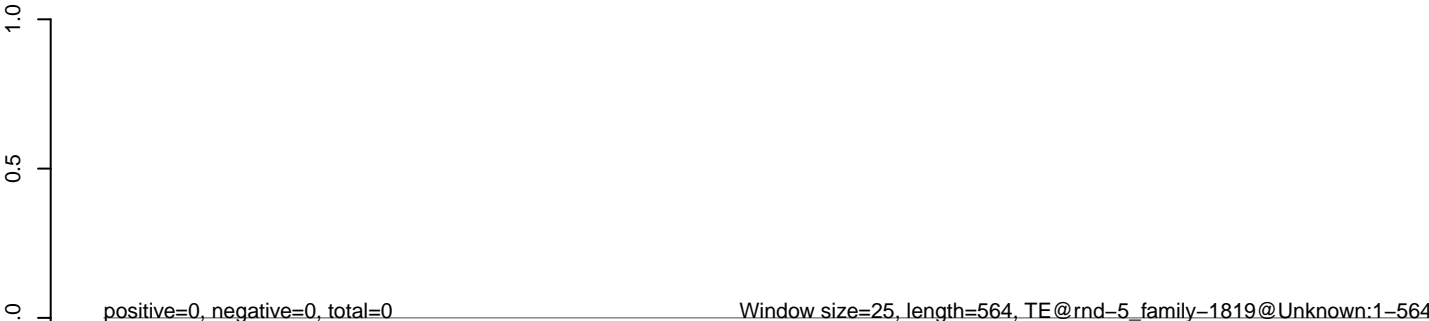
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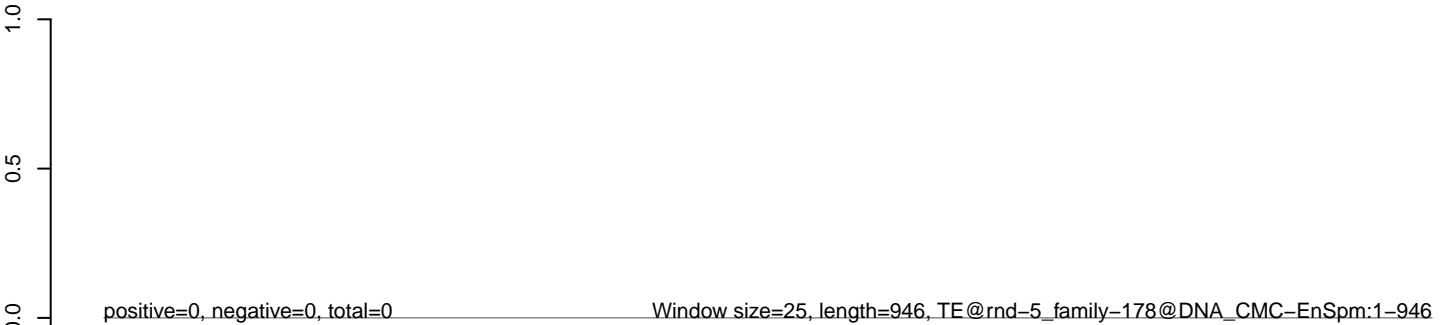
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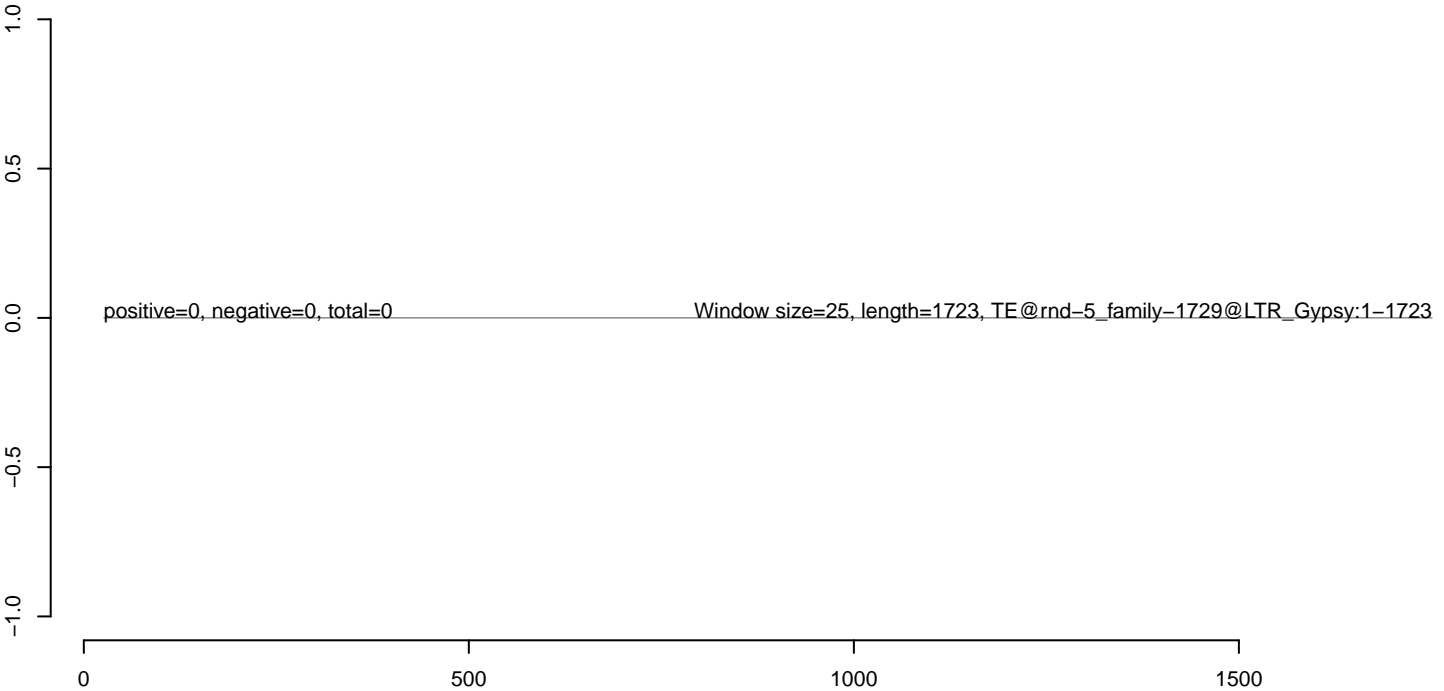
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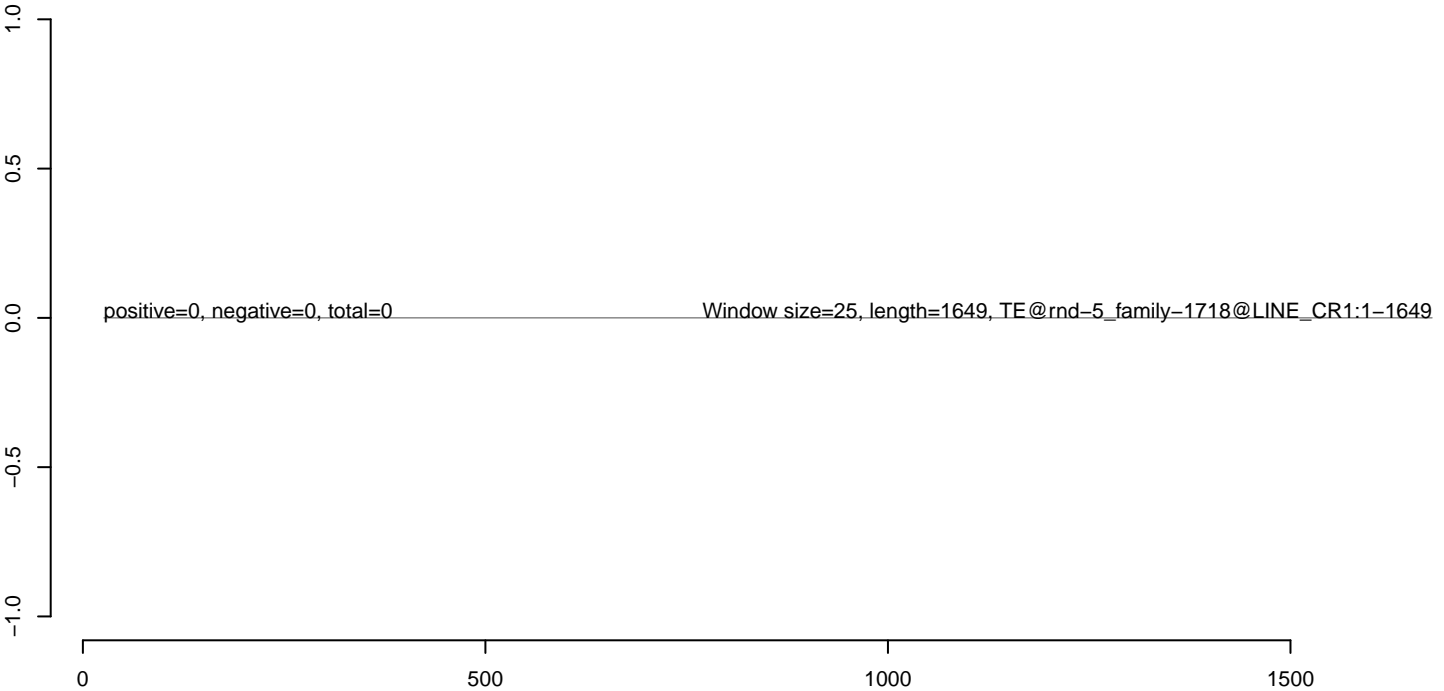
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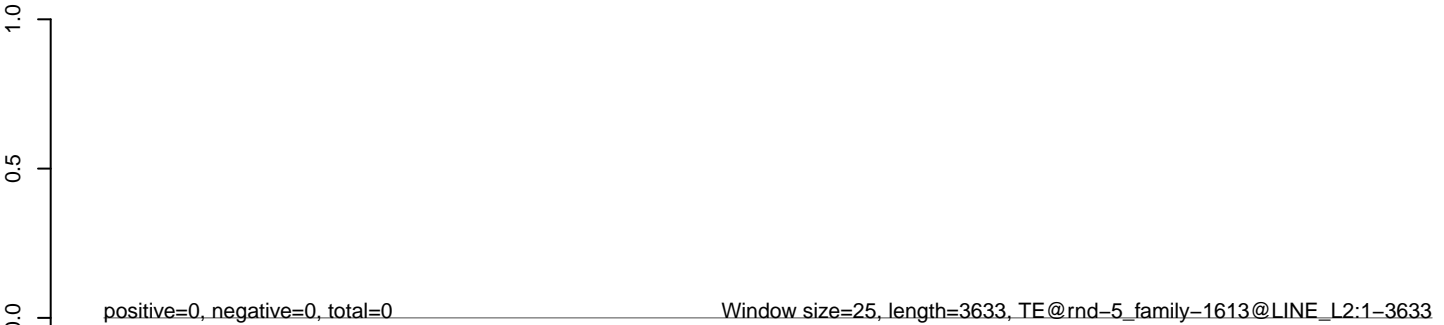
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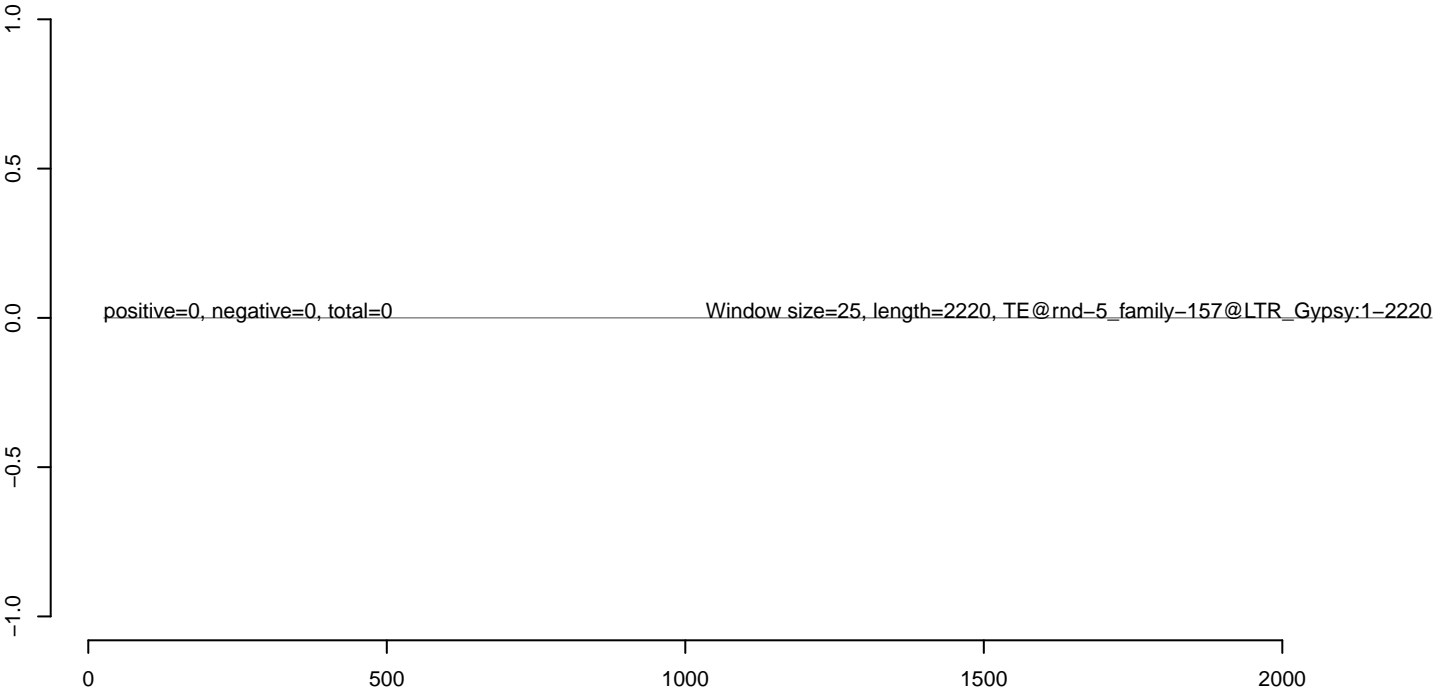
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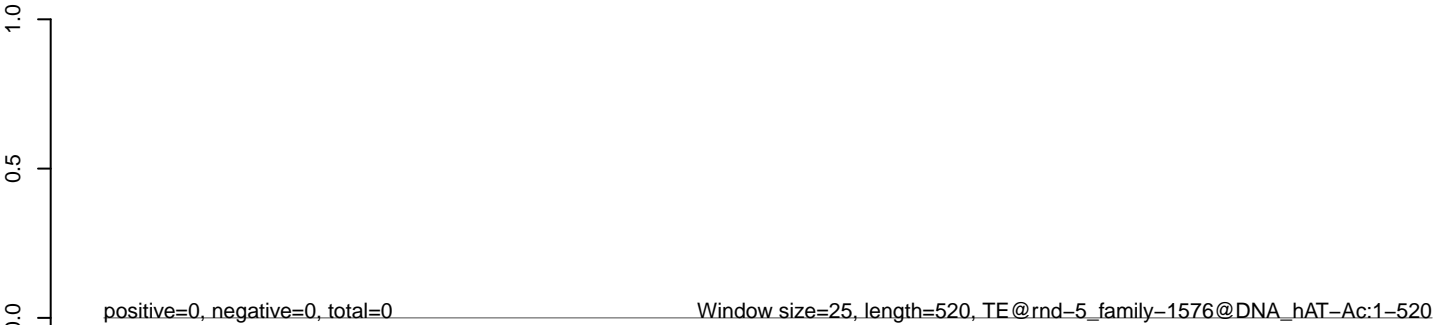
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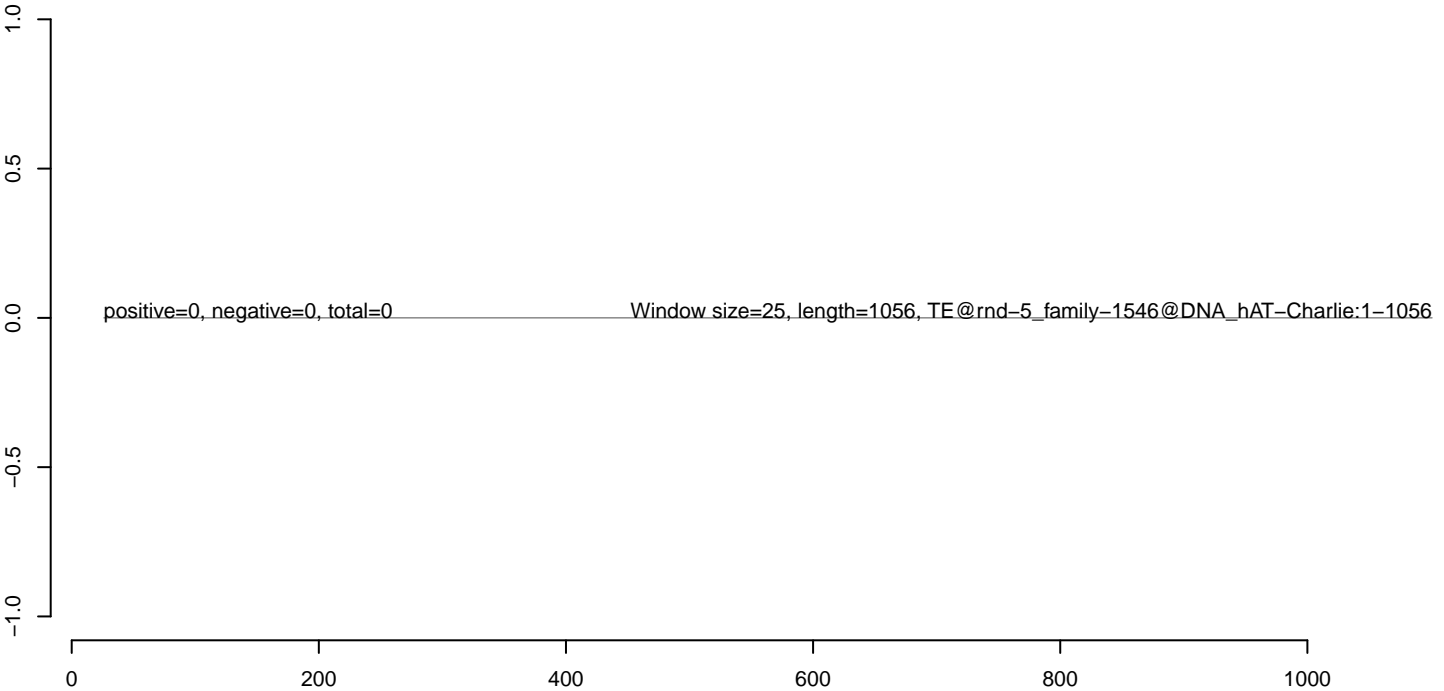
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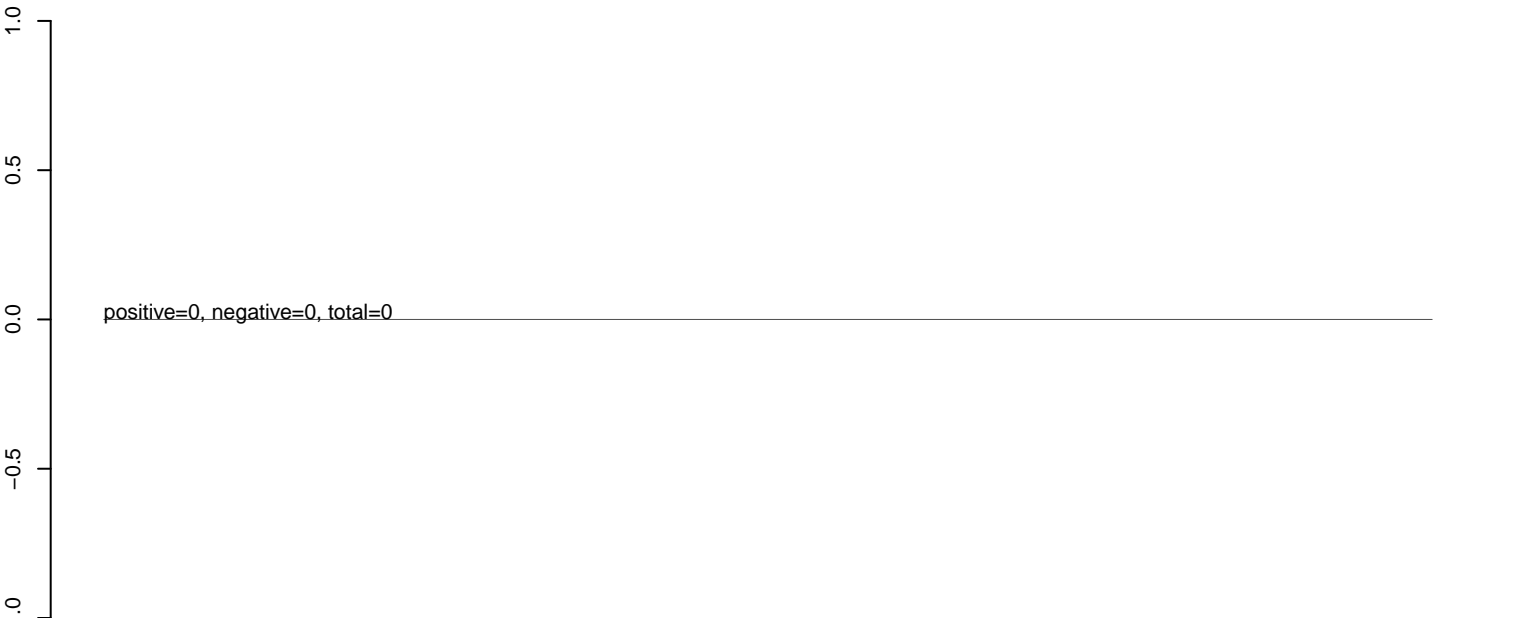
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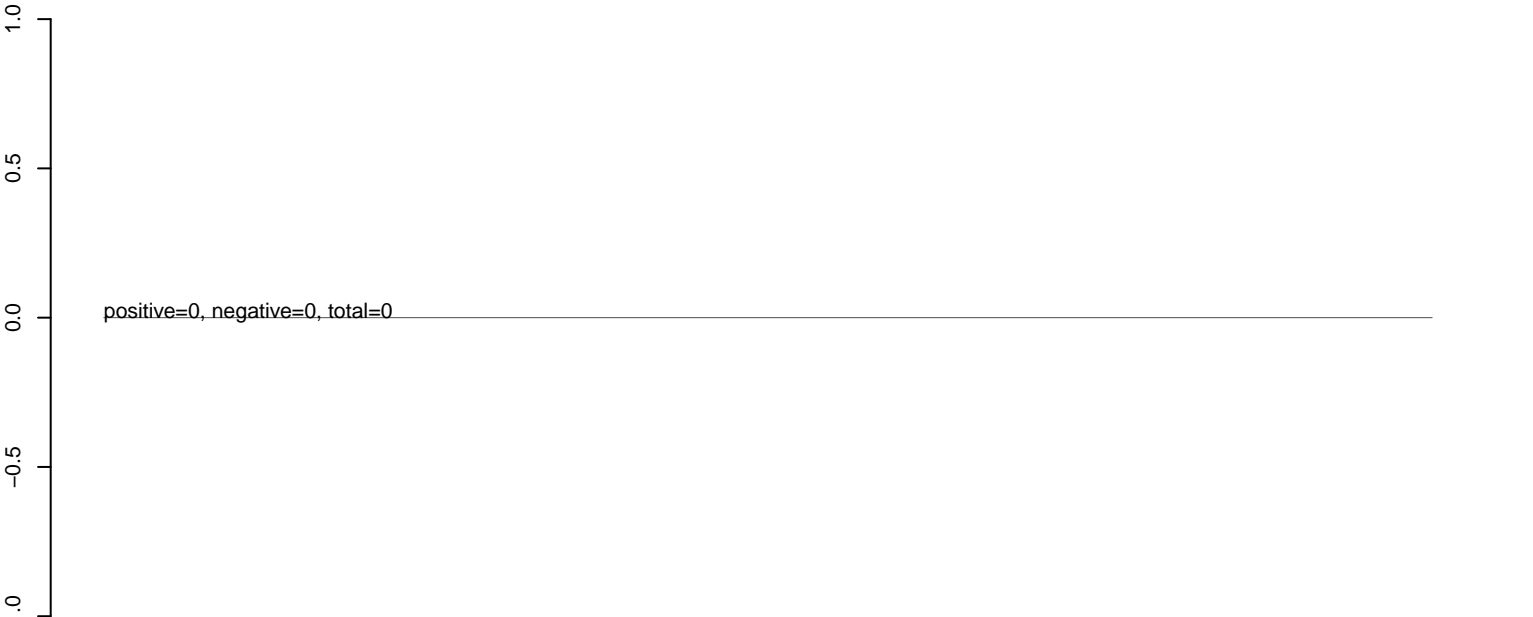
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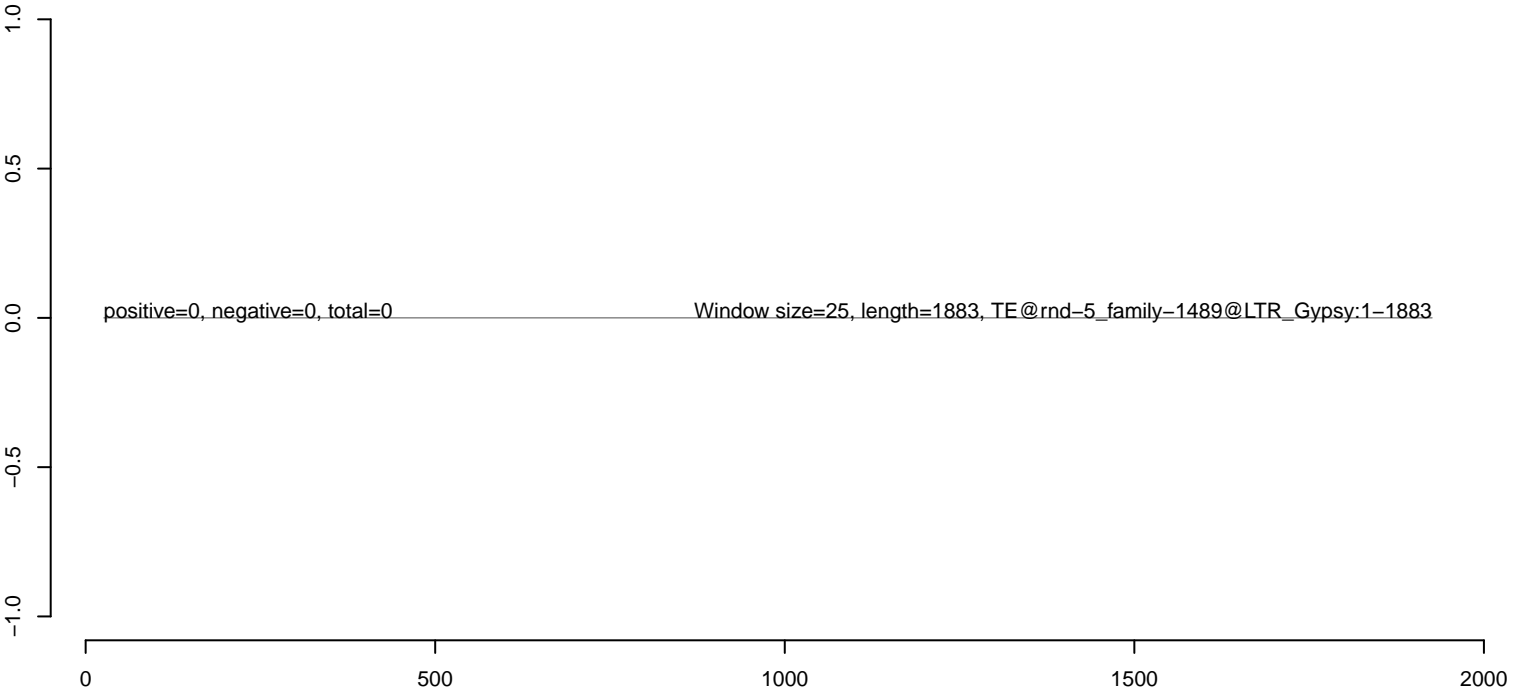
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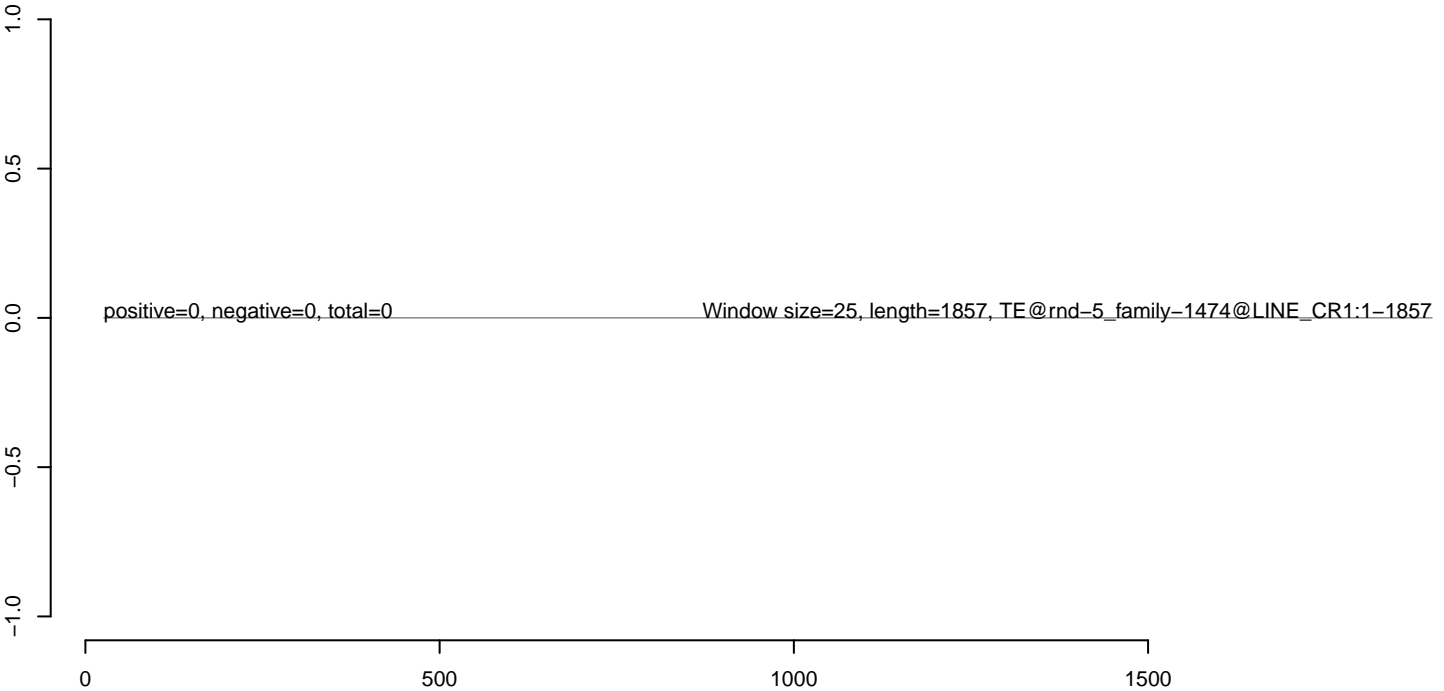
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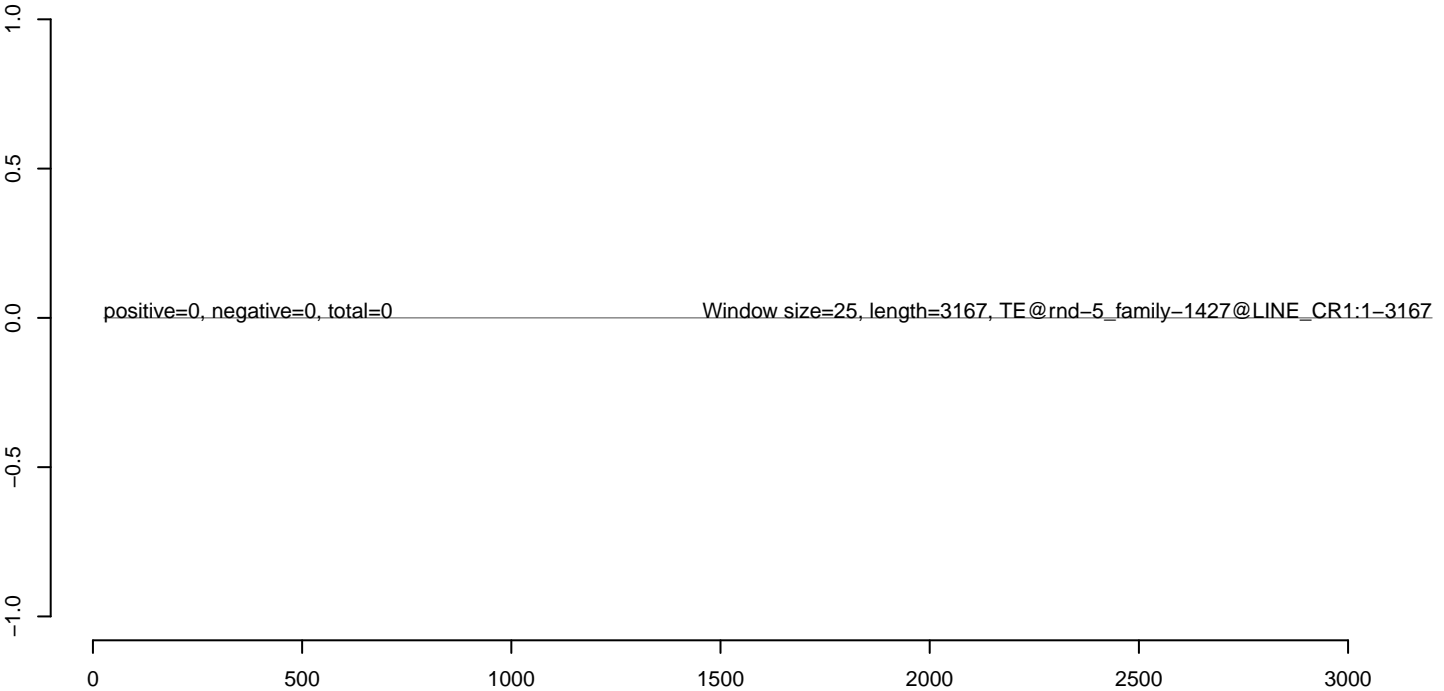
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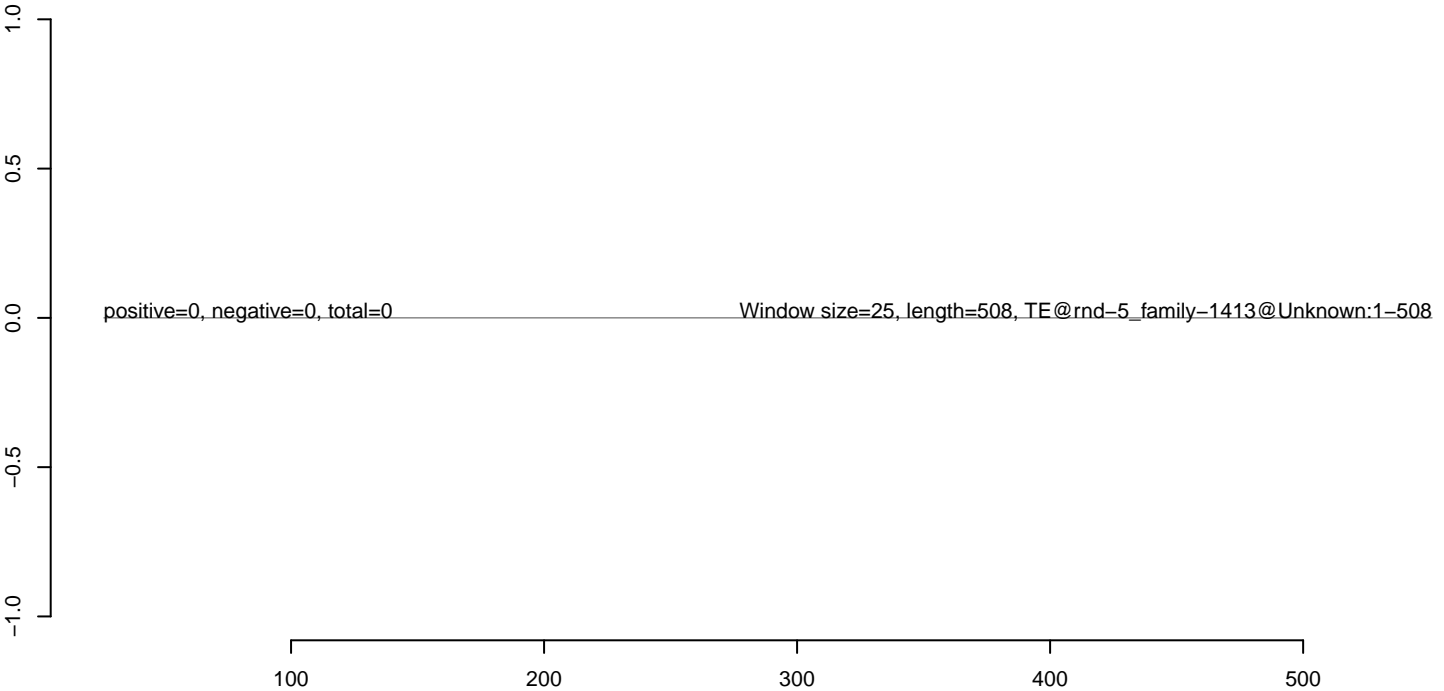
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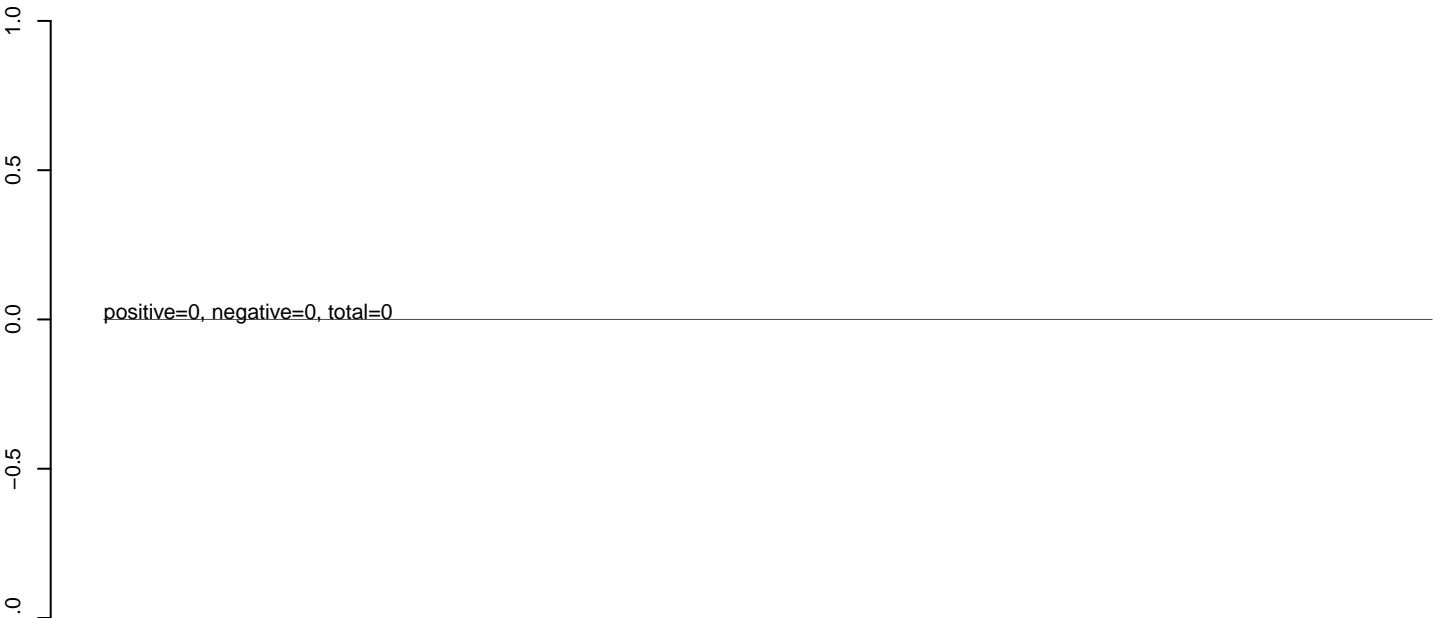


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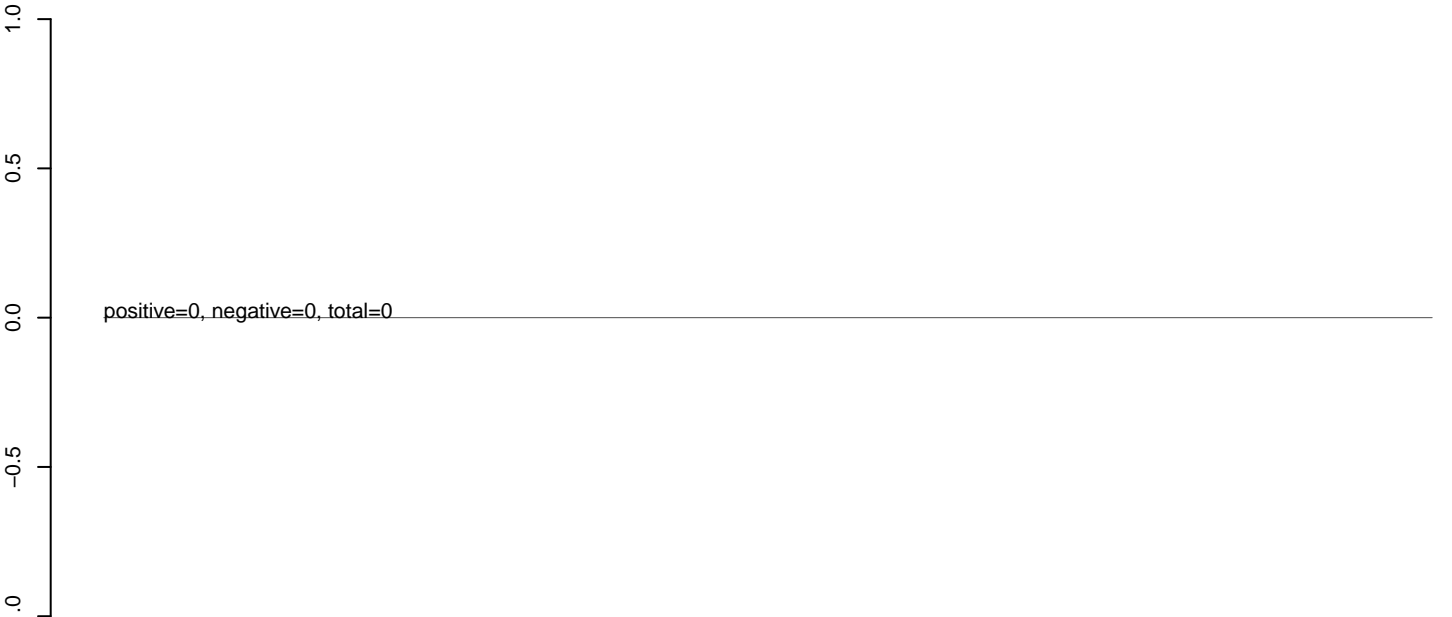




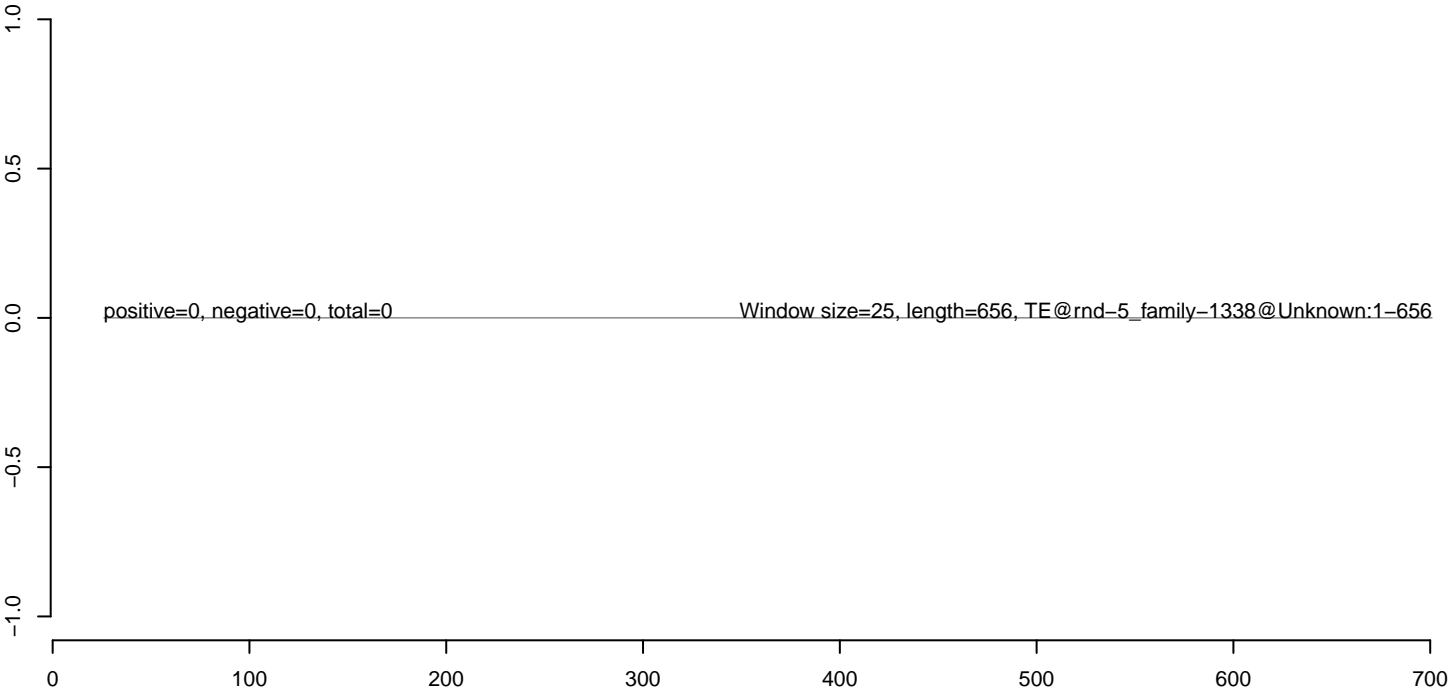
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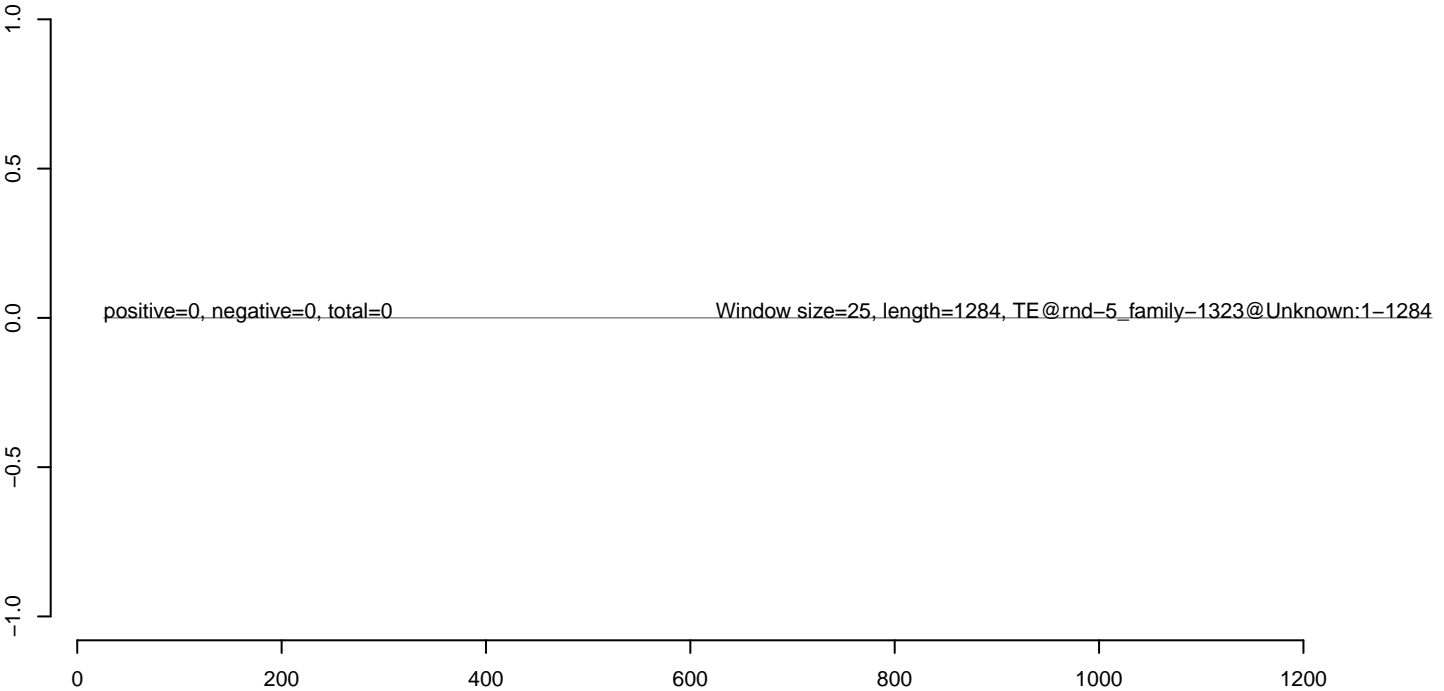
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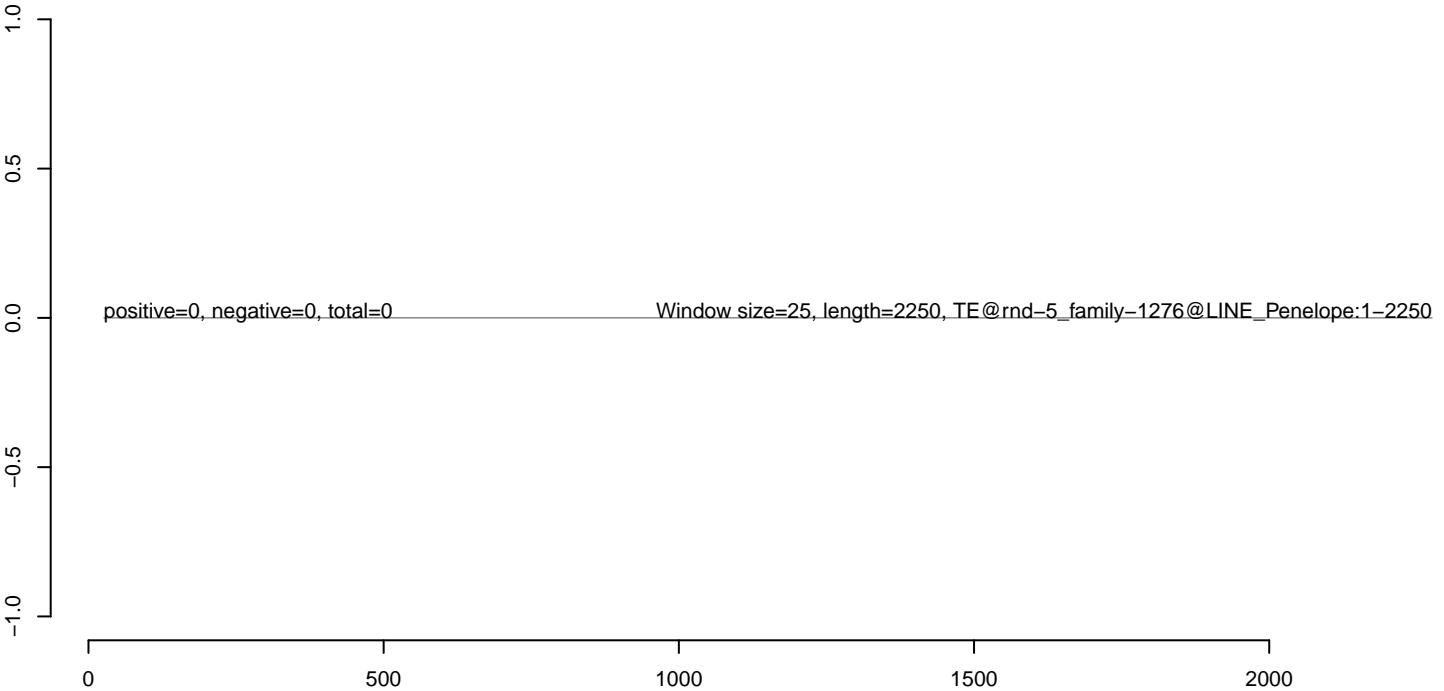
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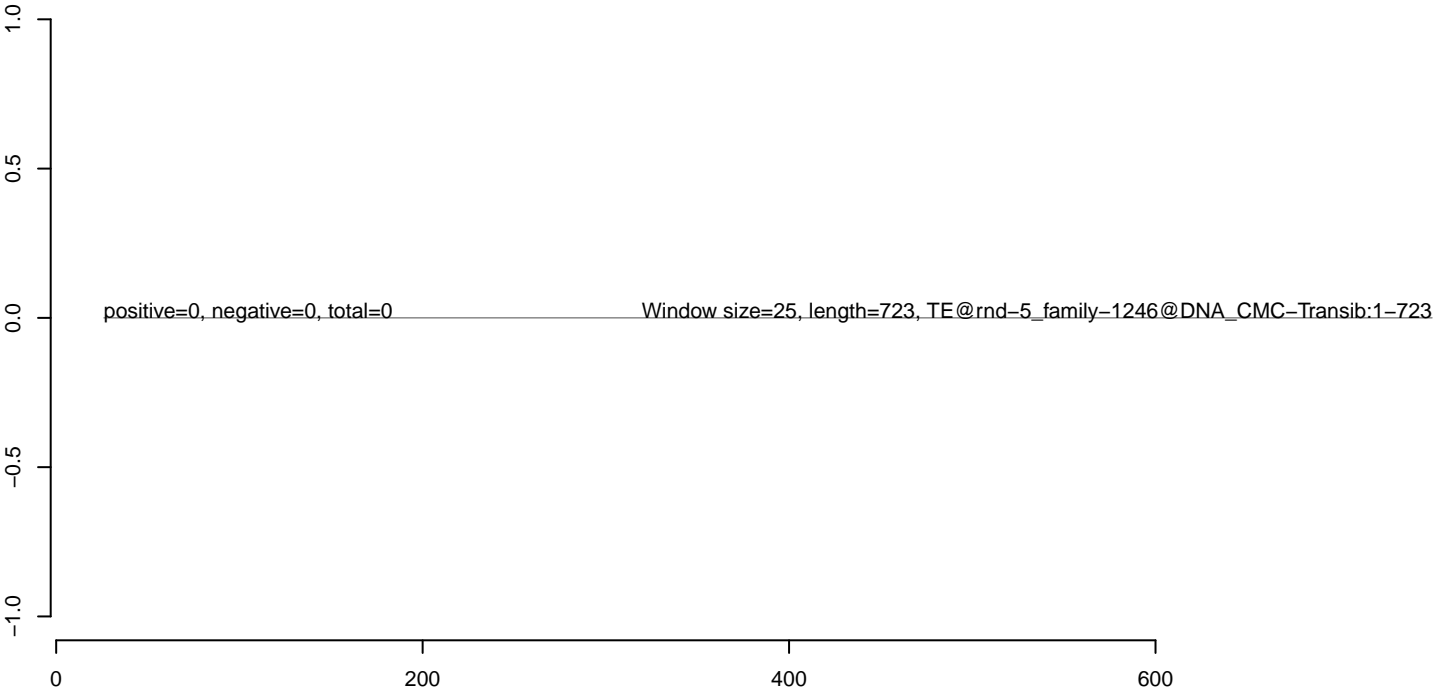
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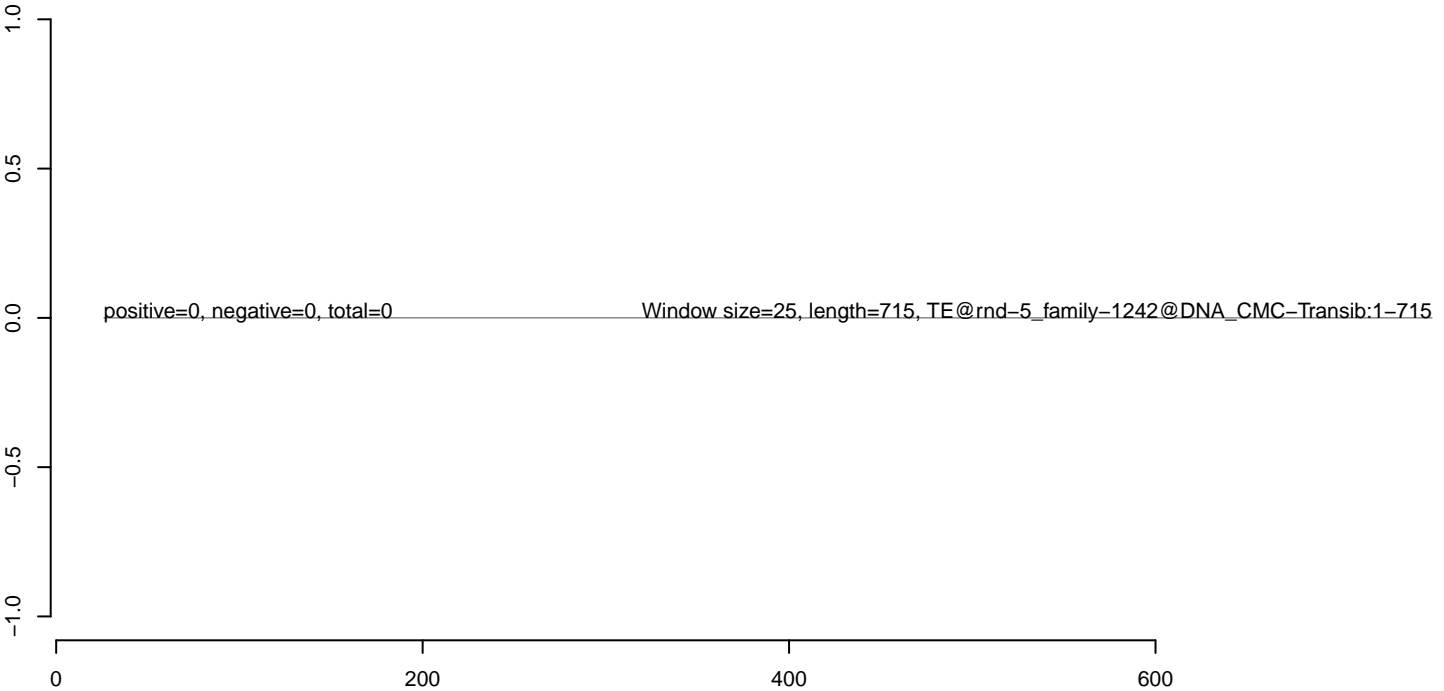
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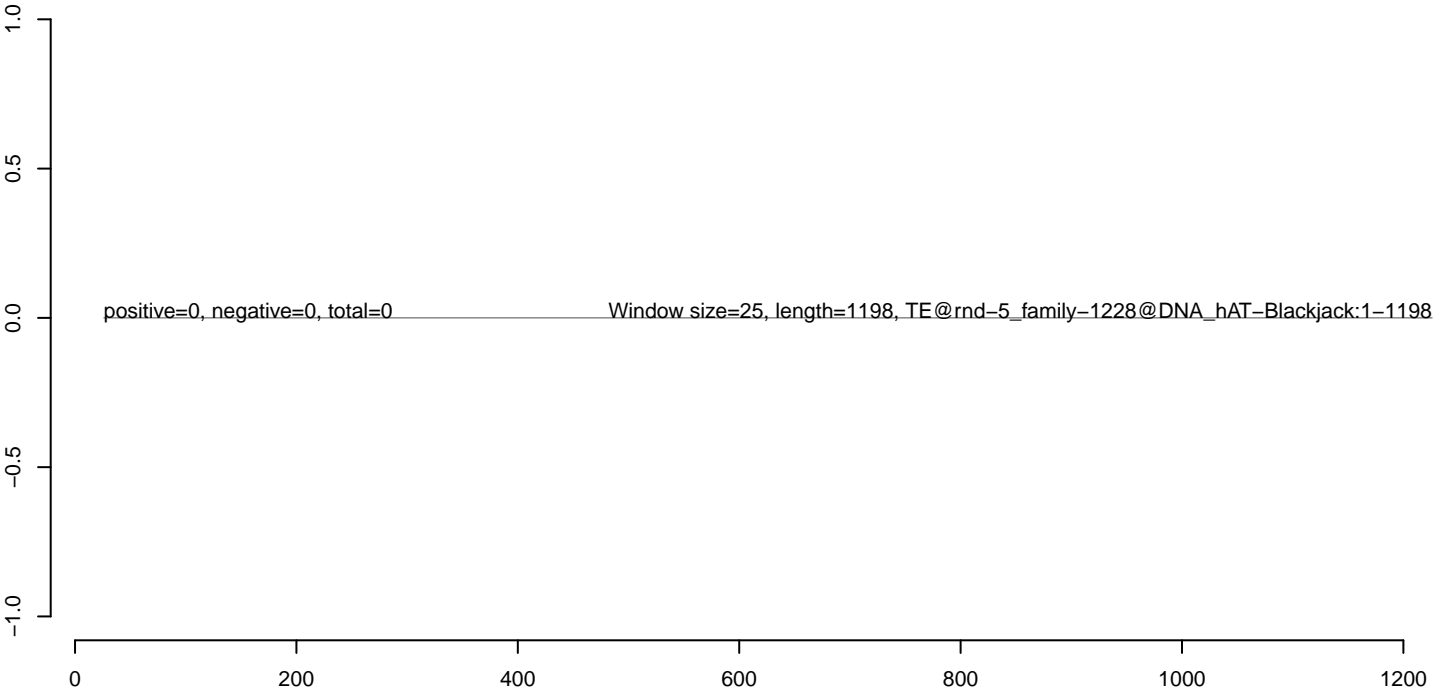
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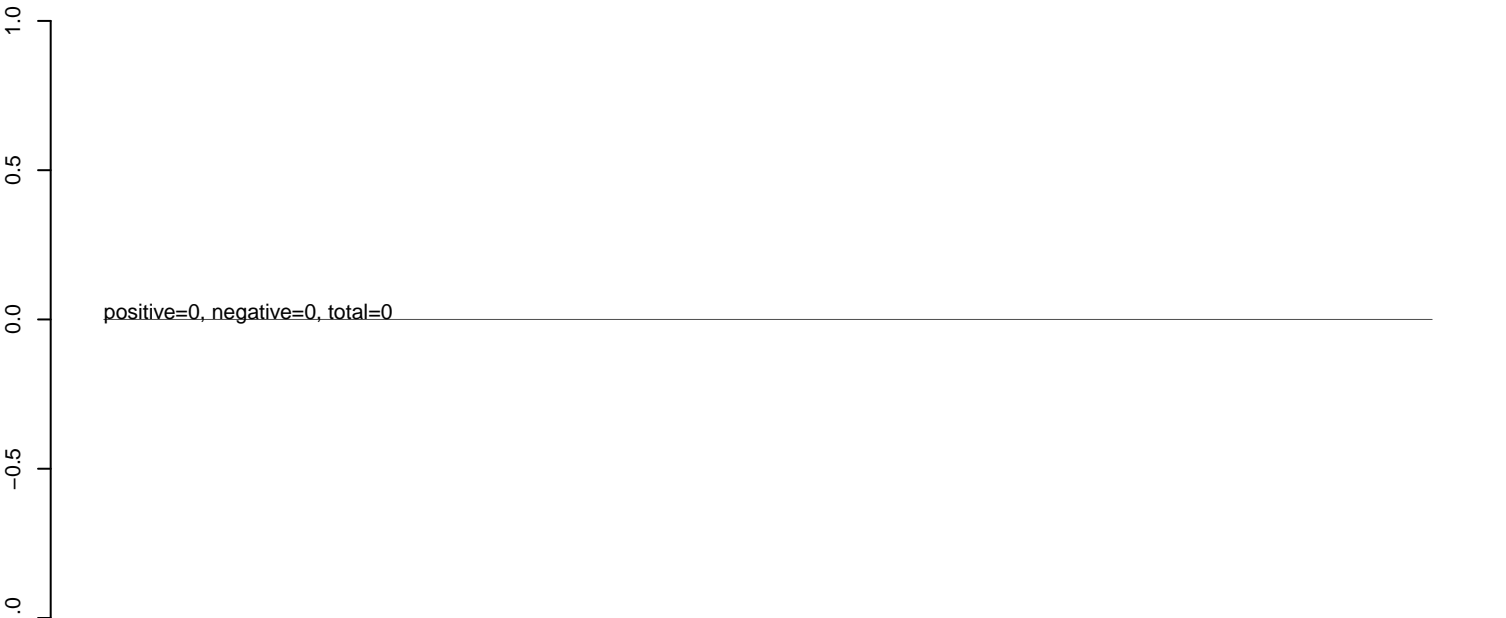
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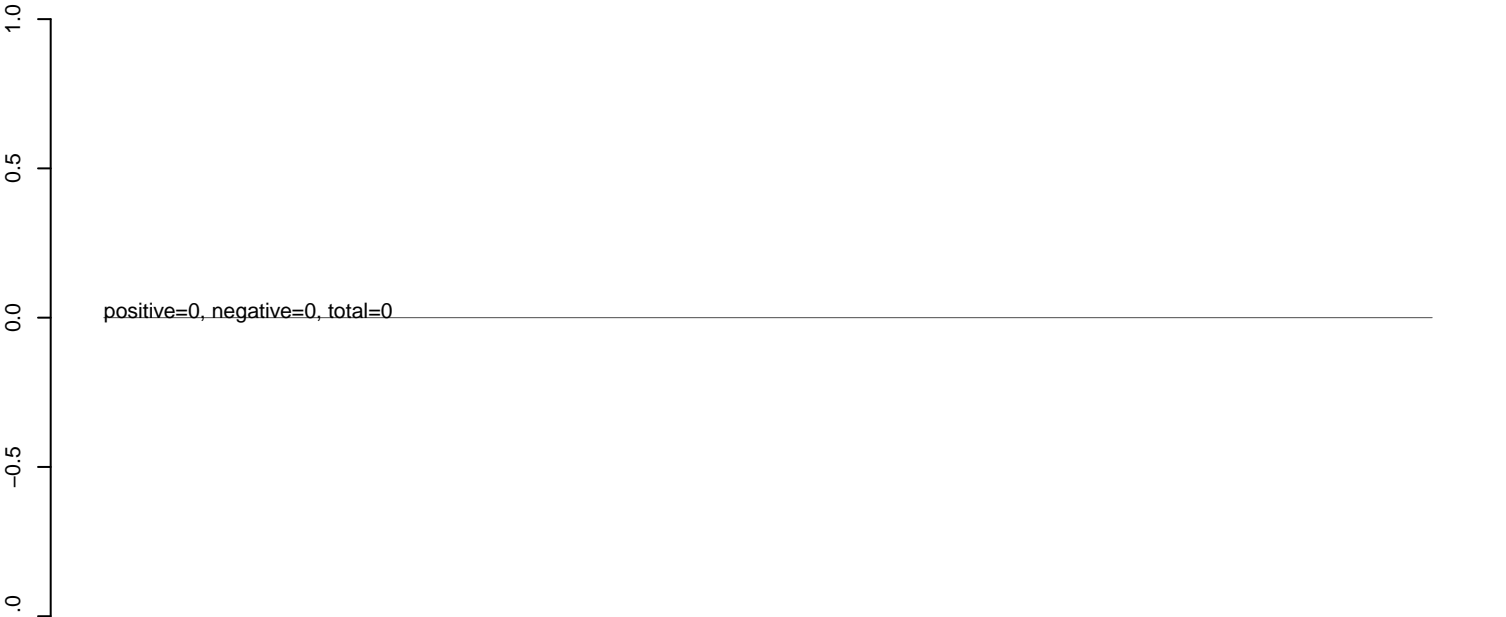
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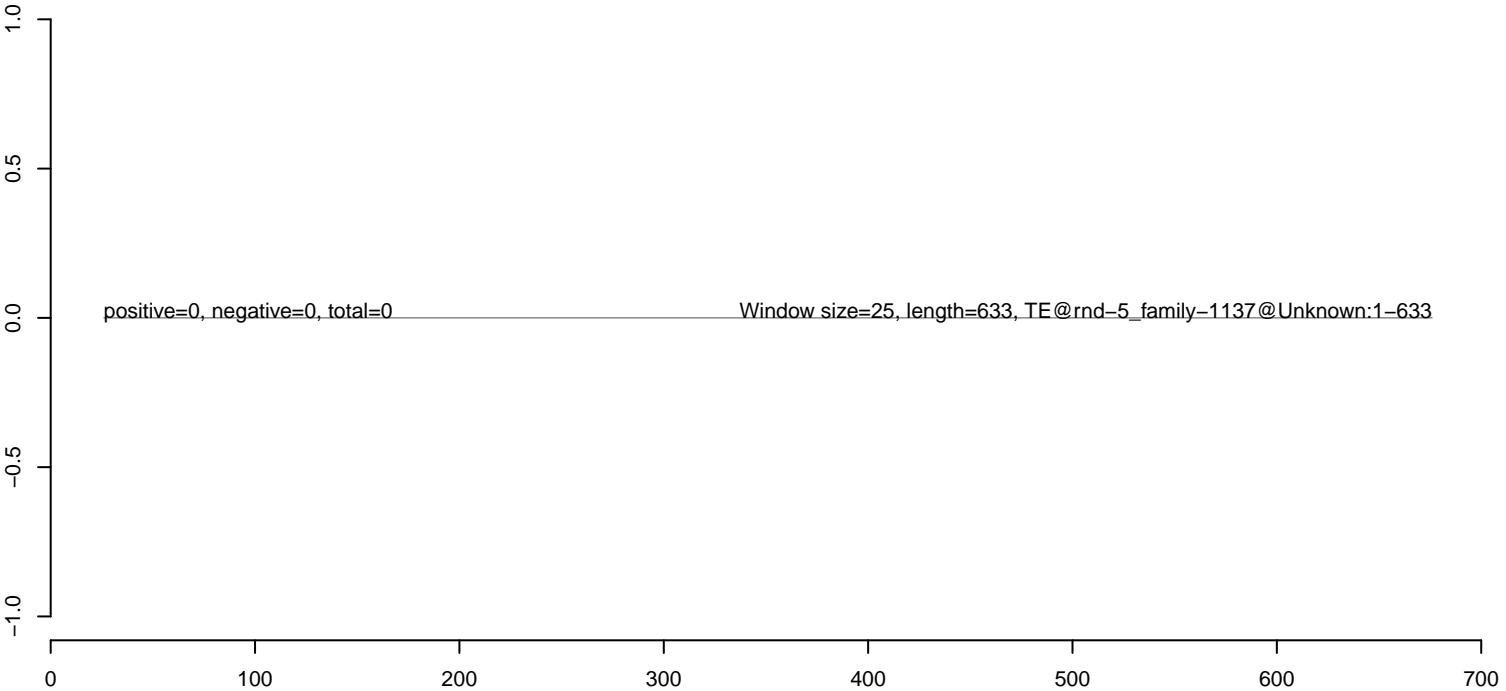
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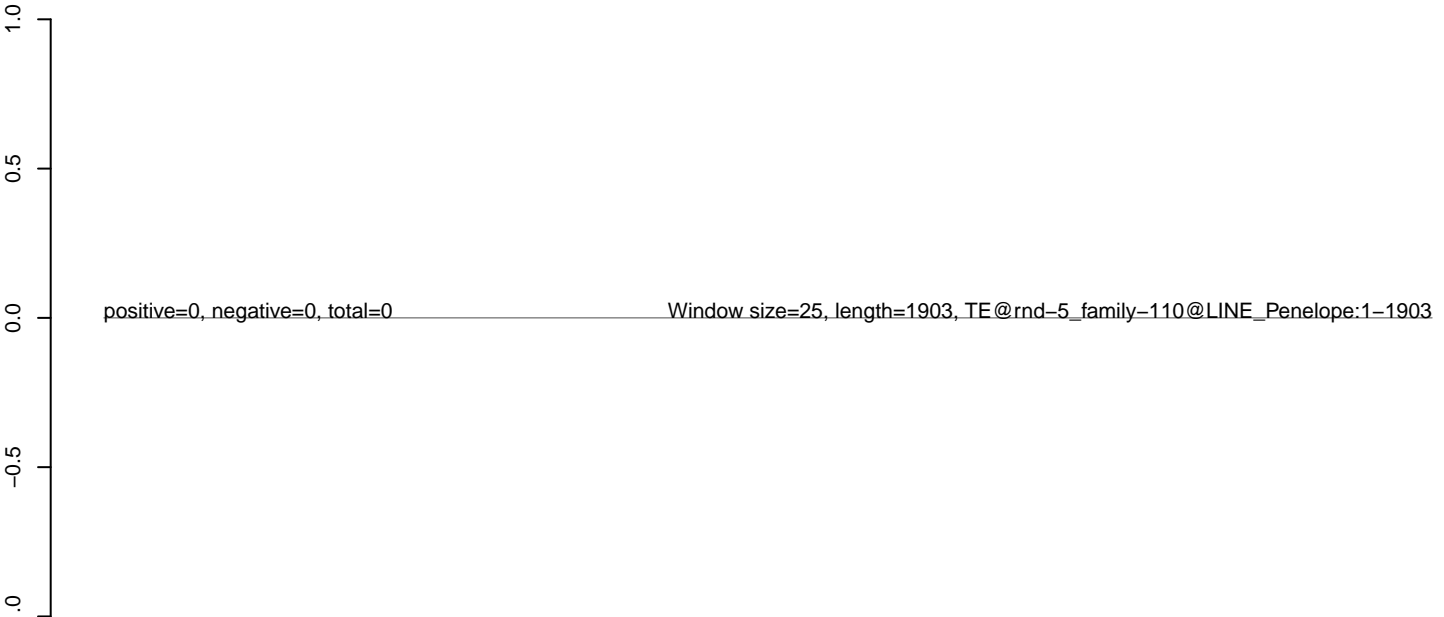
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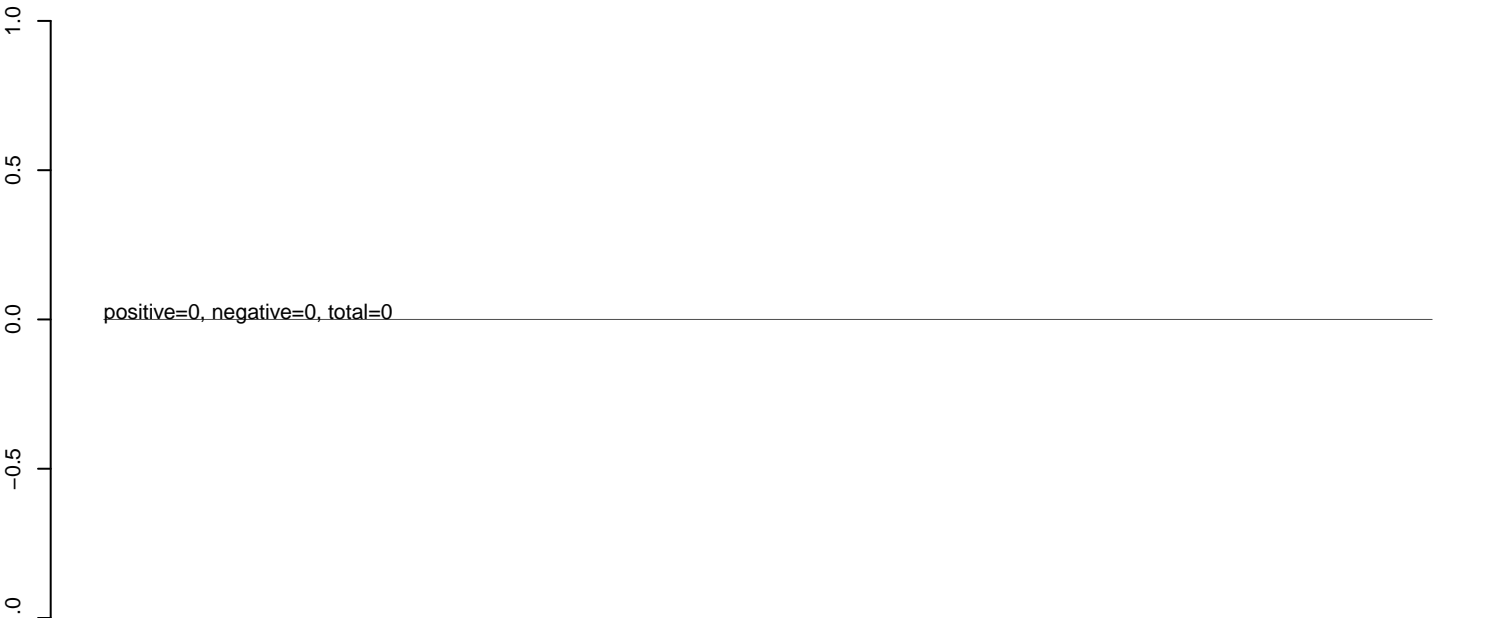


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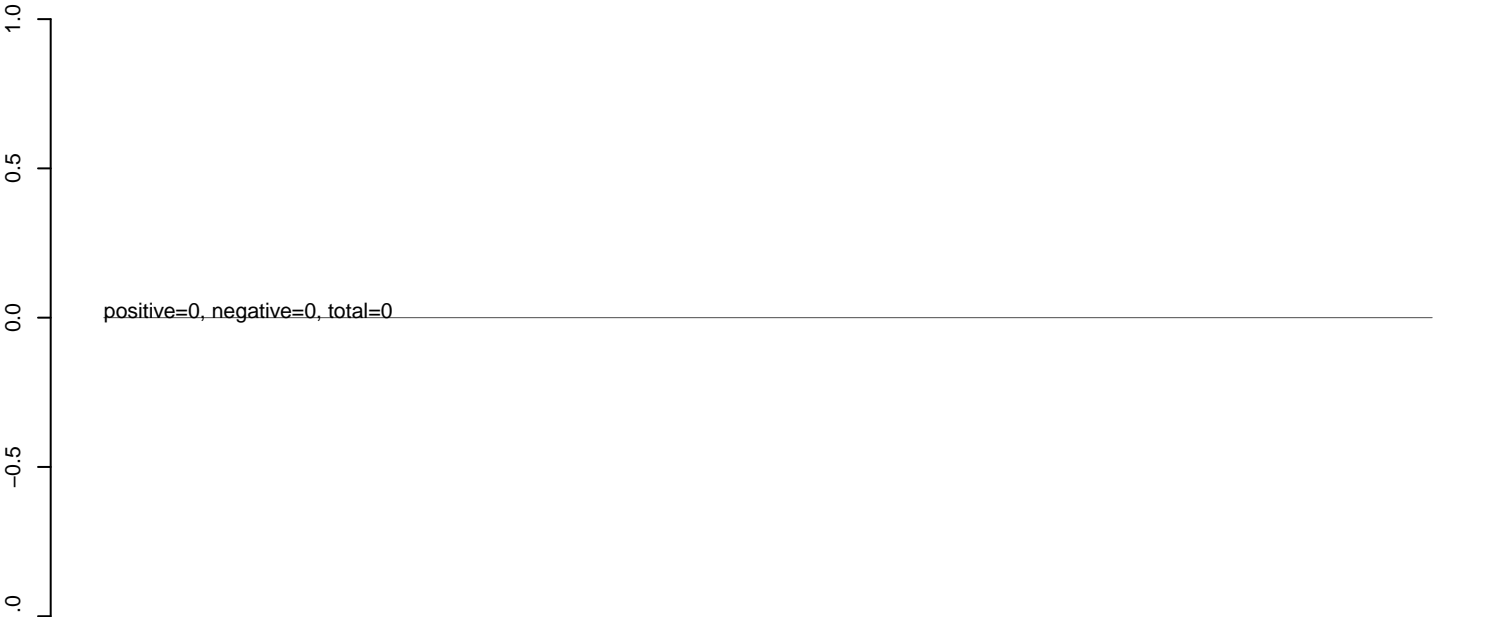




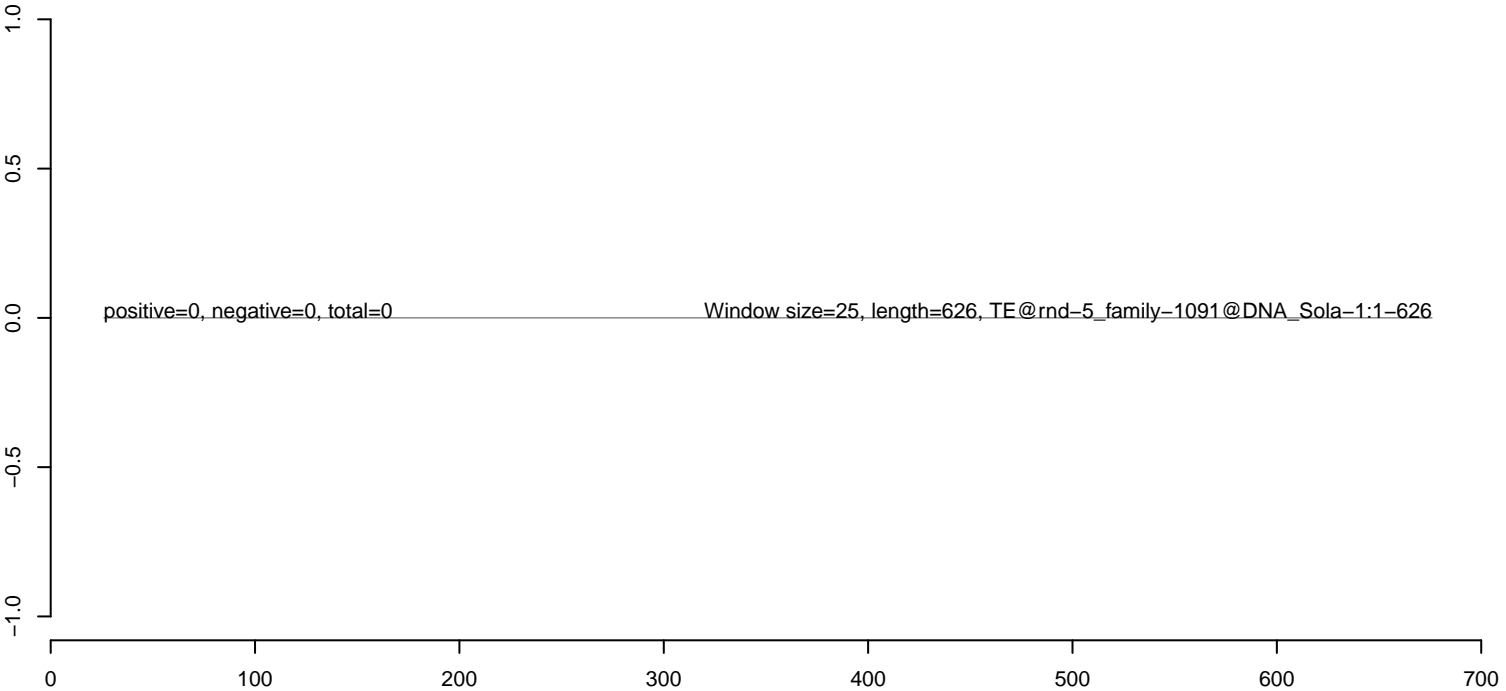
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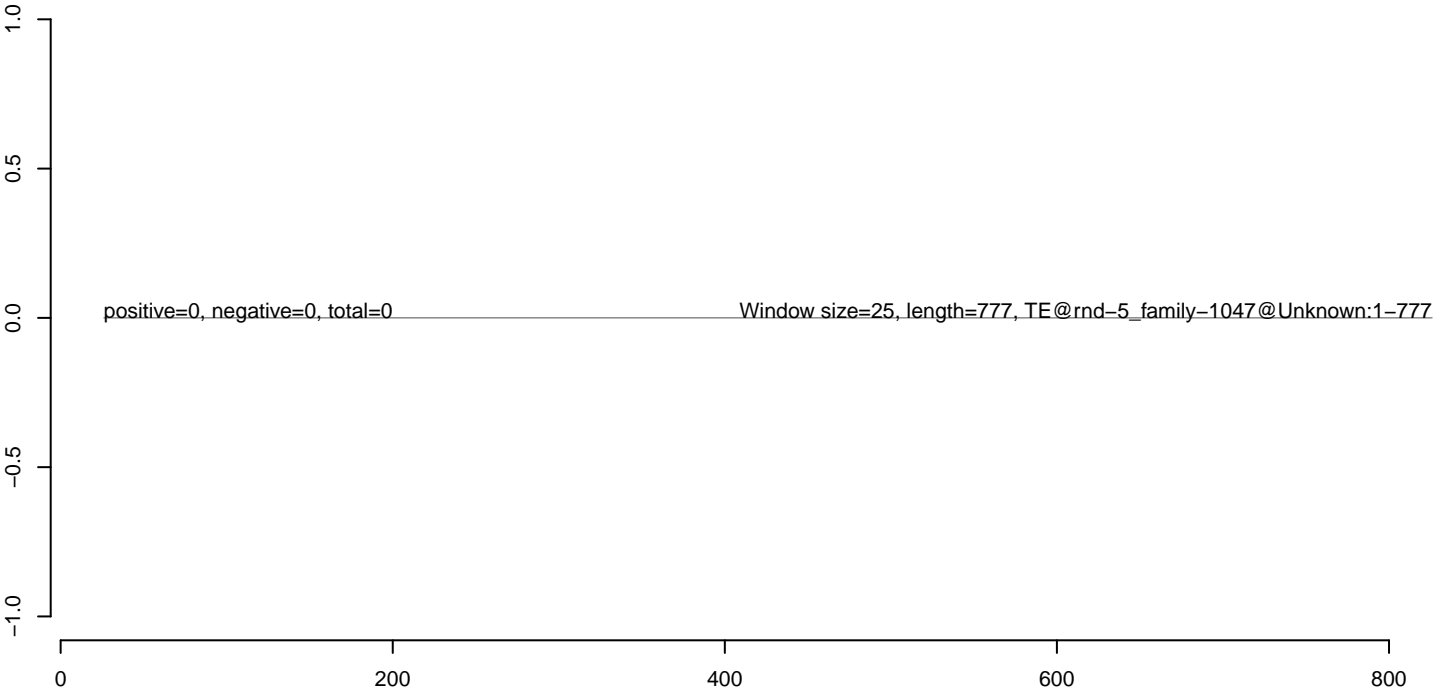
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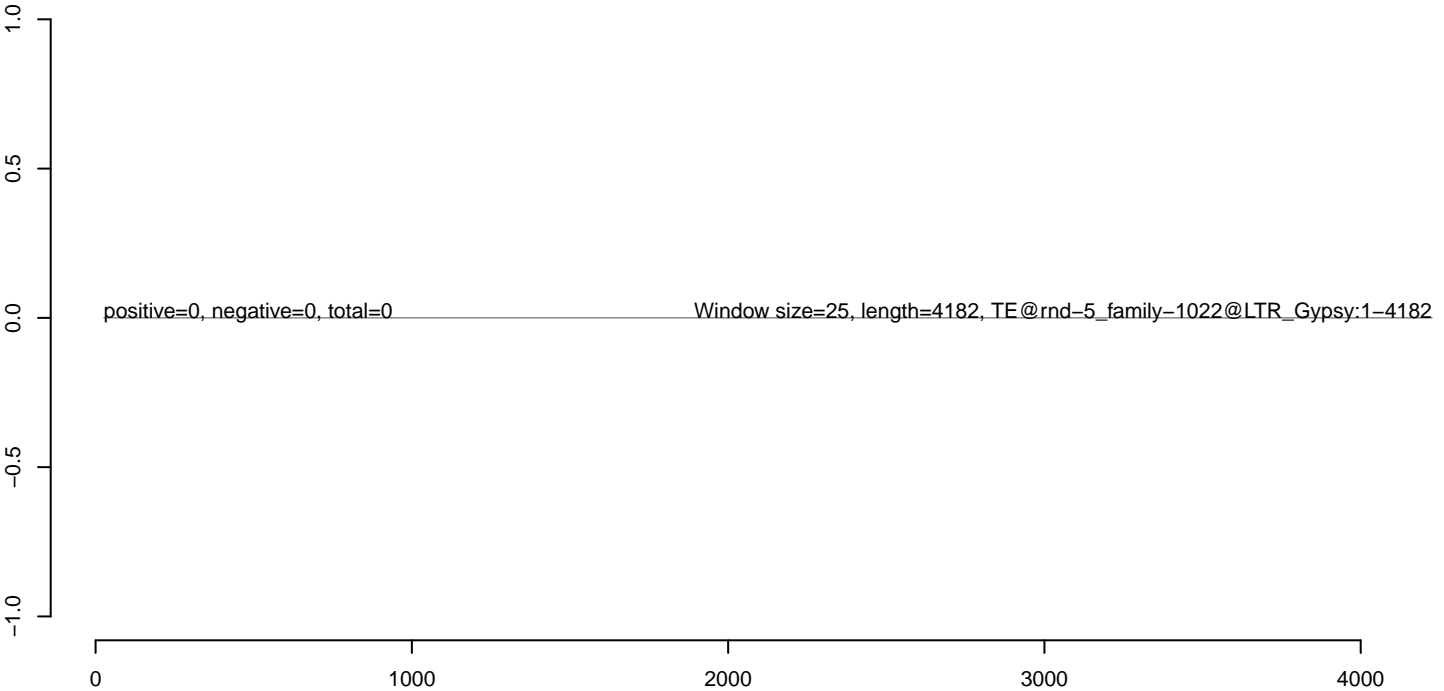
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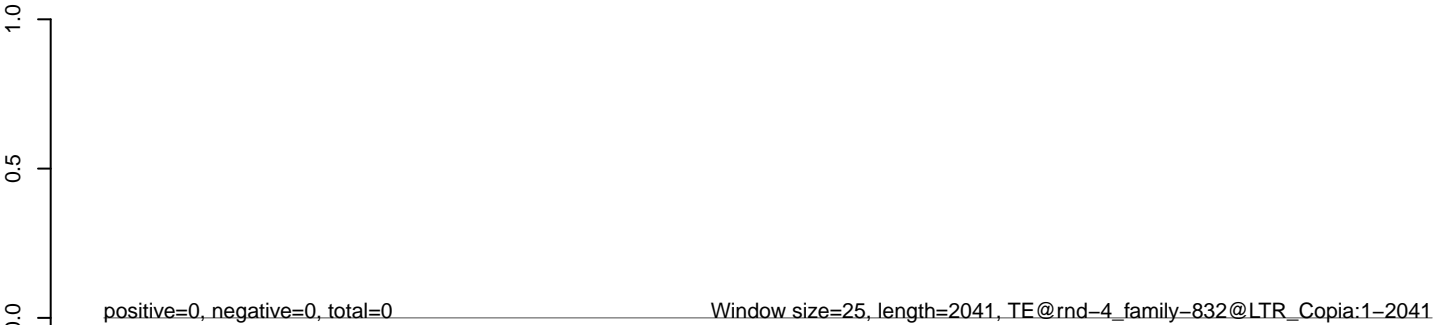
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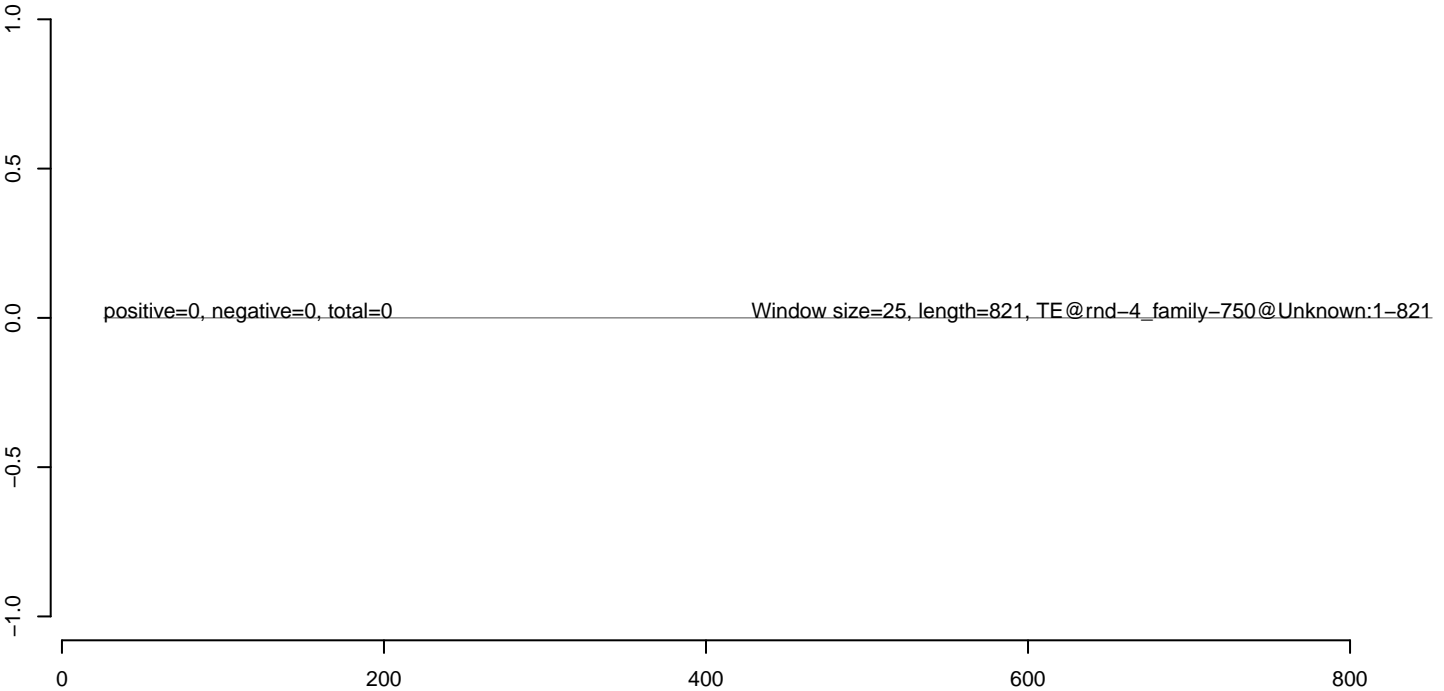
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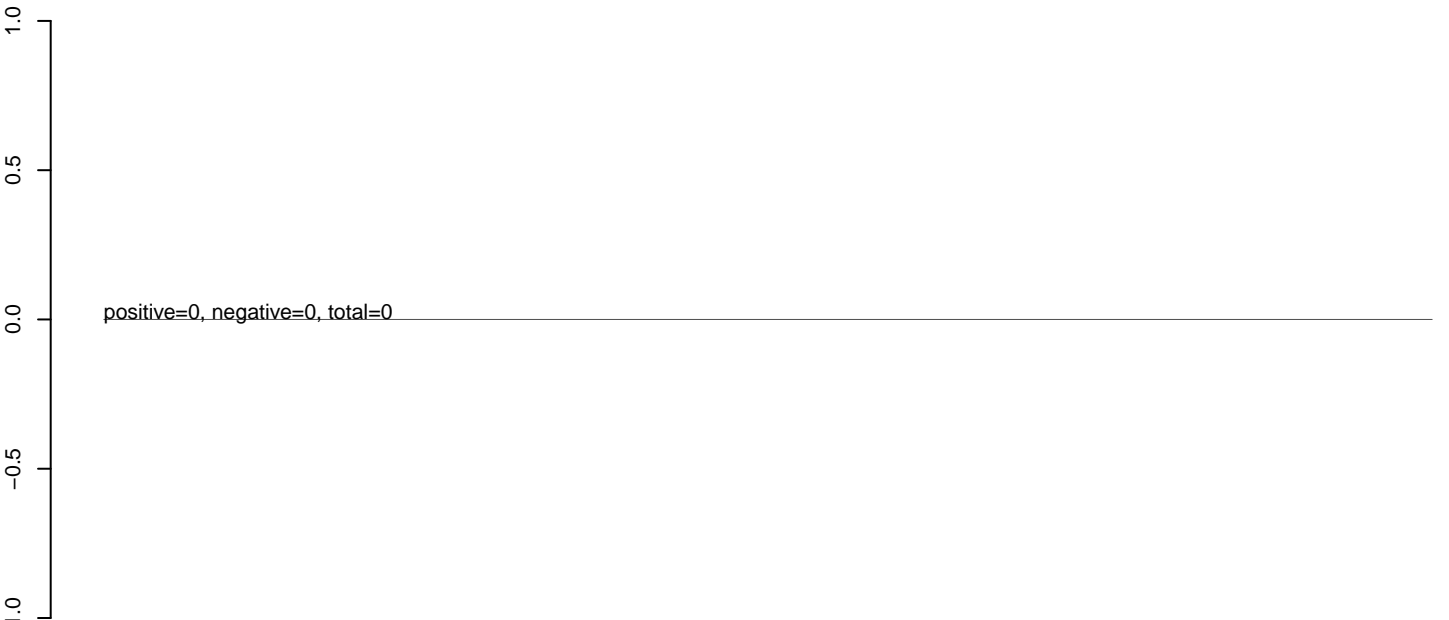
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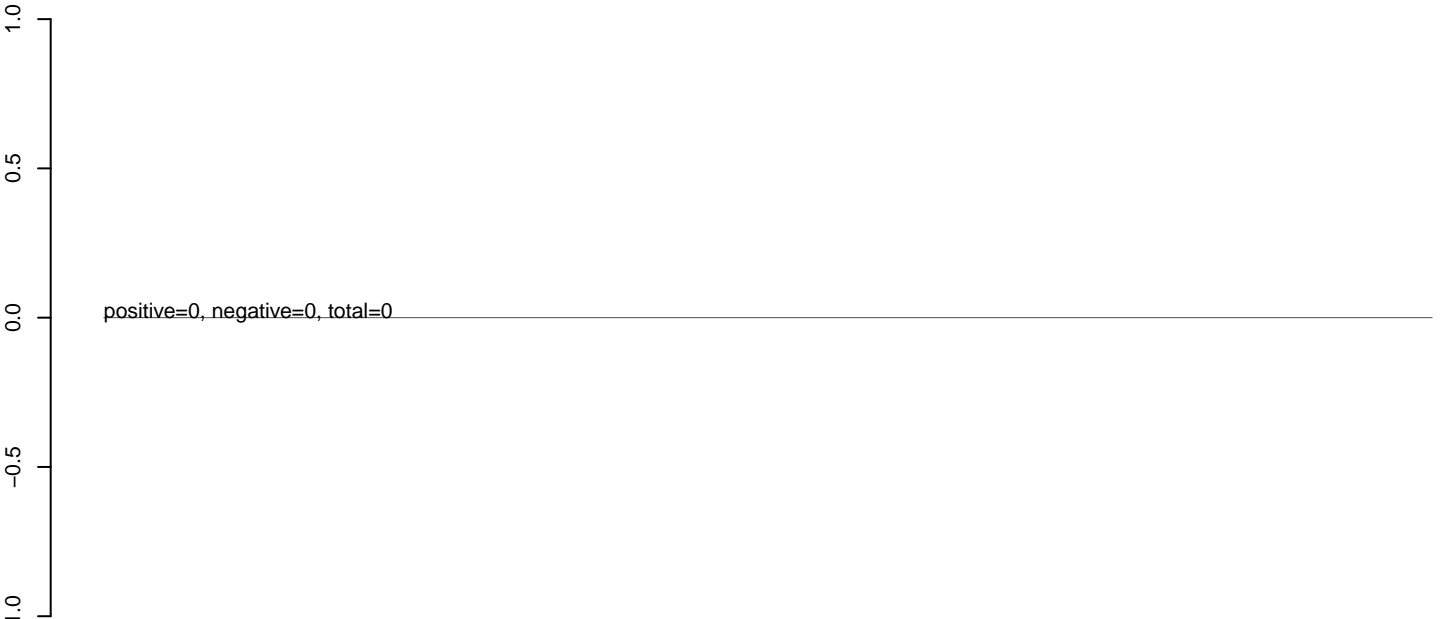
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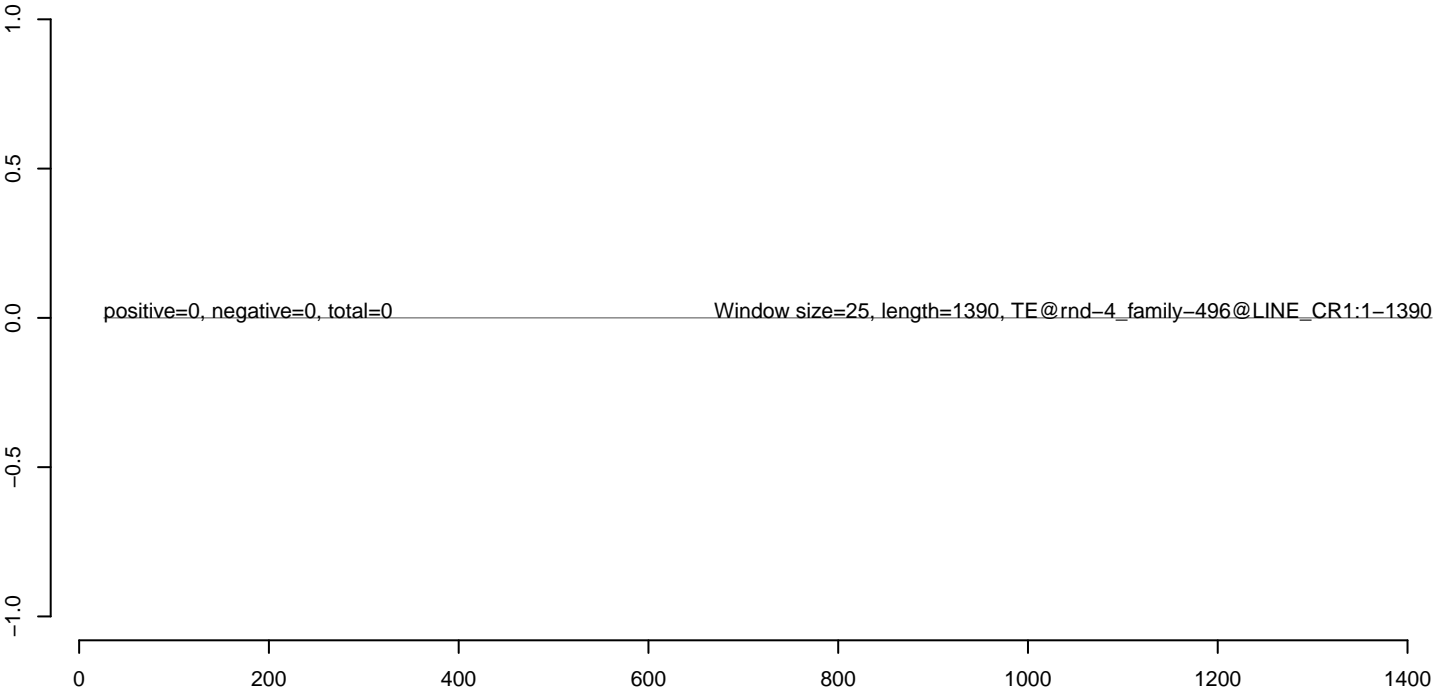
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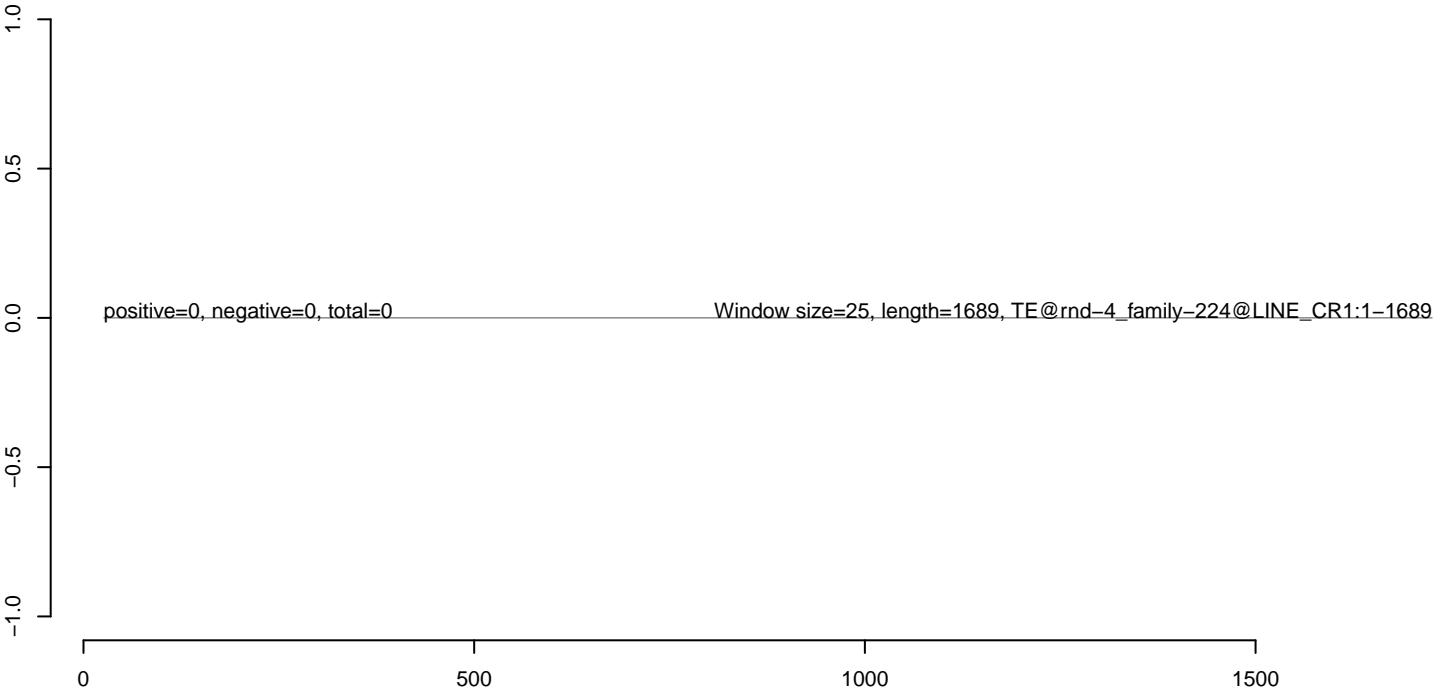
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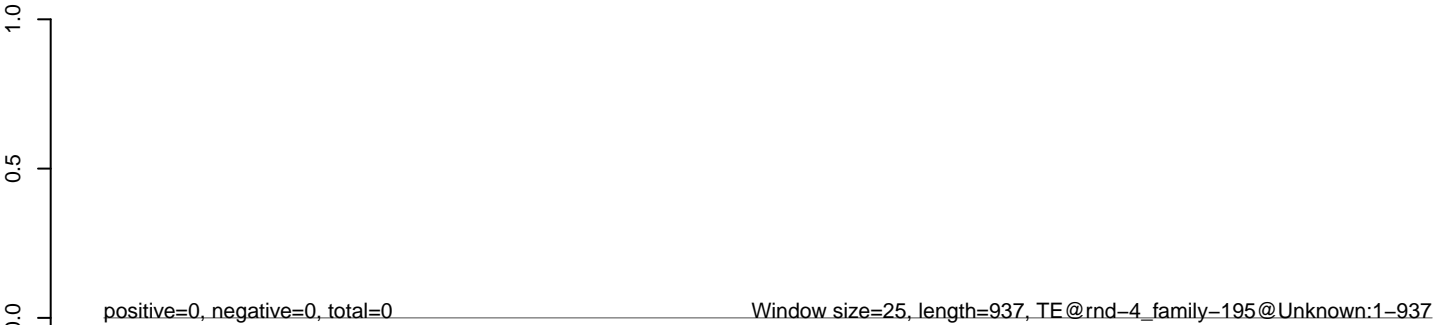
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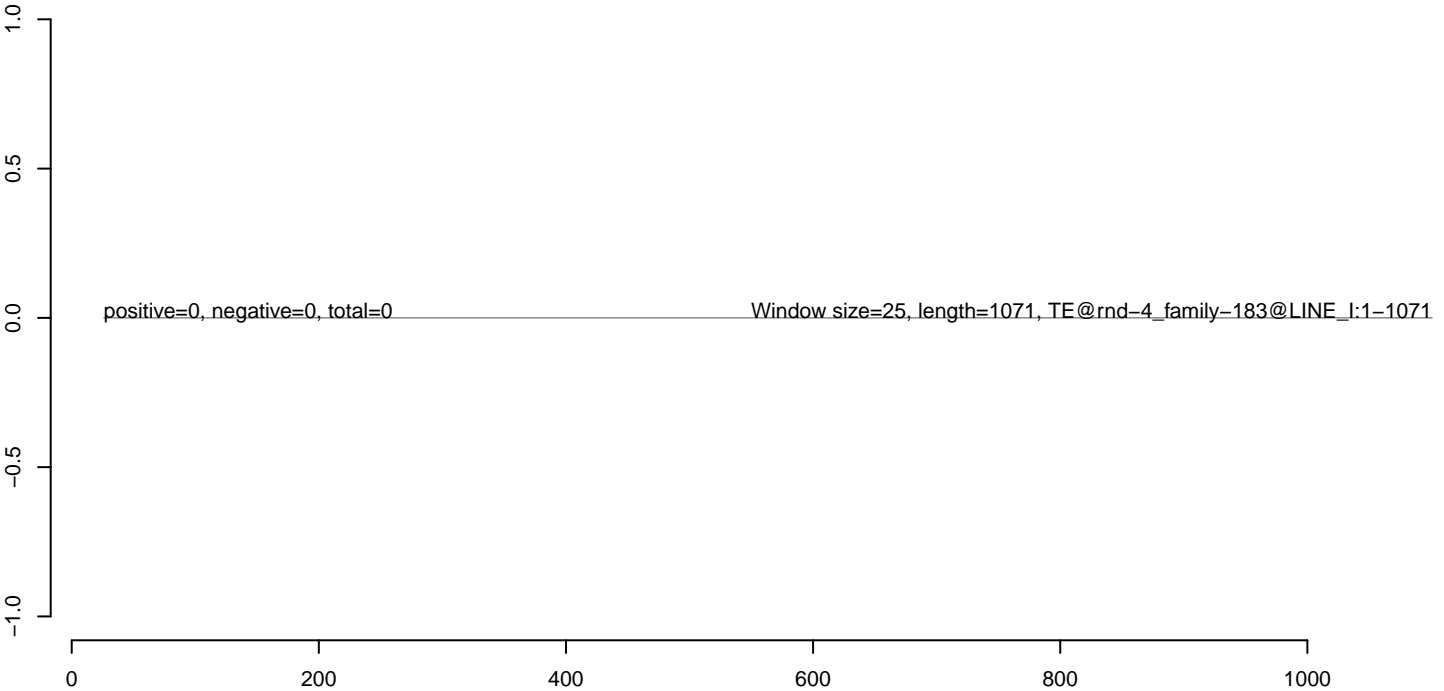
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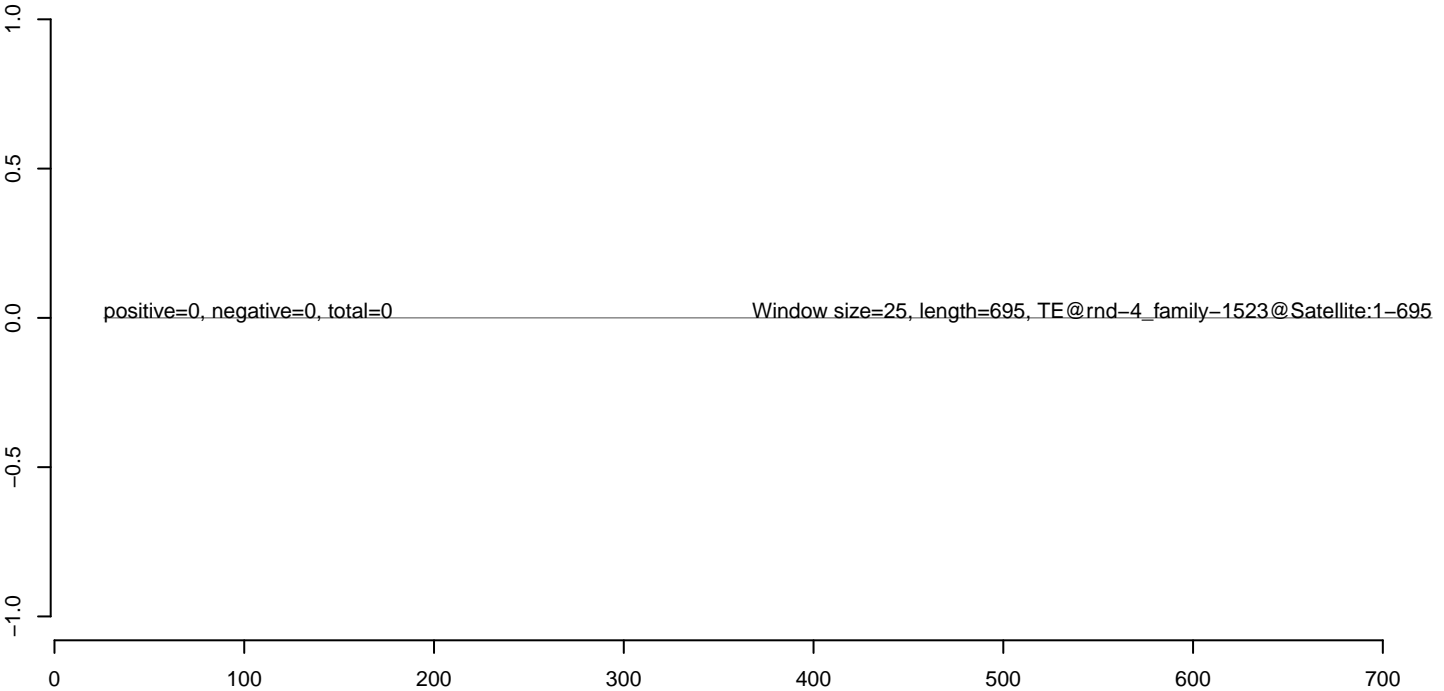
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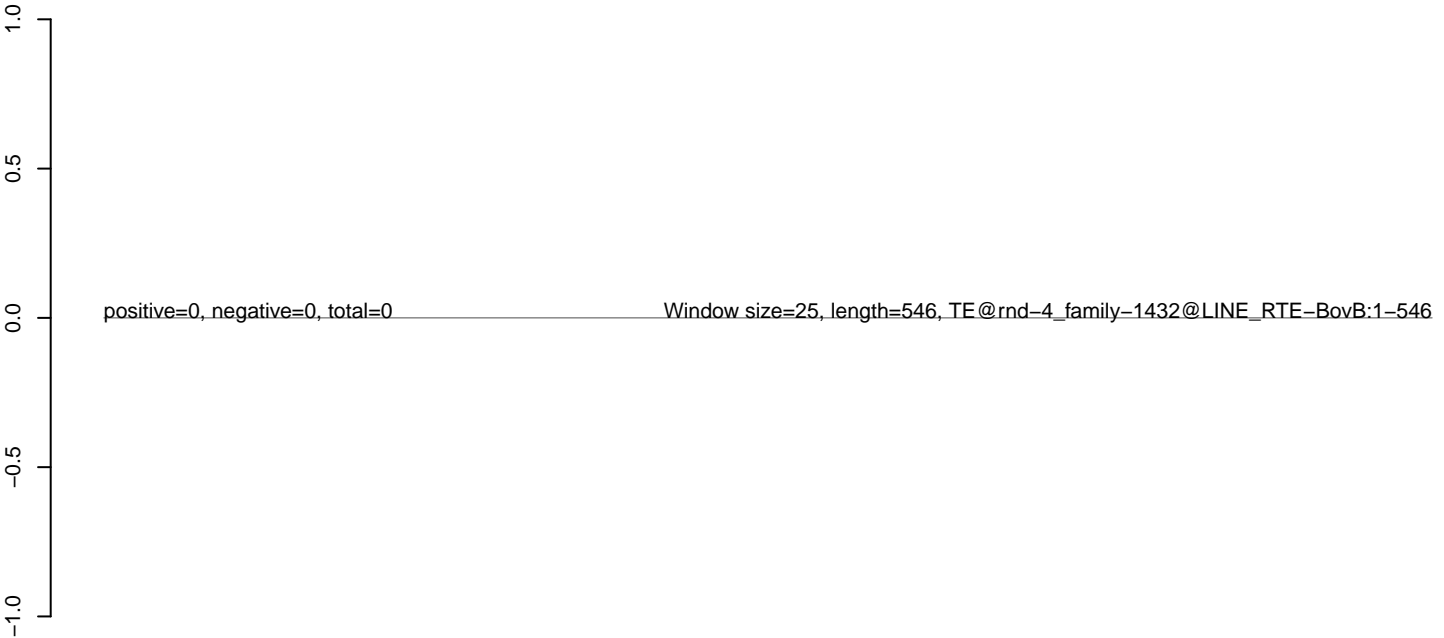
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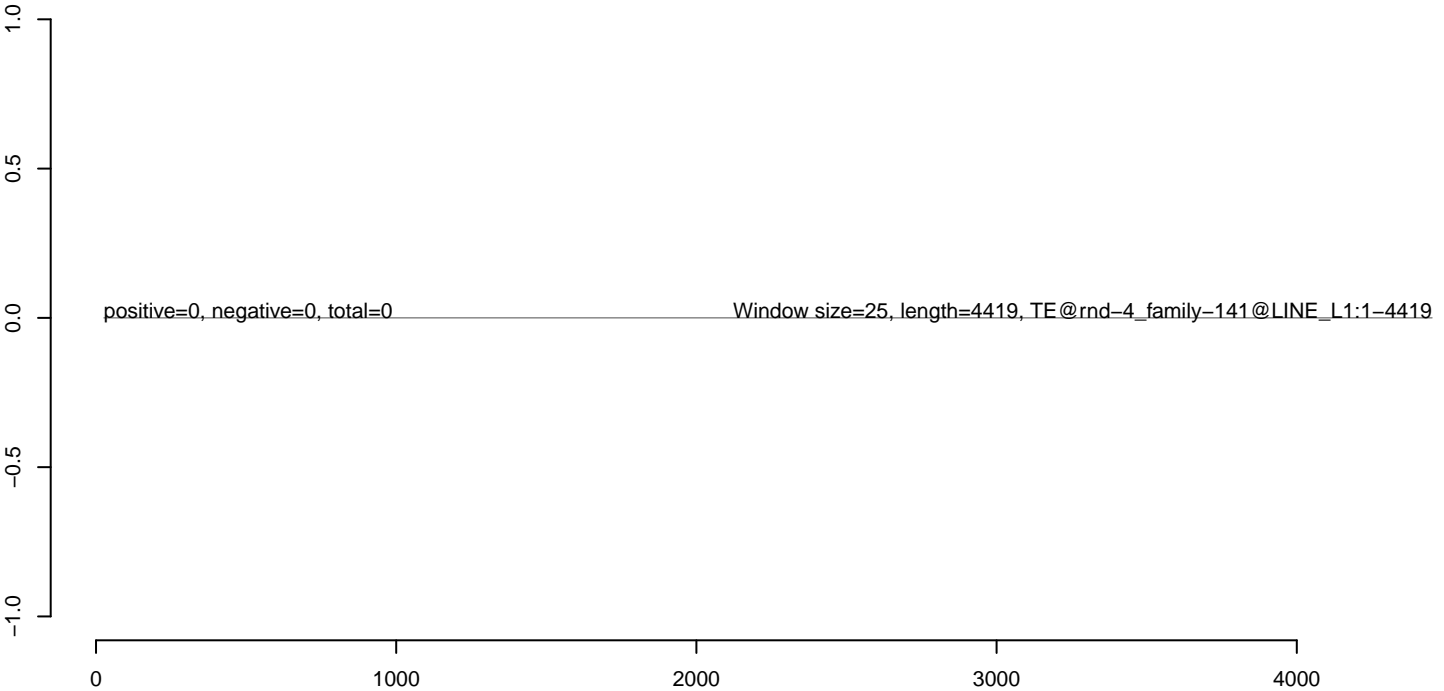
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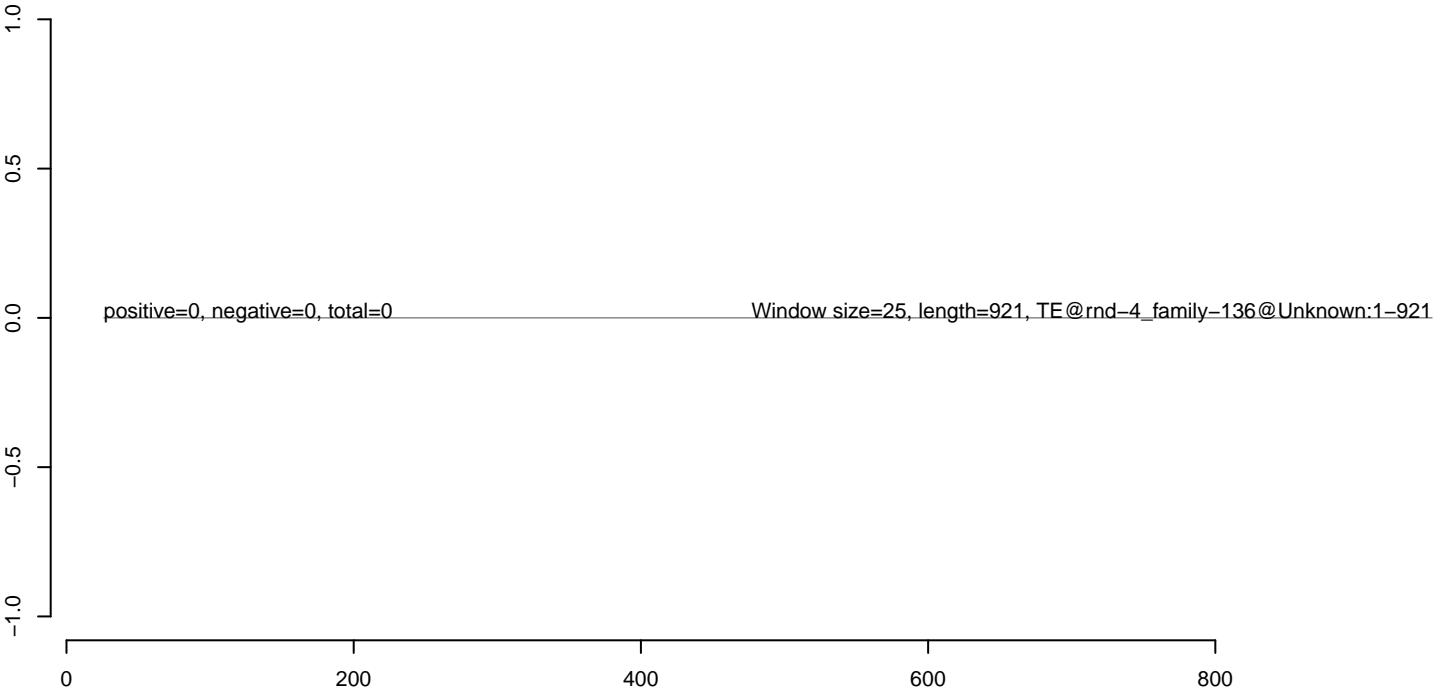
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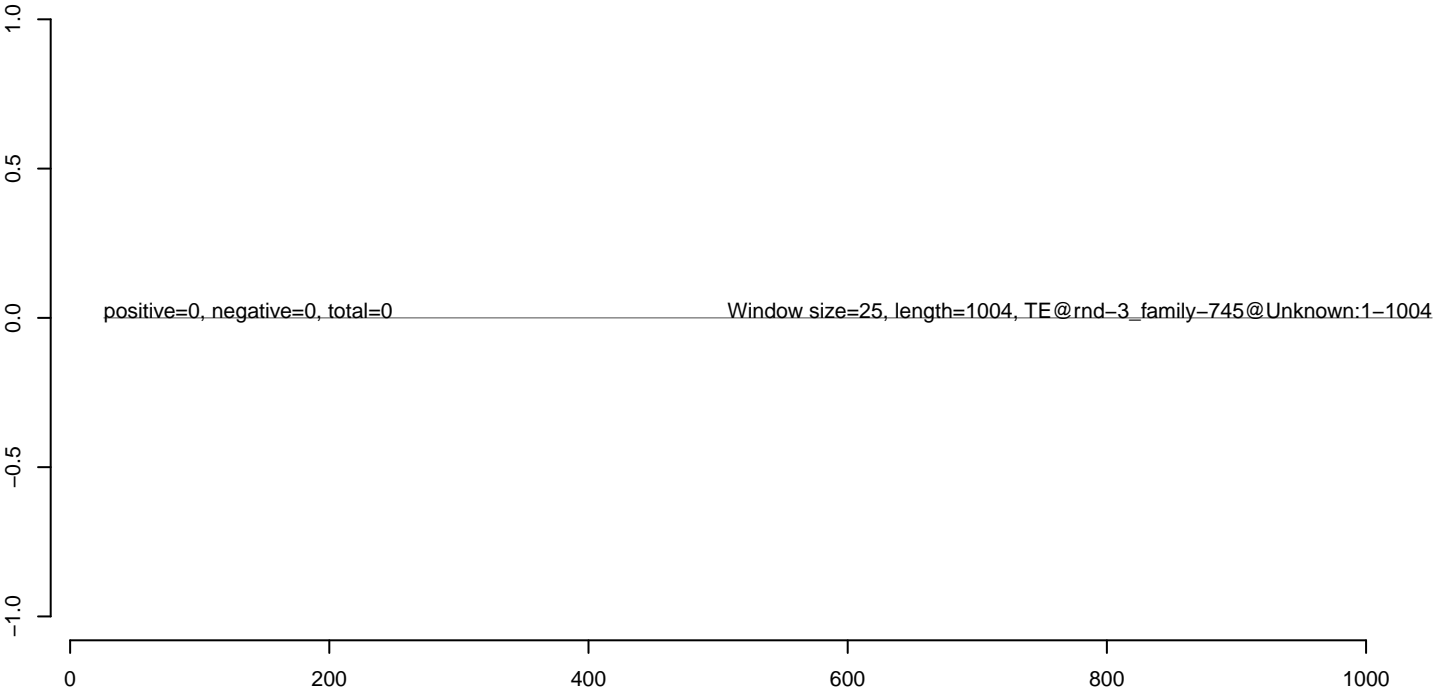
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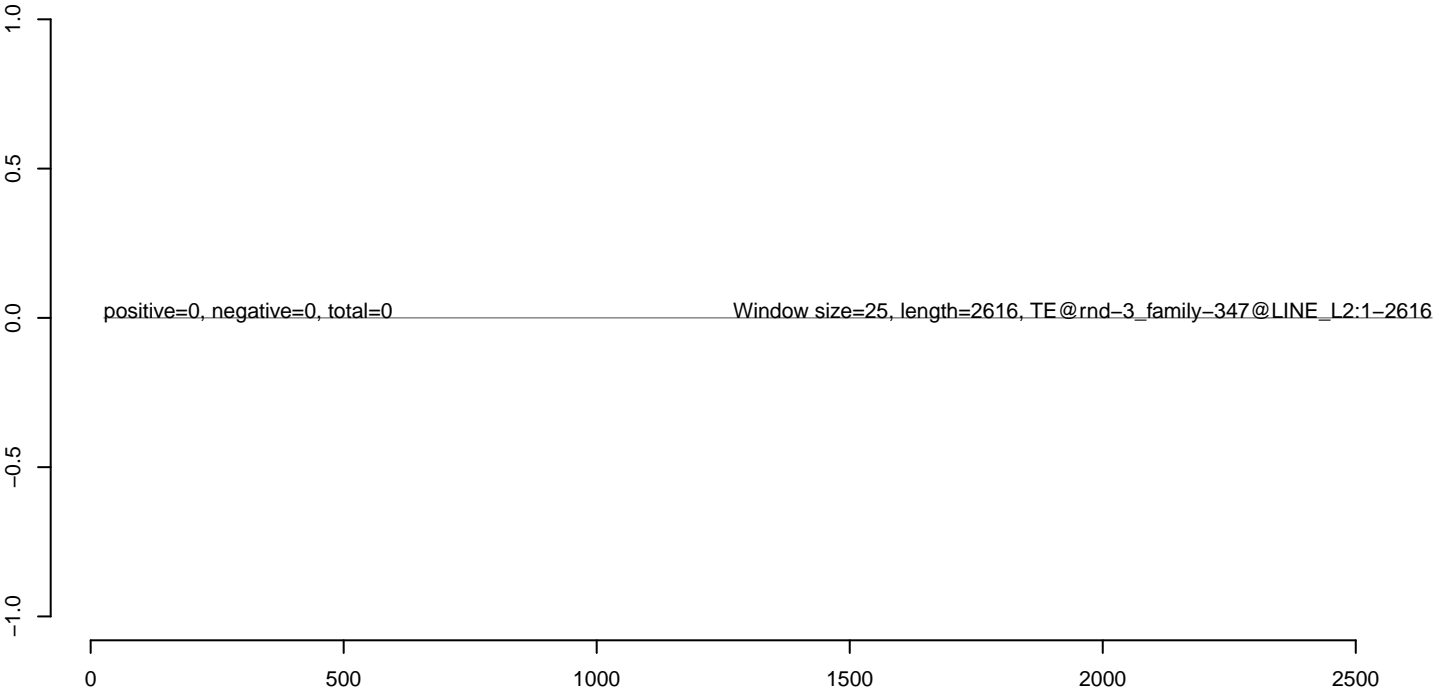
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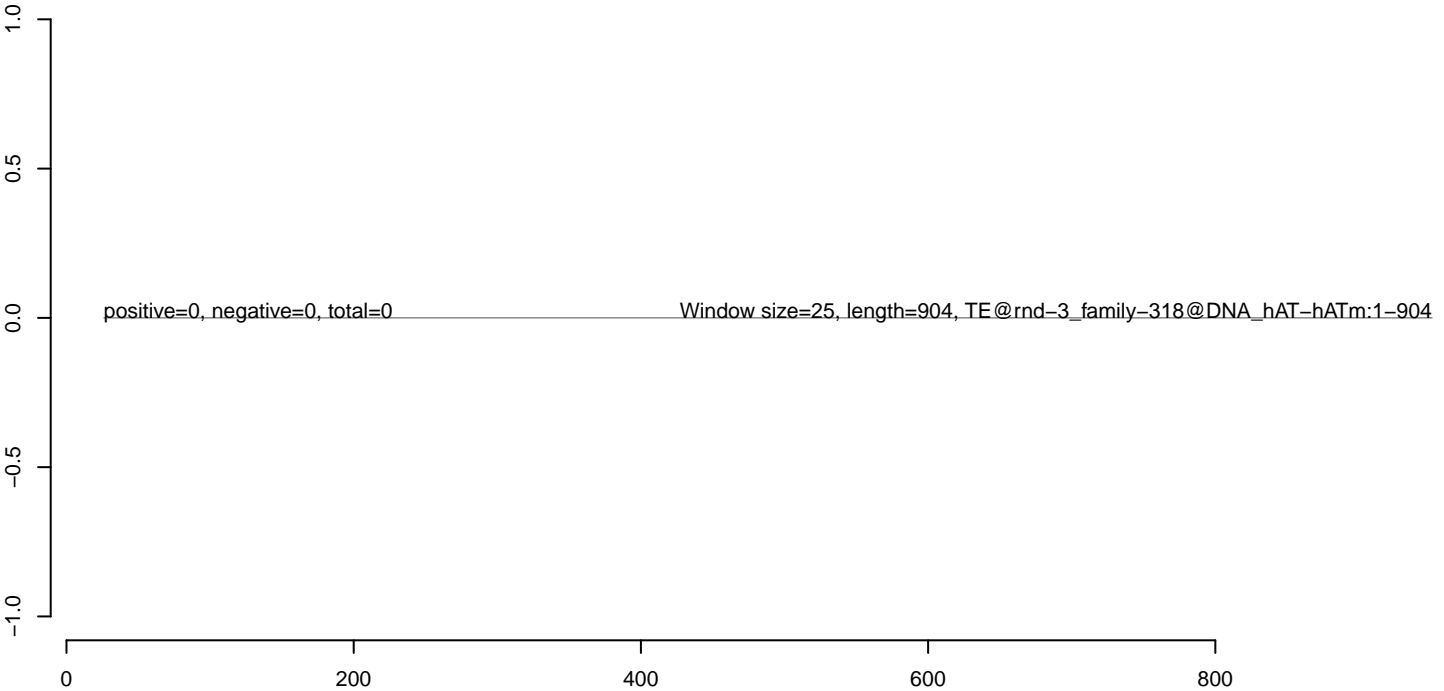
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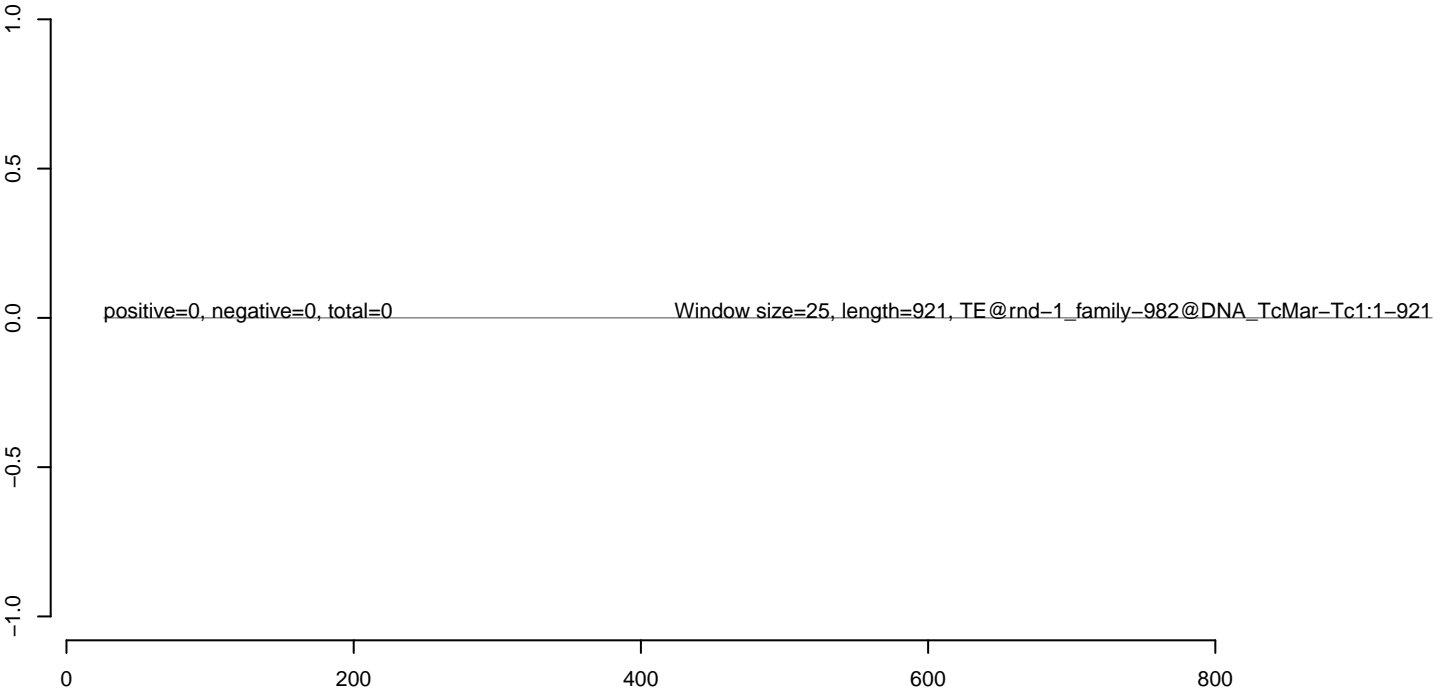
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**AeAlbo\_C636\_SINV\_GFP.rep**



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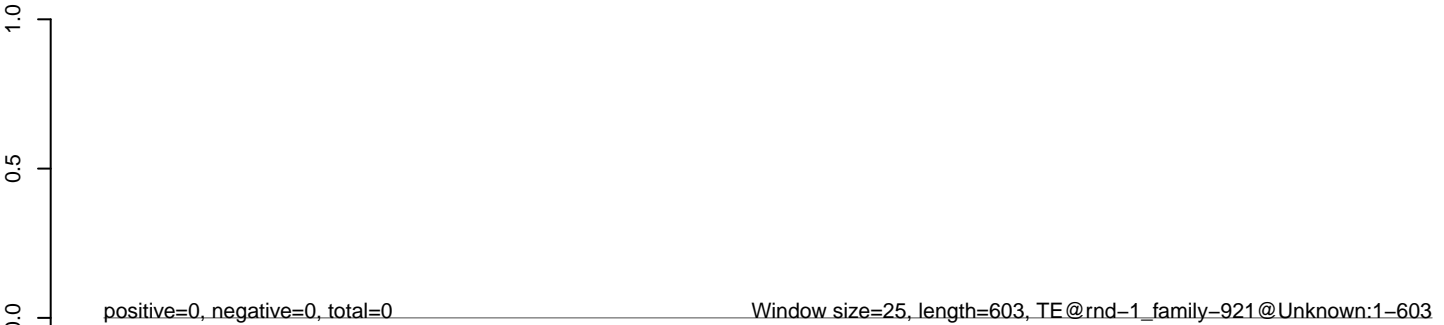
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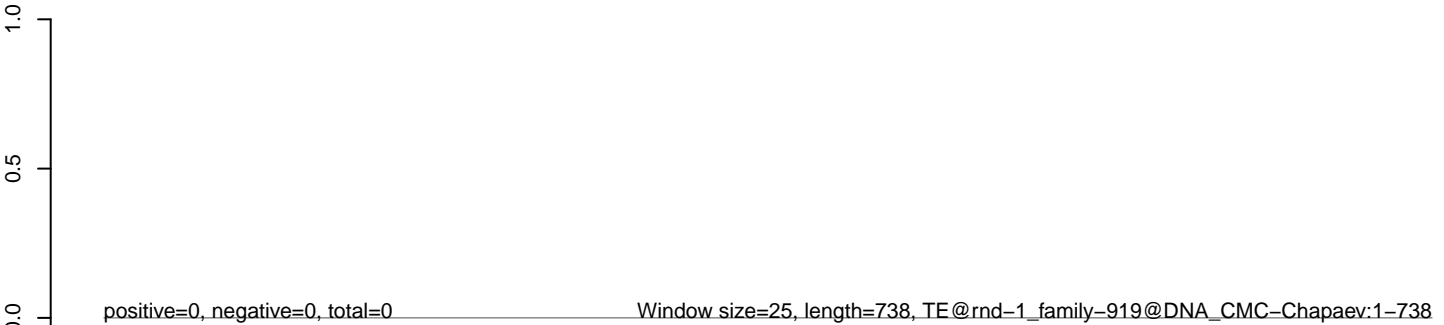
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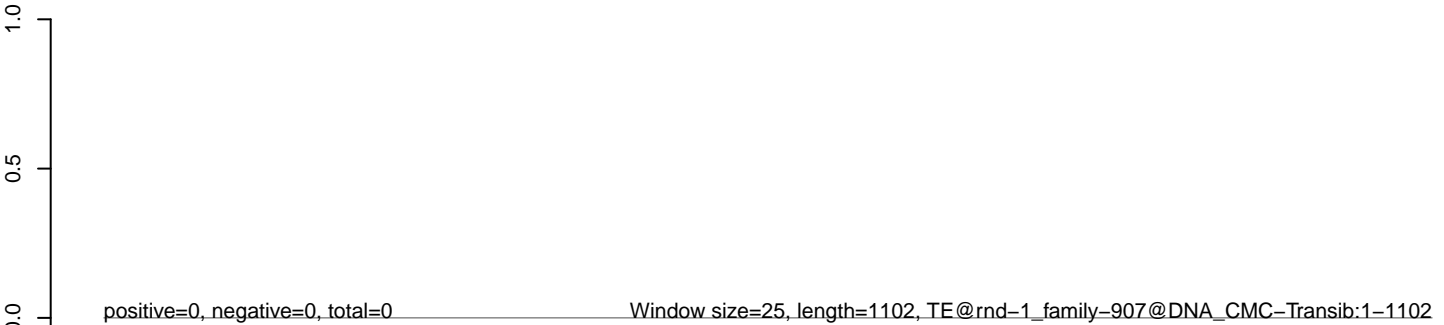
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**AeAlbo\_C636\_SINV\_GFP.rep**



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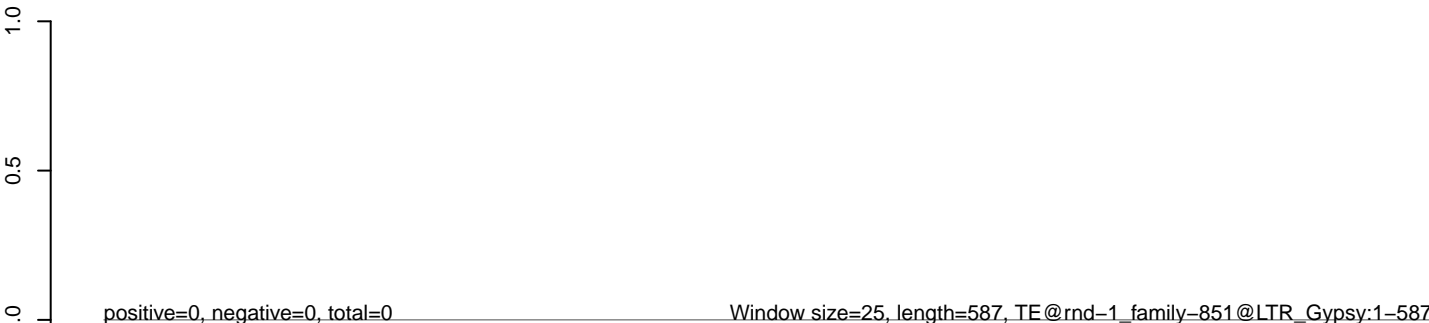
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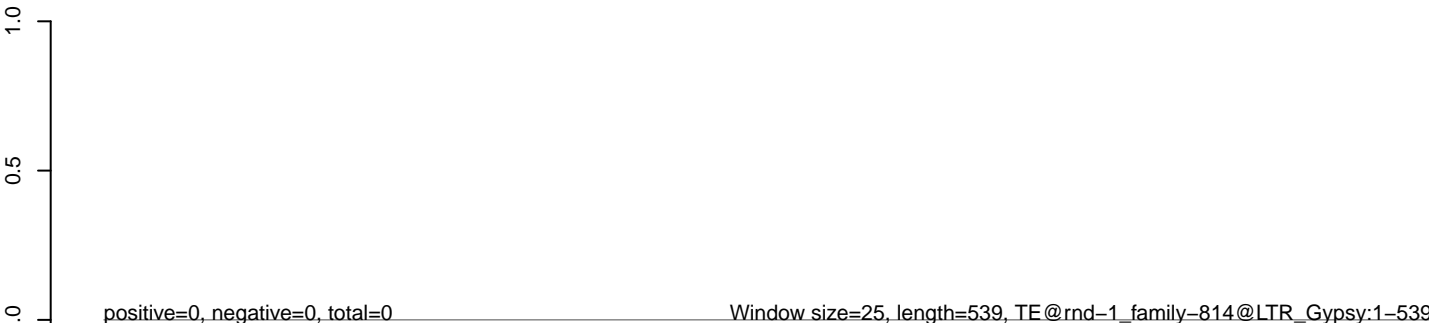
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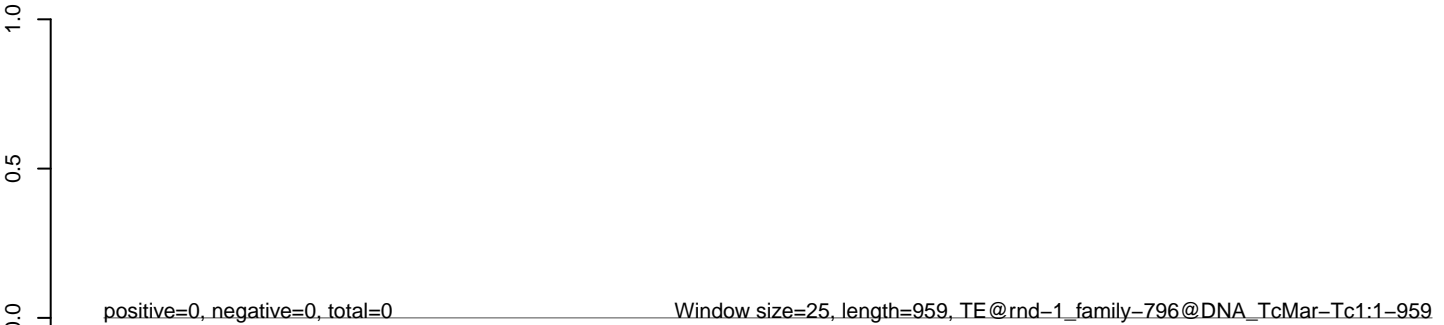
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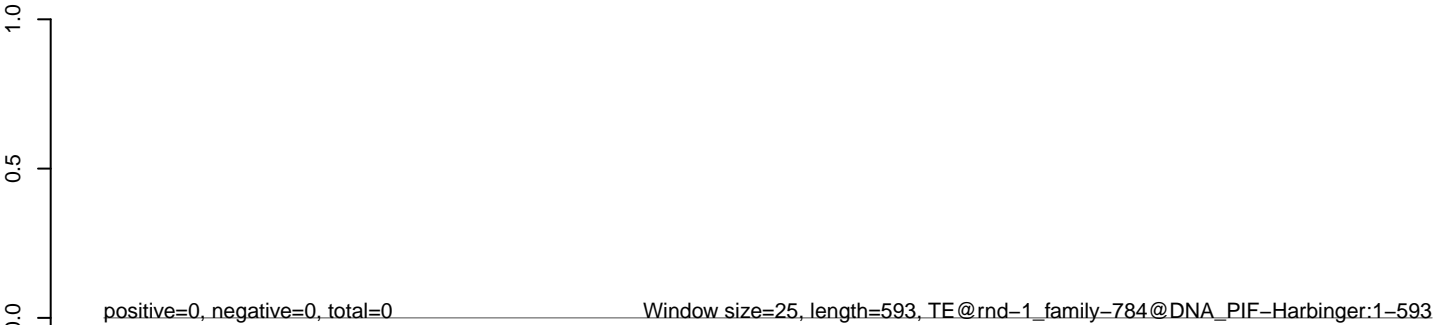
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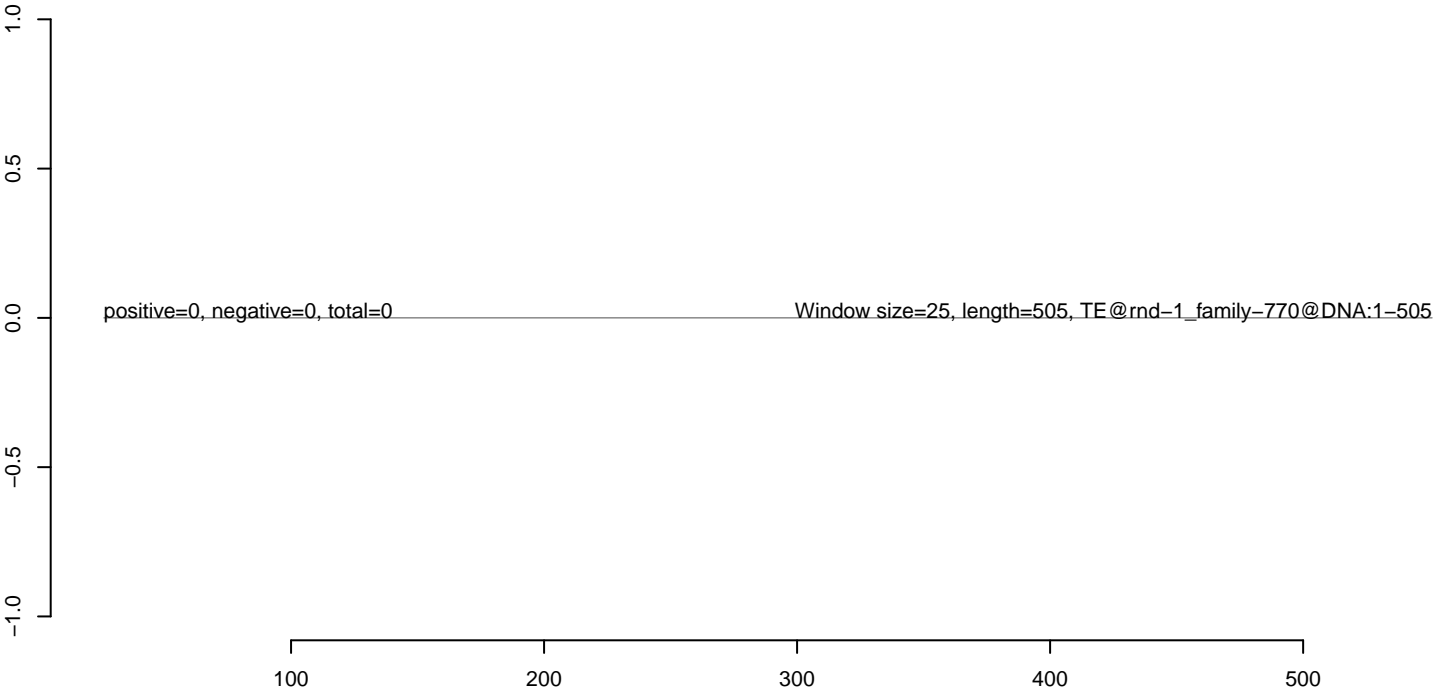
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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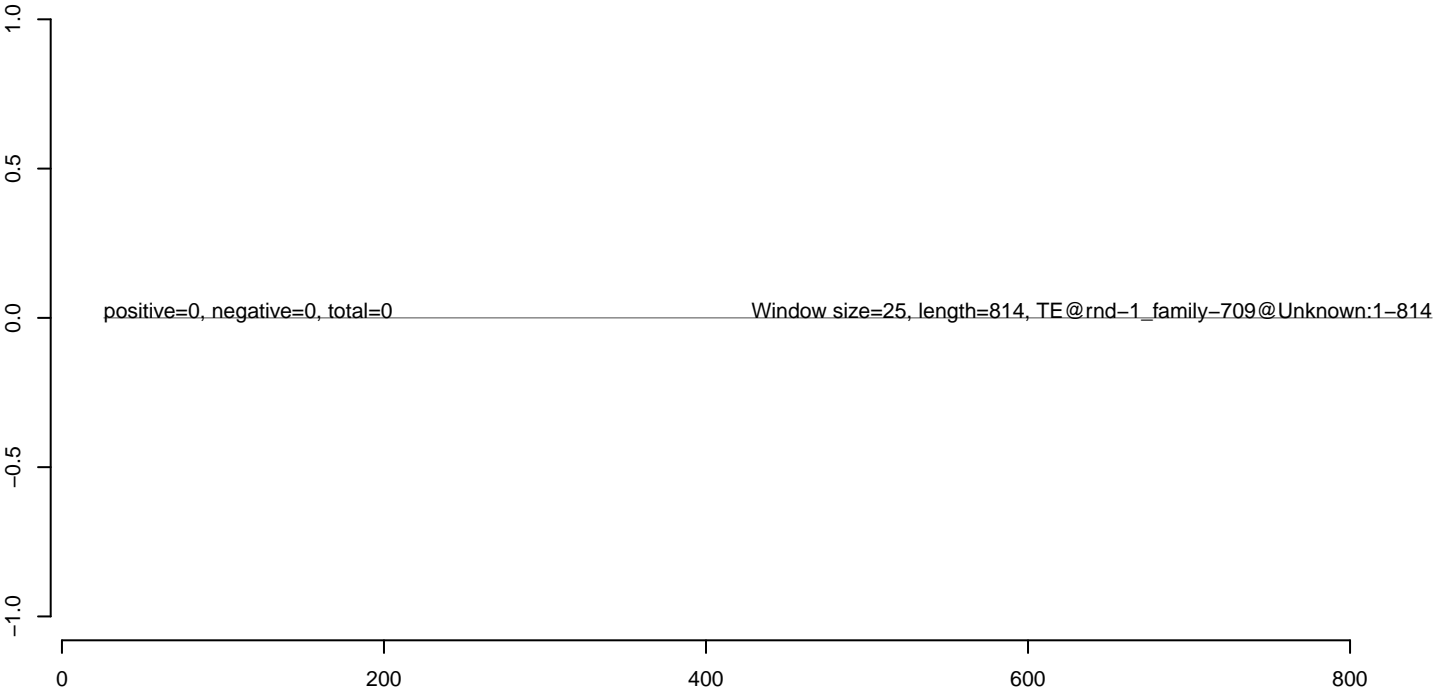
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**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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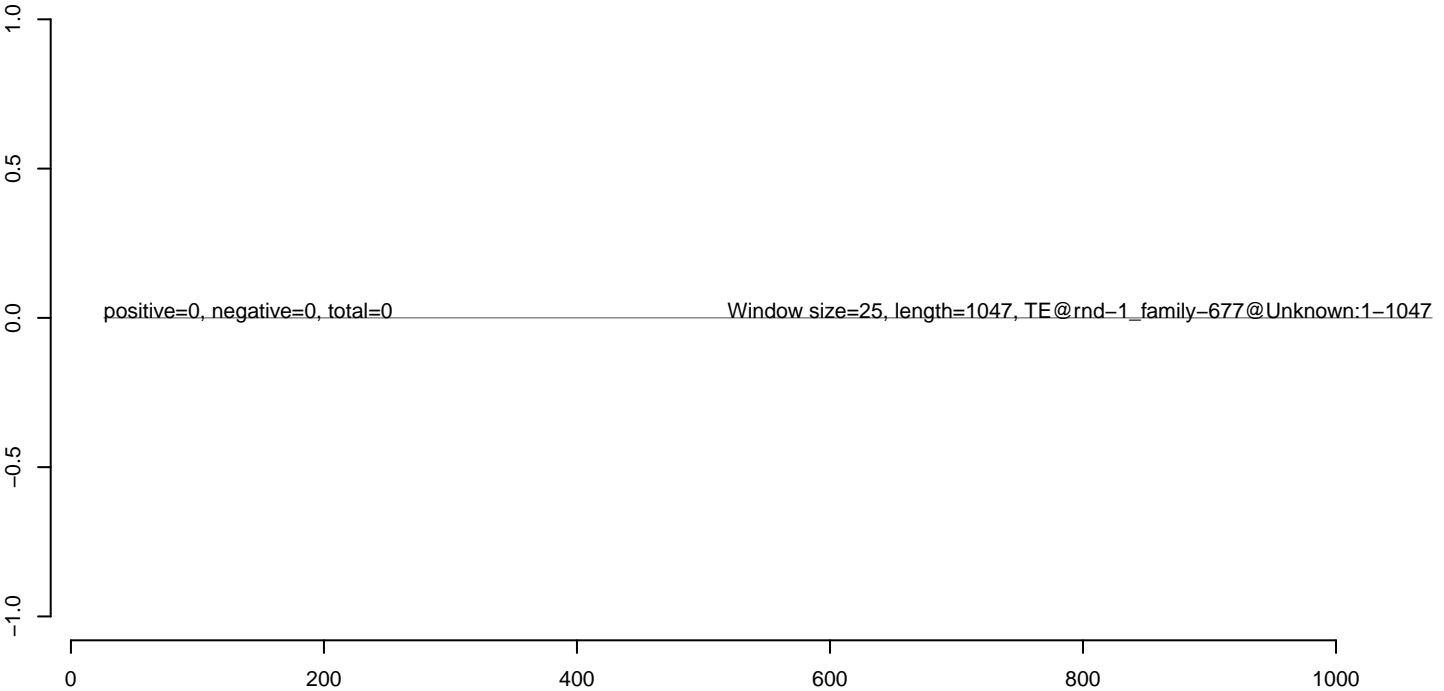
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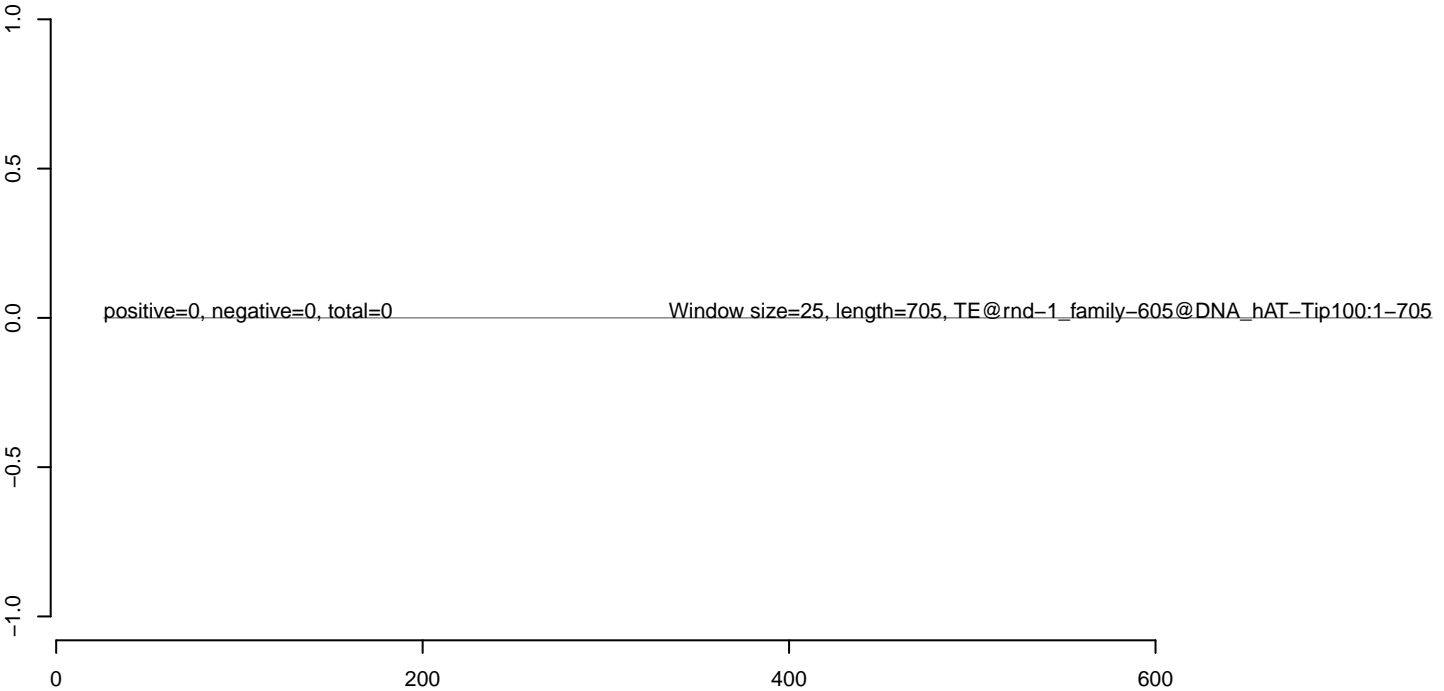
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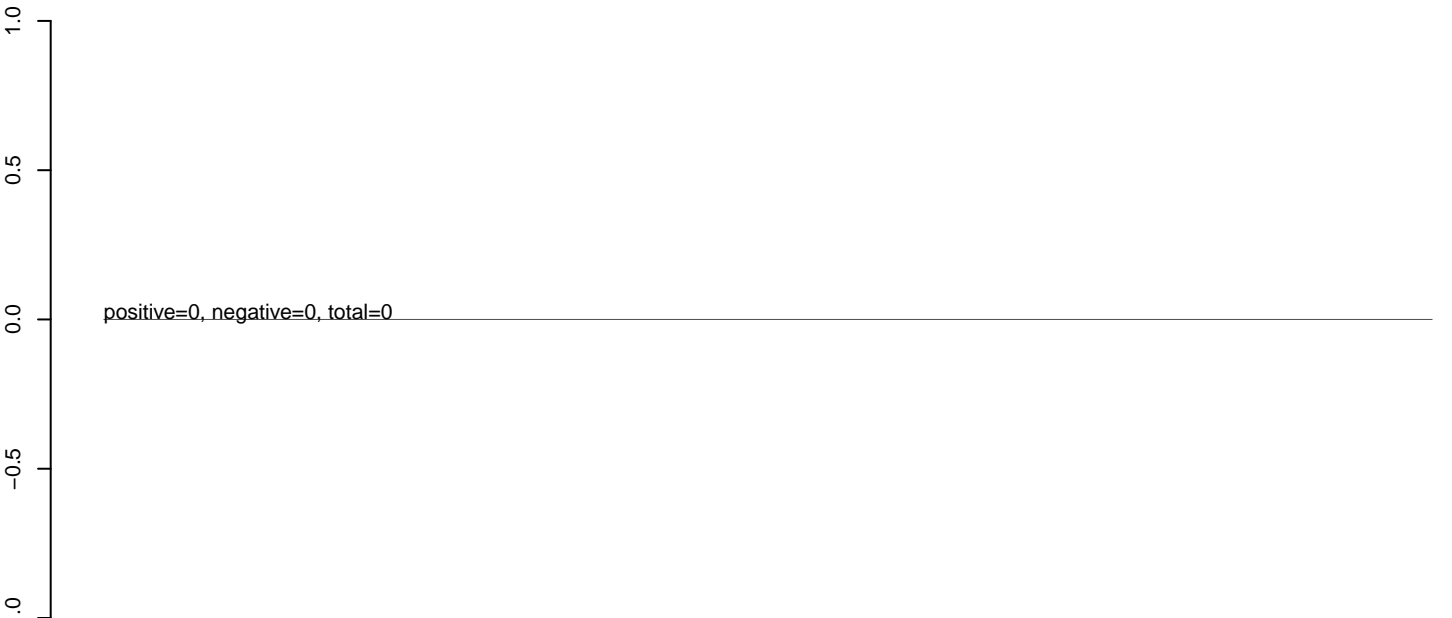
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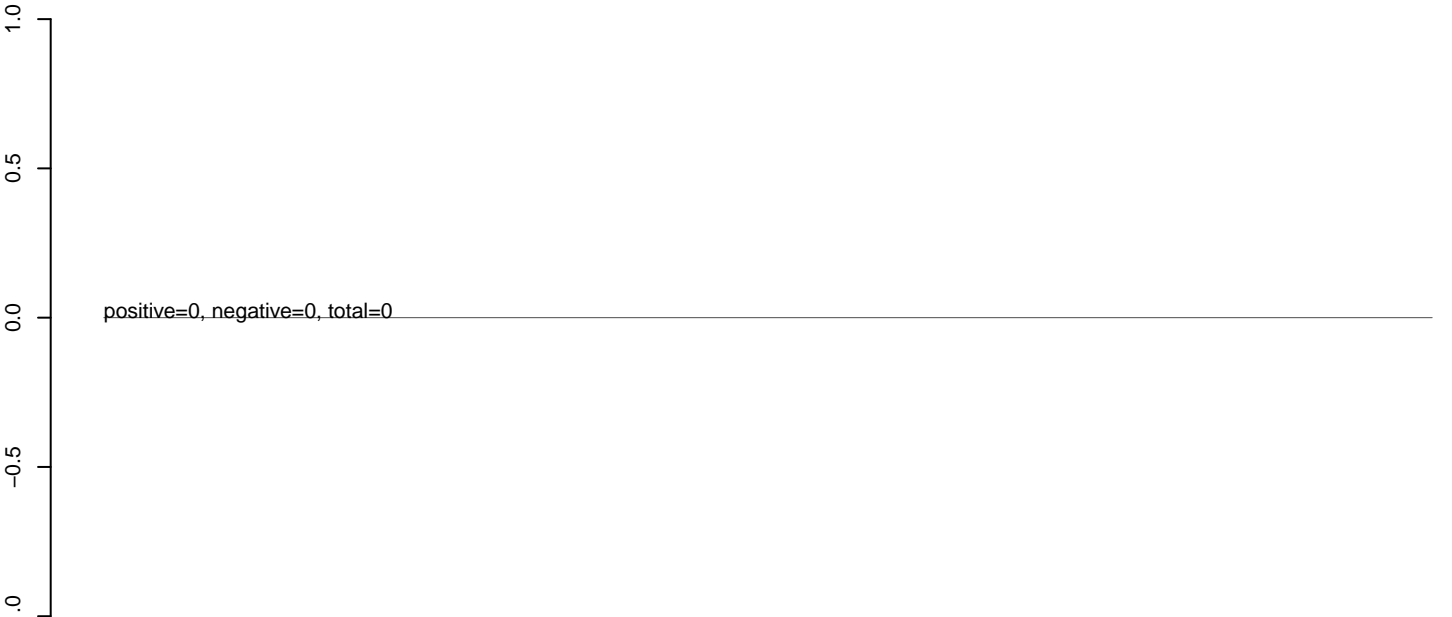
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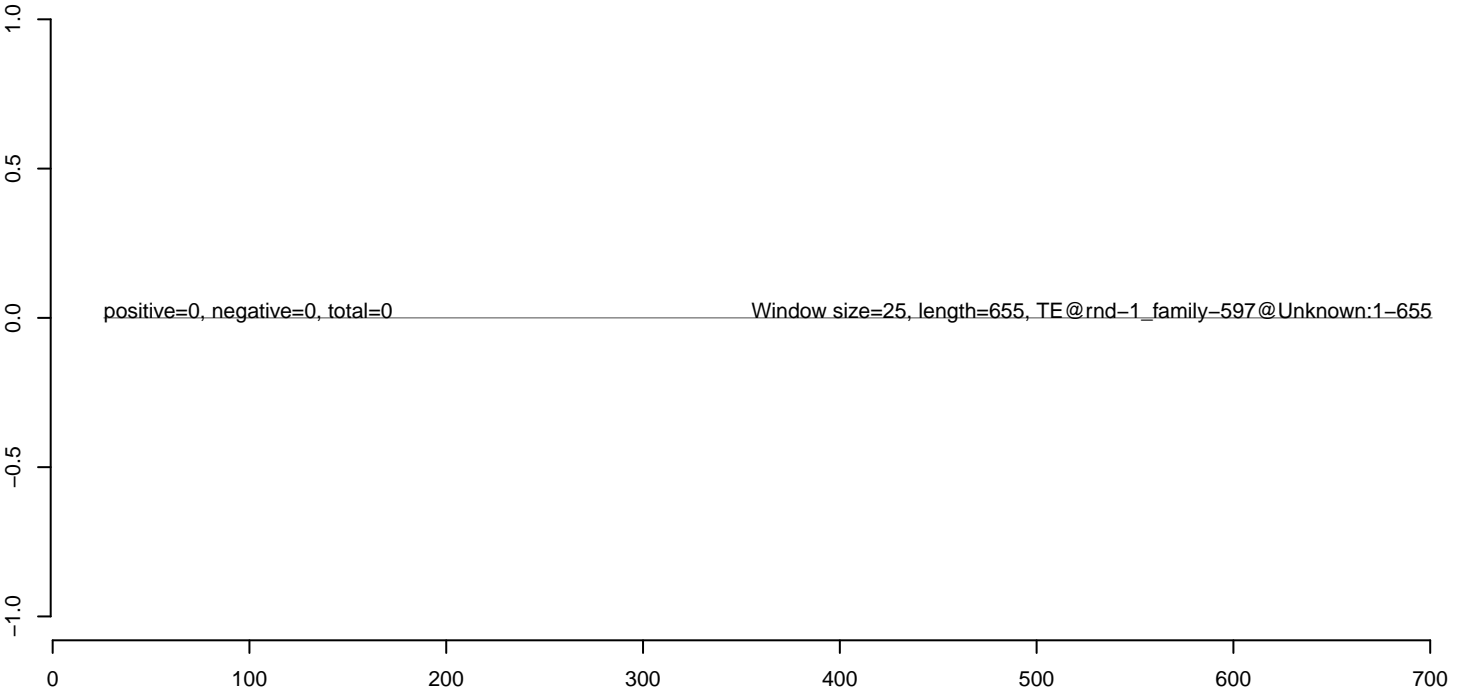
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**AeAlbo\_C636\_SINV\_GFP.rep**



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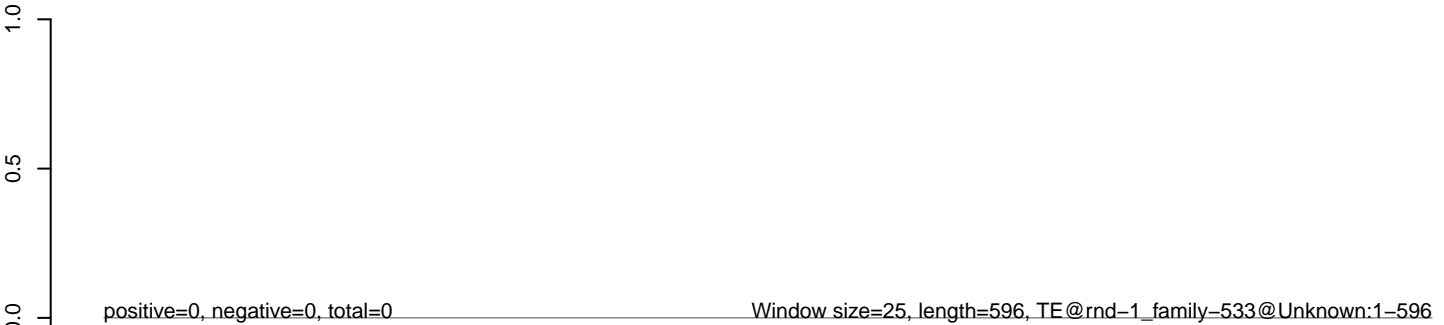
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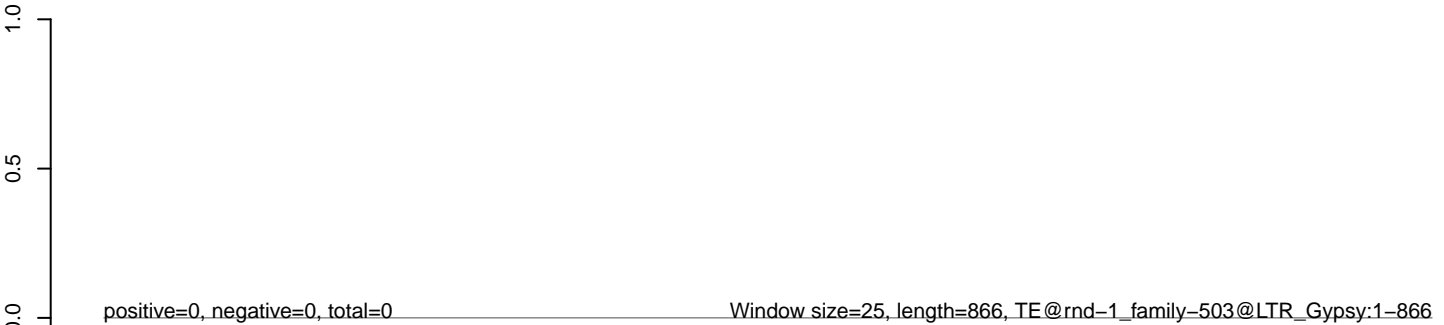
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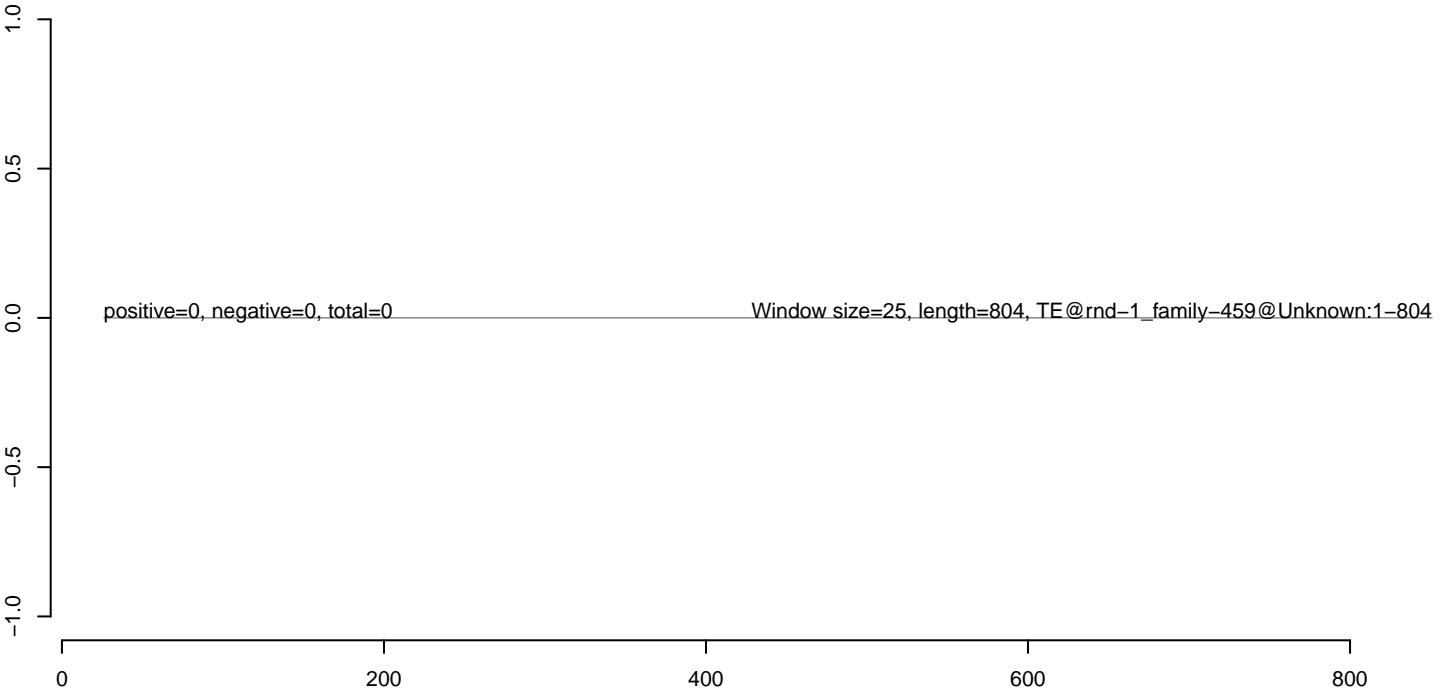
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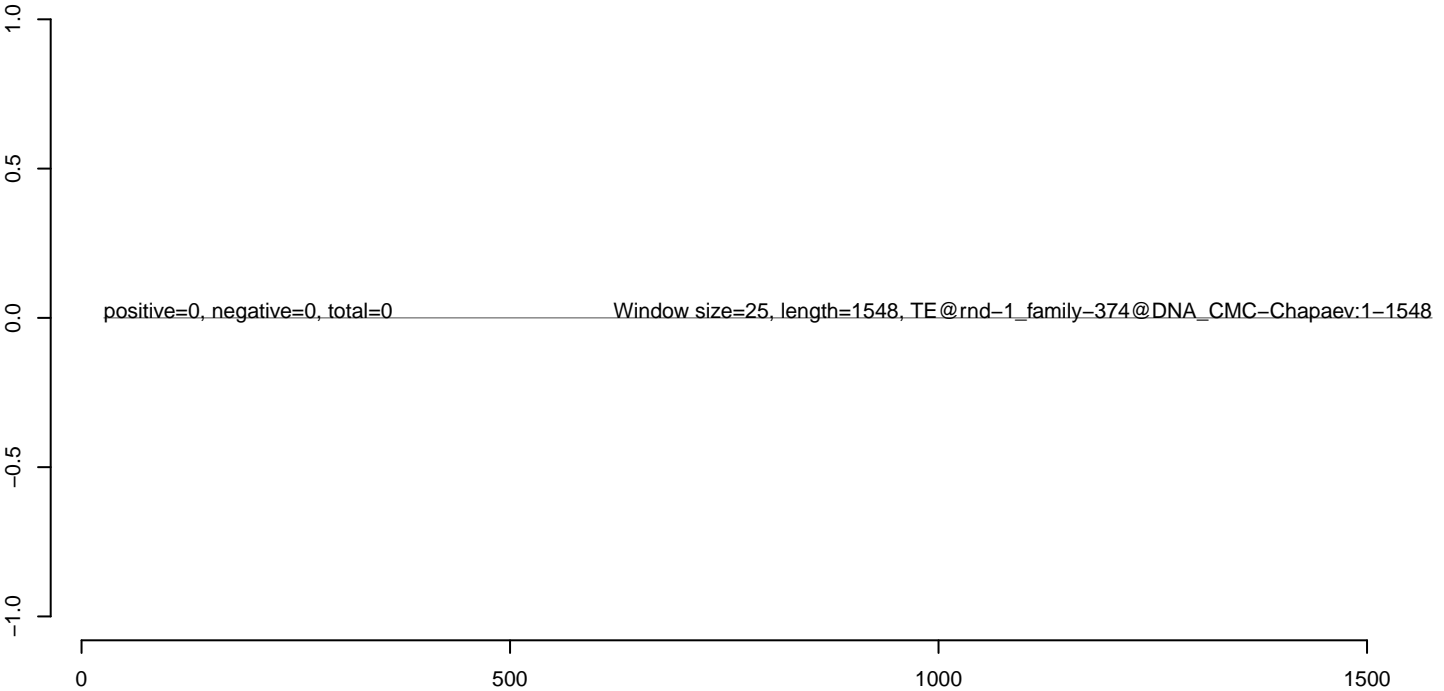
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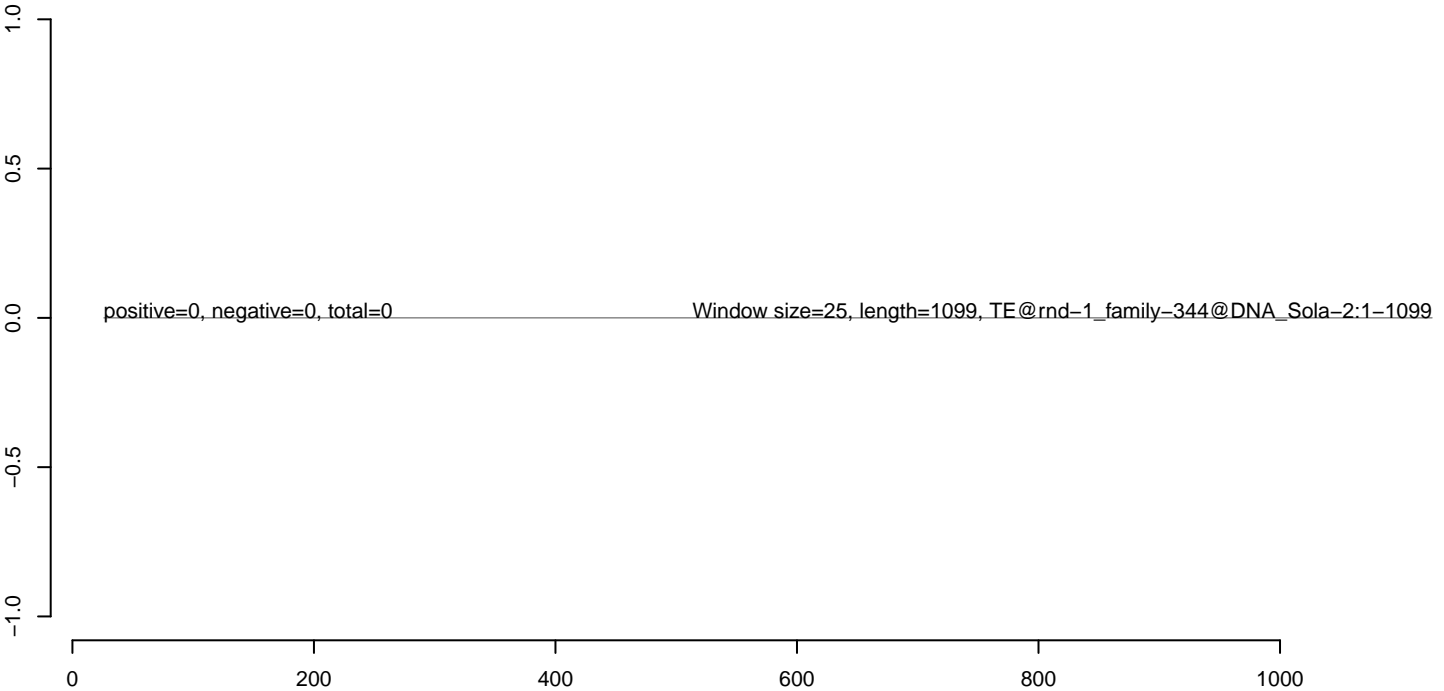
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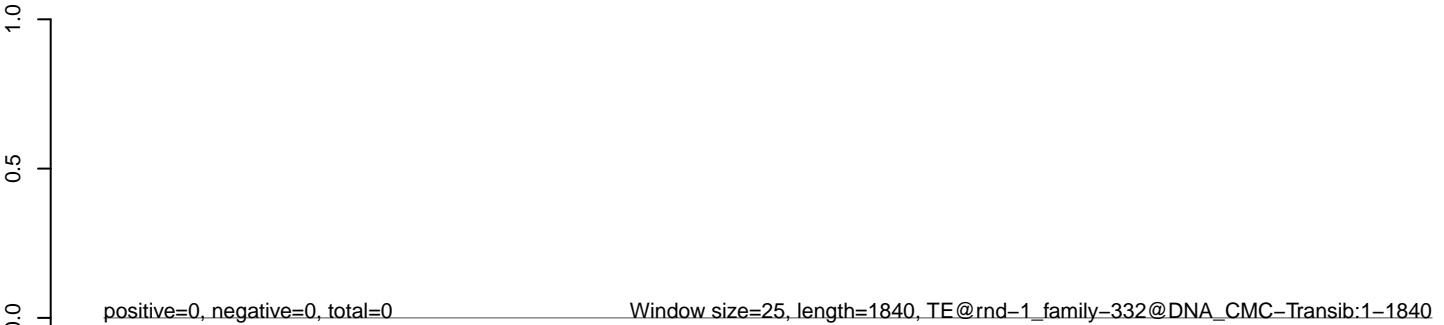
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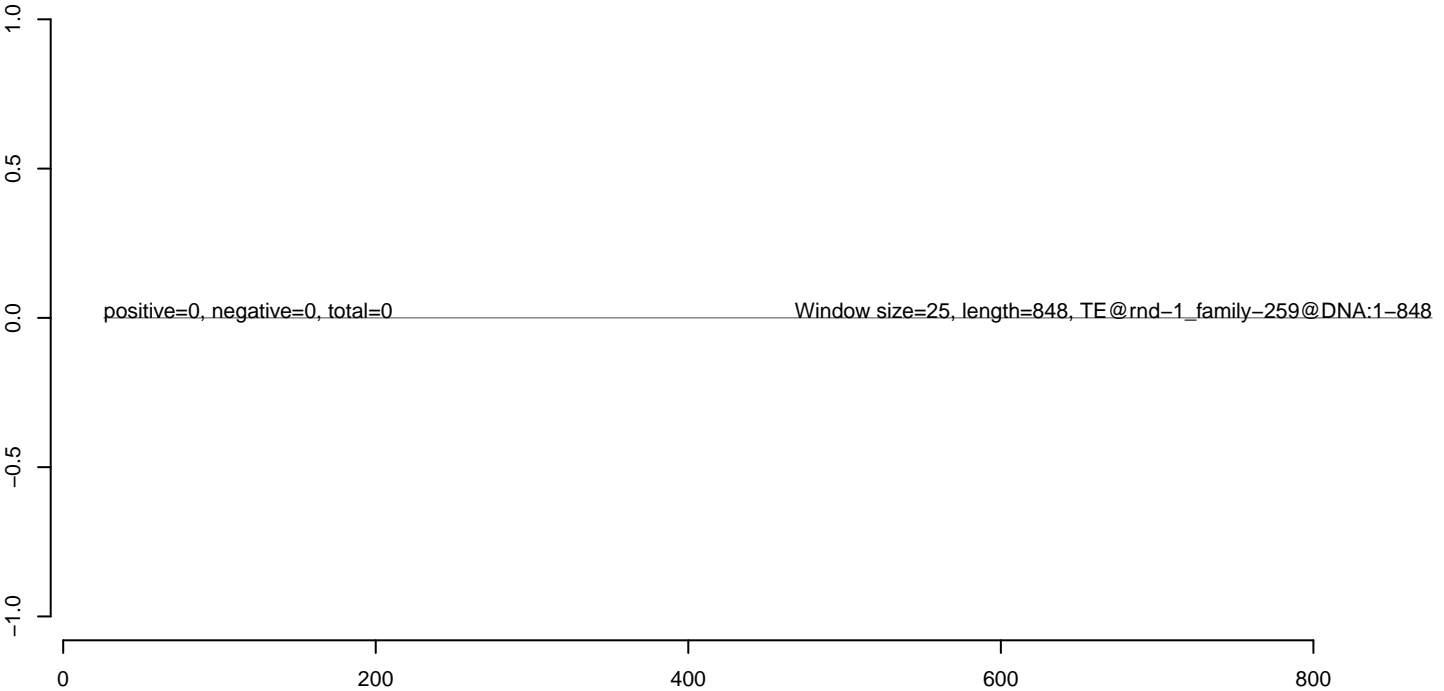
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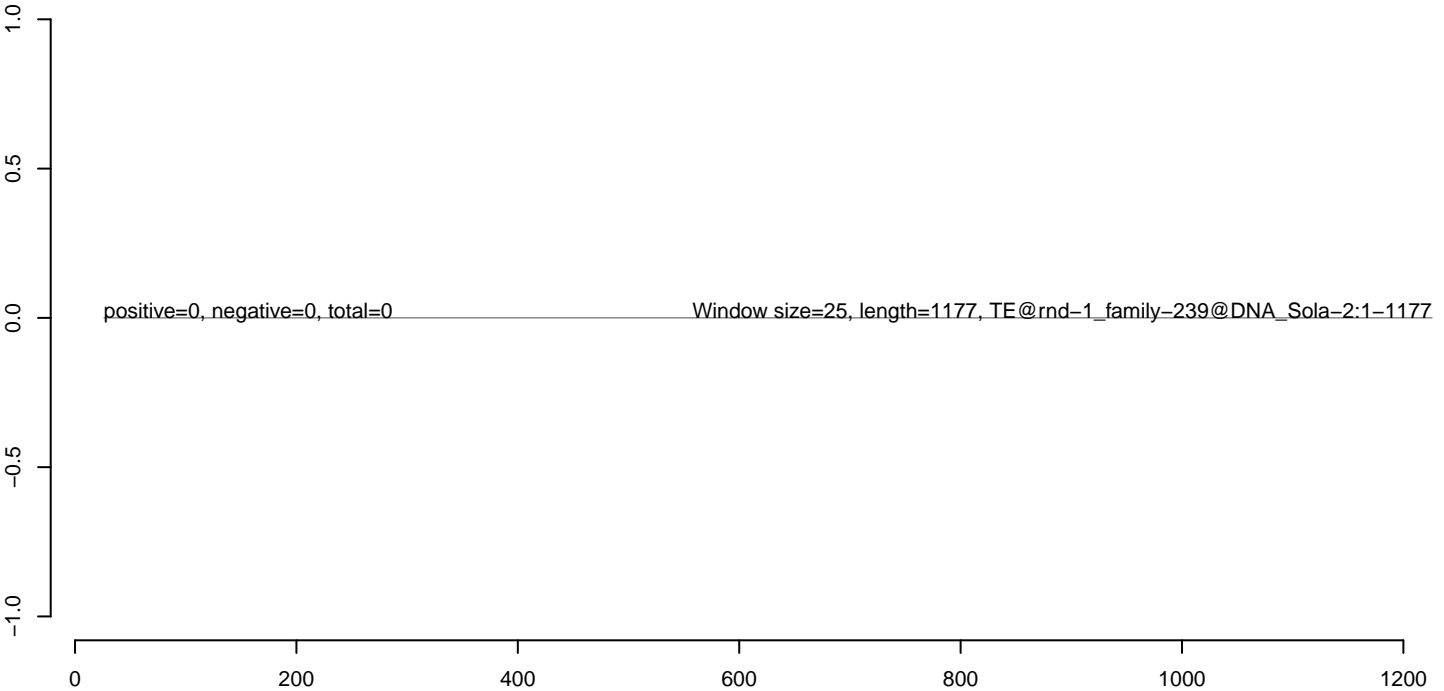
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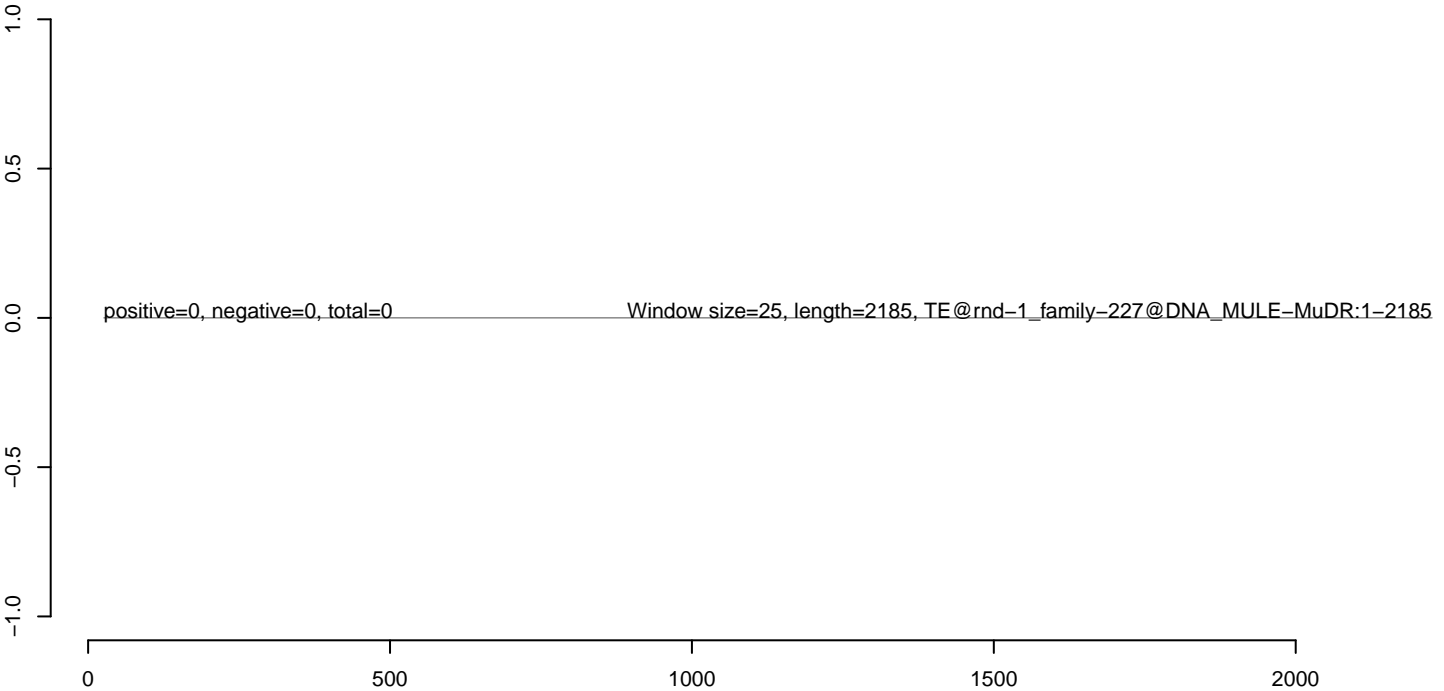
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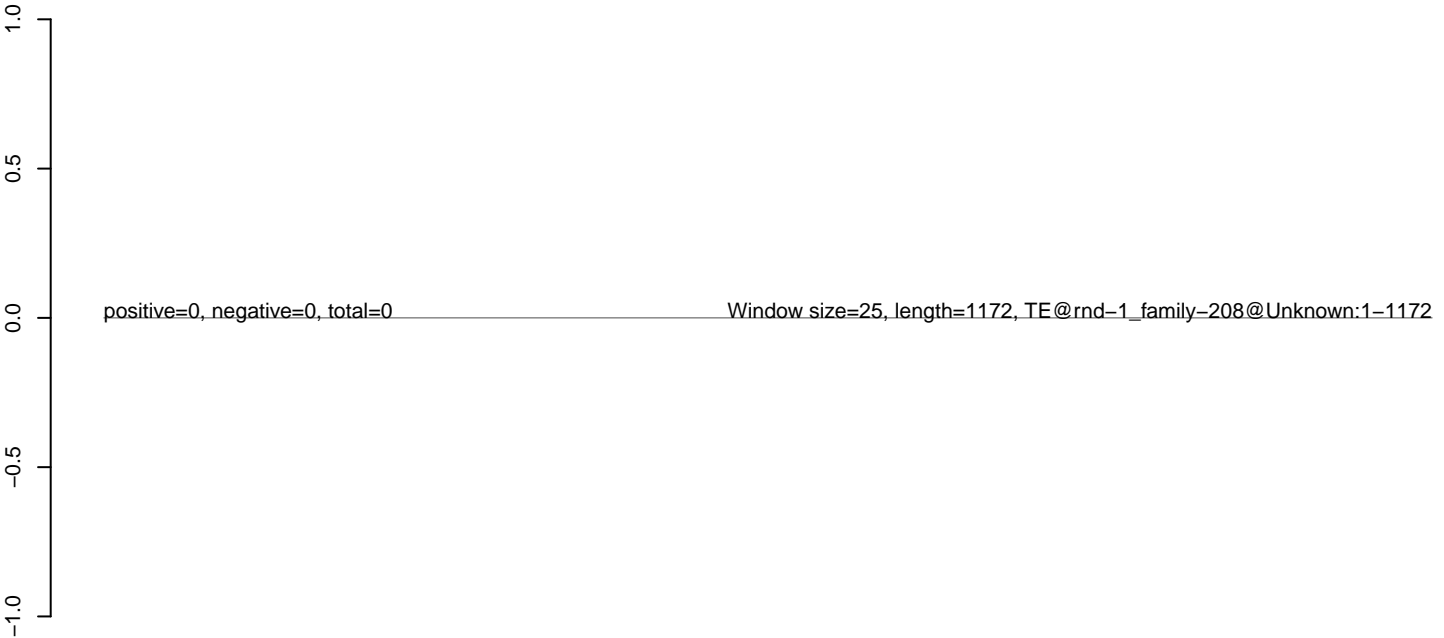
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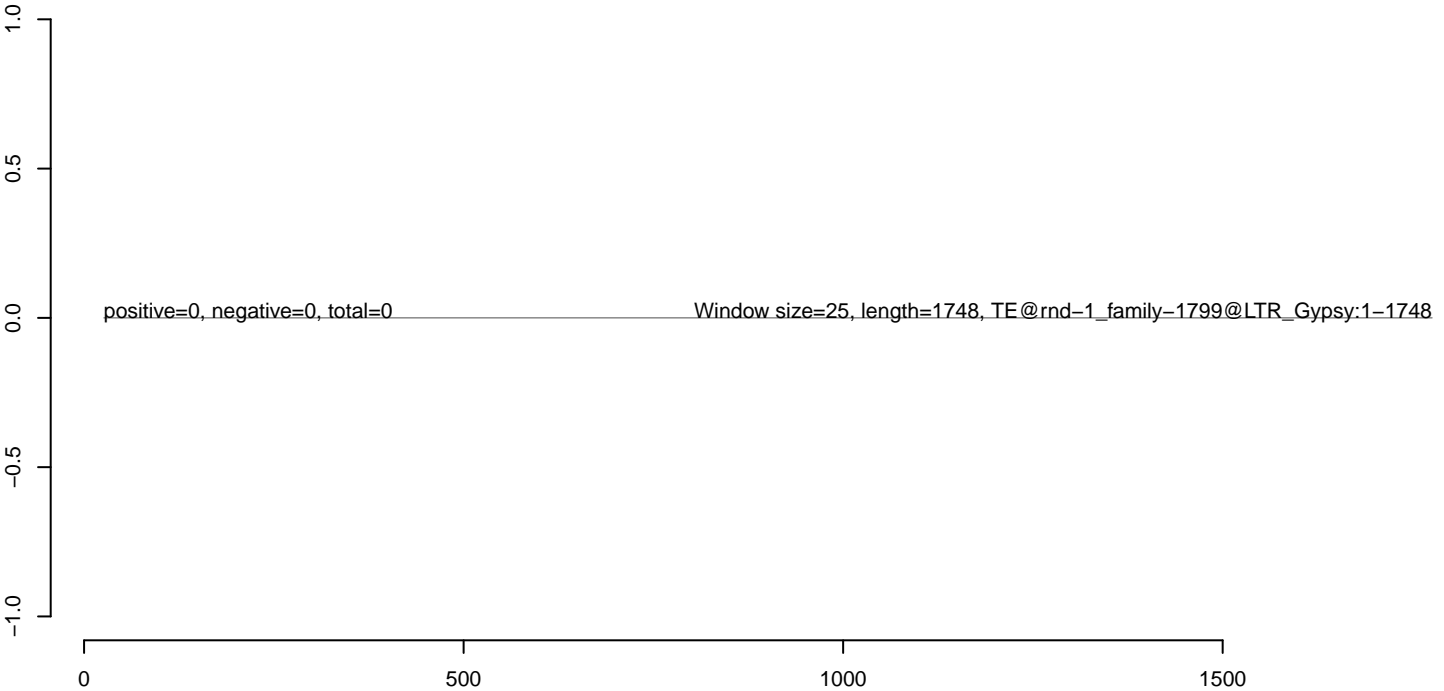
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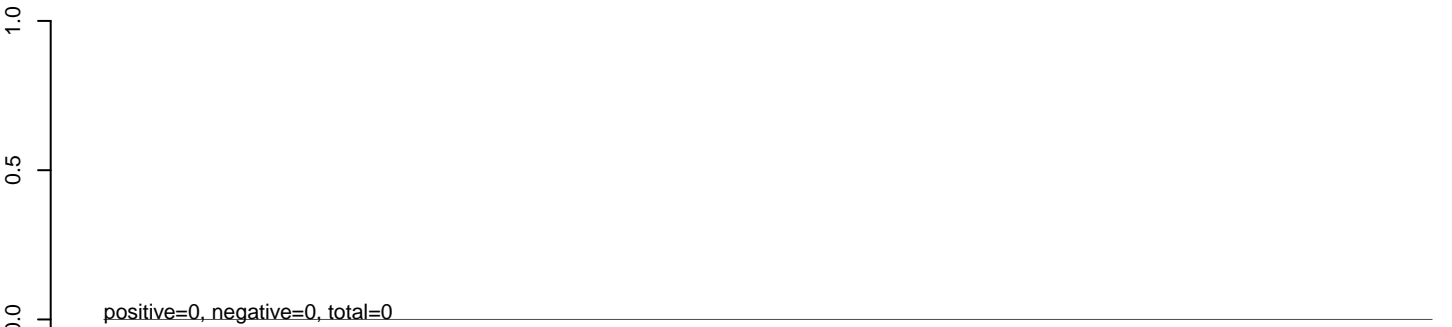
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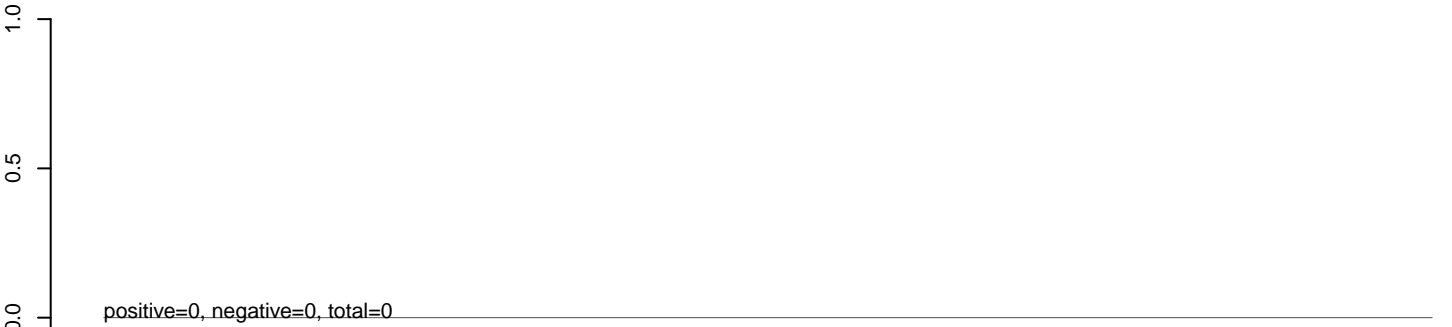
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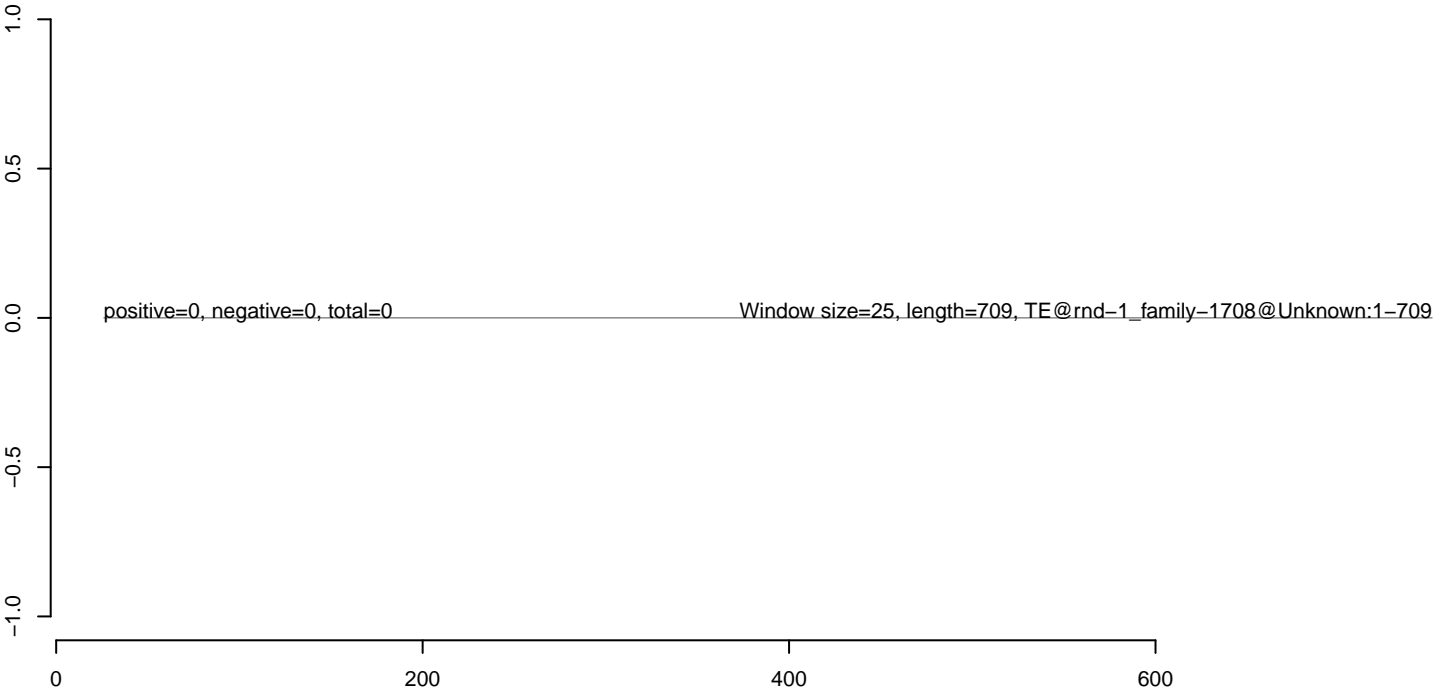
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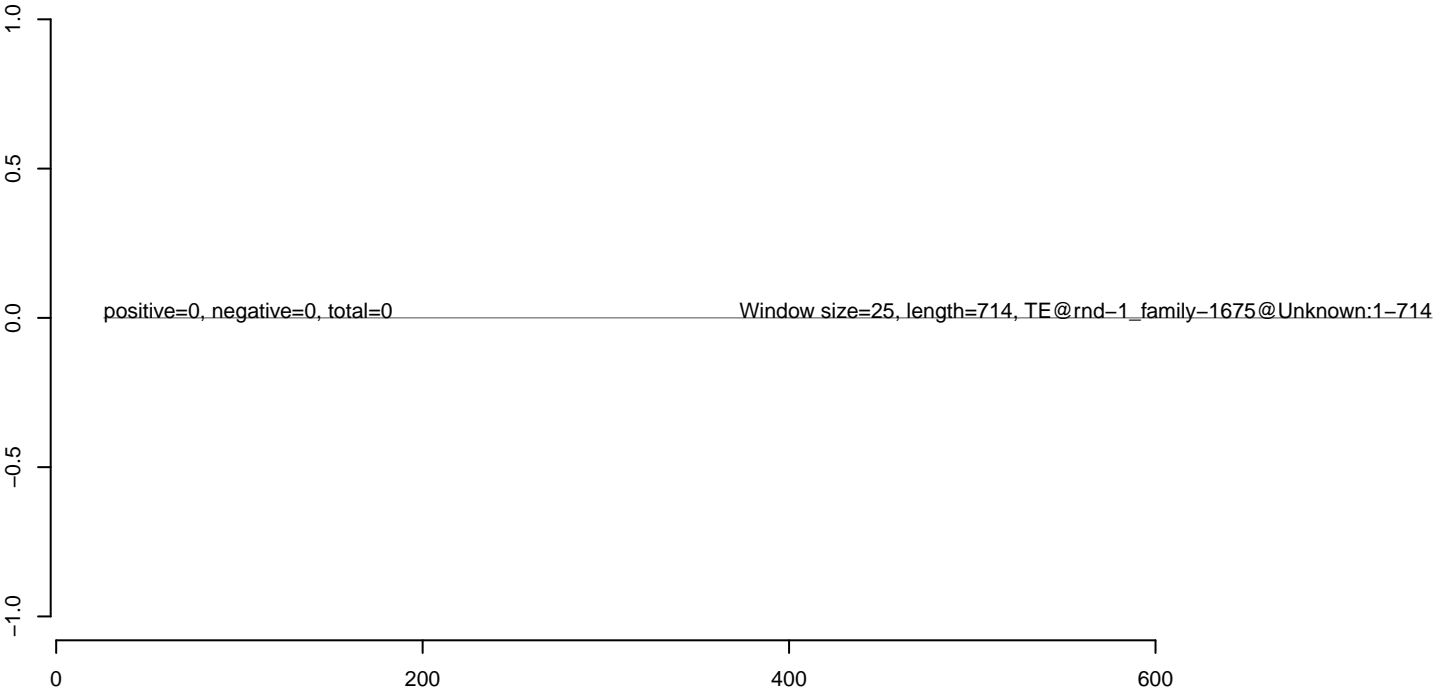
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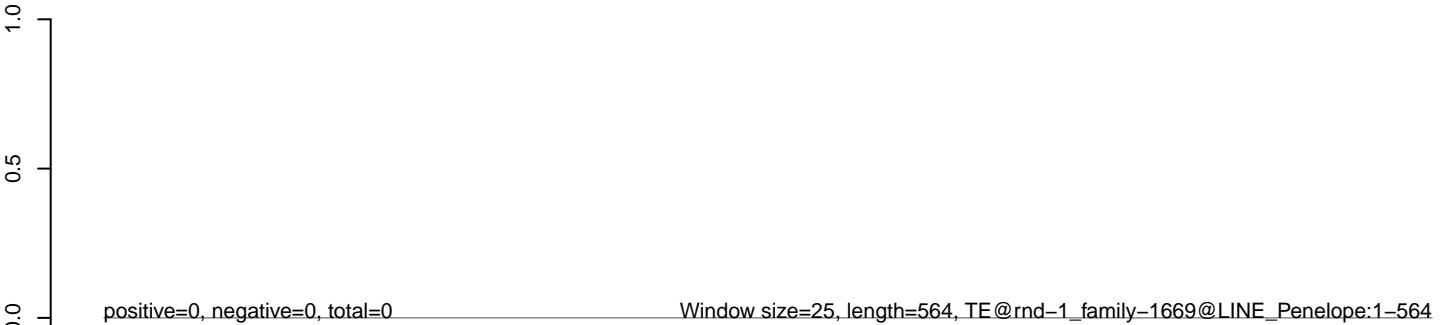
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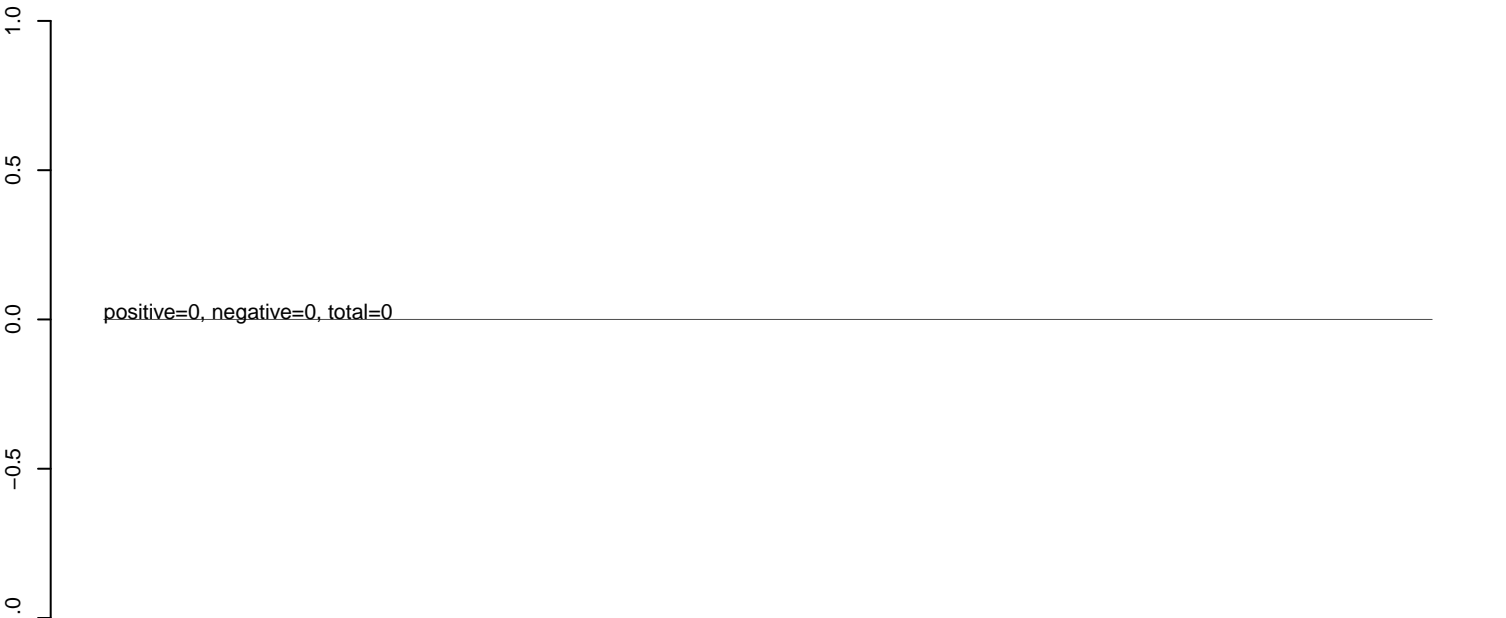
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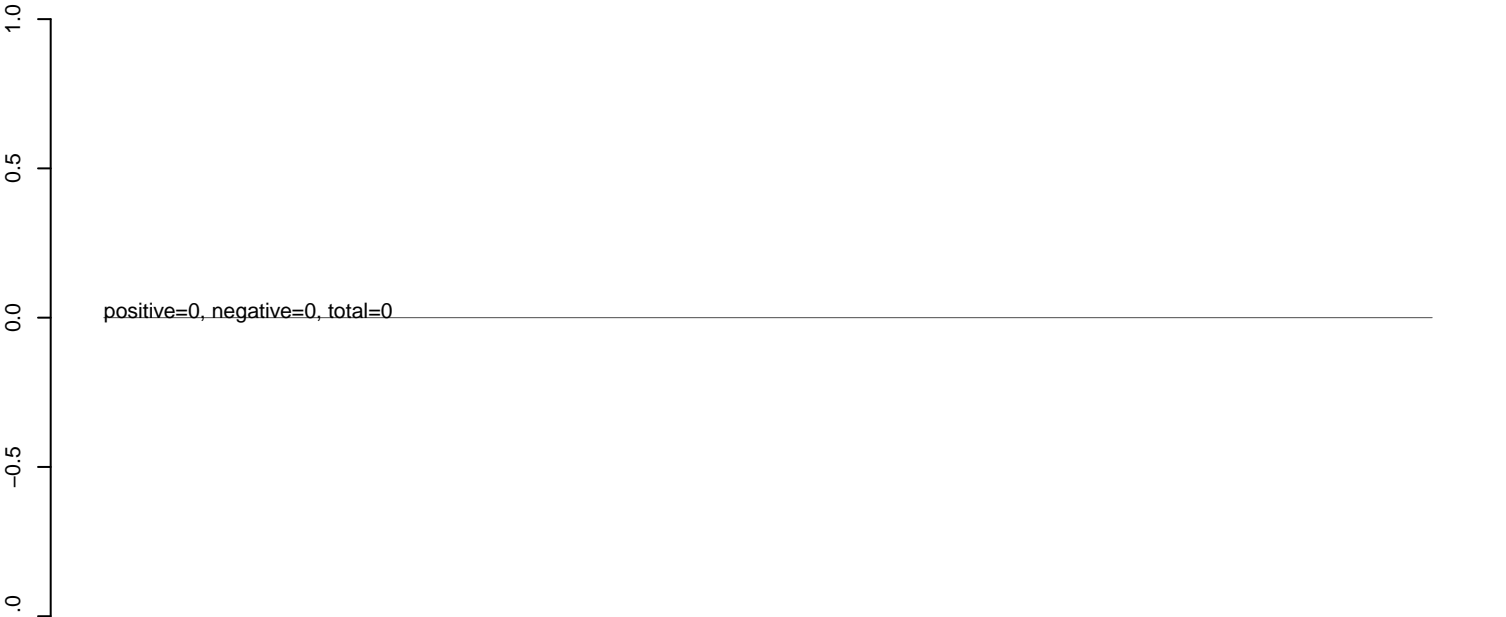
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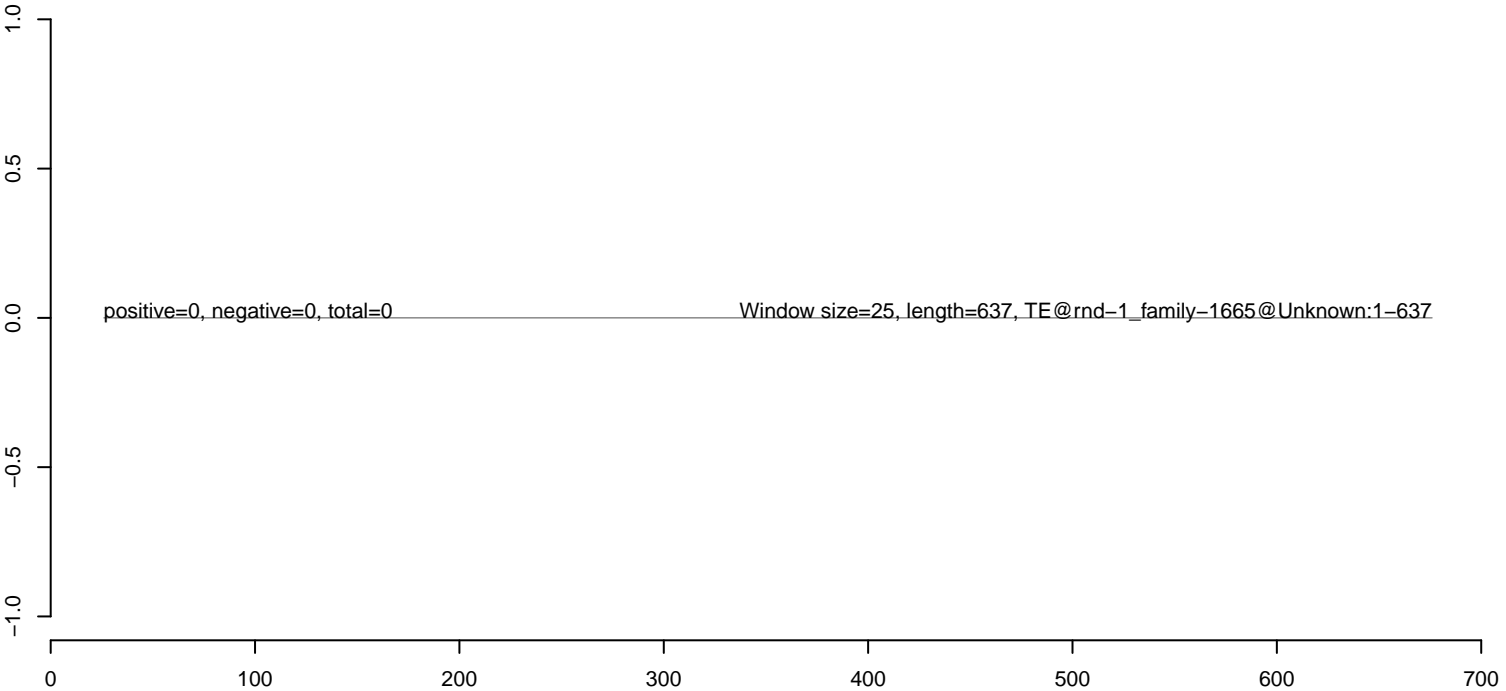
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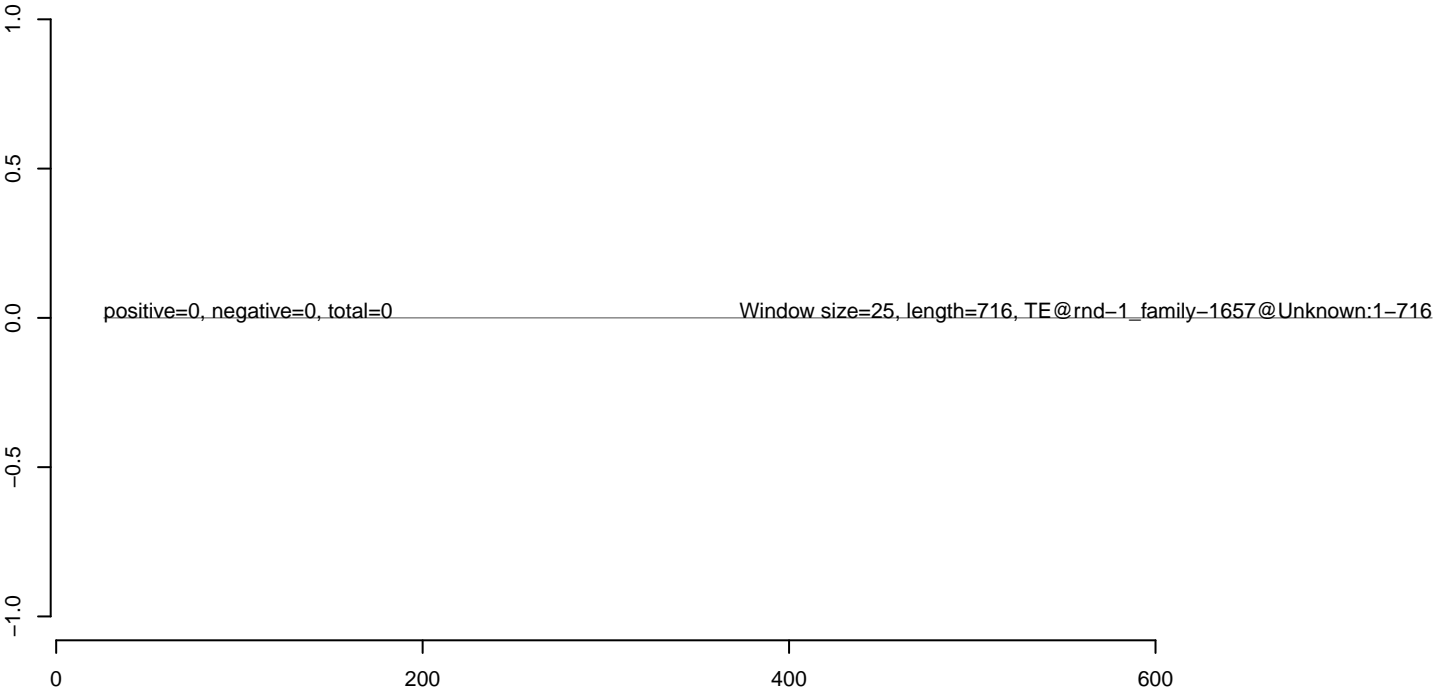
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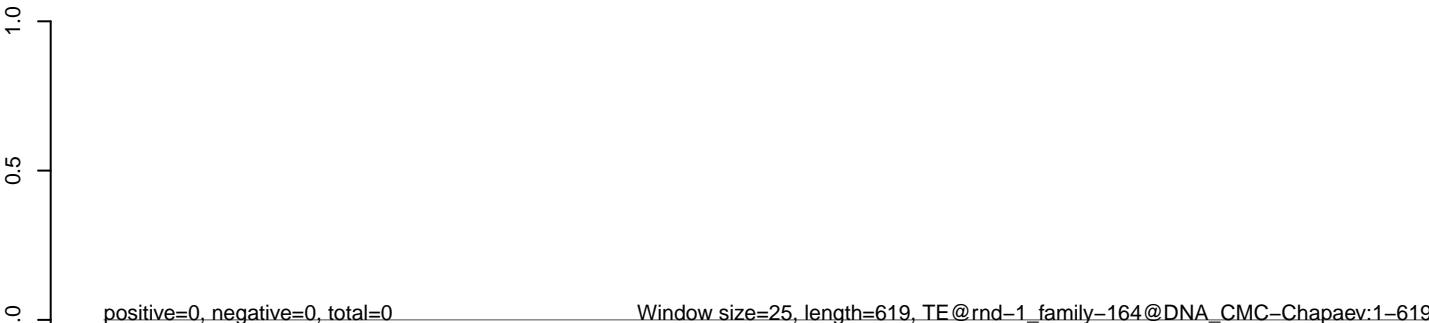
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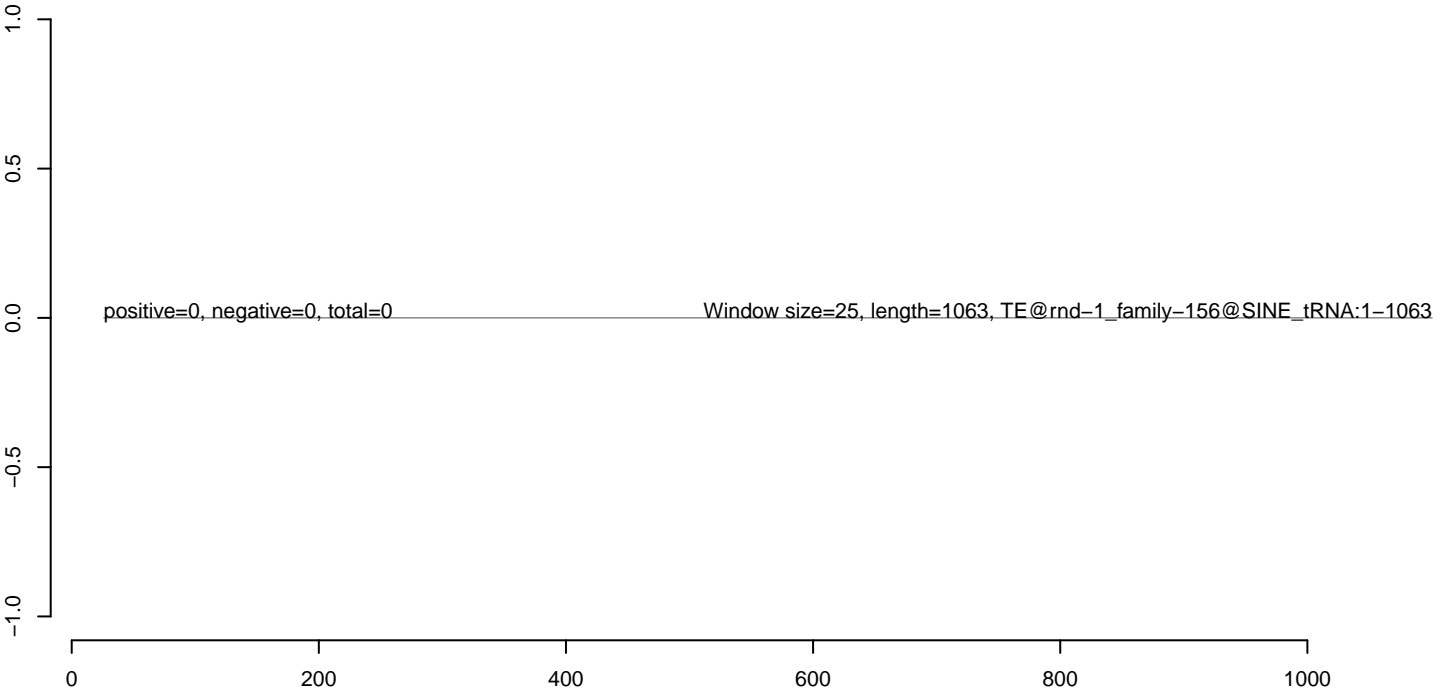
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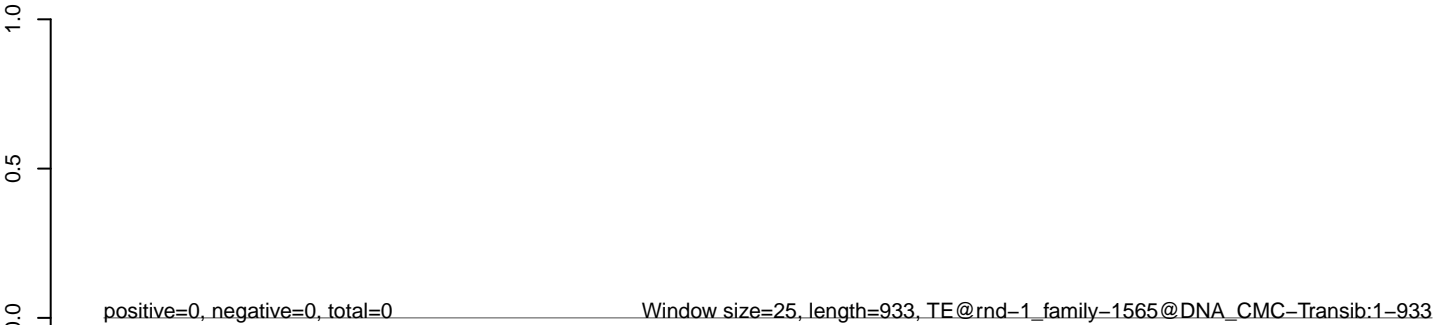
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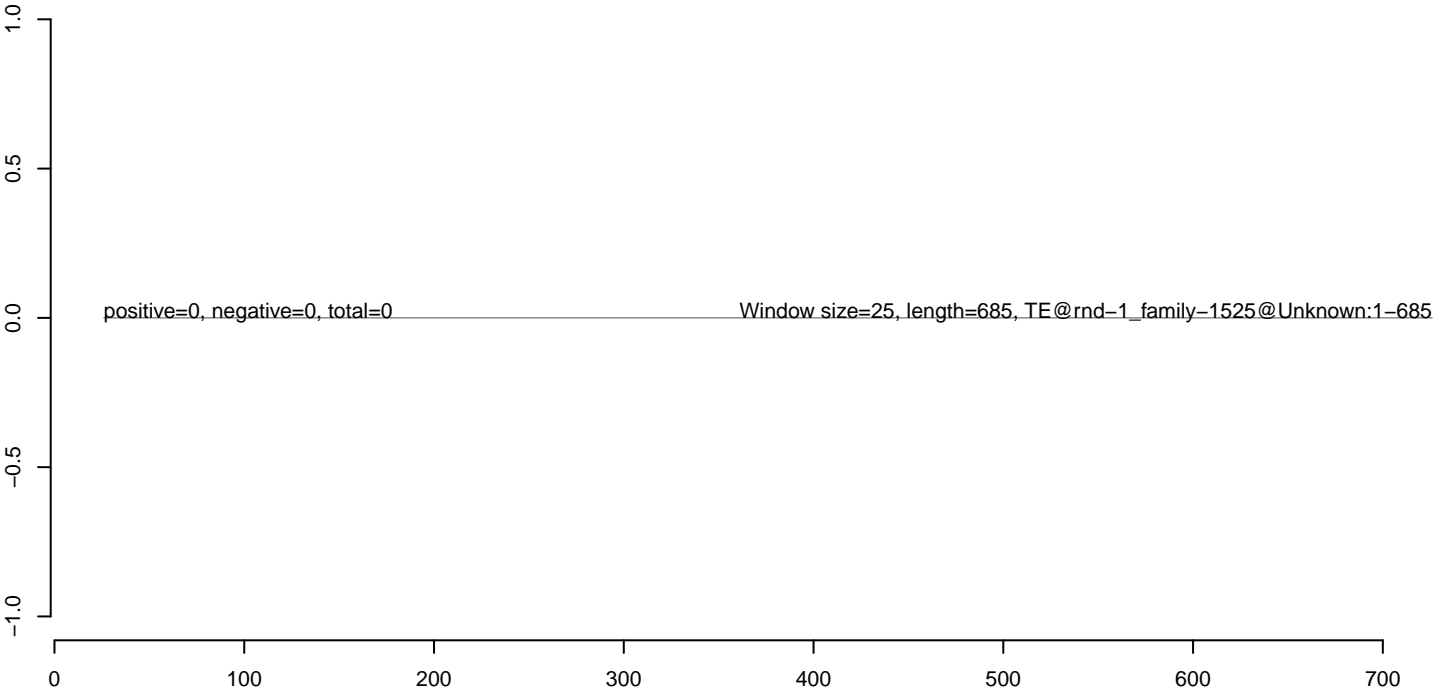
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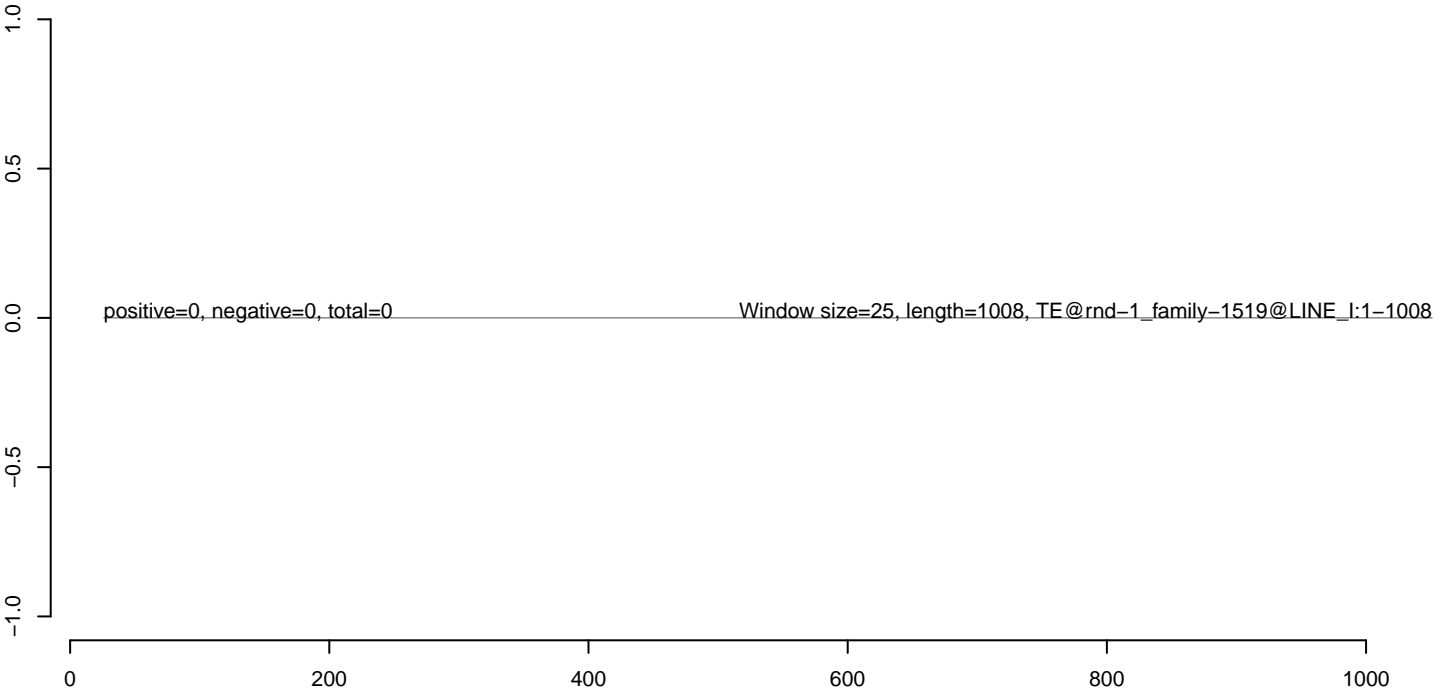
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



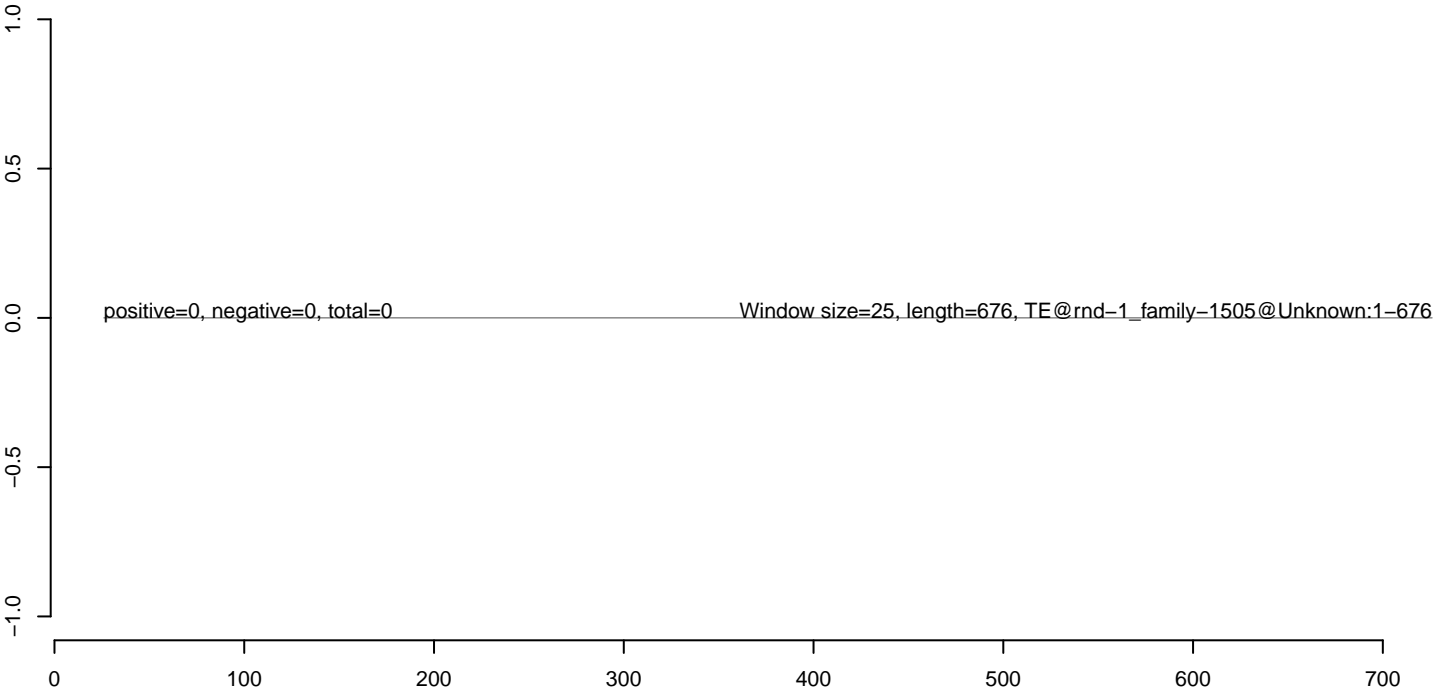
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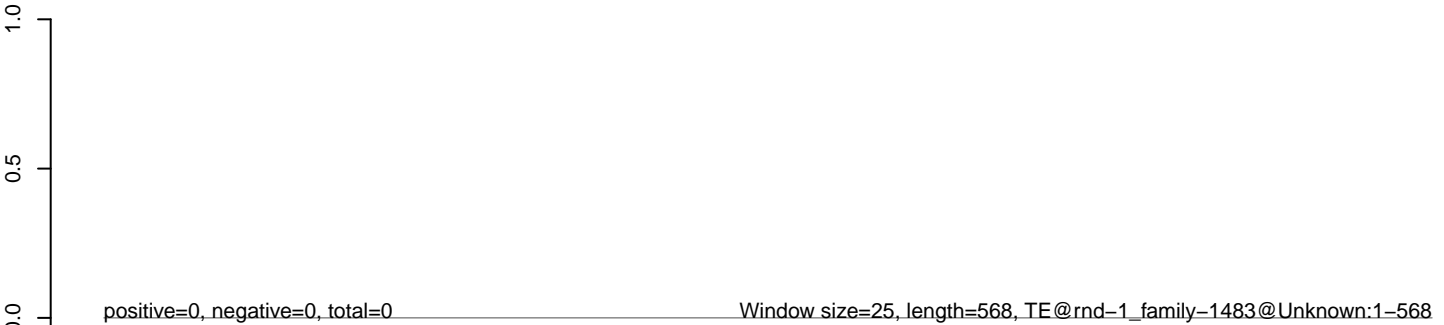
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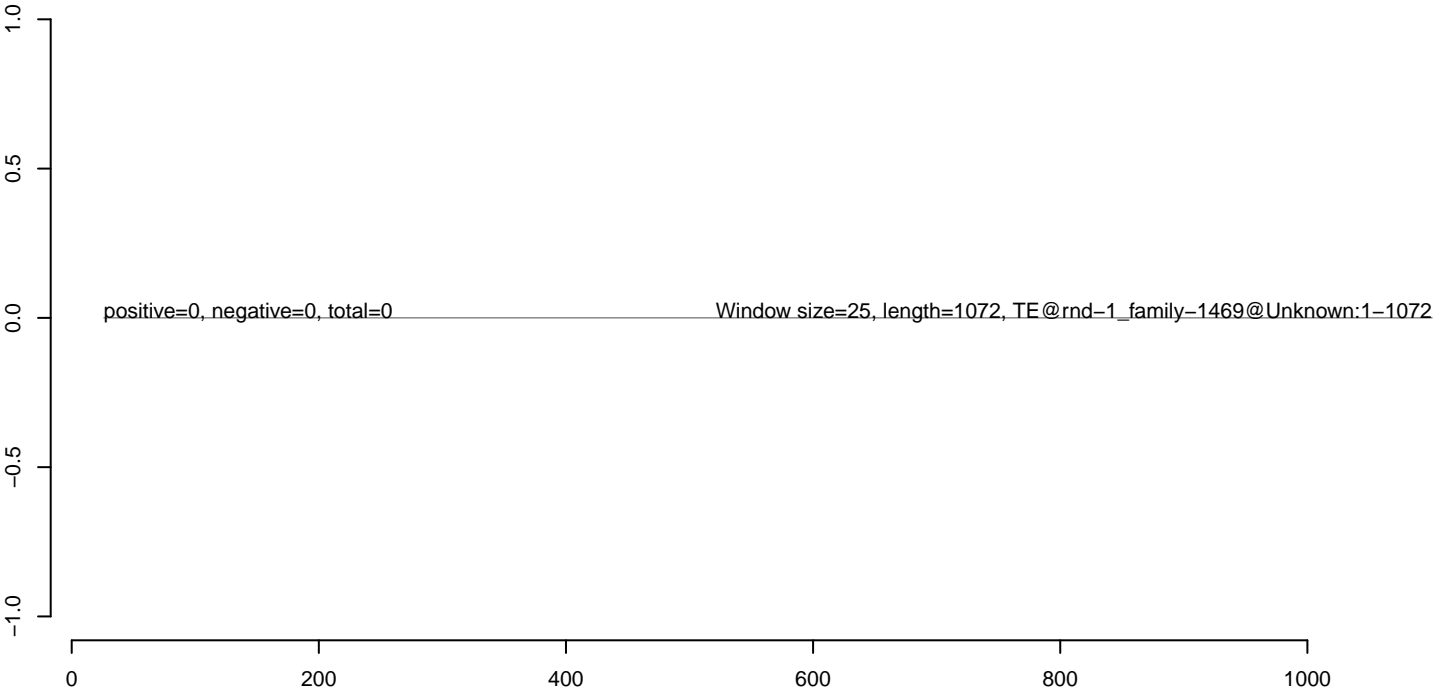
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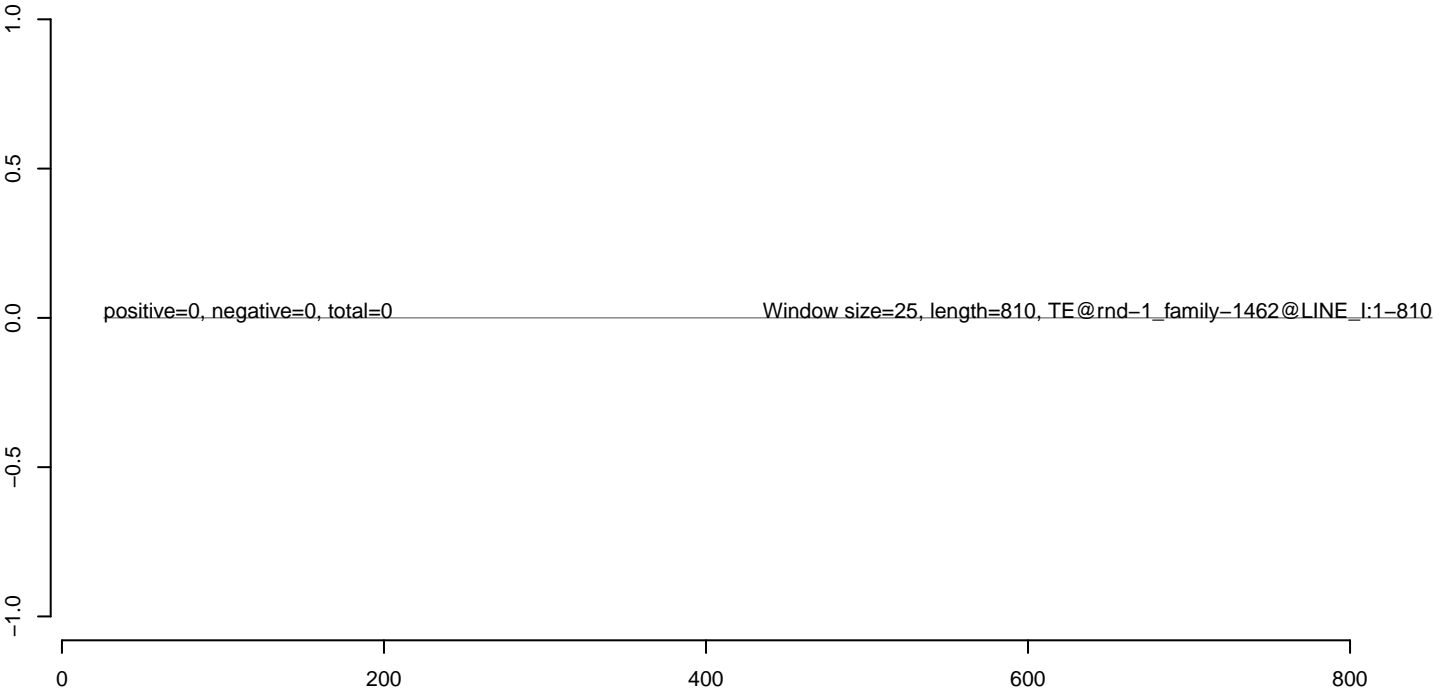
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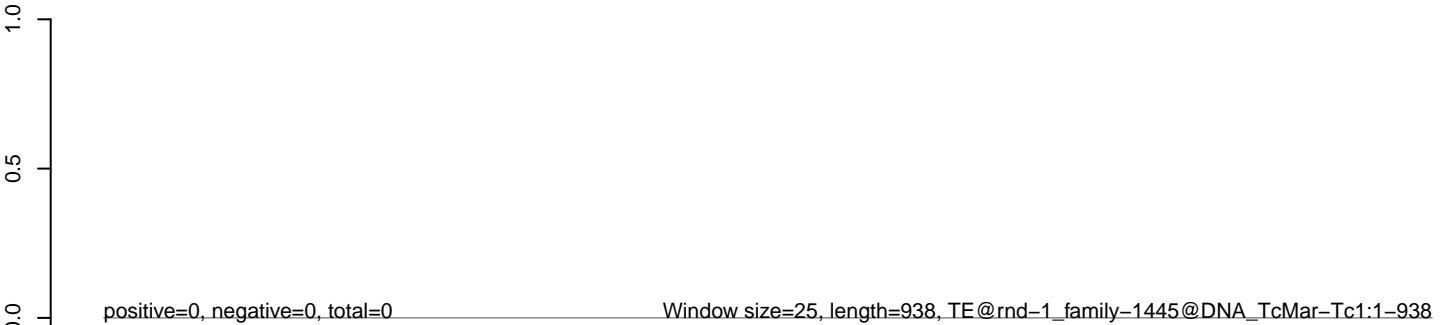
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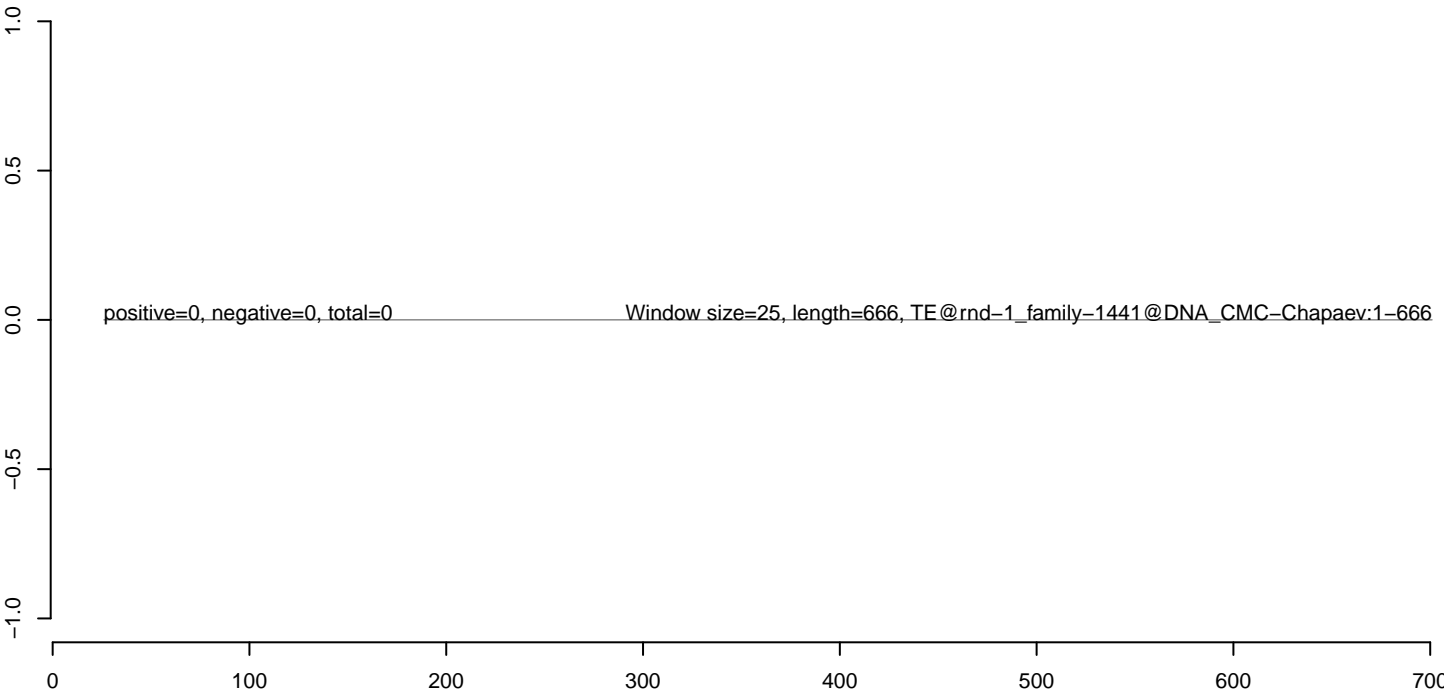
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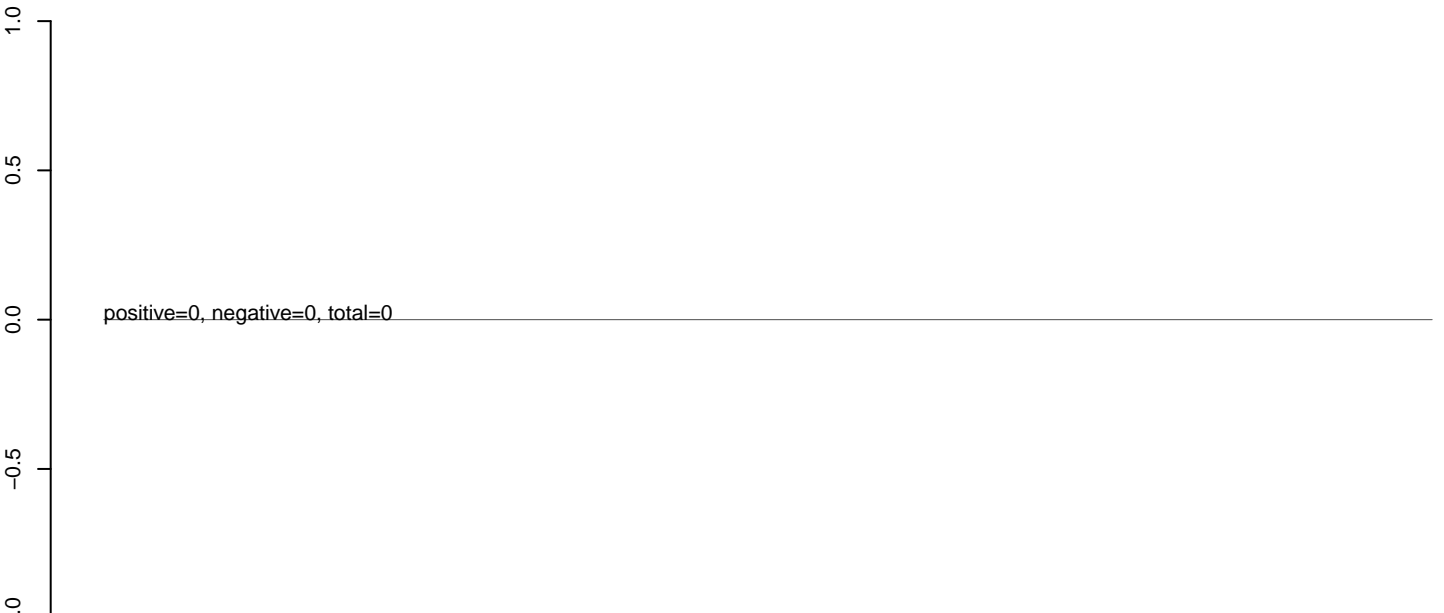




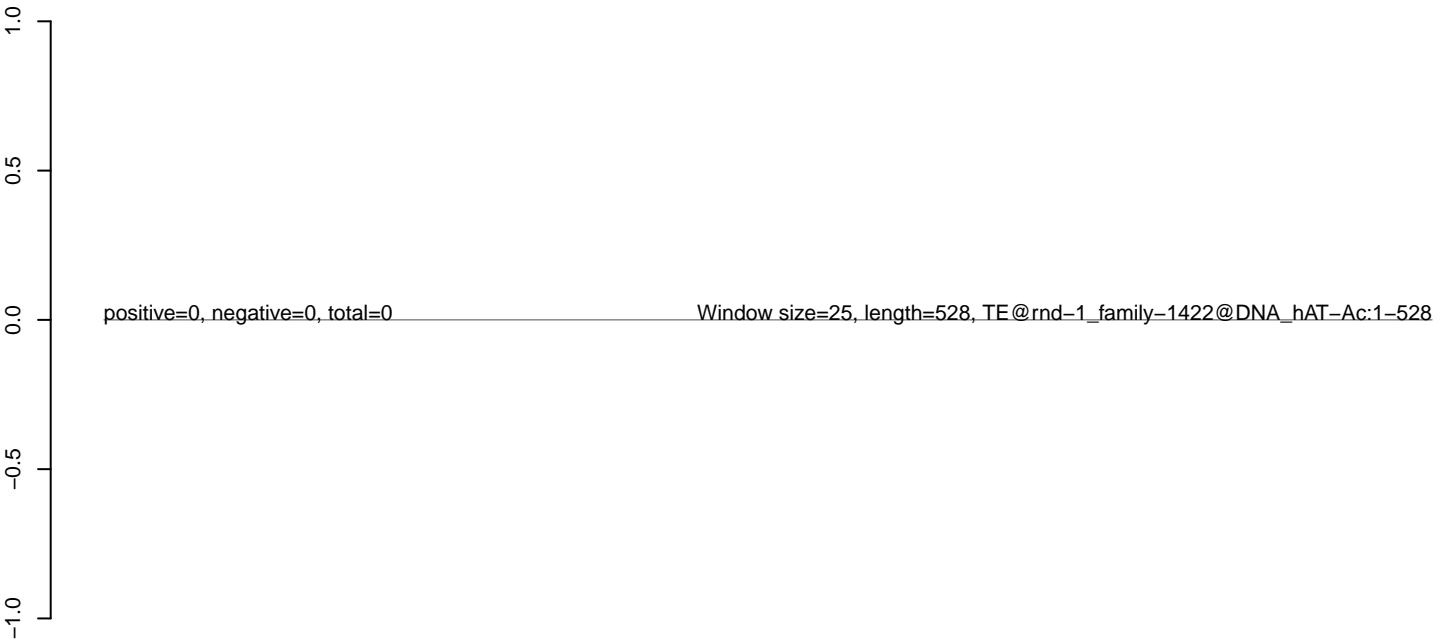
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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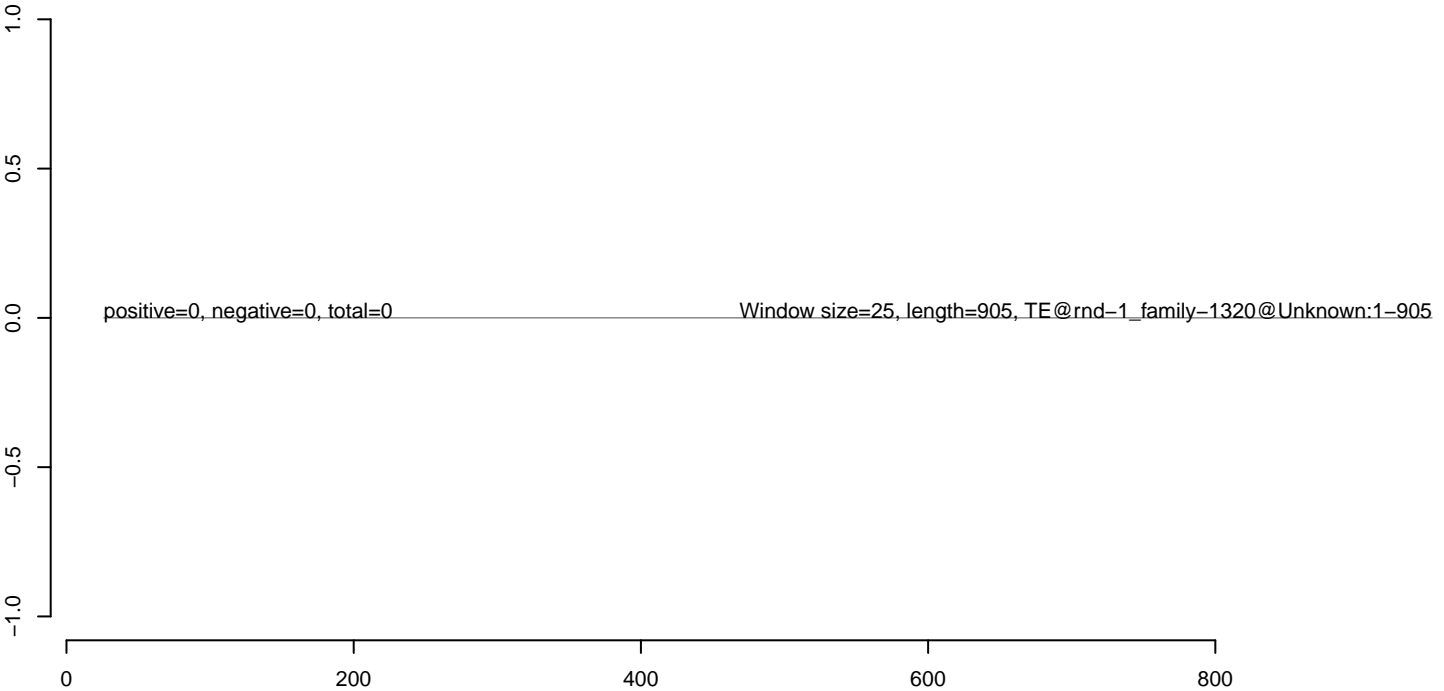
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



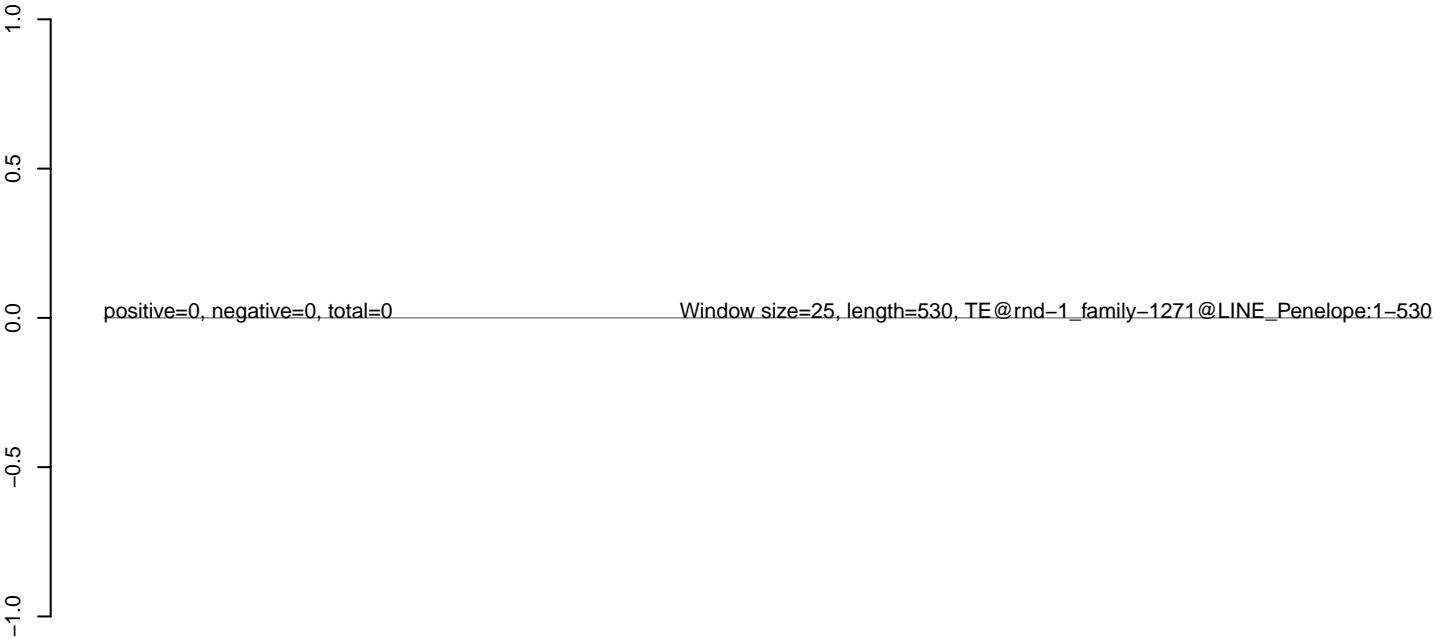
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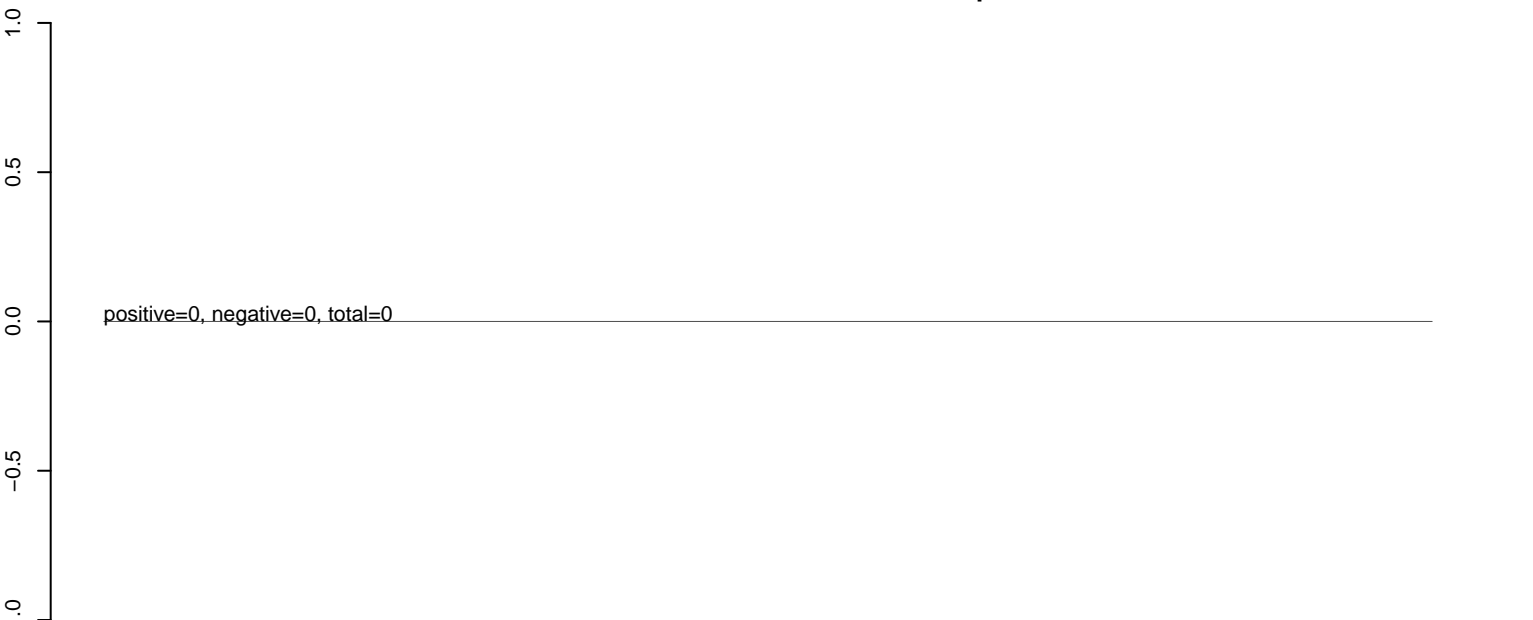


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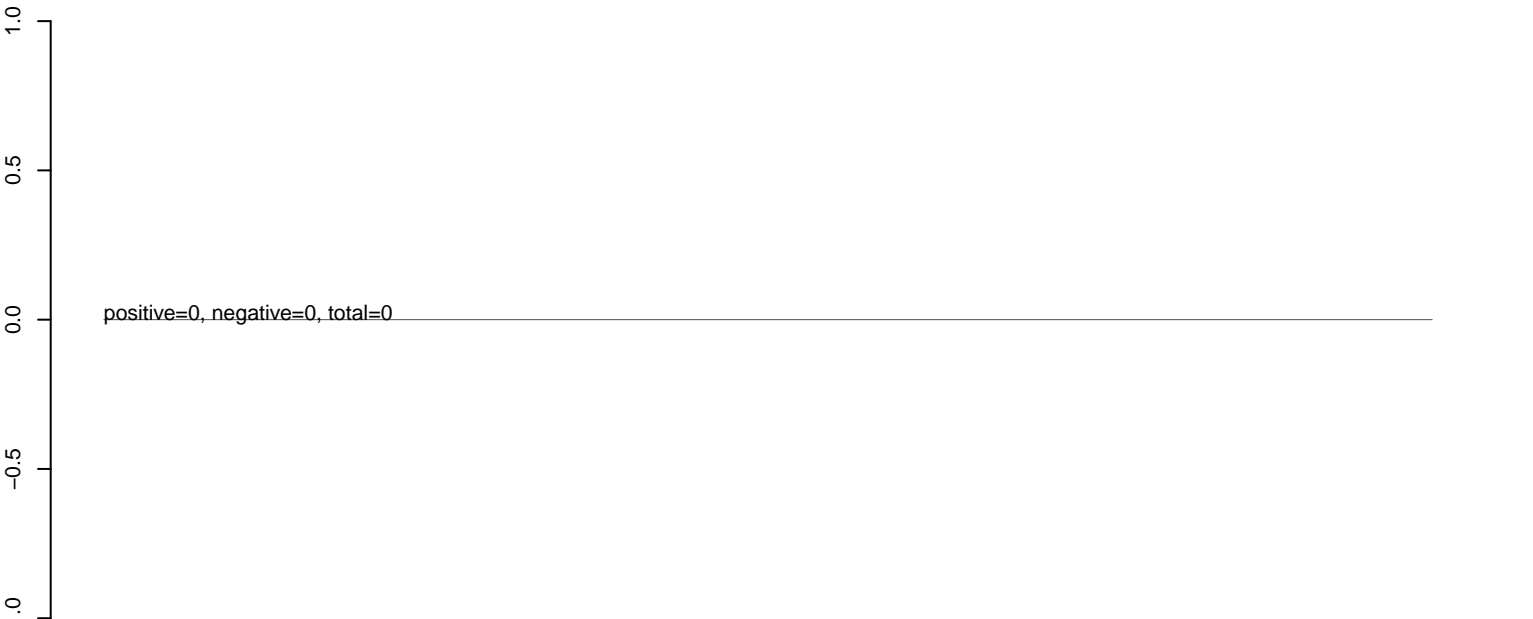


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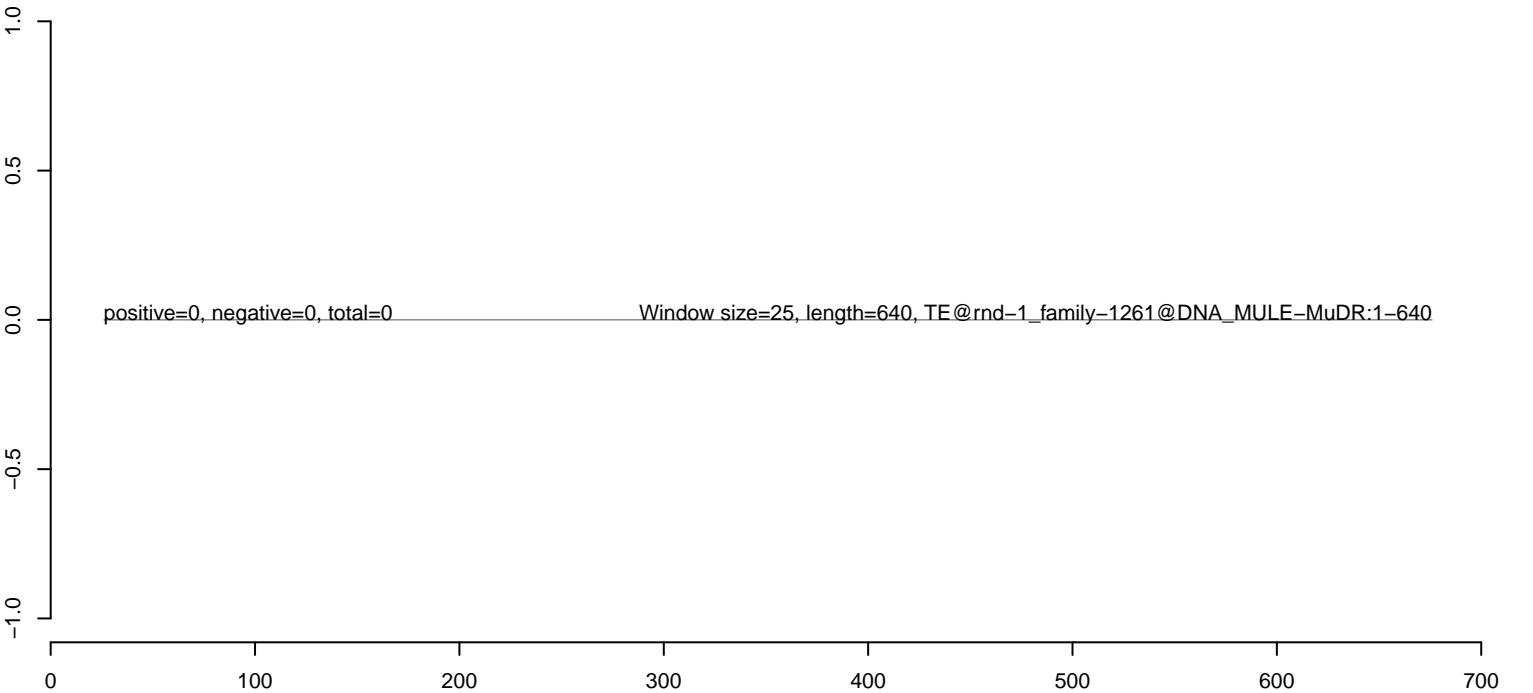
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



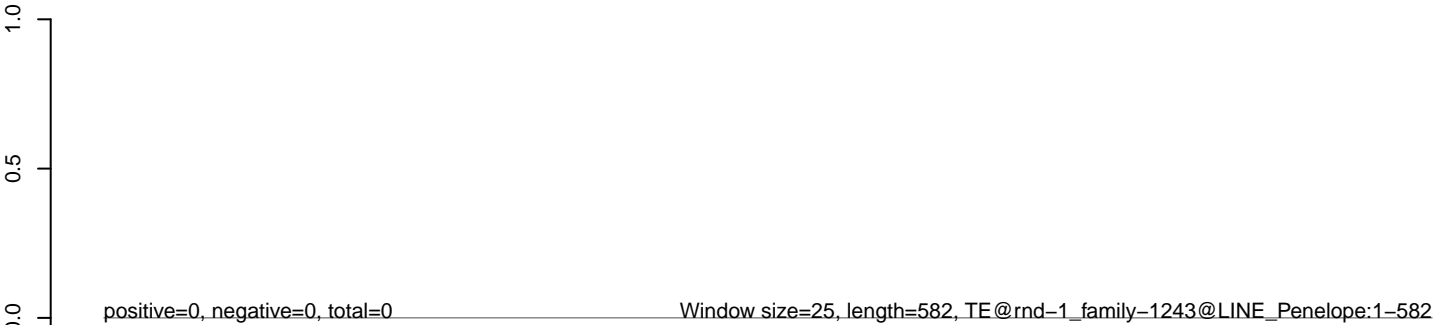
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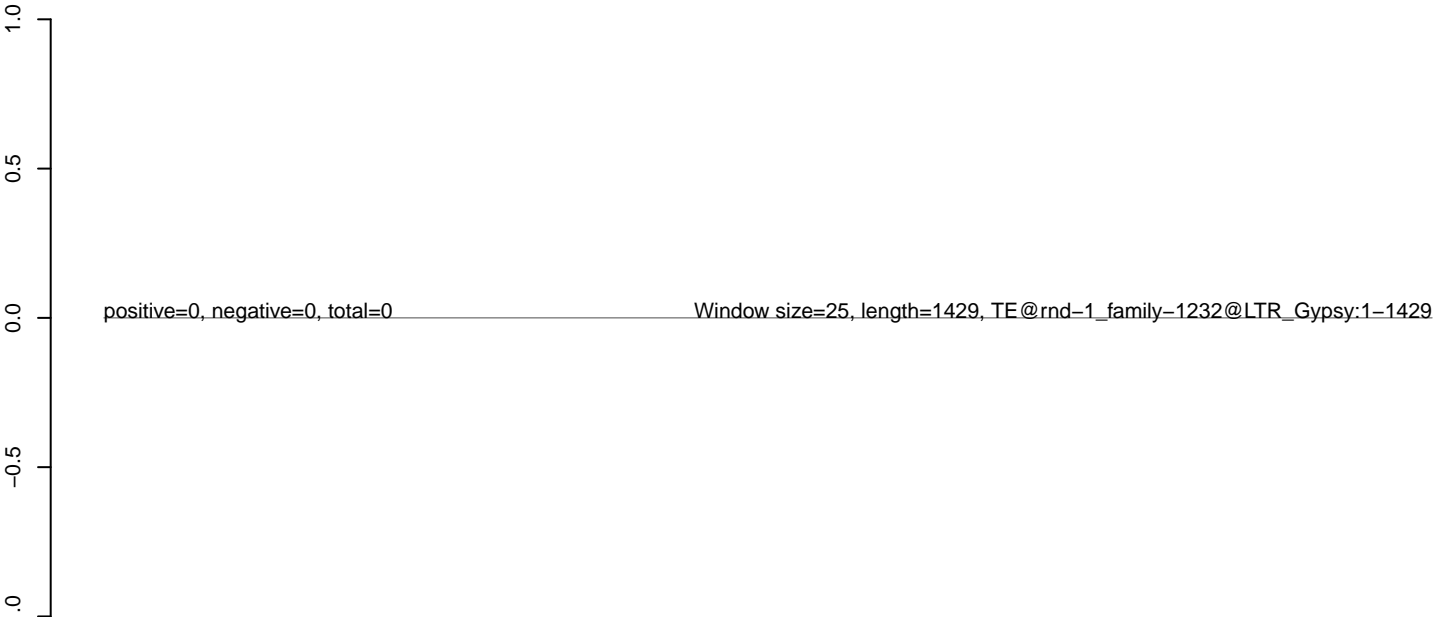
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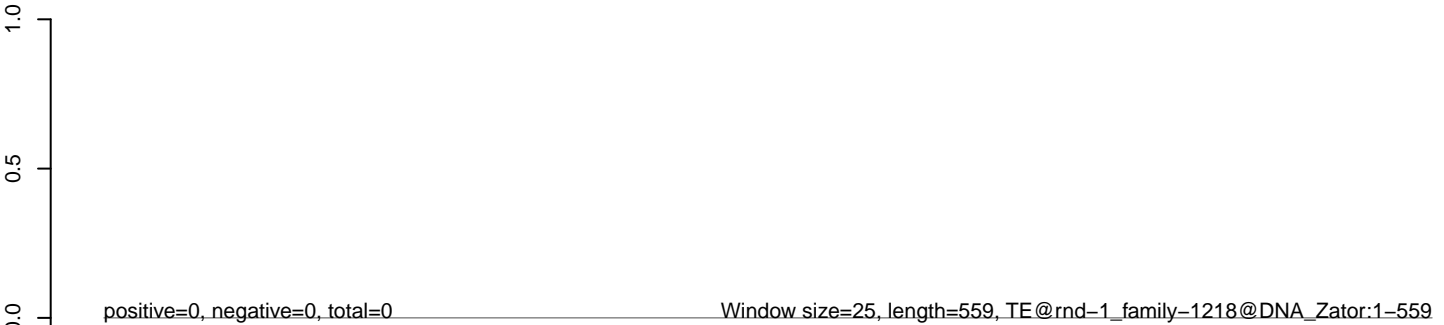
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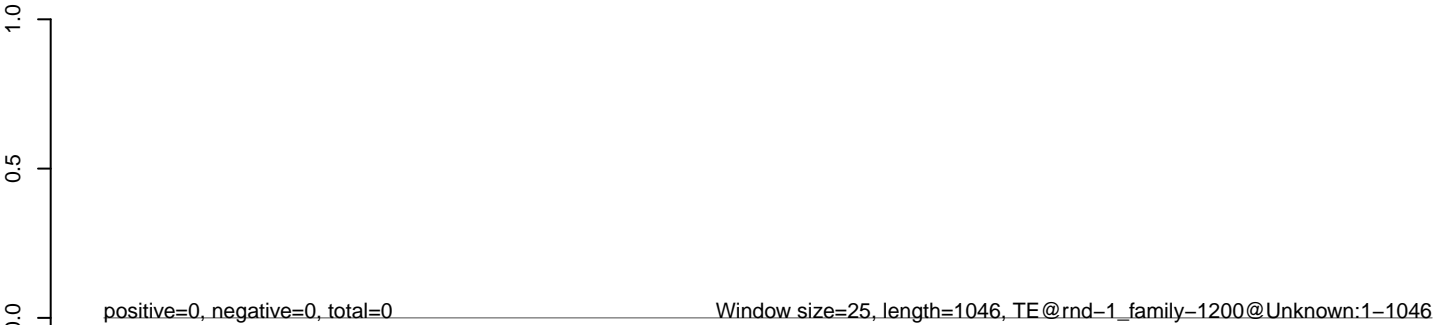
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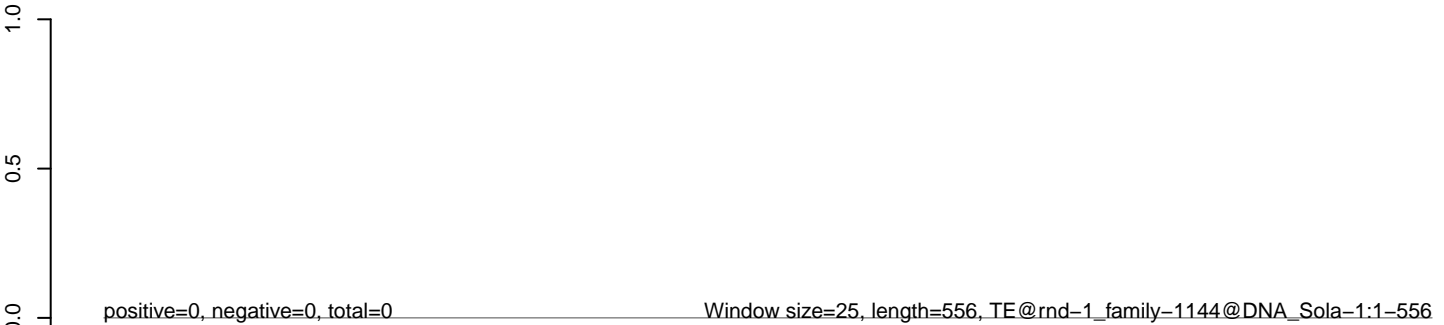
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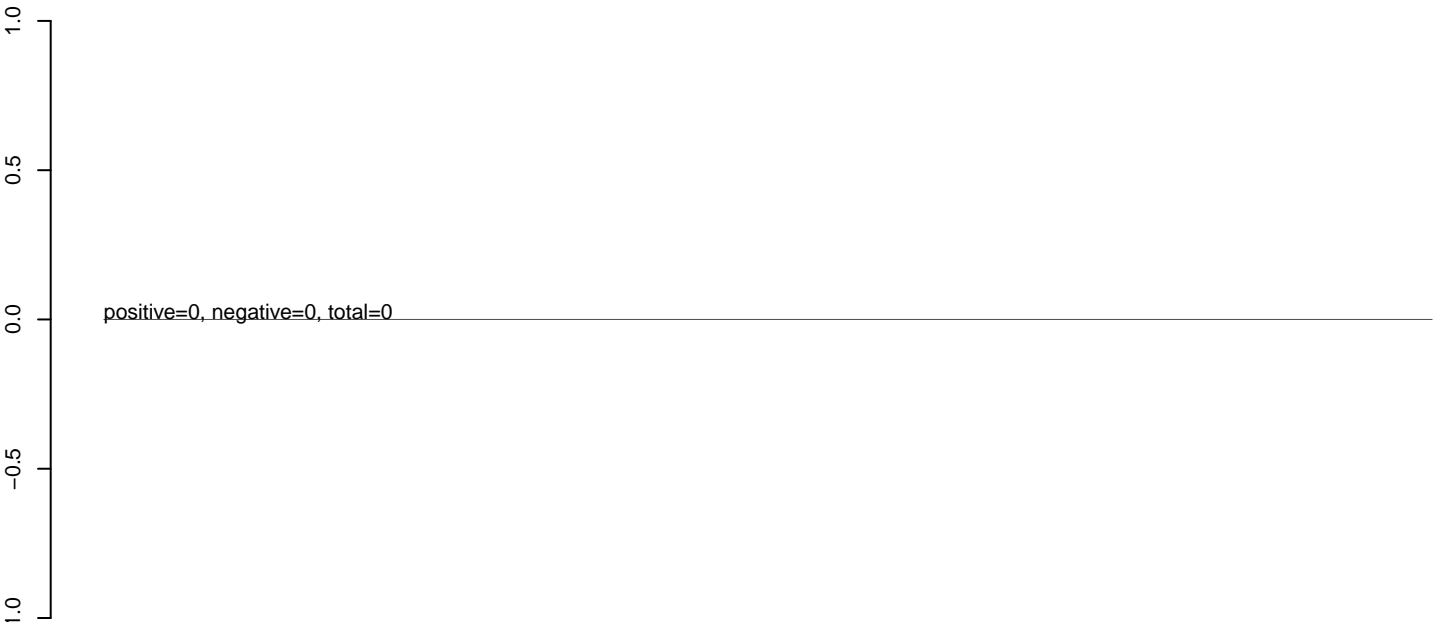
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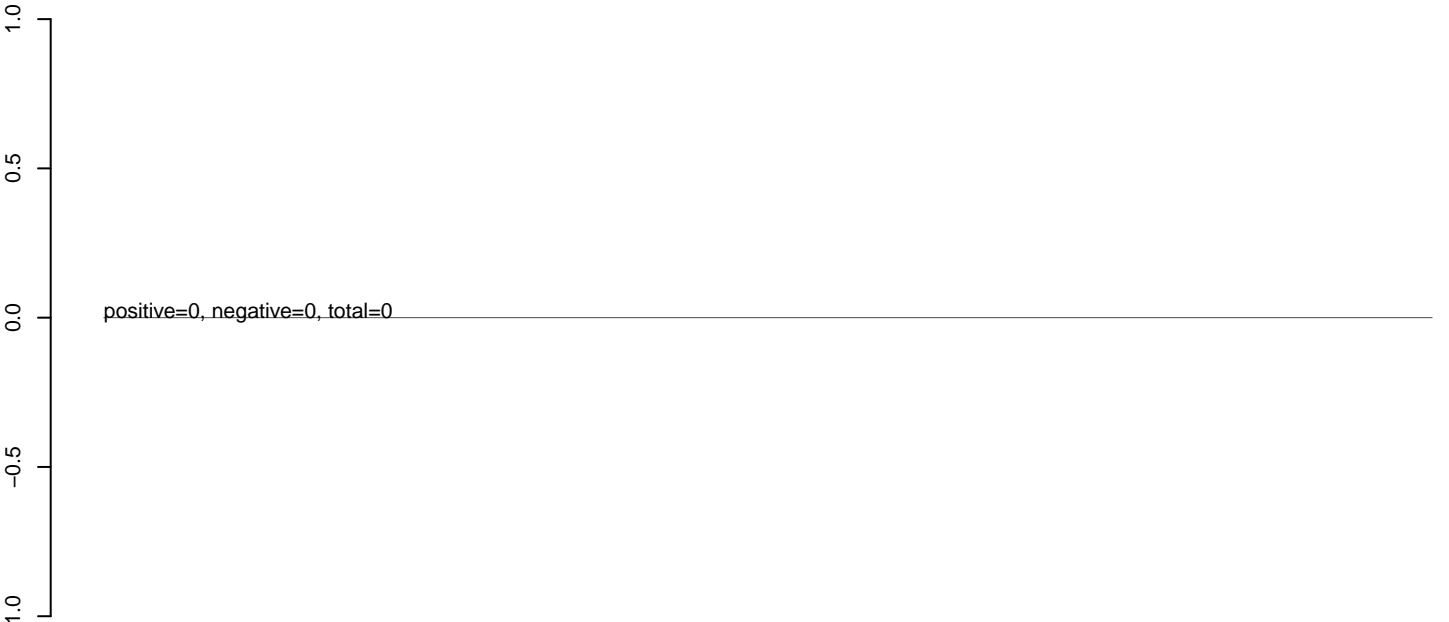
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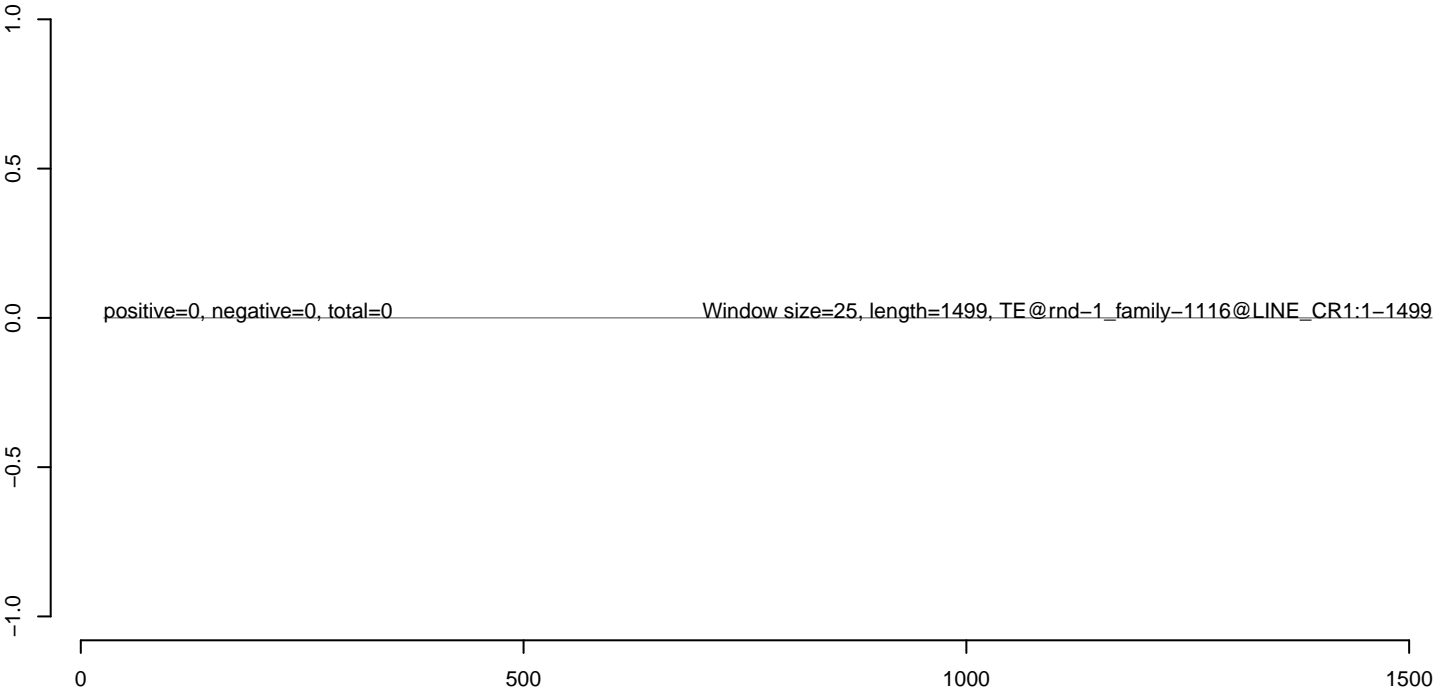
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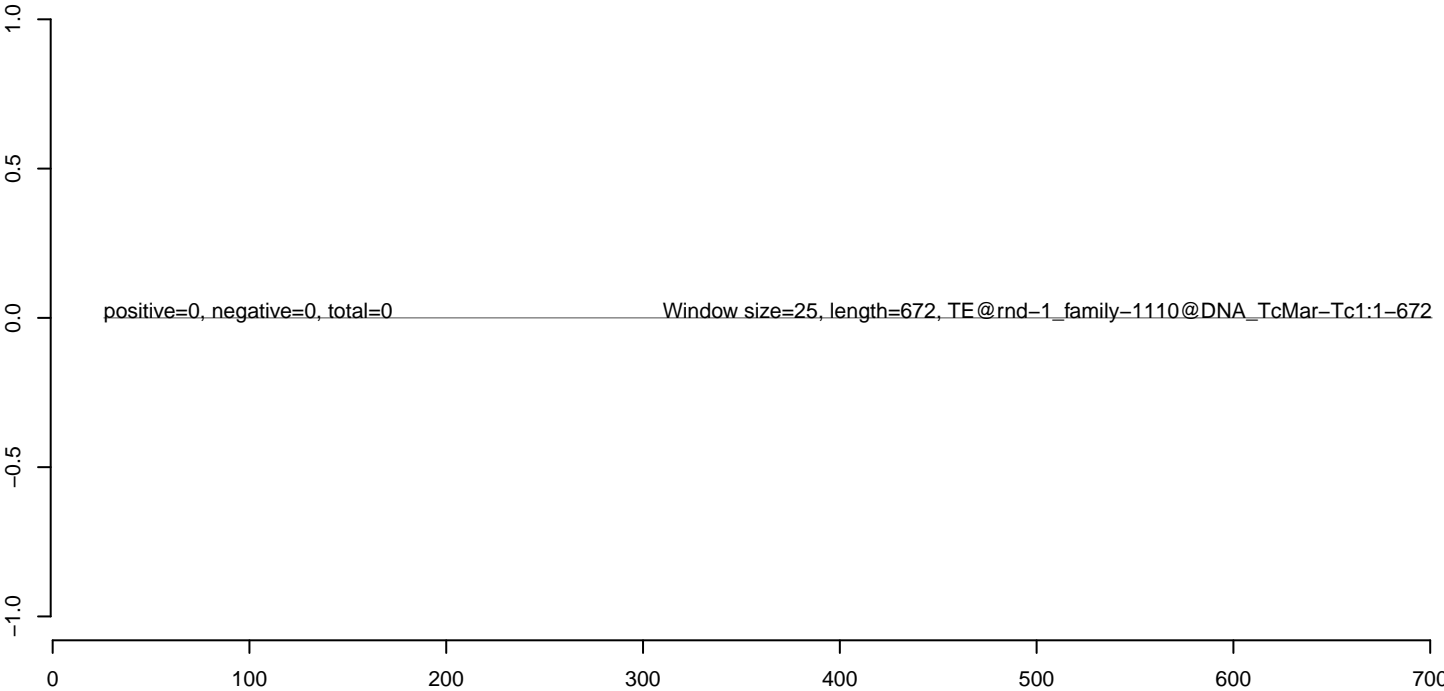
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**

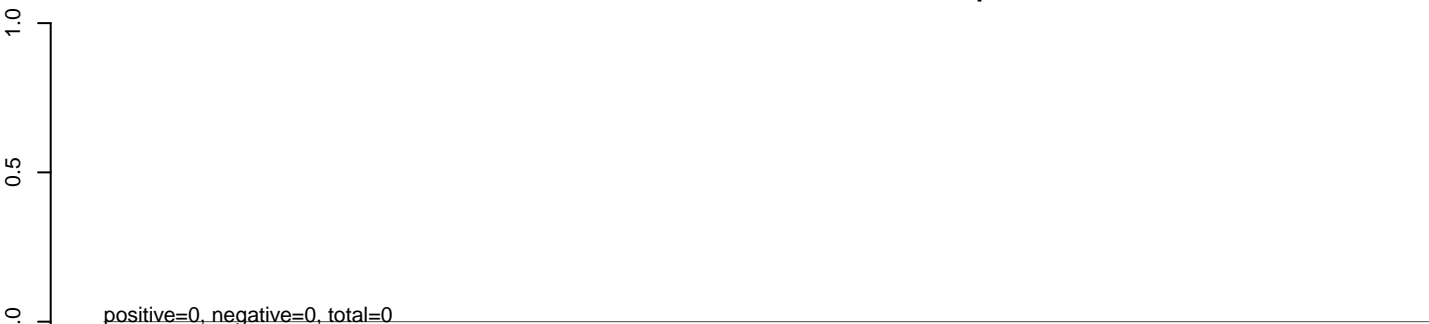




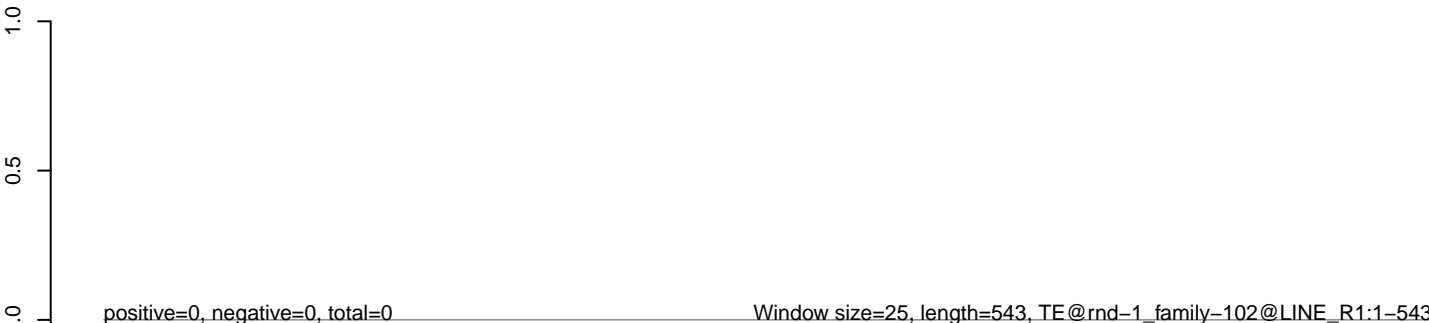
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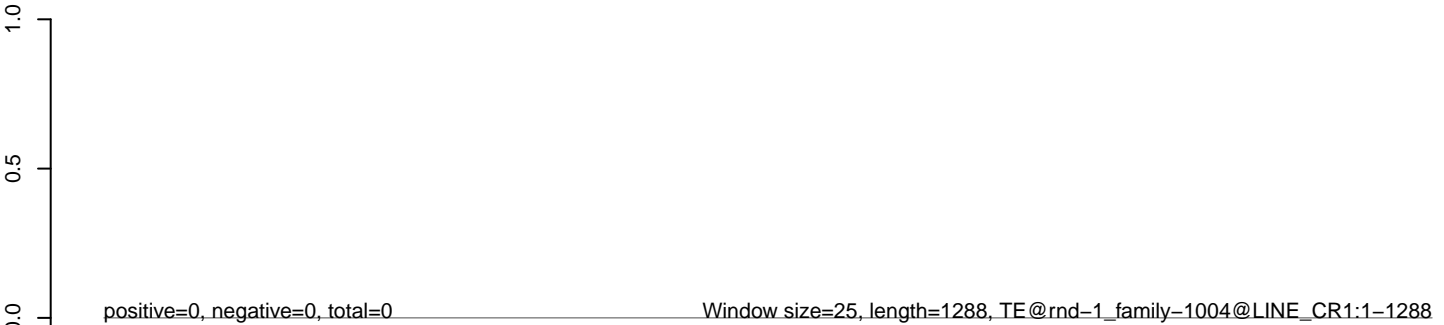
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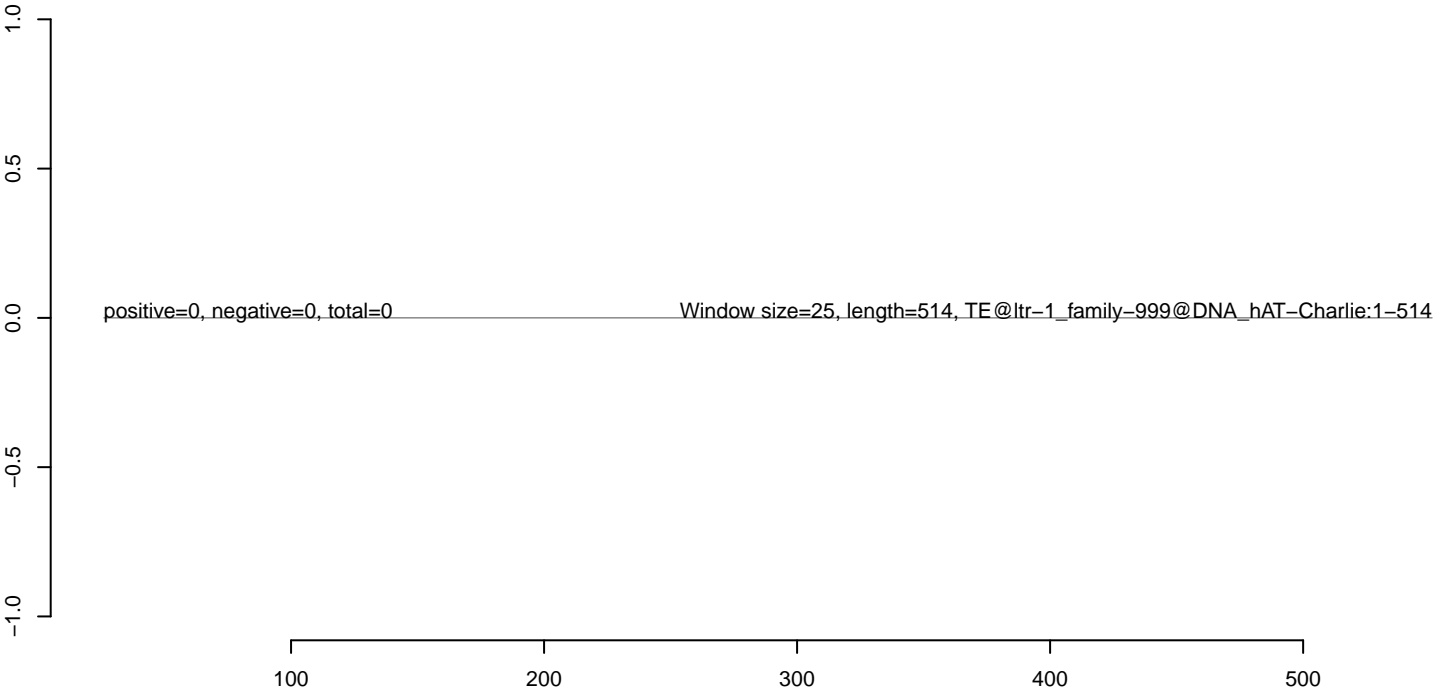
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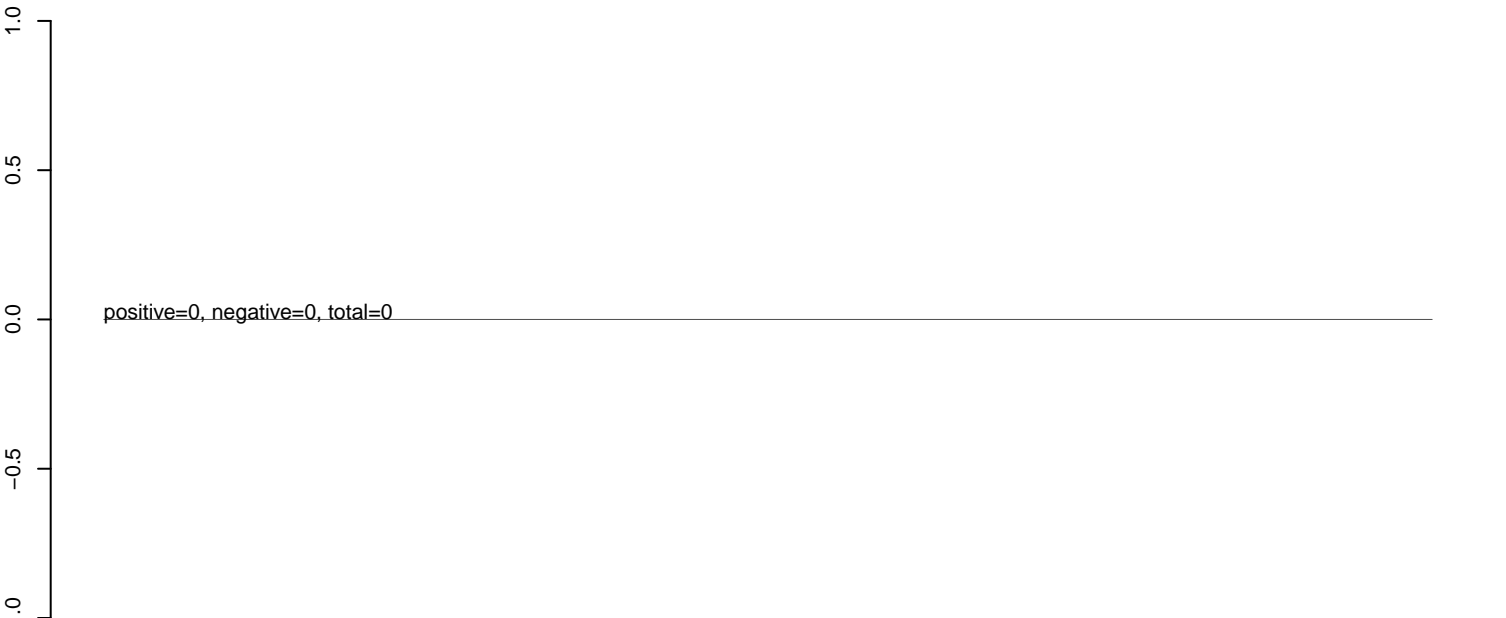
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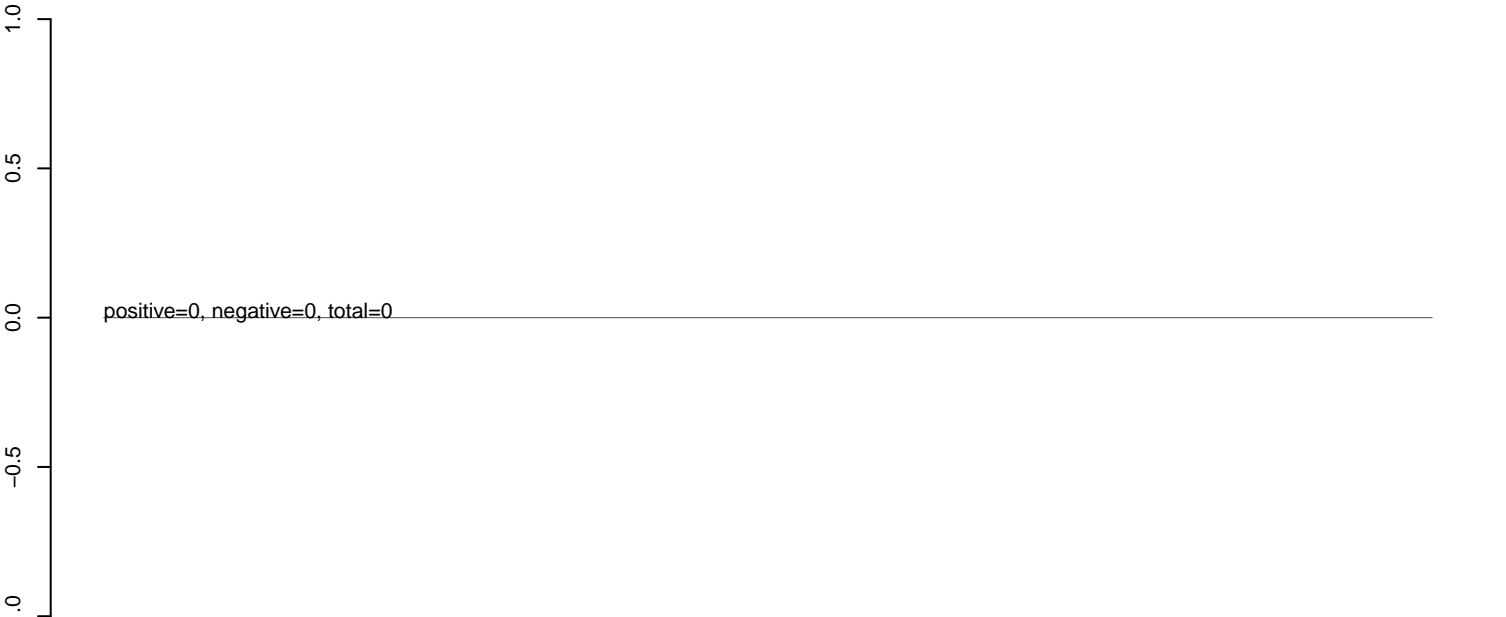
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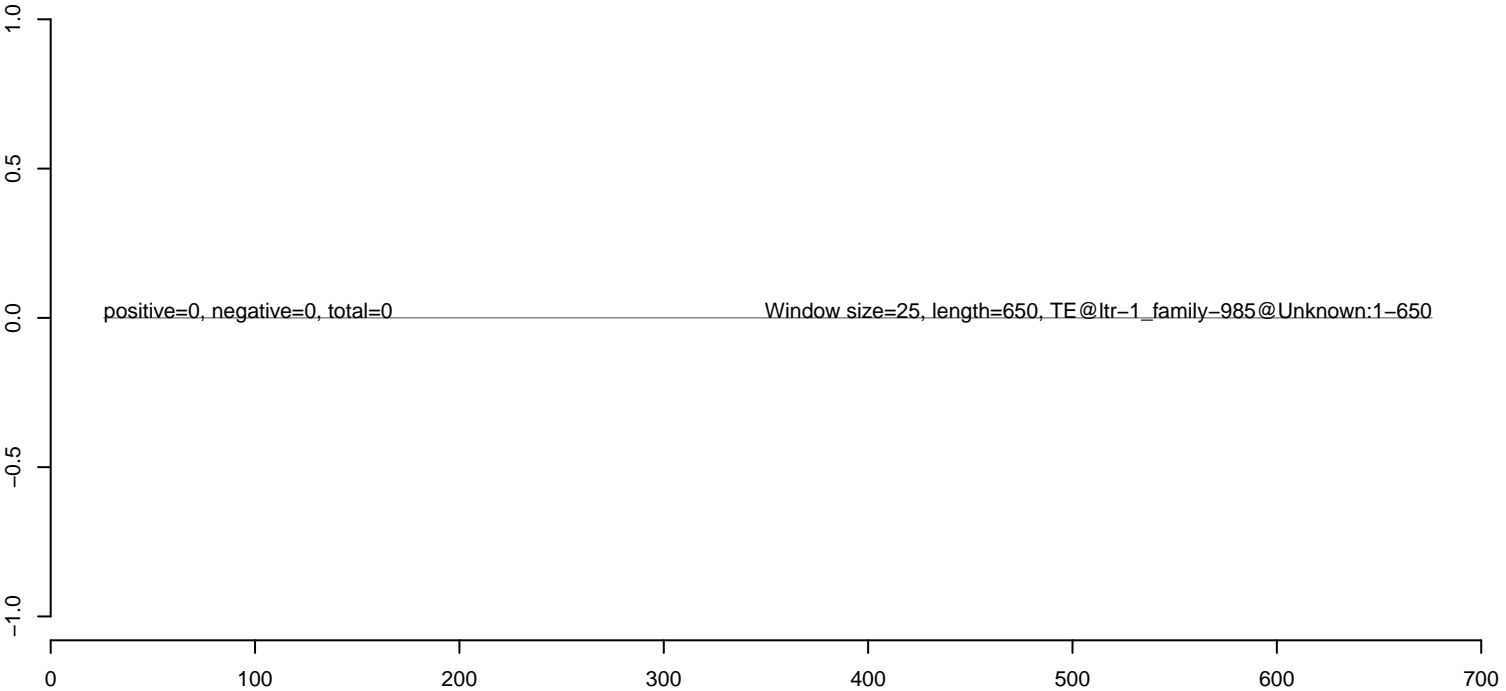
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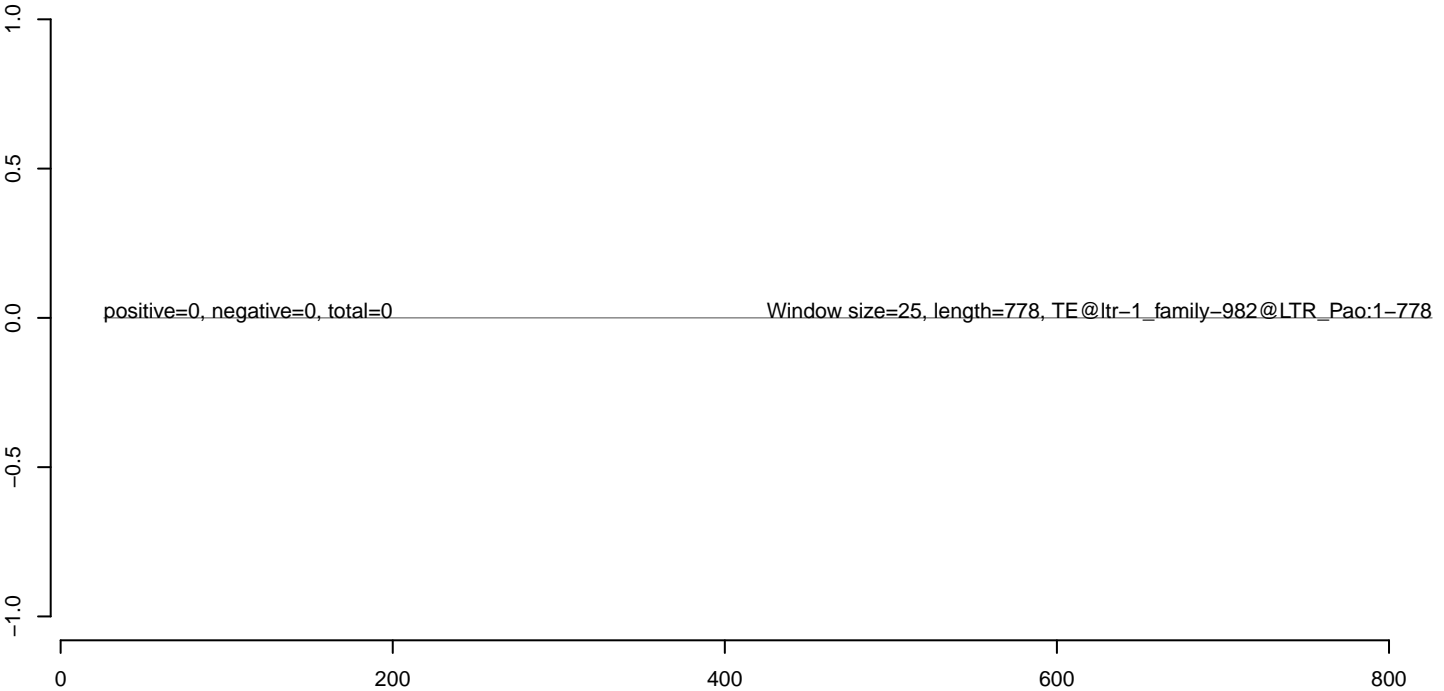
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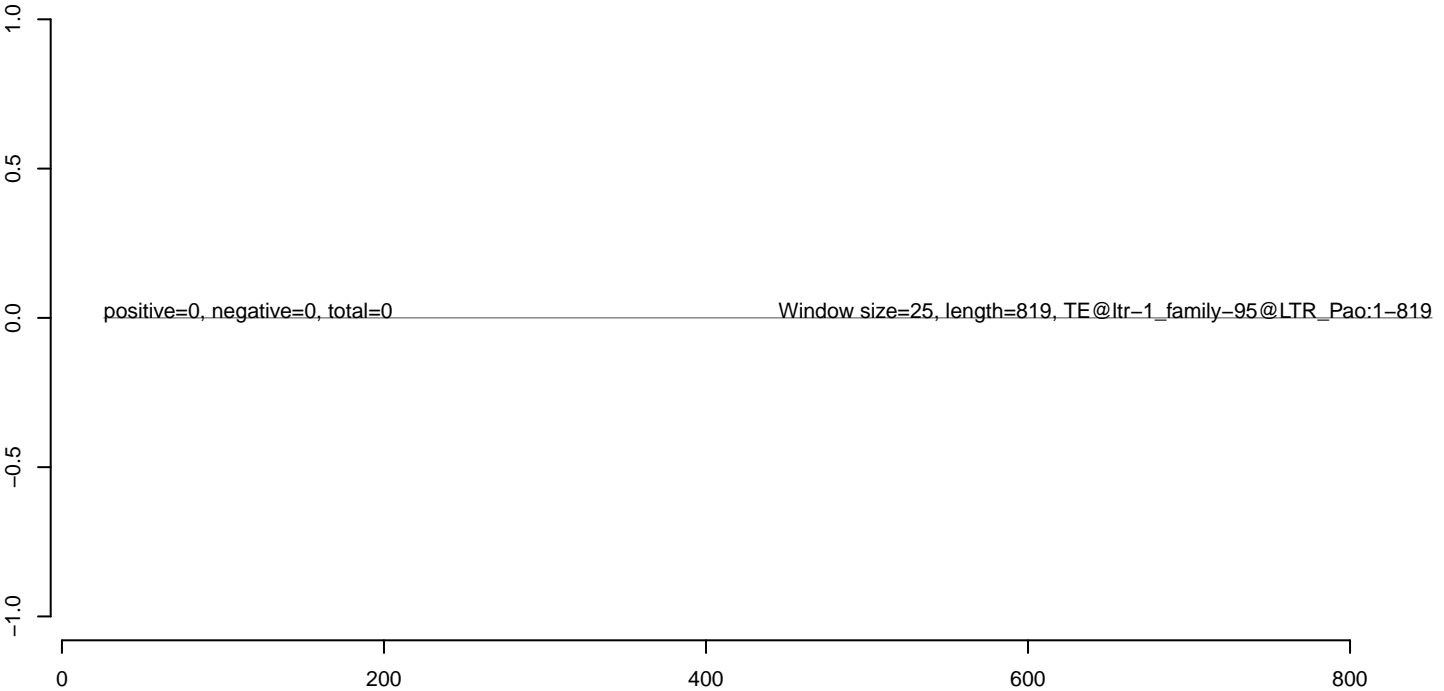
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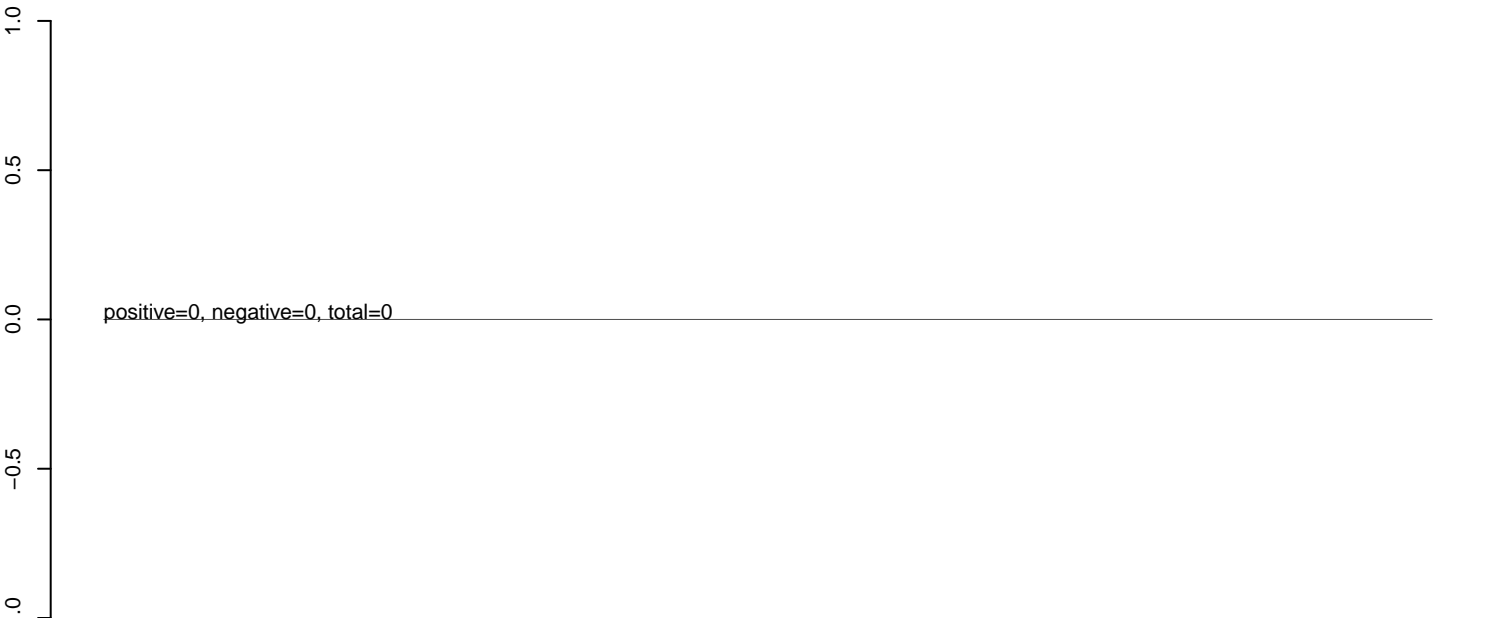
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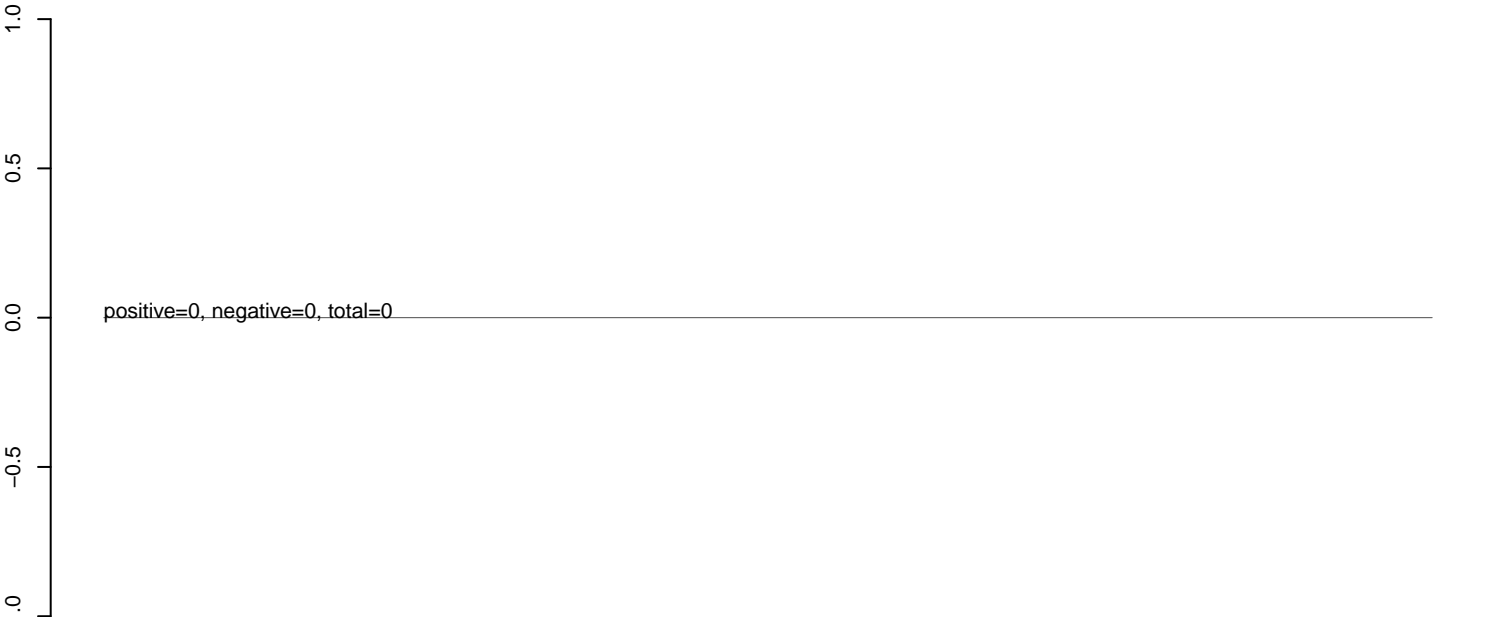
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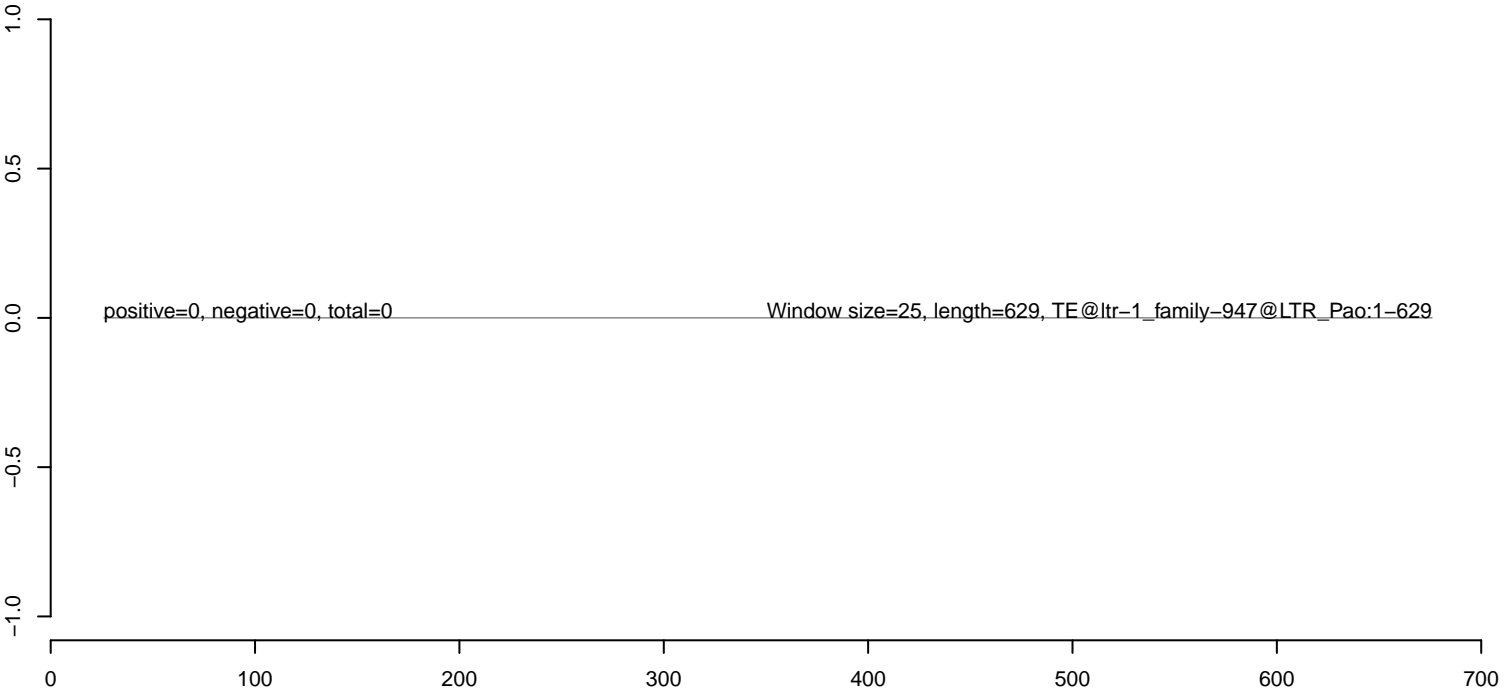
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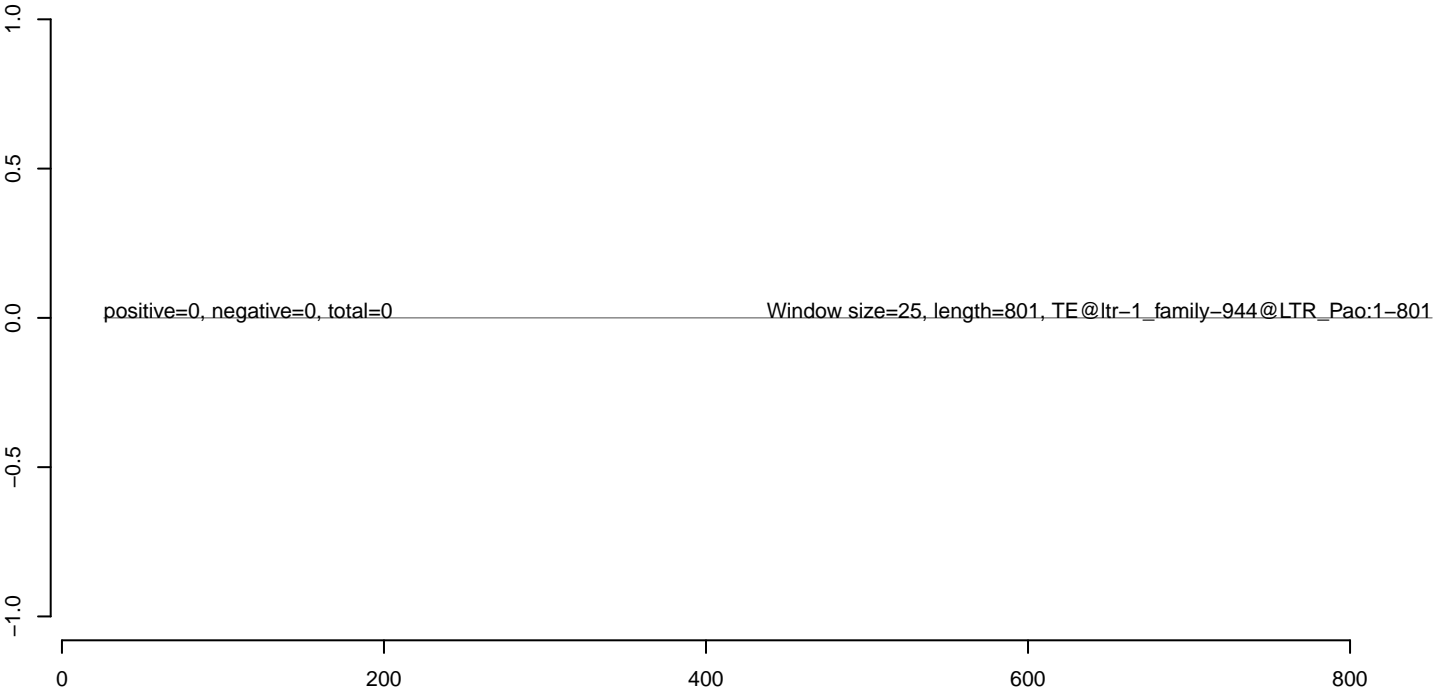
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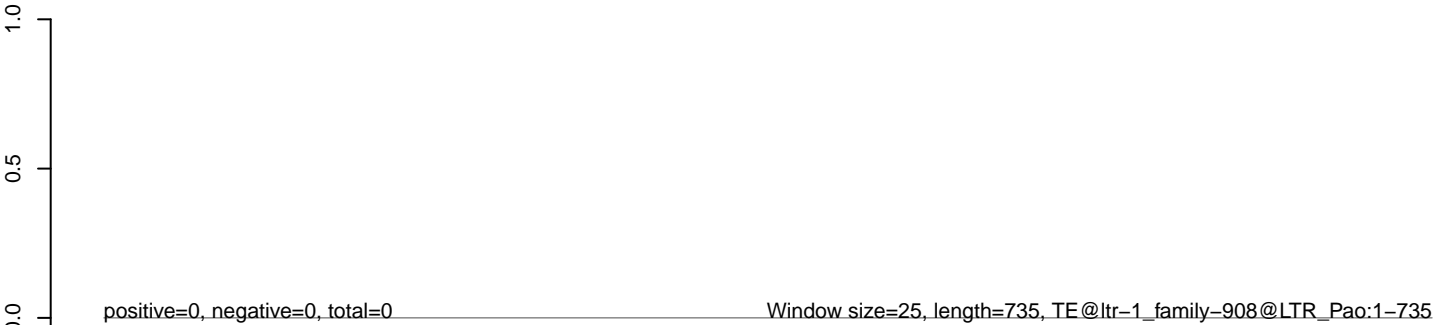
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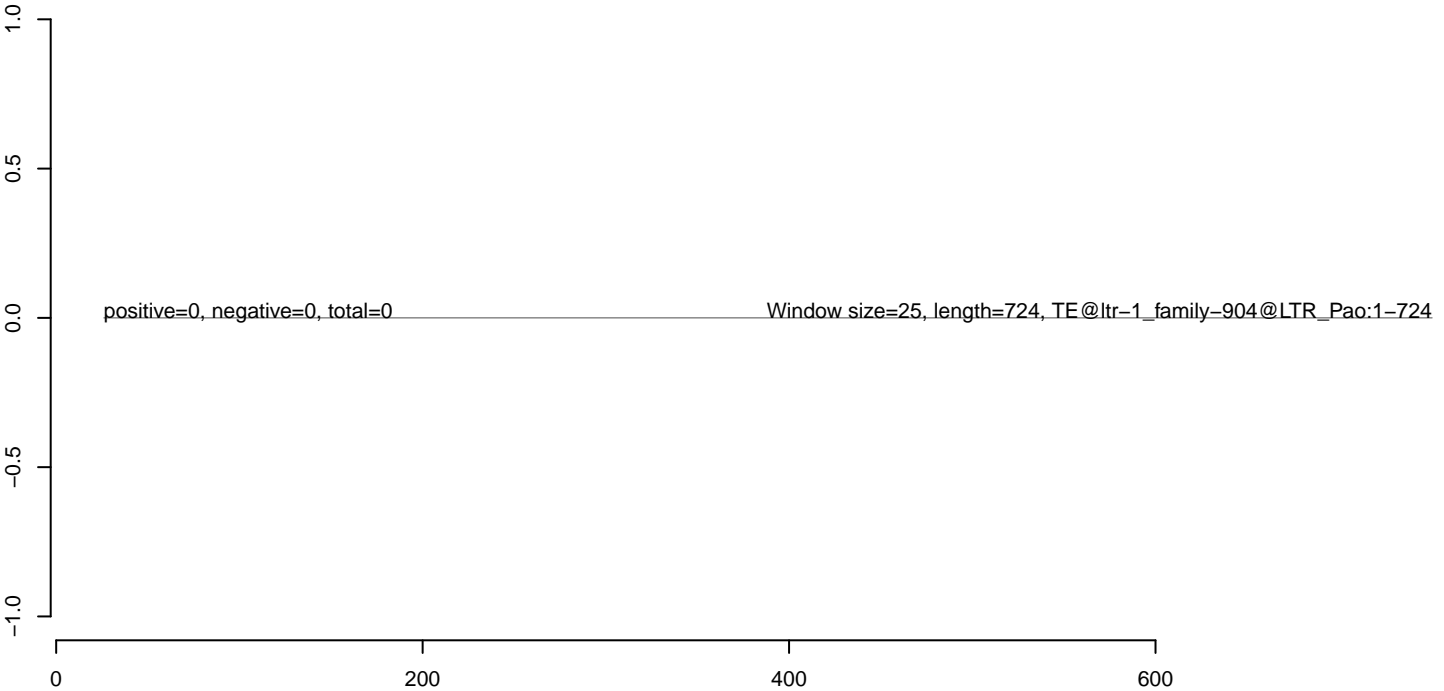
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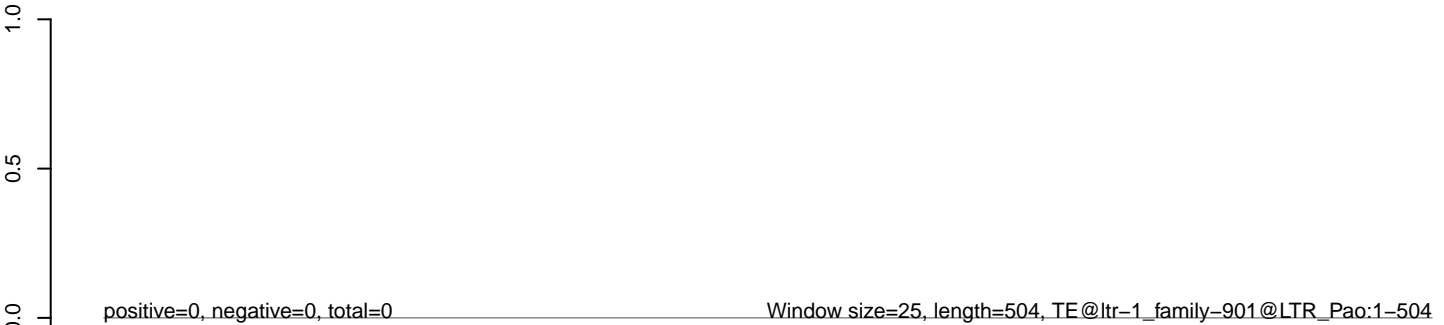
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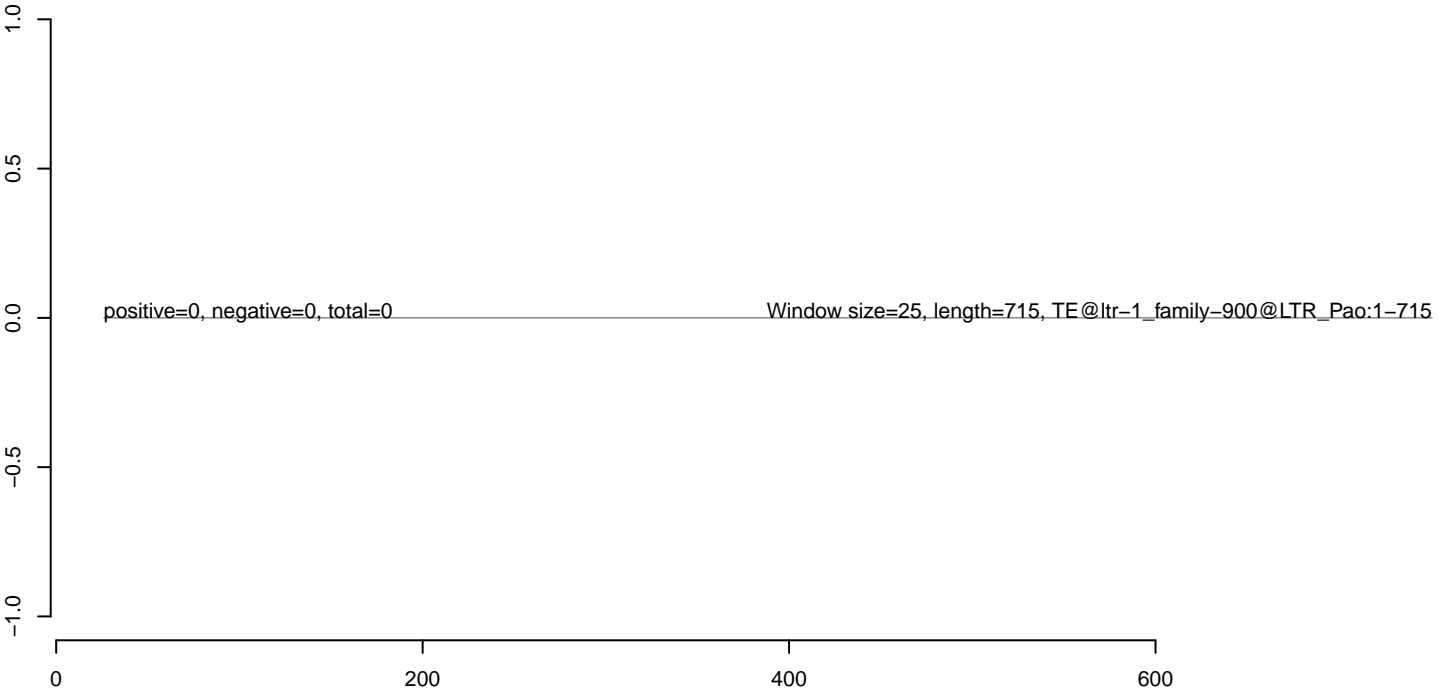
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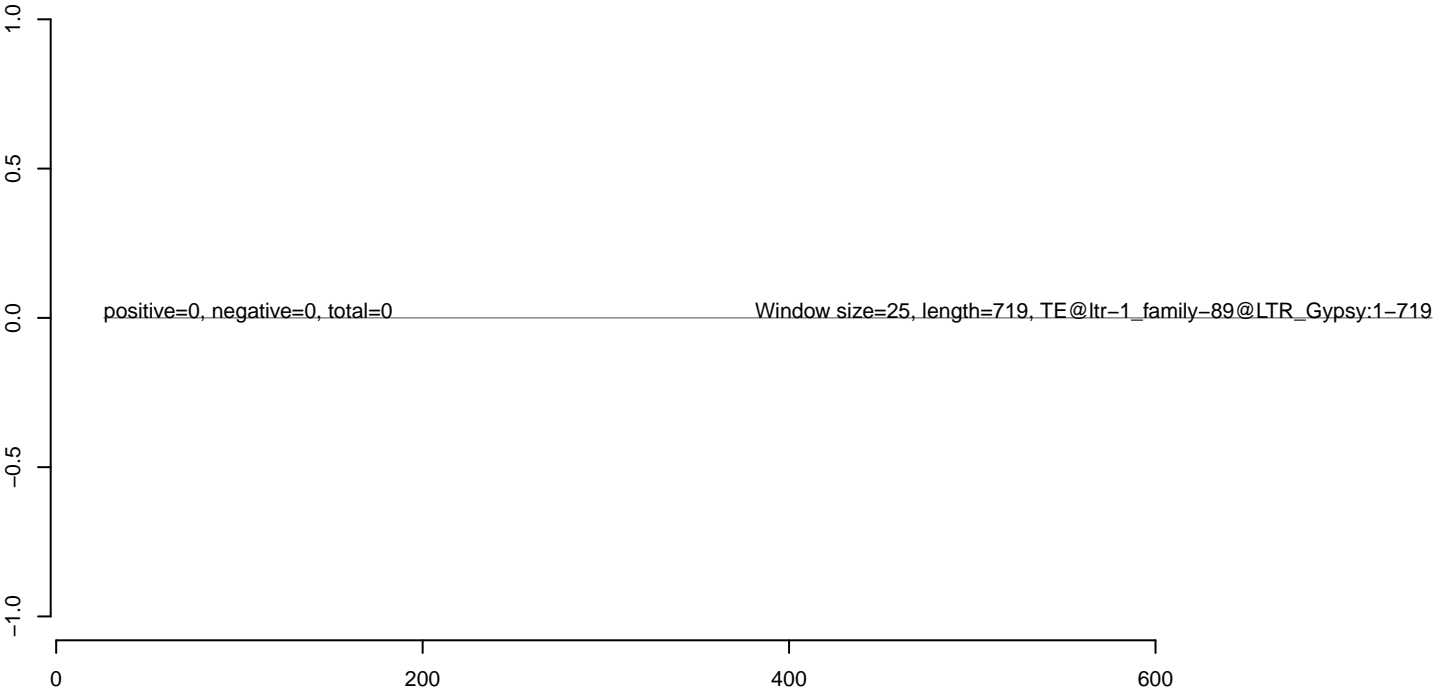
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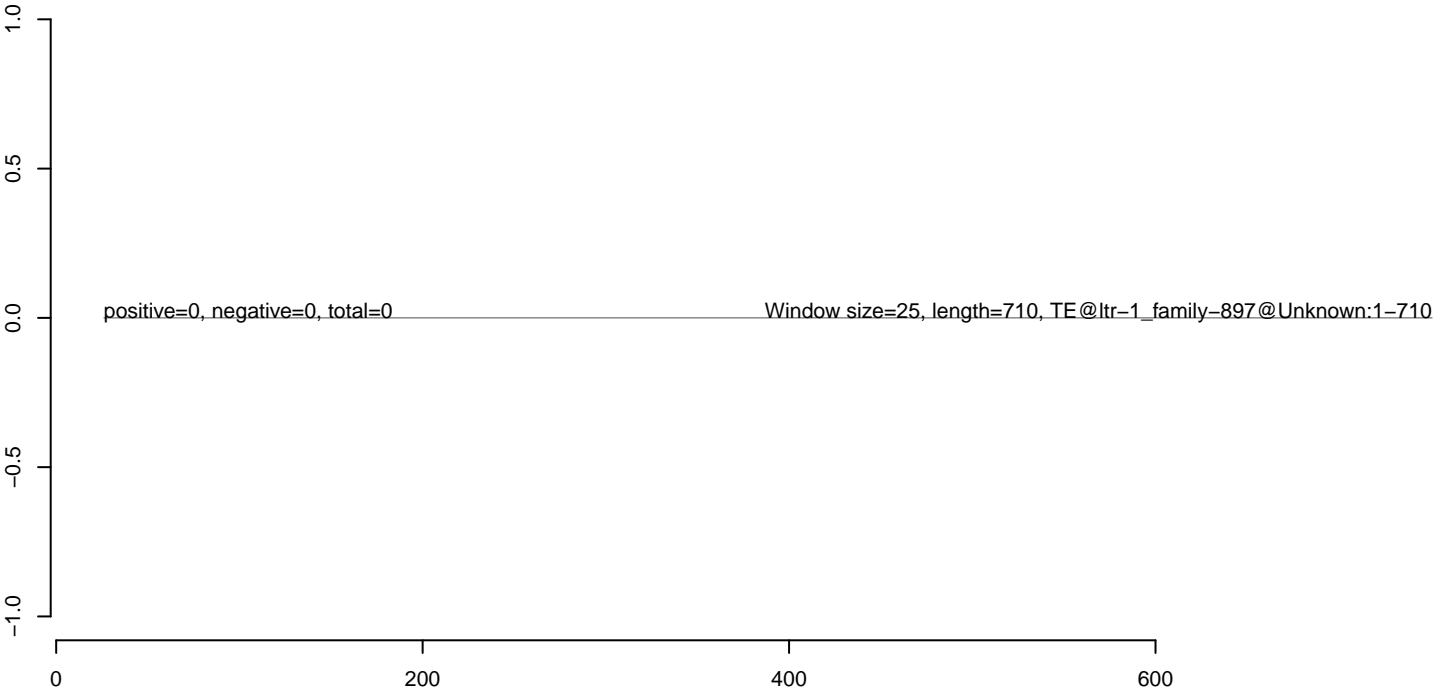
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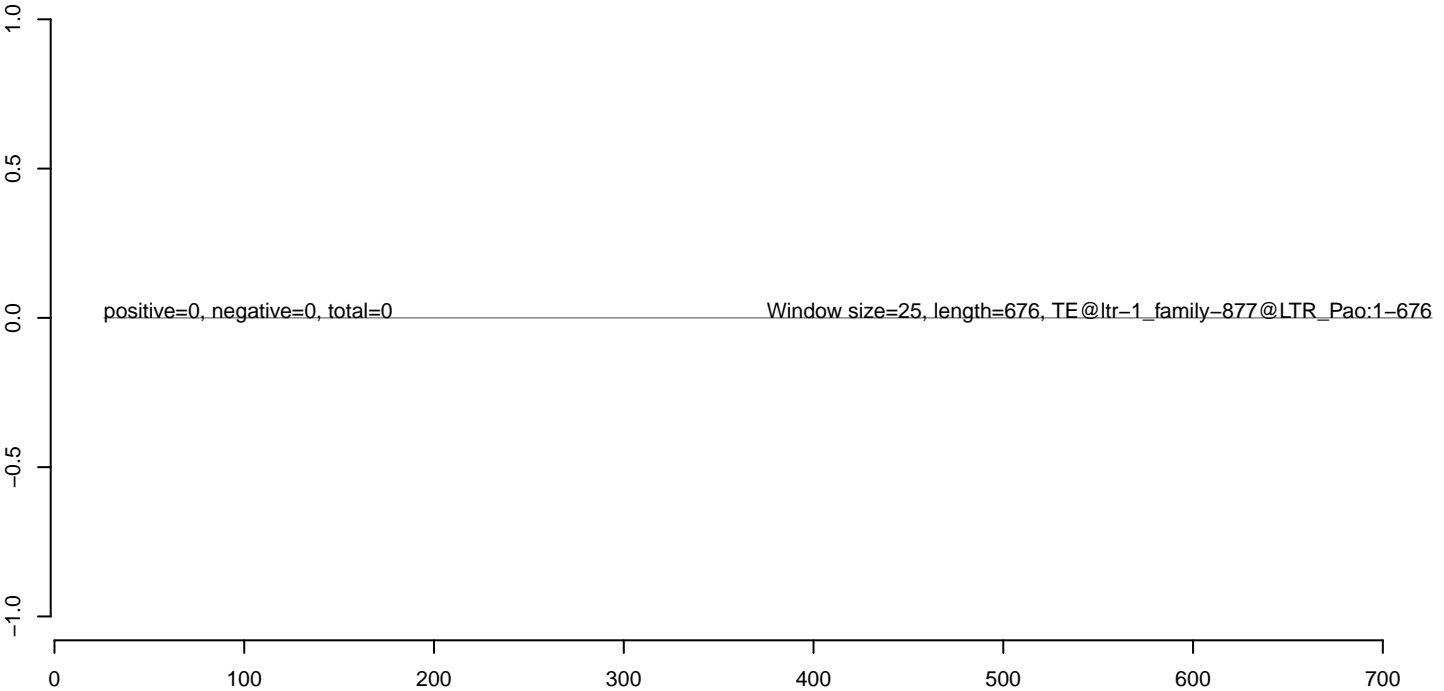
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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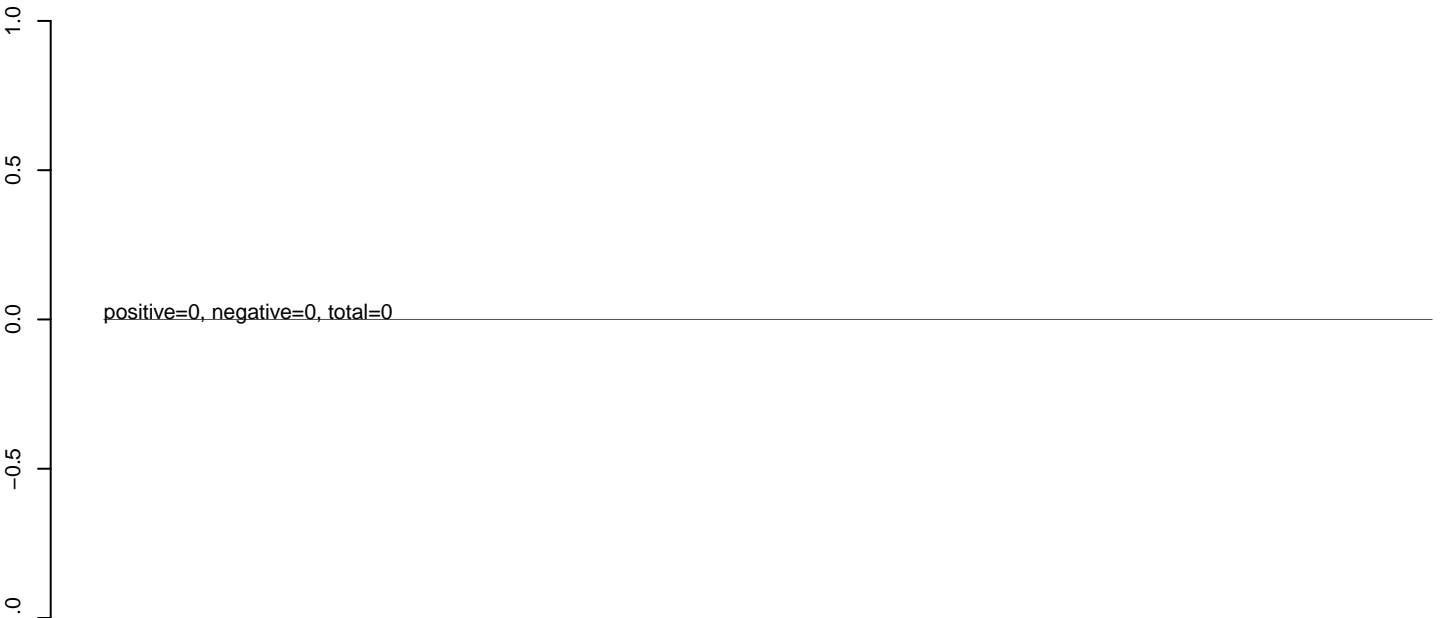
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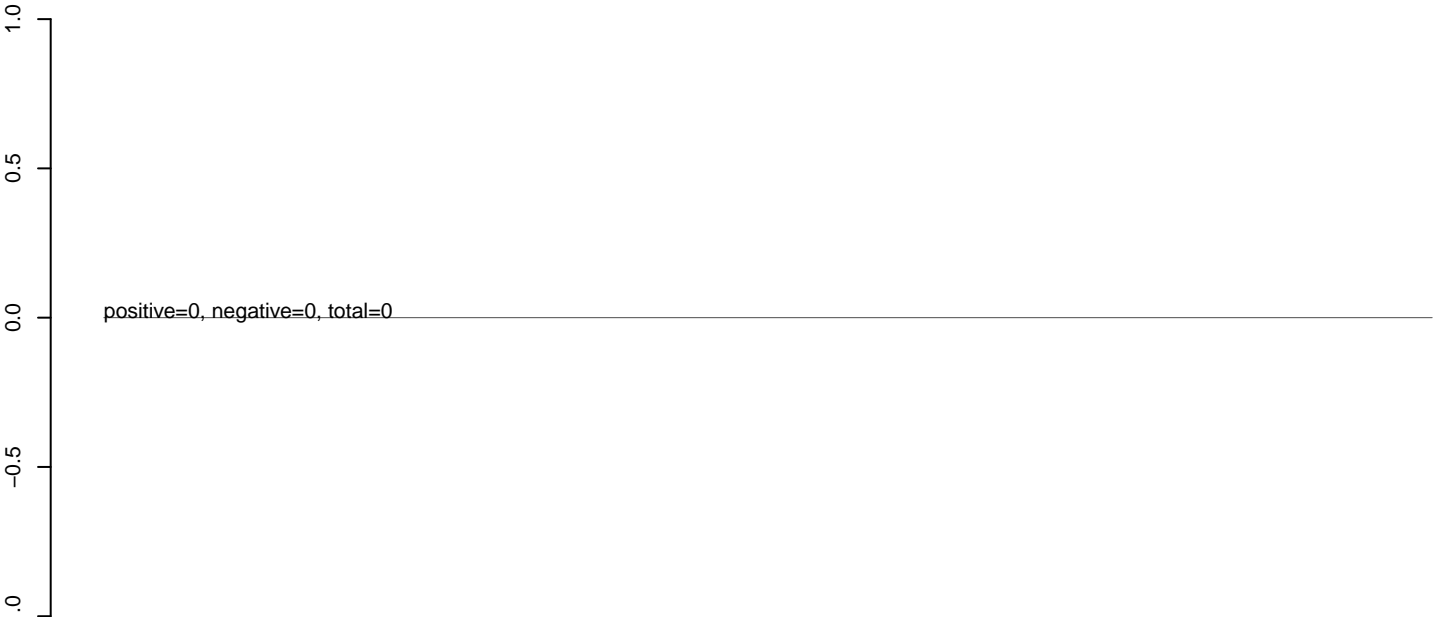
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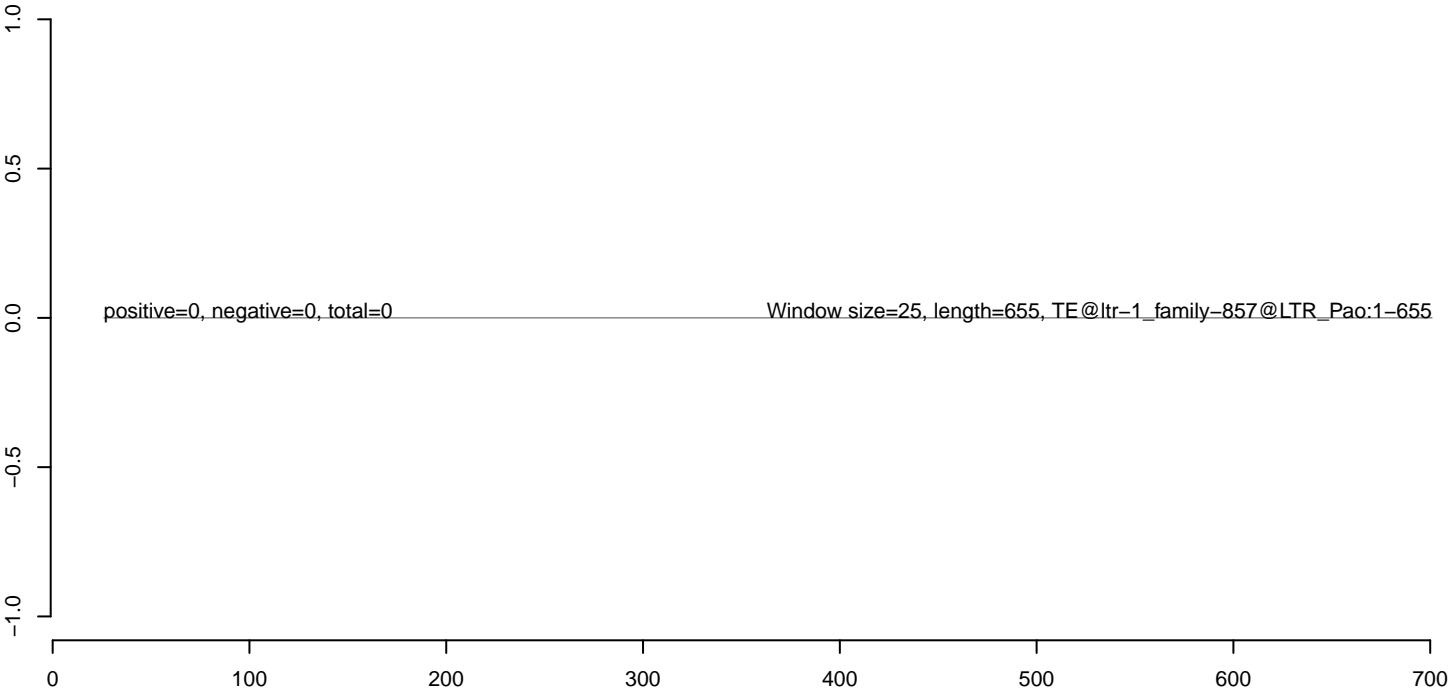
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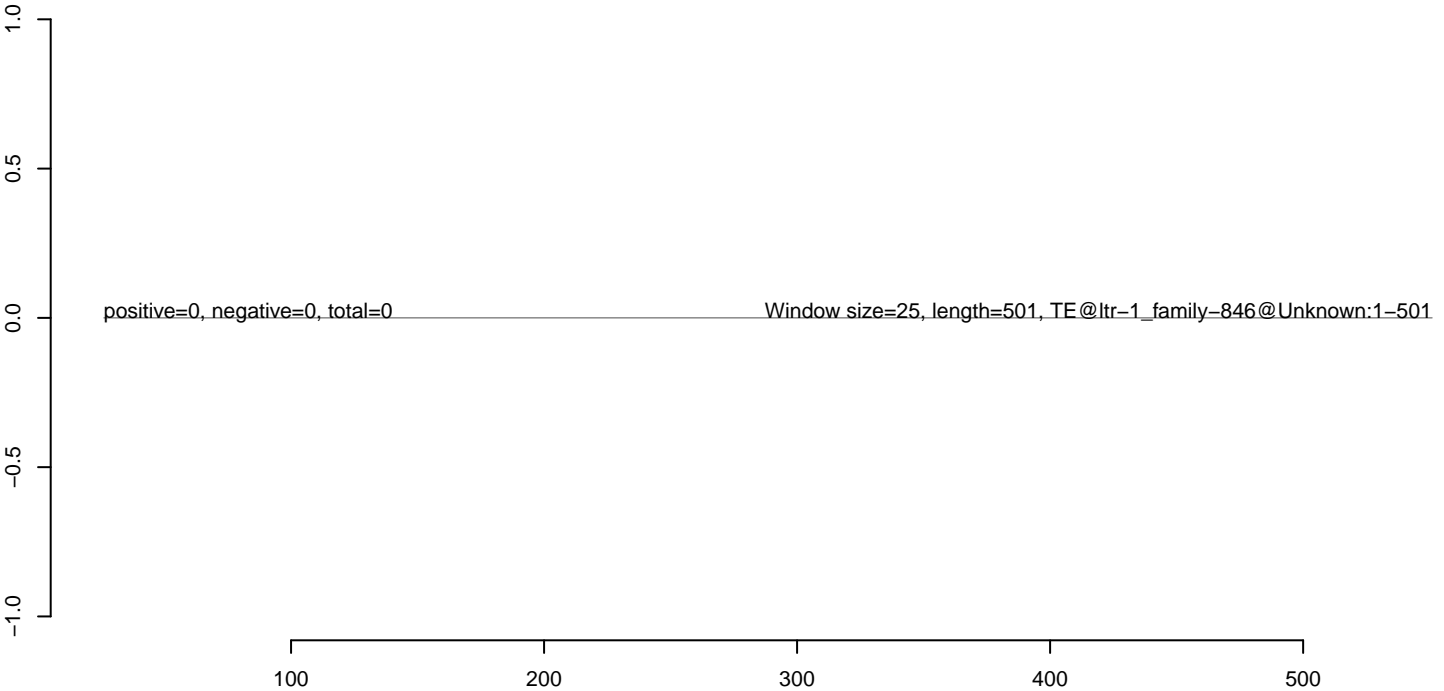
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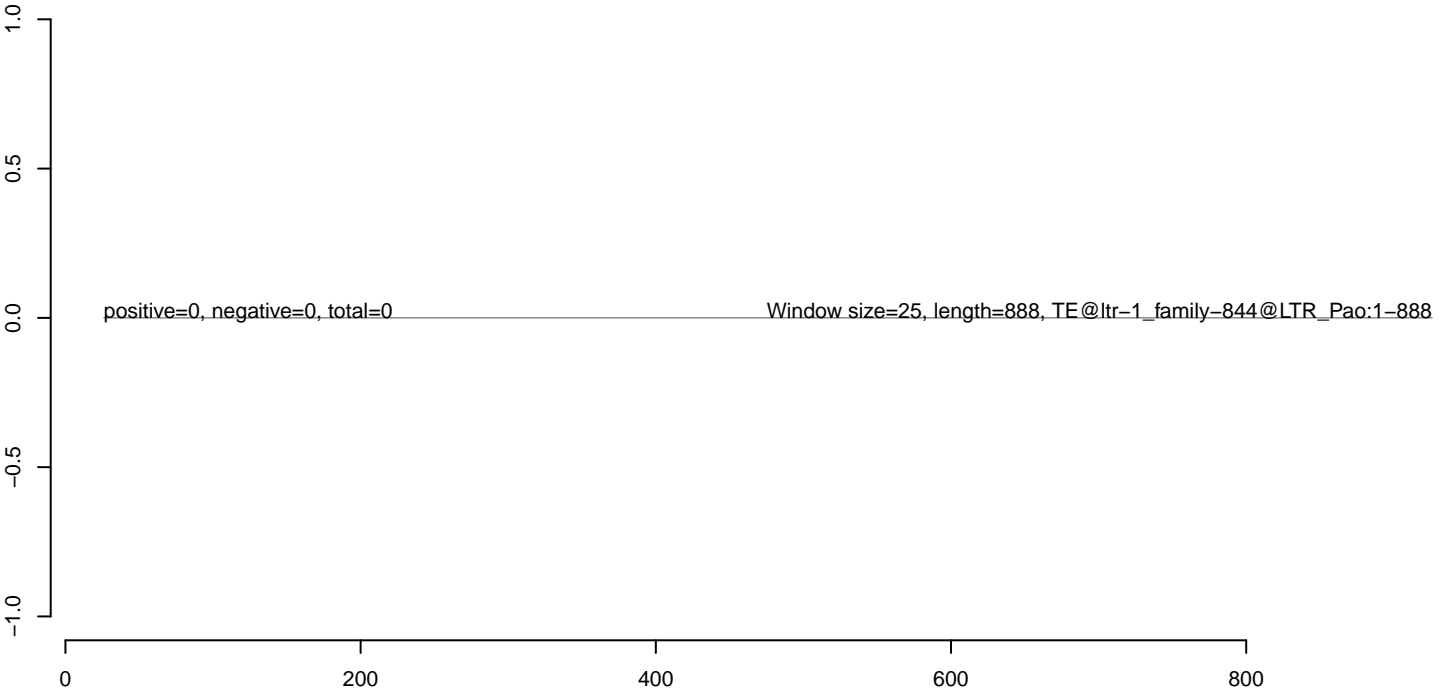
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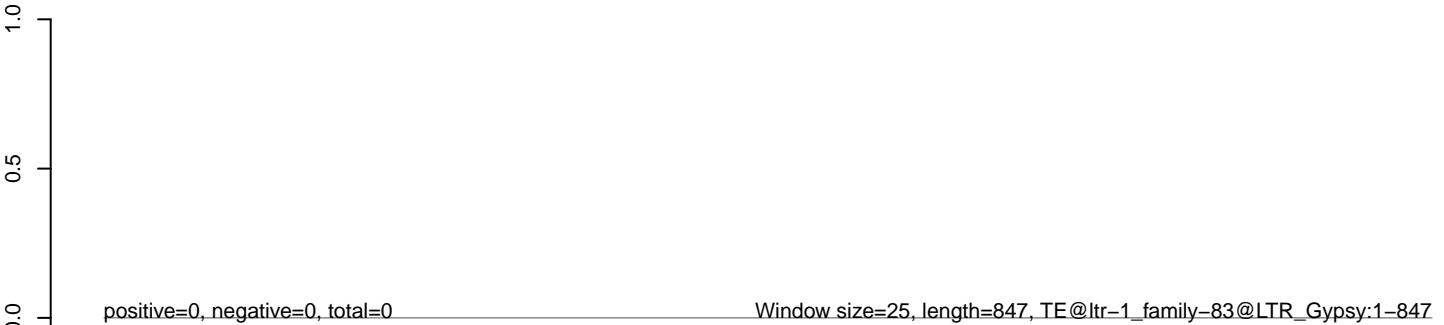
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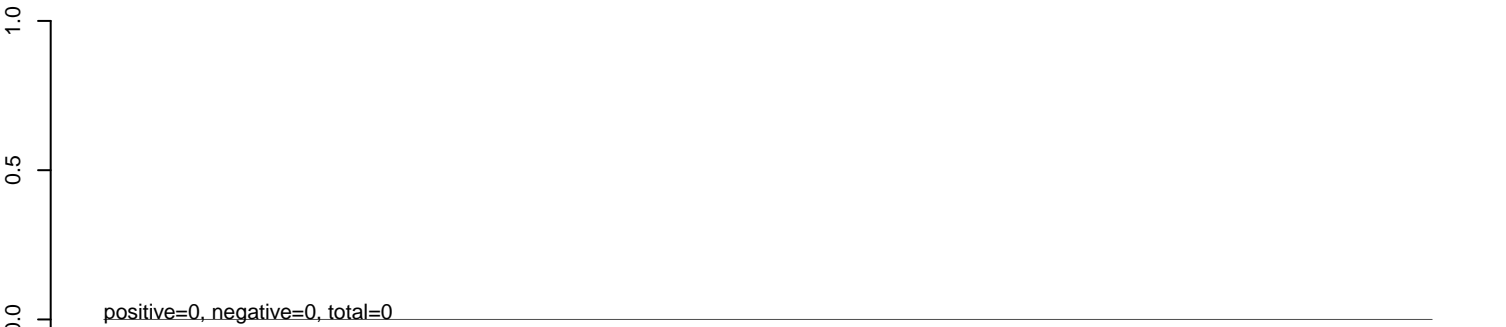
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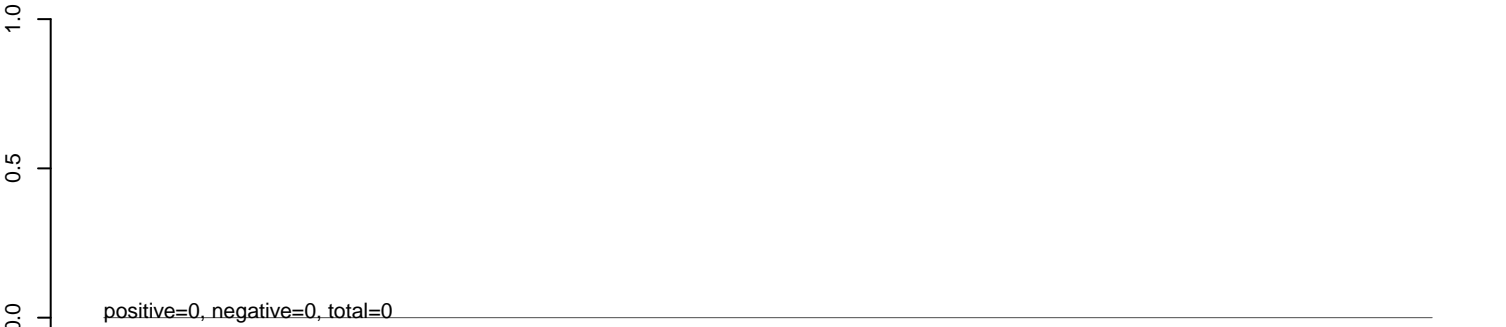
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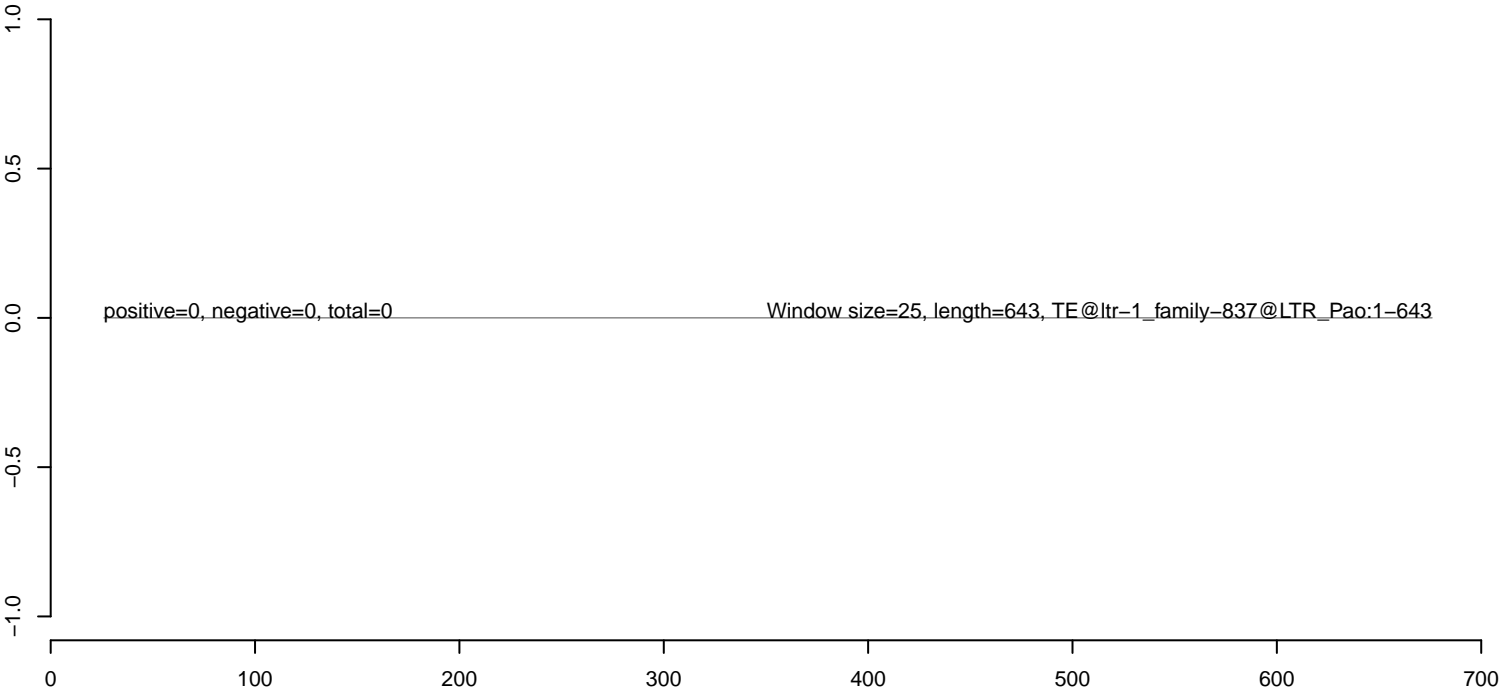
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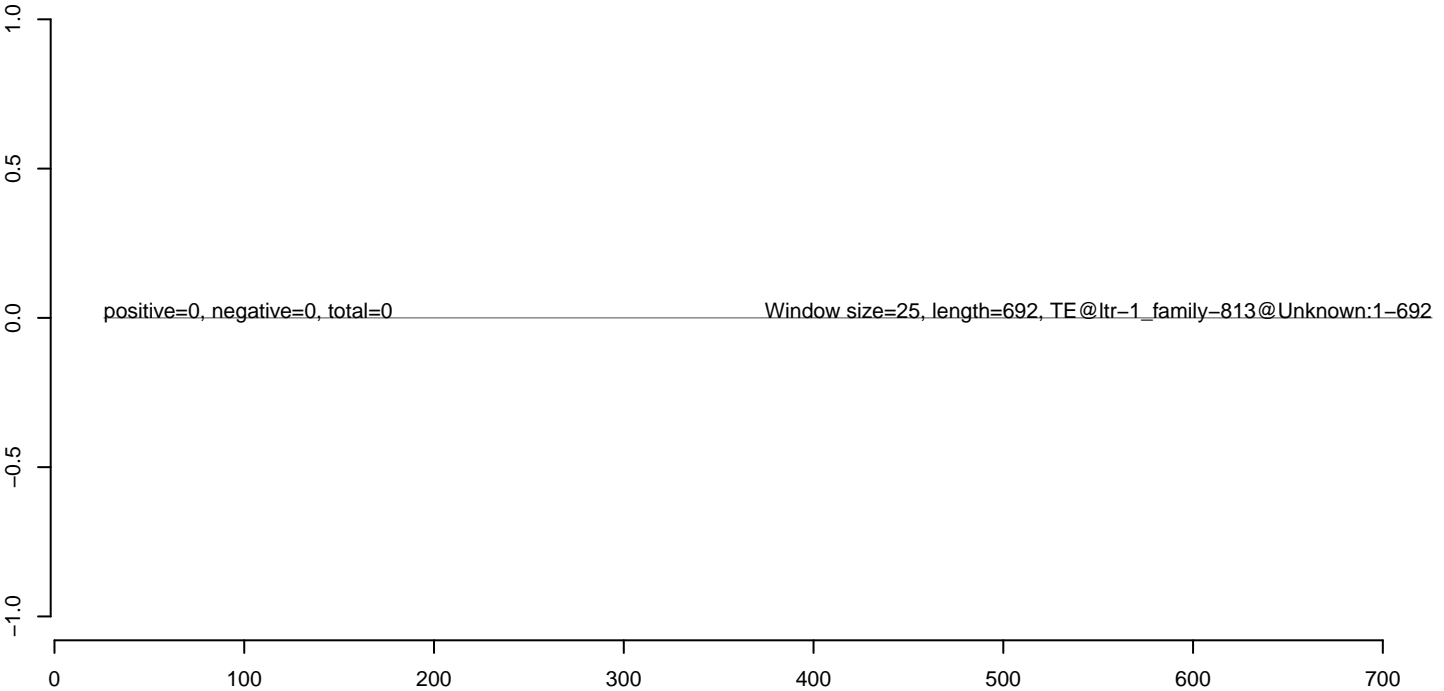
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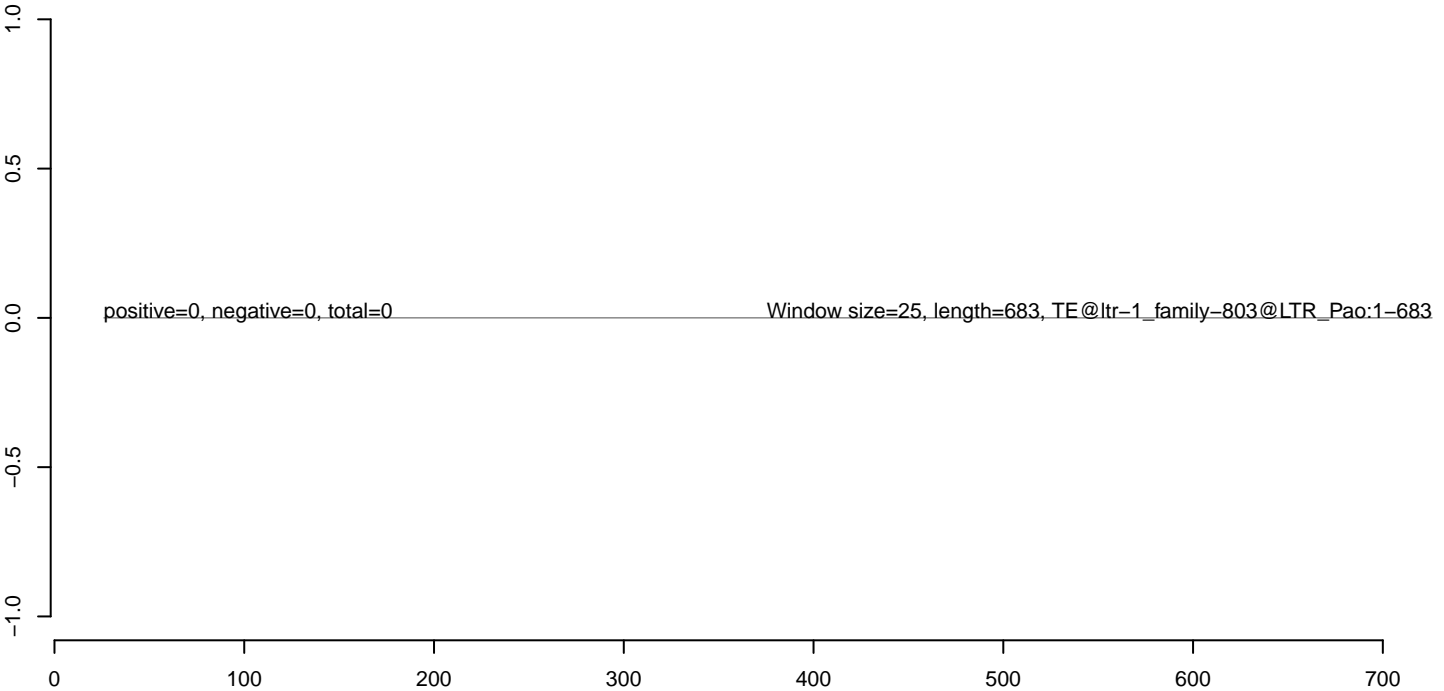
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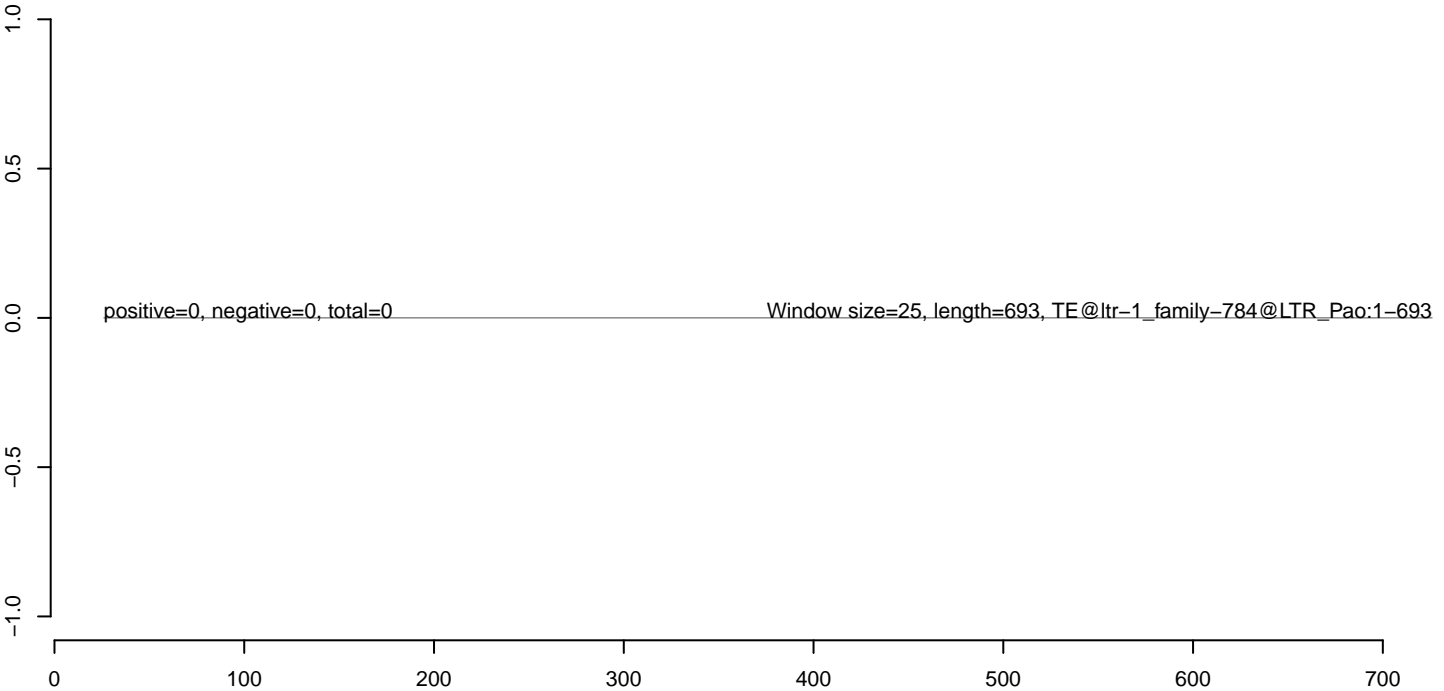
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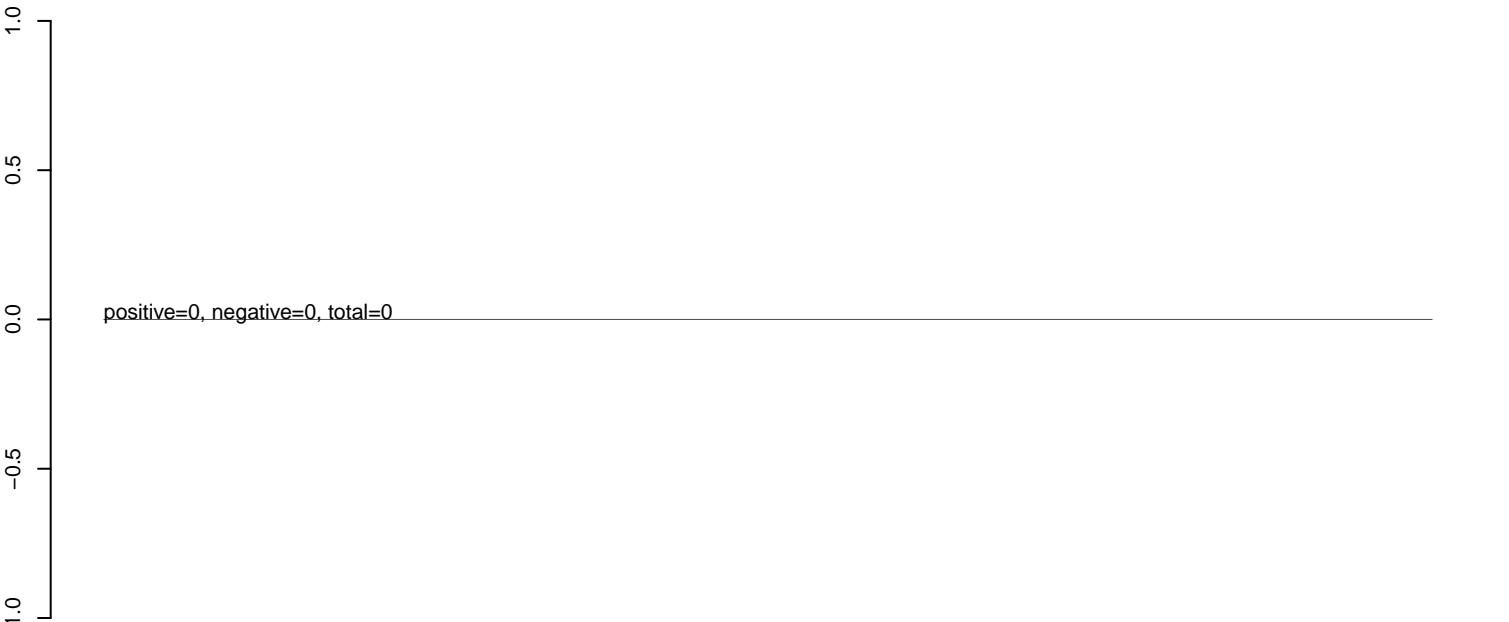
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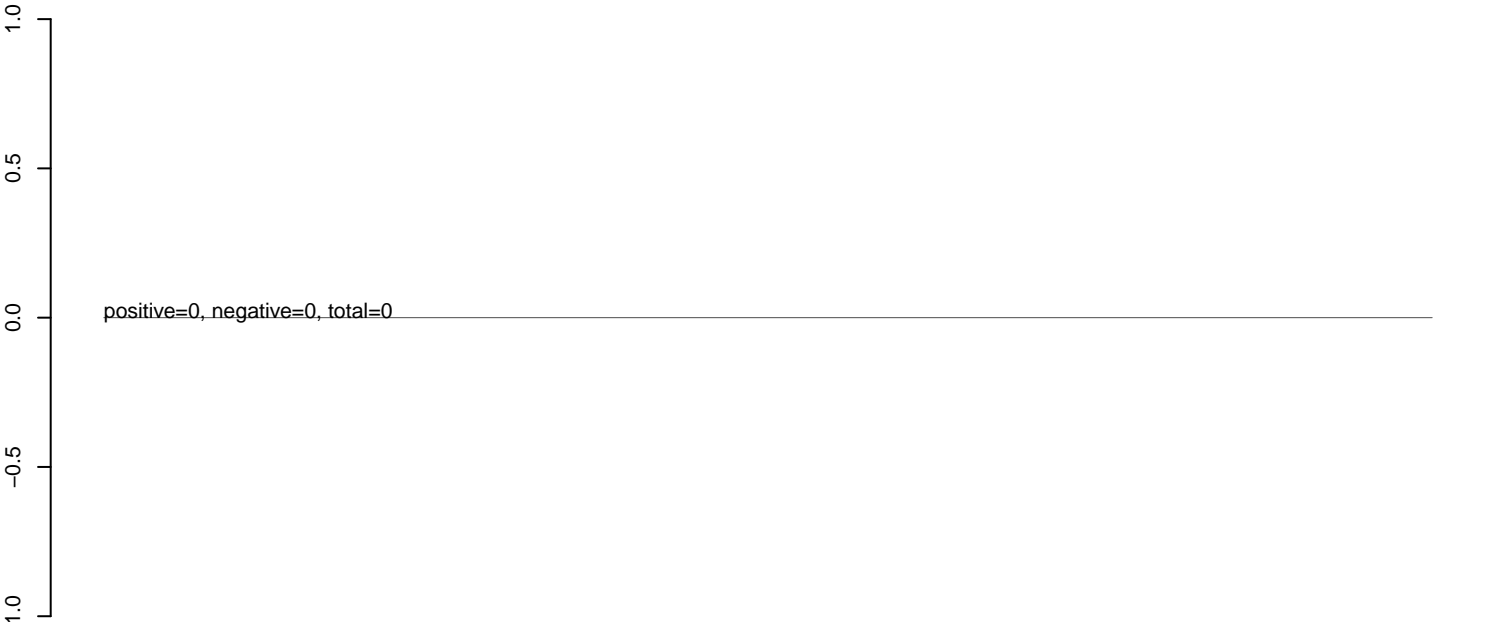
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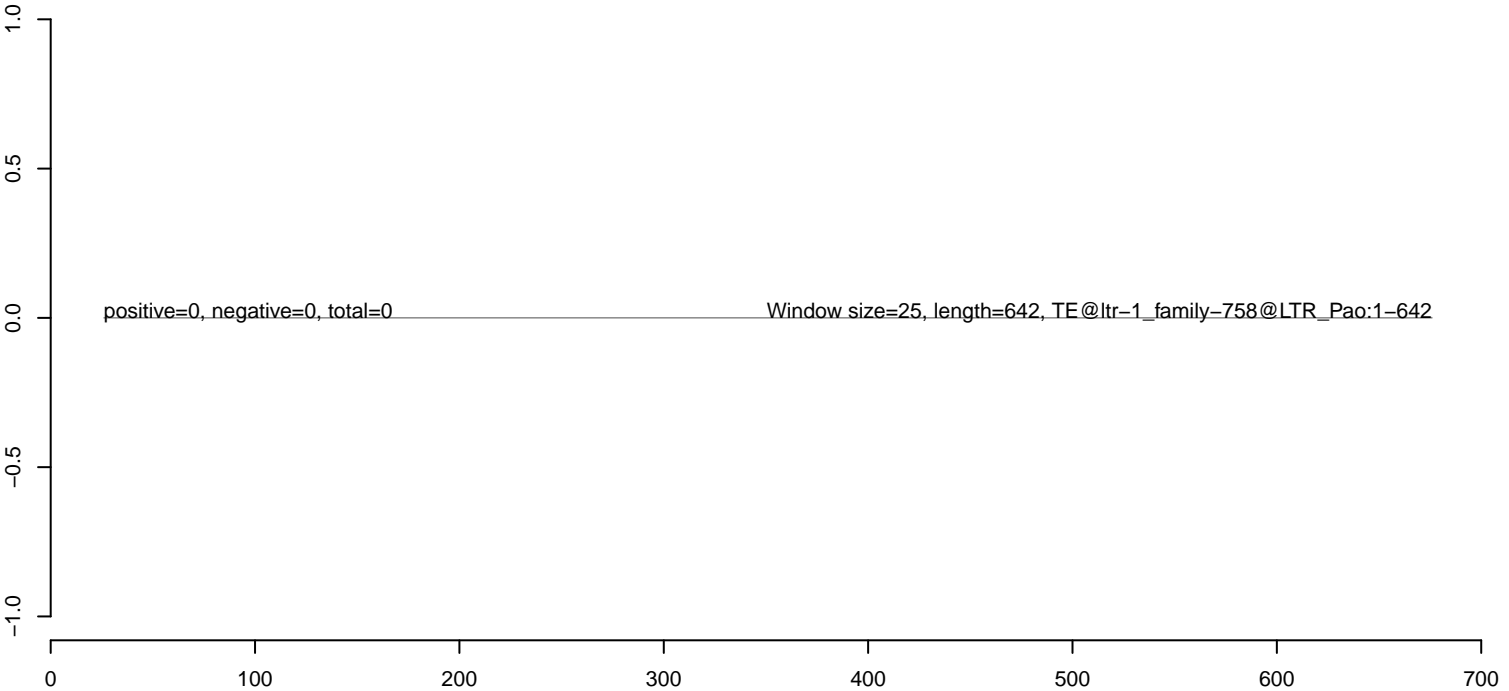
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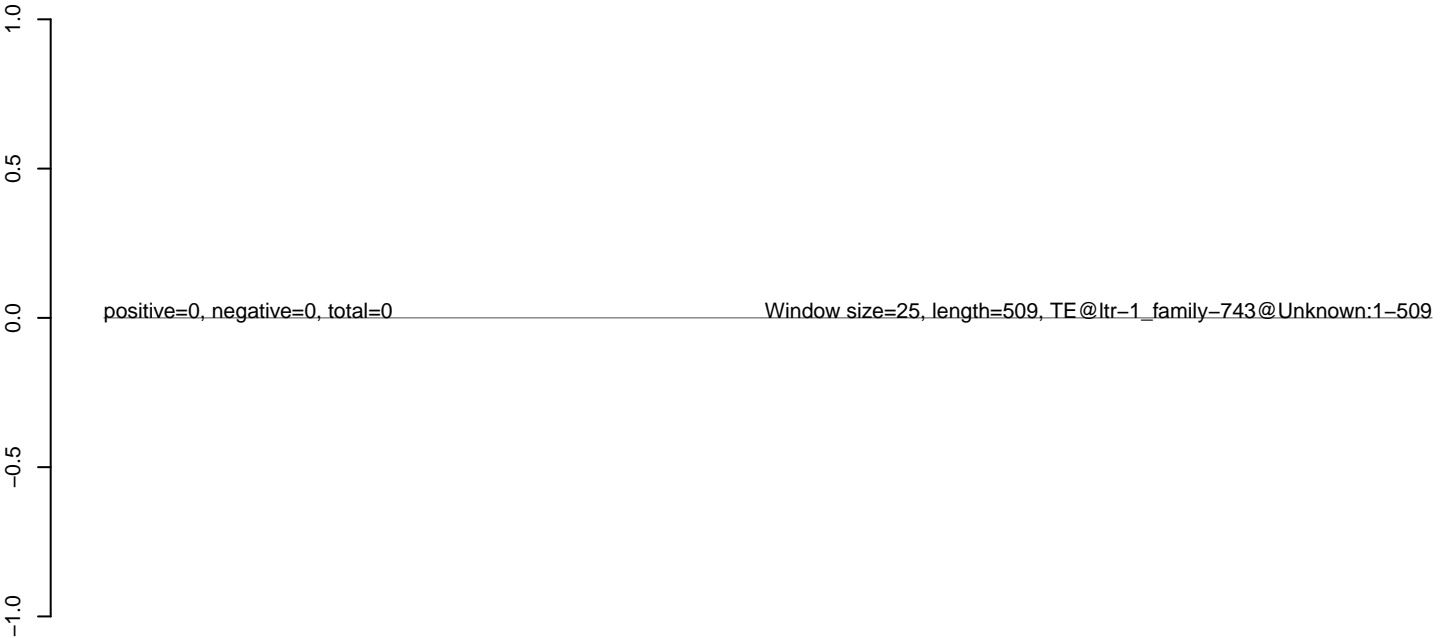
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**AeAlbo\_C636\_SINV\_GFP.rep**



100 200 300 400 500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





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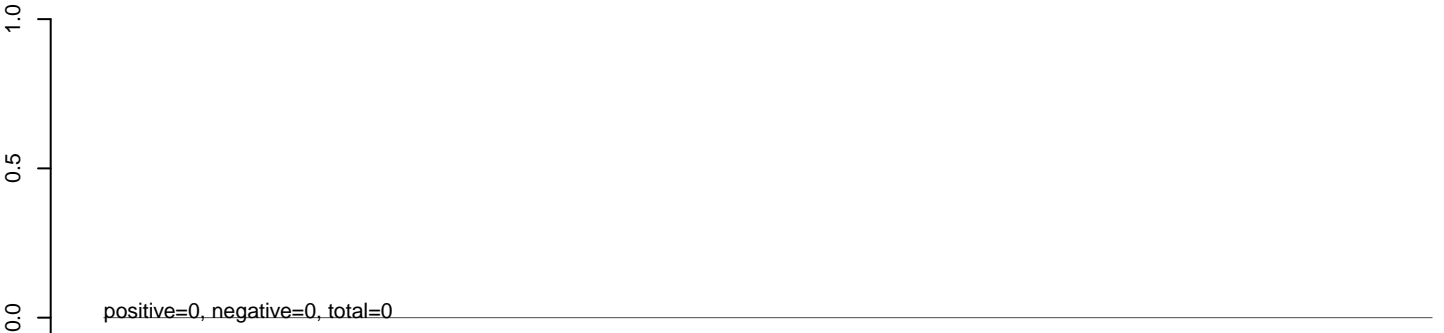
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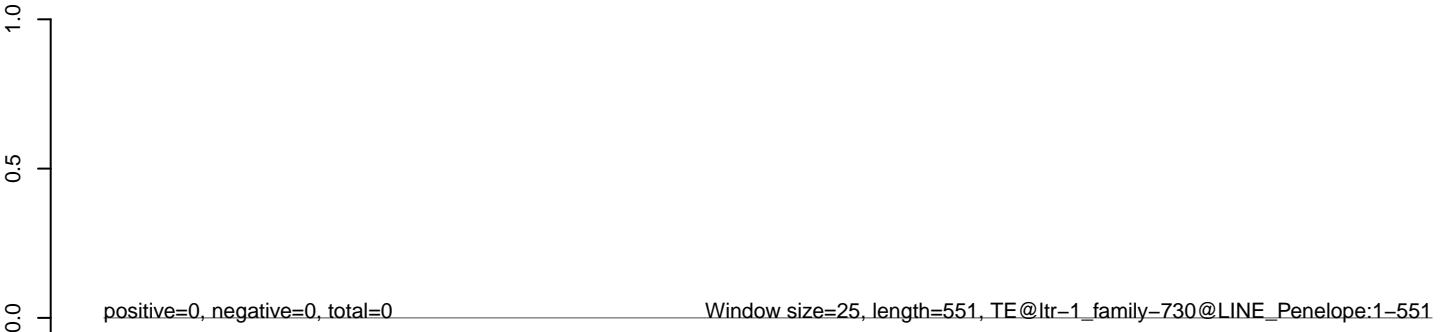
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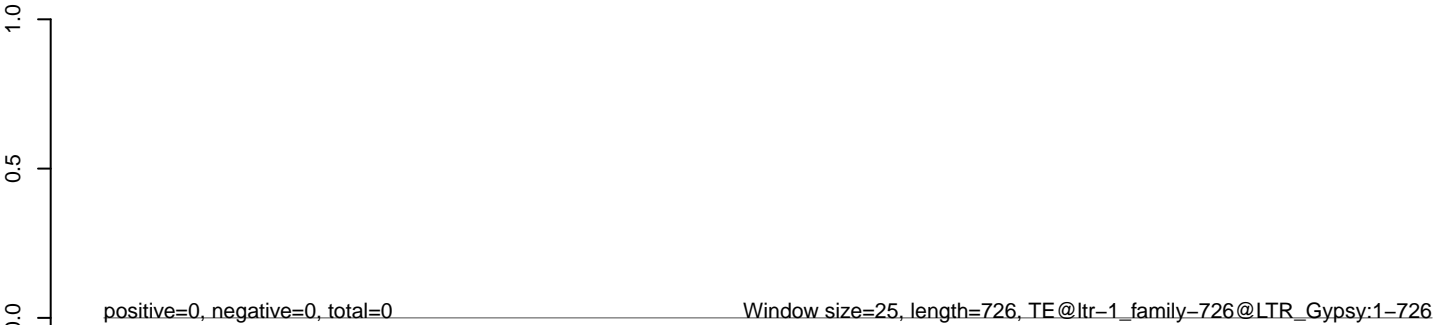
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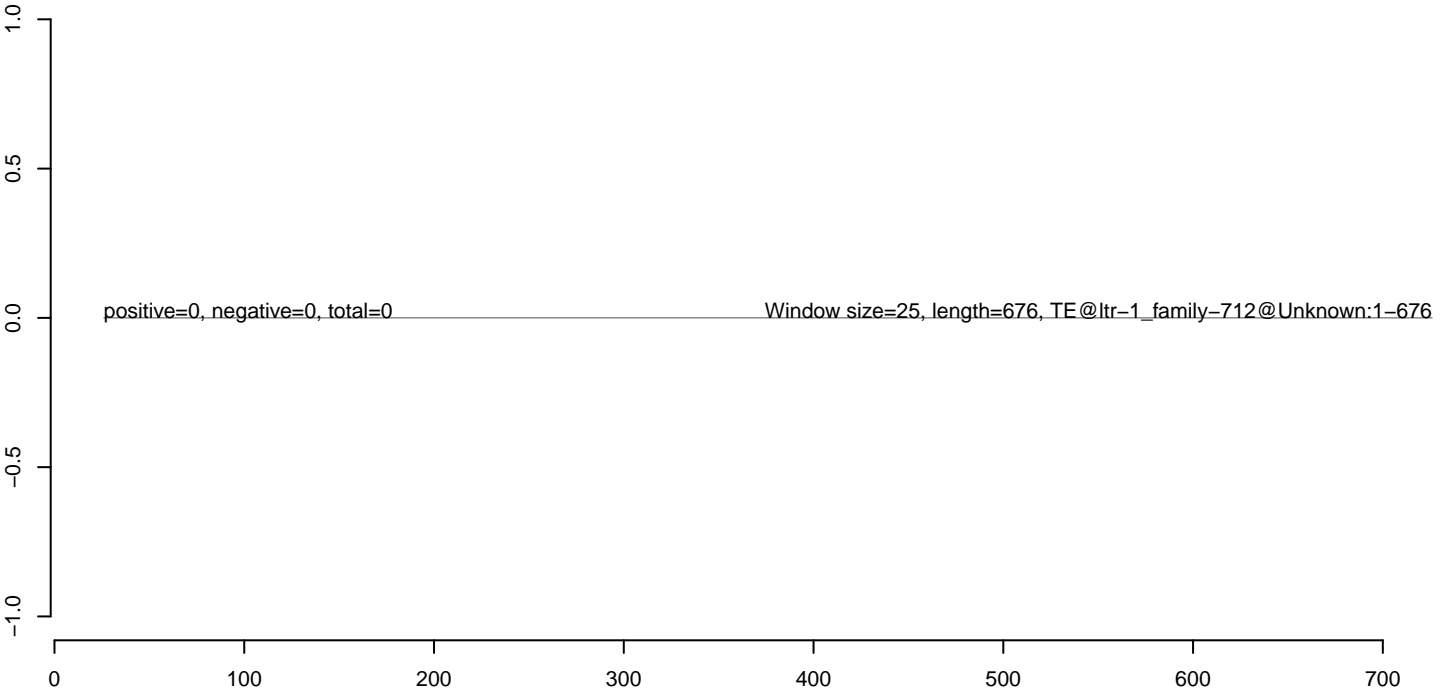
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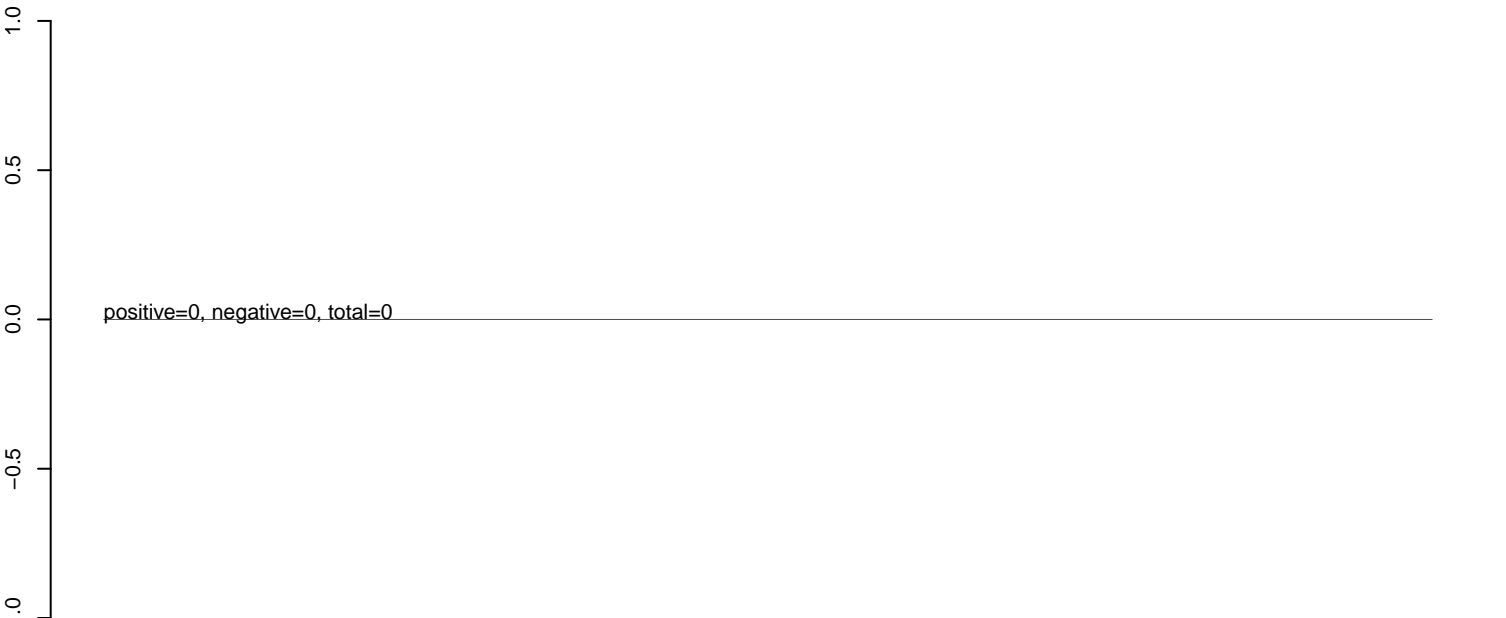
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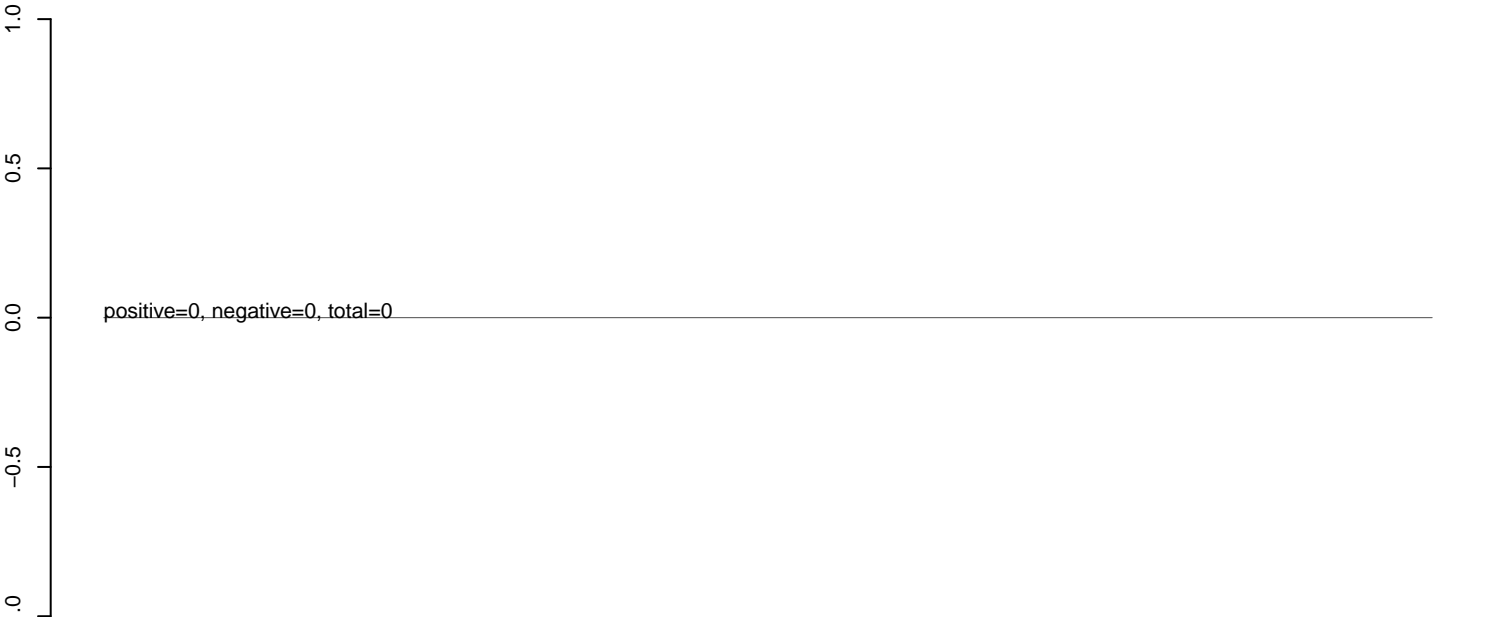
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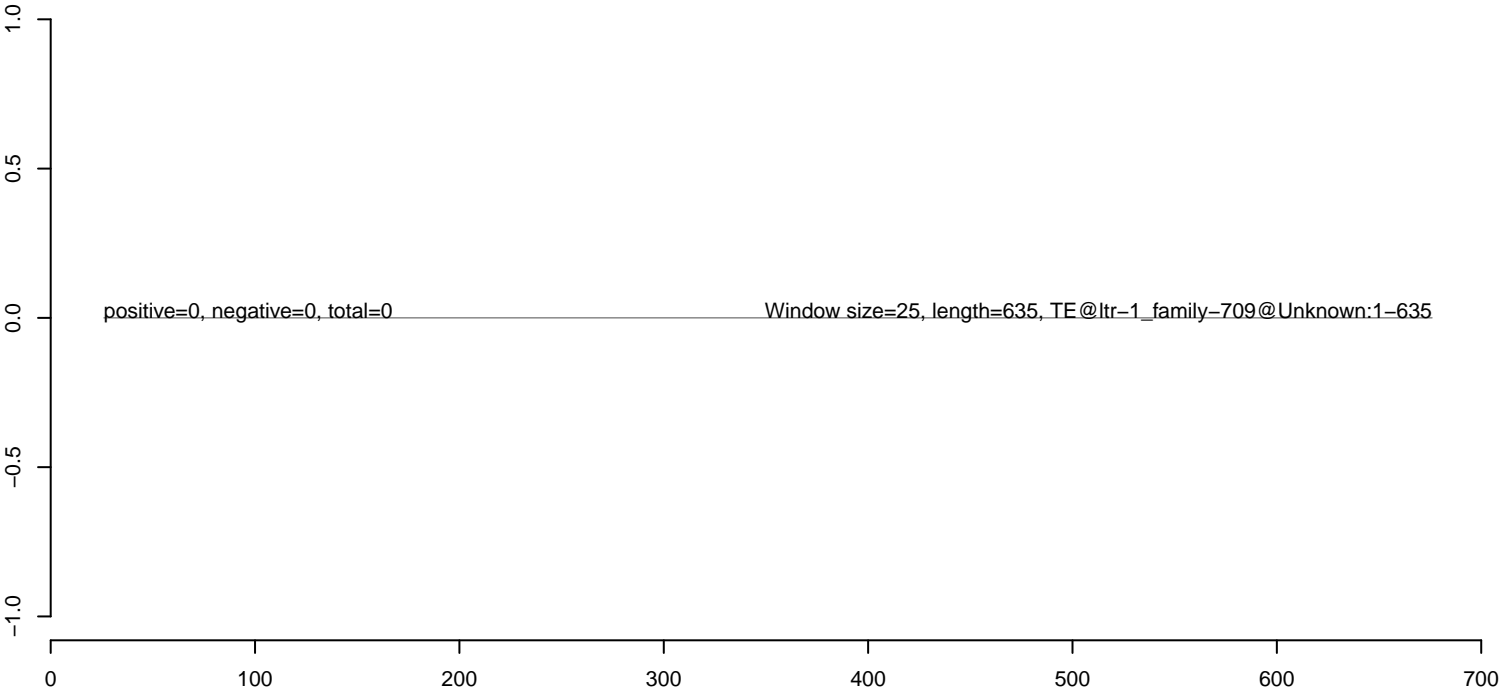
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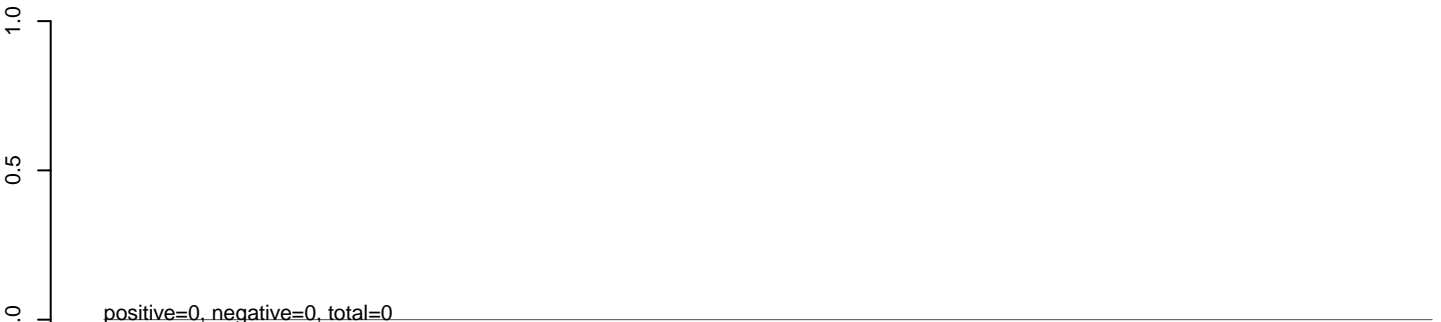
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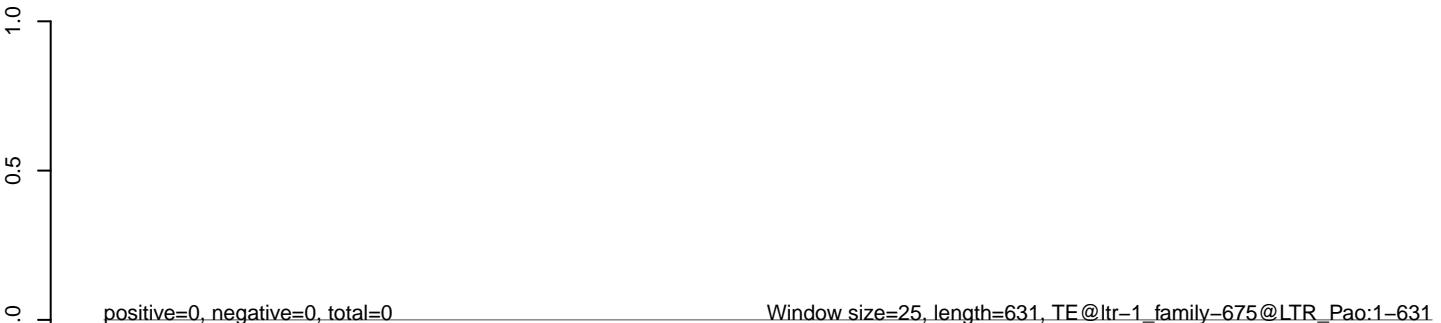
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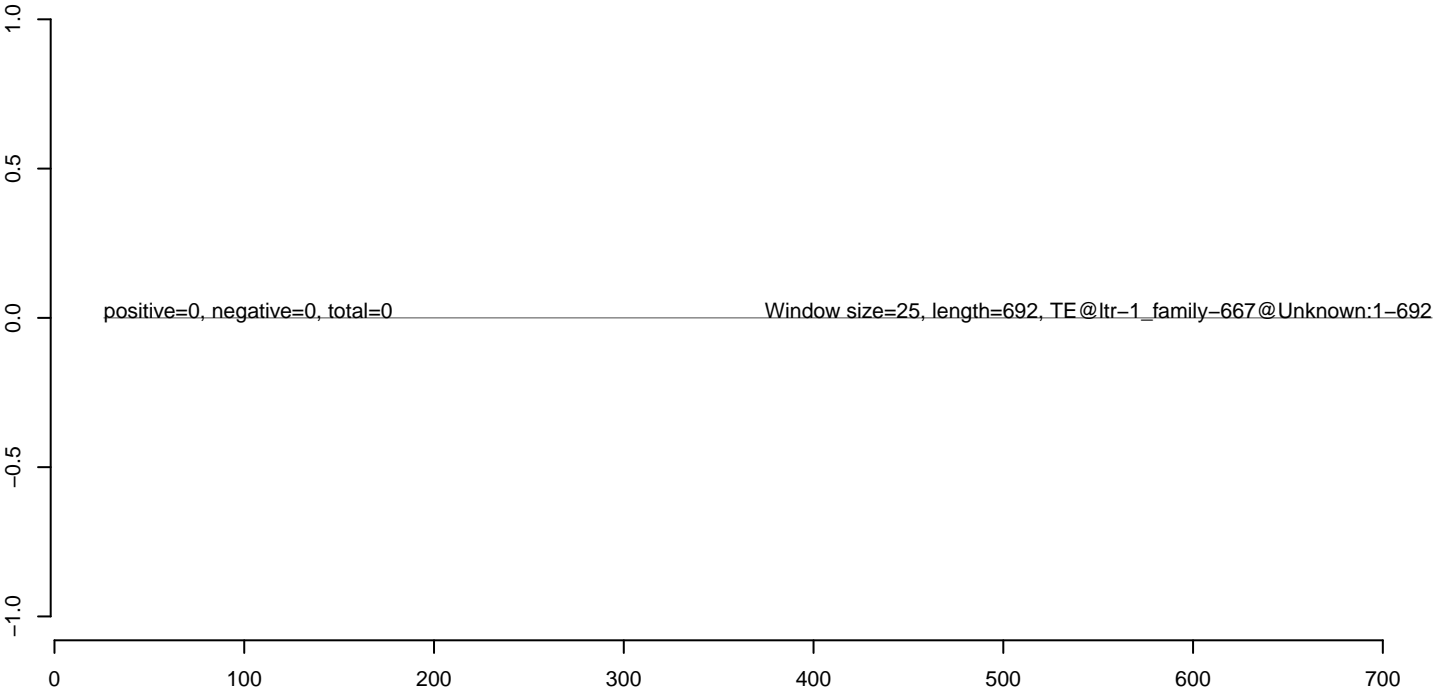
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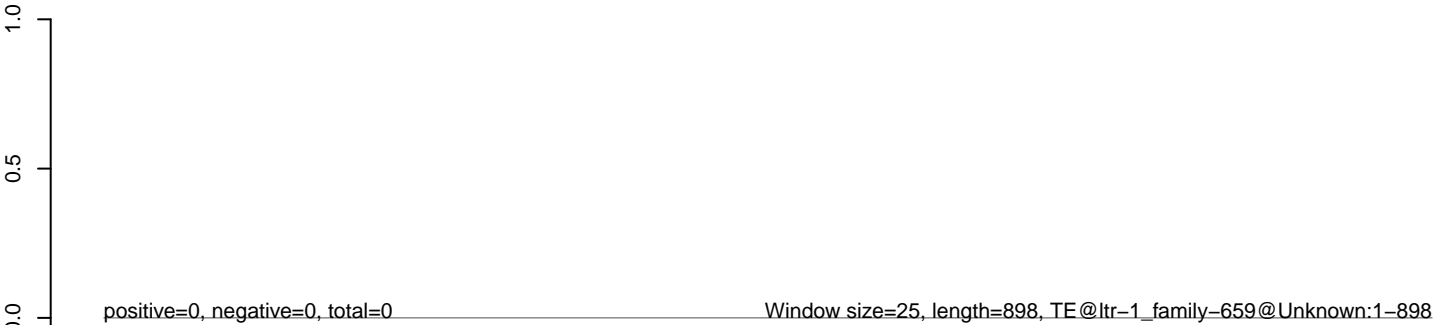
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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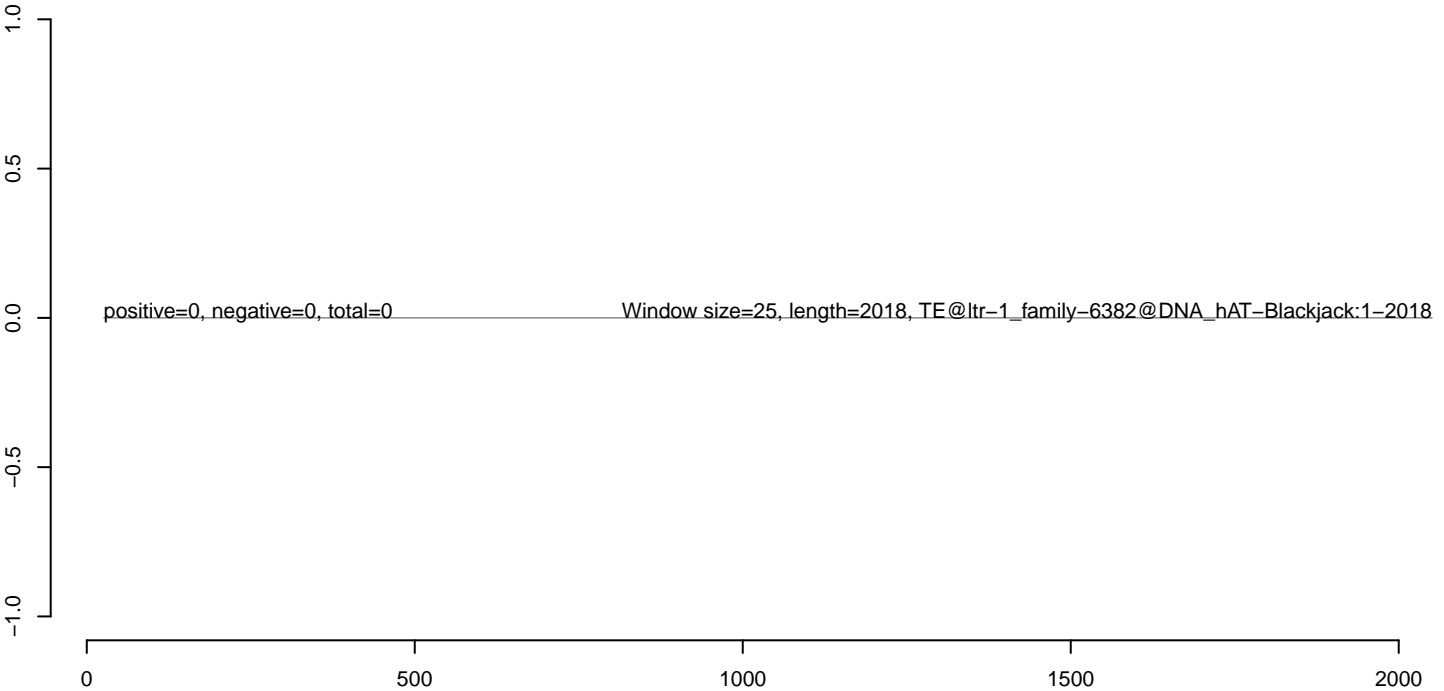
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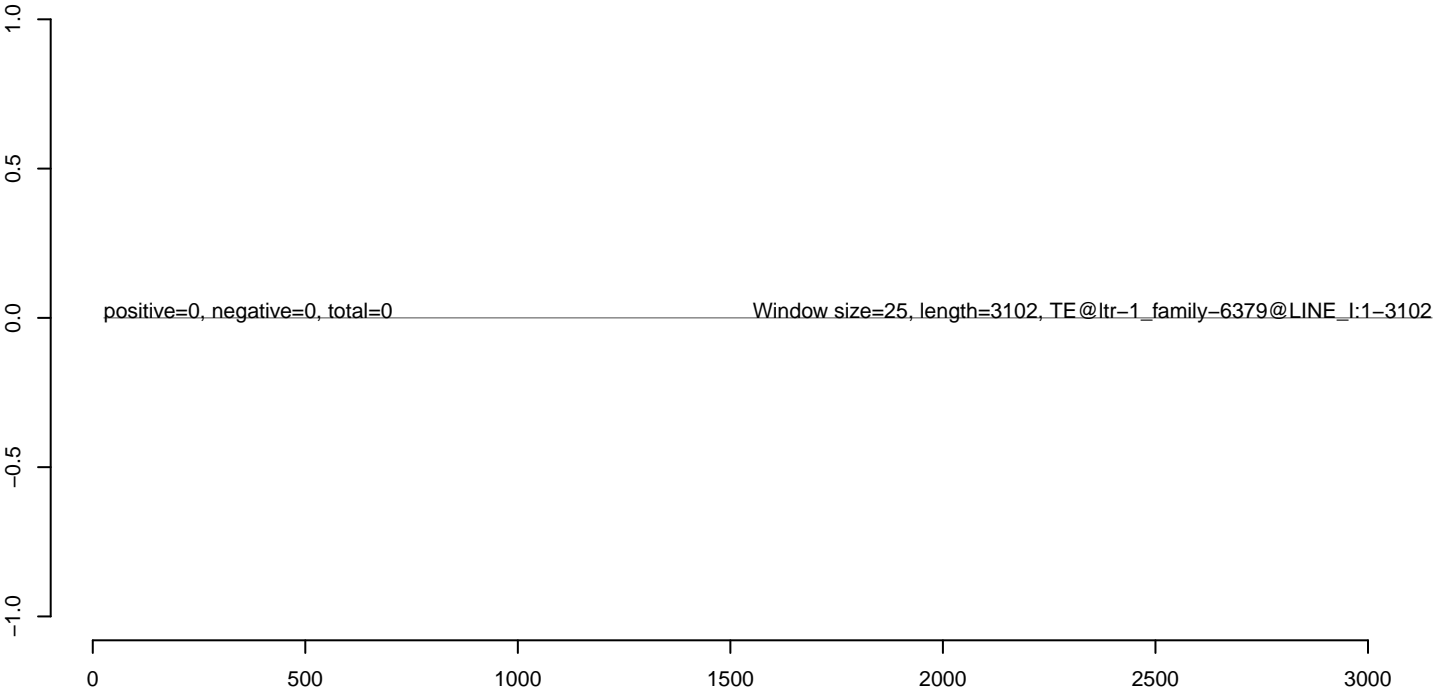
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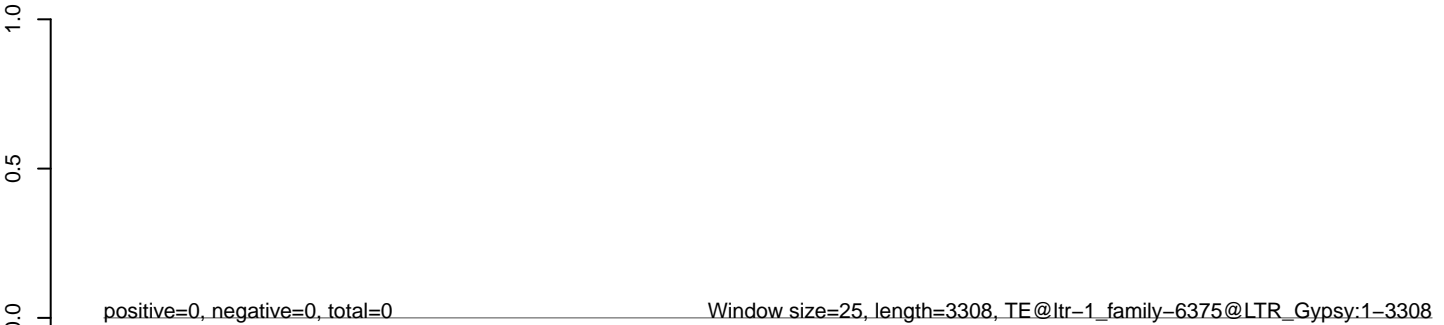
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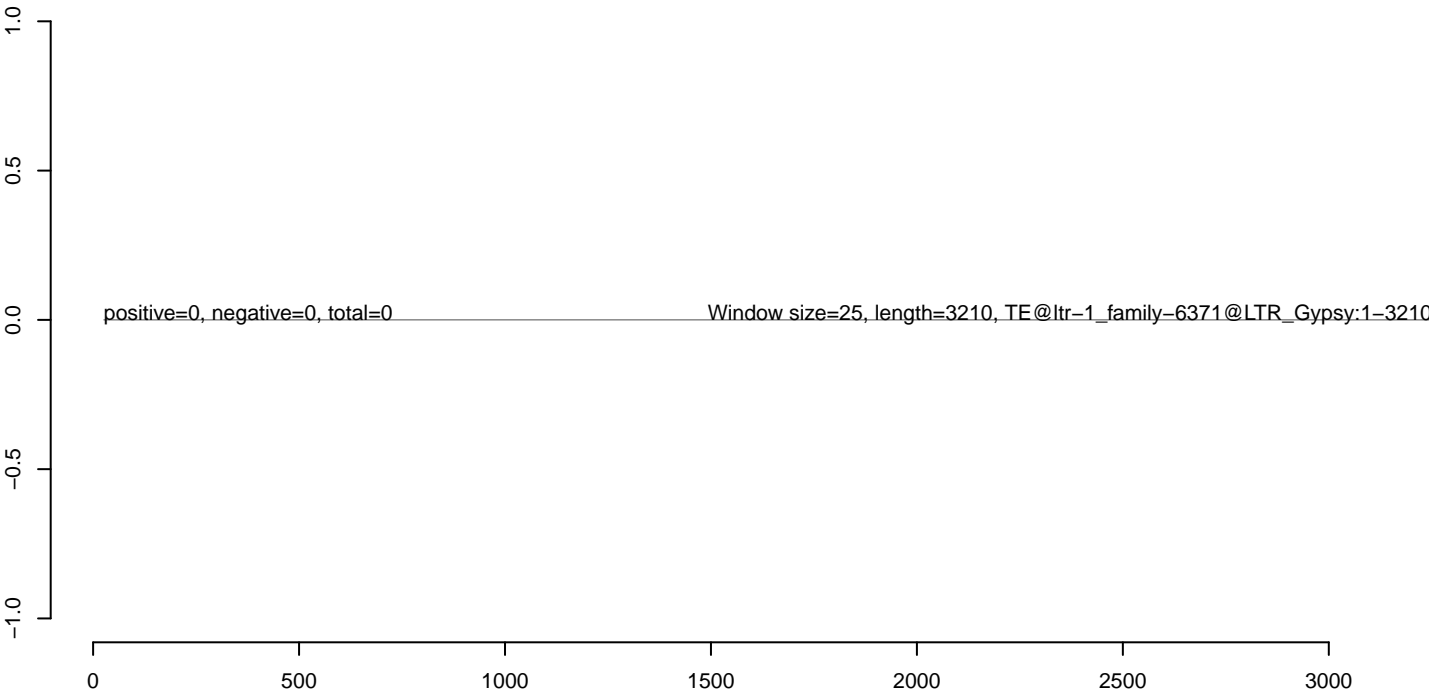
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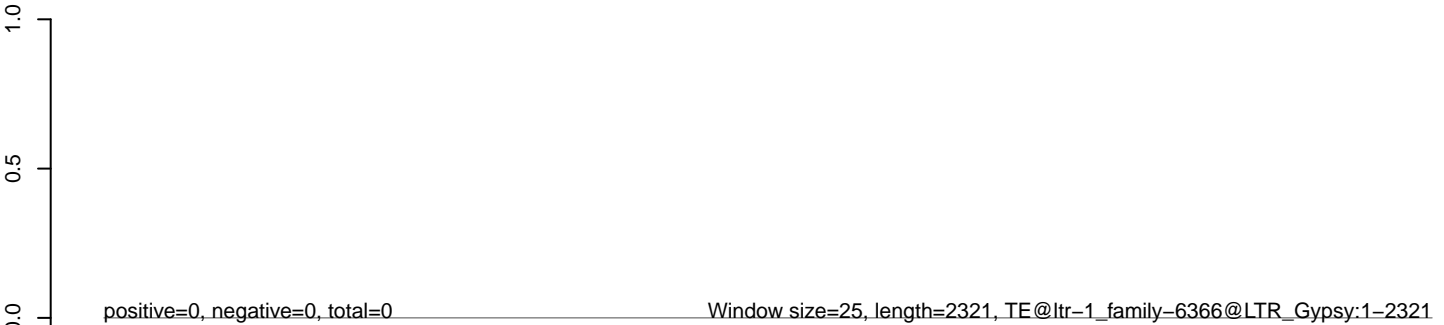
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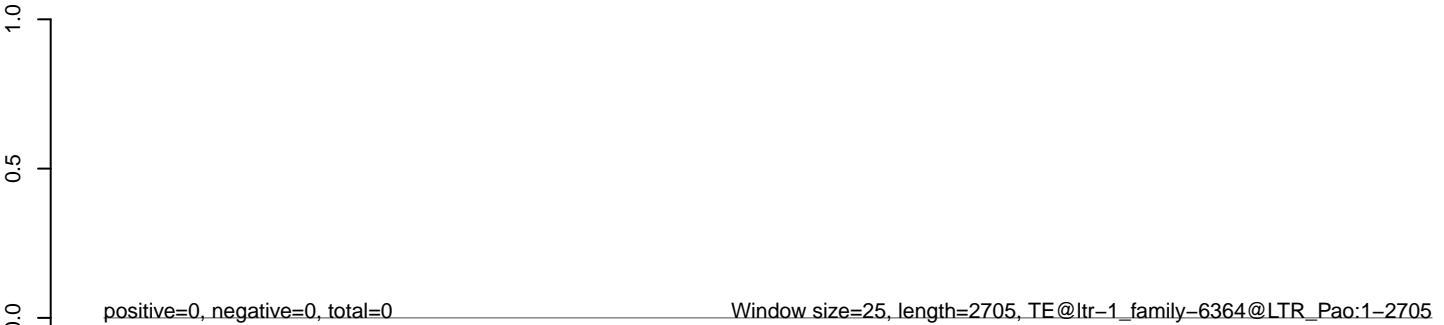
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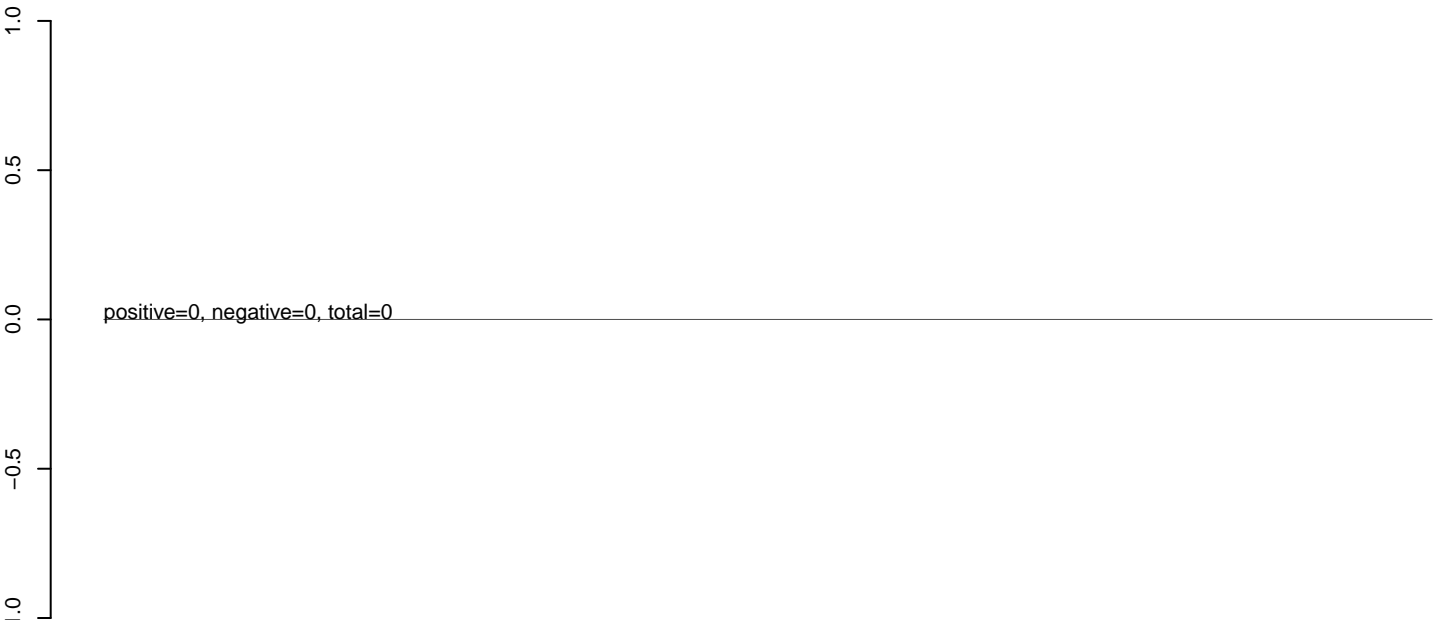
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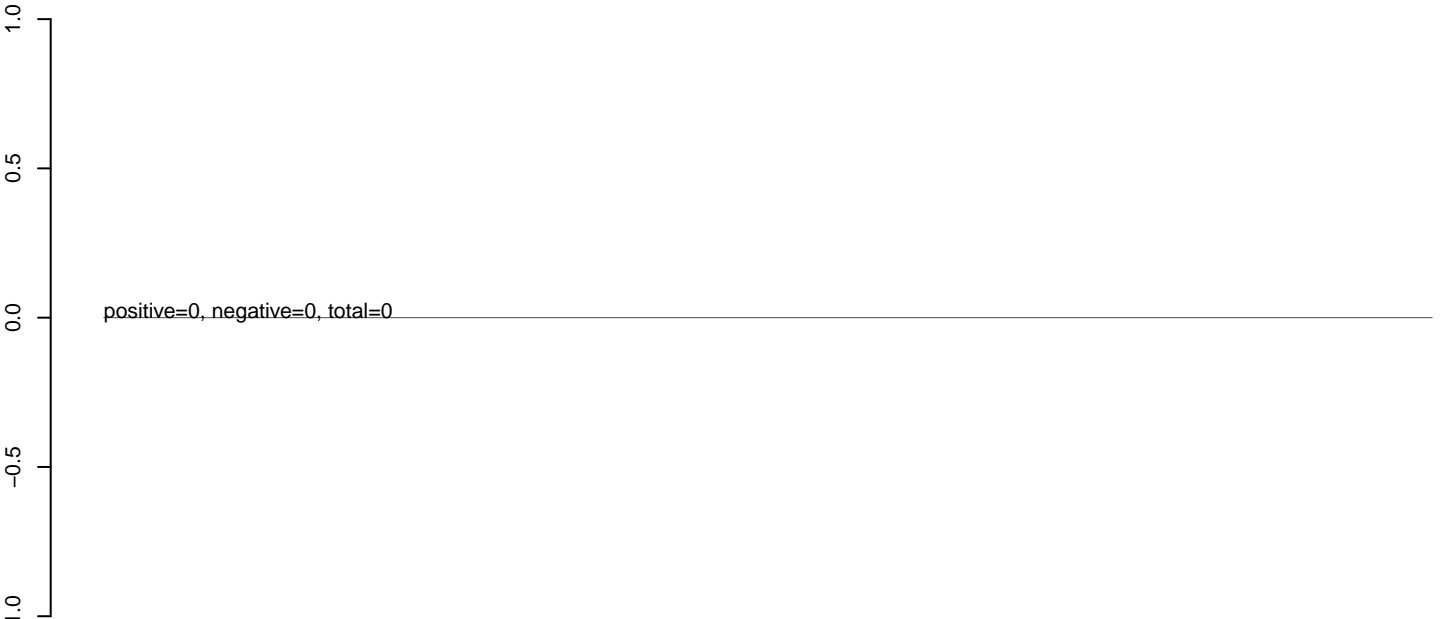
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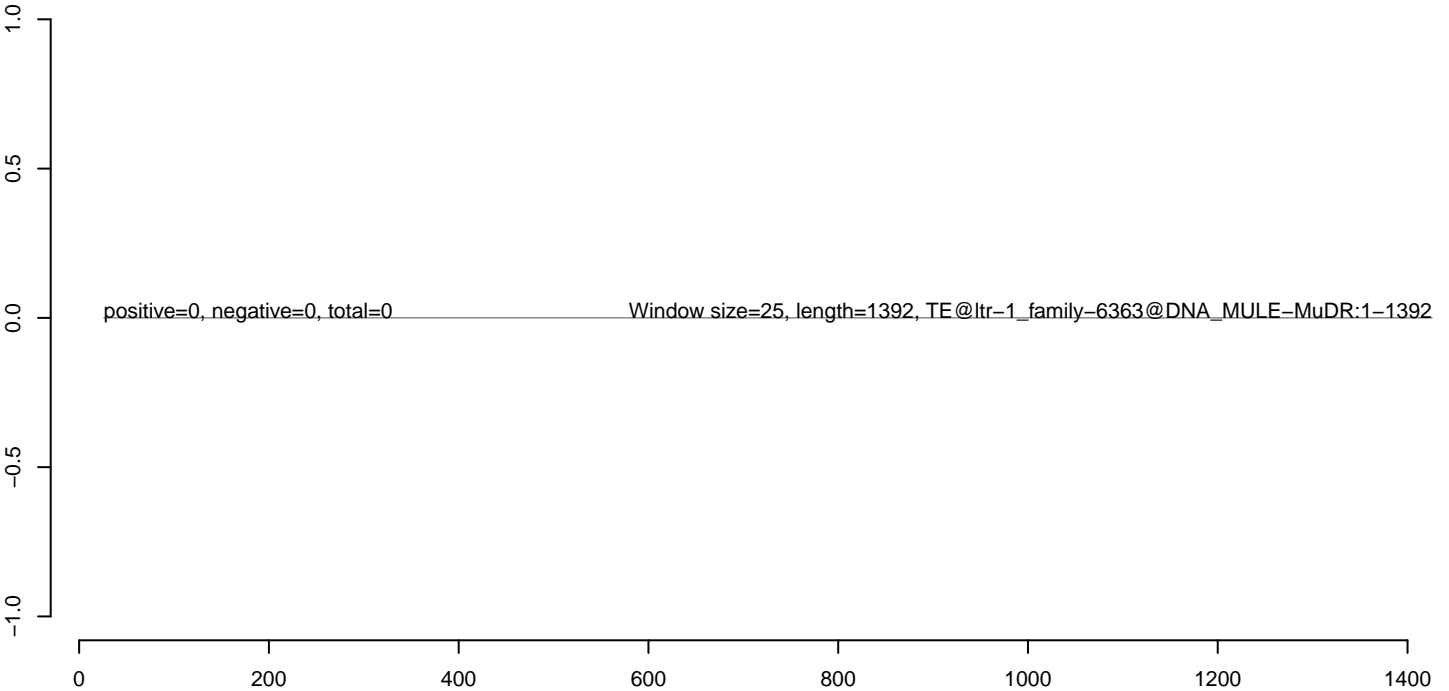
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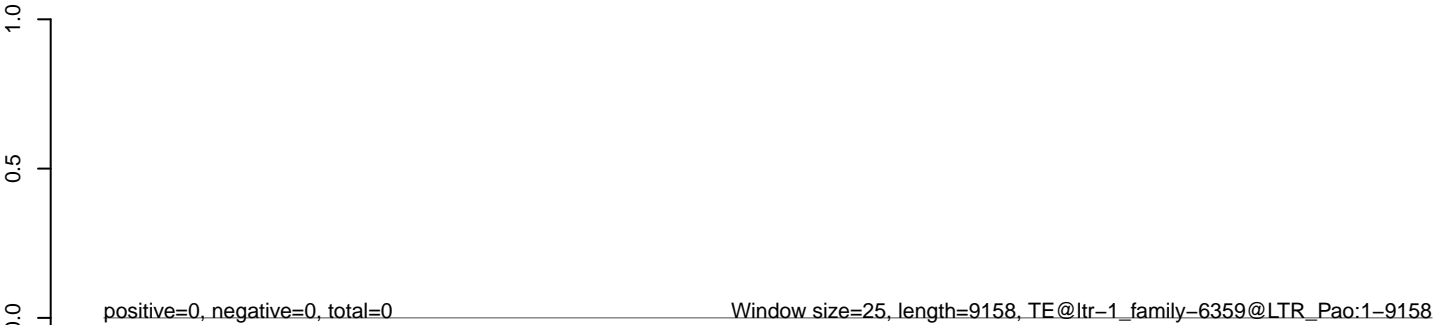
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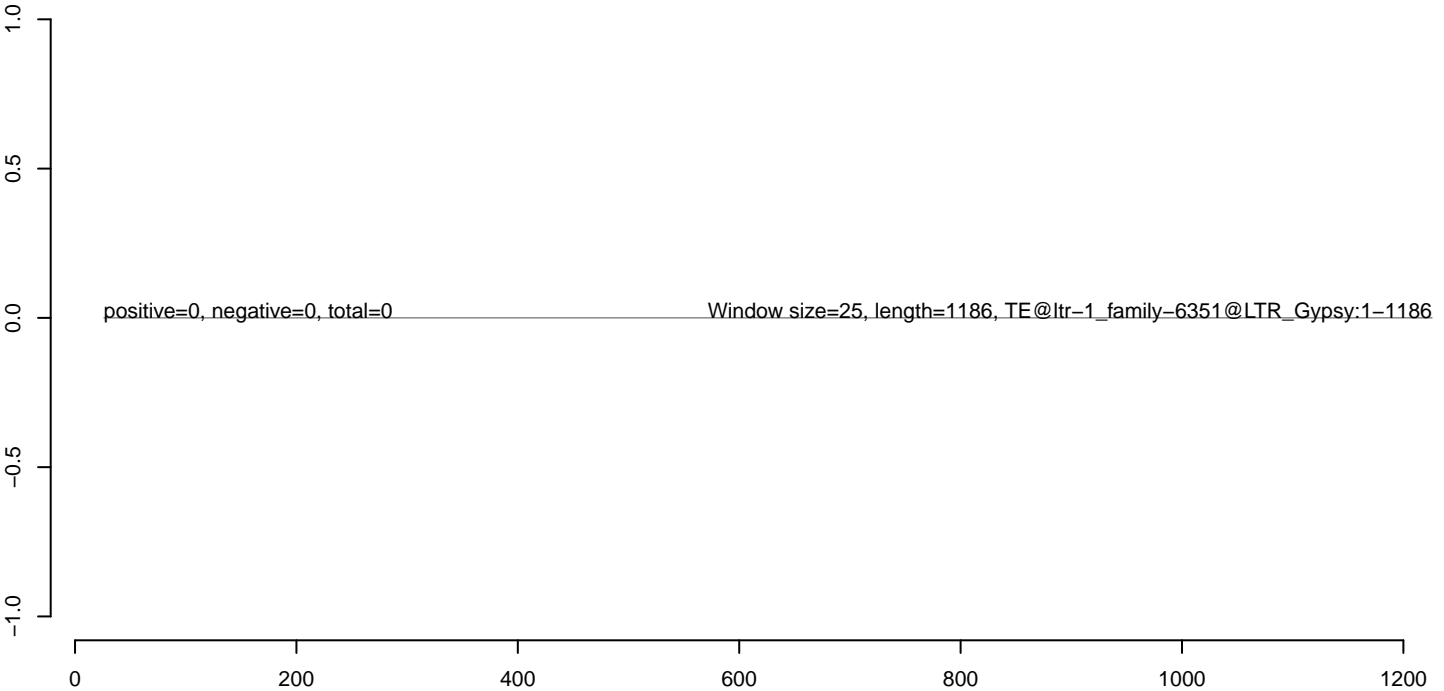
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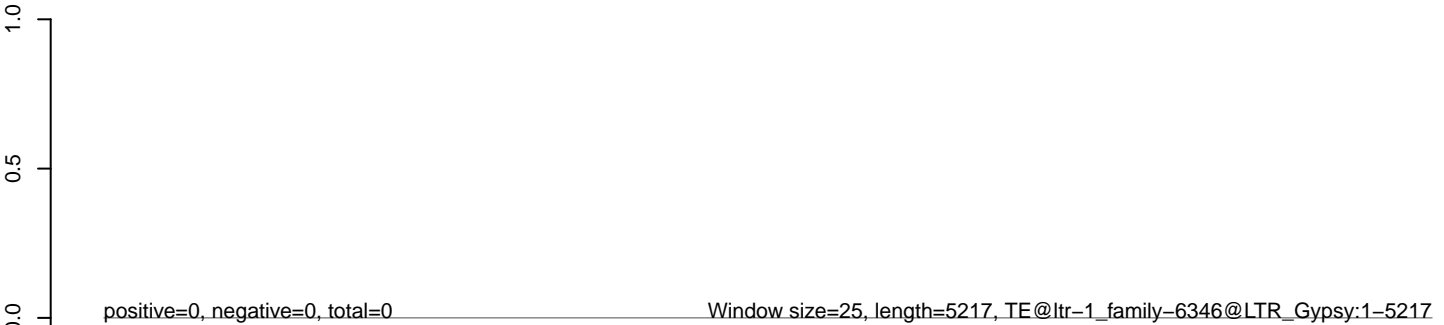
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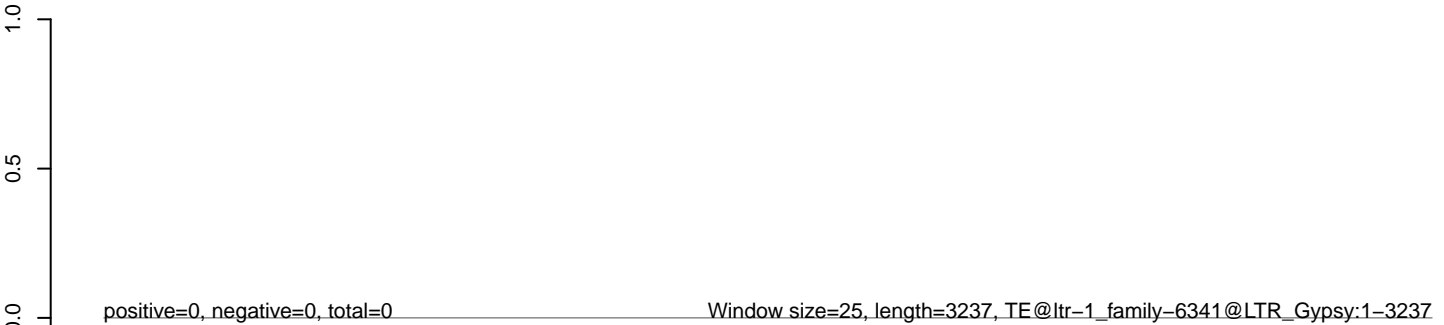
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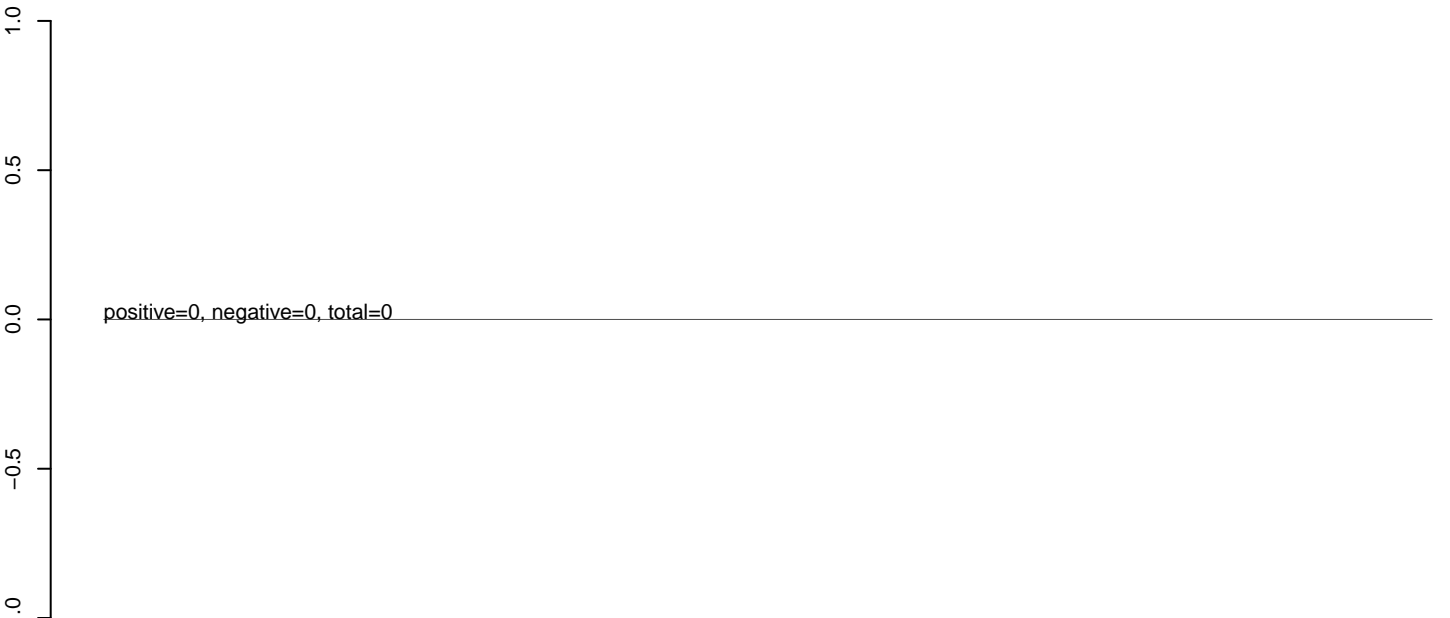
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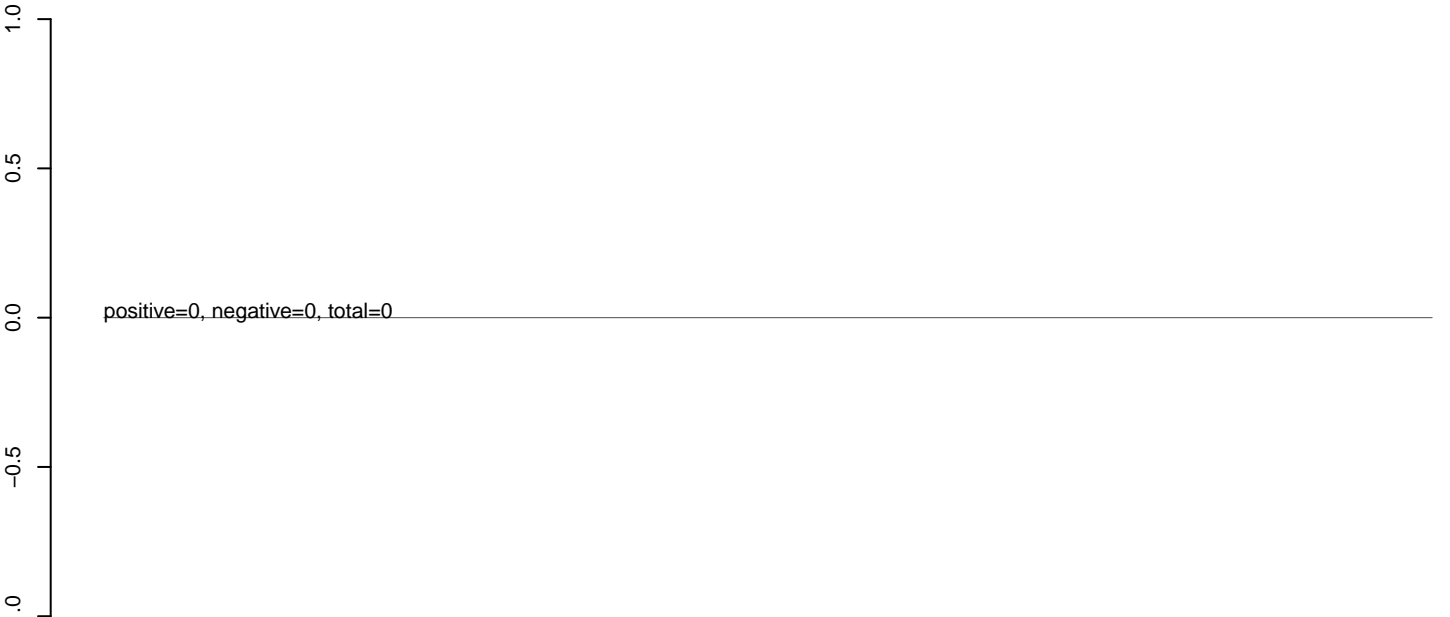
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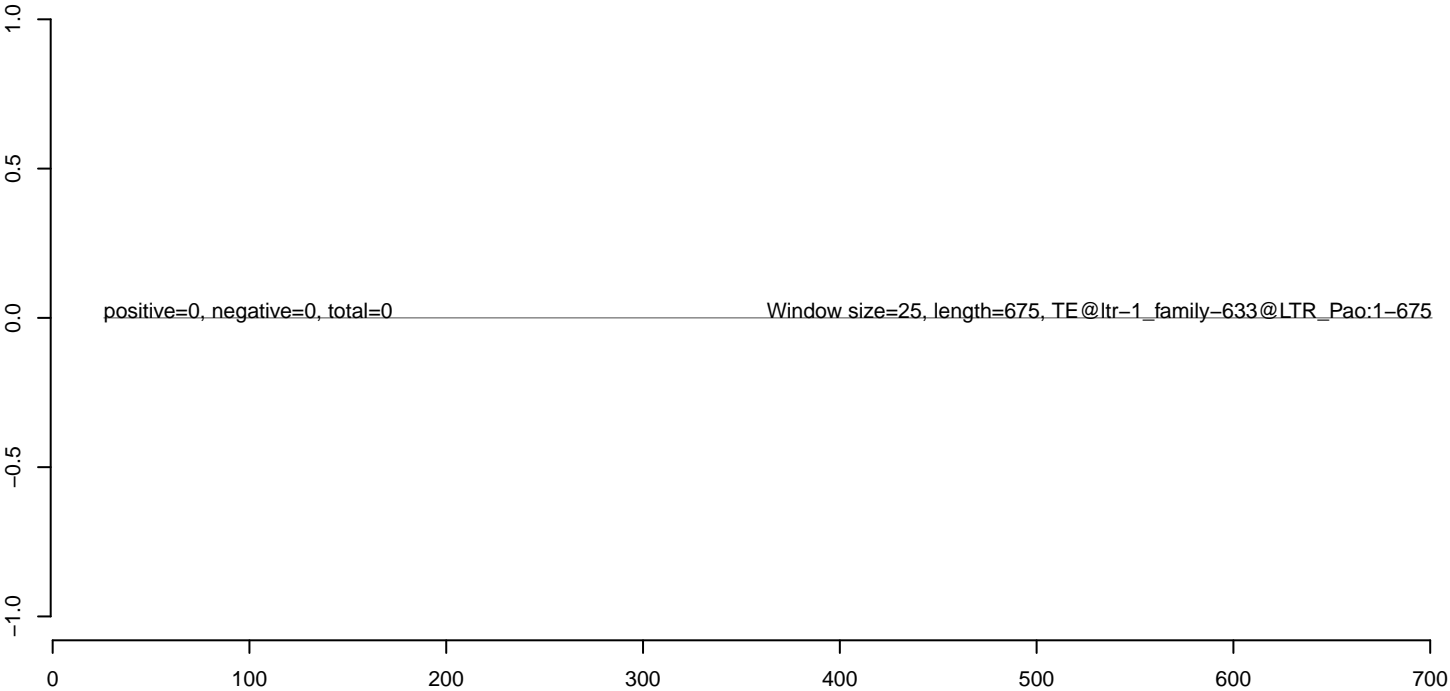
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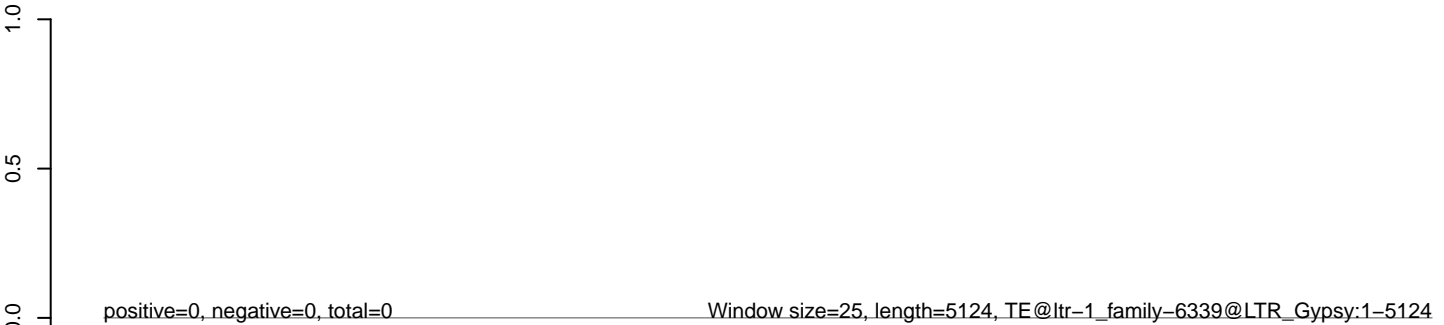
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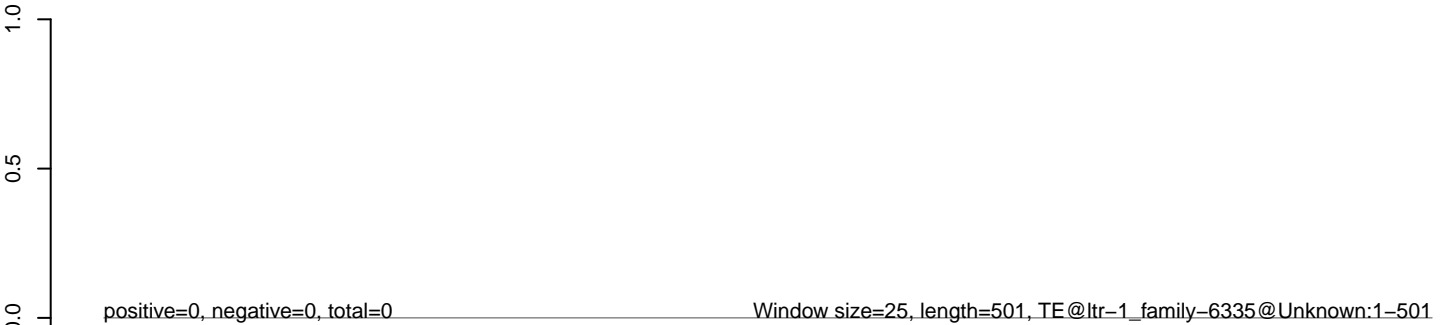
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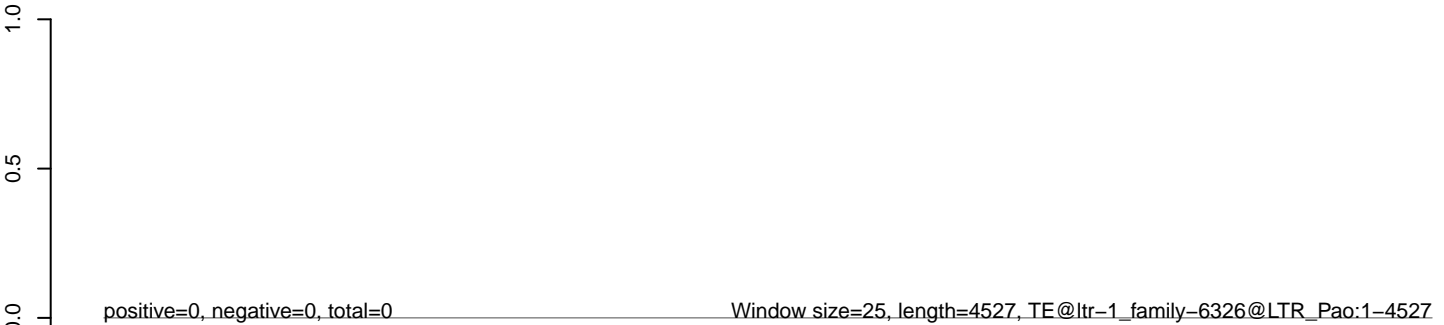
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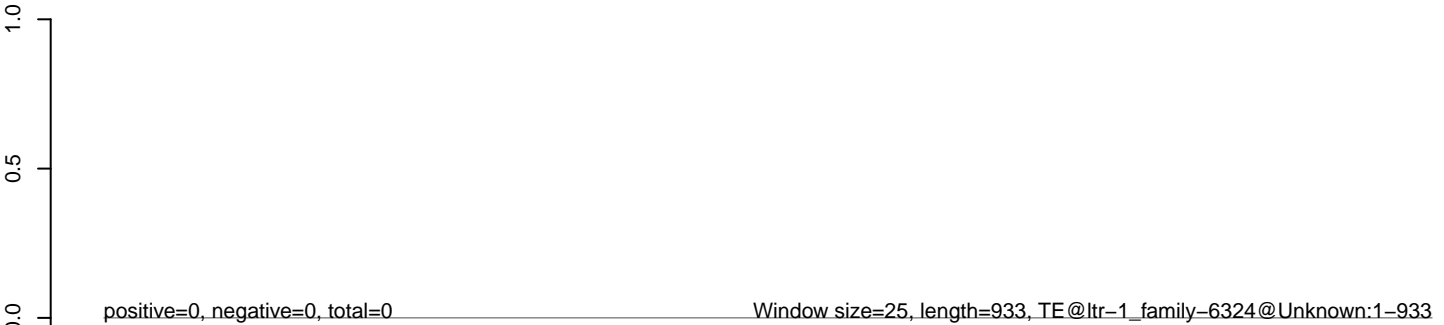
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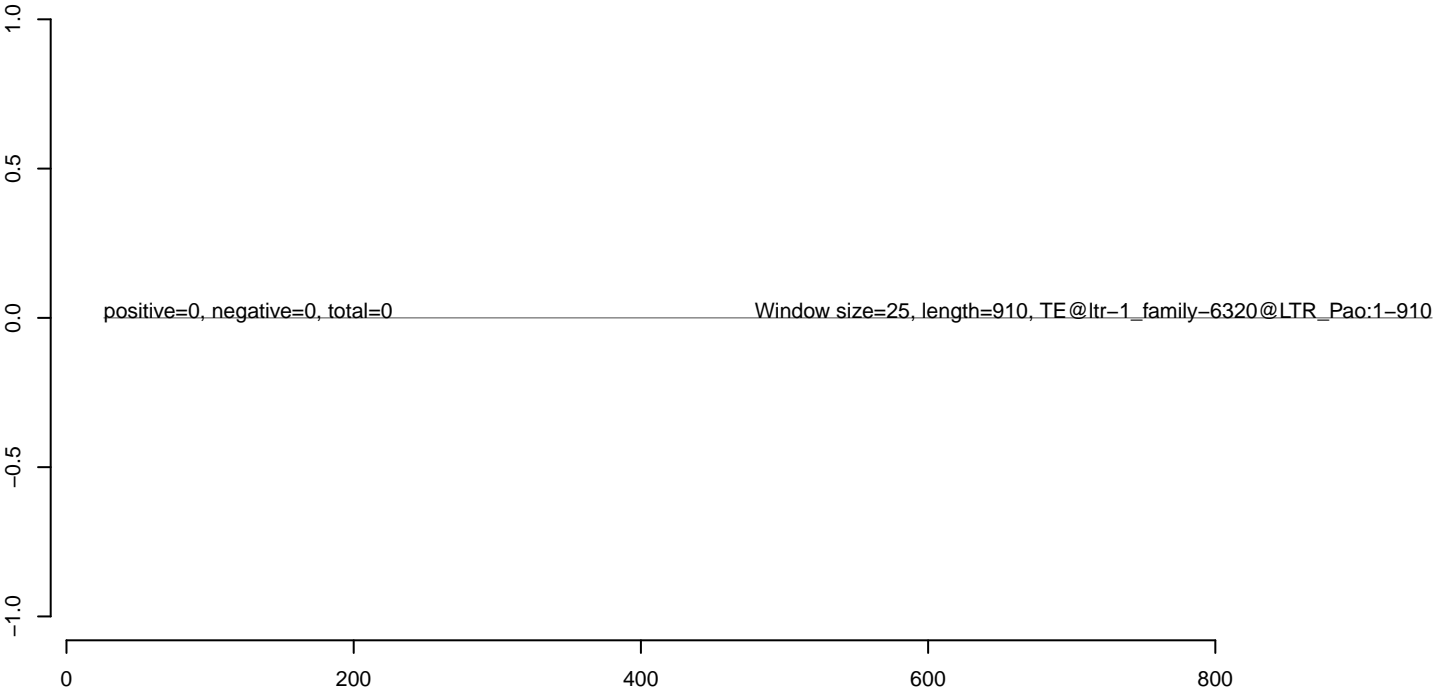
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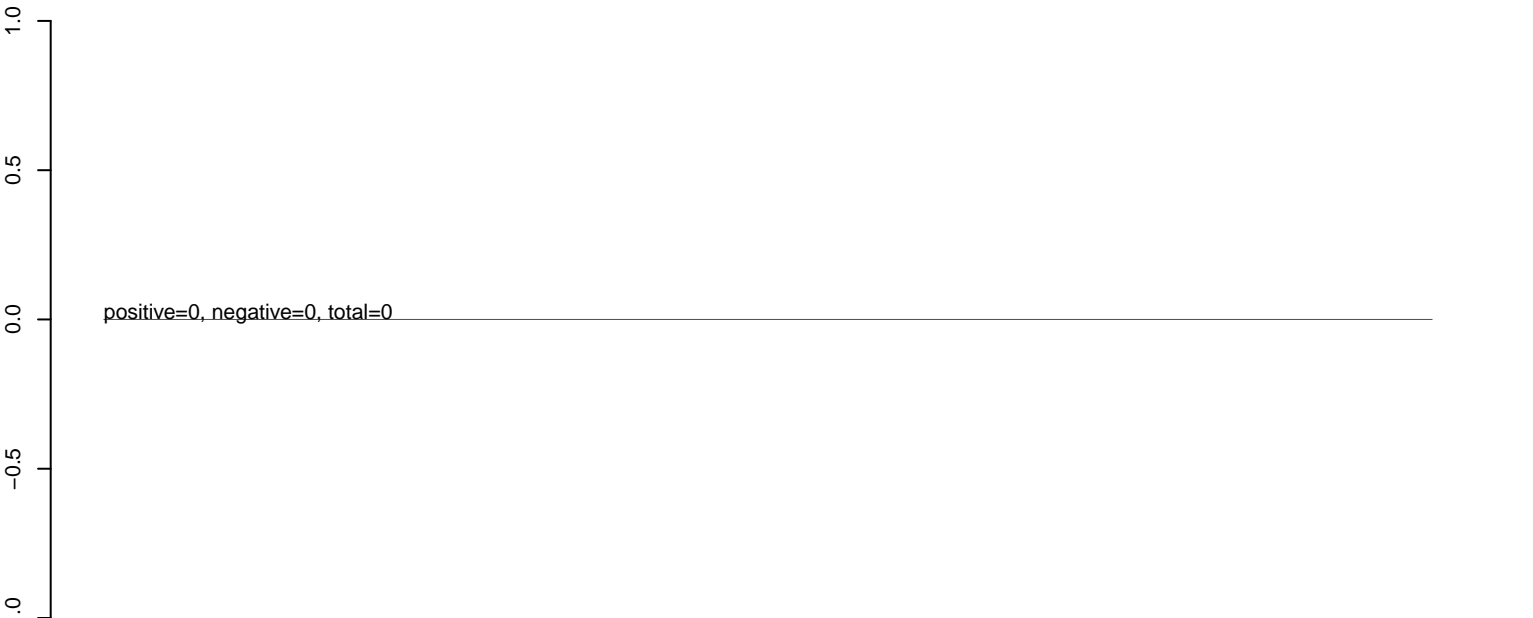
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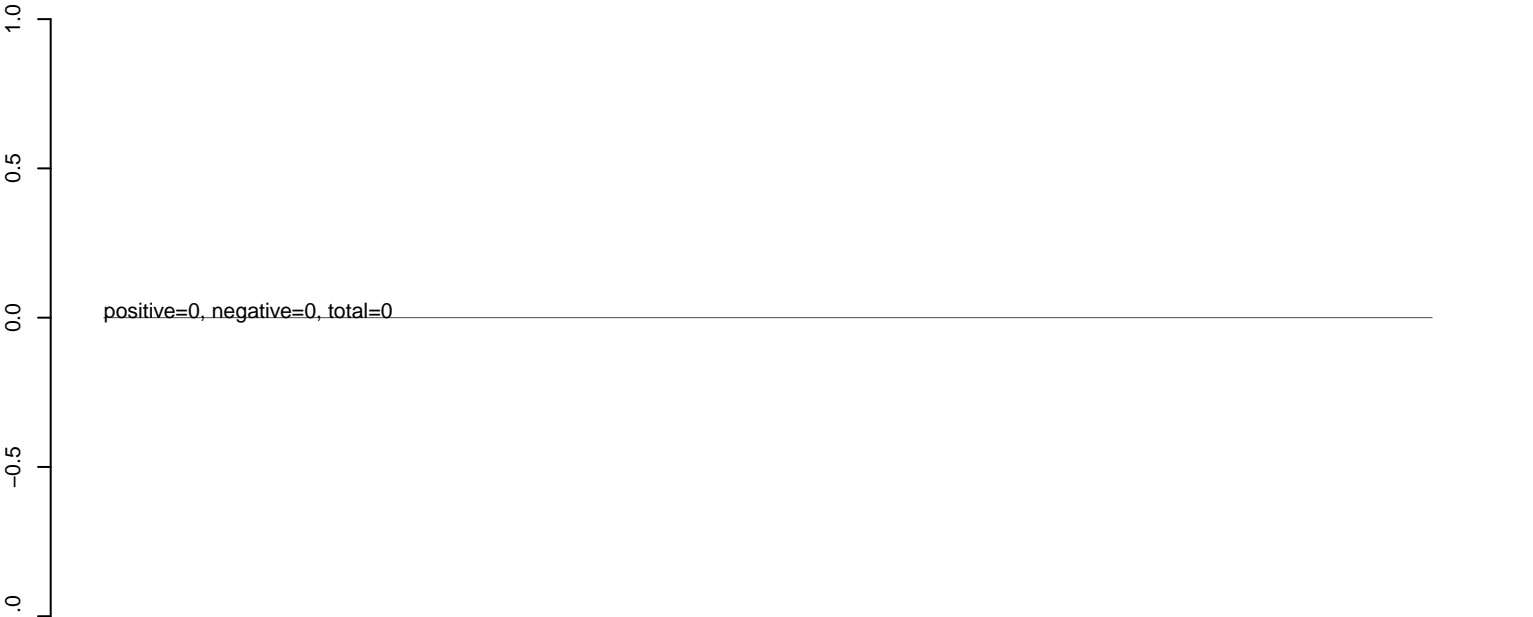
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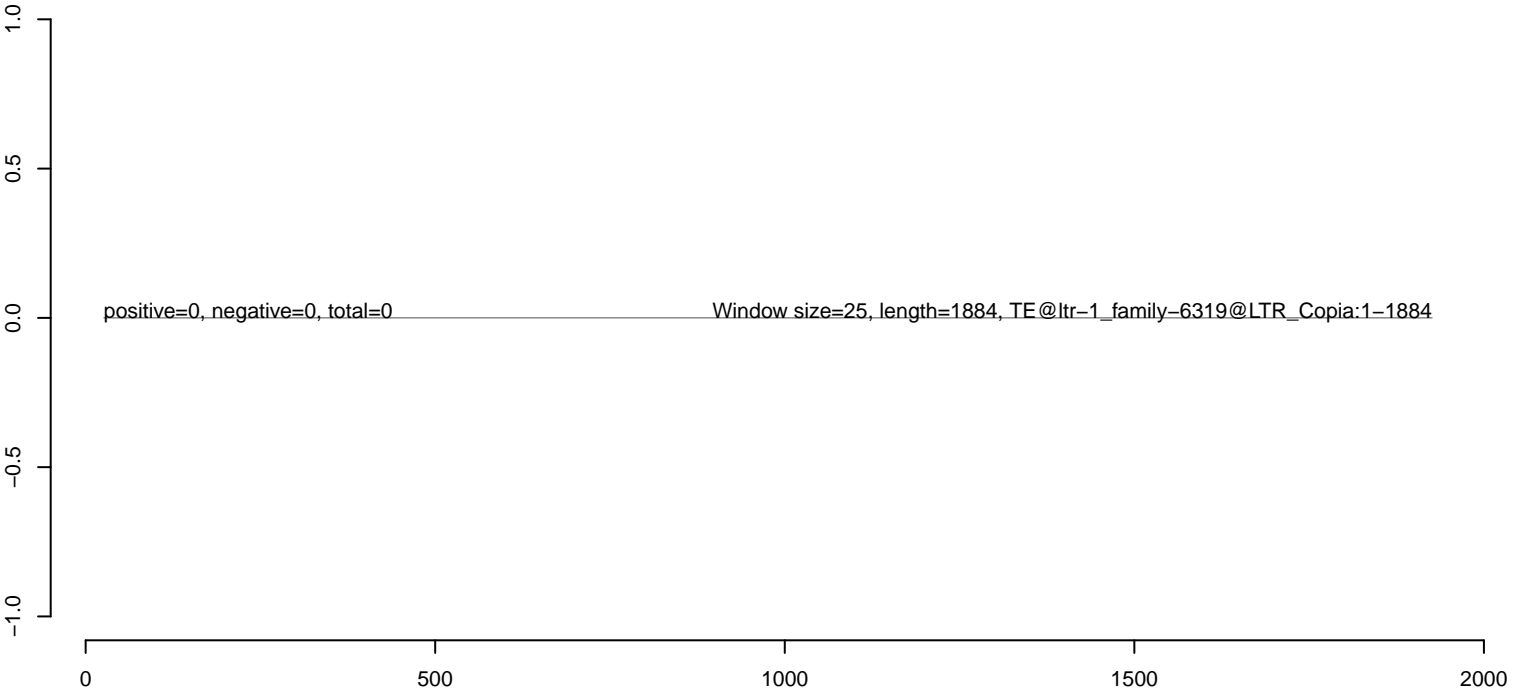
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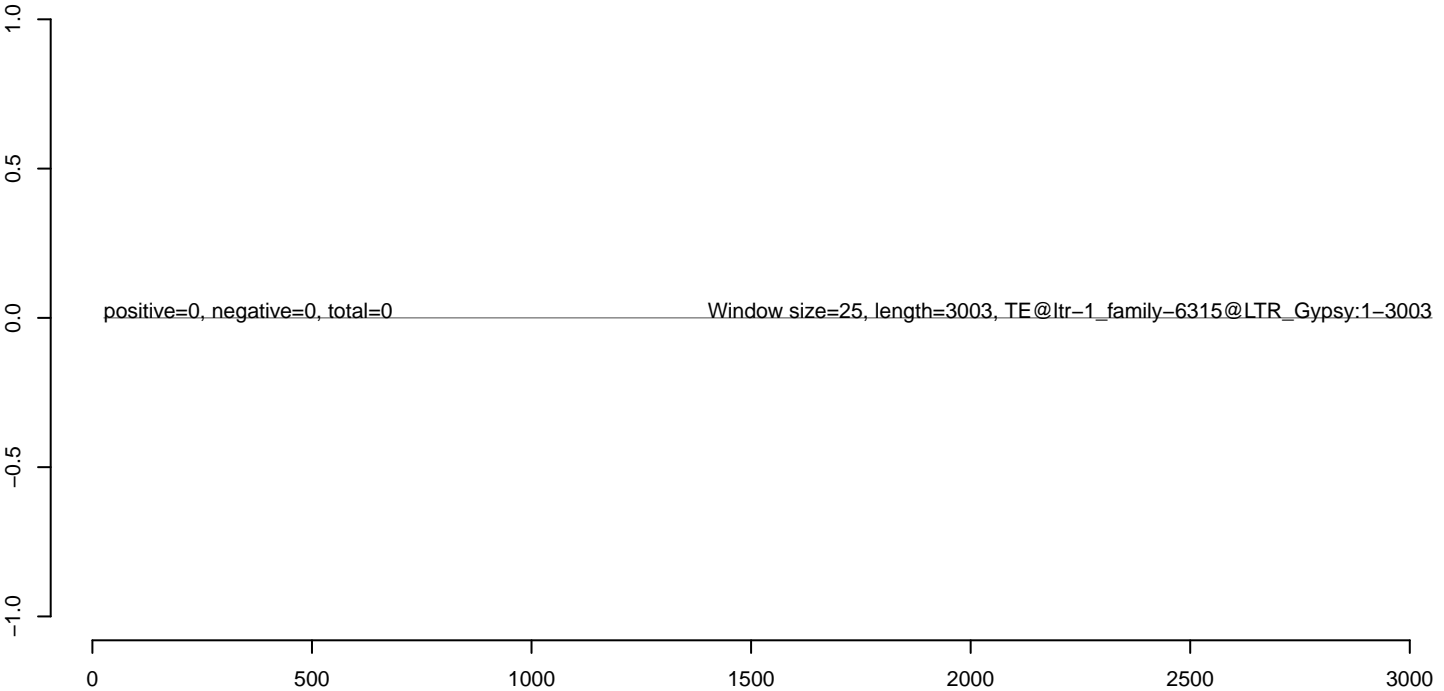
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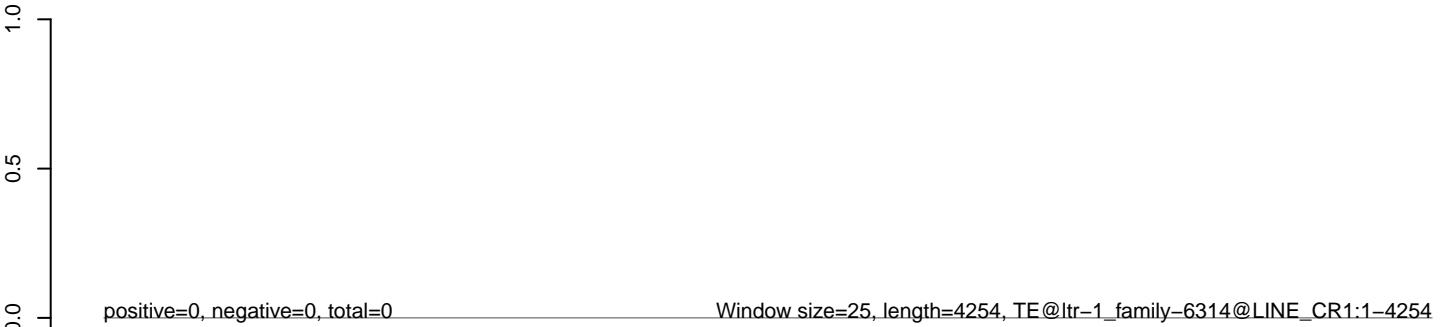
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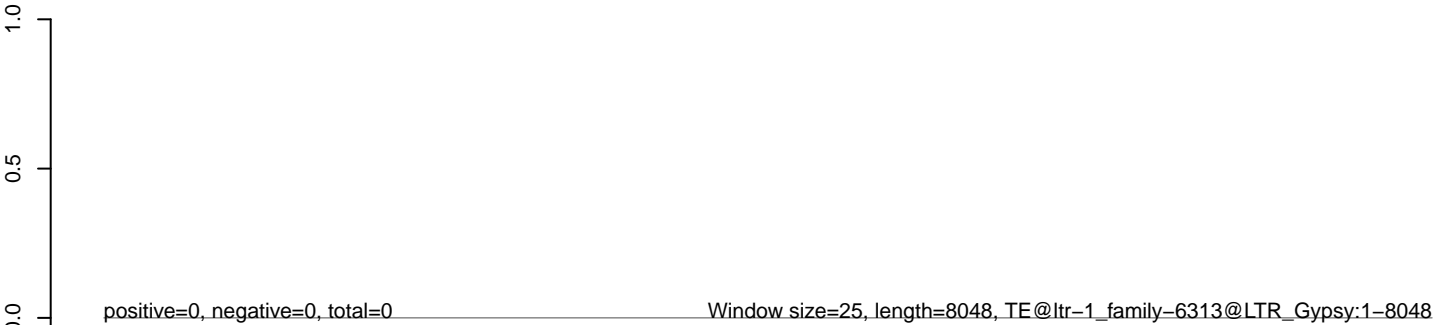
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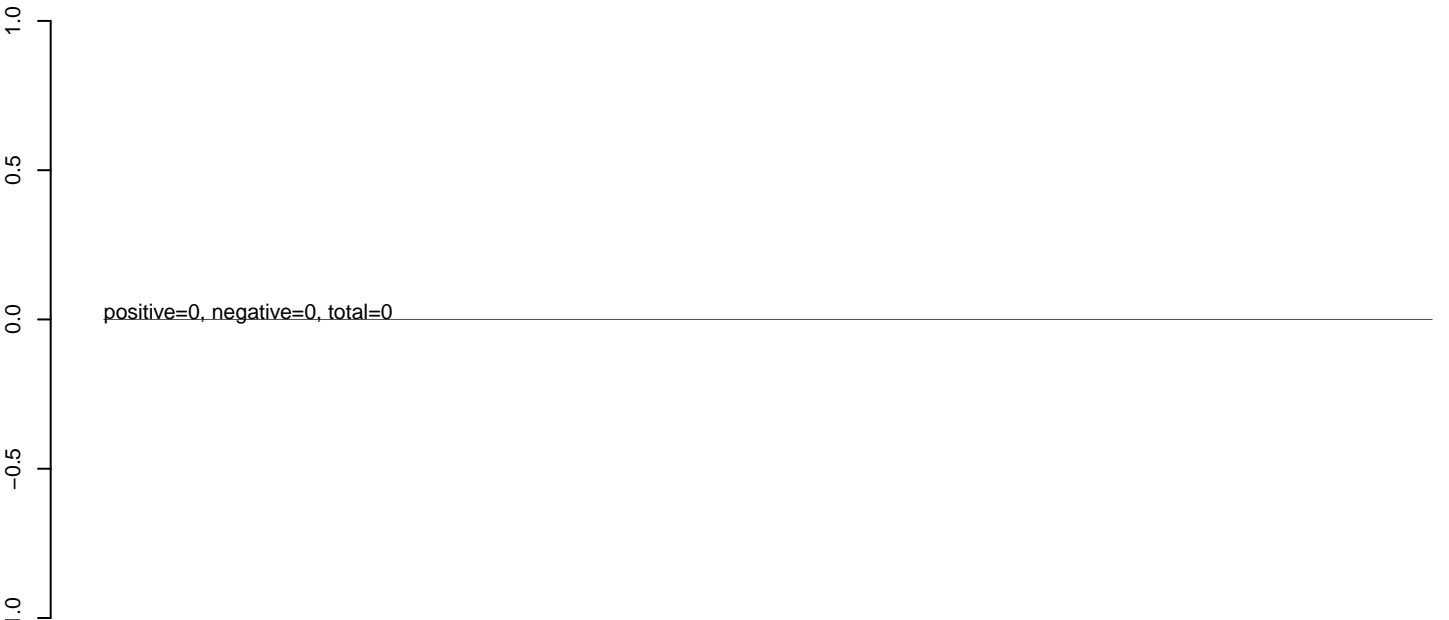
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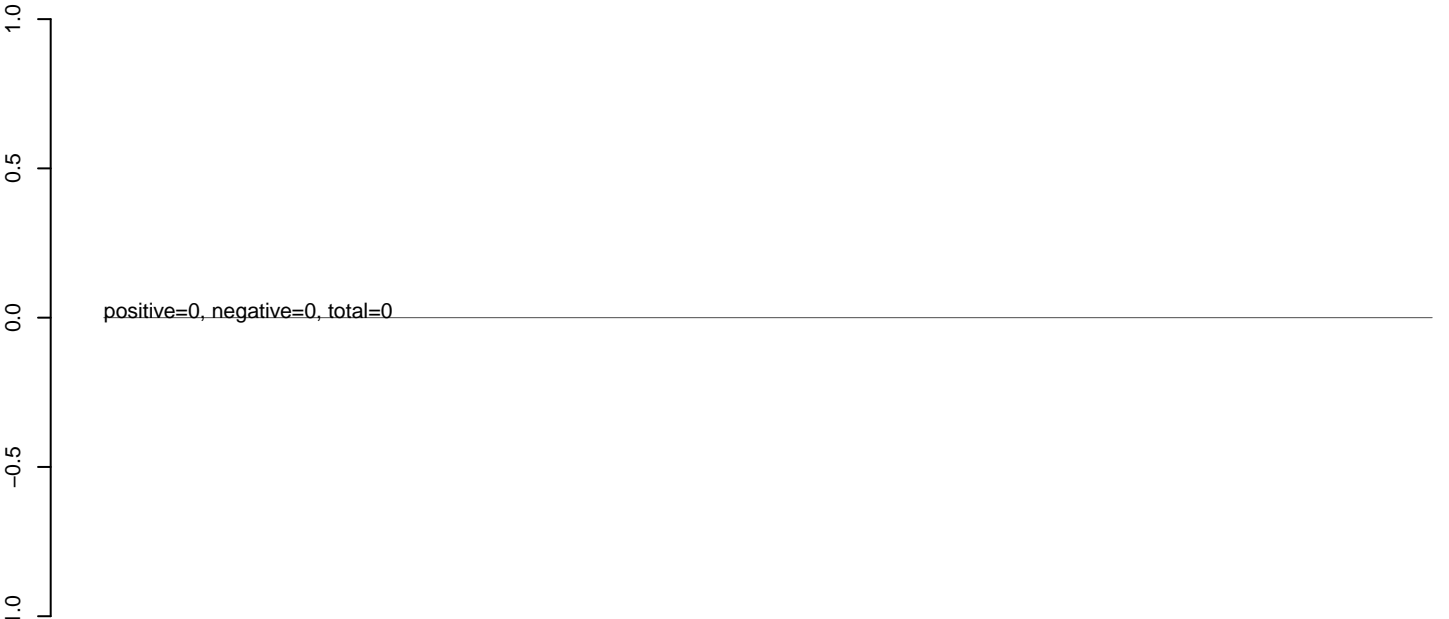
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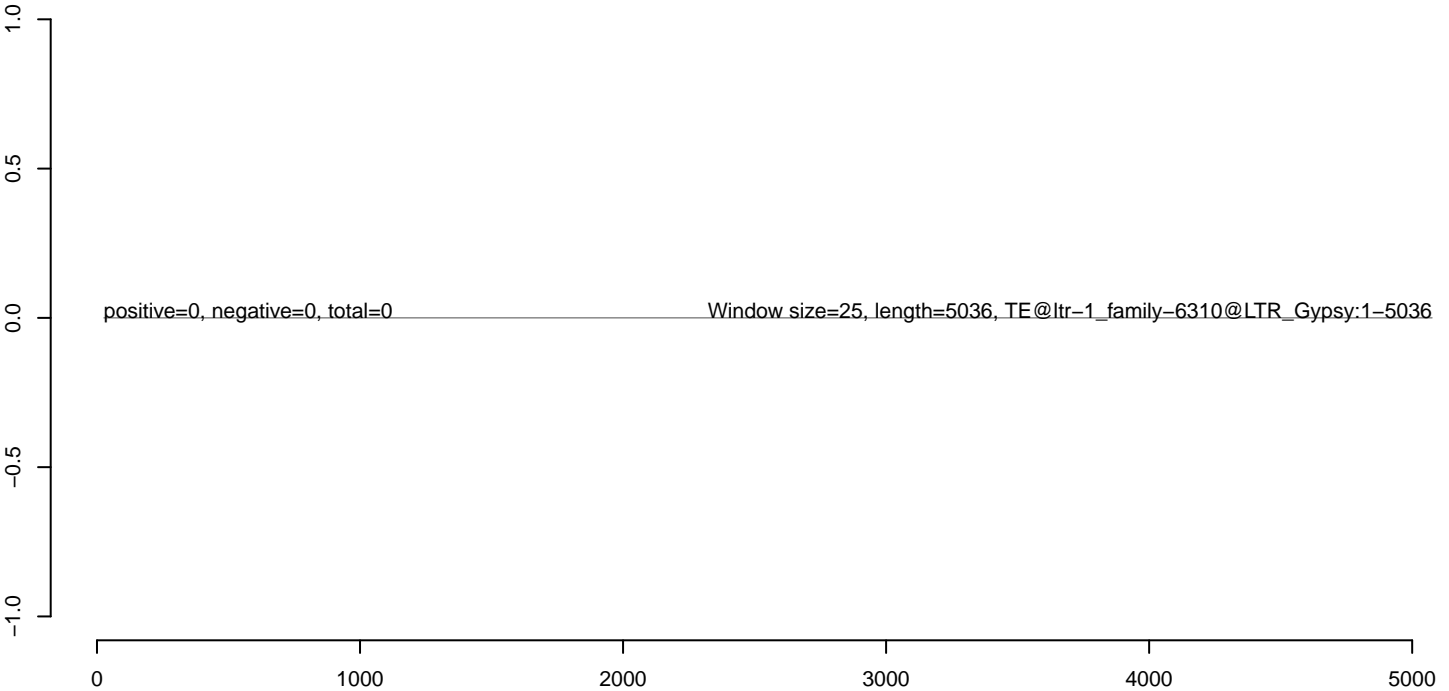
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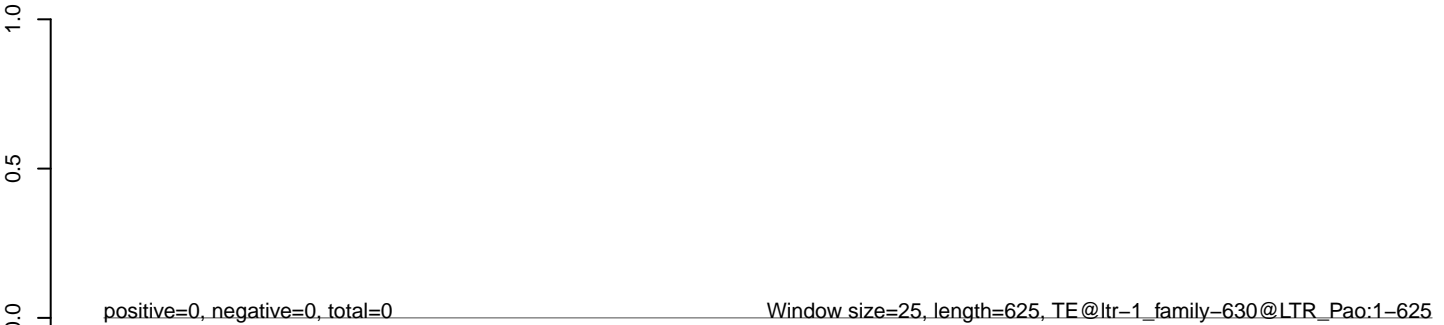
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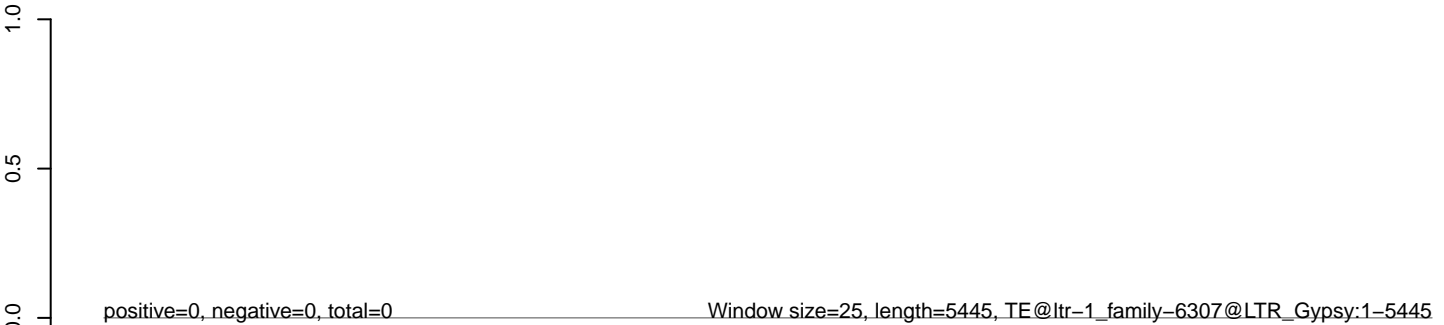
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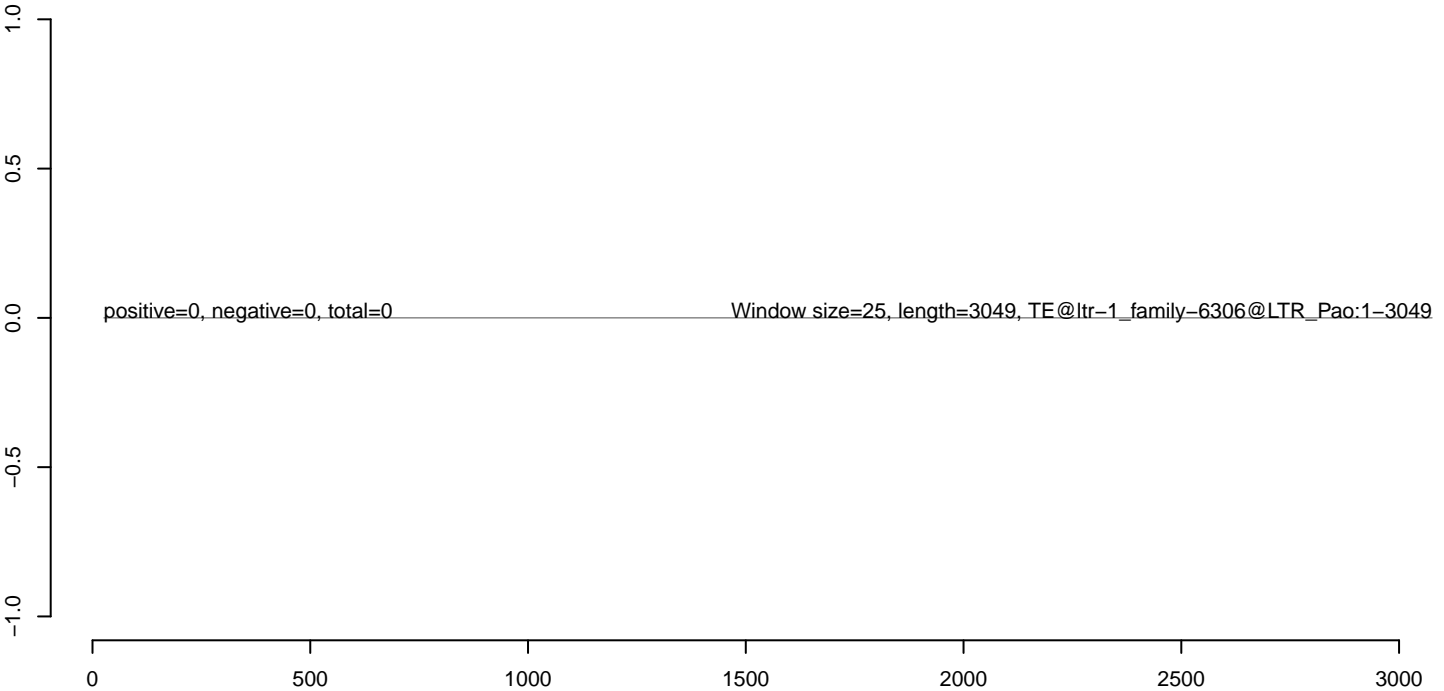
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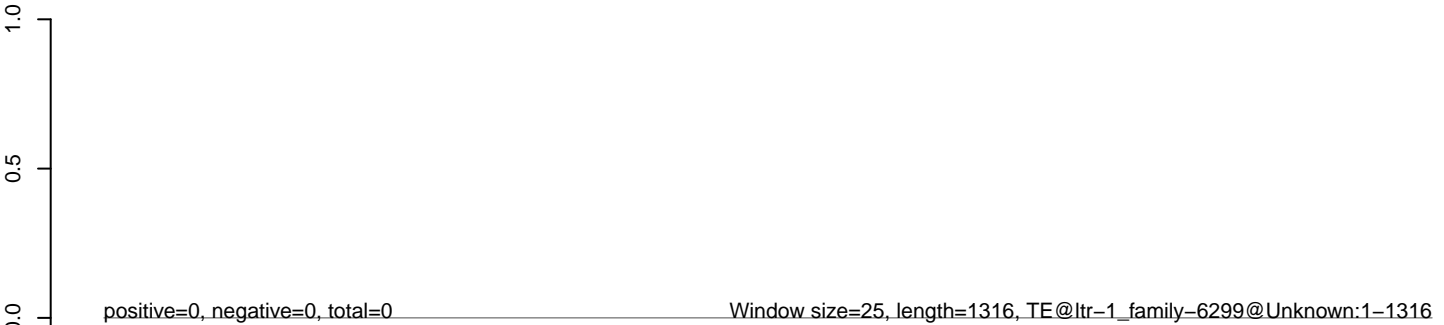
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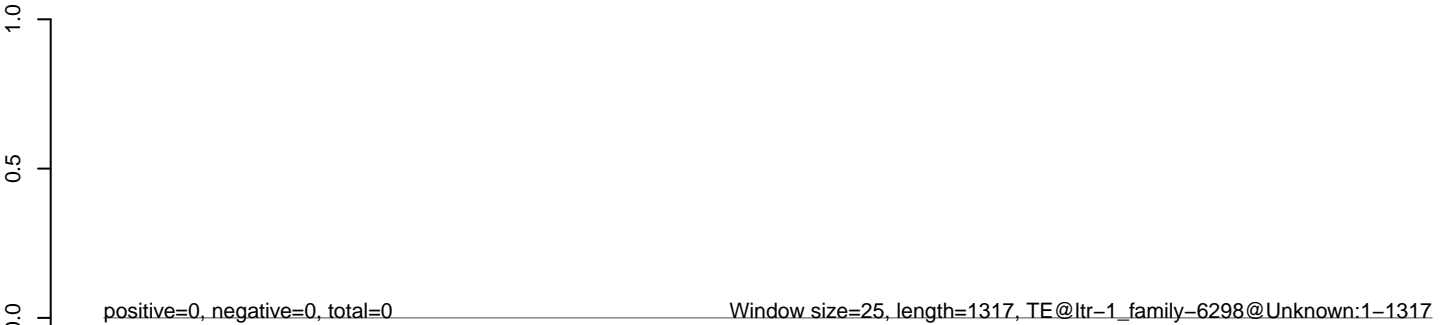
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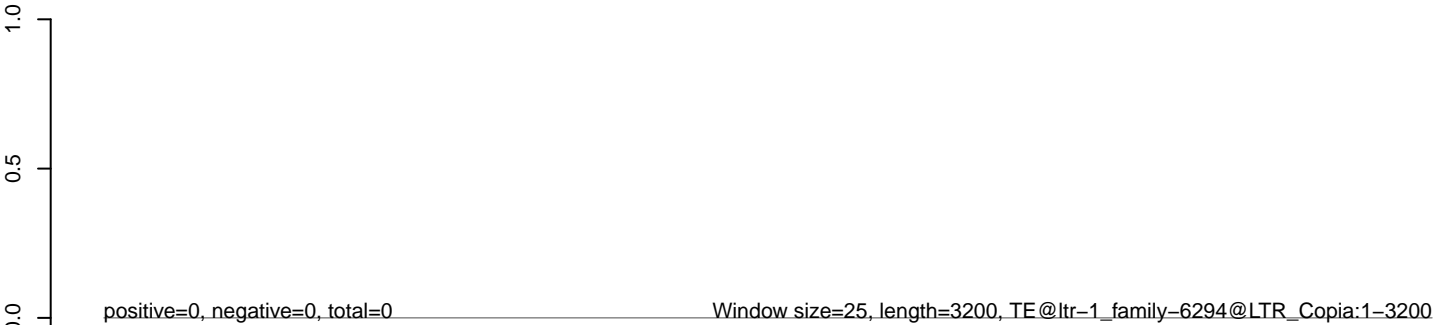
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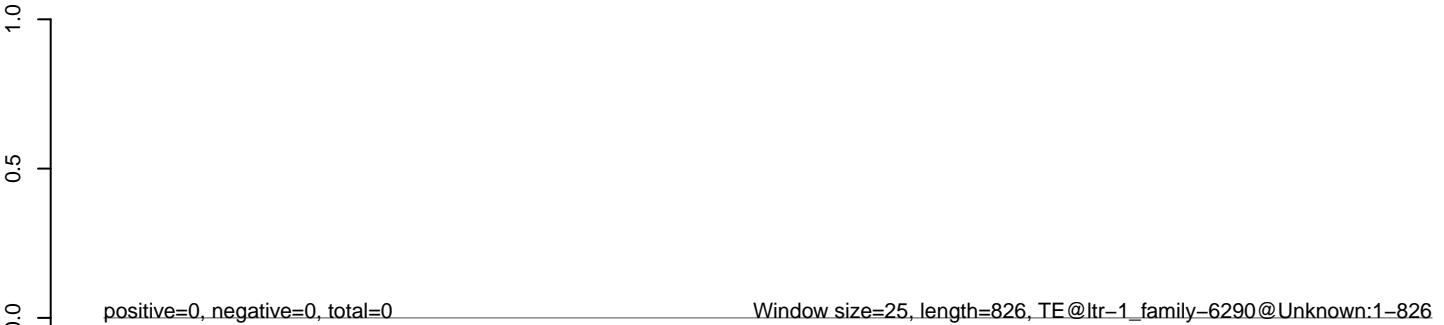
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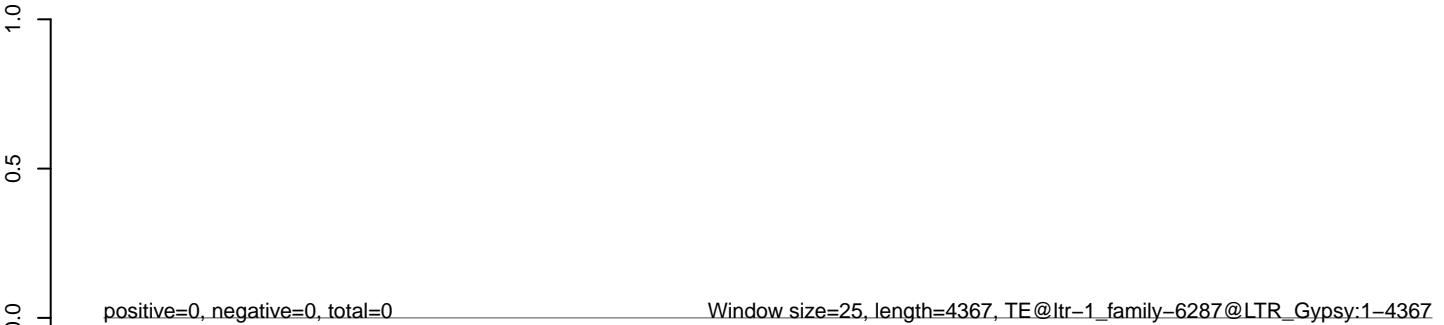
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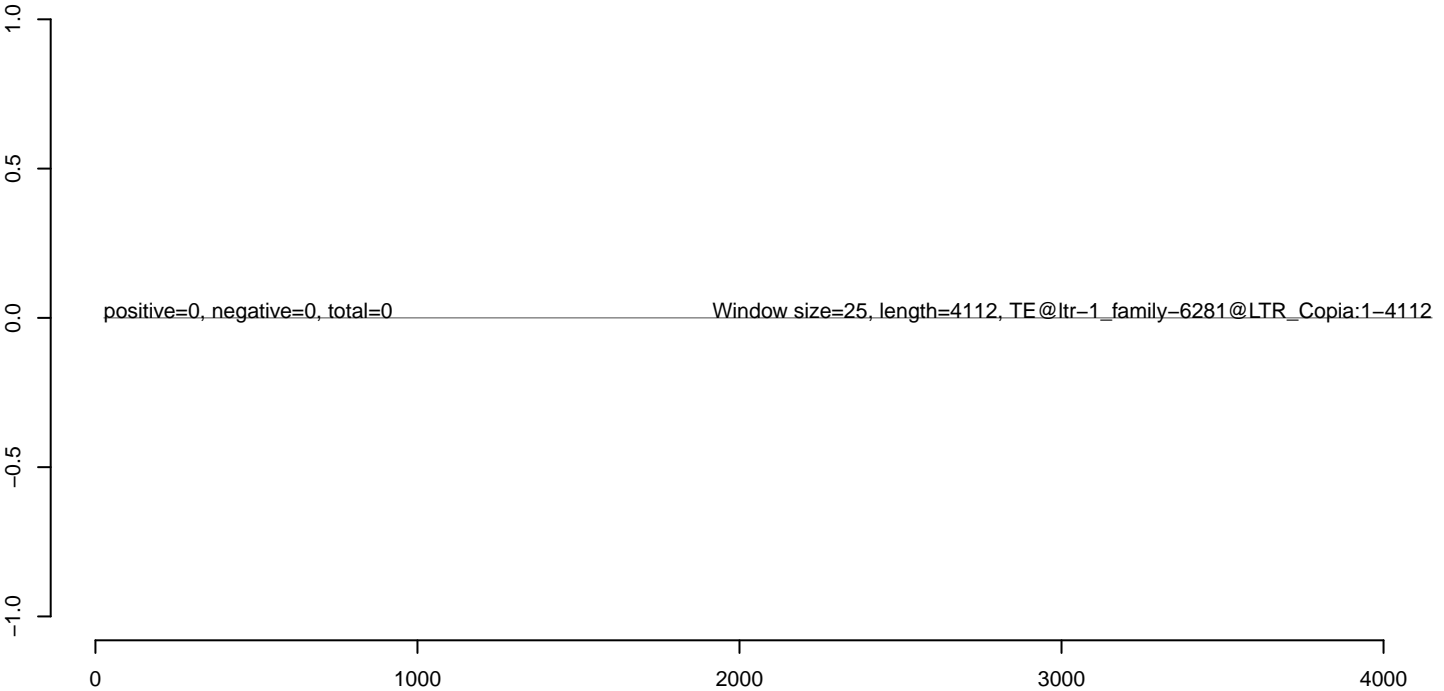
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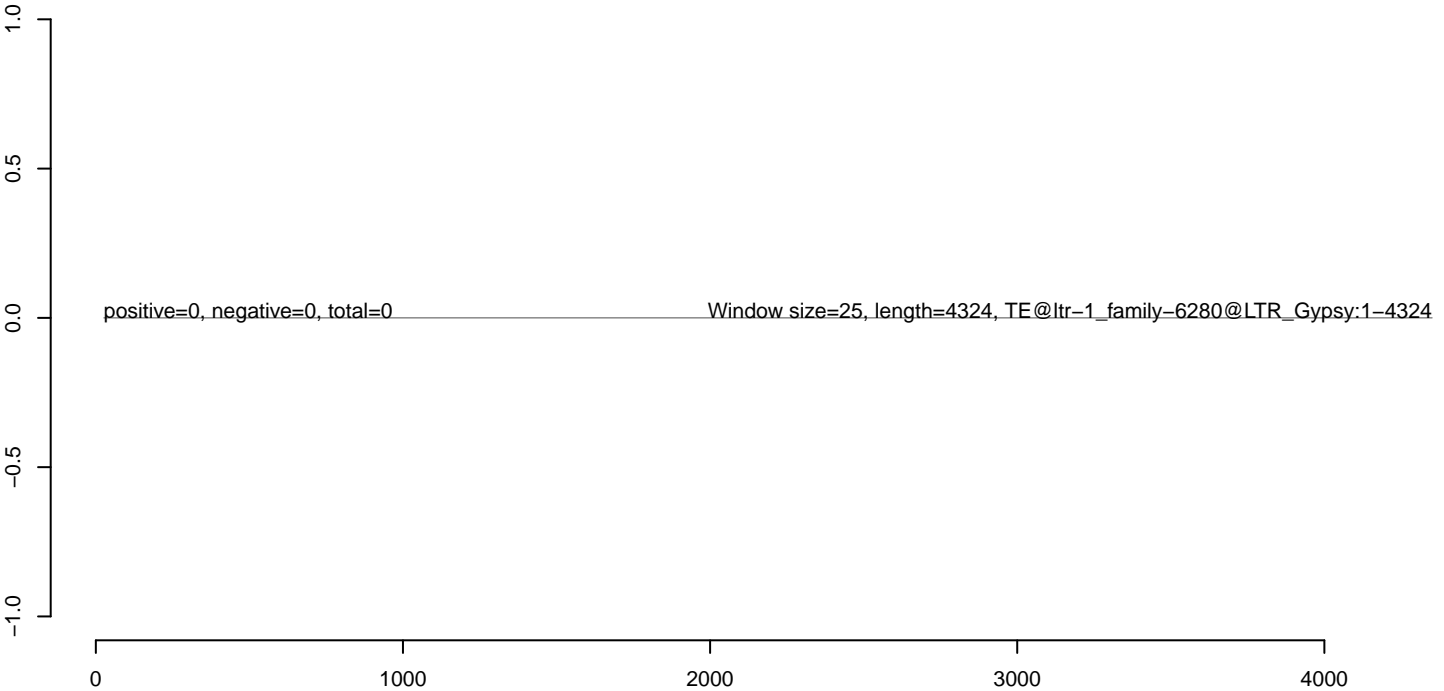
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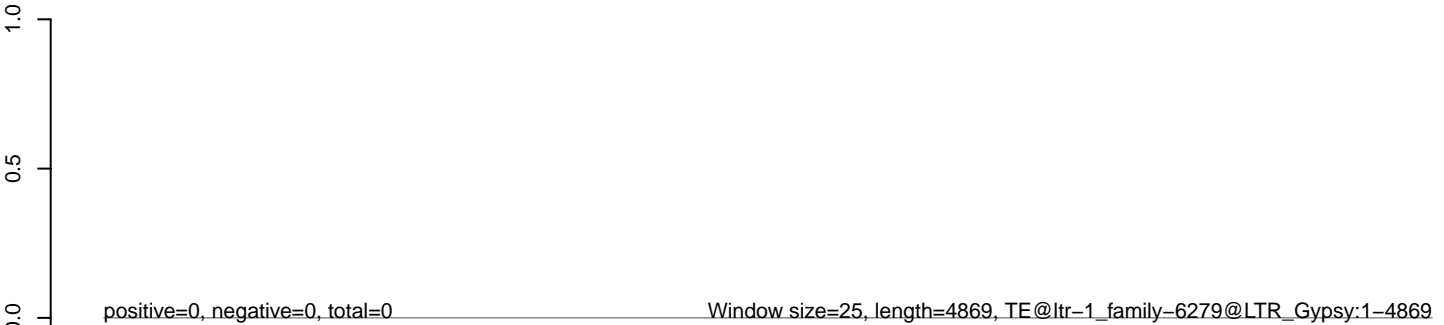
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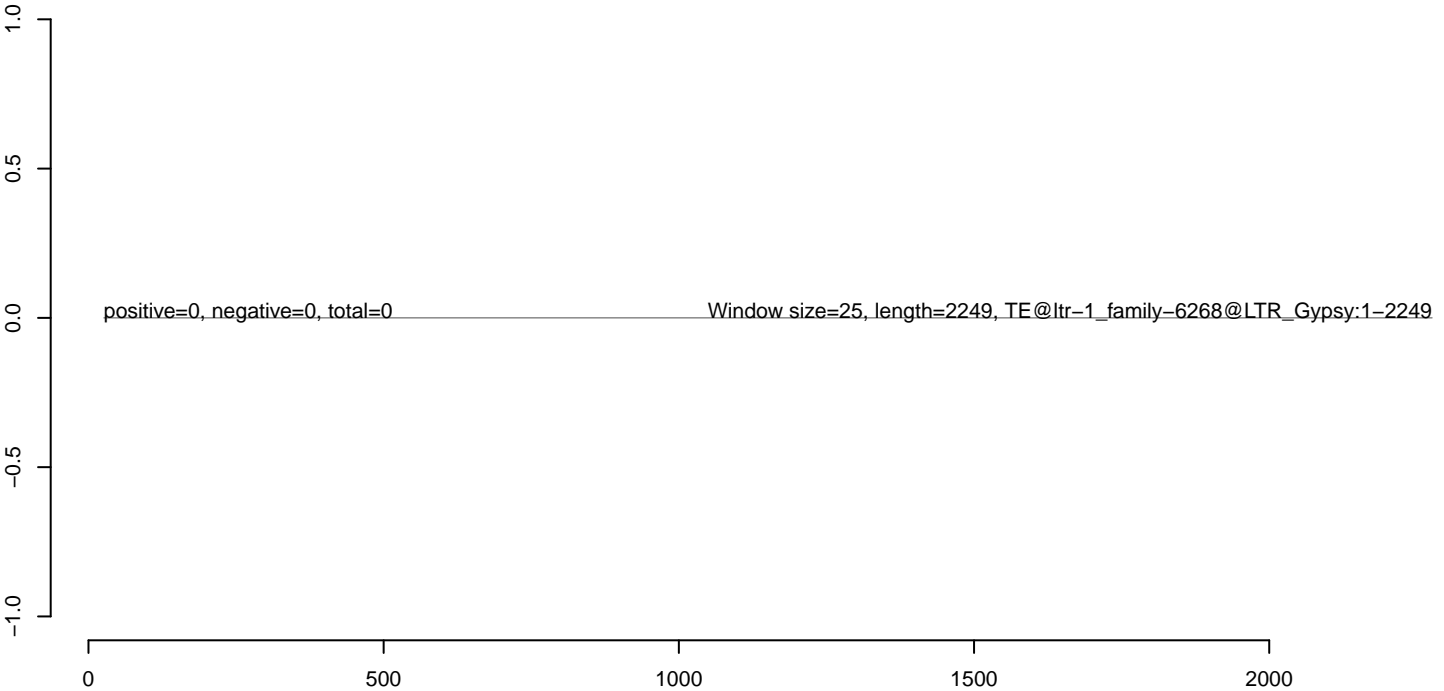
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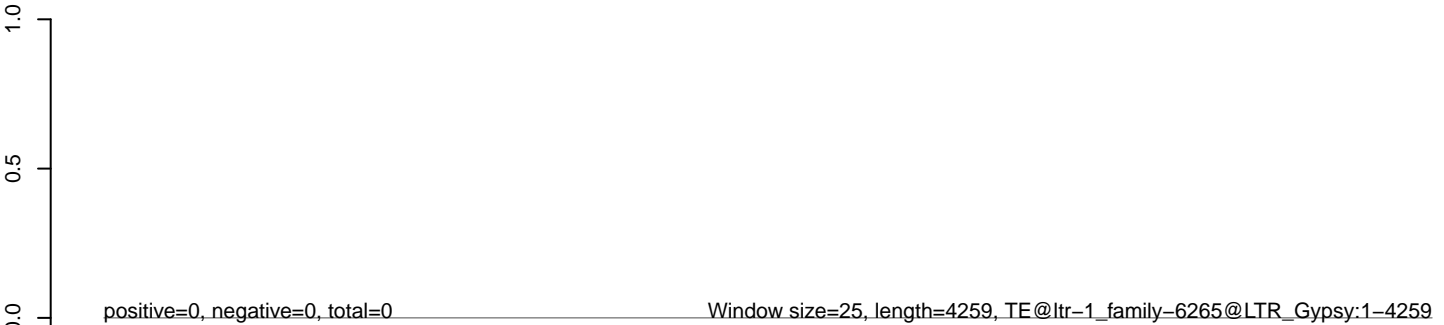
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**AeAlbo\_C636\_SINV\_GFP.rep**



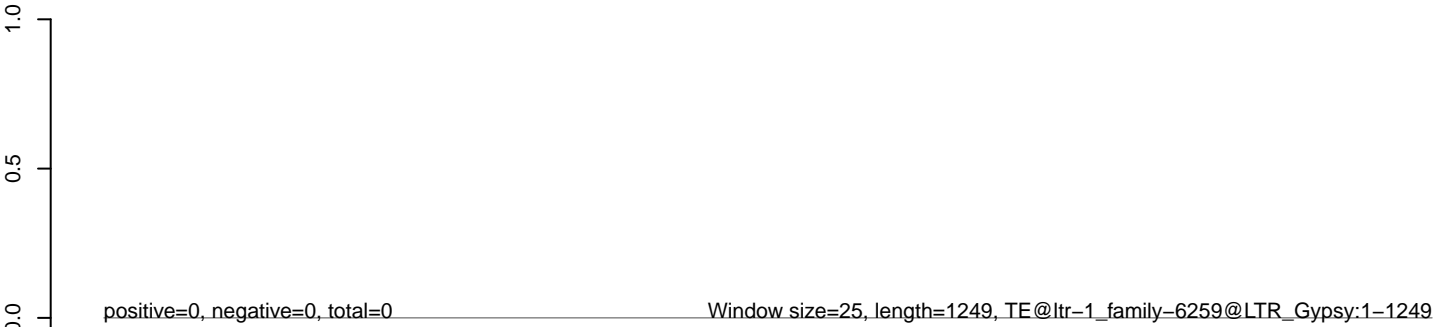
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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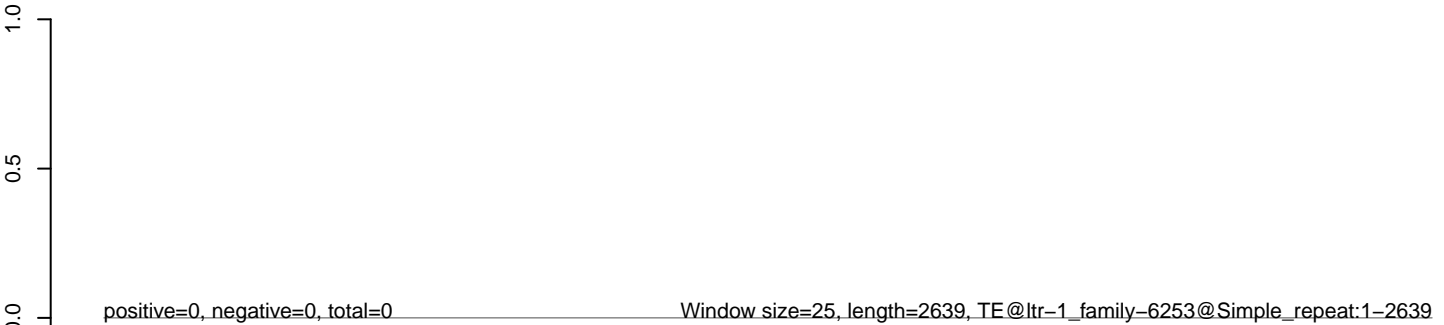
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**AeAlbo\_C636\_SINV\_GFP.rep**



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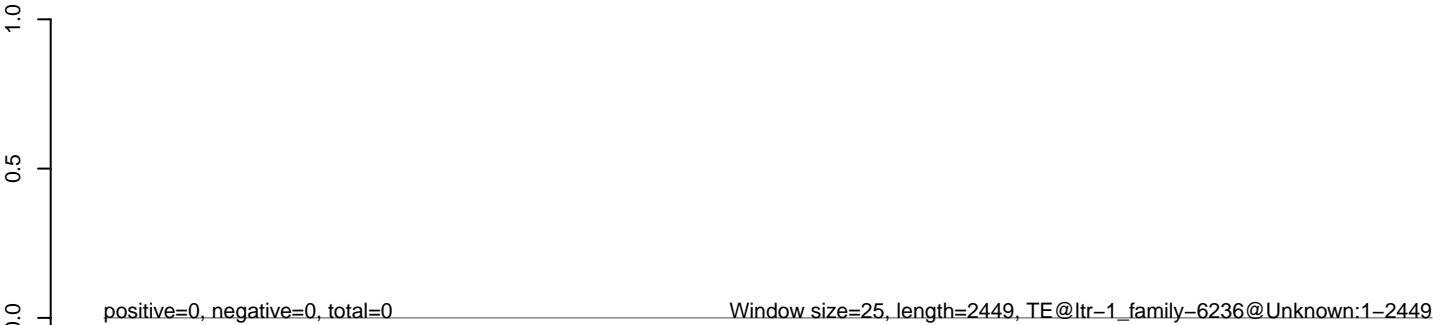
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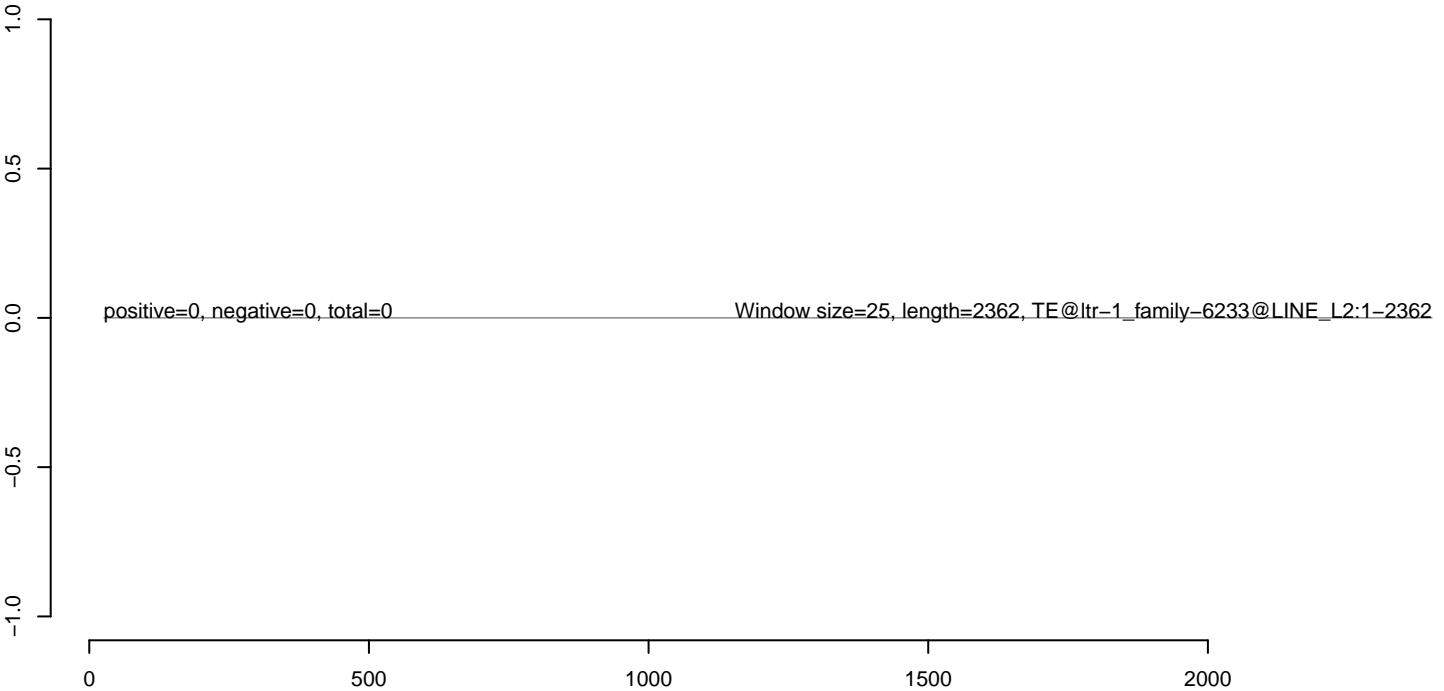
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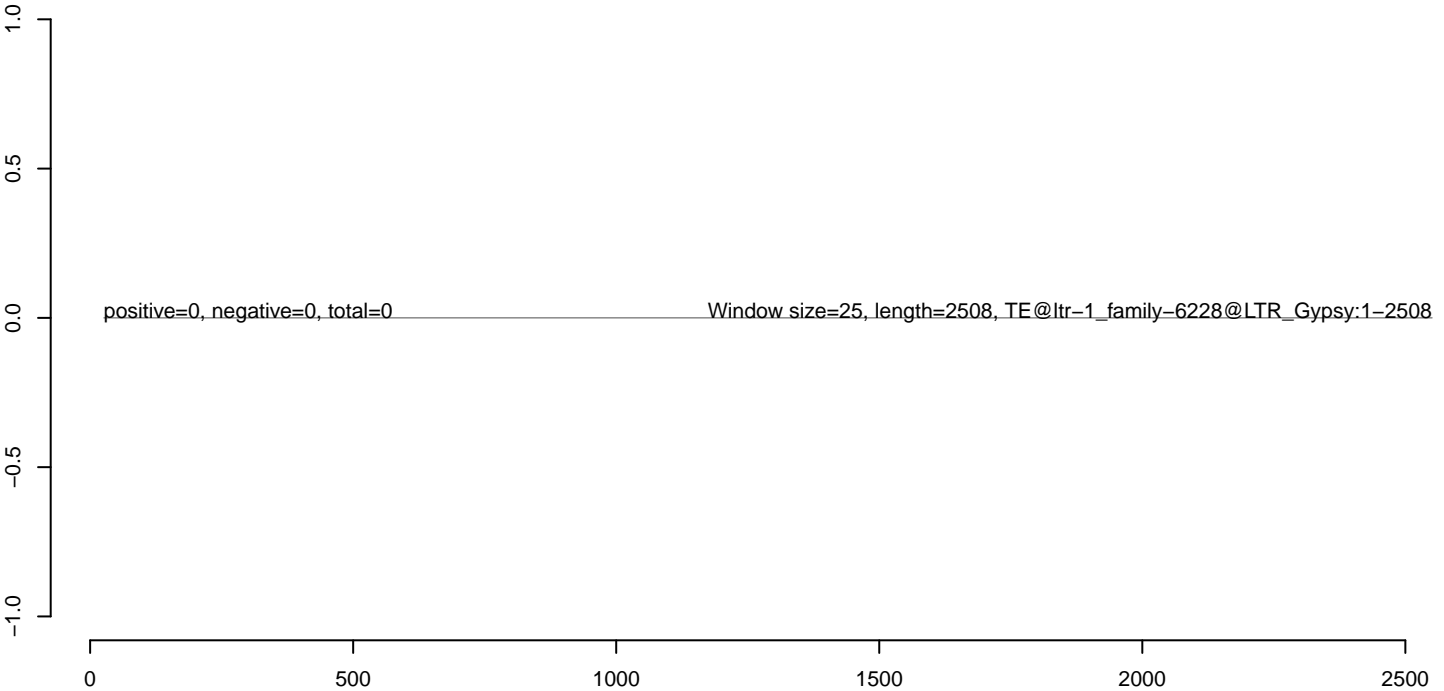
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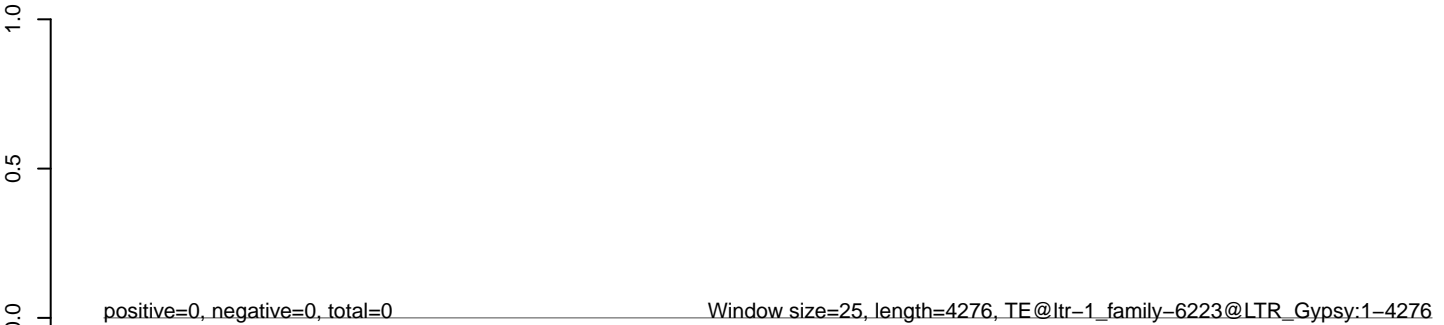
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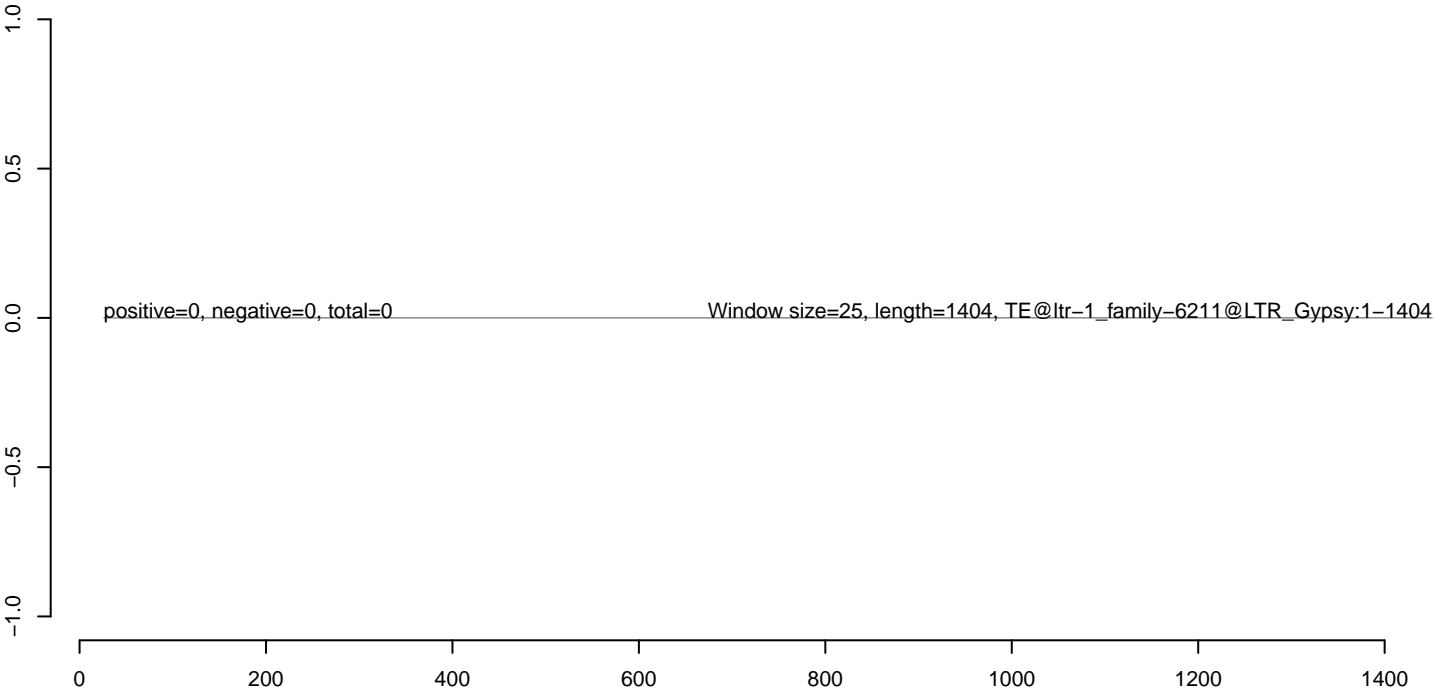
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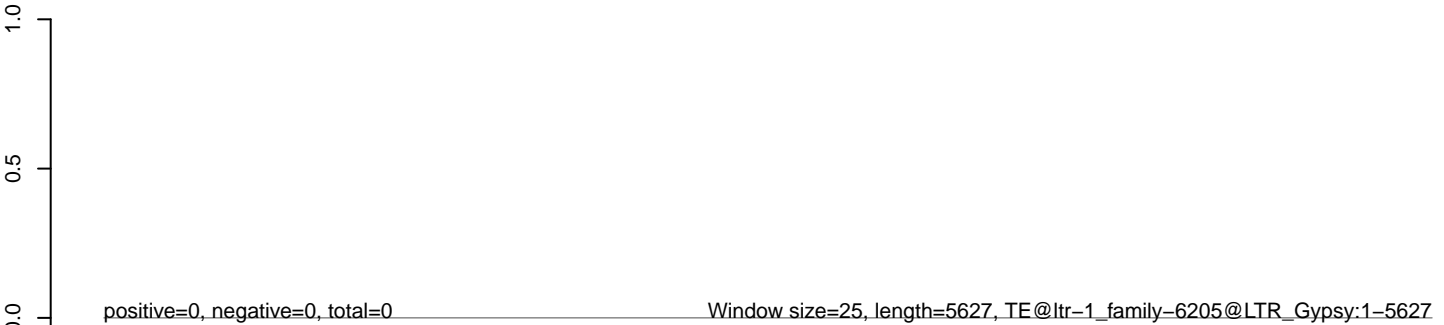
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**AeAlbo\_C636\_SINV\_GFP.rep**



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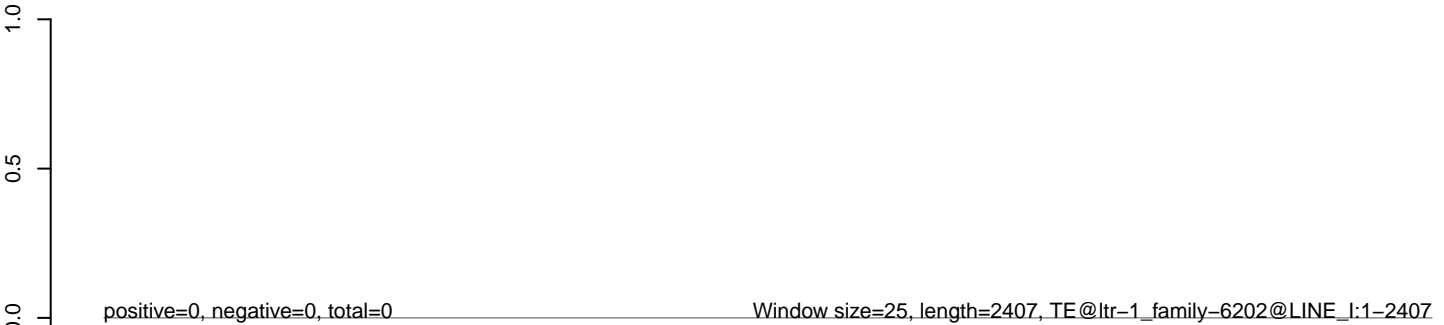
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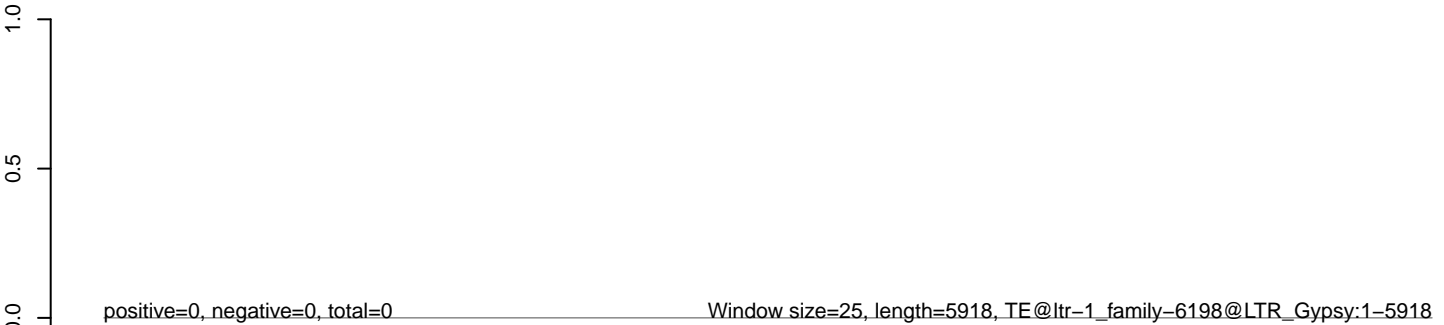
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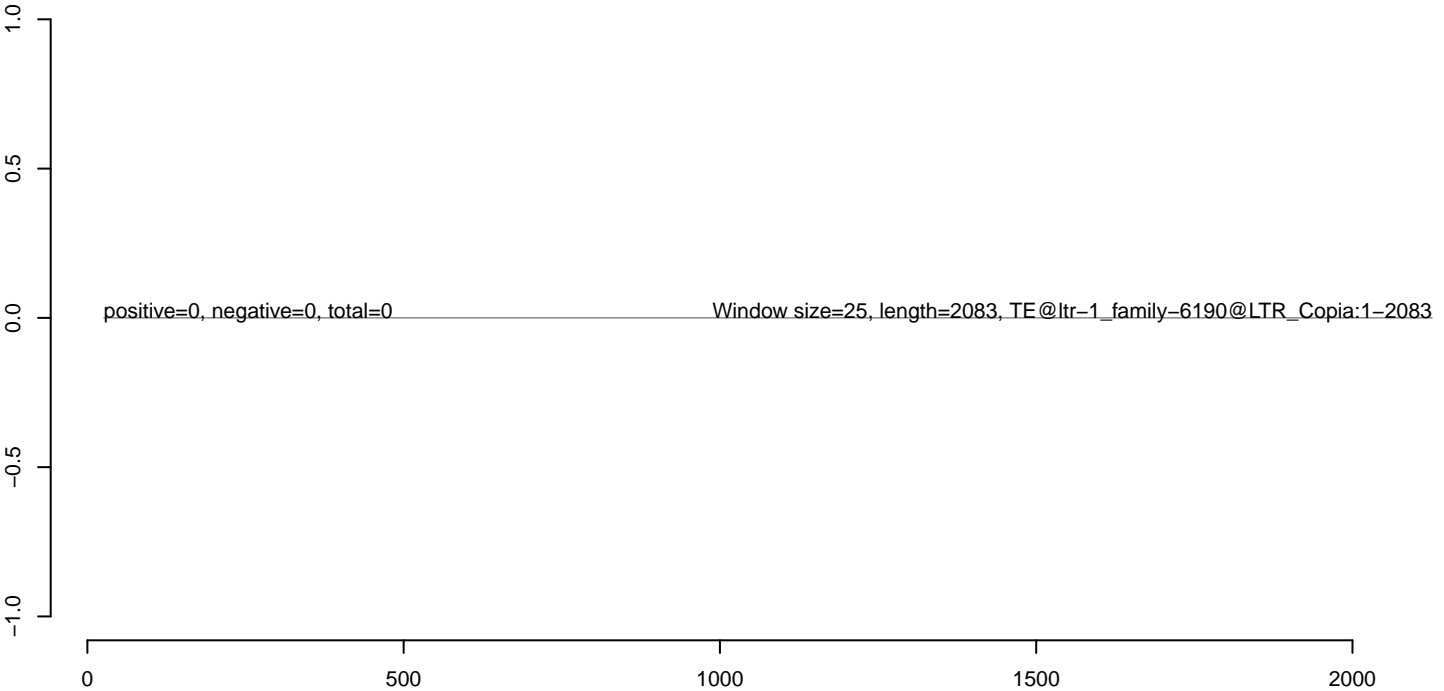
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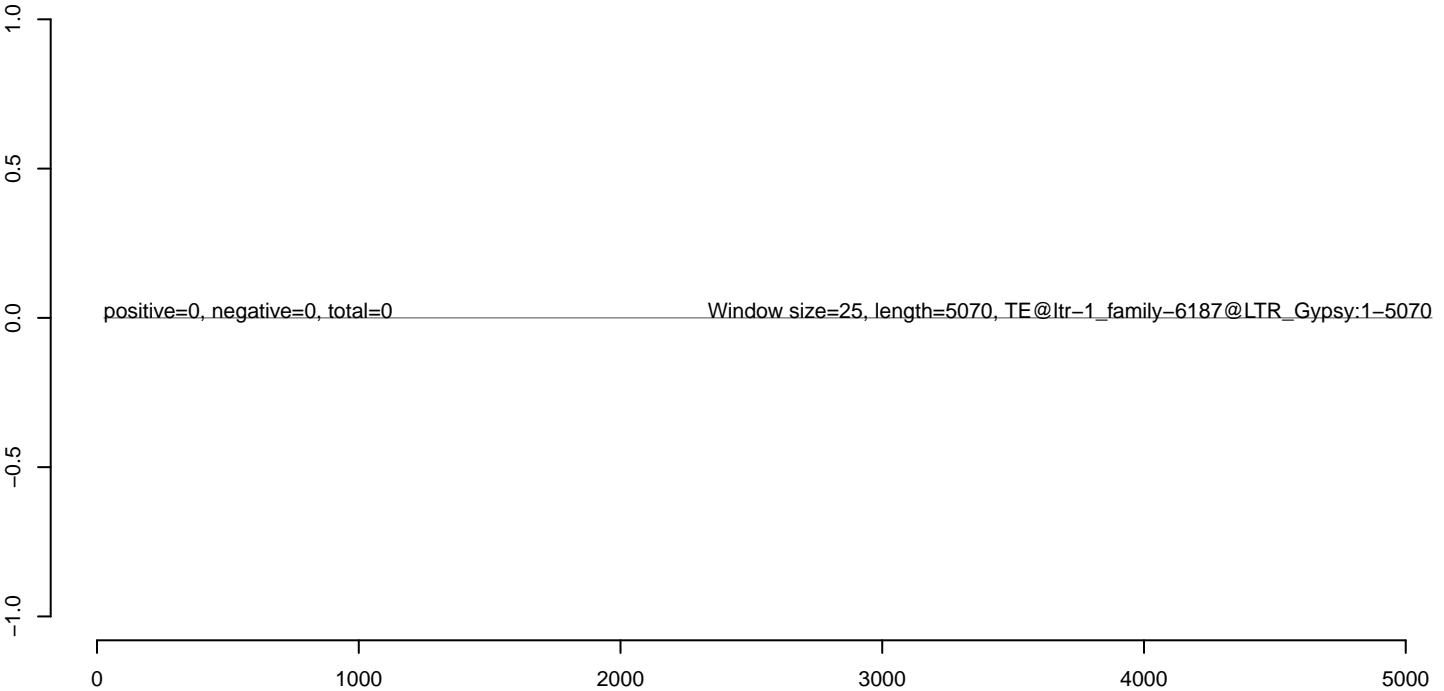
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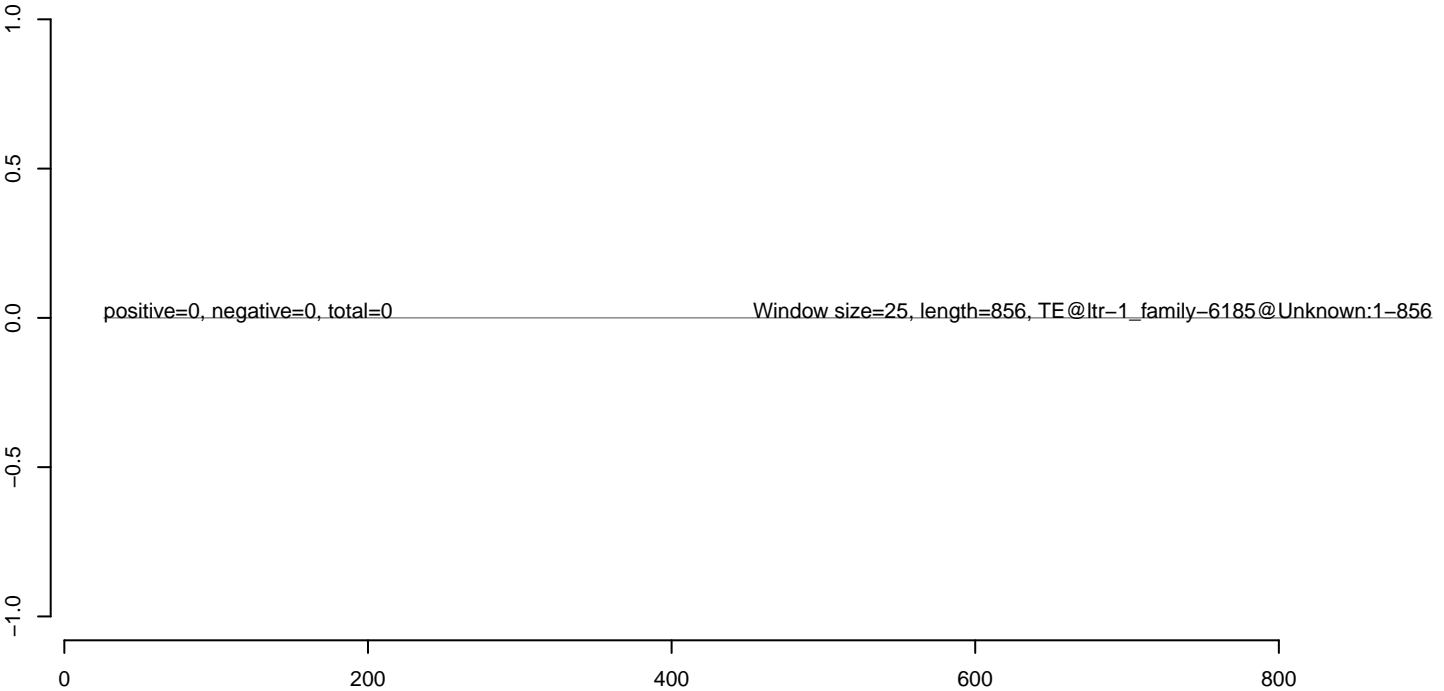
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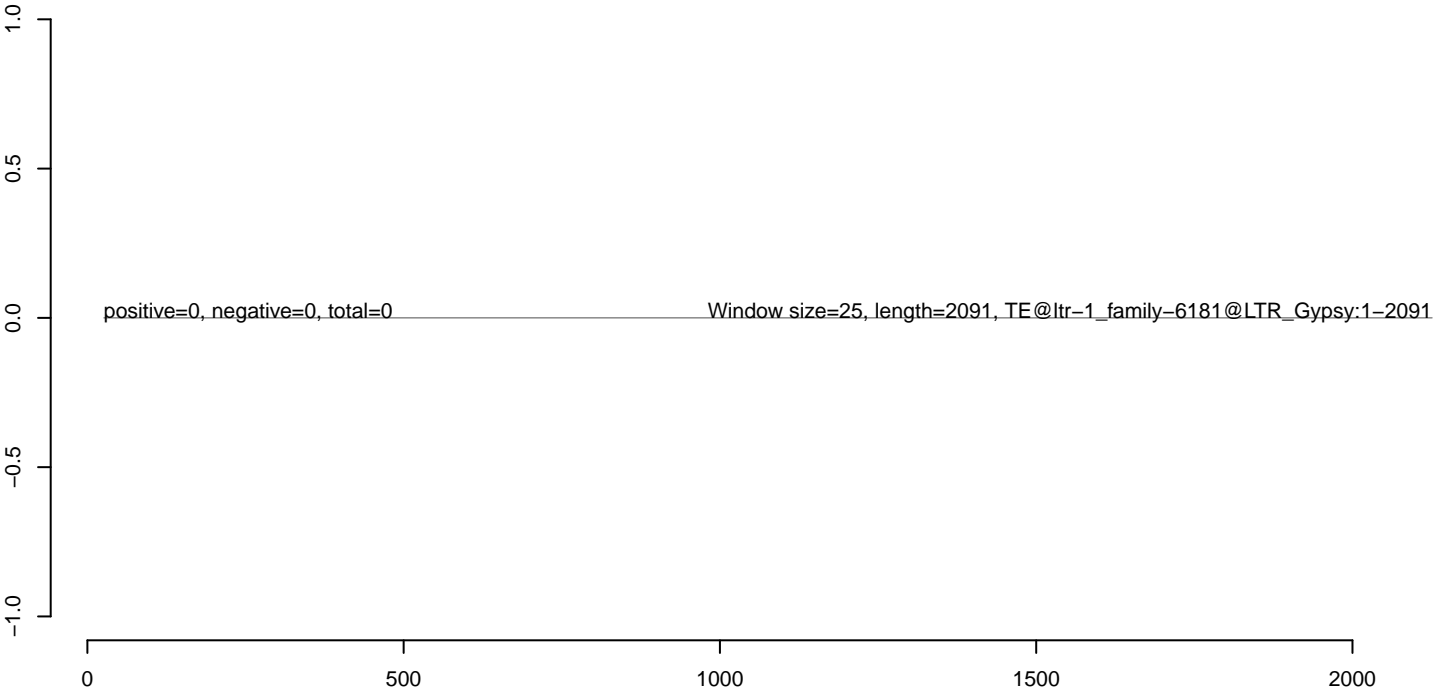
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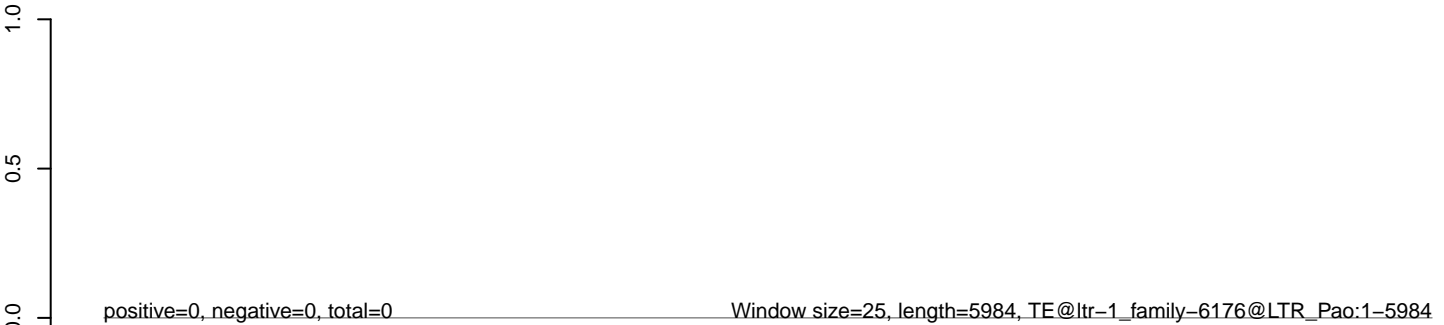
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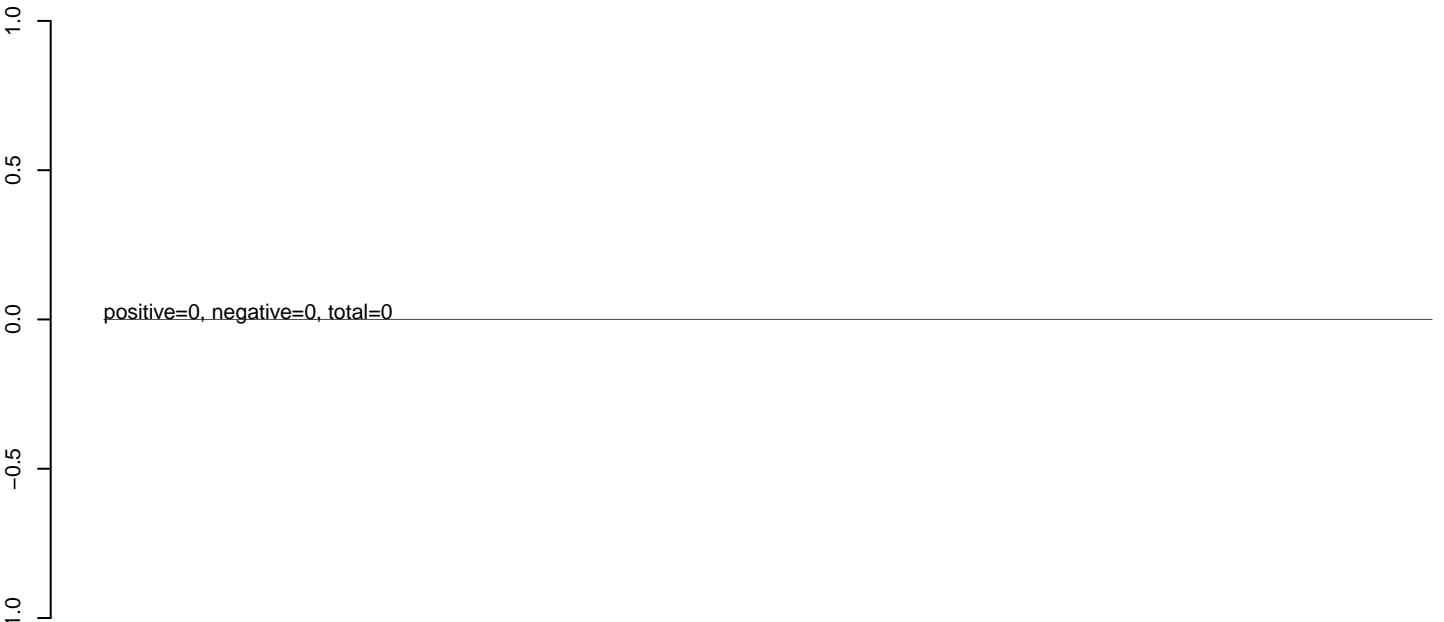
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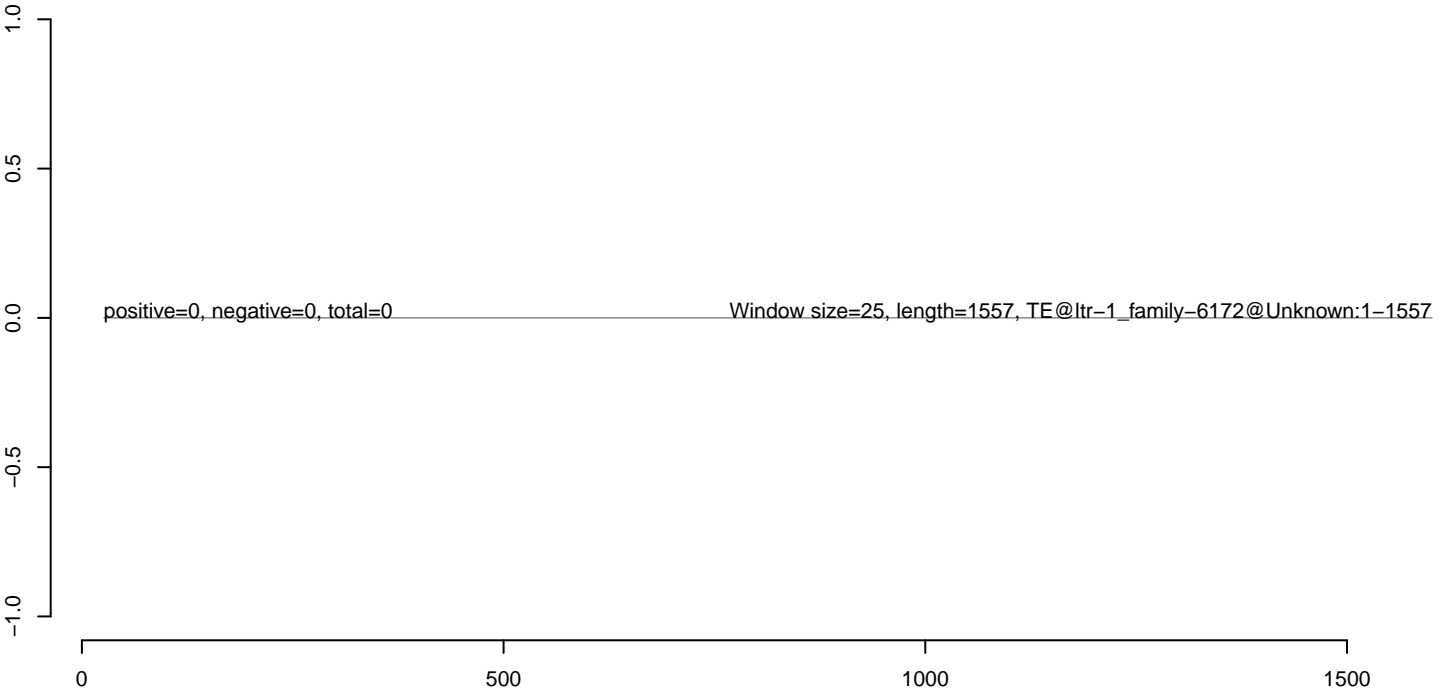
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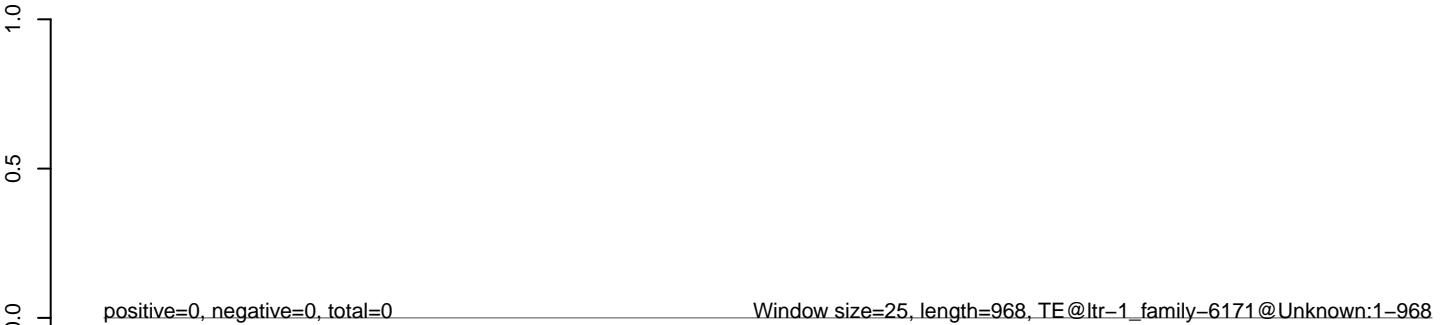
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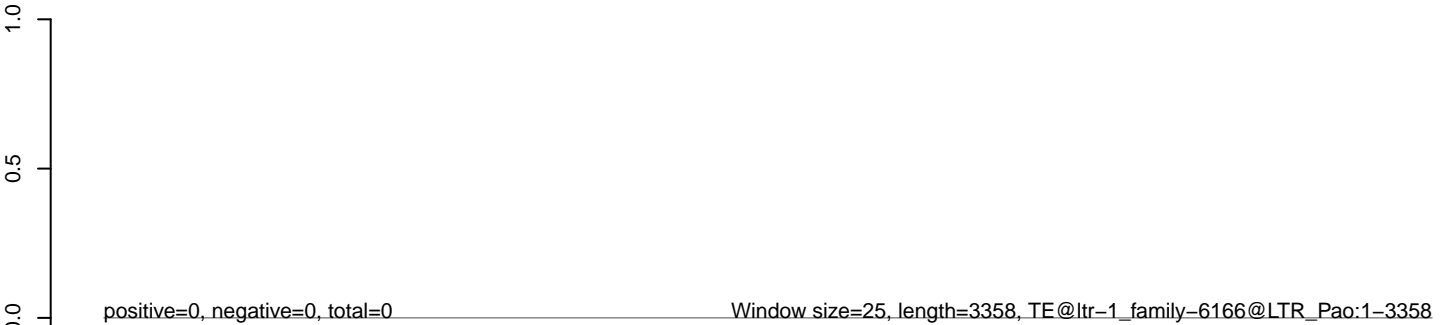
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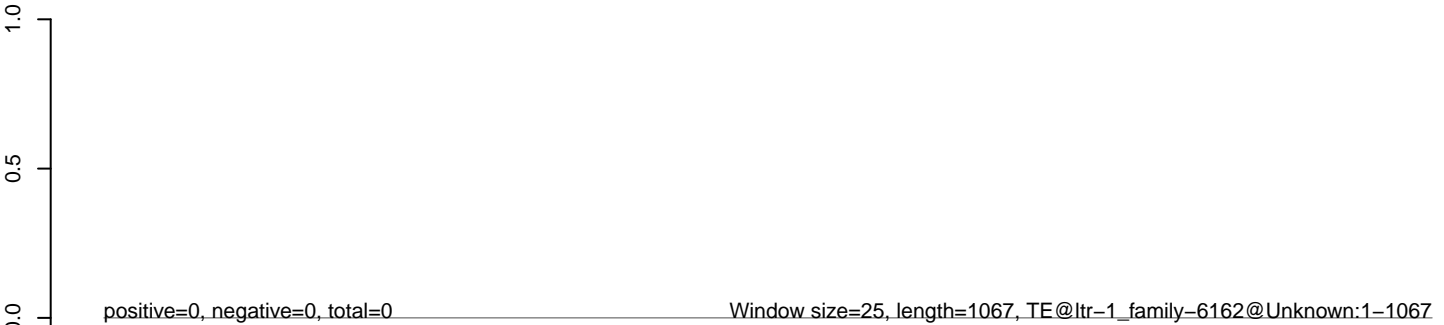
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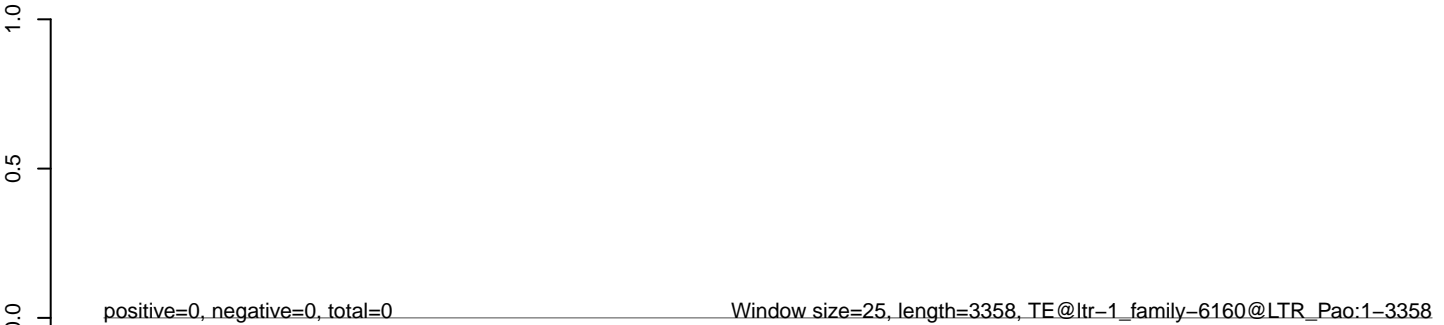
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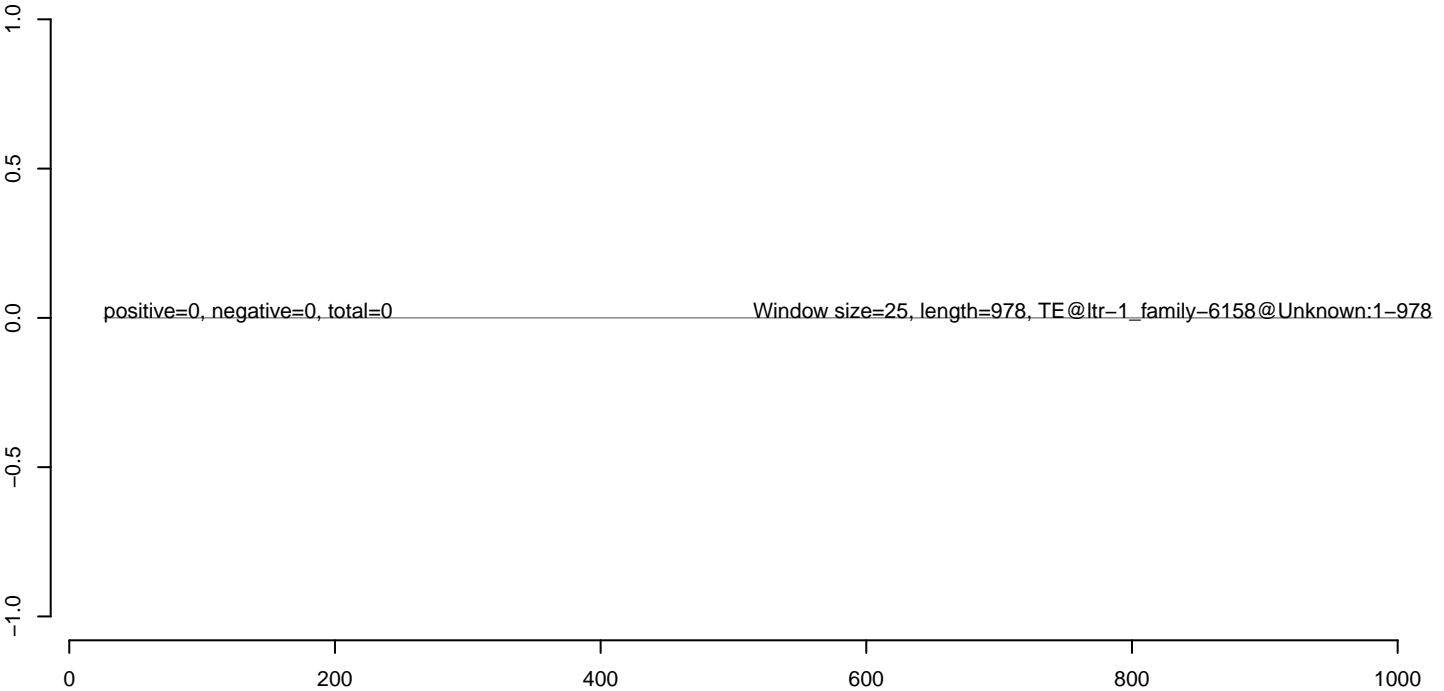
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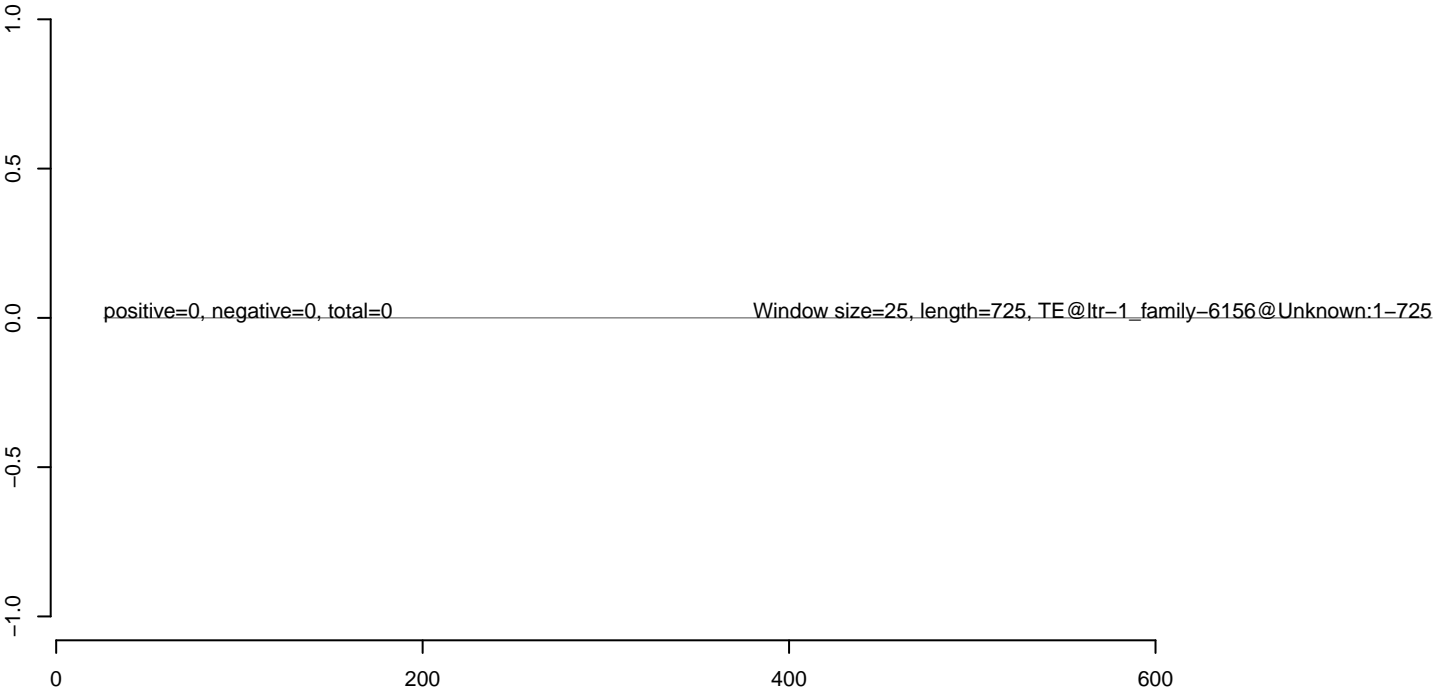
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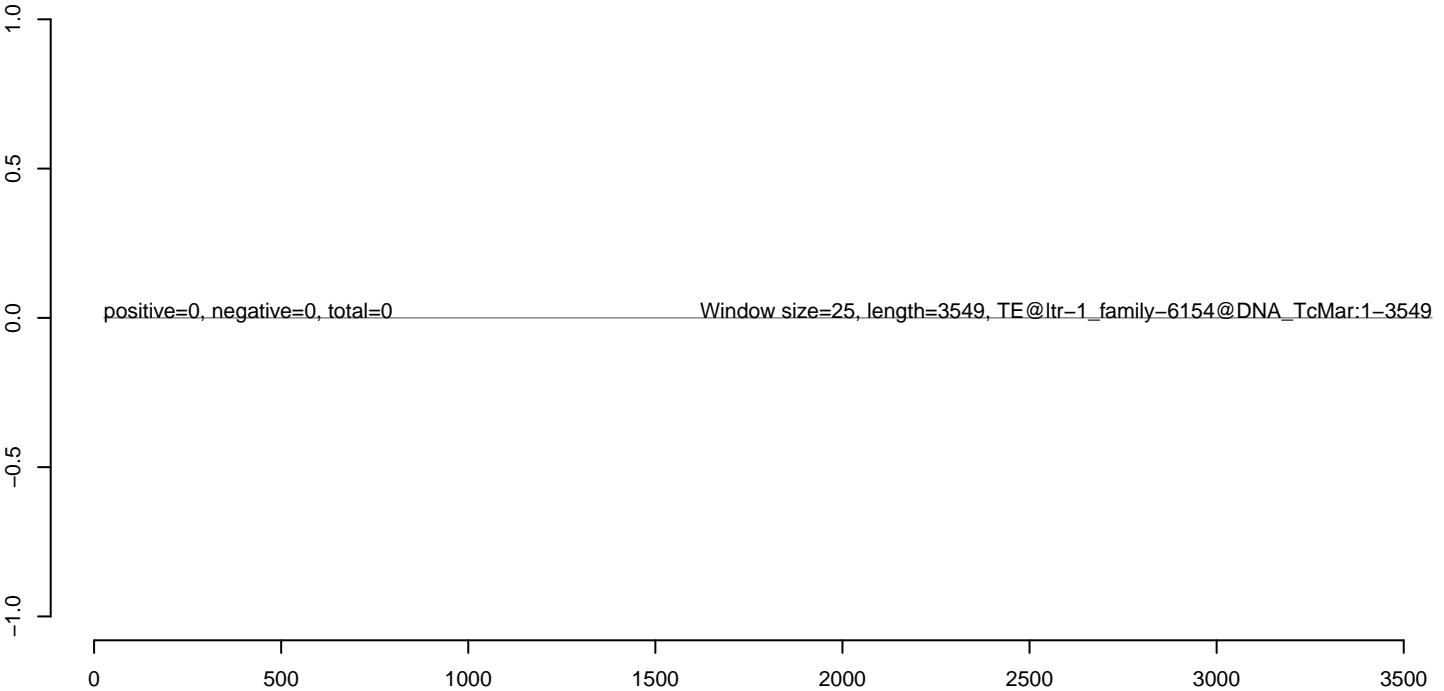
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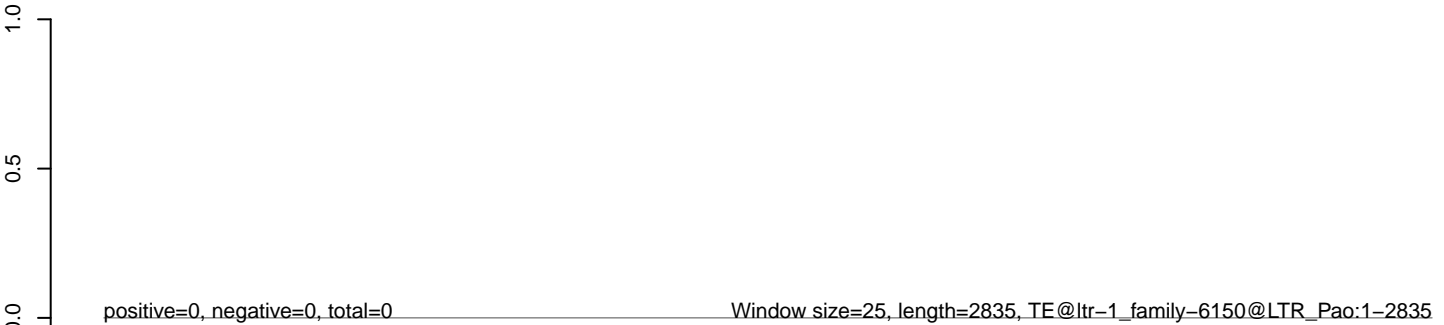
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**AeAlbo\_C636\_SINV\_GFP.rep**



0 500 1000 1500 2000 2500

**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





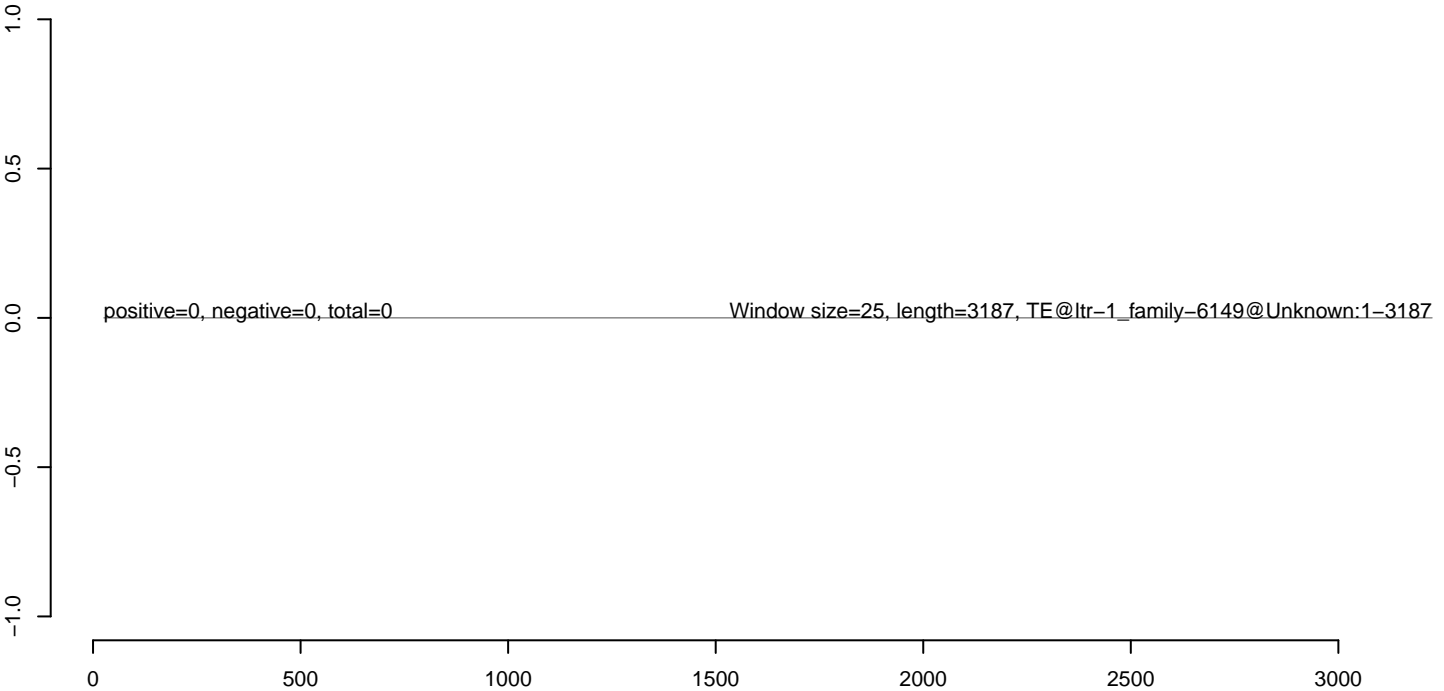
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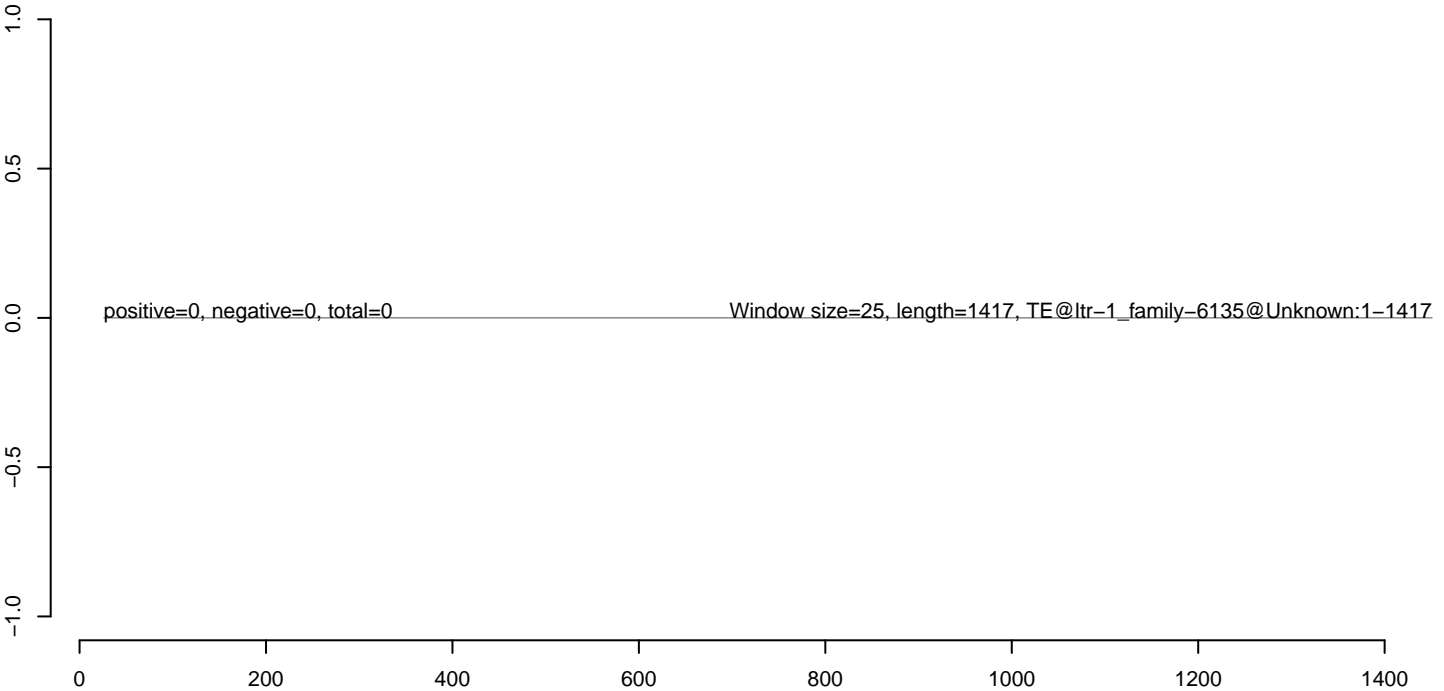
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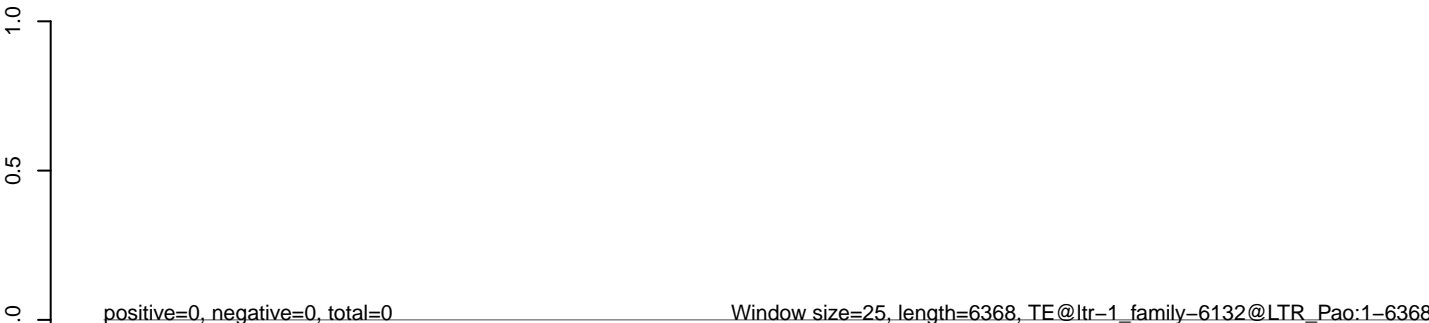
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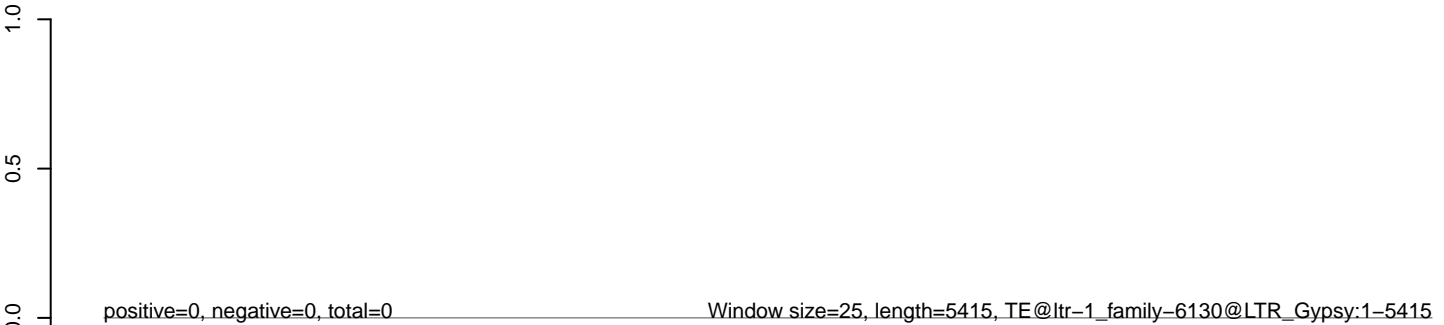
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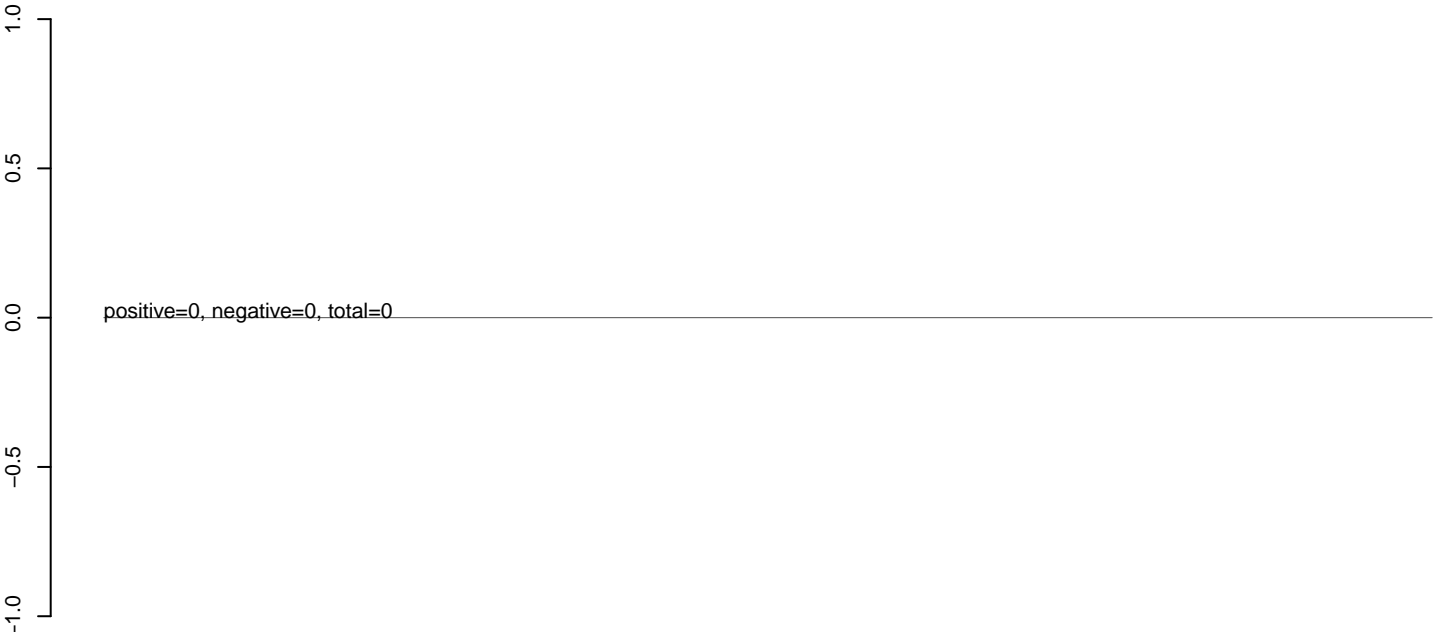


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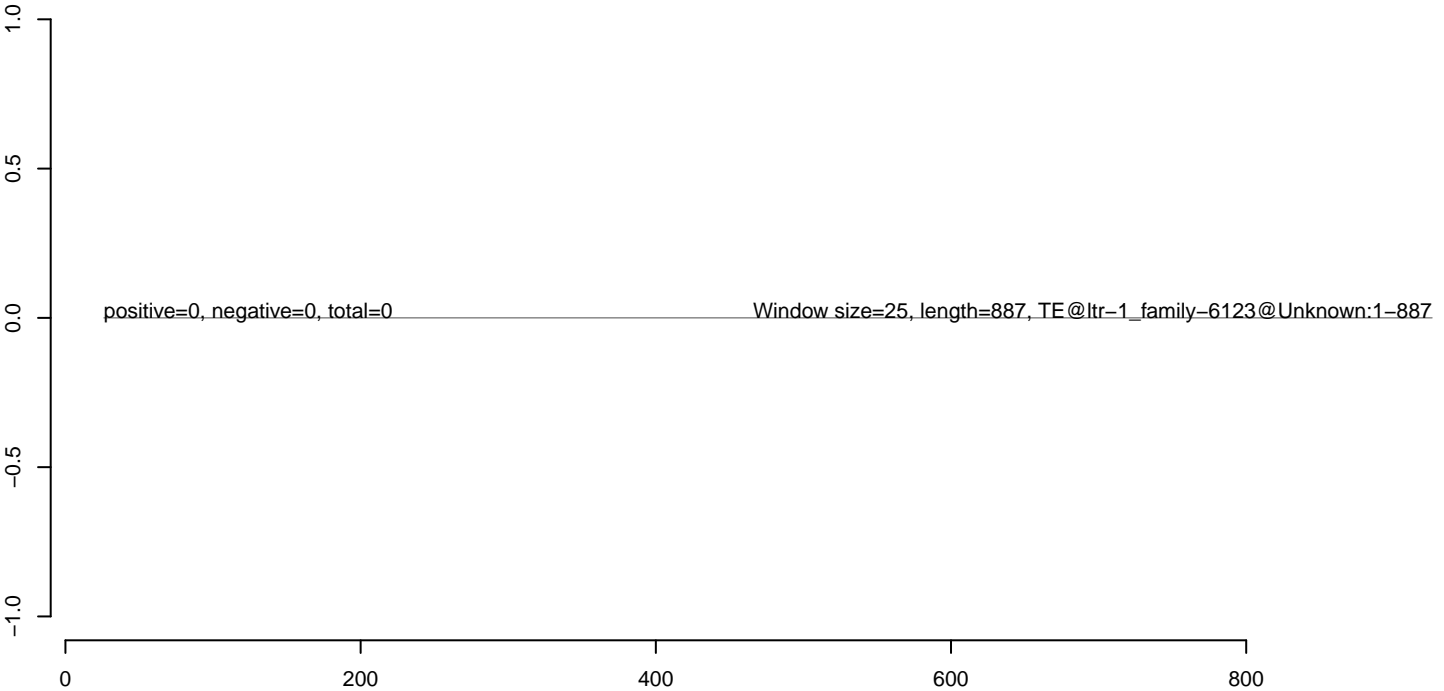
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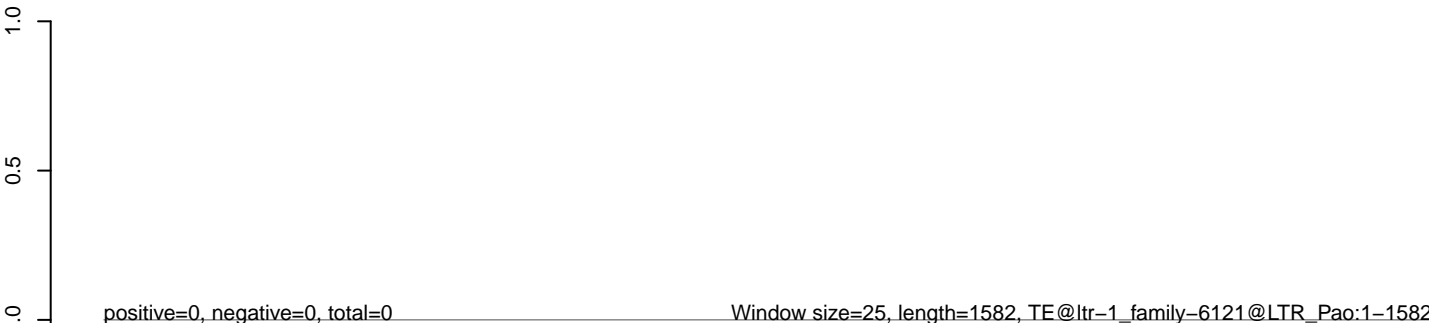
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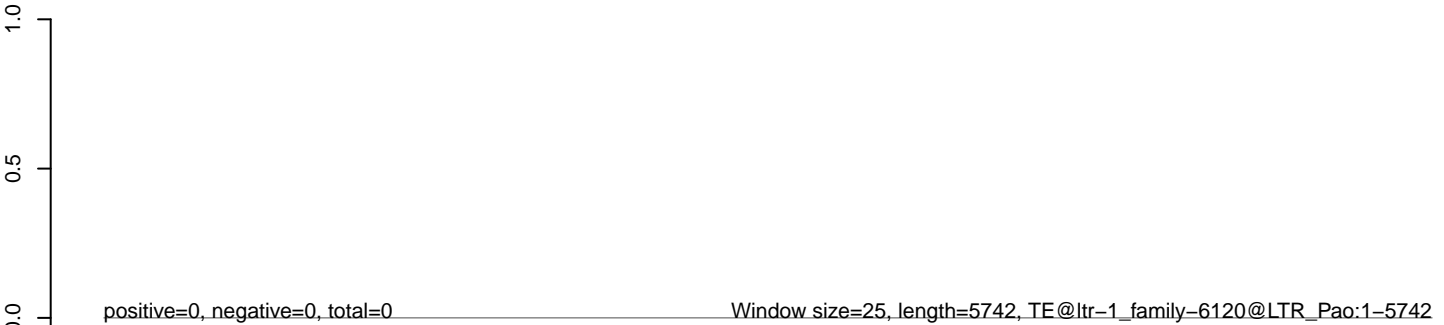
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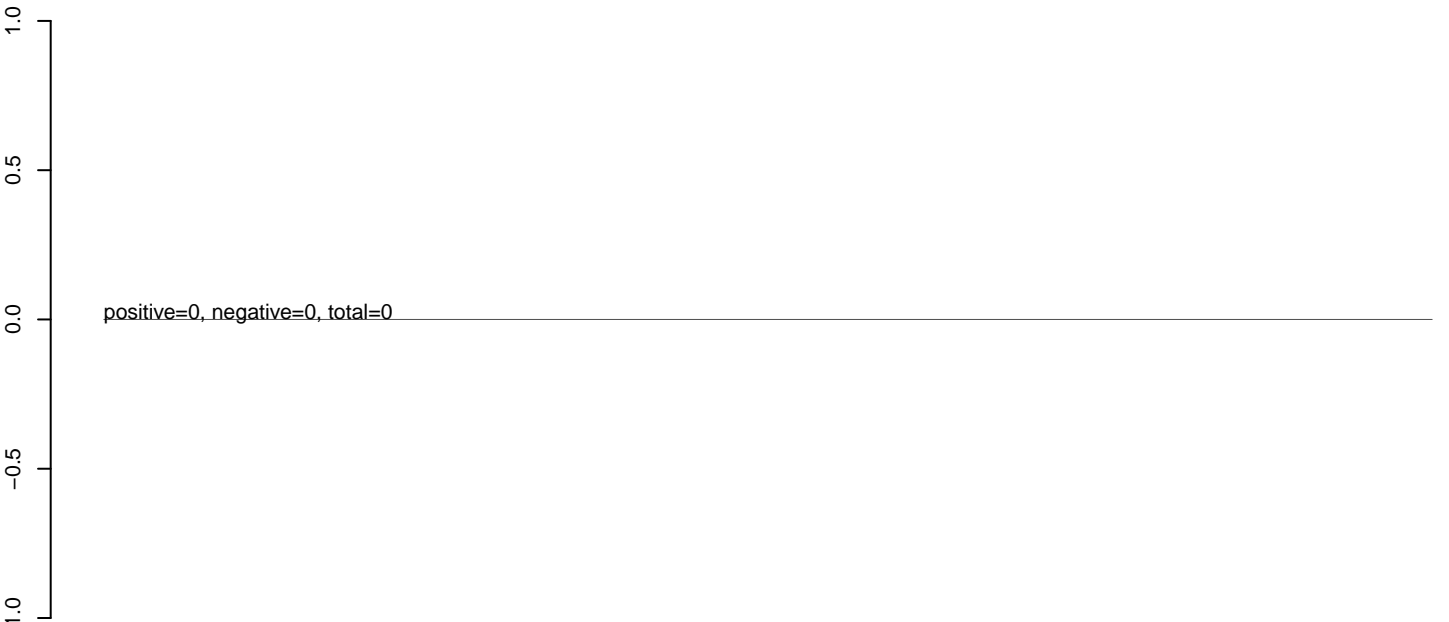


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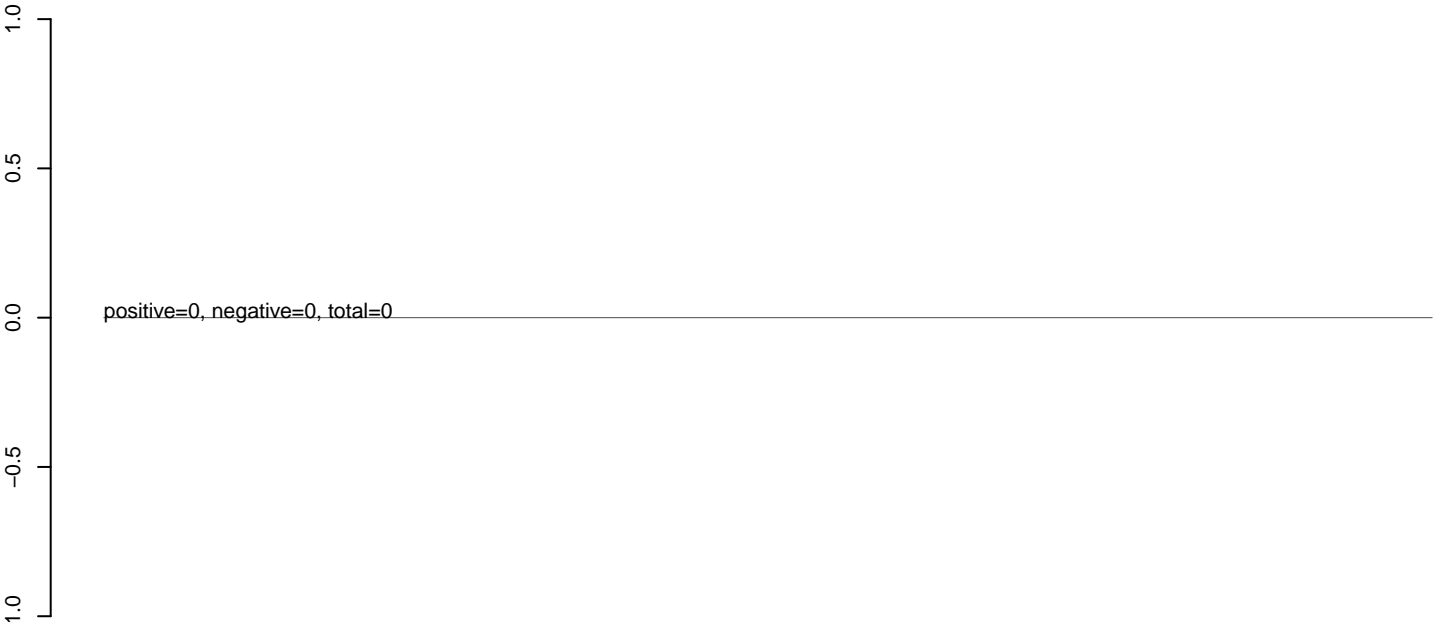




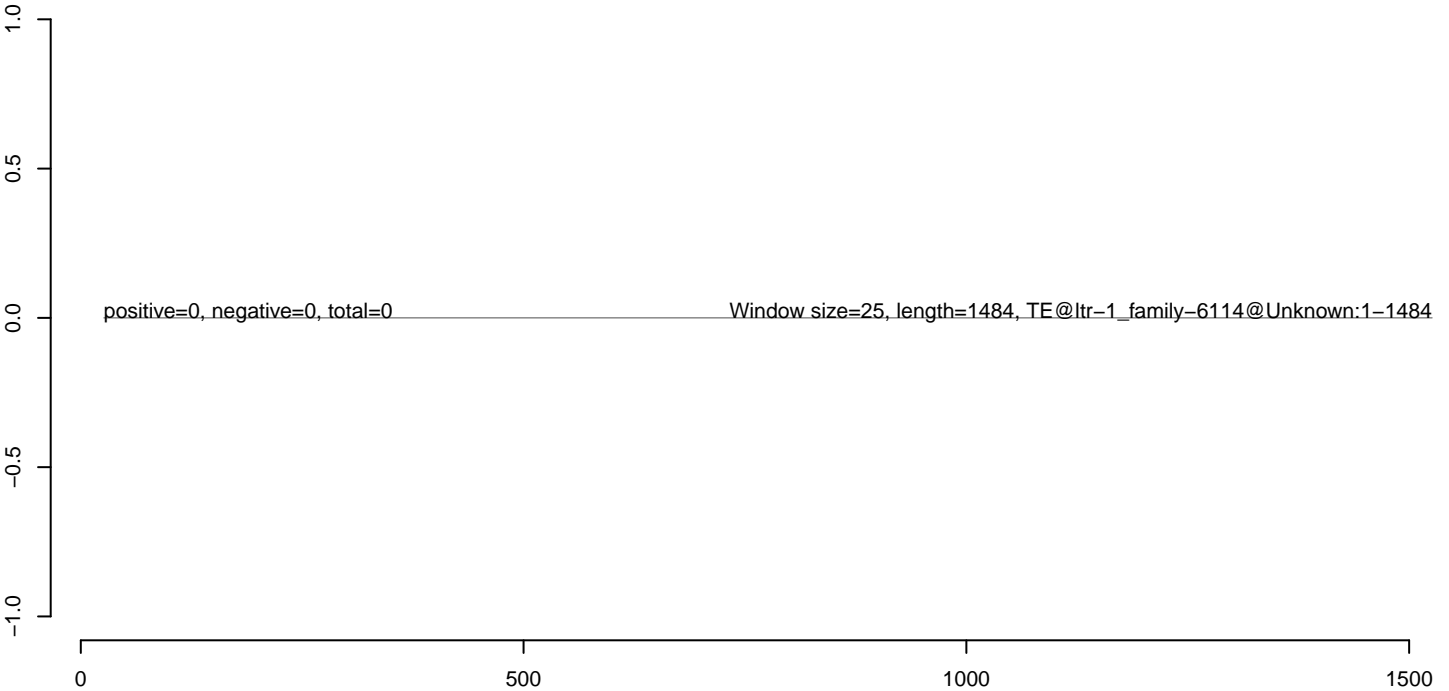
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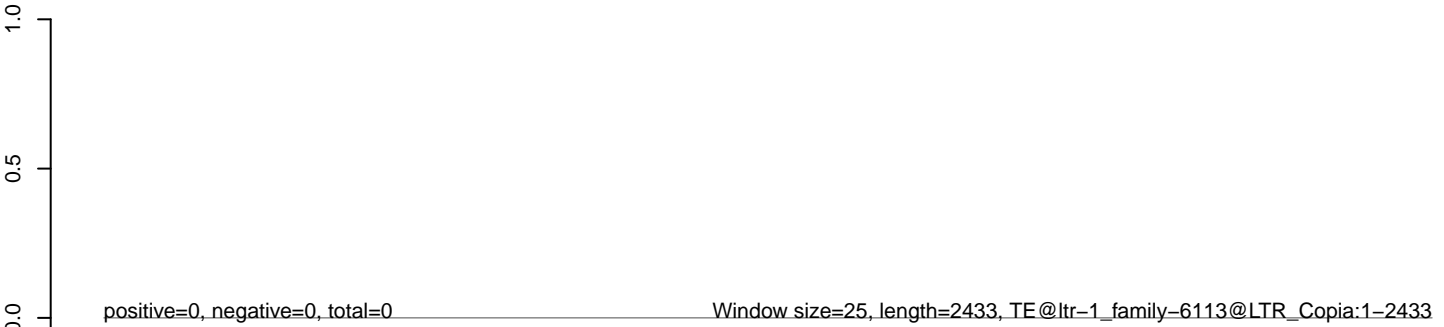
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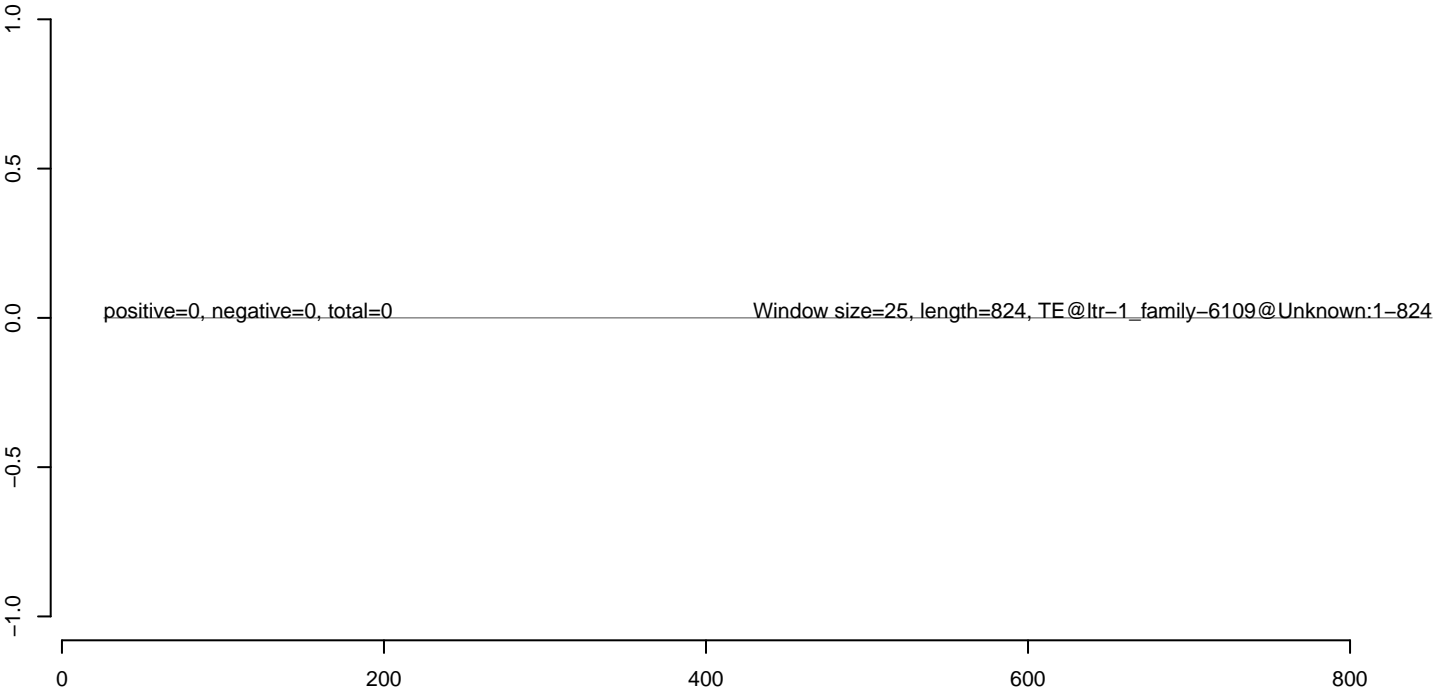
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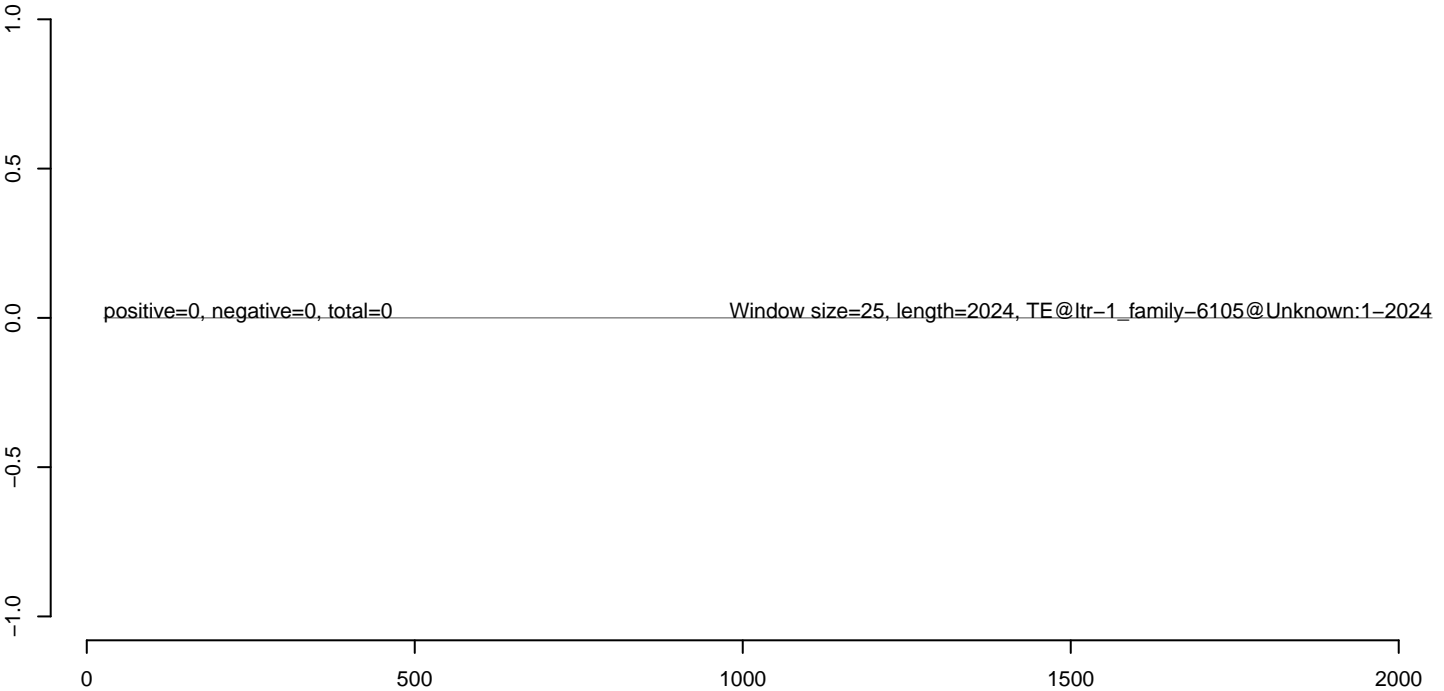
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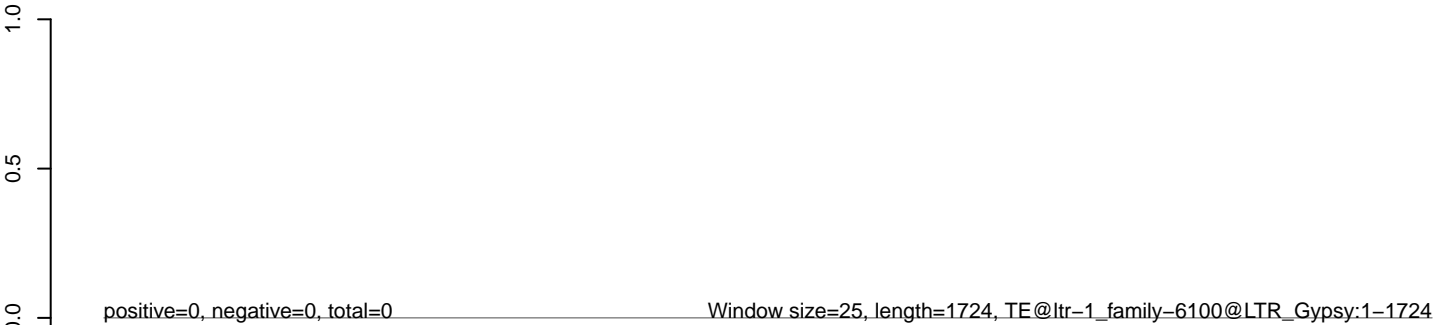
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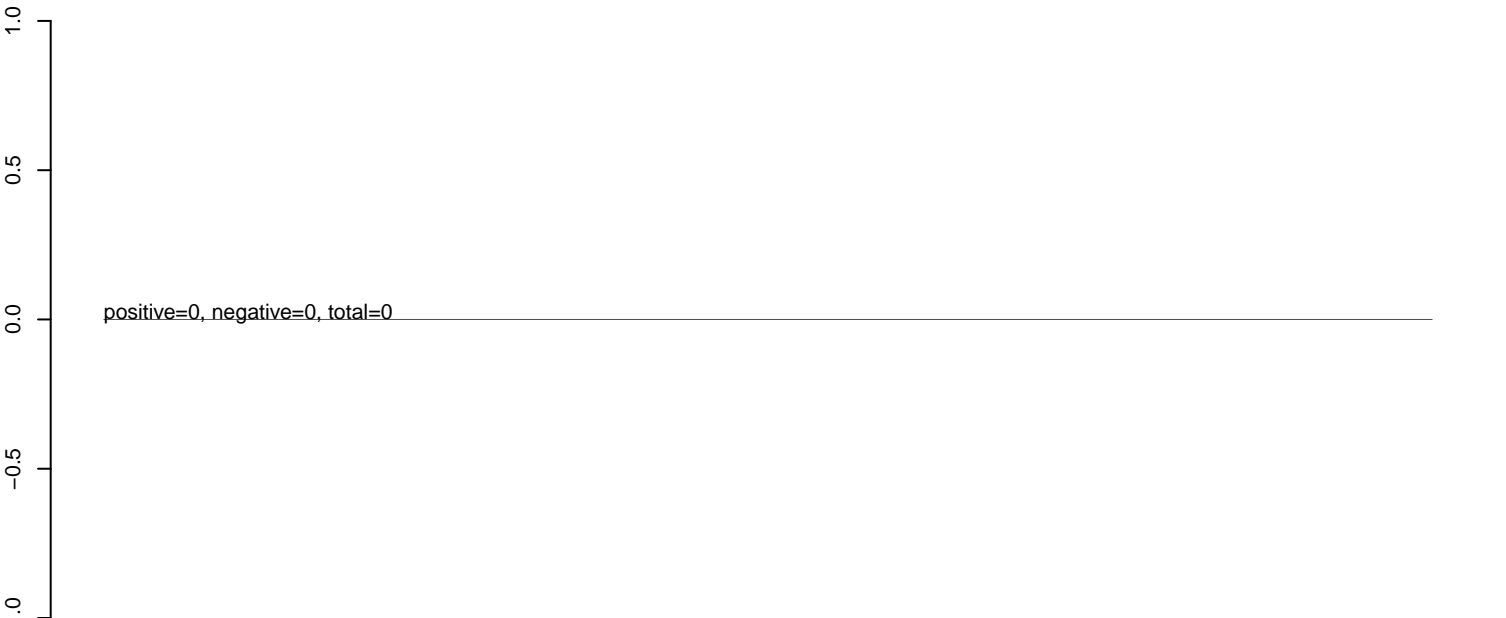
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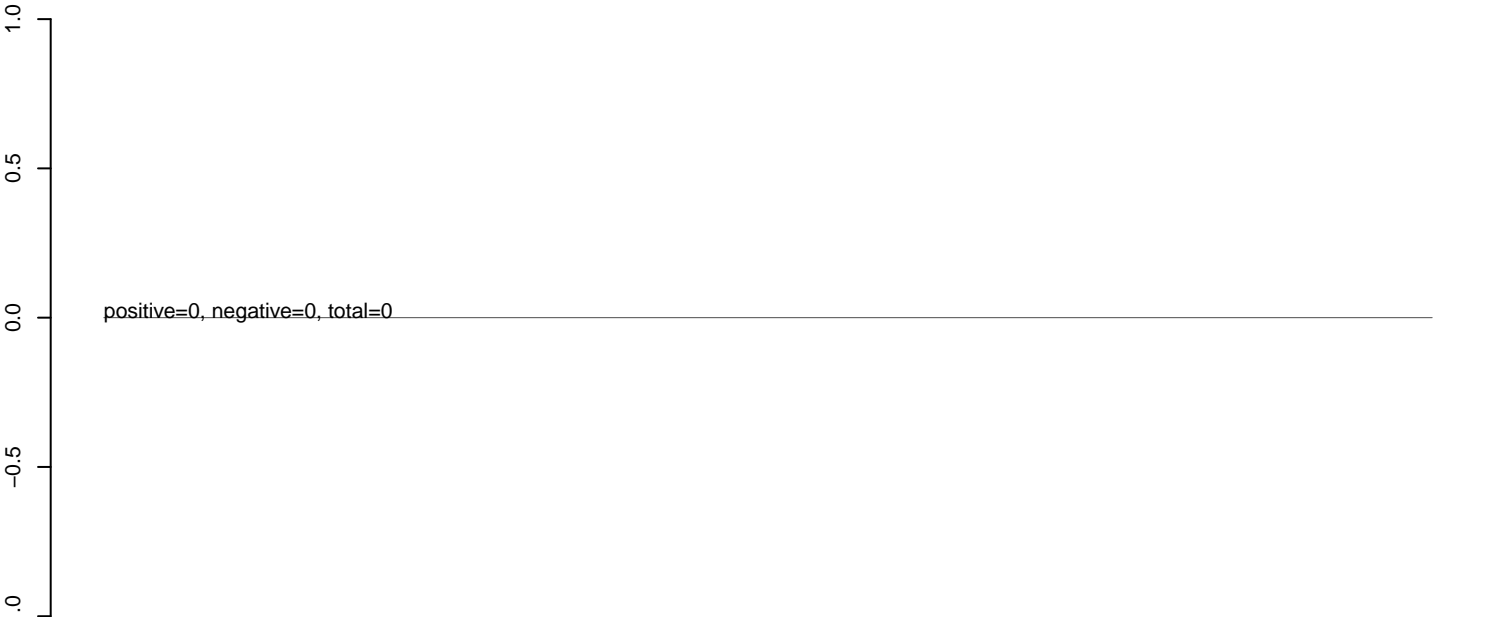
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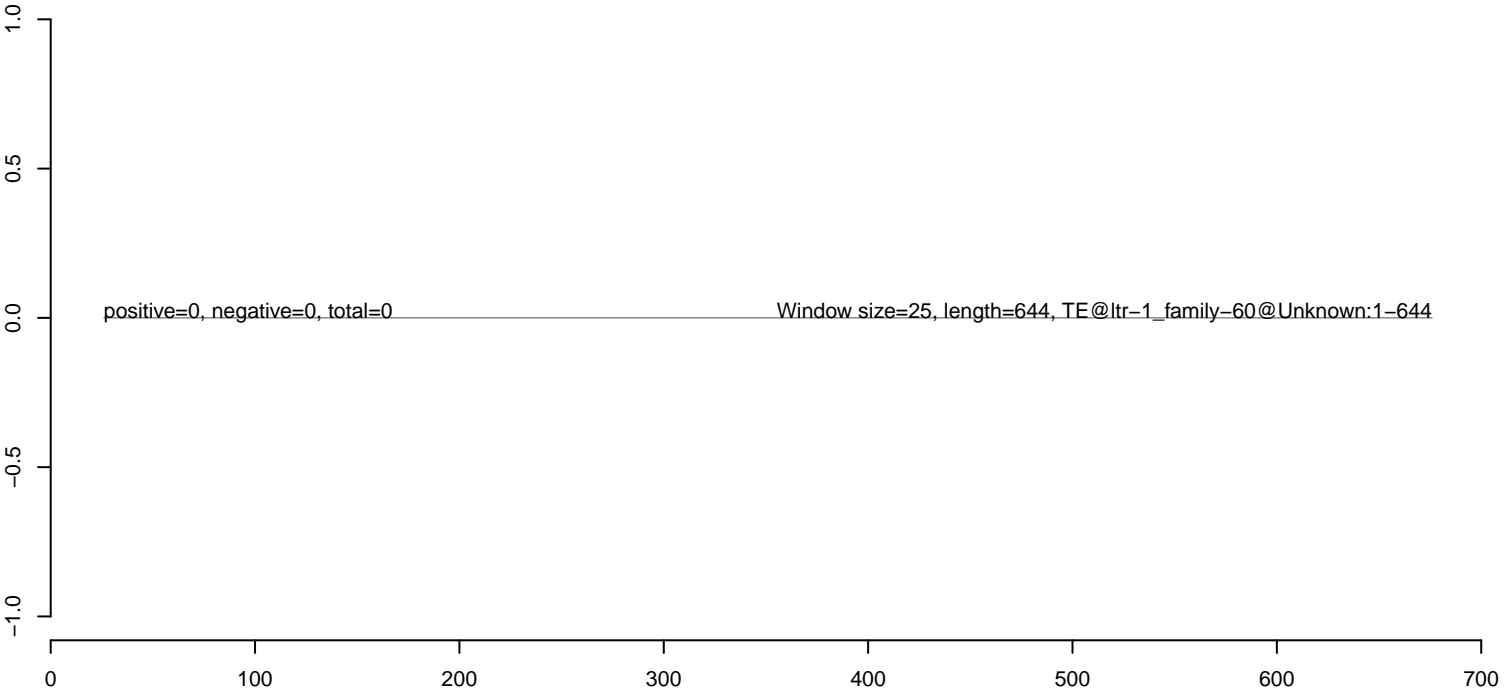
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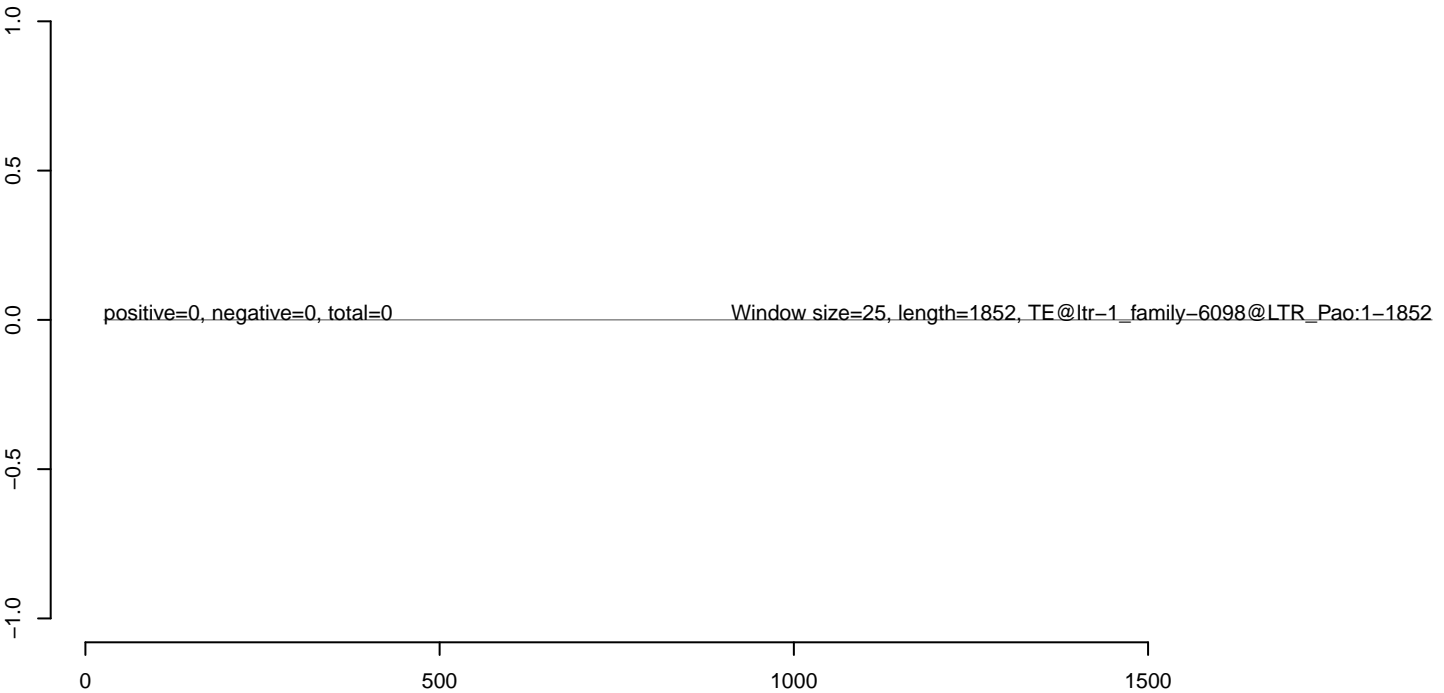
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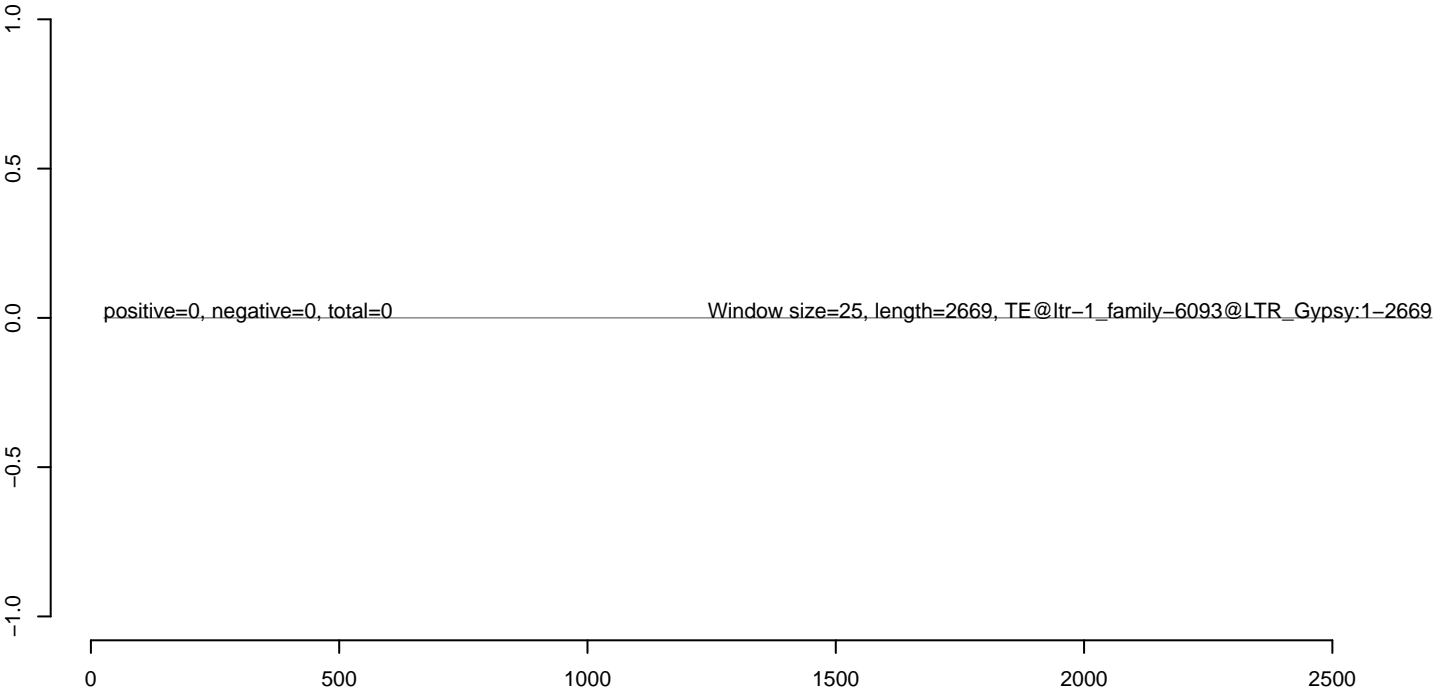
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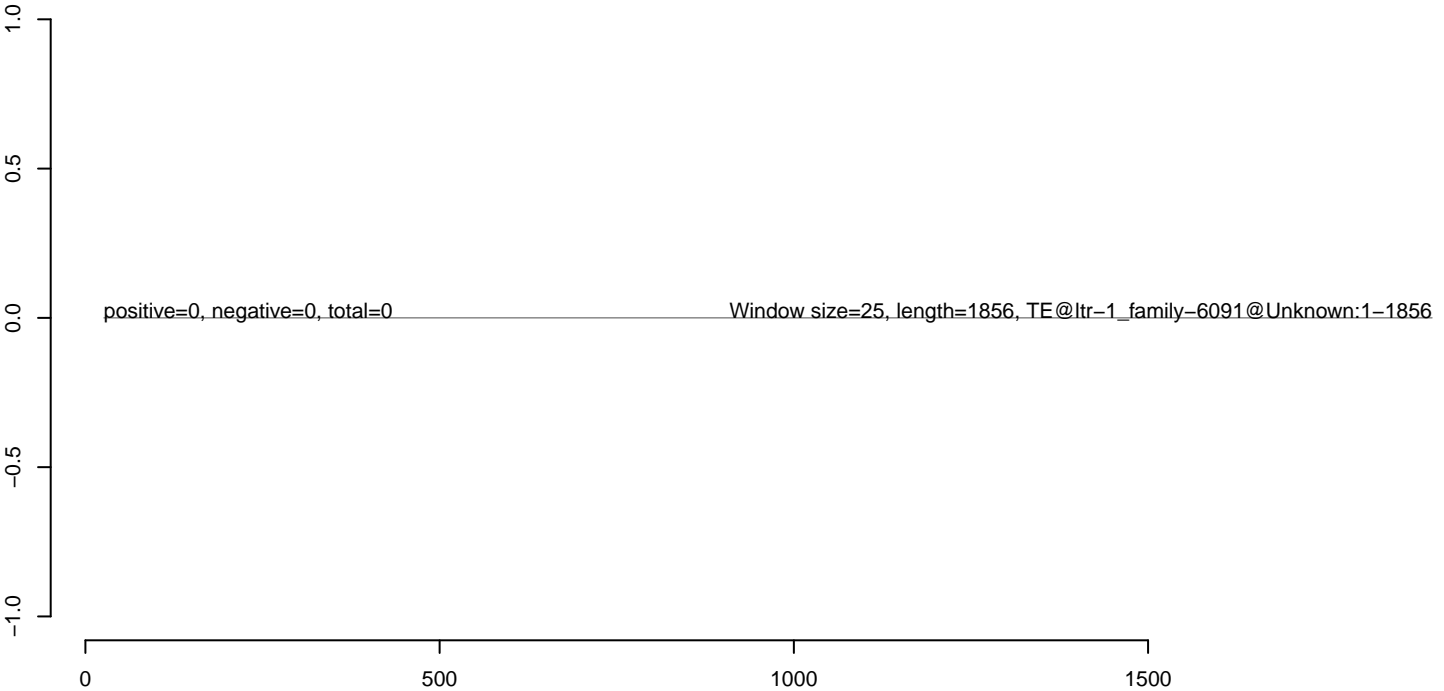
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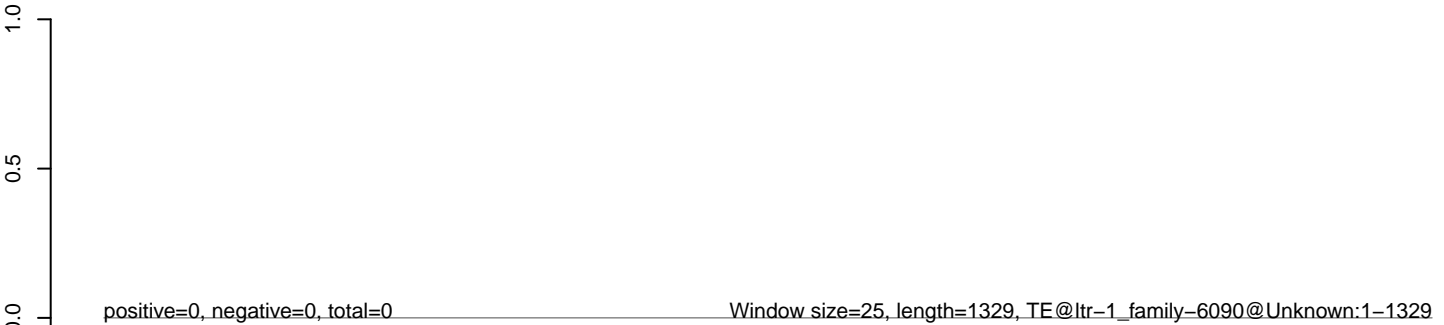
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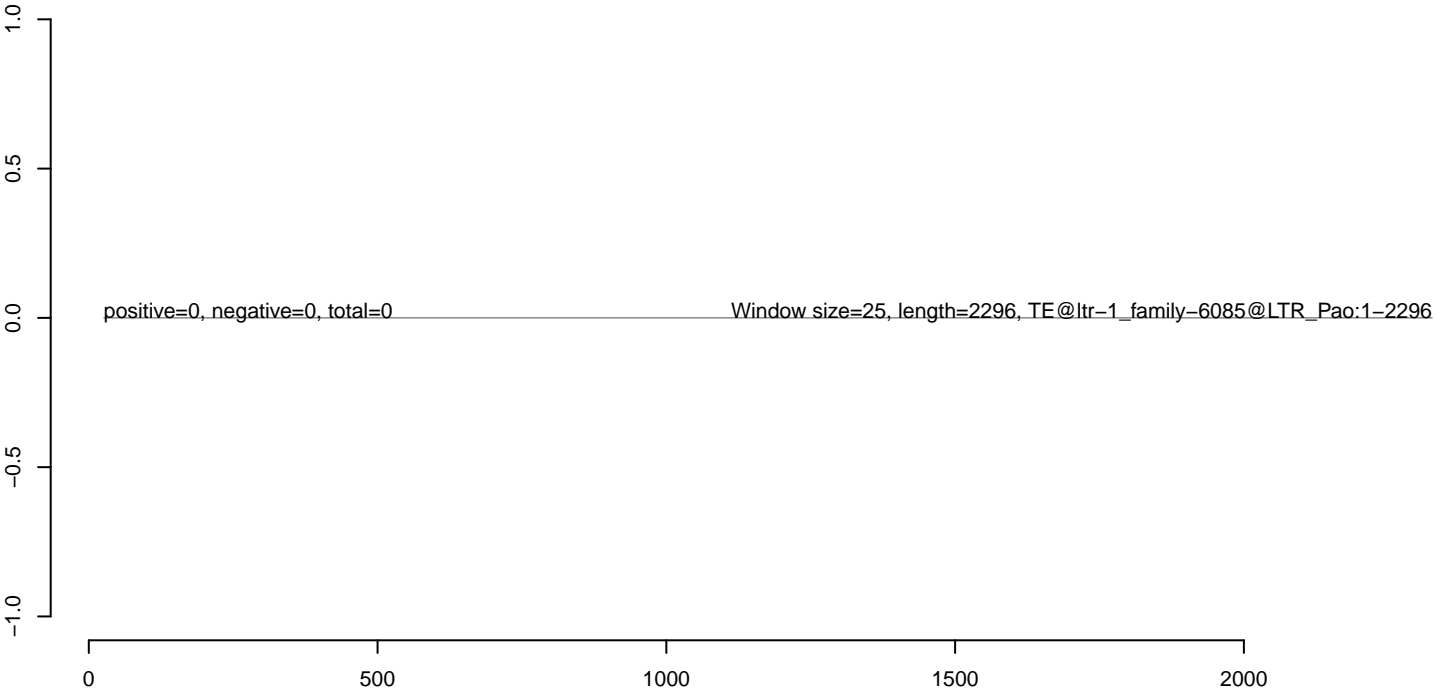
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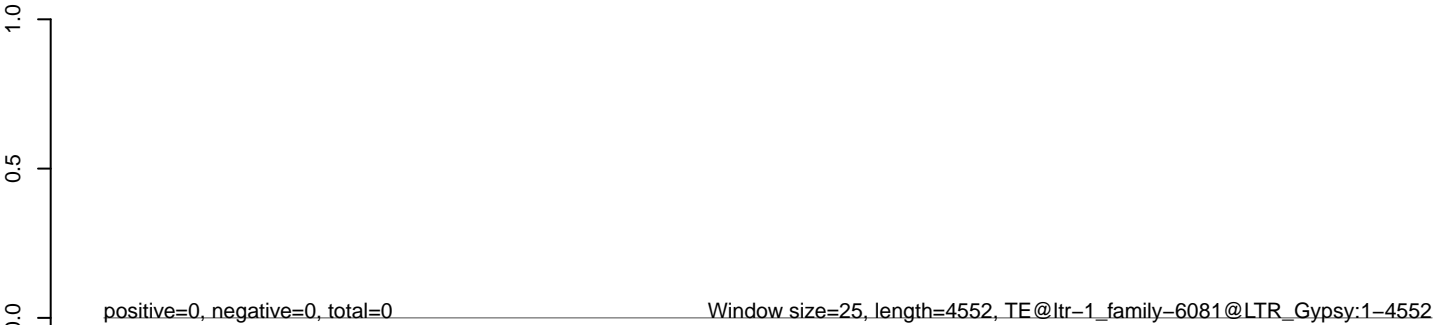
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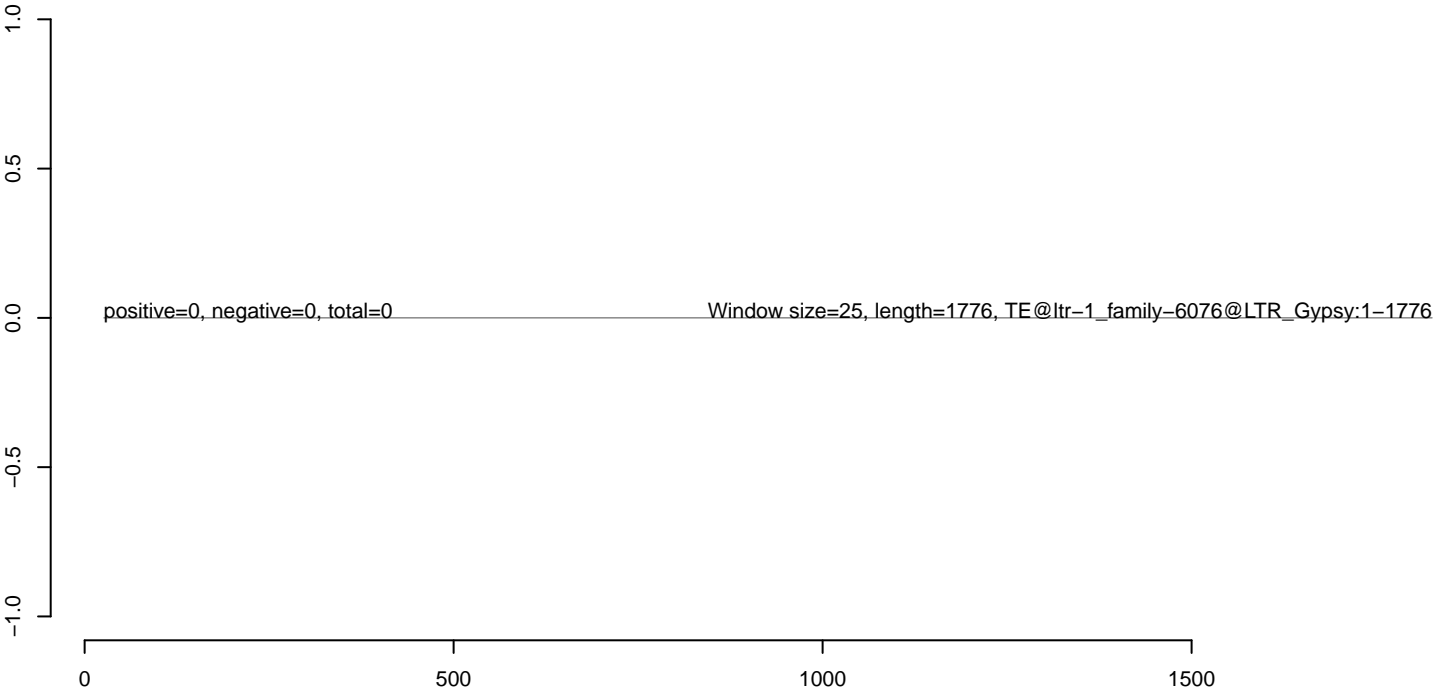
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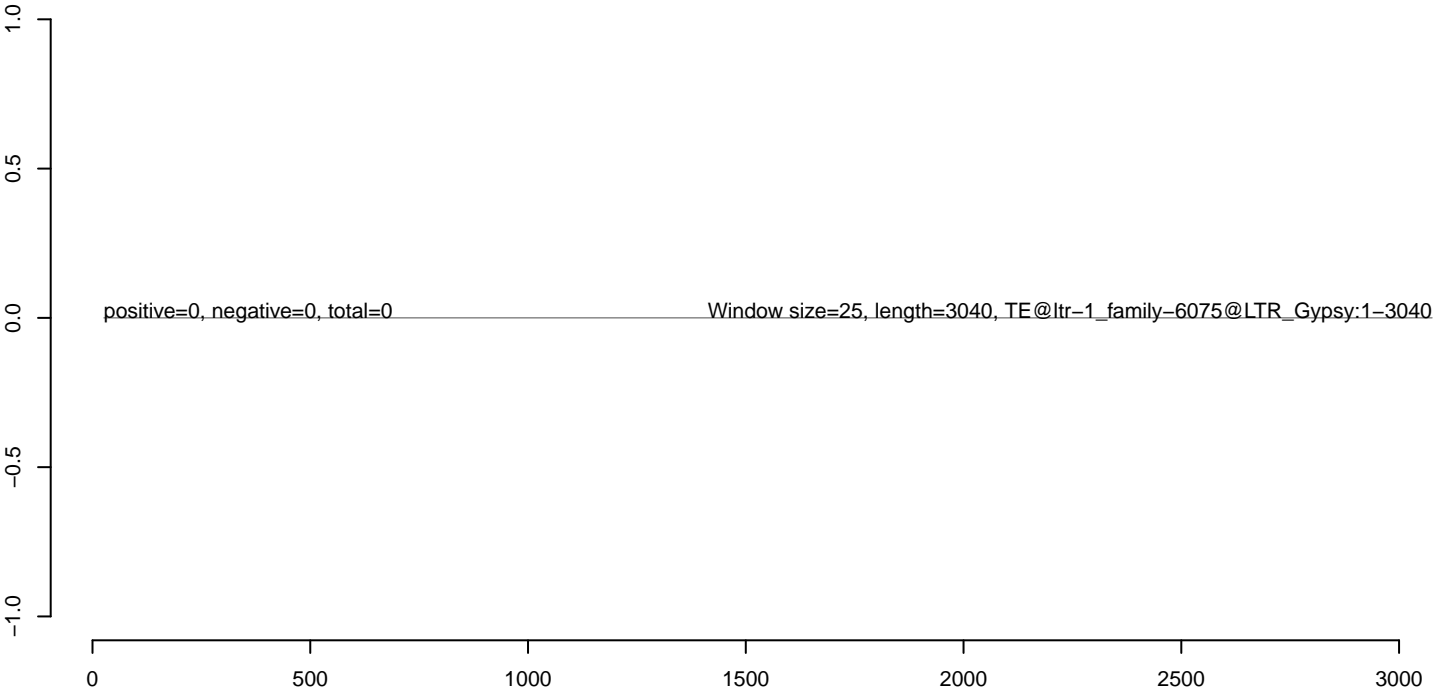
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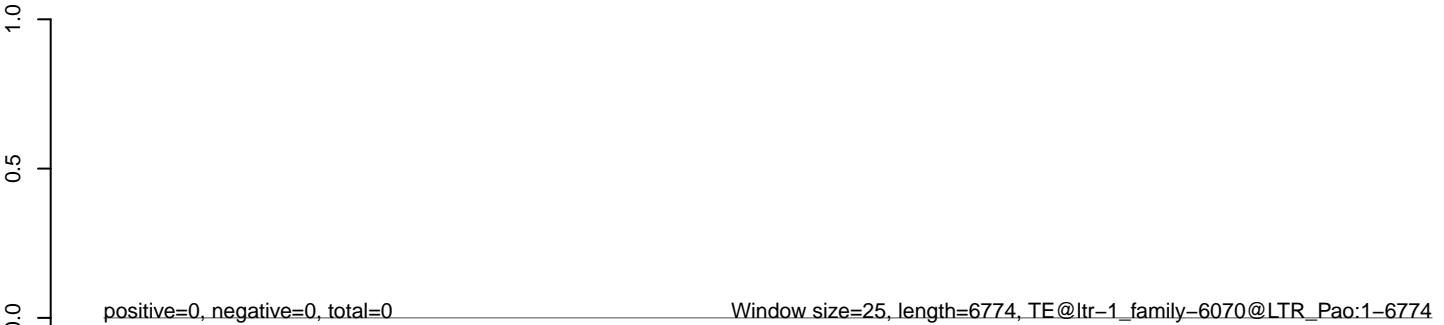
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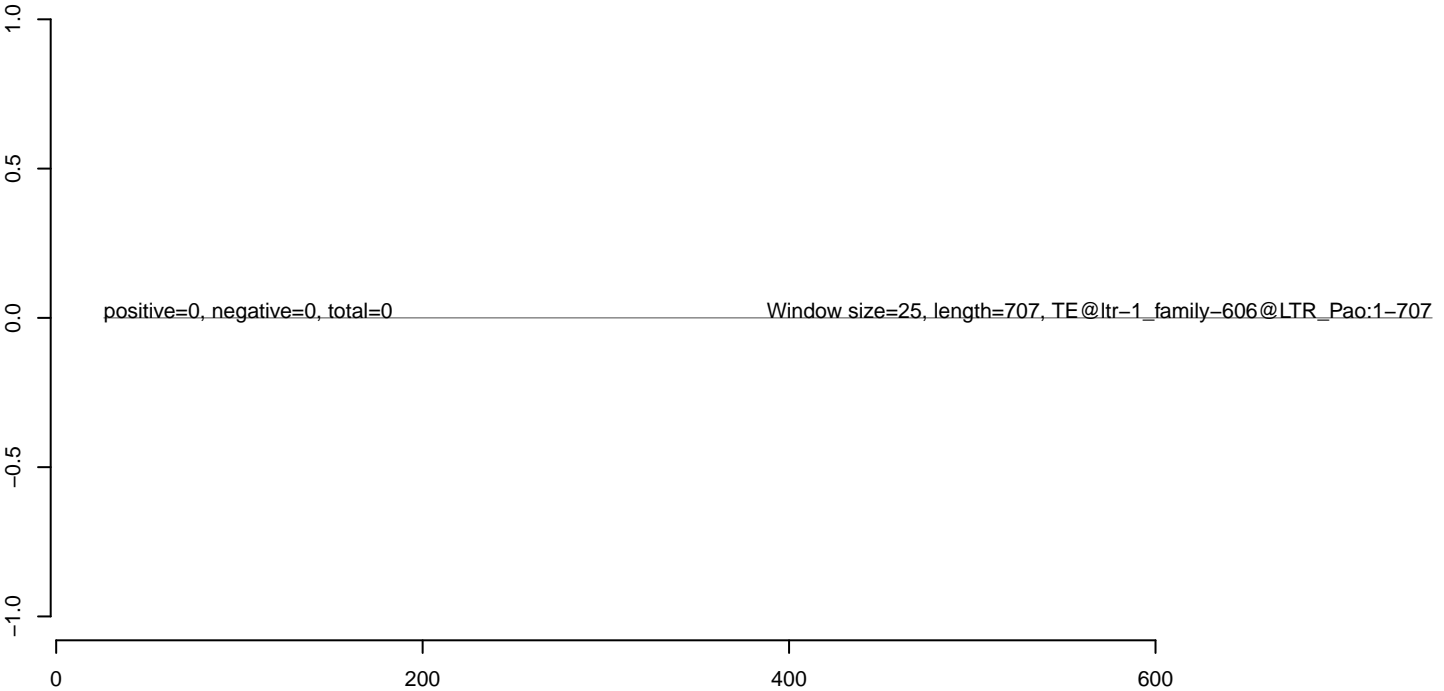
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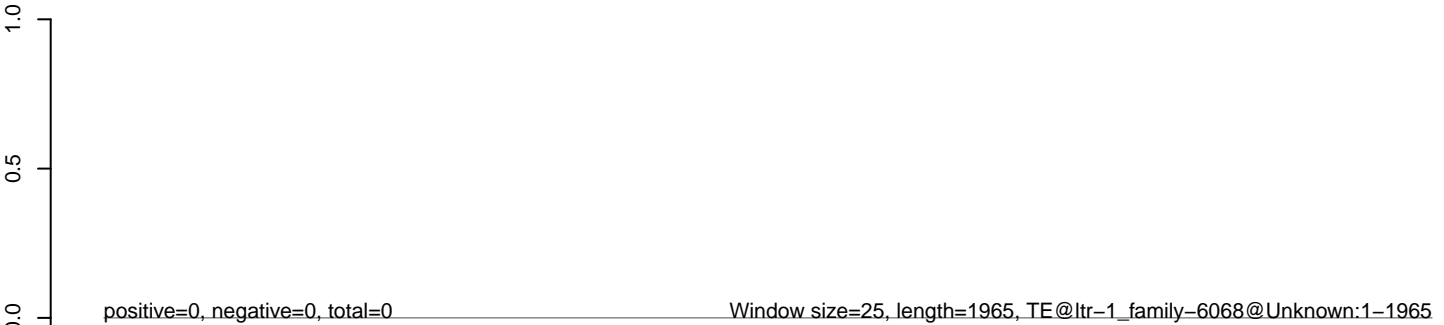
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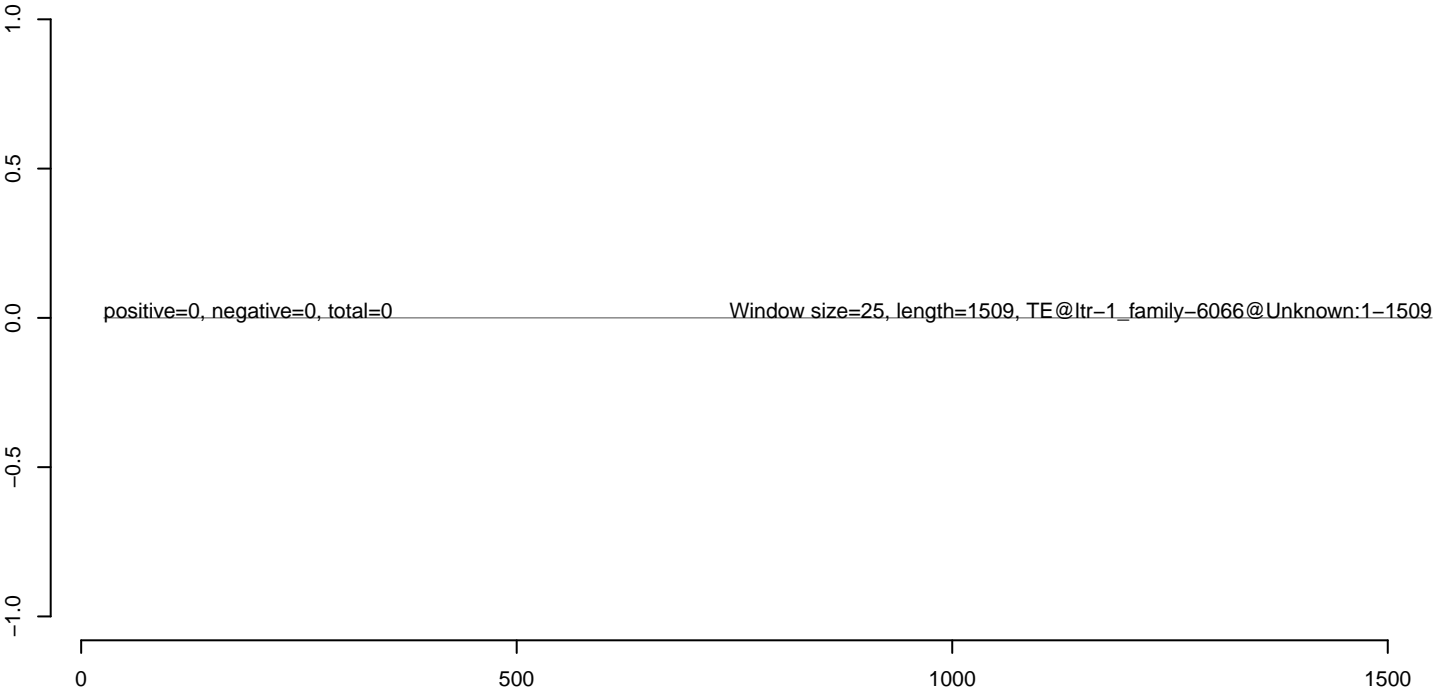
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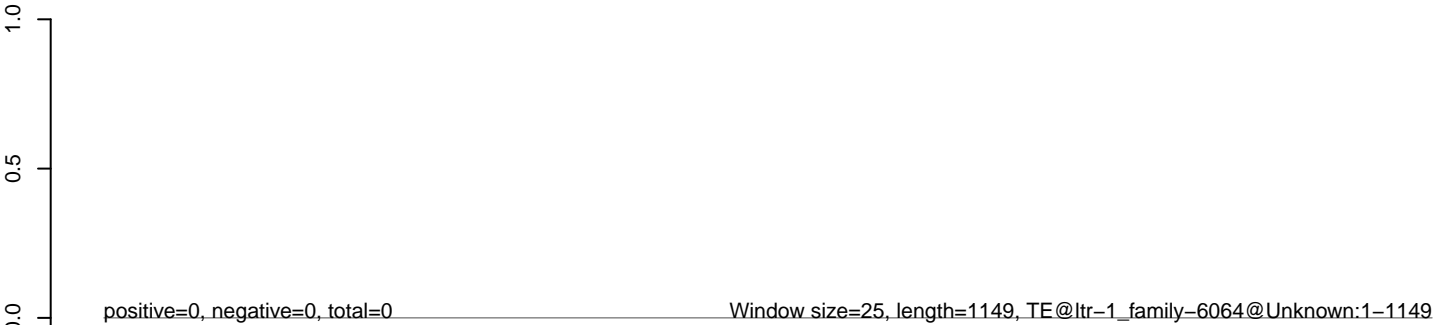
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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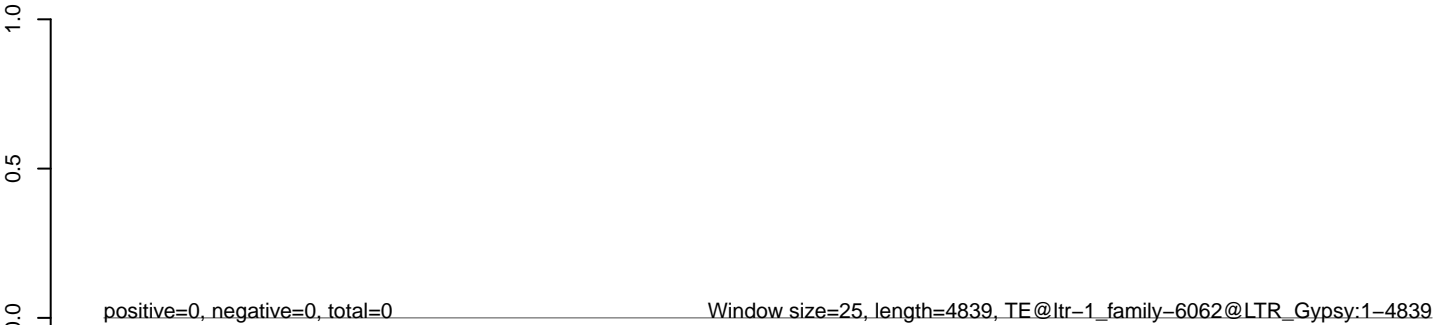
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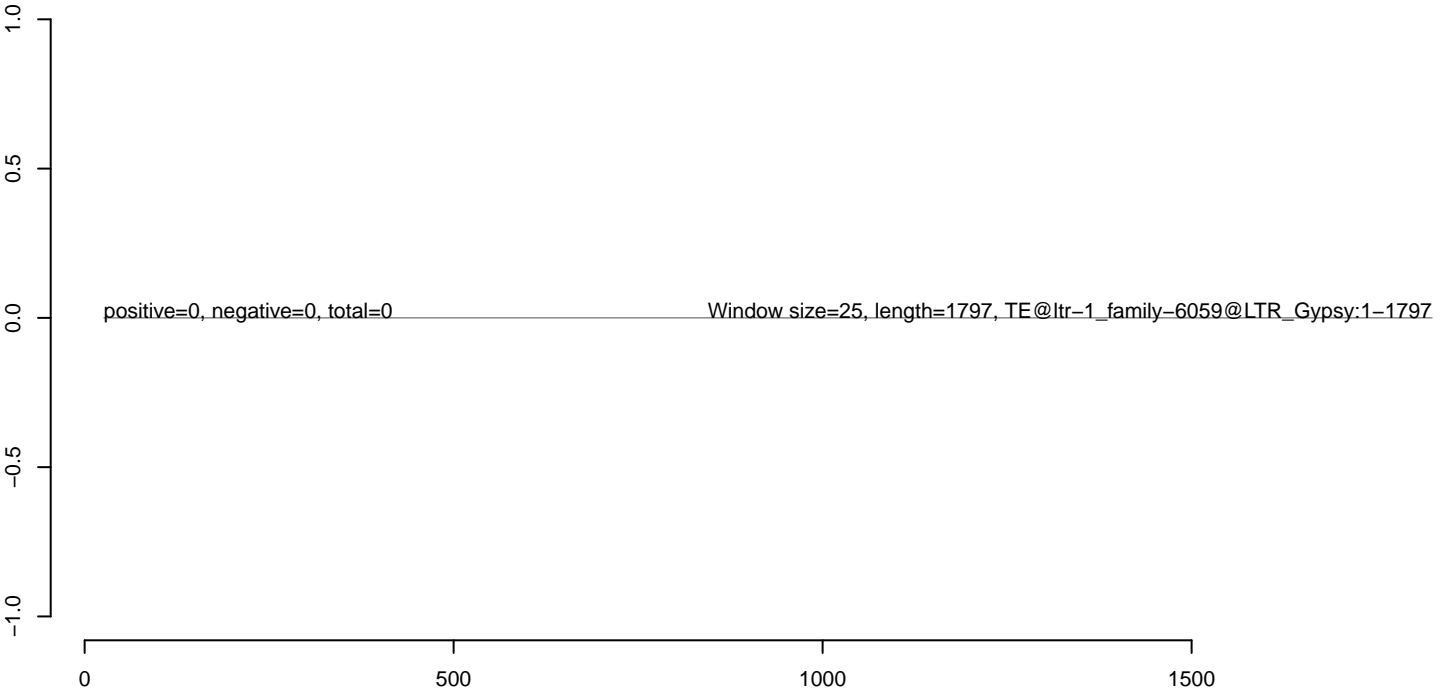
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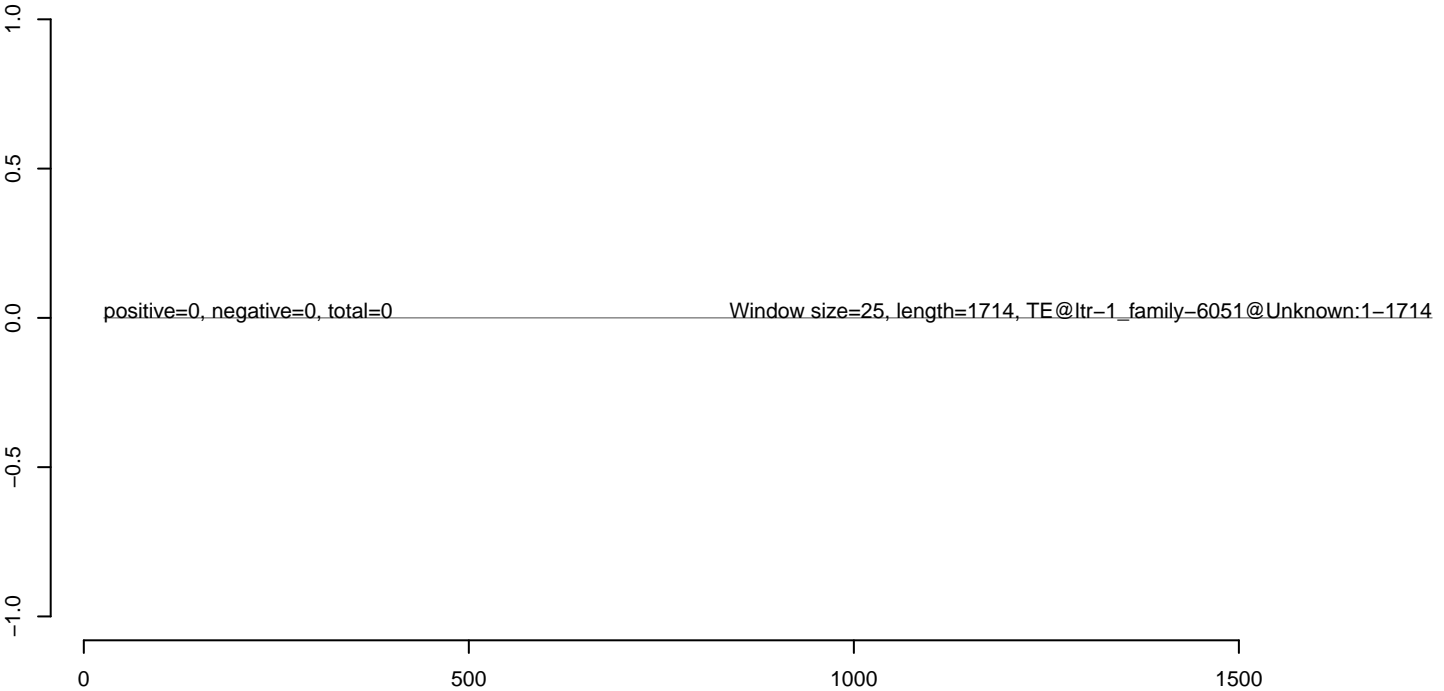
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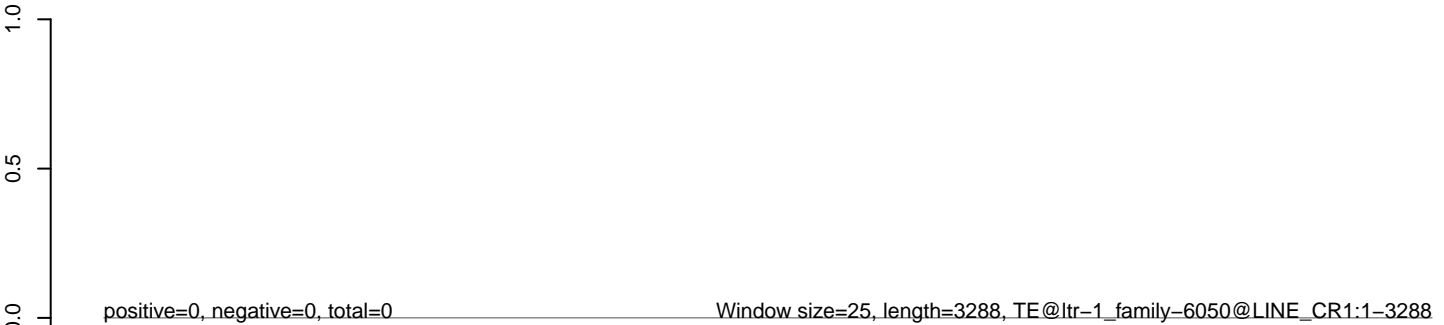
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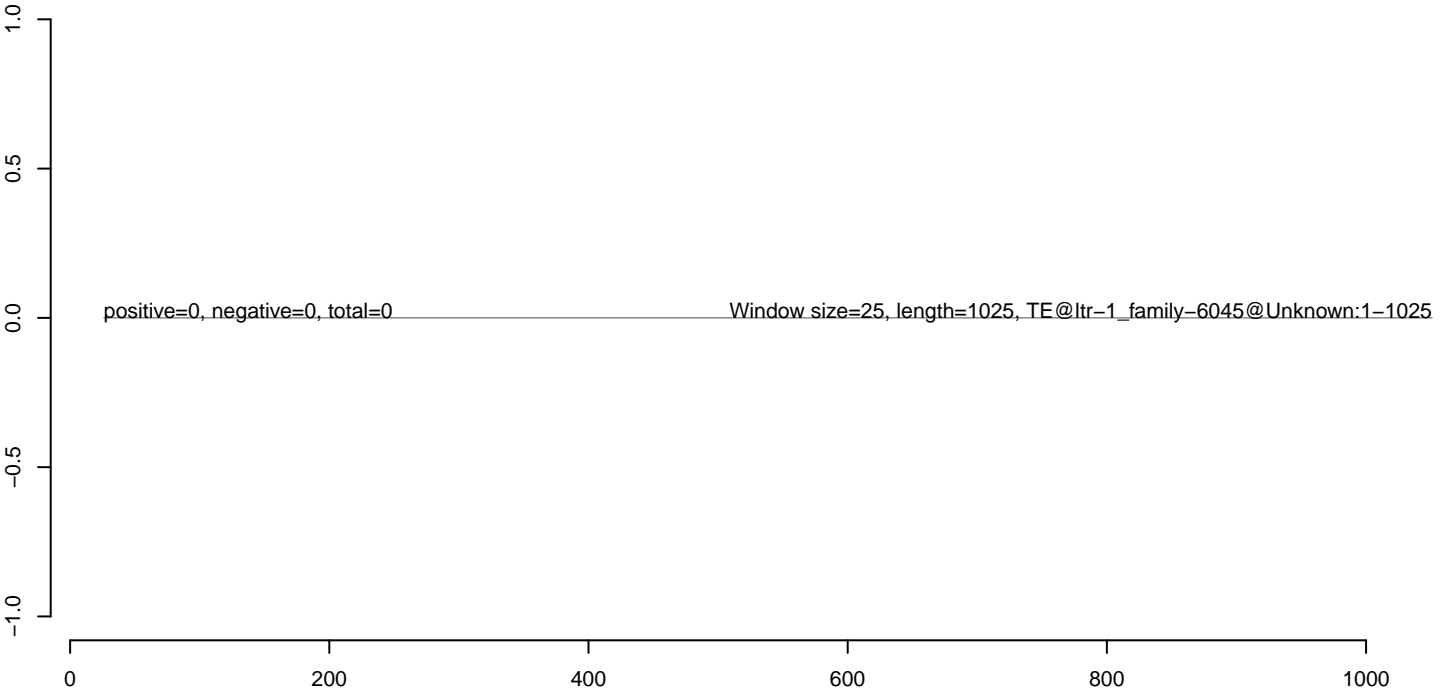
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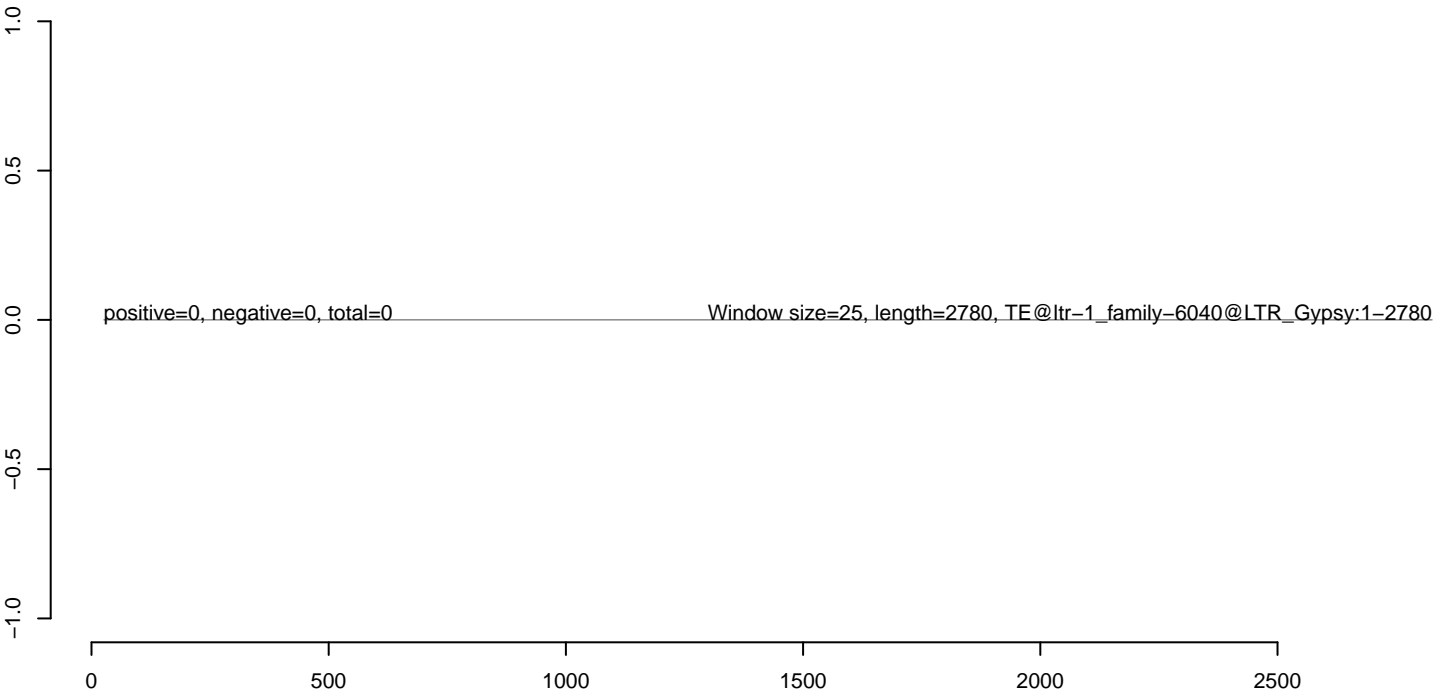
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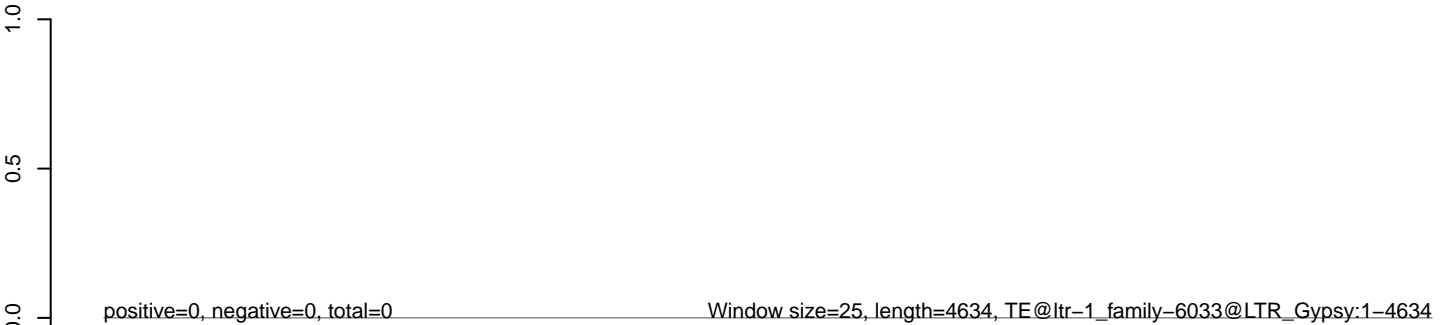
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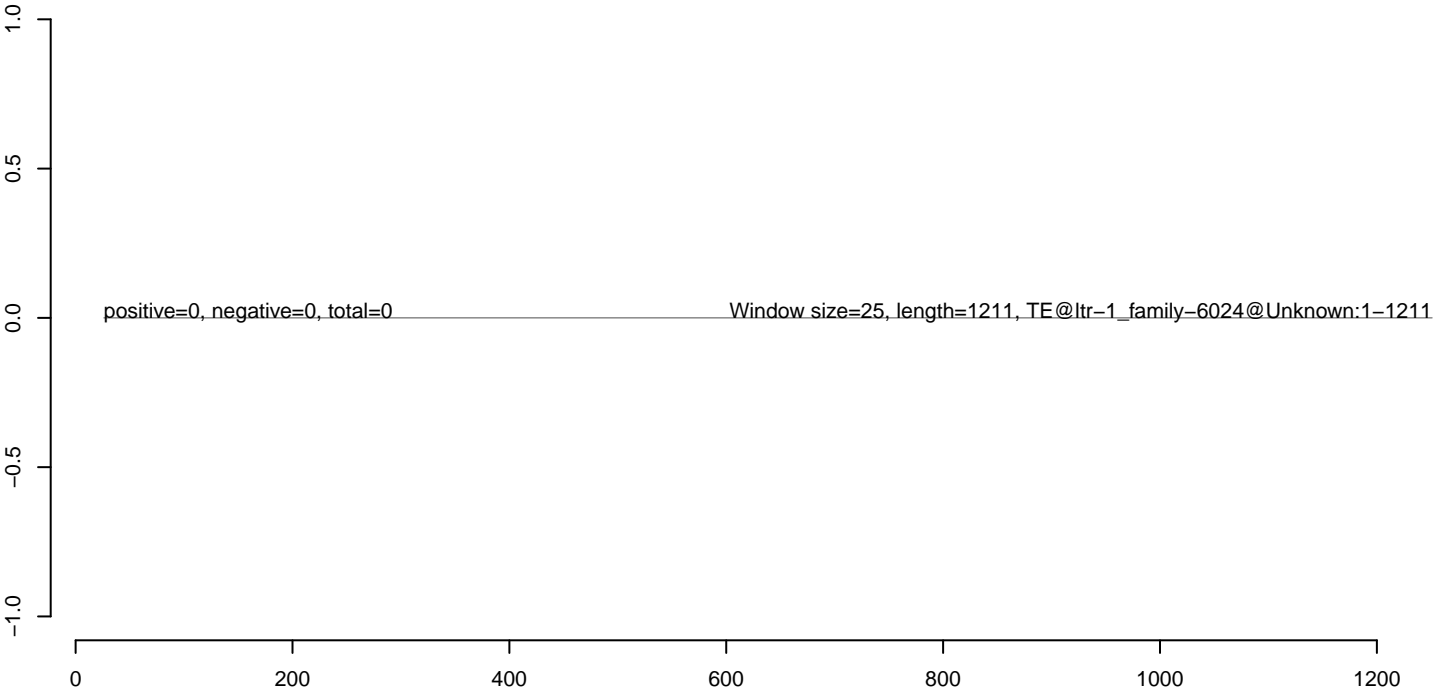
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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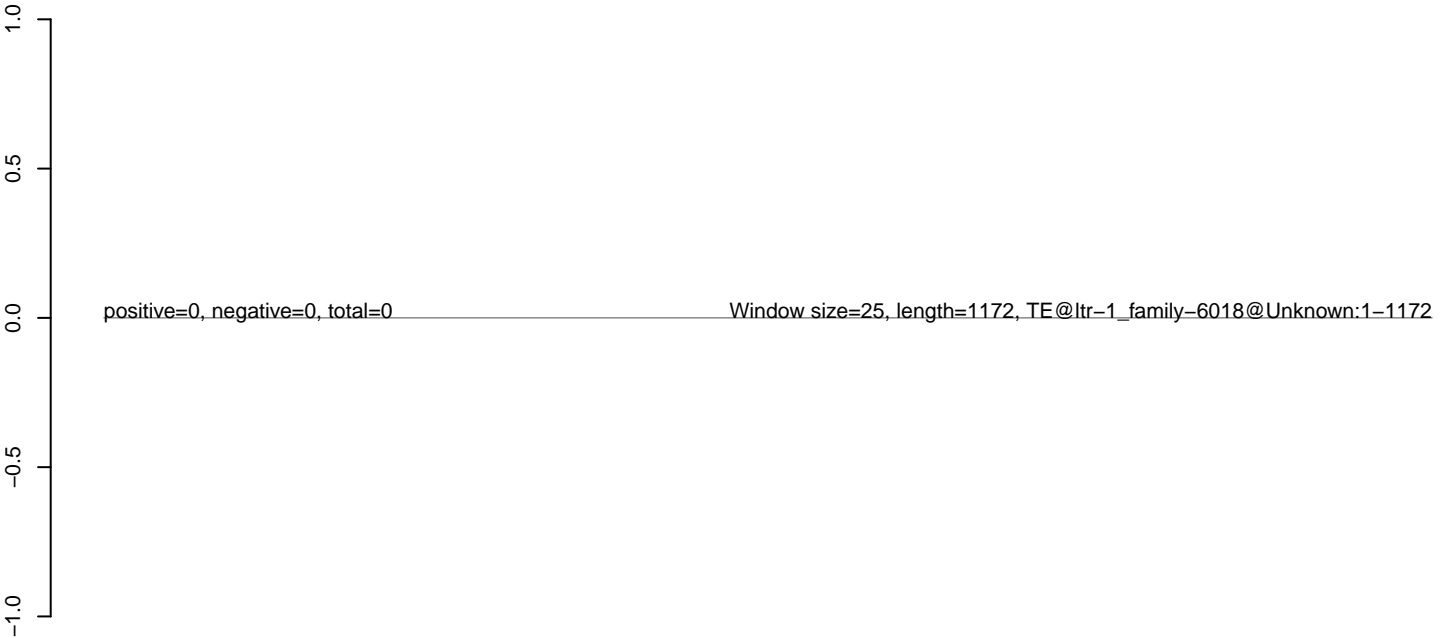
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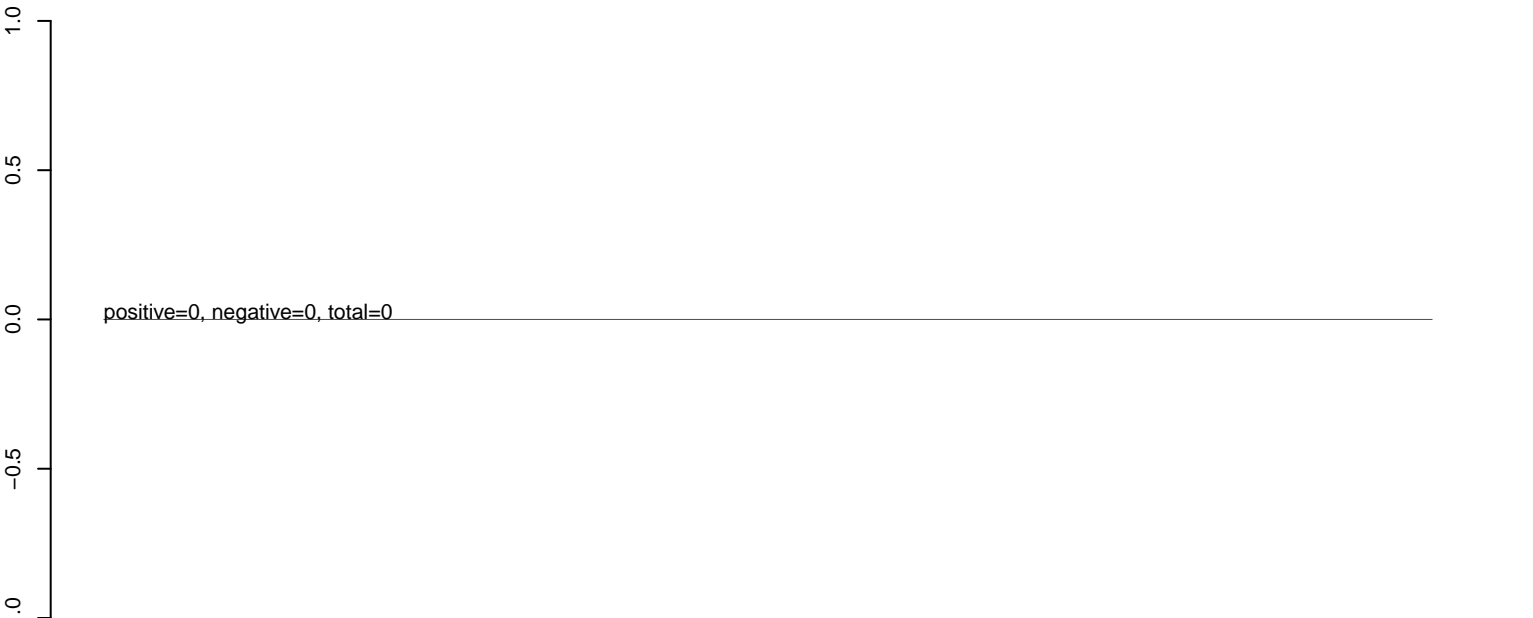
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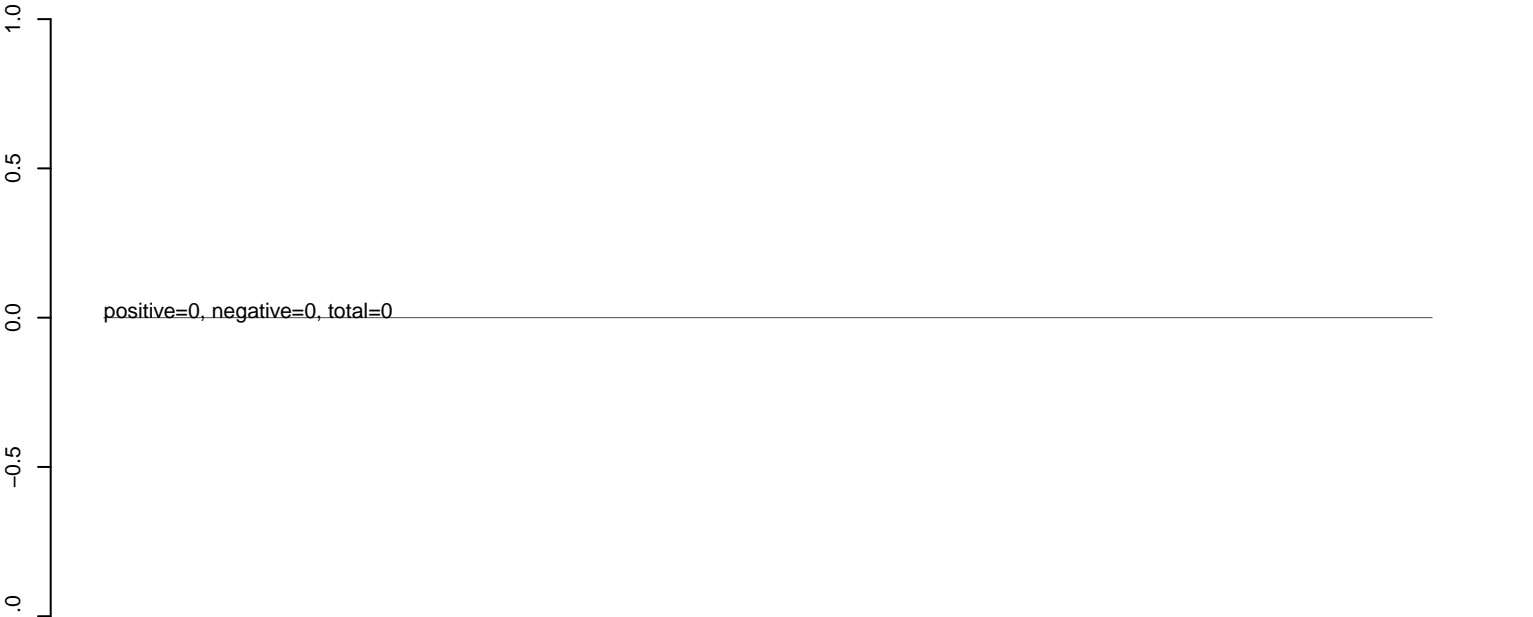
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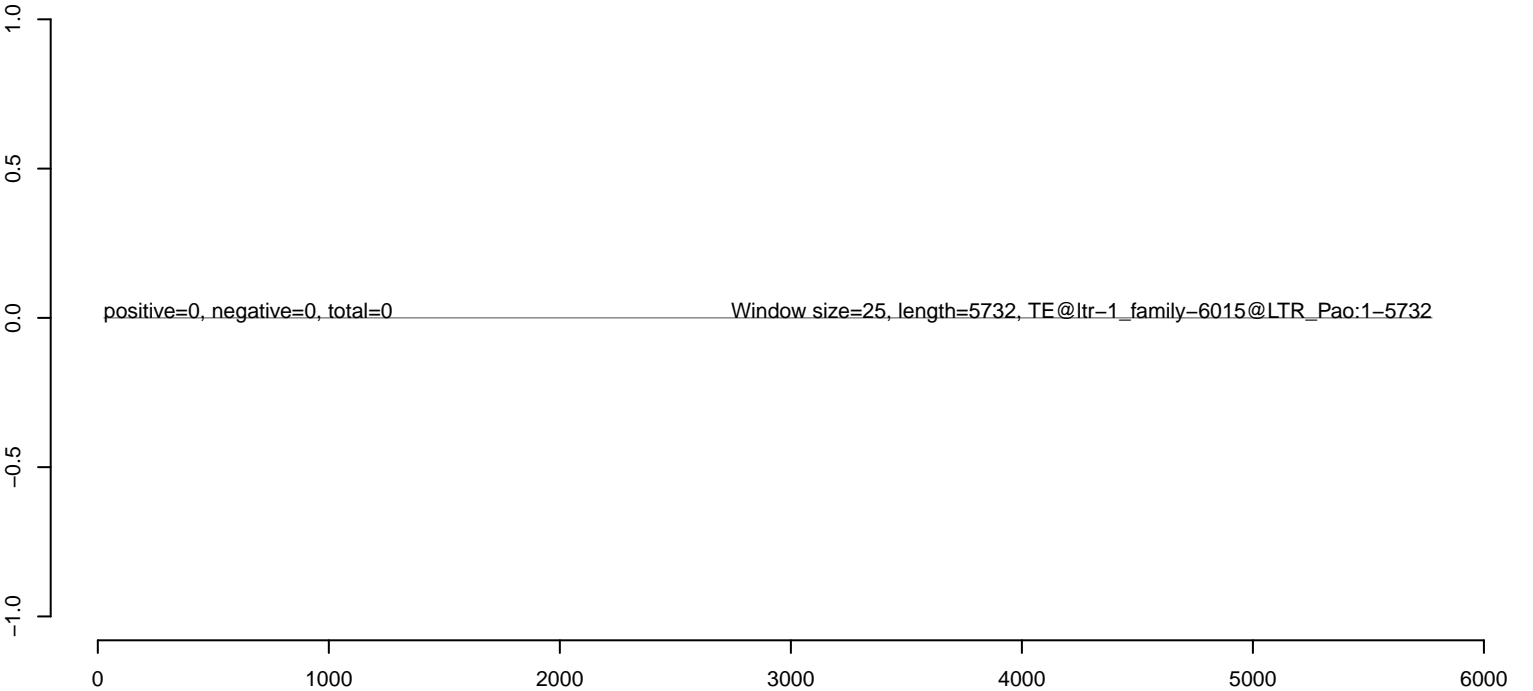
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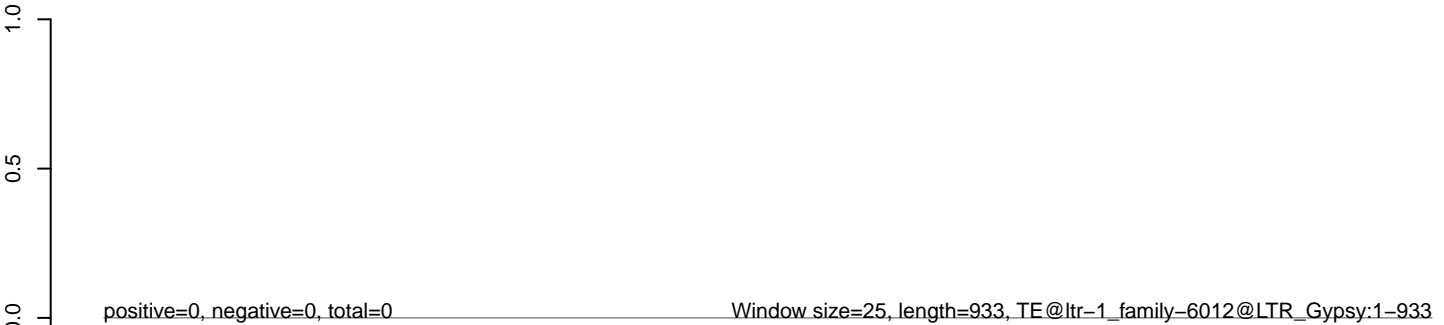
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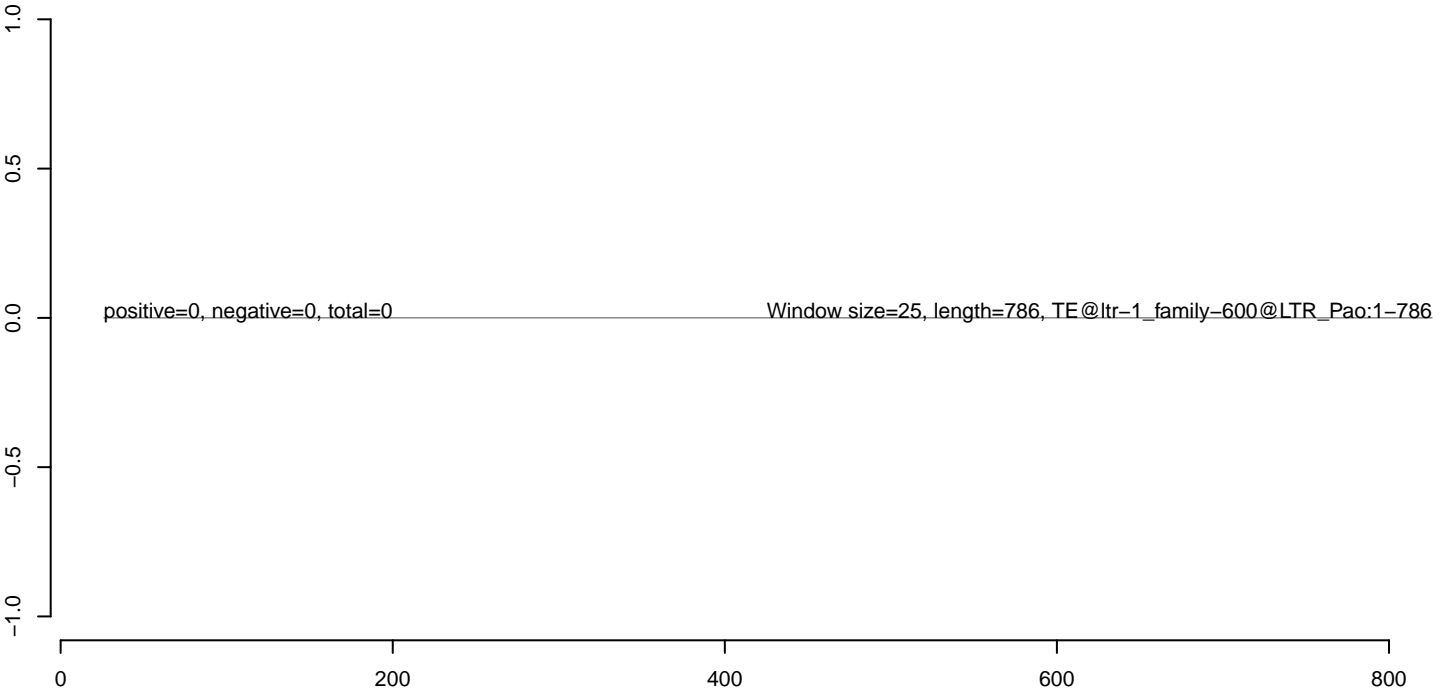
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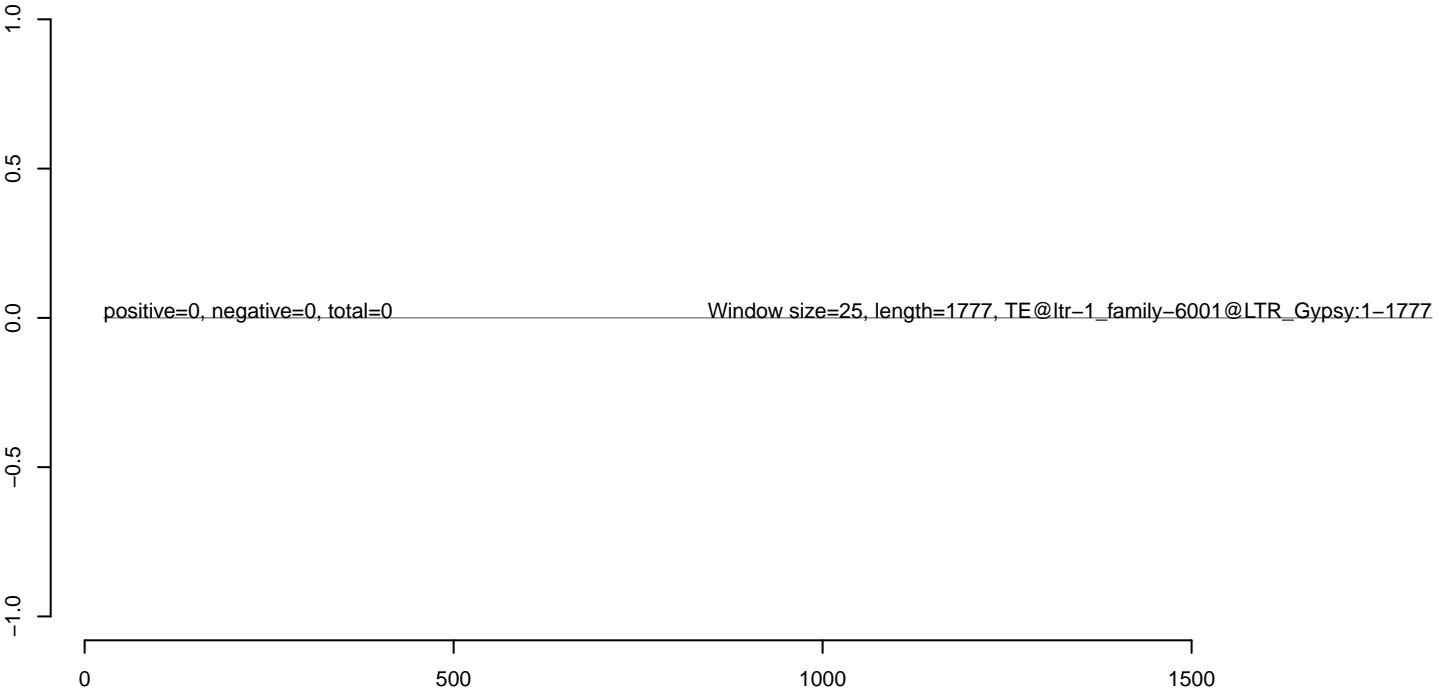
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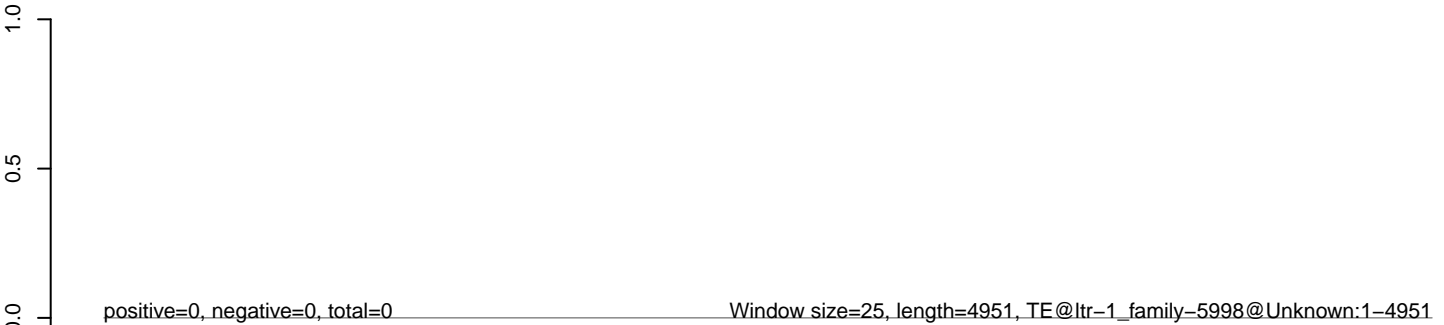
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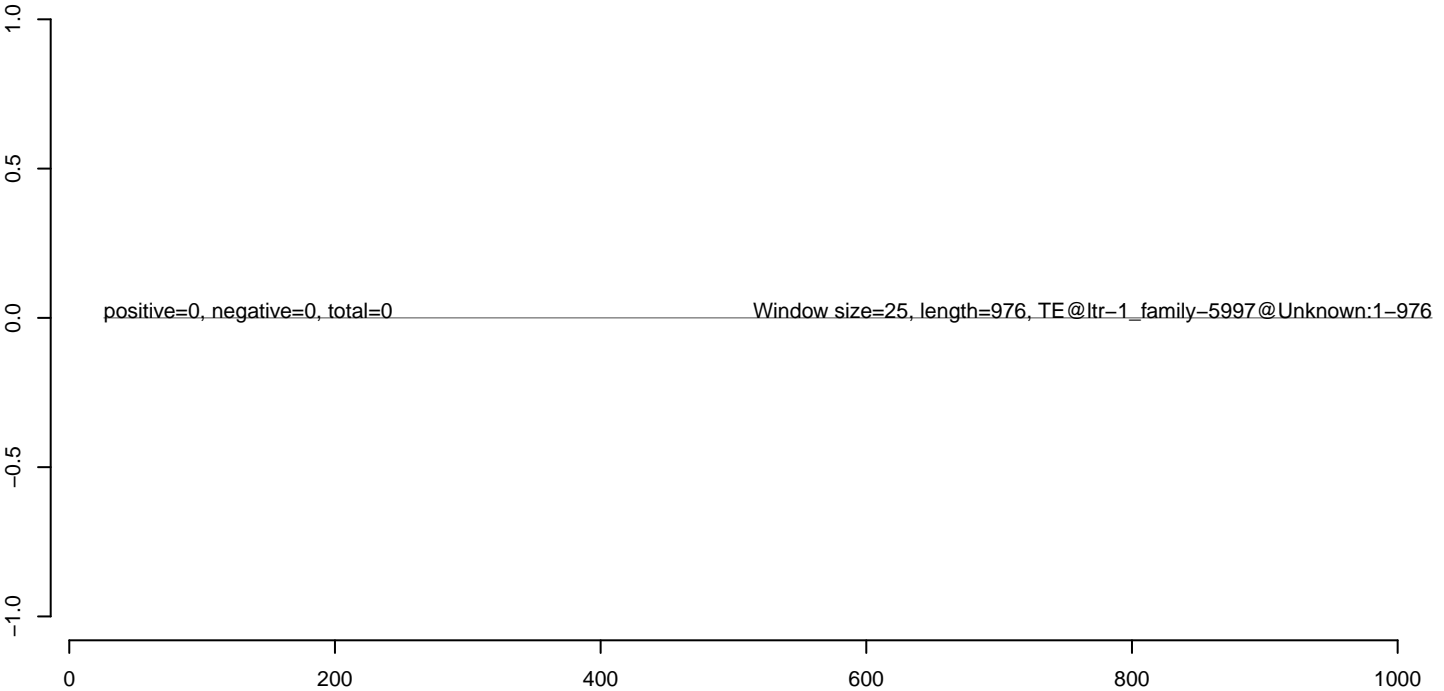
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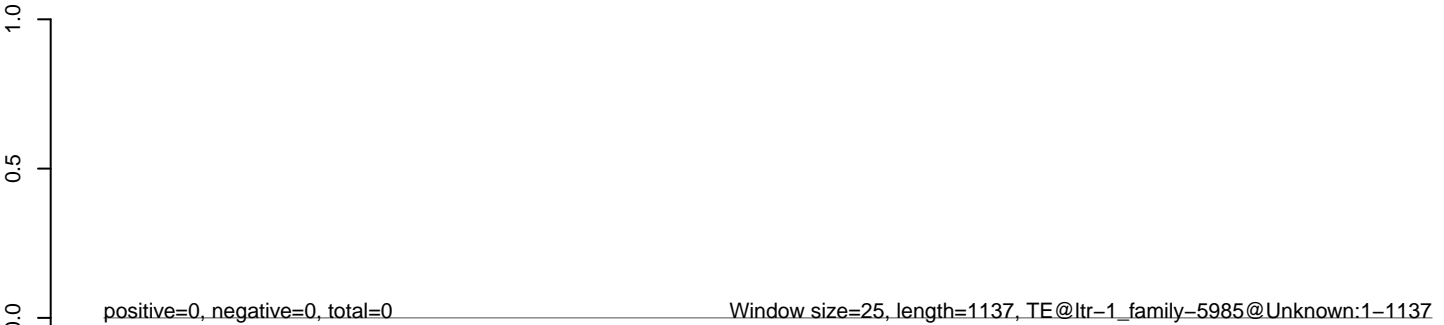
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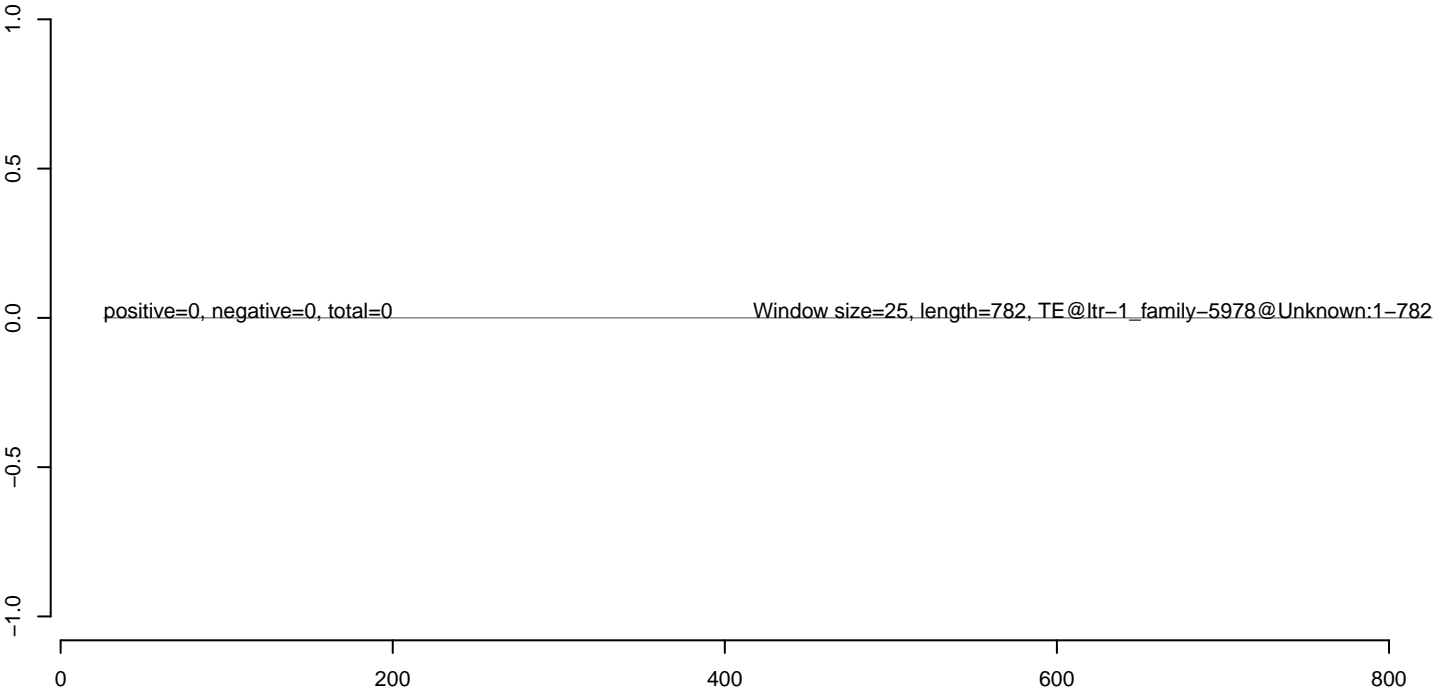
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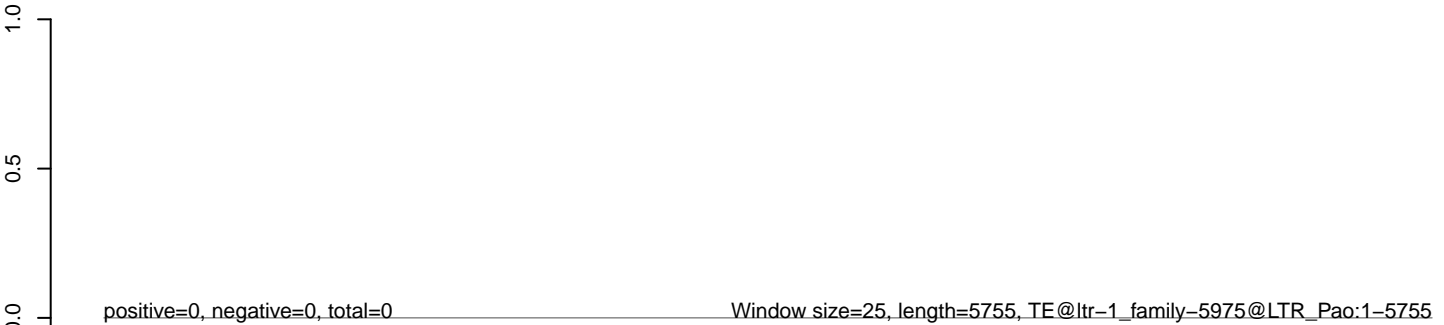
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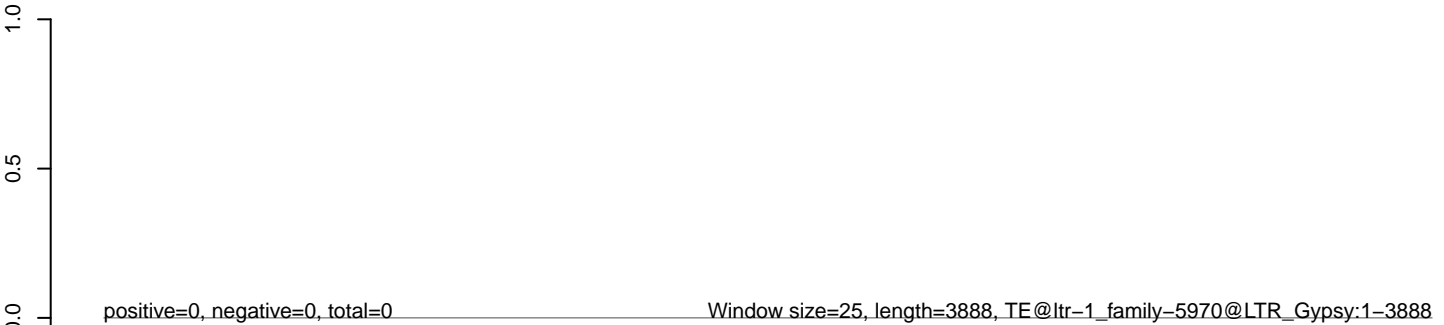
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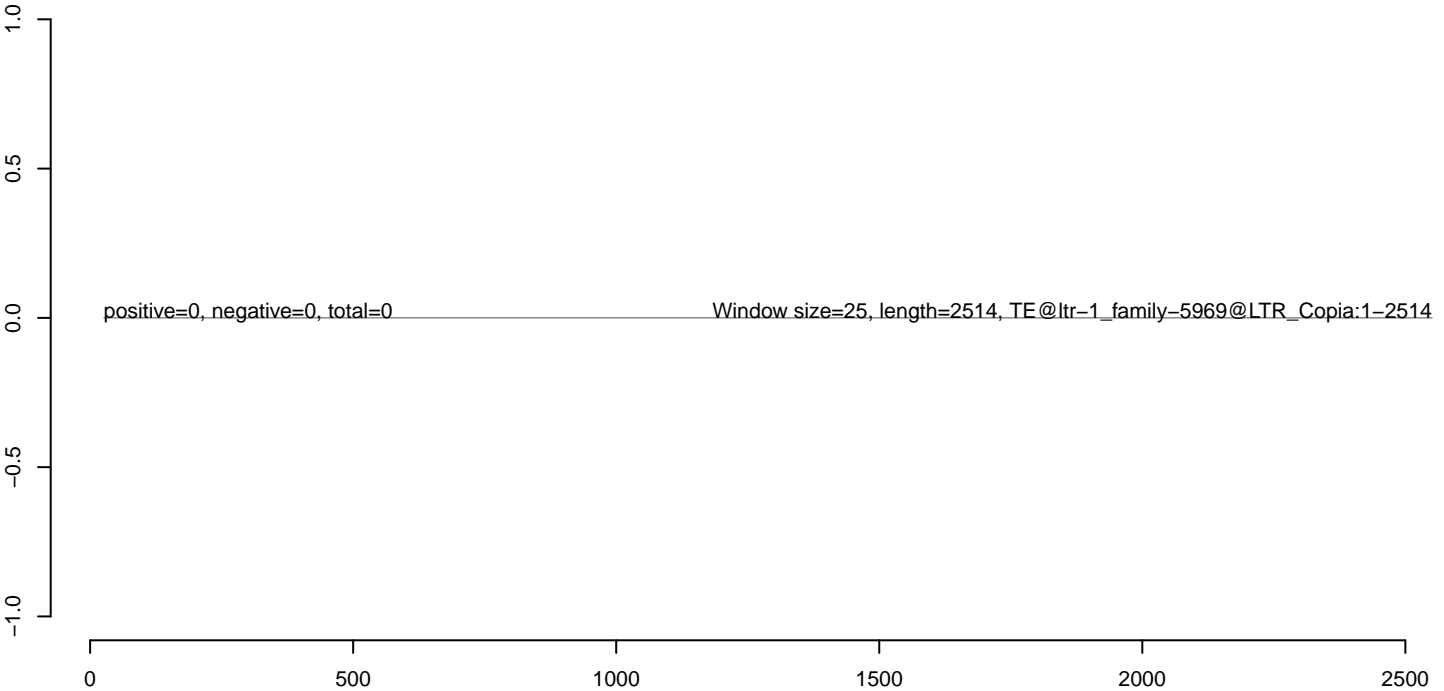
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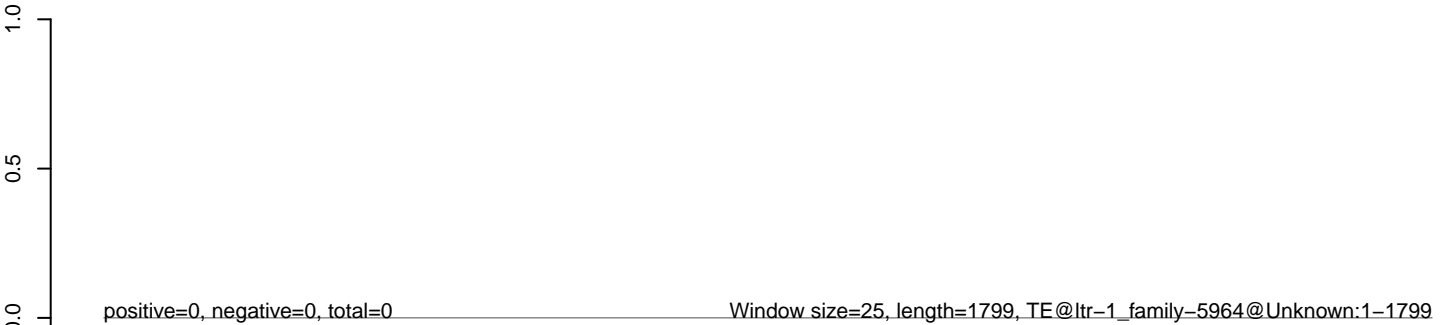
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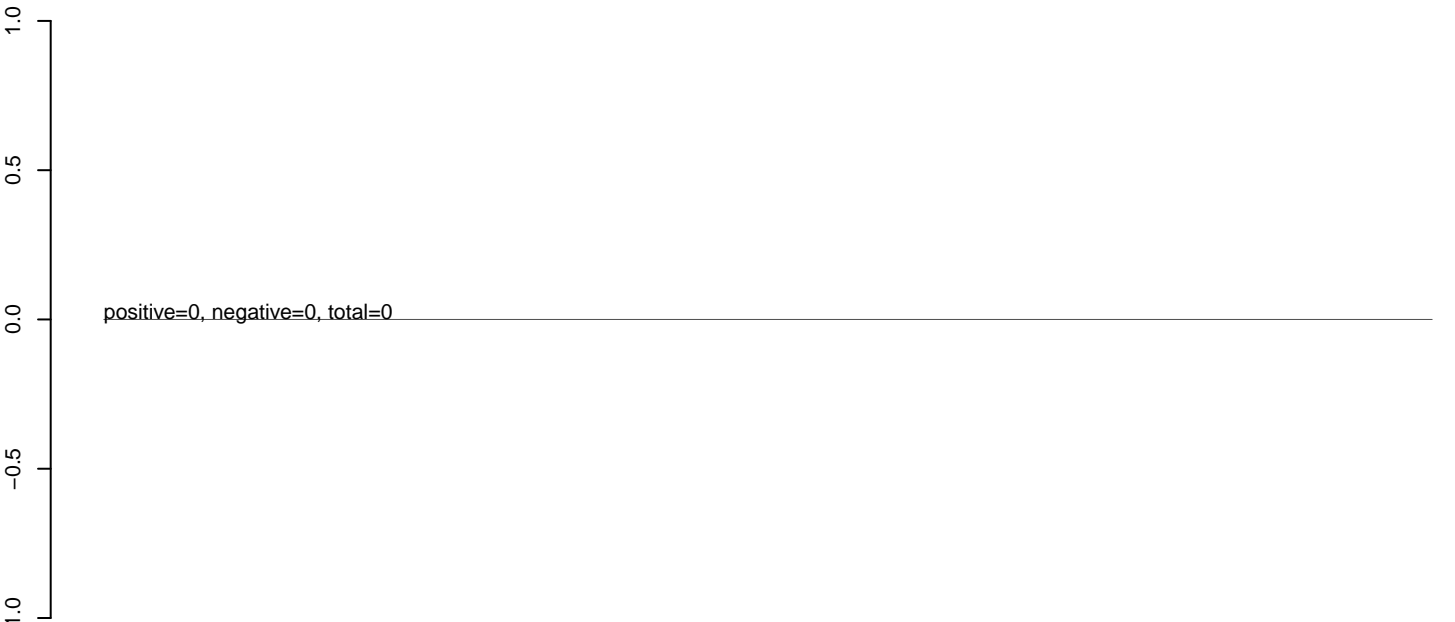
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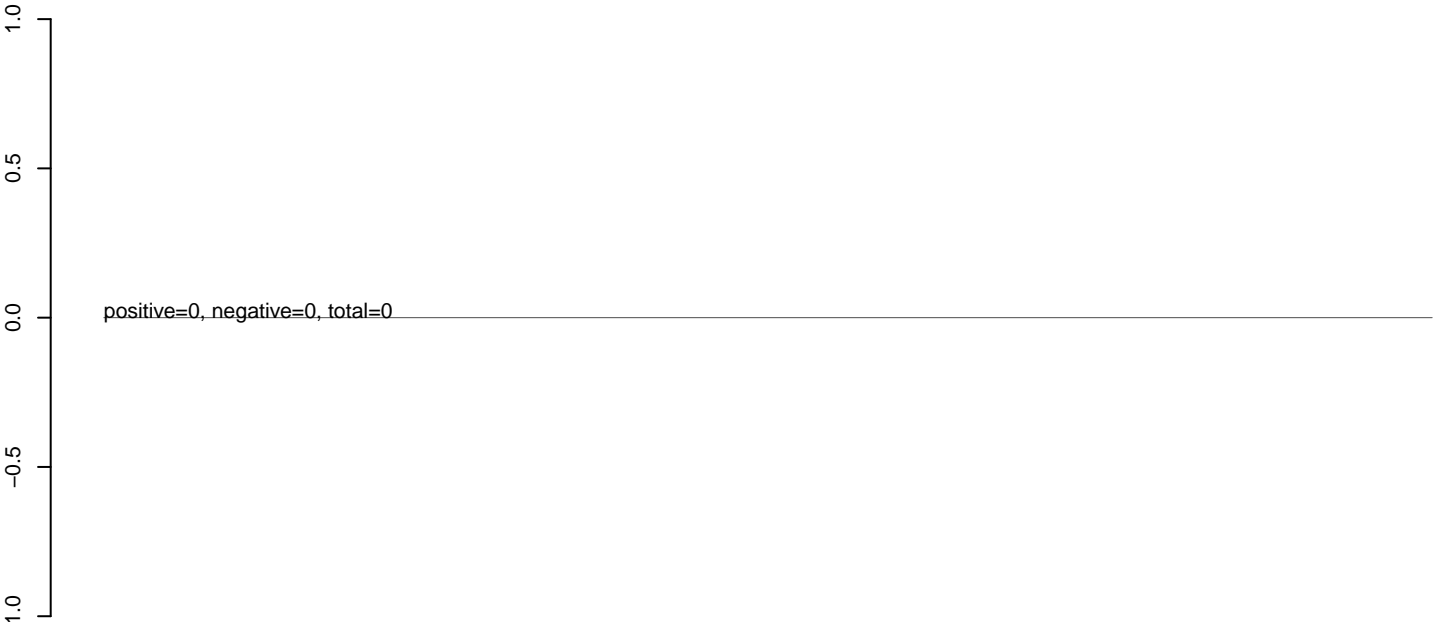
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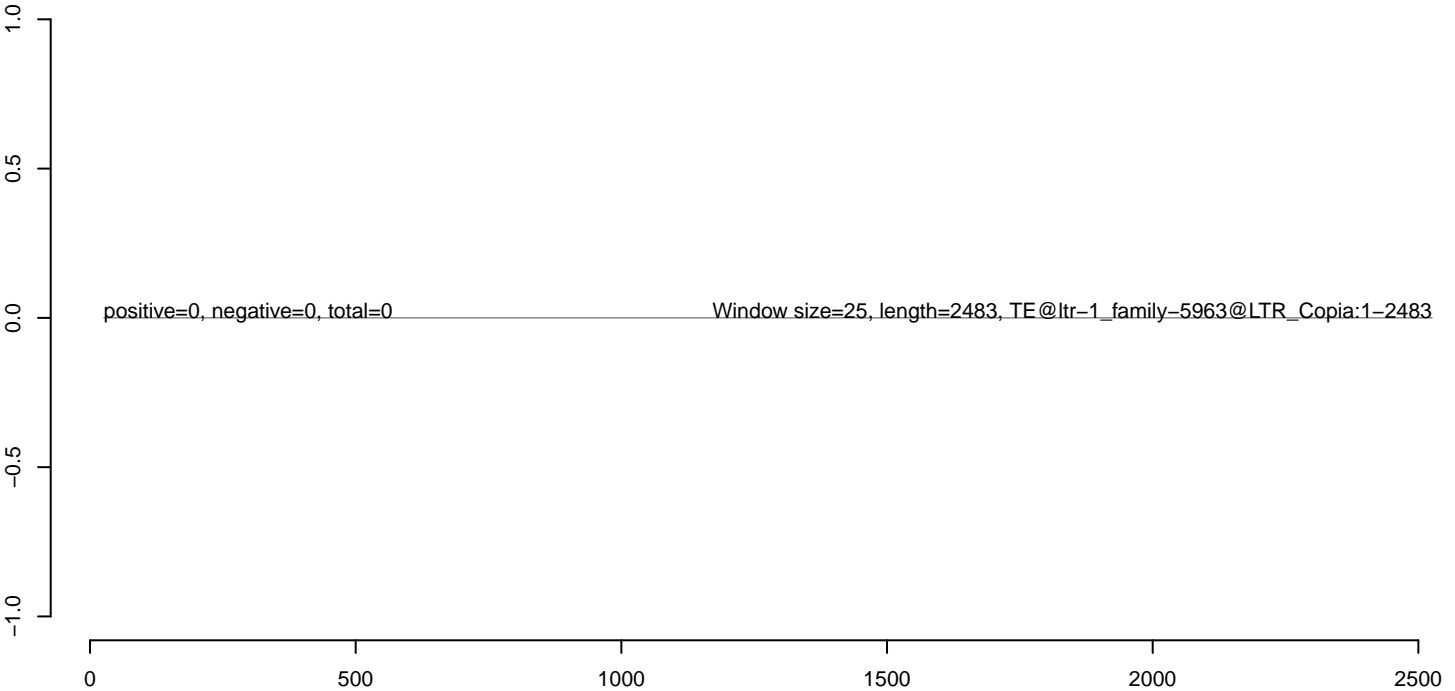
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**AeAlbo\_C636\_SINV\_GFP.rep**



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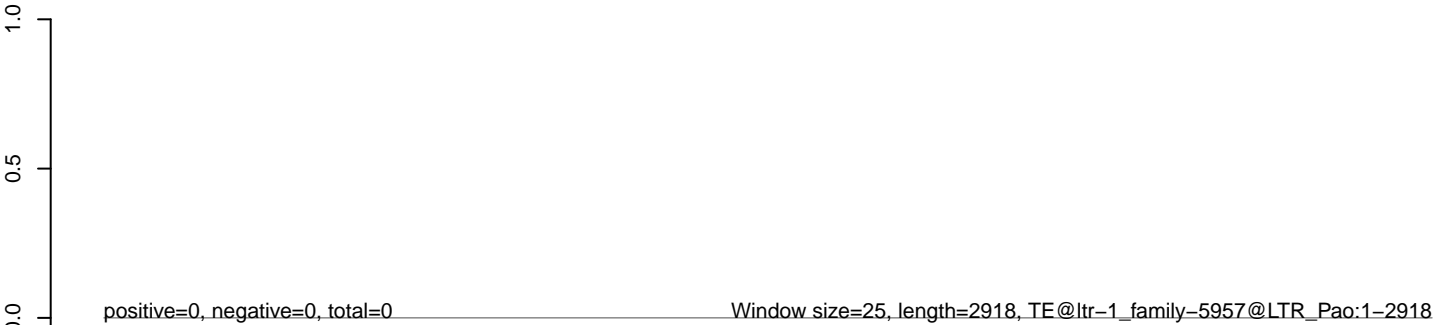
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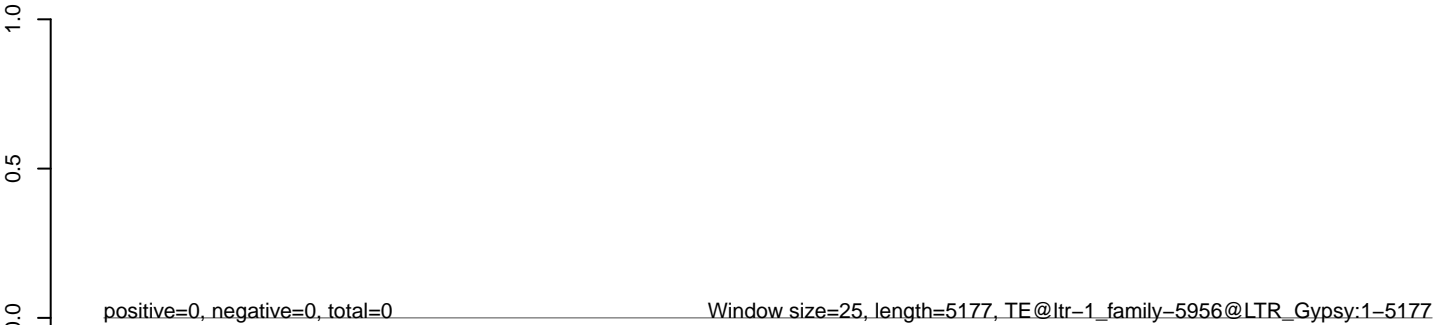
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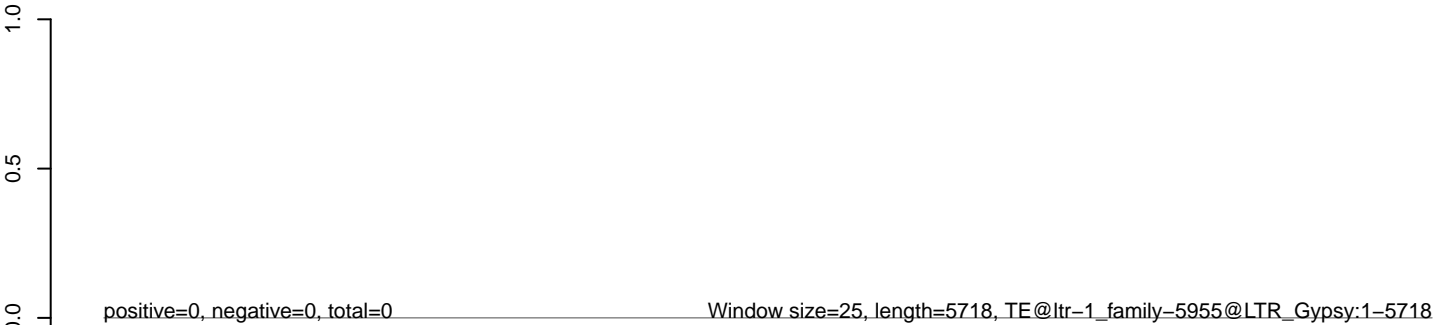
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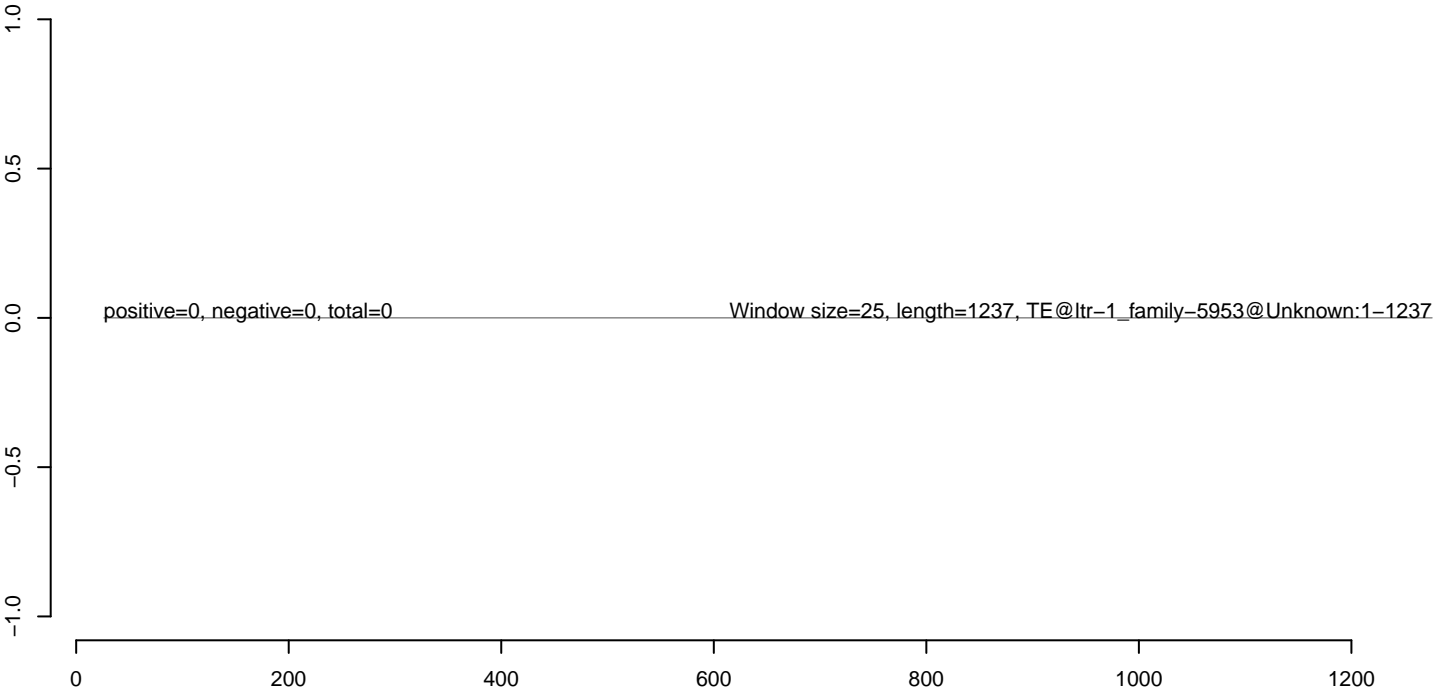
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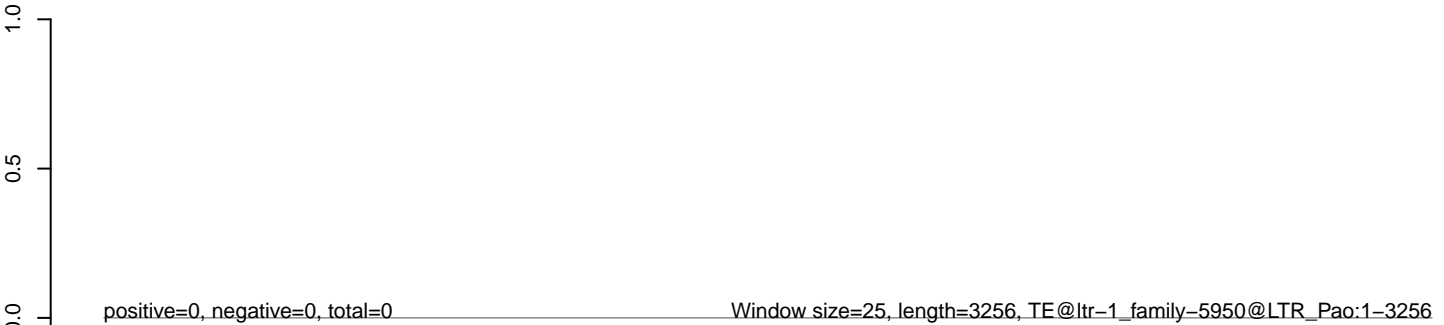
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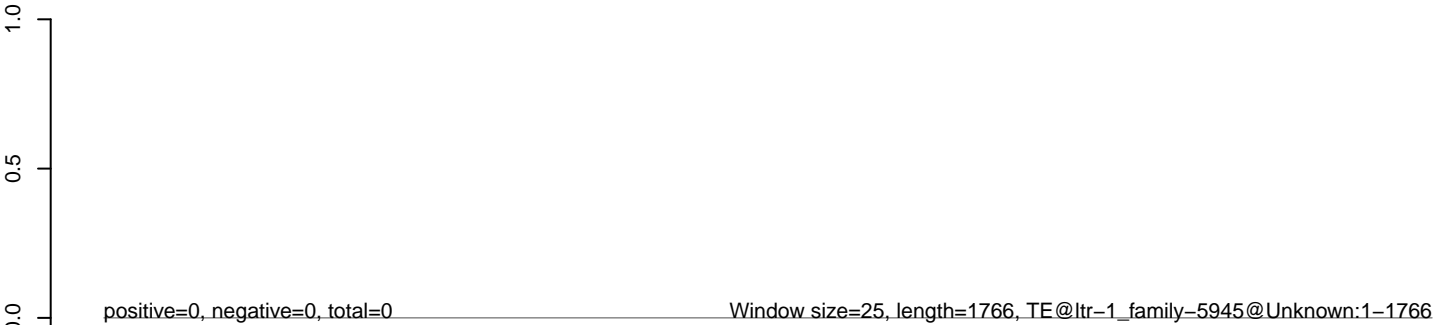
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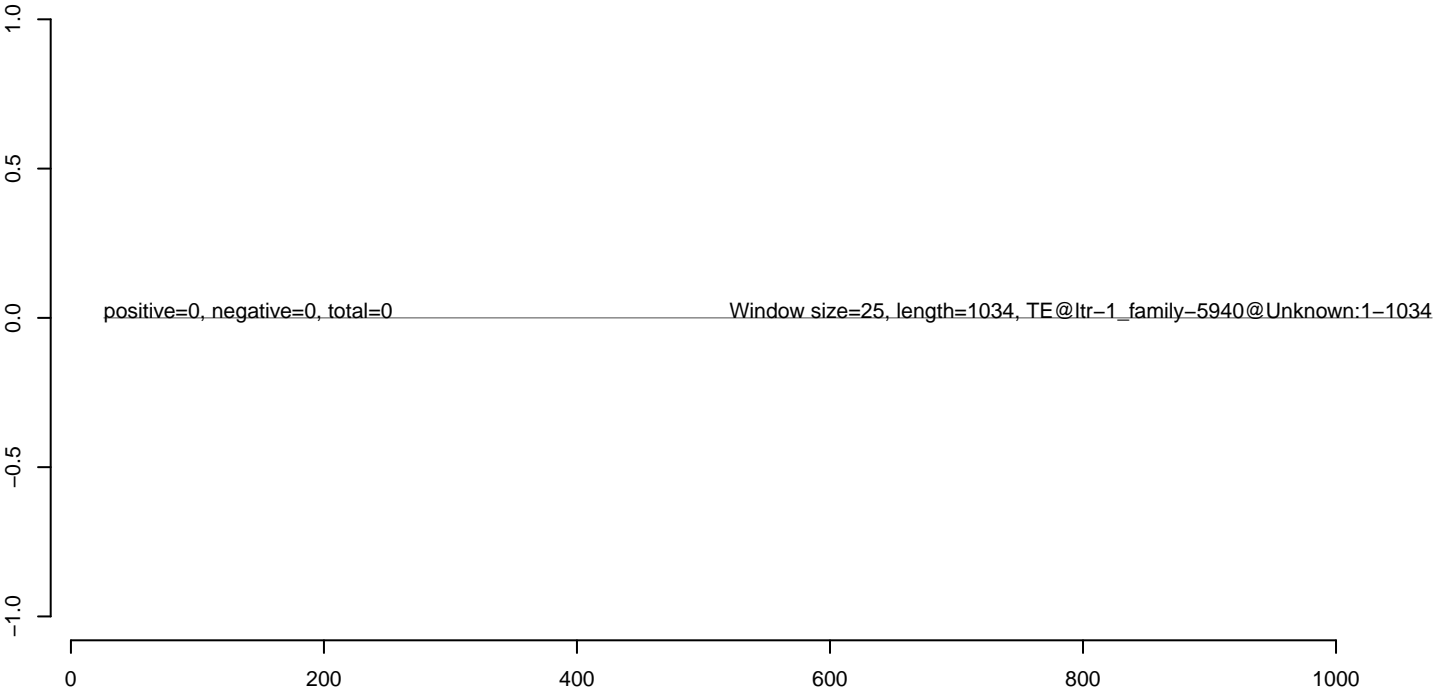
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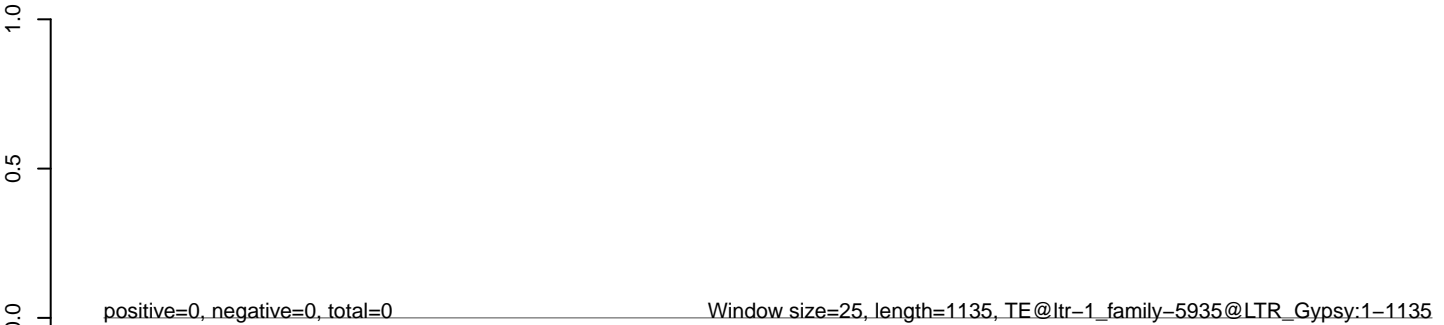
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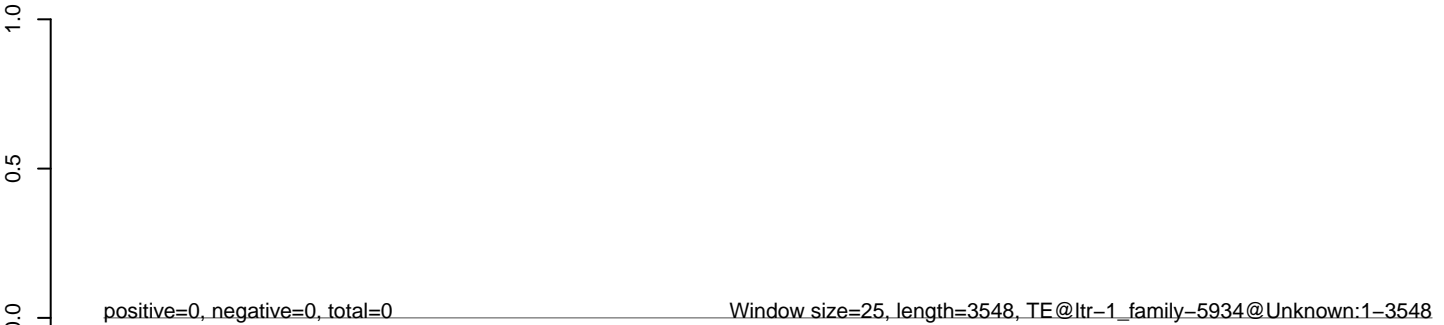
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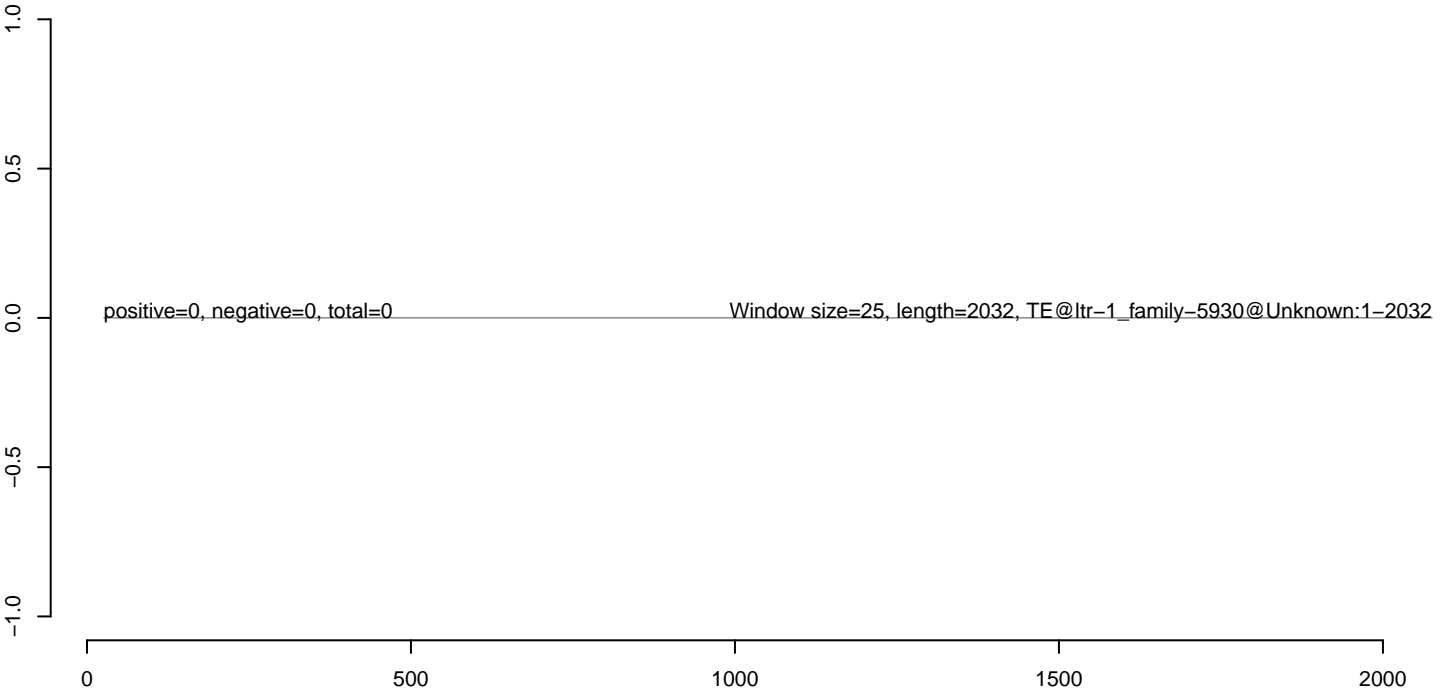
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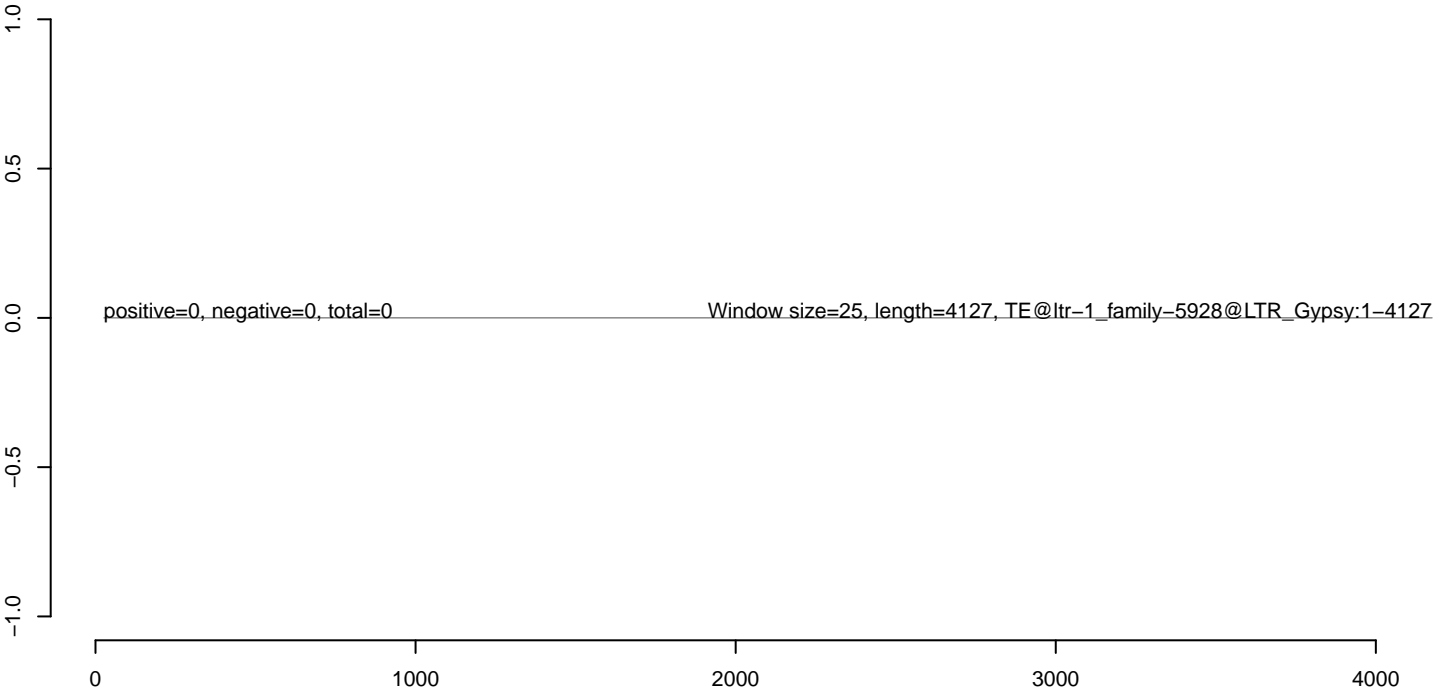
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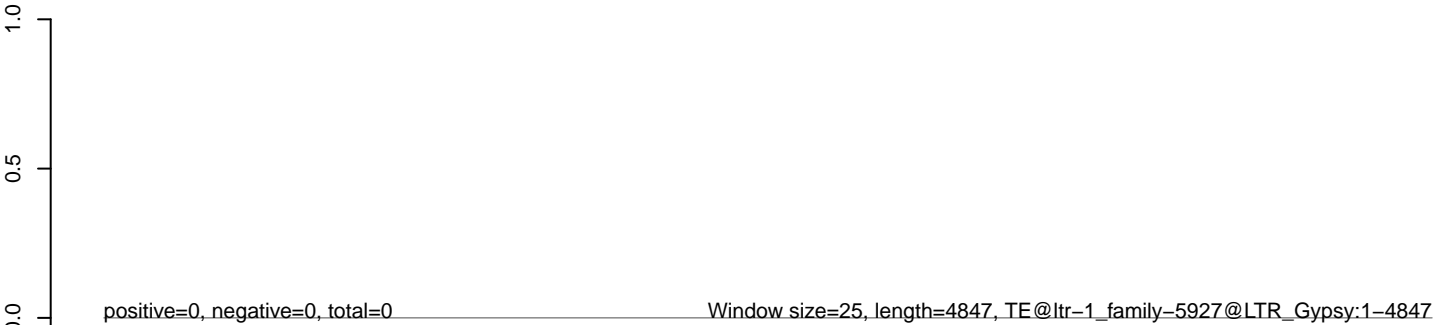
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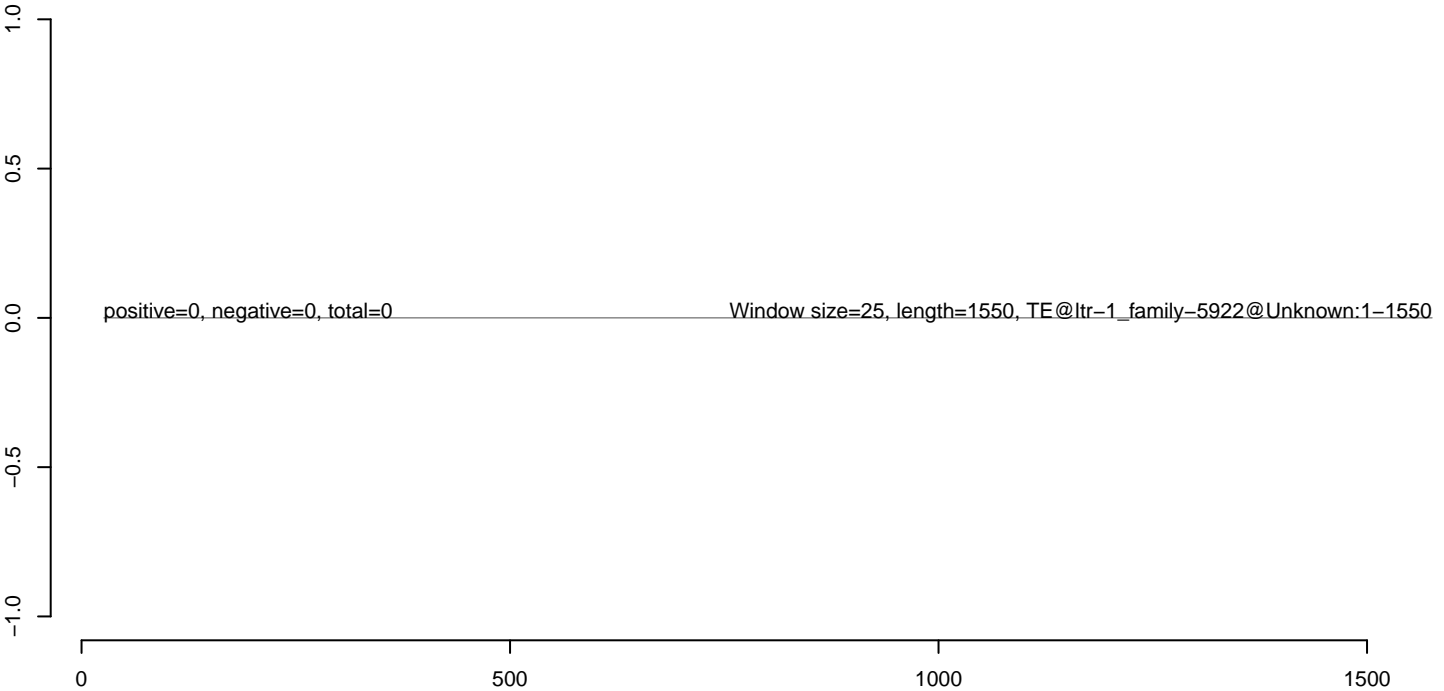
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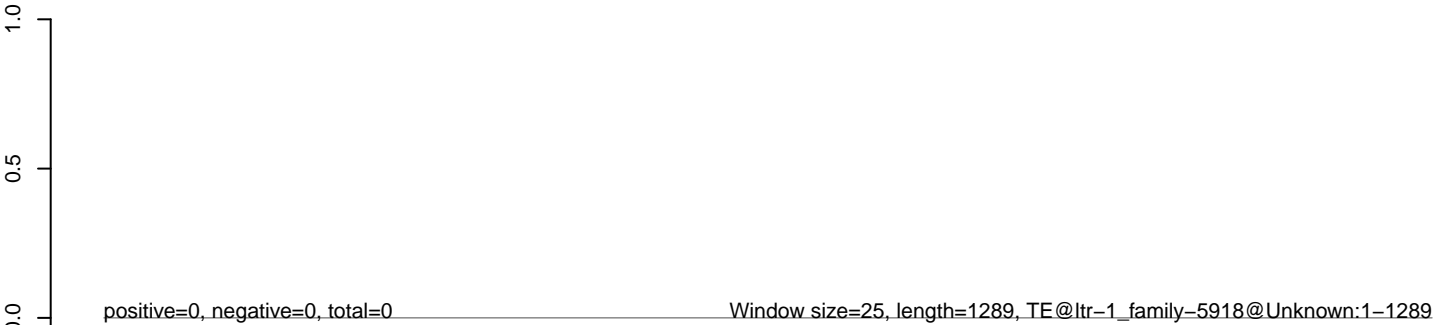
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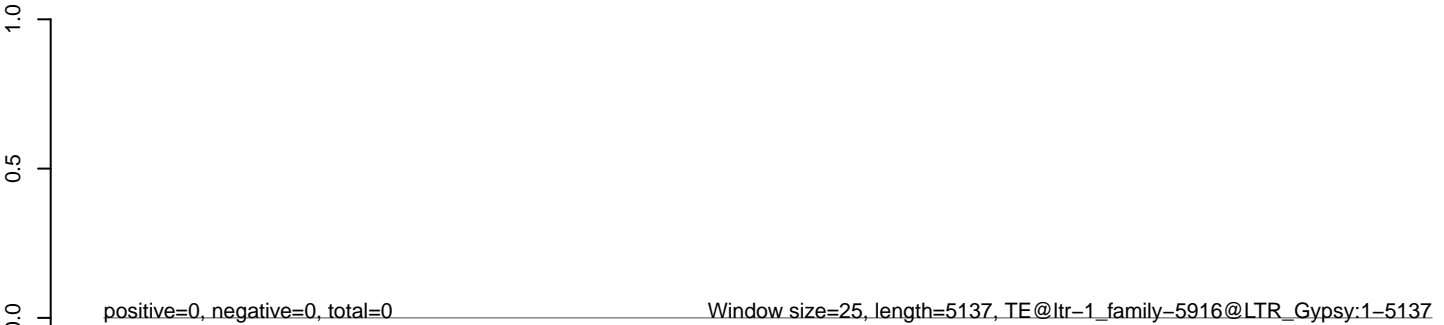
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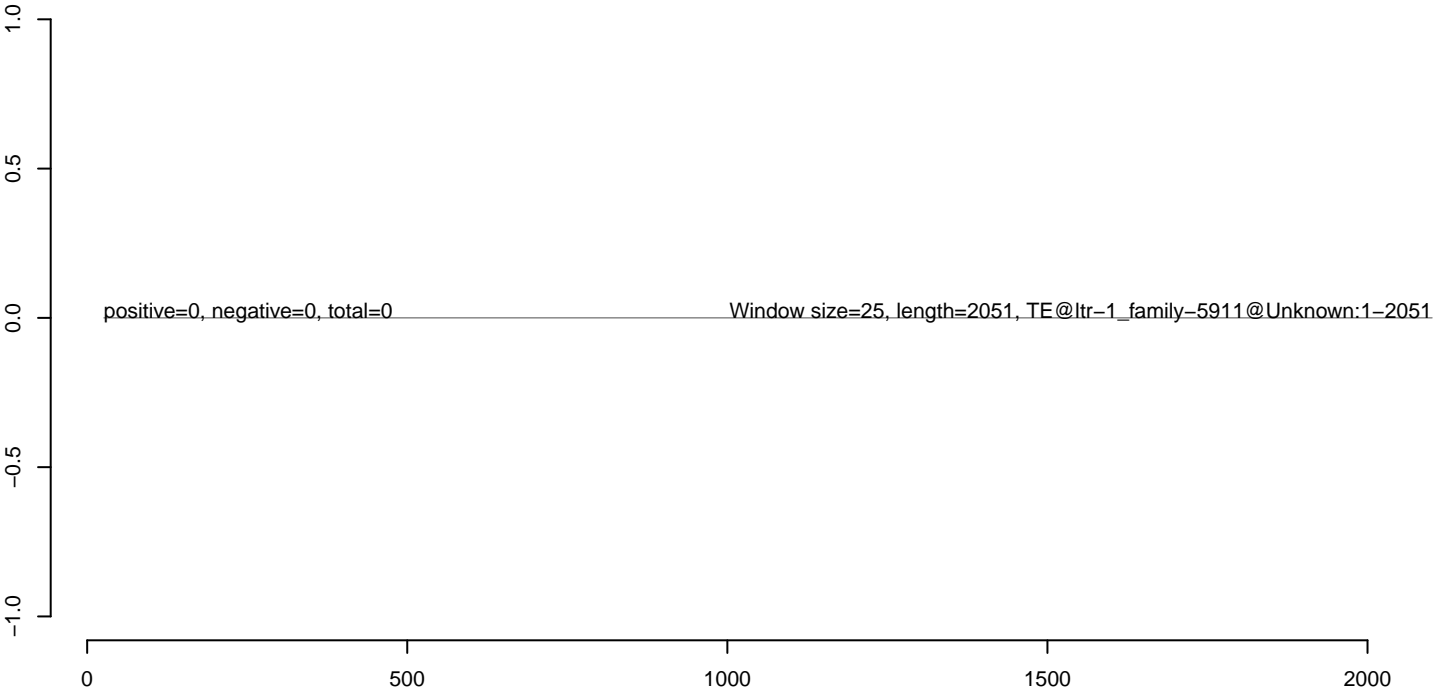
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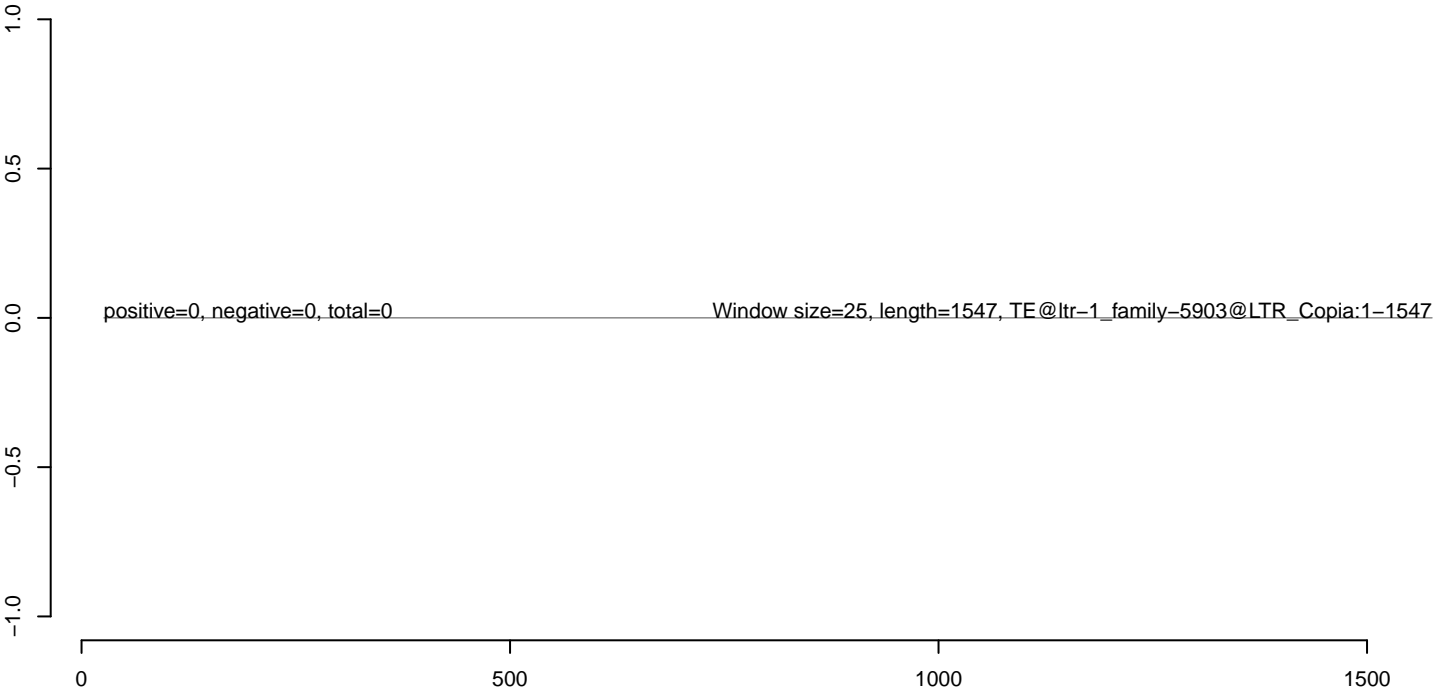
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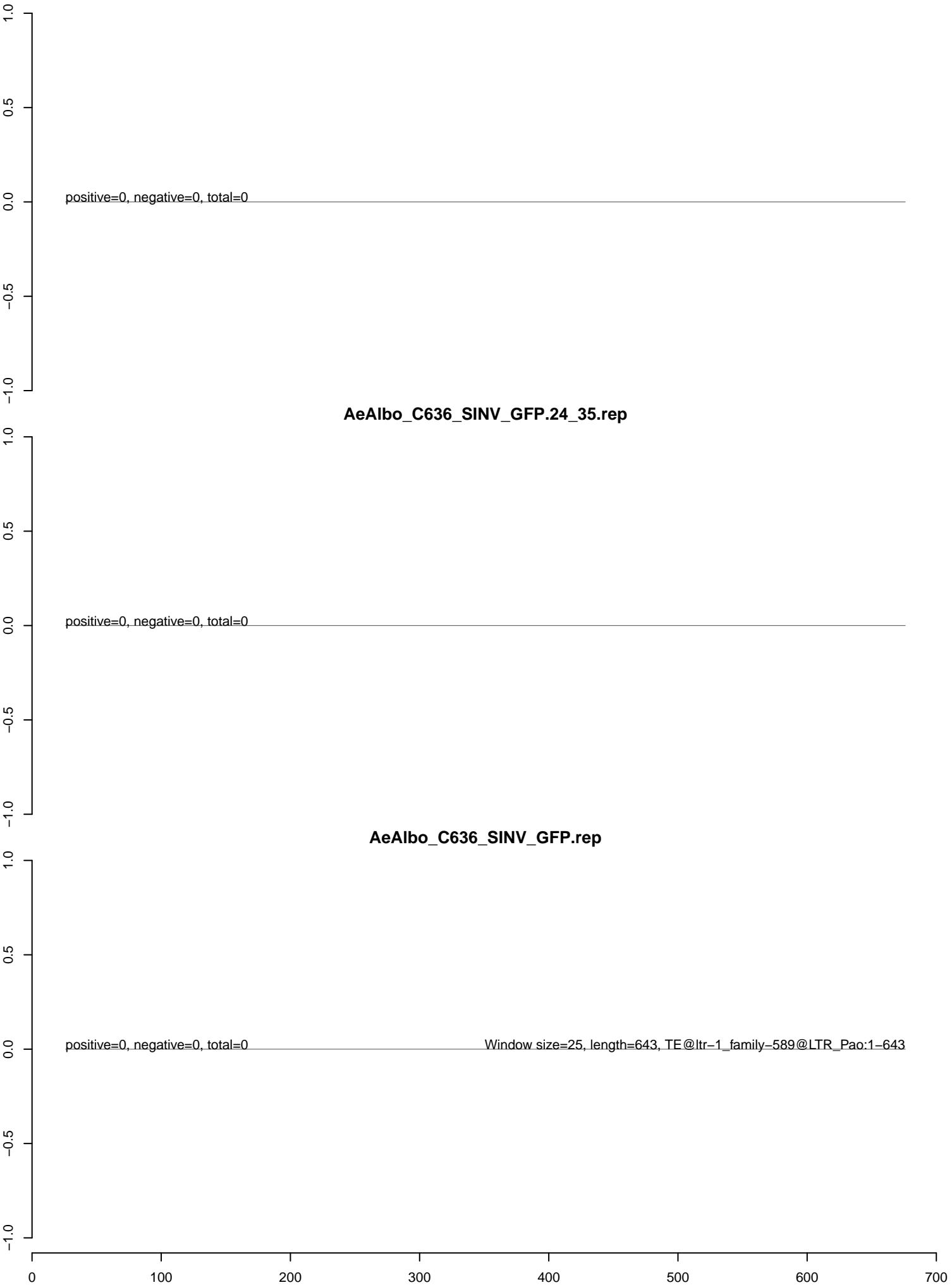
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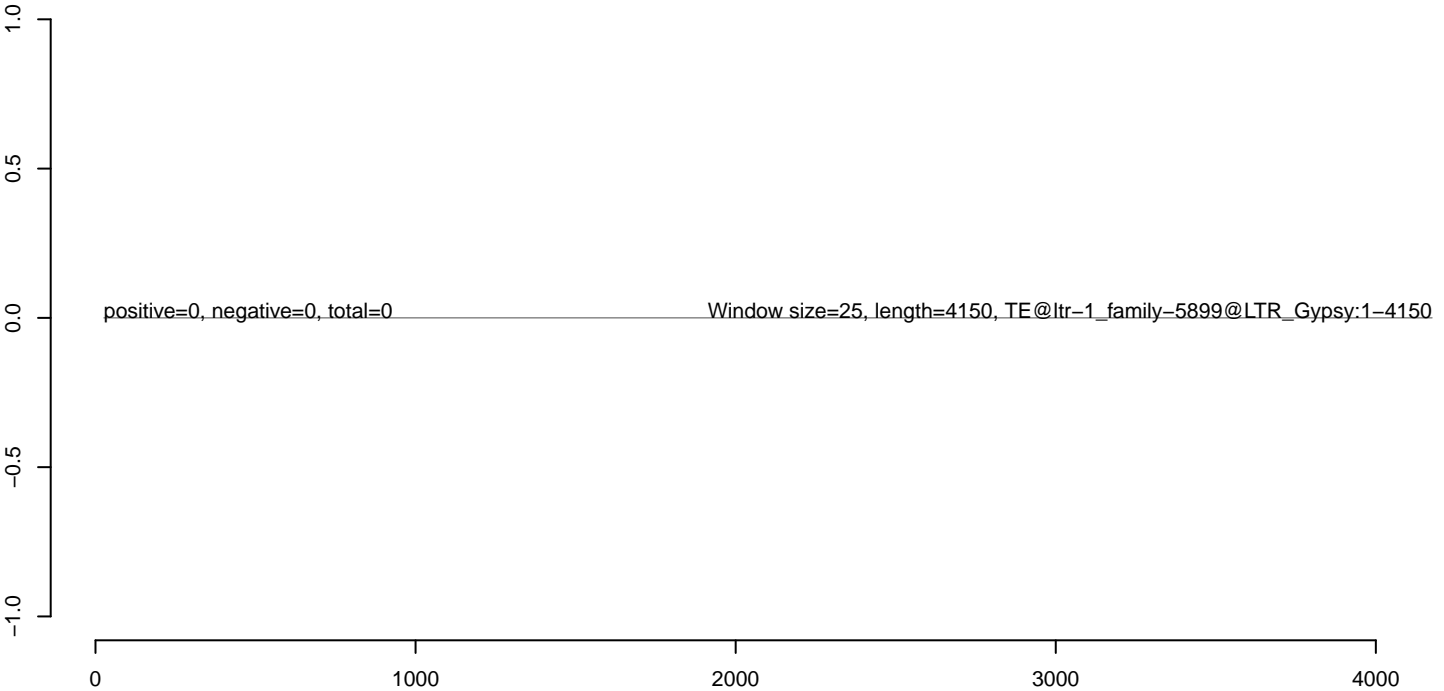
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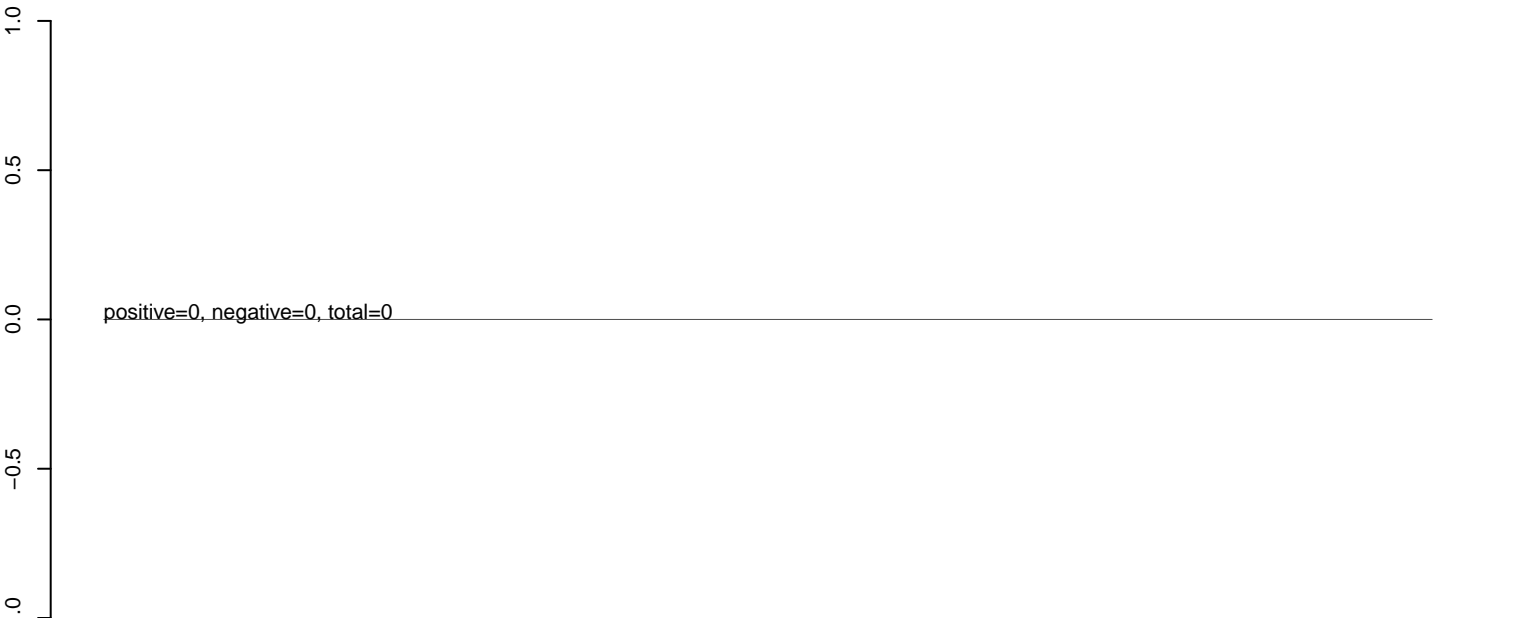
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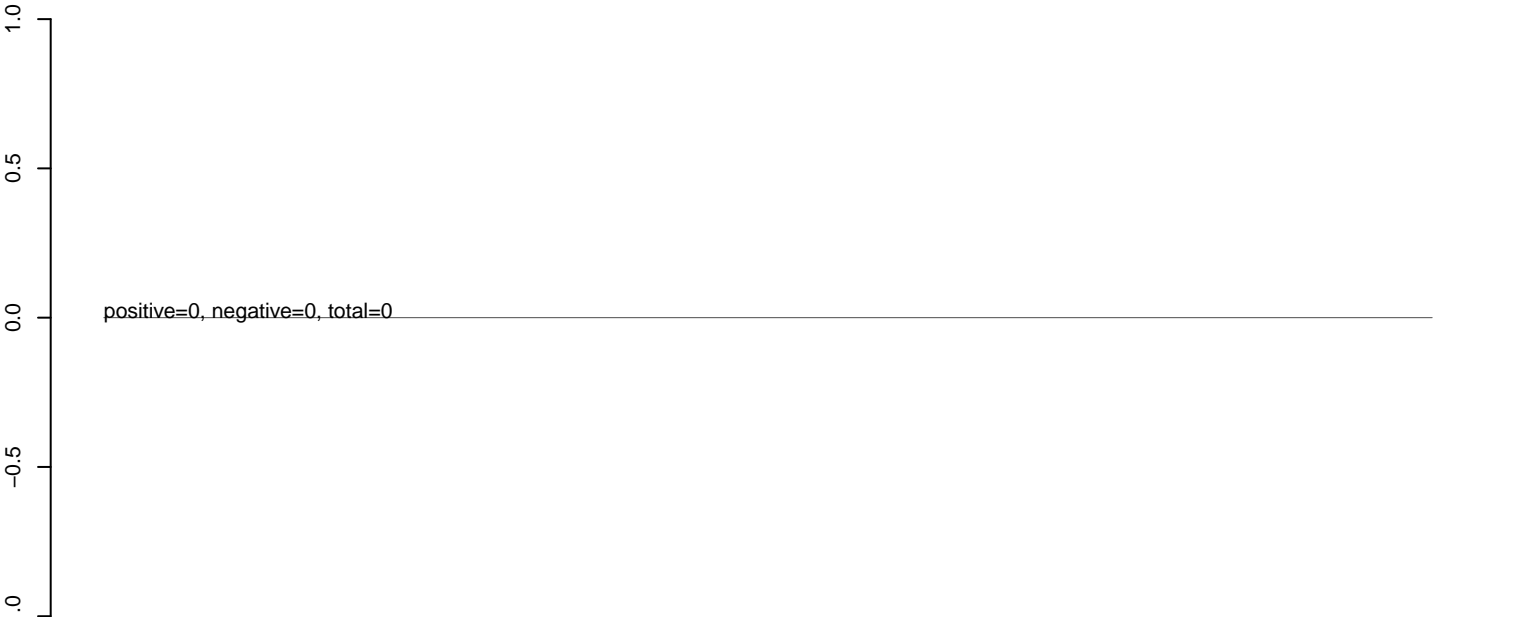
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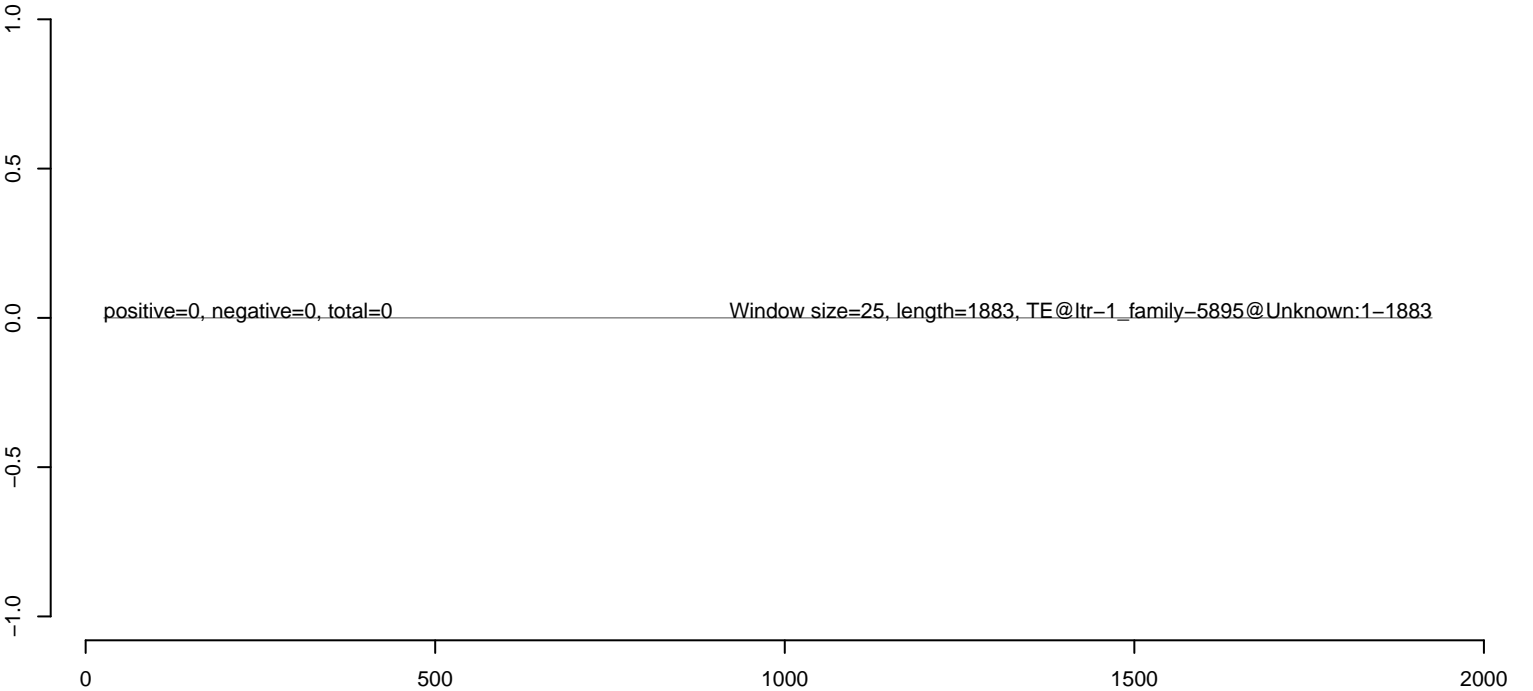
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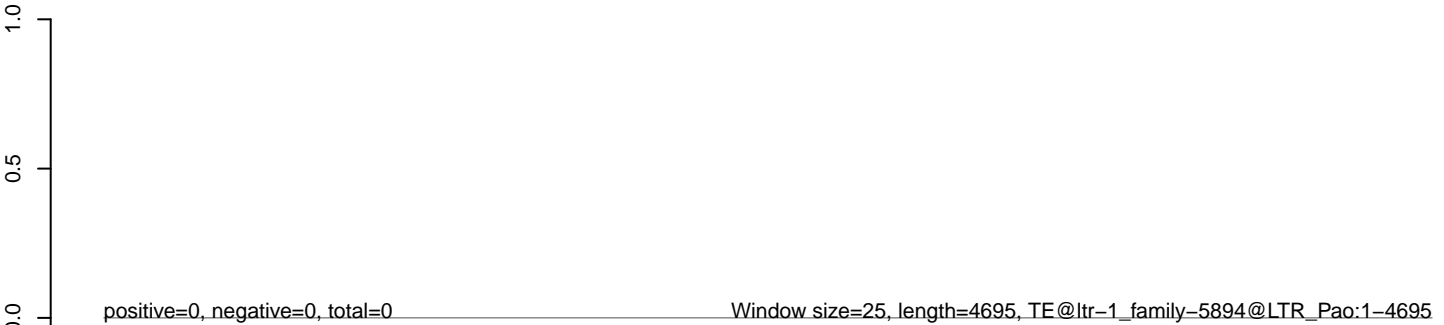
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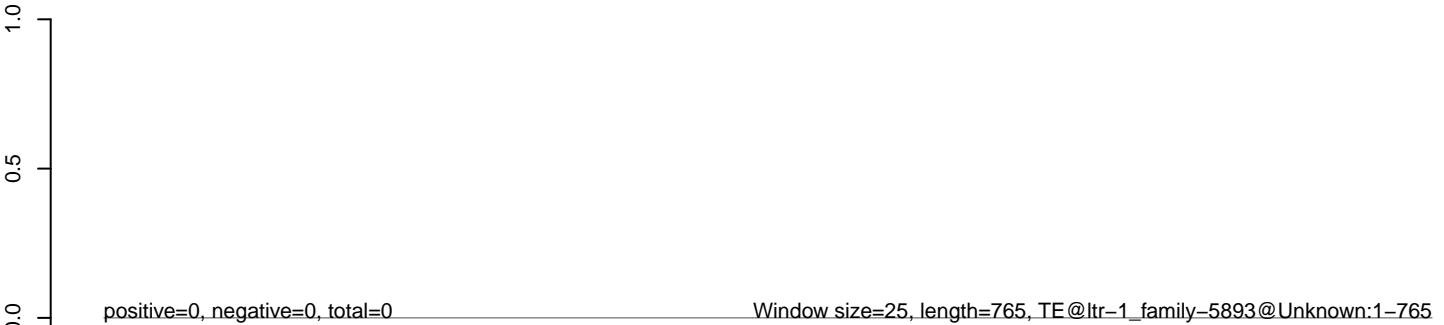
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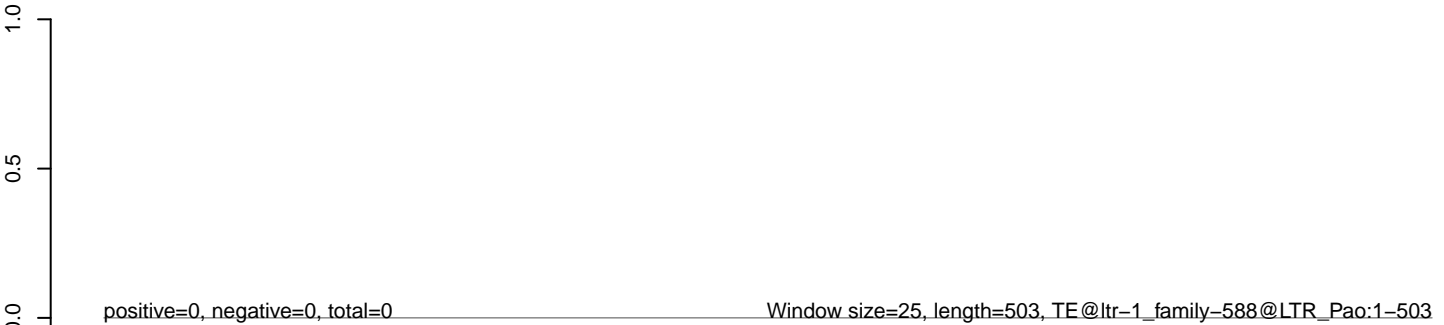
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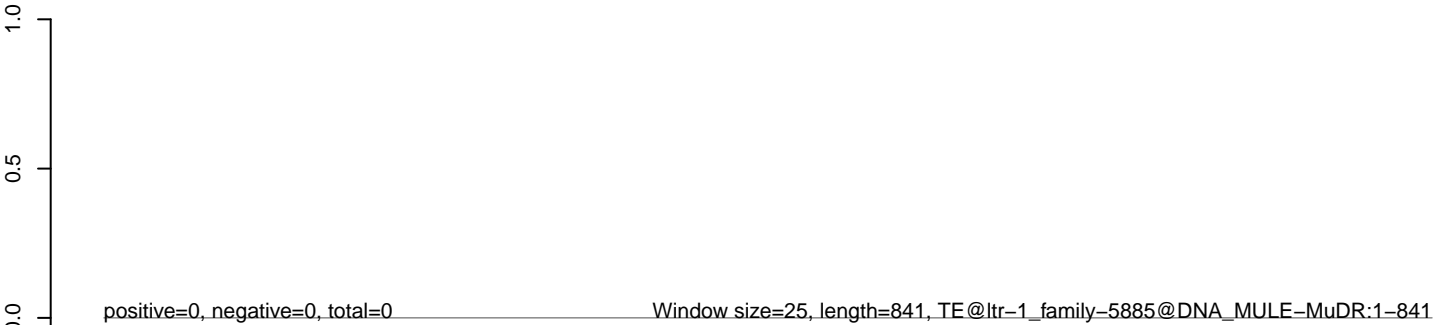
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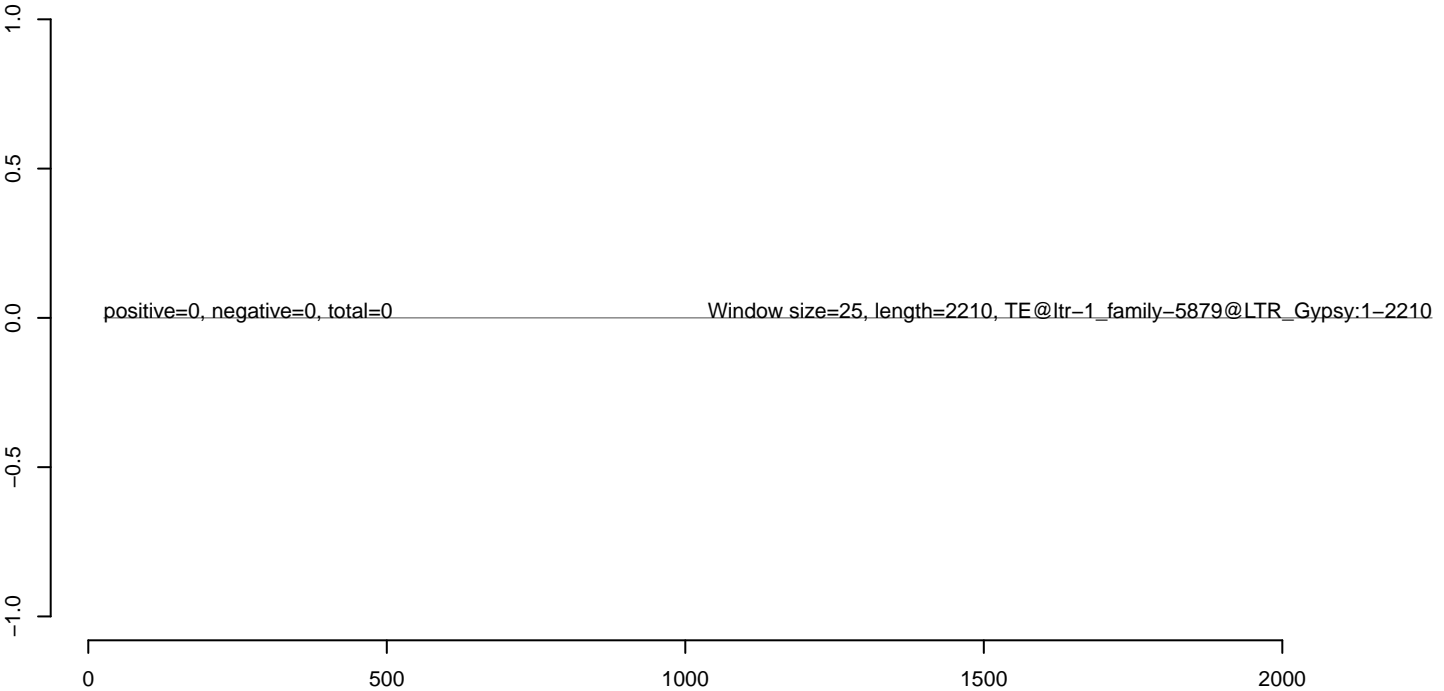
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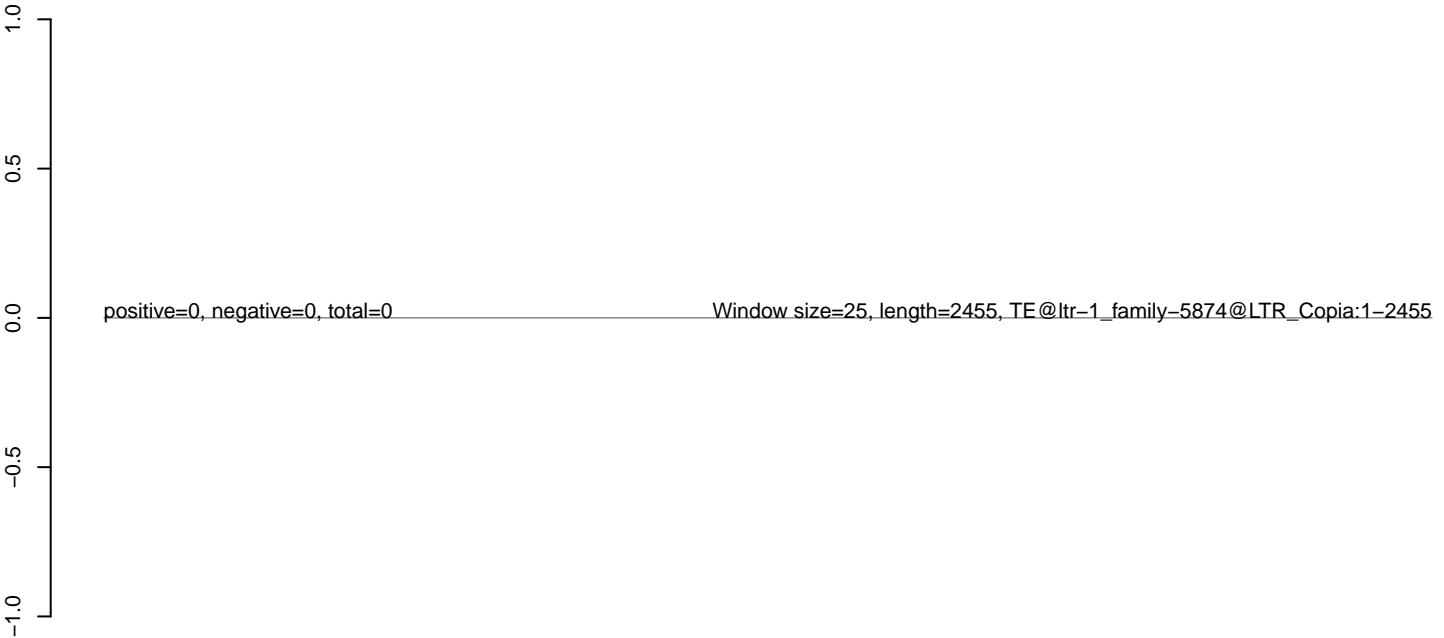
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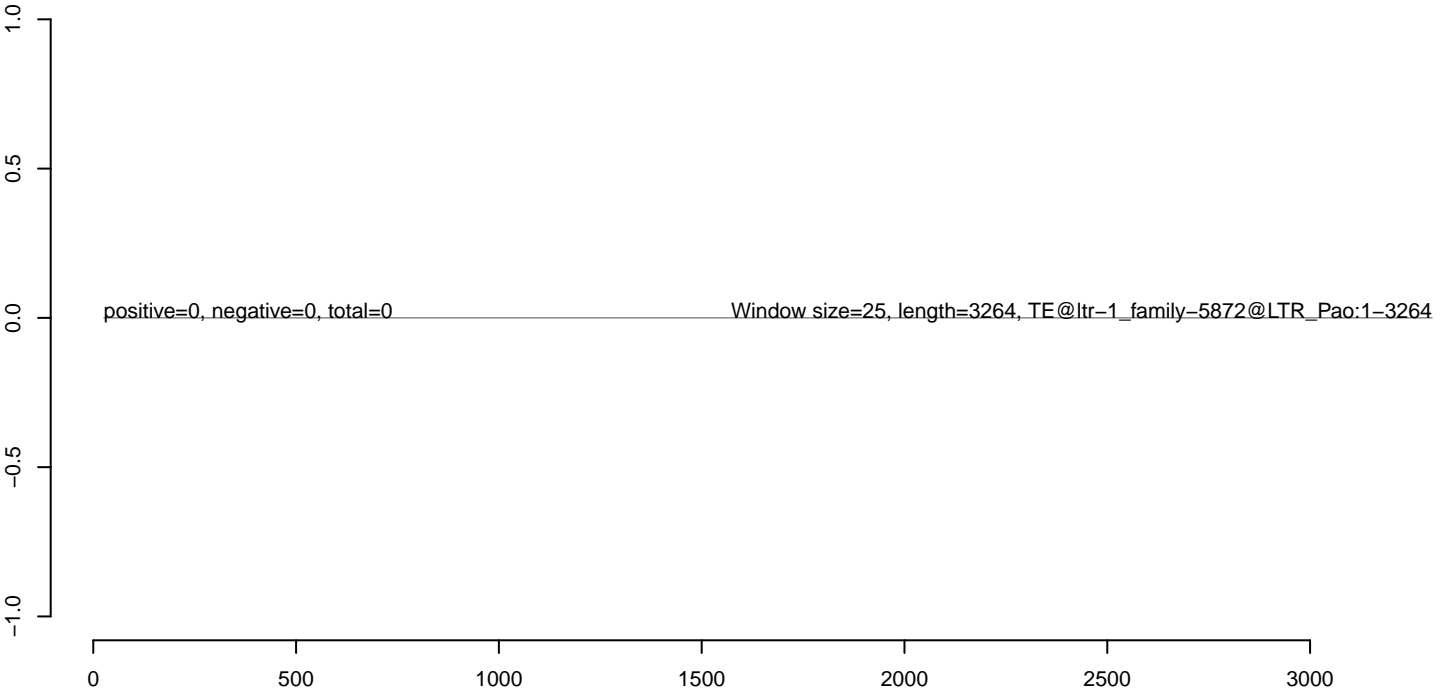
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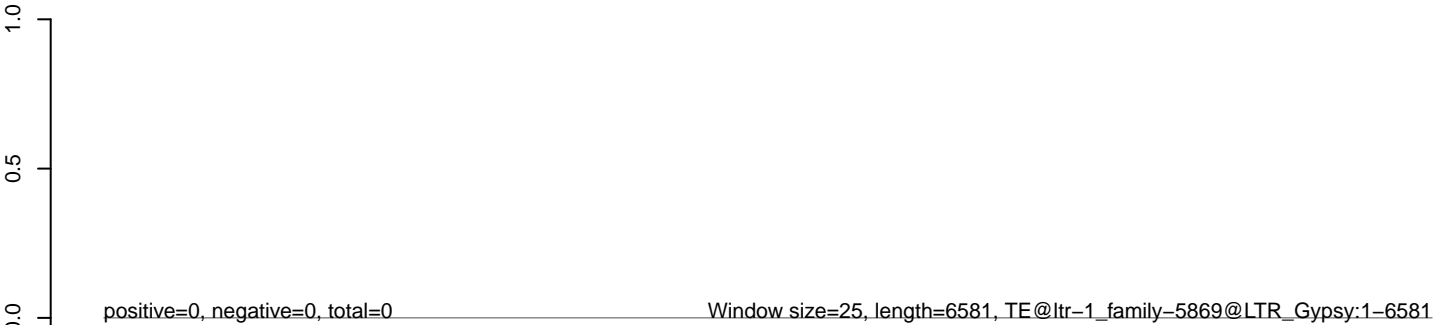
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**AeAlbo\_C636\_SINV\_GFP.rep**





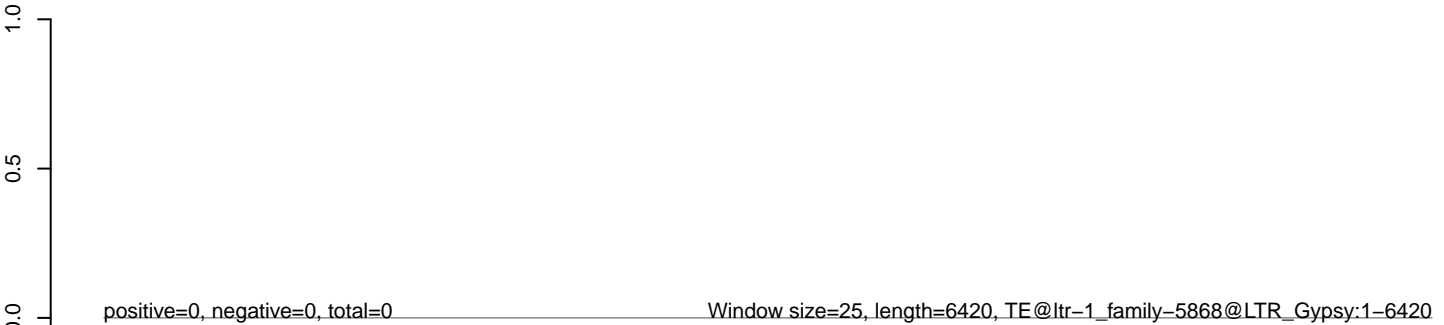
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**AeAlbo\_C636\_SINV\_GFP.rep**



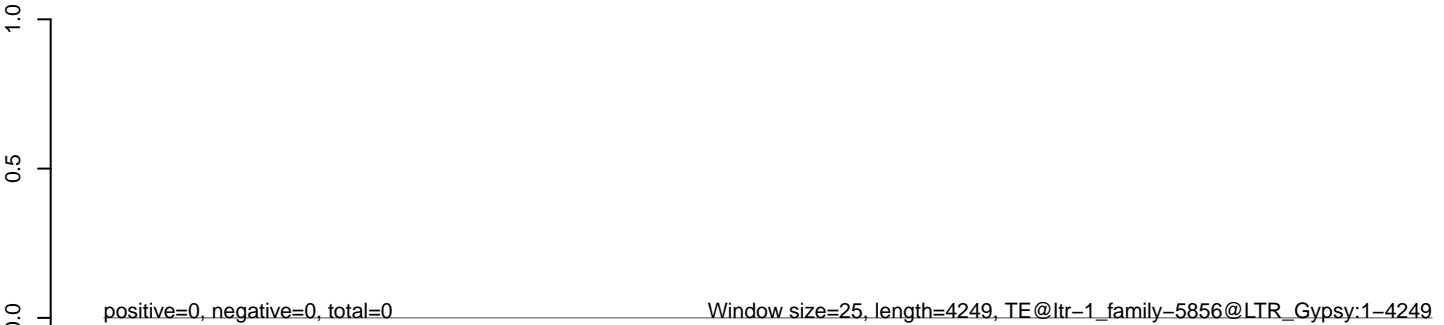
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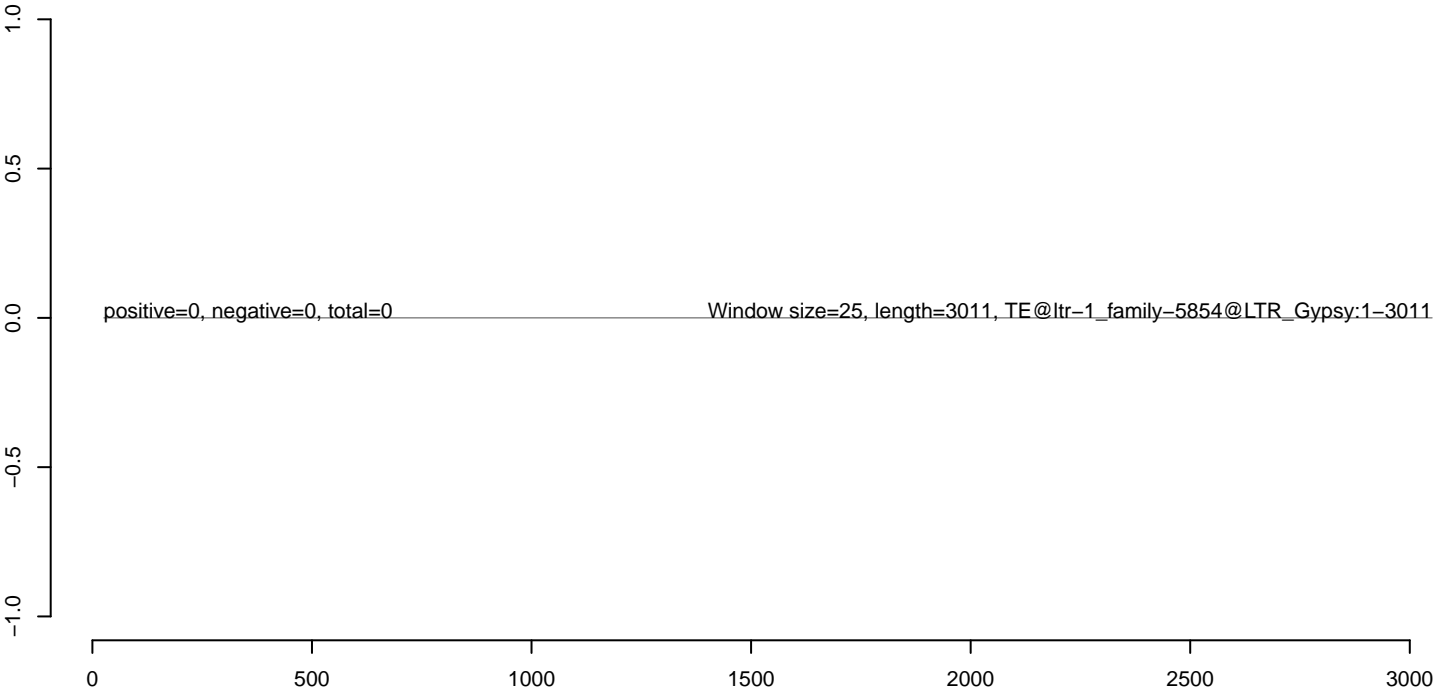
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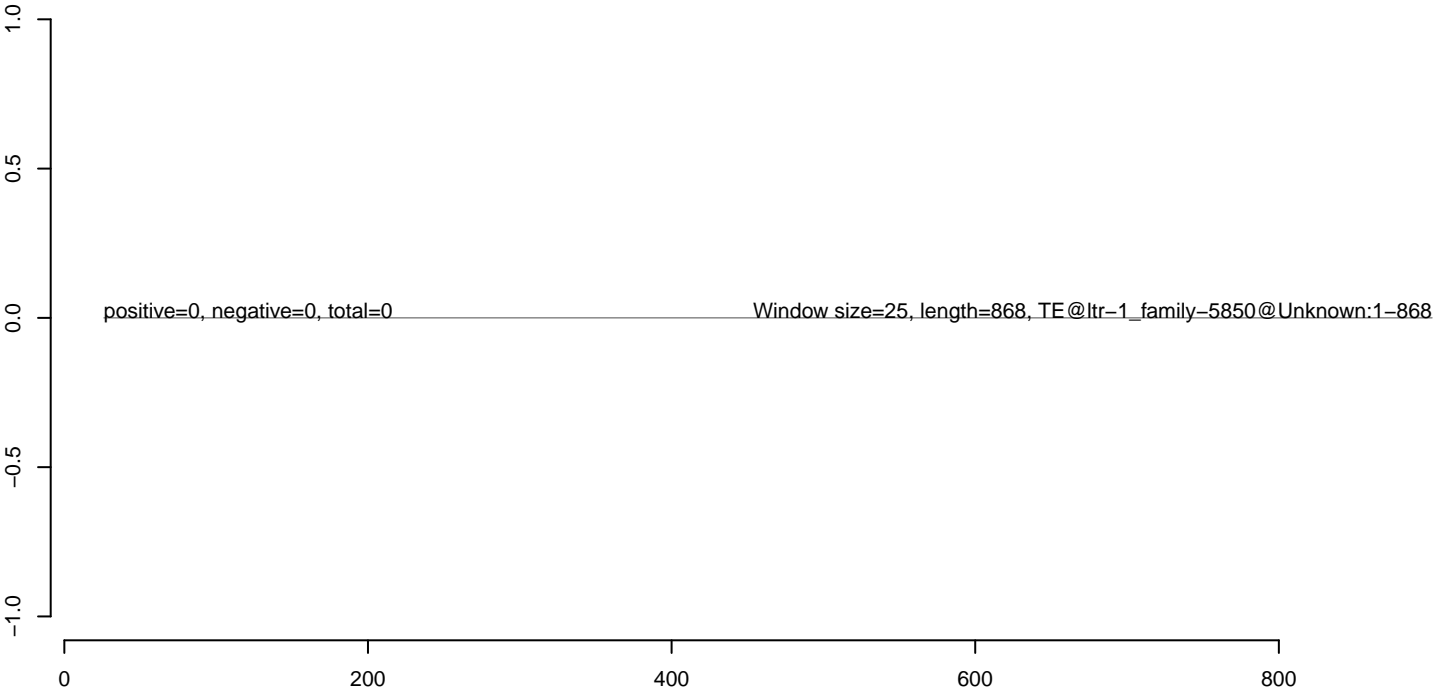
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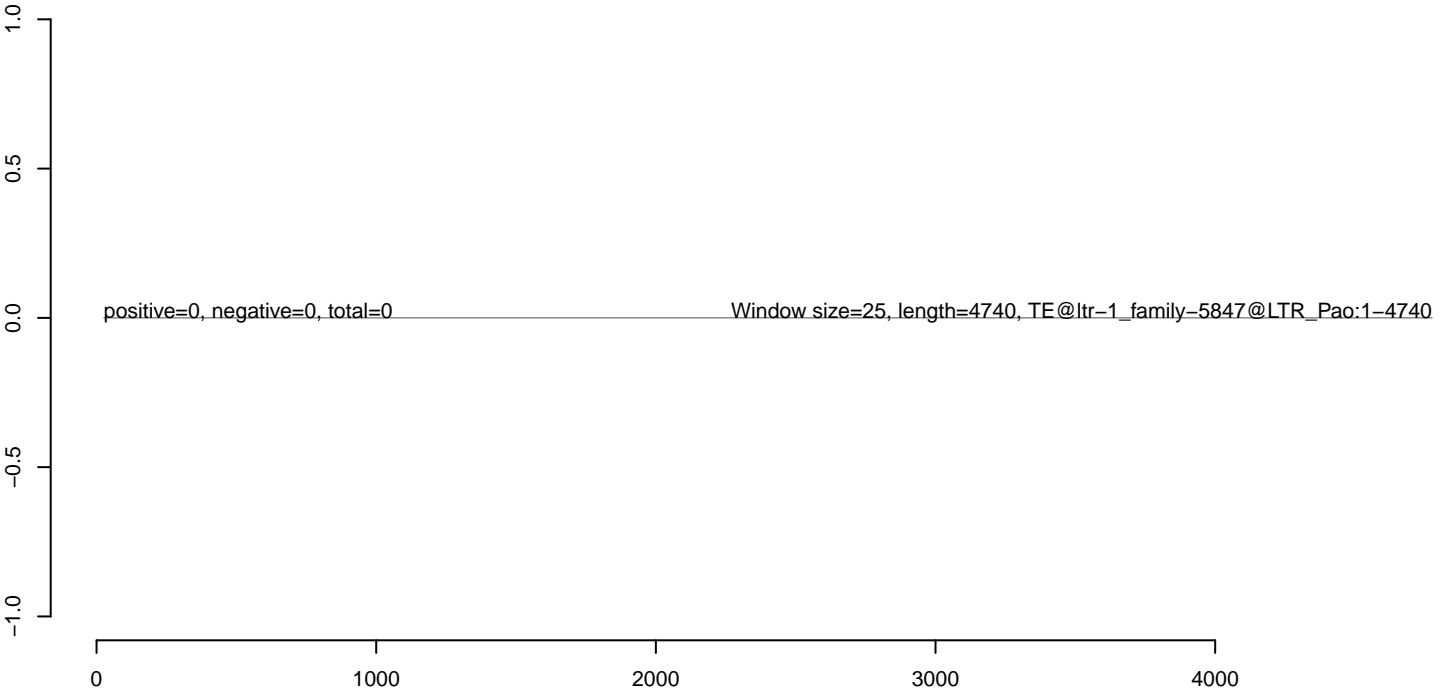
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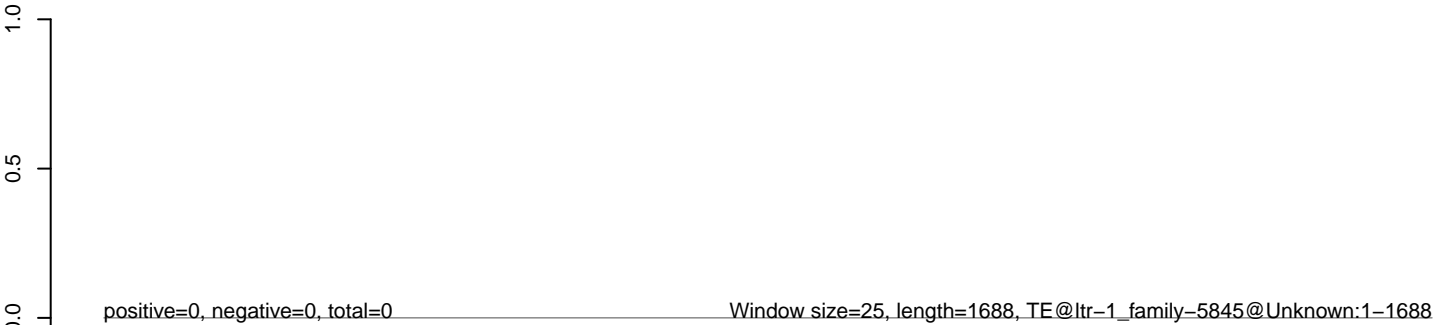
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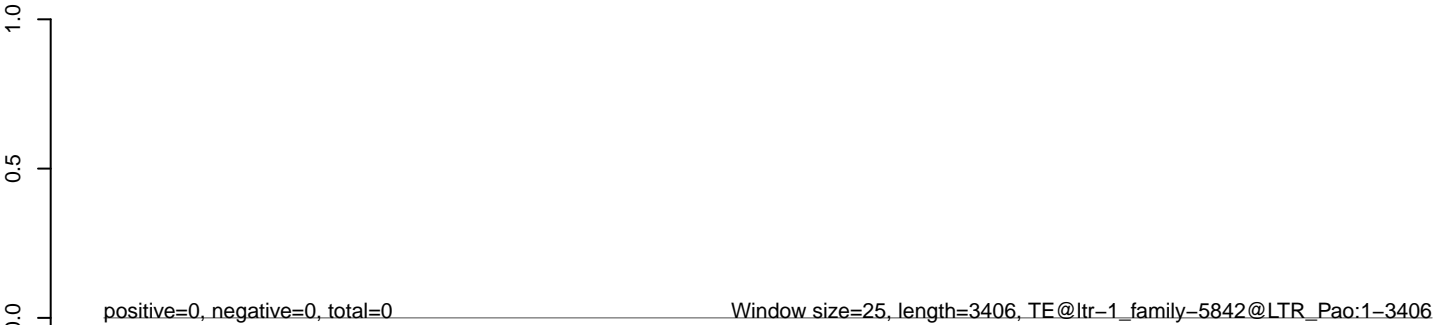
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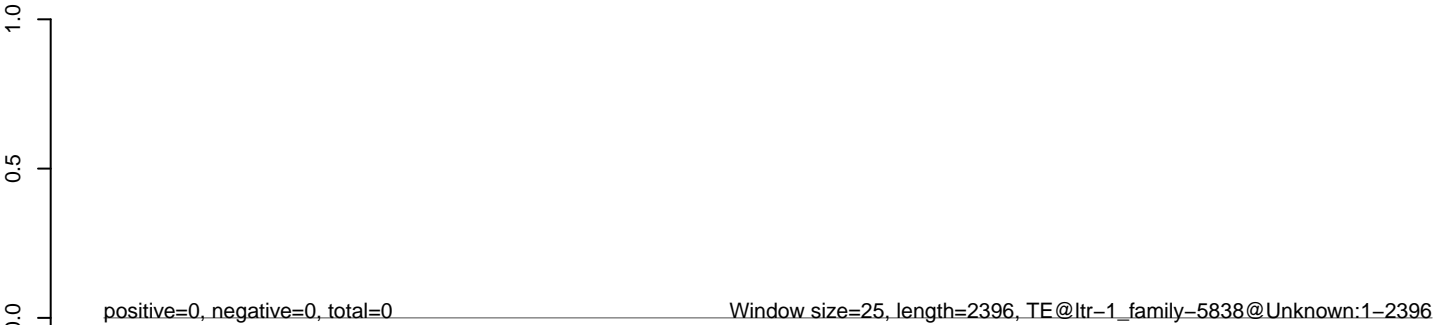
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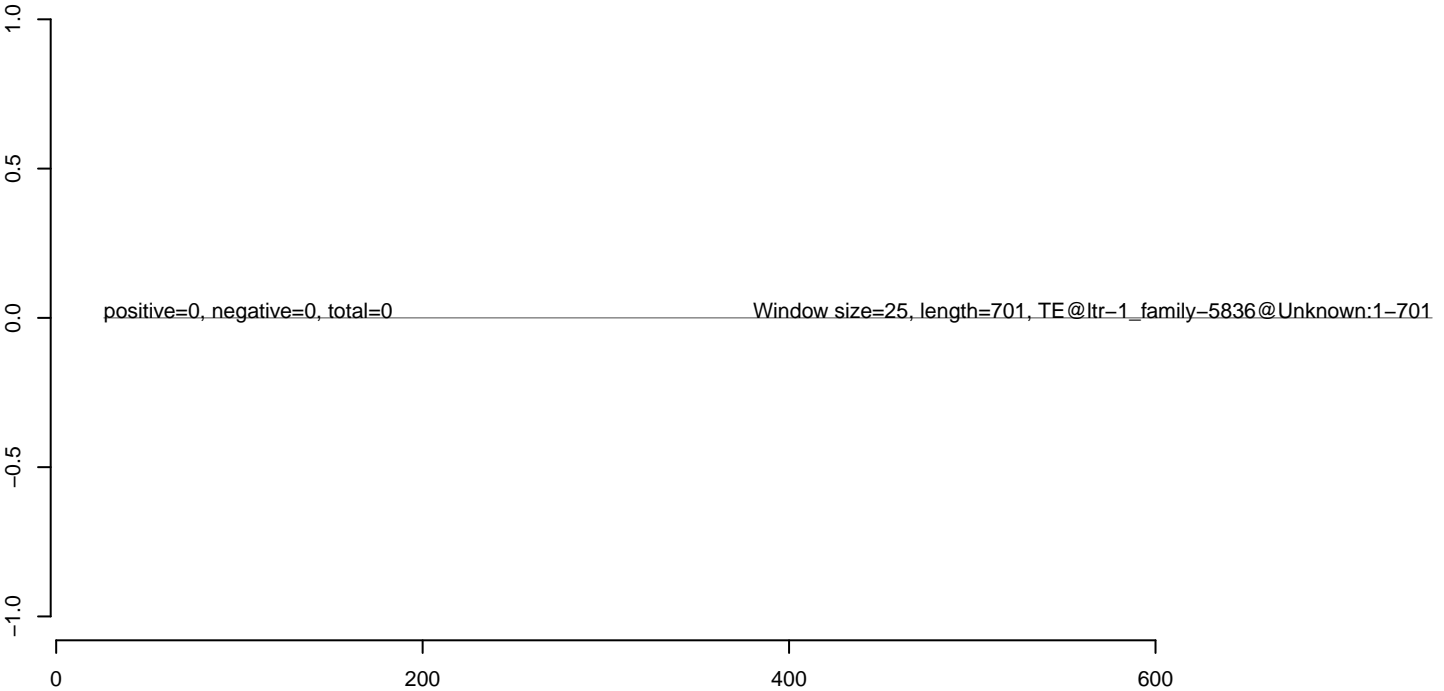
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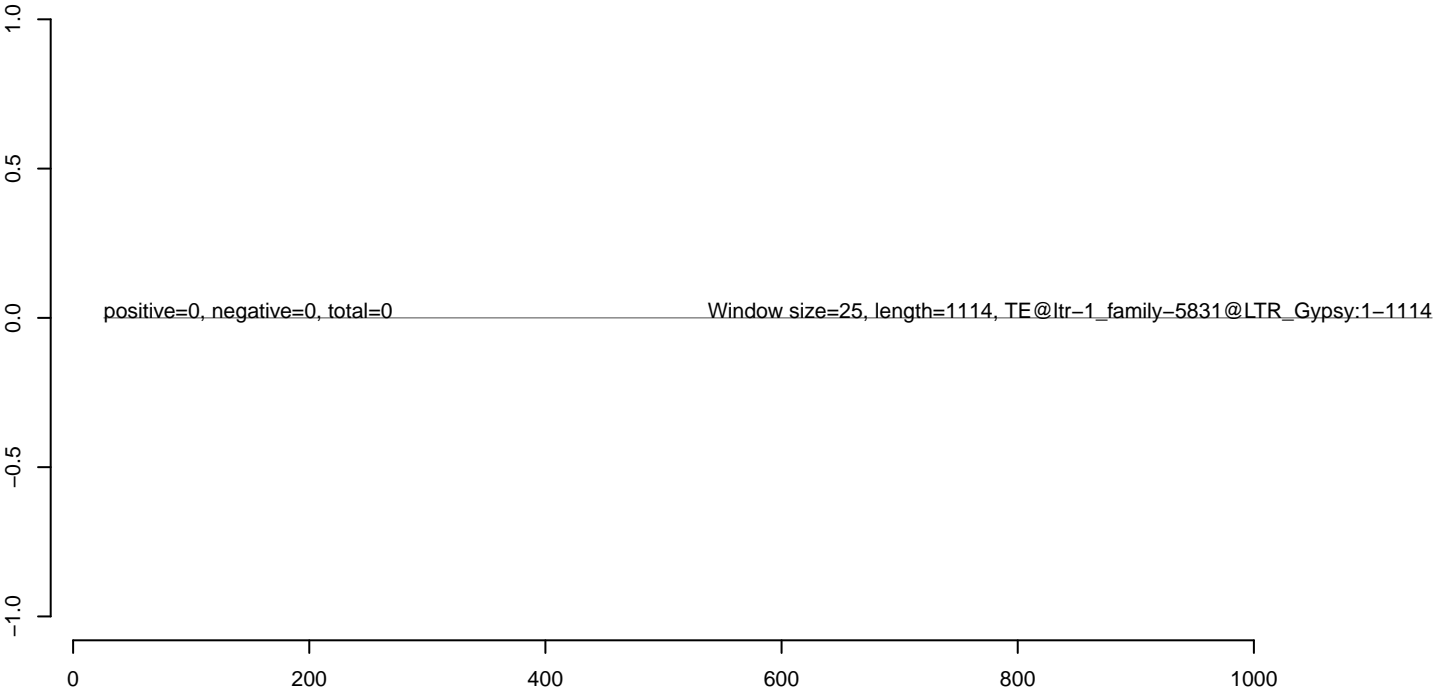
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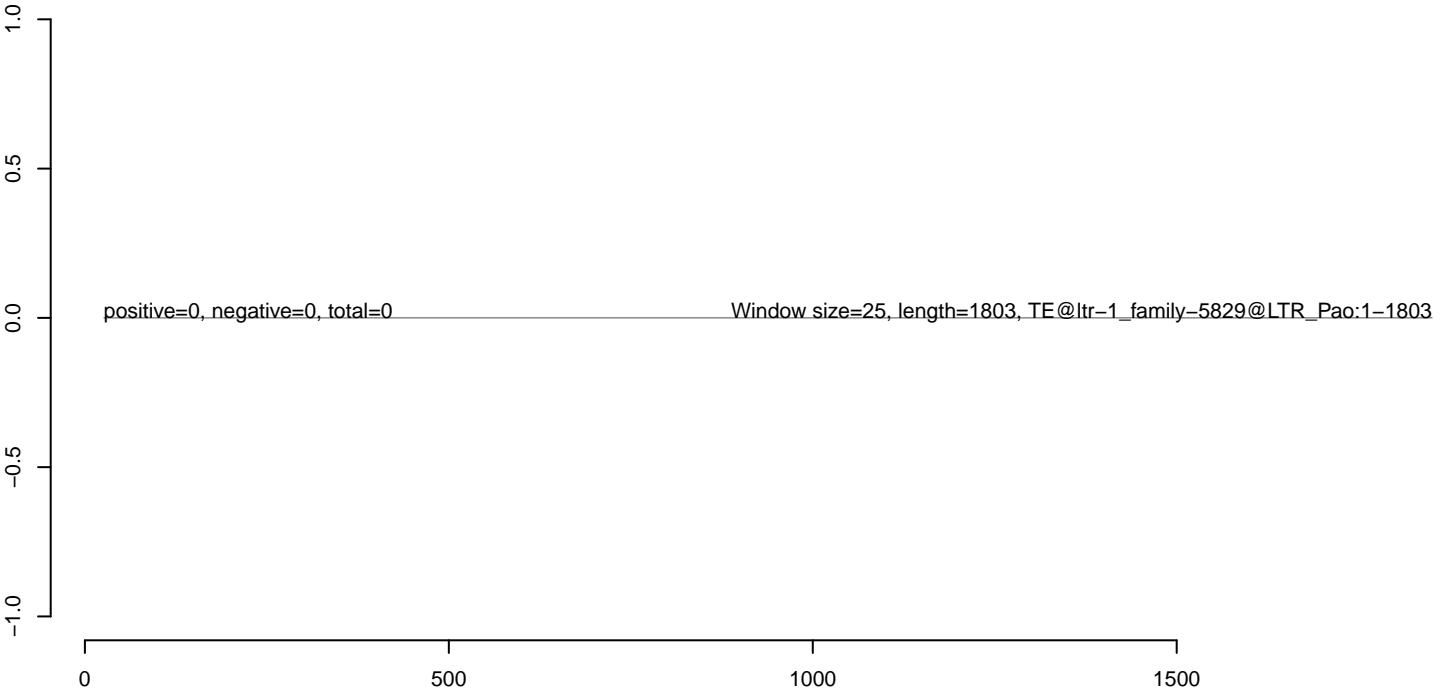
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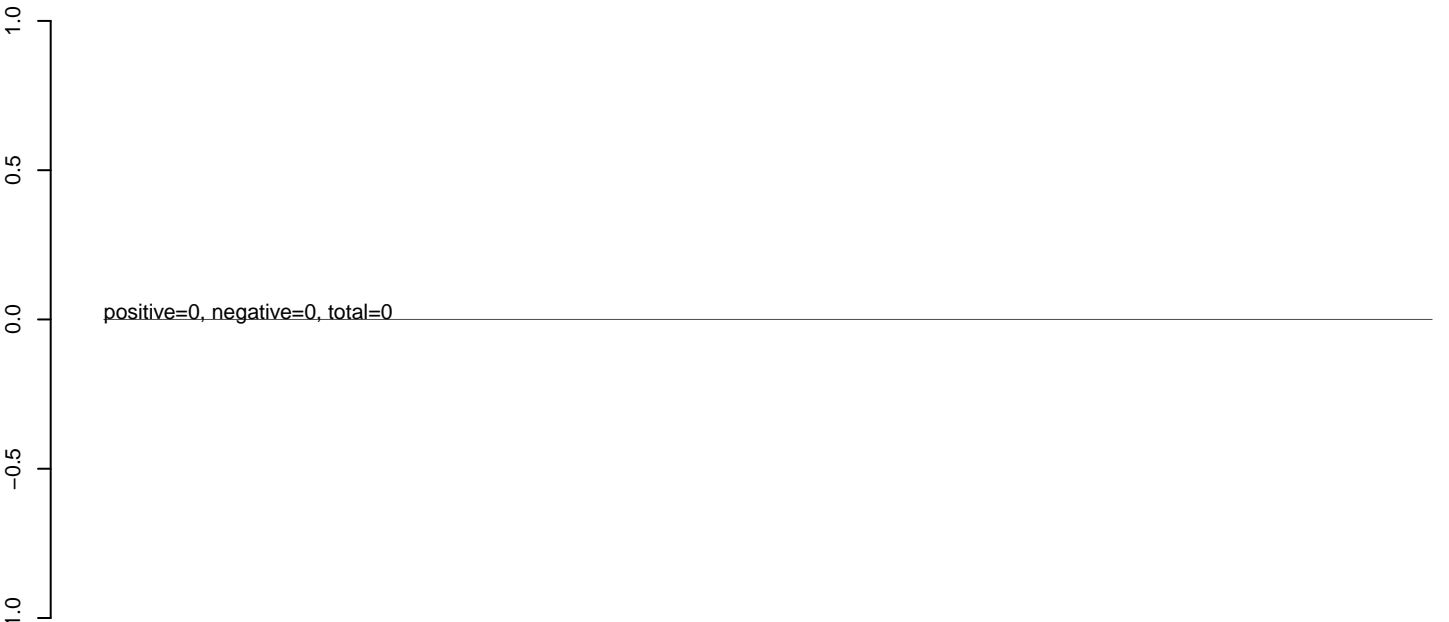
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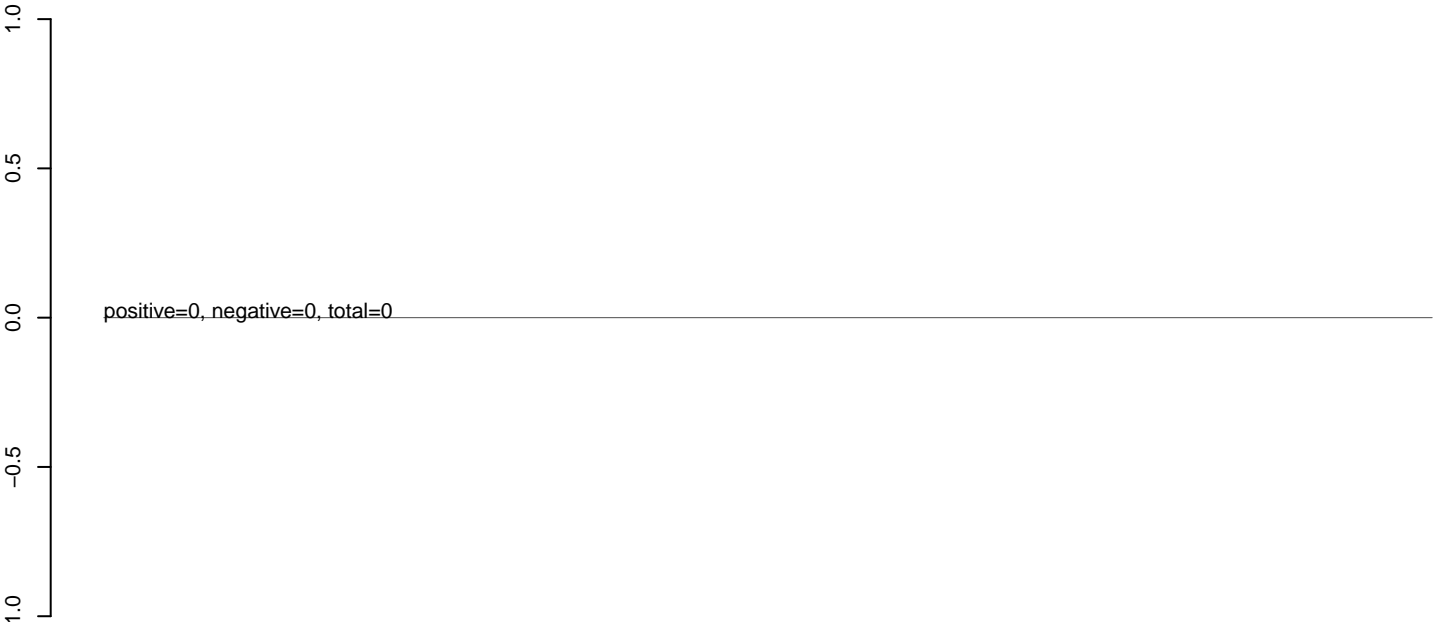
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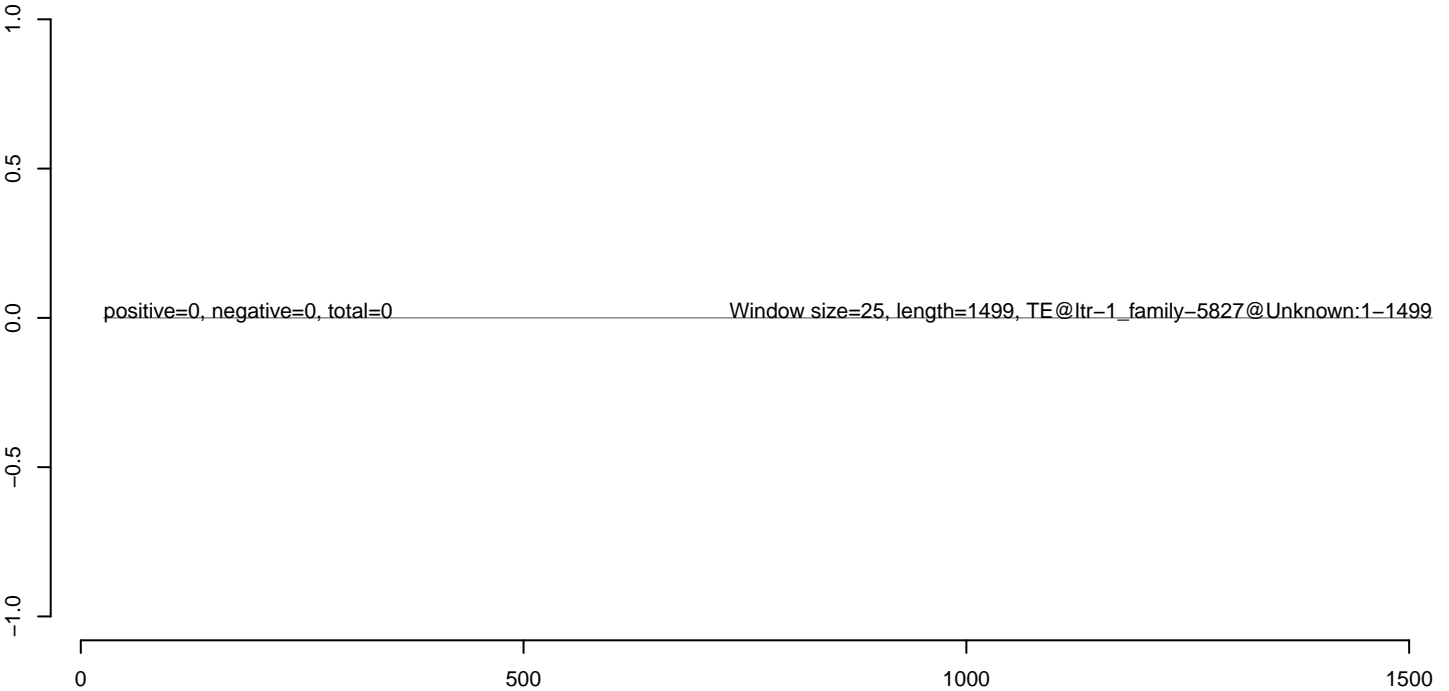
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



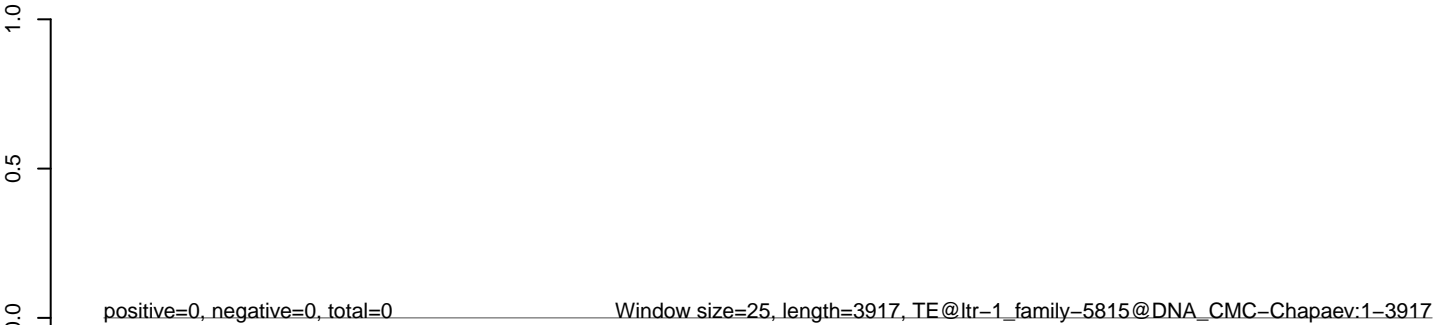
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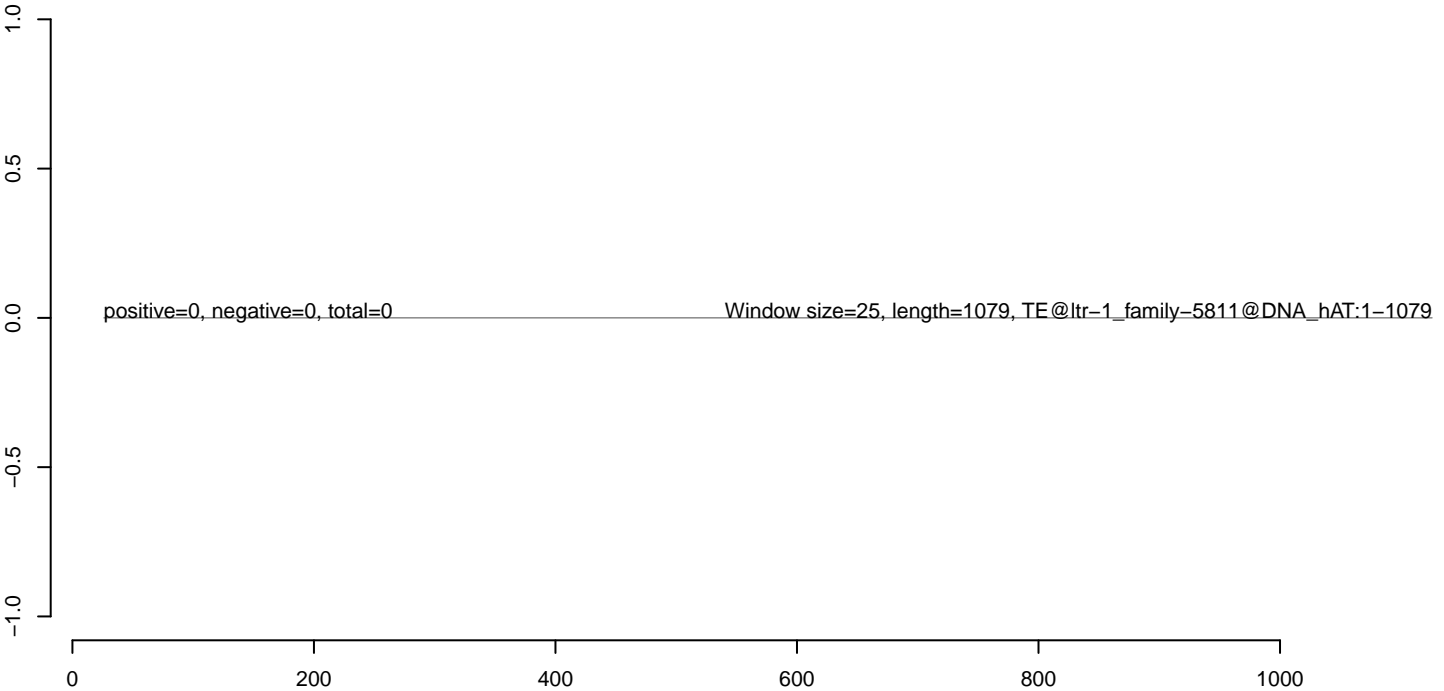
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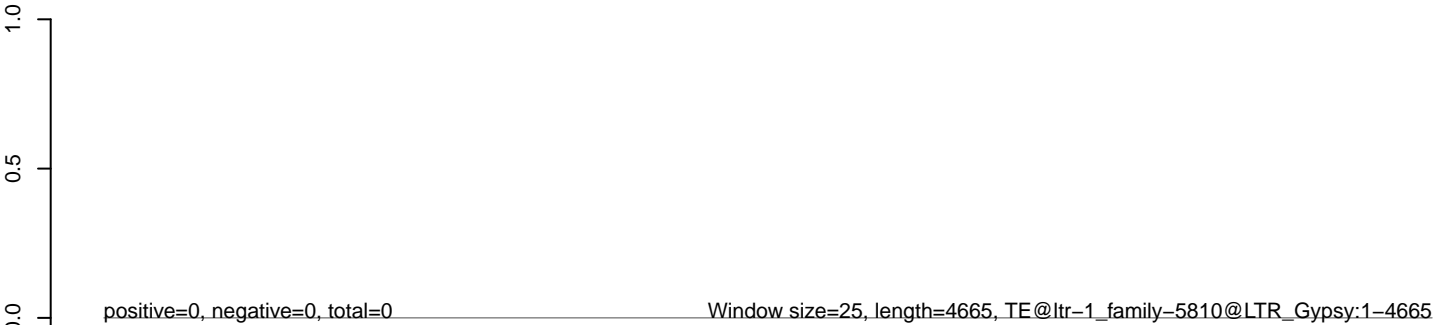
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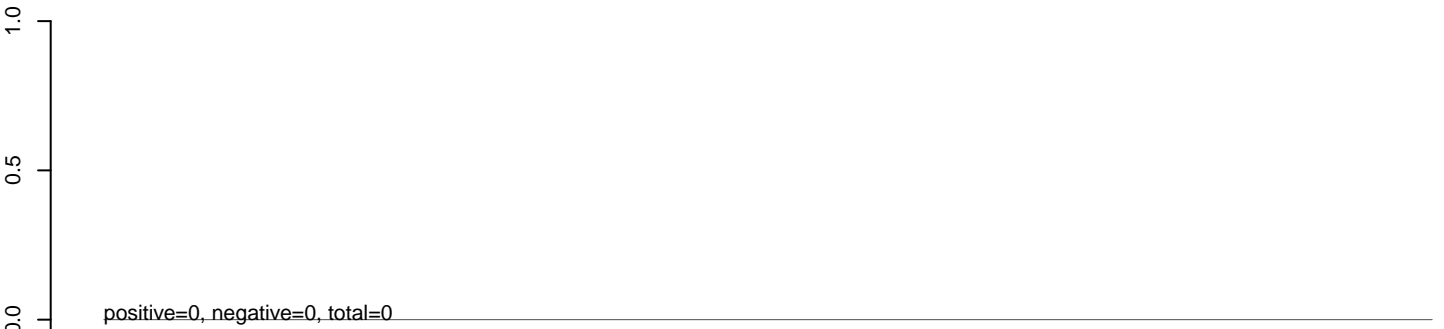




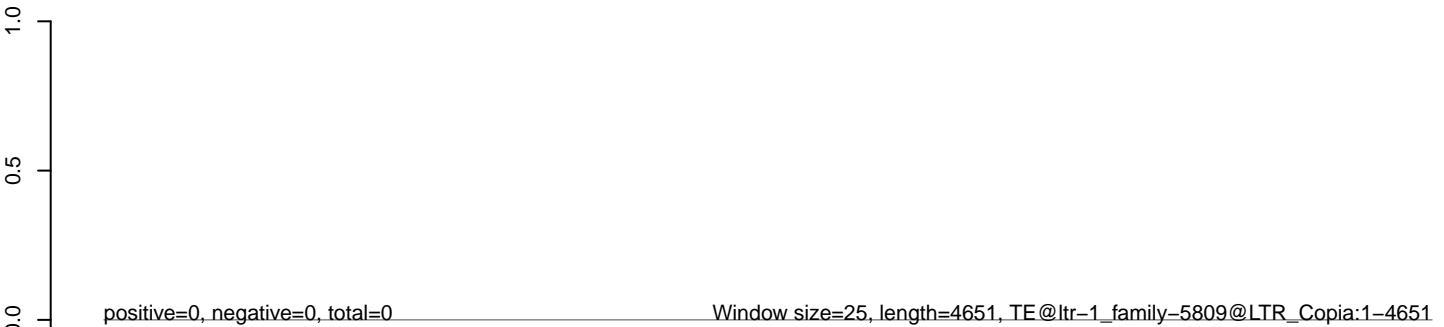
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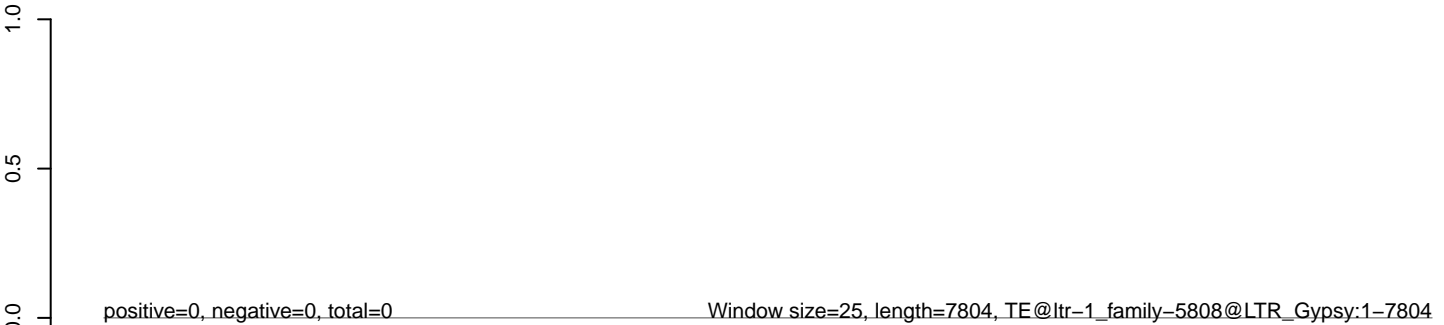
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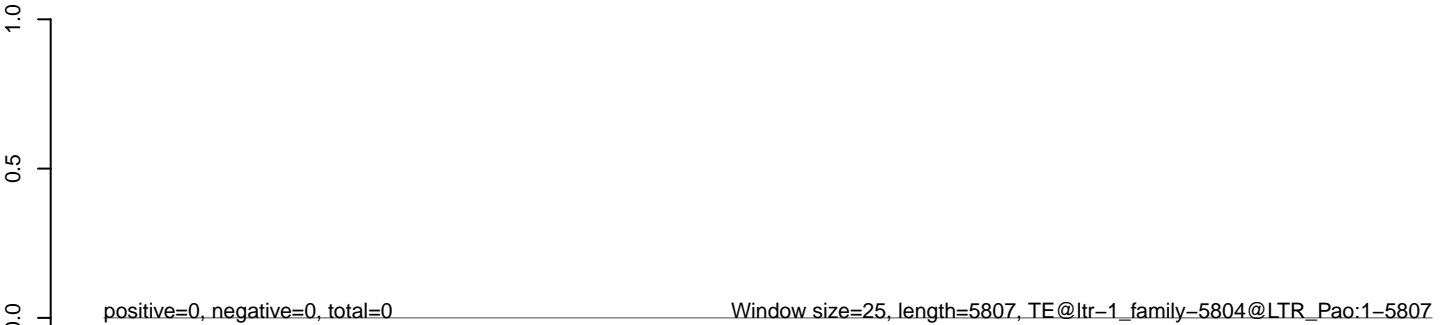
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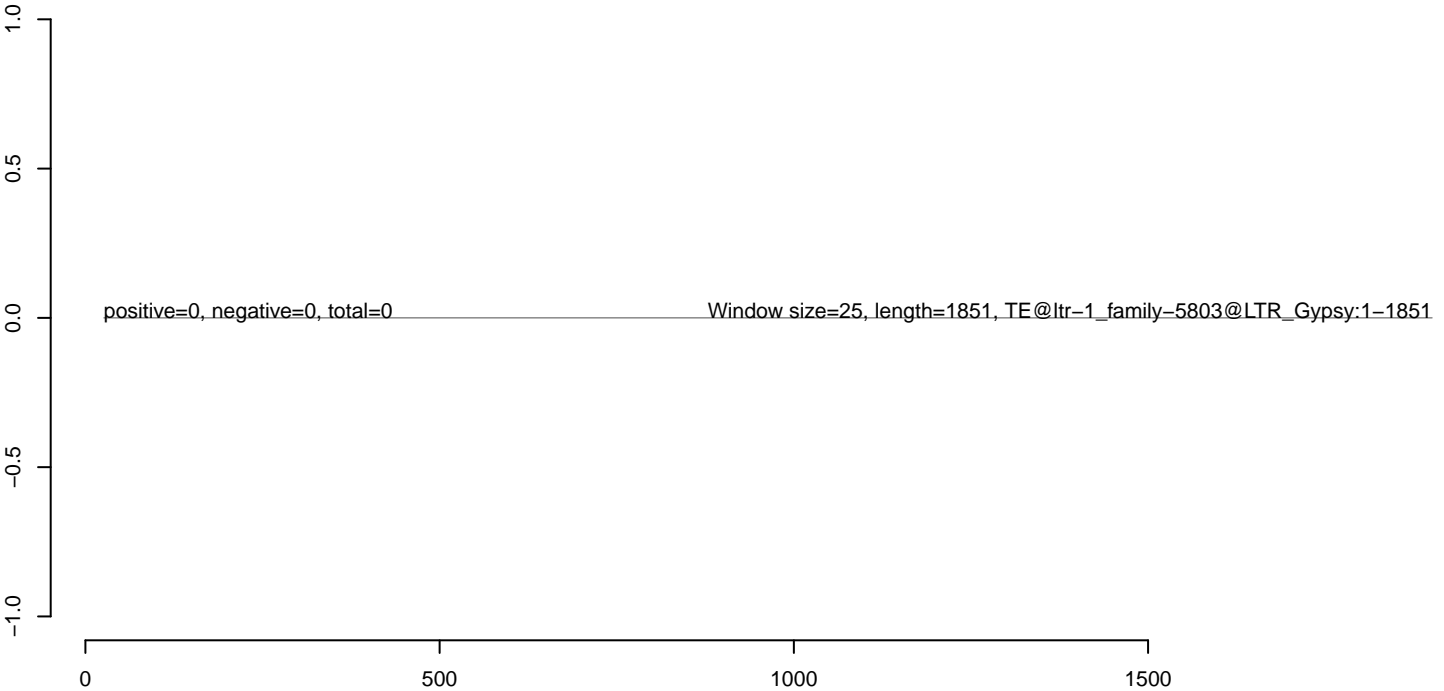
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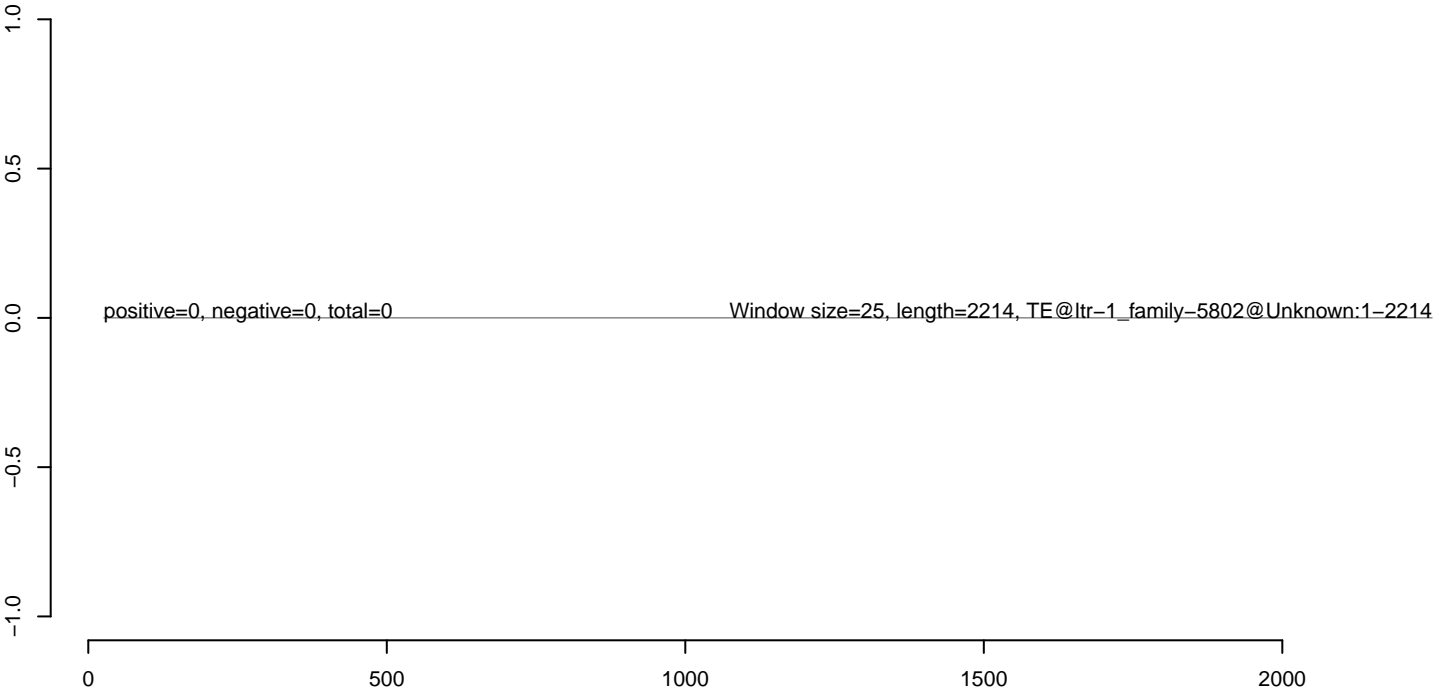
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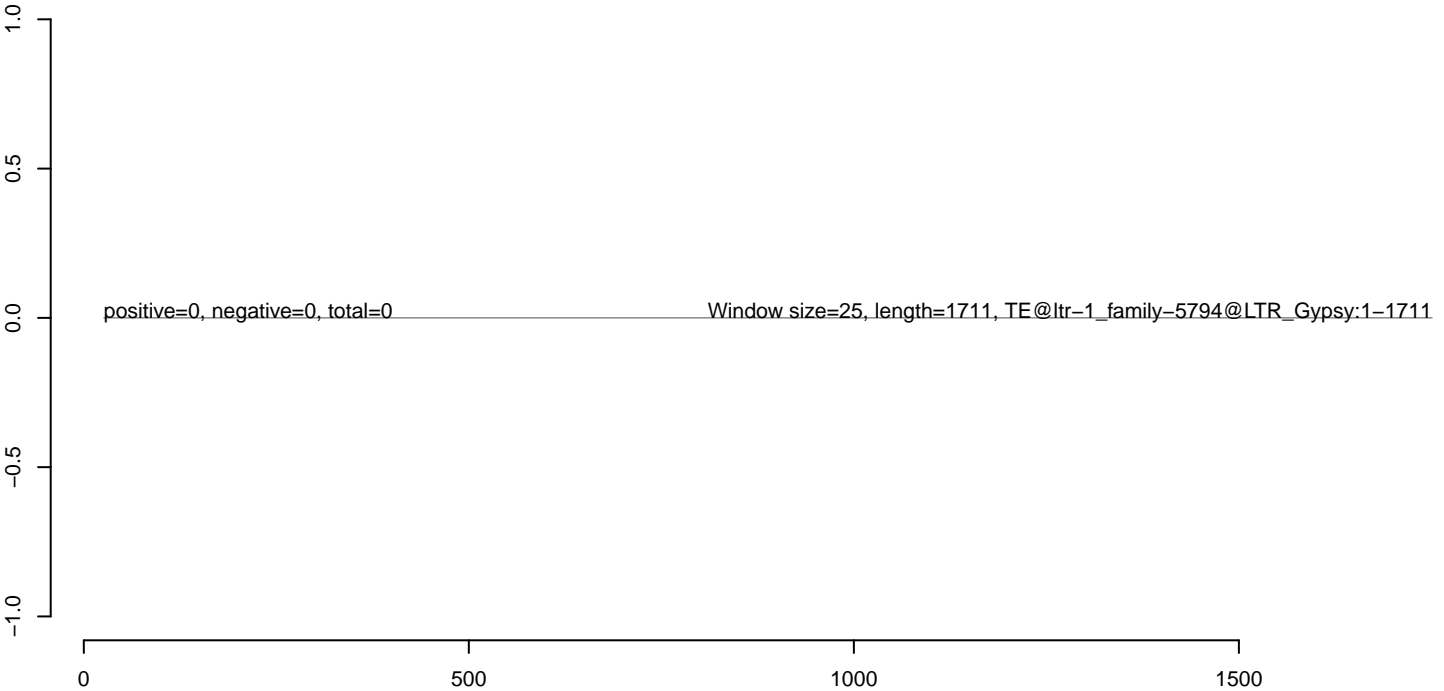
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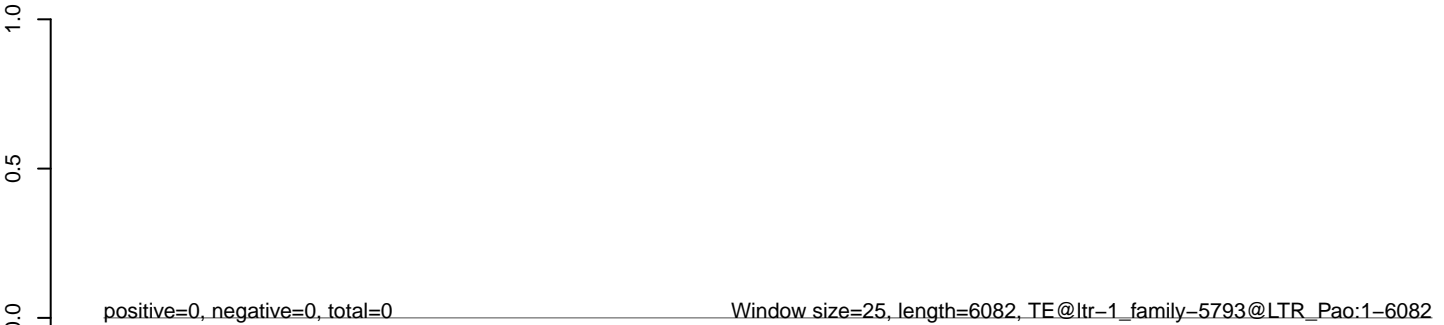
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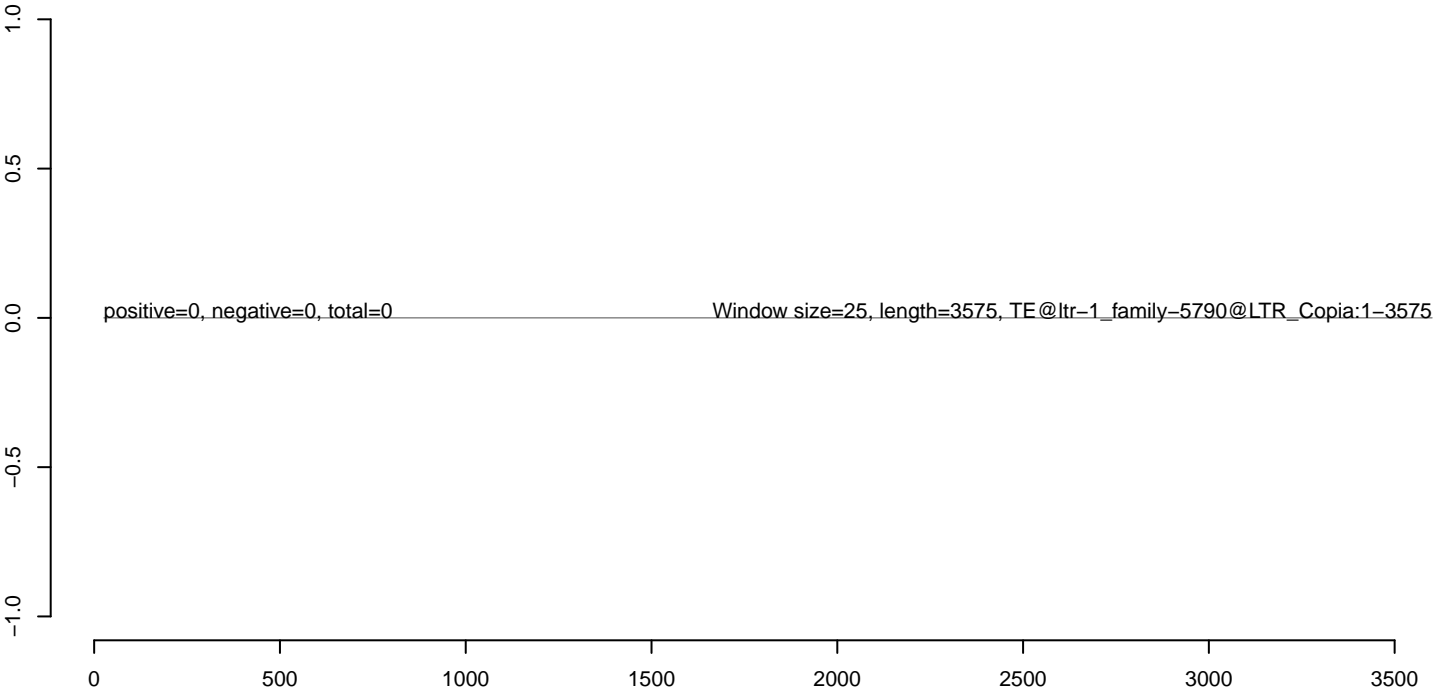
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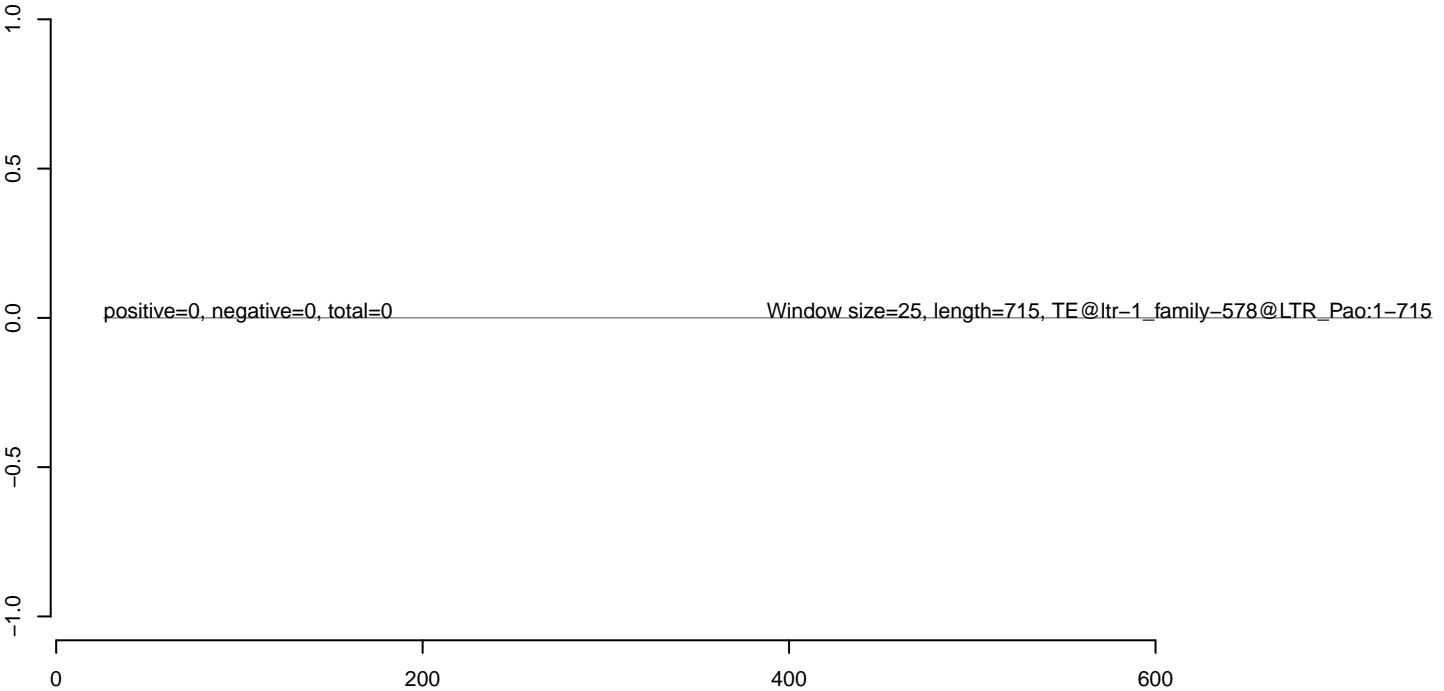
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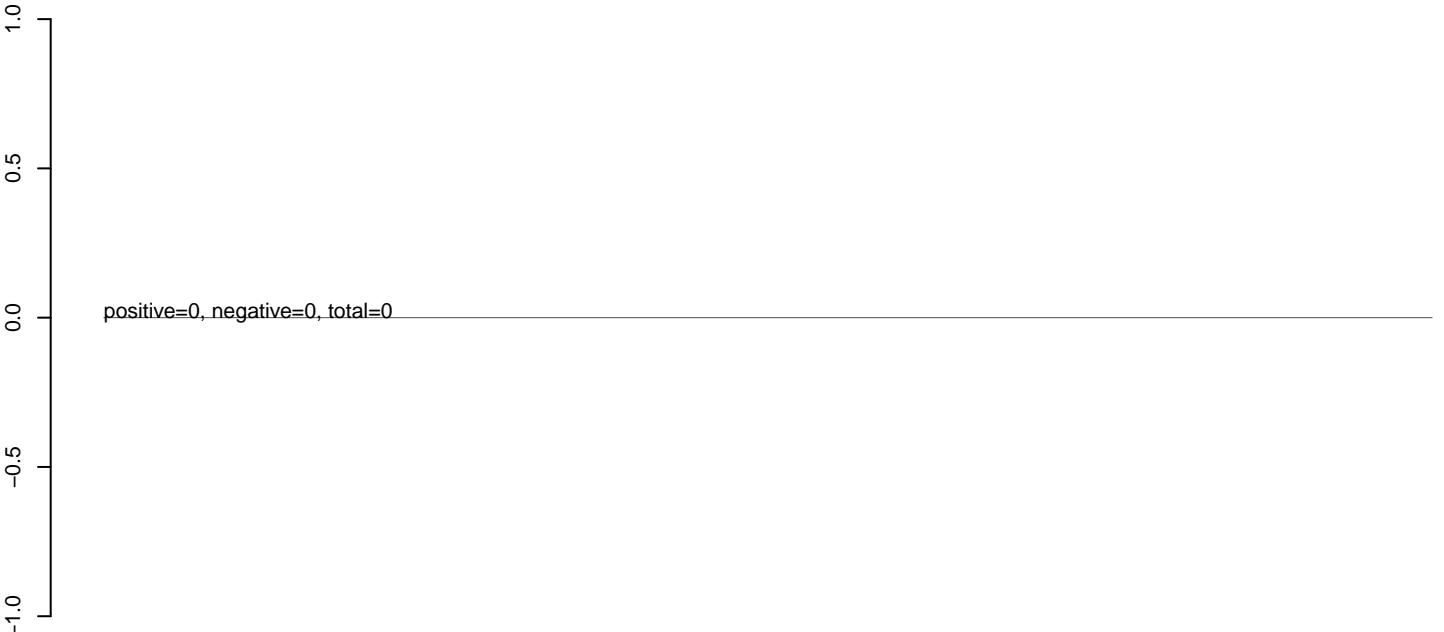
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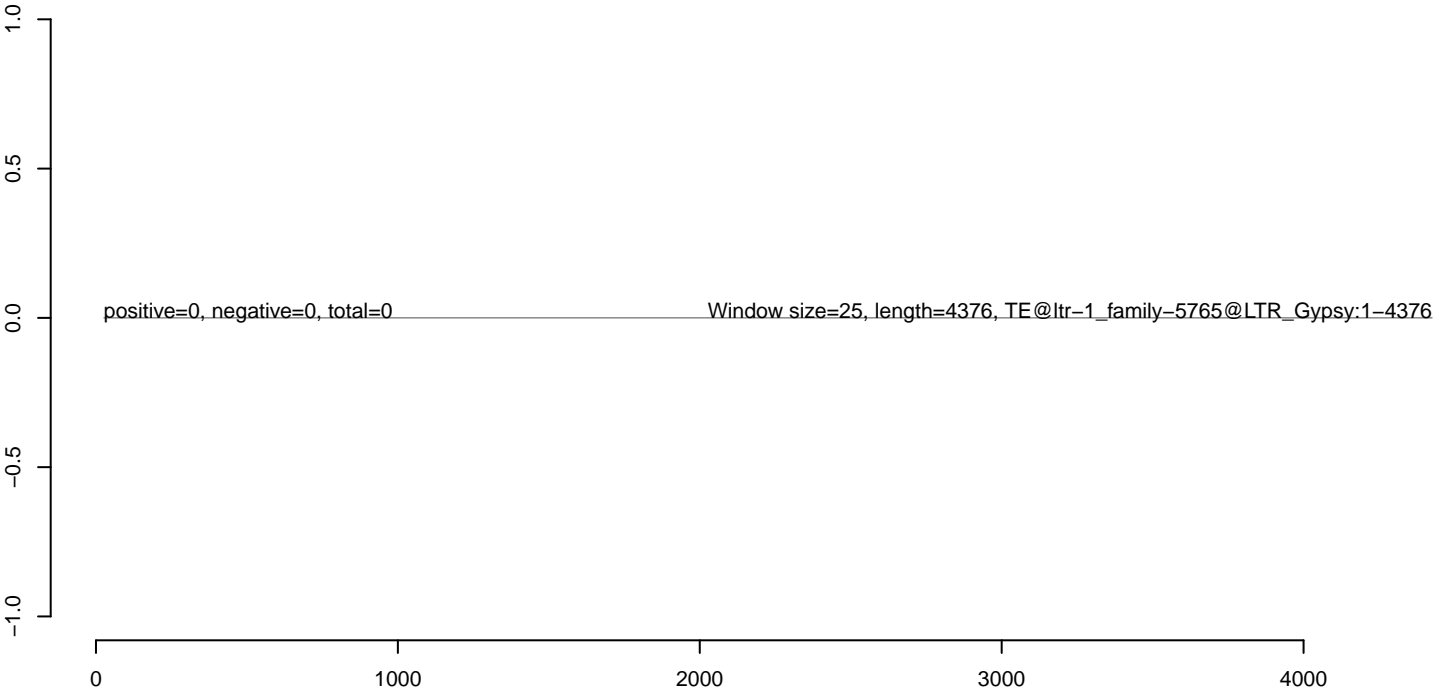
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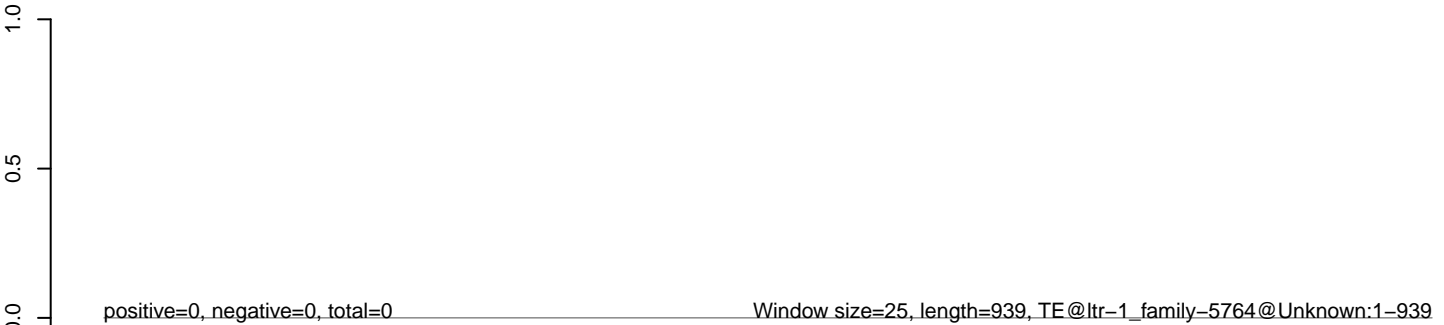
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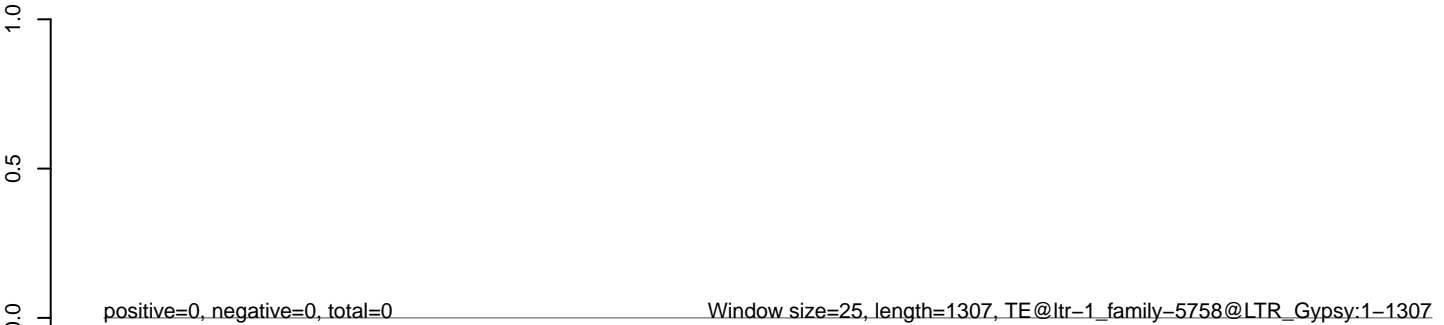
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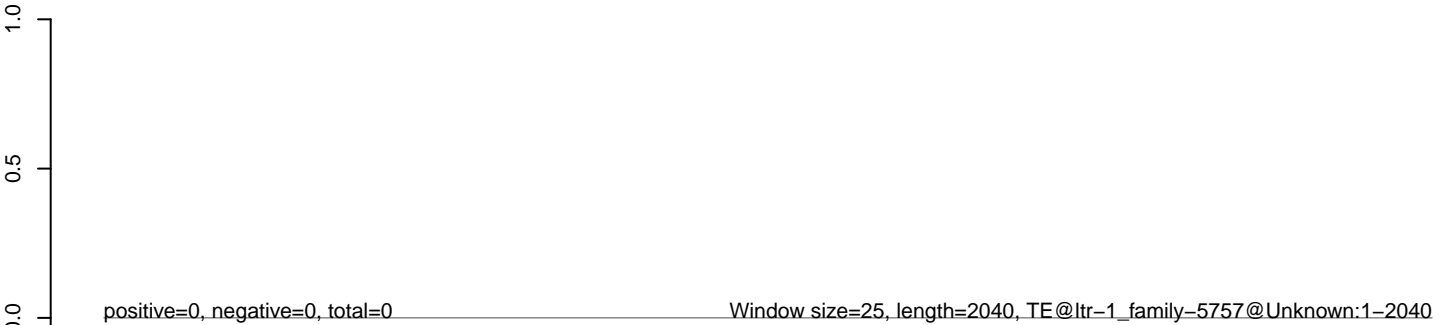
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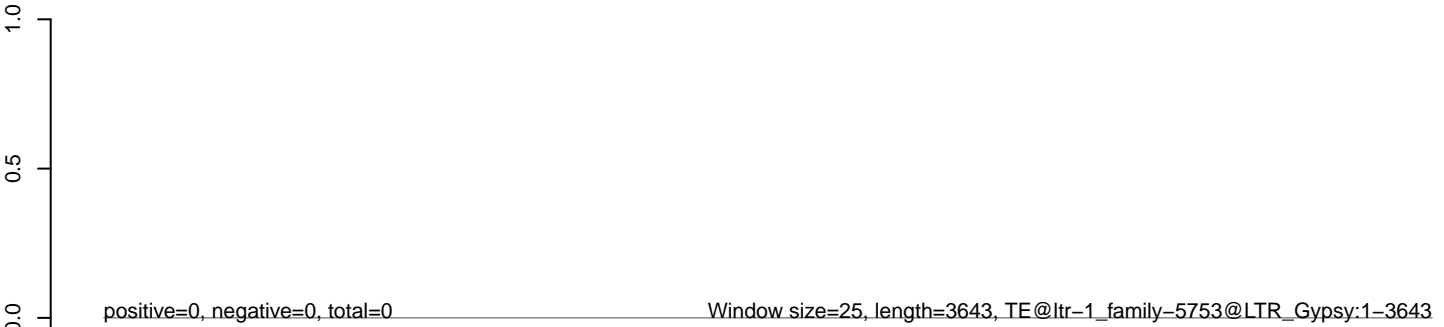
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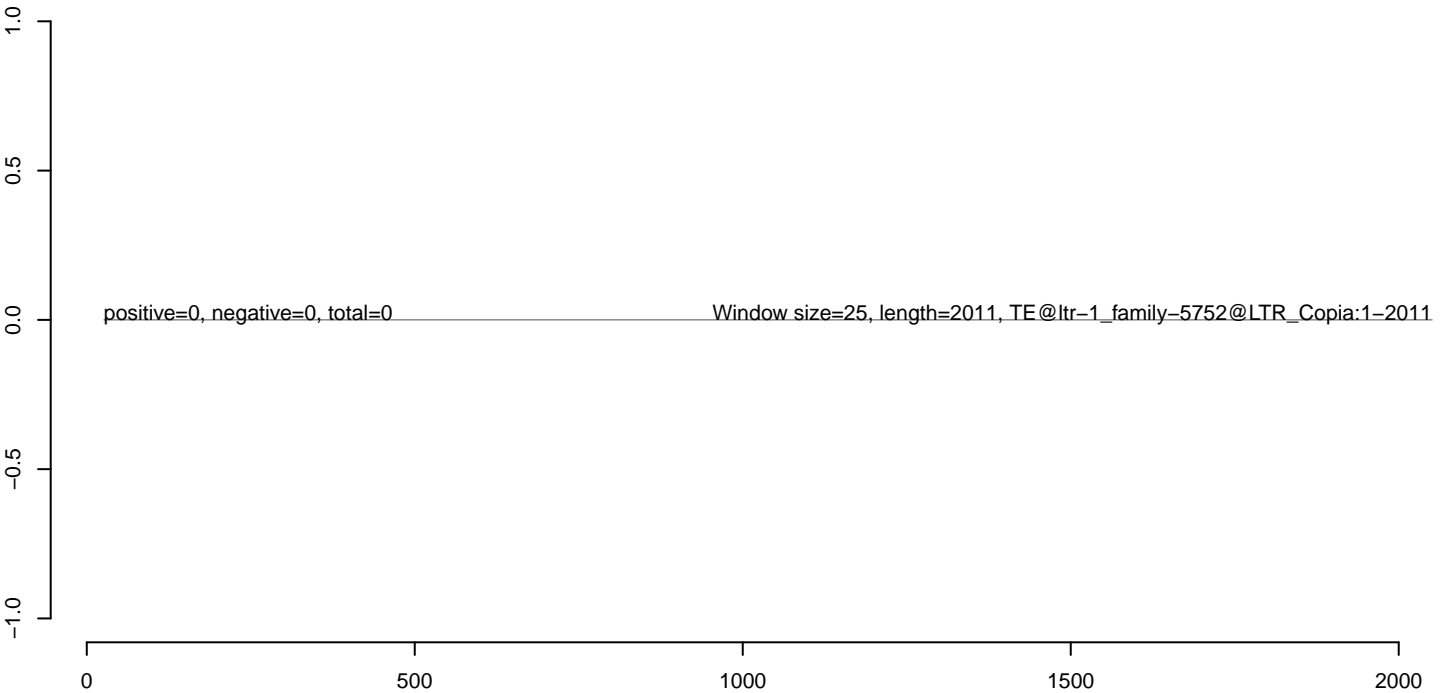
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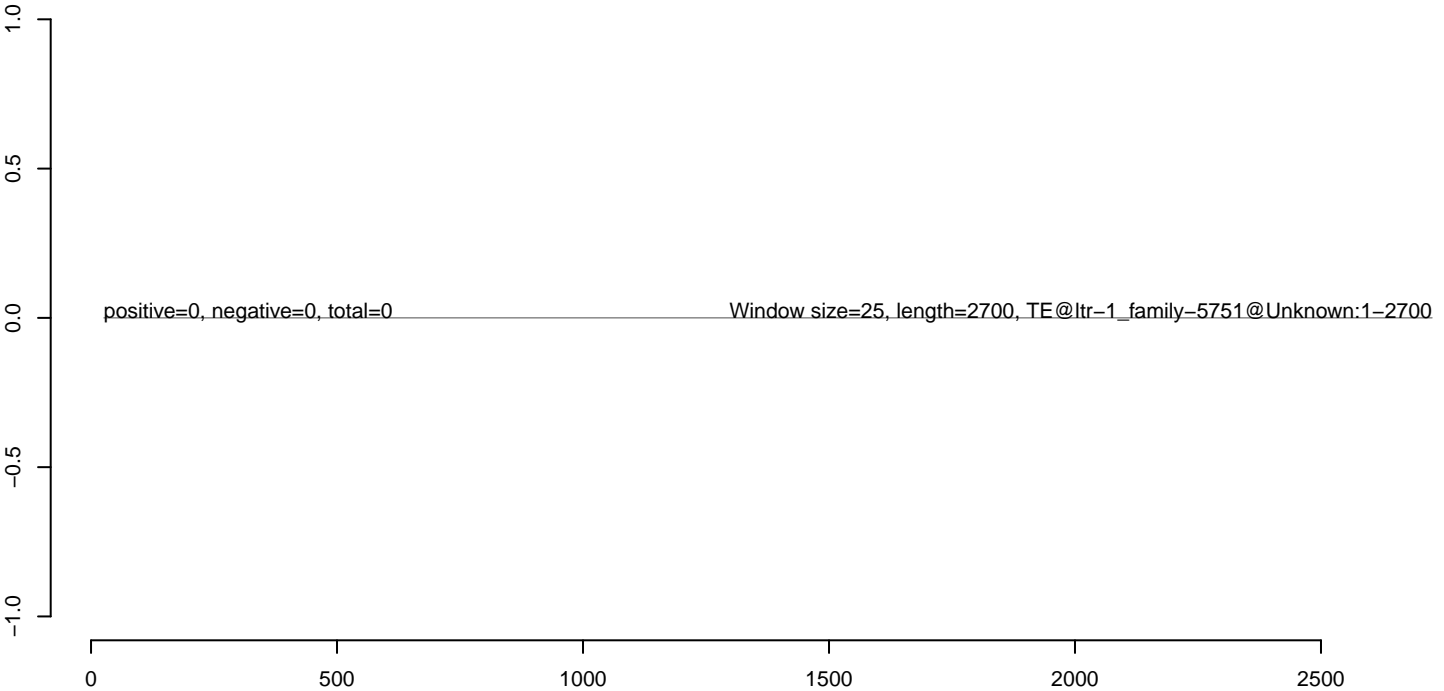
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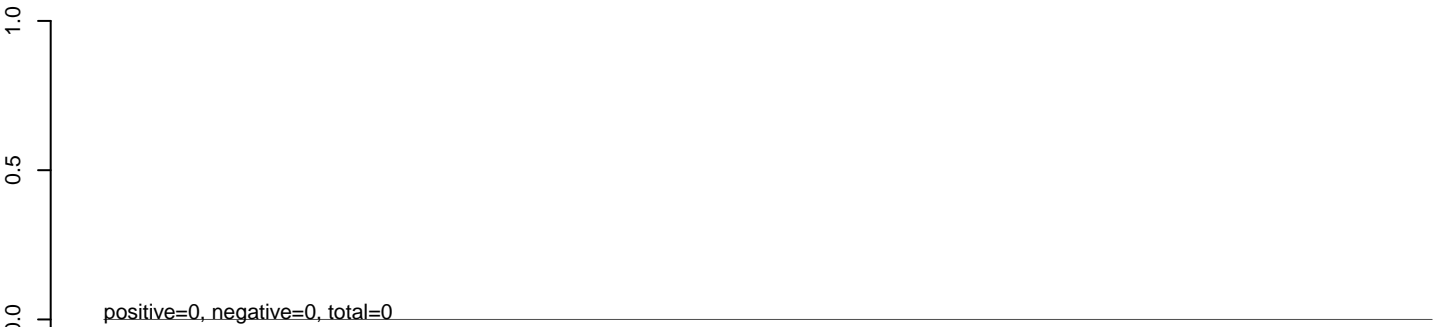
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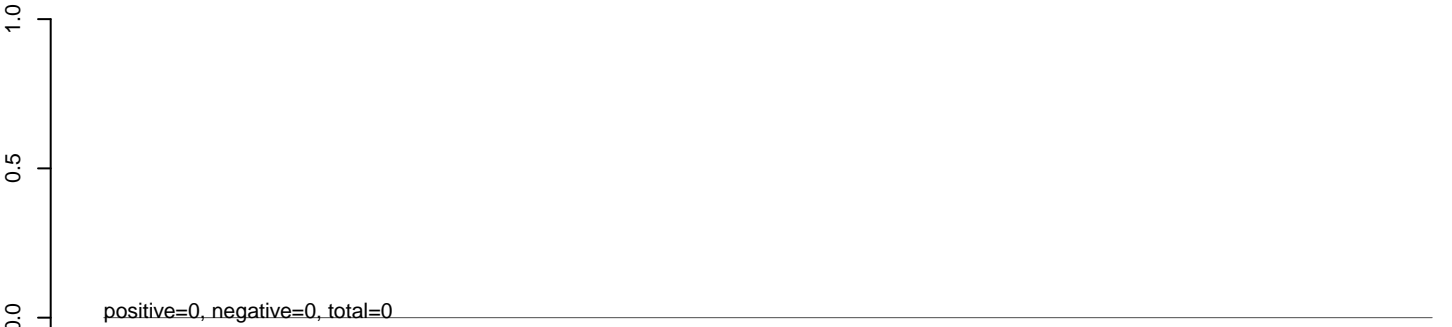
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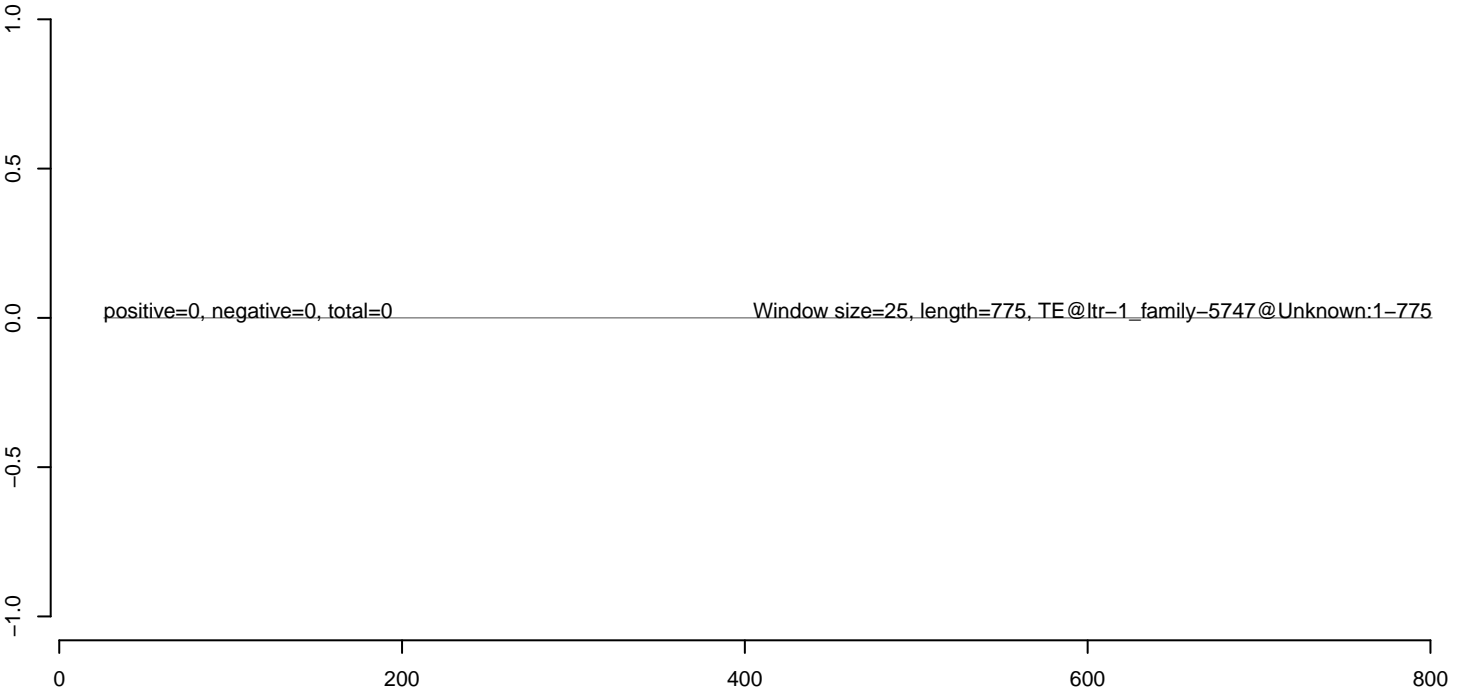
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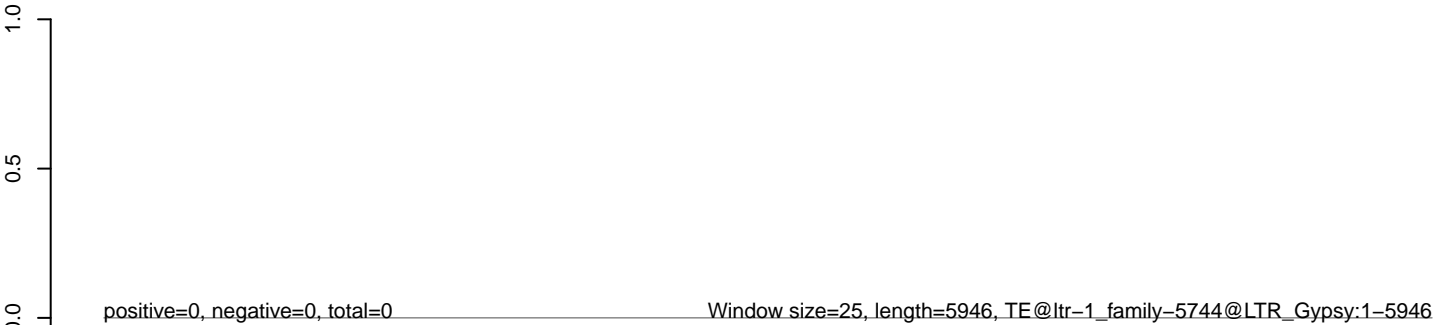
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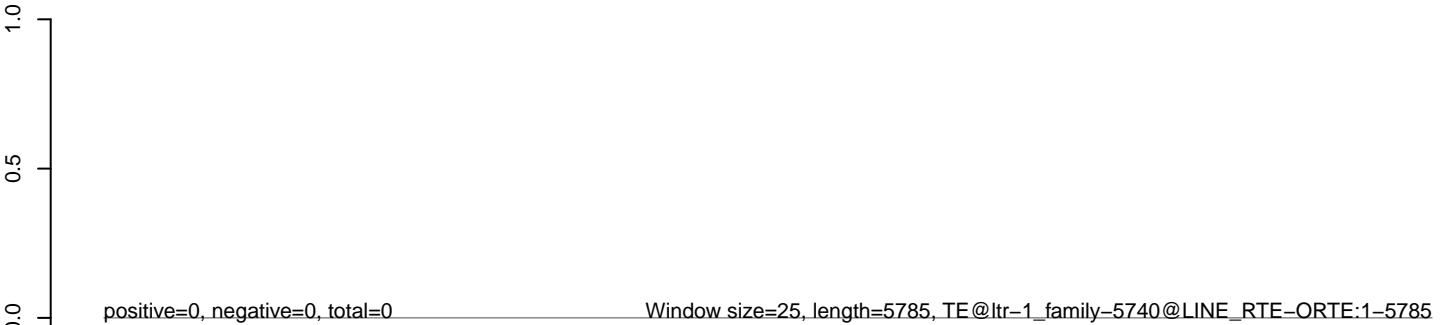
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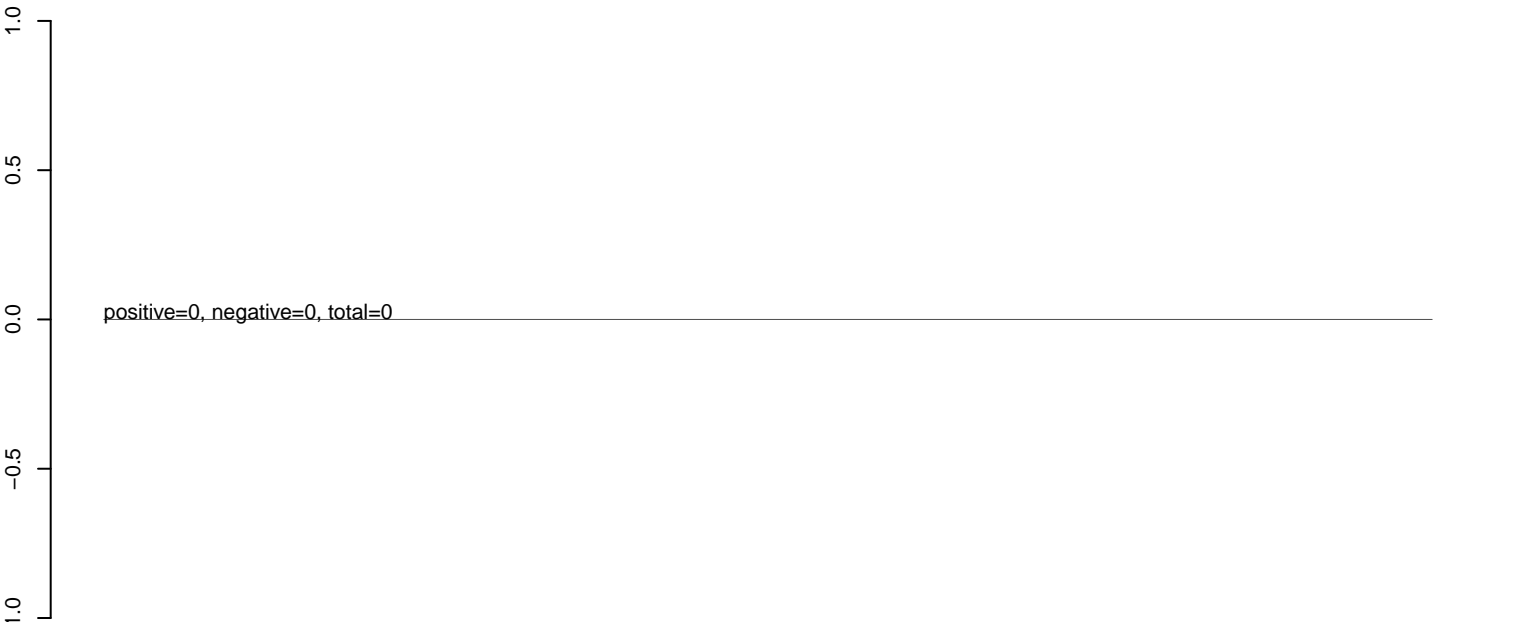
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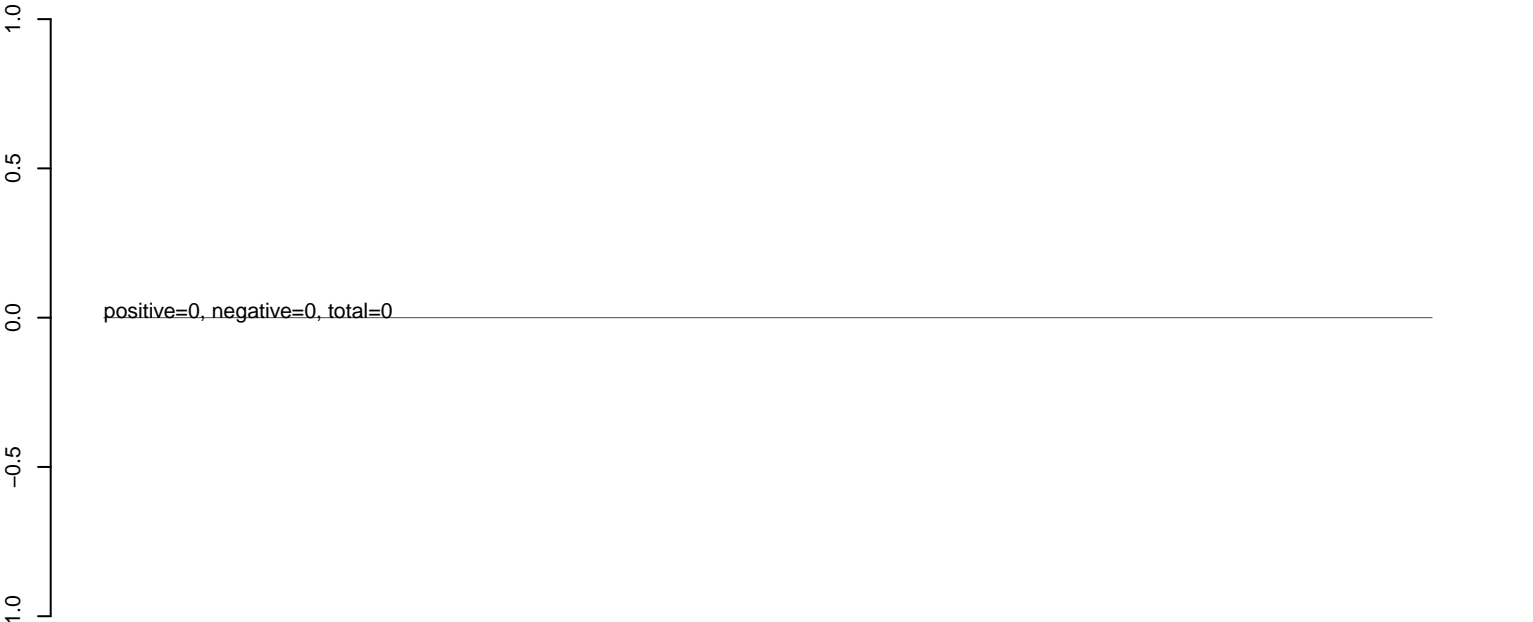
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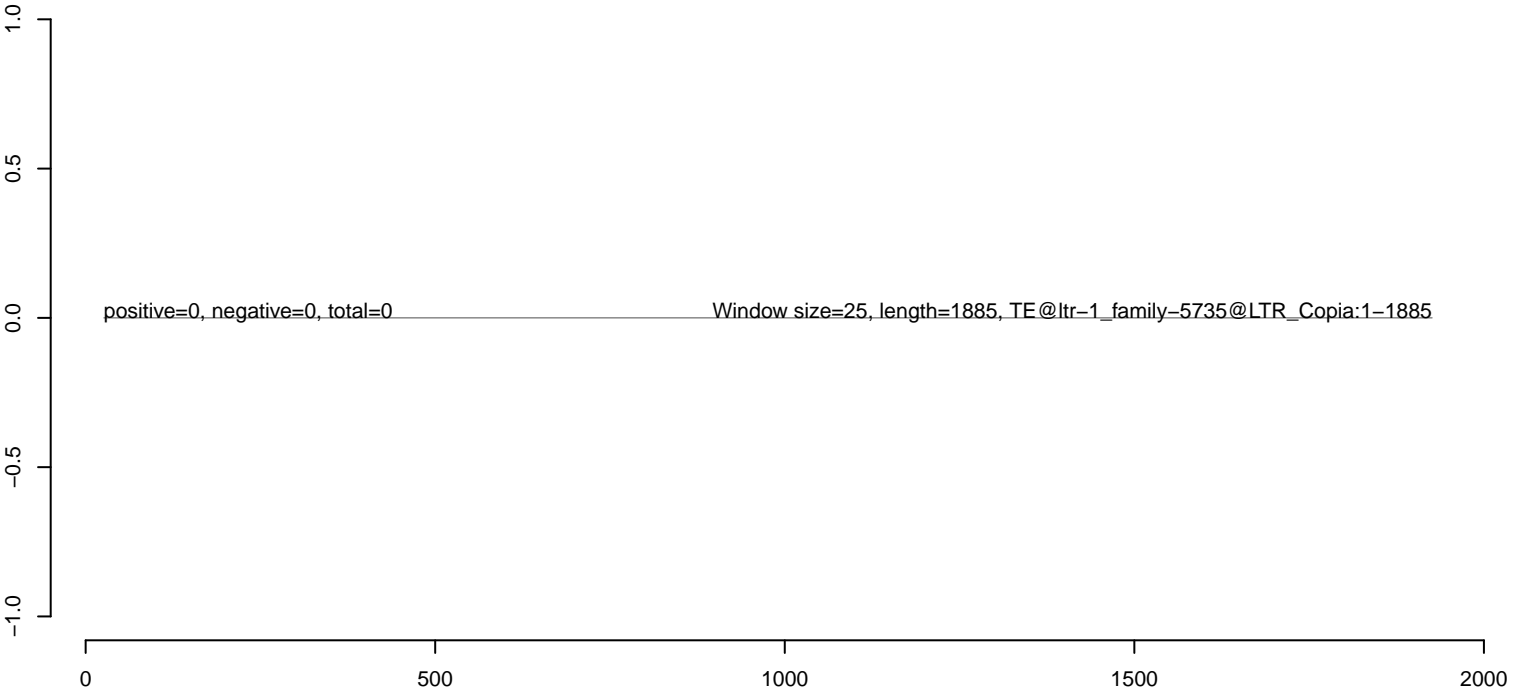
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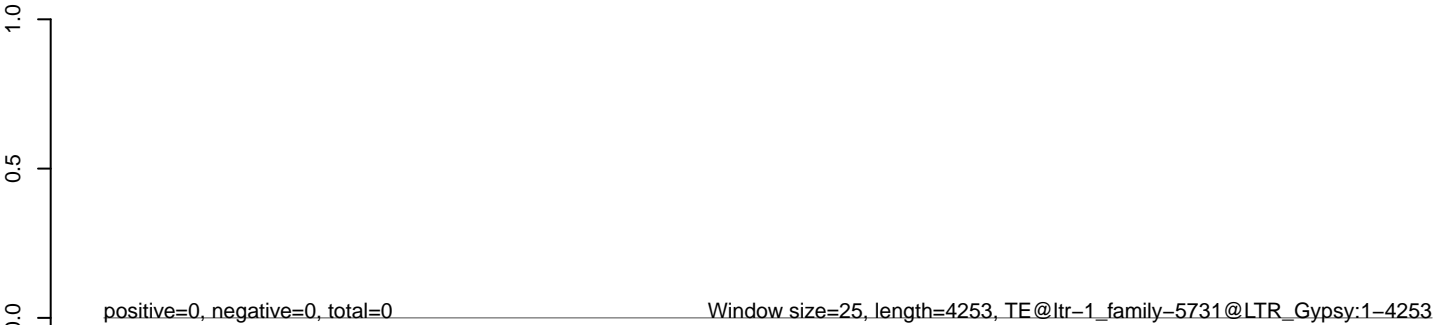
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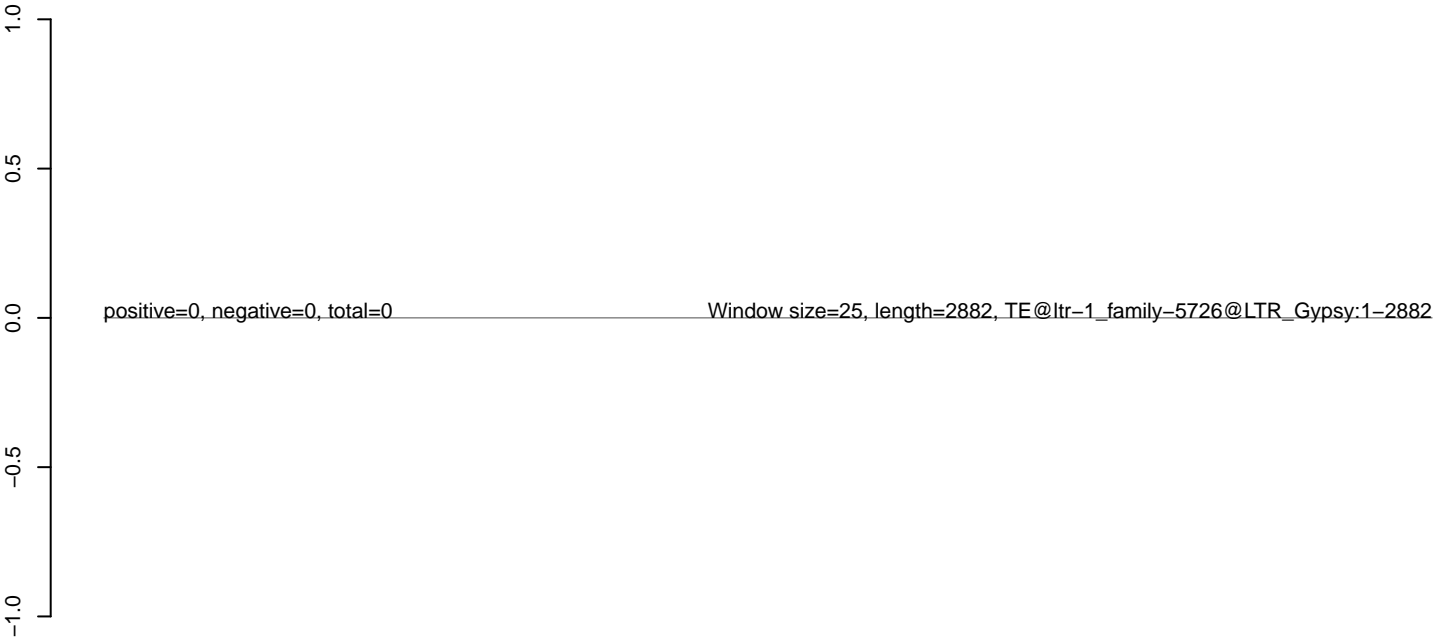
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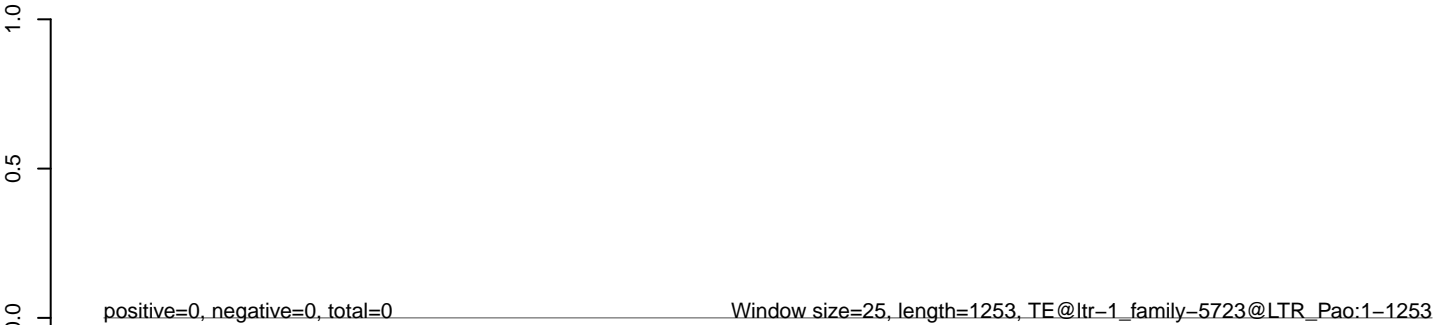
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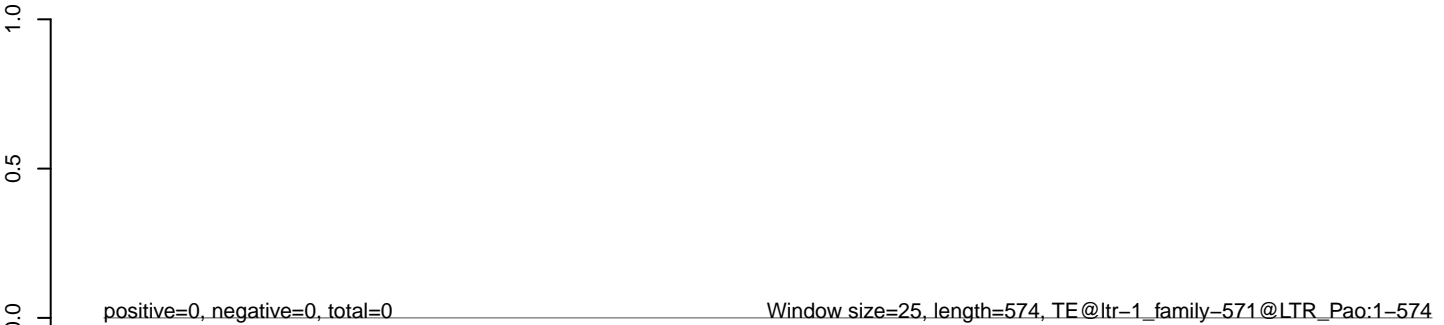
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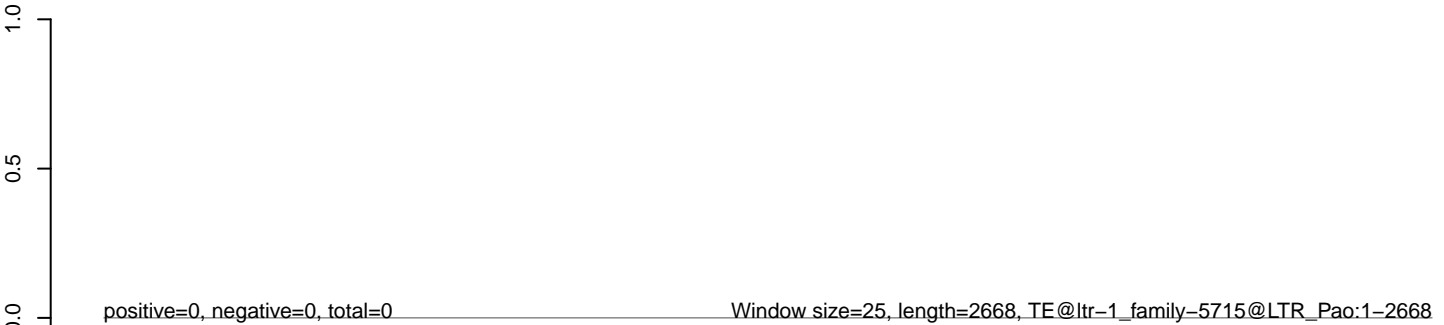
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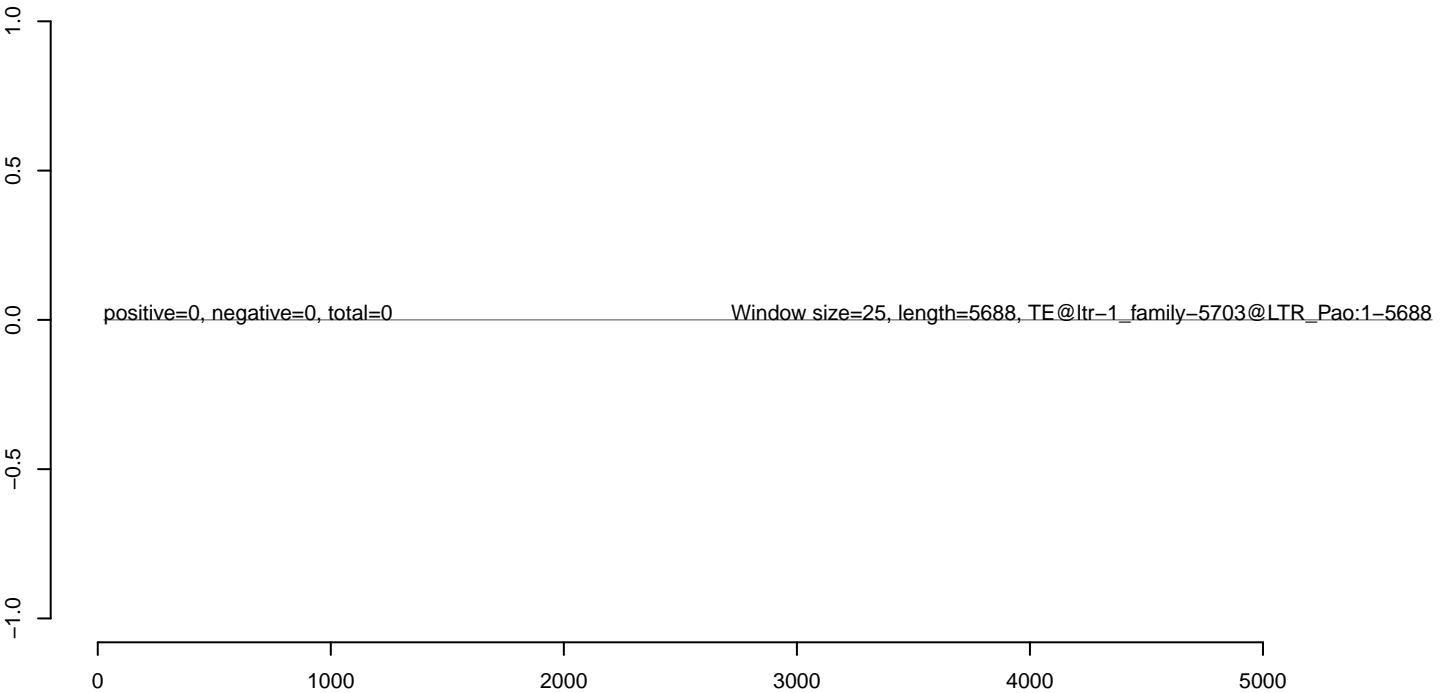
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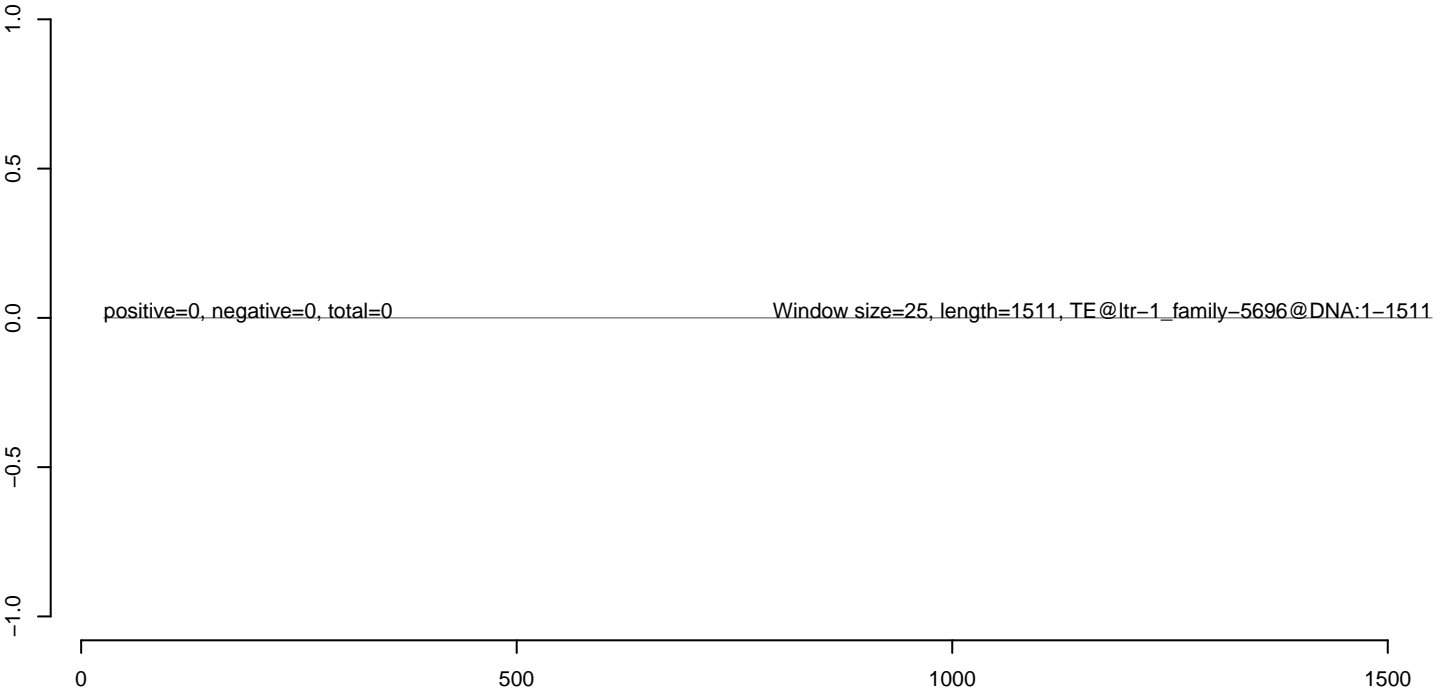
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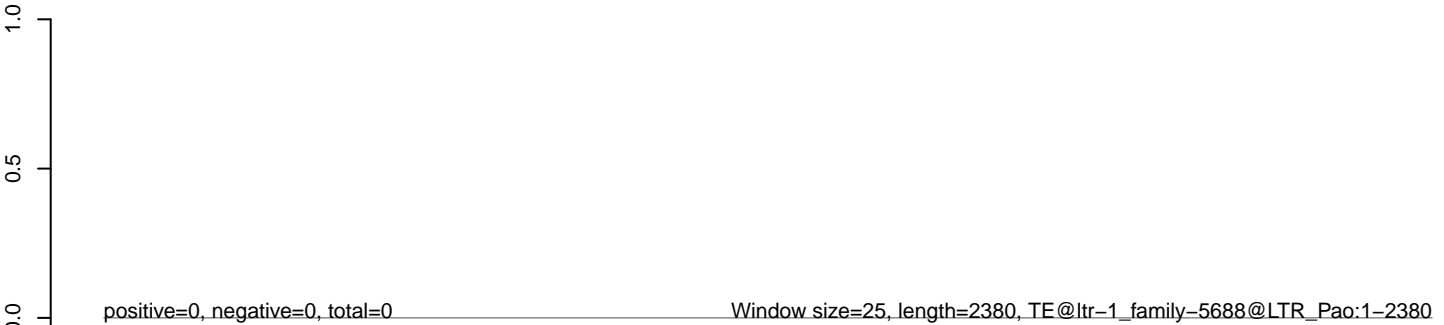
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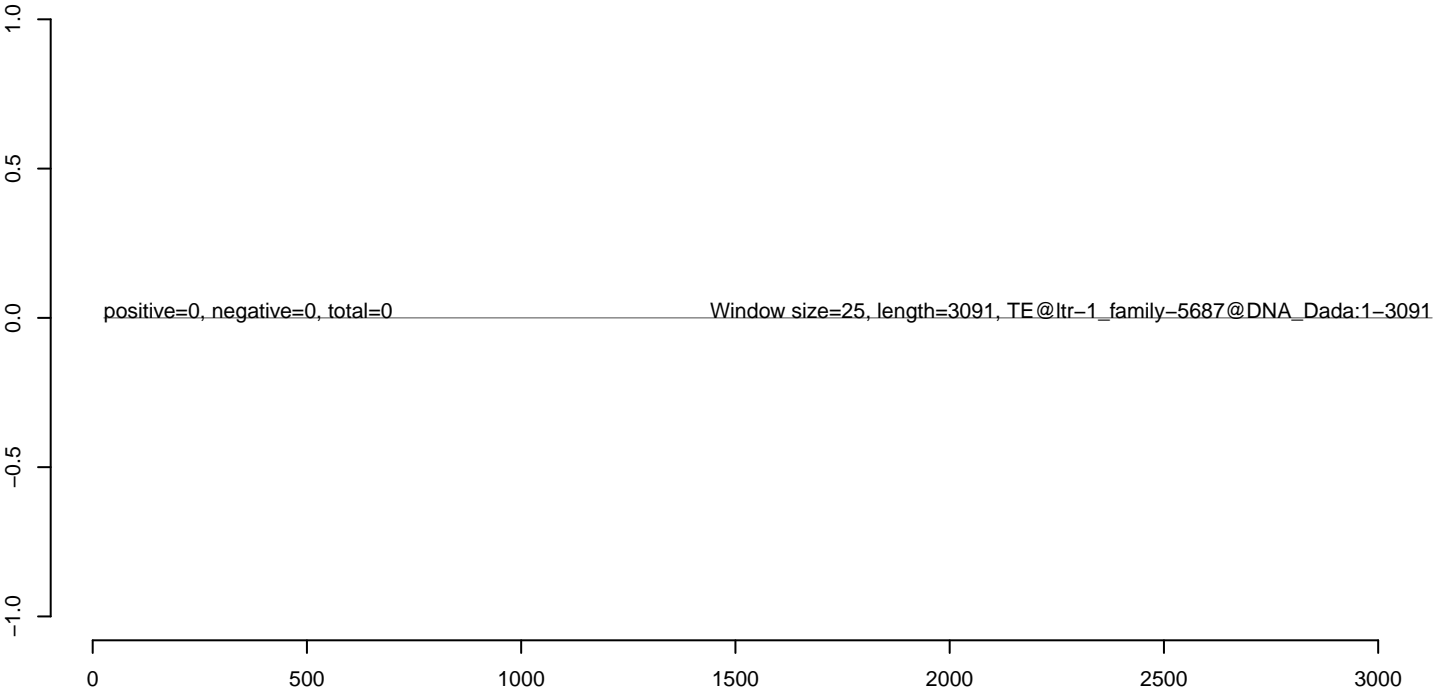
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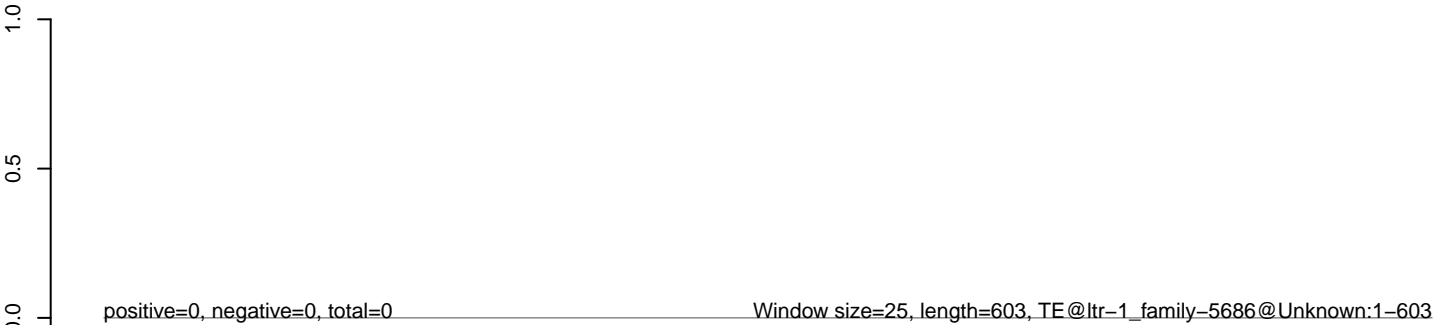
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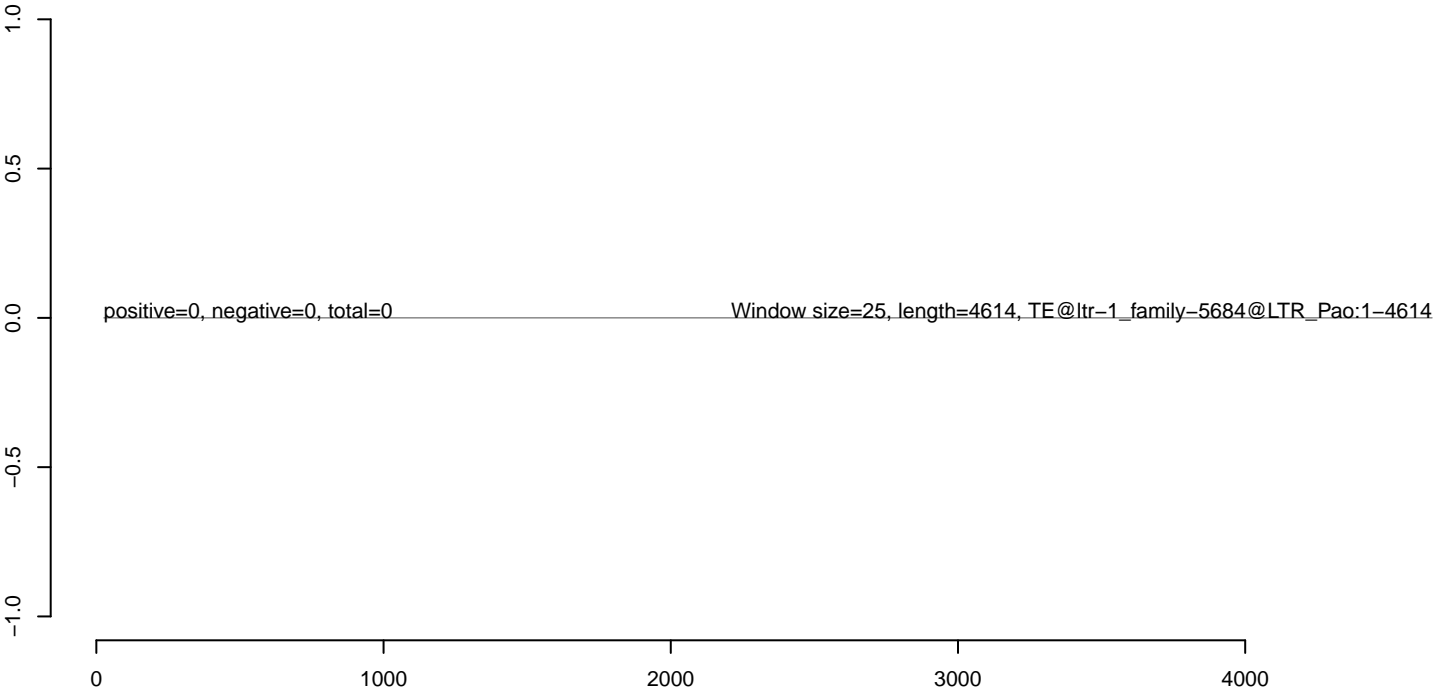
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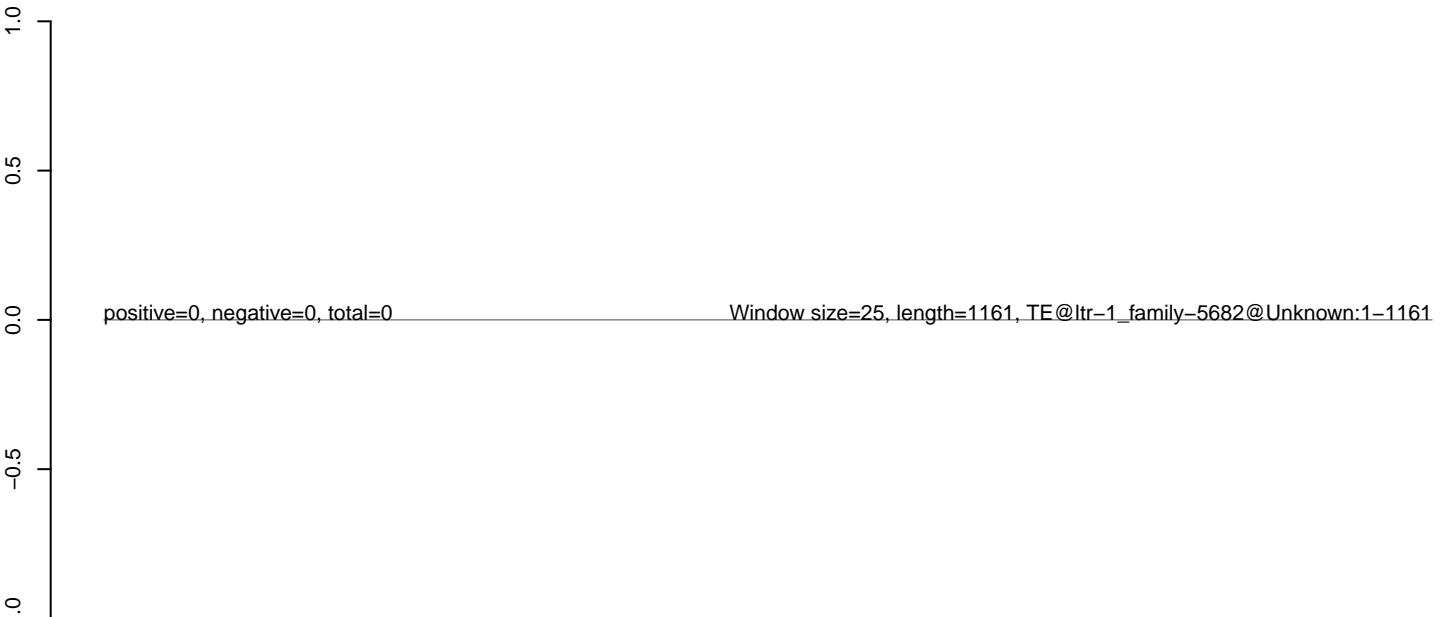
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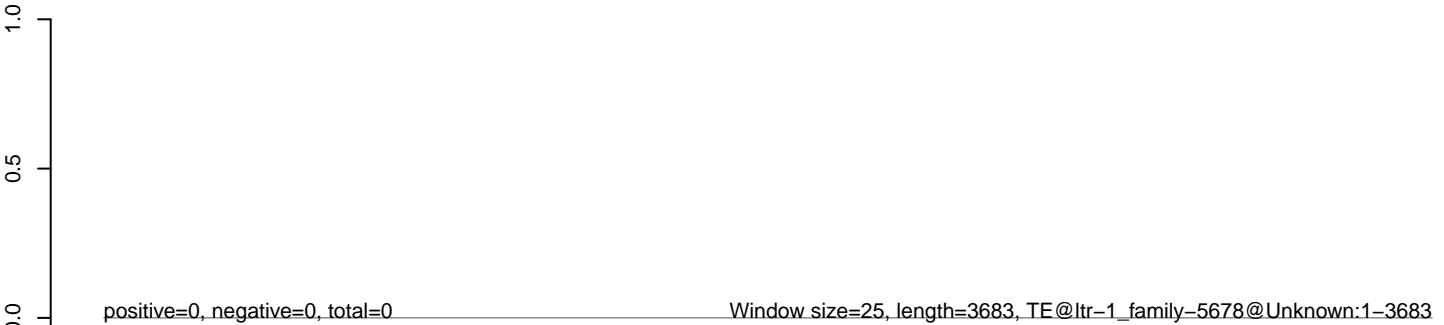
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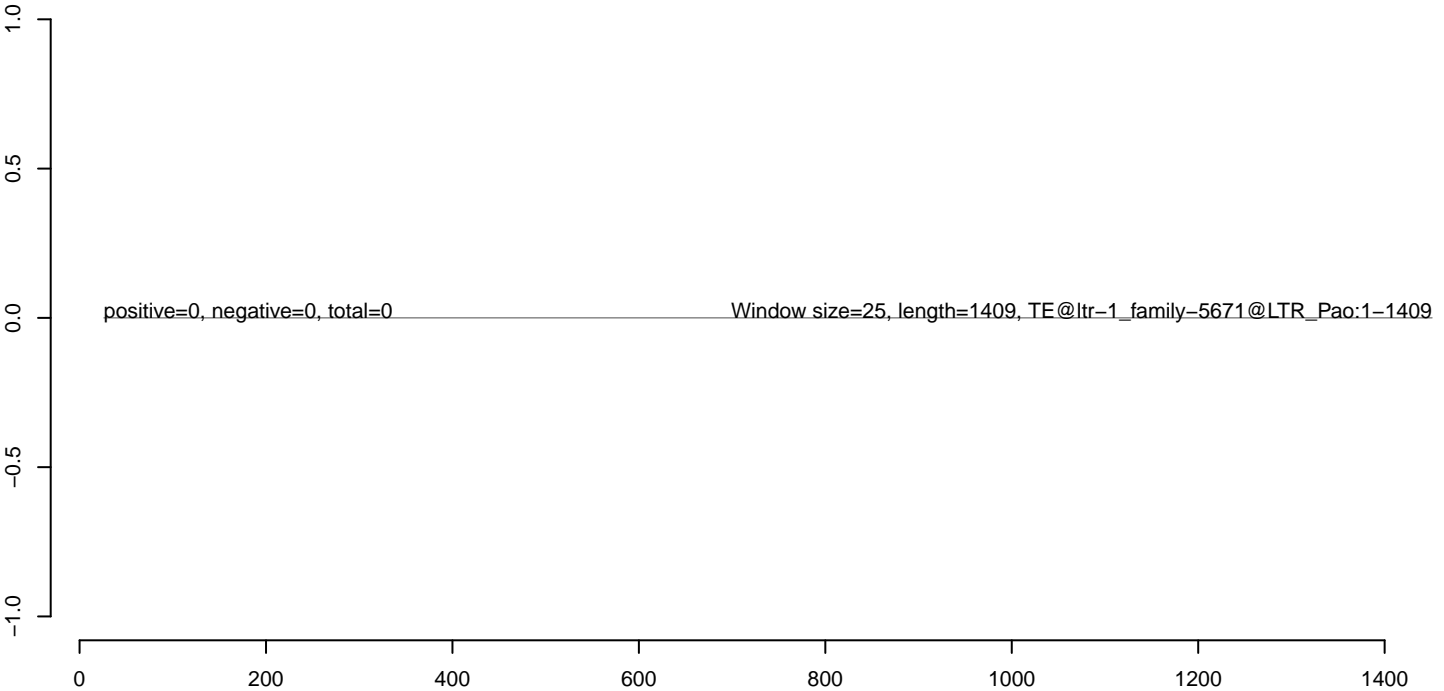
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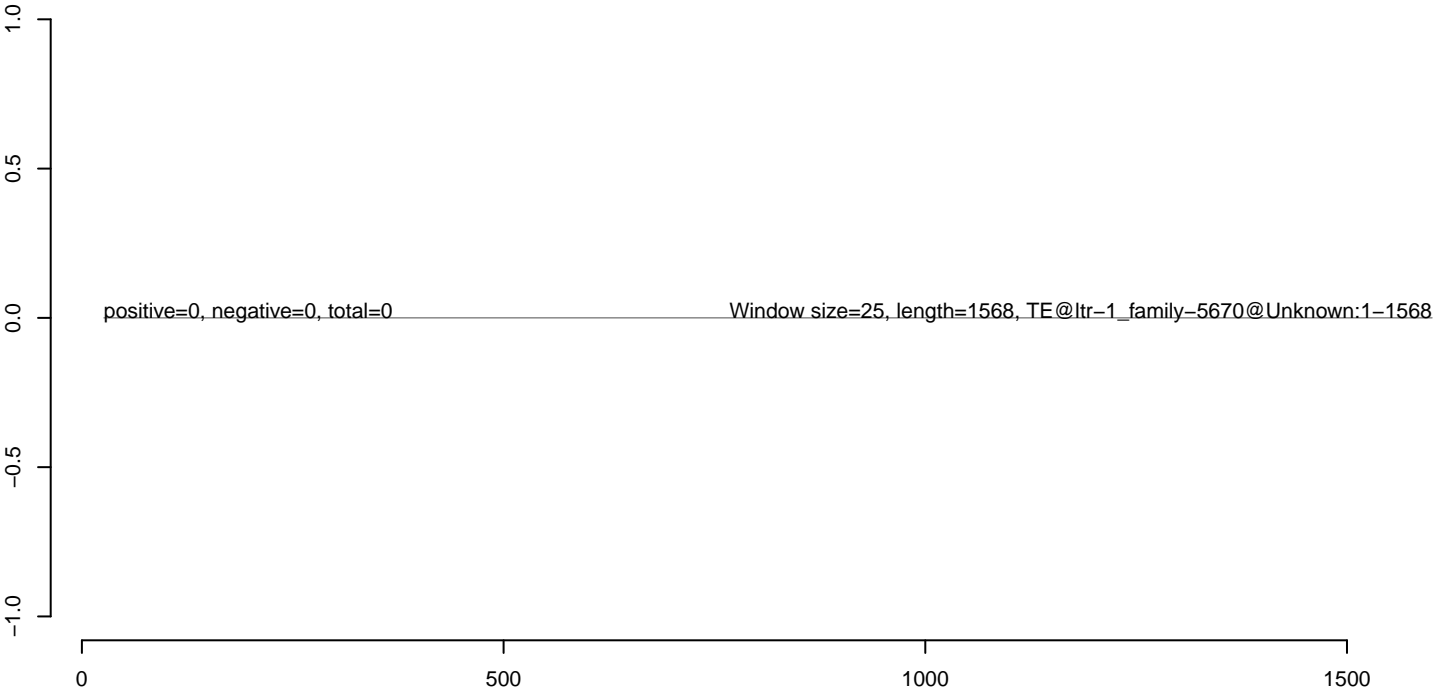
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**AeAlbo\_C636\_SINV\_GFP.rep**



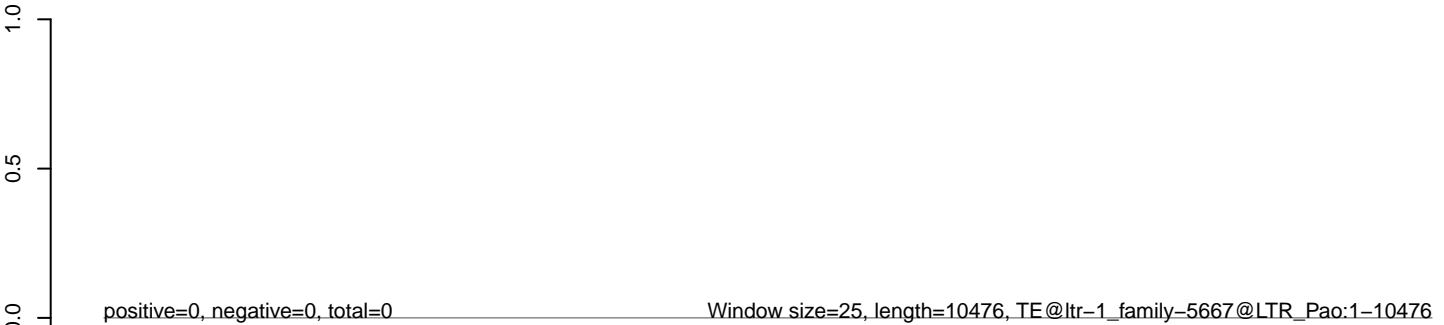
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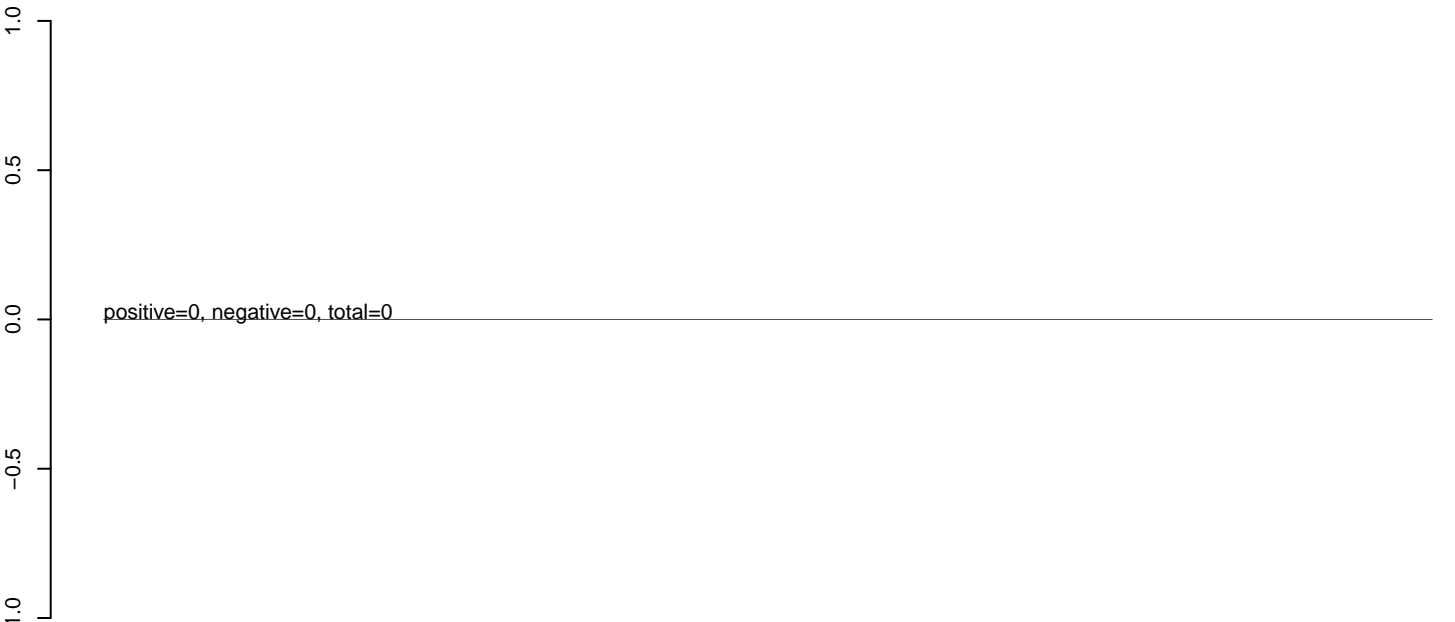


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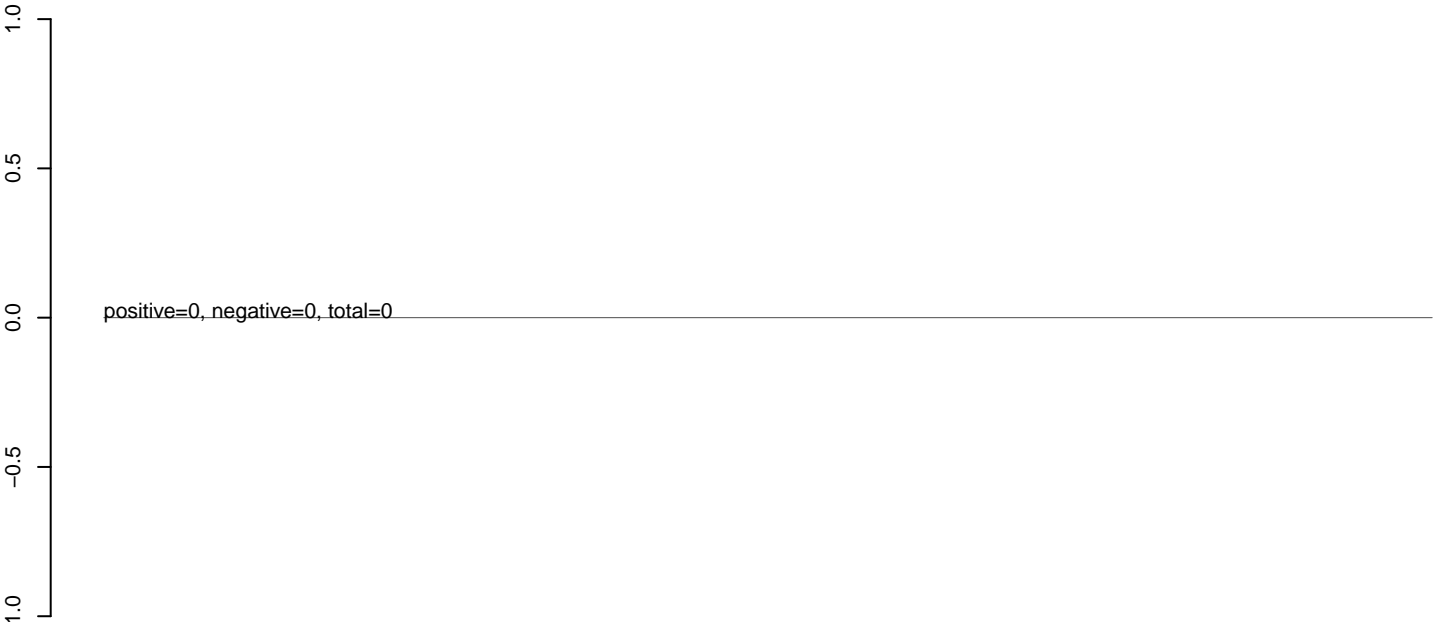


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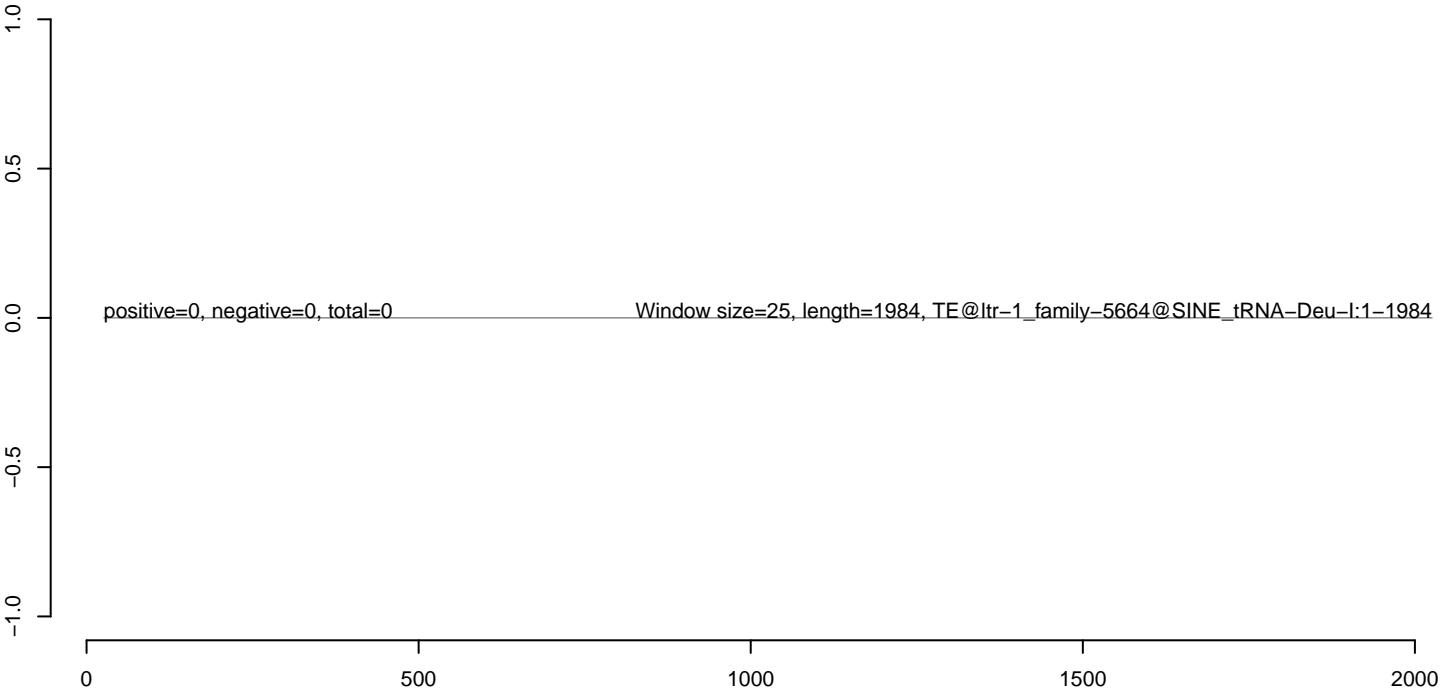
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**AeAlbo\_C636\_SINV\_GFP.rep**



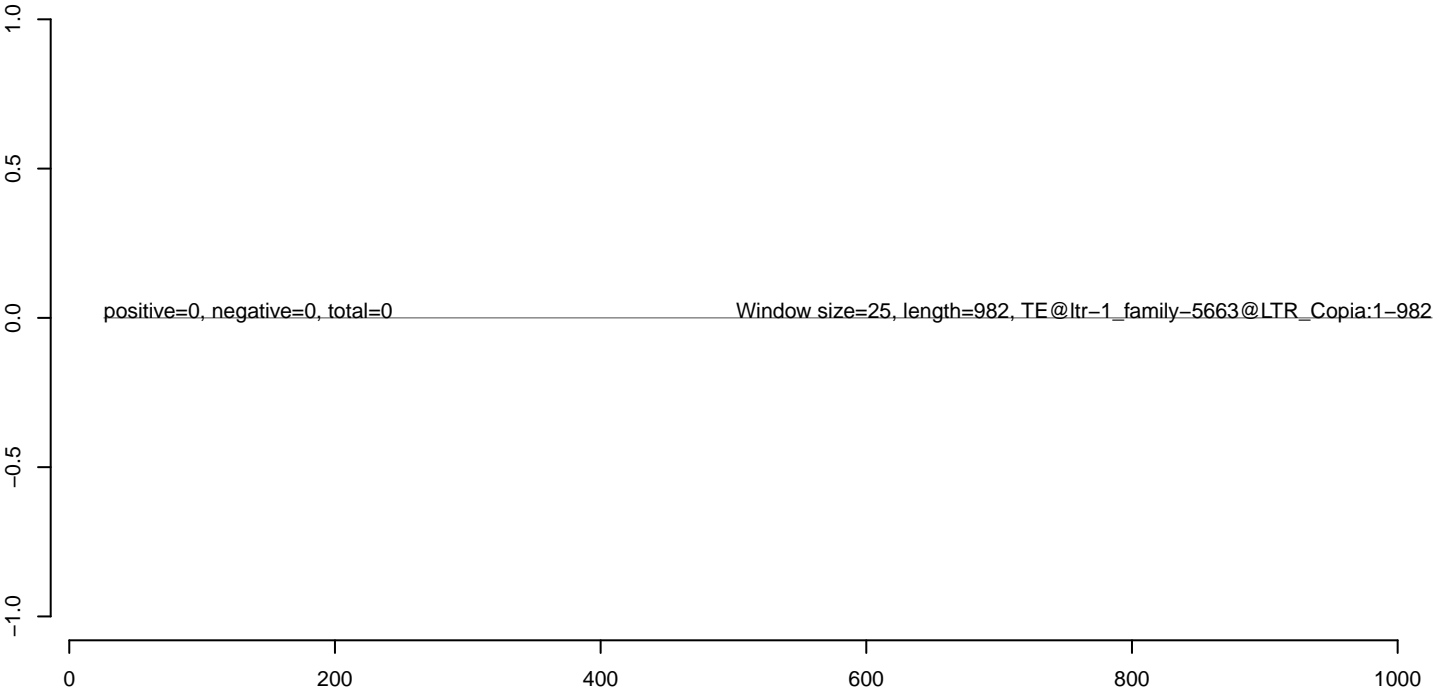
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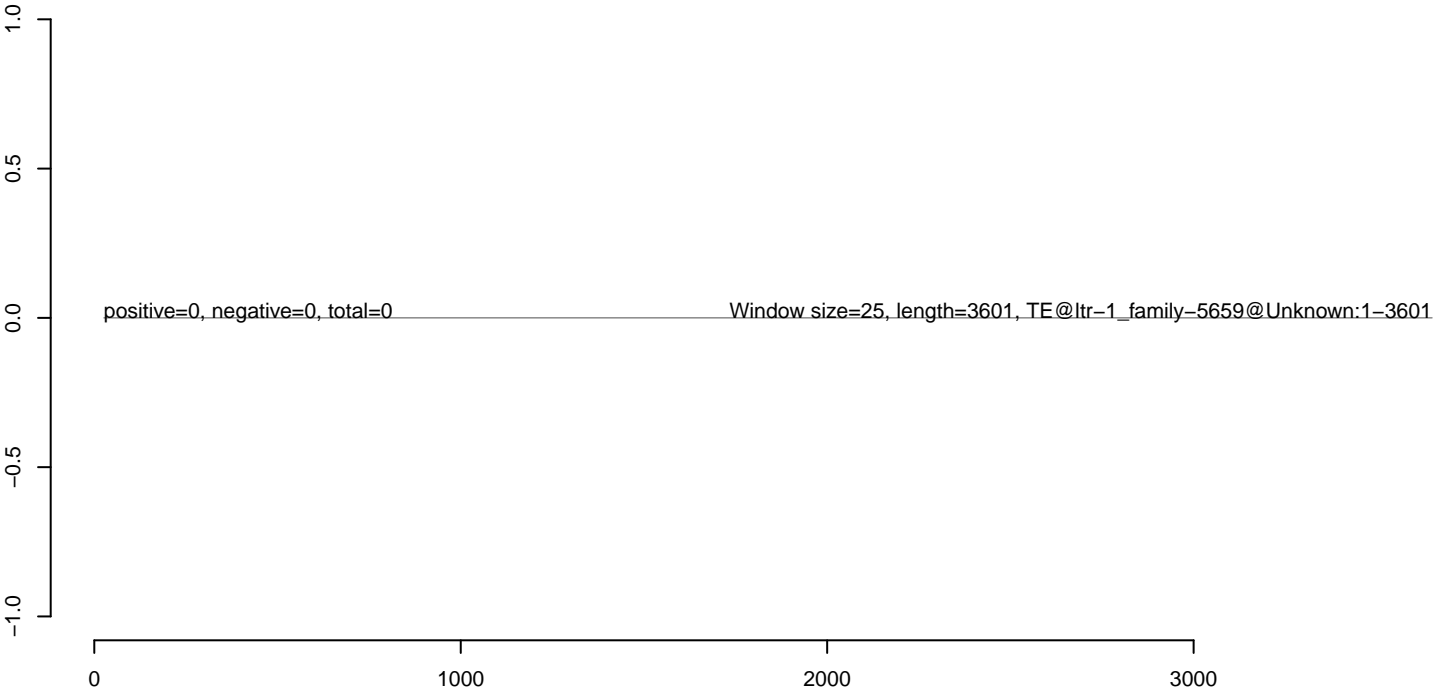
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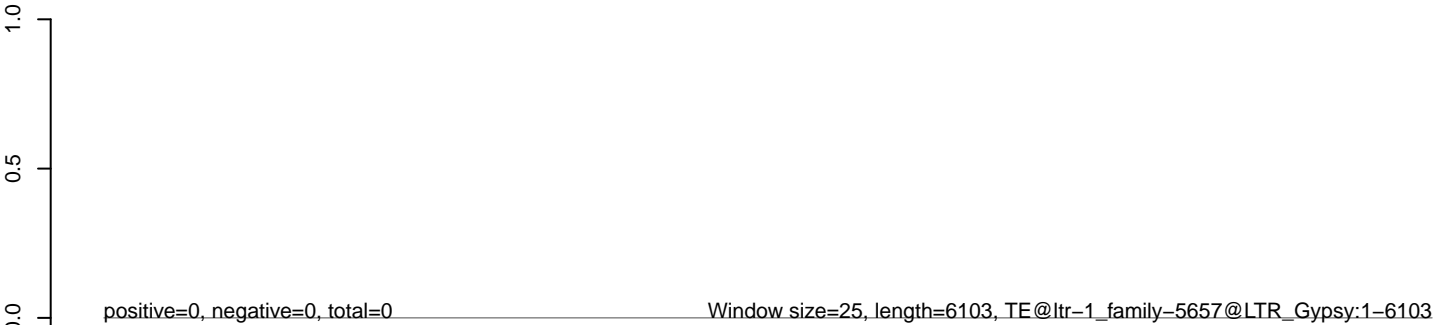
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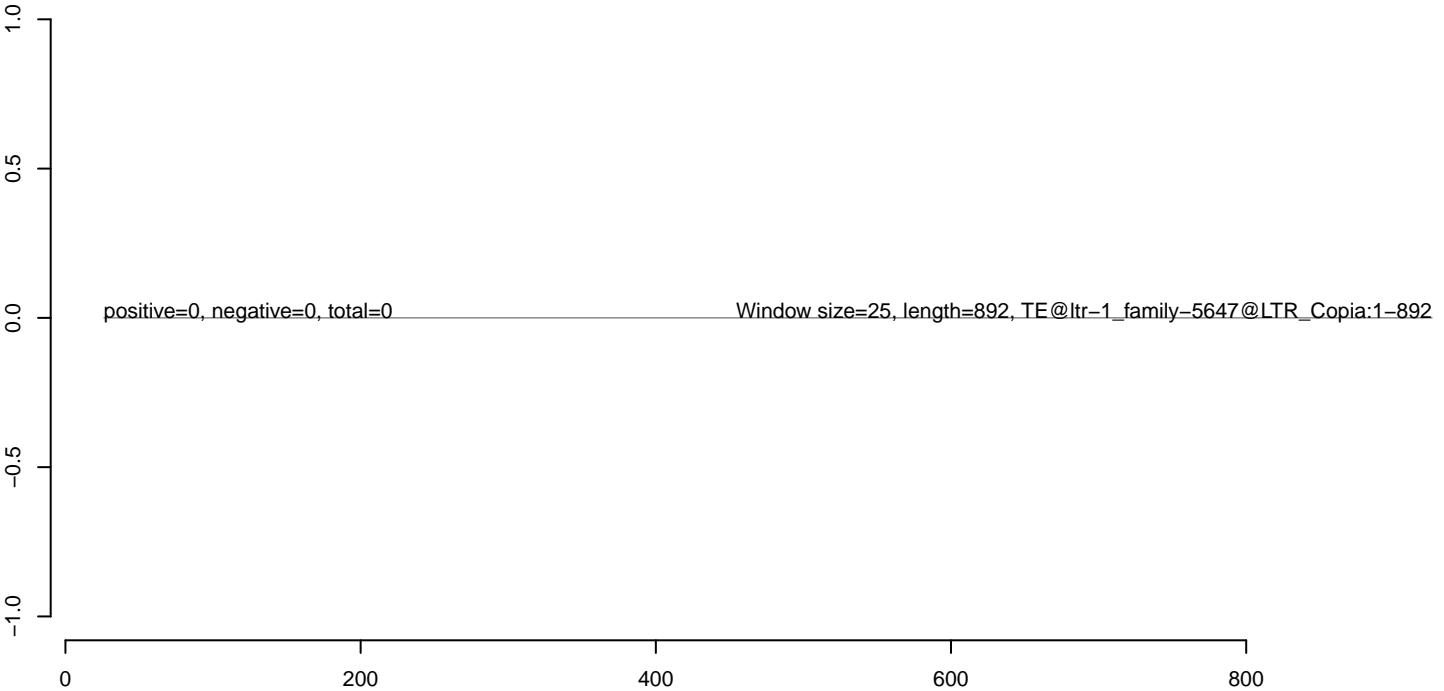
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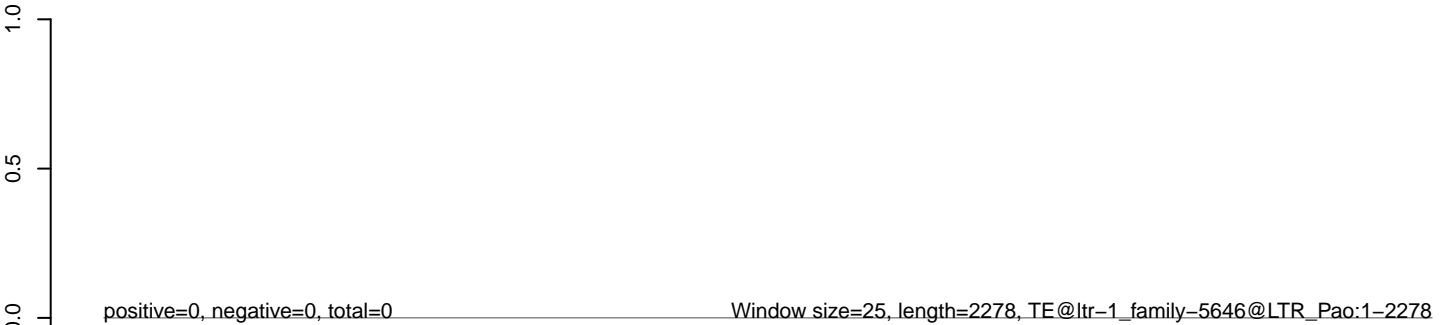
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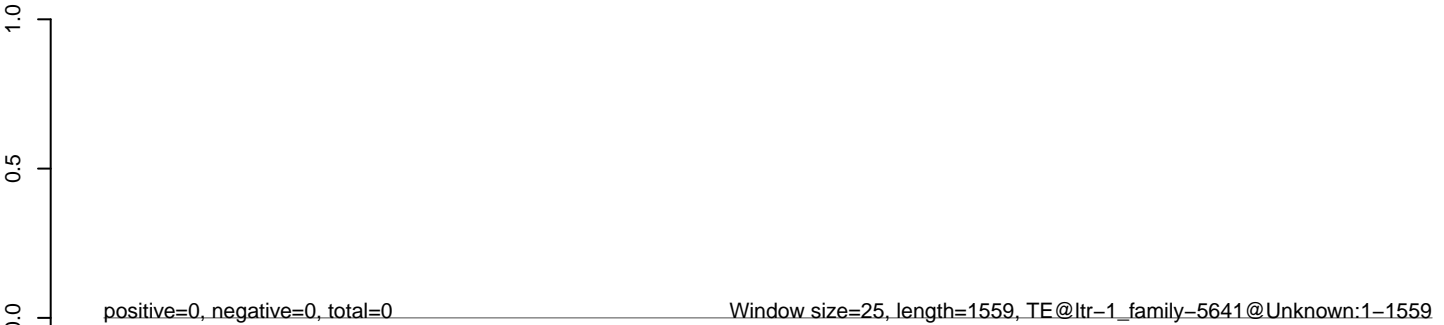
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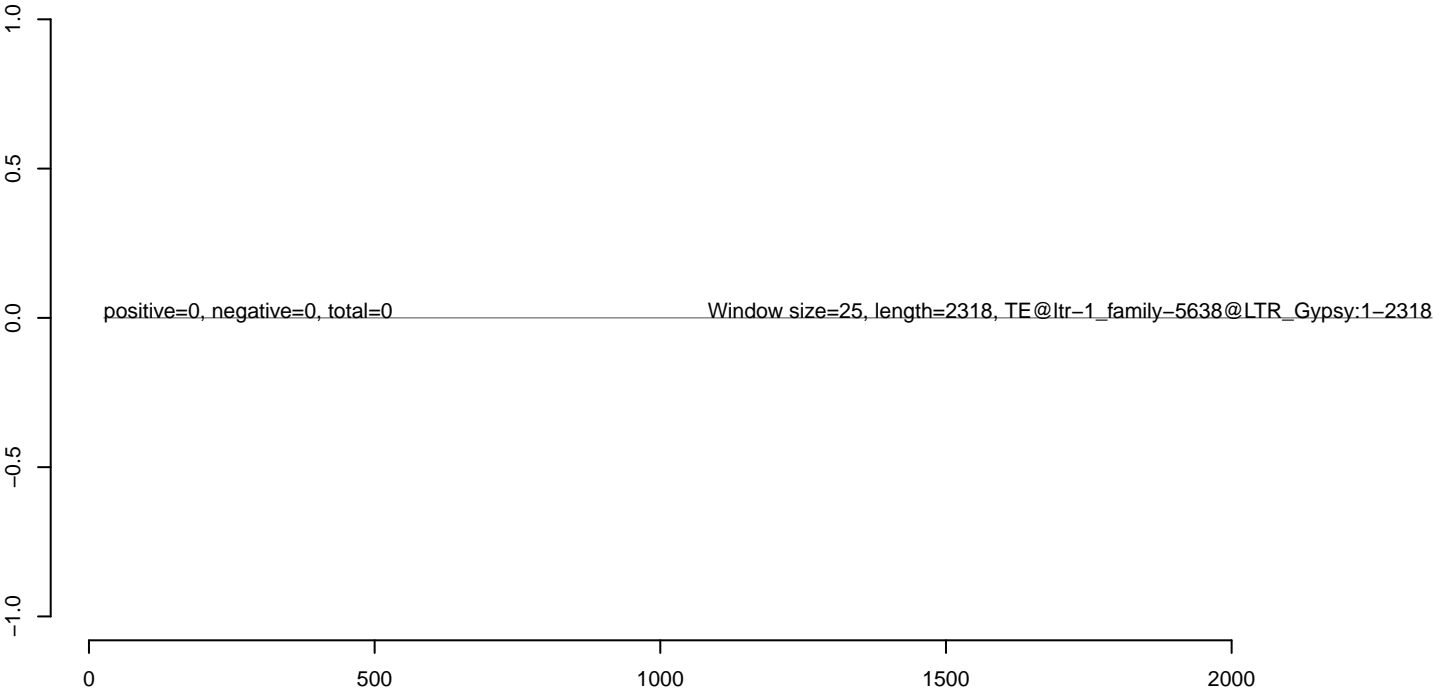
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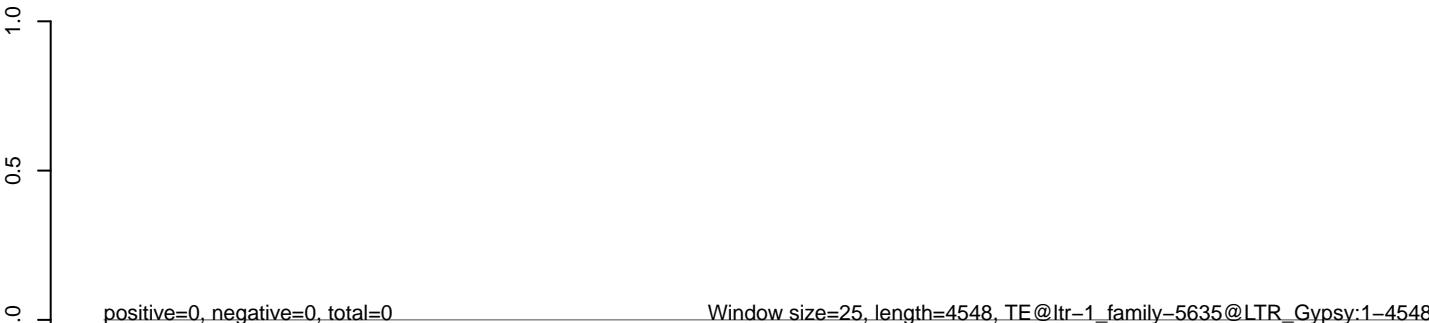
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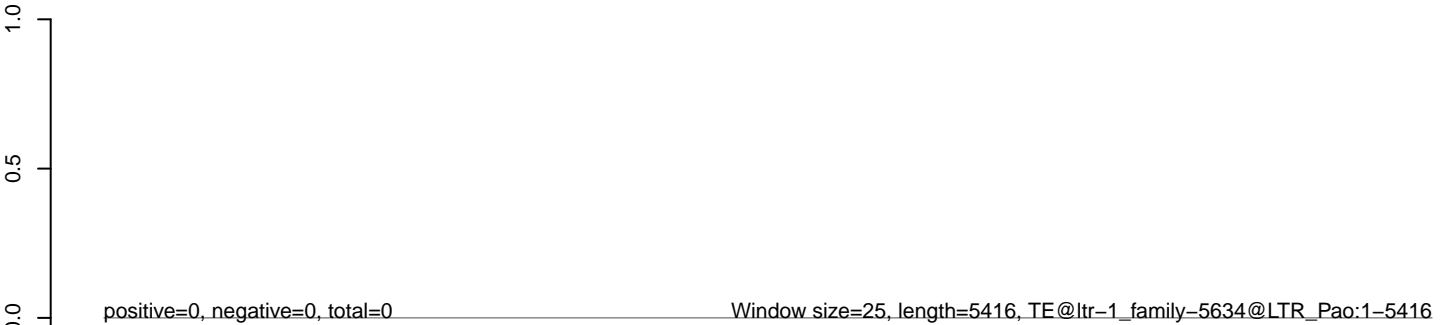
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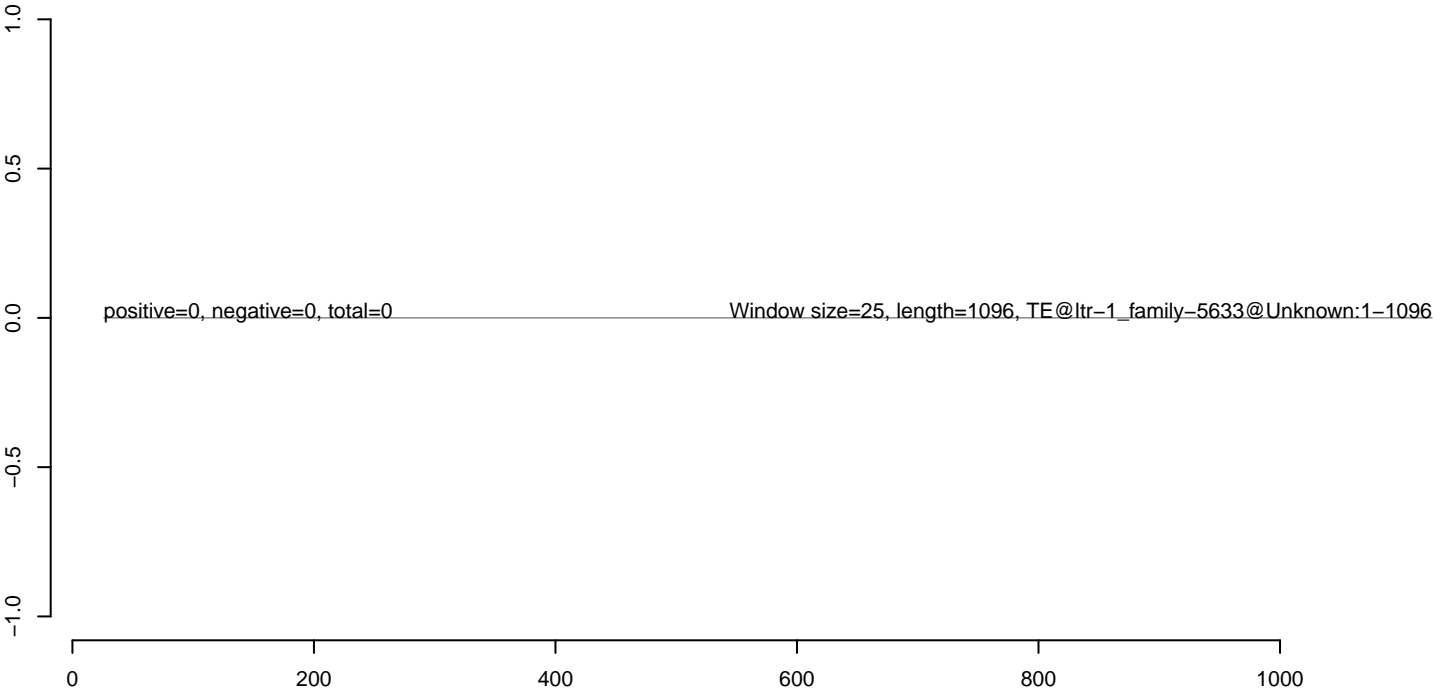
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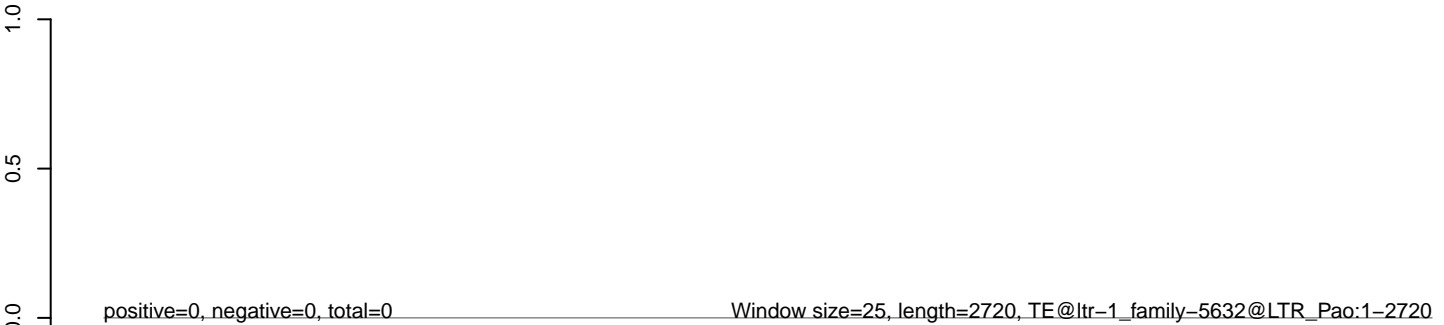
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**AeAlbo\_C636\_SINV\_GFP.rep**



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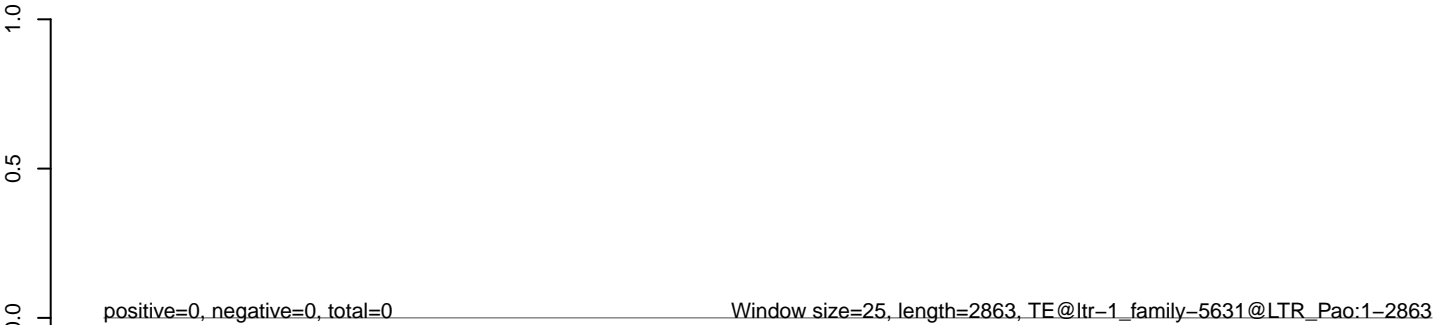
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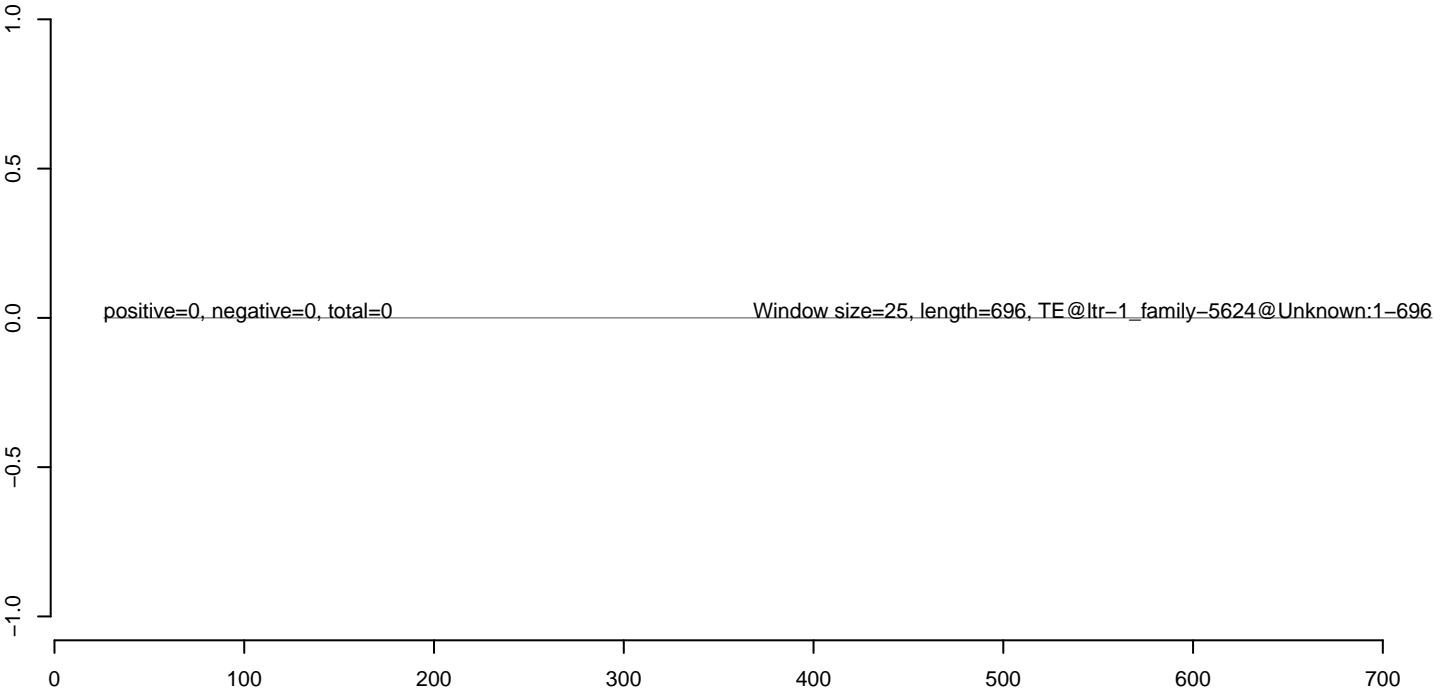
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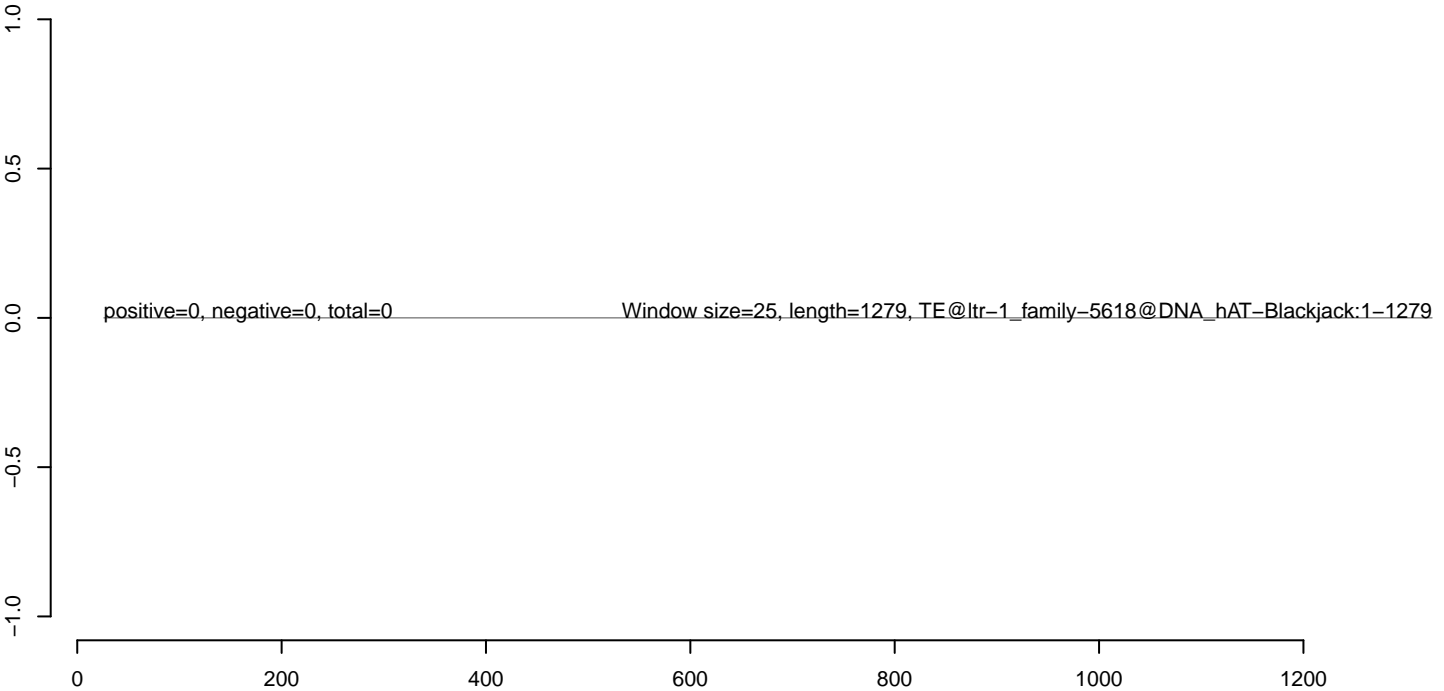
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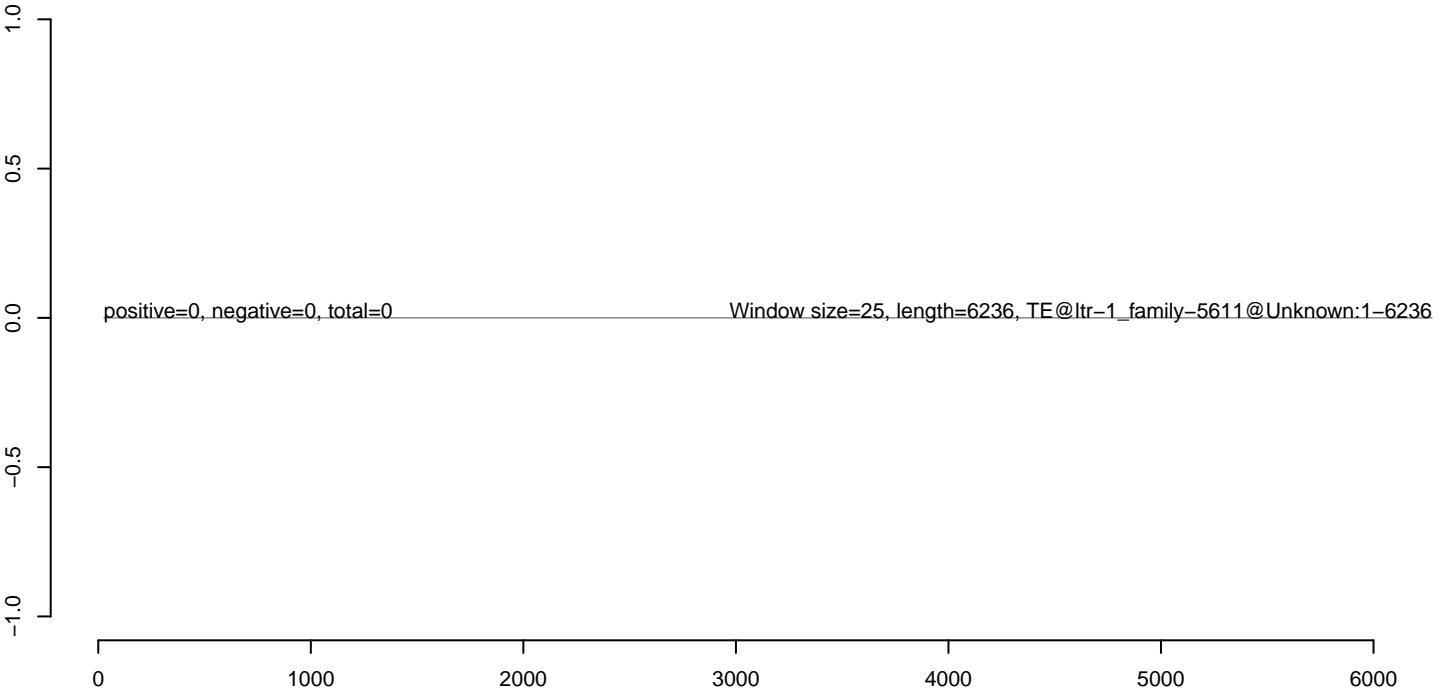
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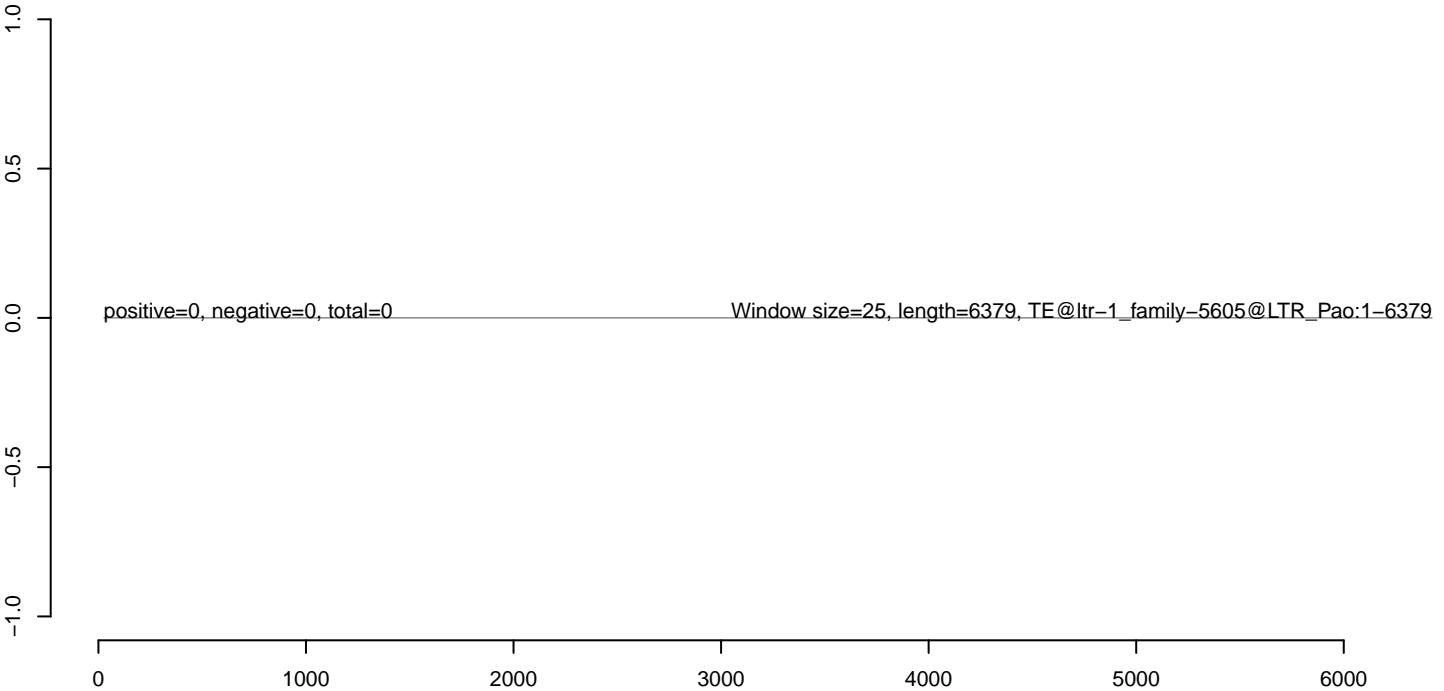
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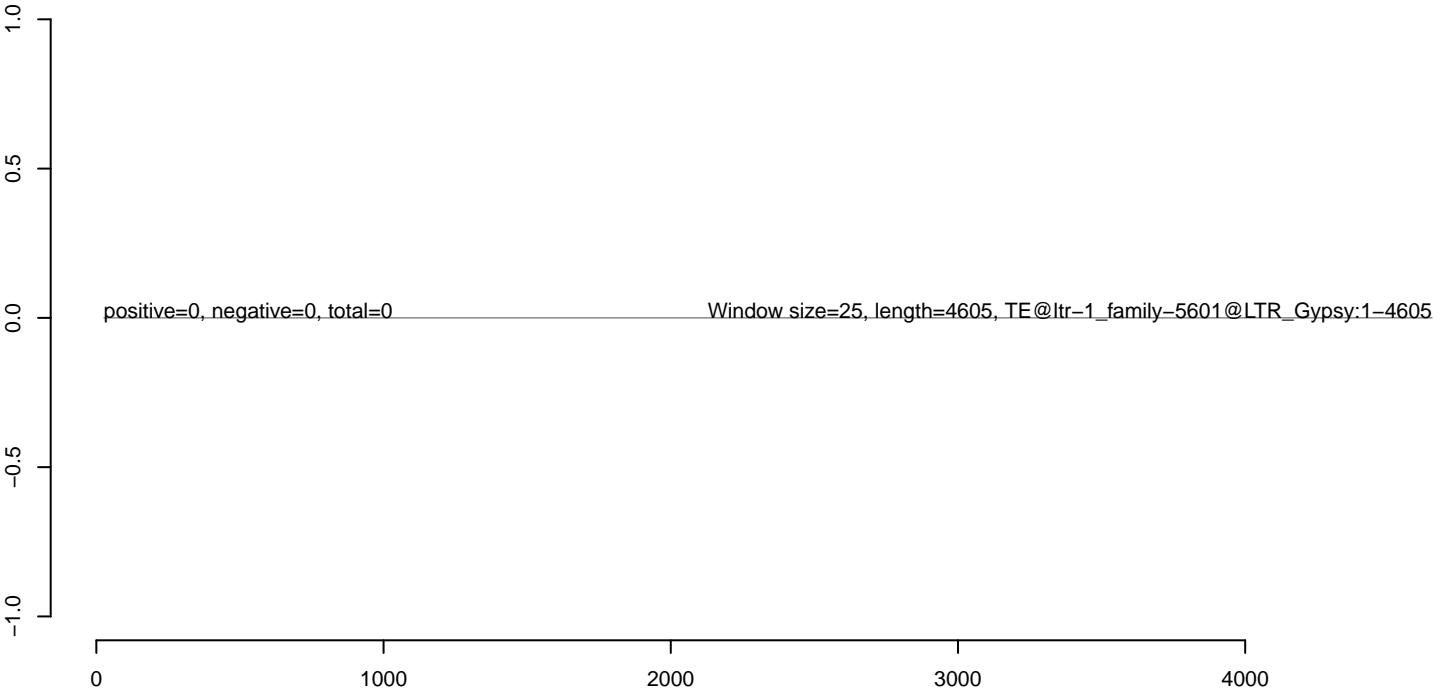
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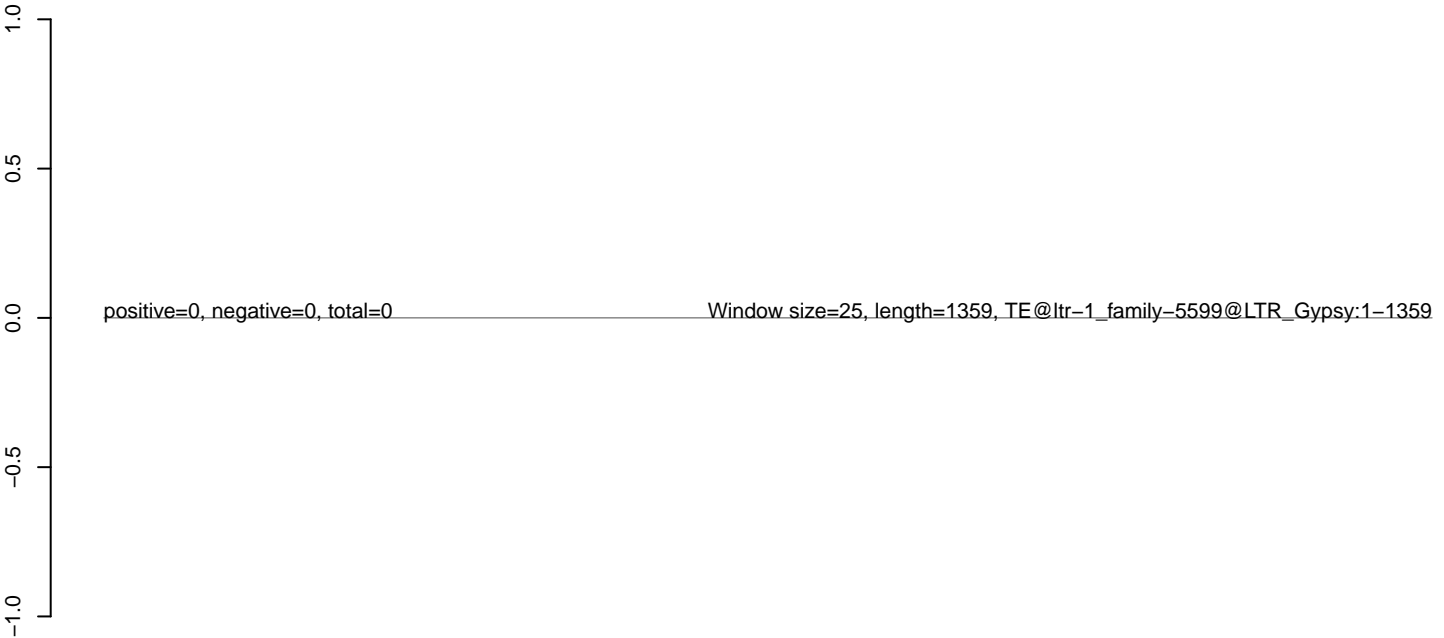
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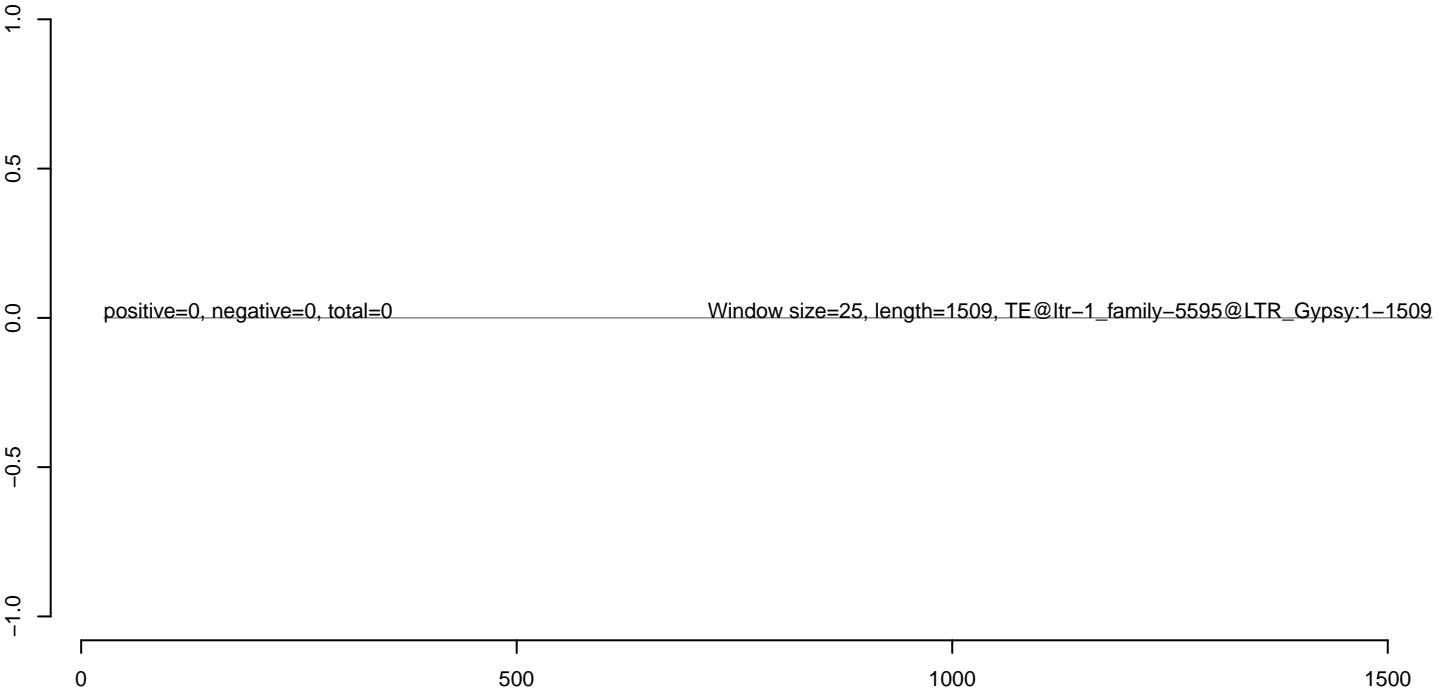
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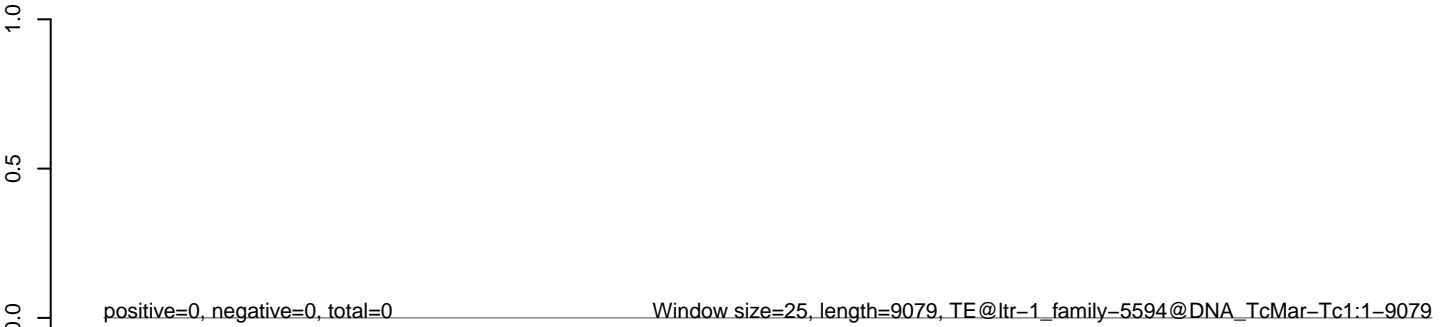
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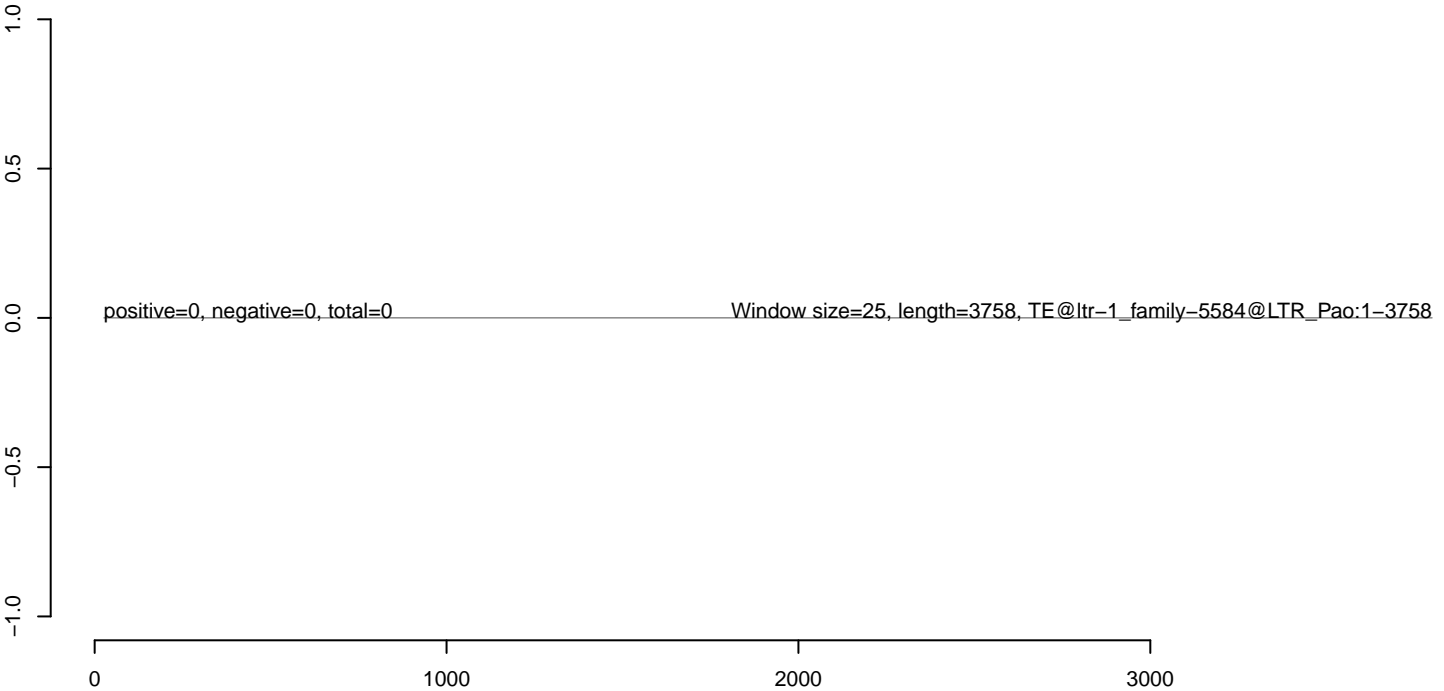
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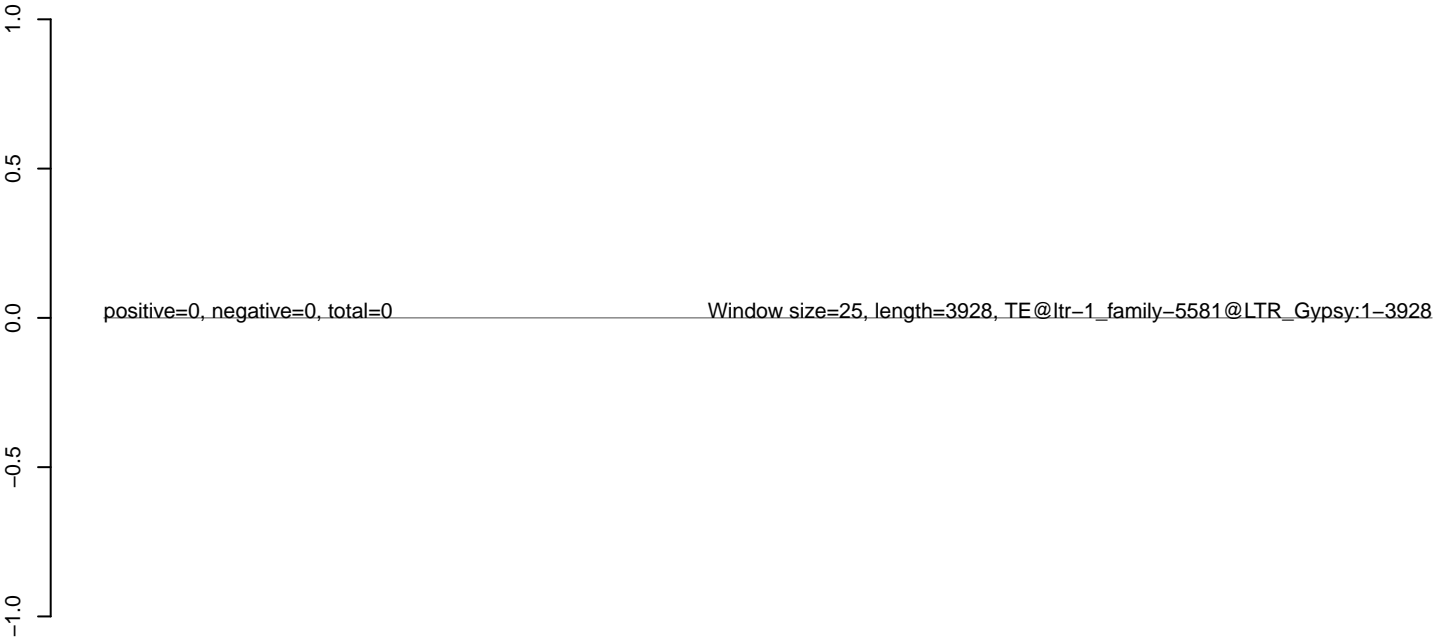
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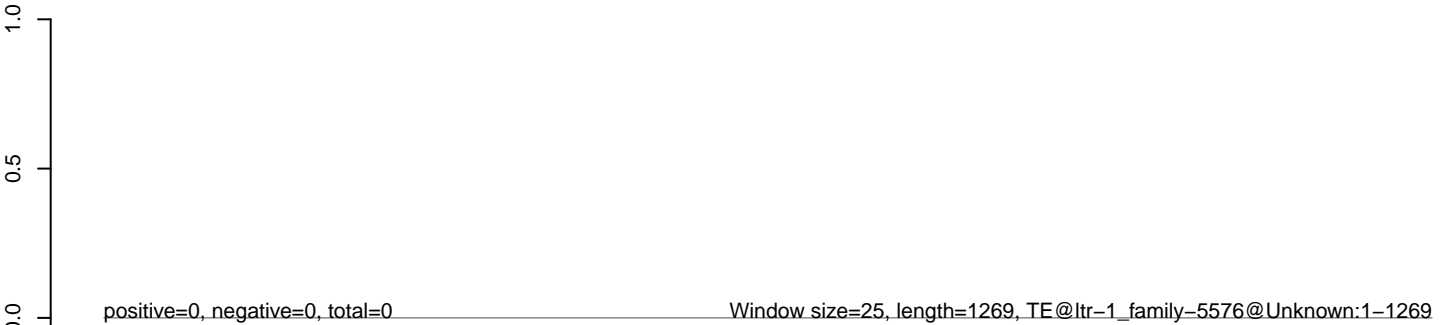
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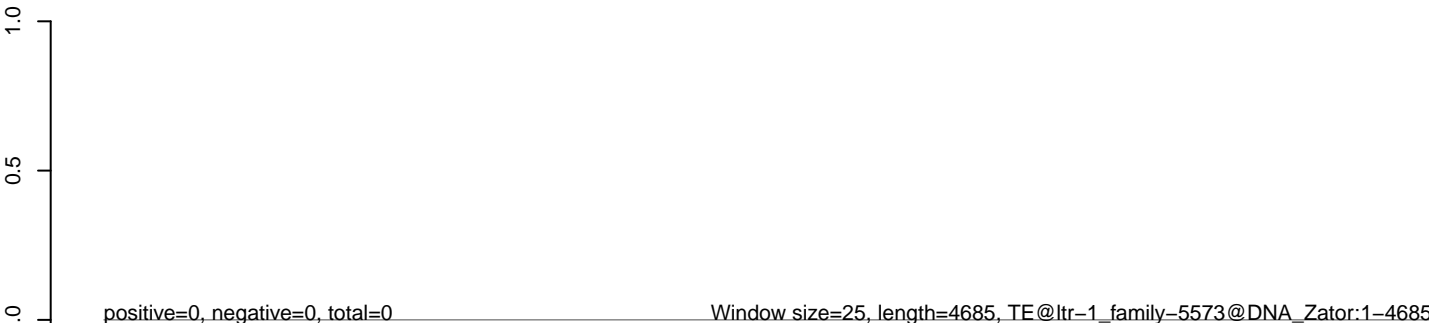
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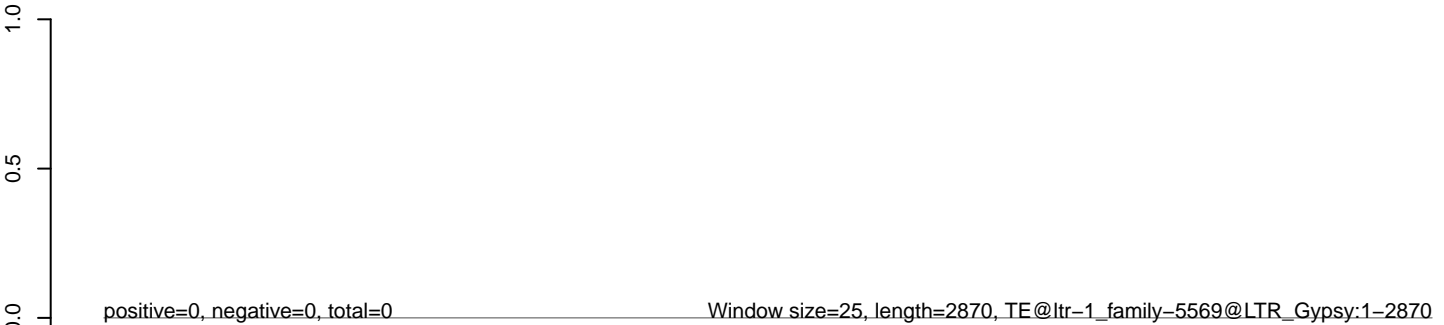
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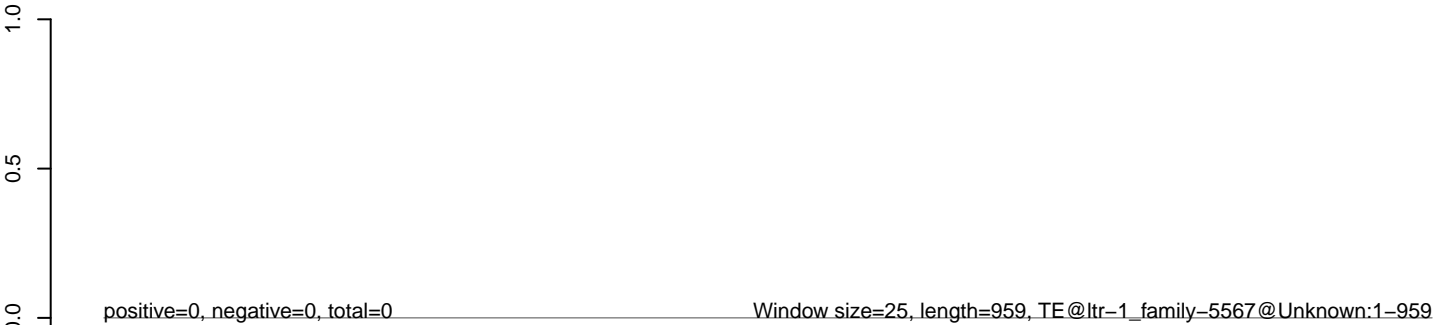
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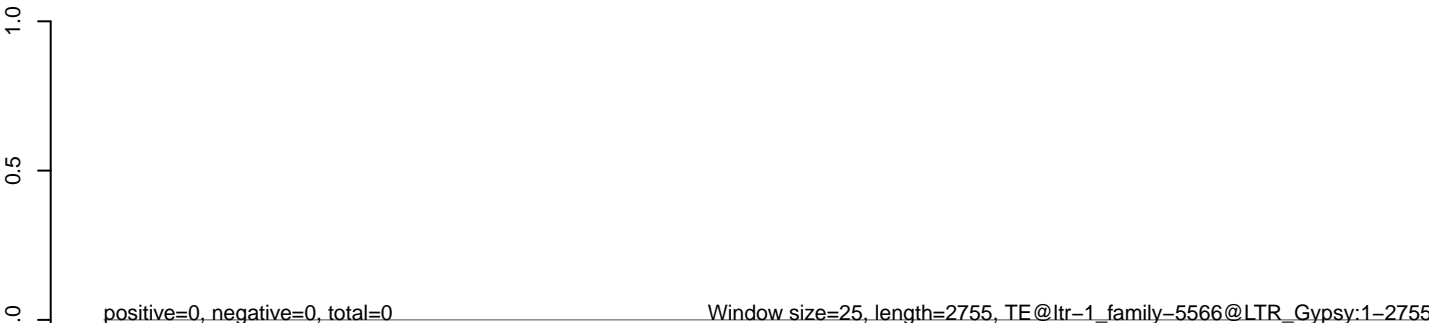
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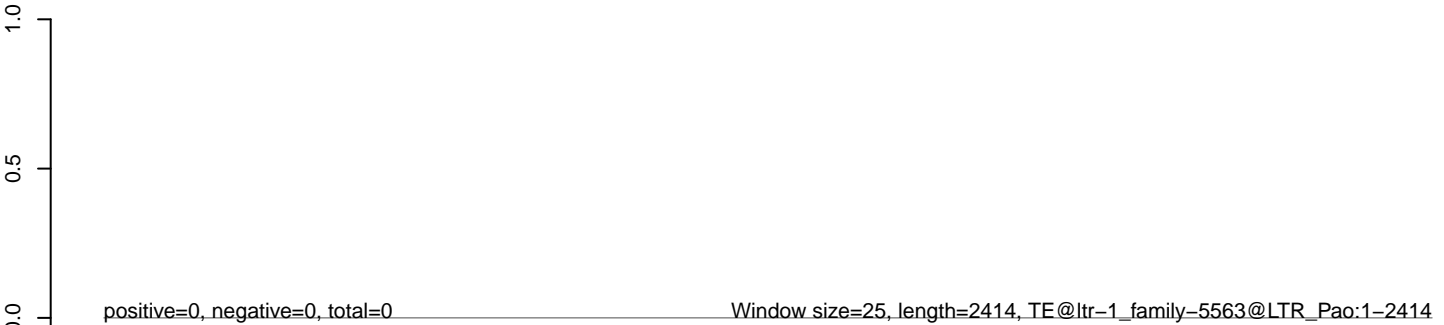
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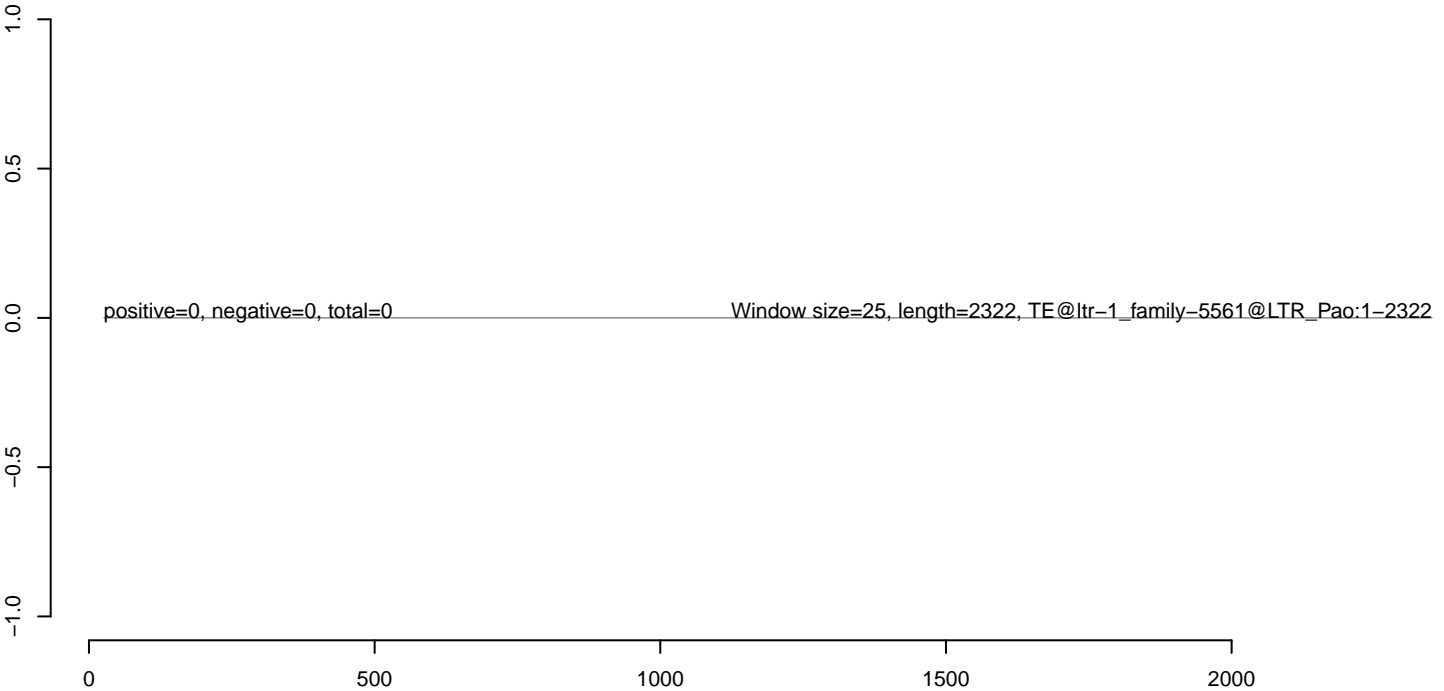
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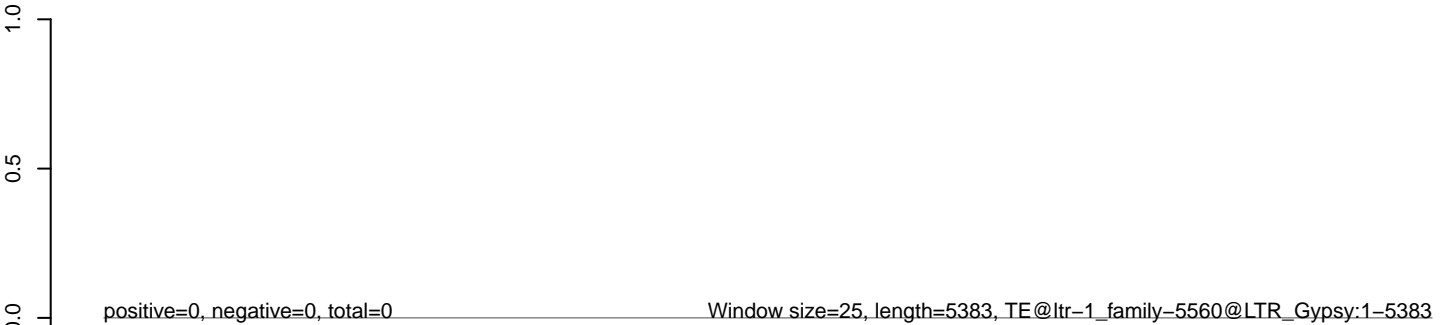
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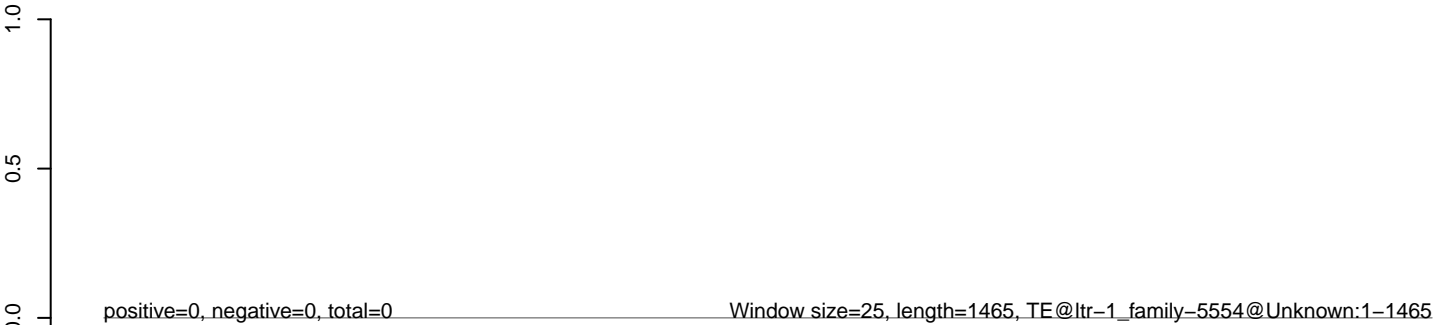
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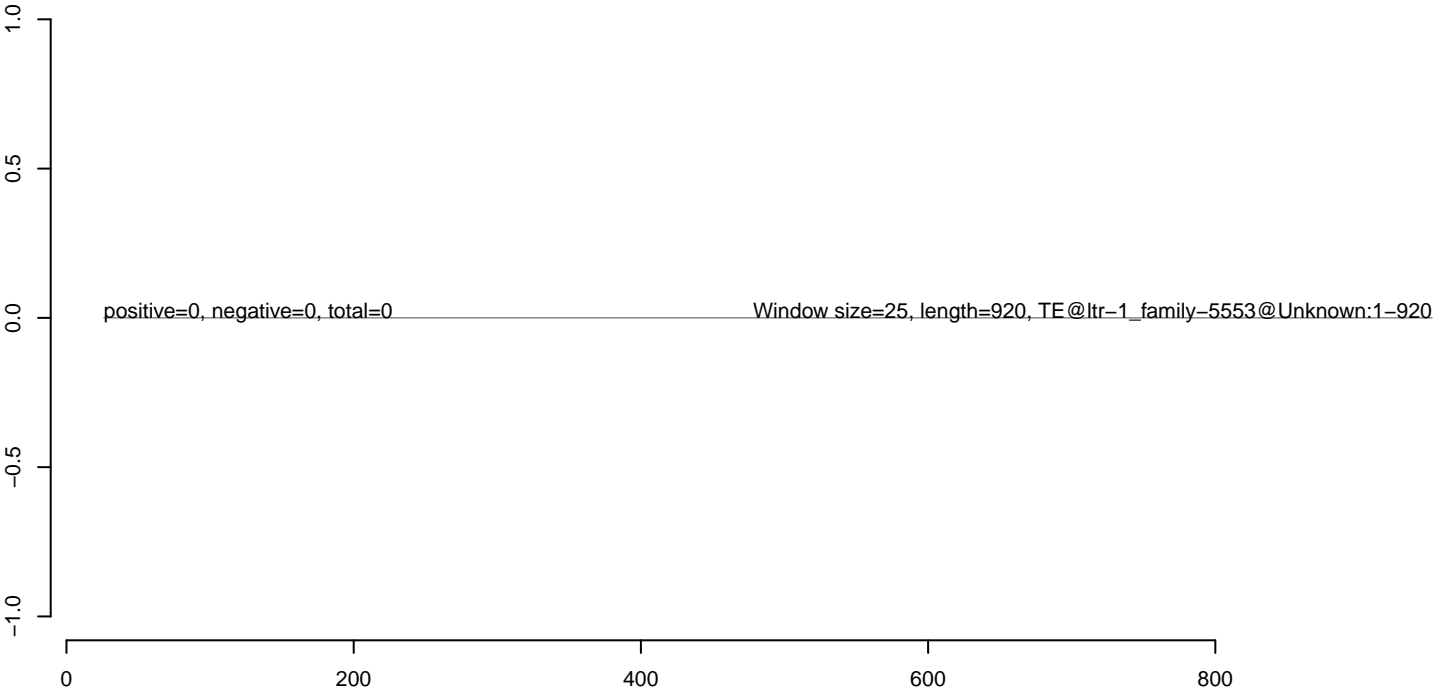
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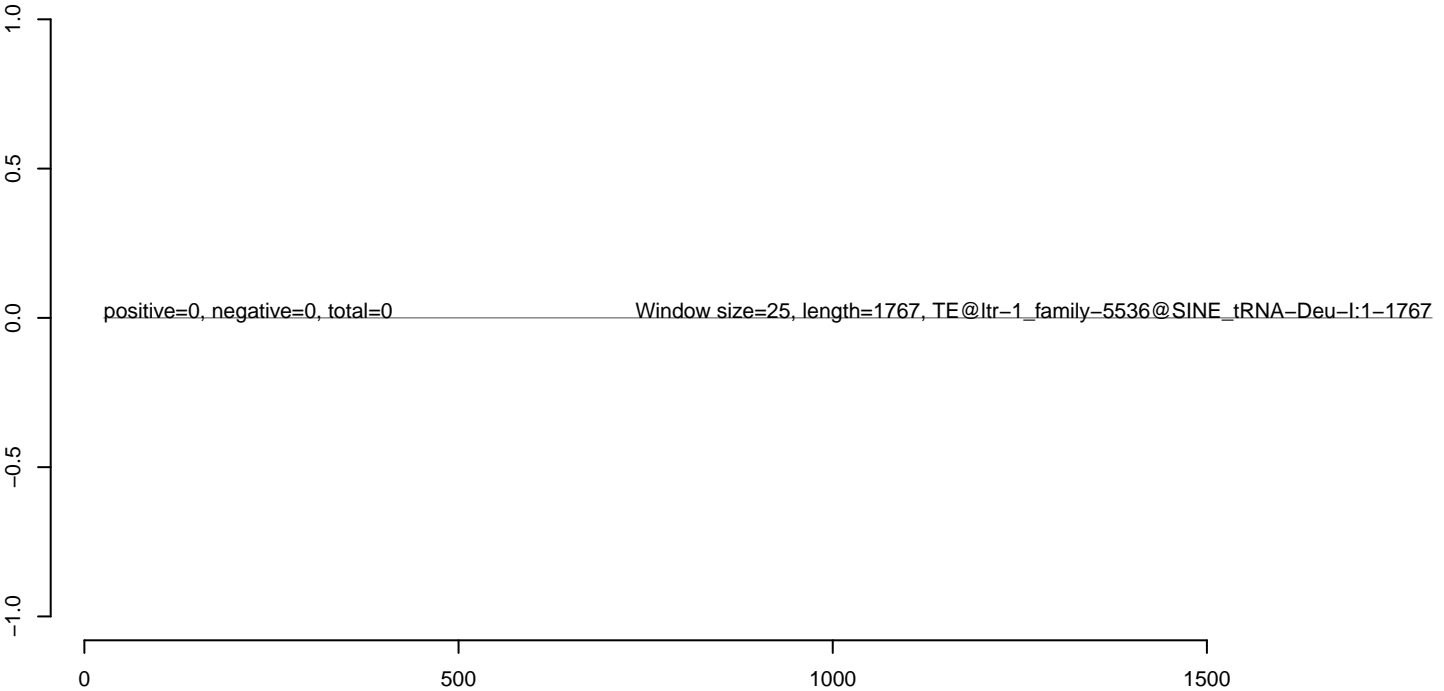
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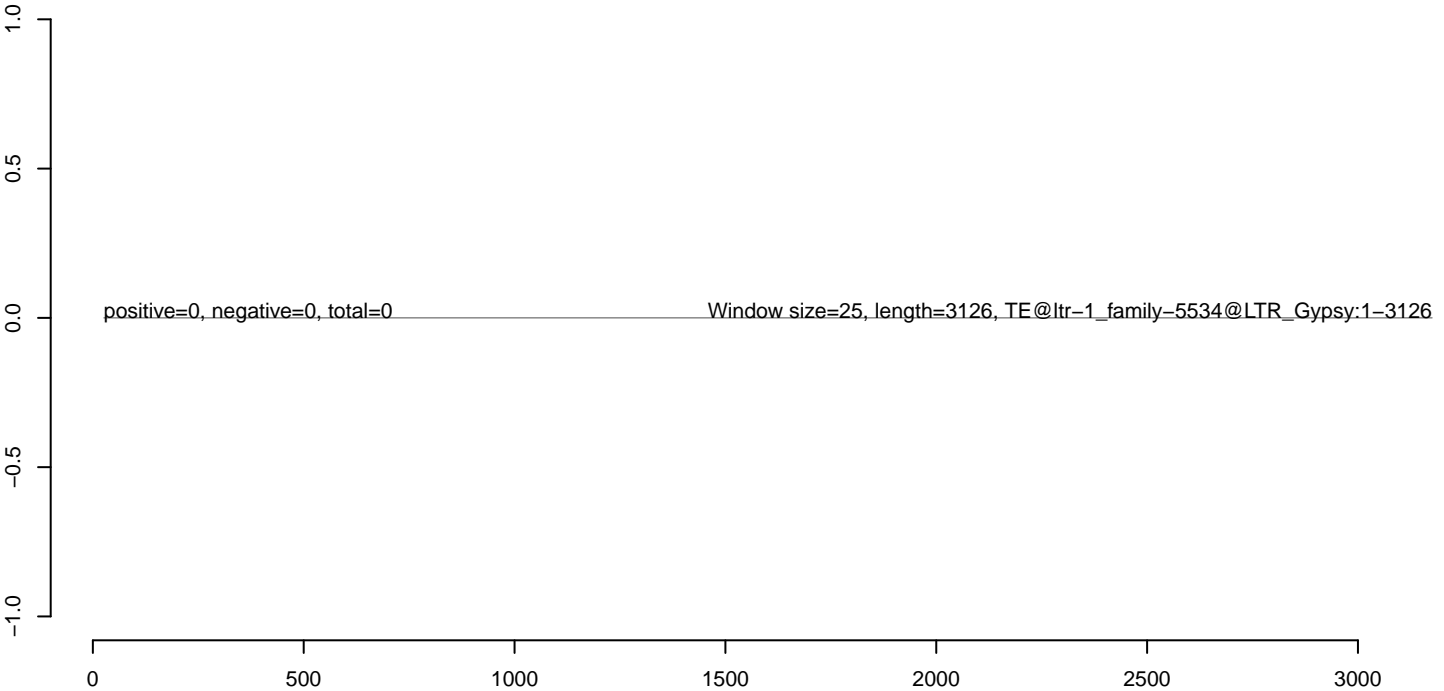
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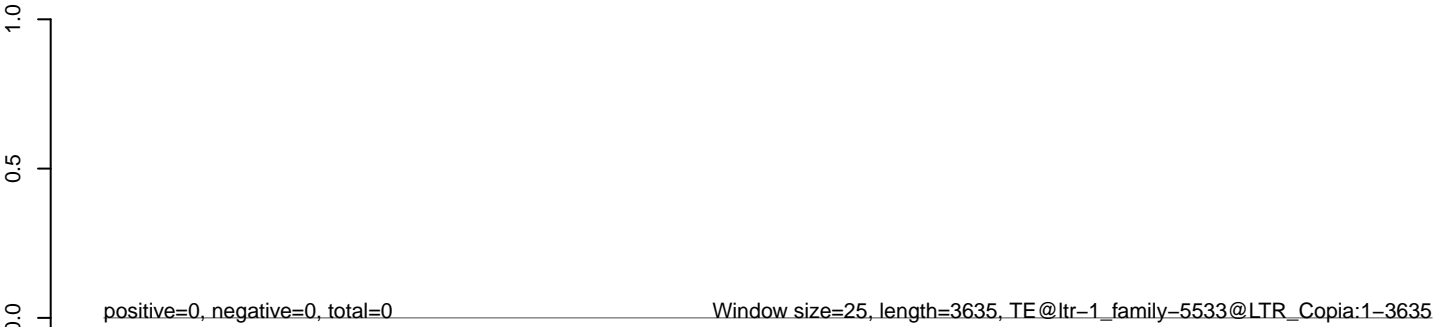
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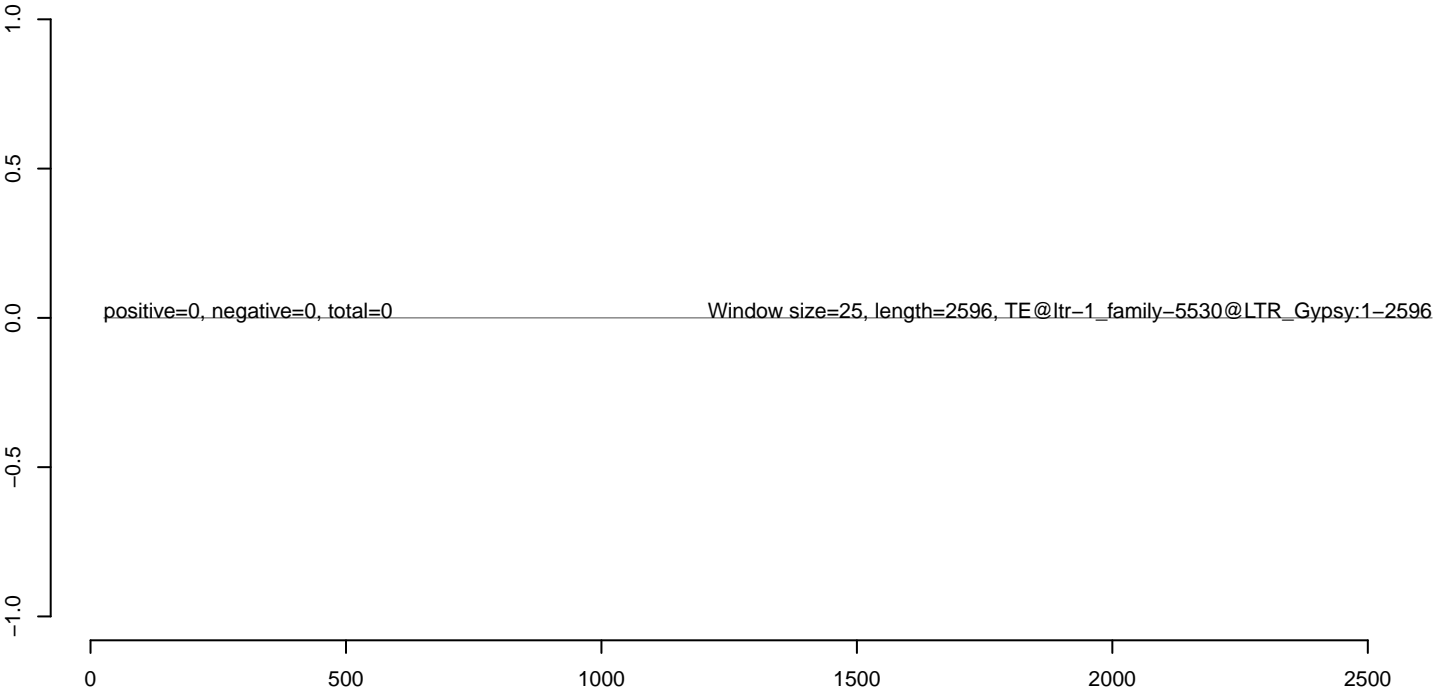
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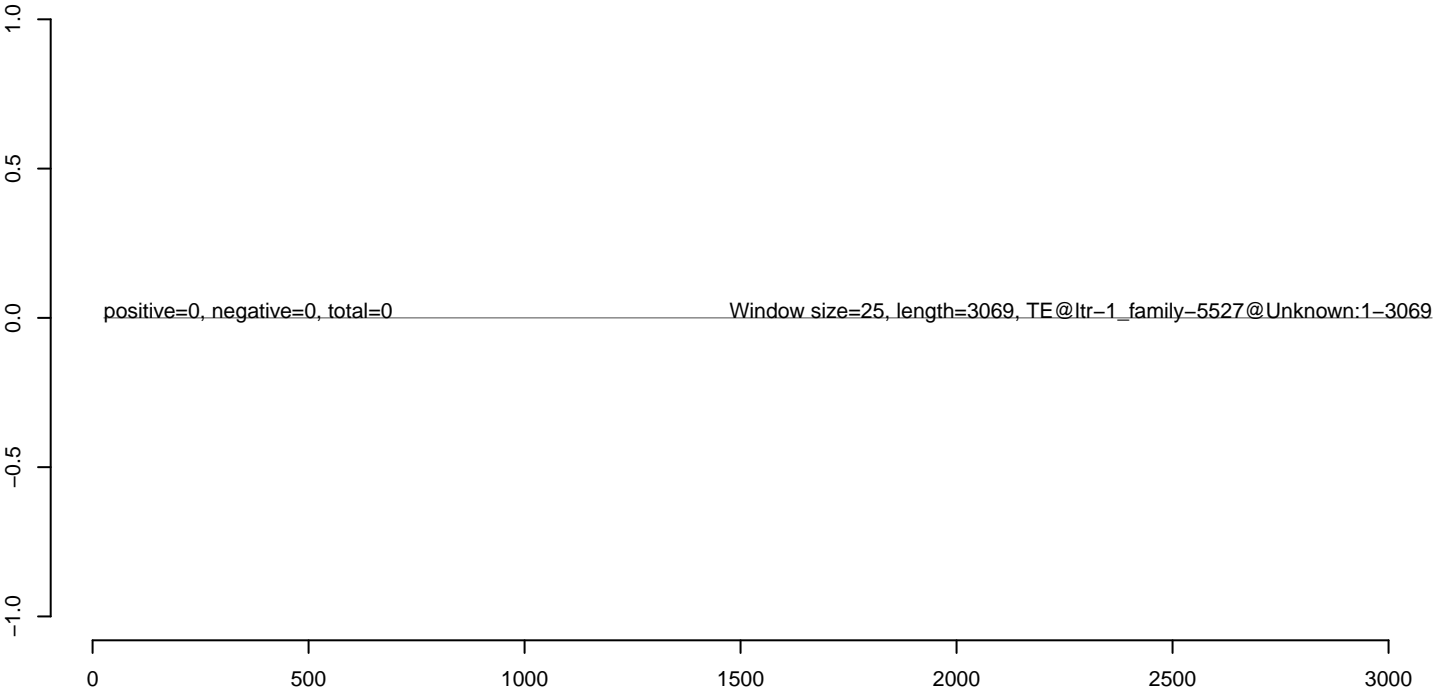
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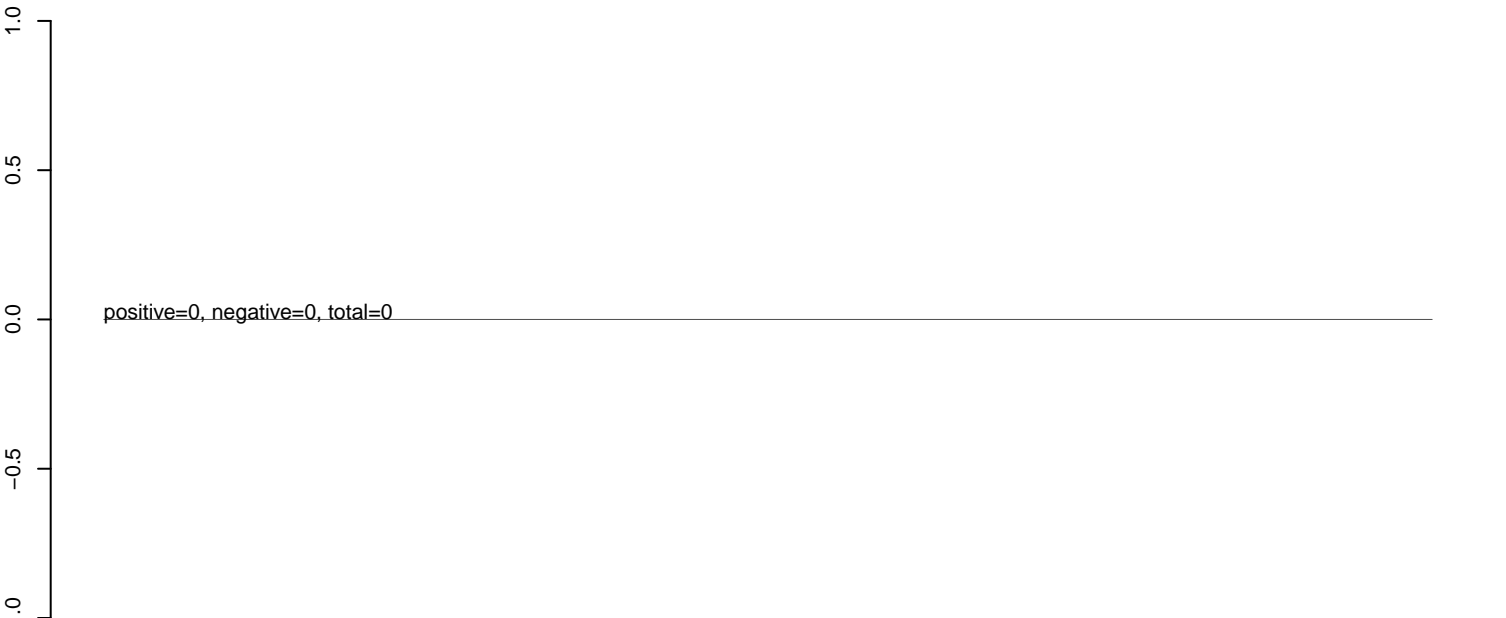
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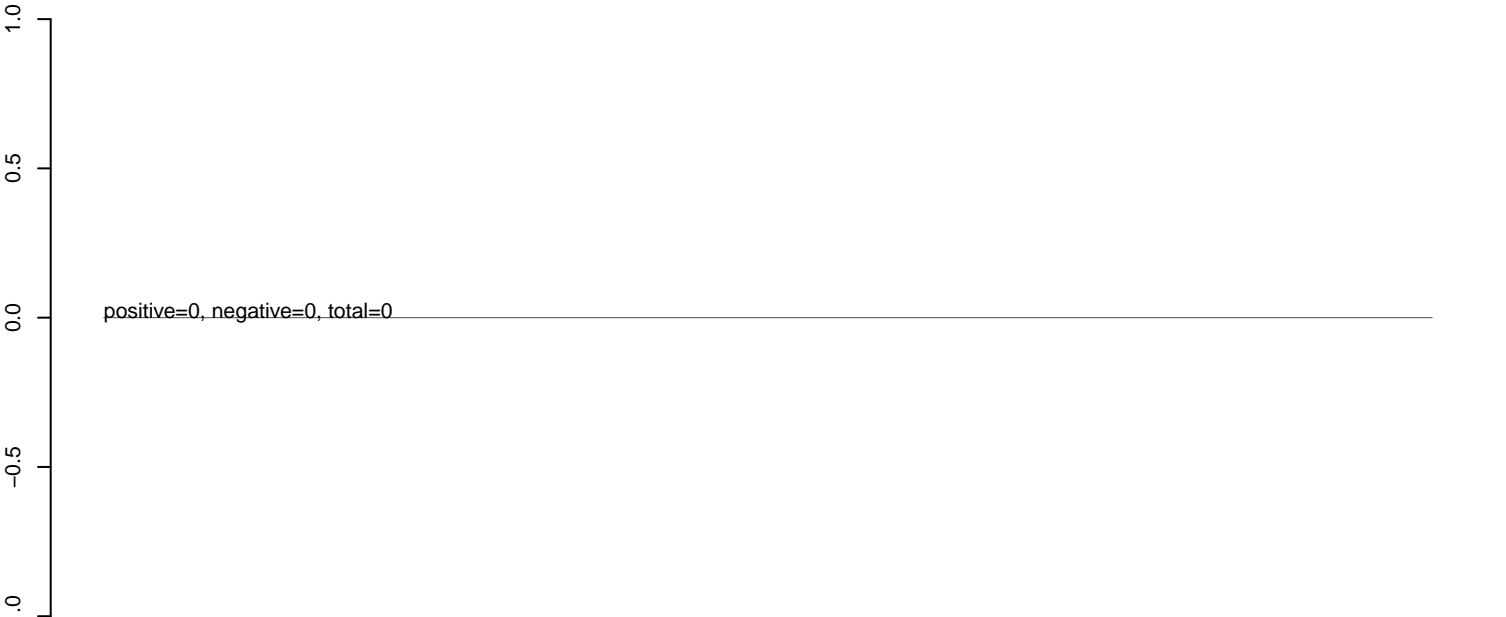
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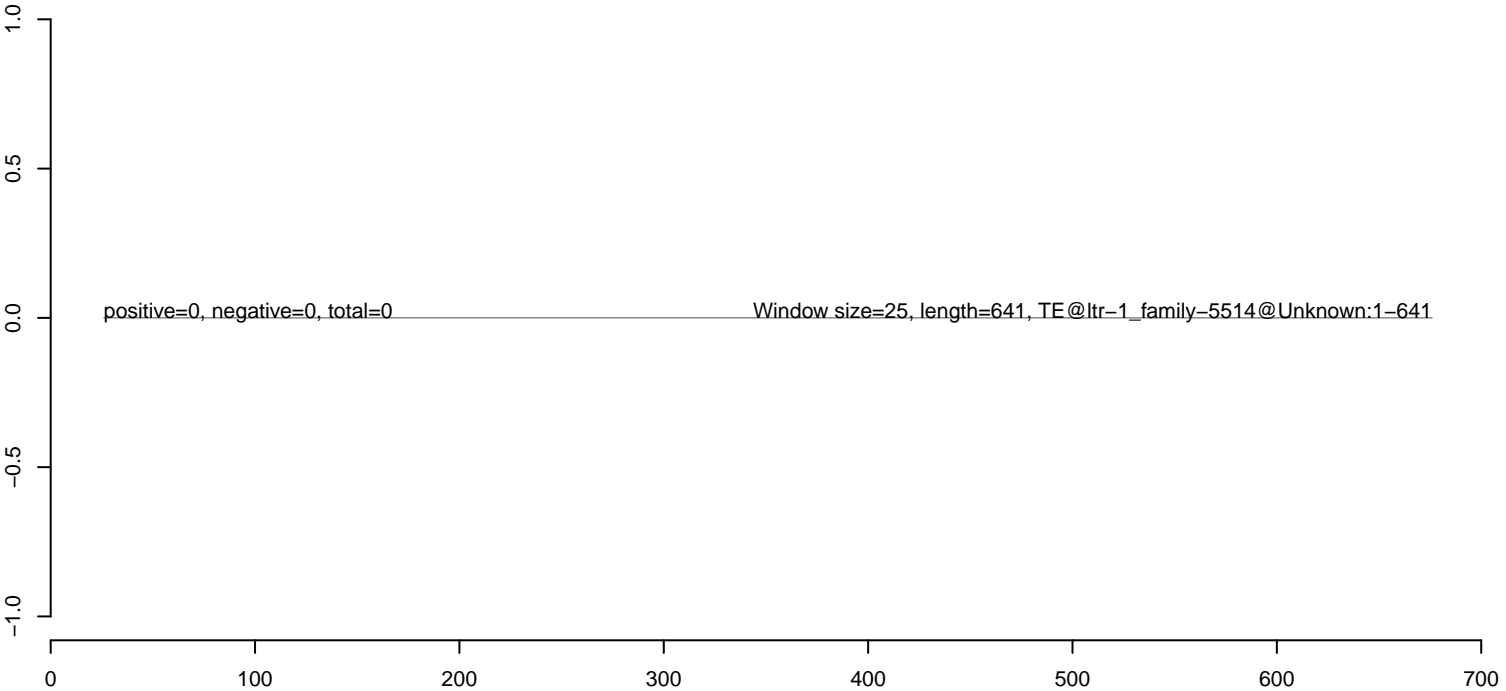
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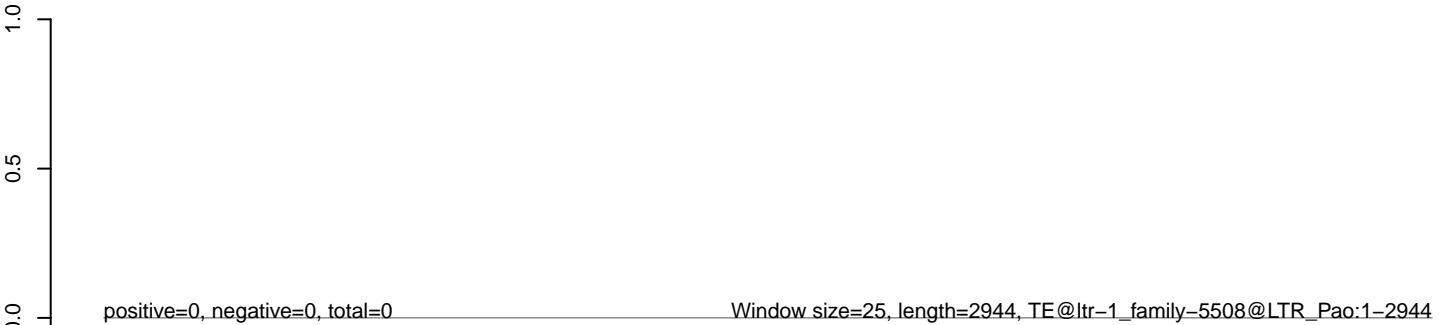
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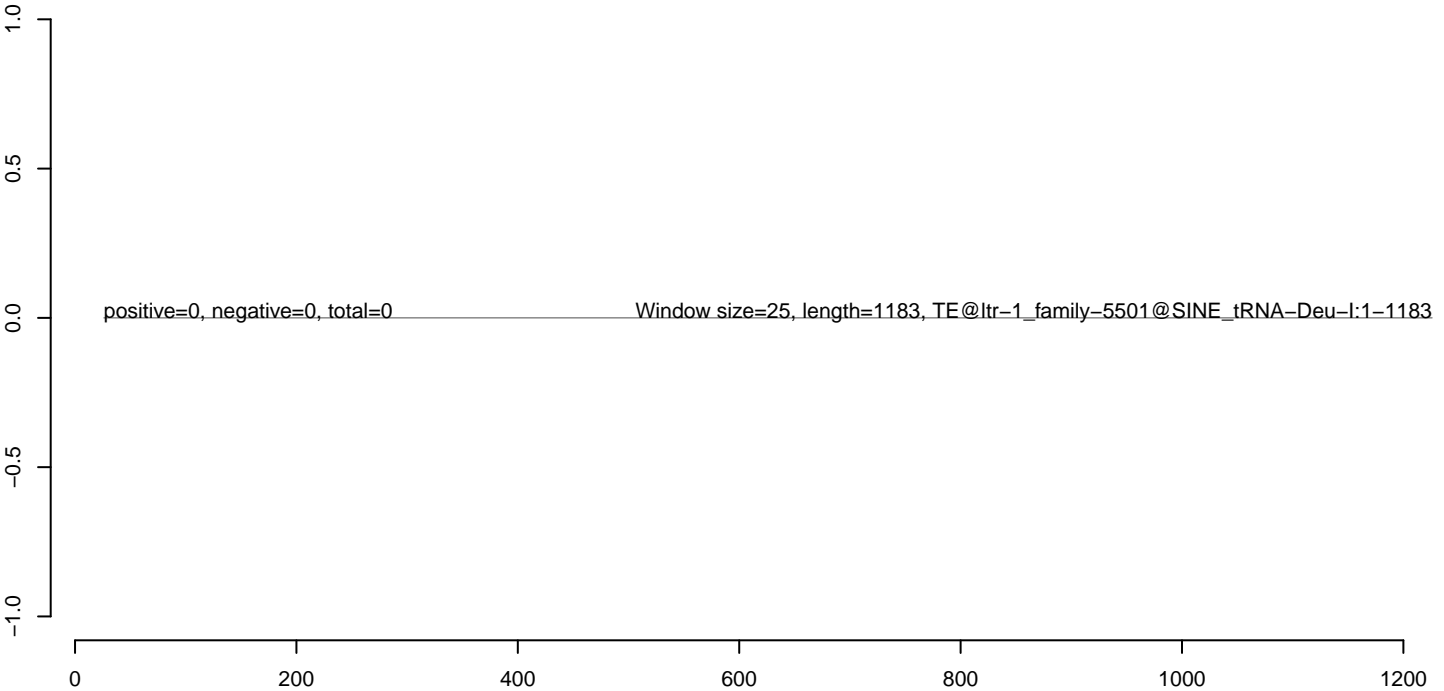
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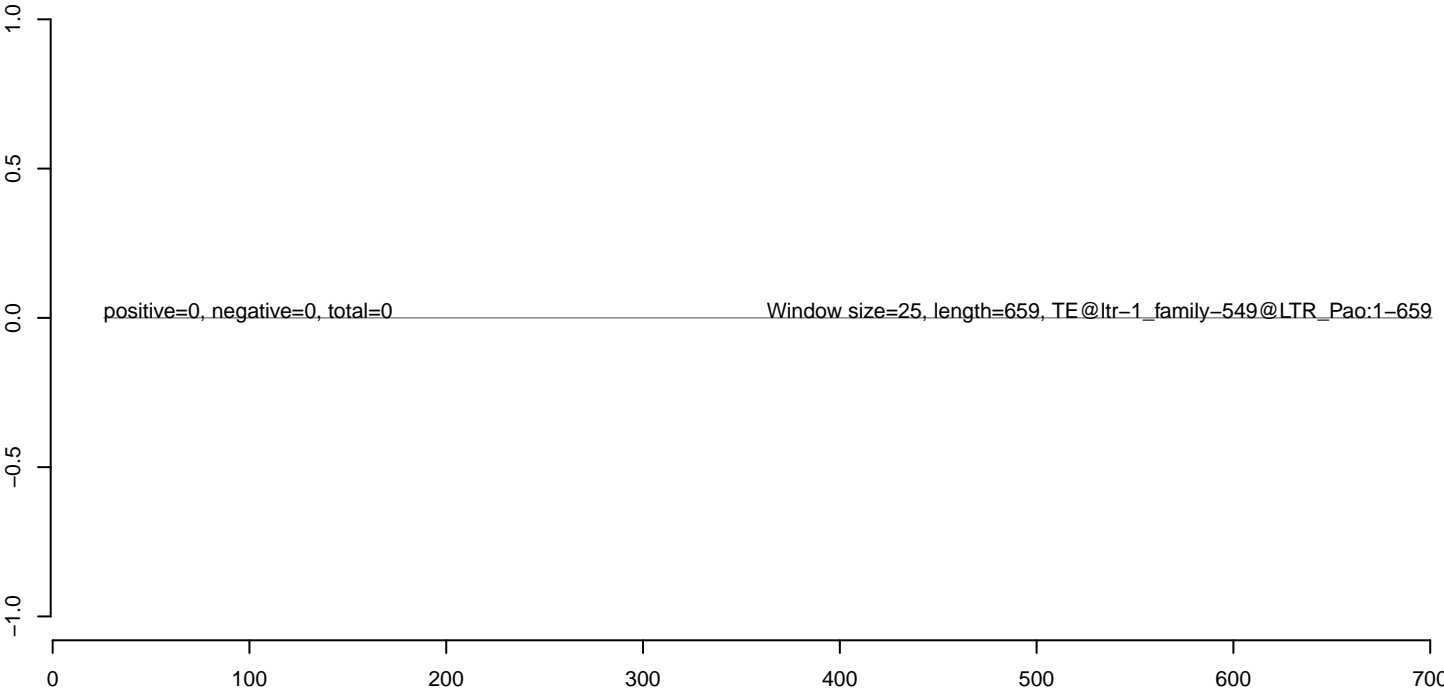
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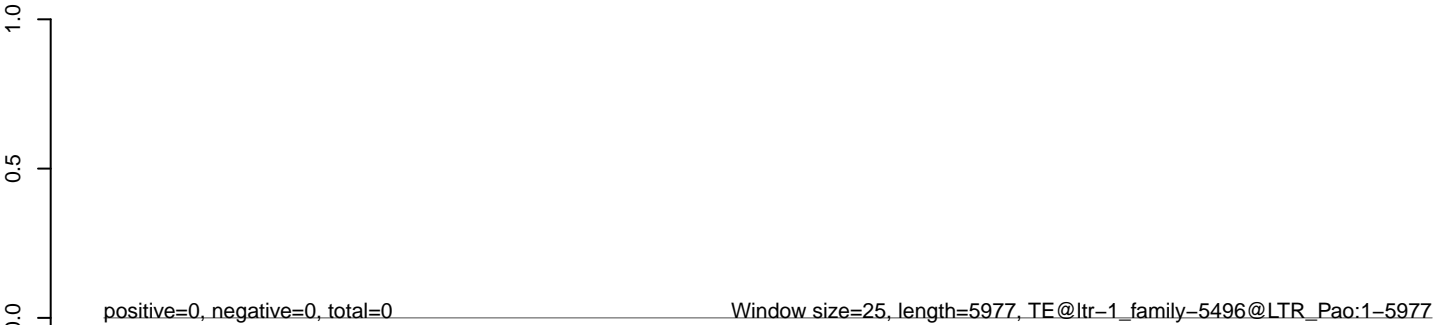
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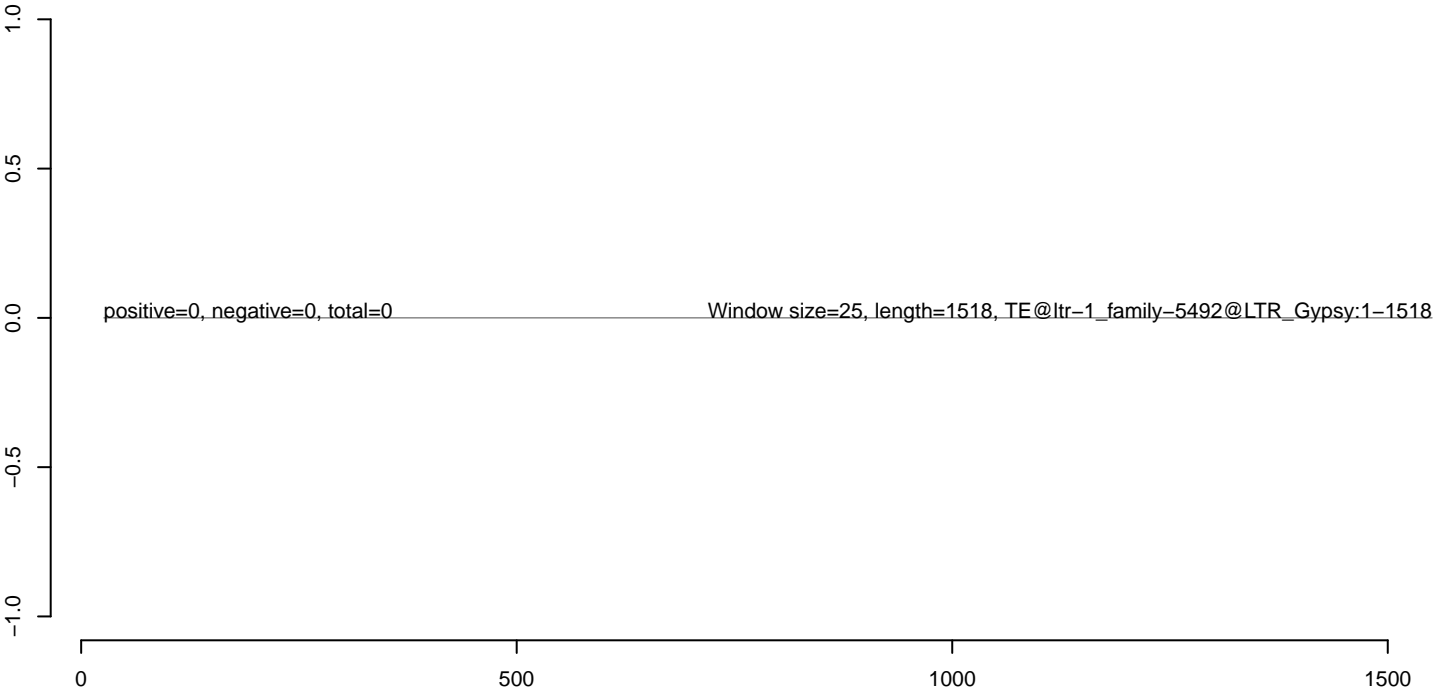
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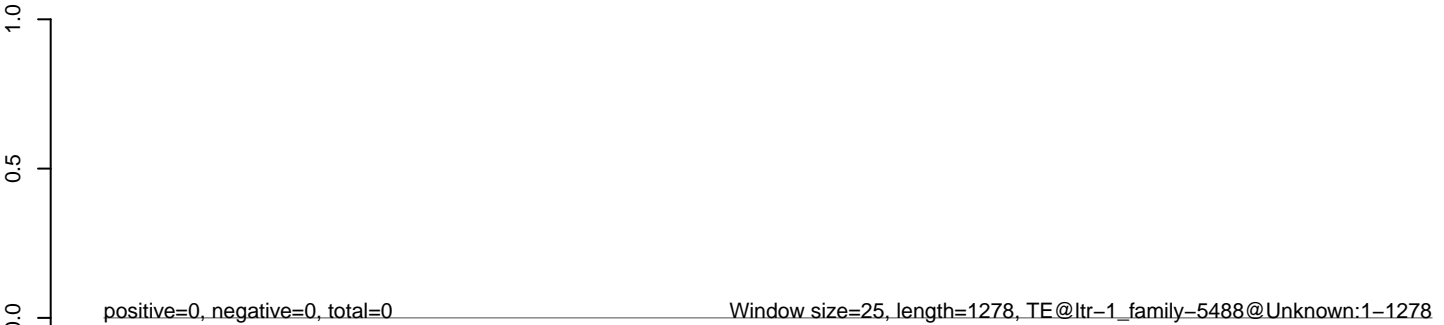
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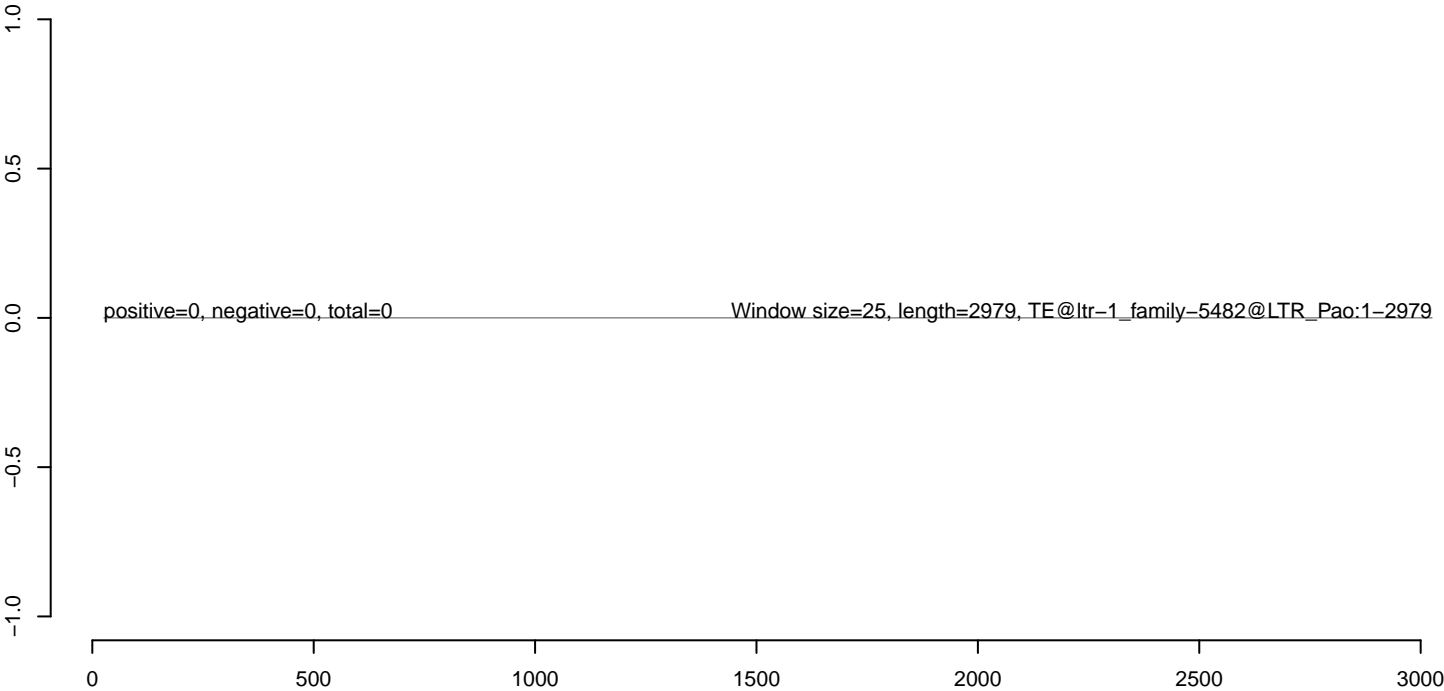
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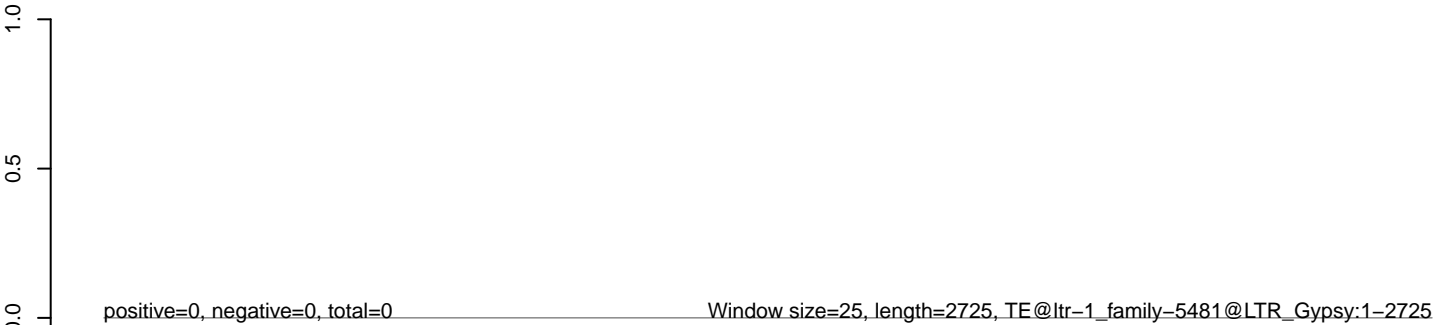
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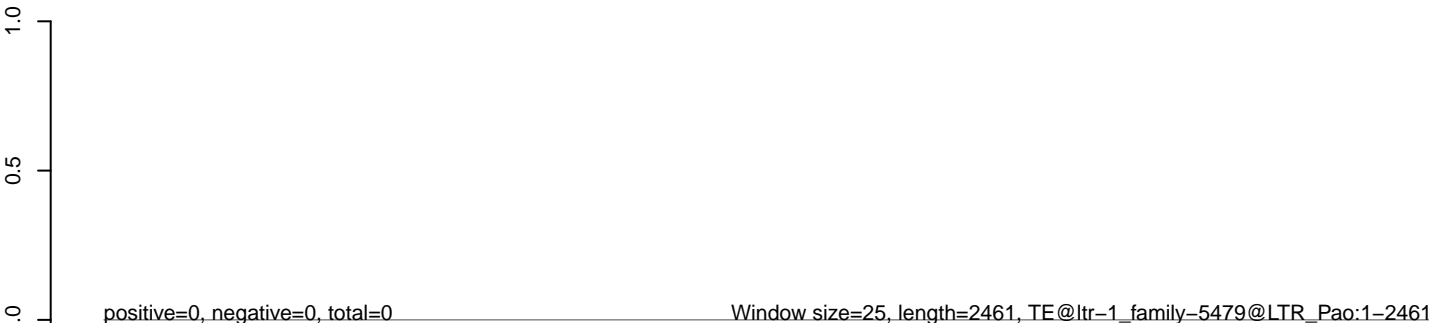
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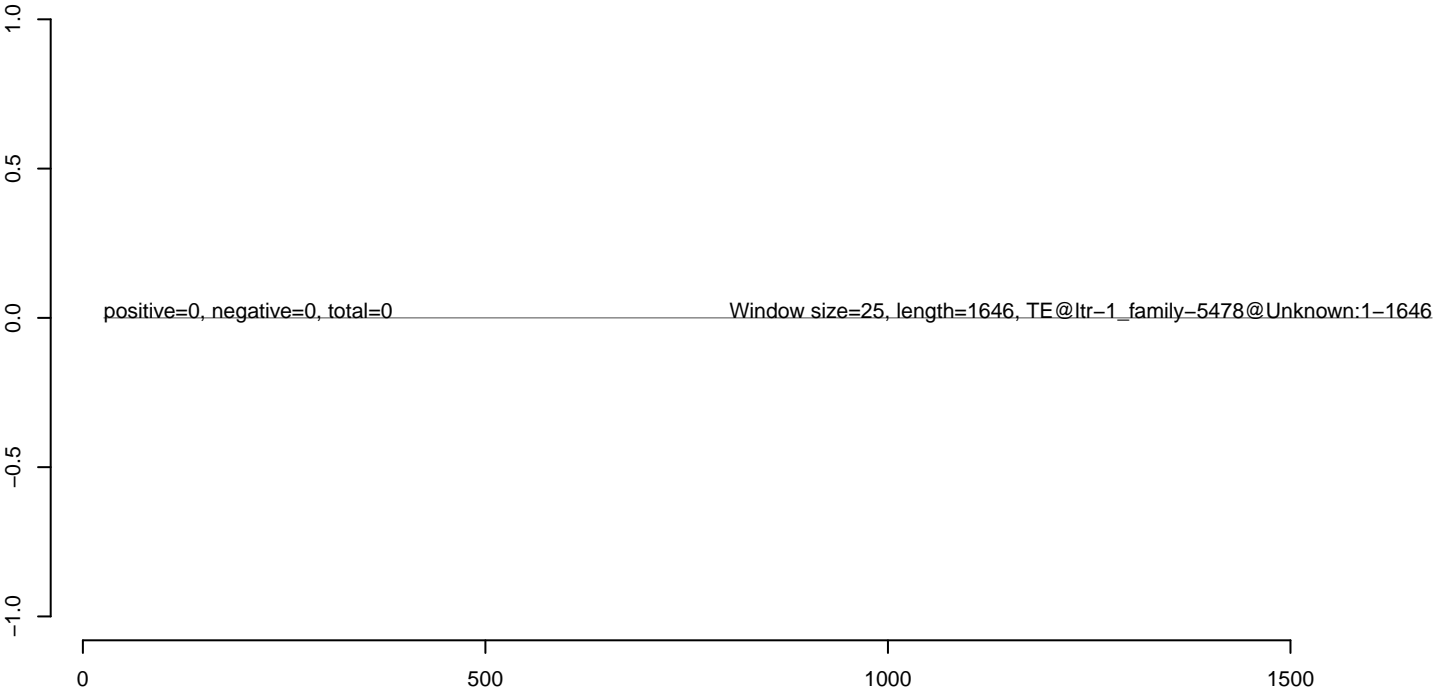
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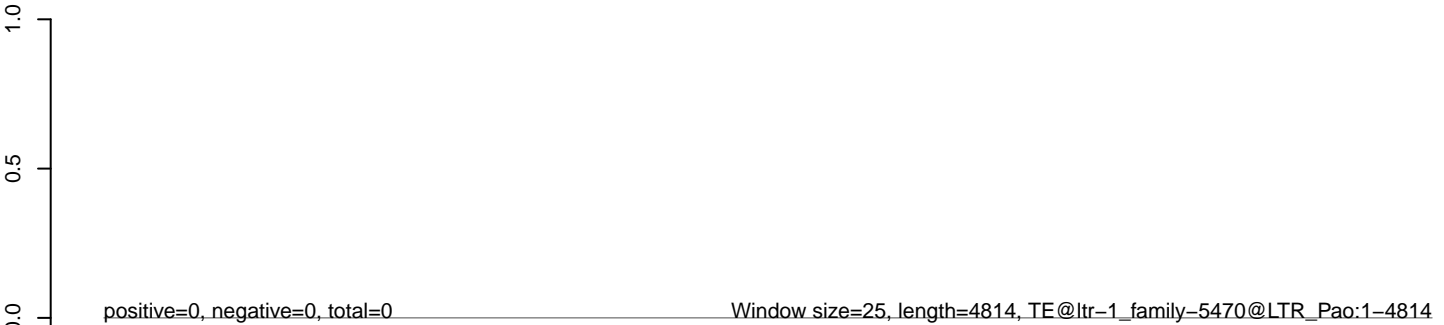
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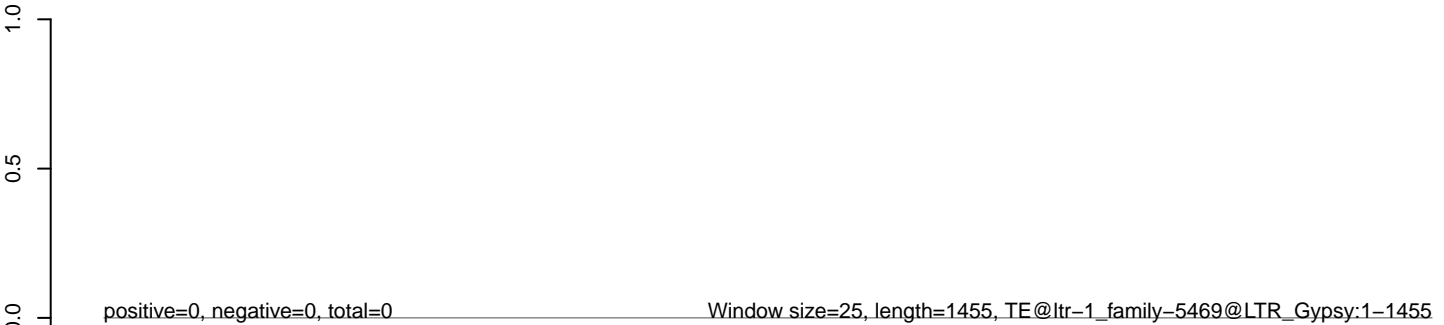
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**AeAlbo\_C636\_SINV\_GFP.rep**





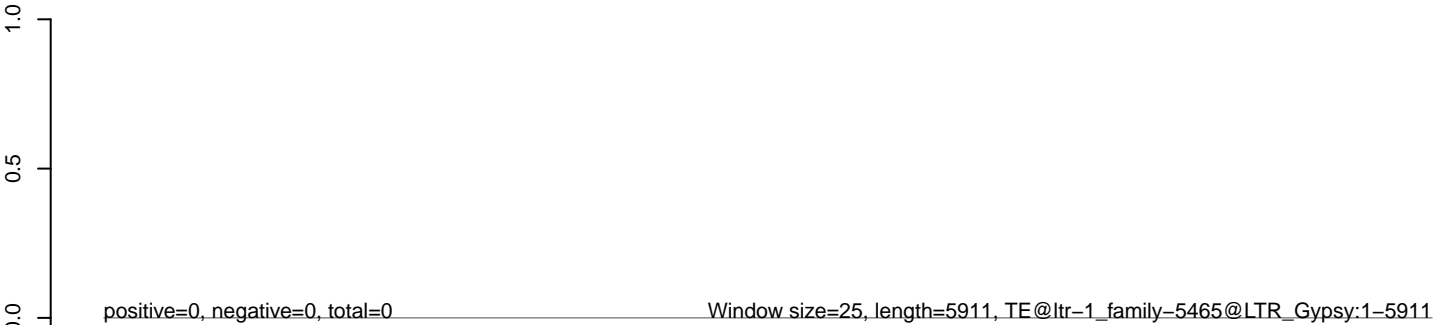
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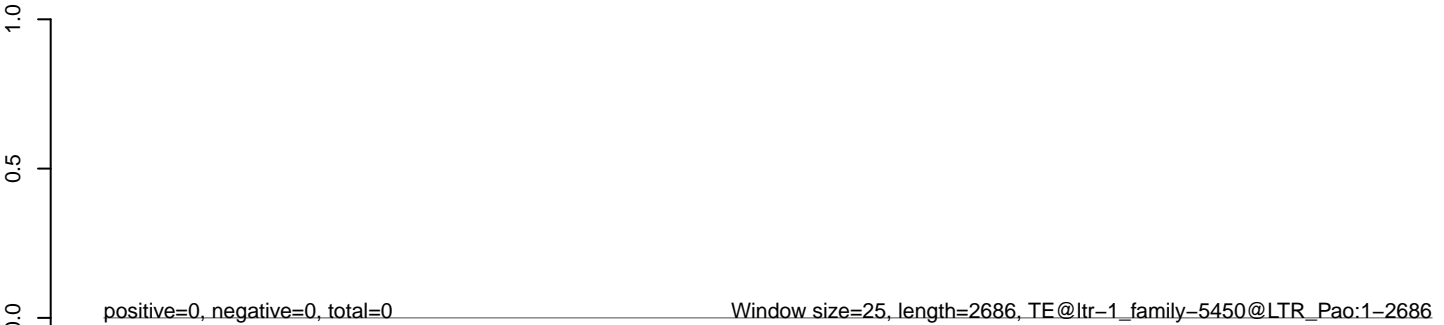
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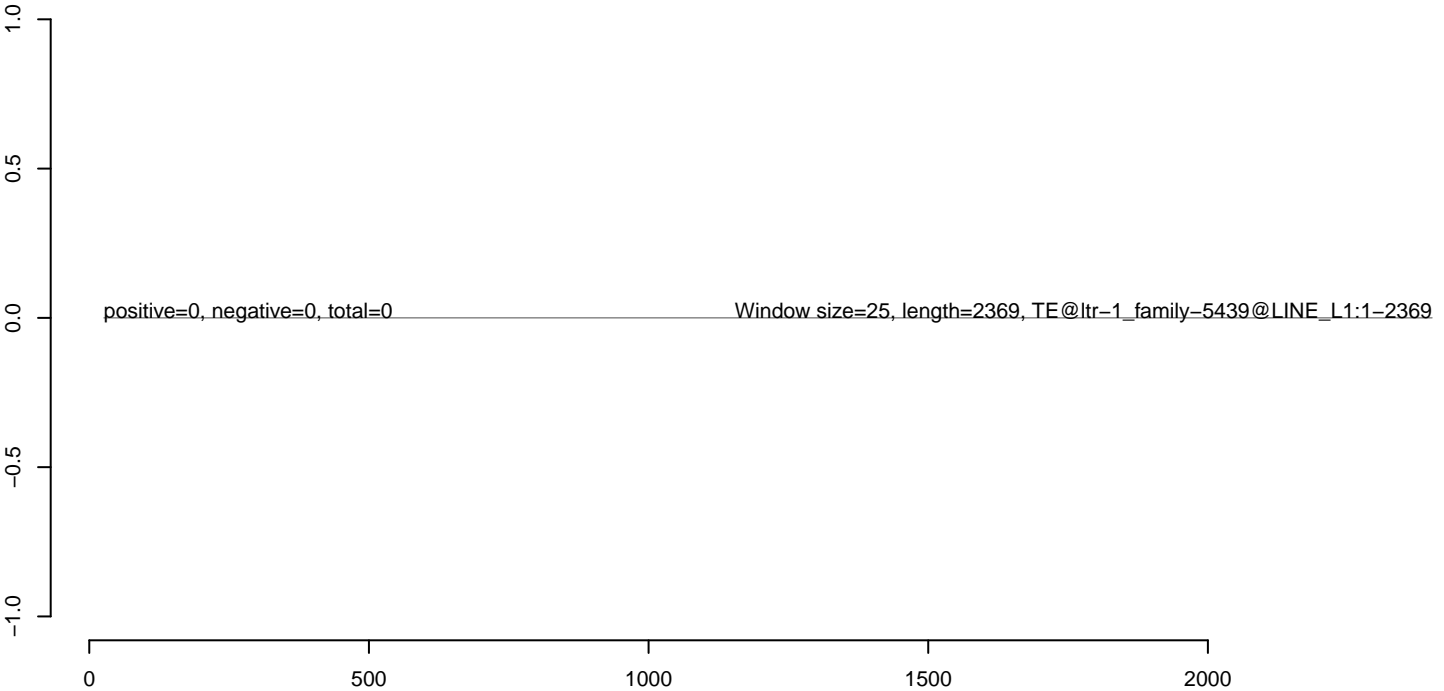
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**AeAlbo\_C636\_SINV\_GFP.rep**



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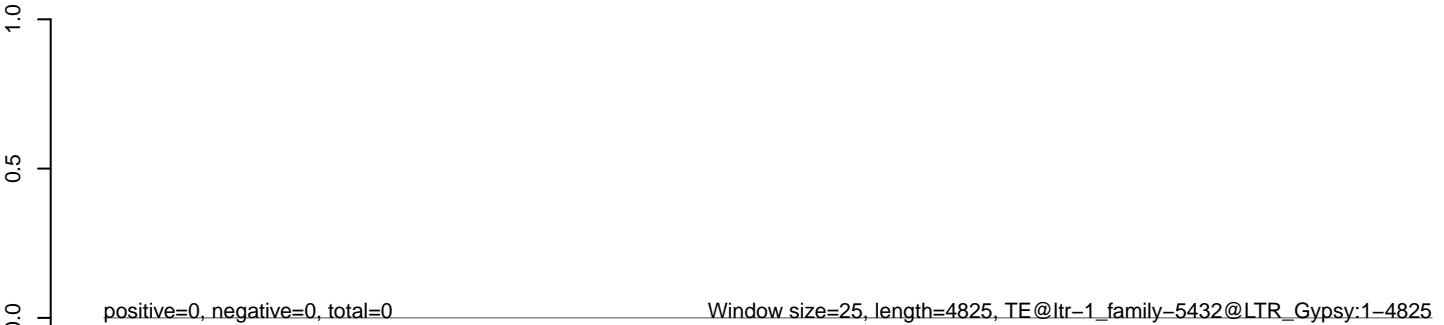
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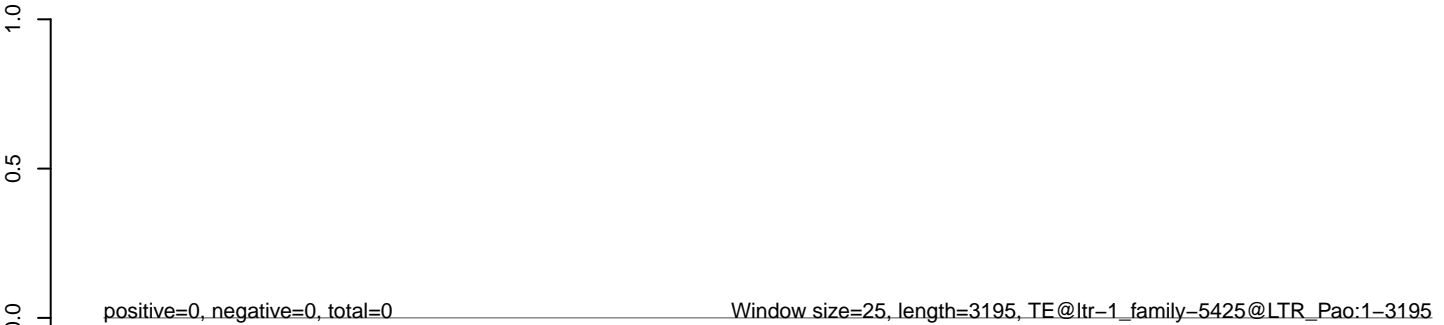
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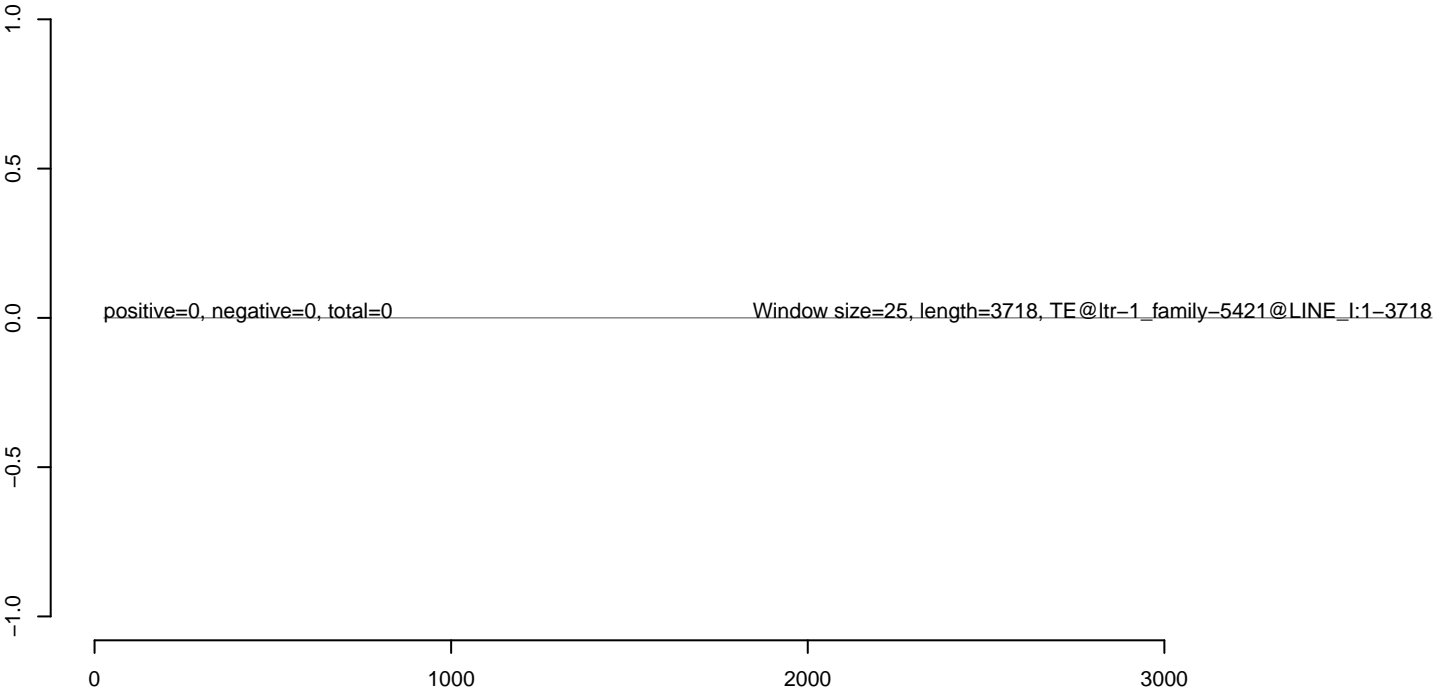
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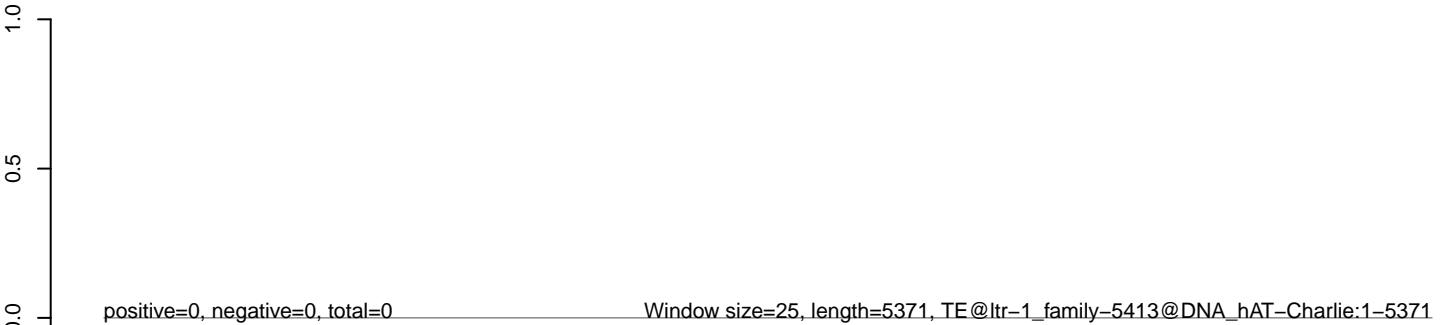
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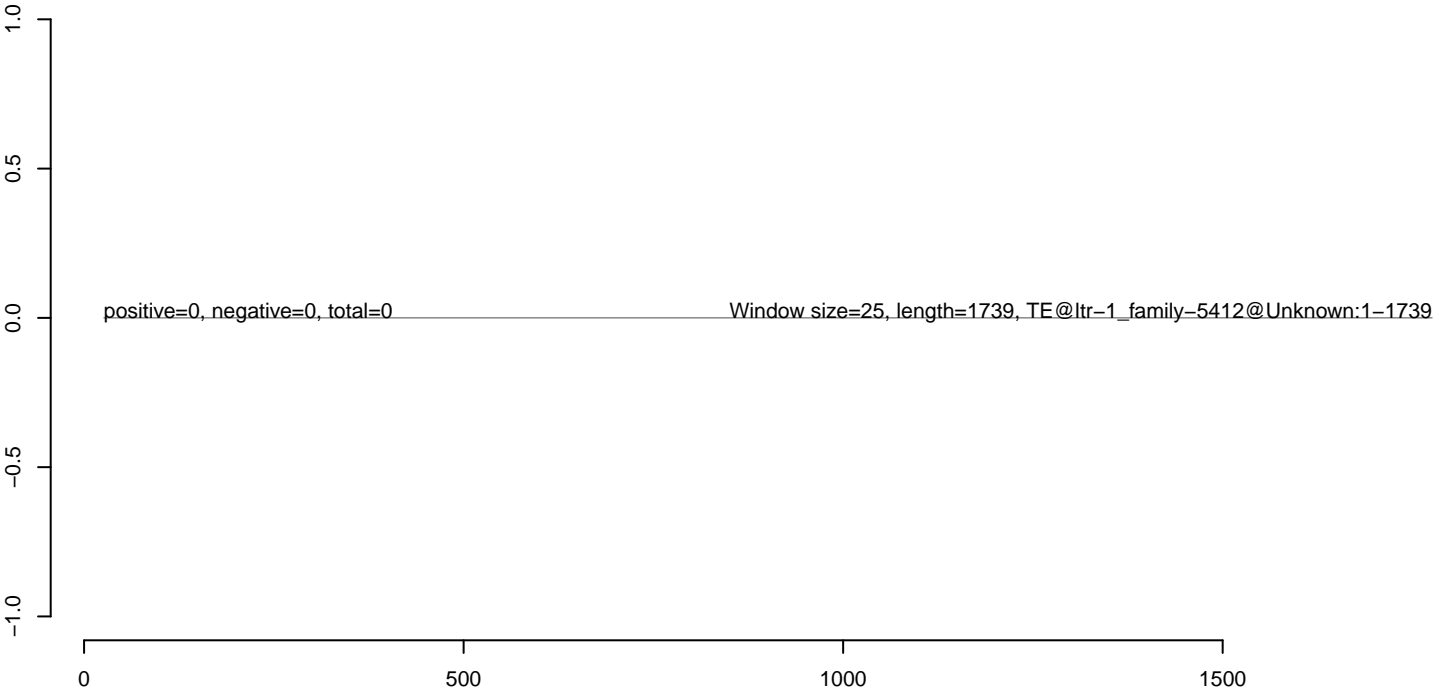
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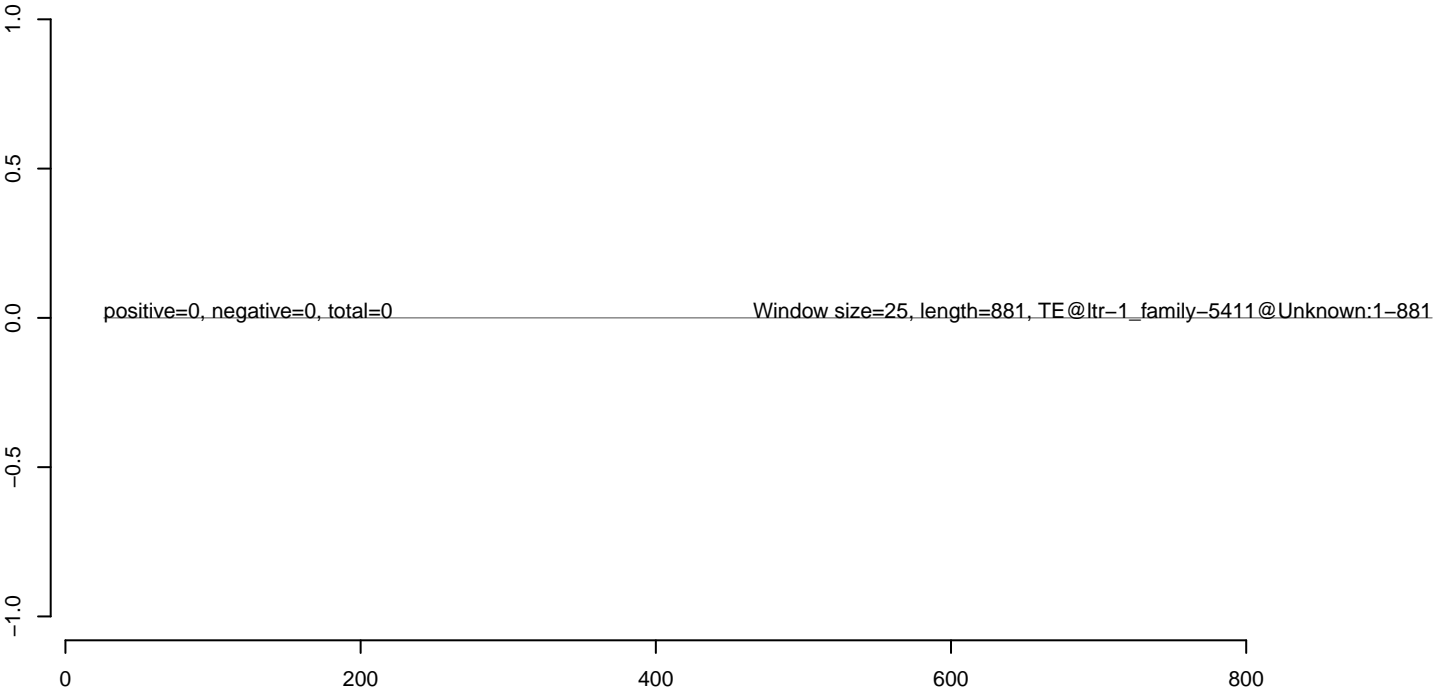
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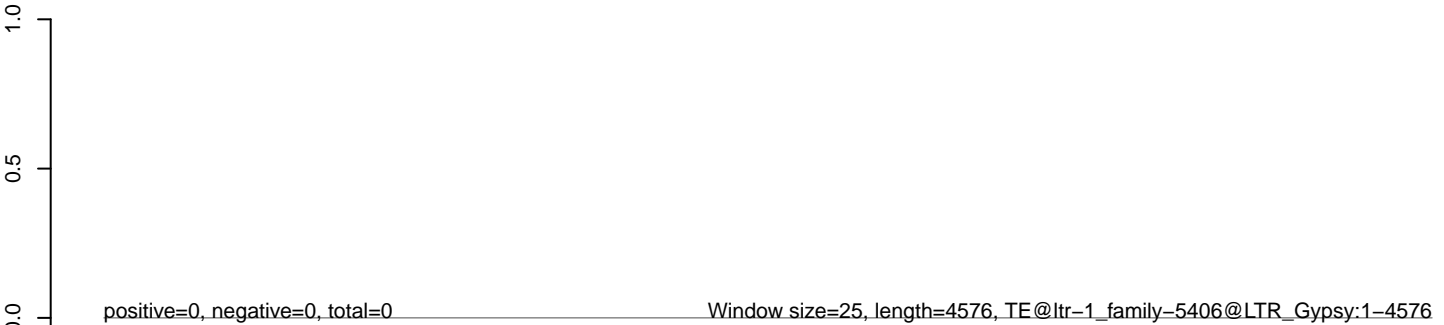
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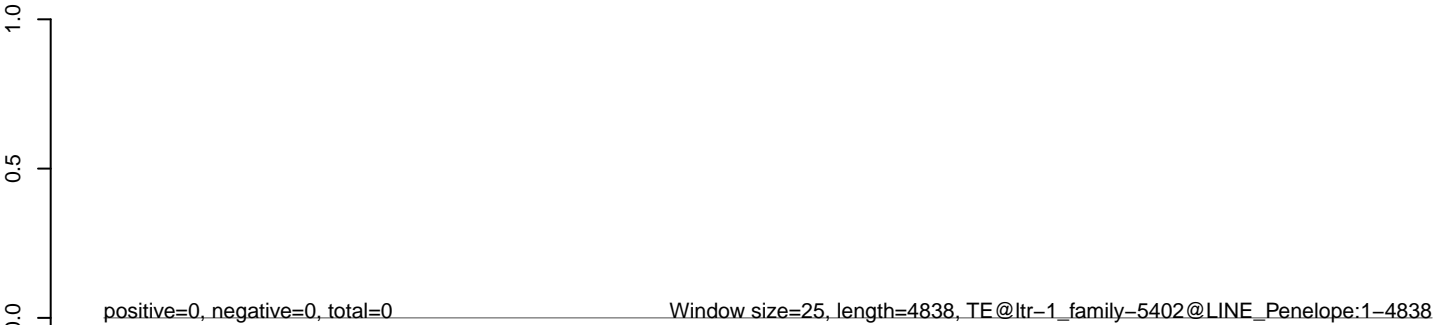
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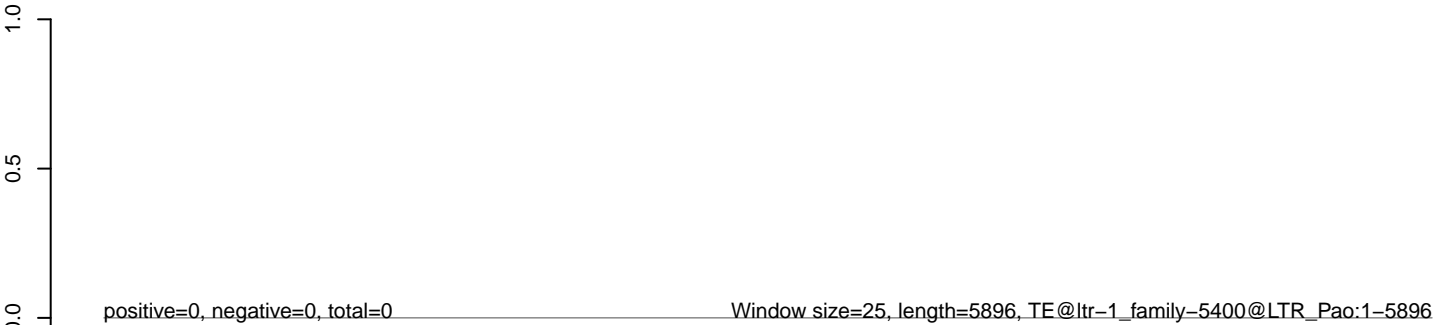
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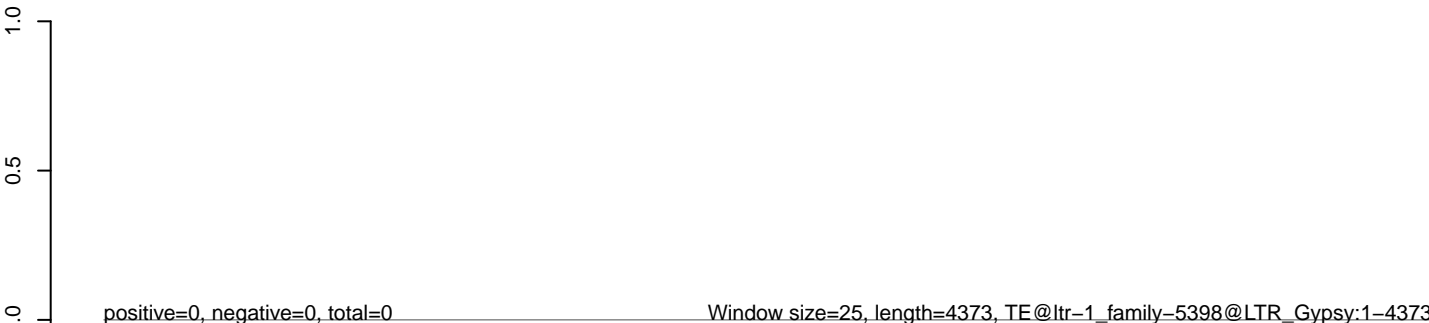
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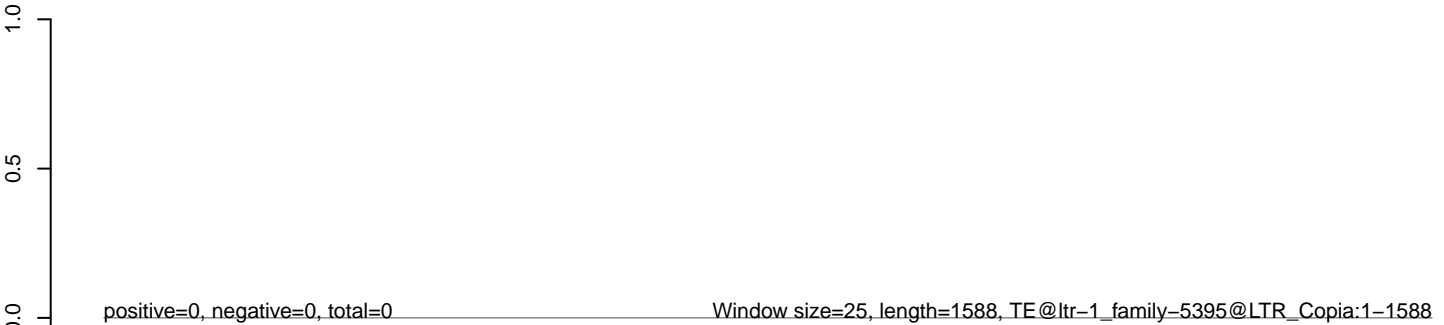
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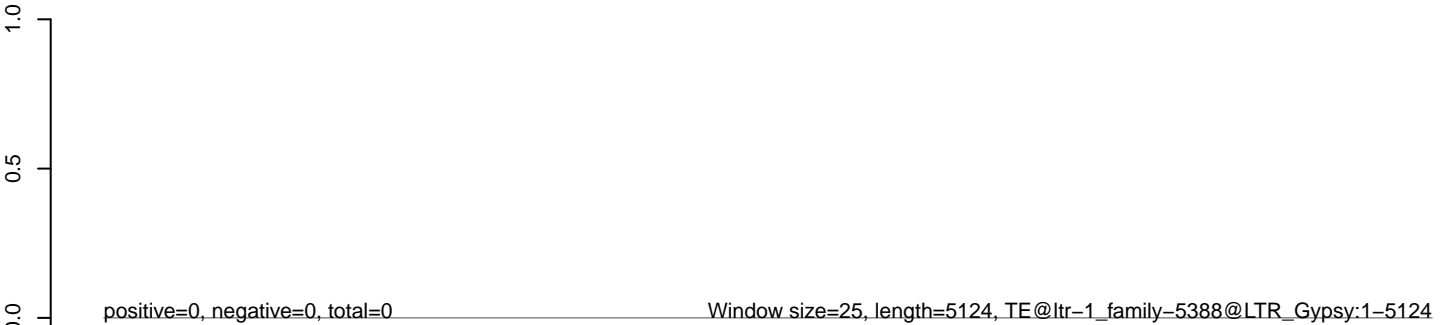
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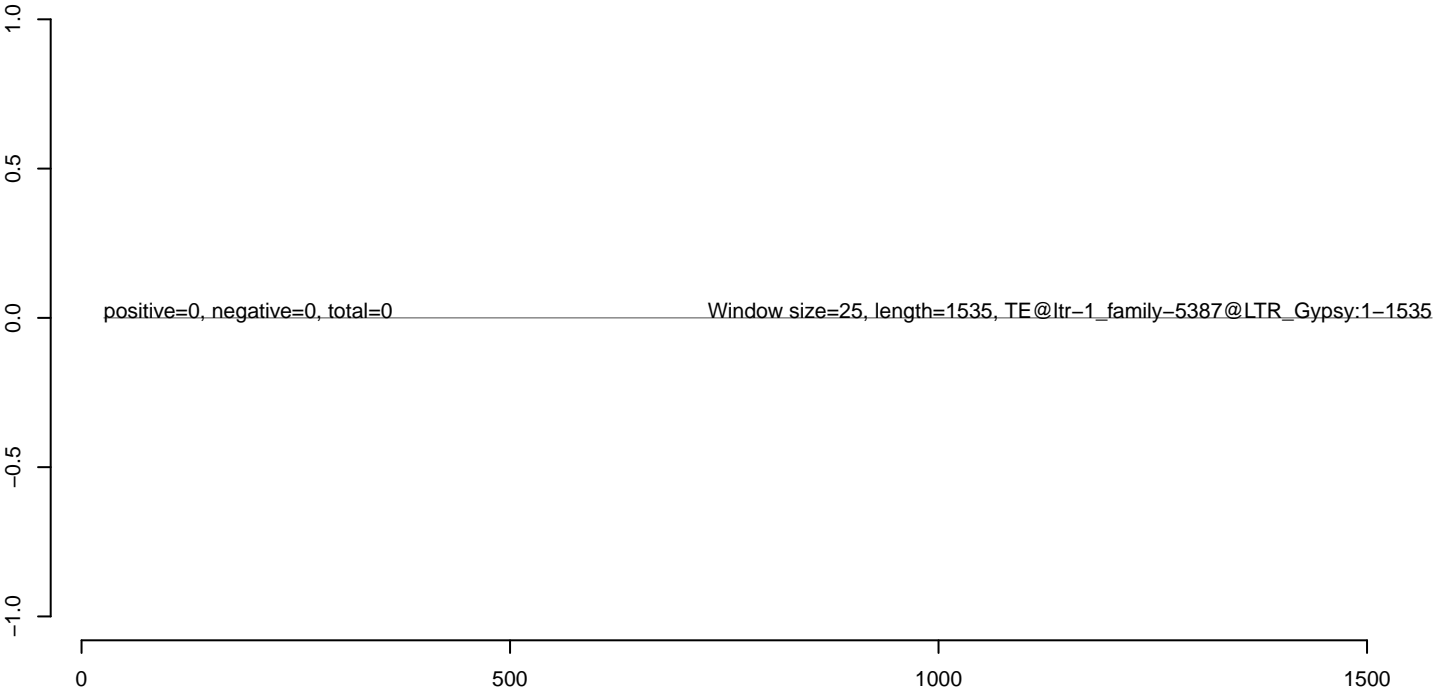
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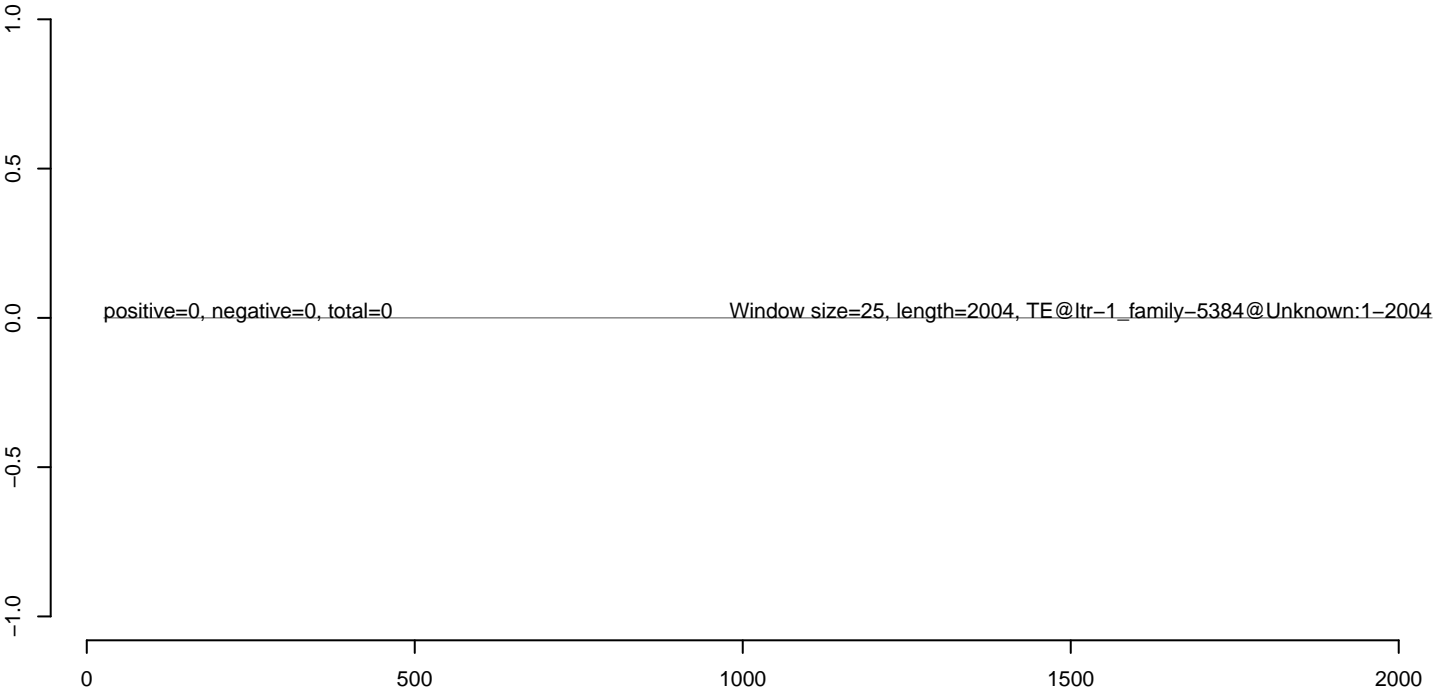
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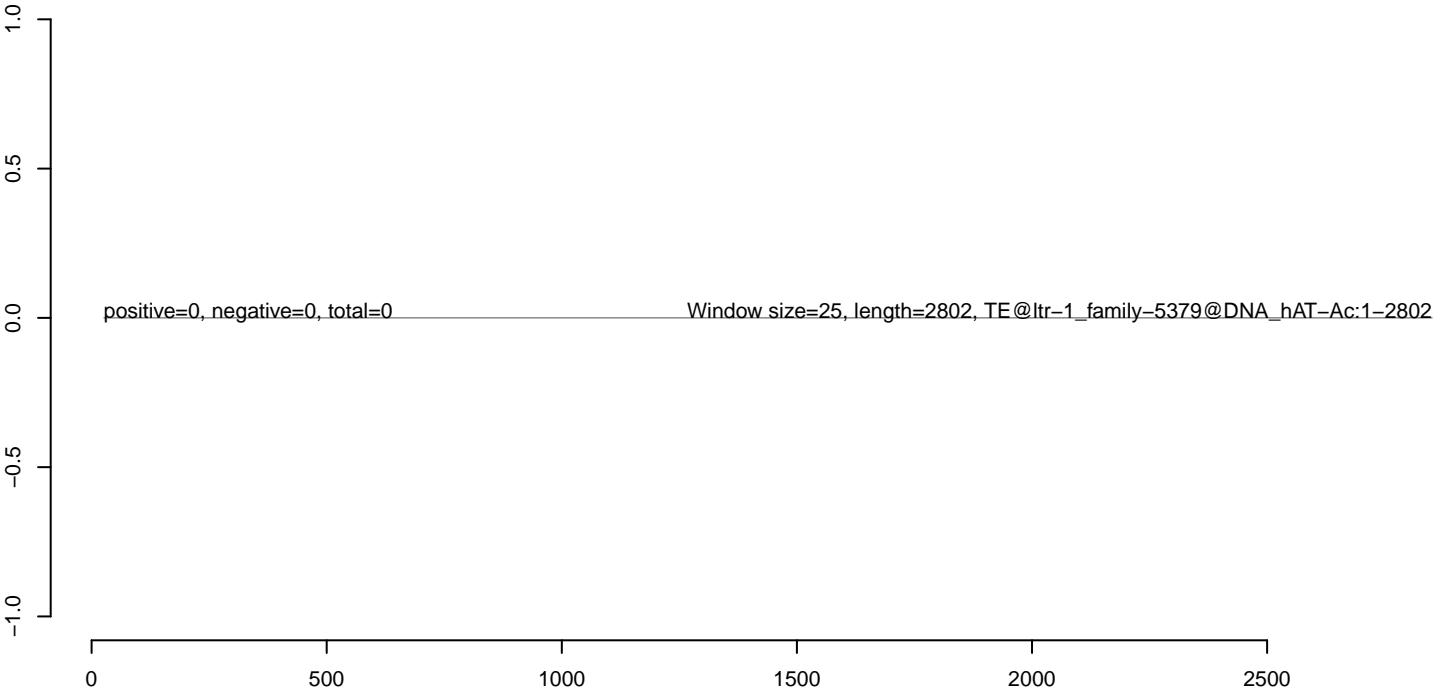
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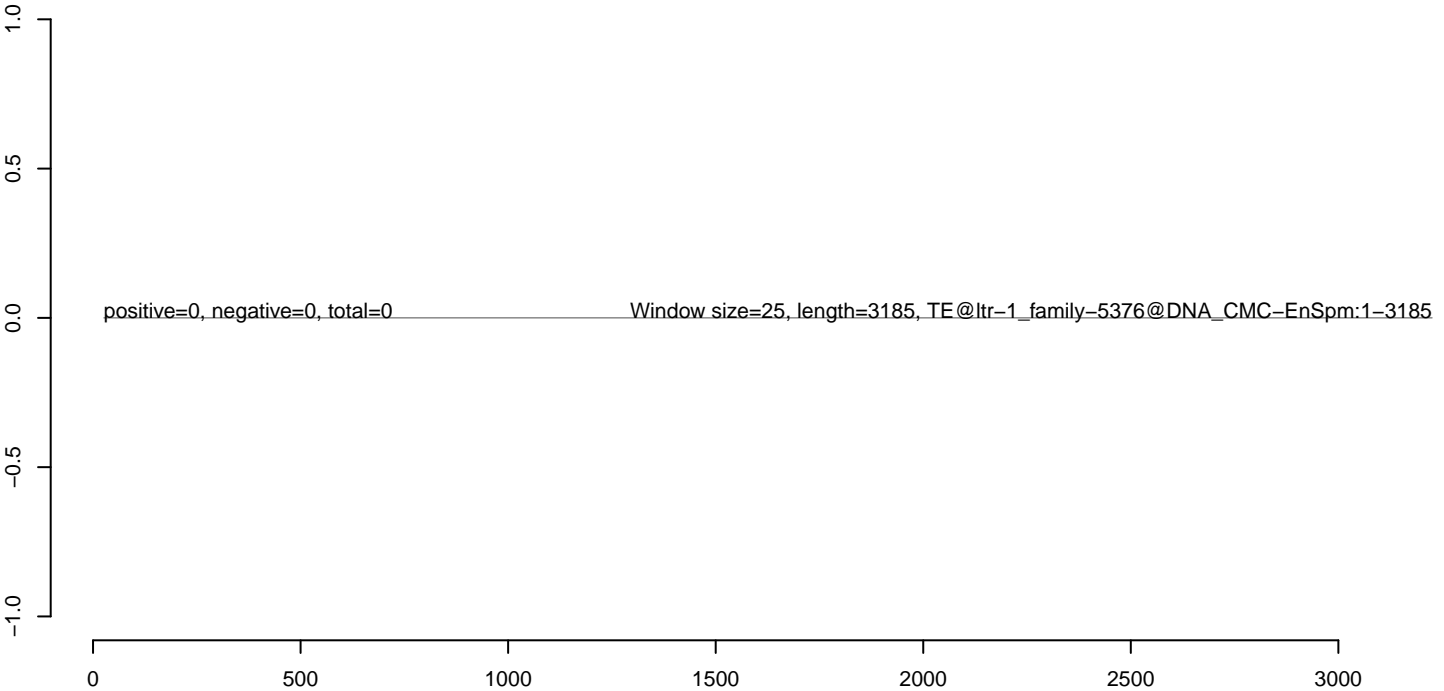
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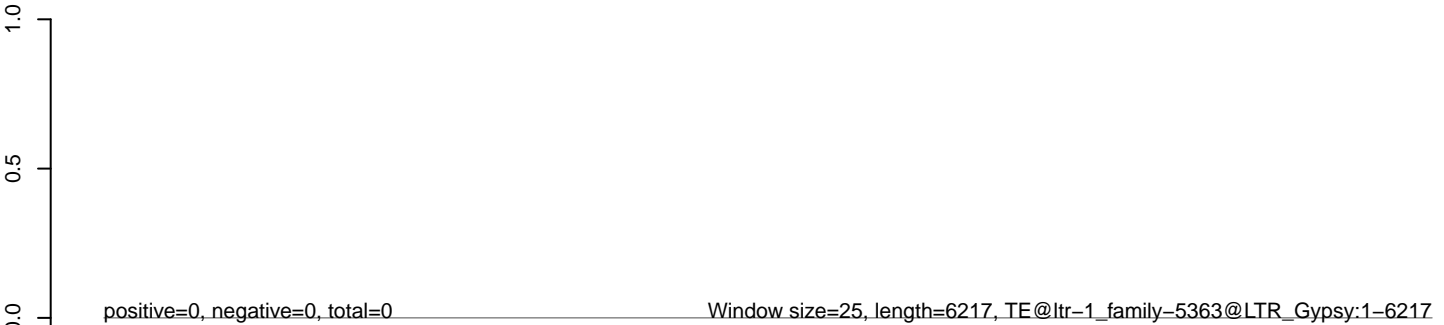
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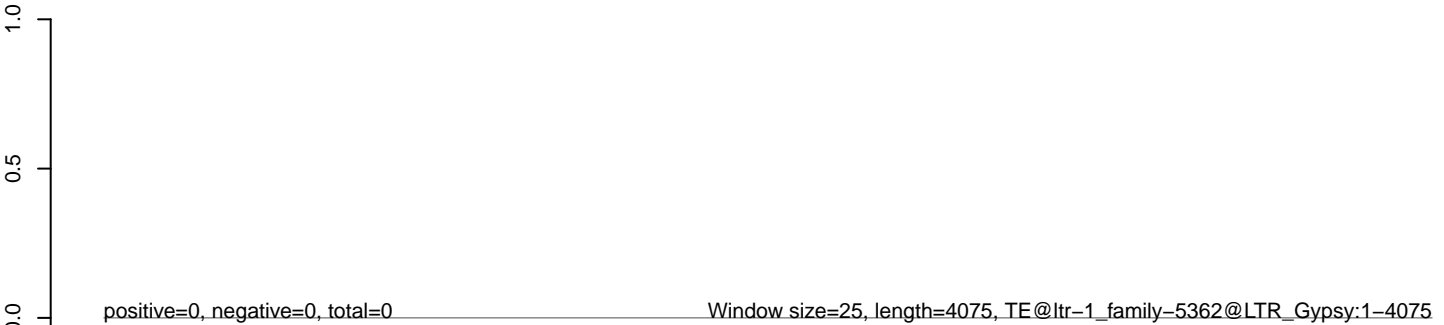
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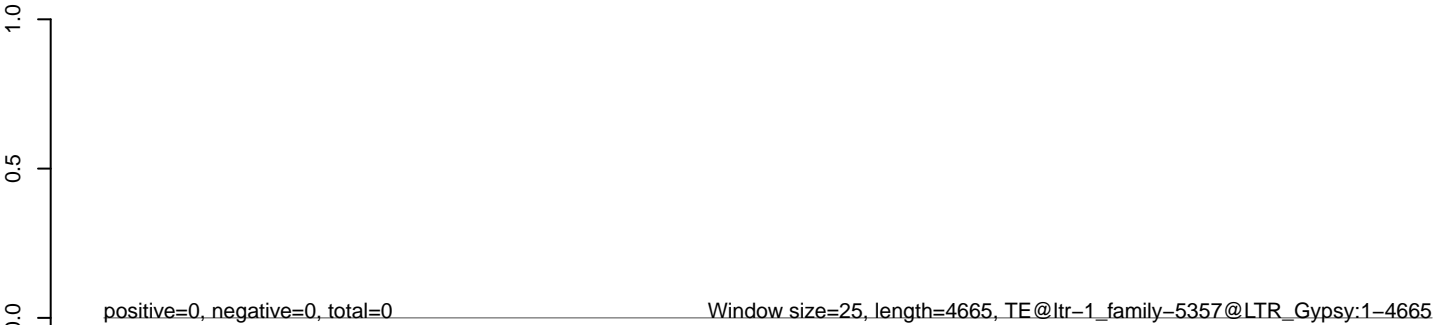
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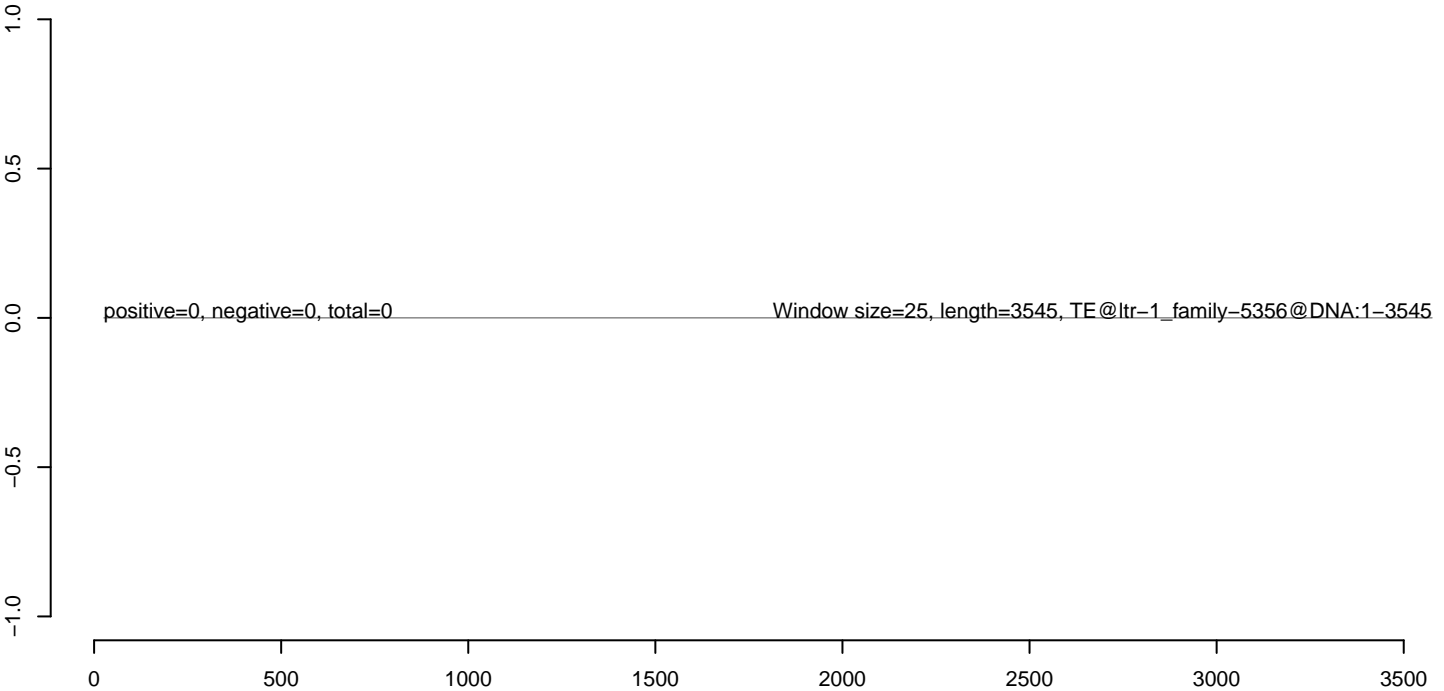
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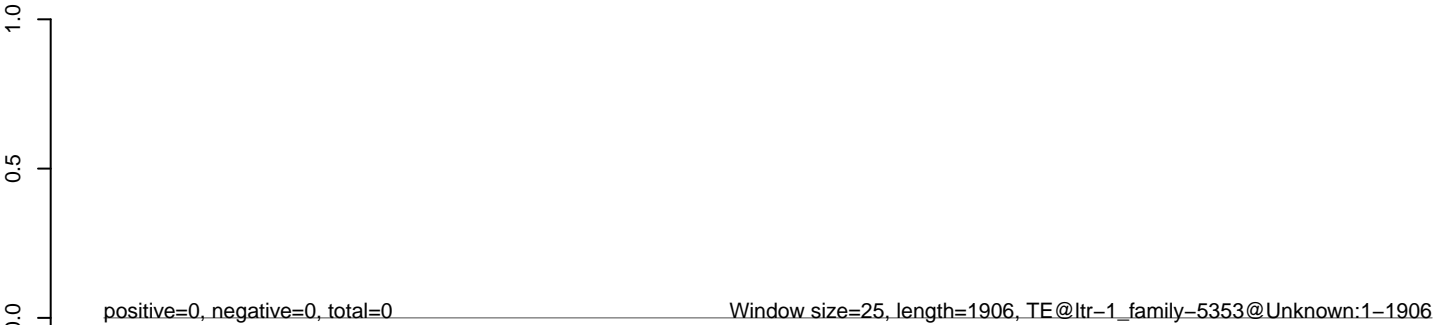
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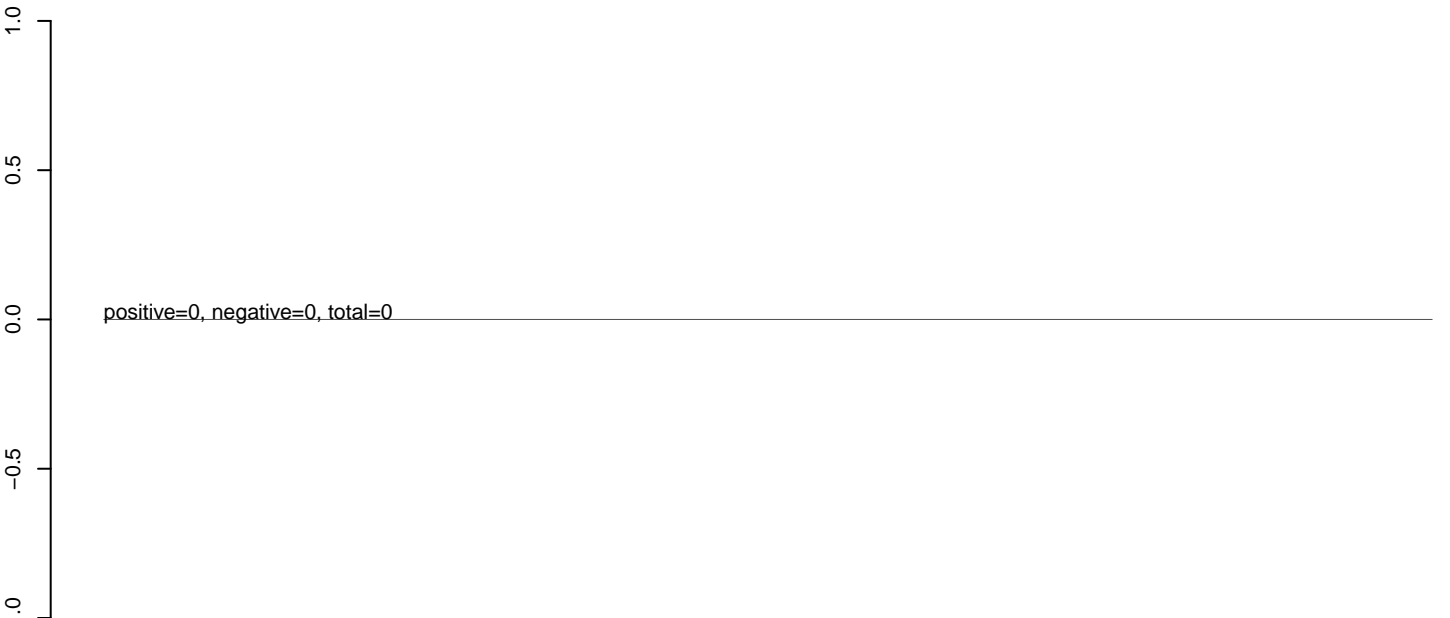
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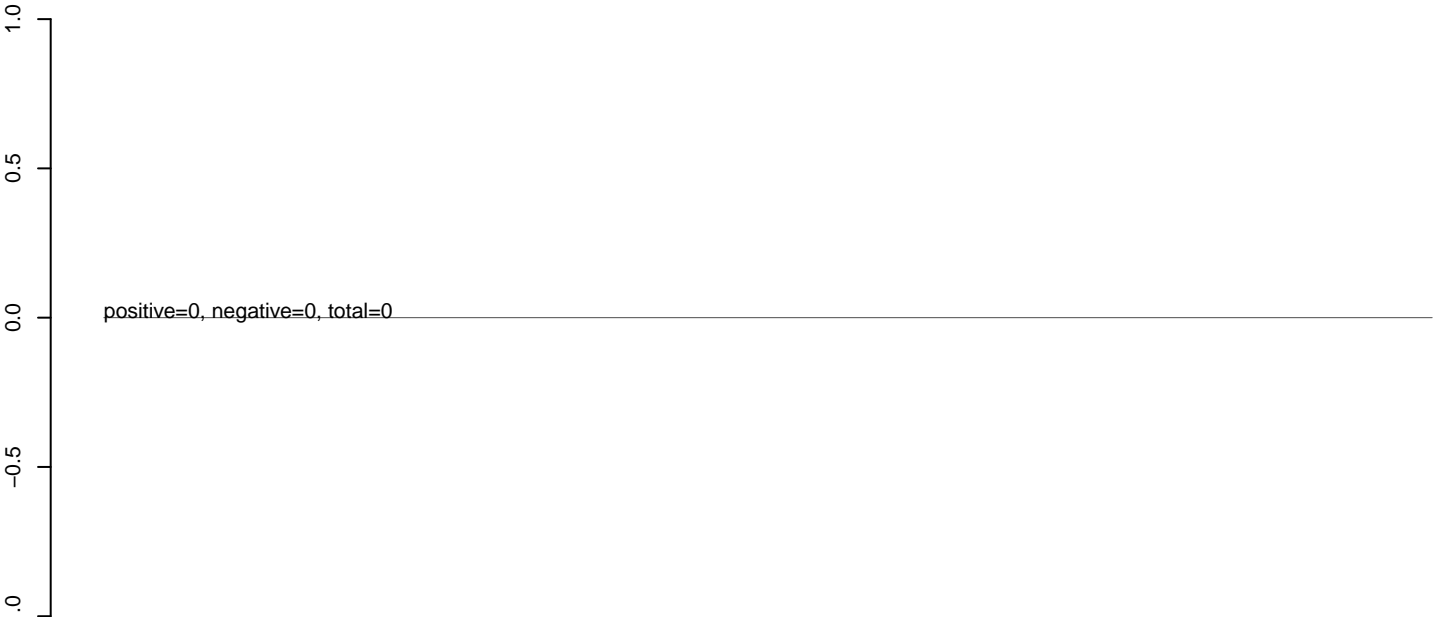
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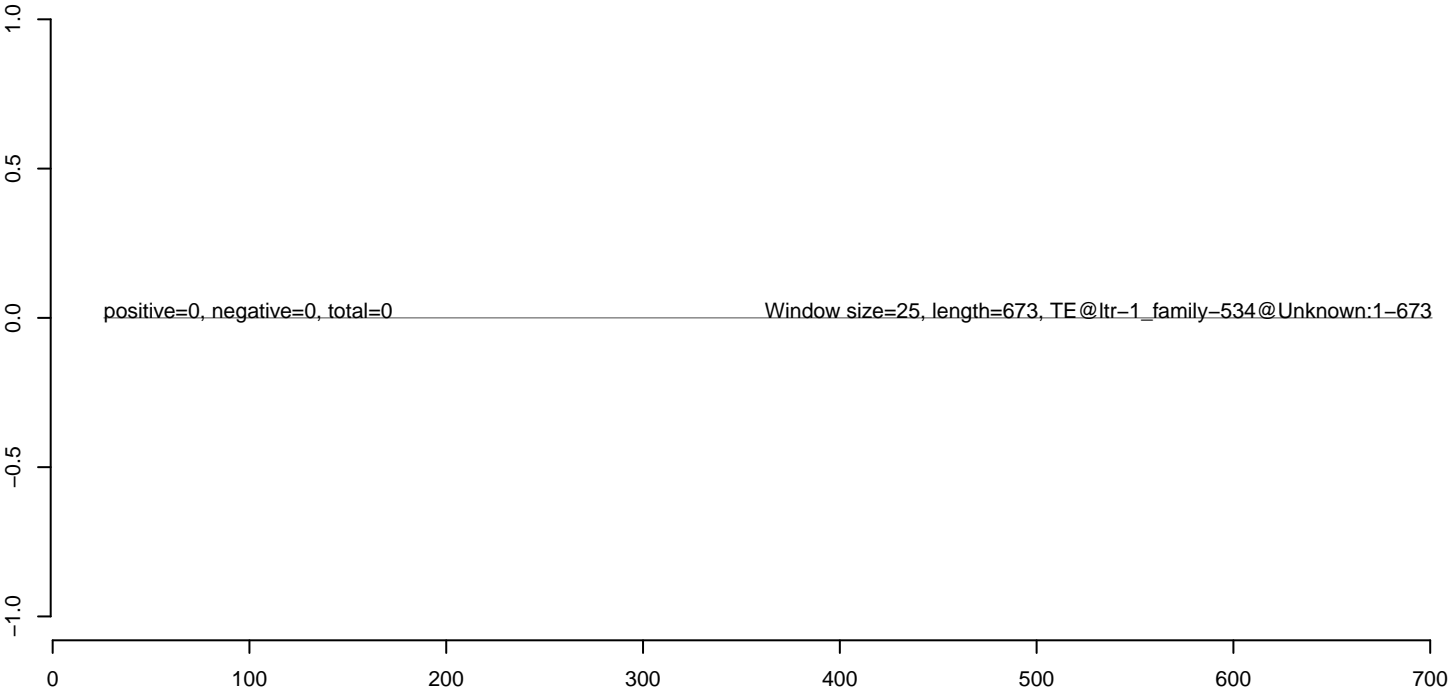
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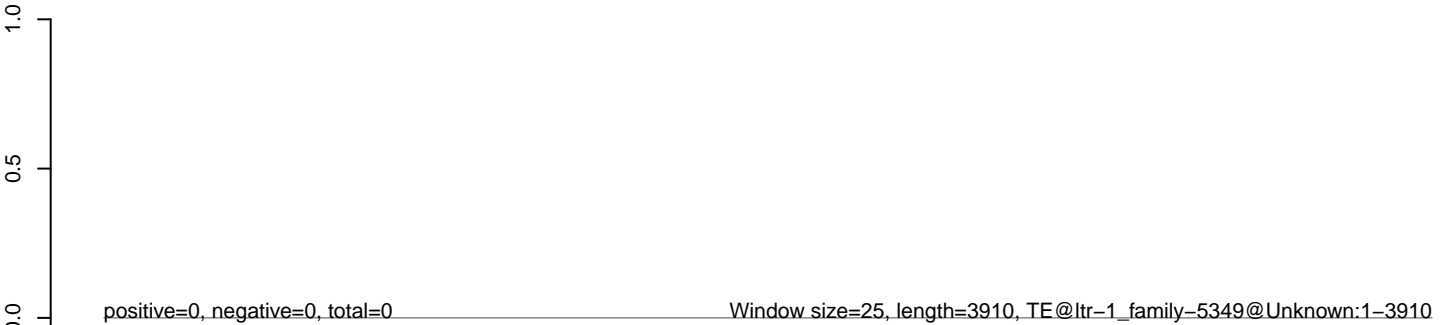
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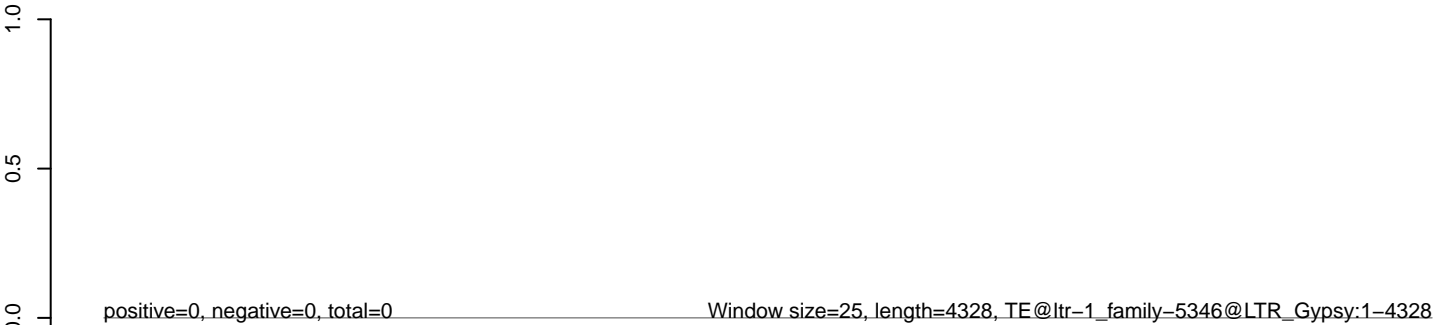
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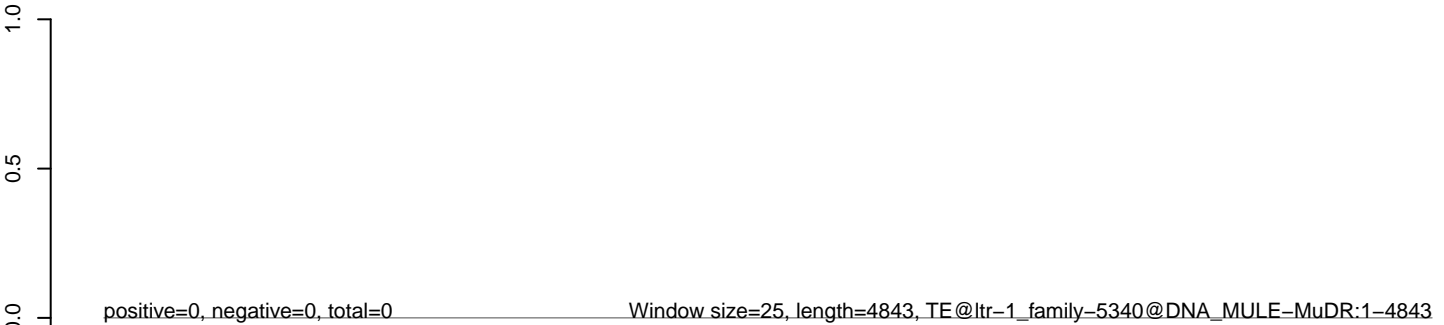
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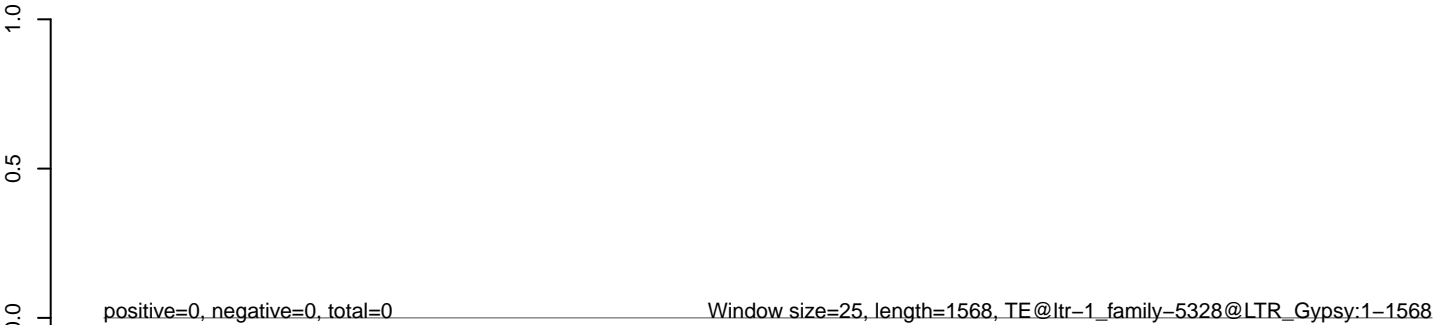
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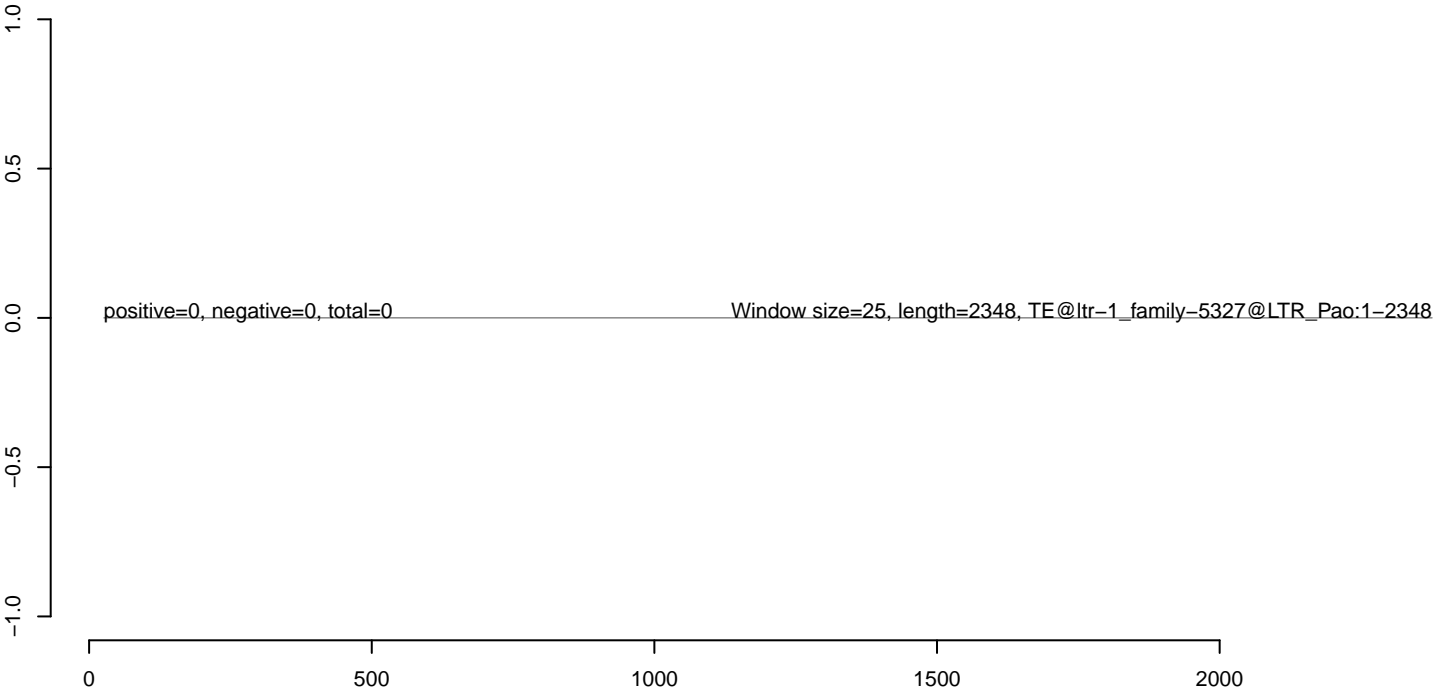
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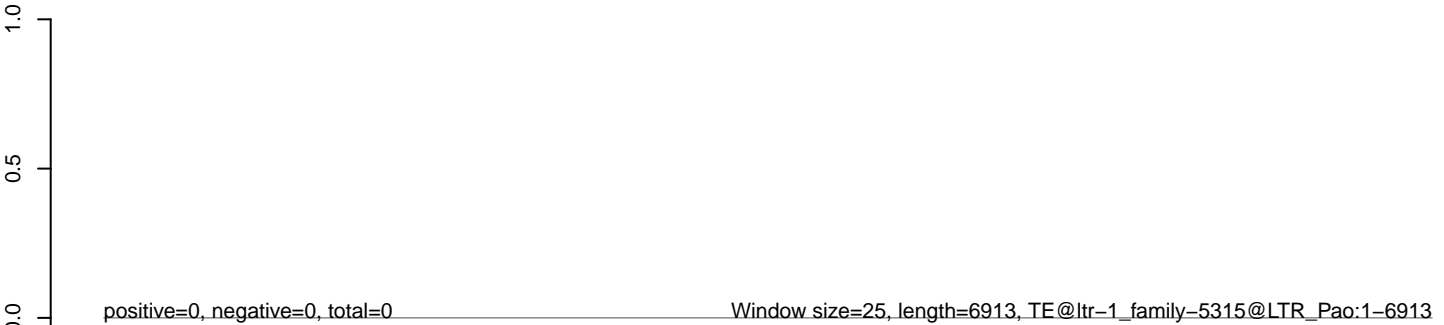
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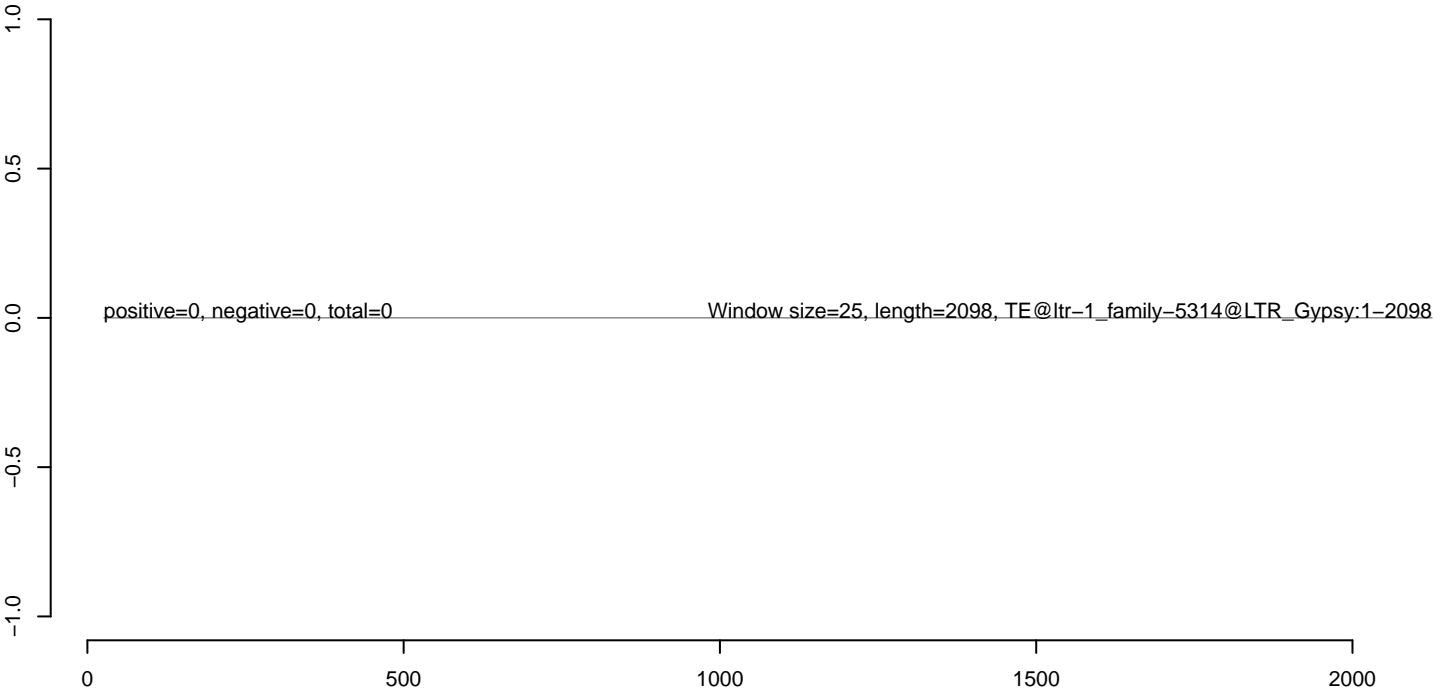
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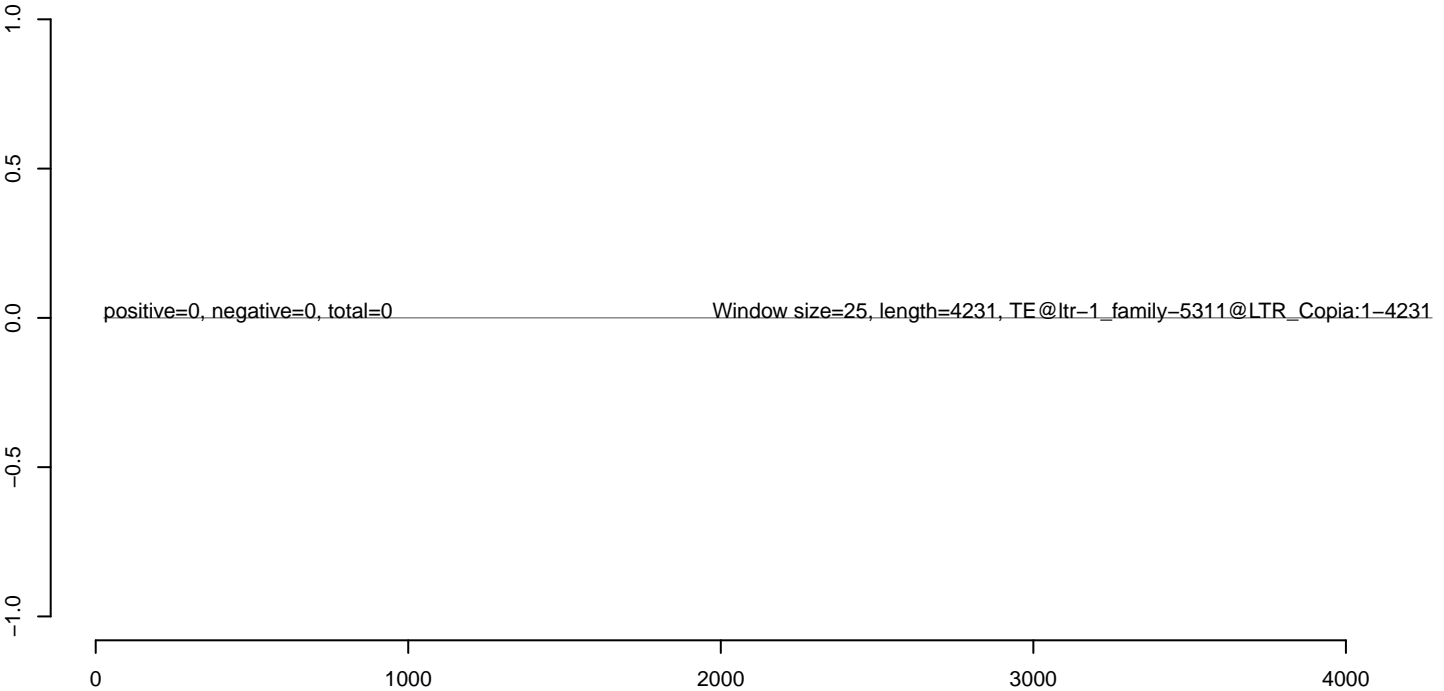
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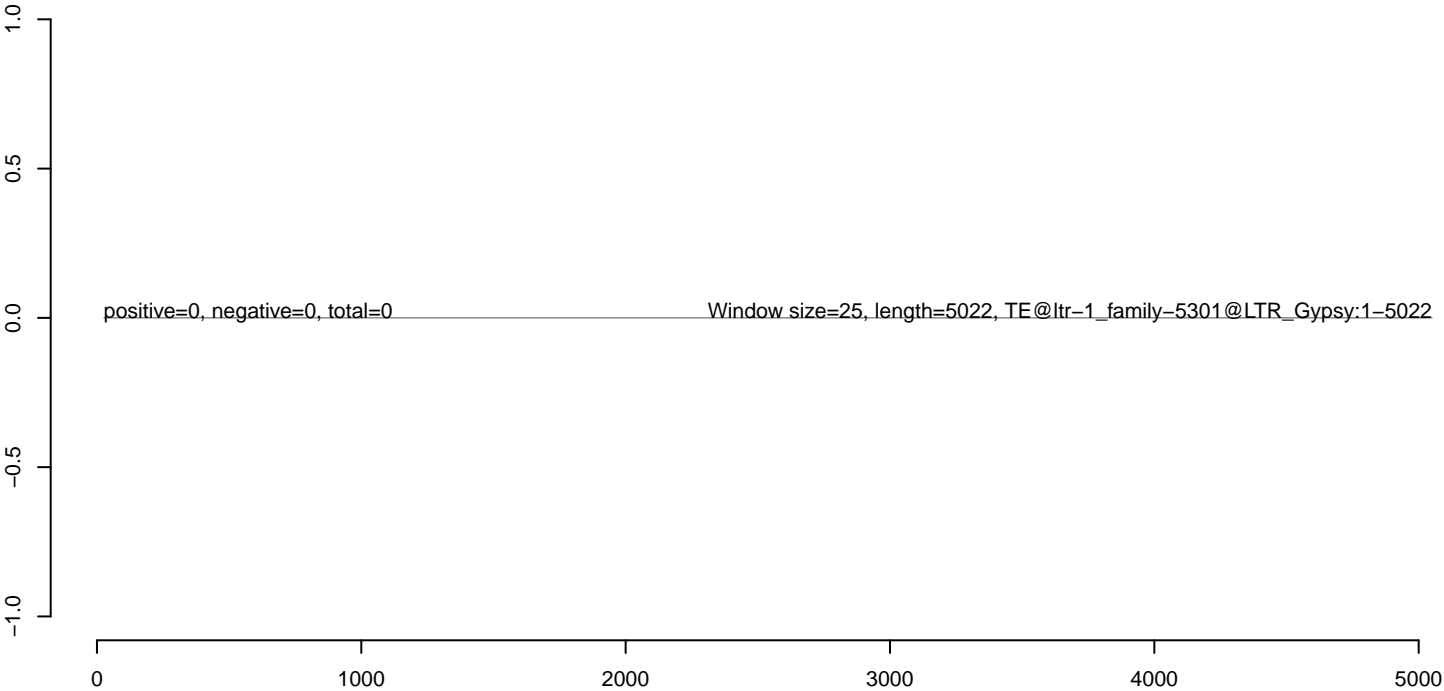
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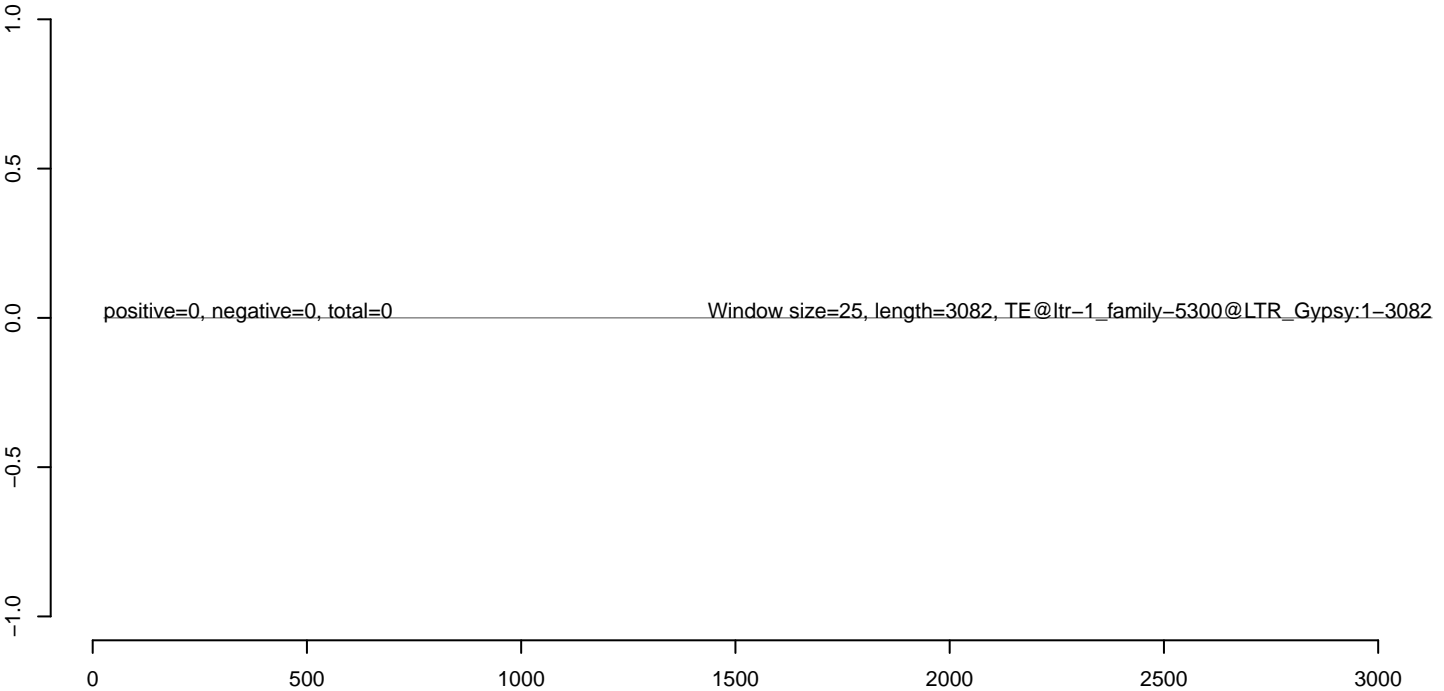
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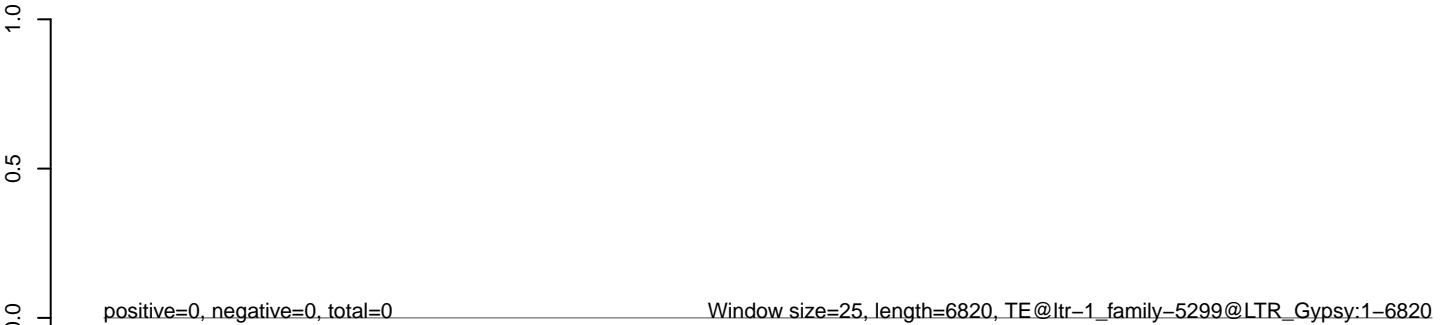
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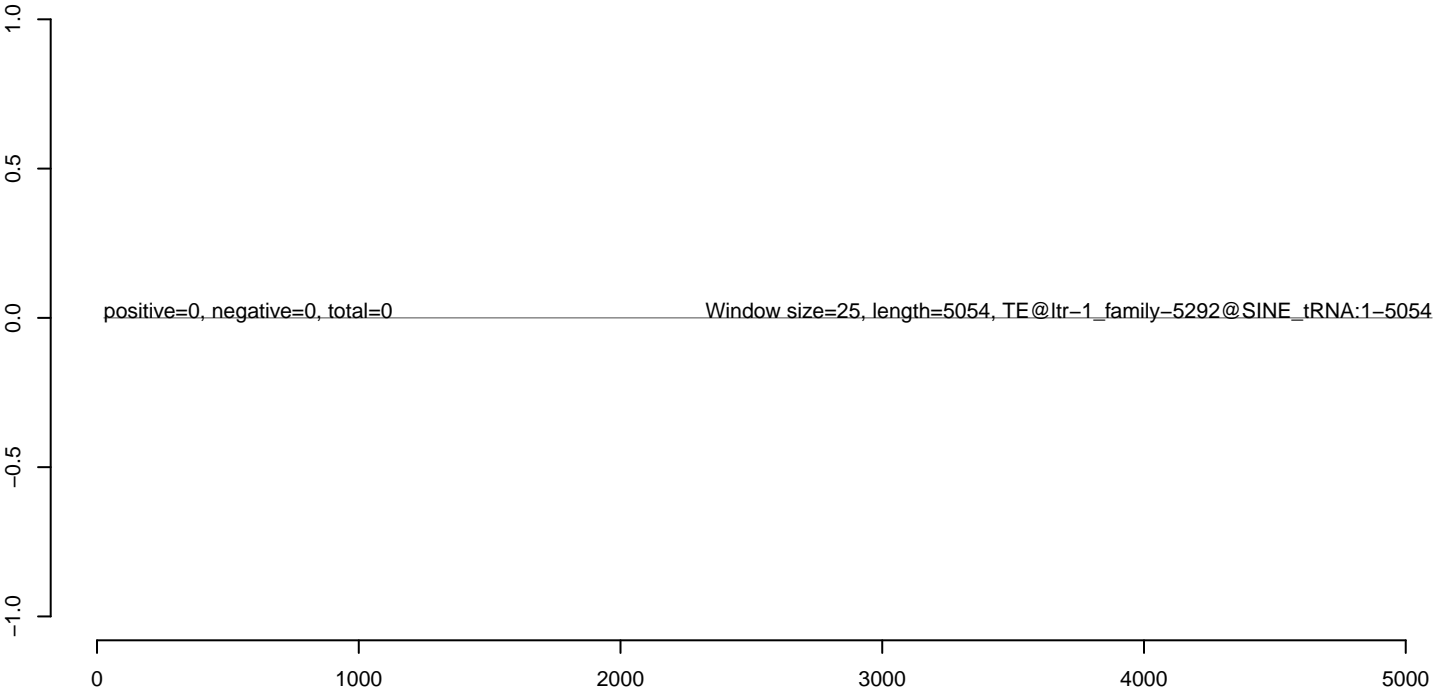
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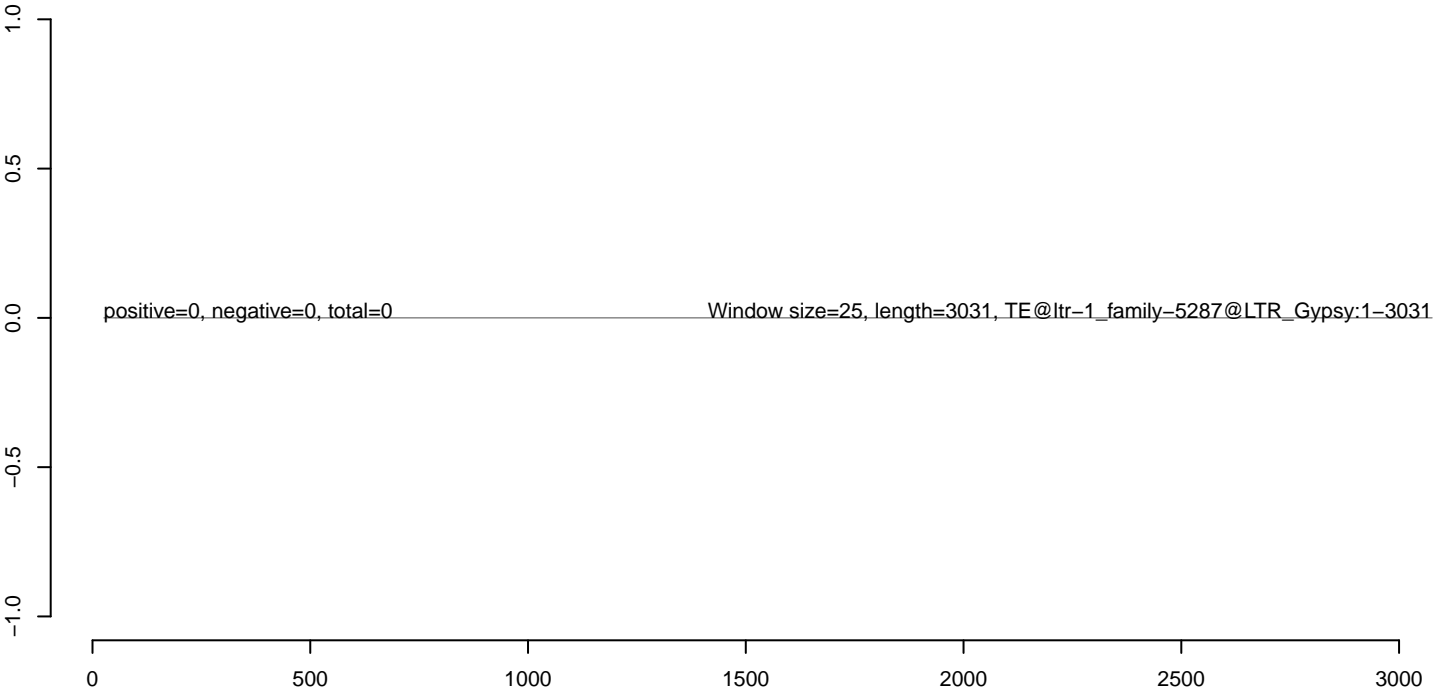
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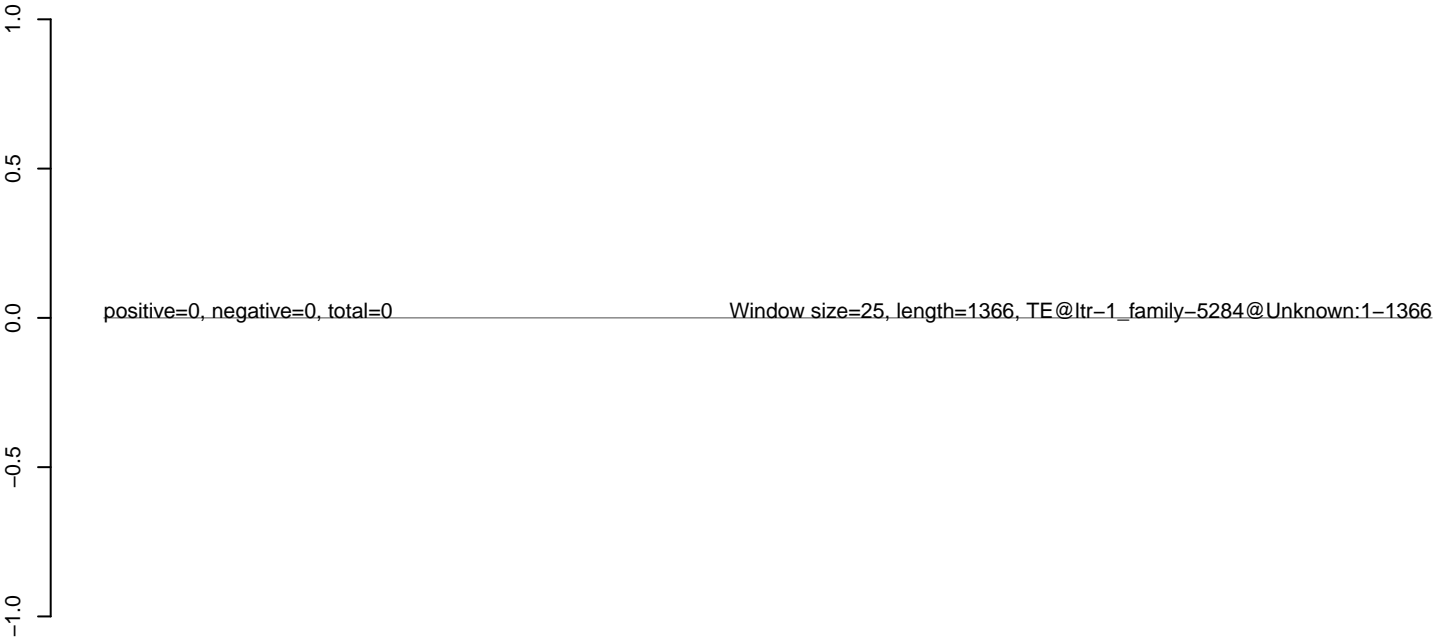
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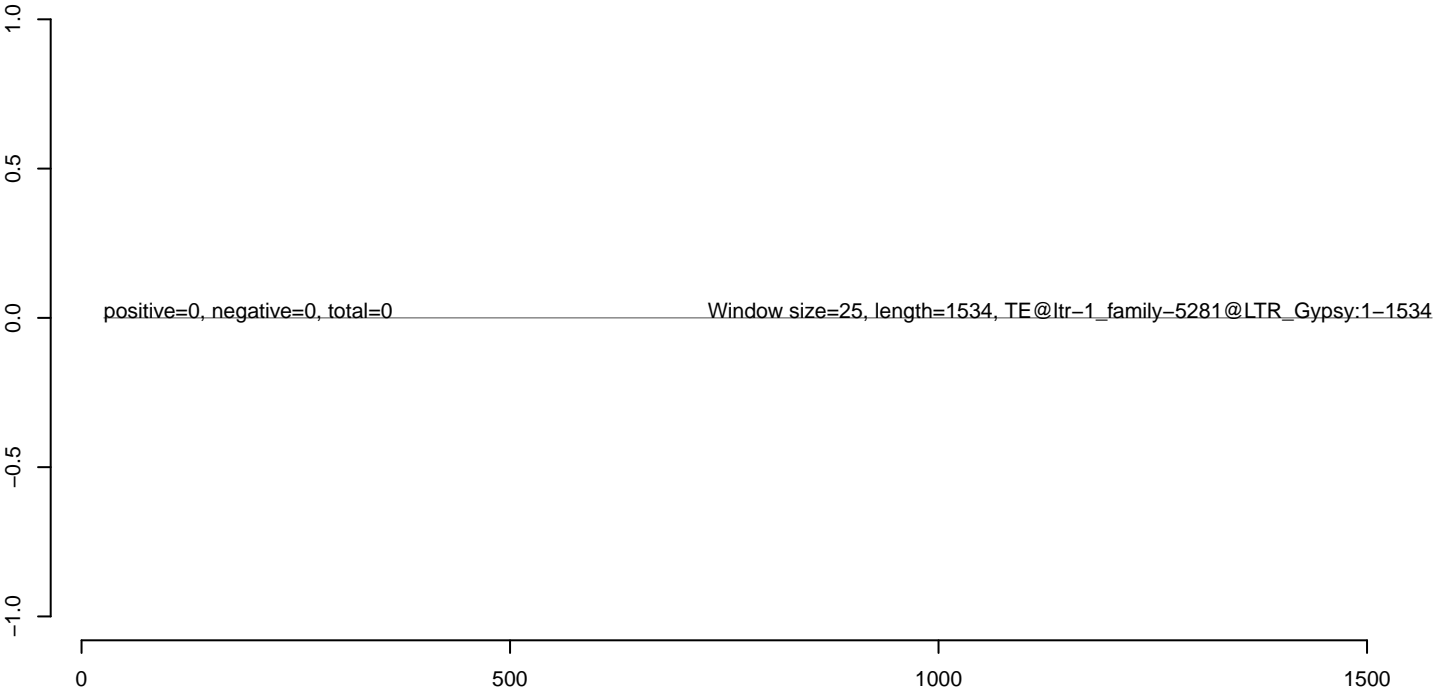
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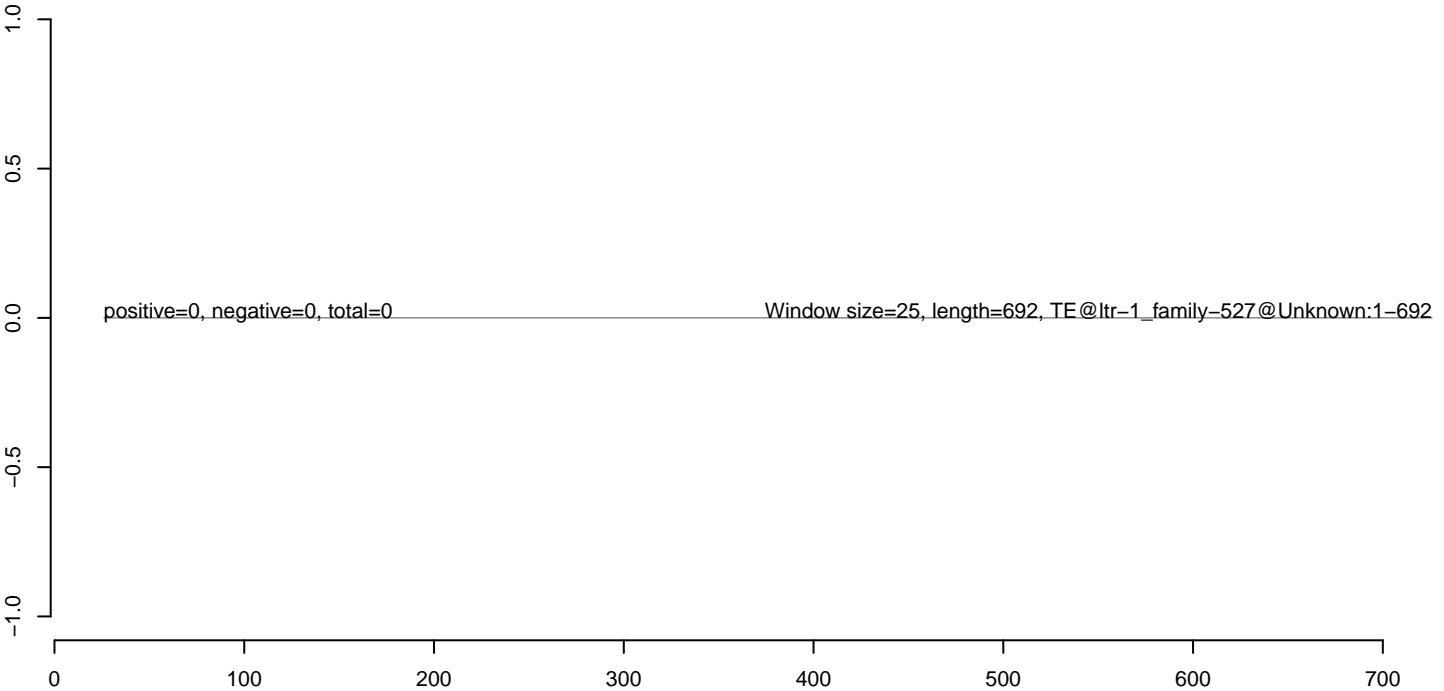
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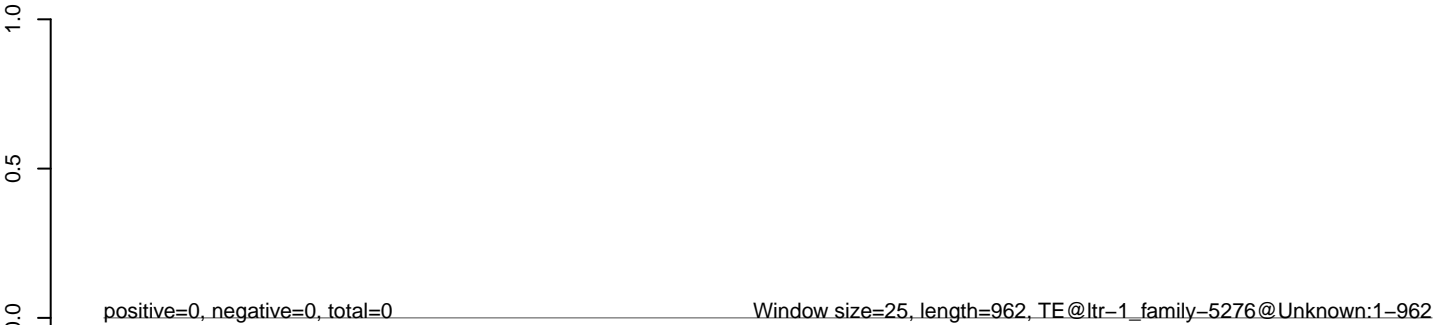
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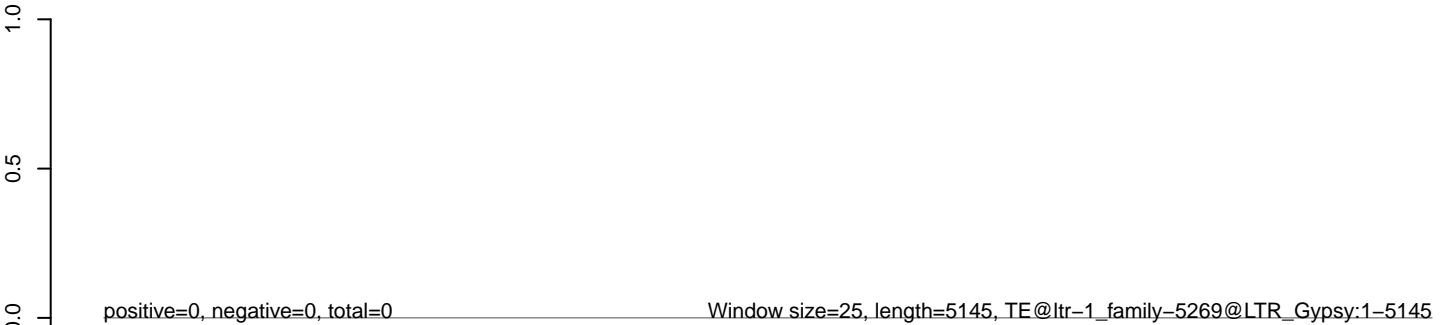
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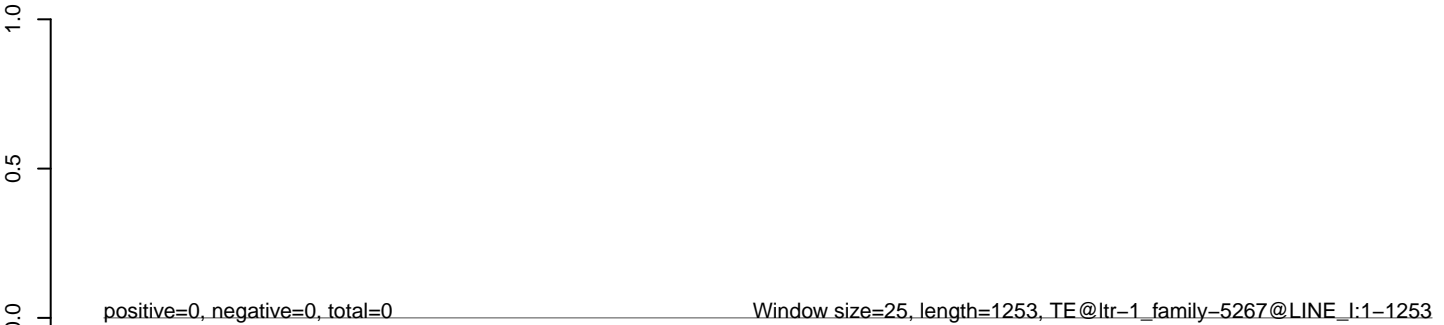
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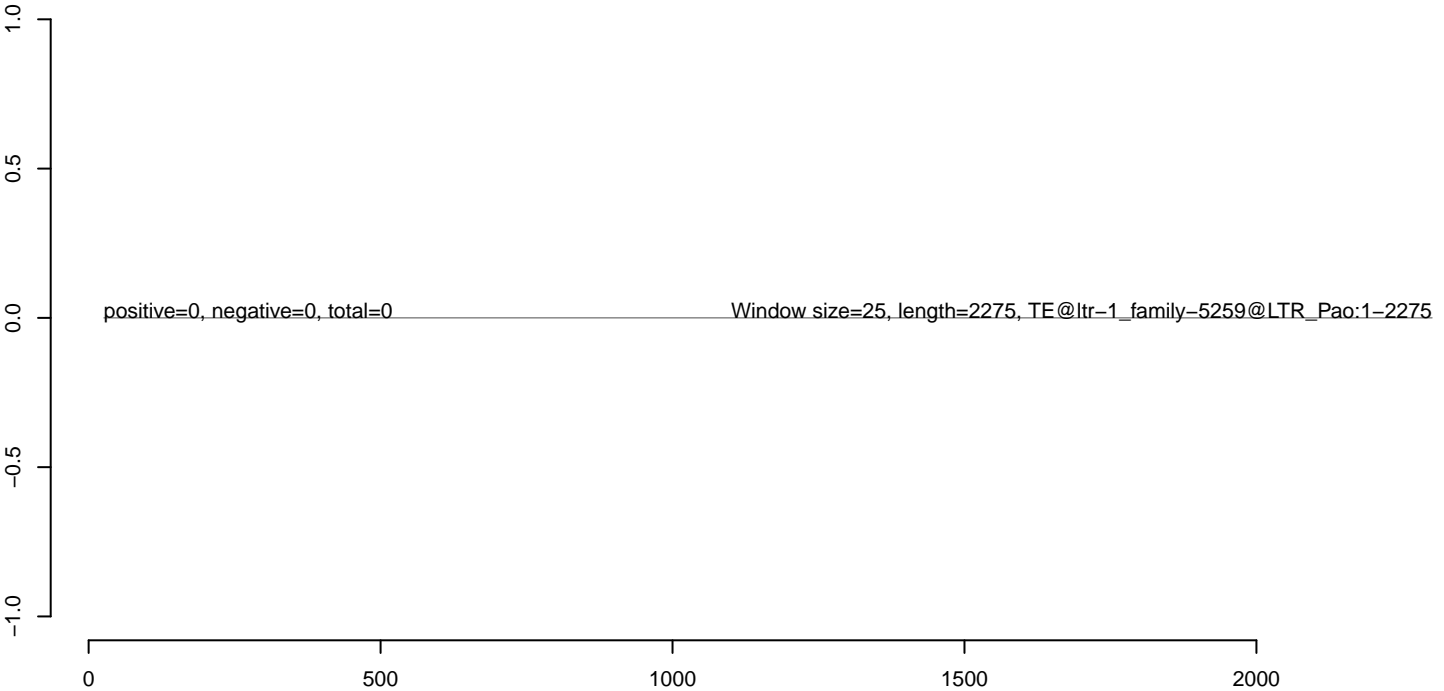
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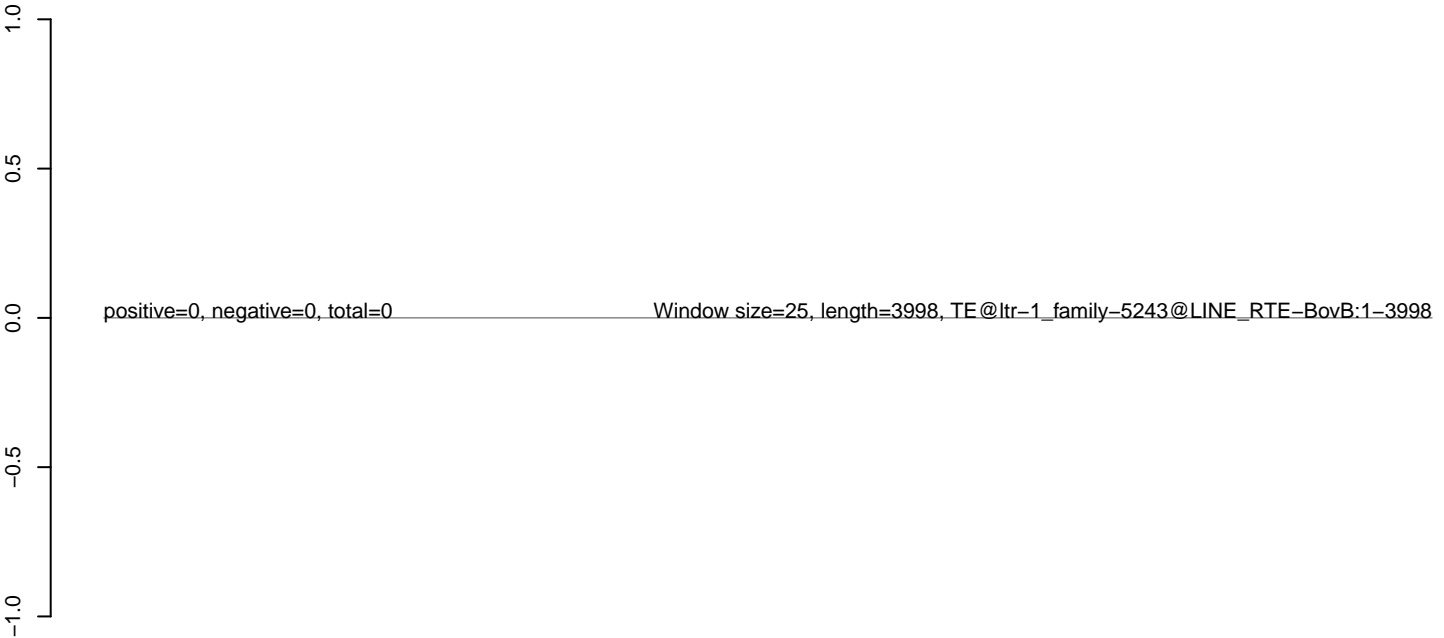
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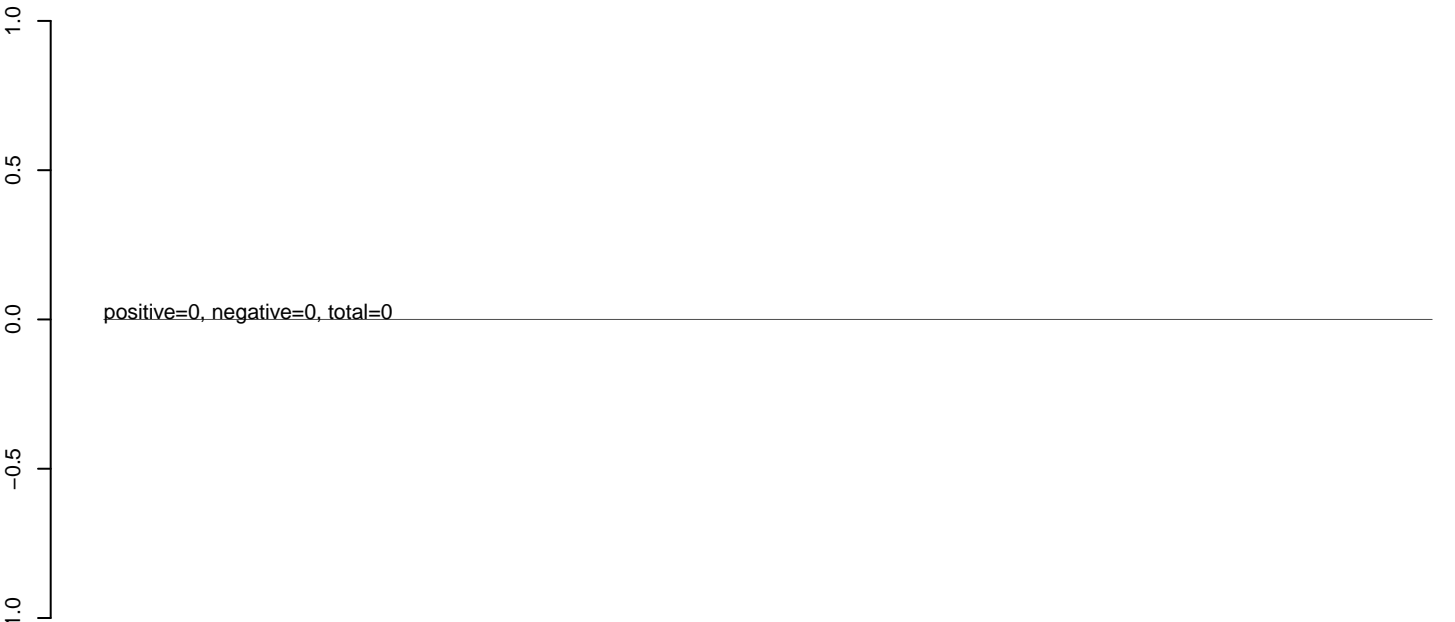
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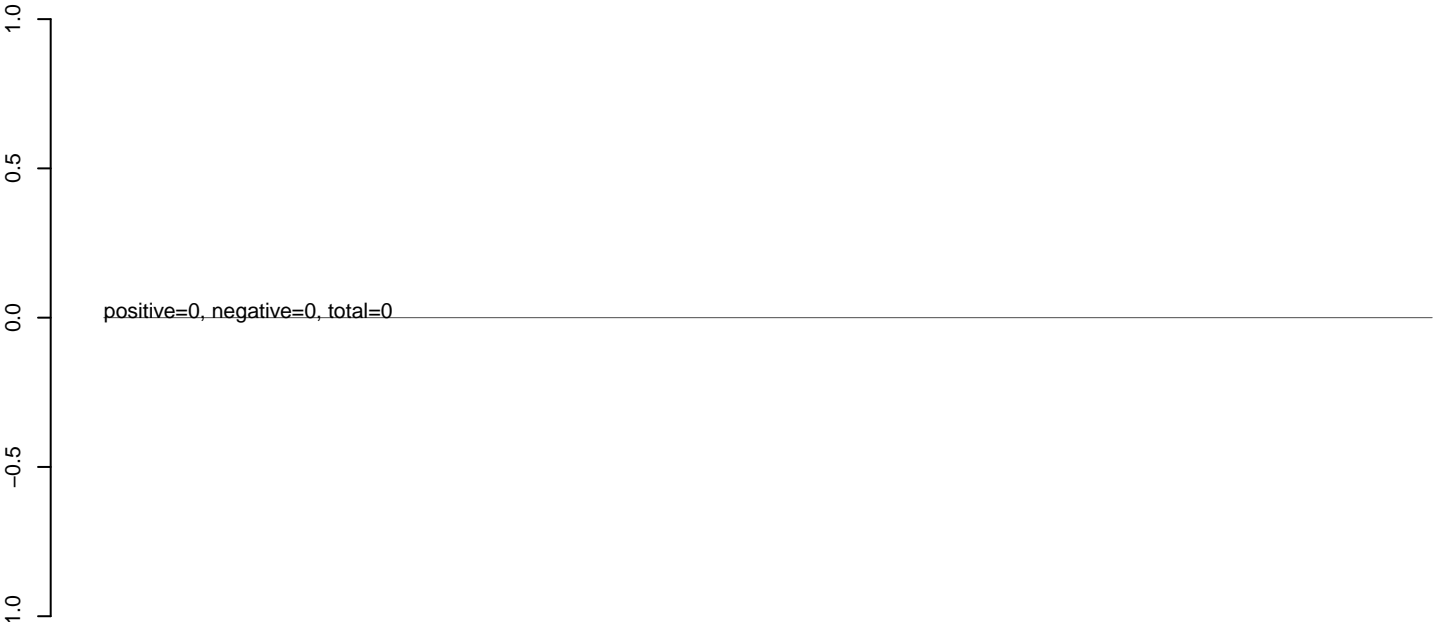
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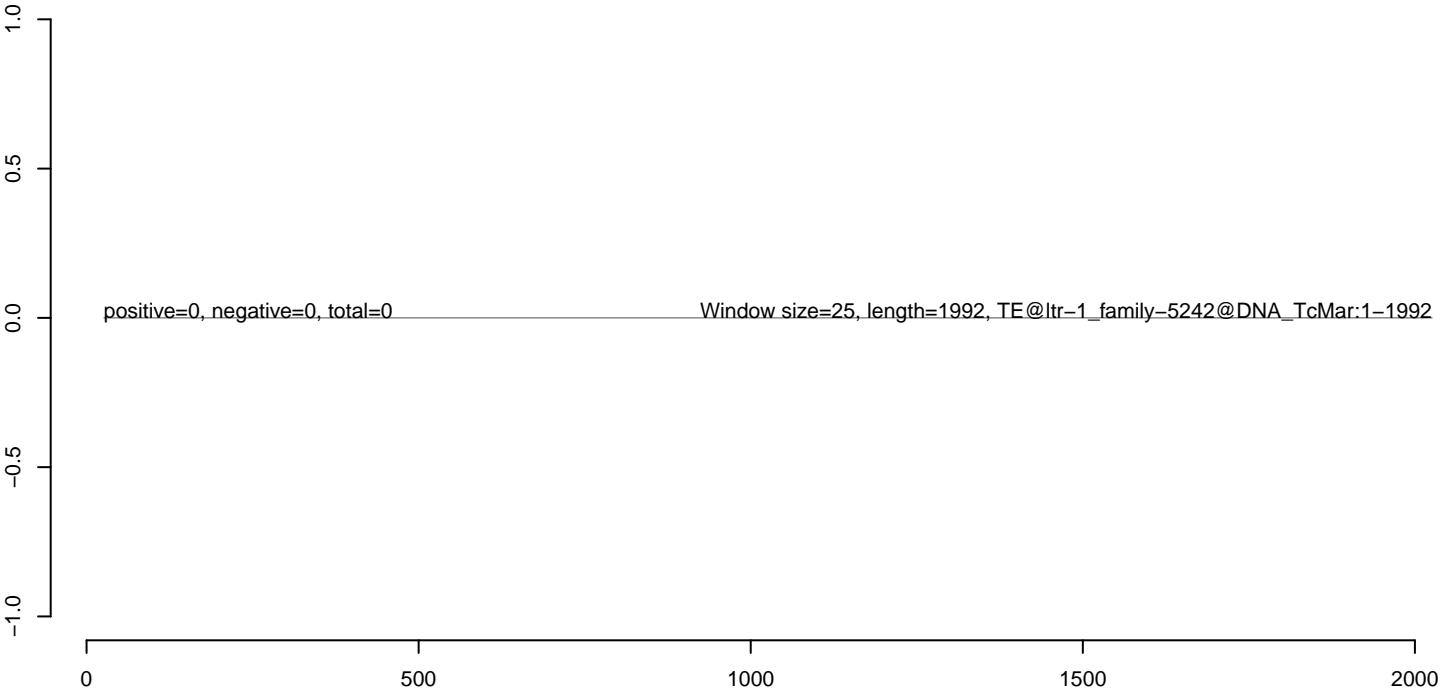
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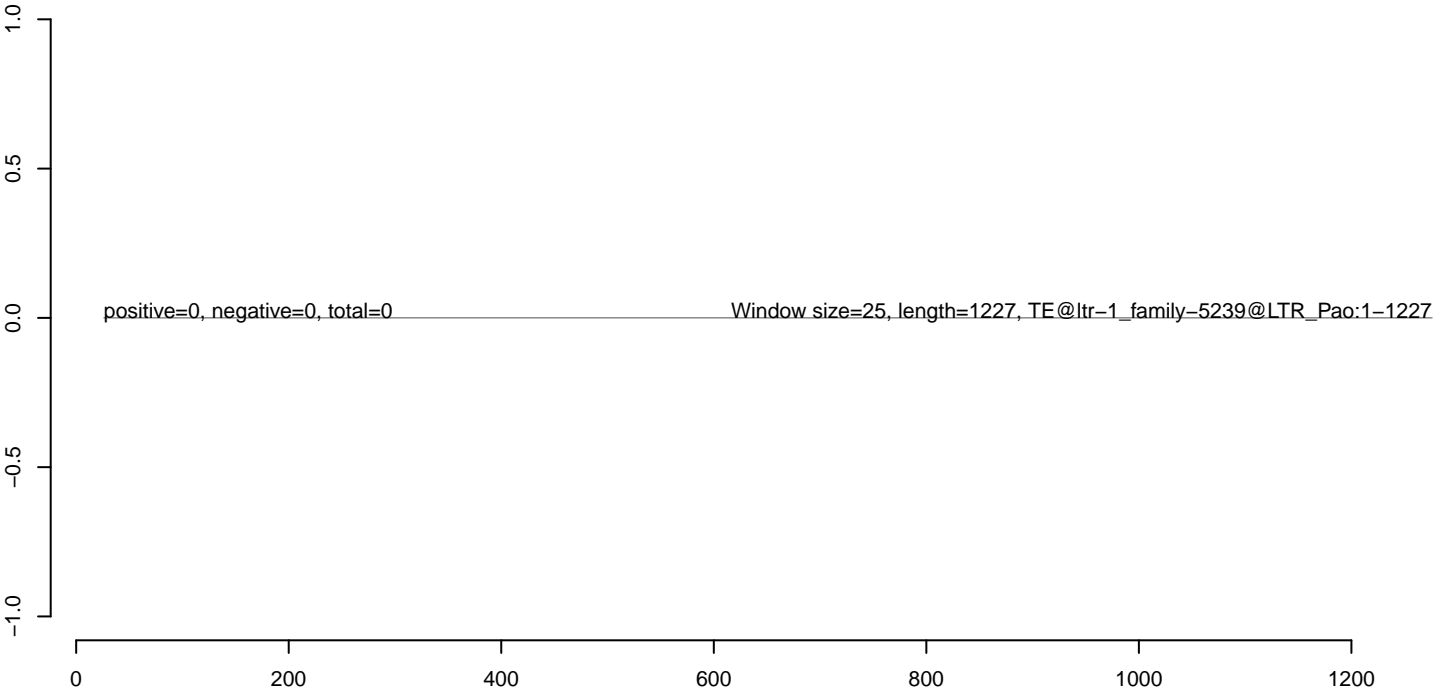
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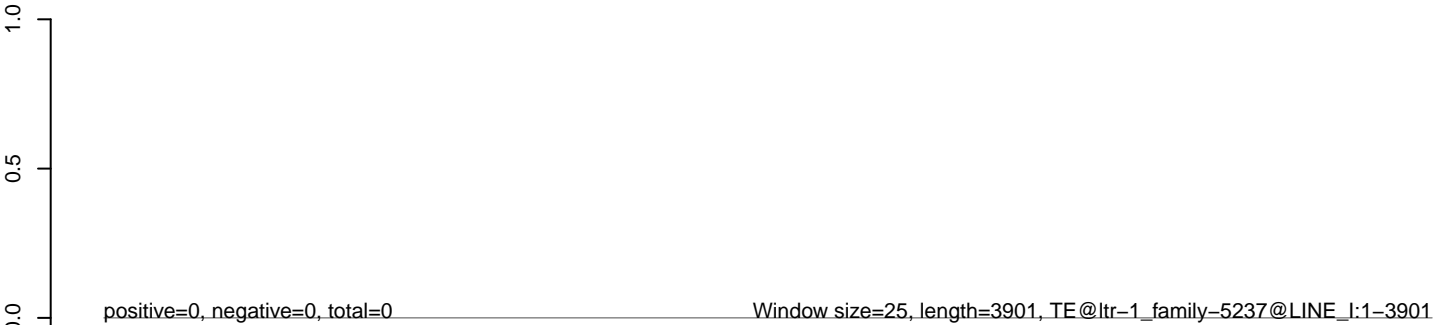
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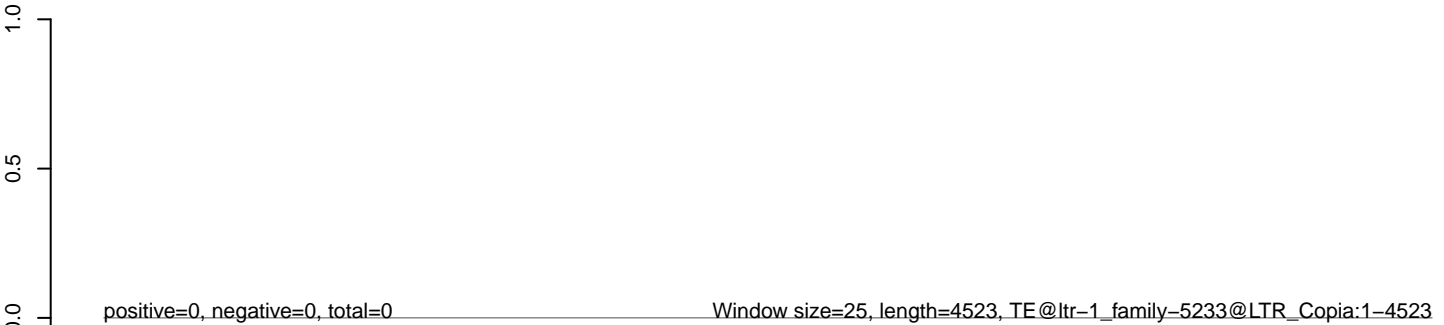
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**AeAlbo\_C636\_SINV\_GFP.rep**



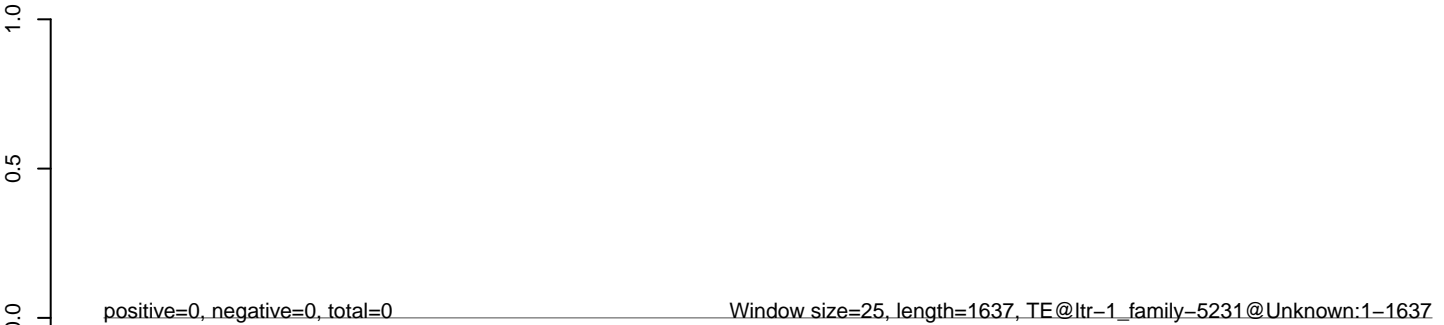
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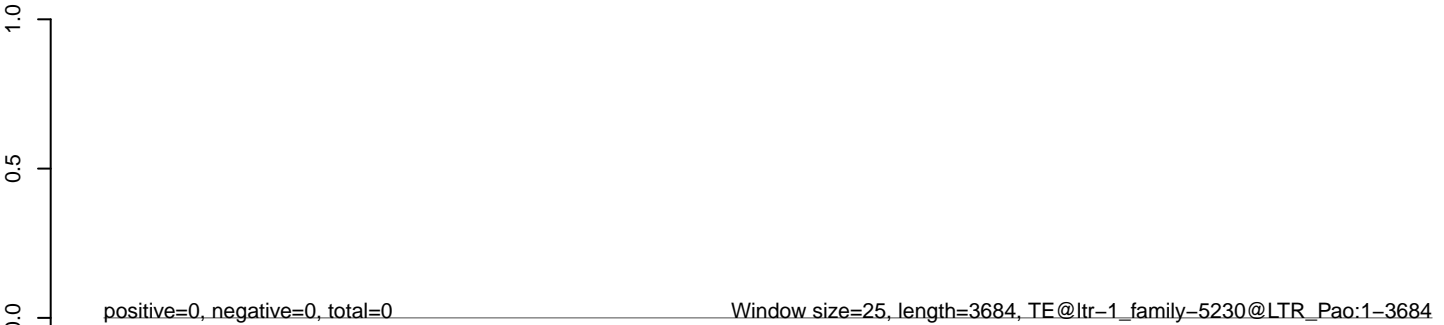
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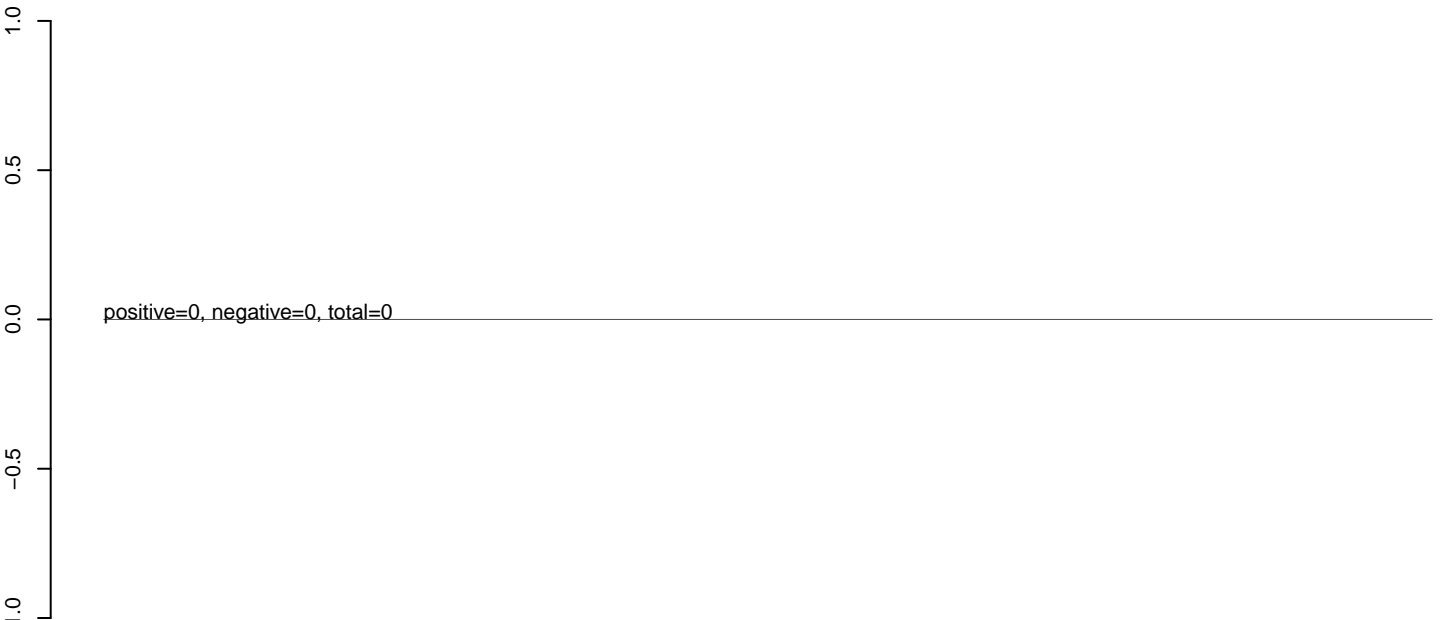


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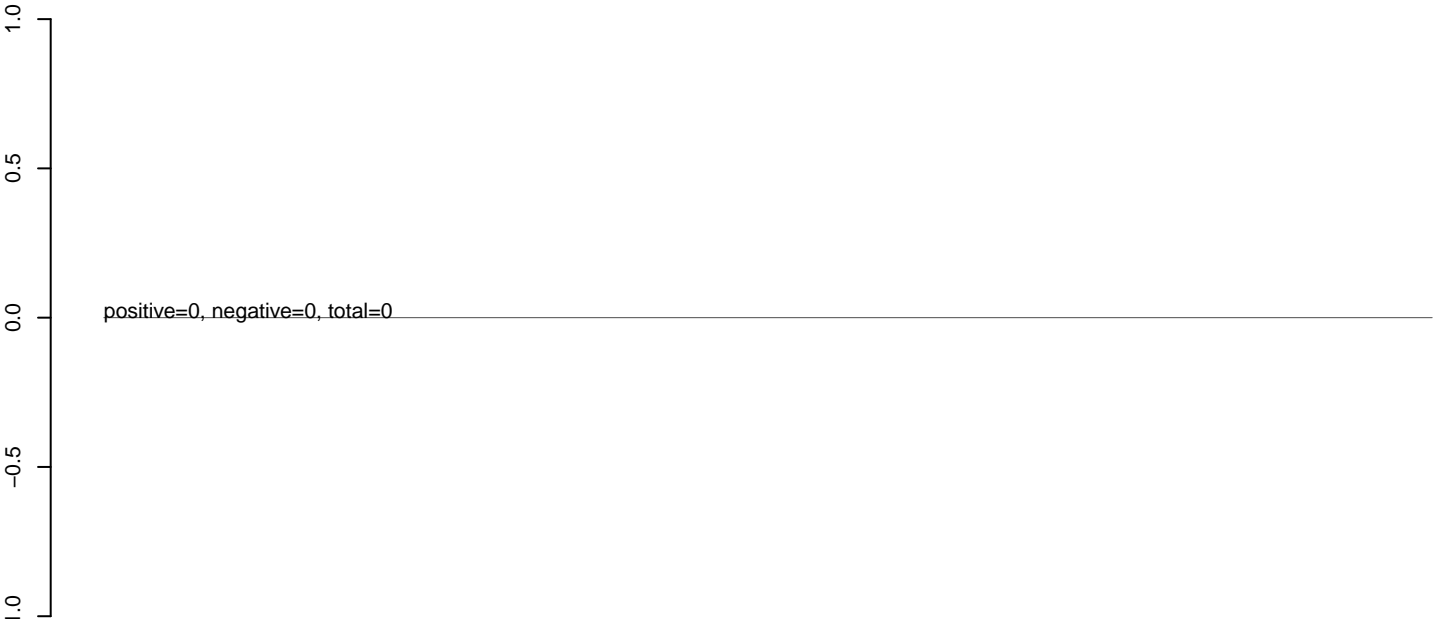




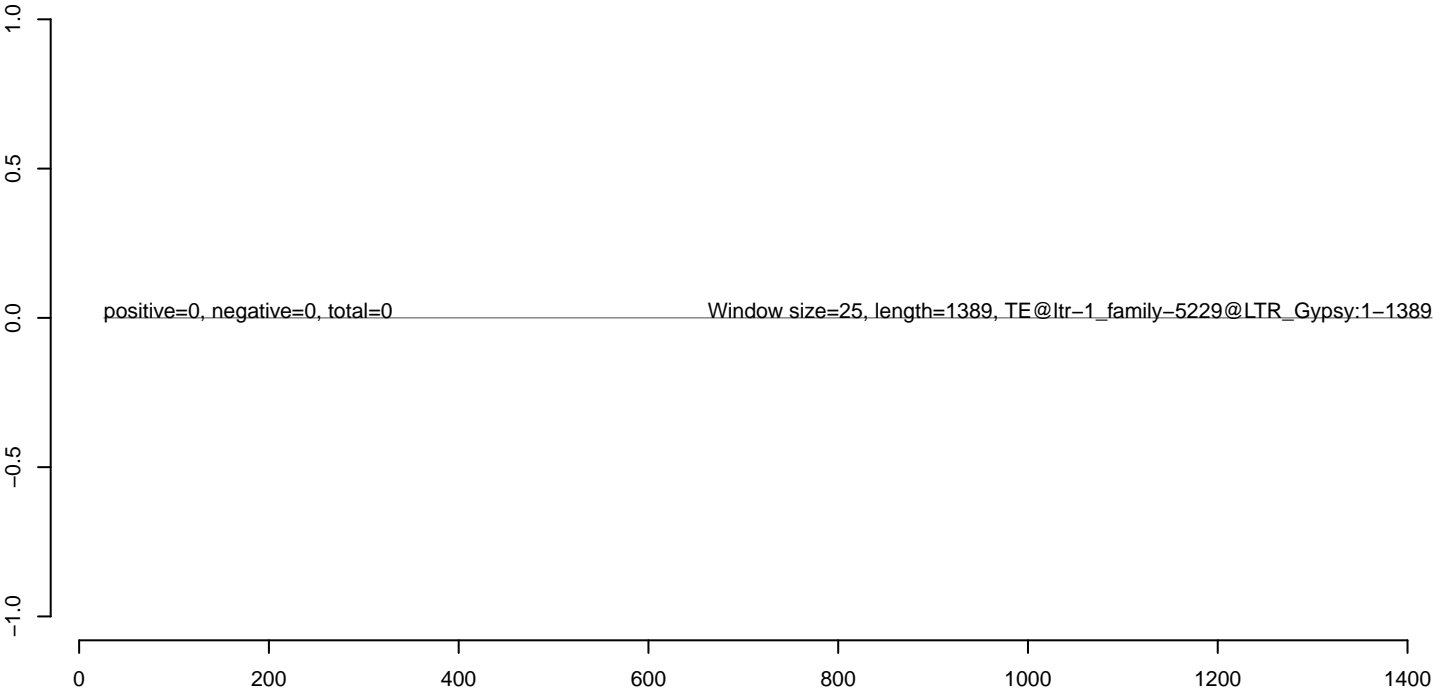
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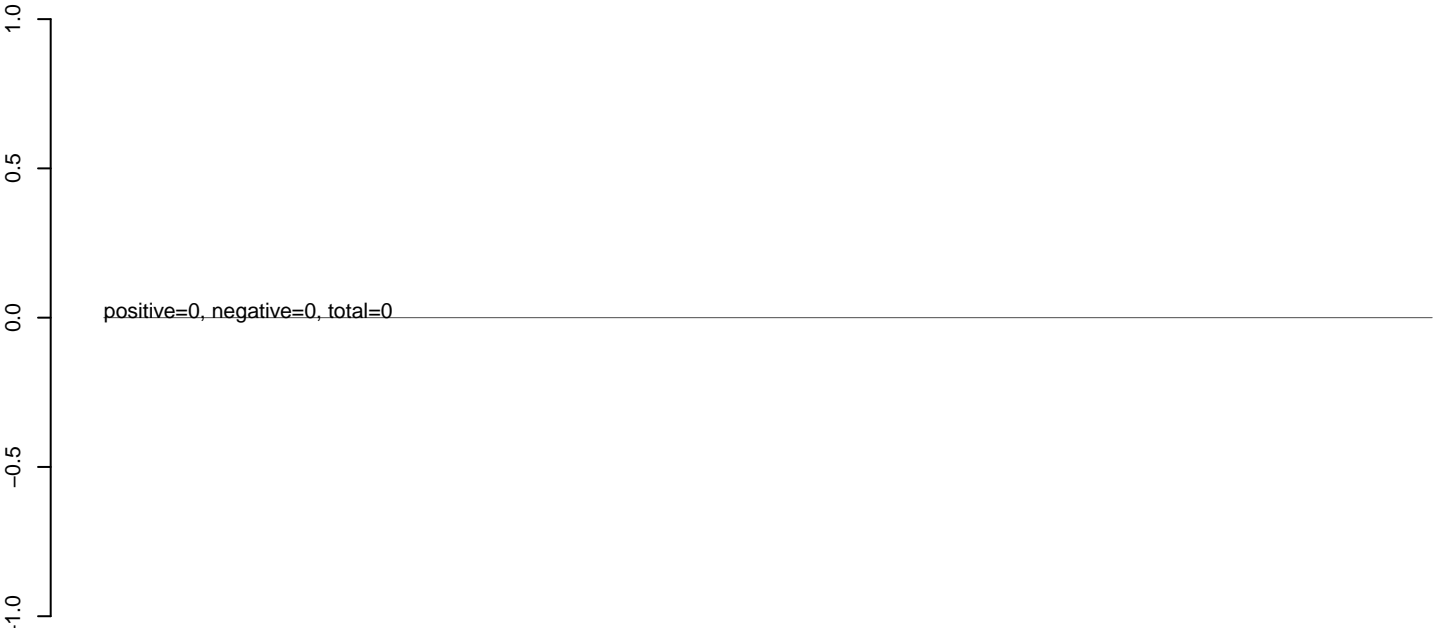
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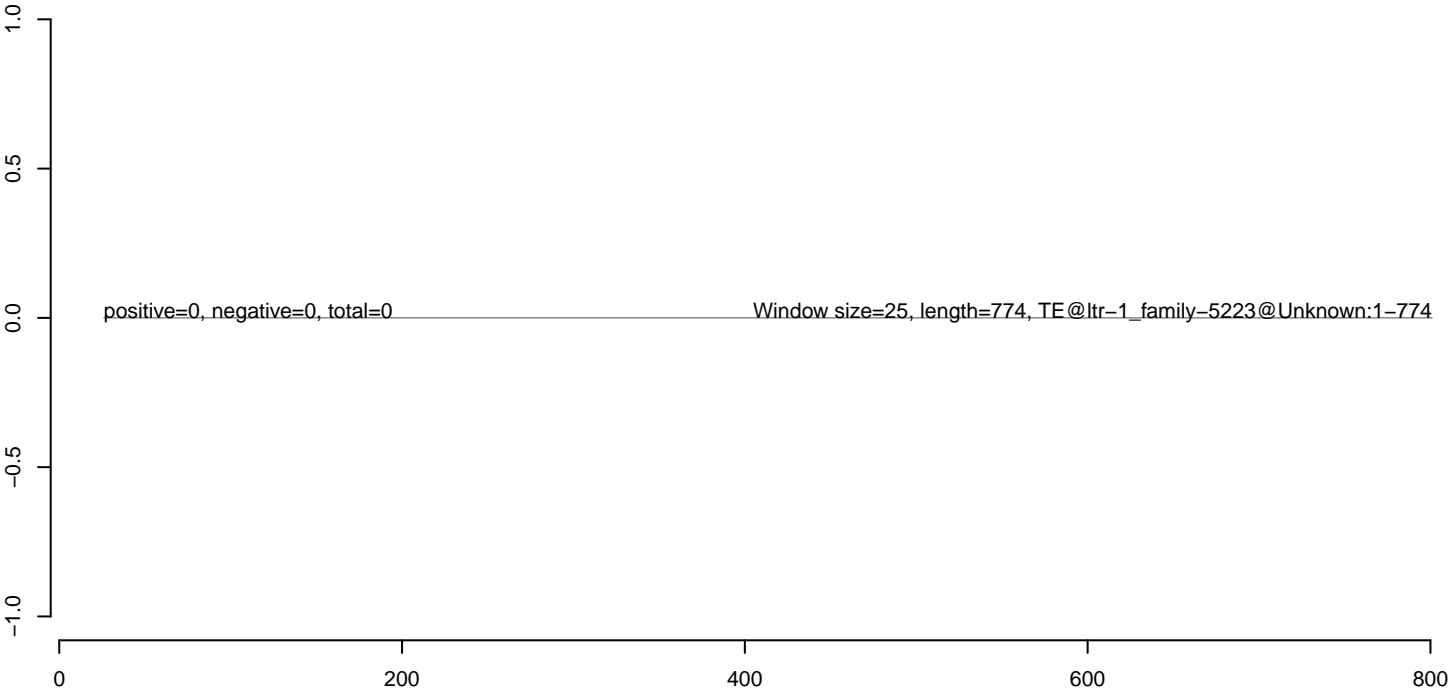
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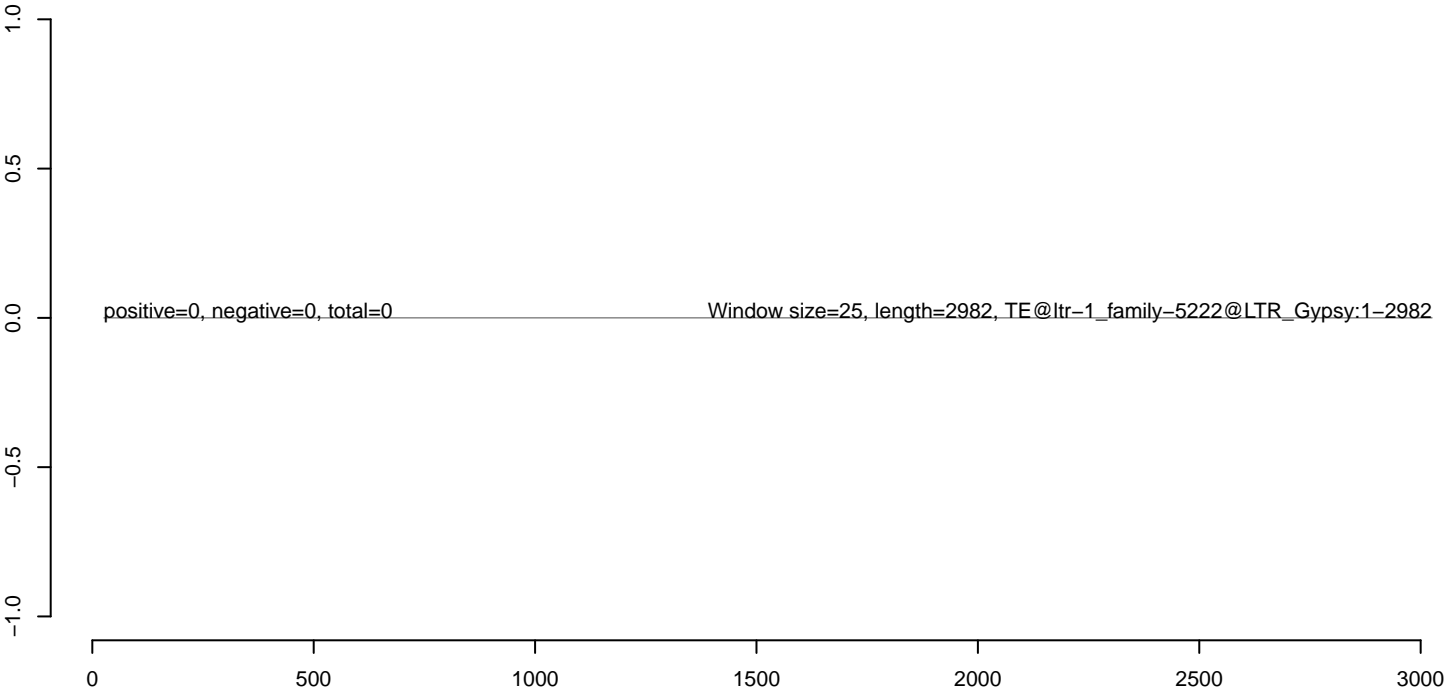
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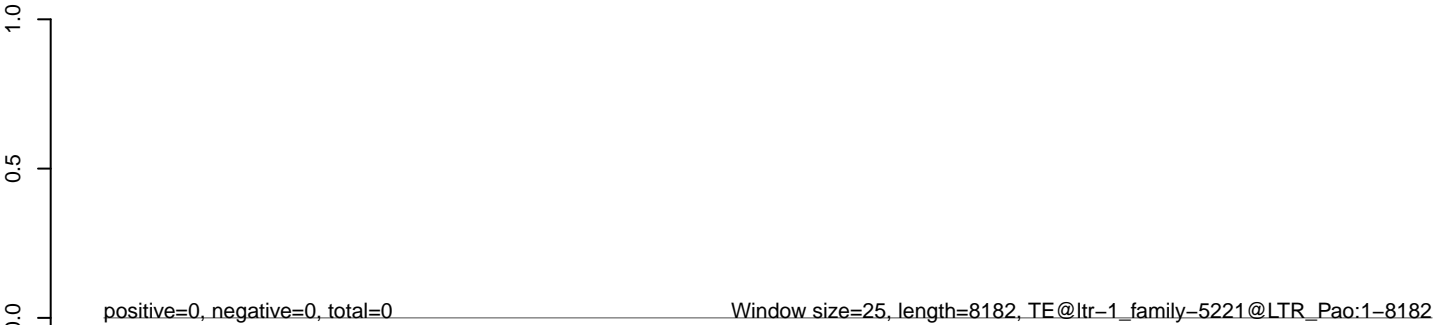
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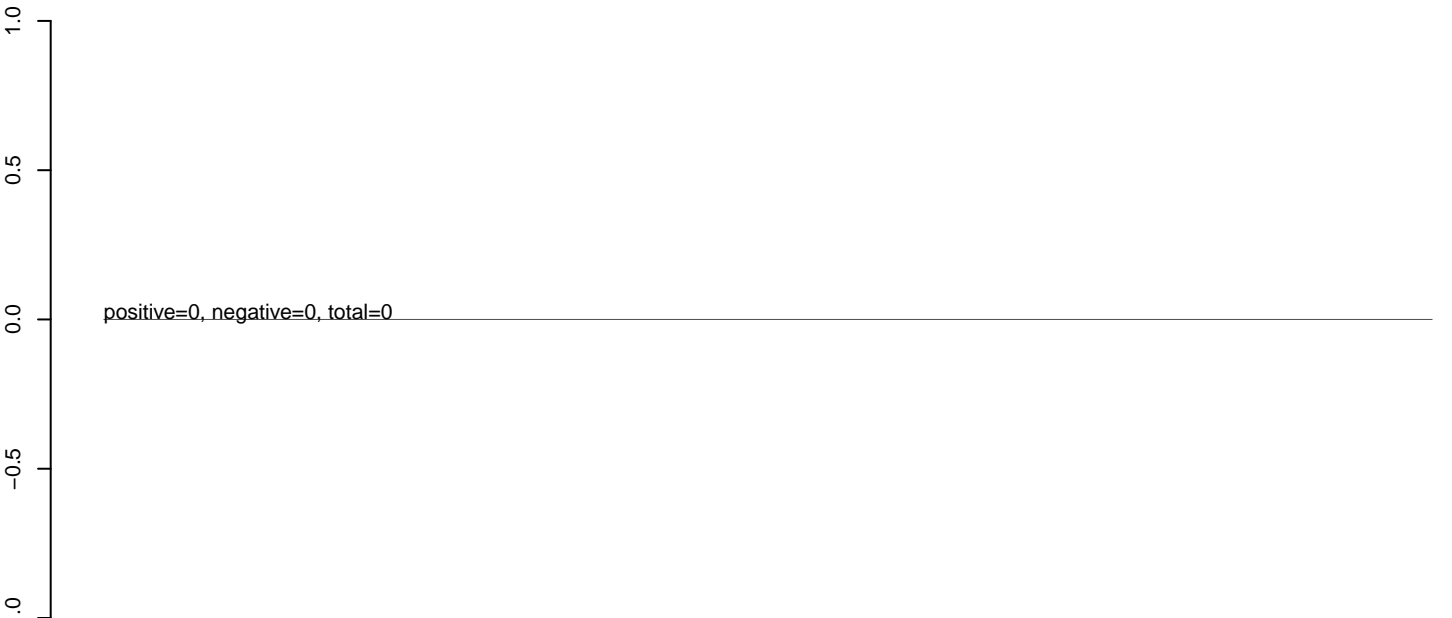
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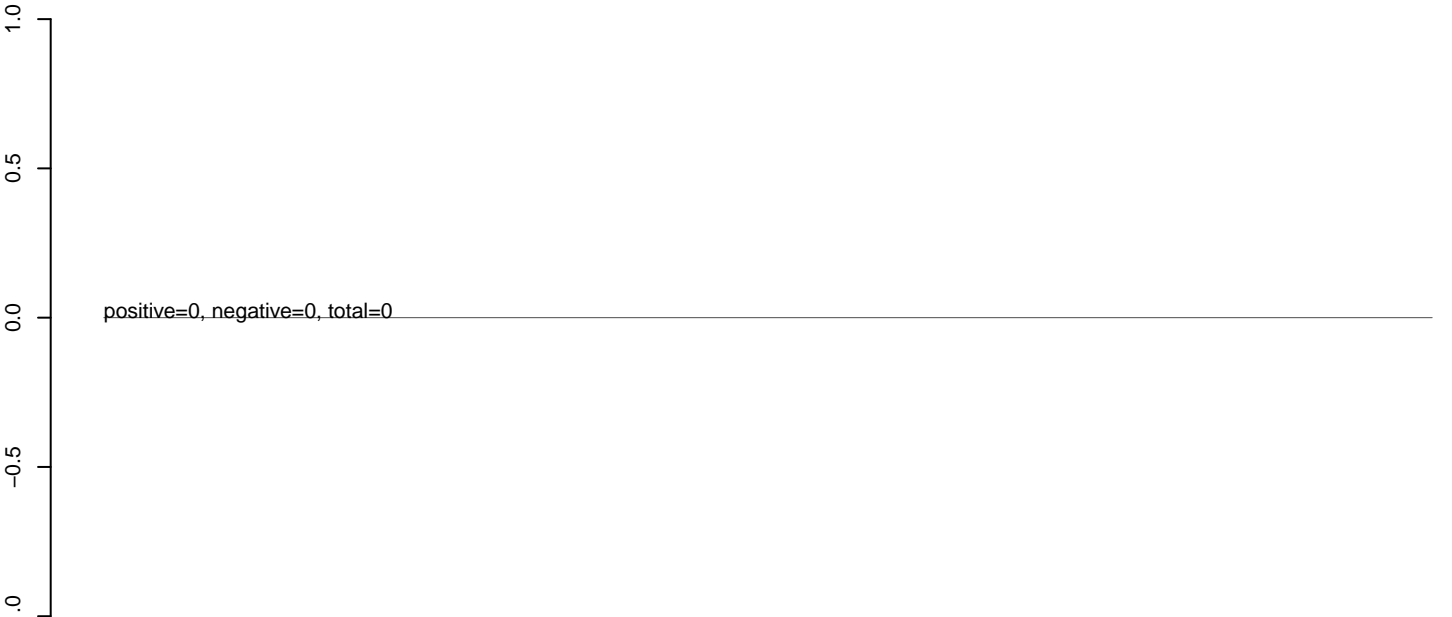
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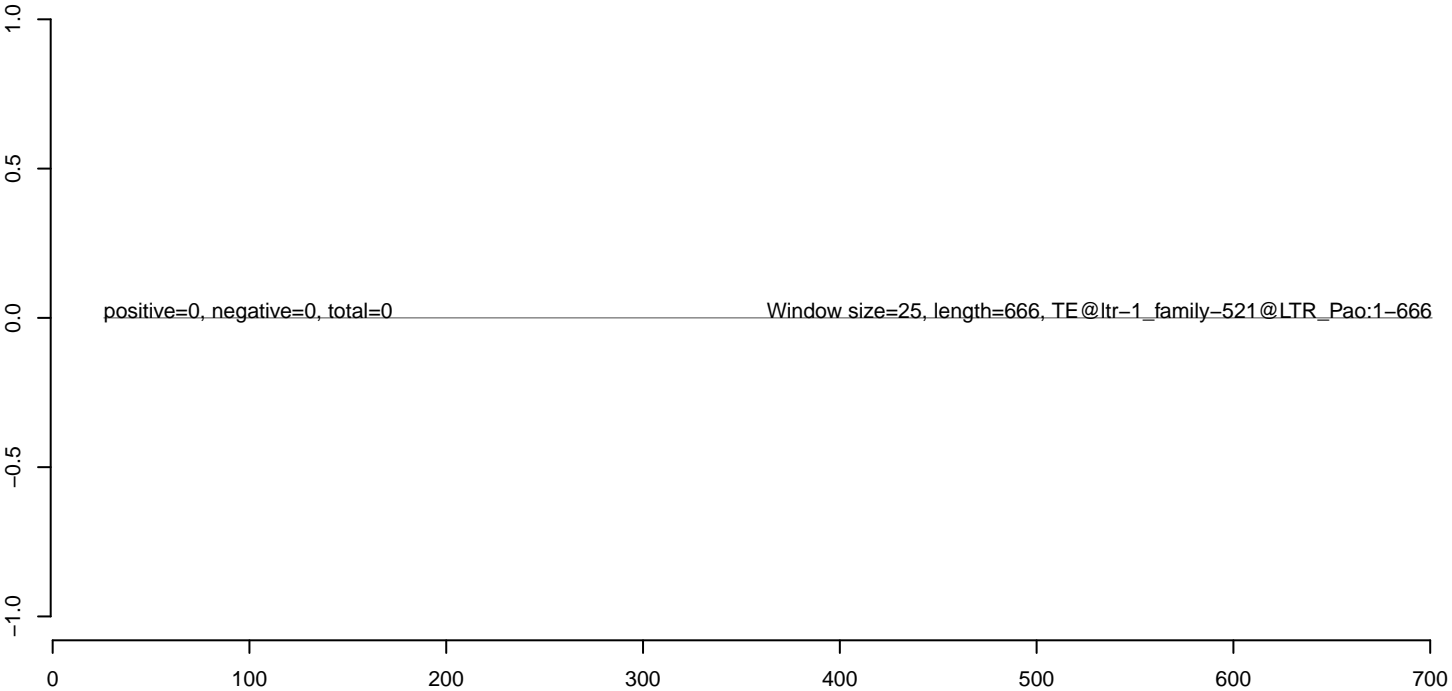
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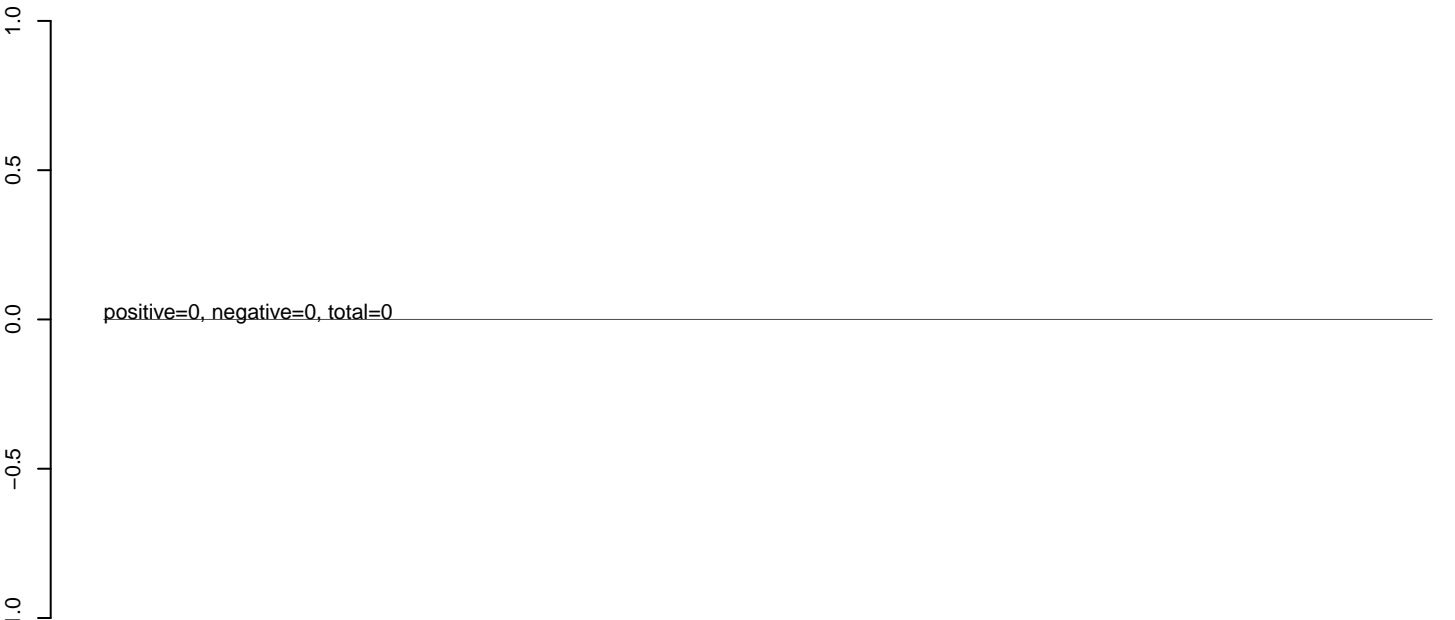
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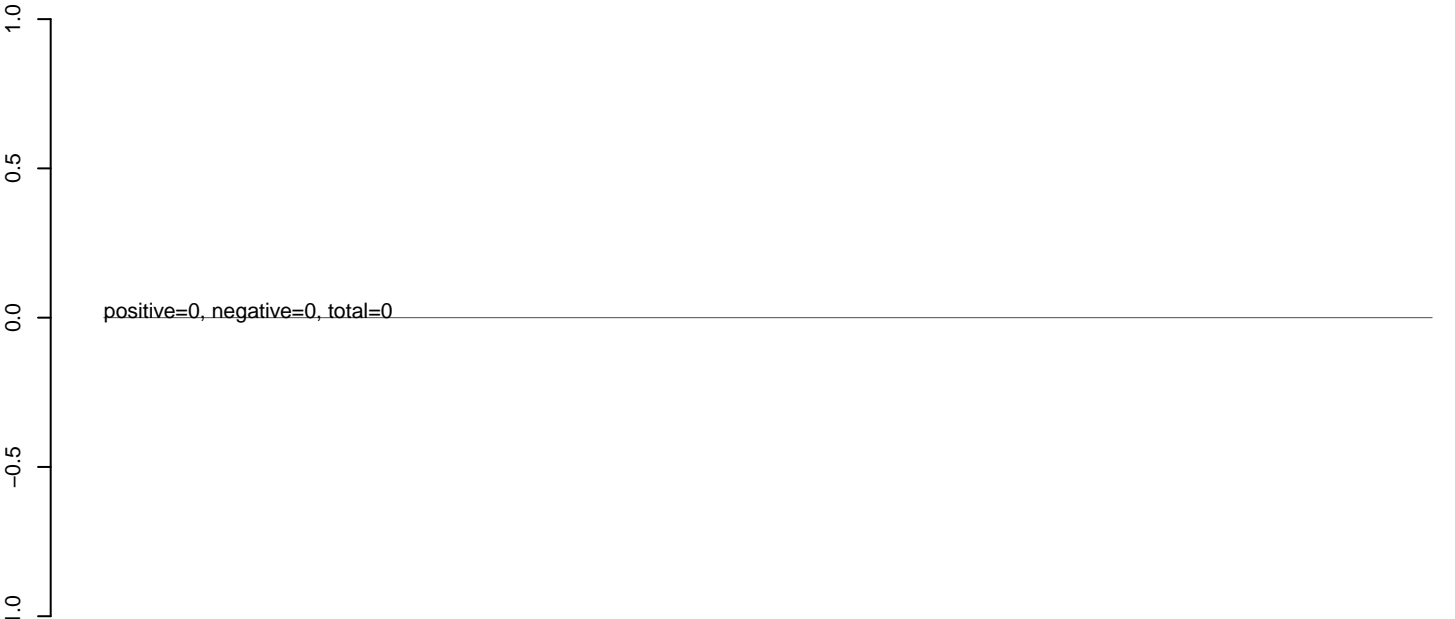
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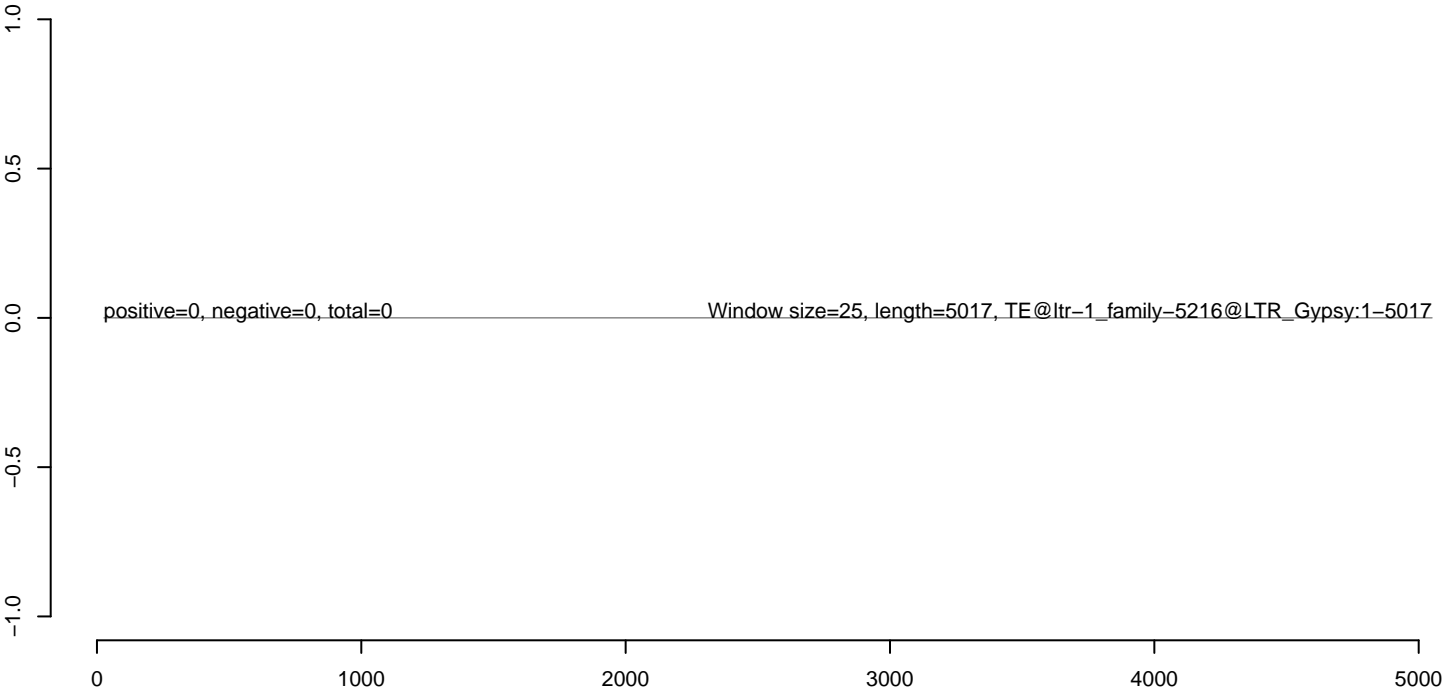
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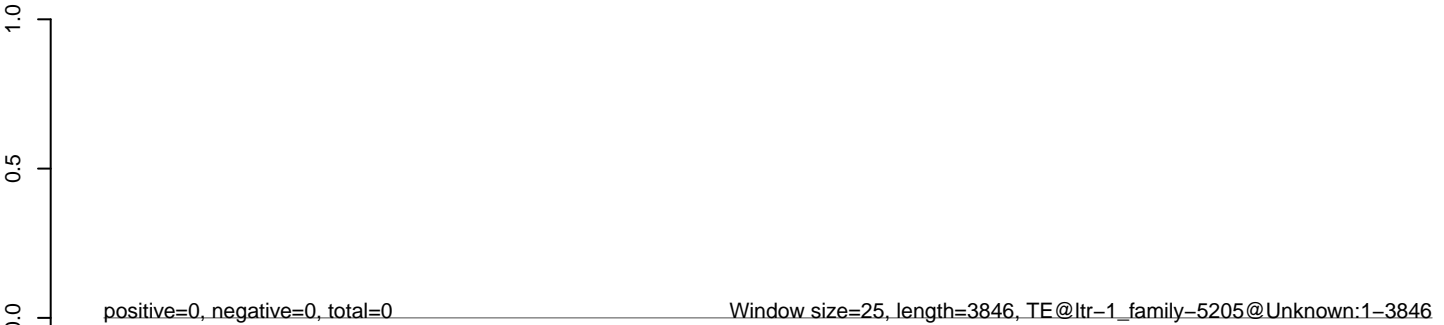
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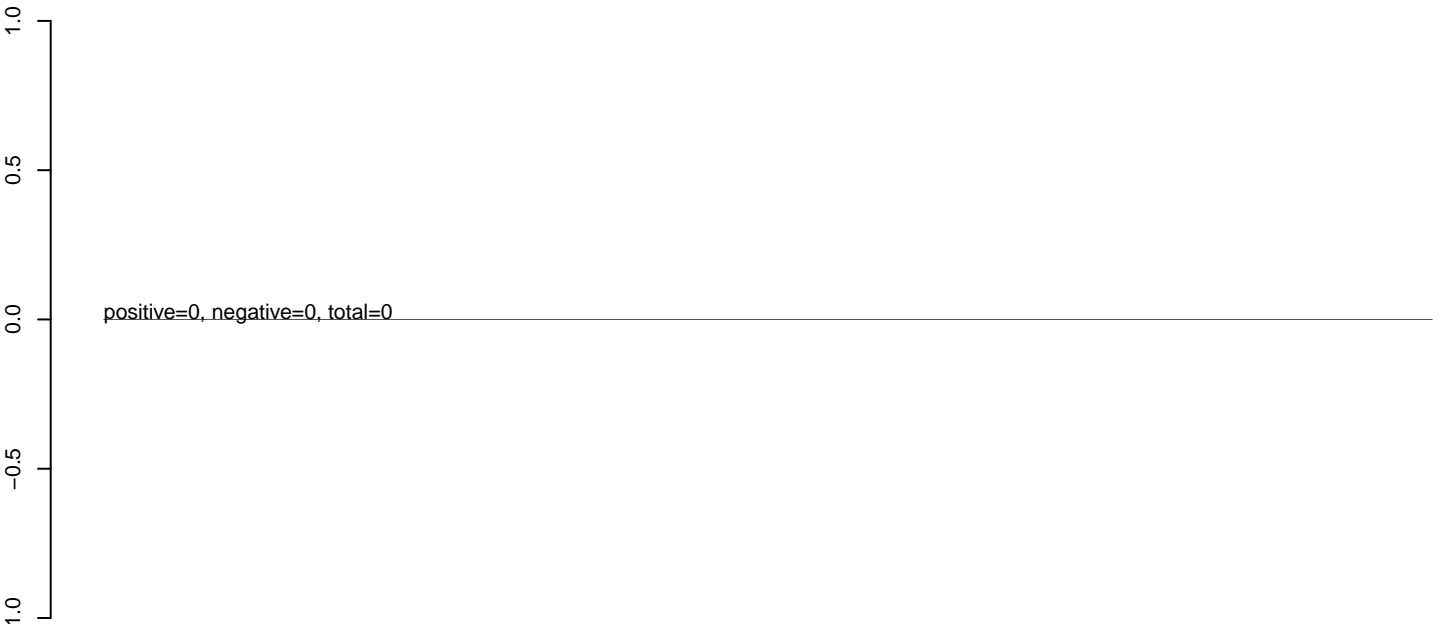
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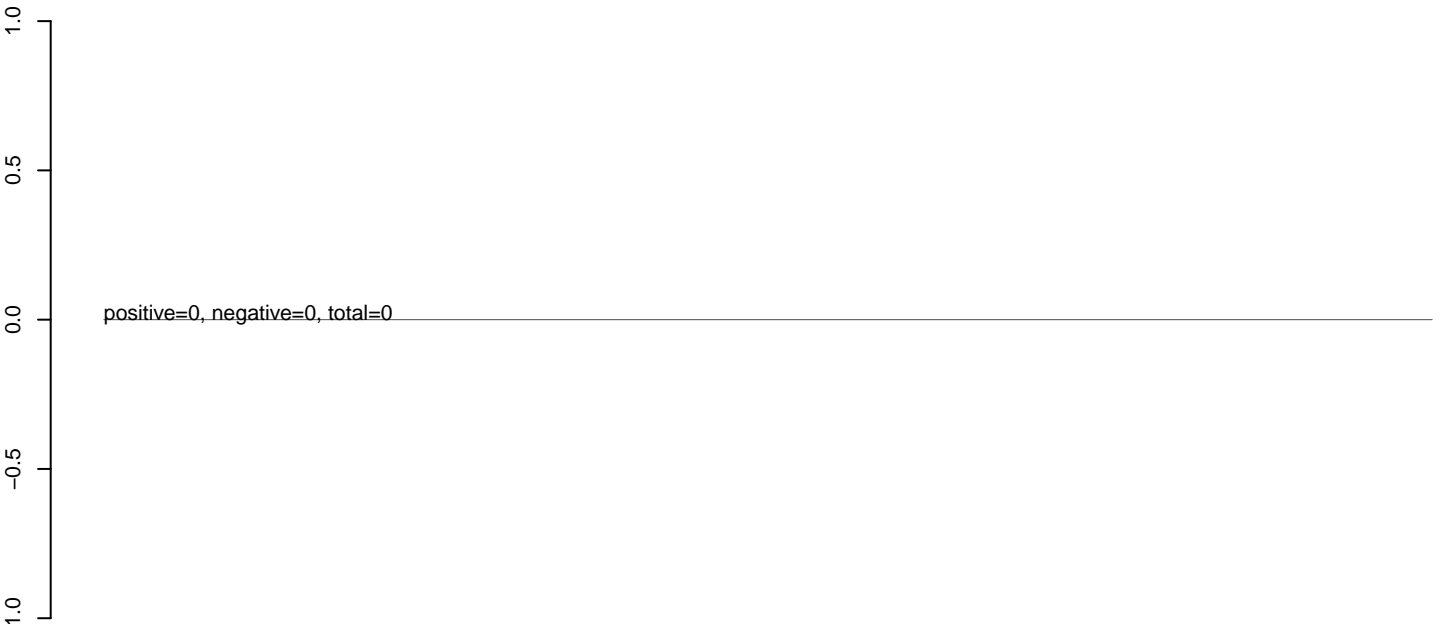
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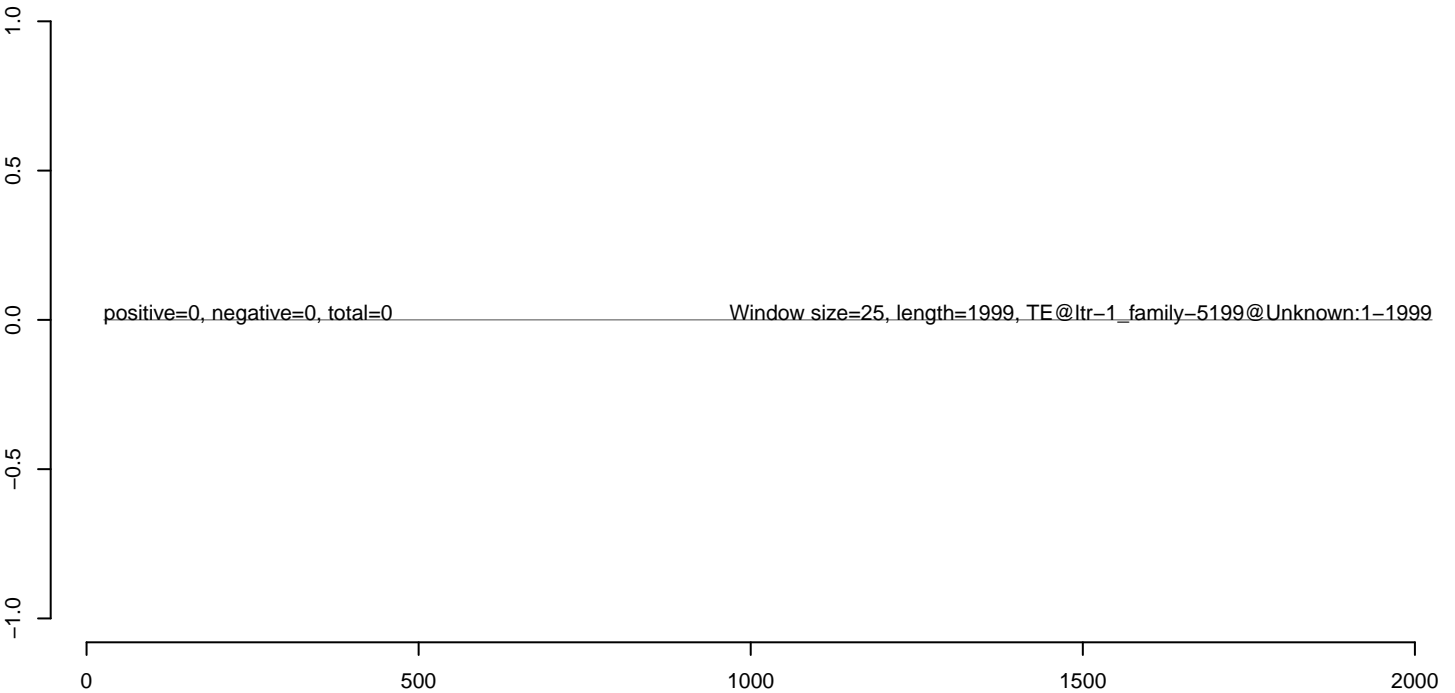
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**AeAlbo\_C636\_SINV\_GFP.rep**





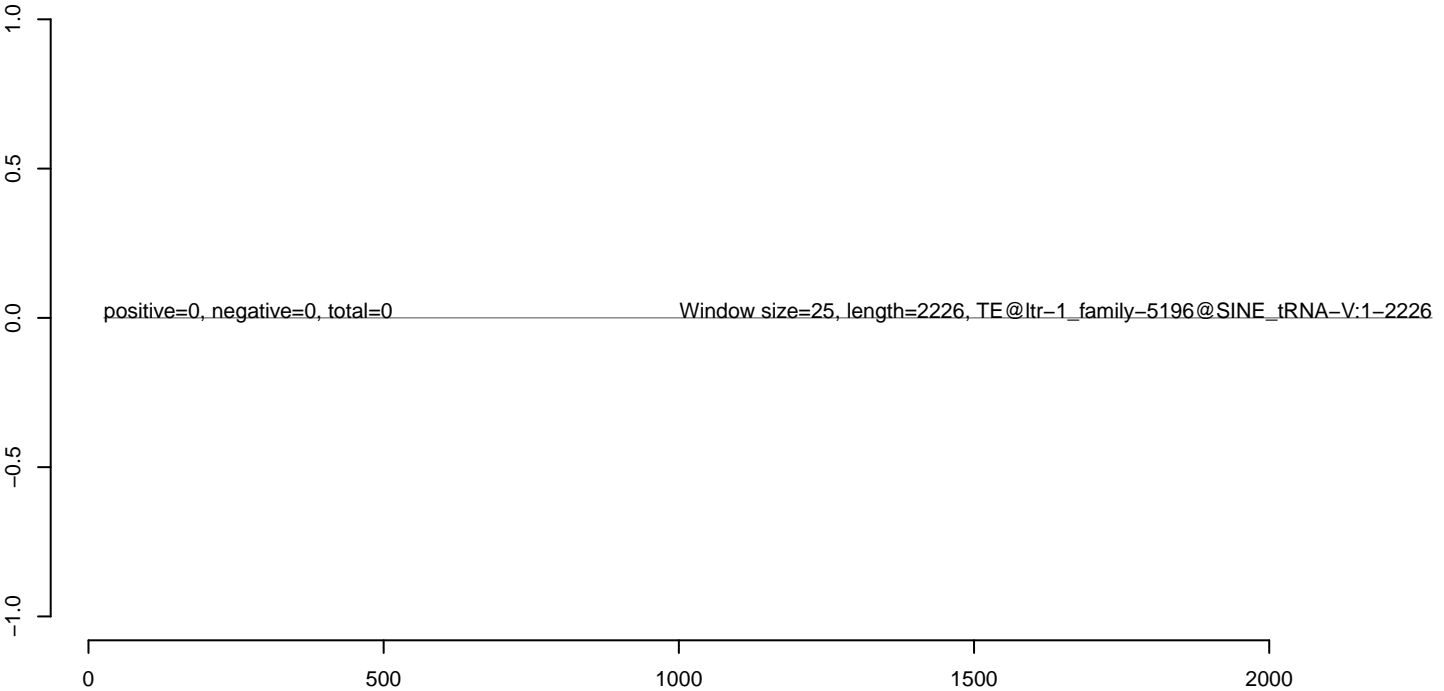
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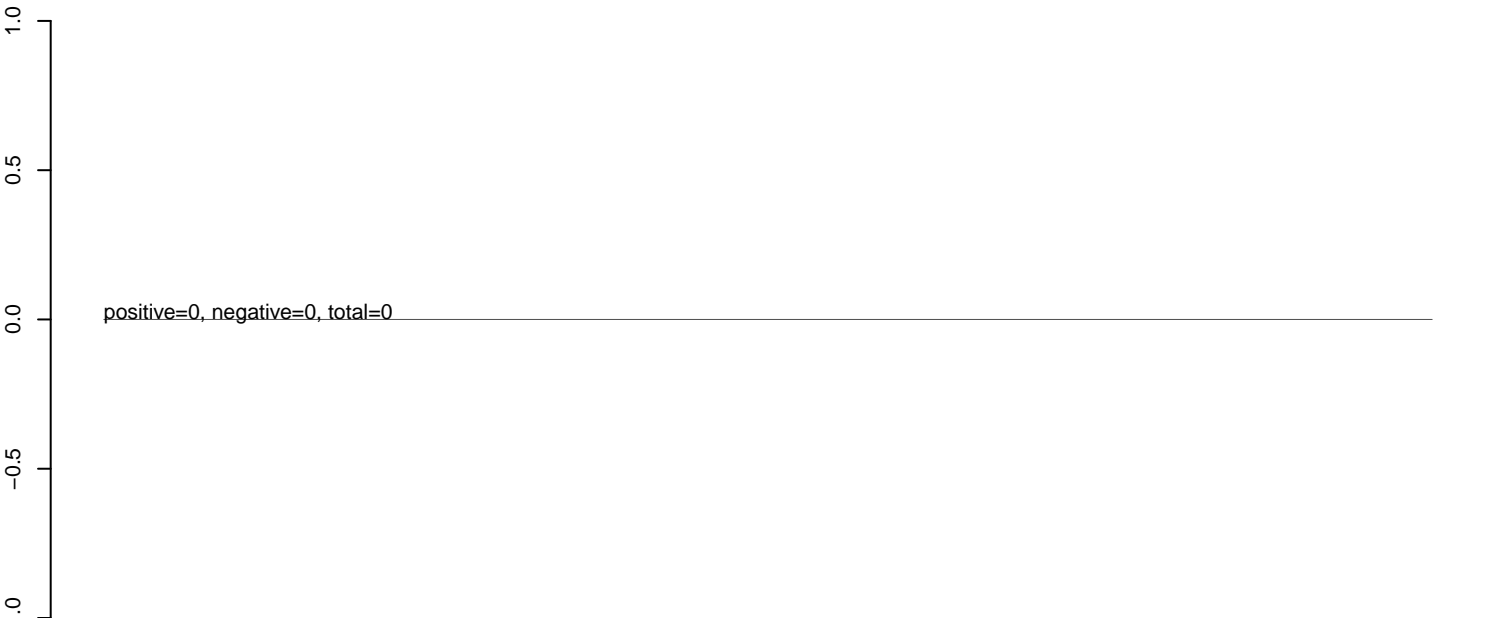
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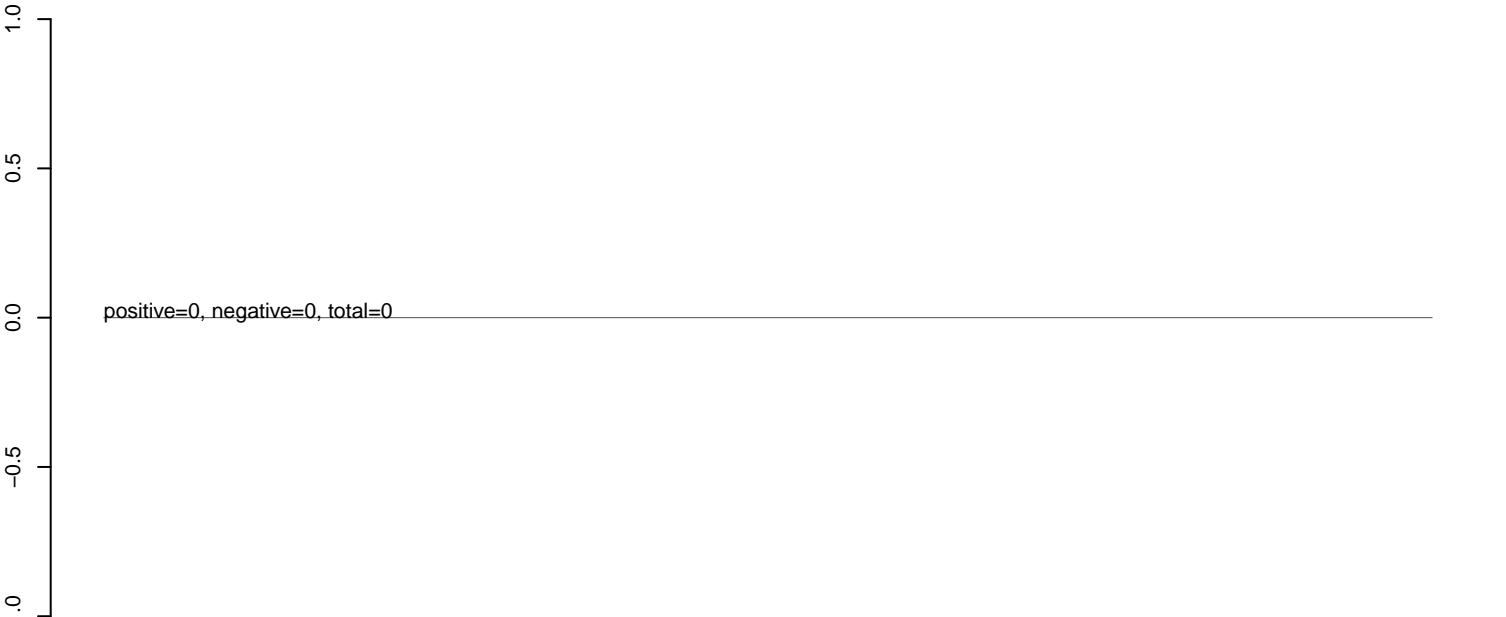
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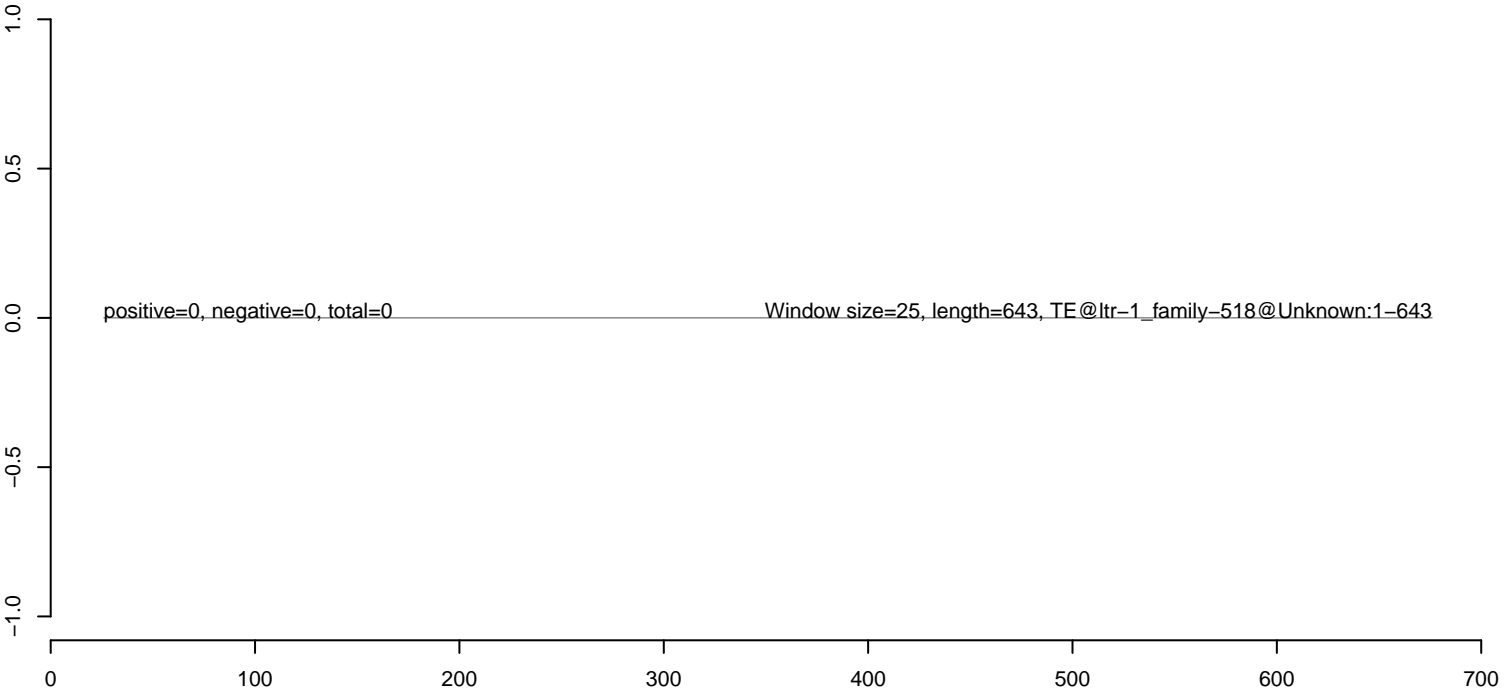
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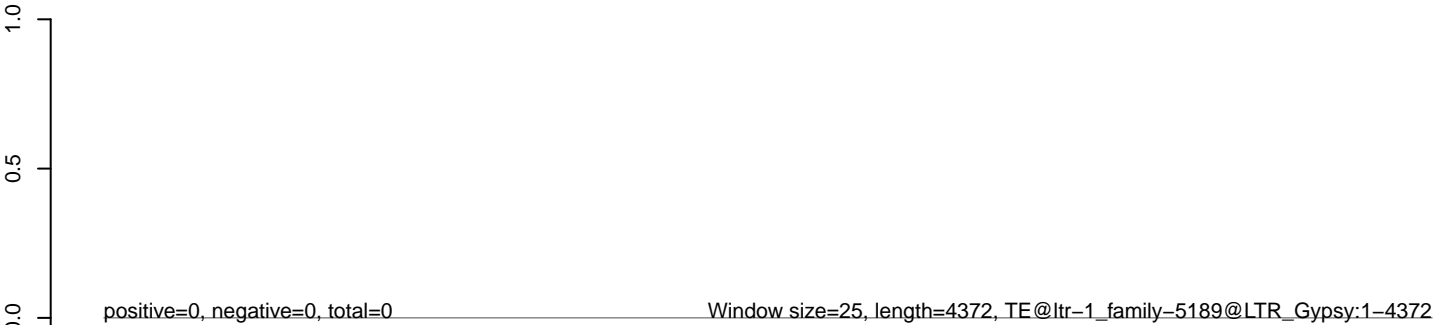
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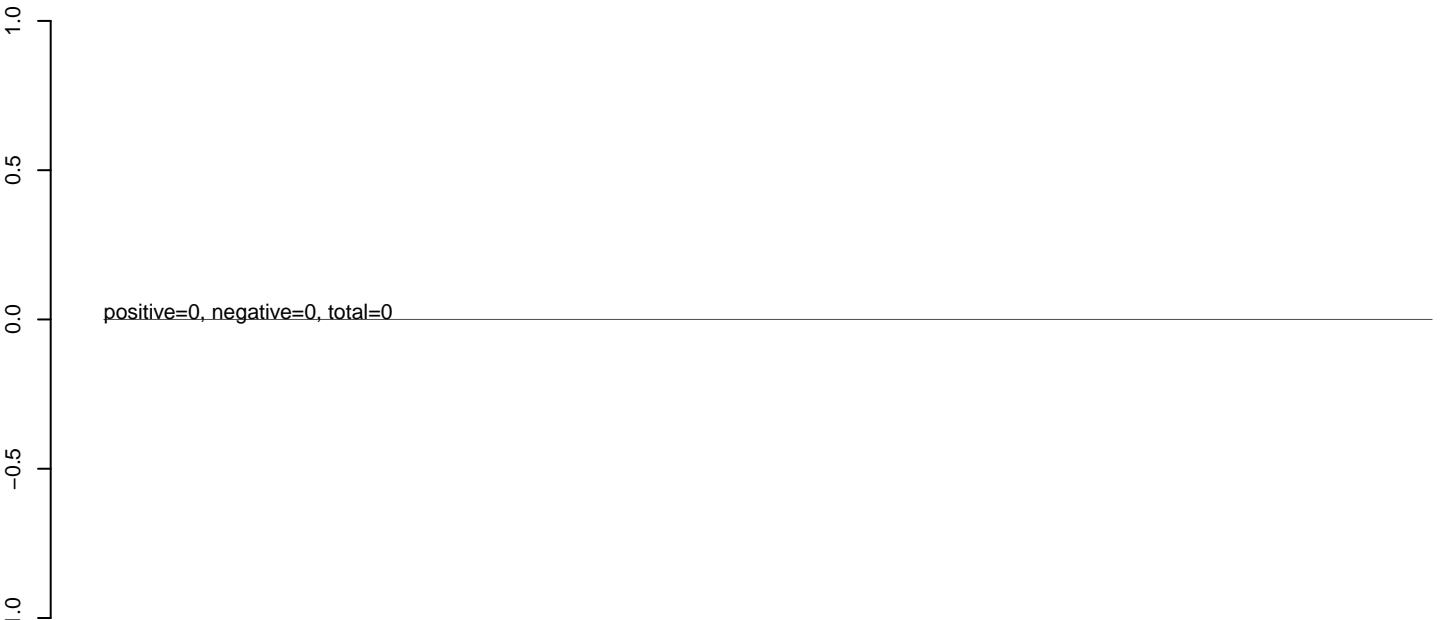
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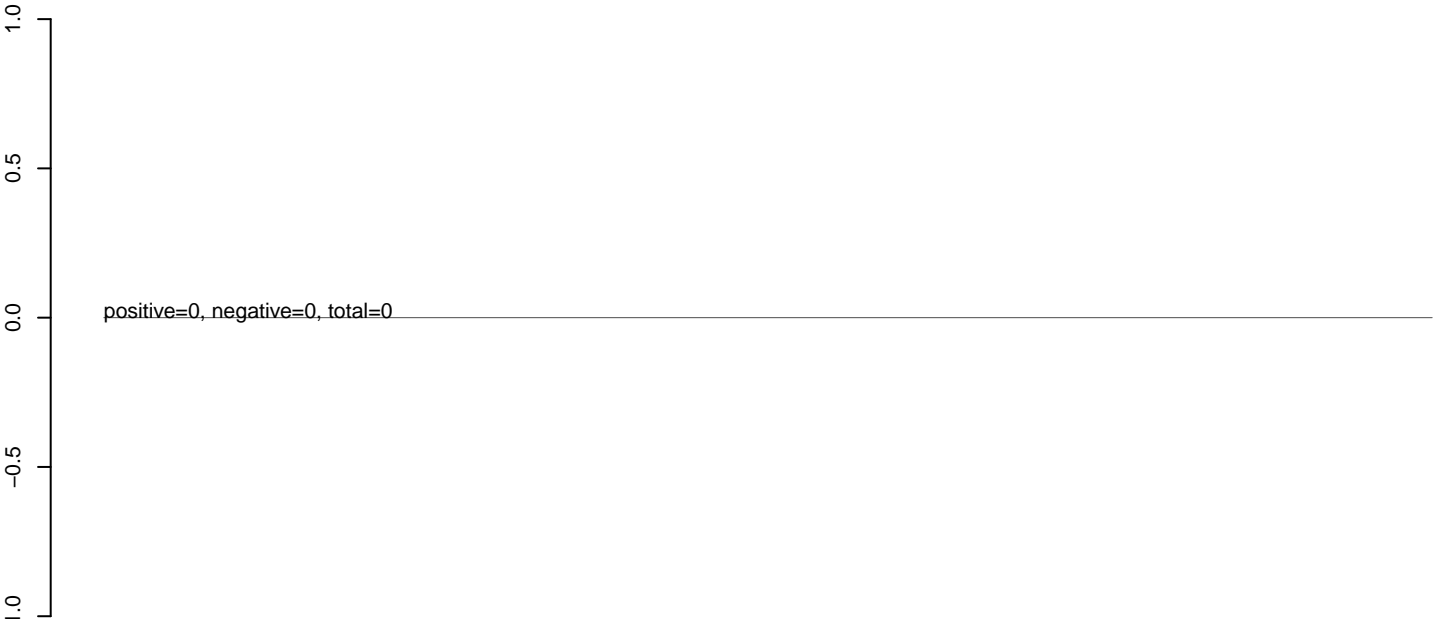
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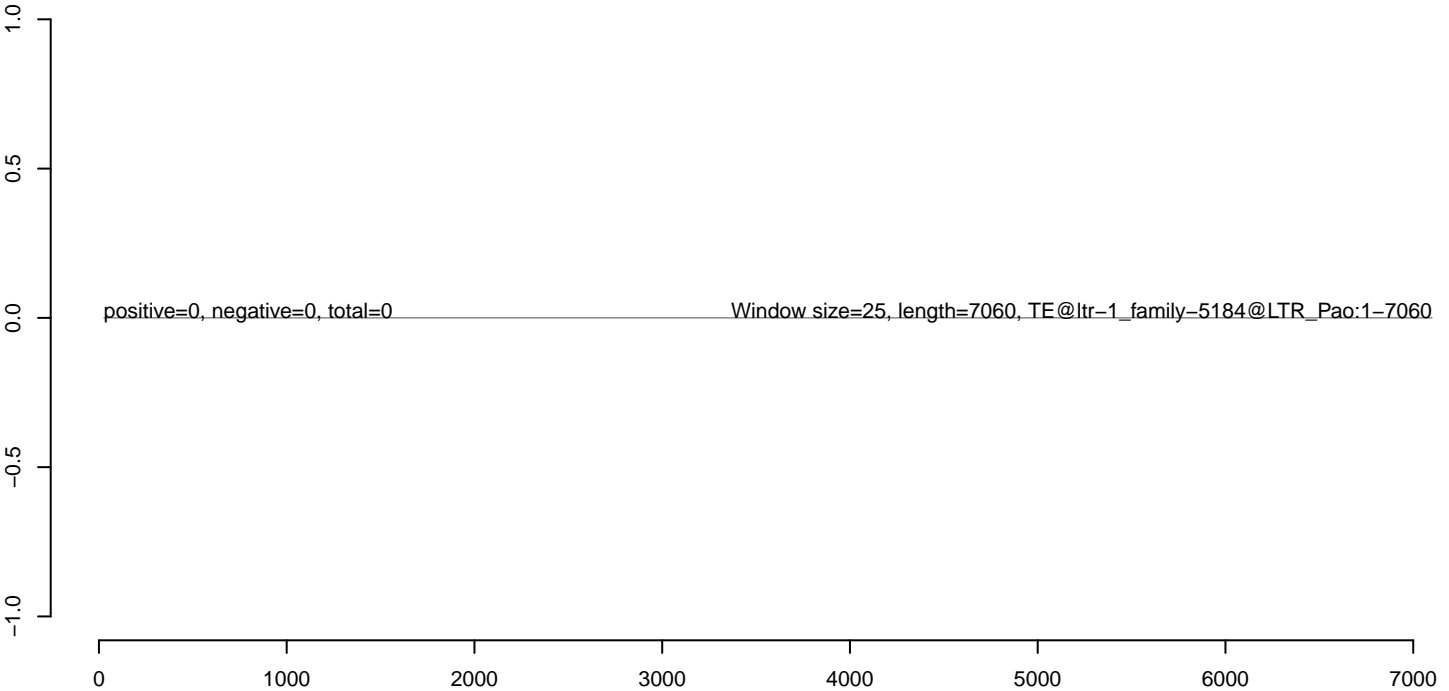
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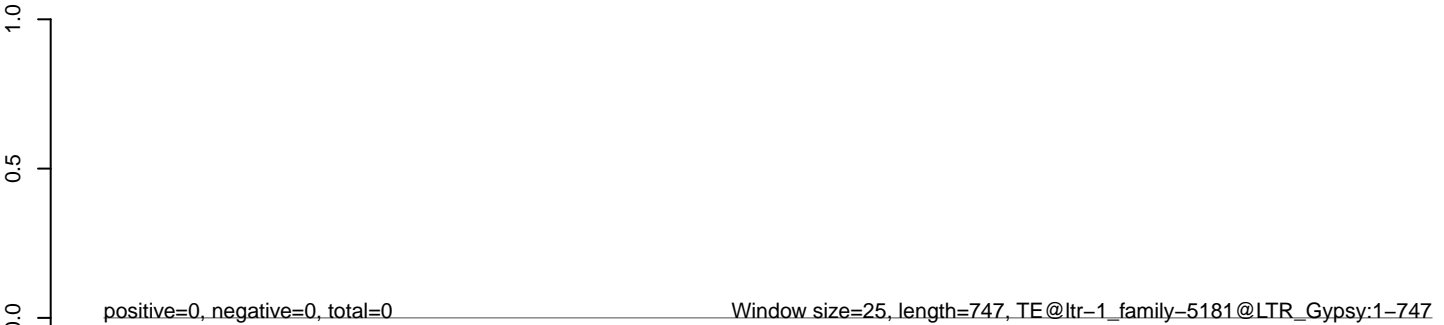
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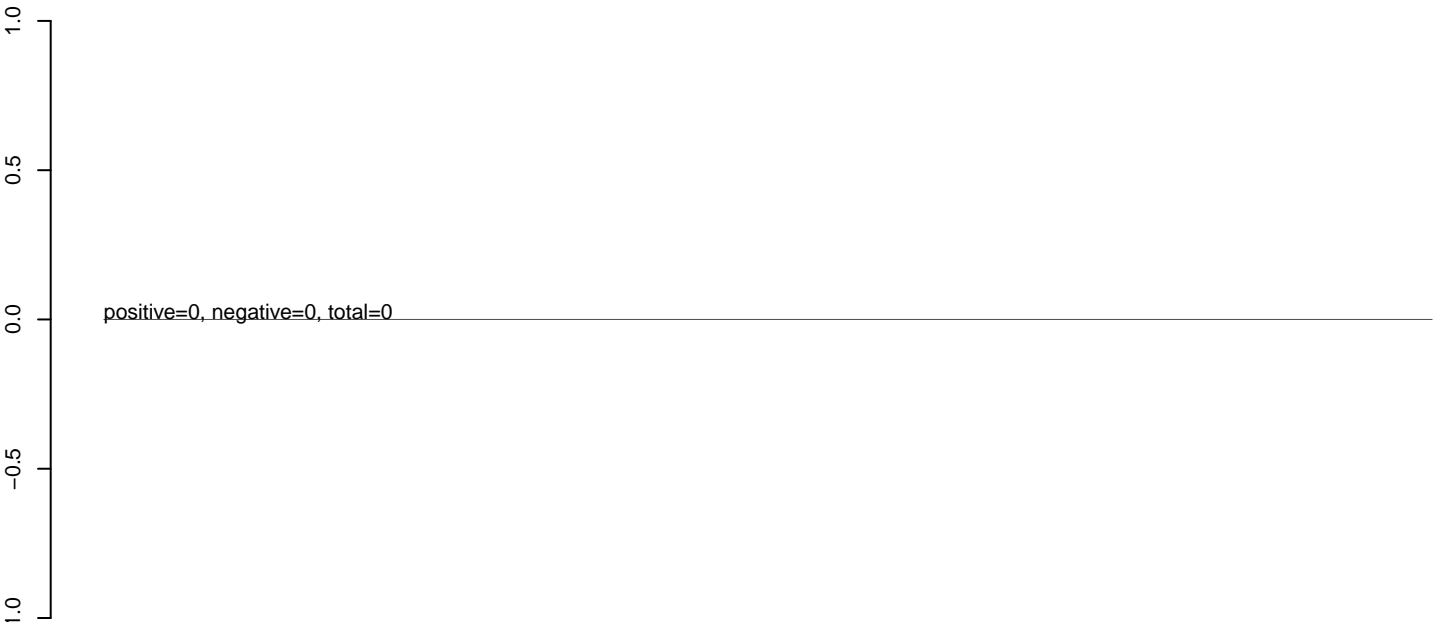
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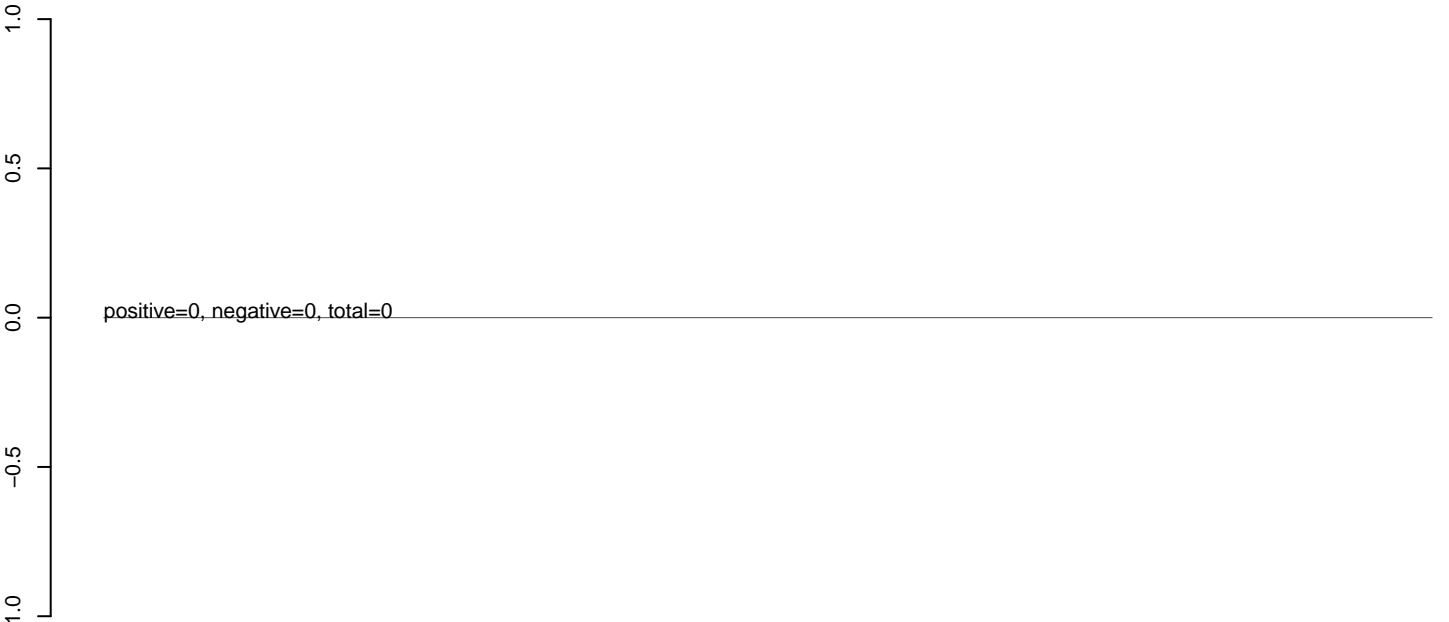
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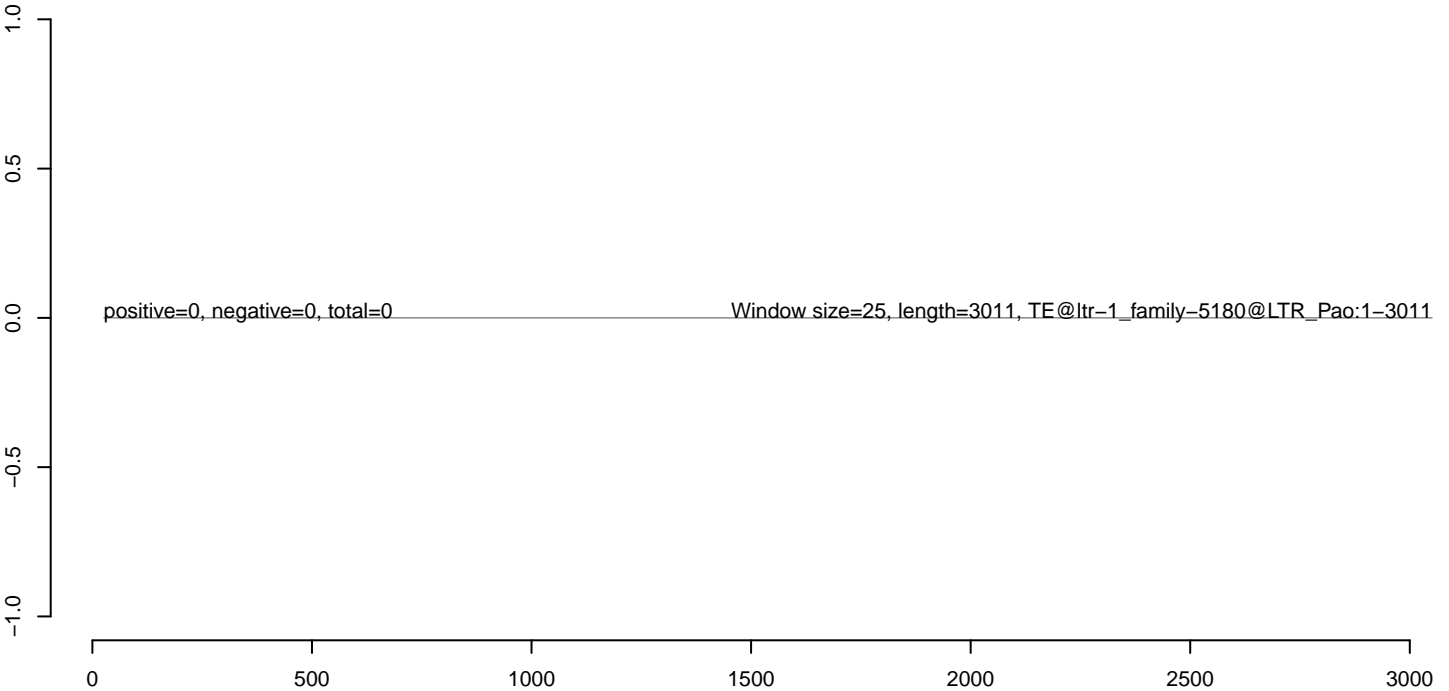
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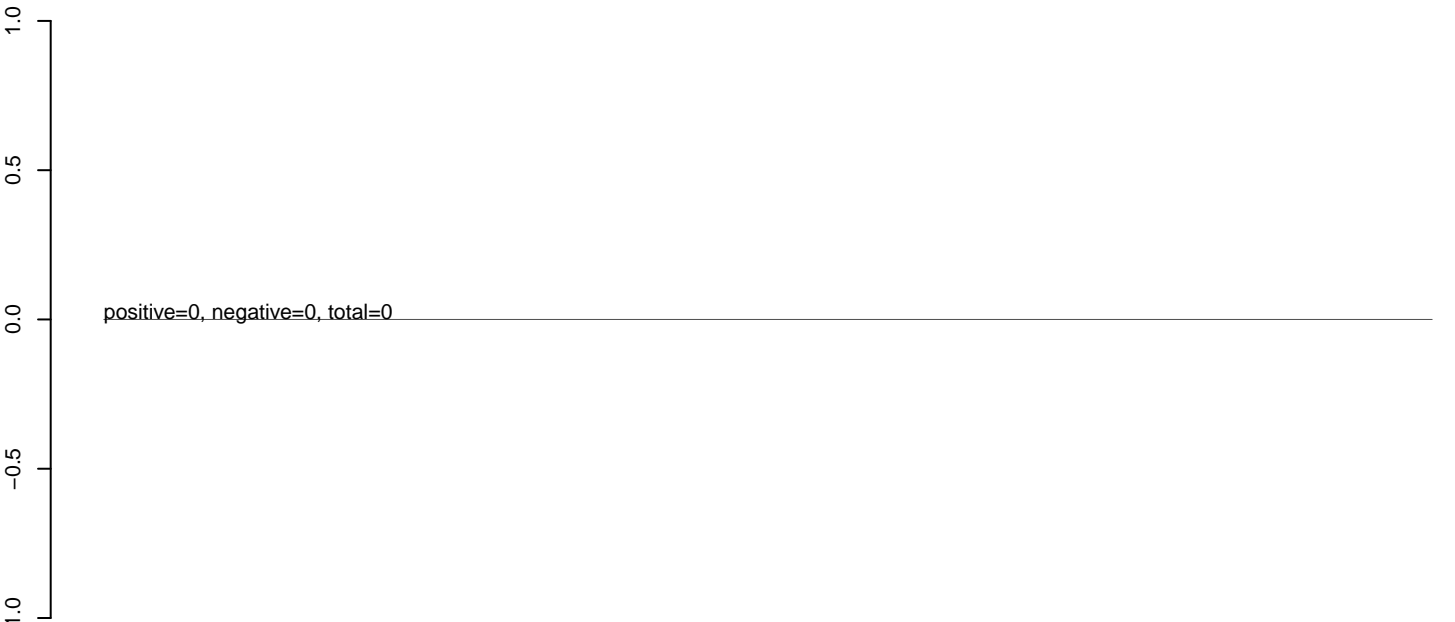
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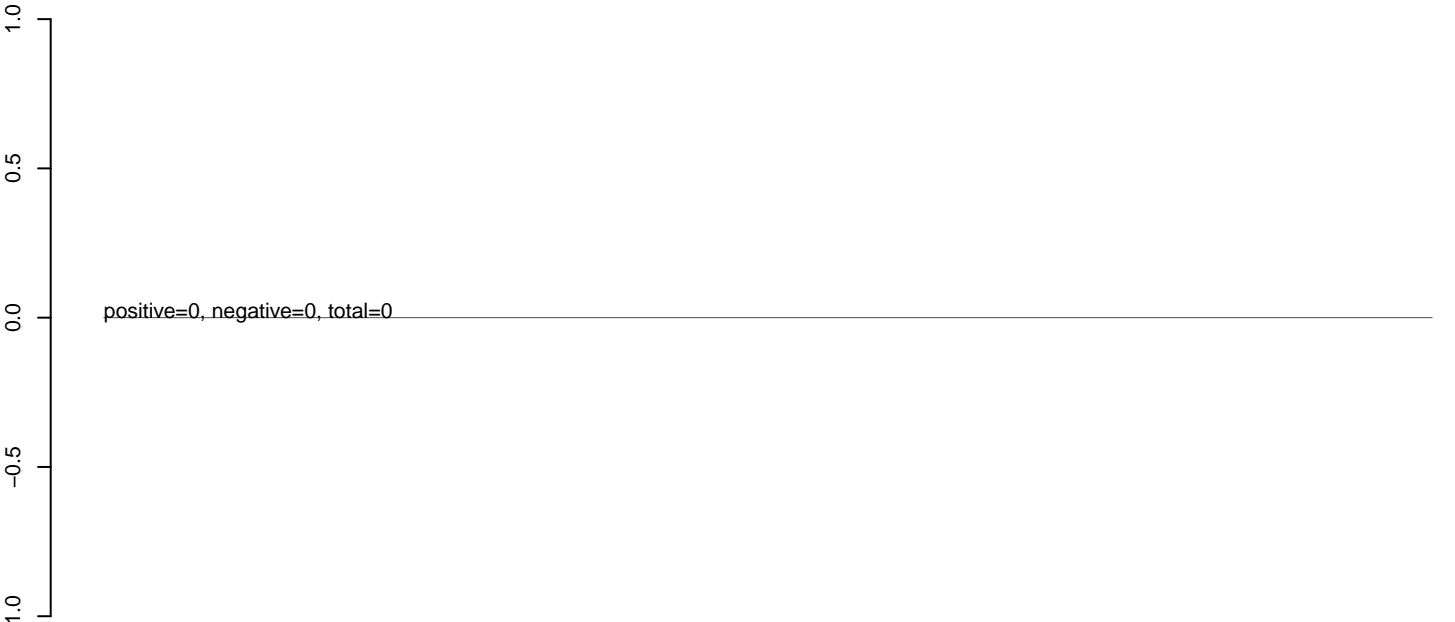
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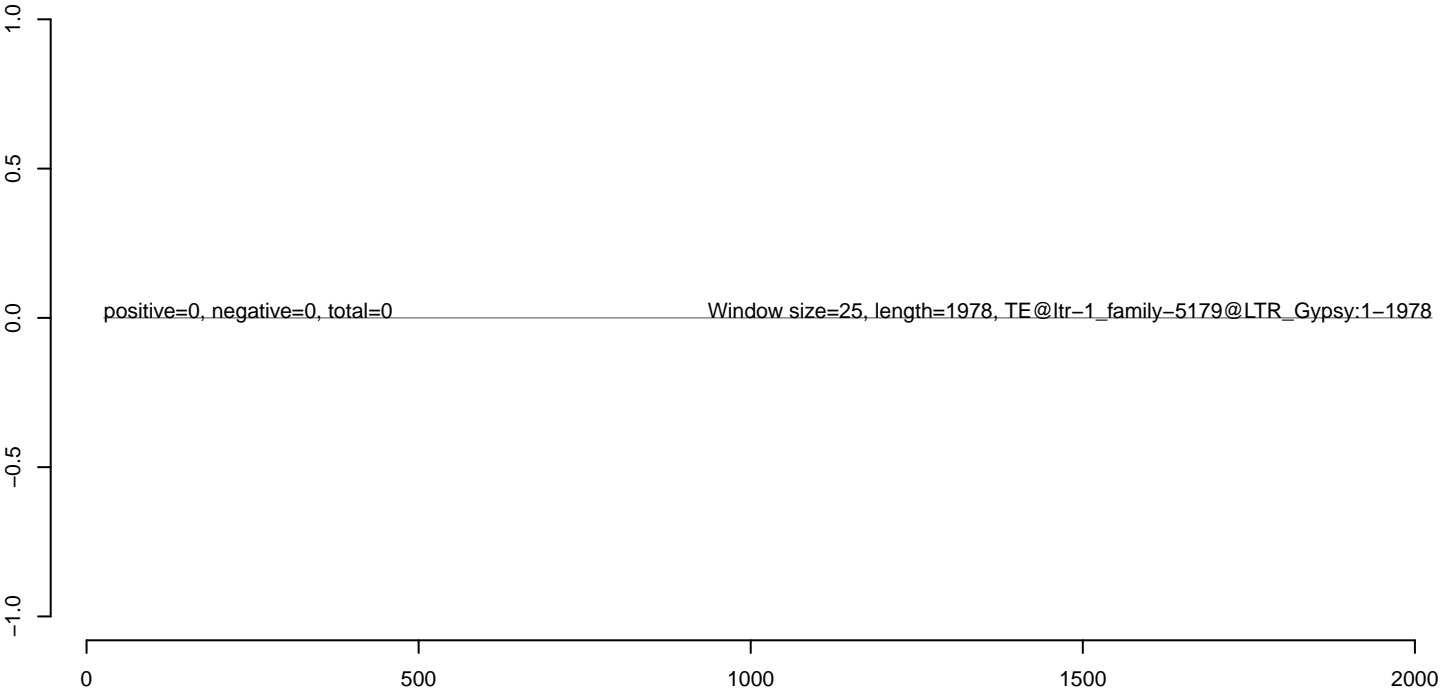
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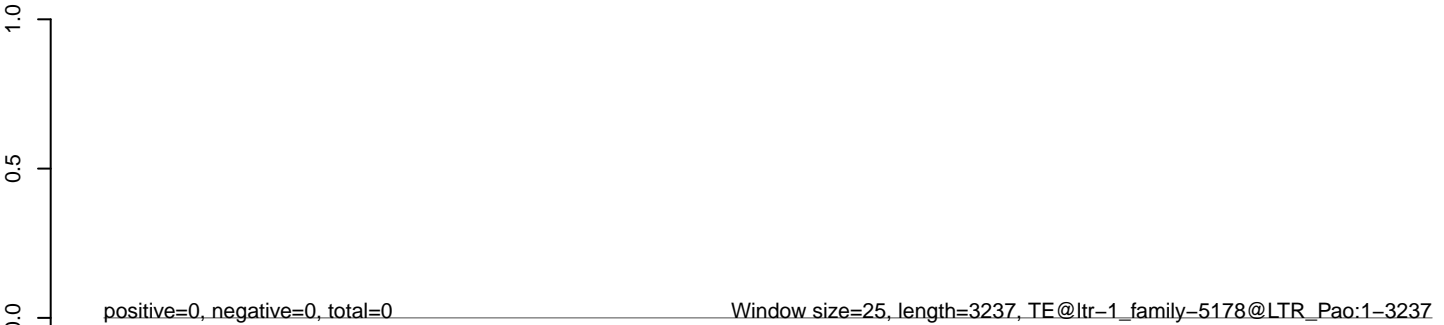
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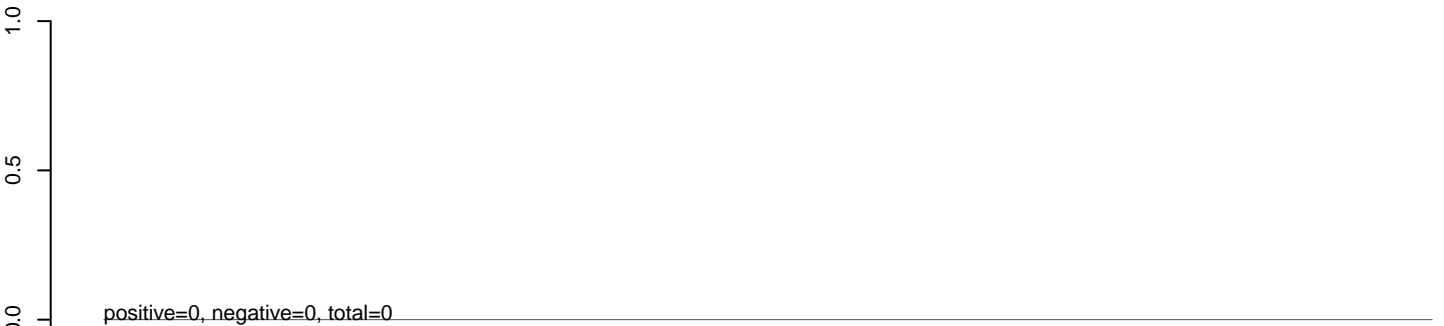




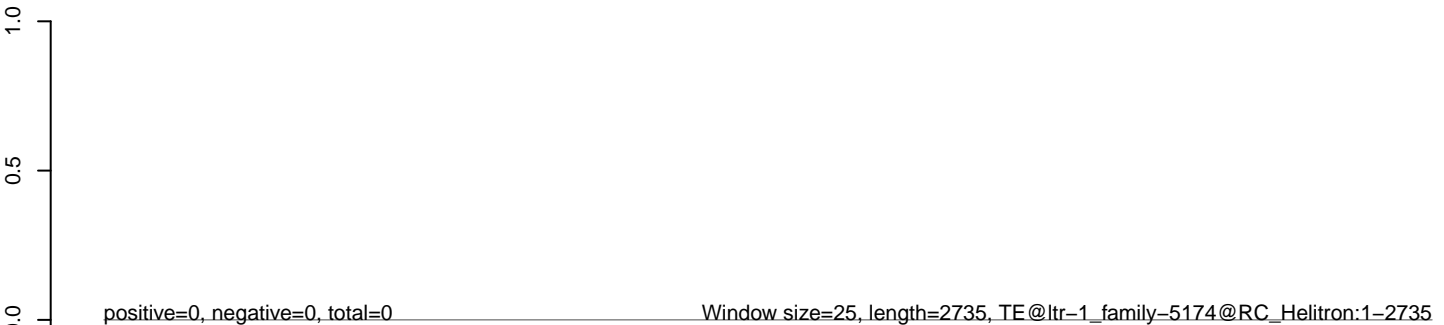
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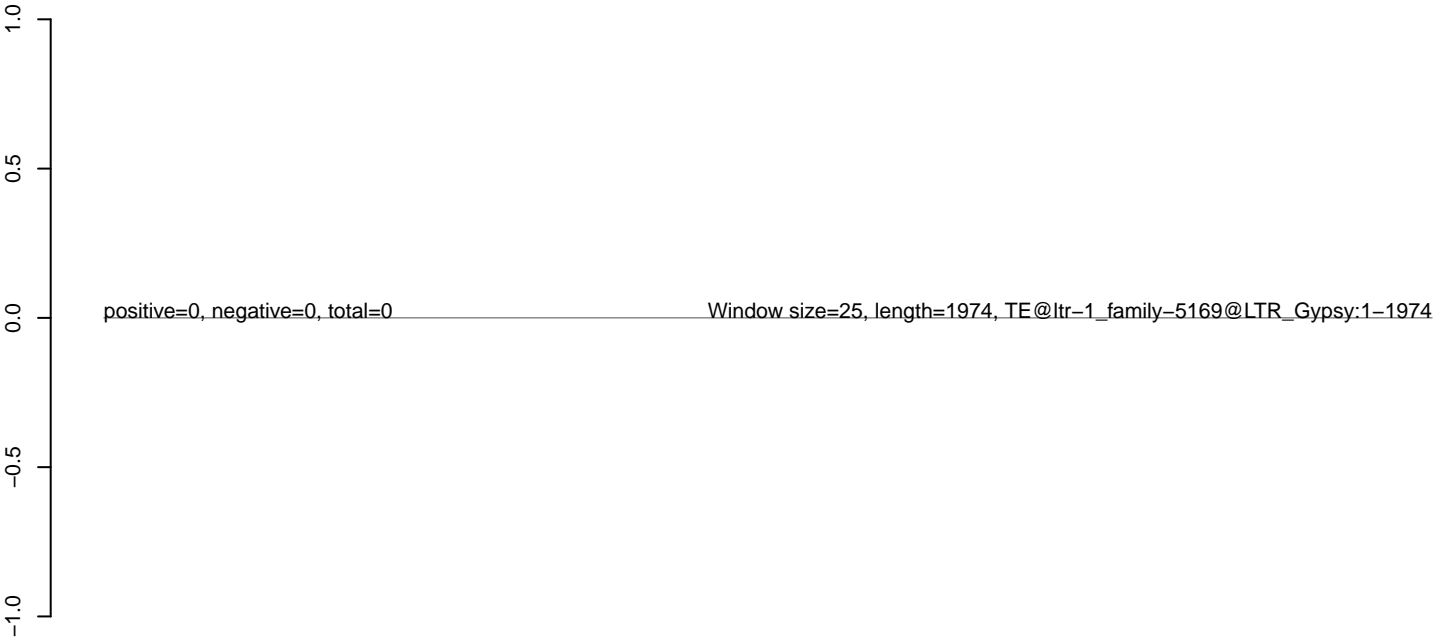
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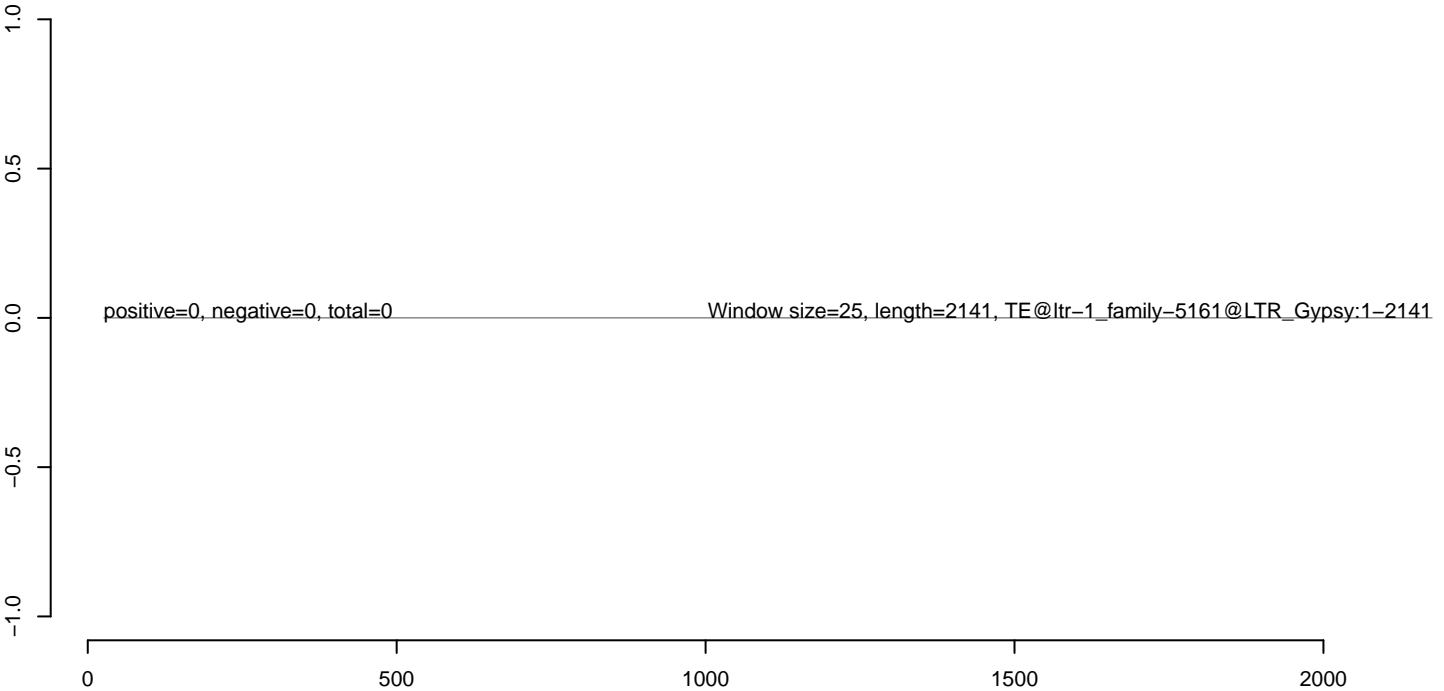
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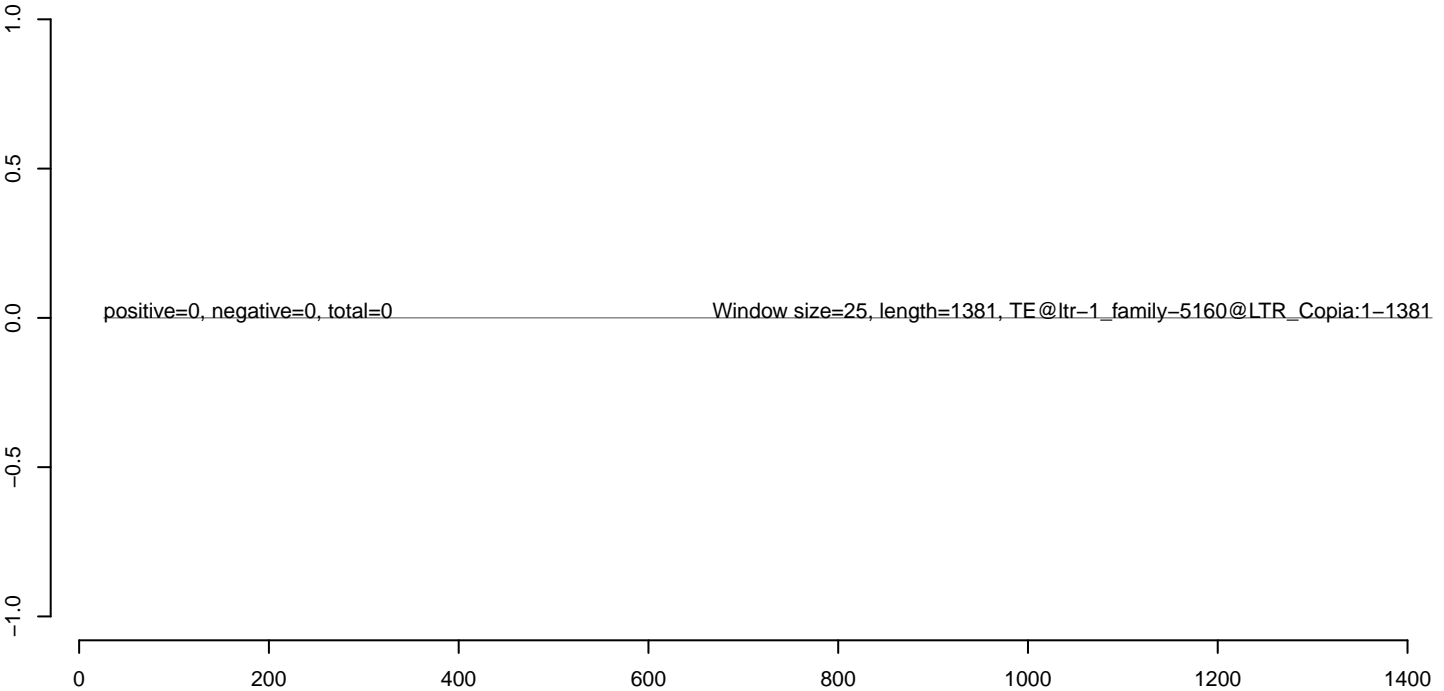
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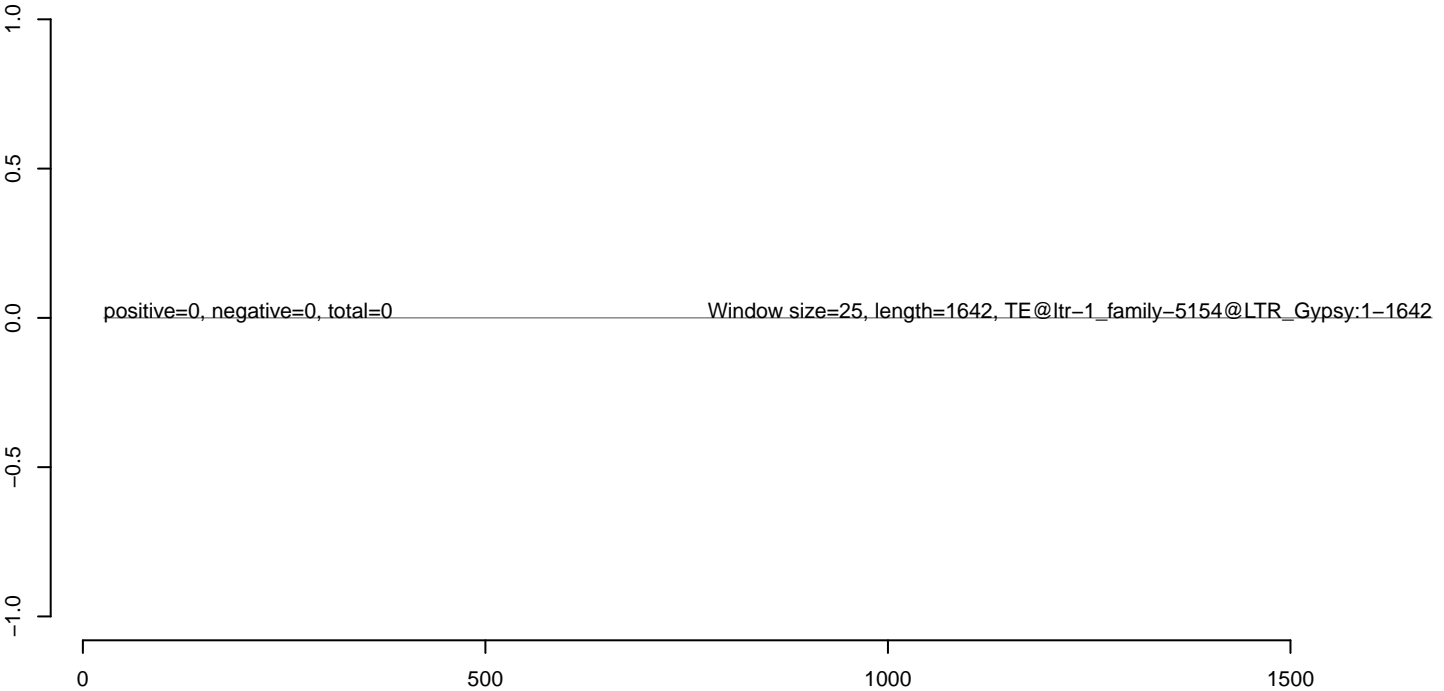
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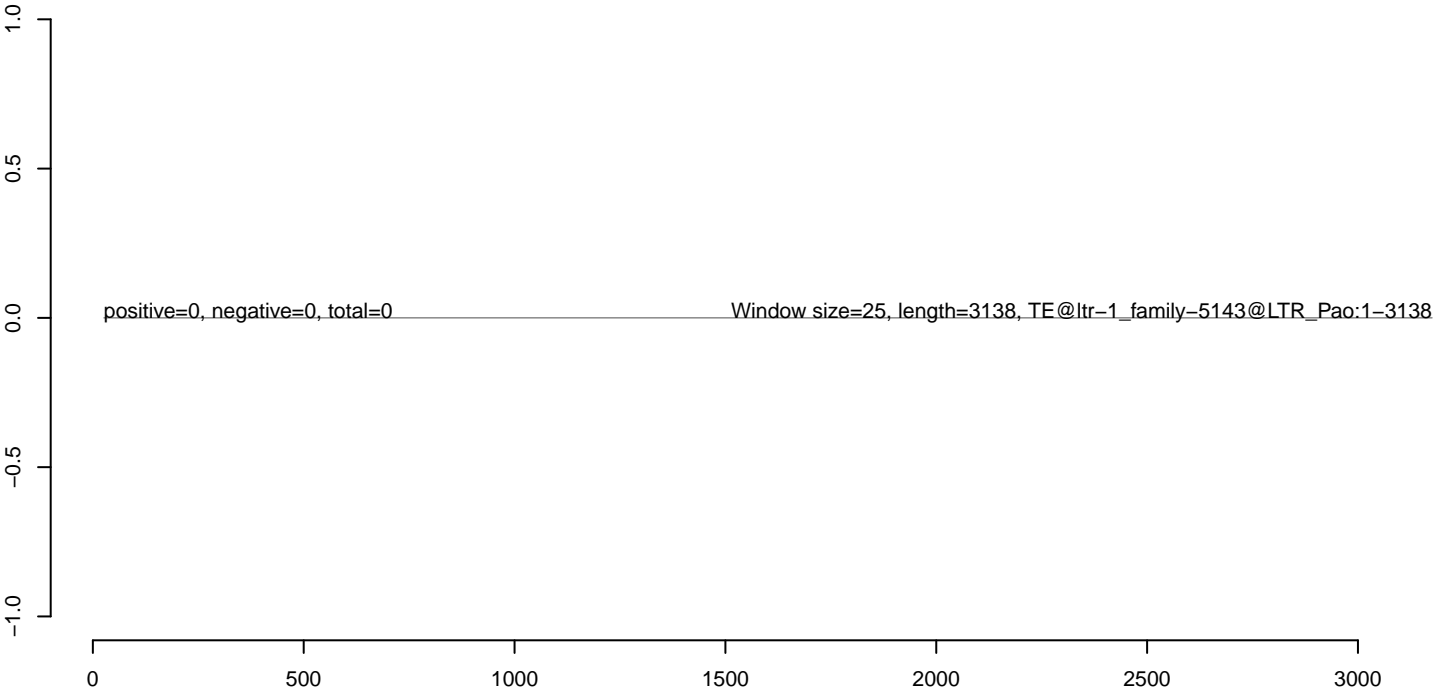
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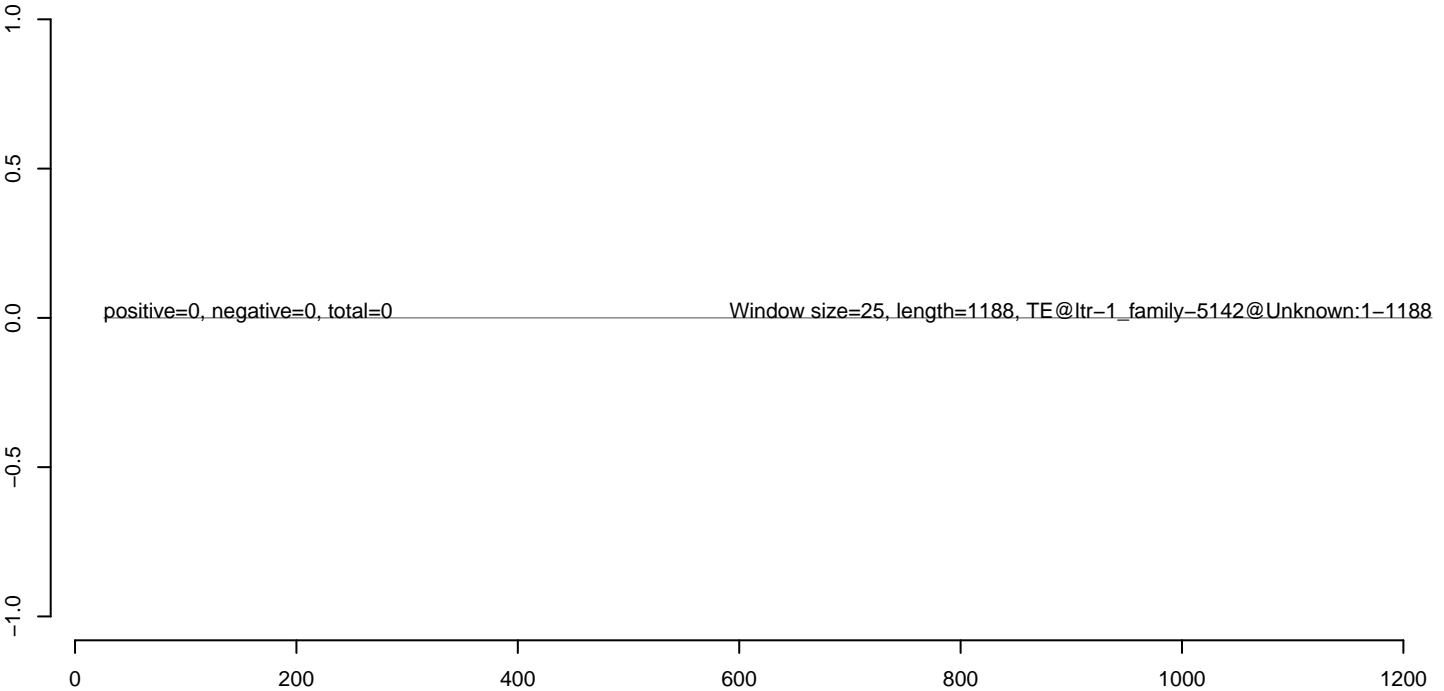
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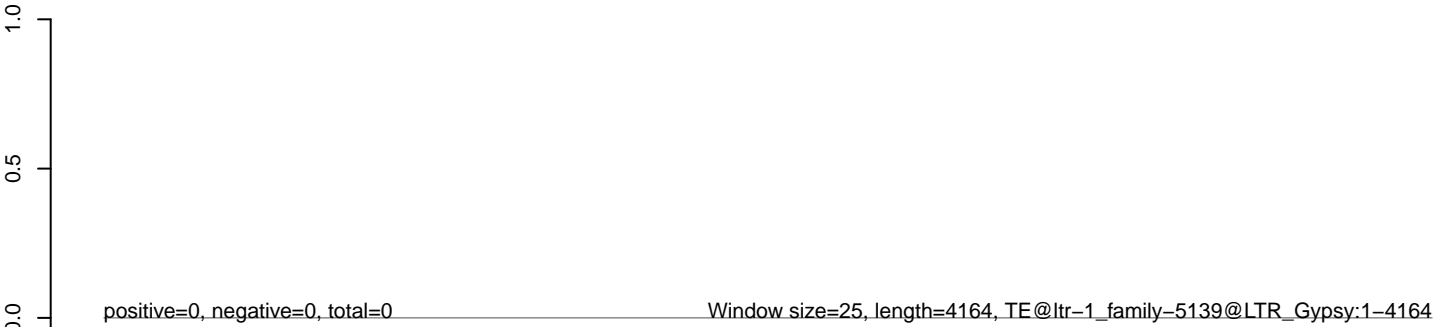
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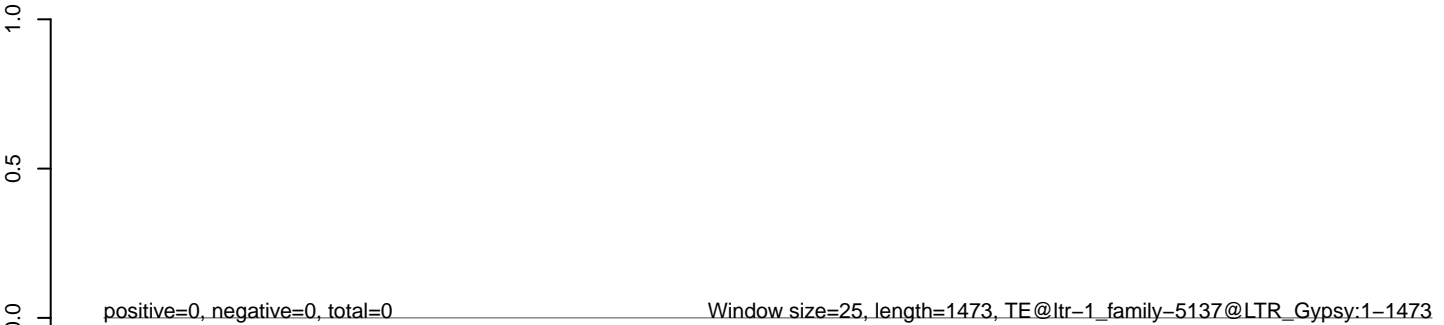
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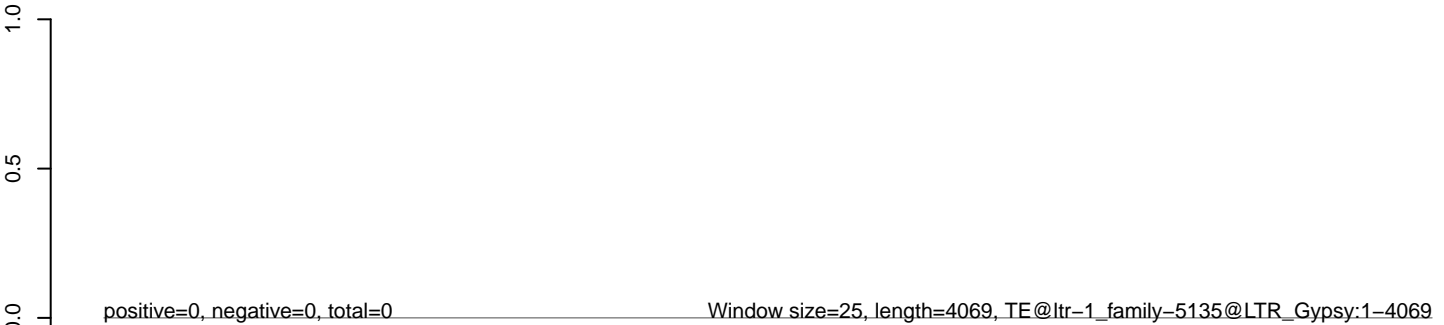
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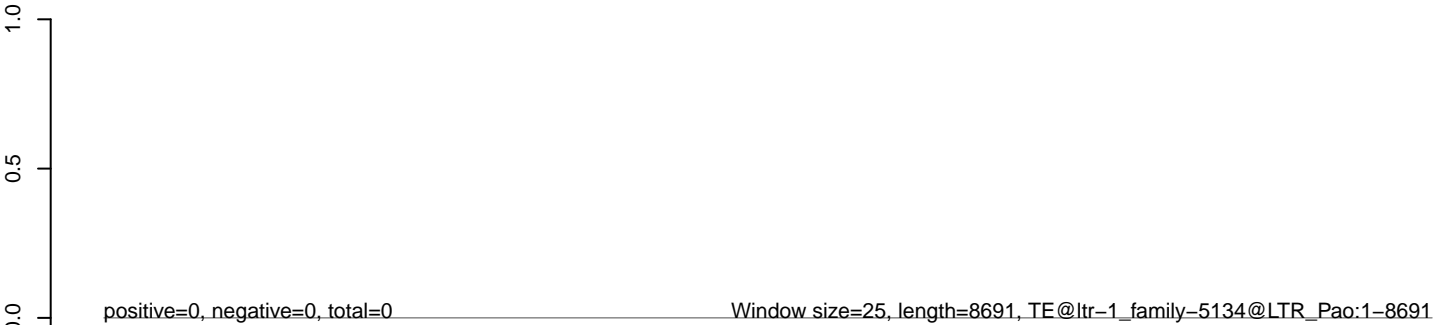
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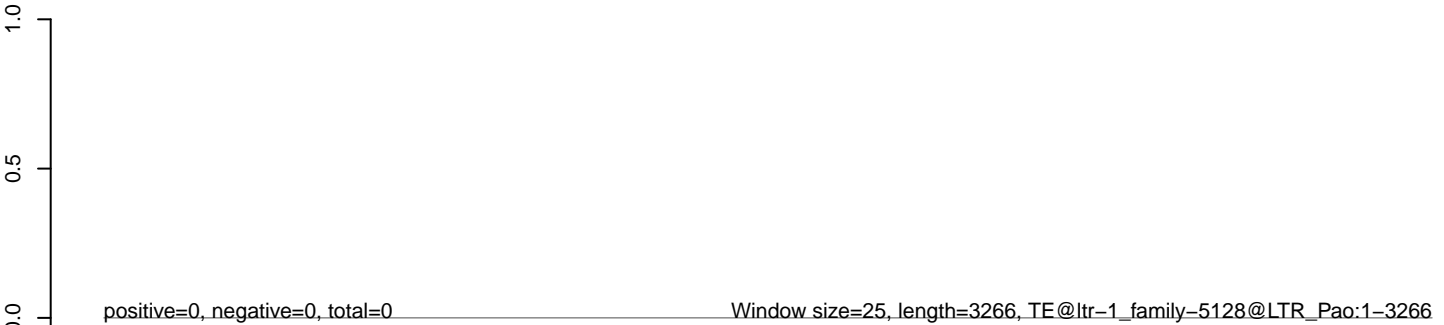
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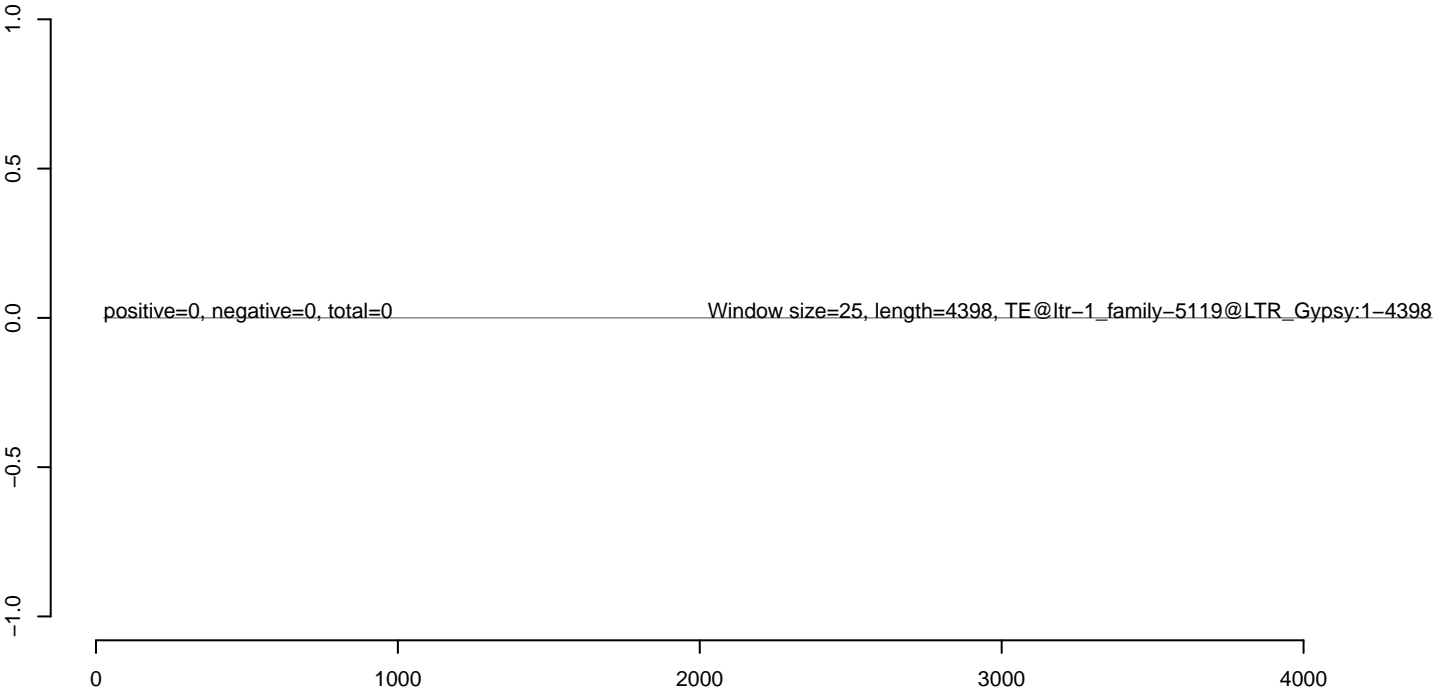
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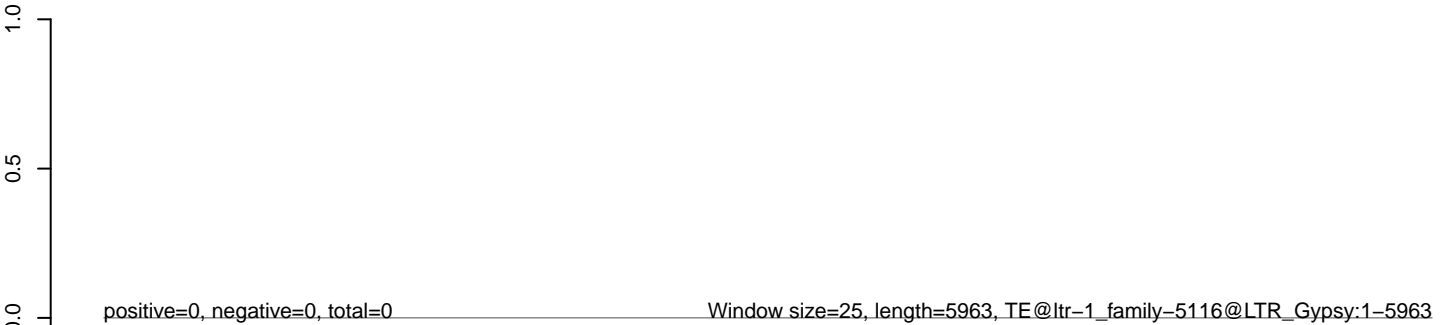
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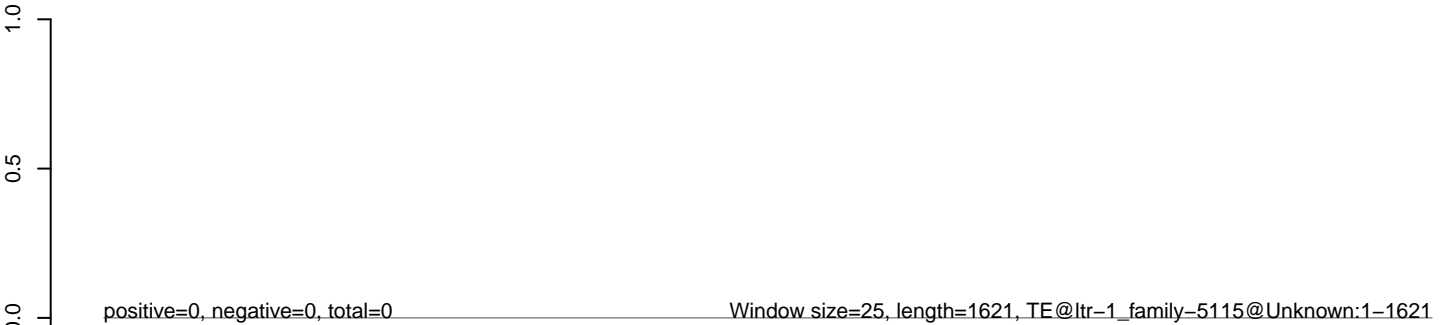
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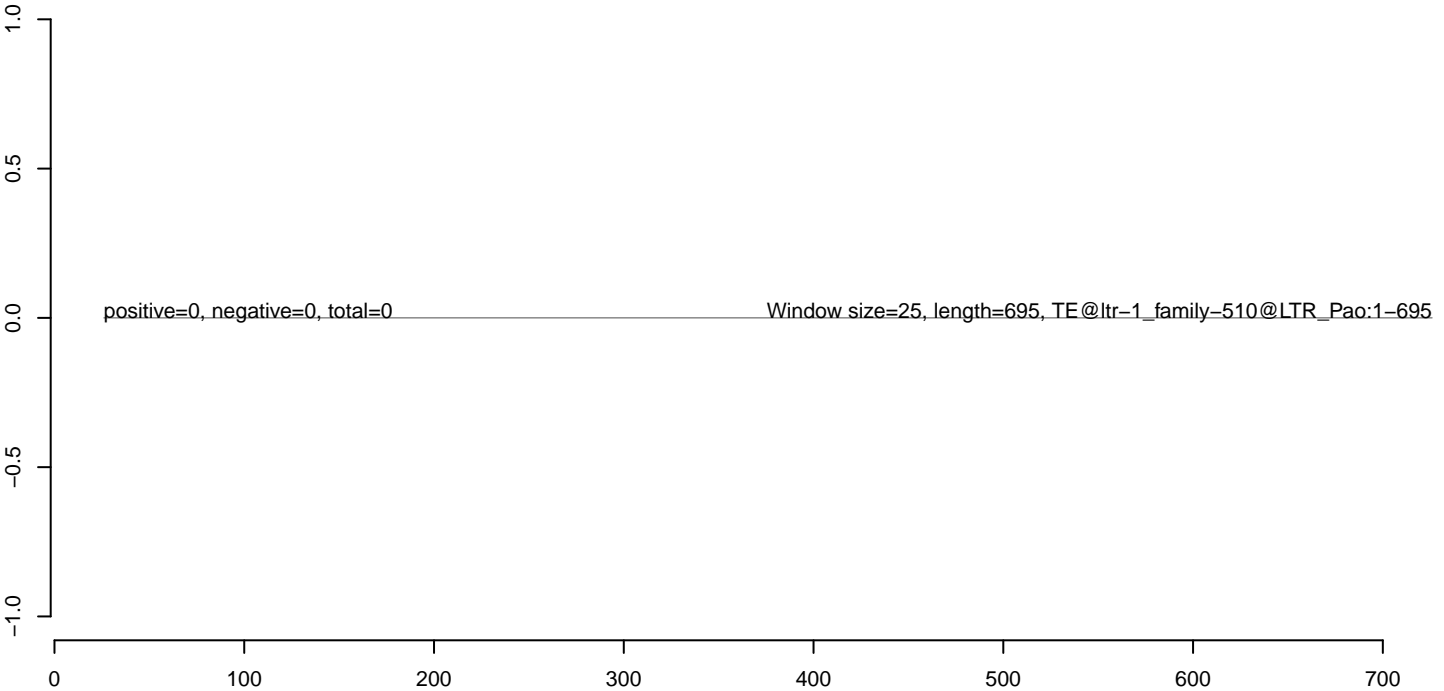
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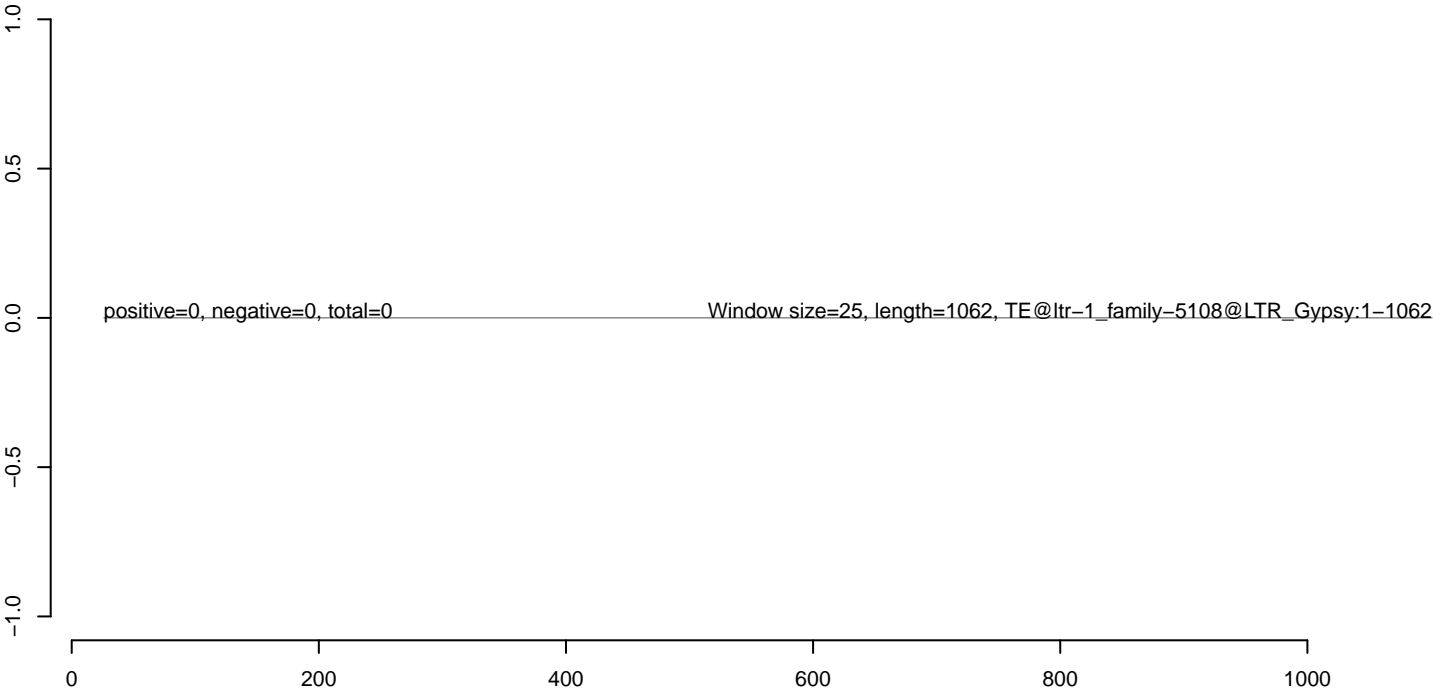
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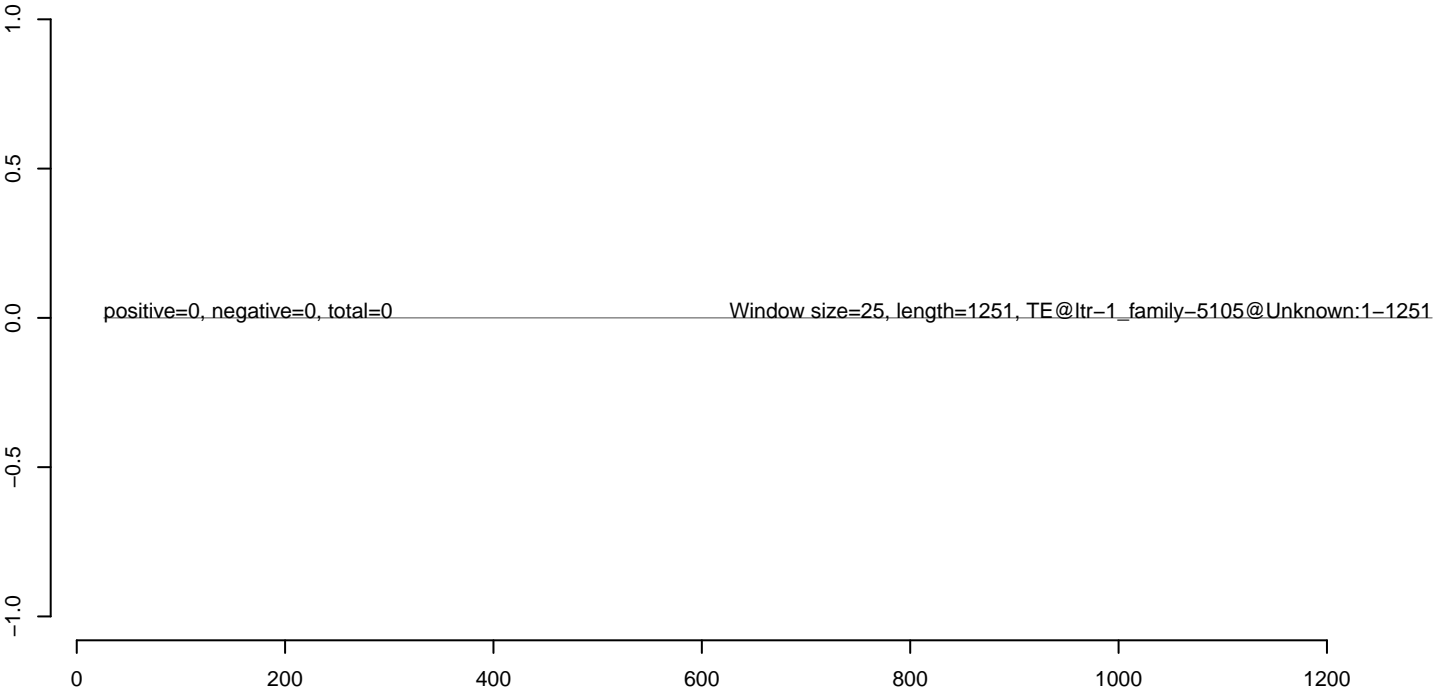
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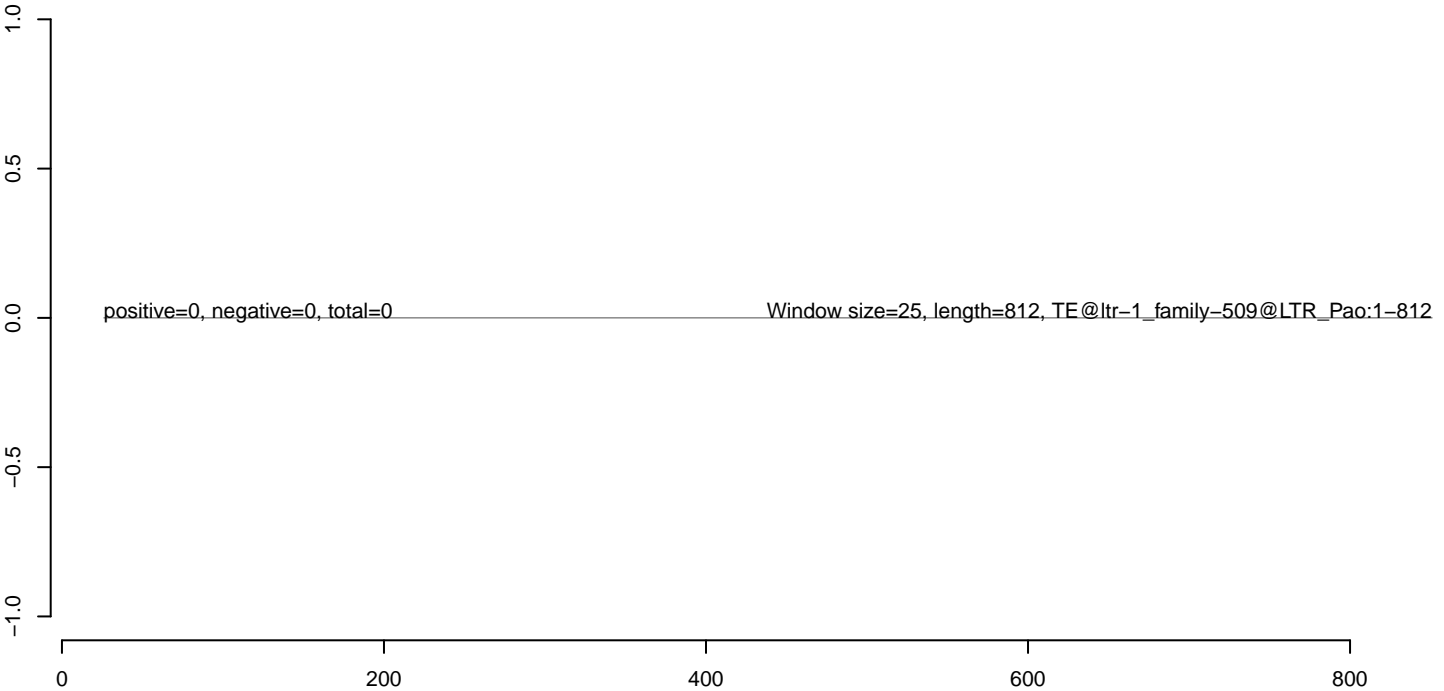
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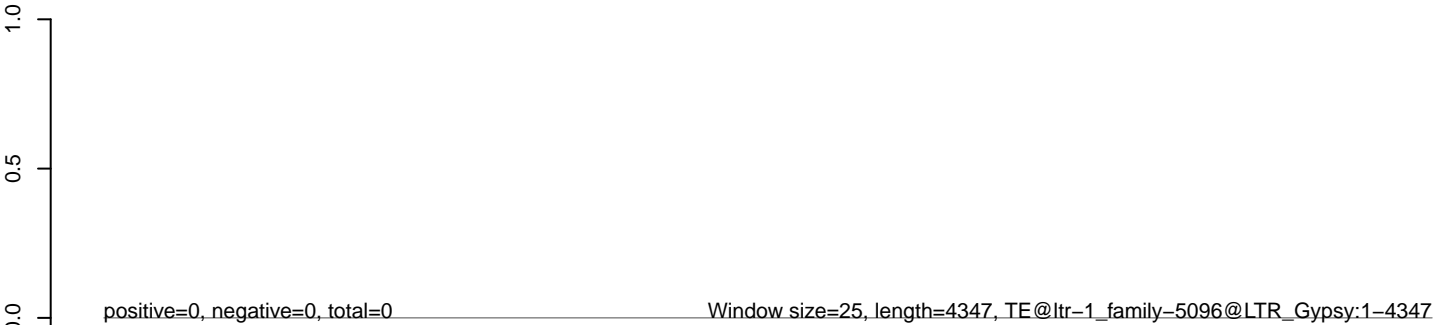
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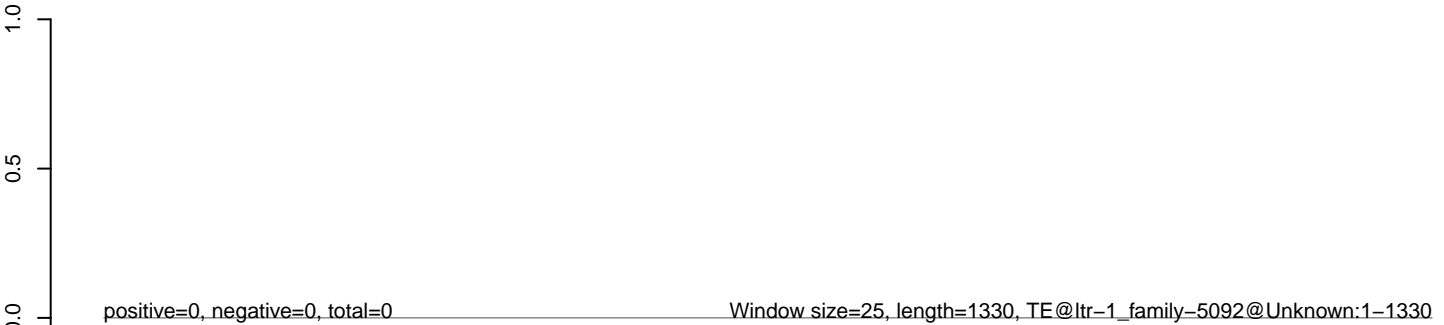
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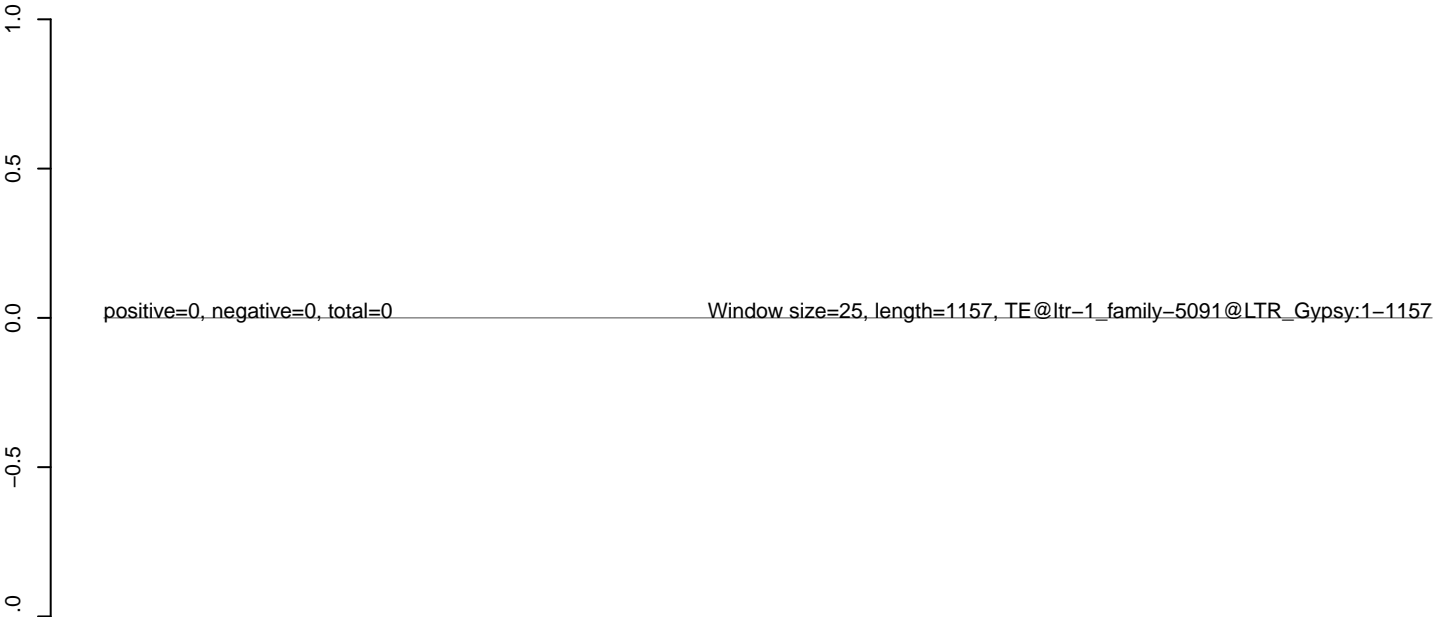
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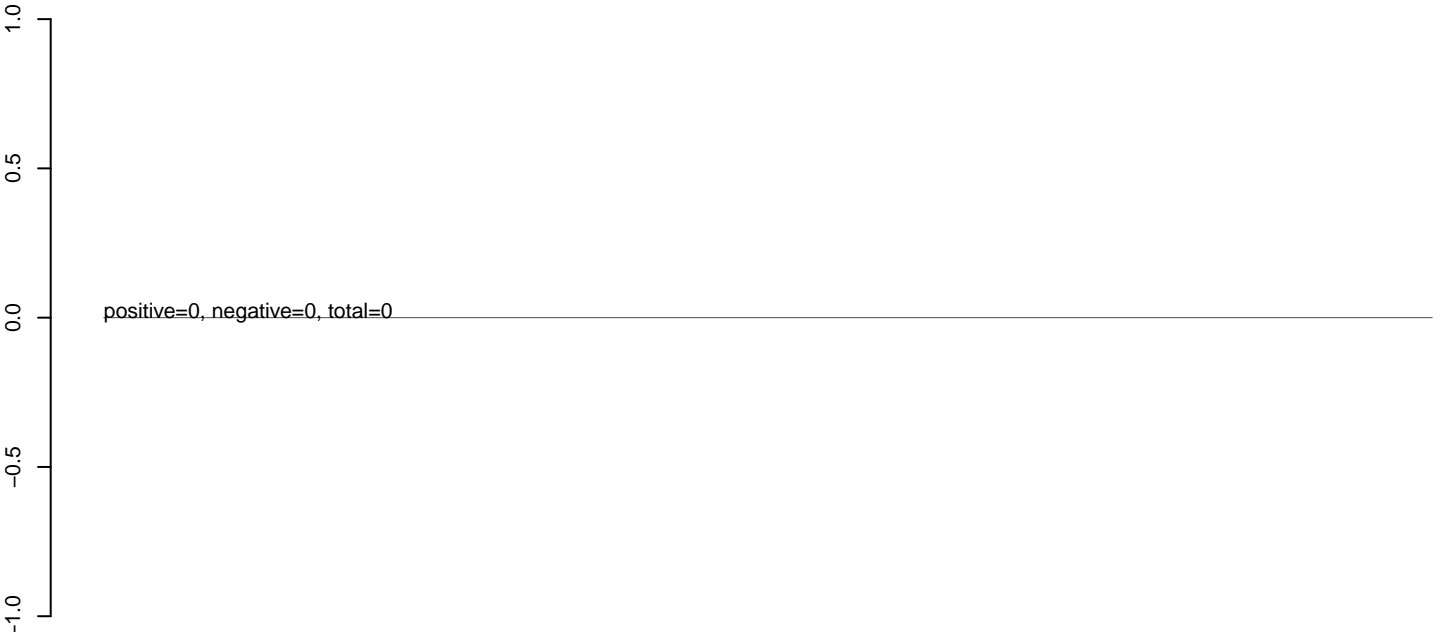
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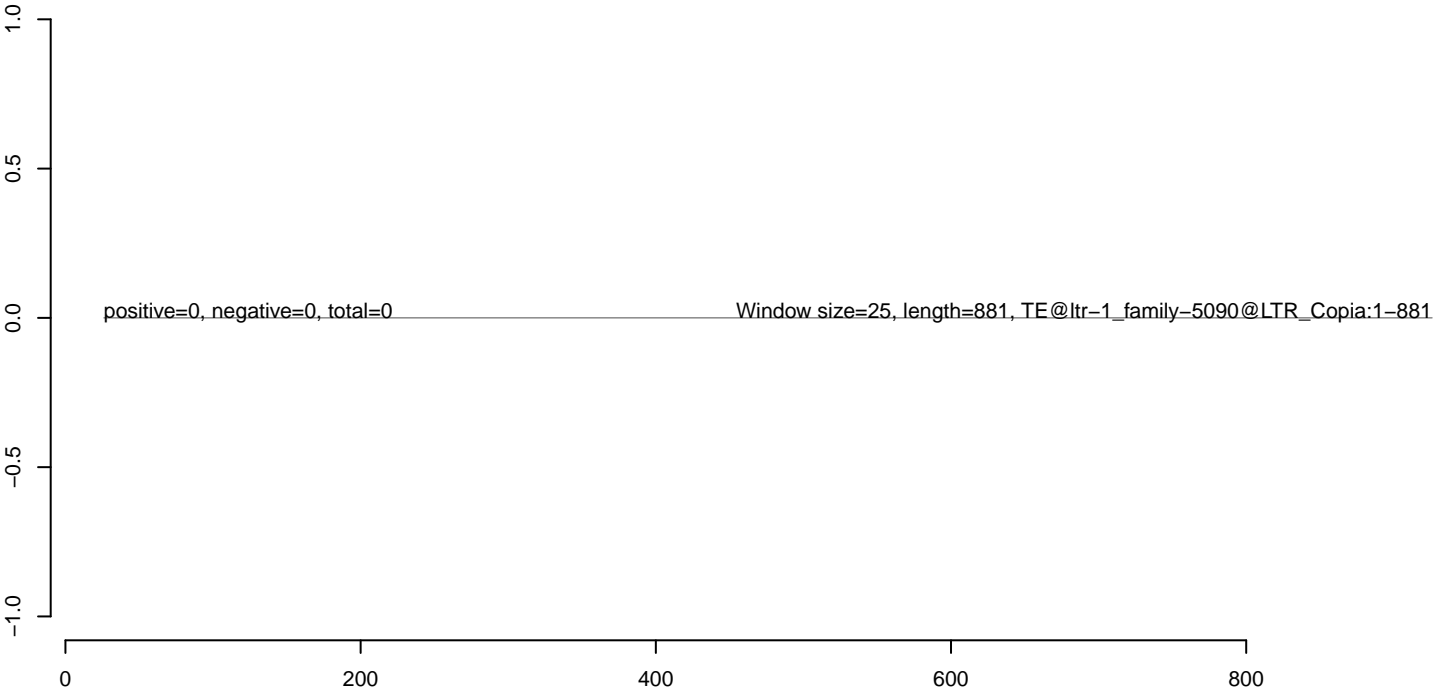
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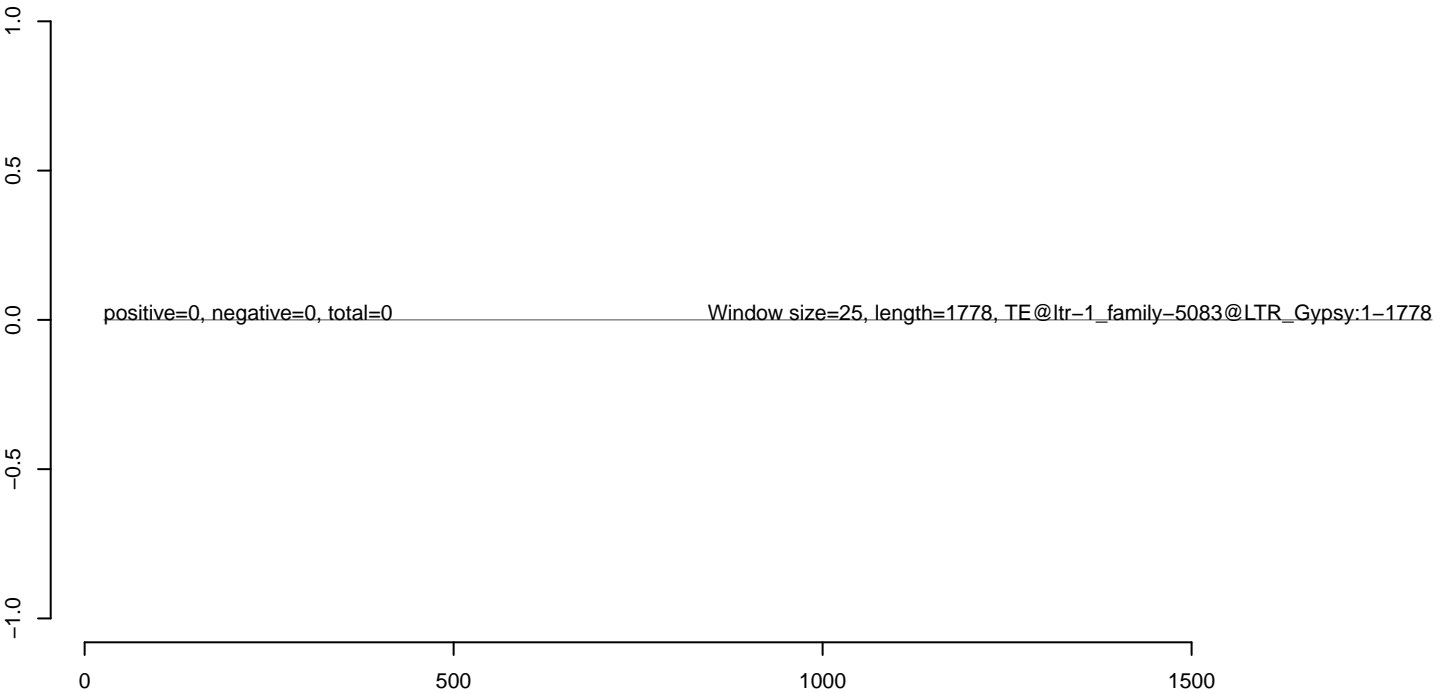
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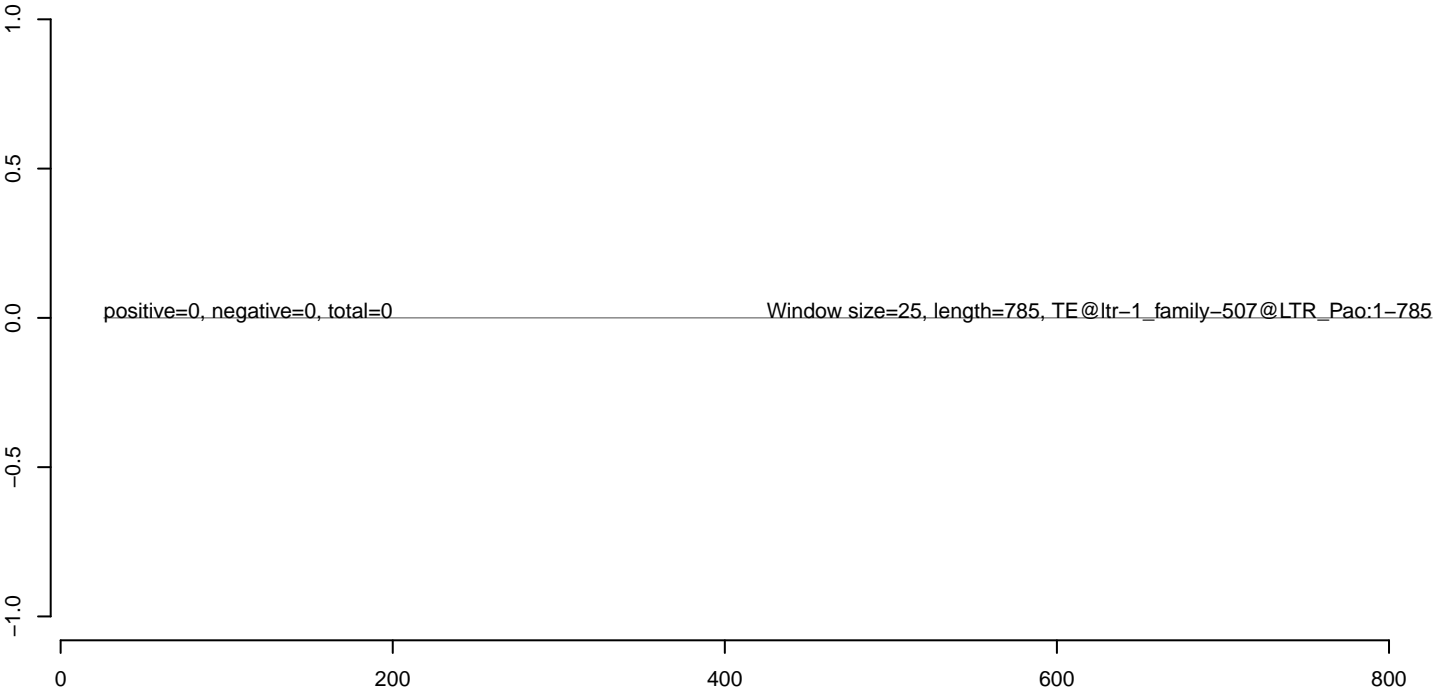
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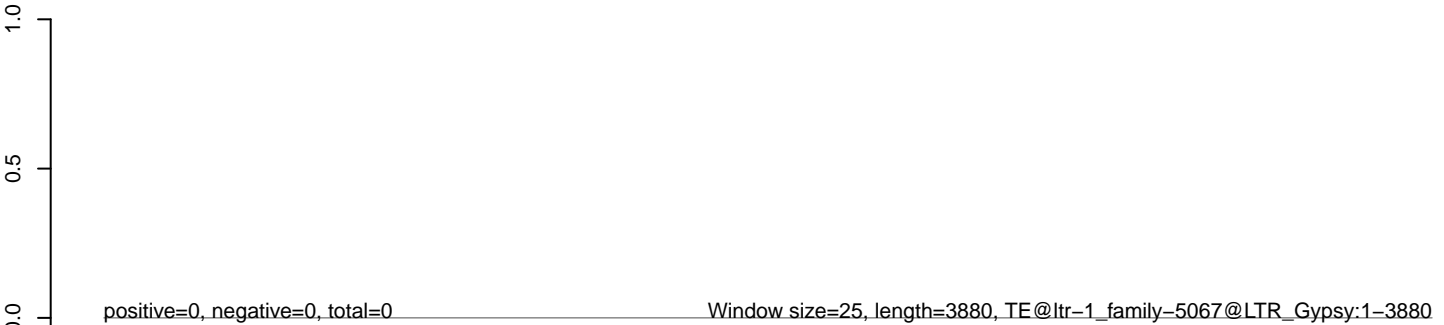
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**AeAlbo\_C636\_SINV\_GFP.rep**



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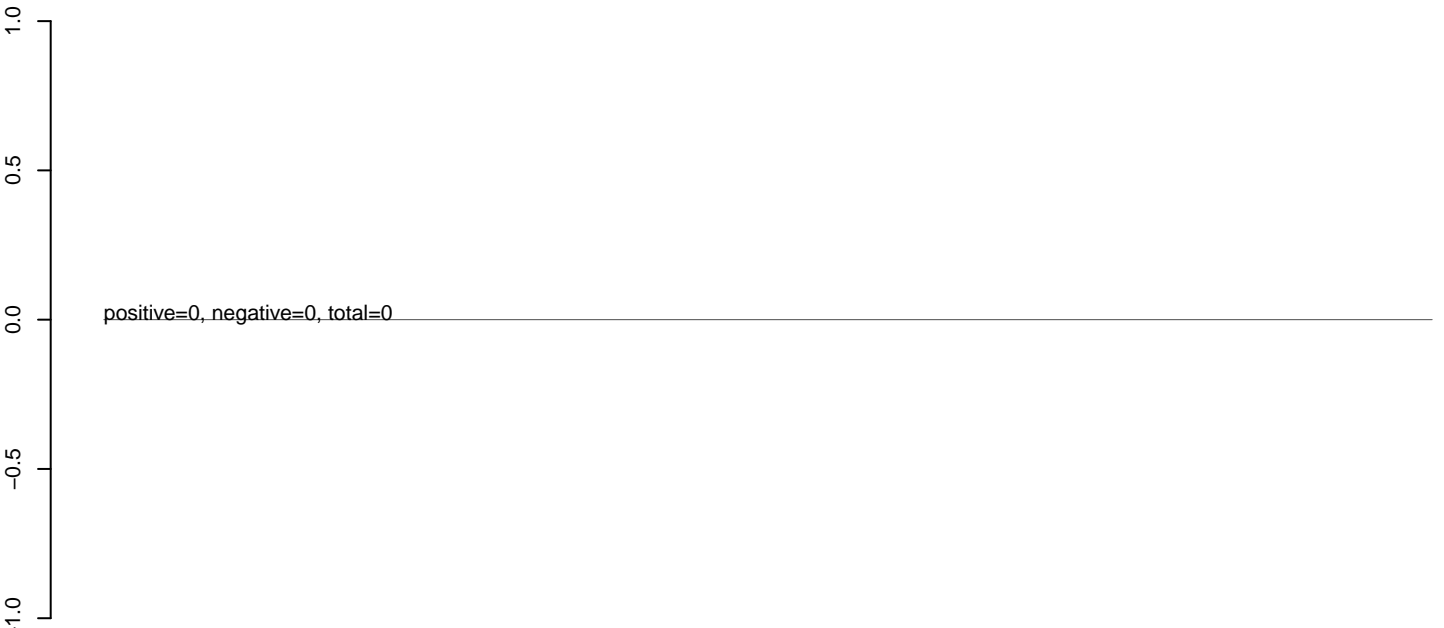
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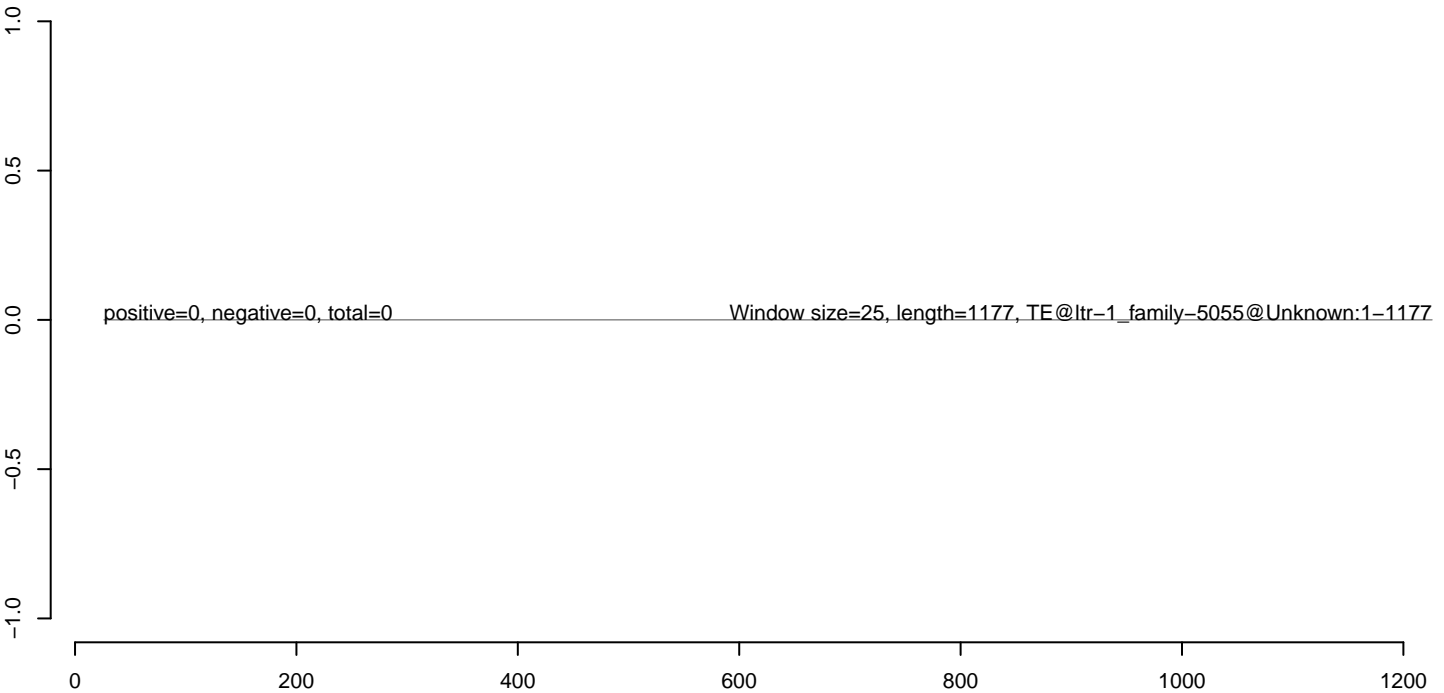
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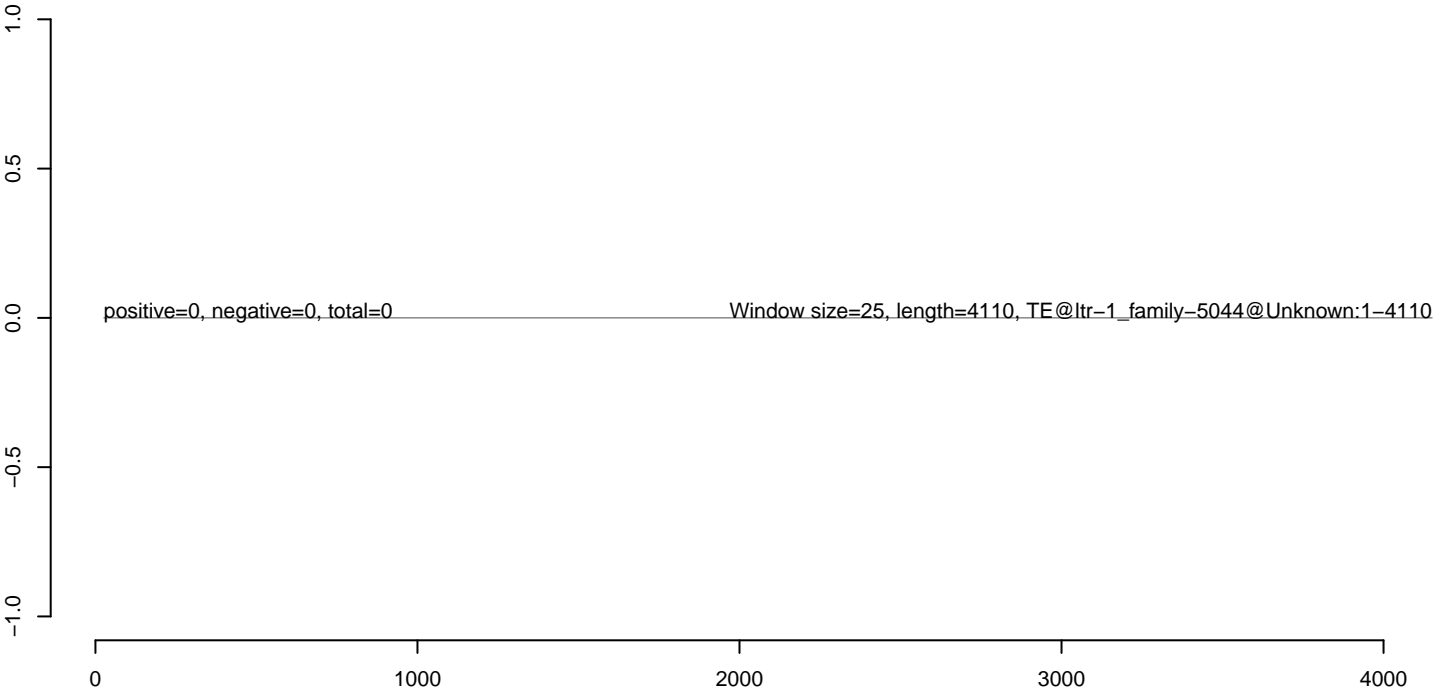
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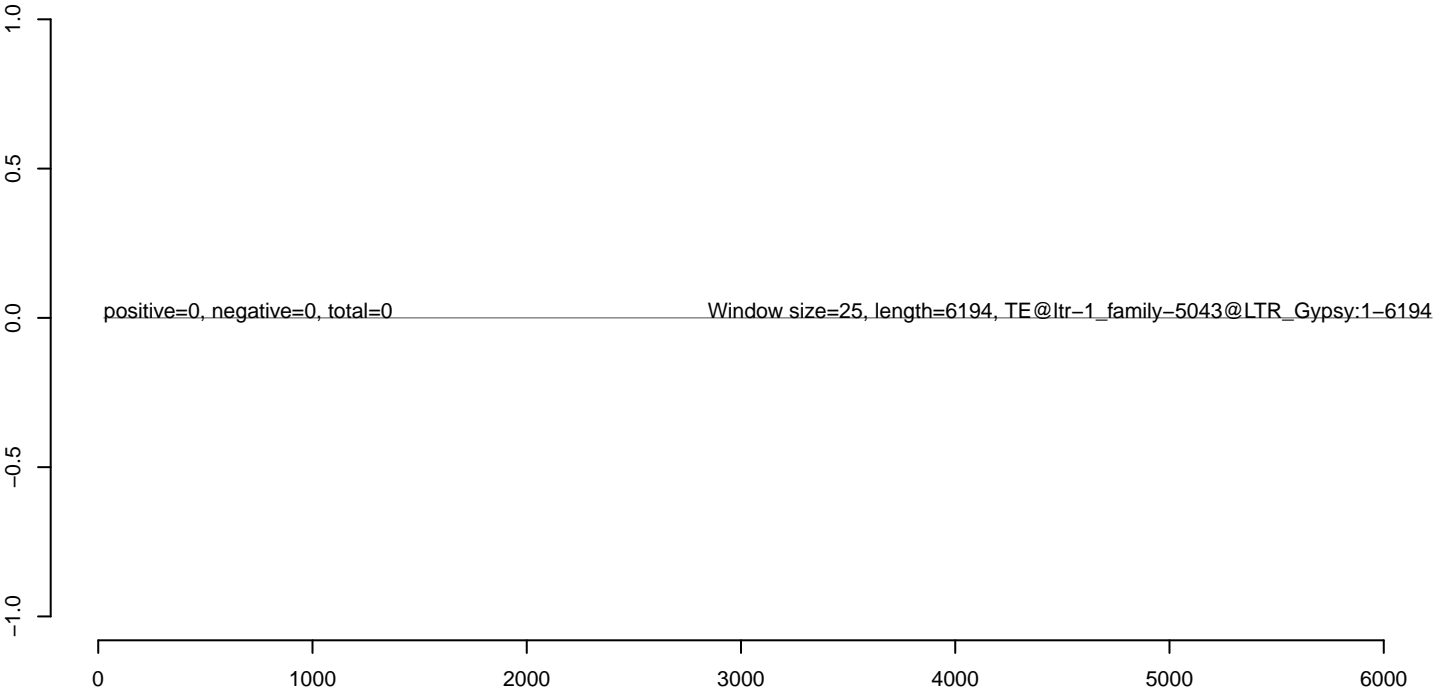
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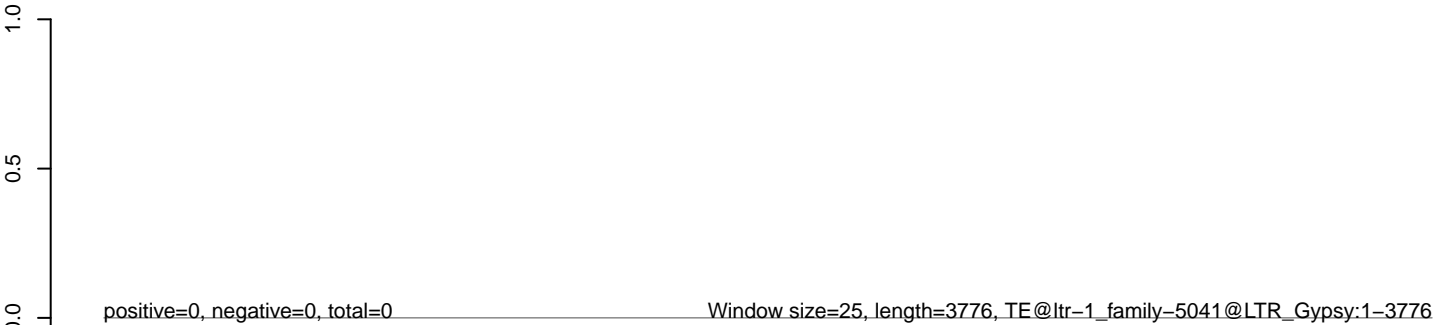
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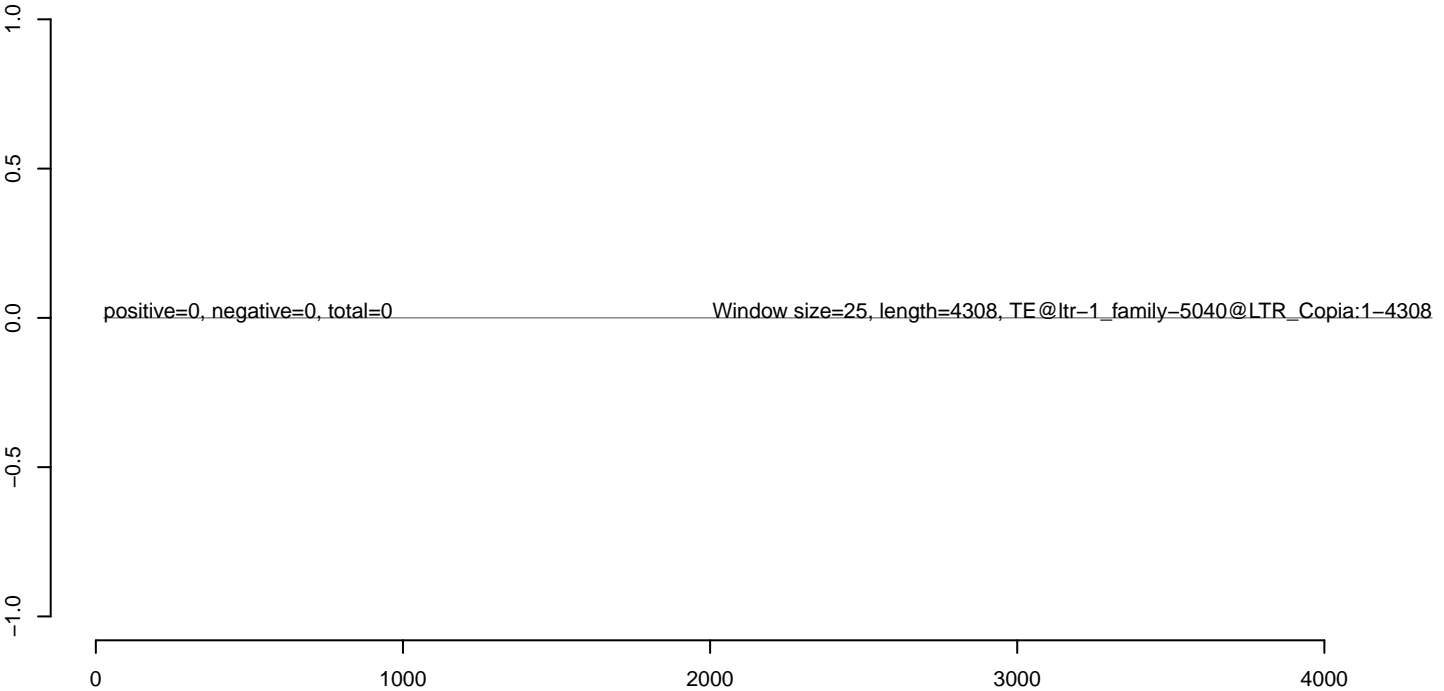
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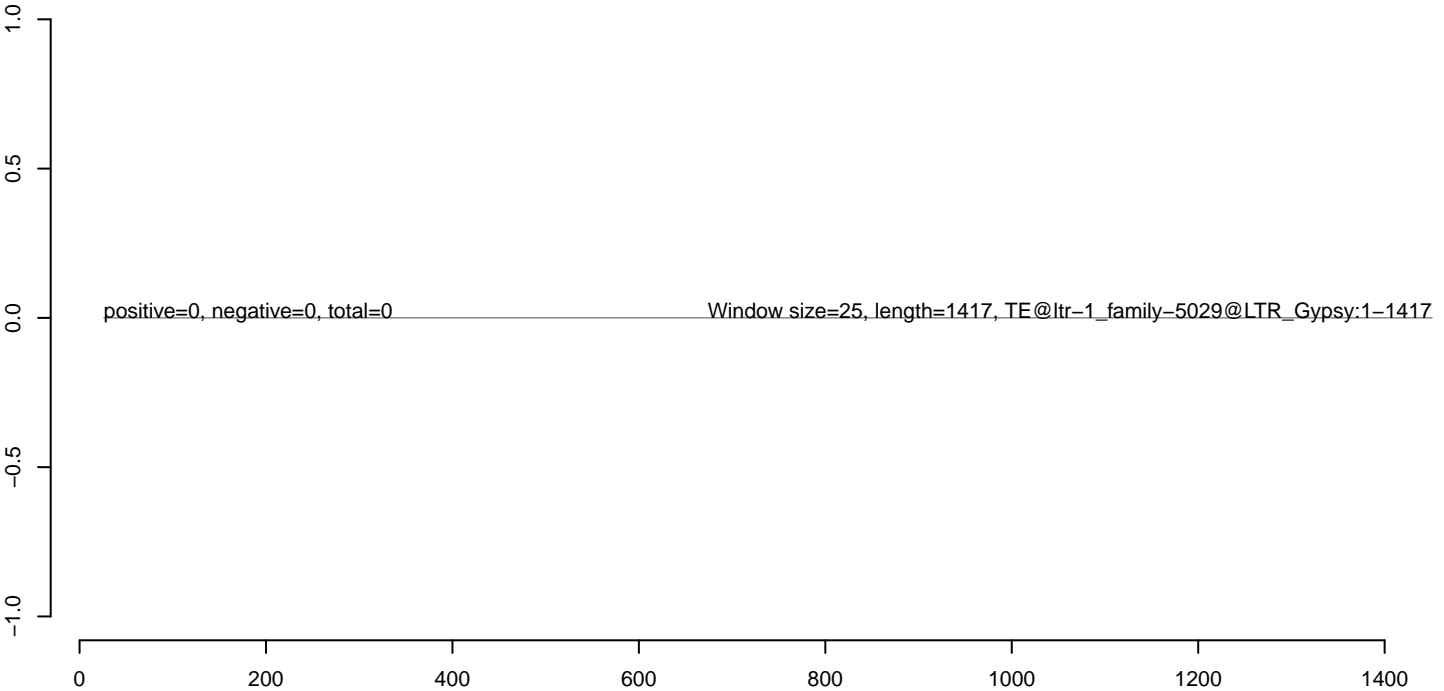
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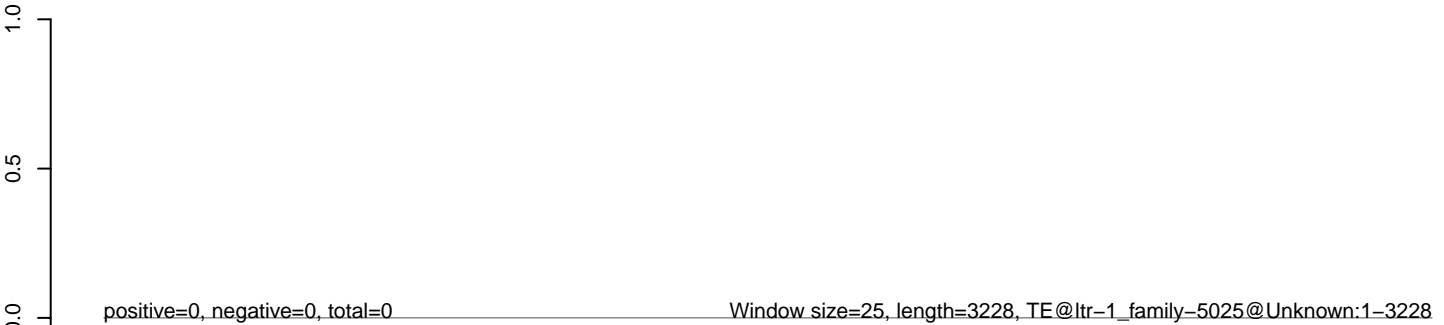
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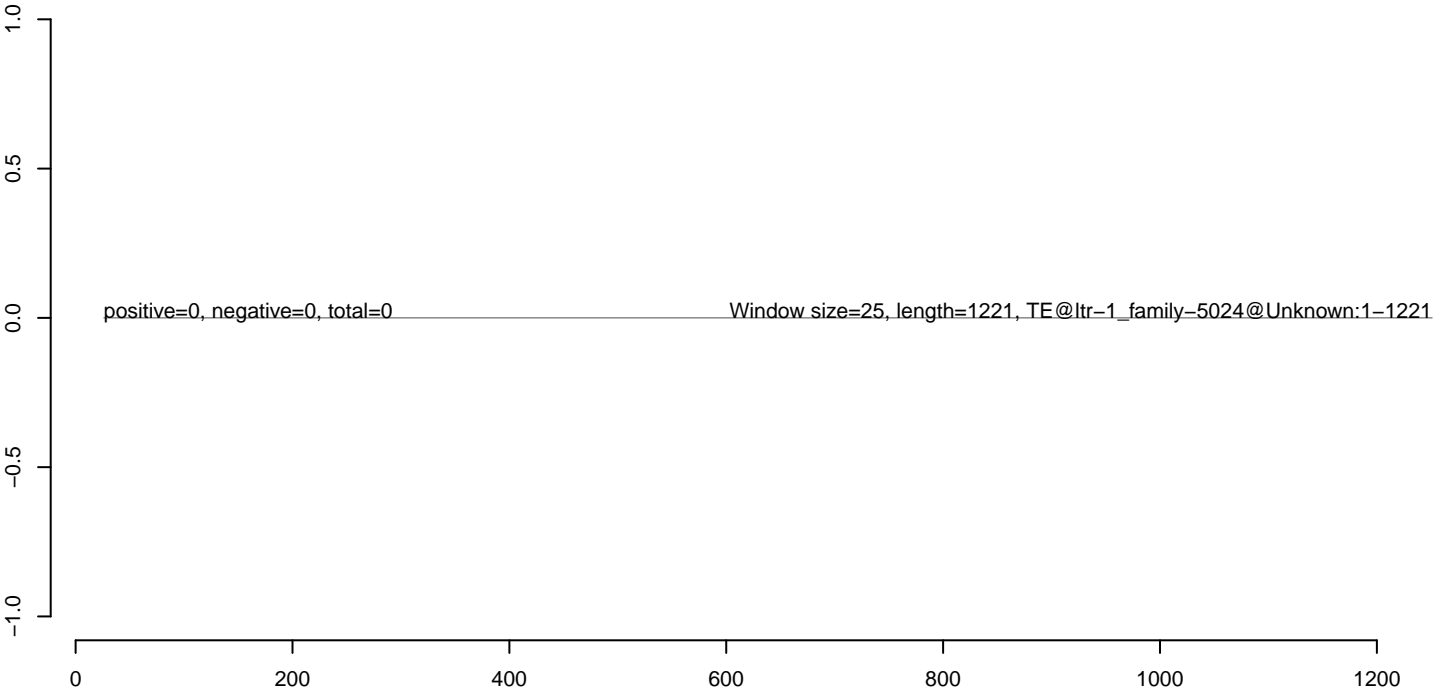
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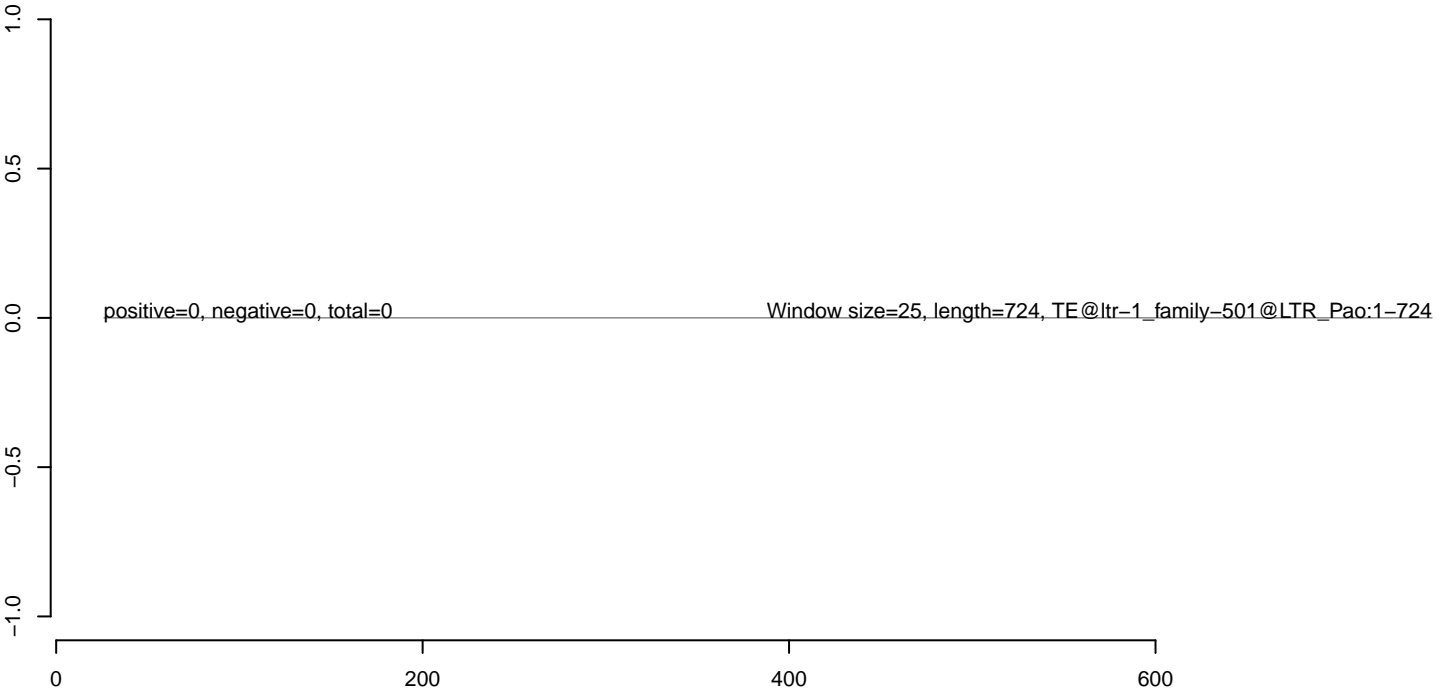
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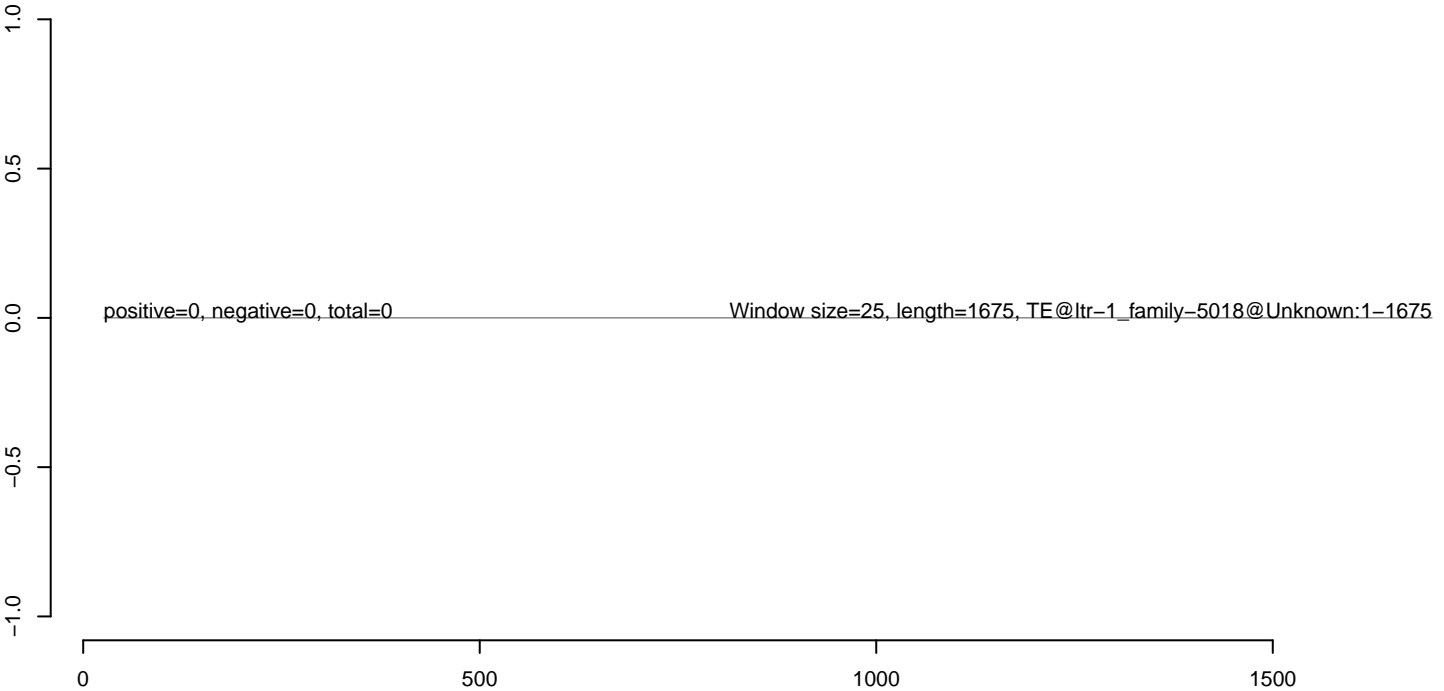
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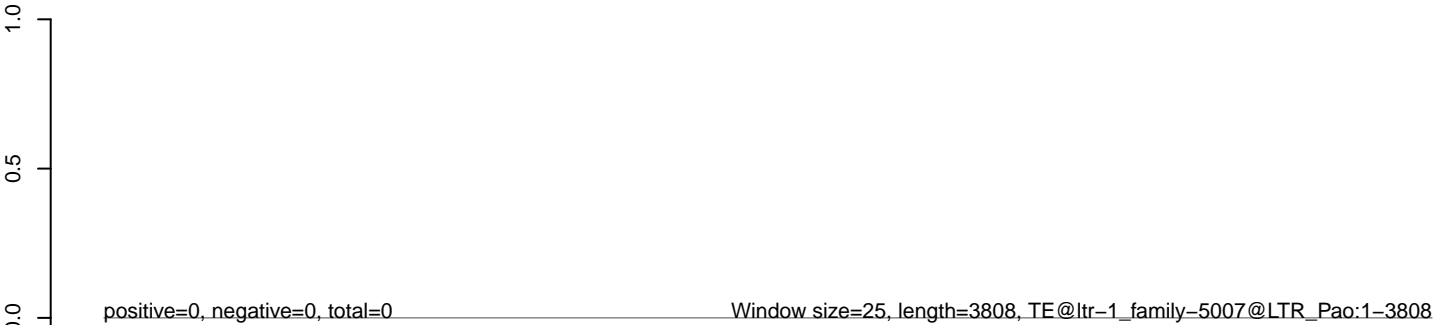
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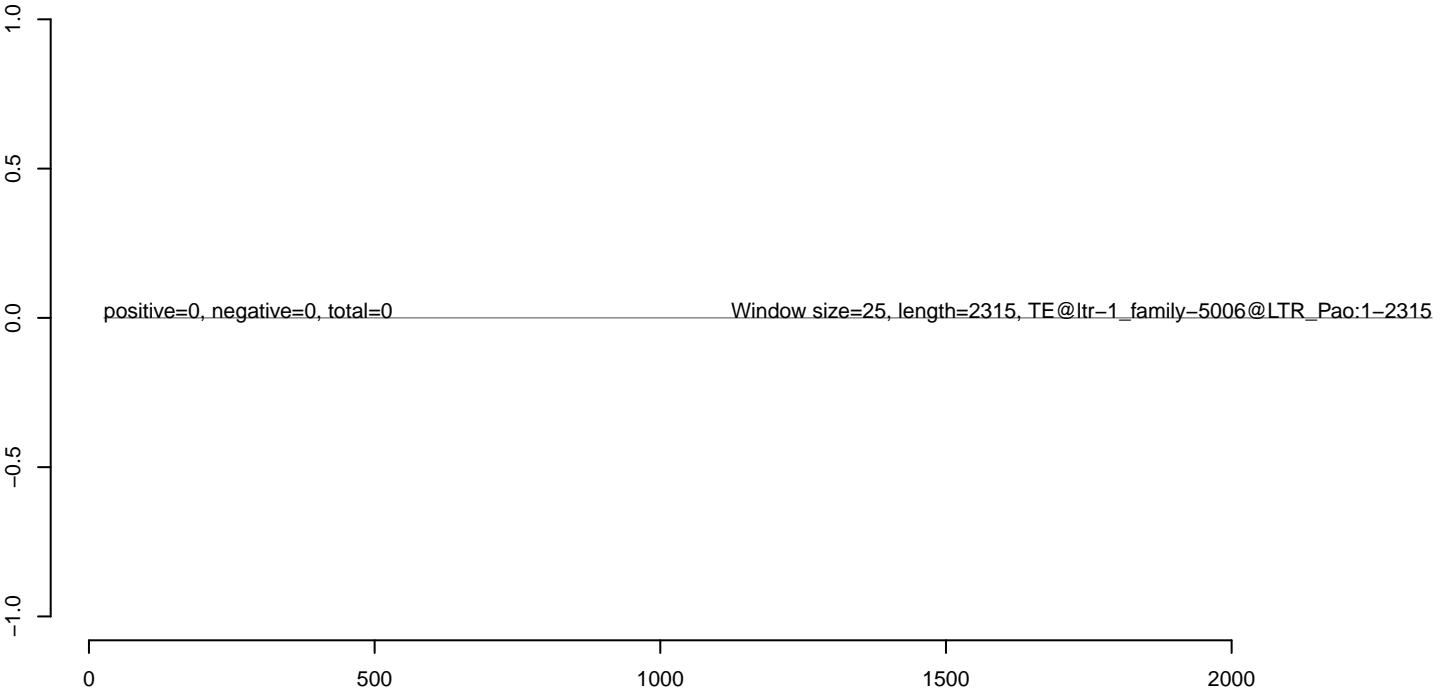
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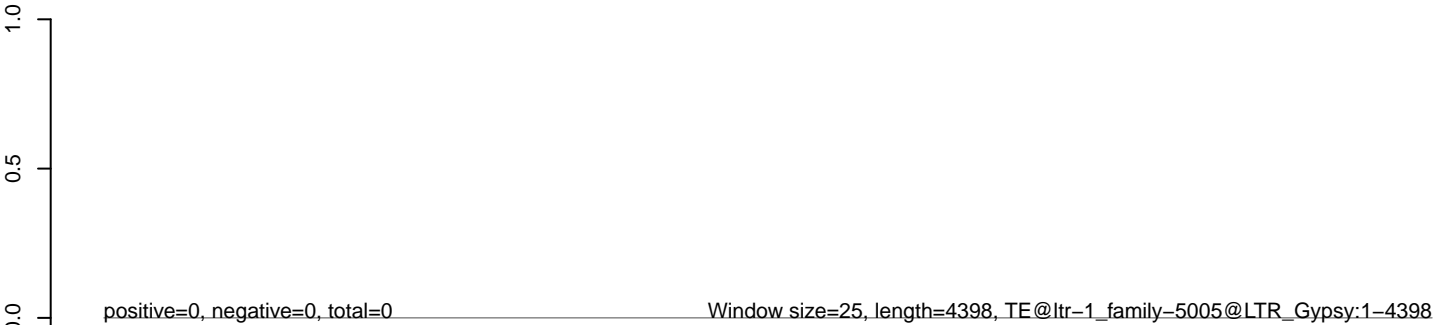
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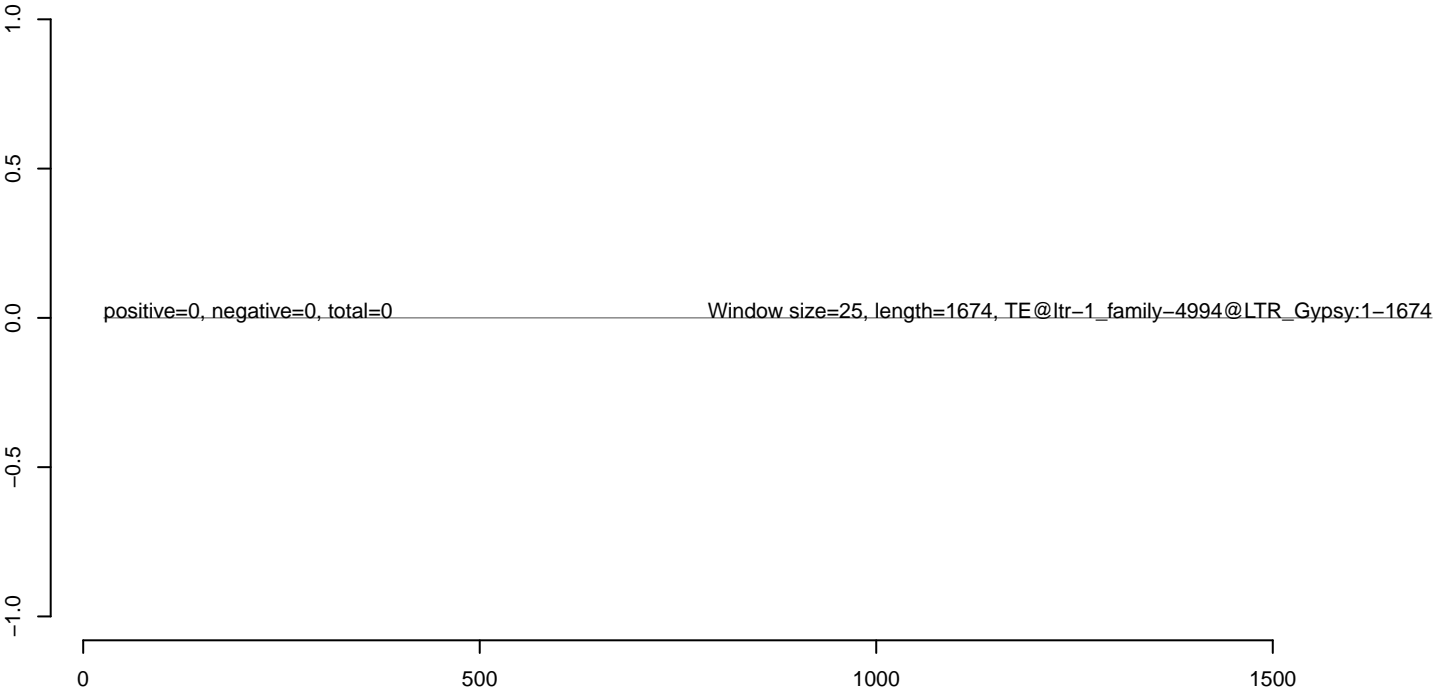
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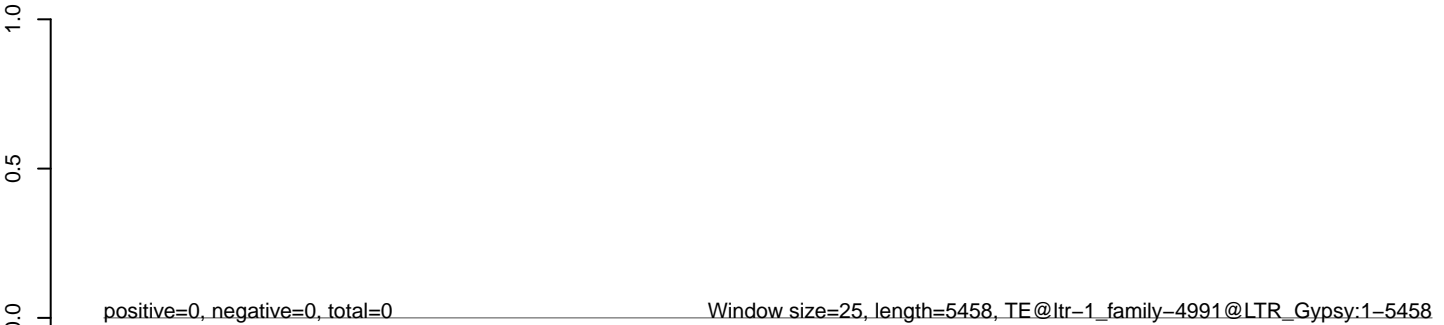
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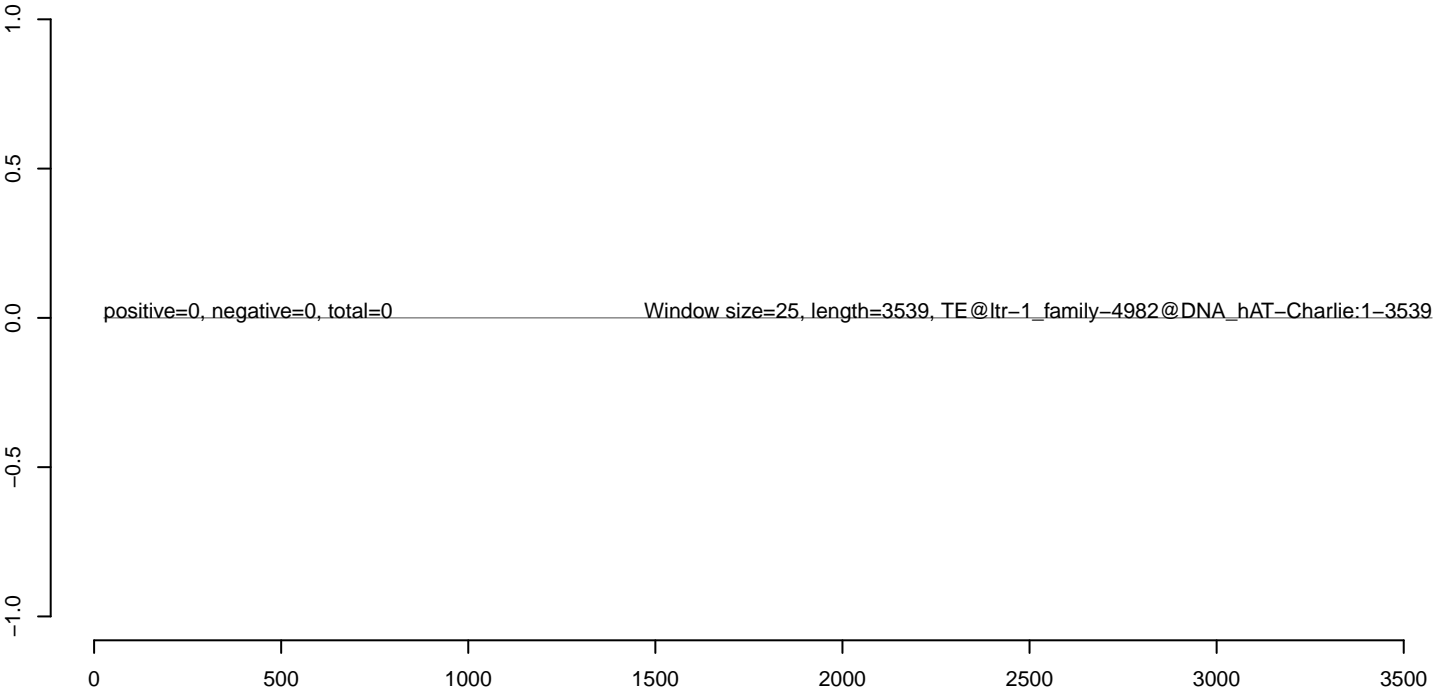
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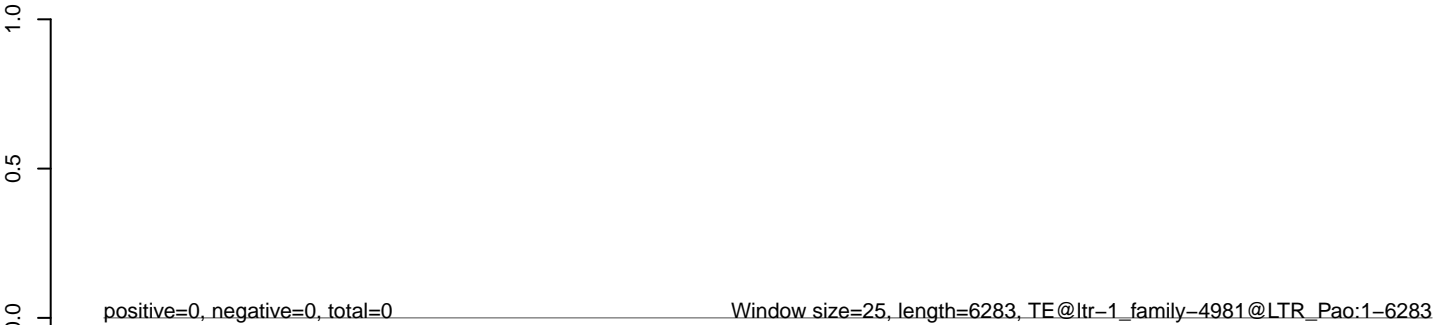
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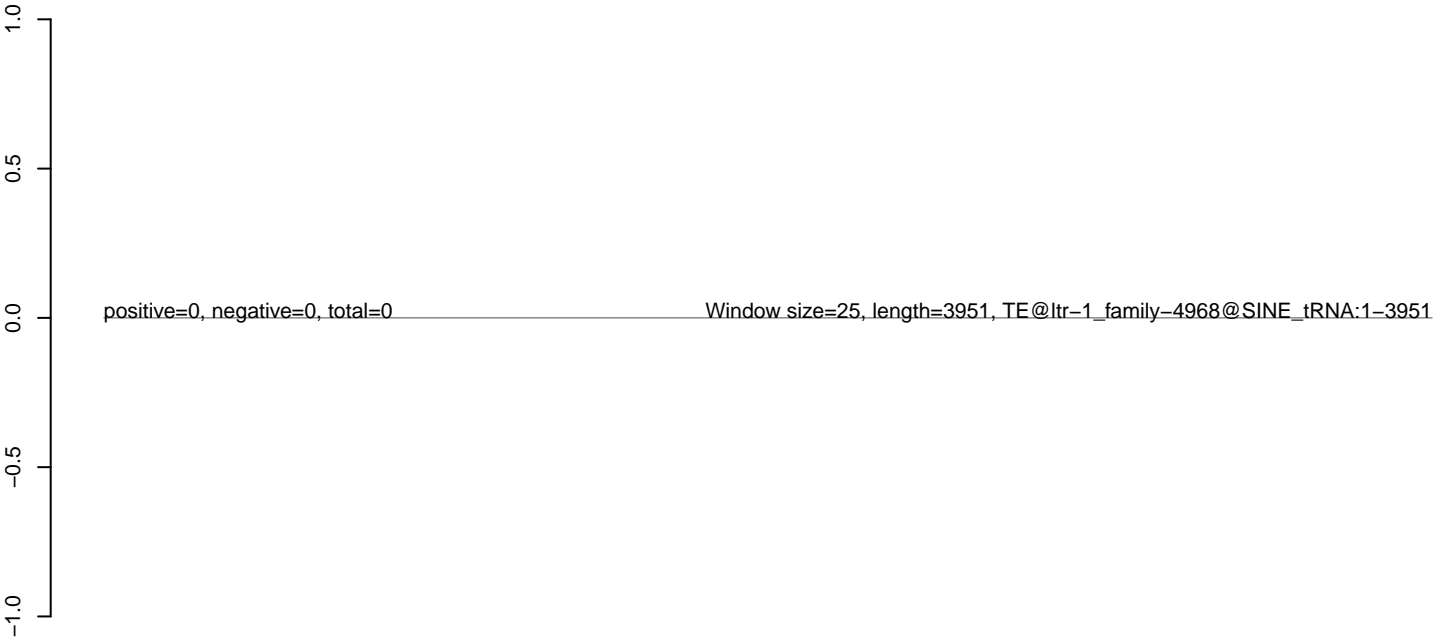
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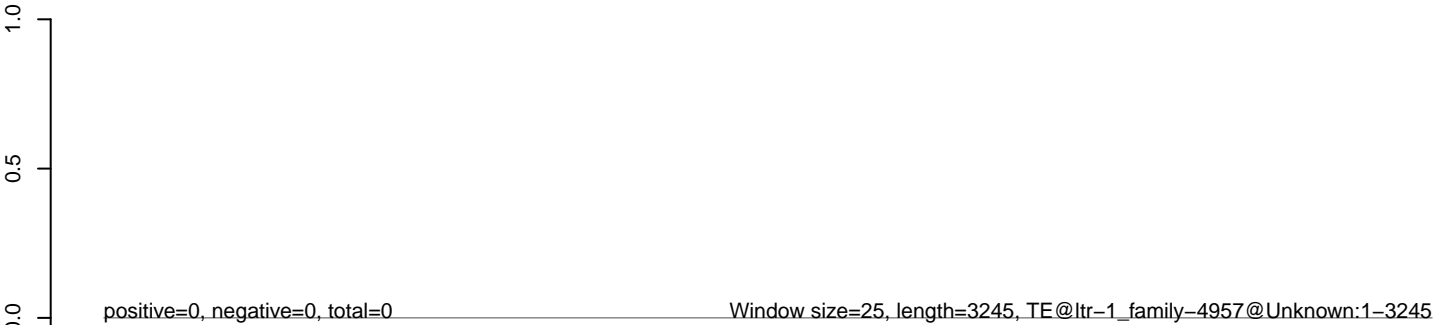
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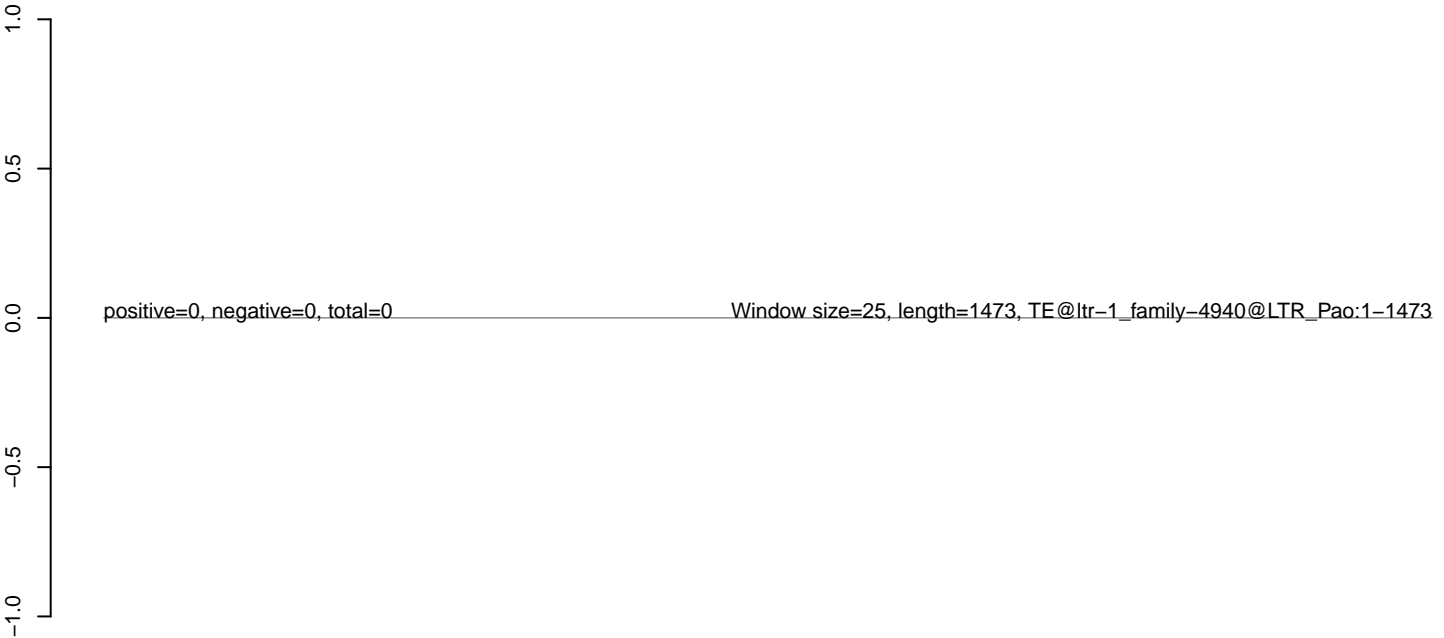
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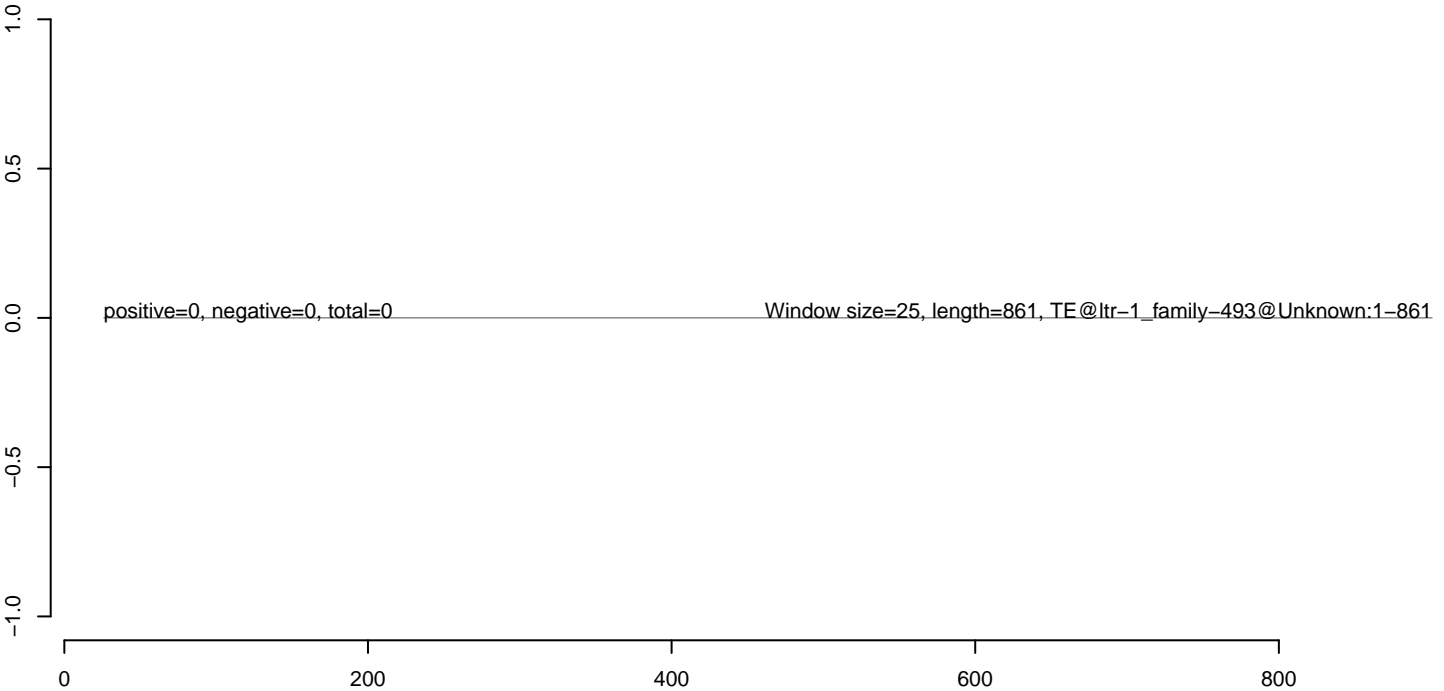
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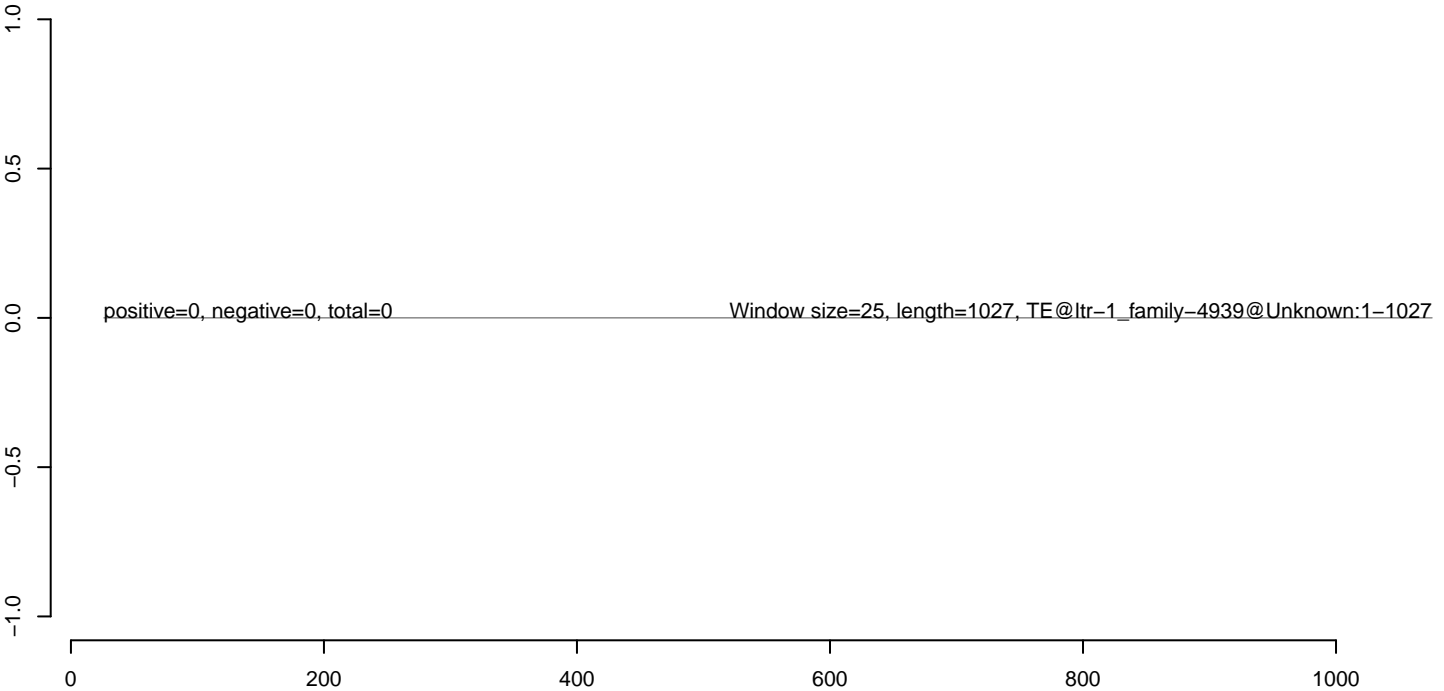
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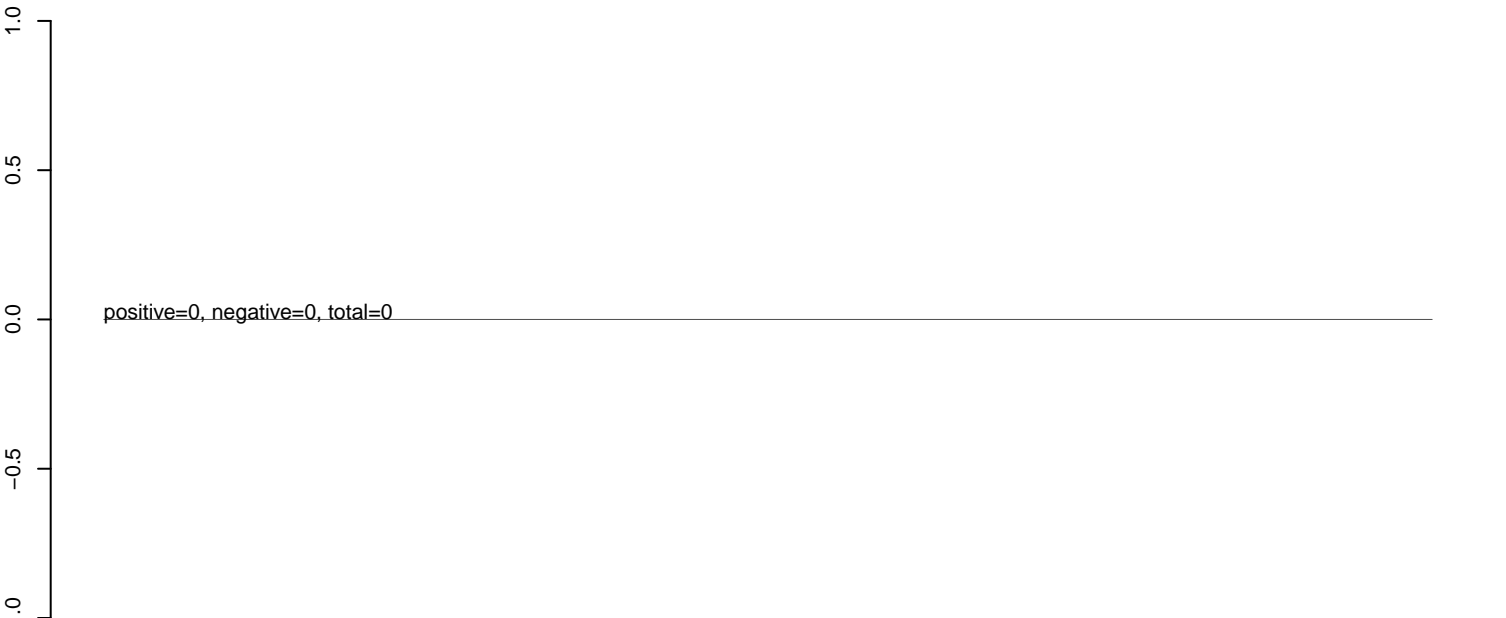
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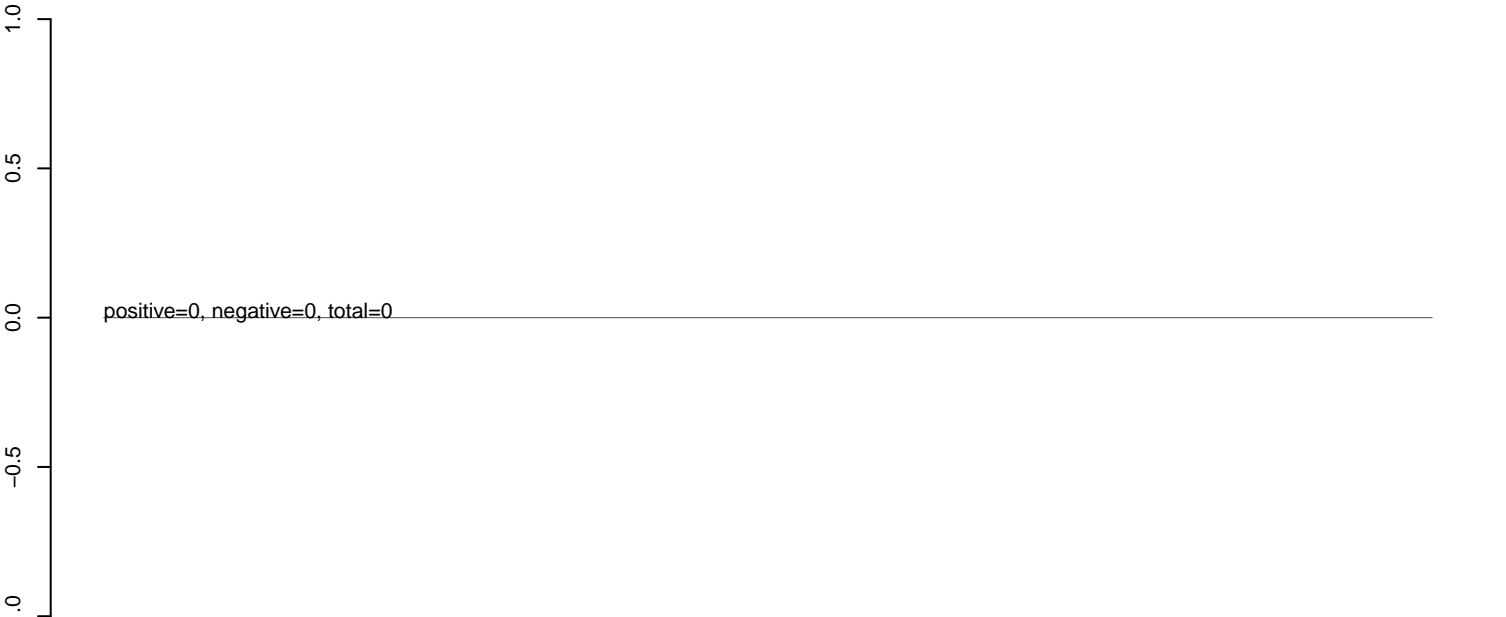
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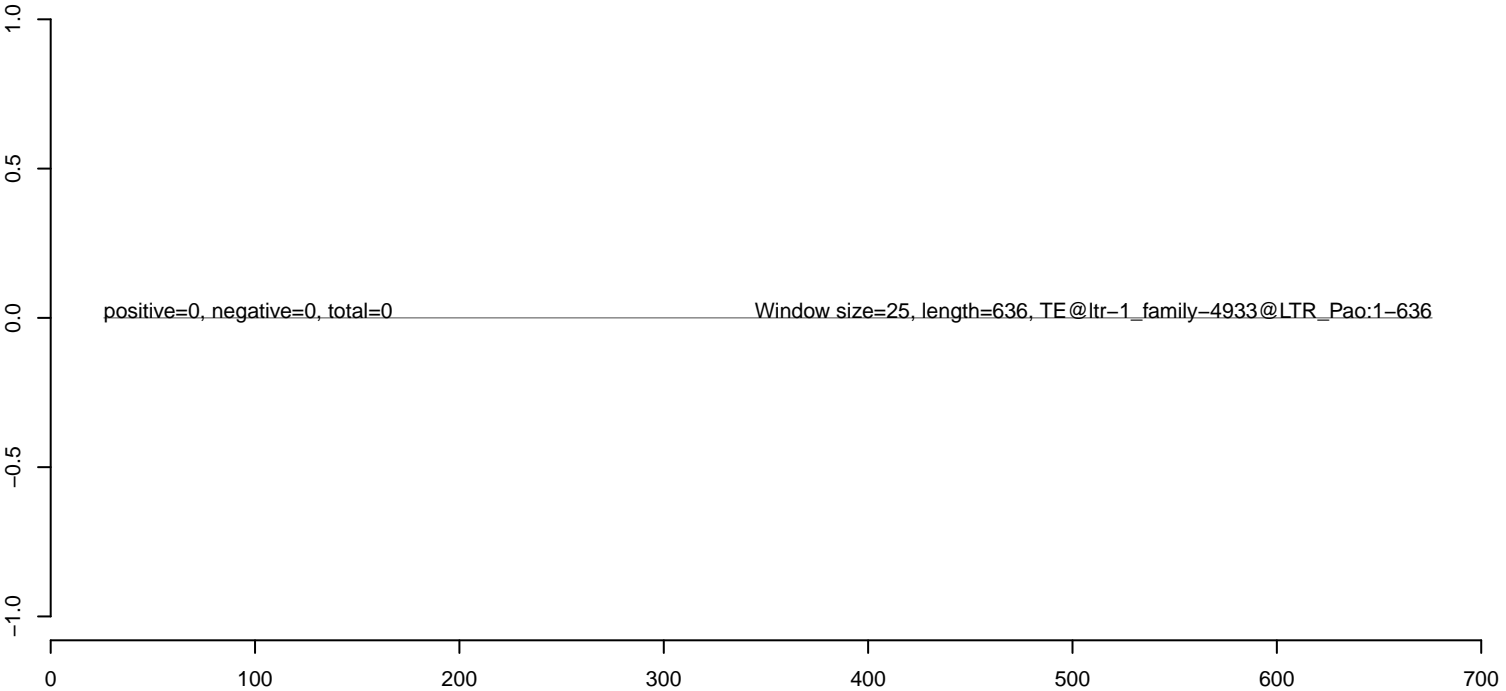
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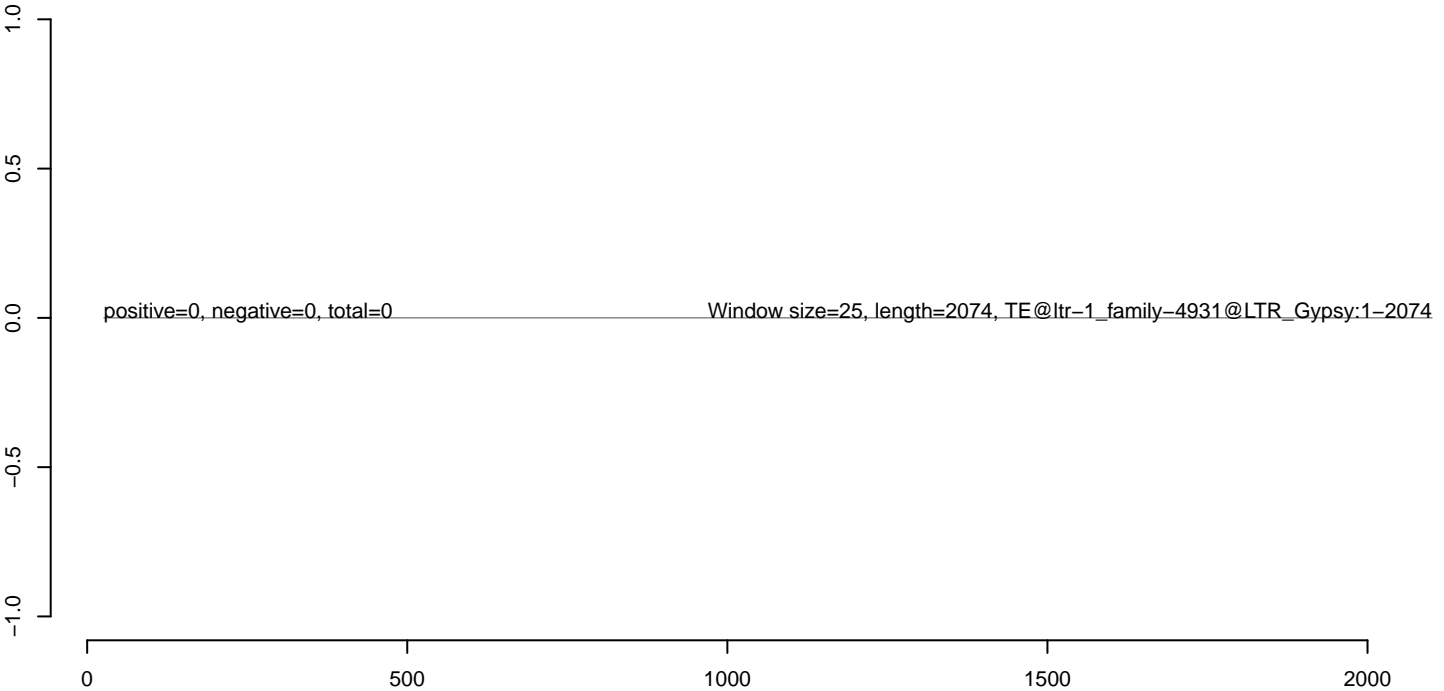
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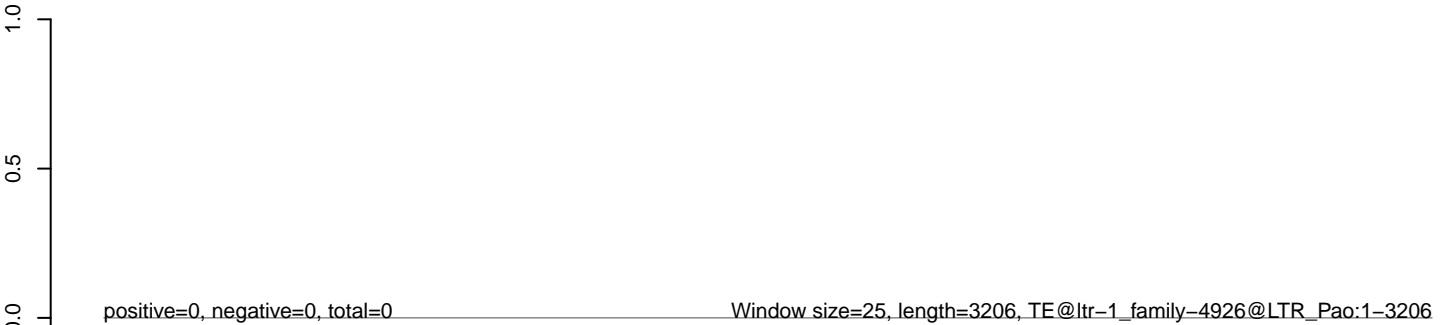
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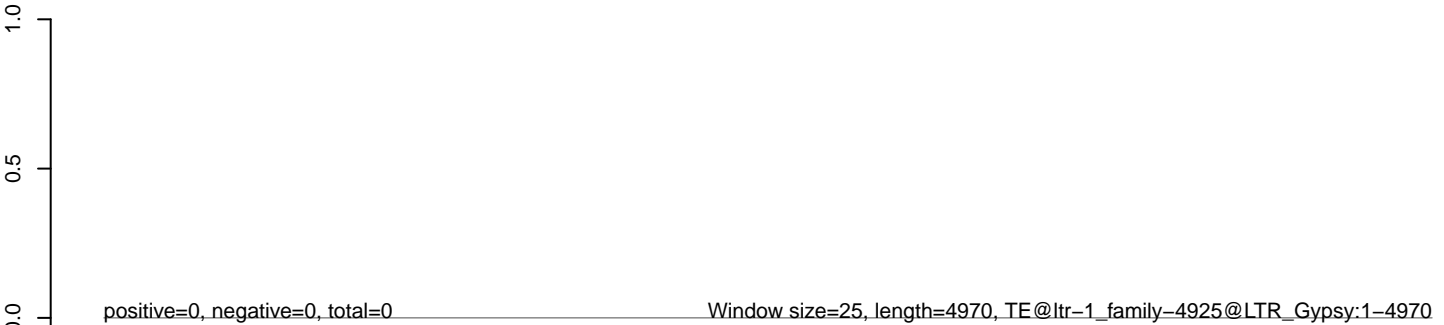
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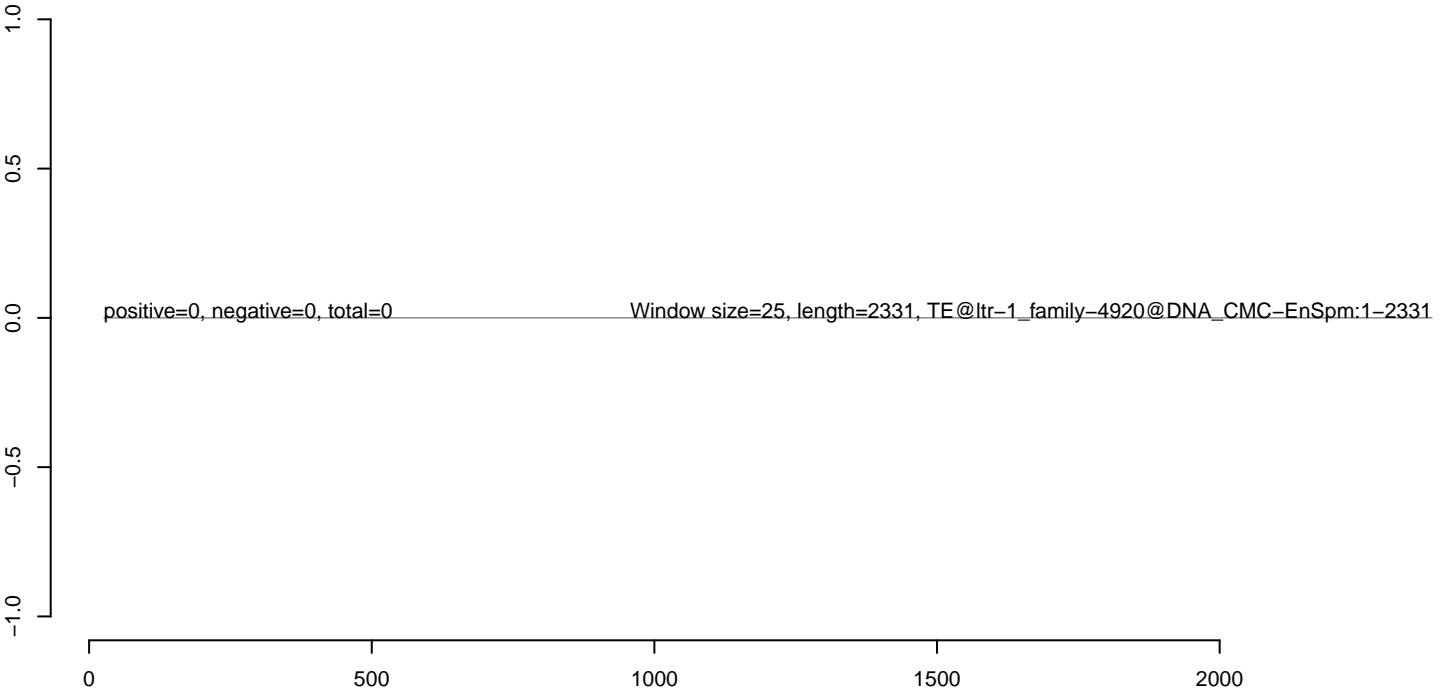
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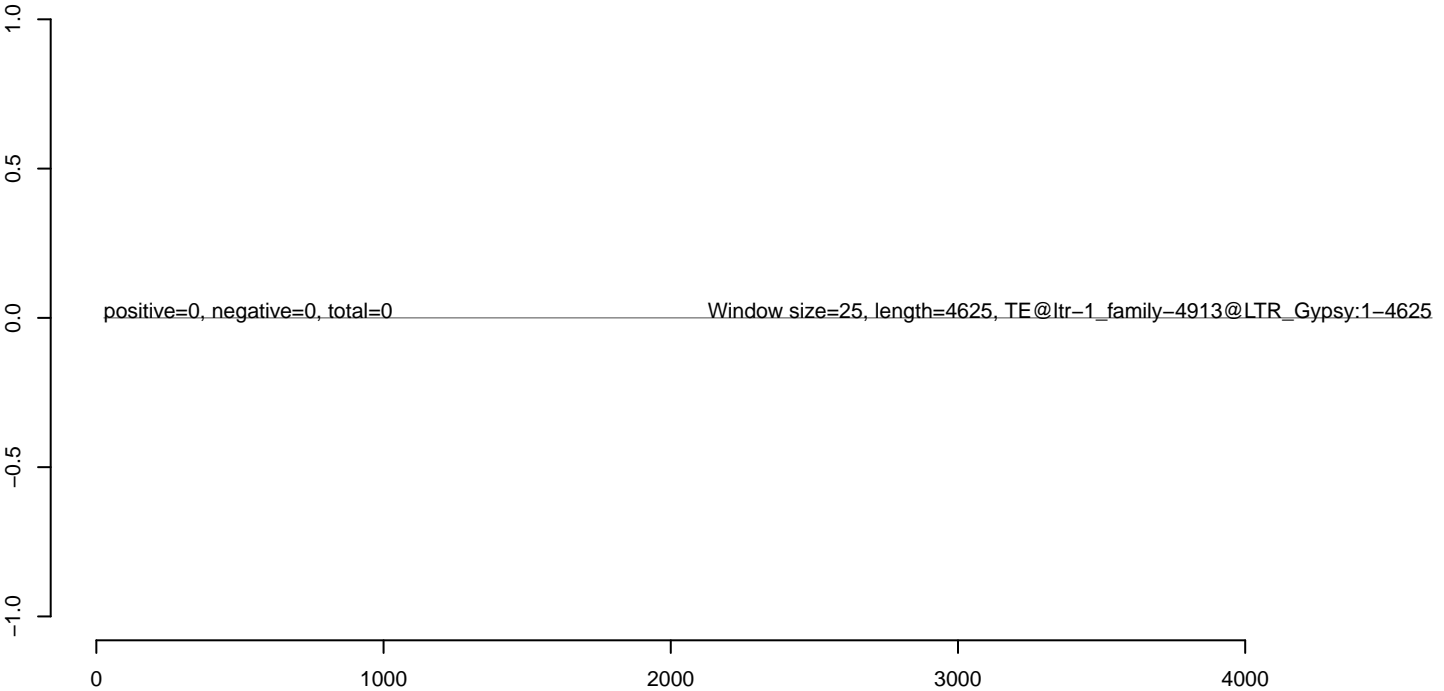
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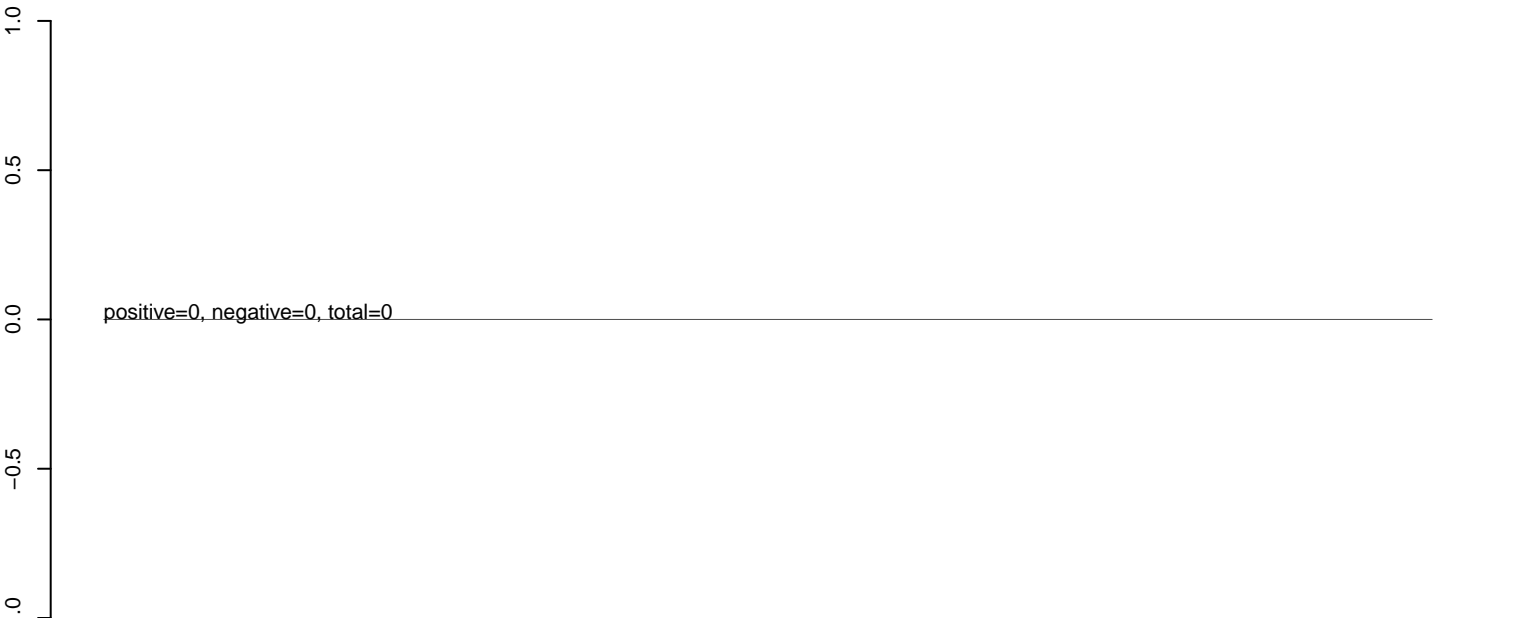
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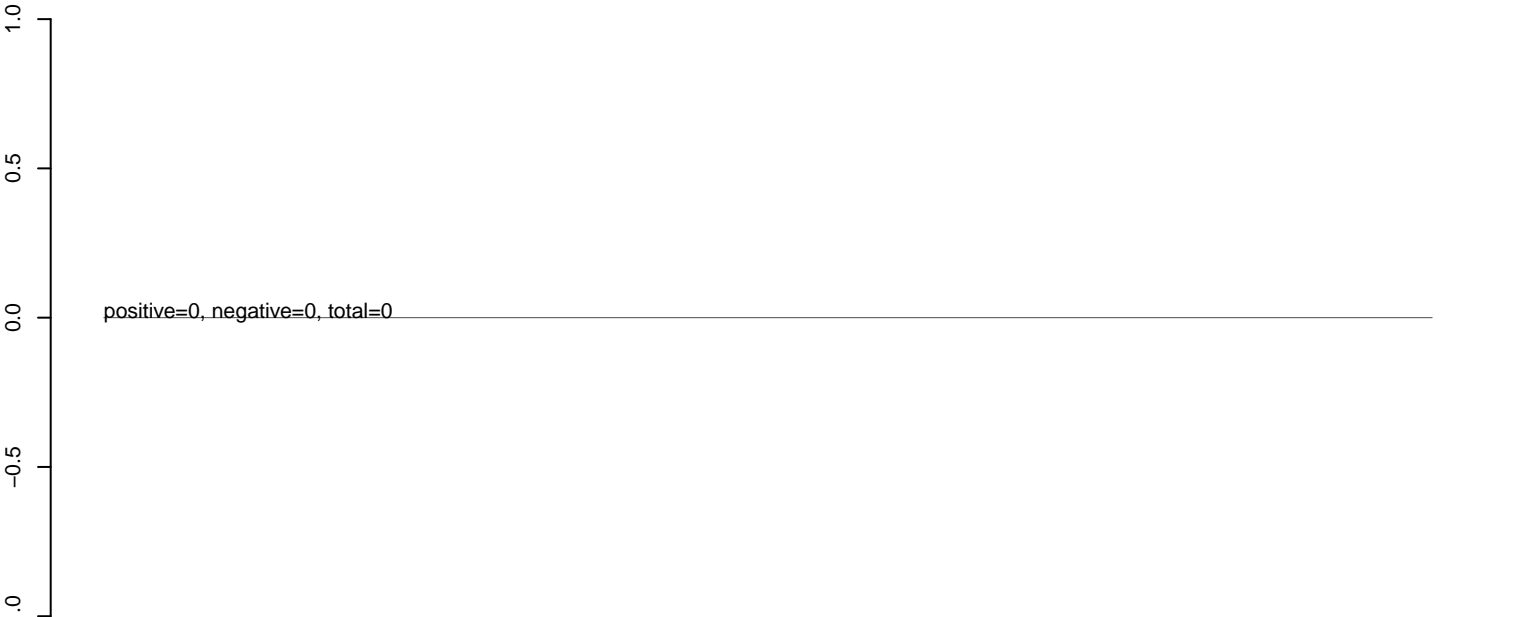
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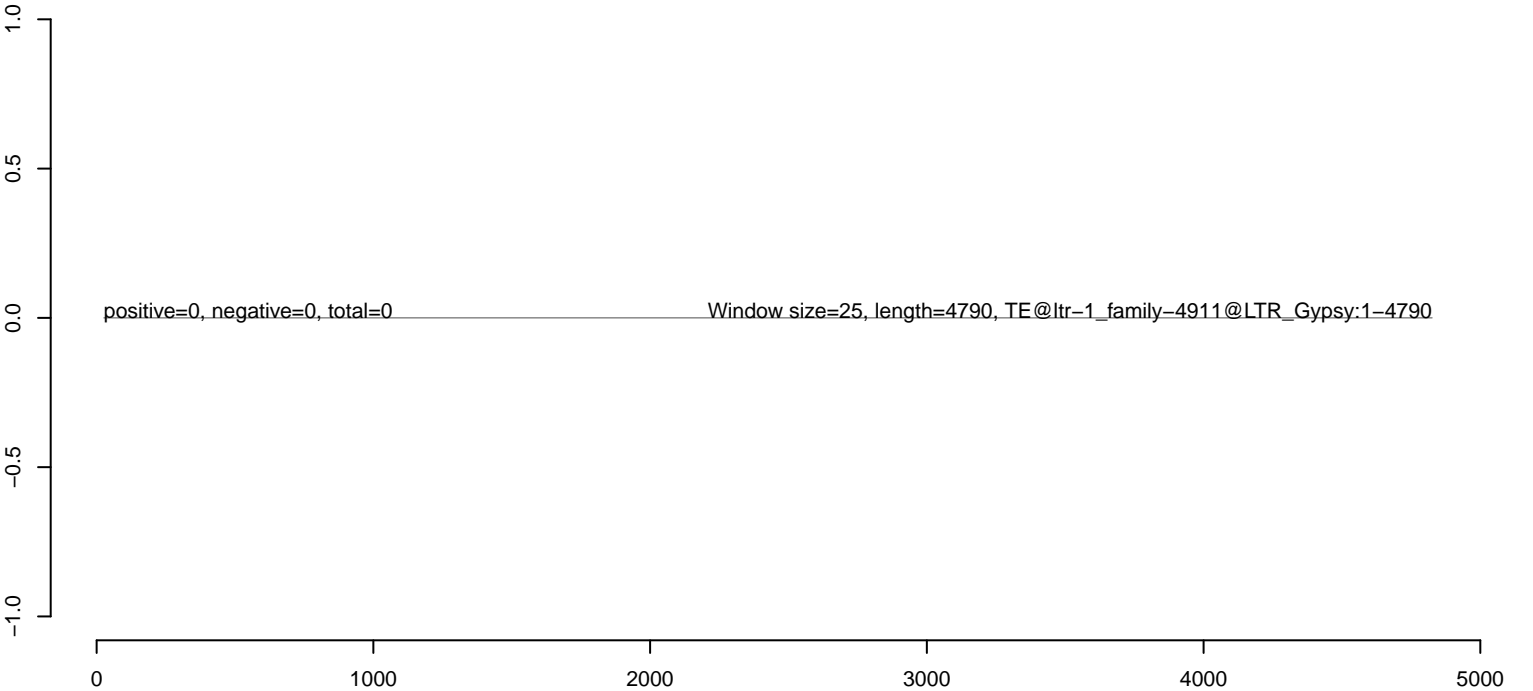
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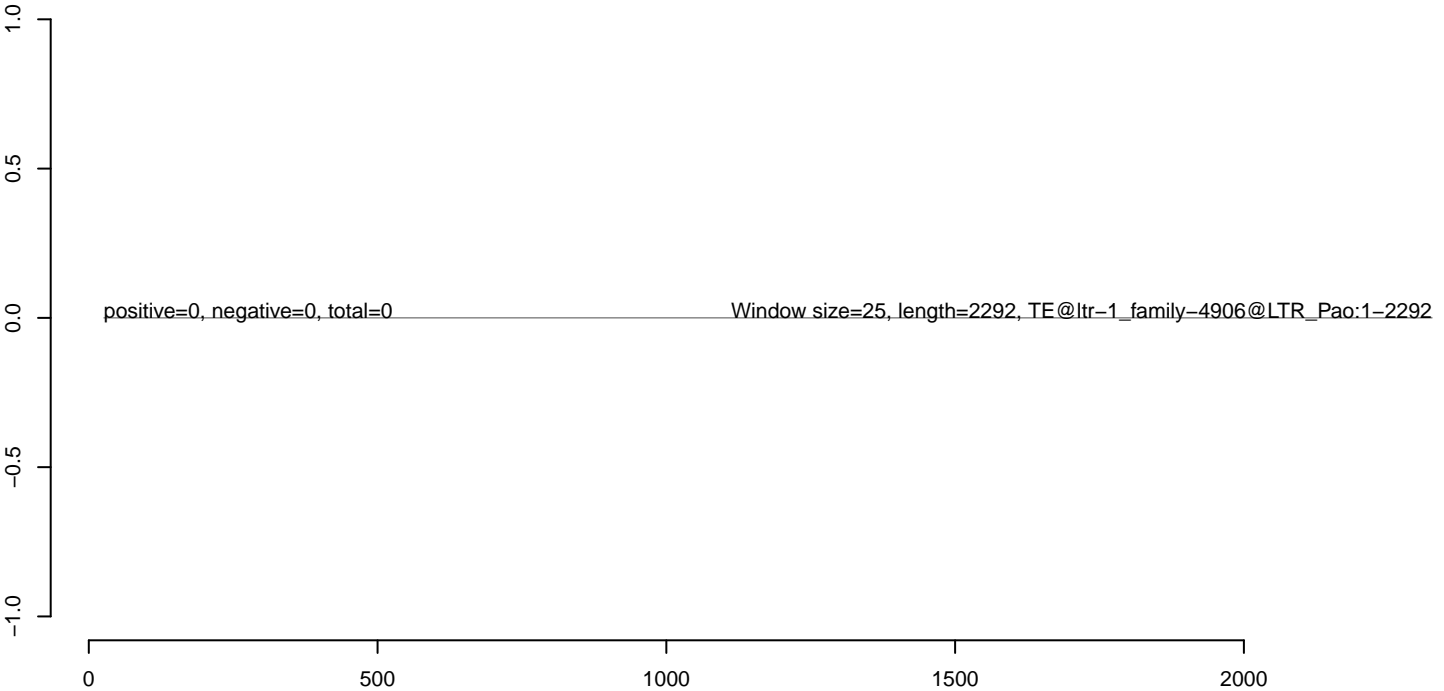
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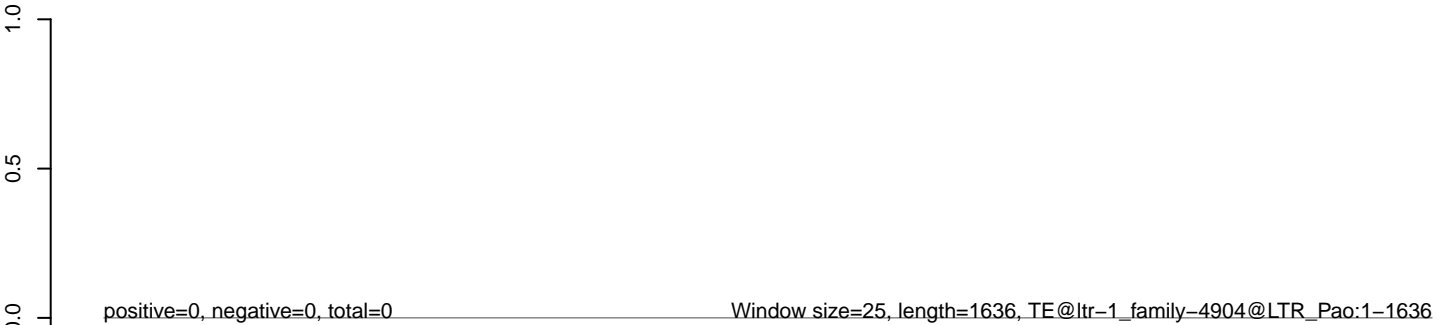
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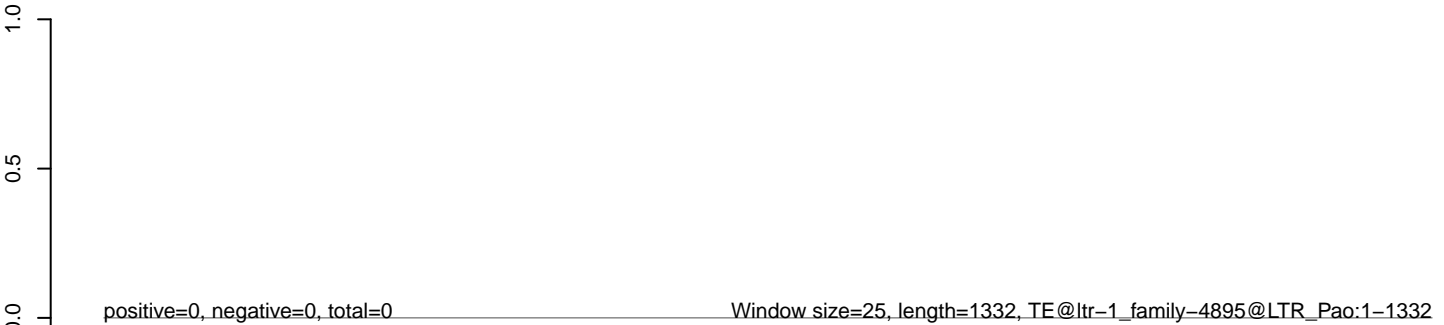
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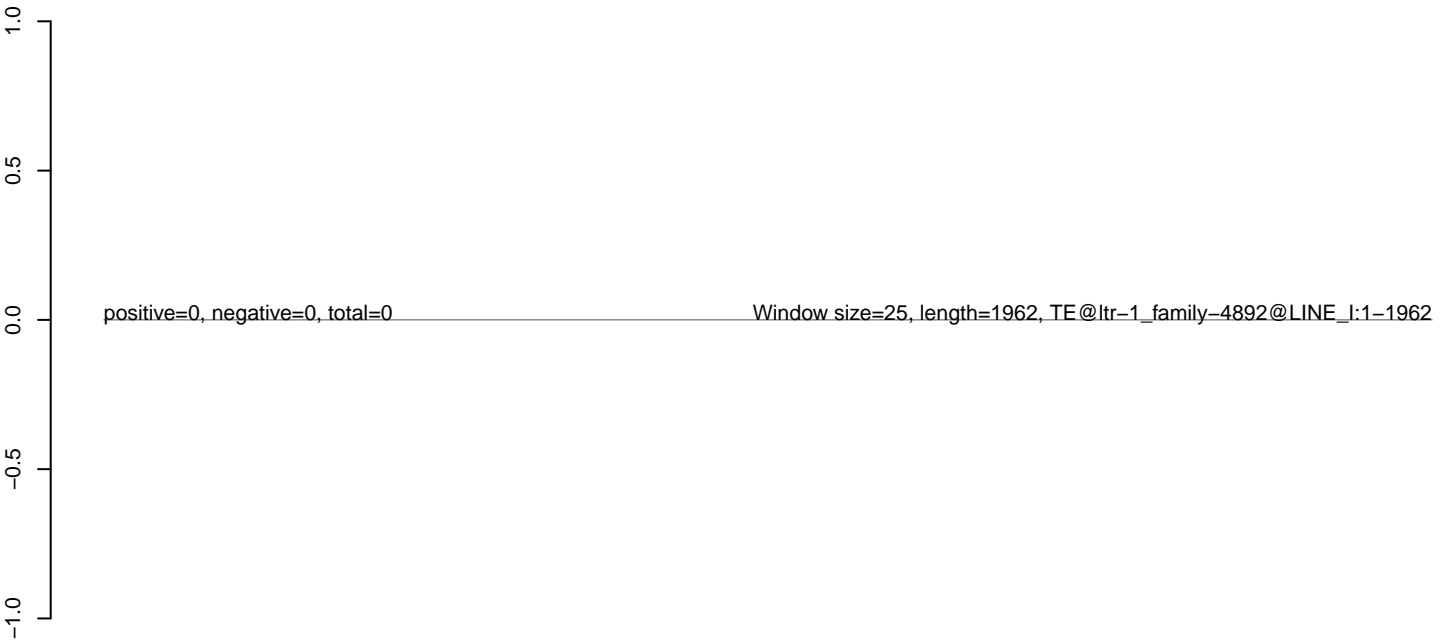
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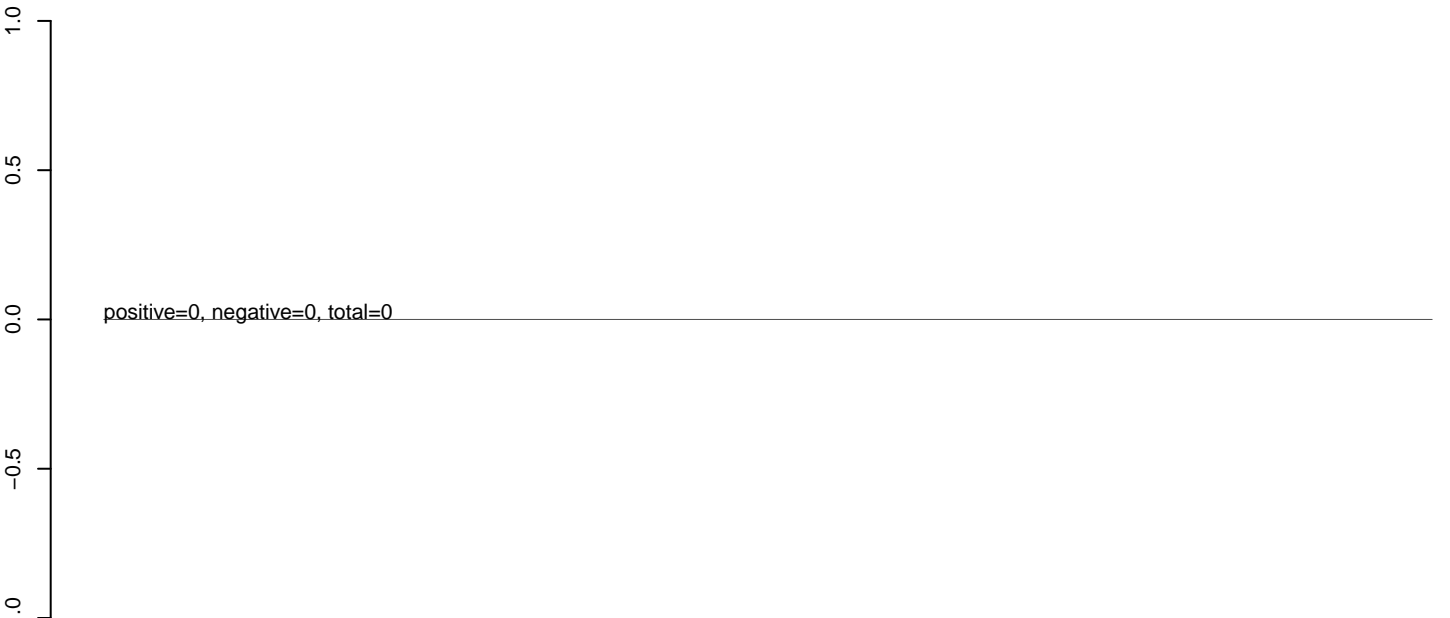
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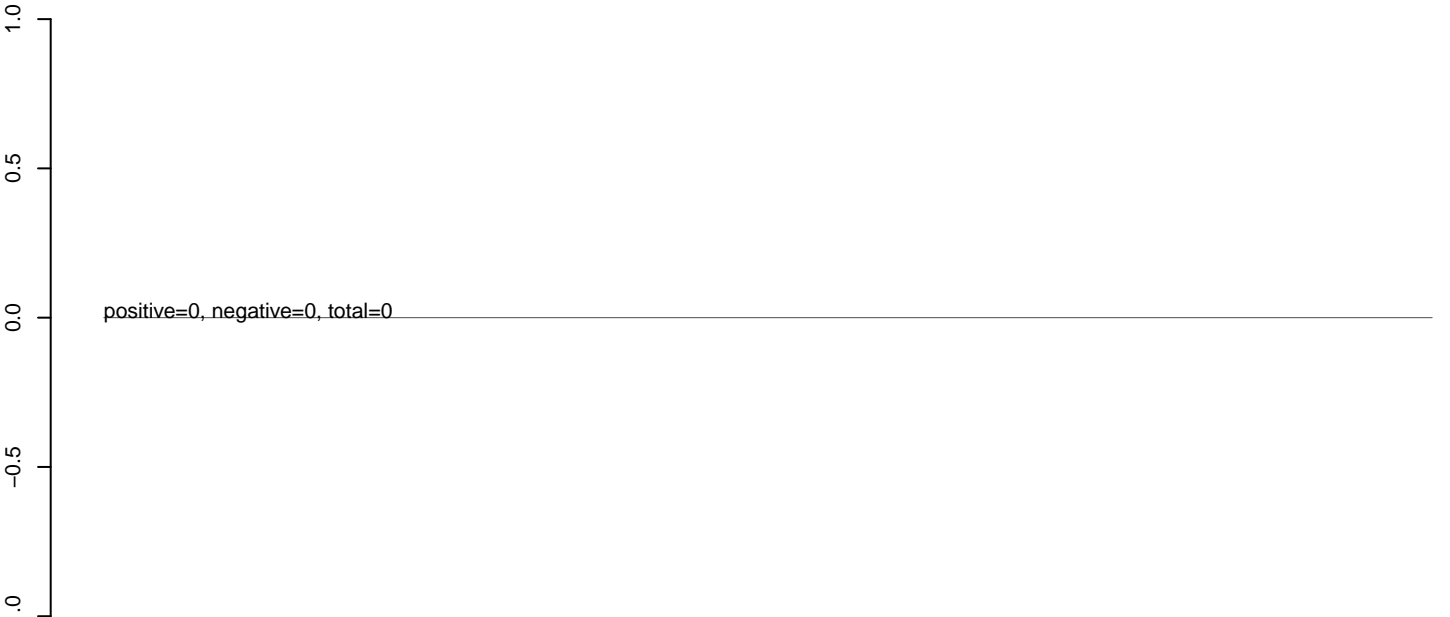
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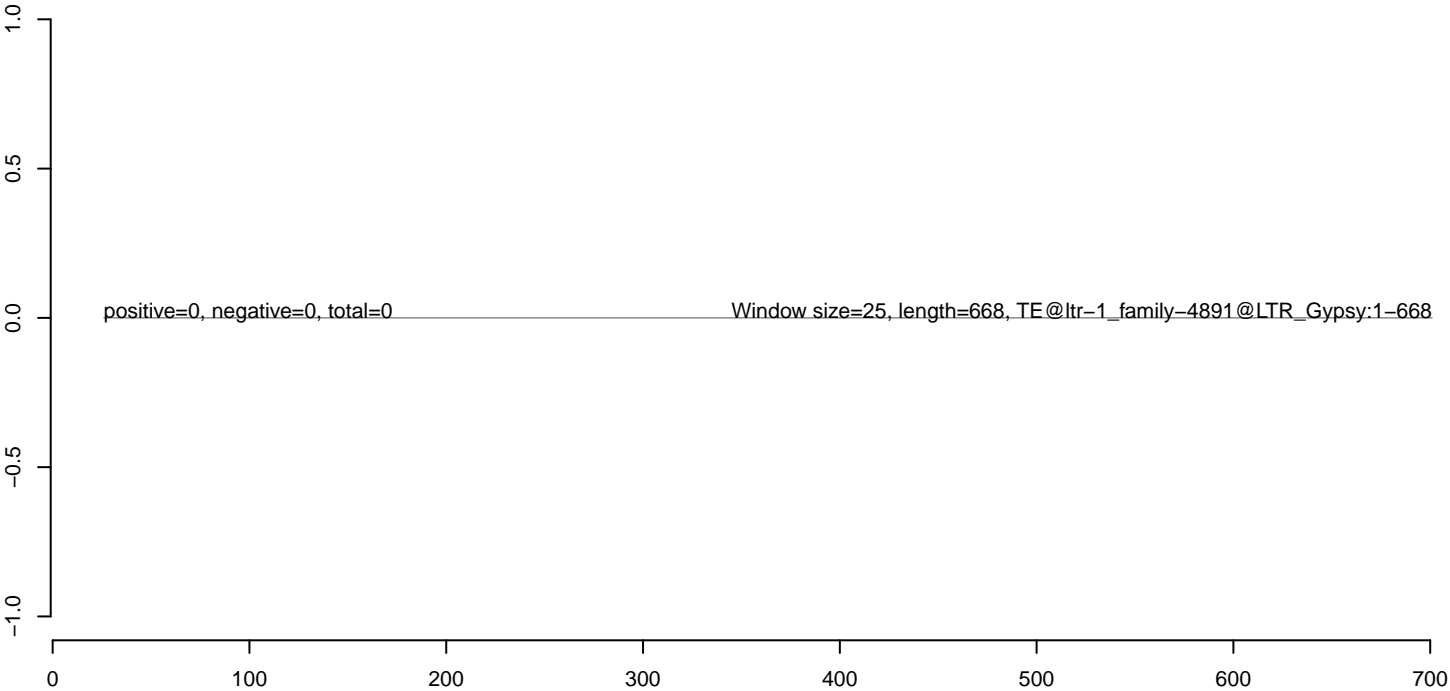
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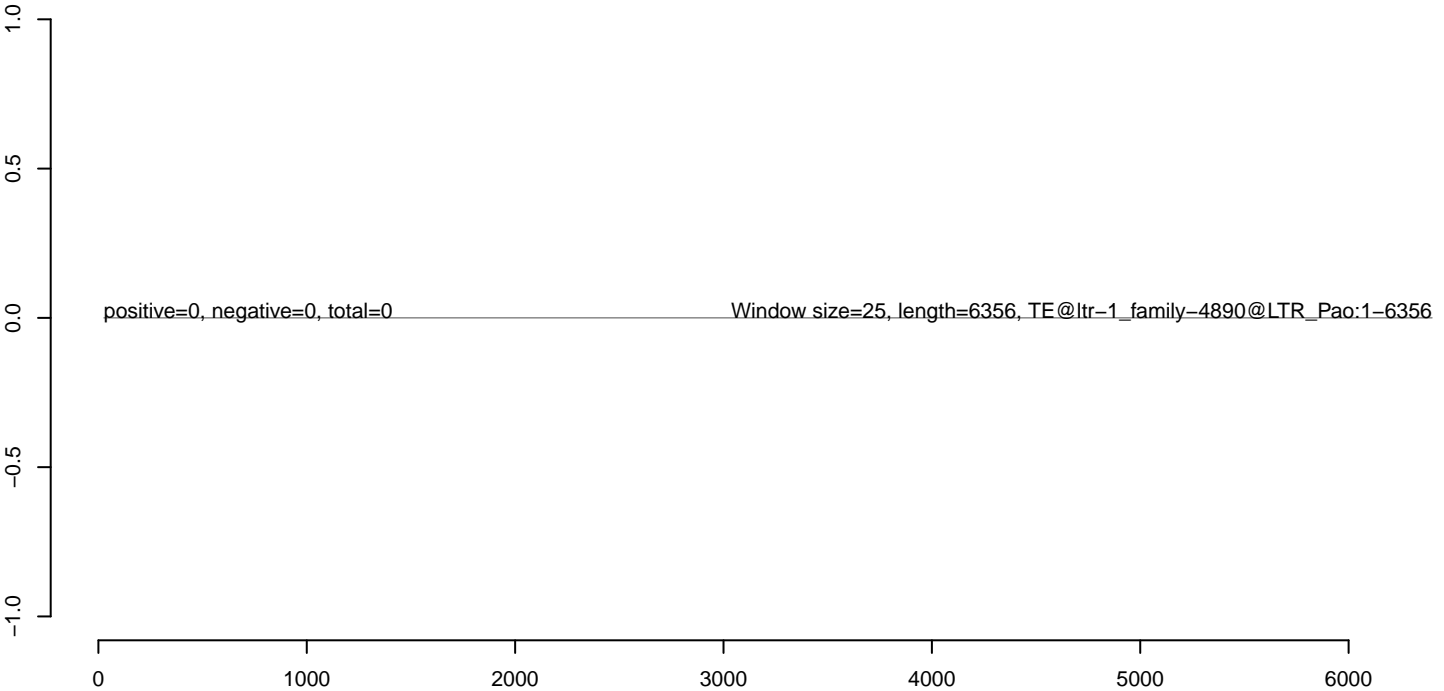
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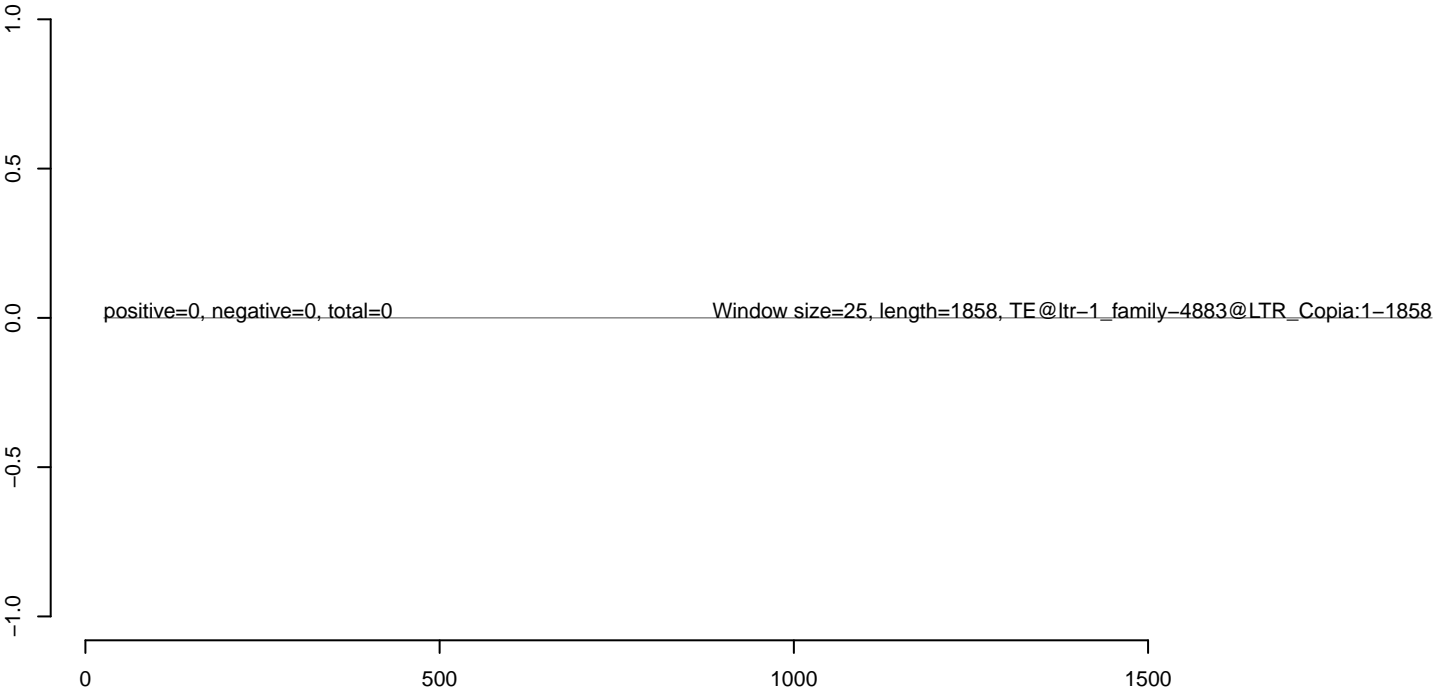
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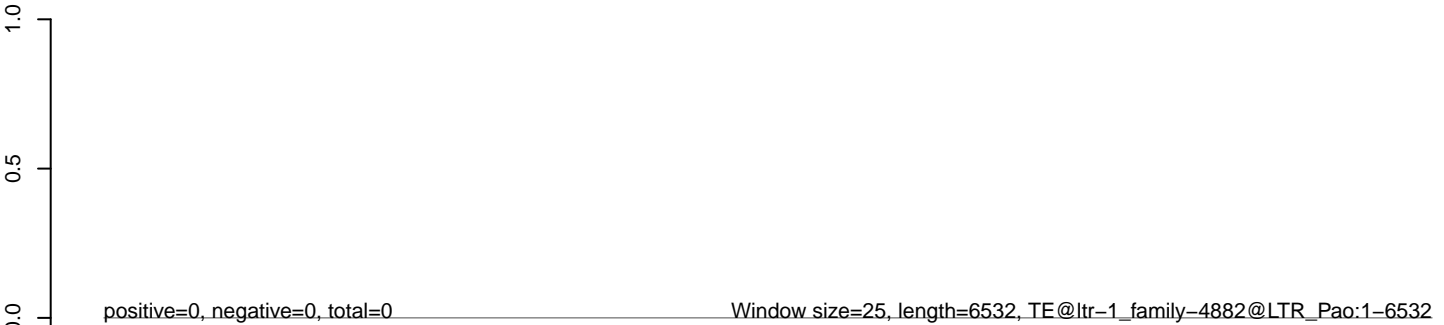
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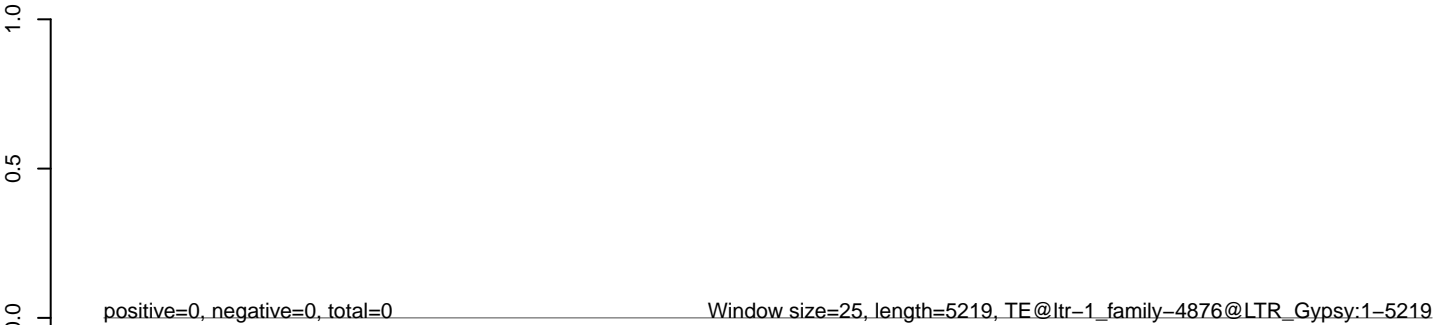
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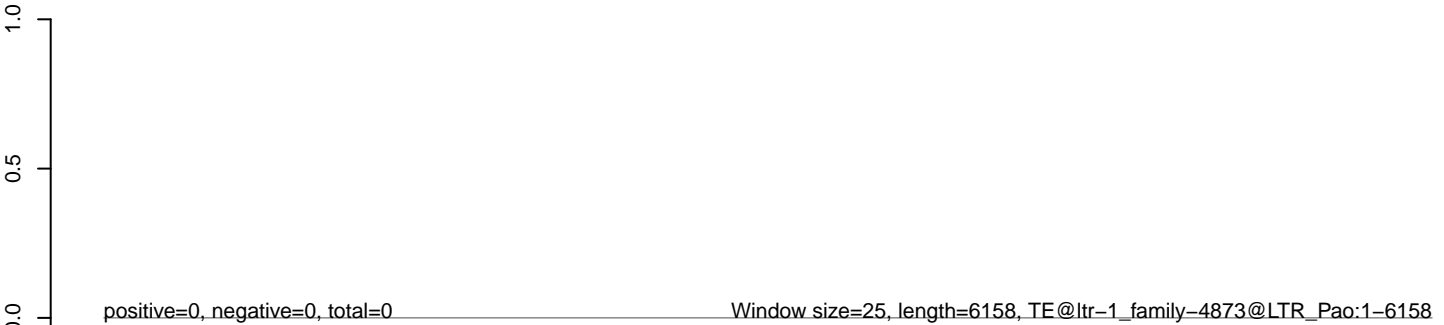
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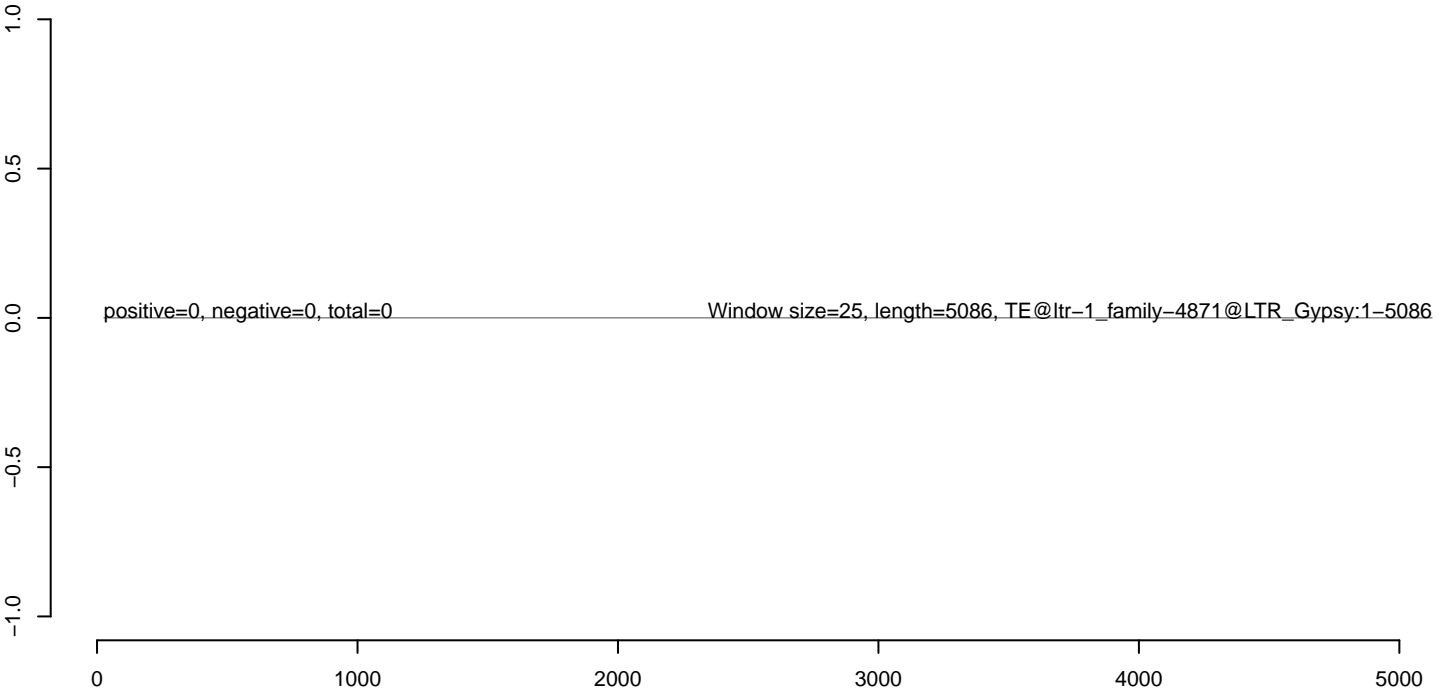
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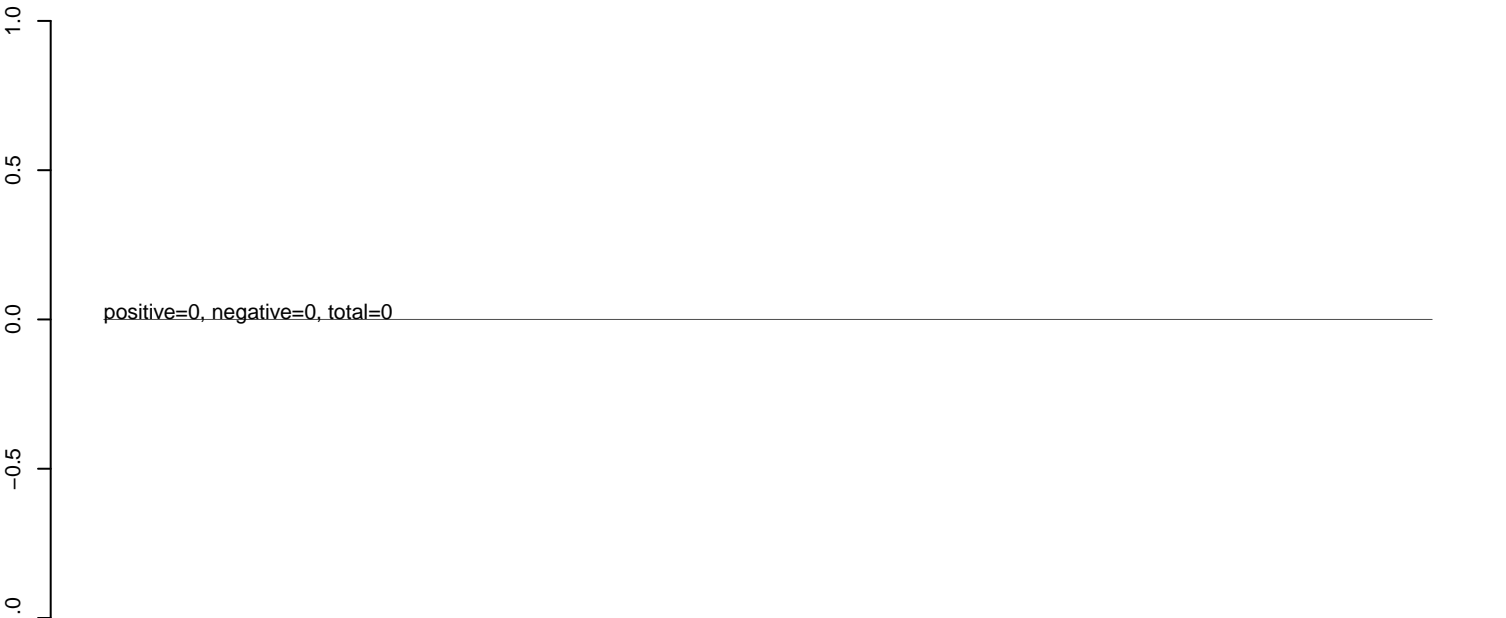
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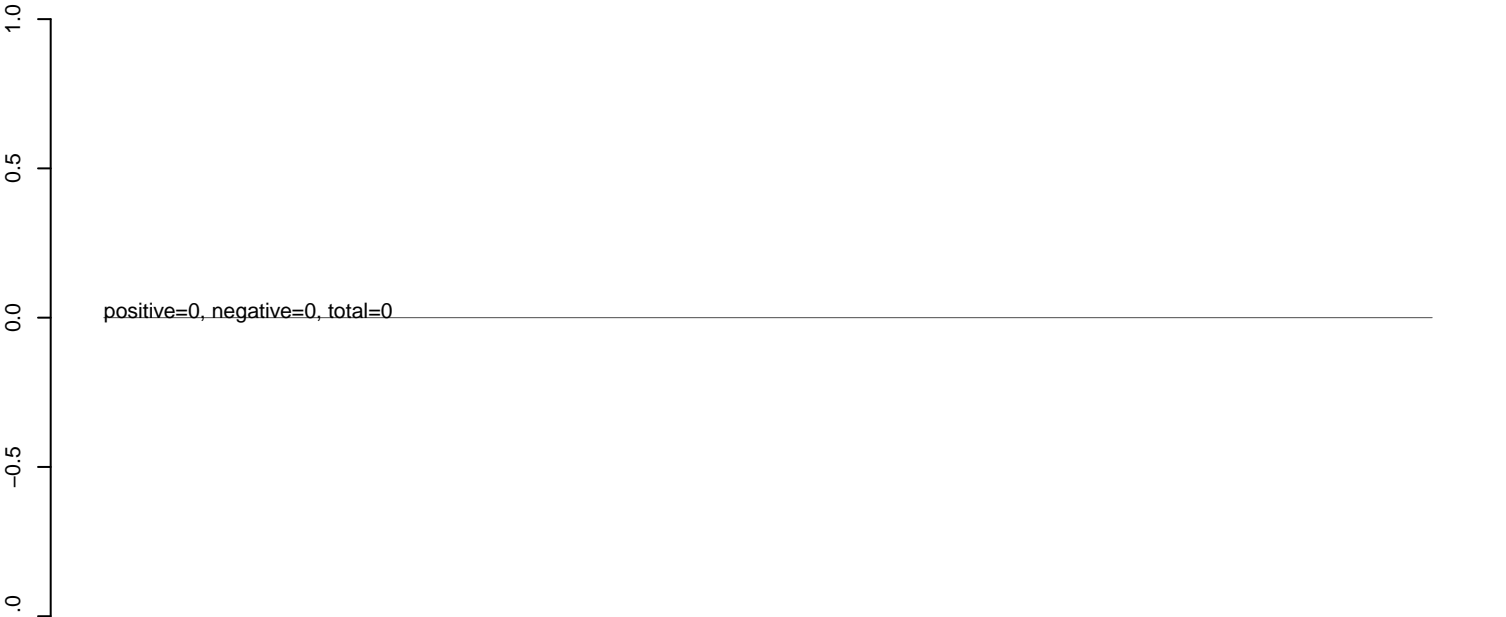
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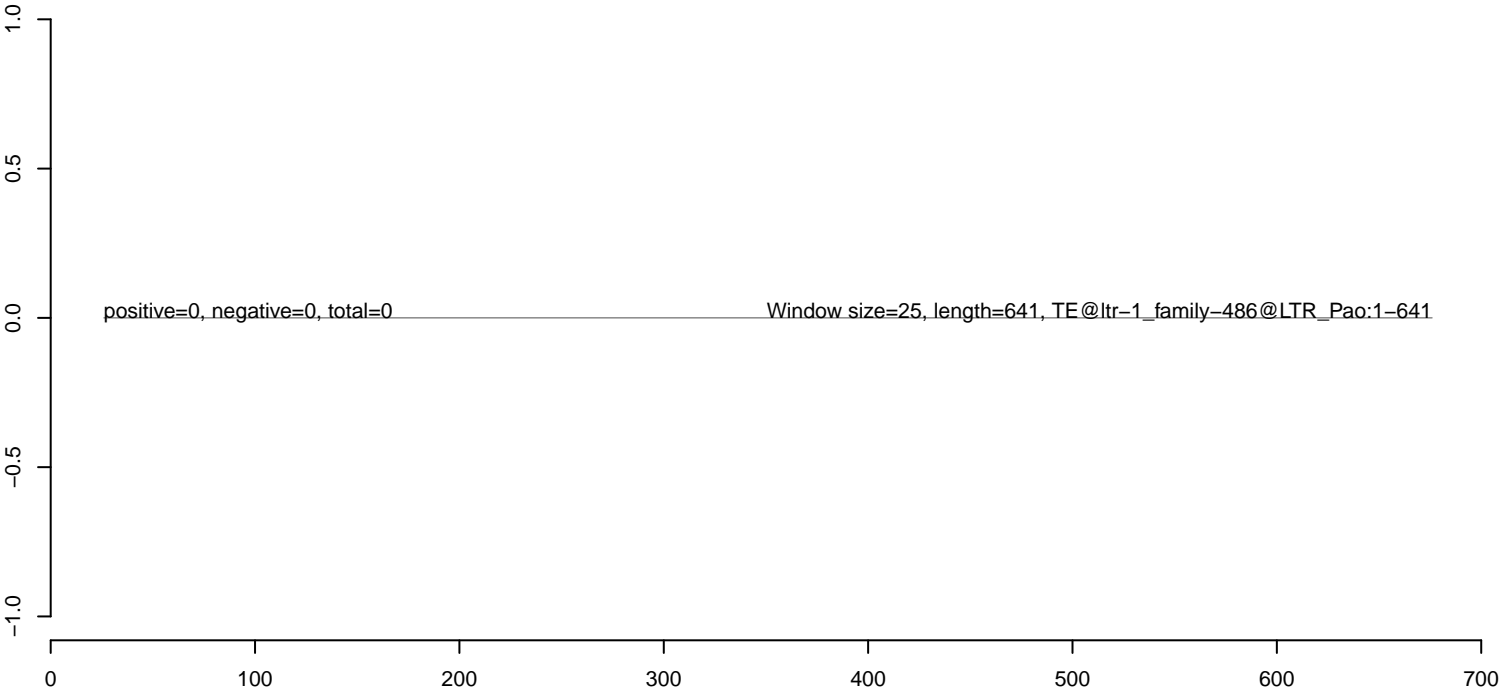
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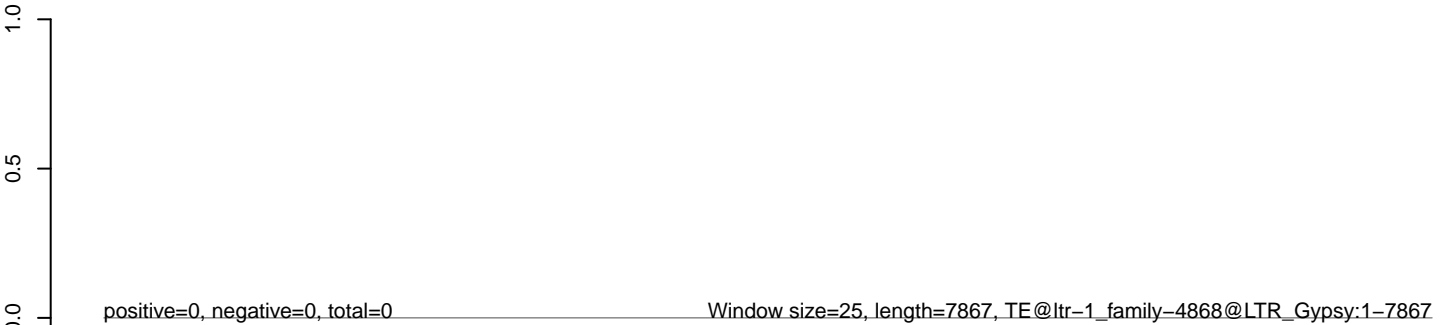
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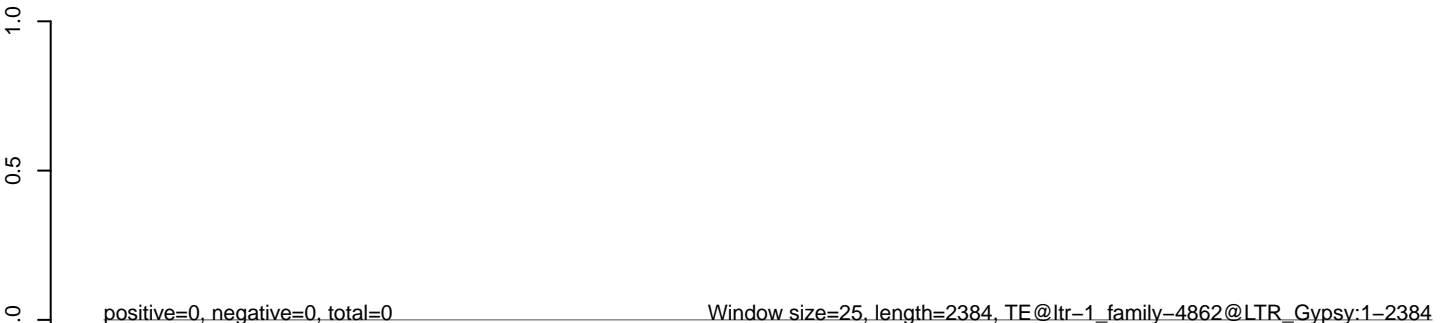
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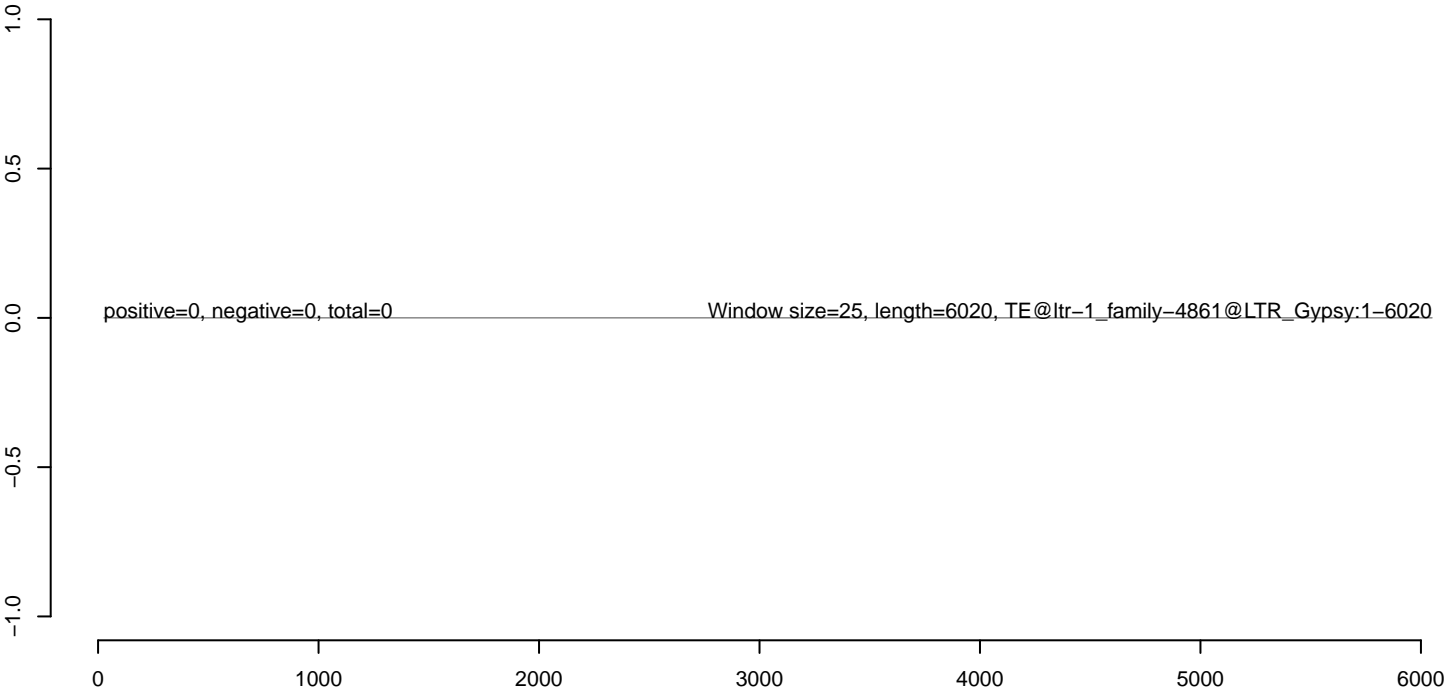
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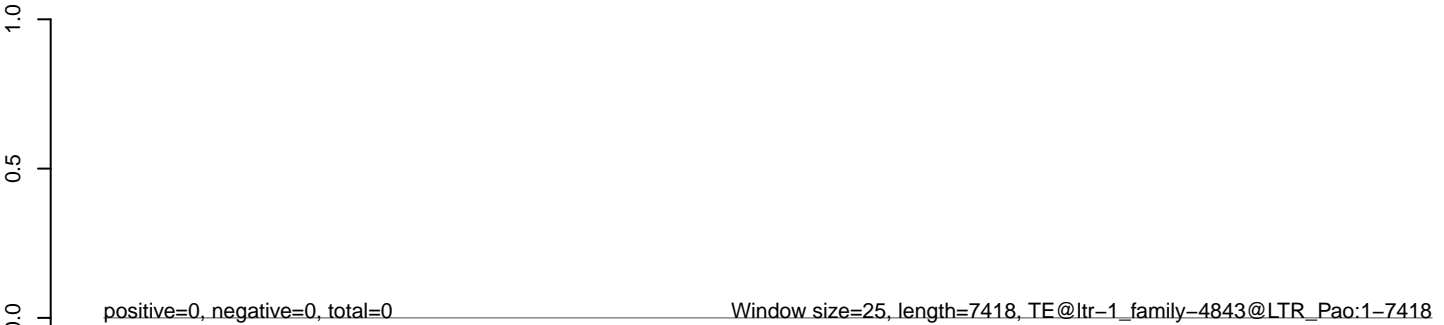
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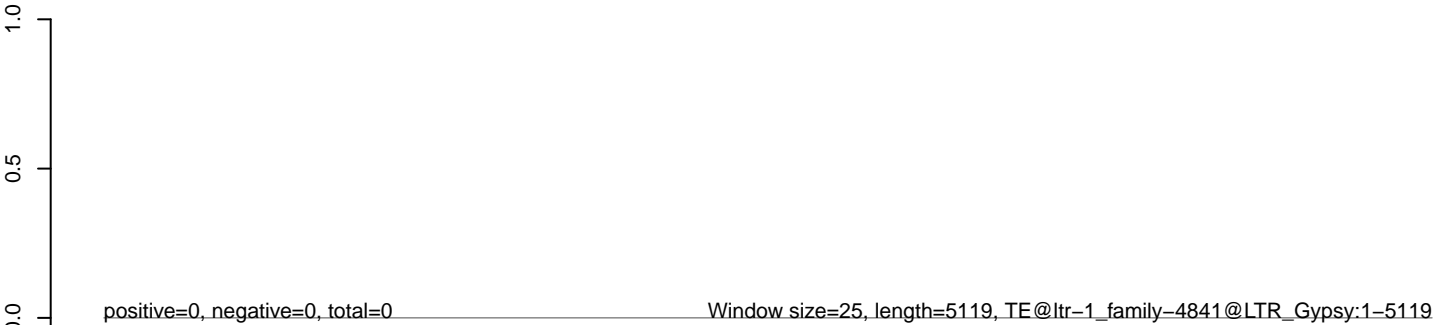
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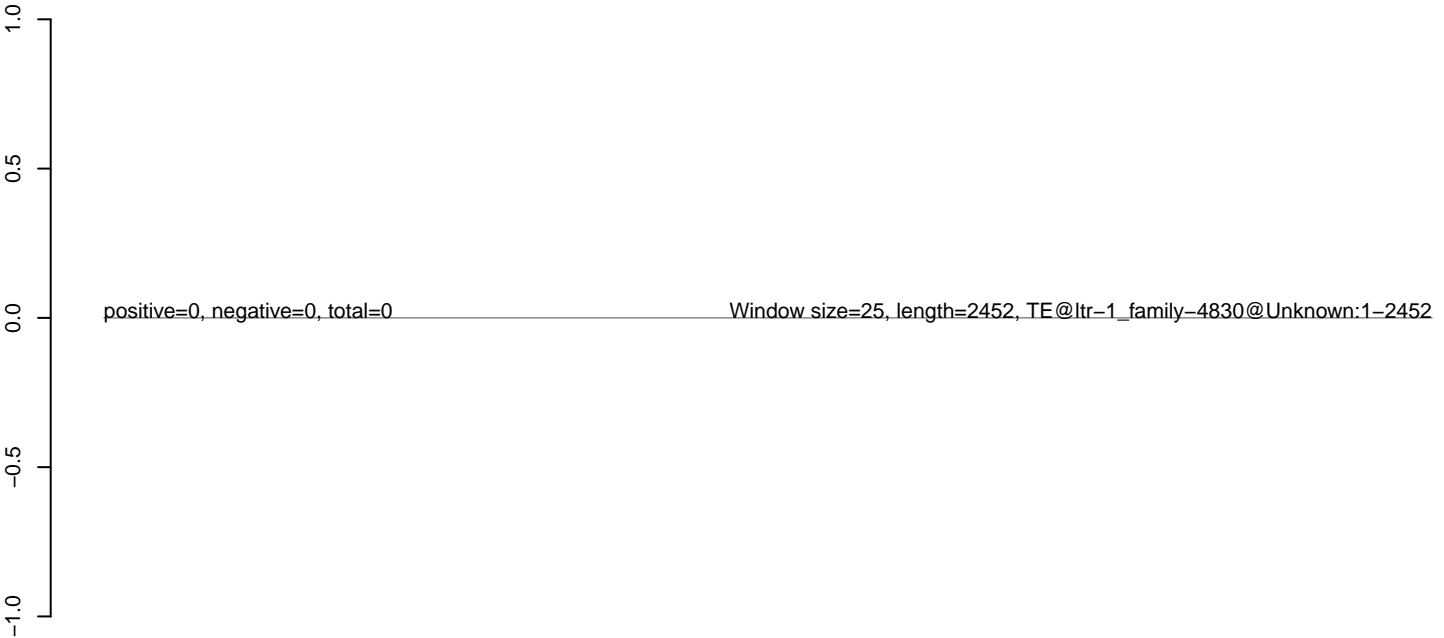
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**AeAlbo\_C636\_SINV\_GFP.rep**



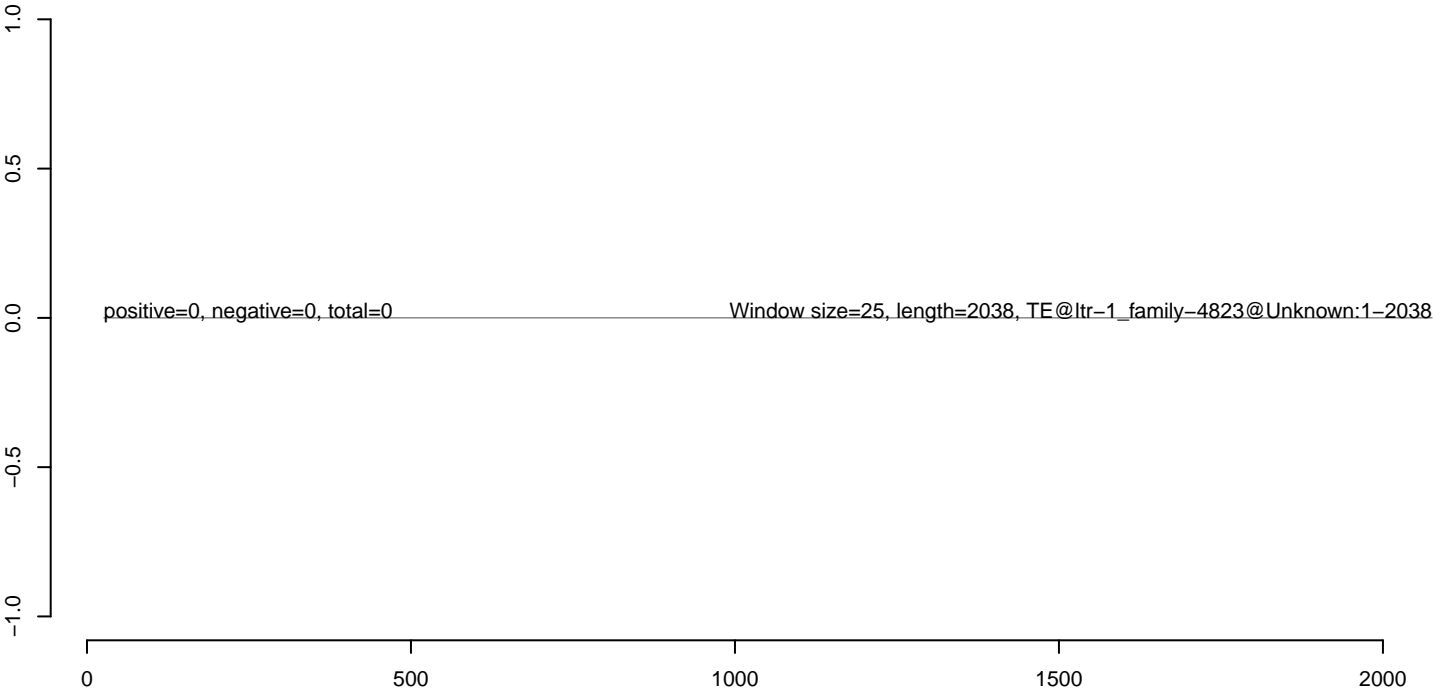
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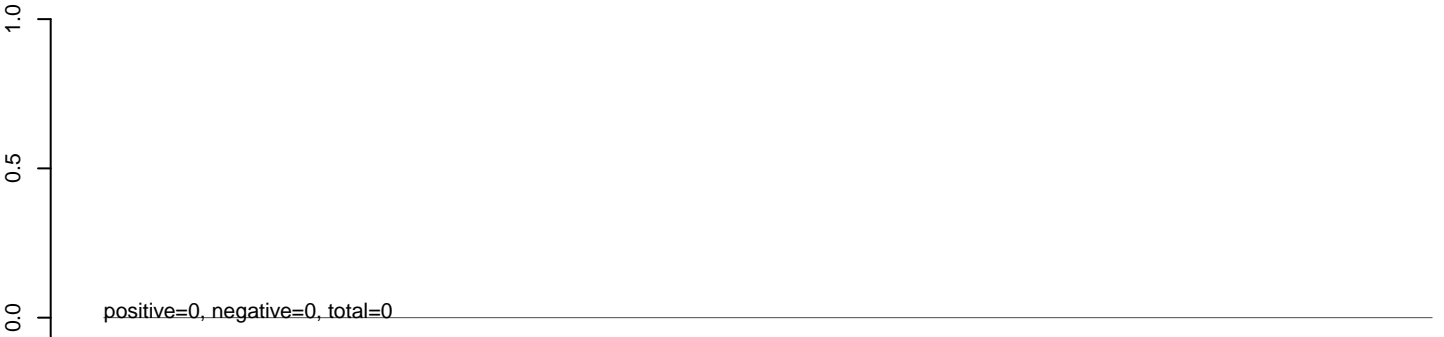
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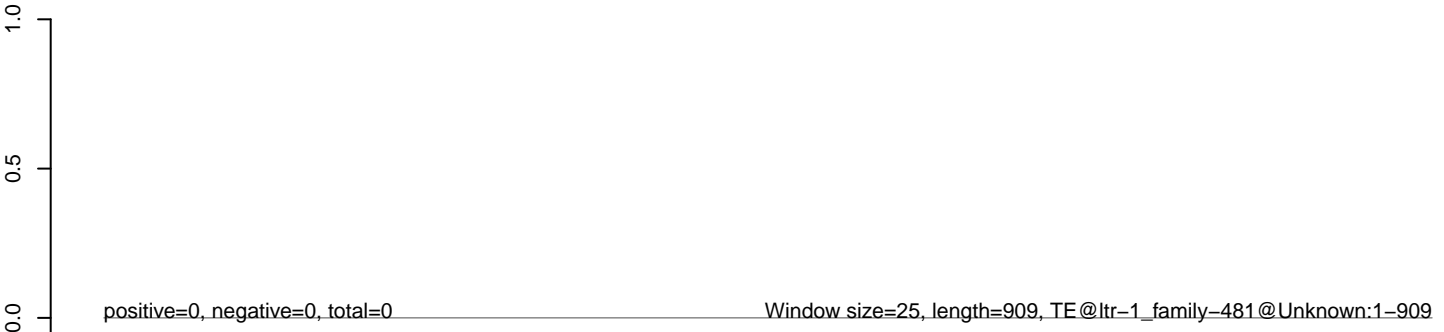
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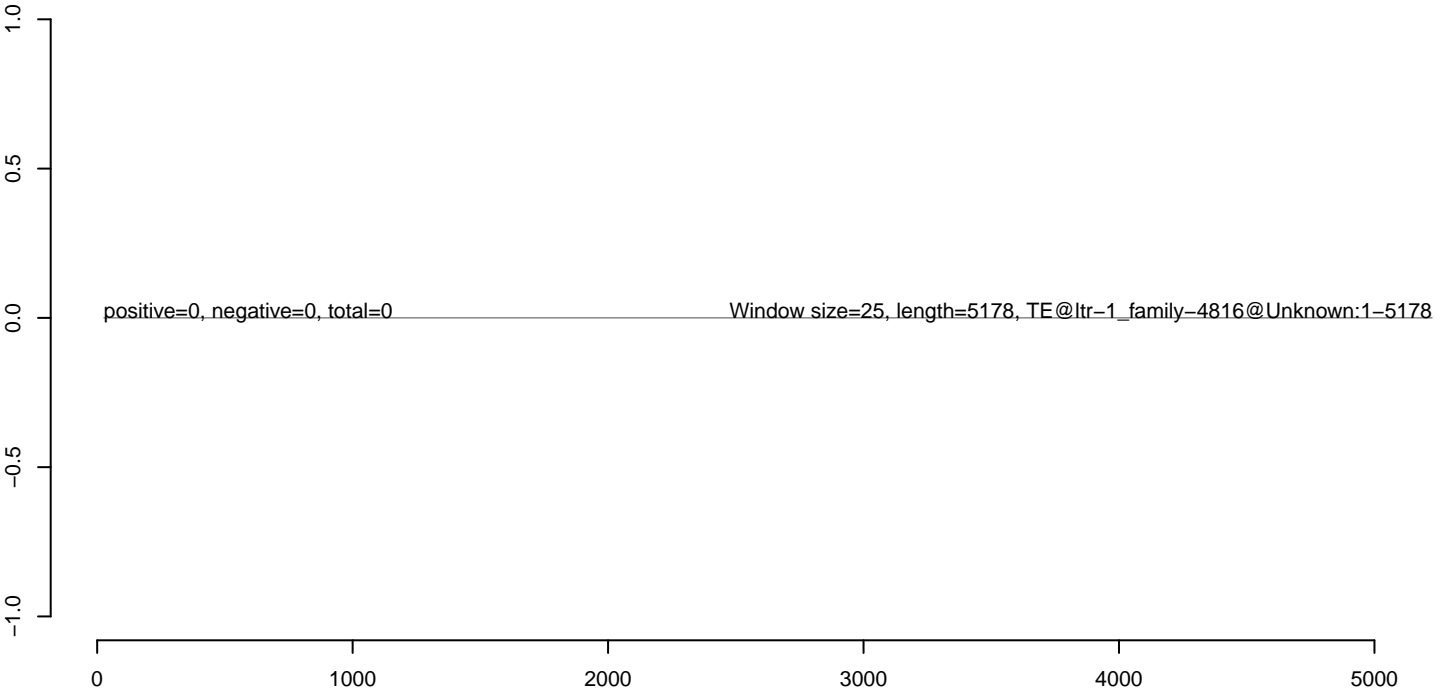
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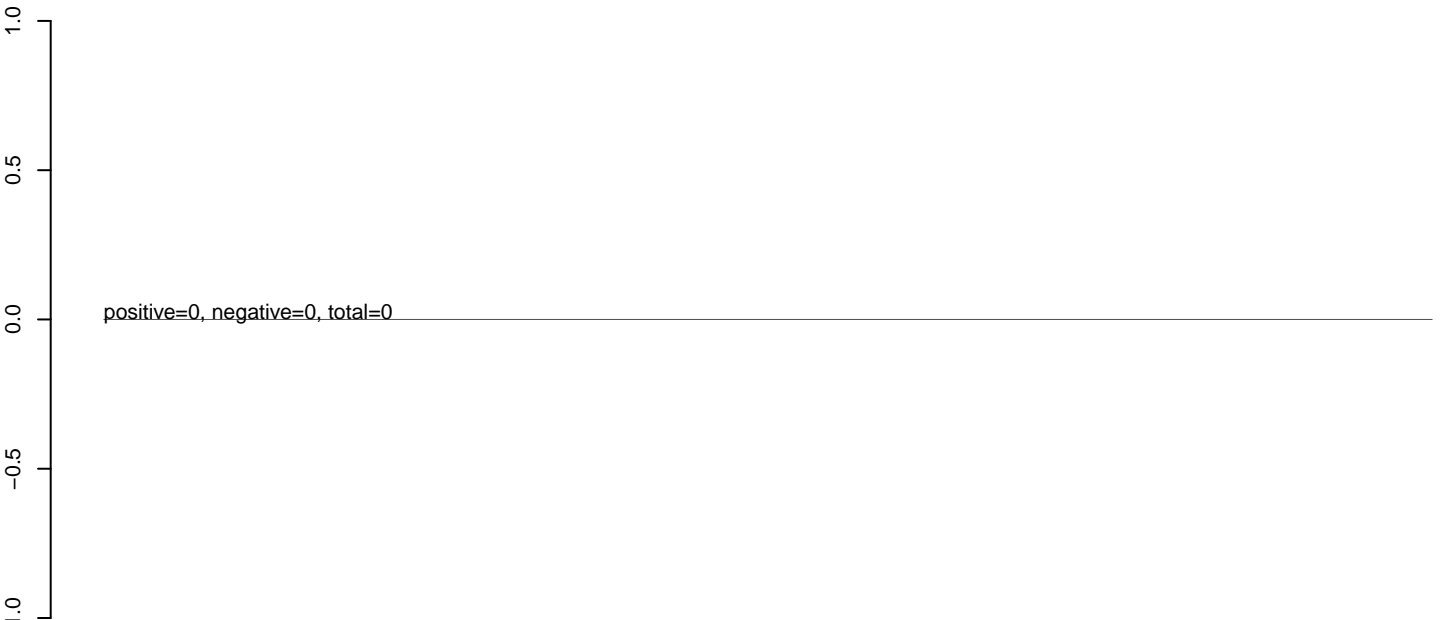


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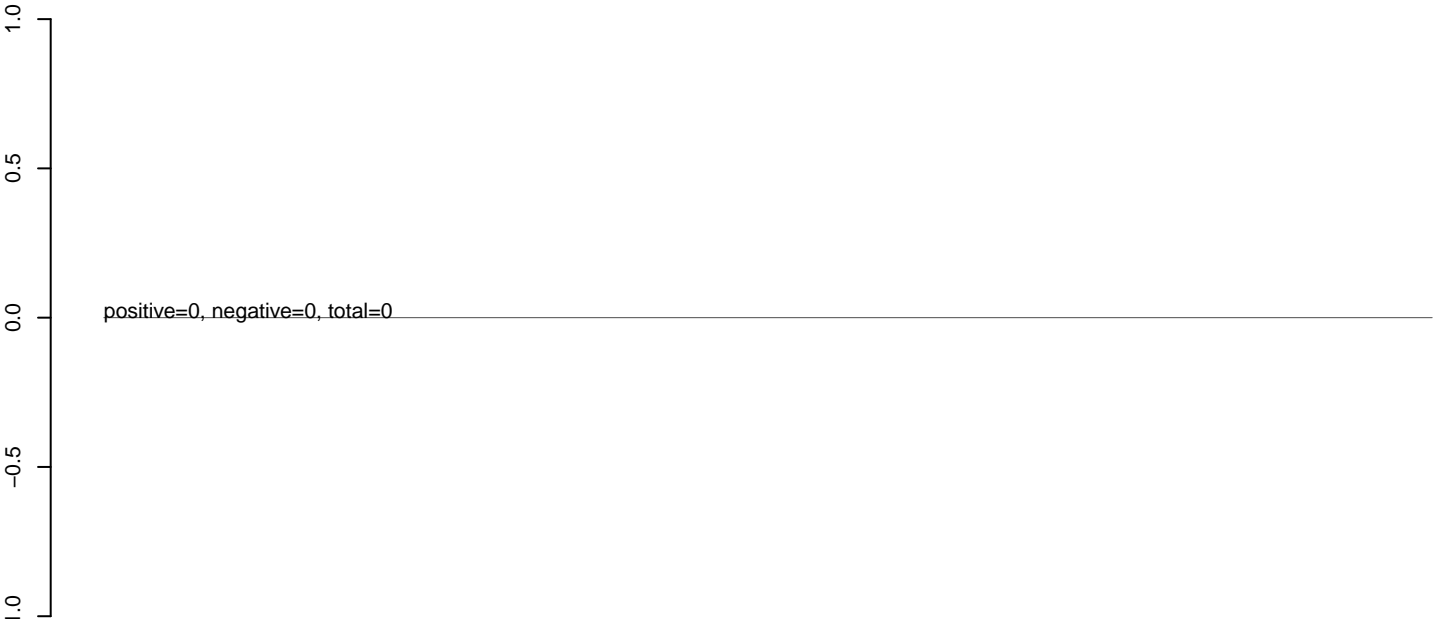




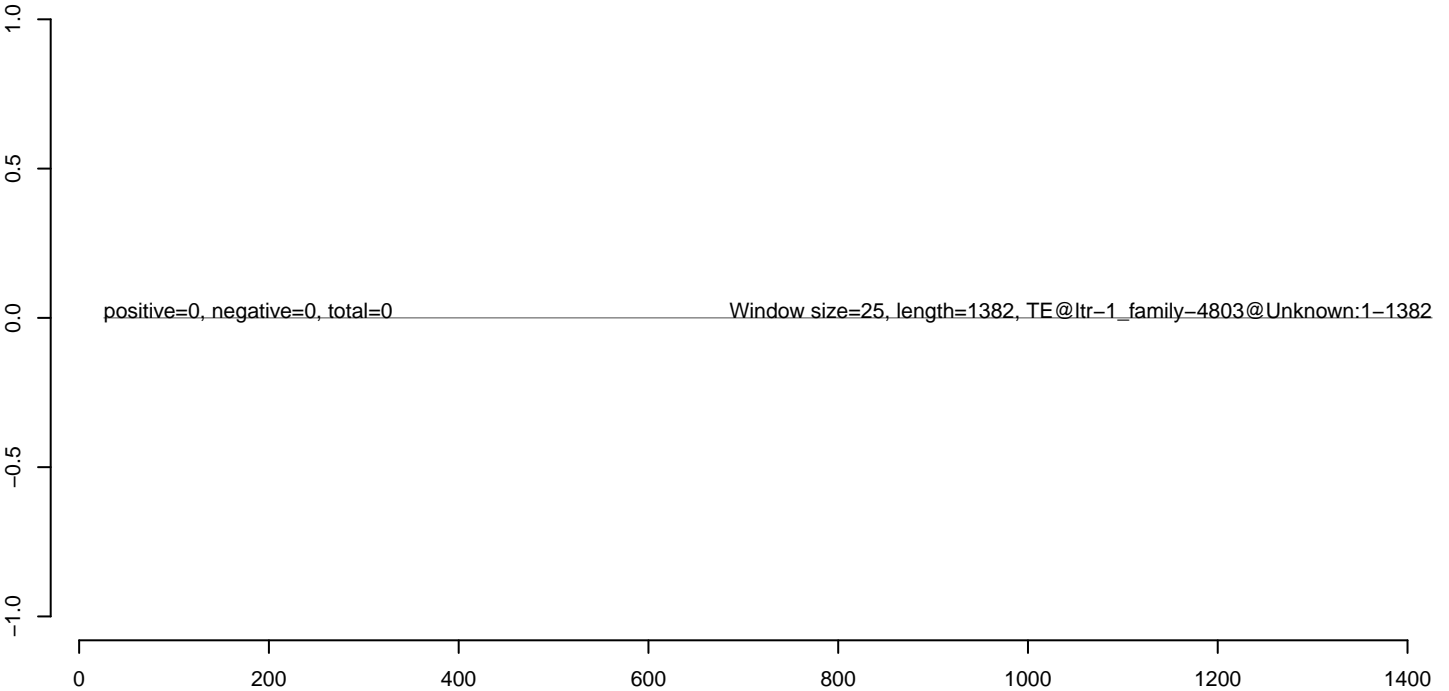
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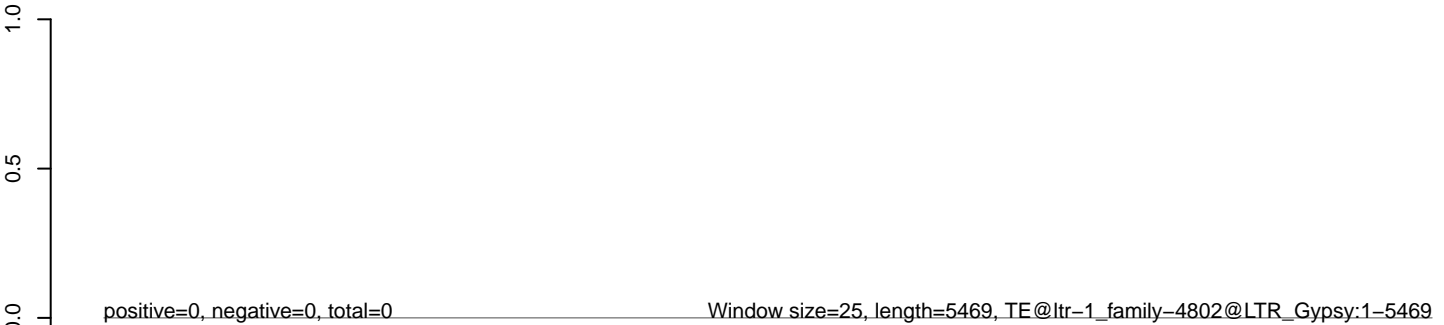
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**AeAlbo\_C636\_SINV\_GFP.rep**



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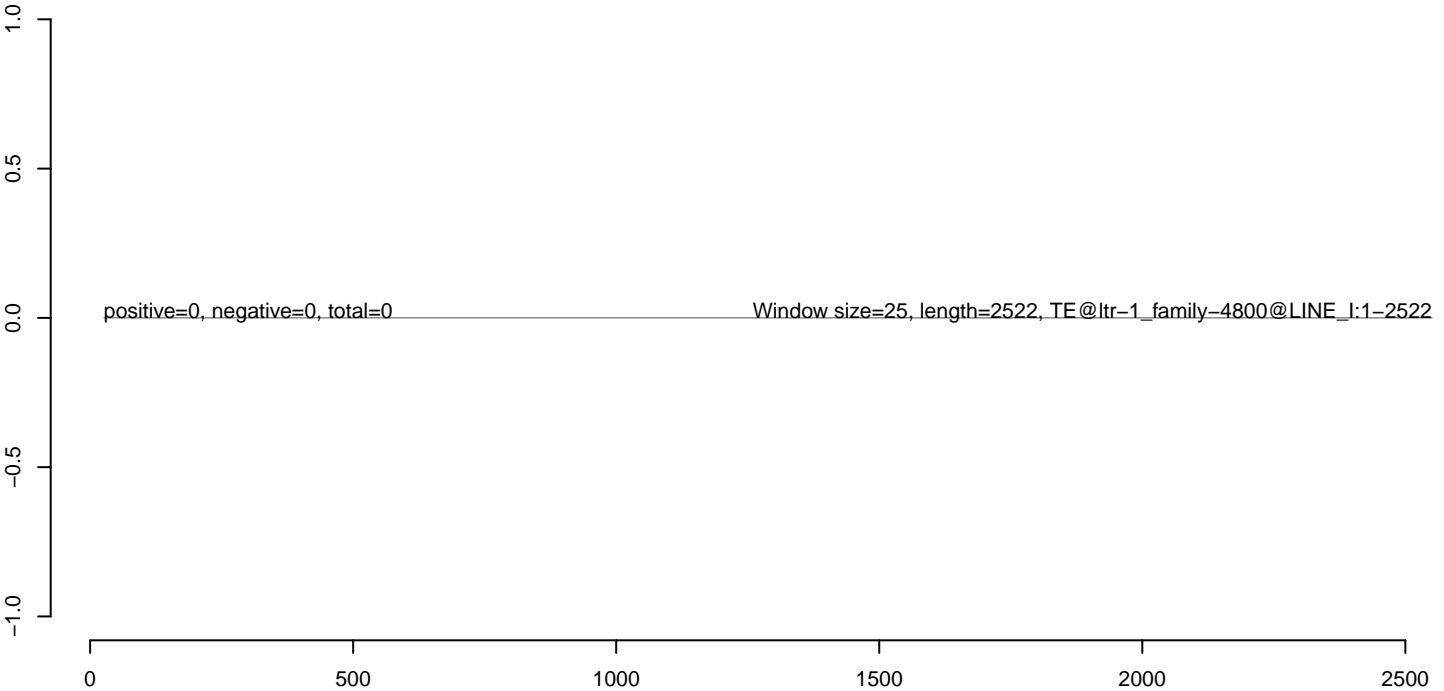
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



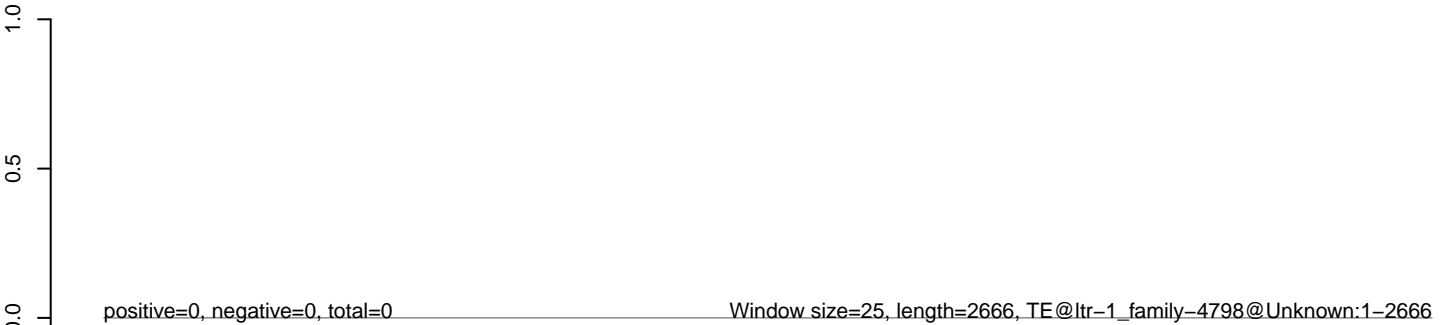
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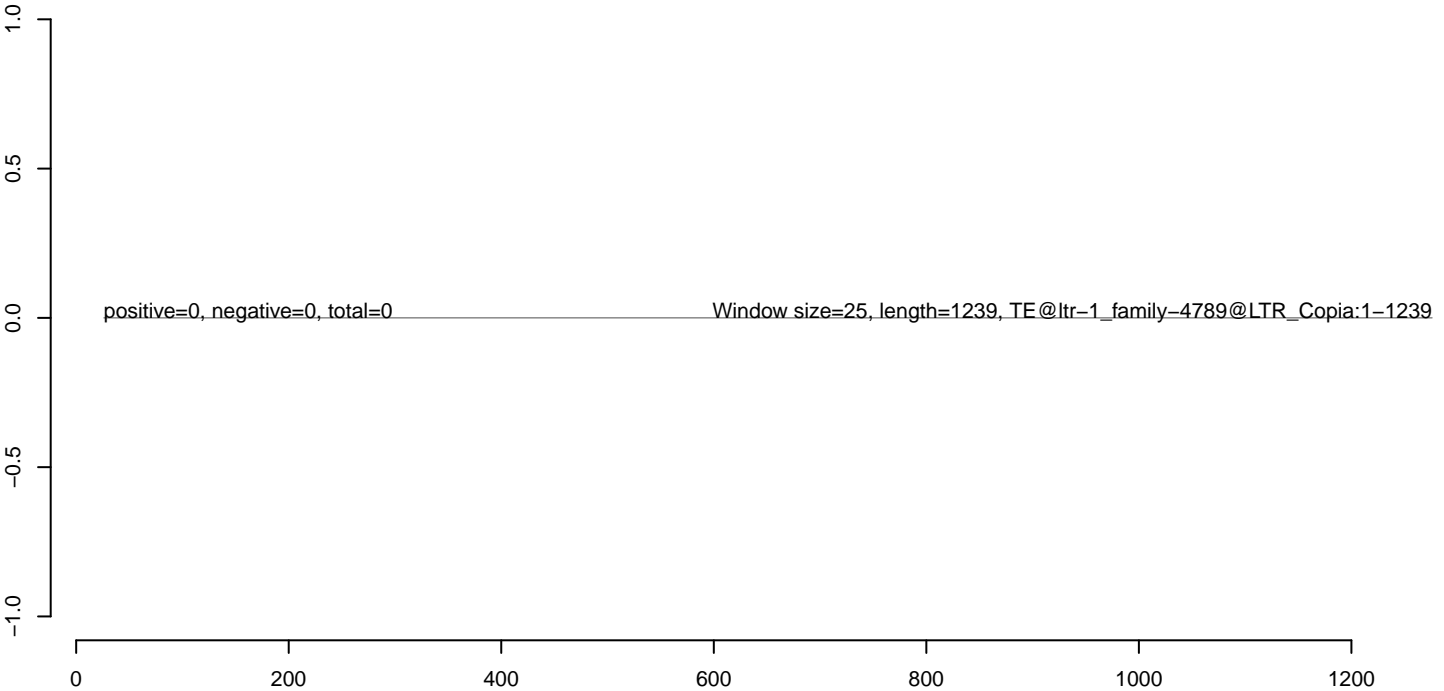
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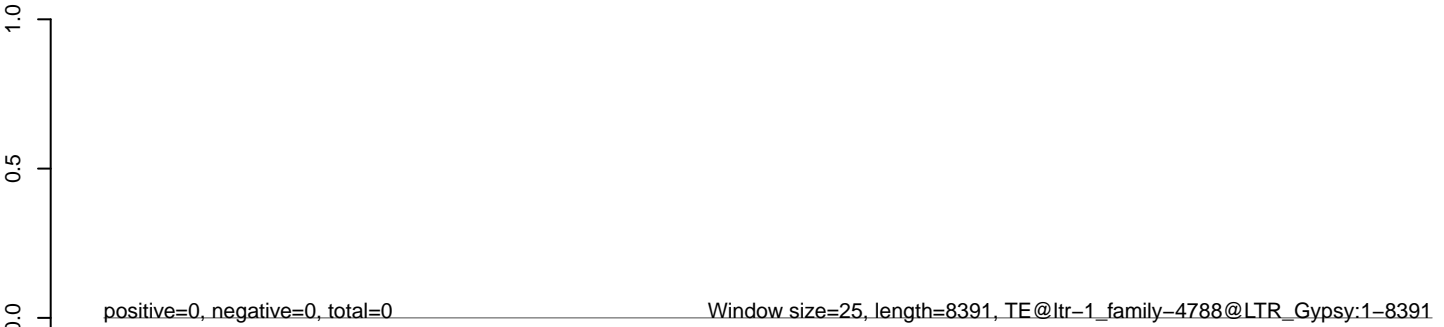
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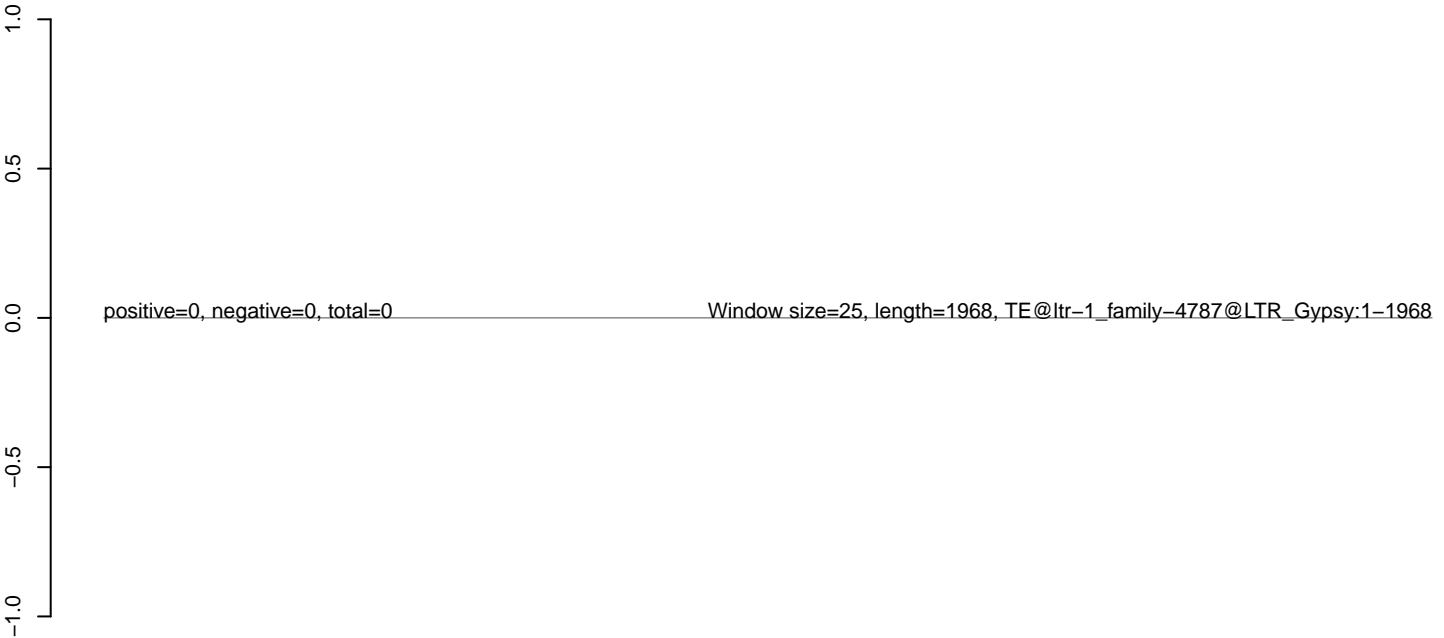
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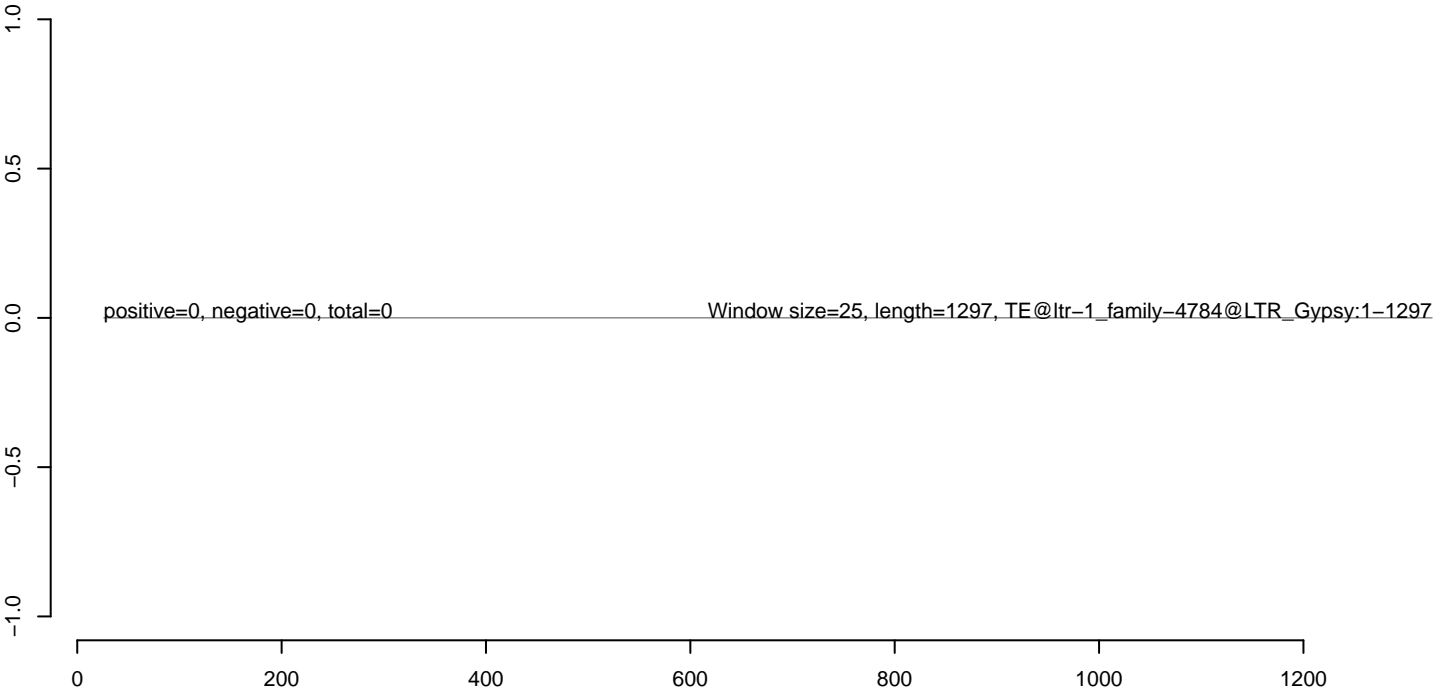
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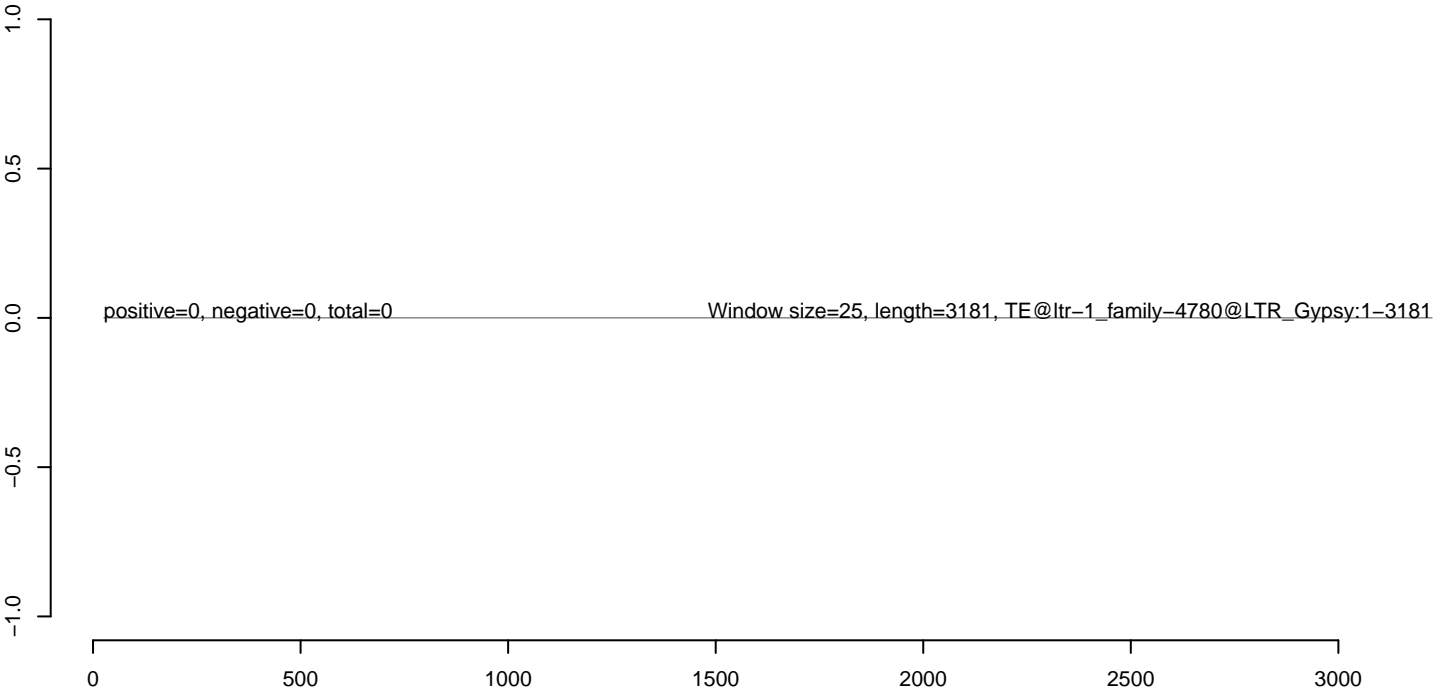
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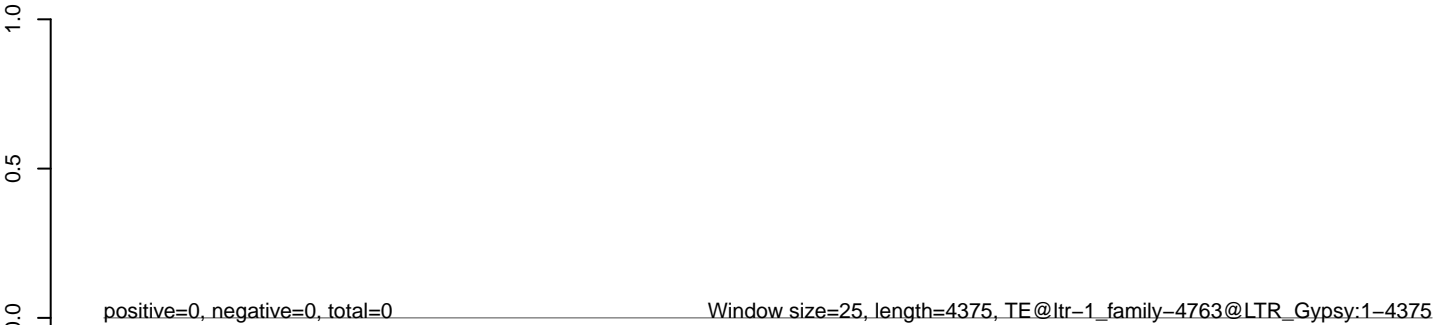
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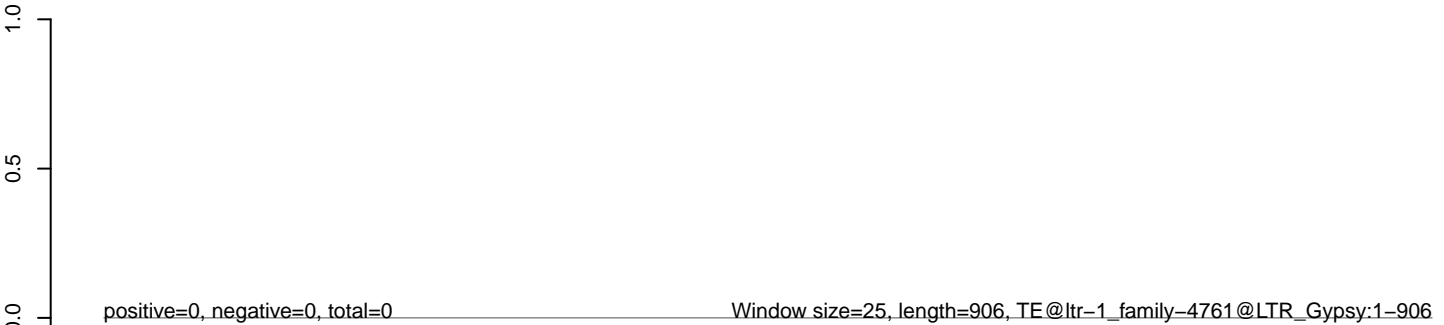
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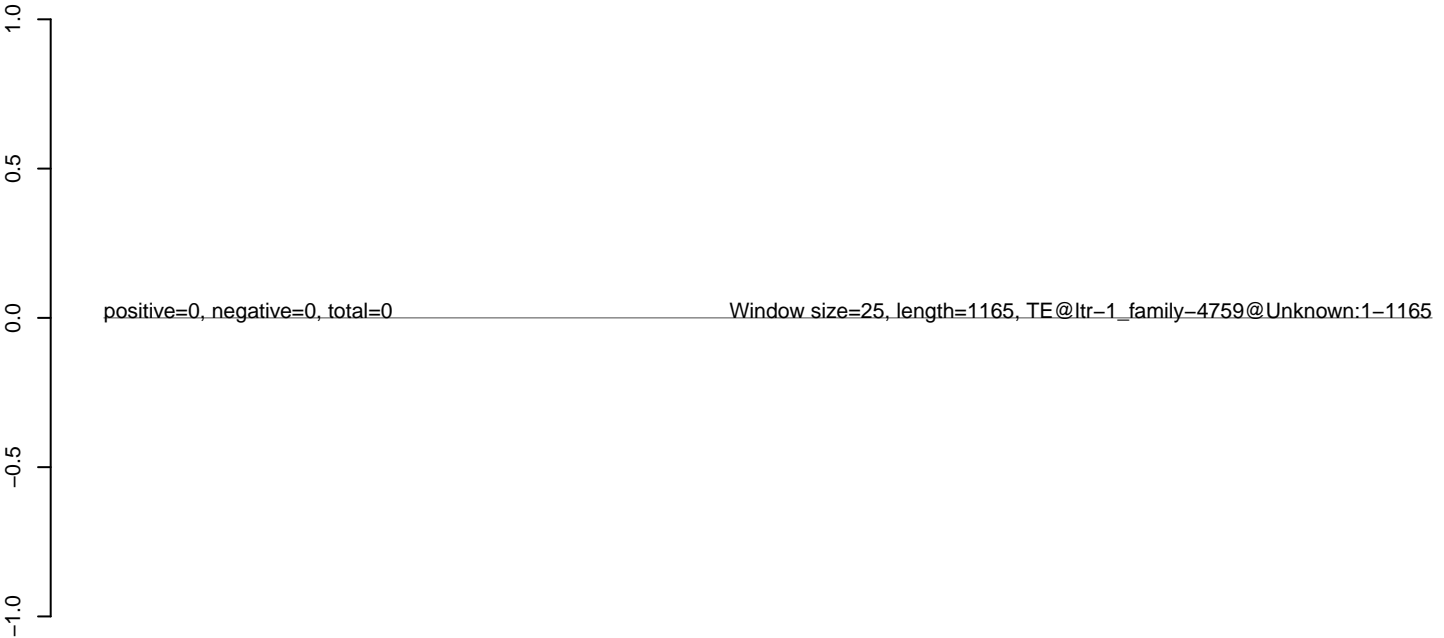
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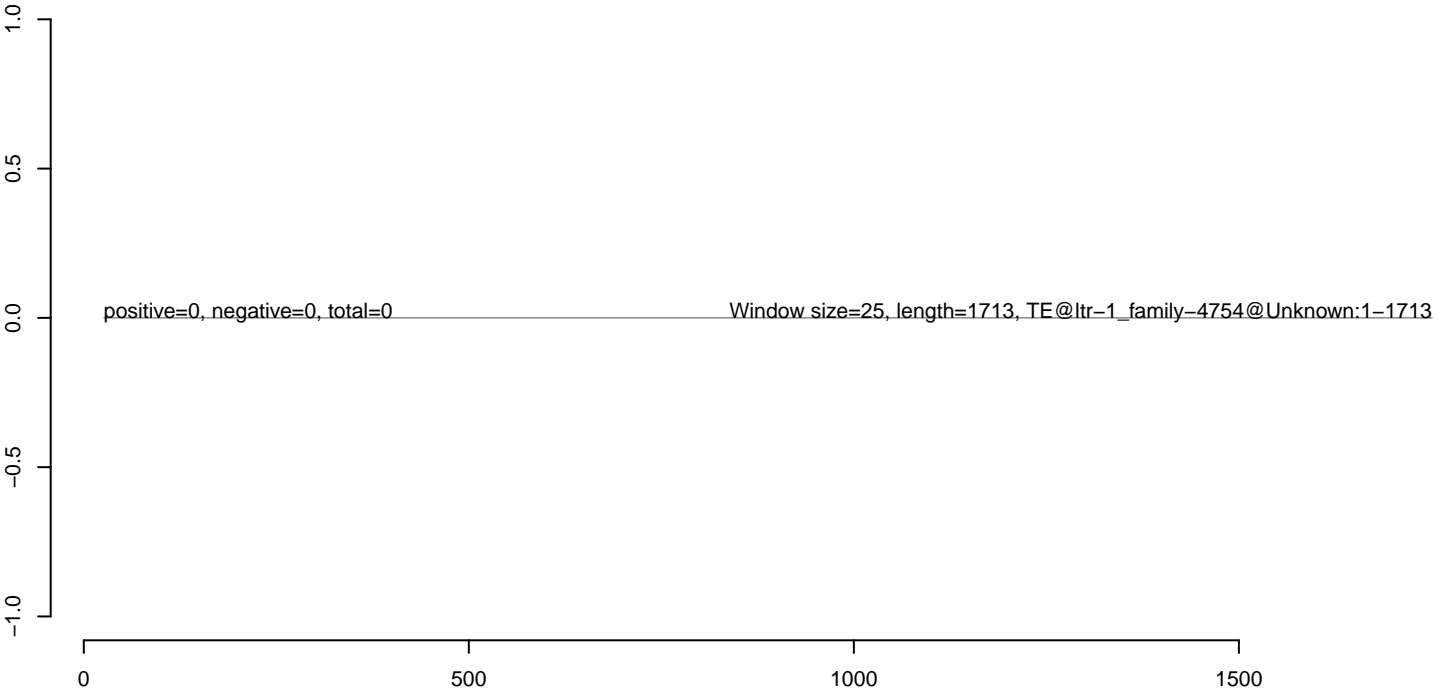
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**AeAlbo\_C636\_SINV\_GFP.rep**



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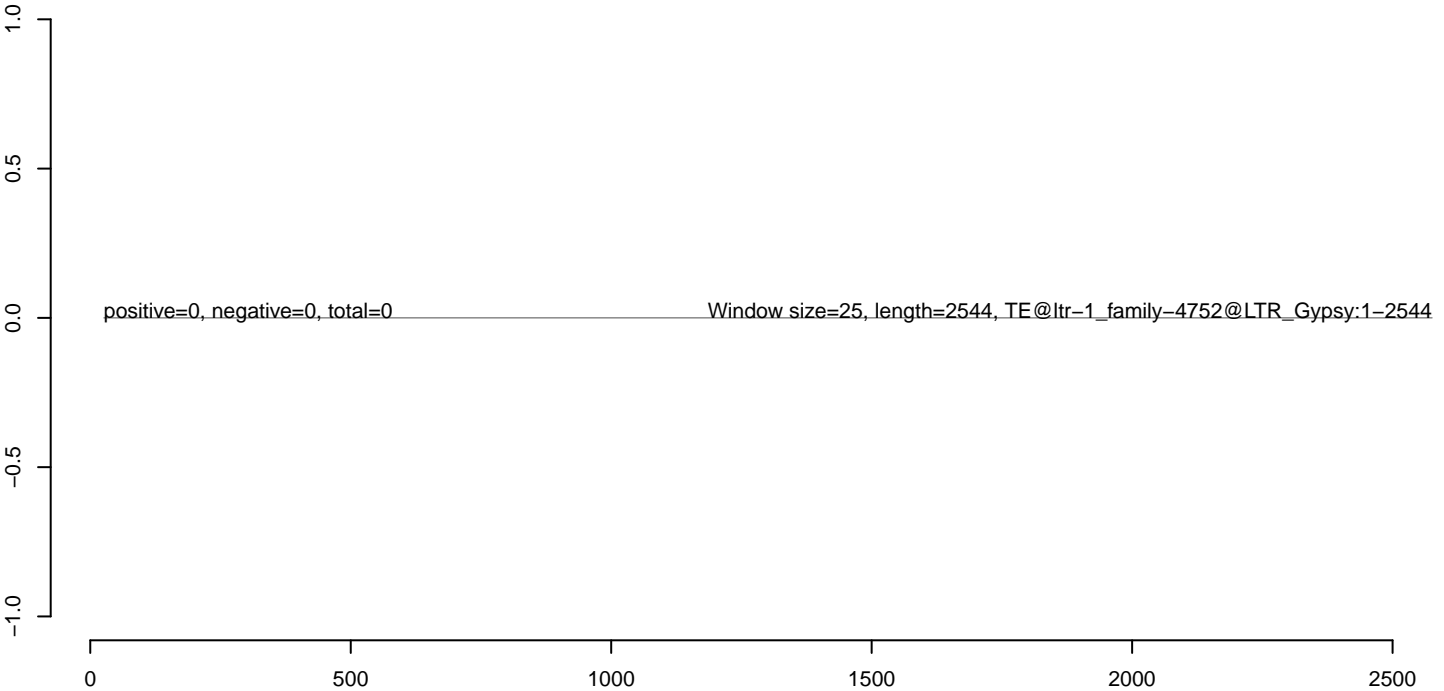
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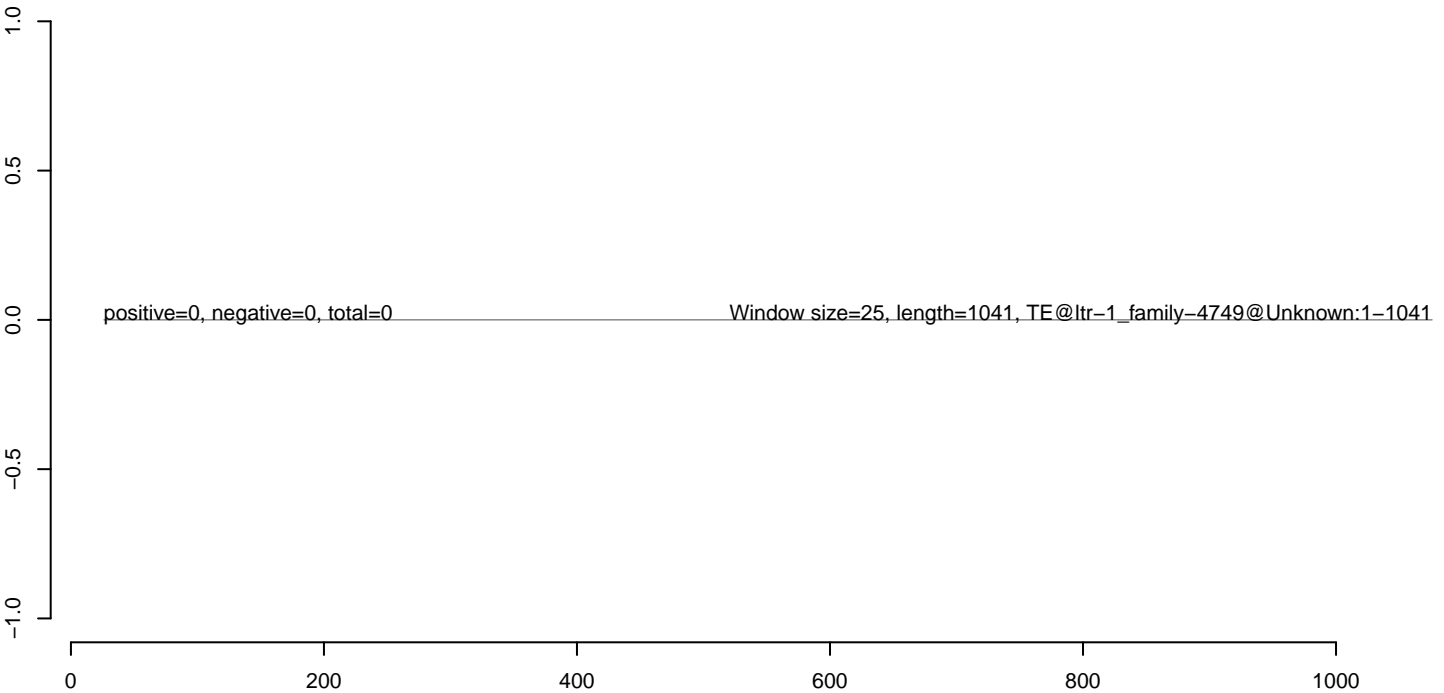
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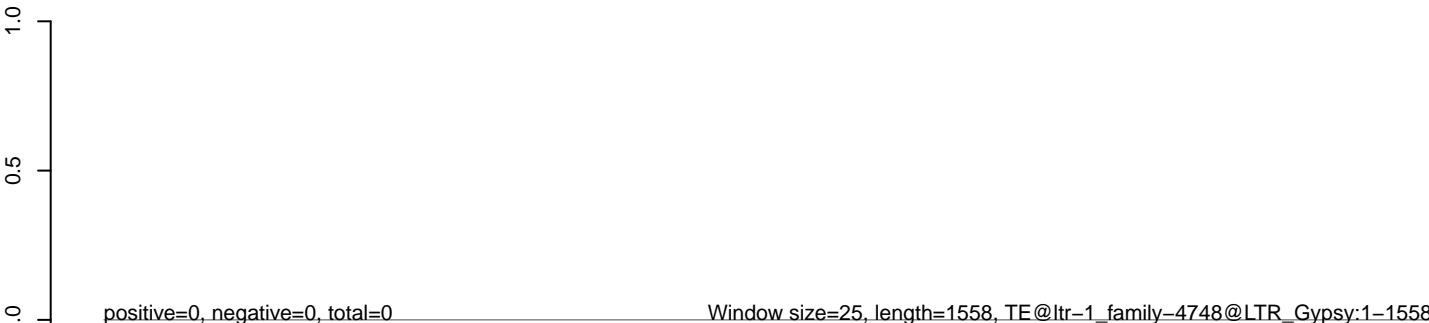
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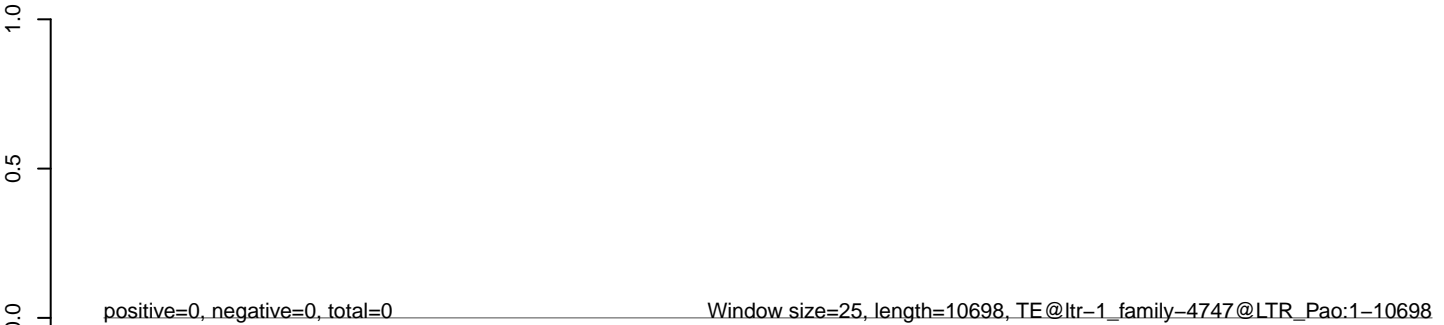
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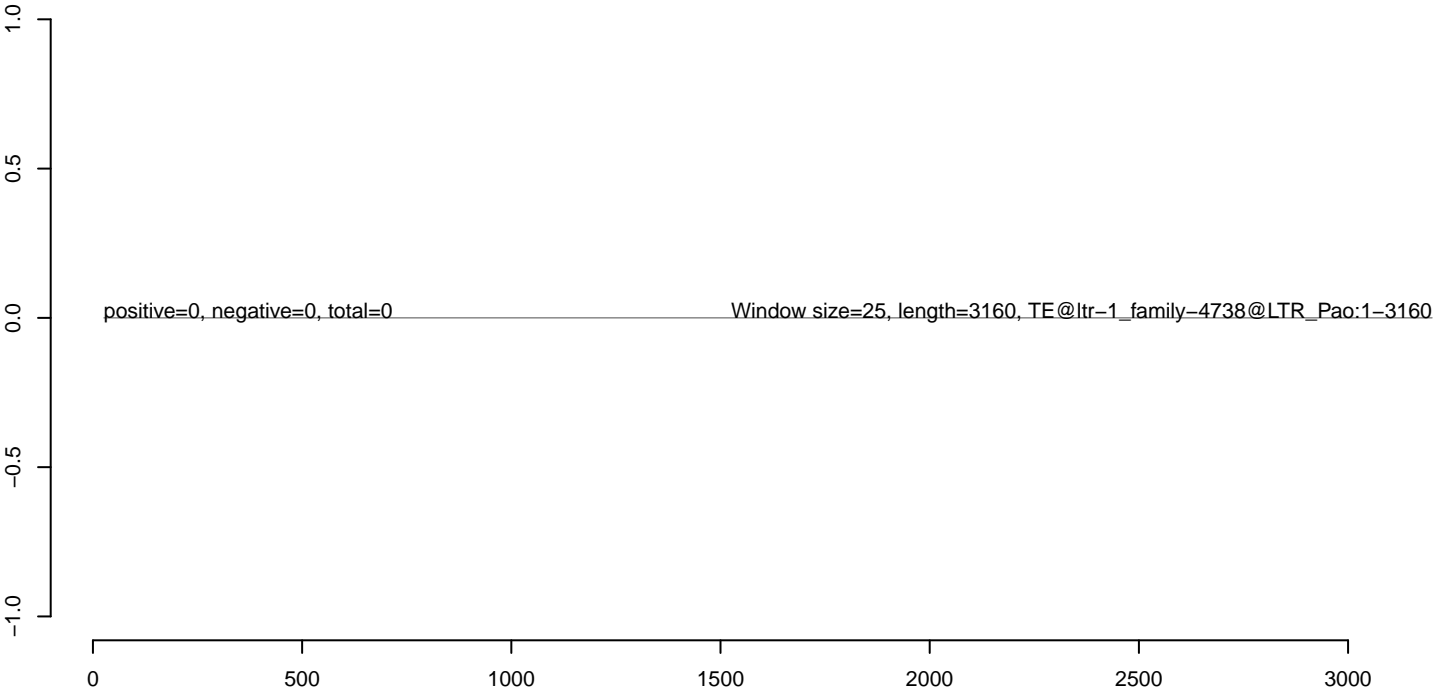
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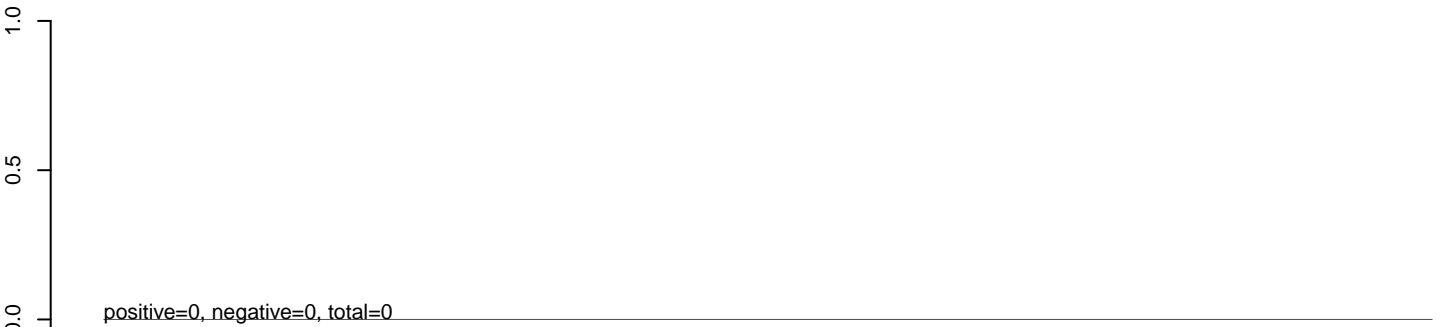
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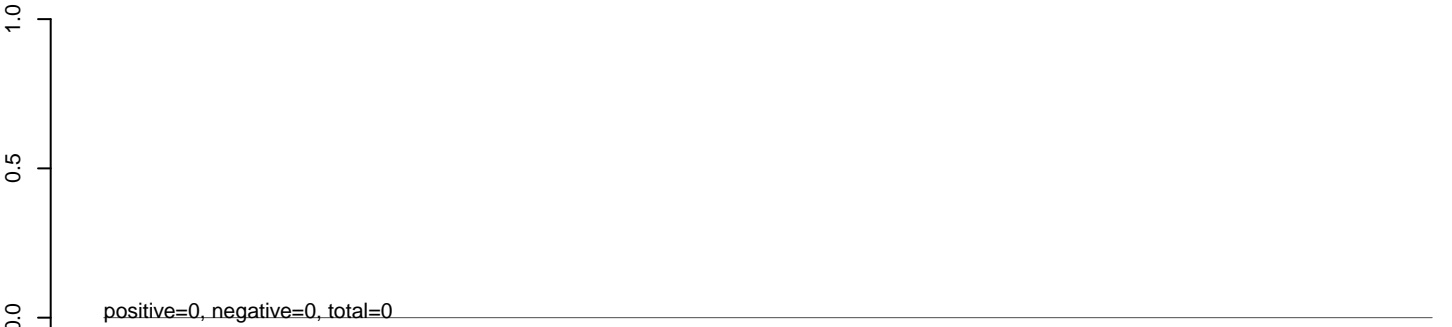
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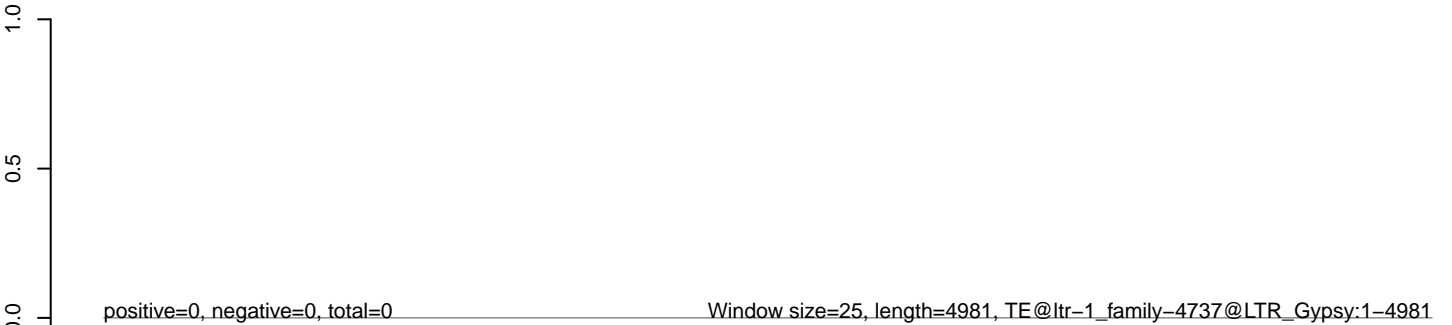
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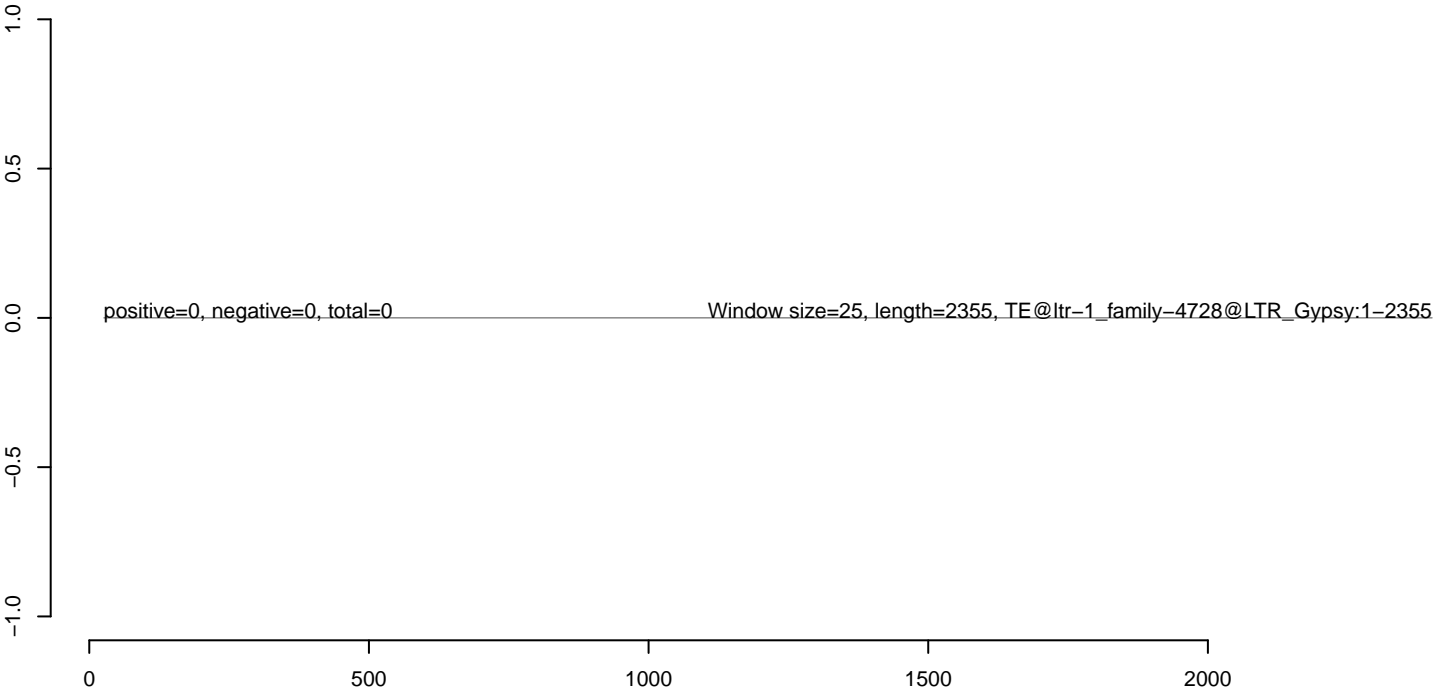
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**AeAlbo\_C636\_SINV\_GFP.rep**



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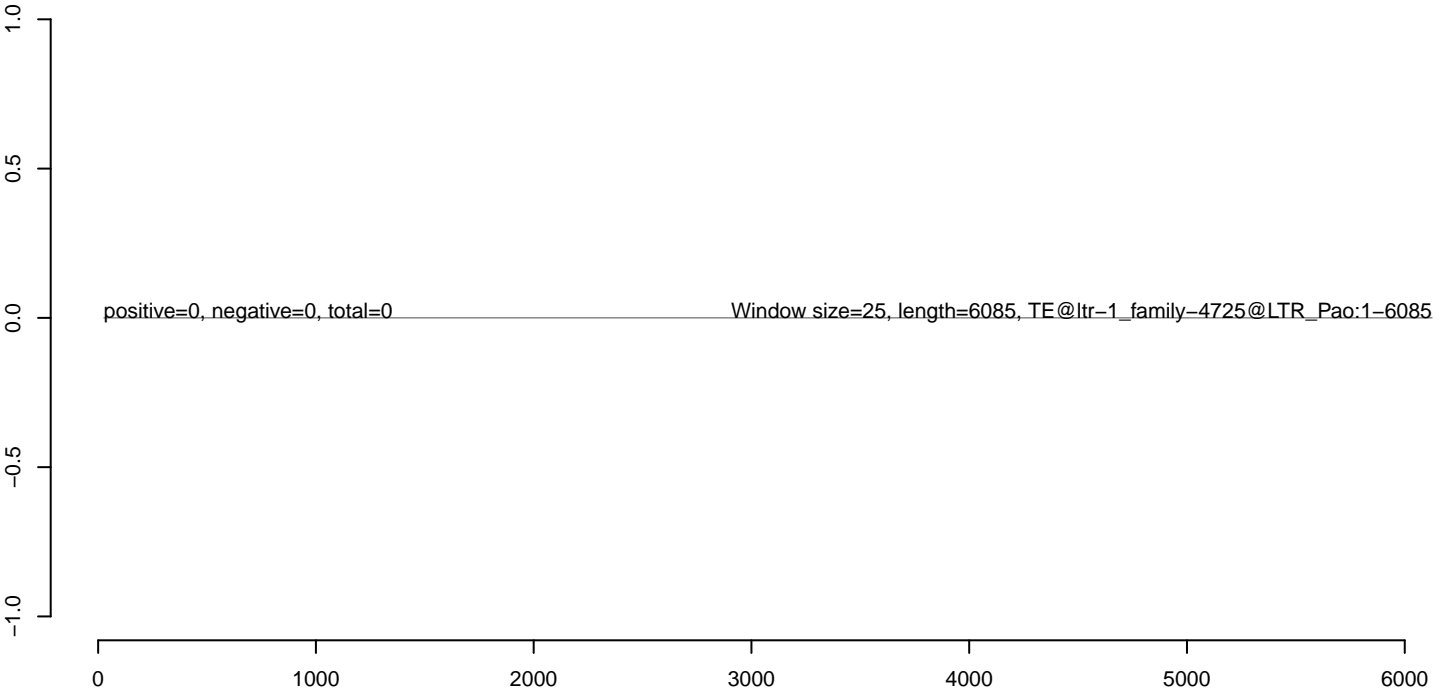
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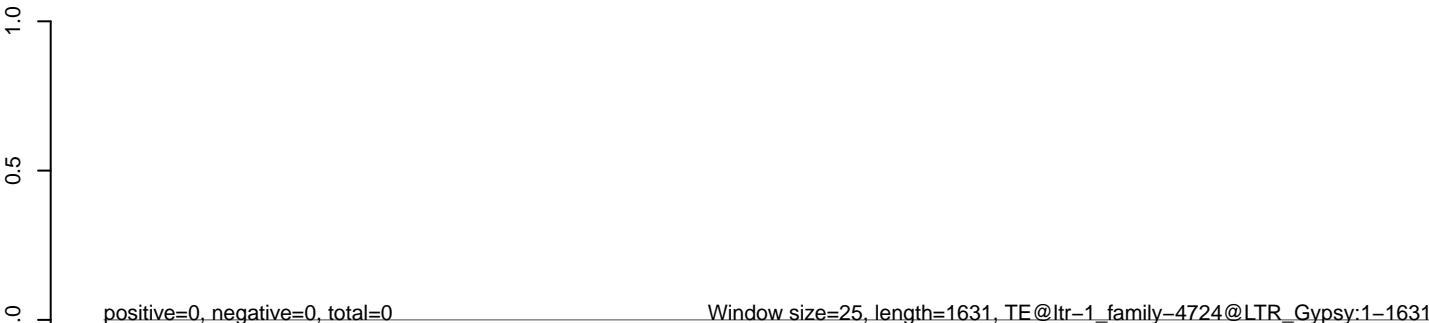
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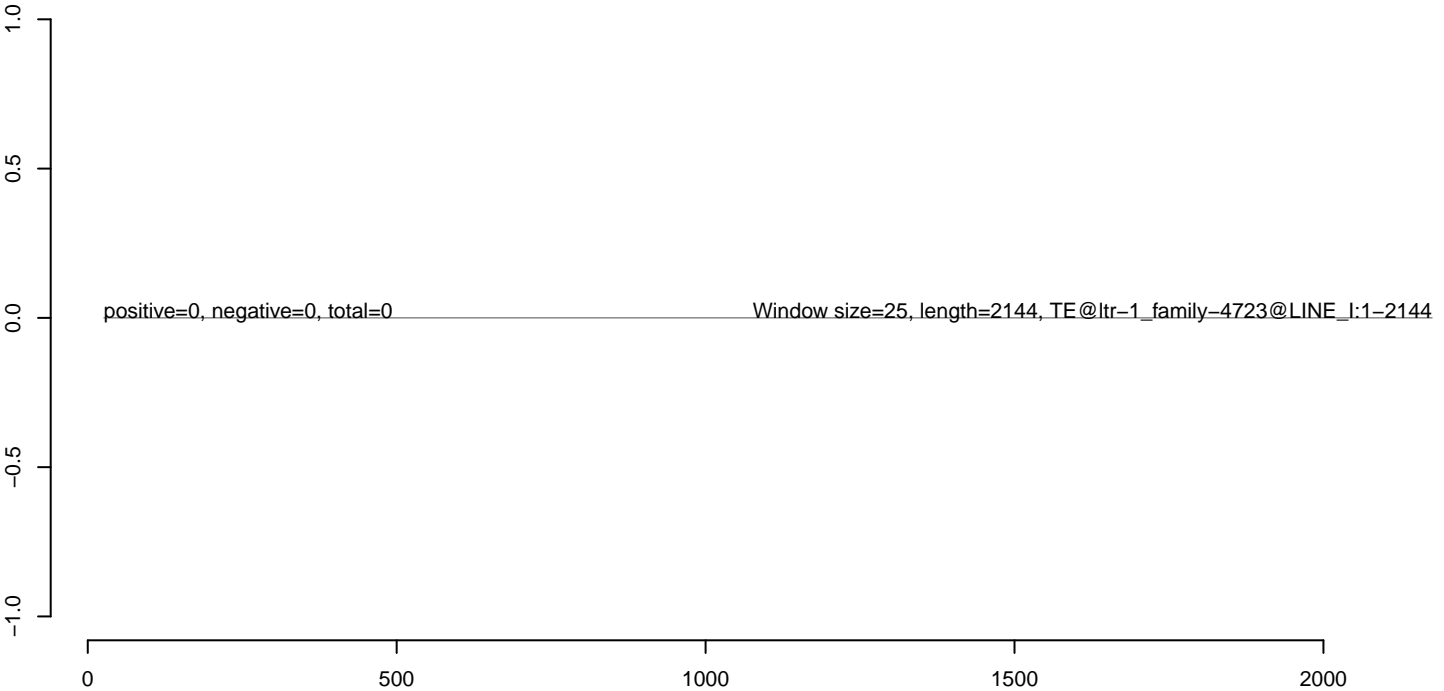
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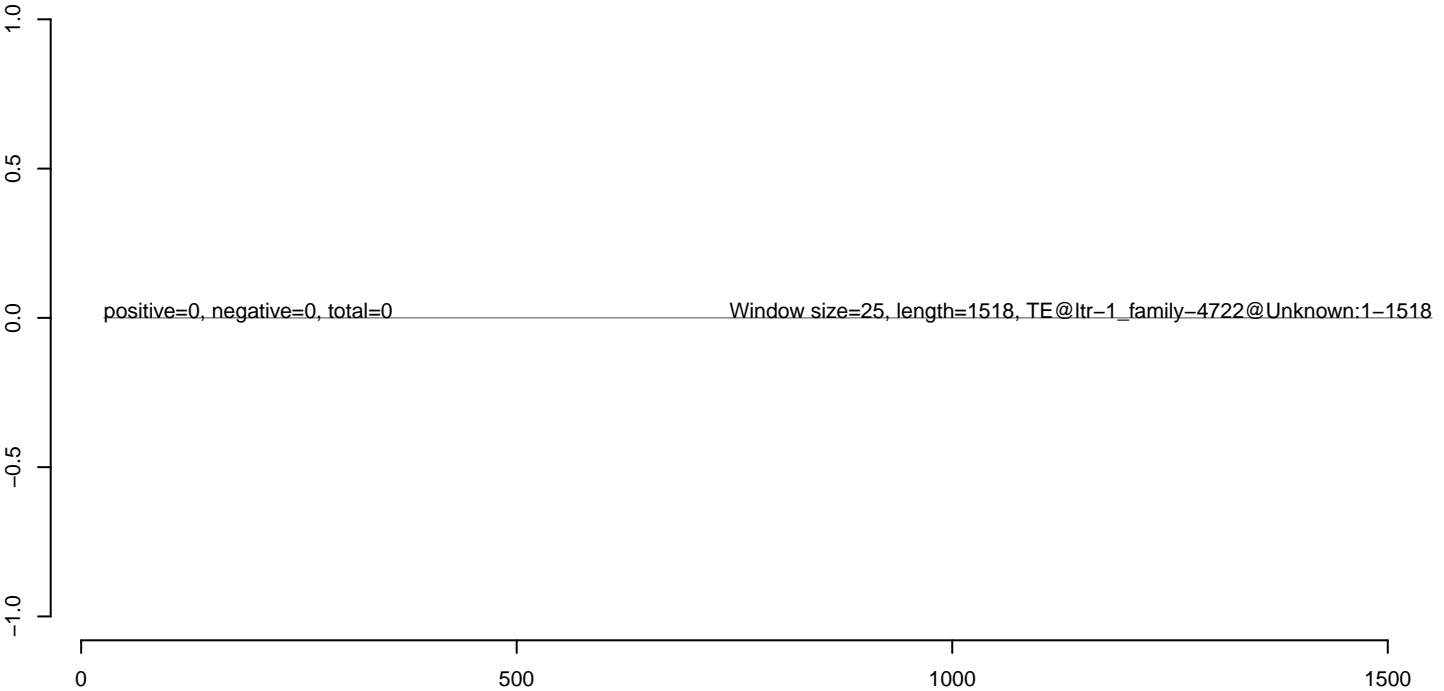
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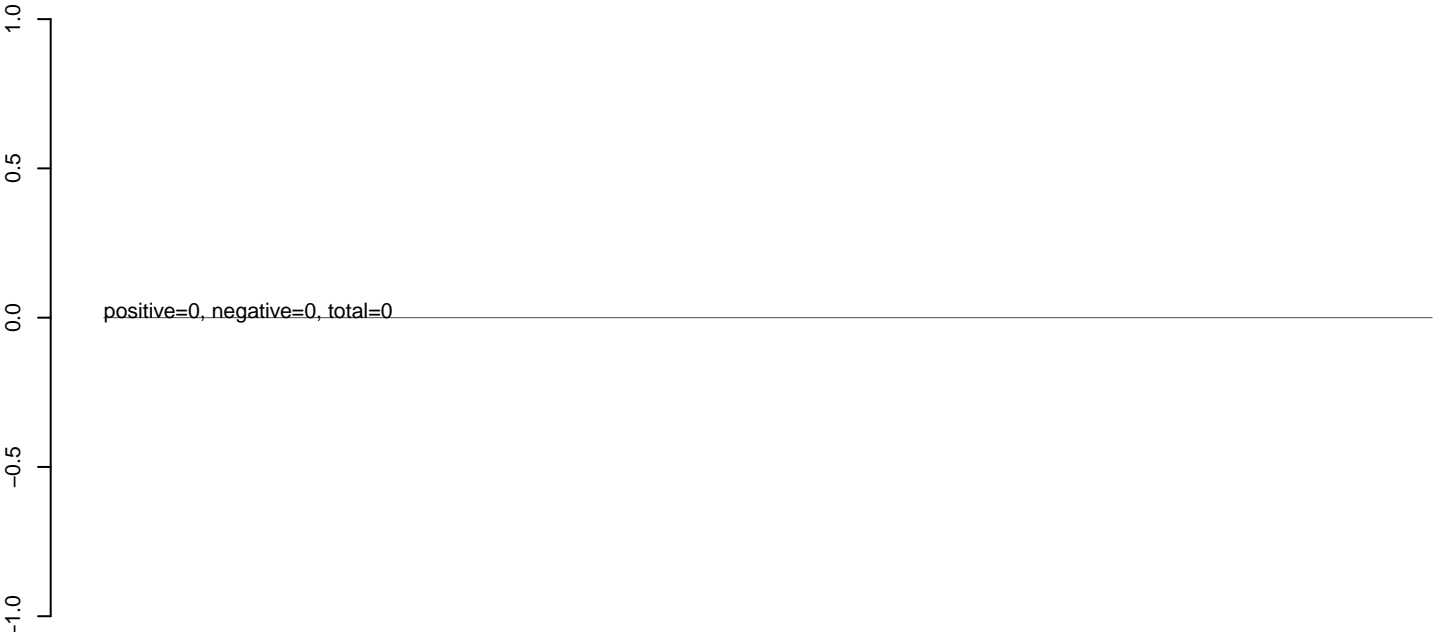
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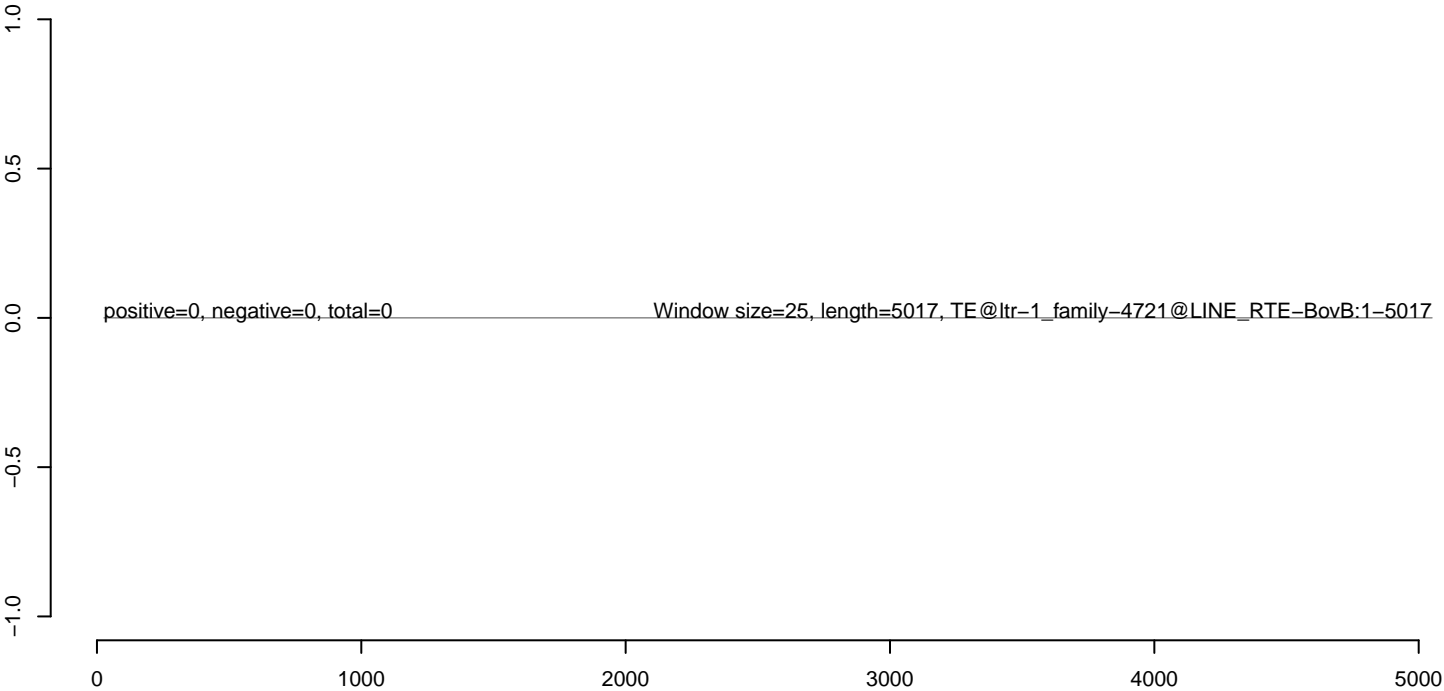
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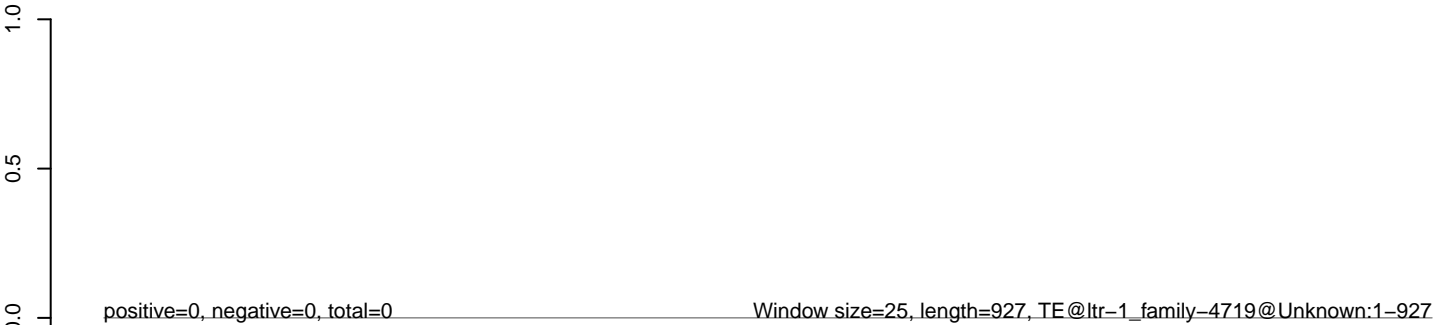
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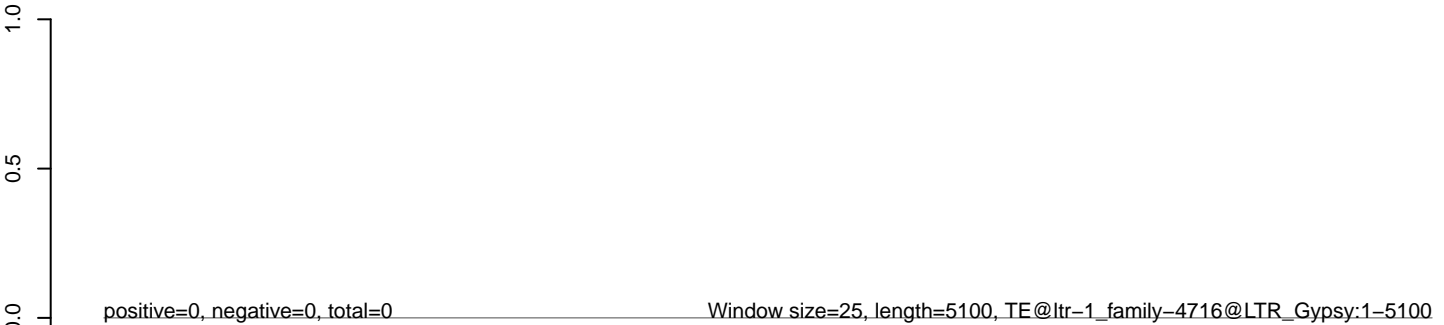
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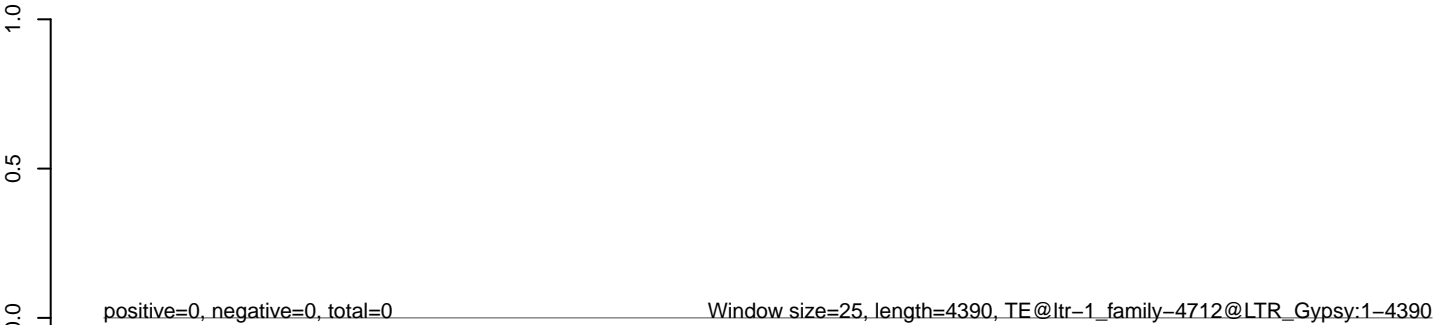
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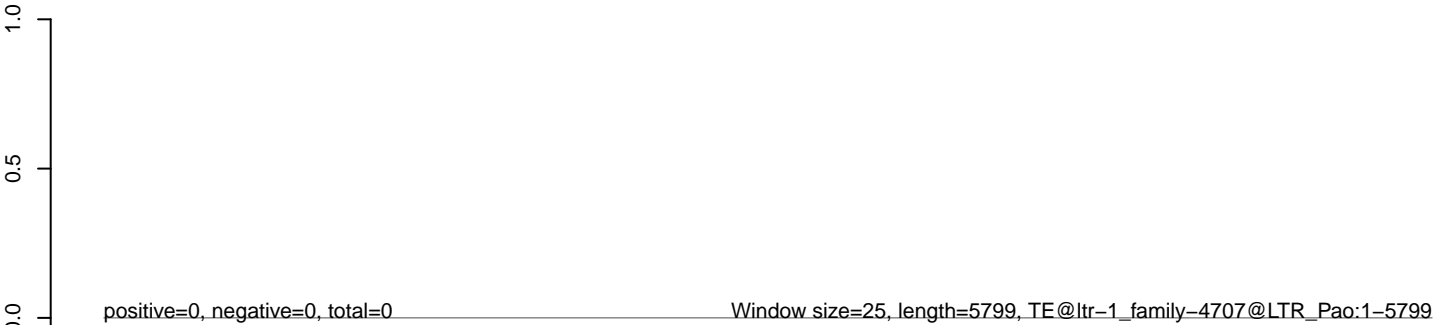
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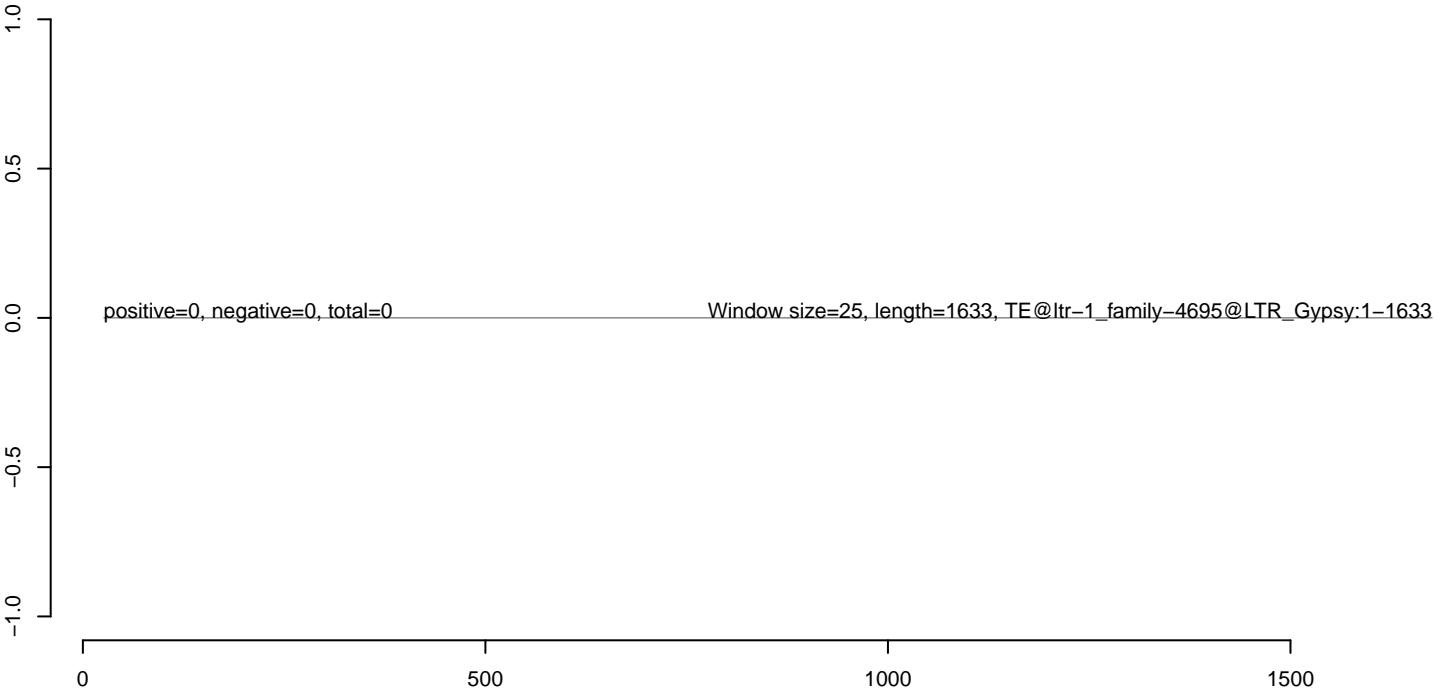
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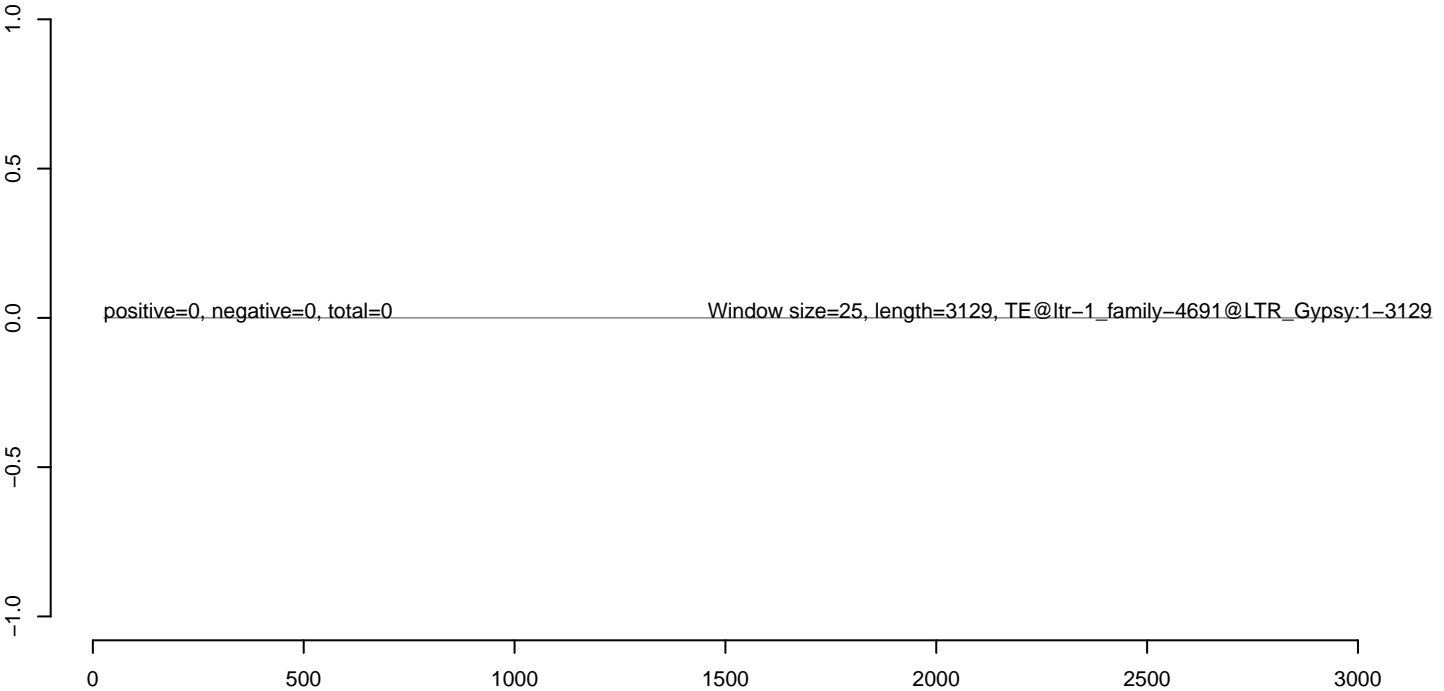
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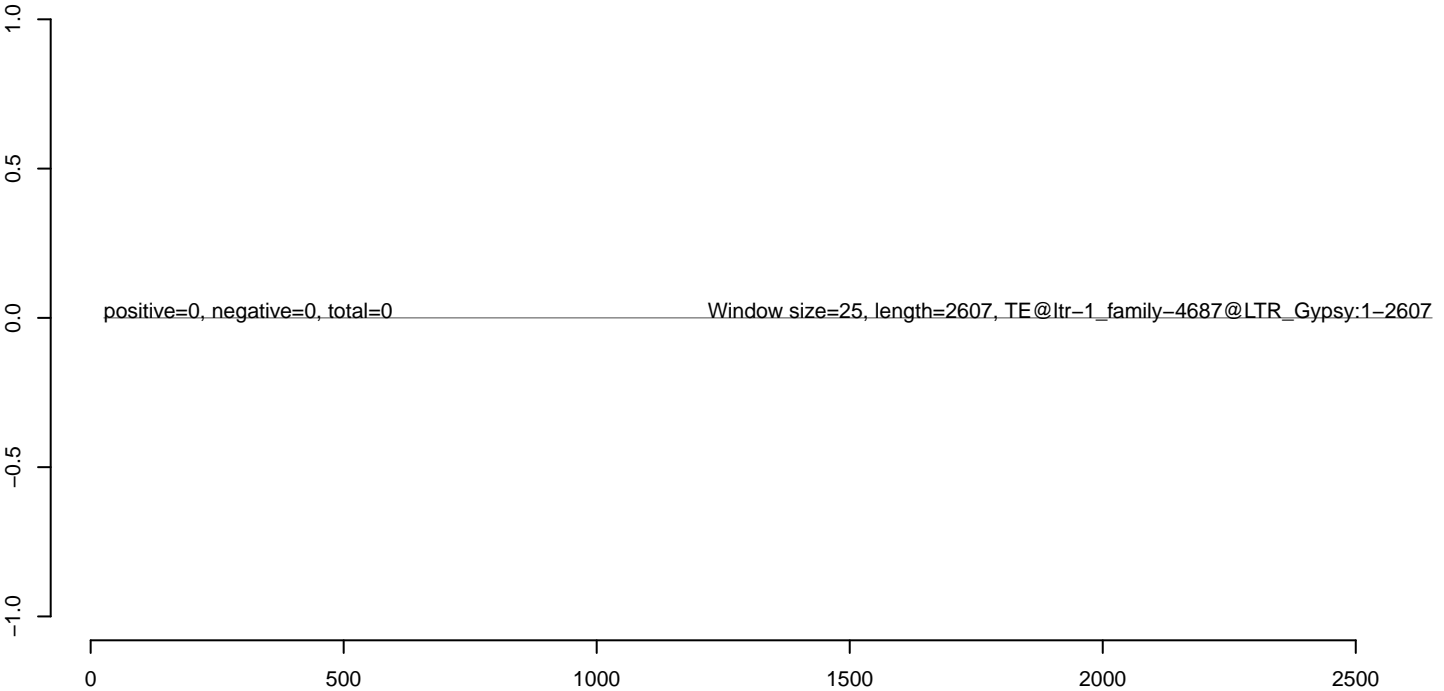
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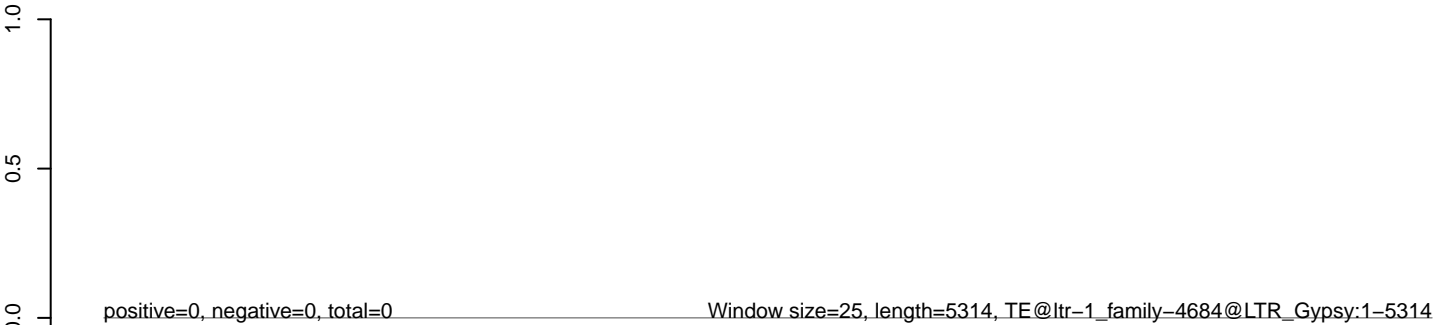
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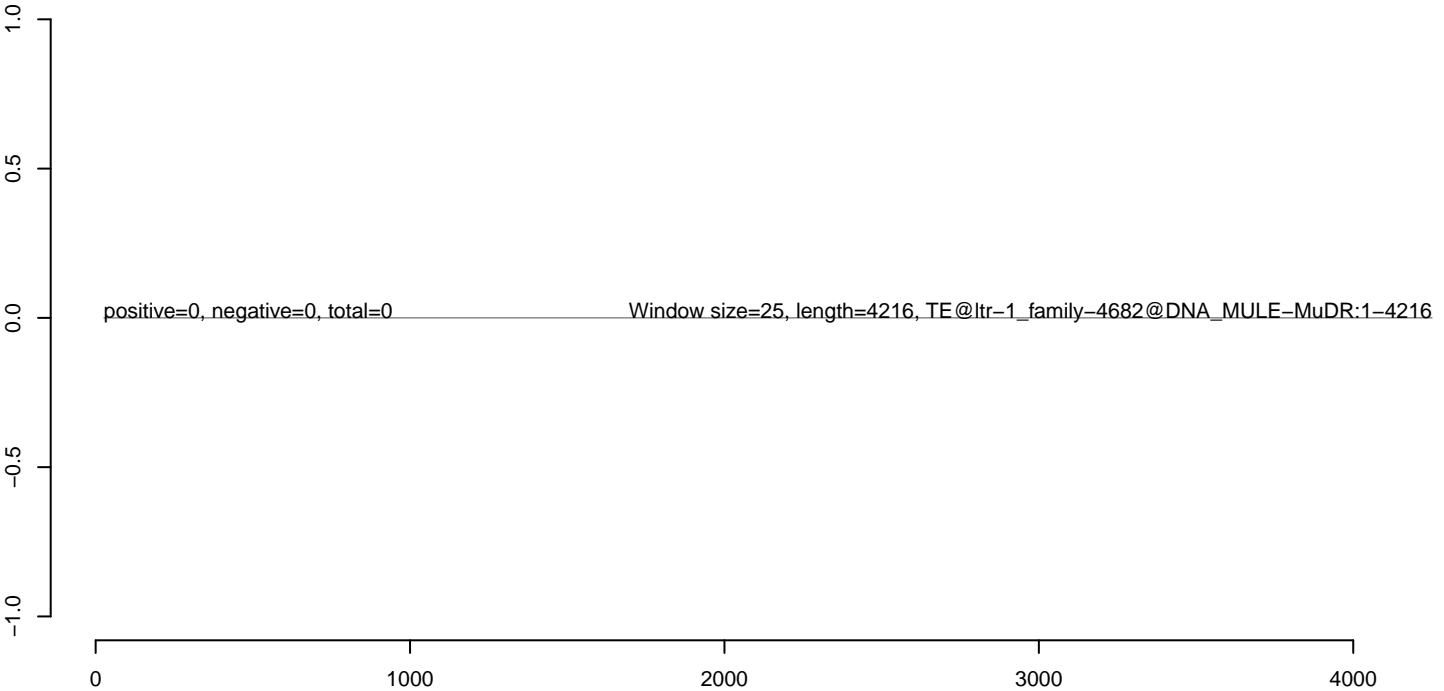
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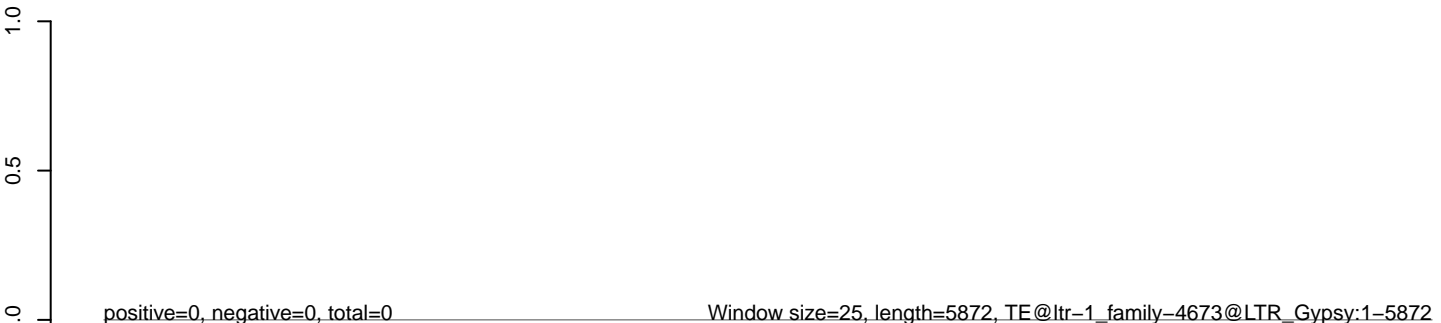
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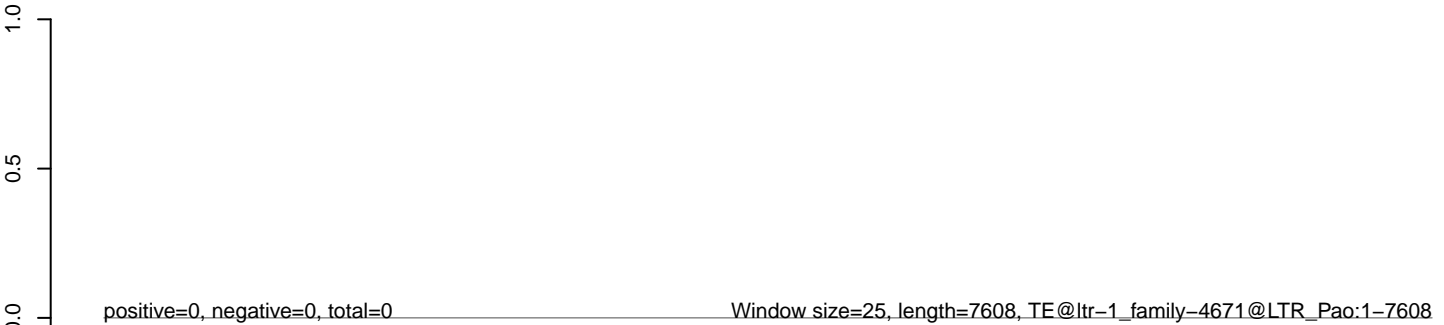
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**AeAlbo\_C636\_SINV\_GFP.rep**





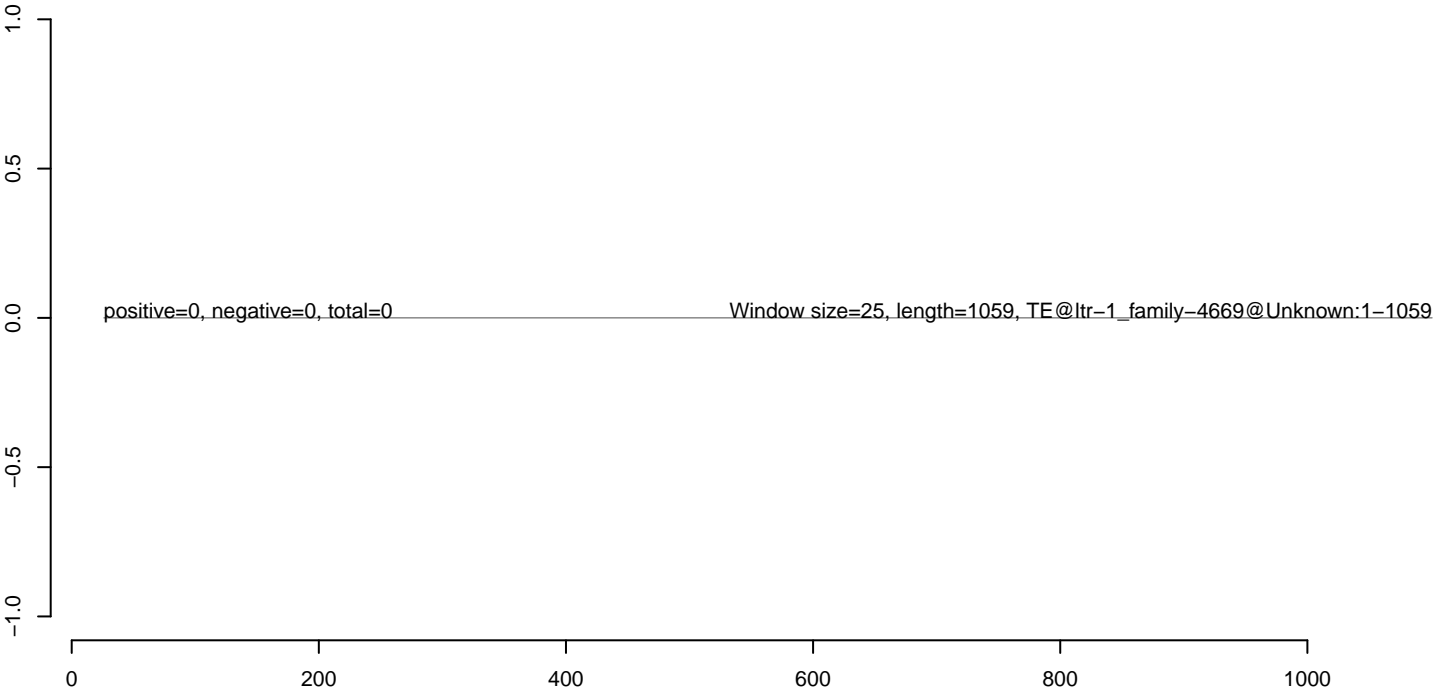
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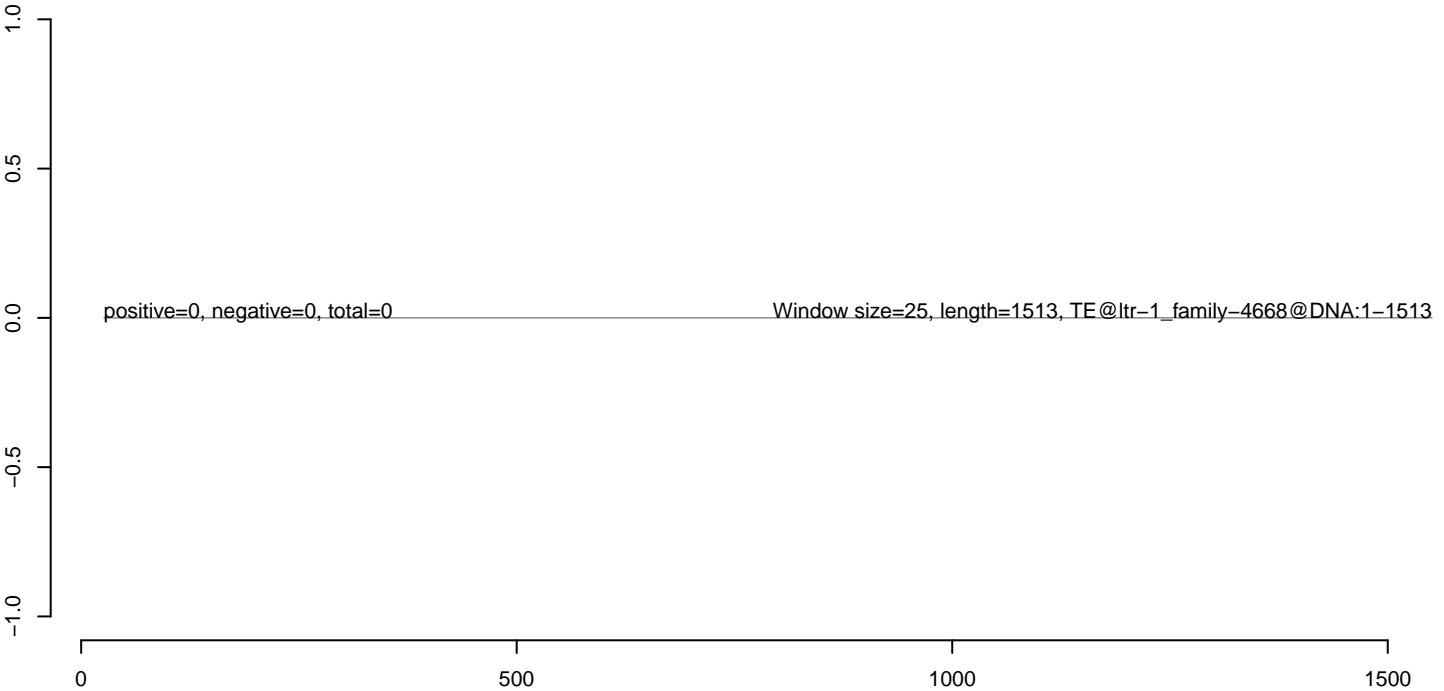
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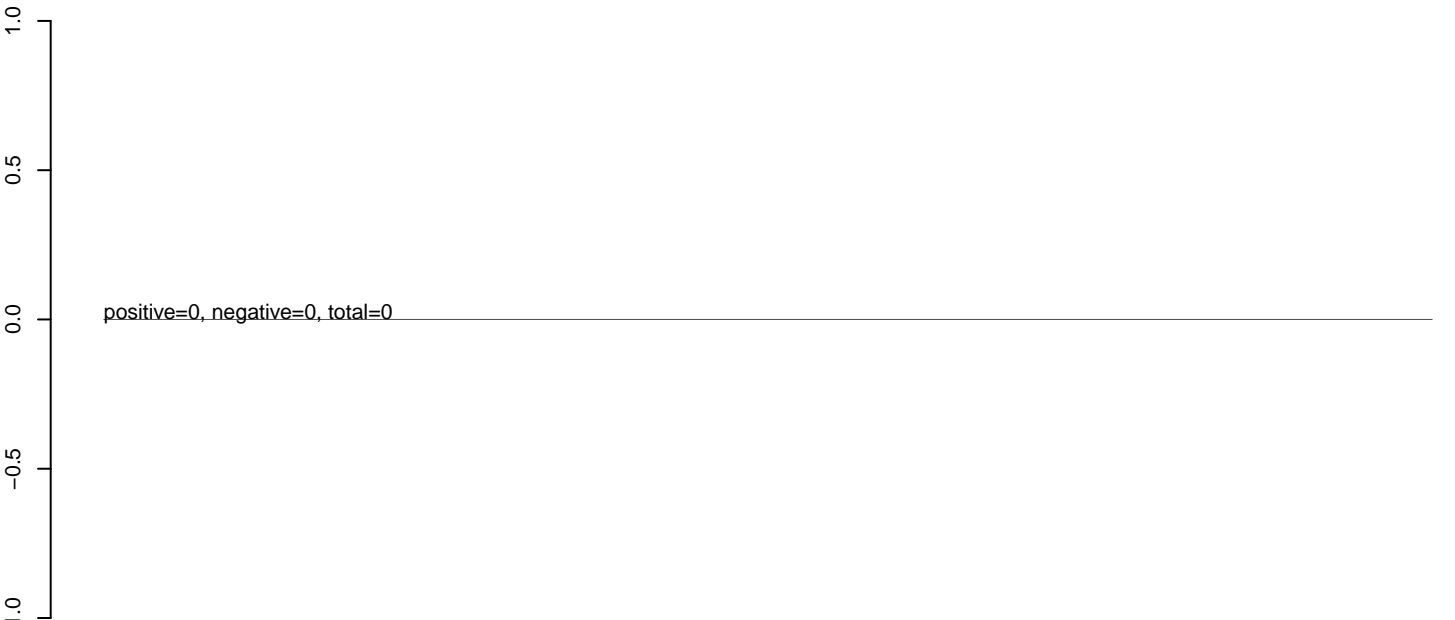
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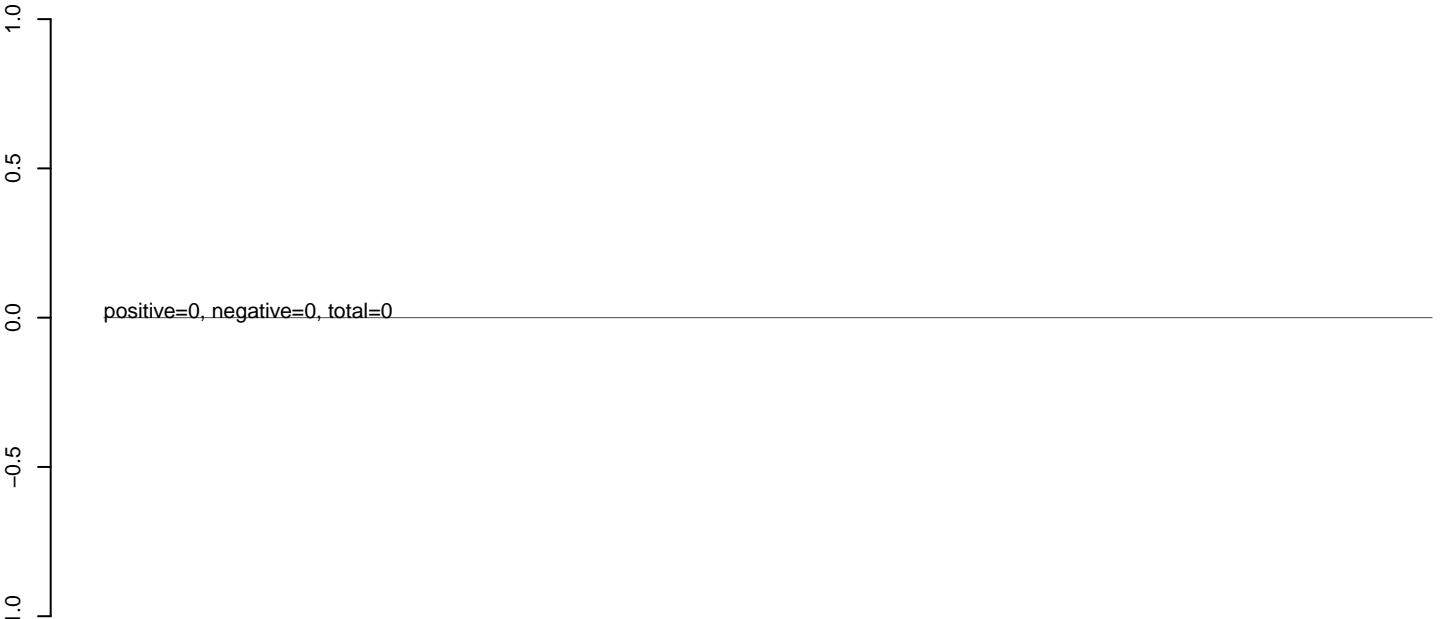
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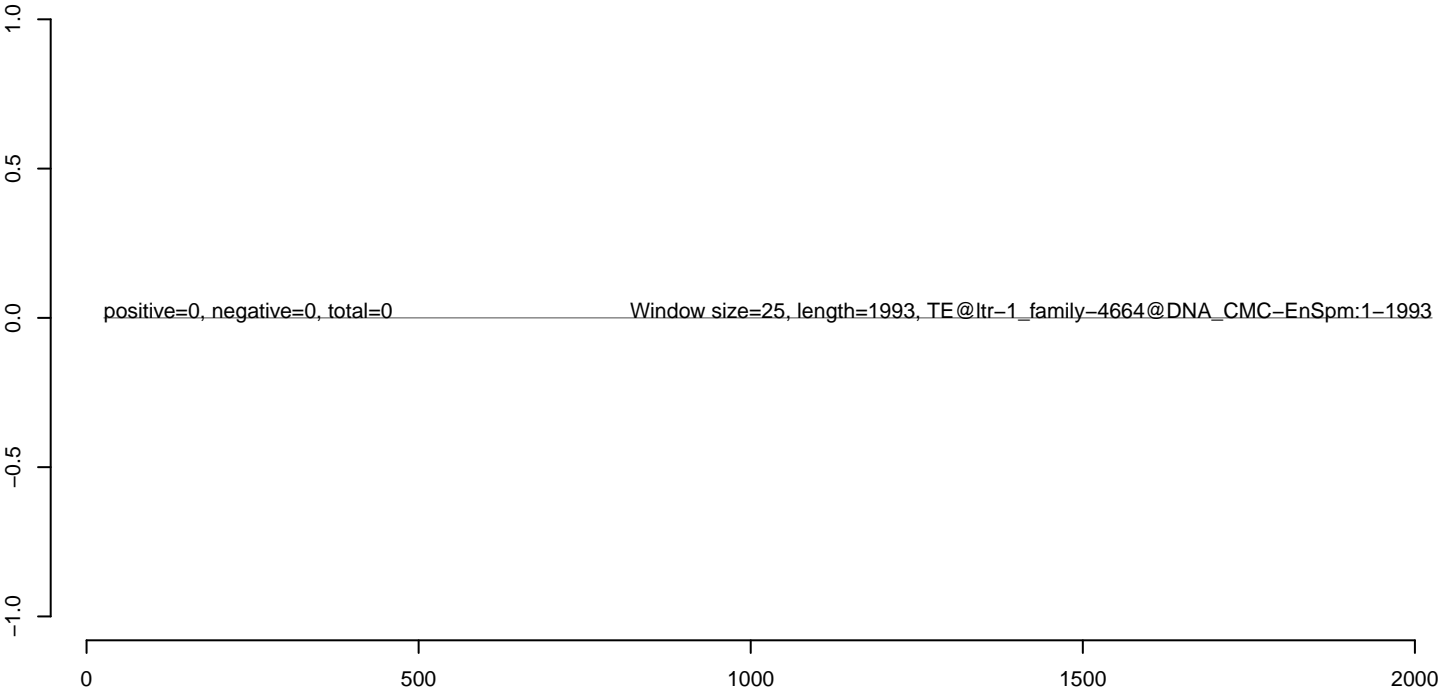
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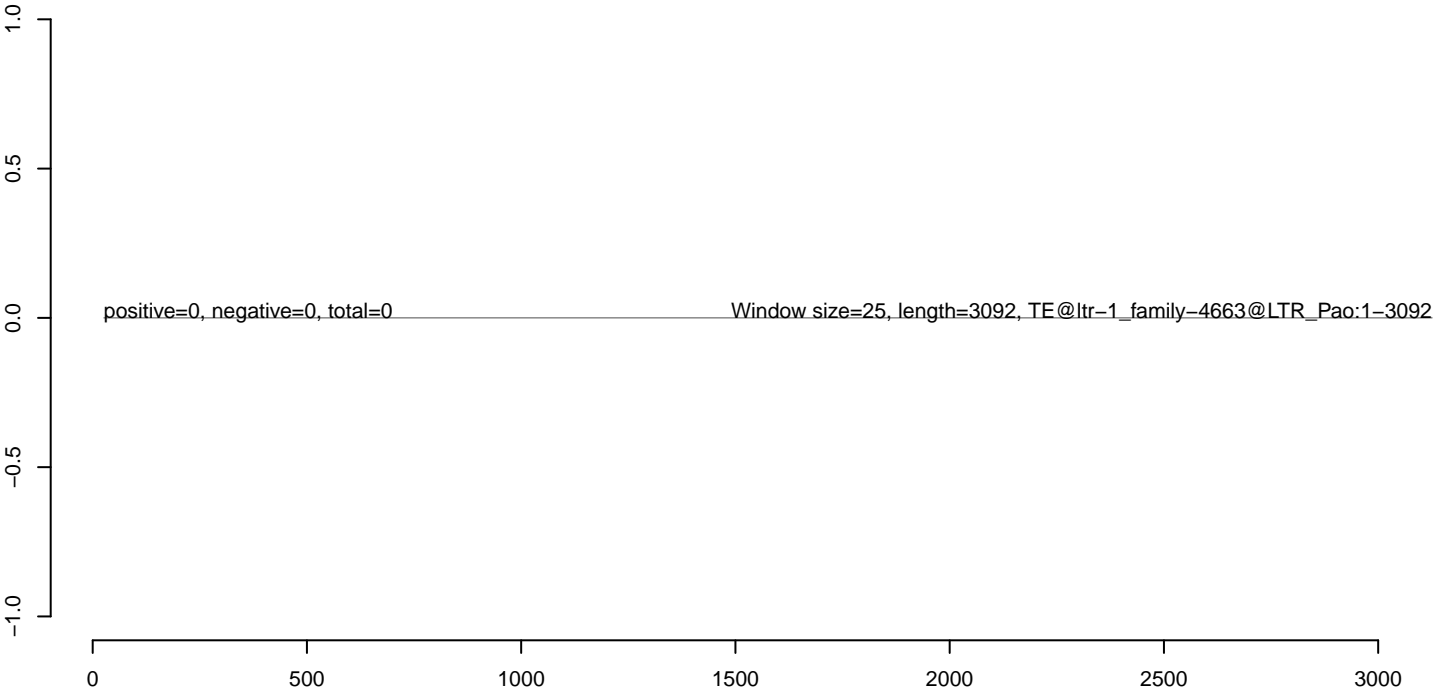
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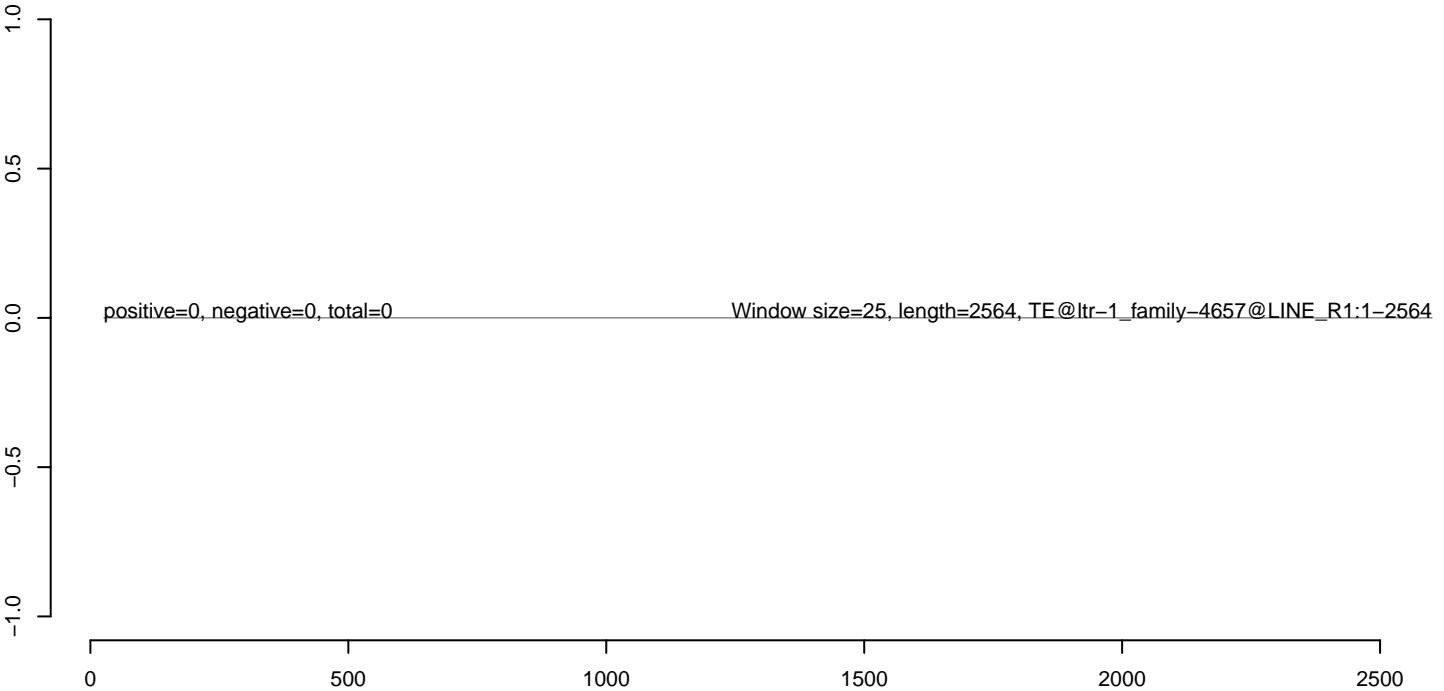
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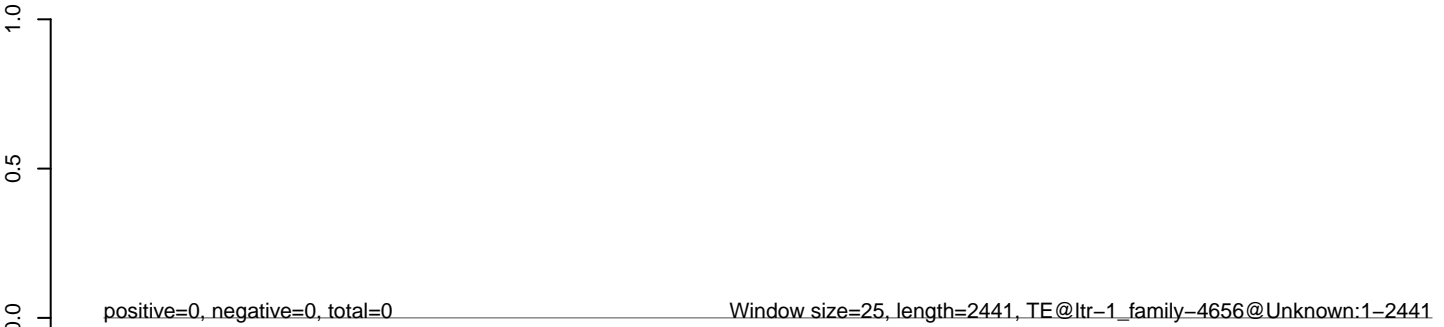
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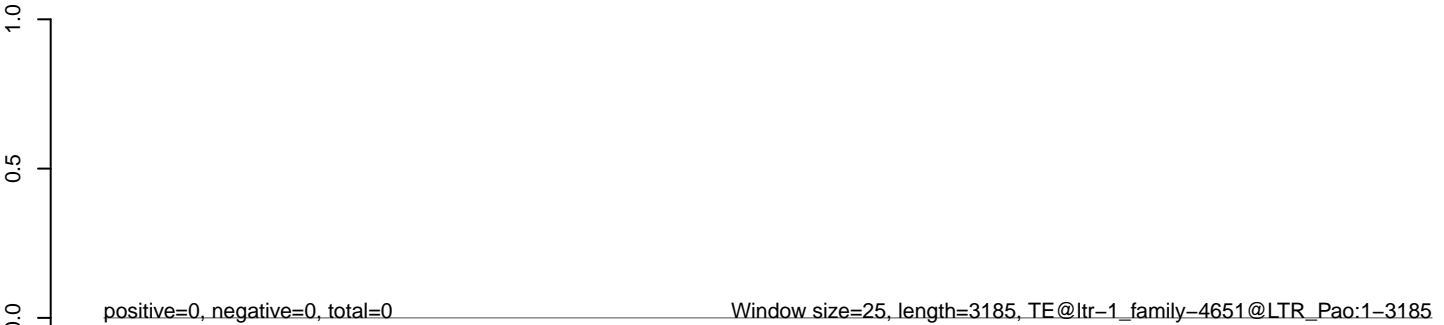
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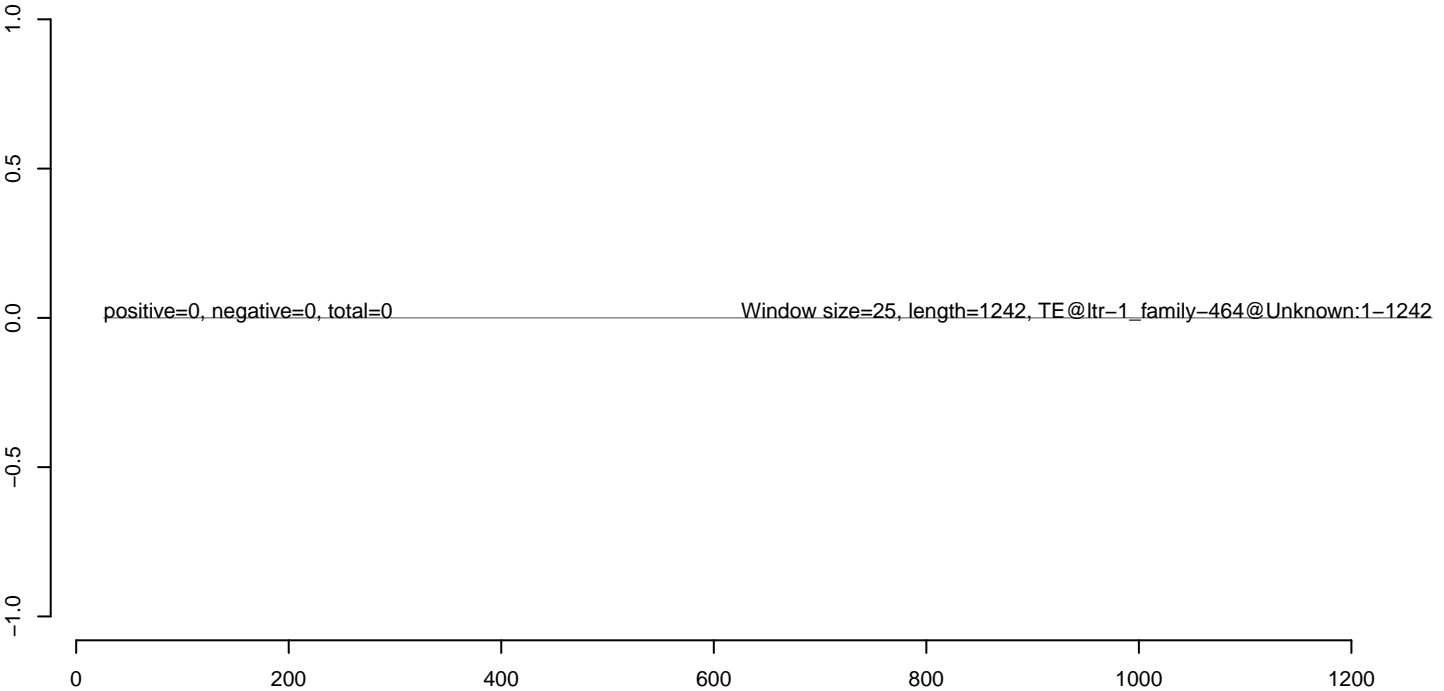
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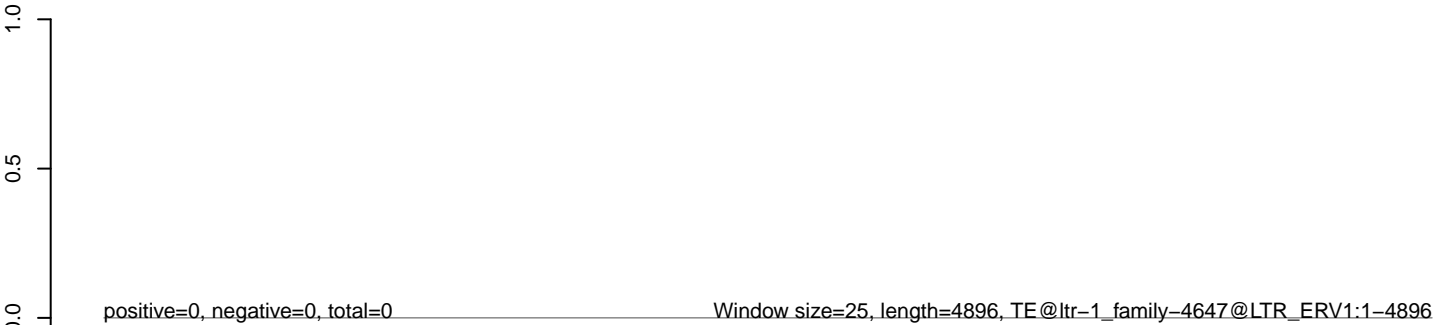
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**

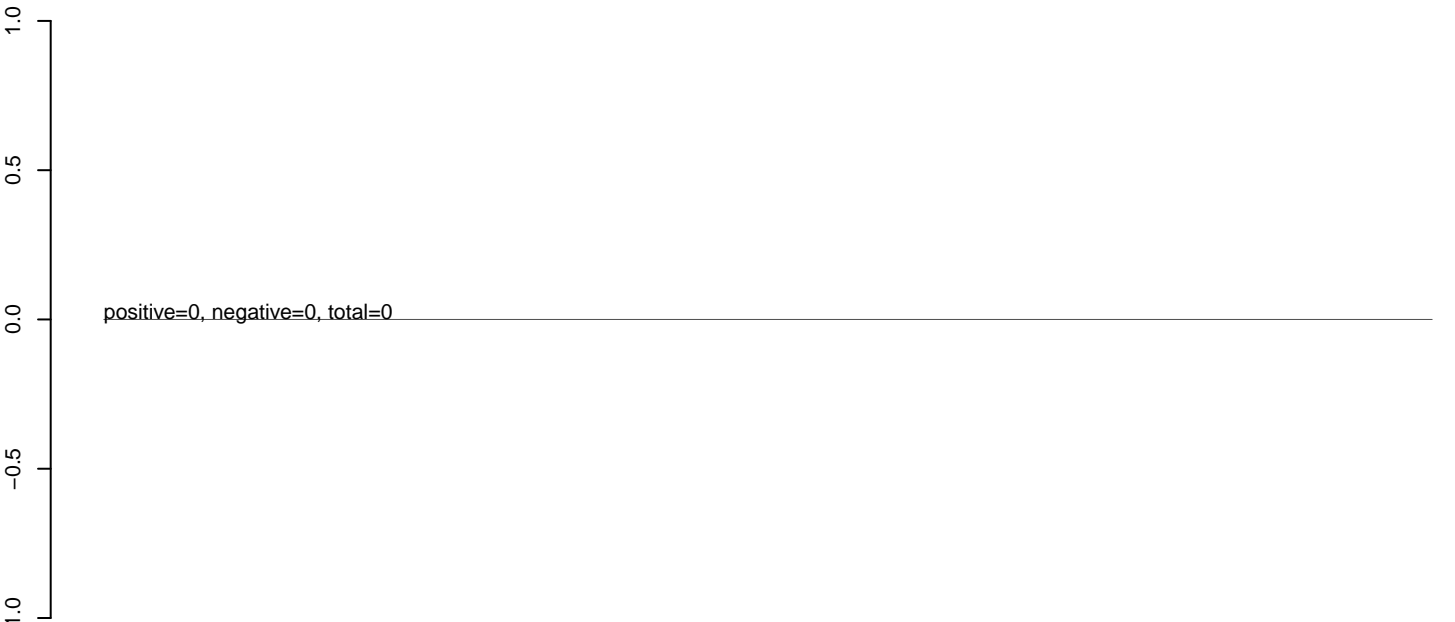


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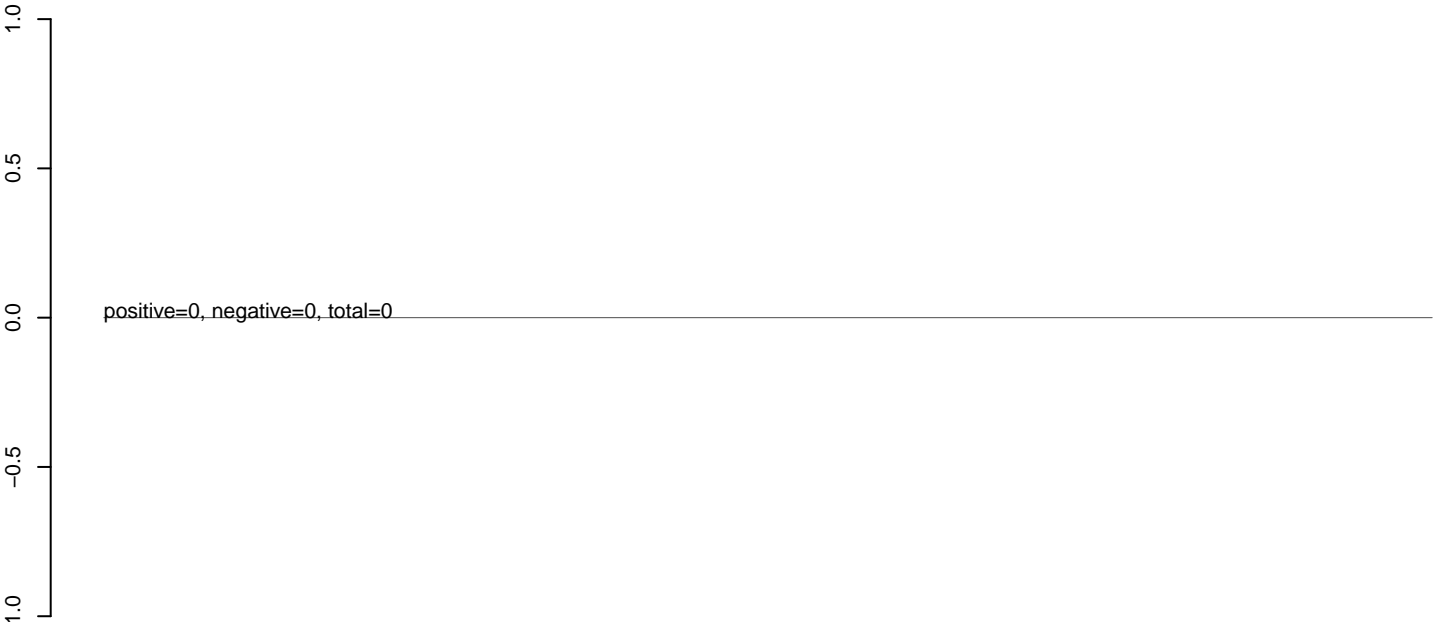


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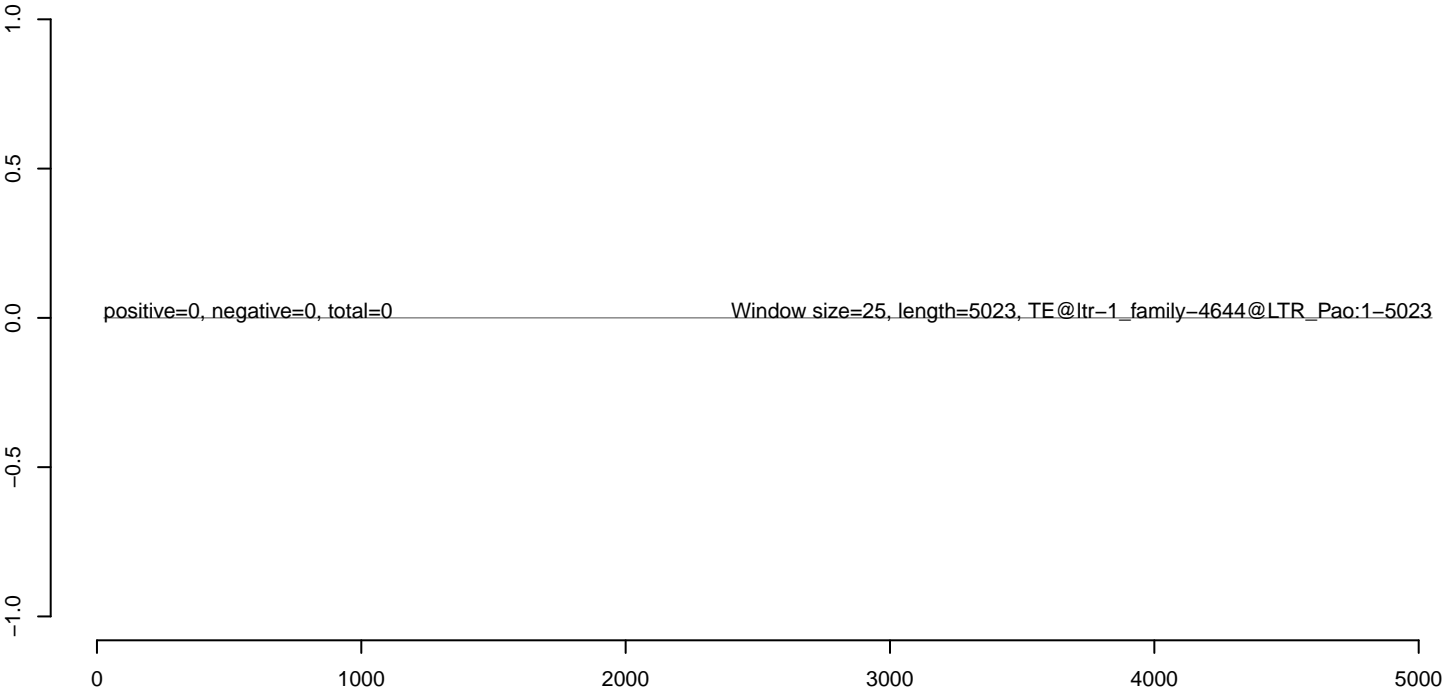
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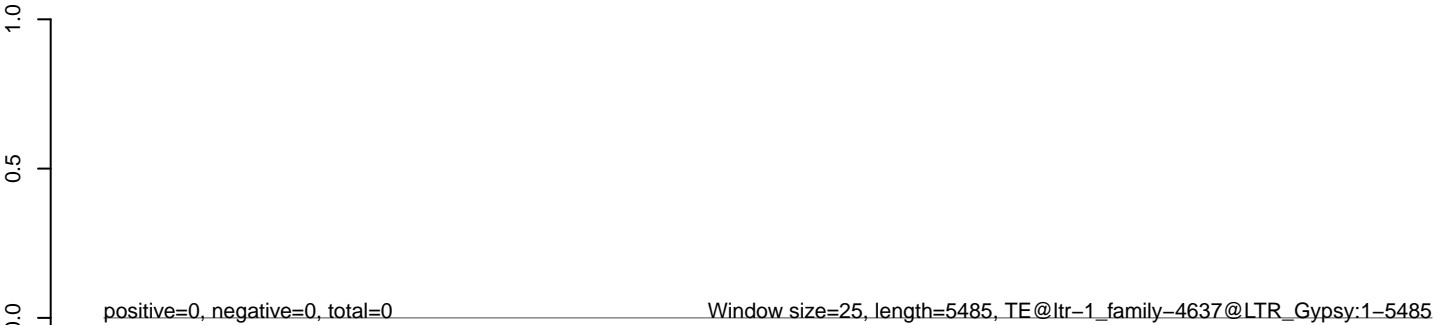
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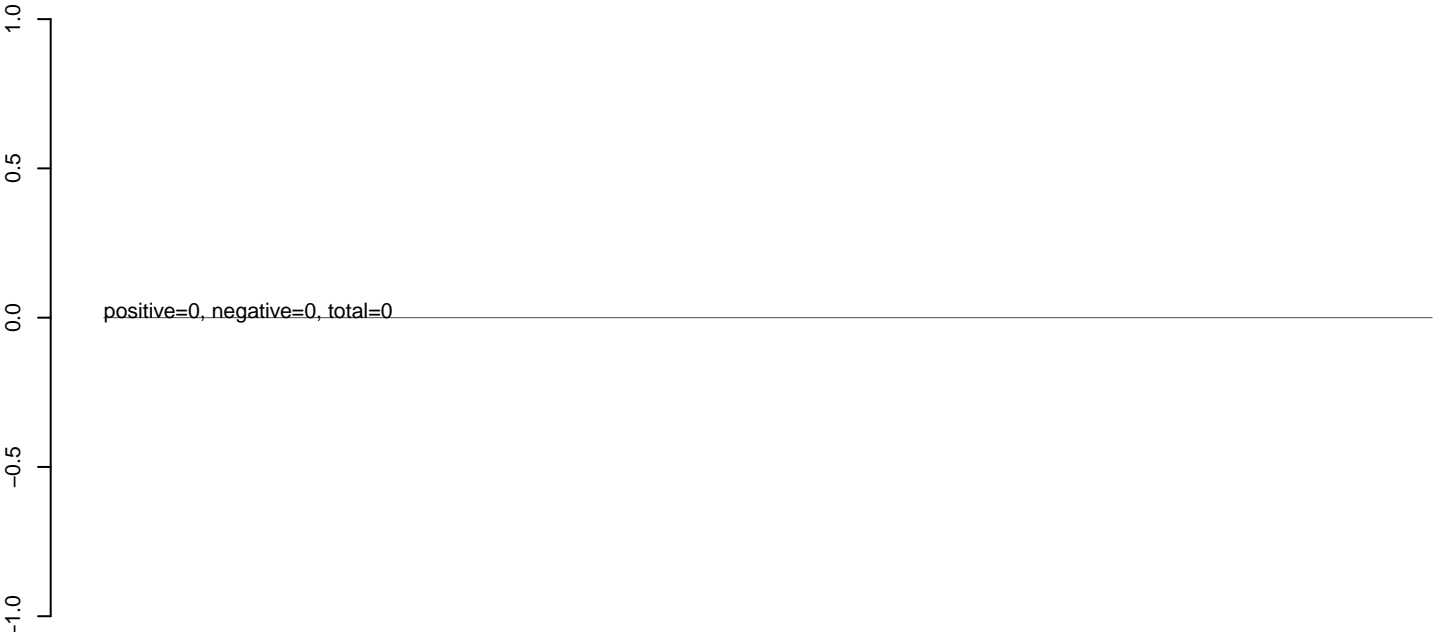


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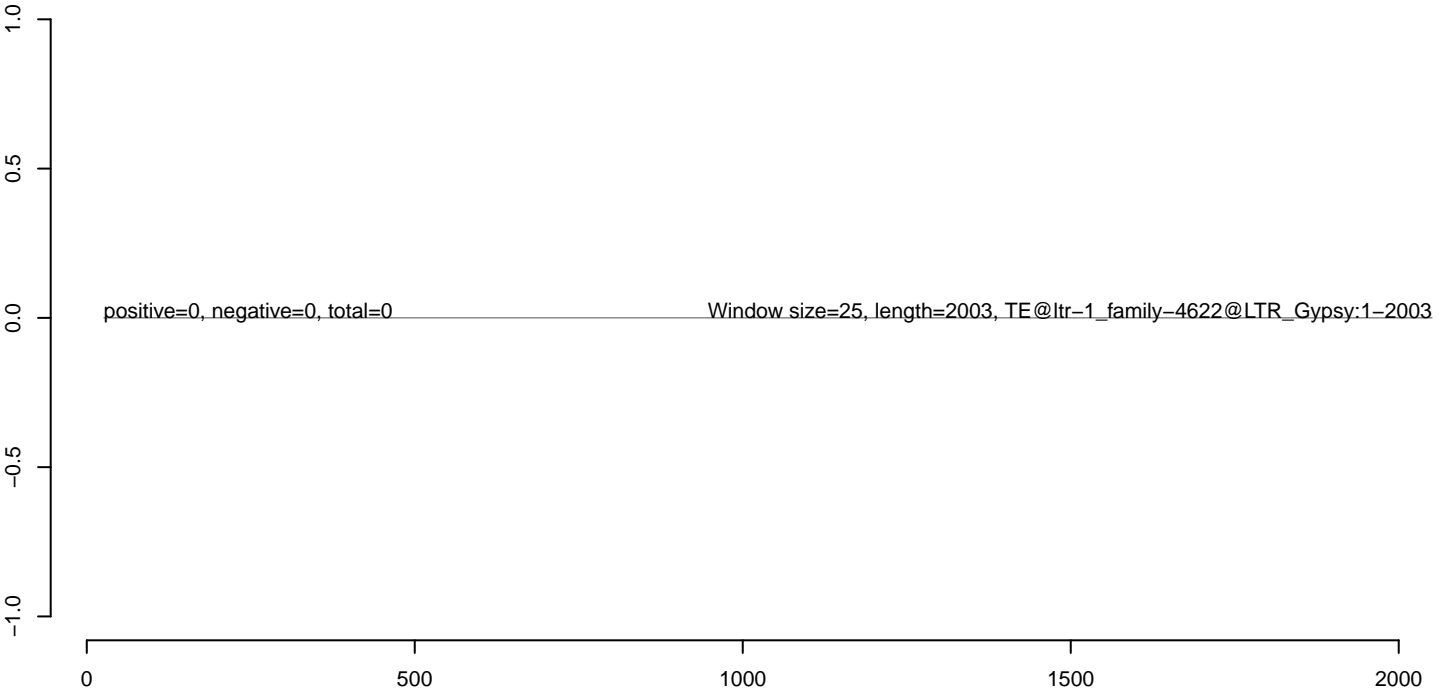
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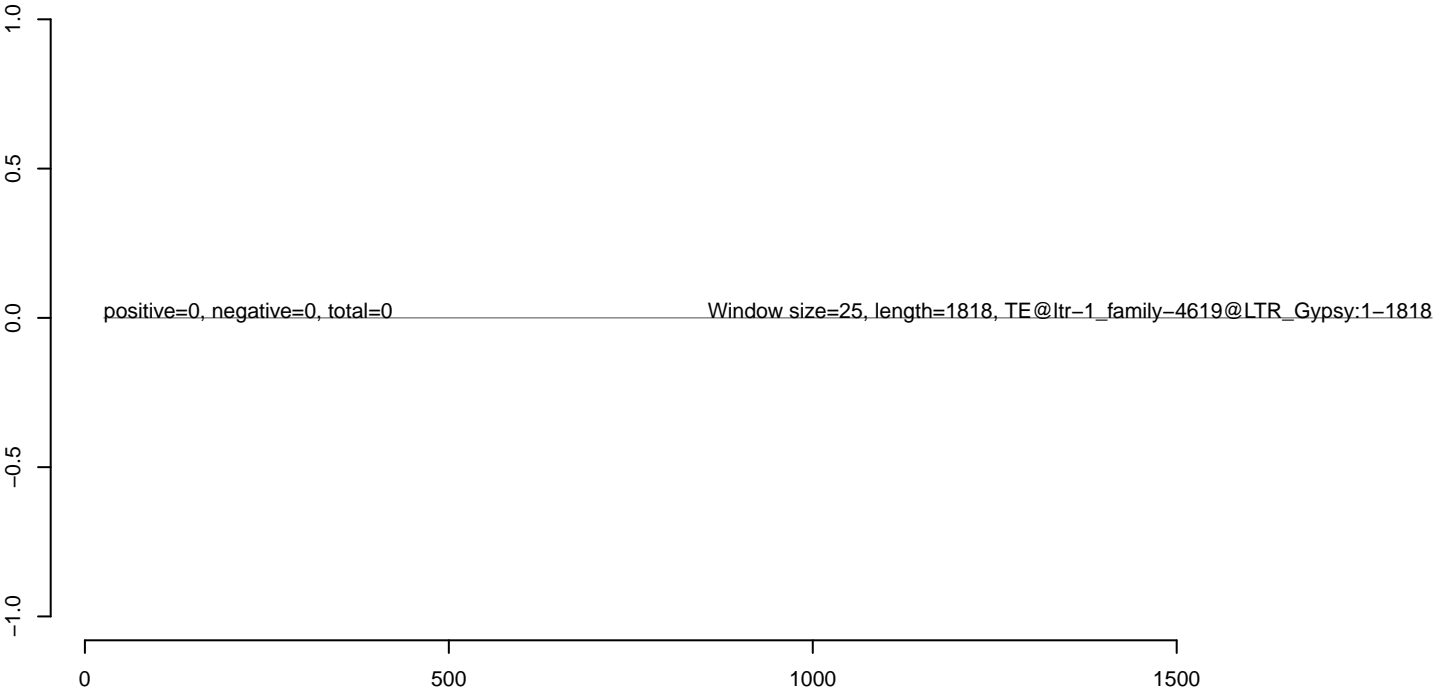
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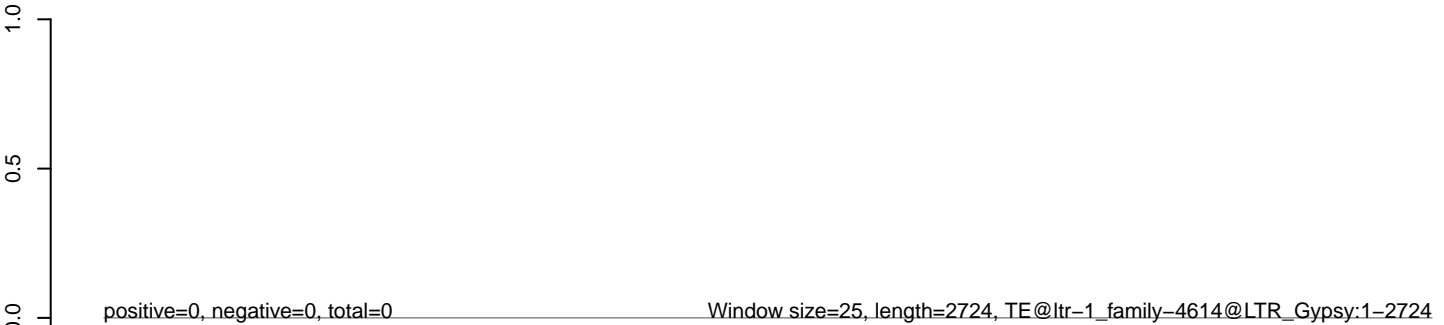
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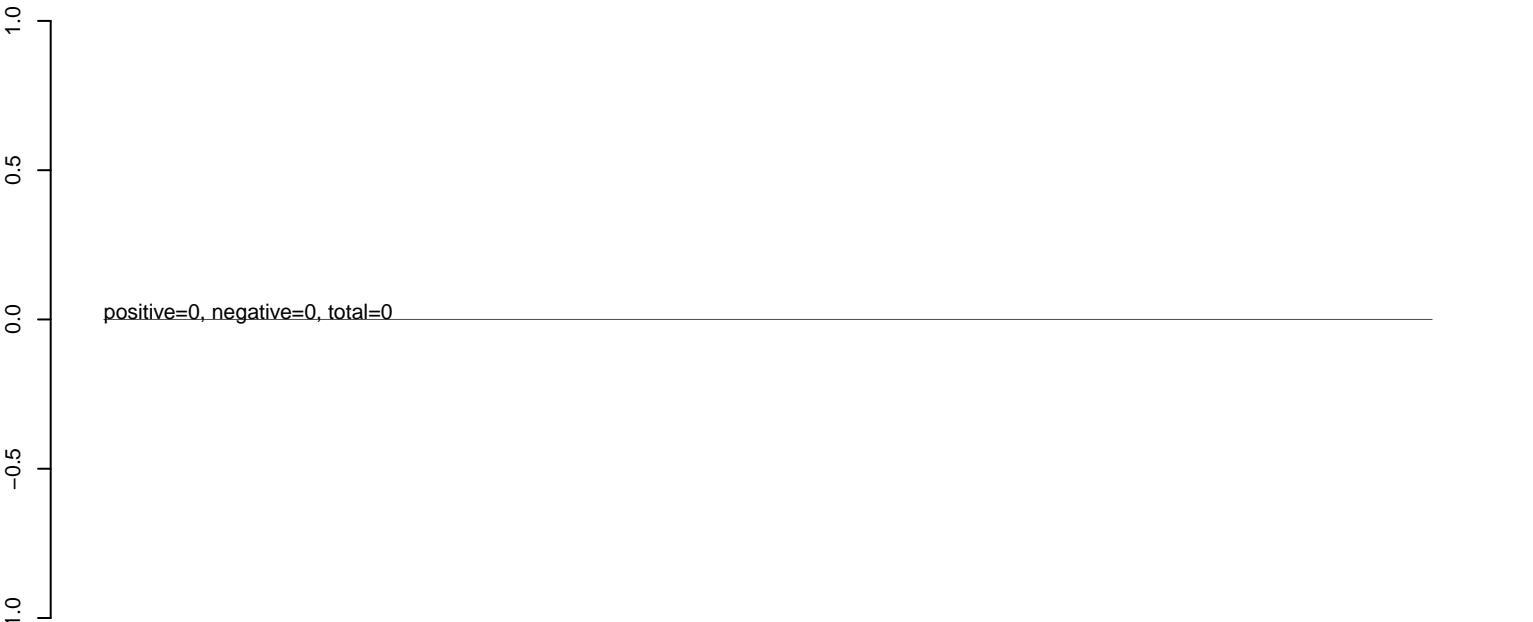


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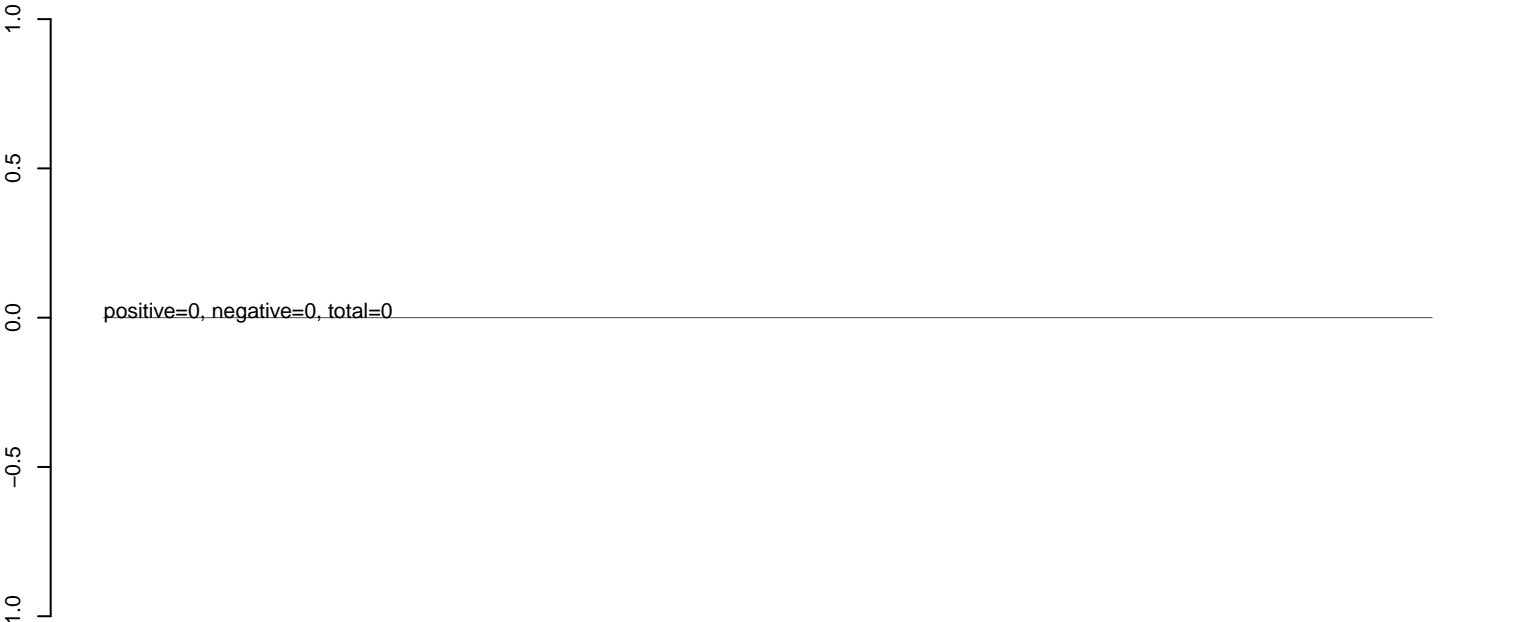


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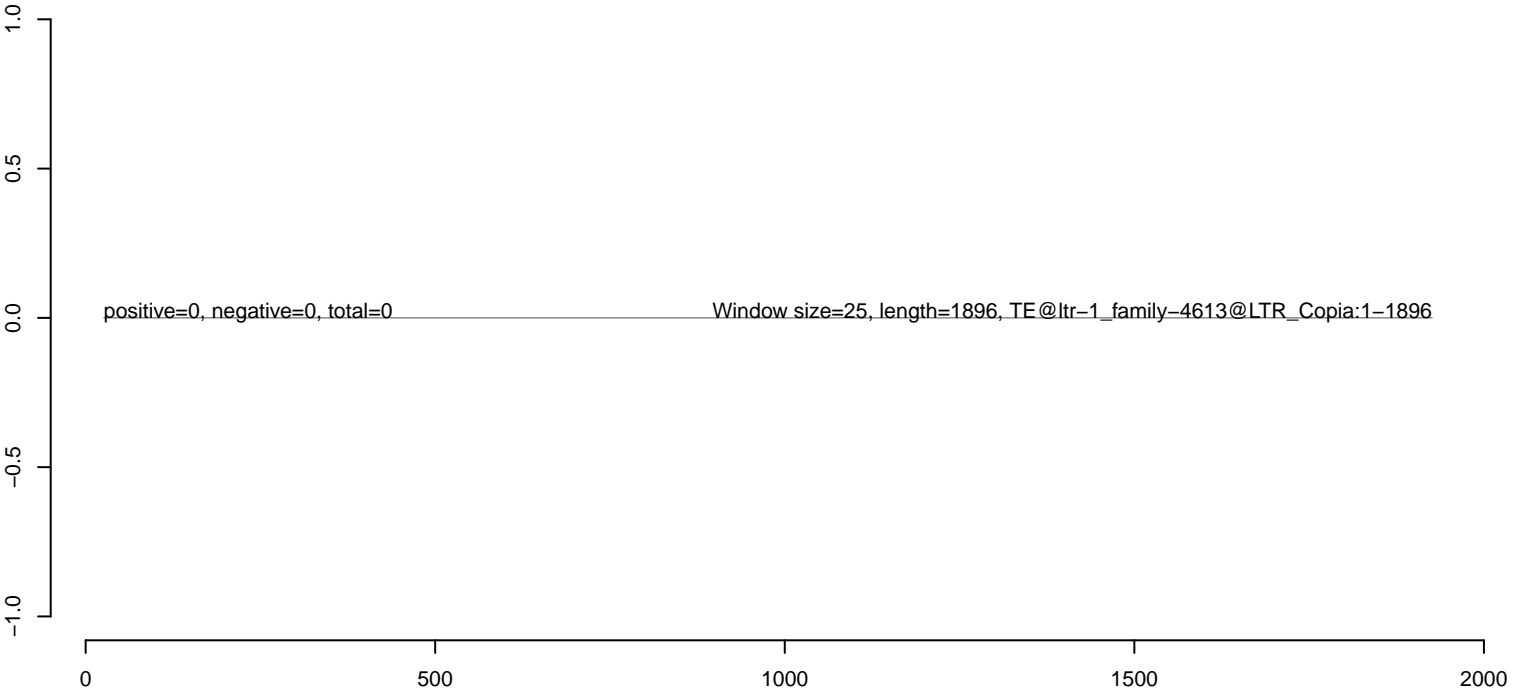
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**AeAlbo\_C636\_SINV\_GFP.rep**



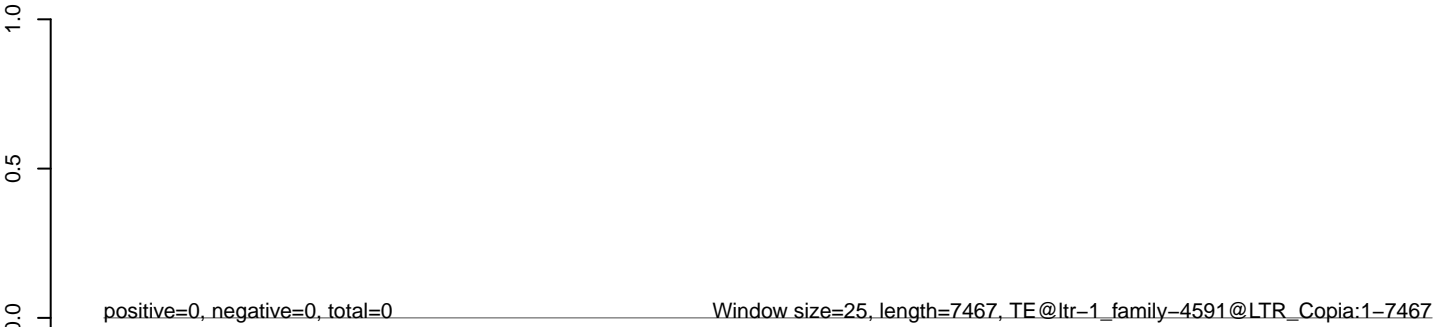
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**AeAlbo\_C636\_SINV\_GFP.rep**





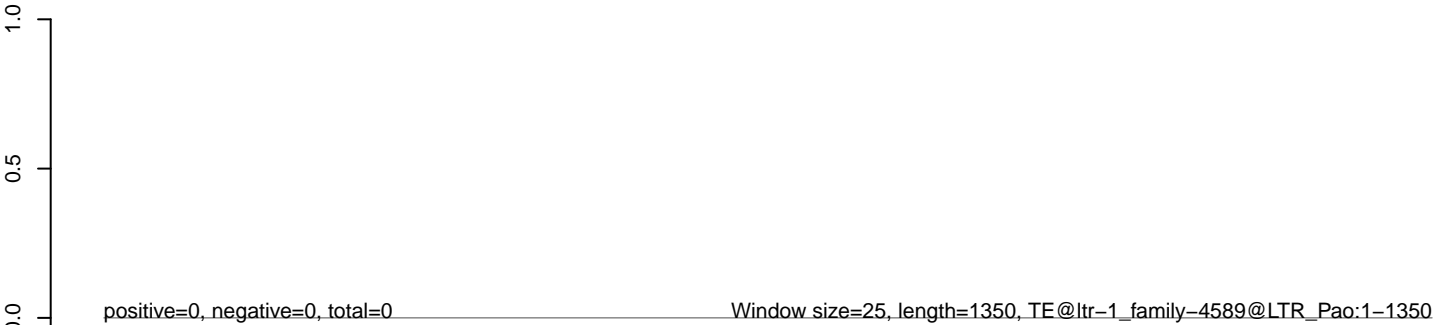
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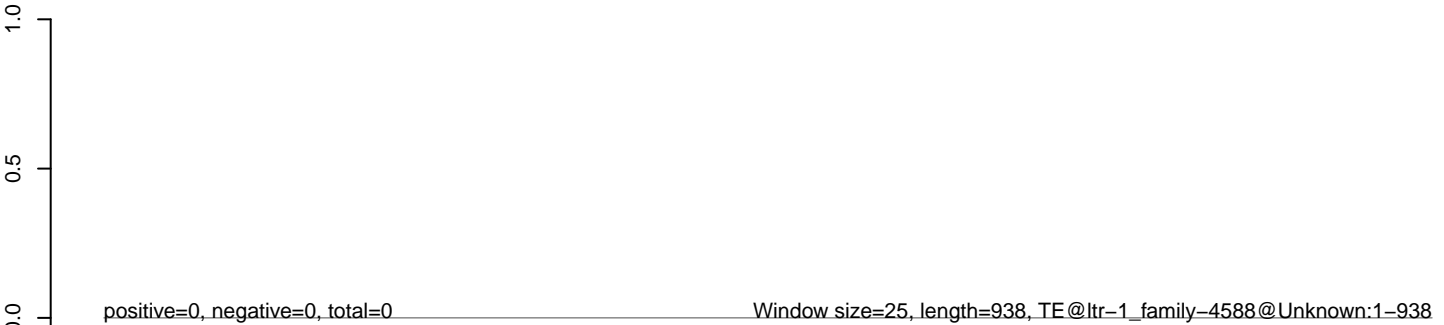
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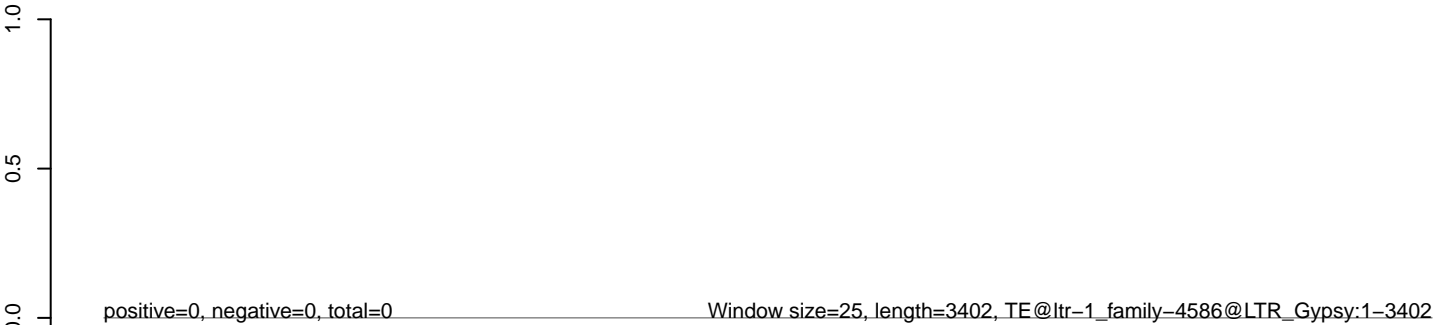
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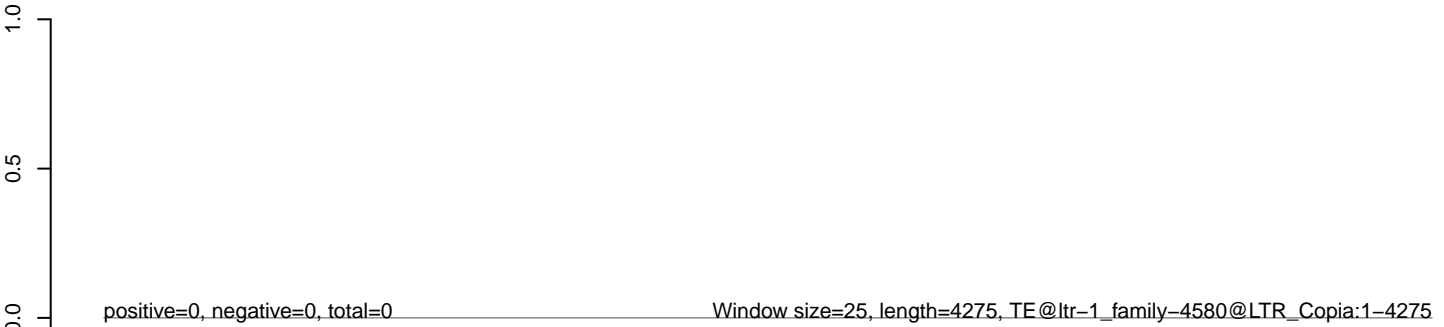
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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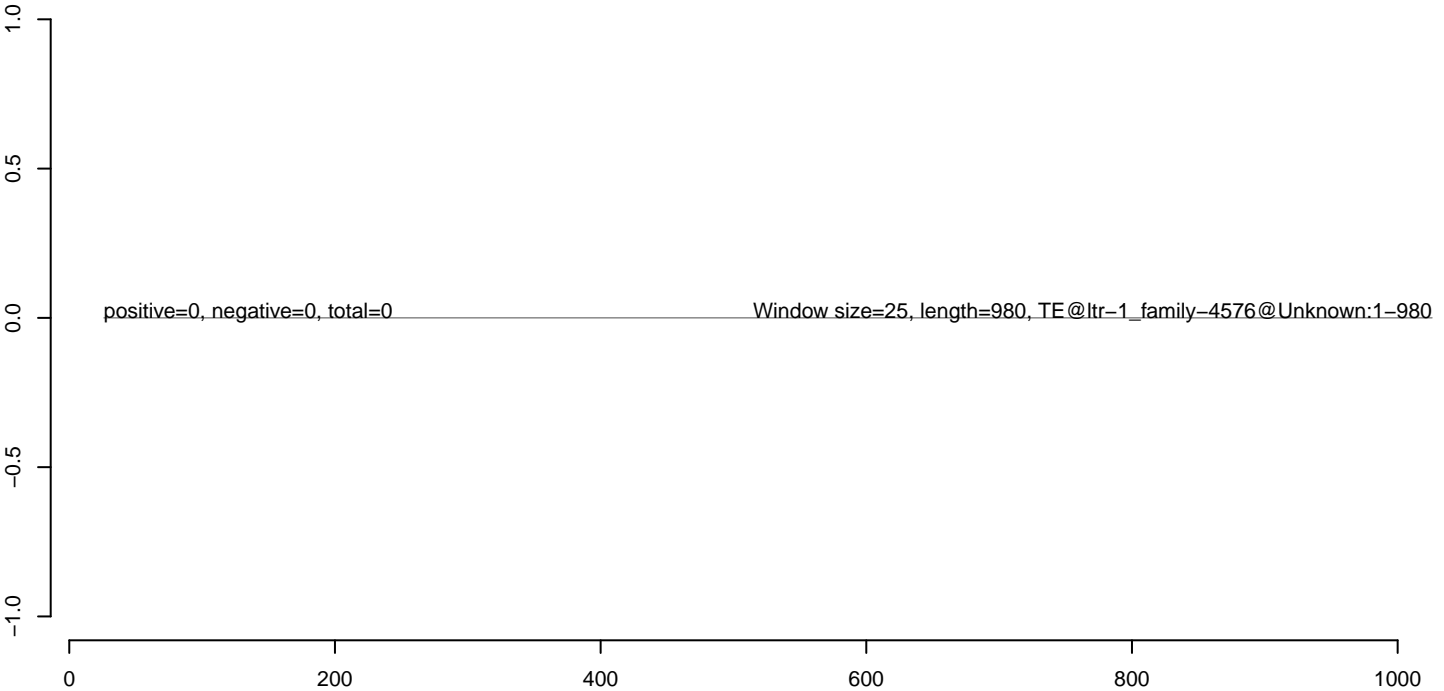
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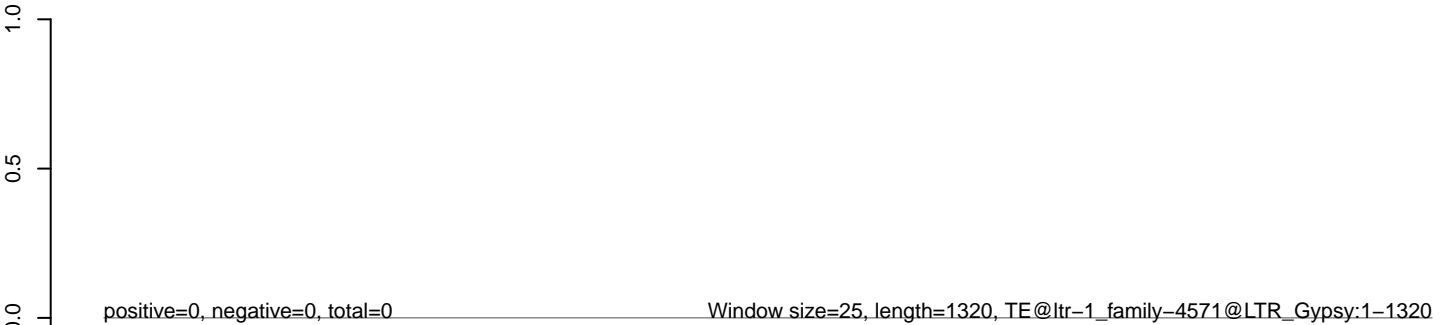
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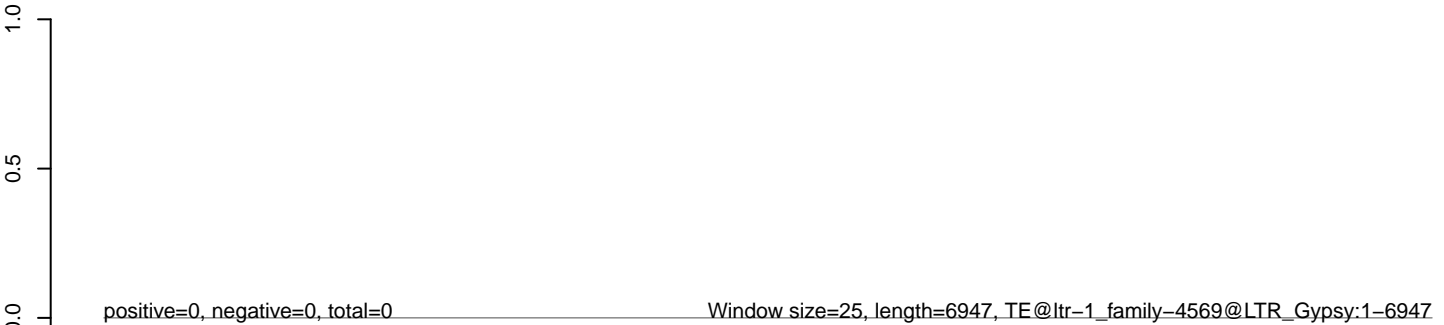
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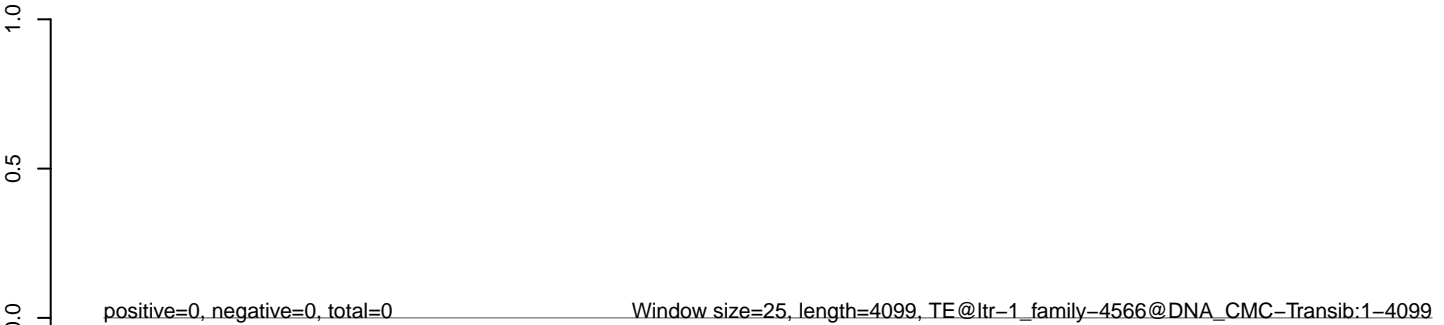
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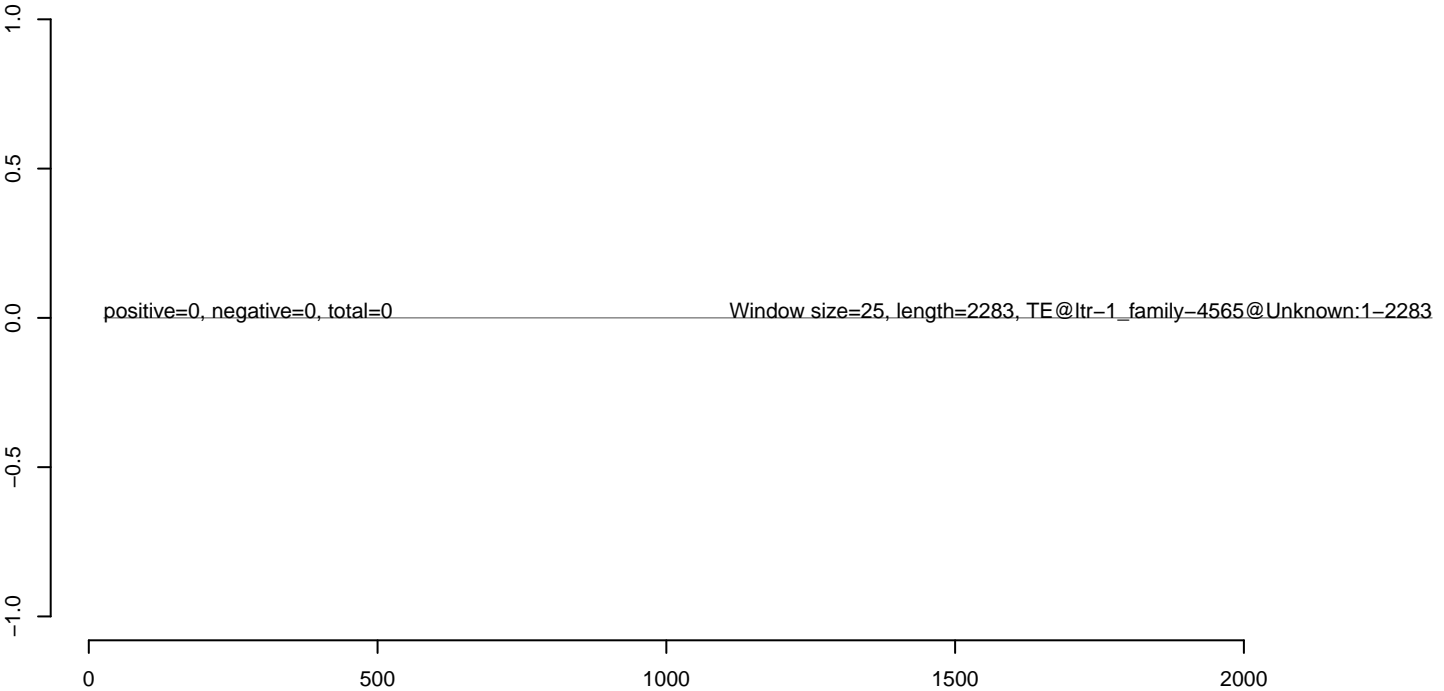
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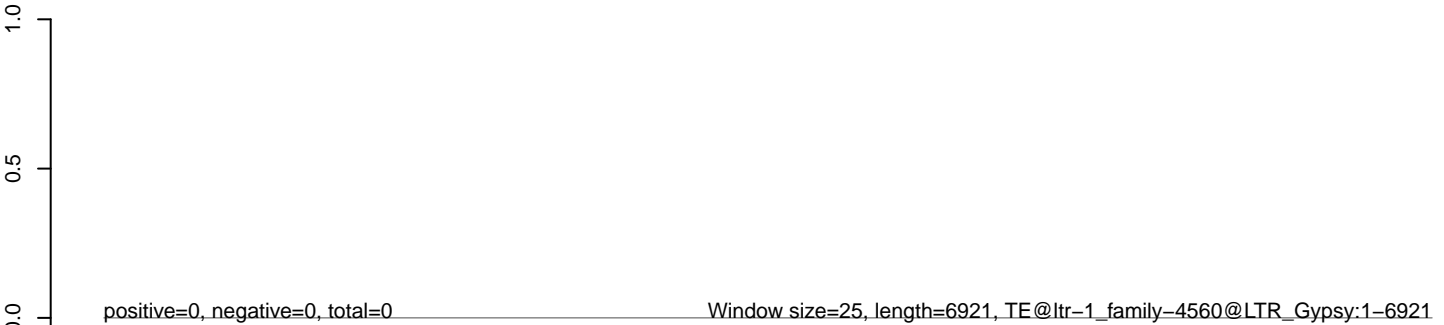
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**AeAlbo\_C636\_SINV\_GFP.rep**



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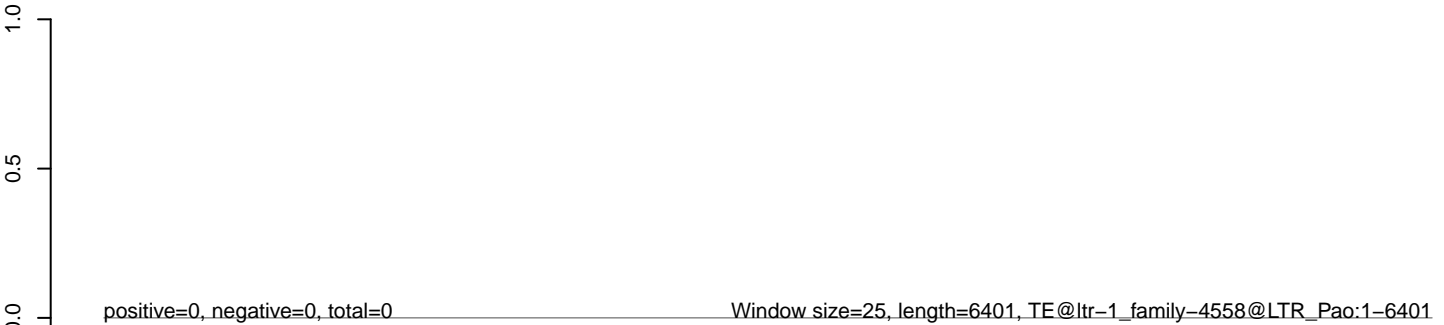
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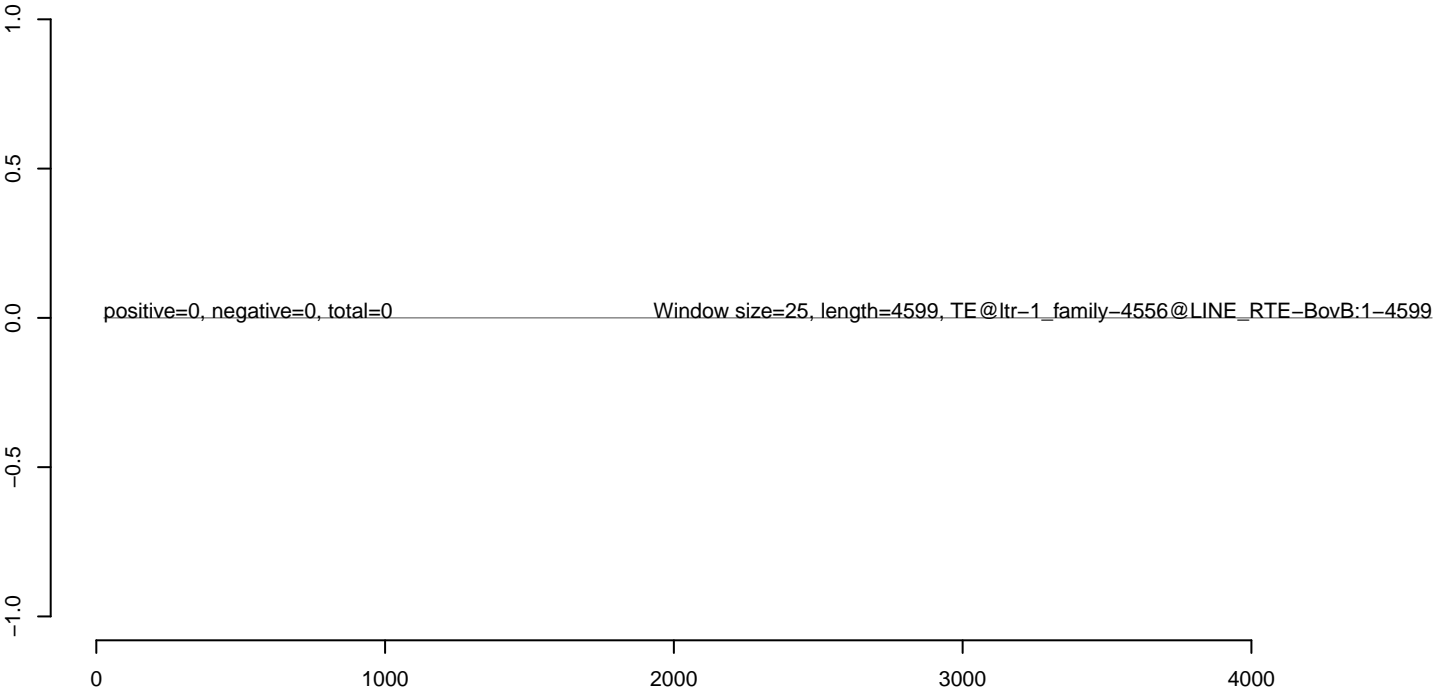
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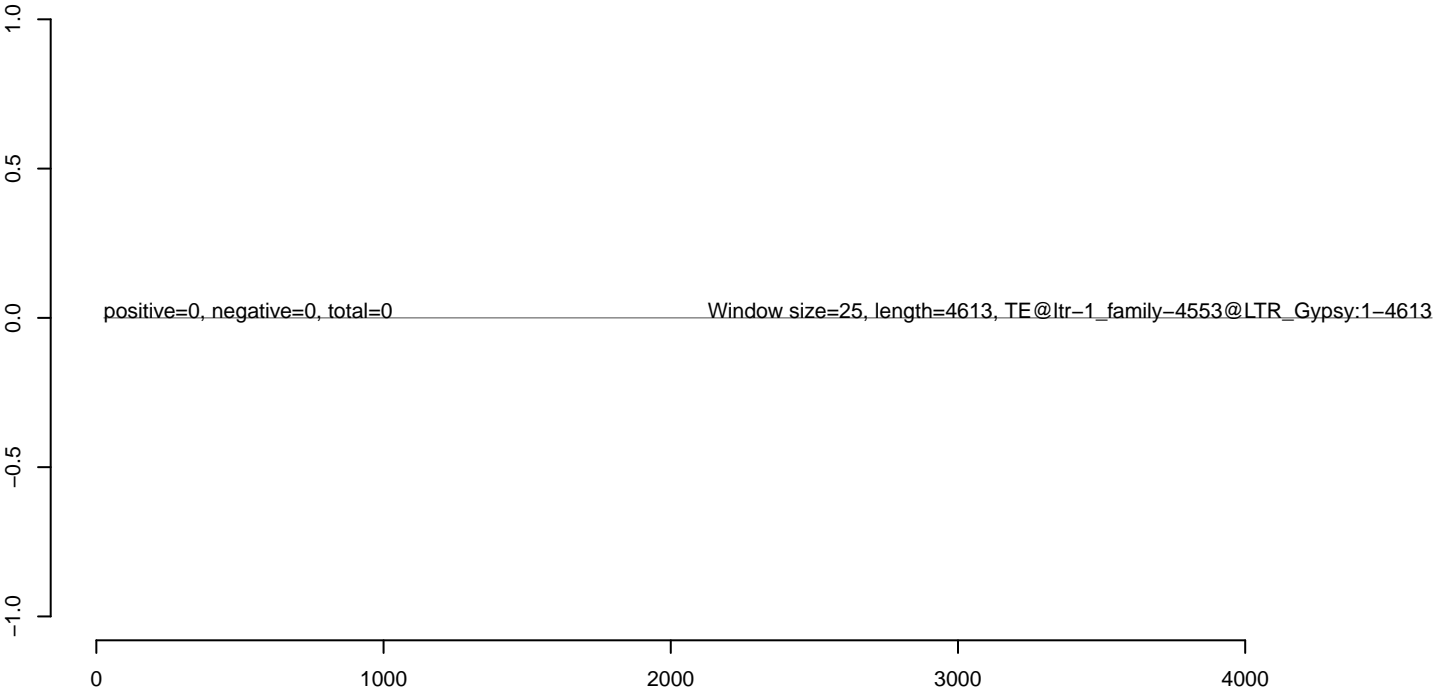
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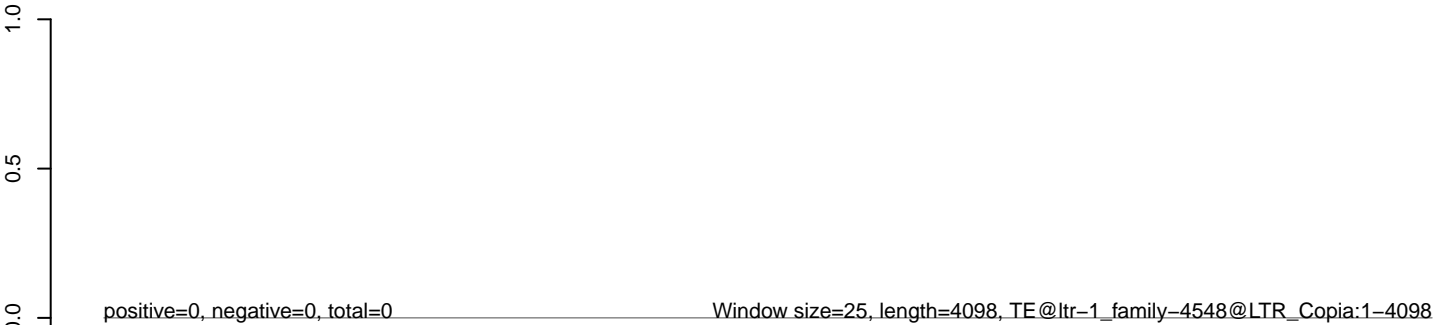
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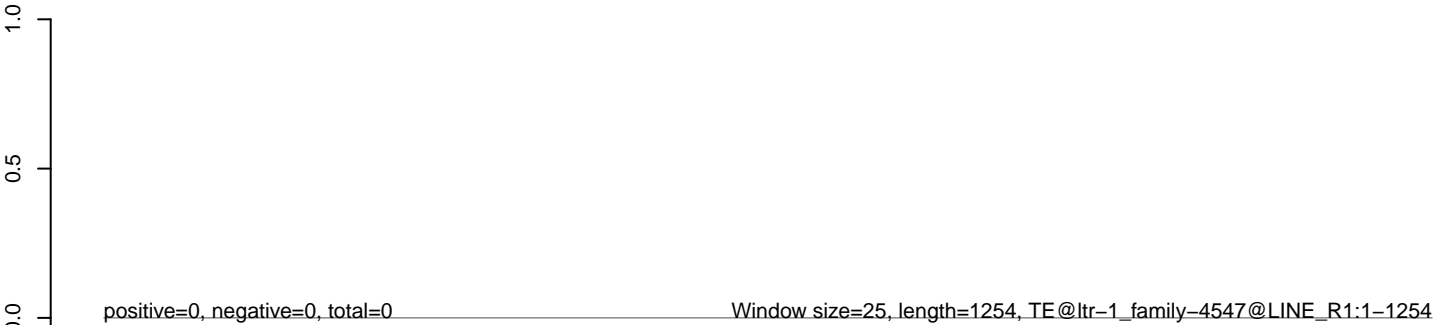
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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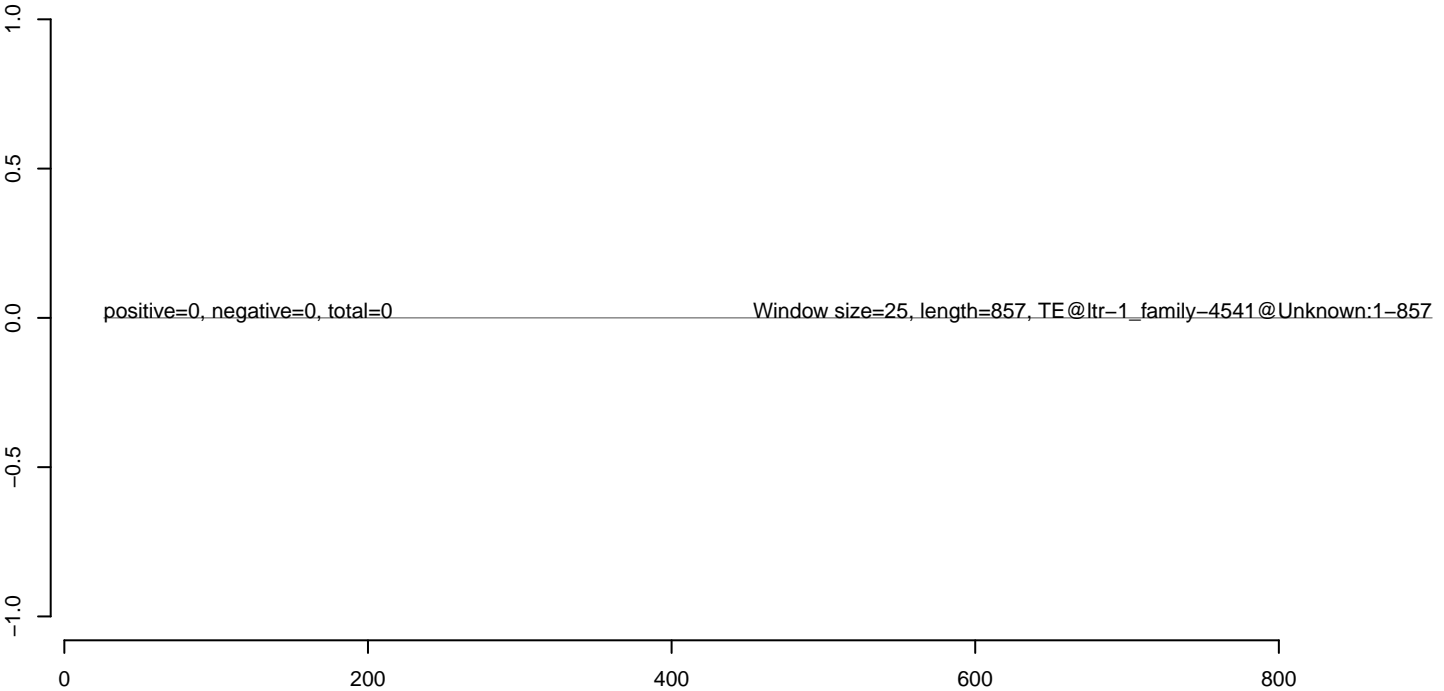
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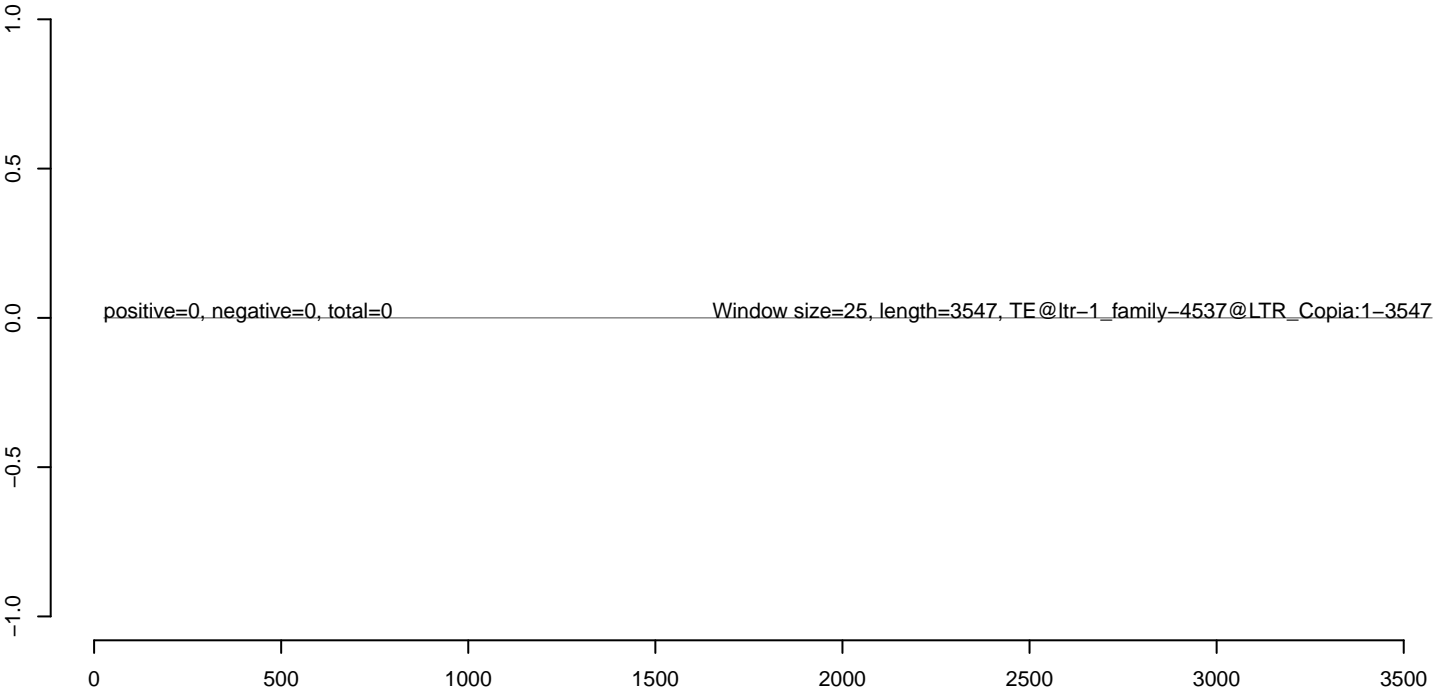
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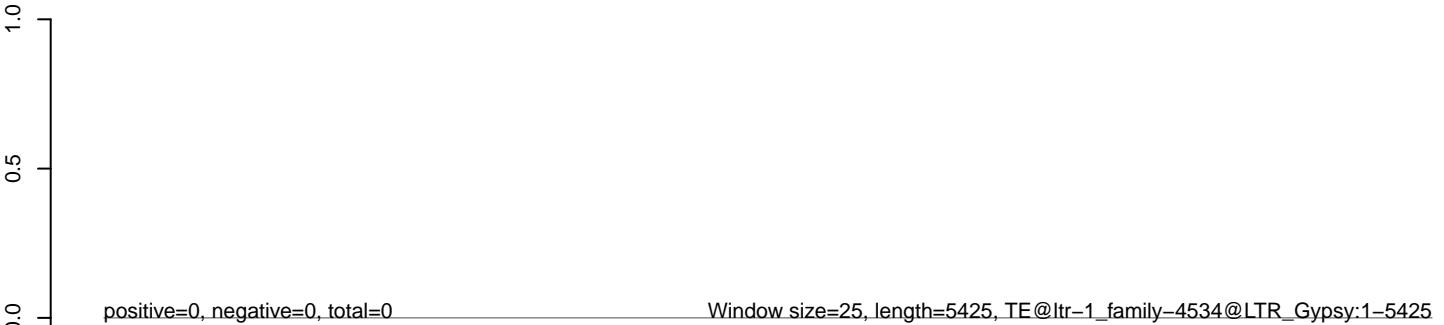
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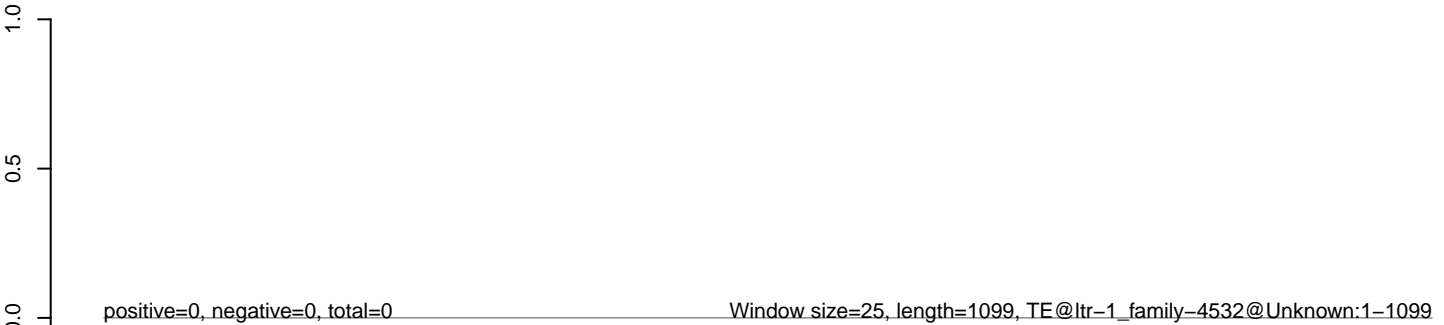
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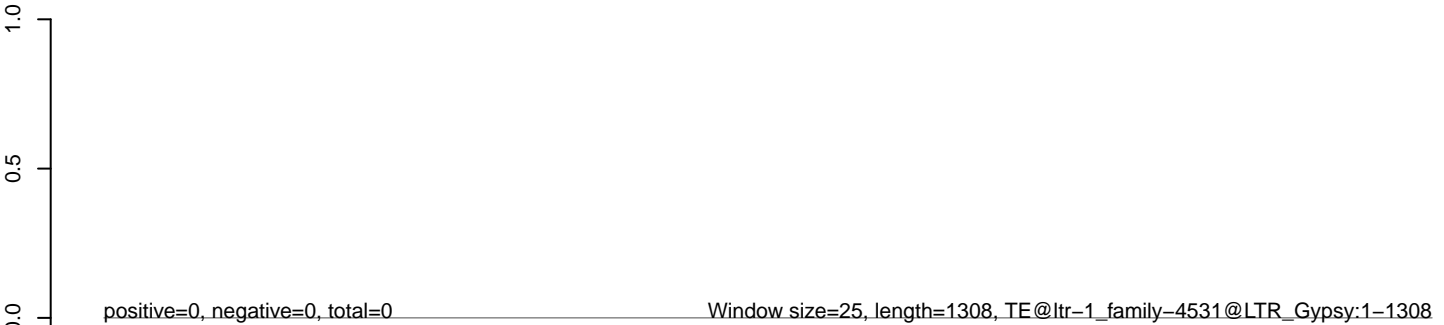
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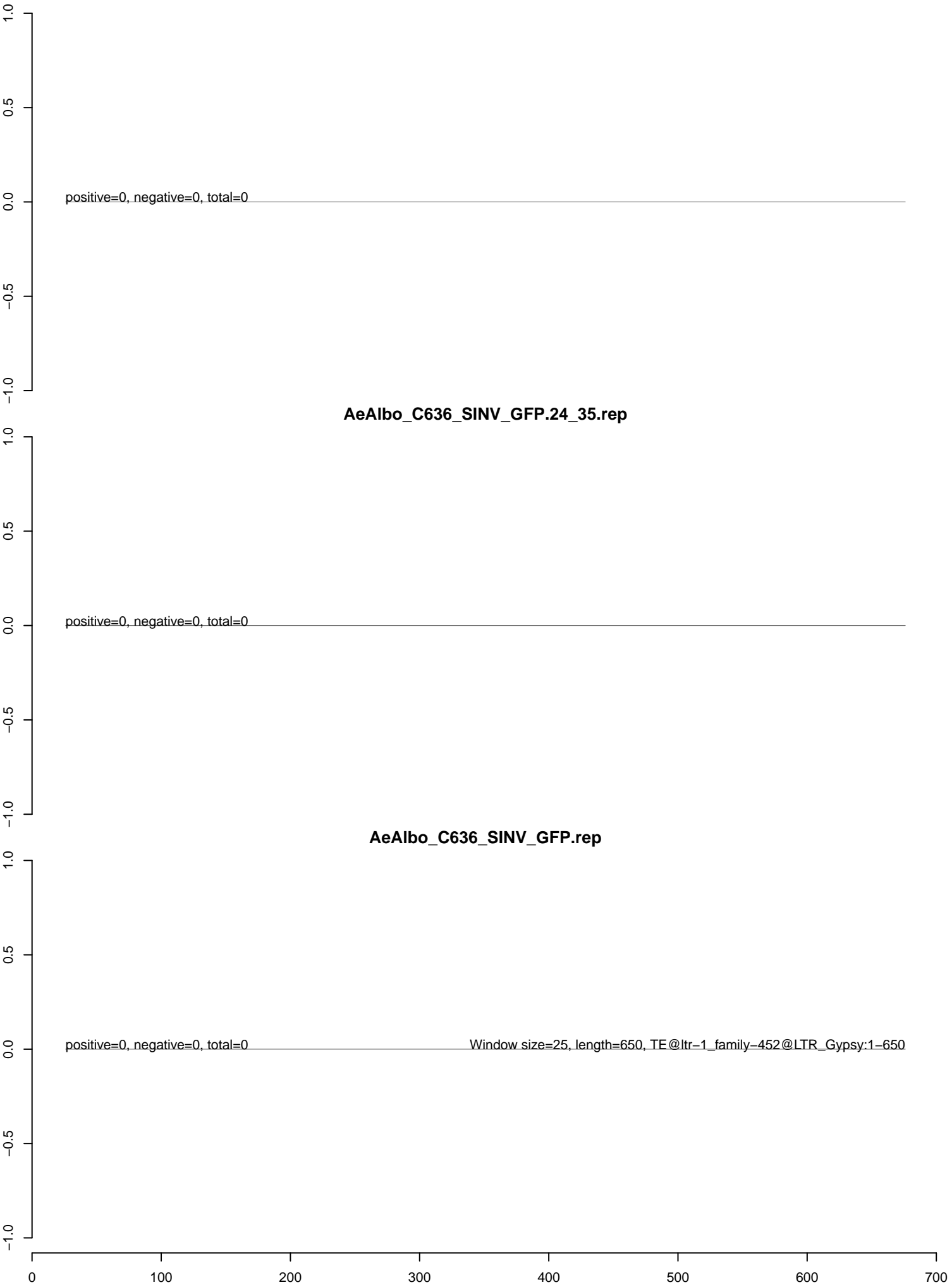
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**AeAlbo\_C636\_SINV\_GFP.rep**



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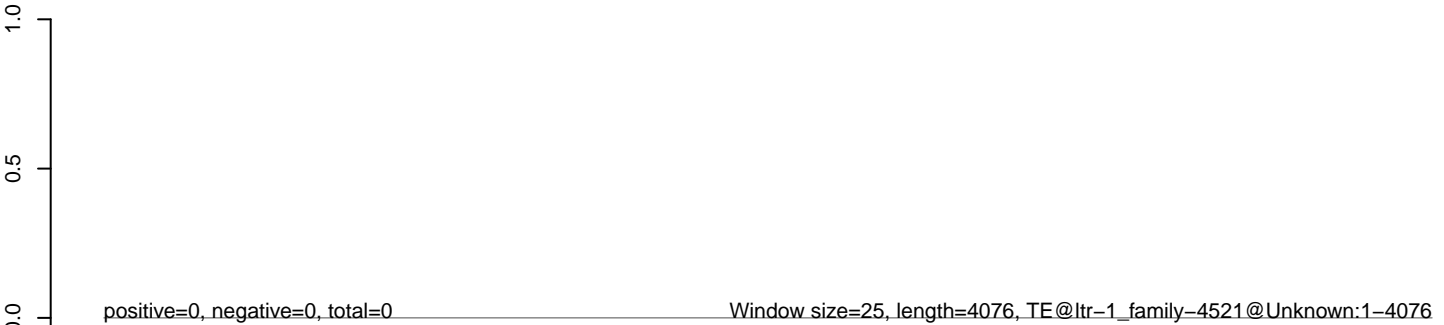
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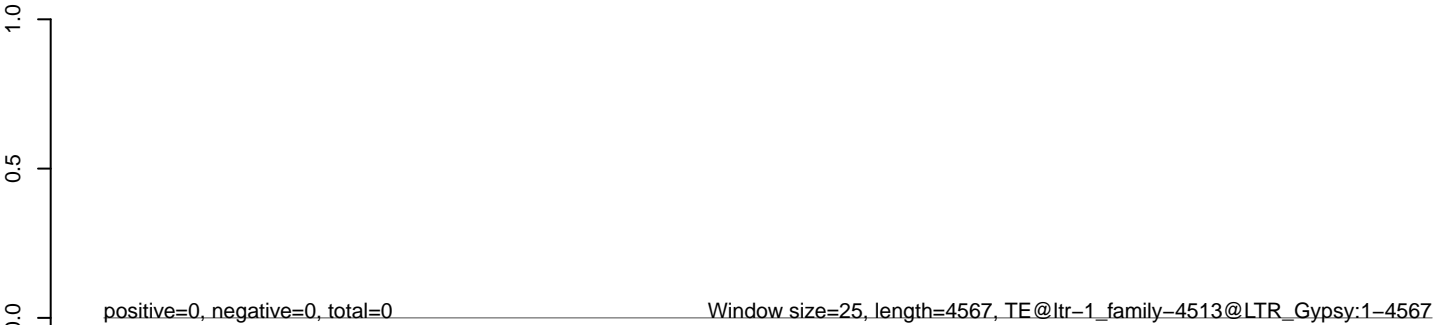
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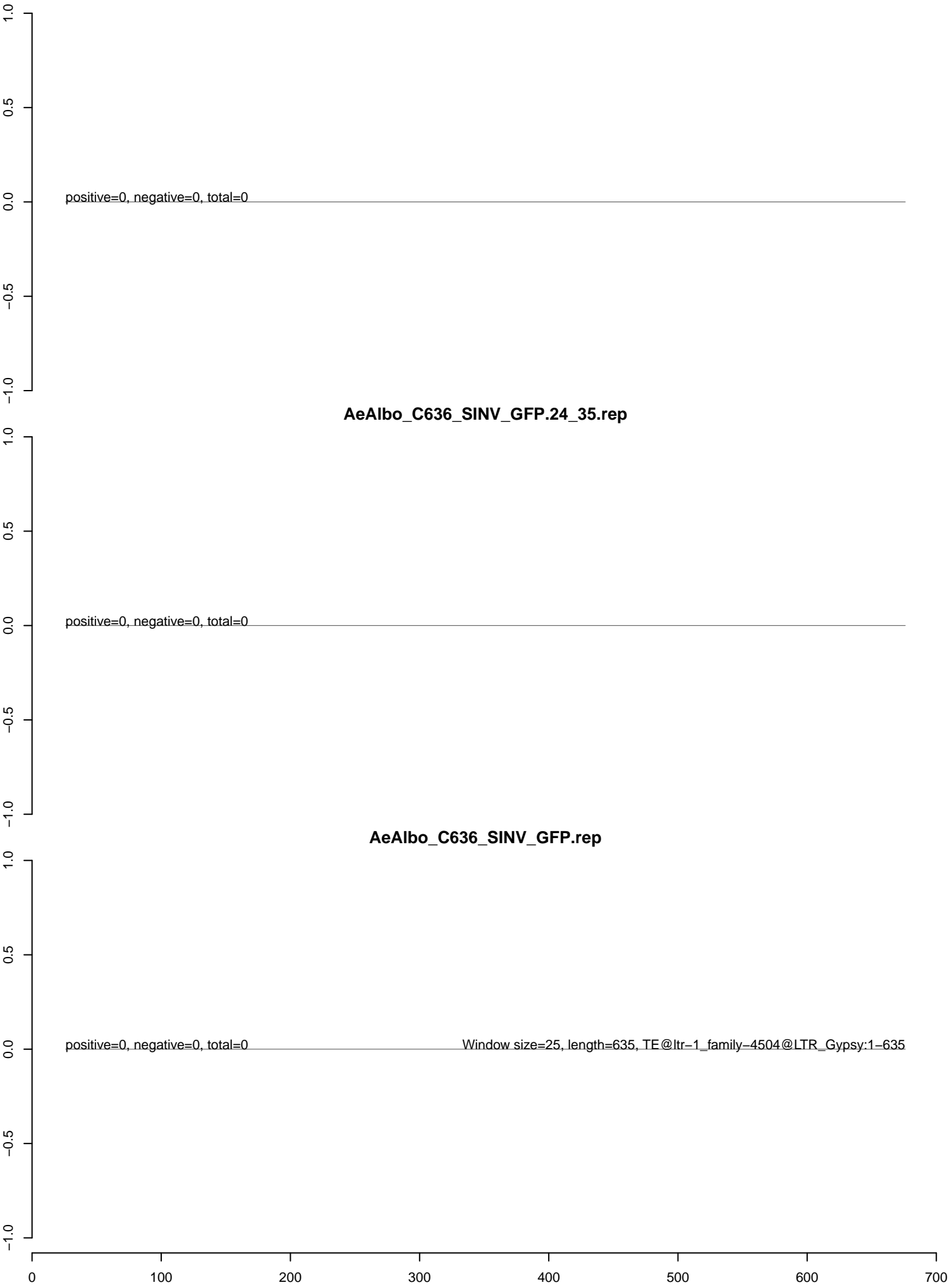
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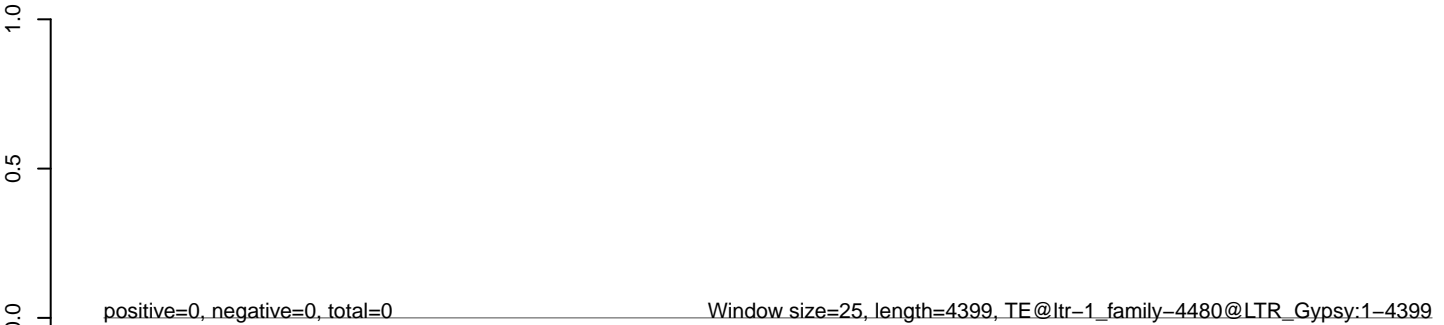
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**AeAlbo\_C636\_SINV\_GFP.rep**



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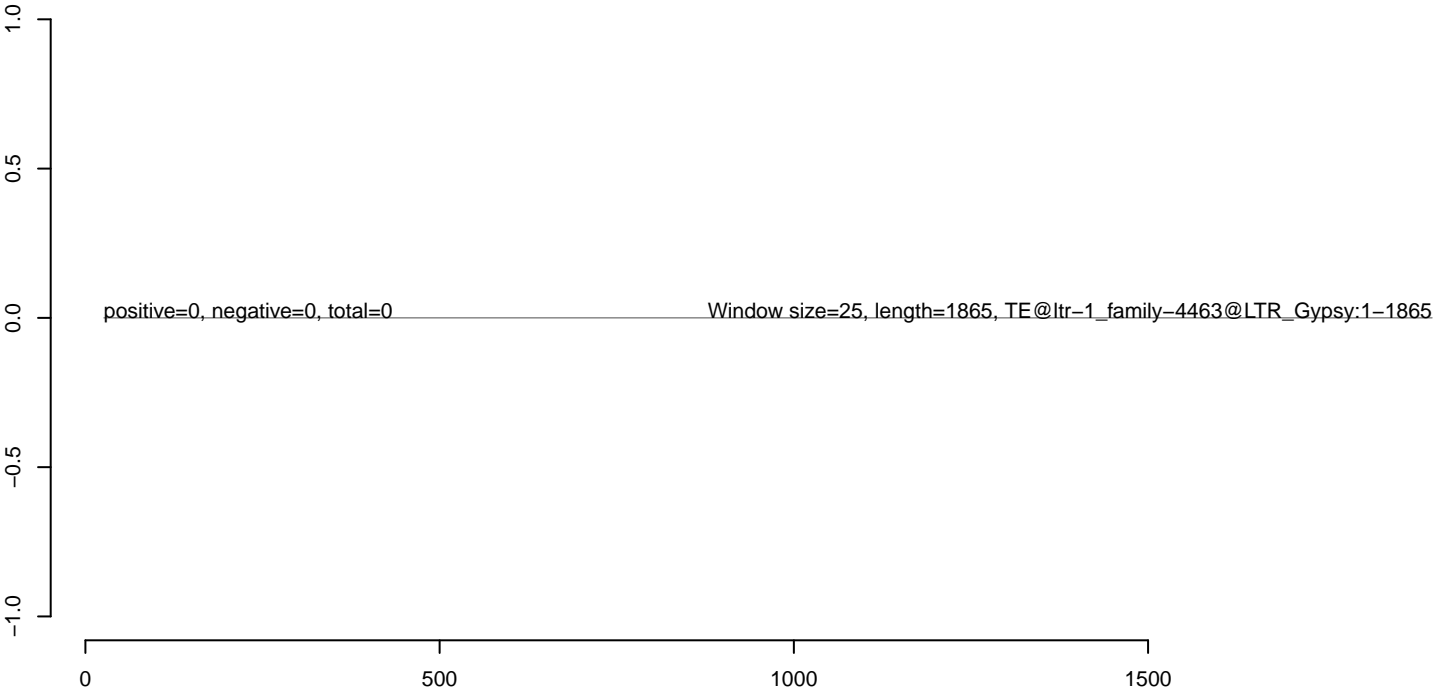
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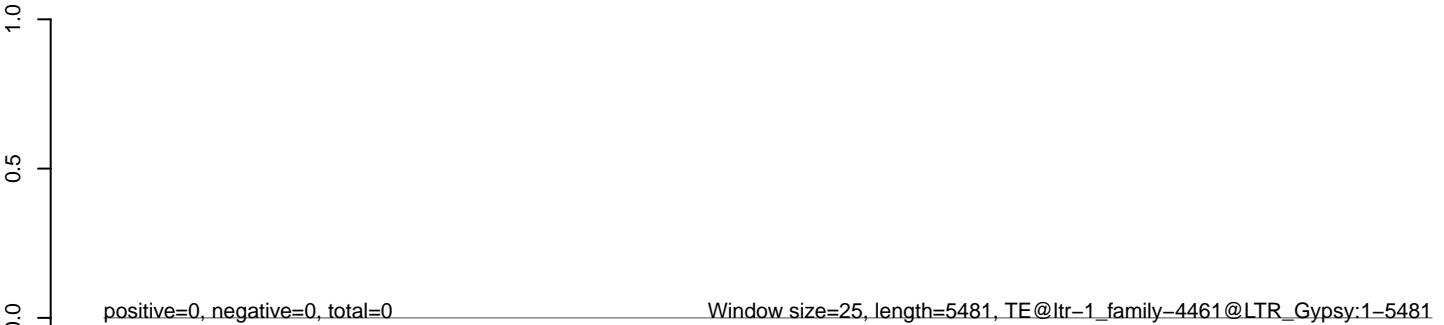
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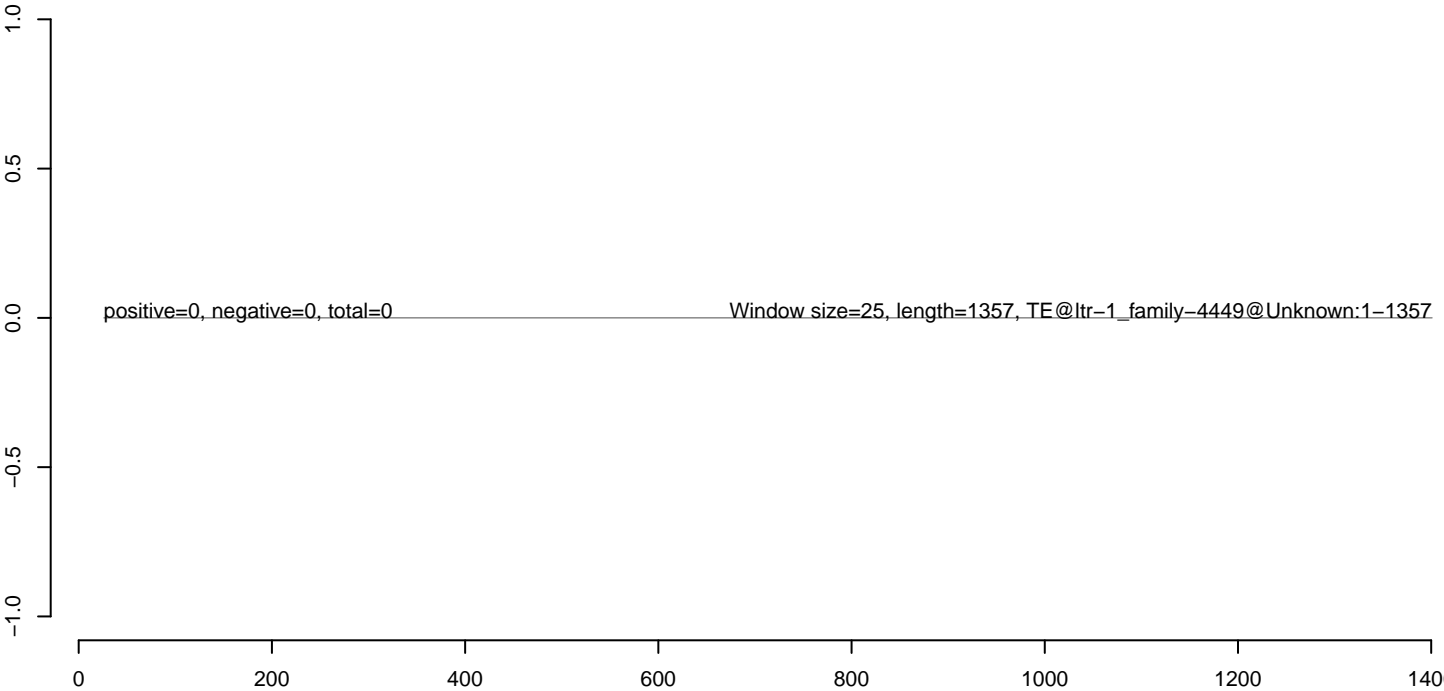
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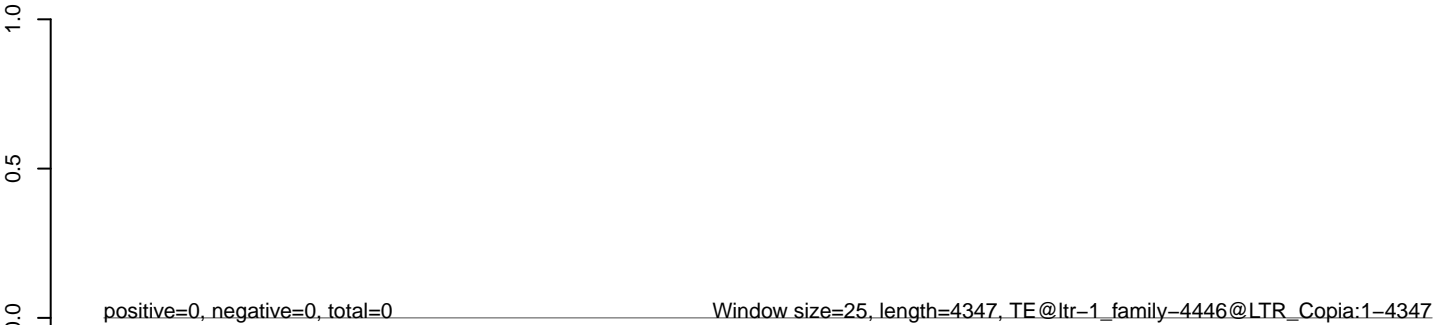
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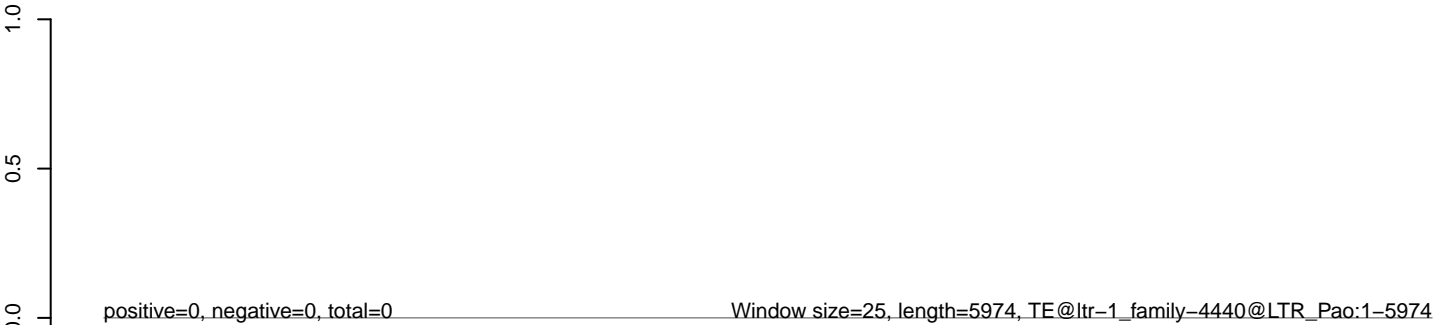
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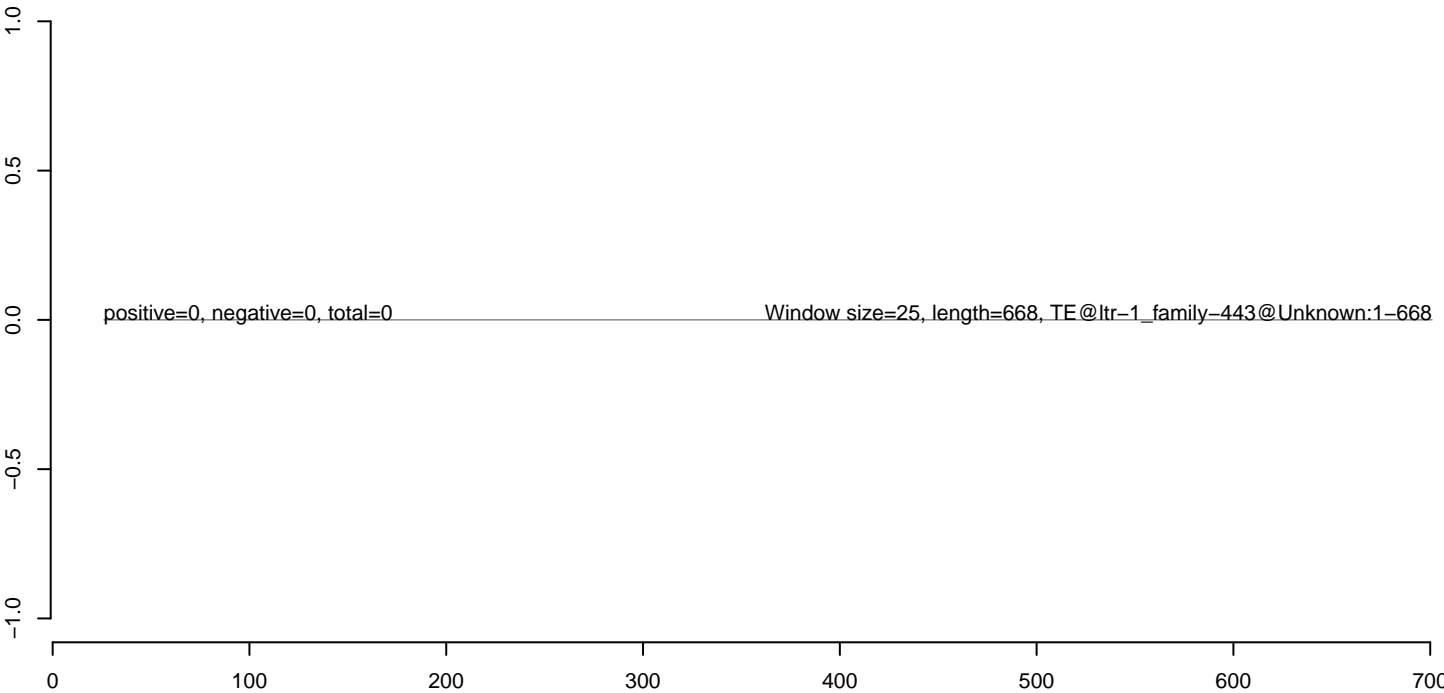
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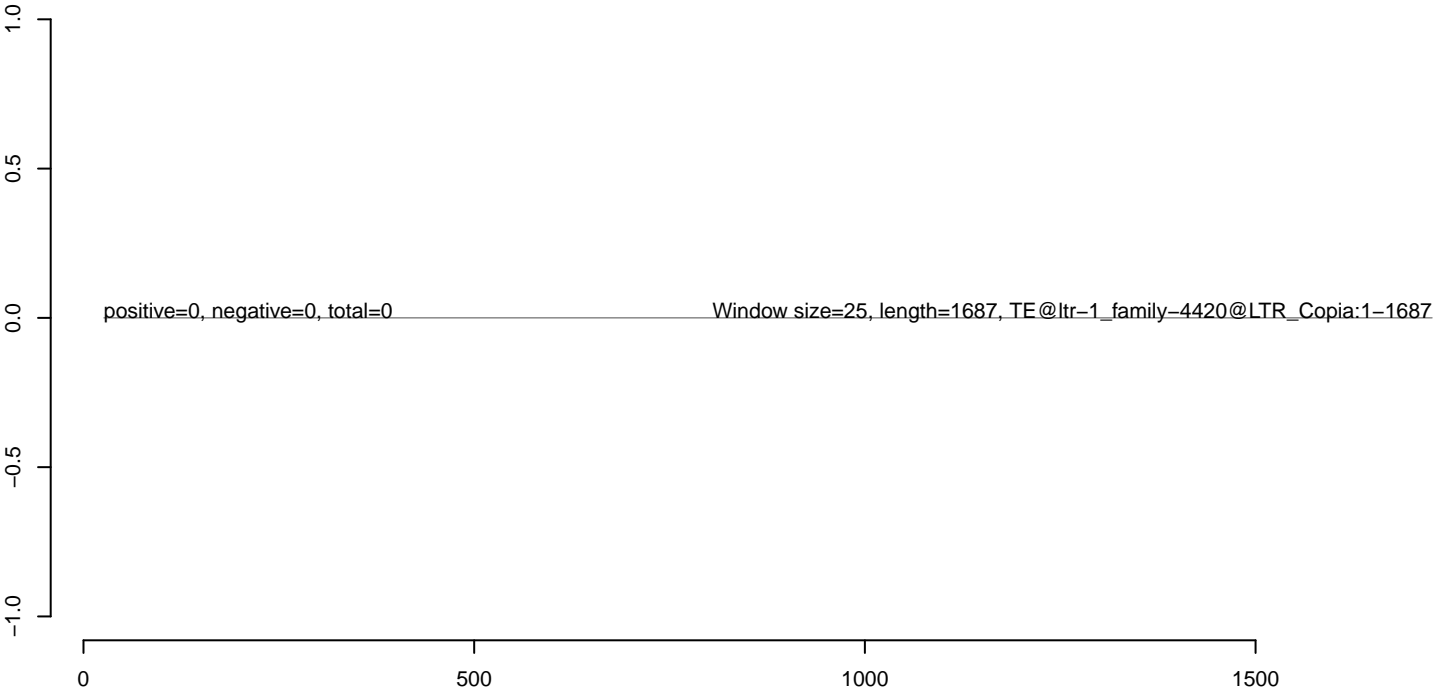
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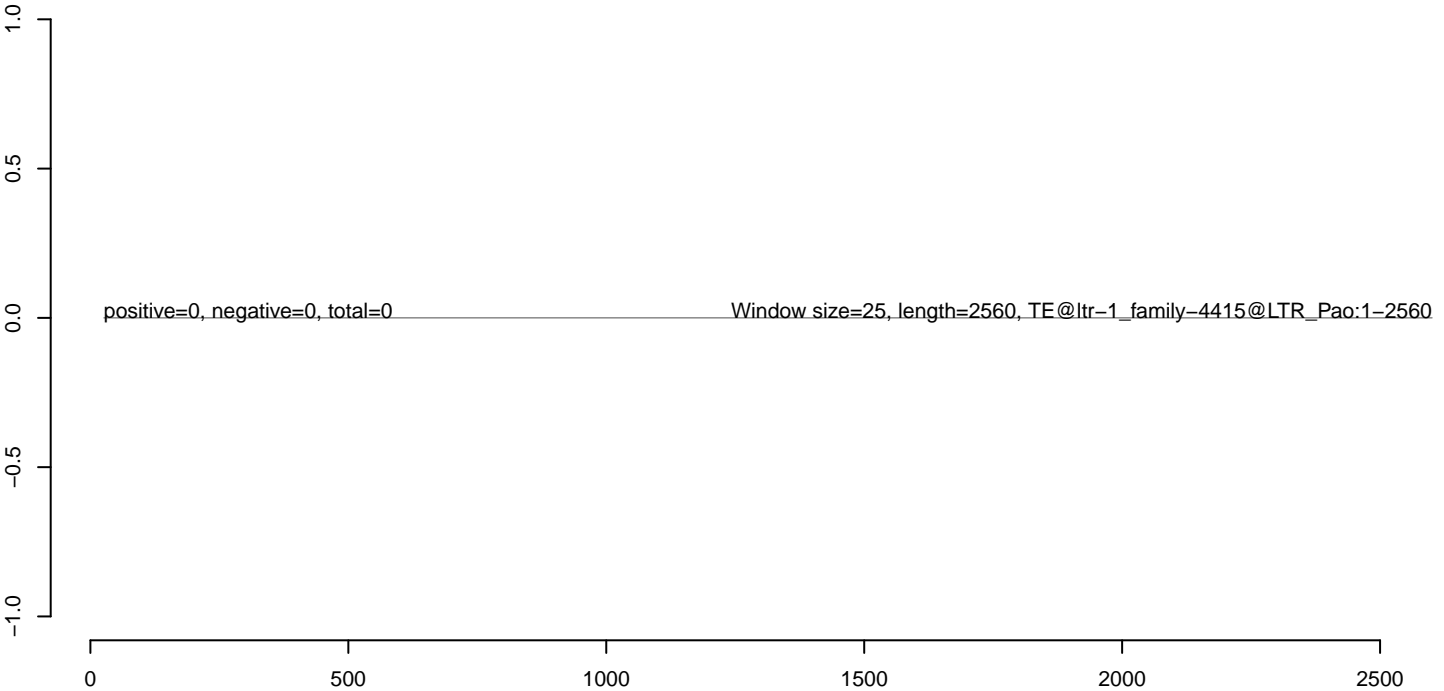
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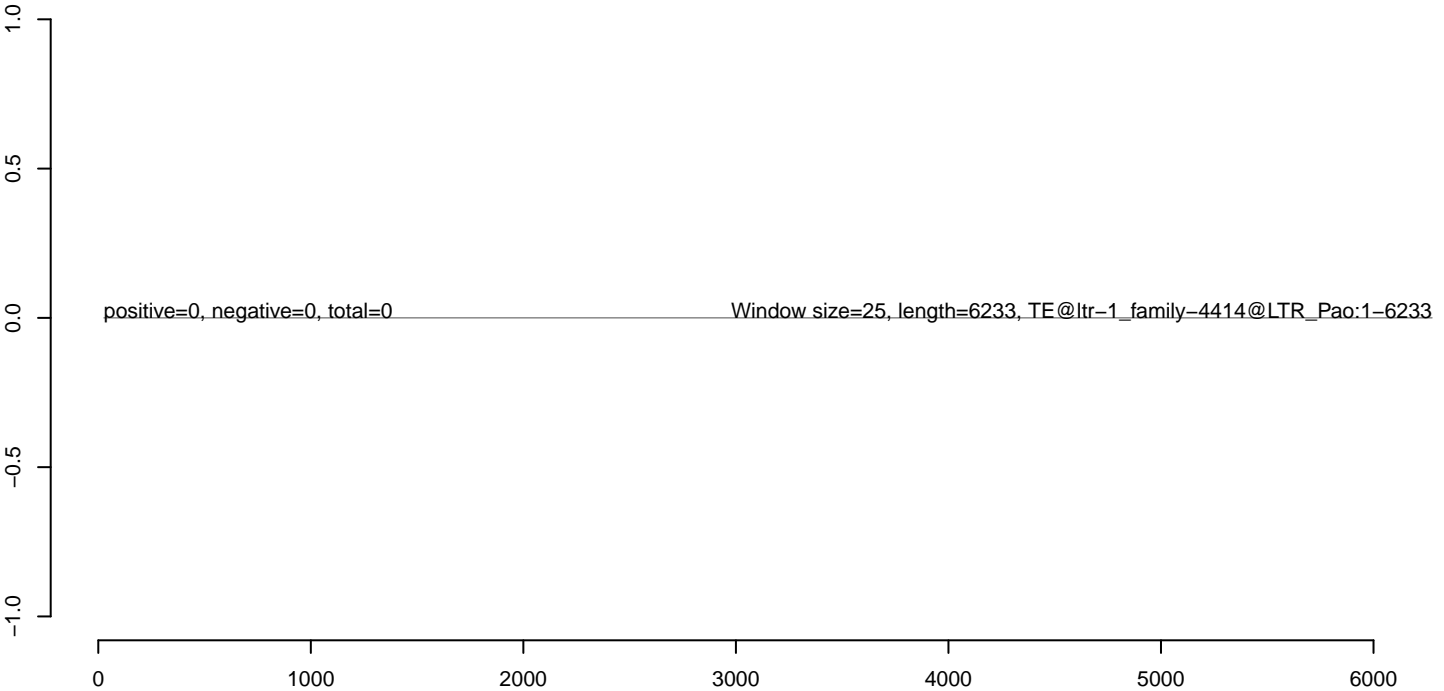
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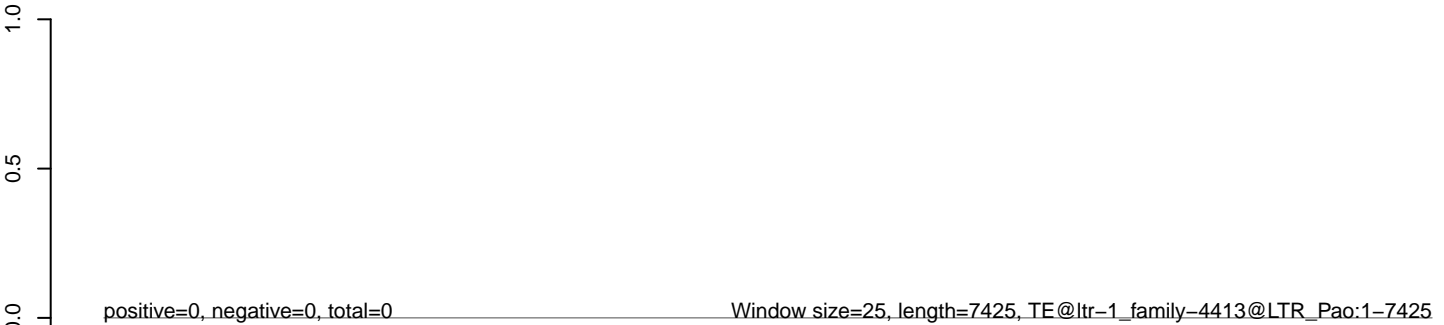
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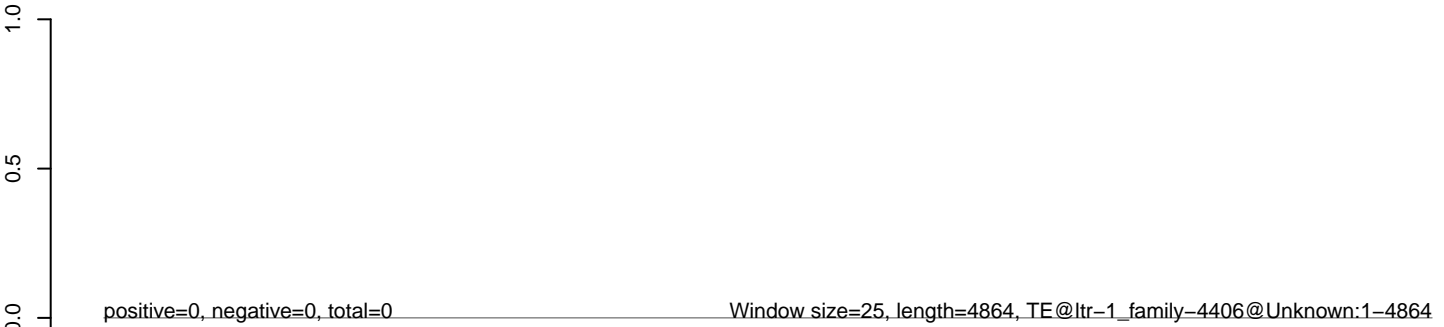
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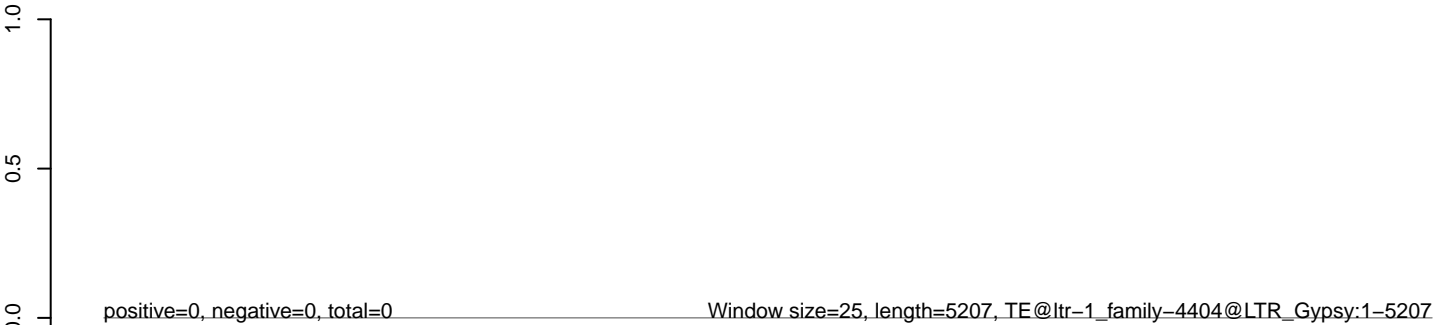
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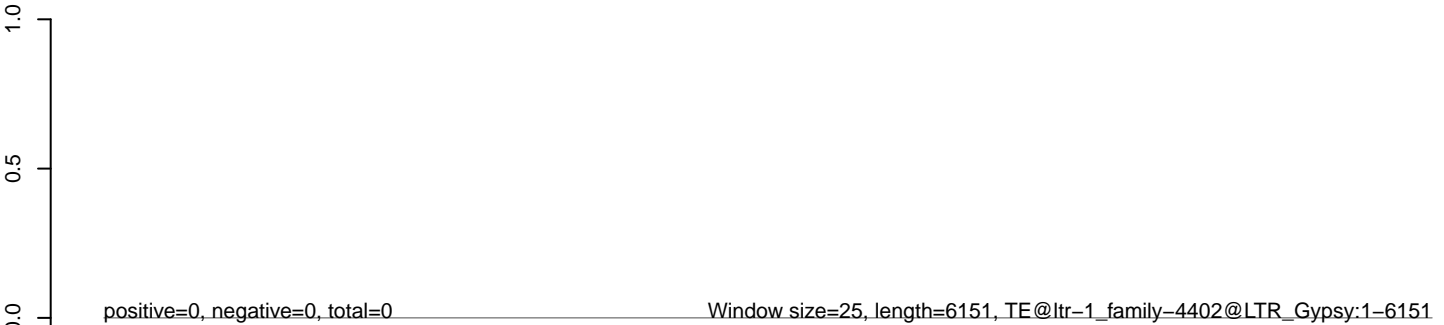
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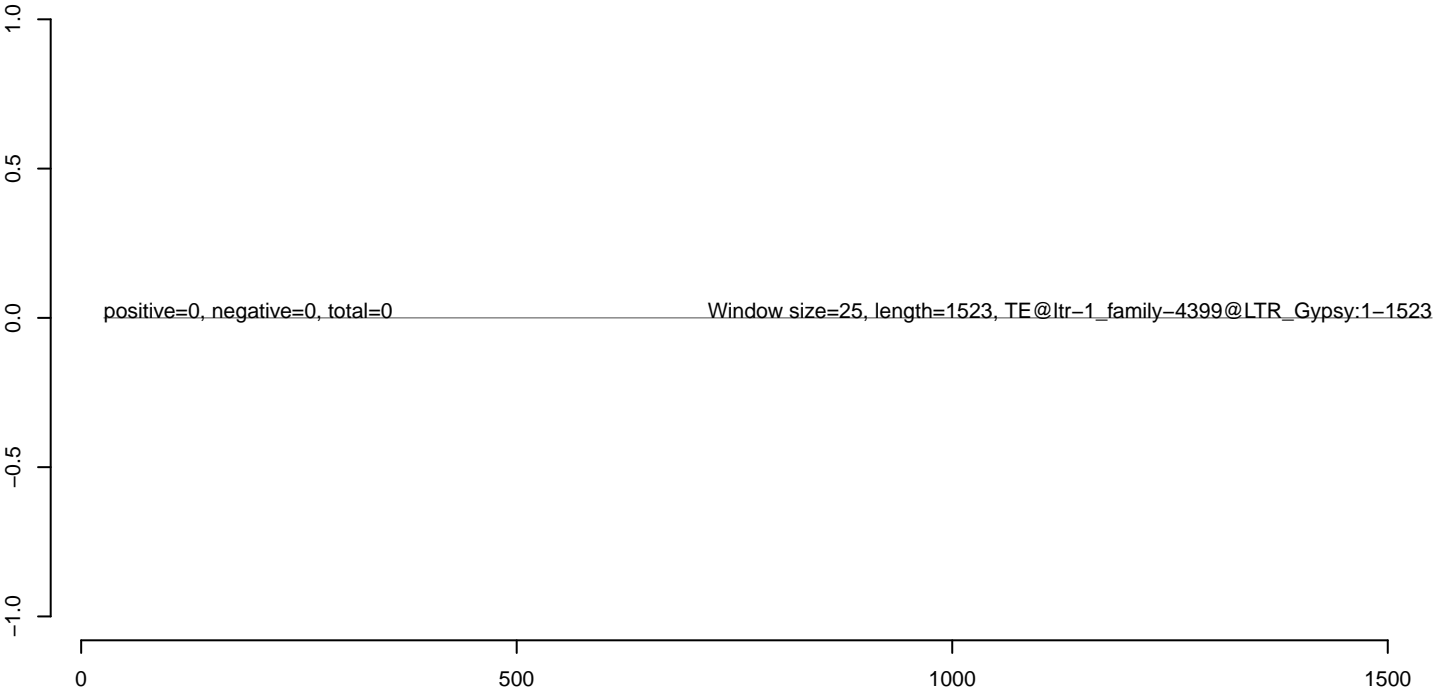
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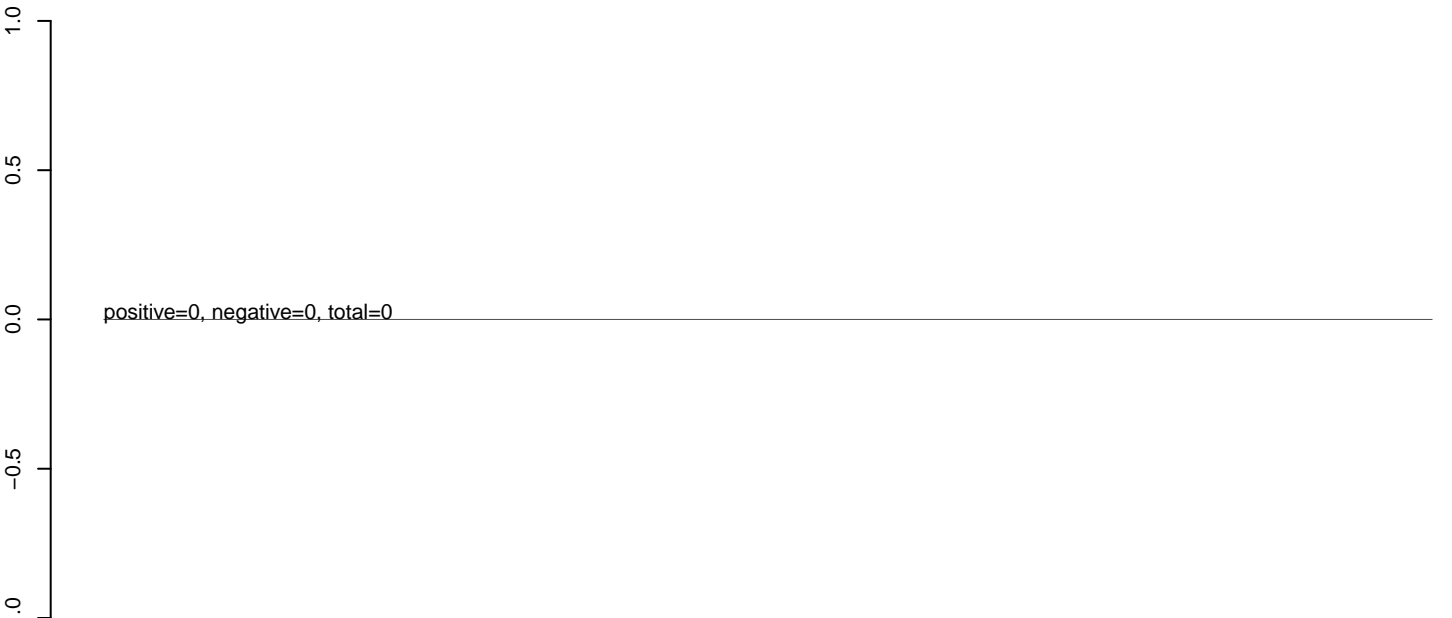
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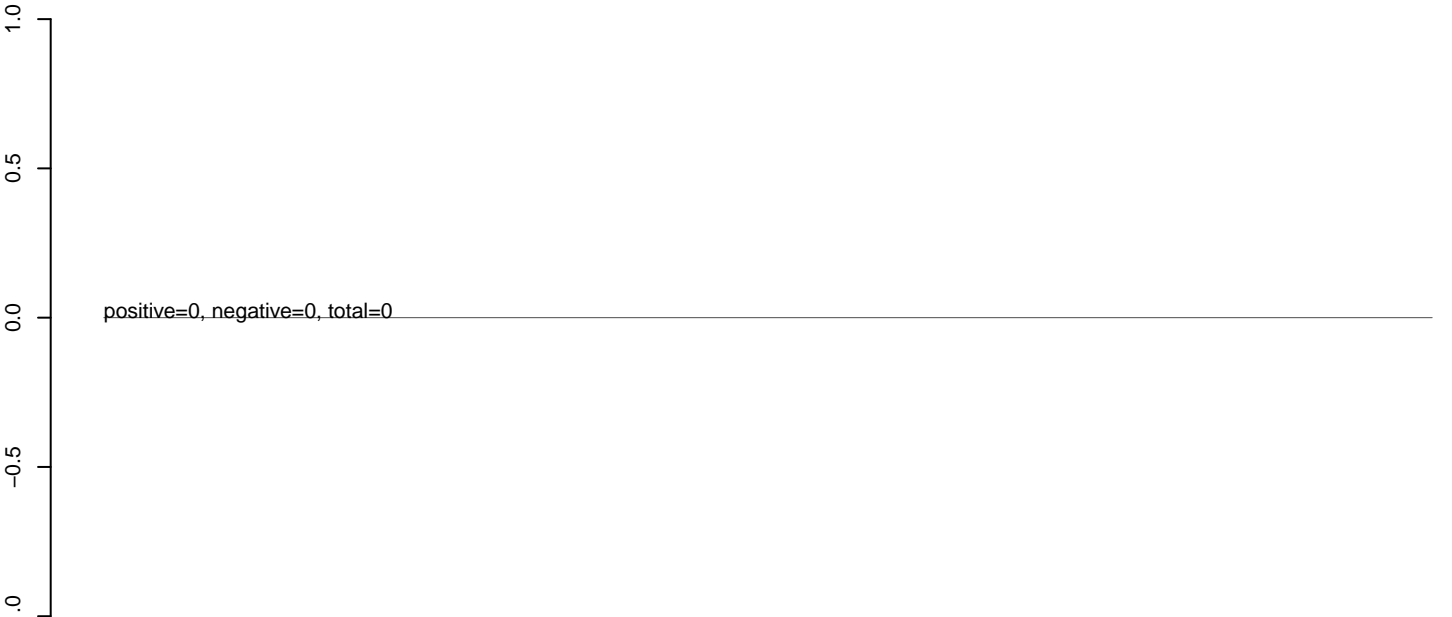
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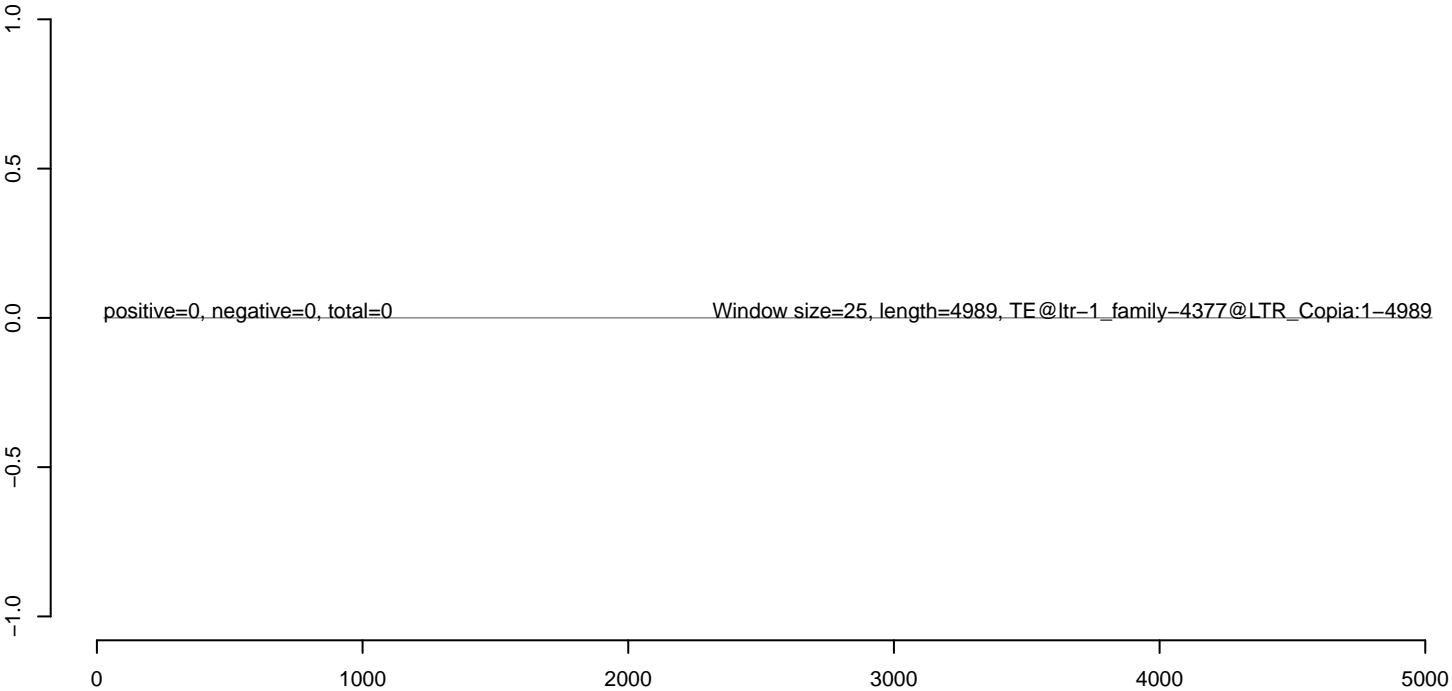
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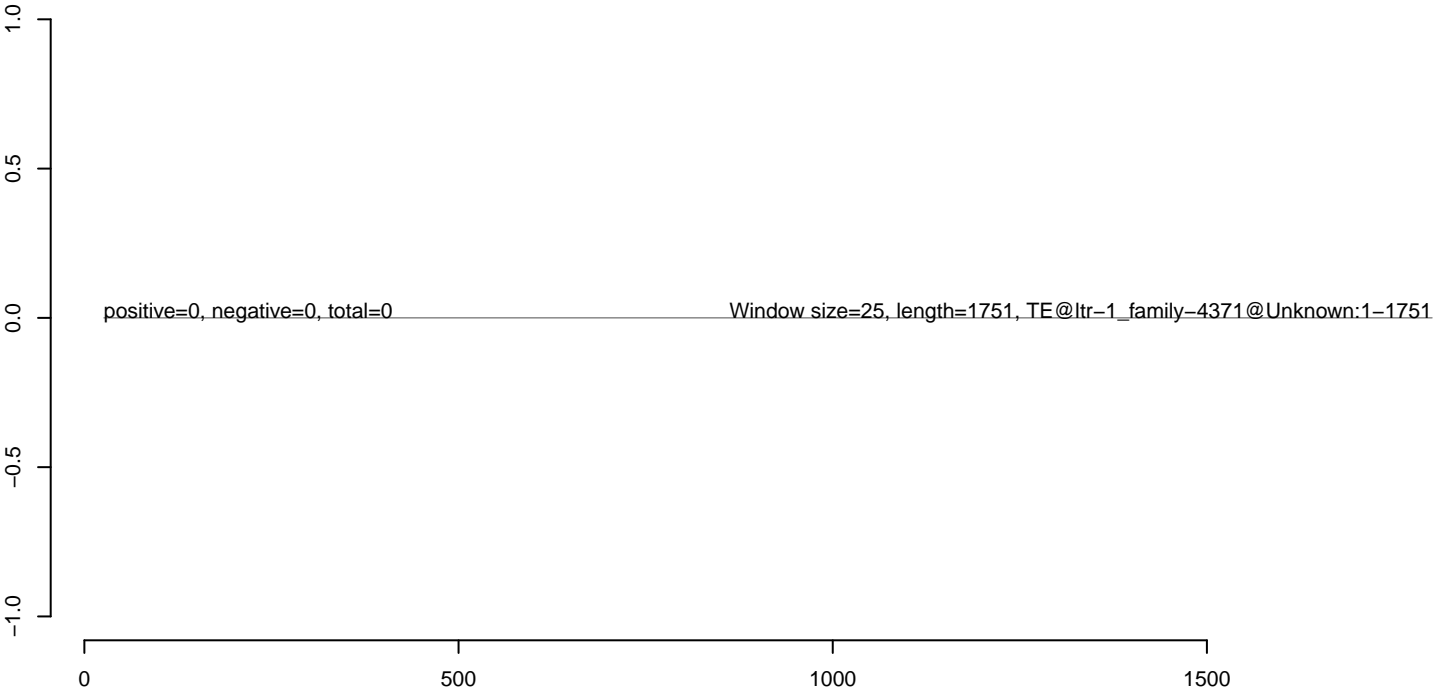
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**AeAlbo\_C636\_SINV\_GFP.rep**



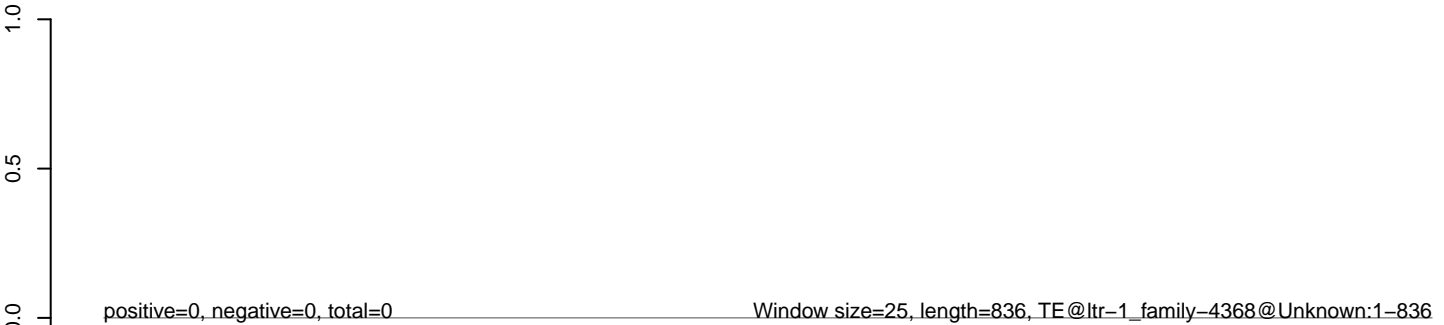
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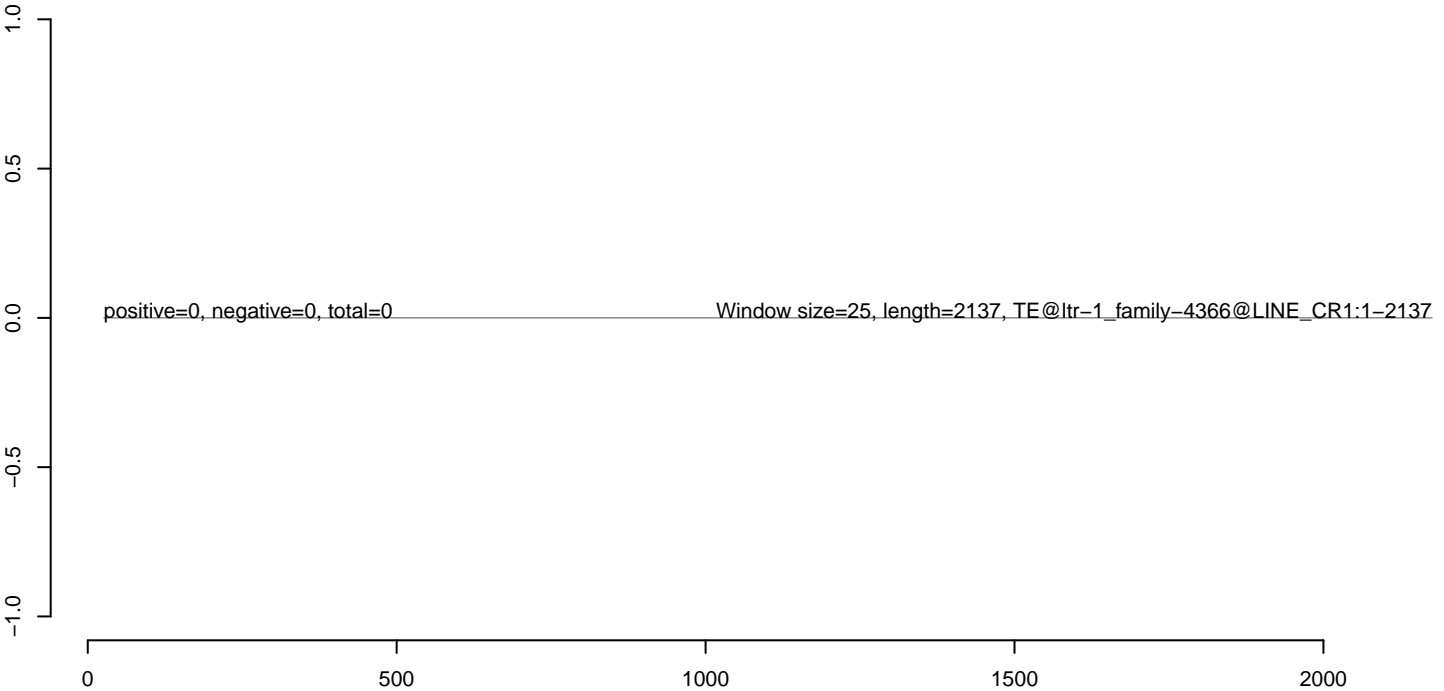
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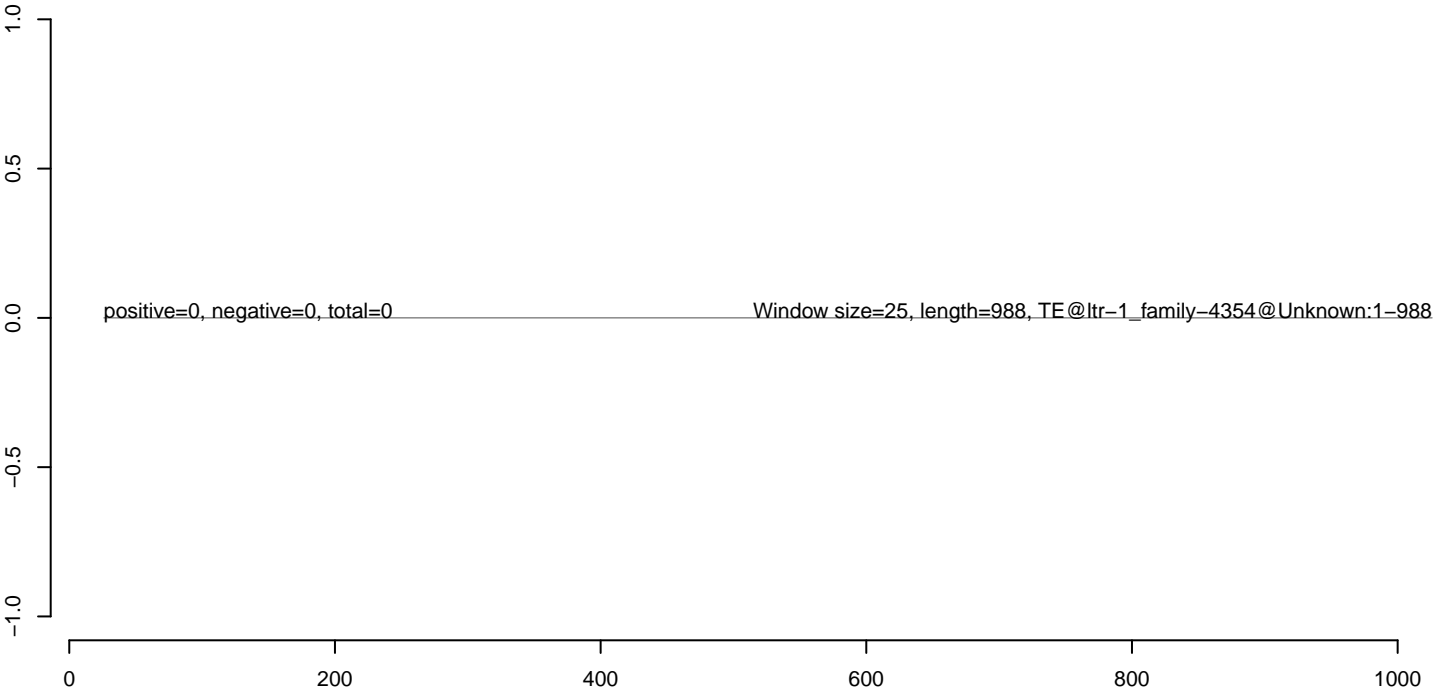
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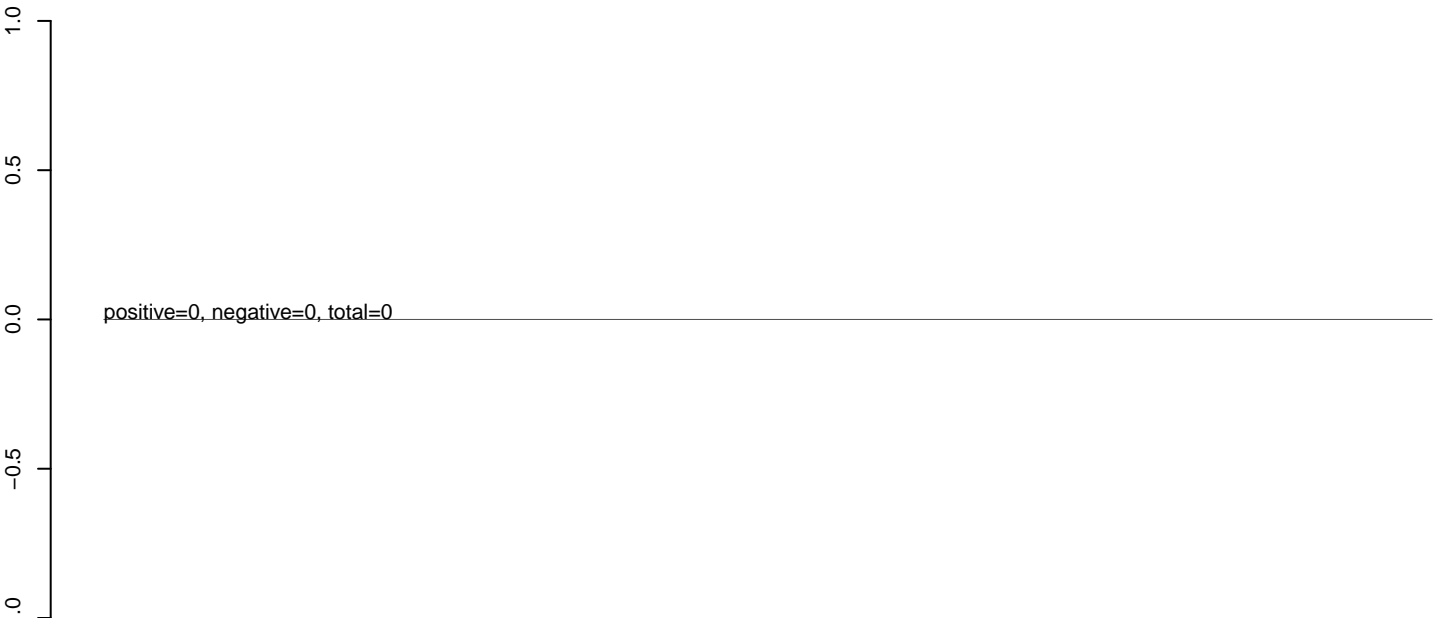
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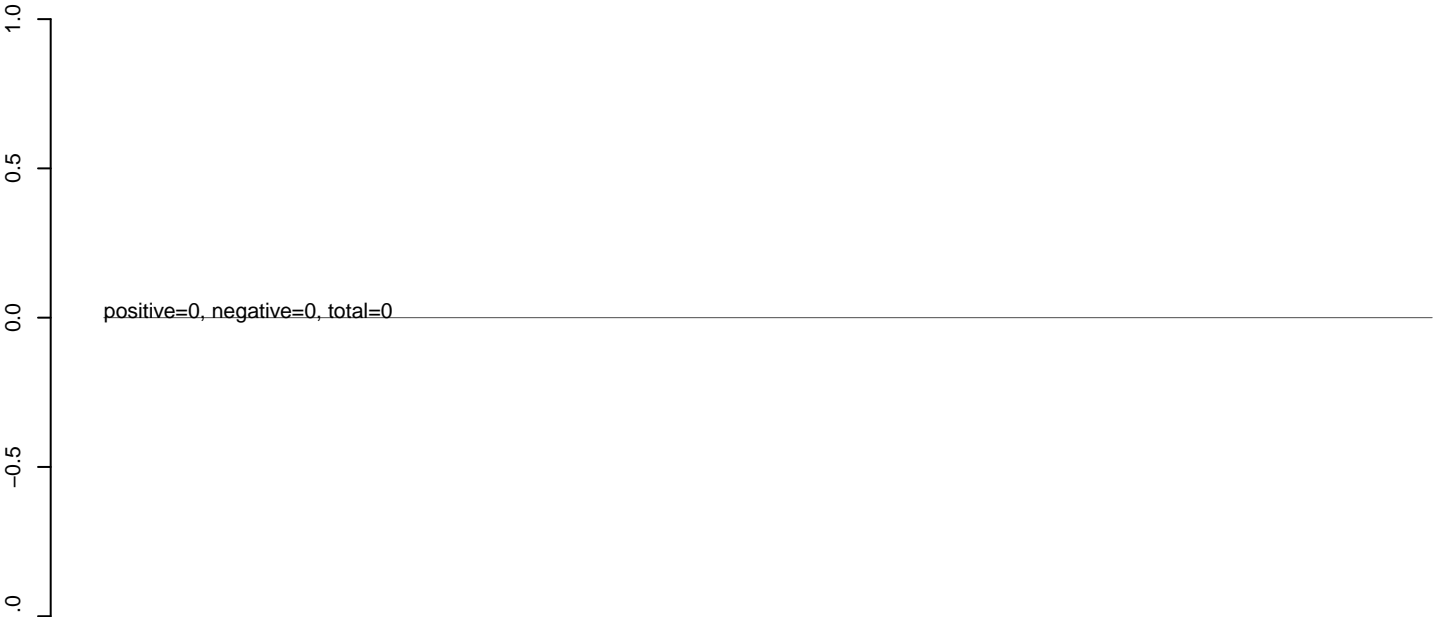
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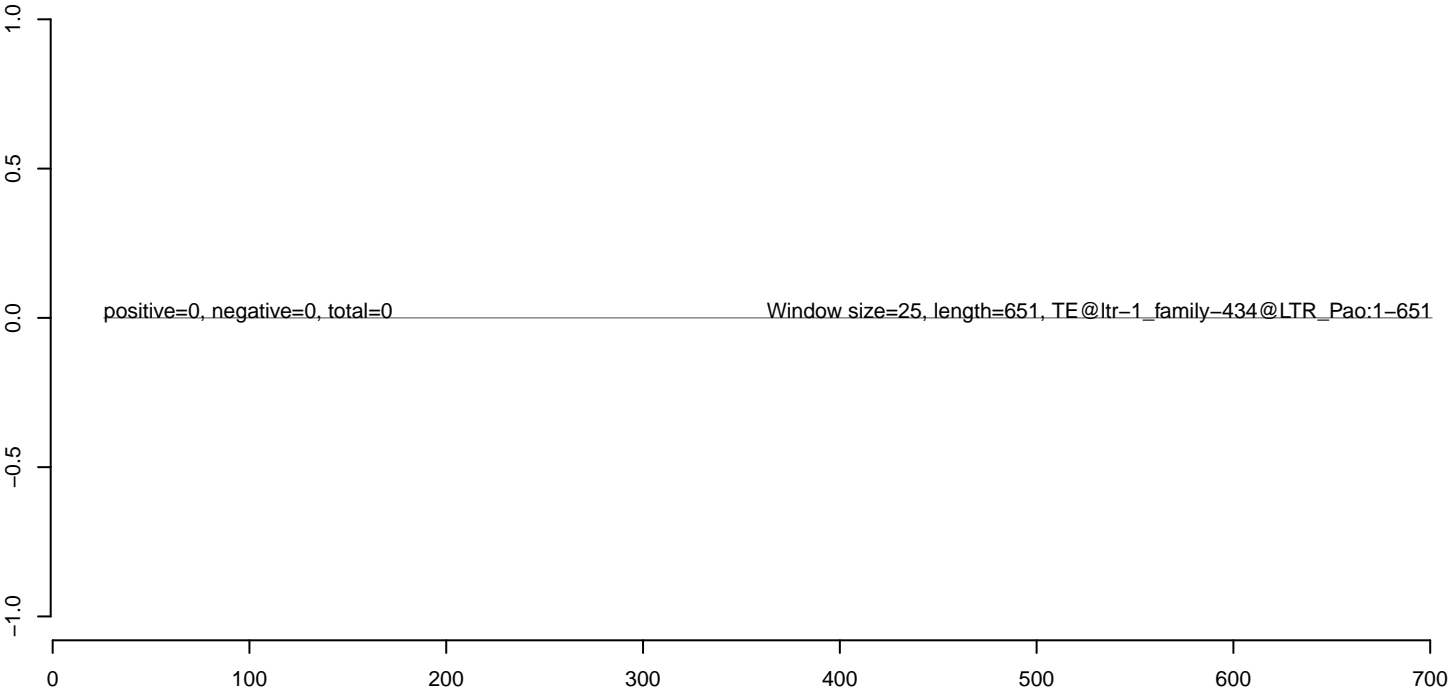
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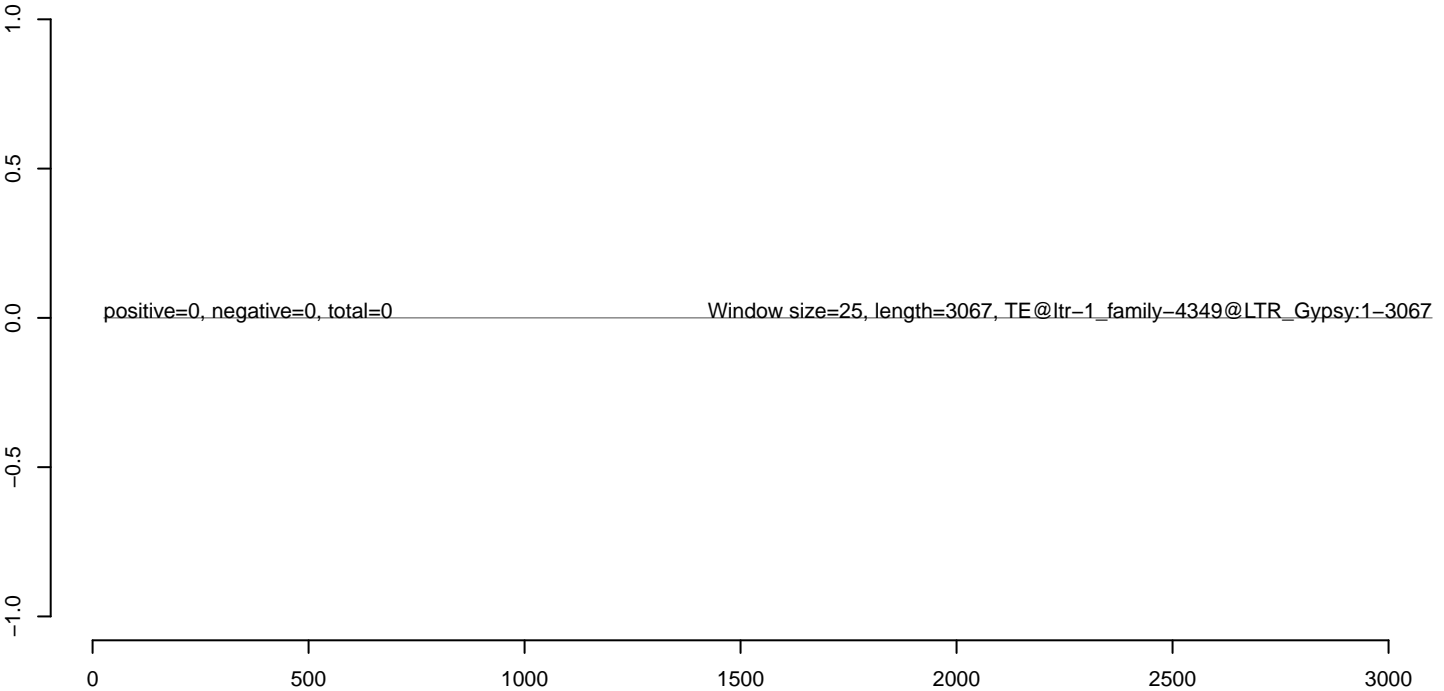
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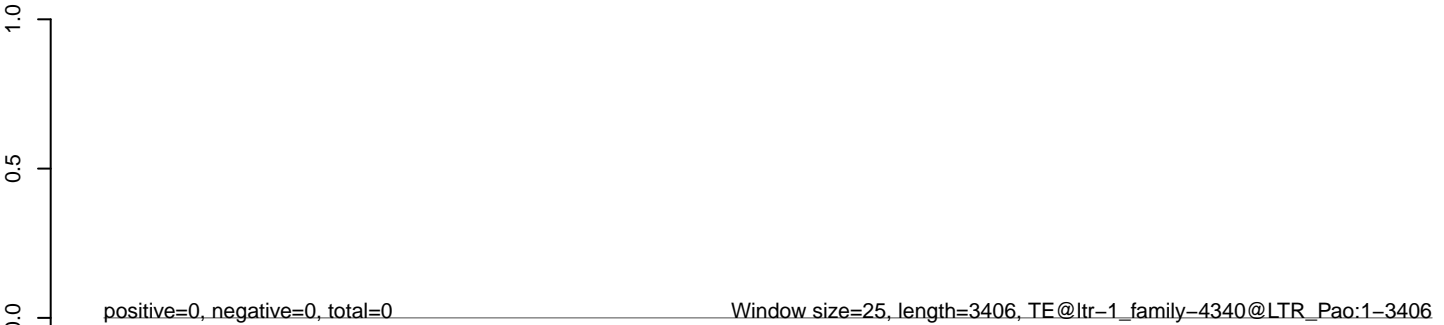
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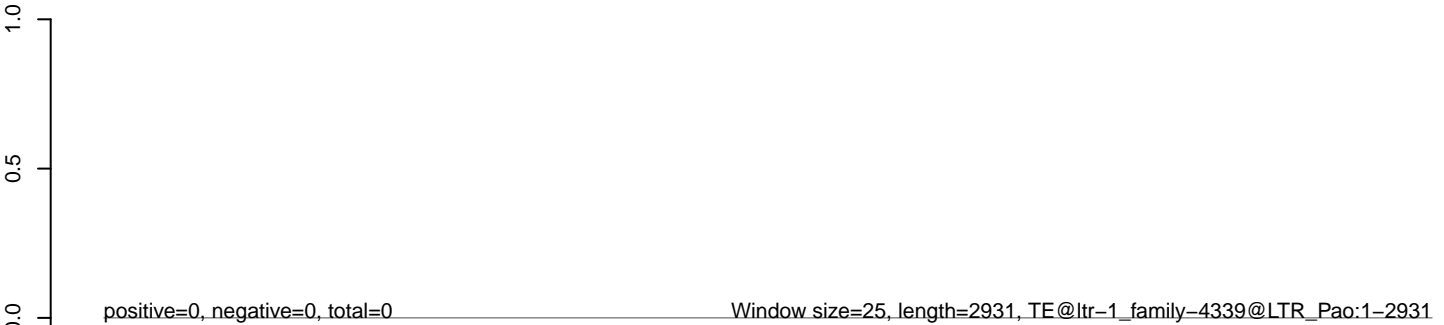
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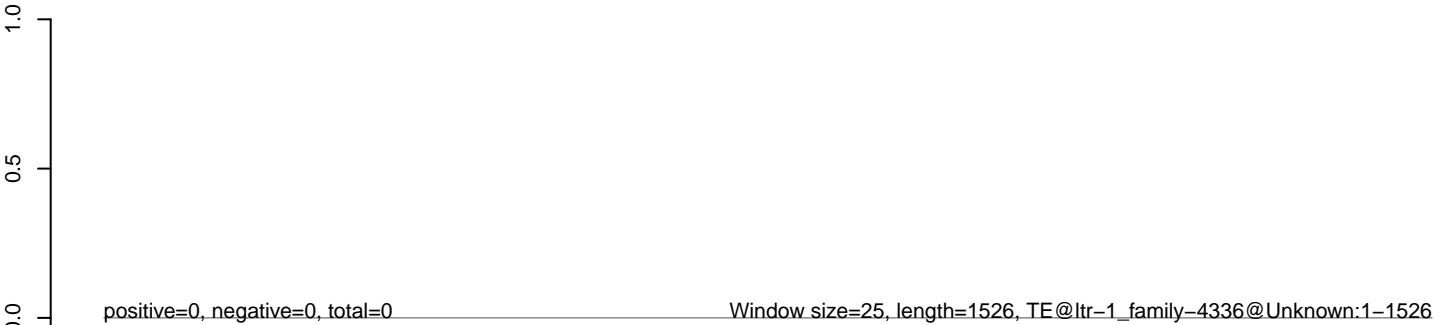
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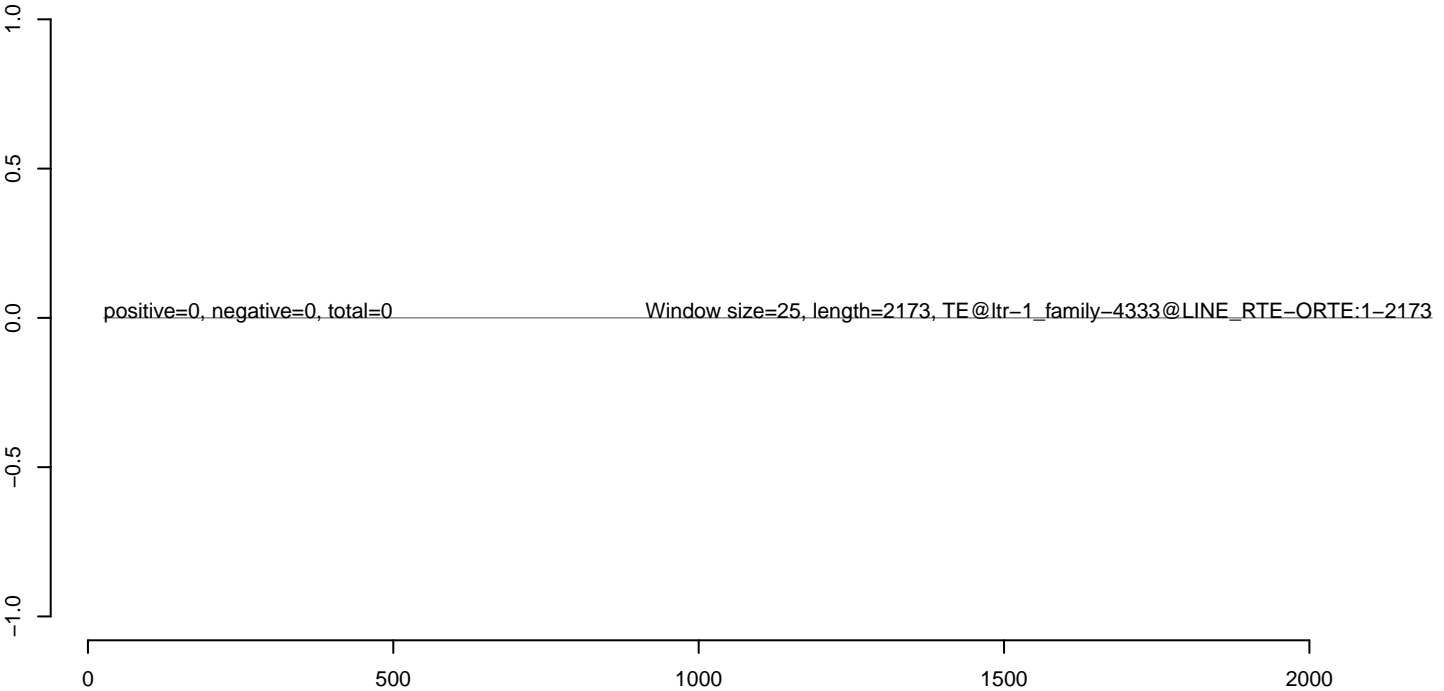
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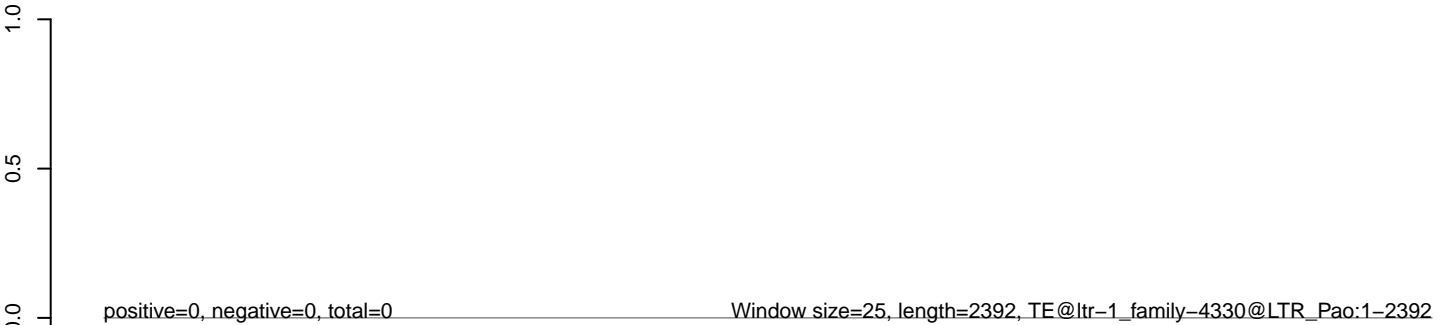
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**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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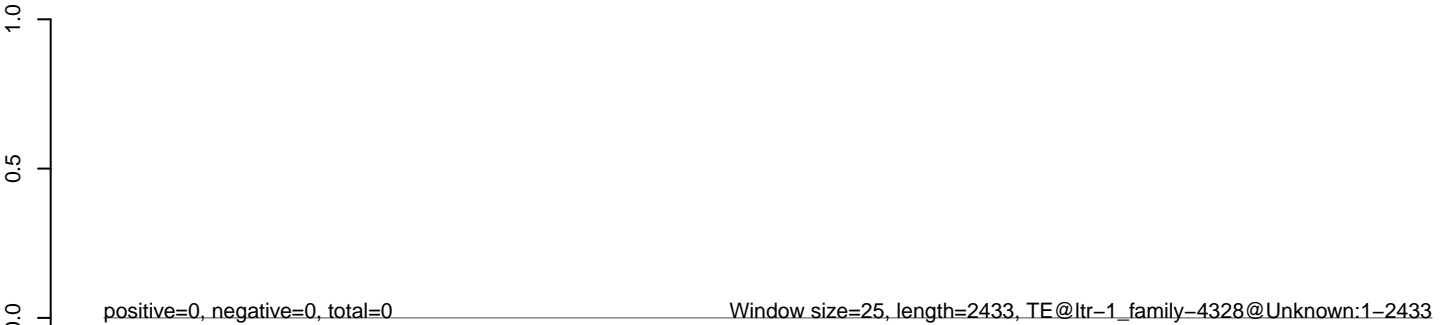
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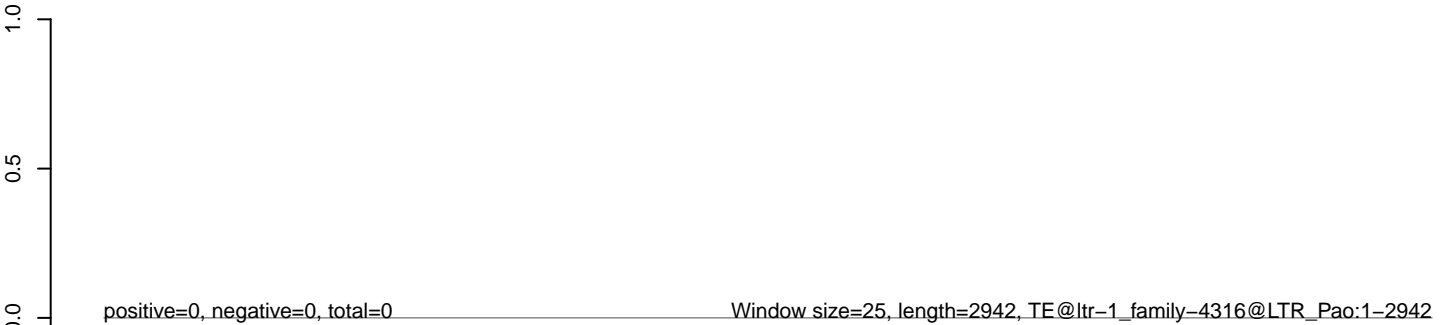
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



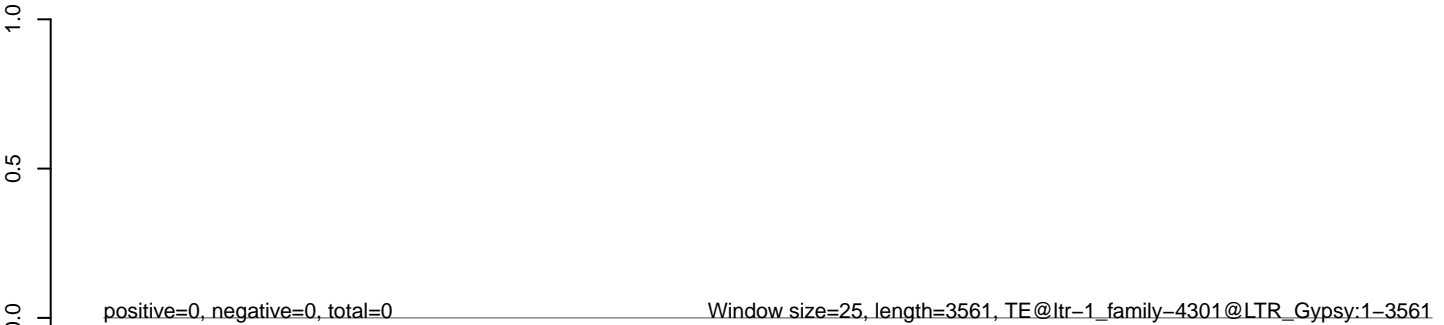
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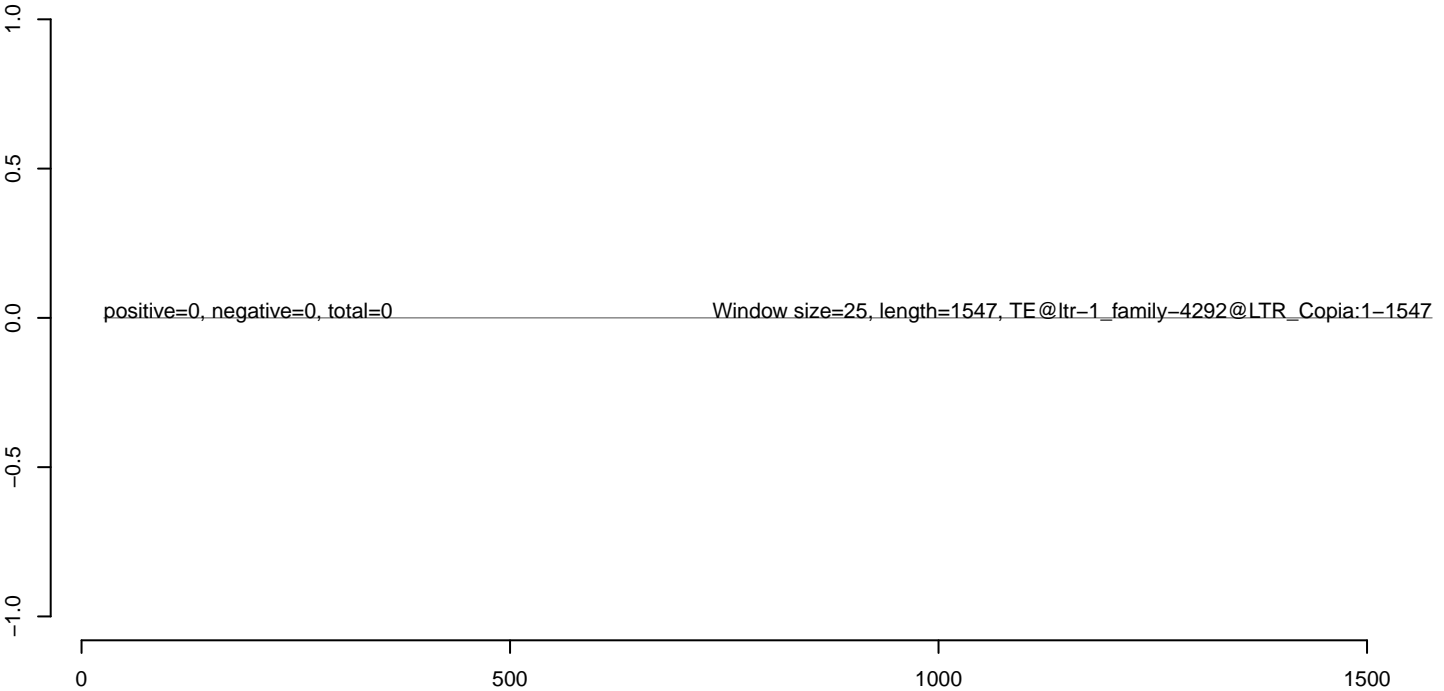
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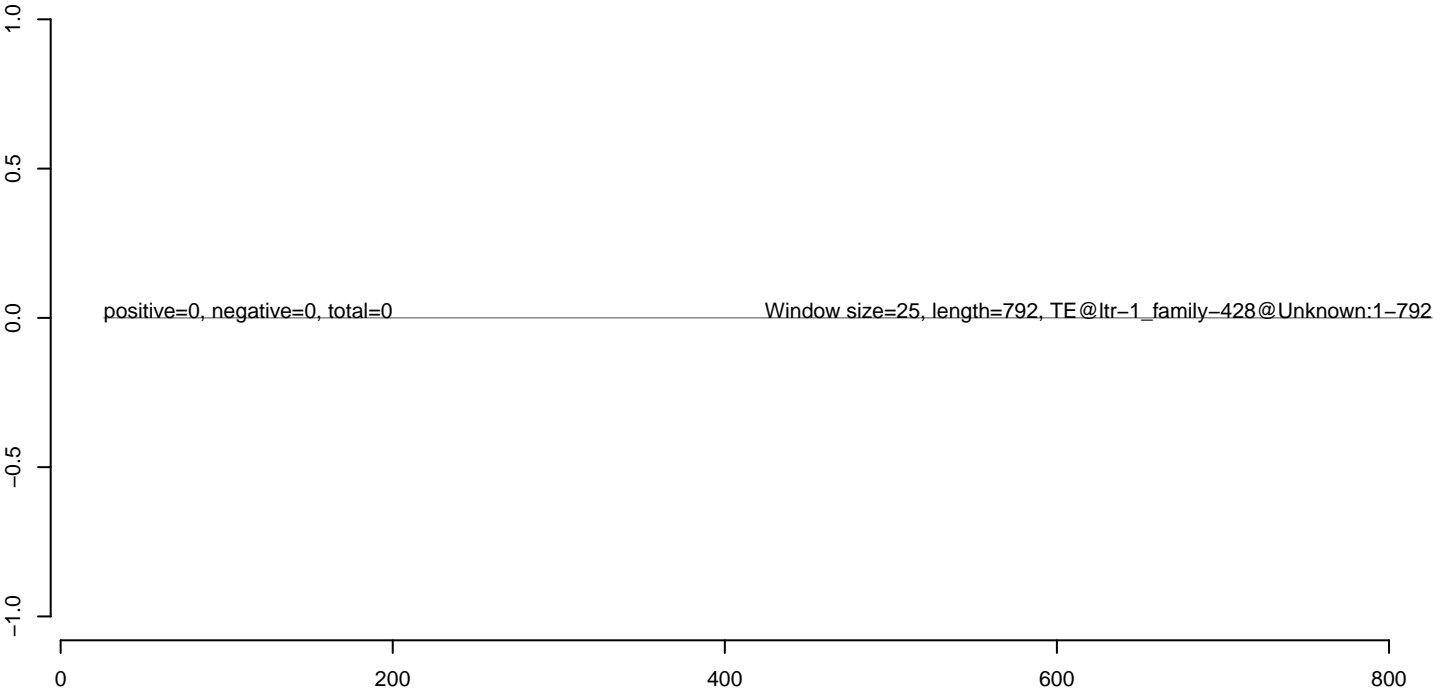
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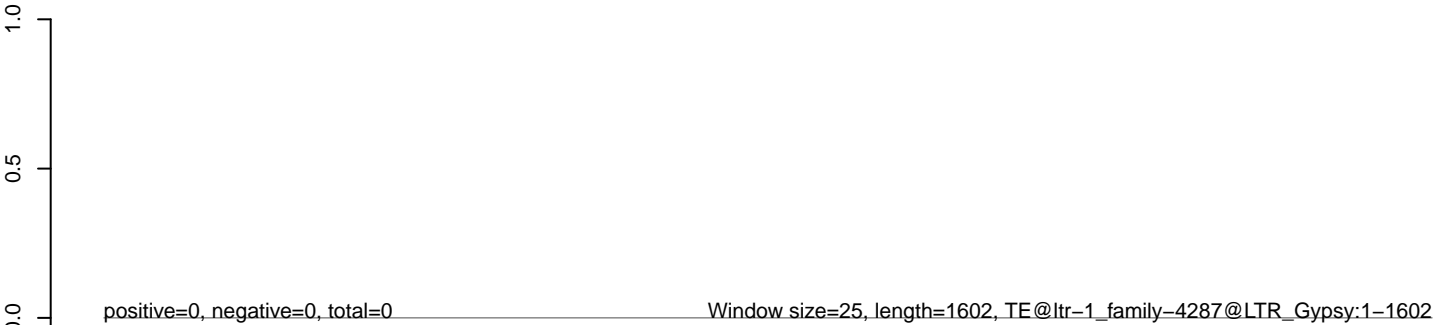
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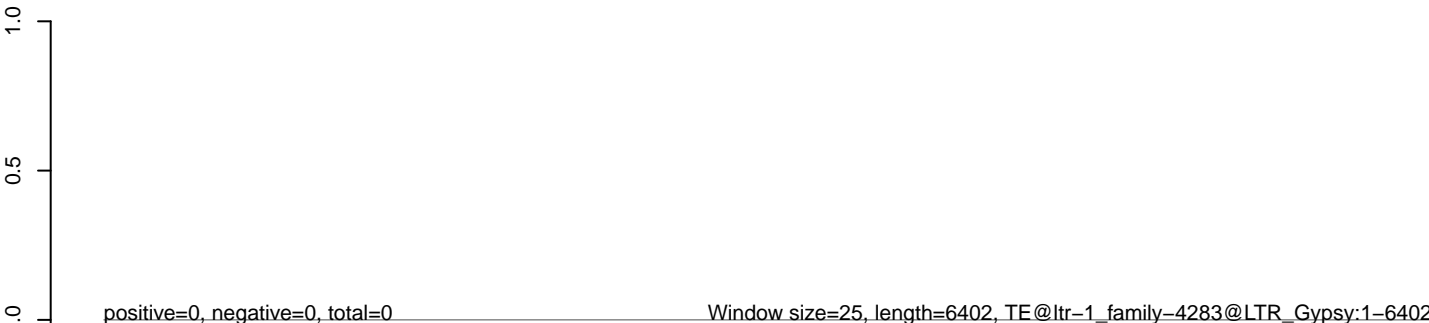
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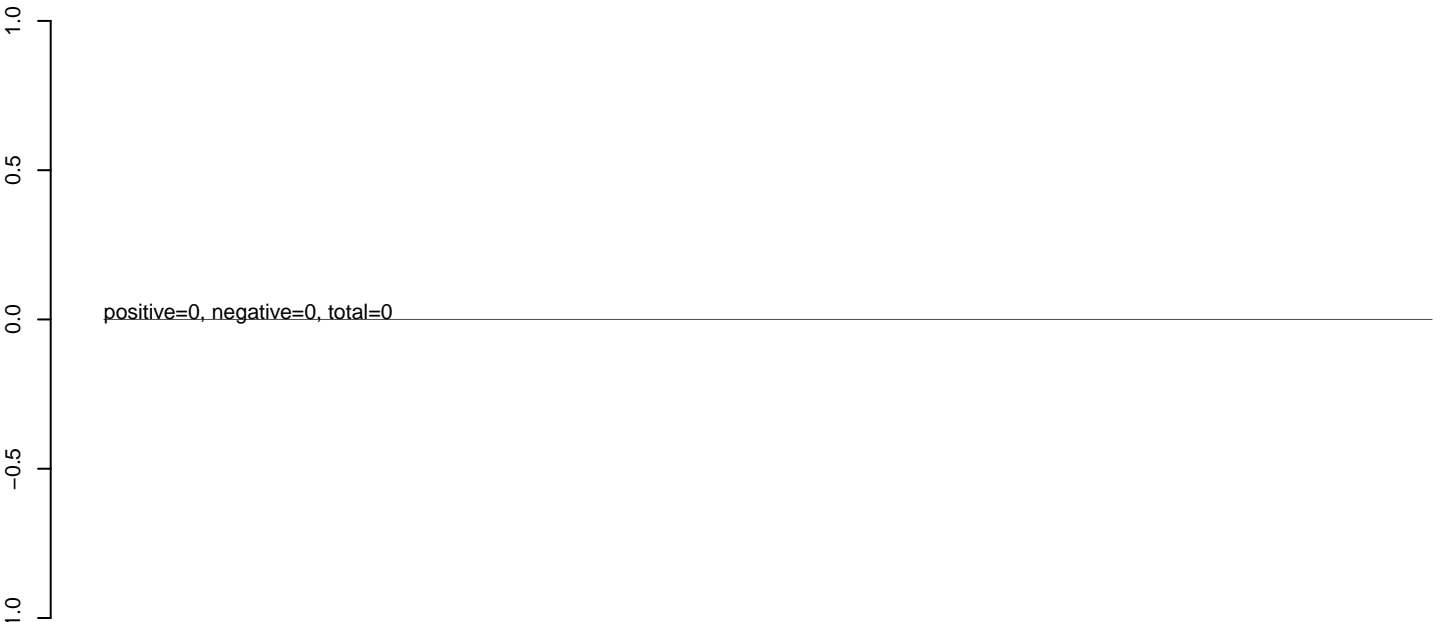
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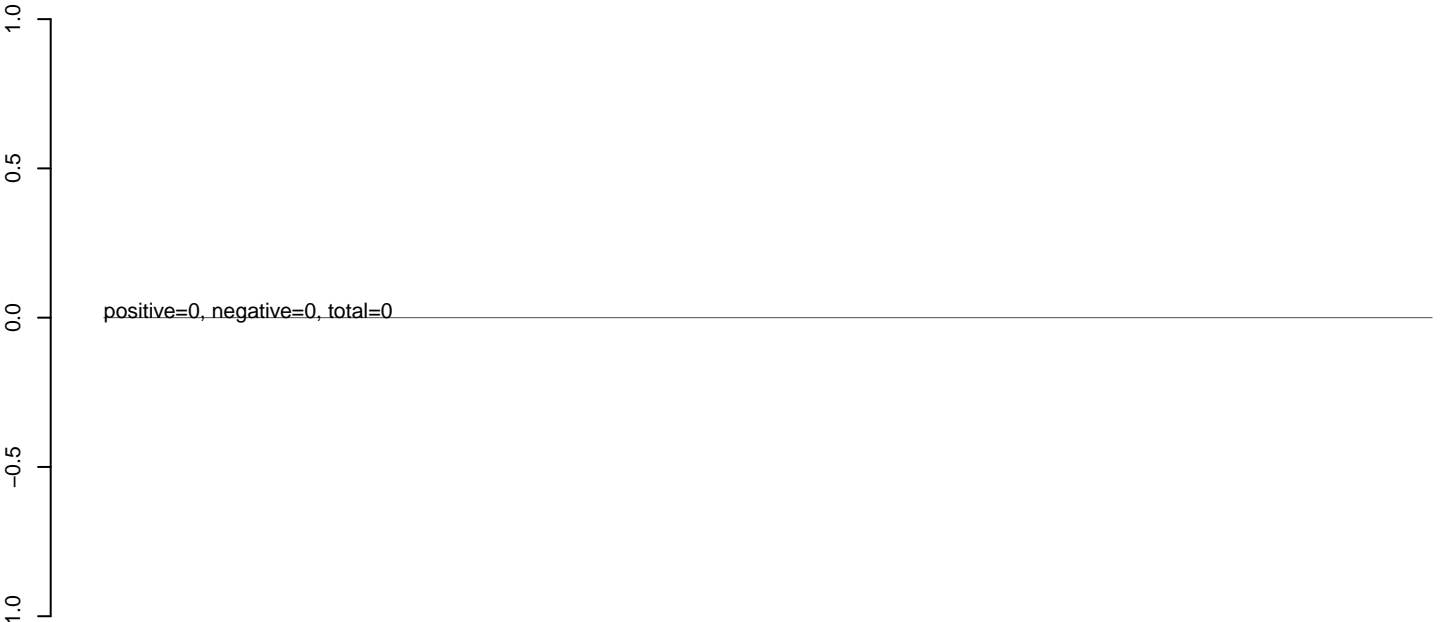
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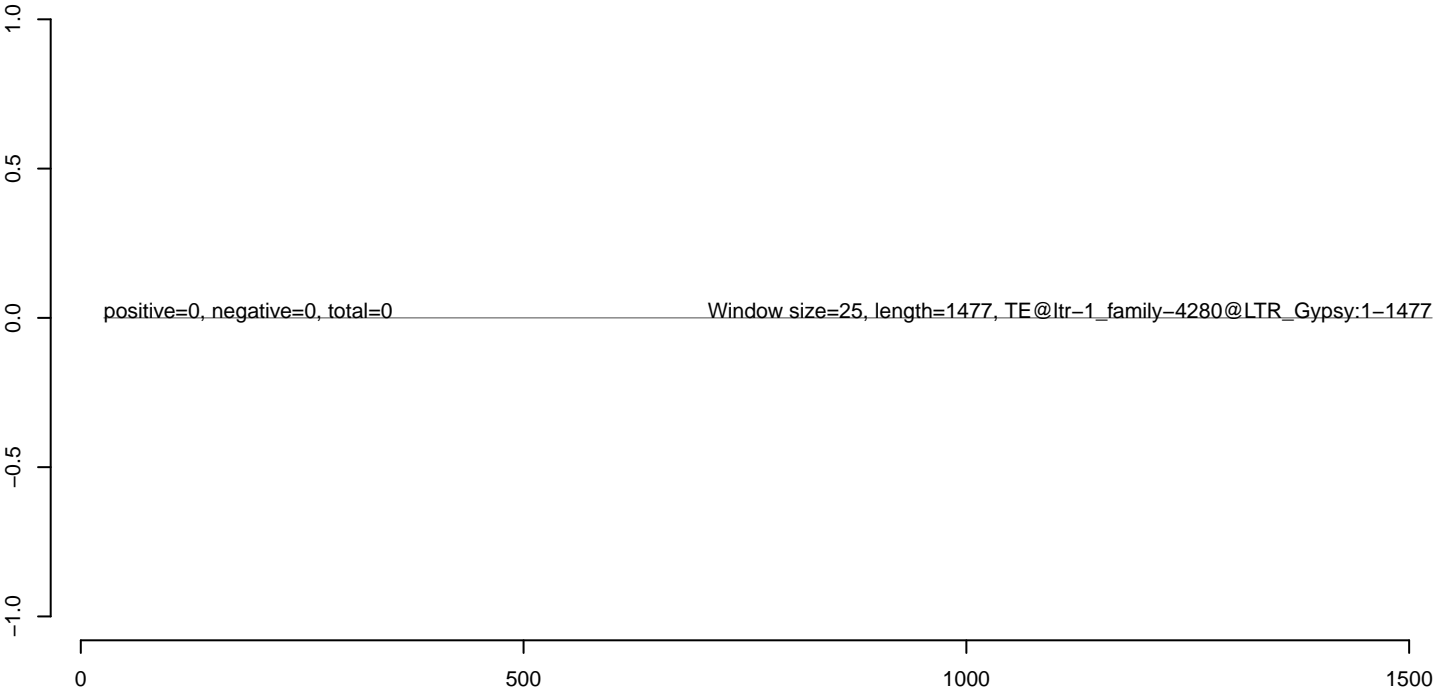
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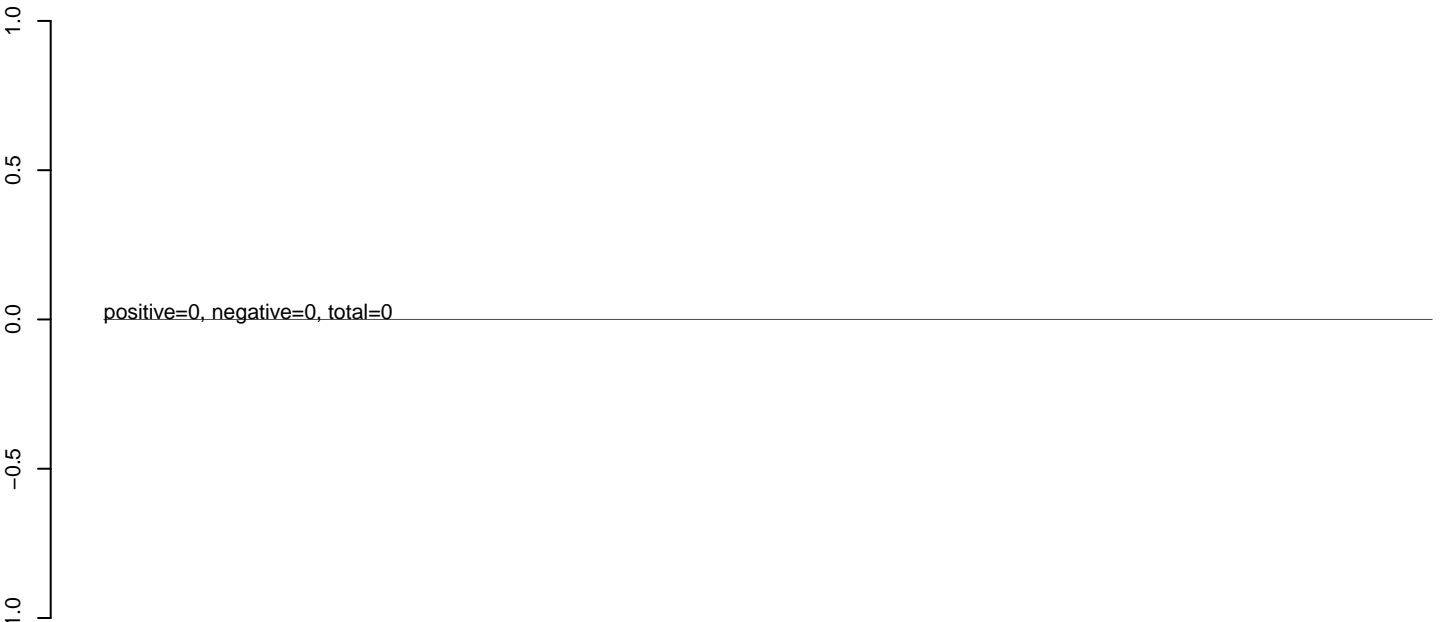
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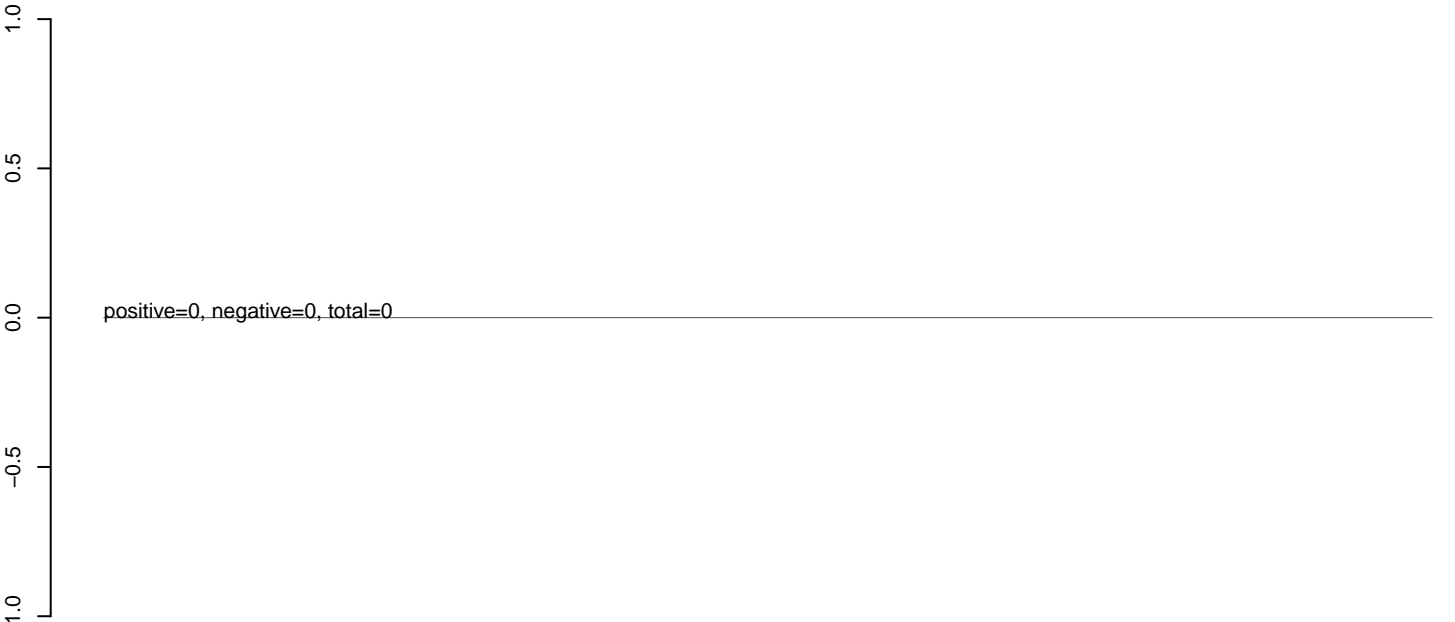
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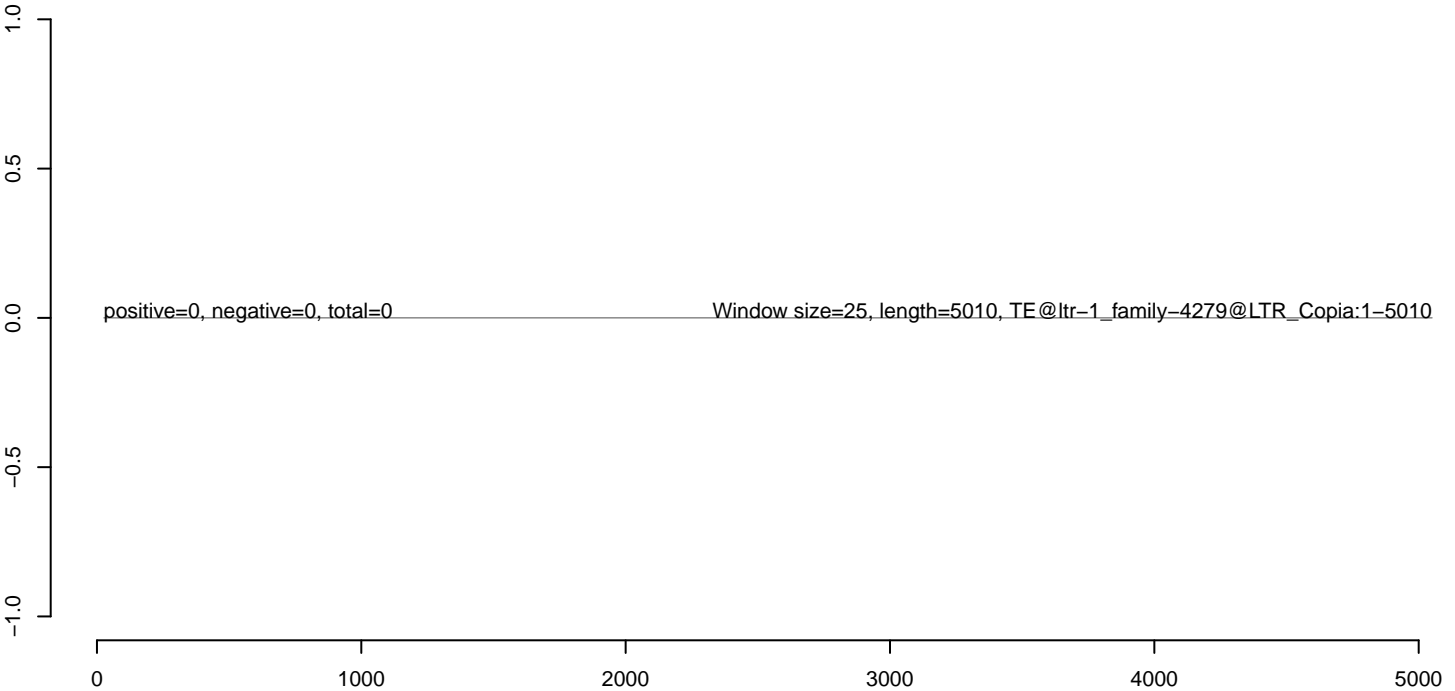
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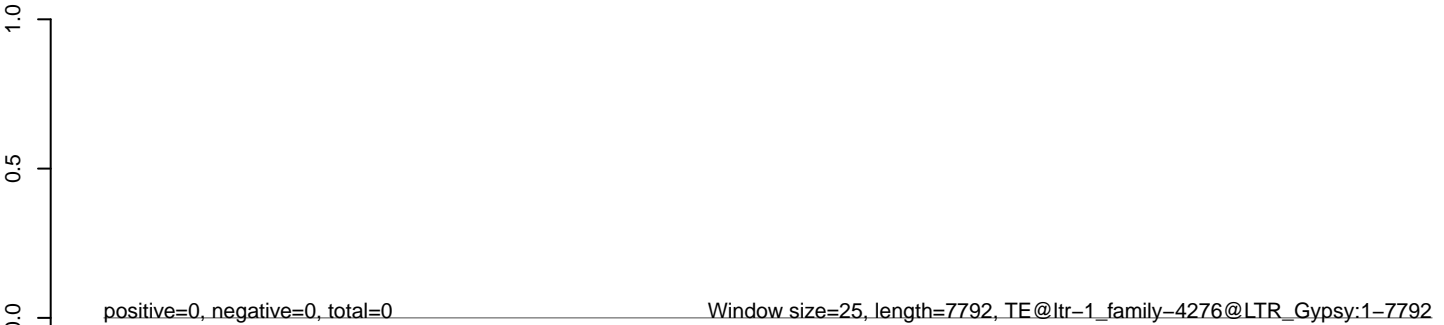
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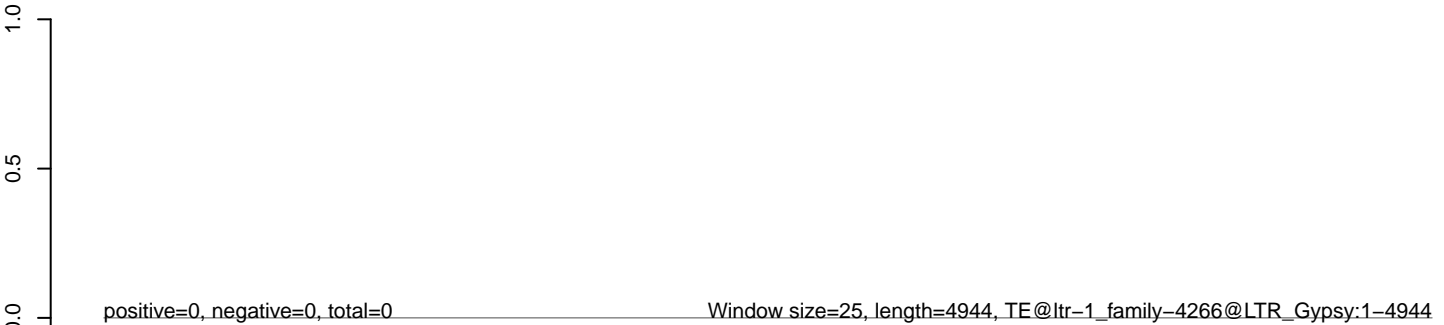
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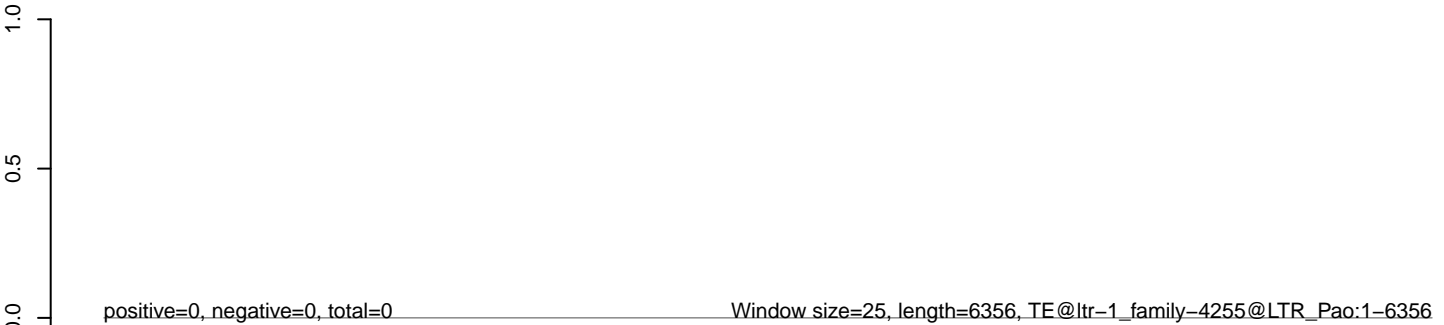
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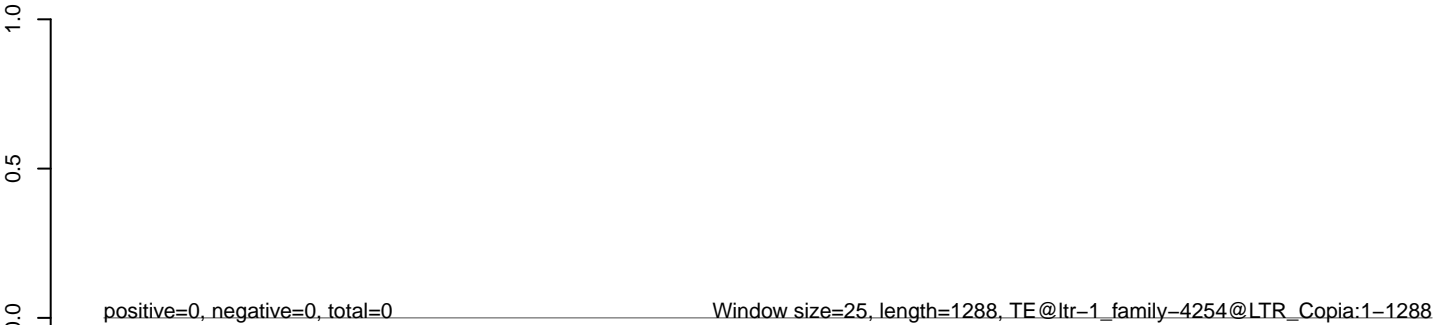
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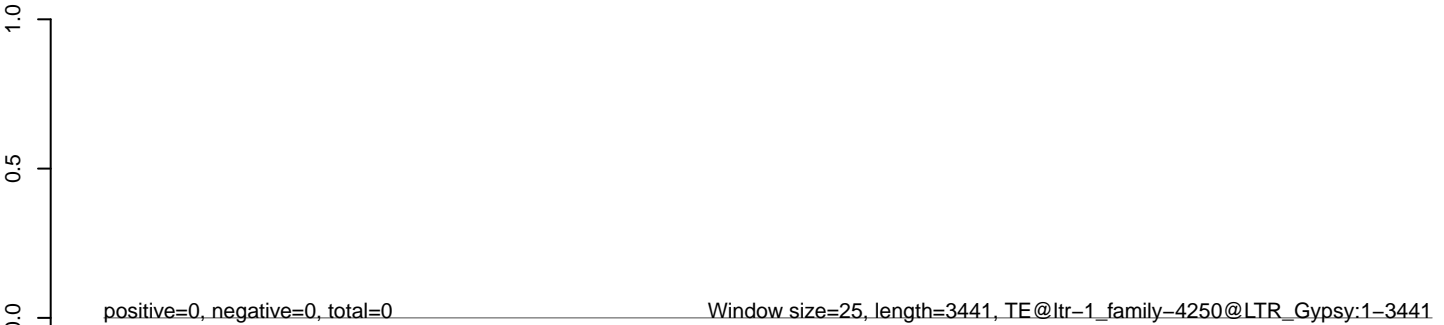
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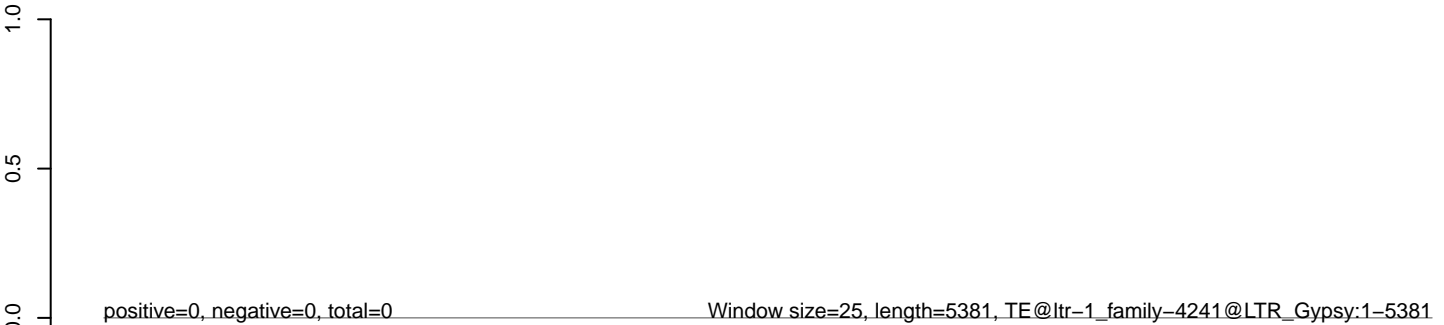
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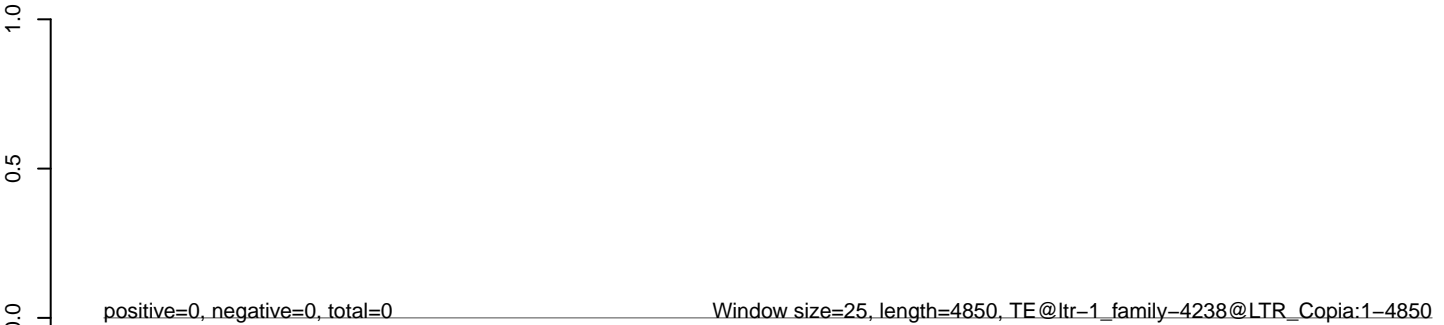
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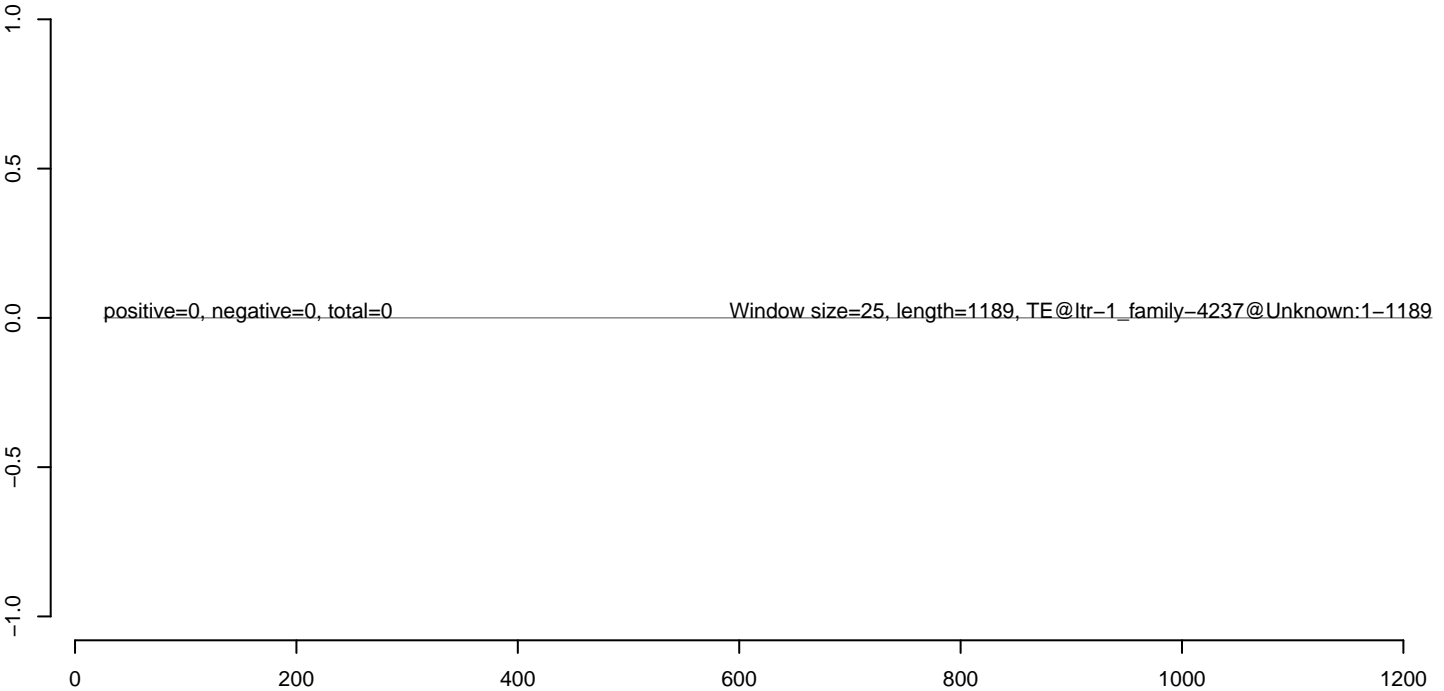
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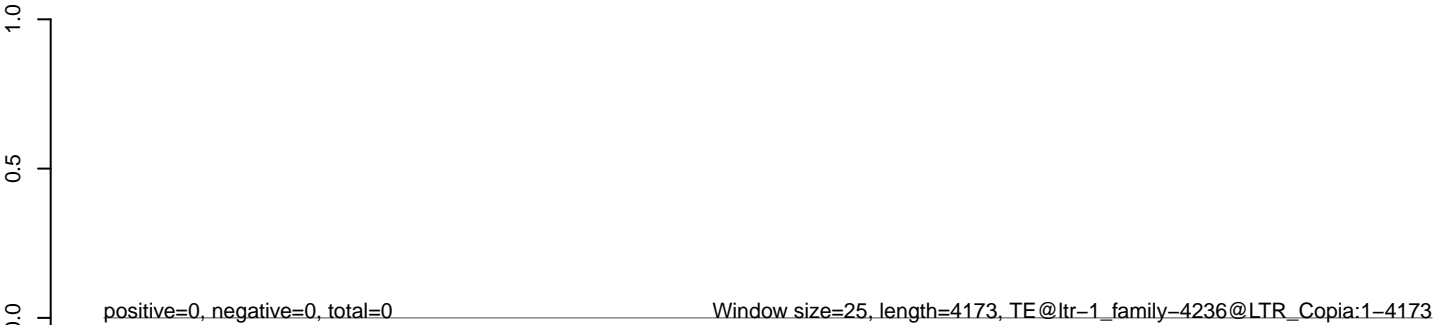
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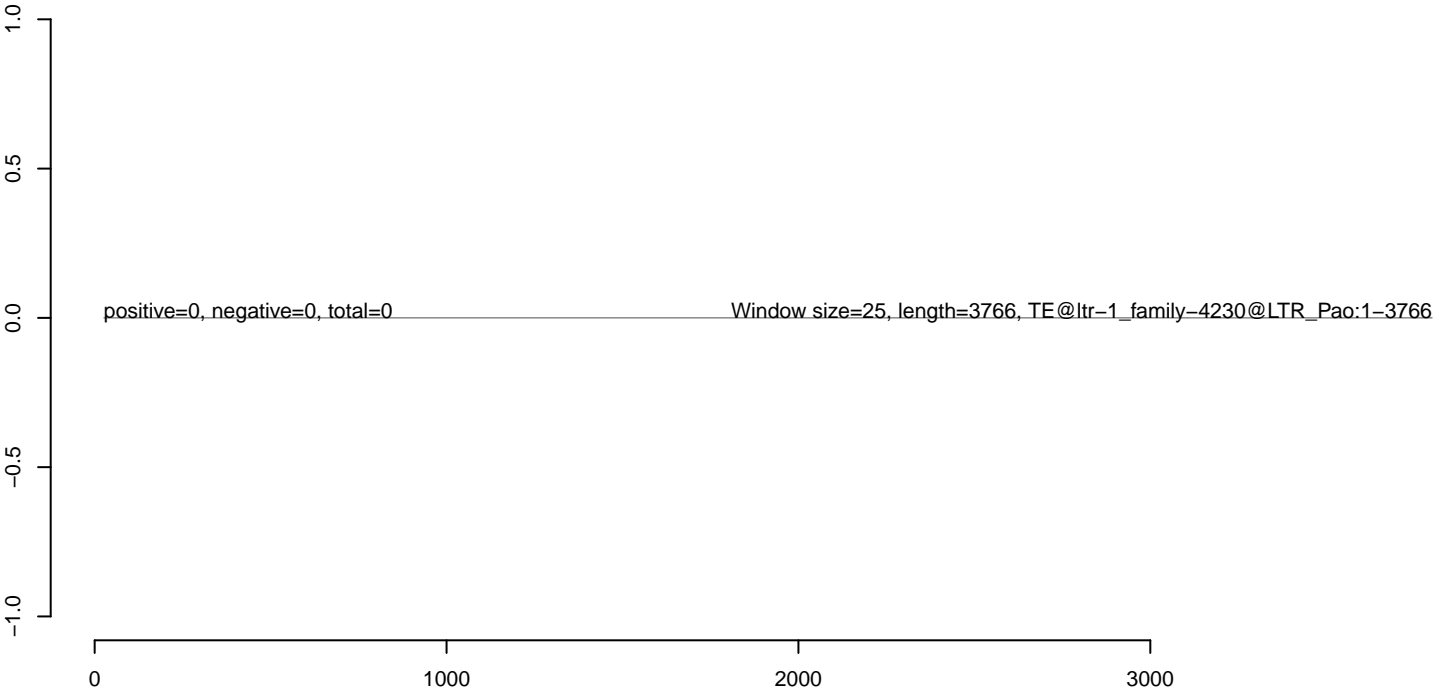
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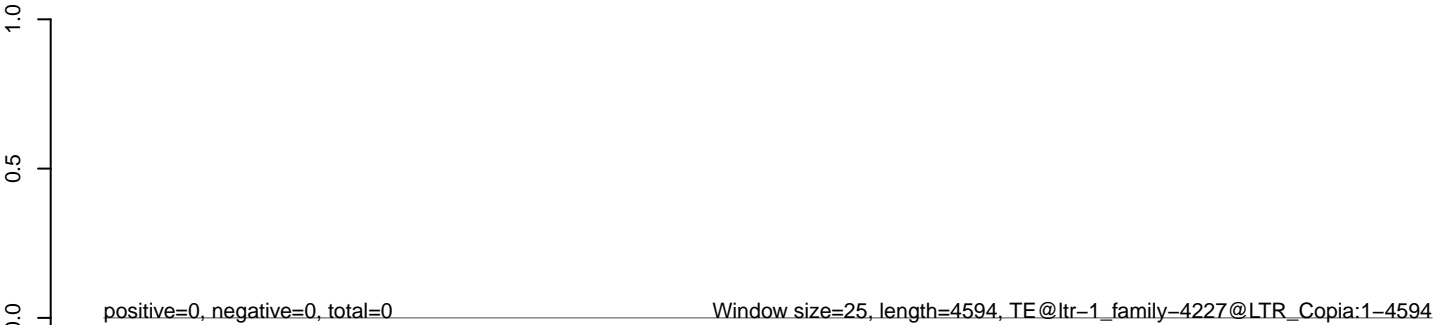
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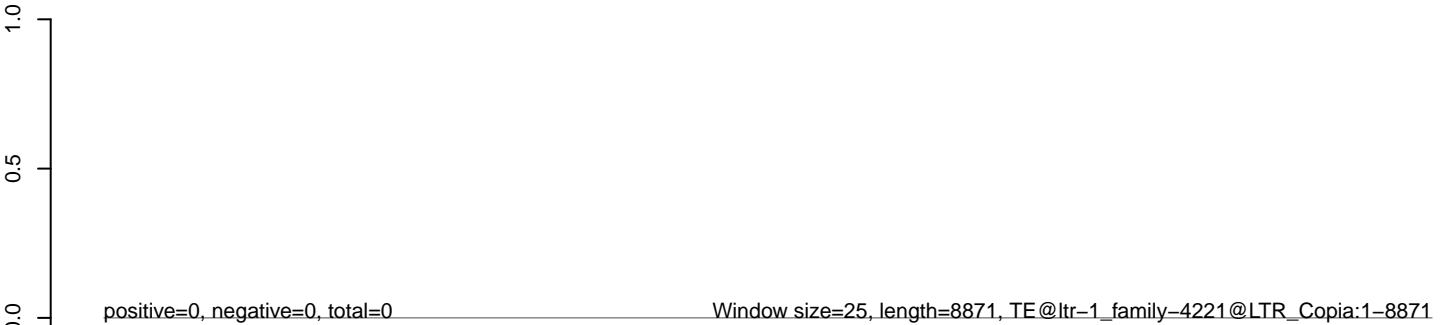
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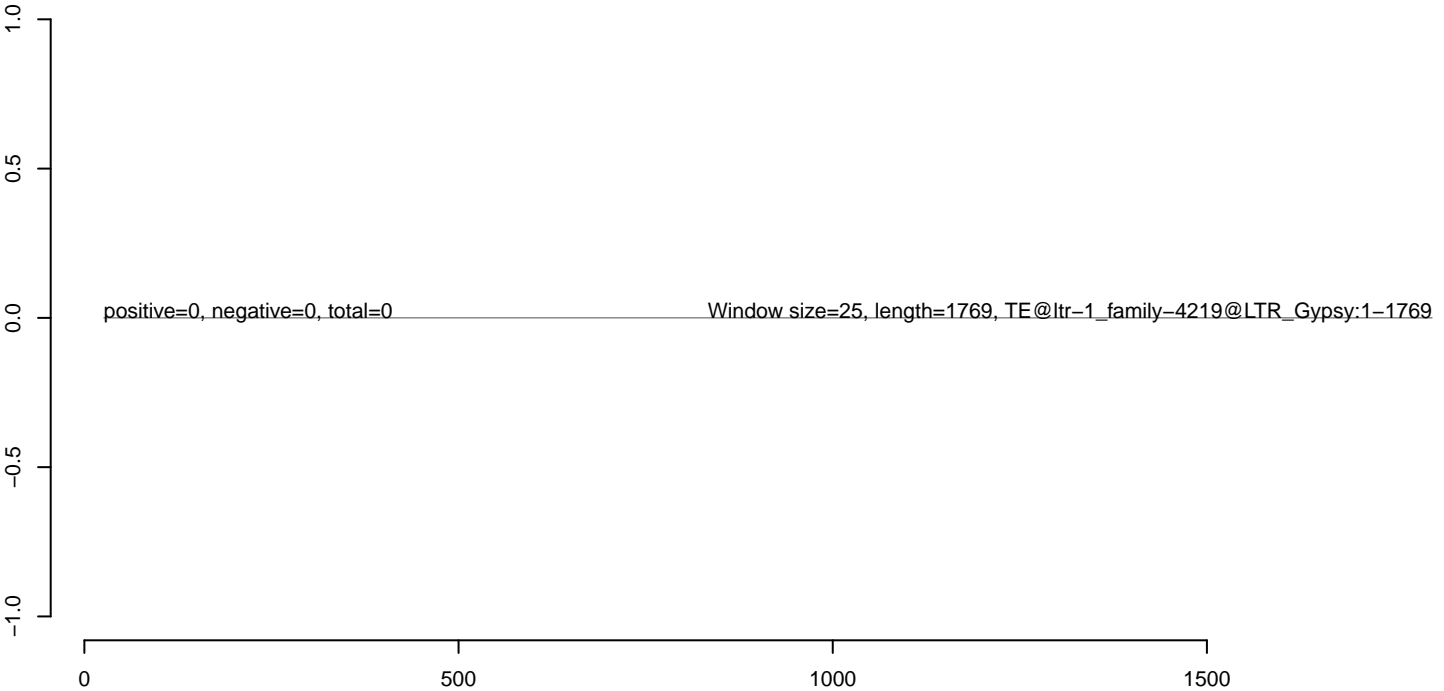
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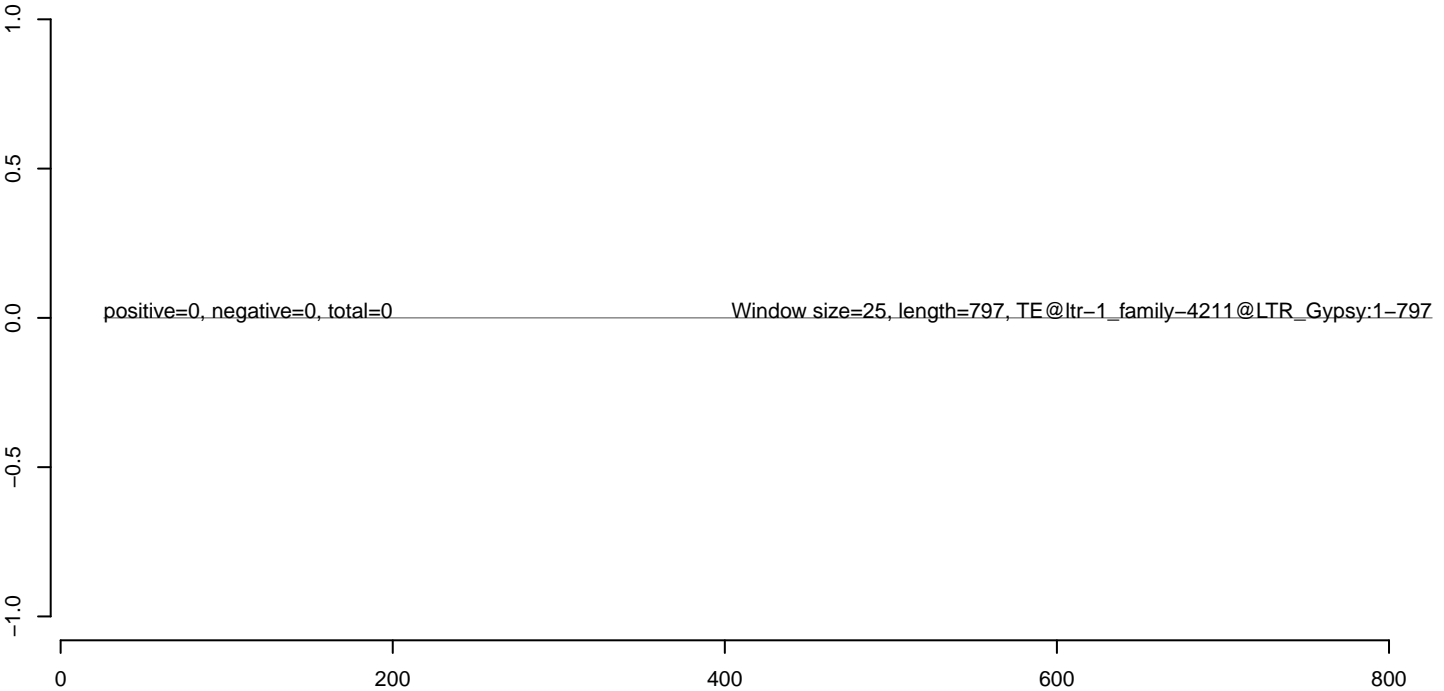
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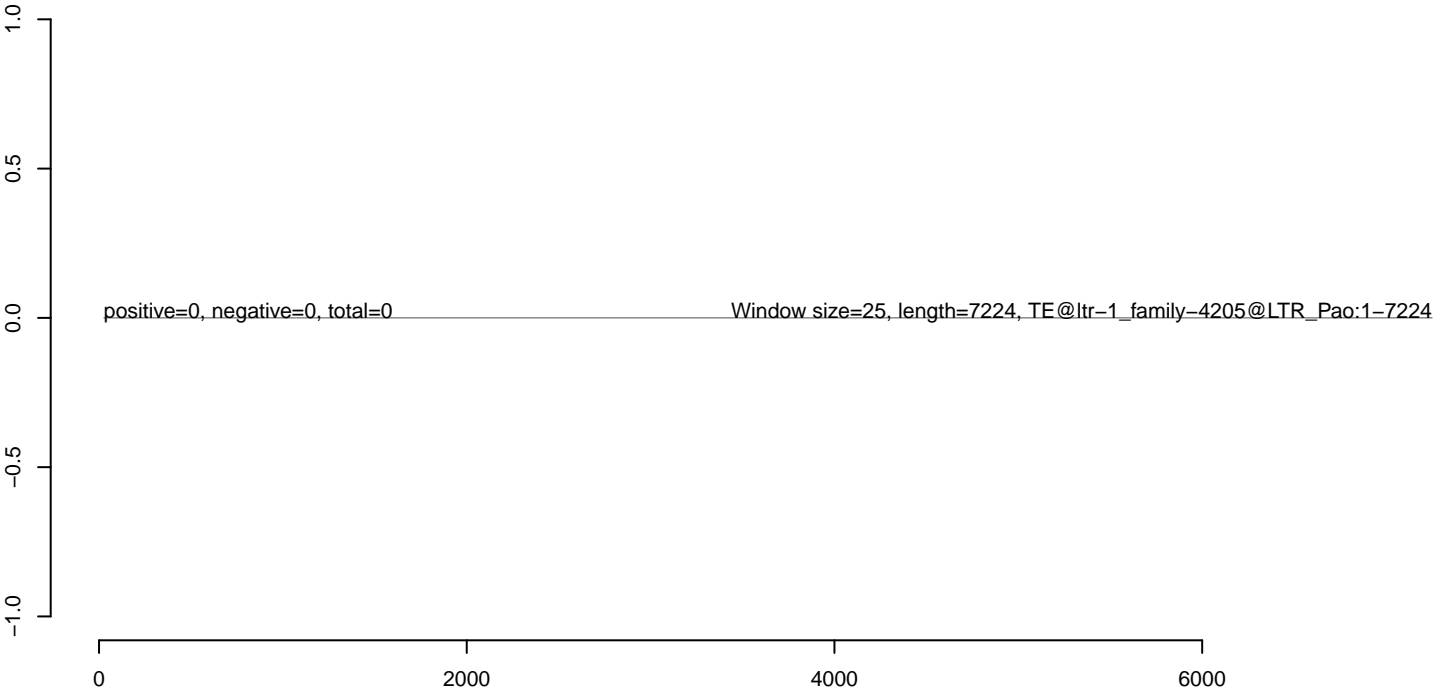
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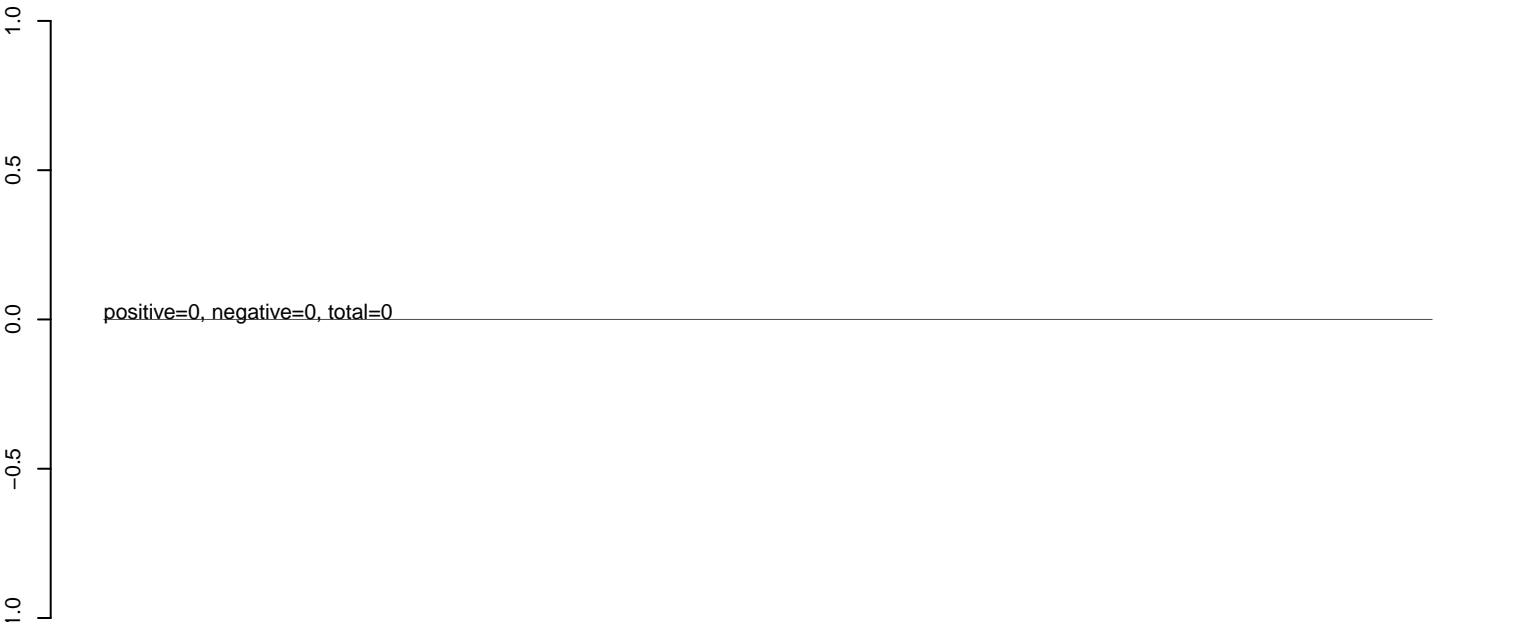
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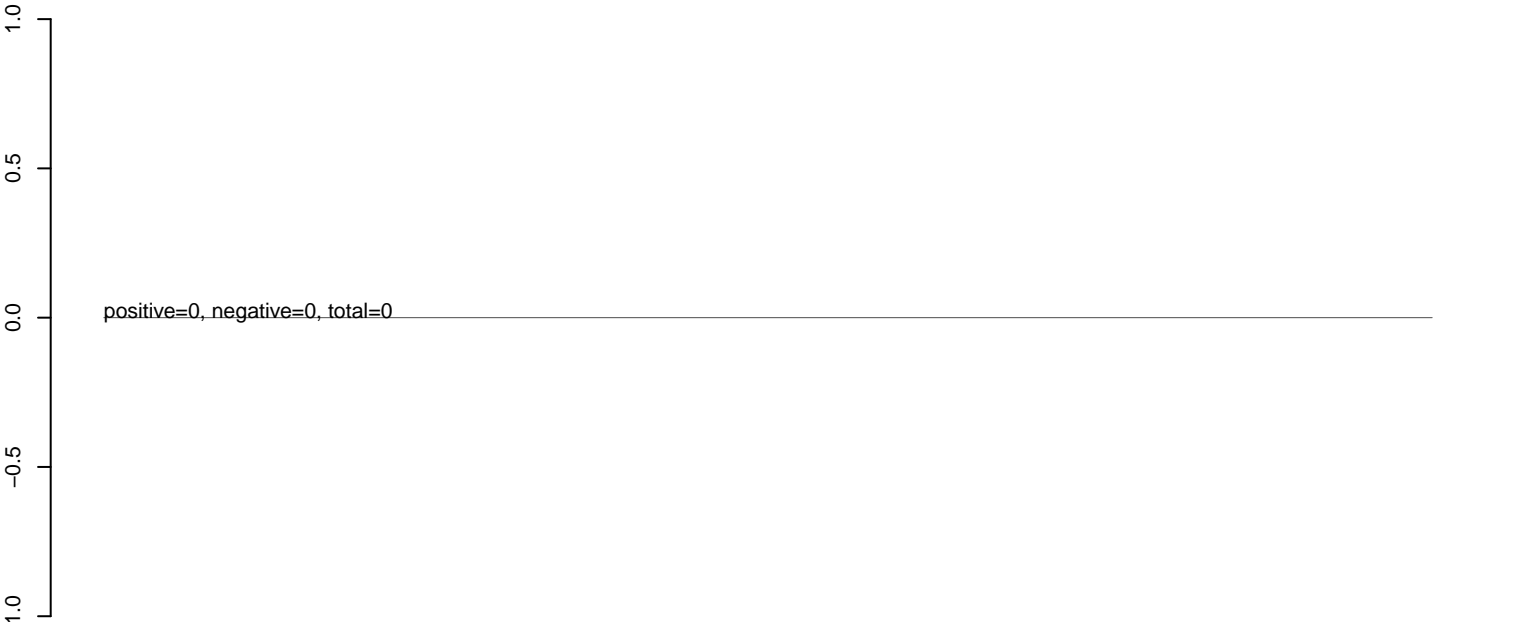
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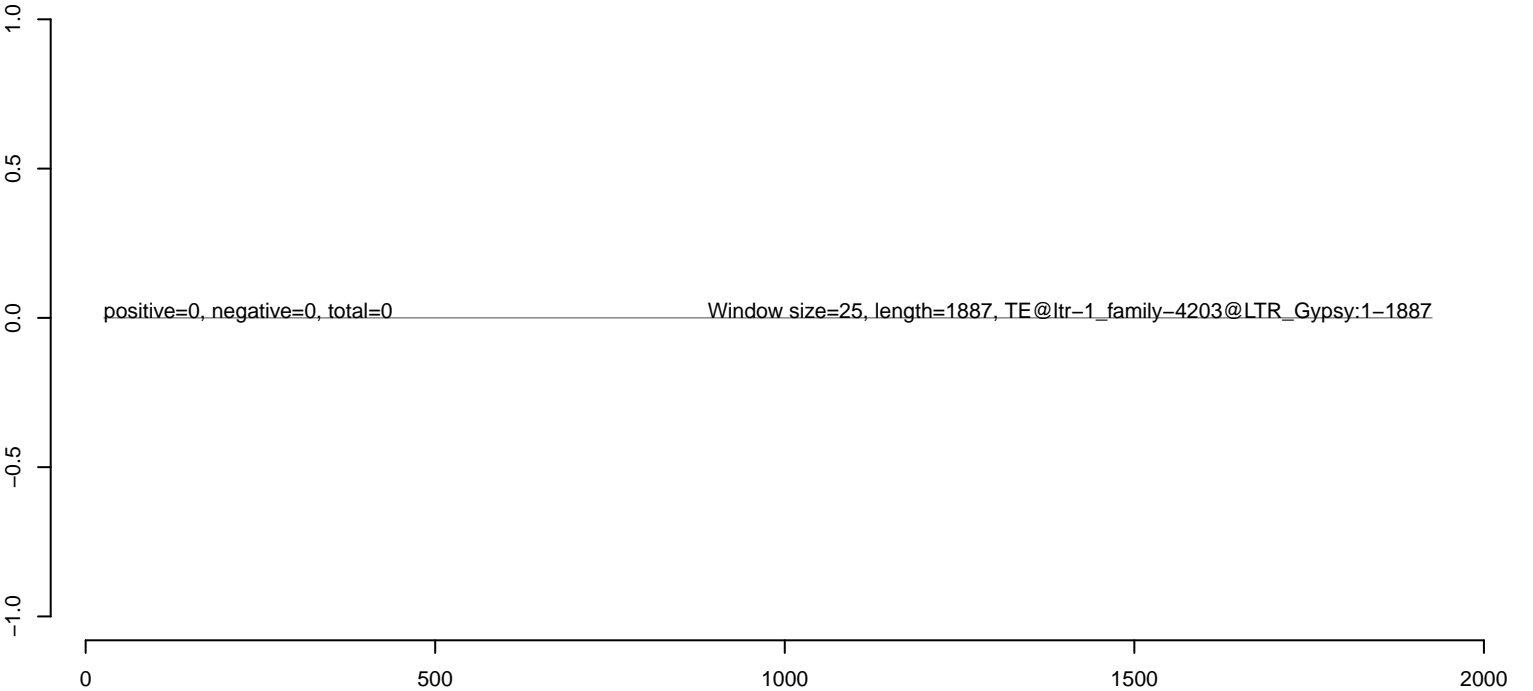
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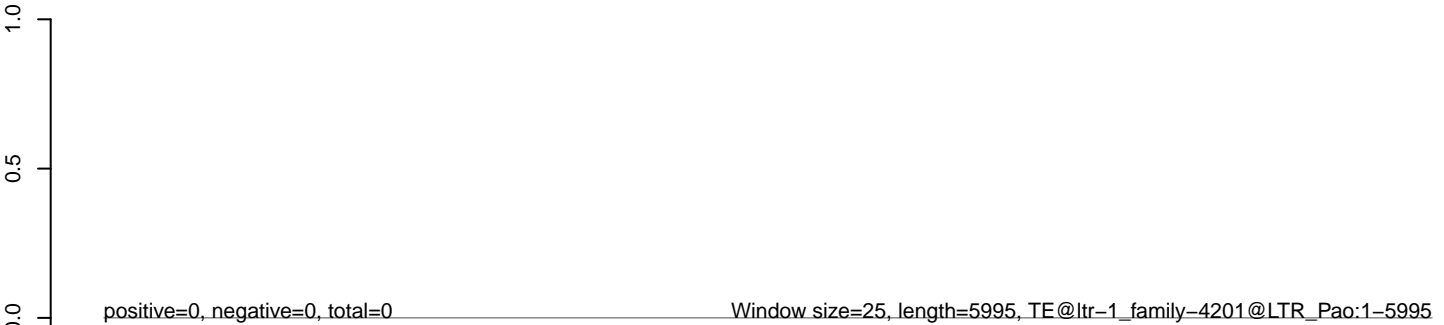
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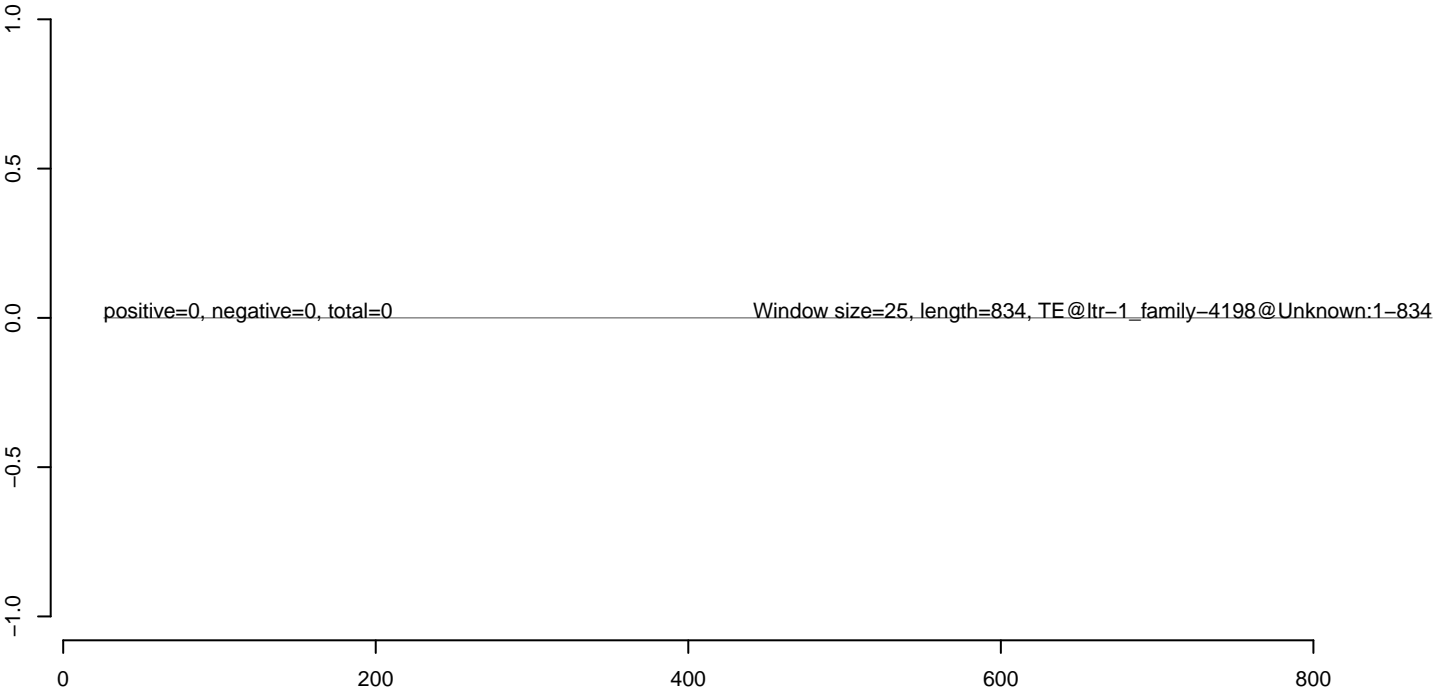
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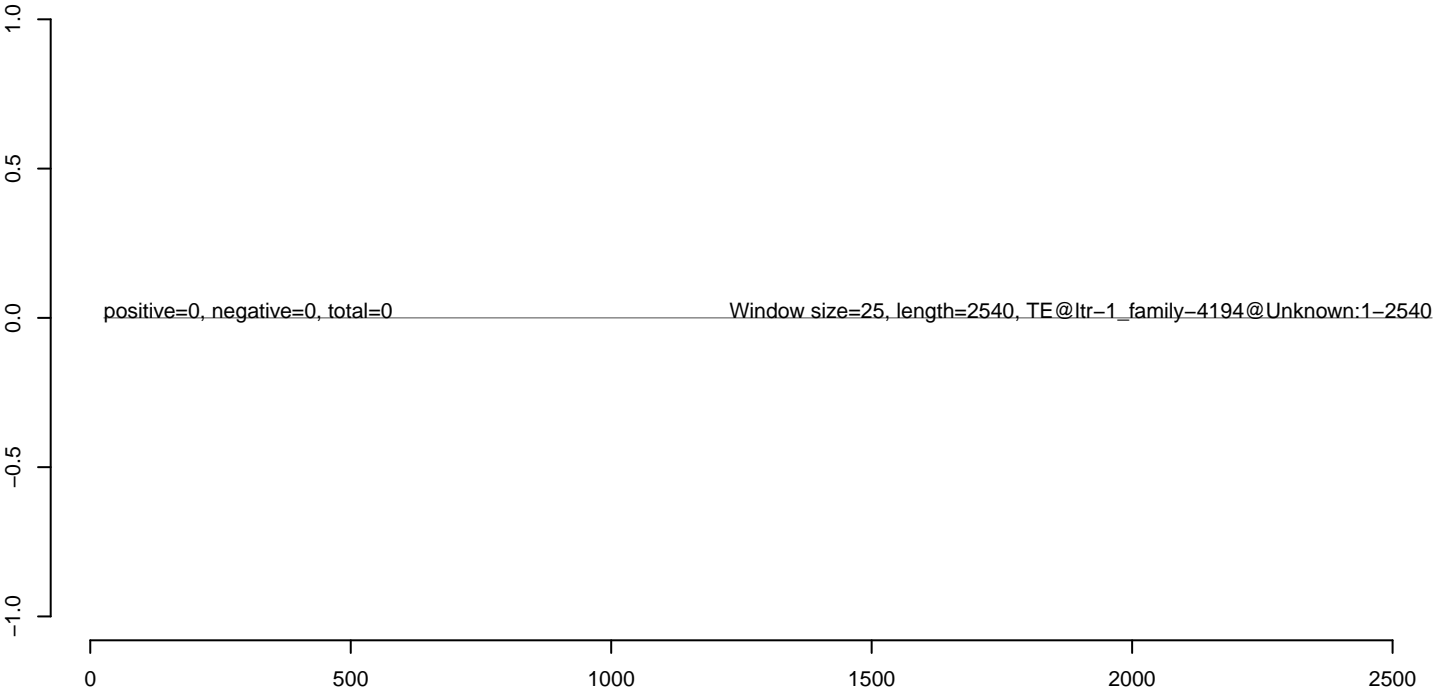
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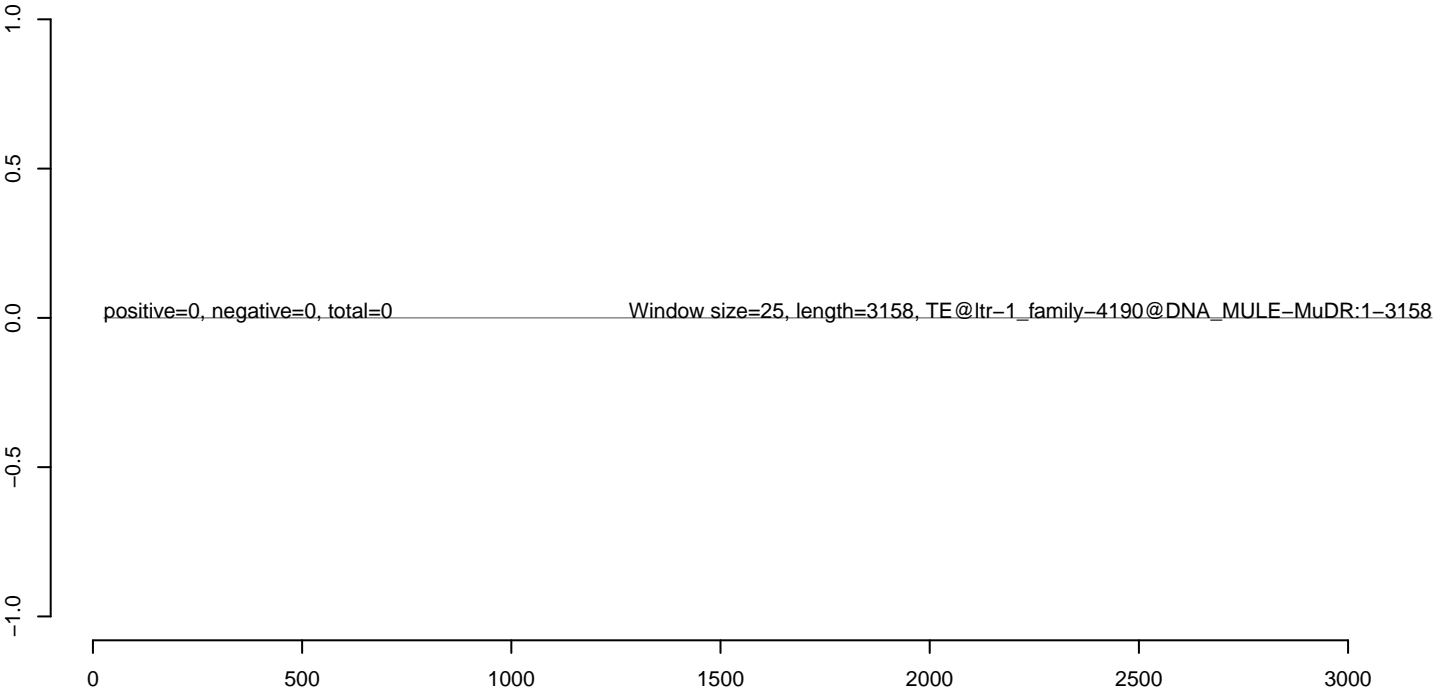
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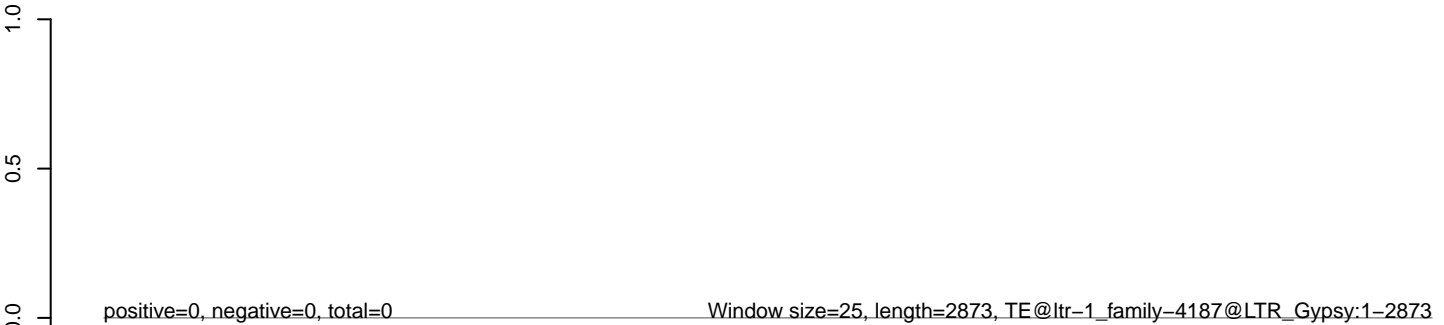
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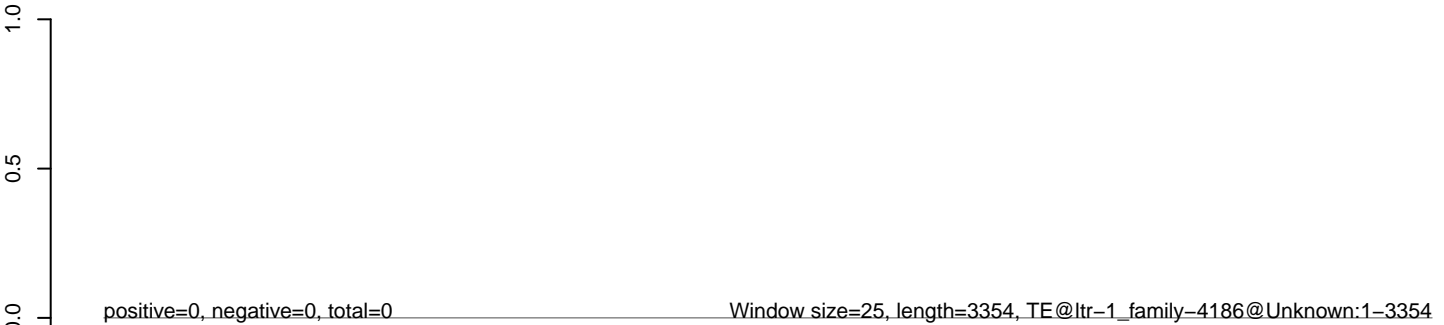
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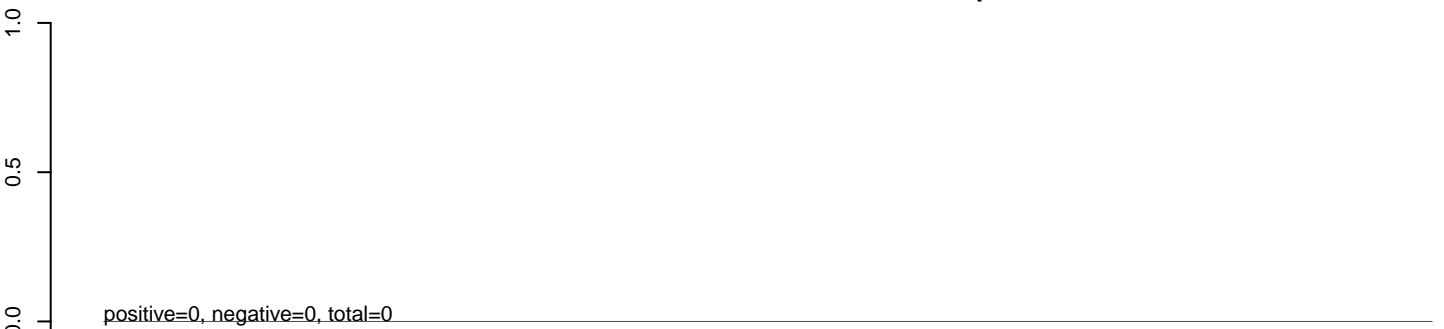
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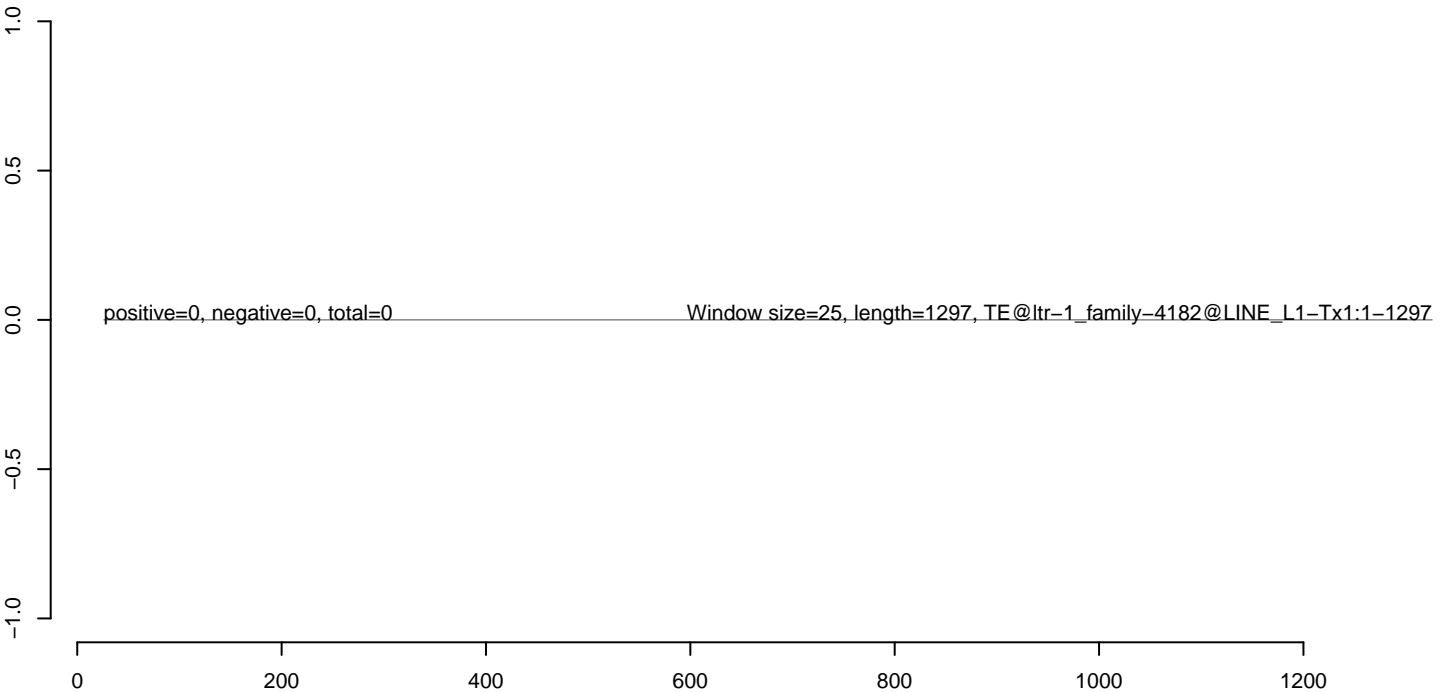
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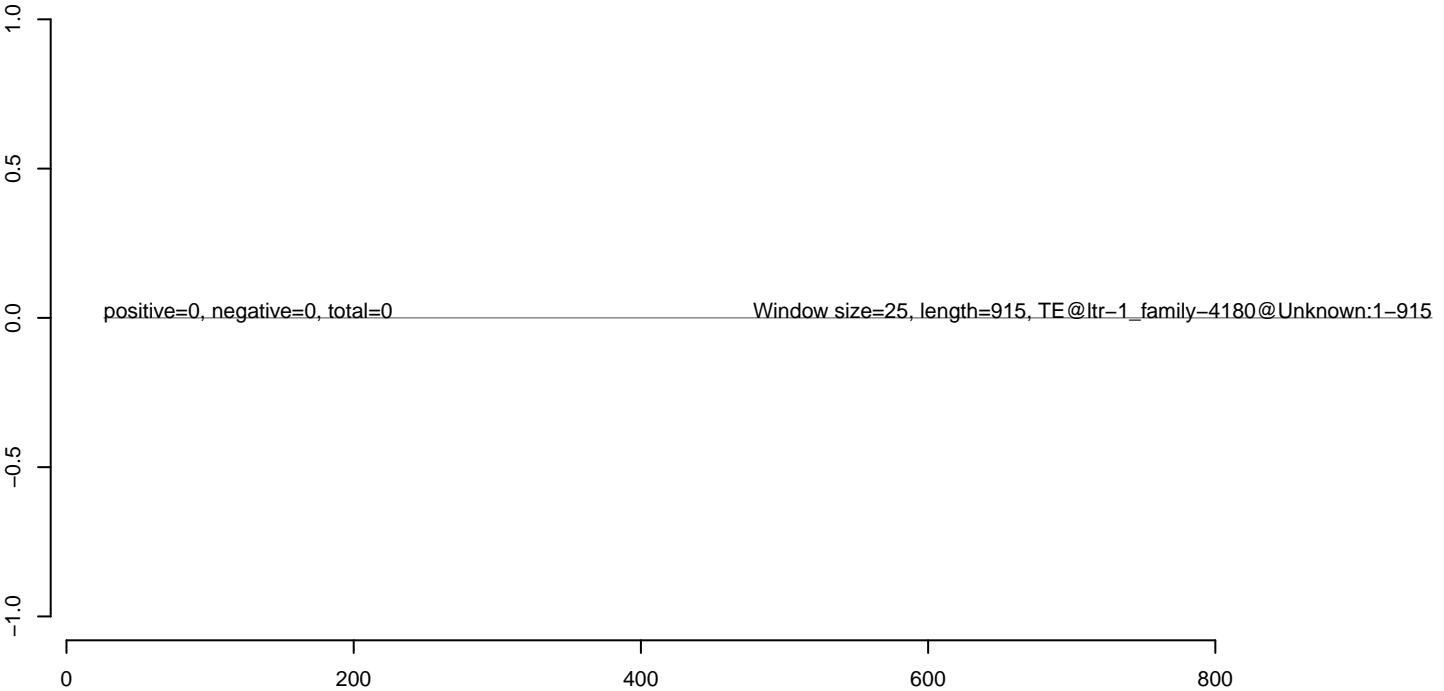
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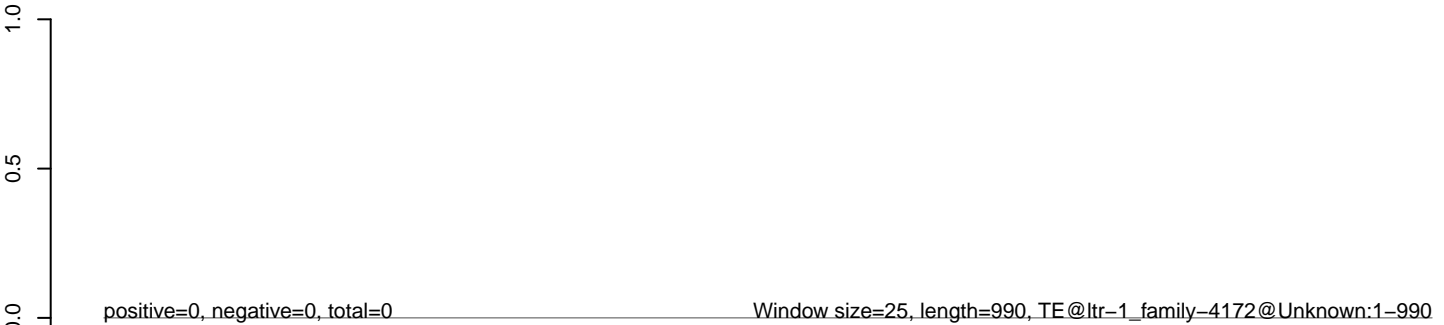
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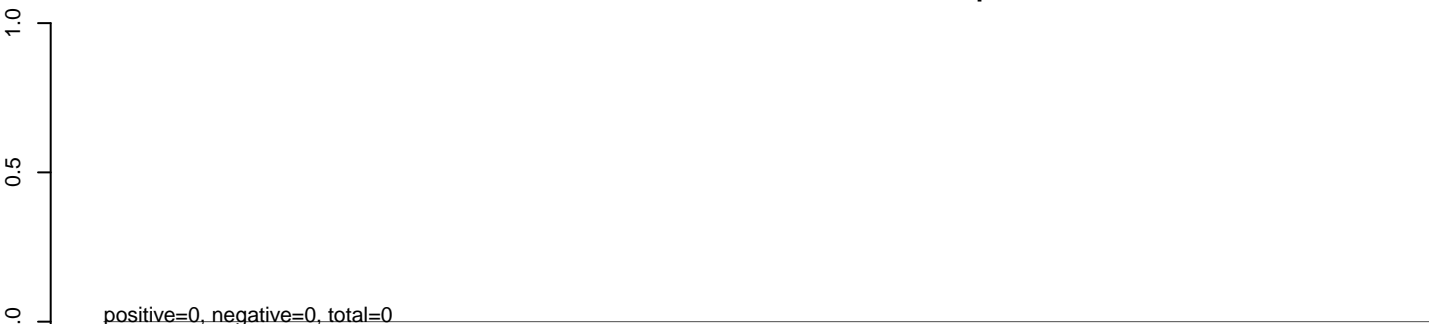
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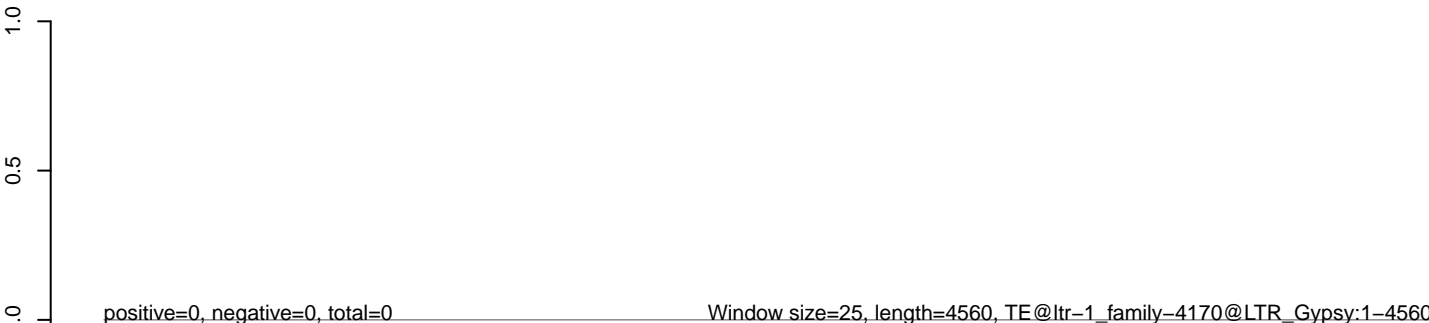
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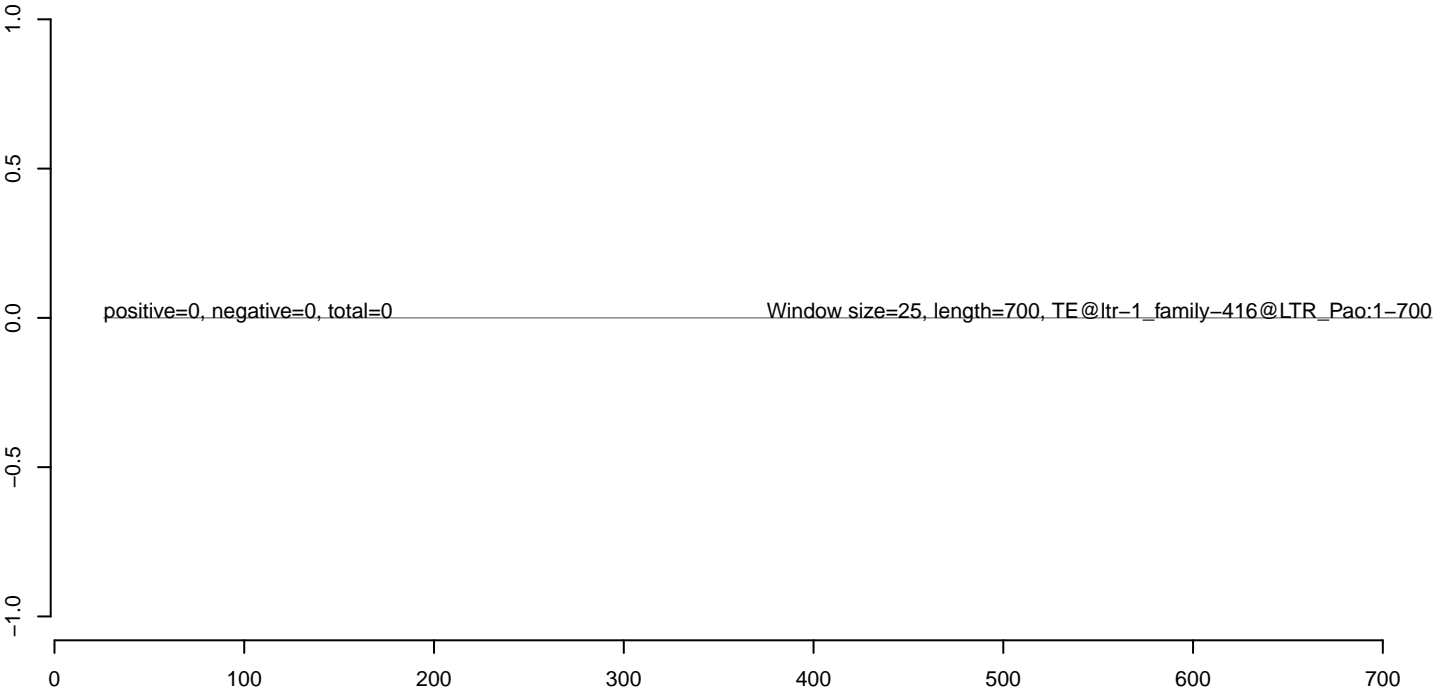
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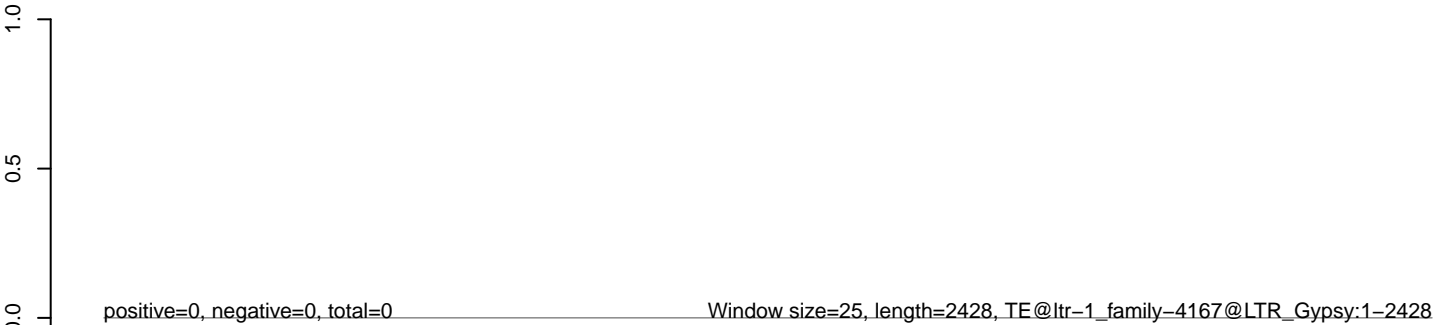
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**AeAlbo\_C636\_SINV\_GFP.rep**





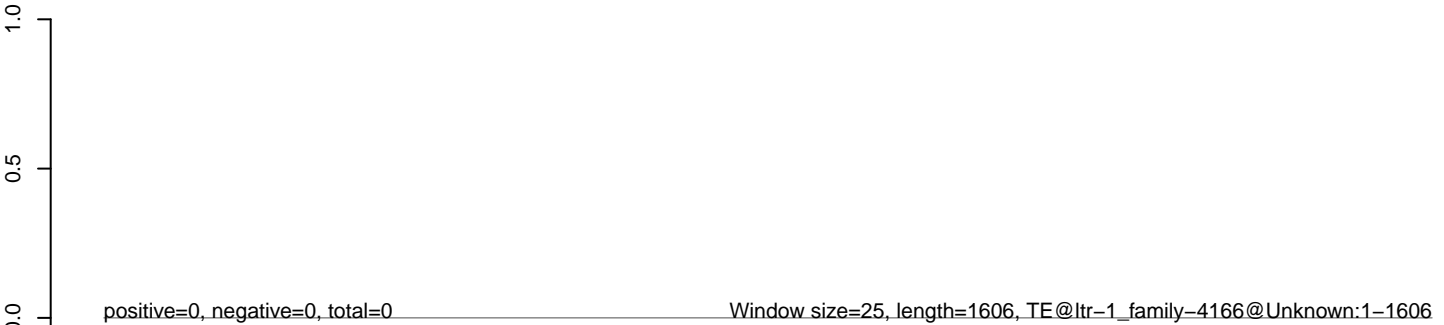
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



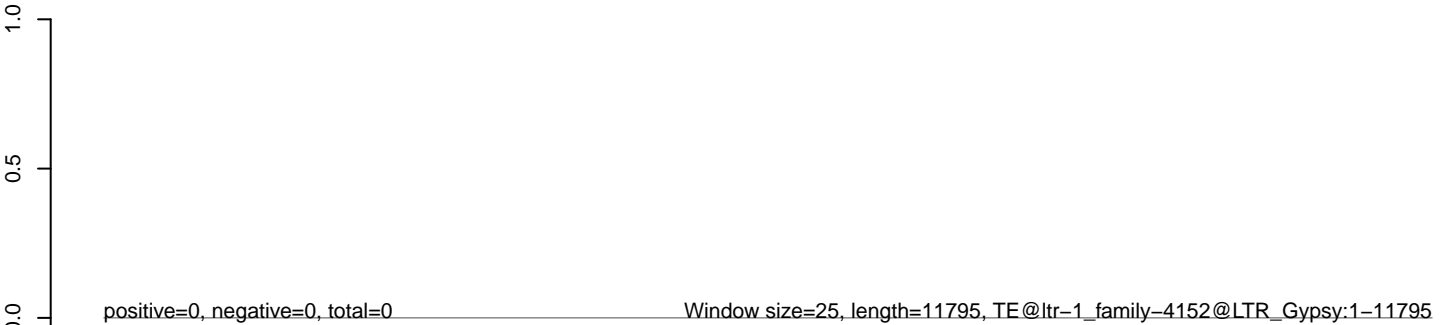
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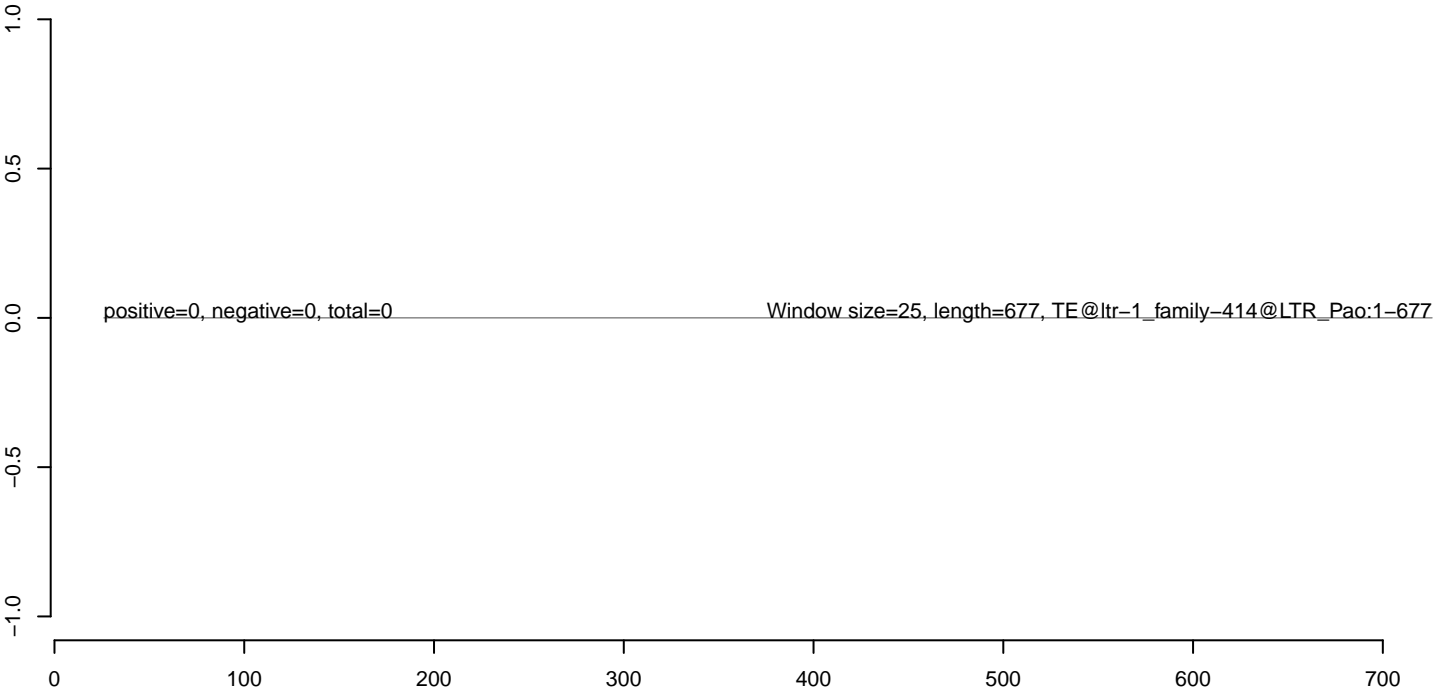
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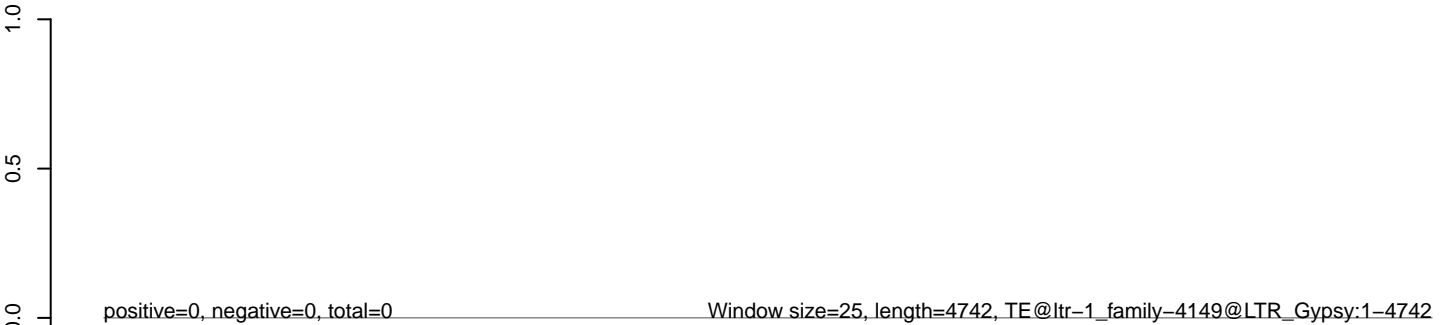
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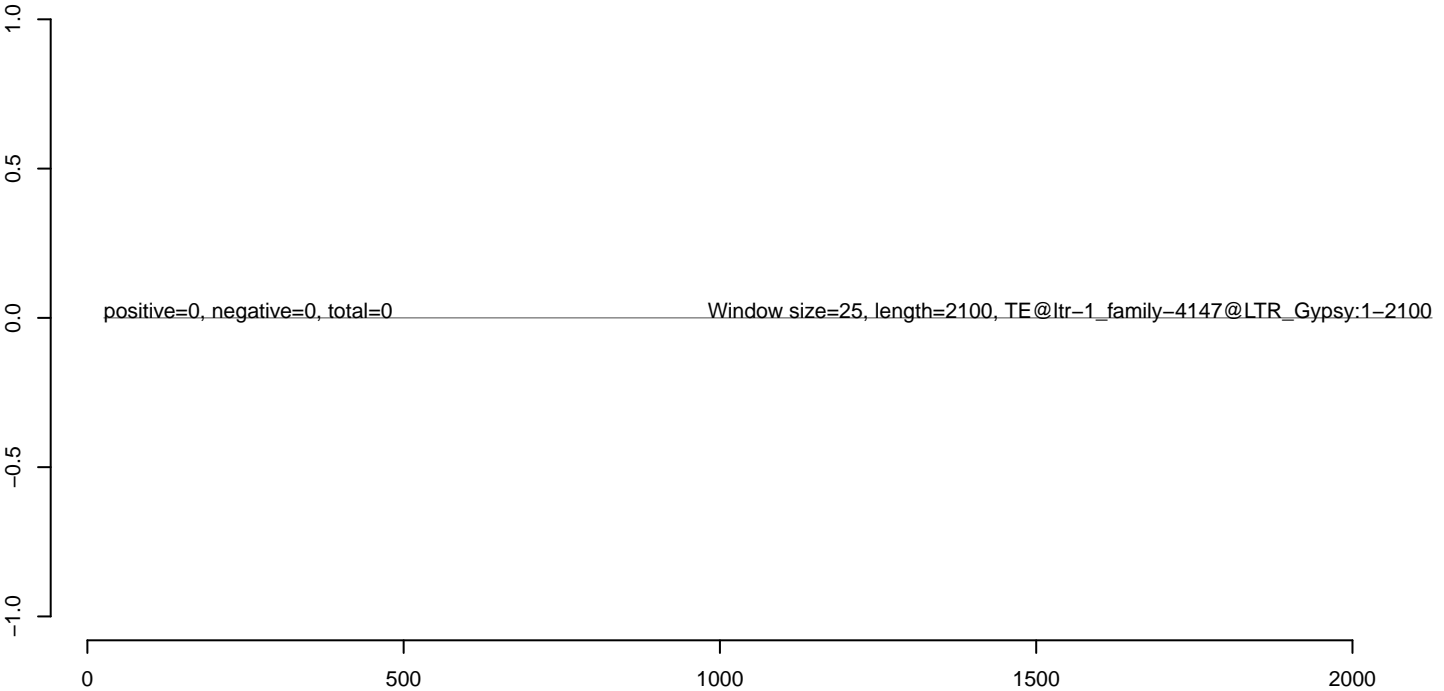
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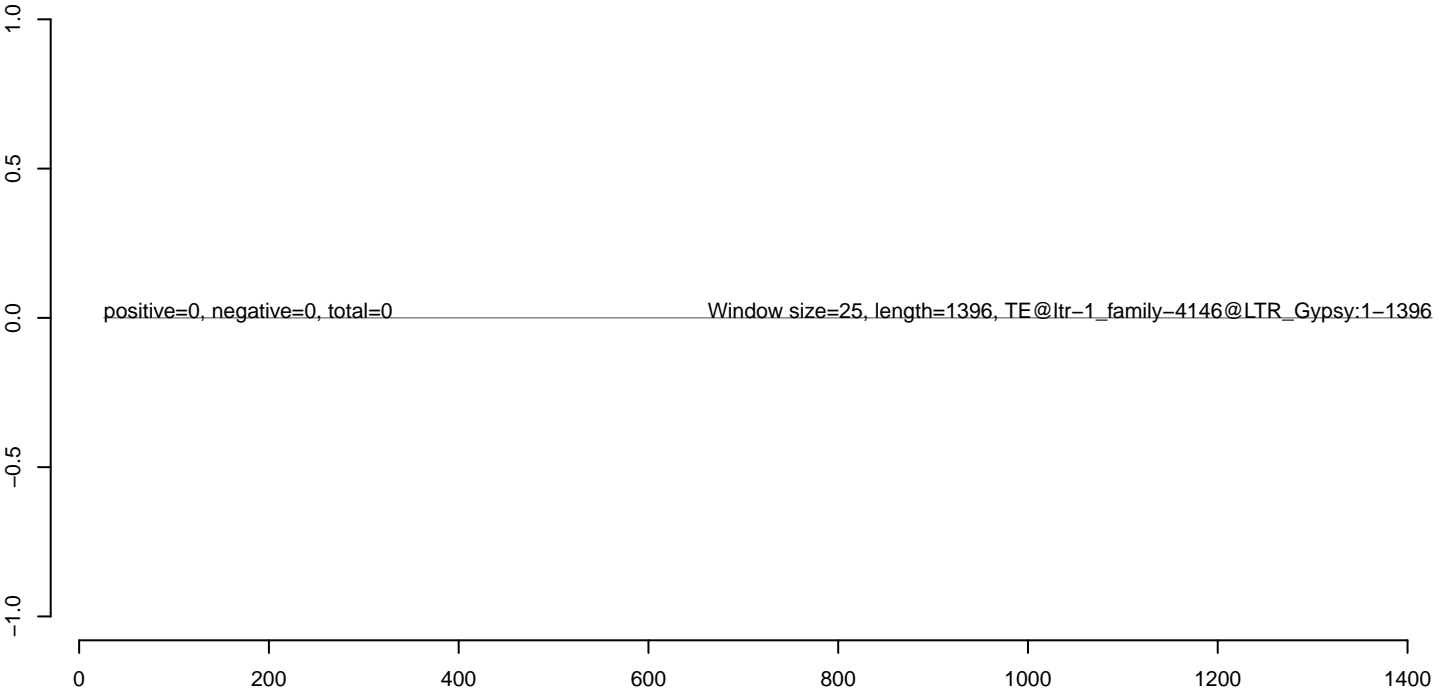
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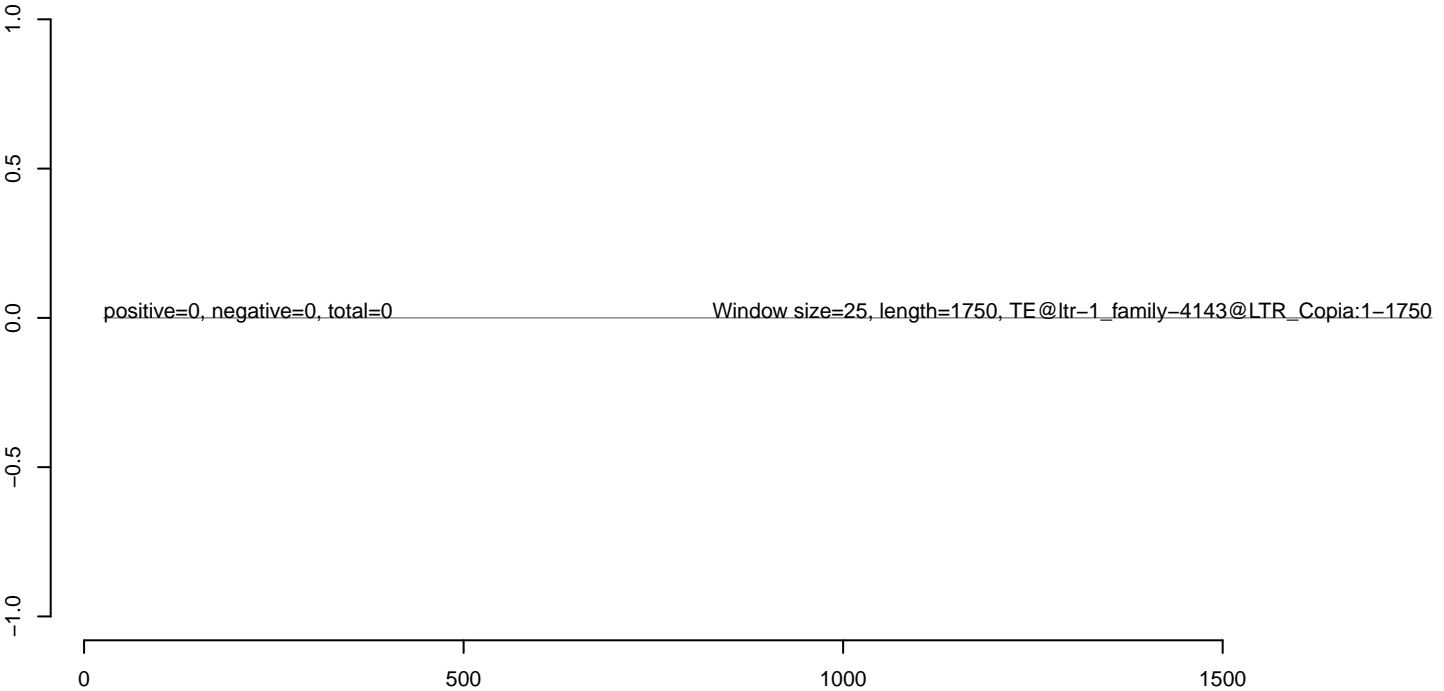
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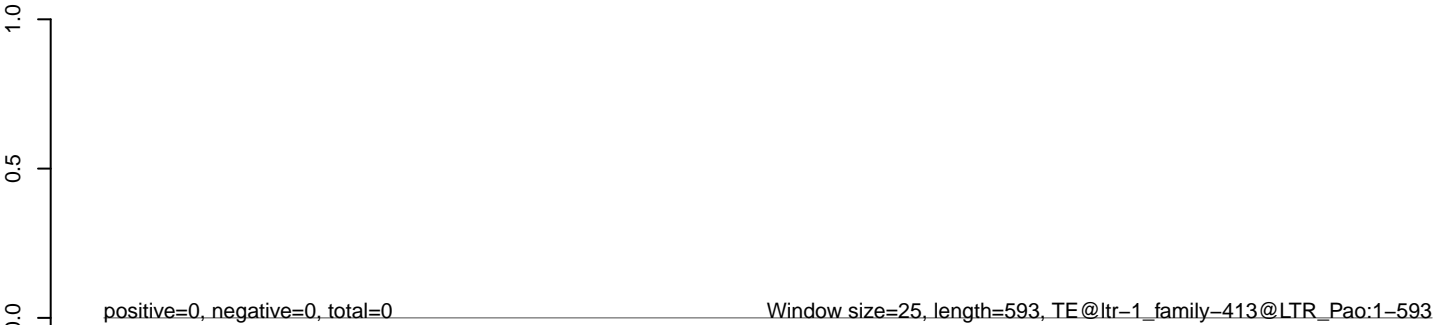
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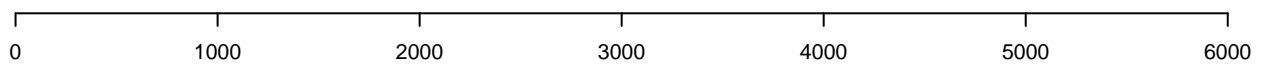
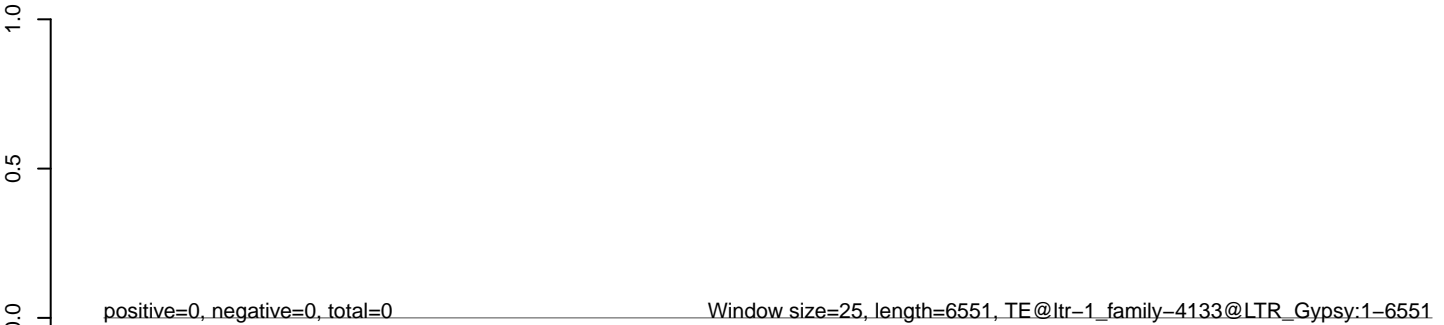
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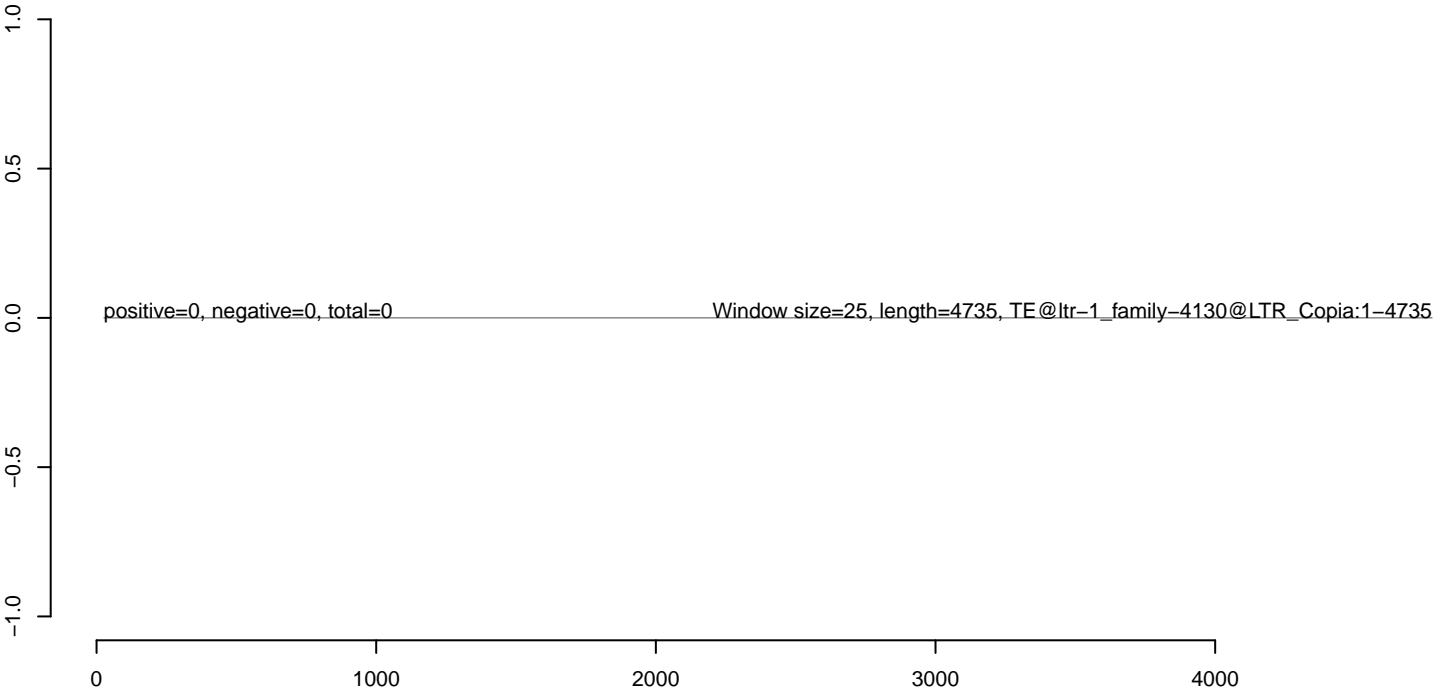
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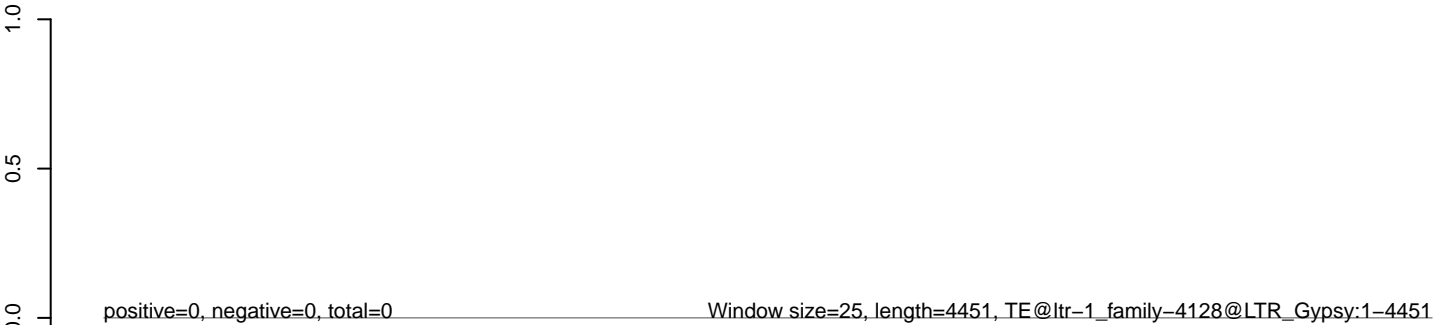
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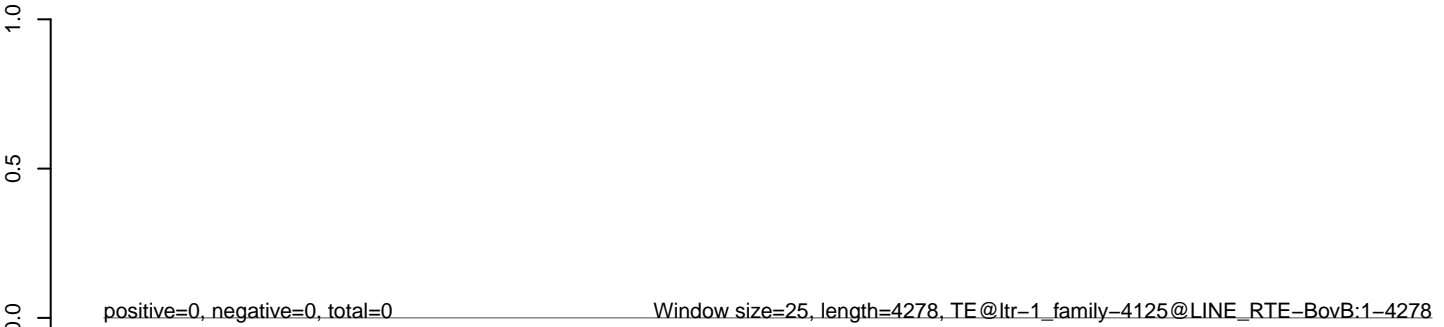
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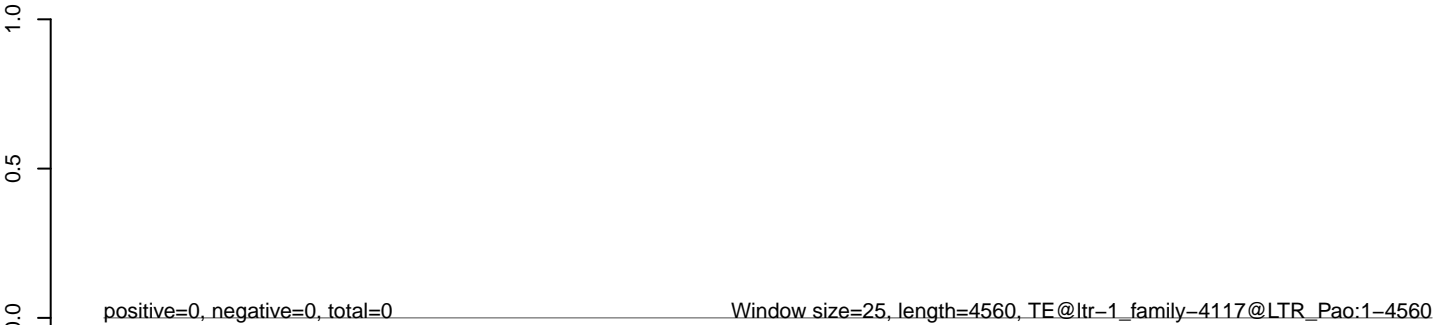
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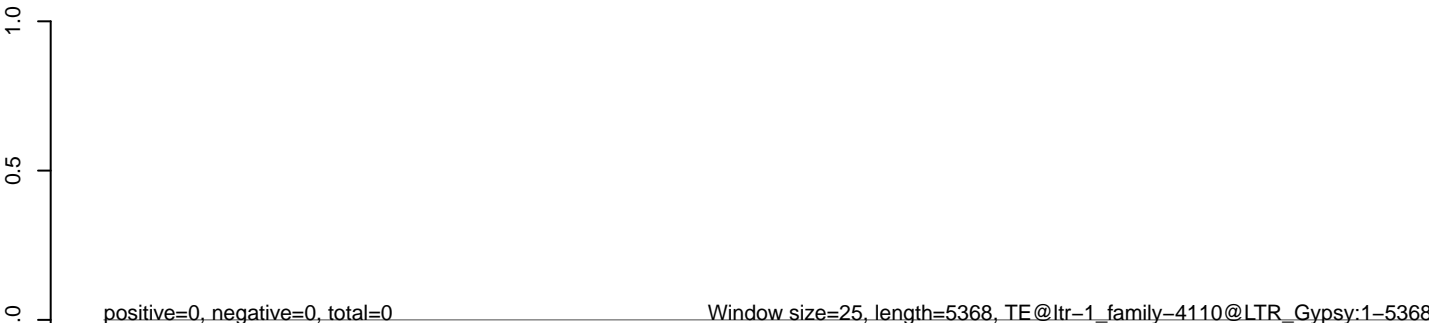
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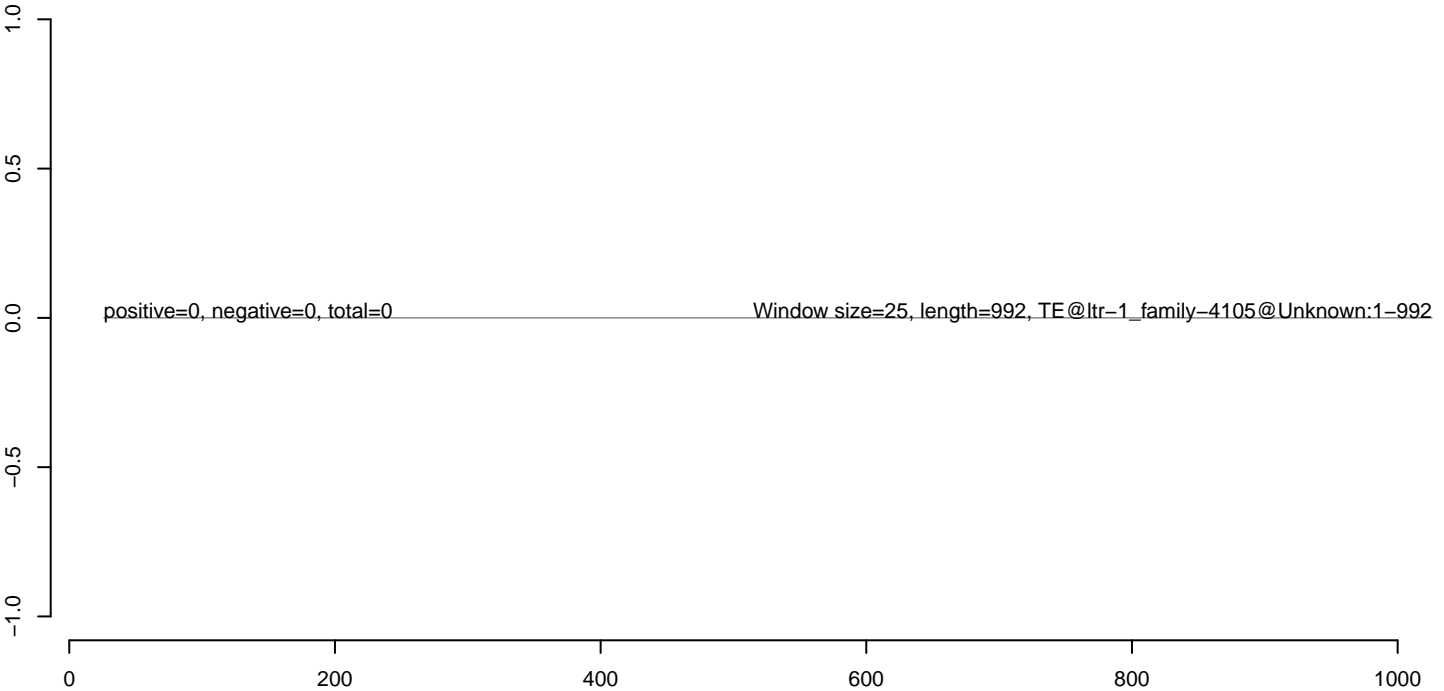
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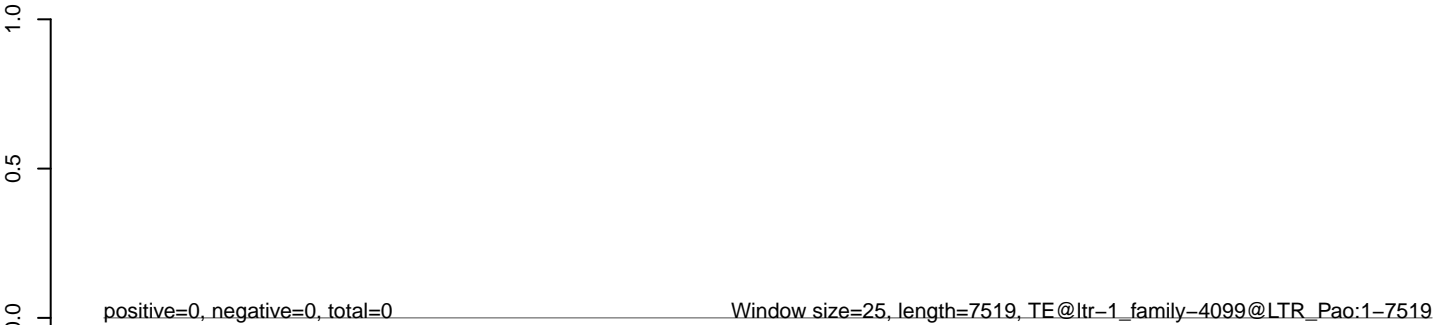
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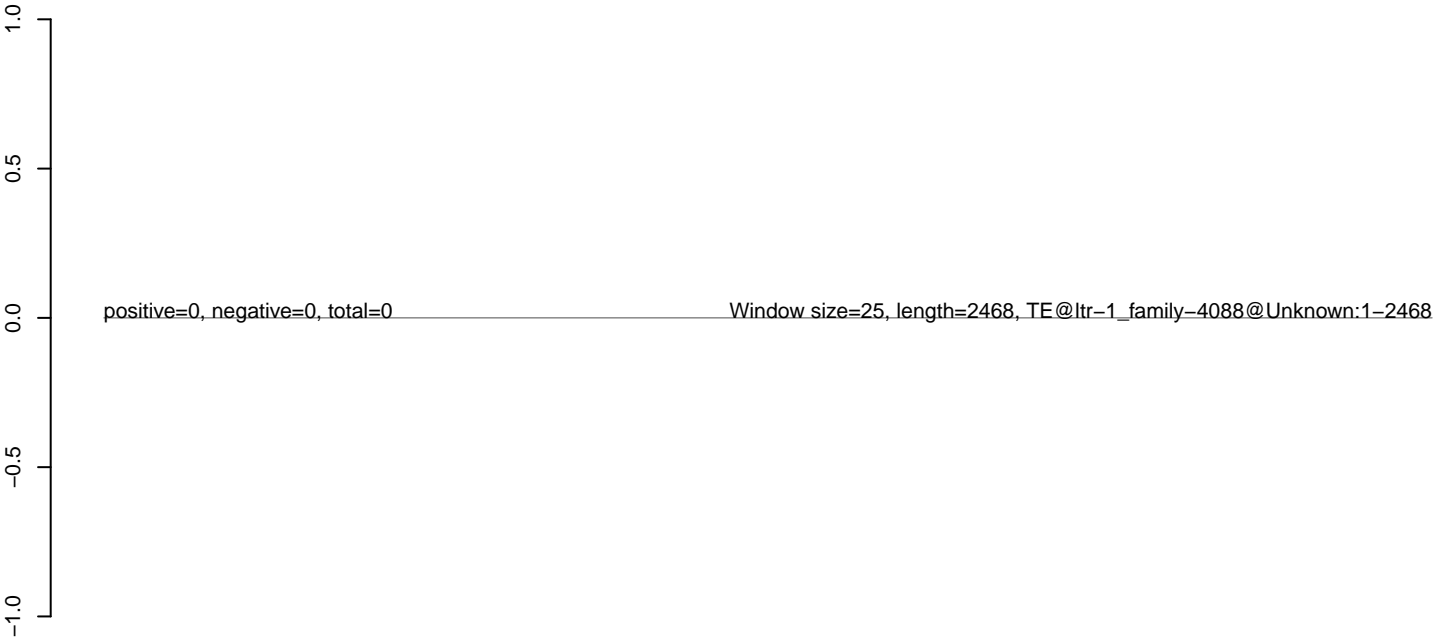
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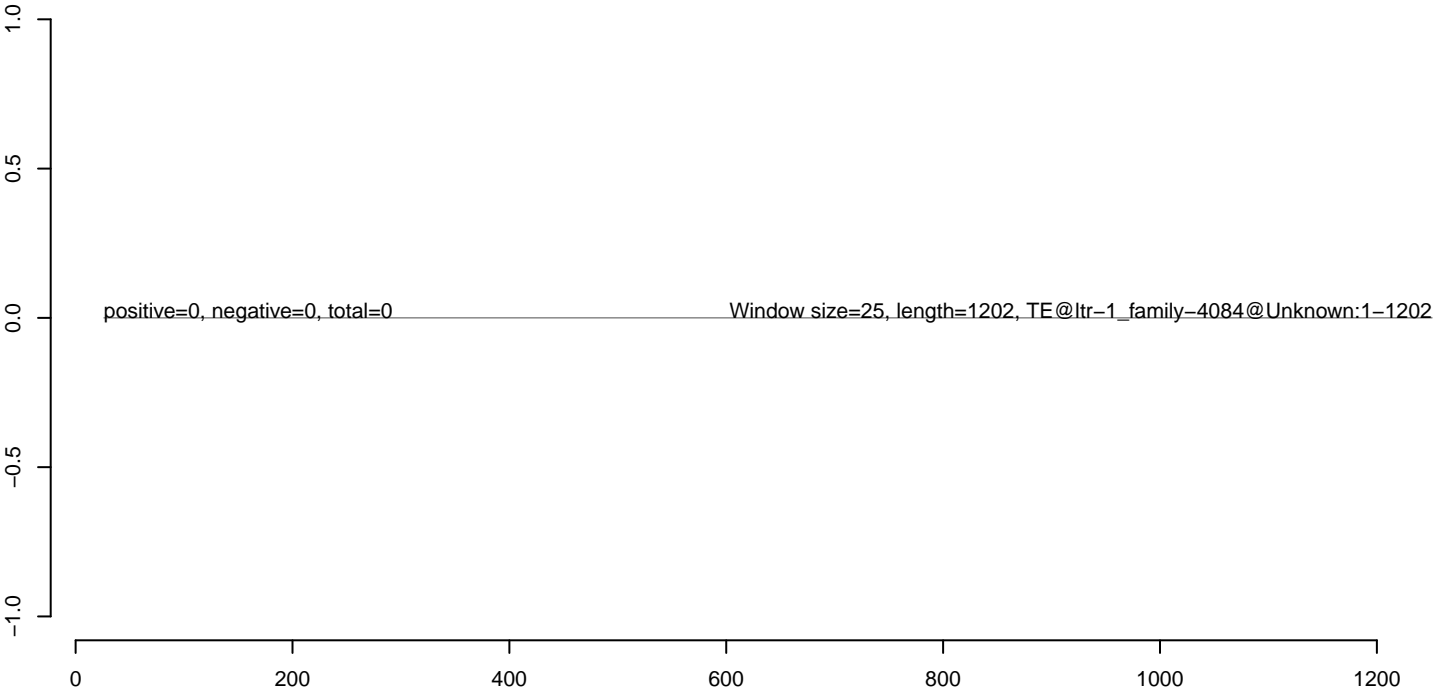
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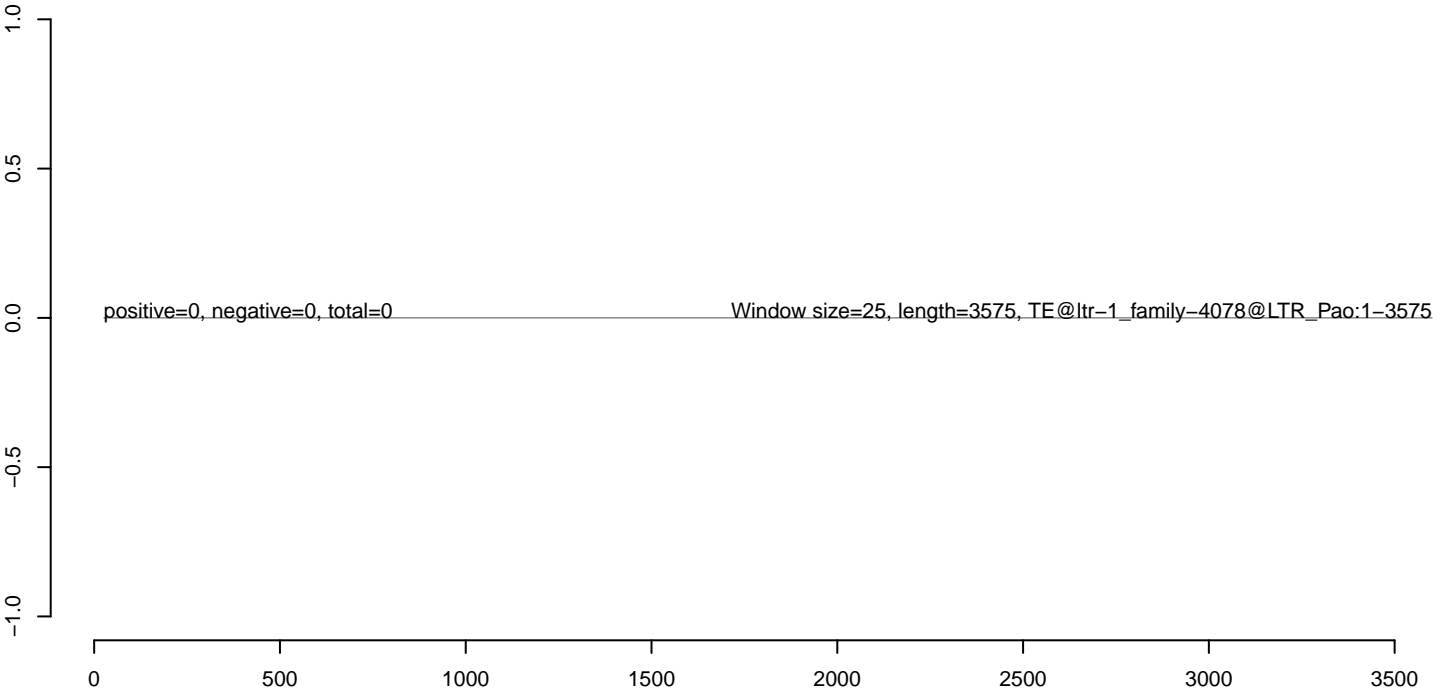
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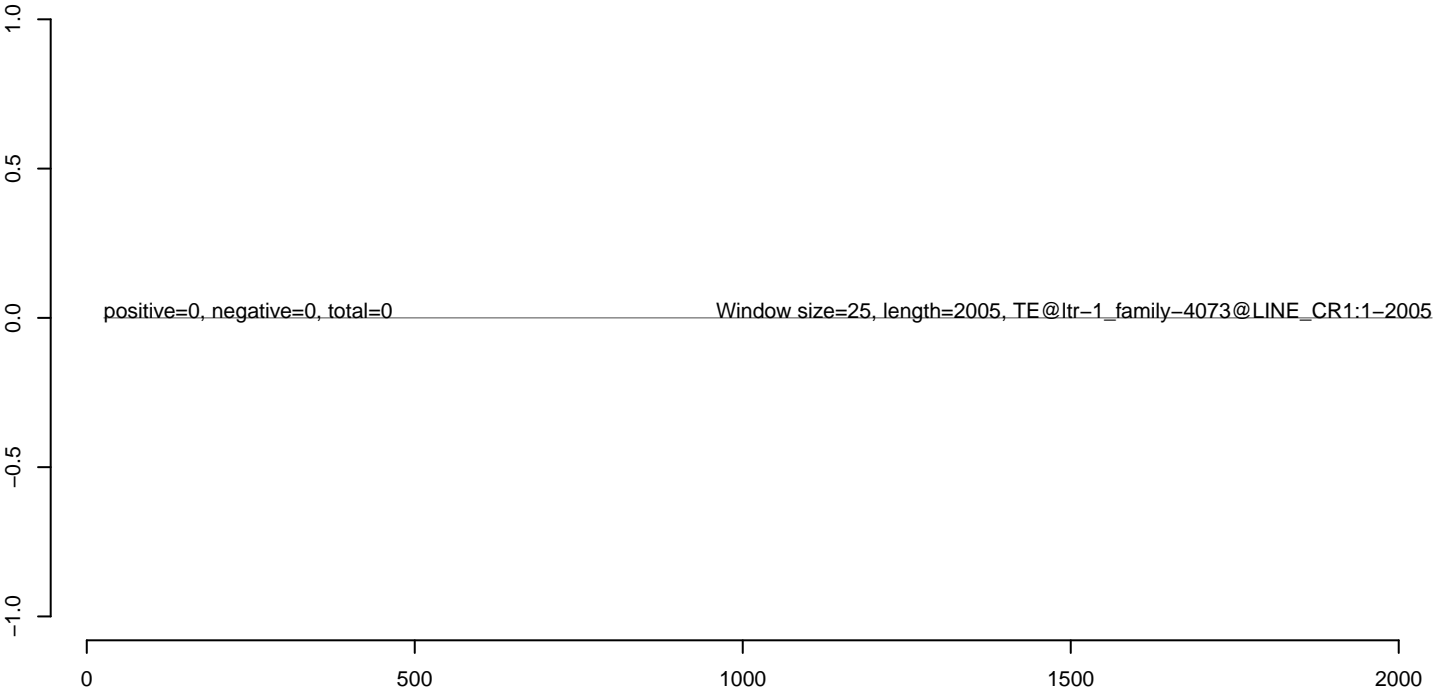
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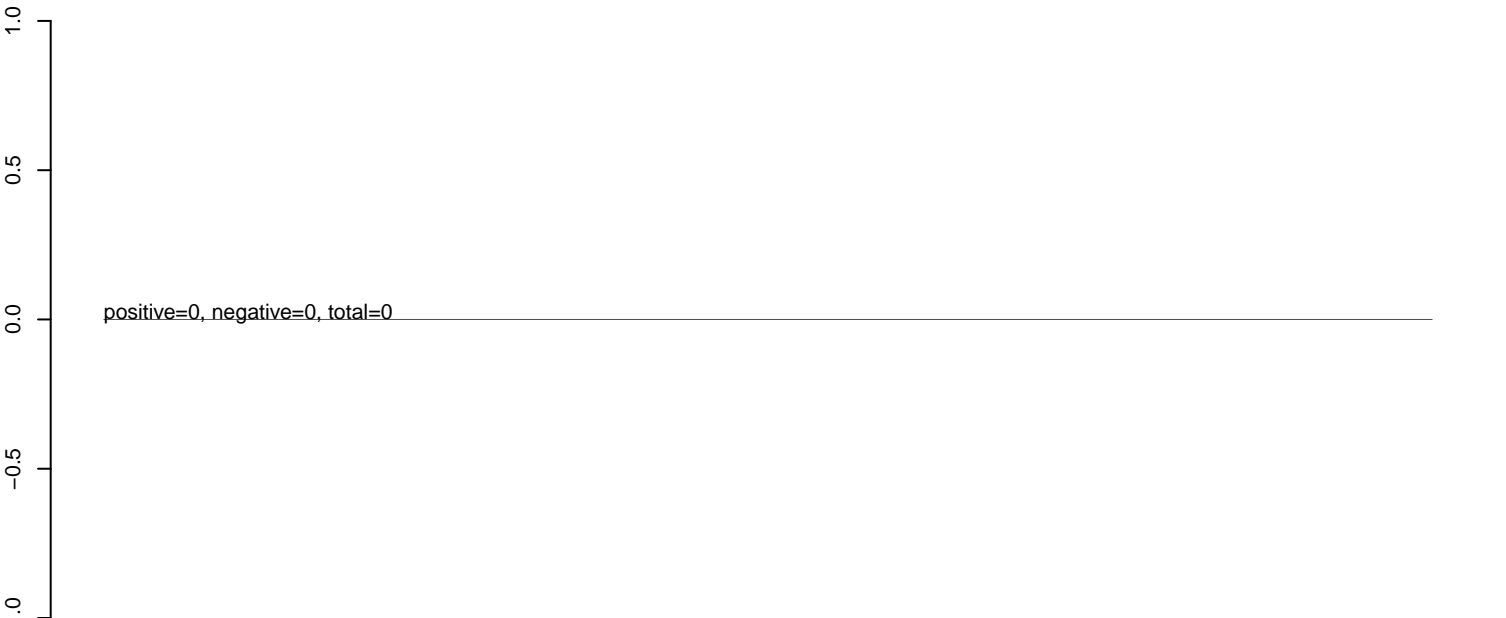
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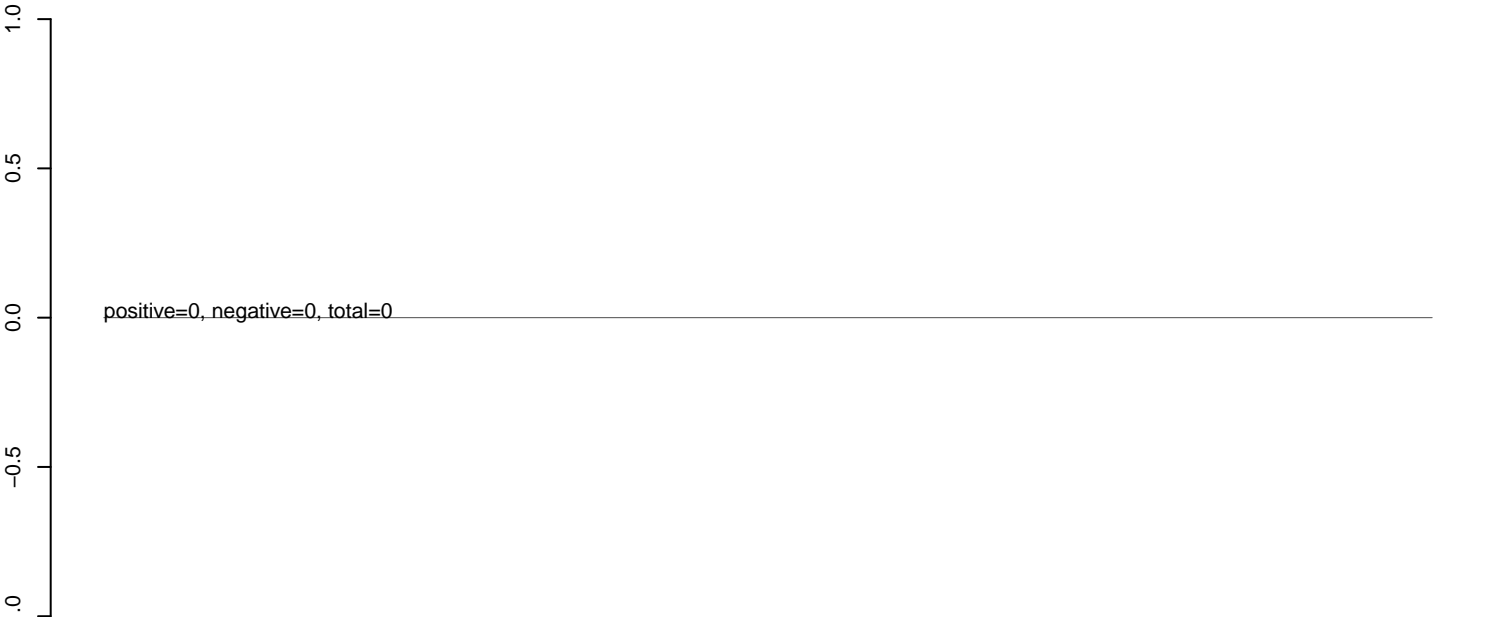
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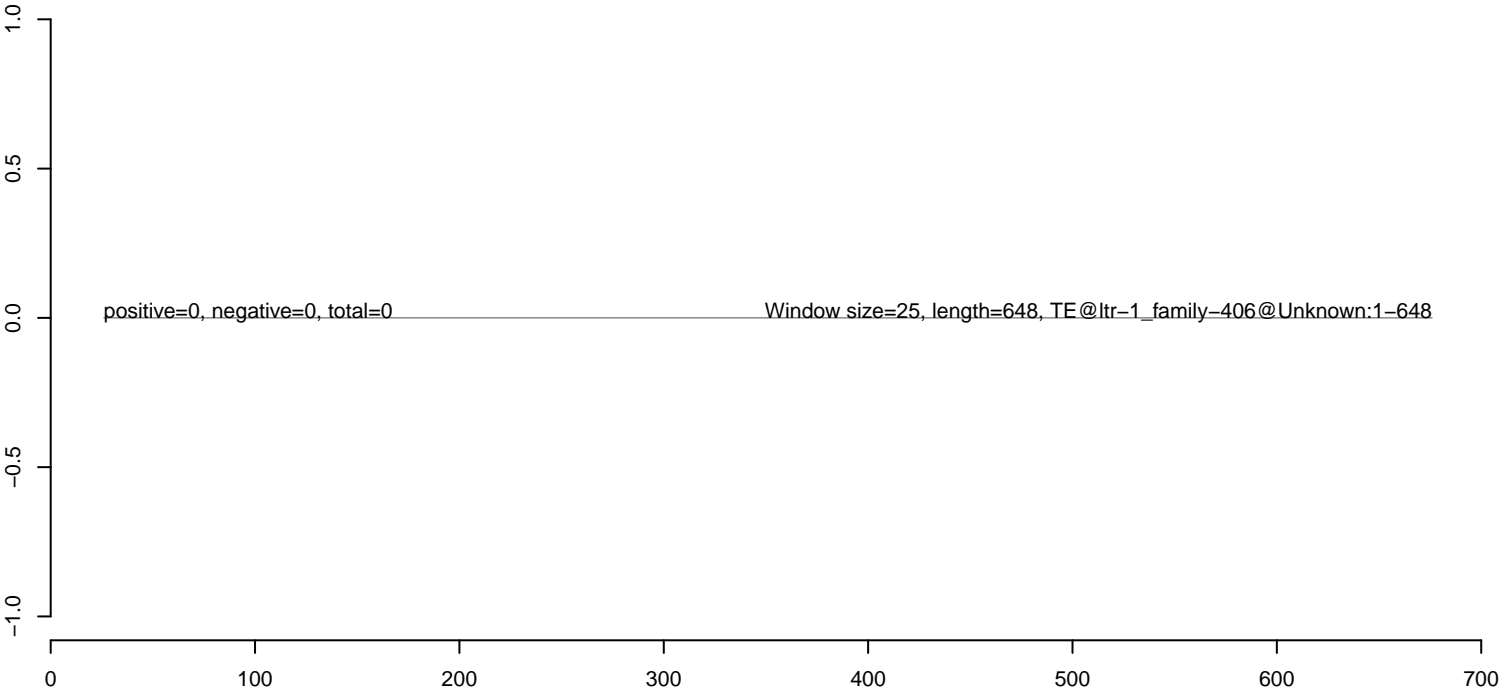
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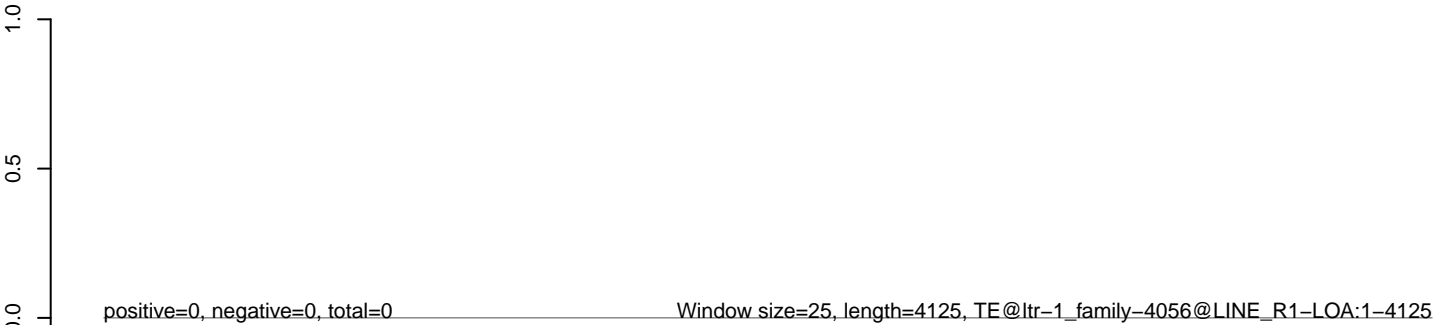
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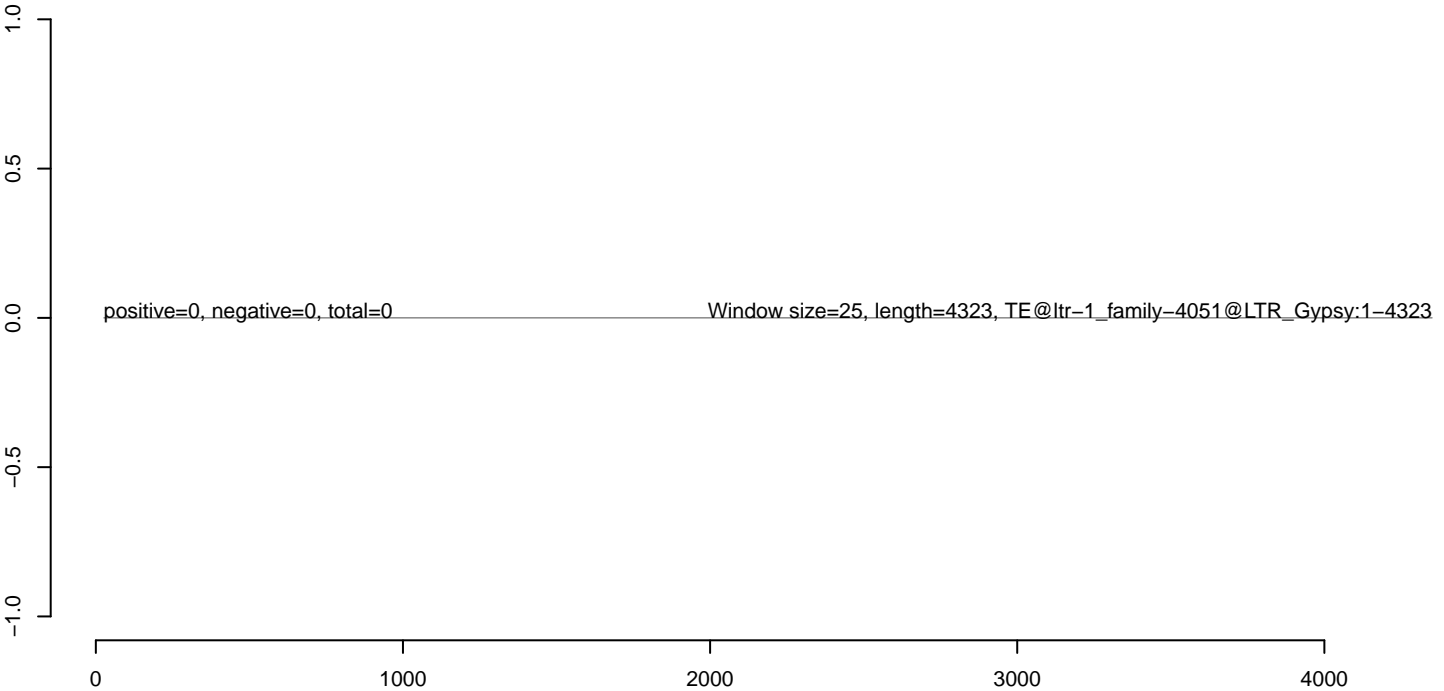
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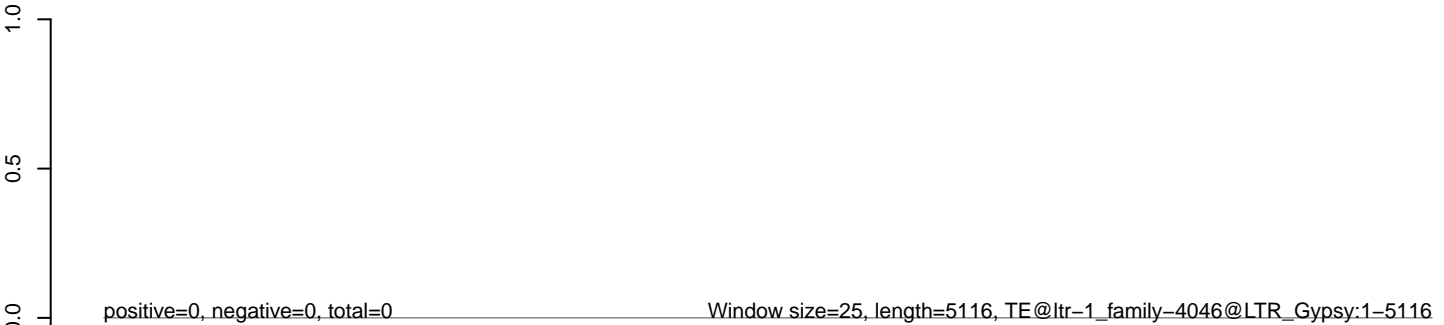
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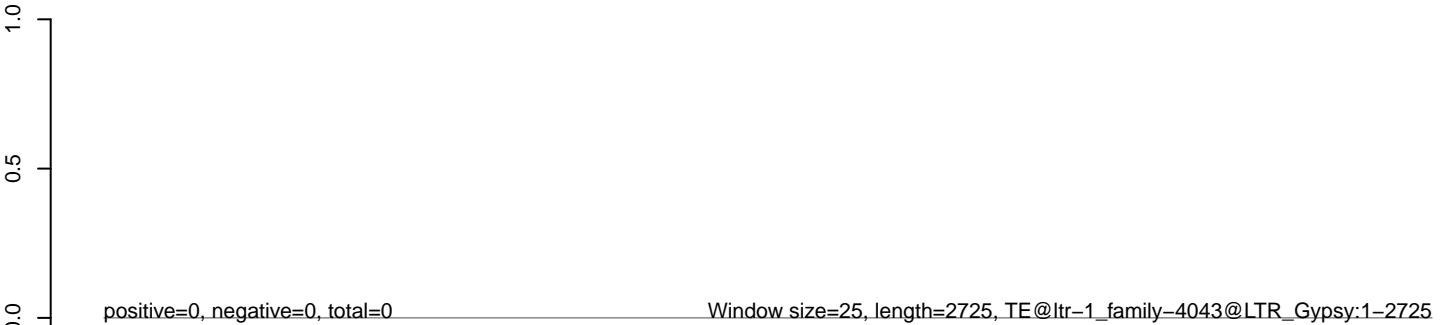
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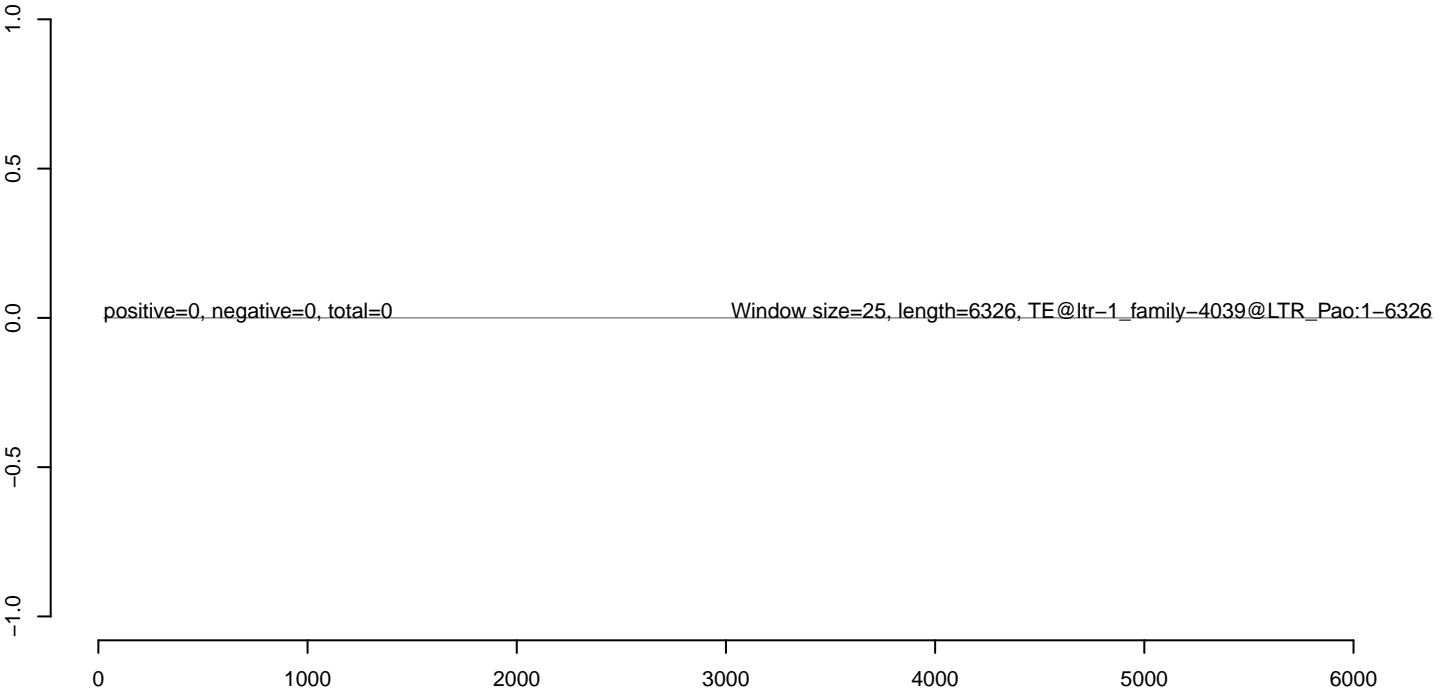
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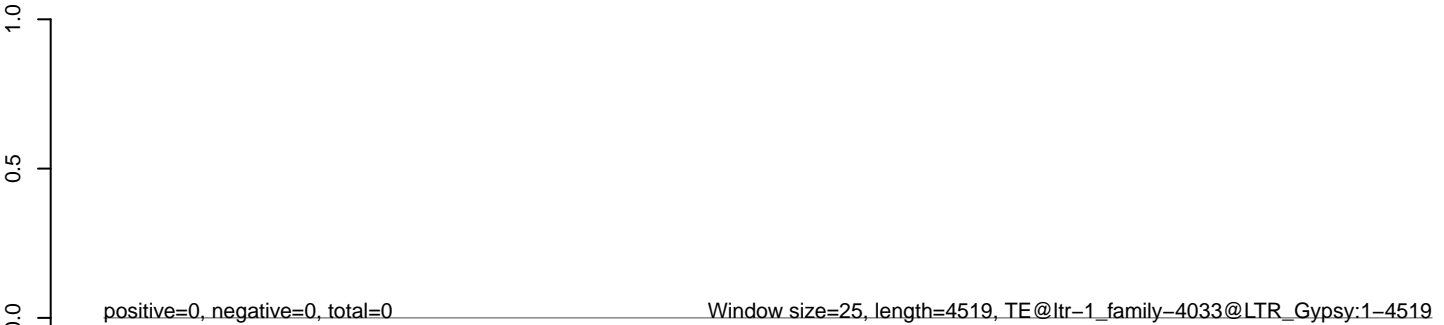
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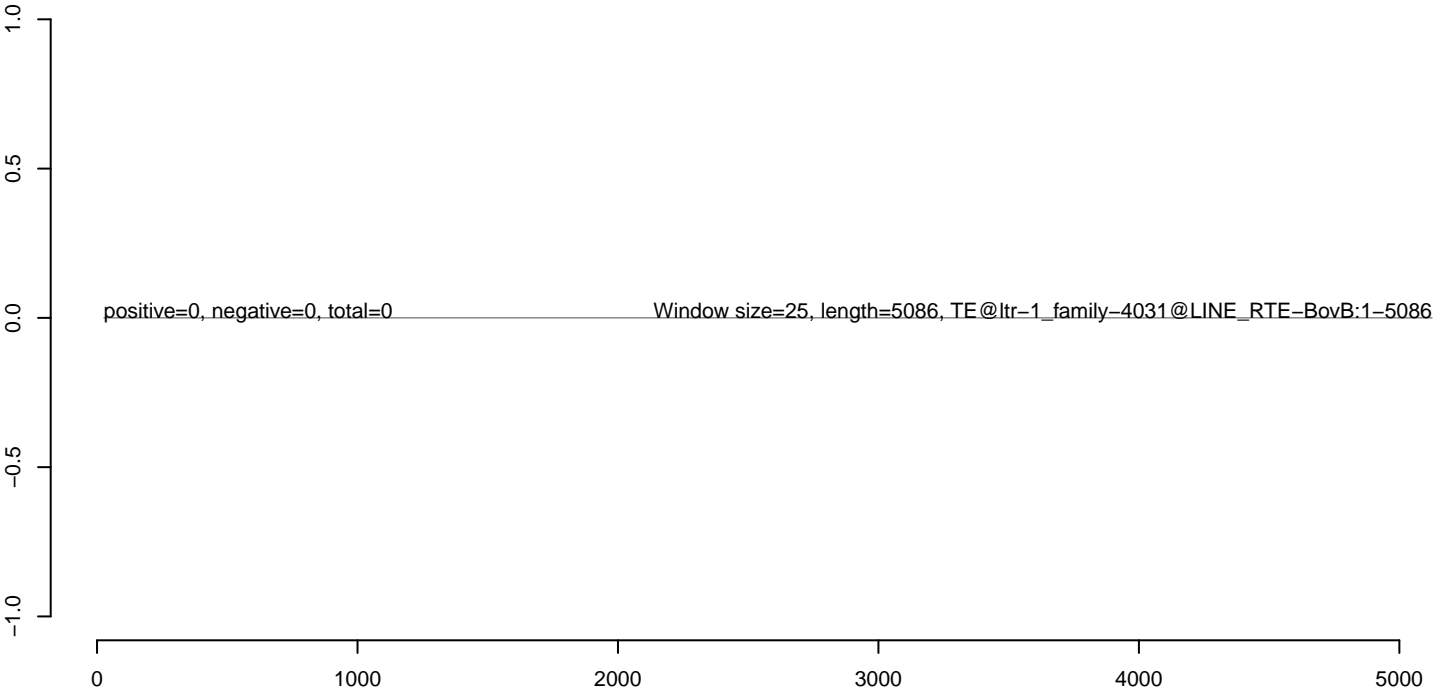
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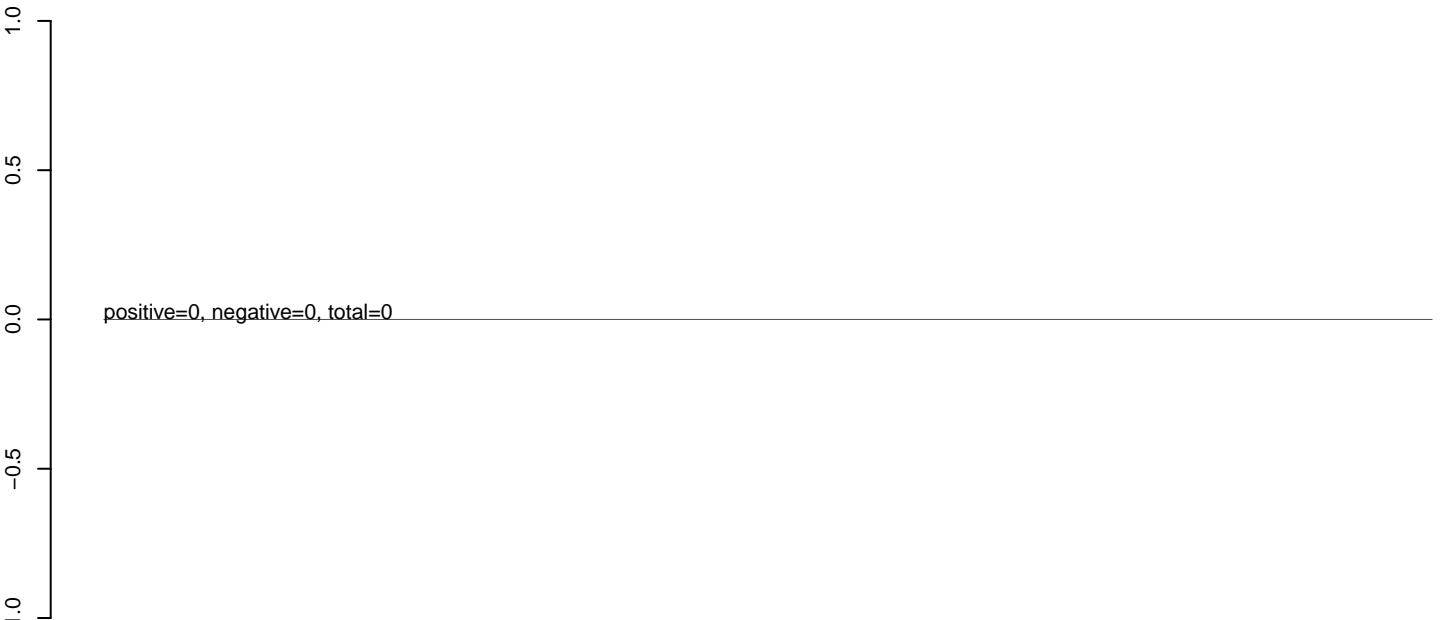
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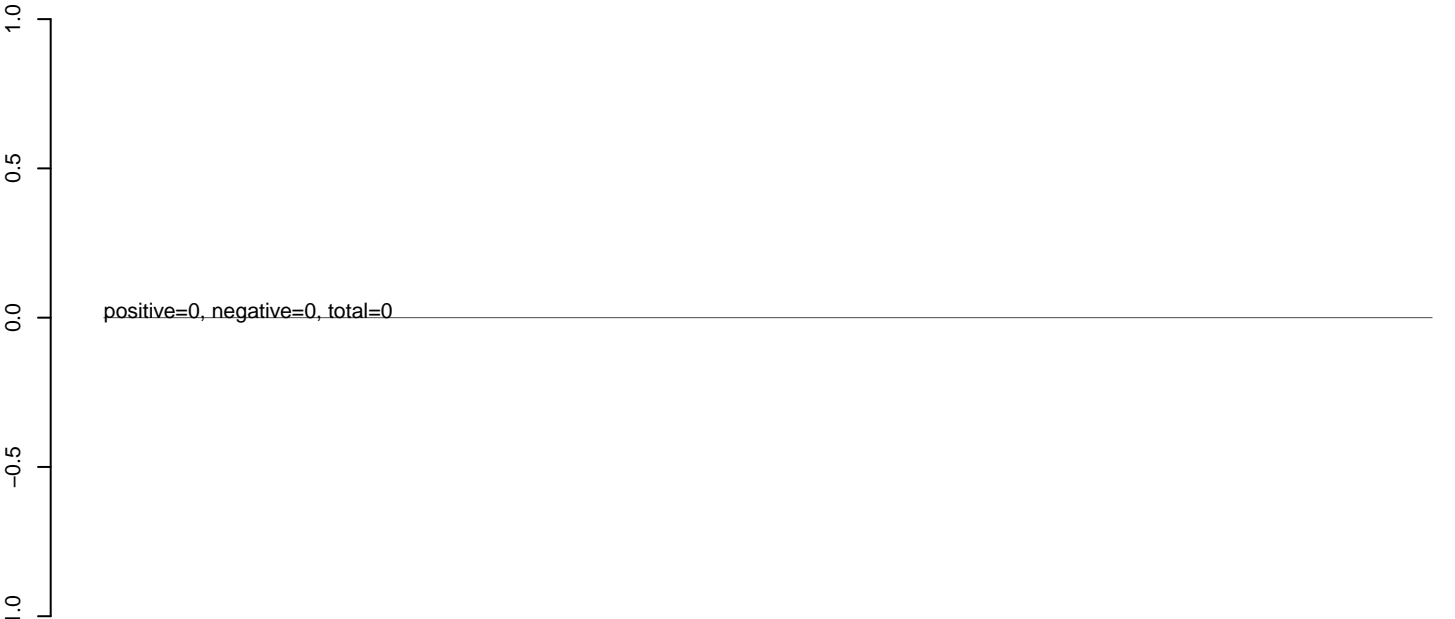
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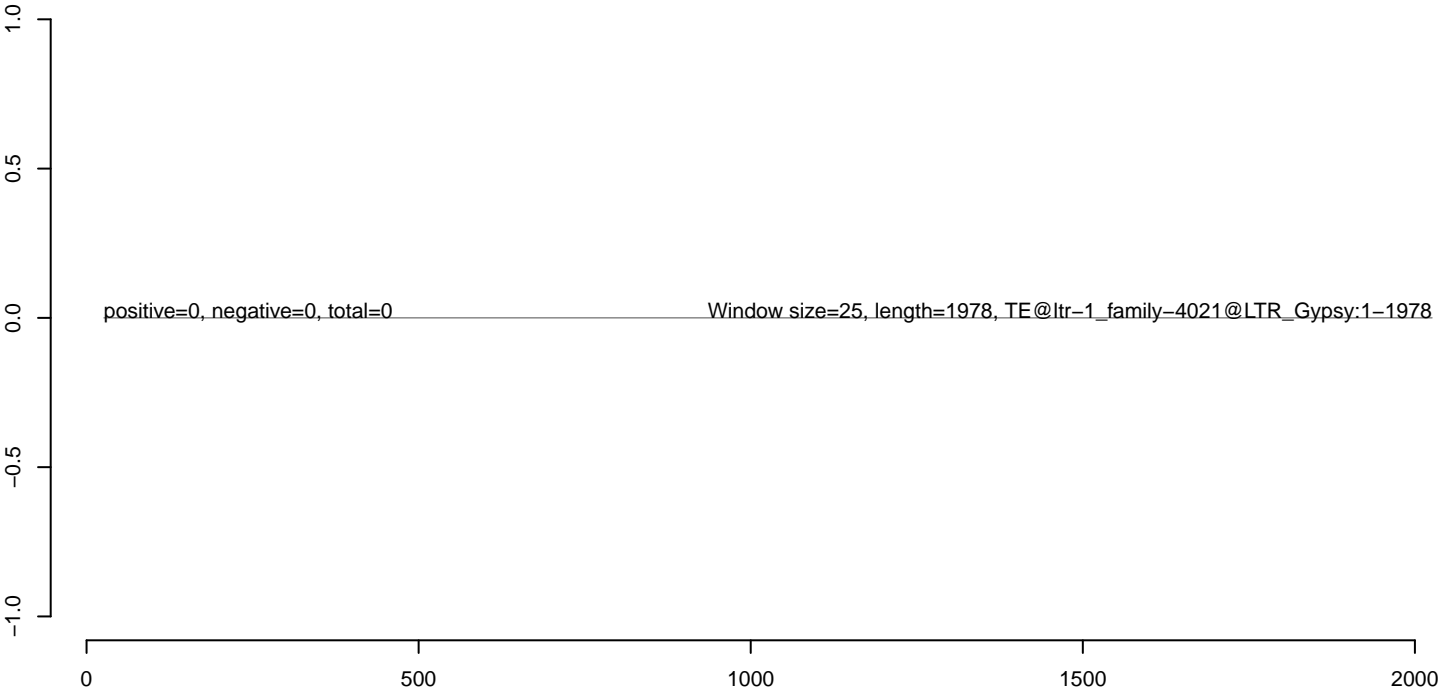
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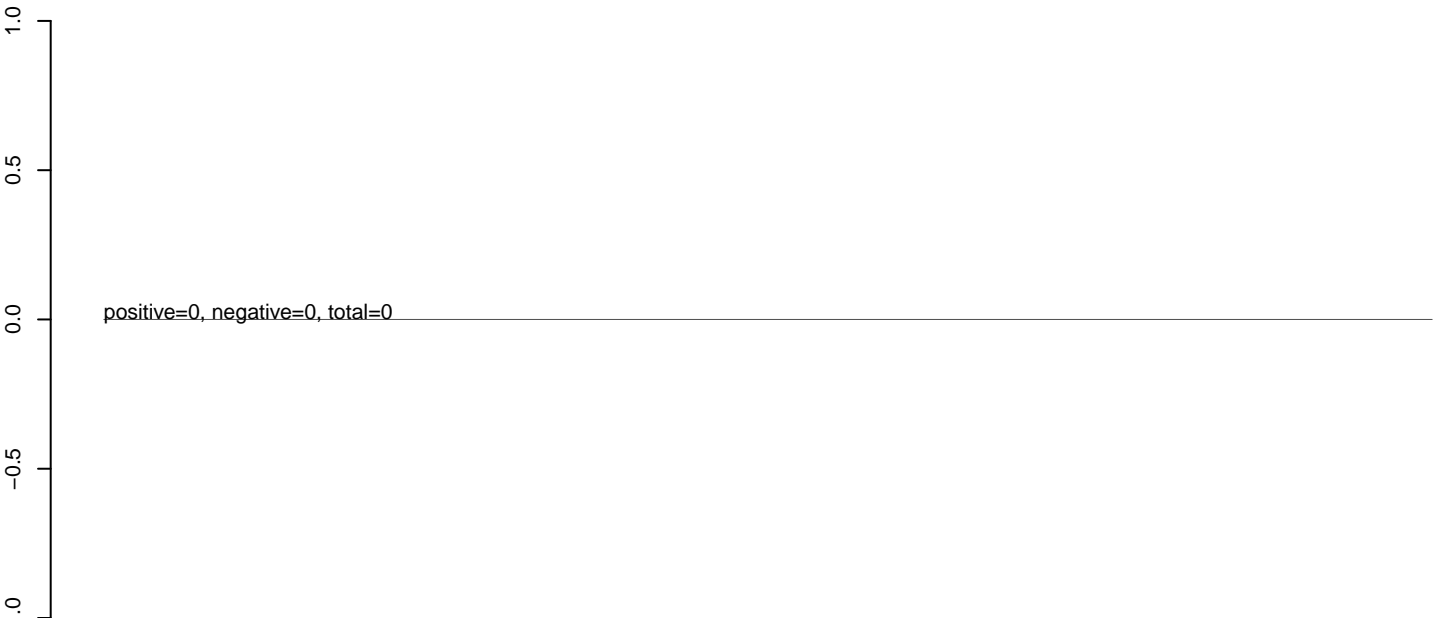
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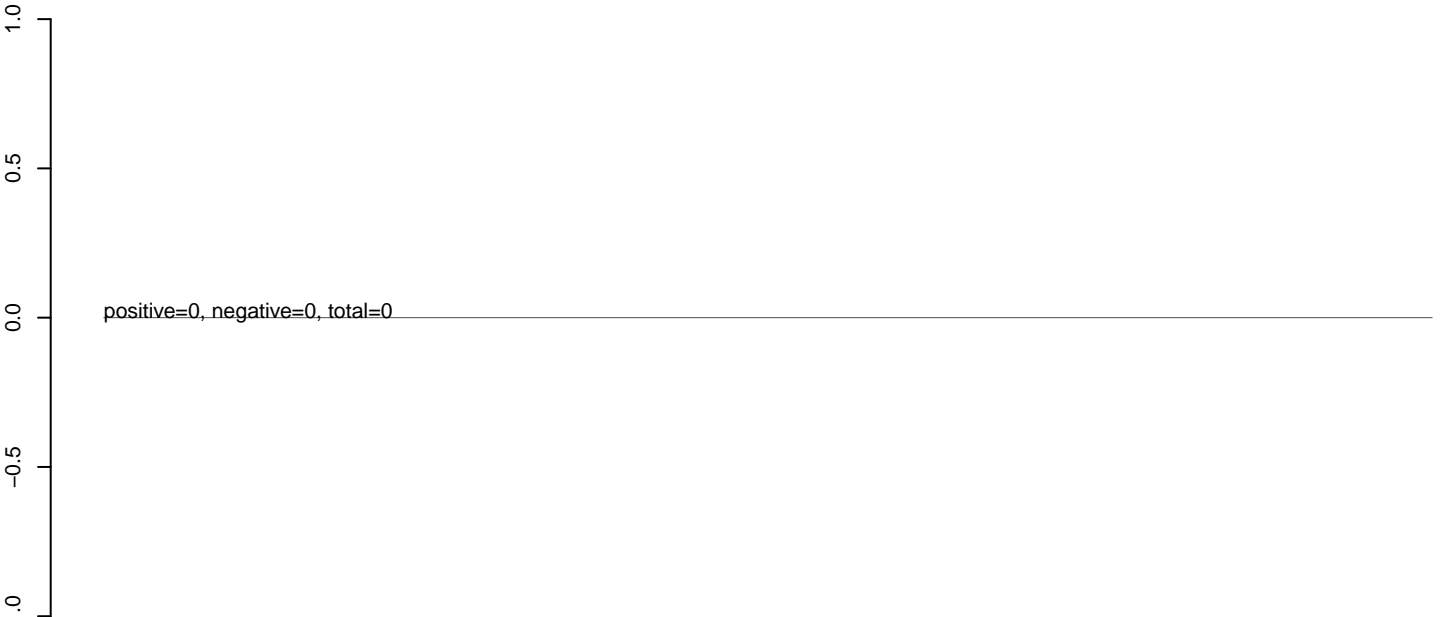
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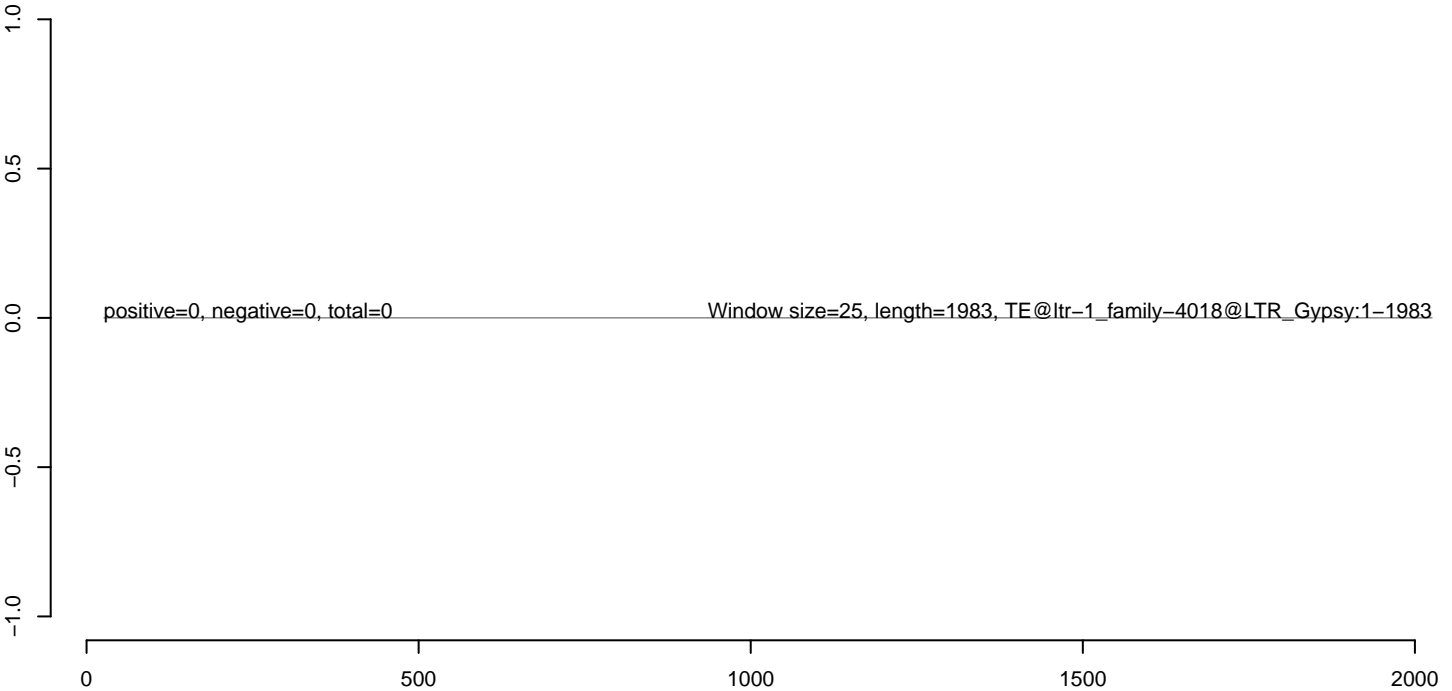
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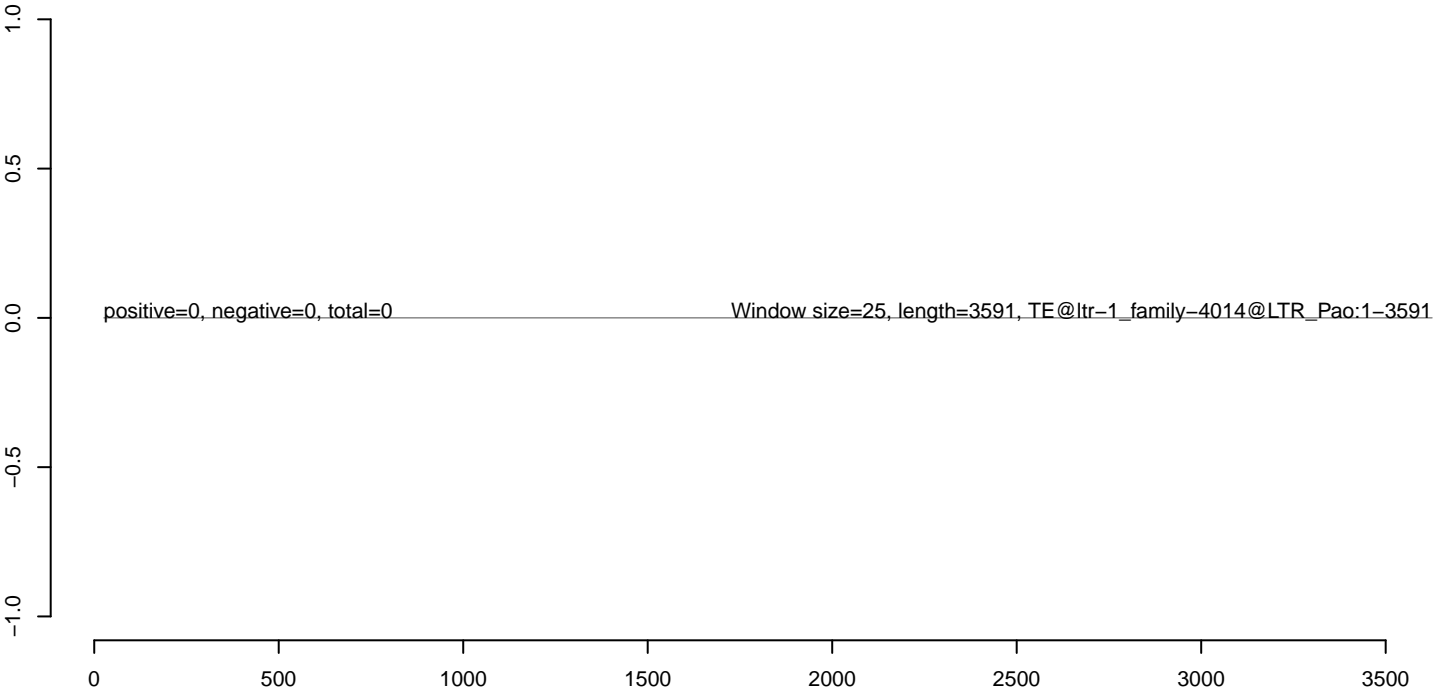
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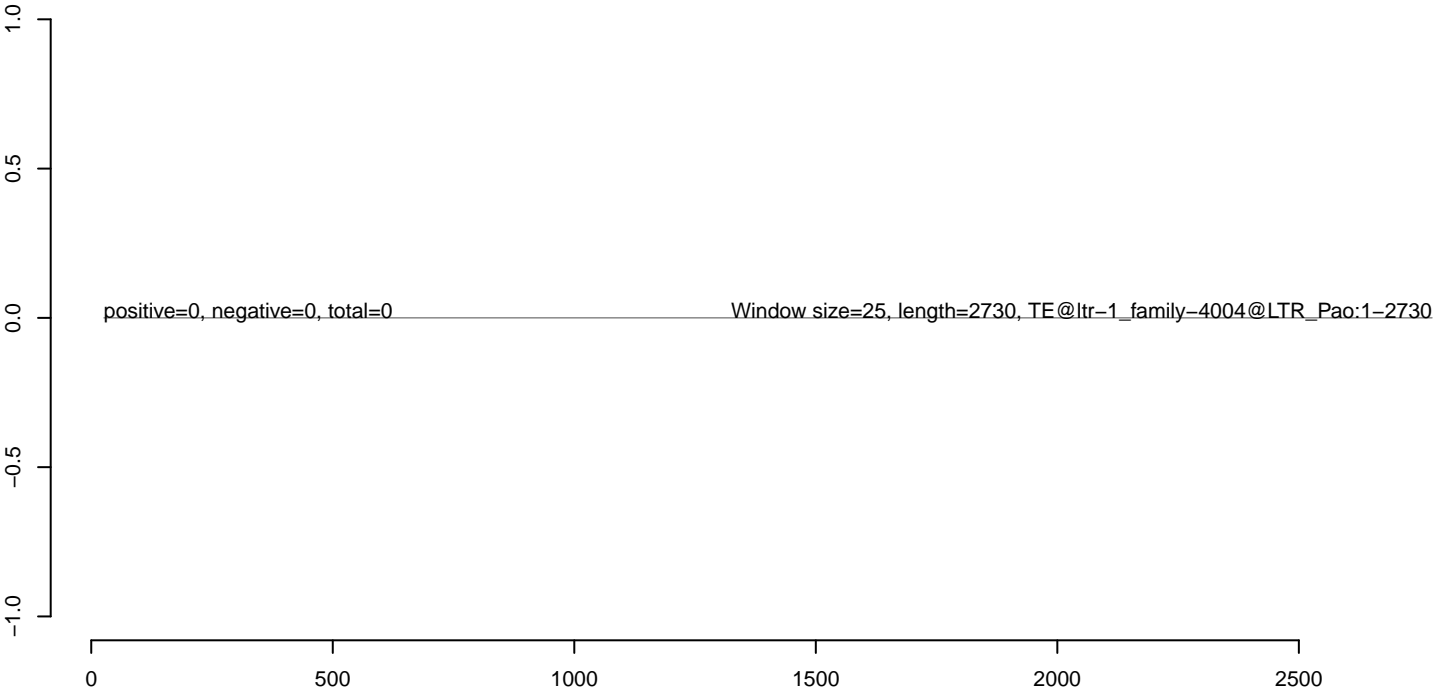
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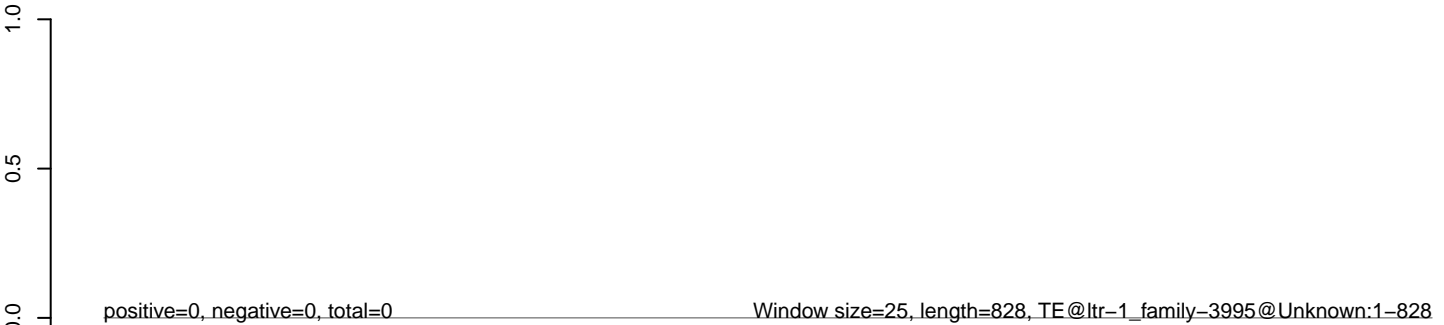
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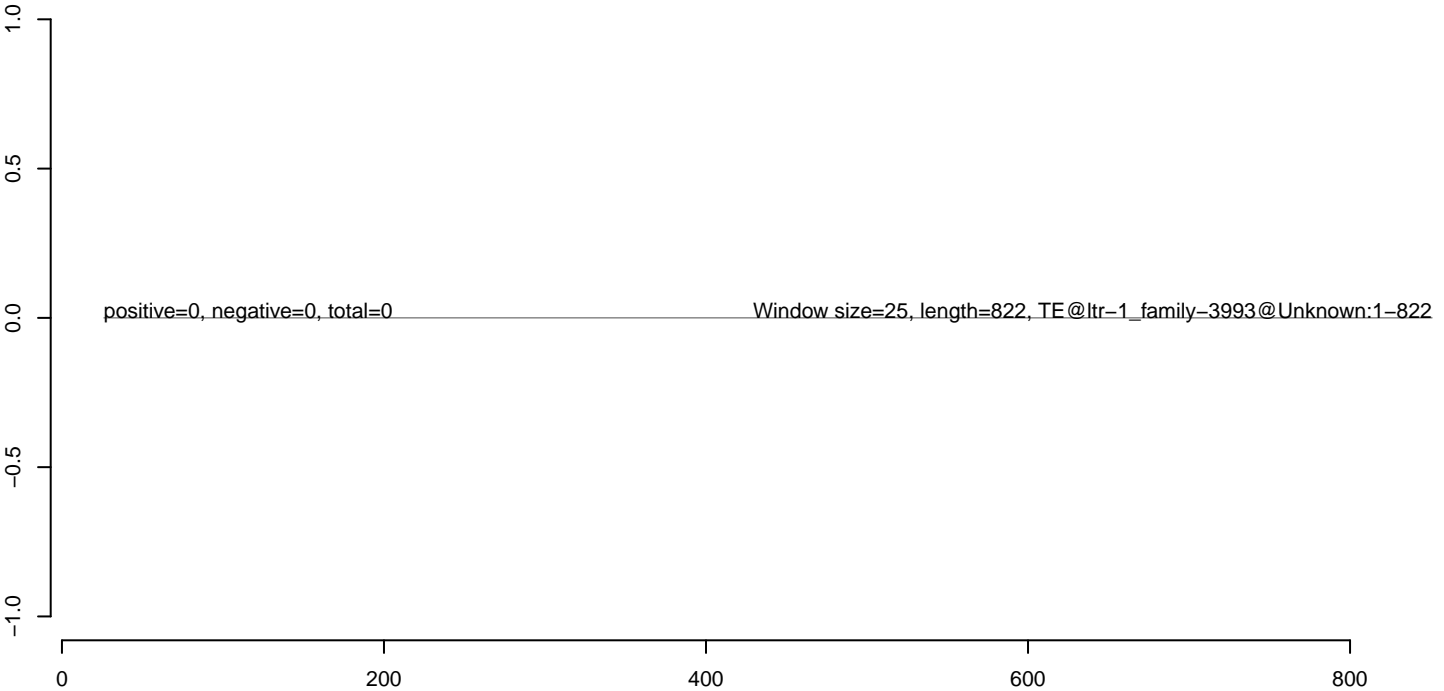
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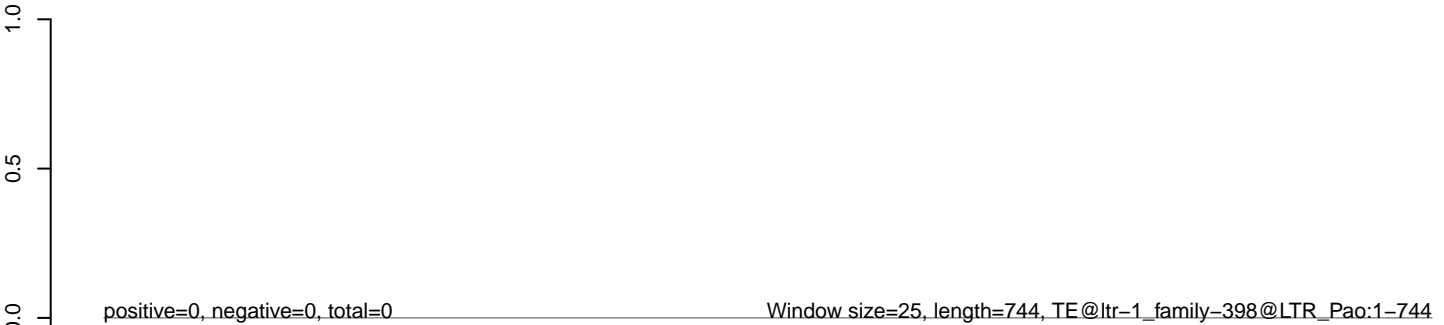
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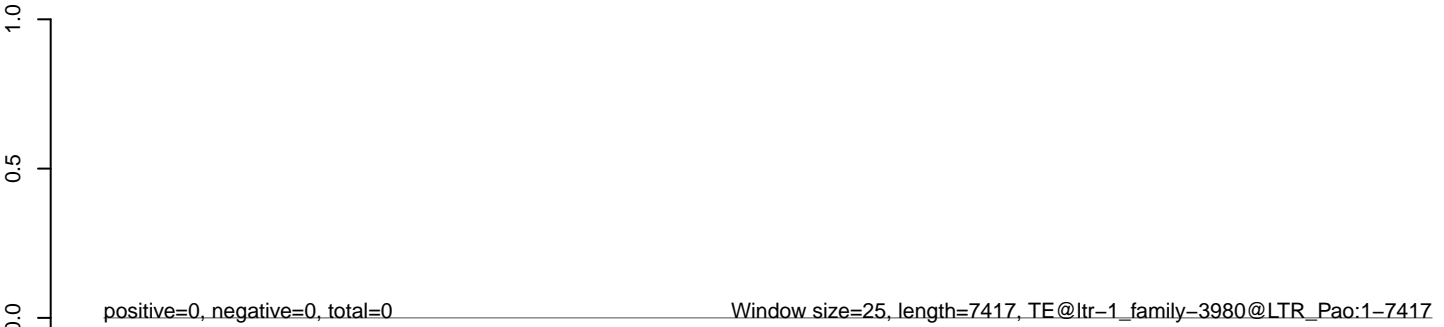
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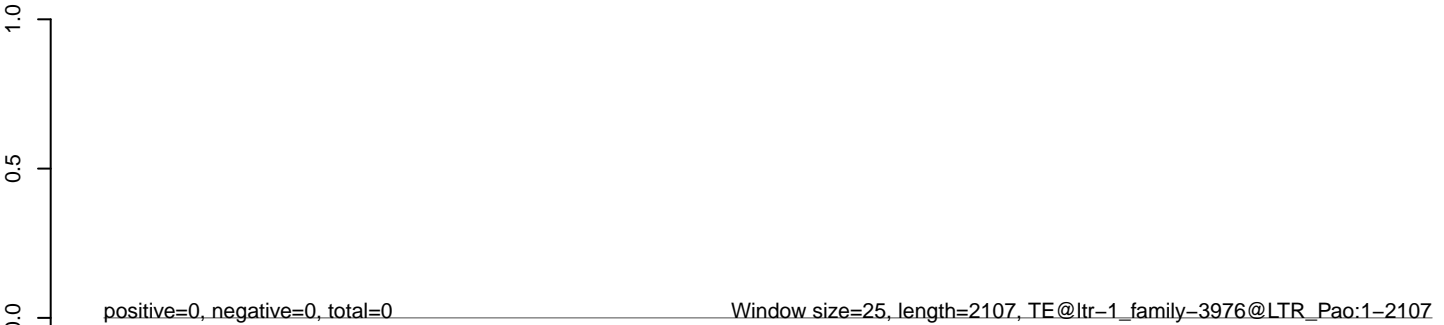
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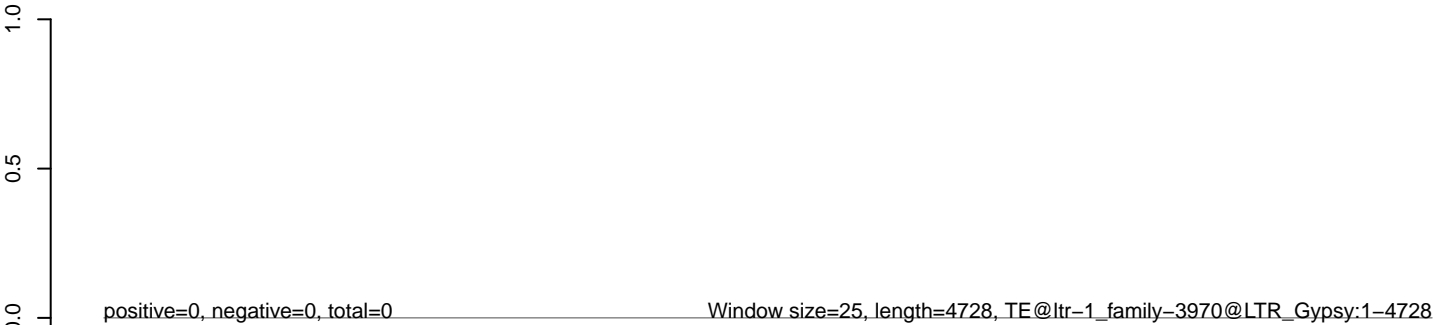
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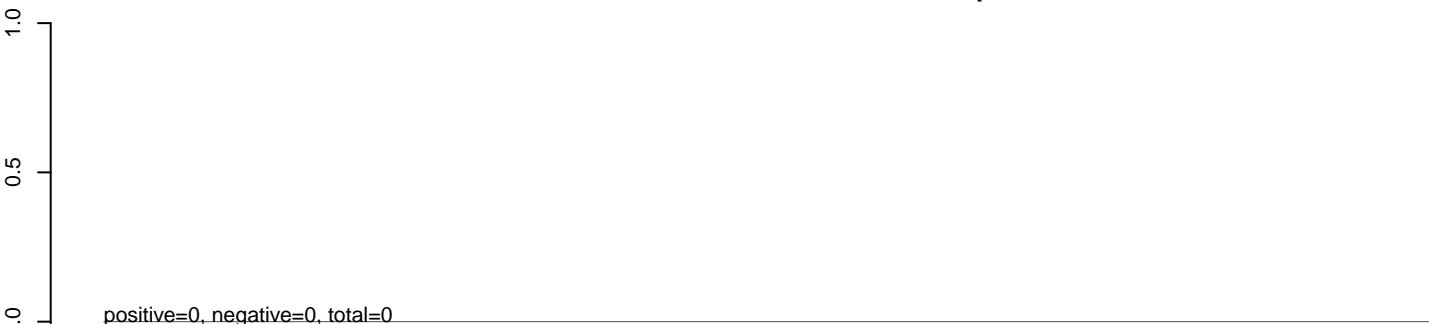
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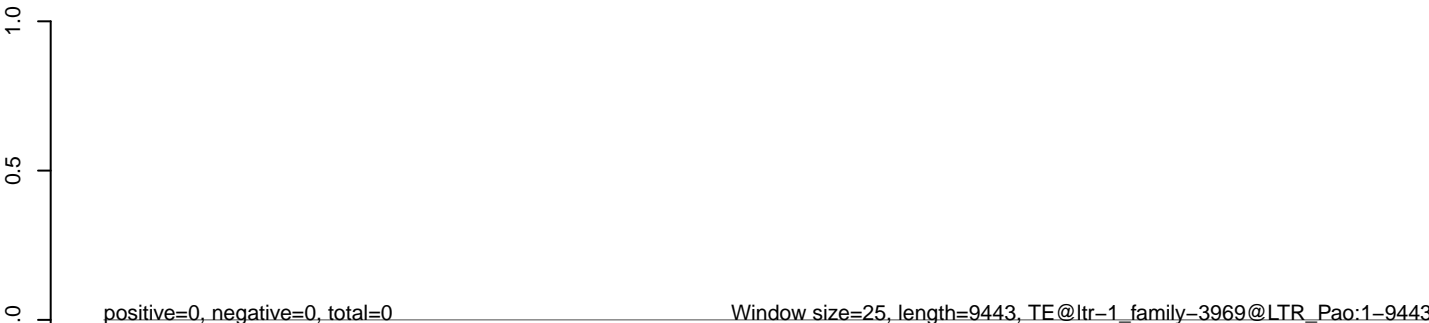
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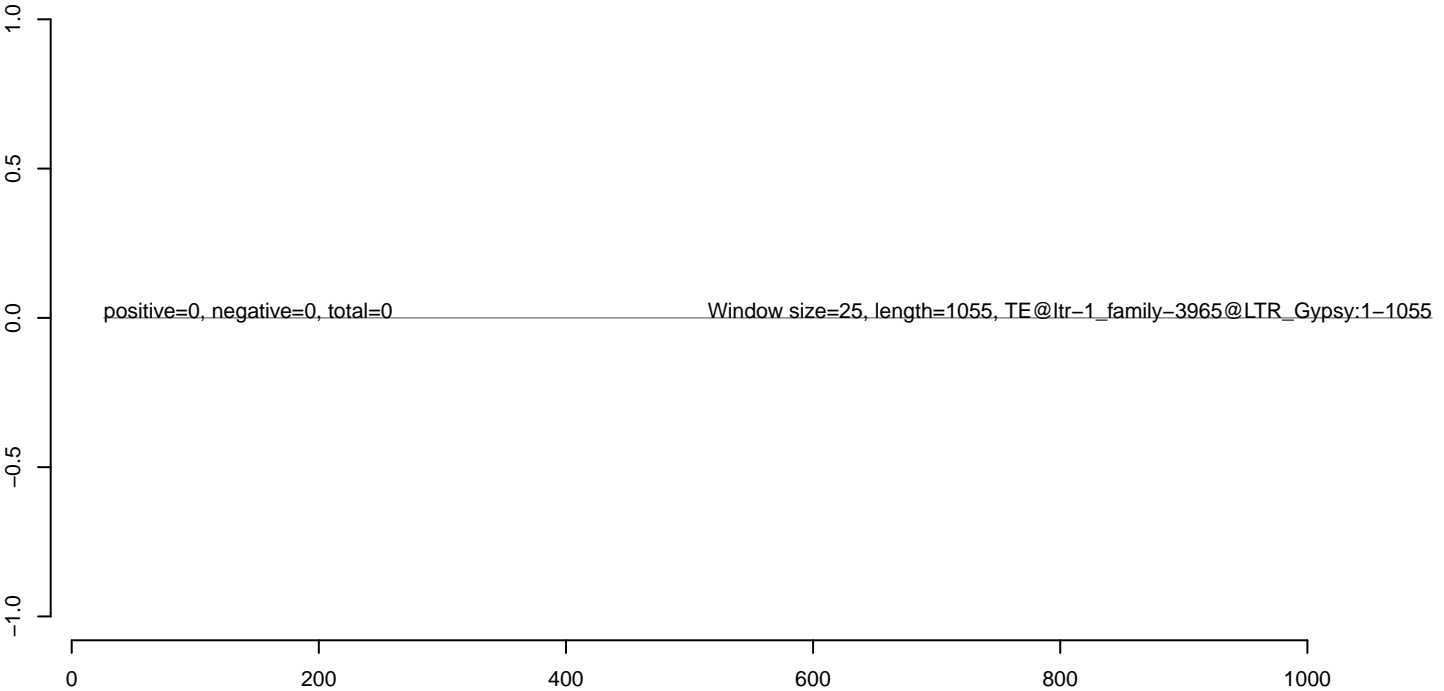
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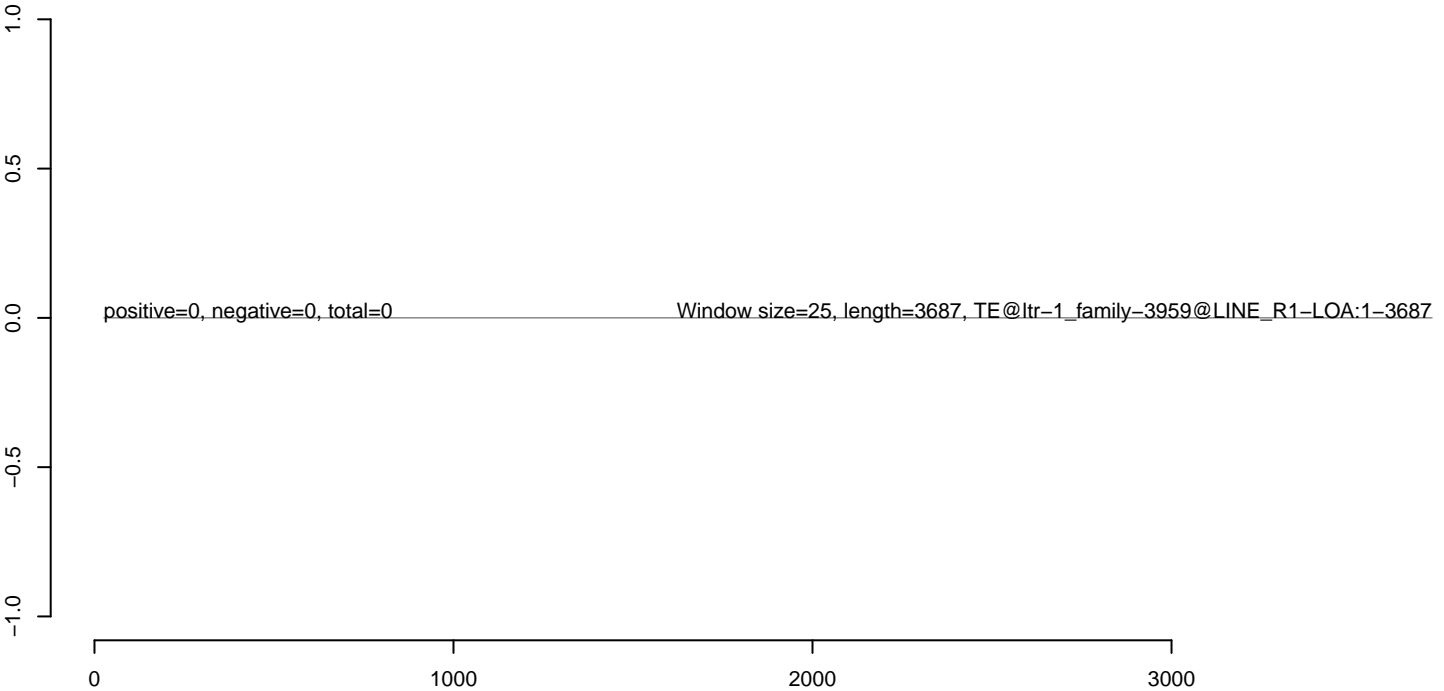
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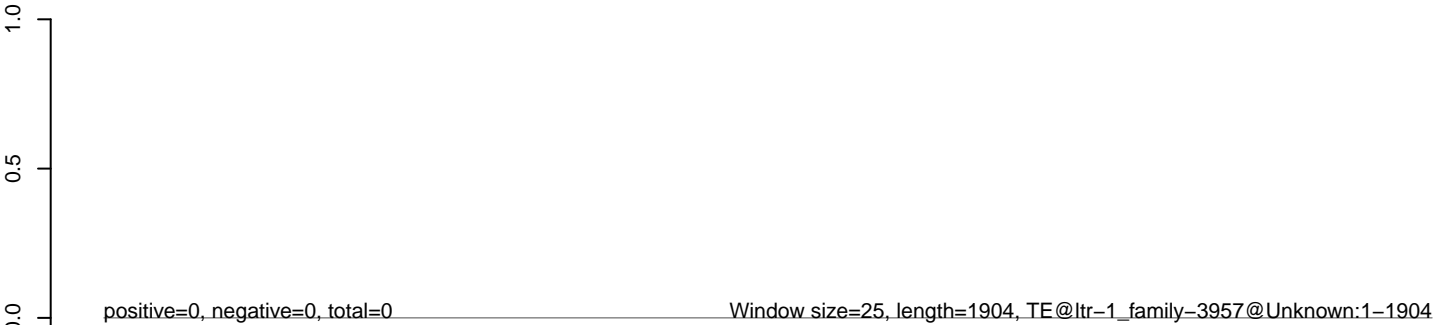
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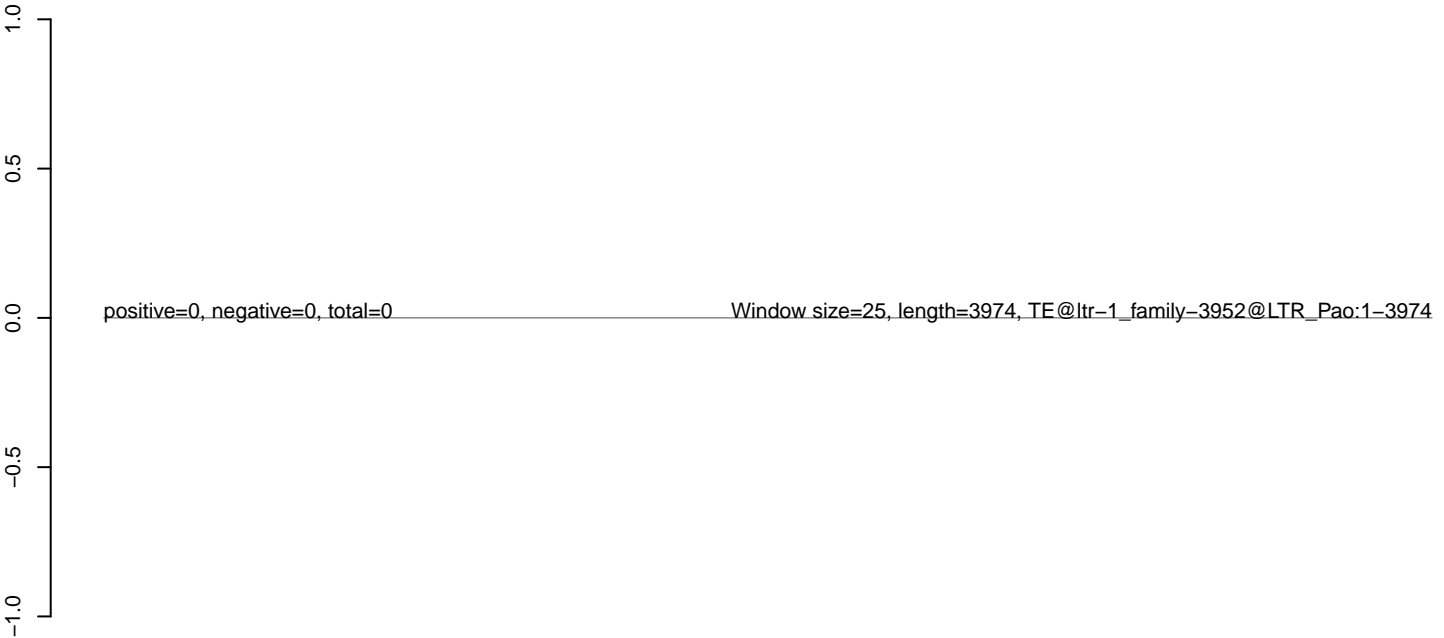
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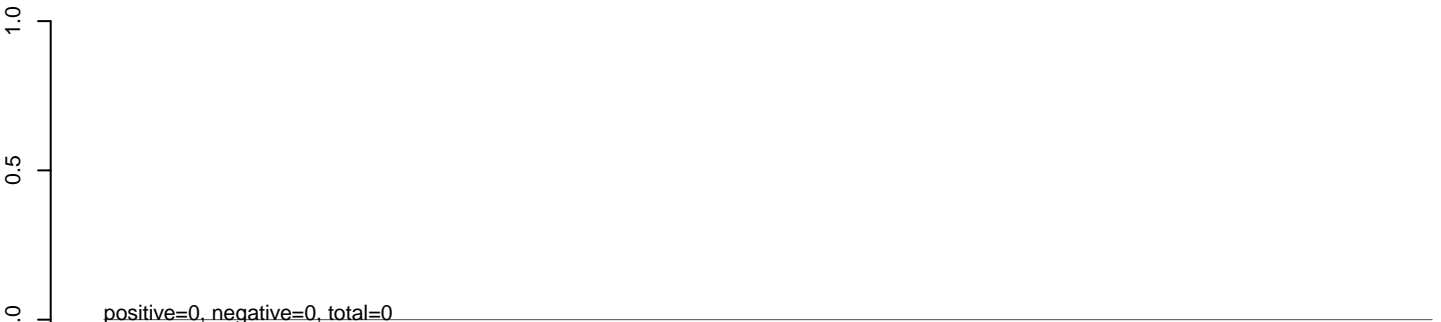
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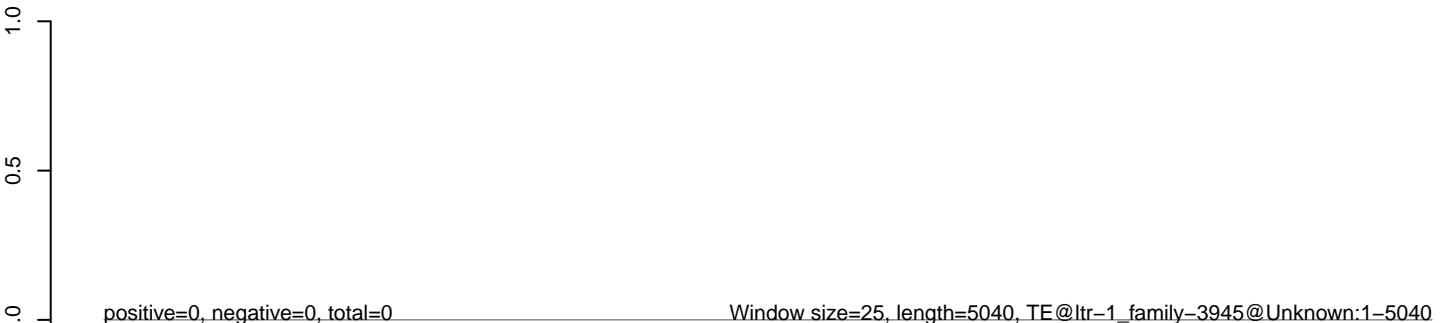
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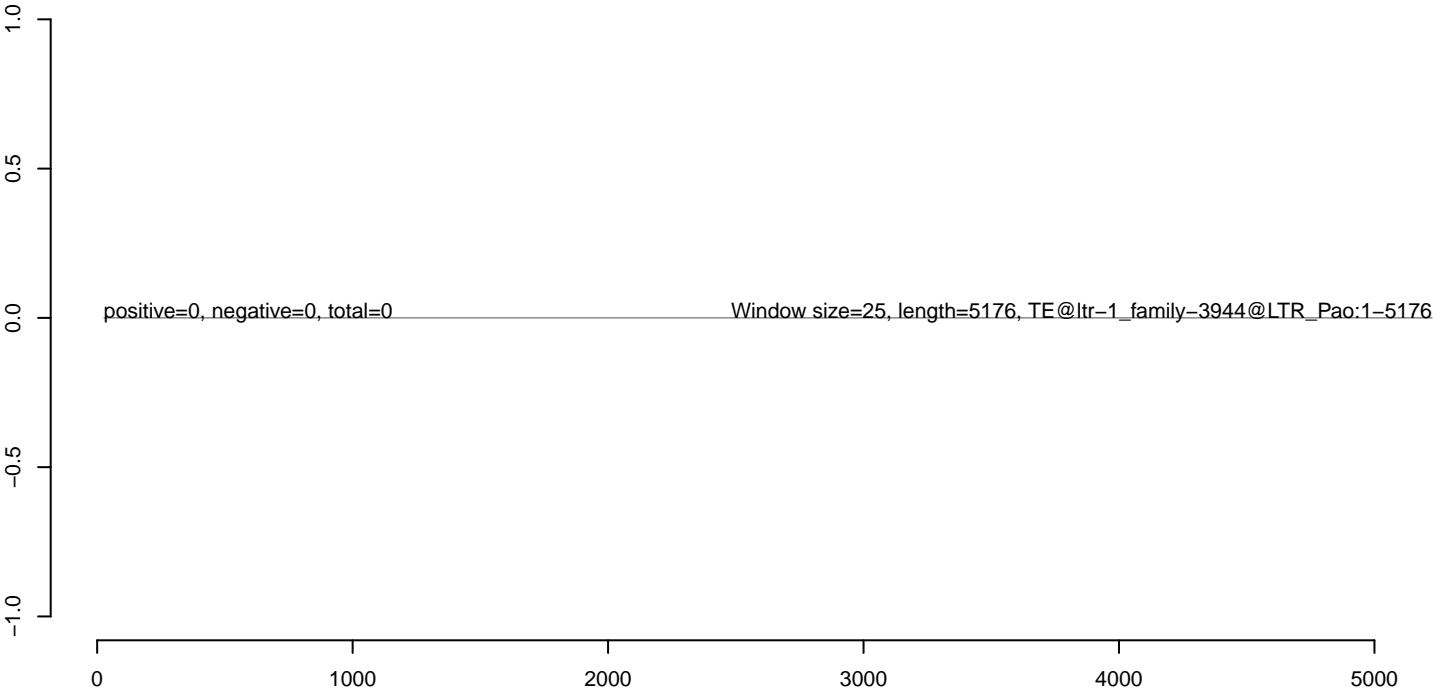
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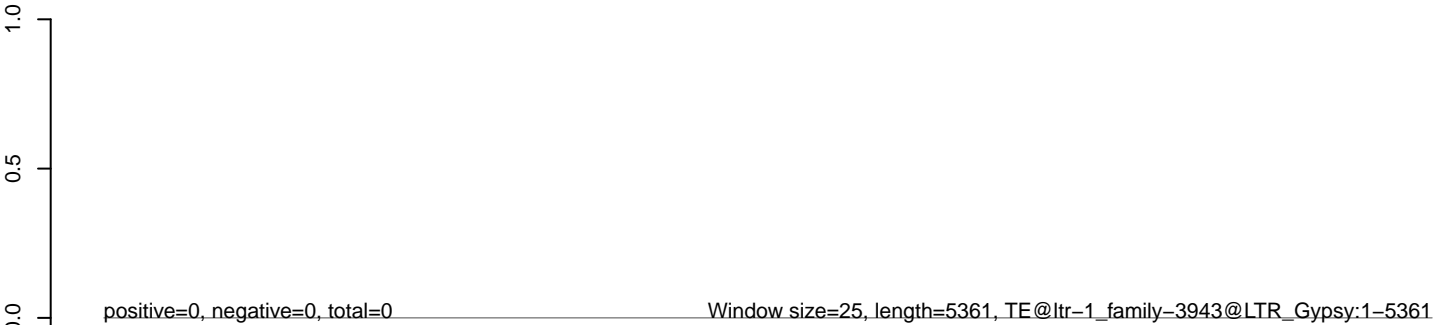
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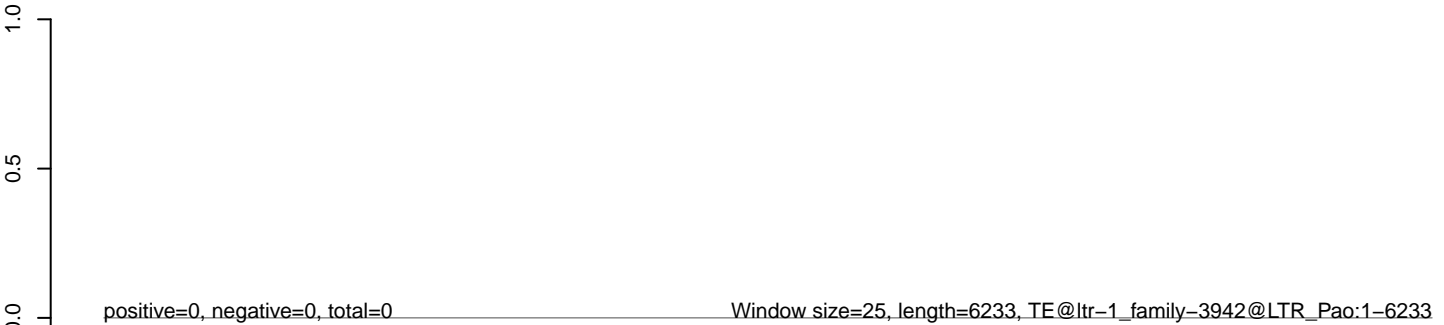
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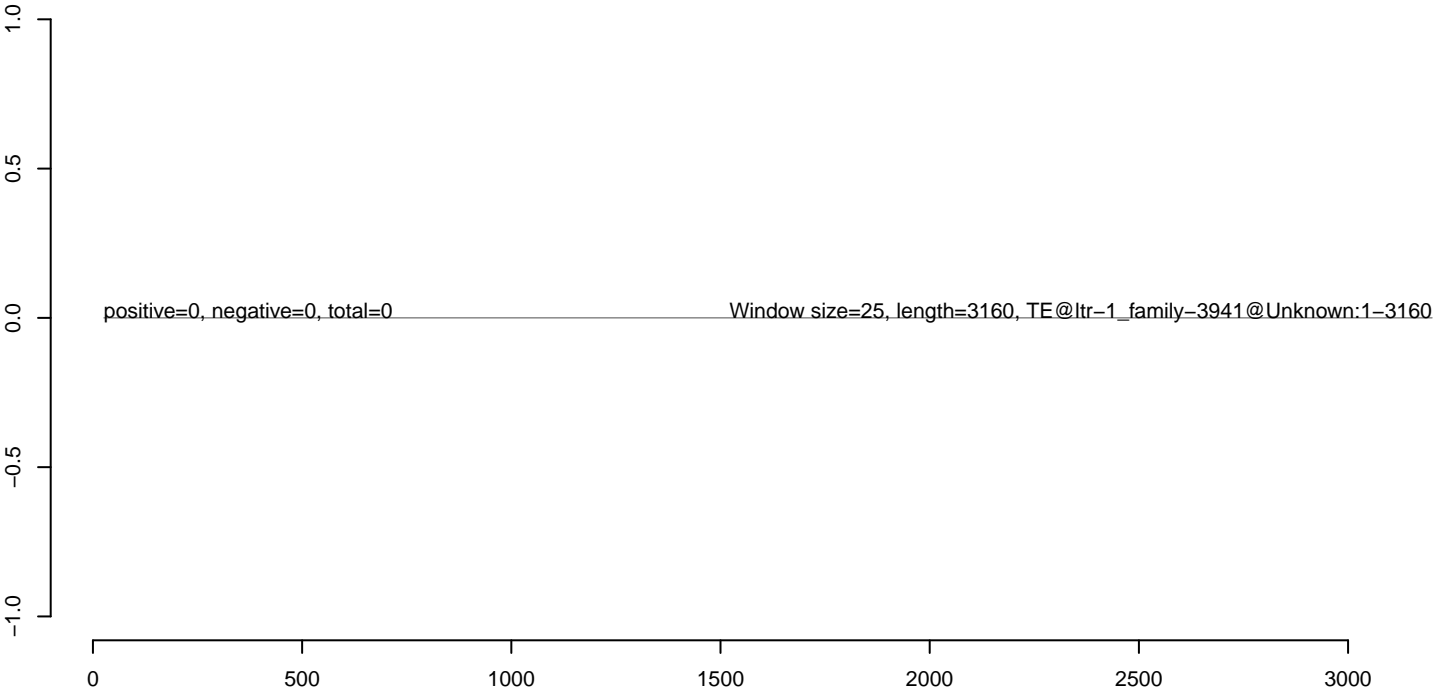
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**AeAlbo\_C636\_SINV\_GFP.rep**



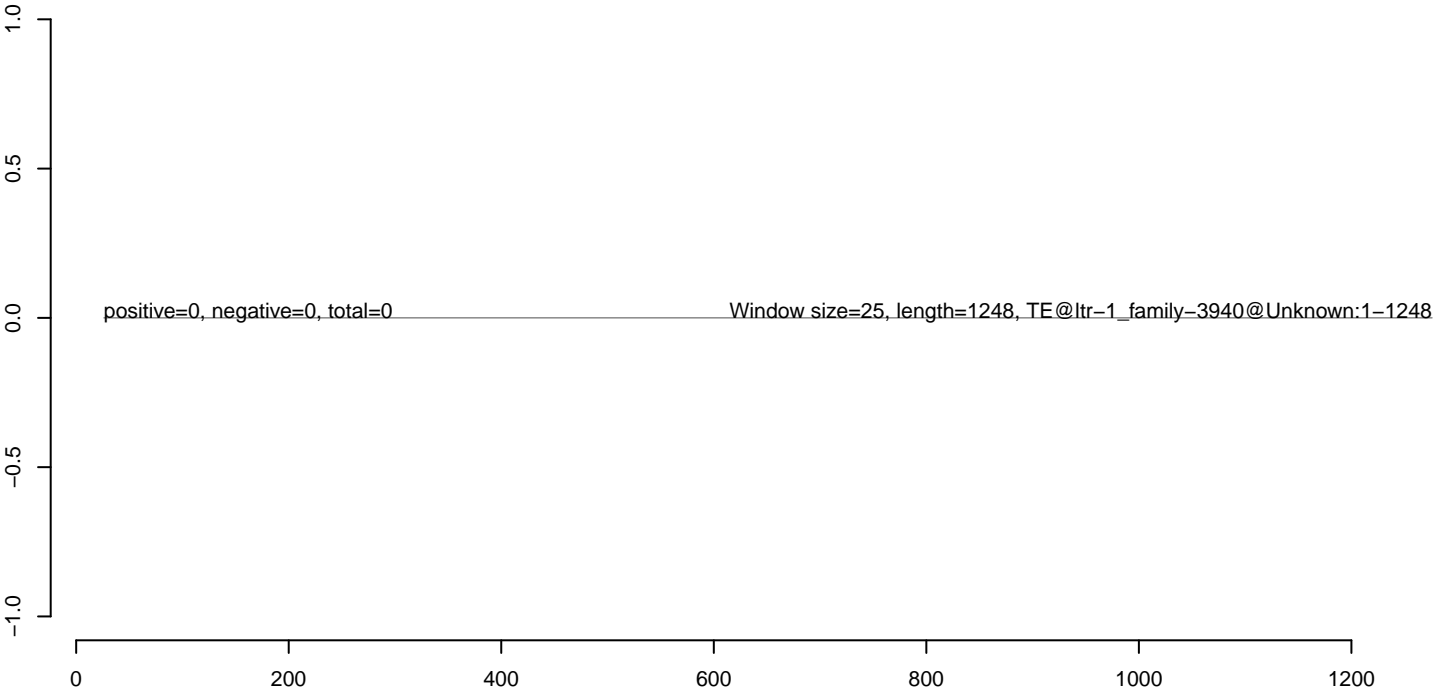
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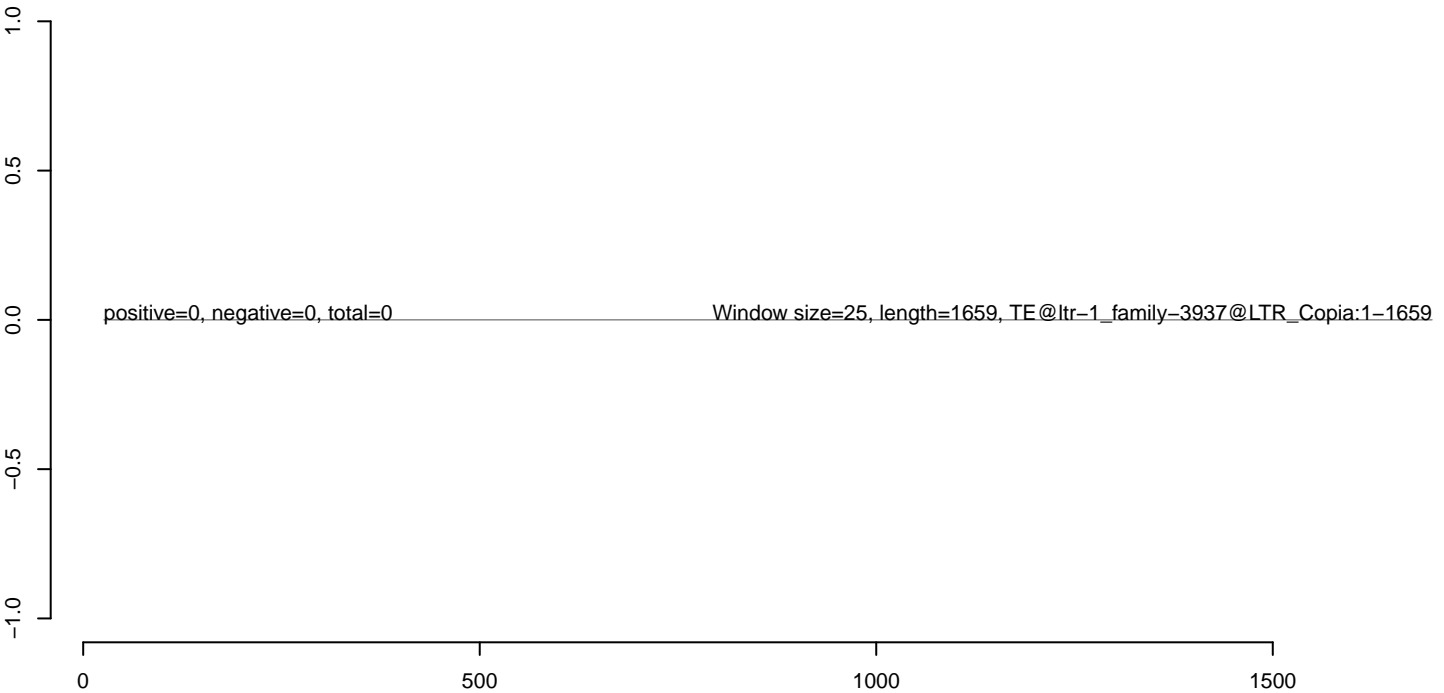
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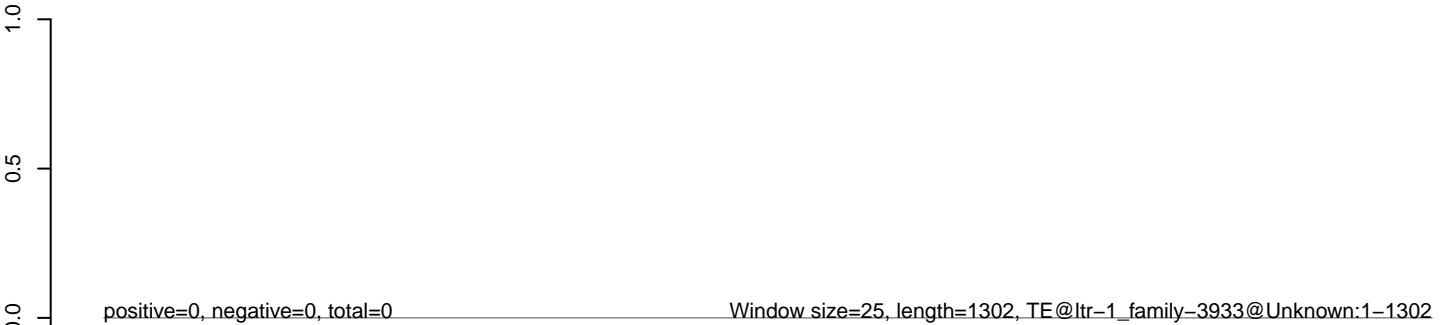
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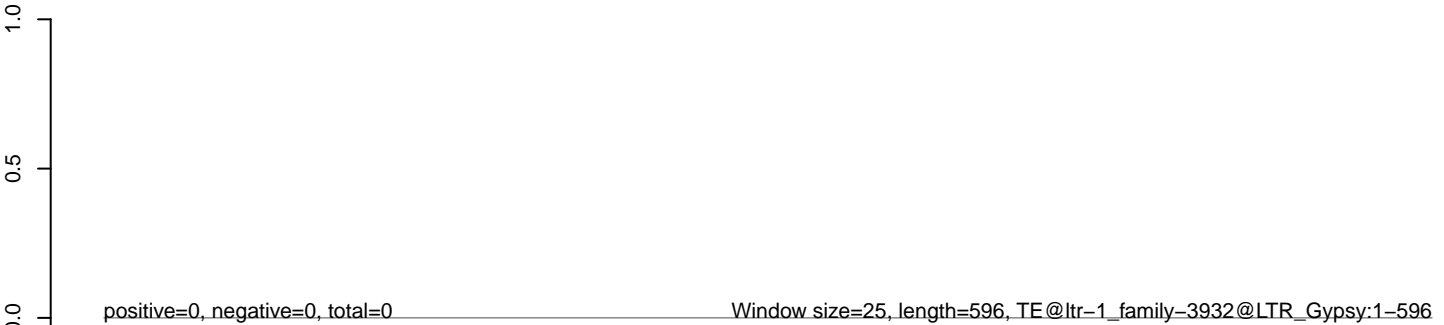
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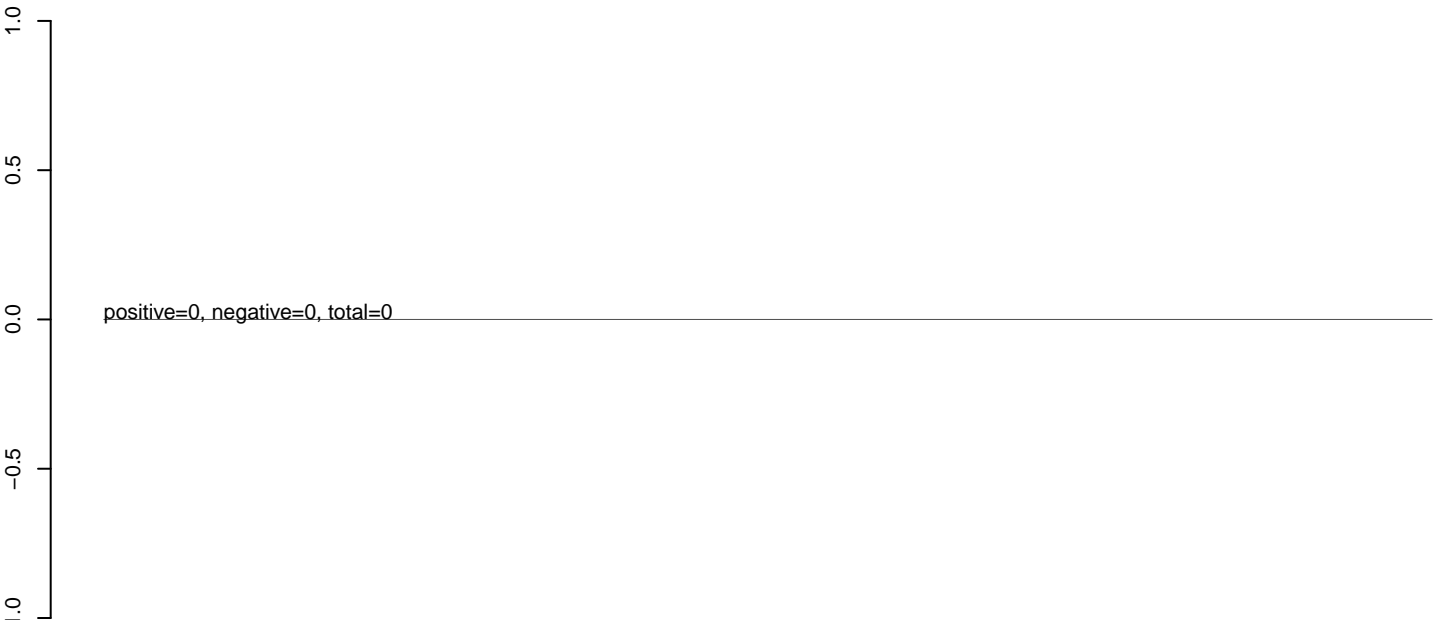
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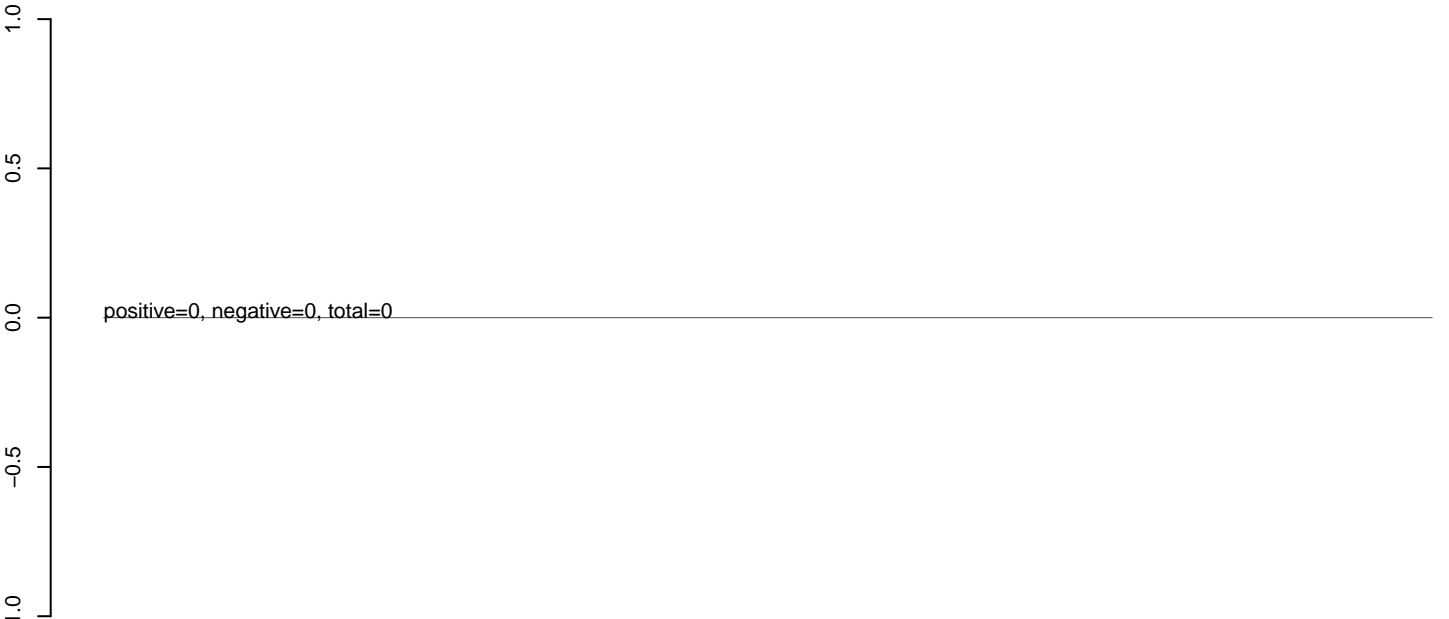
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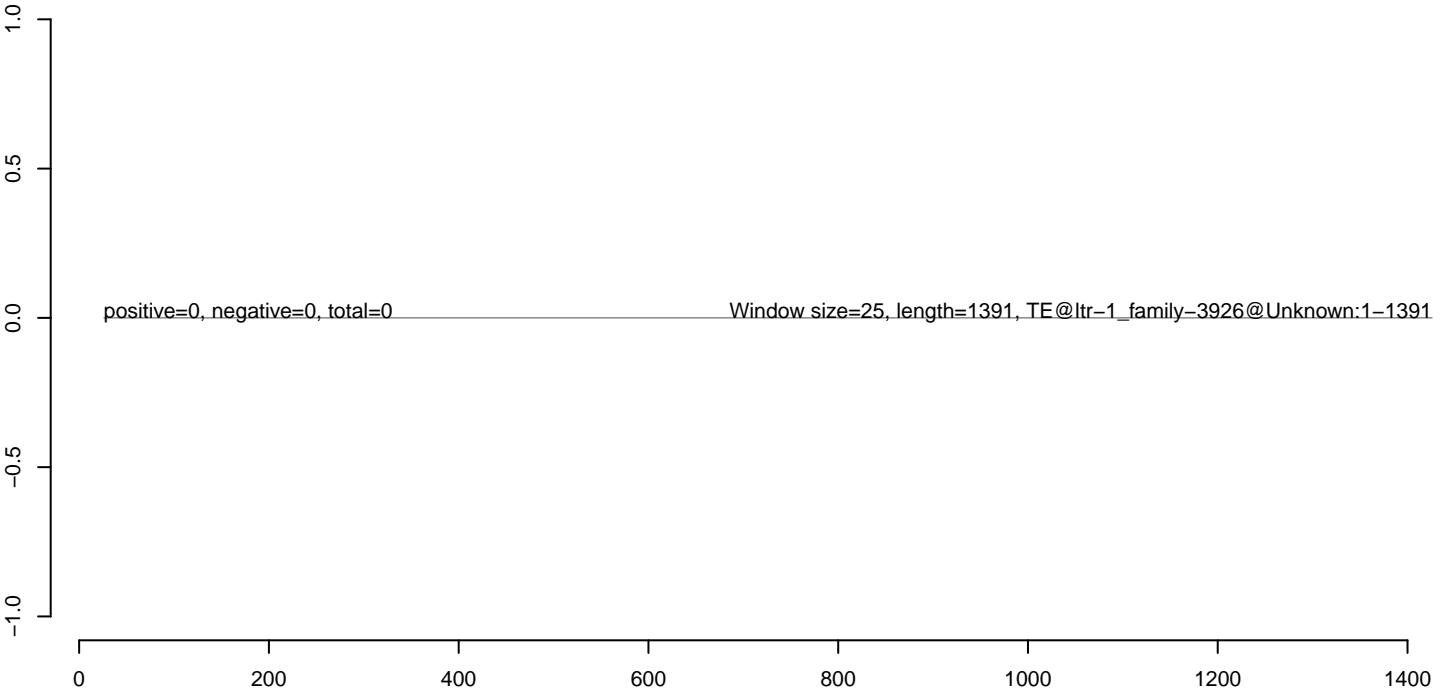
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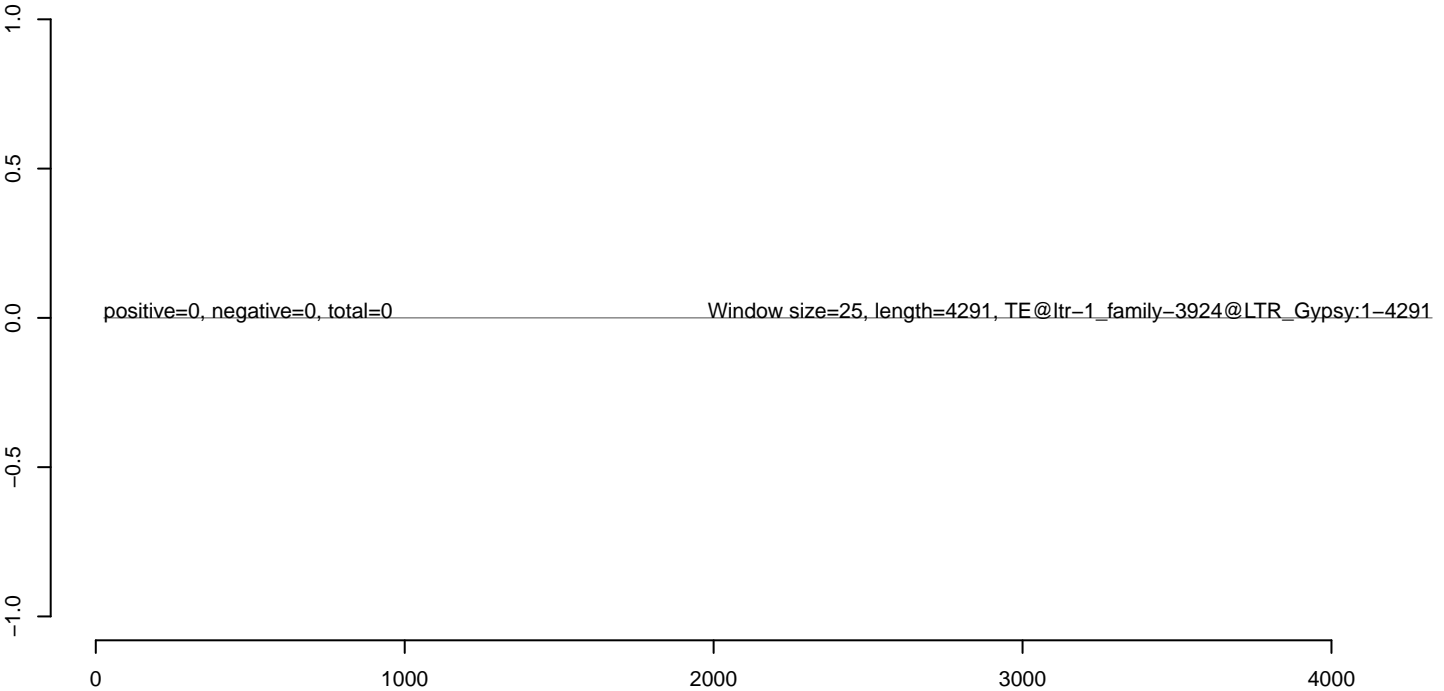
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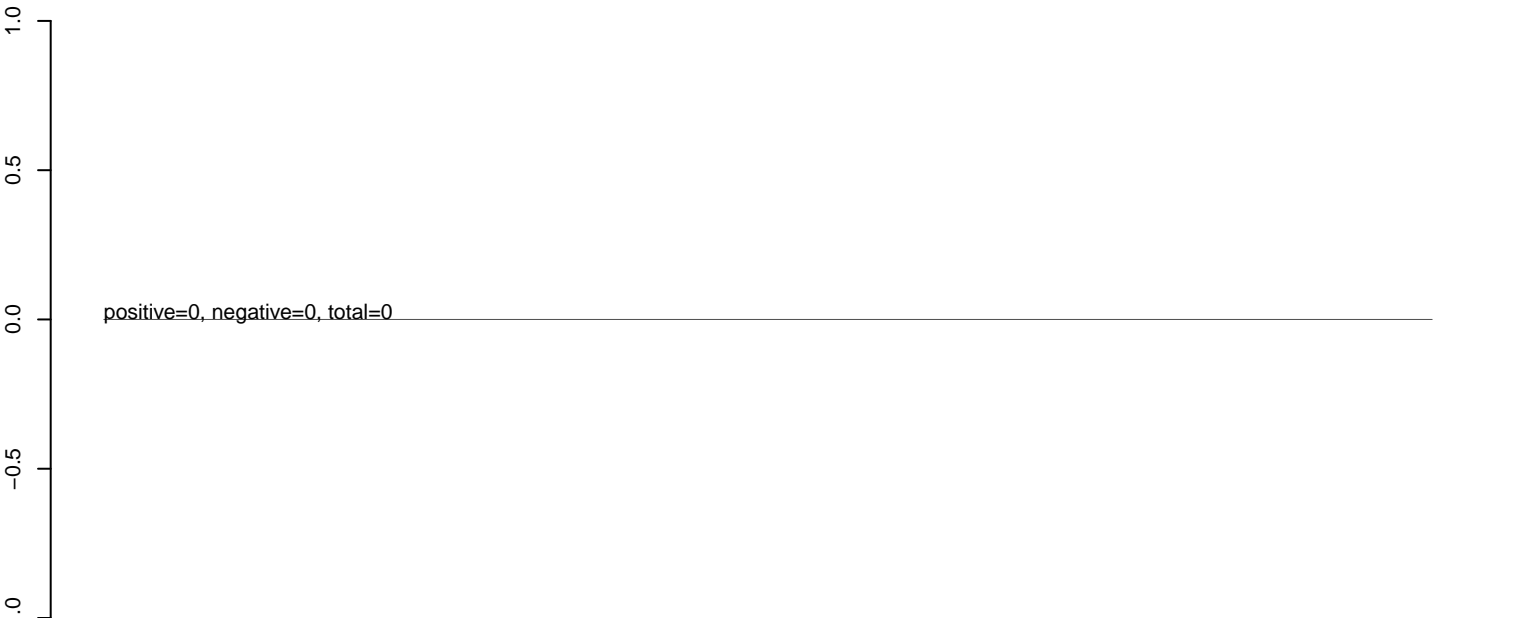
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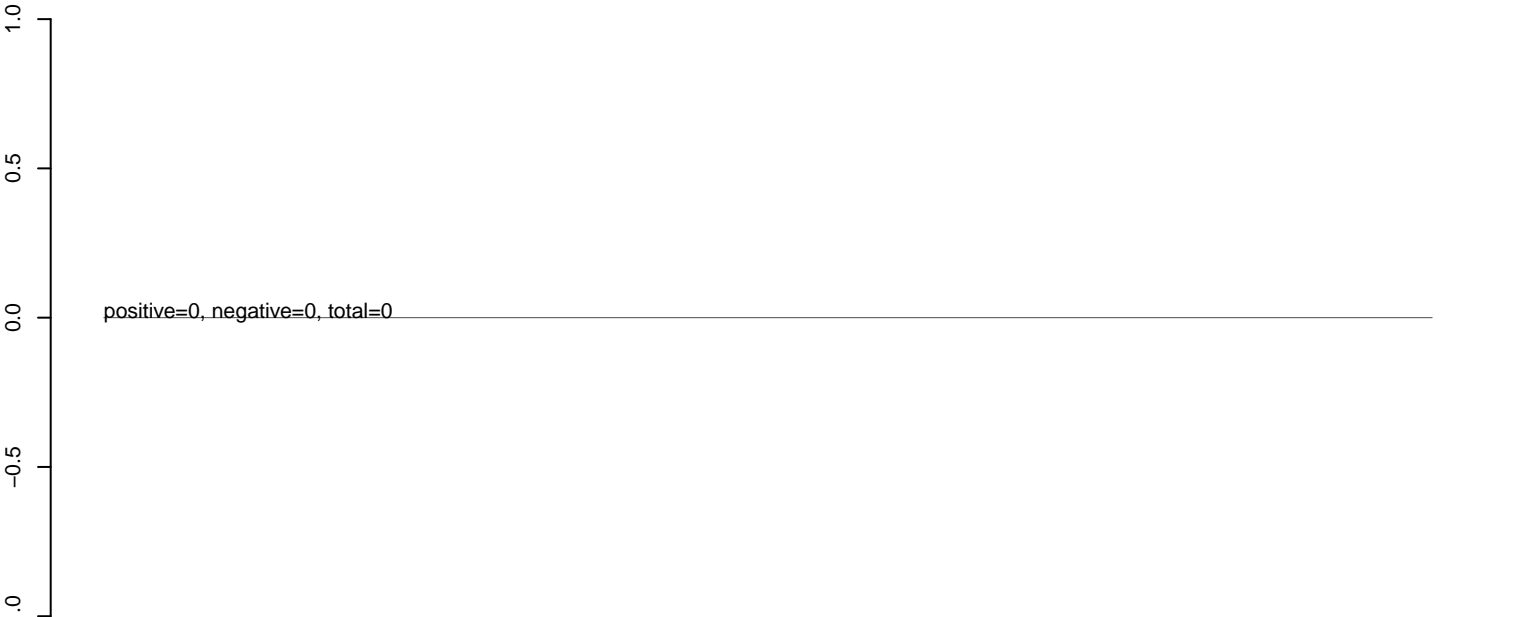
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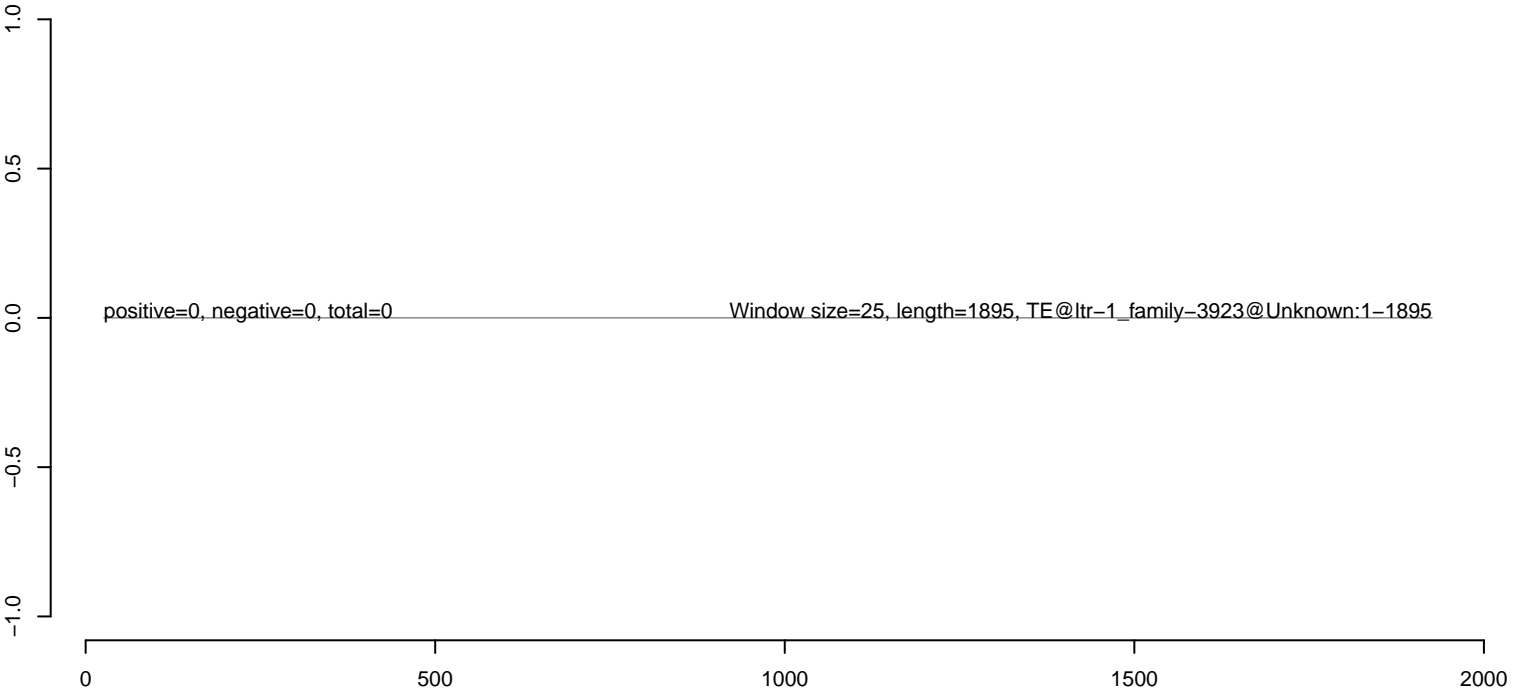
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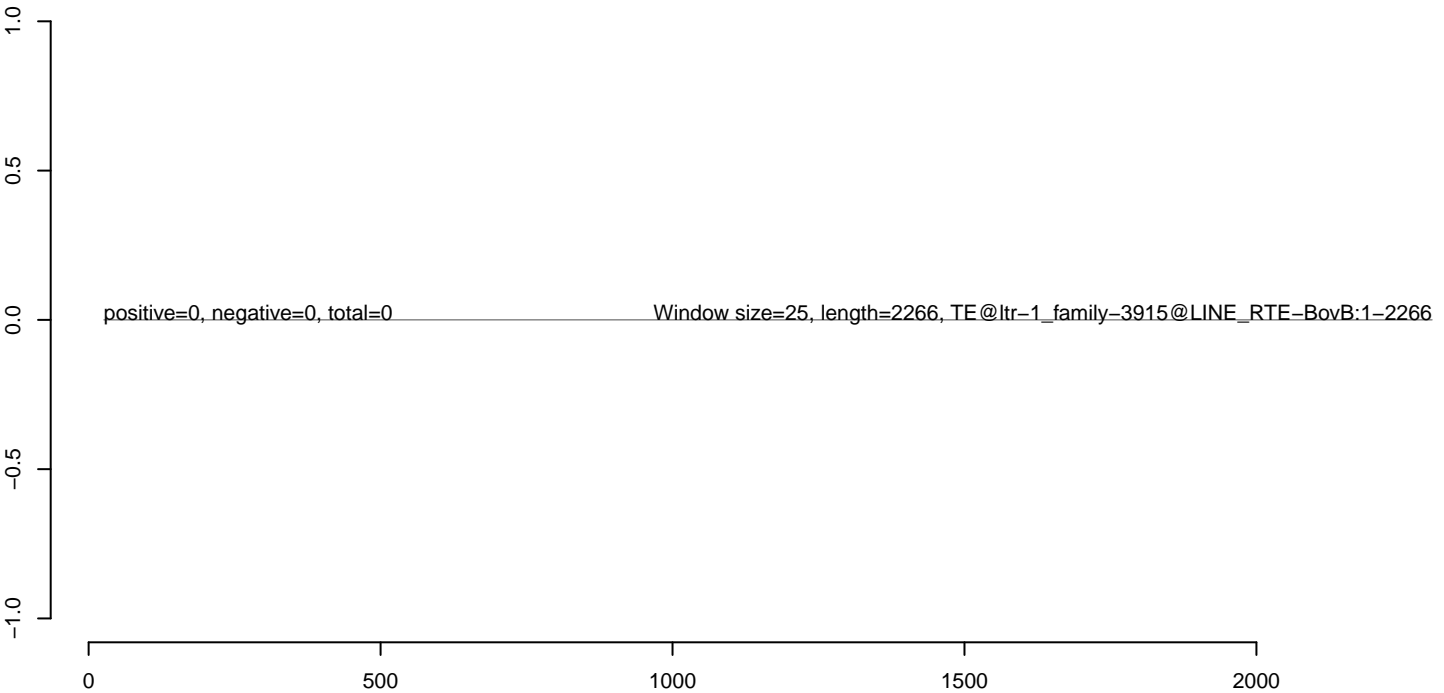
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**AeAlbo\_C636\_SINV\_GFP.rep**



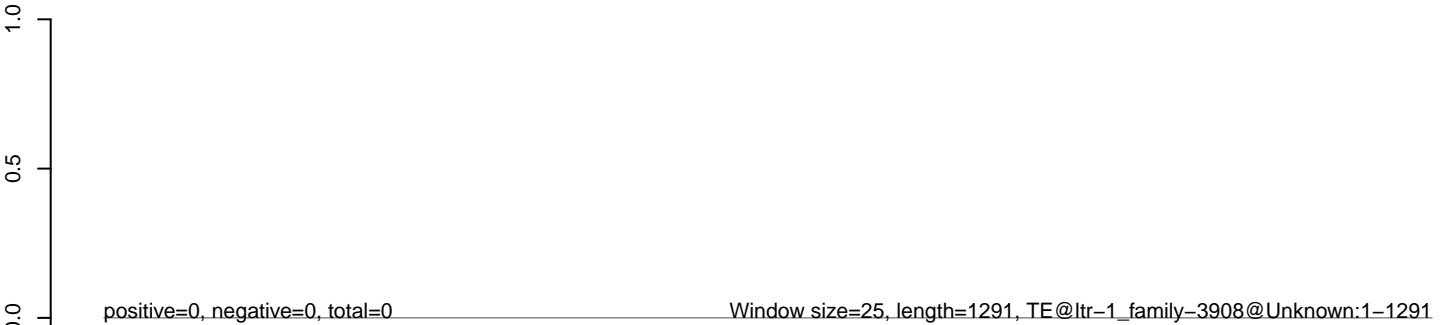
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**AeAlbo\_C636\_SINV\_GFP.rep**



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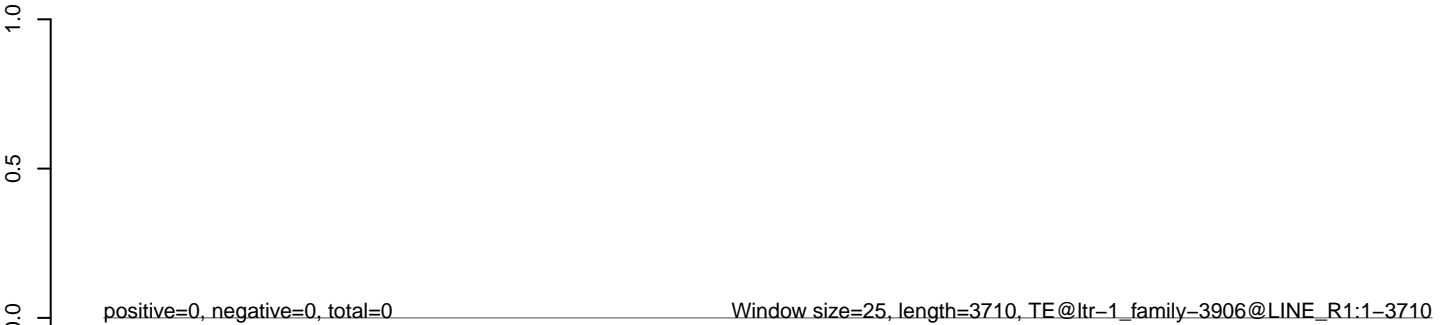
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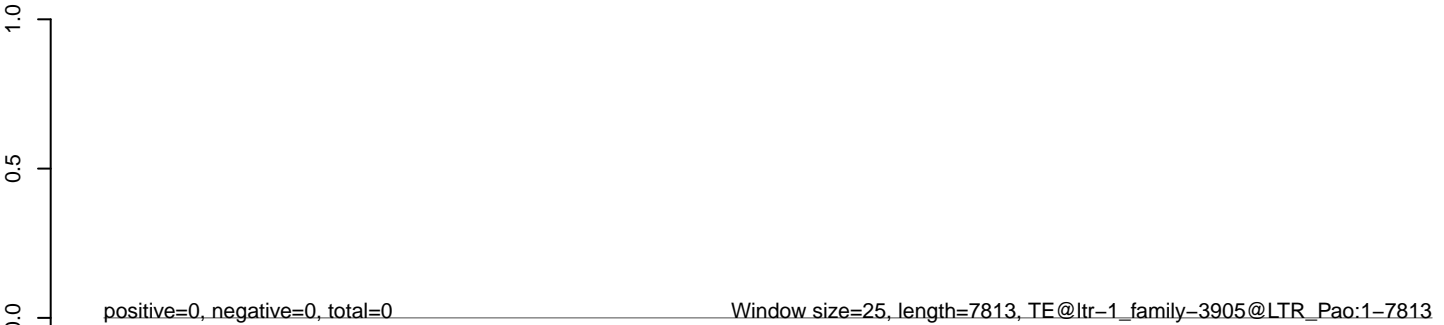
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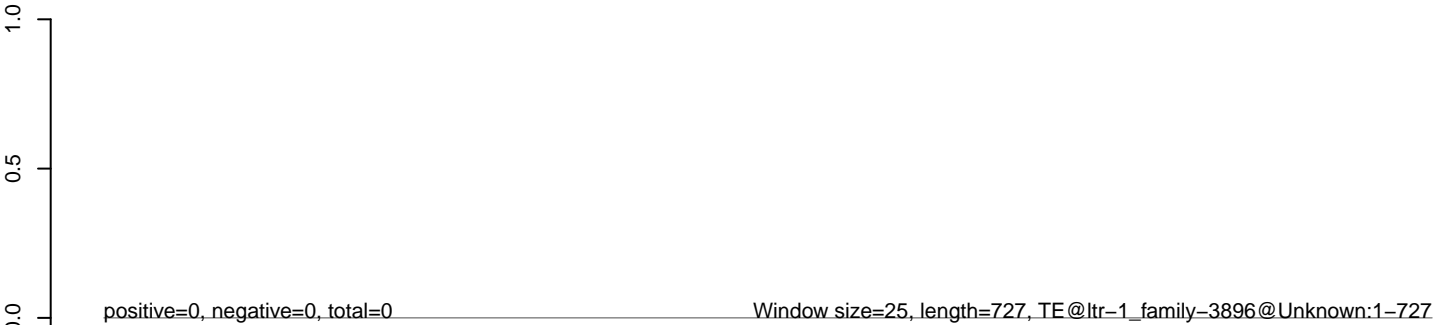
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**AeAlbo\_C636\_SINV\_GFP.rep**



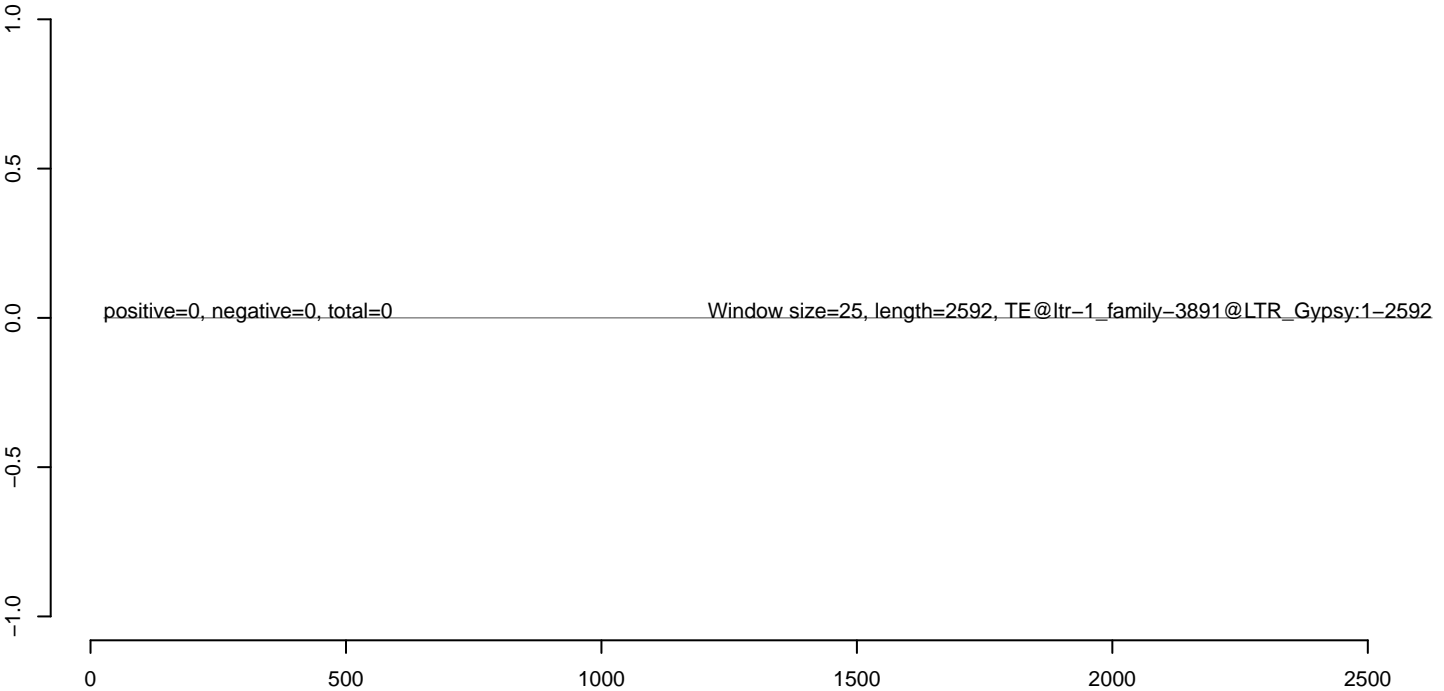
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**AeAlbo\_C636\_SINV\_GFP.rep**





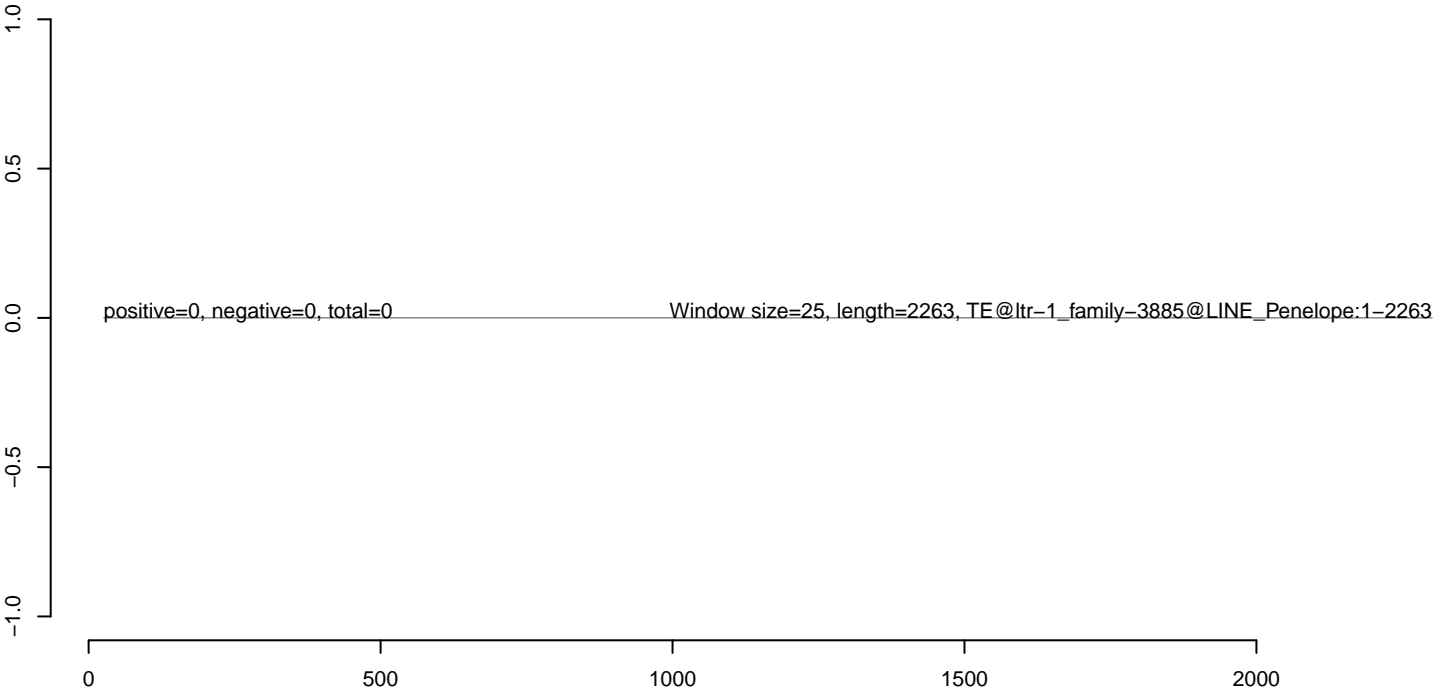
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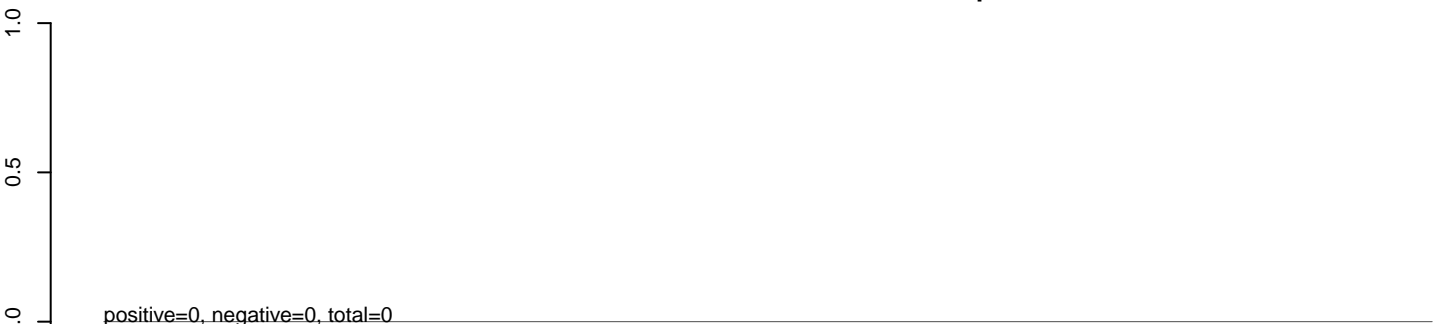
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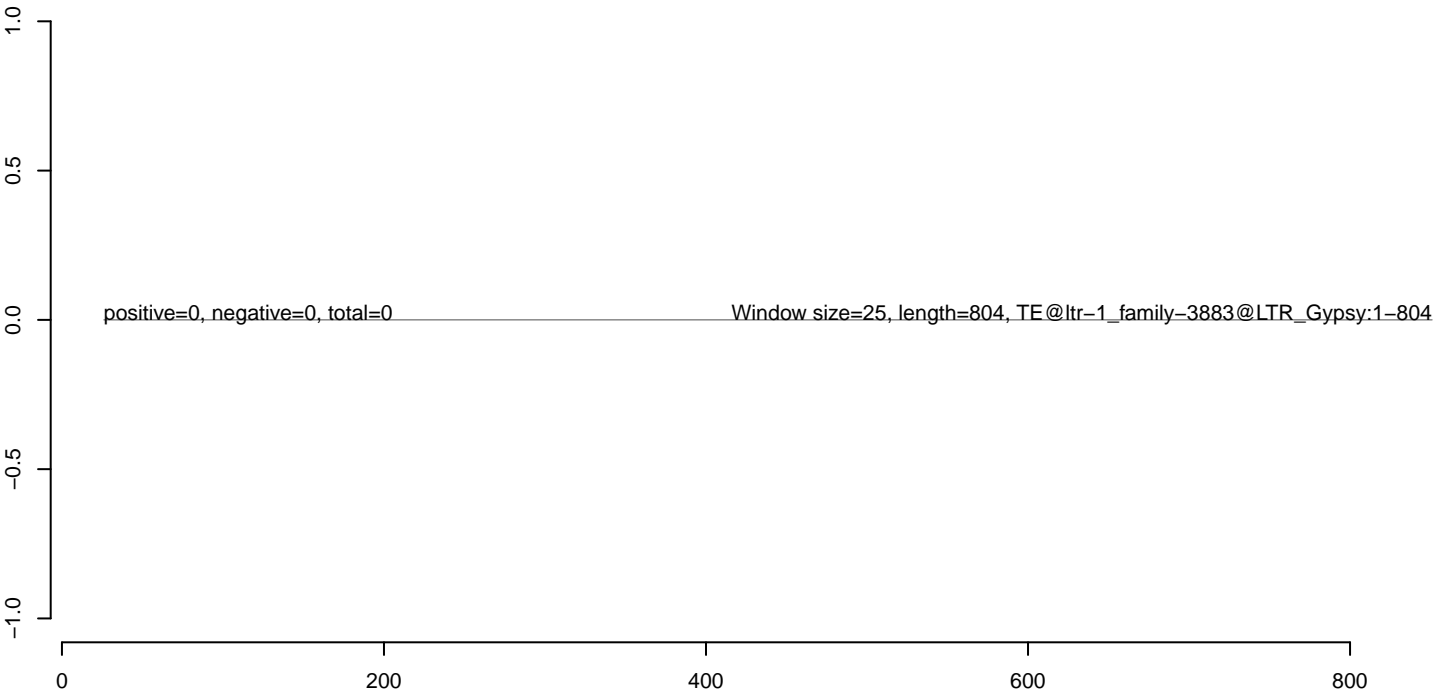
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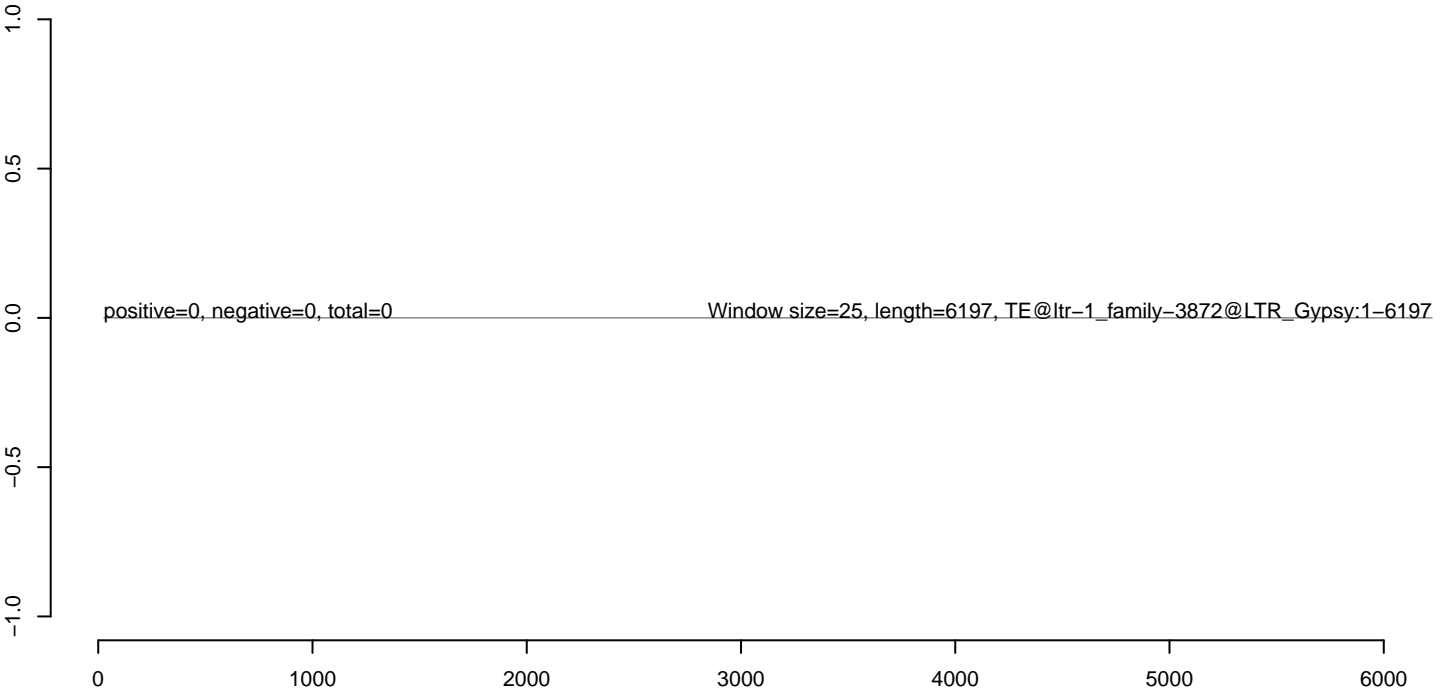
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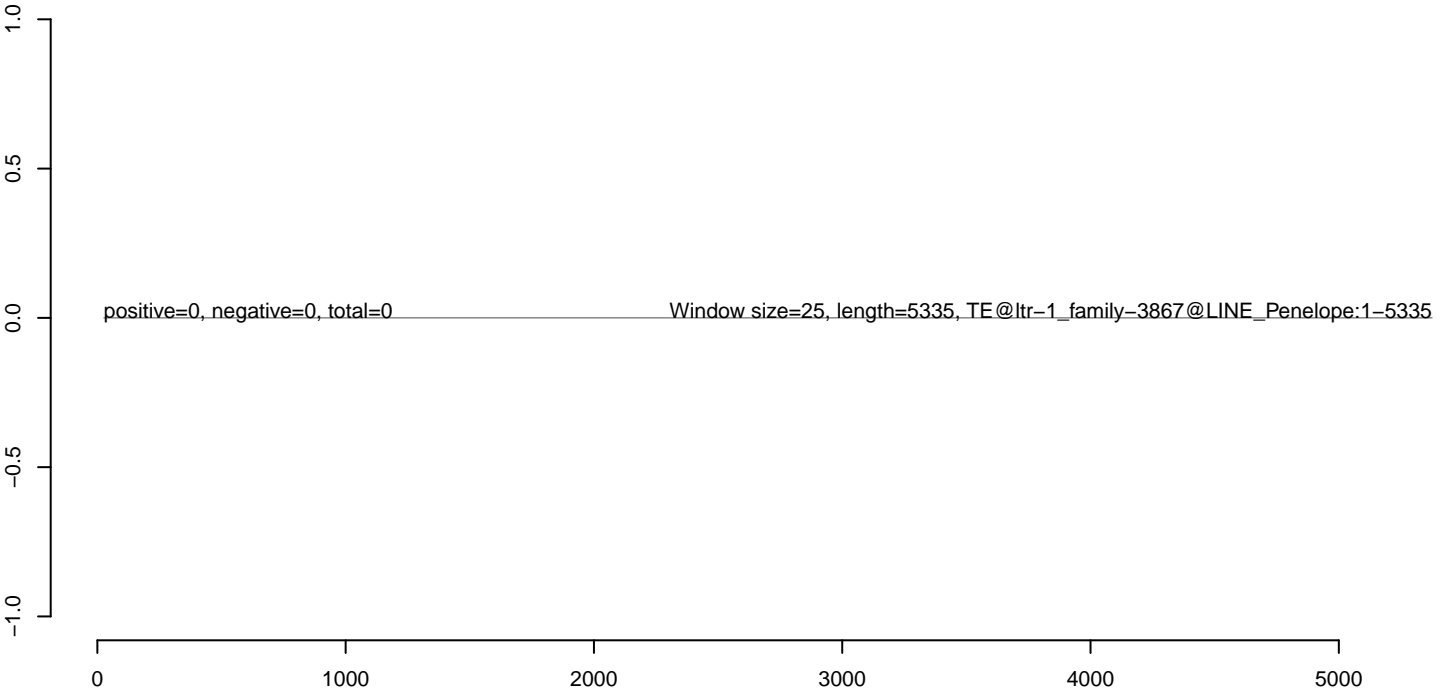
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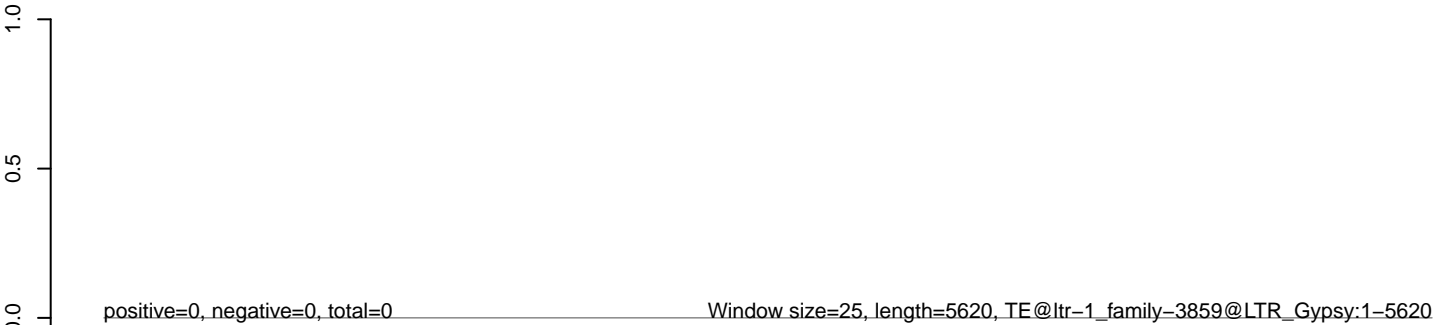
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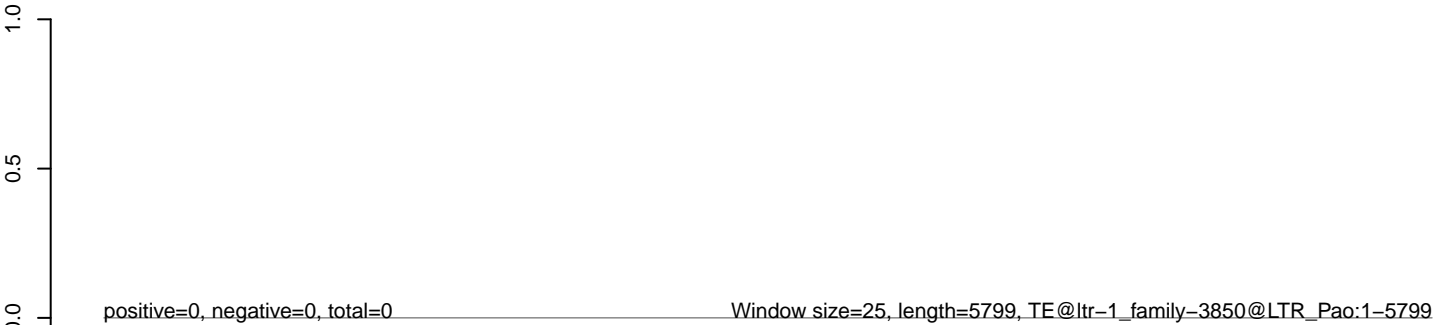
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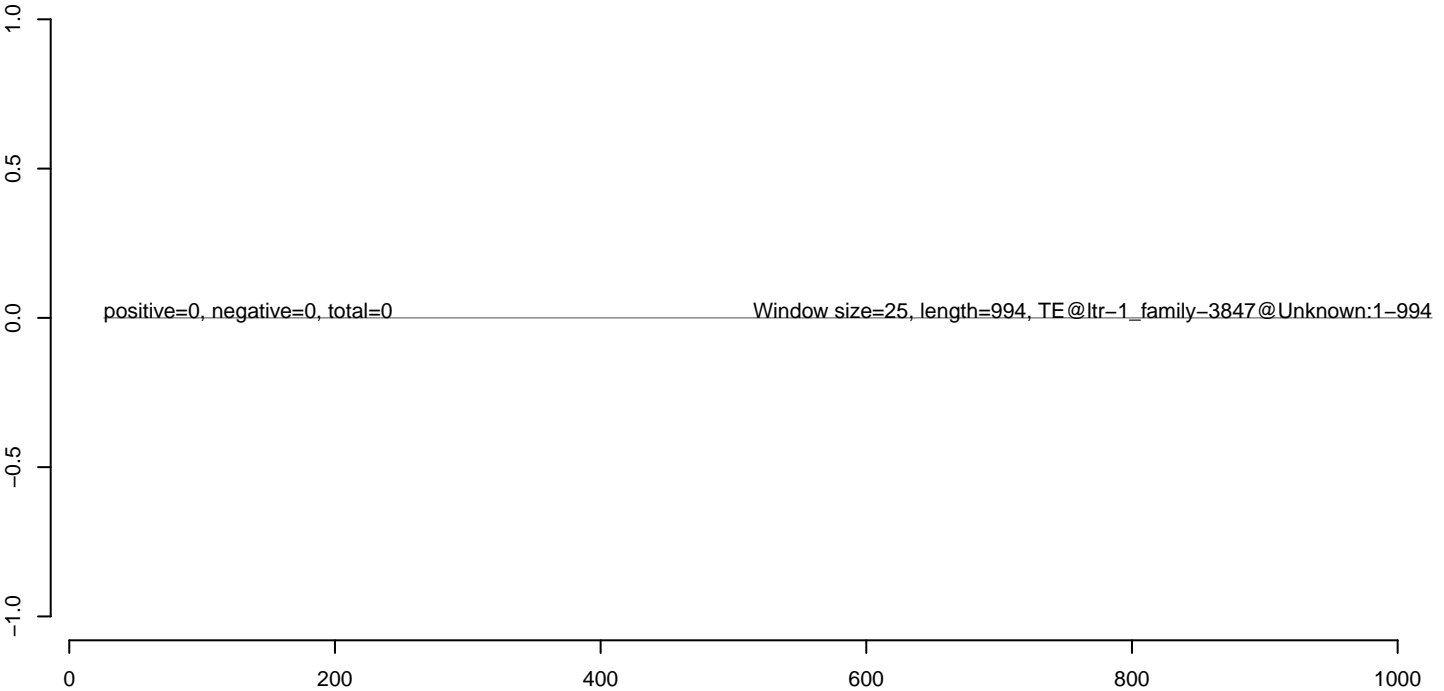
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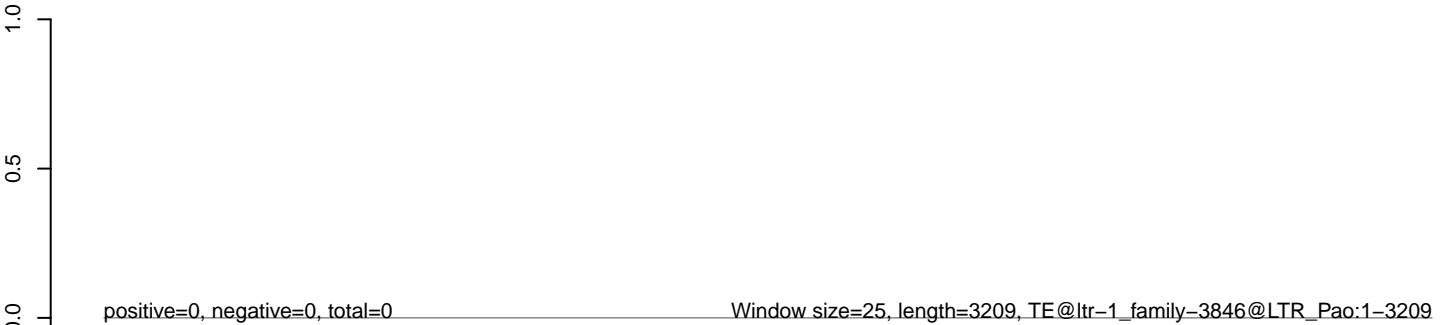
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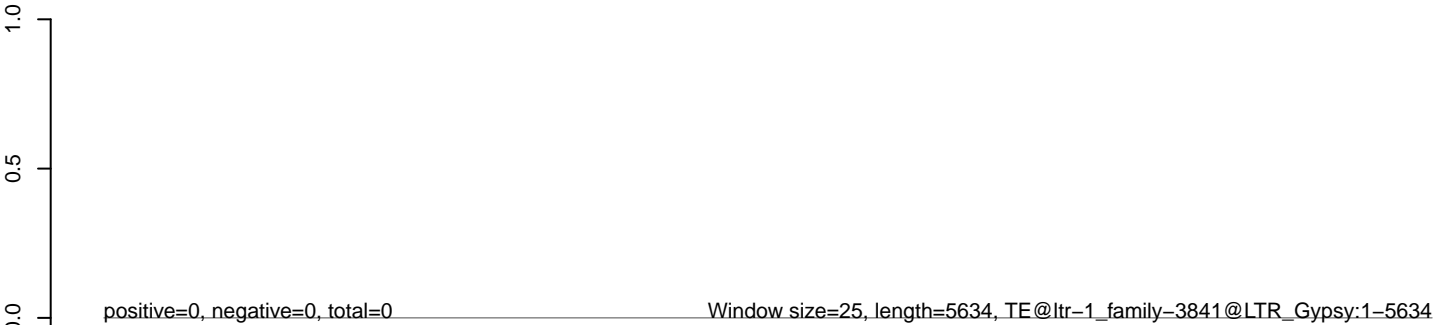
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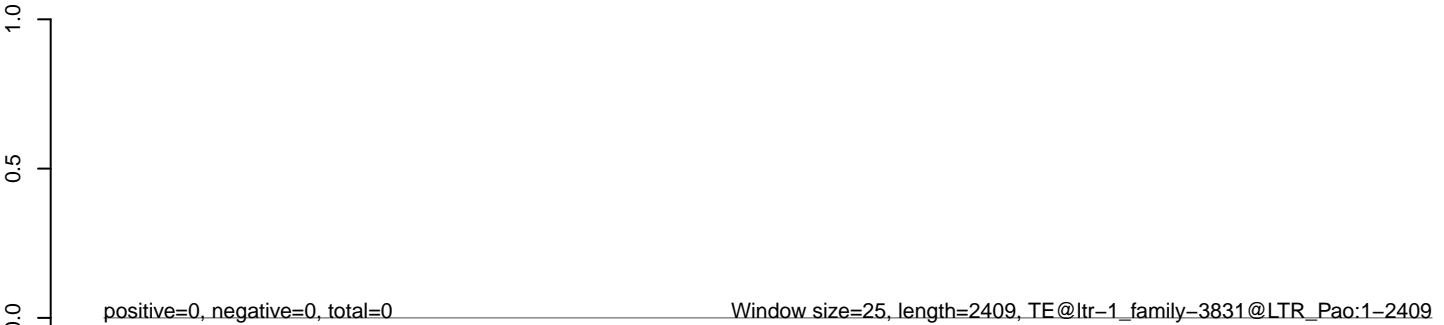
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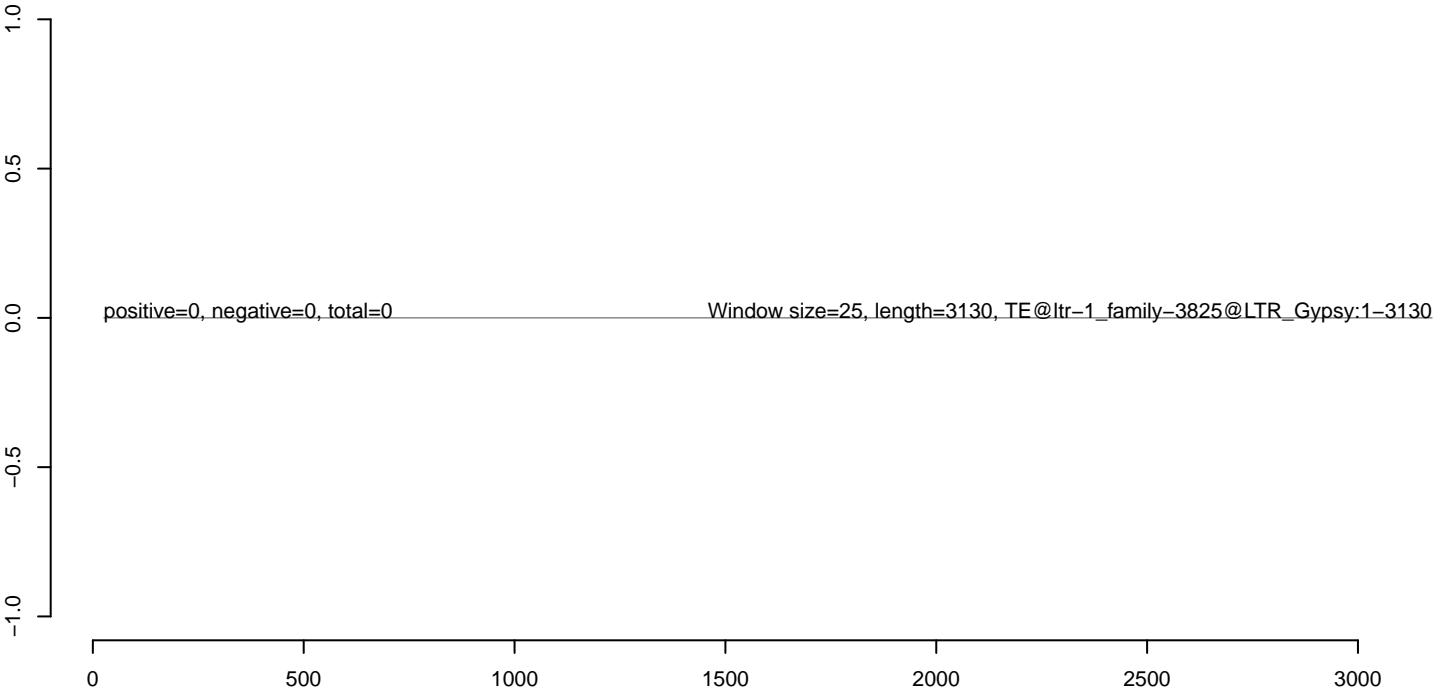
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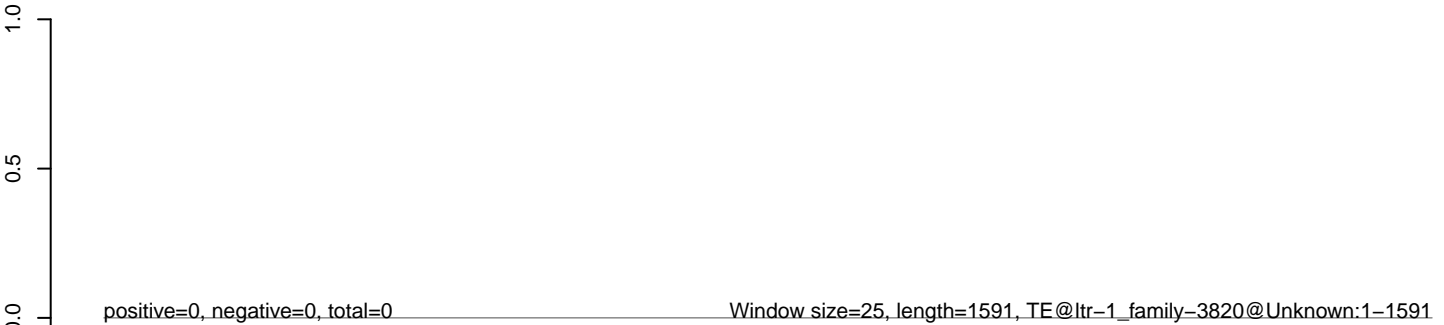
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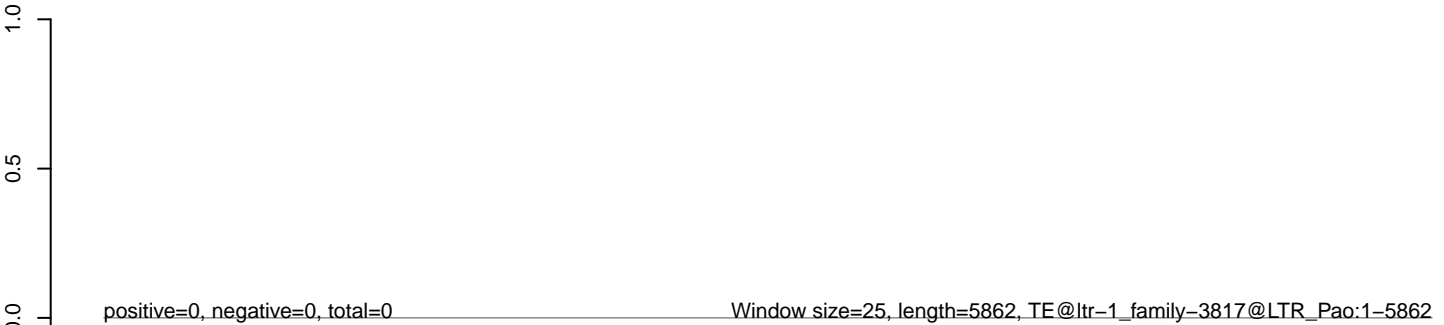
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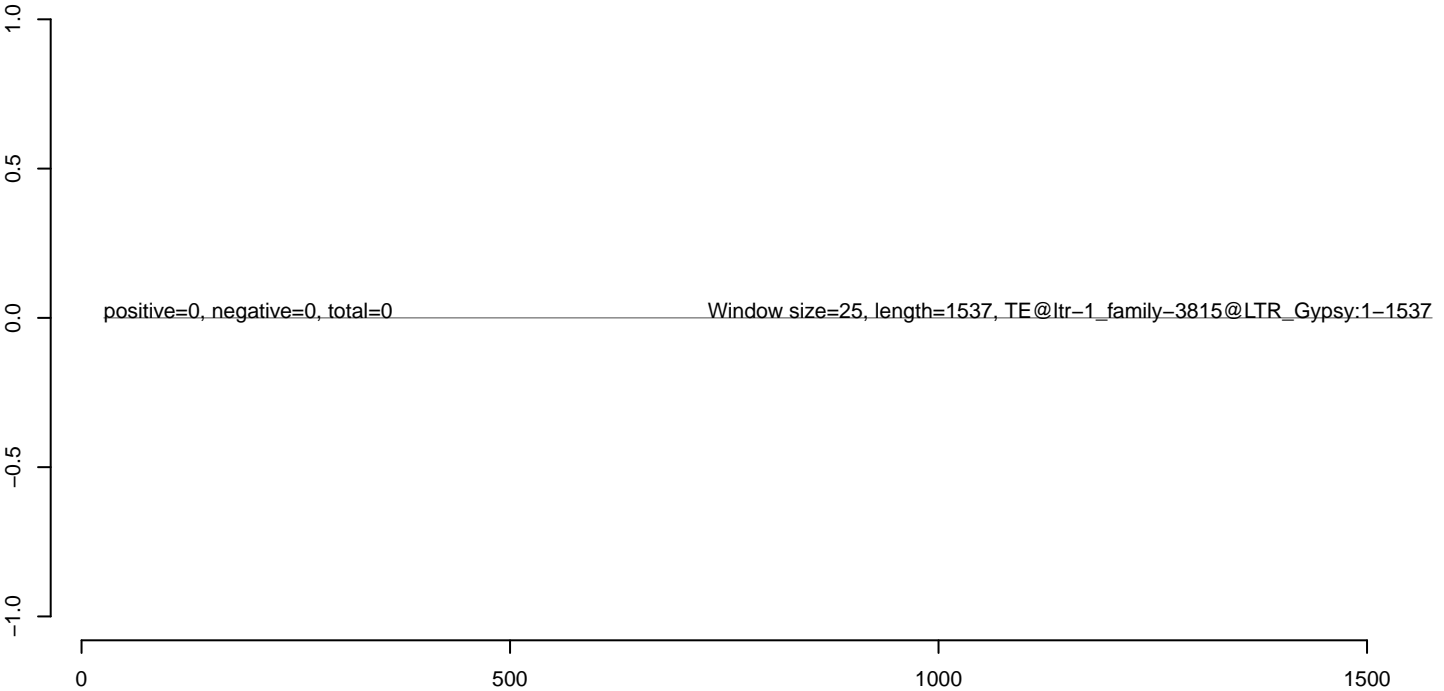
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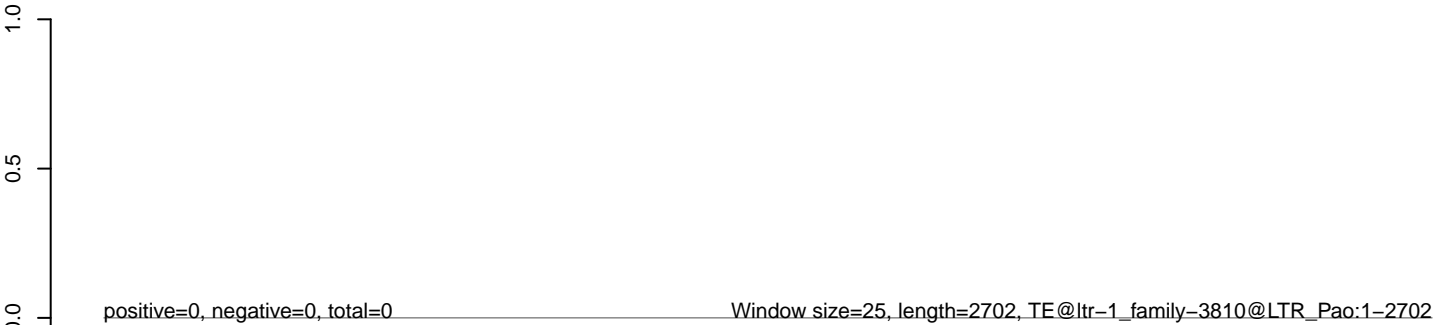
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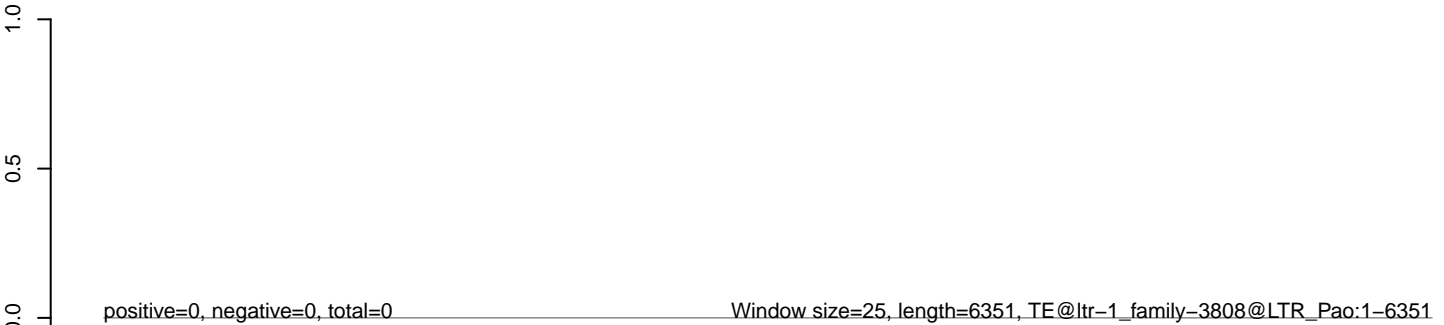
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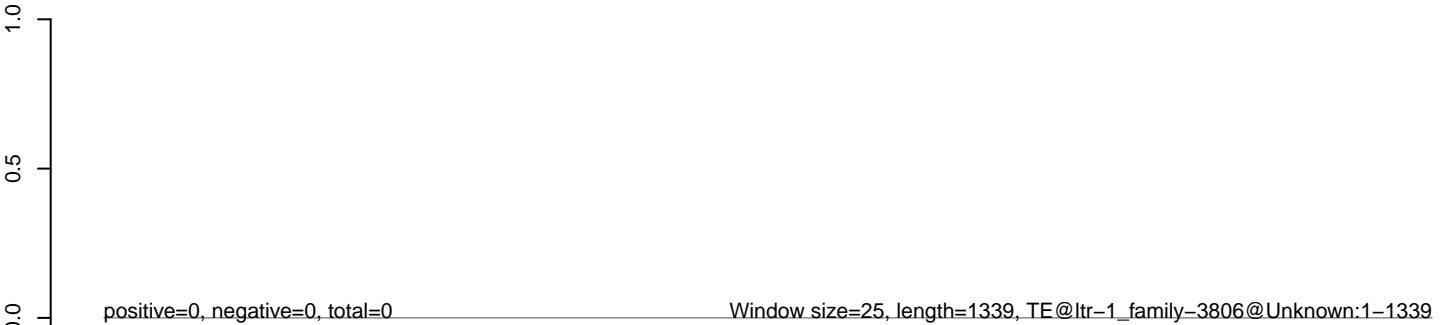
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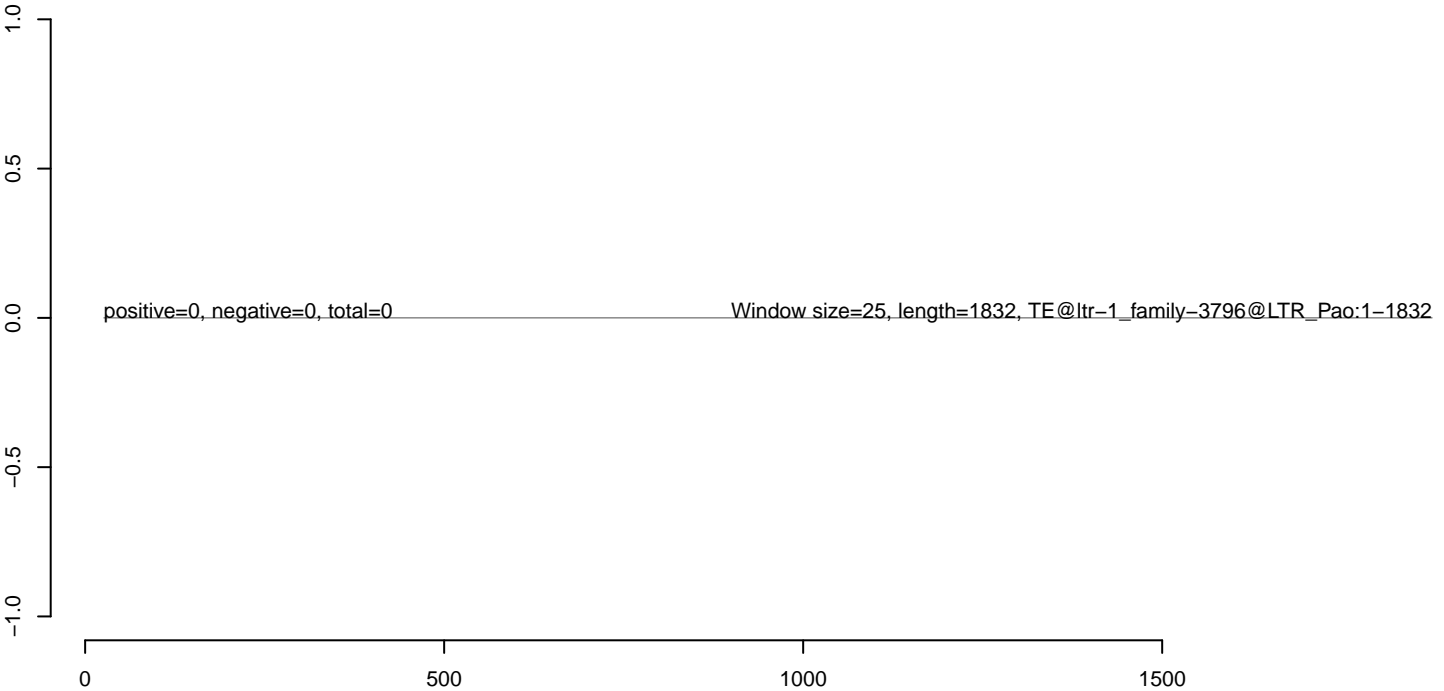
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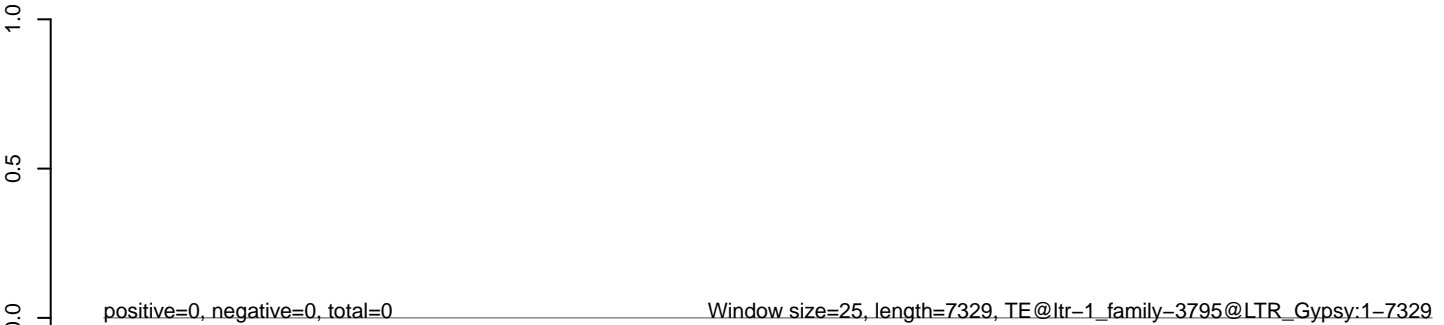
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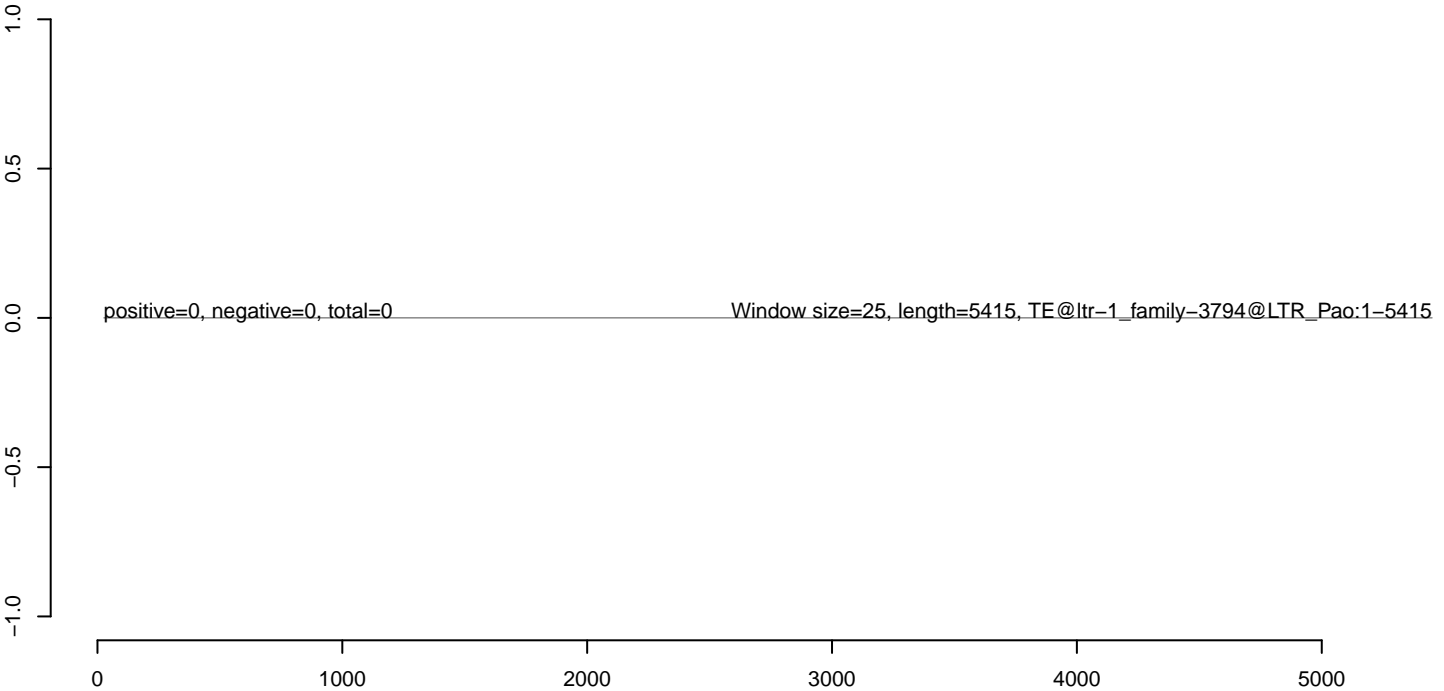
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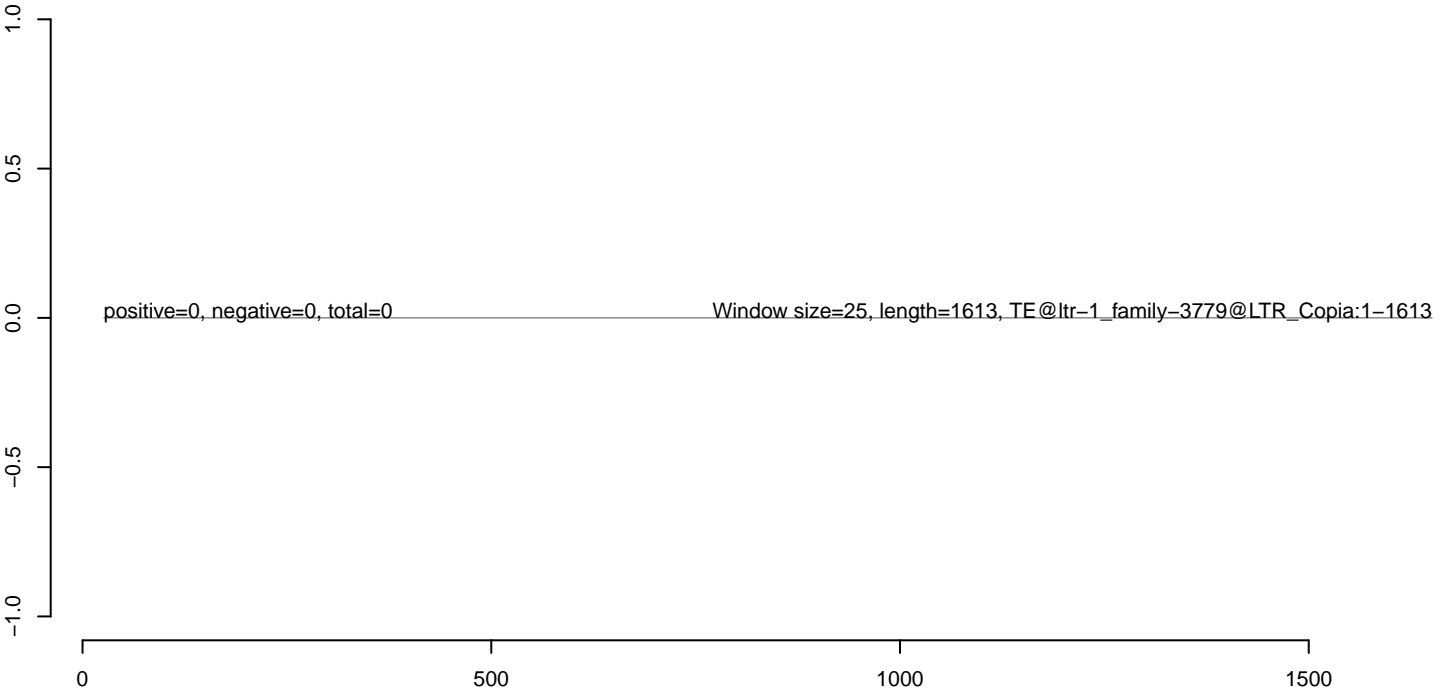
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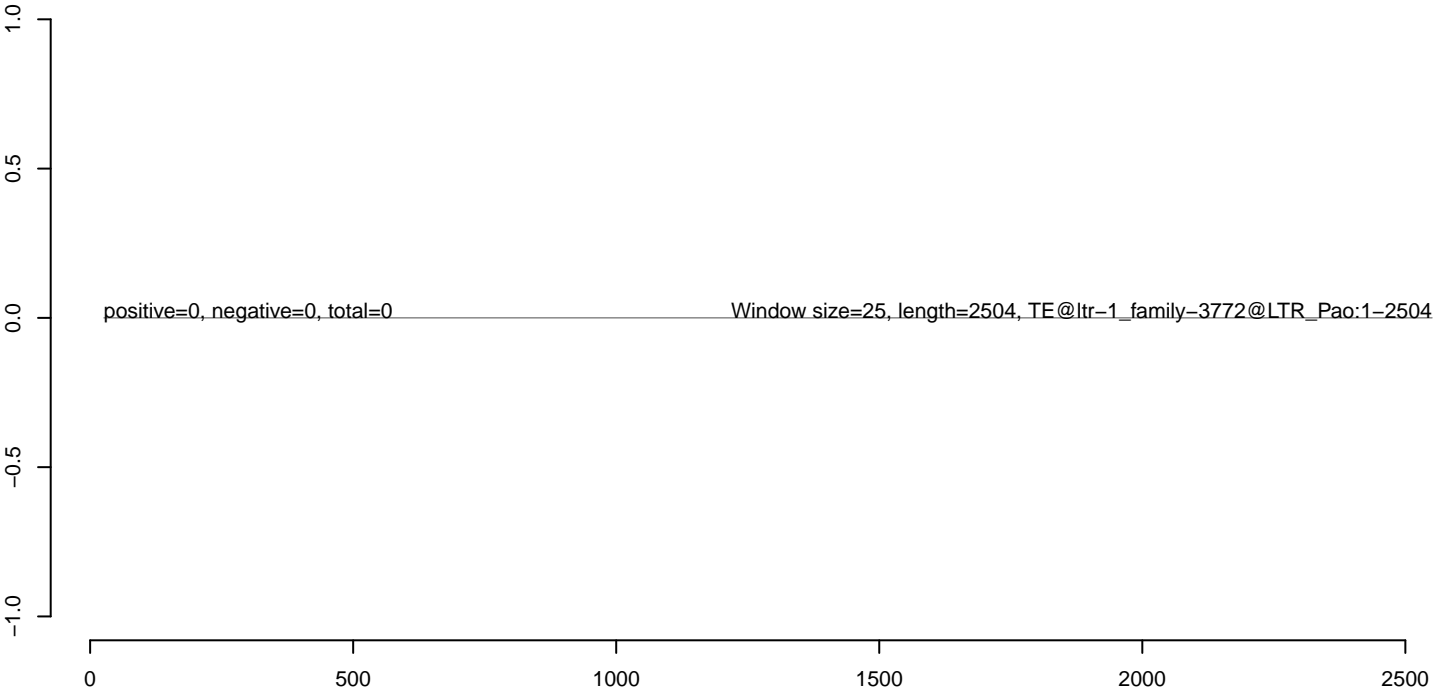
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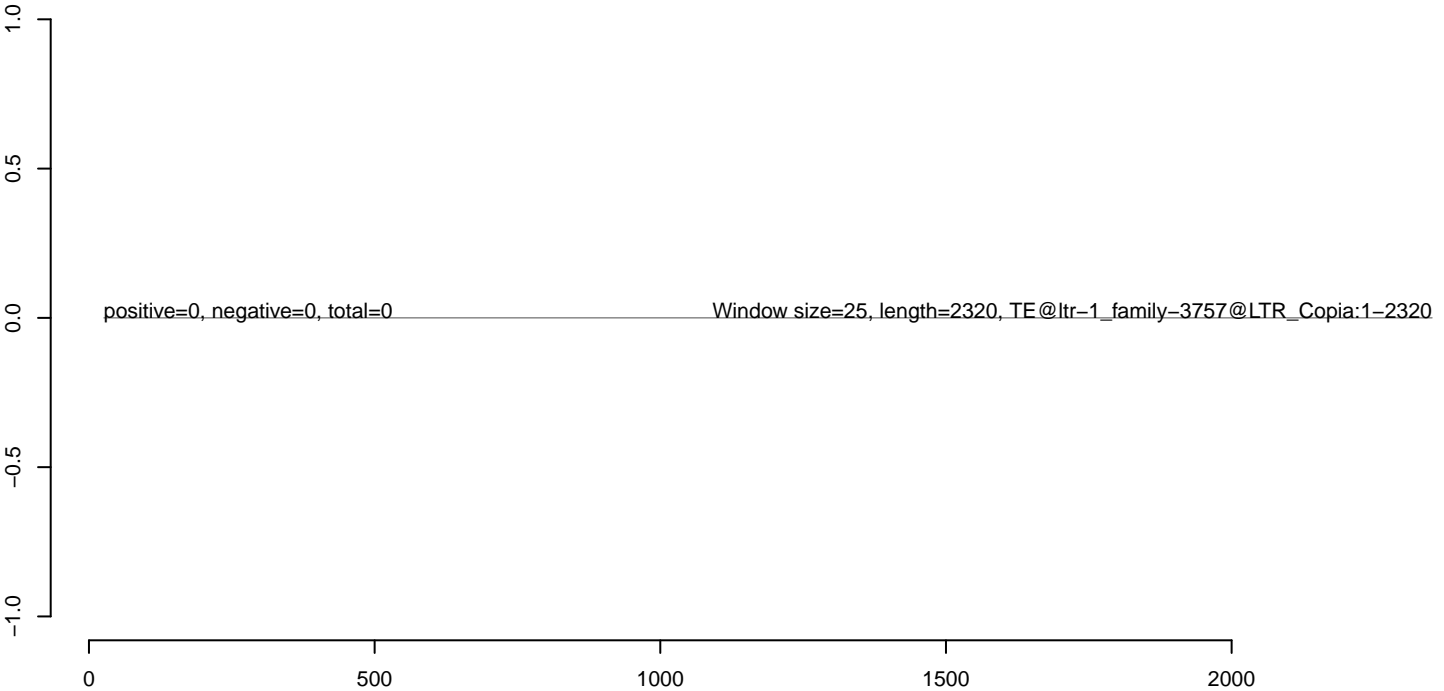
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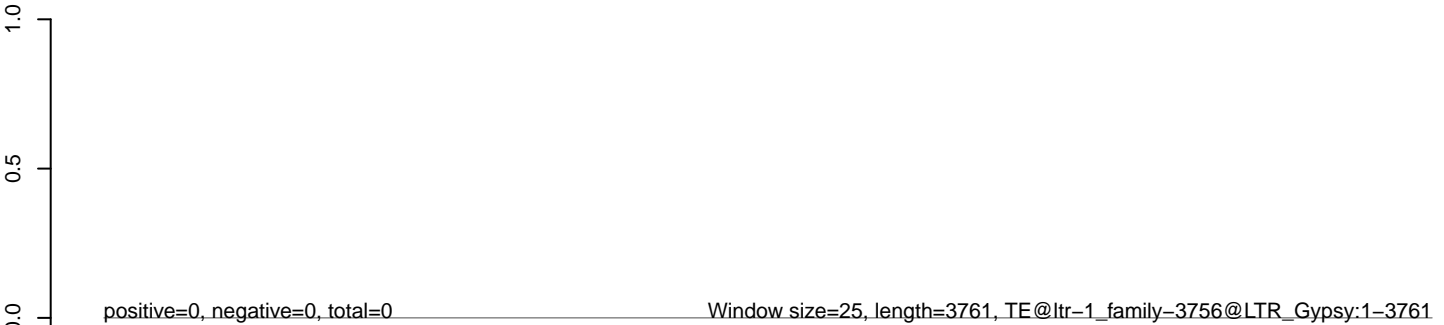
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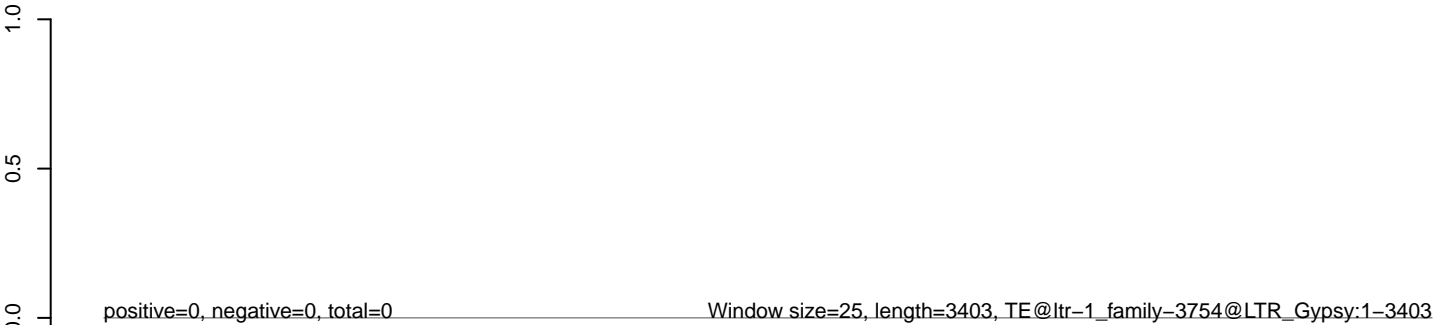
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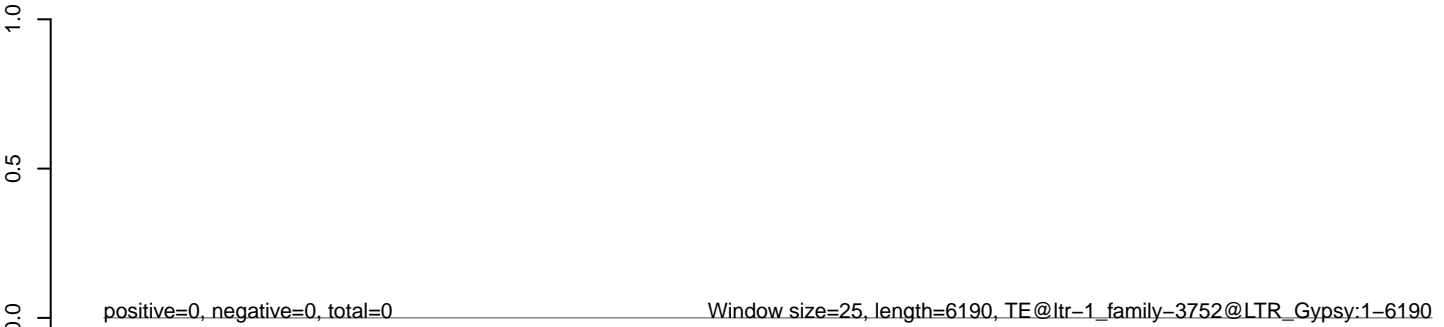
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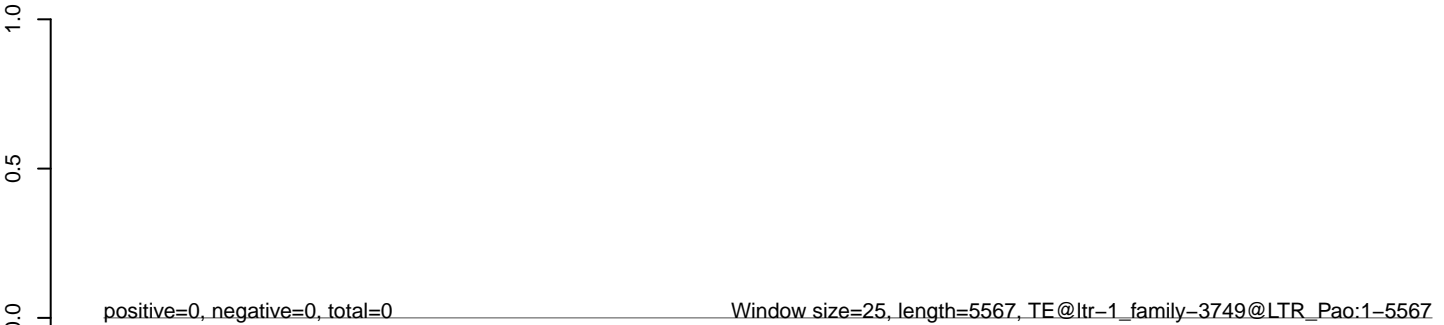
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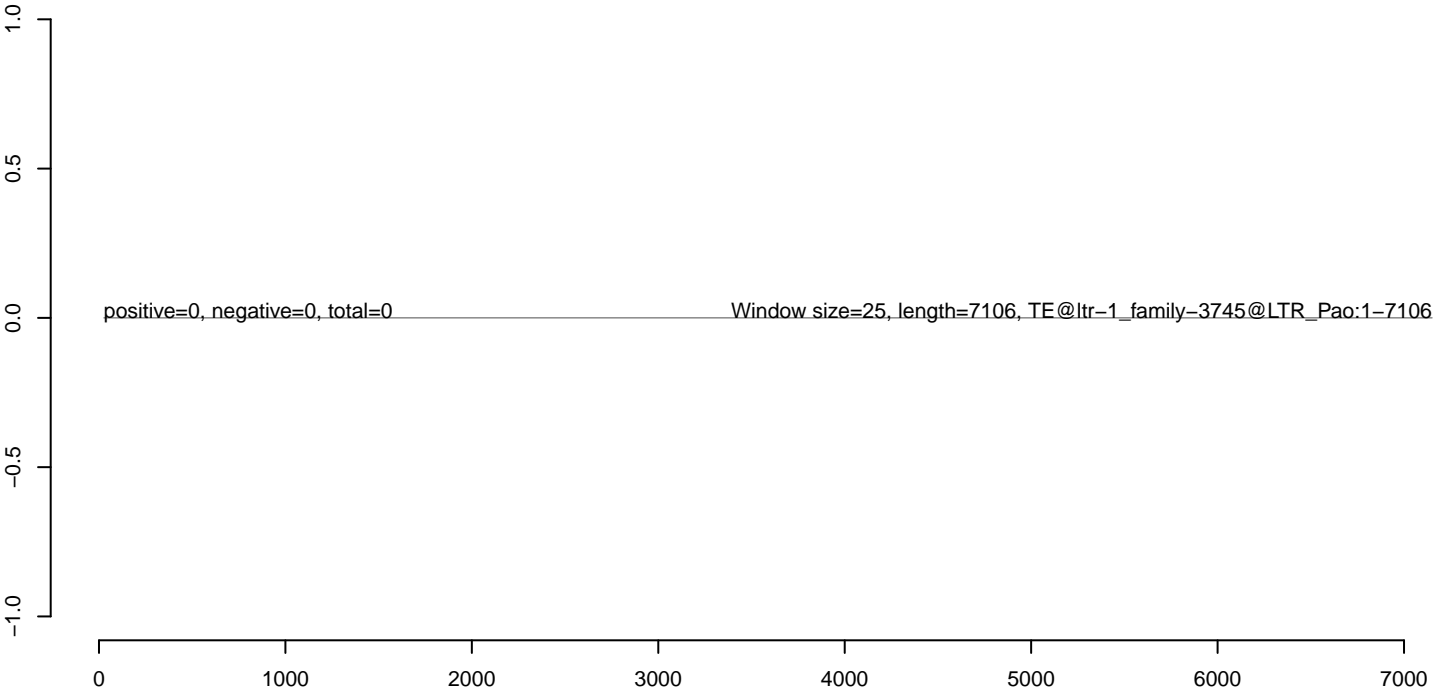
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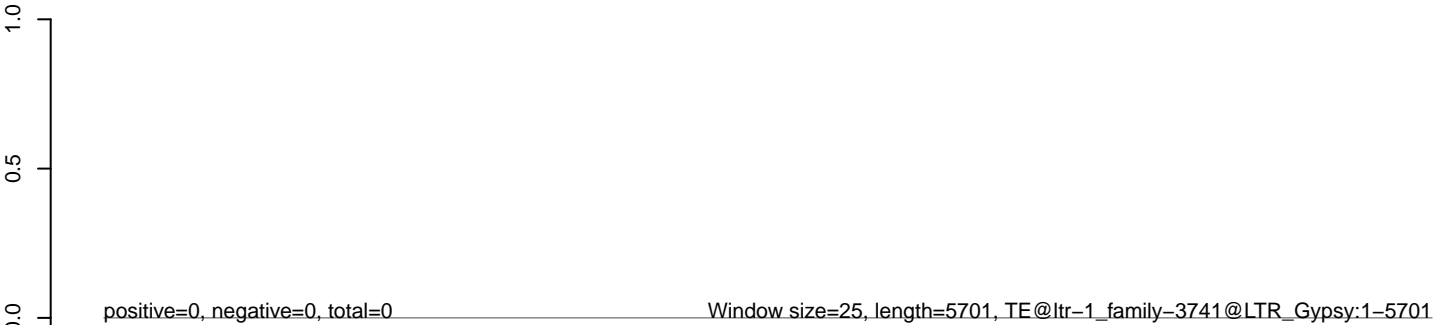
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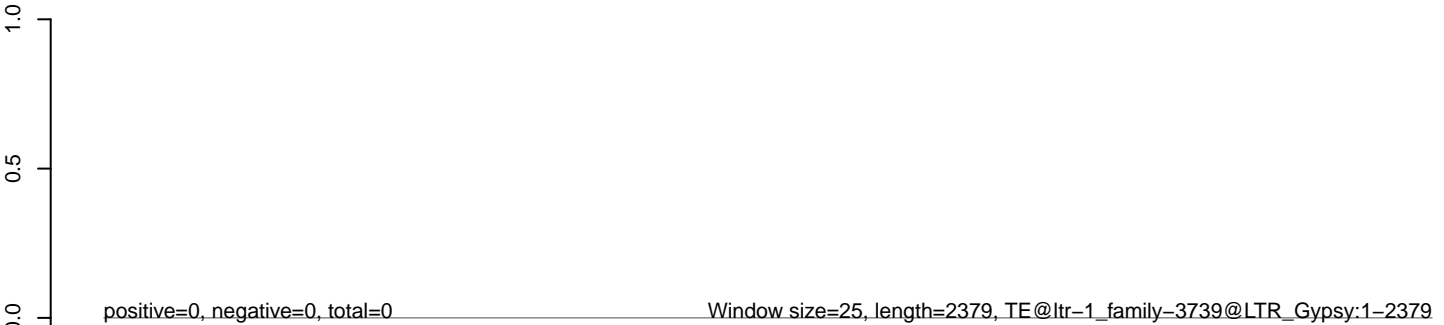
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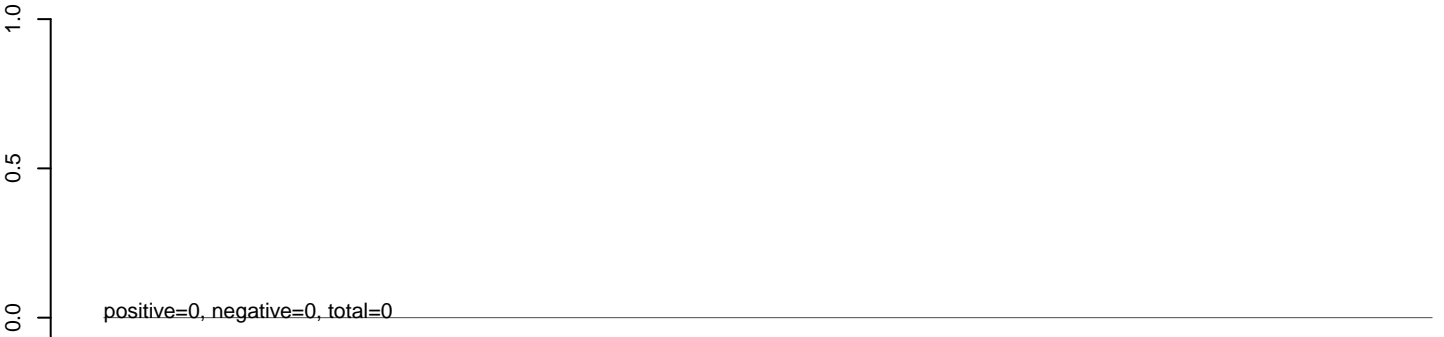
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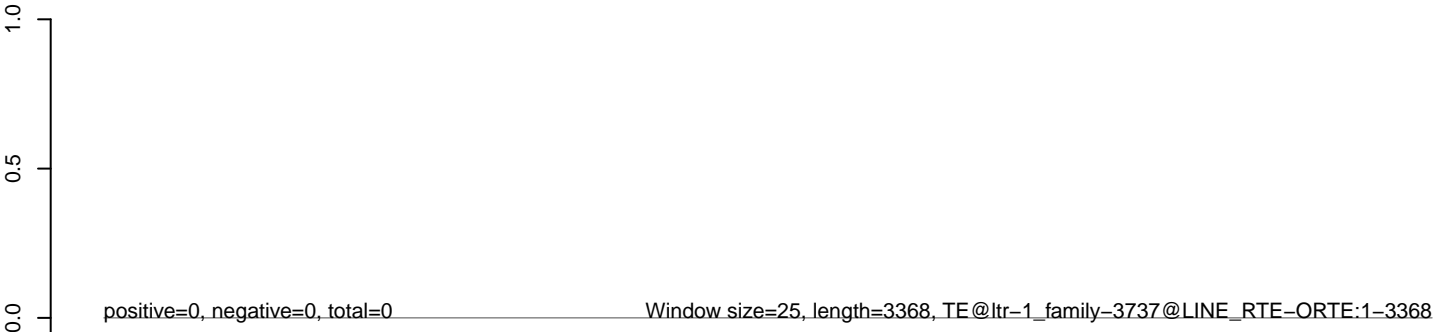
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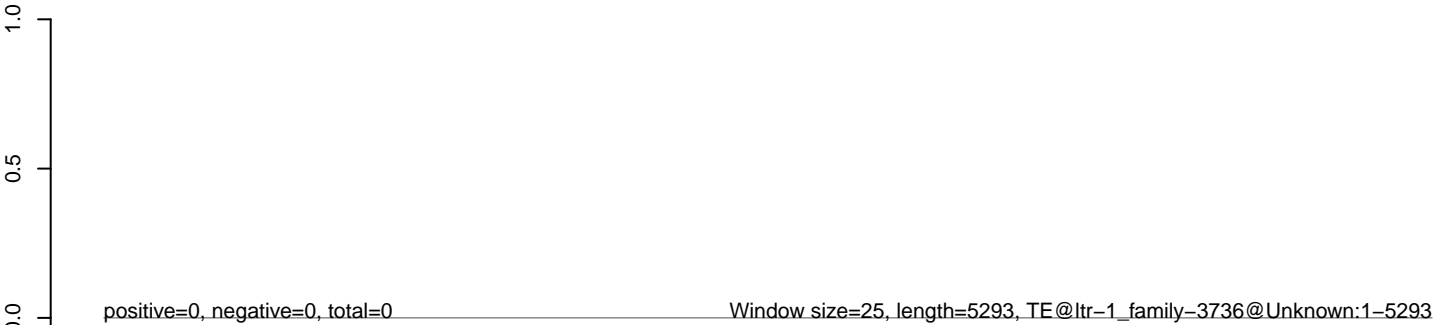
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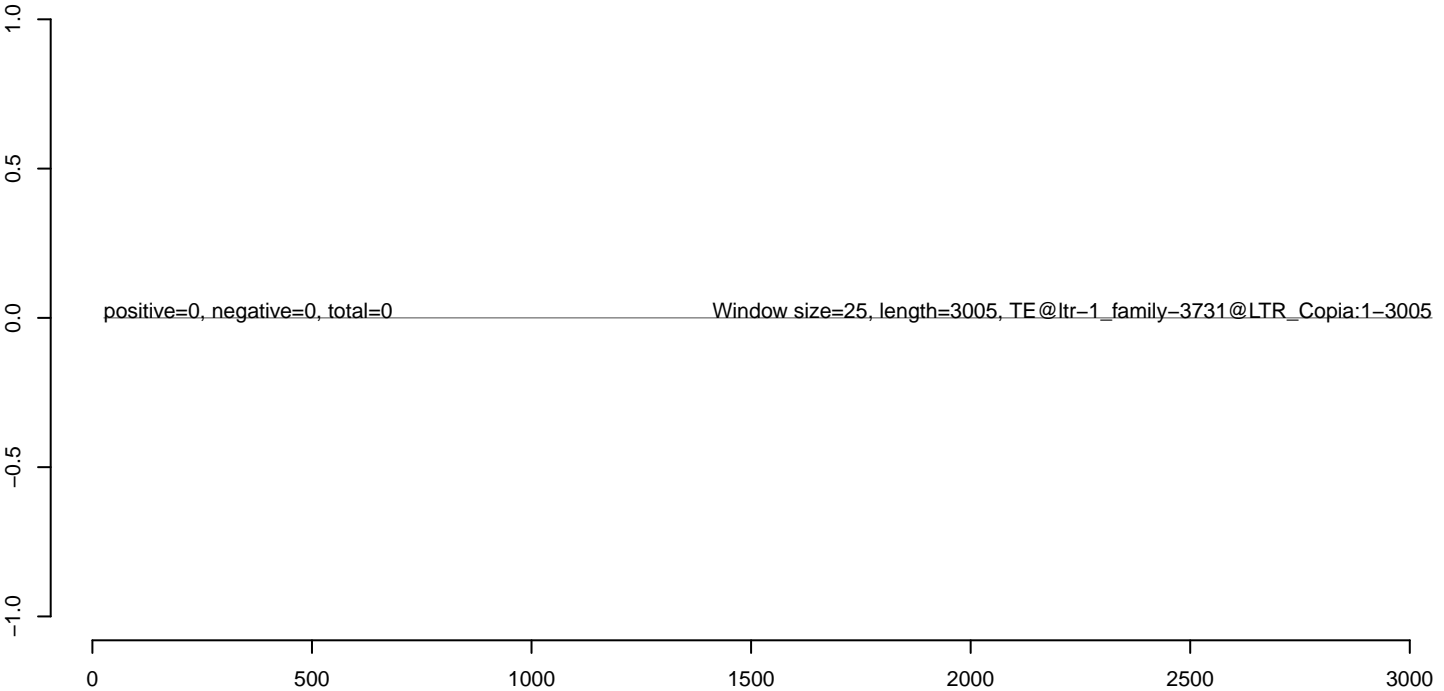
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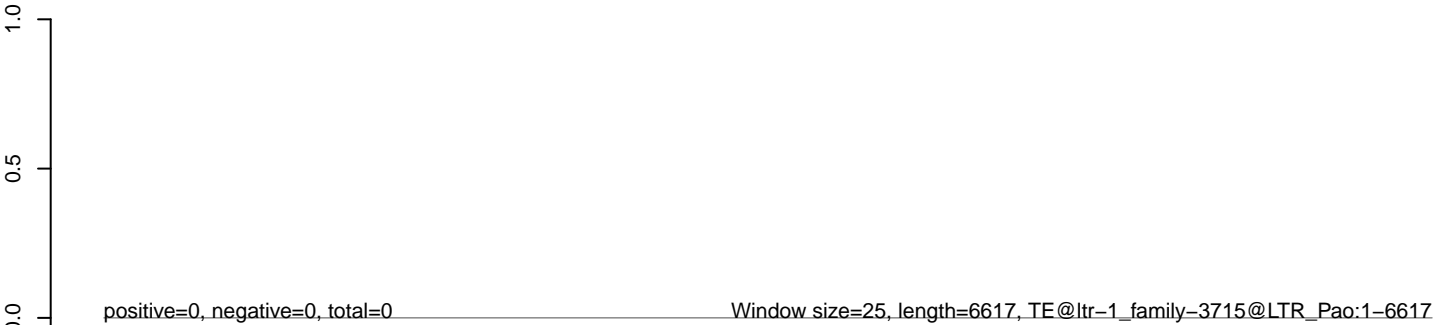
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**AeAlbo\_C636\_SINV\_GFP.rep**



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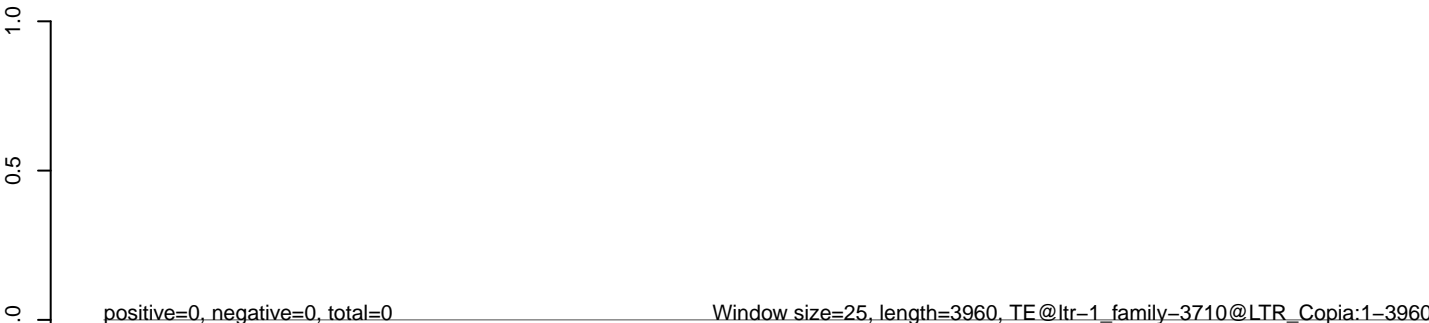
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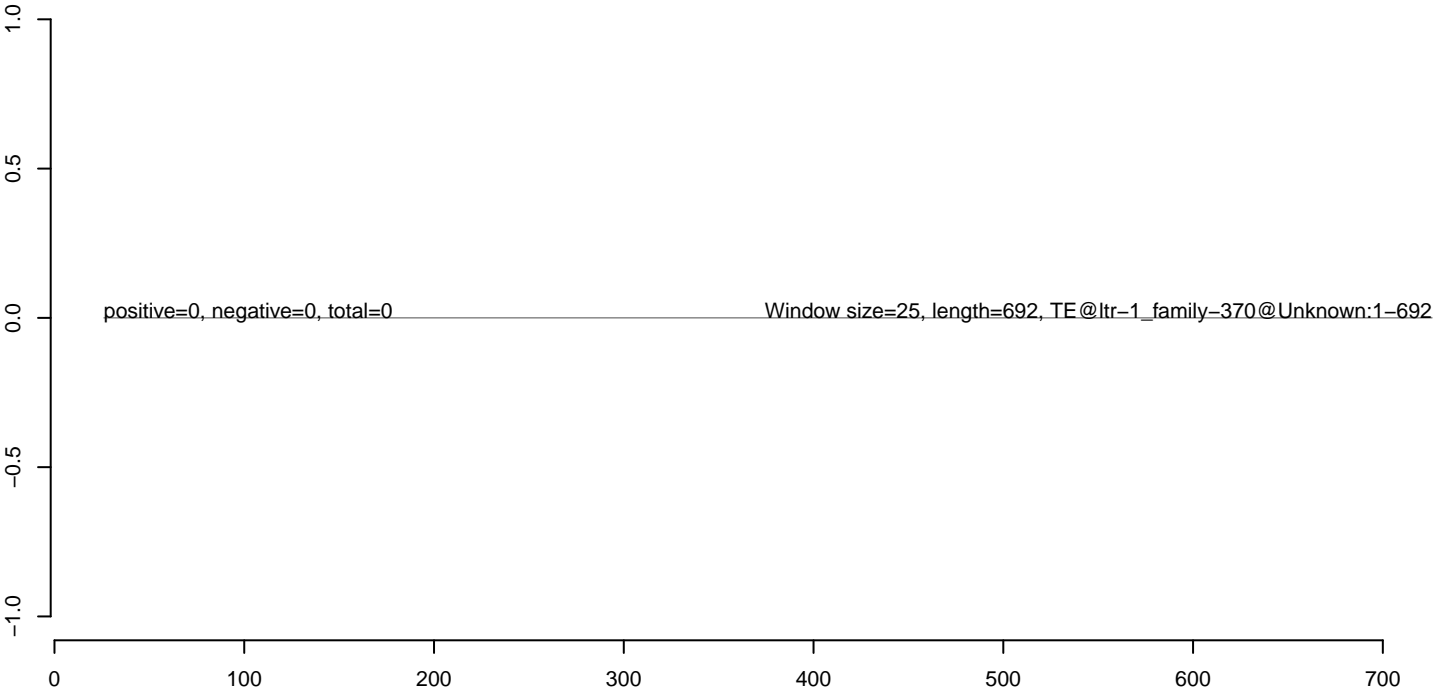
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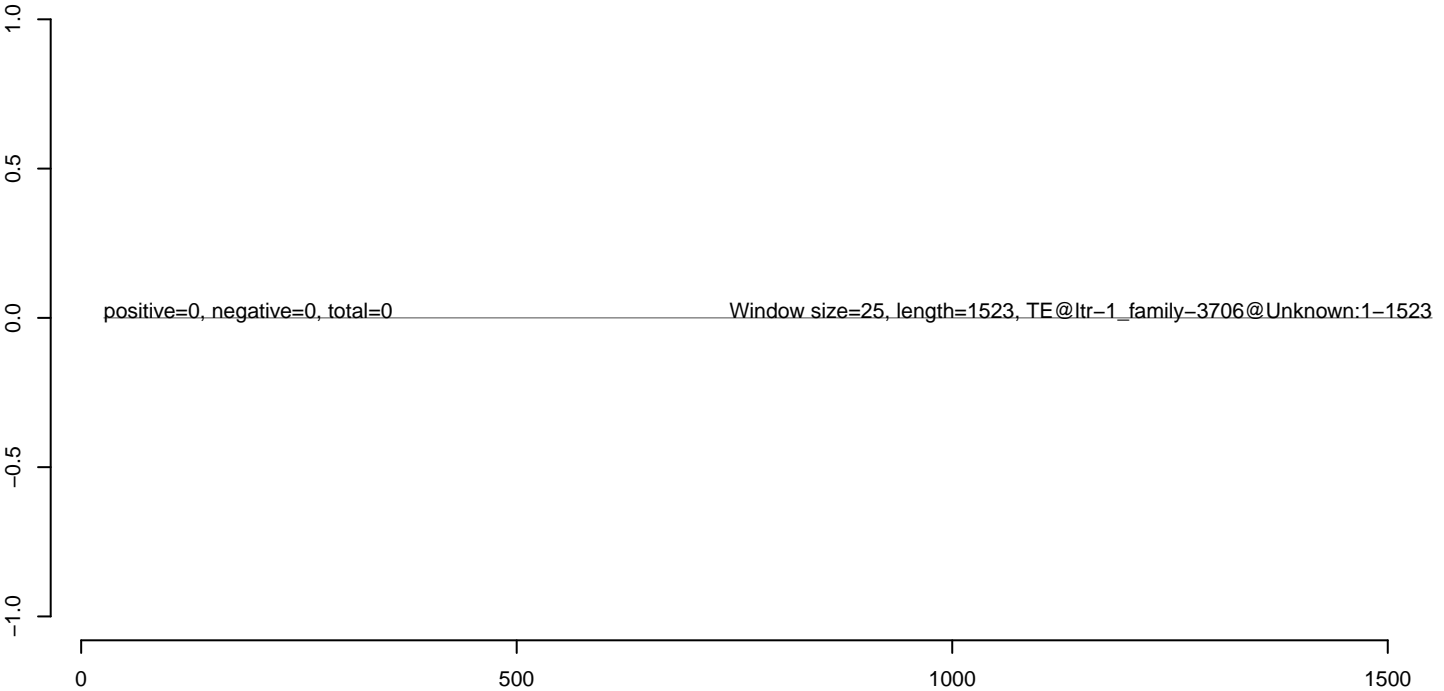
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**AeAlbo\_C636\_SINV\_GFP.rep**



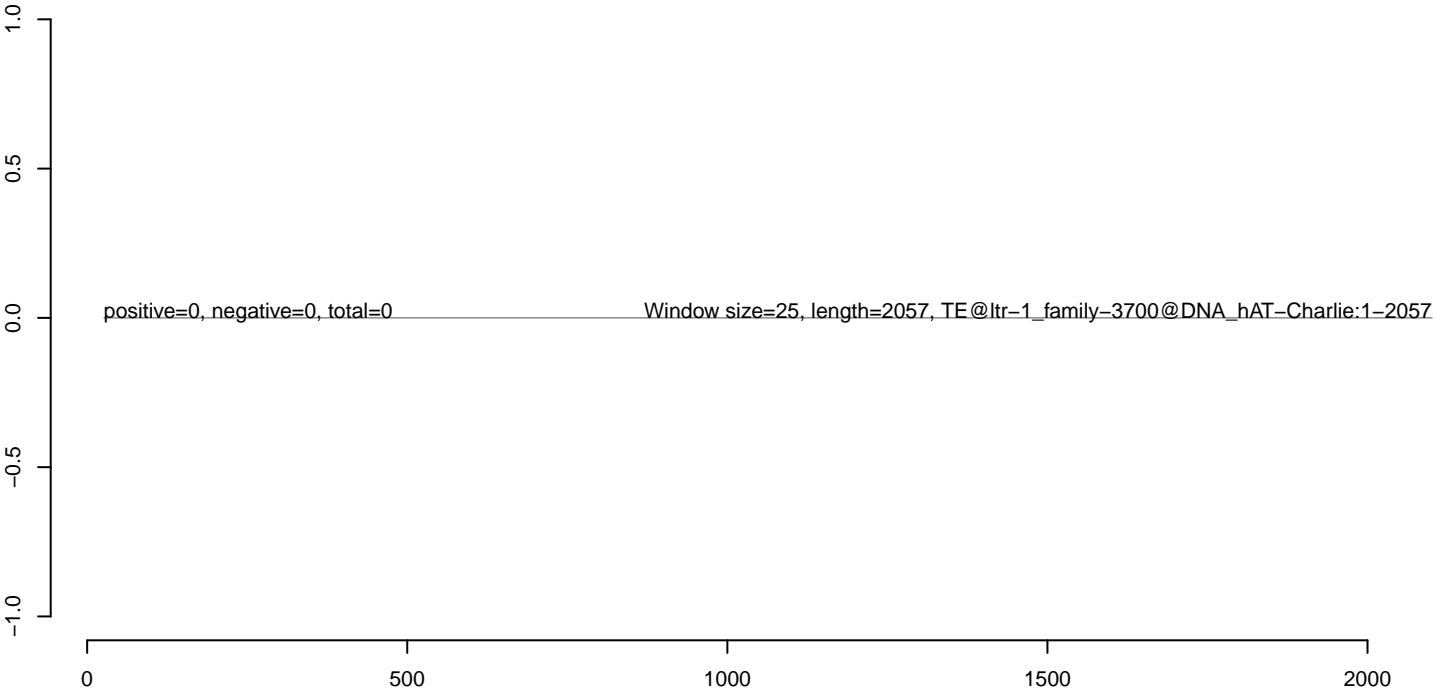
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**AeAlbo\_C636\_SINV\_GFP.rep**



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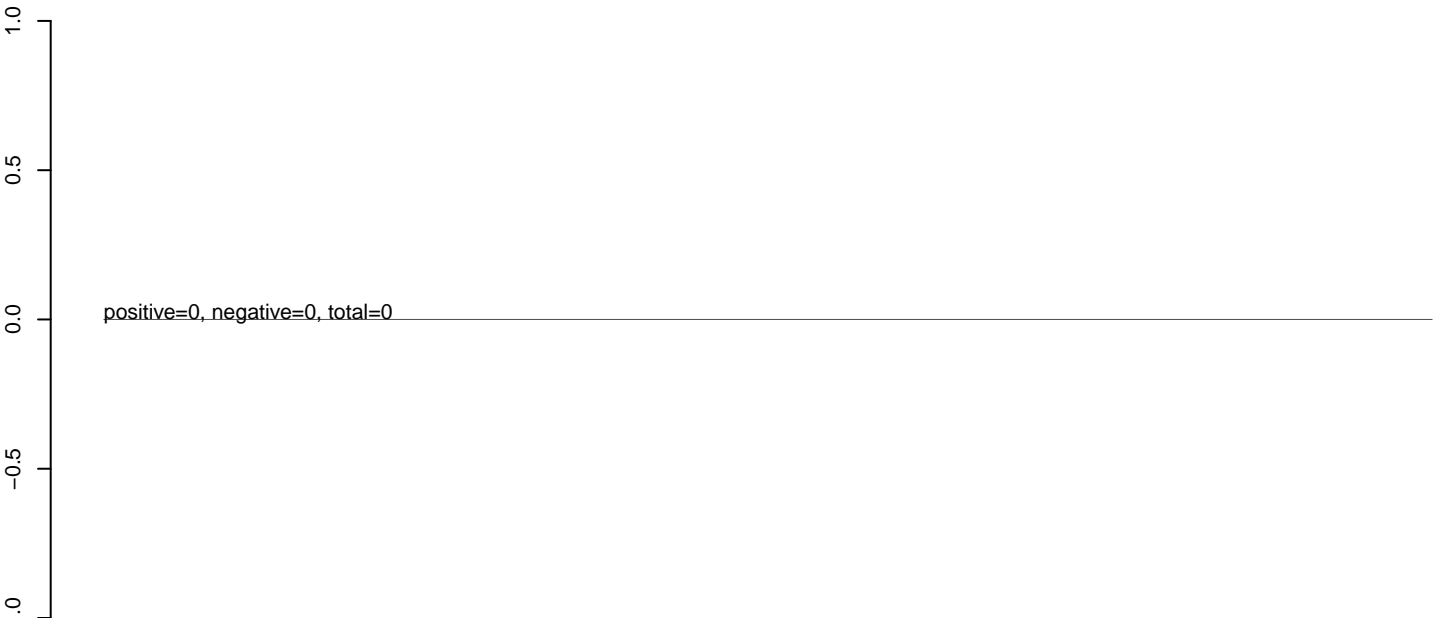


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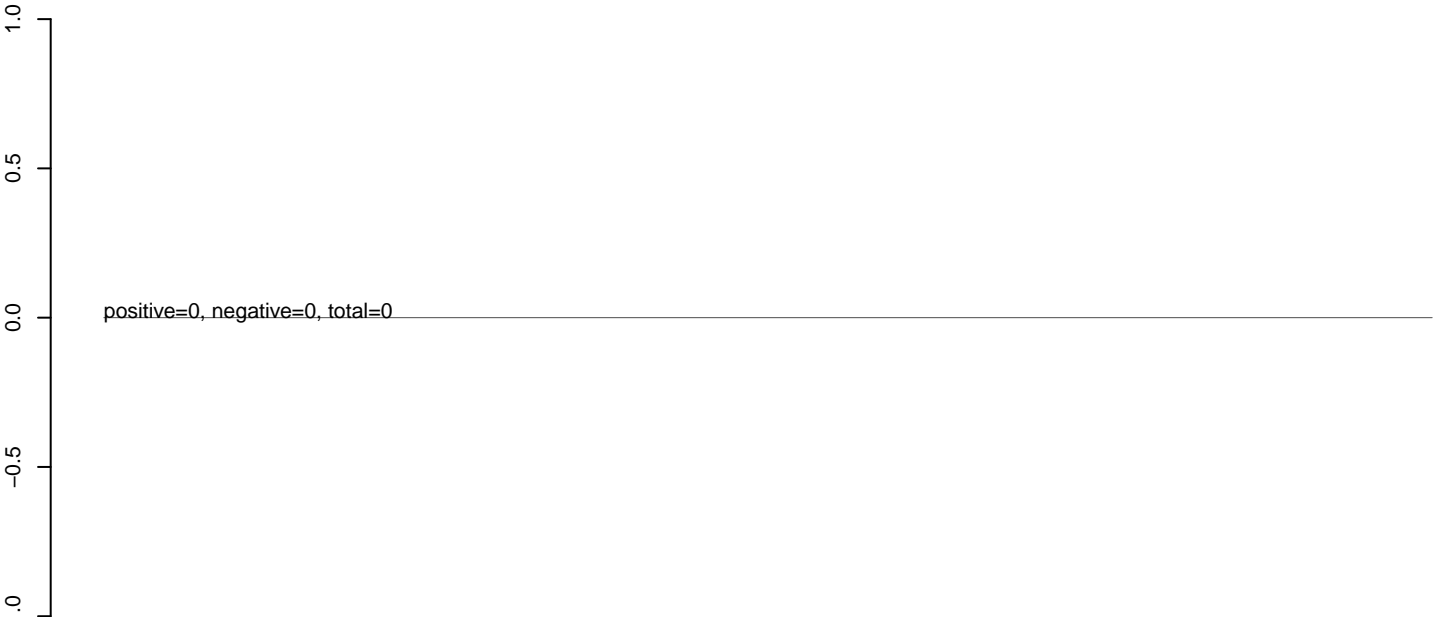




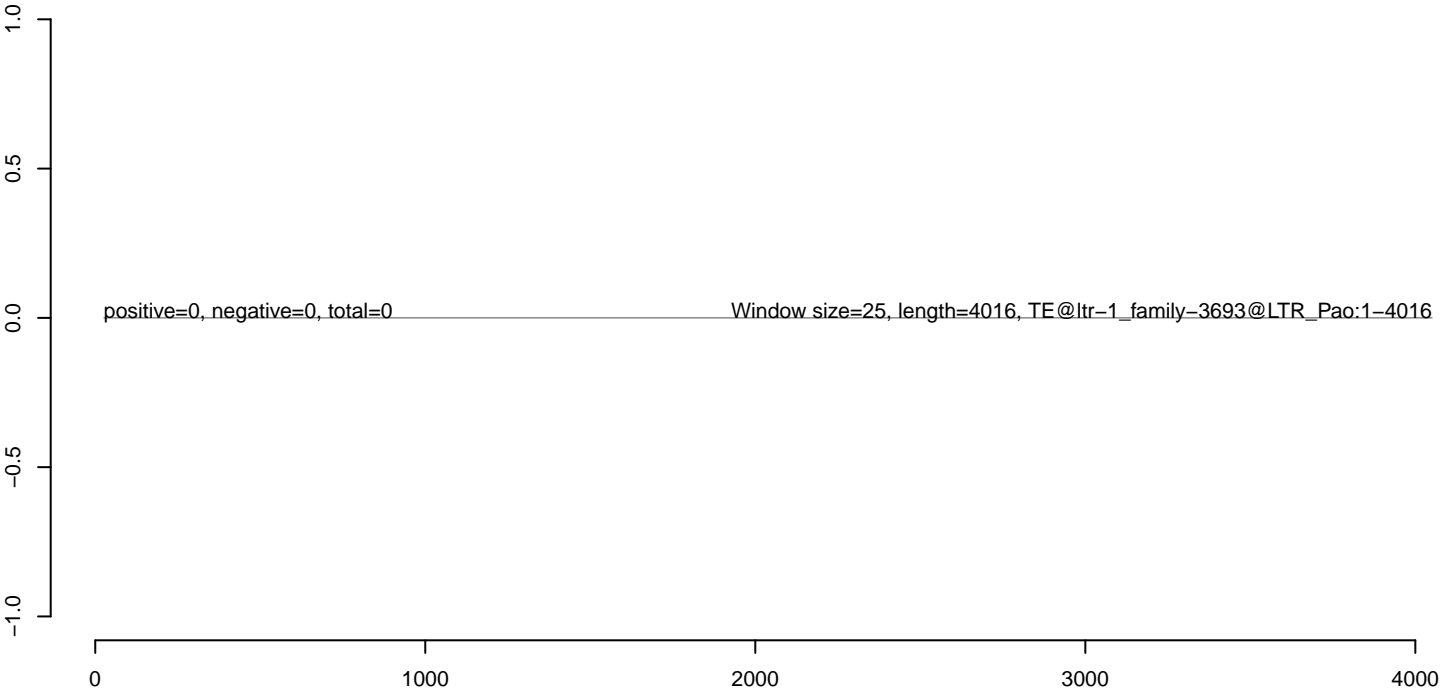
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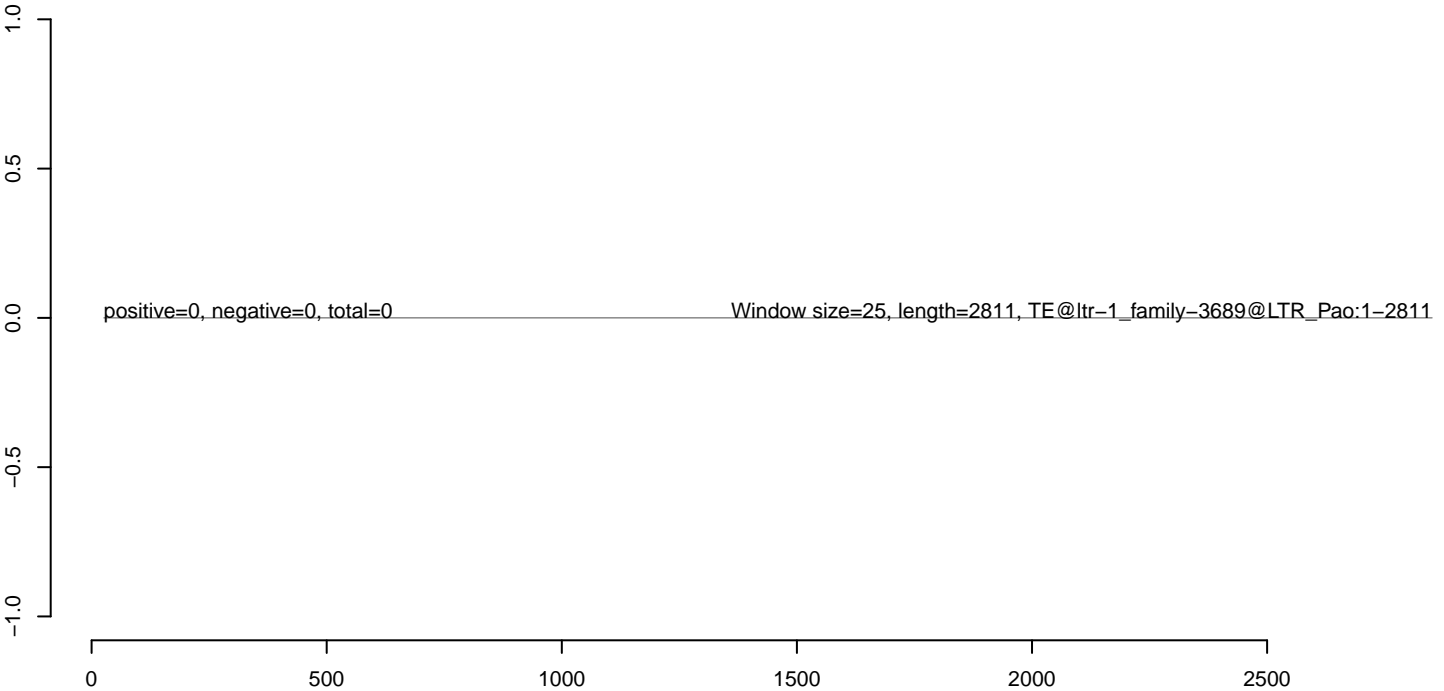
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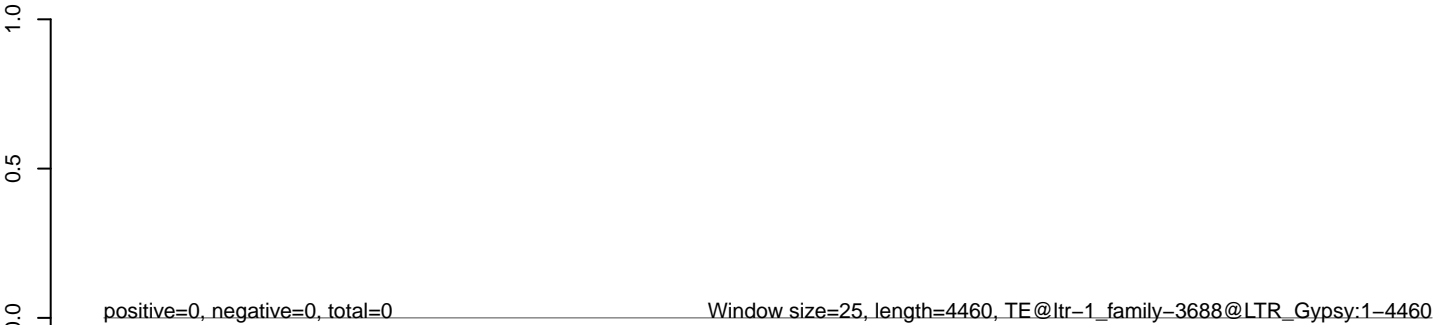
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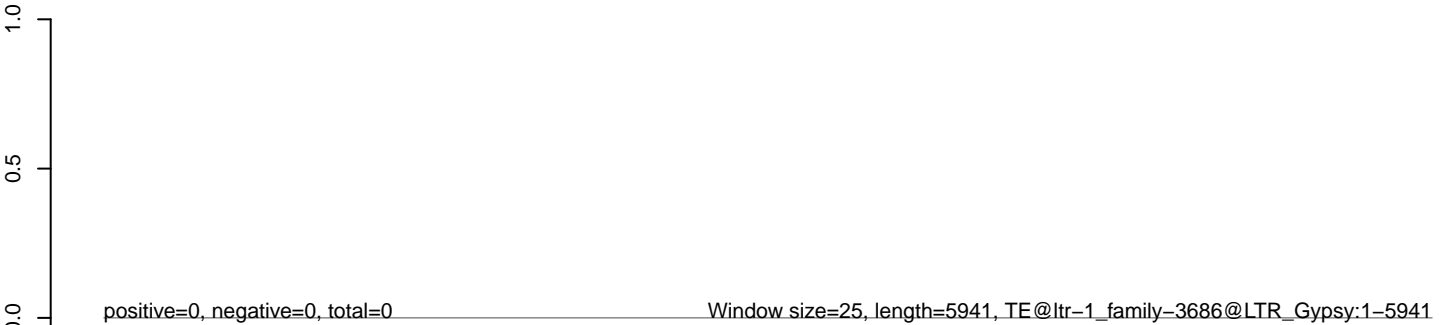
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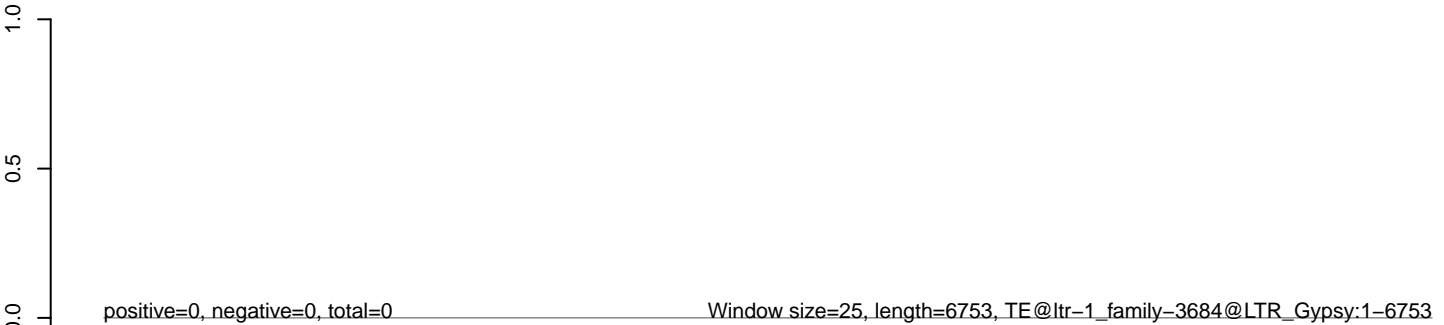
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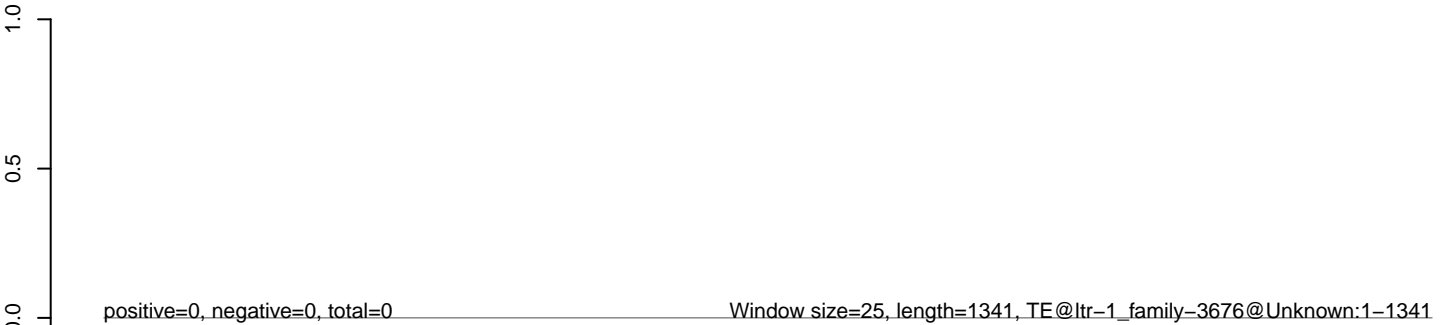
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**AeAlbo\_C636\_SINV\_GFP.rep**



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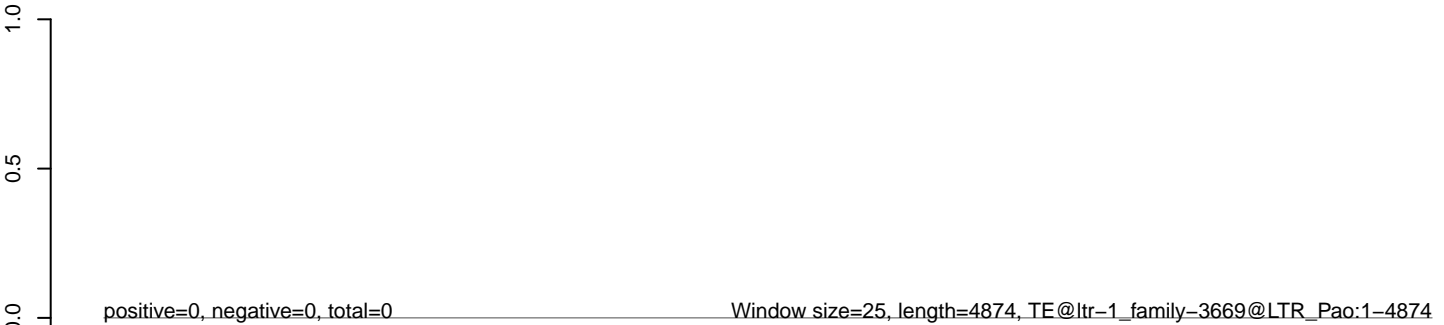
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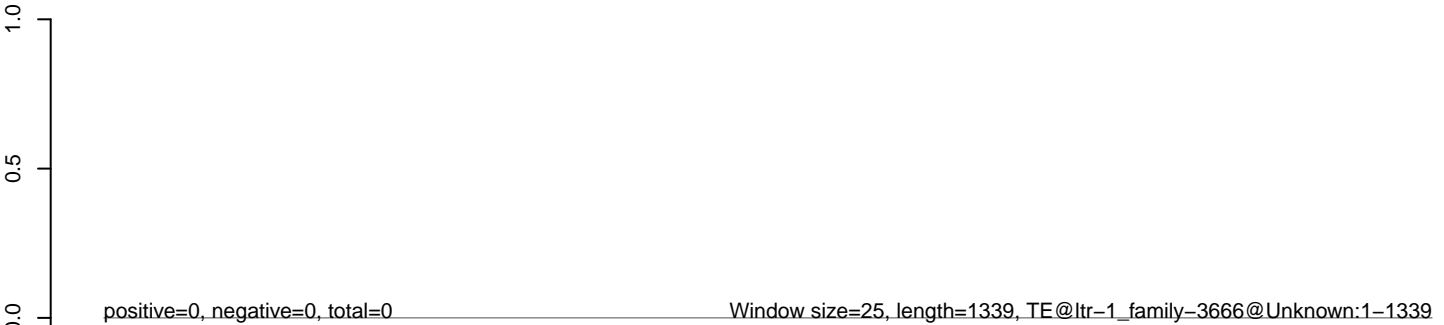
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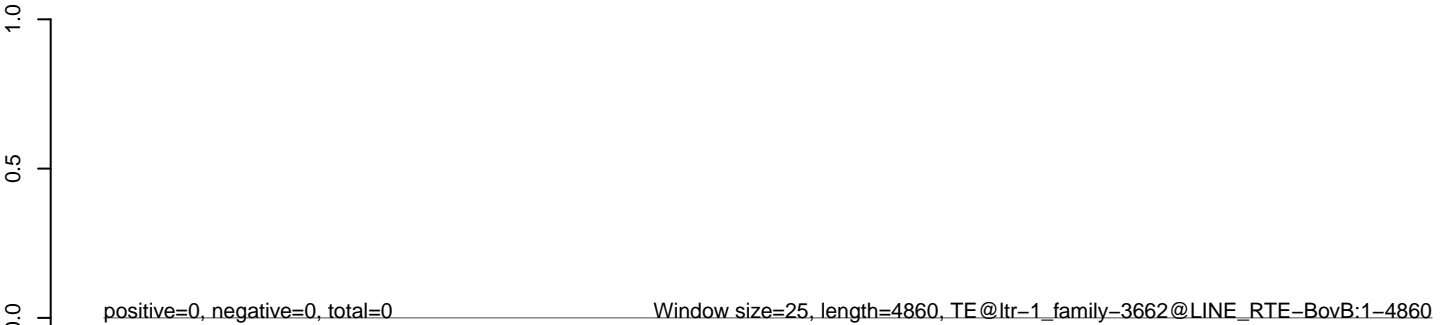
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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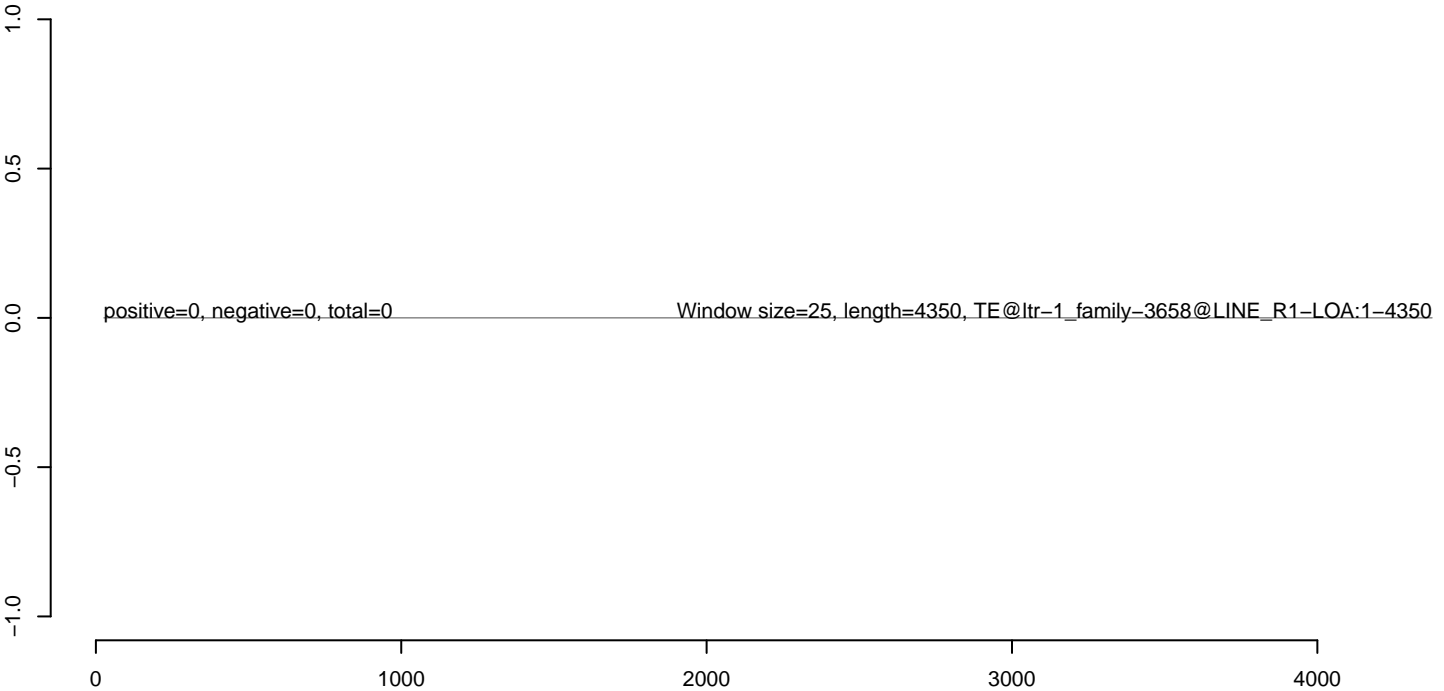
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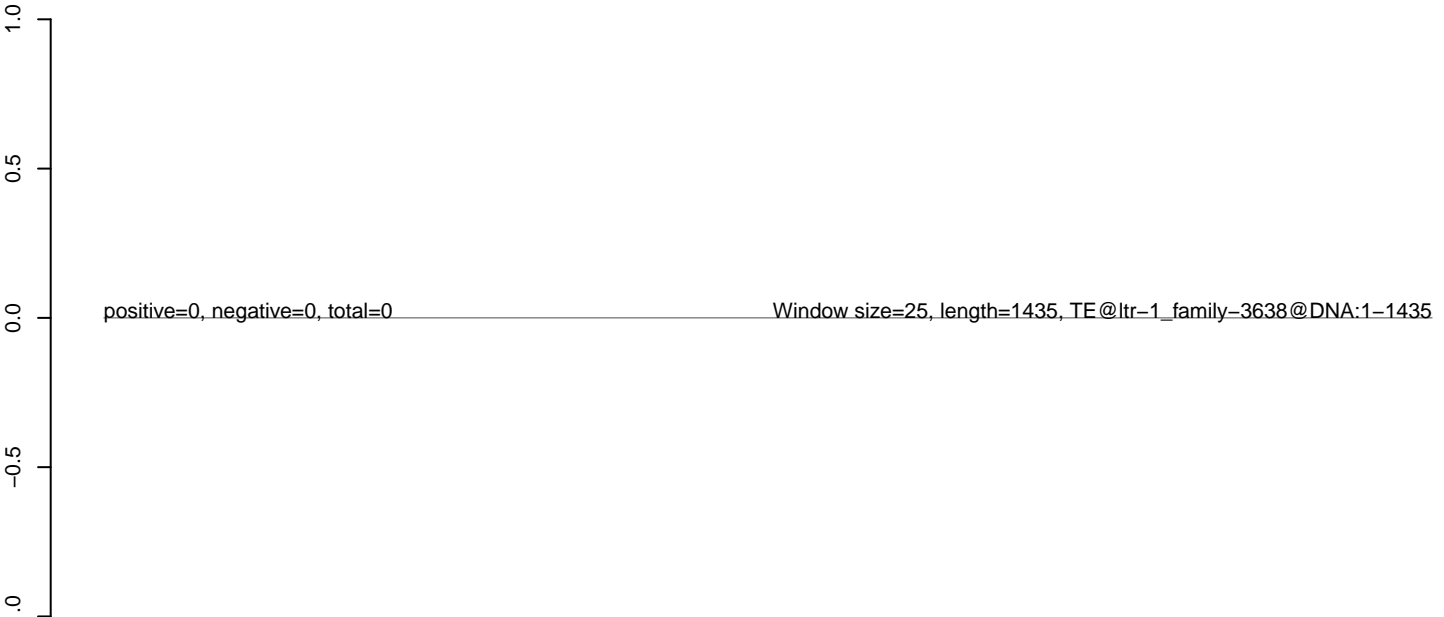
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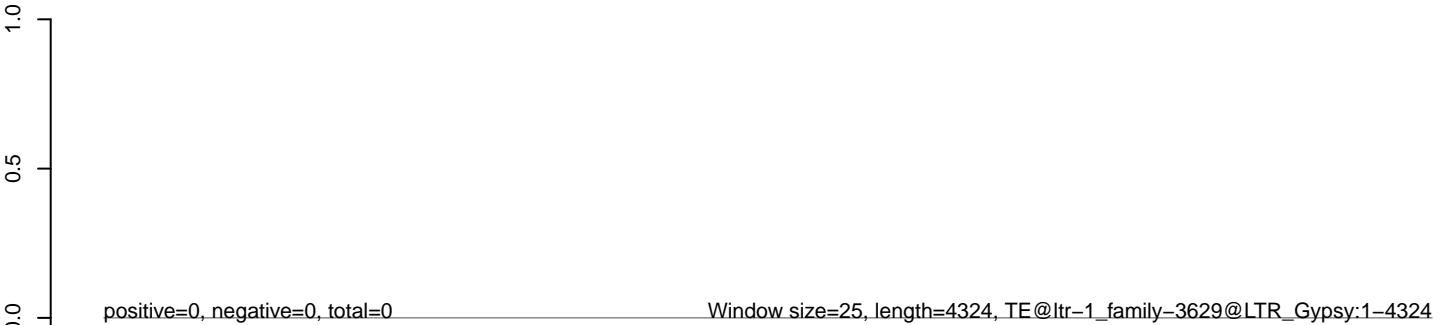
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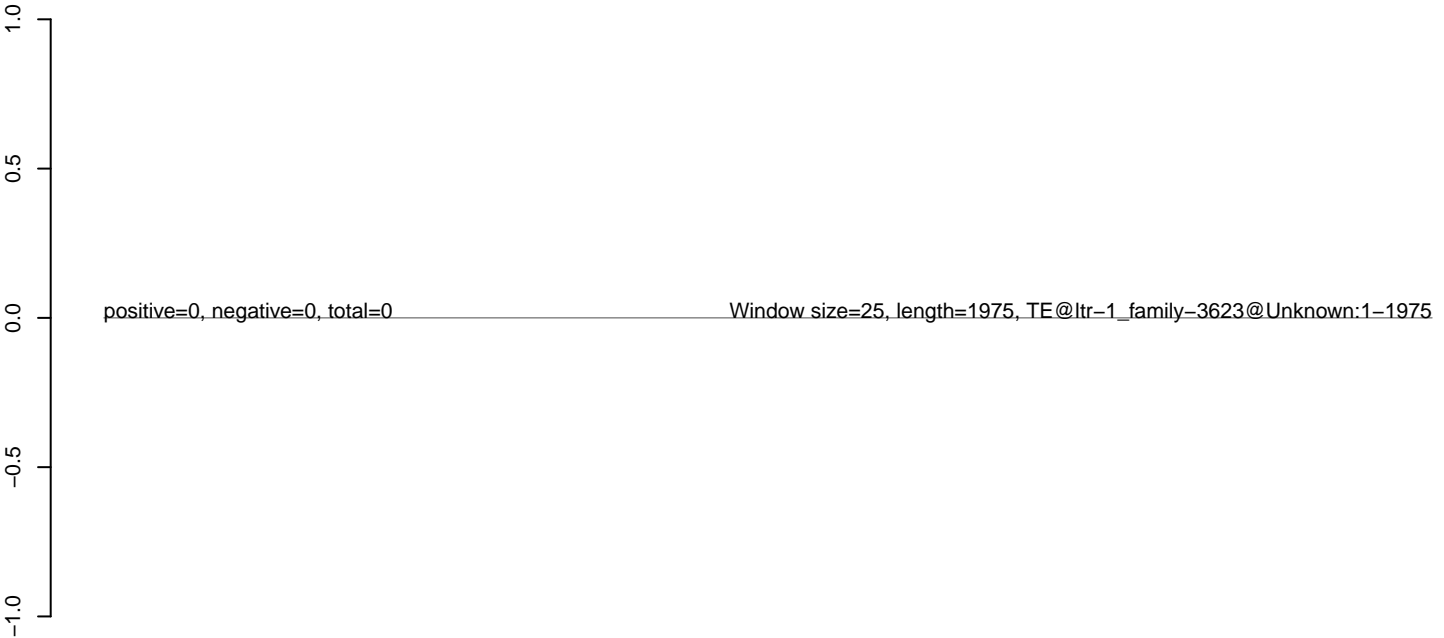
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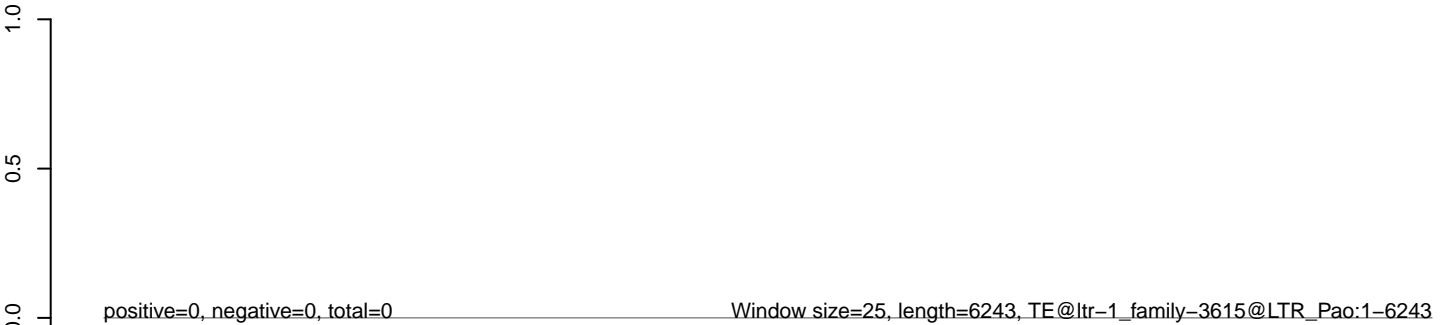
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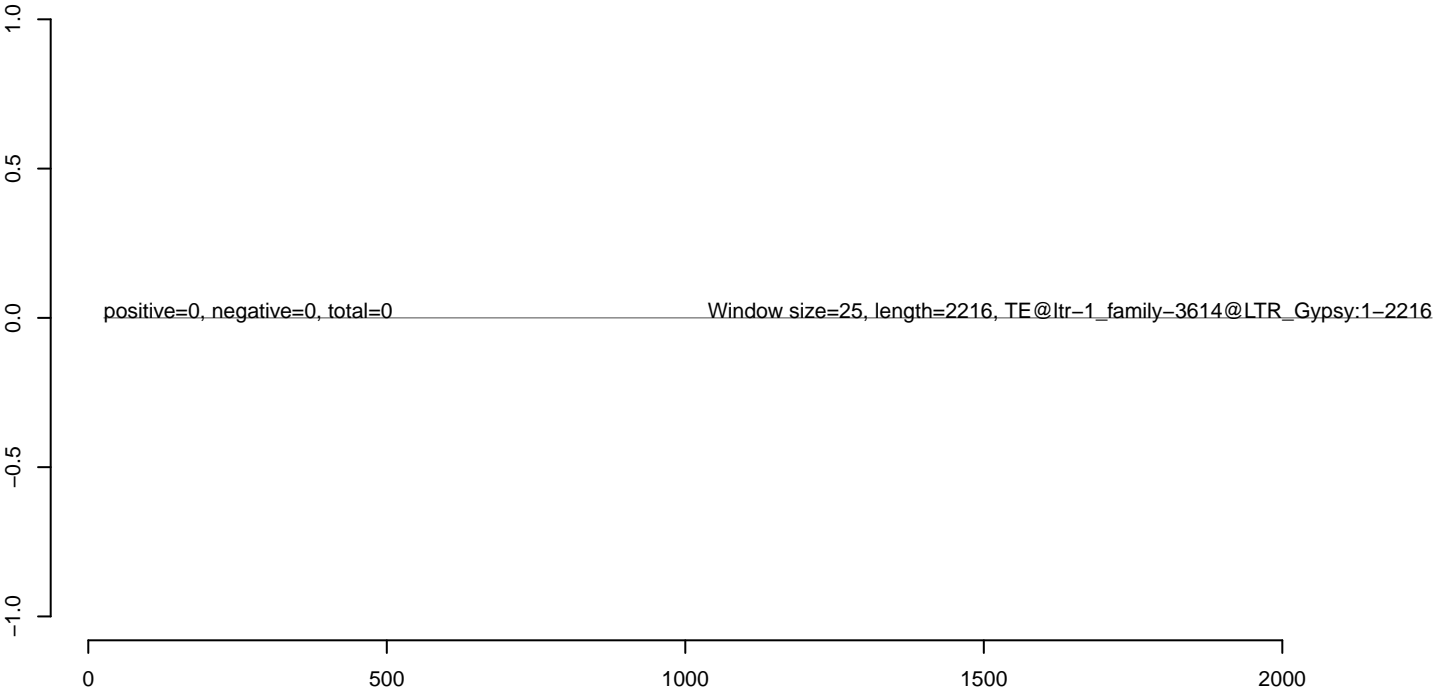
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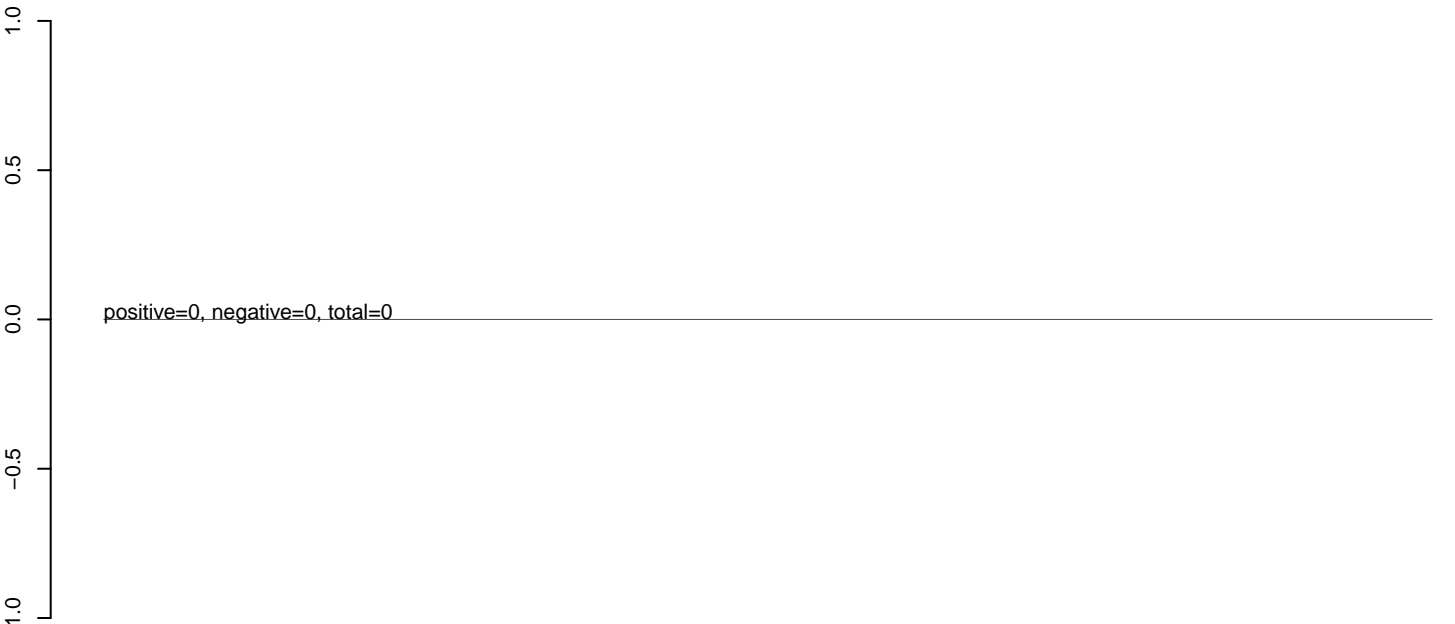


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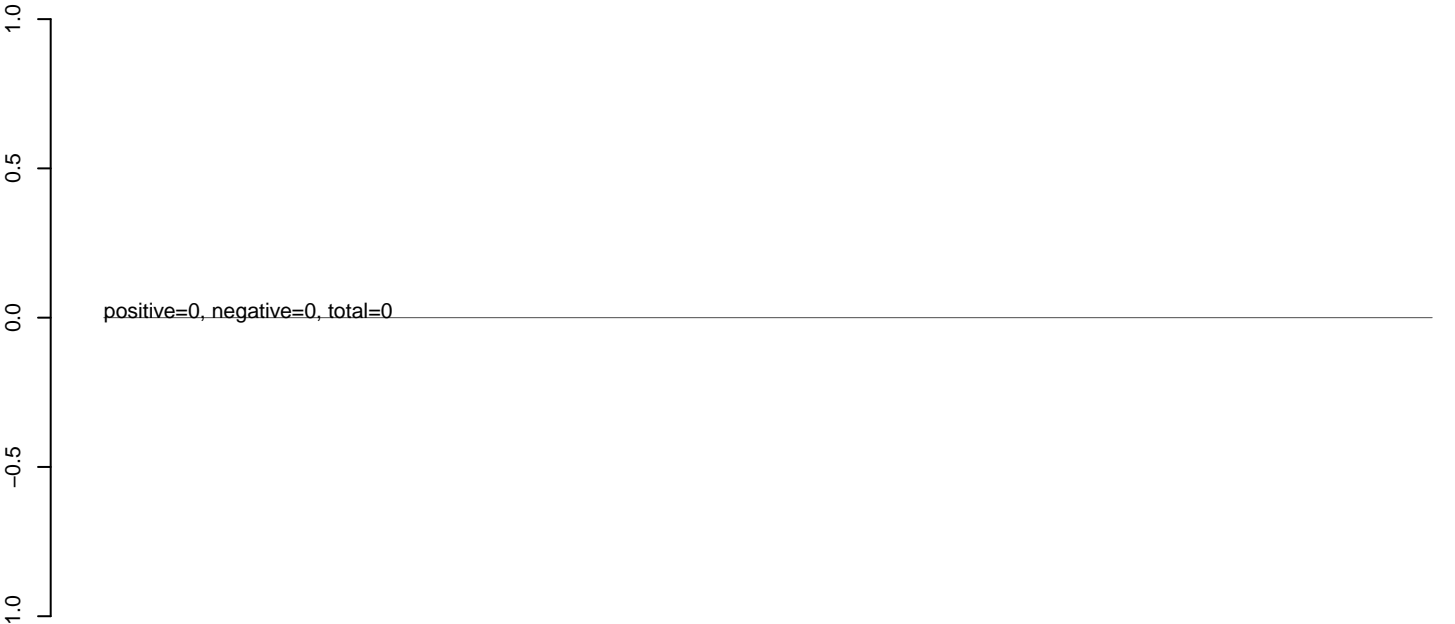




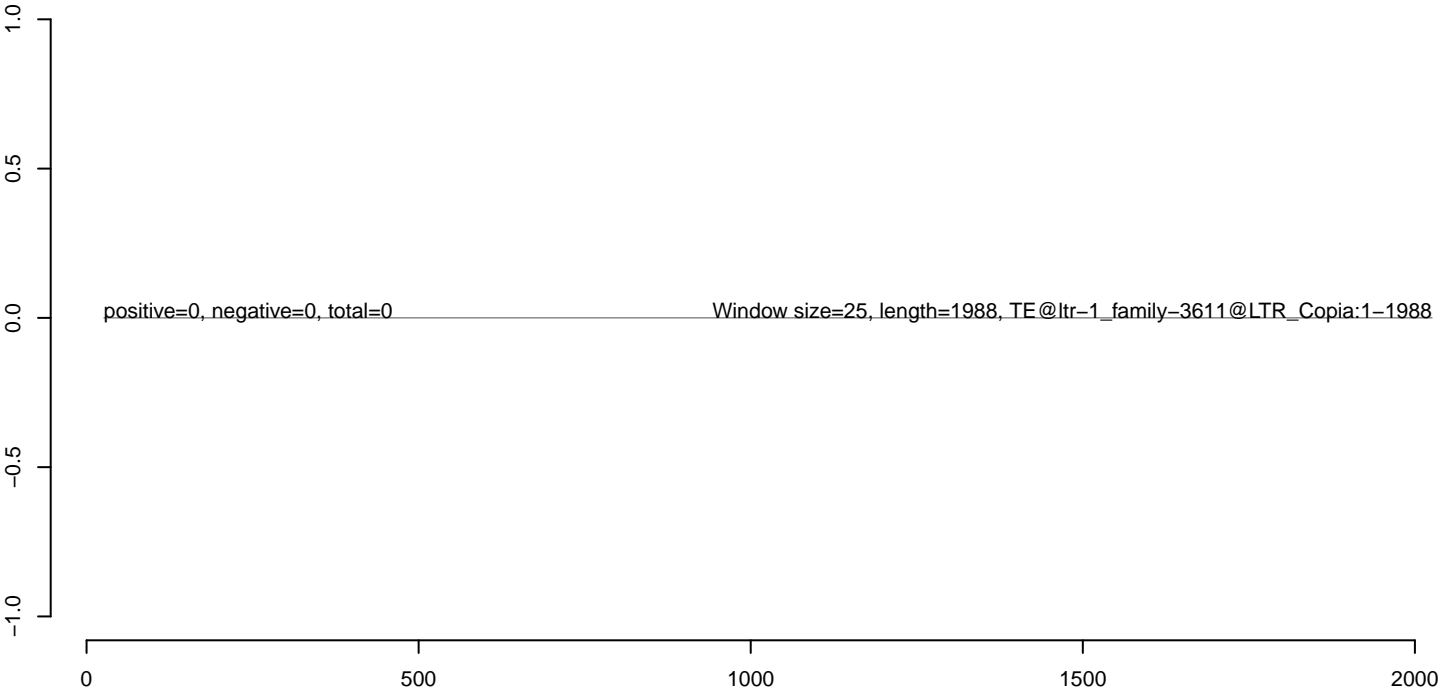
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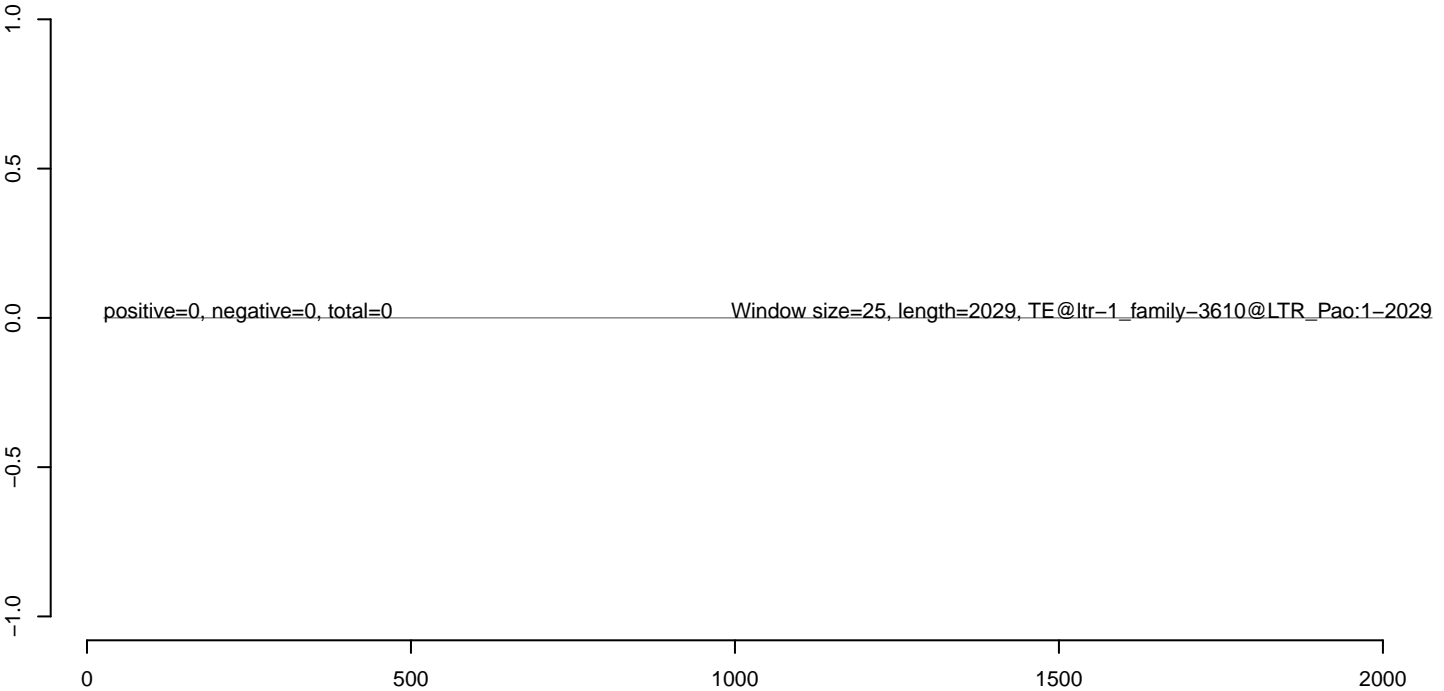
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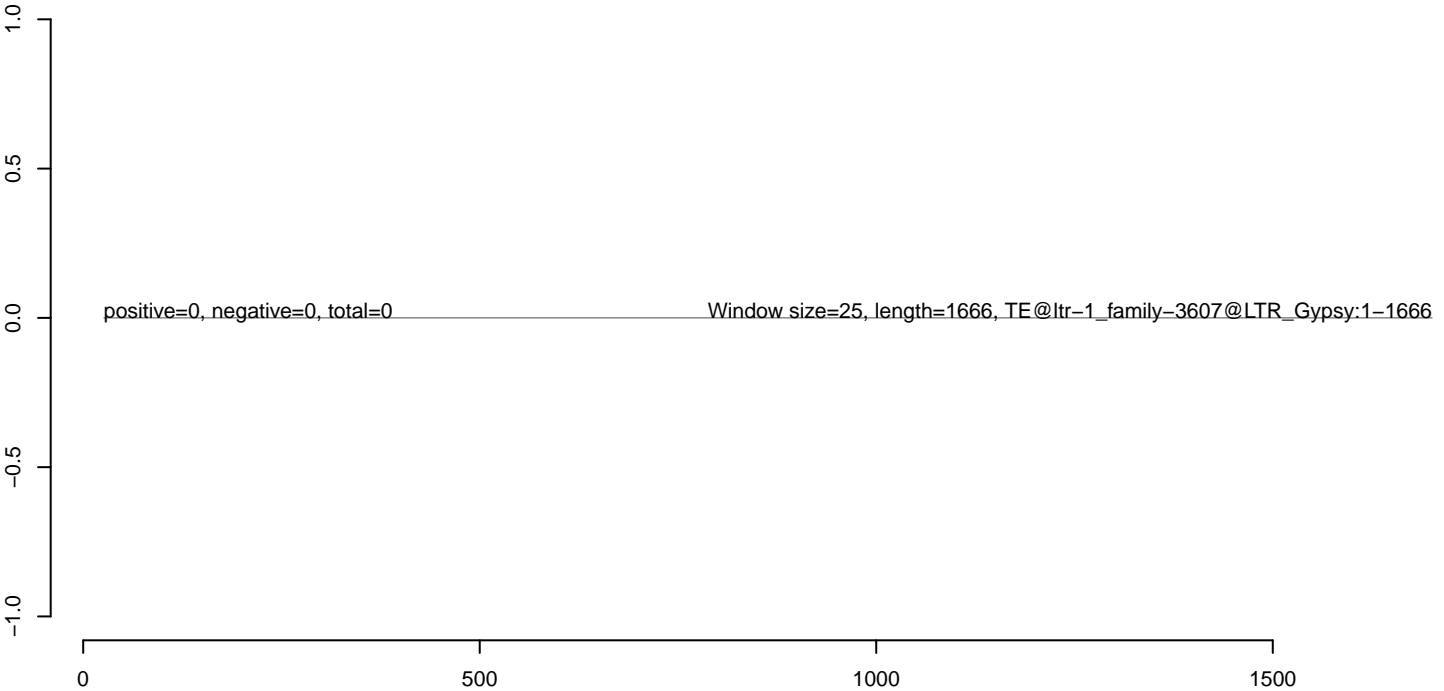
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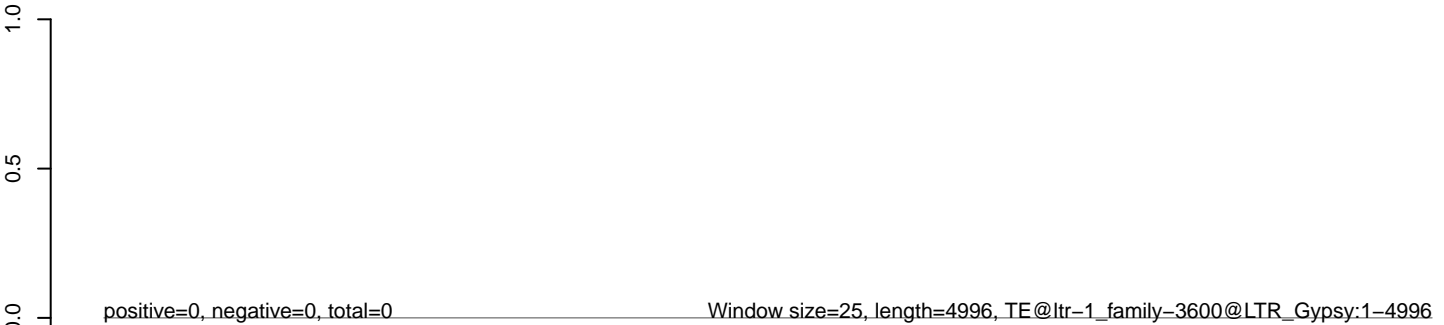
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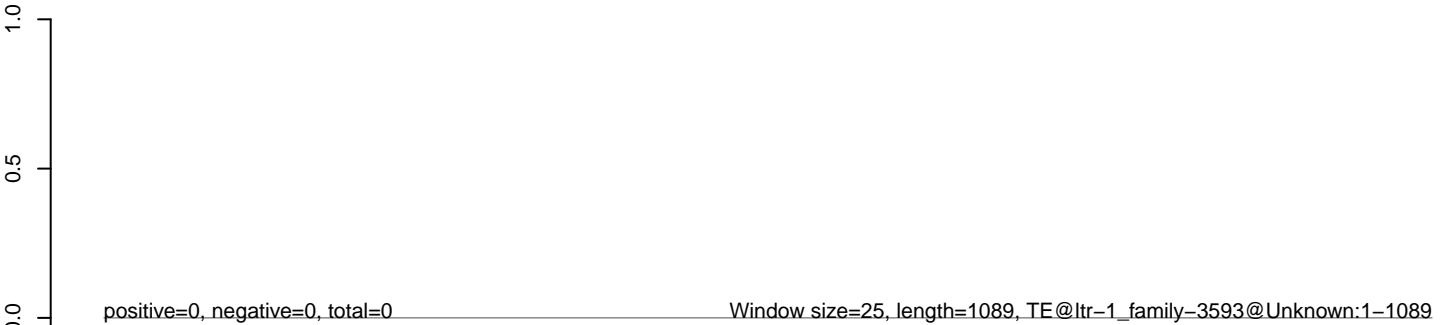
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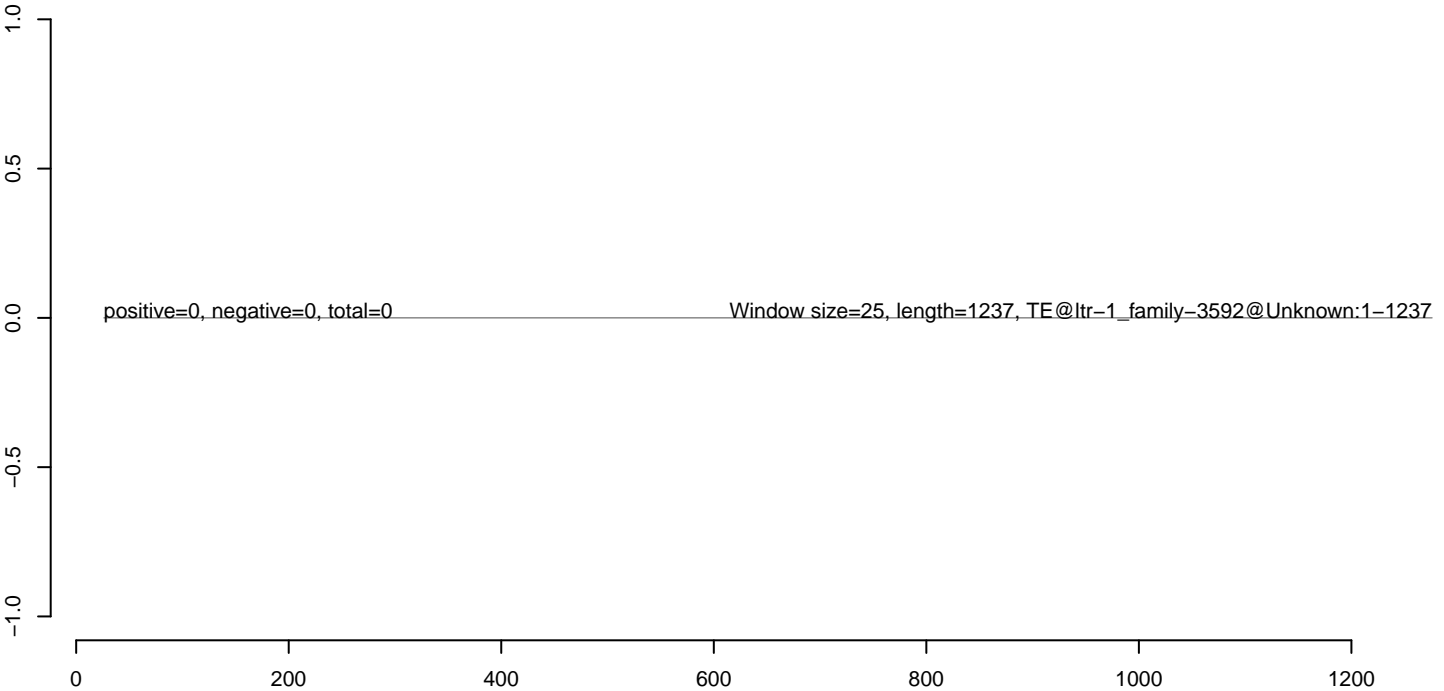
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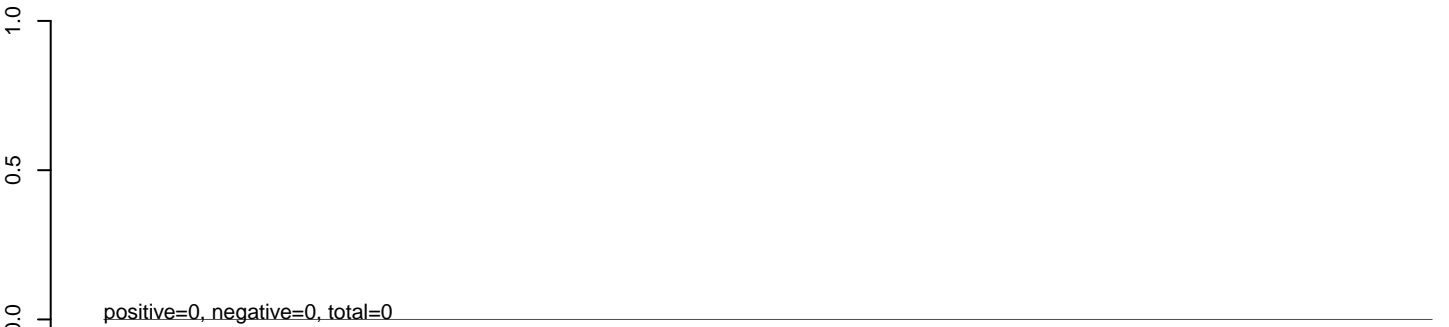
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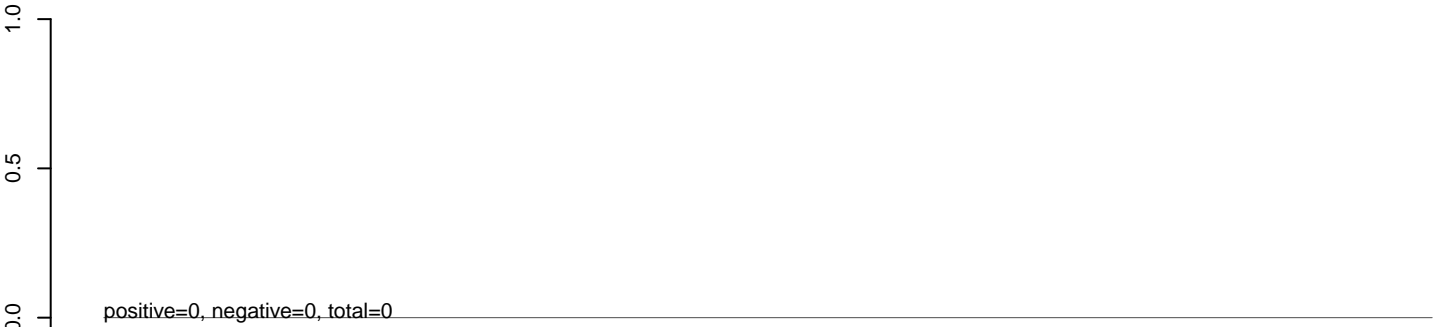
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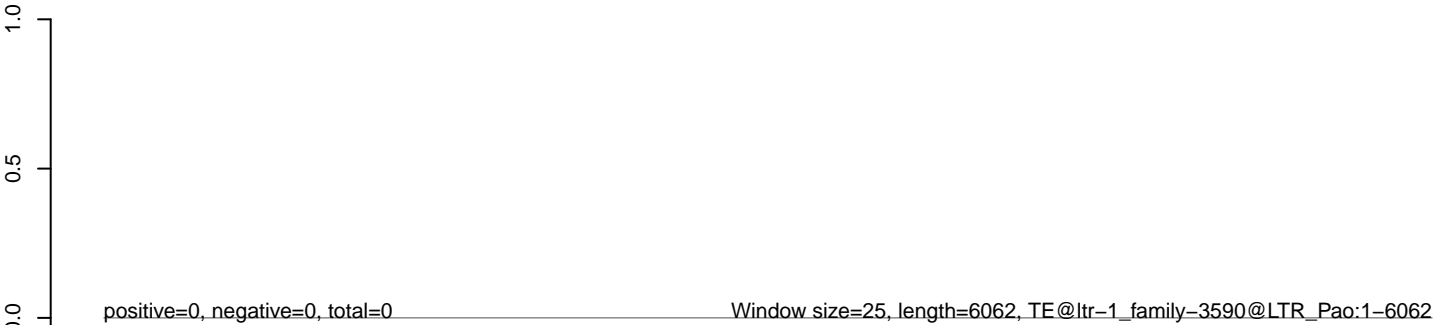
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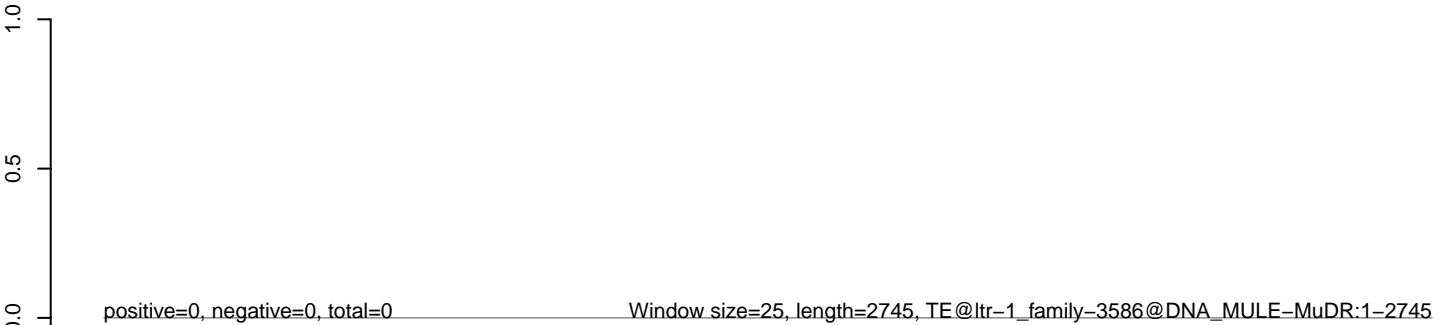
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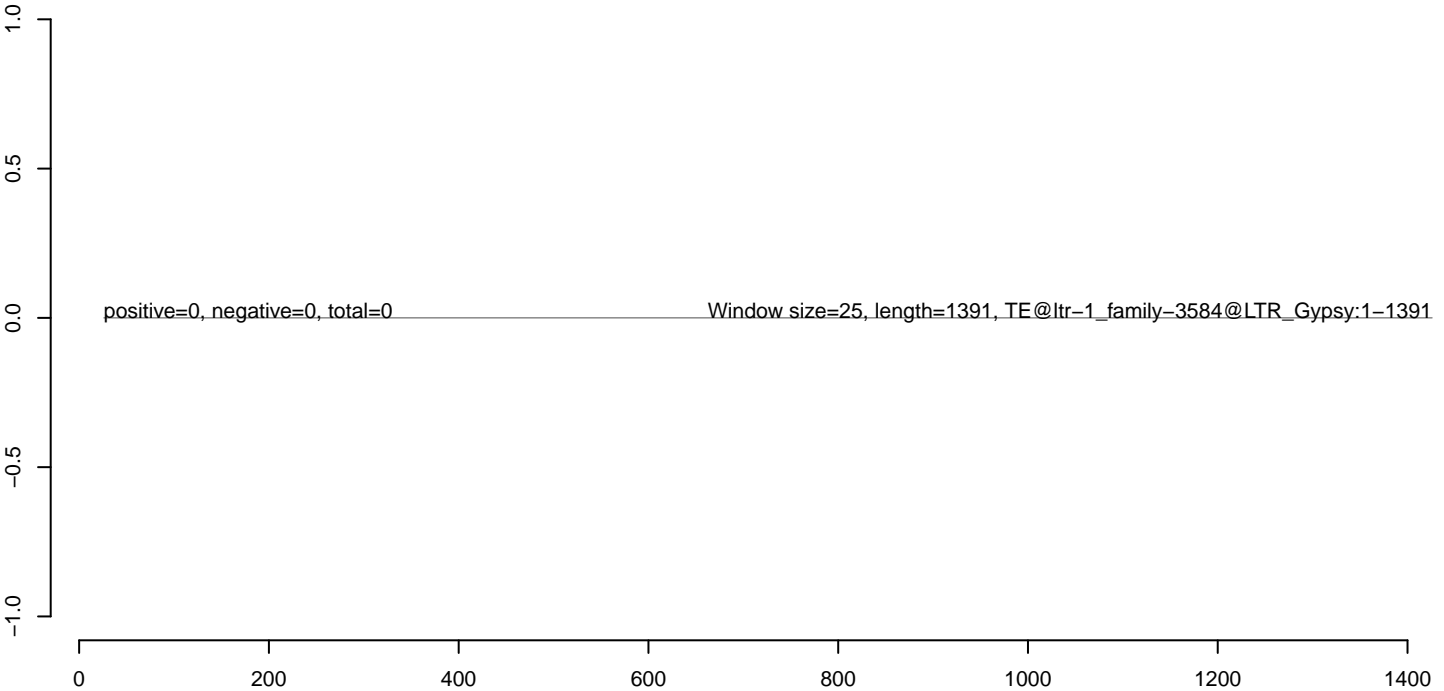
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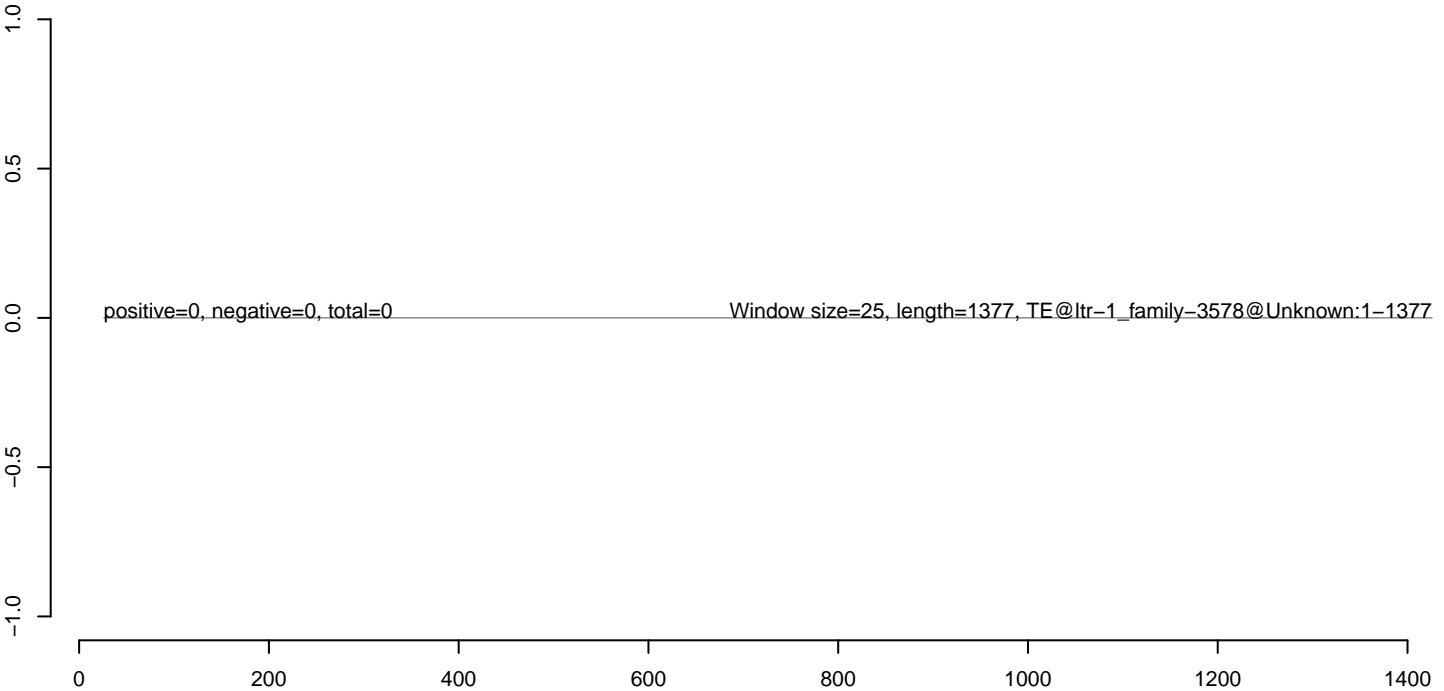
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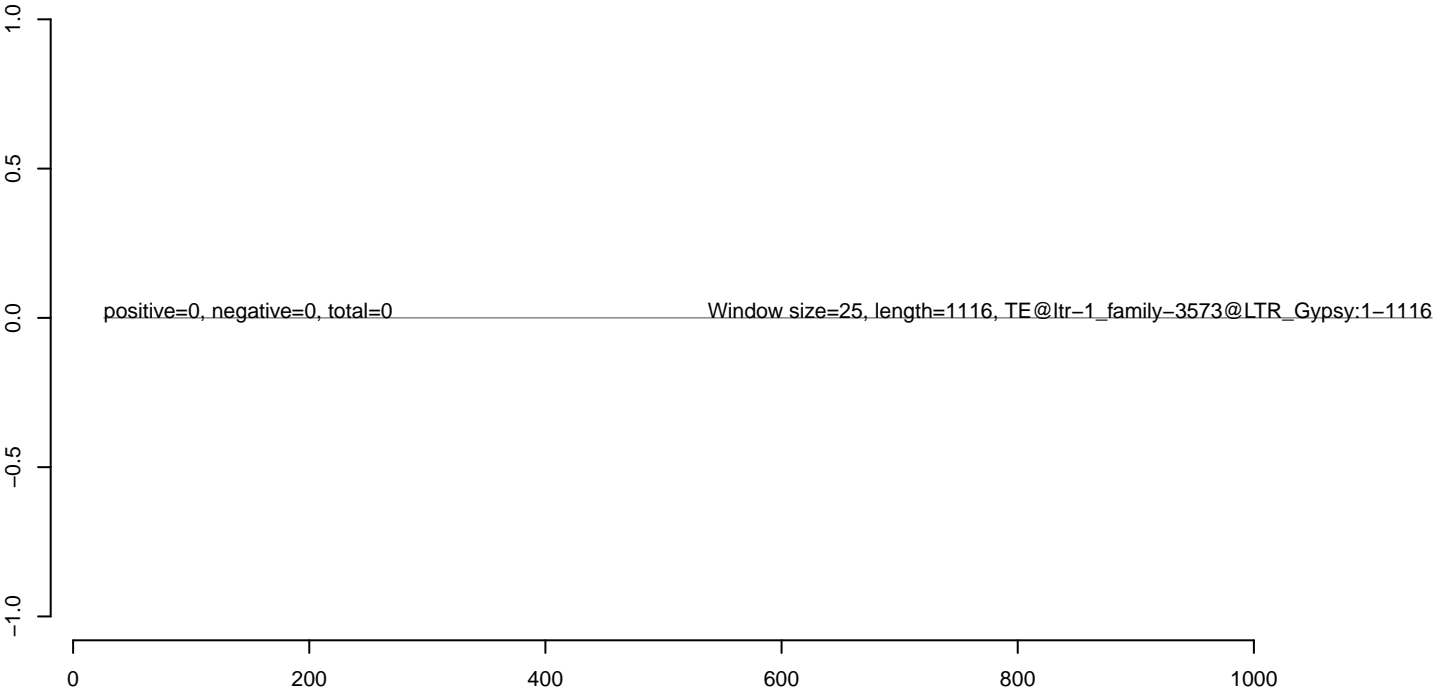
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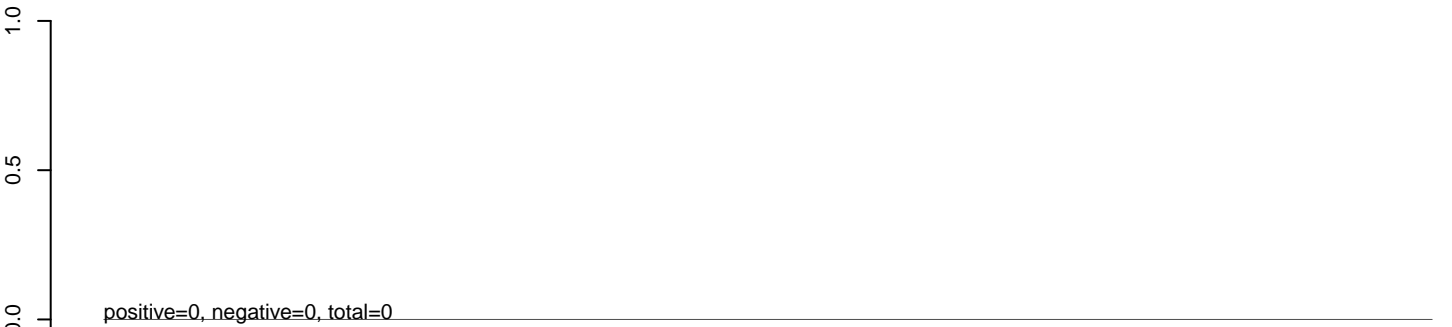
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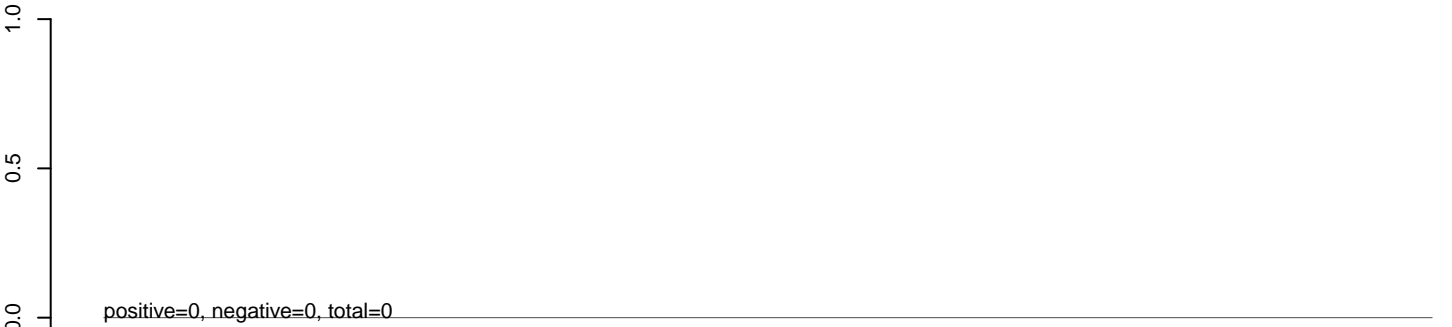
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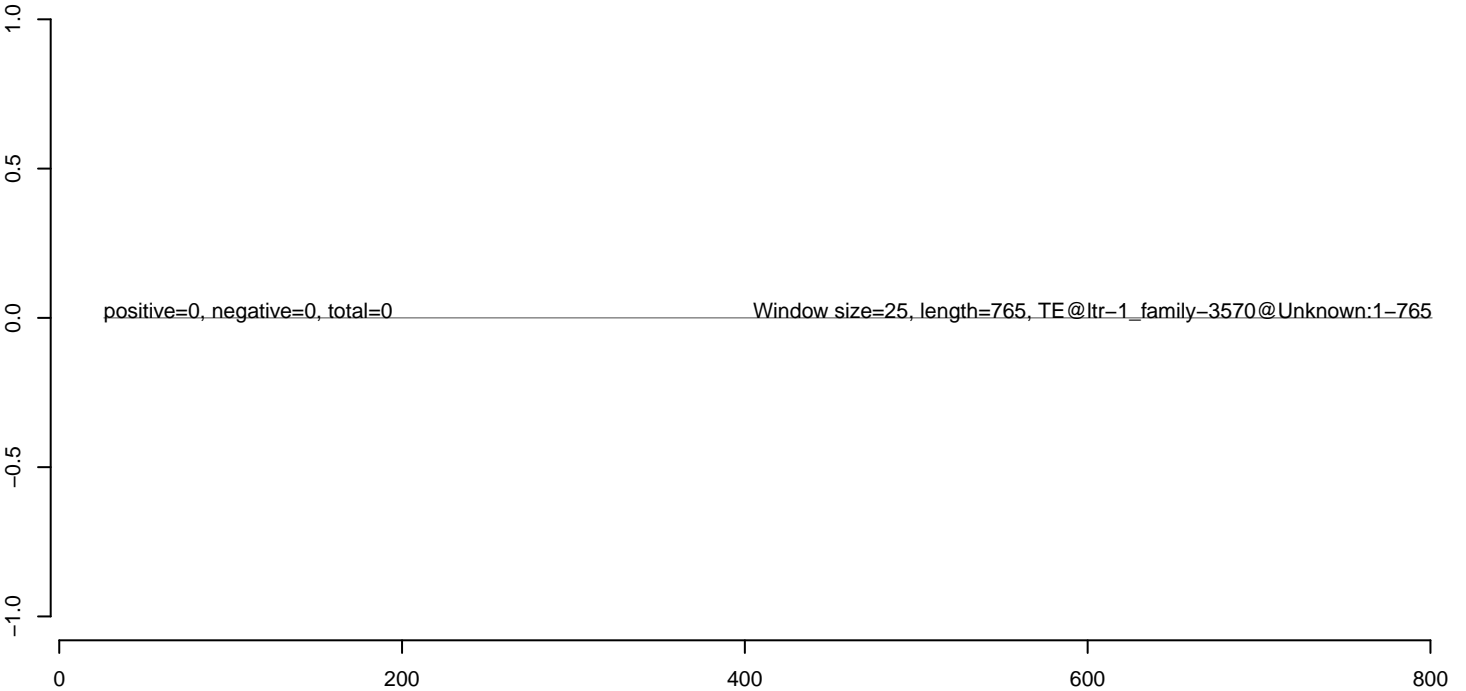
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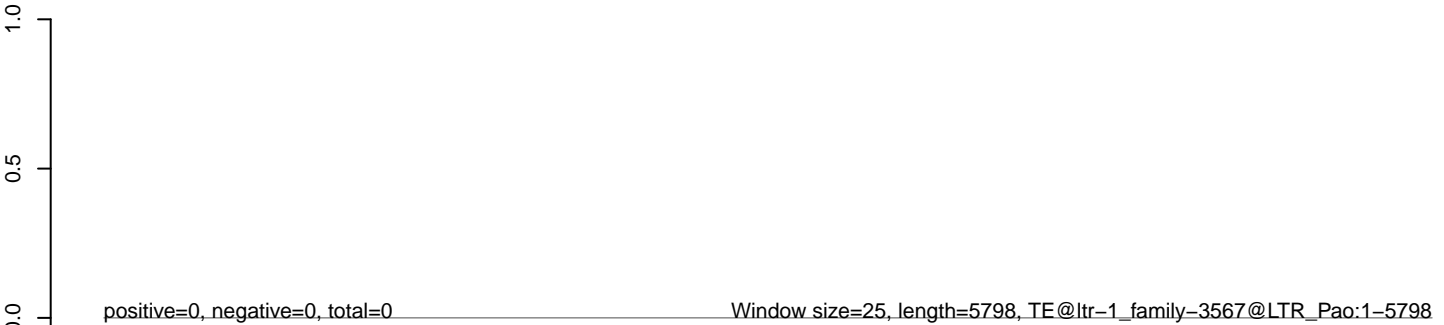
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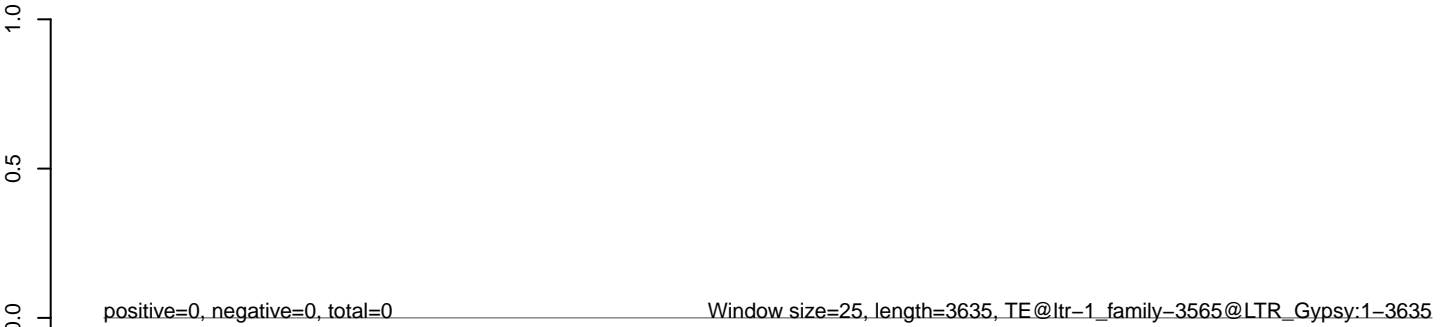
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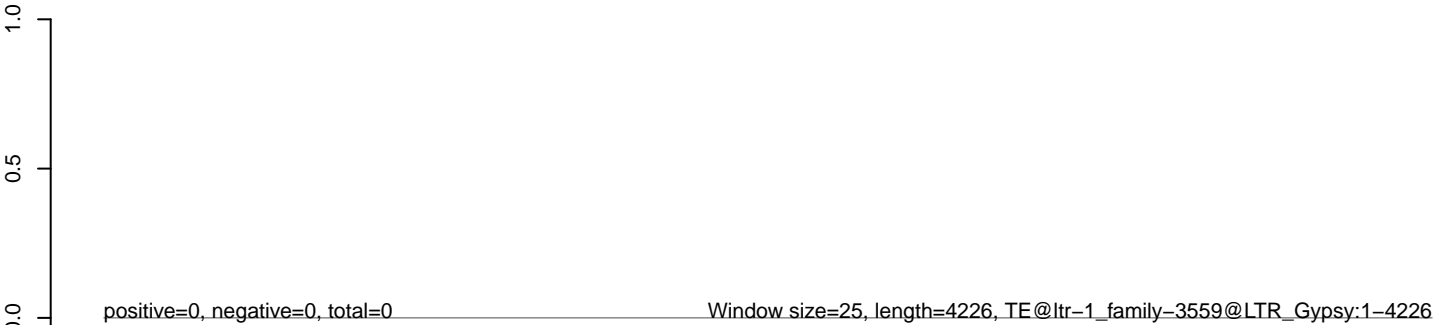
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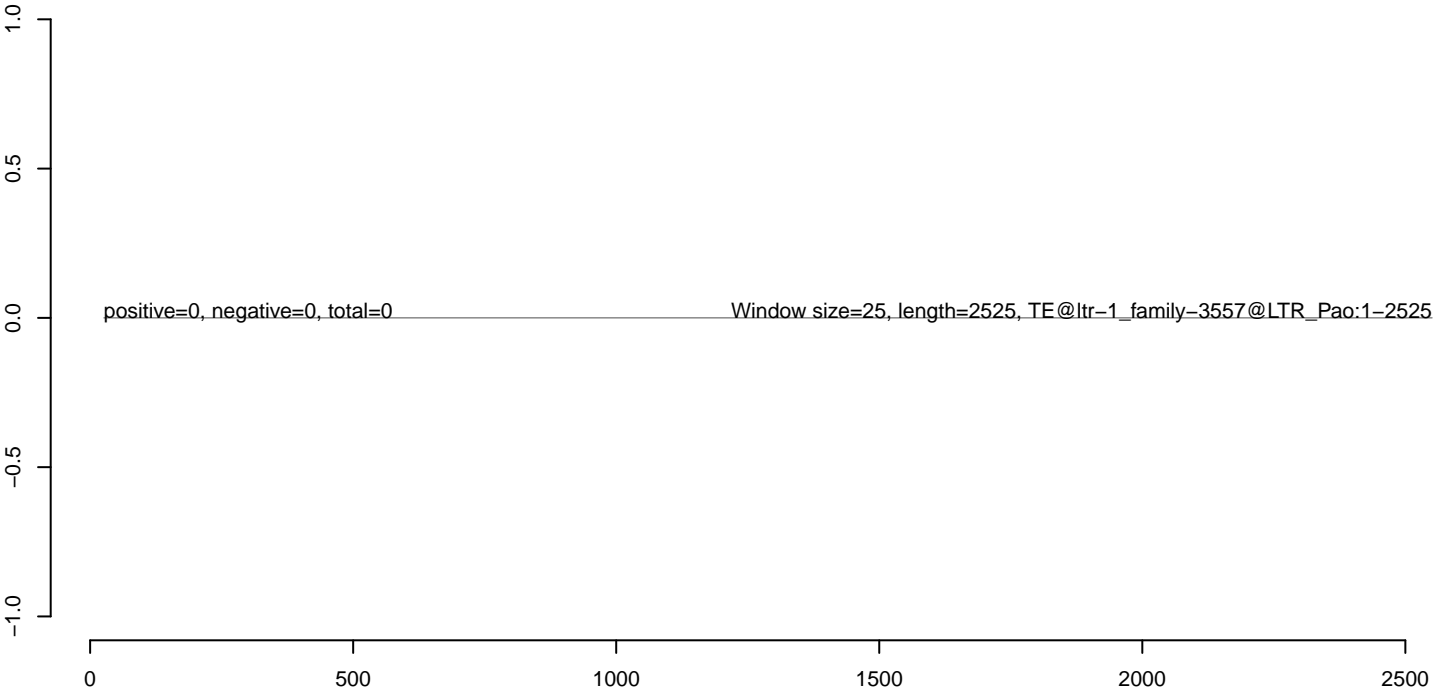
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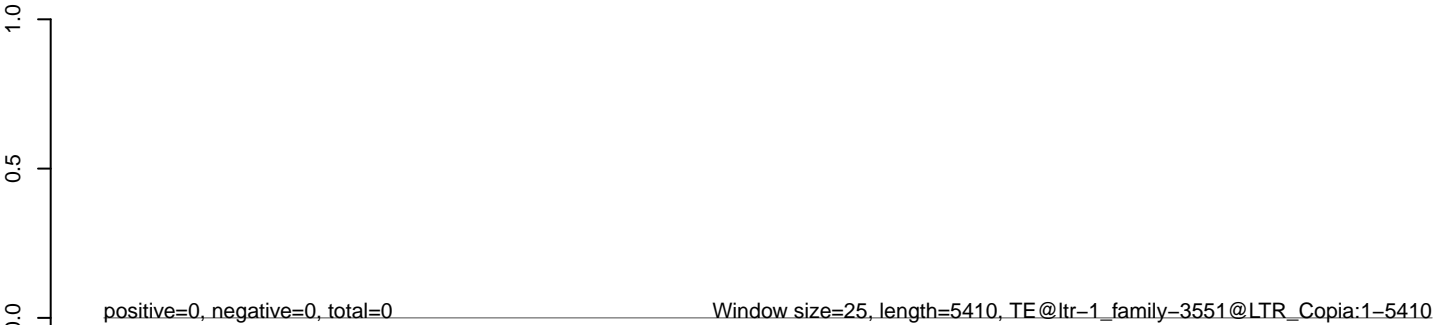
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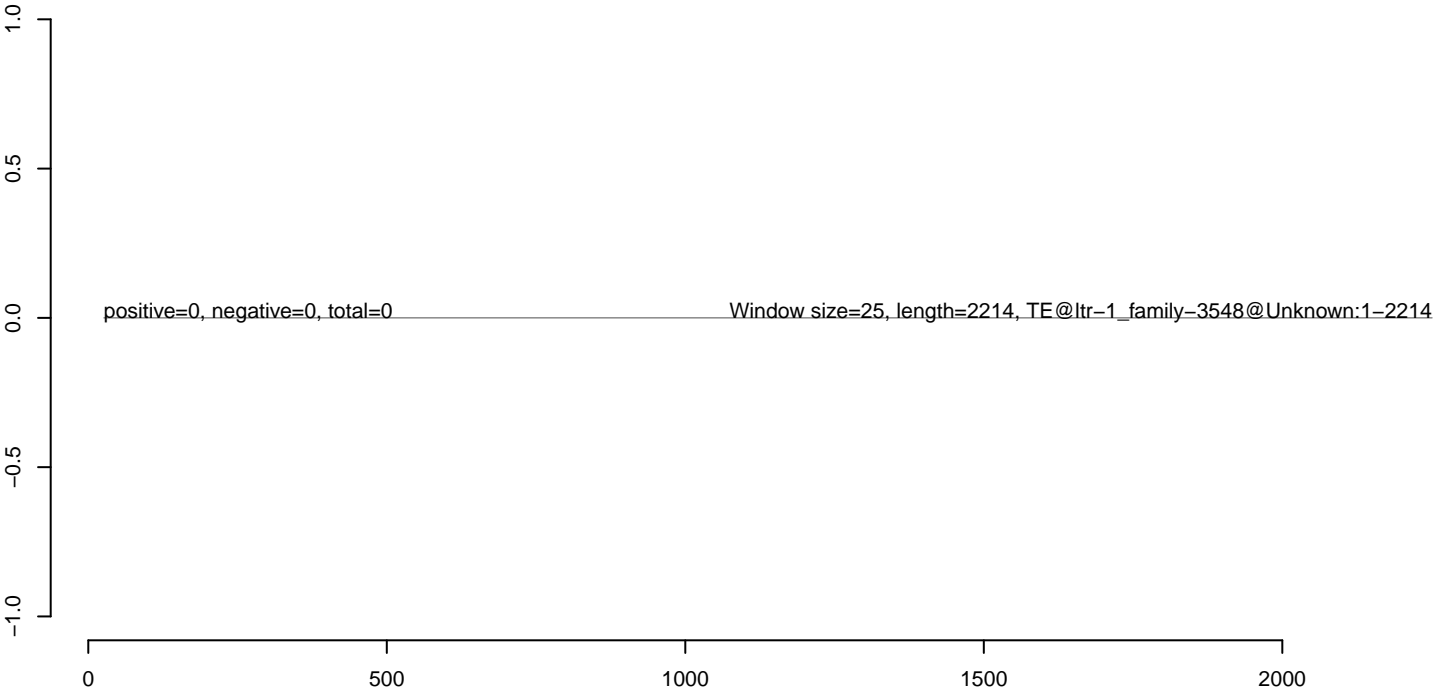
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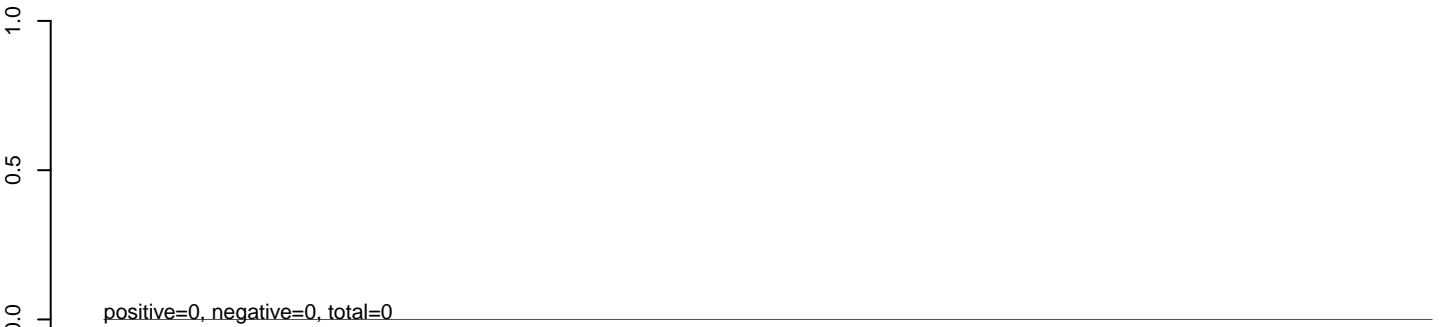
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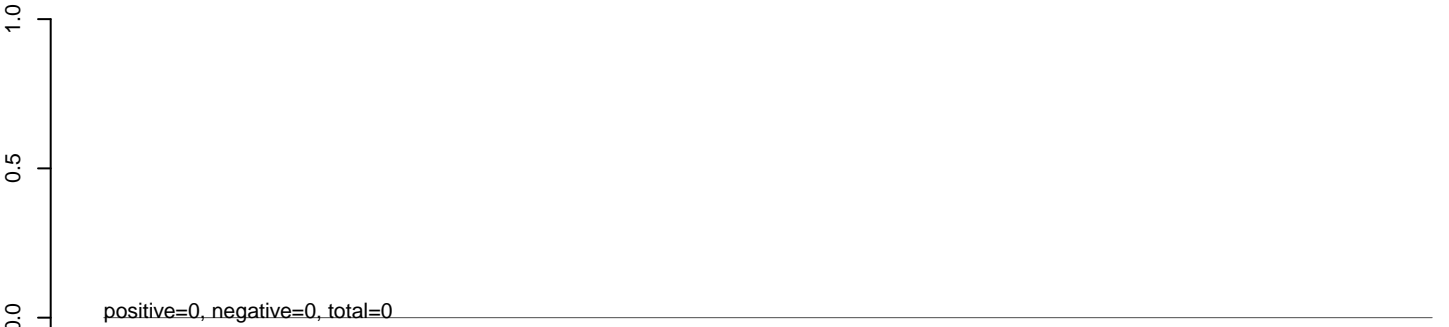
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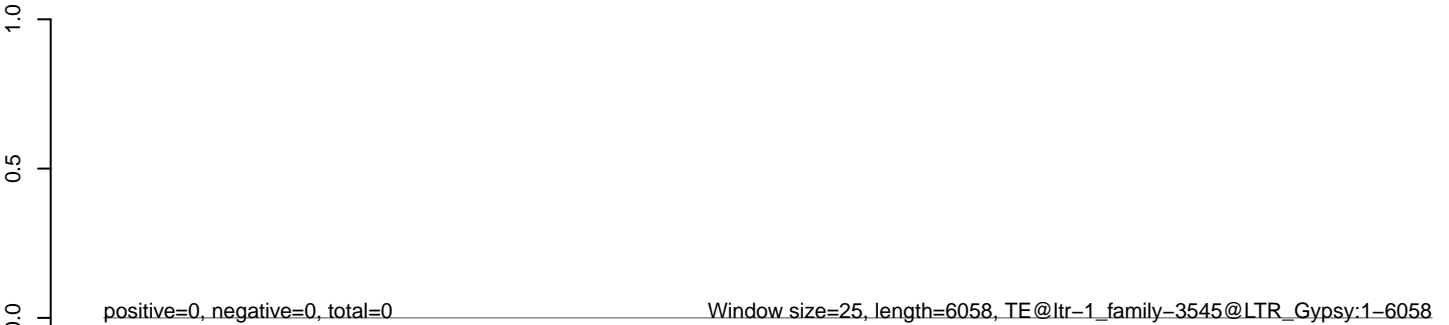
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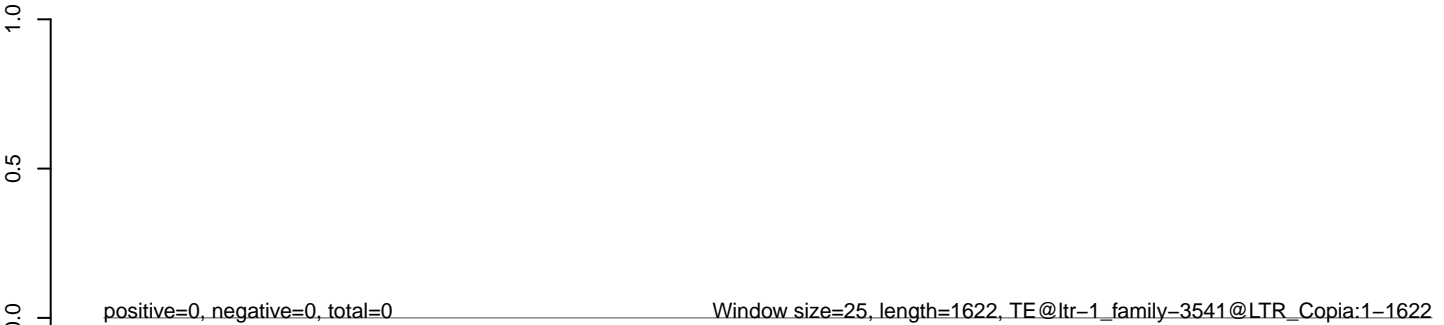
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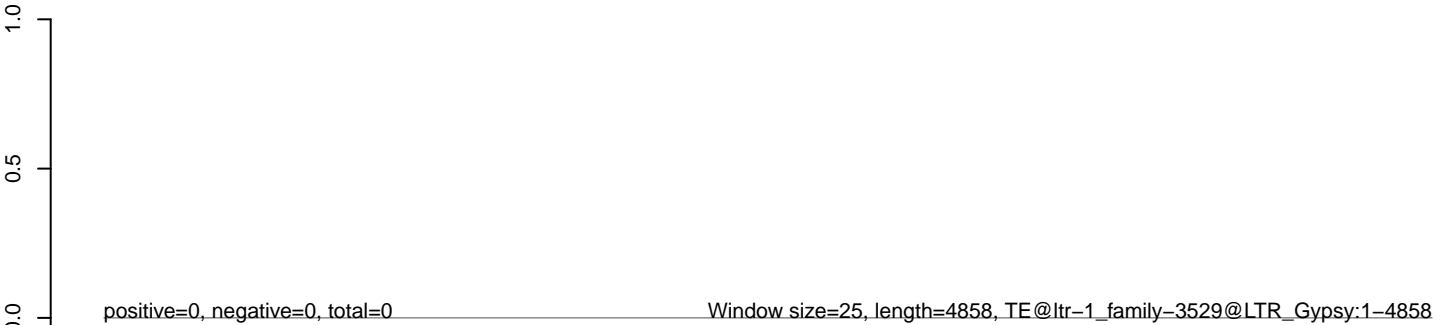
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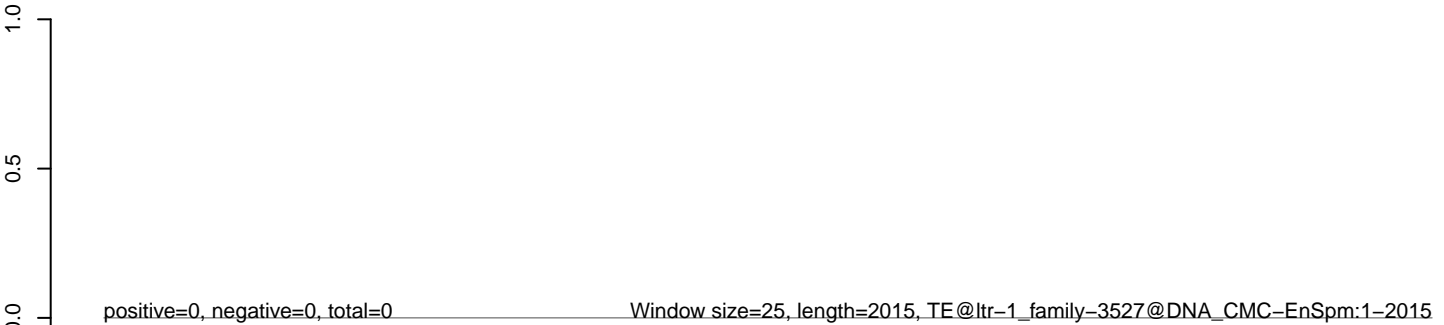
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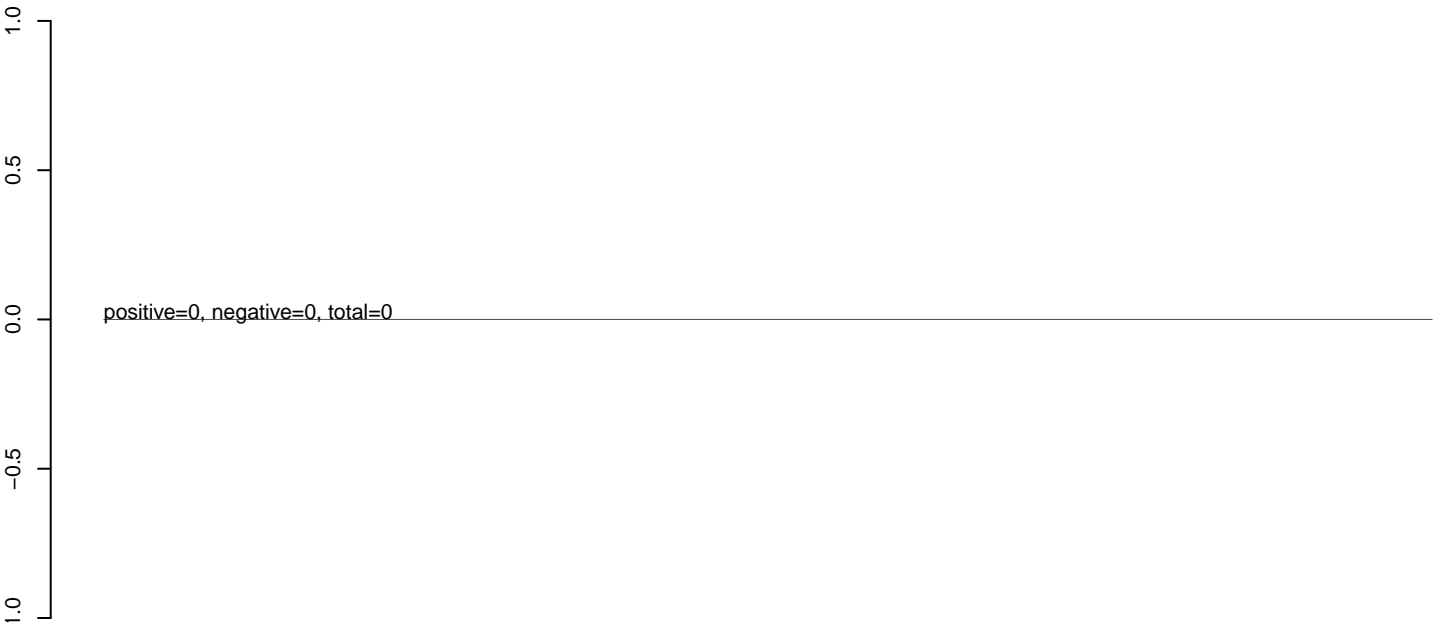
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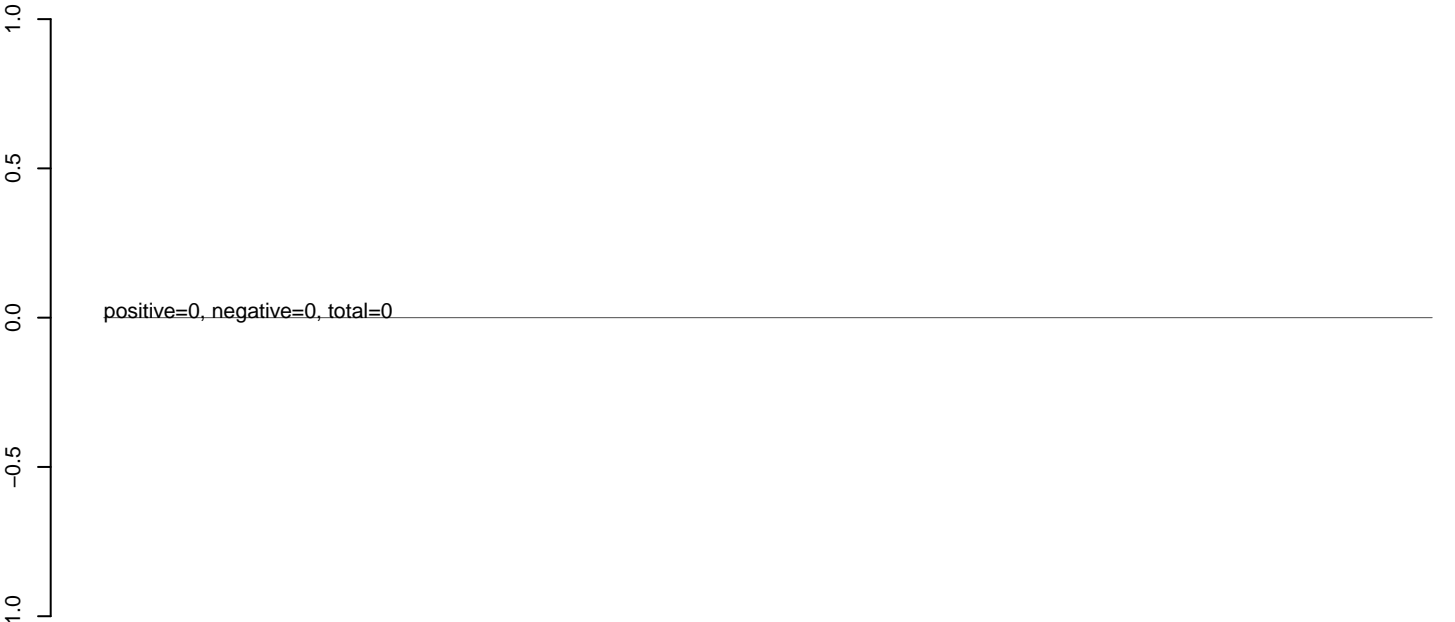
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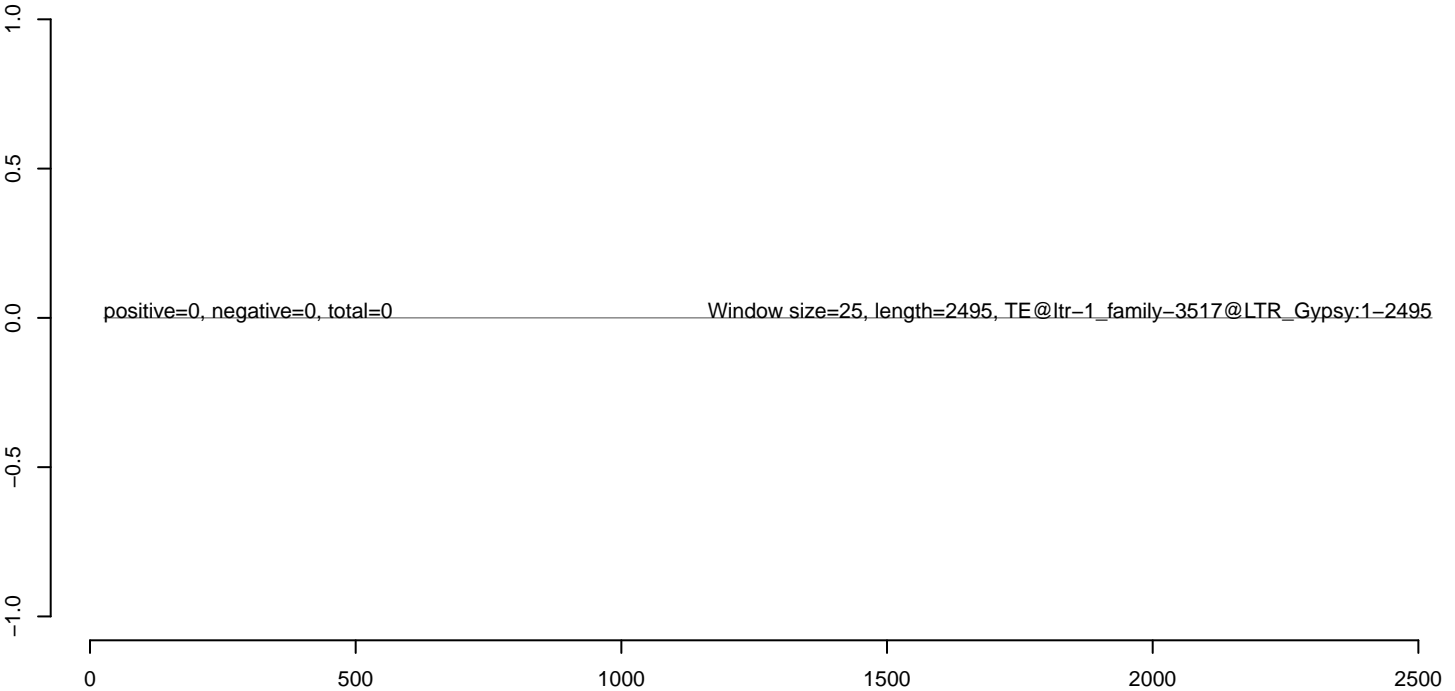
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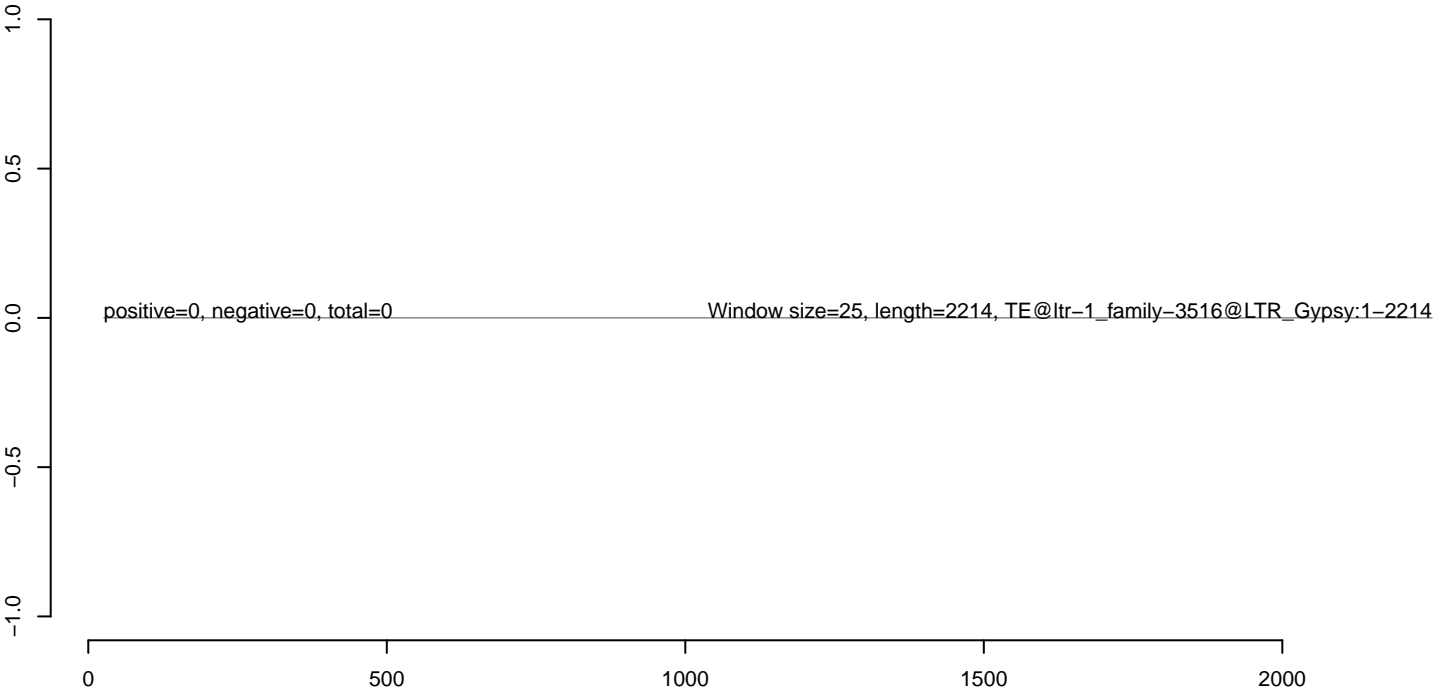
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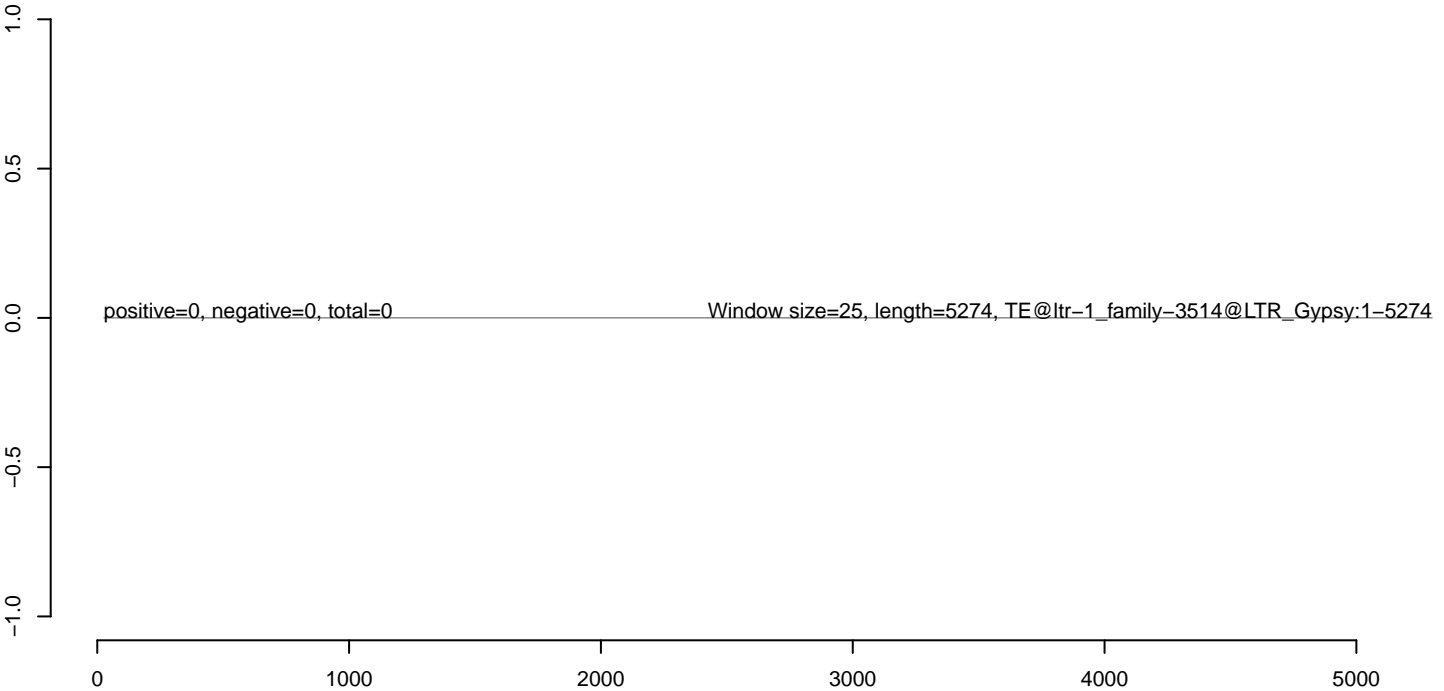
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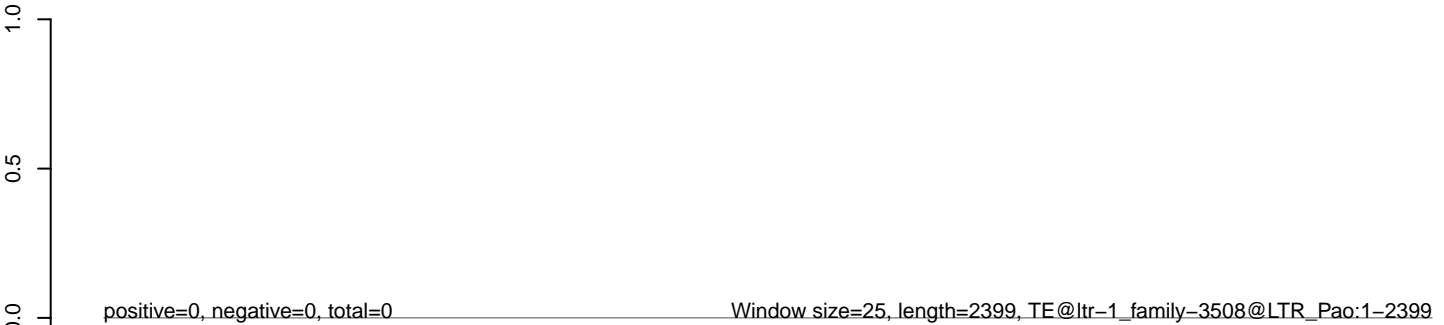
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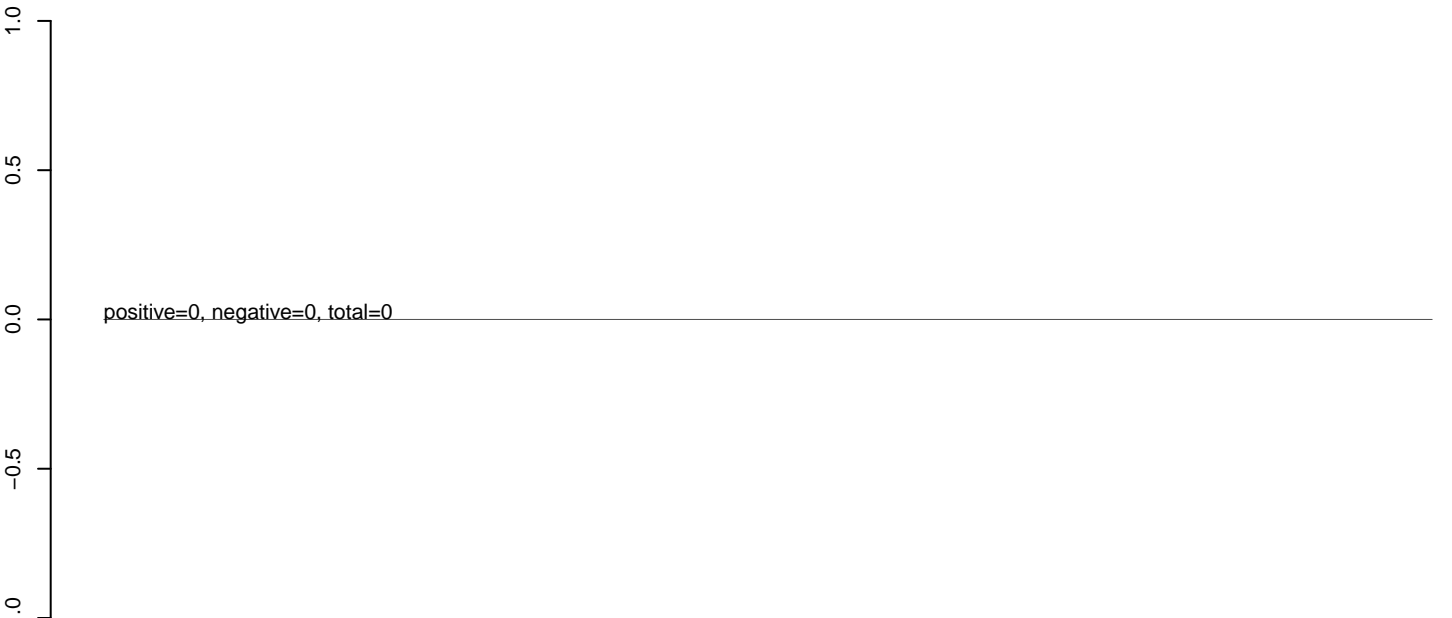
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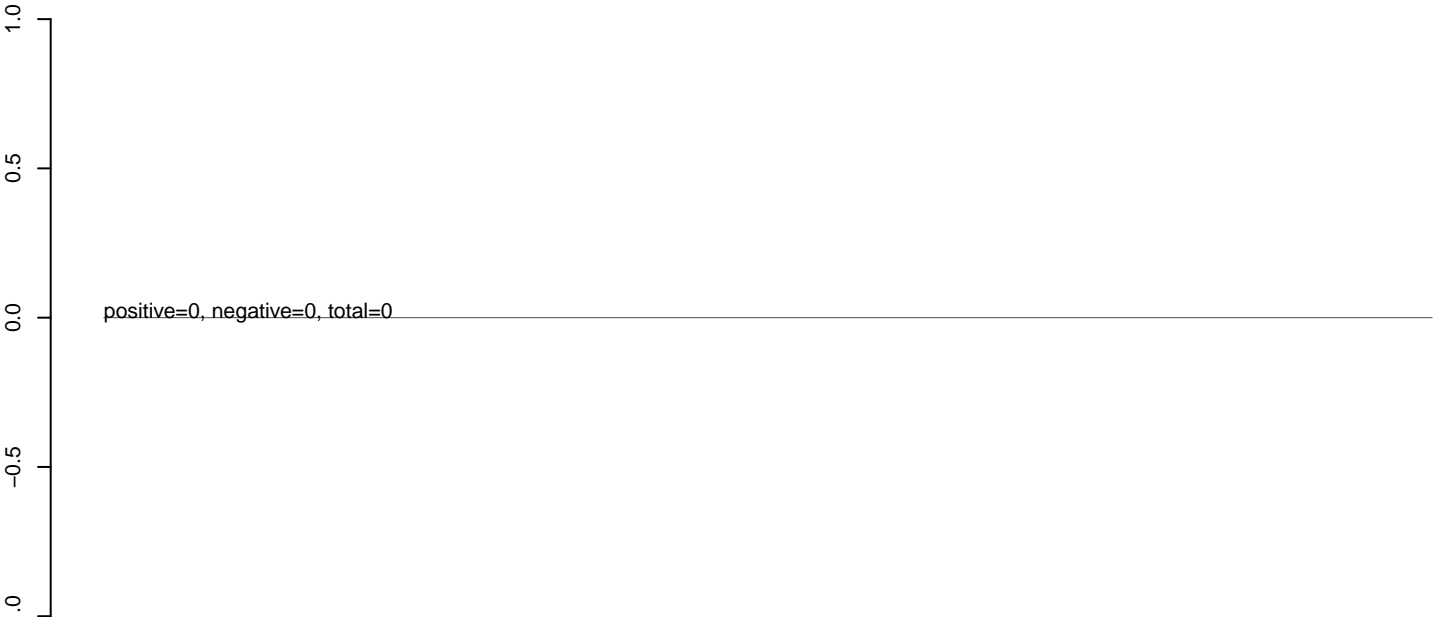
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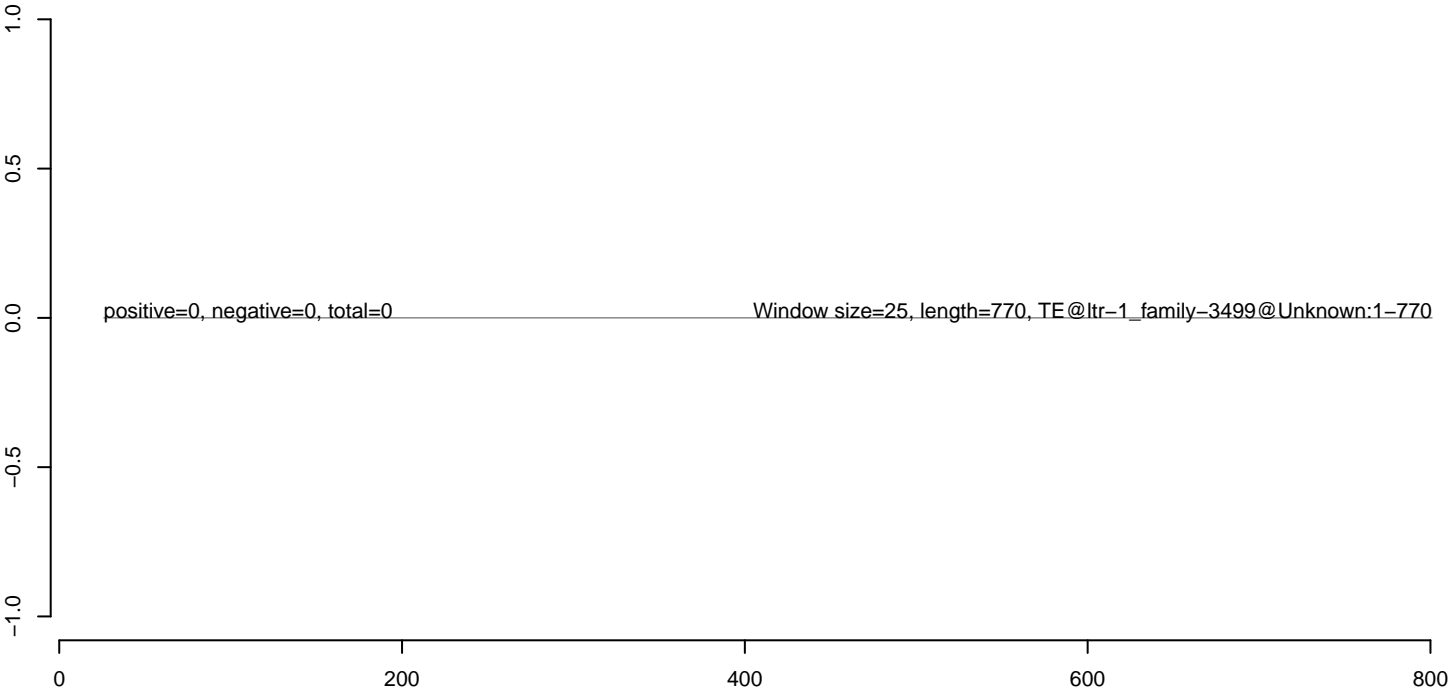
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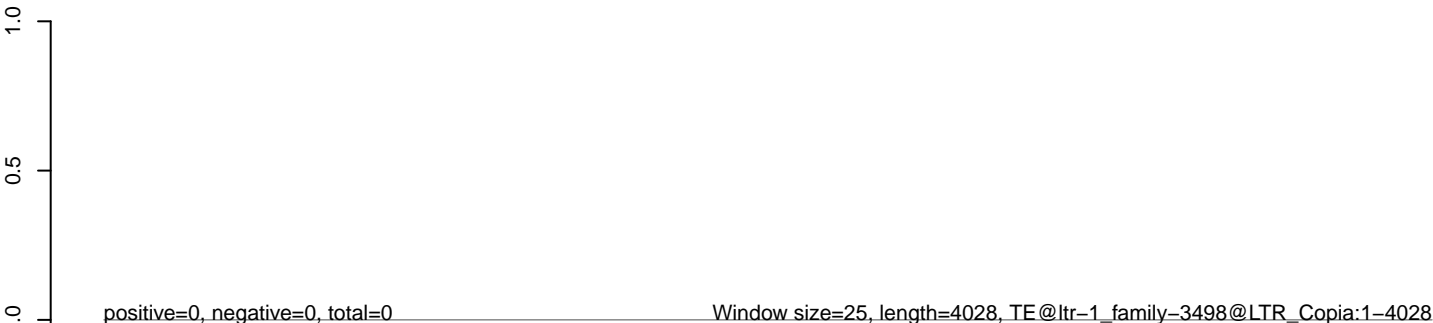
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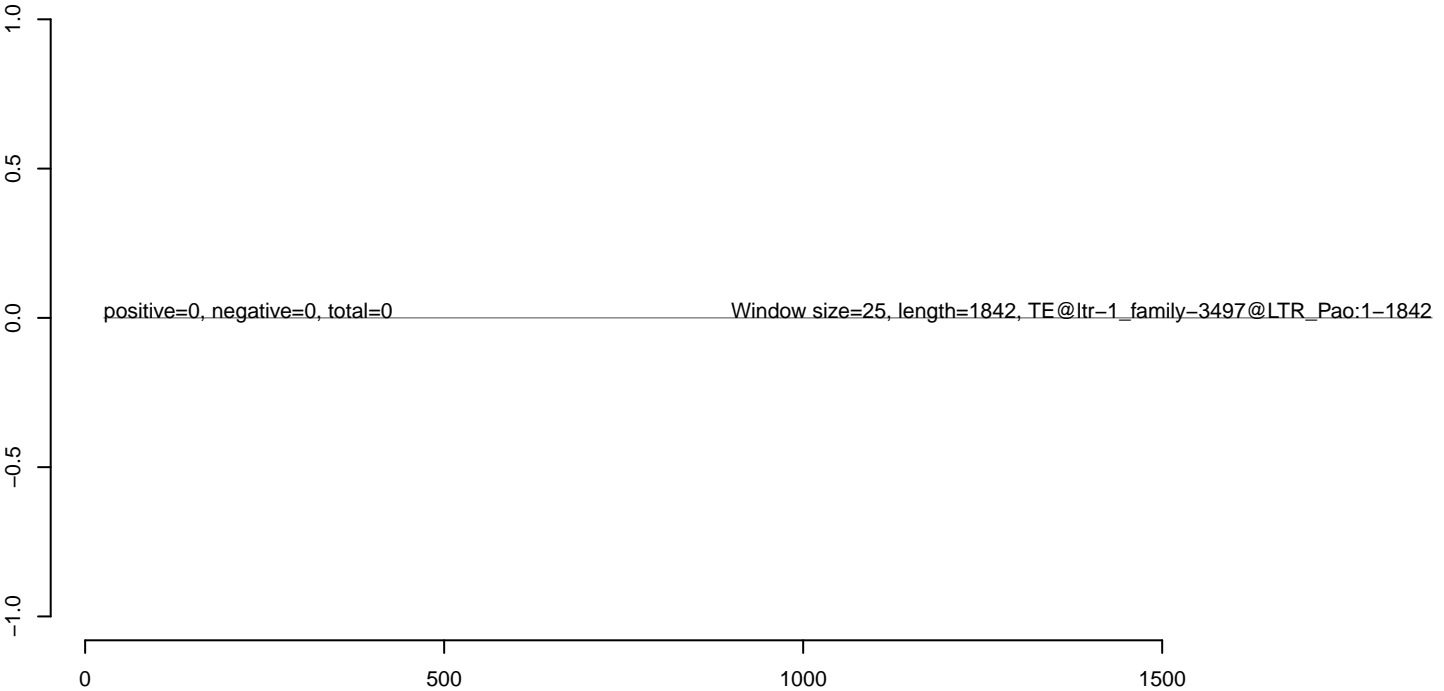
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**AeAlbo\_C636\_SINV\_GFP.rep**



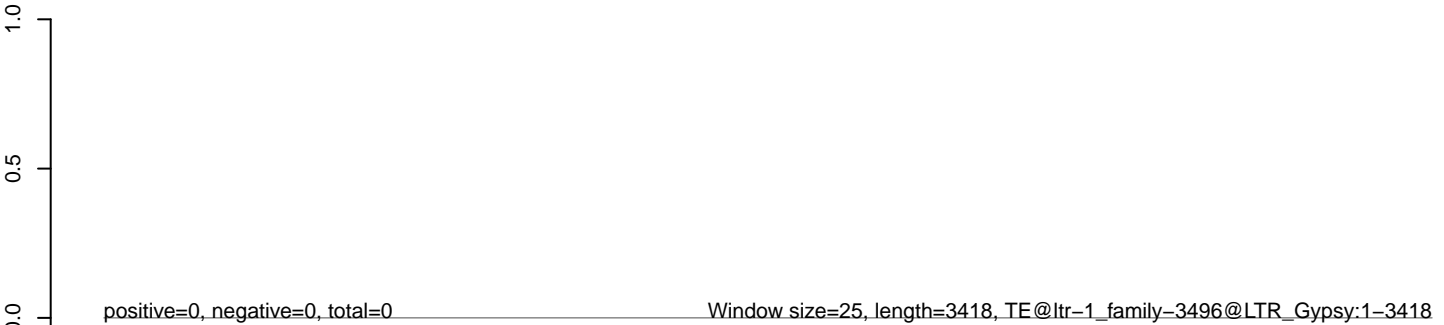
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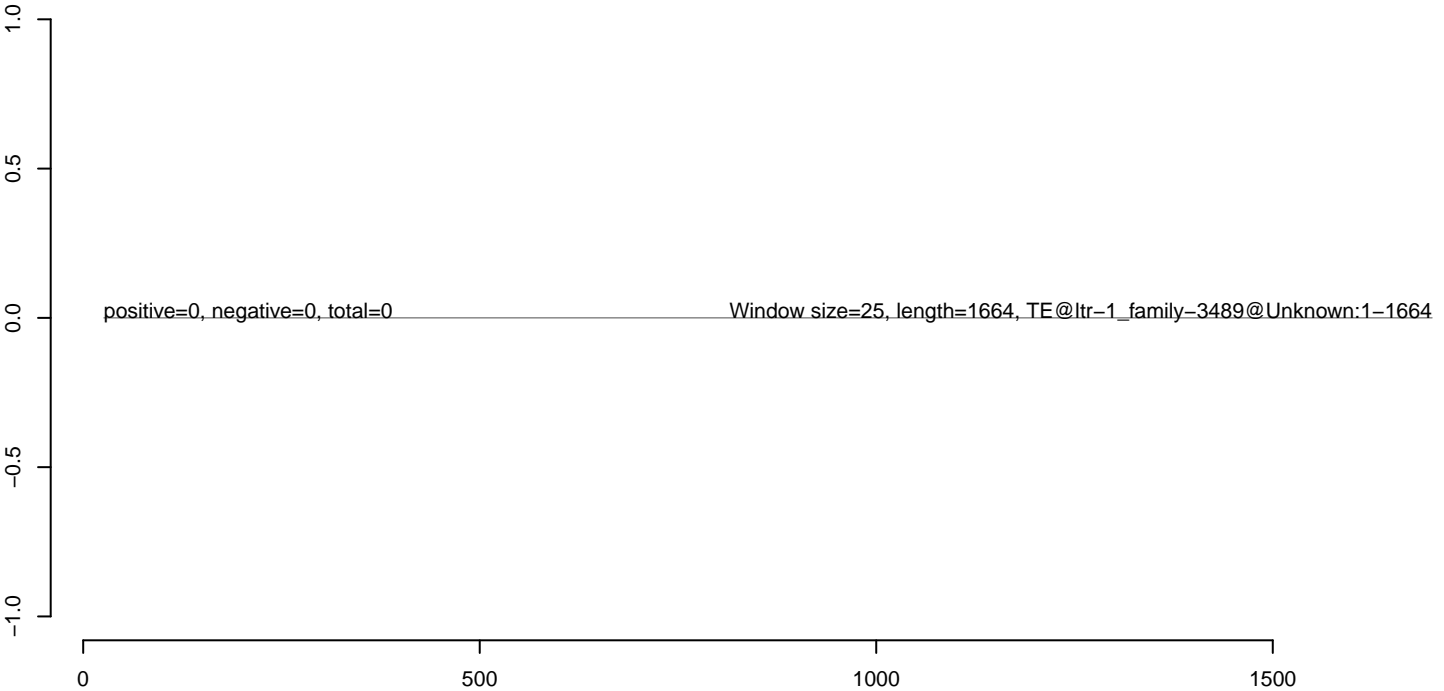
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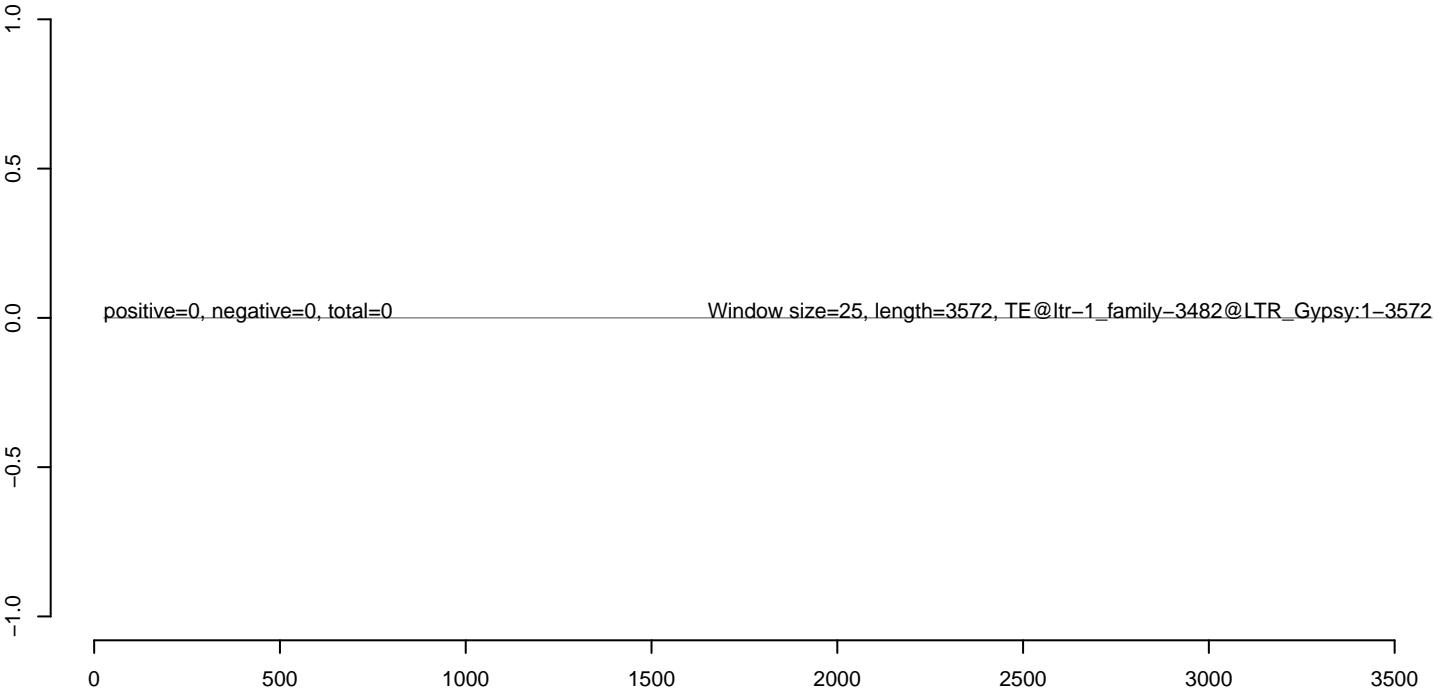
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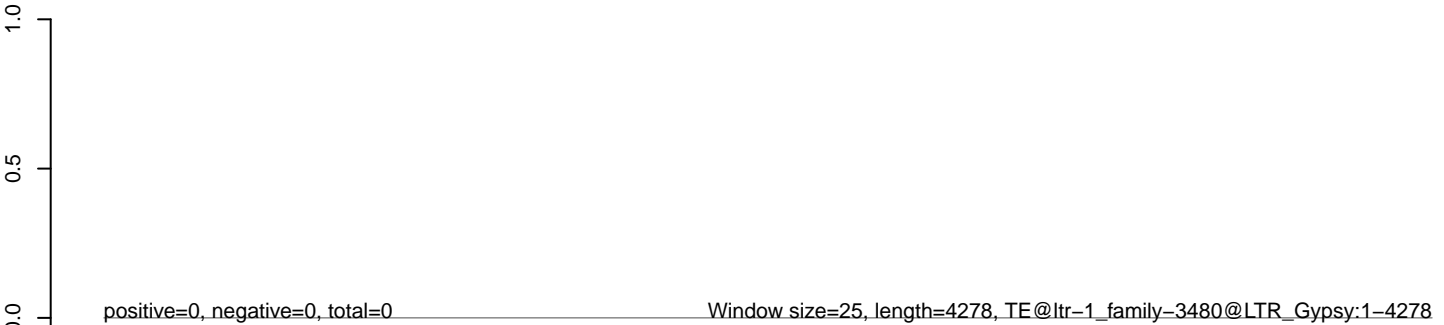
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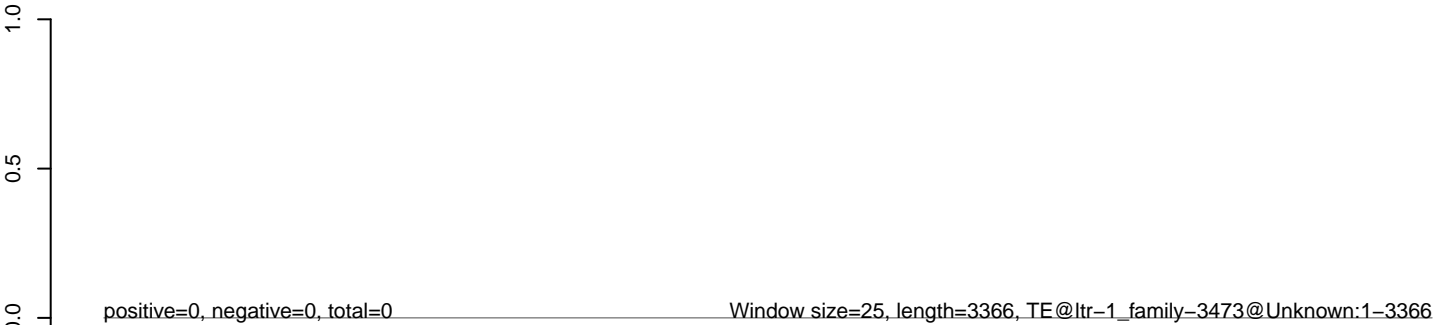
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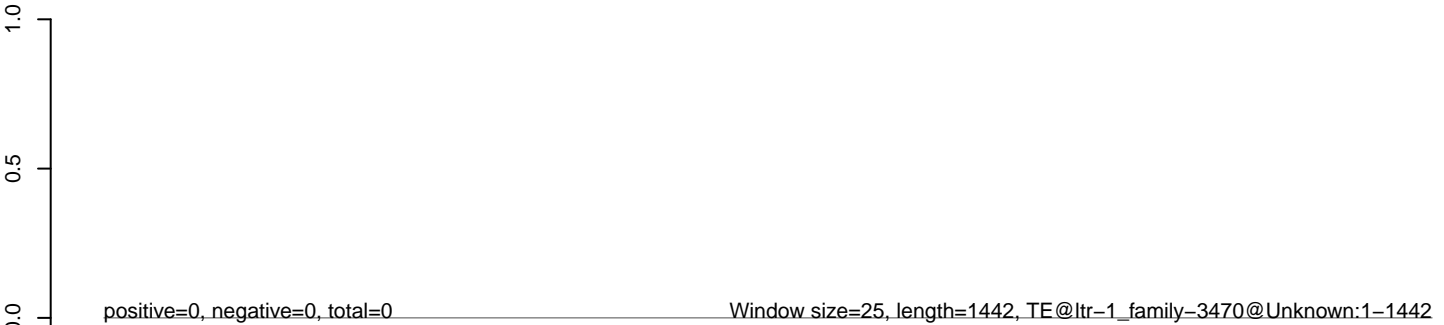
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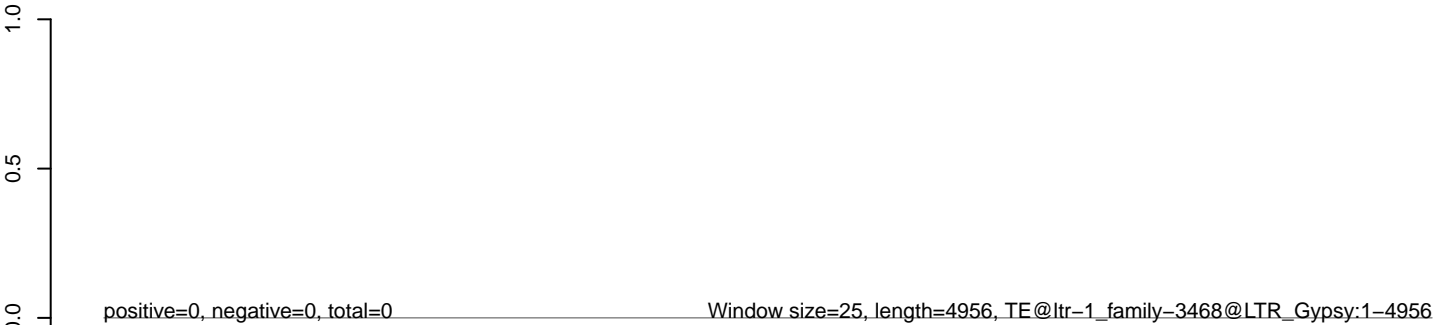
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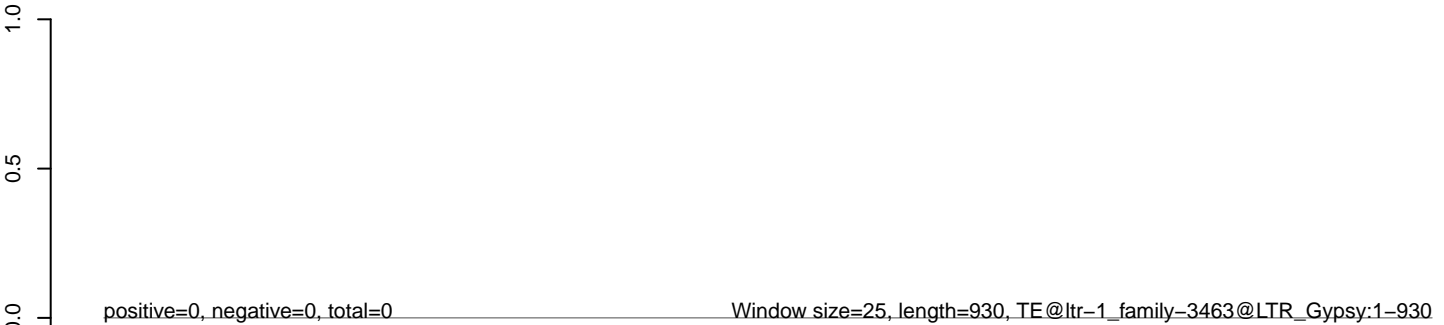
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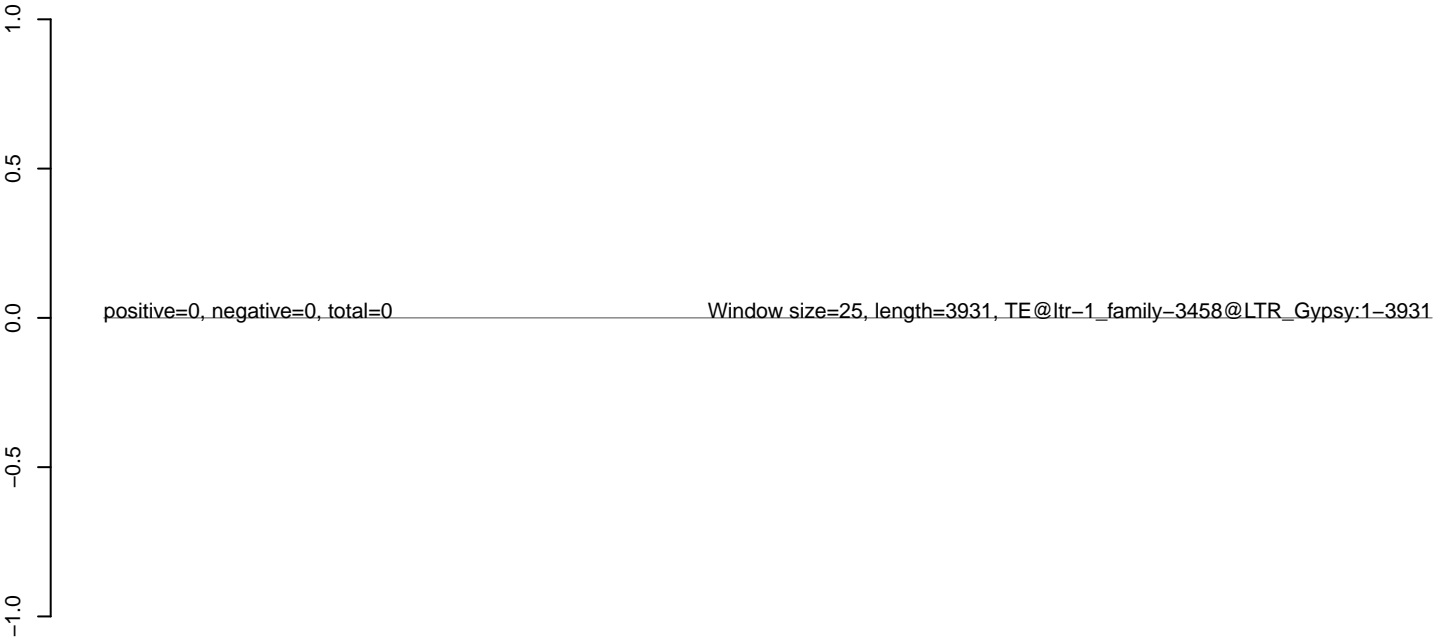
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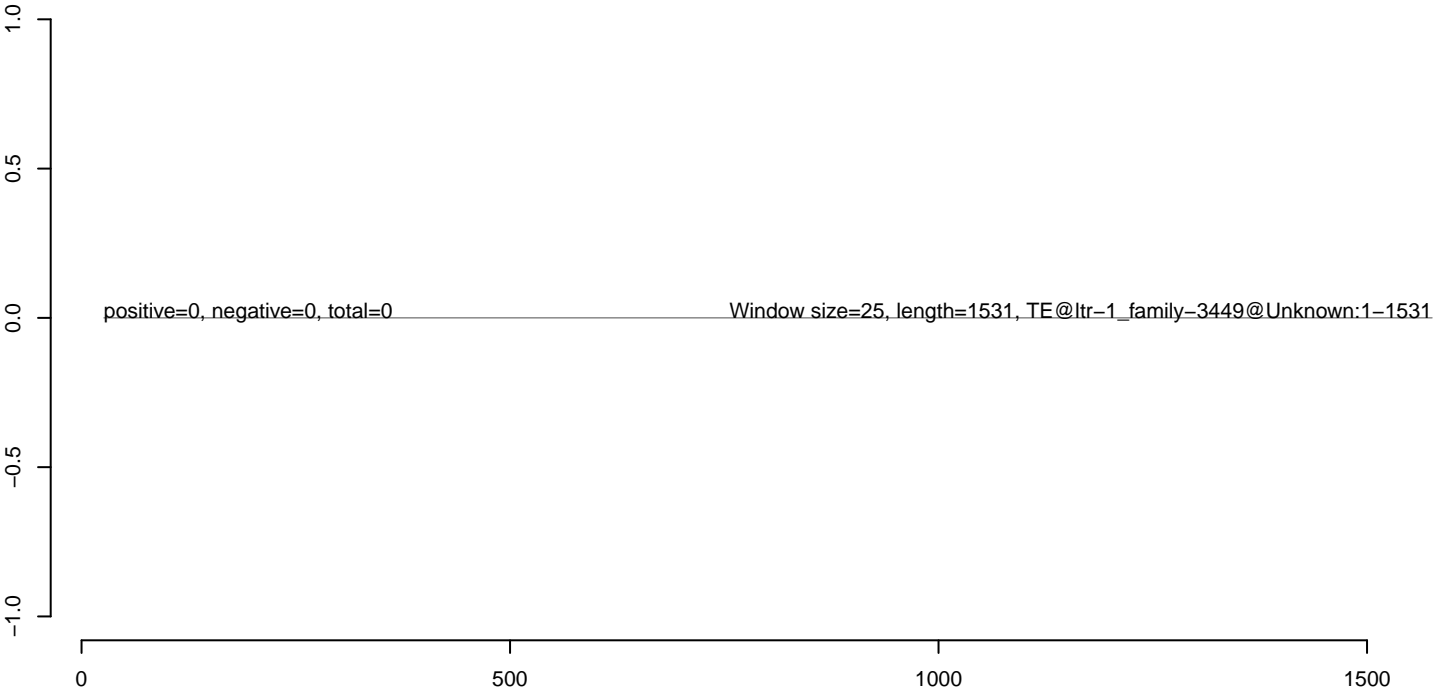
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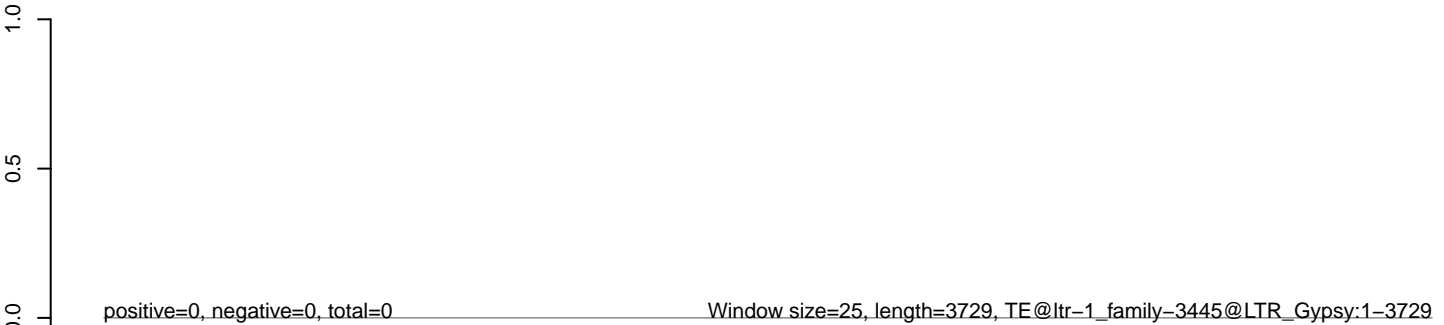
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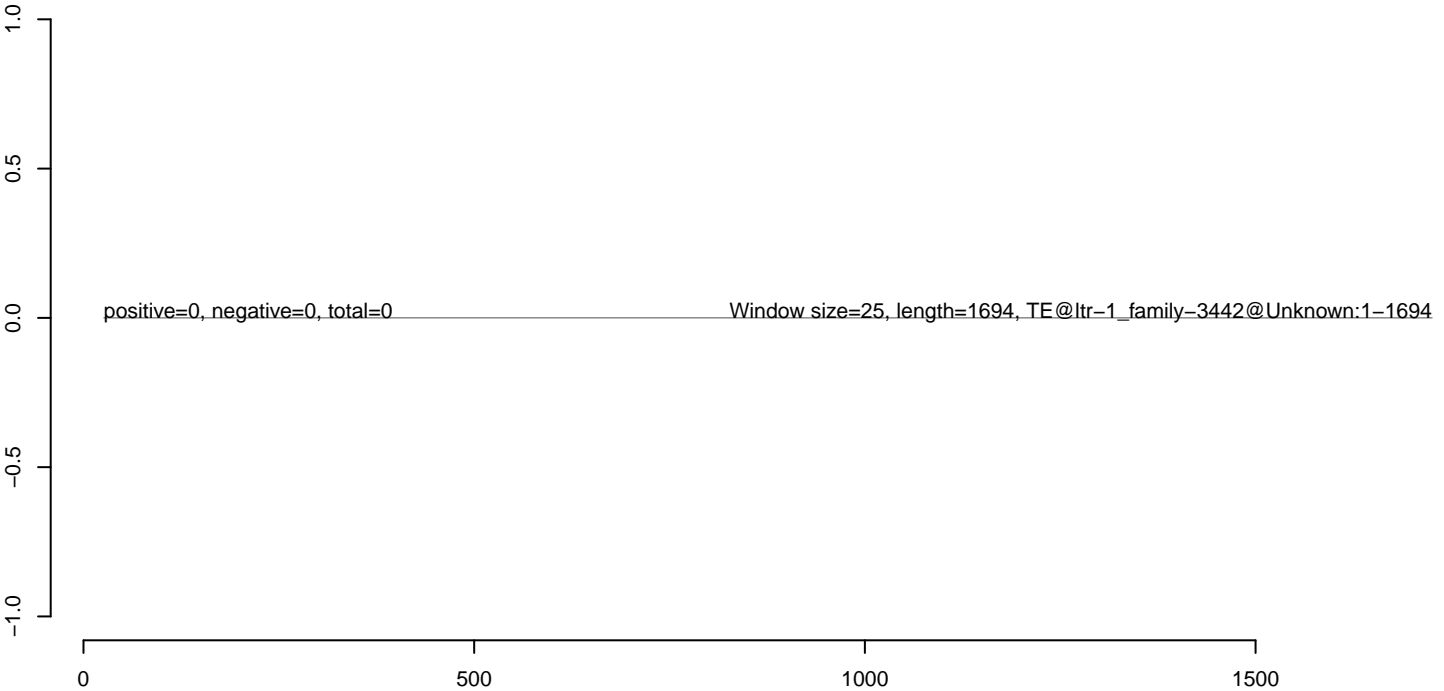
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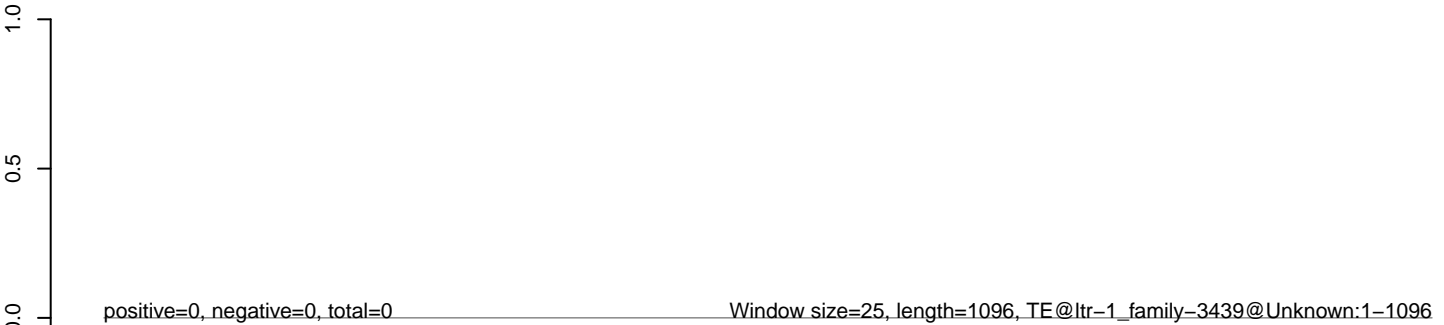
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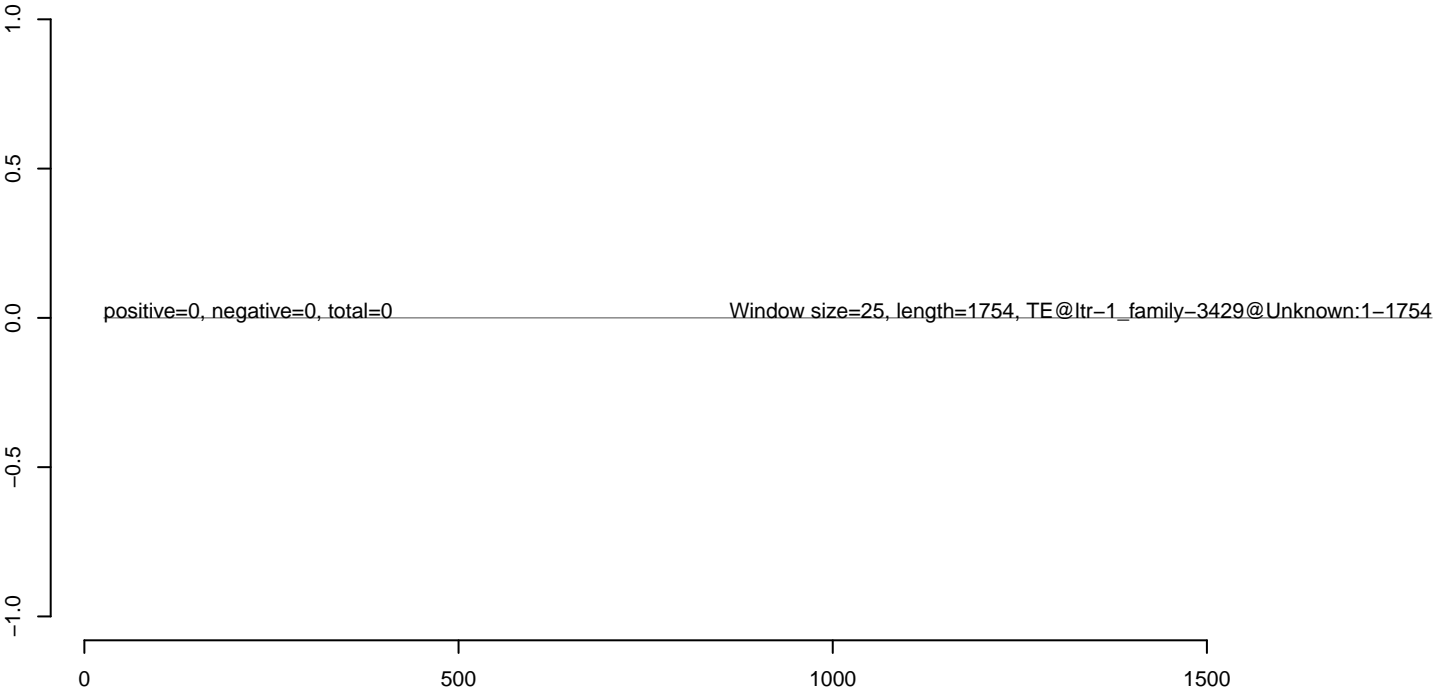
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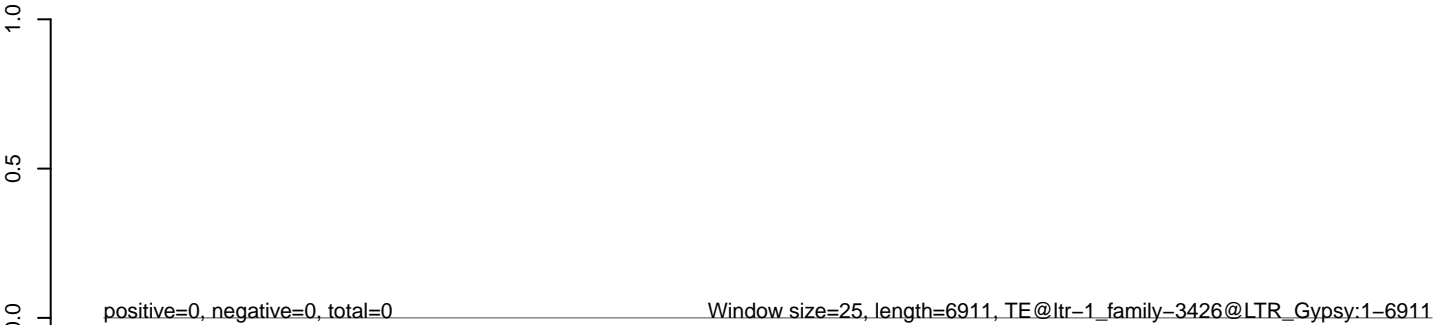
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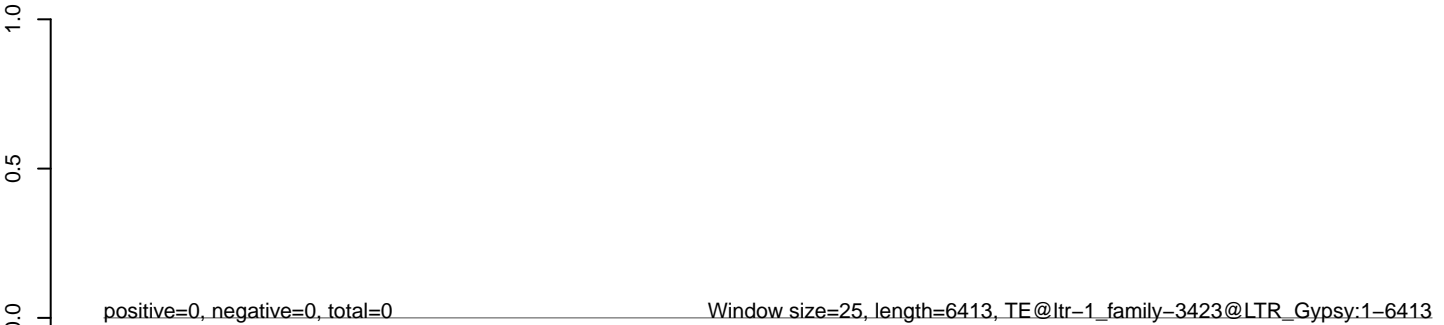
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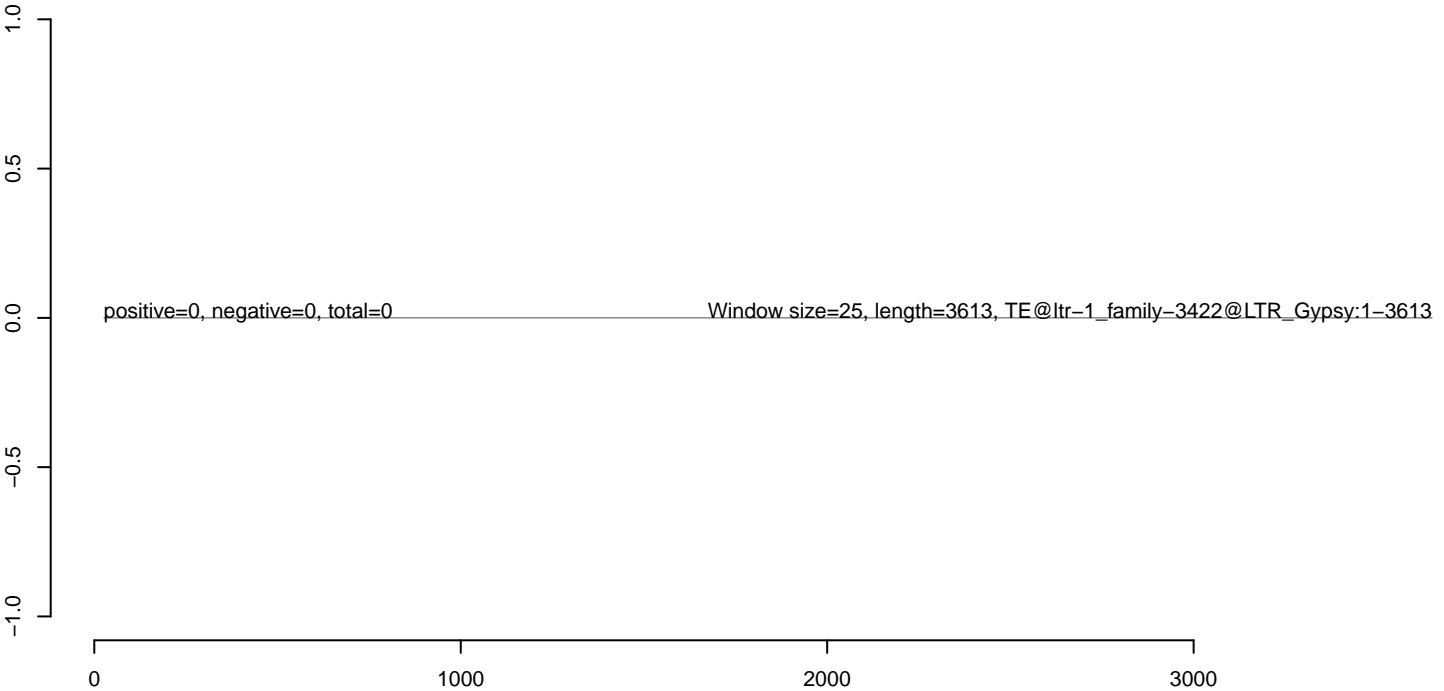
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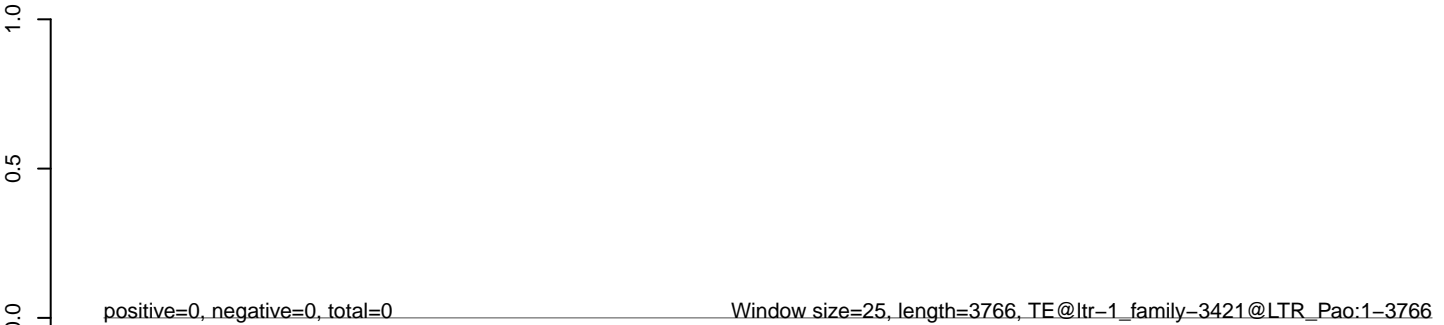
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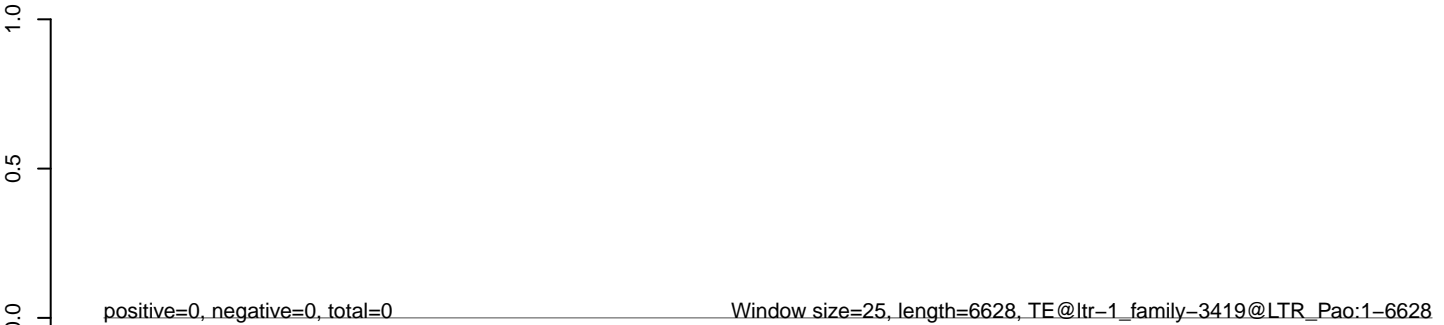
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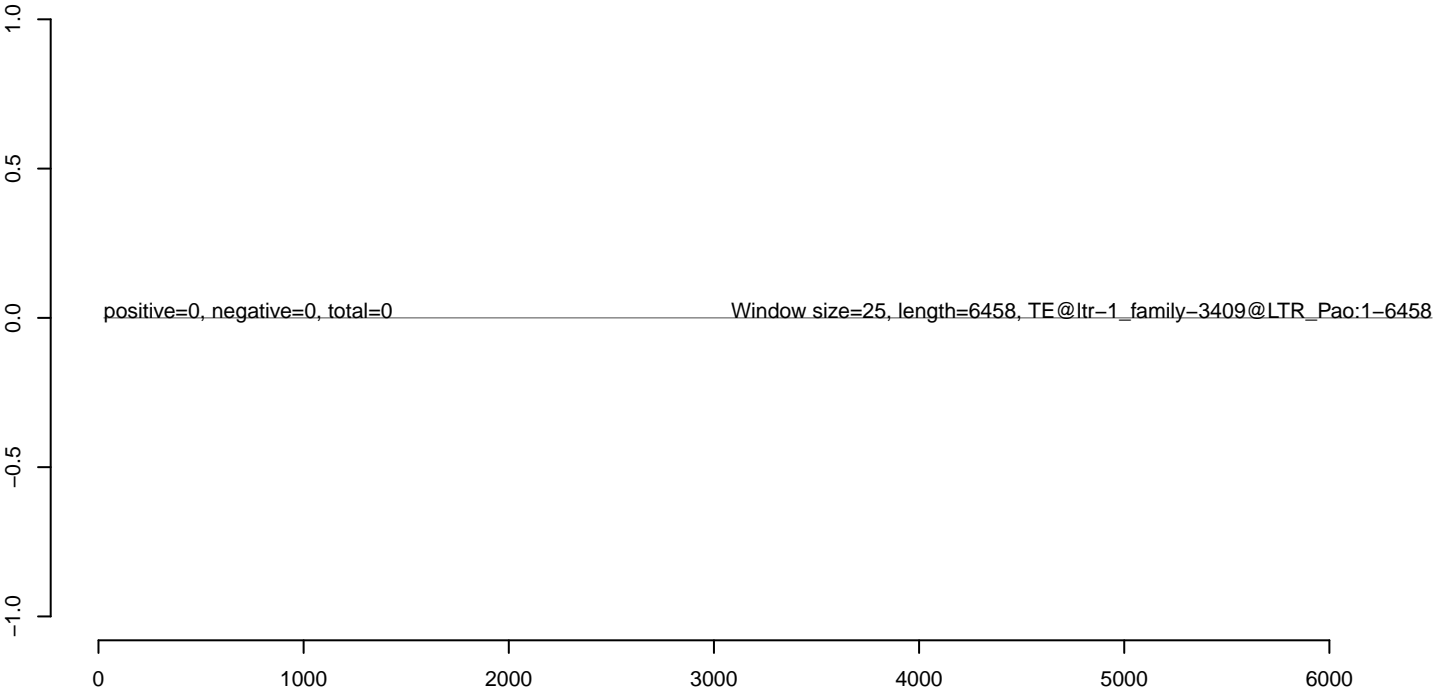
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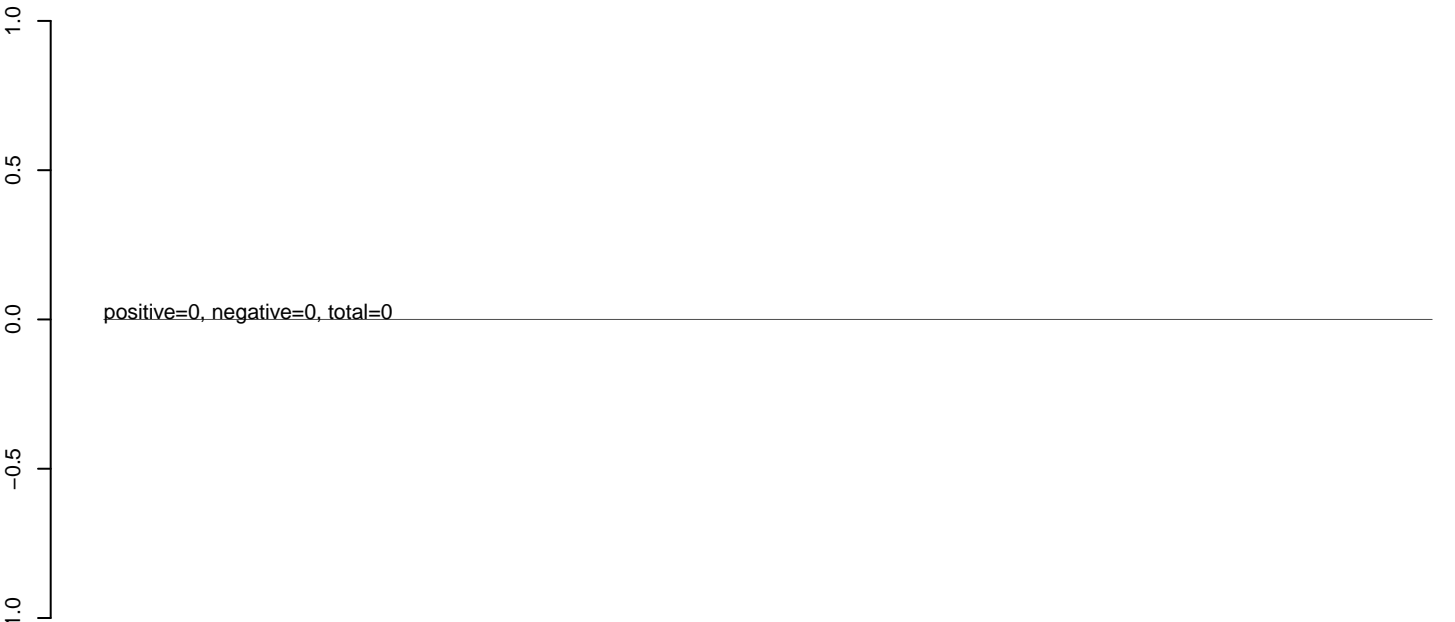
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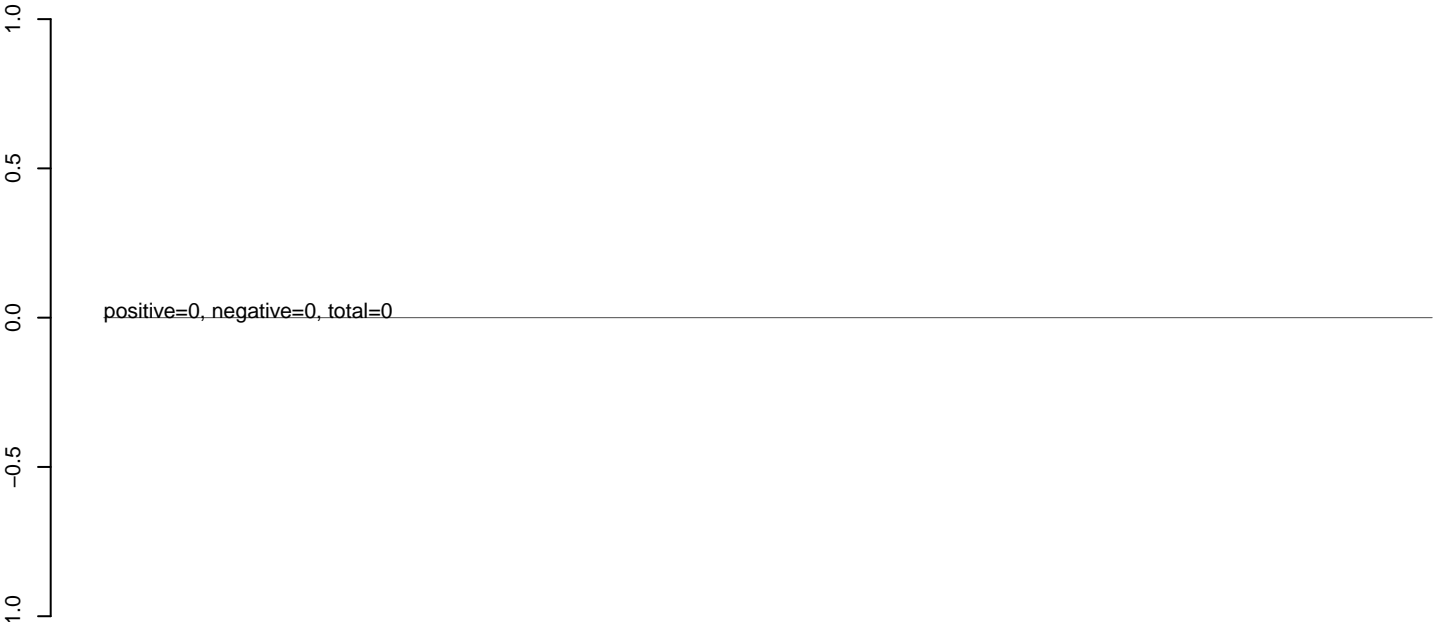
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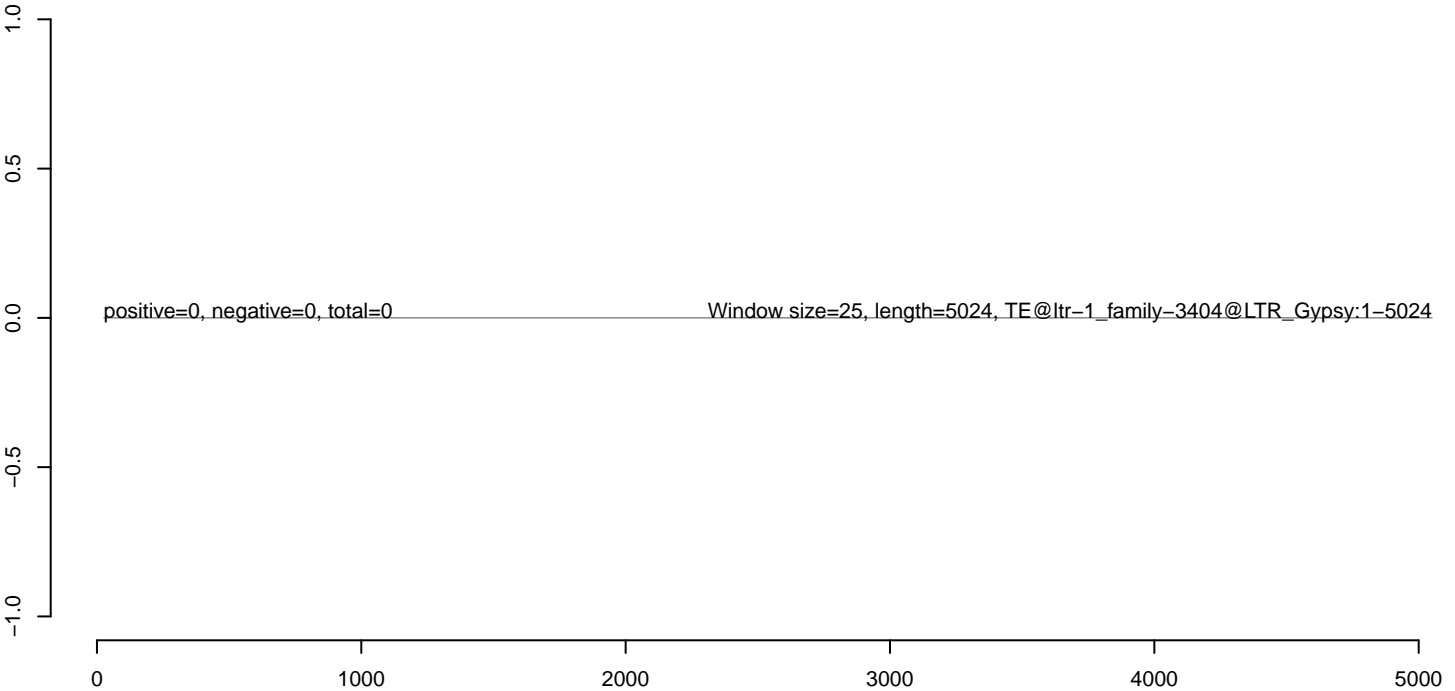
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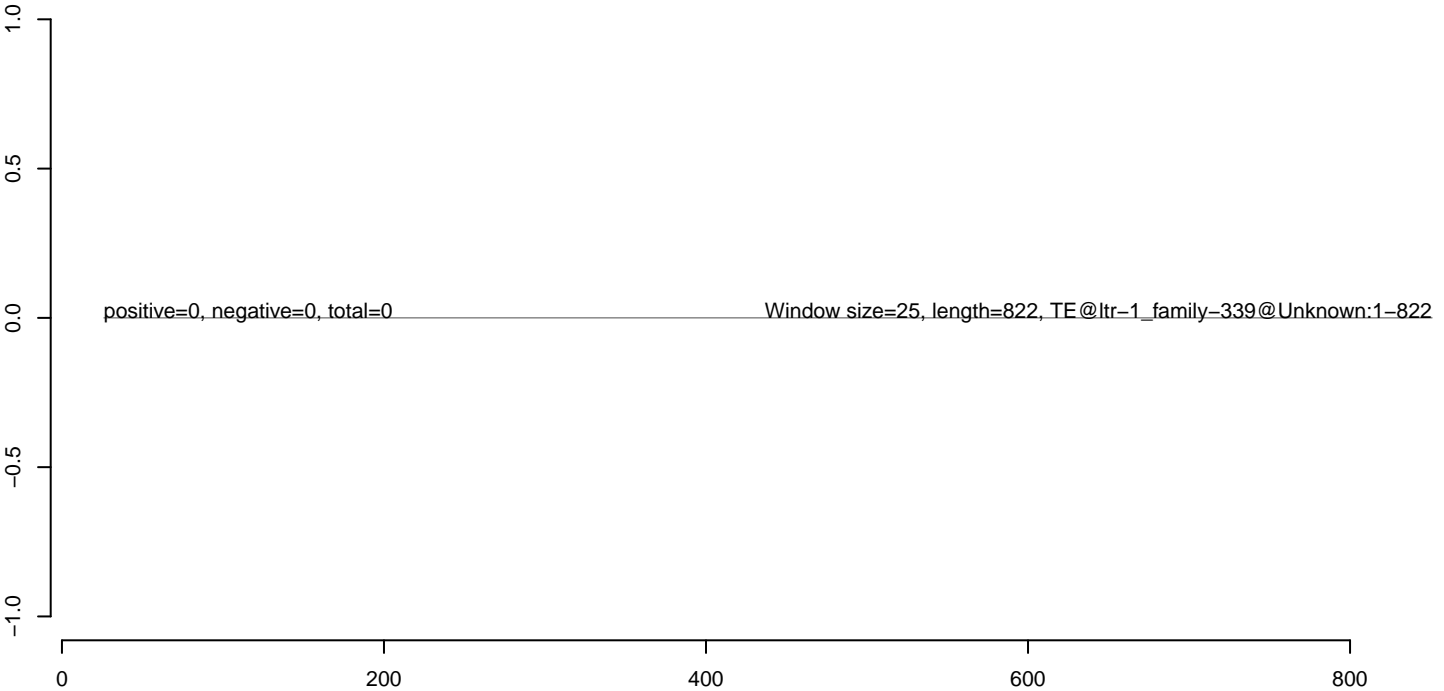
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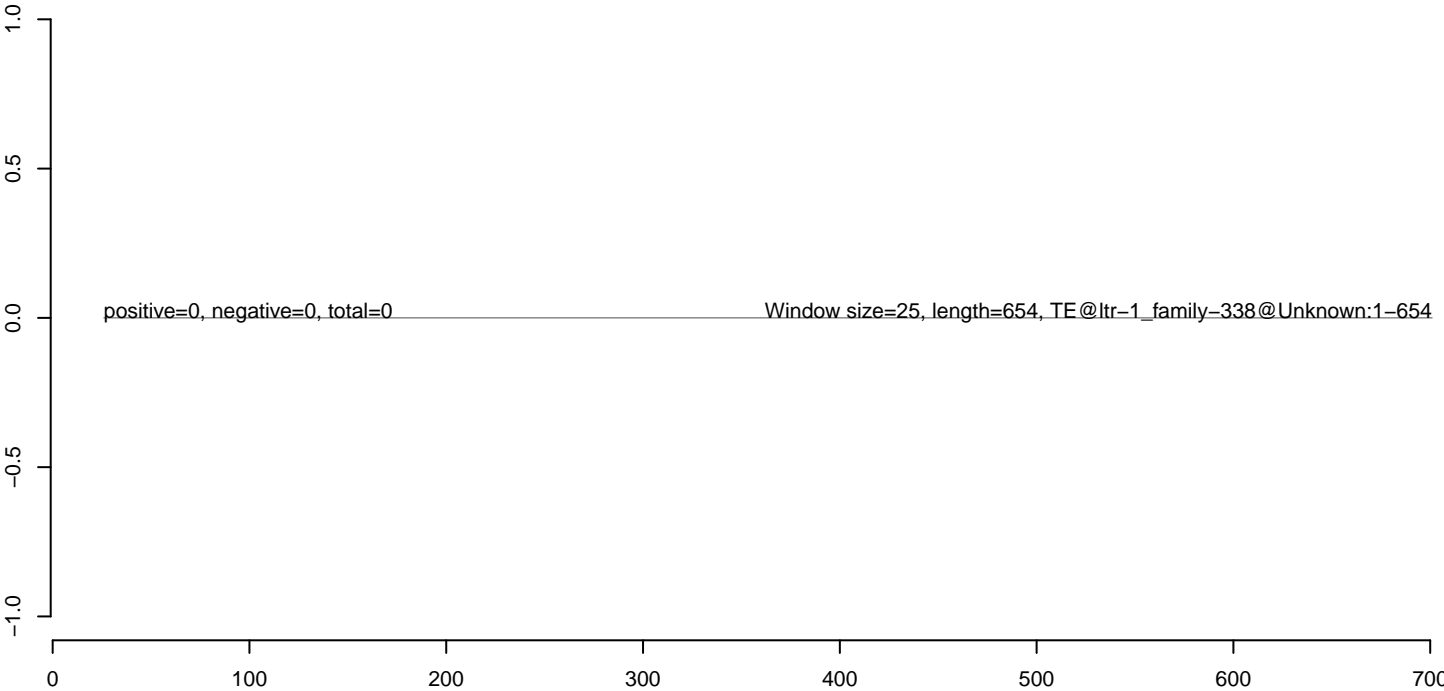
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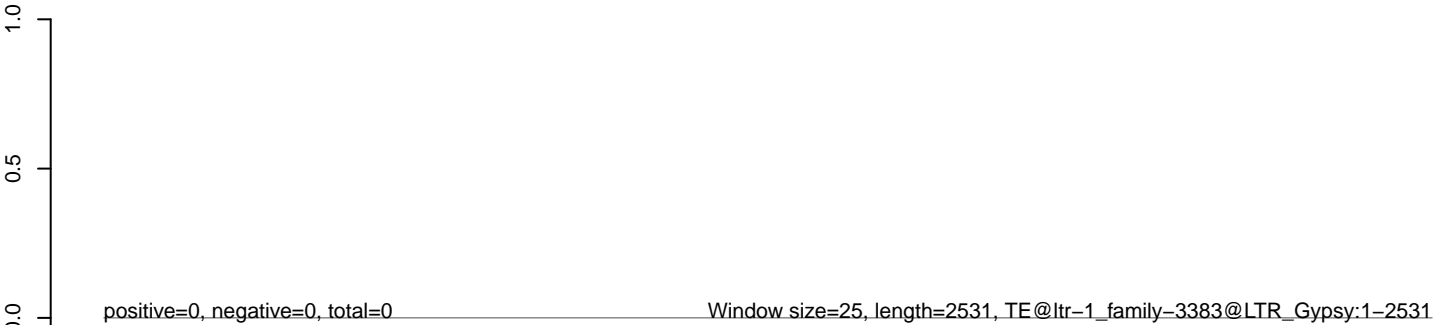
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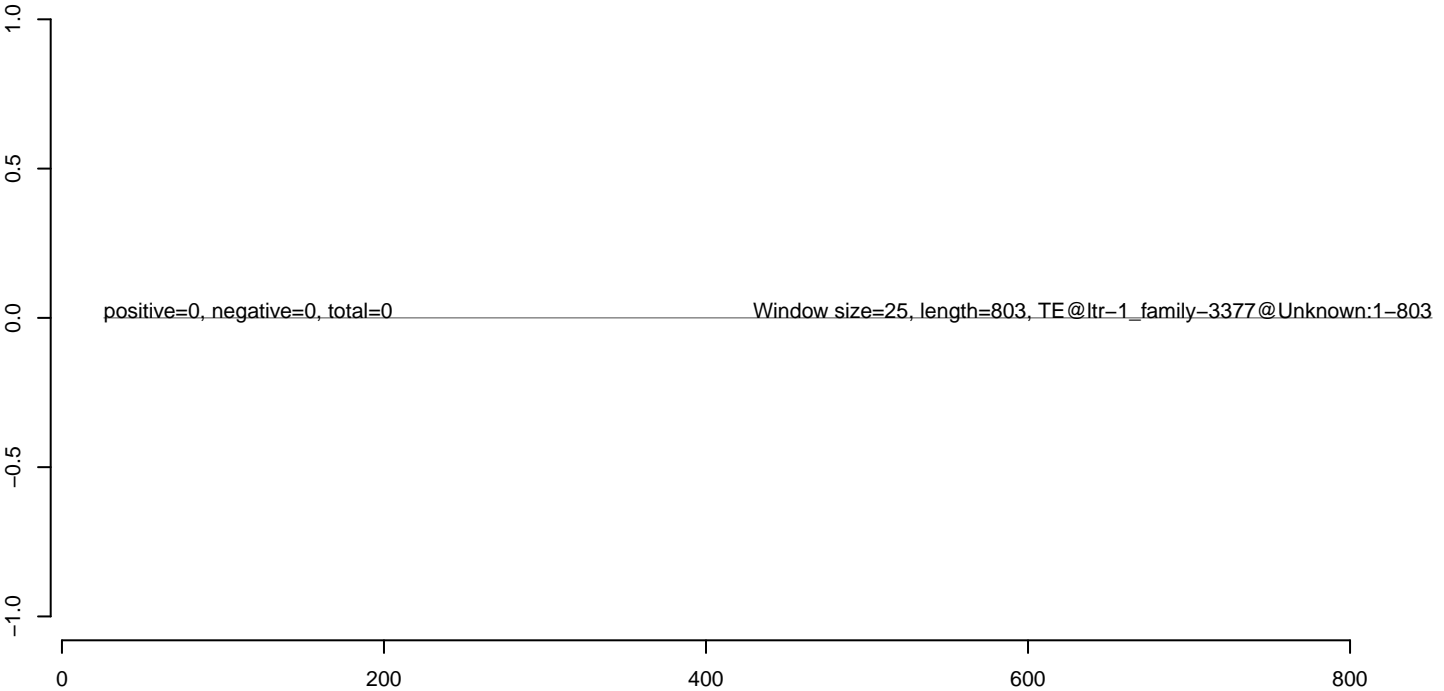
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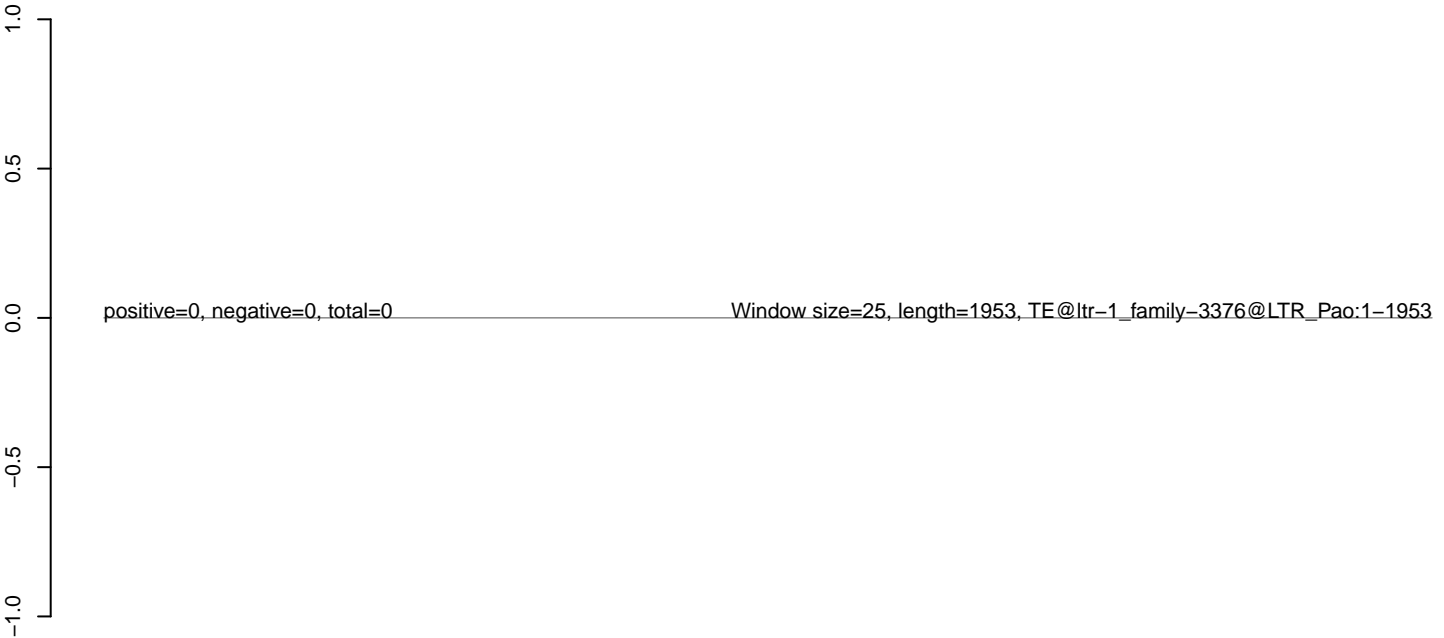
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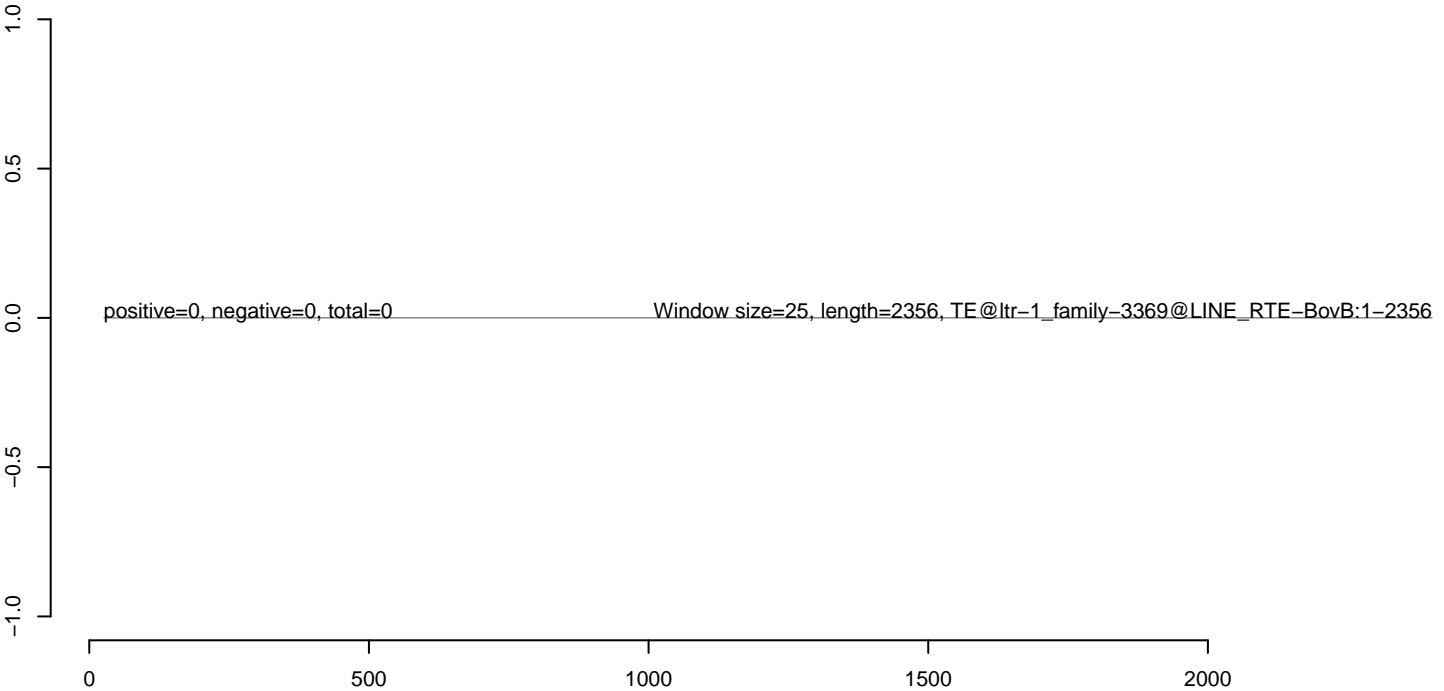
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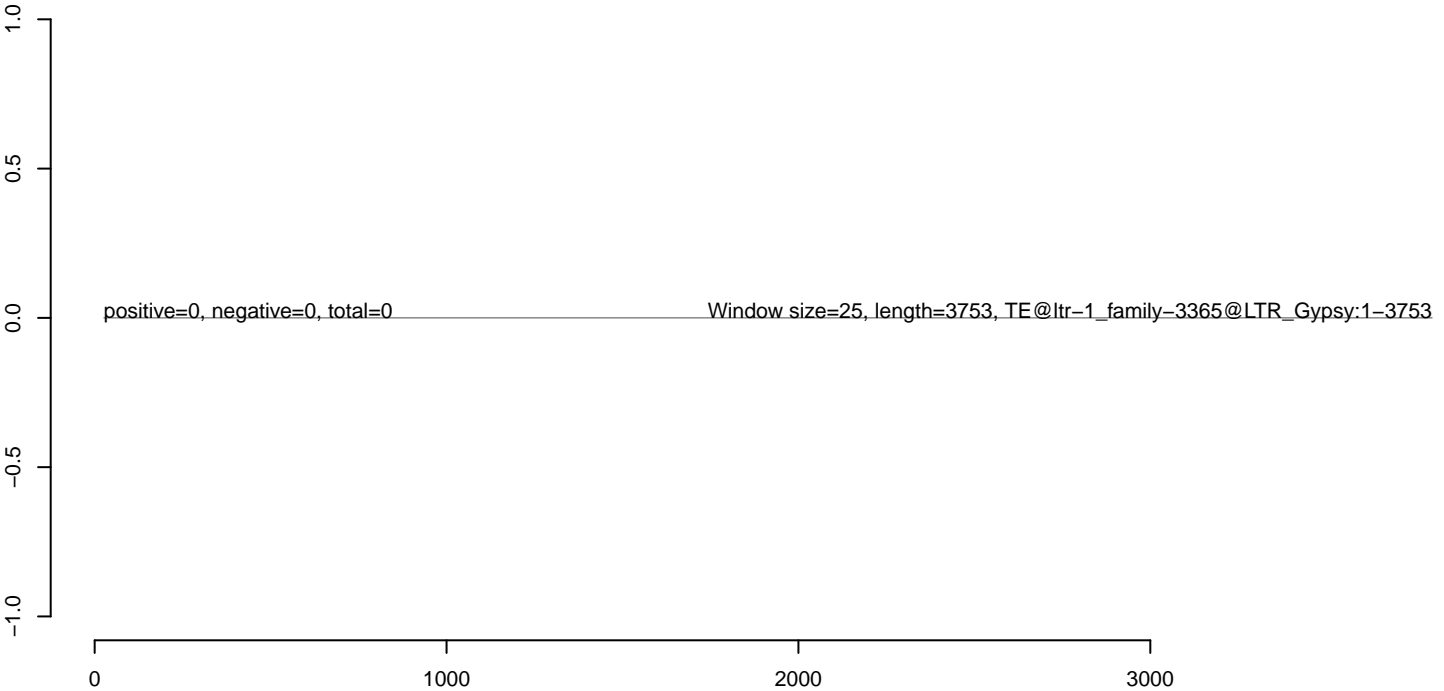
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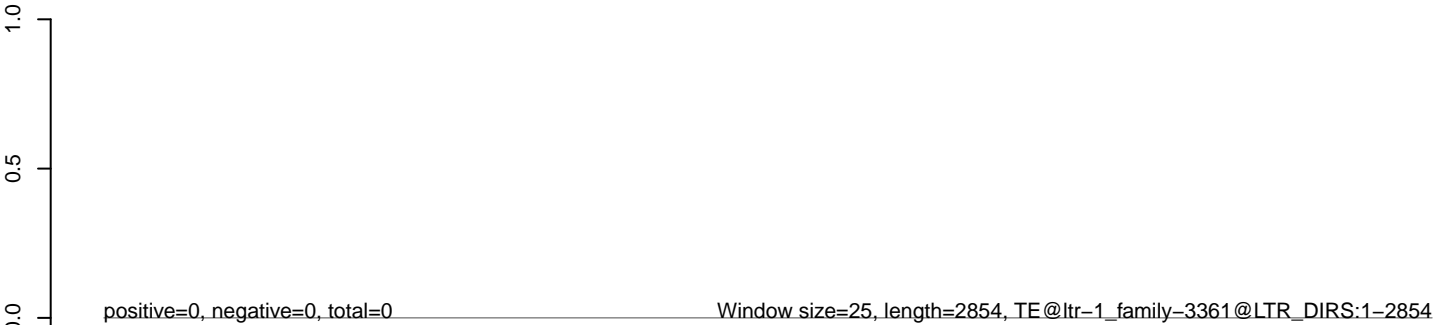
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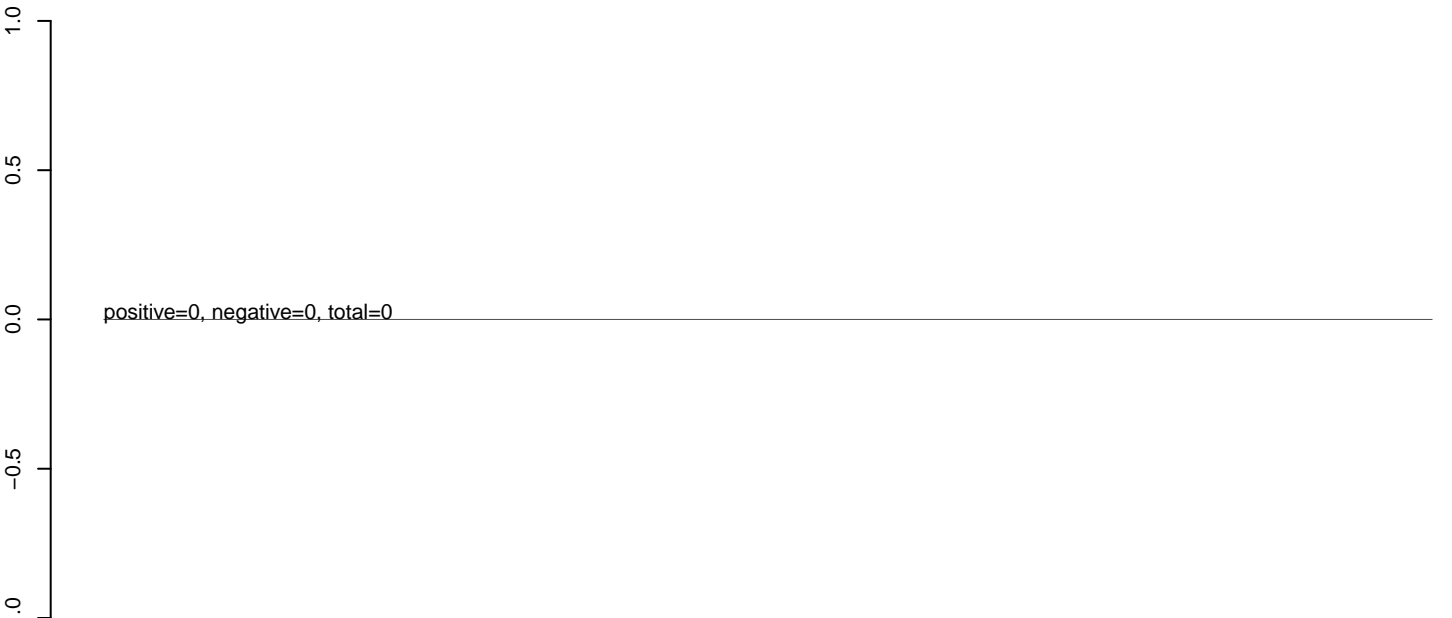
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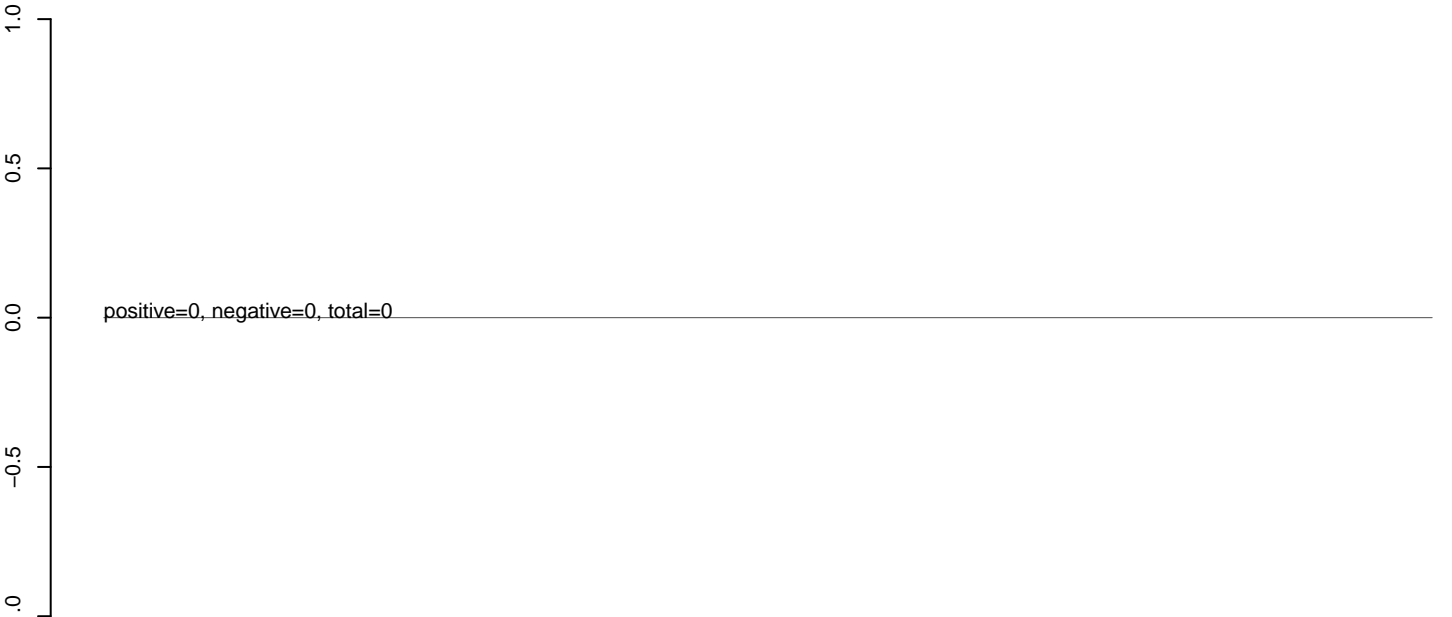
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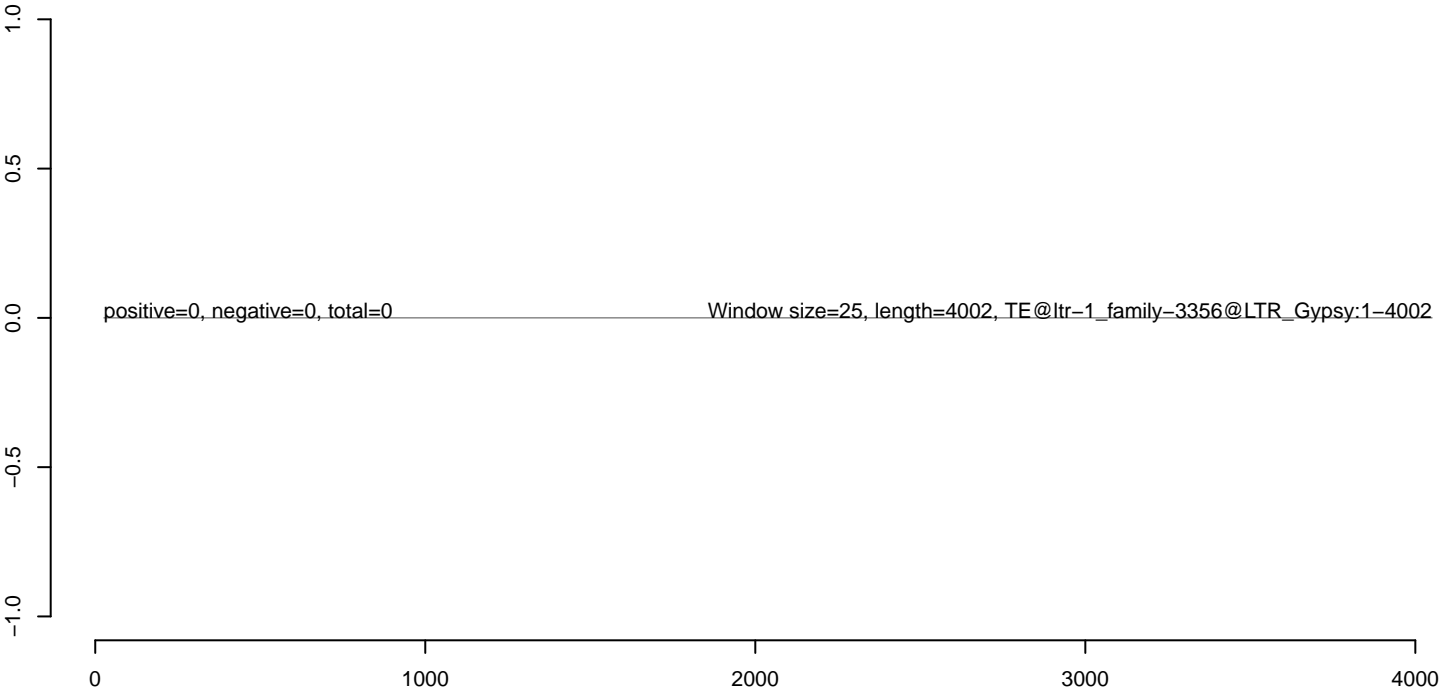
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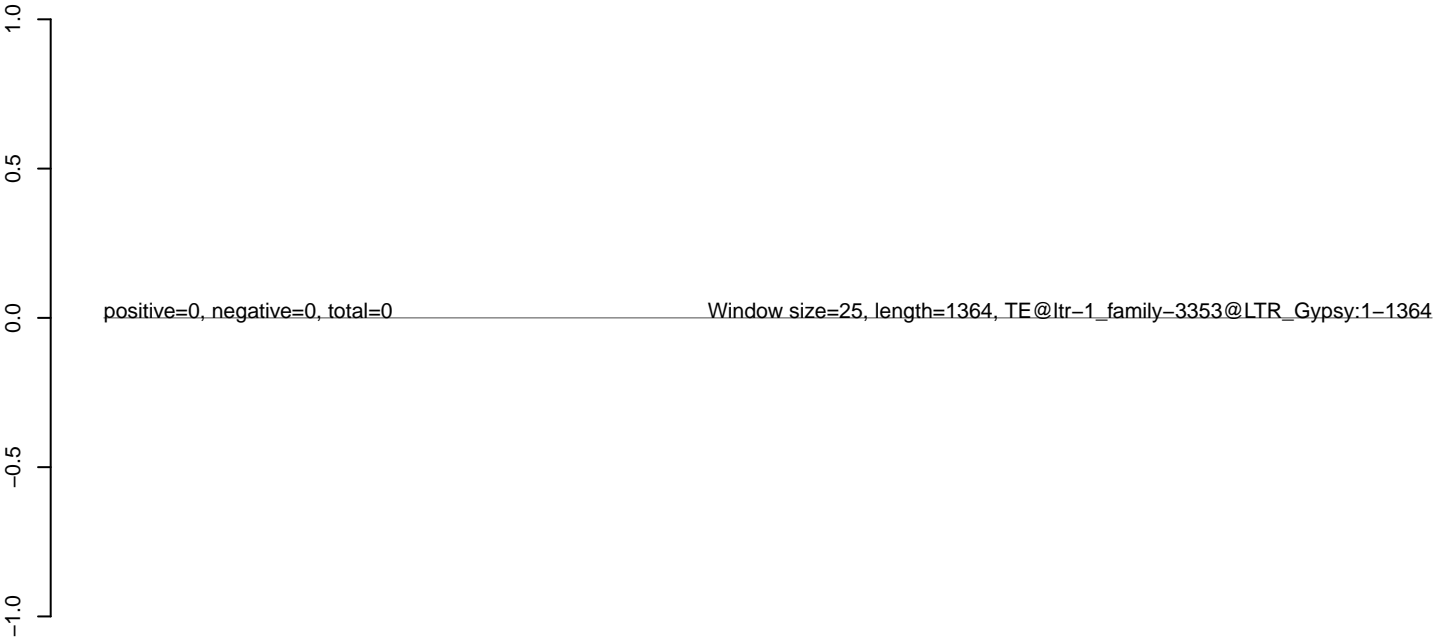
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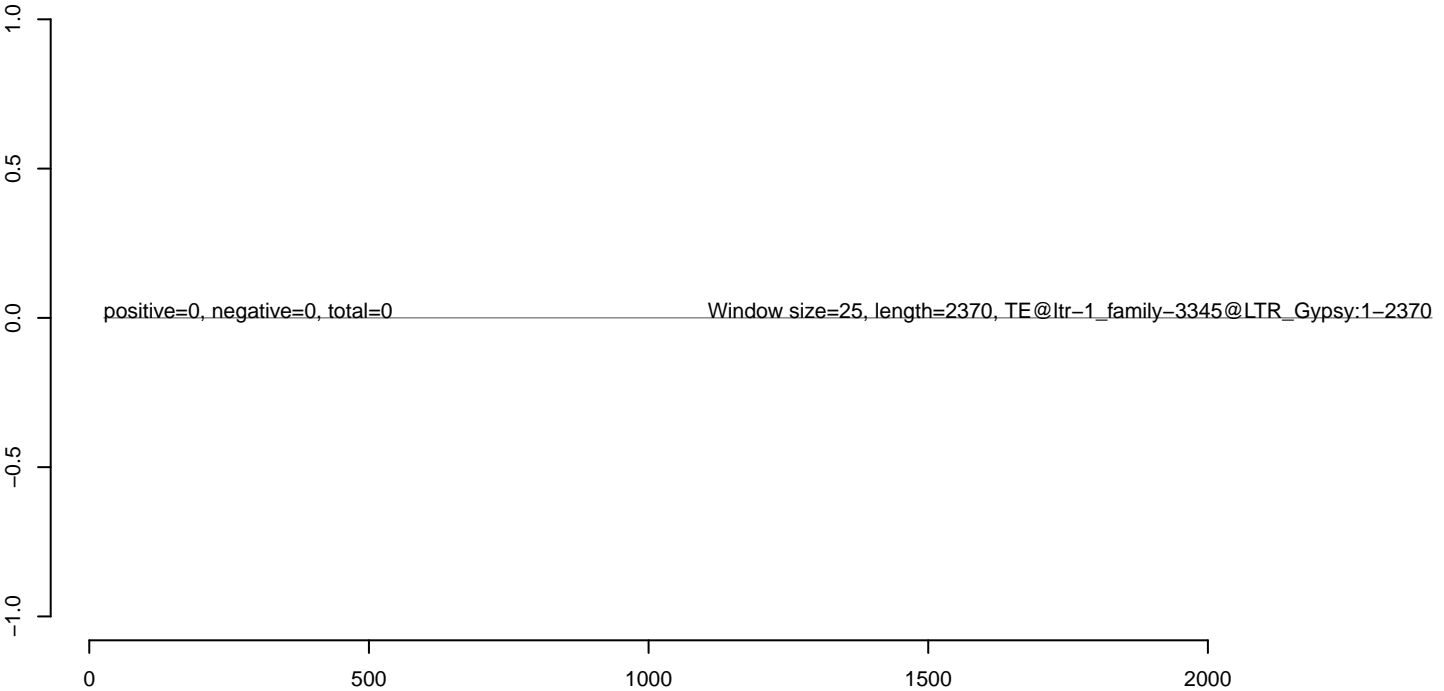
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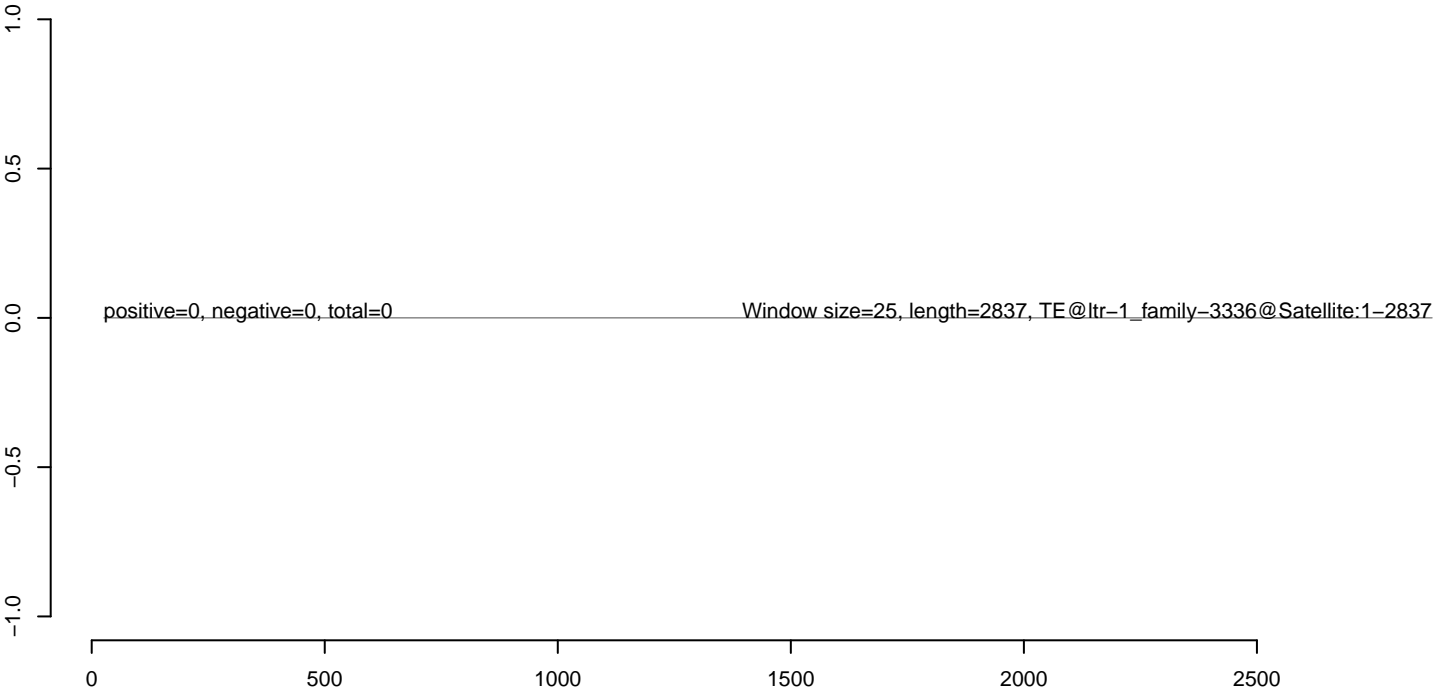
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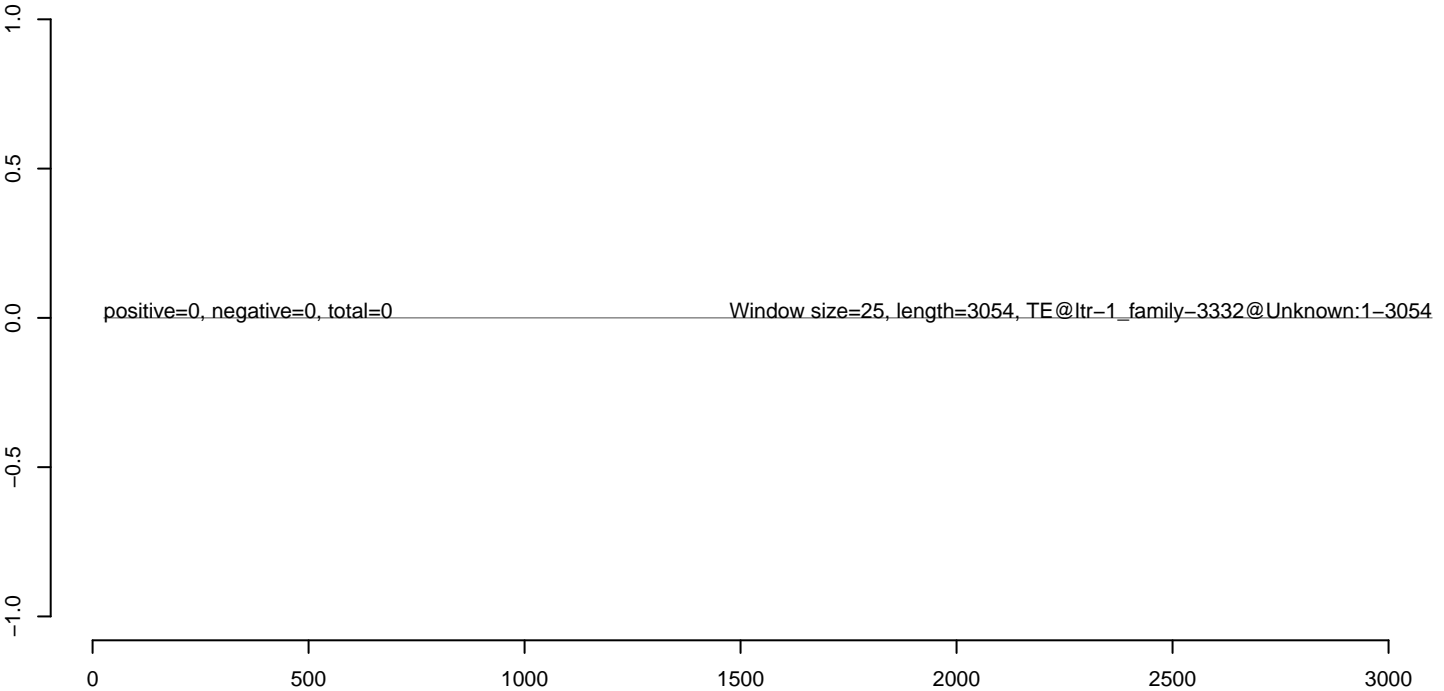
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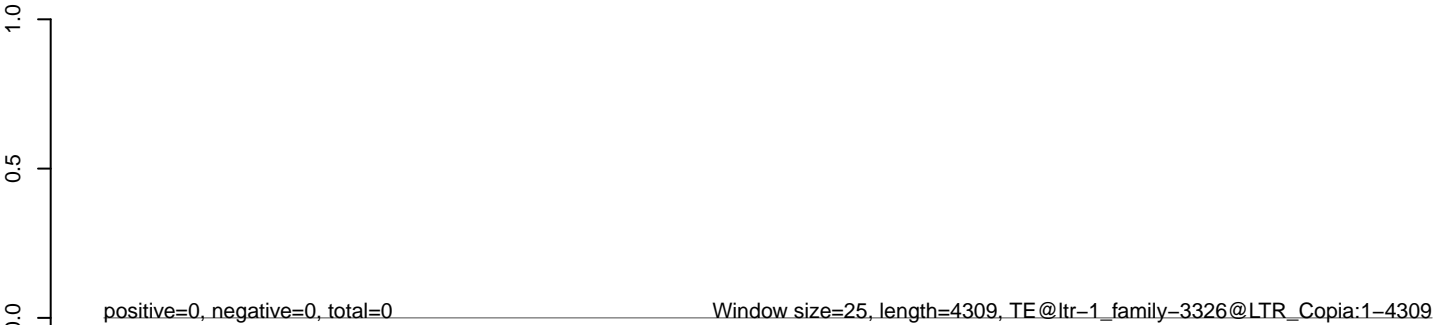
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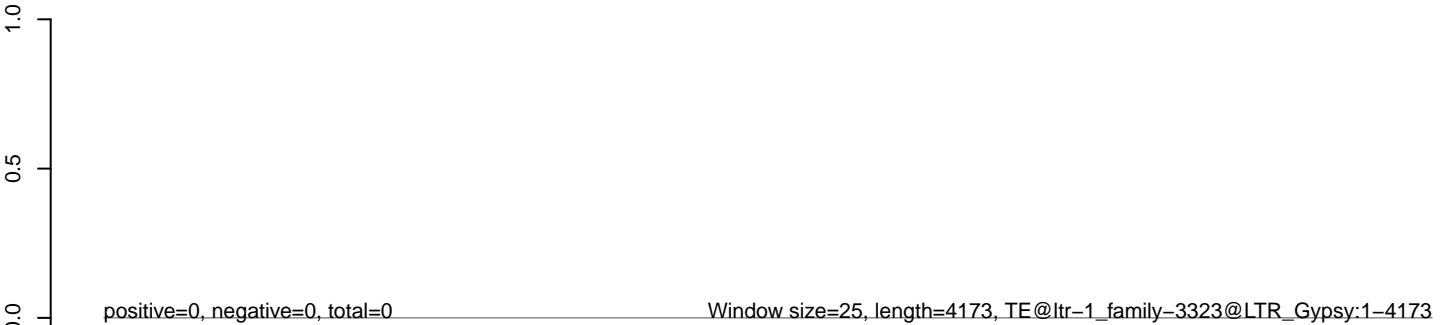
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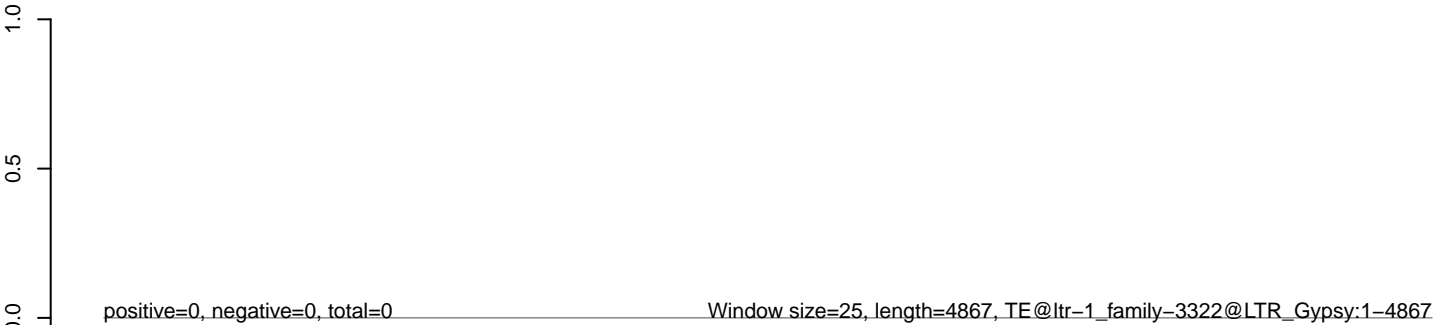
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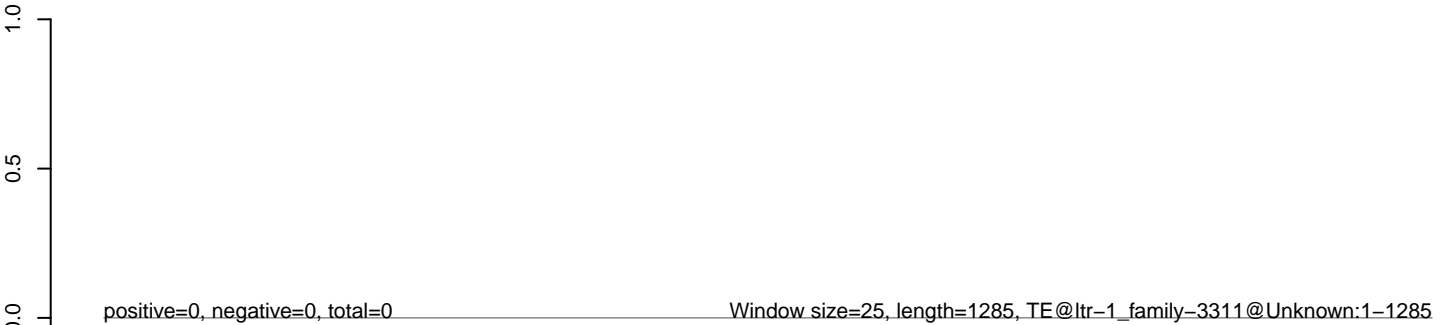
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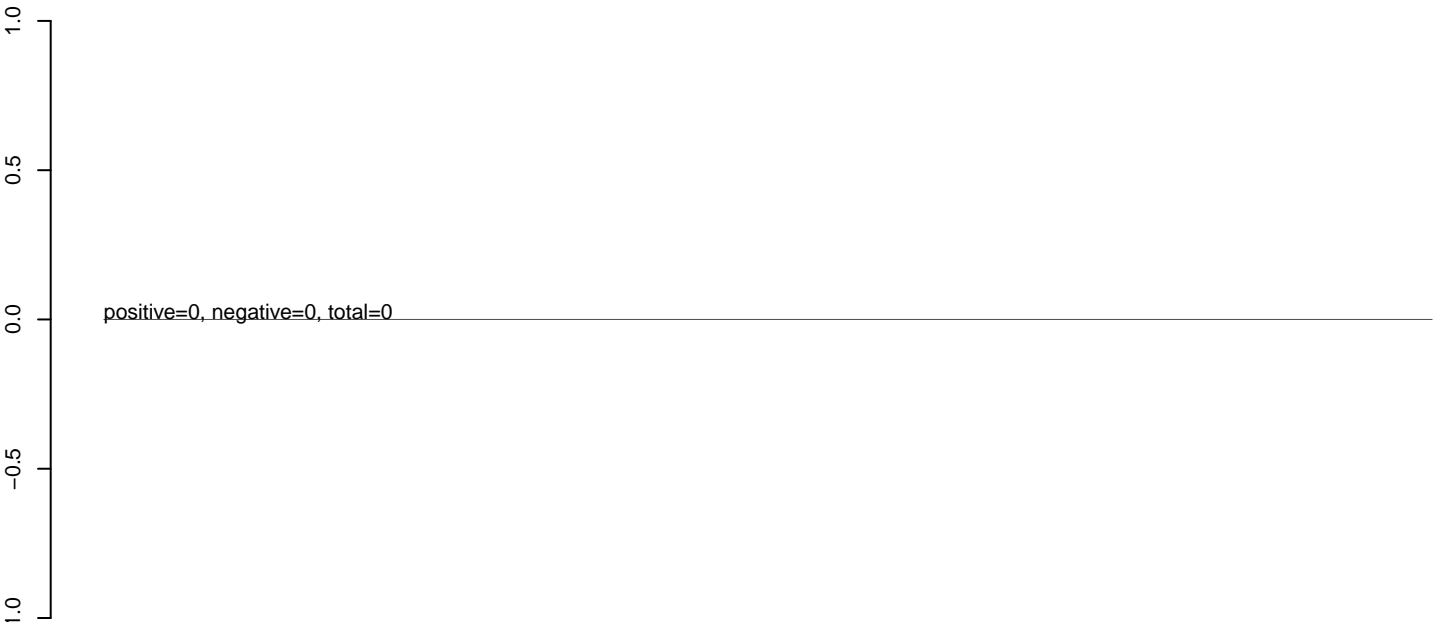


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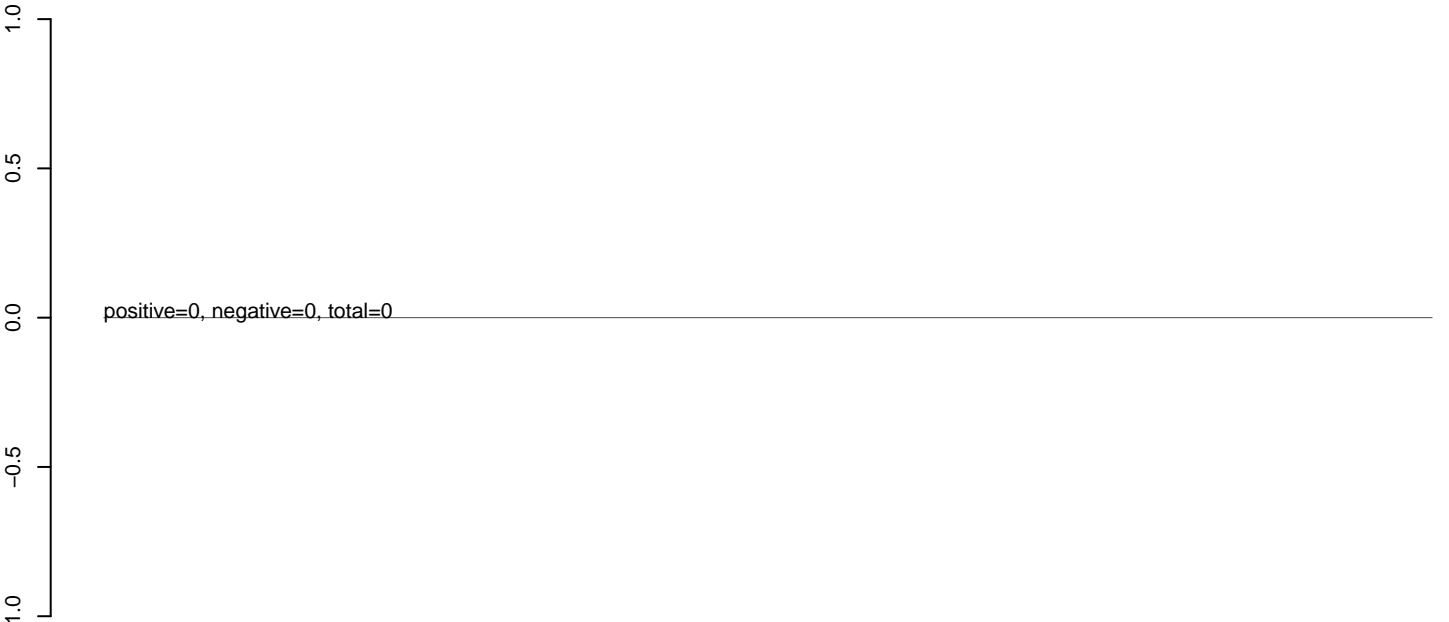


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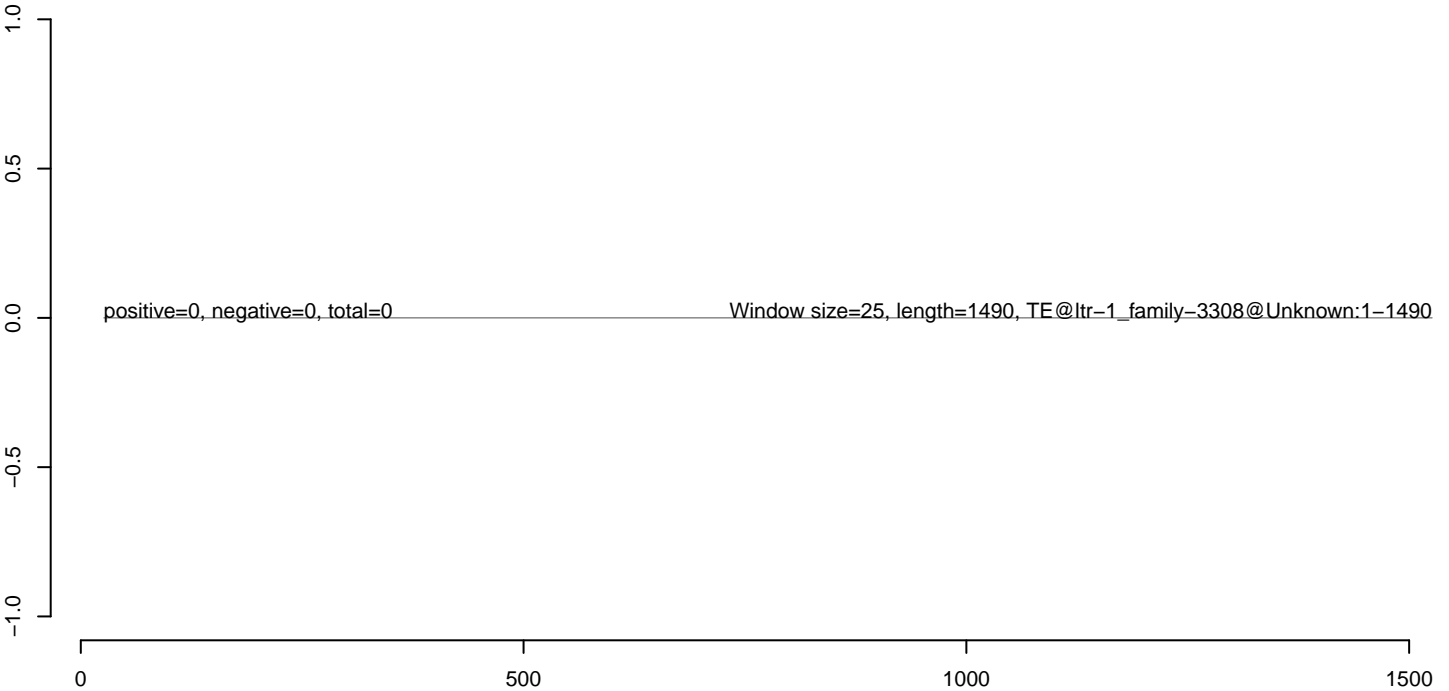
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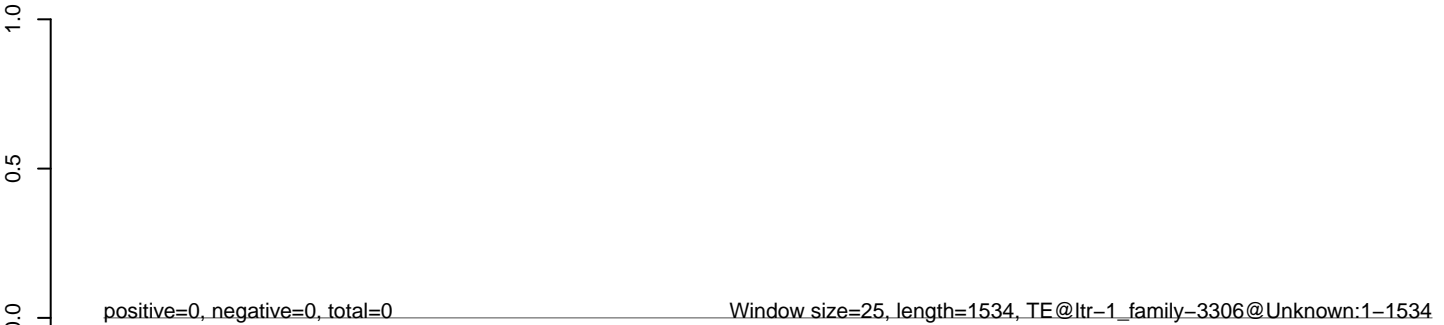
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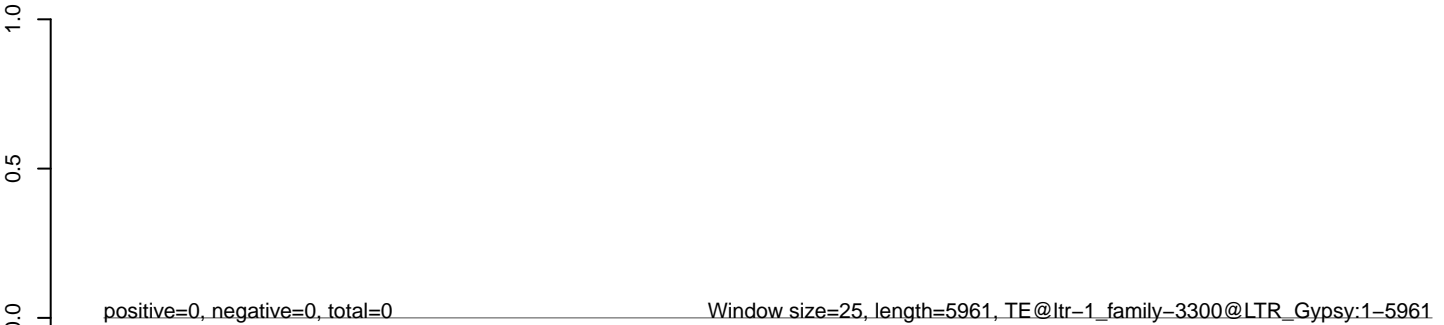
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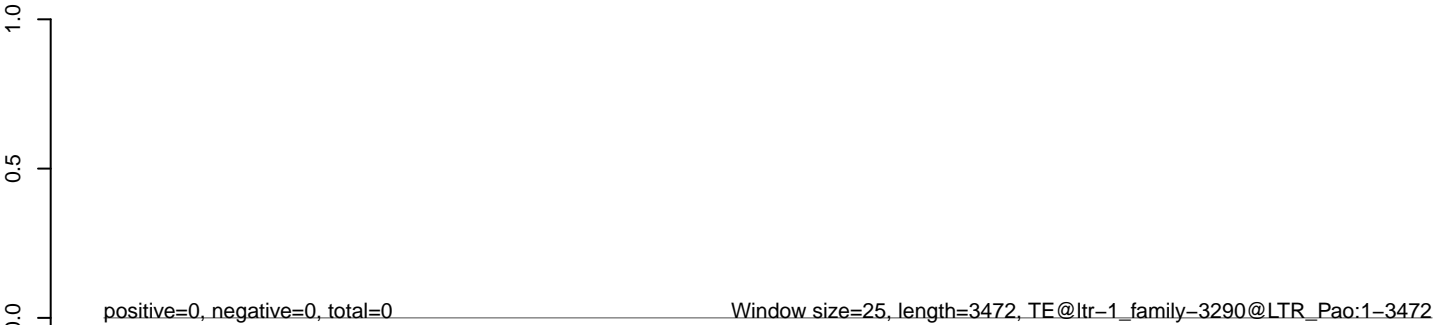
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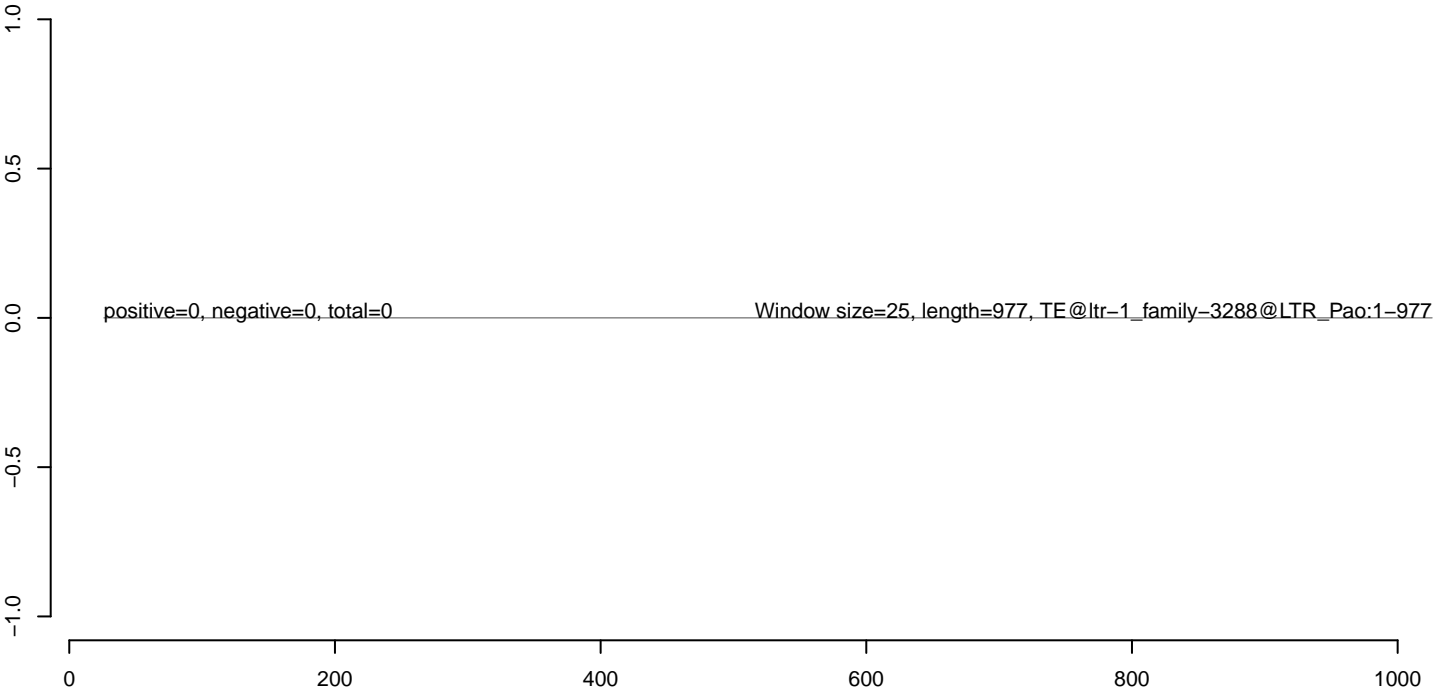
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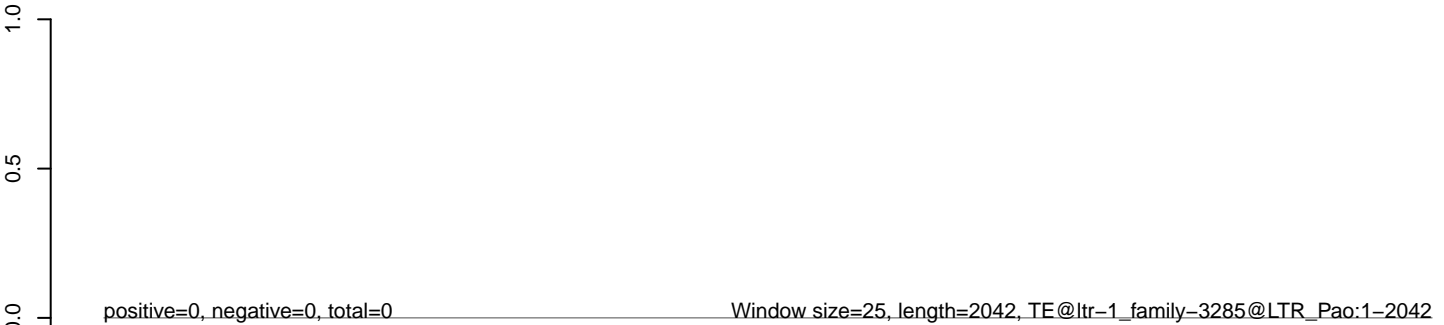
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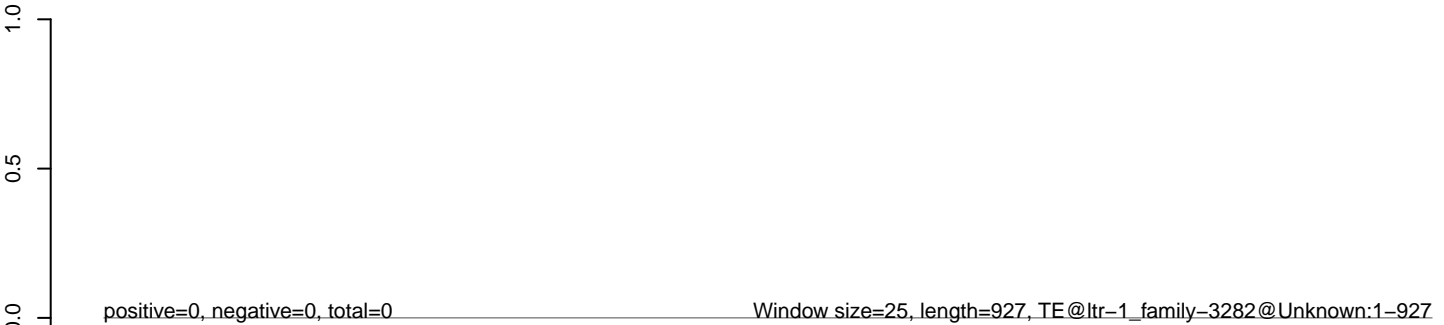
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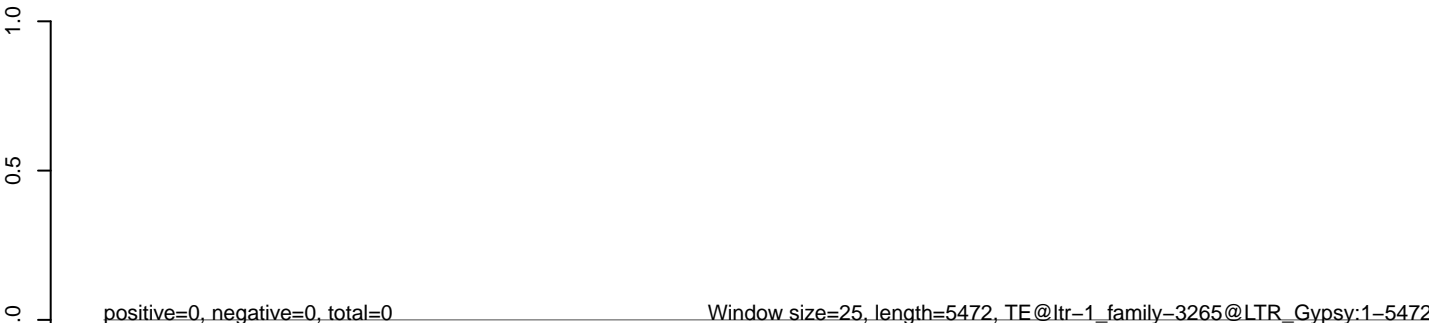
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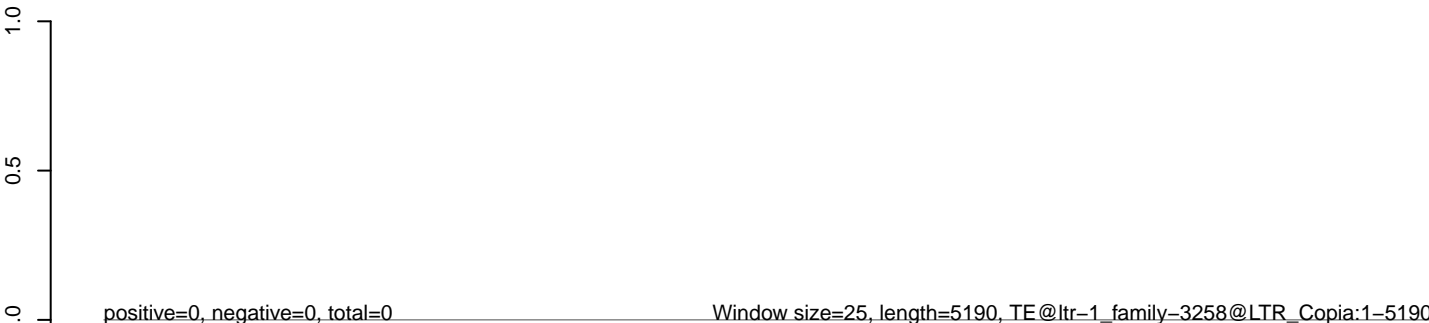
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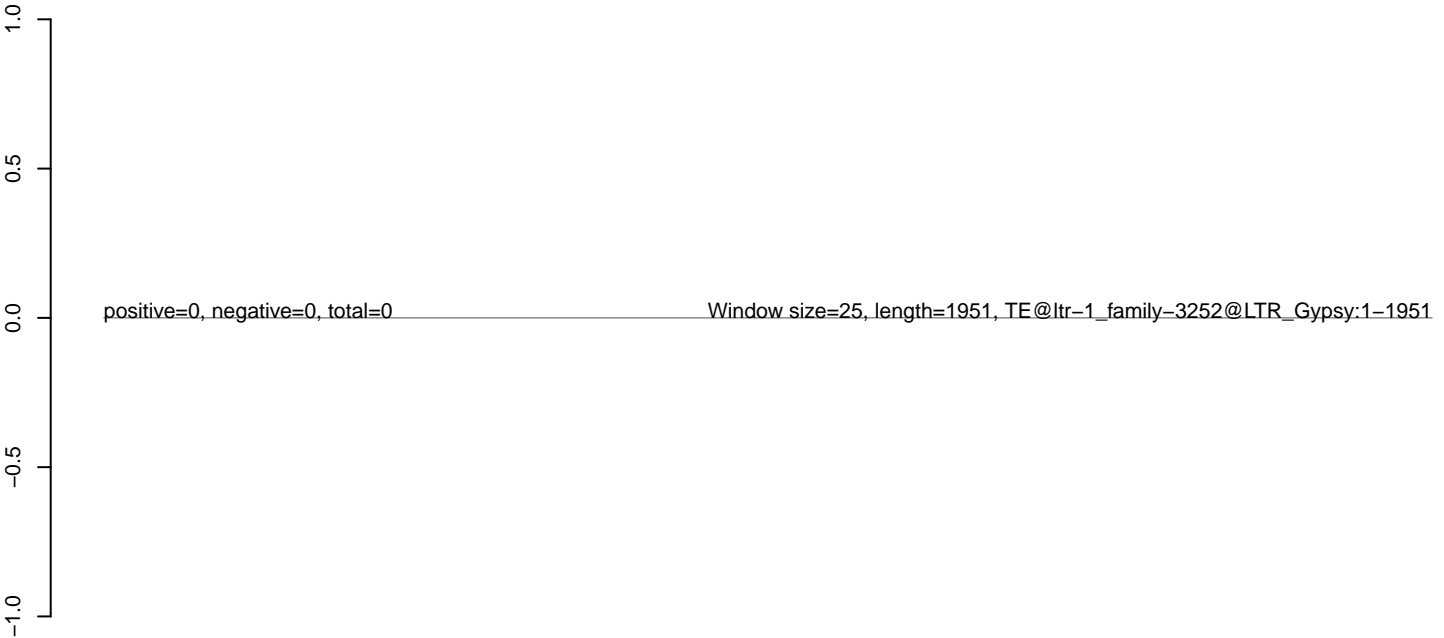
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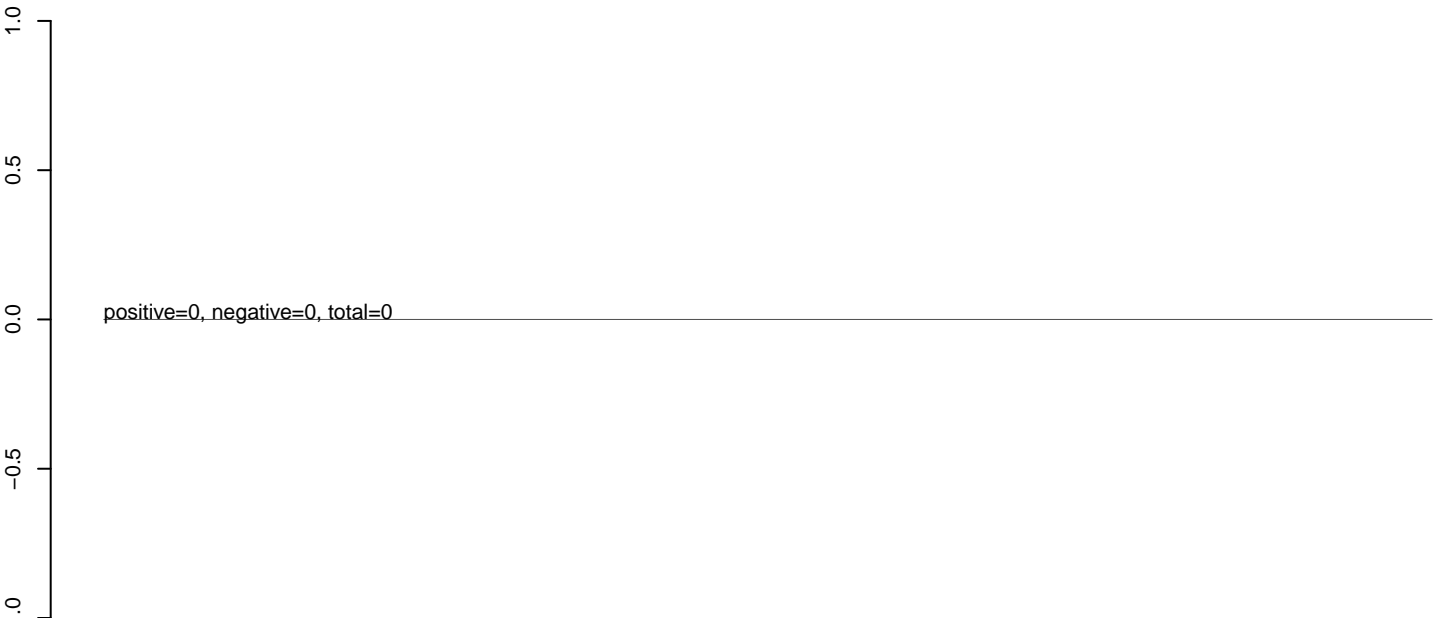
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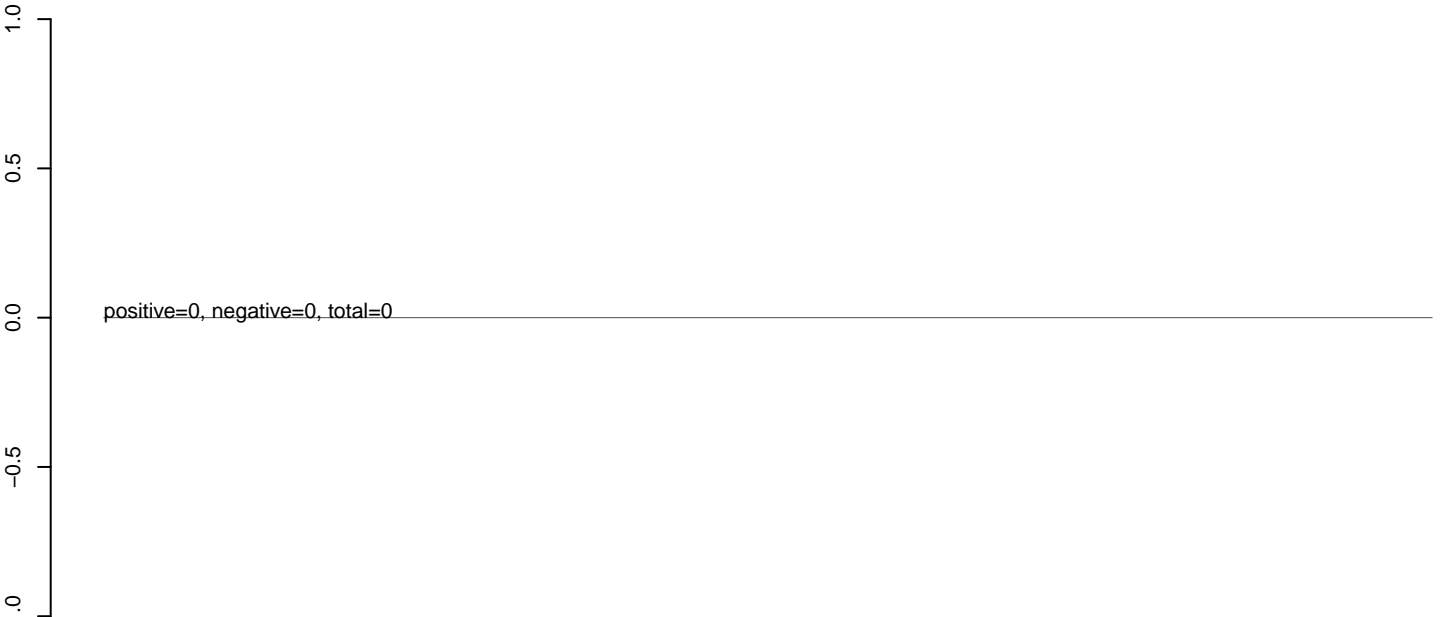
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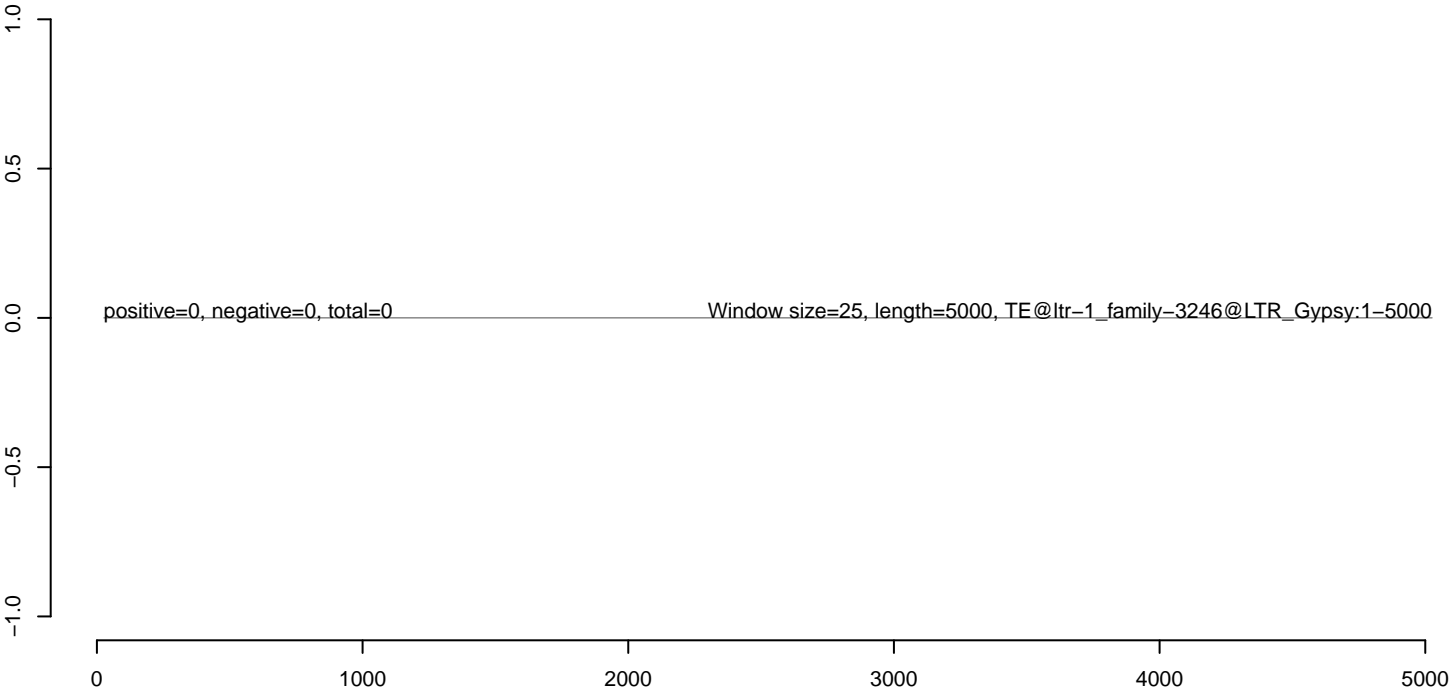
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





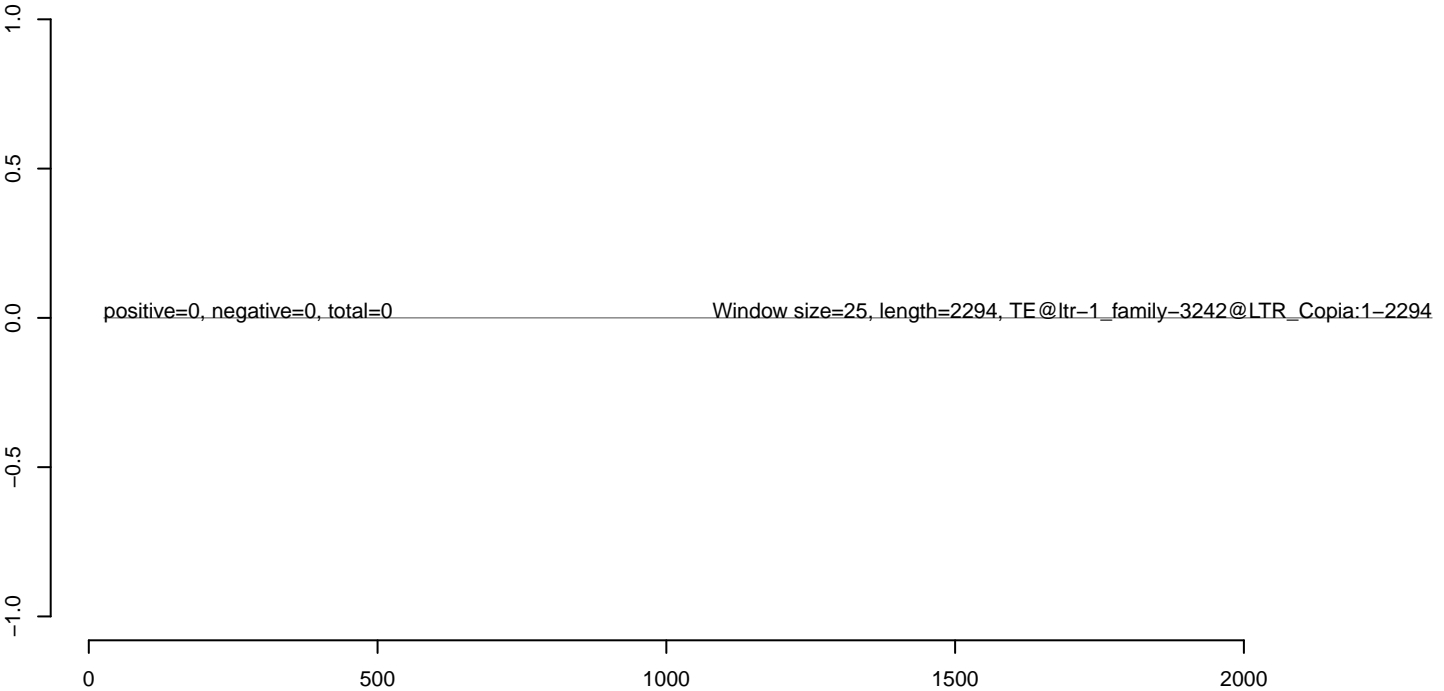
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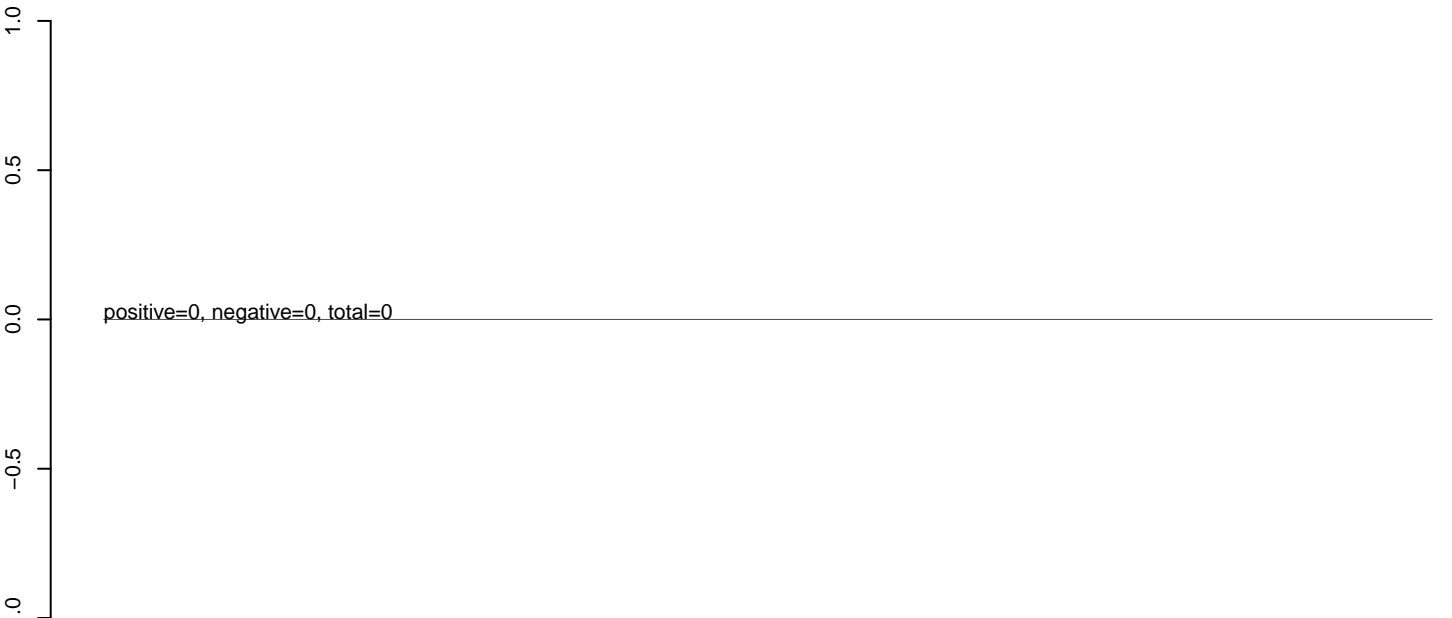
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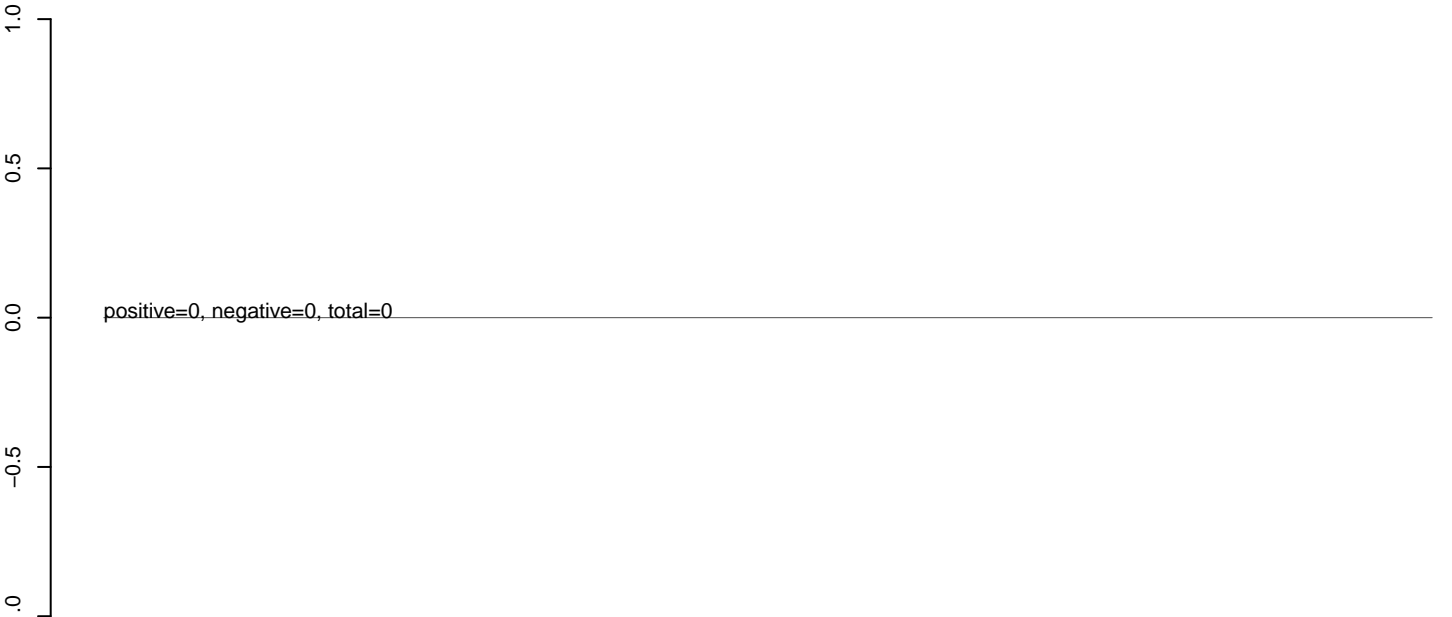
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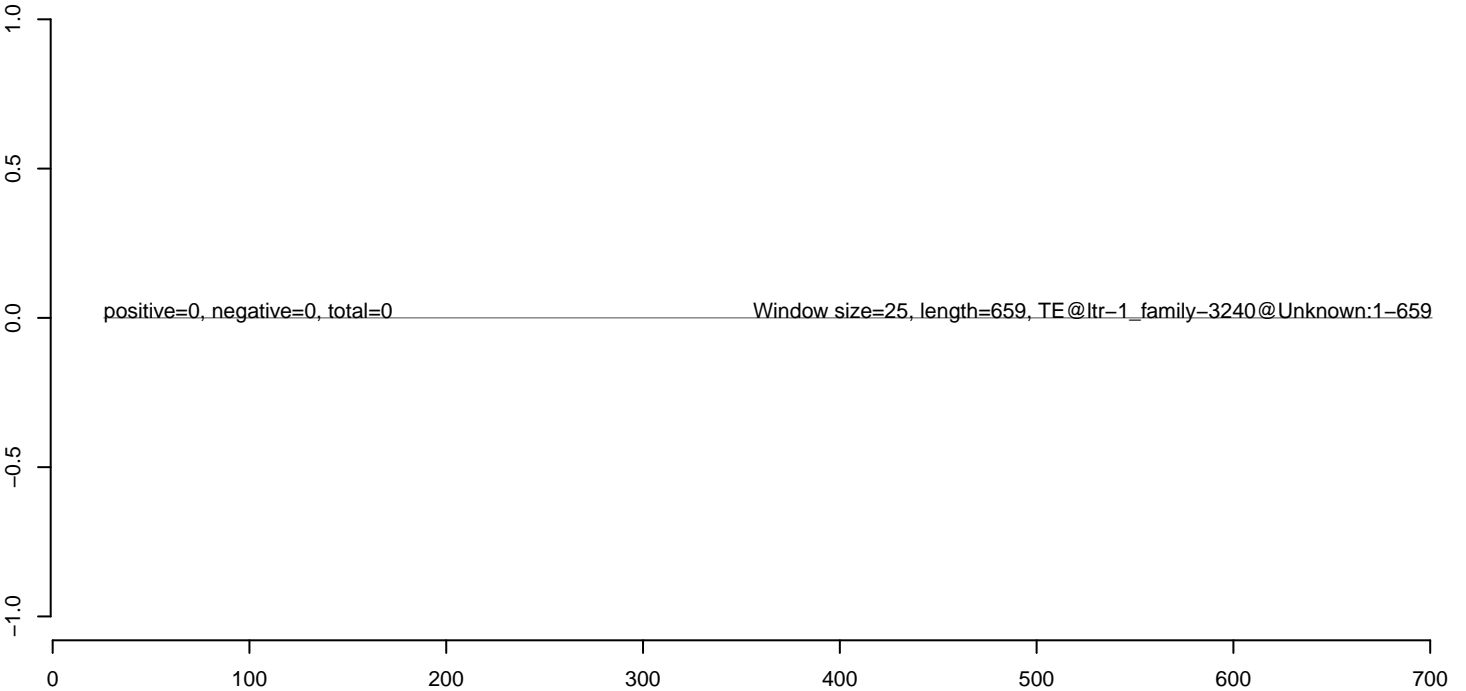
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**AeAlbo\_C636\_SINV\_GFP.rep**



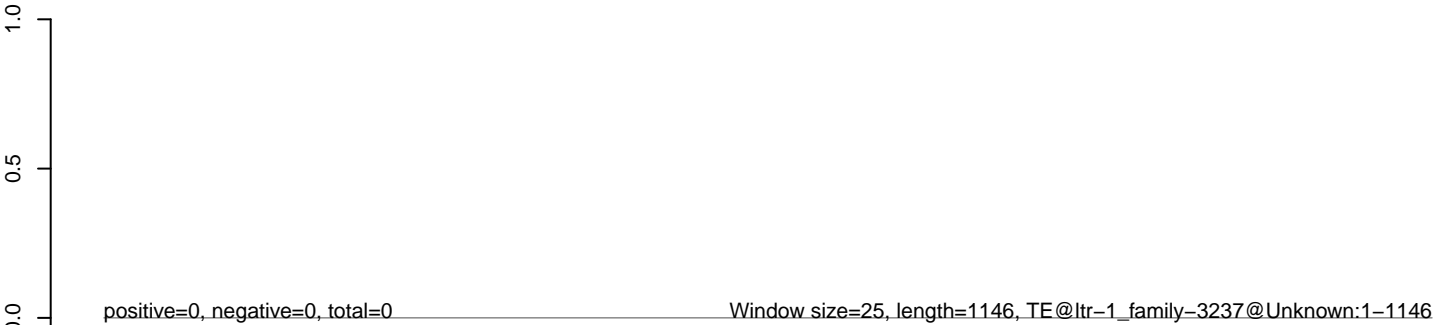
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**AeAlbo\_C636\_SINV\_GFP.rep**



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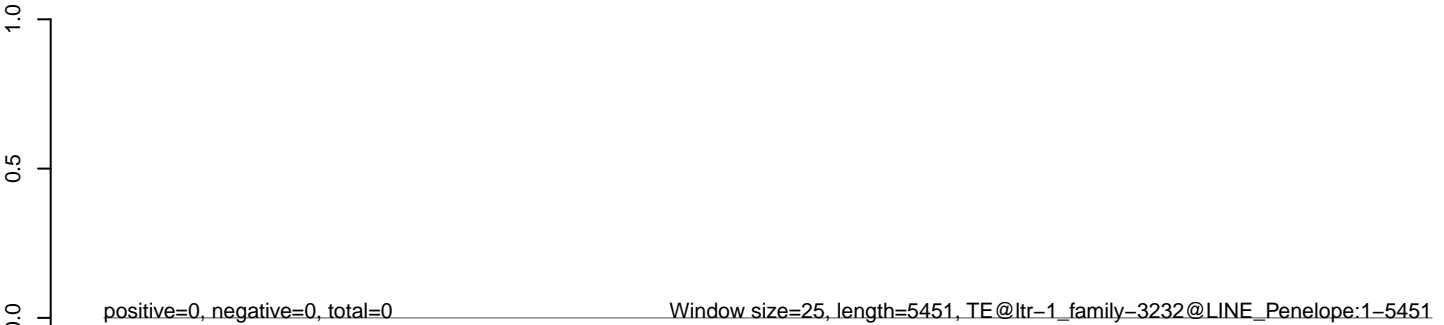
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**AeAlbo\_C636\_SINV\_GFP.rep**



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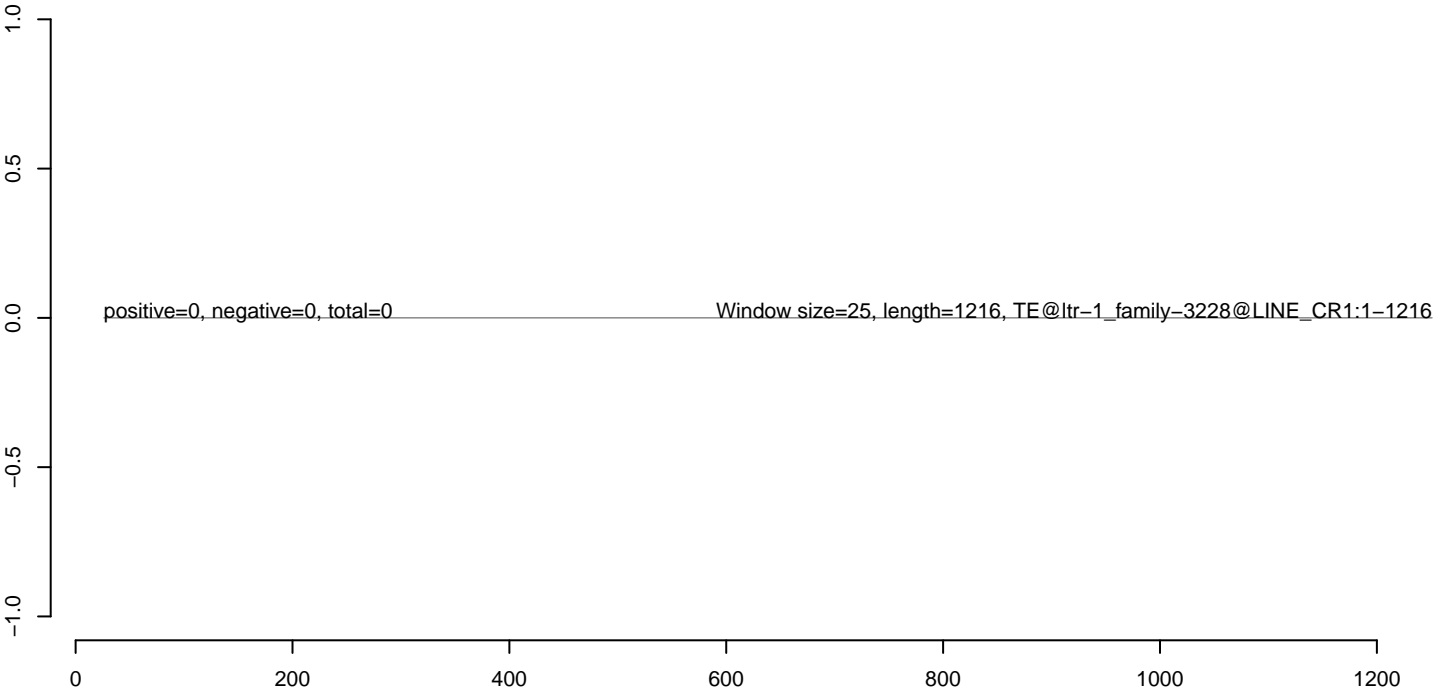
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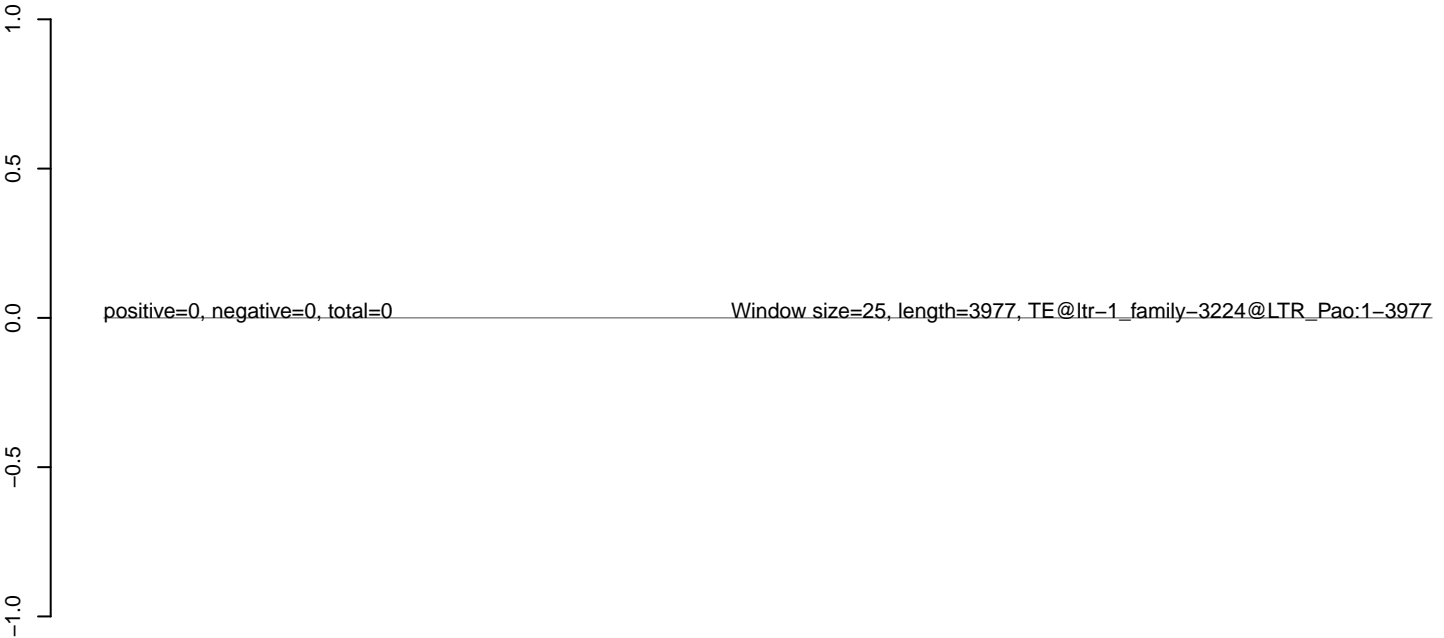
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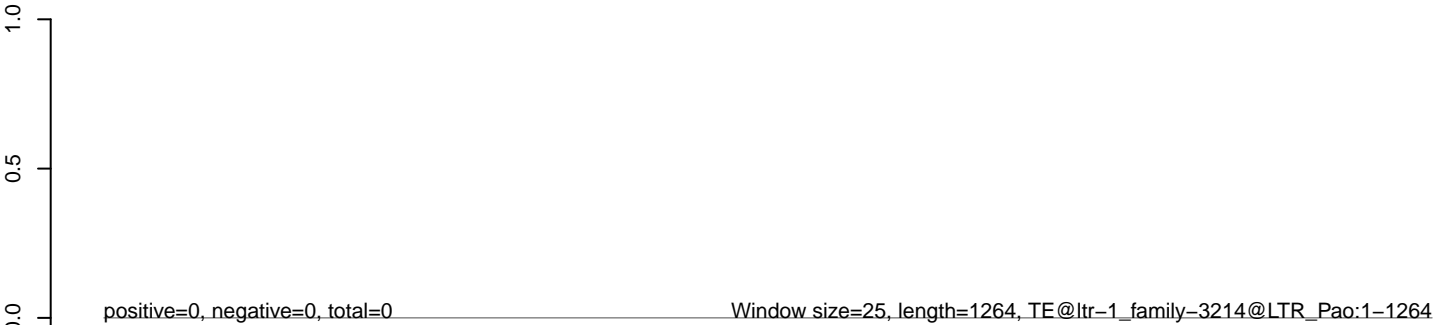
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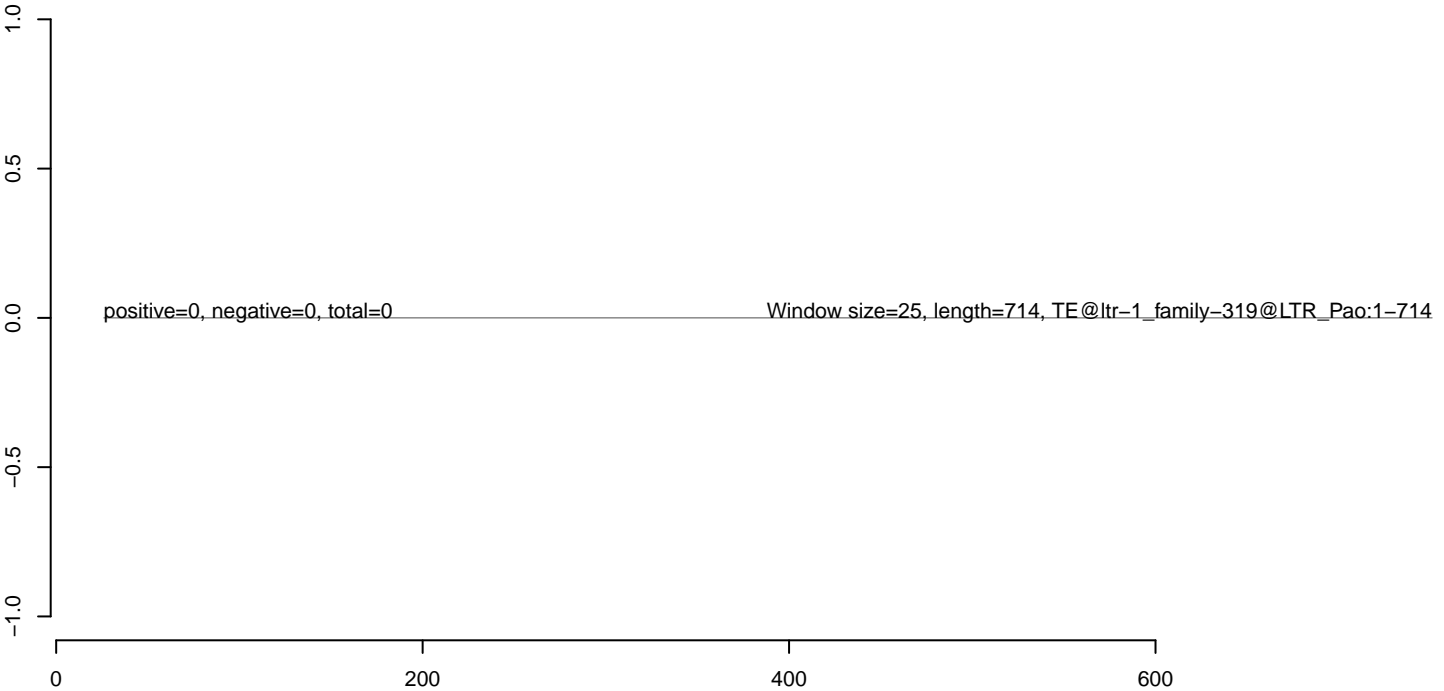
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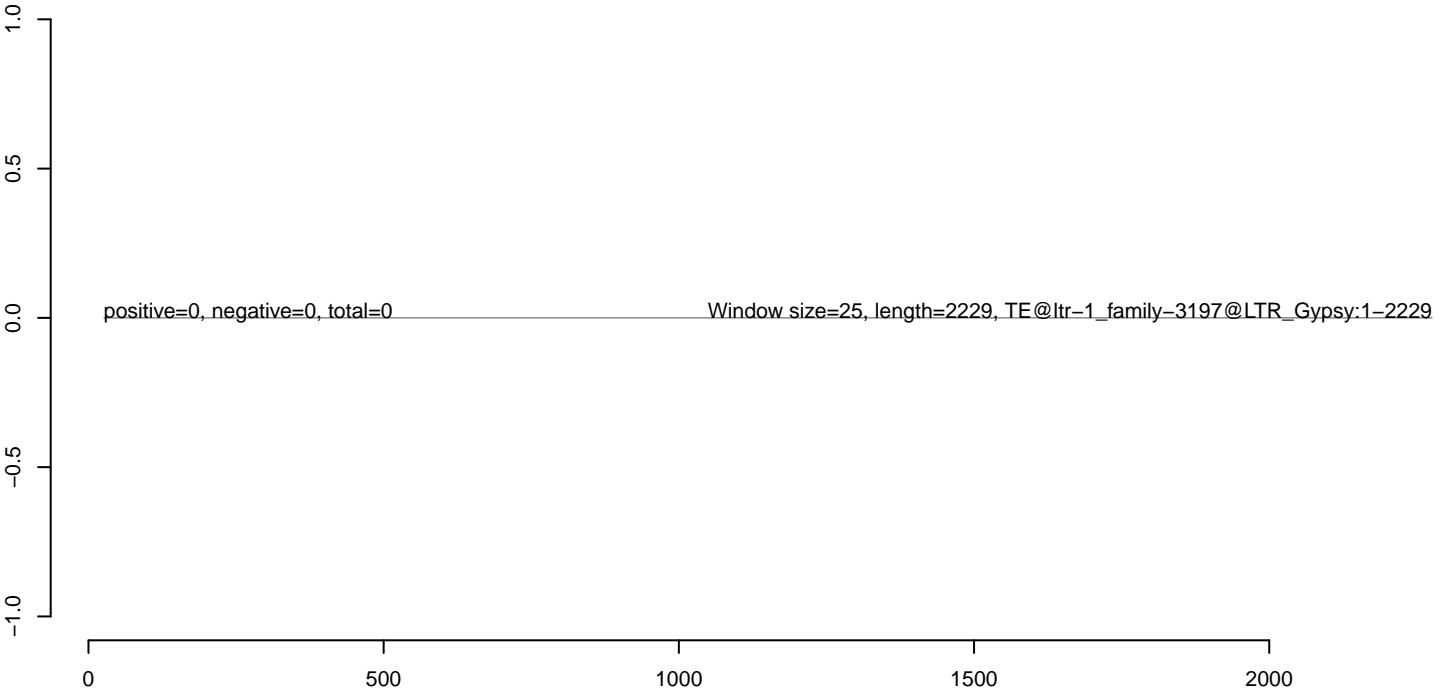
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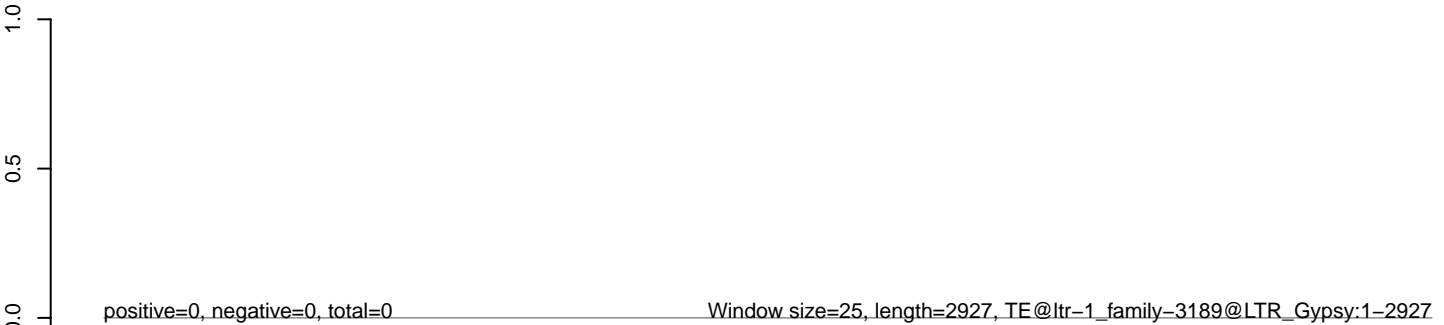
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**AeAlbo\_C636\_SINV\_GFP.rep**



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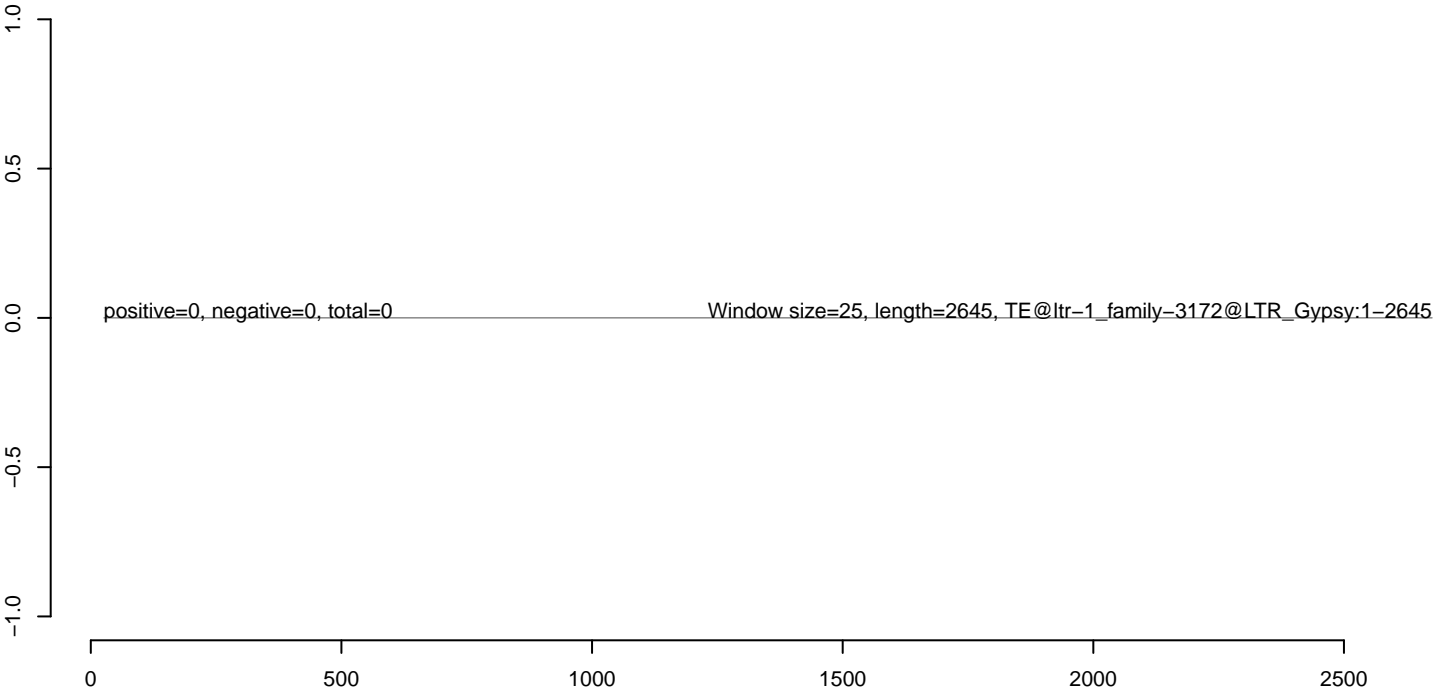
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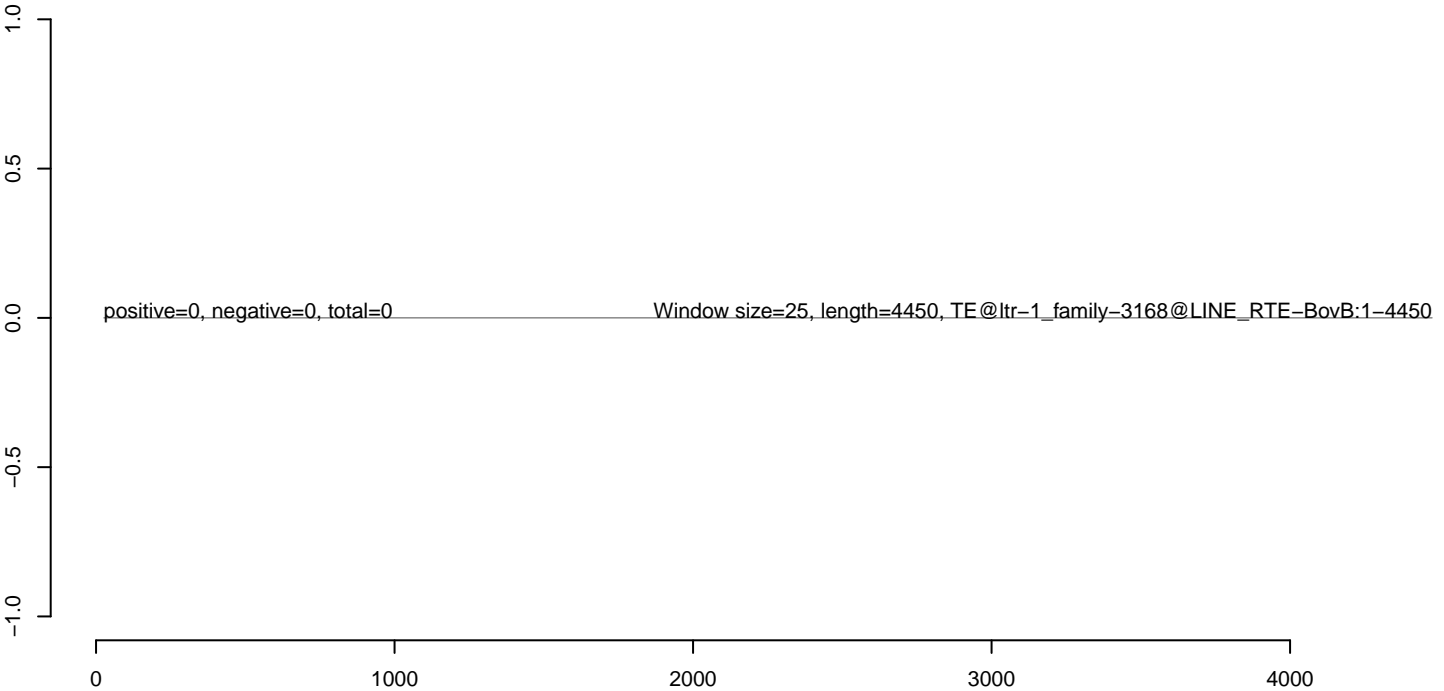
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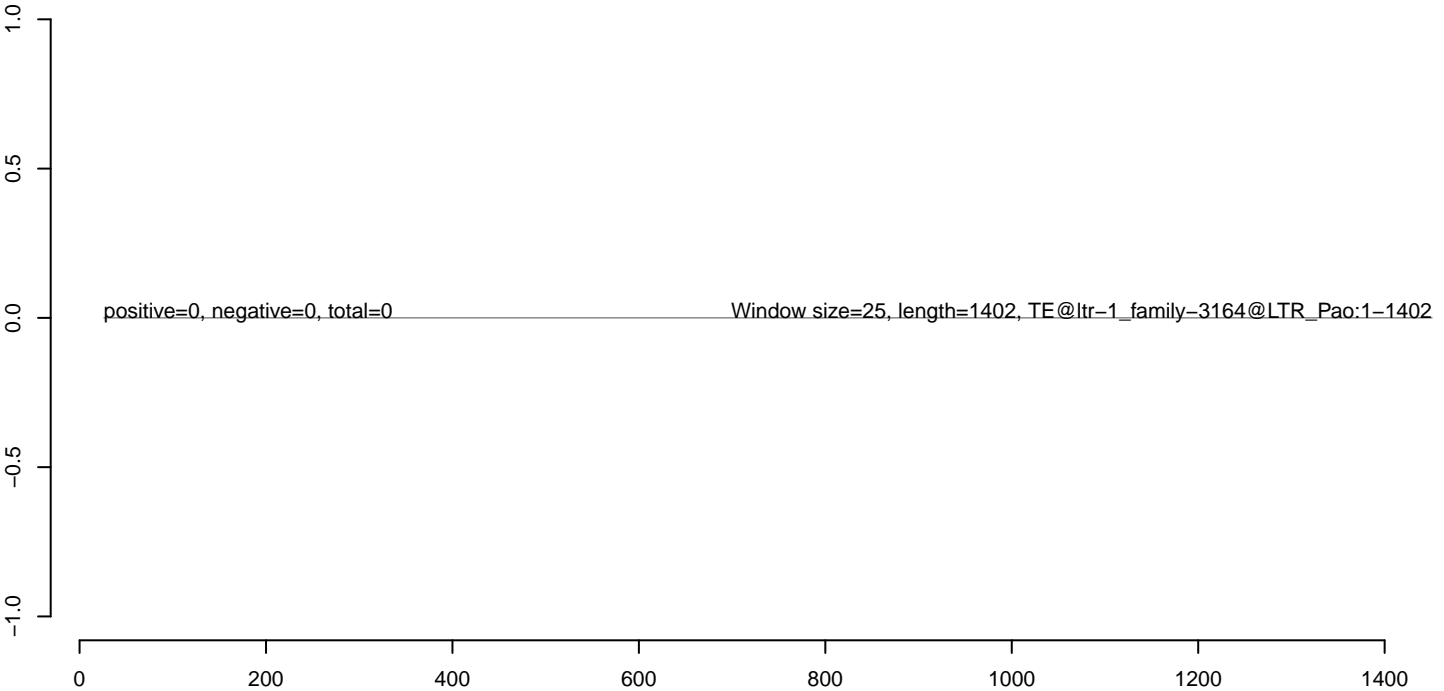
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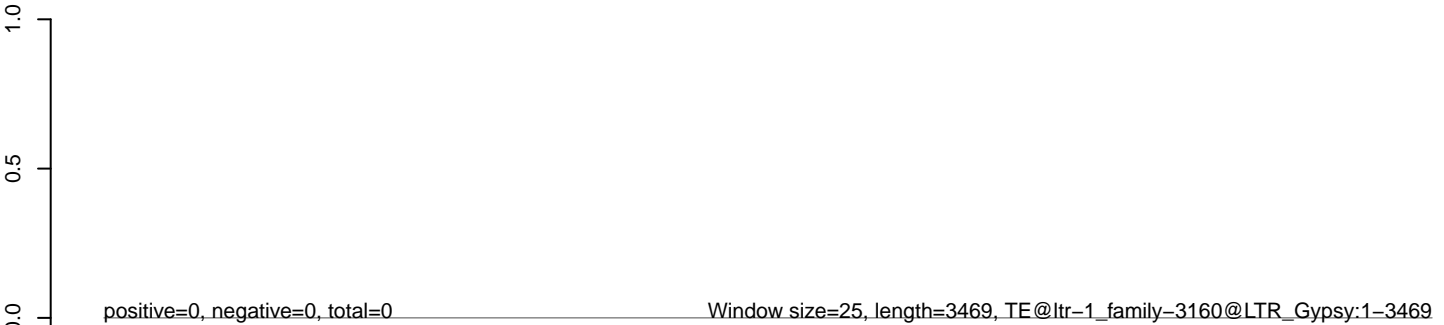
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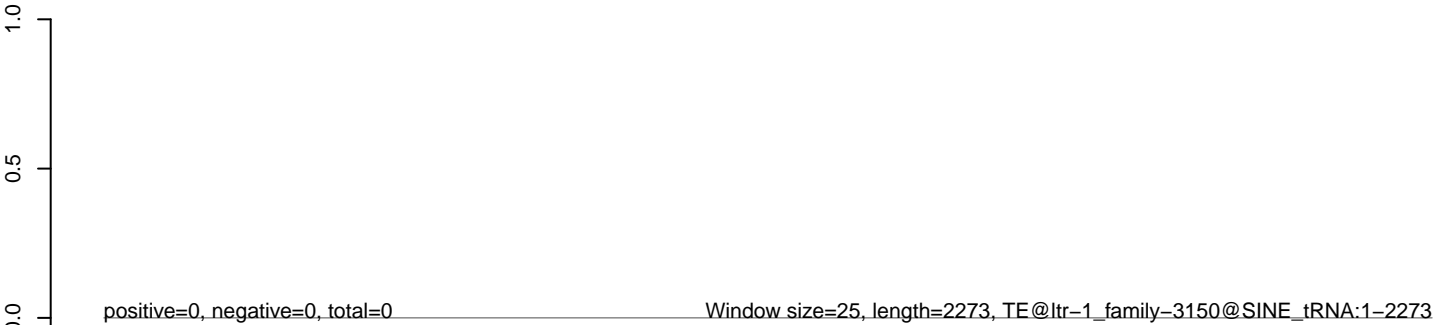
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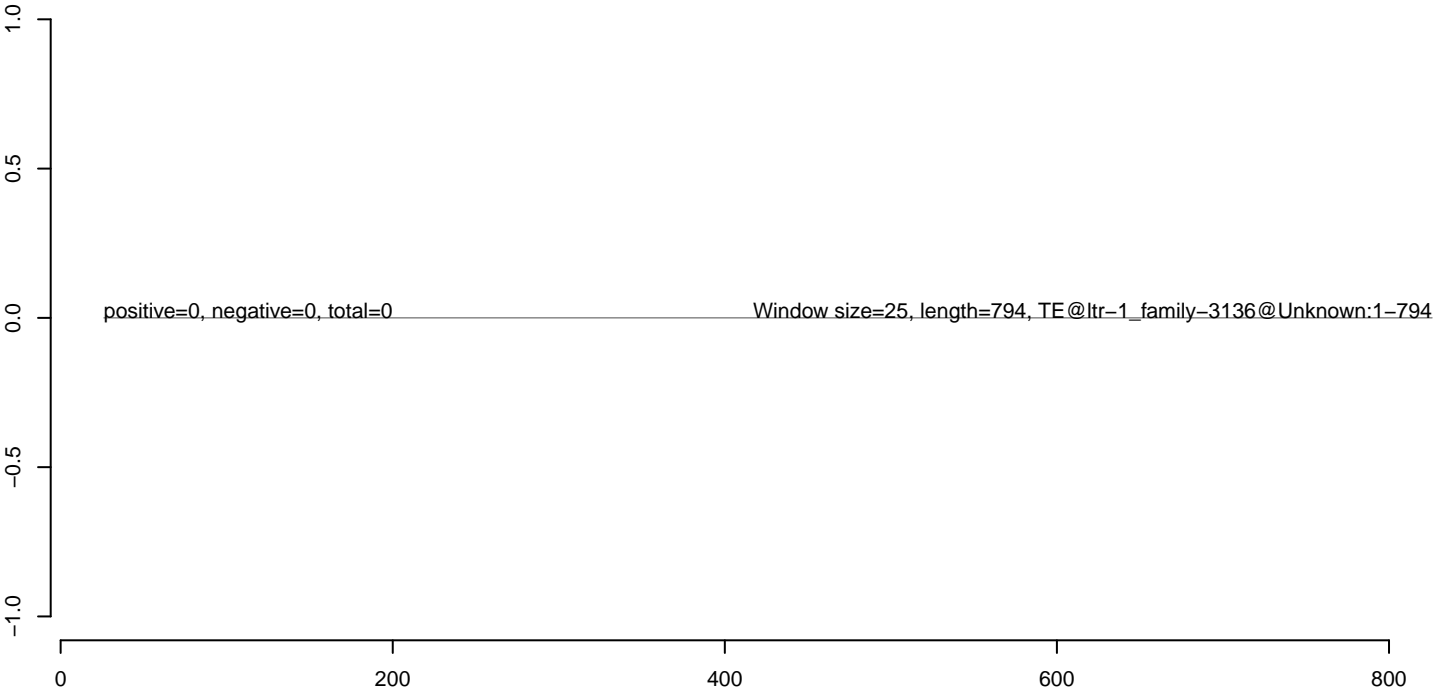
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**AeAlbo\_C636\_SINV\_GFP.rep**





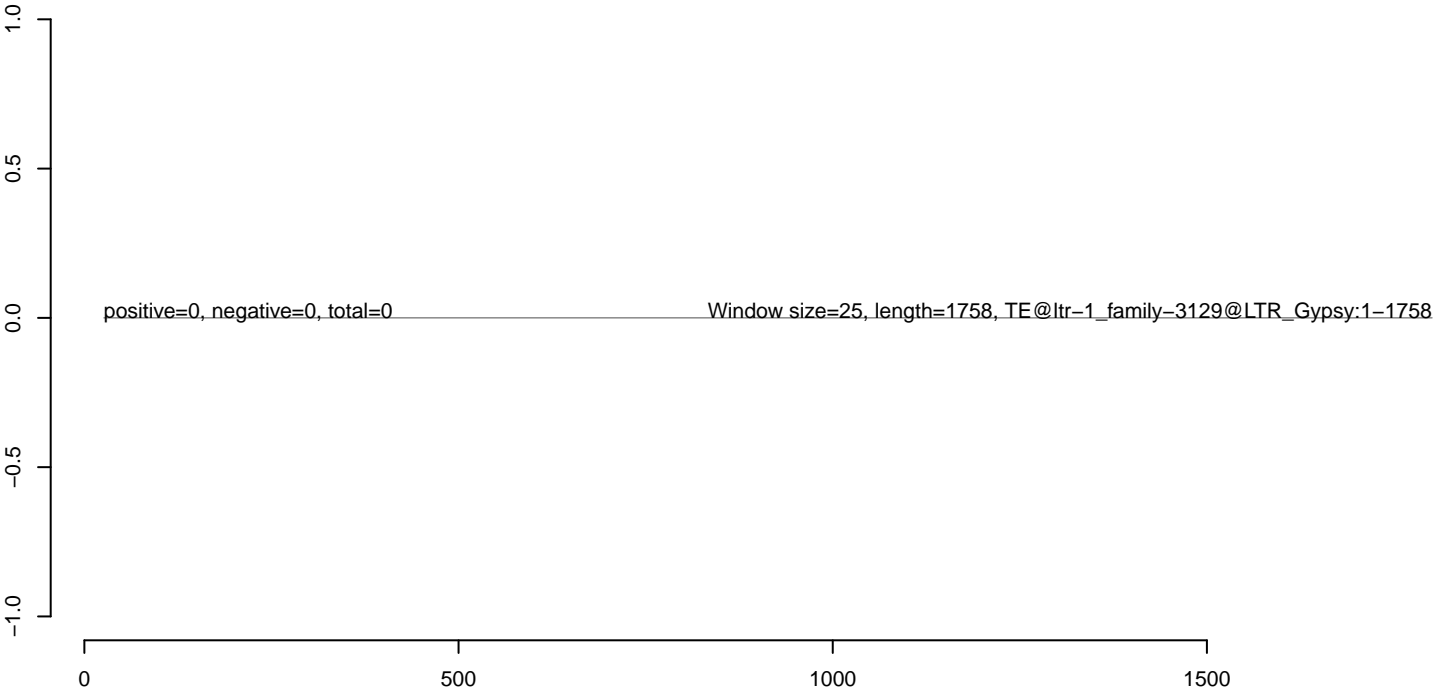
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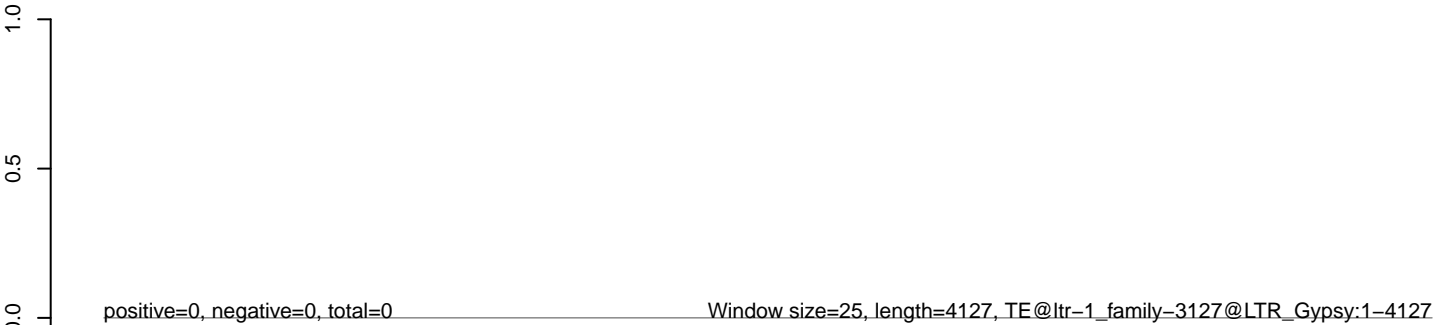
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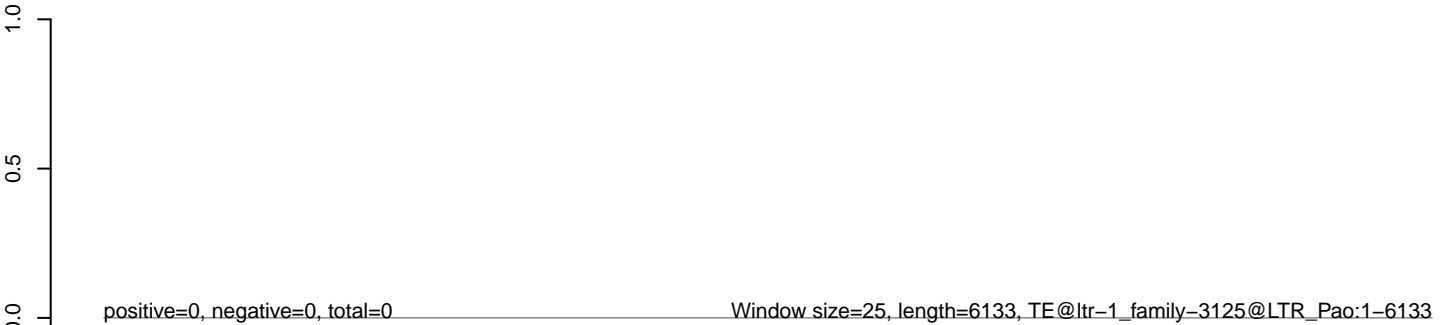
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**AeAlbo\_C636\_SINV\_GFP.rep**



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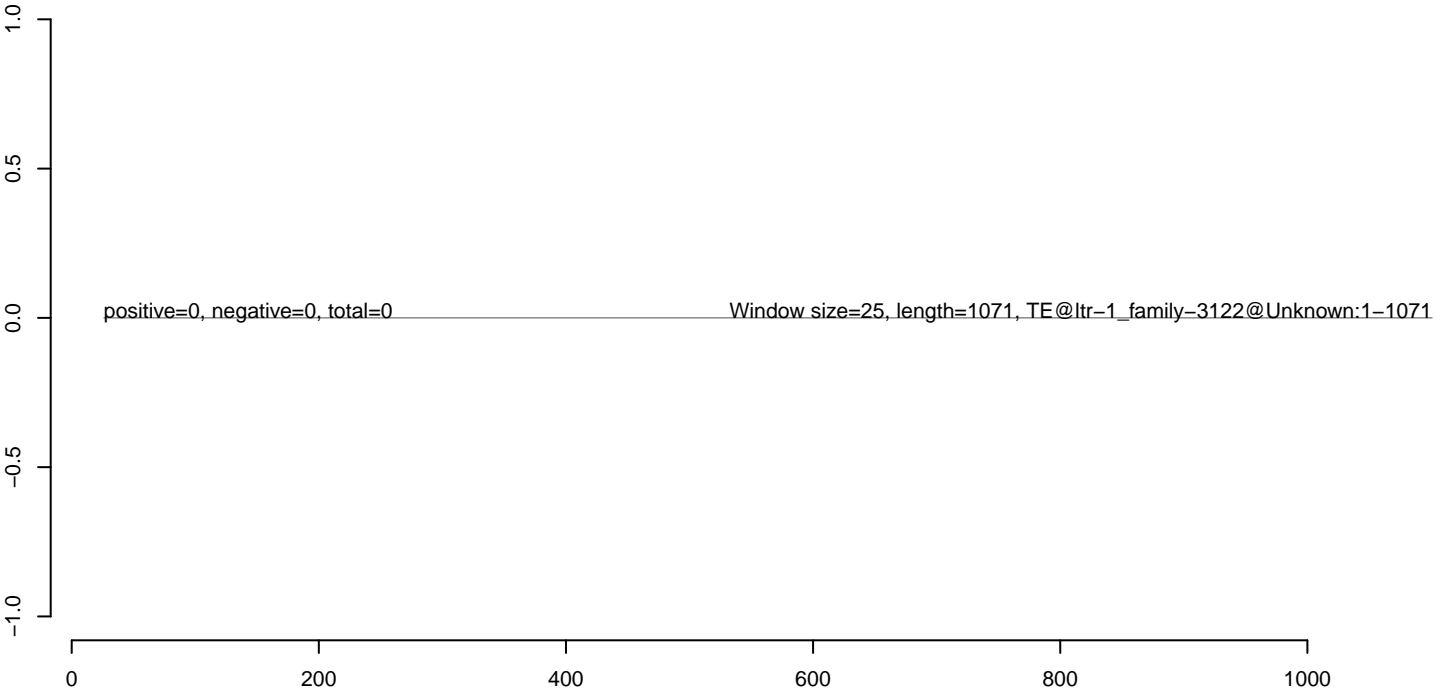
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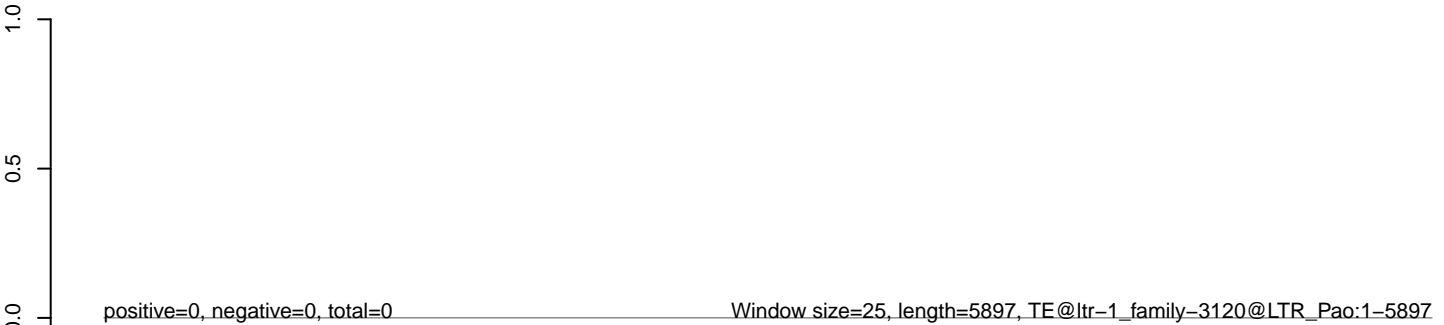
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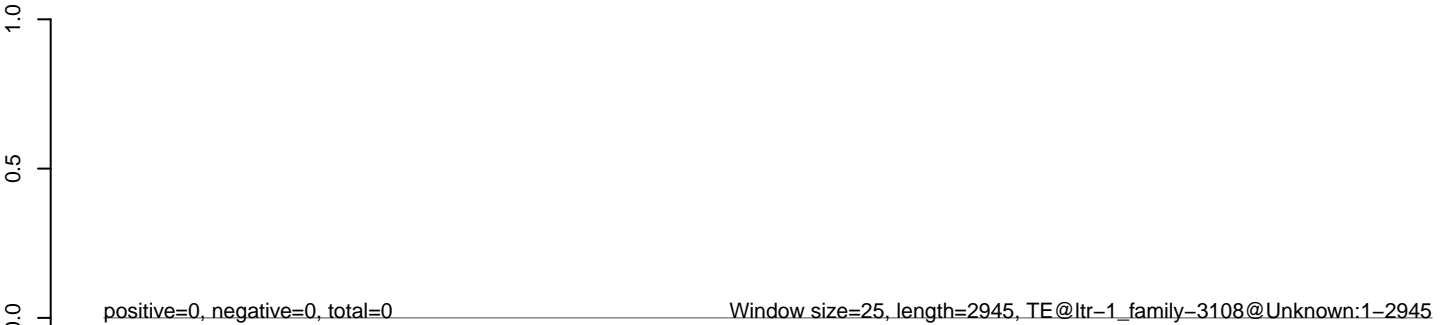
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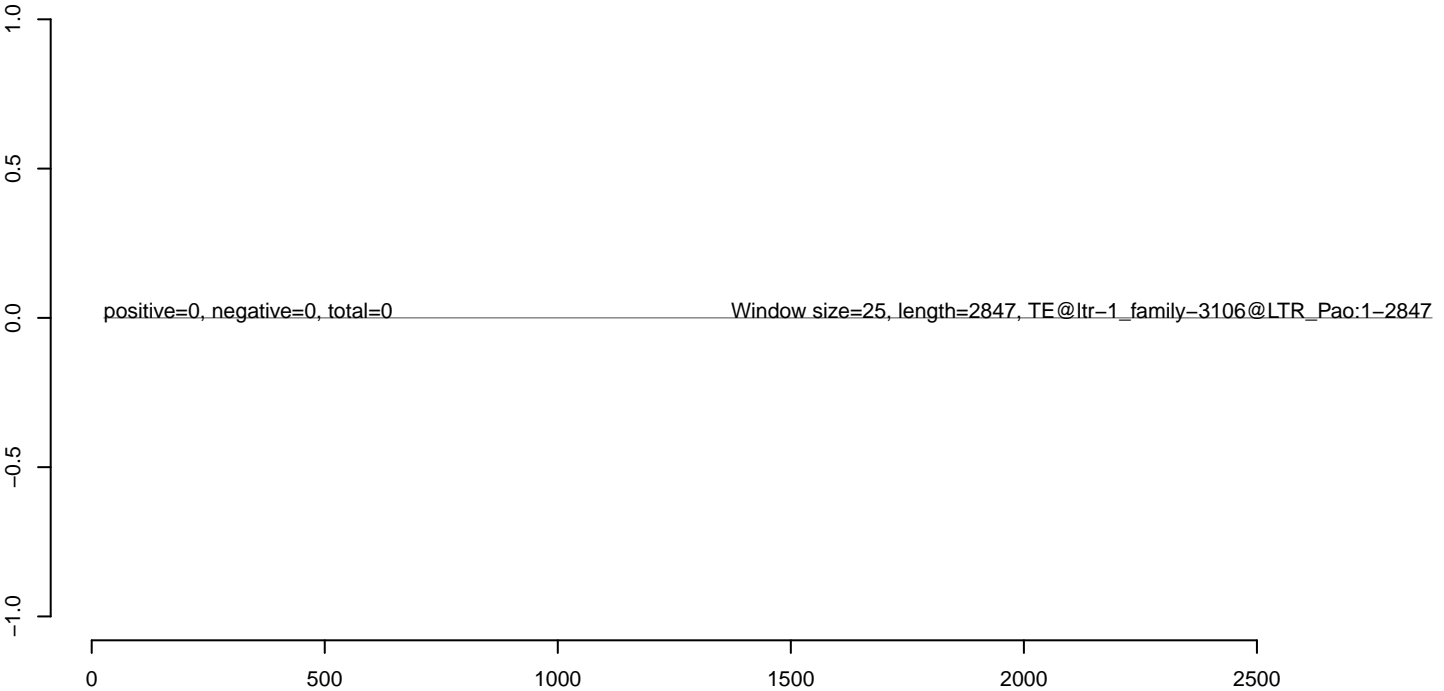
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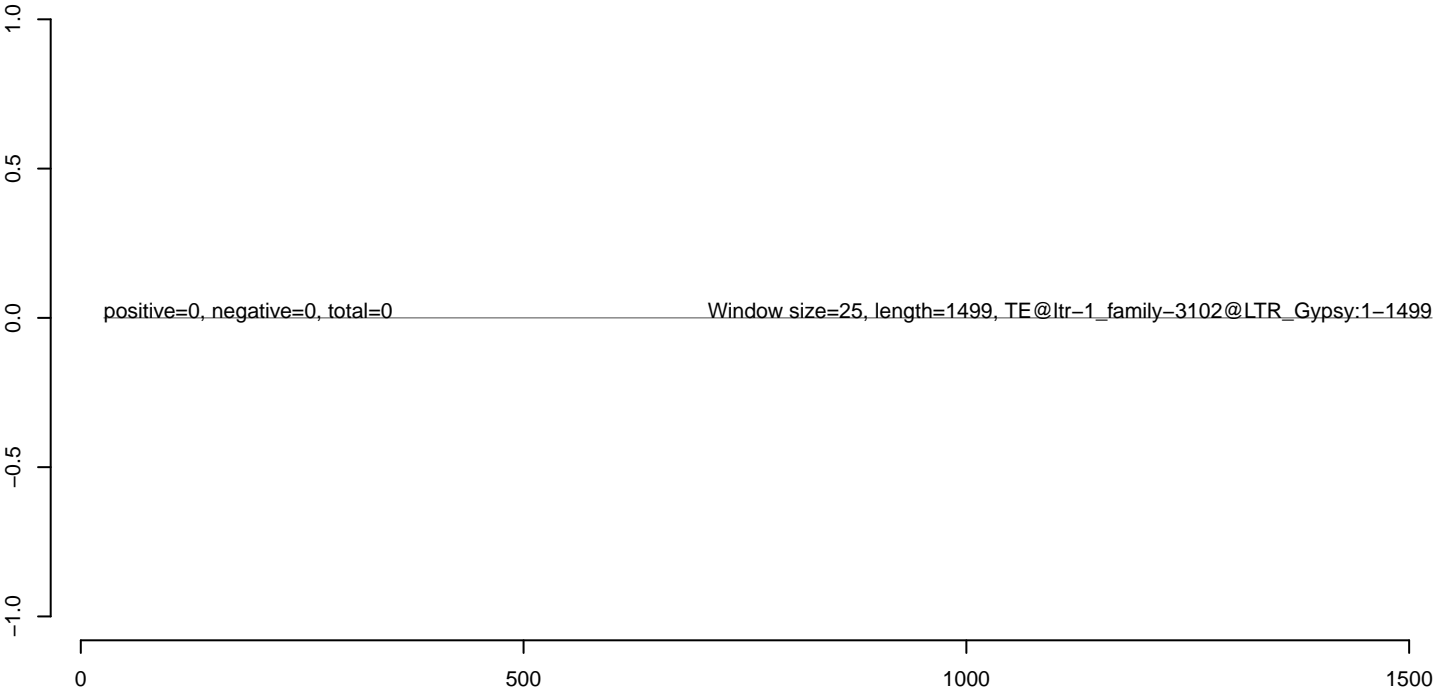
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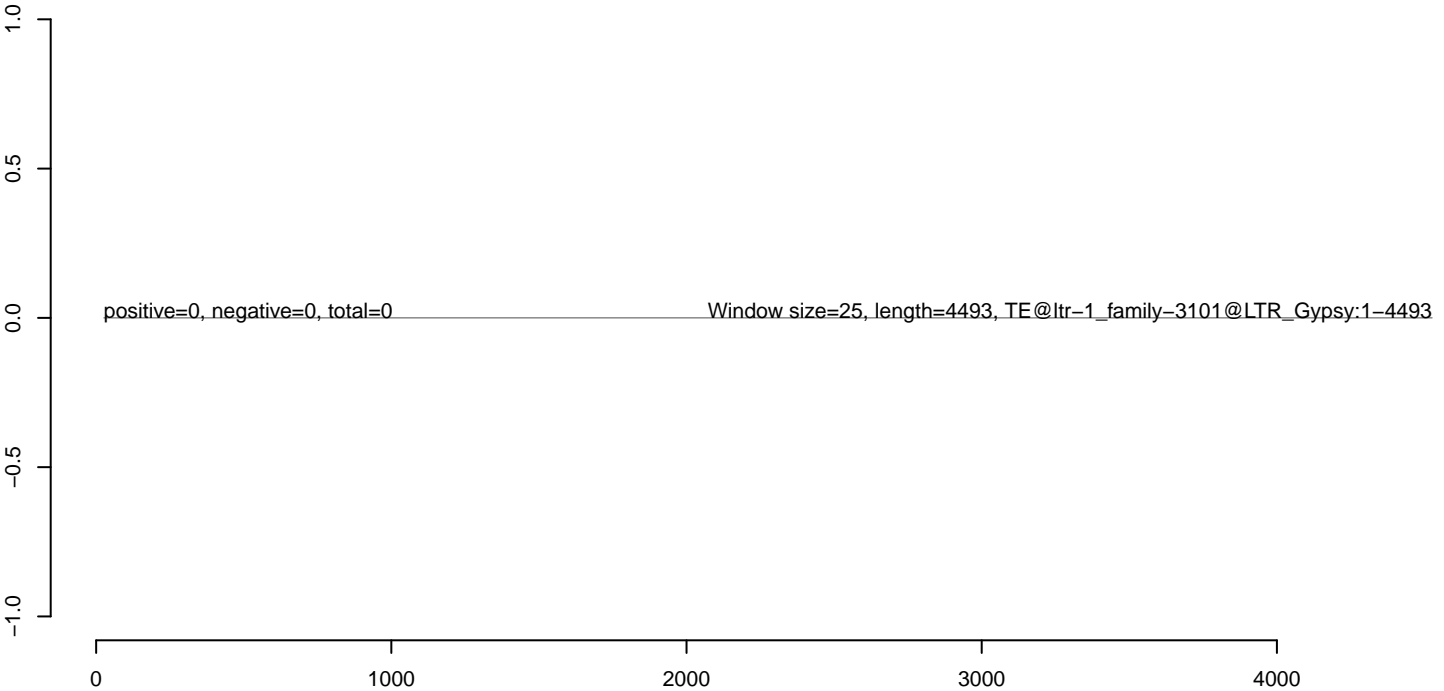
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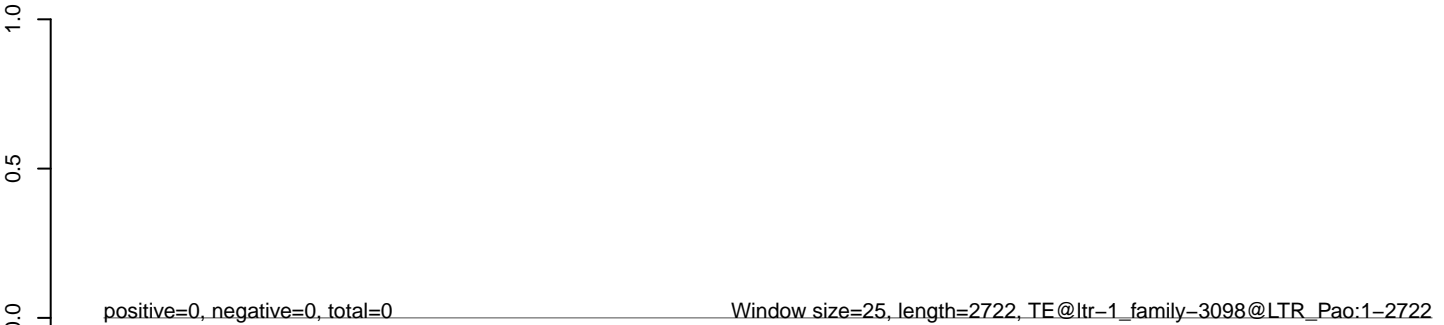
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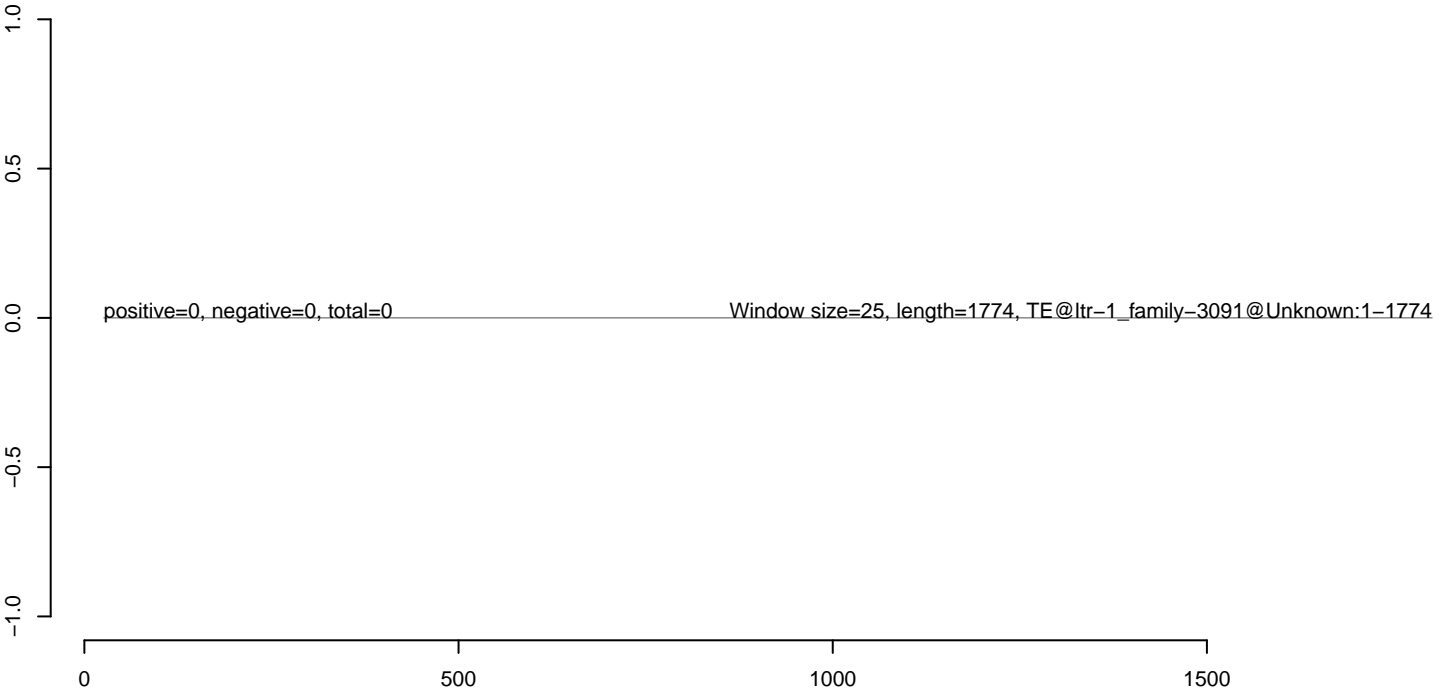
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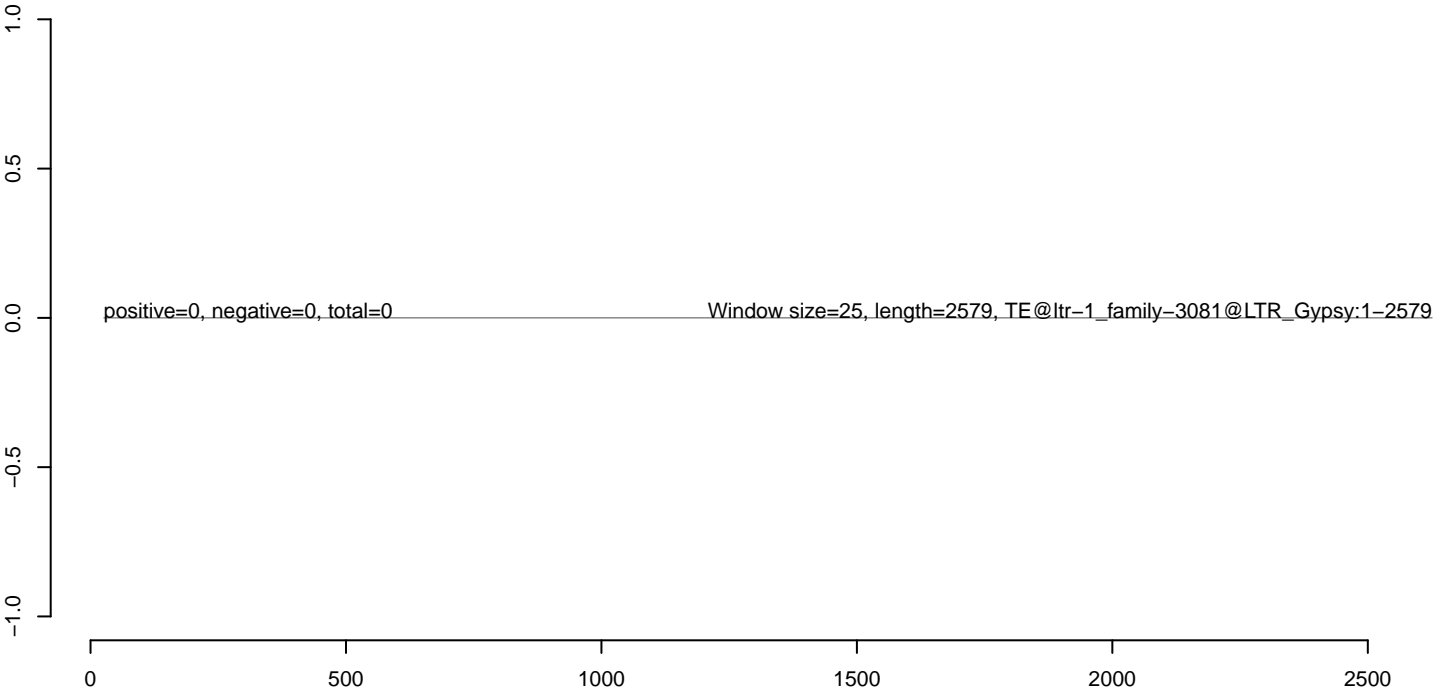
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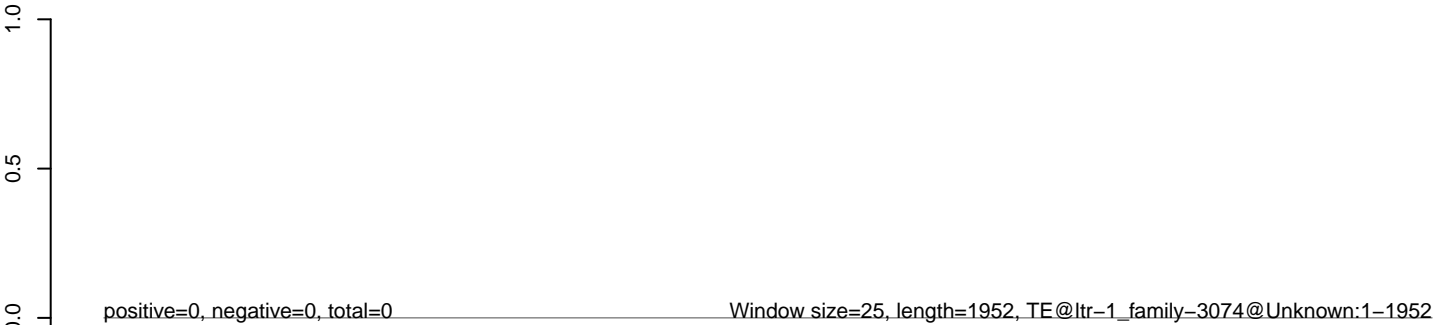
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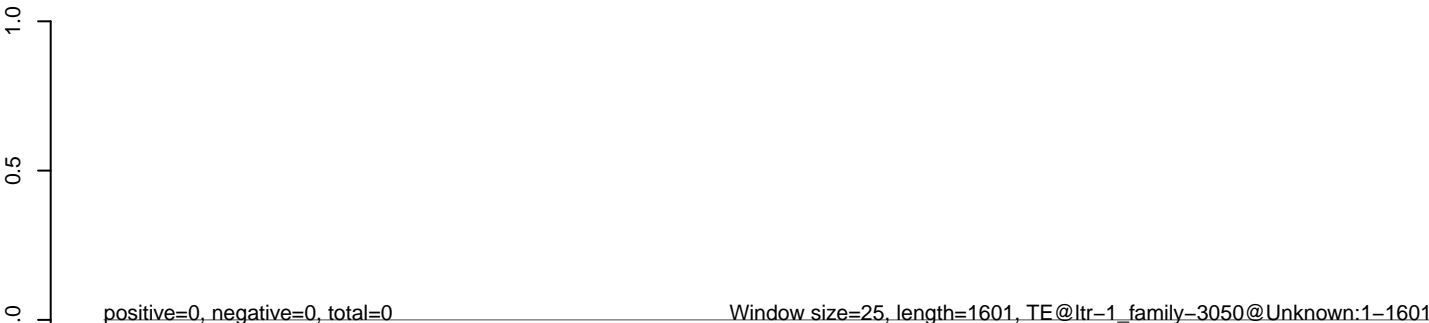
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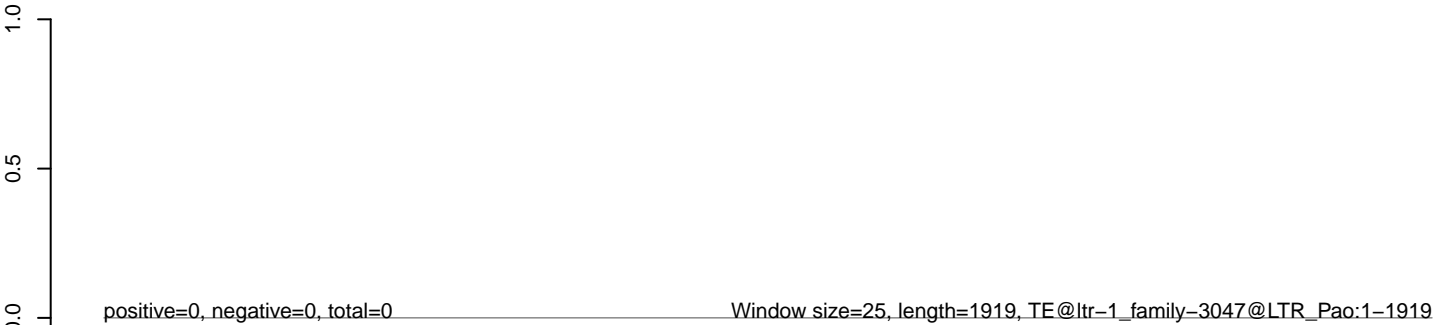
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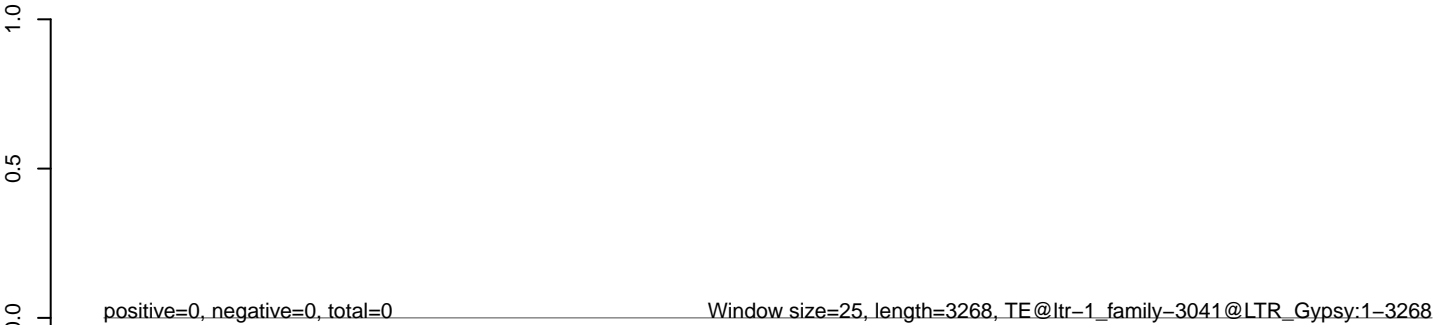
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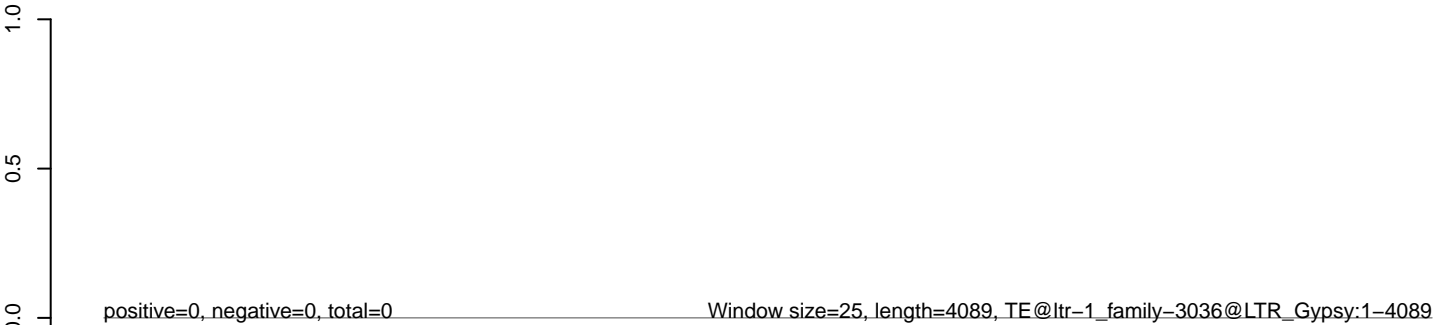
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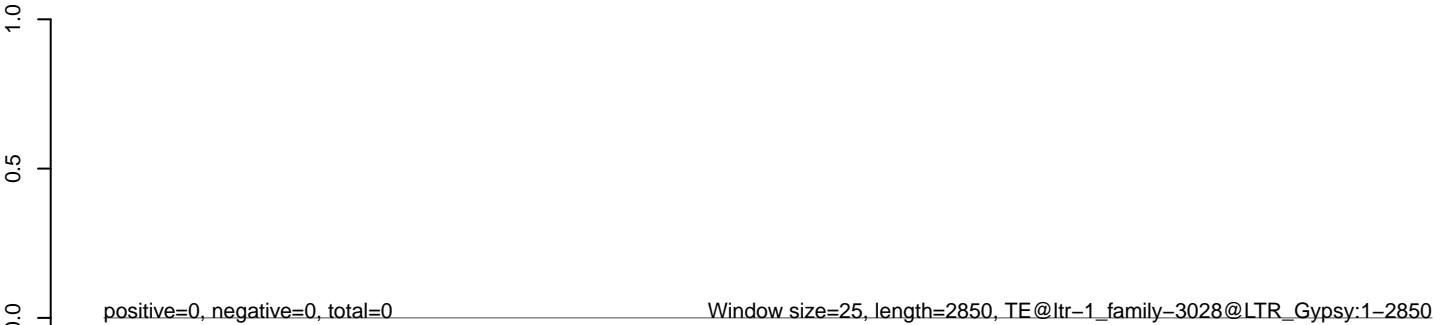
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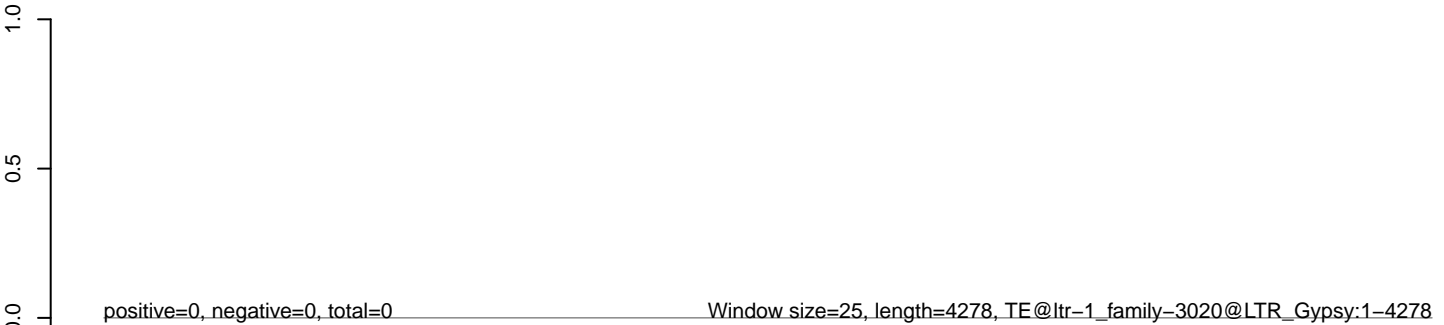
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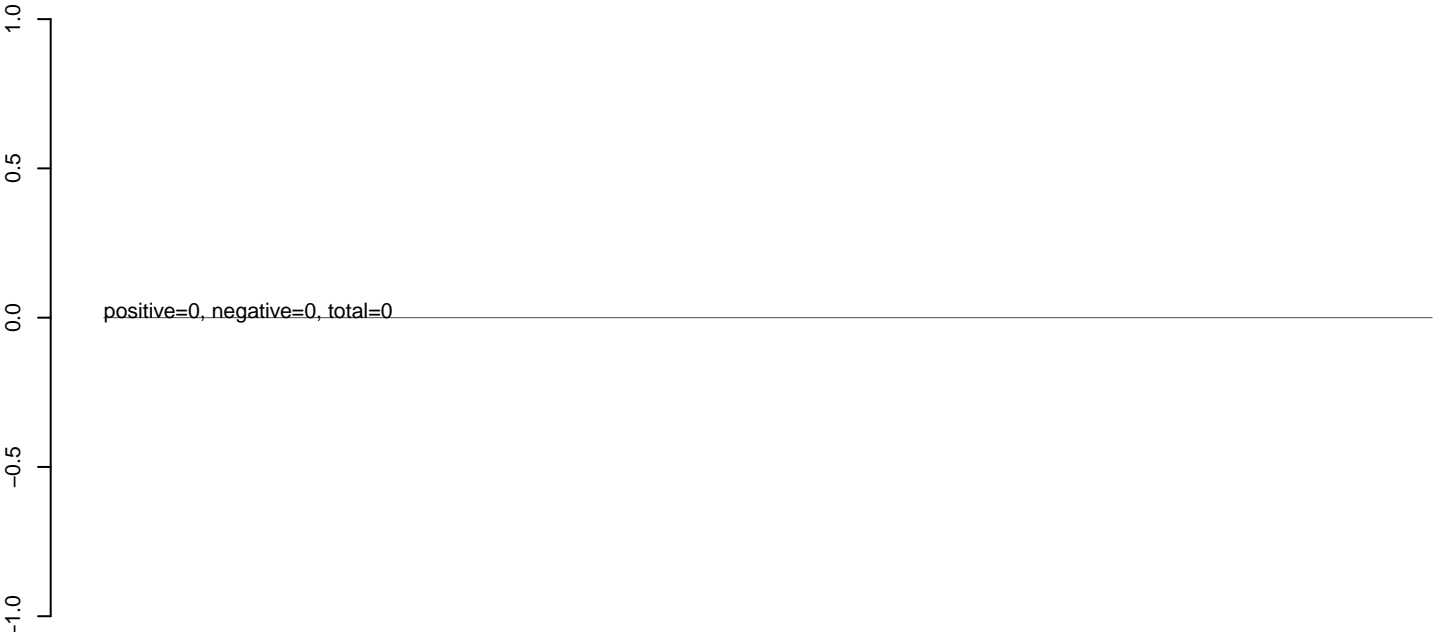
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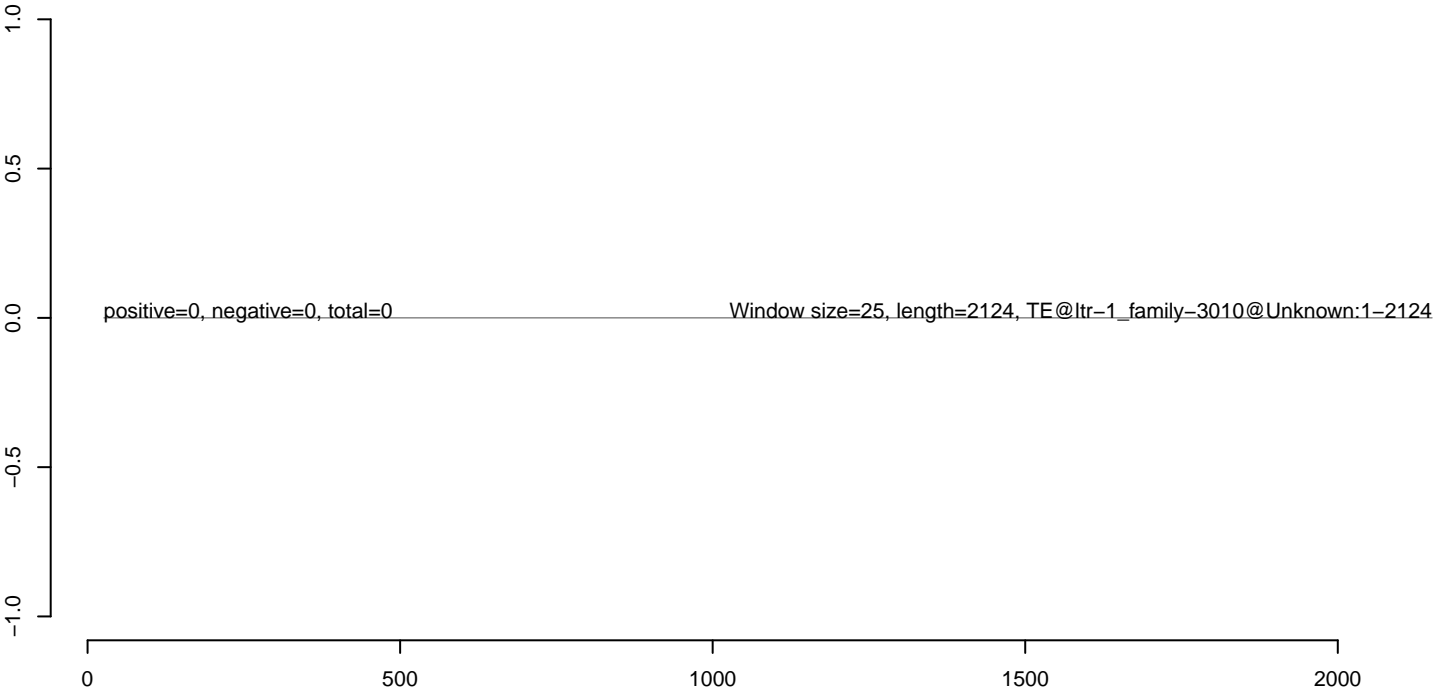
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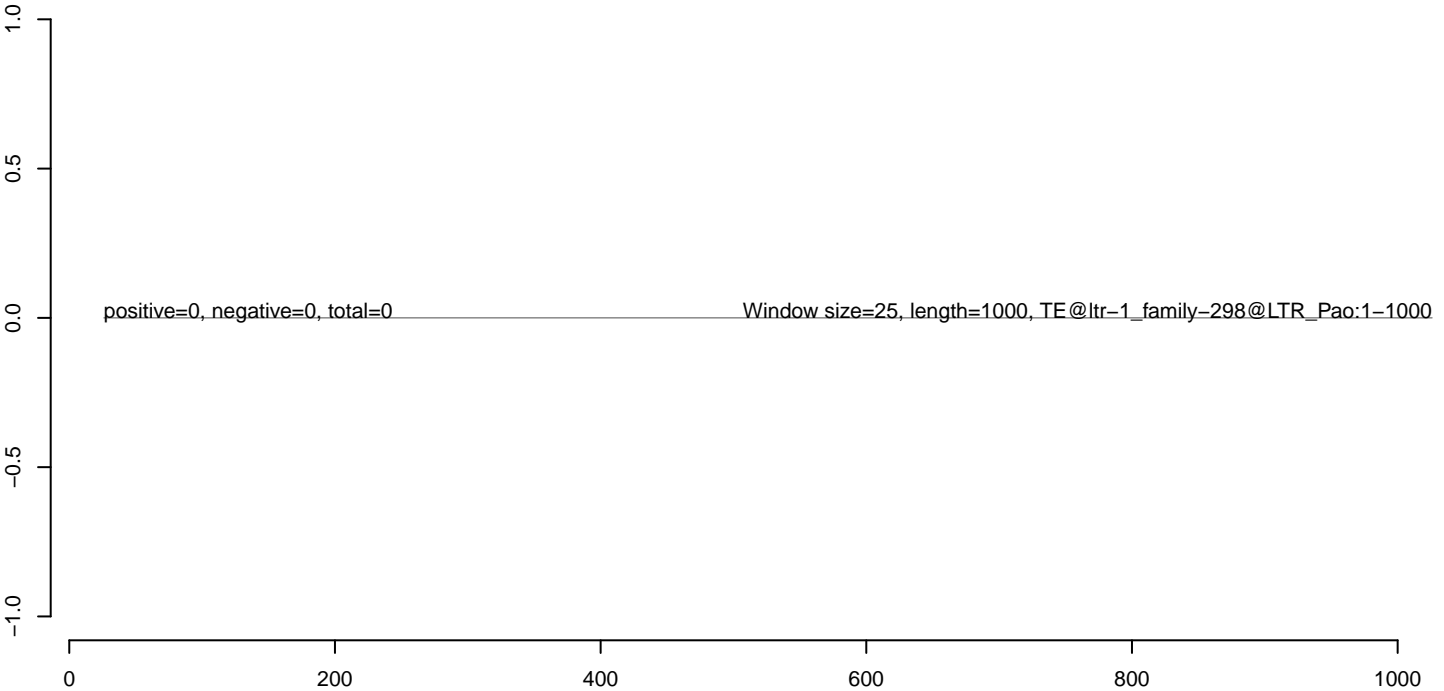
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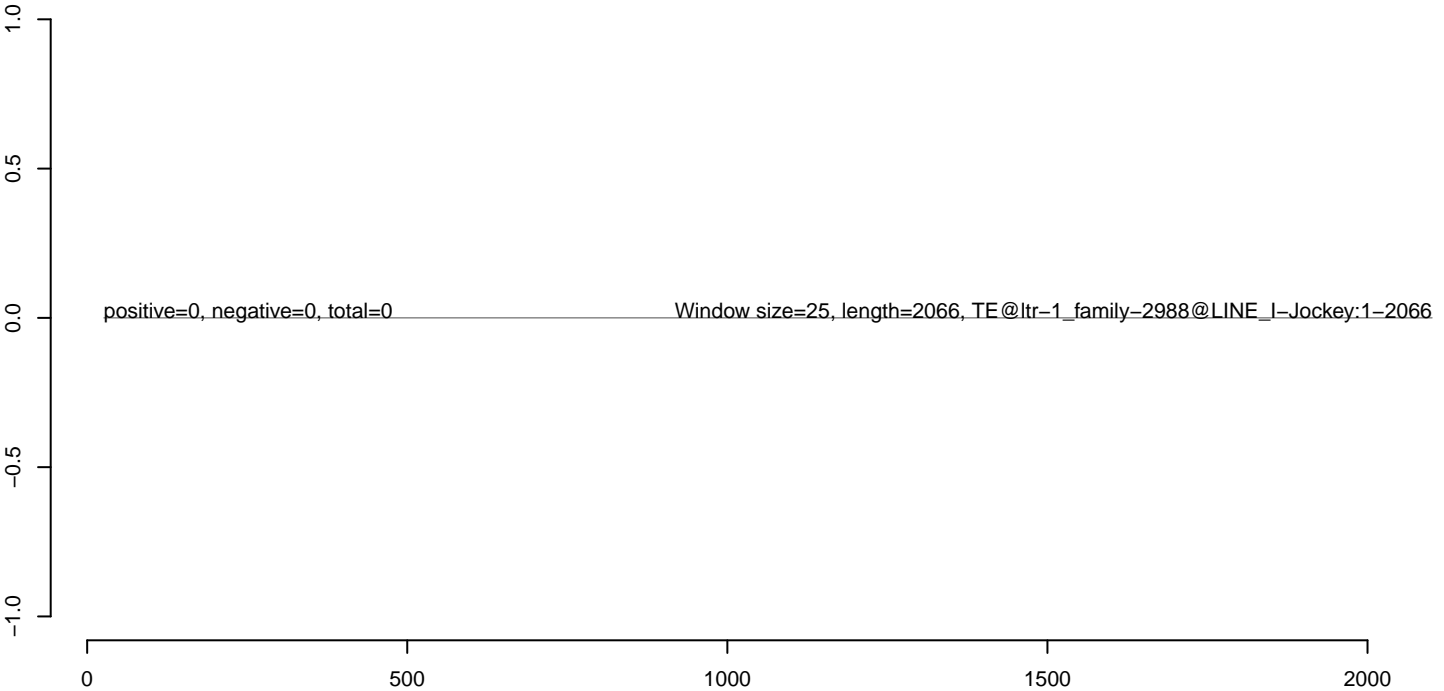
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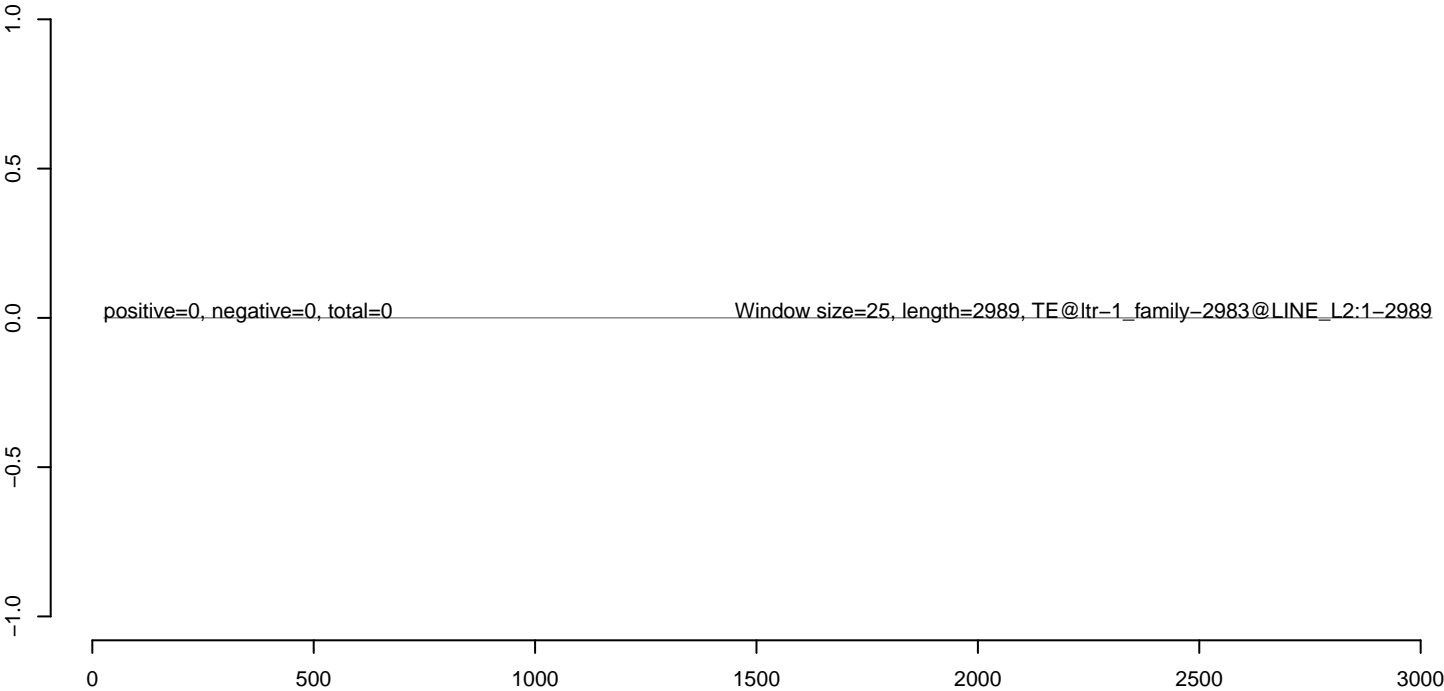
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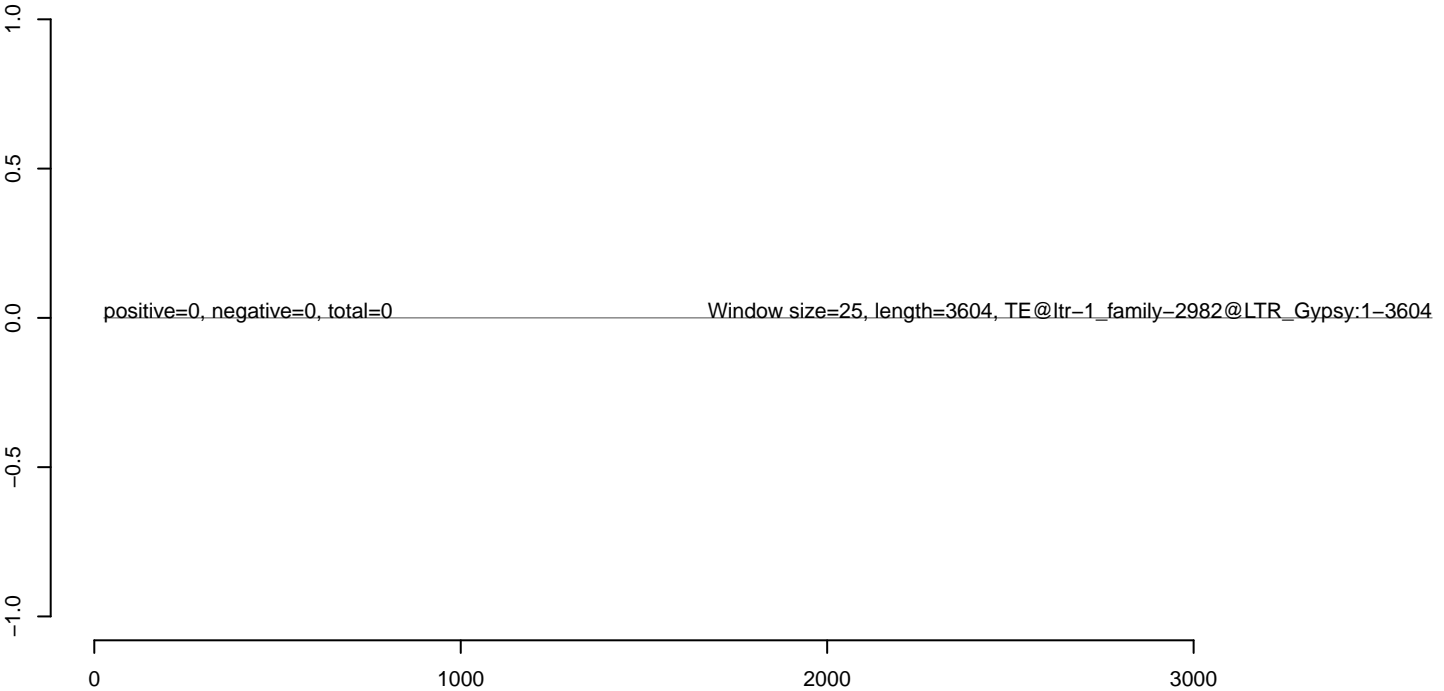
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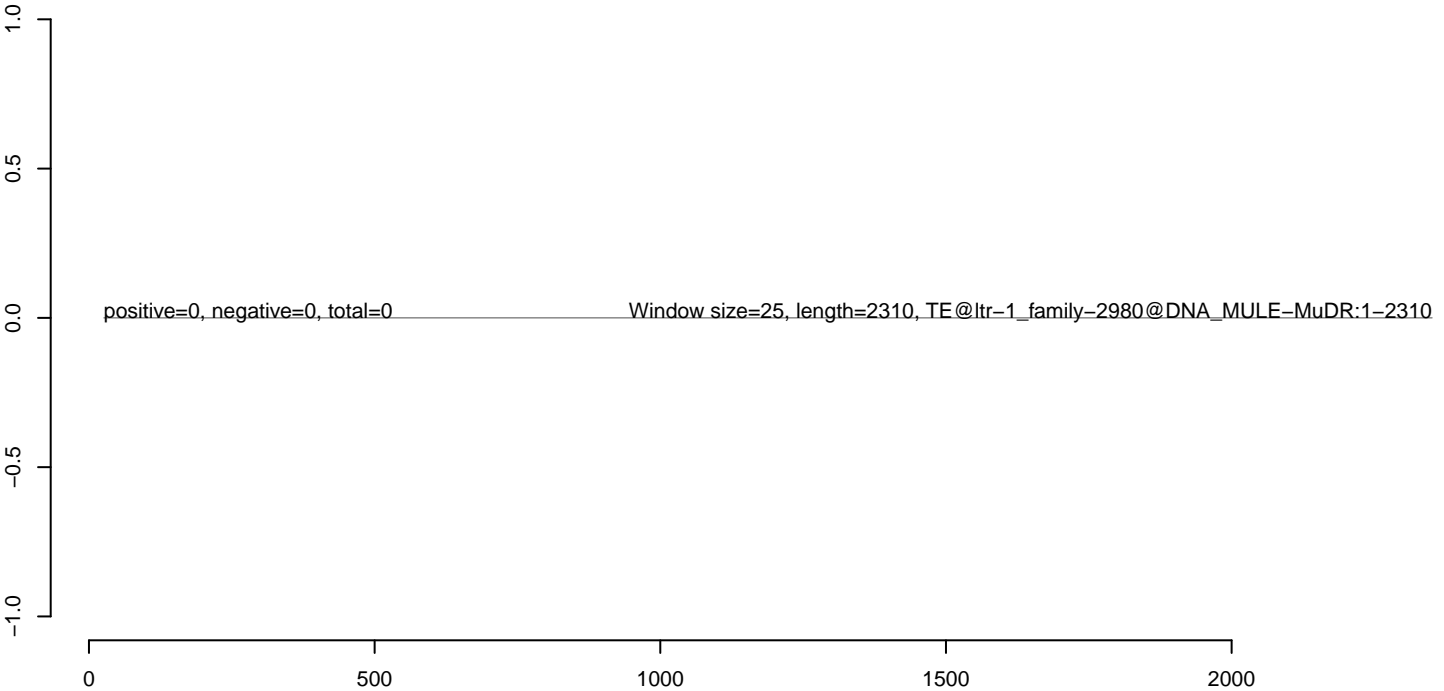
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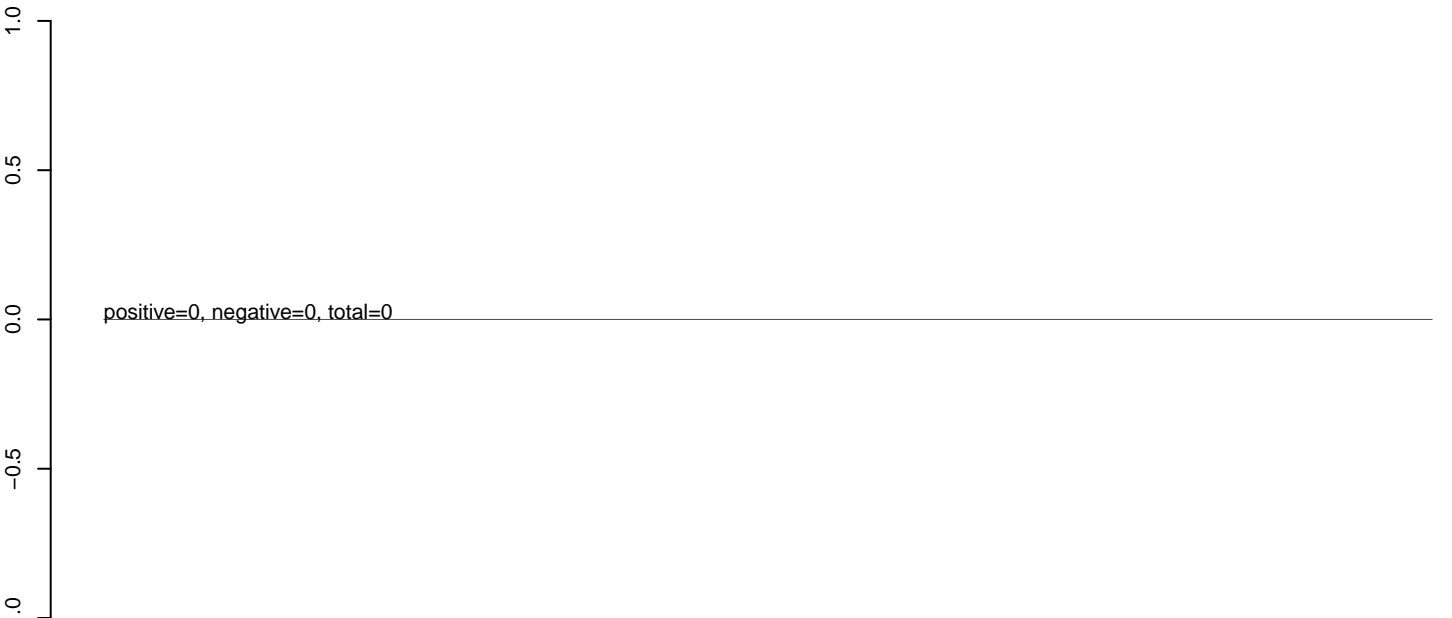
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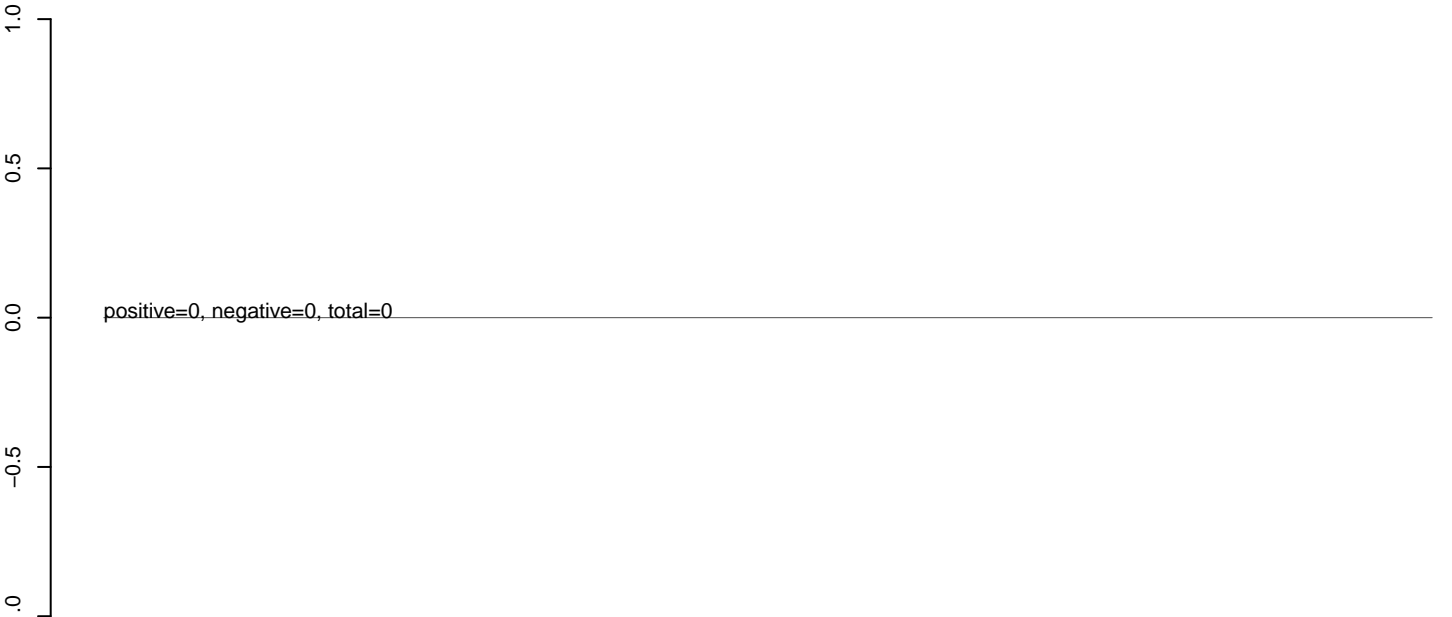
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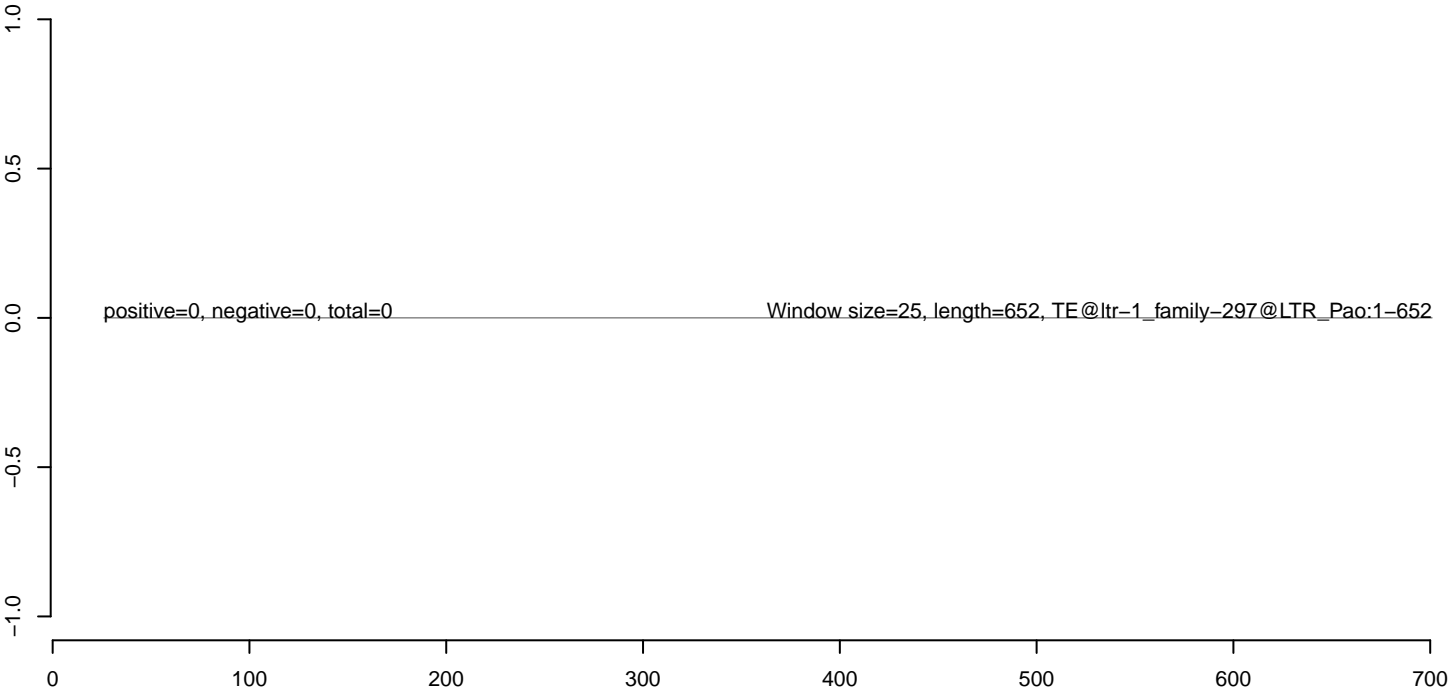
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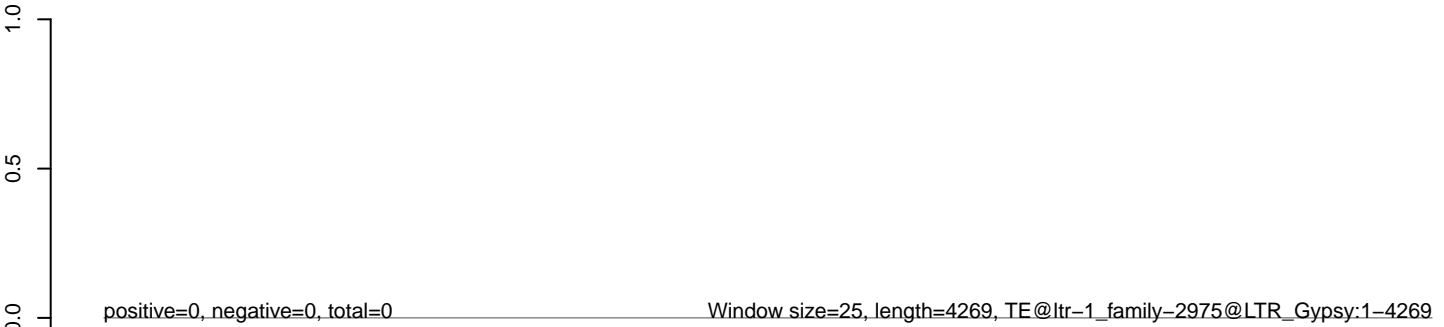
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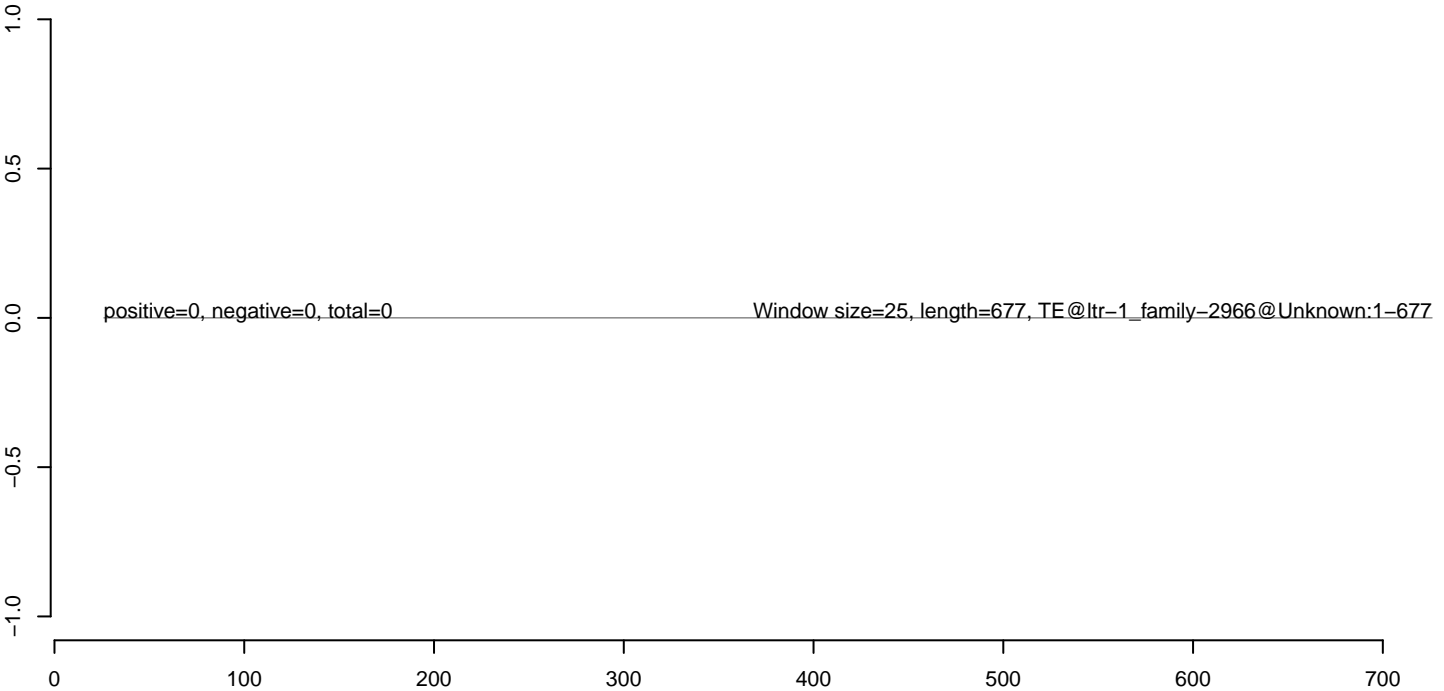
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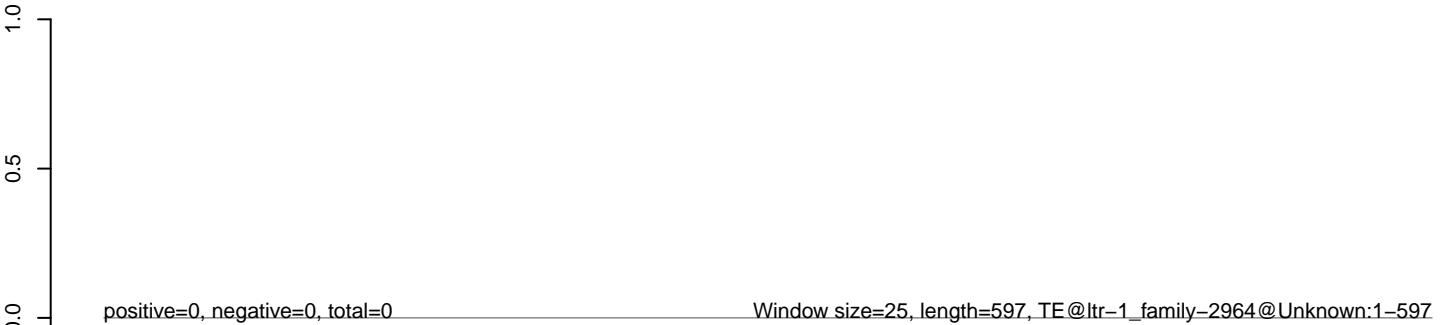
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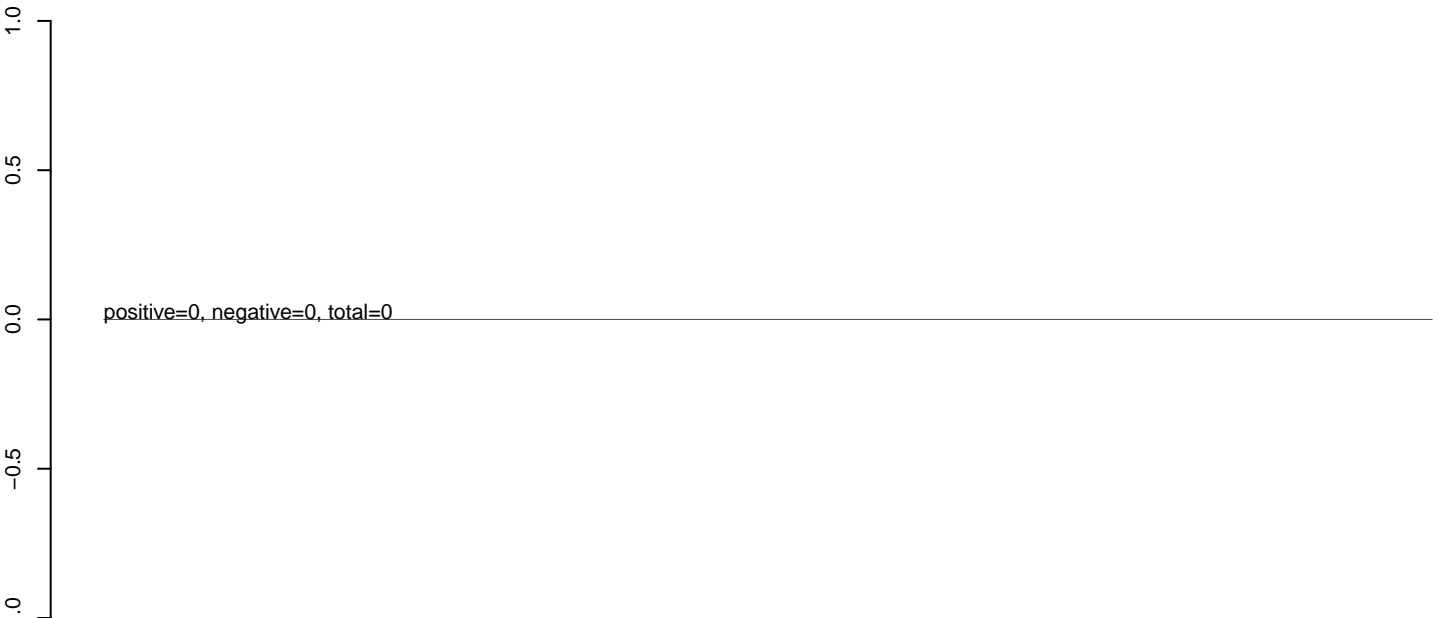
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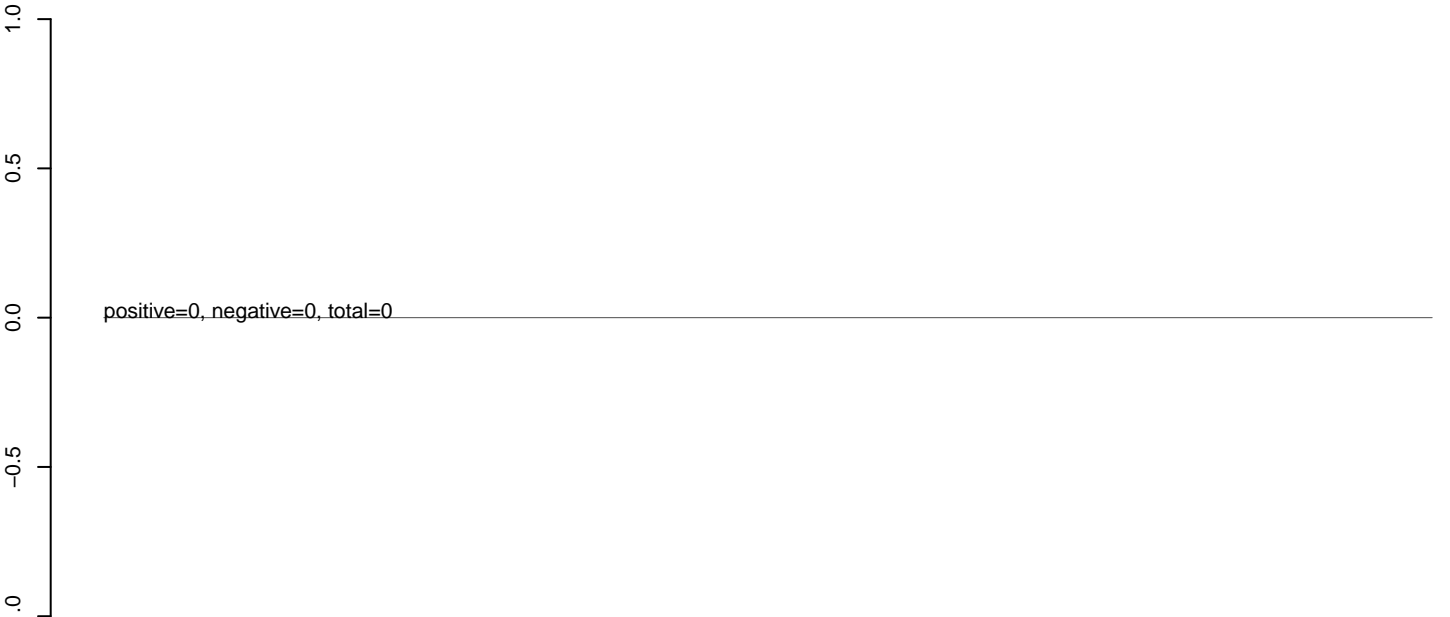
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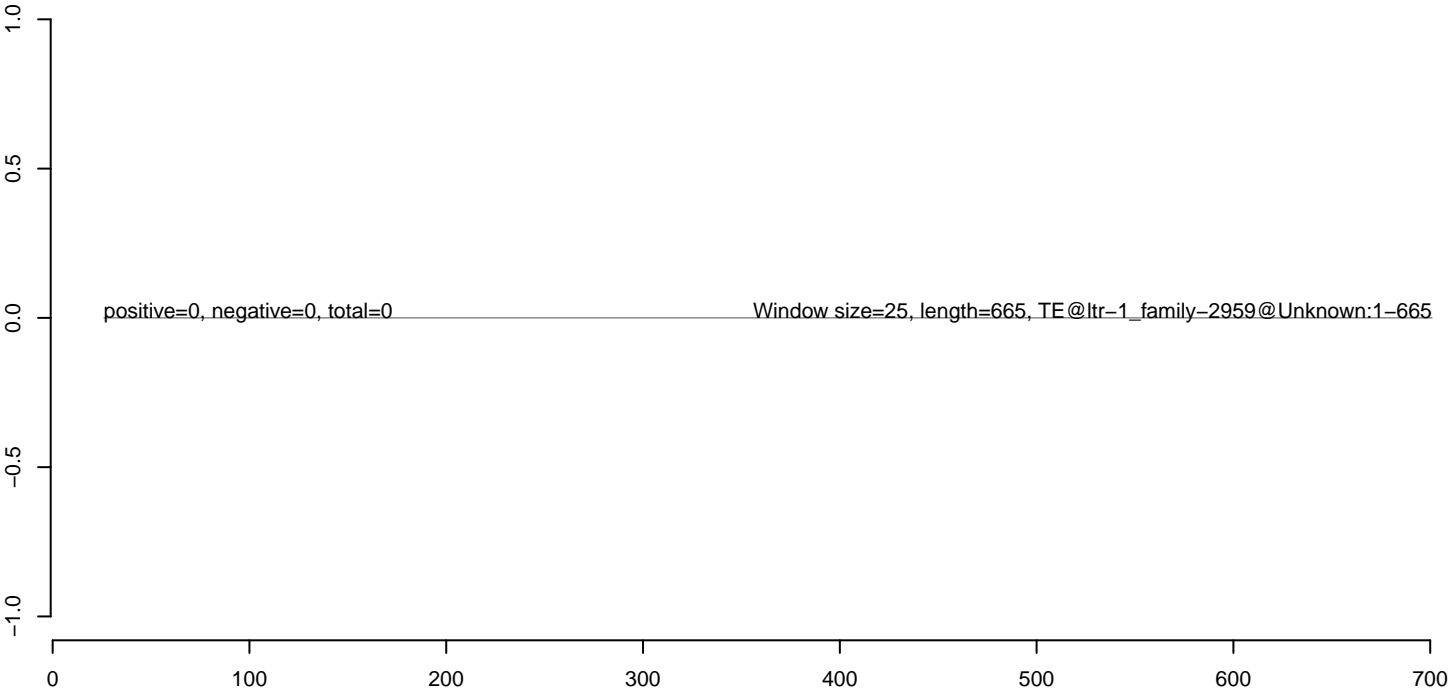
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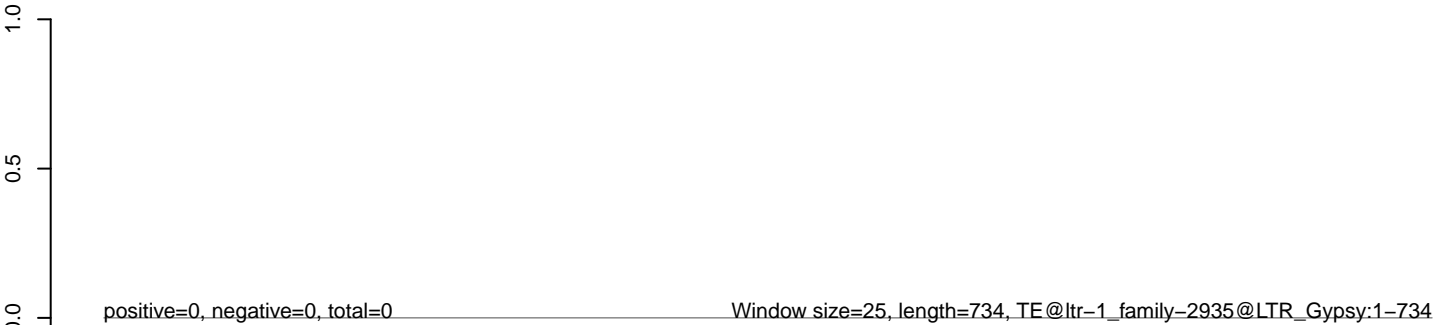
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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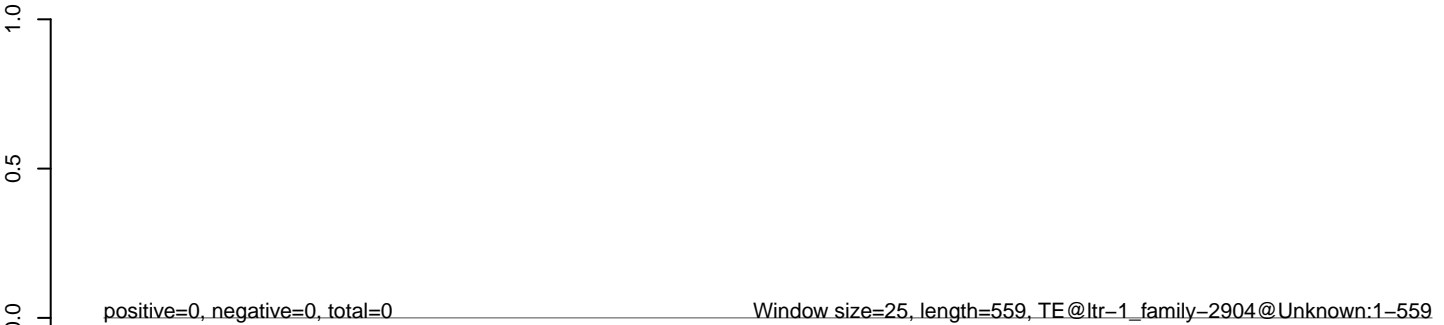
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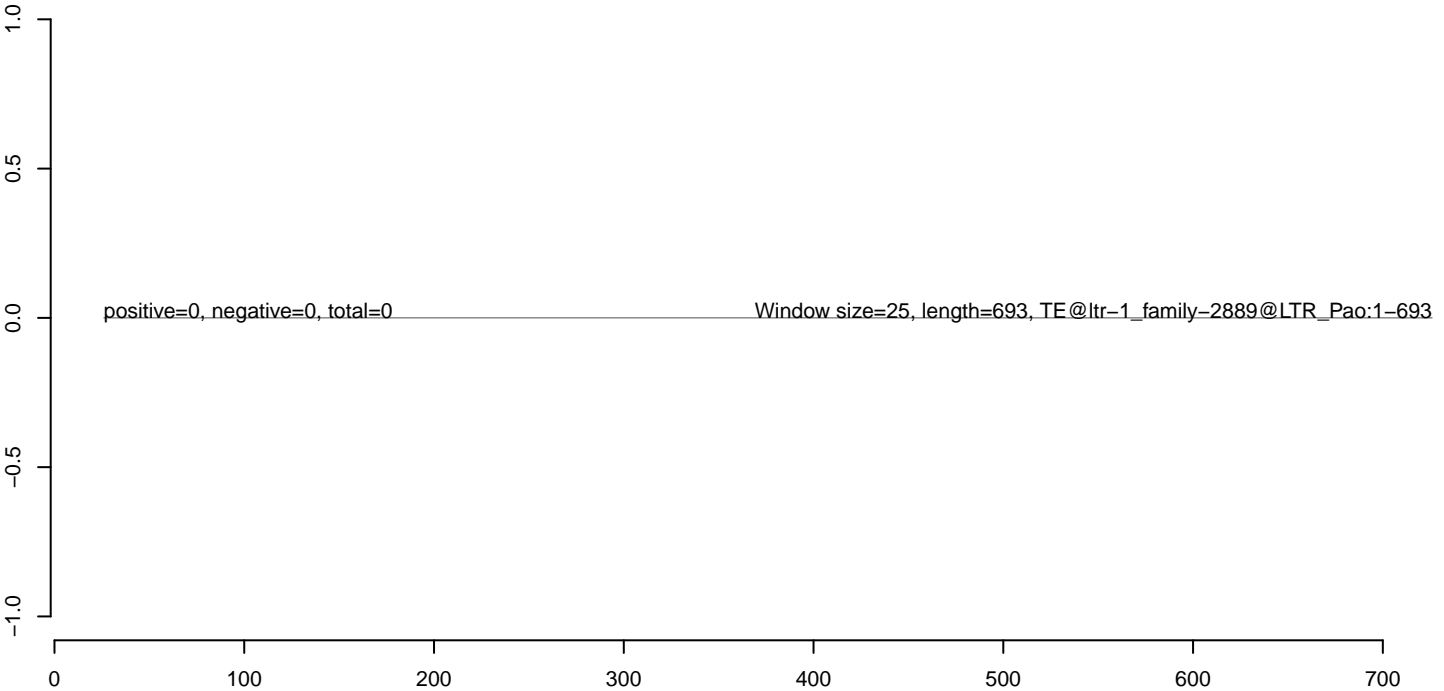
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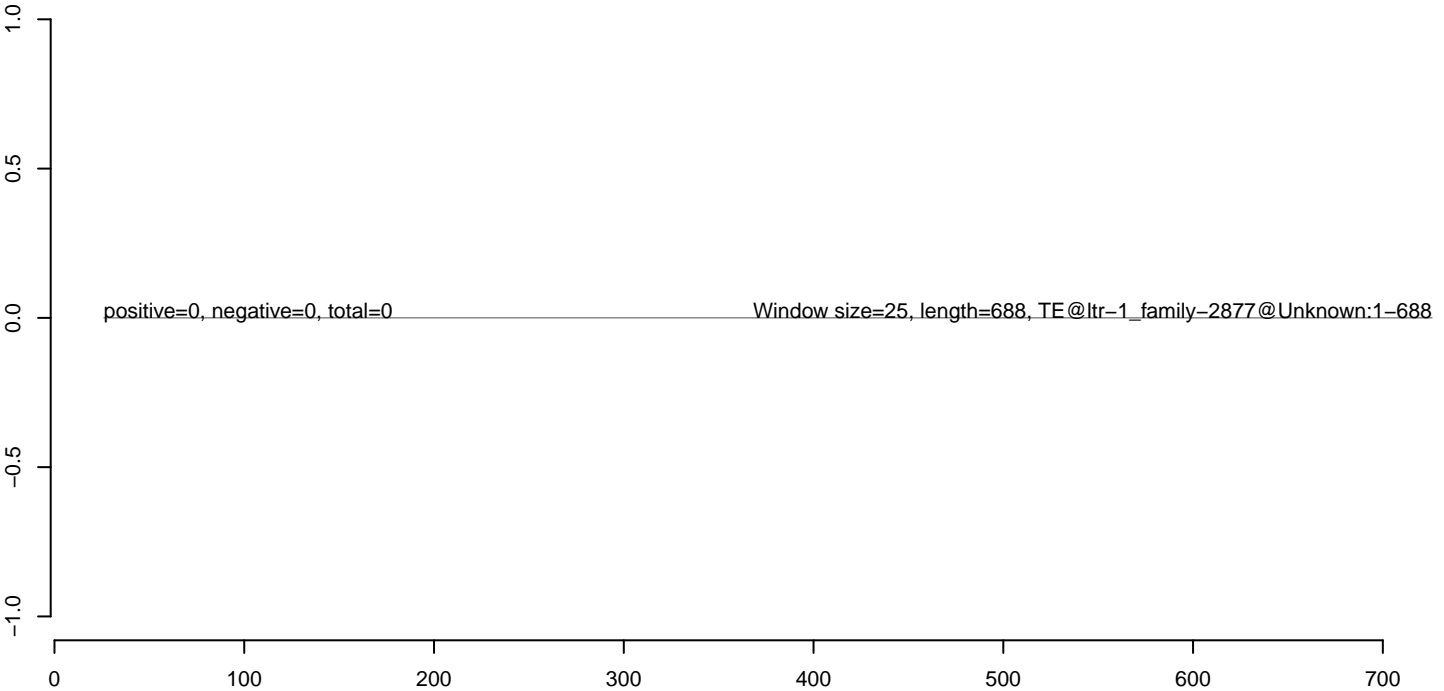
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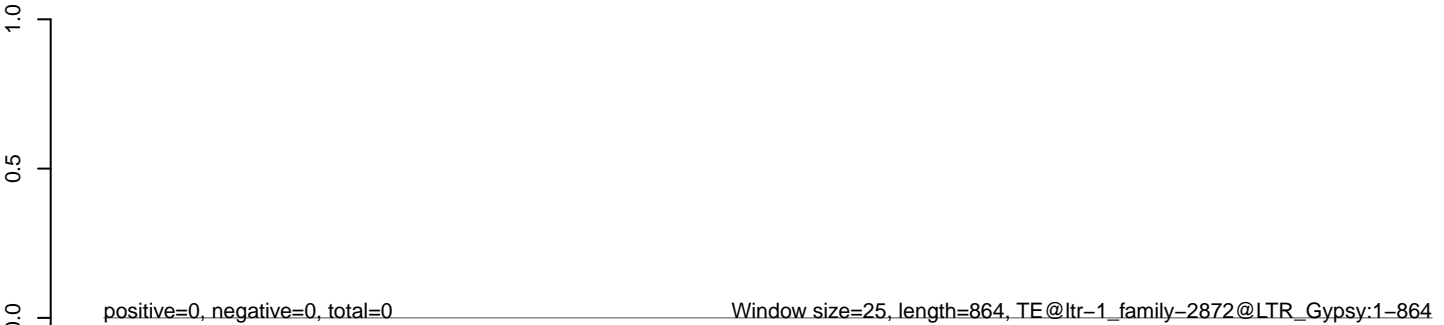
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



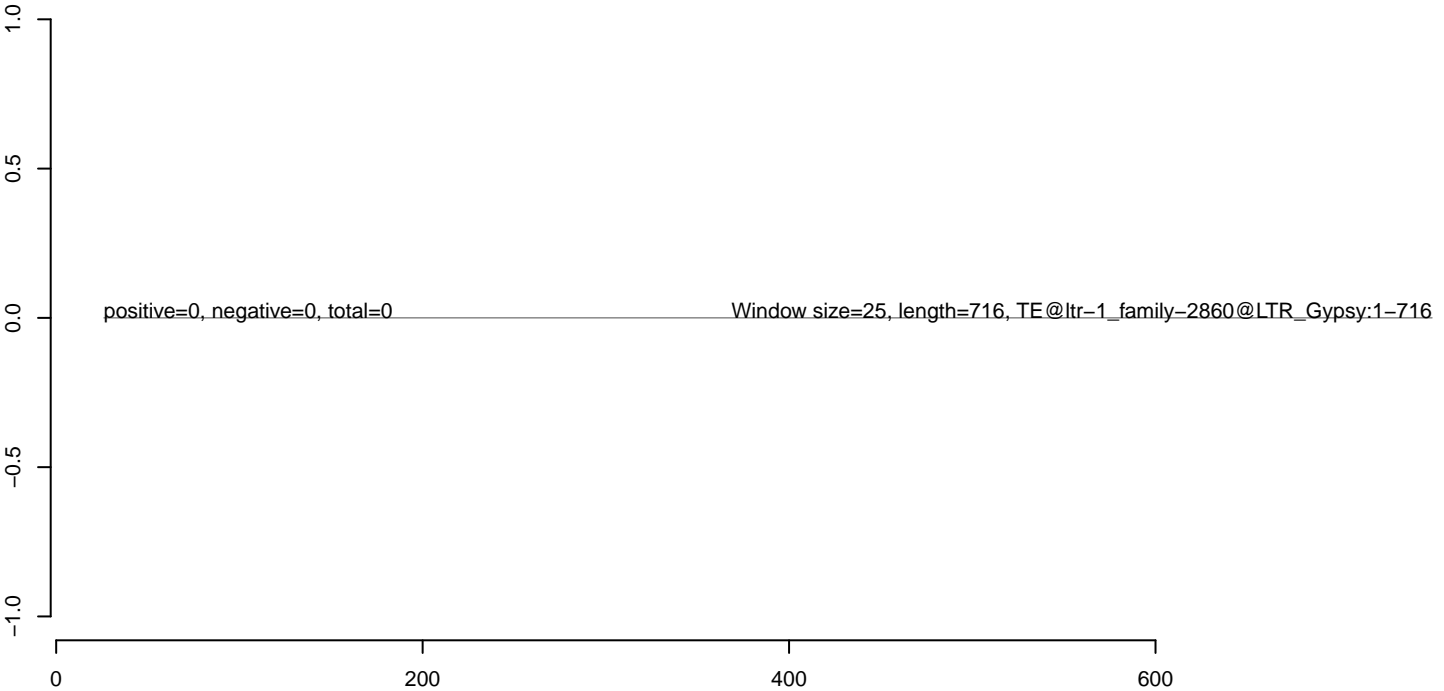
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**





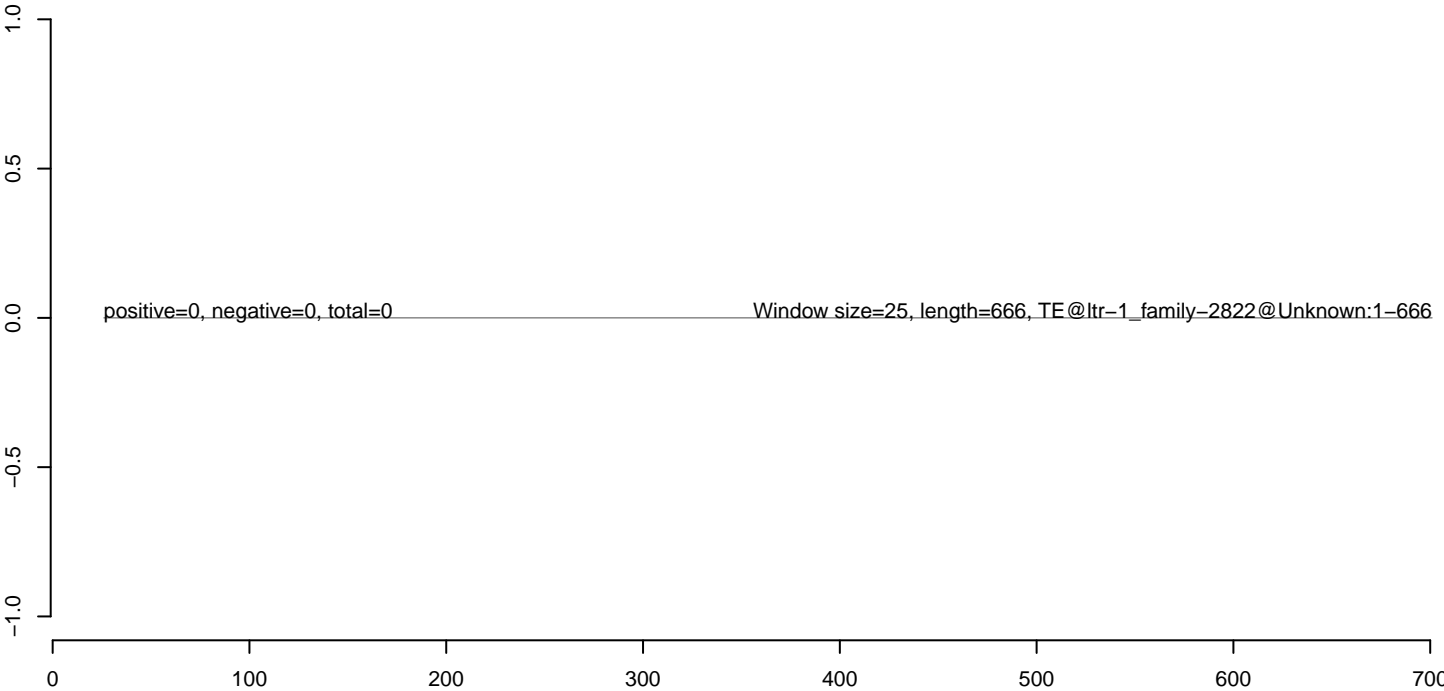
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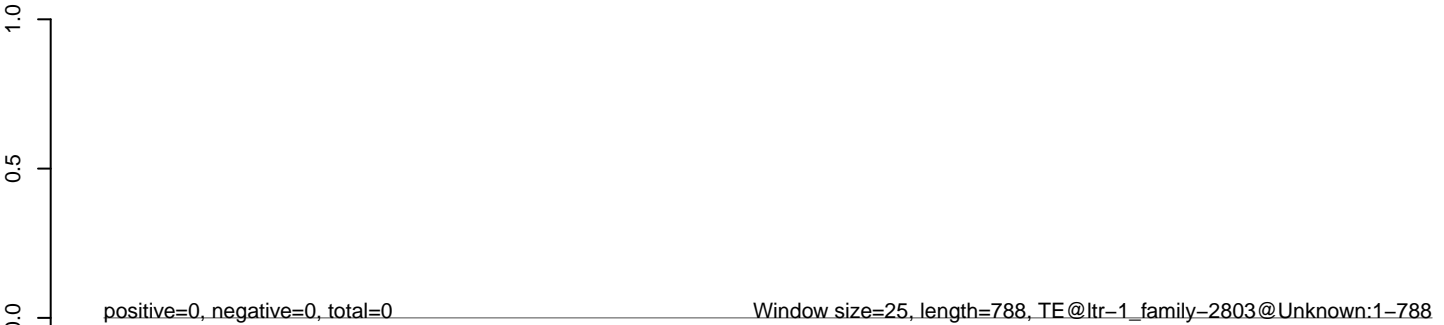
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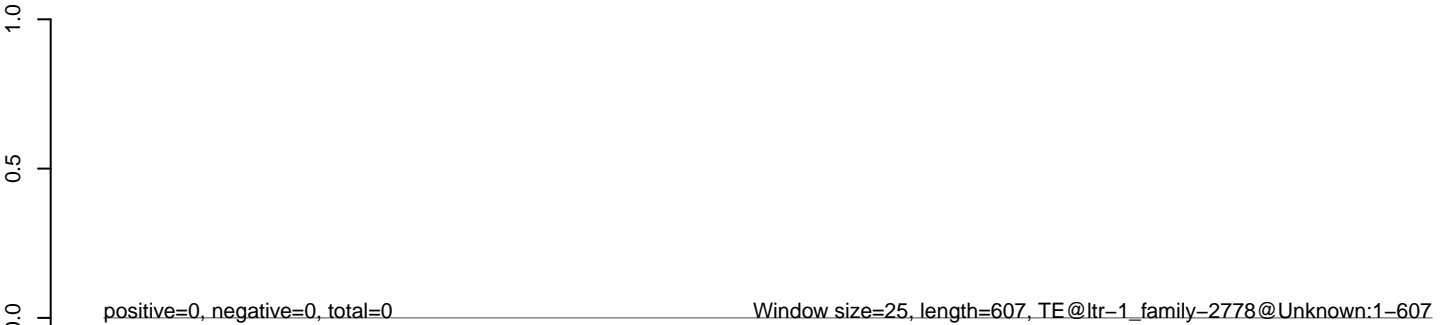
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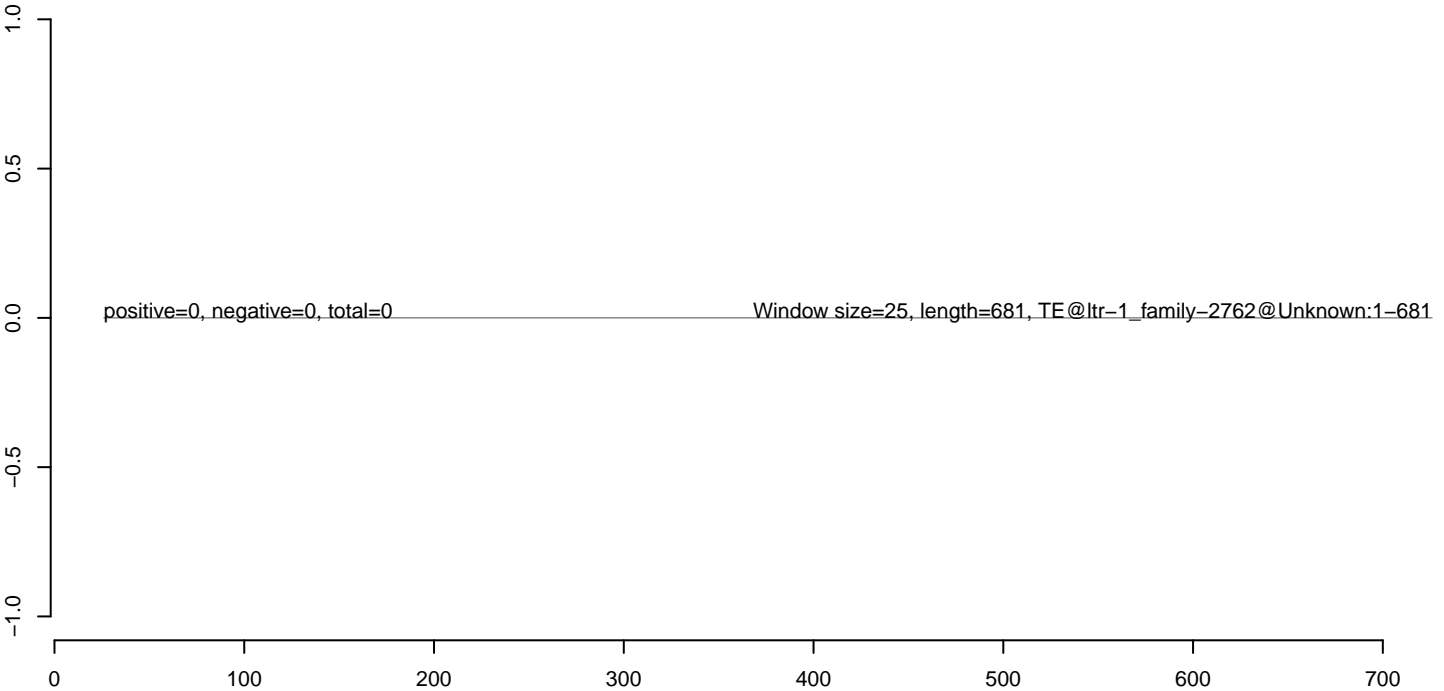
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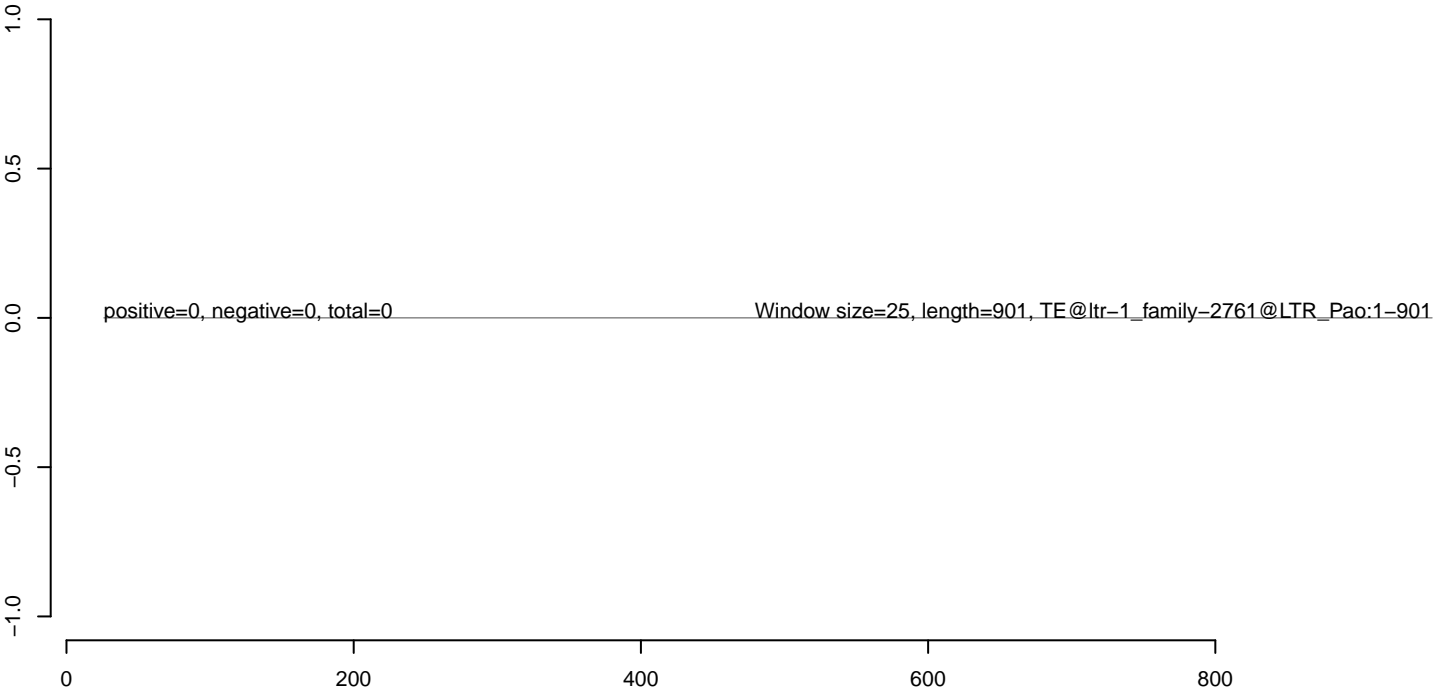
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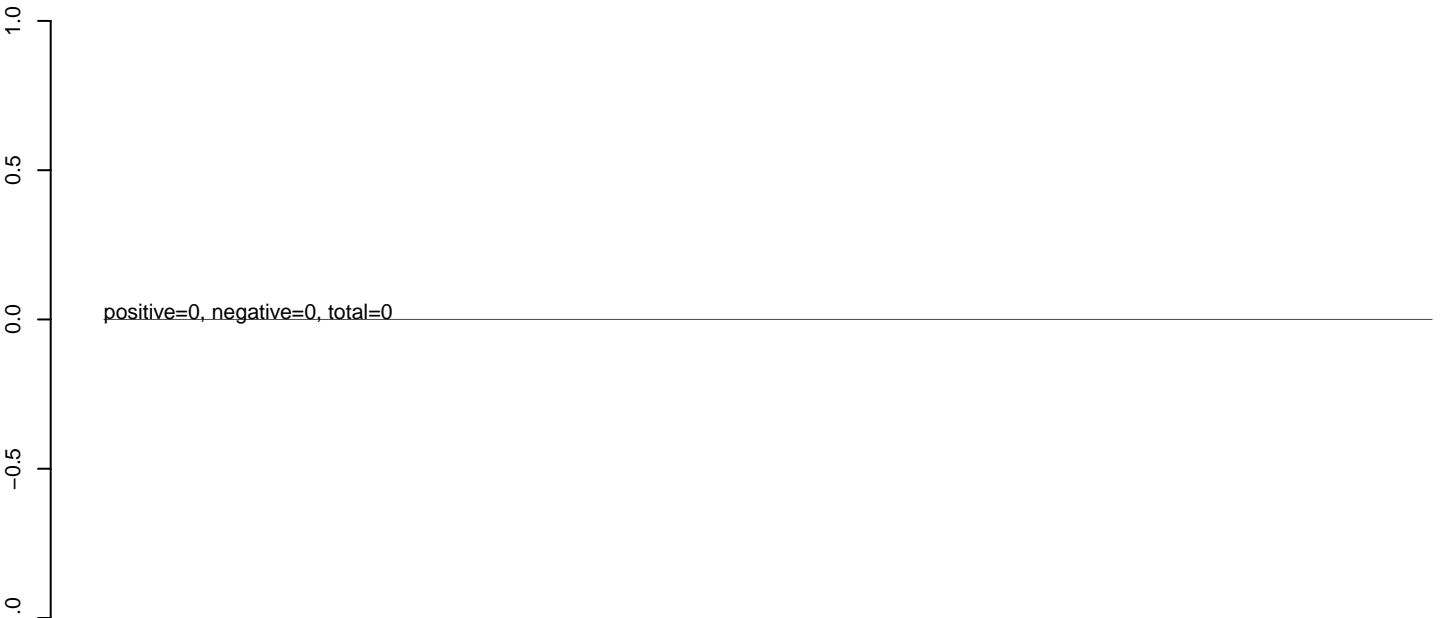
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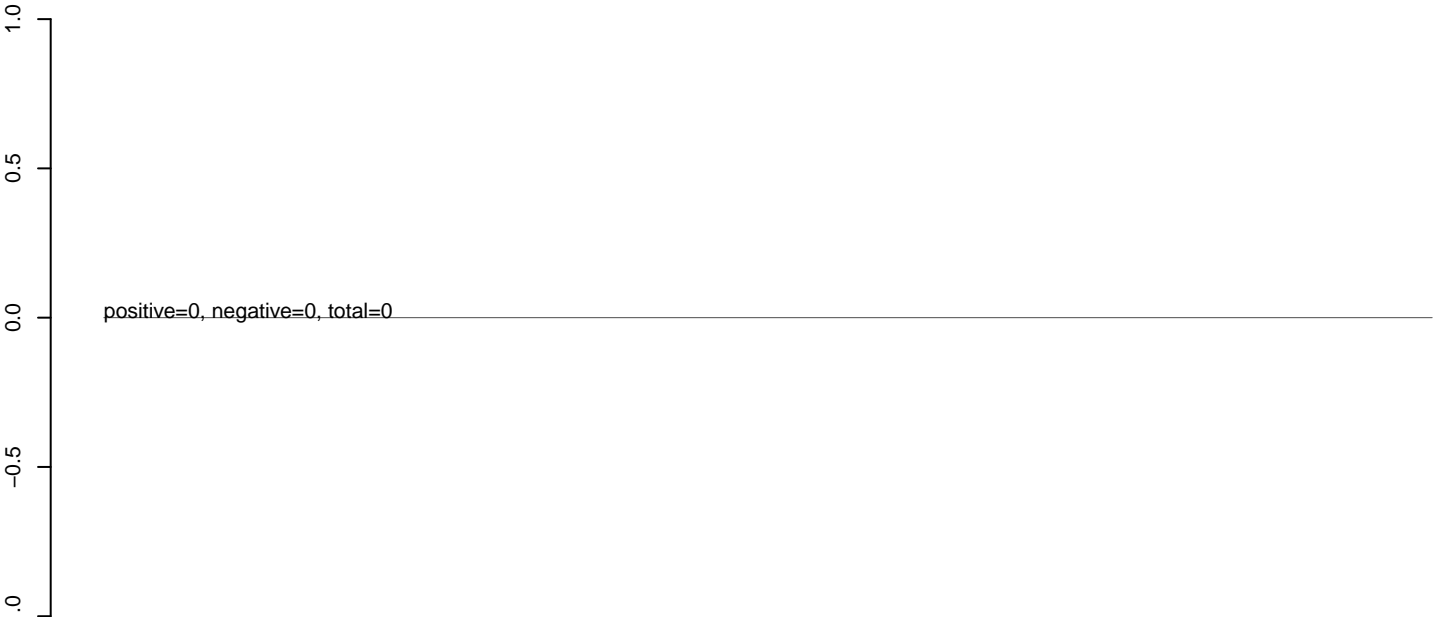
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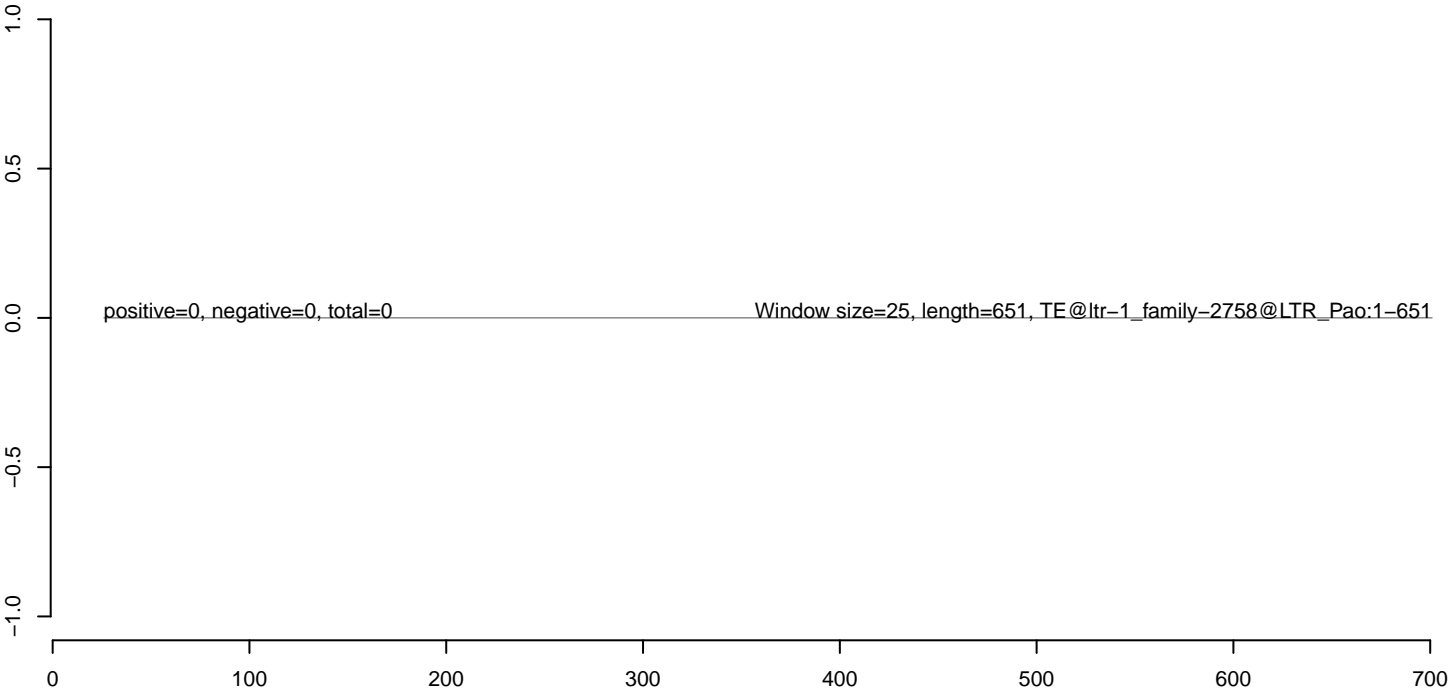
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**





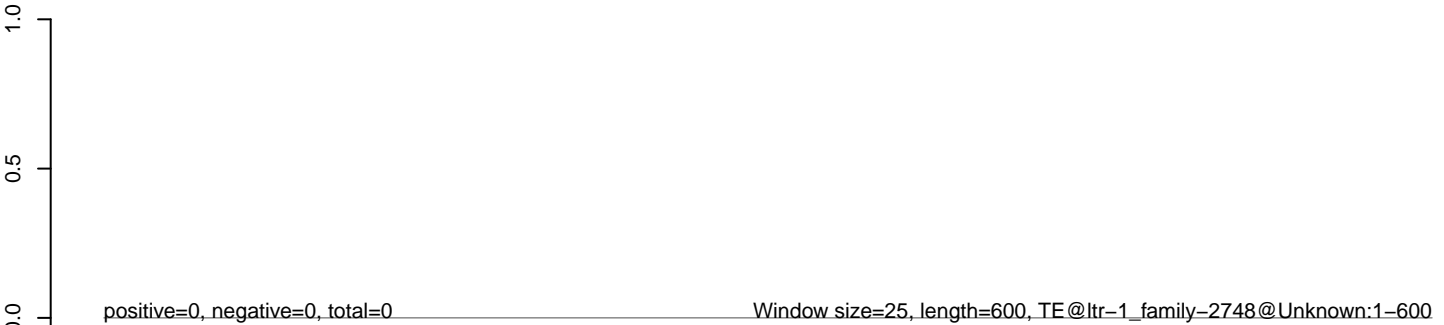
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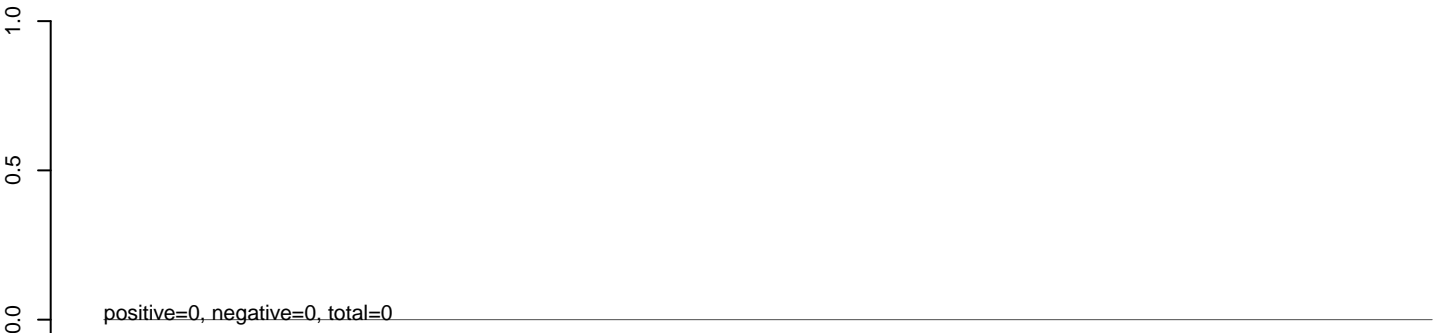
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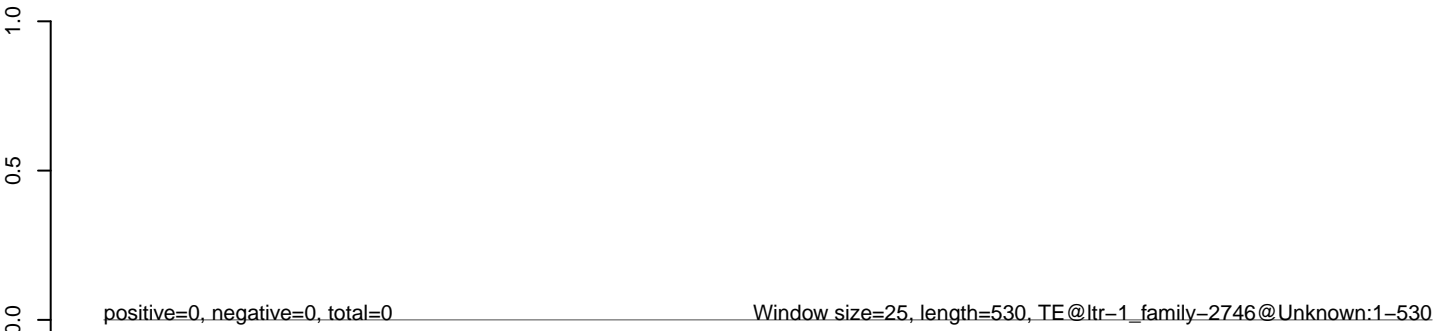
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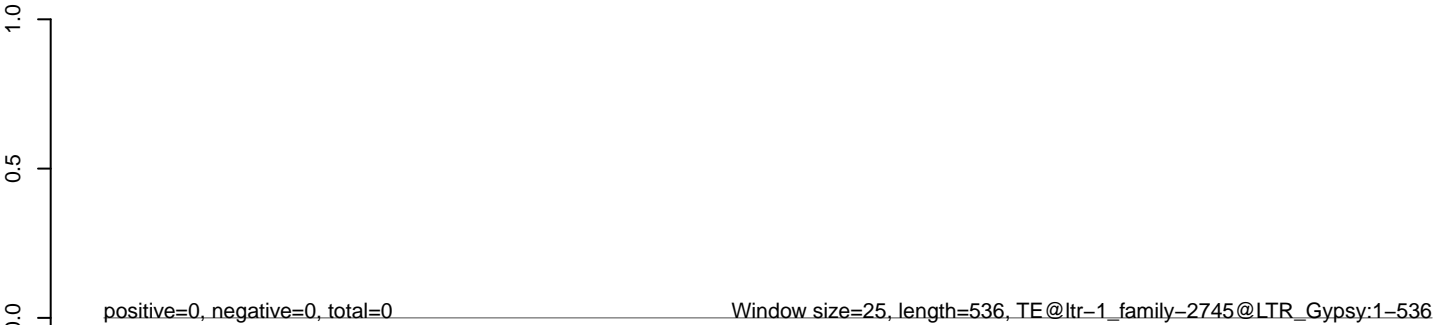
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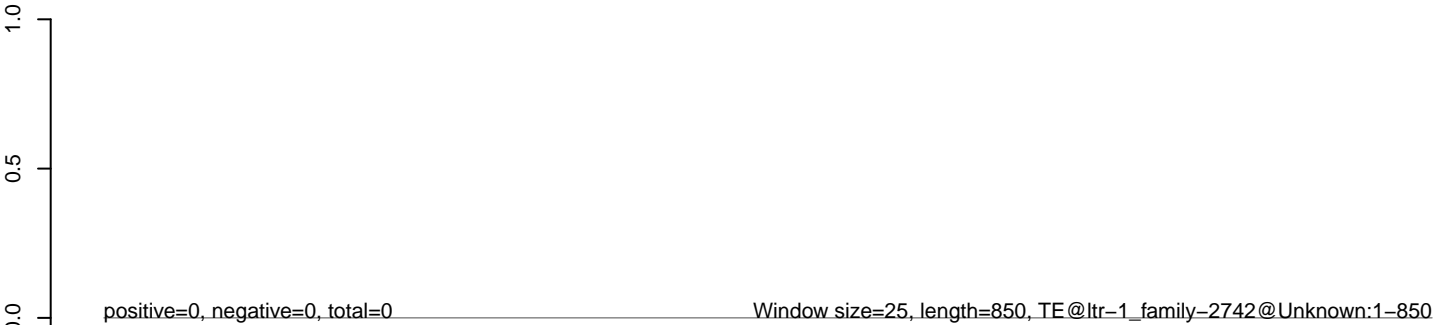
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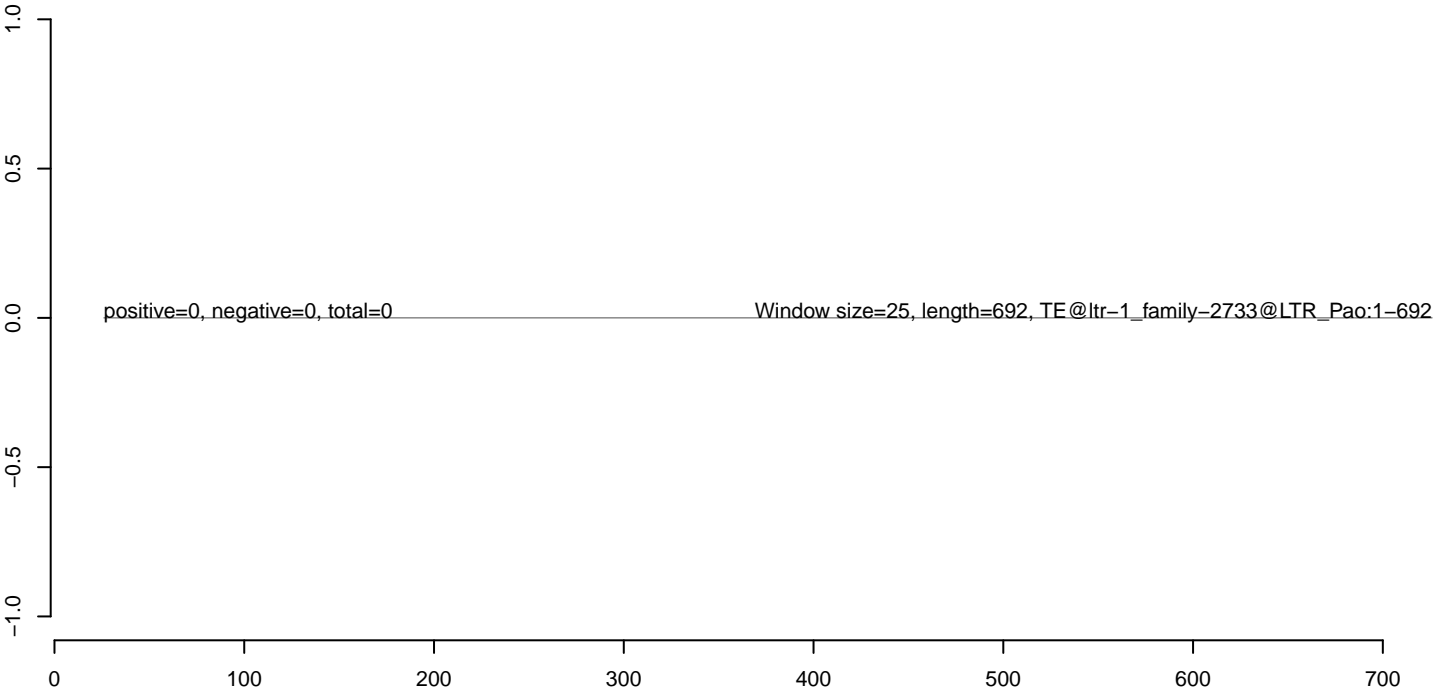
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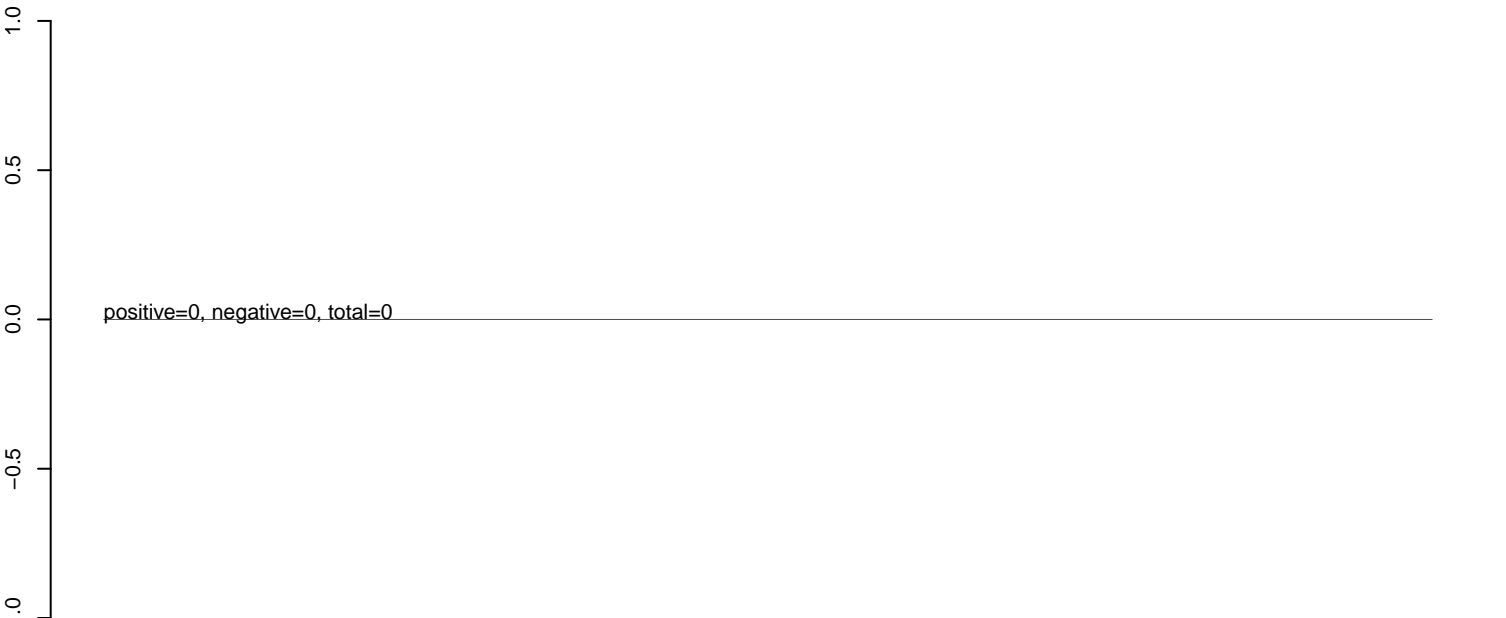
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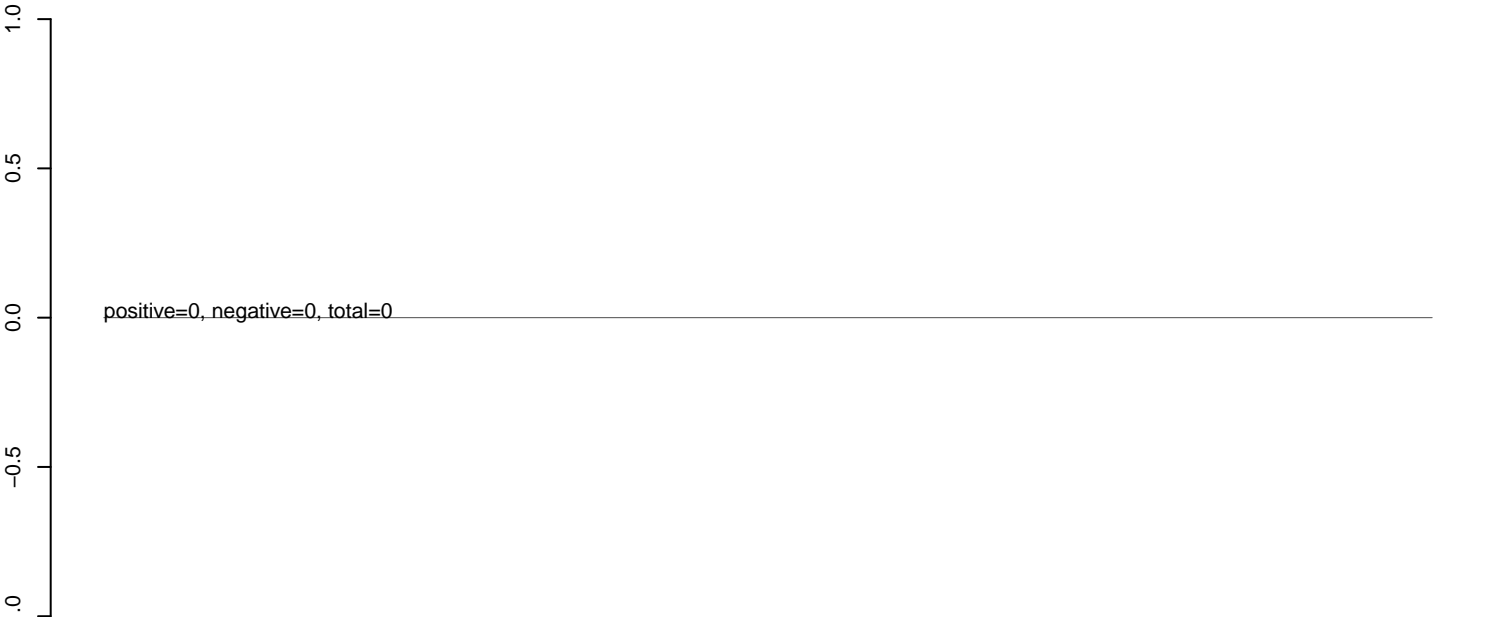
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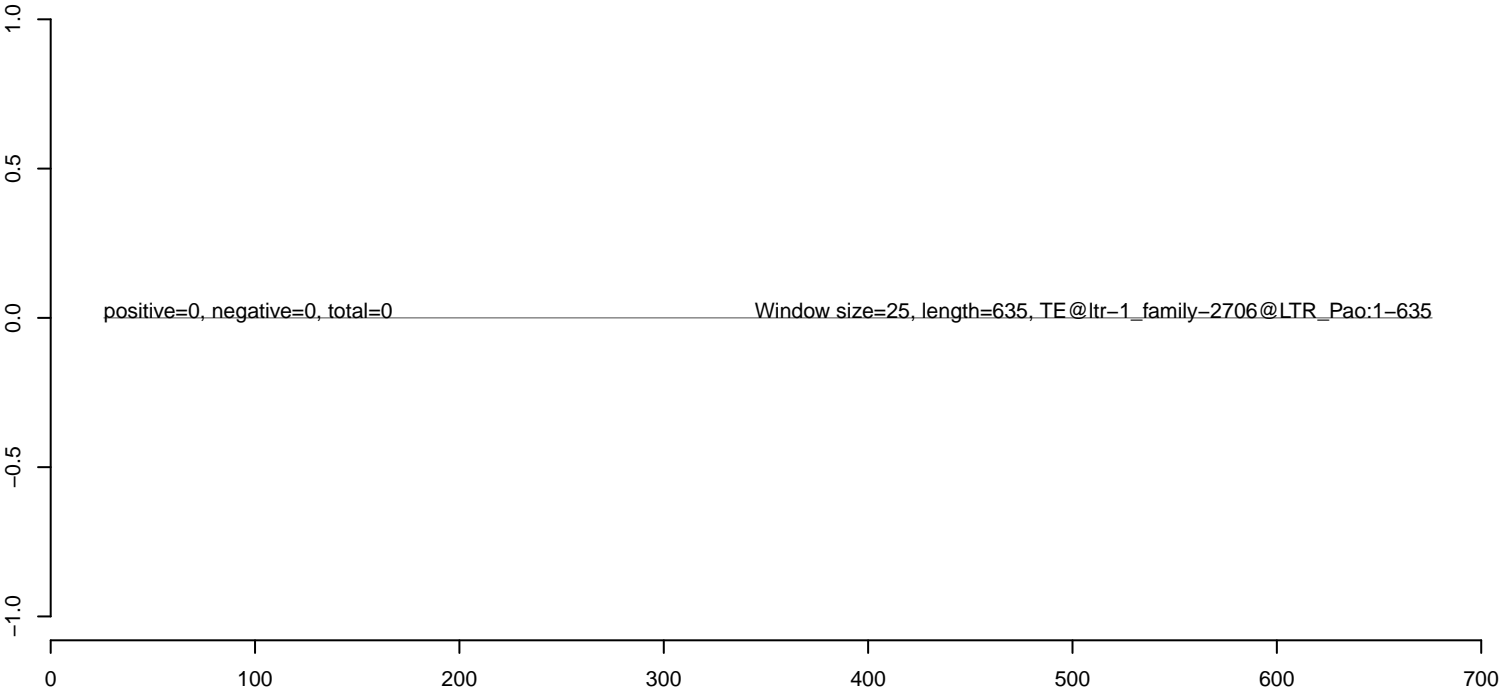
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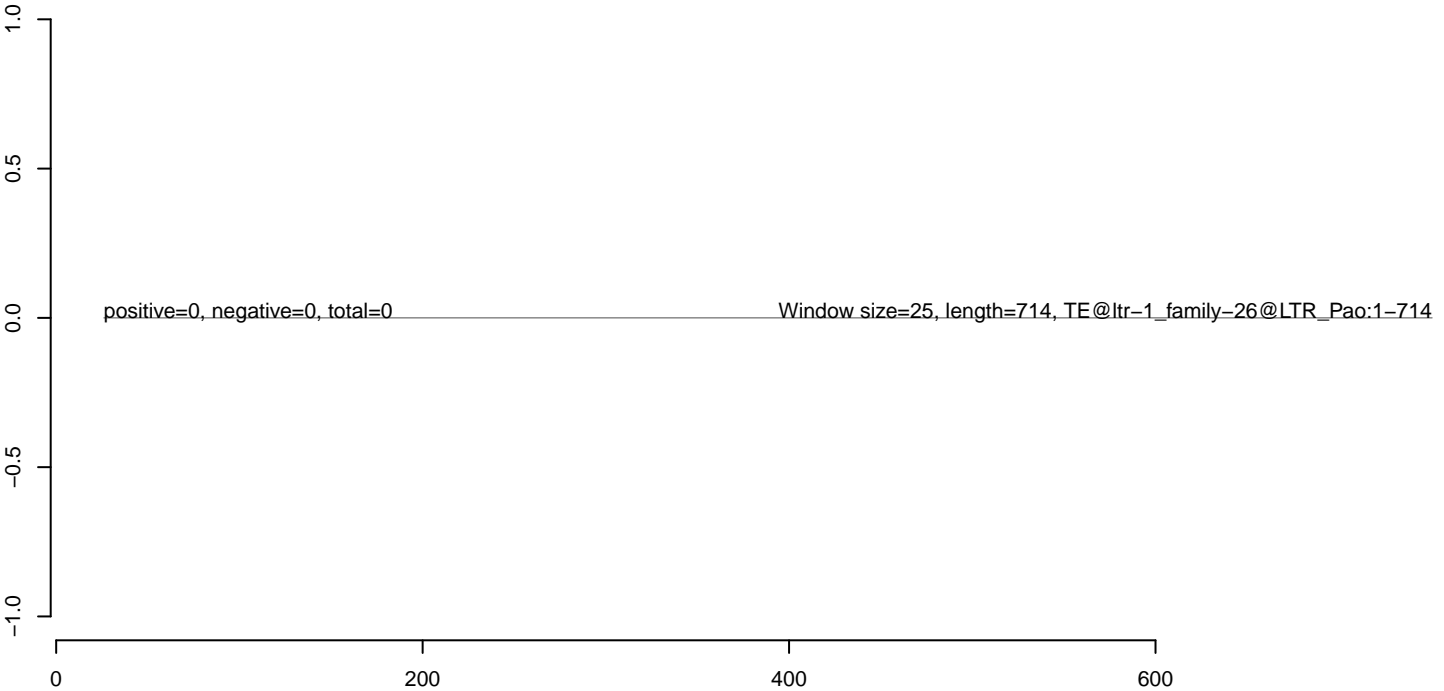
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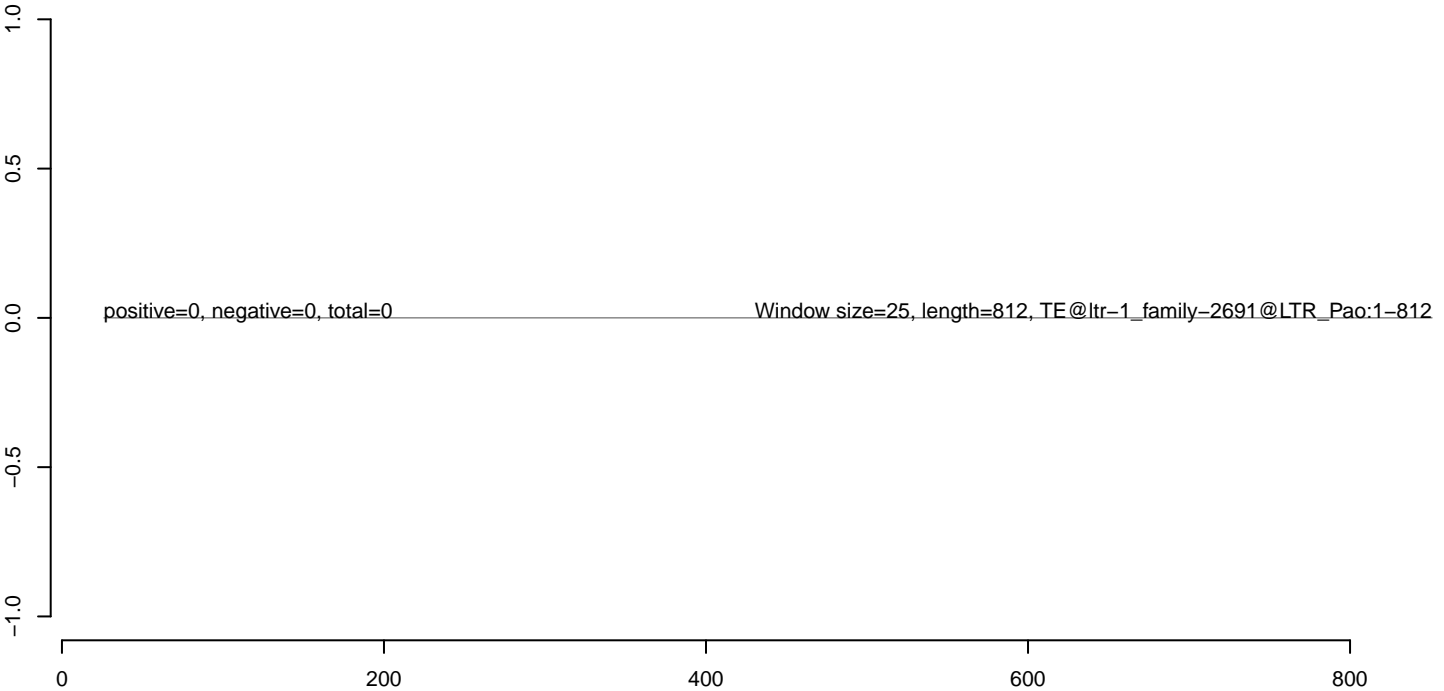
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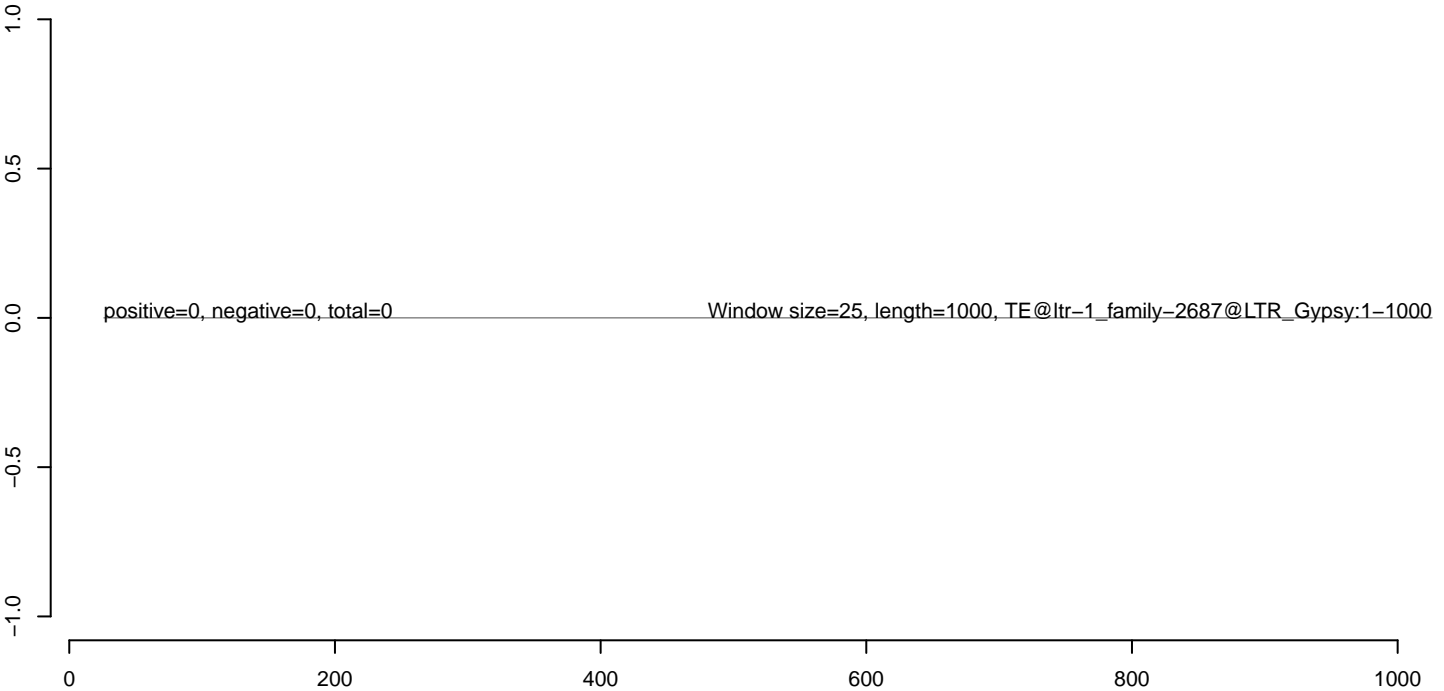
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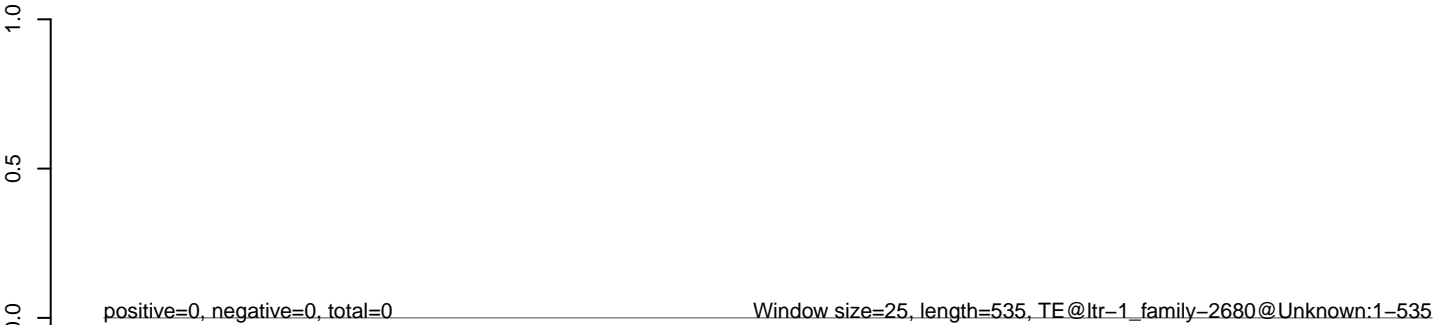
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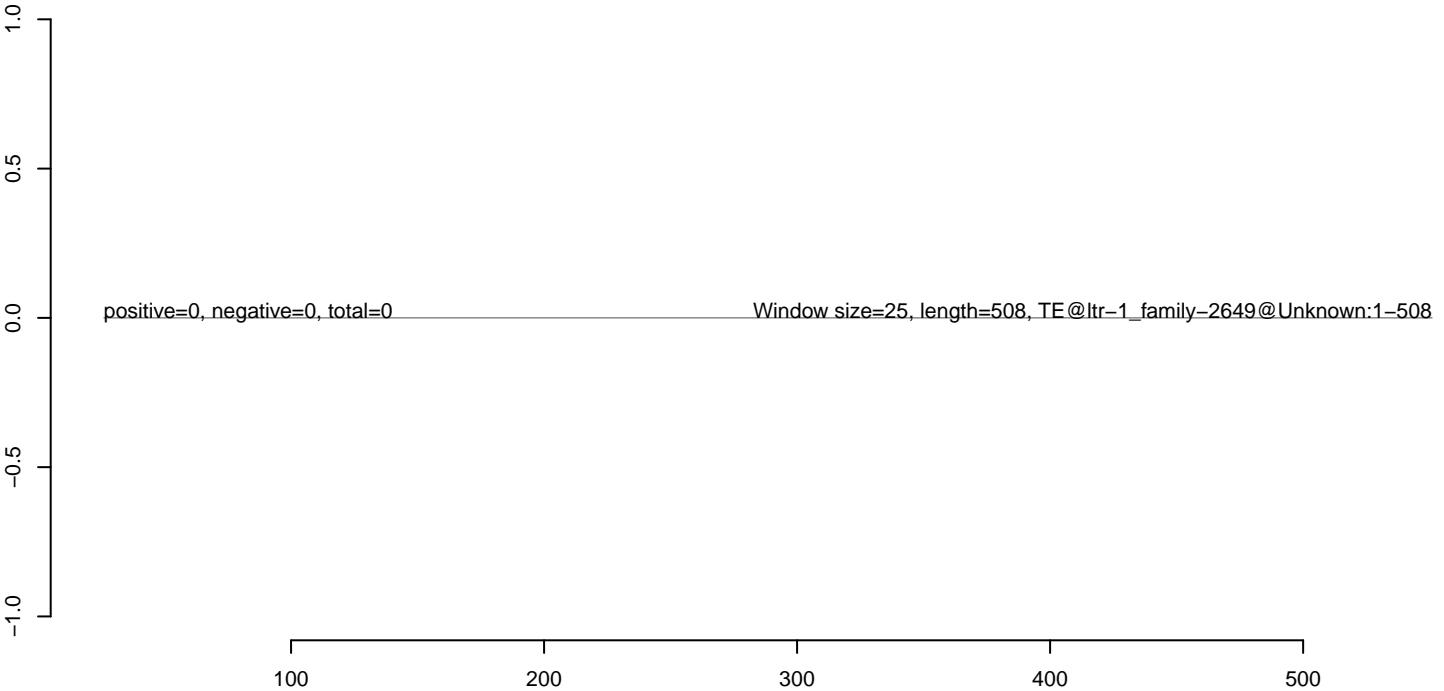
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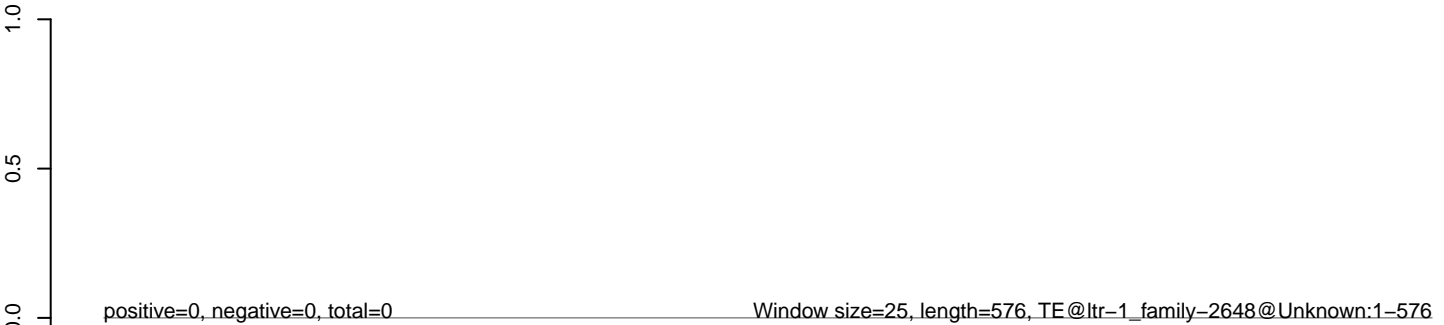
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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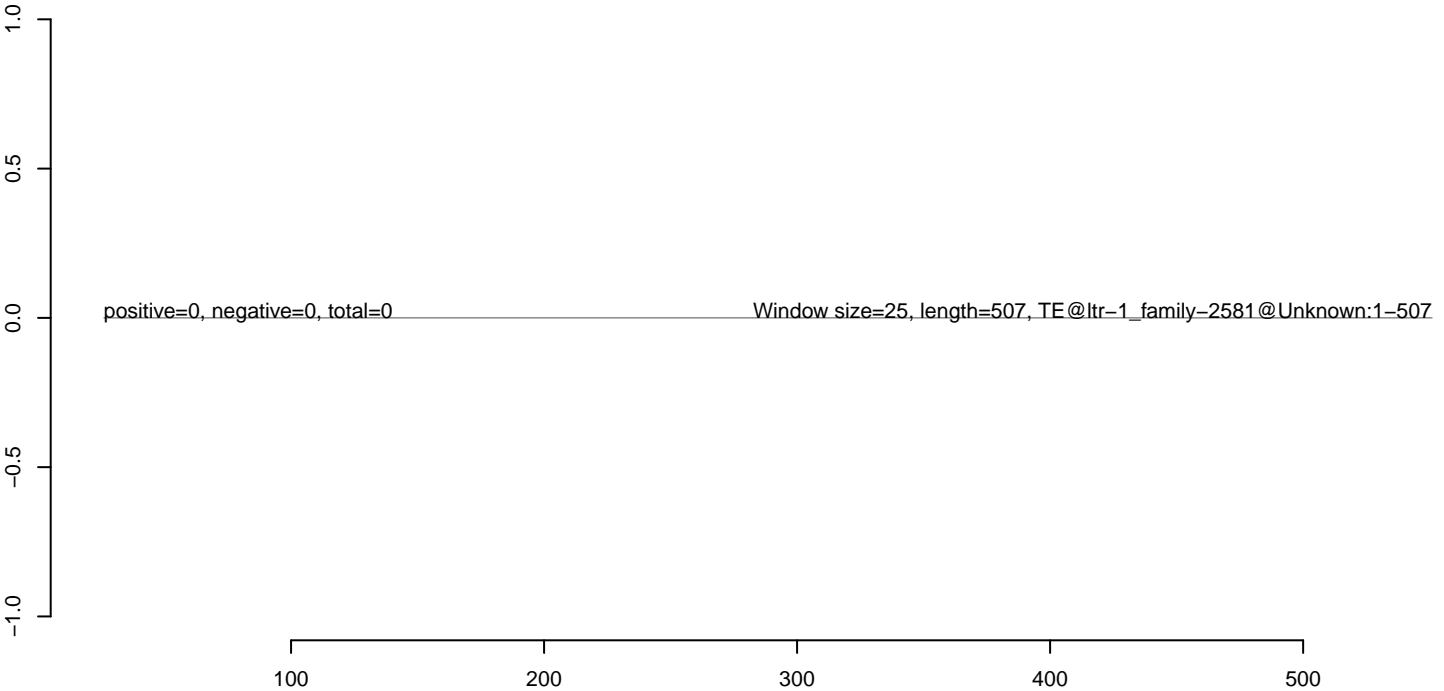
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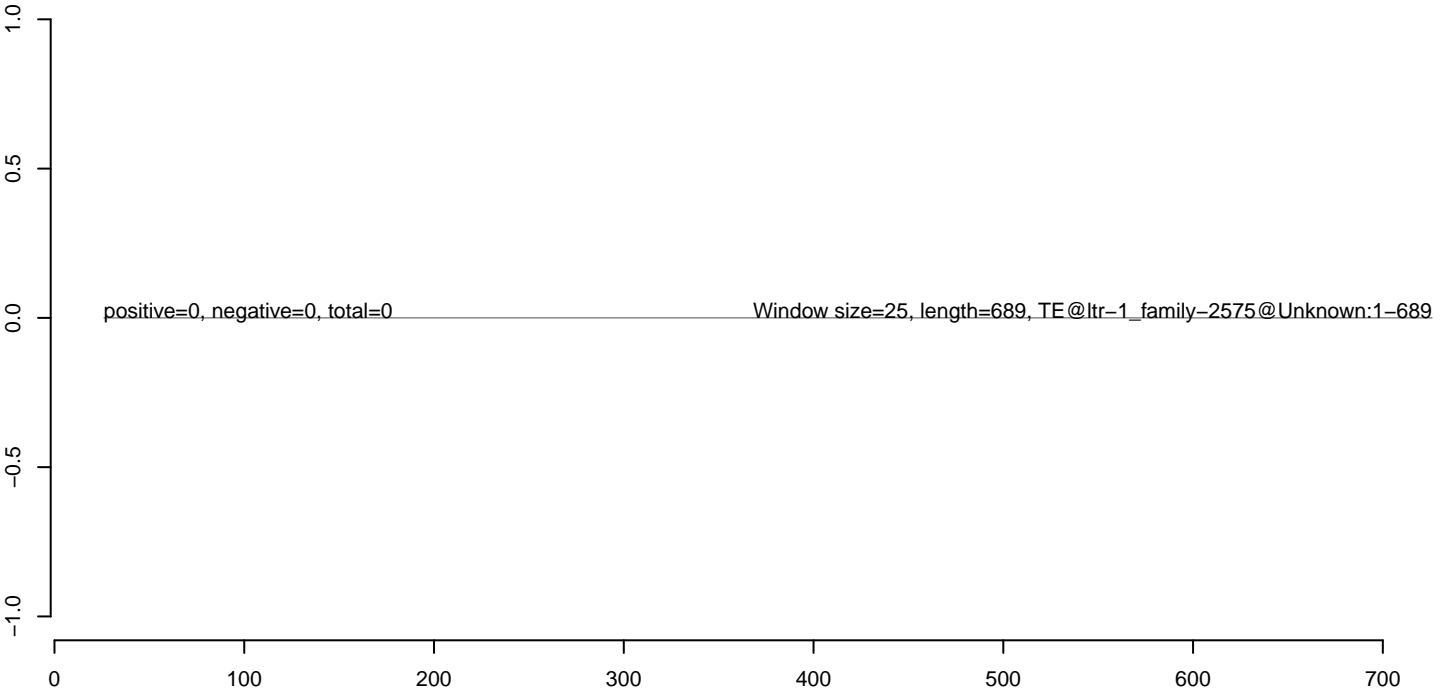
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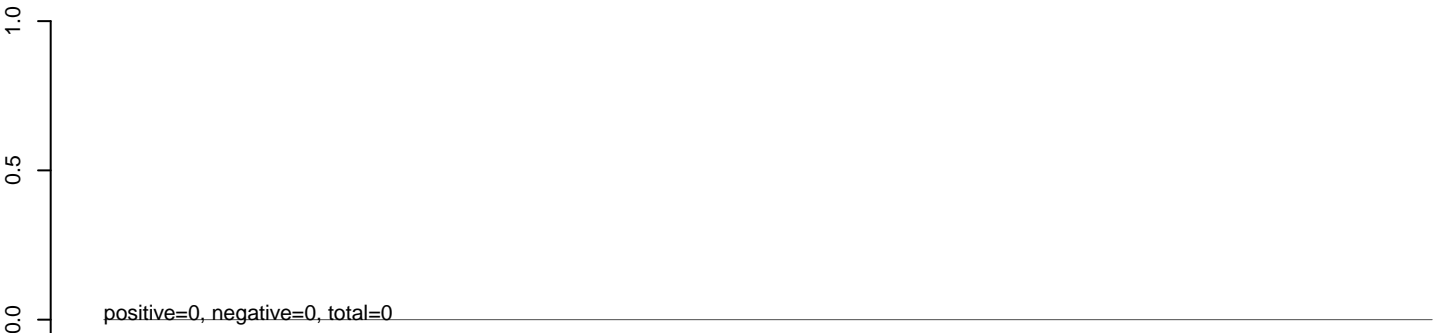
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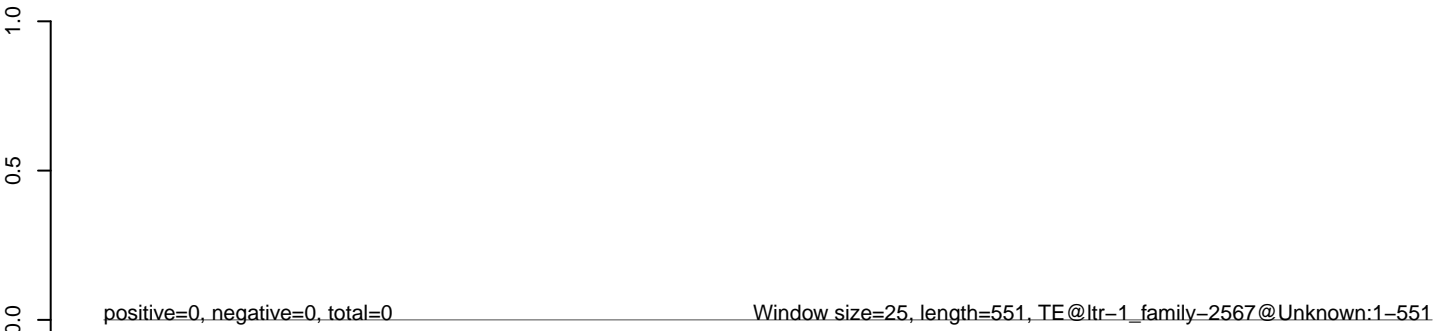
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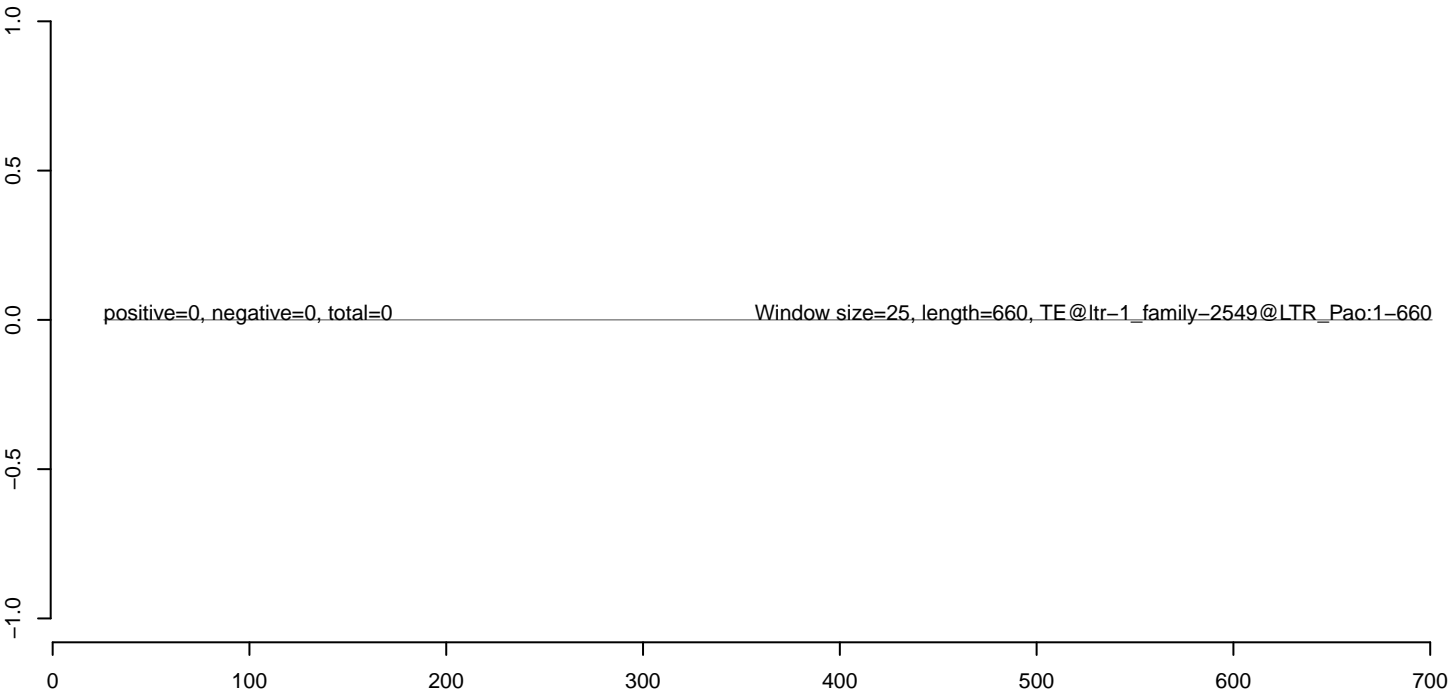
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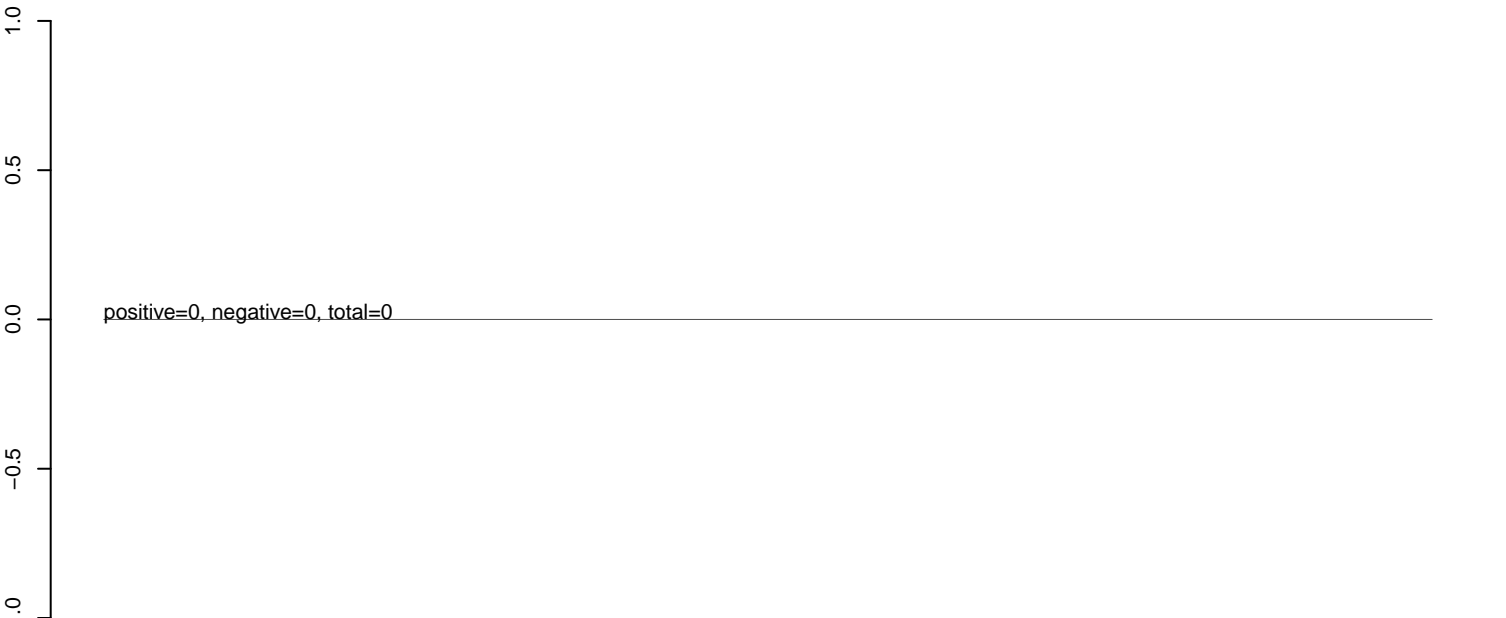
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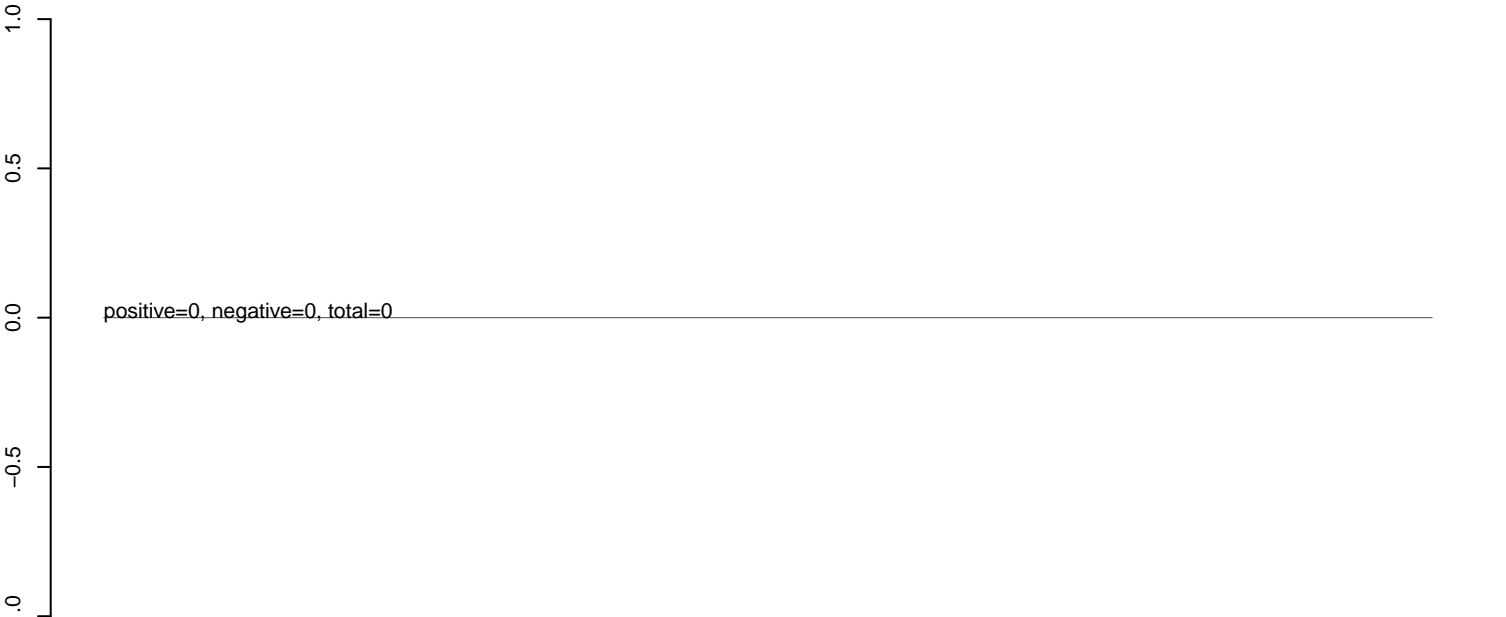
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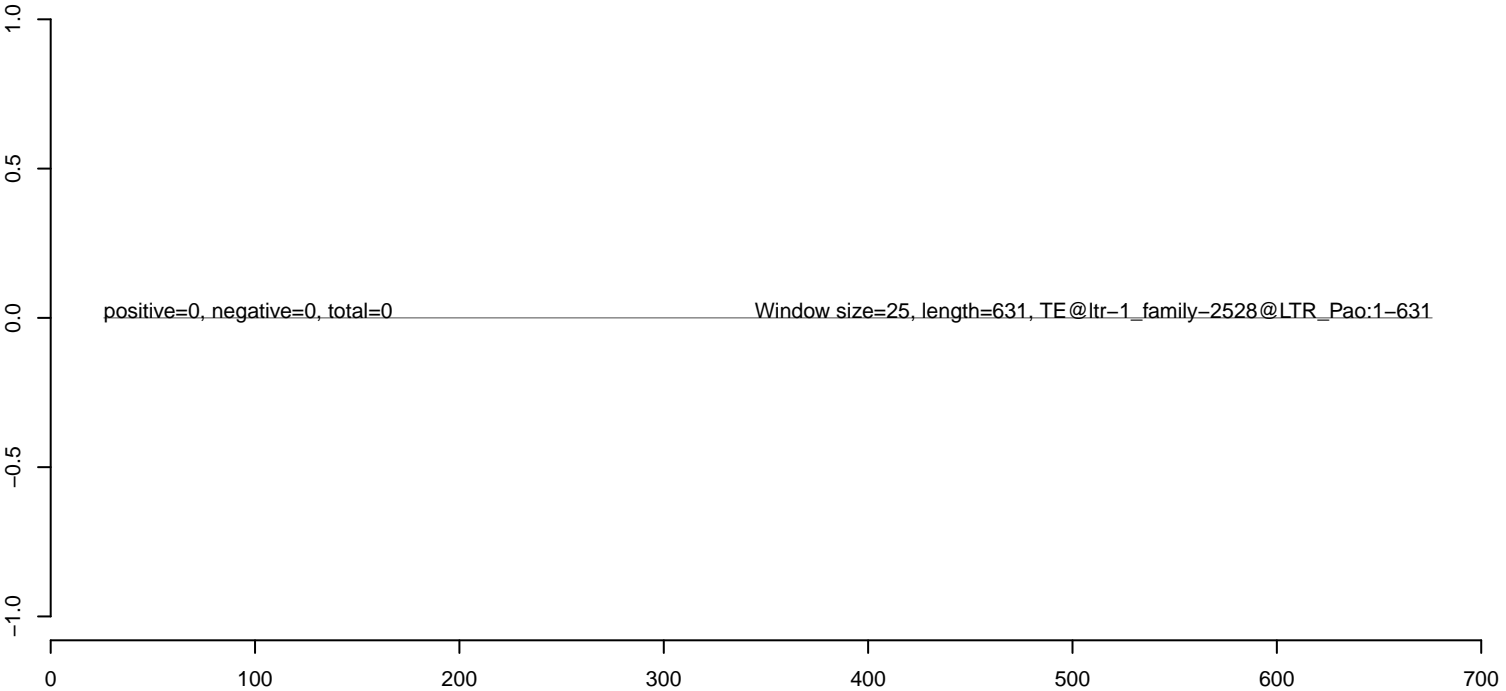
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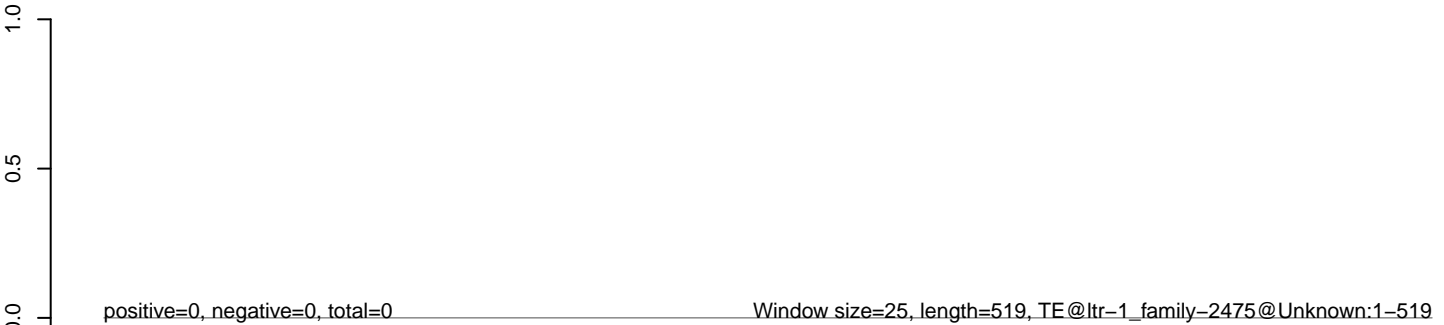
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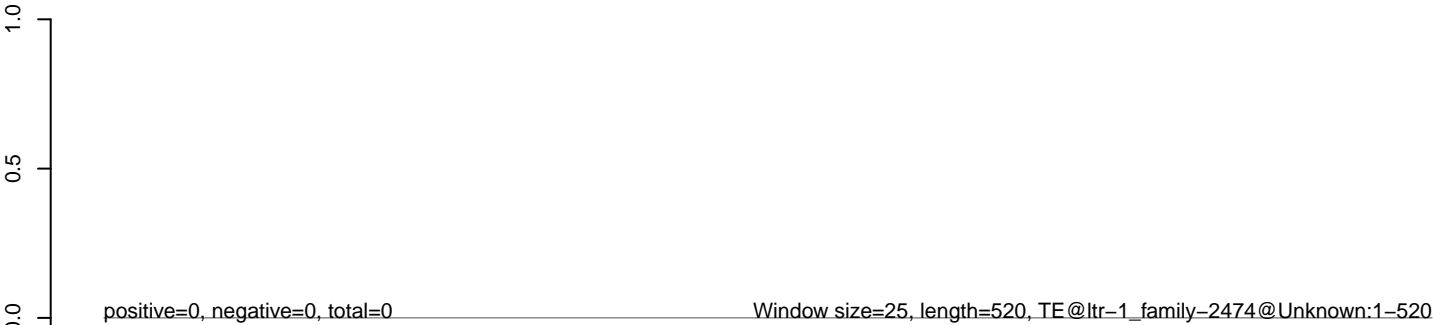
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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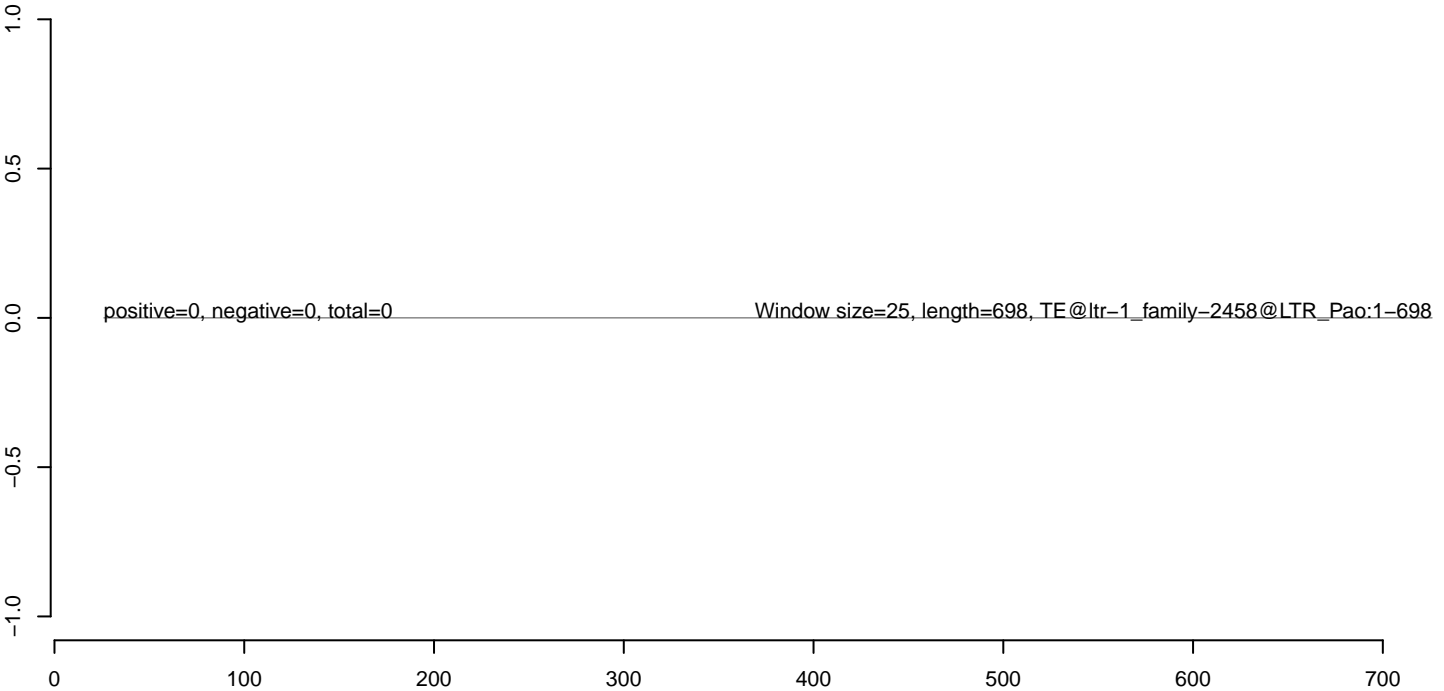
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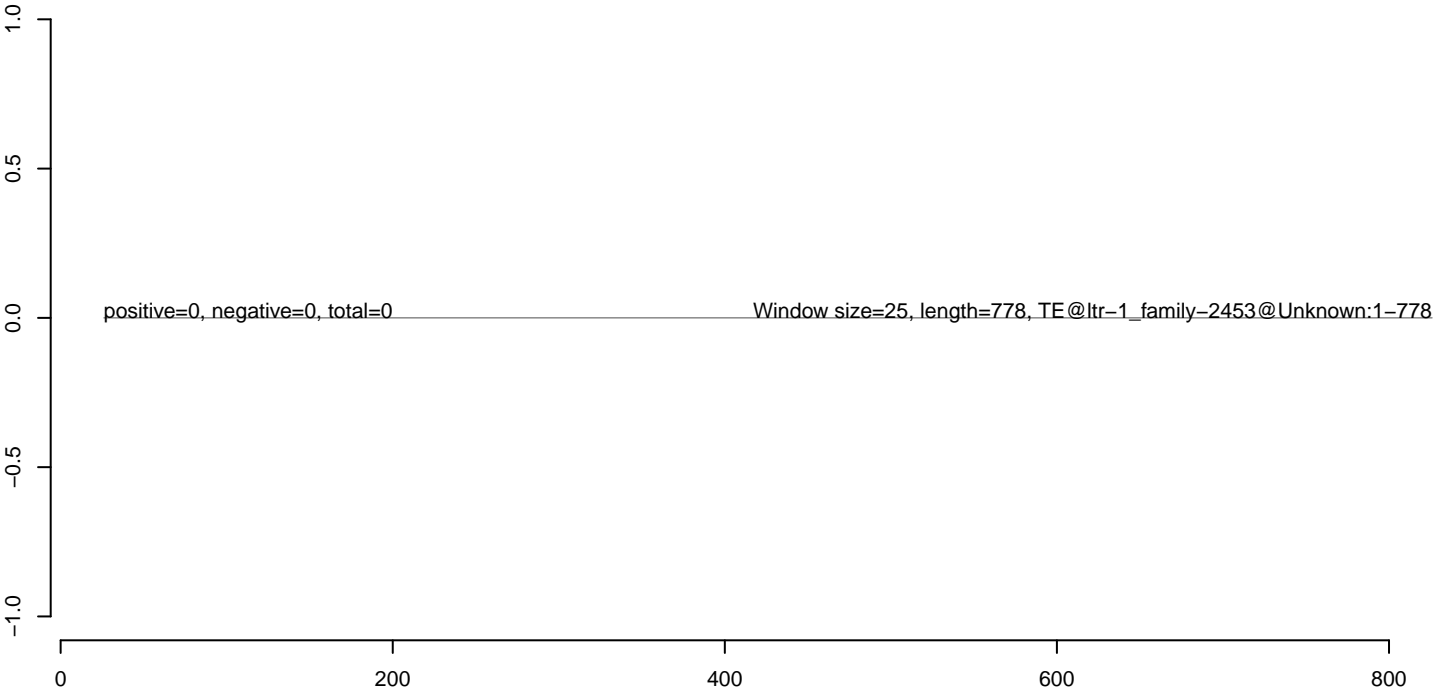
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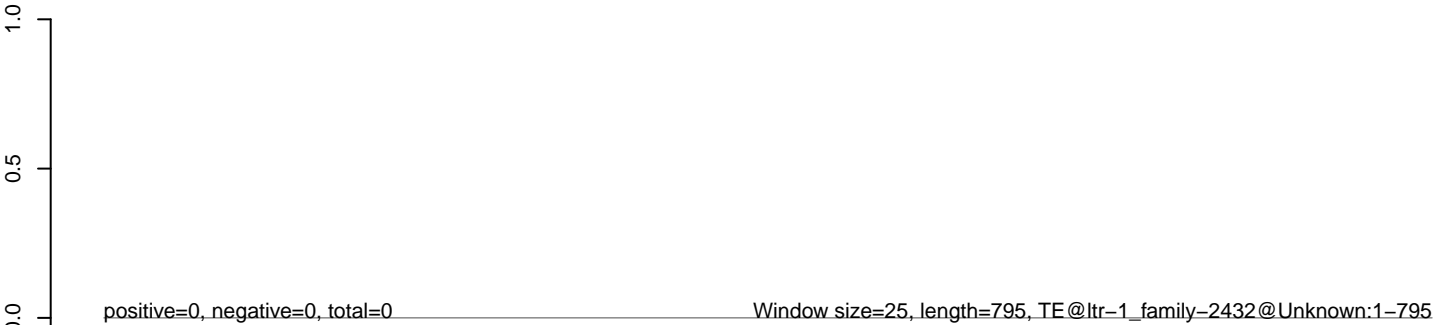
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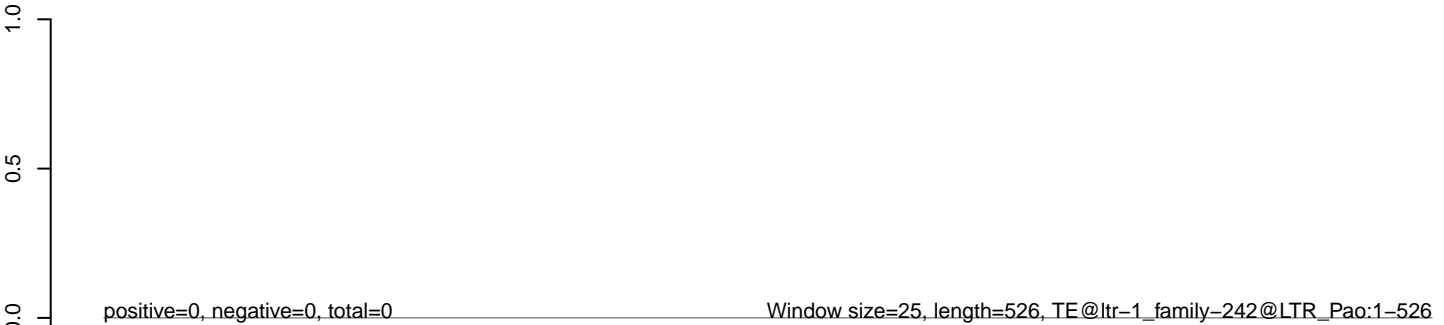
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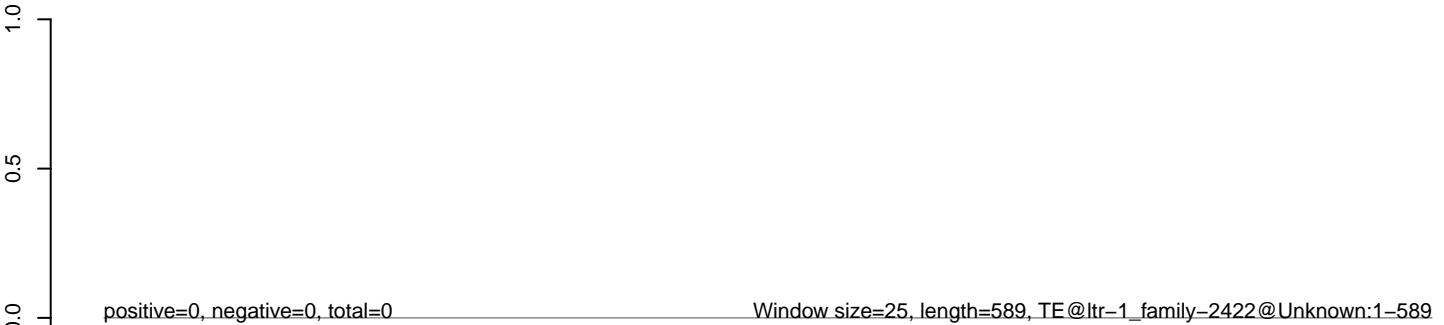
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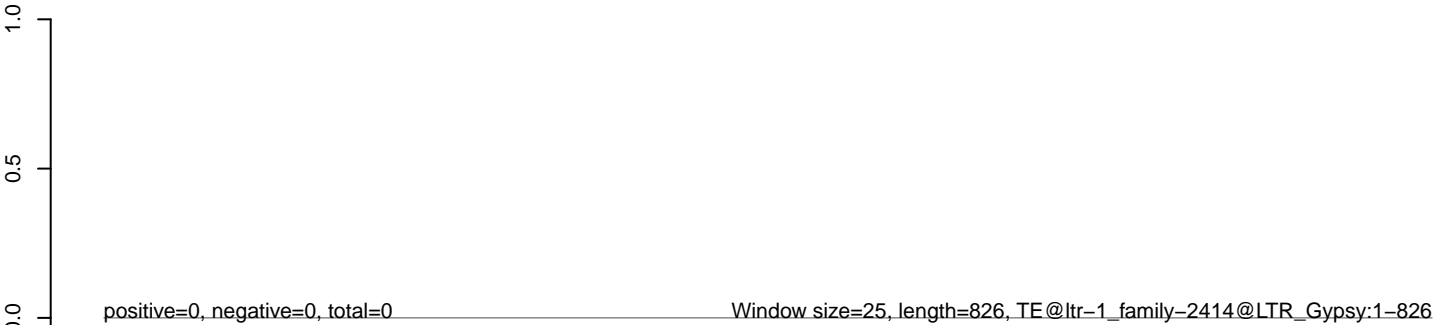
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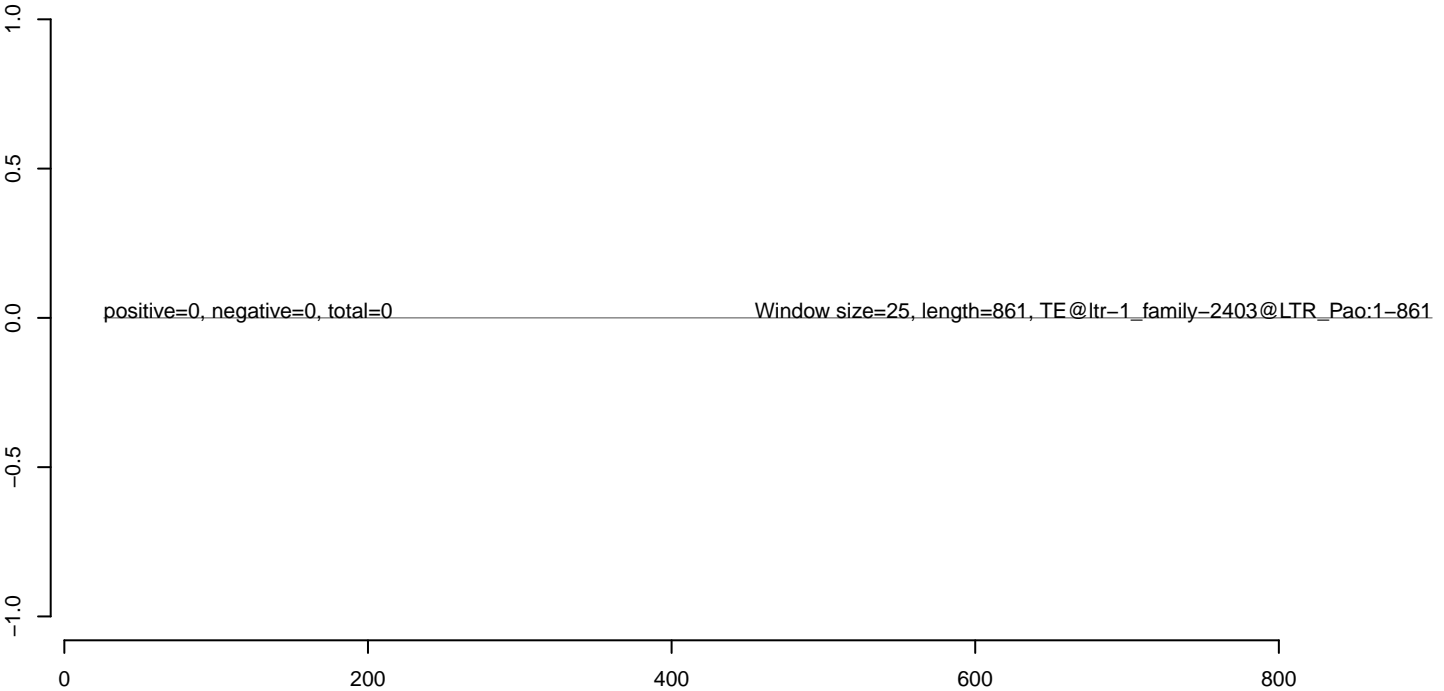
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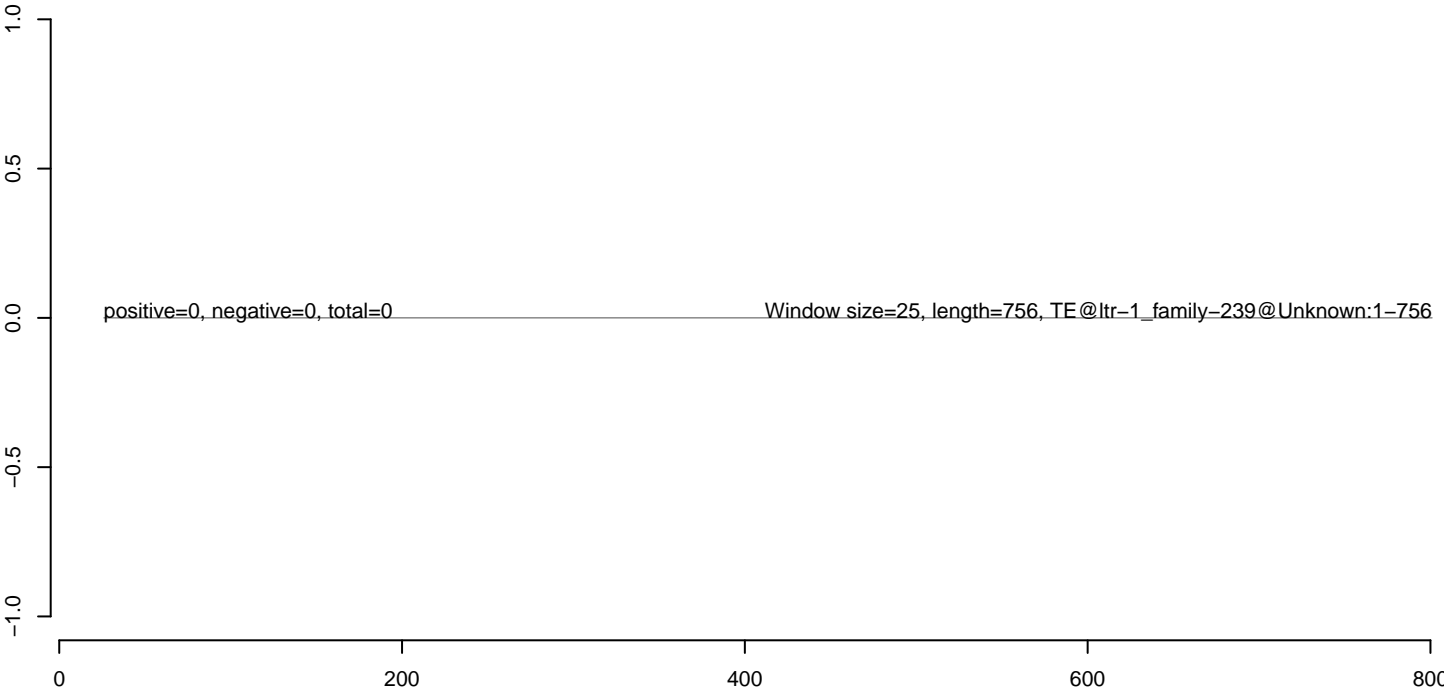
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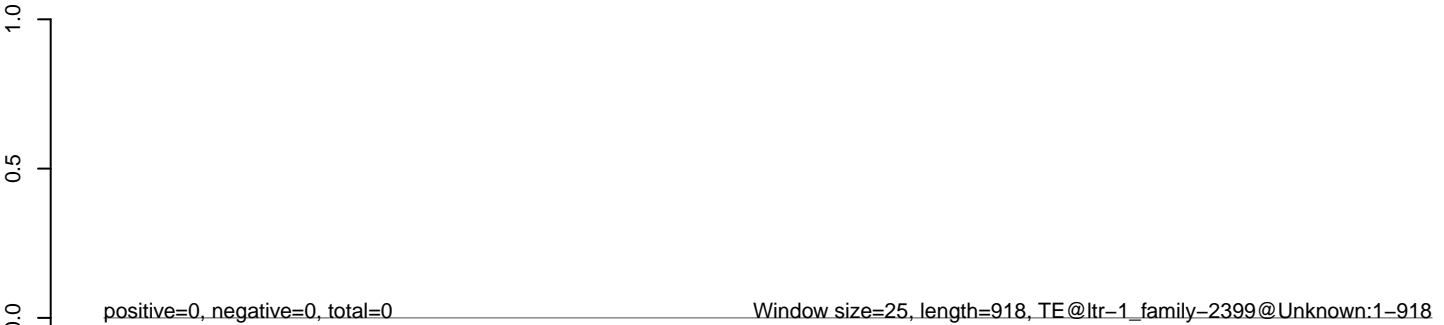
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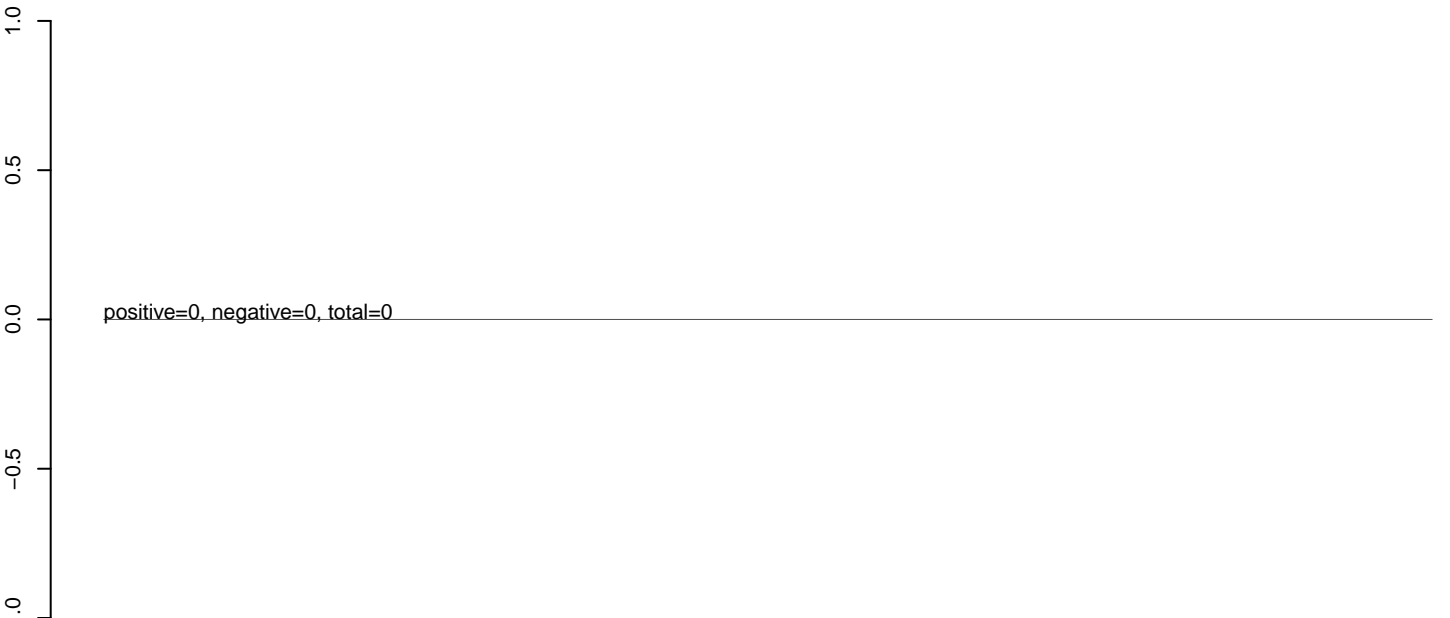
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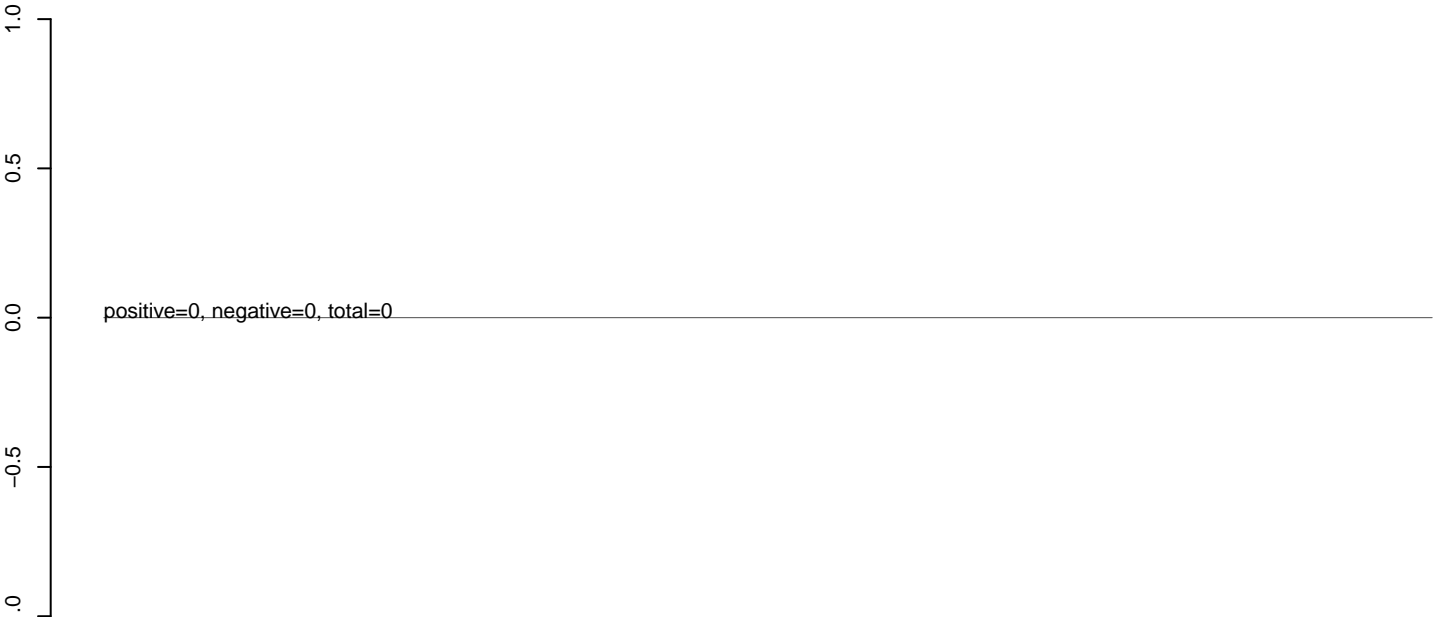
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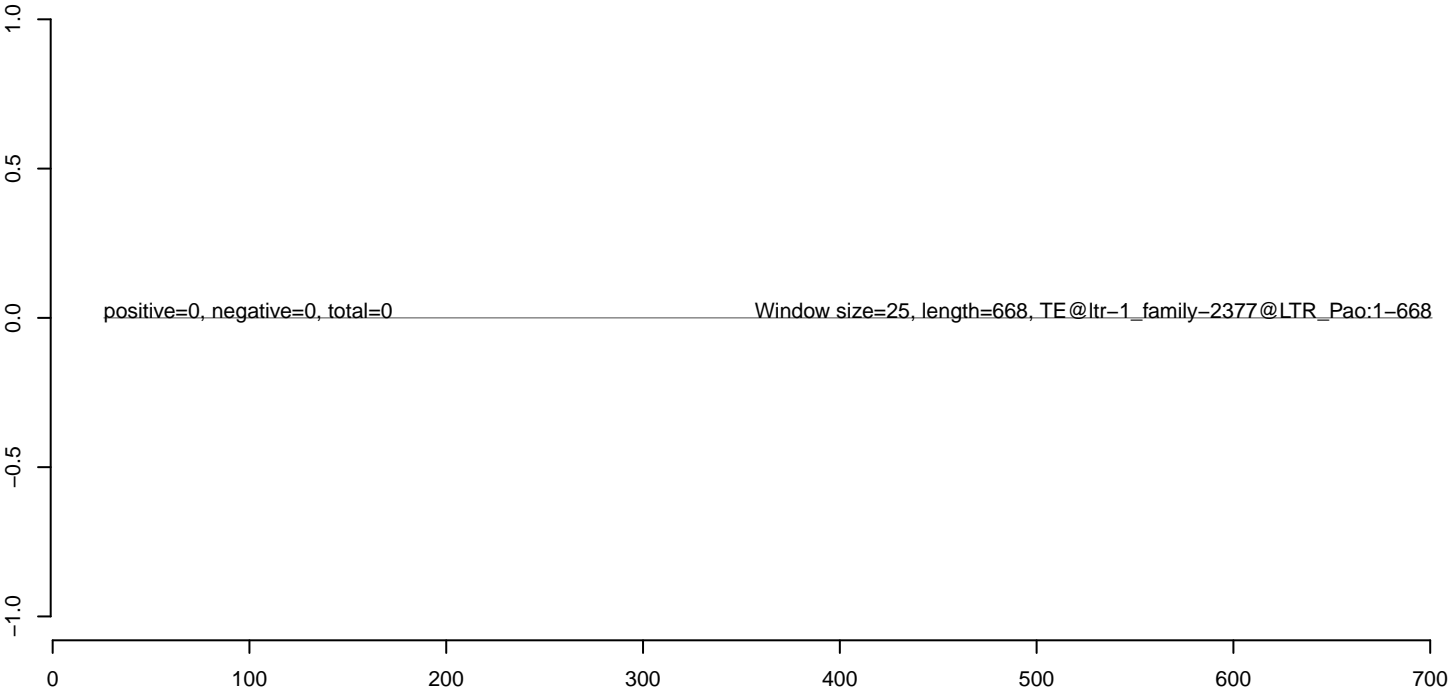
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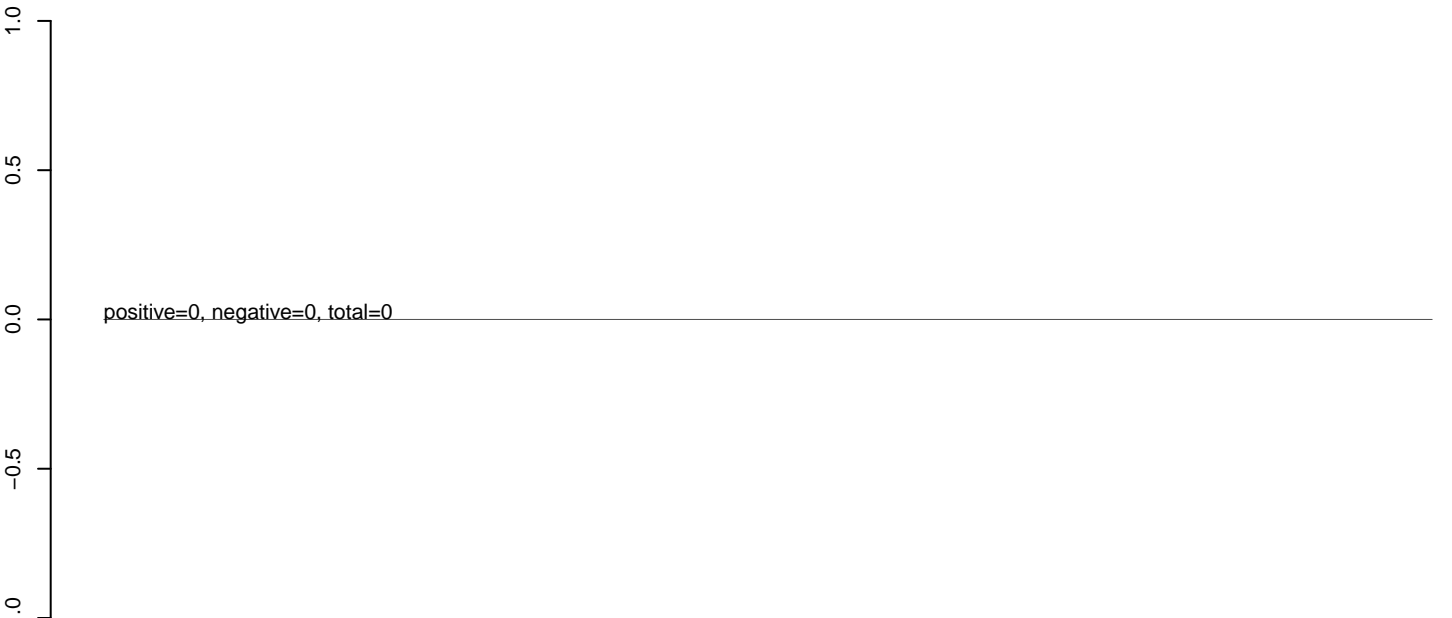
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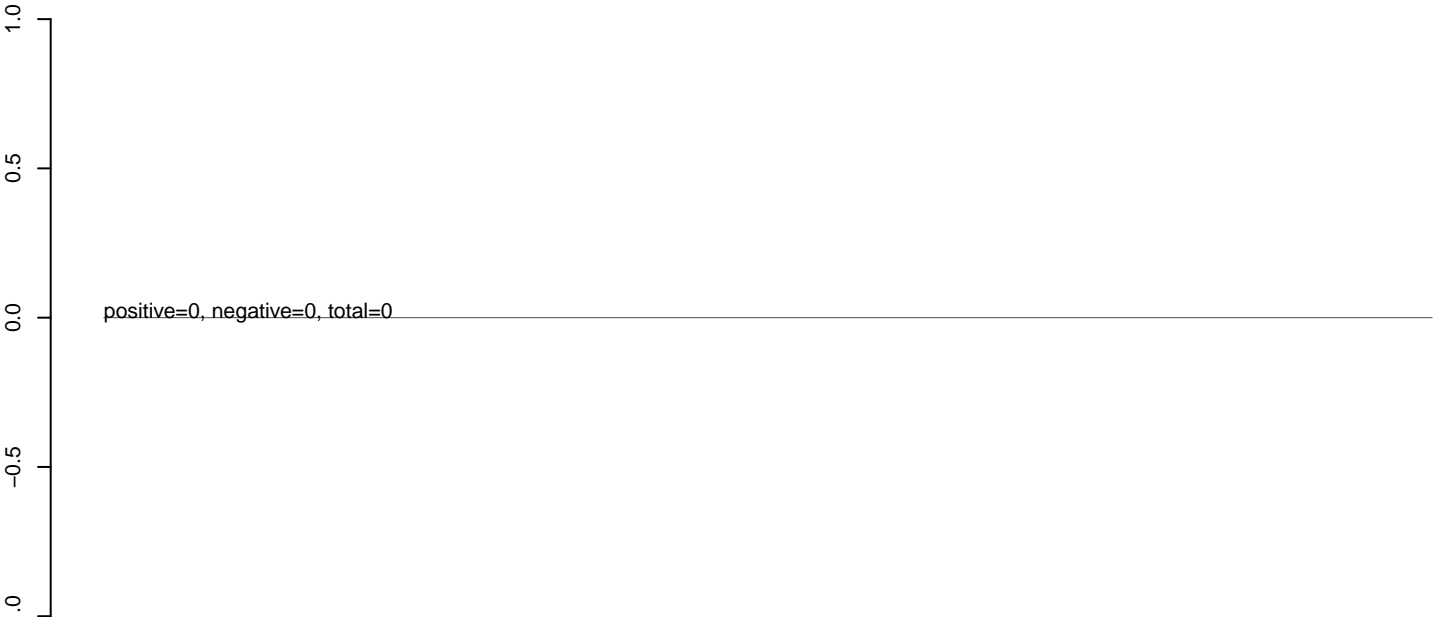
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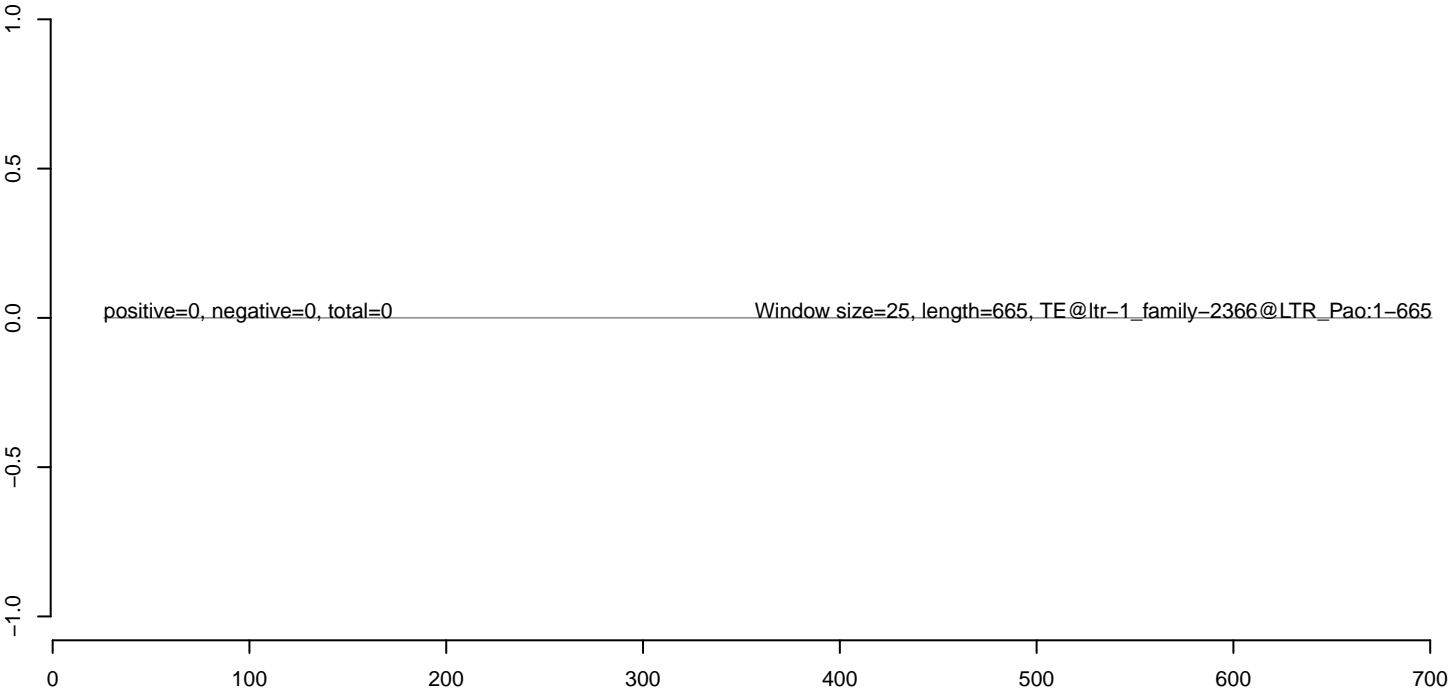
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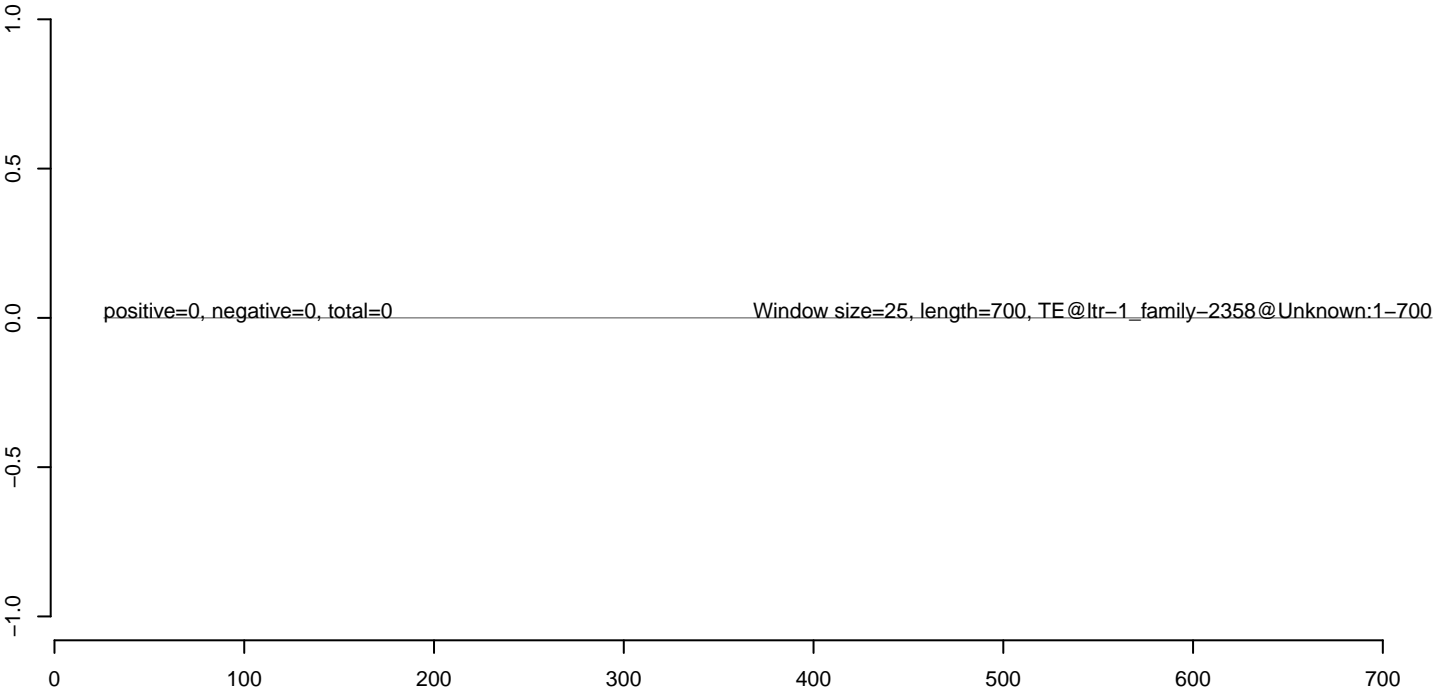
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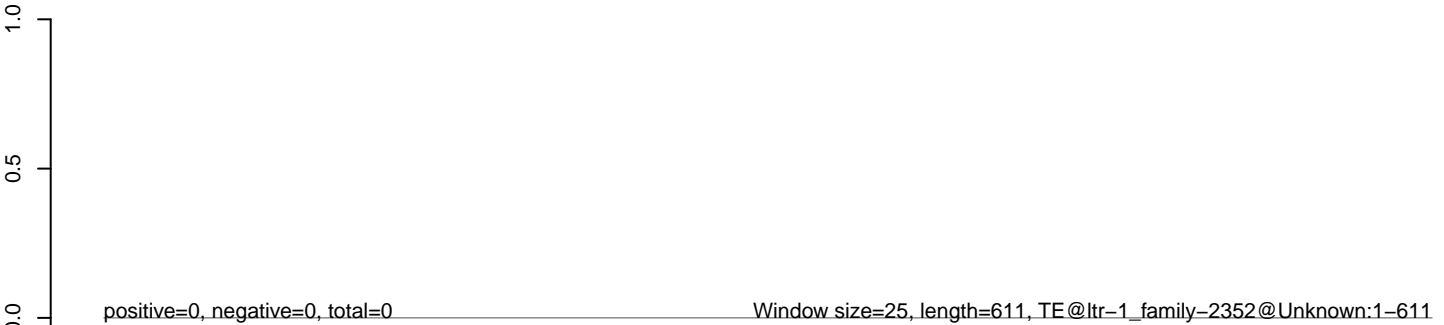
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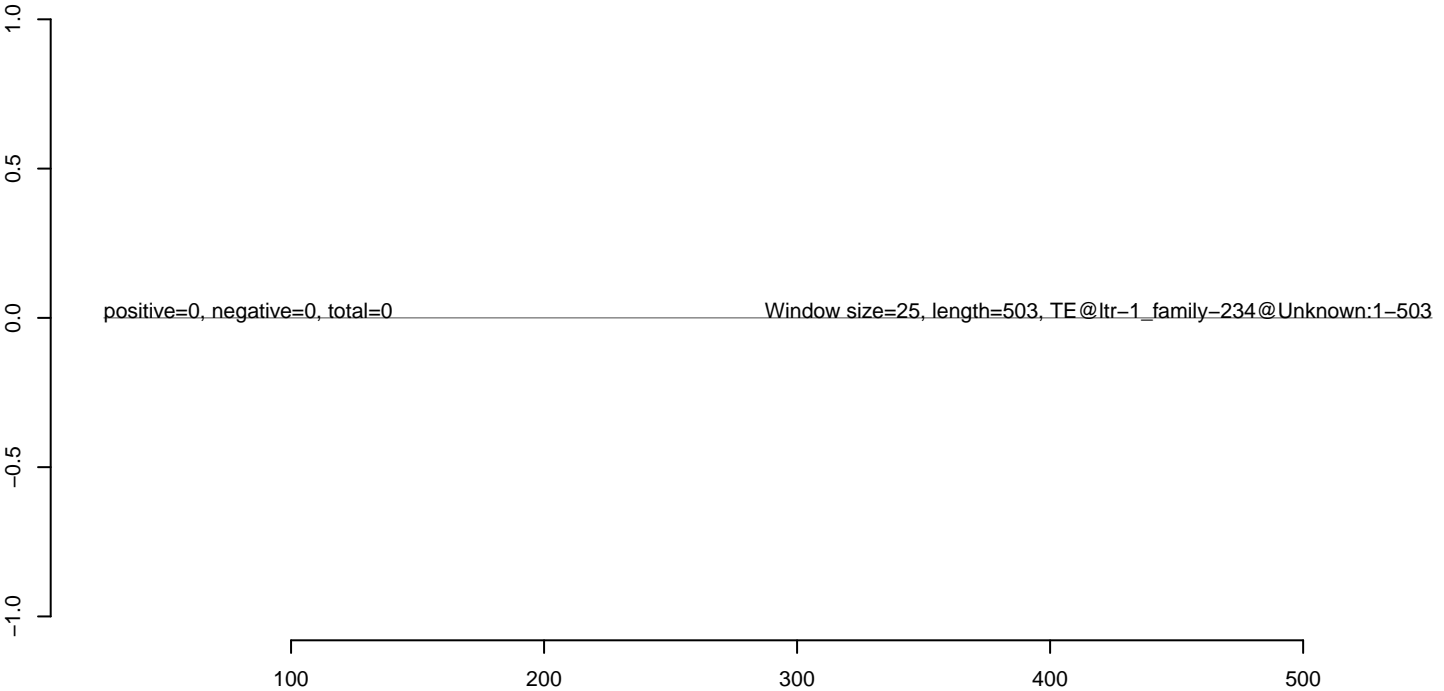
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**AeAlbo\_C636\_SINV\_GFP.rep**





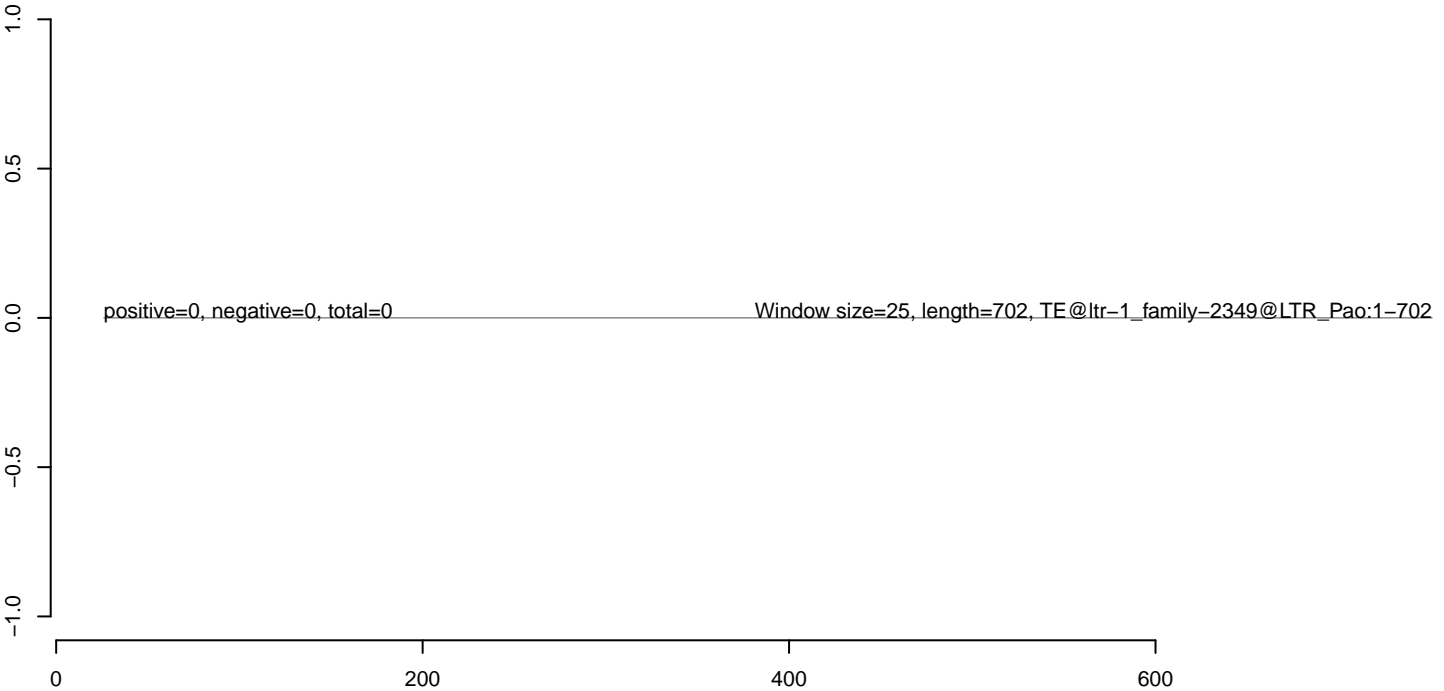
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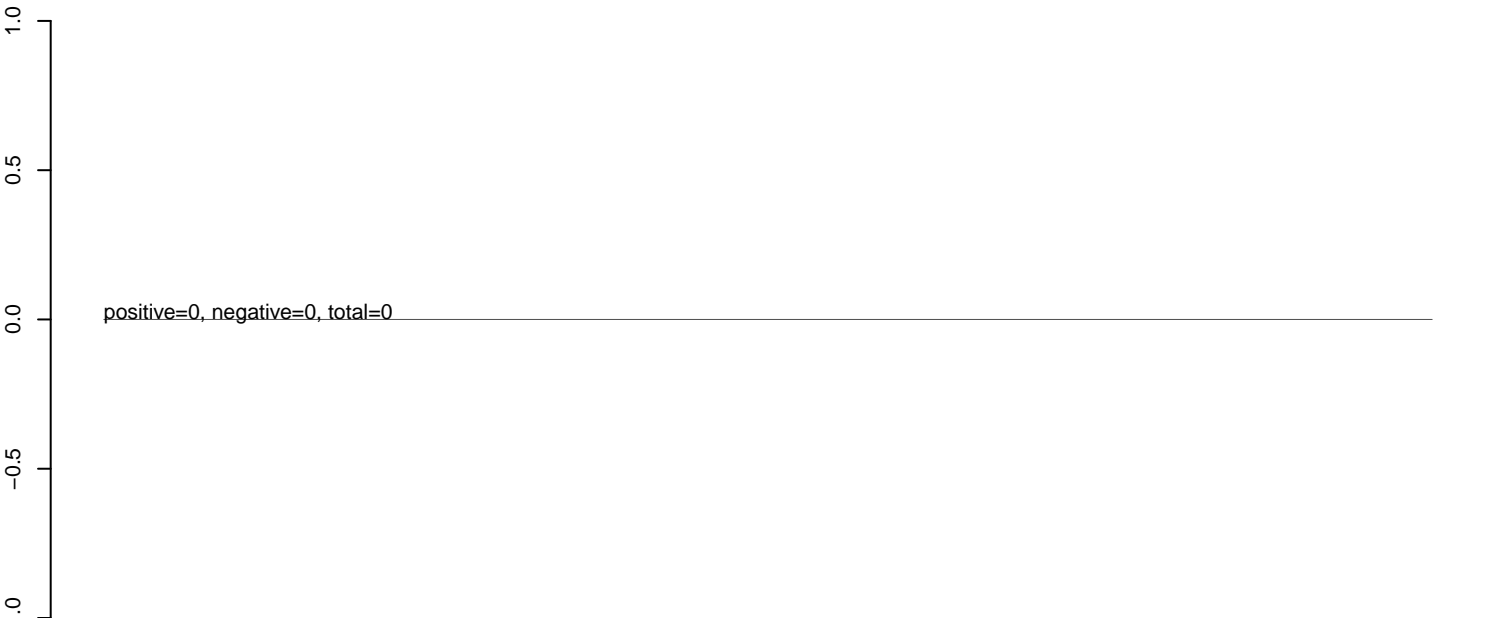
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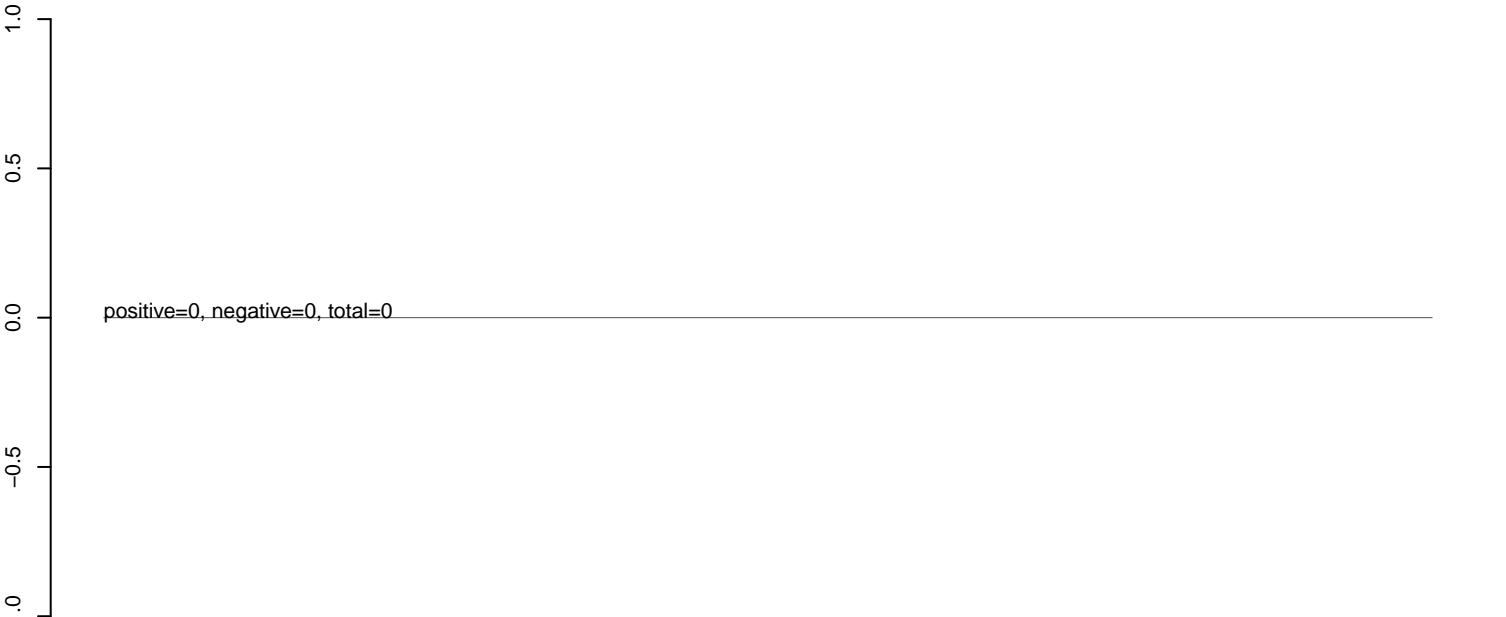
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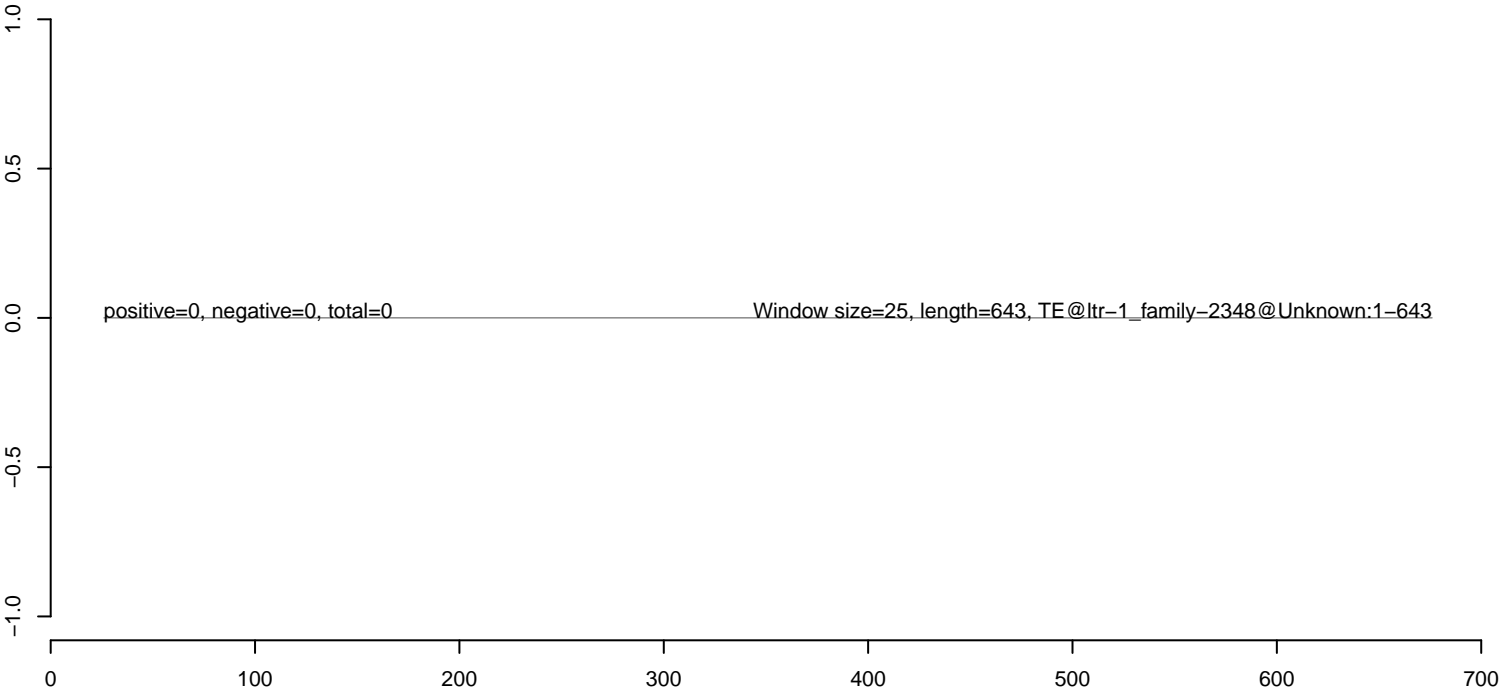
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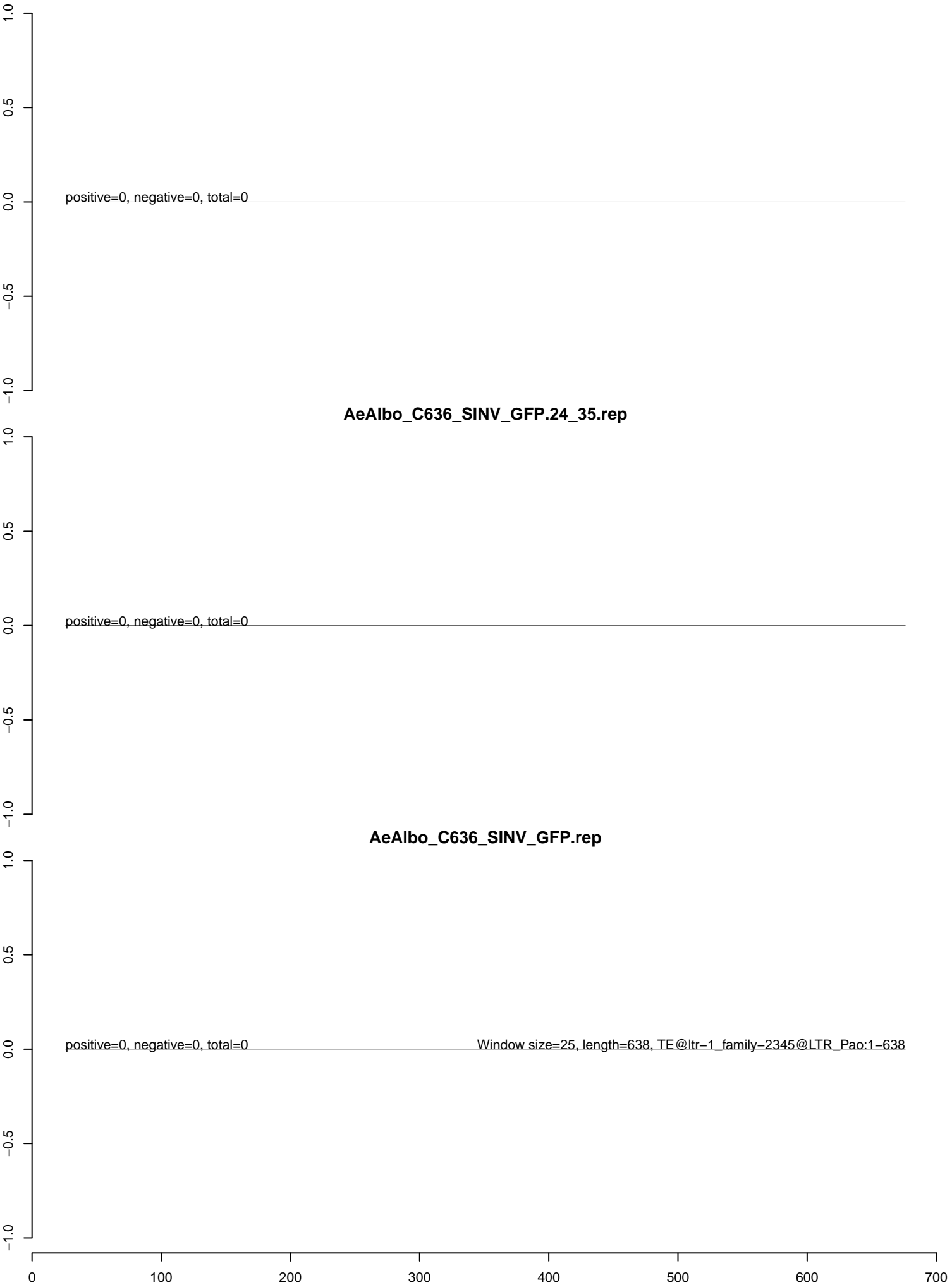
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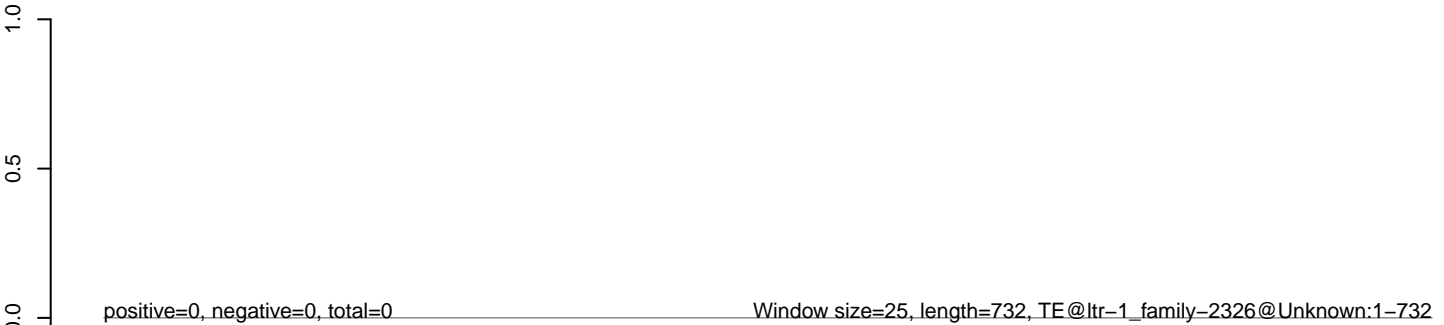
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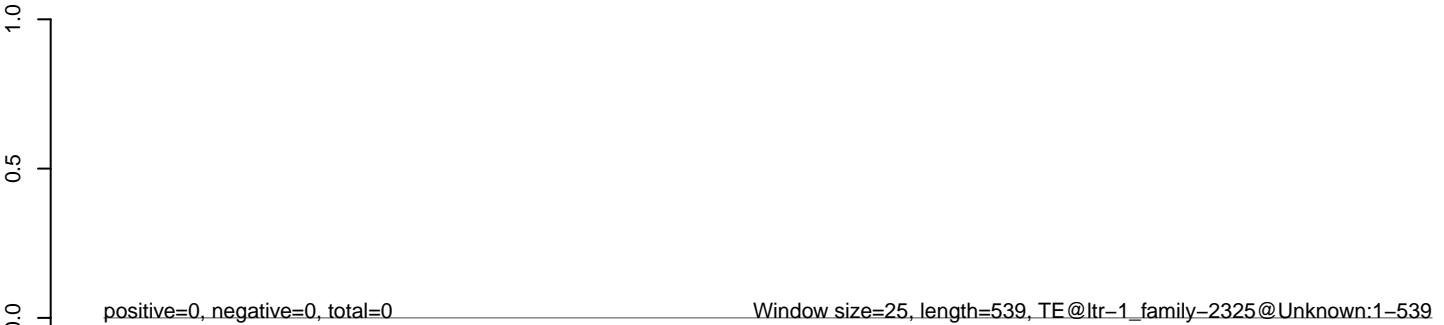
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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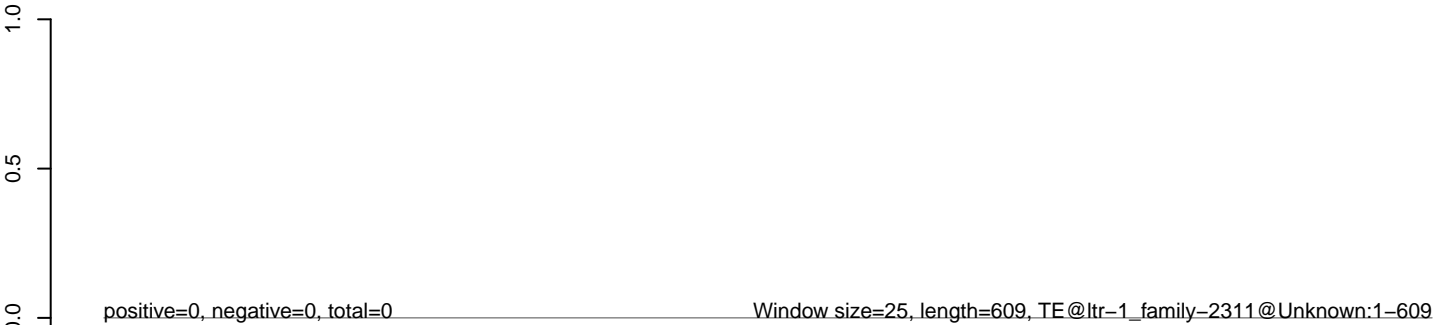
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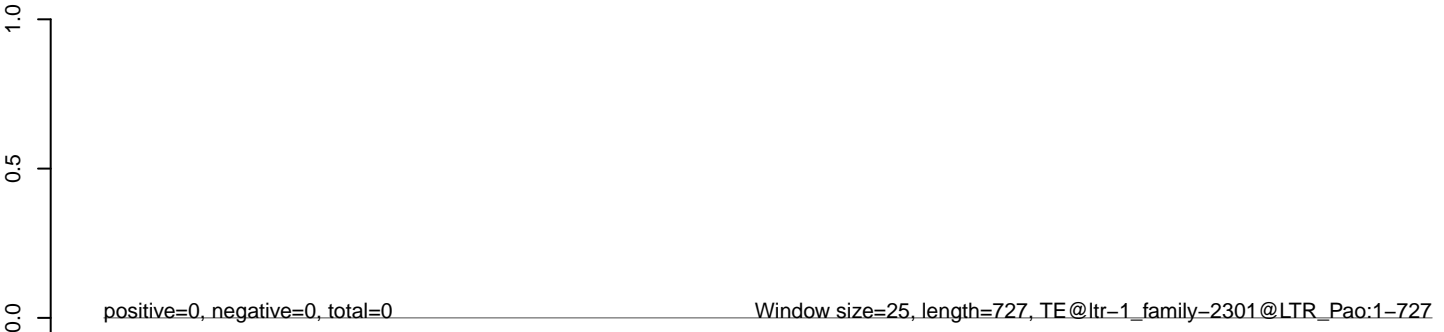
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



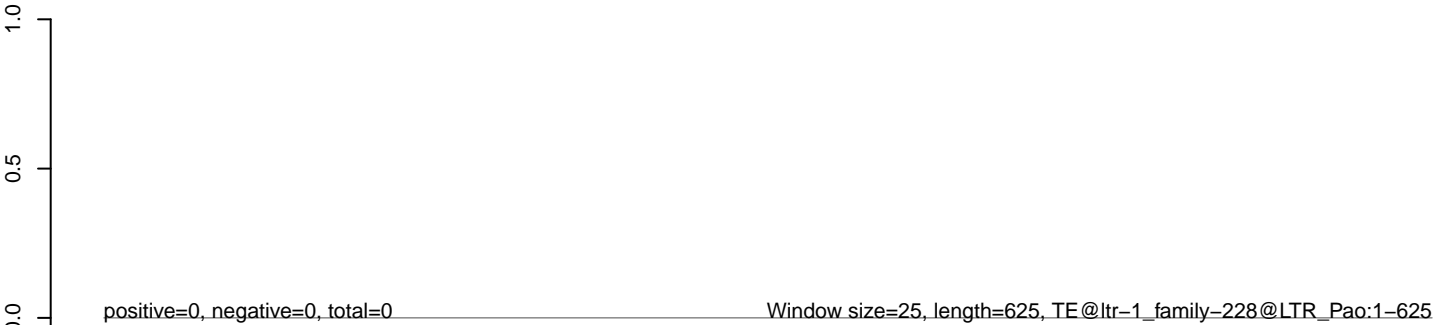
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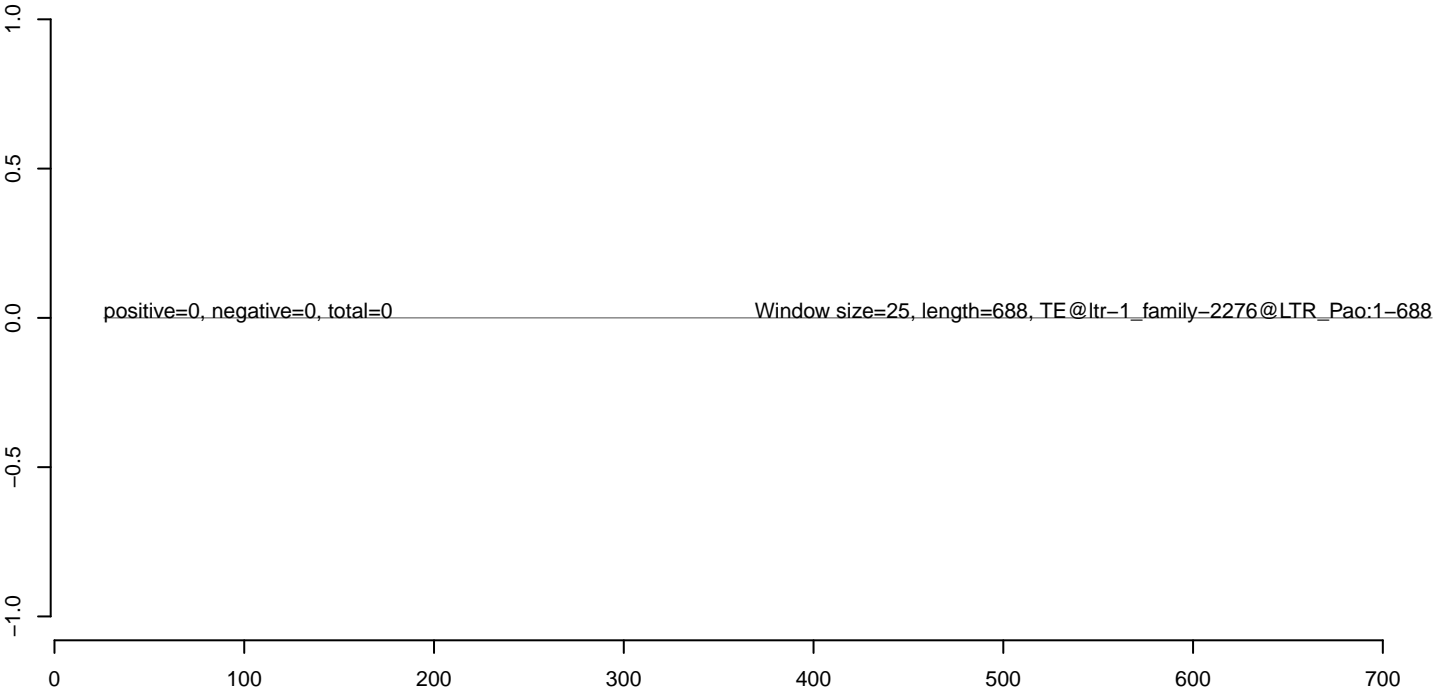
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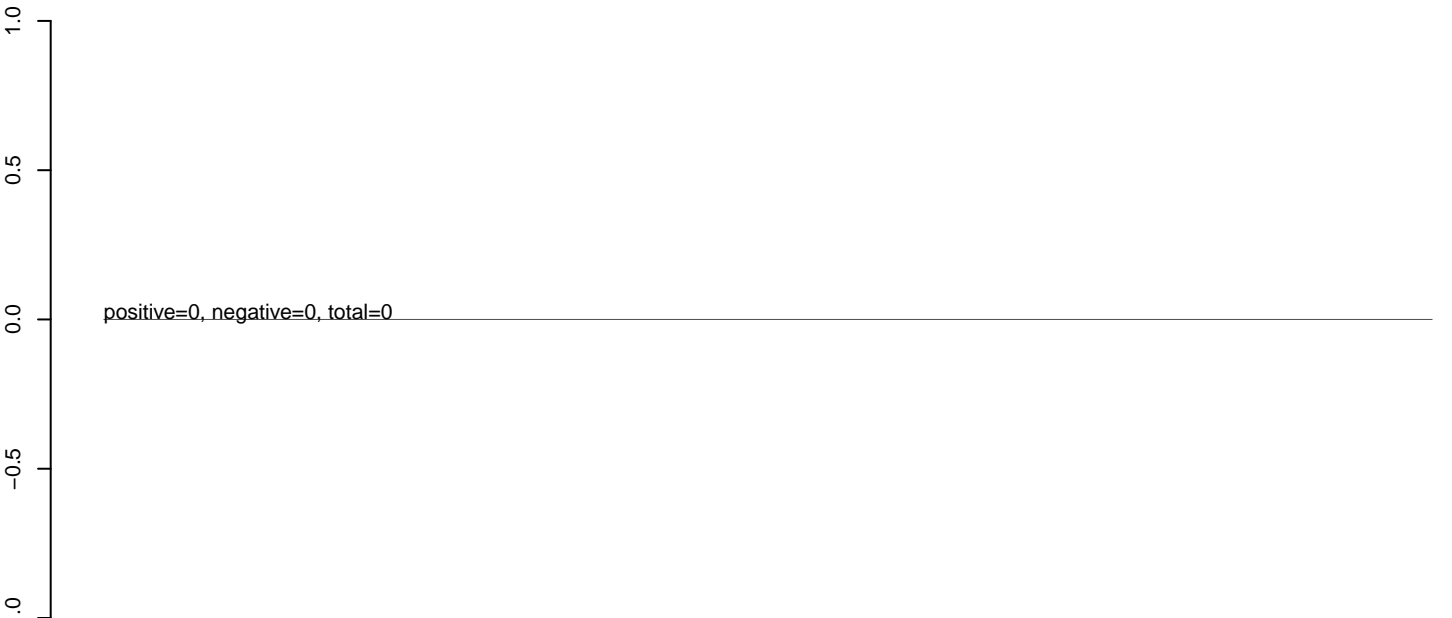
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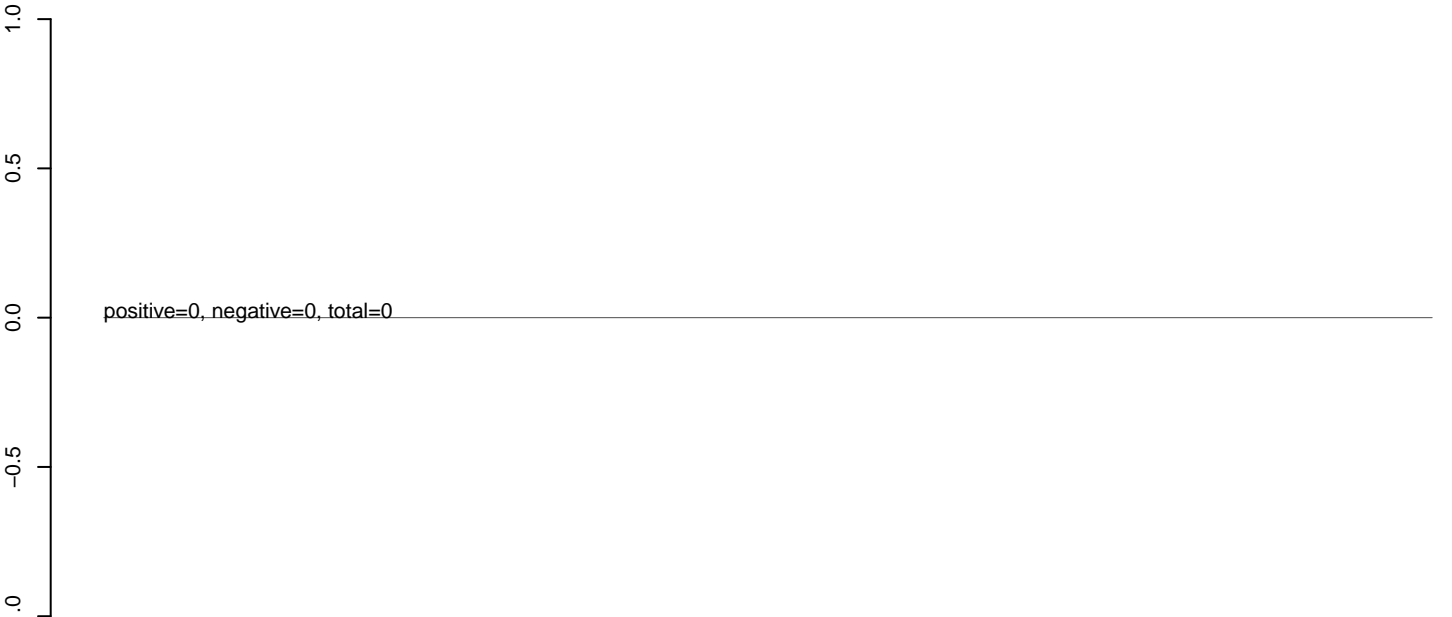
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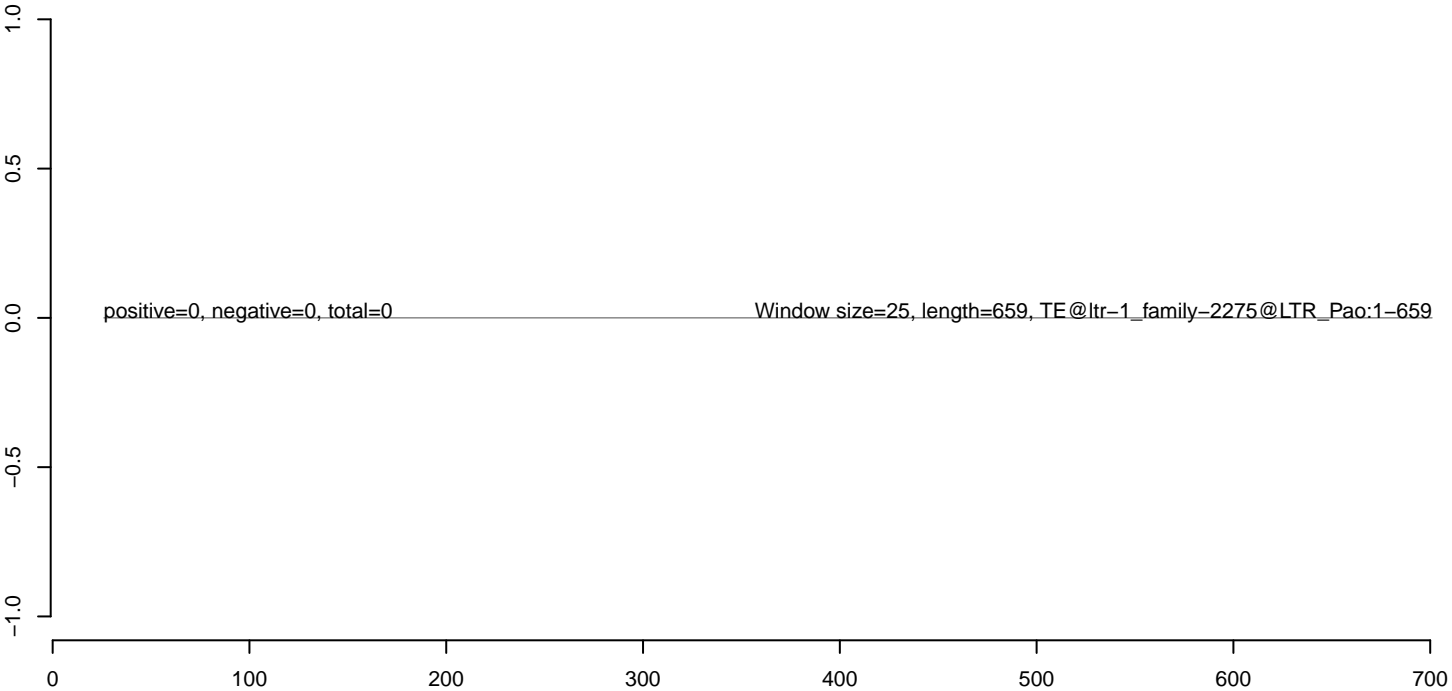
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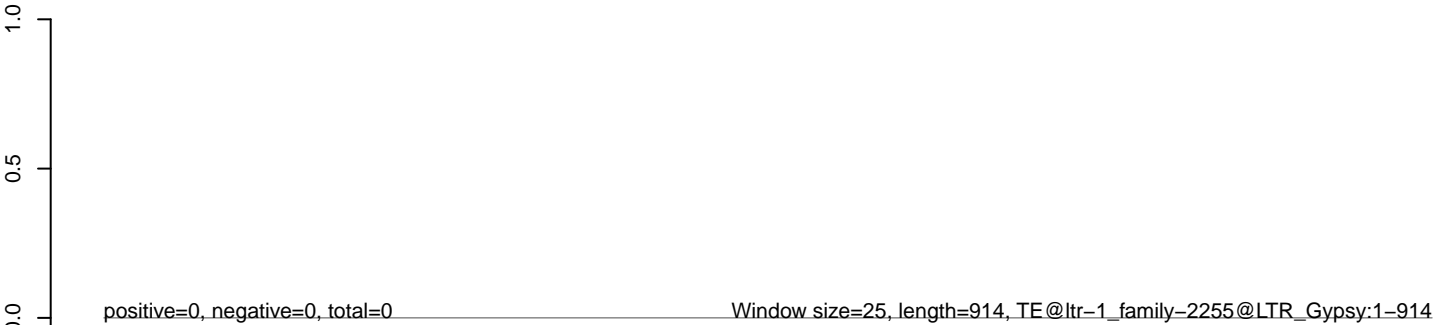
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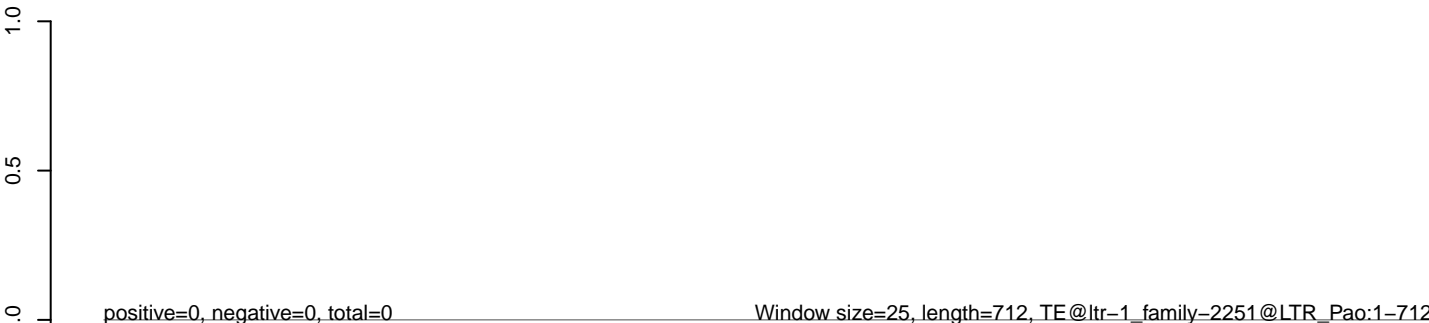
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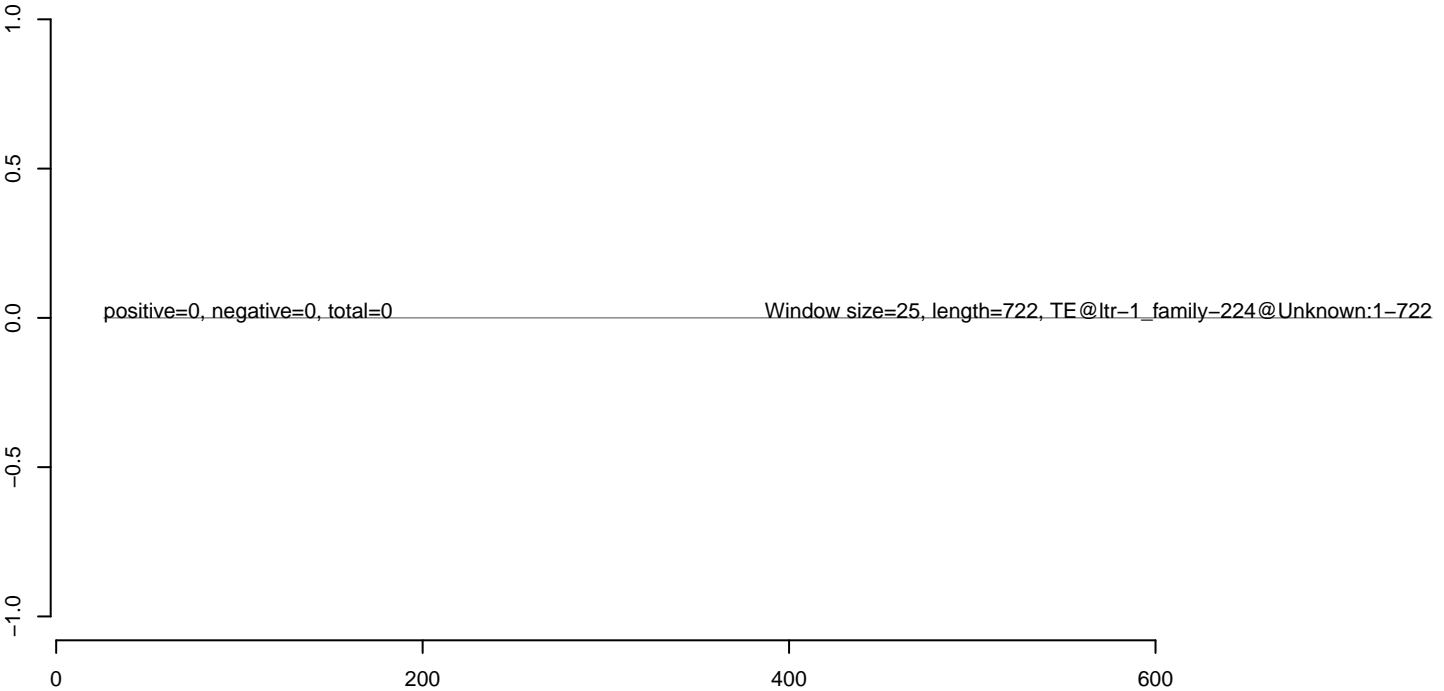
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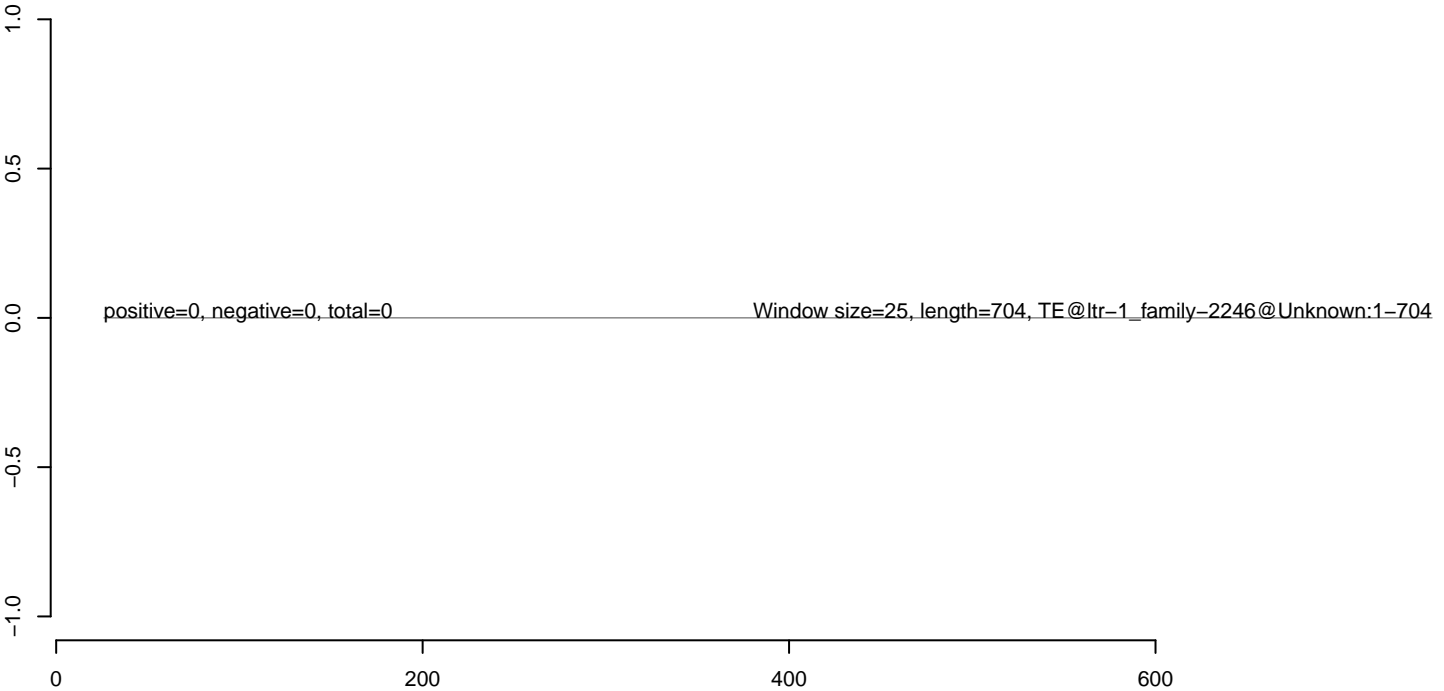
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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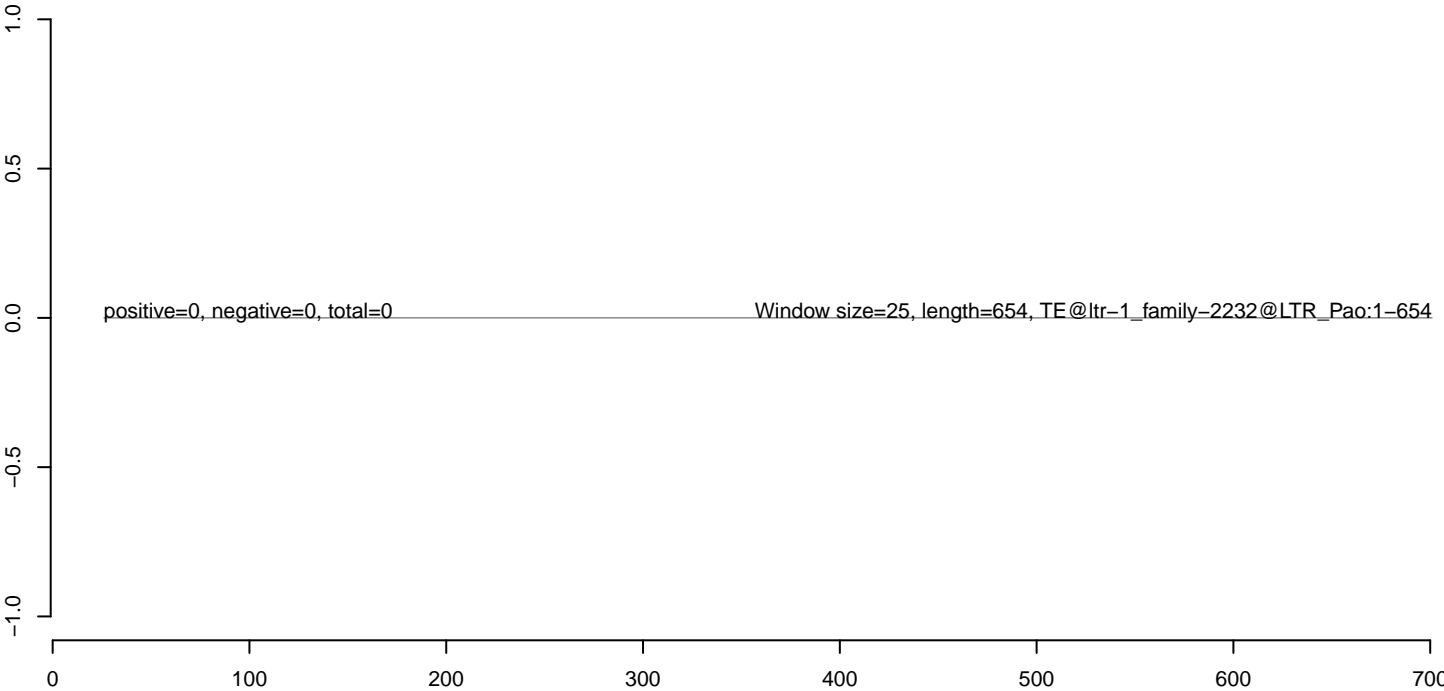
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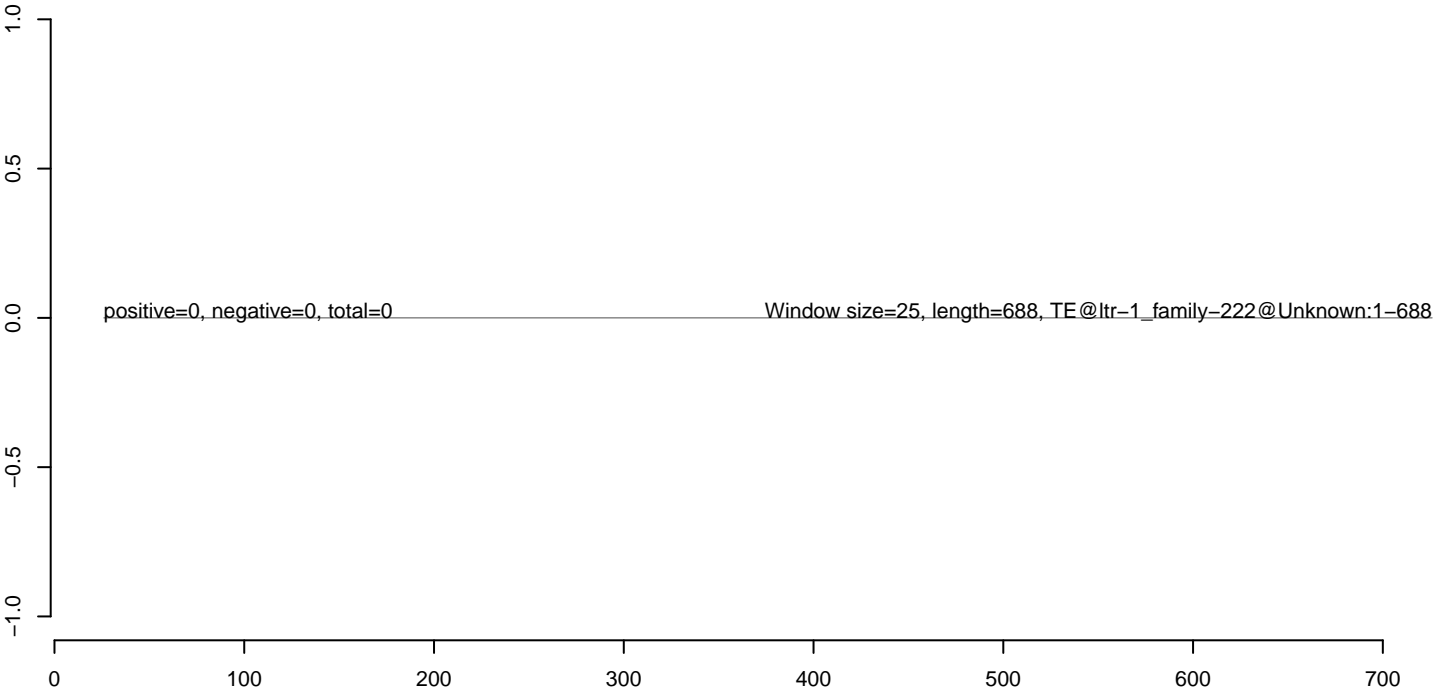
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**AeAlbo\_C636\_SINV\_GFP.rep**



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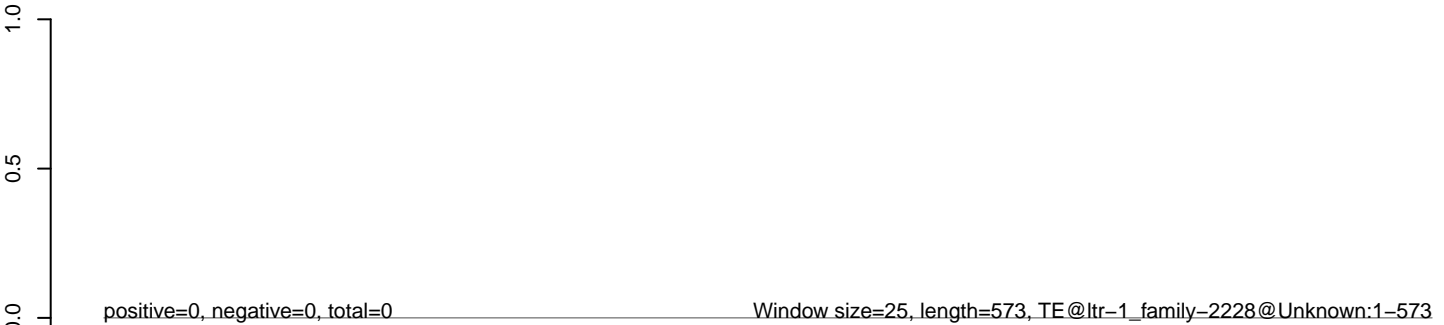
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**





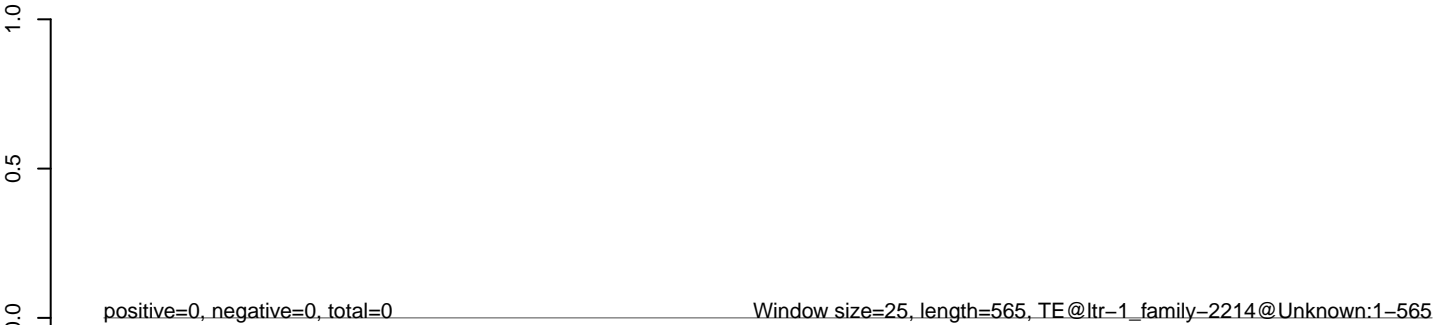
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**AeAlbo\_C636\_SINV\_GFP.rep**



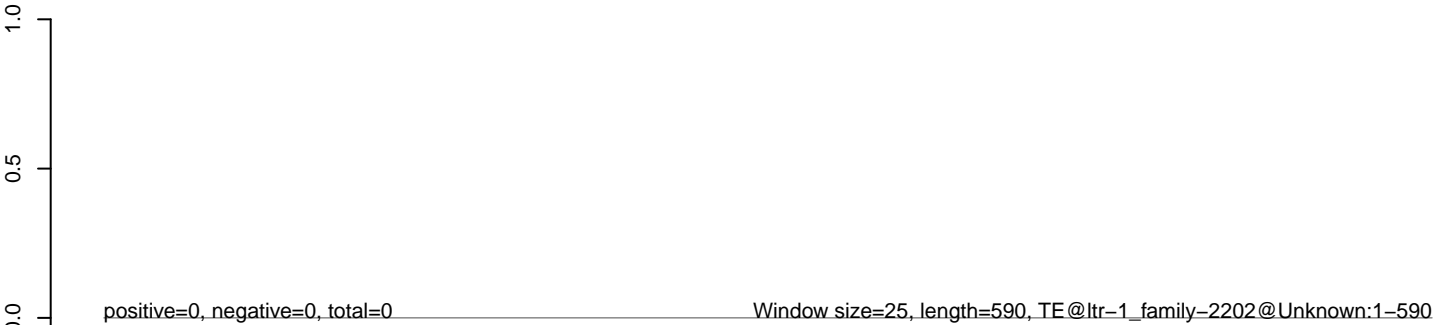
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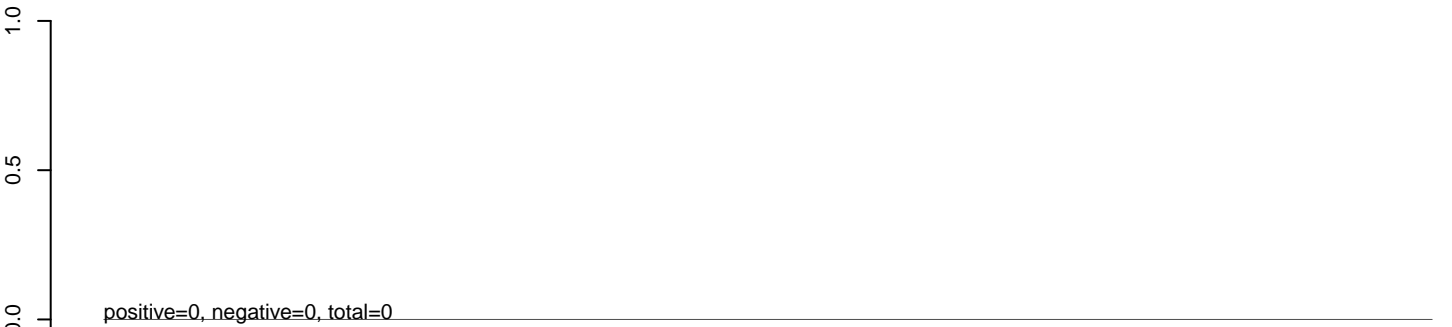
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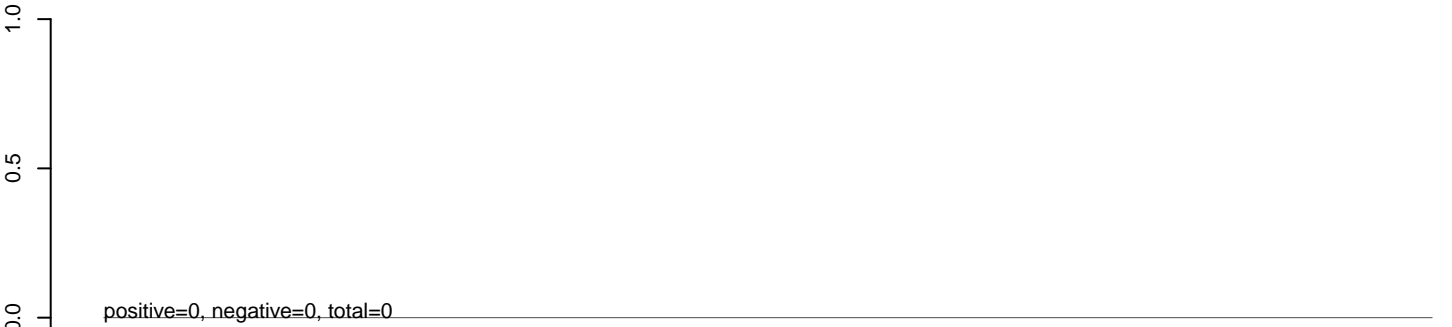
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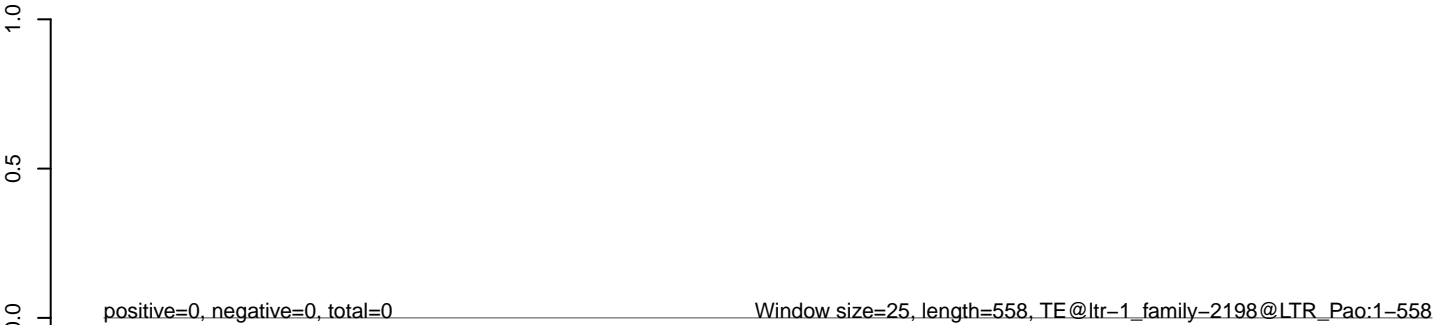
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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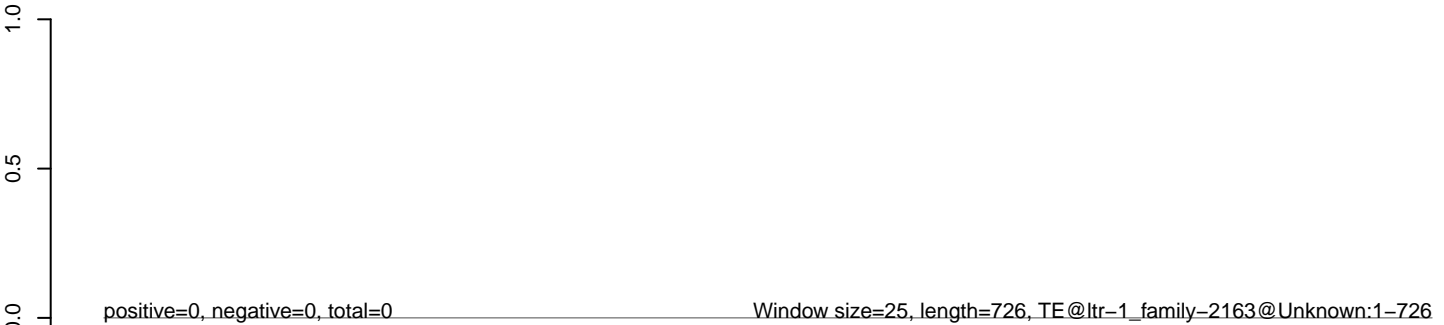
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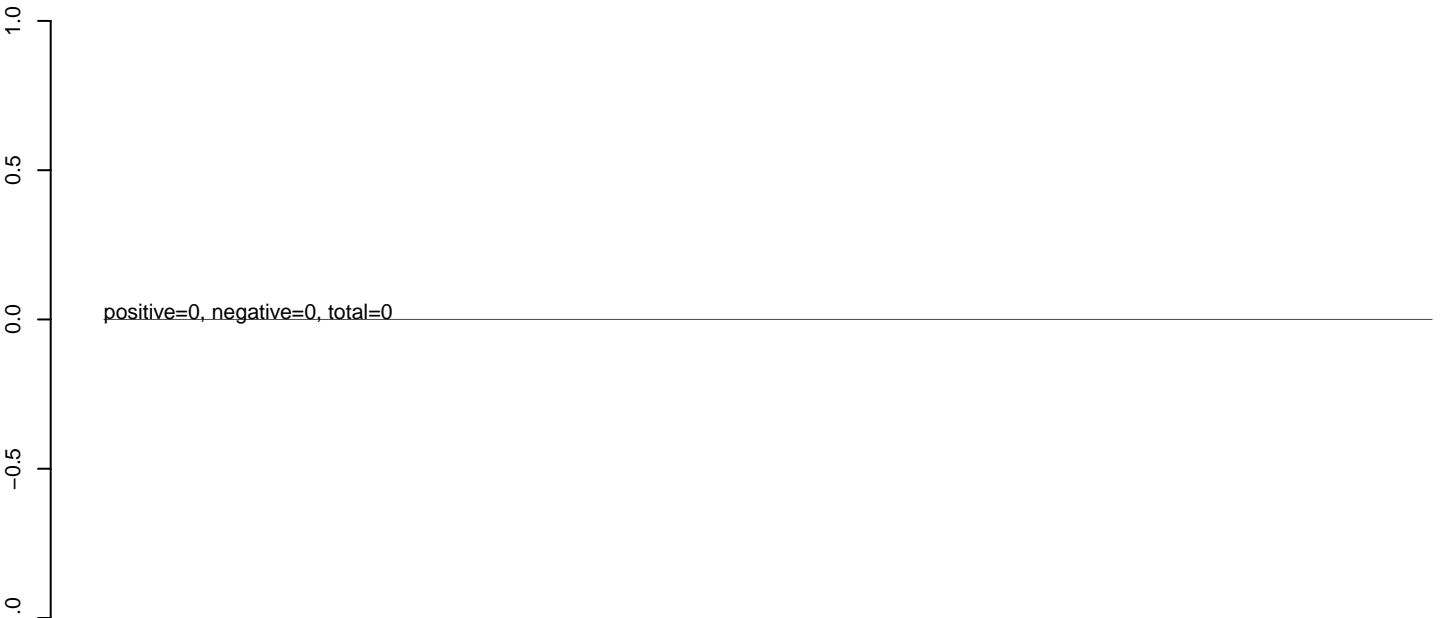
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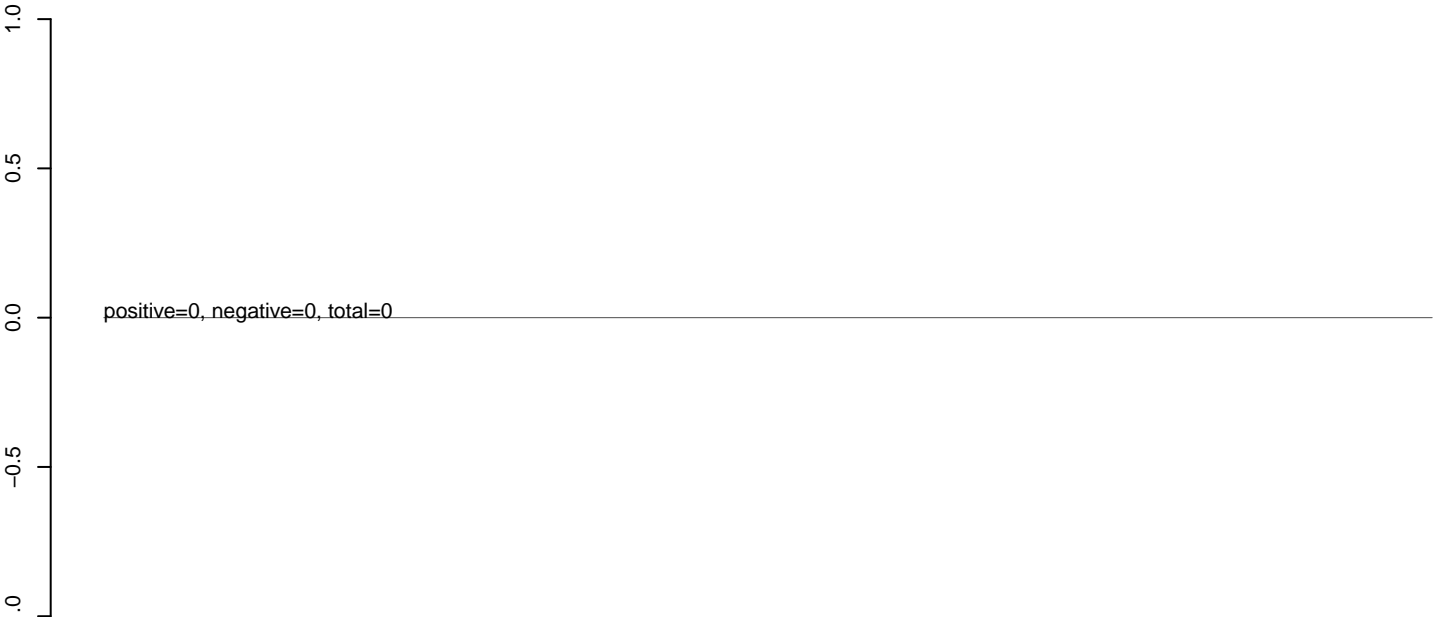
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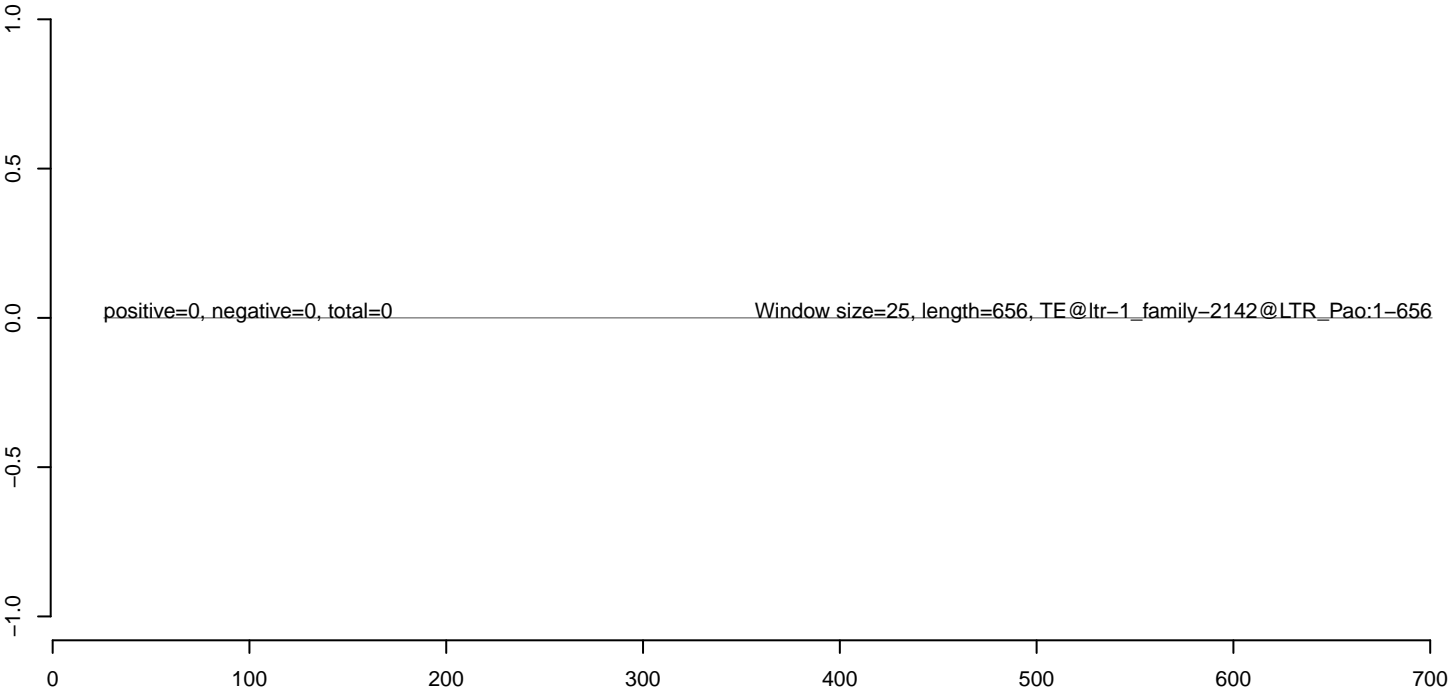
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**





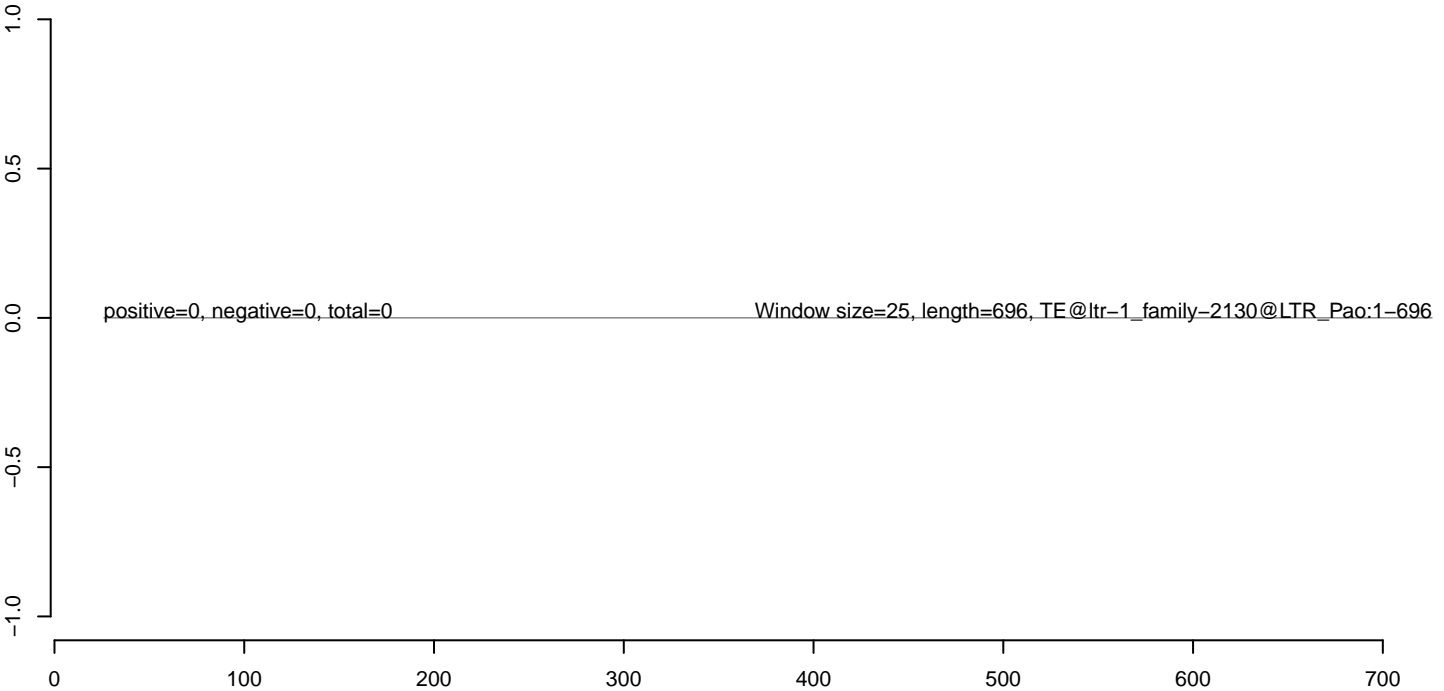
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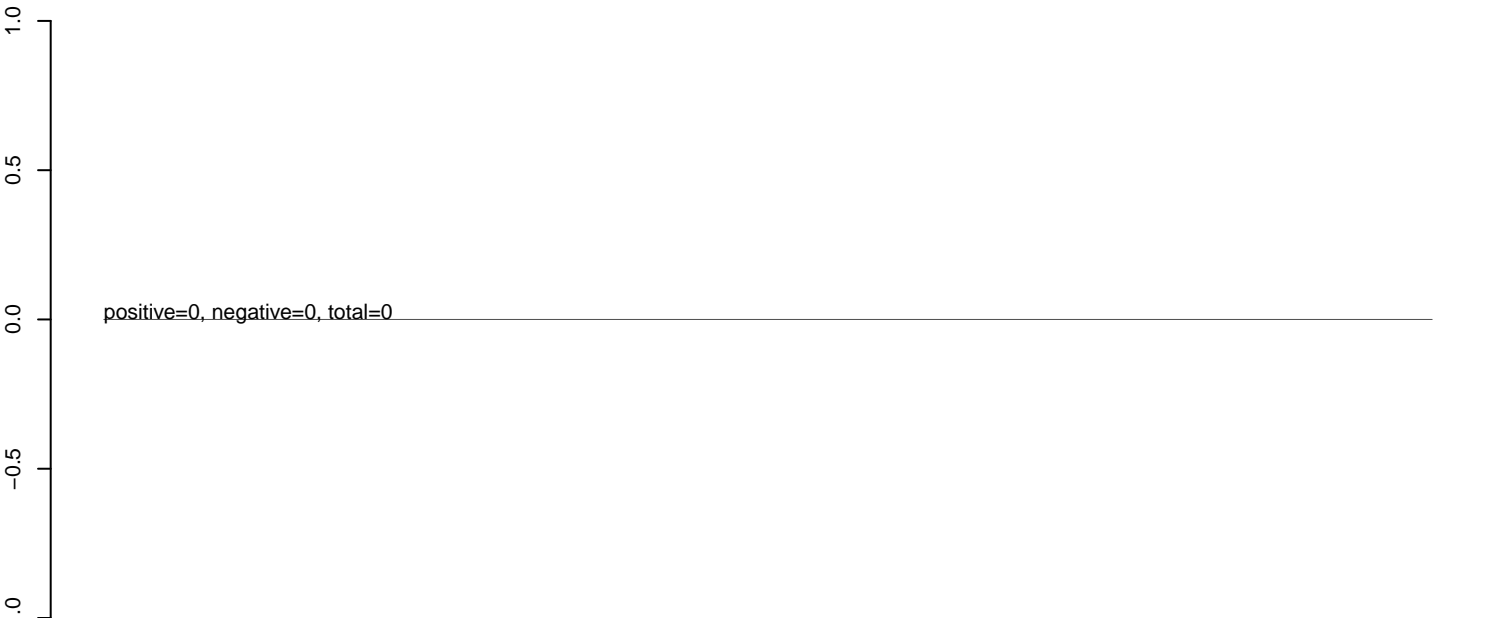
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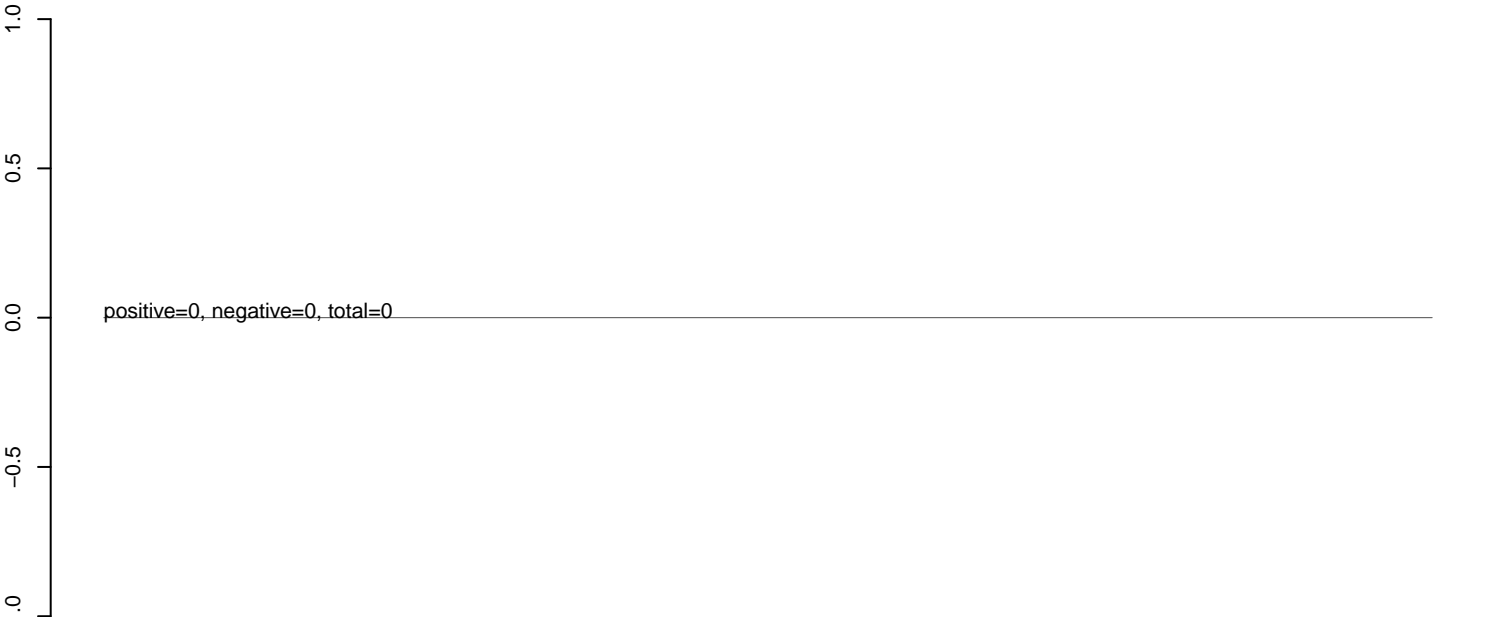
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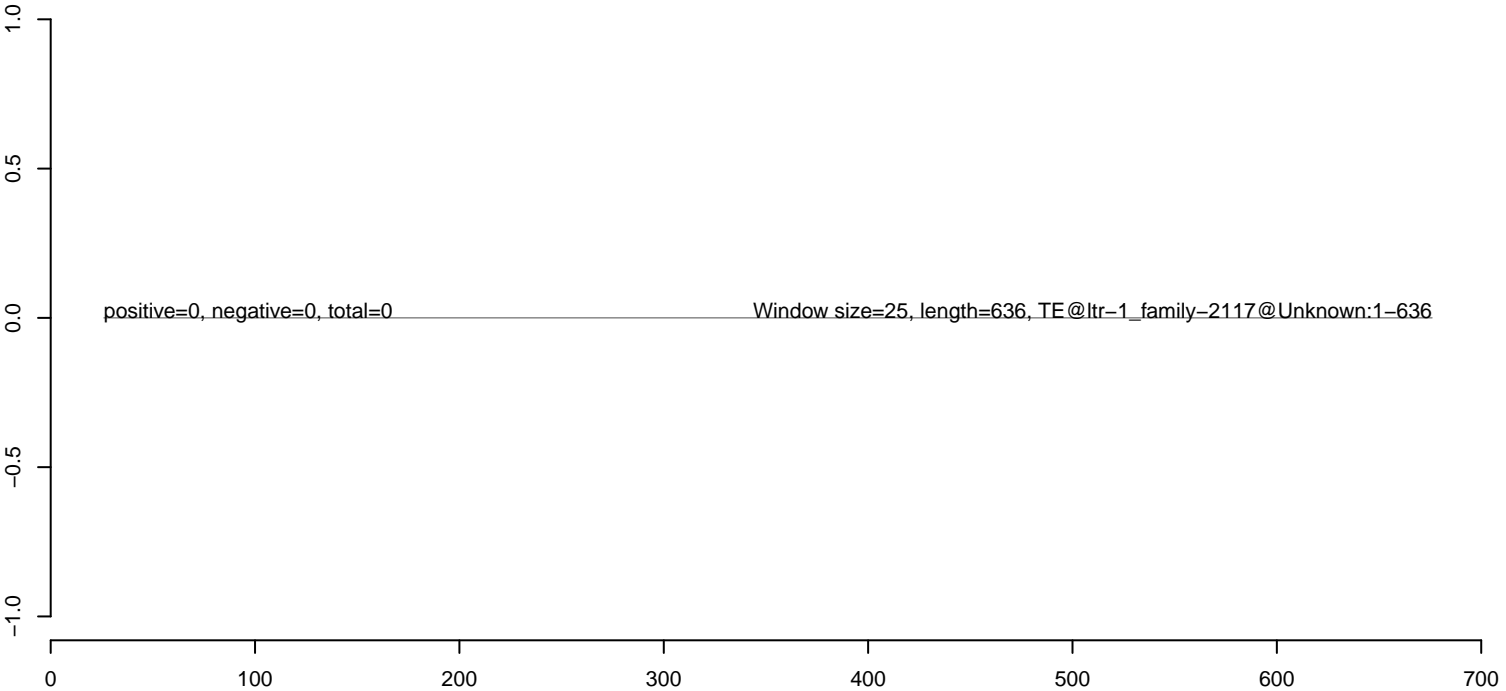
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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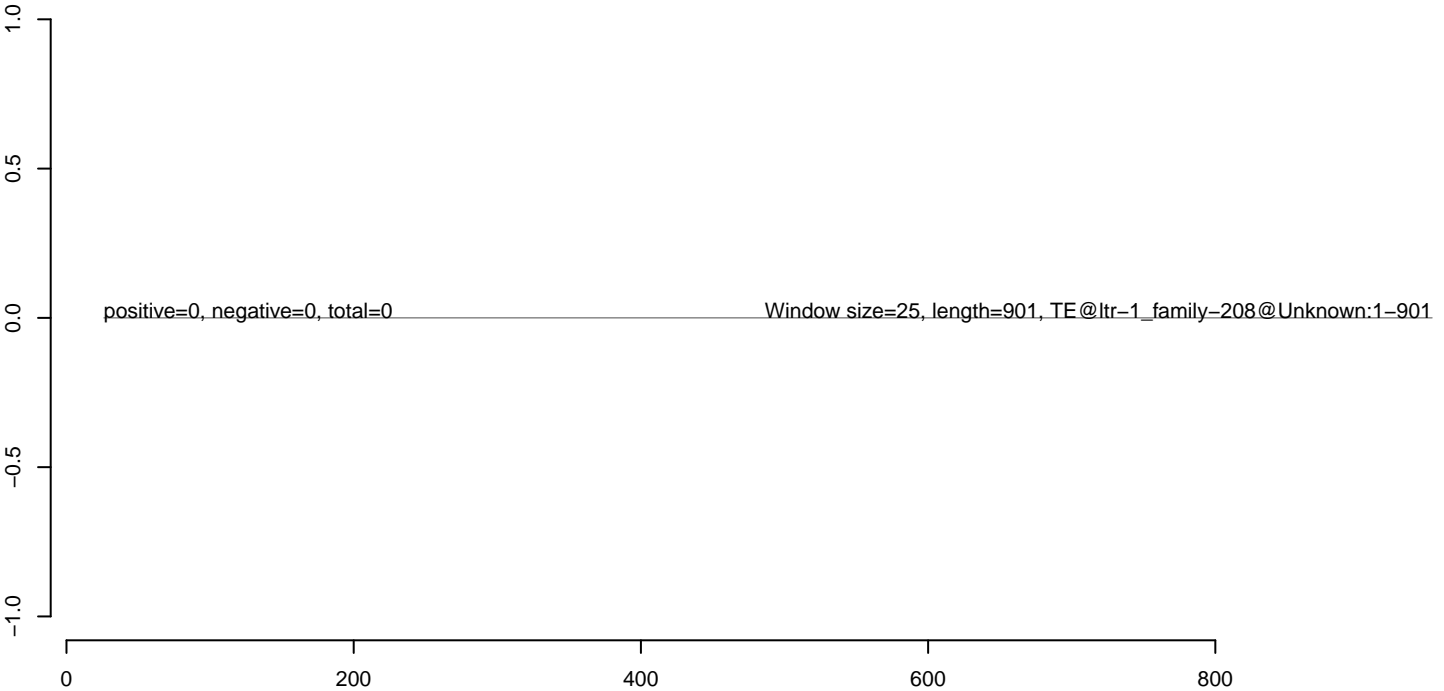
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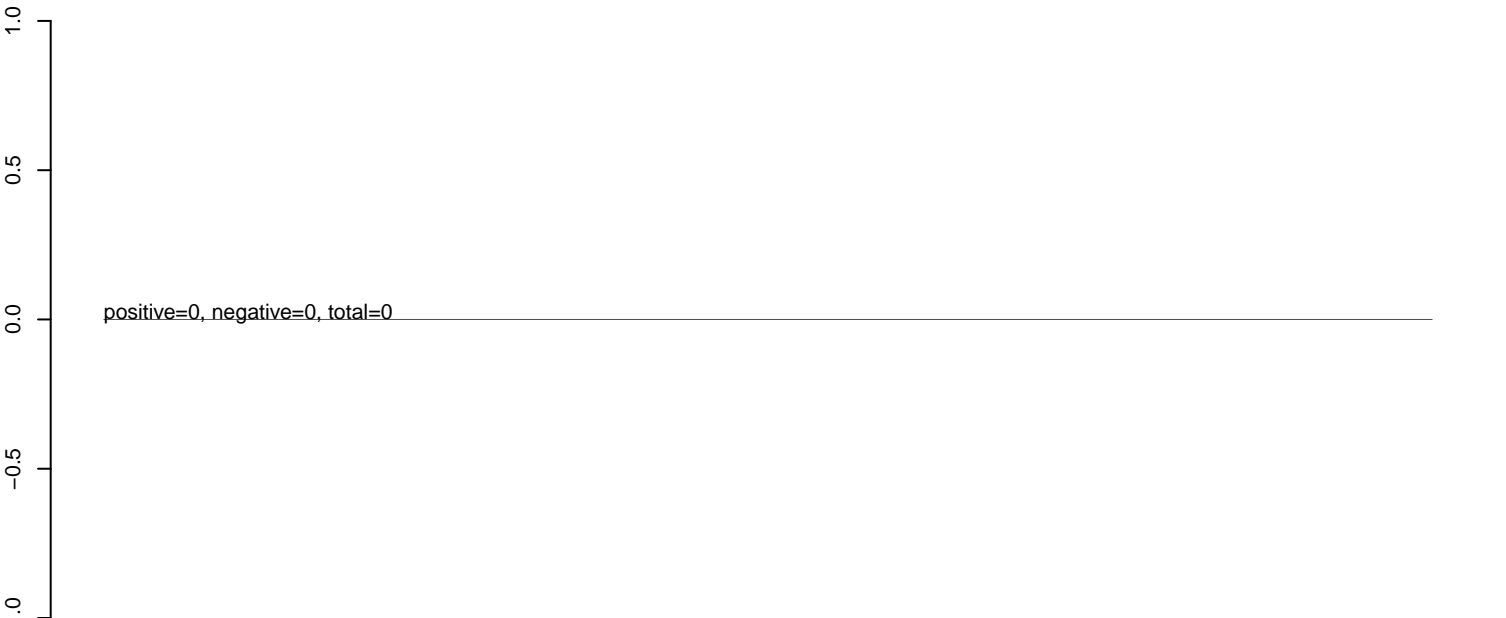
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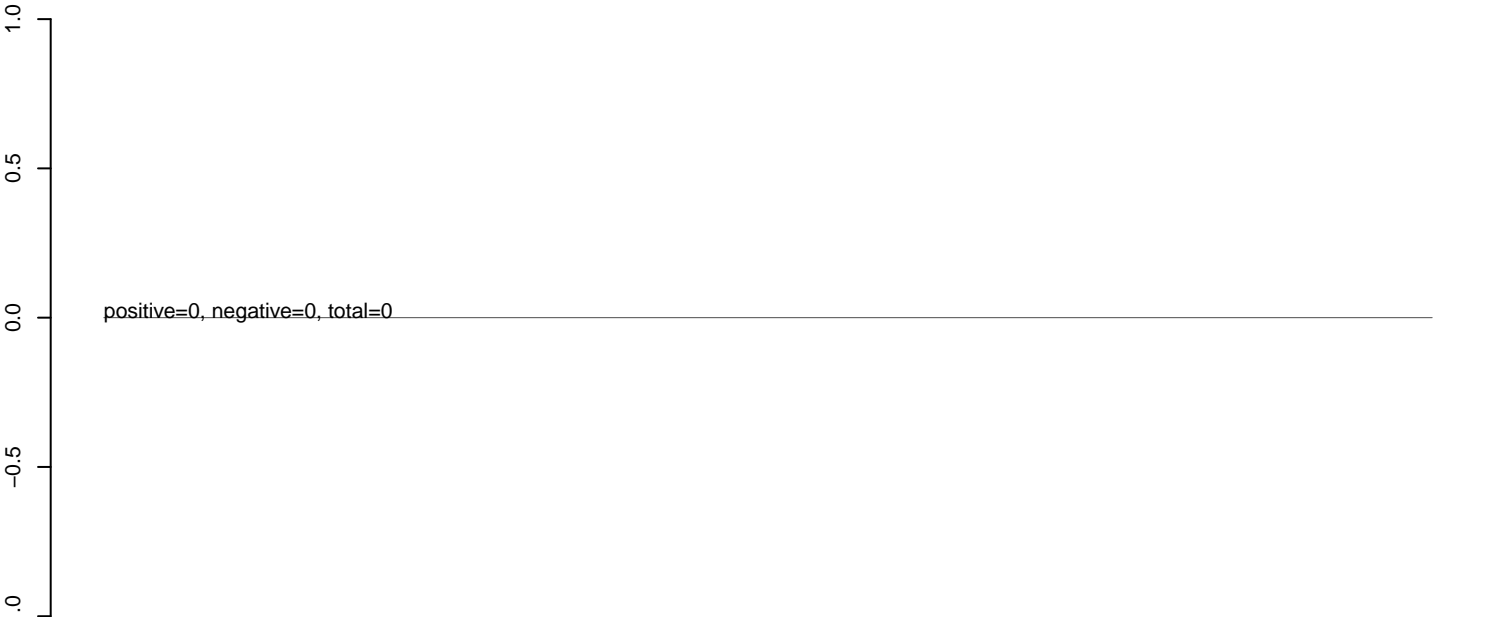
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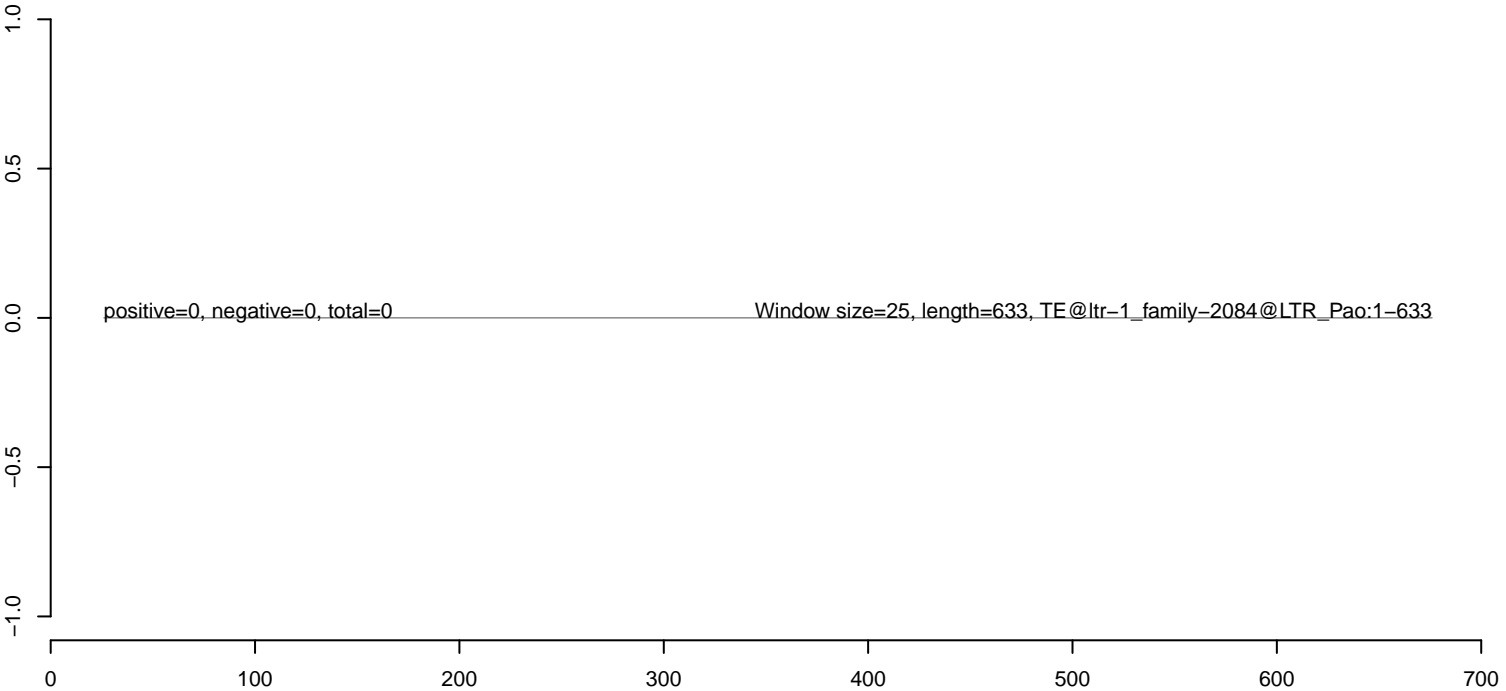
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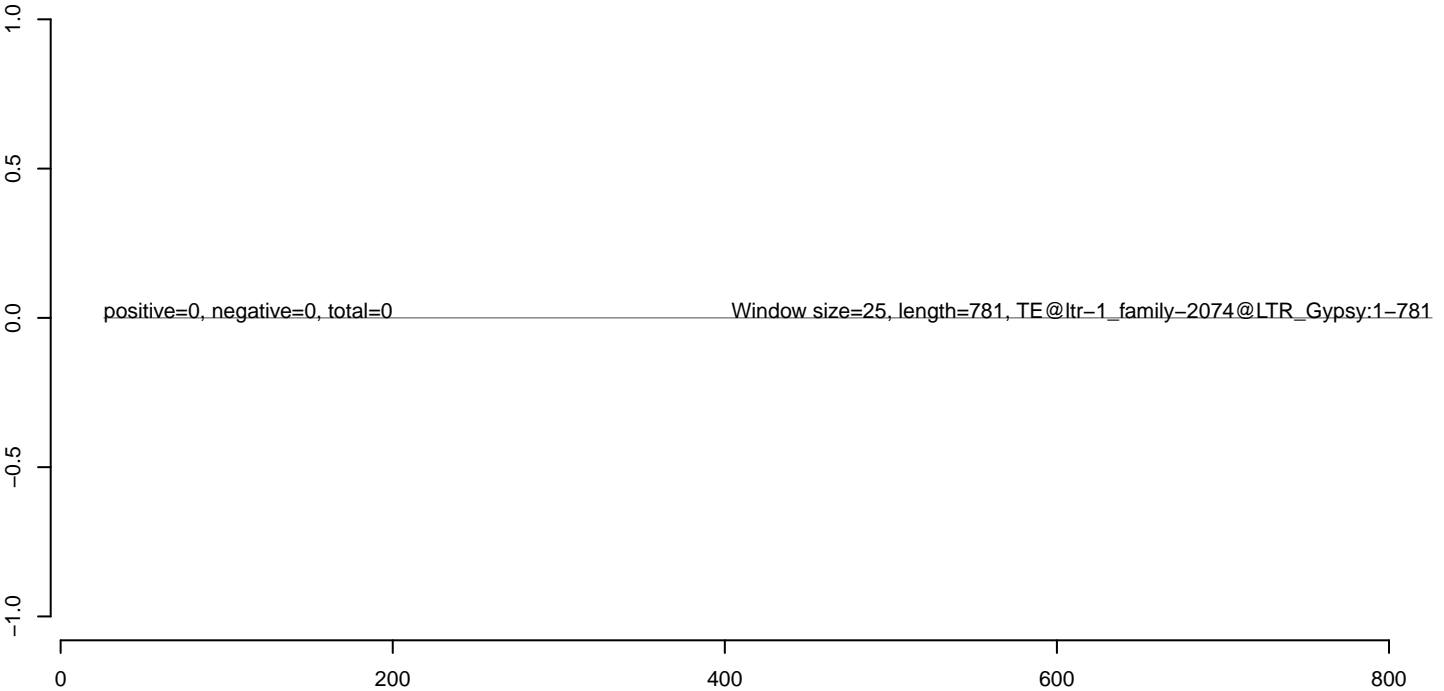
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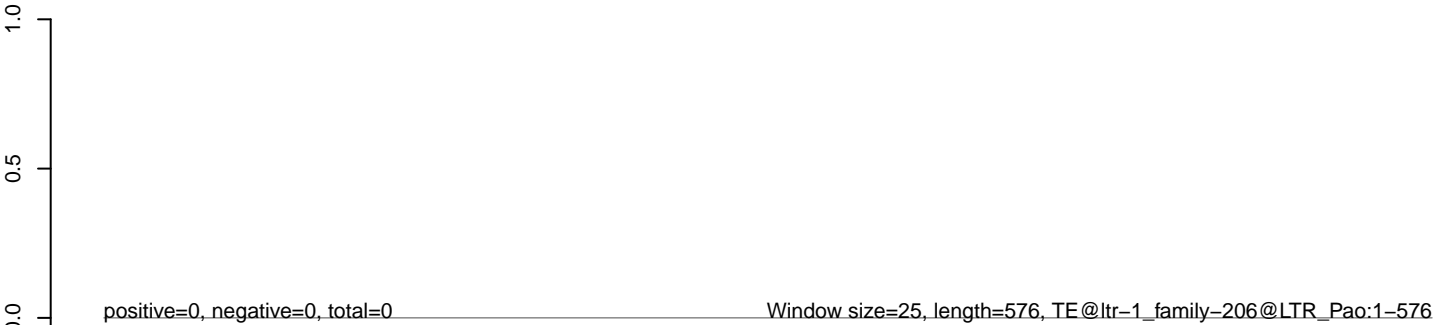
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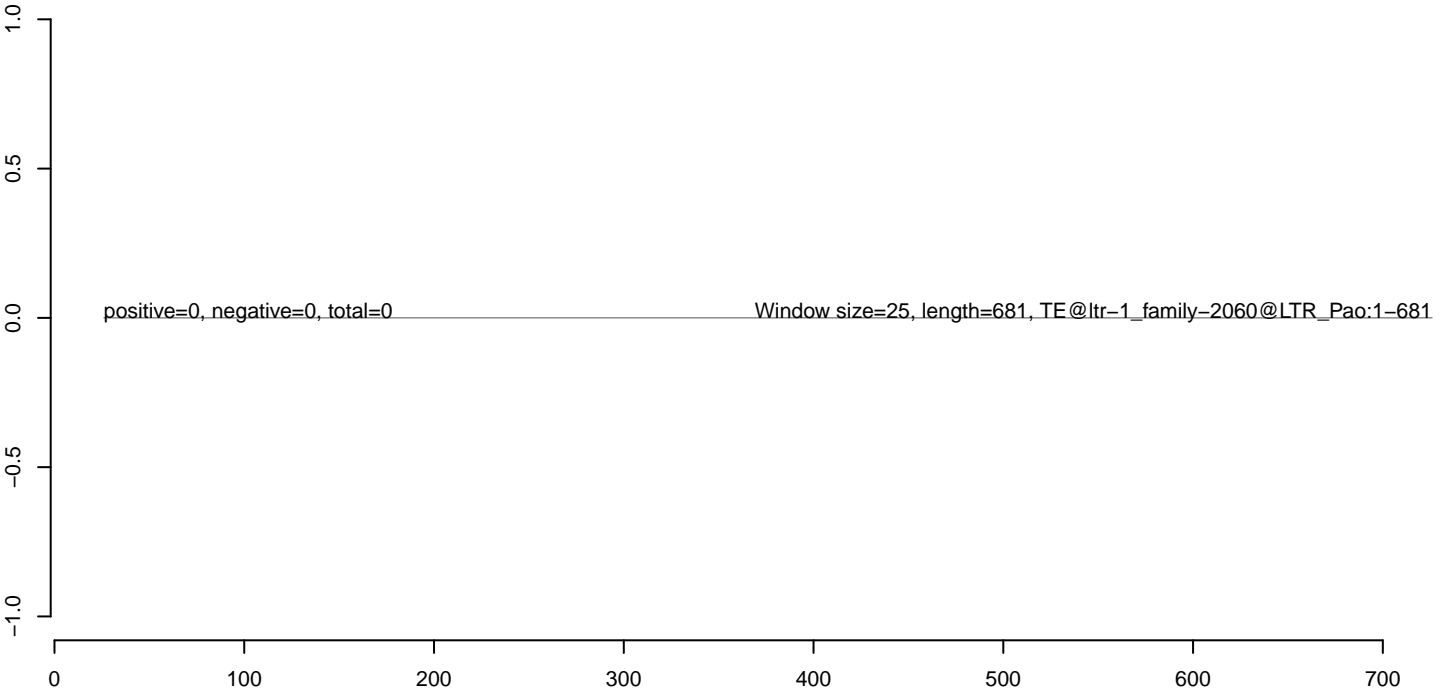
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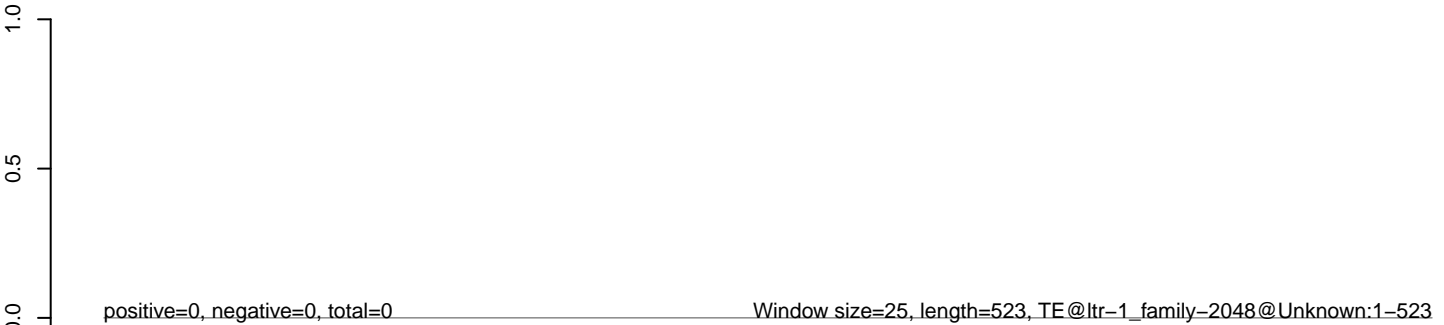
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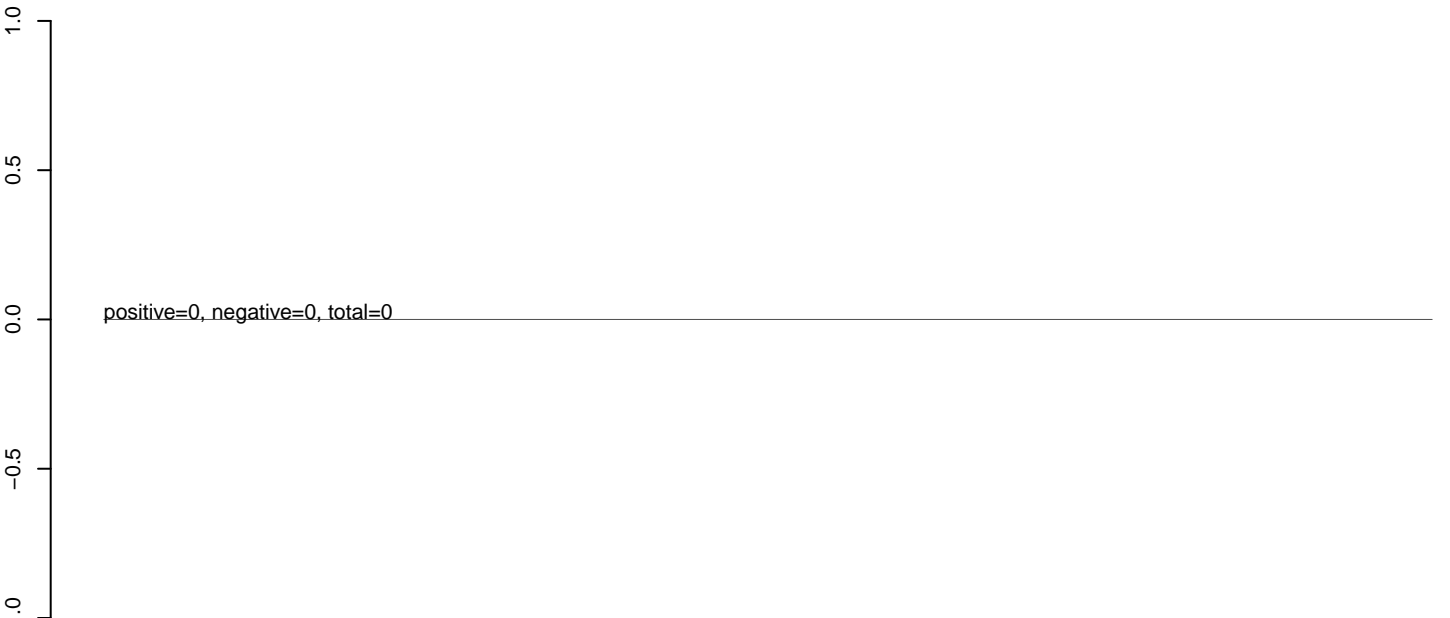
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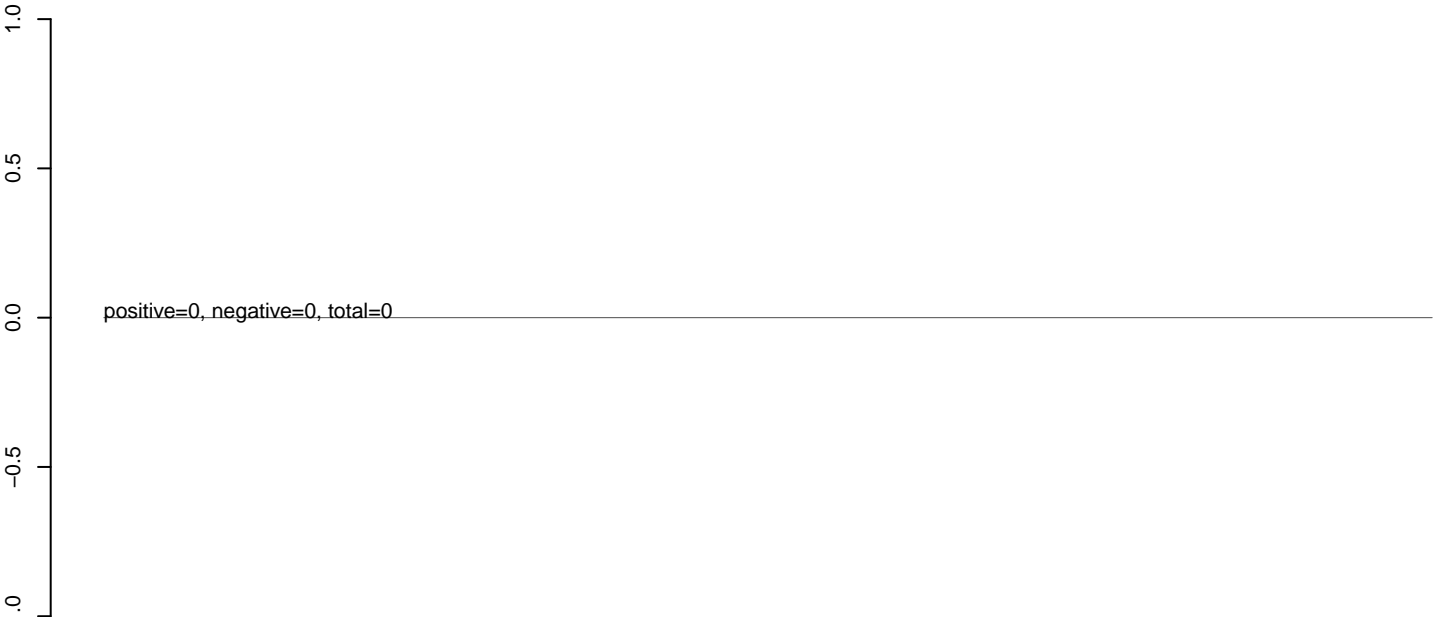
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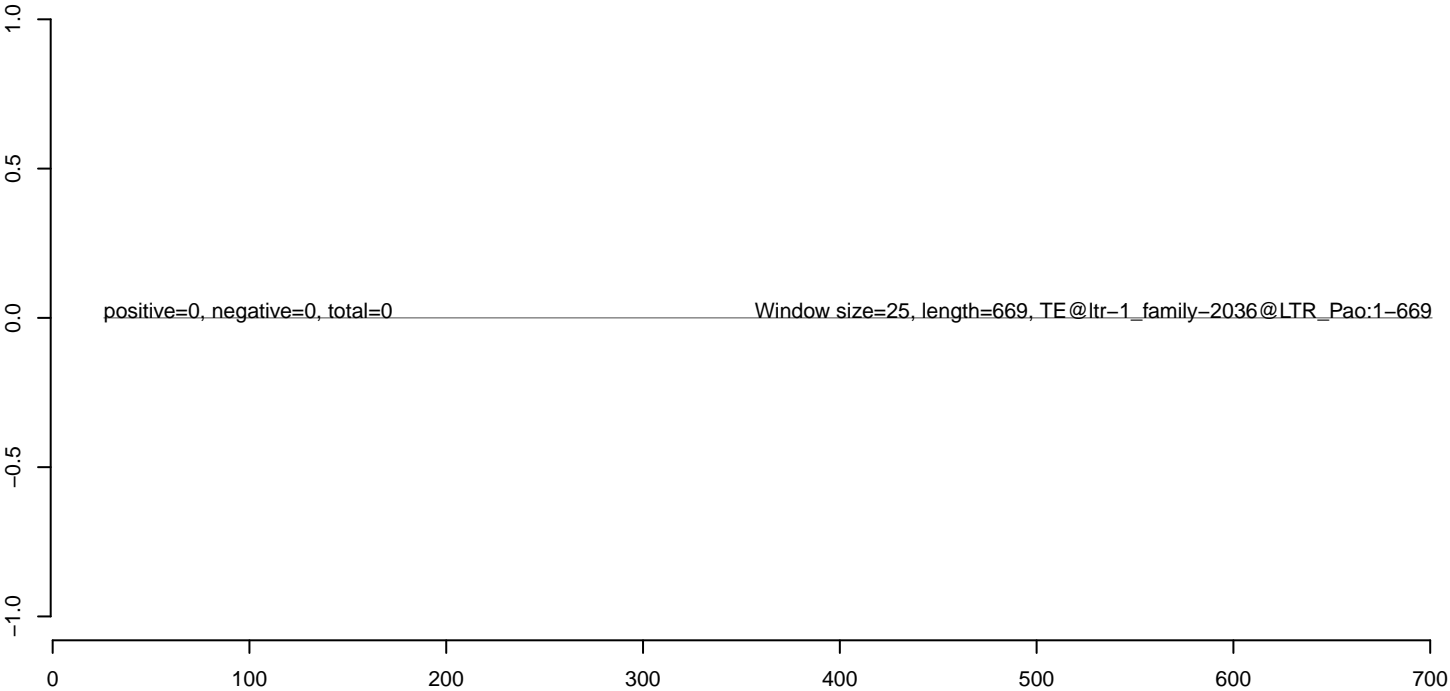
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**AeAlbo\_C636\_SINV\_GFP.rep**



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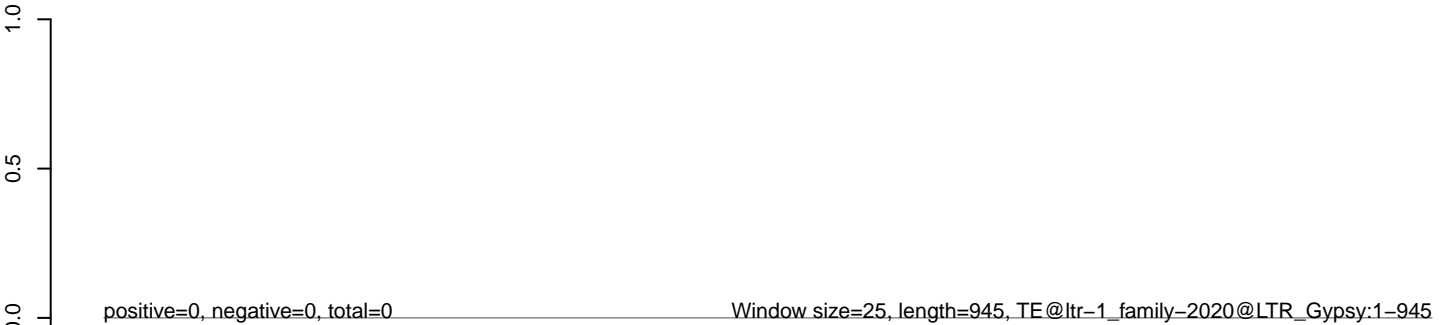
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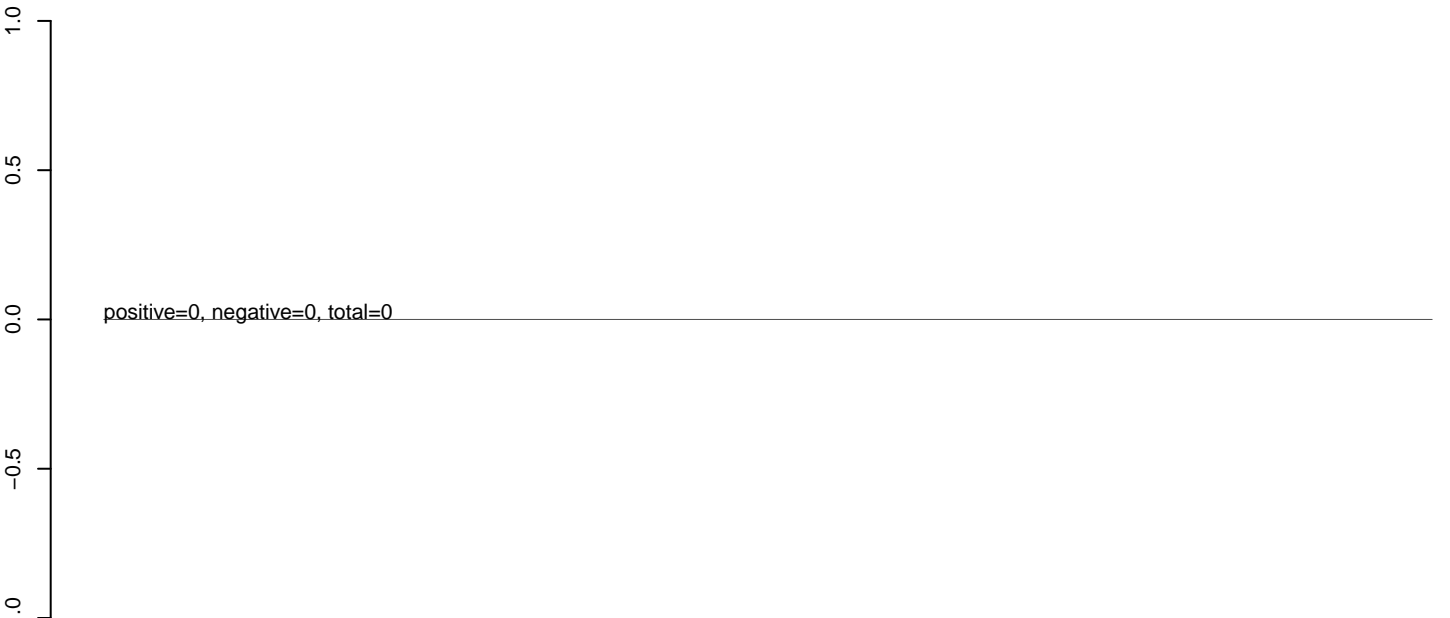
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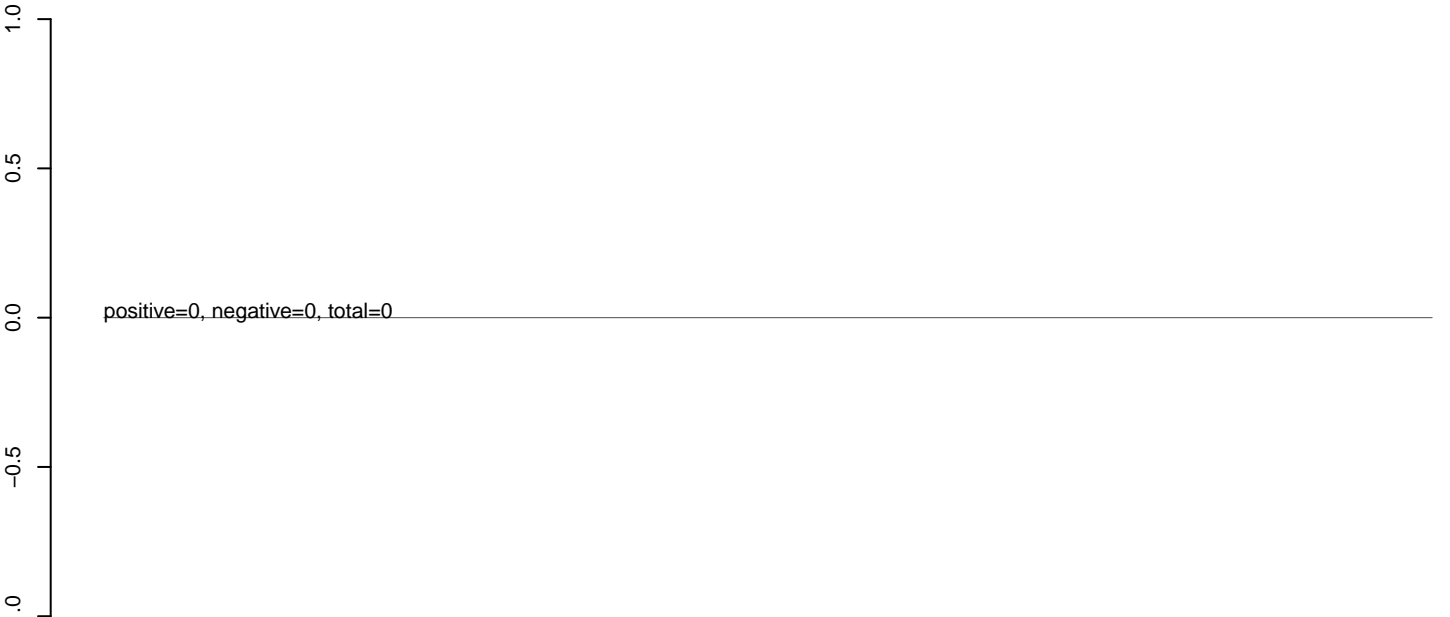
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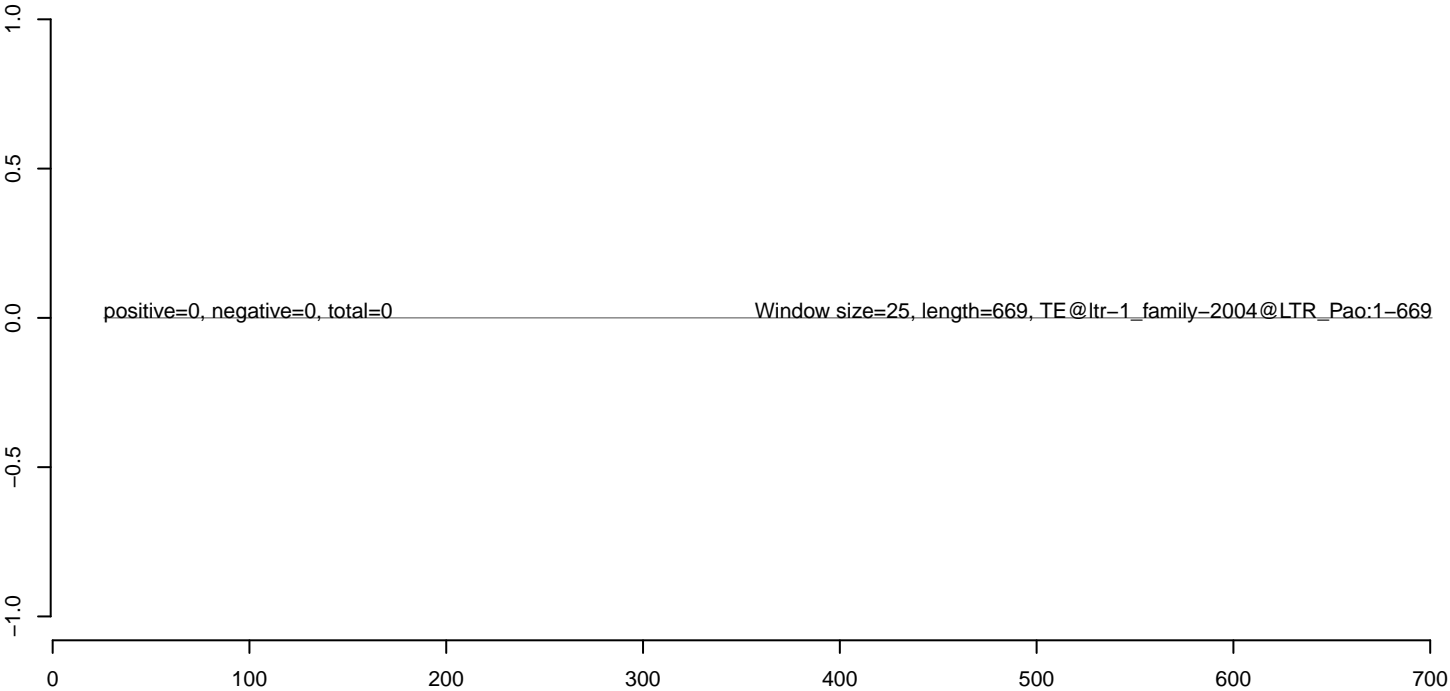
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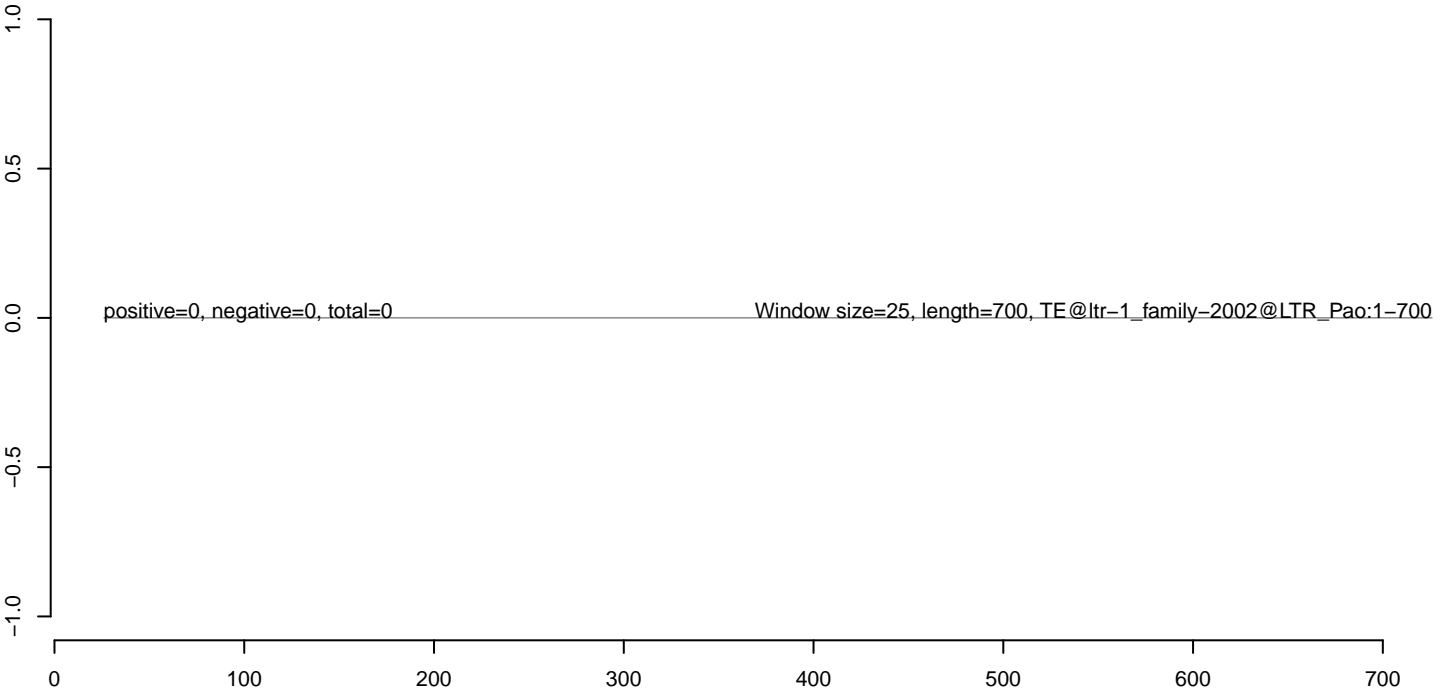
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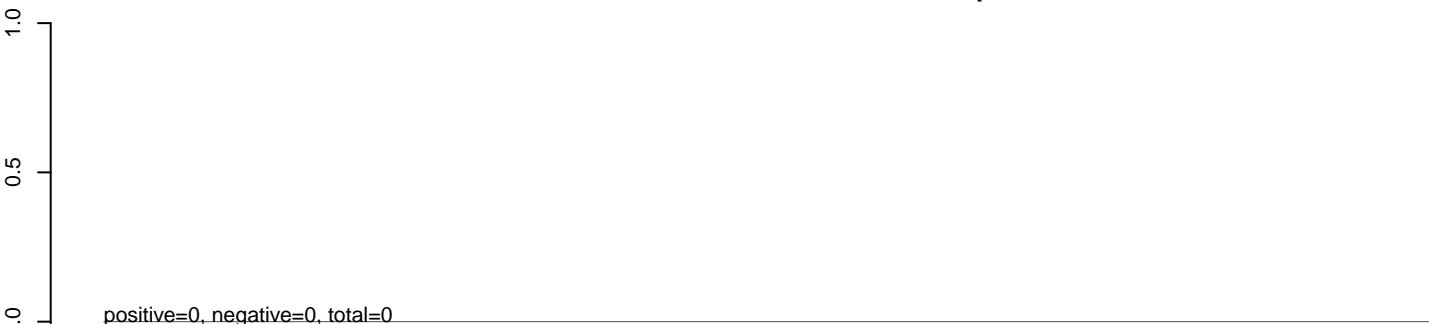
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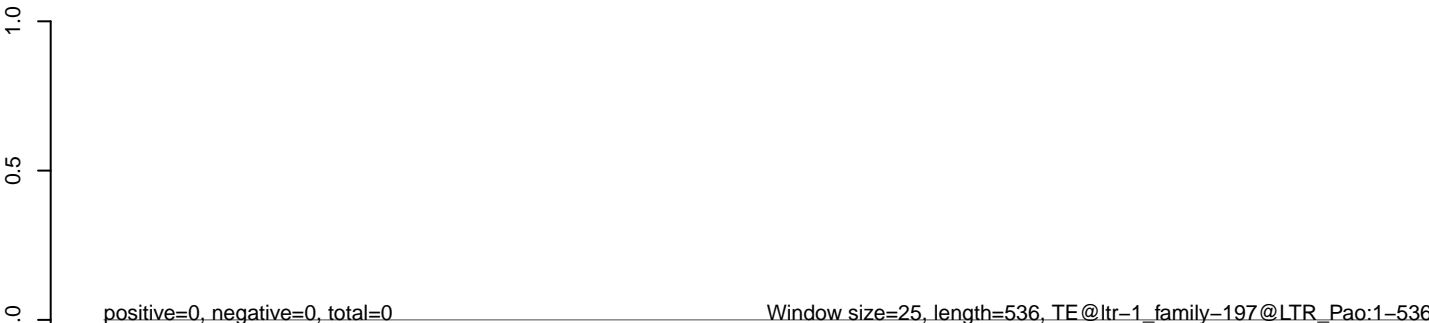
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**AeAlbo\_C636\_SINV\_GFP.rep**



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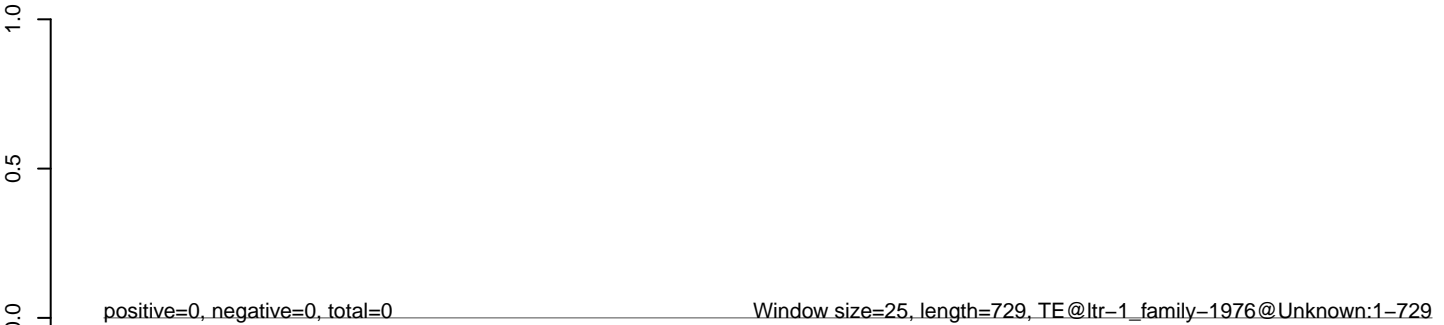
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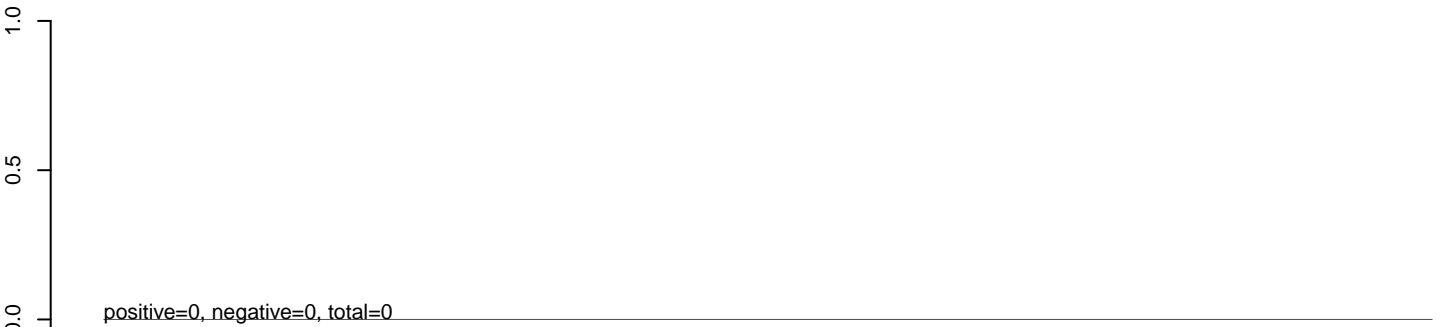
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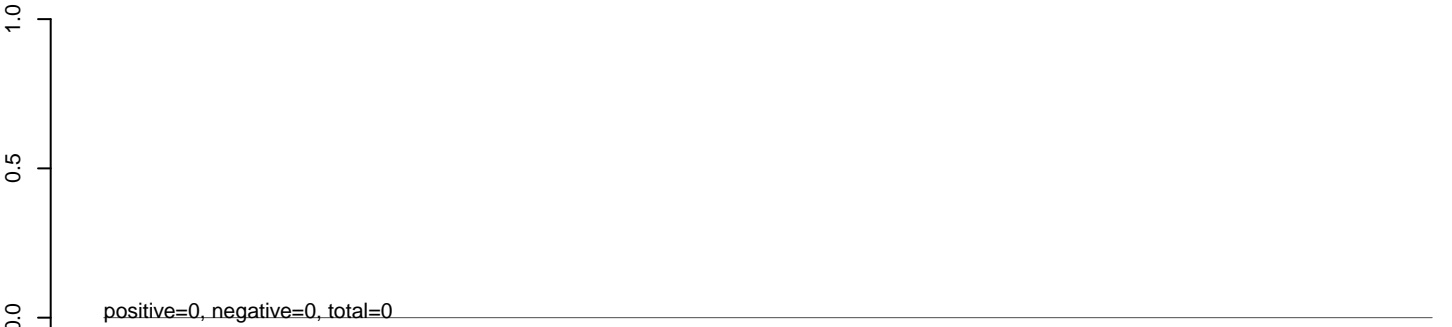
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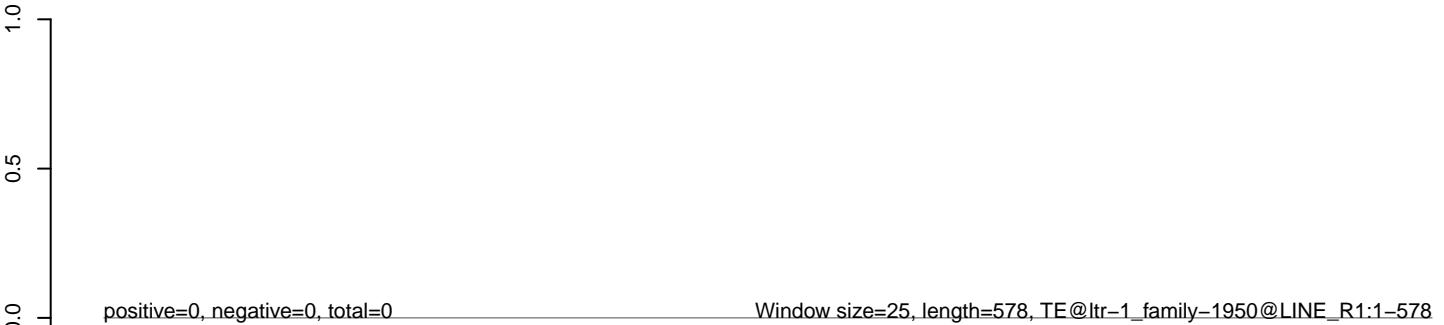
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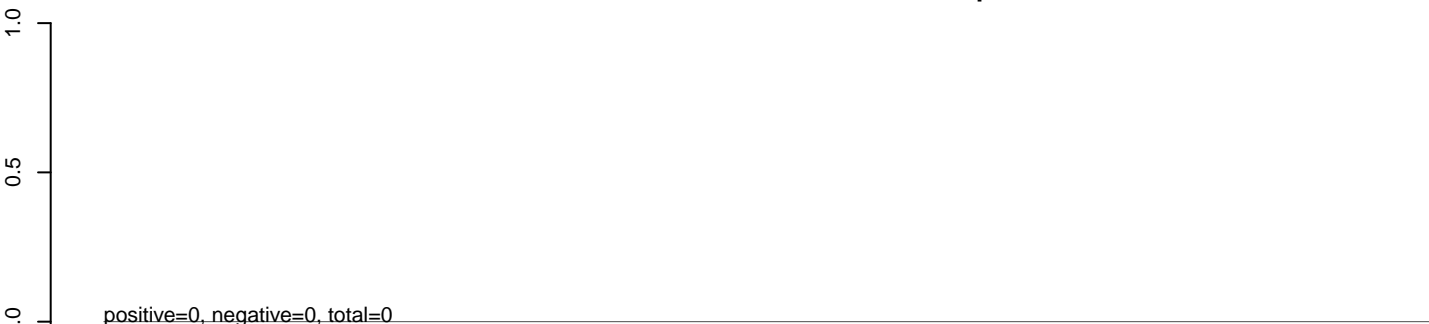
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**AeAlbo\_C636\_SINV\_GFP.rep**





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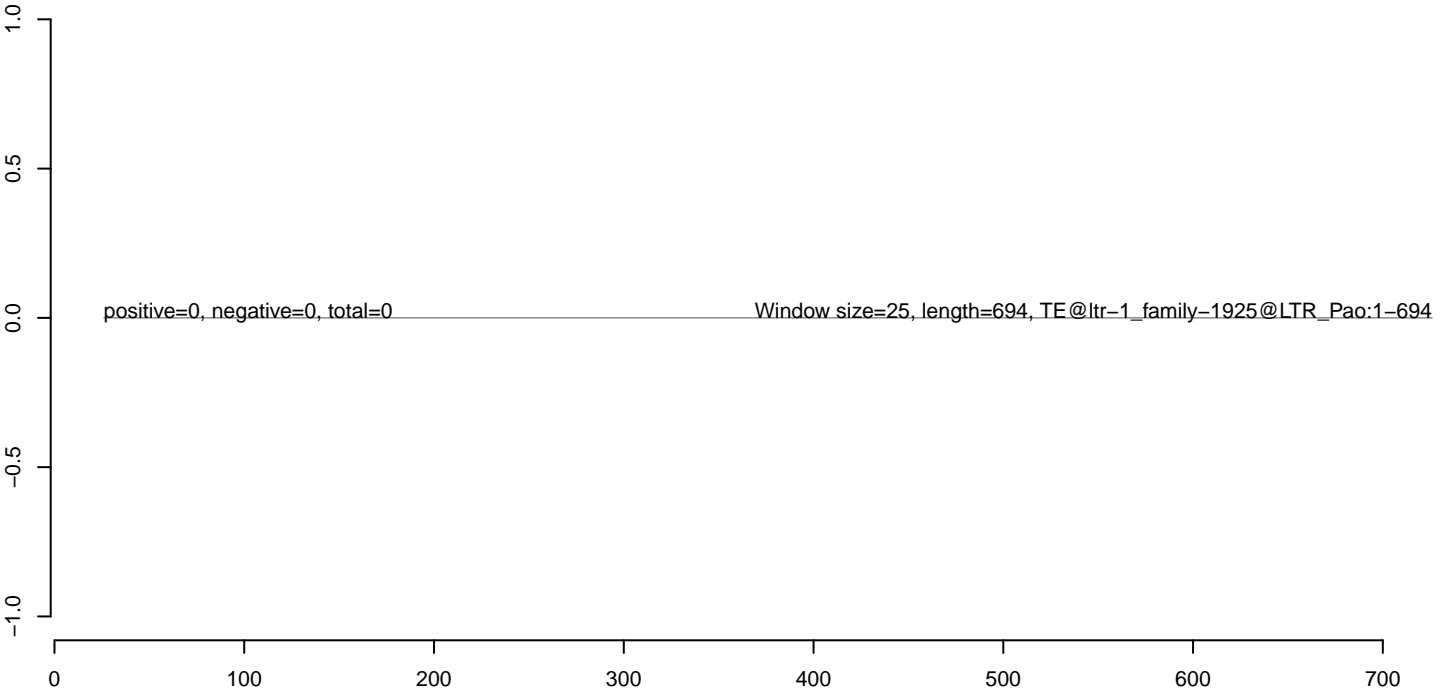
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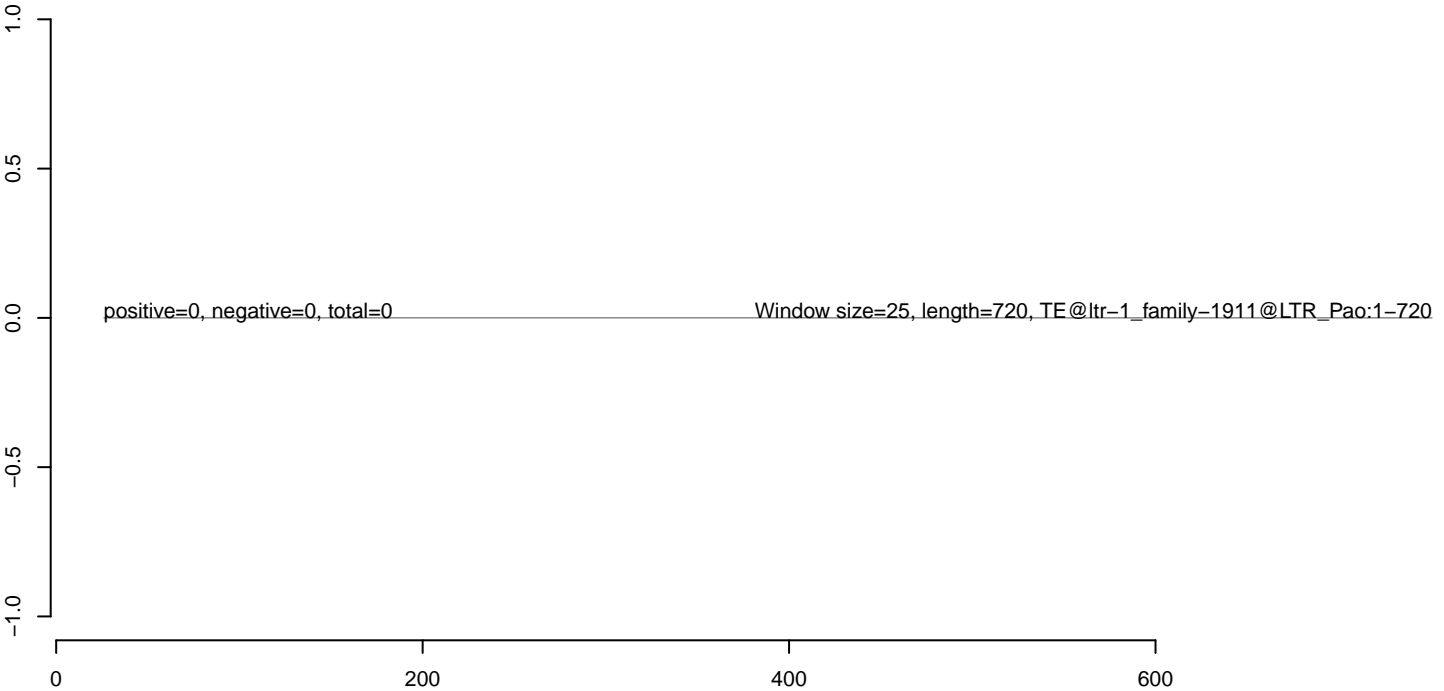
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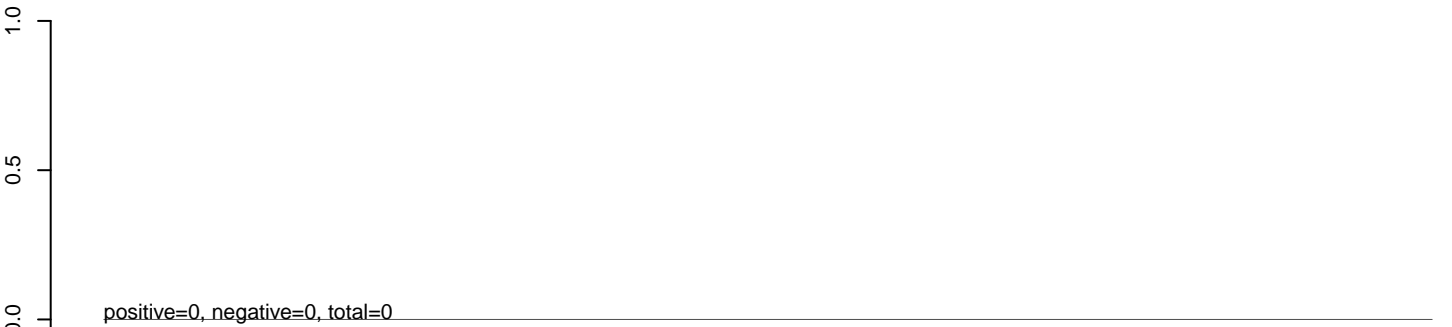
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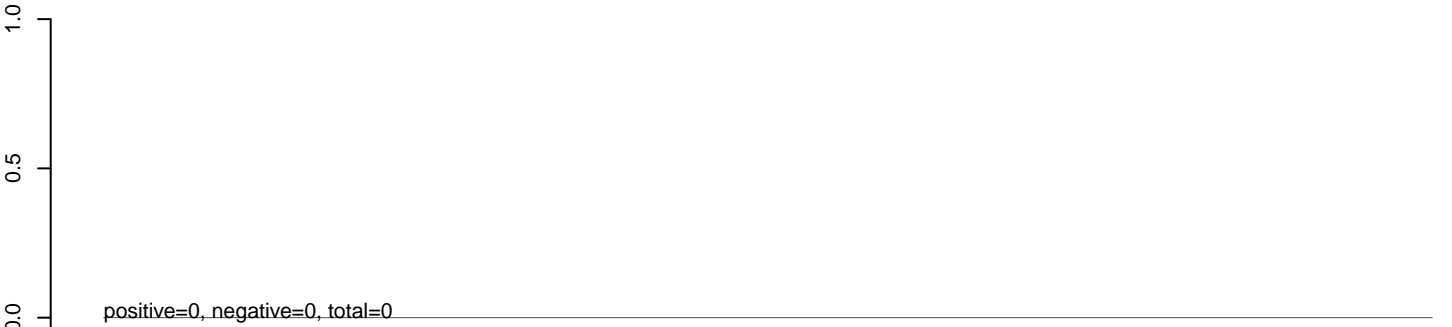
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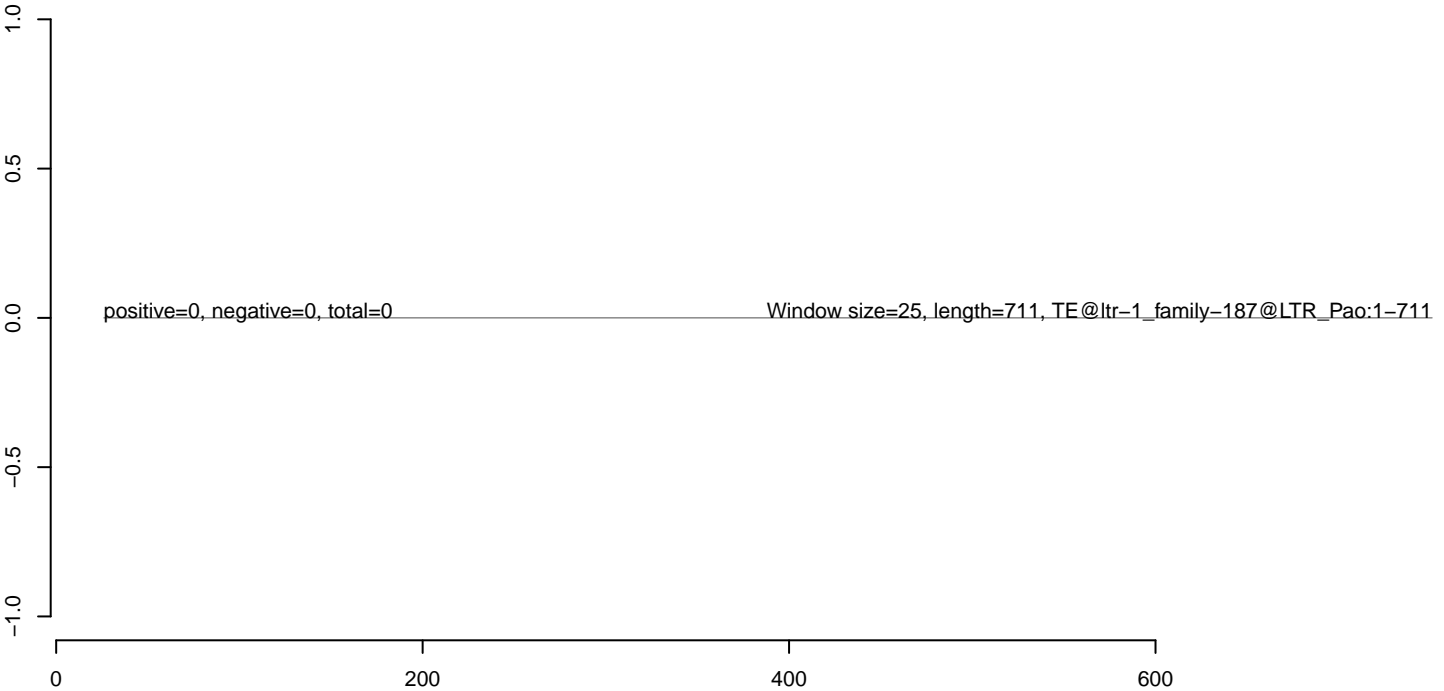
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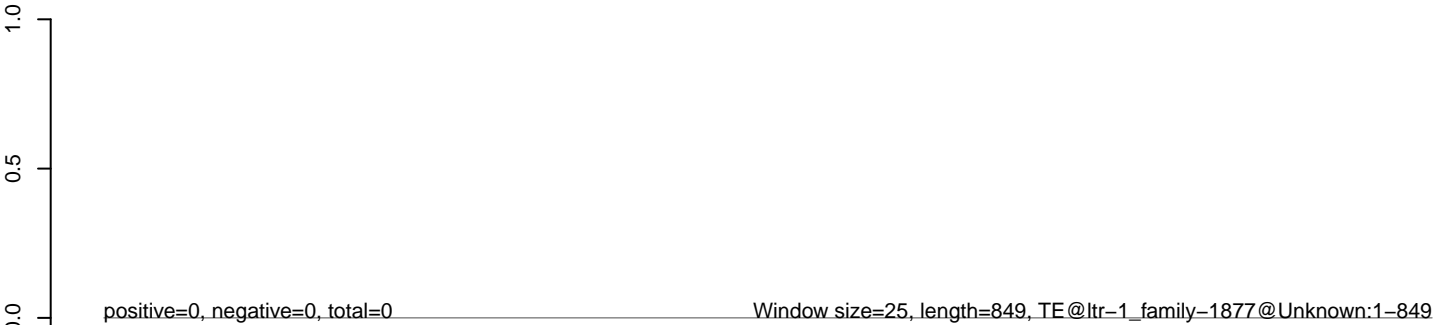
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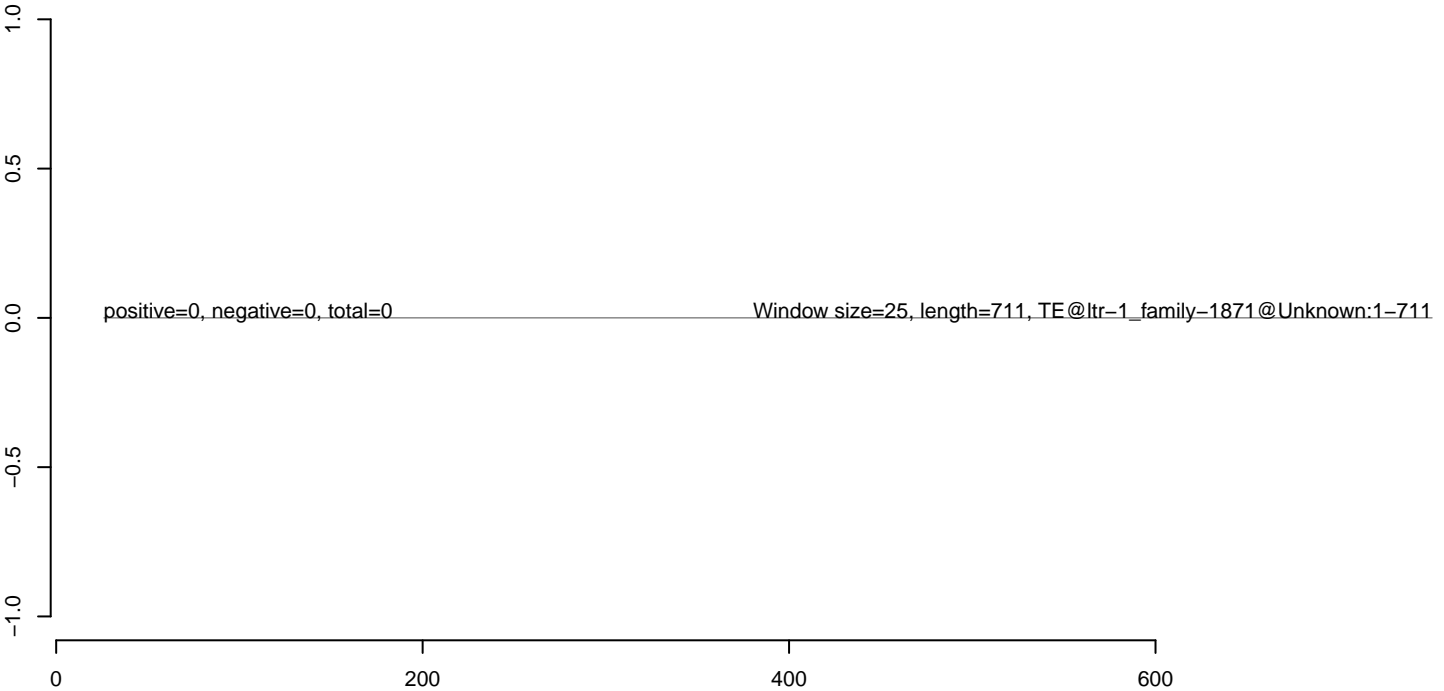
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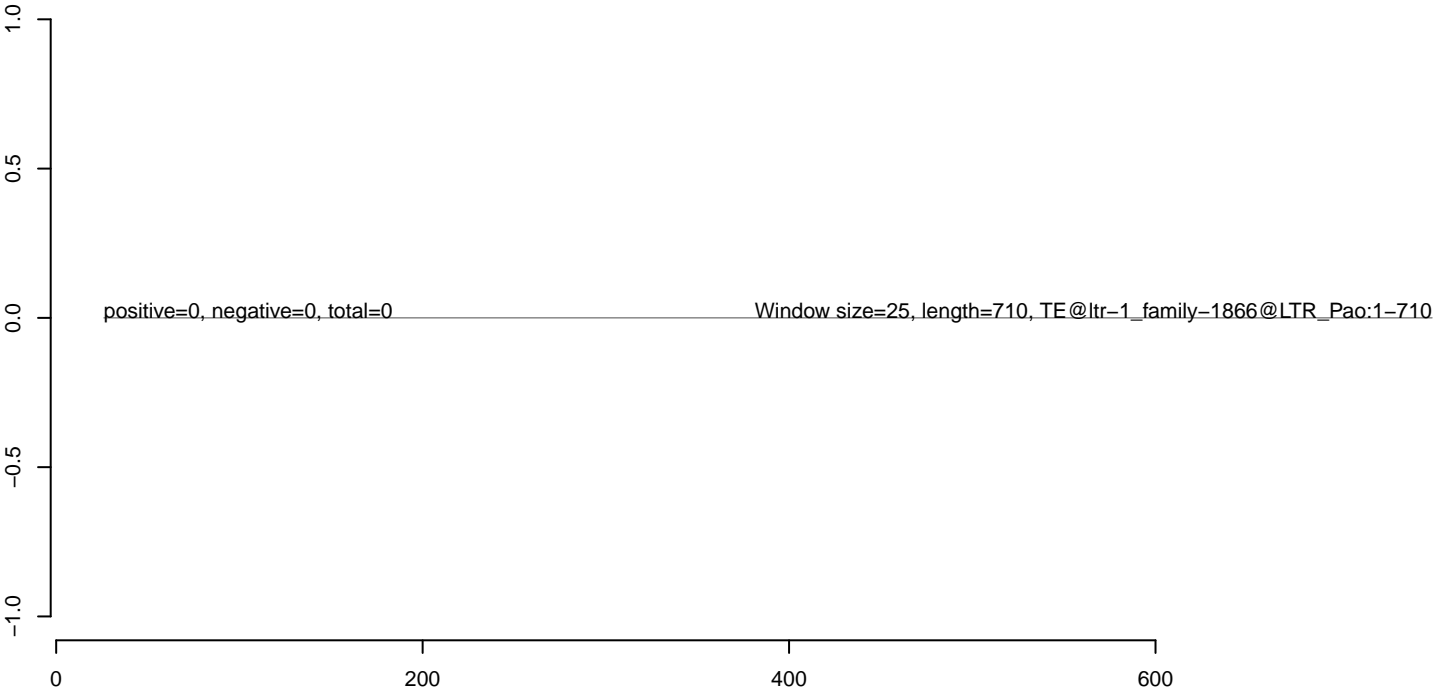
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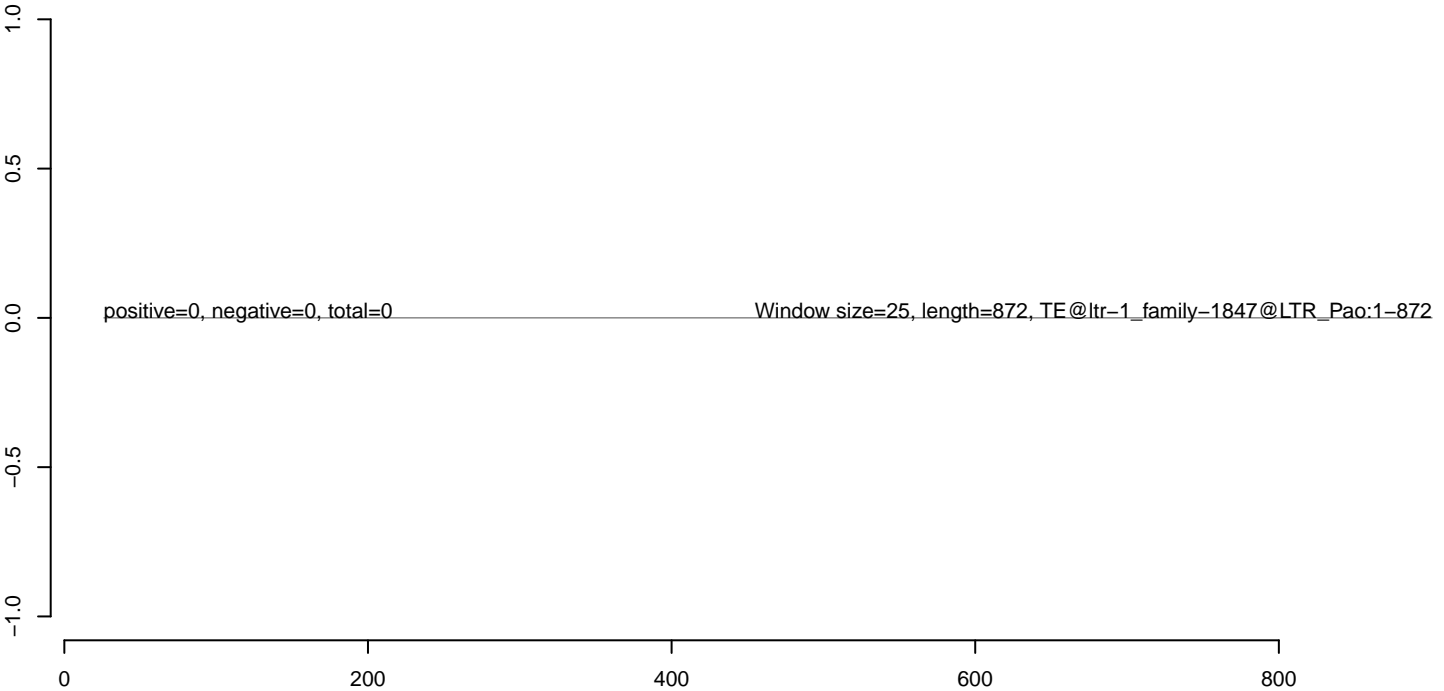
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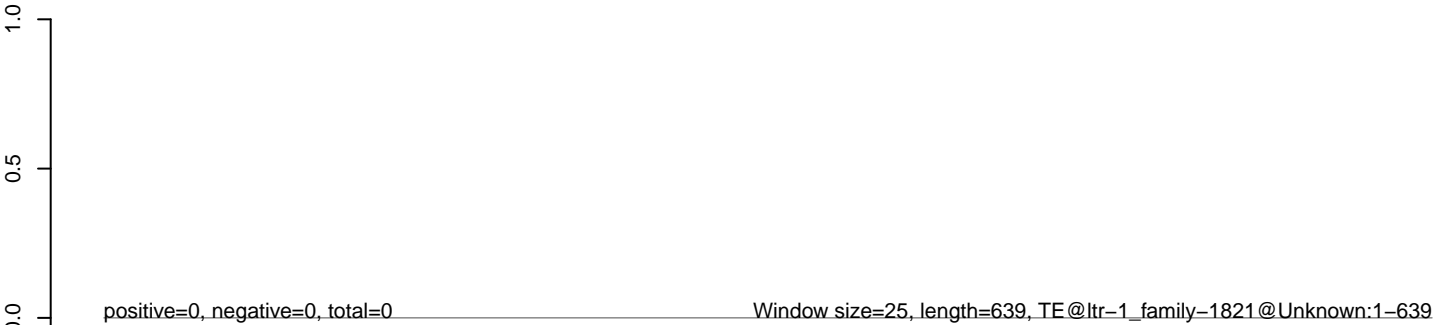
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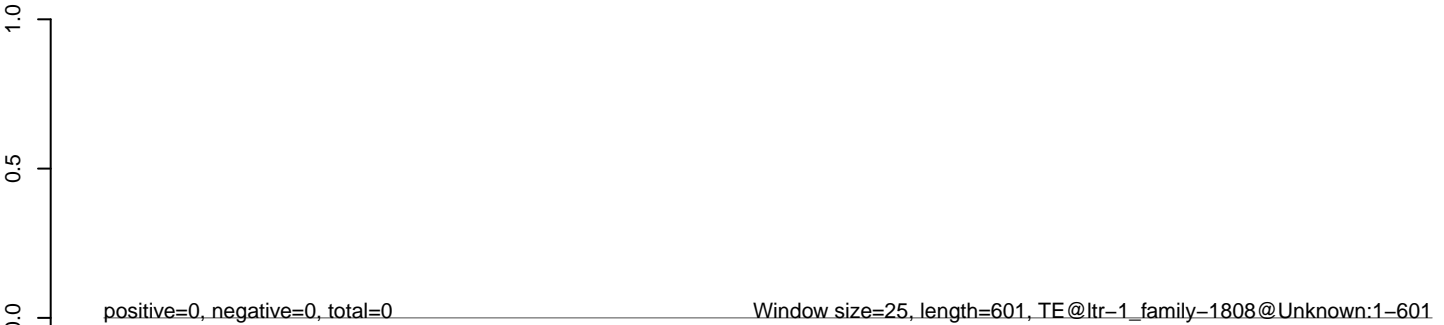
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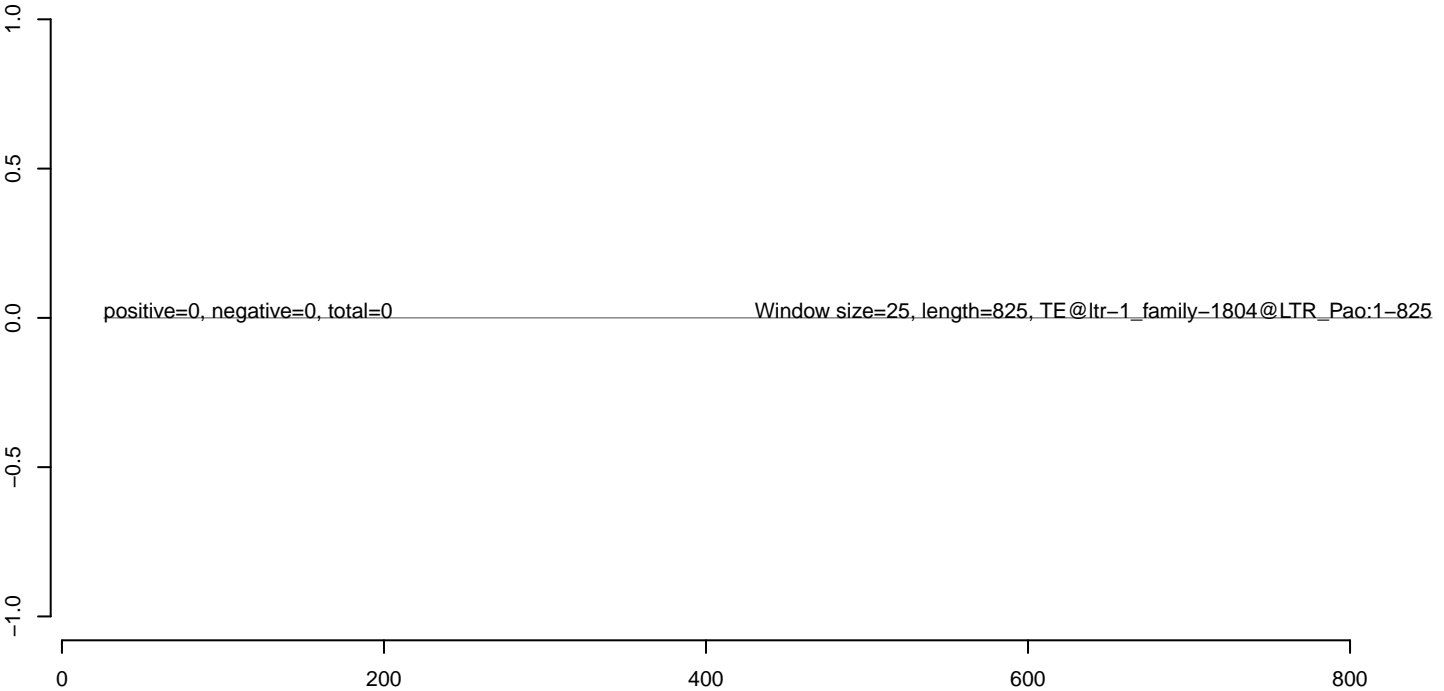
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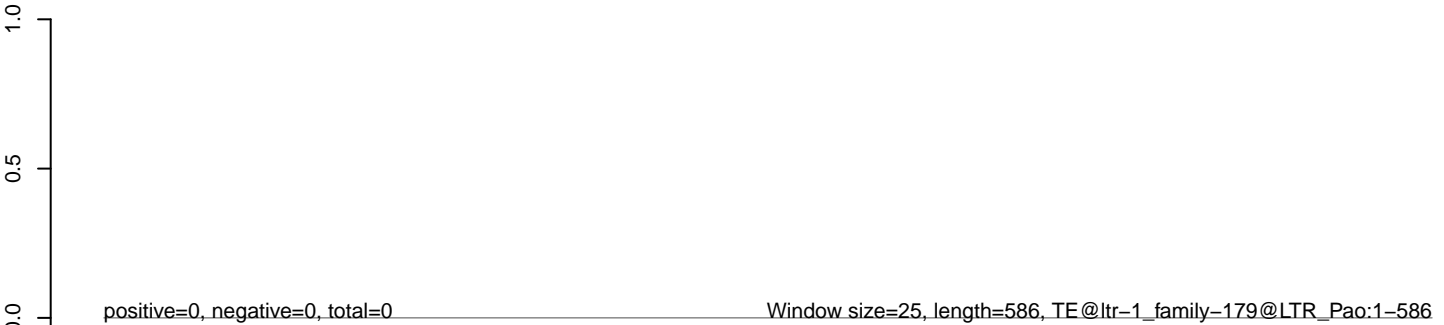
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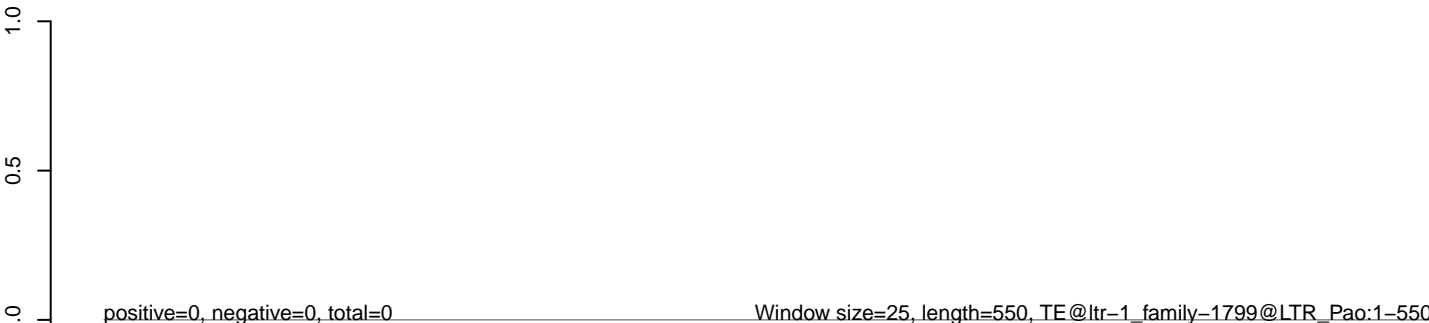
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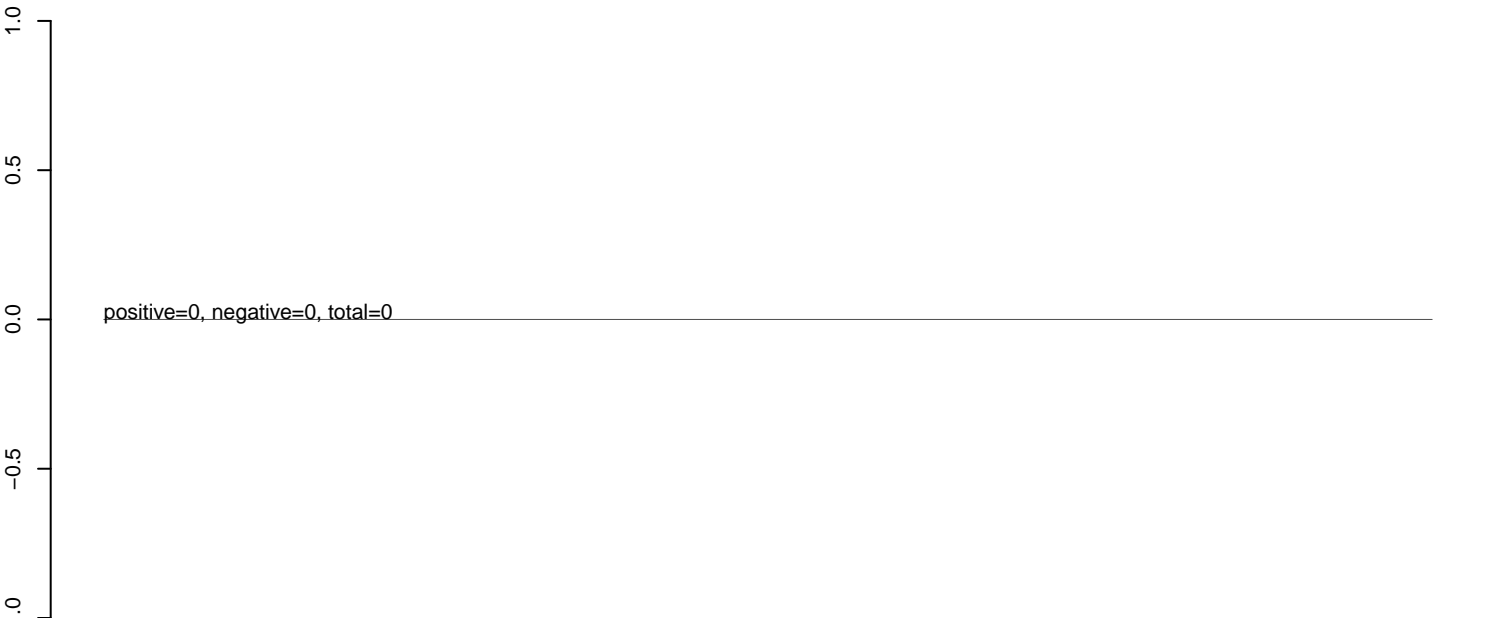
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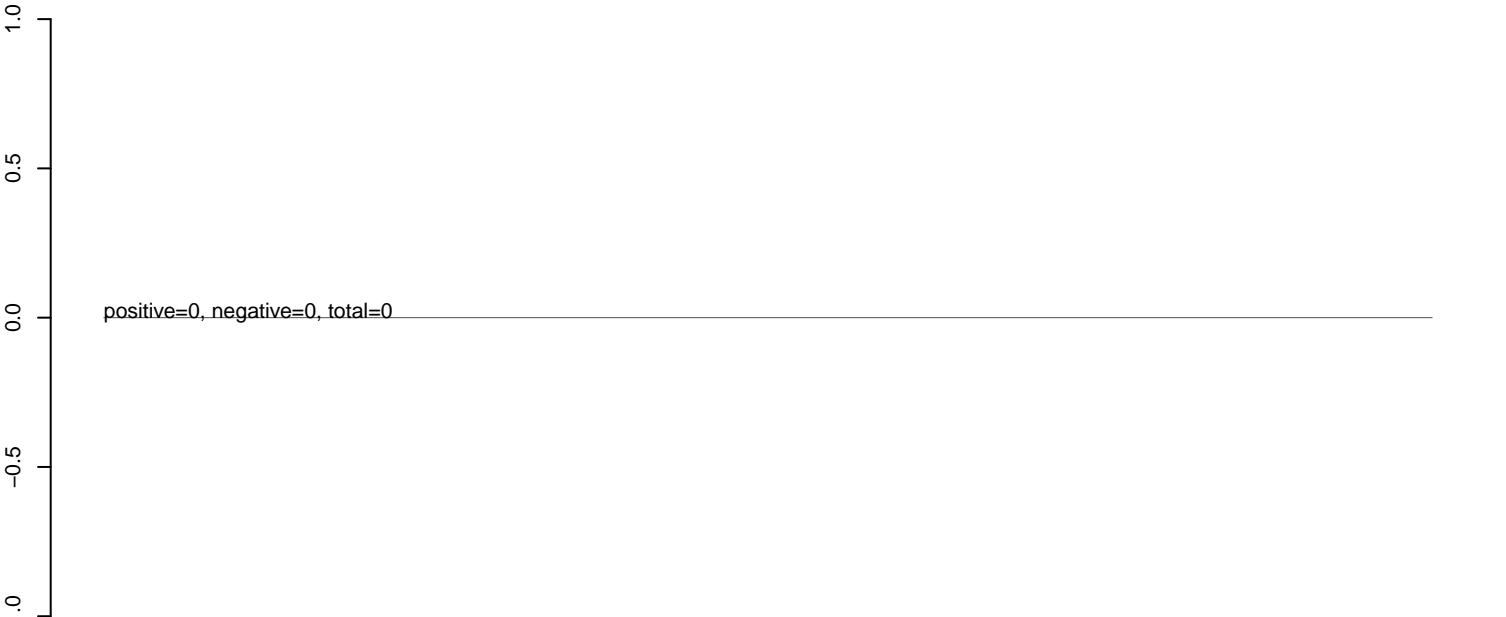
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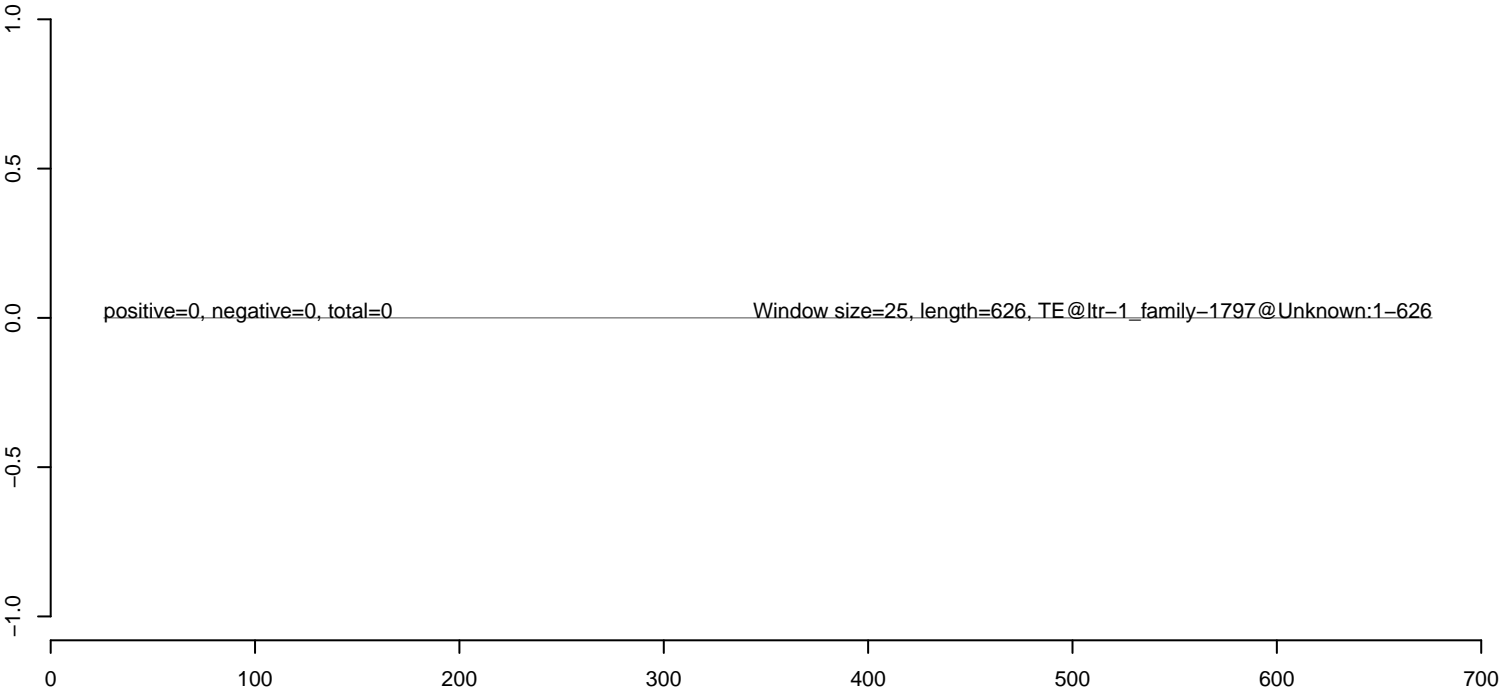
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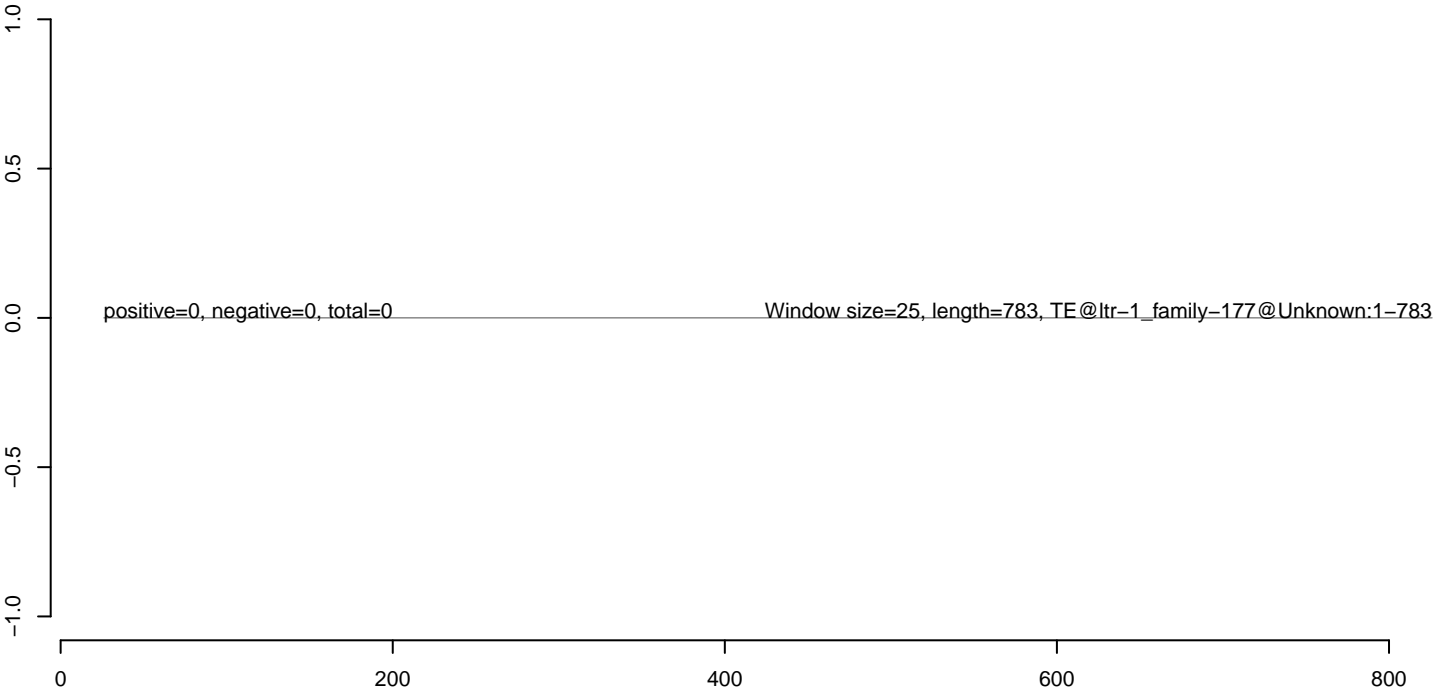
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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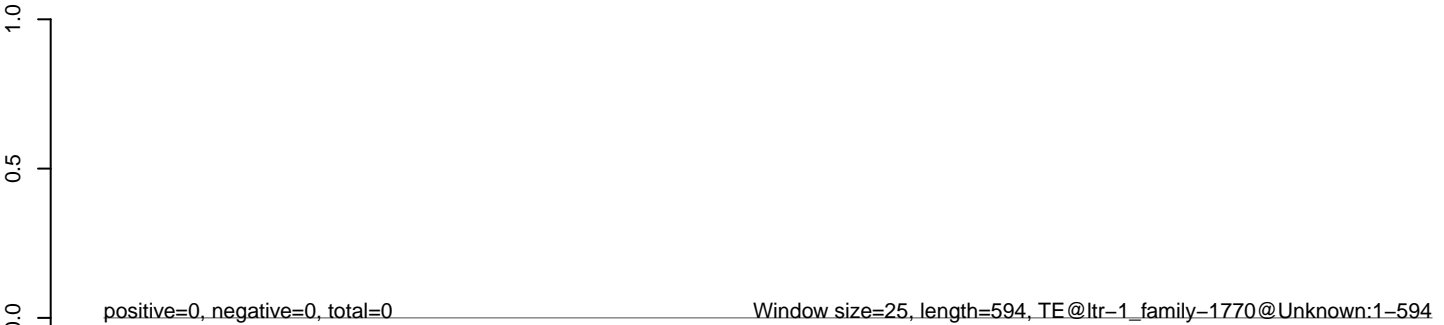
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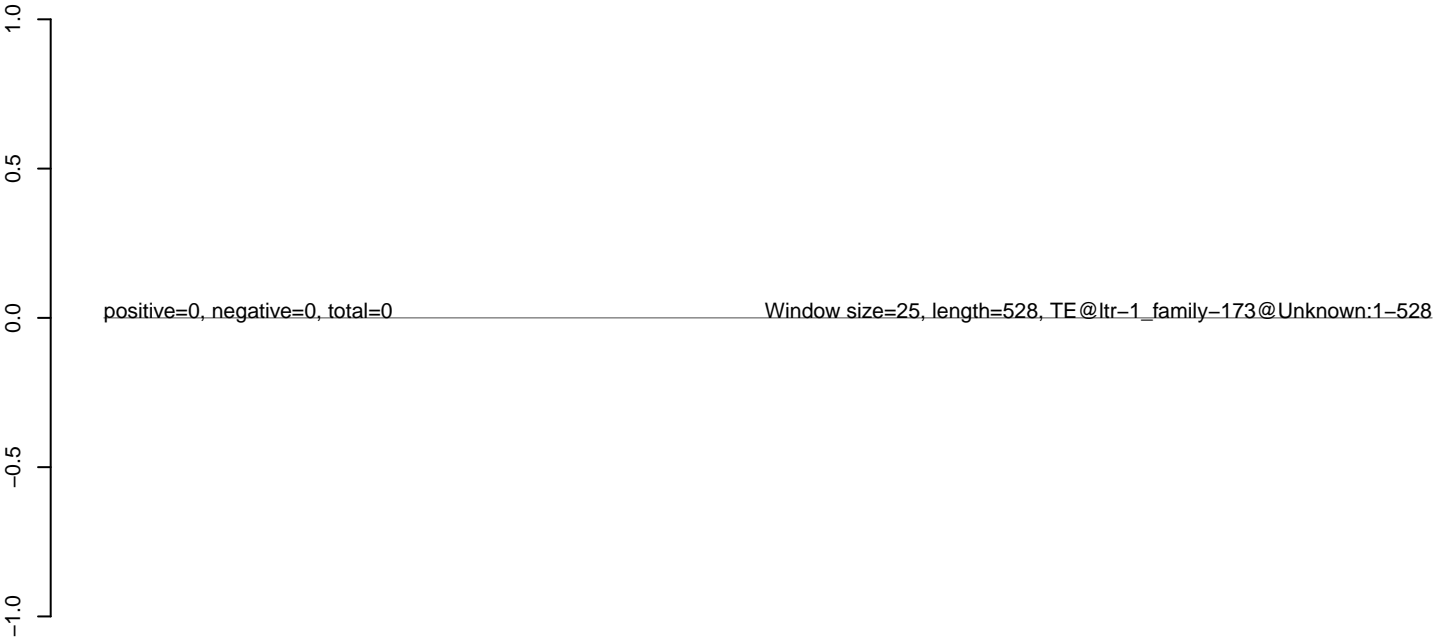
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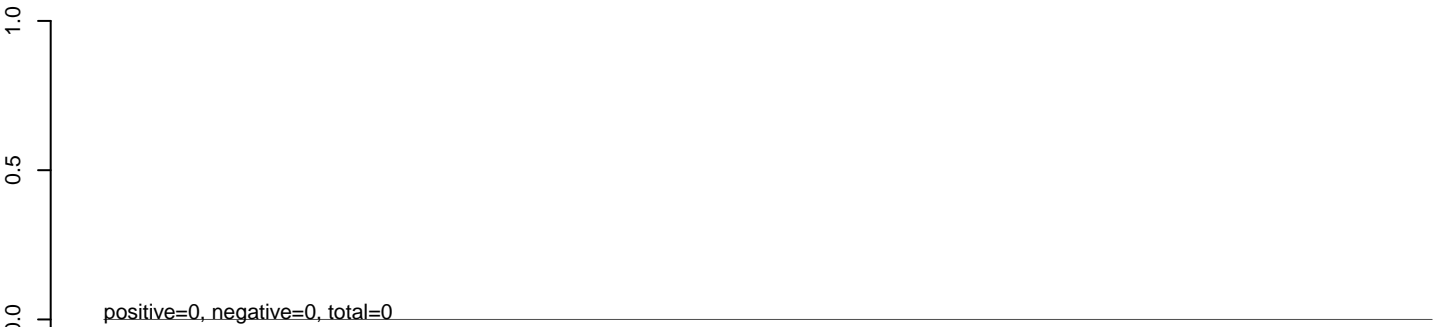
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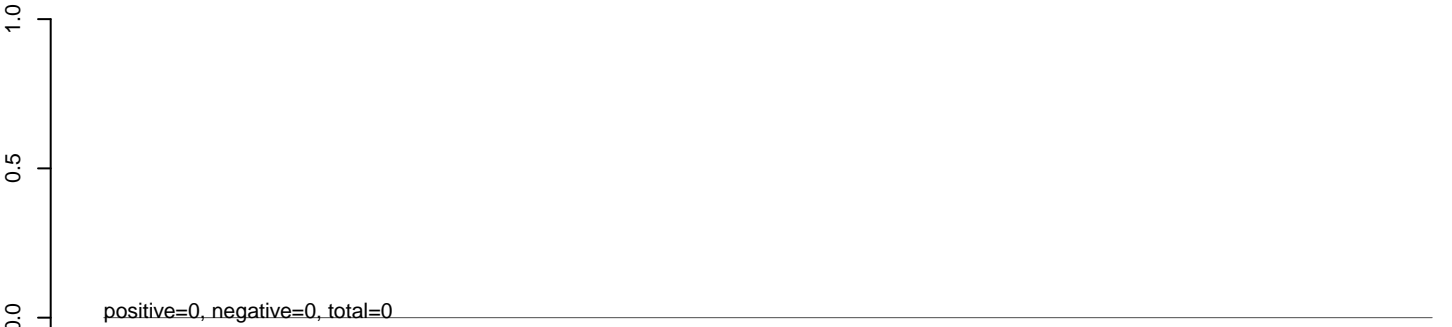
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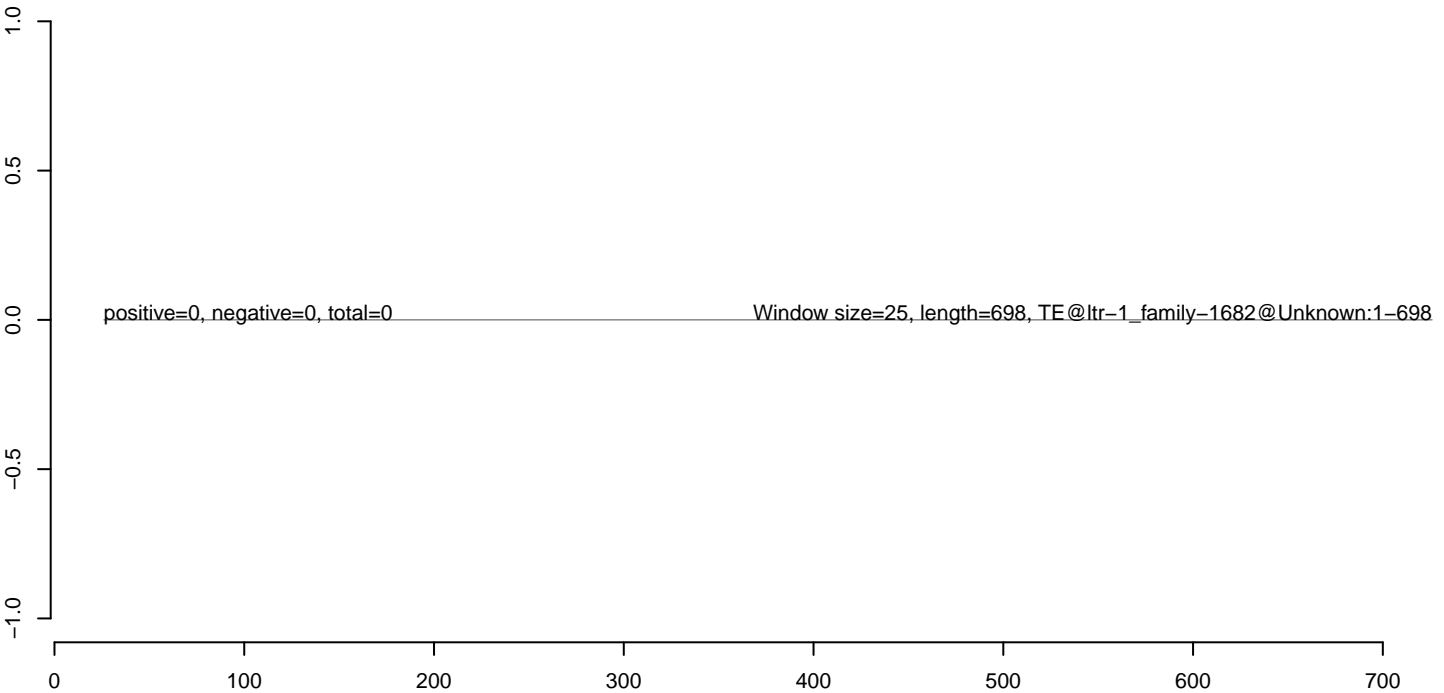
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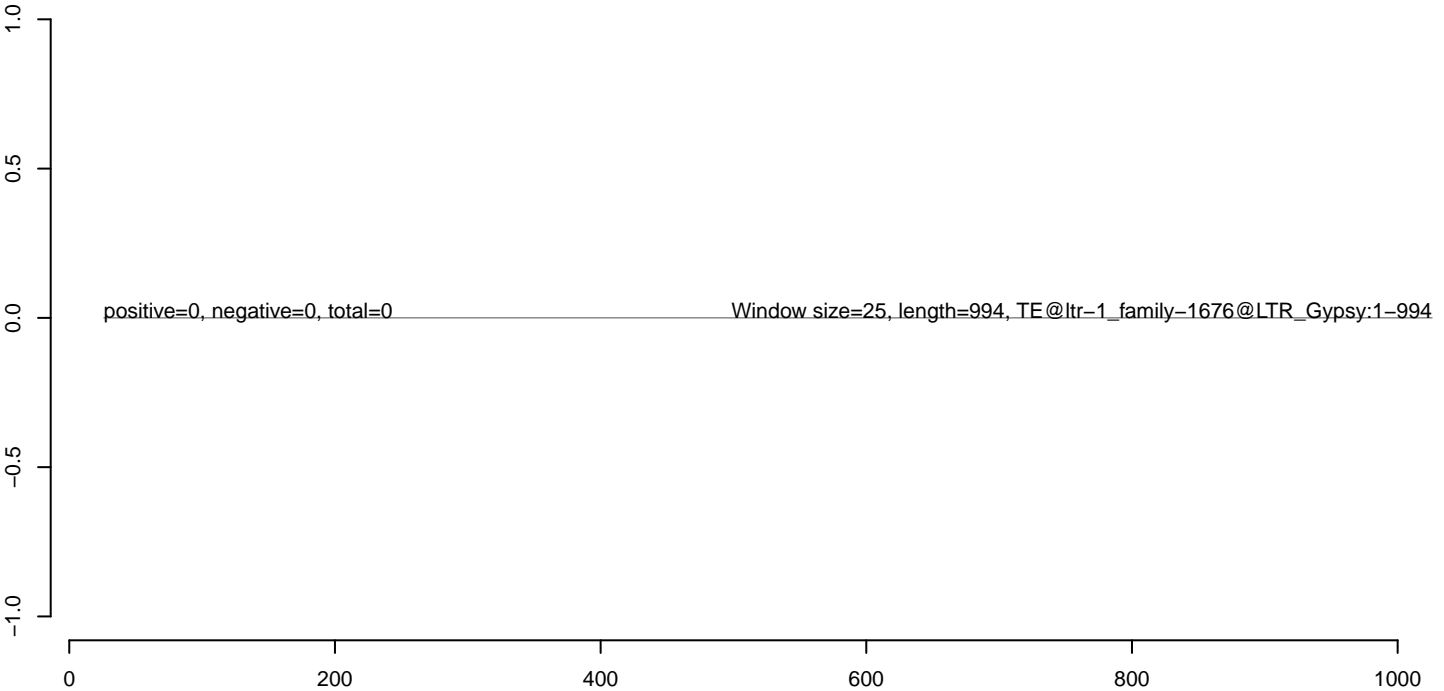
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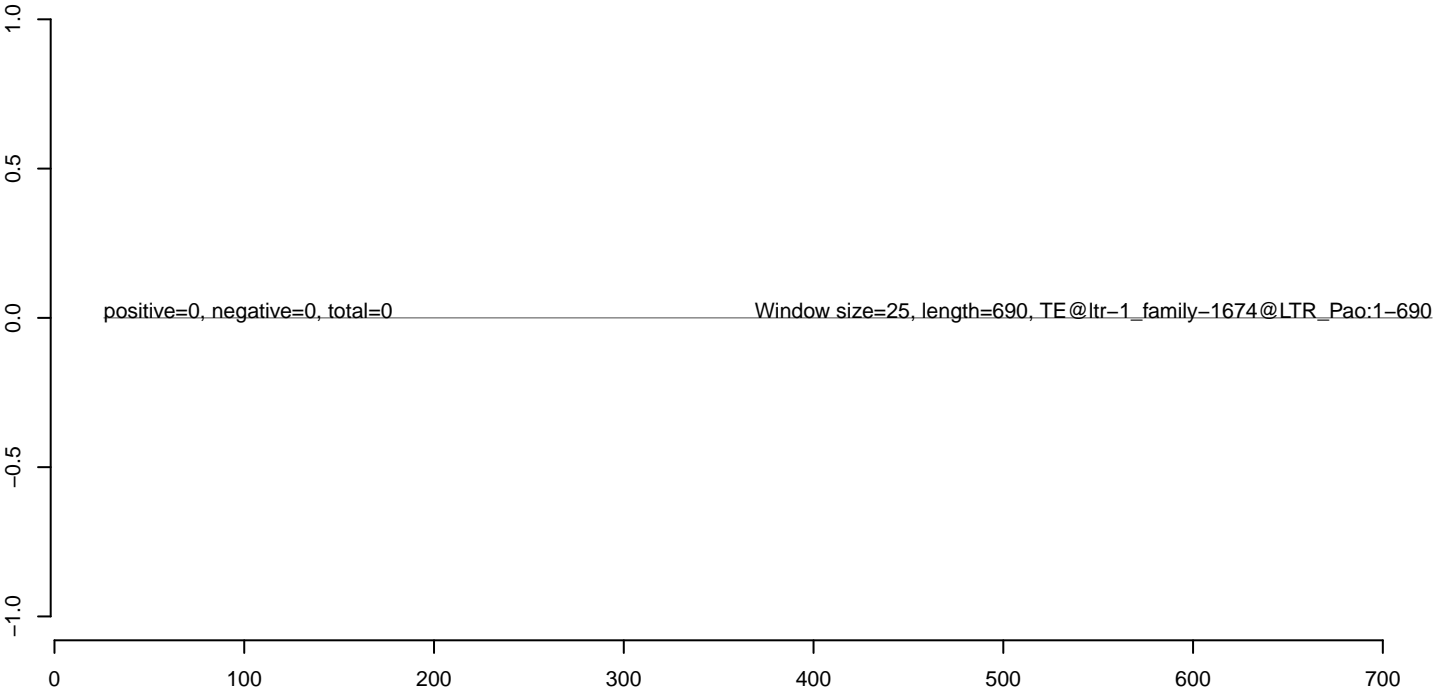
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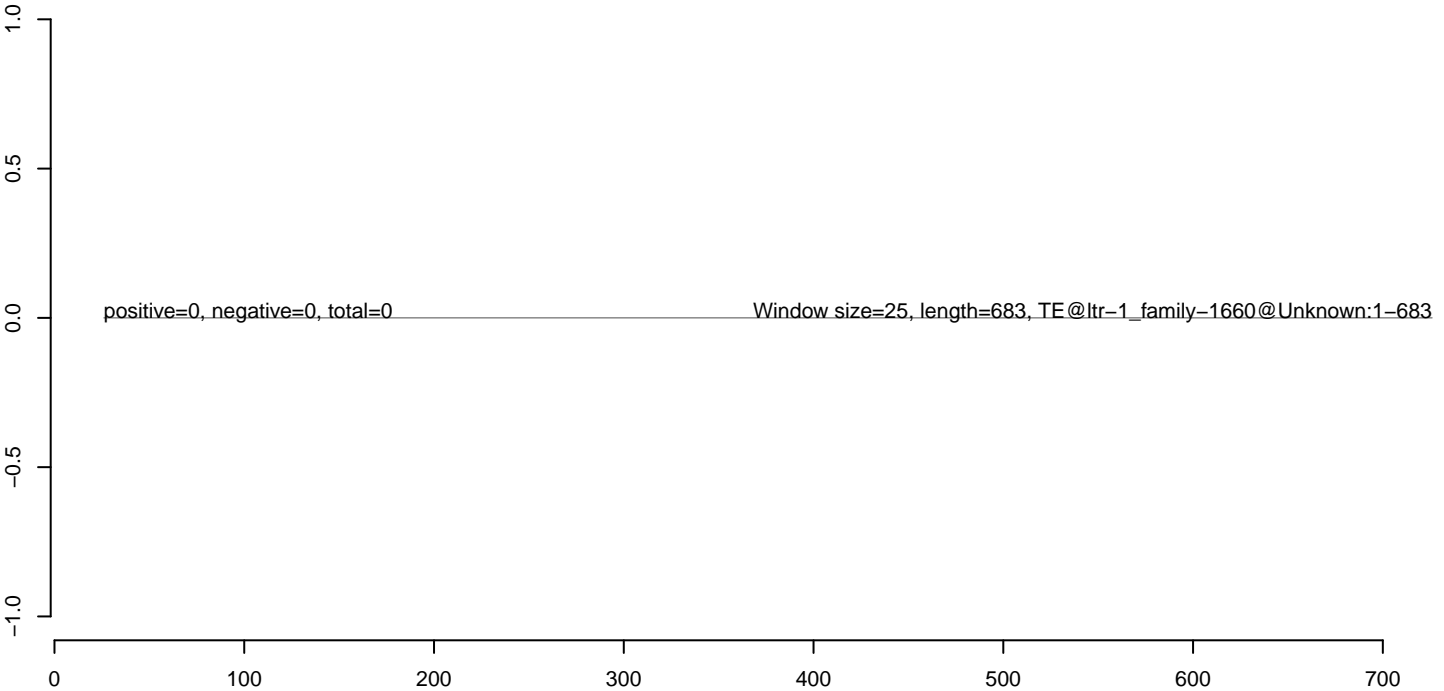
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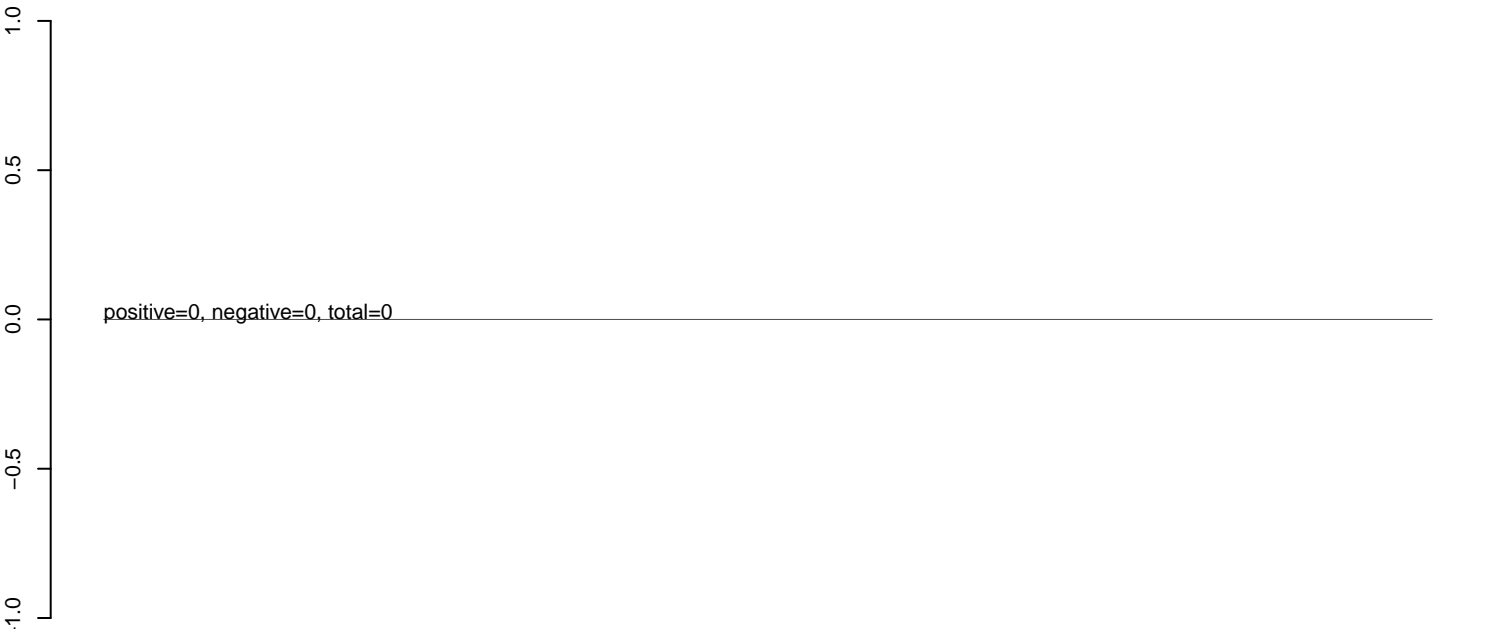
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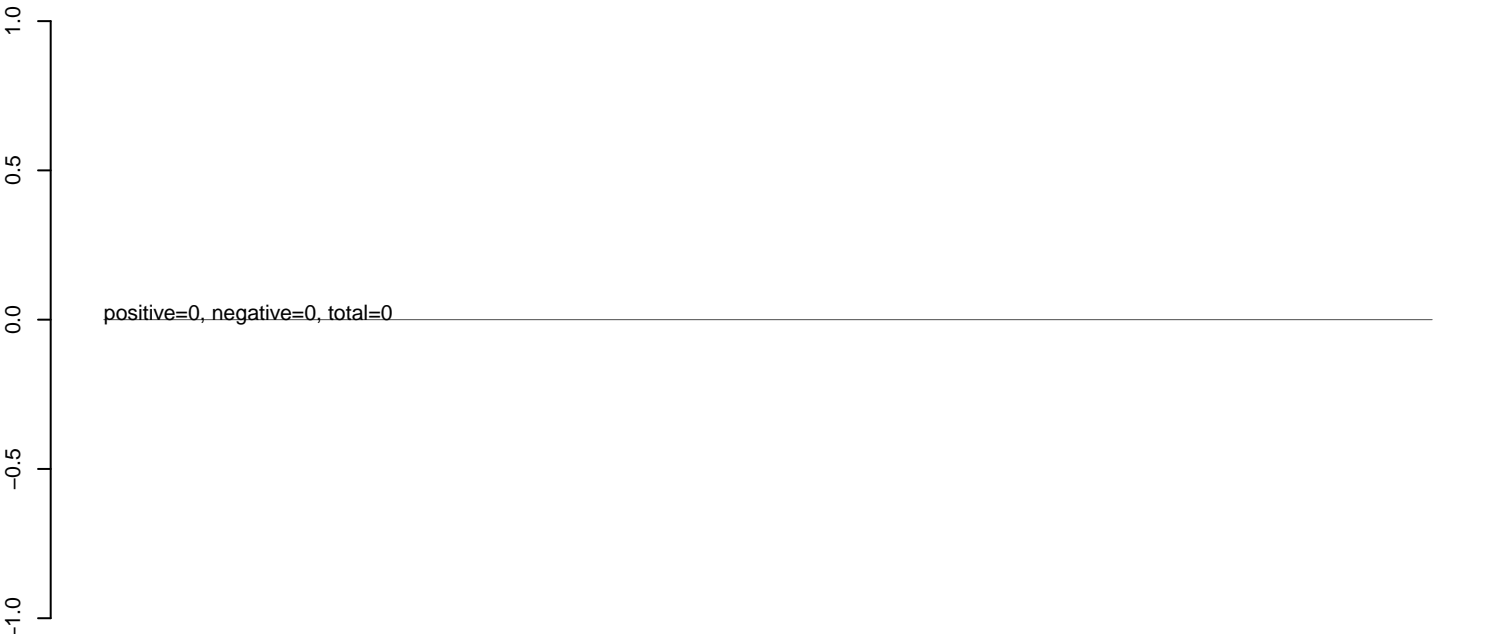
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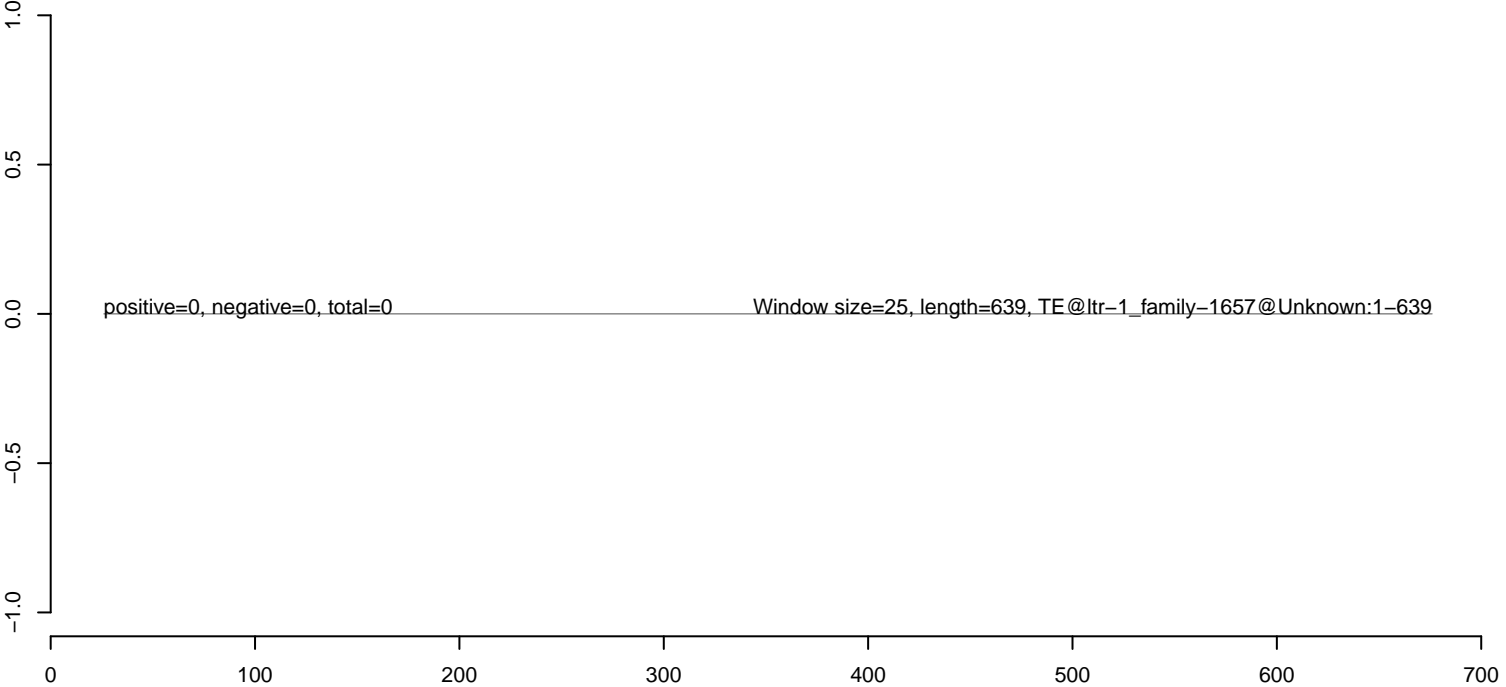
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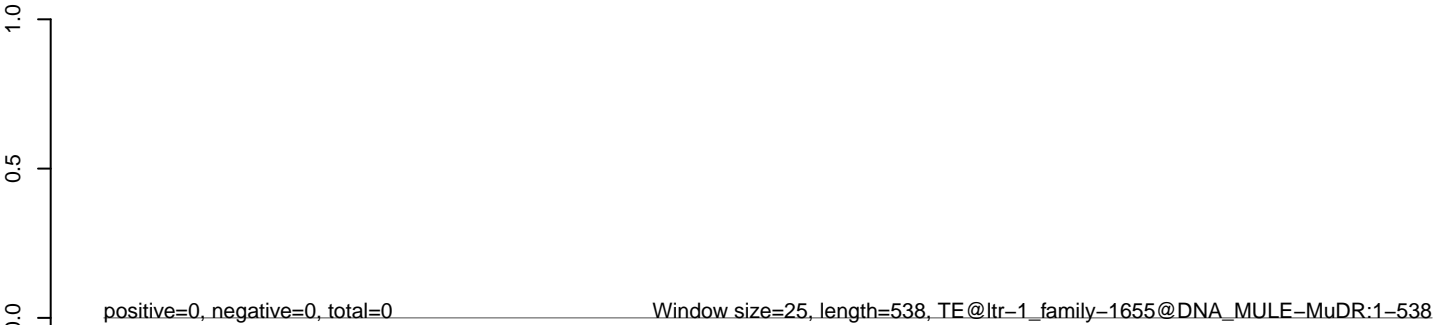
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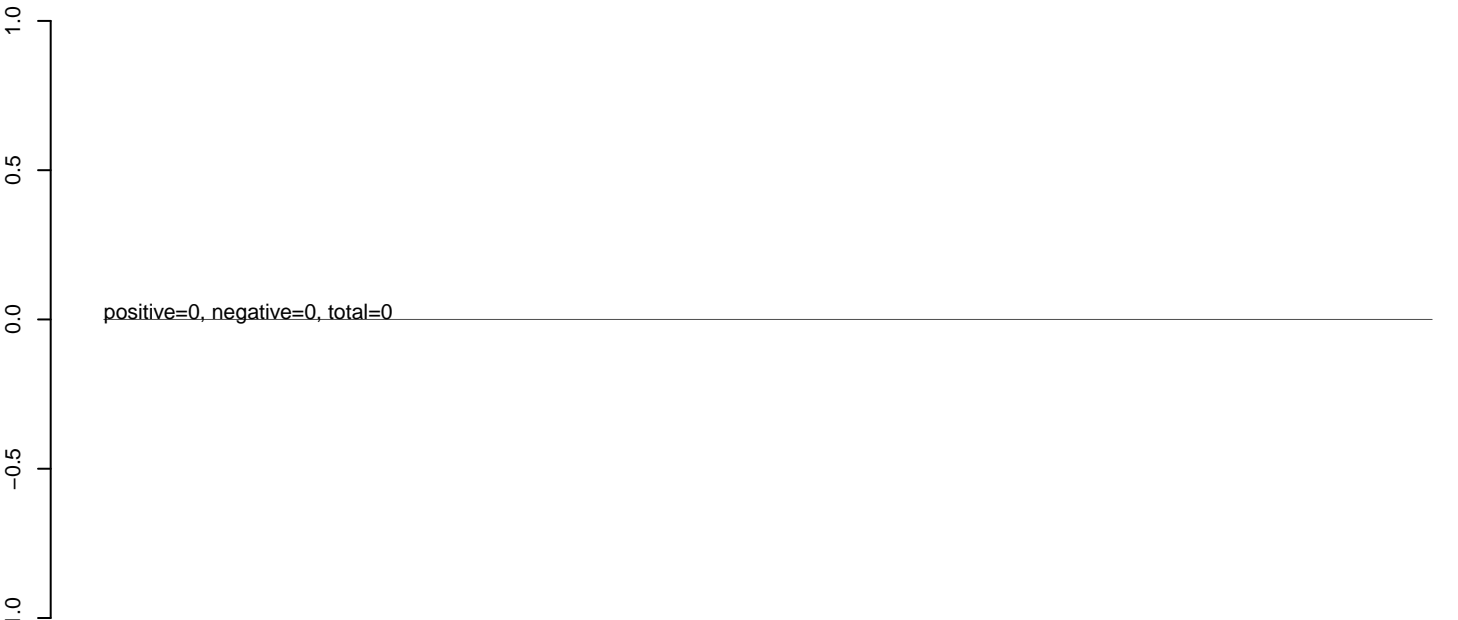


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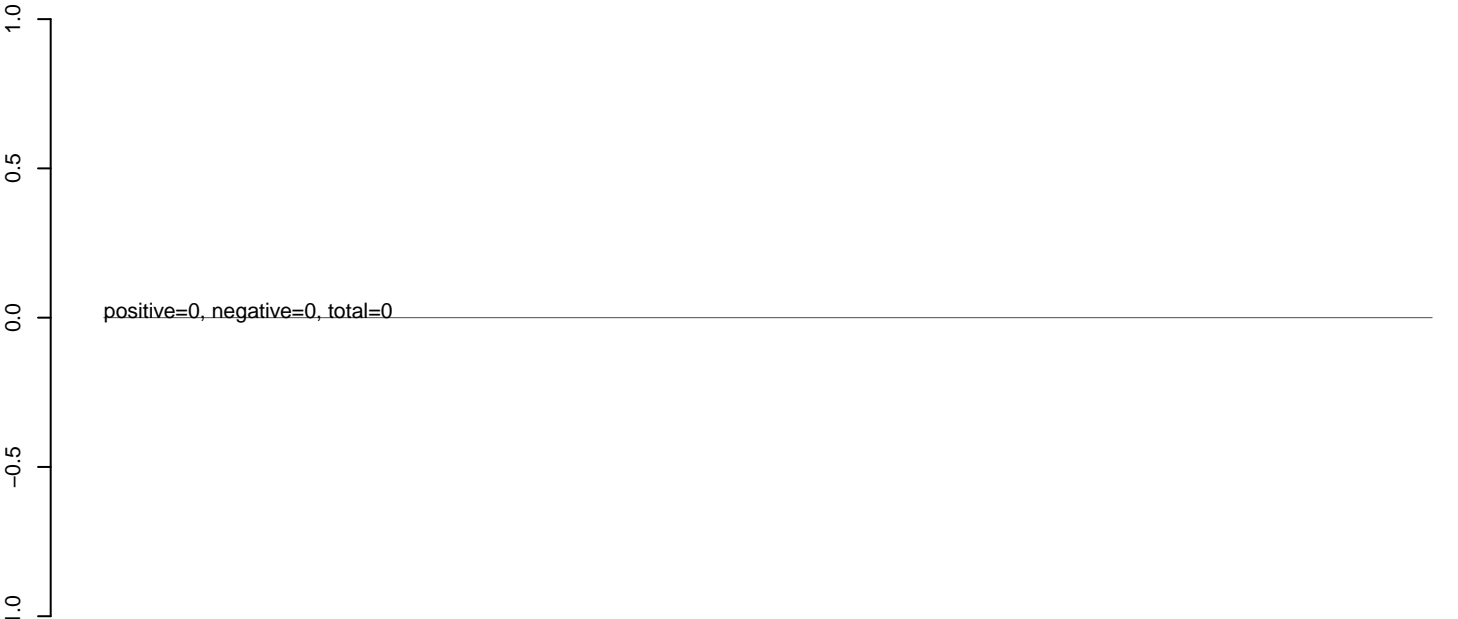




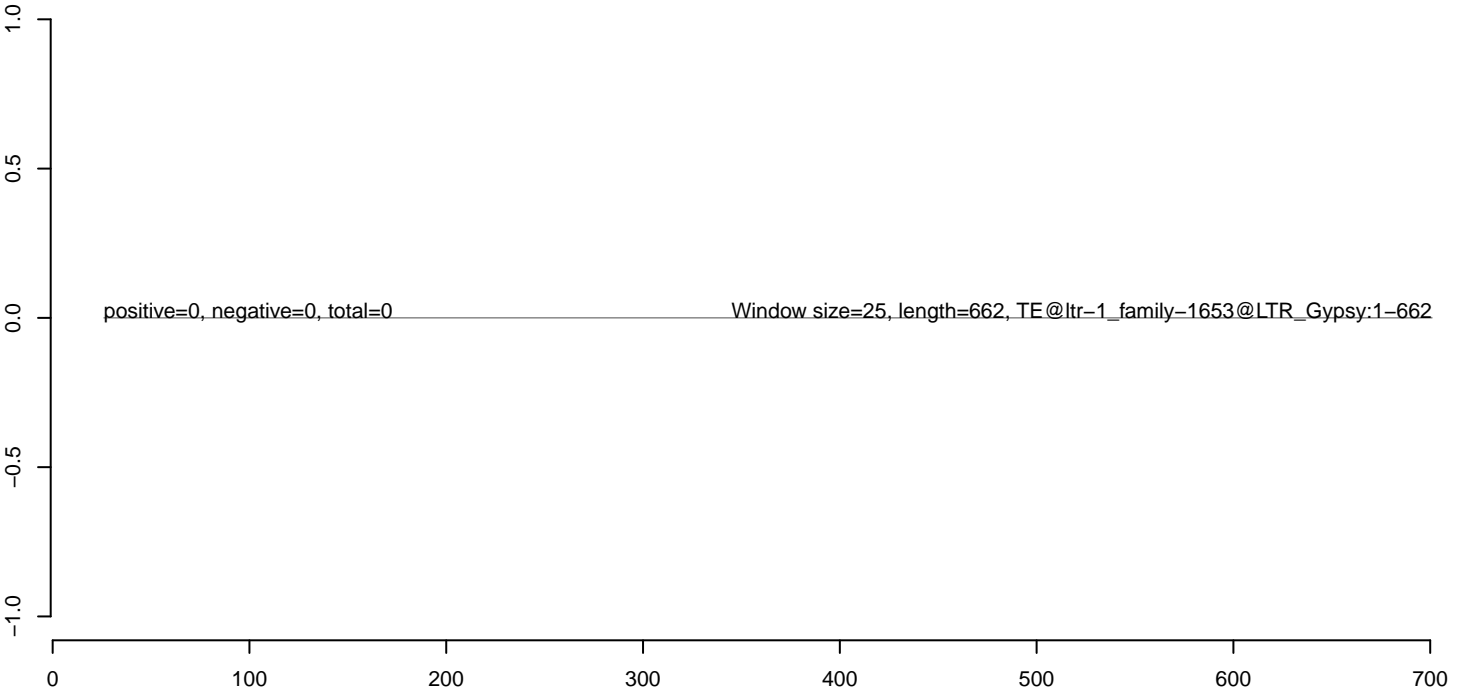
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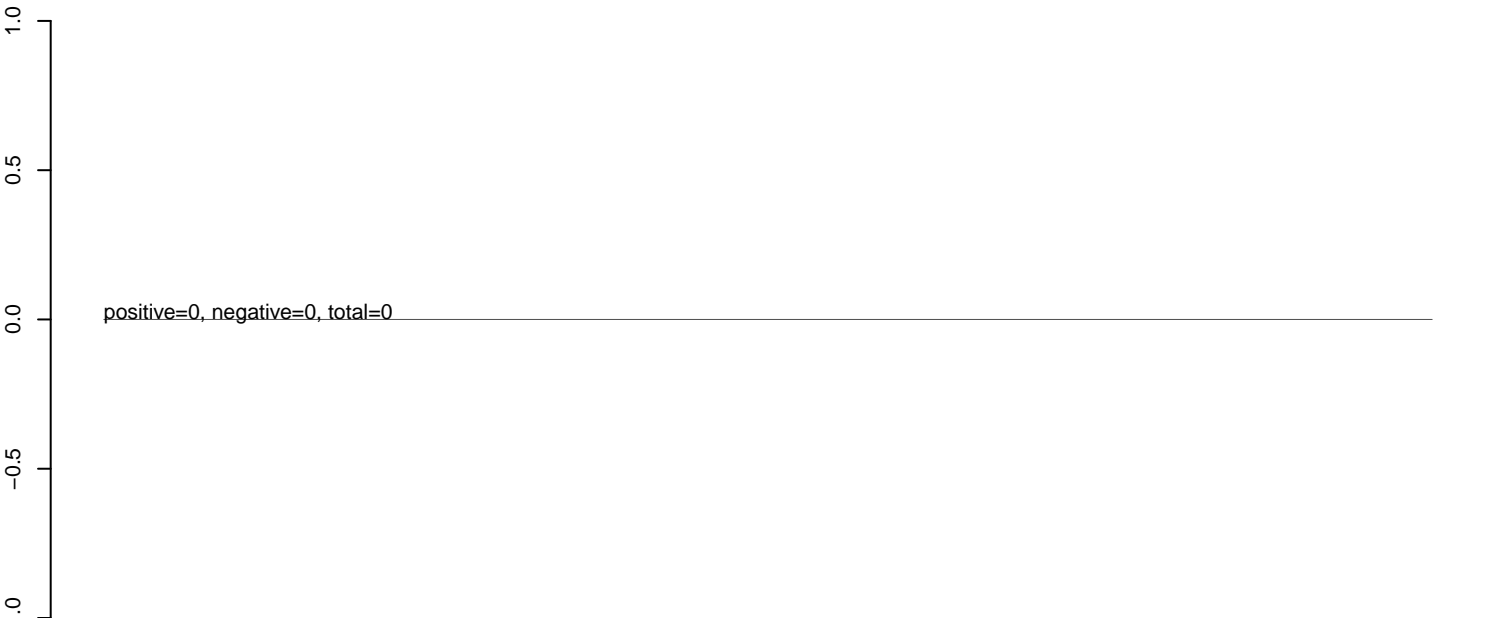
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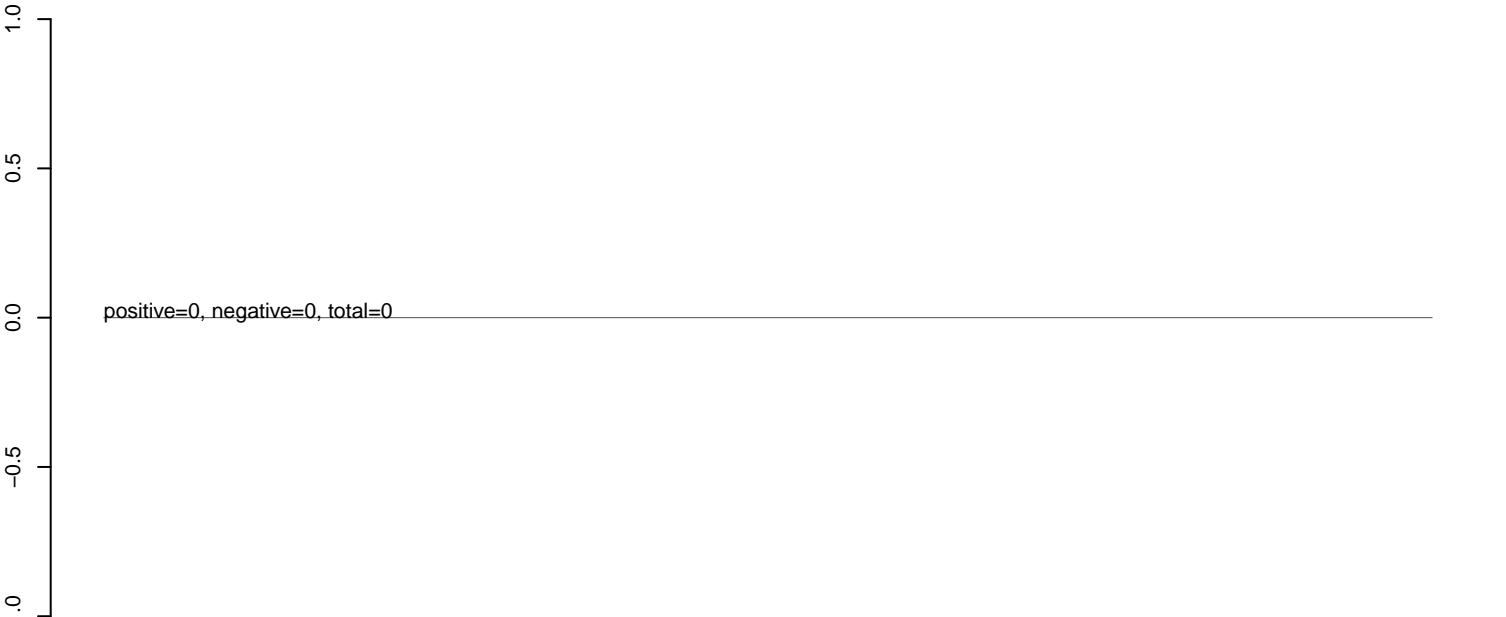
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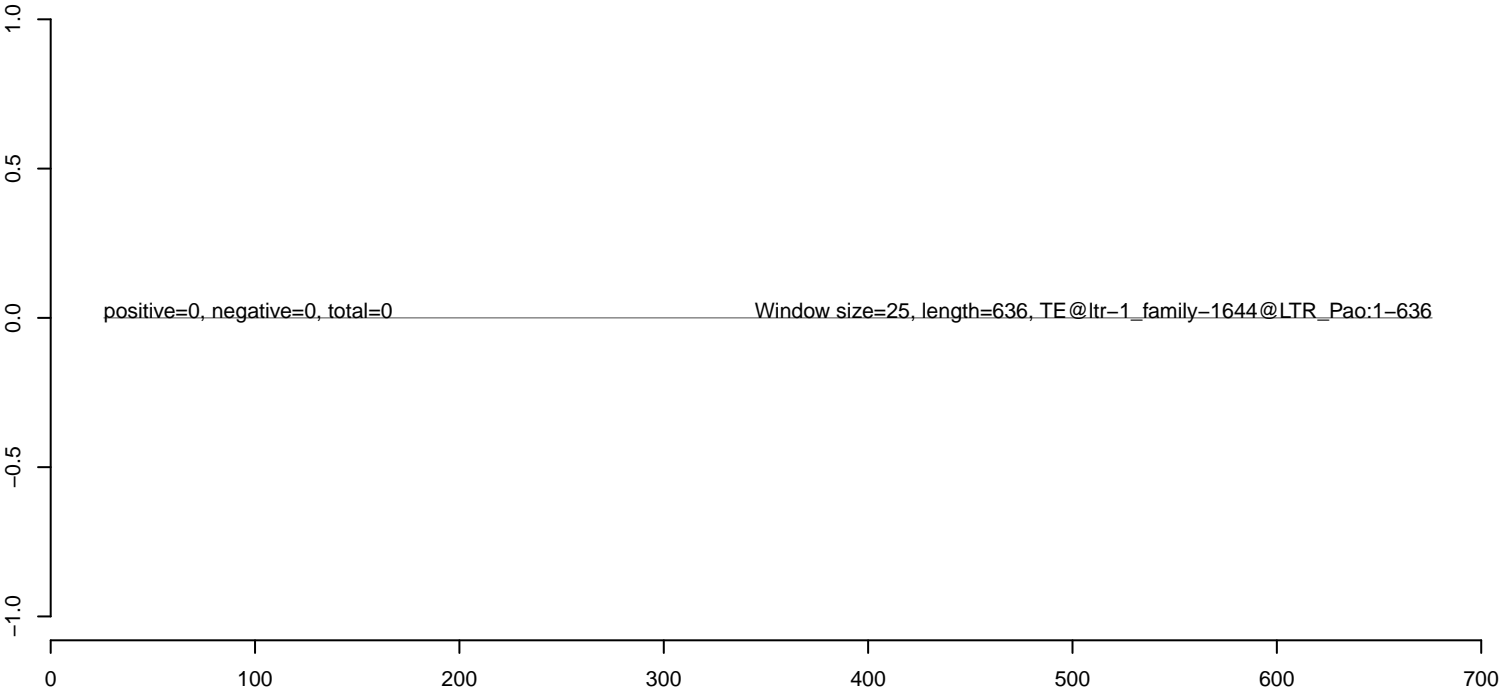
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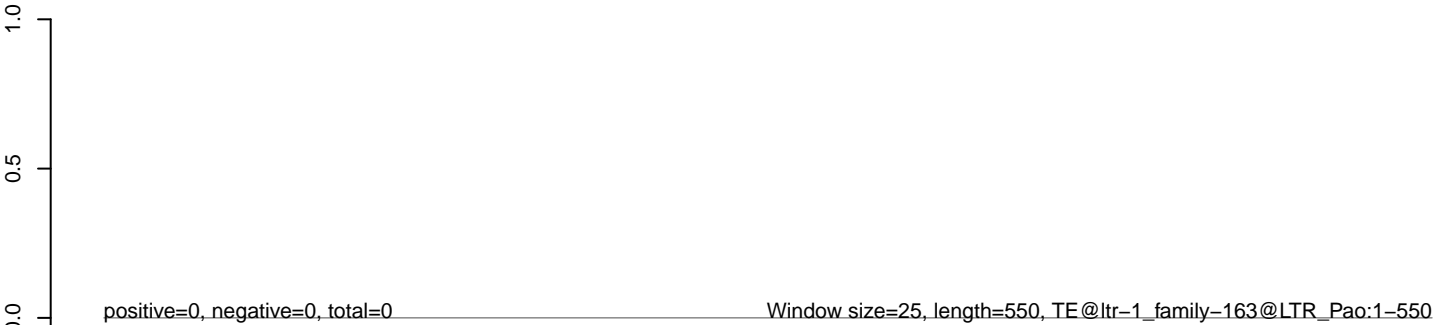
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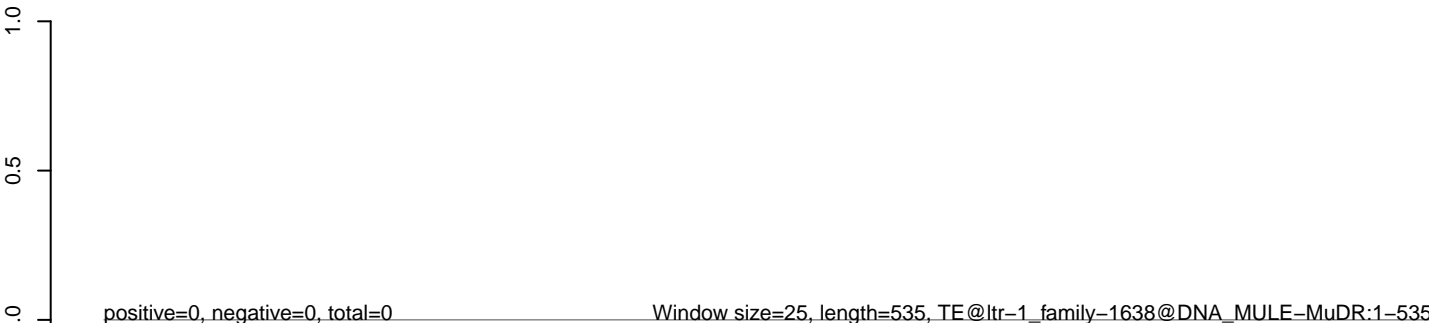
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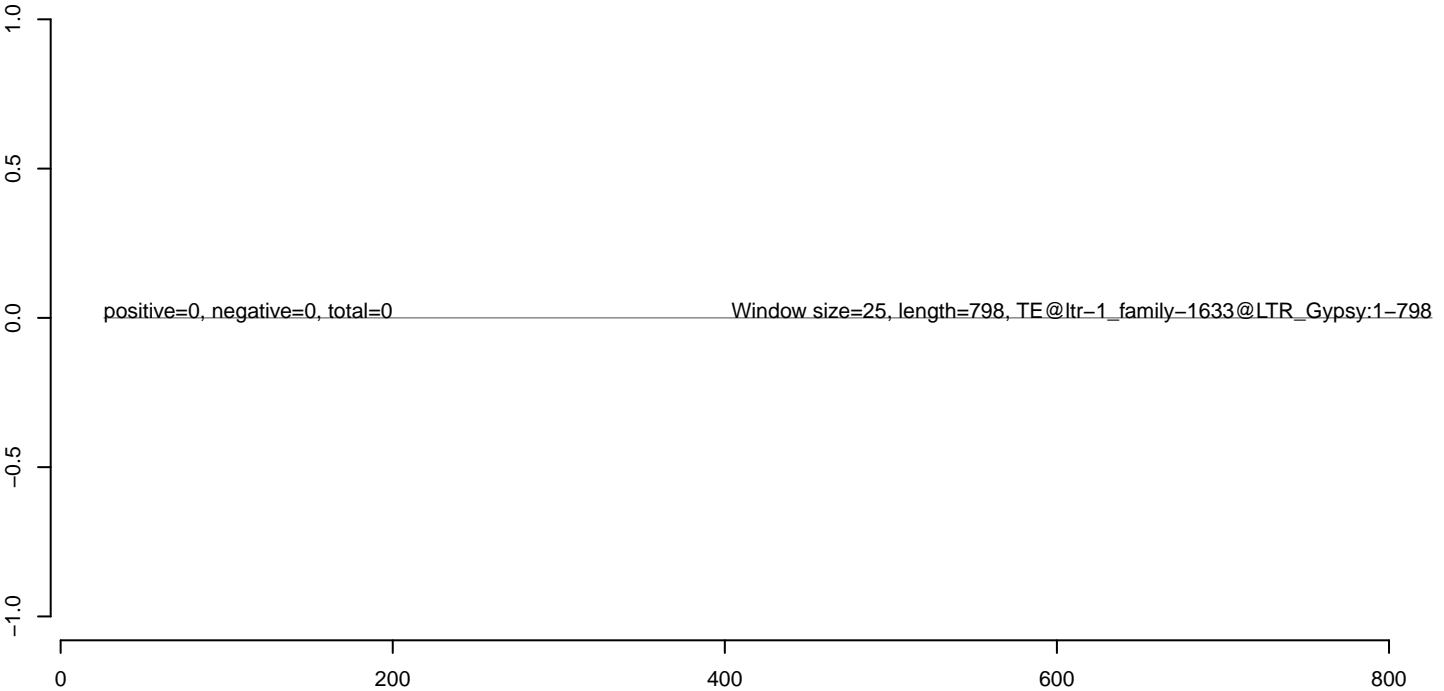
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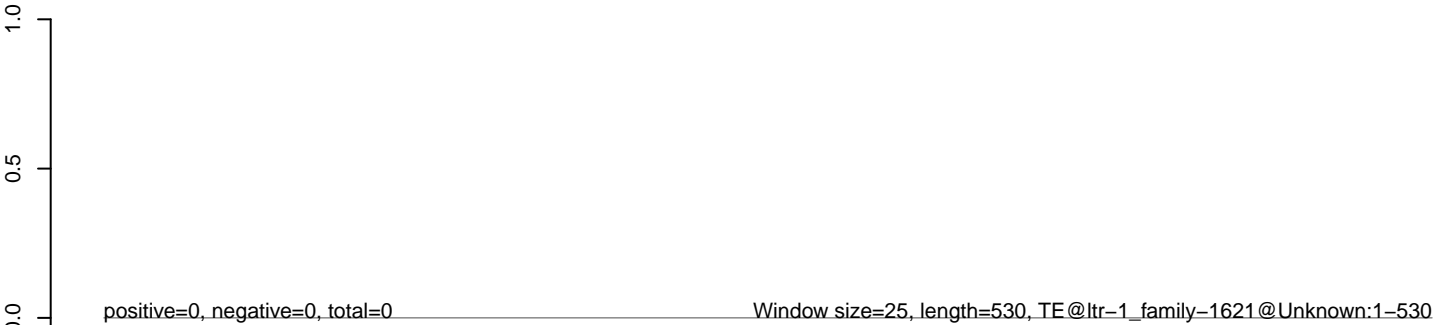
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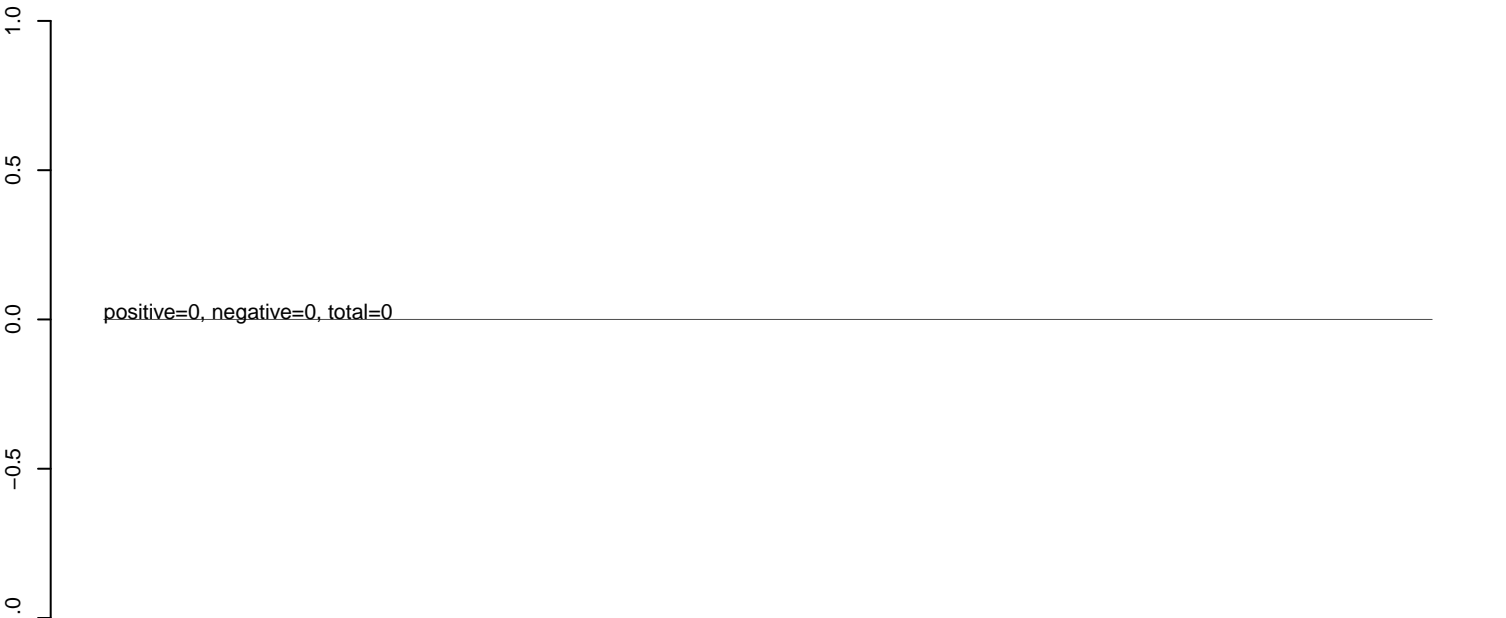
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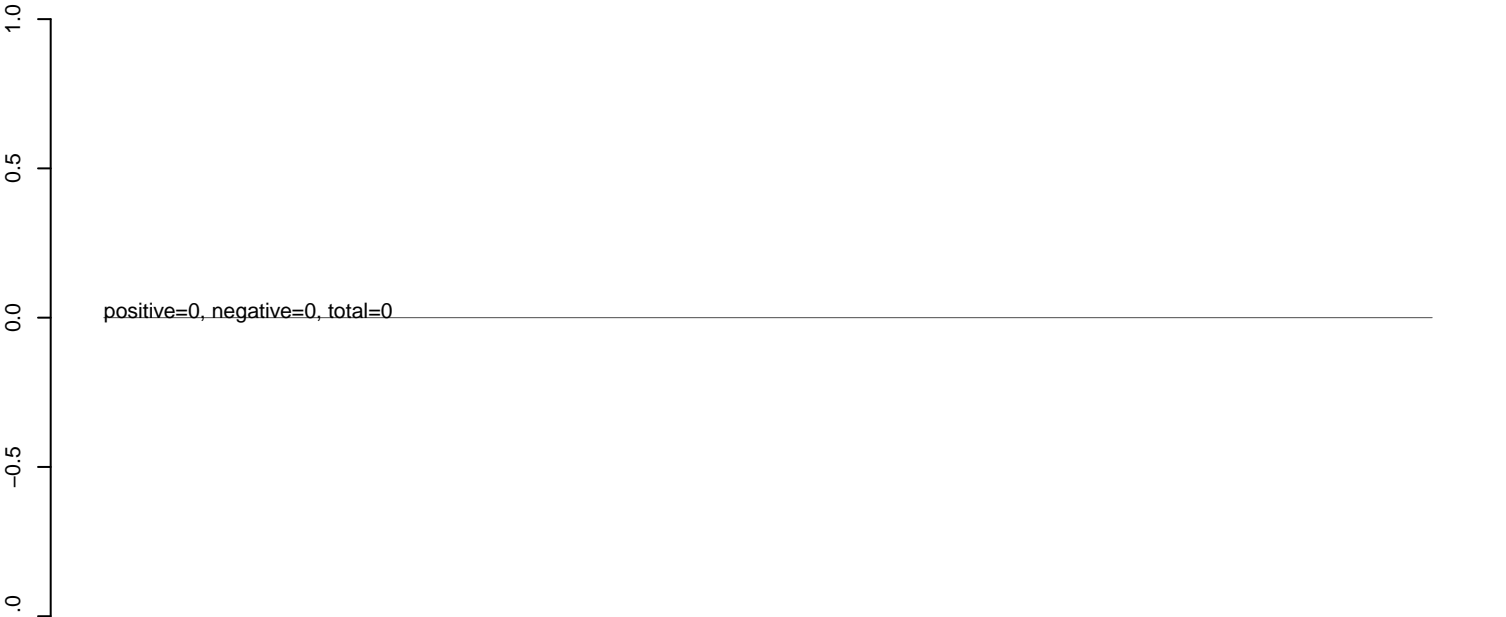
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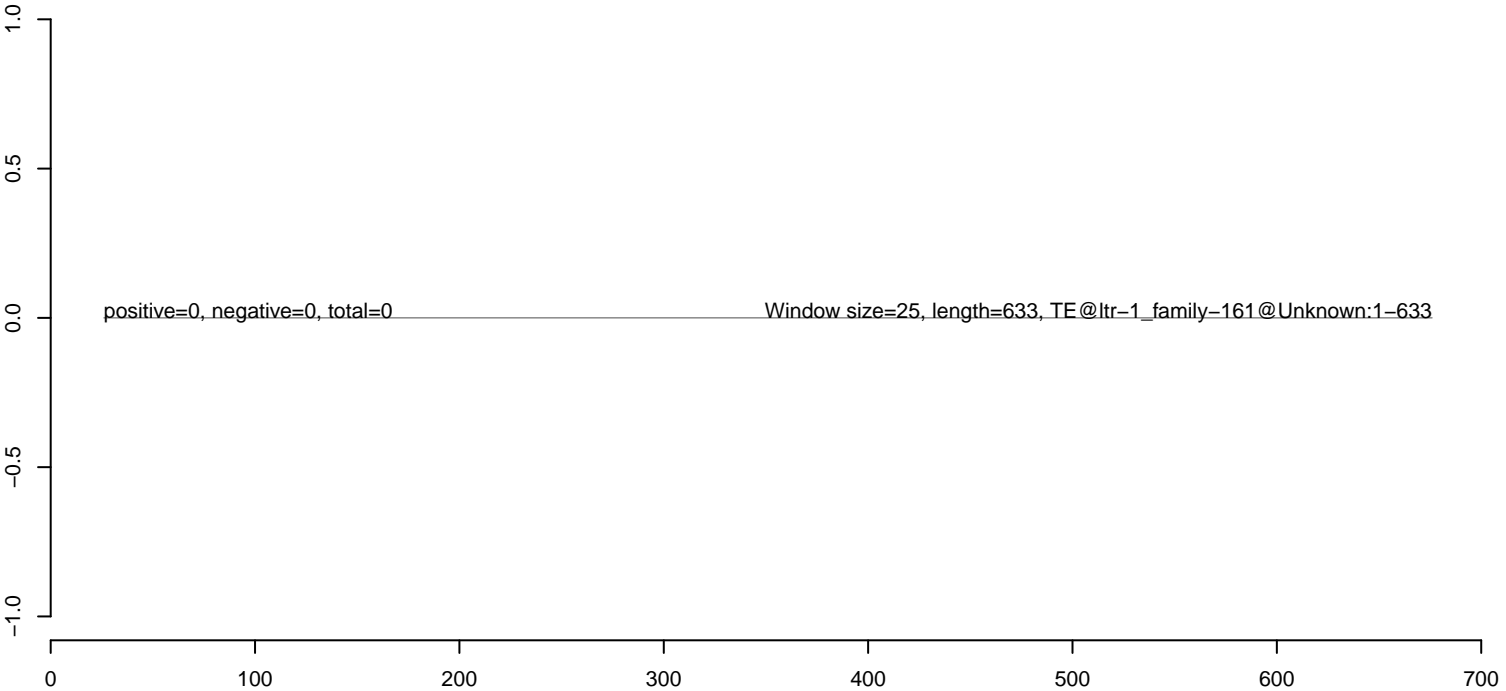
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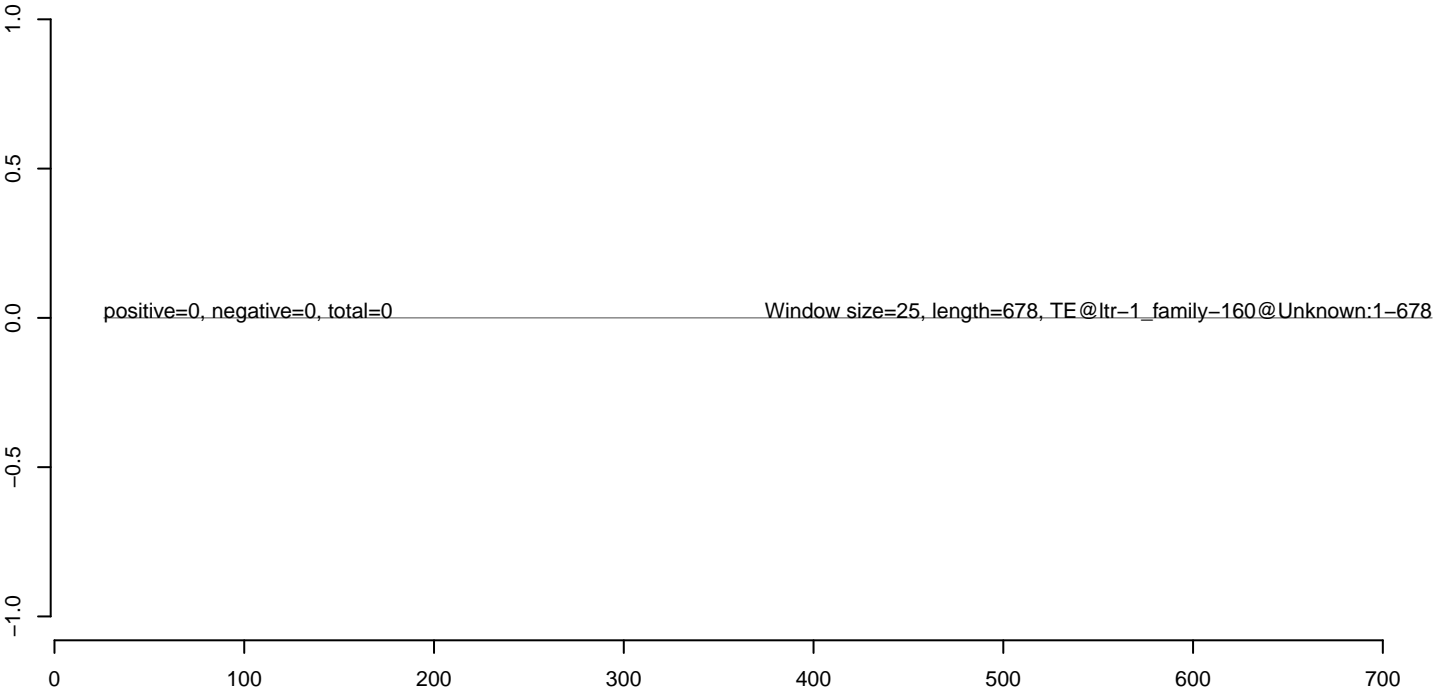
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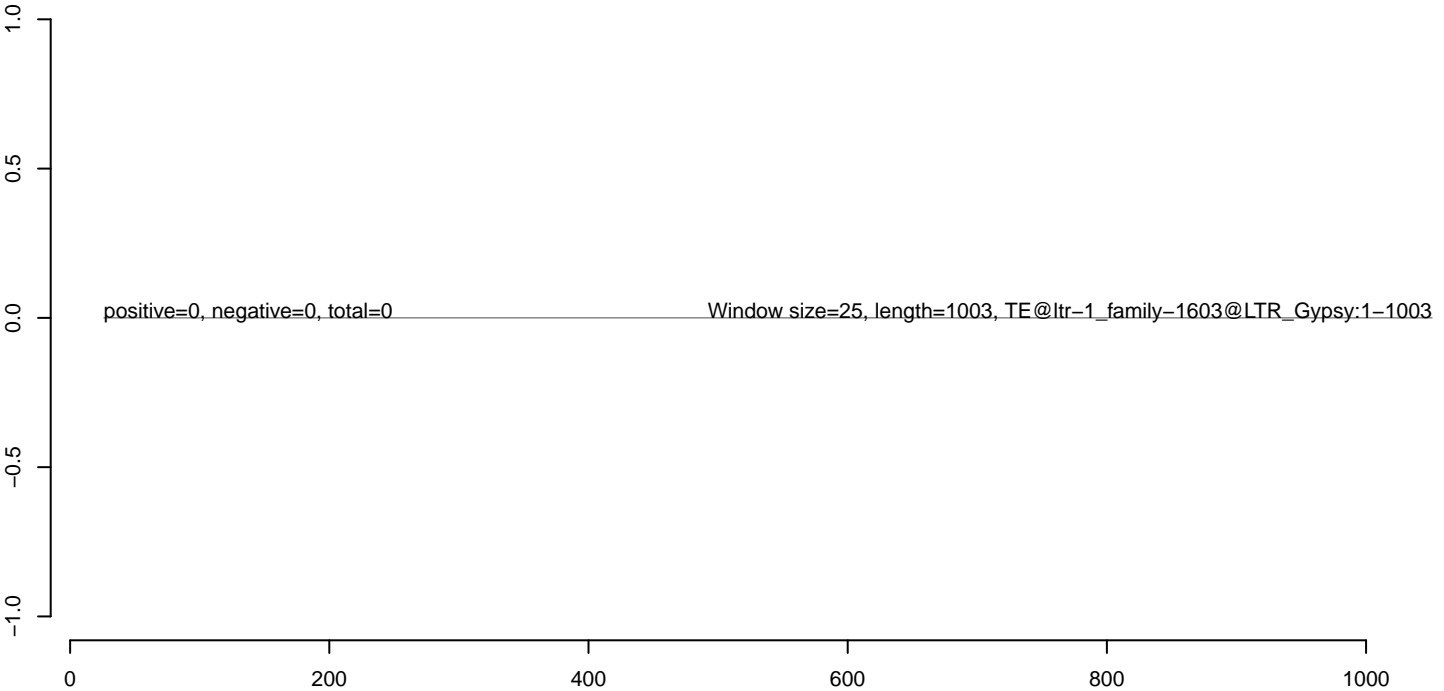
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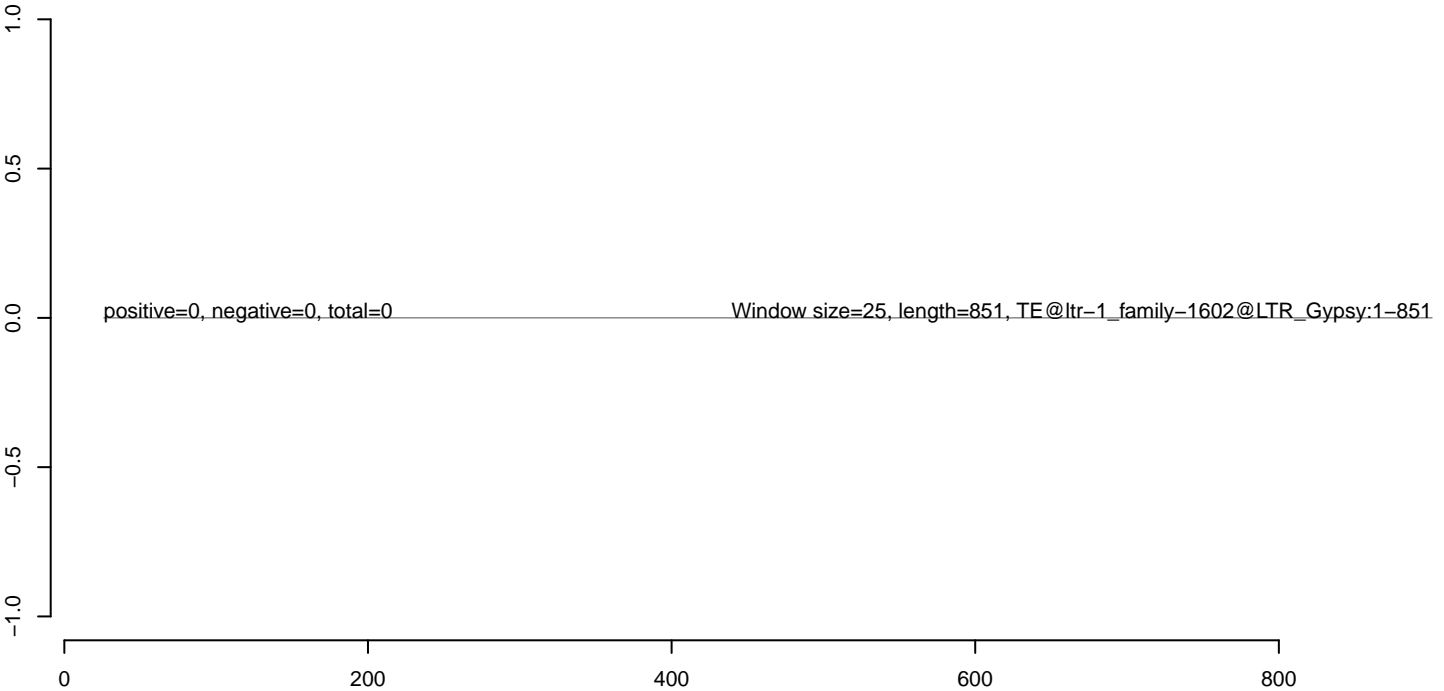
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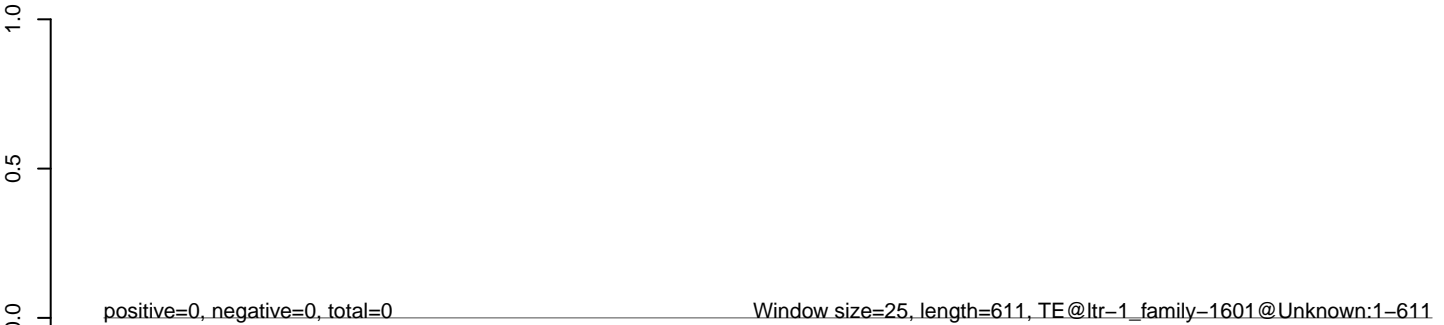
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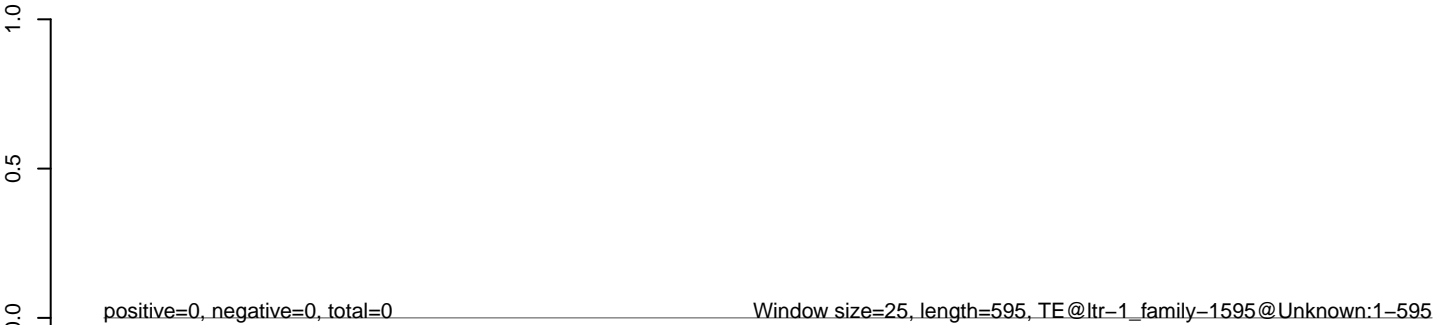
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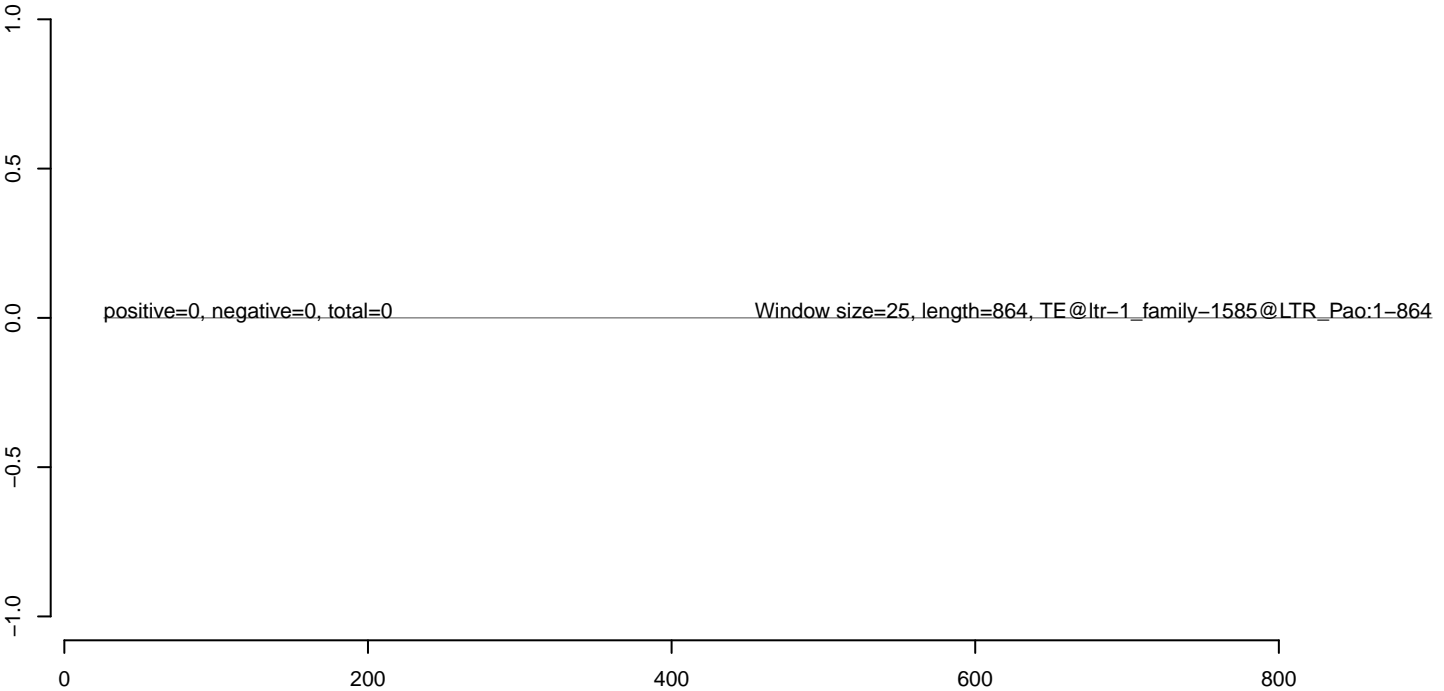
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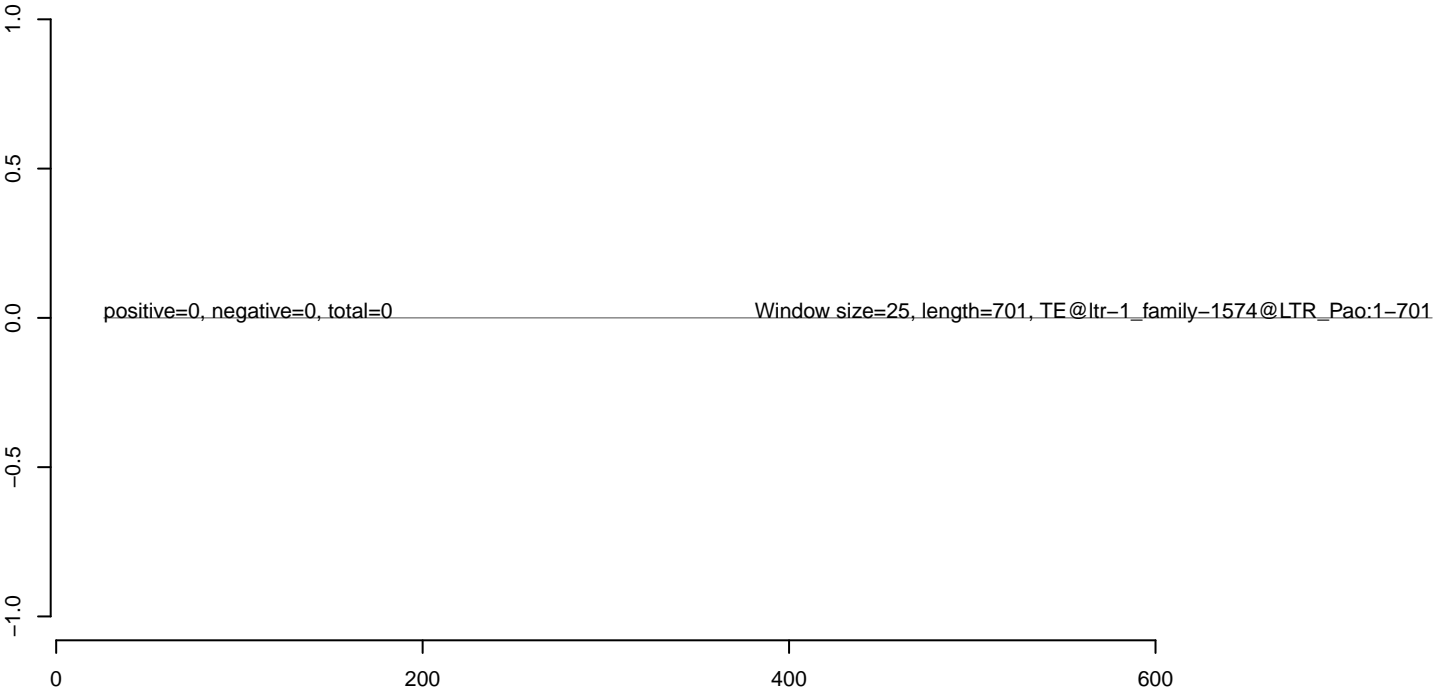
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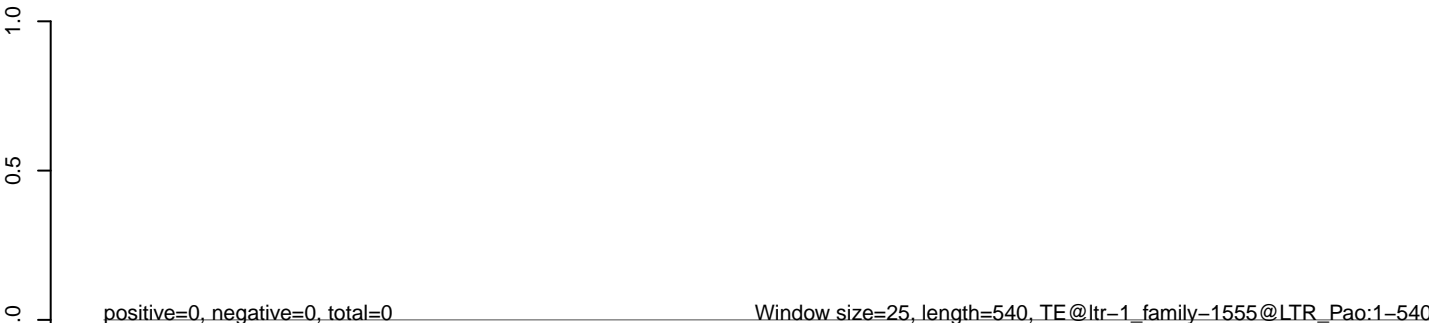
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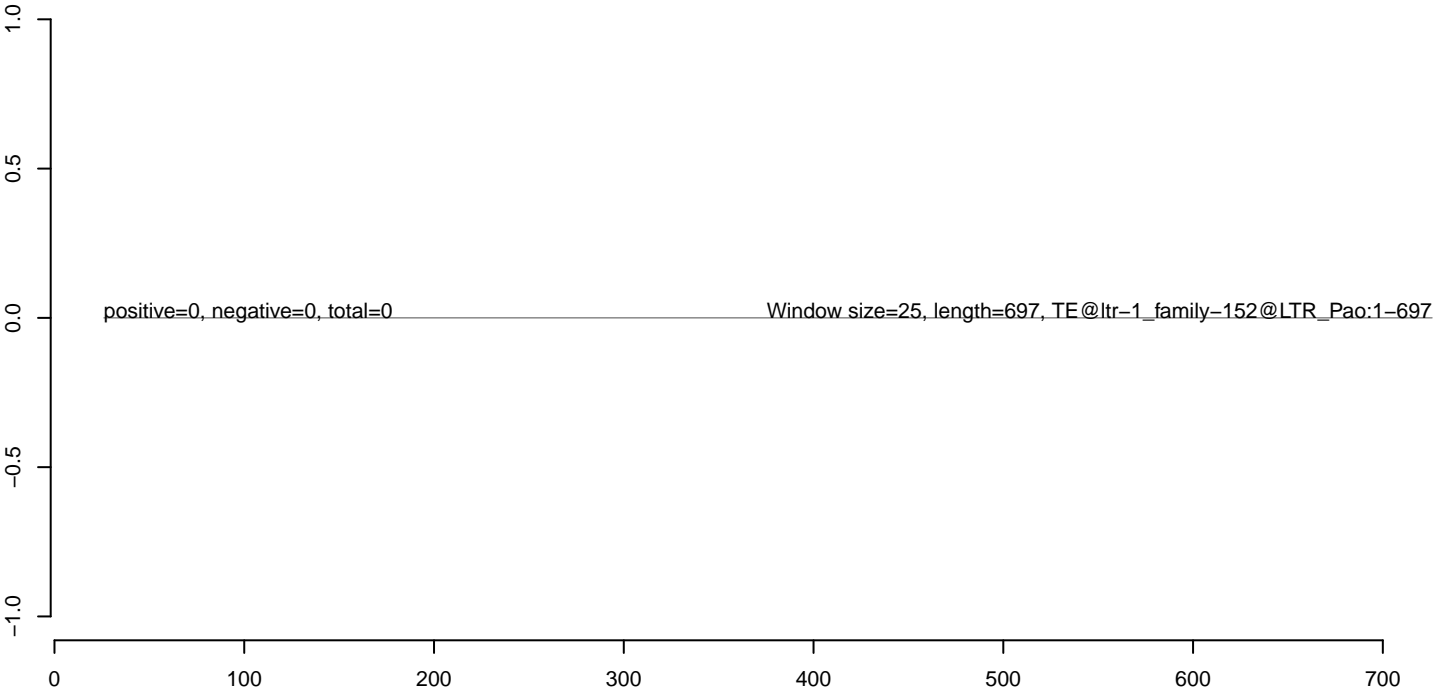
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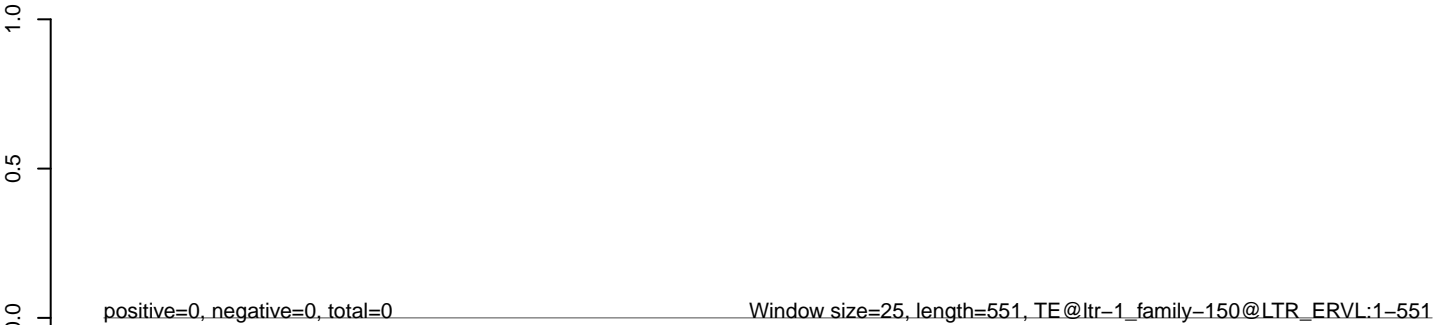
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



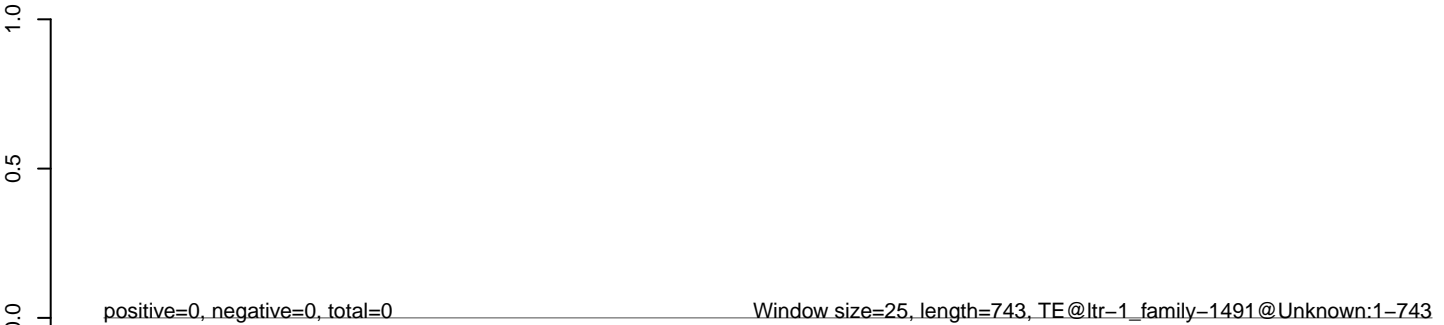
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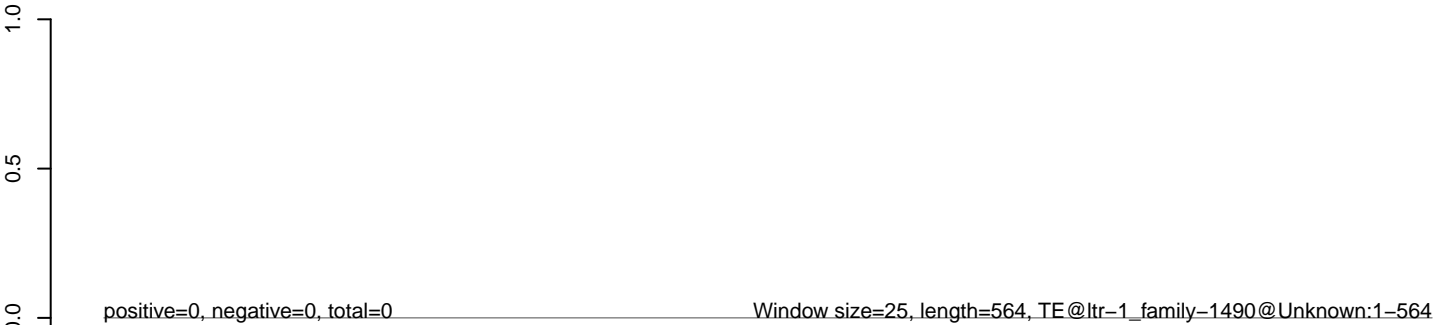
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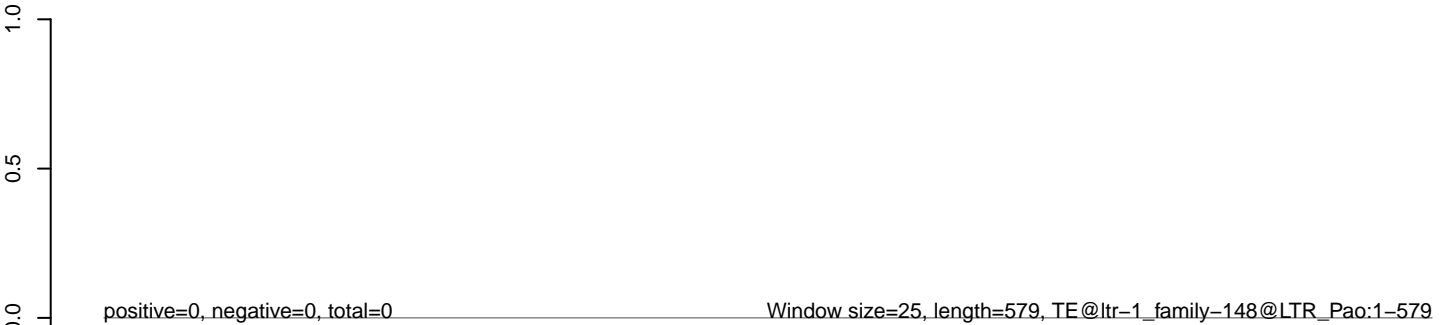
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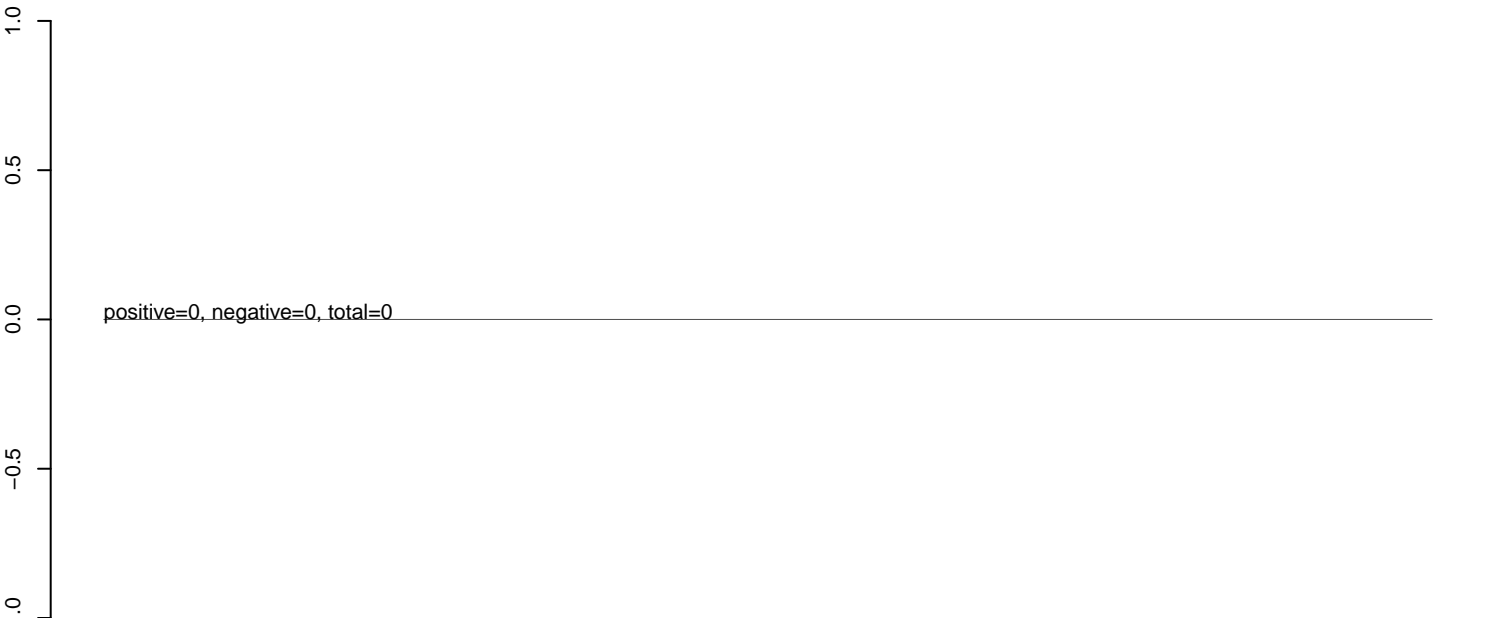
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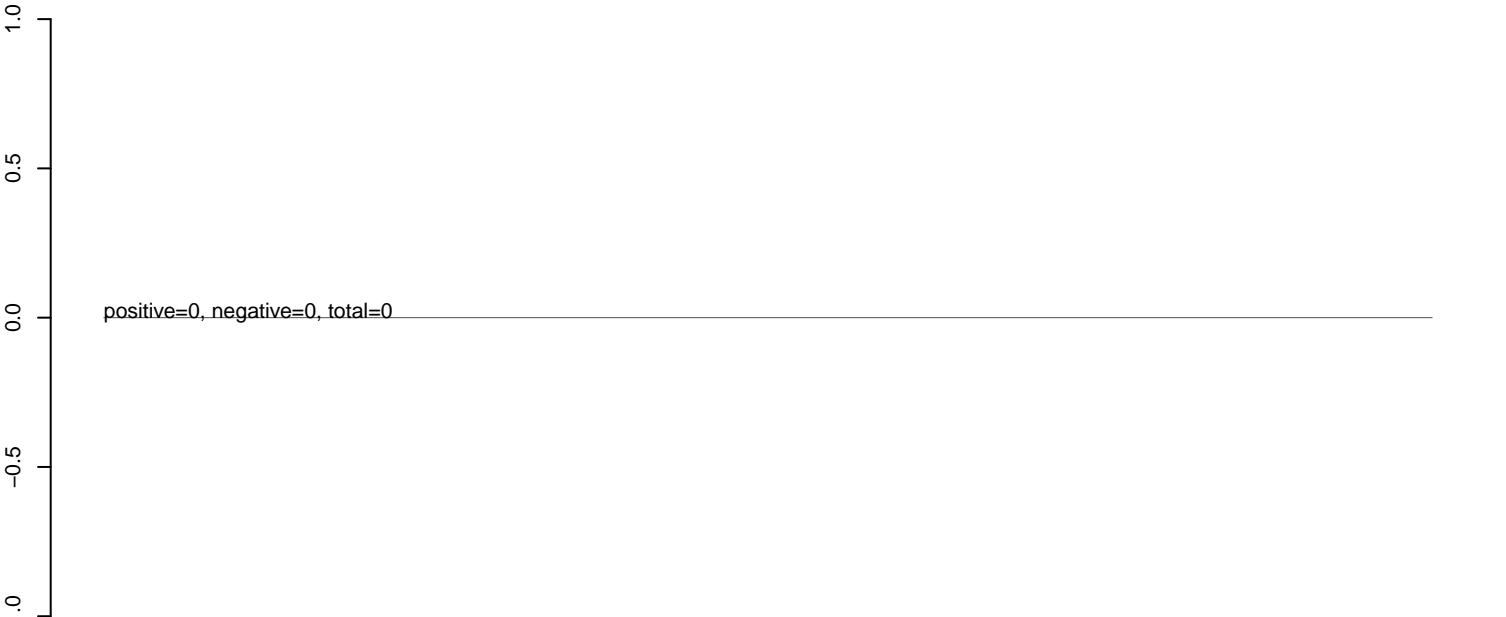
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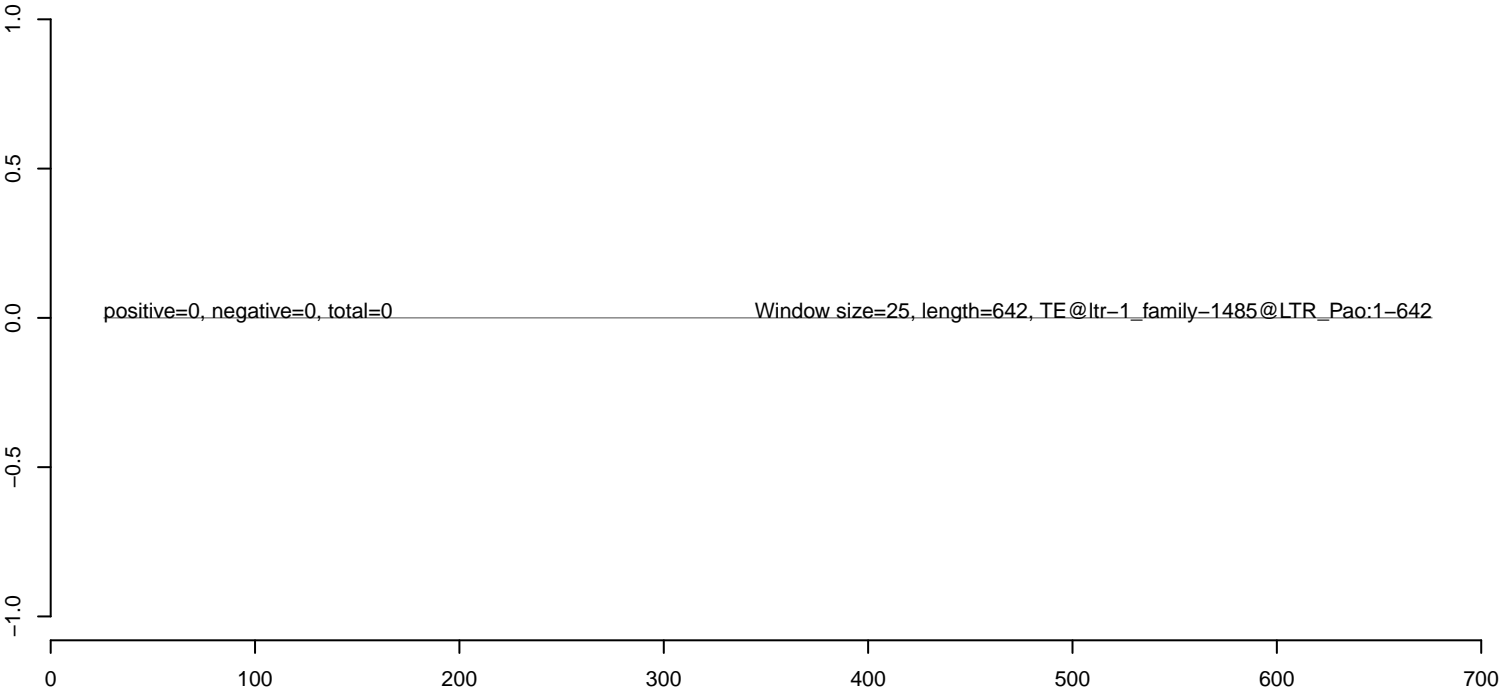
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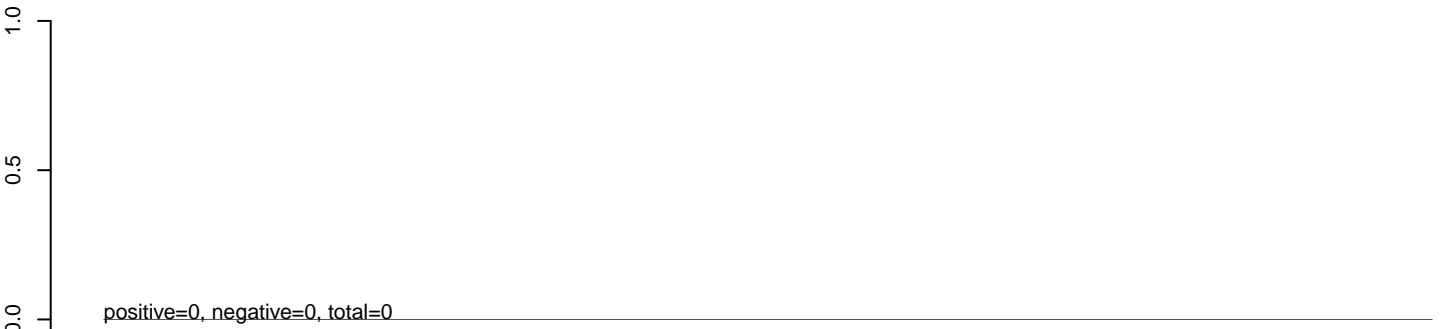
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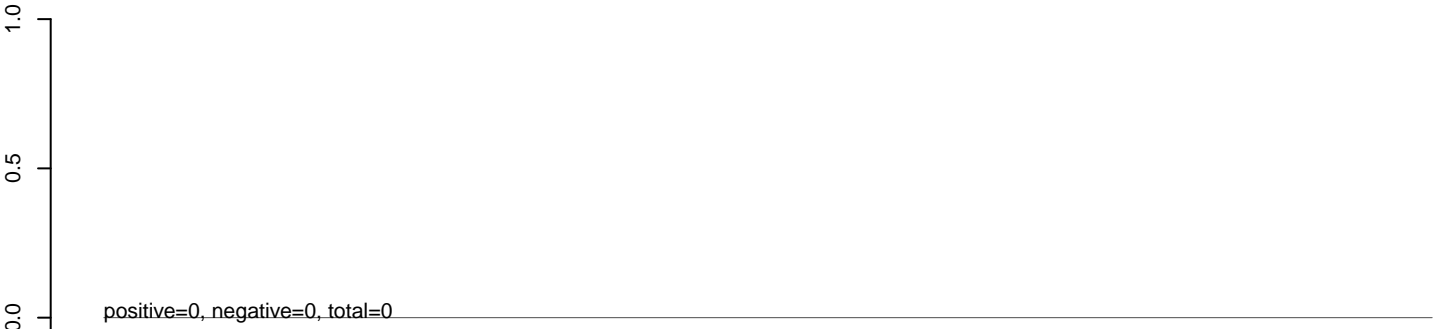
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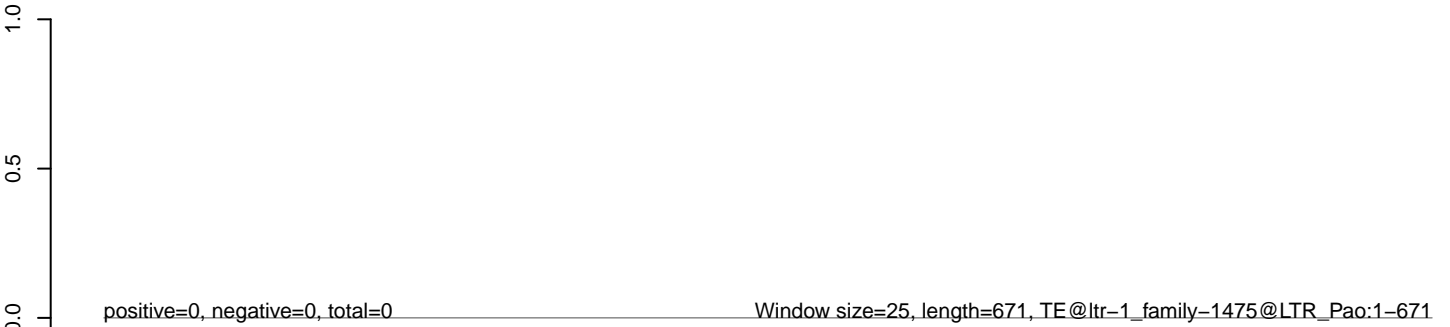
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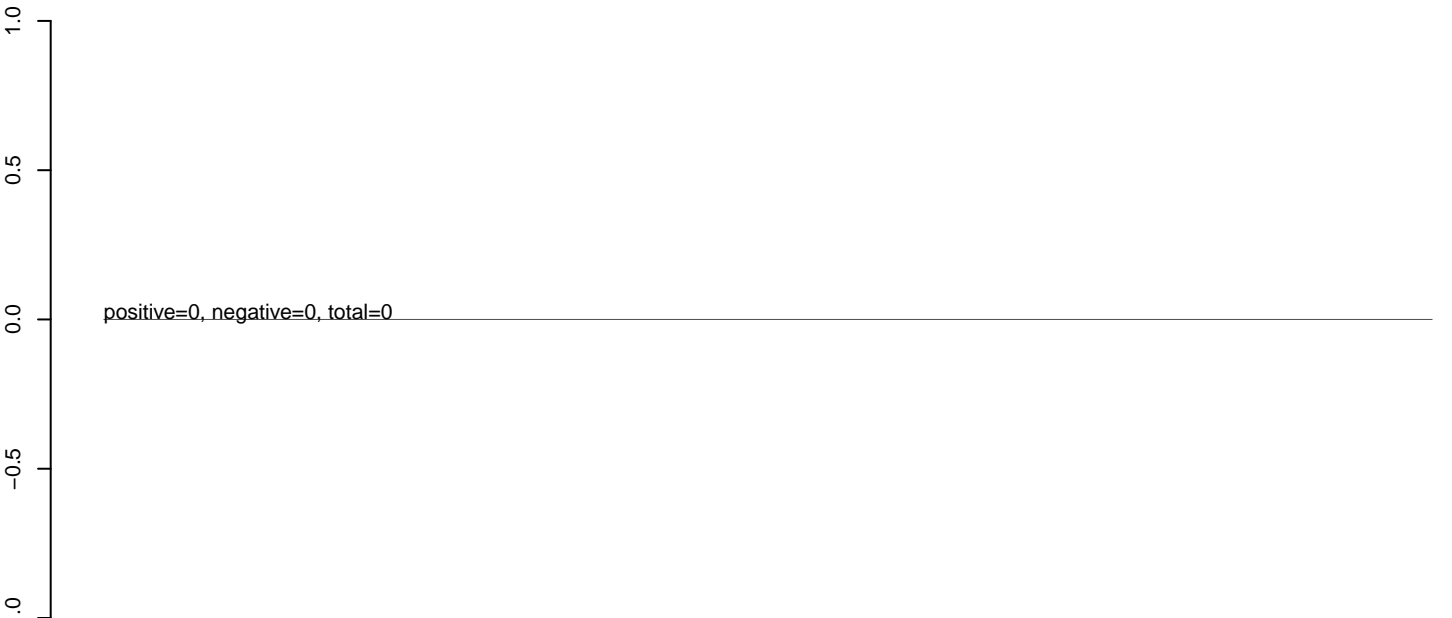
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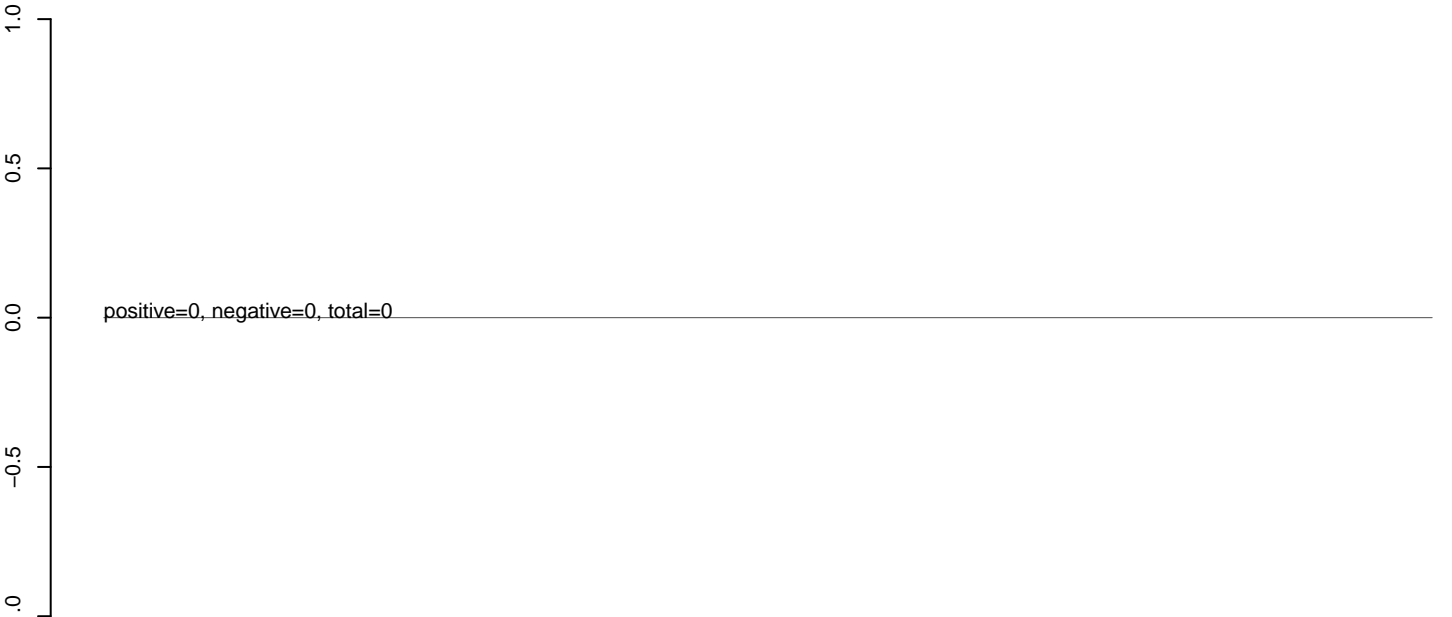
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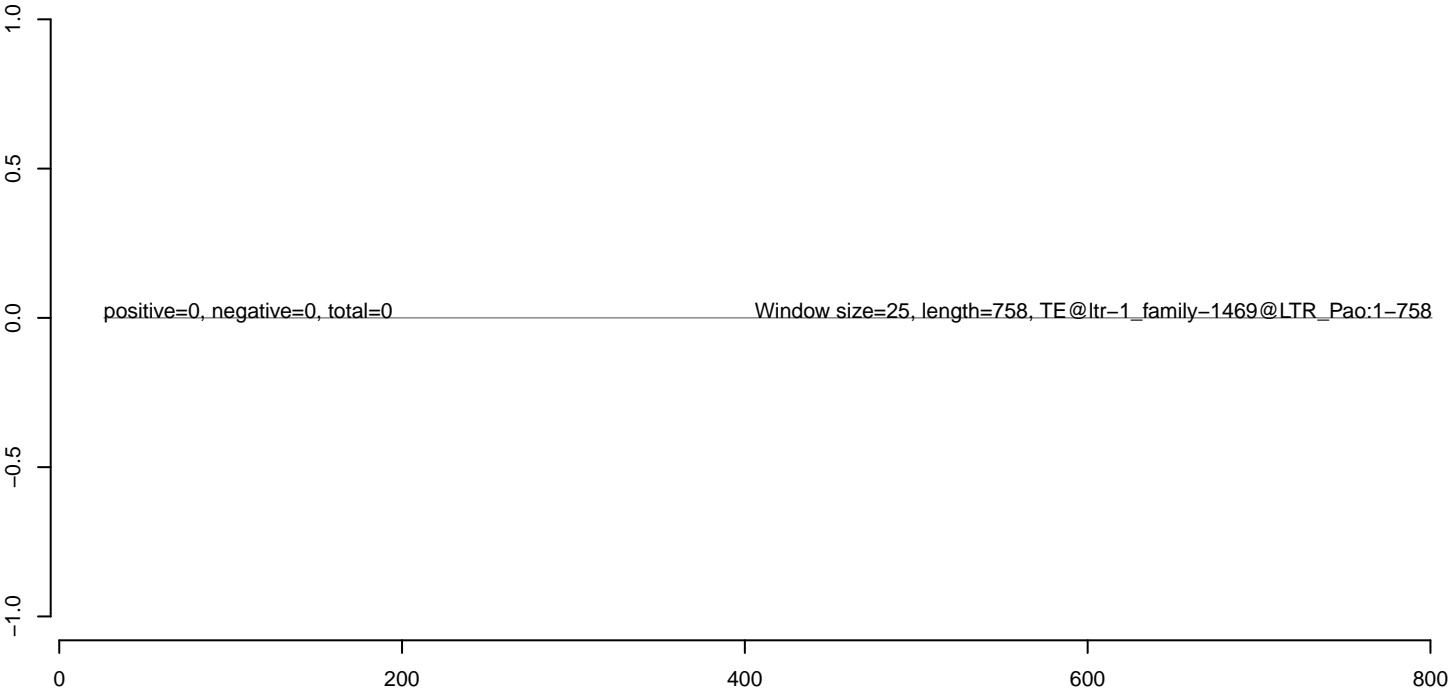
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**





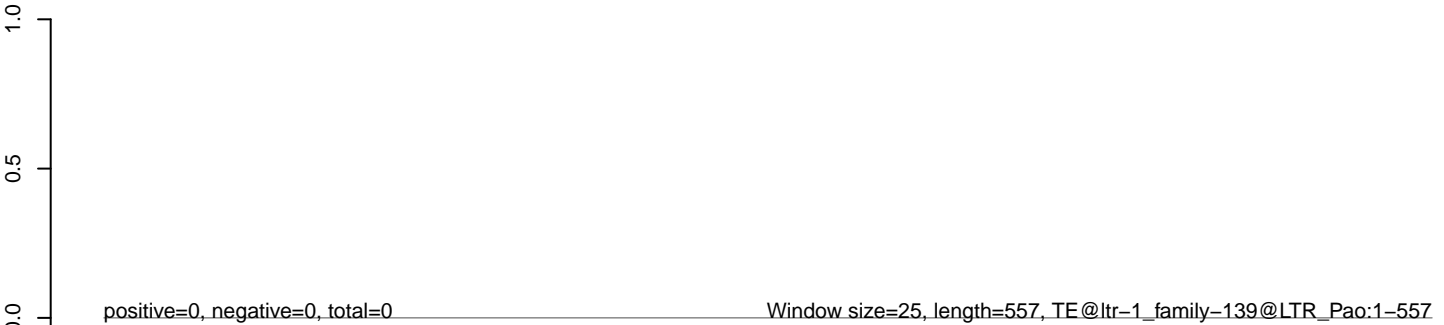
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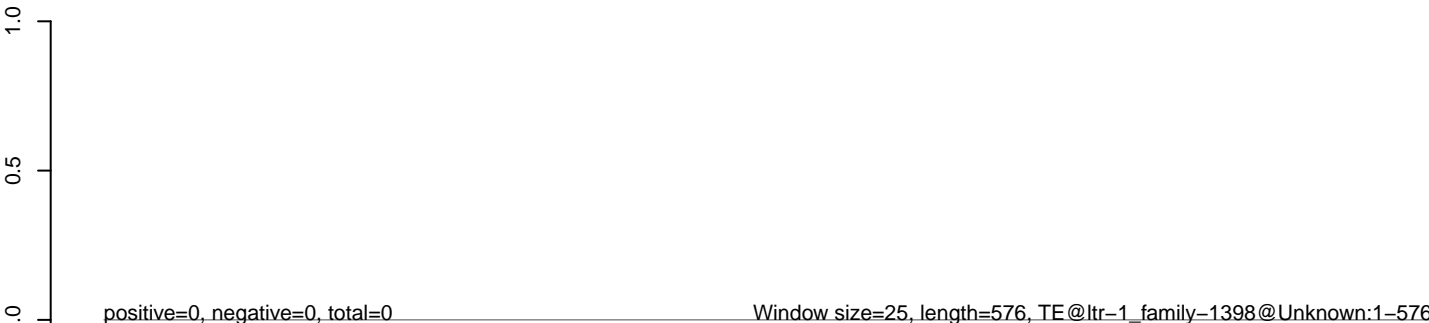
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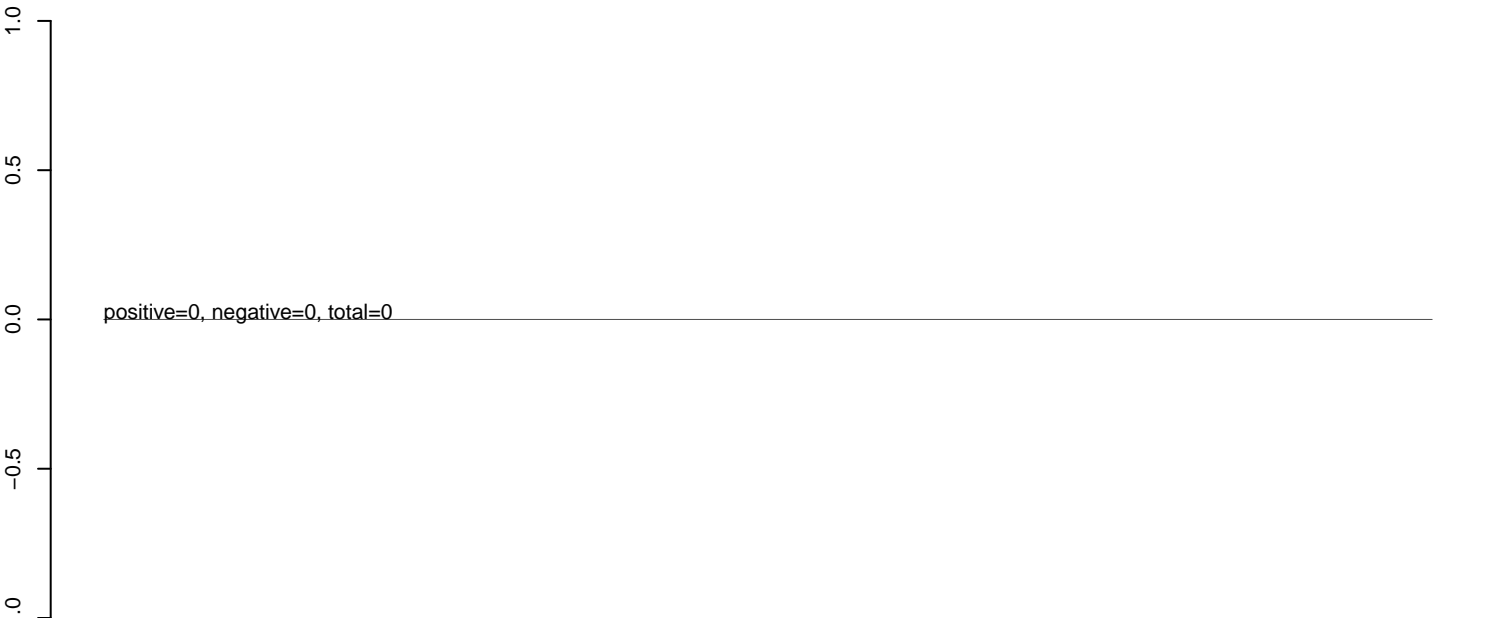
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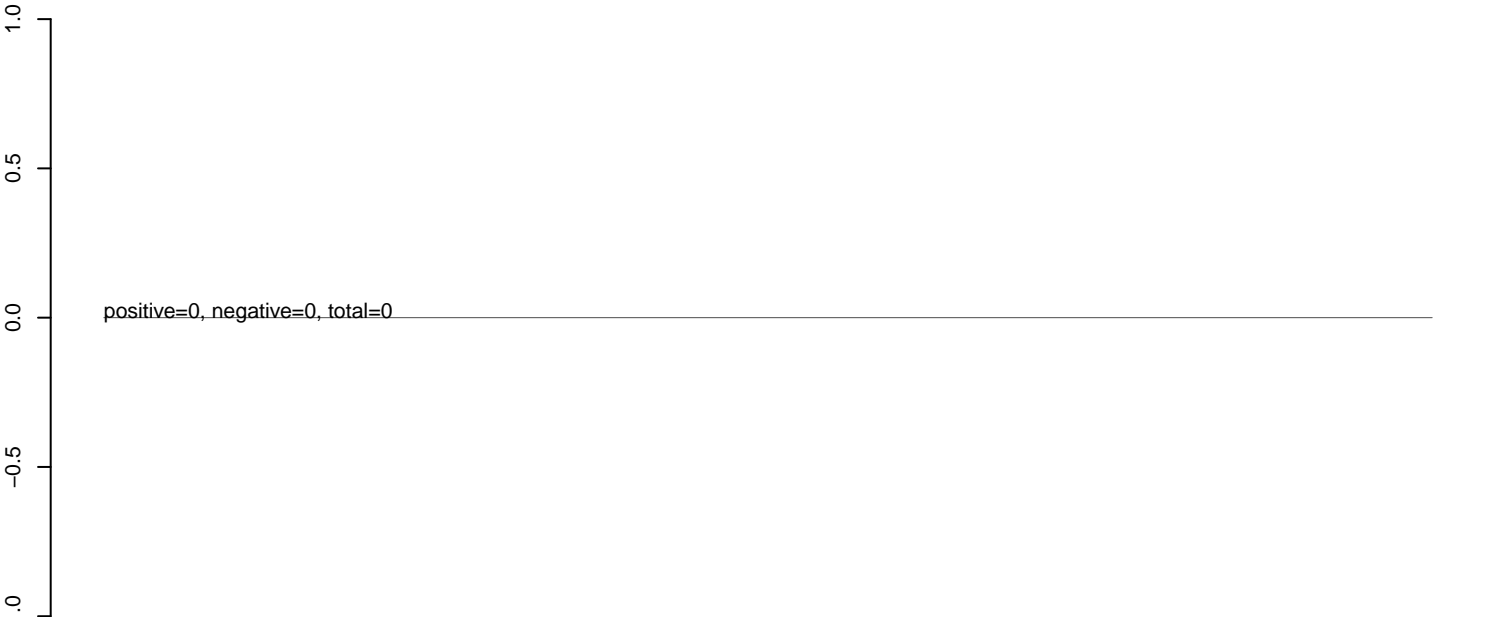
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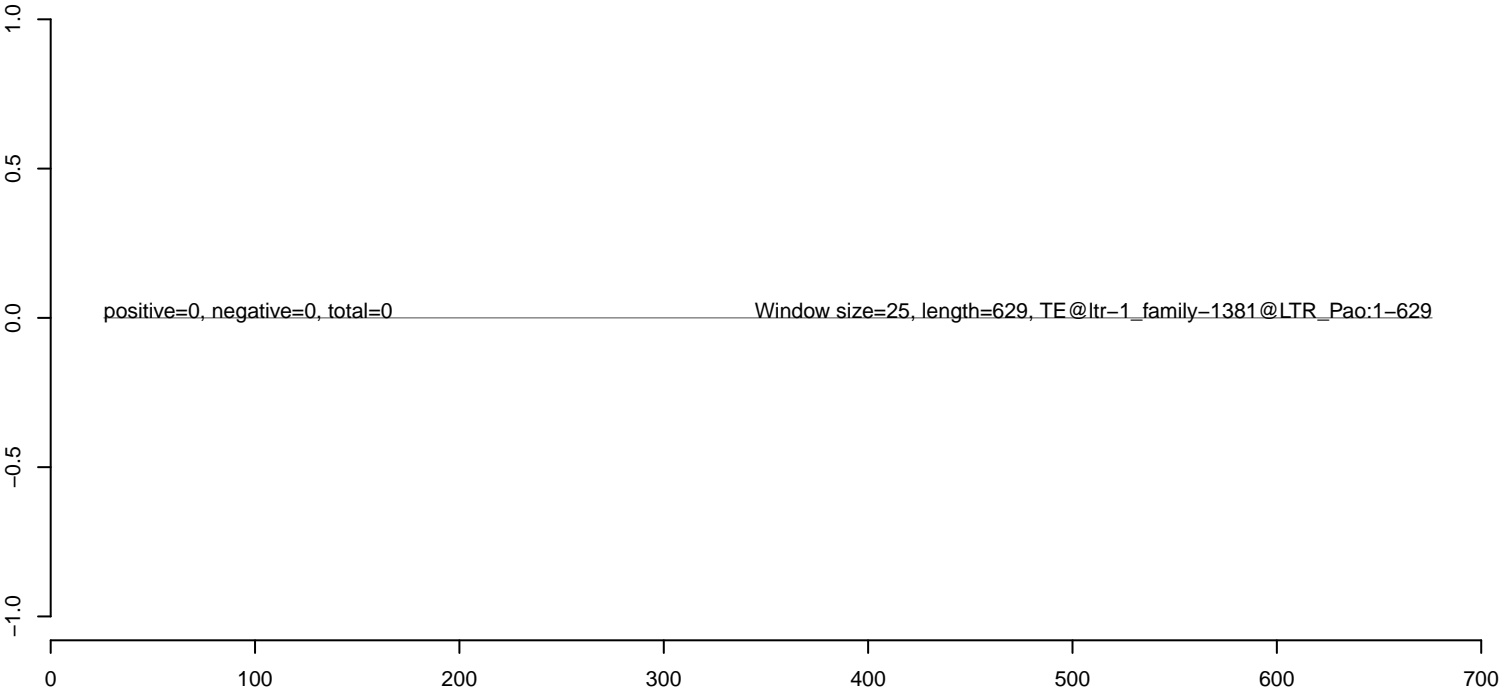
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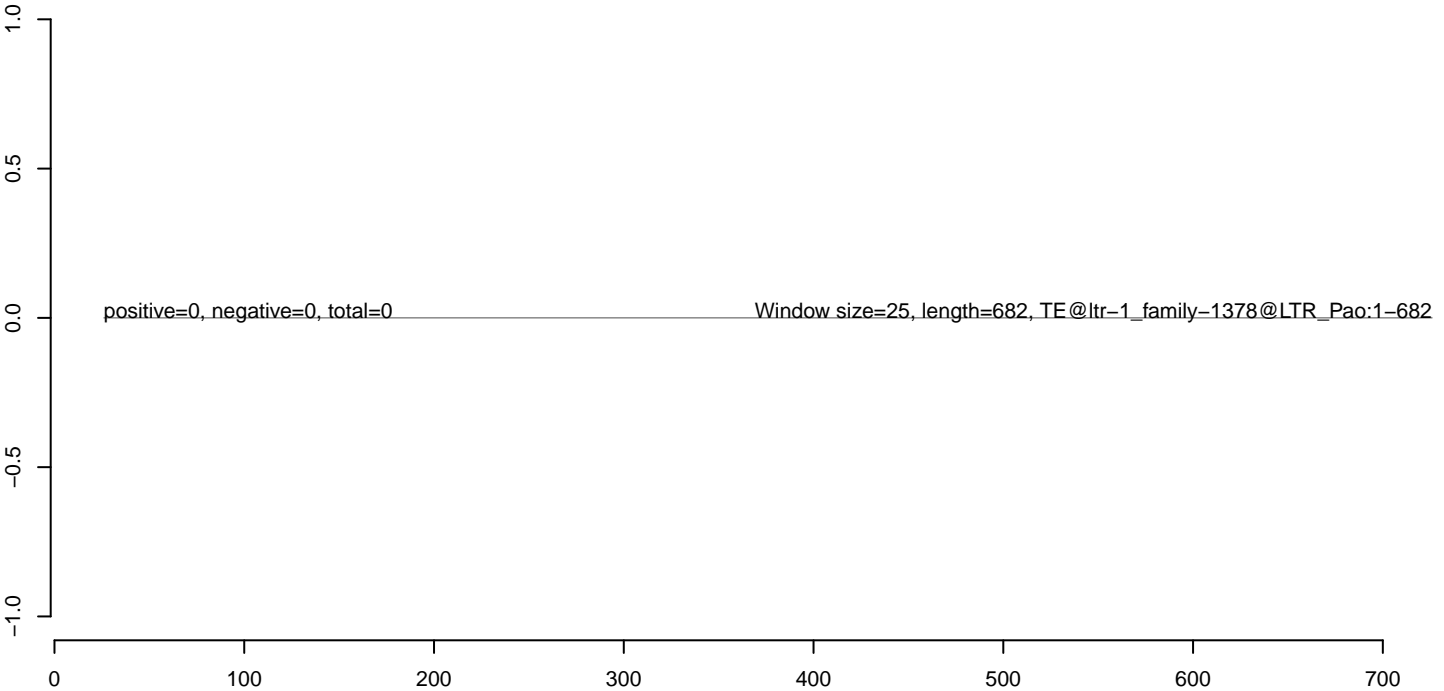
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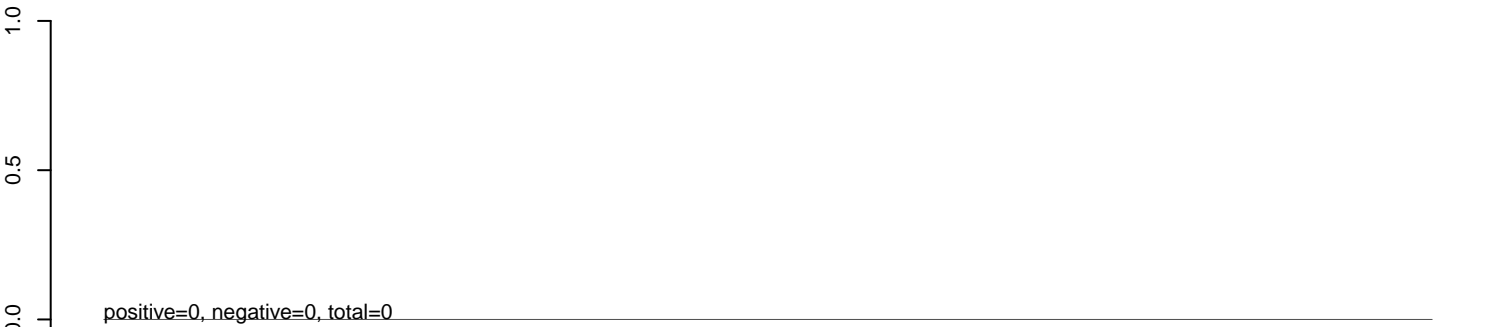
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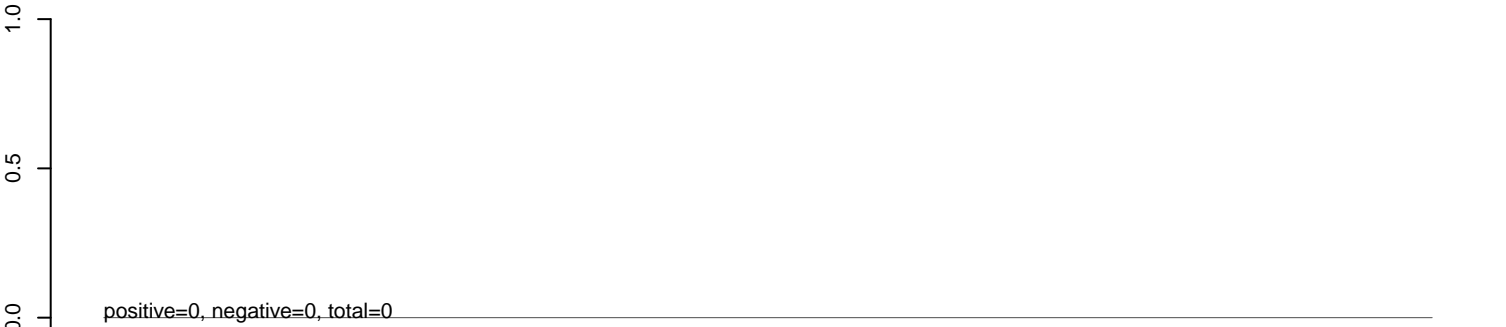
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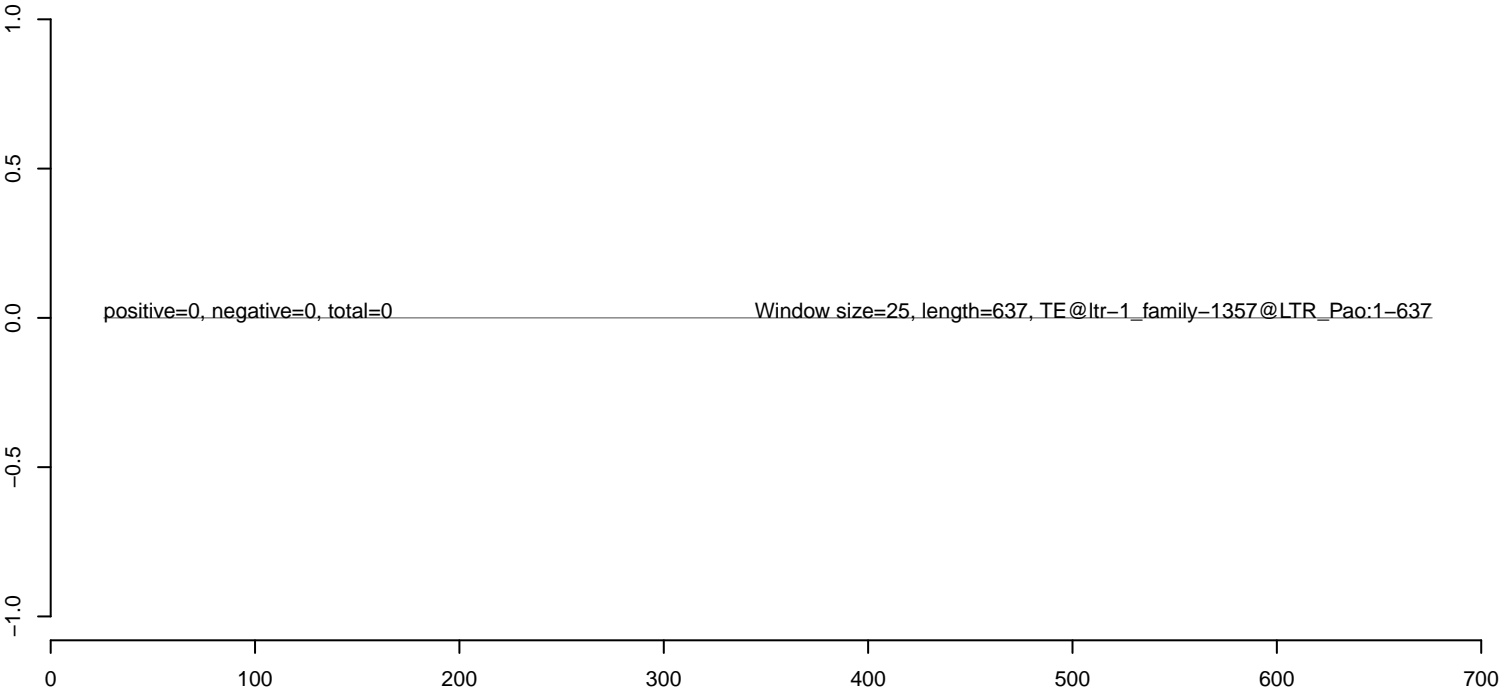
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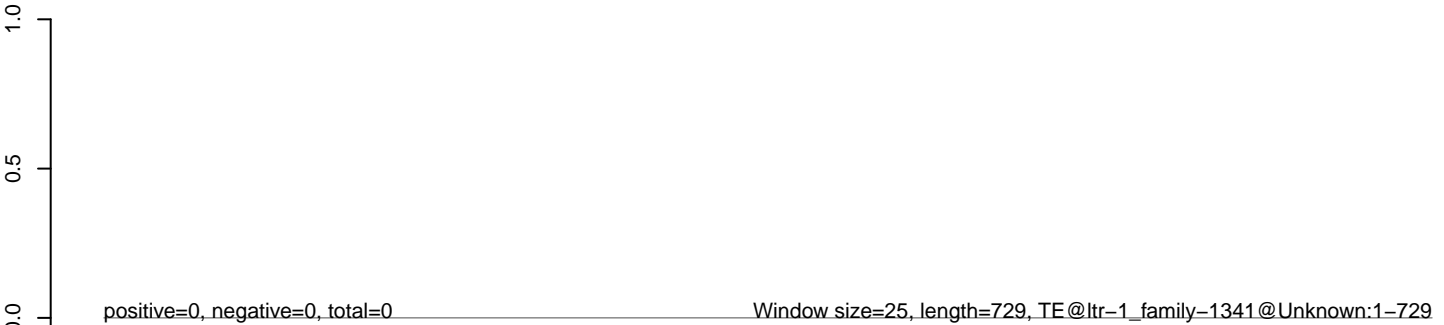
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**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



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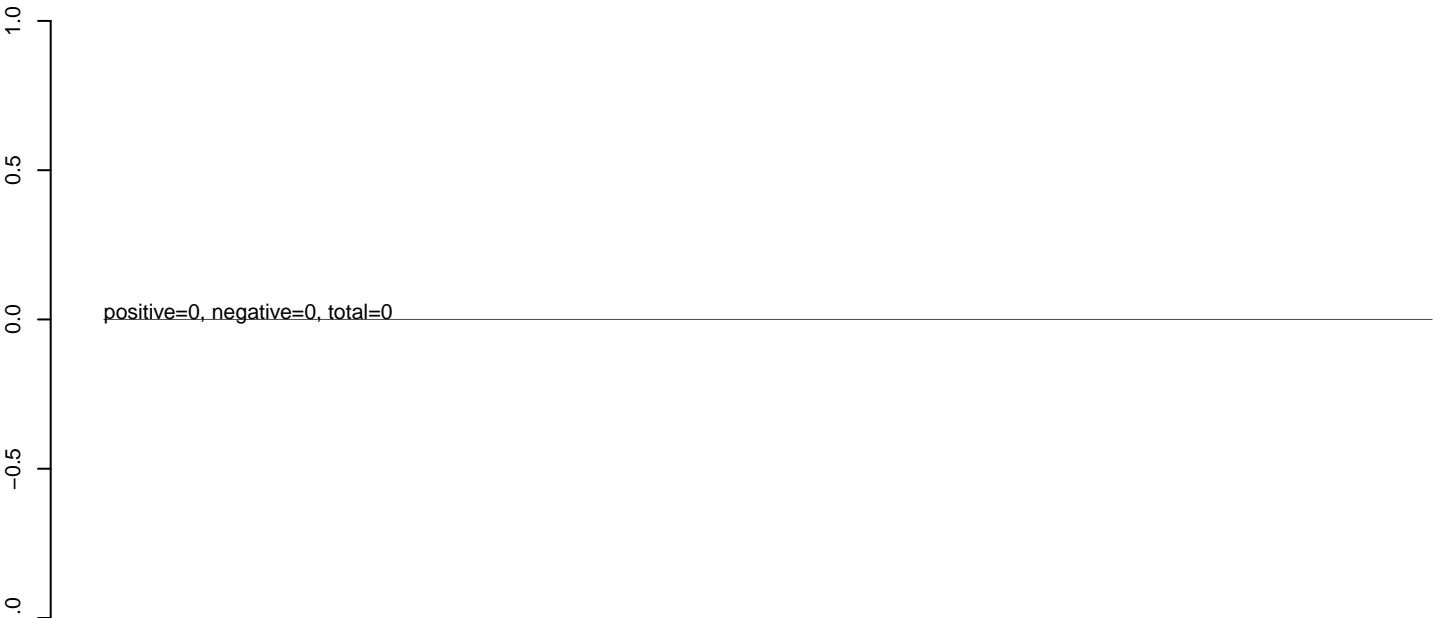


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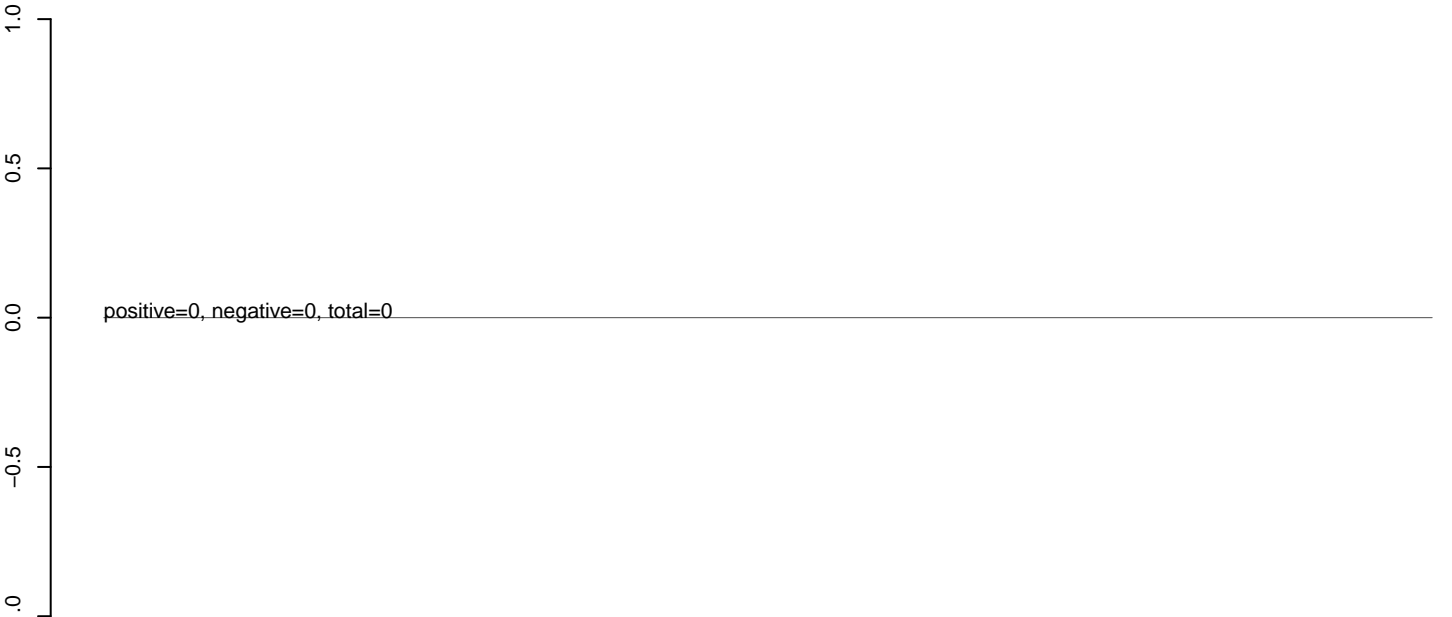




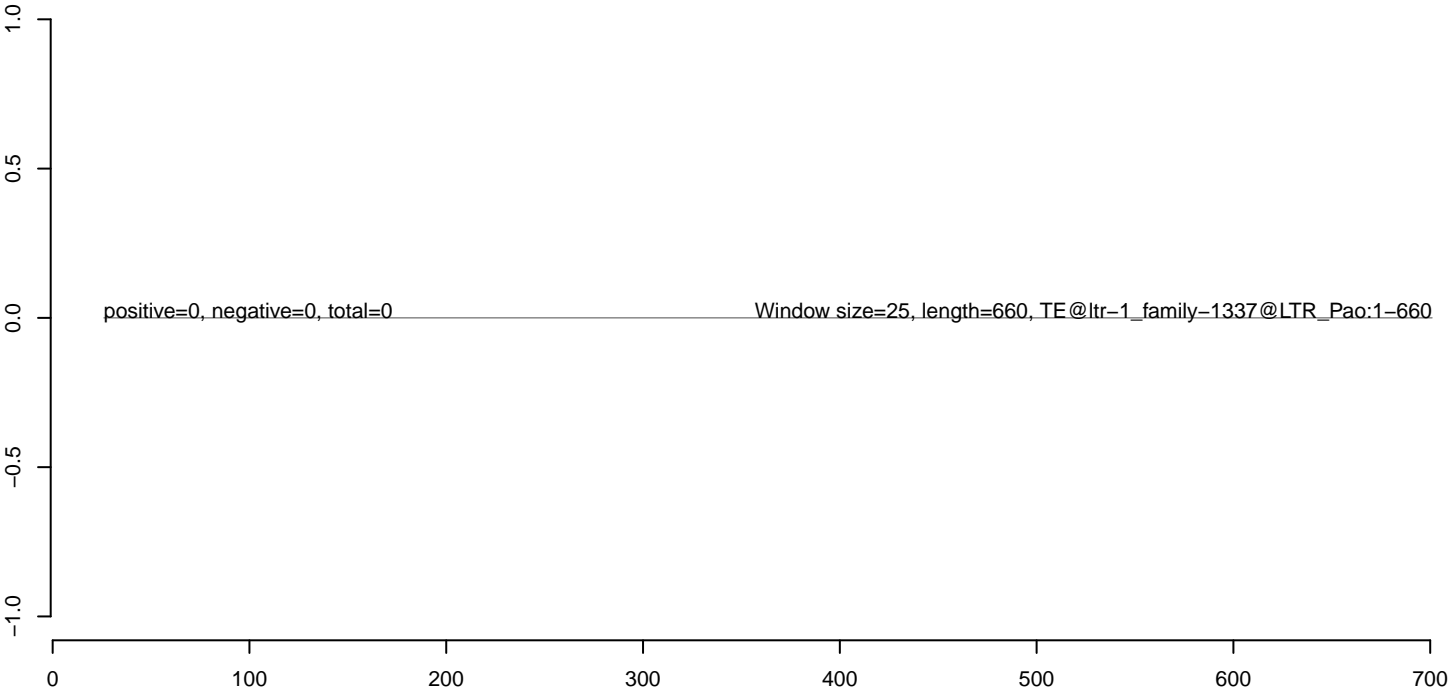
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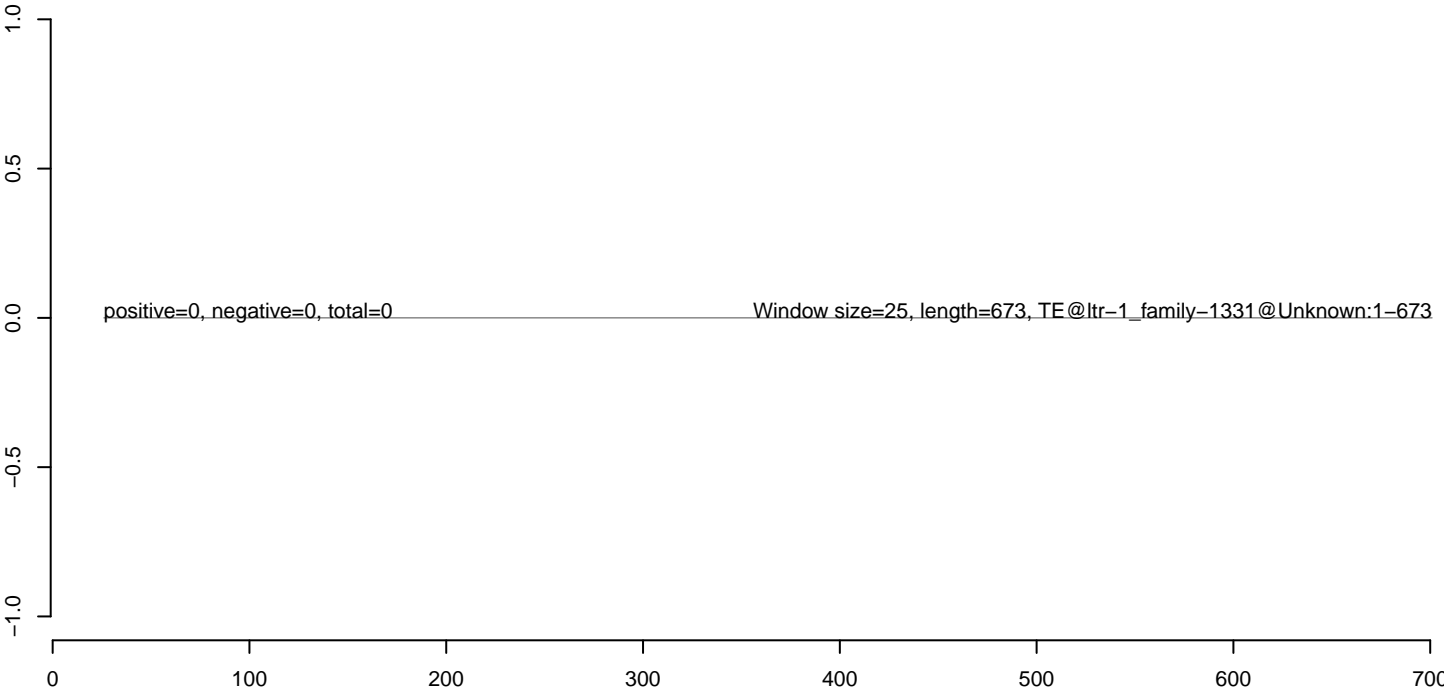
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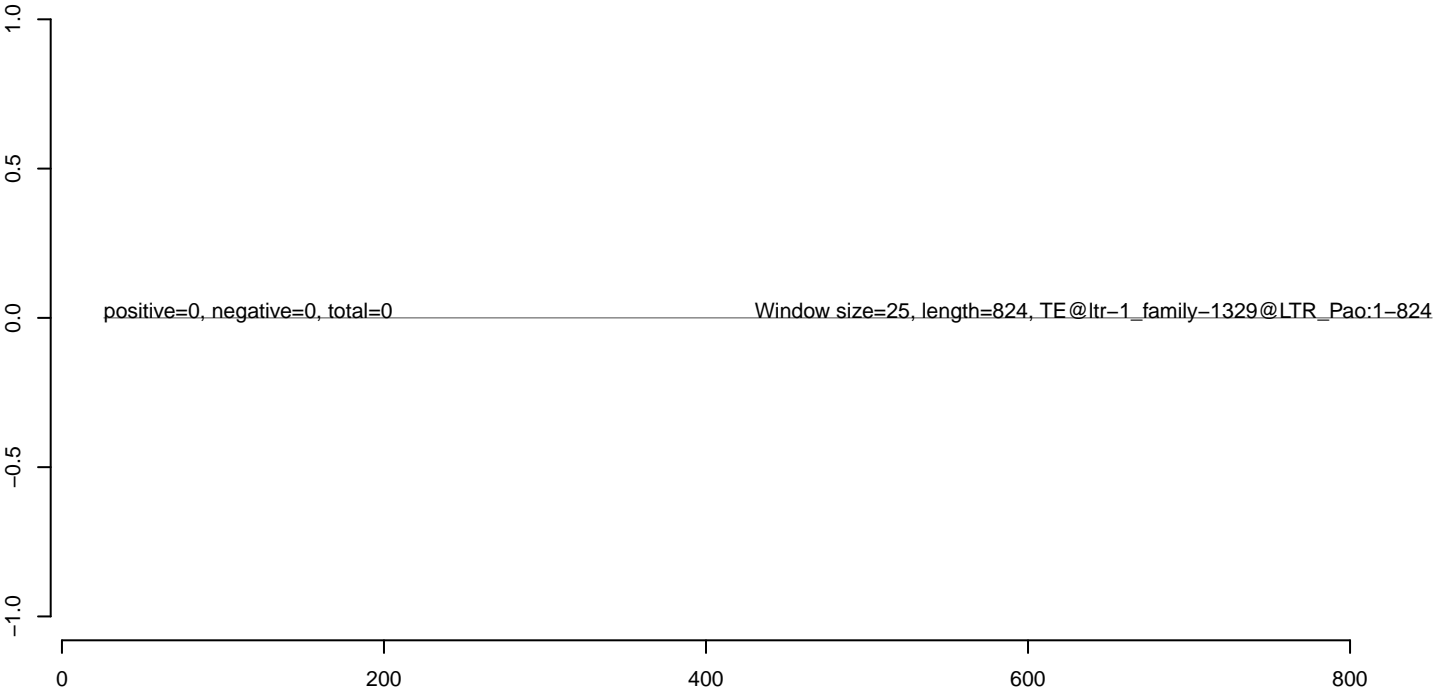
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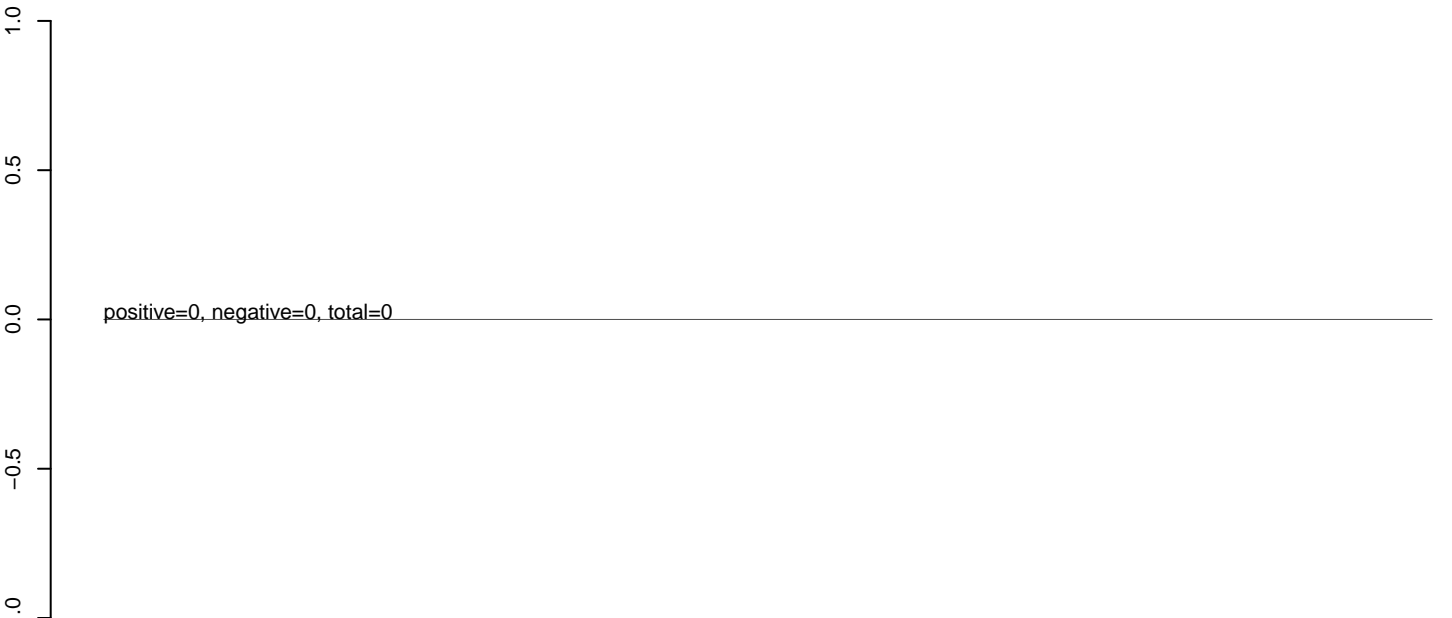
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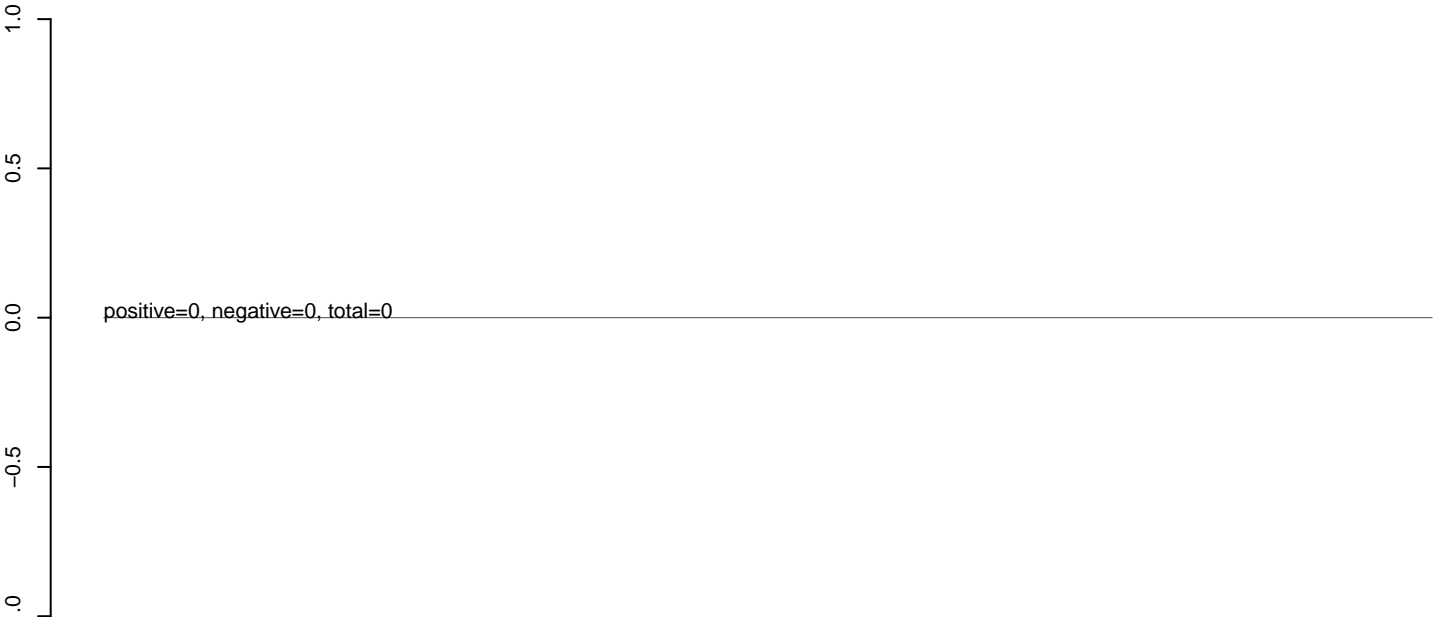
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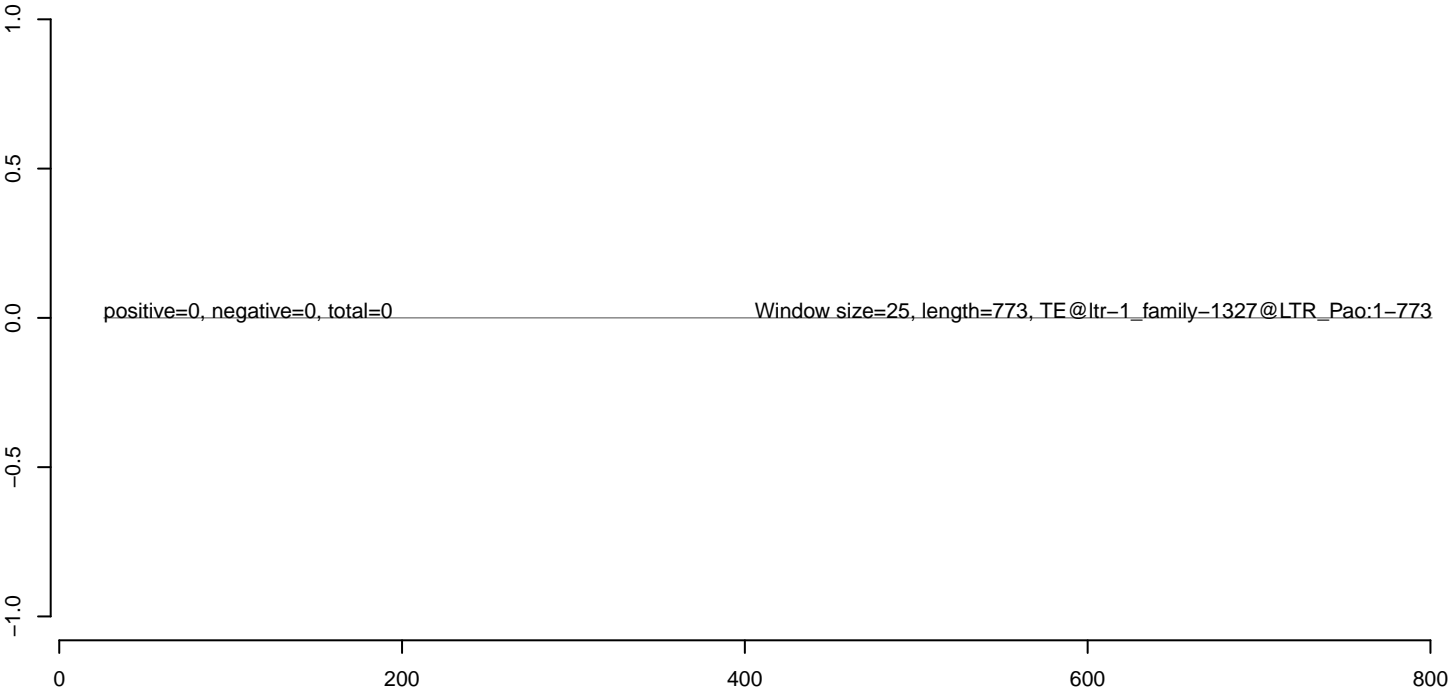
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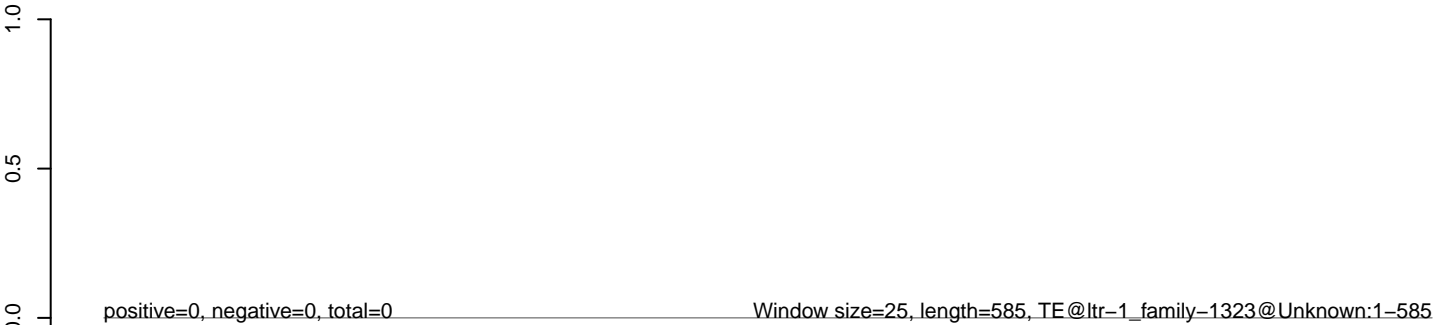
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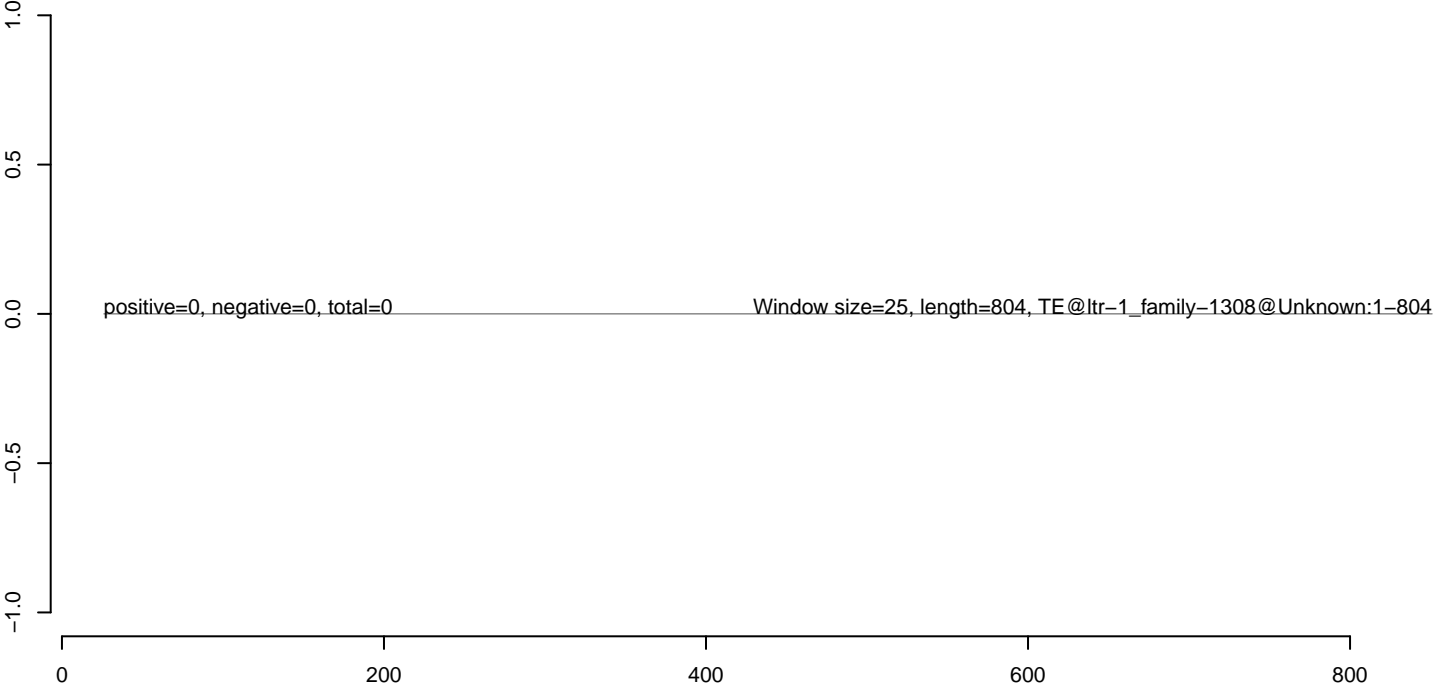
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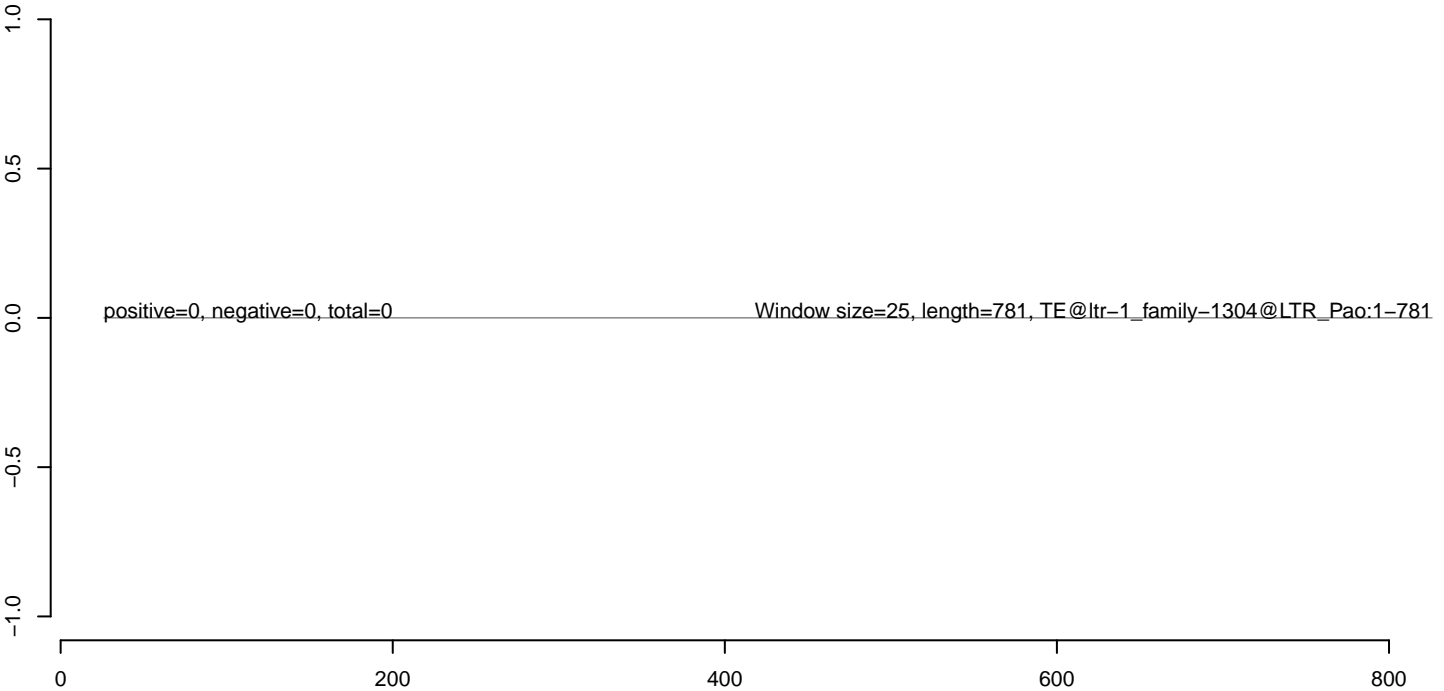
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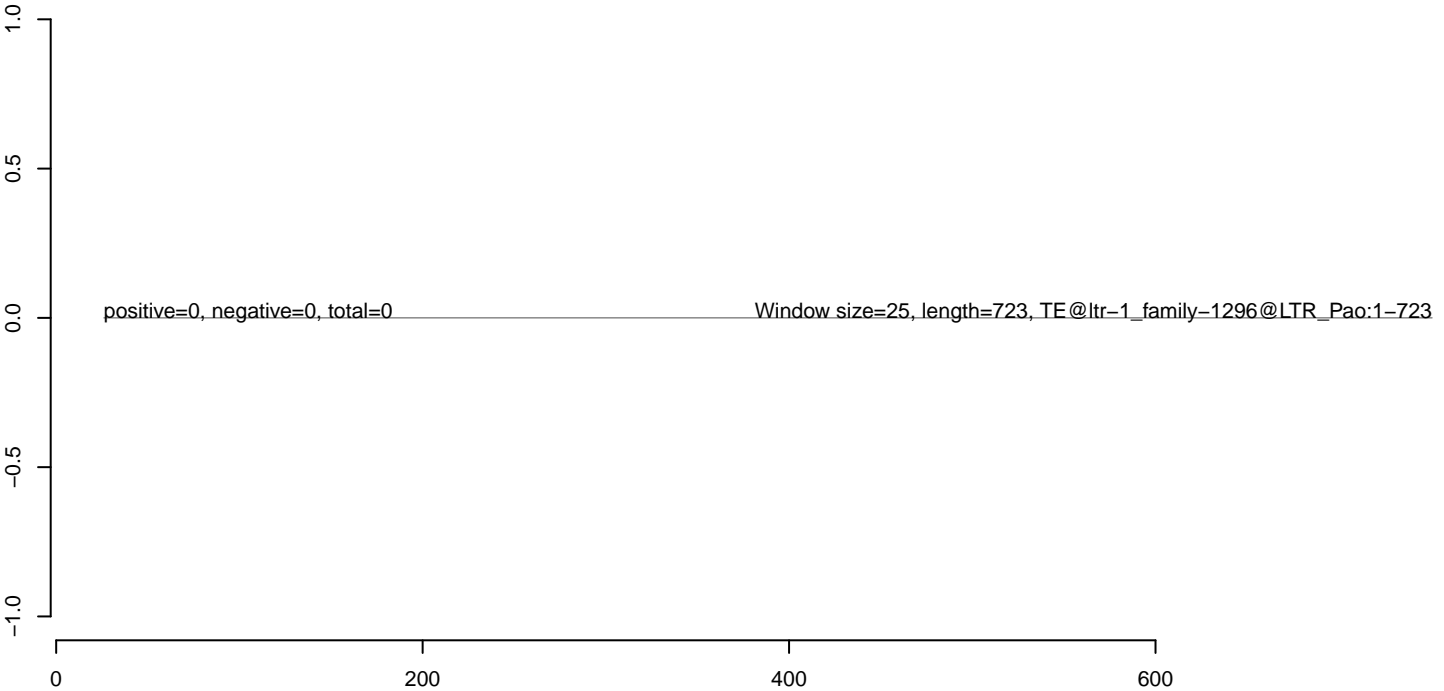
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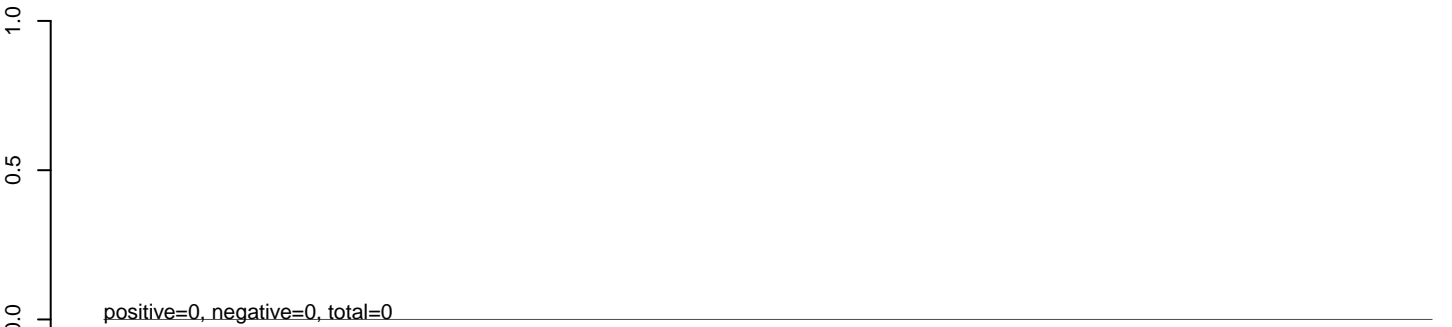
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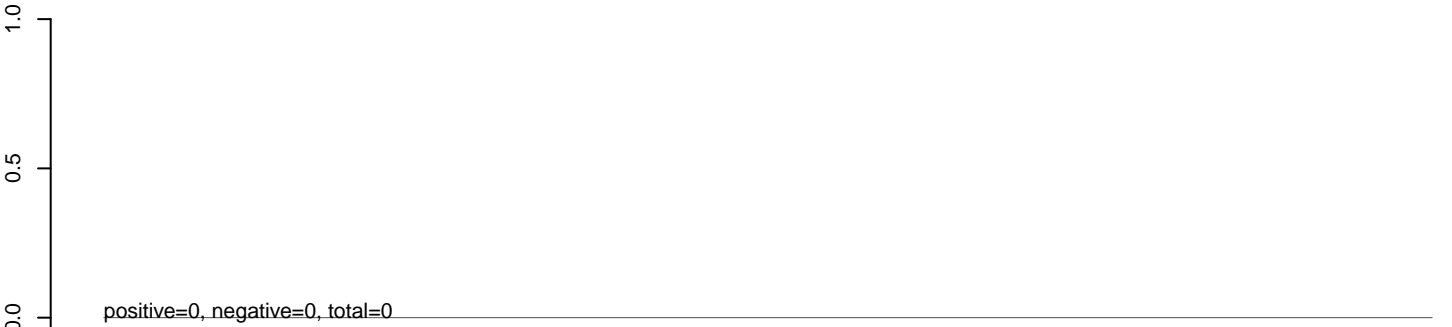
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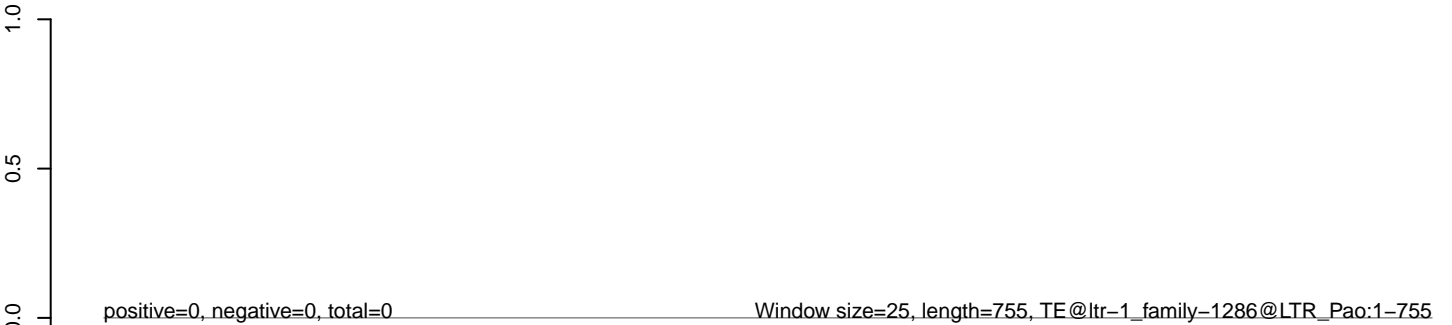
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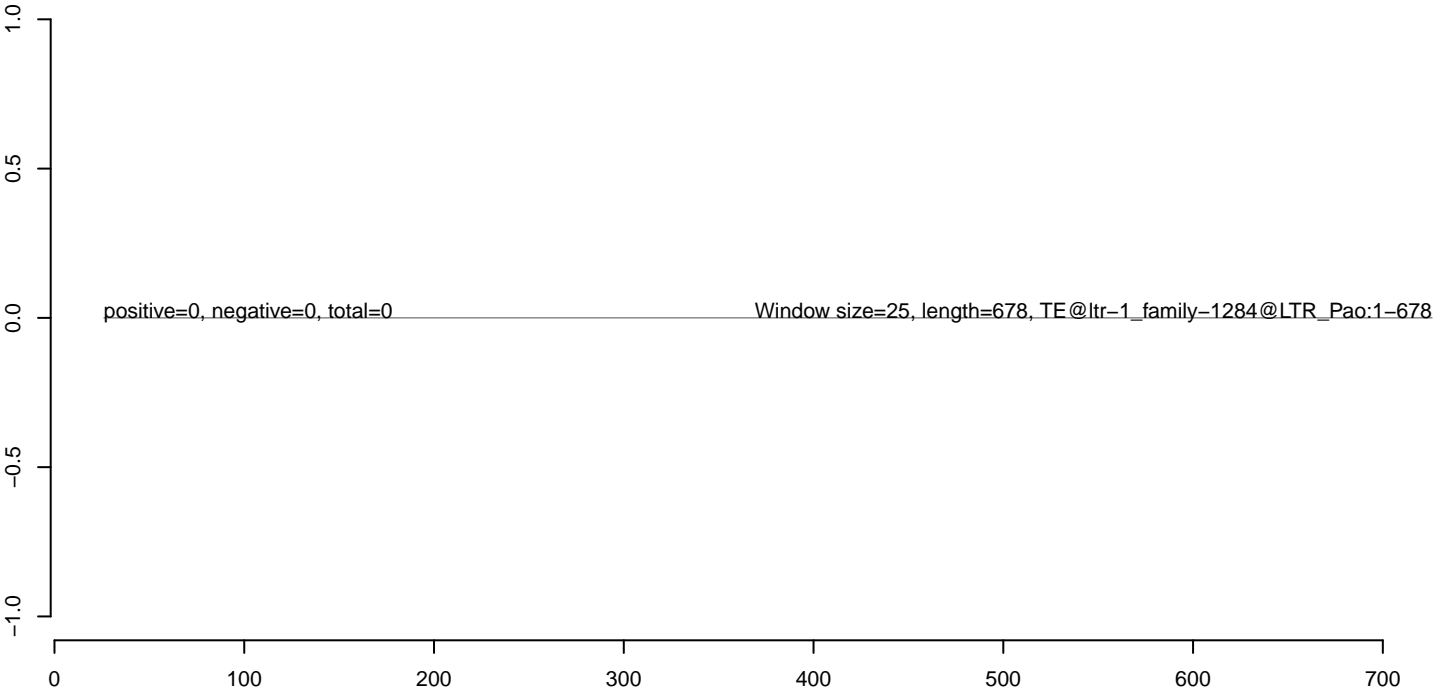
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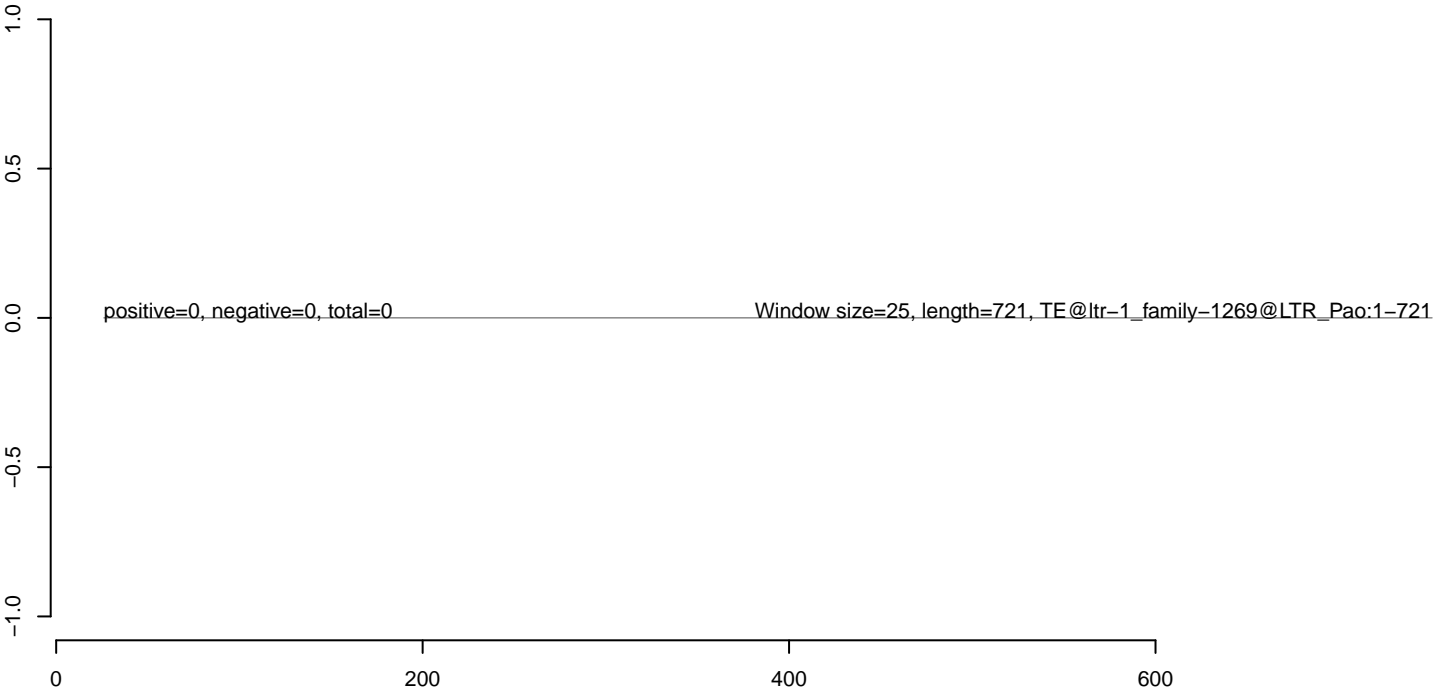
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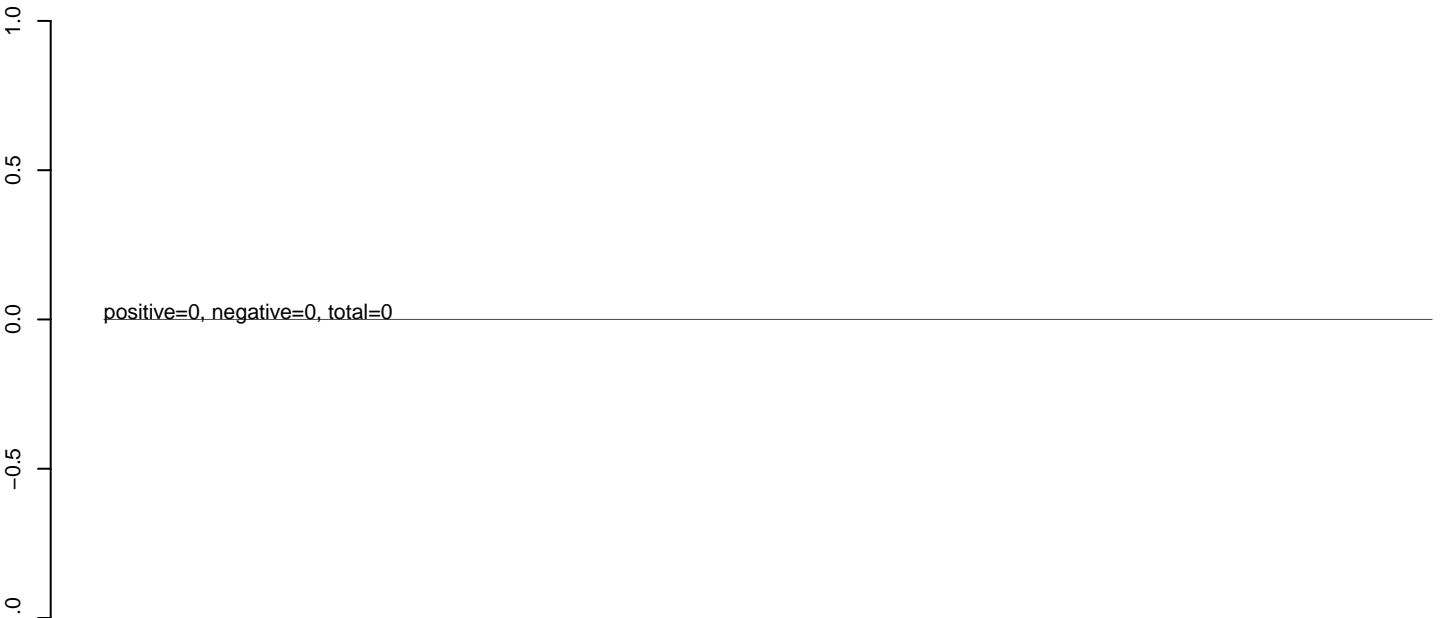
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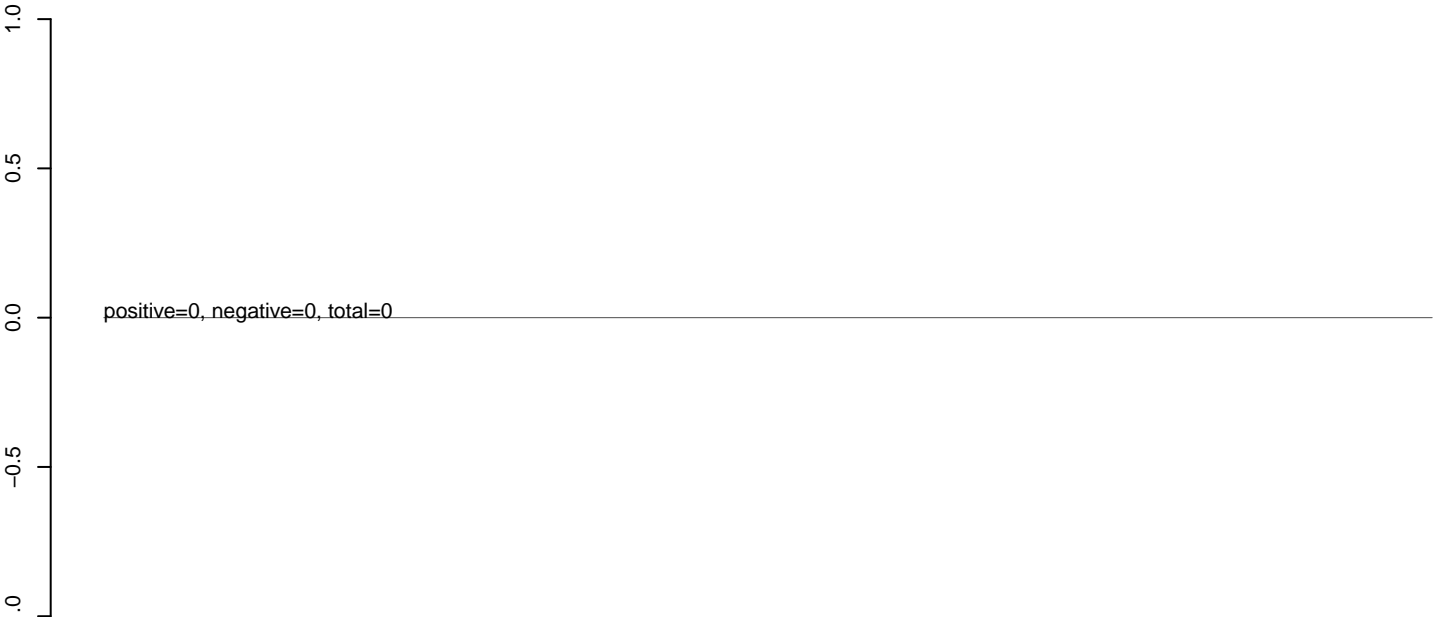
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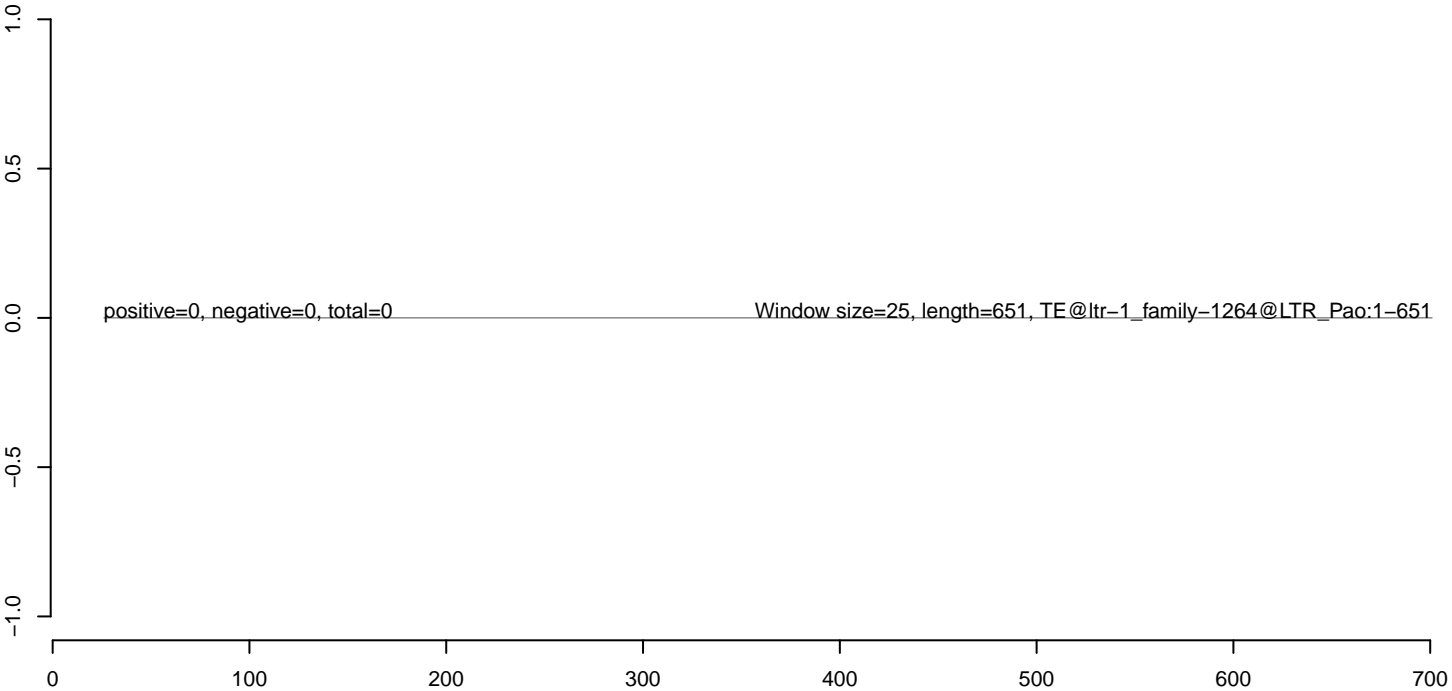
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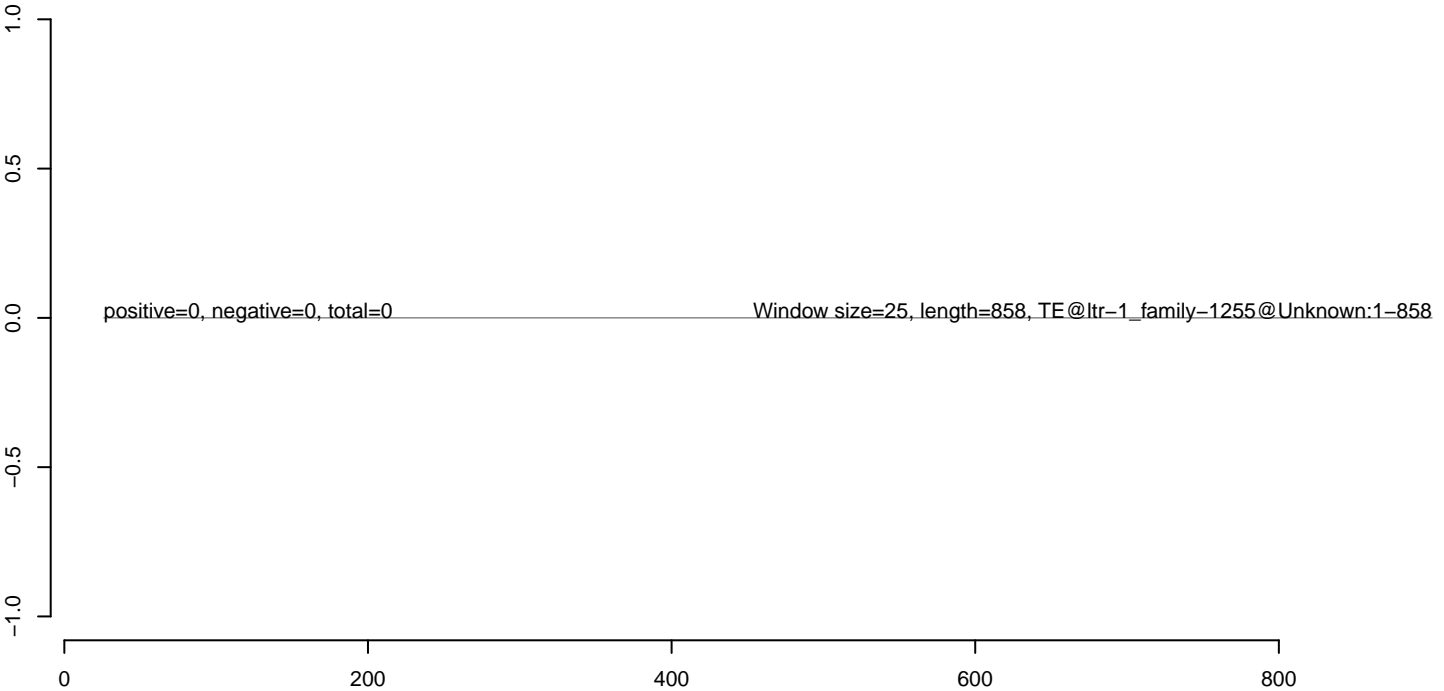
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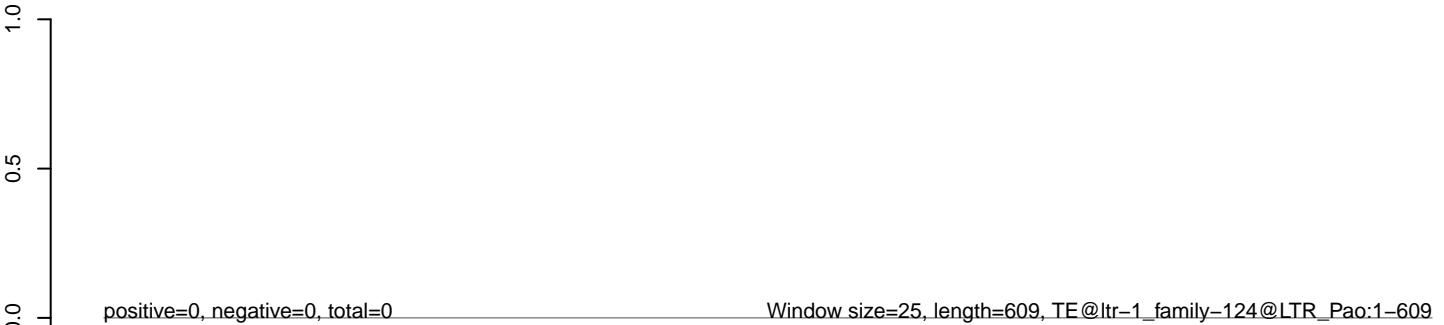
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**AeAlbo\_C636\_SINV\_GFP.rep**



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**AeAlbo\_C636\_SINV\_GFP.rep**



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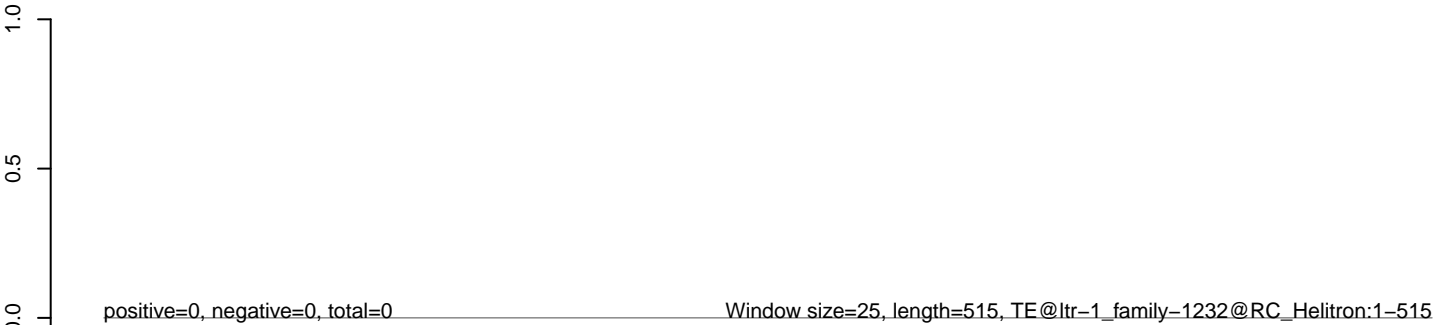
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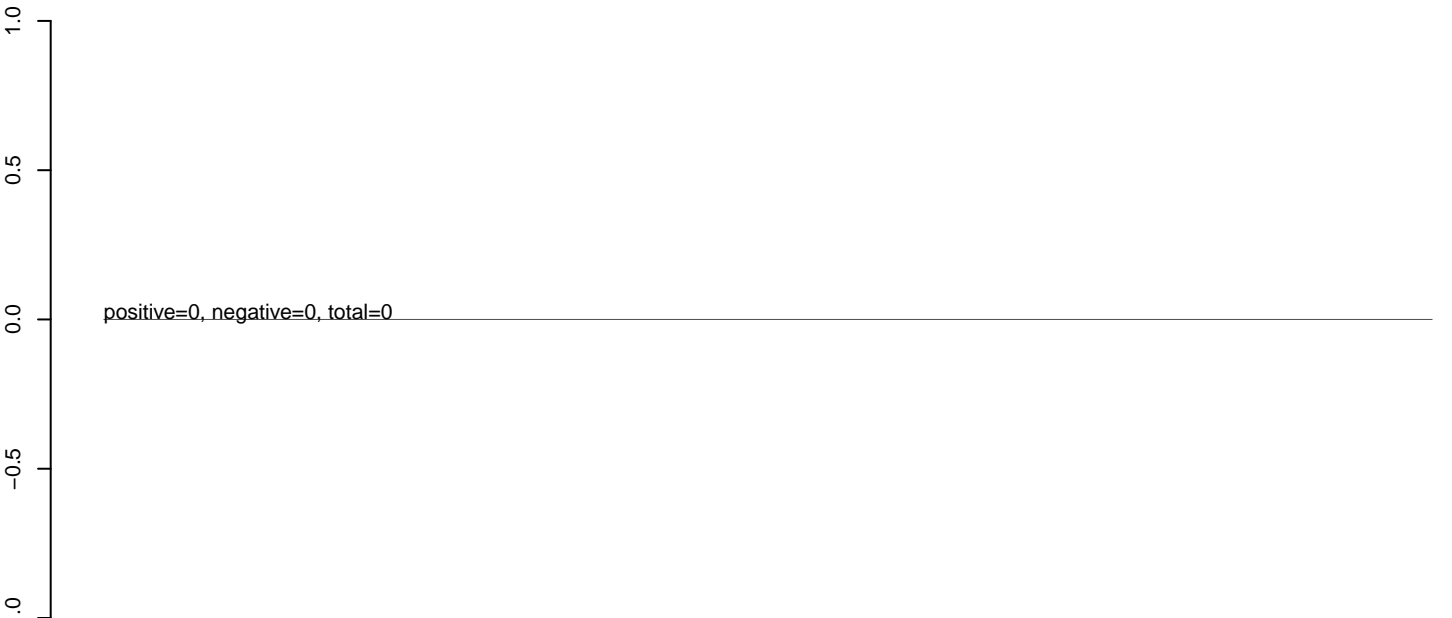
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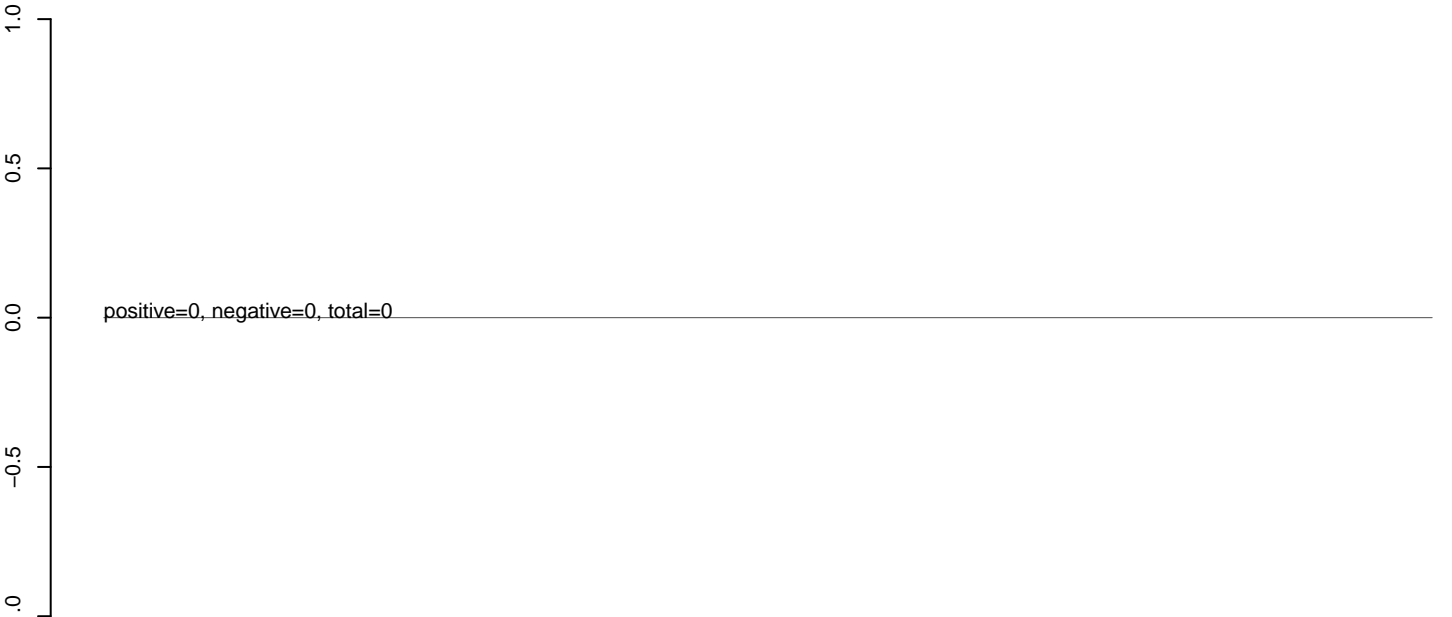
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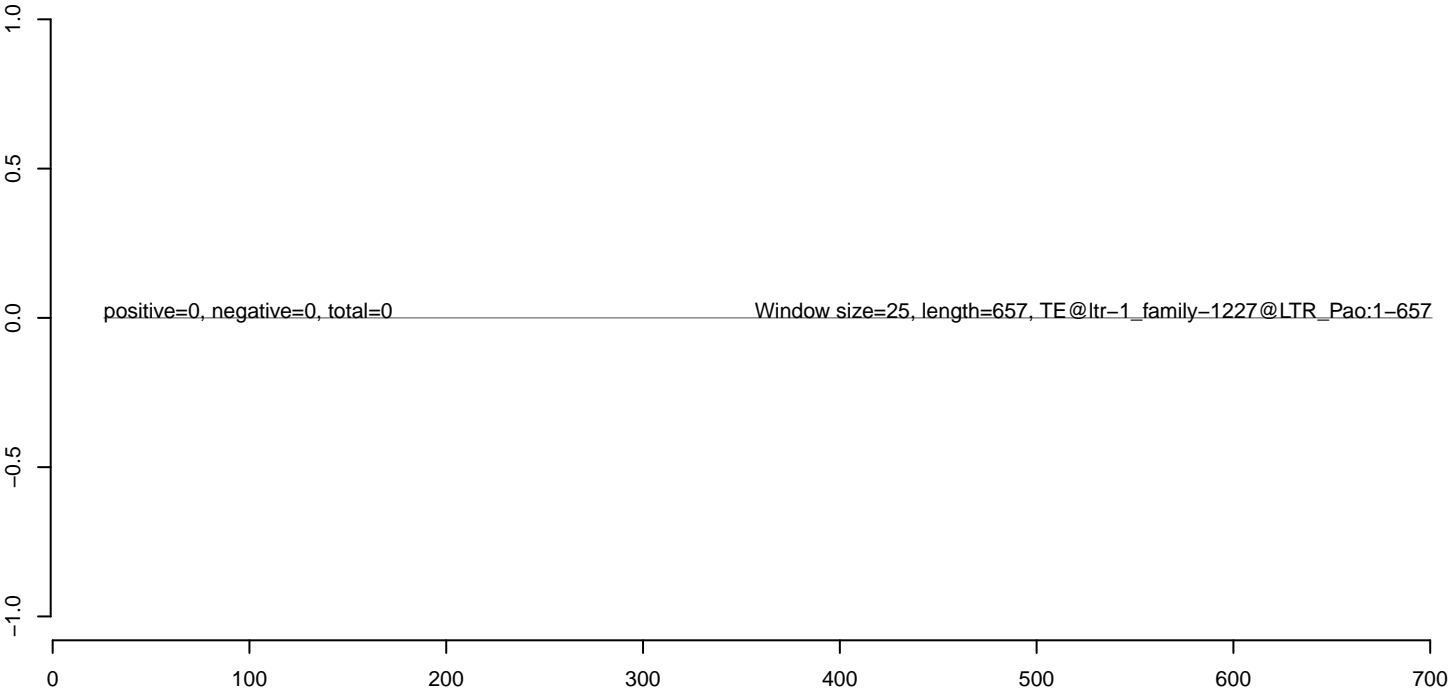
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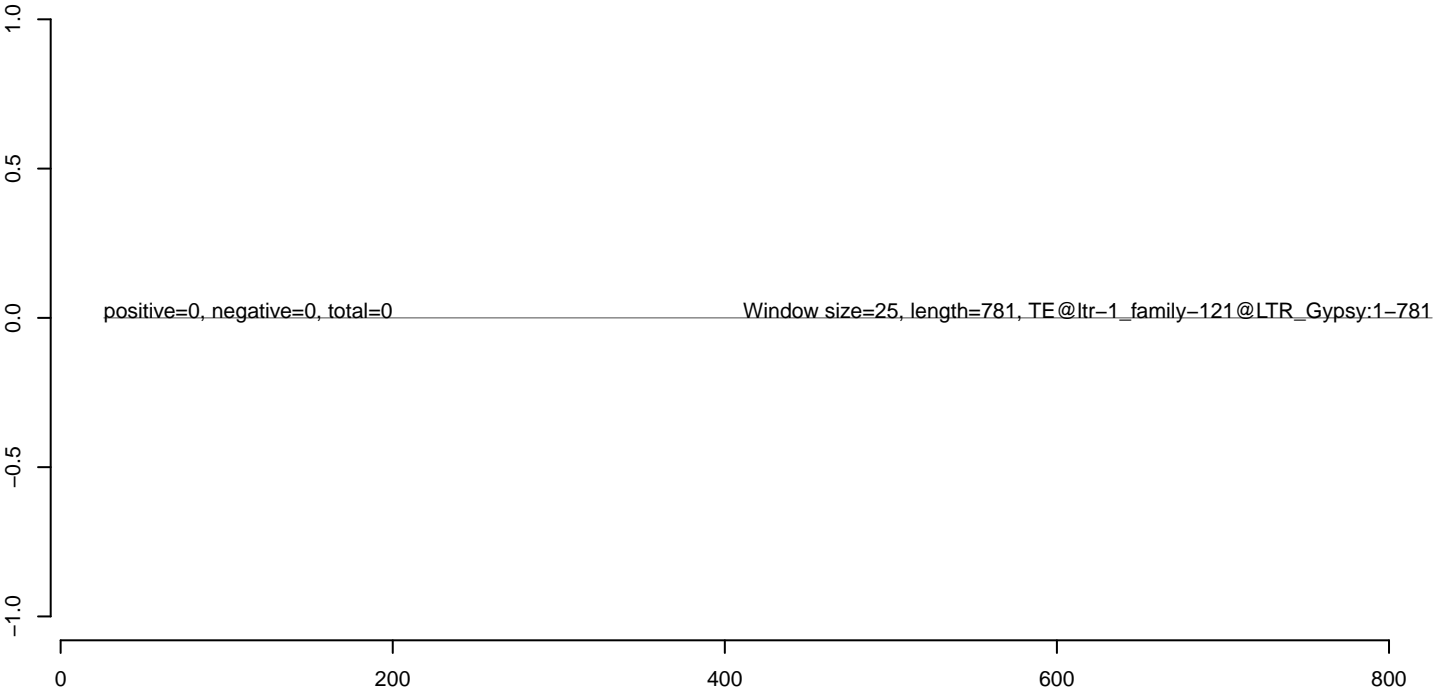
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**AeAlbo\_C636\_SINV\_GFP.rep**



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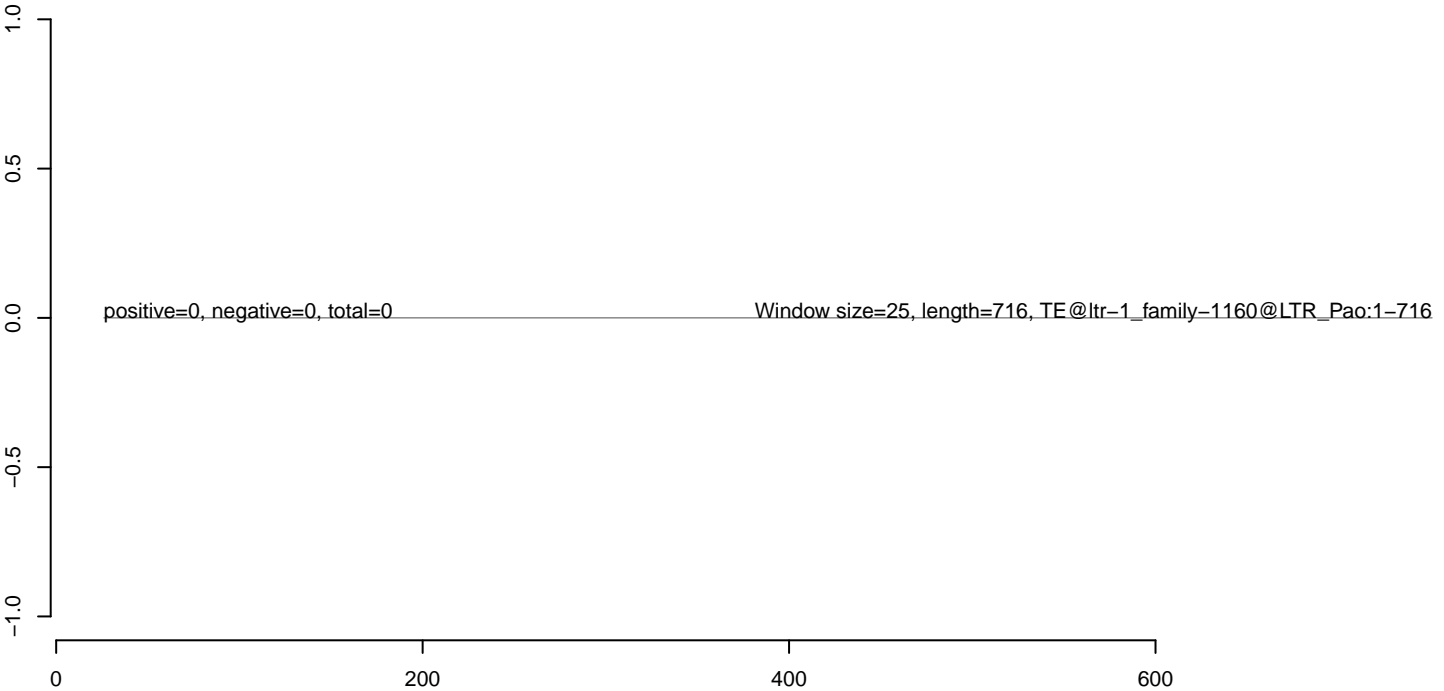
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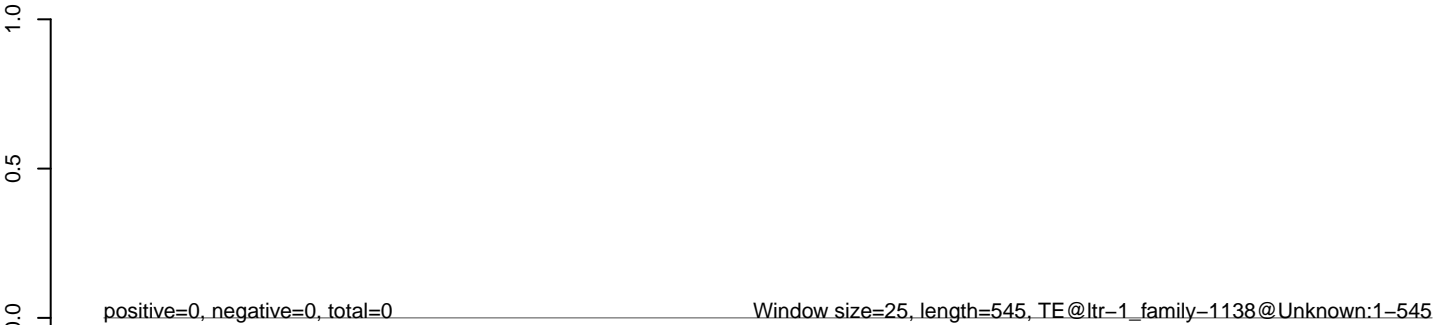
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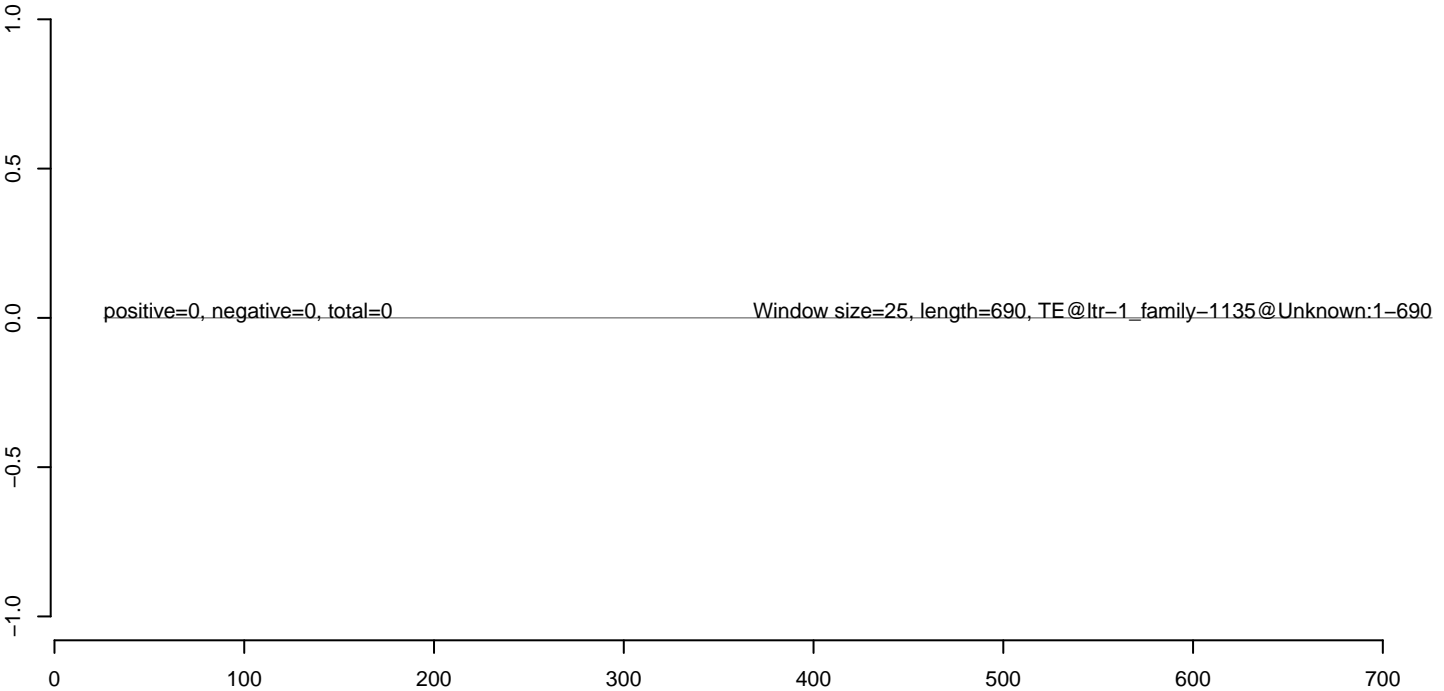
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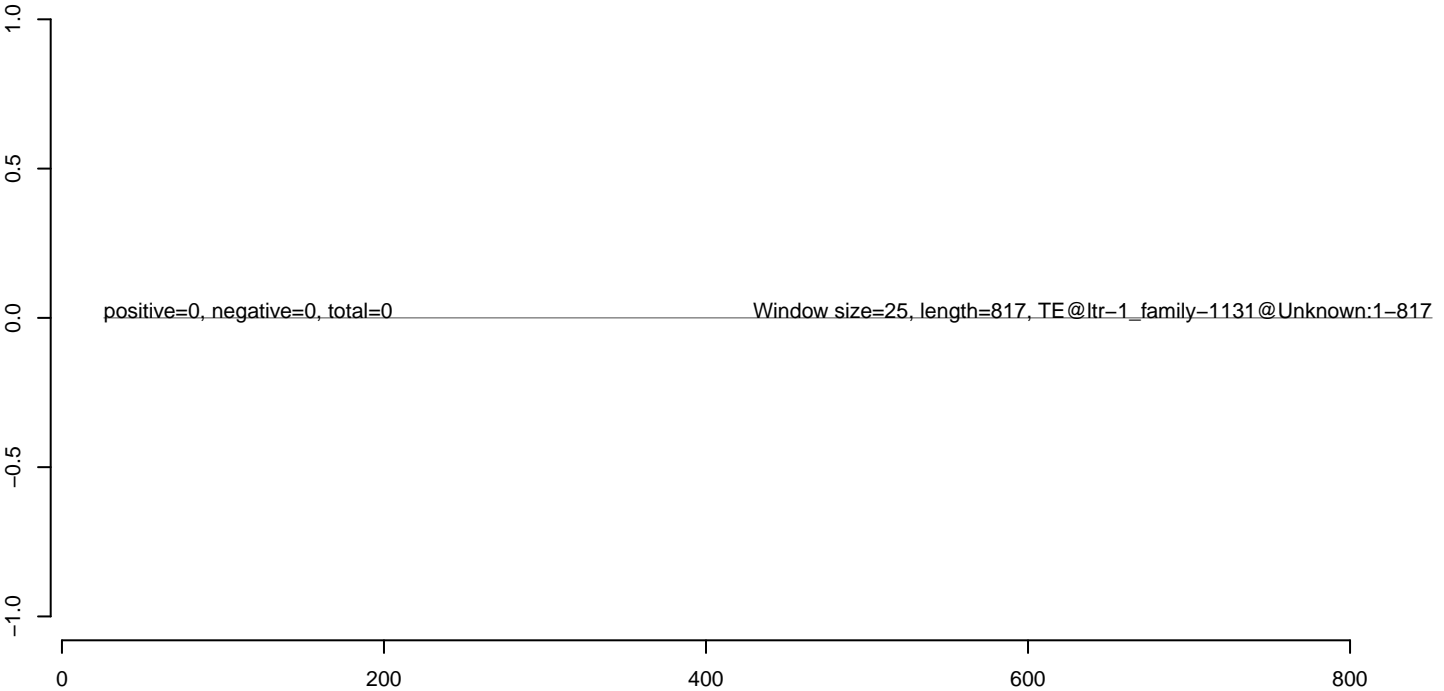
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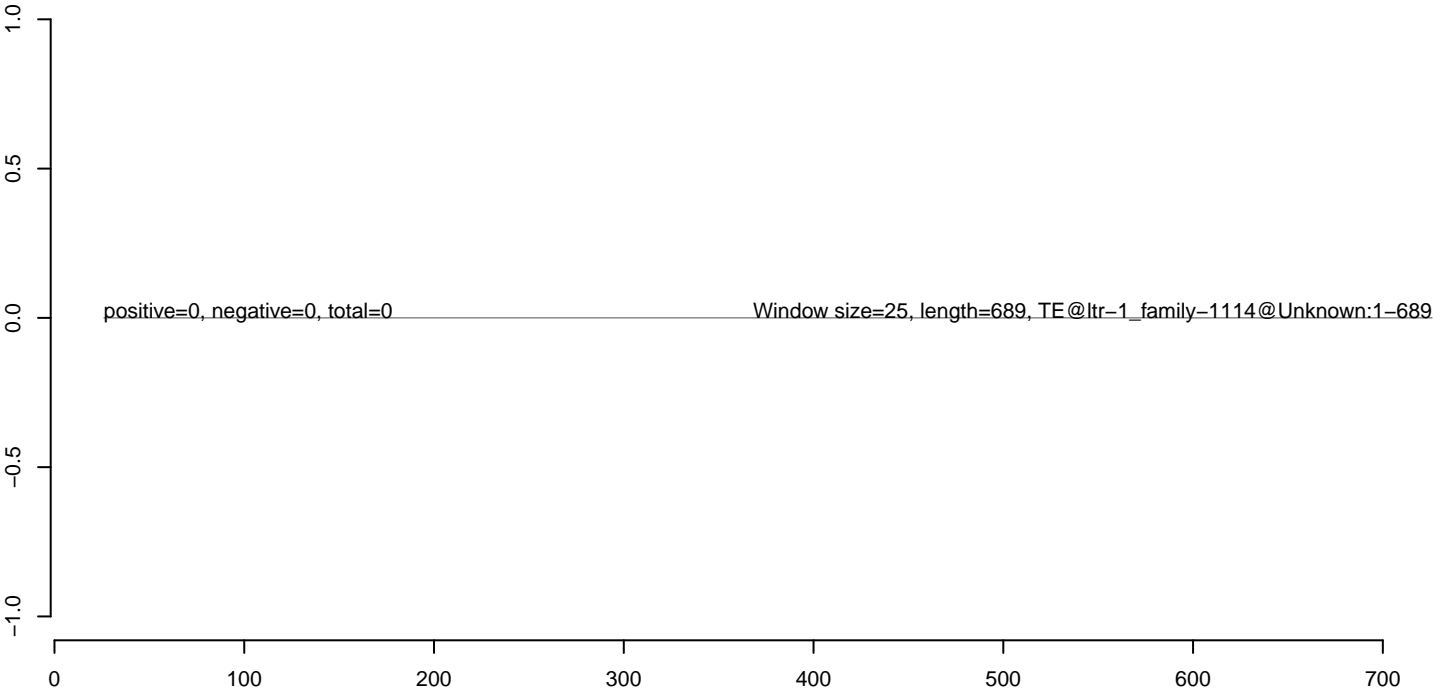
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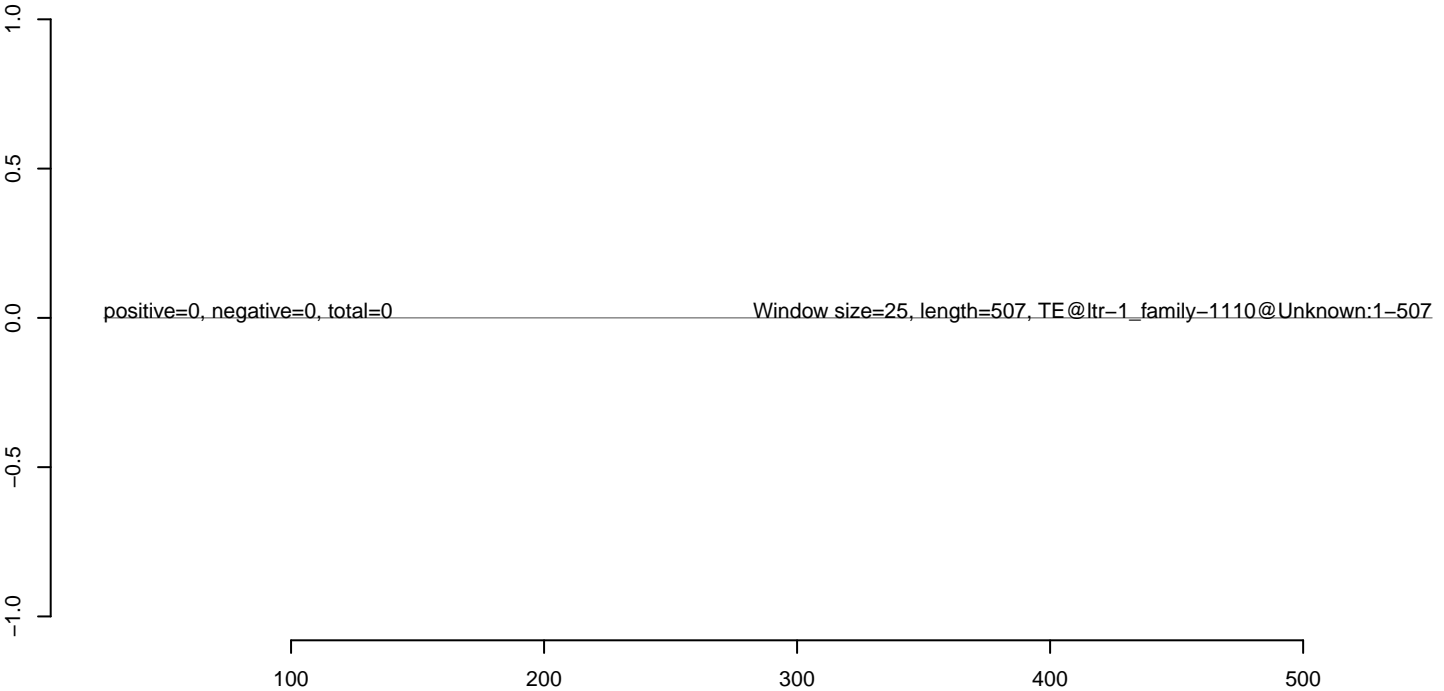
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**AeAlbo\_C636\_SINV\_GFP.rep**





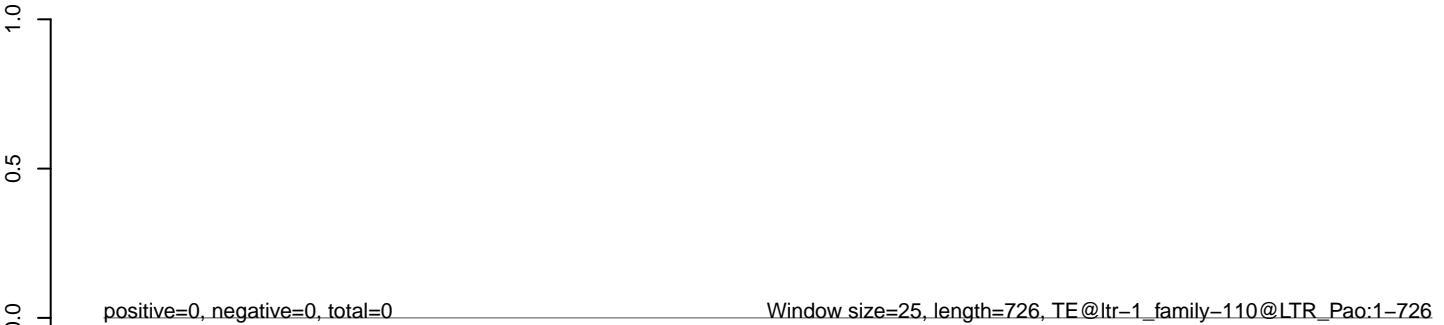
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**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



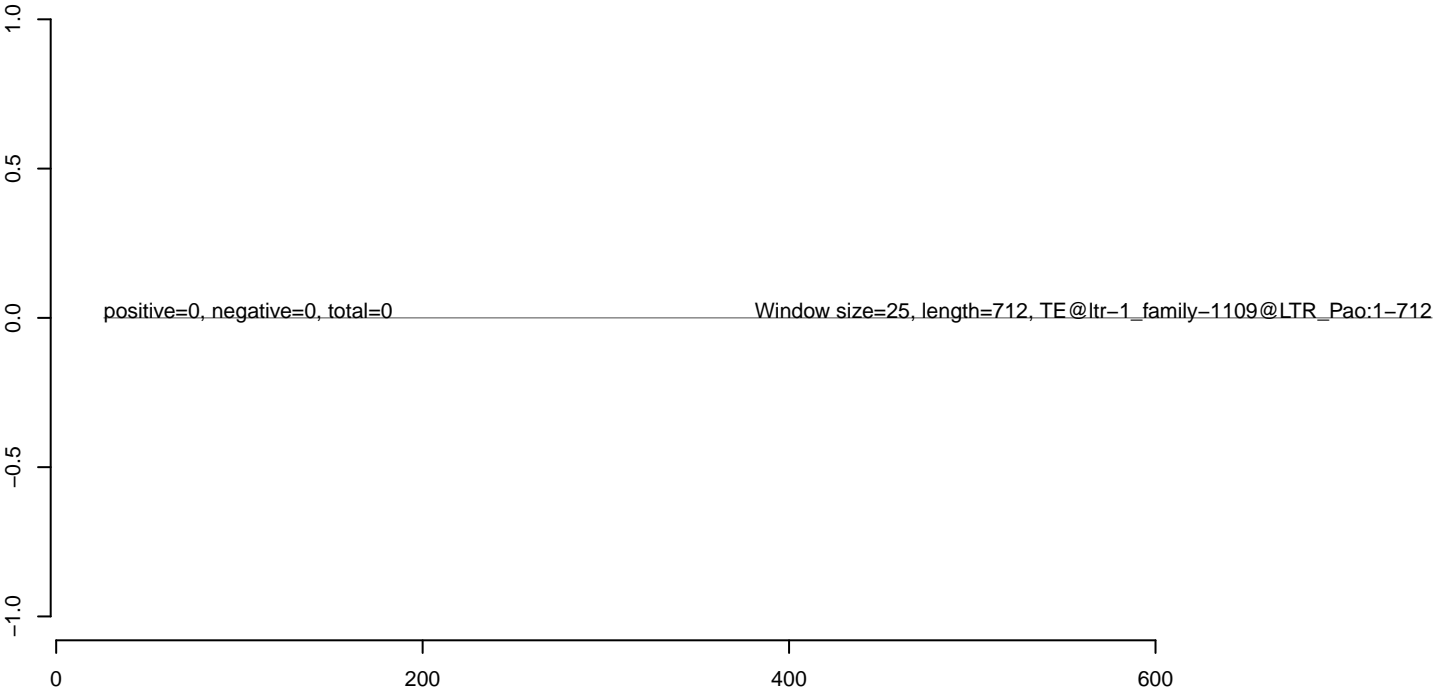
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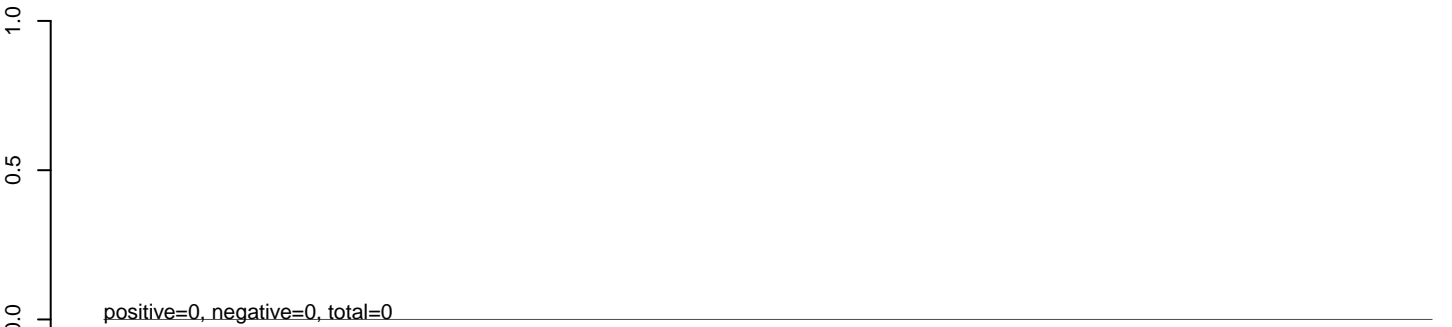
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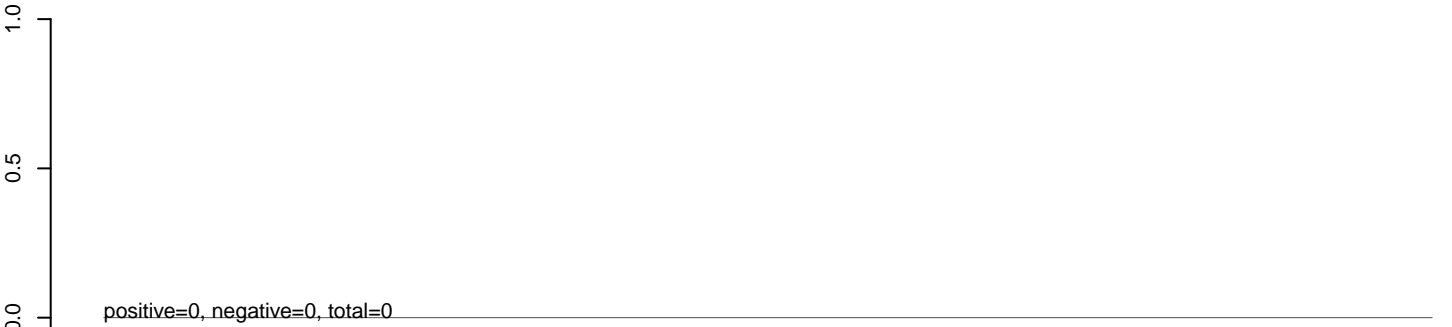
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**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



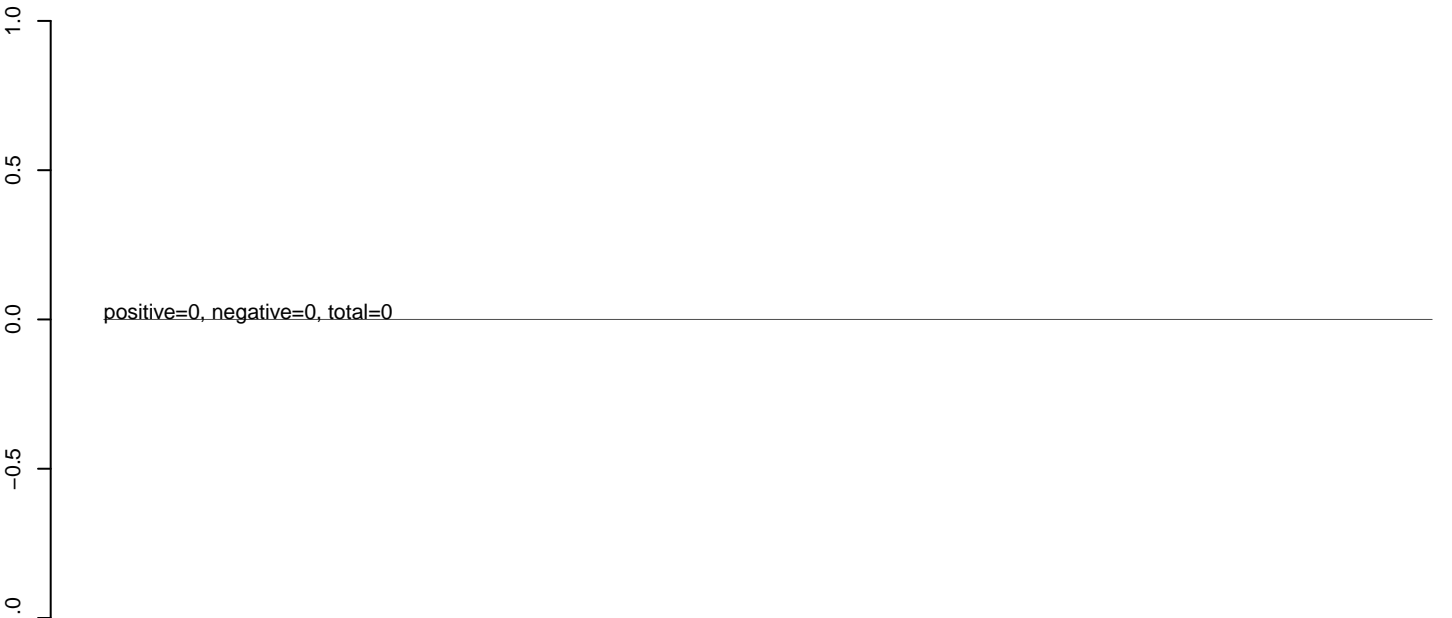
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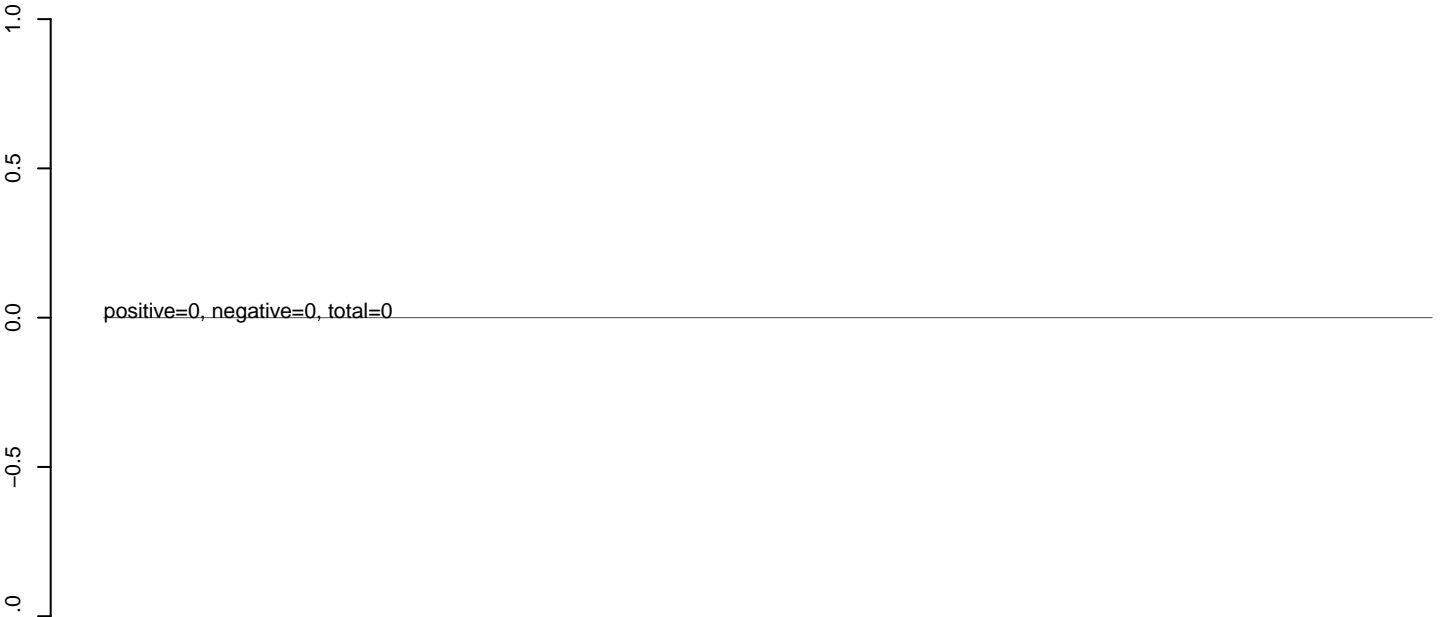
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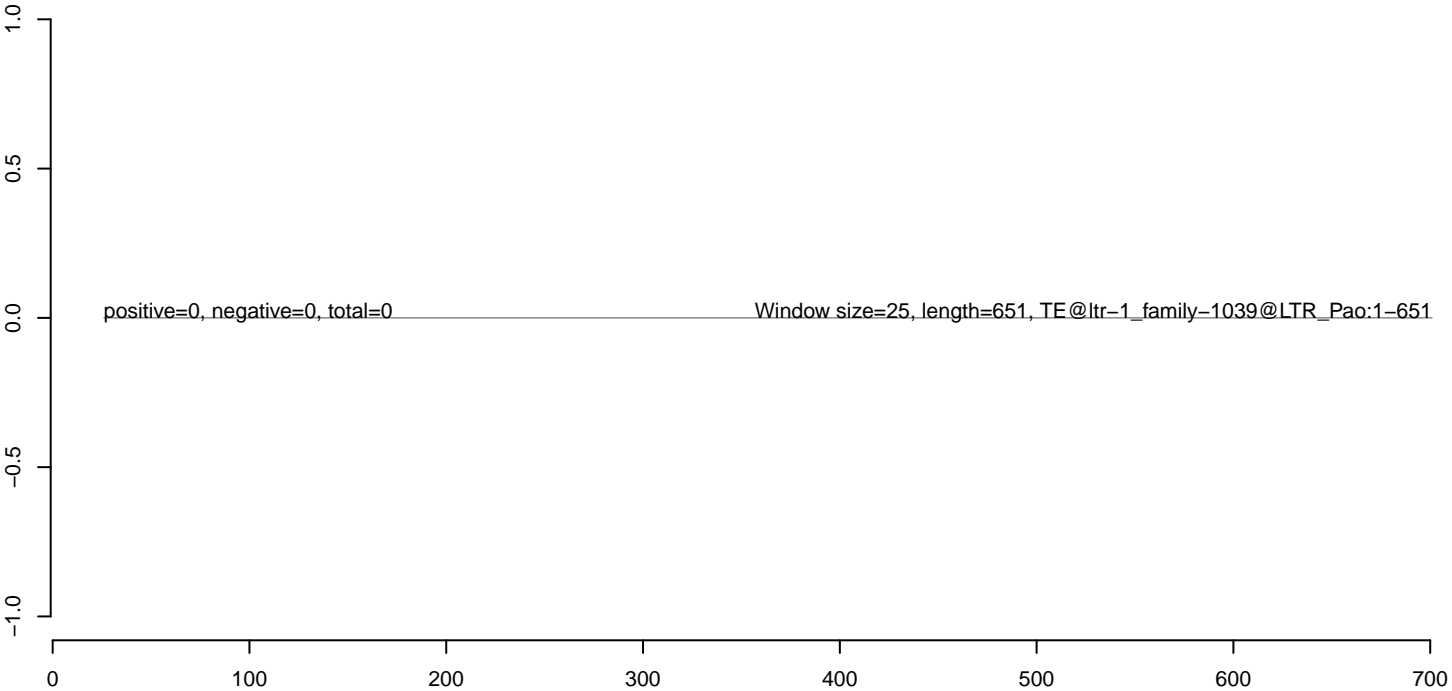
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**AeAlbo\_C636\_SINV\_GFP.rep**



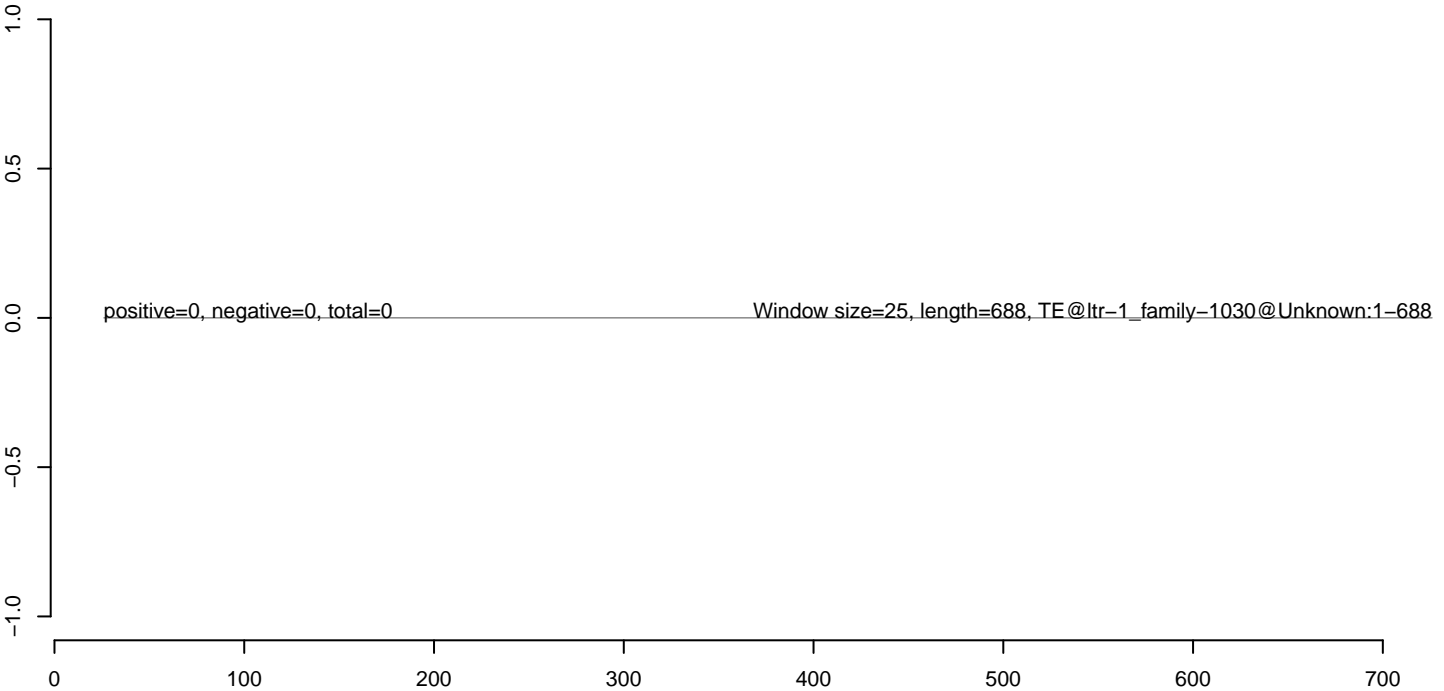
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**AeAlbo\_C636\_SINV\_GFP.rep**



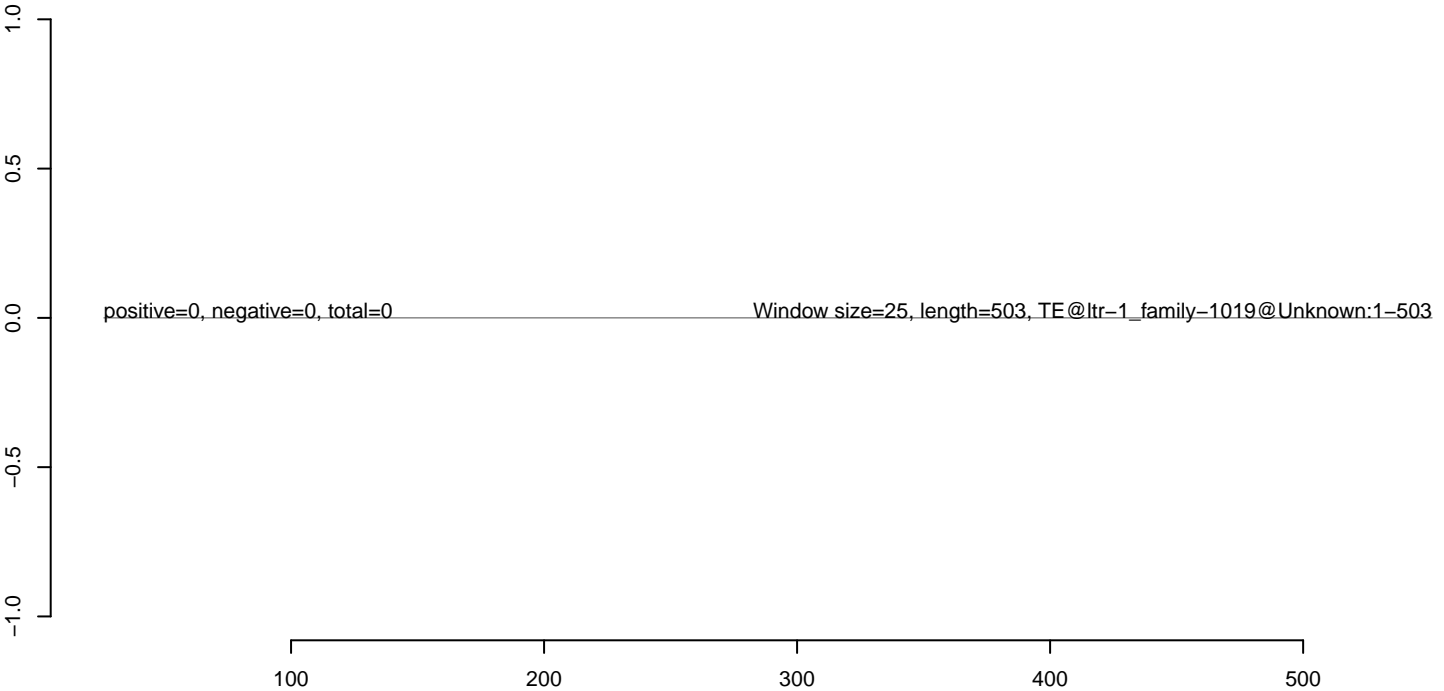
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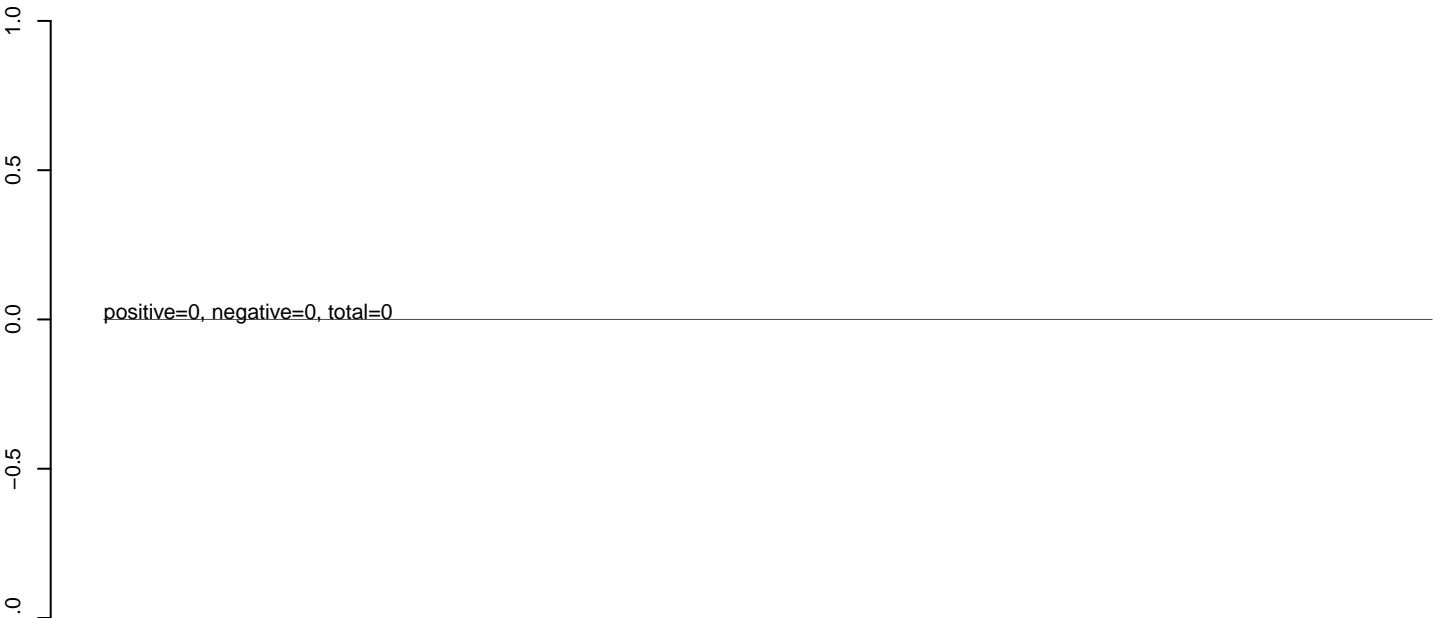


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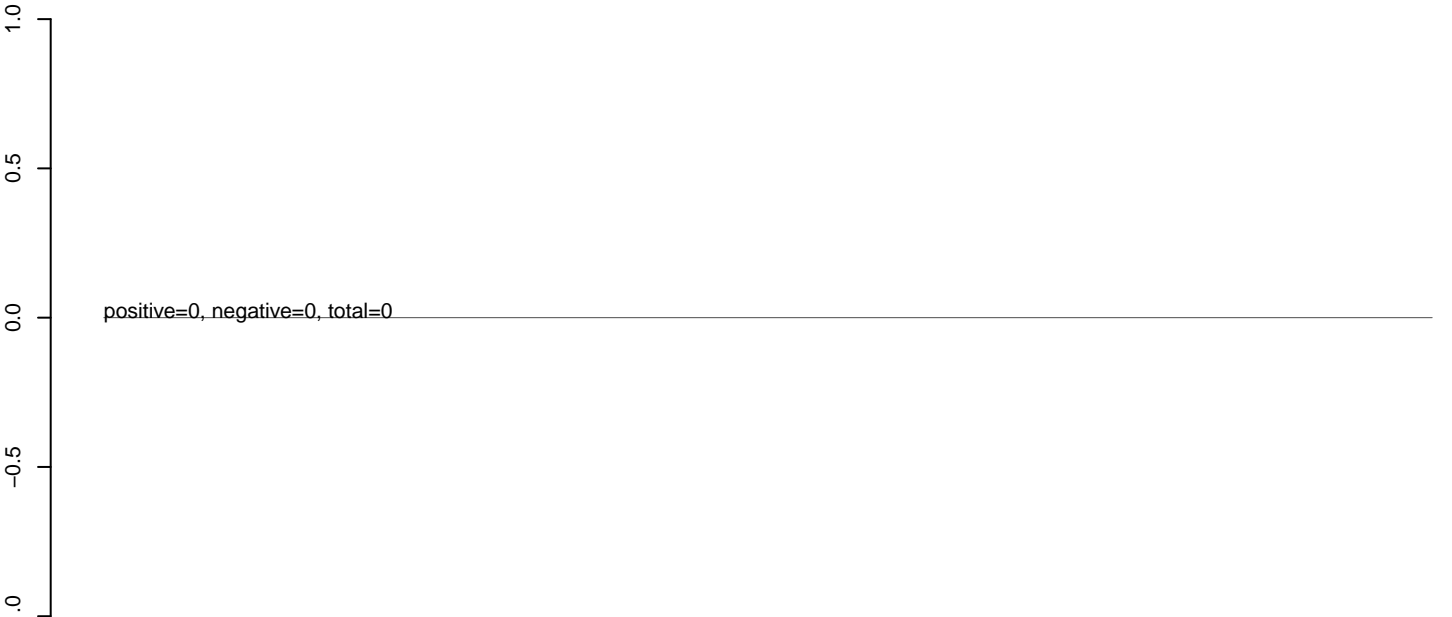




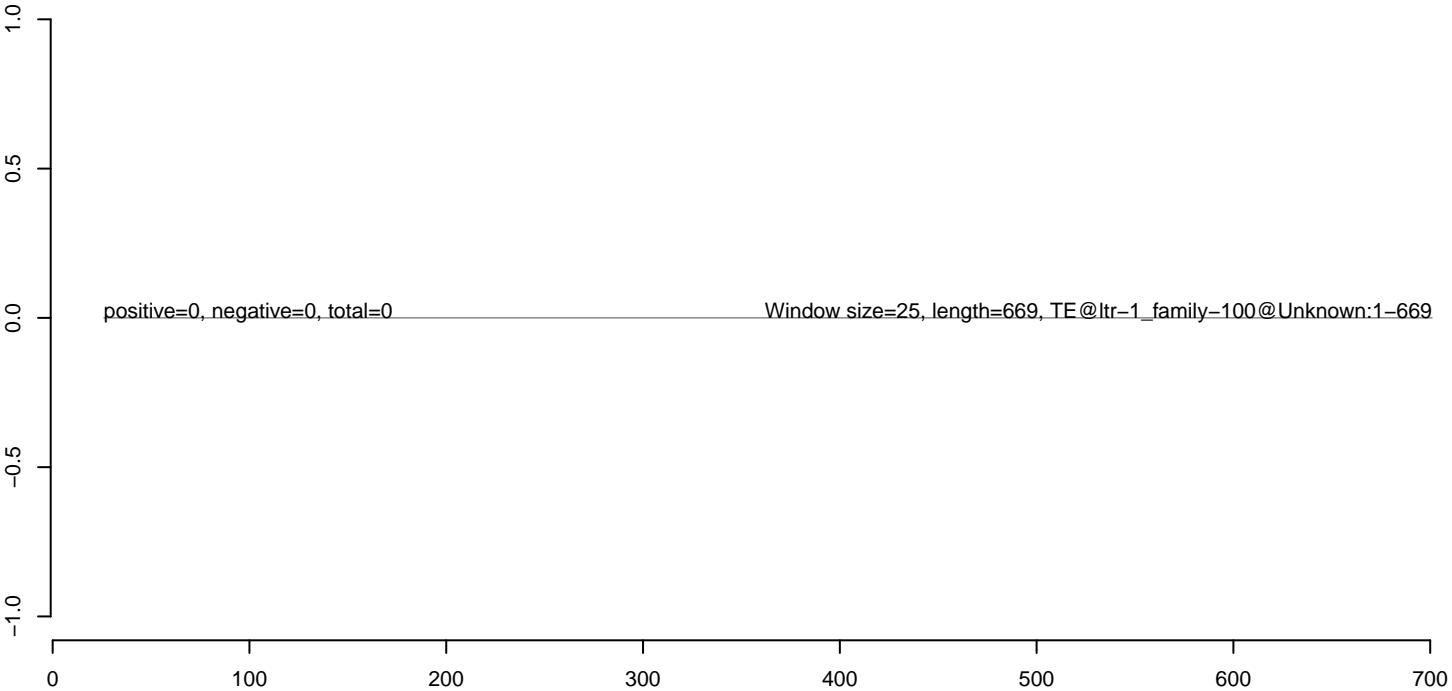
**AeAlbo\_C636\_SINV\_GFP.18\_23.rep**



**AeAlbo\_C636\_SINV\_GFP.24\_35.rep**



**AeAlbo\_C636\_SINV\_GFP.rep**



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