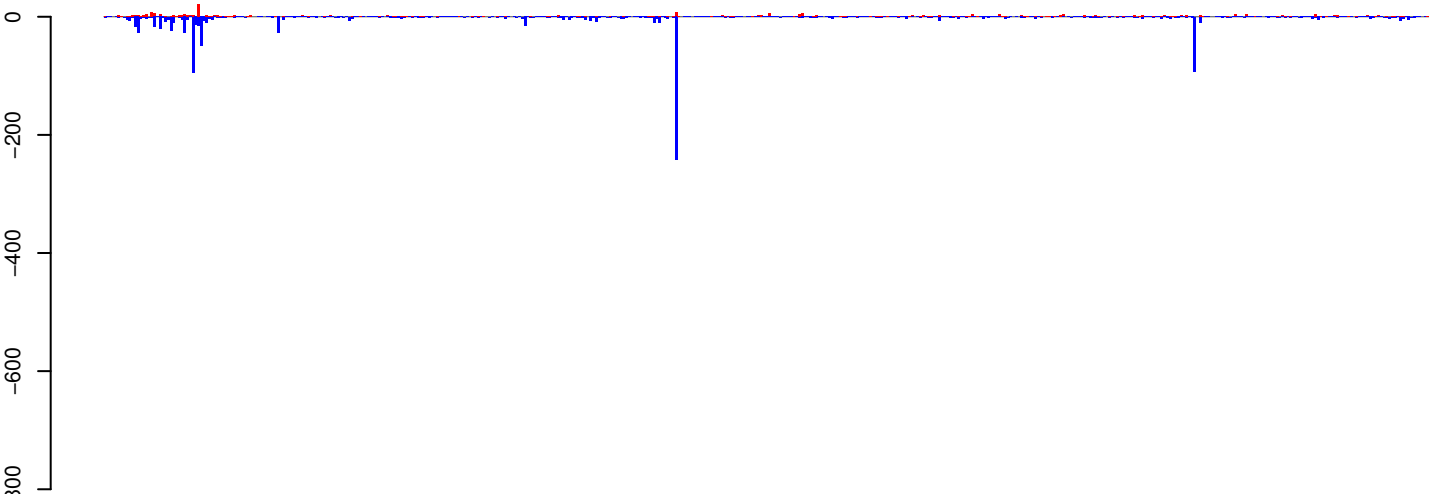
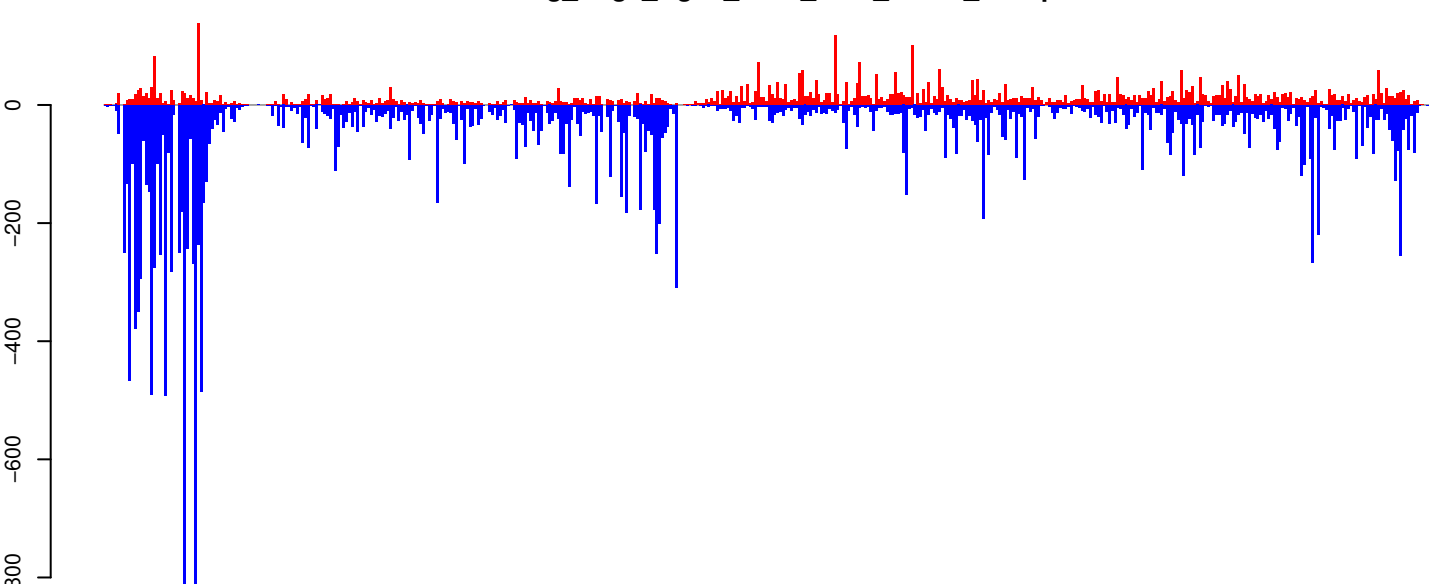


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



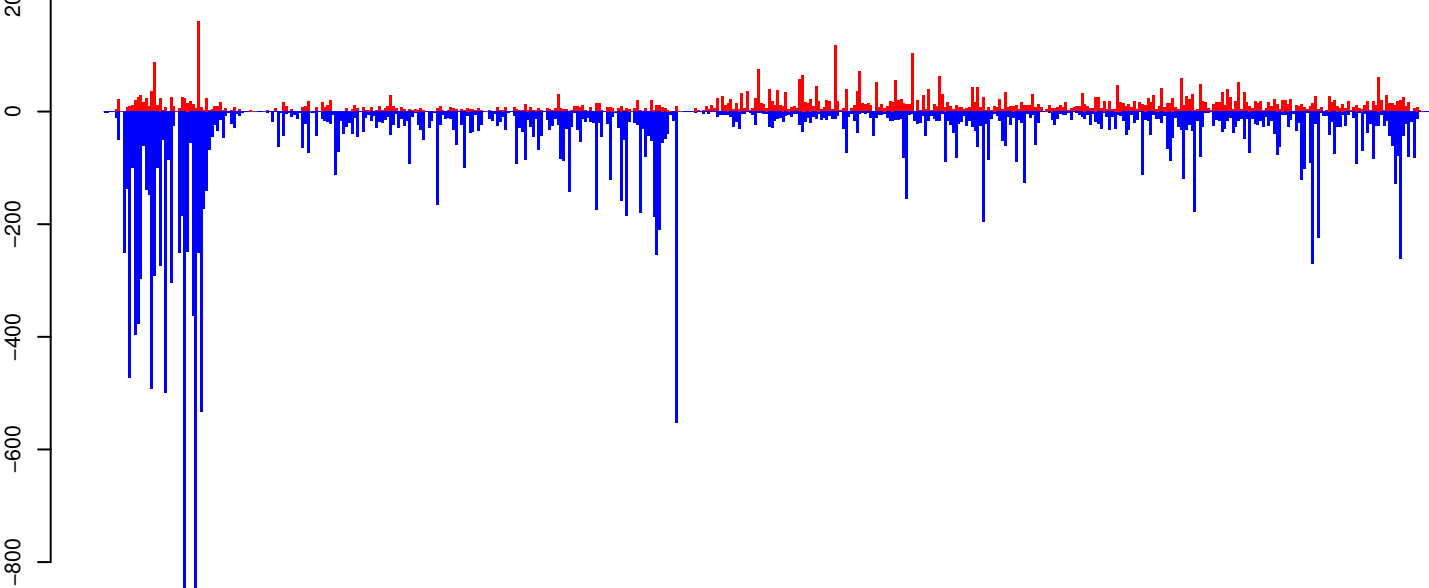
positive=361, negative=1190, total=1551

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=5539, negative=20901, total=26440

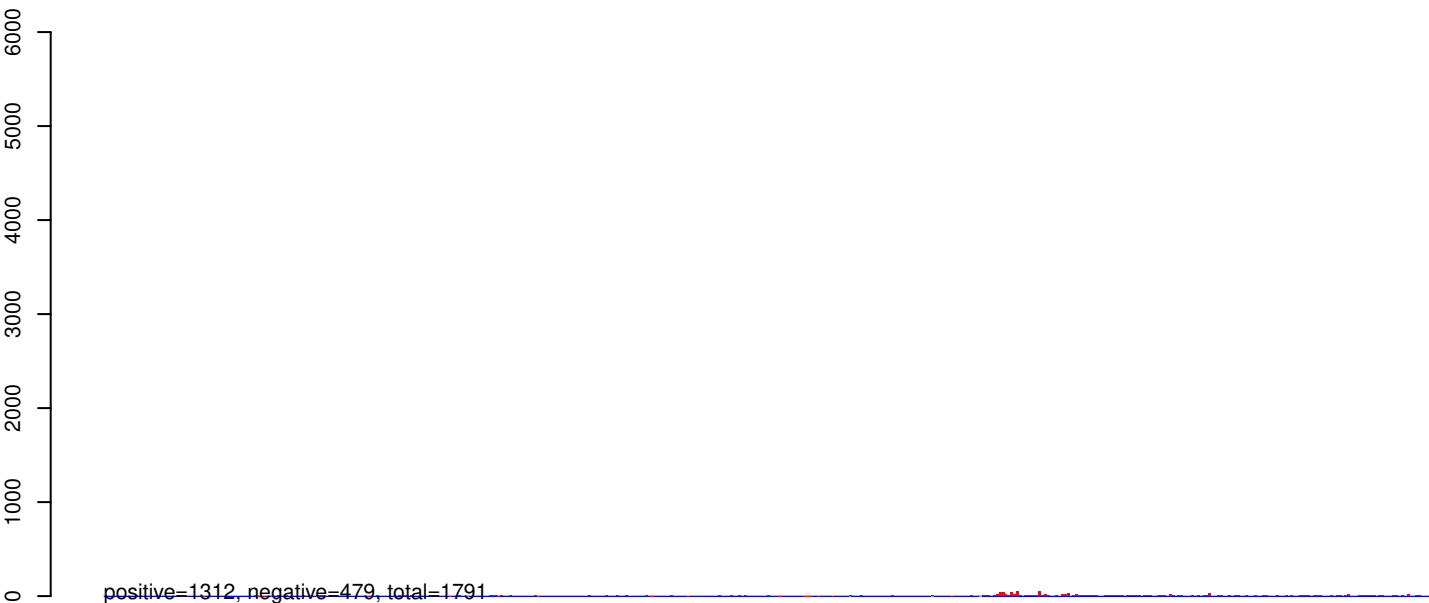
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



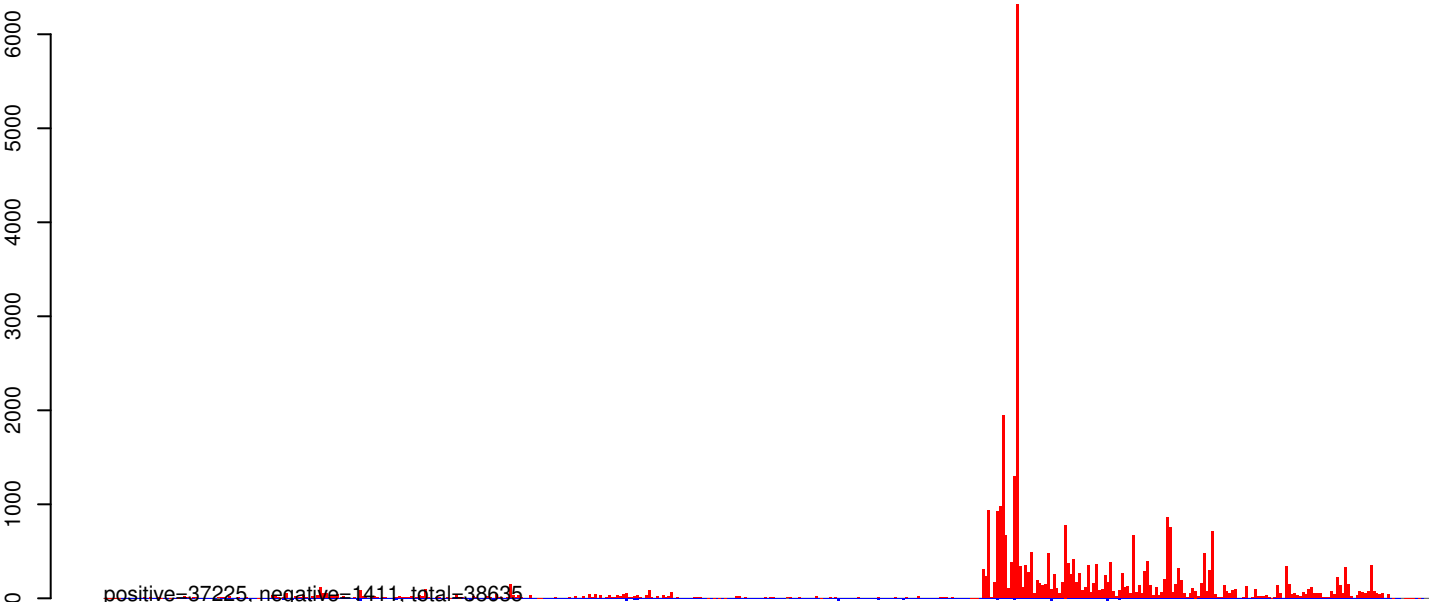
-25, length=12099, vireg@MC-208263 total=2759 Charoen-like\_virus\_isolate\_Rio\_segment\_S\_plus\_segment\_M\_plus\_segment\_L\_Nucle:1-12099

0 2000 4000 6000 8000 10000 12000

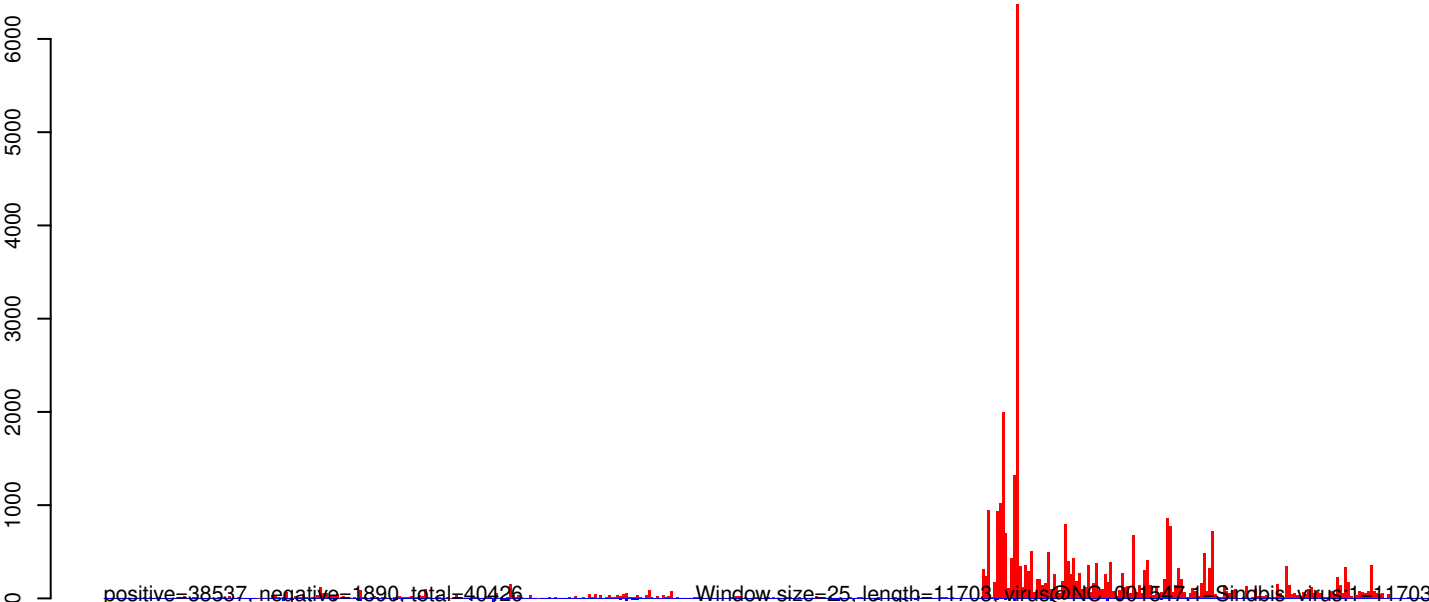
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



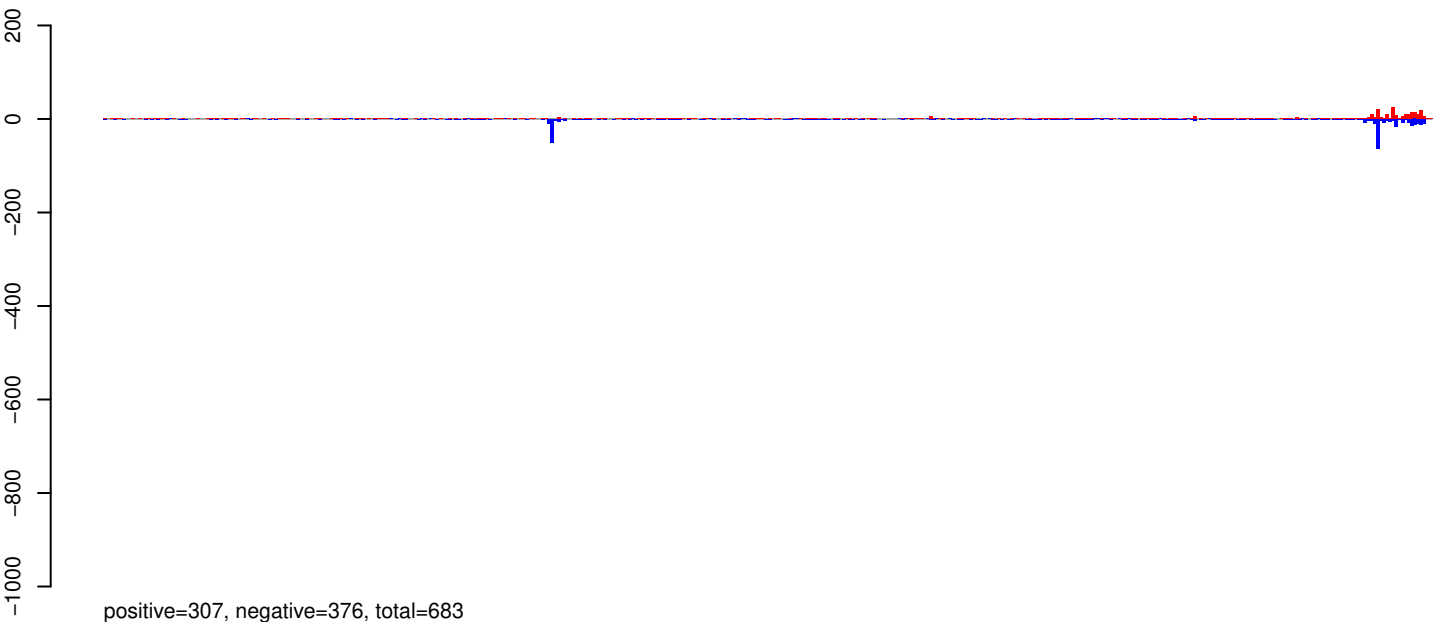
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



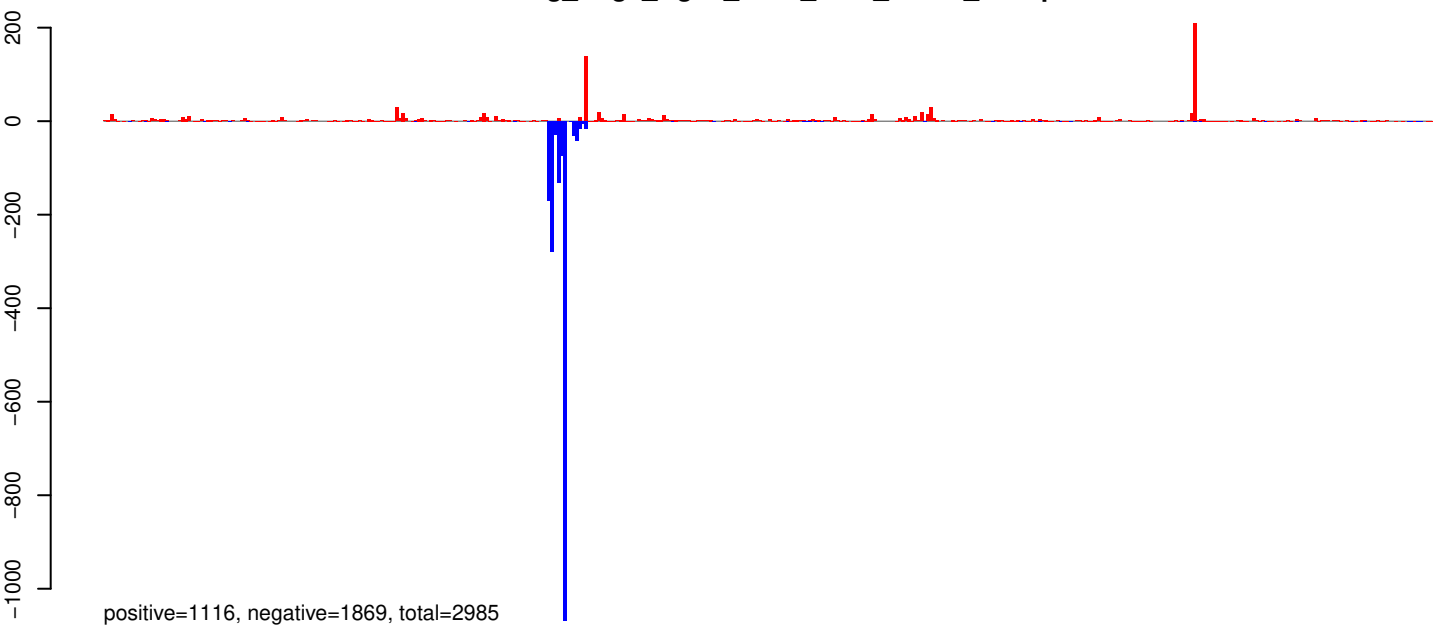
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



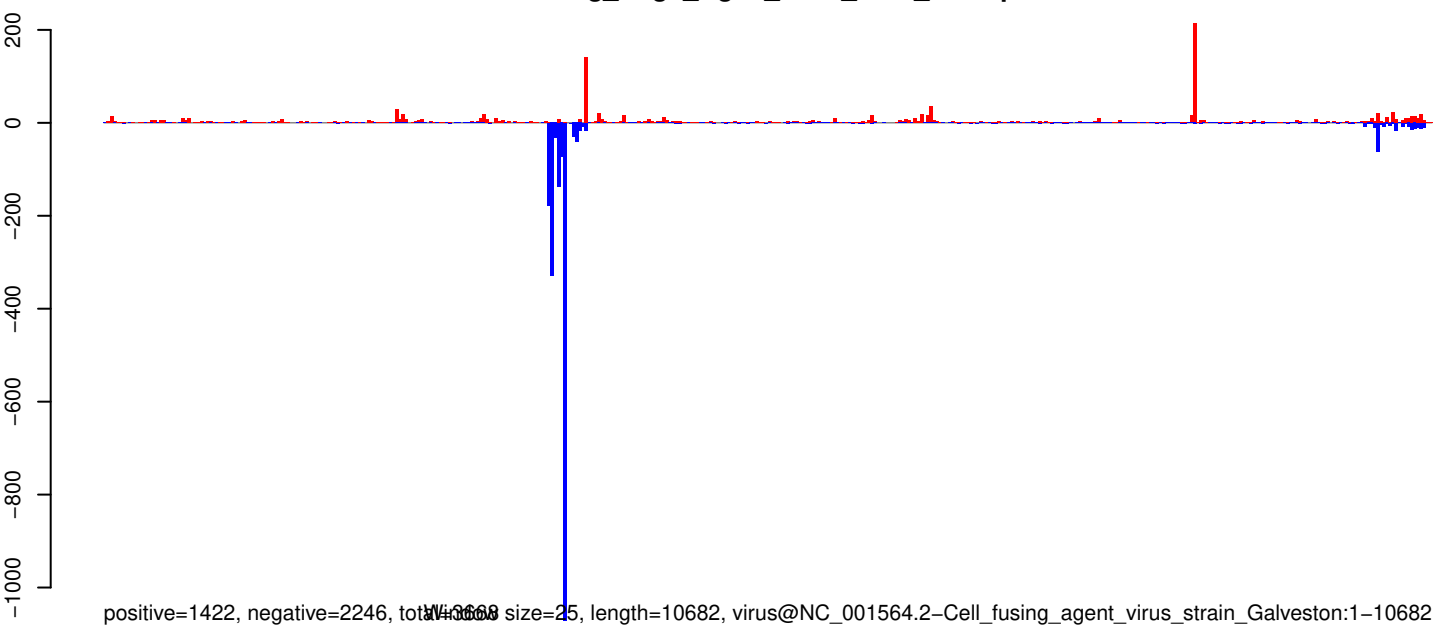
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



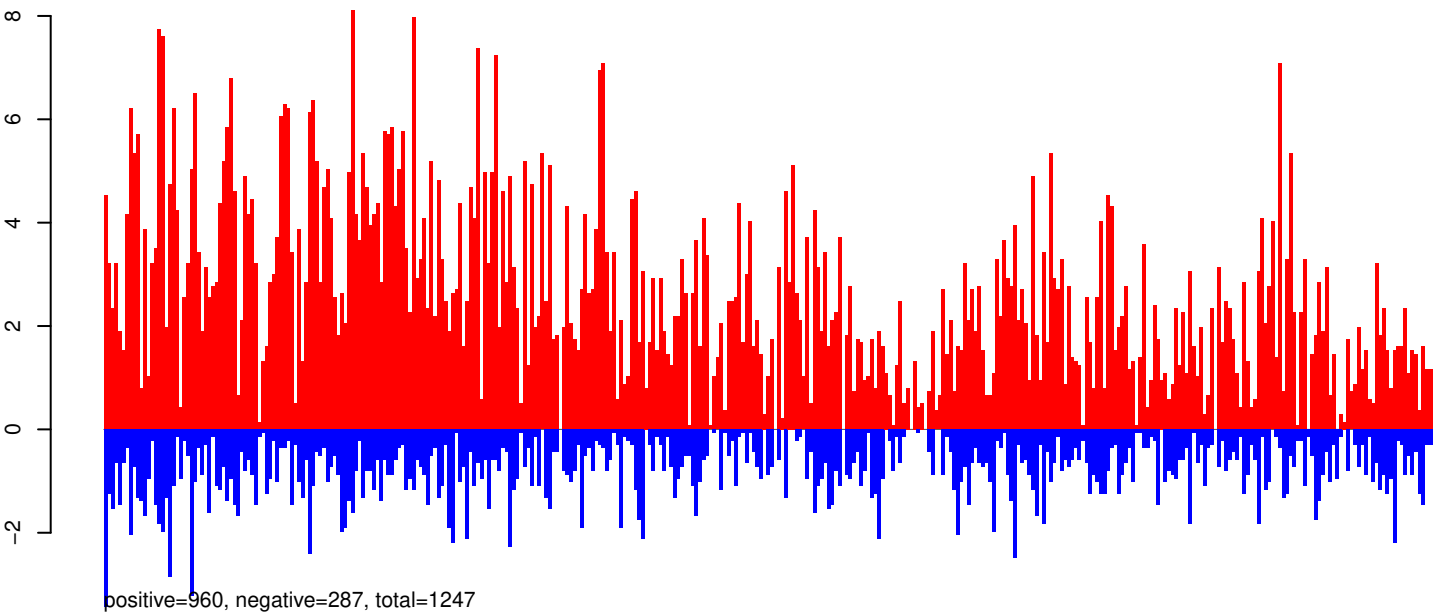
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



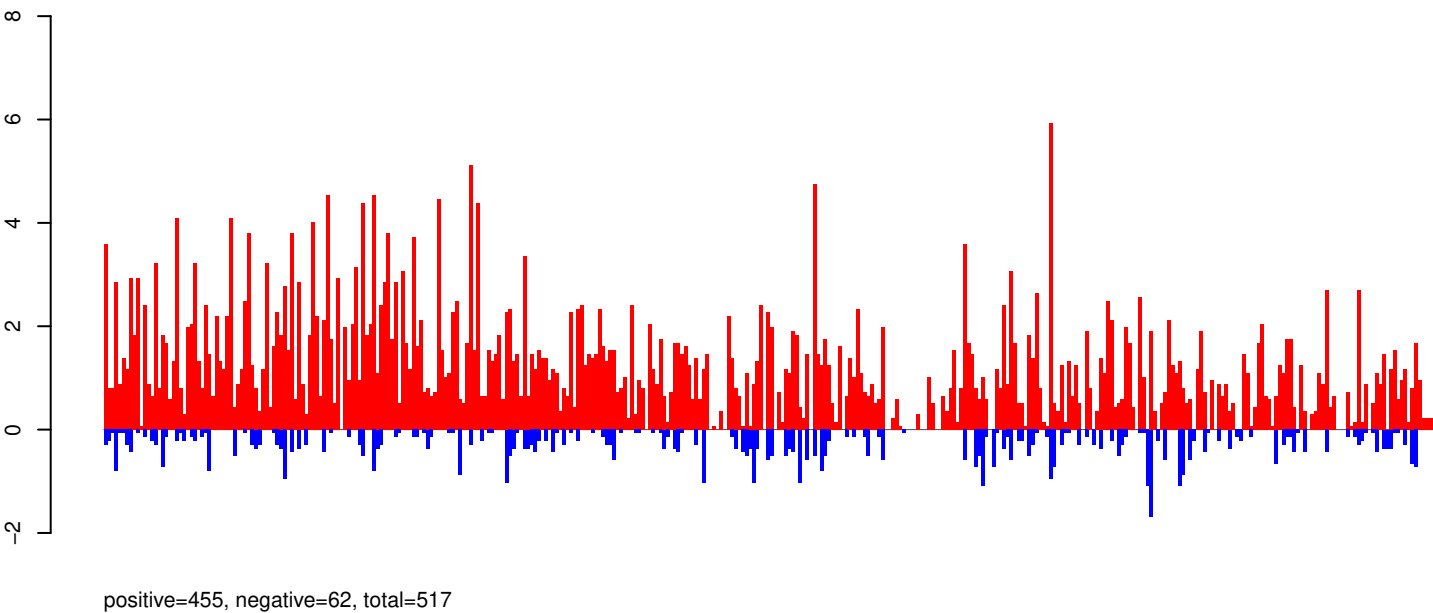
positive=1422, negative=2246, total=3668 size=25, length=10682, virus@NC\_001564.2-Cell\_fusing\_agent\_virus\_strain\_Galveston:1-10682

0 2000 4000 6000 8000 10000

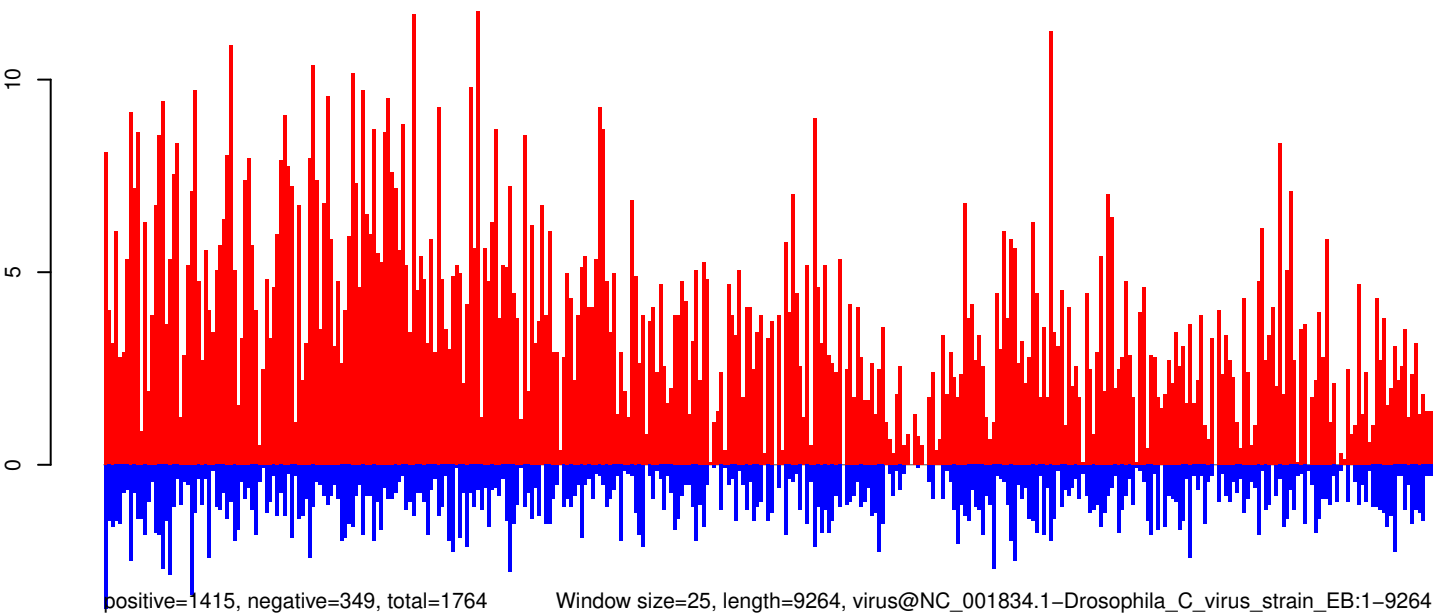
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

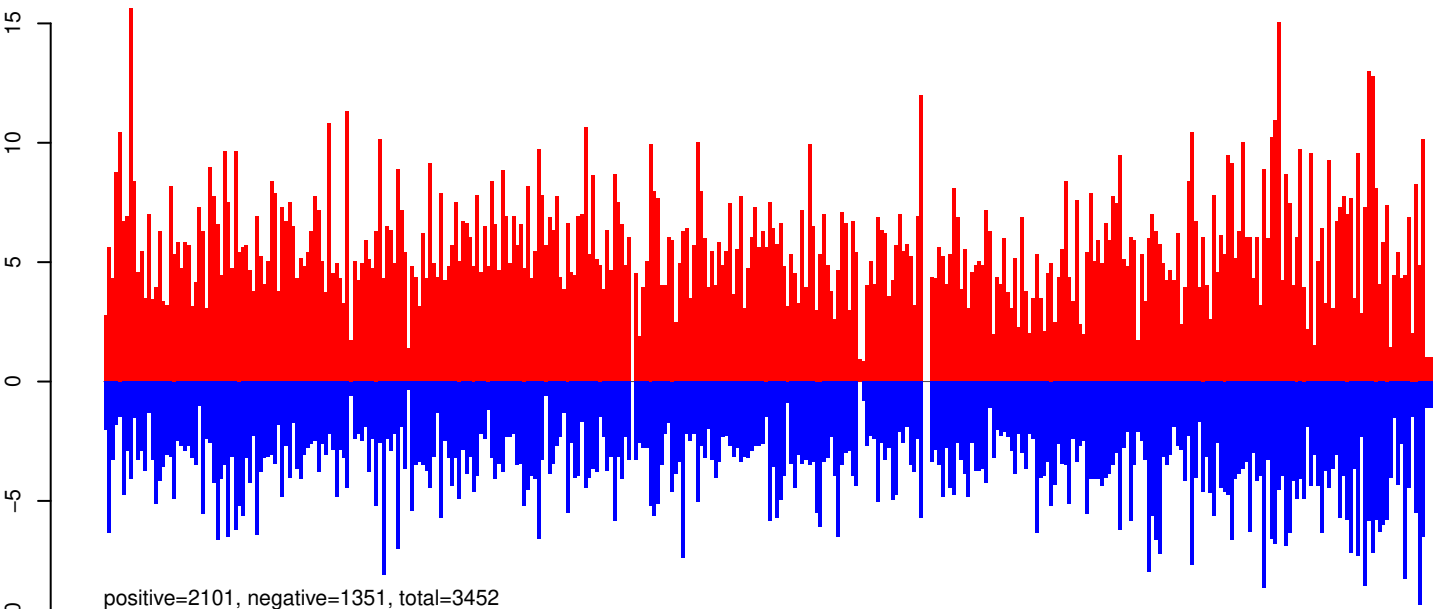


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

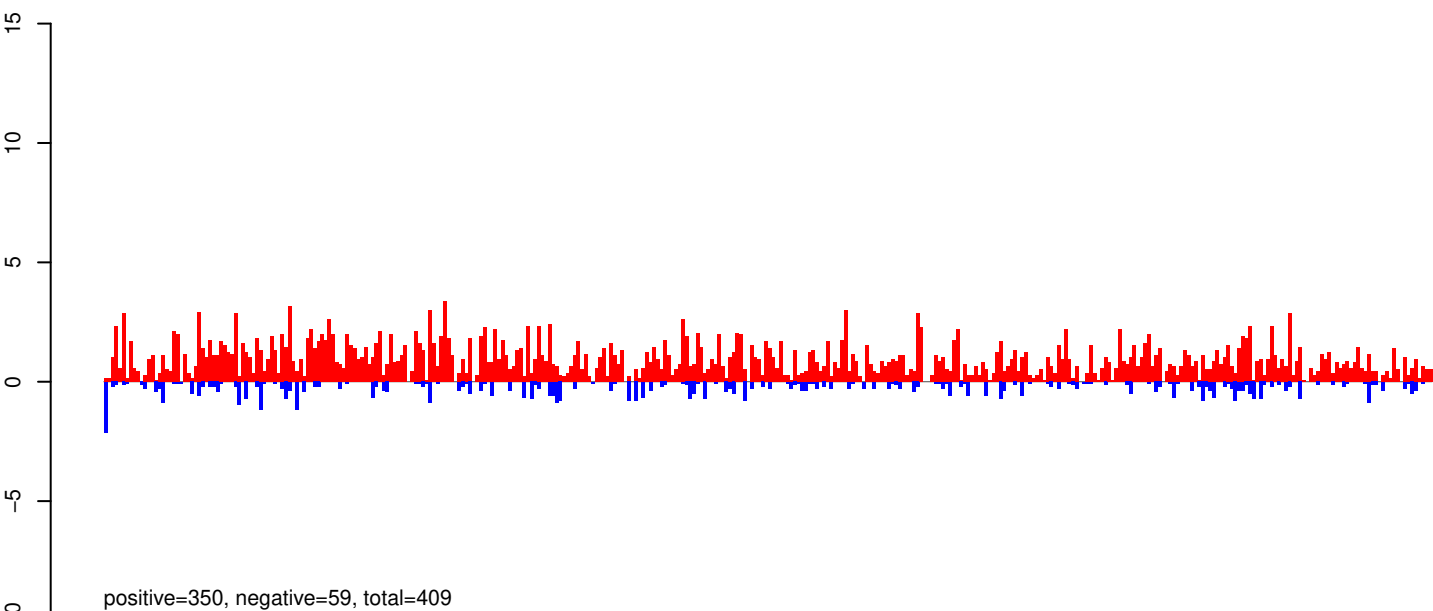


0 2000 4000 6000 8000

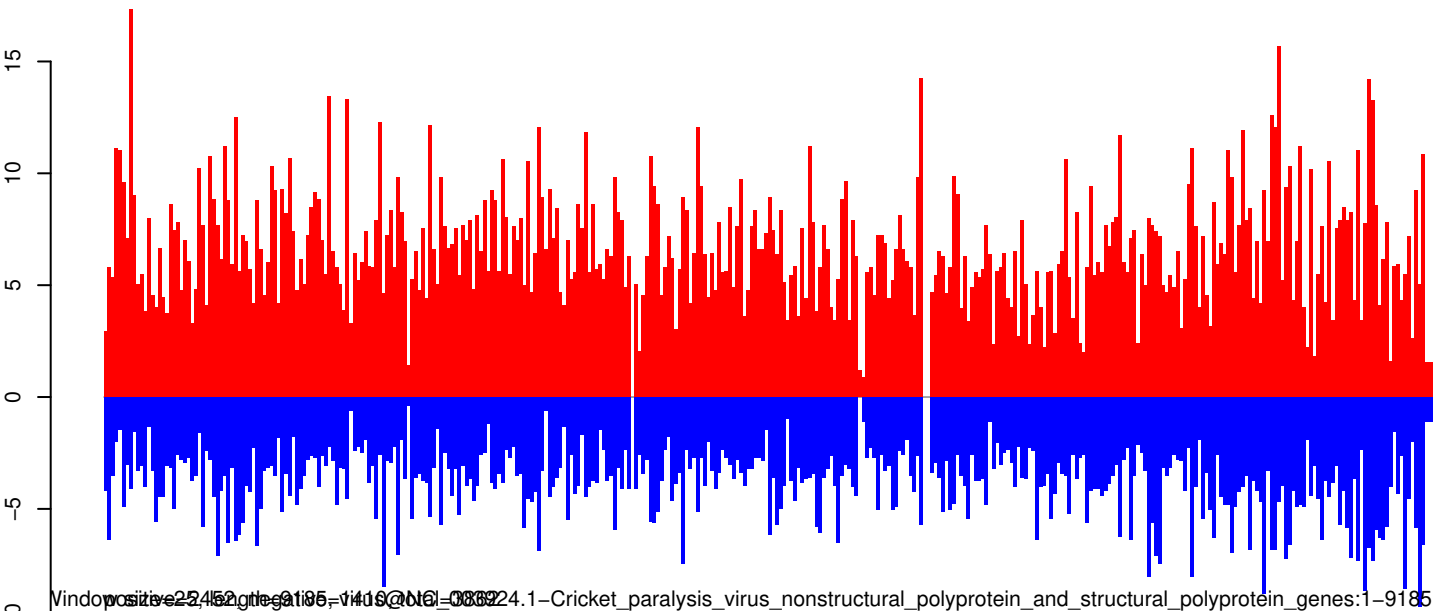
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



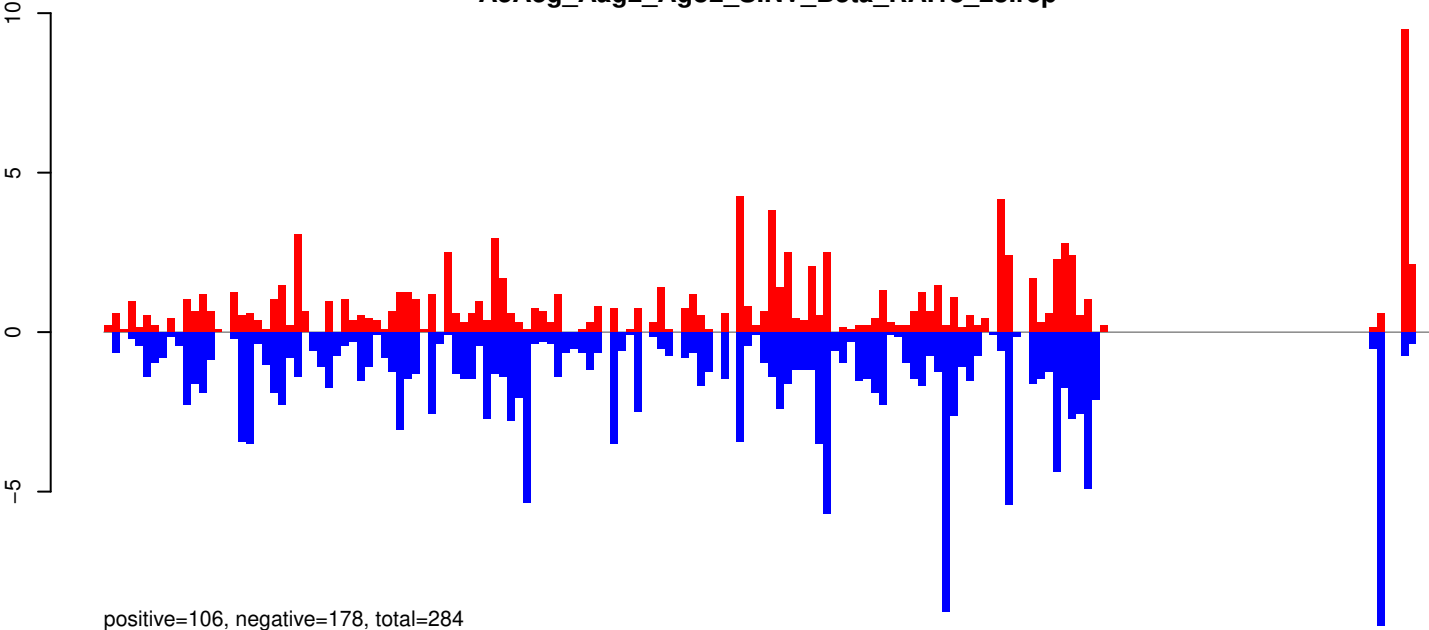
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



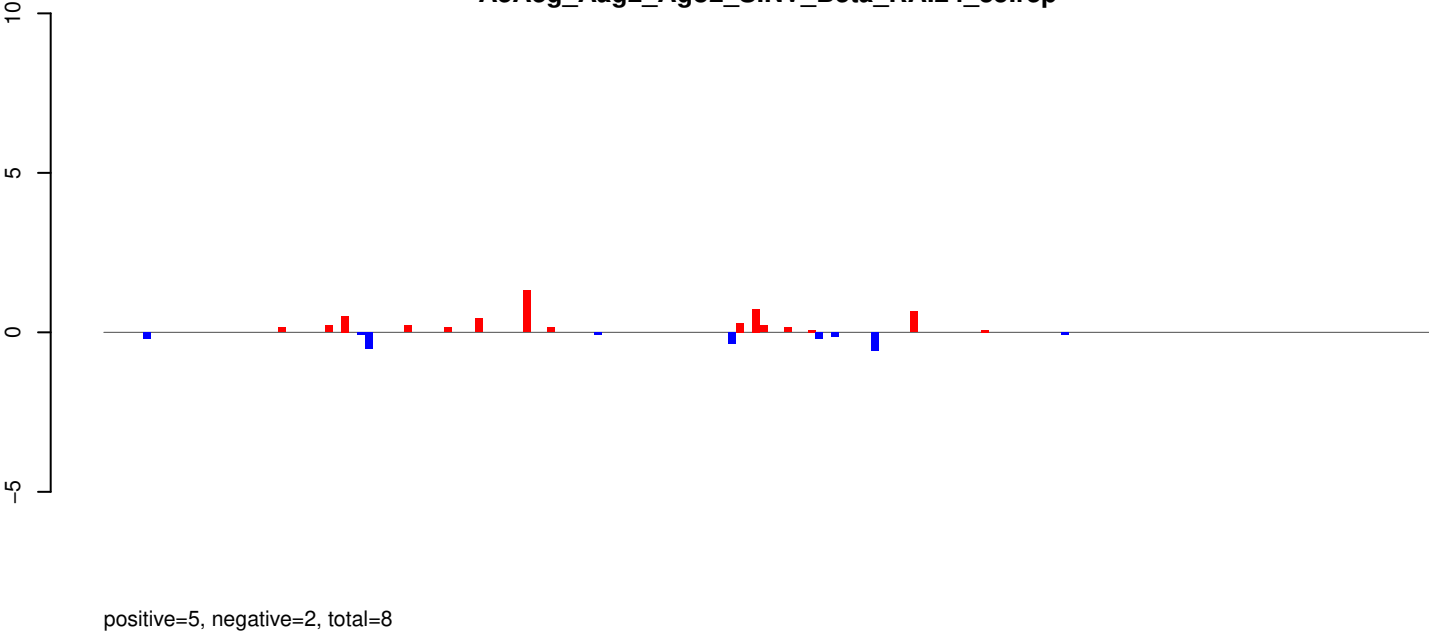
Window size=25452, step=1185, @NG=036924.1-Cricket\_paralysis\_virus\_nonstructural\_polyprotein\_and\_structural\_polyprotein\_genes:1-9185

0 2000 4000 6000 8000

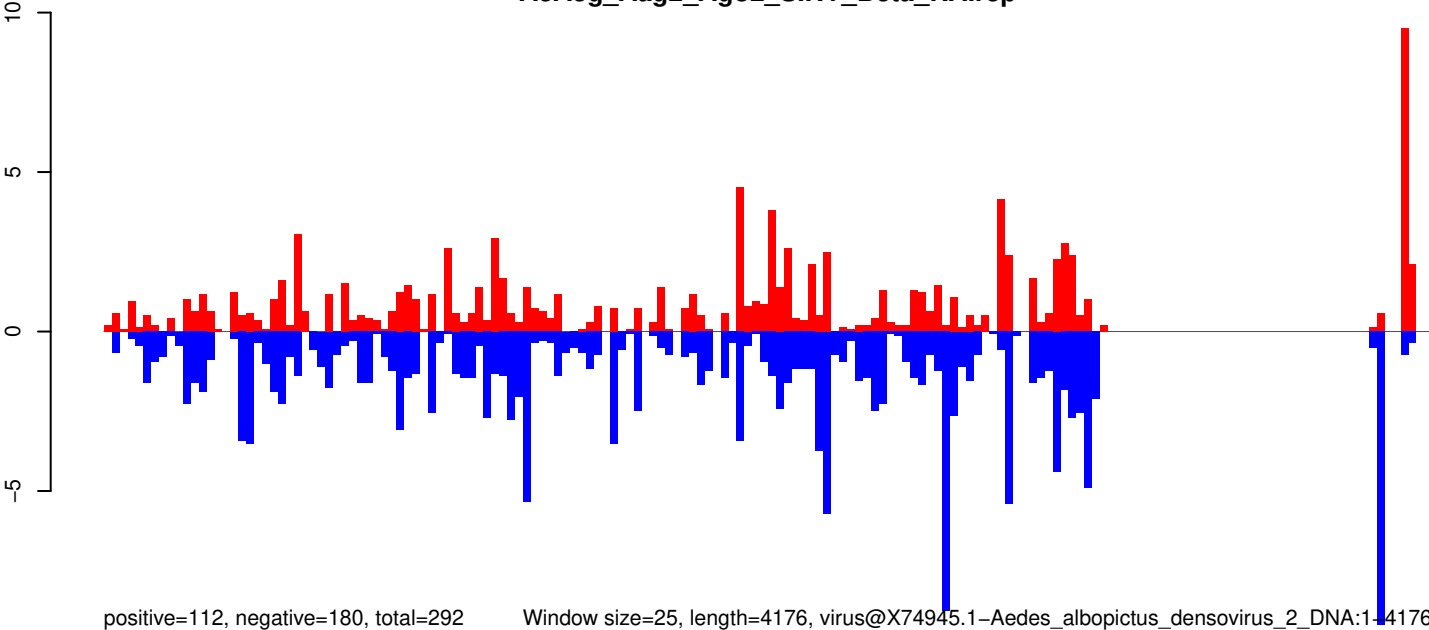
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



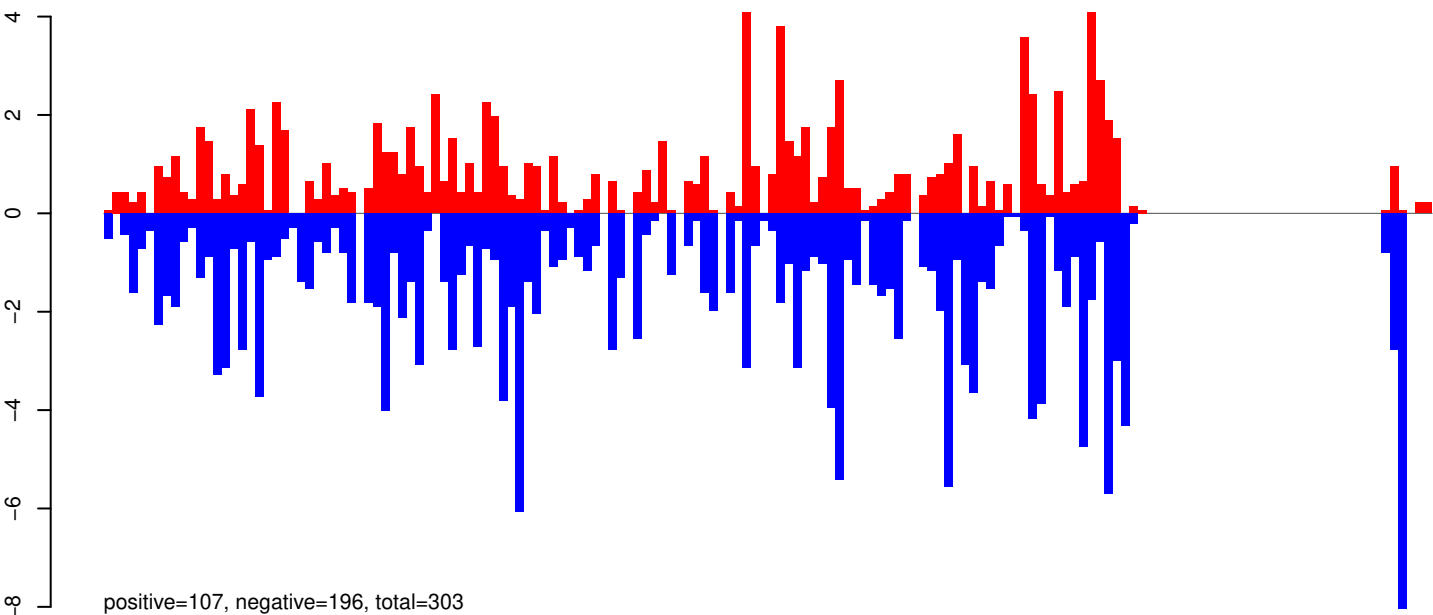
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



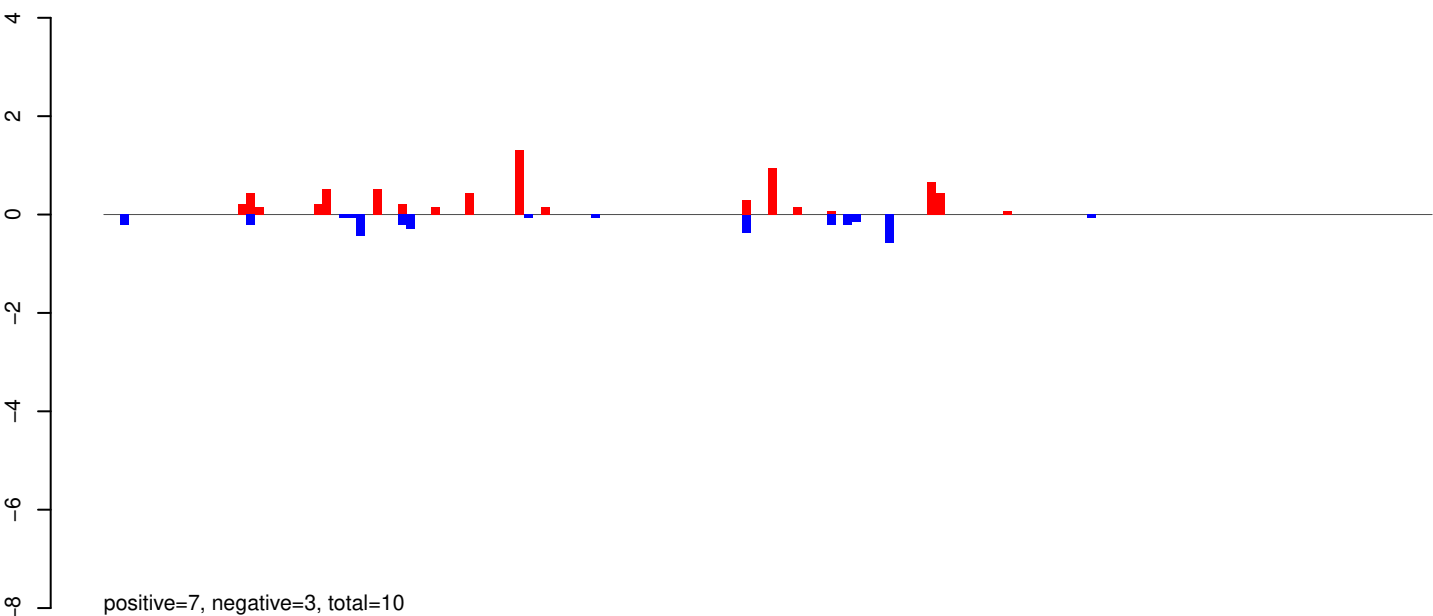
Window size=25, length=4176, virus@X74945.1-Aedes\_albopictus\_densovirus\_2\_DNA:1-4176

0 1000 2000 3000 4000

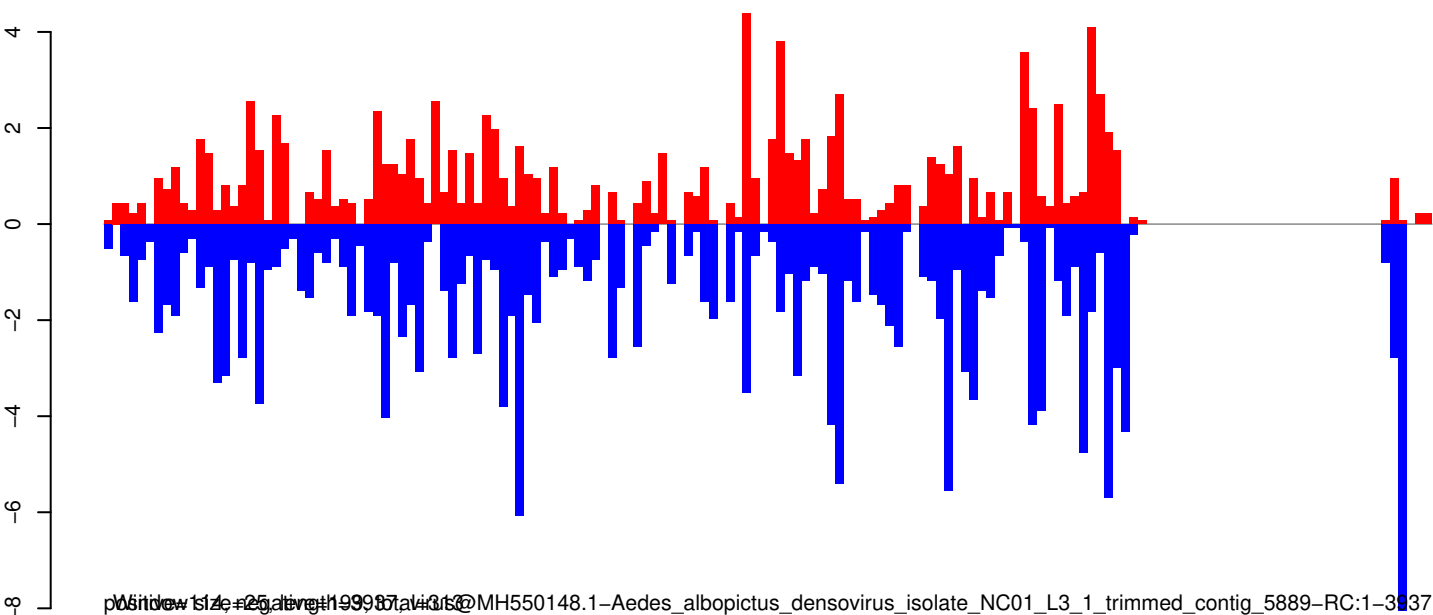
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



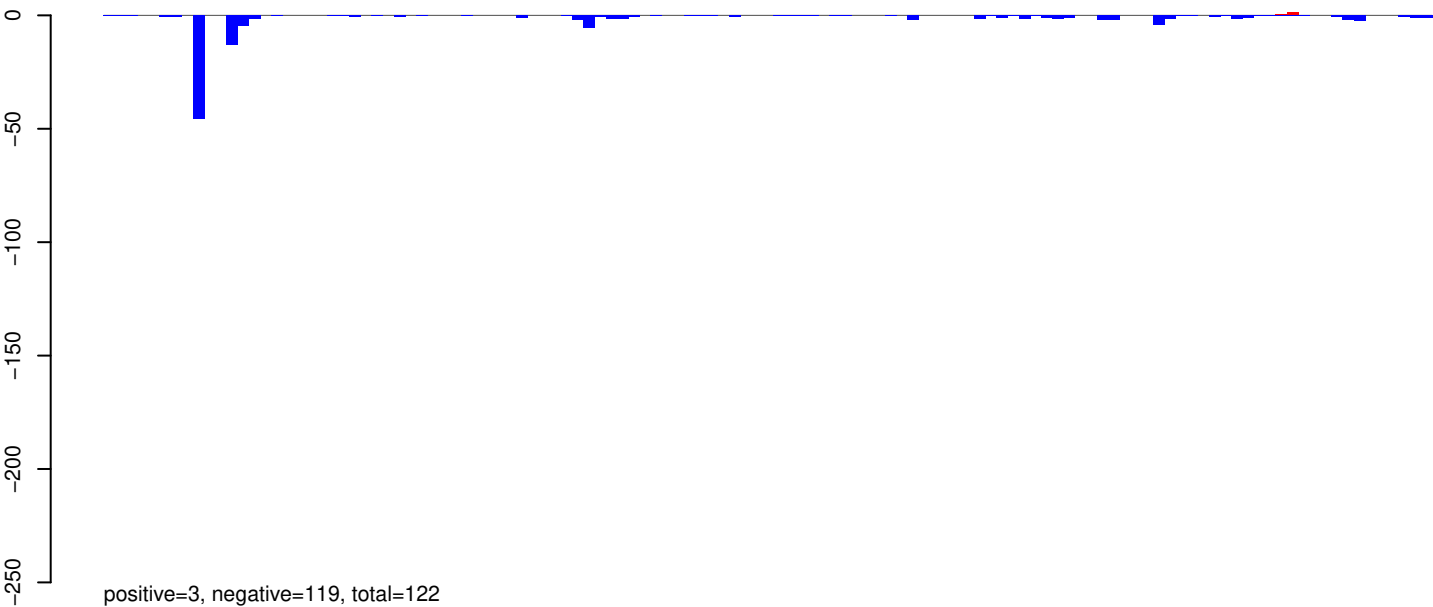
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



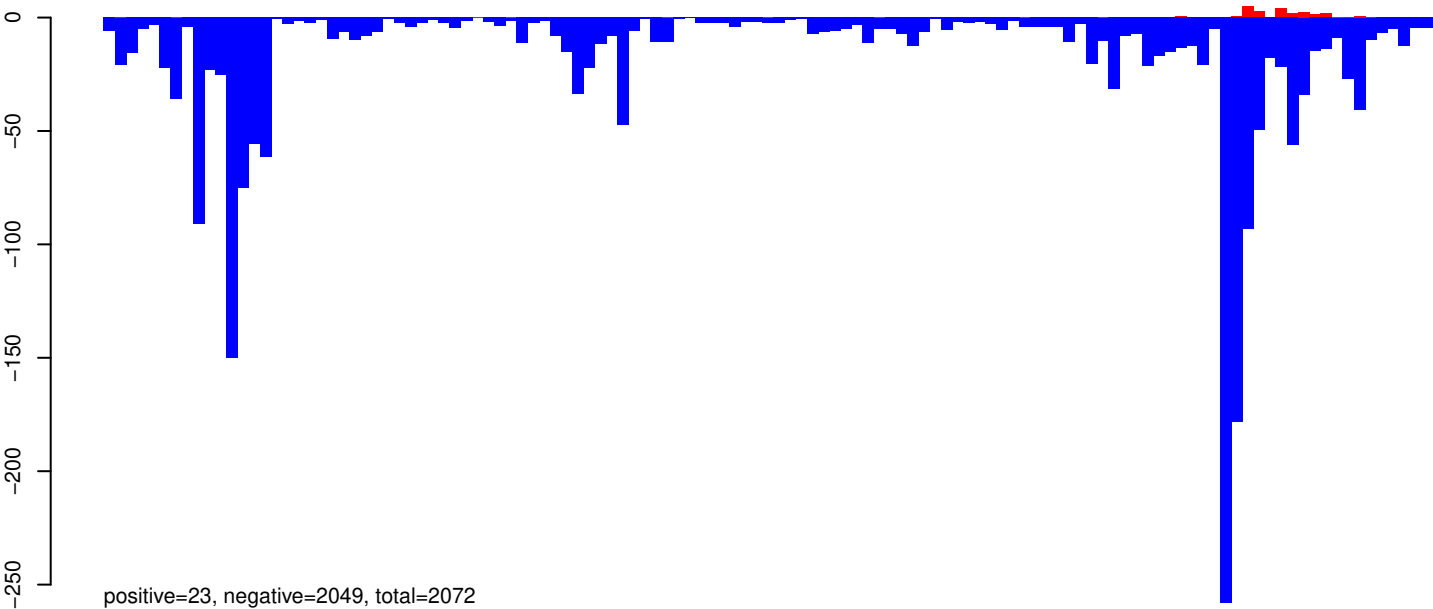
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



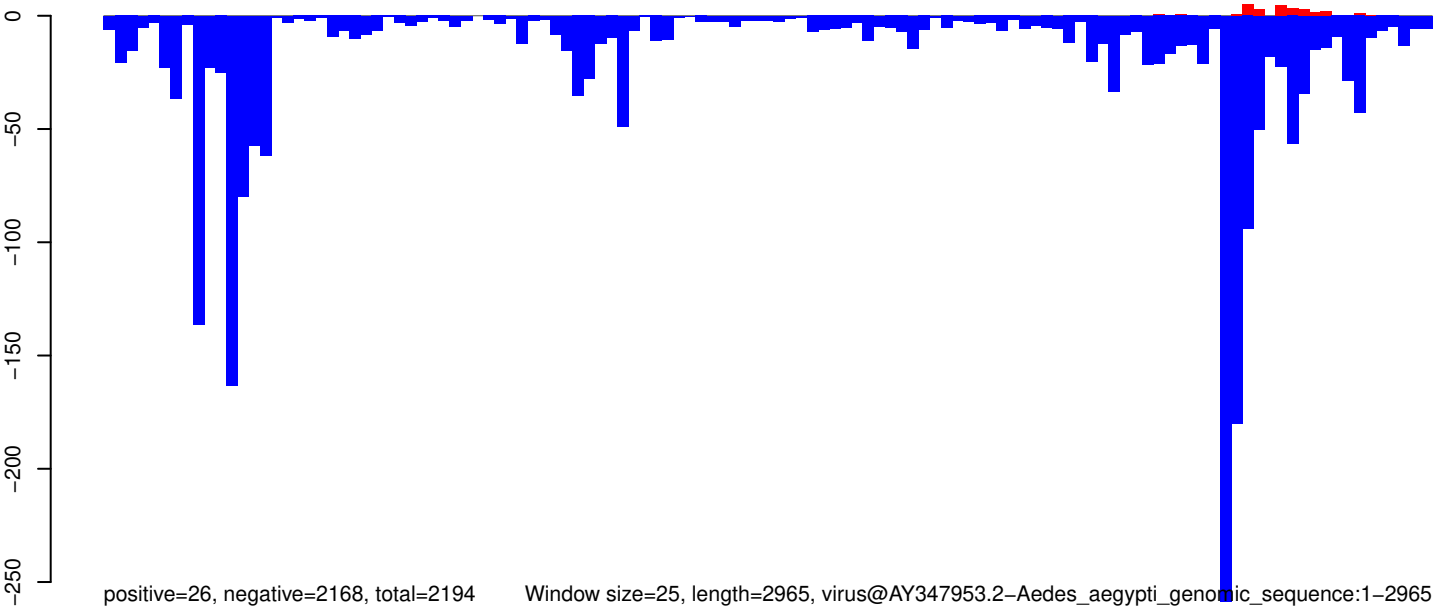
AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep



AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep



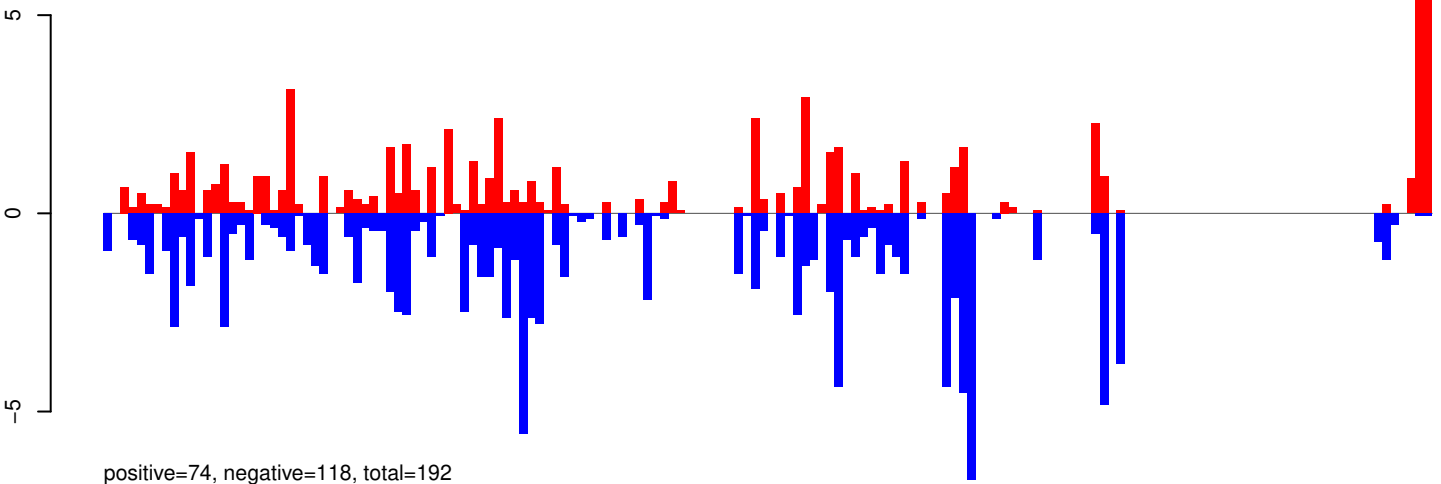
AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep



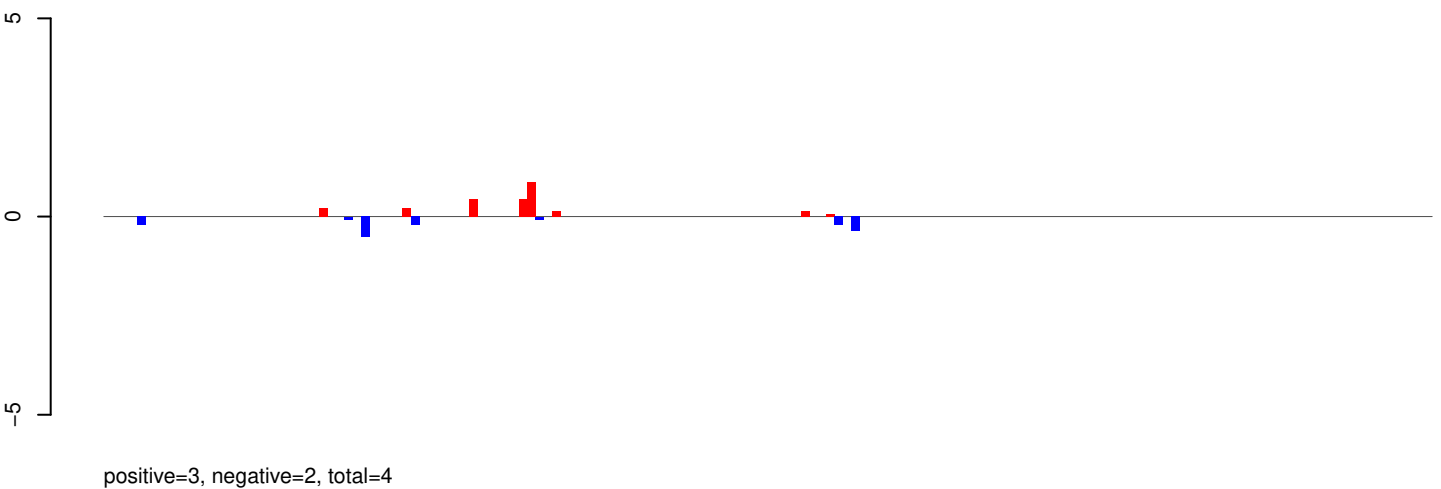
0 500 1000 1500 2000 2500 3000



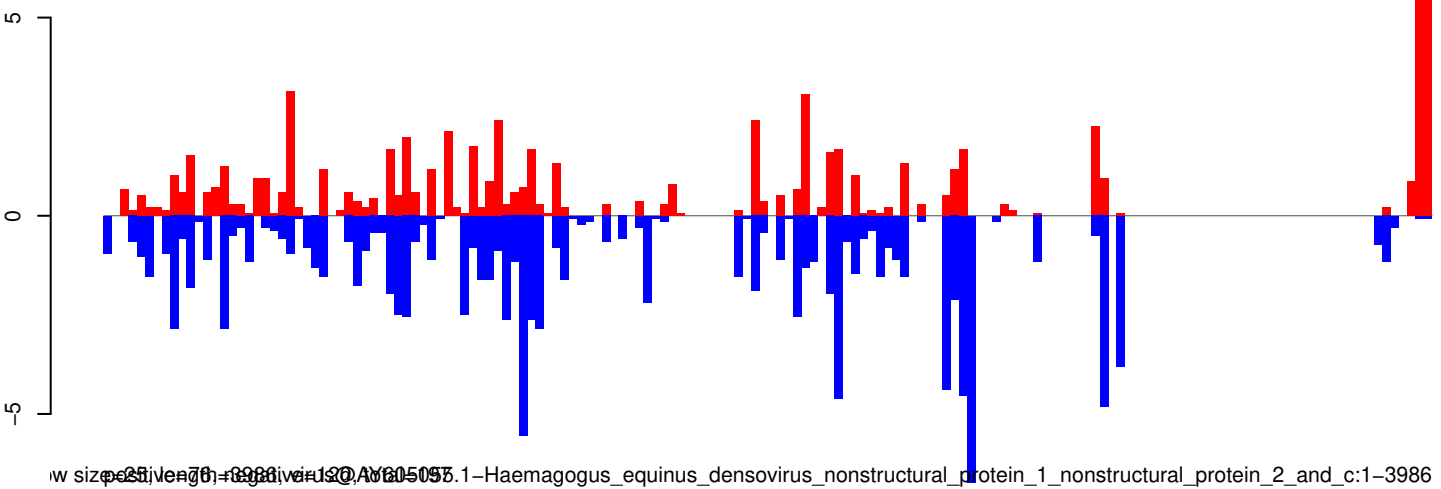
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



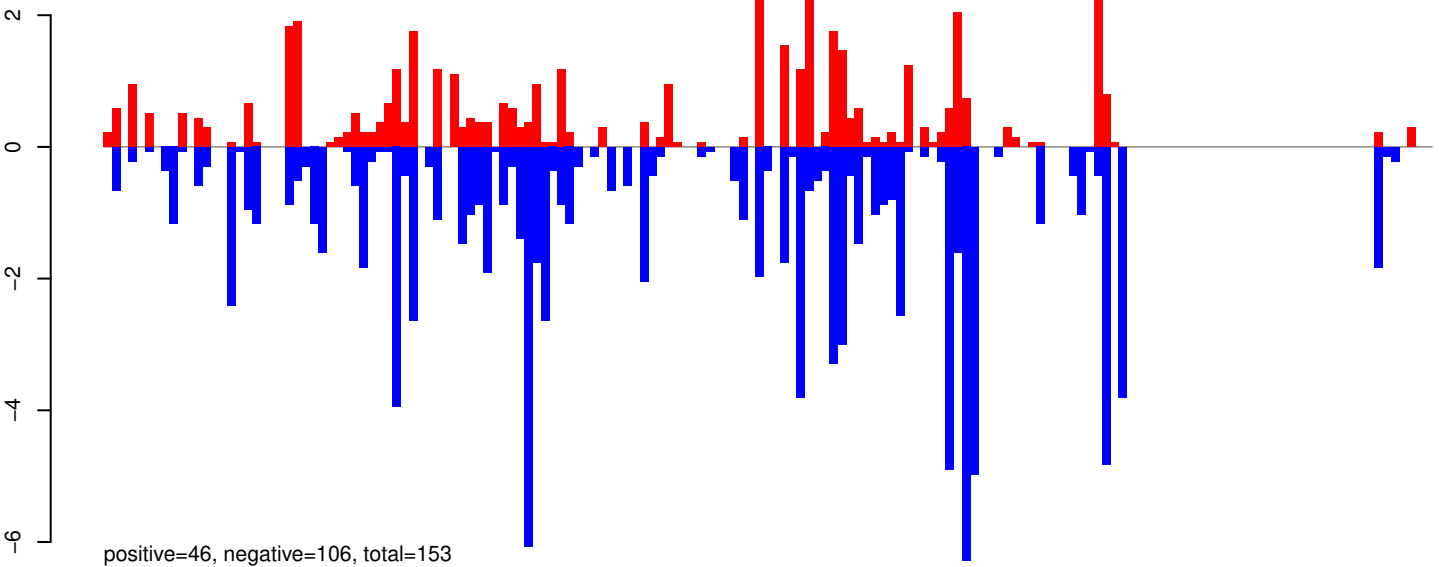
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



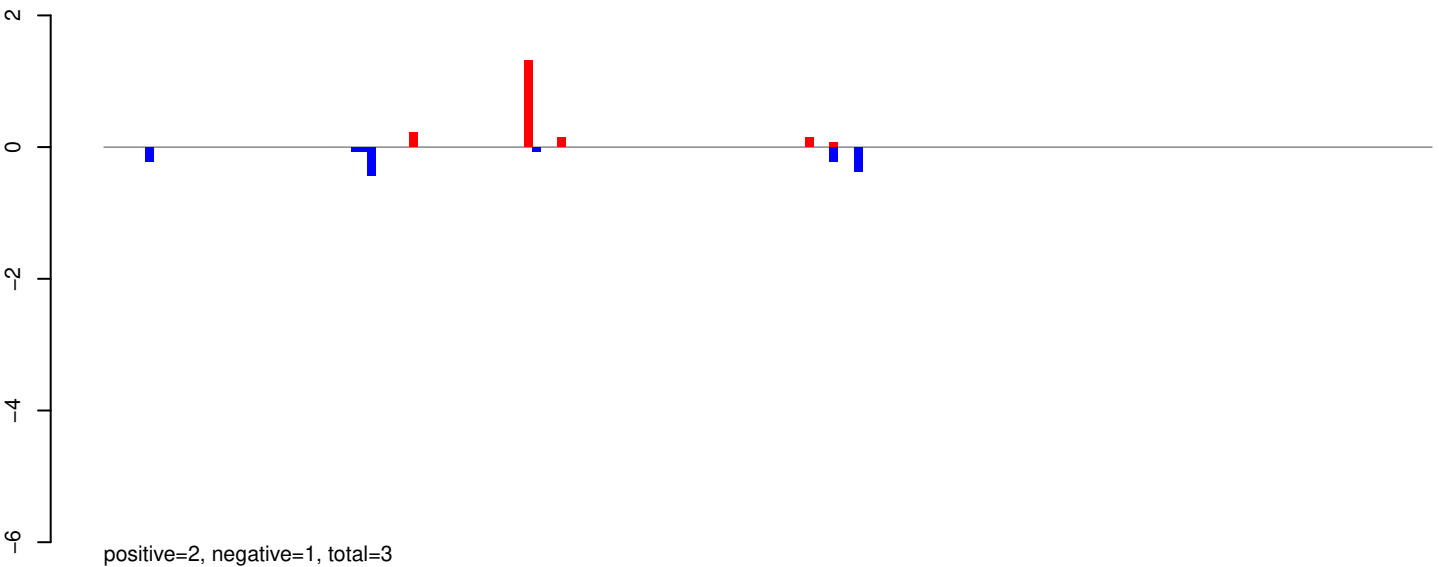
with size=25, length=3986, average=150, average=150.1-Haemagogus\_equinus\_densovirus\_nonstructural\_protein\_1\_nonstructural\_protein\_2\_and\_c:1-3986

0 1000 2000 3000 4000

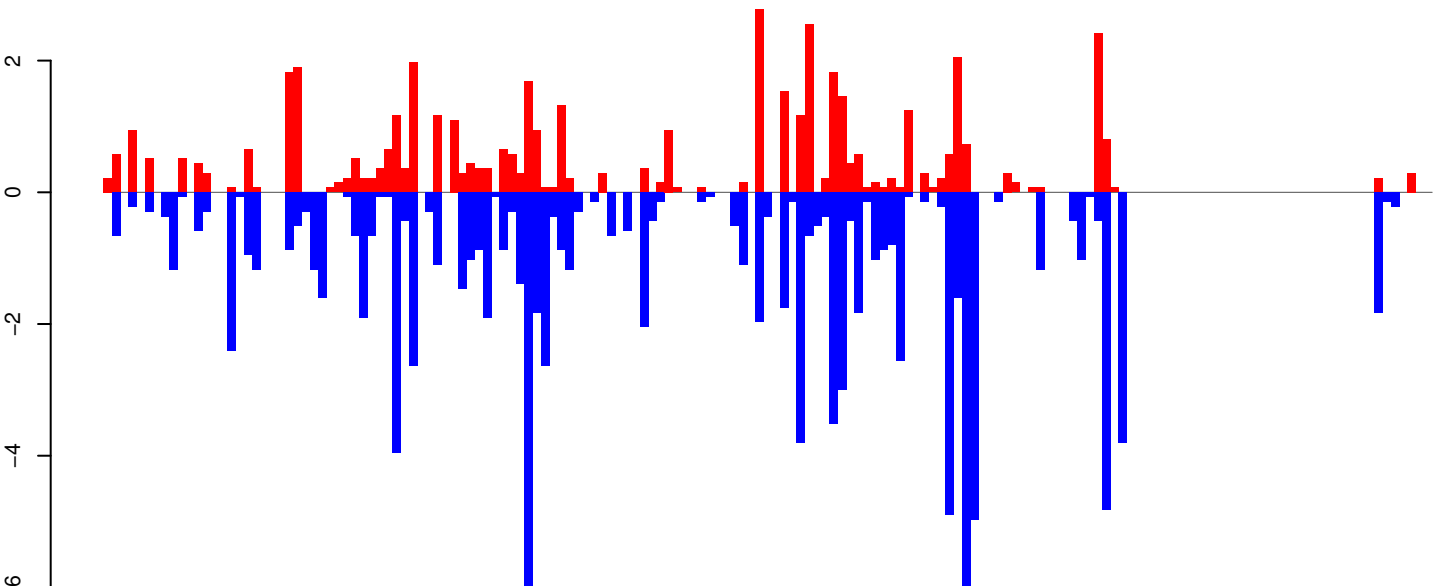
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



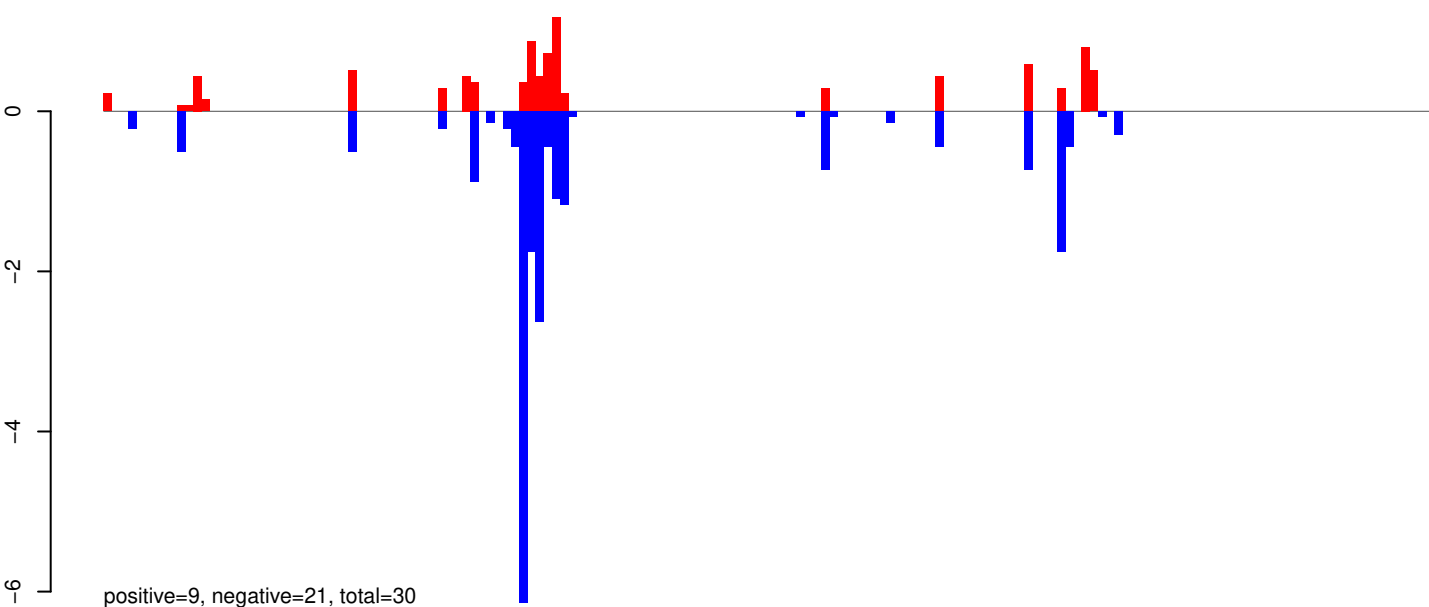
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



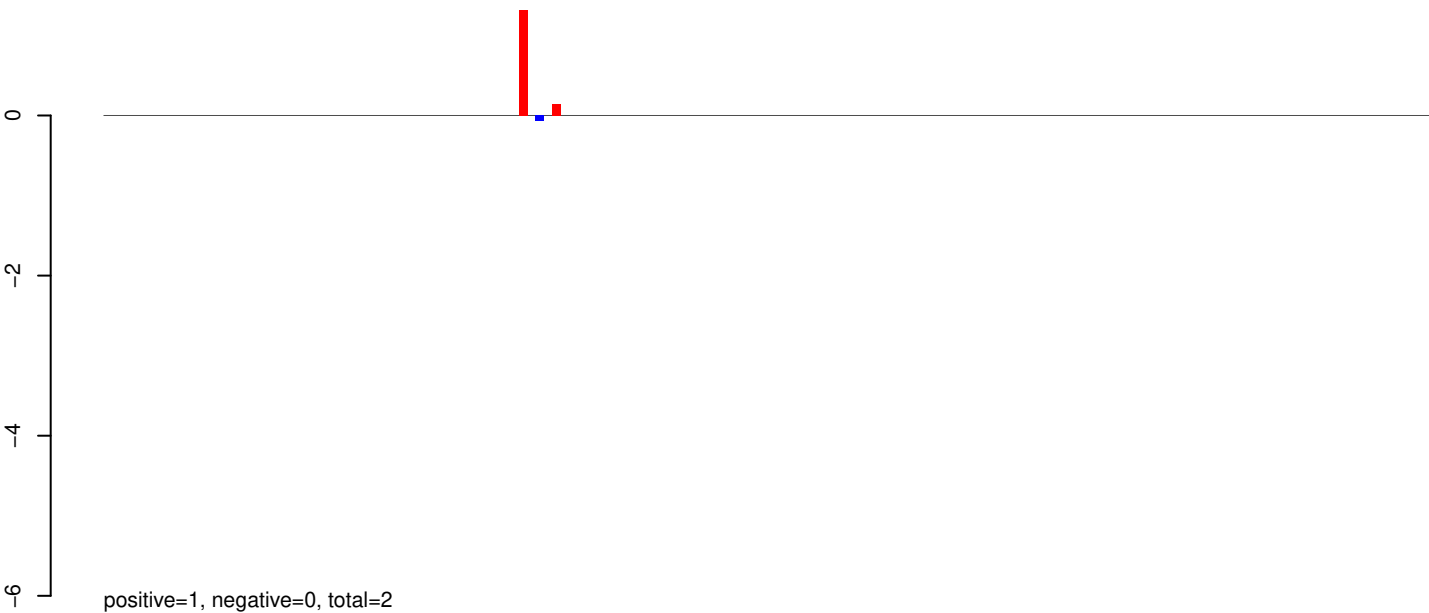
downloaded from [https://www.ncbi.nlm.nih.gov/trace/108601801/108601801.1-Aedes\\_albopictus\\_C6\\_36\\_cell\\_densovirus\\_non\\_structural\\_protein\\_1\\_non\\_structural\\_prot:1-4006](https://www.ncbi.nlm.nih.gov/trace/108601801/108601801.1-Aedes_albopictus_C6_36_cell_densovirus_non_structural_protein_1_non_structural_prot:1-4006)

0 1000 2000 3000 4000

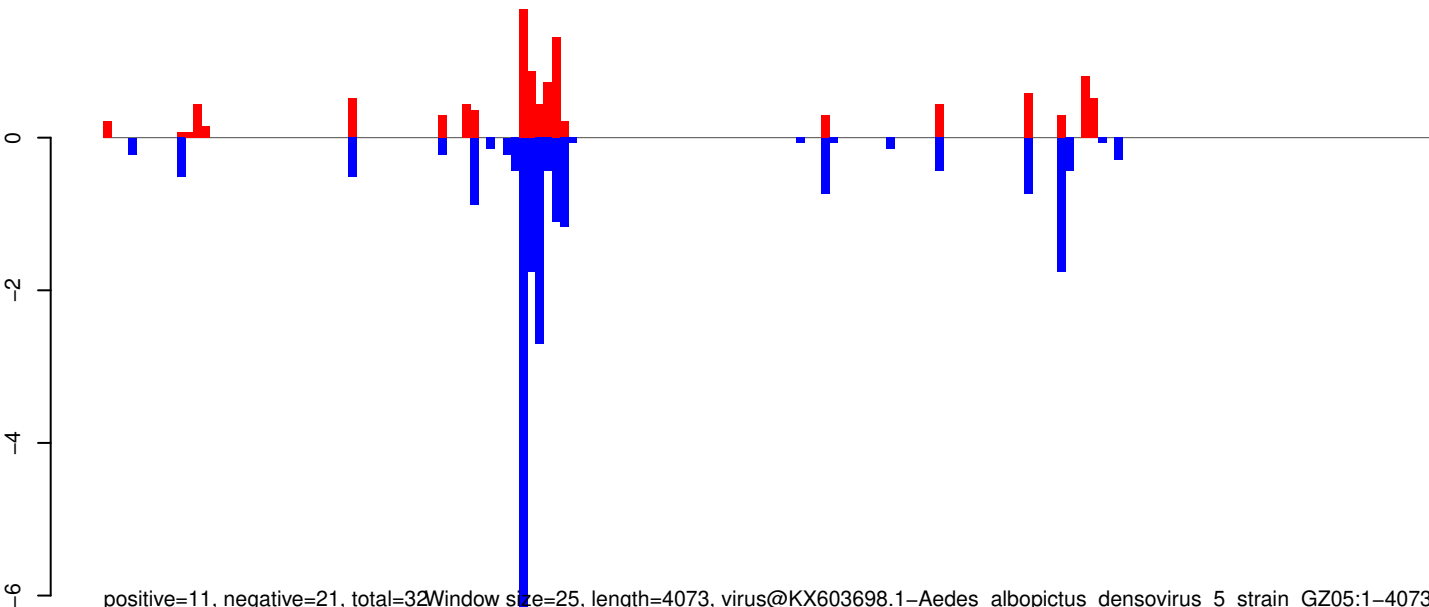
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



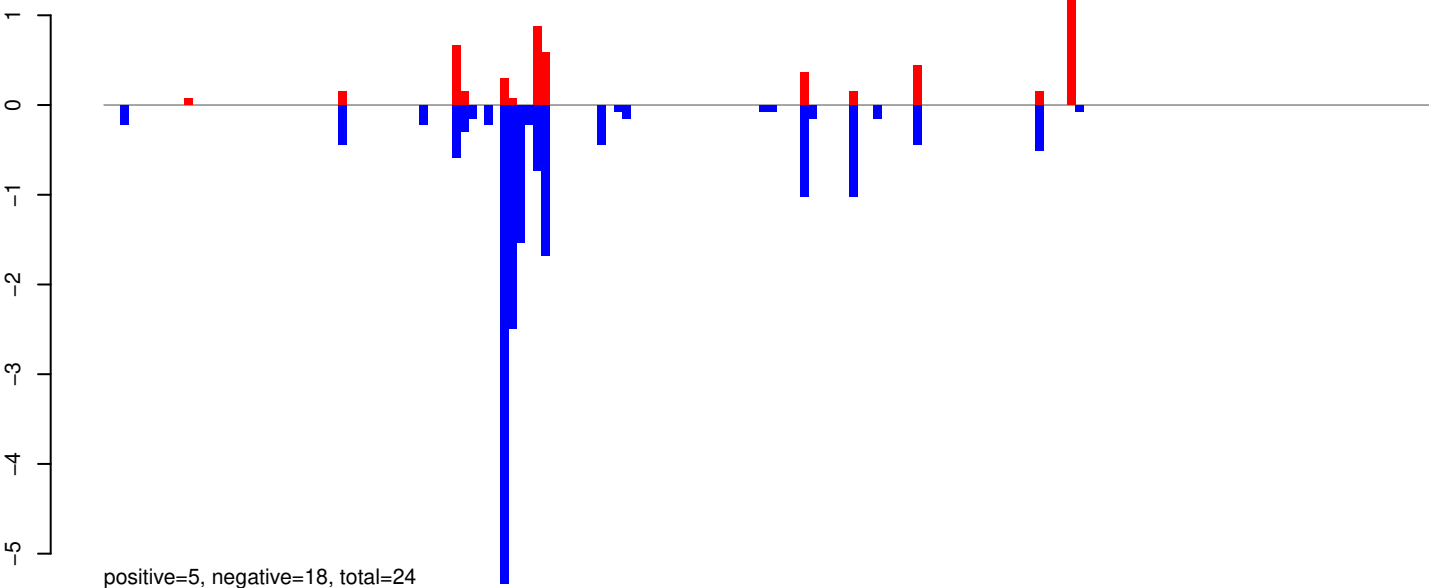
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



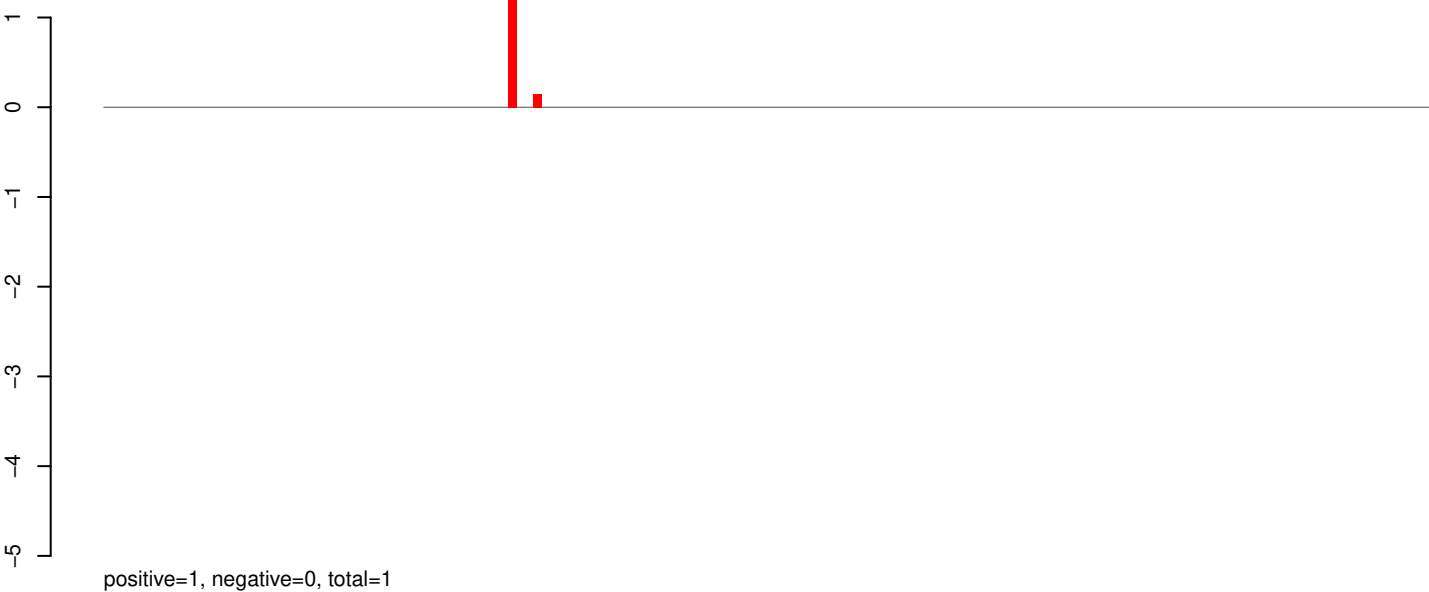
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



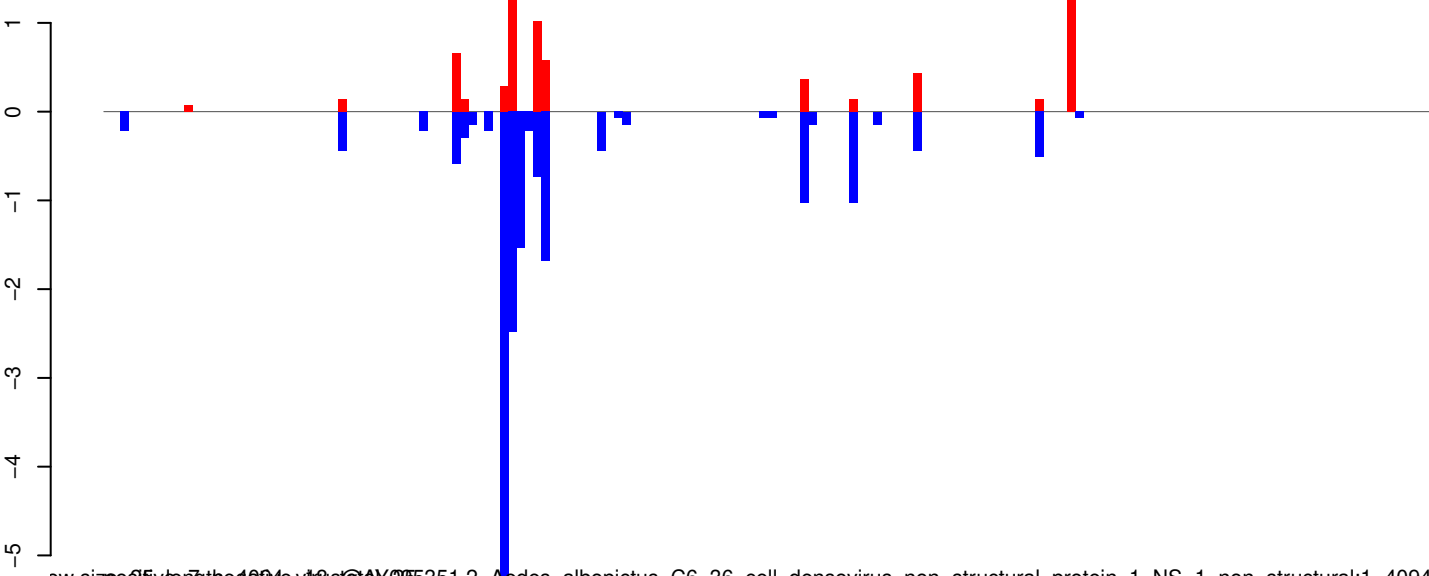
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



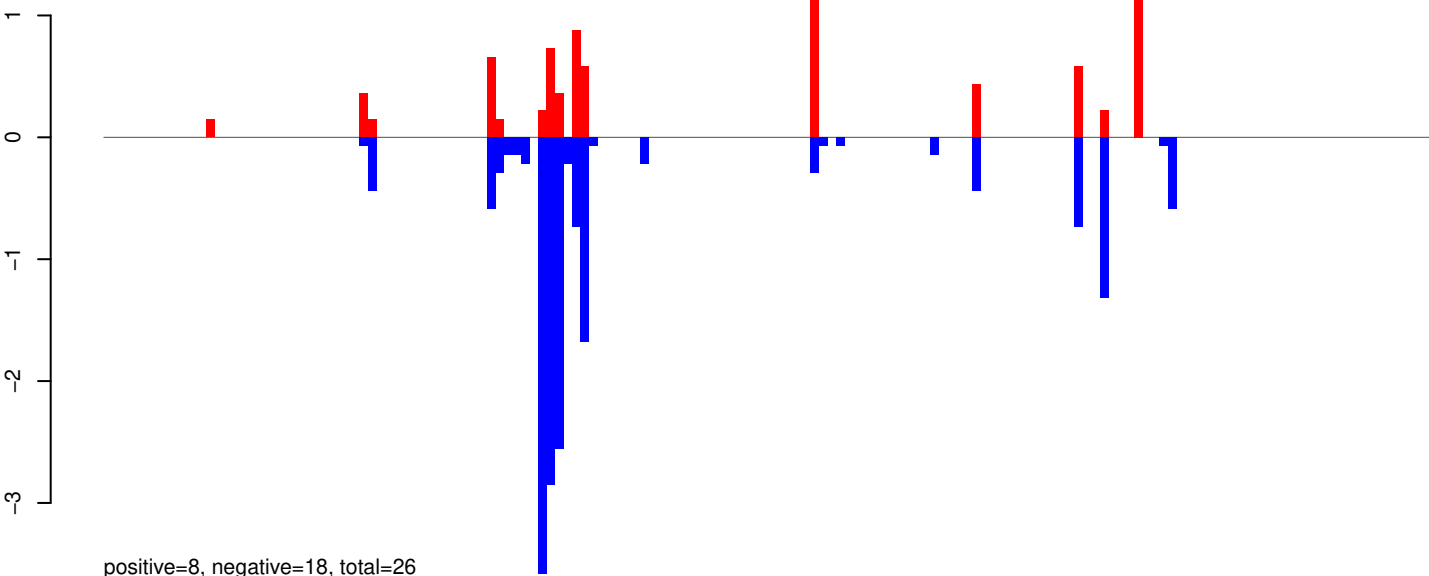
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



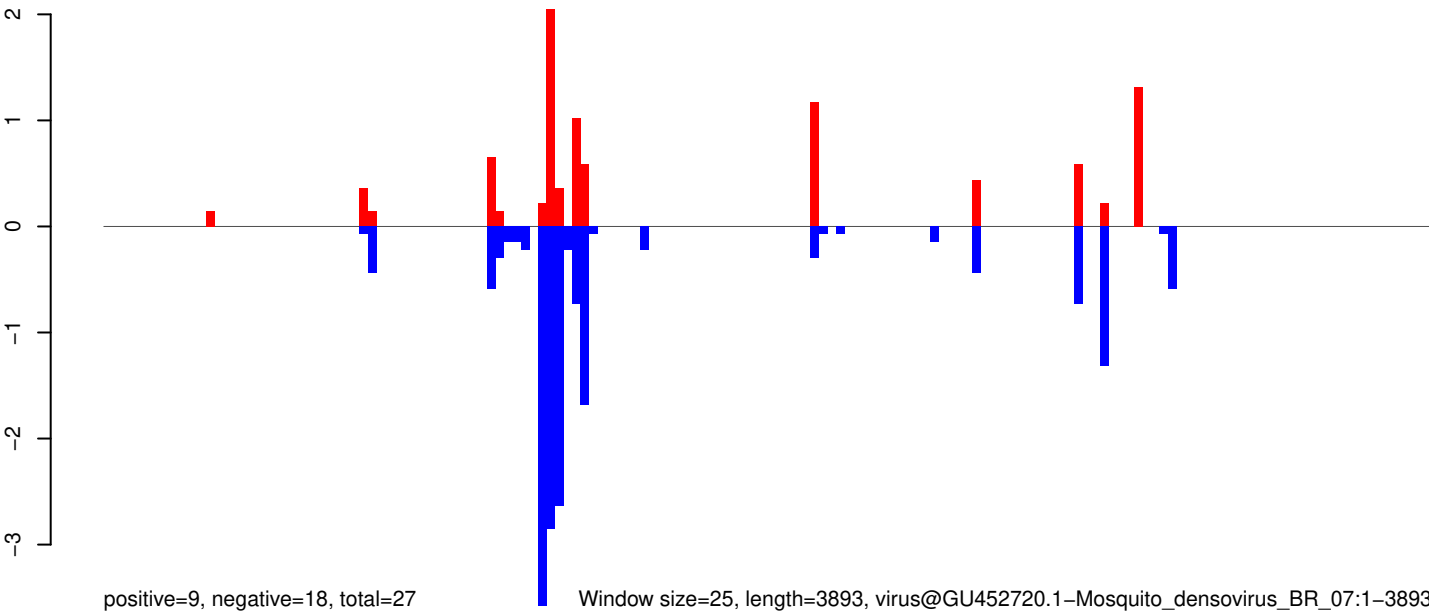
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

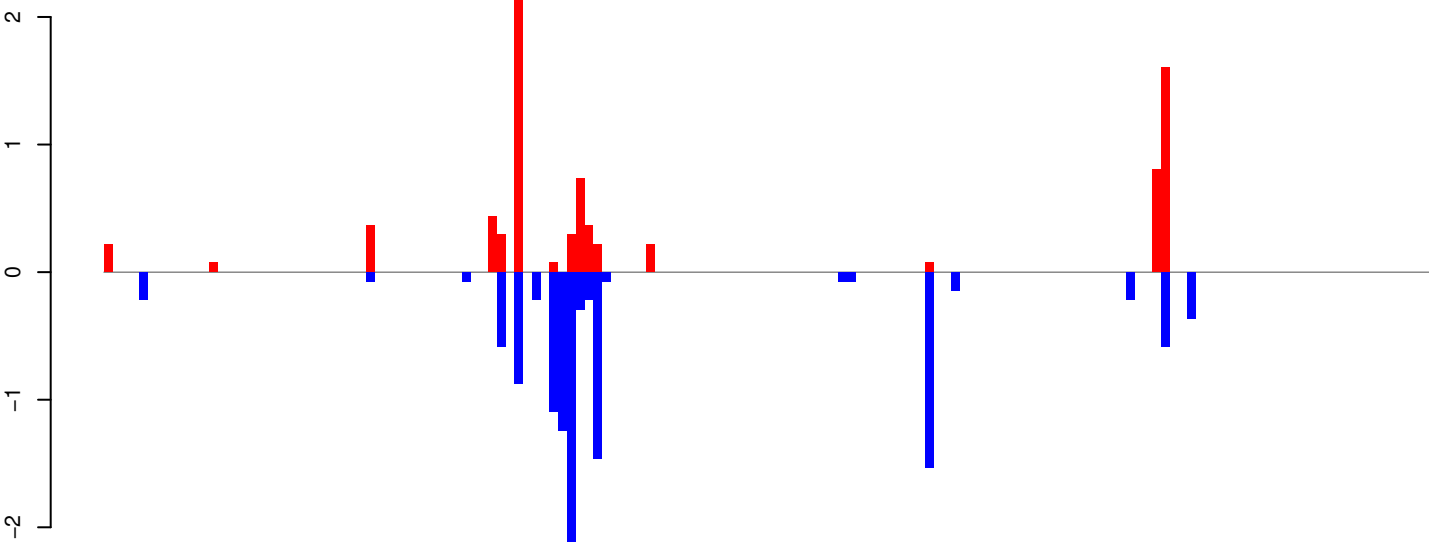


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



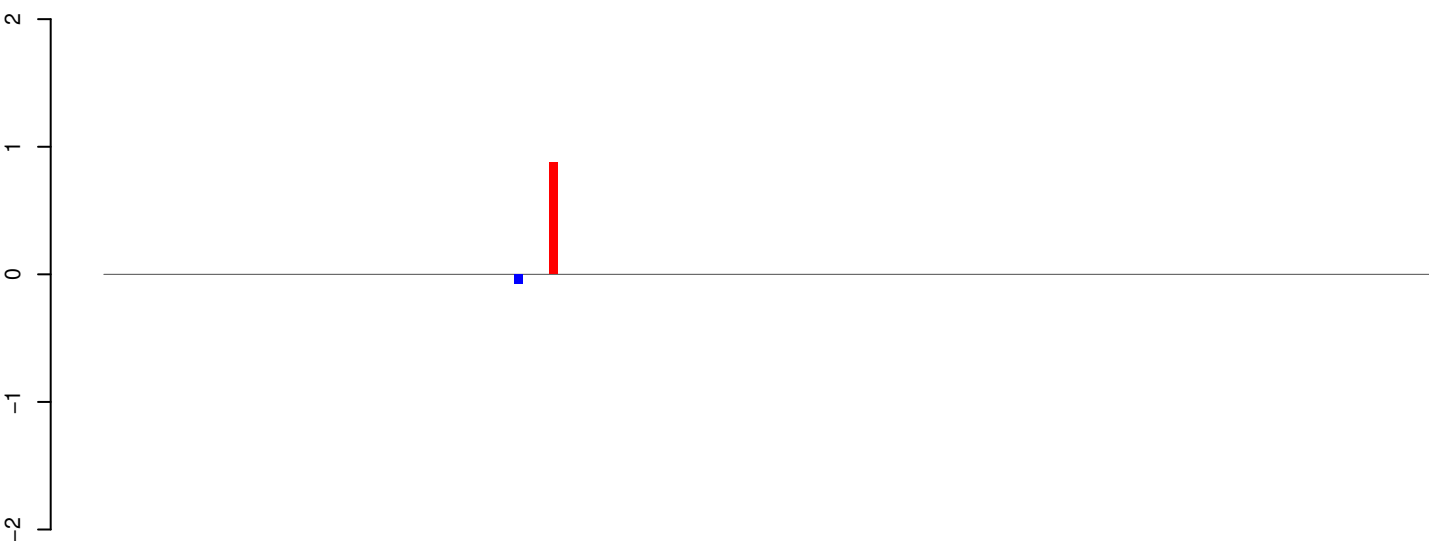
Window size=25, length=3893, virus@GU452720.1-Mosquito\_densovirus\_BR\_07:1-3893

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



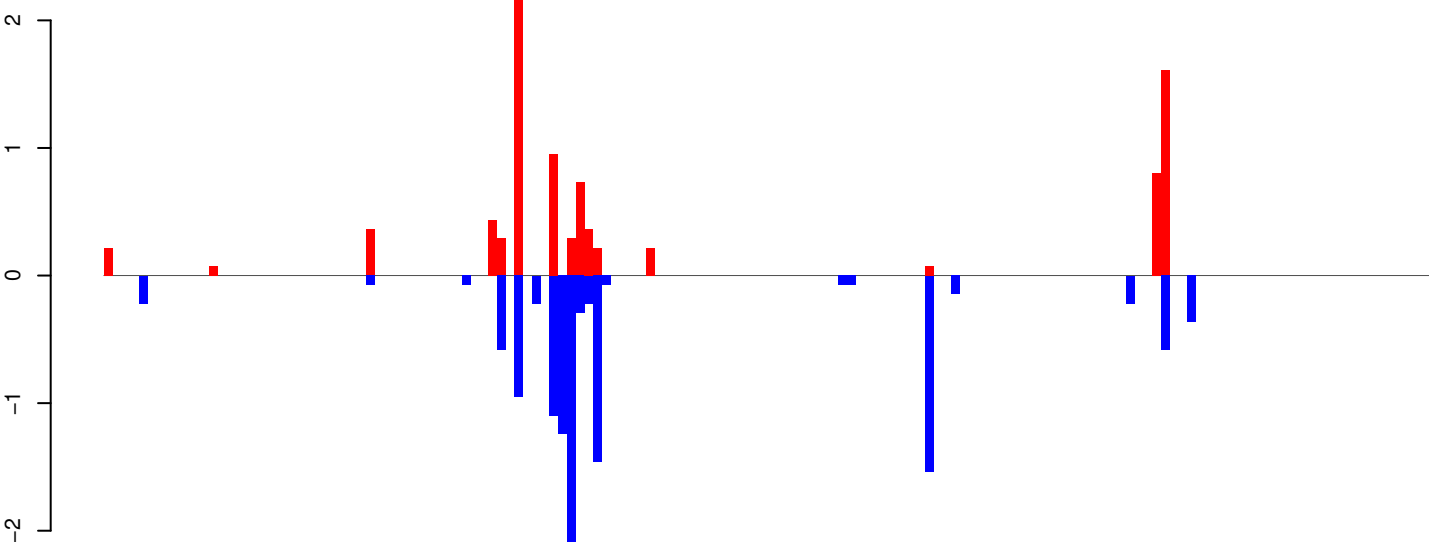
positive=8, negative=12, total=20

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



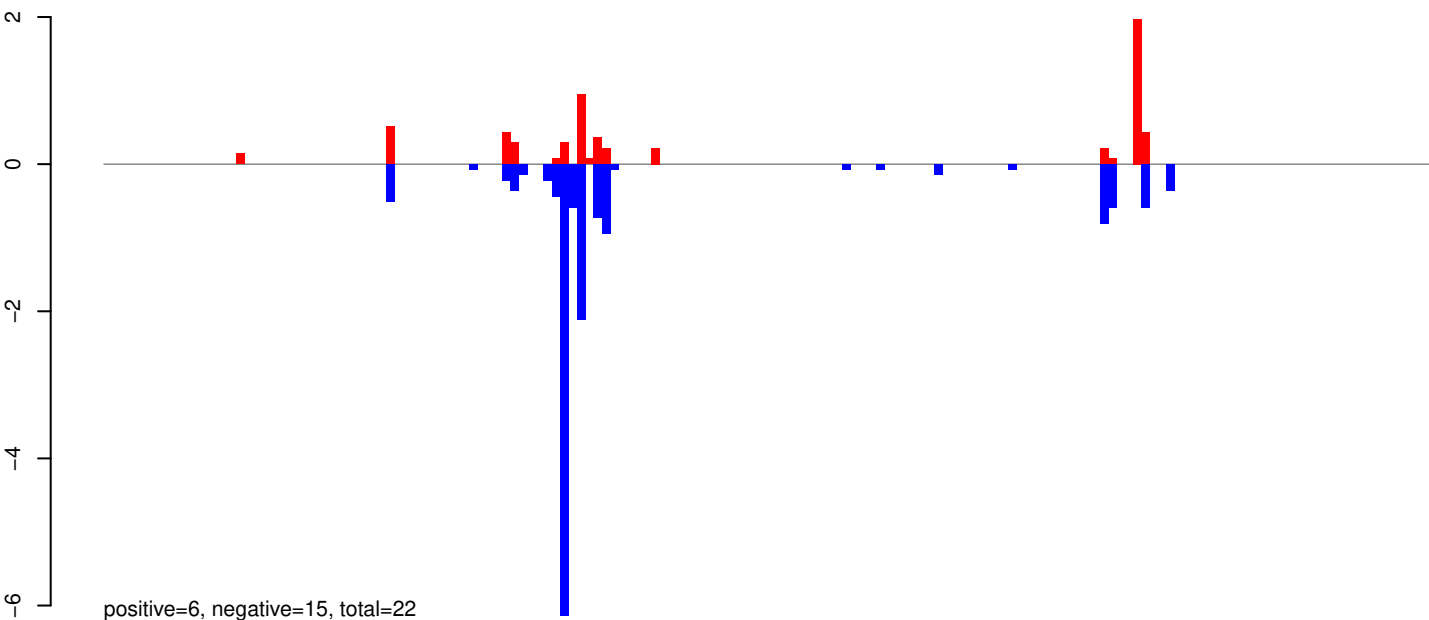
positive=1, negative=0, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=9, negative=12, total=21 Window size=25, length=3776, virus@NC\_012636.1-Aedes\_aegypti\_densovirus\_2\_strain\_0814616:1-3776

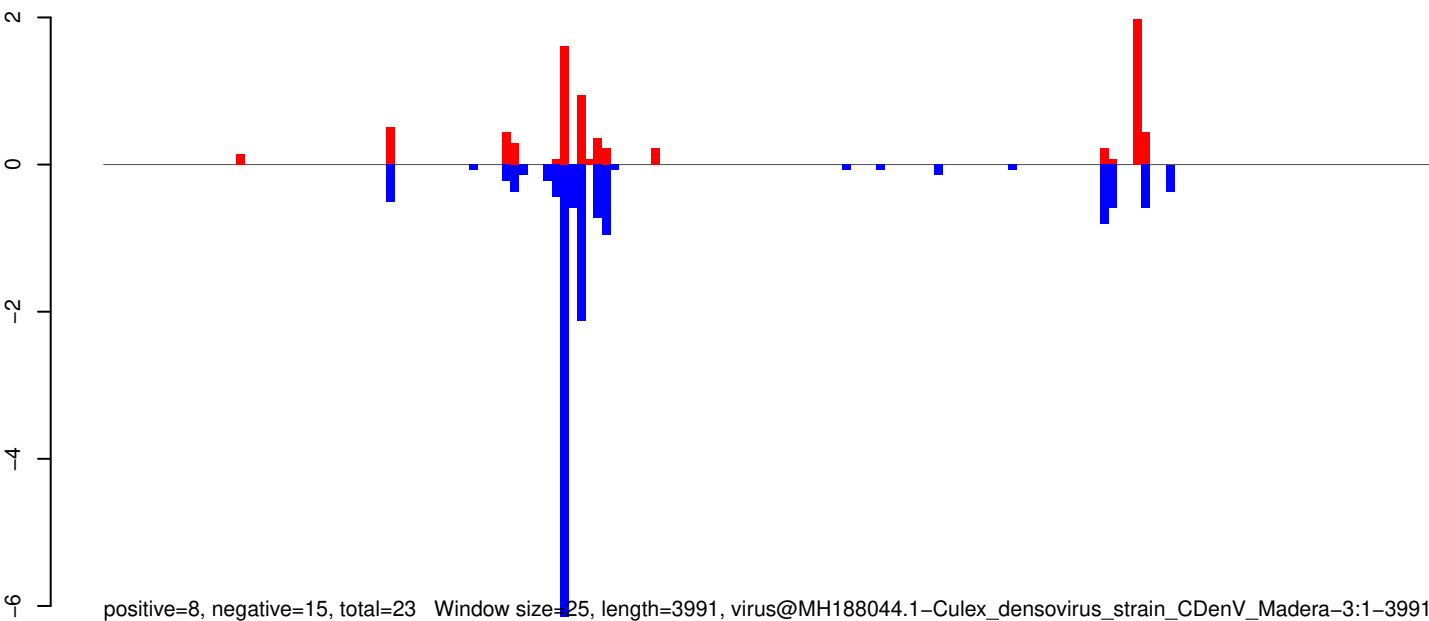
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



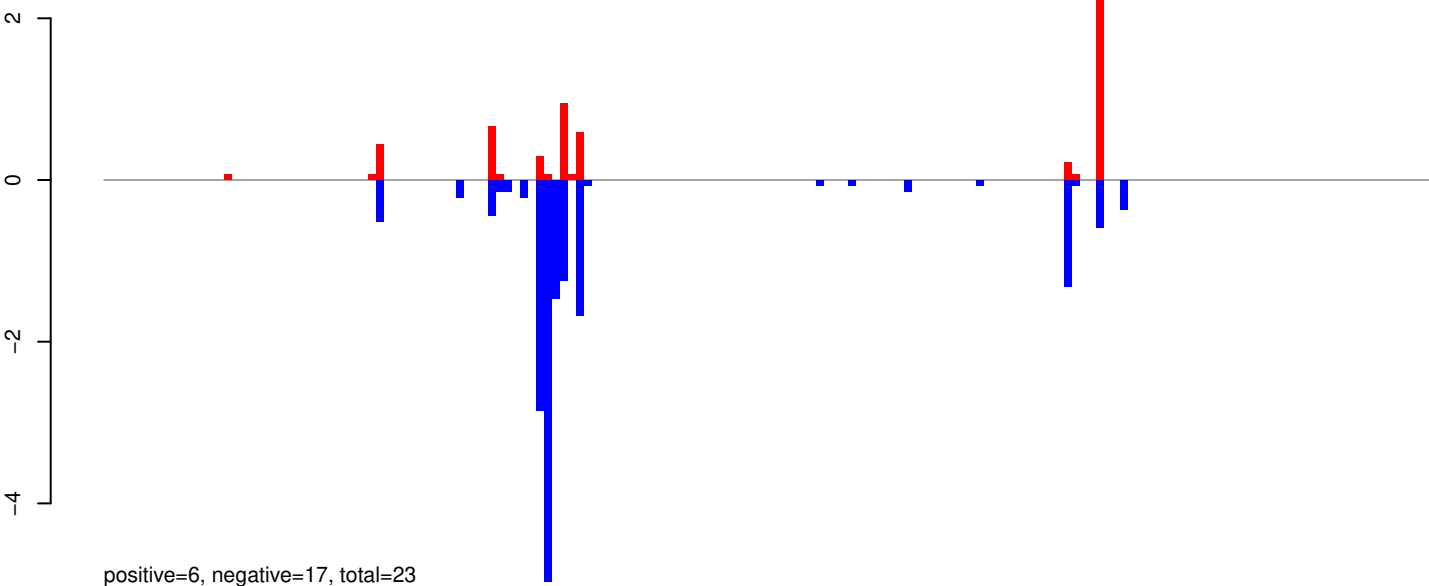
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



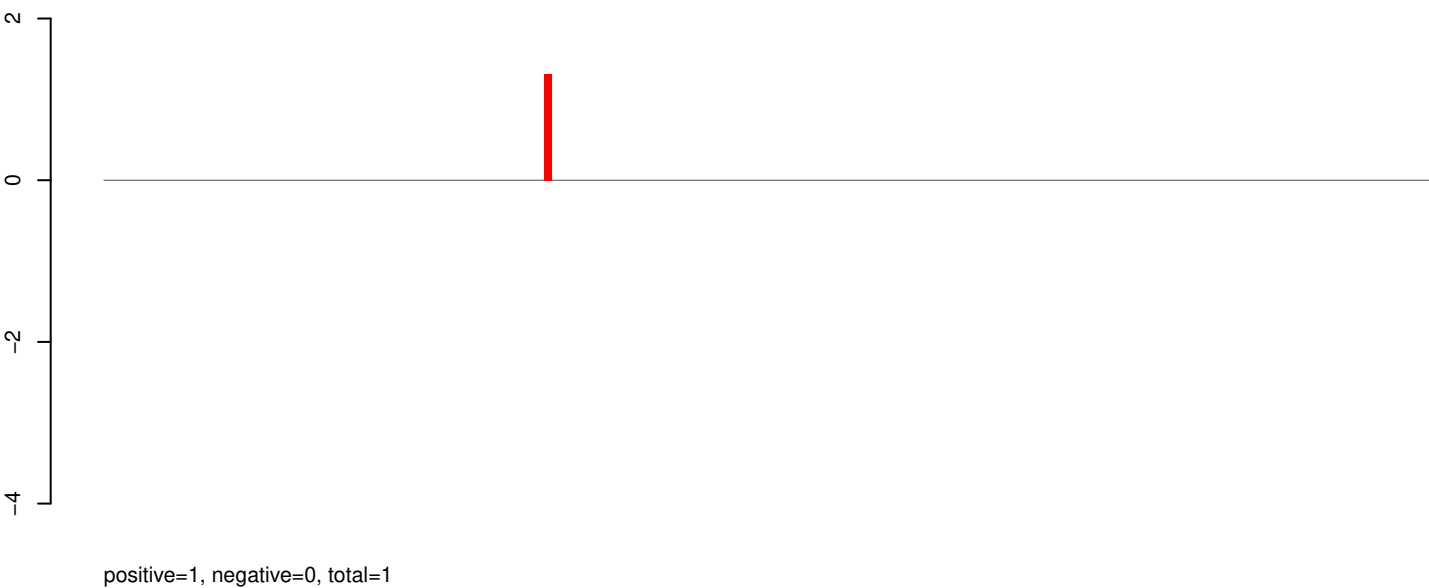
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



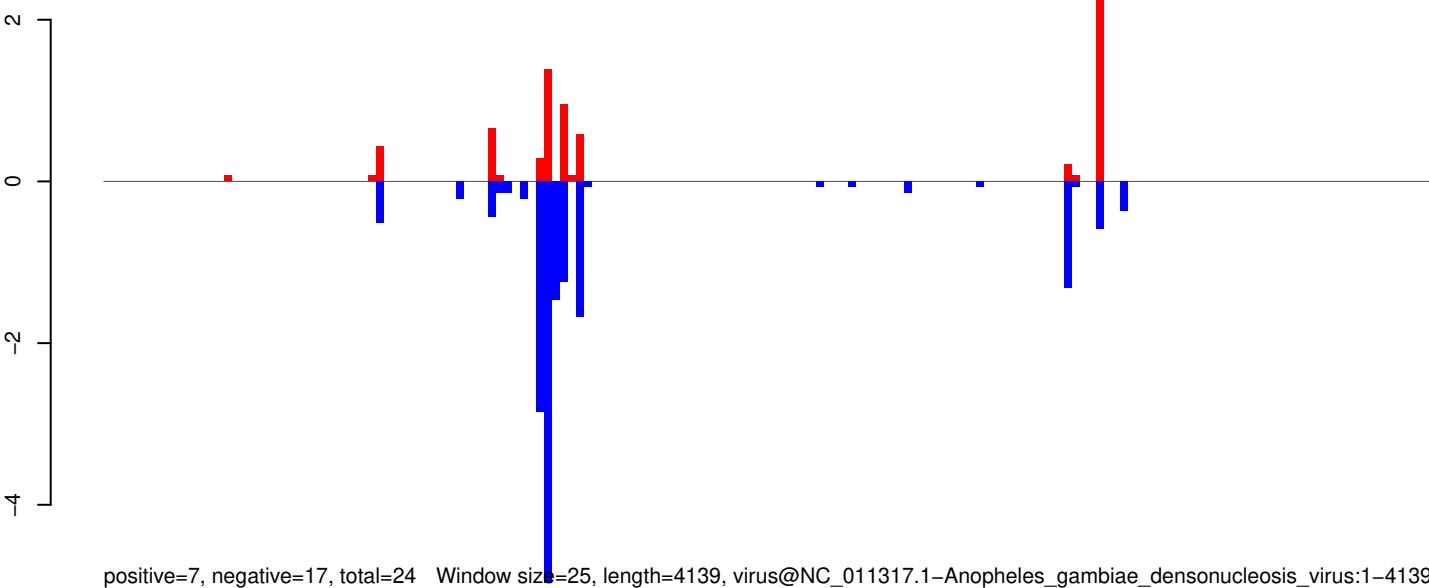
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



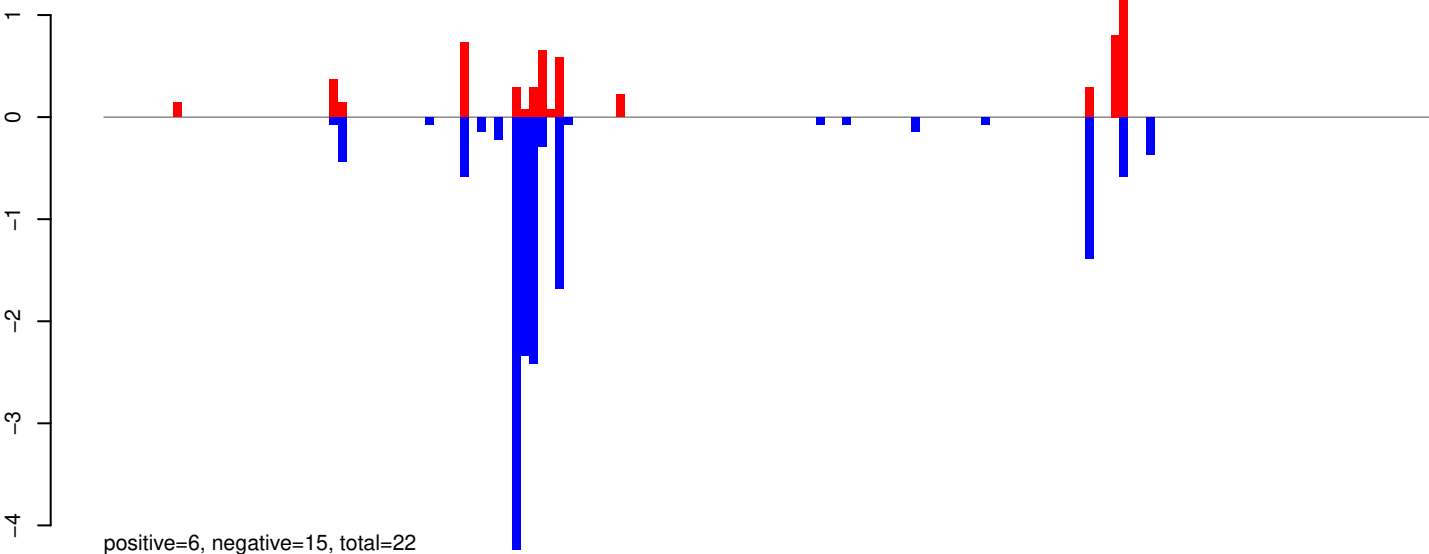
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



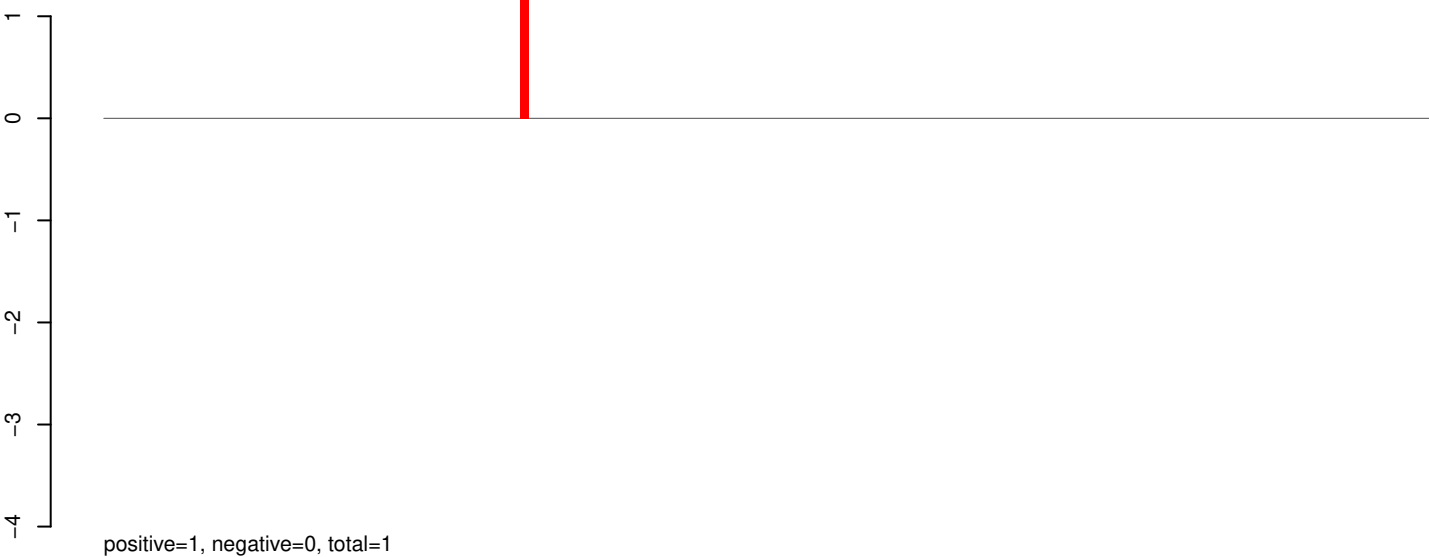
0 1000 2000 3000 4000



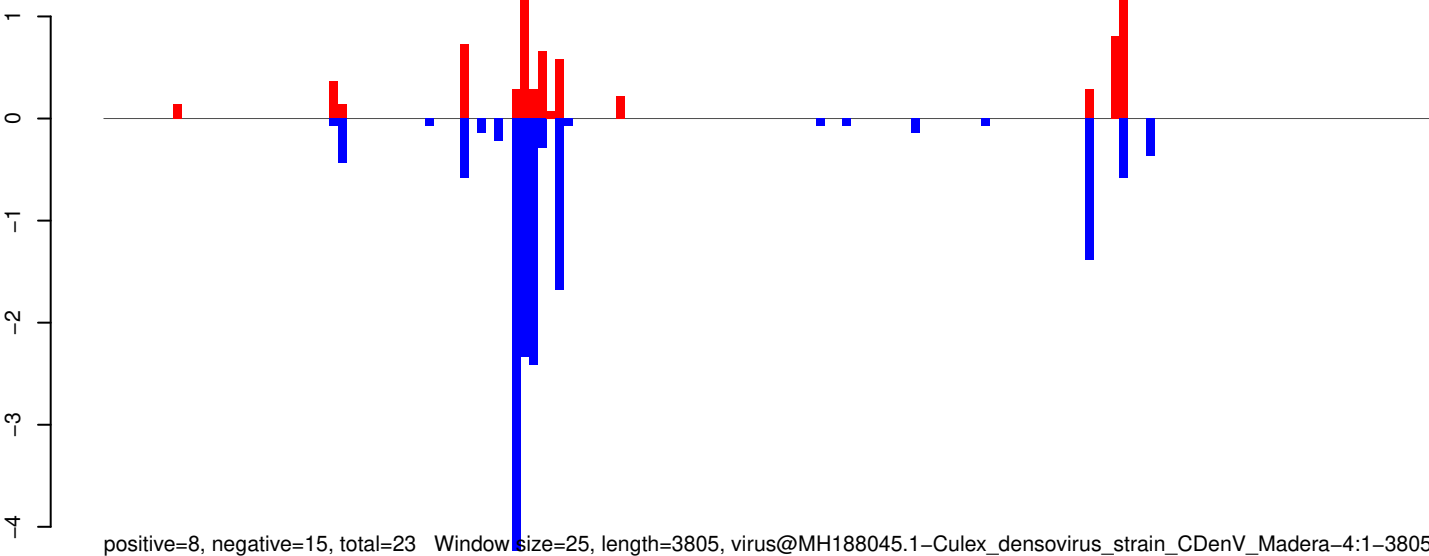
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



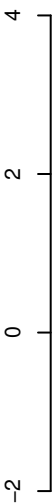
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

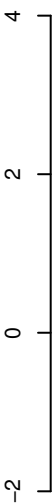


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



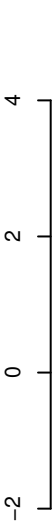
positive=9, negative=7, total=16

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



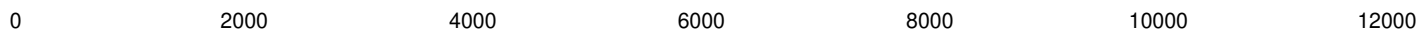
positive=11, negative=1, total=11

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

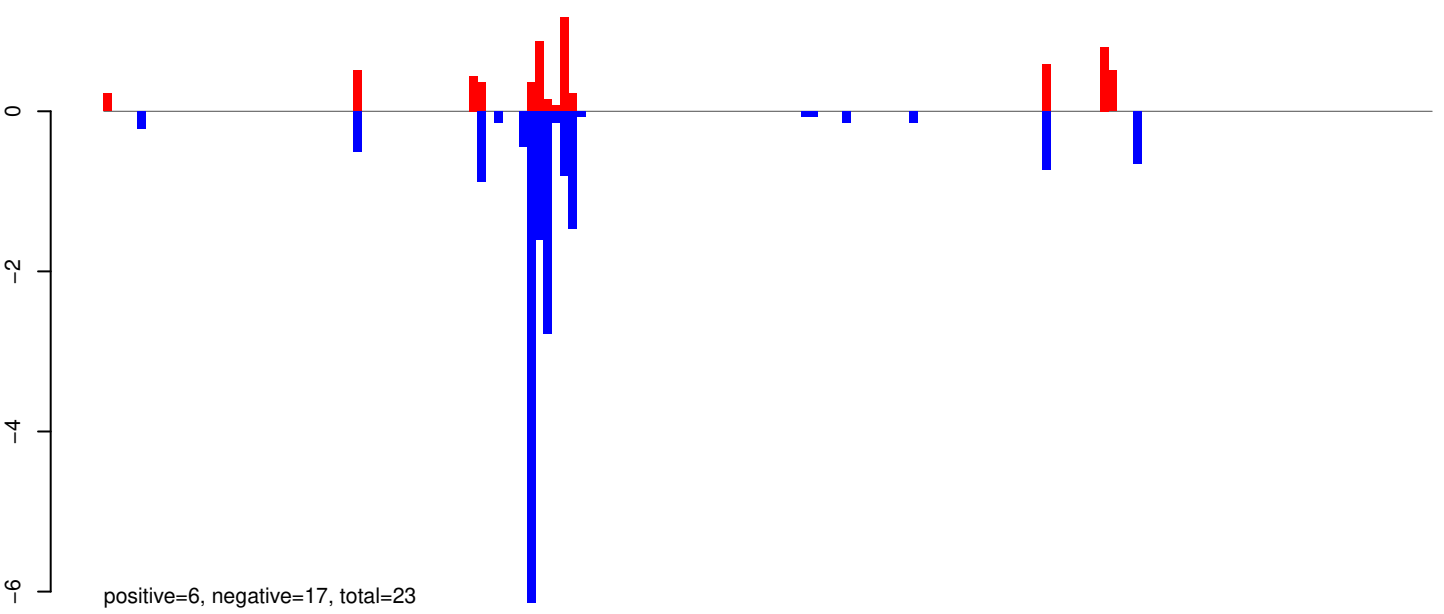


positive=20, negative=8, total=28

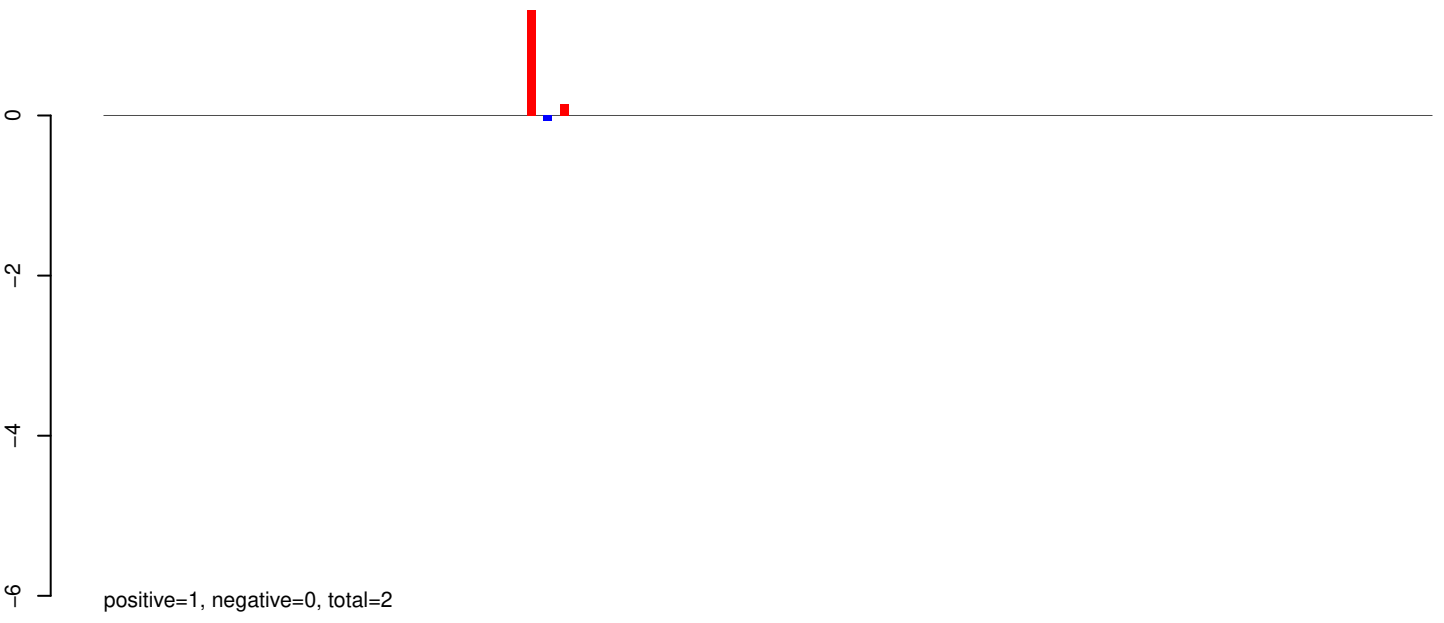
Window size=25, length=11616, virus@NC\_016961.1-Whataroa\_virus:1-11616



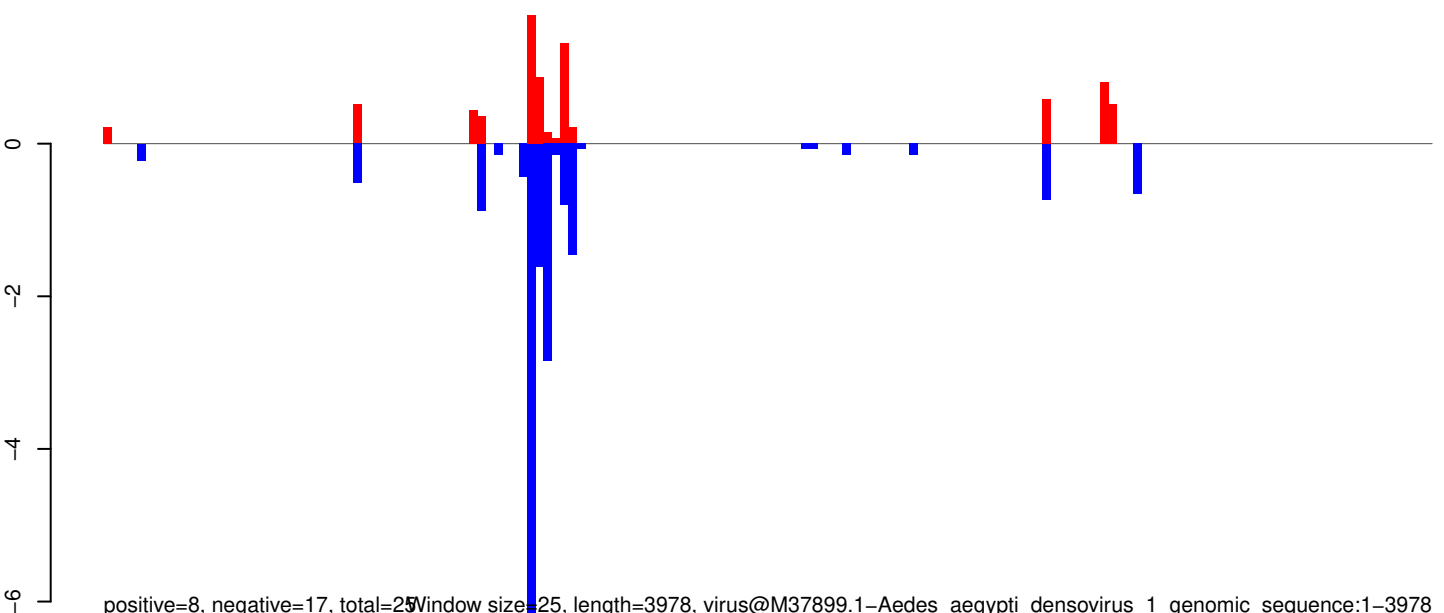
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



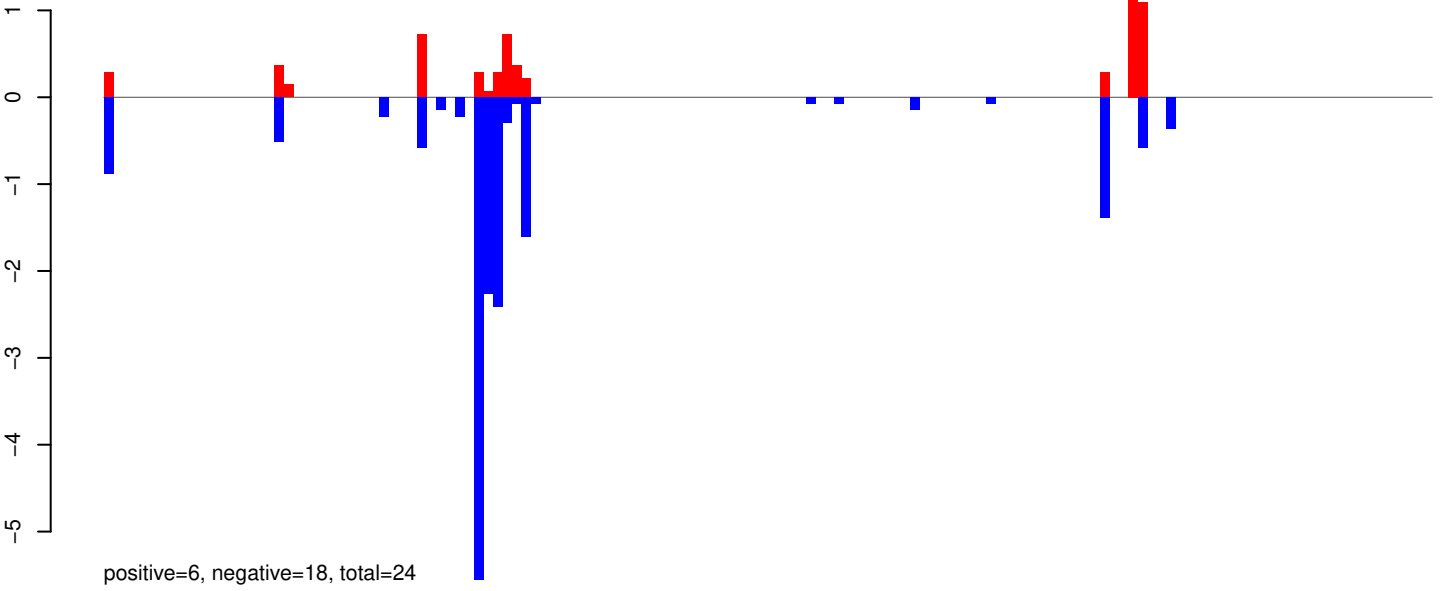
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



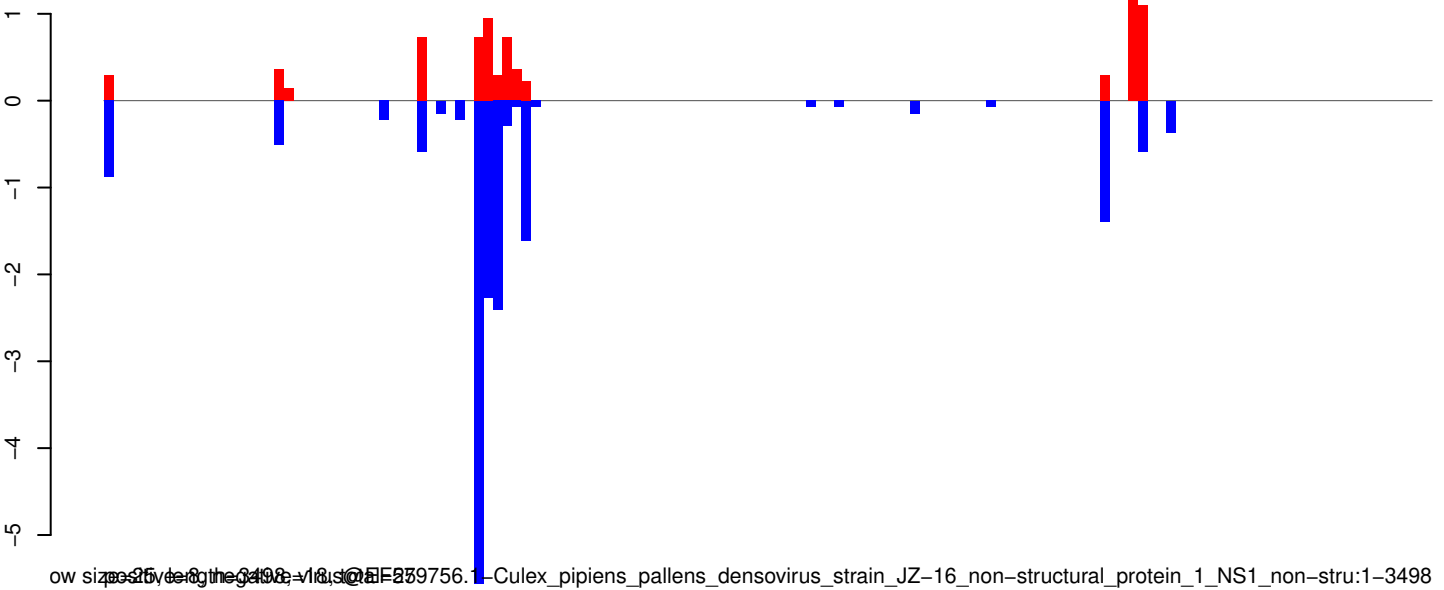
AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep



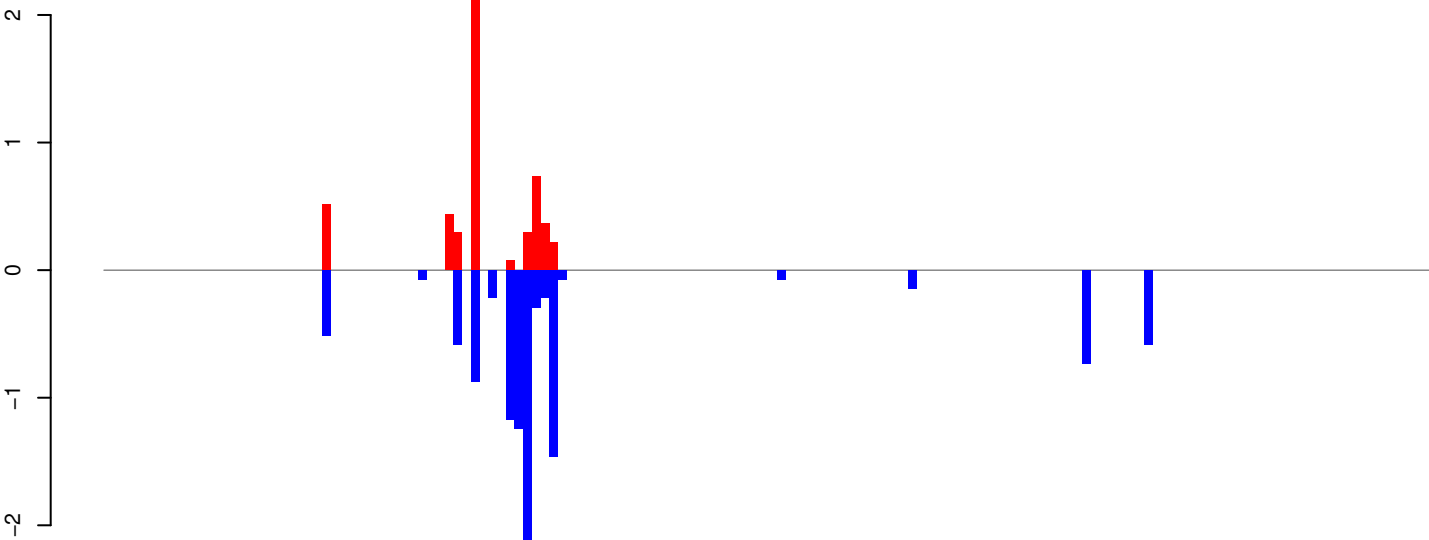
AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep



AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep

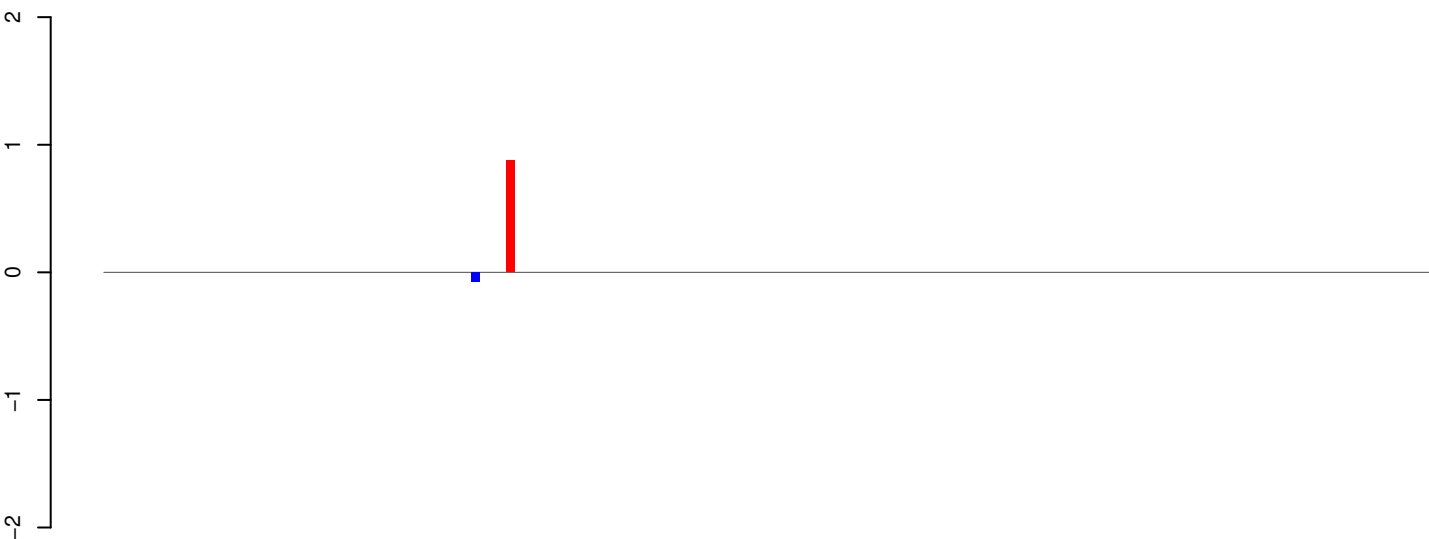


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



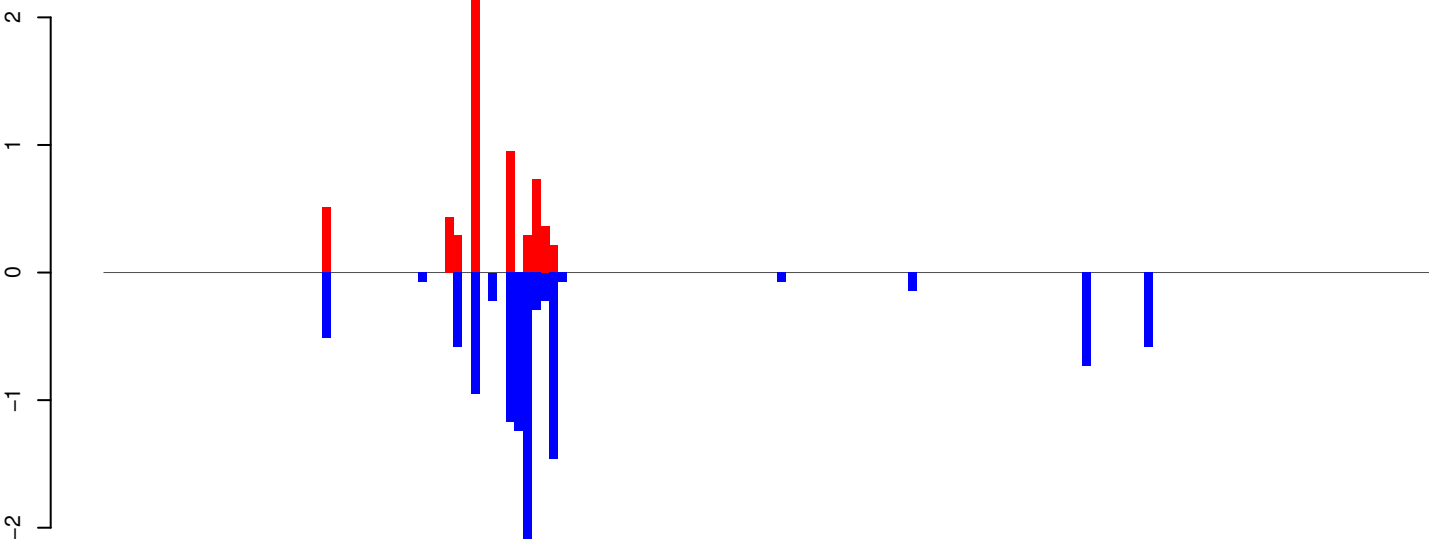
positive=5, negative=11, total=16

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=1, negative=0, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

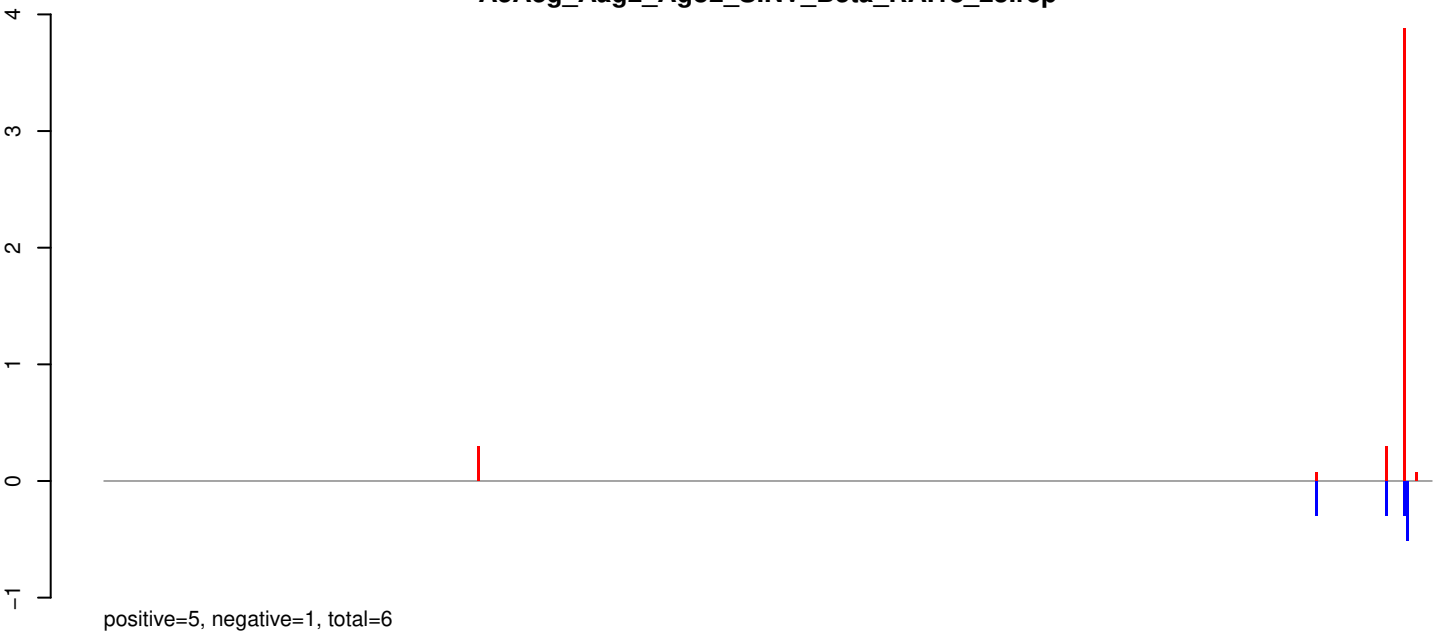


positive=6, negative=11, total=17

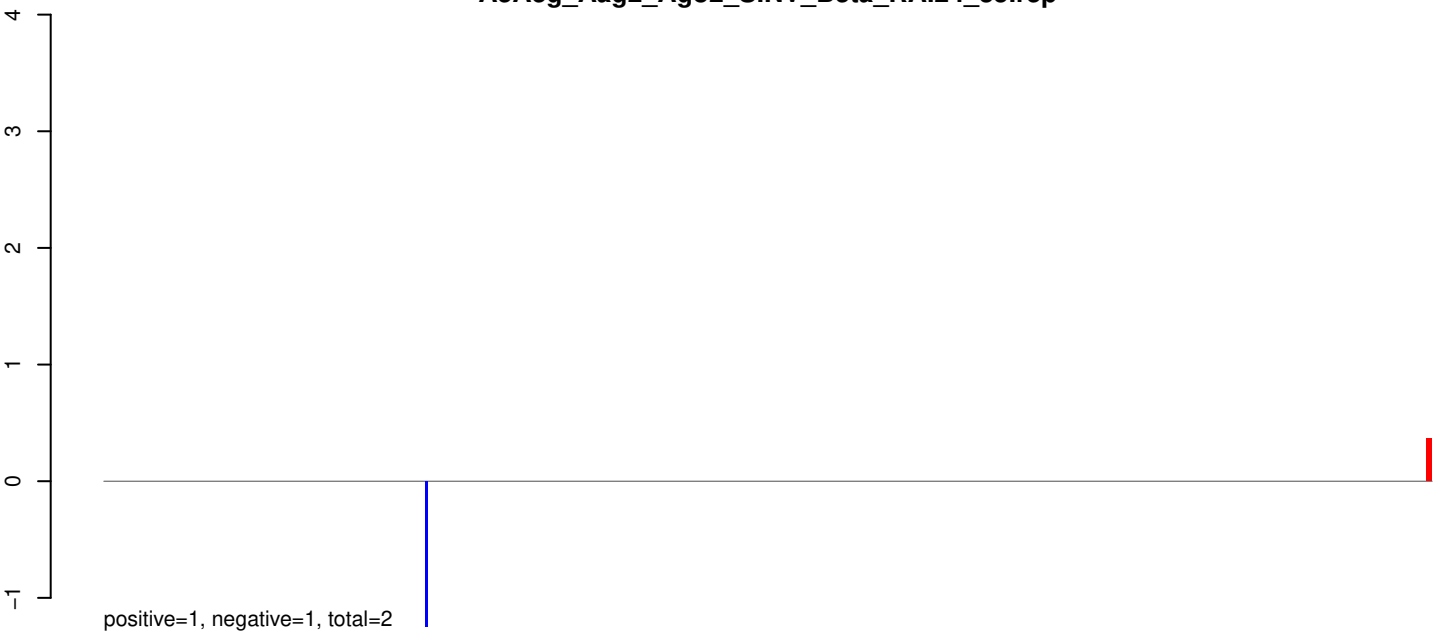
Window size=25, length=3790, virus@AeAeg\_Thai\_Densovirus\_c30446\_g1\_i1\_len=3790:1-3790

0 1000 2000 3000

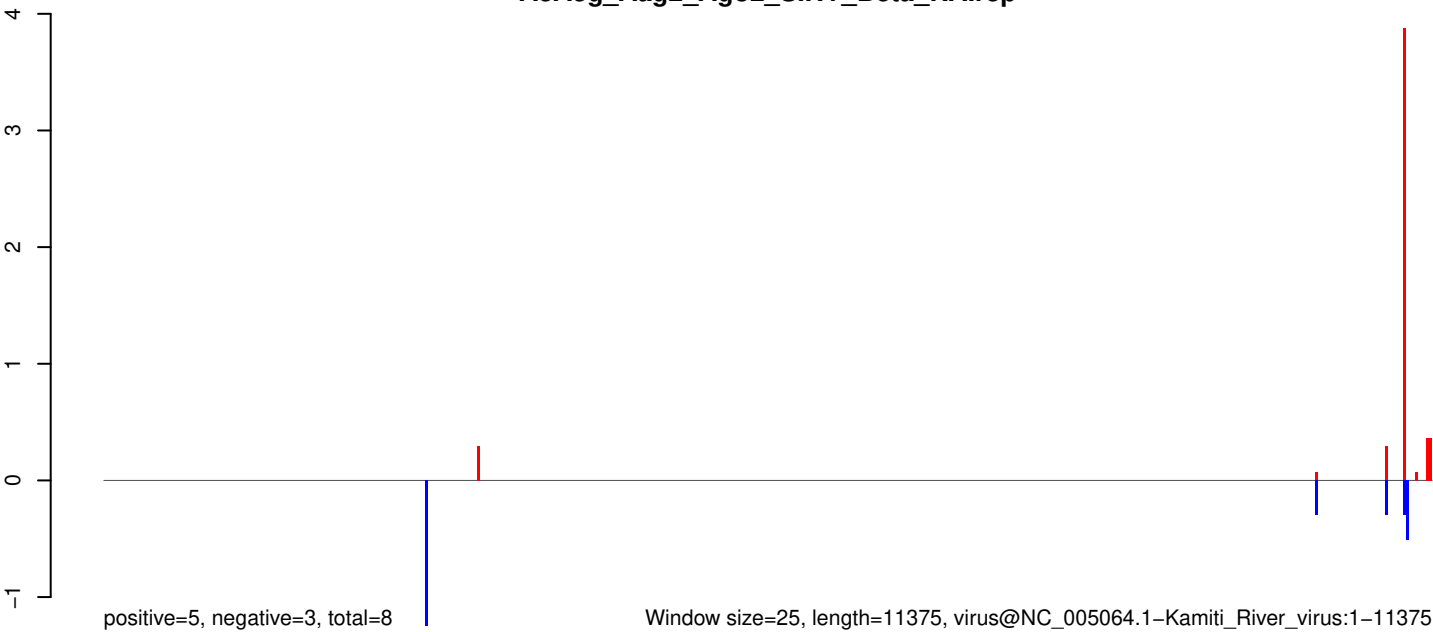
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



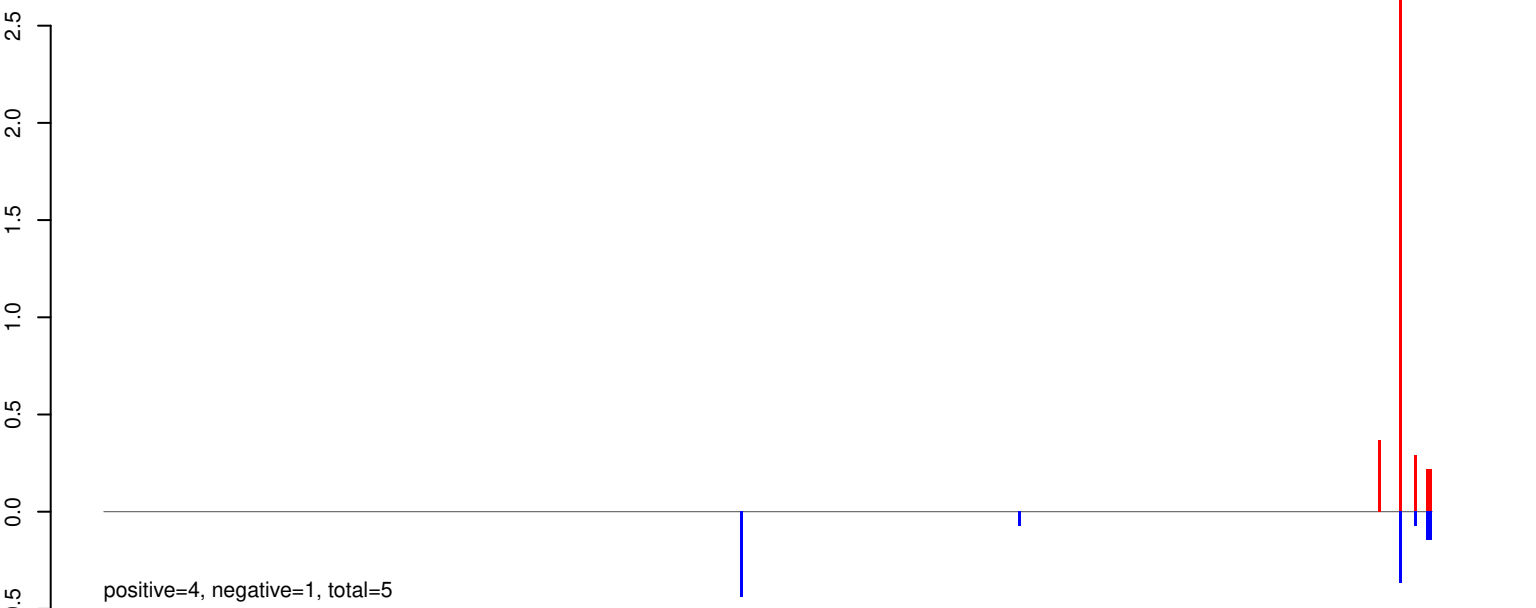
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



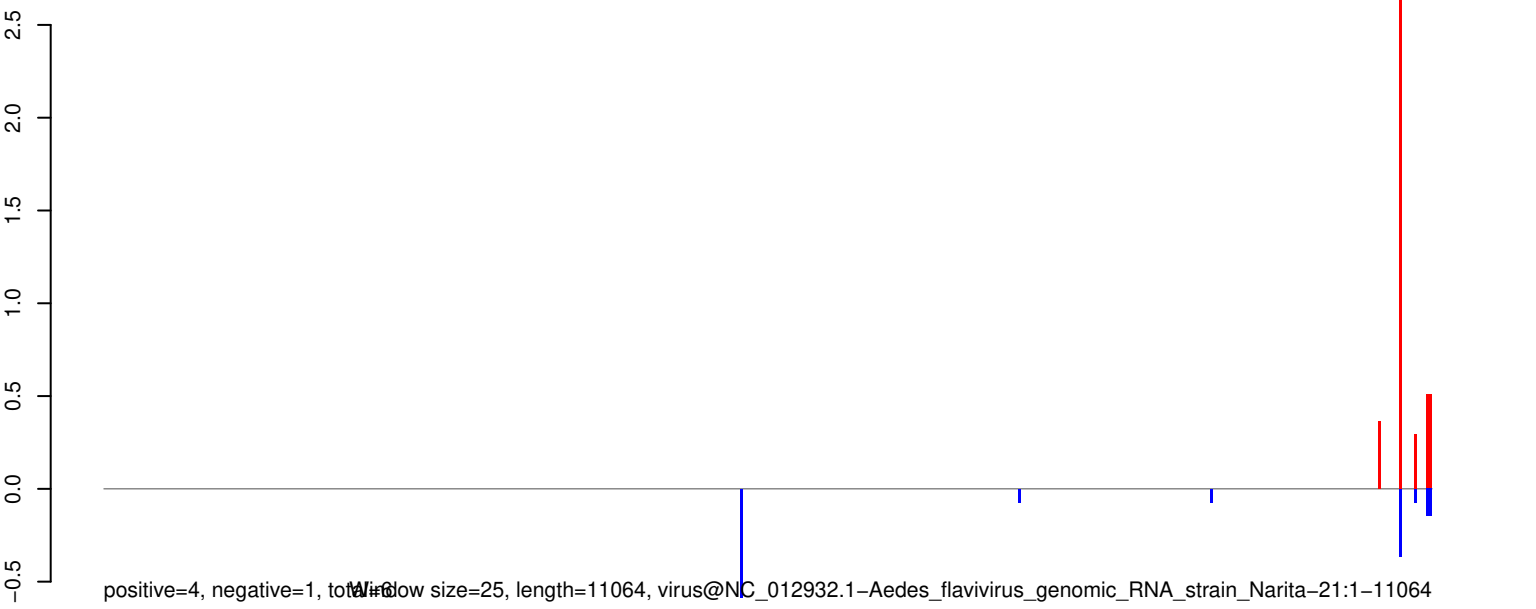
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



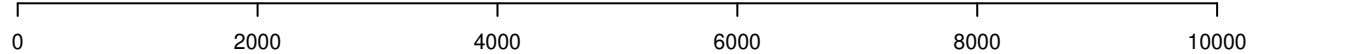
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



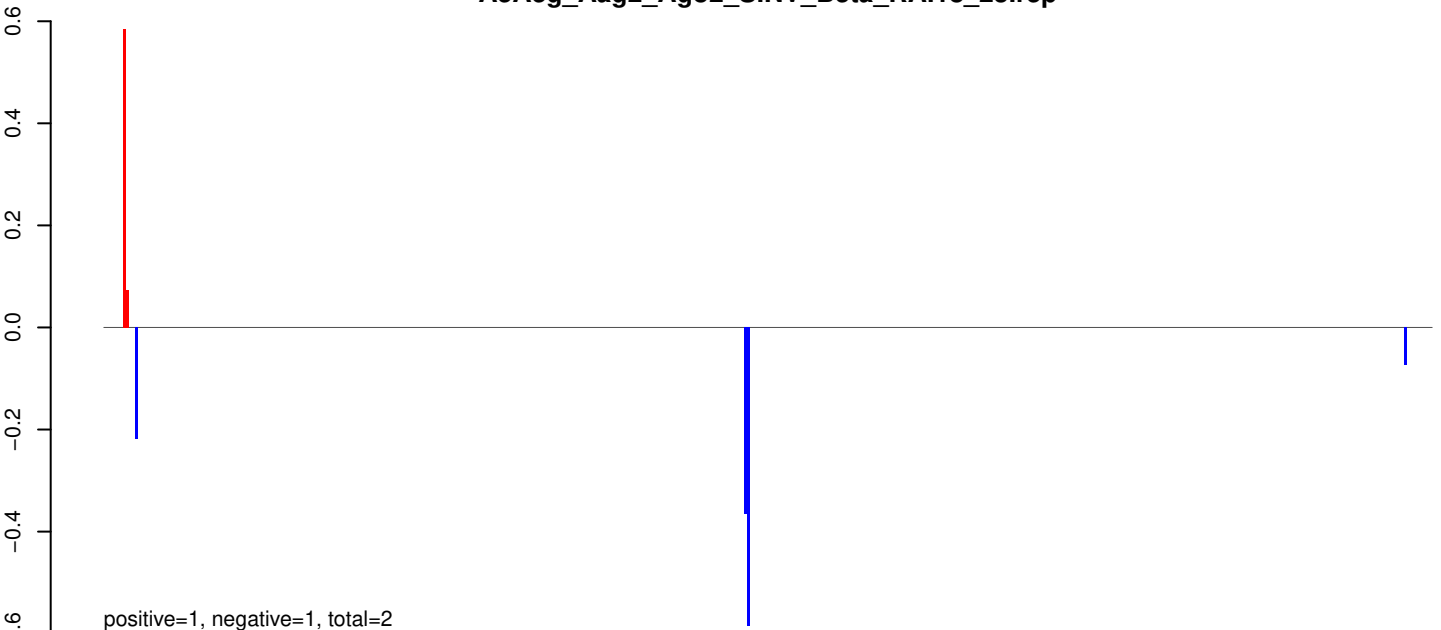
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



Window size=25, length=11064, virus@NC\_012932.1-Aedes\_flavivirus\_genomic\_RNA\_strain\_Narita-21:1-11064



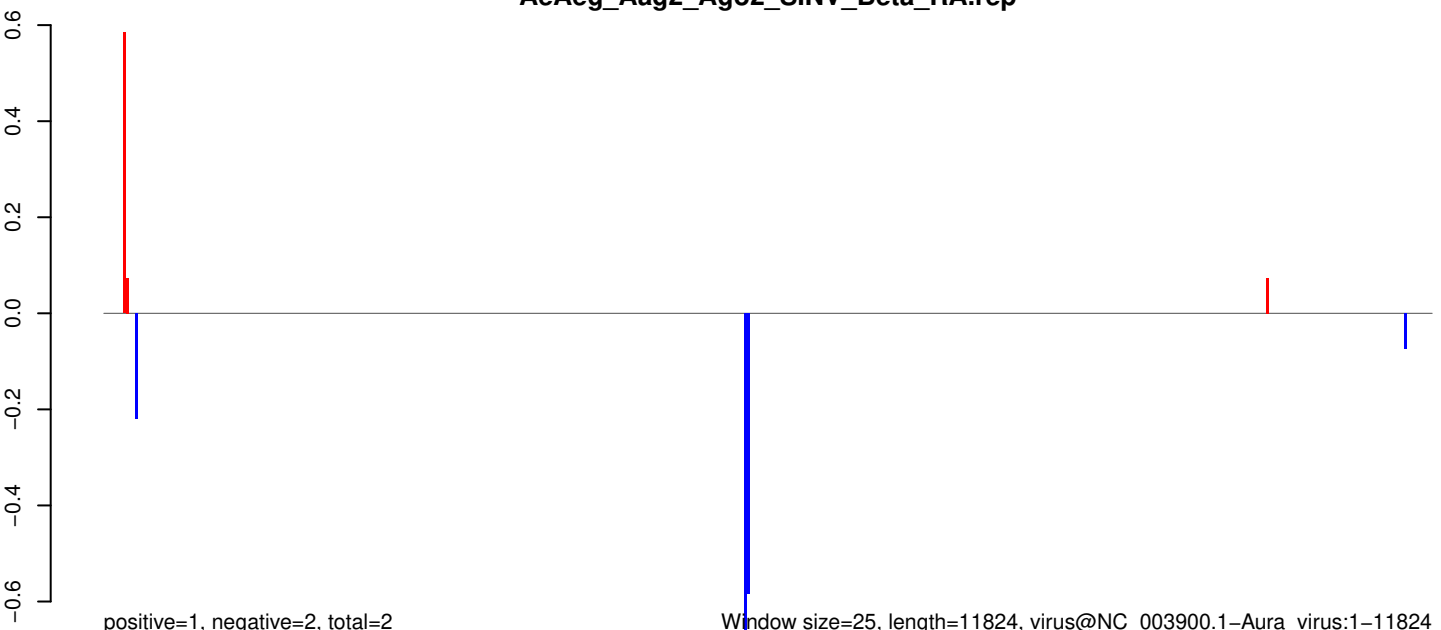
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

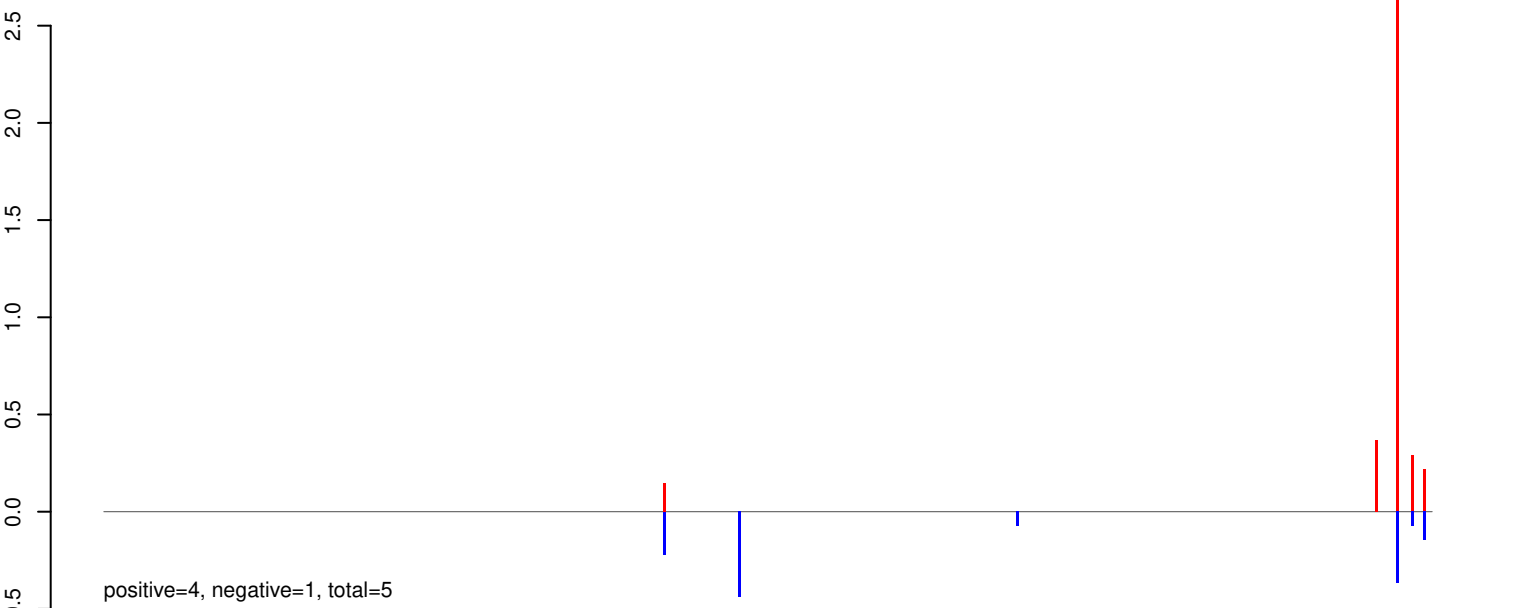


Window size=25, length=11824, virus@NC\_003900.1-Aura\_virus:1-11824

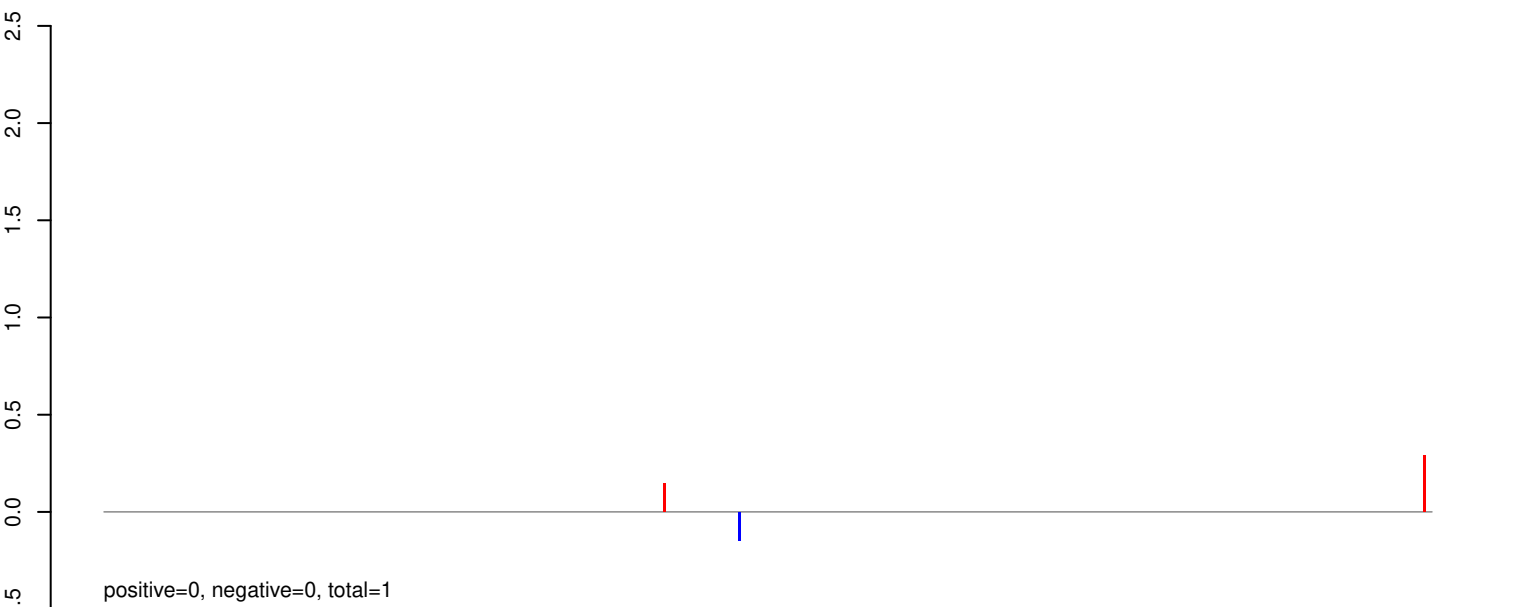
0 2000 4000 6000 8000 10000 12000



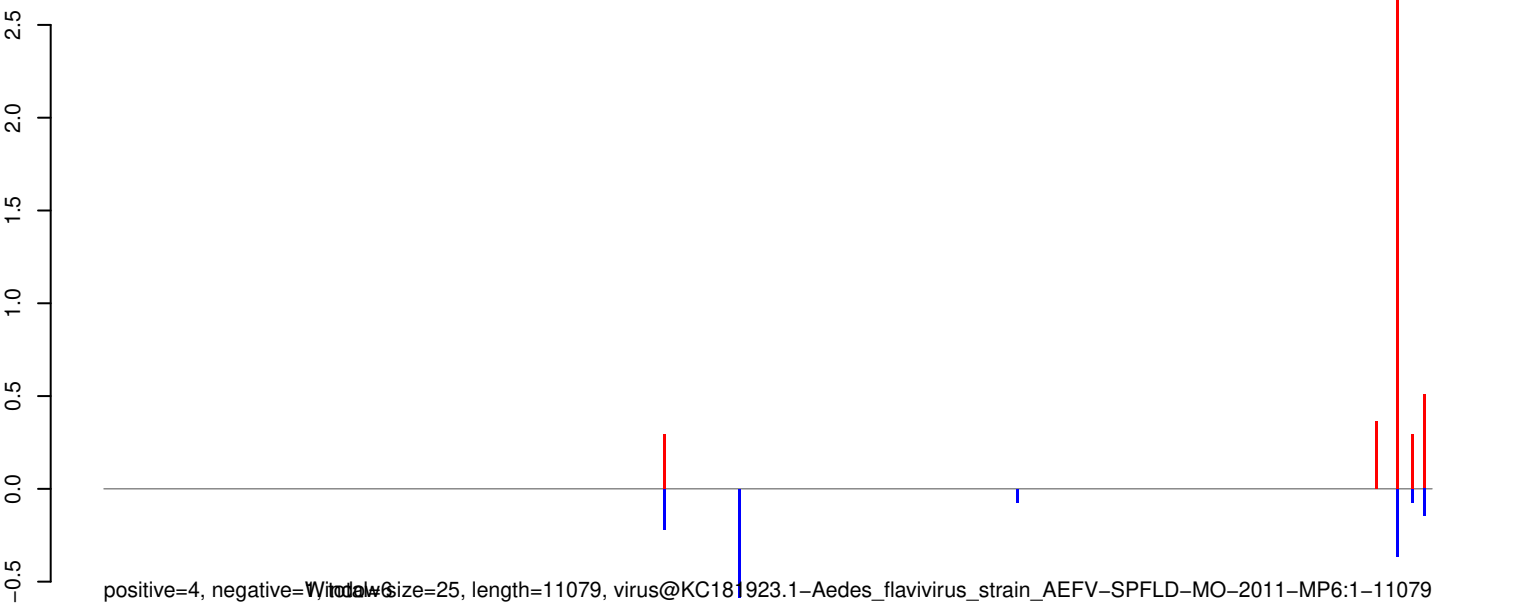
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



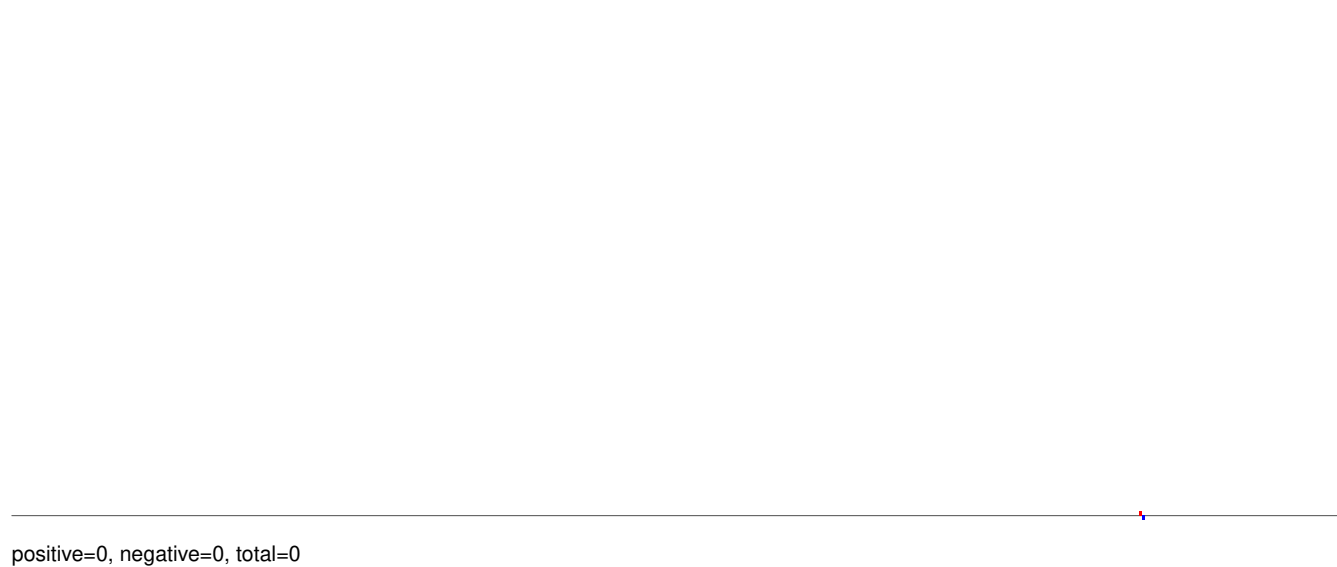
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



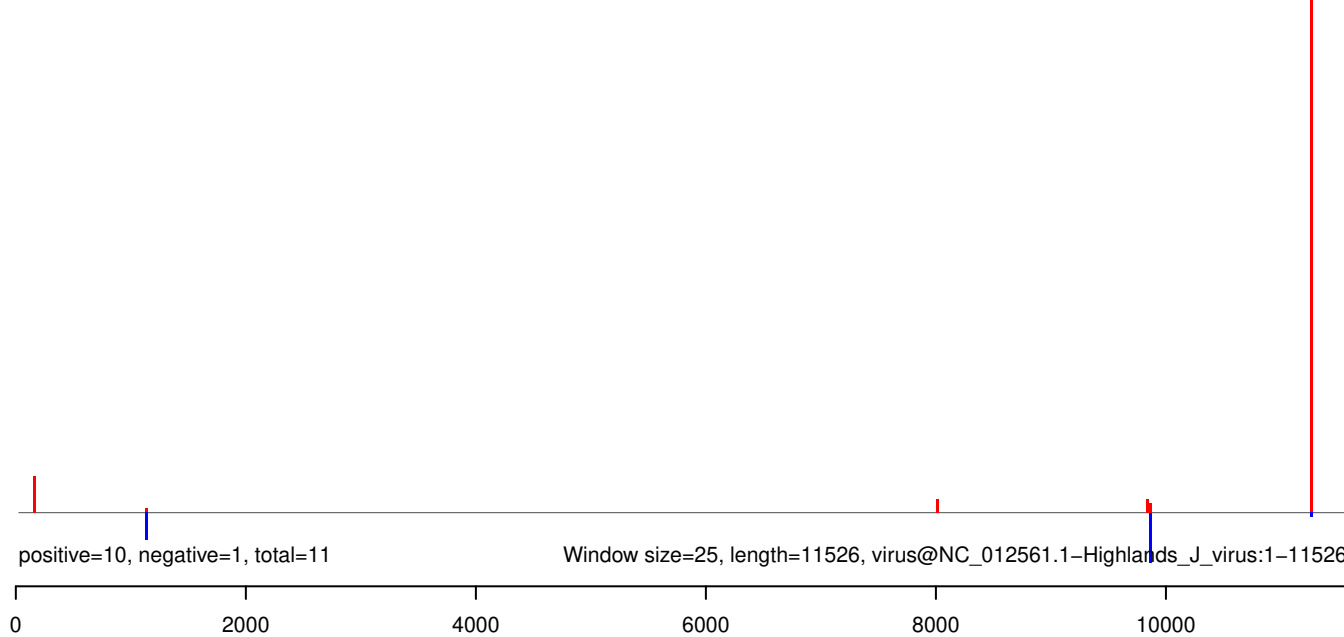
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



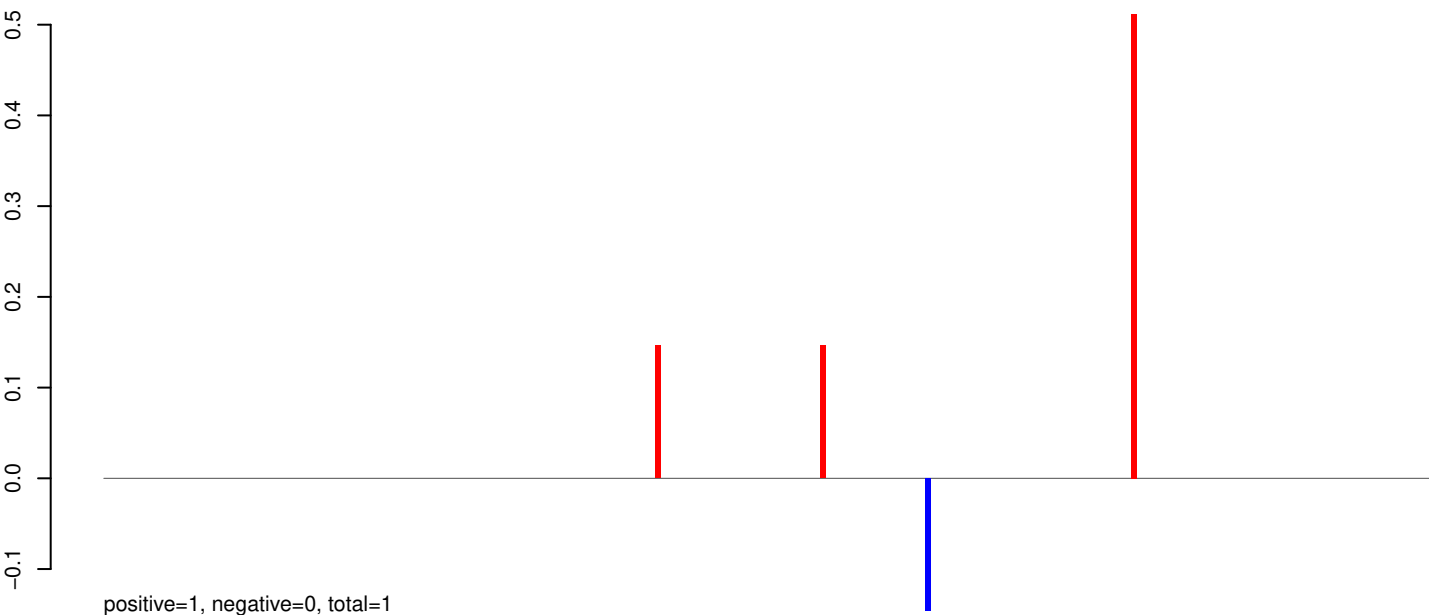
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



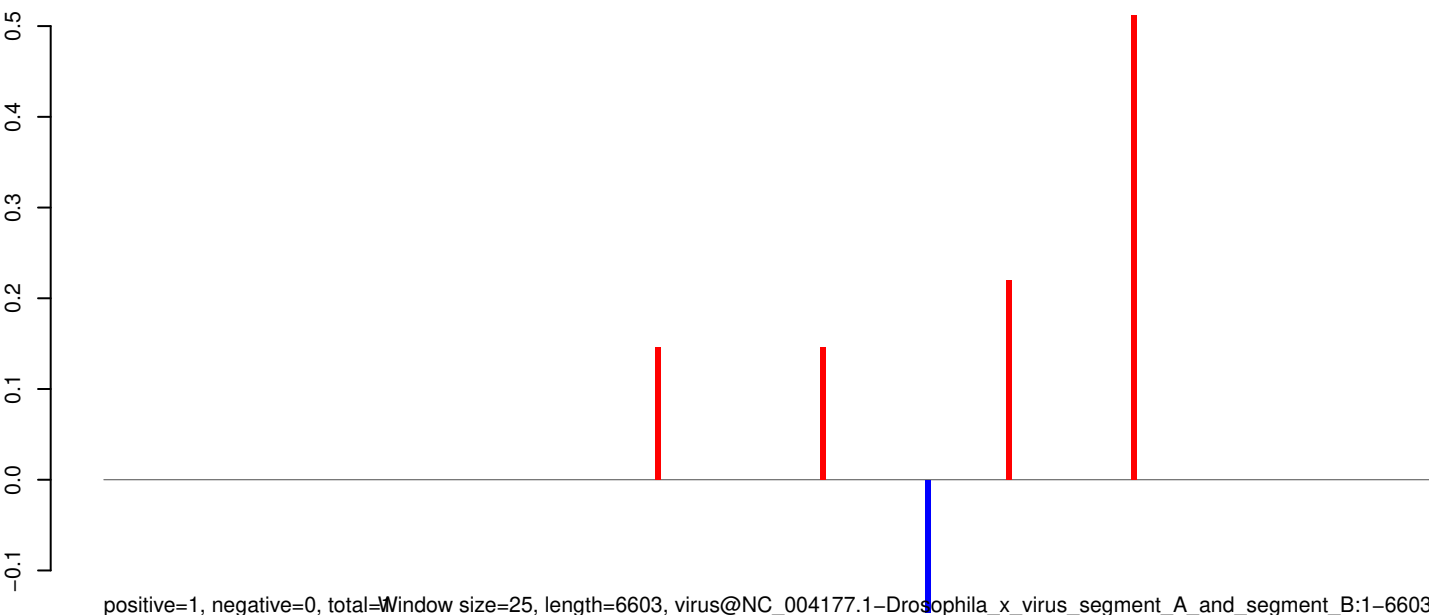
positive=1, negative=0, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

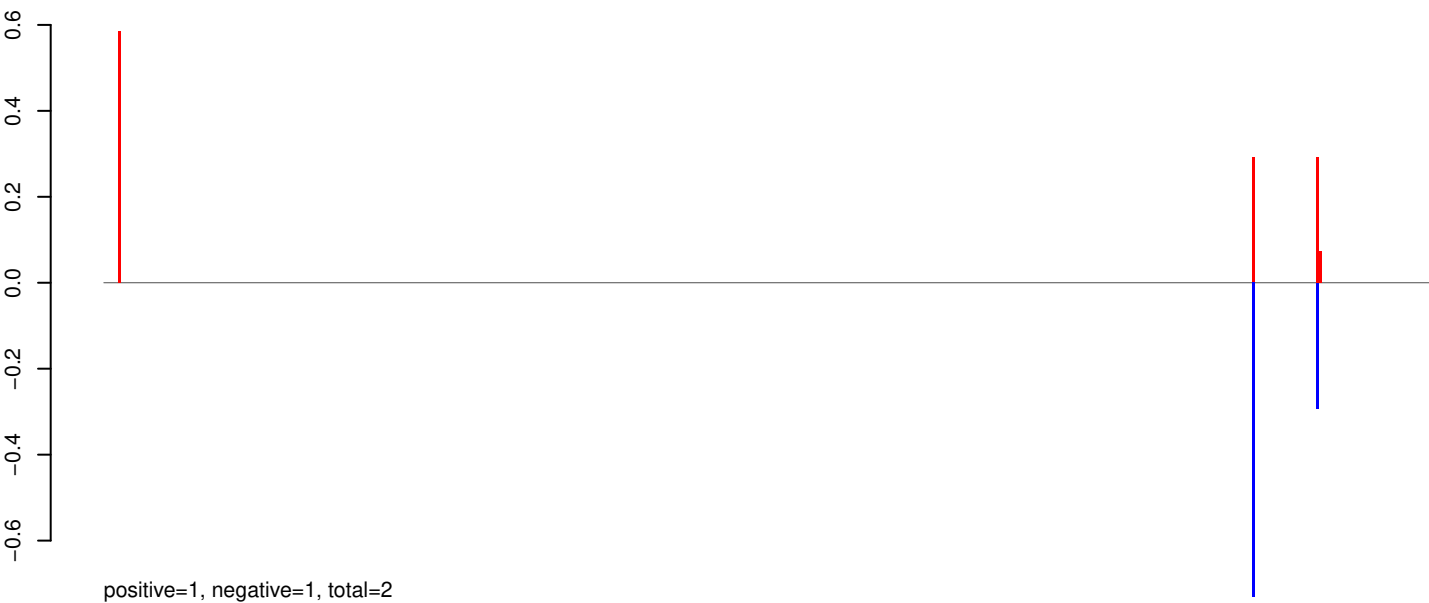
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



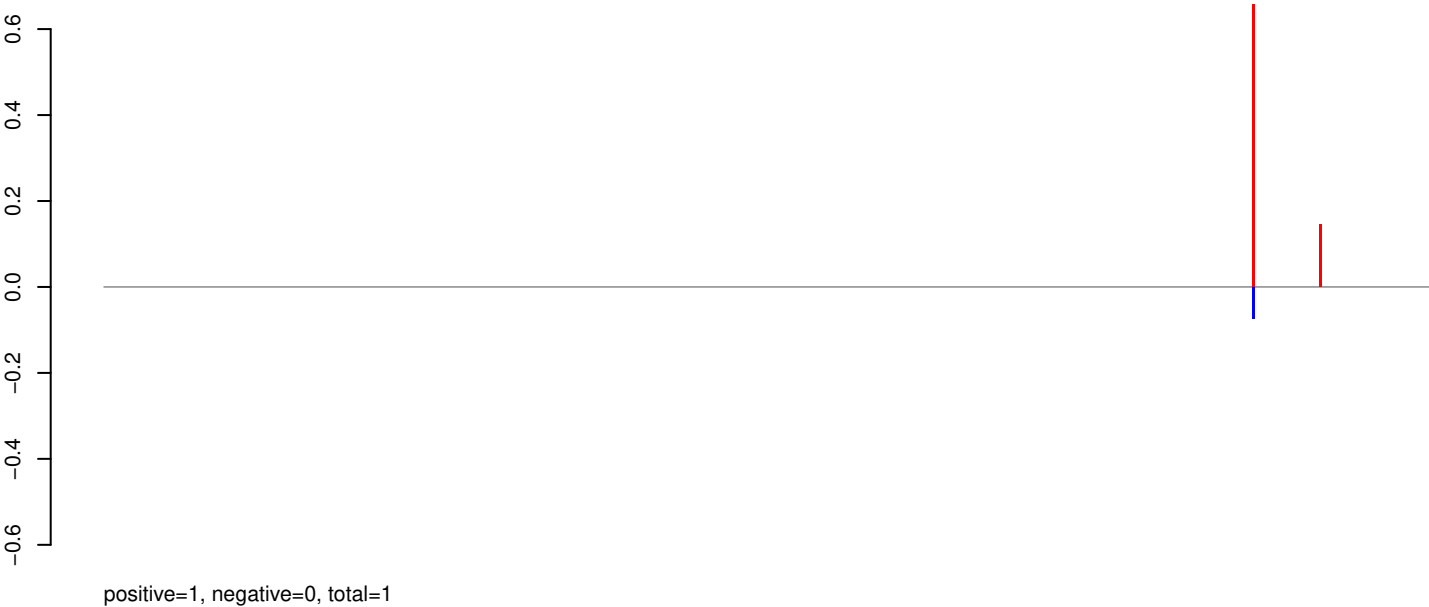
positive=1, negative=0, total=1 Window size=25, length=6603, virus@NC\_004177.1-Drosophila\_x\_virus\_segment\_A\_and\_segment\_B:1-6603

0 1000 2000 3000 4000 5000 6000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



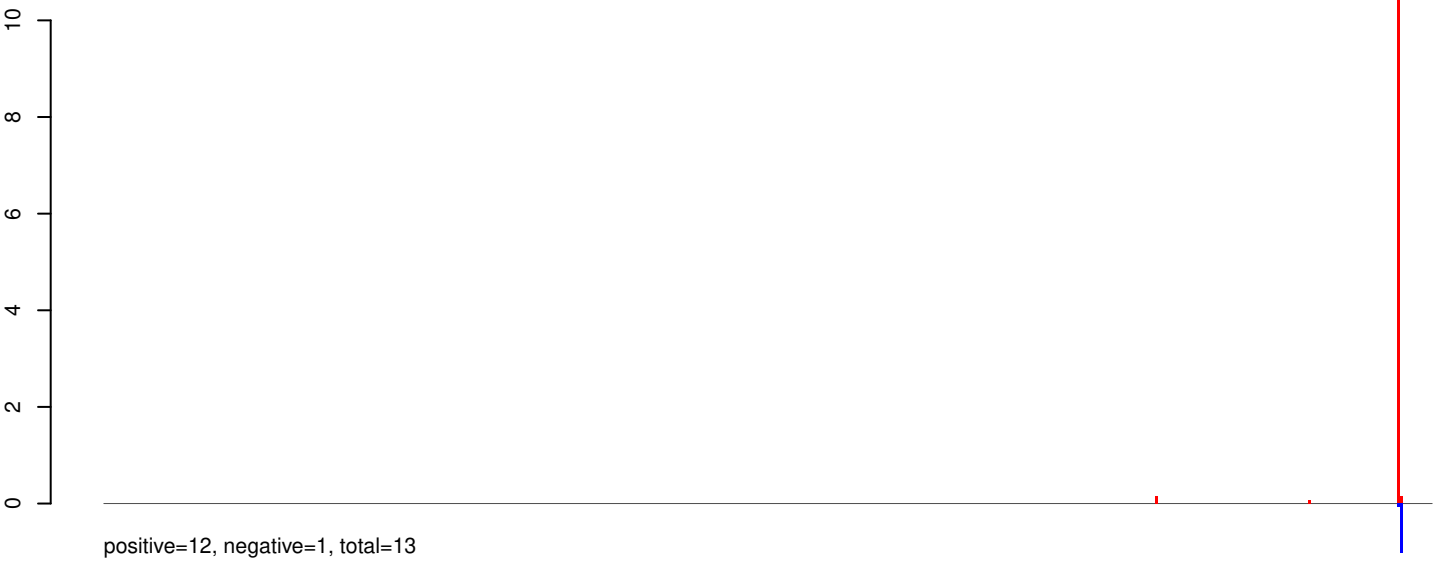
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



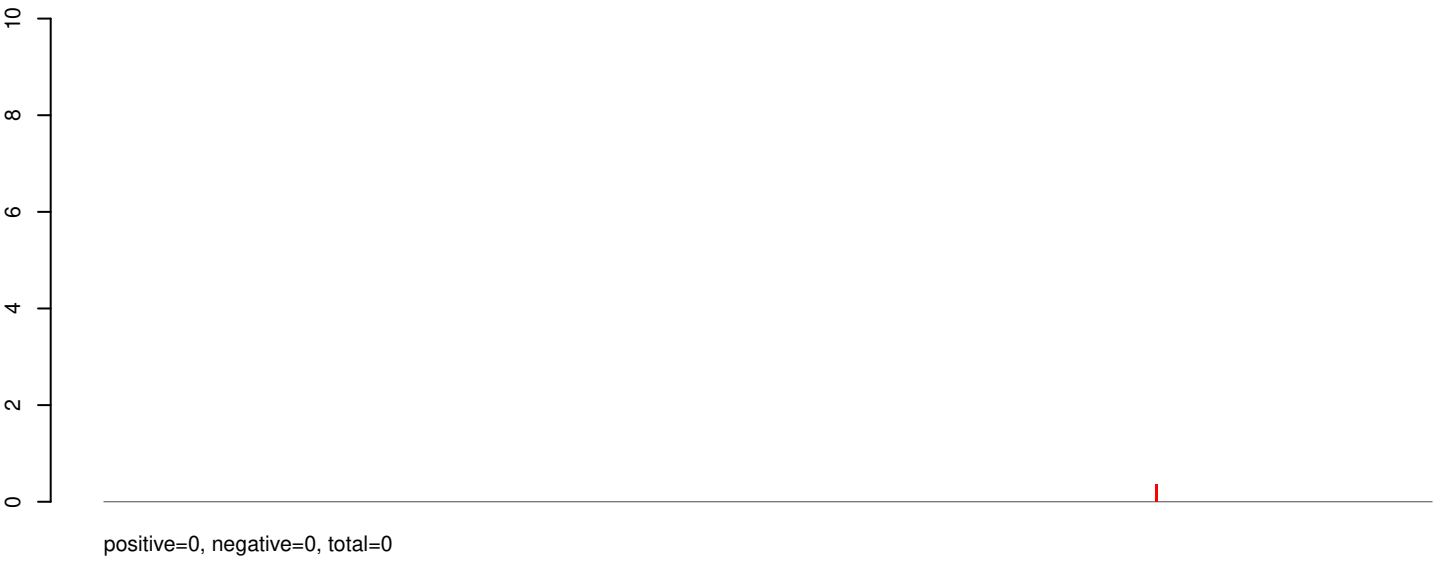
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



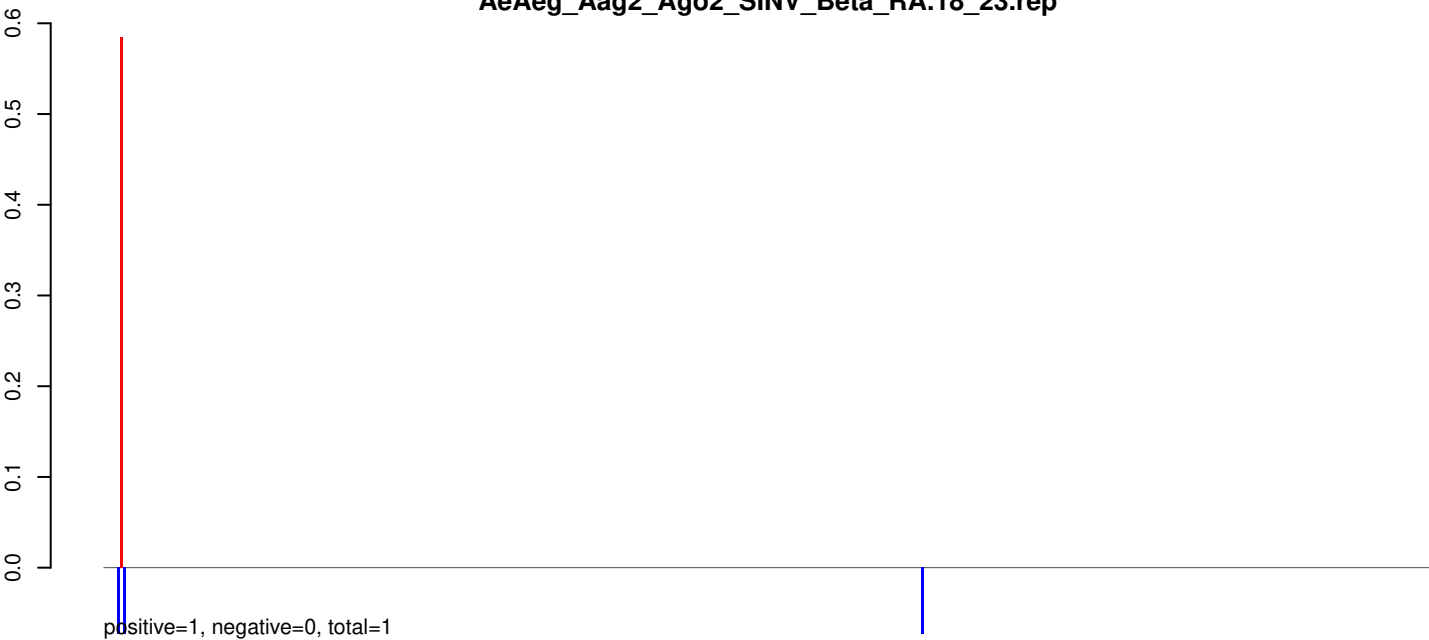
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



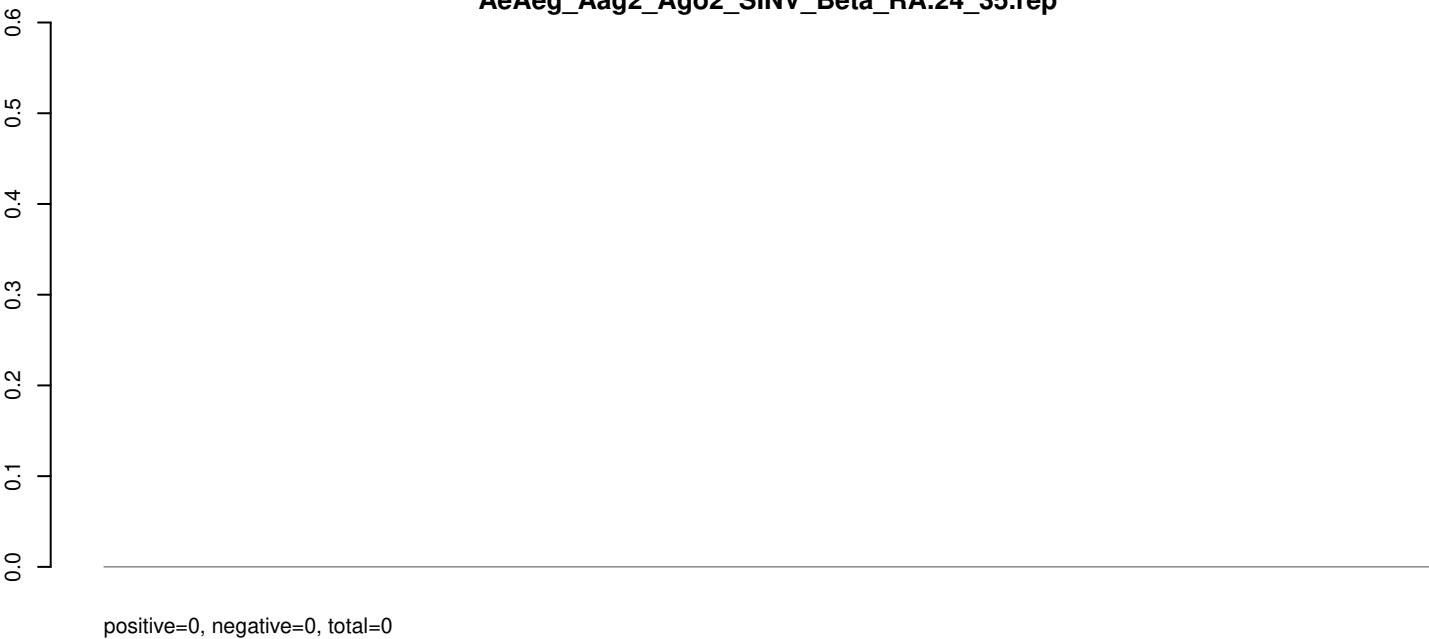
Window size=25, length=11444, virus@NC\_001449.1-Venezuelan\_equine\_encephalitis\_virus:1-11444

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



downloaded from <https://www.ncbi.nlm.nih.gov/trace/viral/12052/> on 12/05/2024. Virus: HM147991.1-Trocaravirus non structural polyprotein gene partial cds and structural polyprotein:1-12052

0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



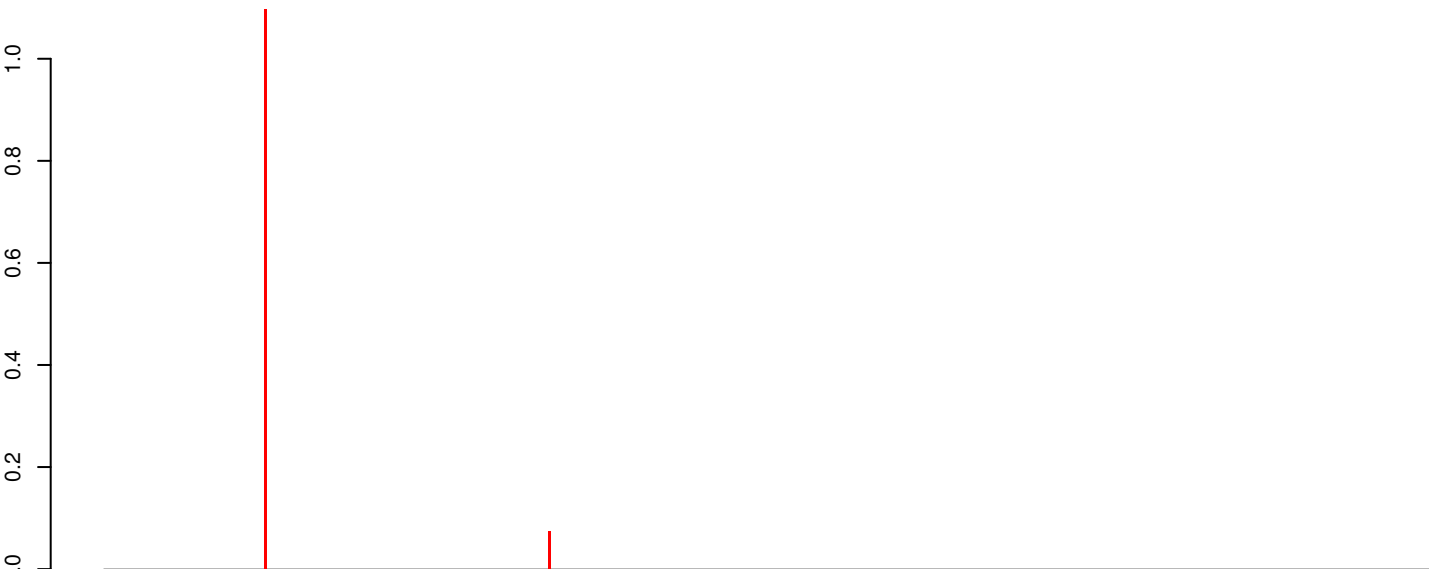
positive=1, negative=0, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=1, negative=0, total=1, virus@NC\_038259.1-Badu\_virus\_isolate\_TS6347\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12247

0 2000 4000 6000 8000 10000 12000

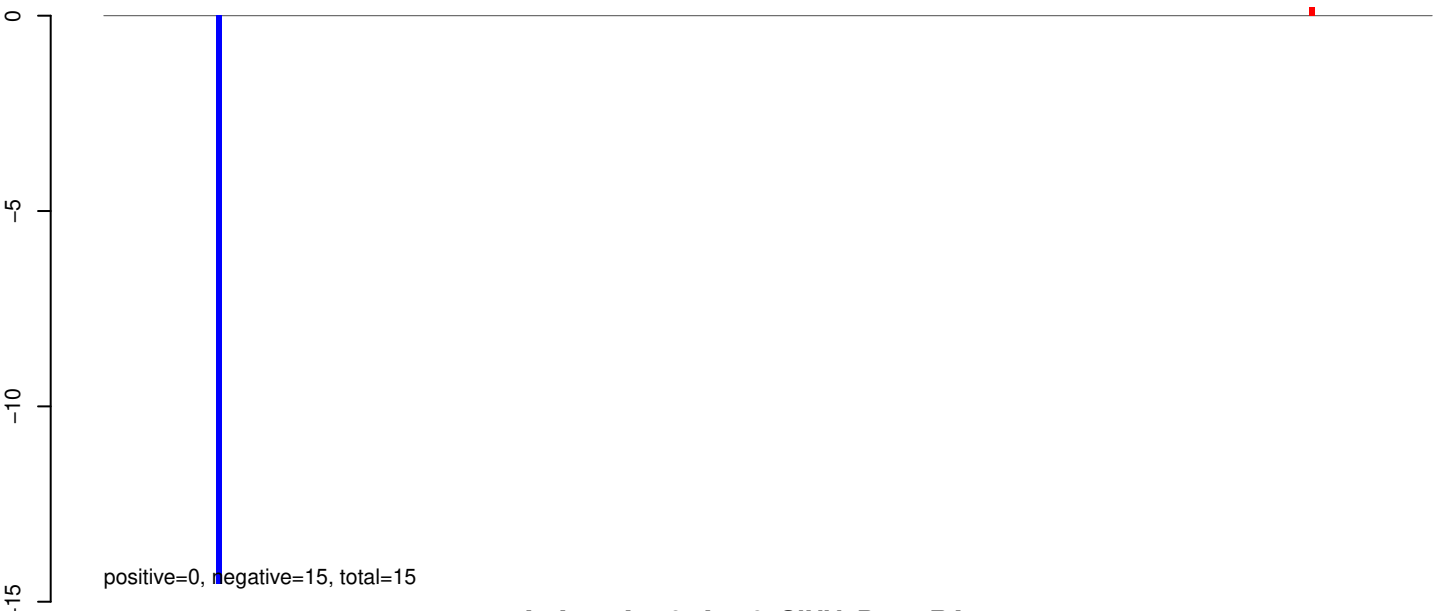


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



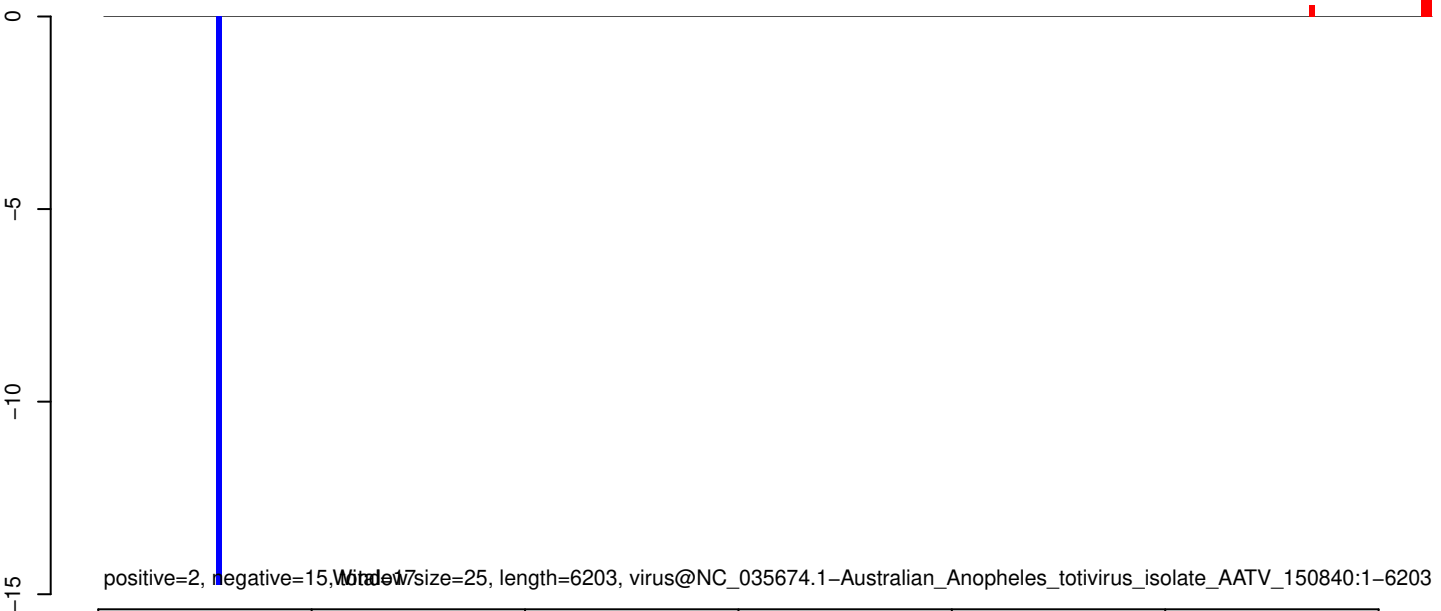
positive=2, negative=0, total=2

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



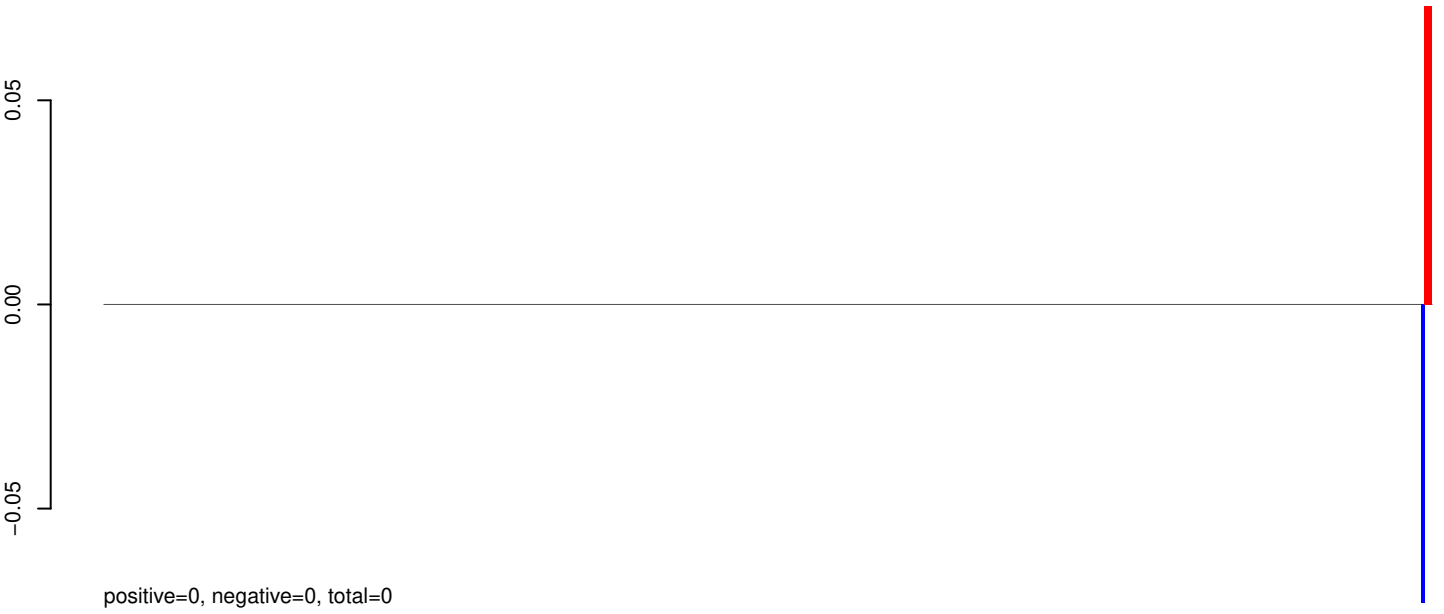
positive=0, negative=15, total=15

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=2, negative=15, window size=25, length=6203, virus@NC\_035674.1-Australian\_Anopheles\_totivirus\_isolate\_AATV\_150840:1-6203

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



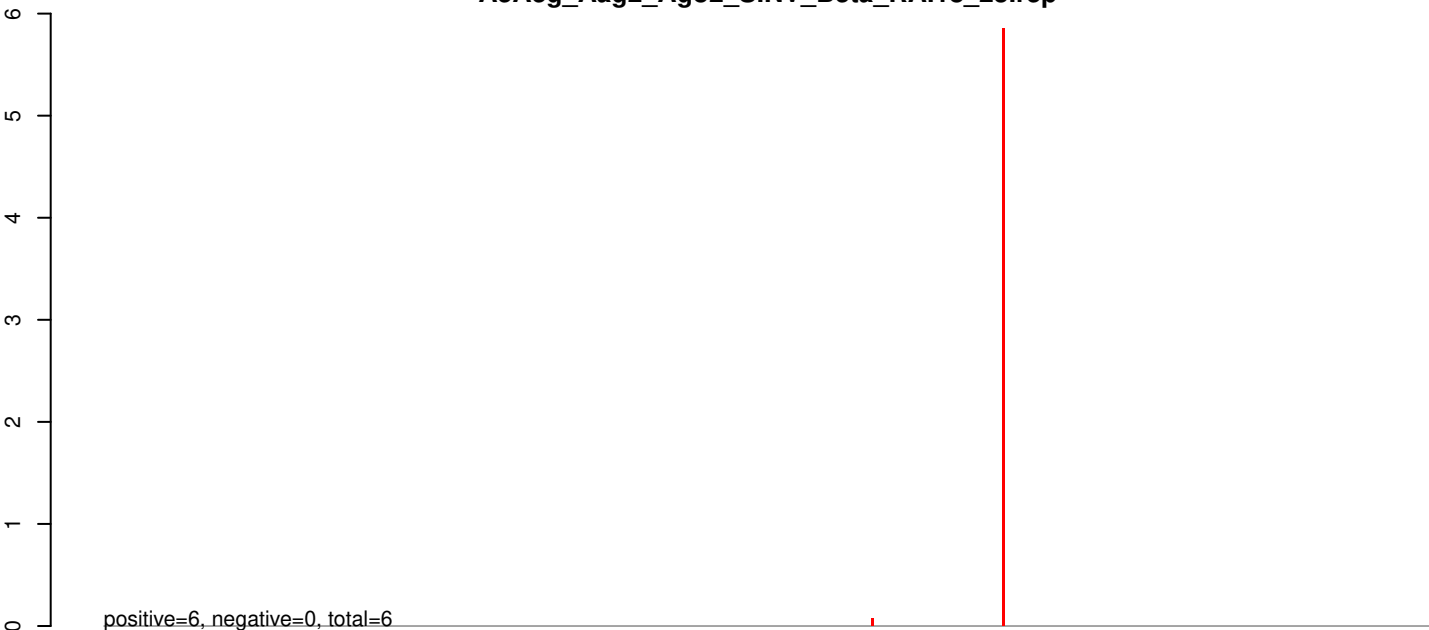
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



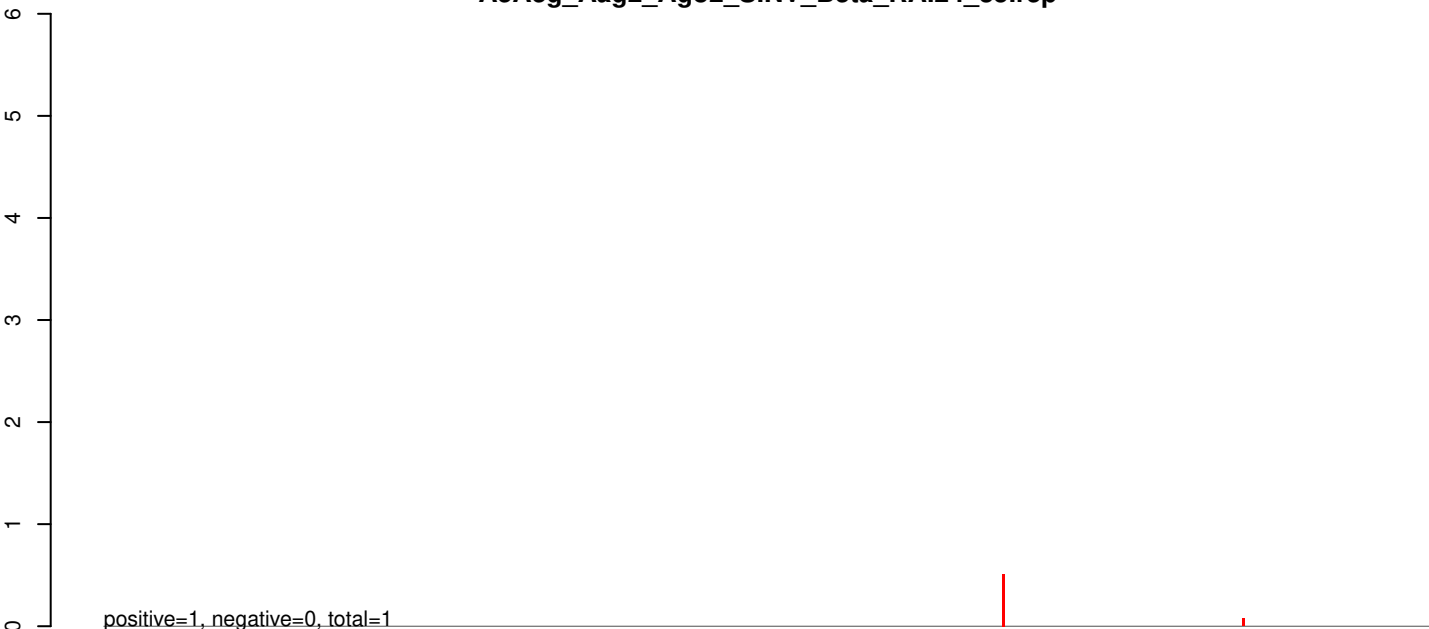
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



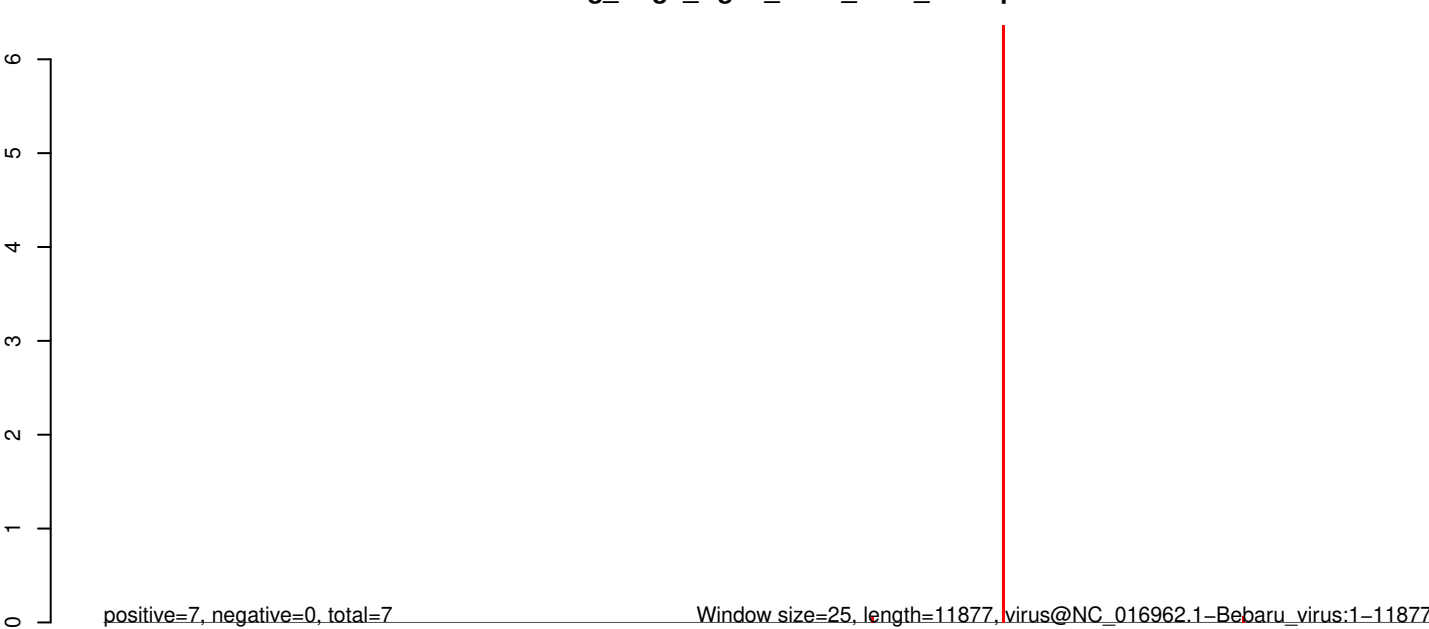
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

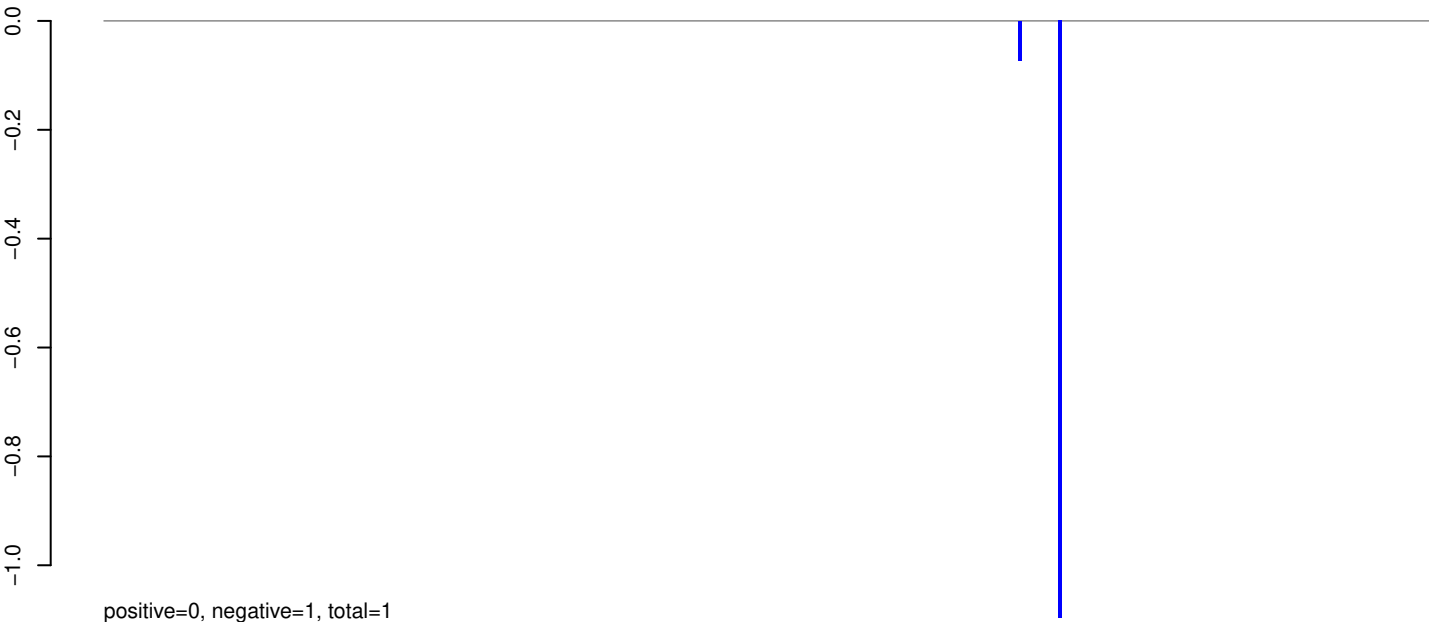


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



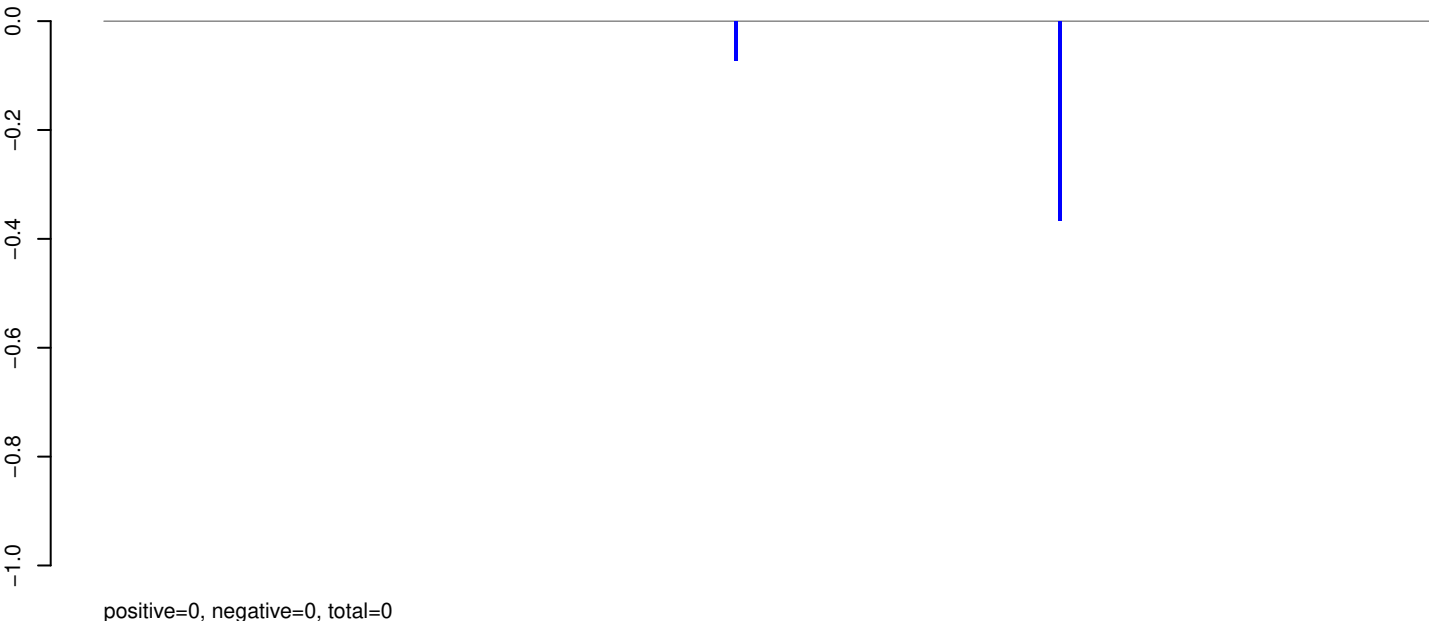
0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



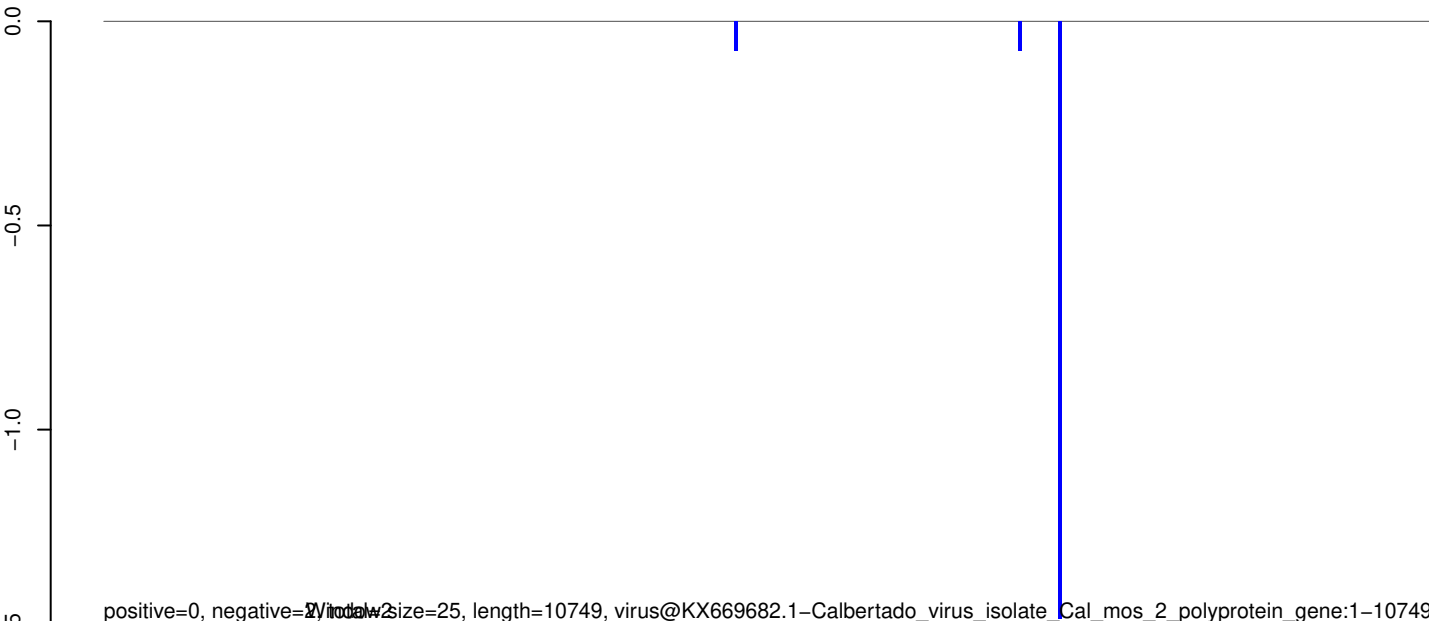
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

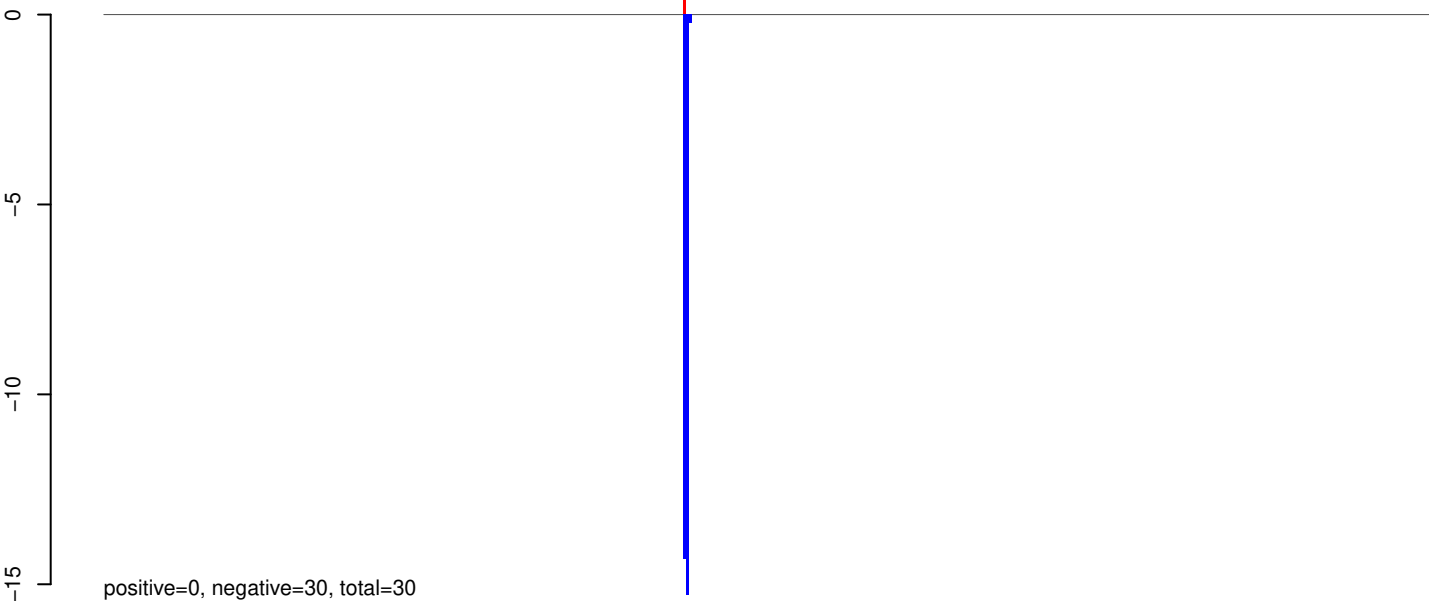
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=0, negative=3, total=3  
Window size=25, length=10749, virus@KX669682.1-Calbertado\_virus\_isolate\_Cal\_mos\_2\_polyprotein\_gene:1-10749

0 2000 4000 6000 8000 10000

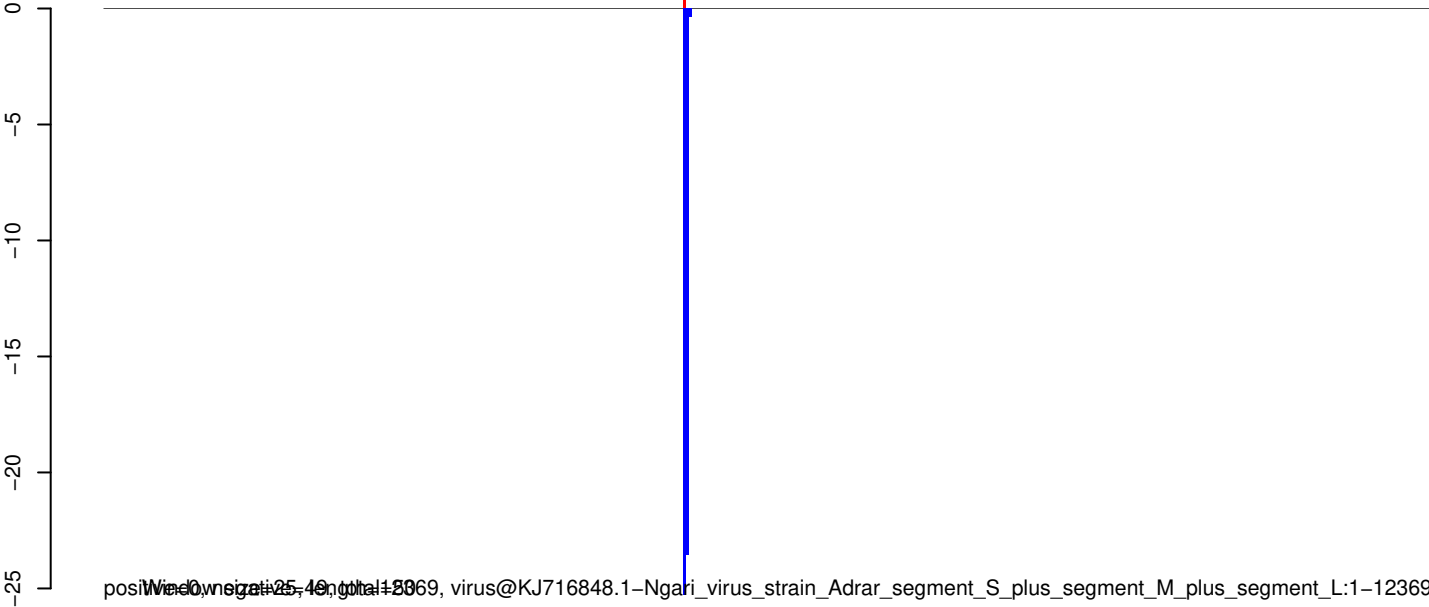
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



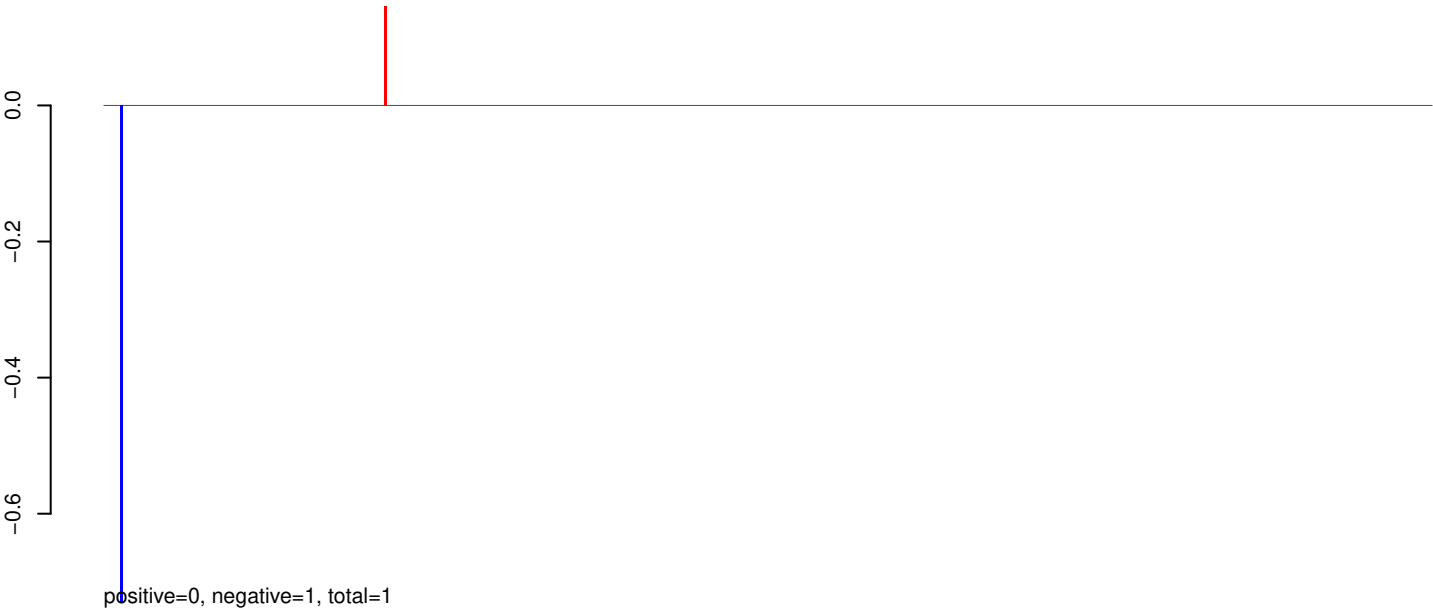
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



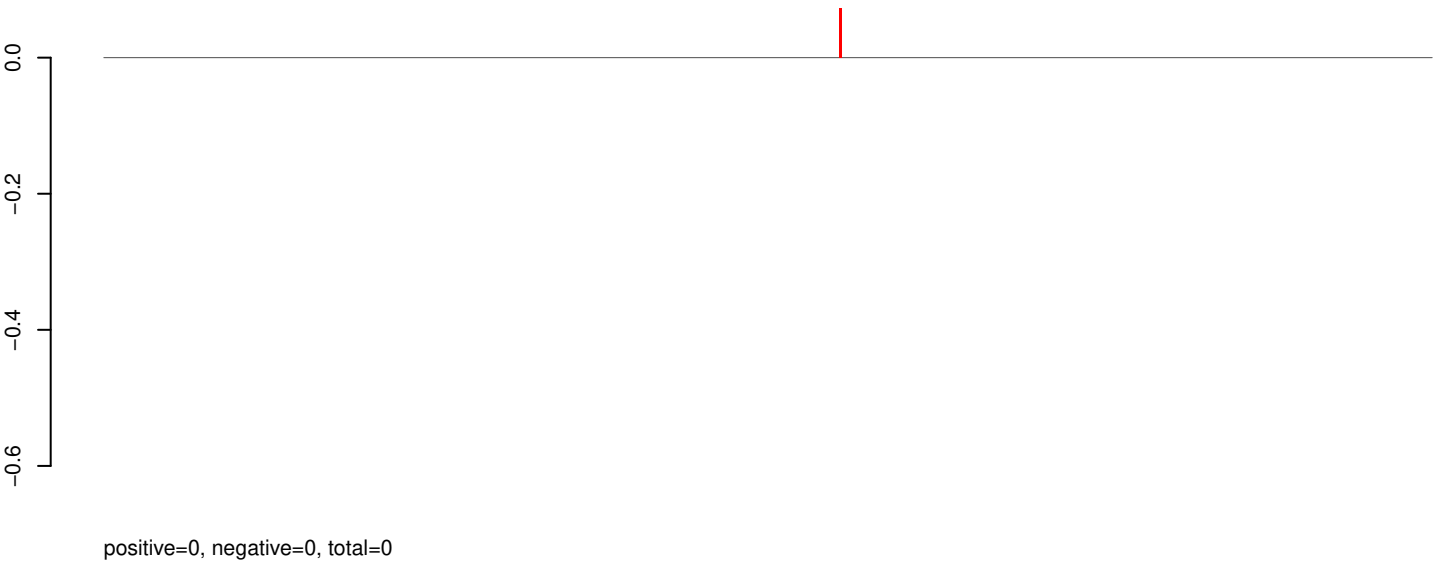
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



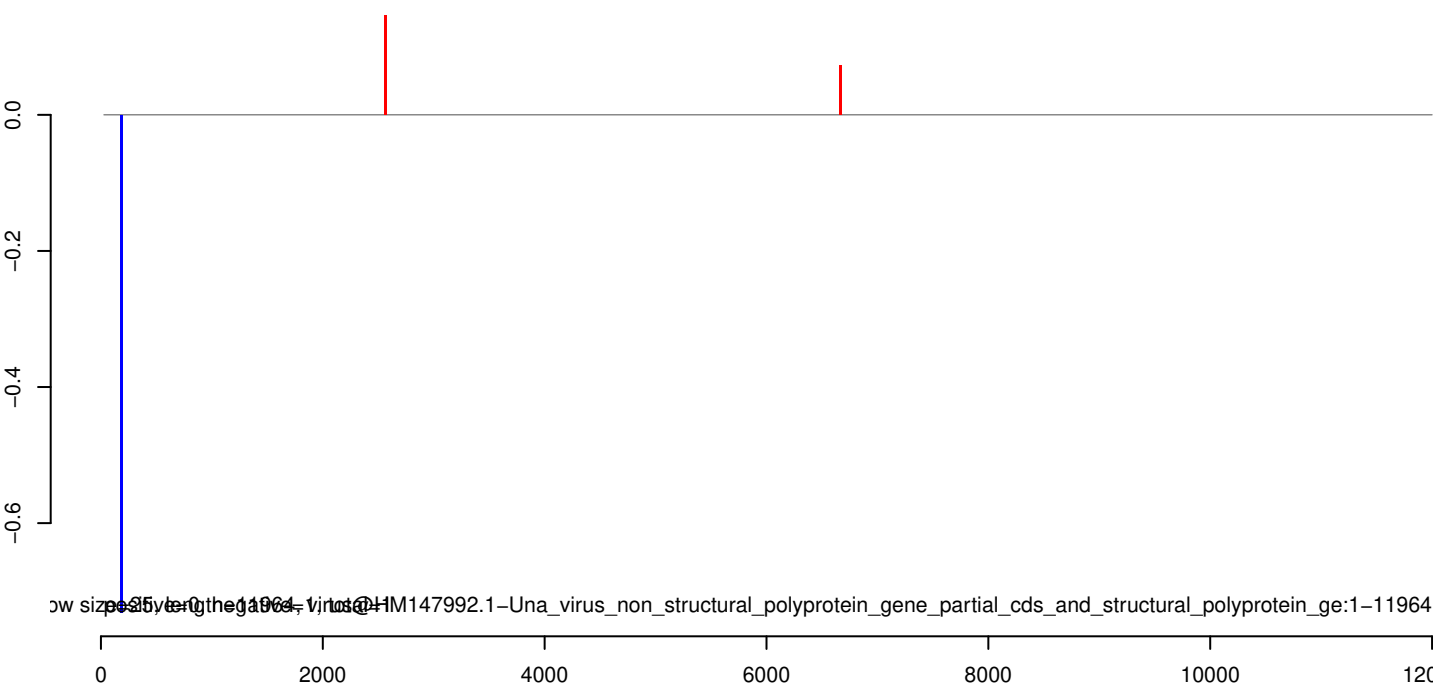
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



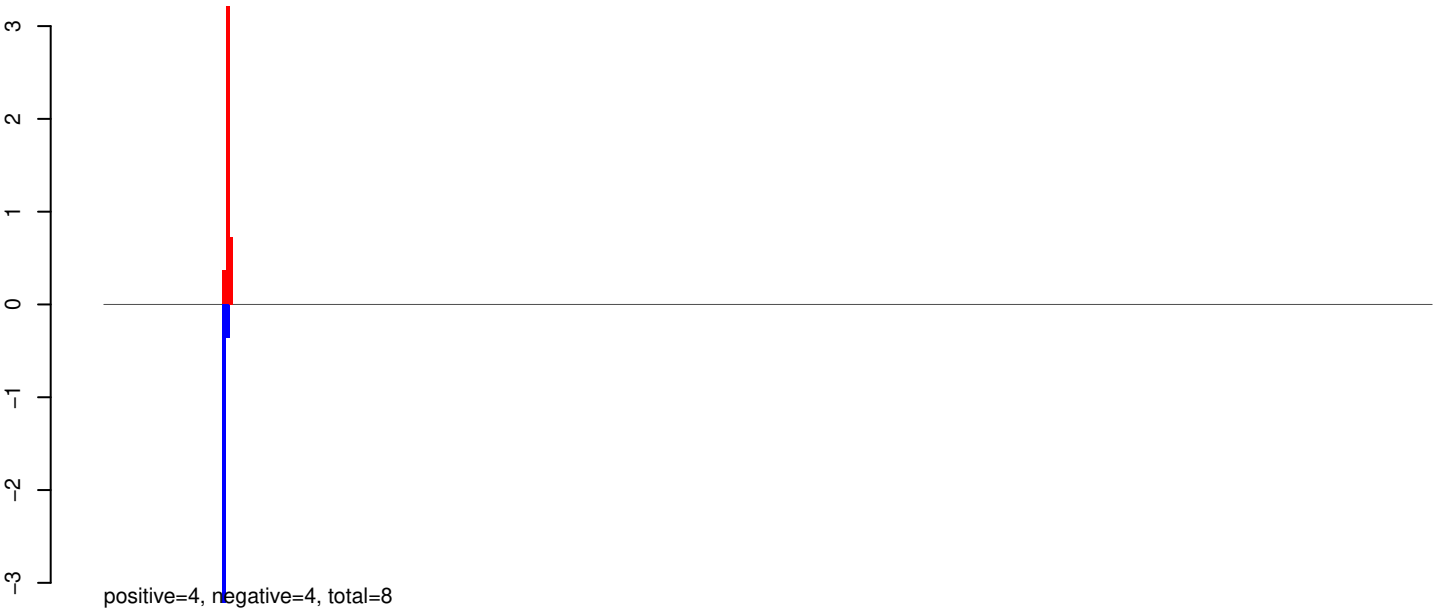
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



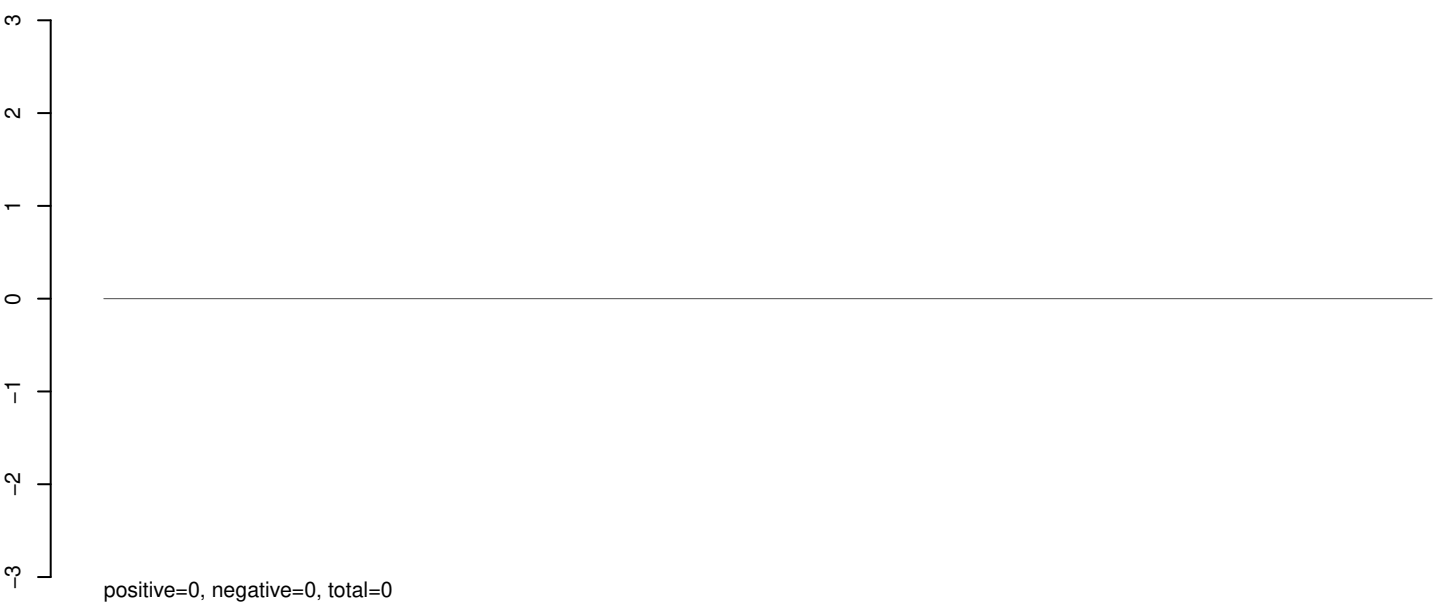
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



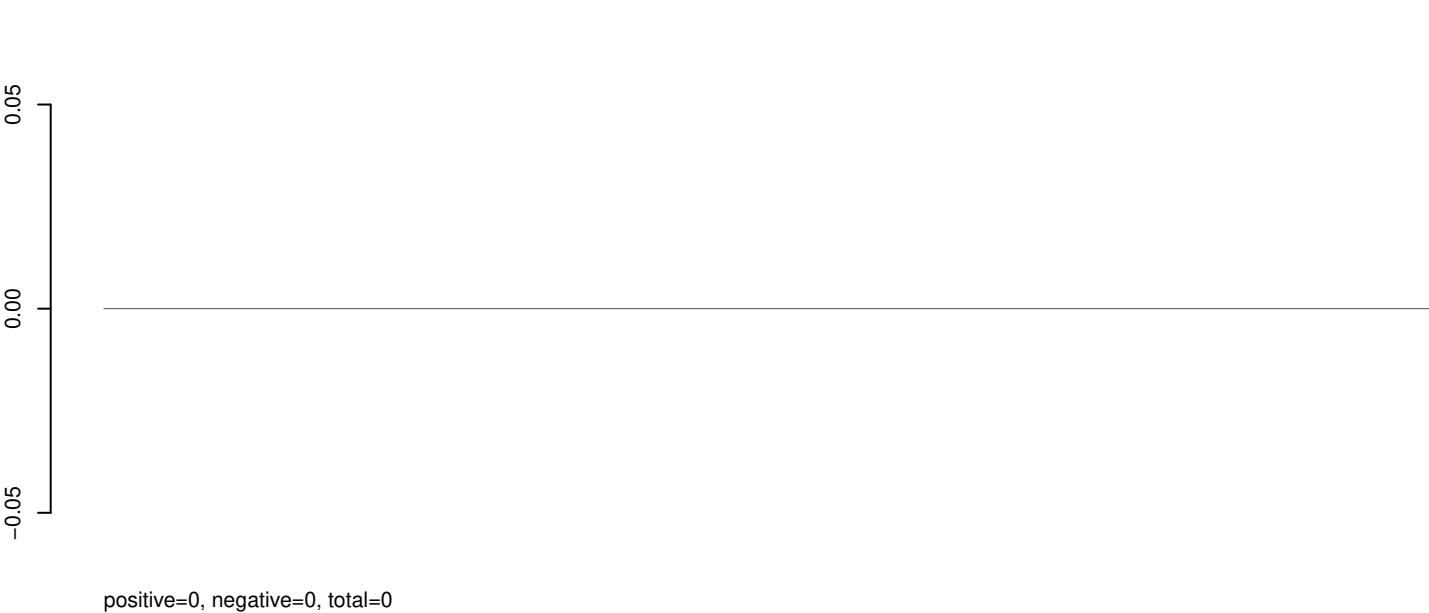
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



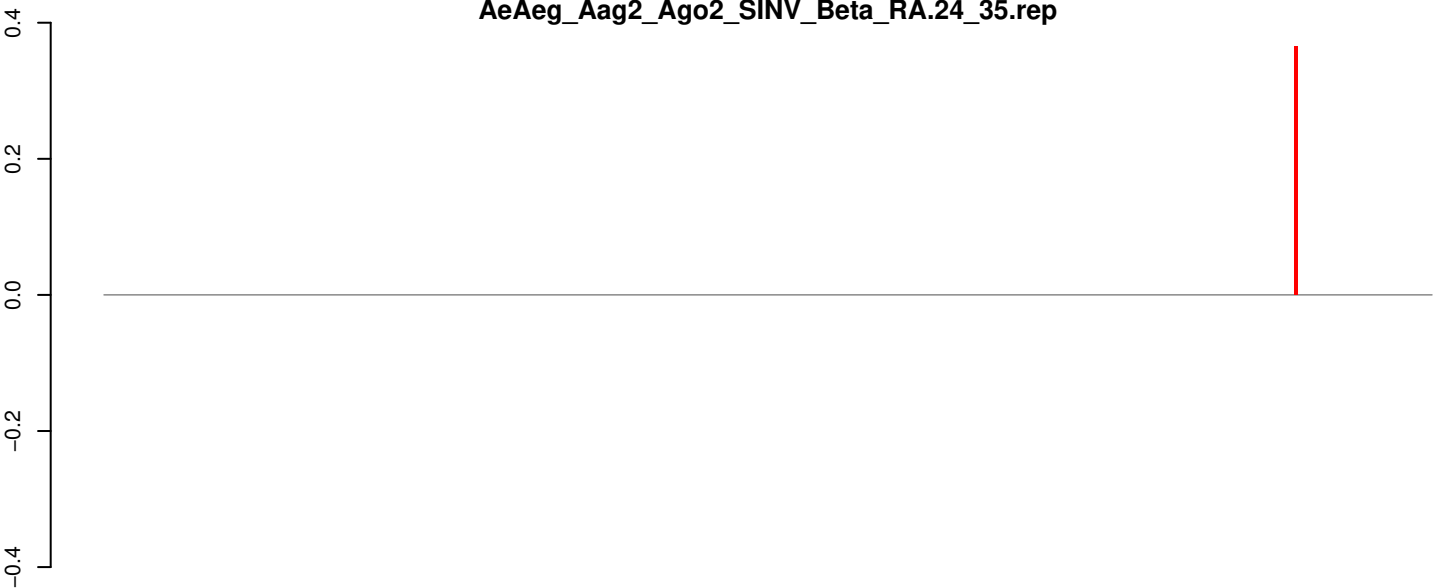


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



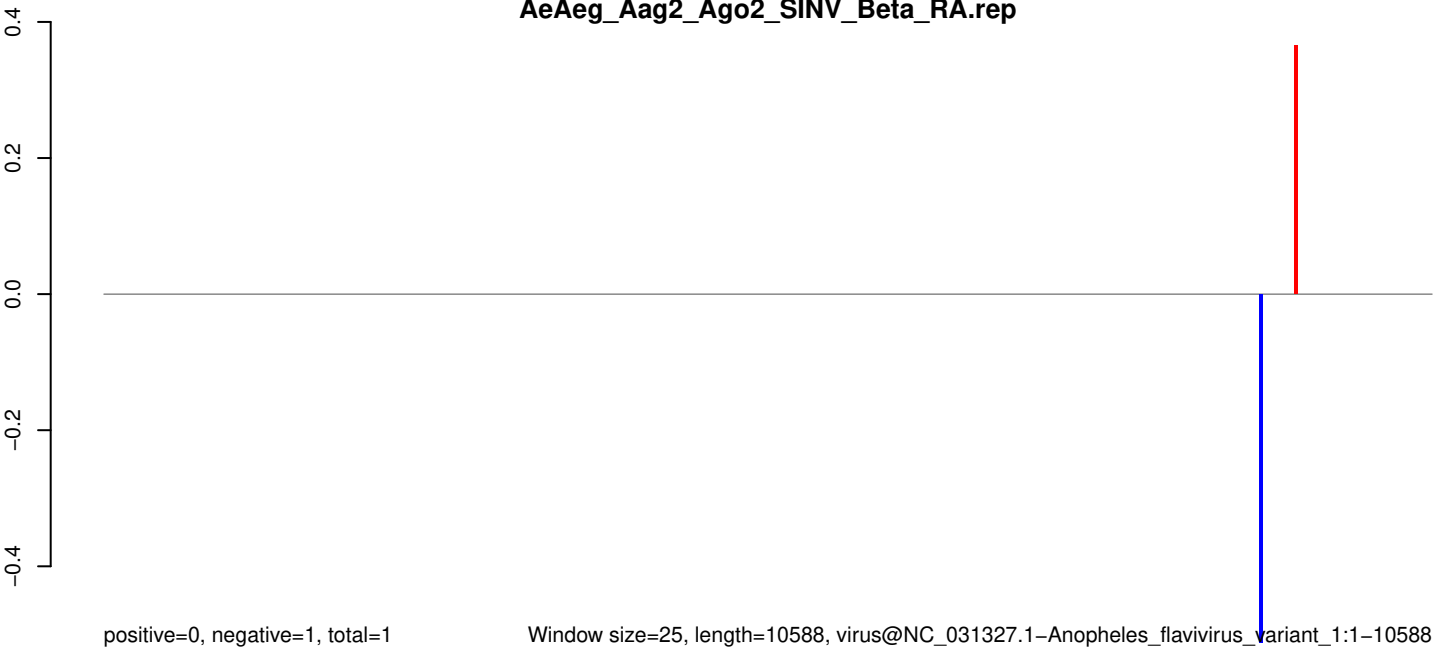
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

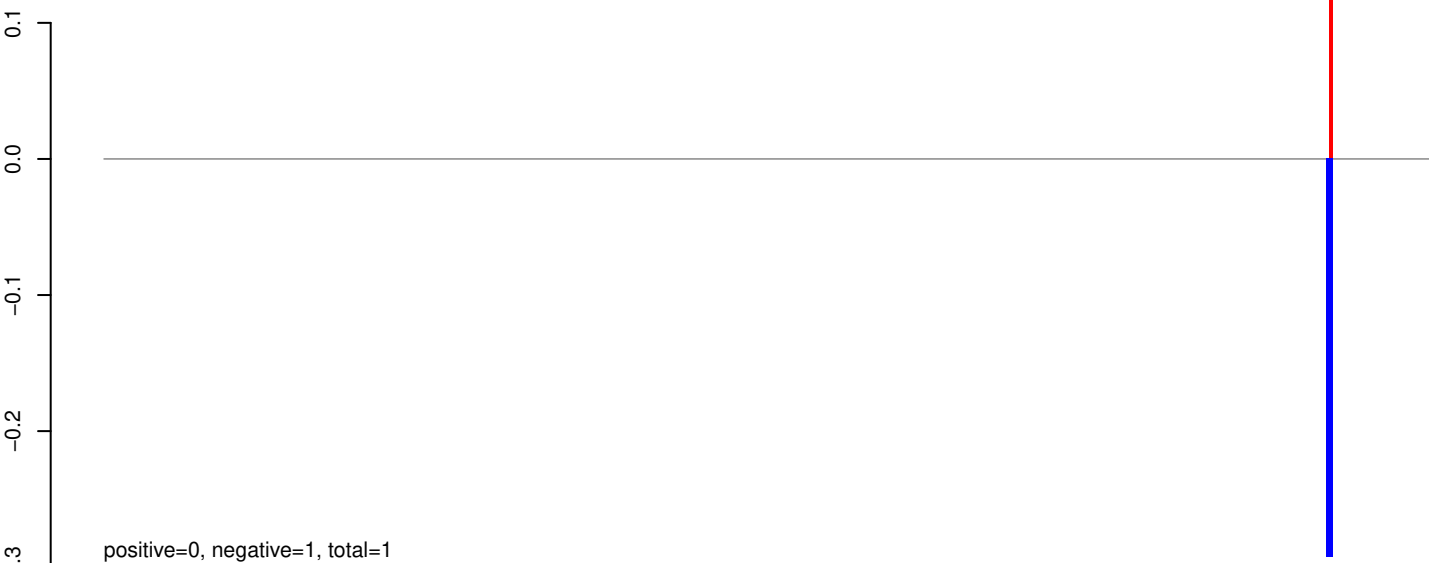


positive=0, negative=1, total=1

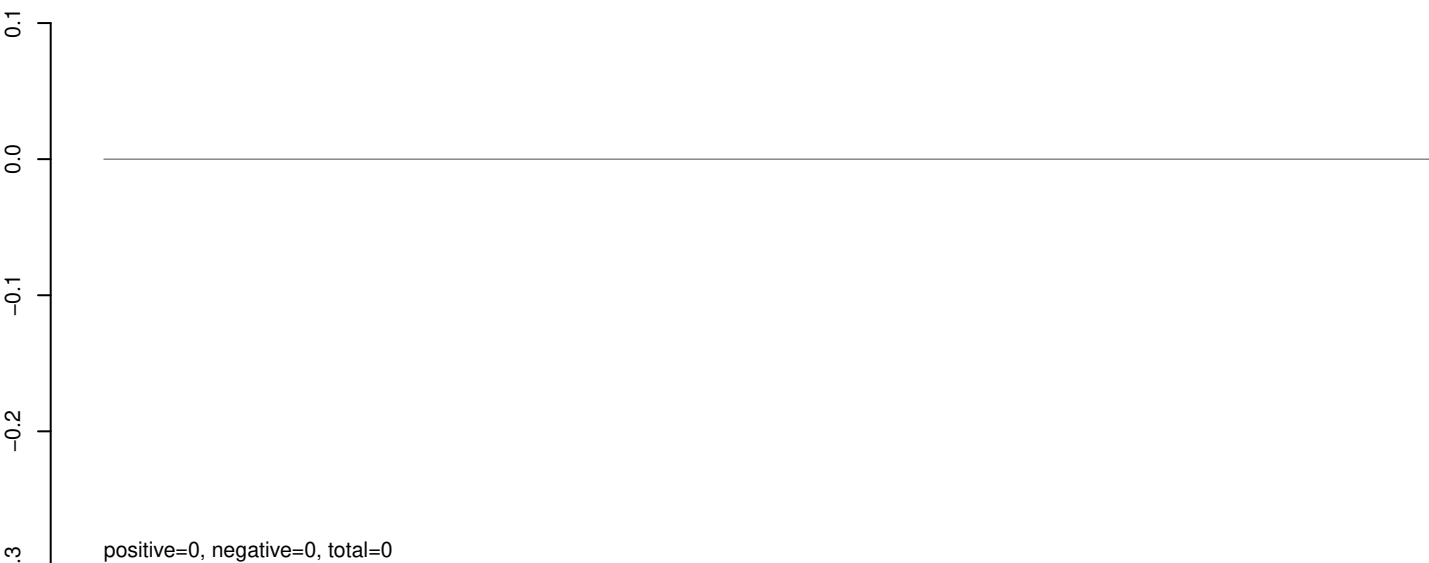
Window size=25, length=10588, virus@NC\_031327.1-Anopheles\_flavivirus\_variant\_1:1-10588

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



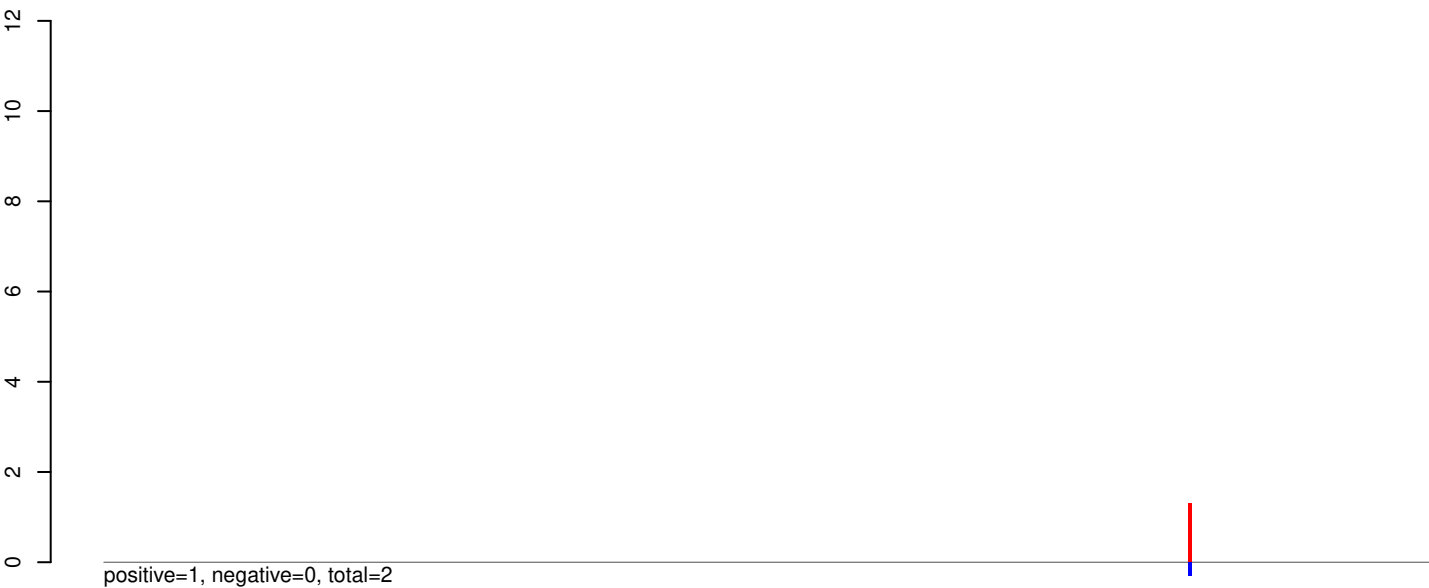
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



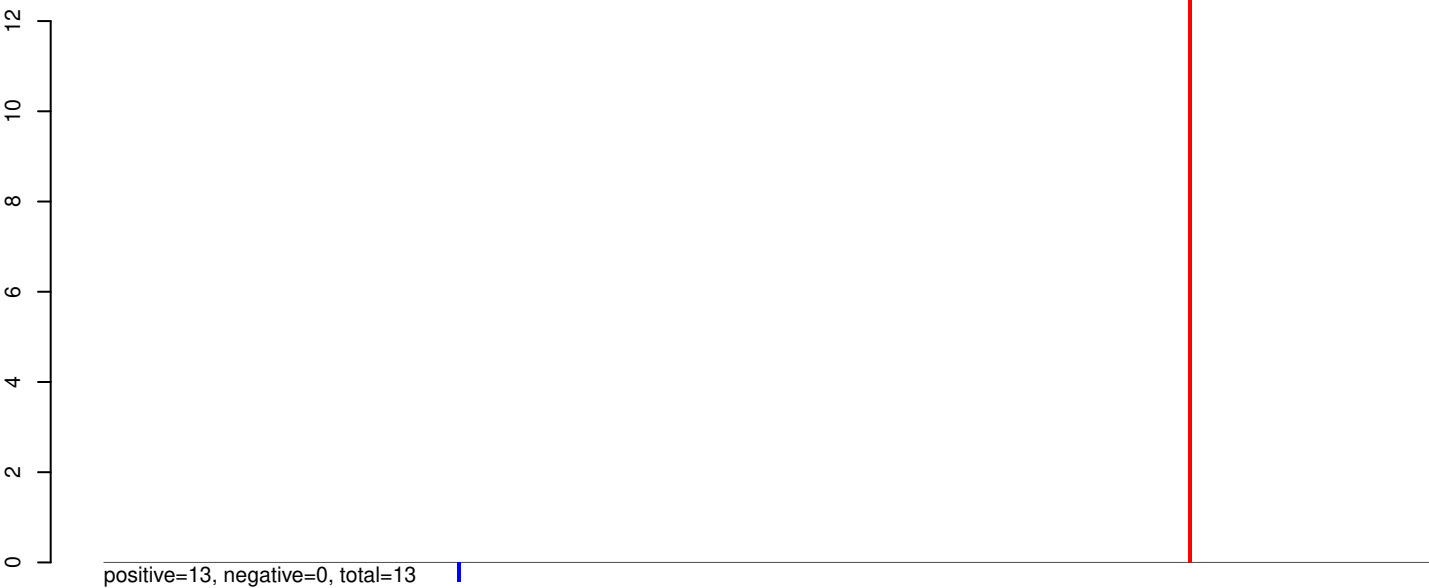
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



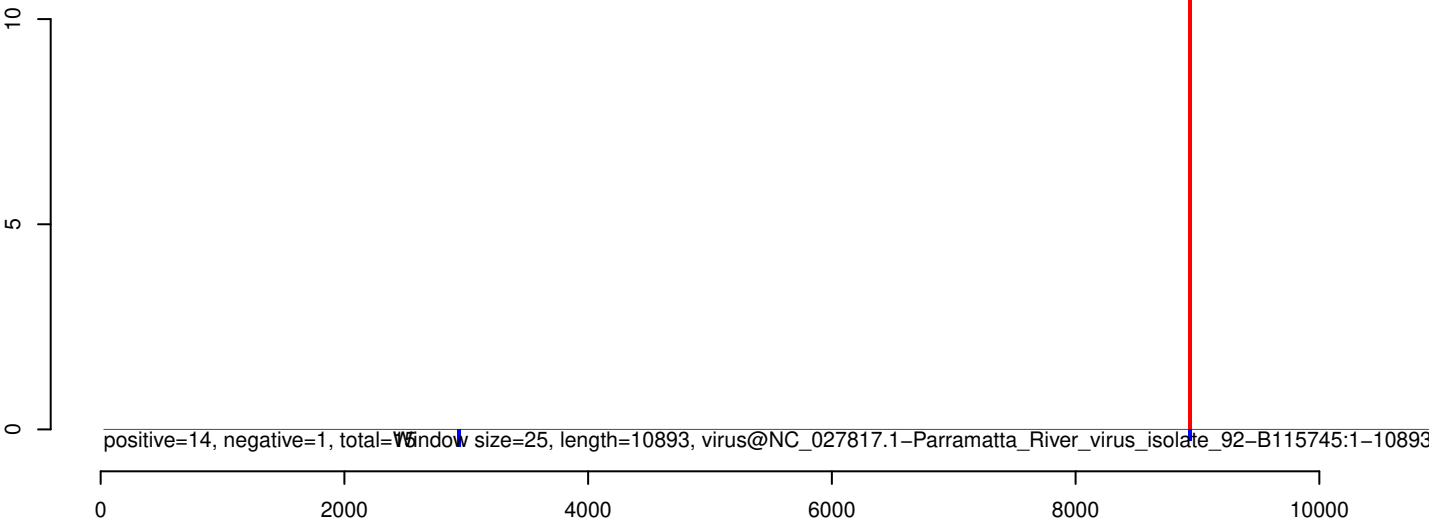
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



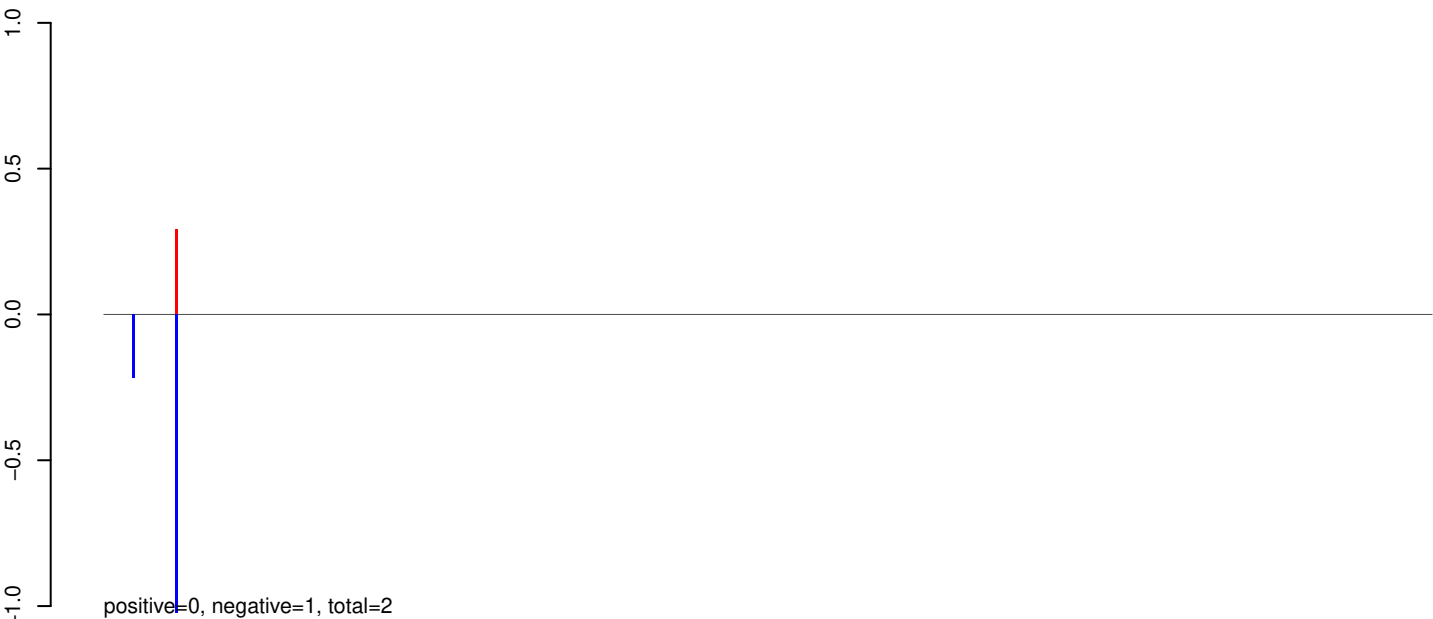
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



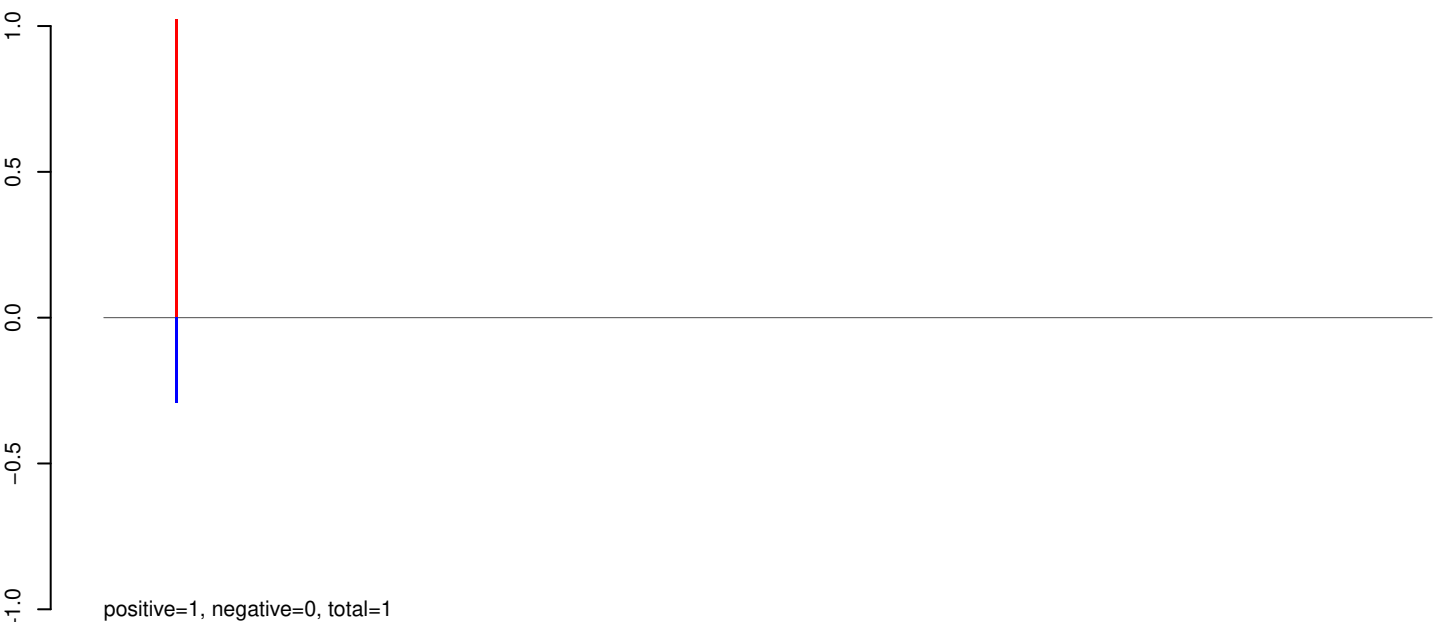
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



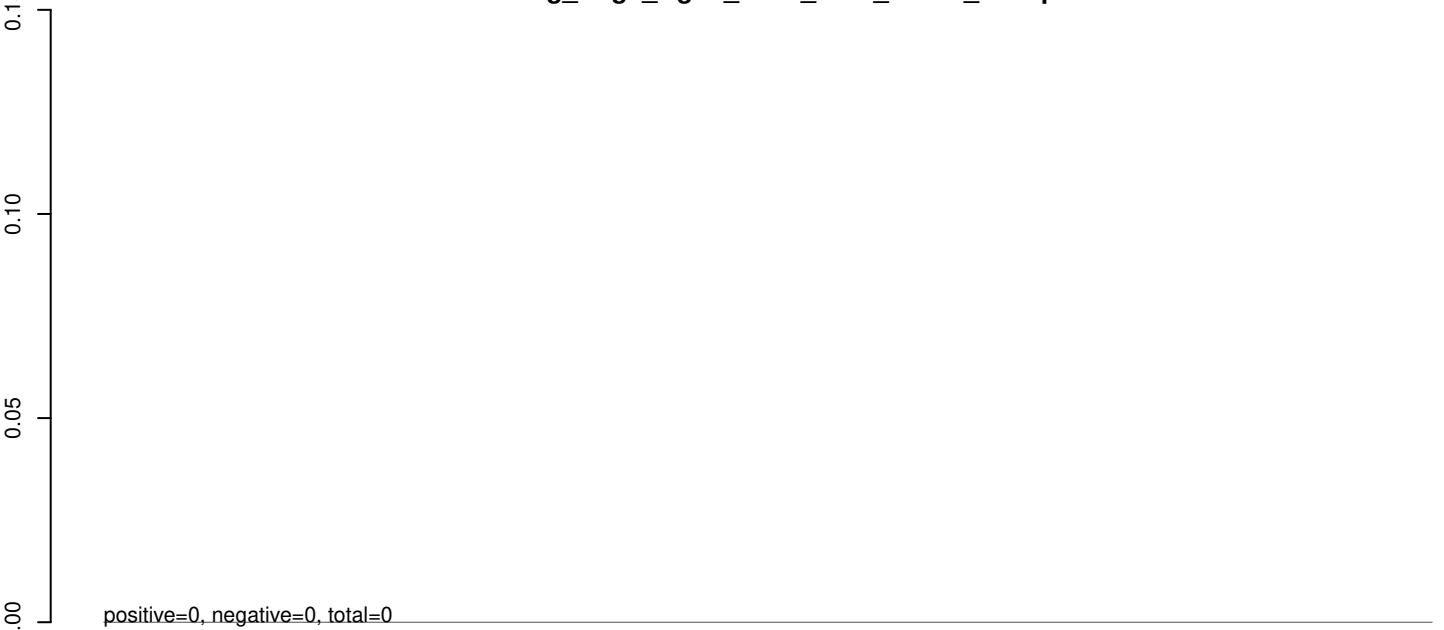
Window size=25, length=11634, virus@NC\_018615.1-Eilat\_virus\_isolate\_EO329:1-11634

0 2000 4000 6000 8000 10000 12000

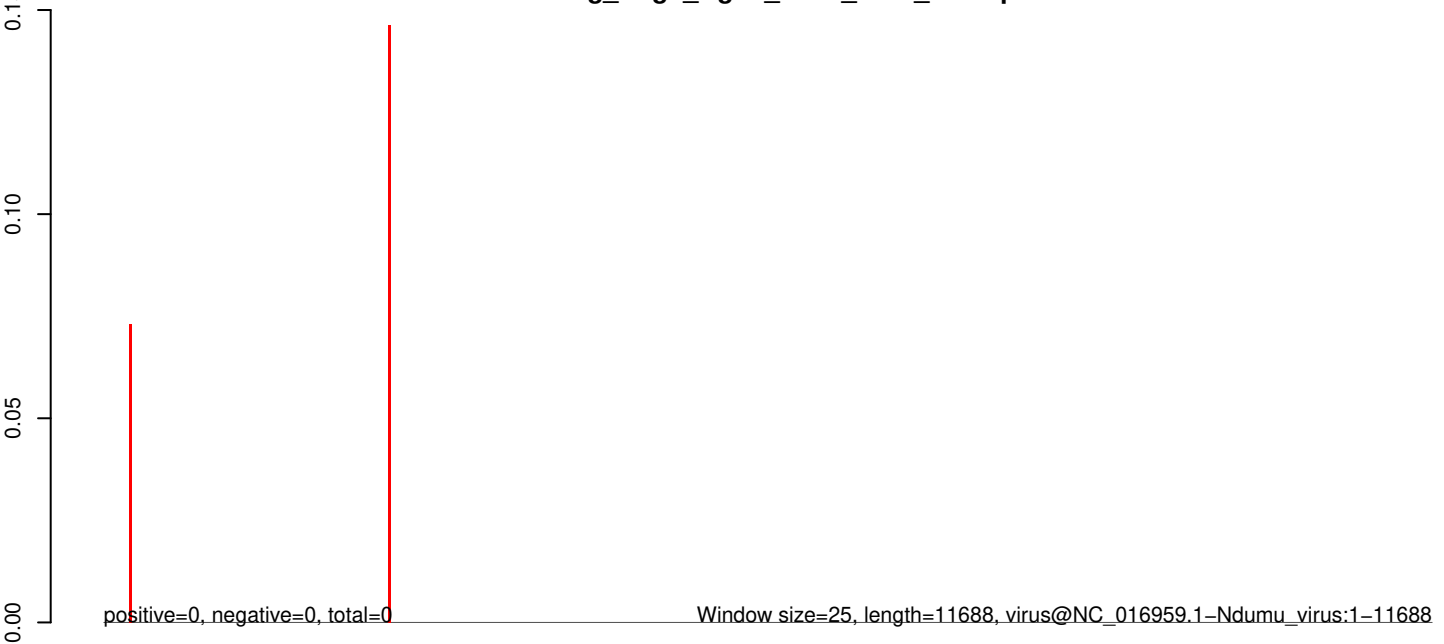
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



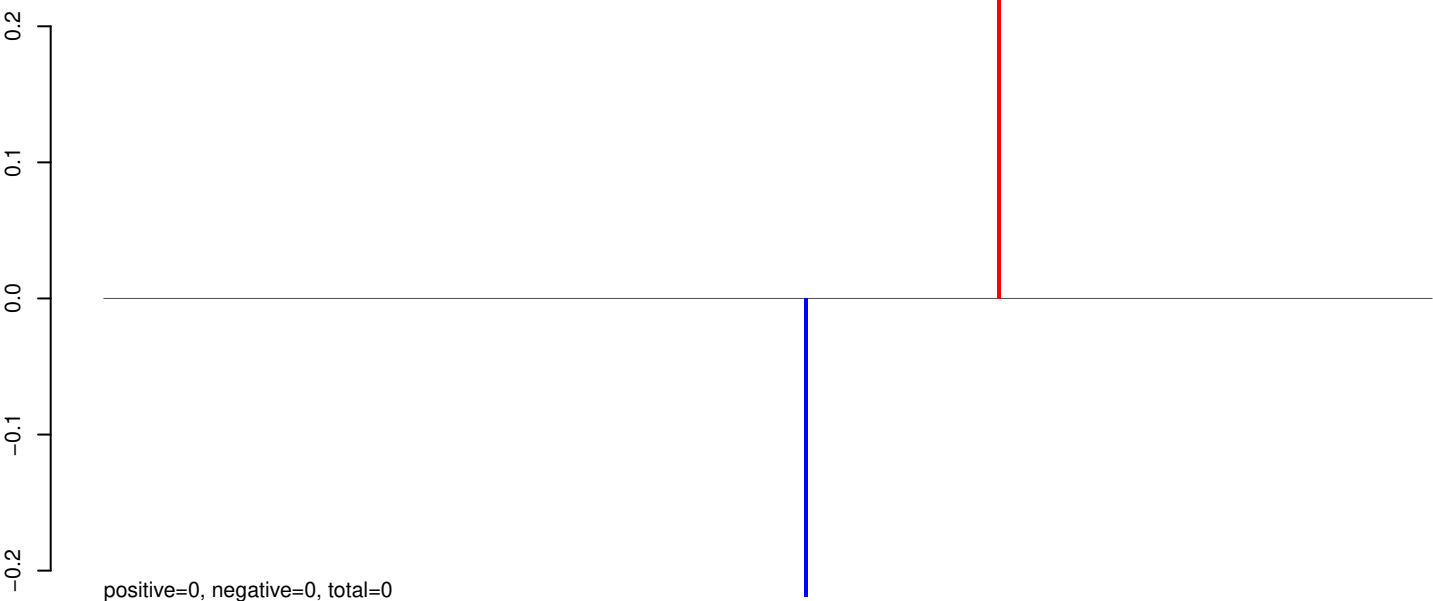
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



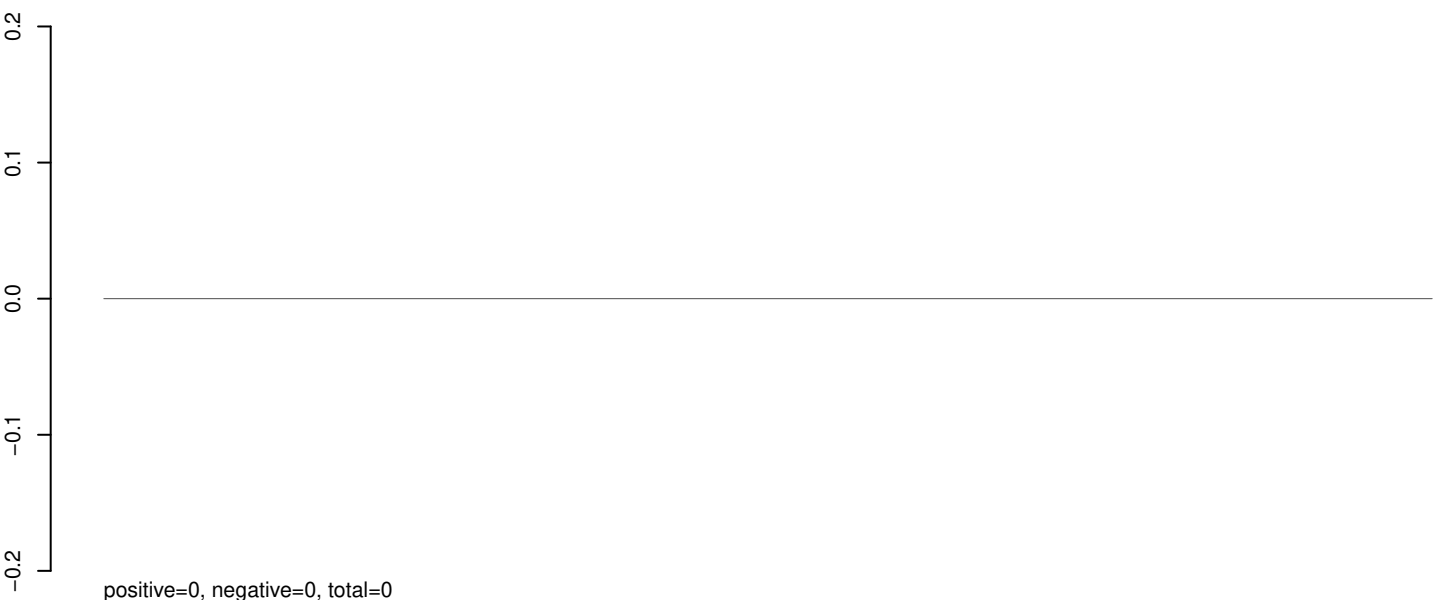
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



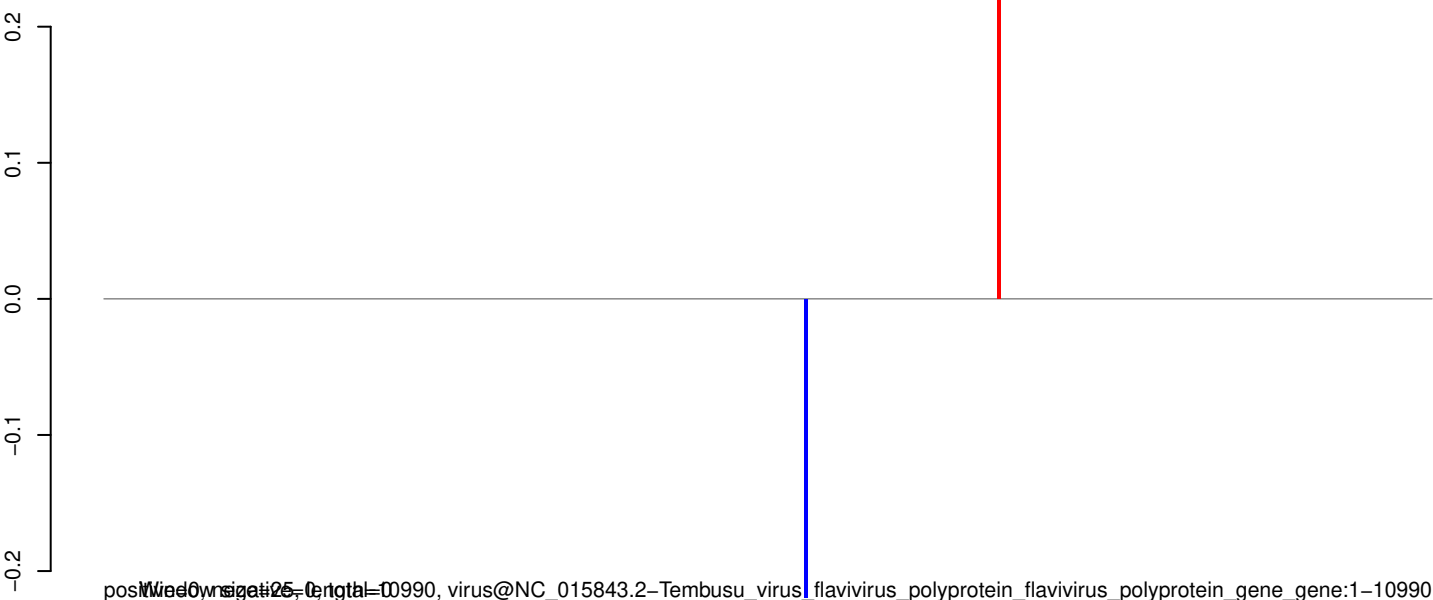
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



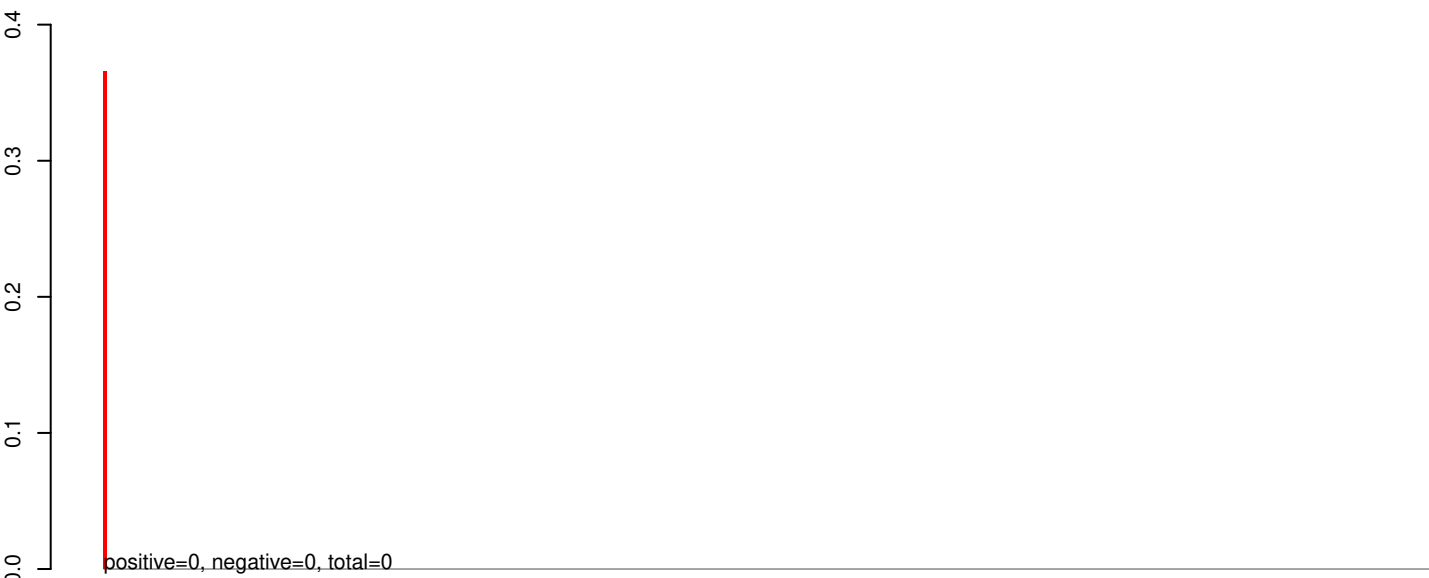
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



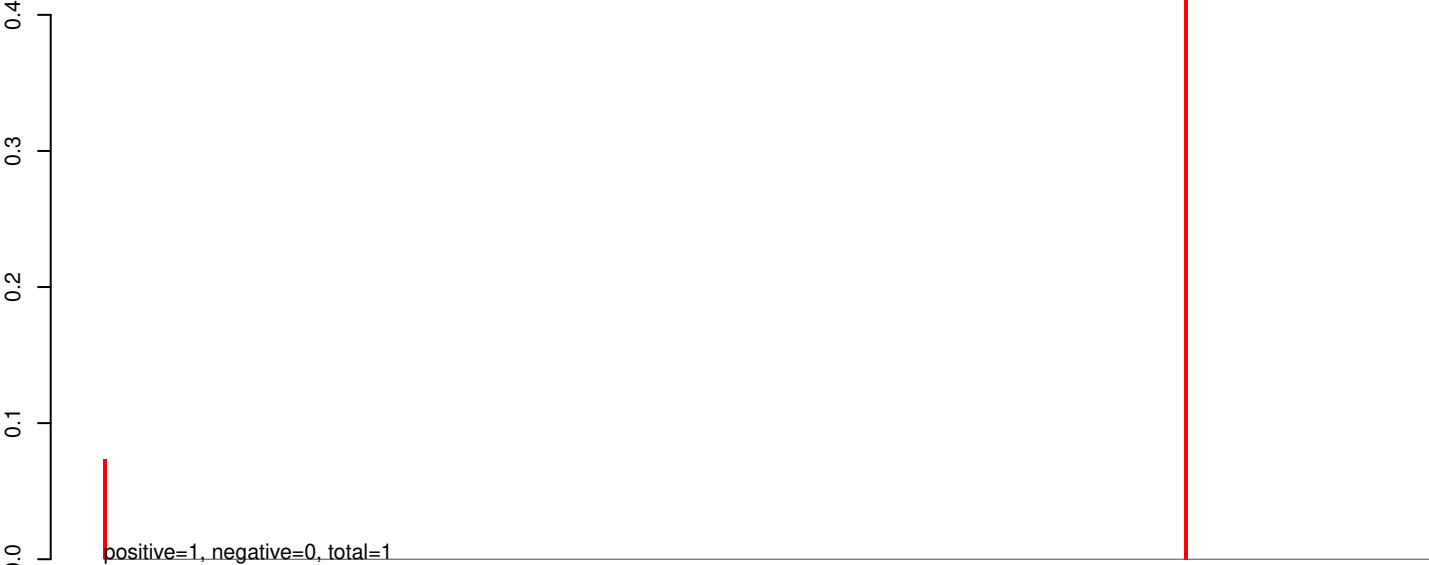
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



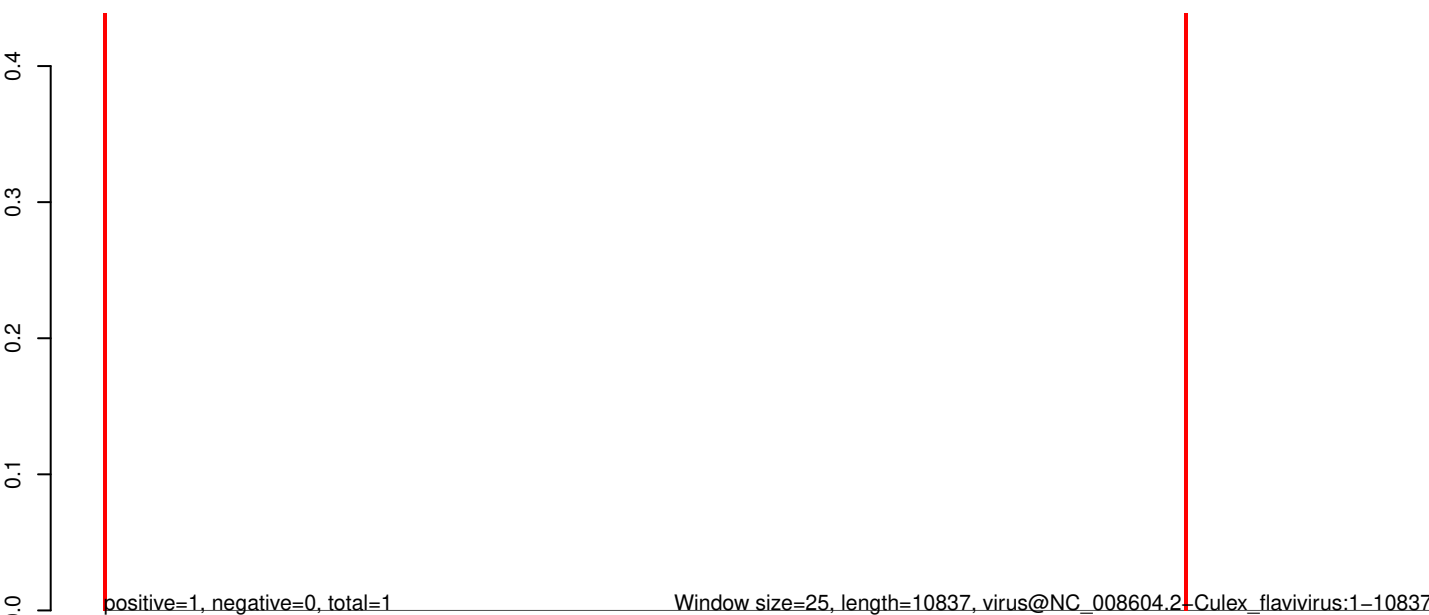
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

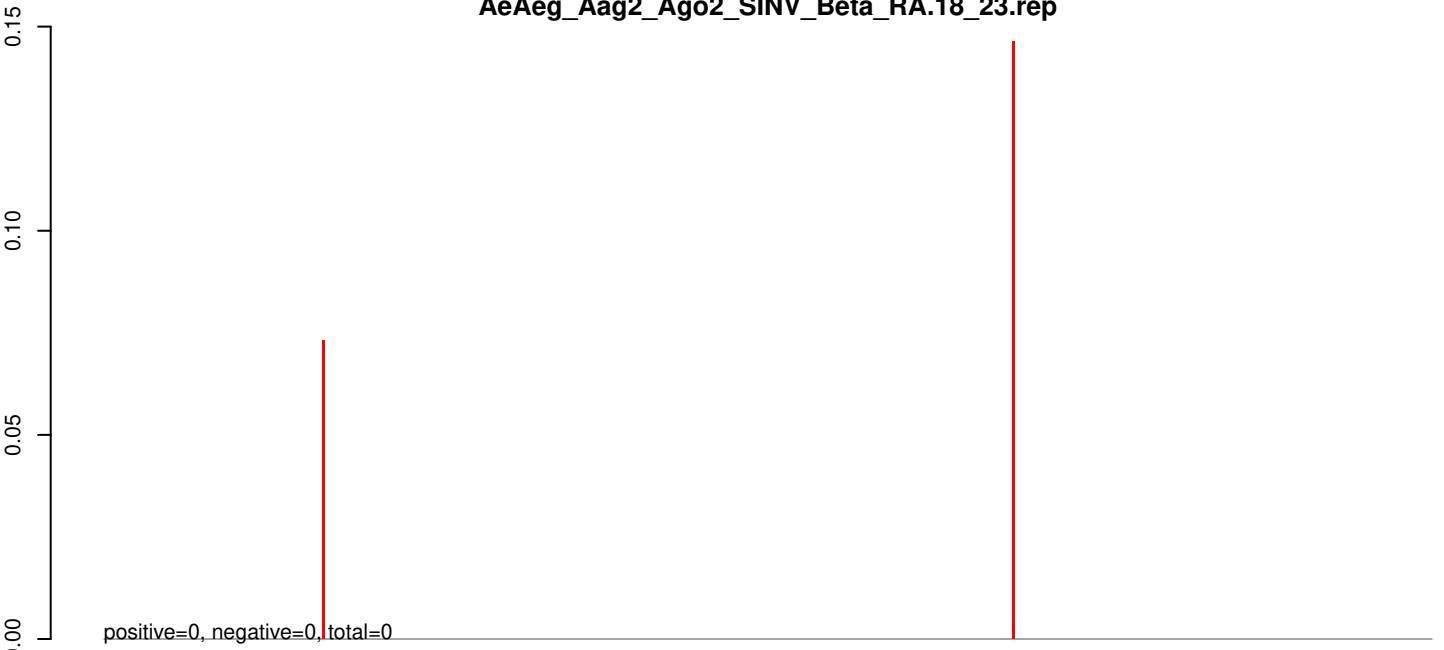


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

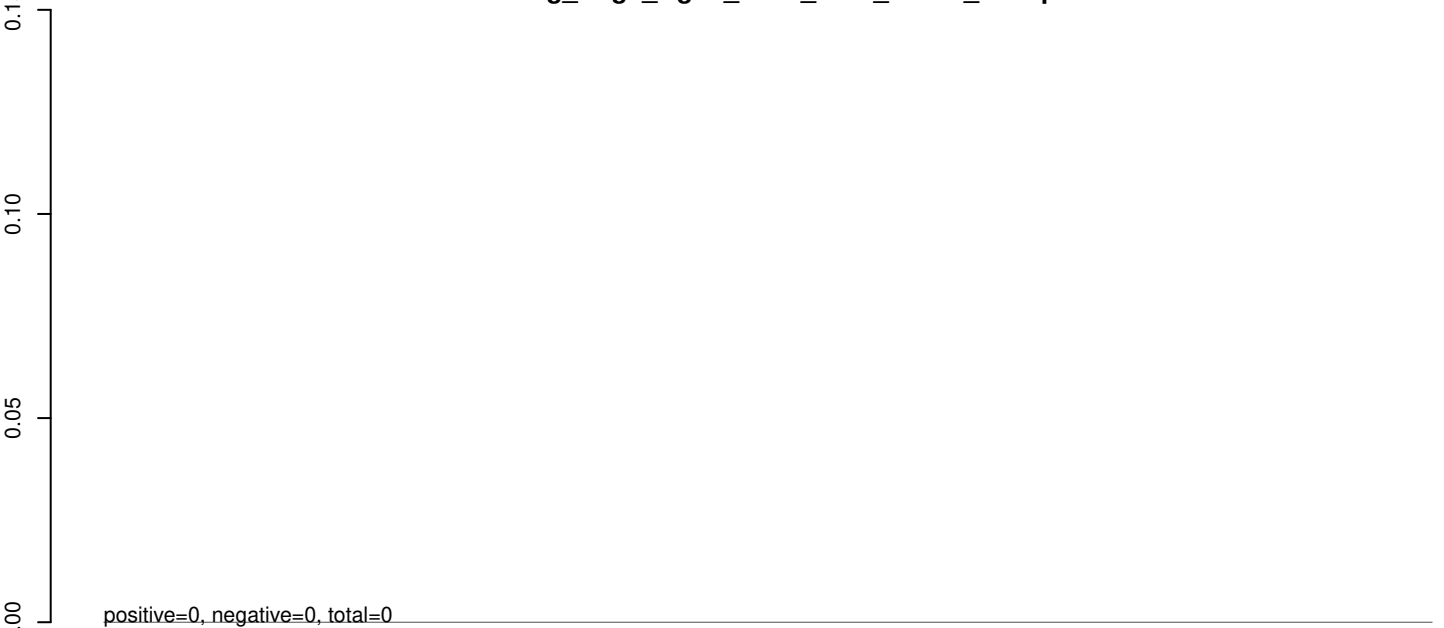


0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



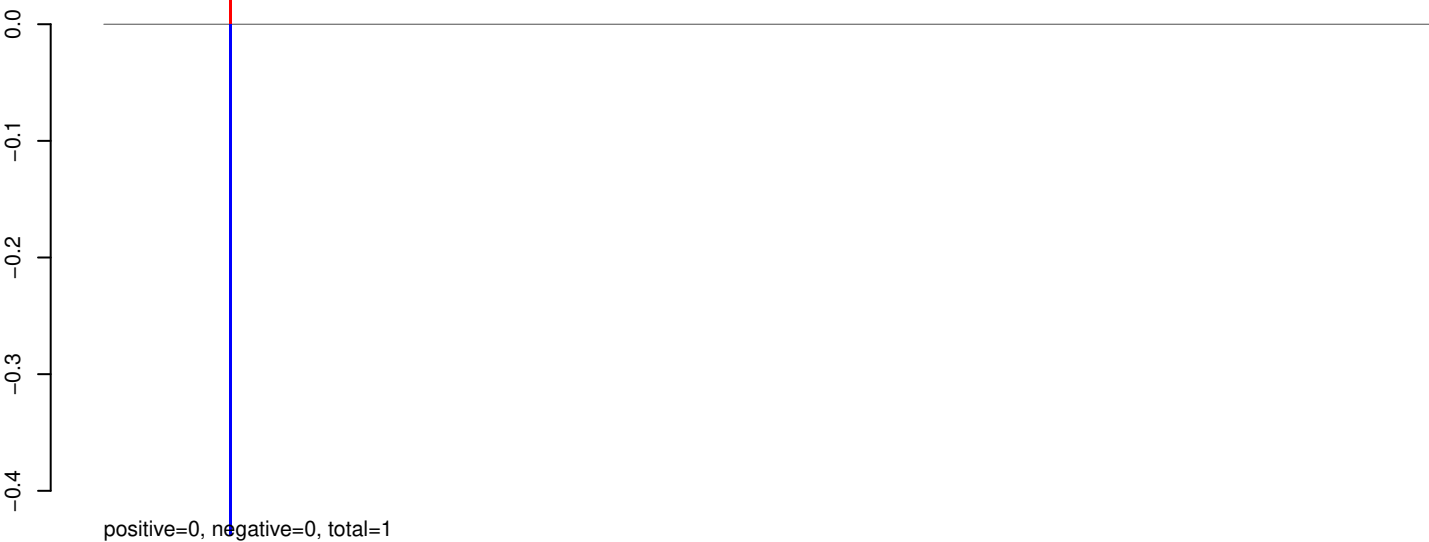
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



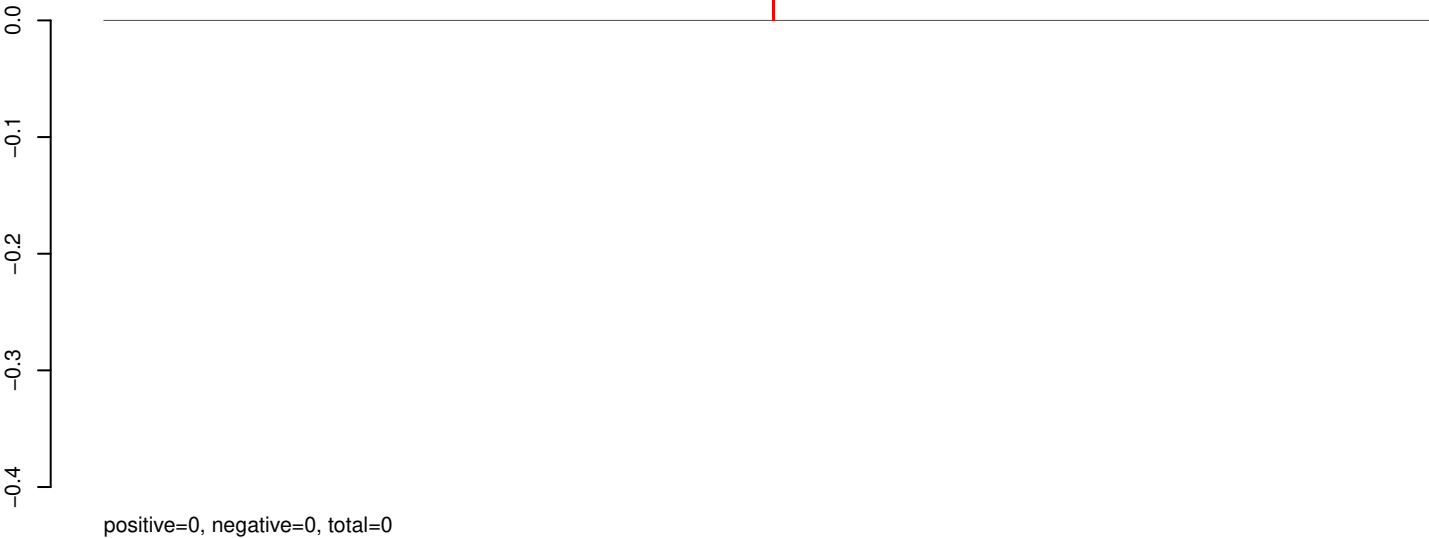
0 2000 4000 6000 8000 10000 12000



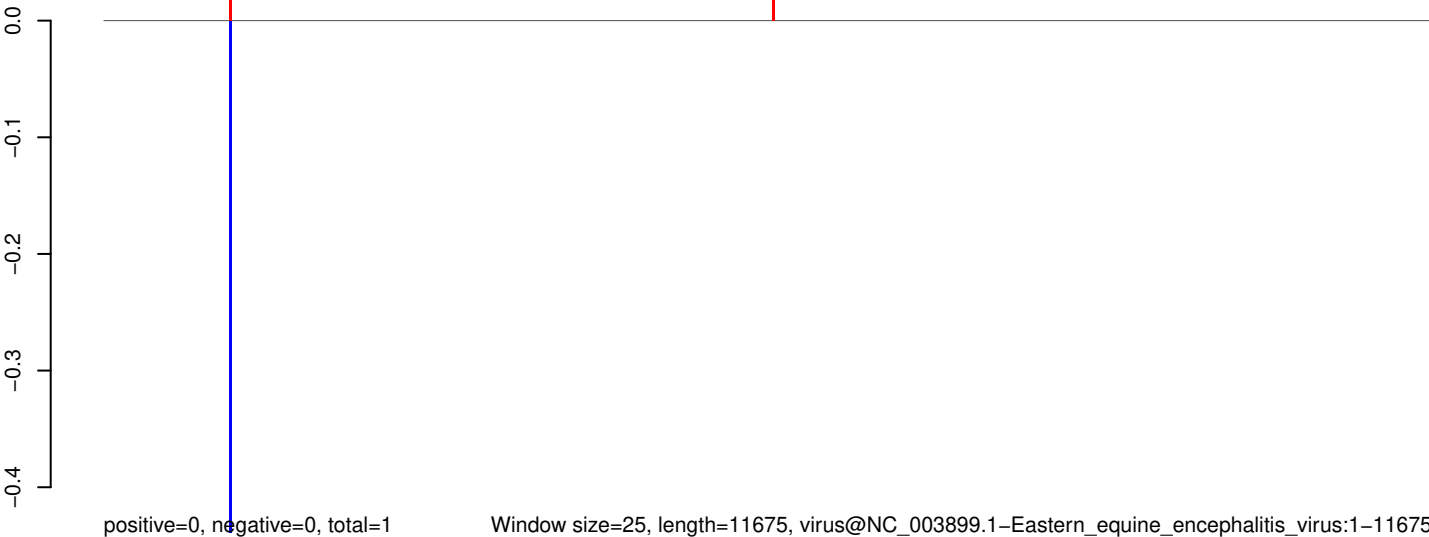
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



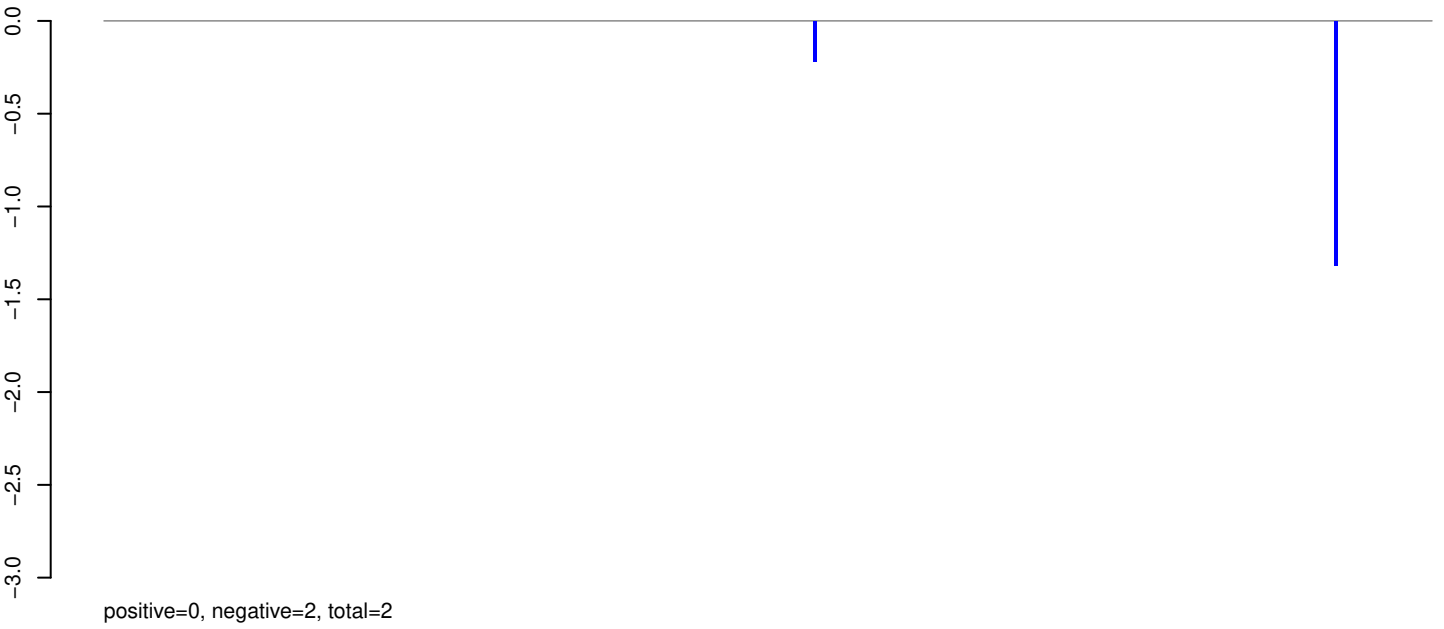
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



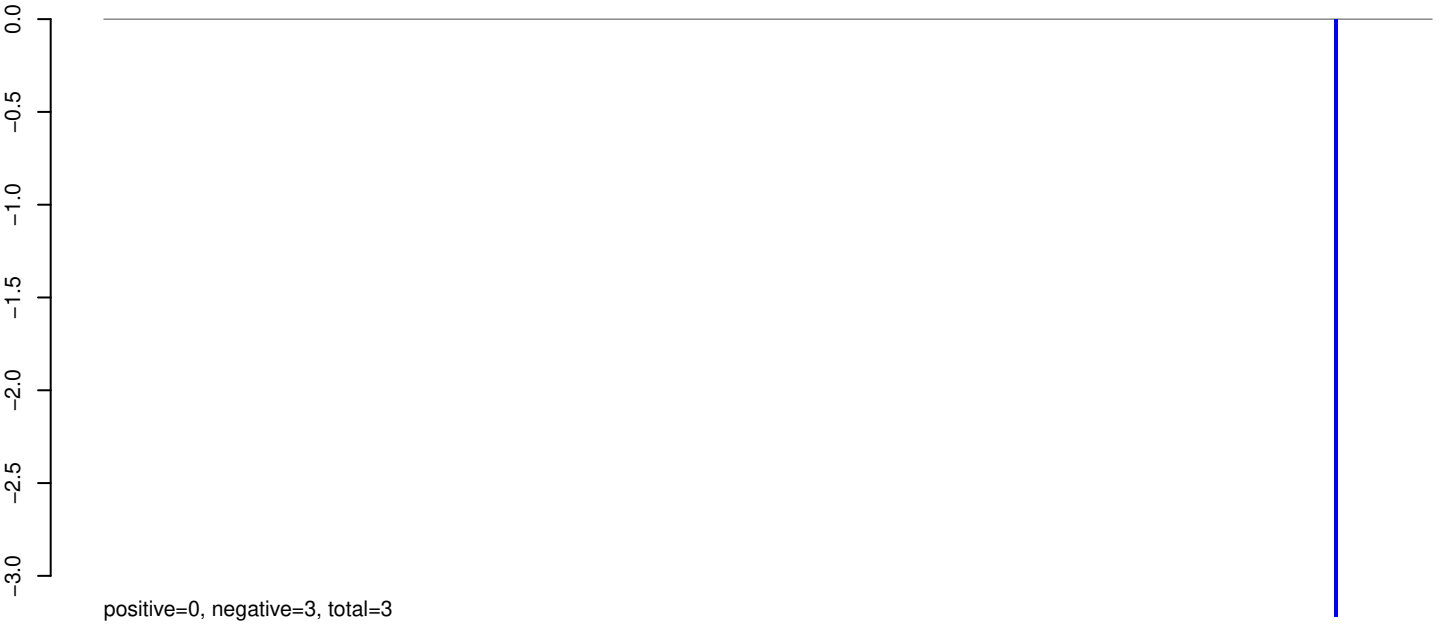
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



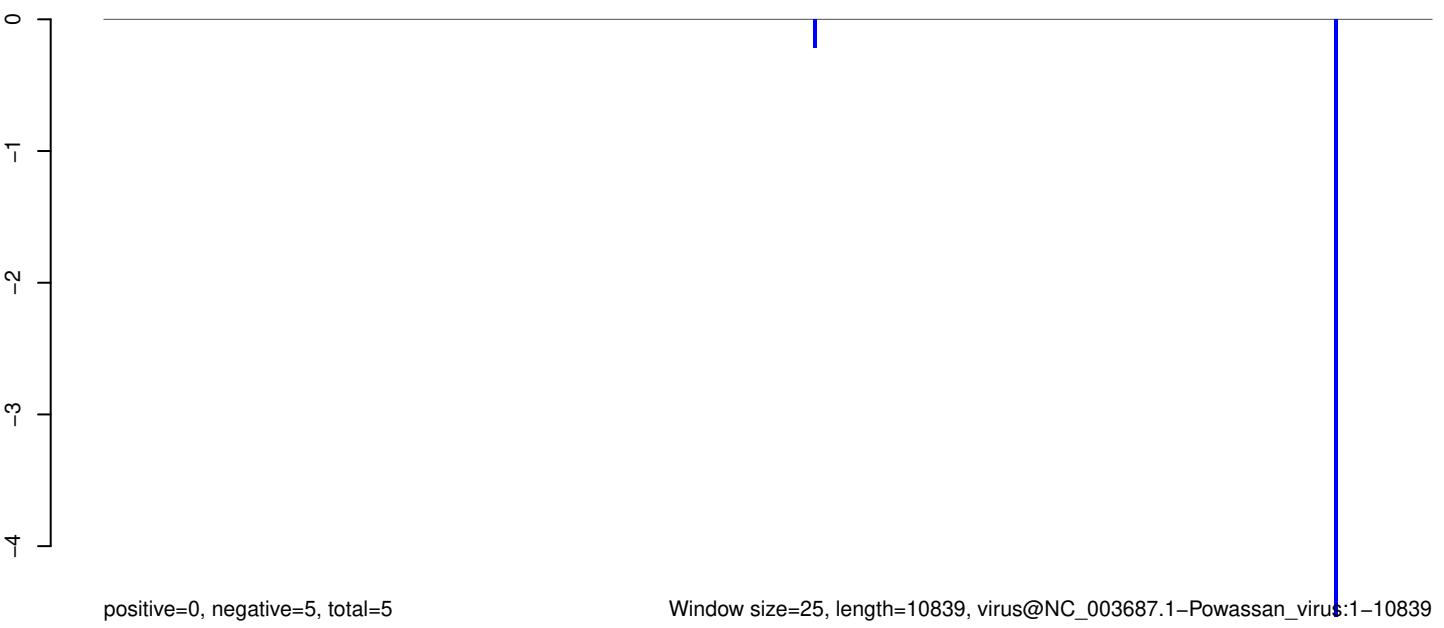
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



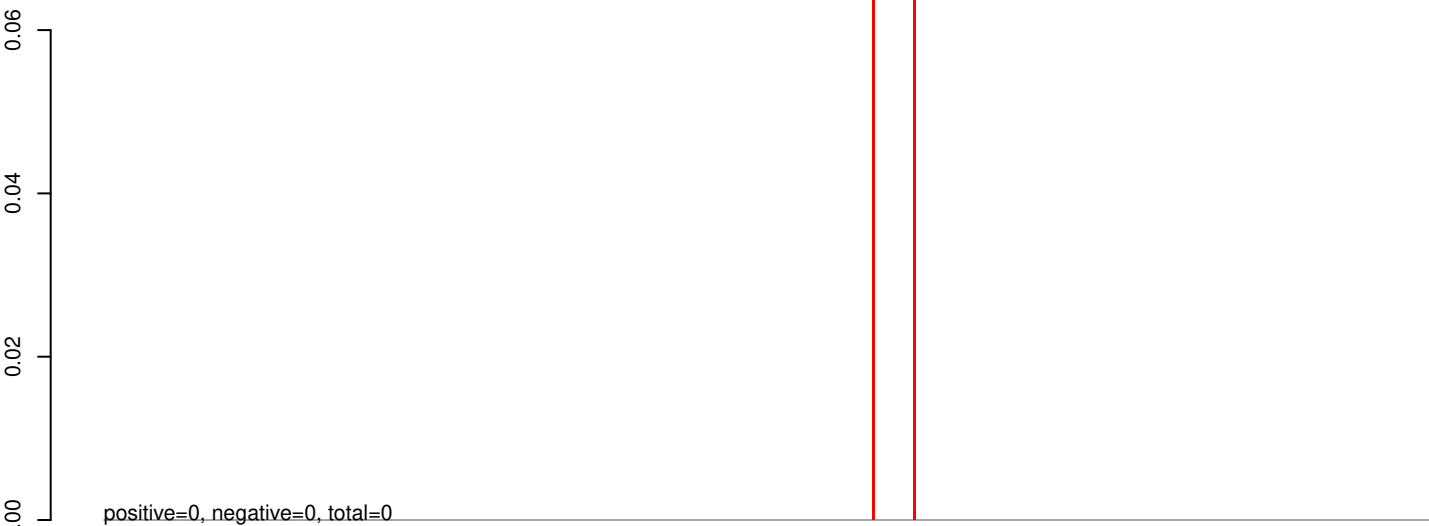
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



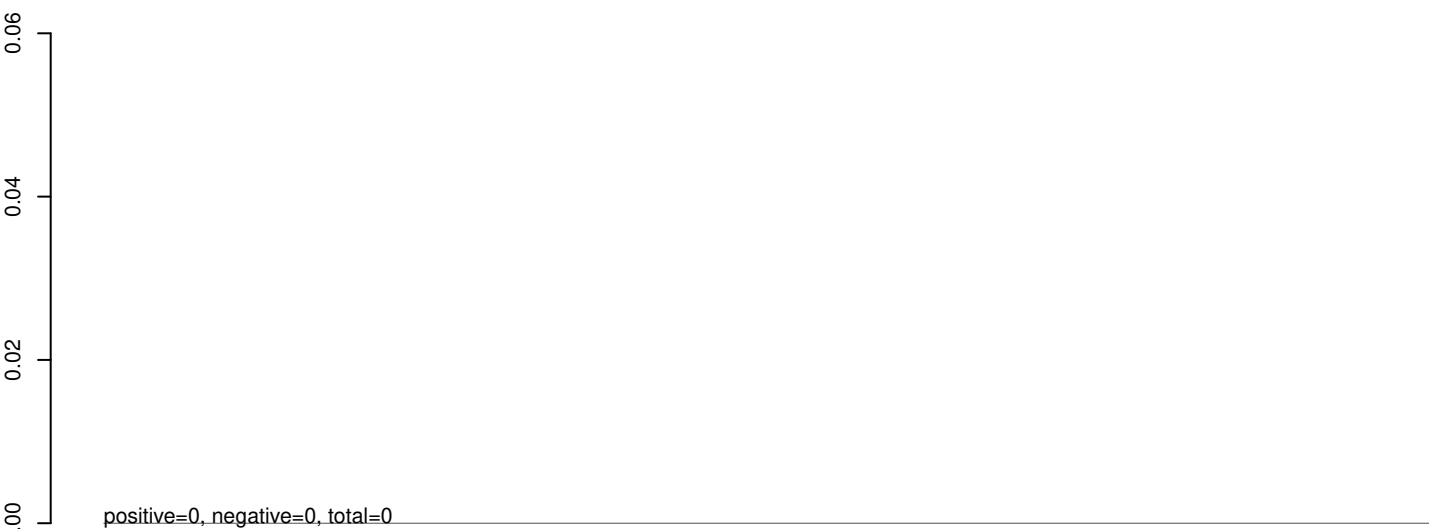
Window size=25, length=10839, virus@NC\_003687.1-Powassan\_virus:1-10839

0 2000 4000 6000 8000 10000

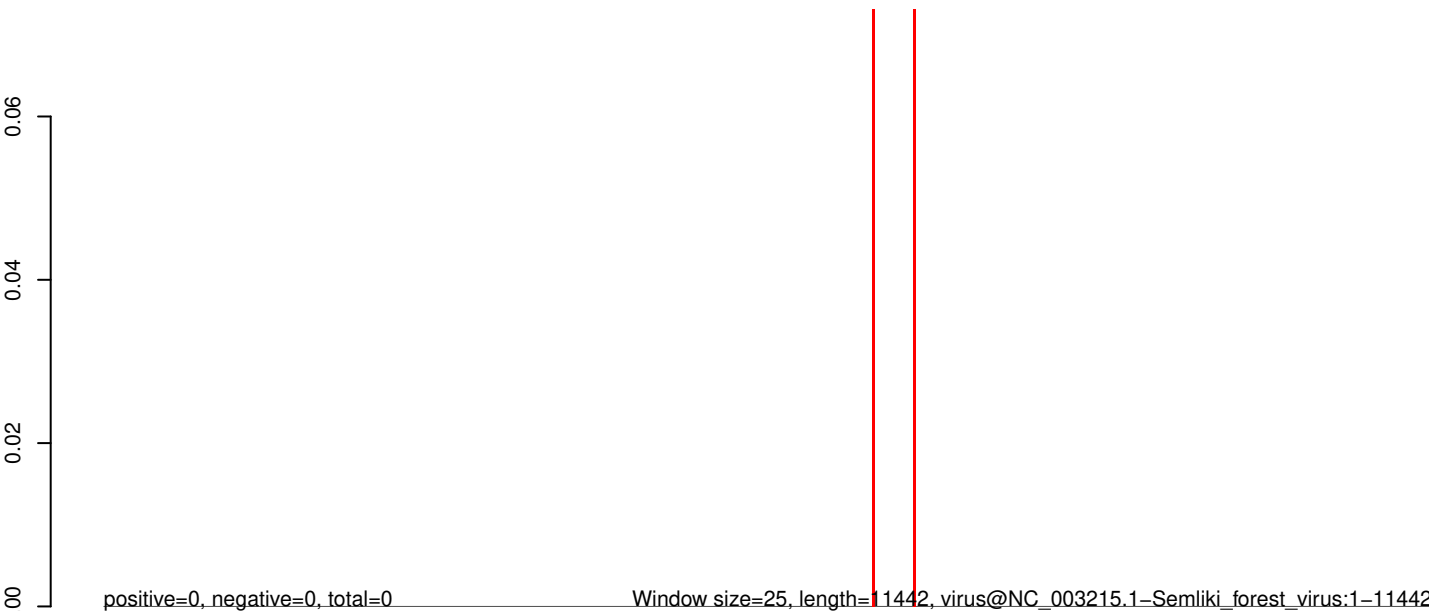
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

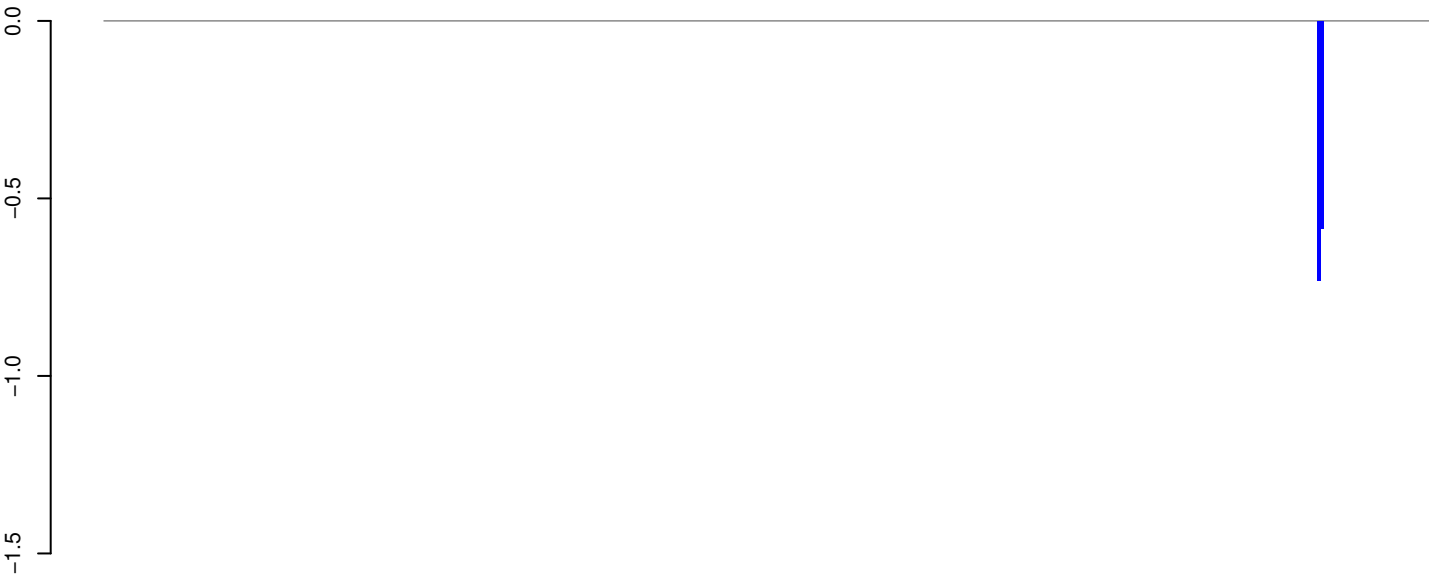


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



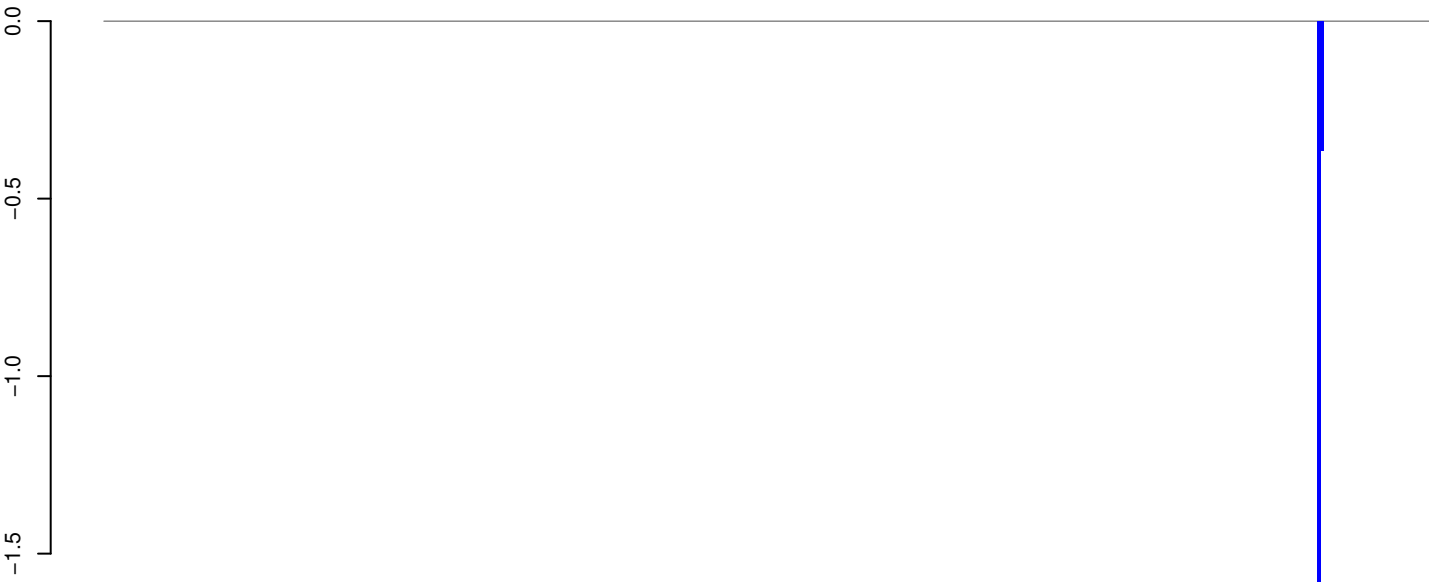
0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



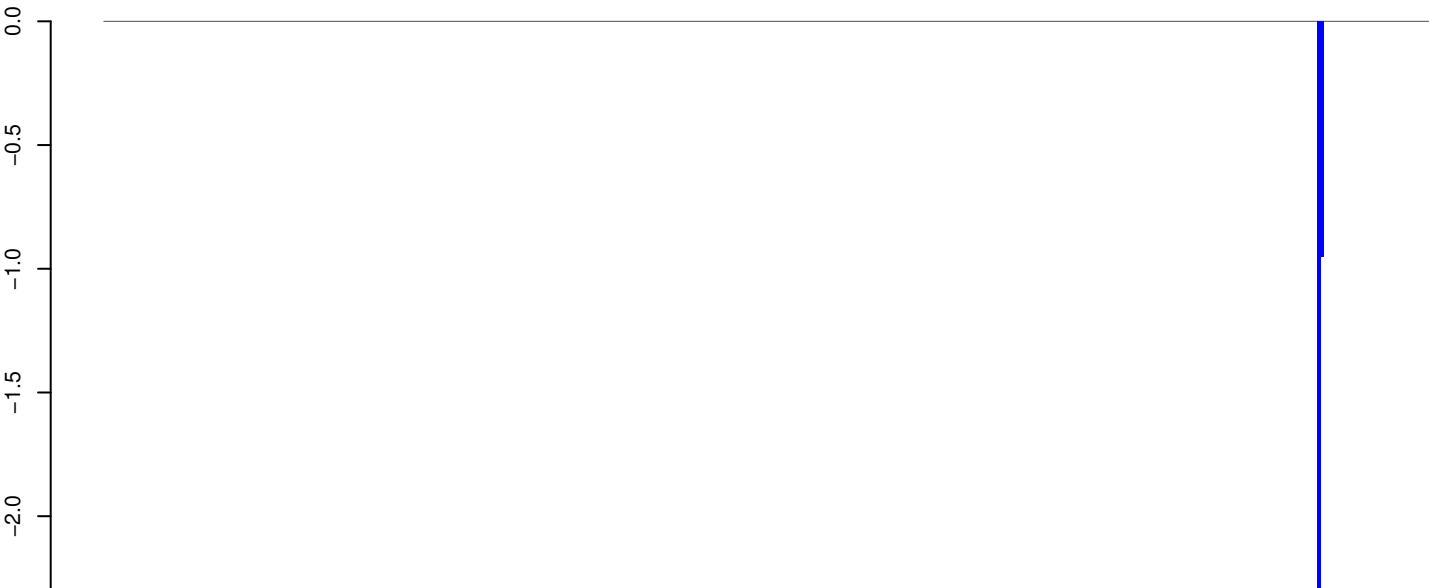
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=2, total=2

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=0, negative=3, total=3

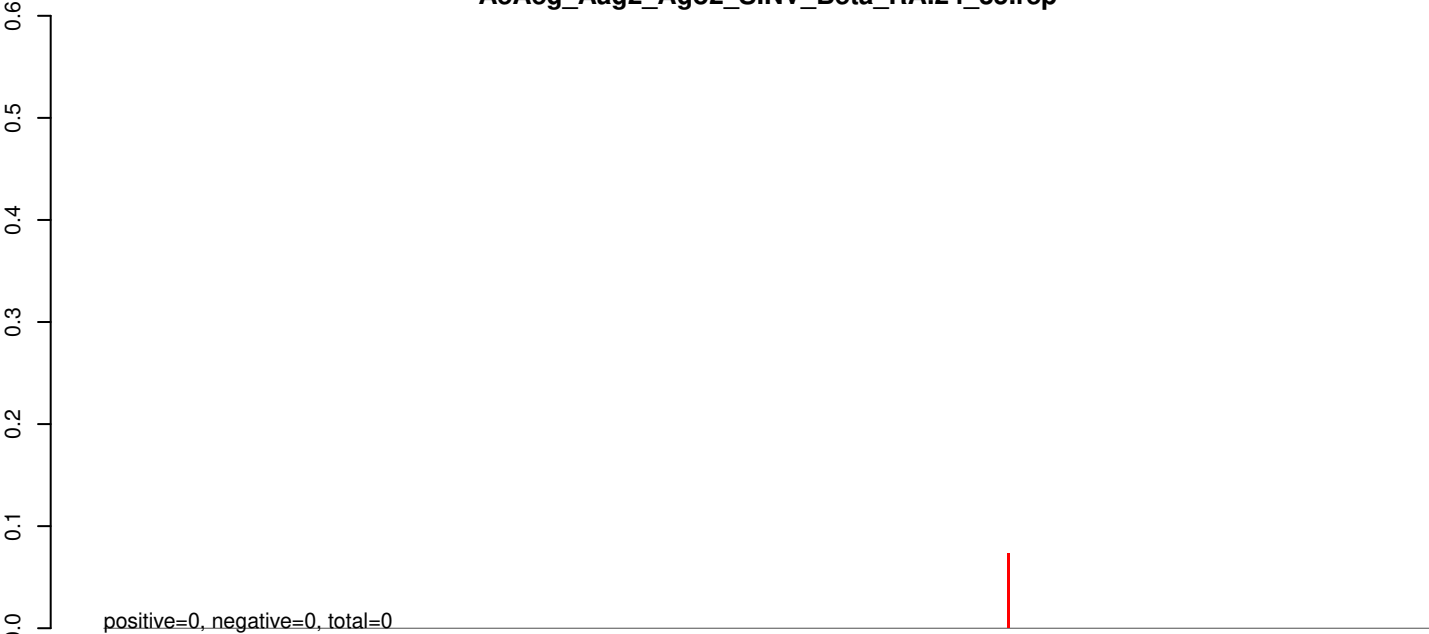
Window size=25, length=11014, virus@NC\_000943.1-Murray\_Valley\_encephalitis\_virus:1-11014



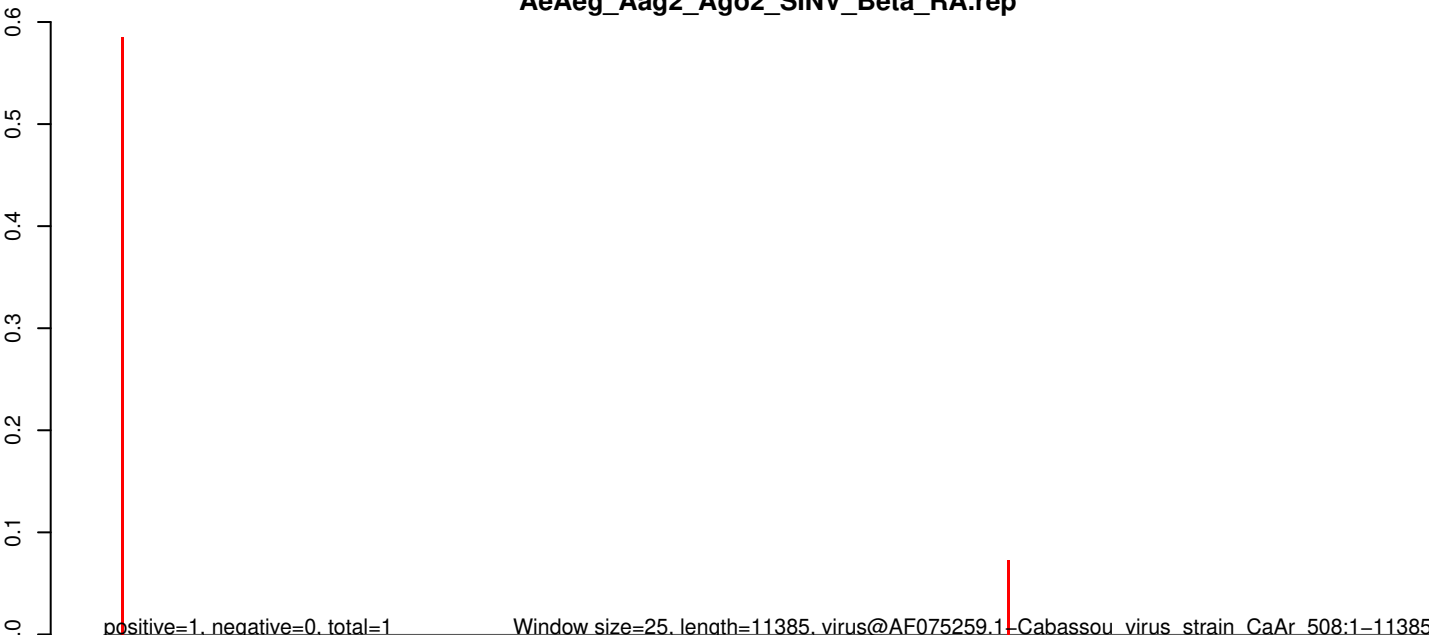
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



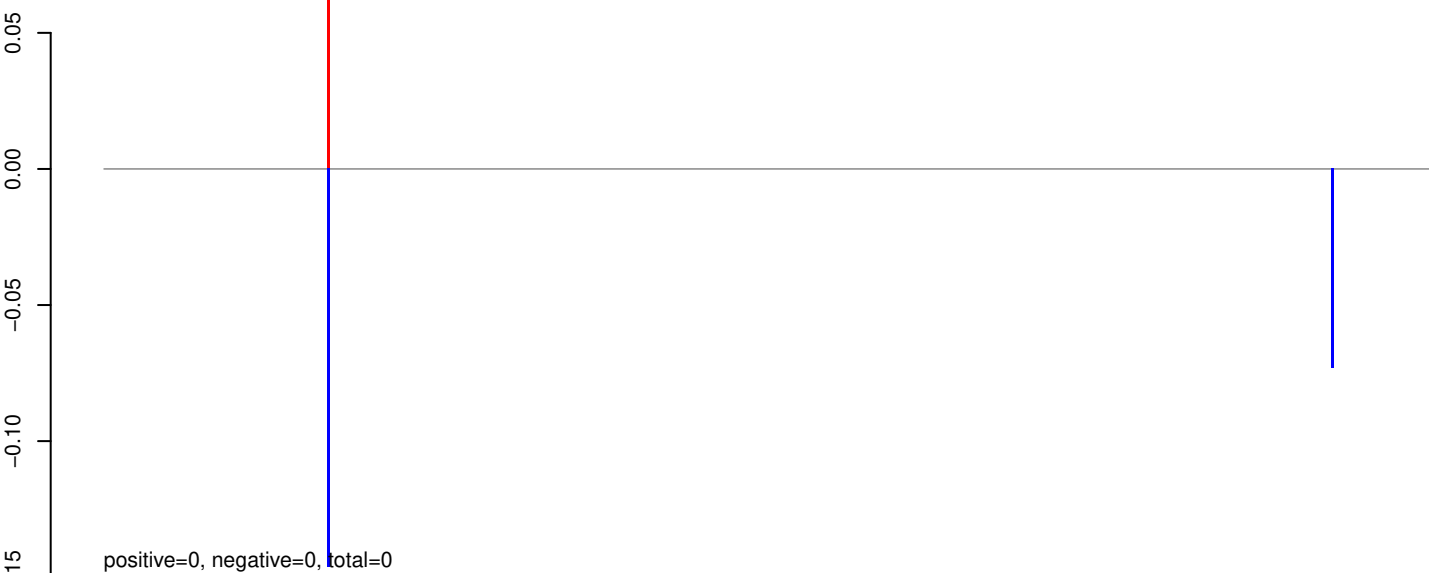
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



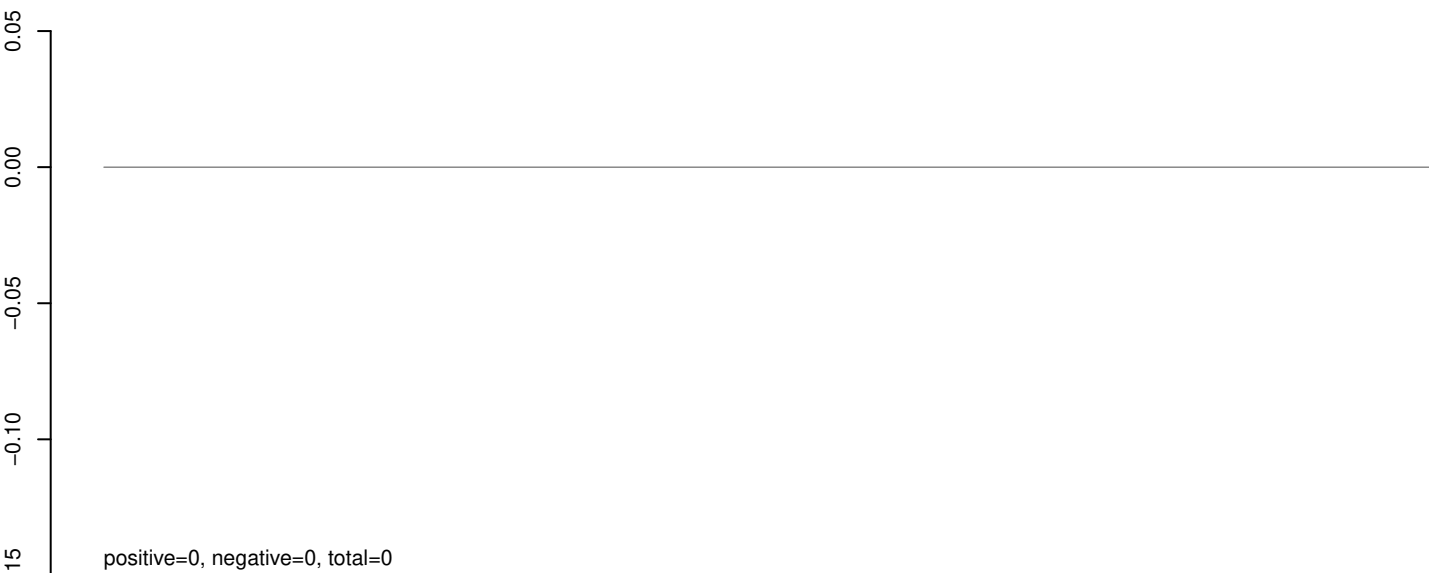
Window size=25, length=11385, virus@AF075259.1-Cabassou\_virus\_strain\_CaAr\_508:1-11385

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

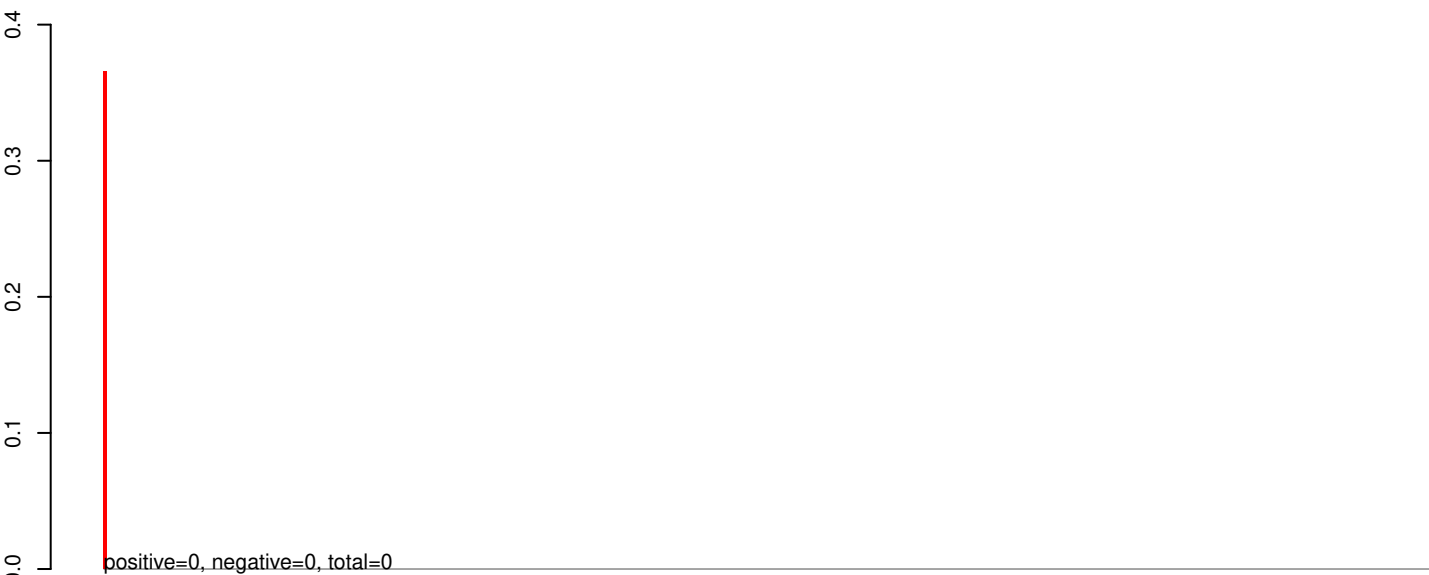


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

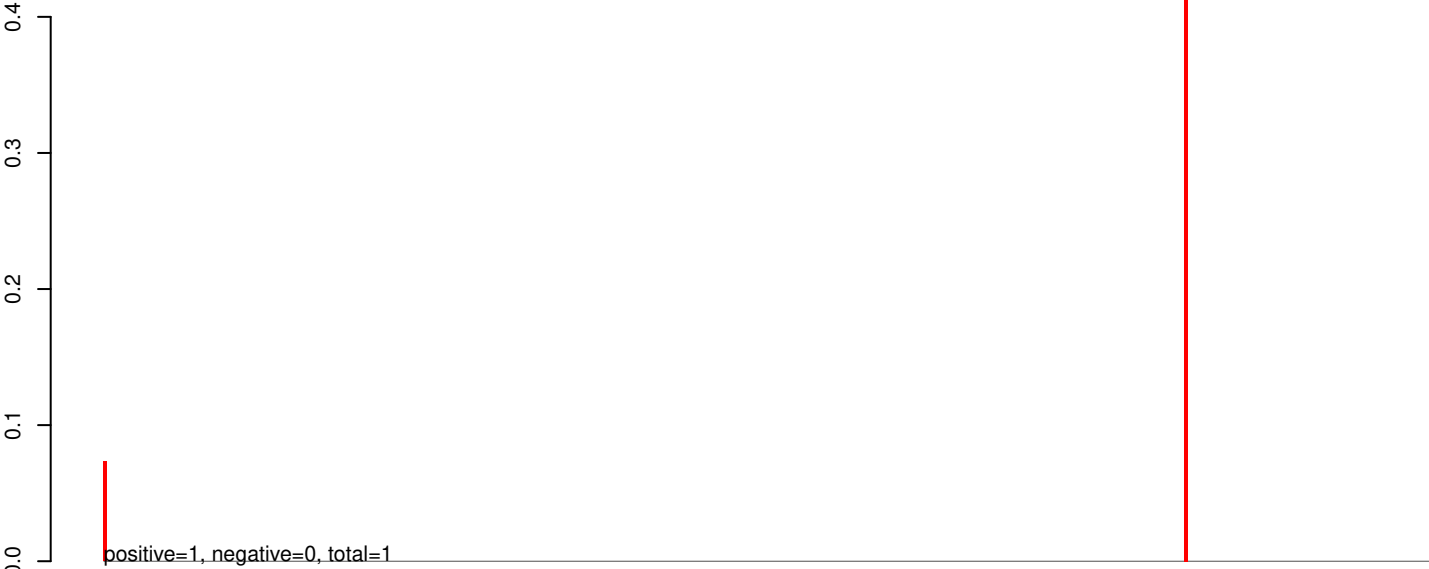


Window size=25, length=11465, virus@AF075257.1-Mosso\_das\_Pedras\_virus:1-11465

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



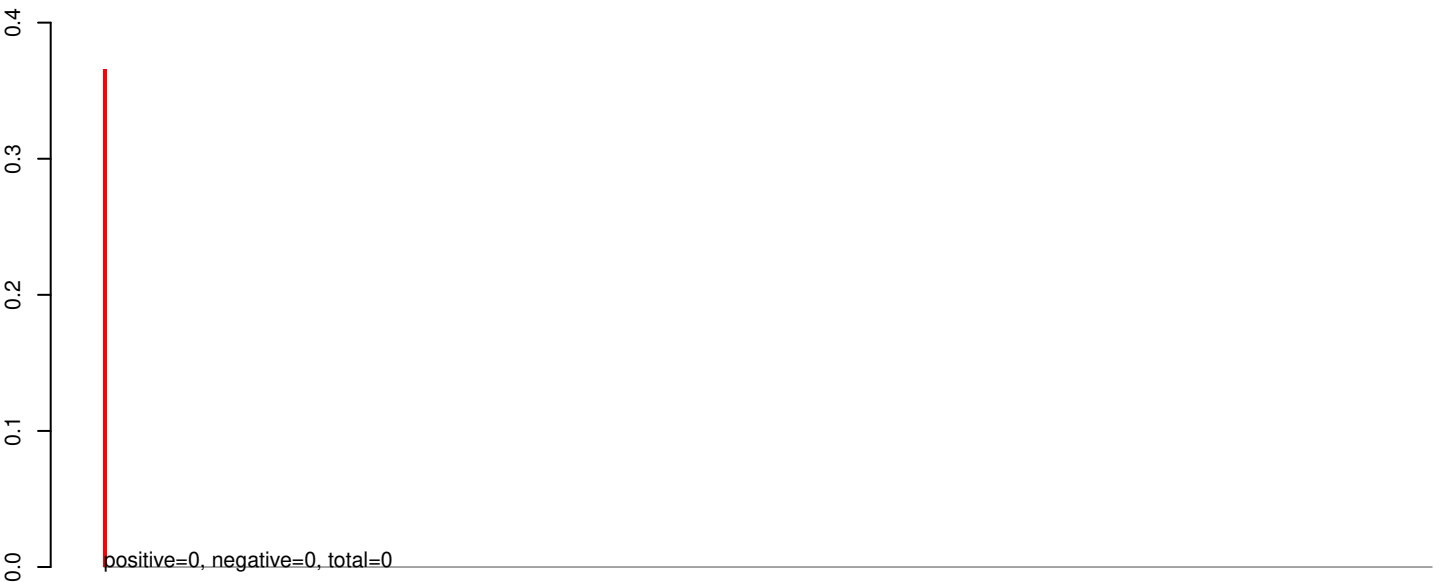
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



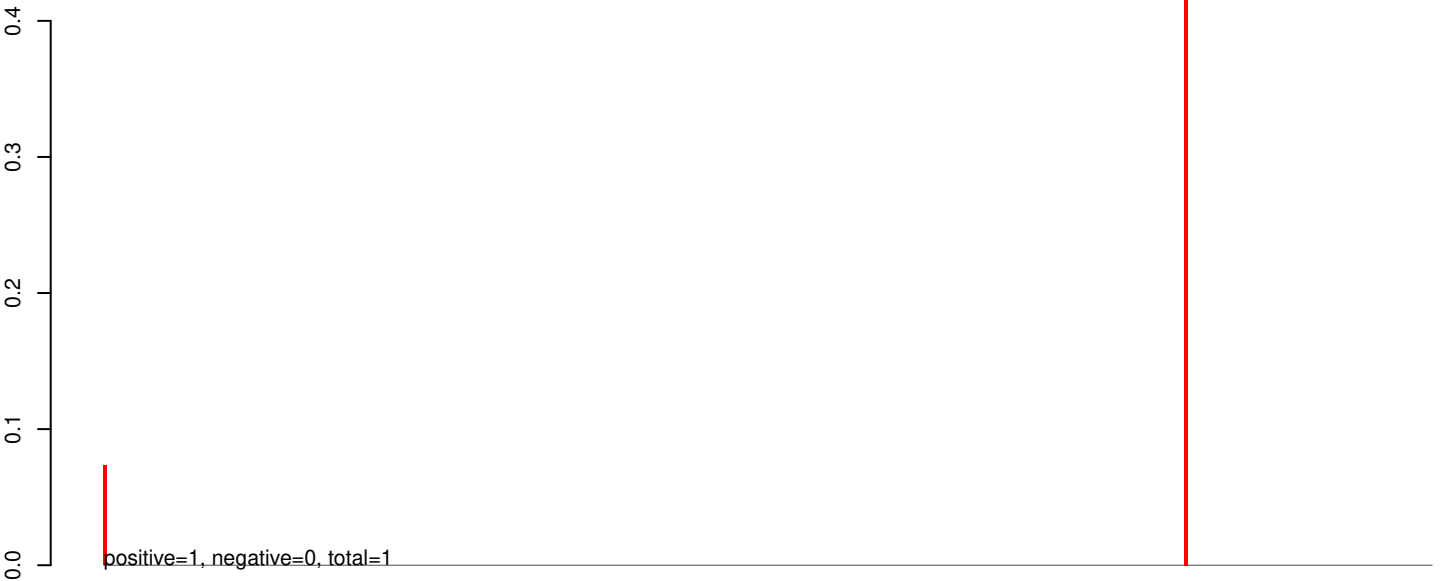
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



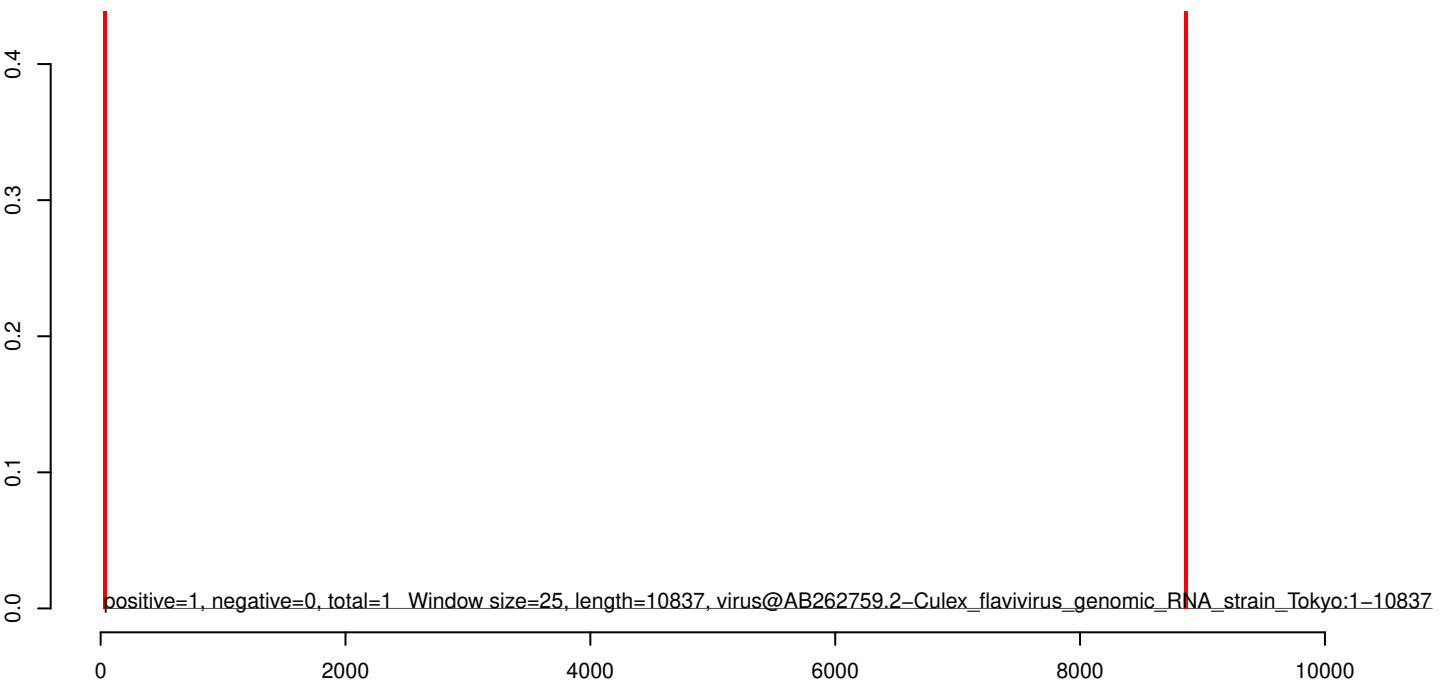
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

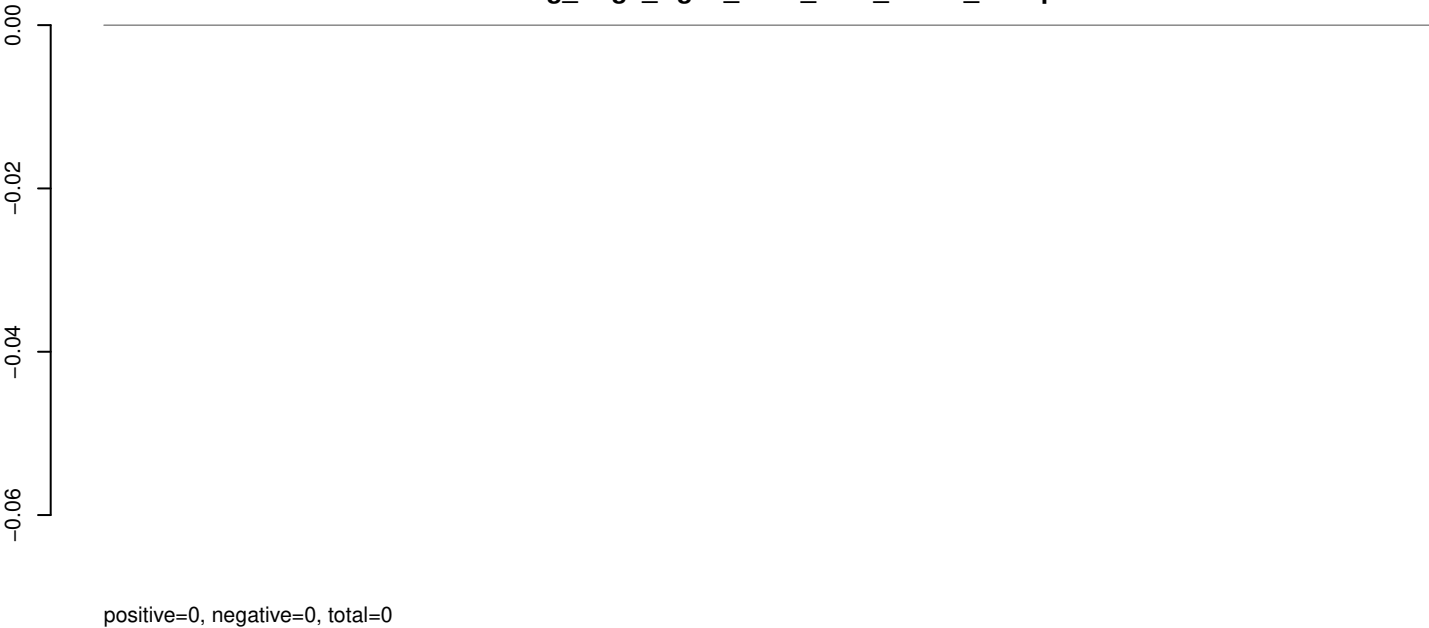




**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



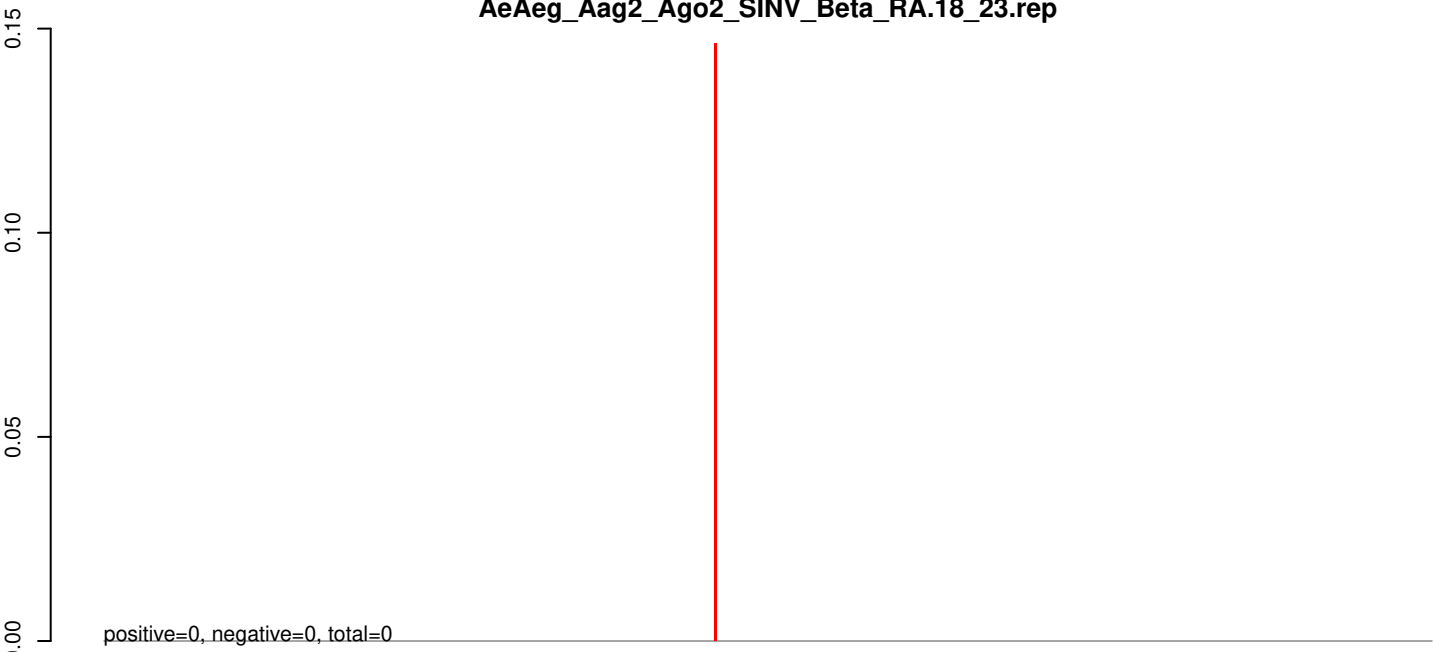
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



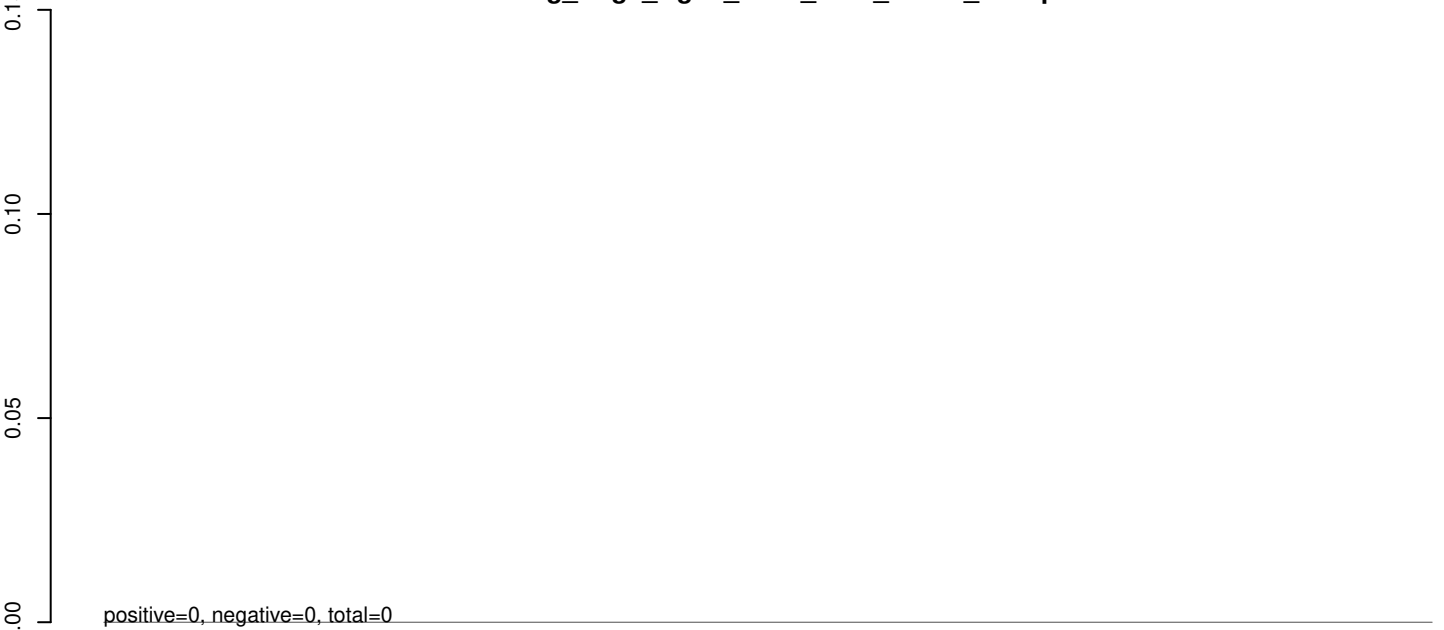
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



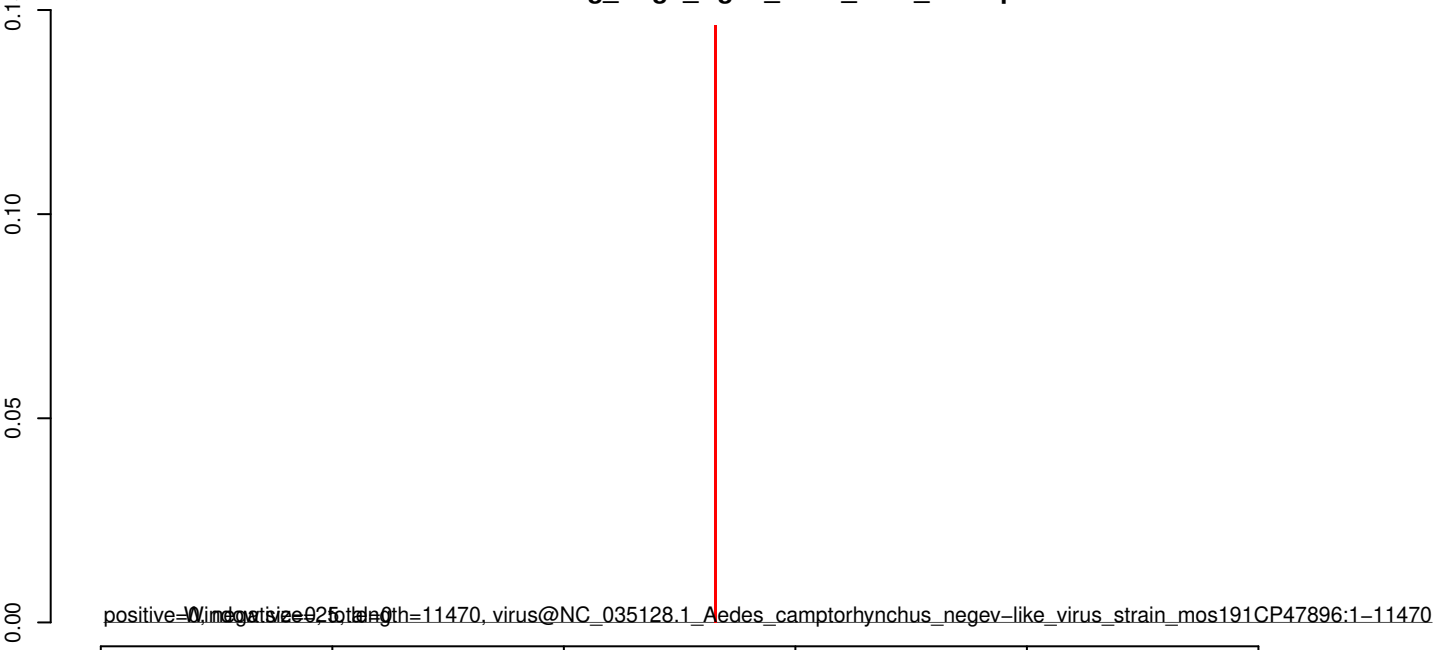
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

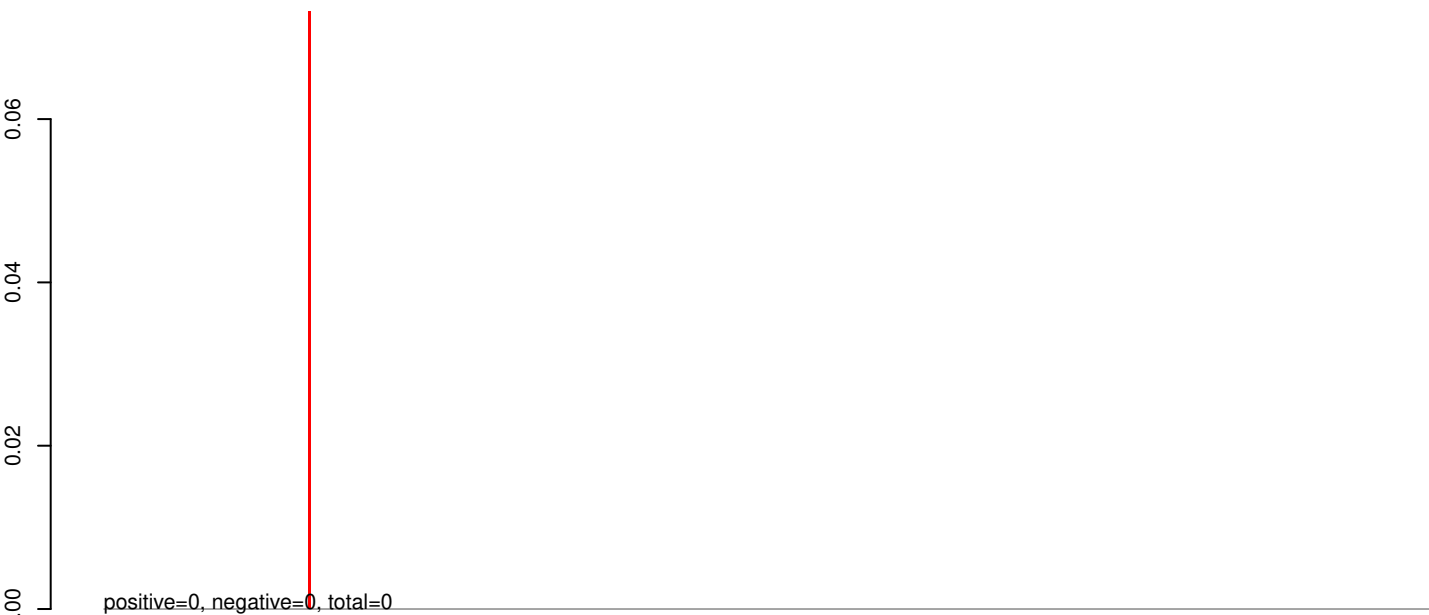


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

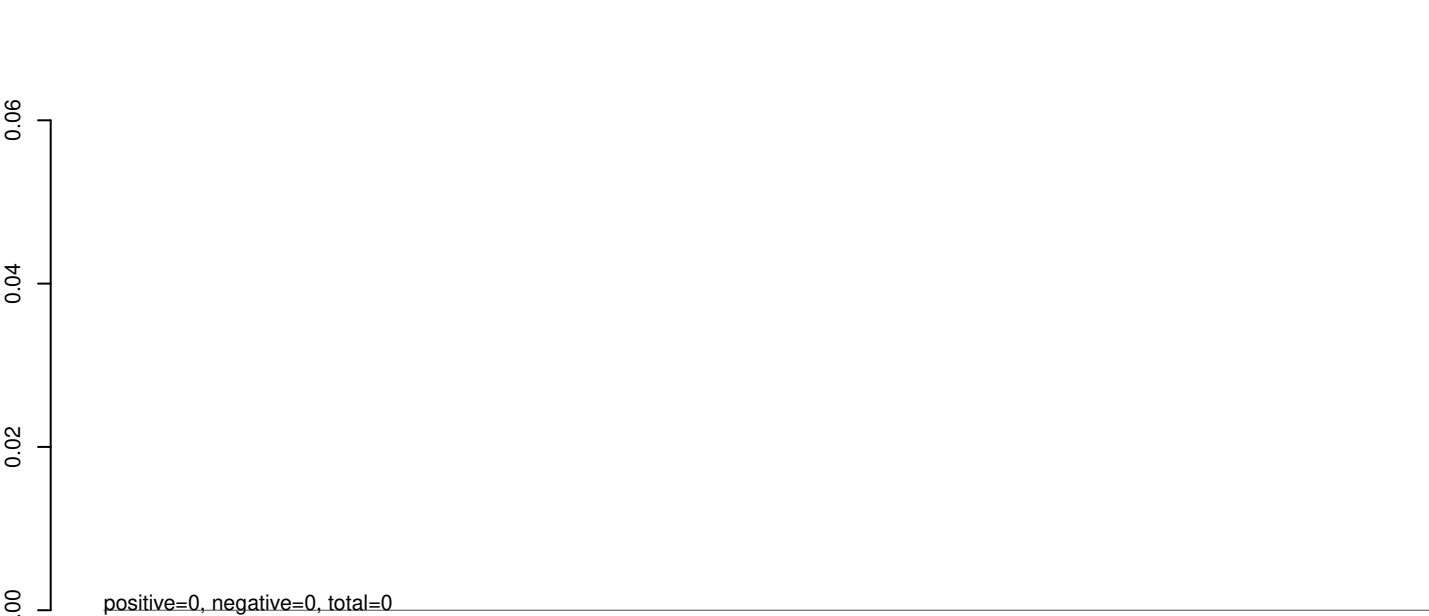


Window size=25, length=11470, virus@NC\_035128.1\_Aedes\_camptorhynchus\_negev-like\_virus\_strain\_mos191CP47896:1-11470

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



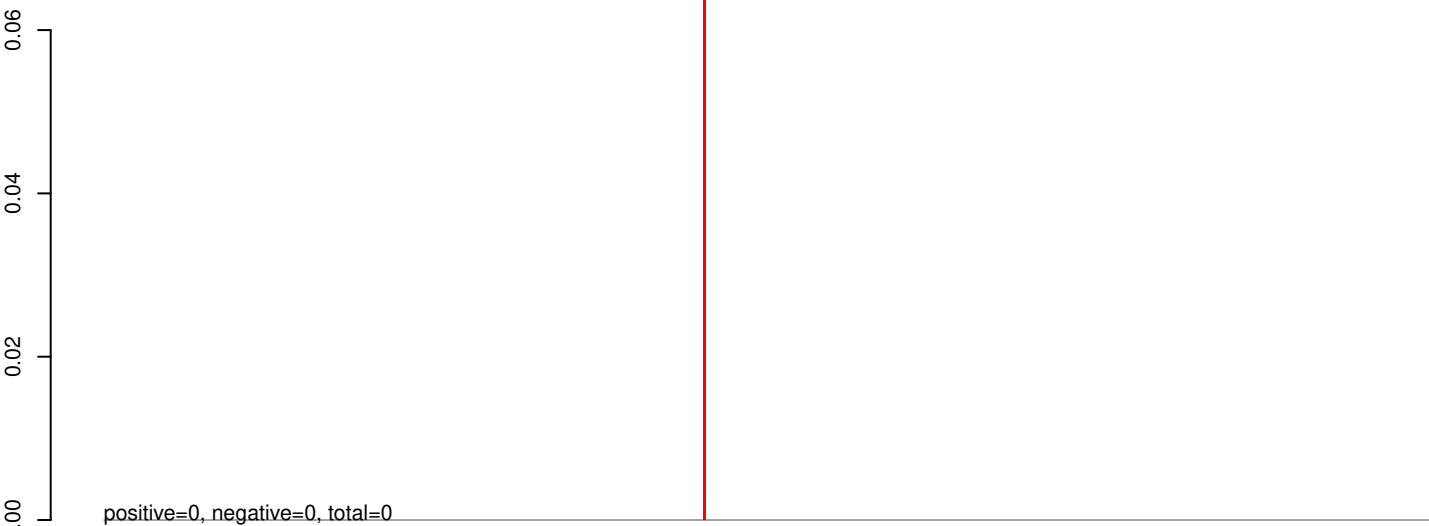
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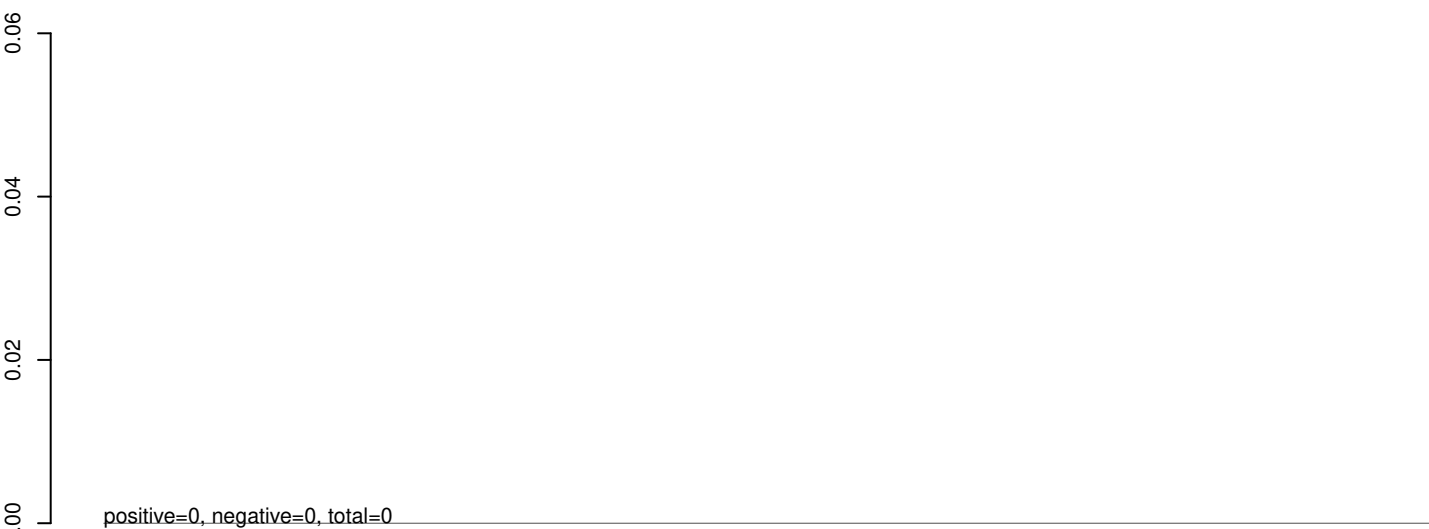
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



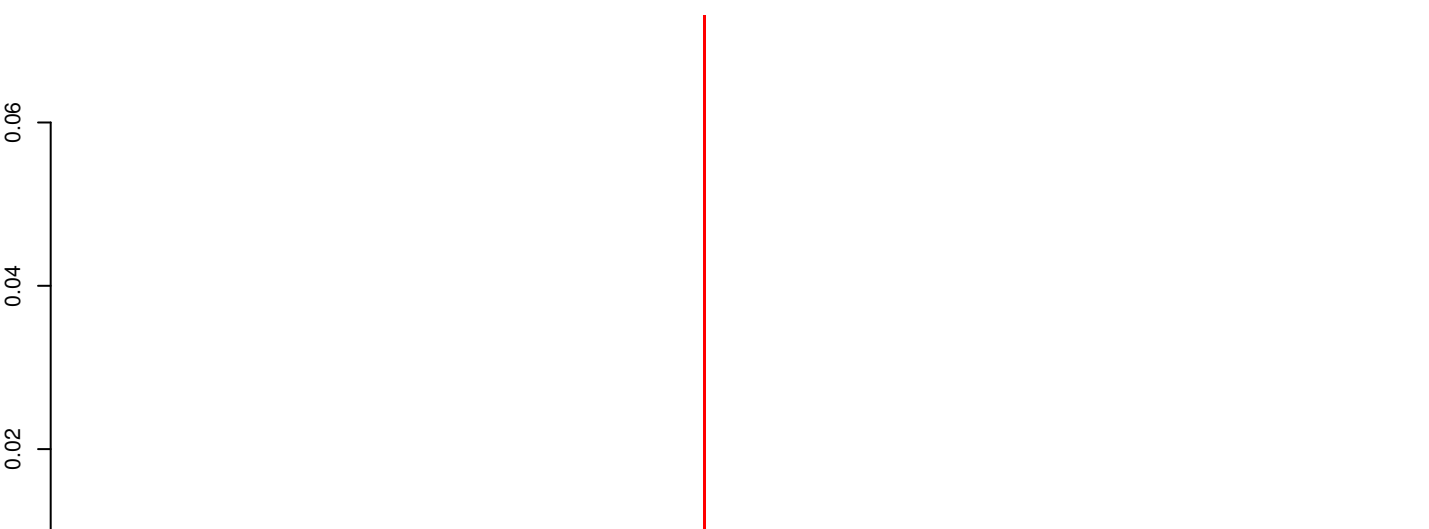
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



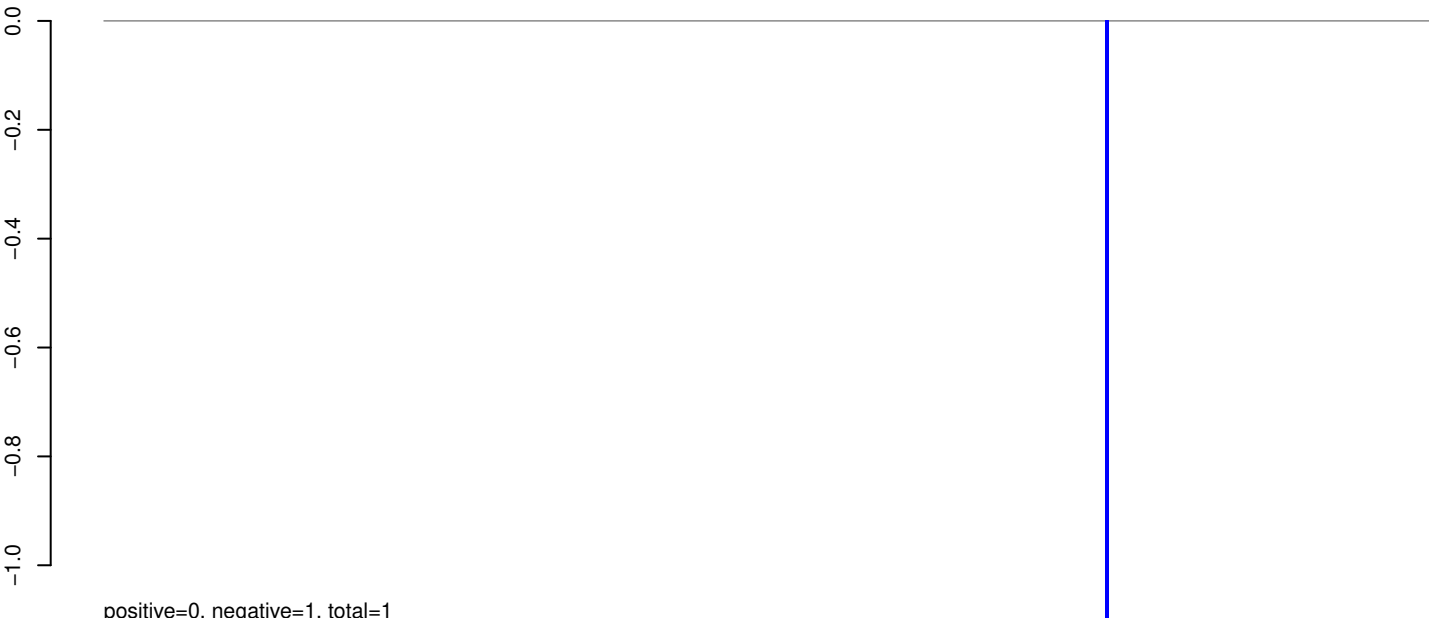
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



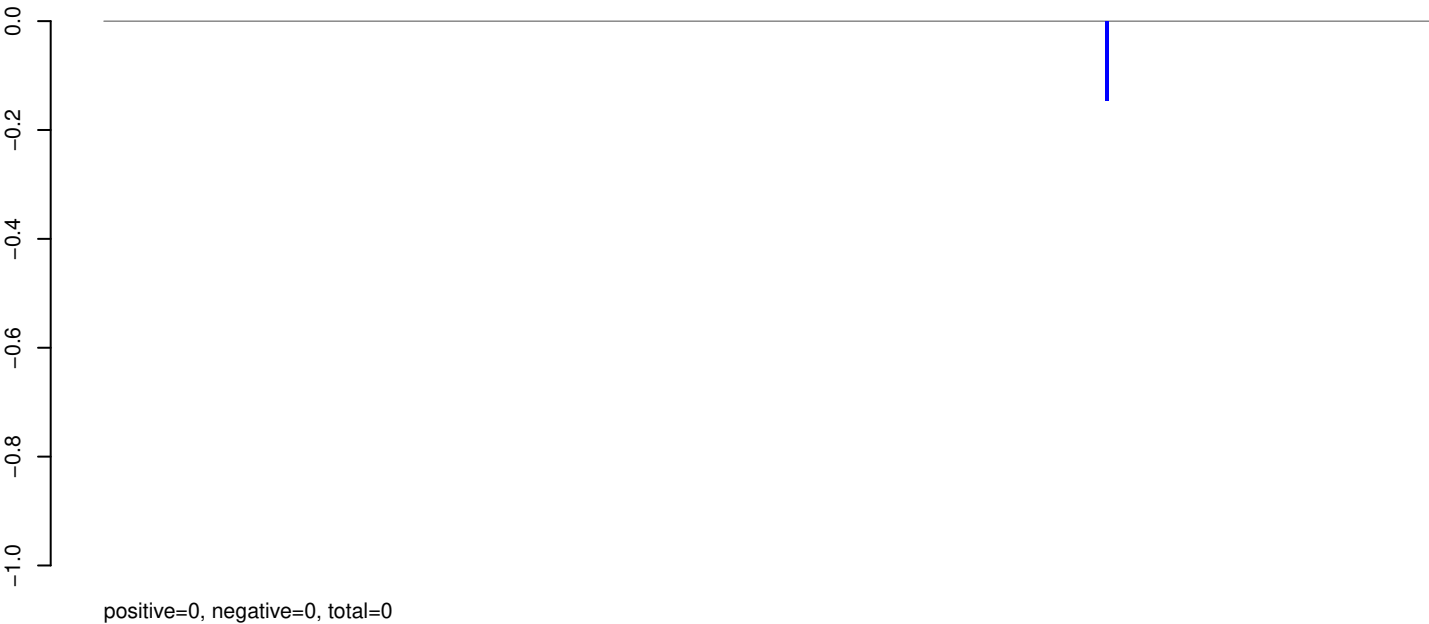
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



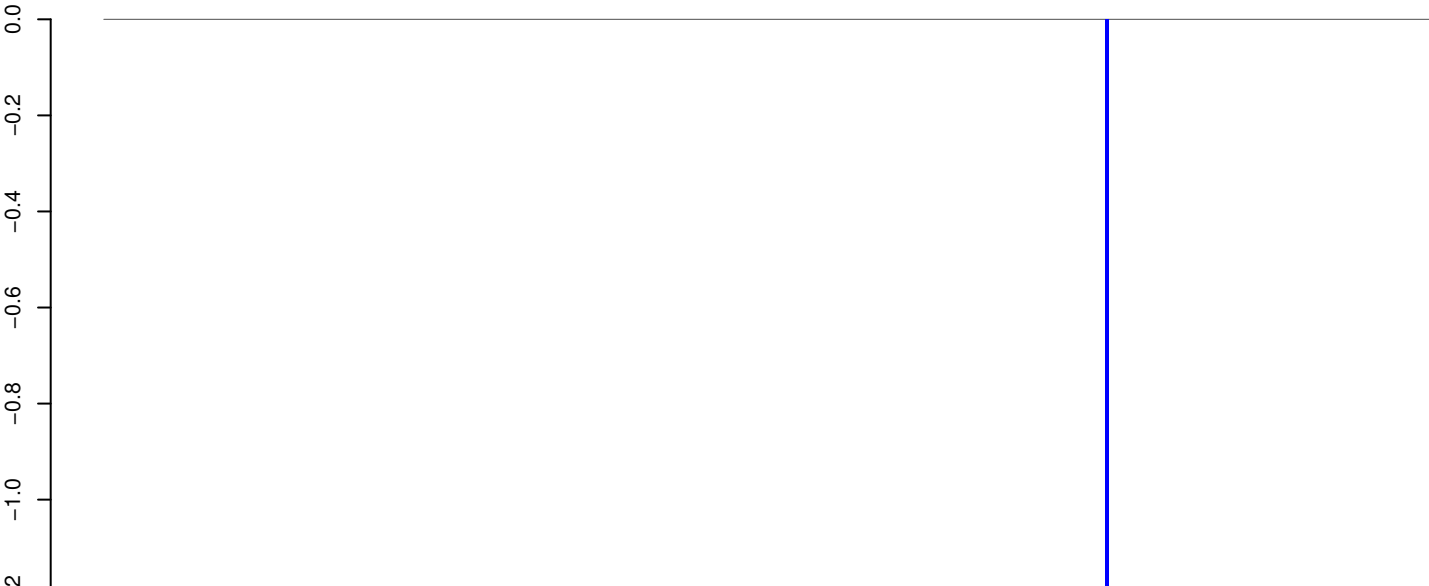
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



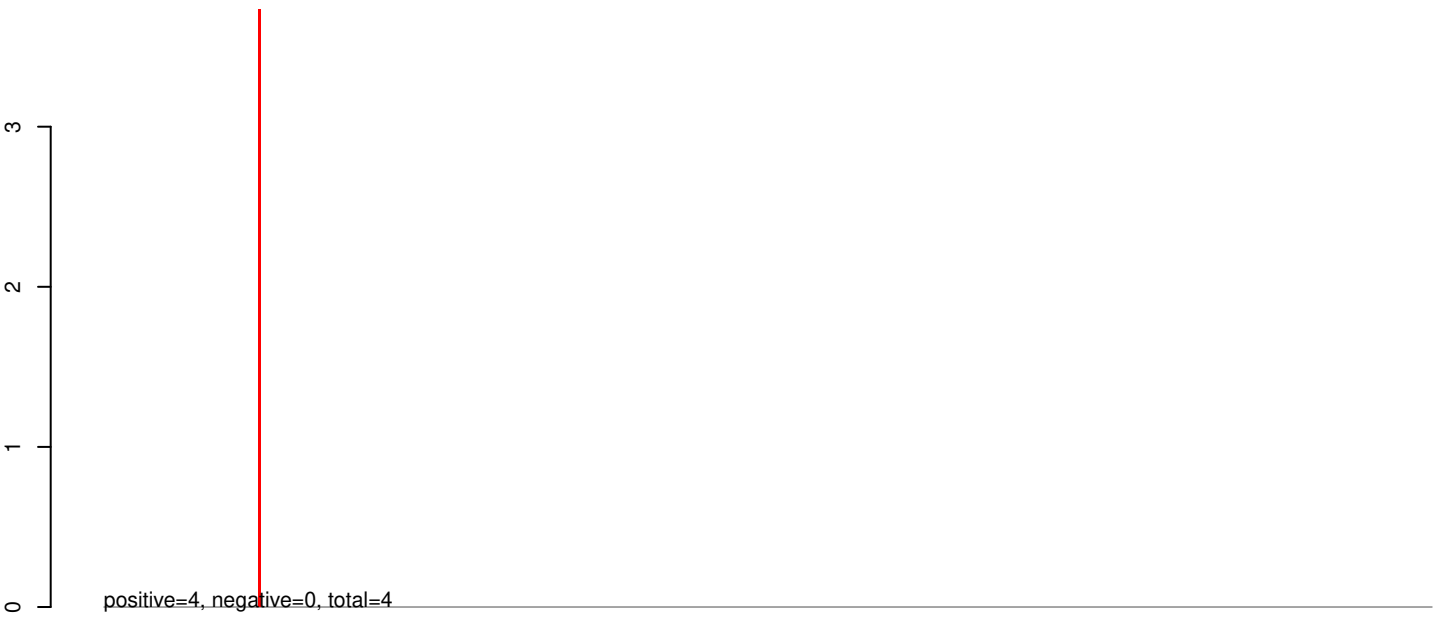
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



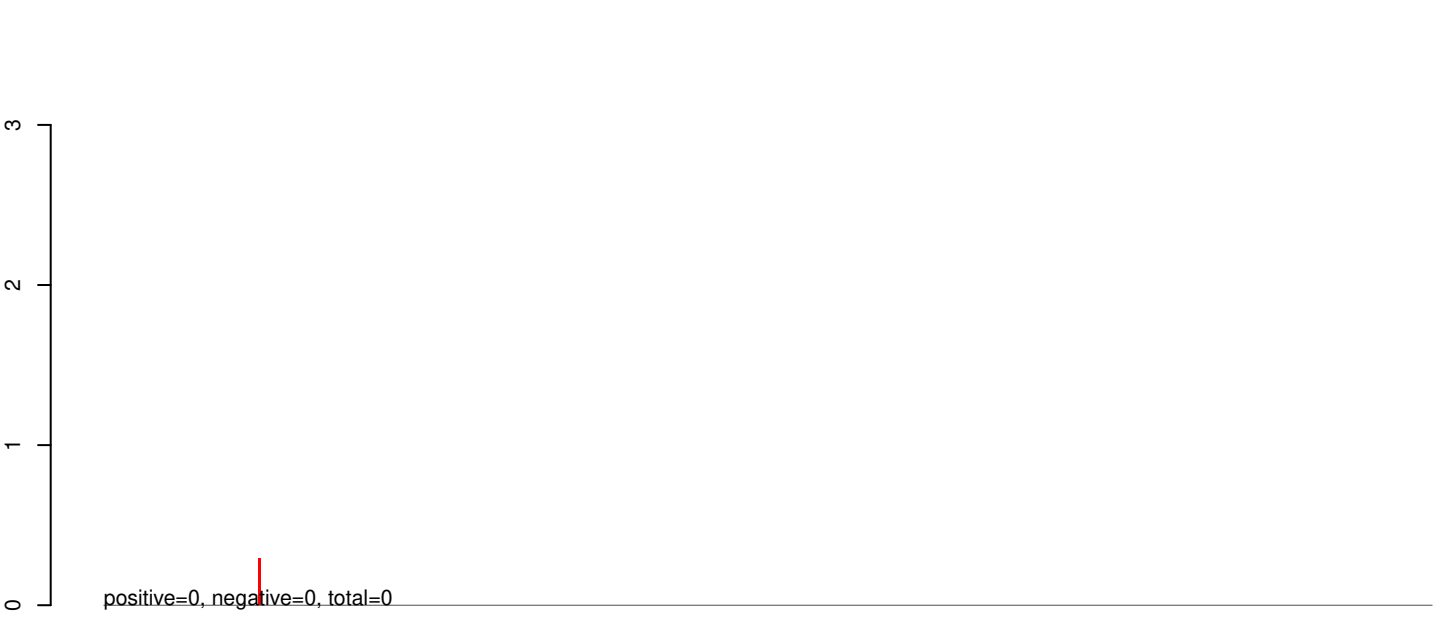
Window size=25, length=10173, virus@NC\_033693.1-Bouboui\_virus\_strain\_DAK\_AR\_B490\_polyprotein\_gene:1-10173

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



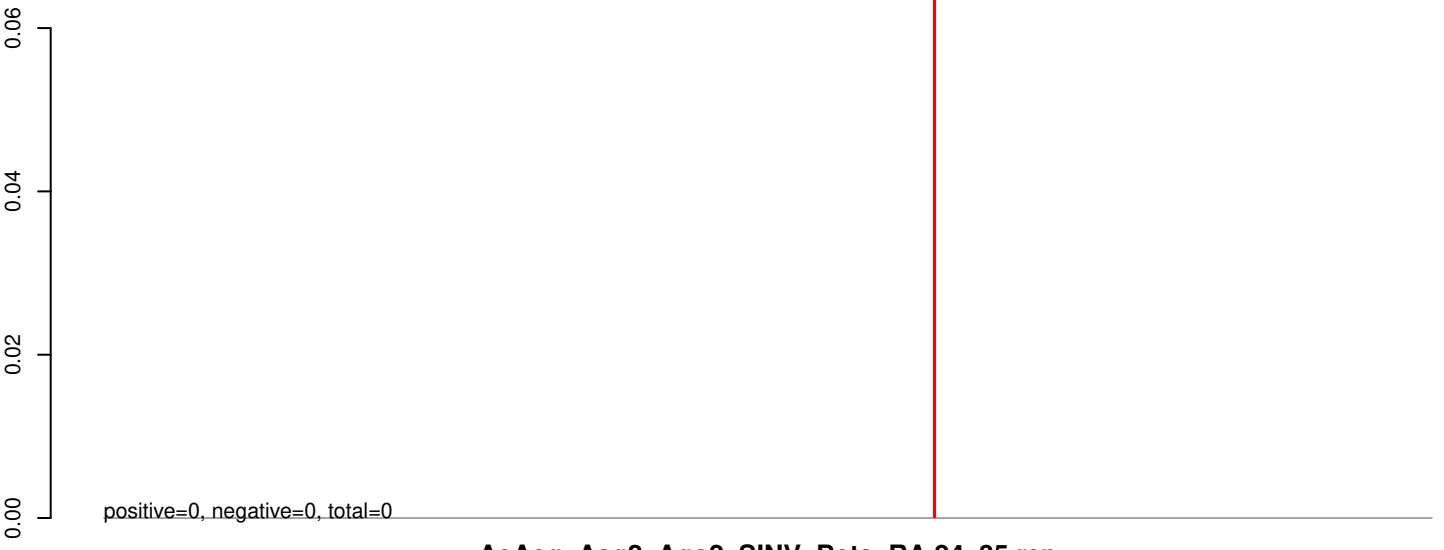
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



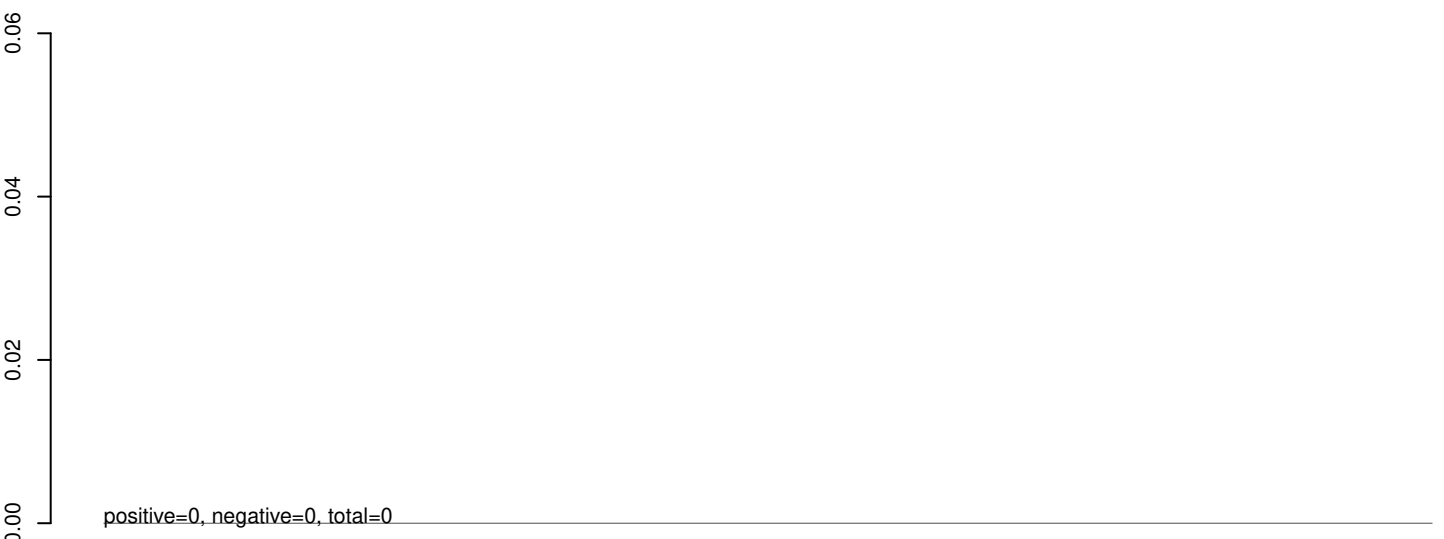
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



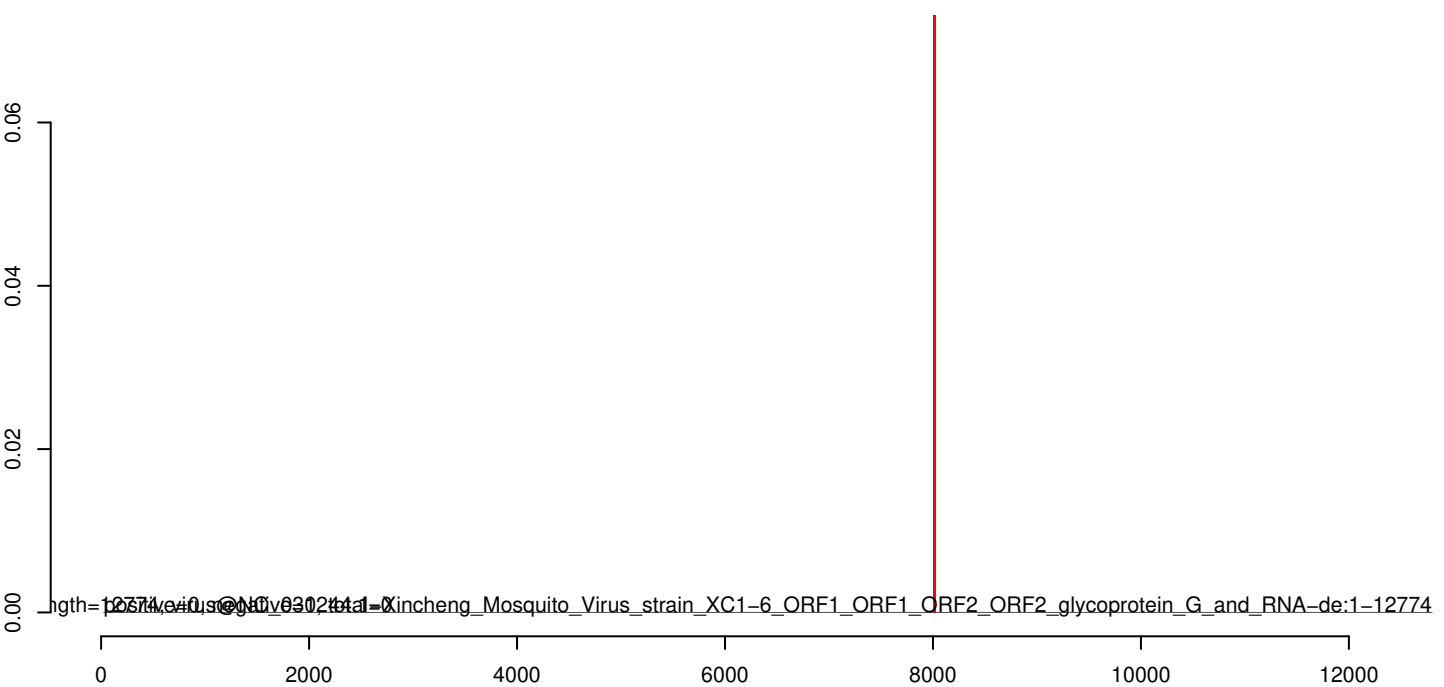
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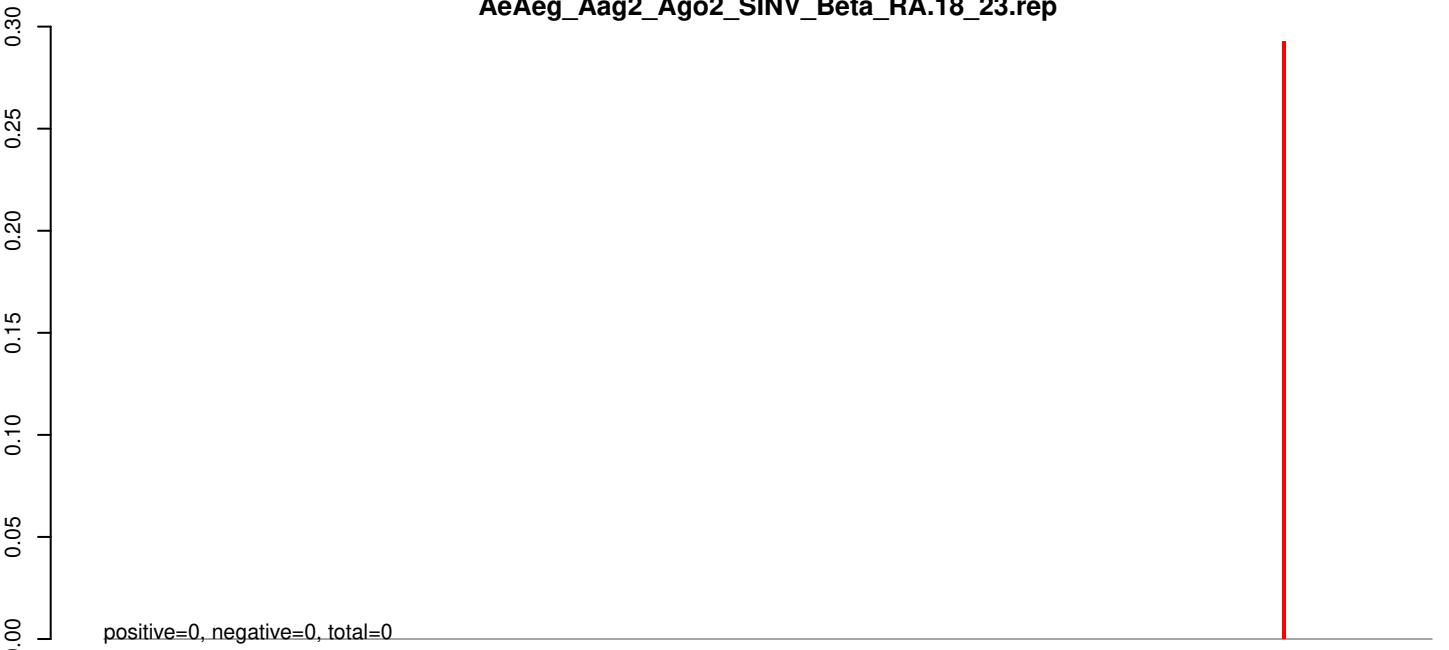
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



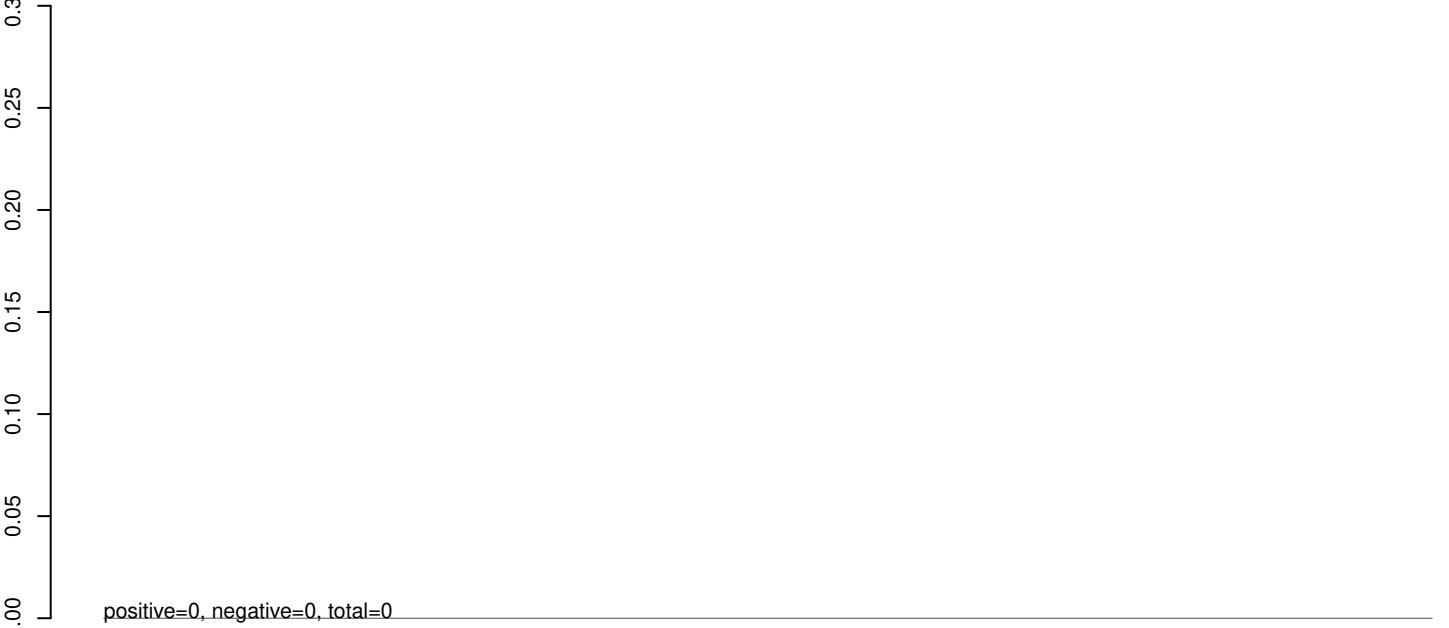
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

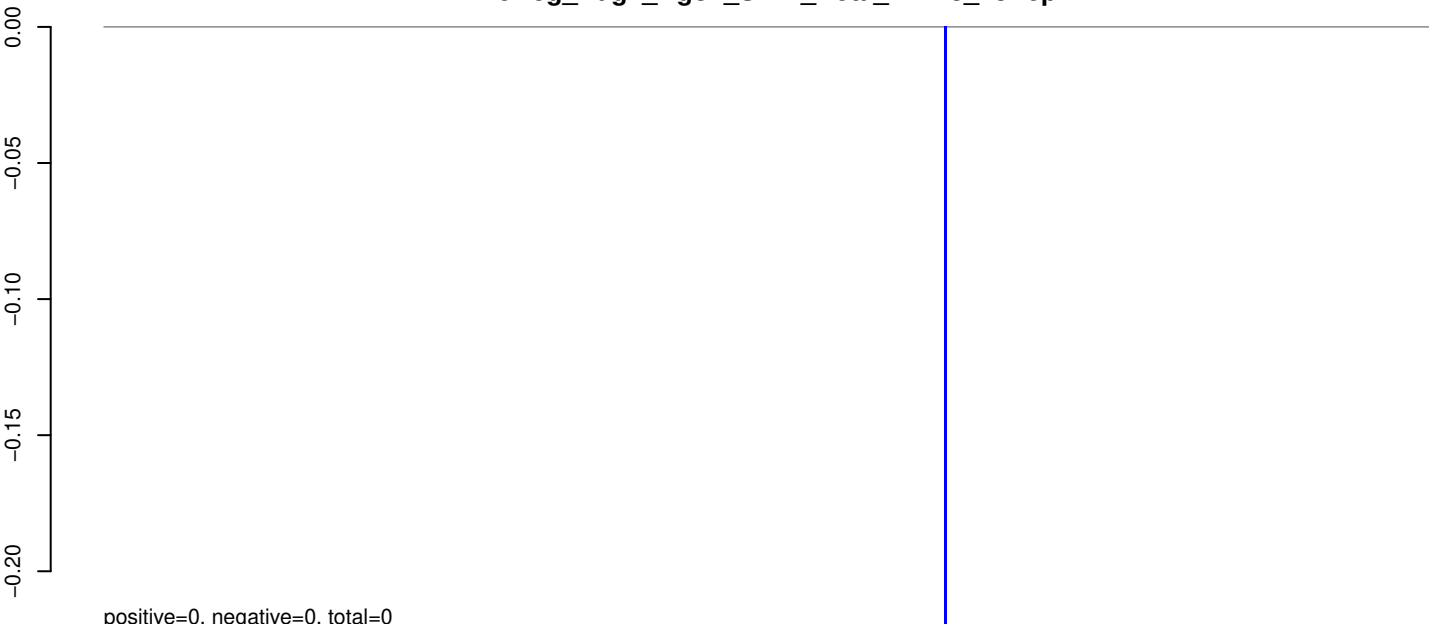


Window size=25, length=10158, virus@NC\_030401.1-Hanko\_virus\_polyprotein\_gene:1-10158

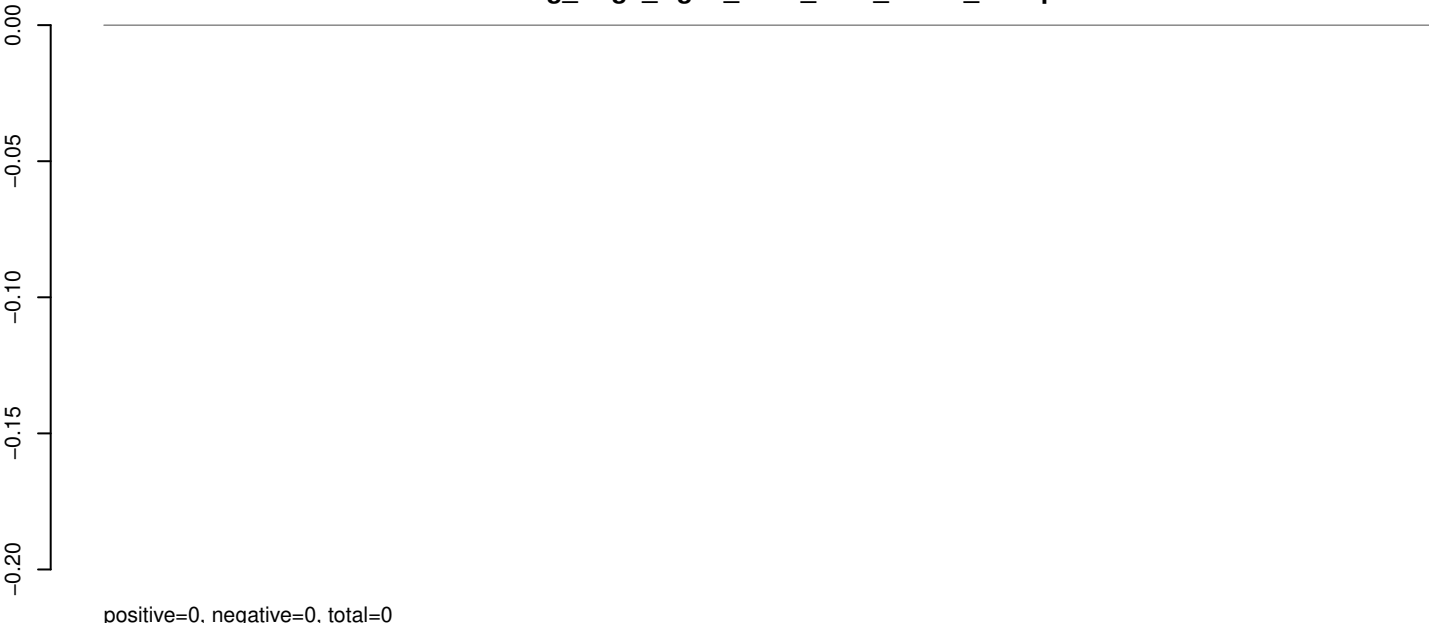
0 2000 4000 6000 8000 10000



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

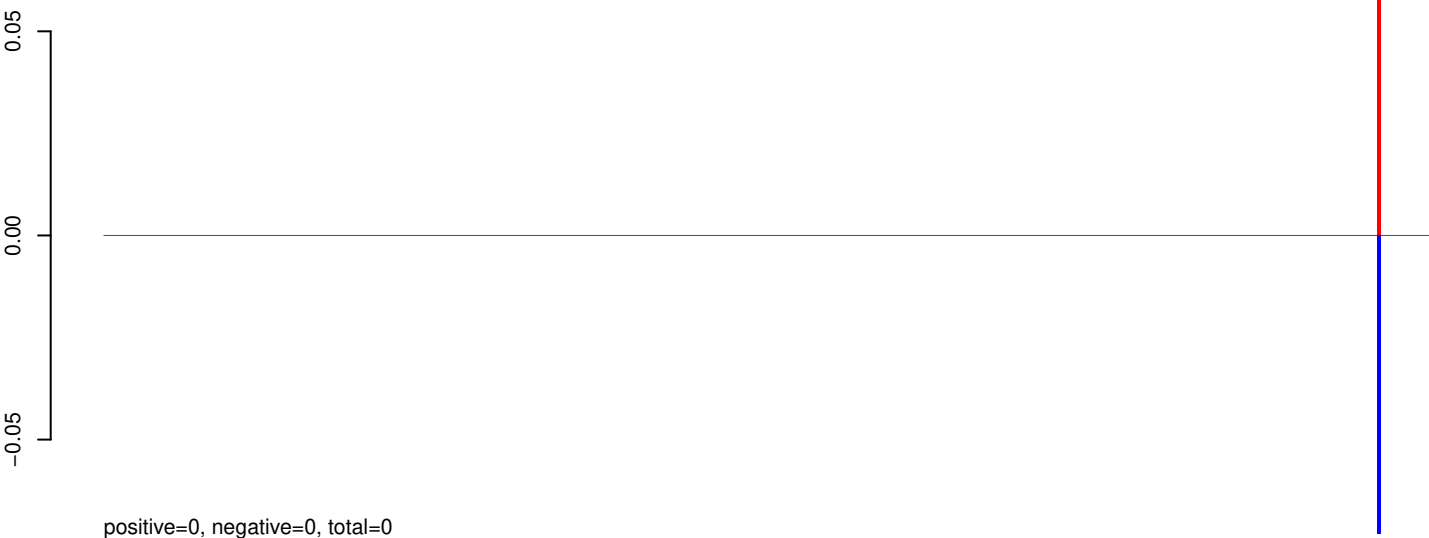


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

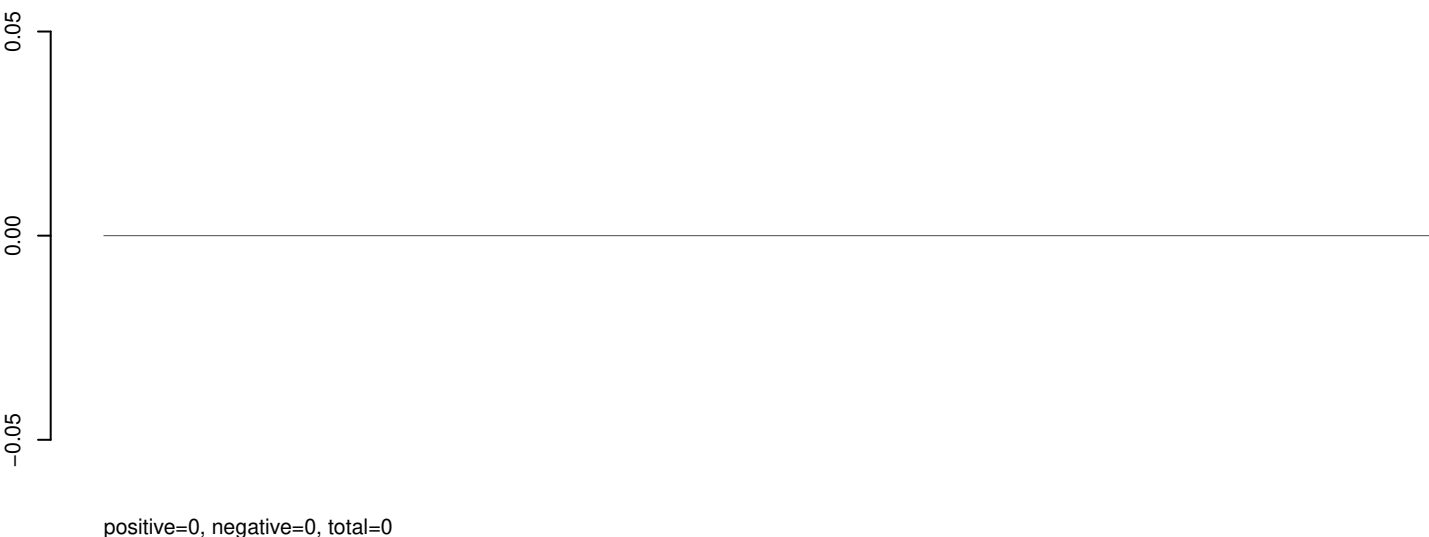


Window size=25, length=14478, virus@NC\_028241.1-Yata\_virus\_isolate\_DakArB\_2181:1-14478

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



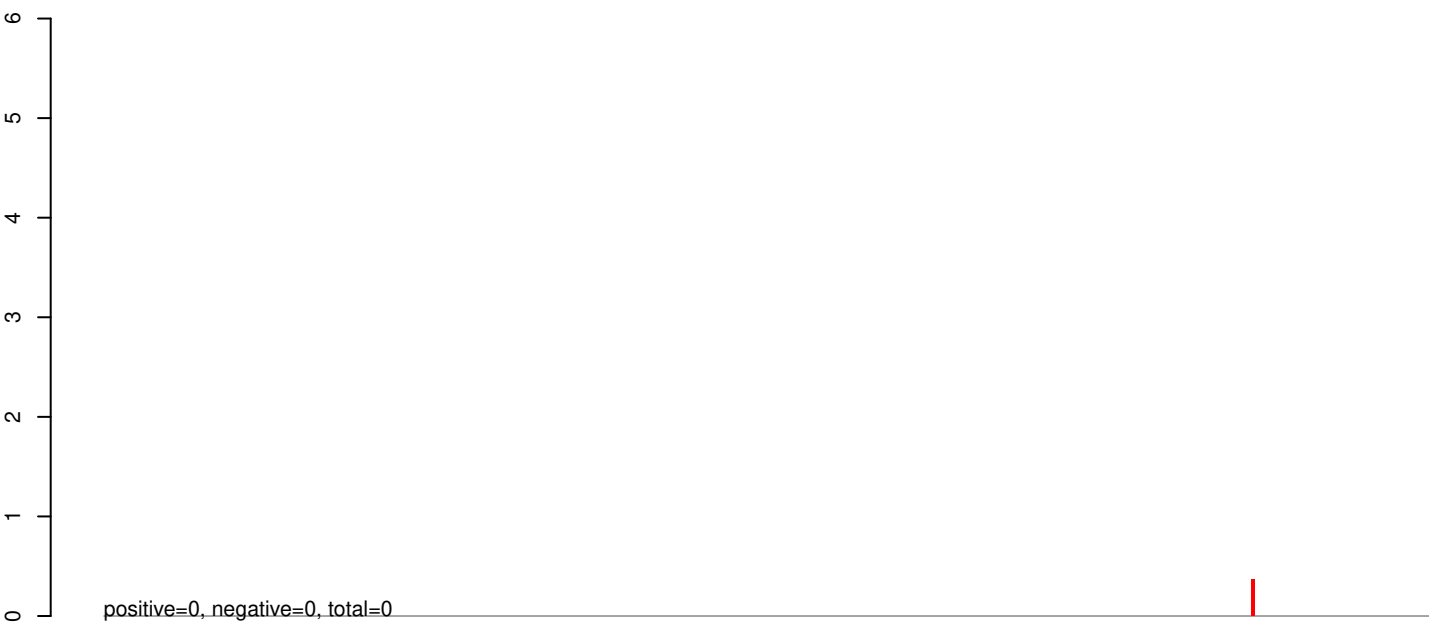
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



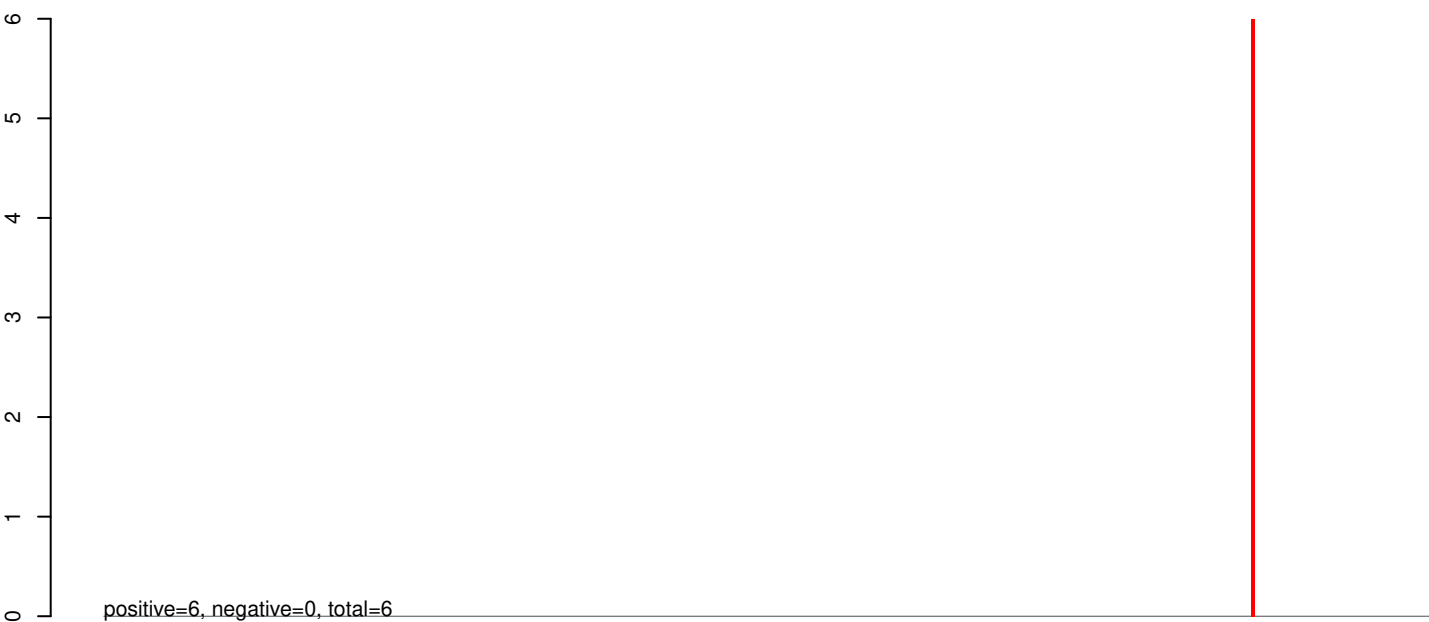
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

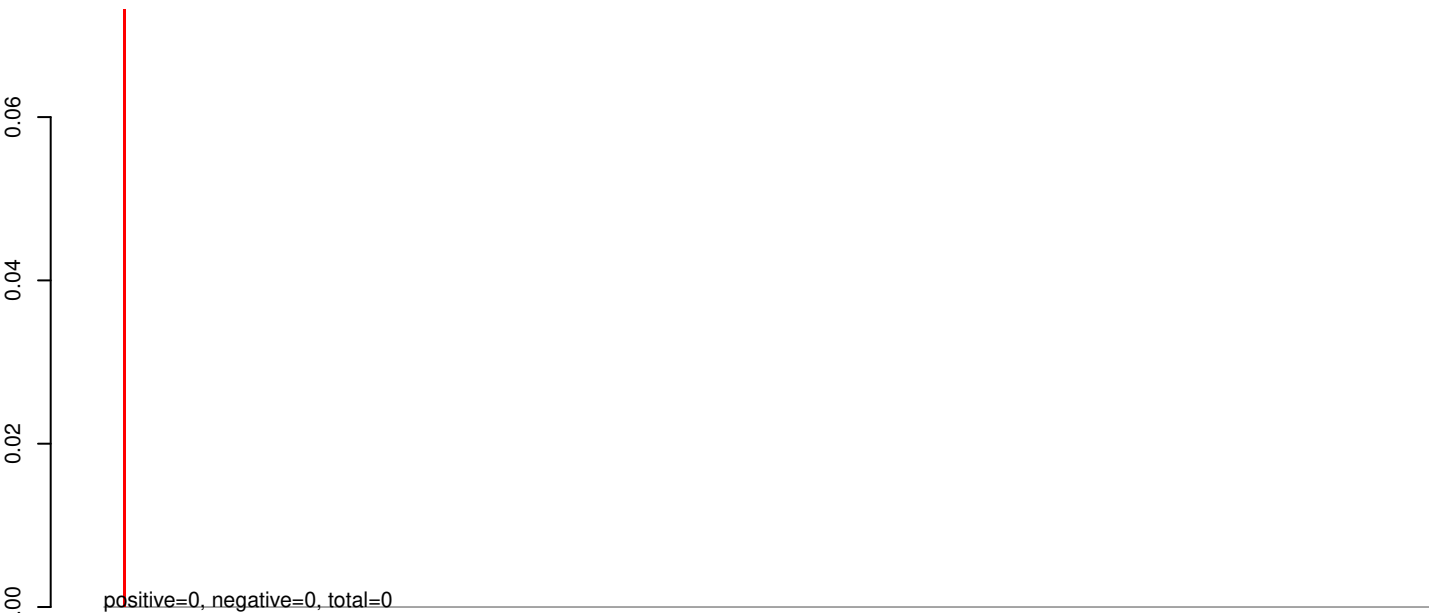


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

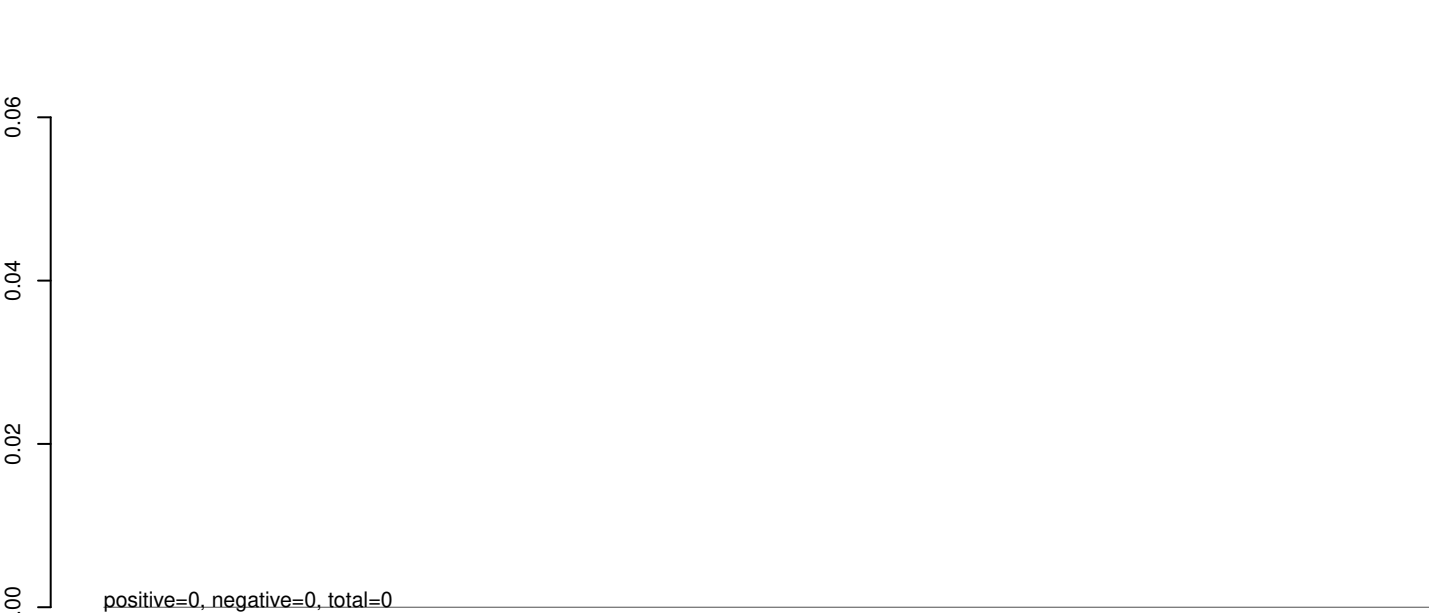


0 2000 4000 6000 8000 10000

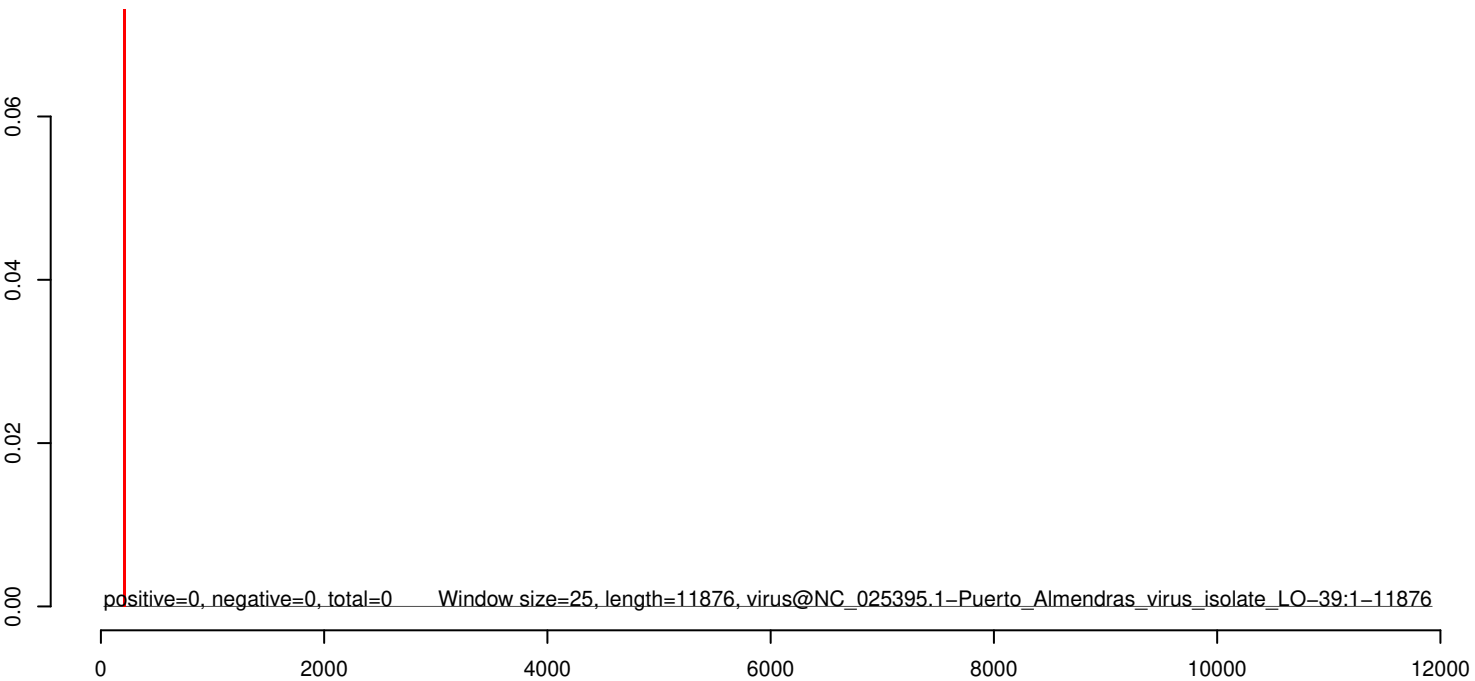
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



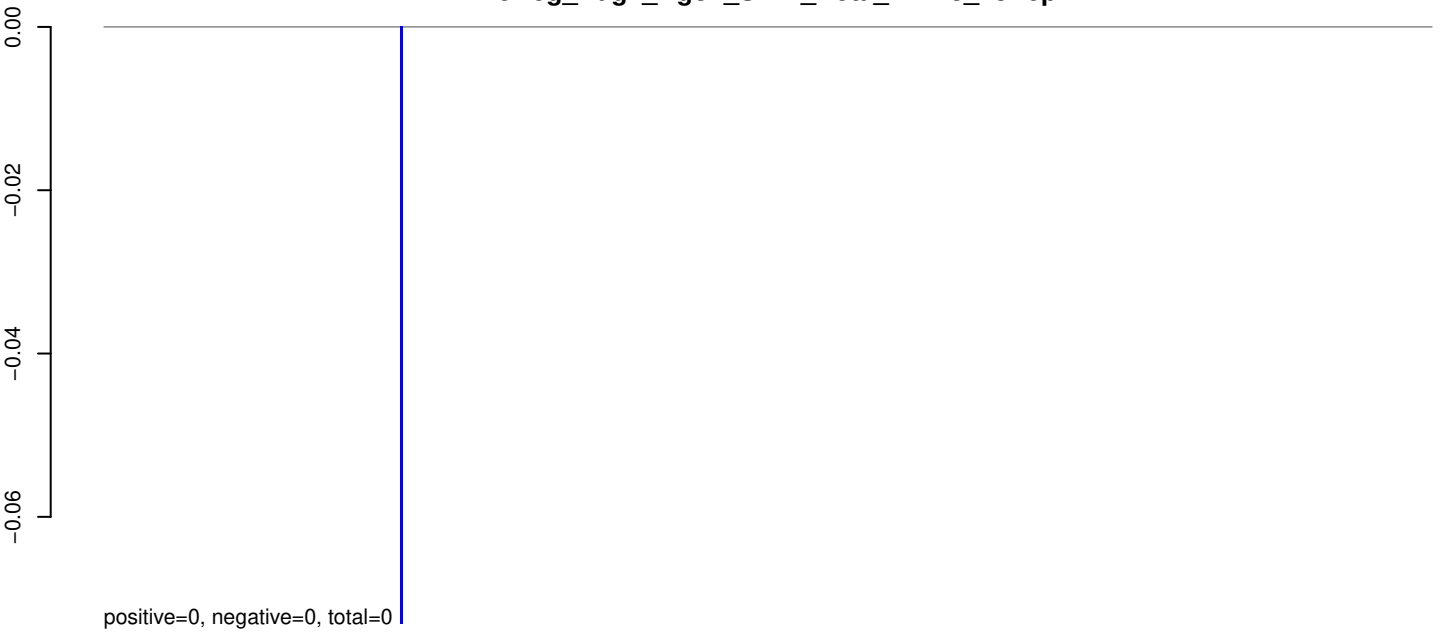
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



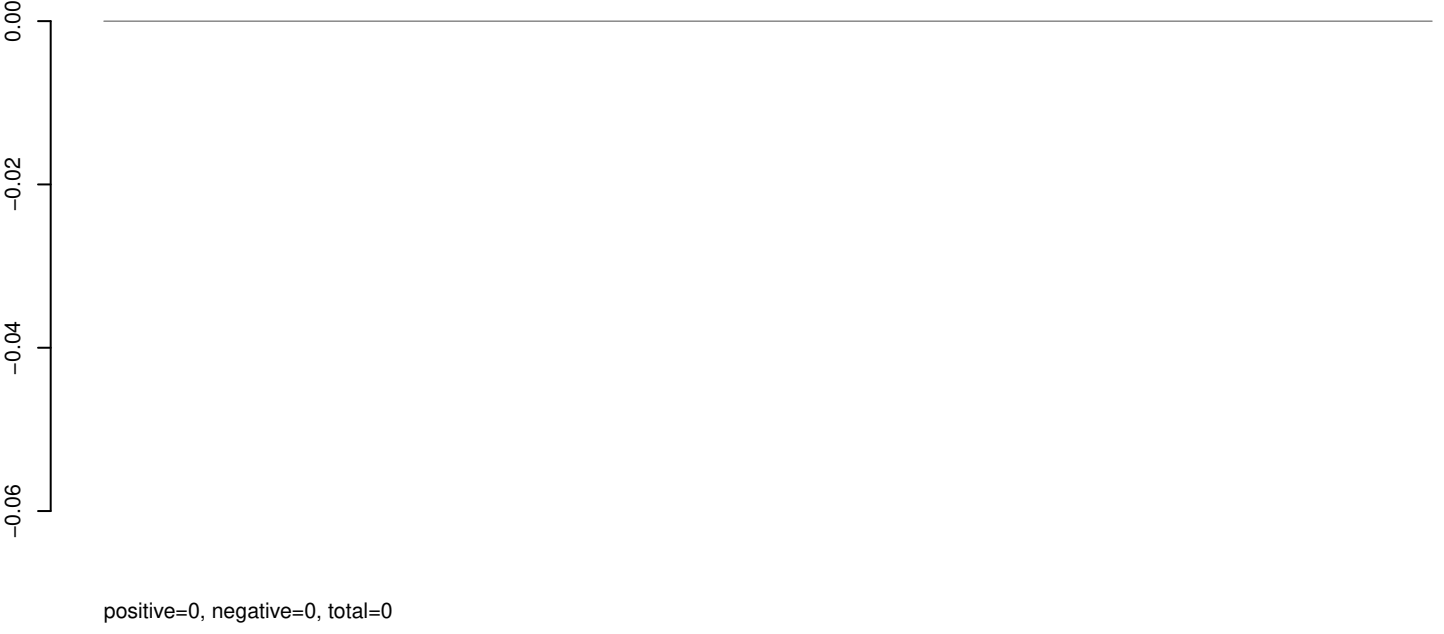
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



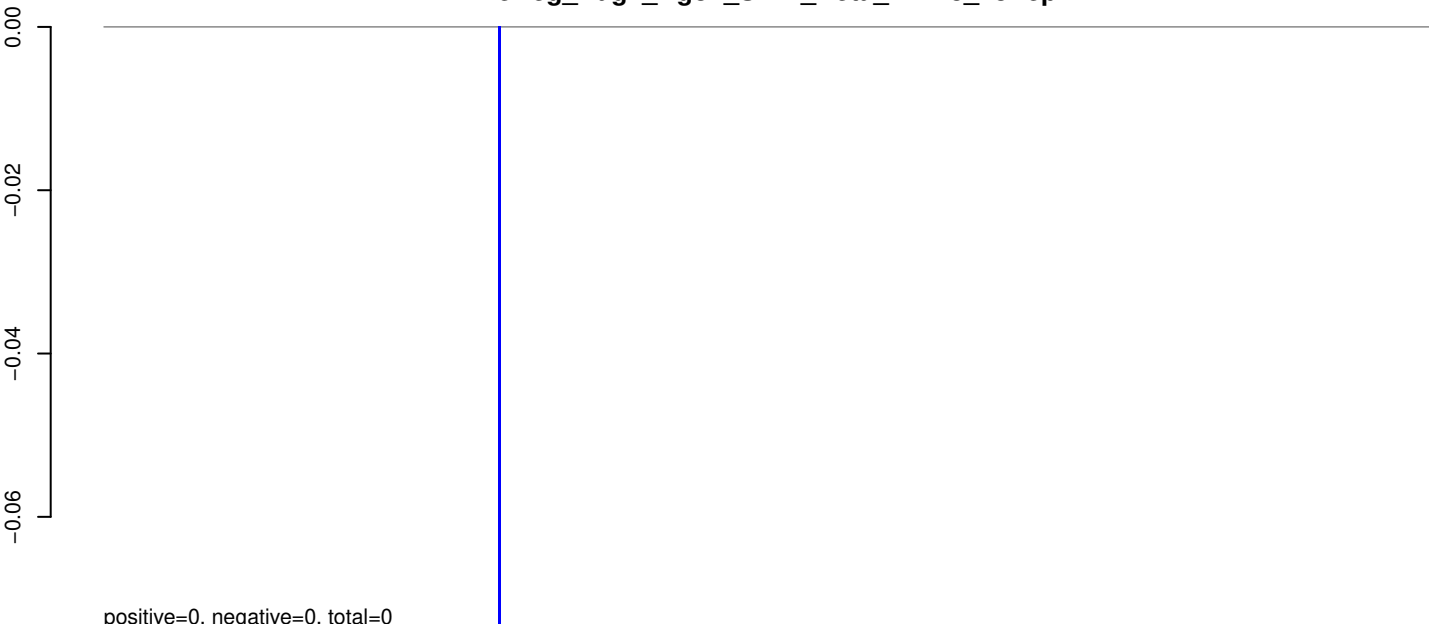
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



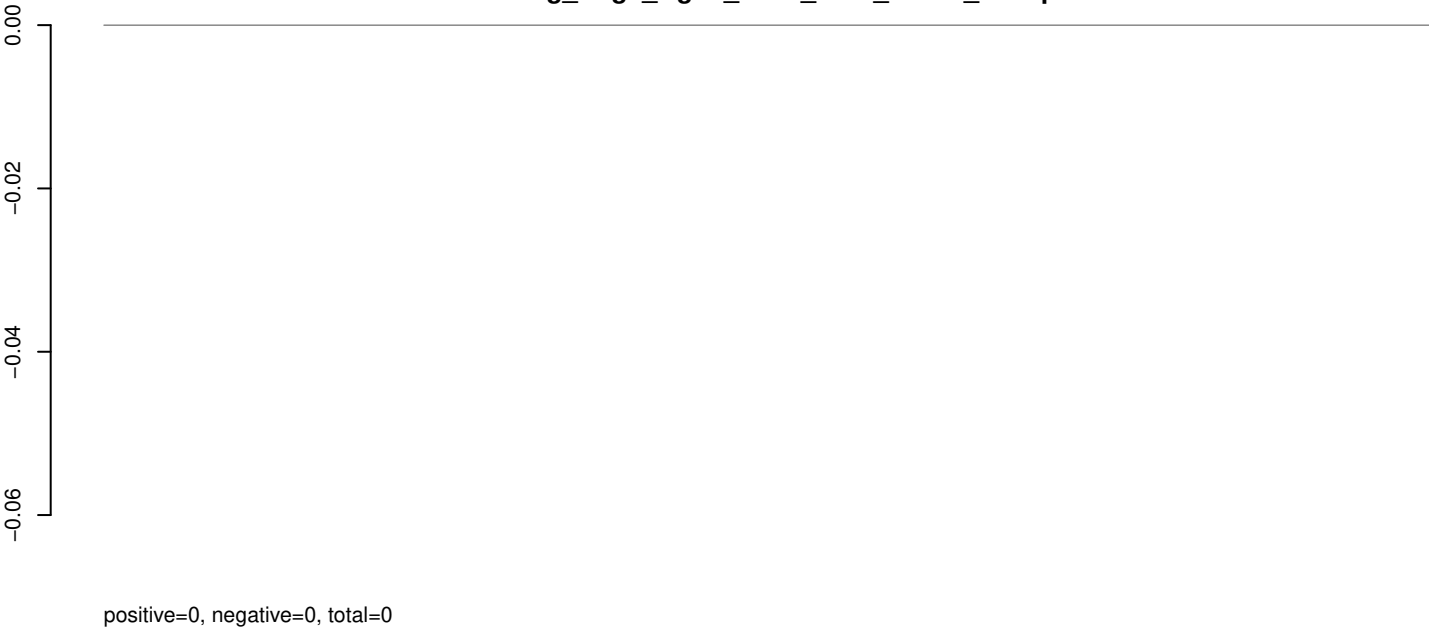
Window size=25, length=11190, virus@NC\_025384.1-Culex tritaeniorhynchus rhabdovirus RNA strain TY:1-11190

0 2000 4000 6000 8000 10000

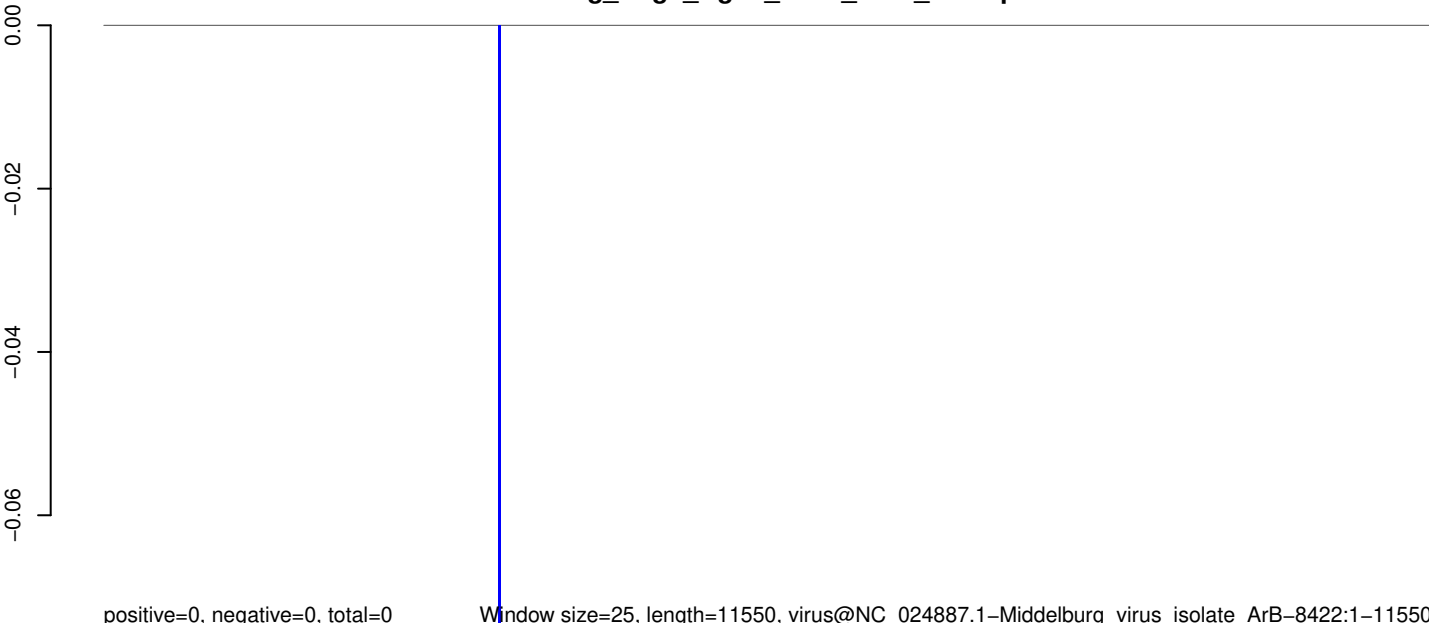
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

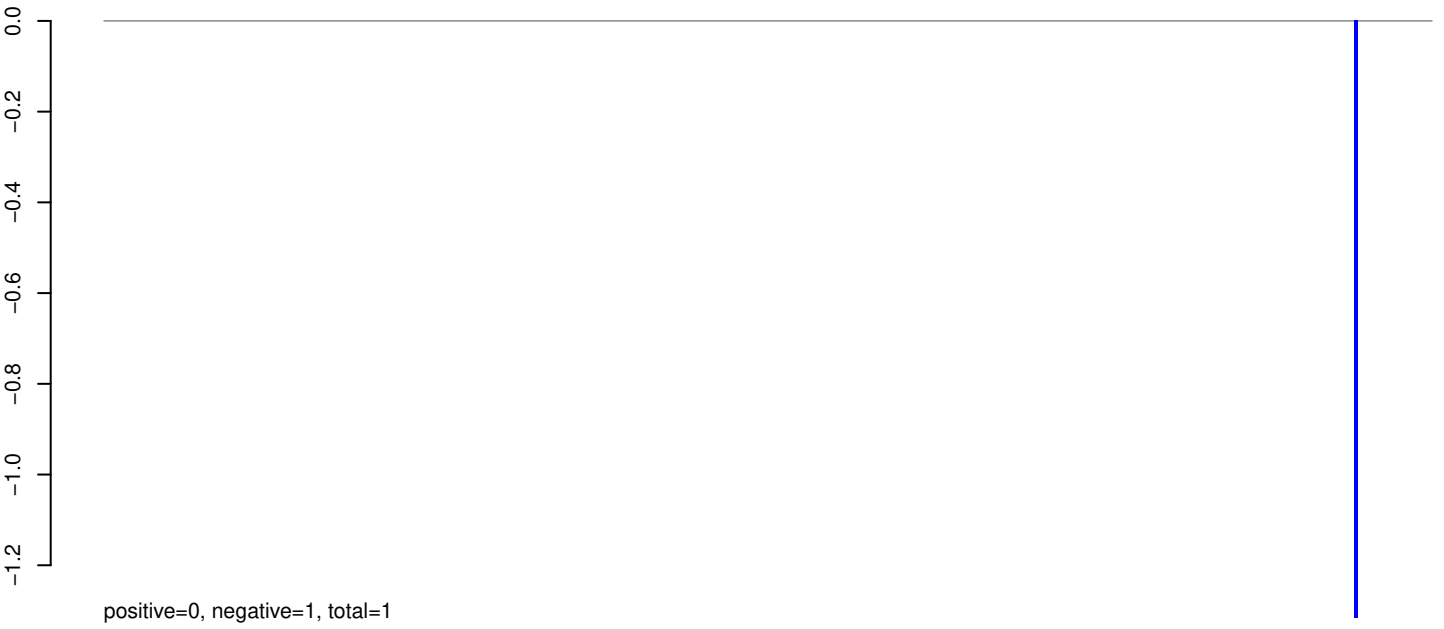


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



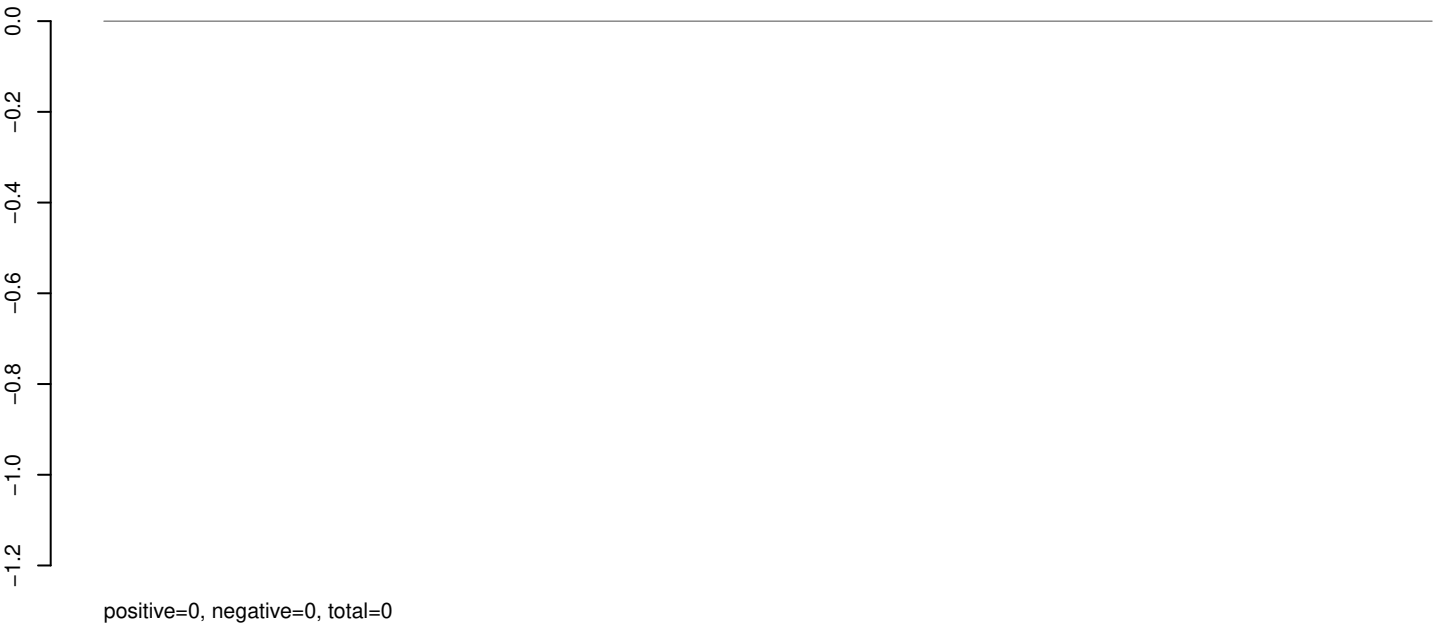
0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



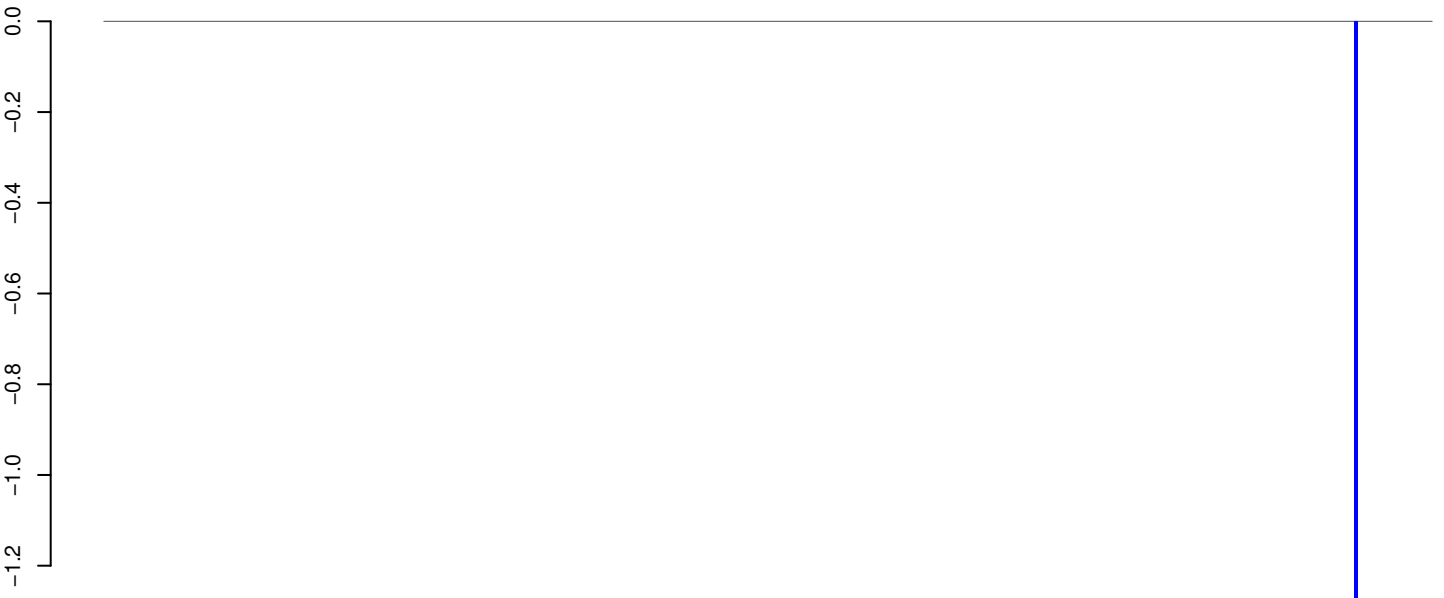
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

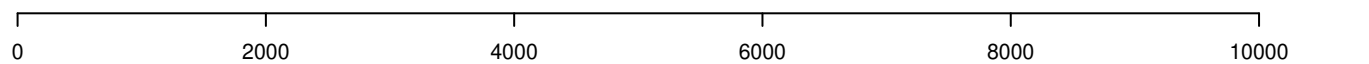


positive=0, negative=0, total=0

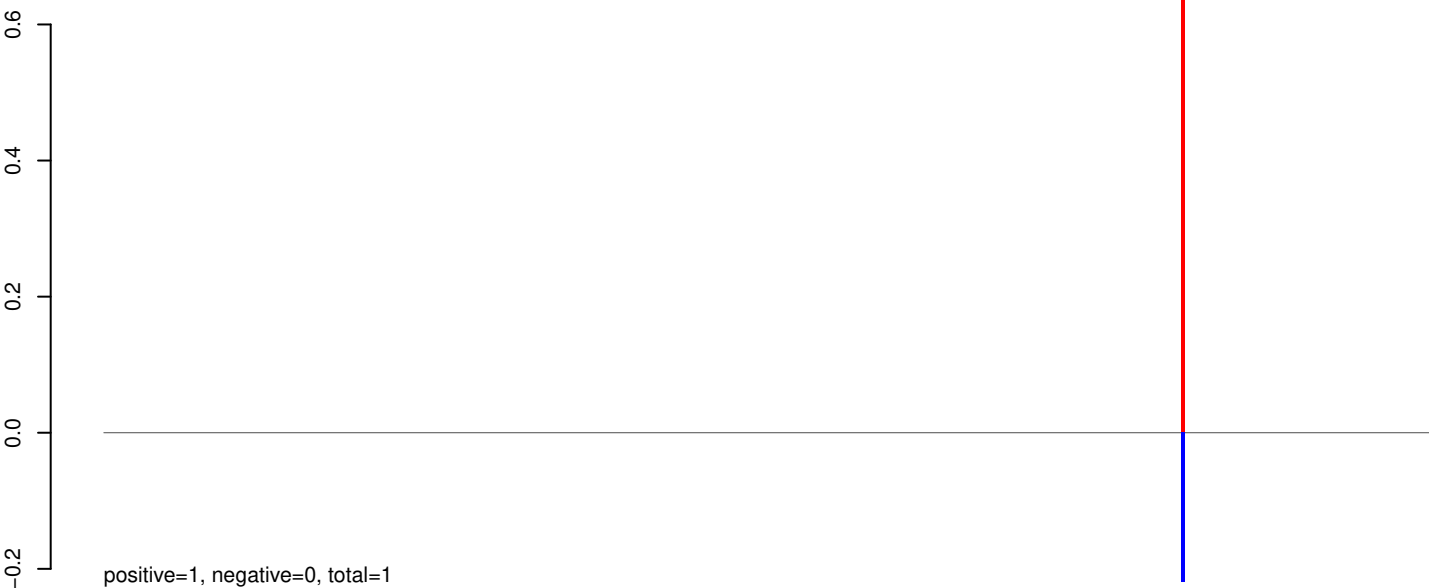
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



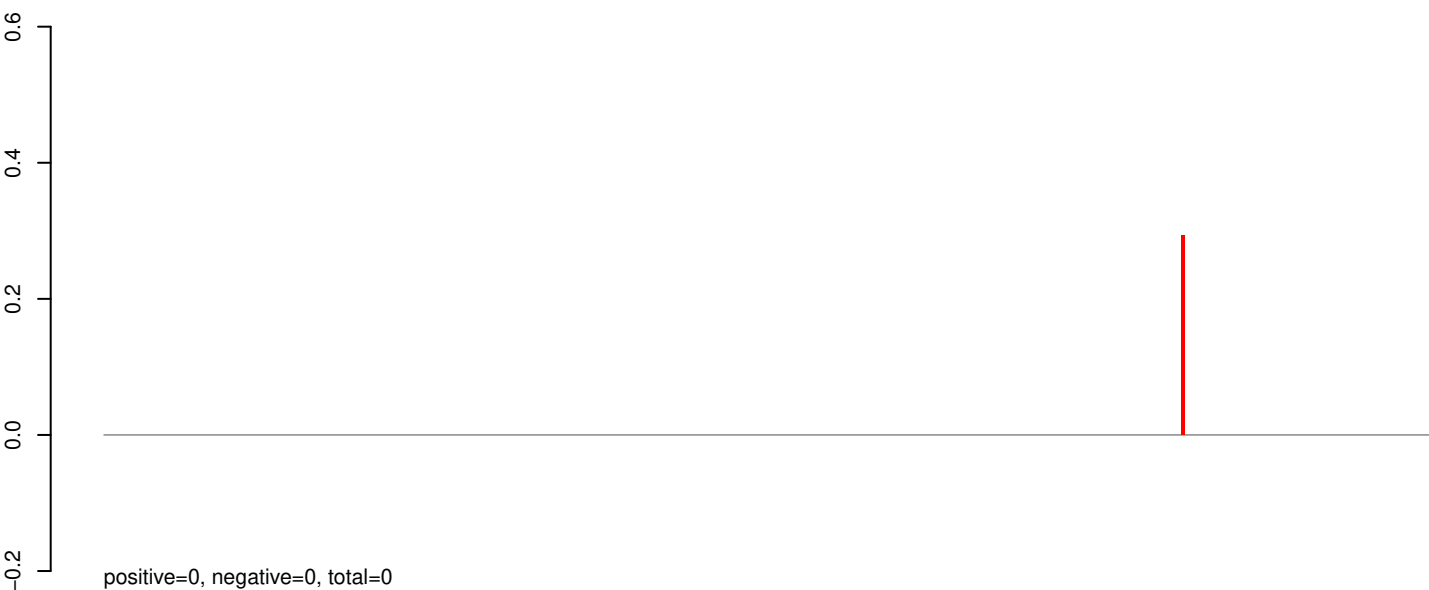
positive=0, negative=1, total=1 window size=25, length=10688, virus@NC\_023439.1-Kama\_virus\_strain\_LEIV-20776Tat\_polyprotein\_gene:1-10688



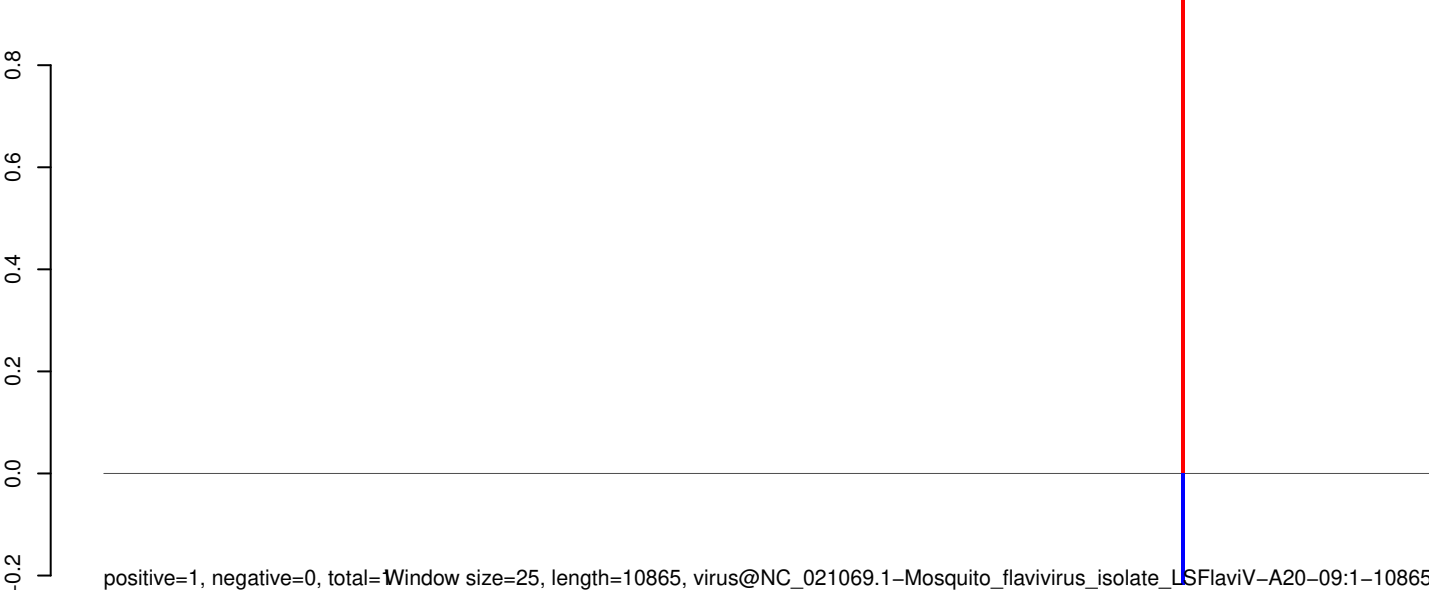
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



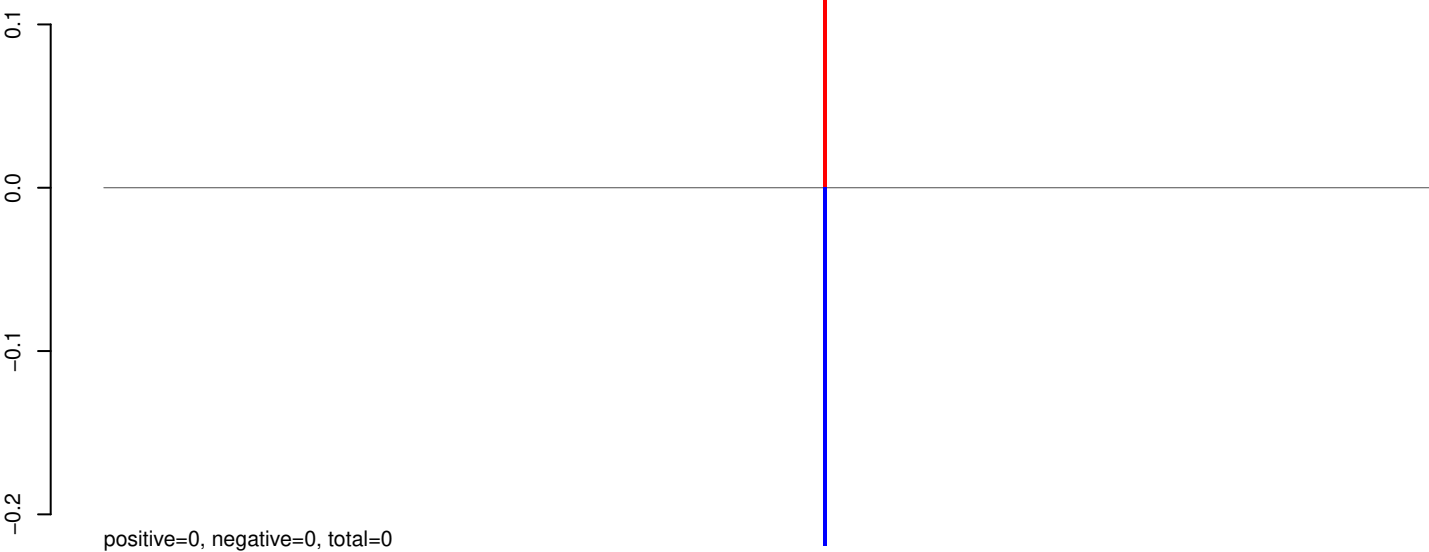
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



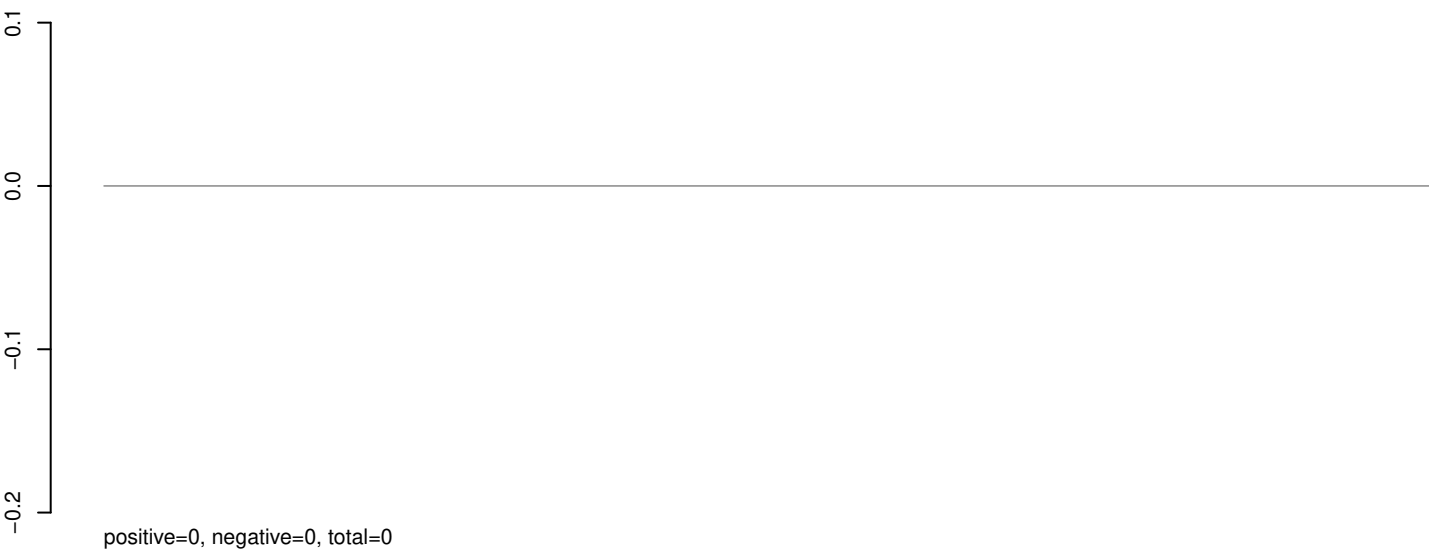
0 2000 4000 6000 8000 10000



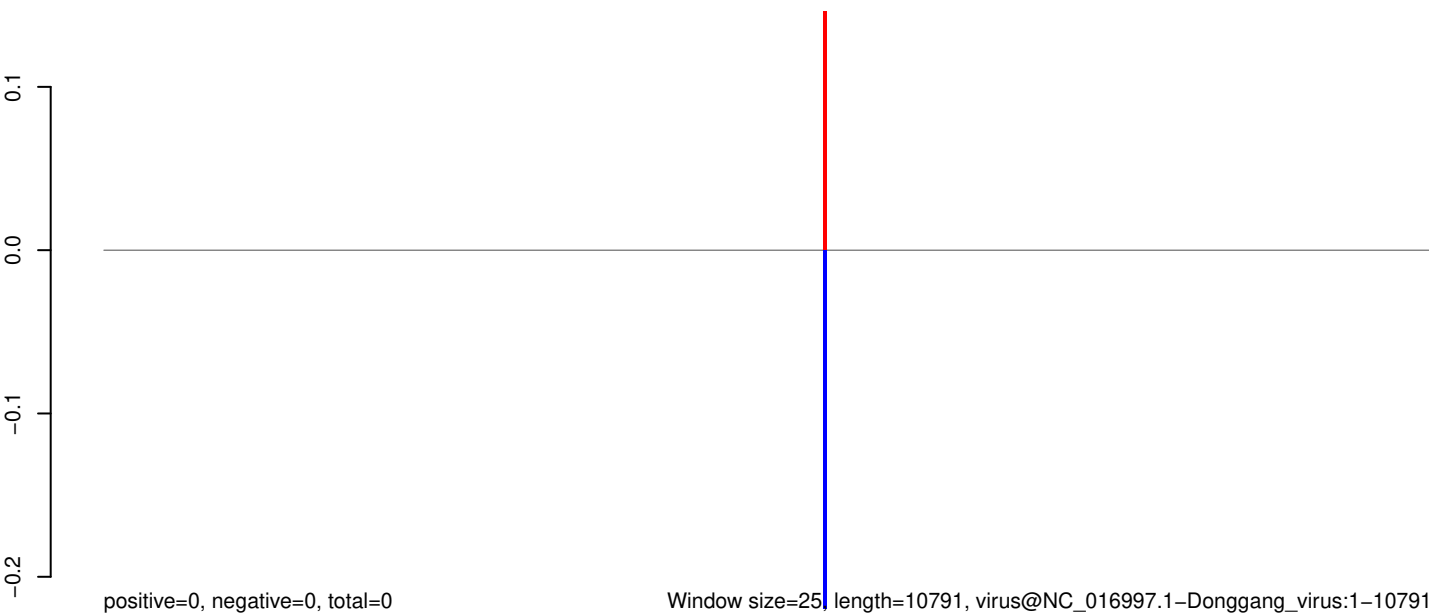
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

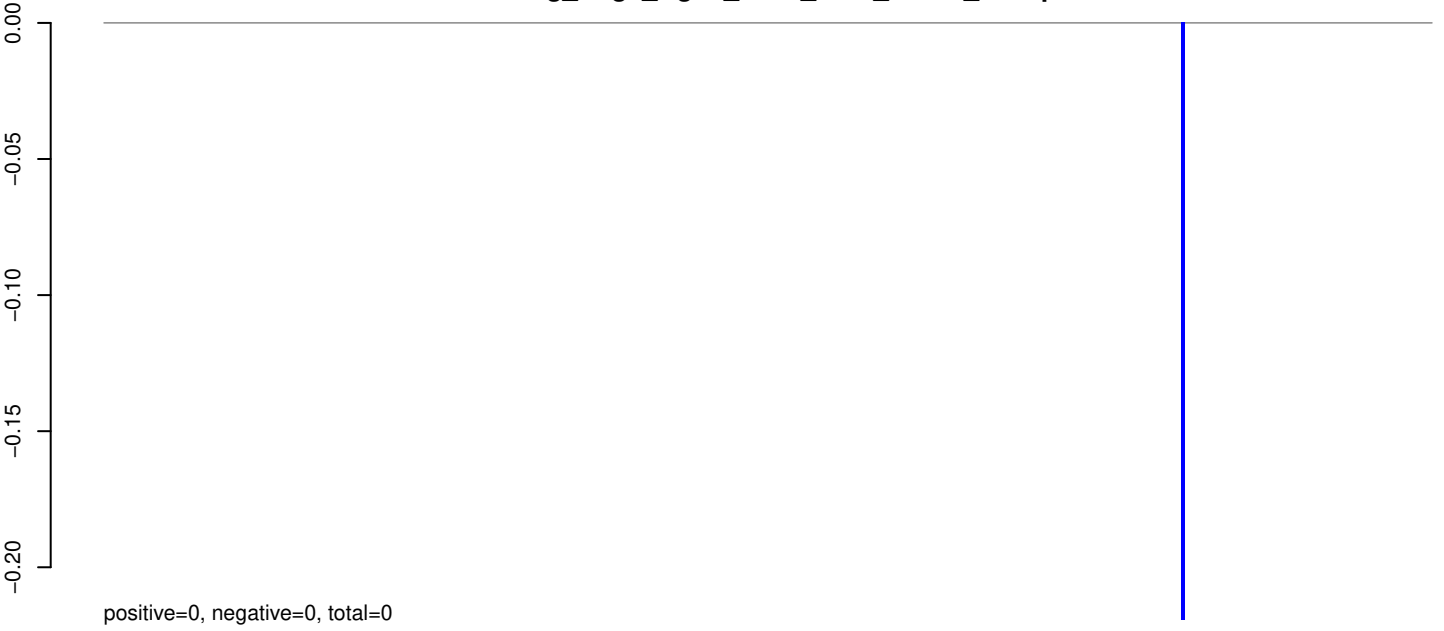


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

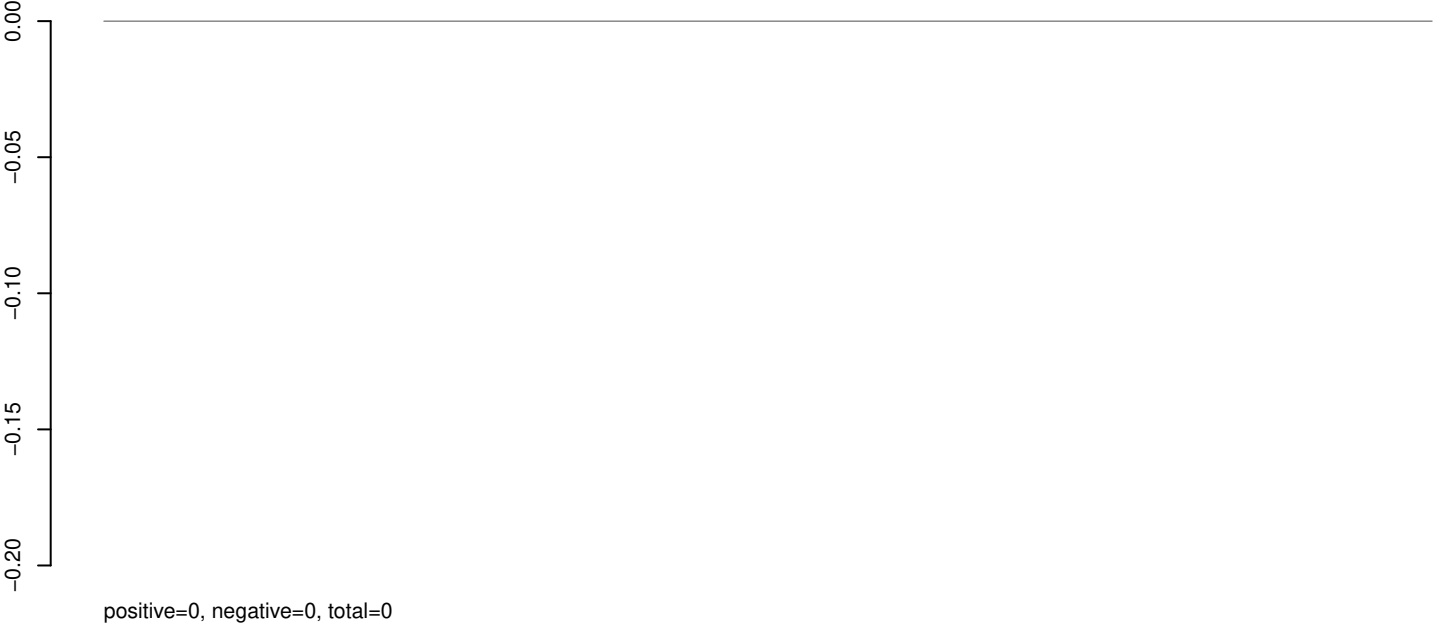


0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



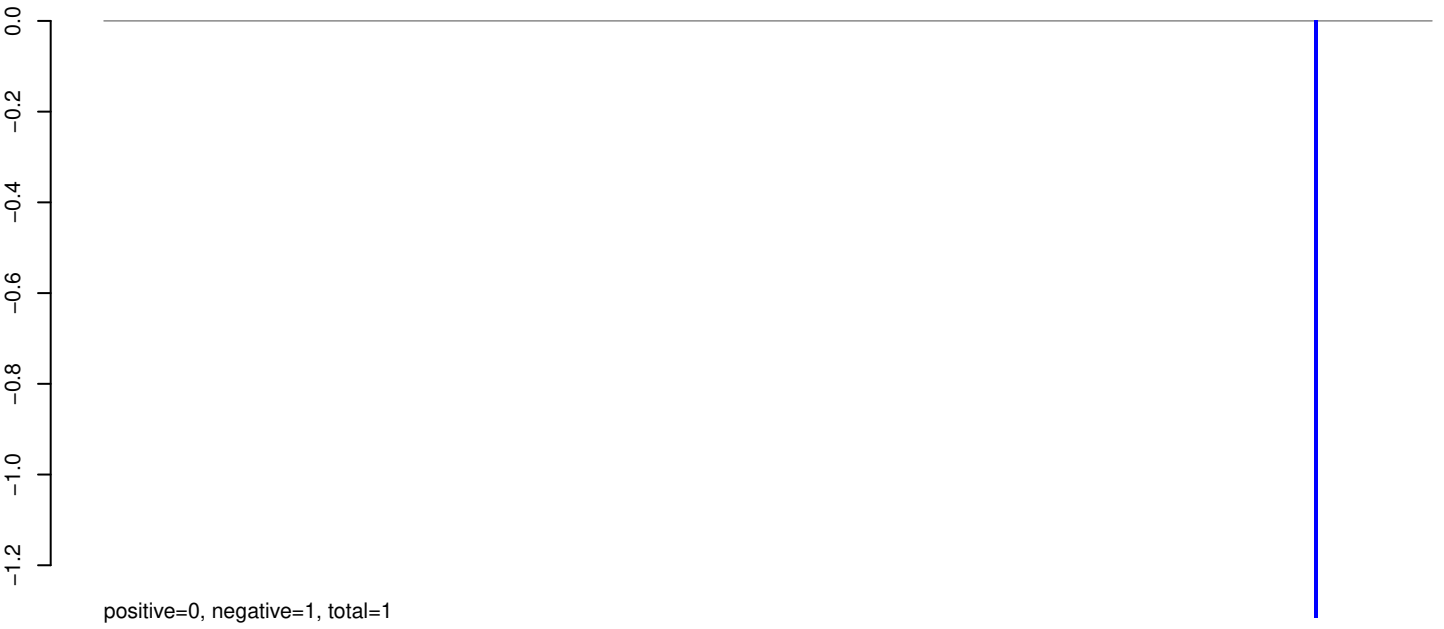
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



Window size=25, length=10865, virus@NC\_012671.1-Quang\_Binh\_virus:1-10865

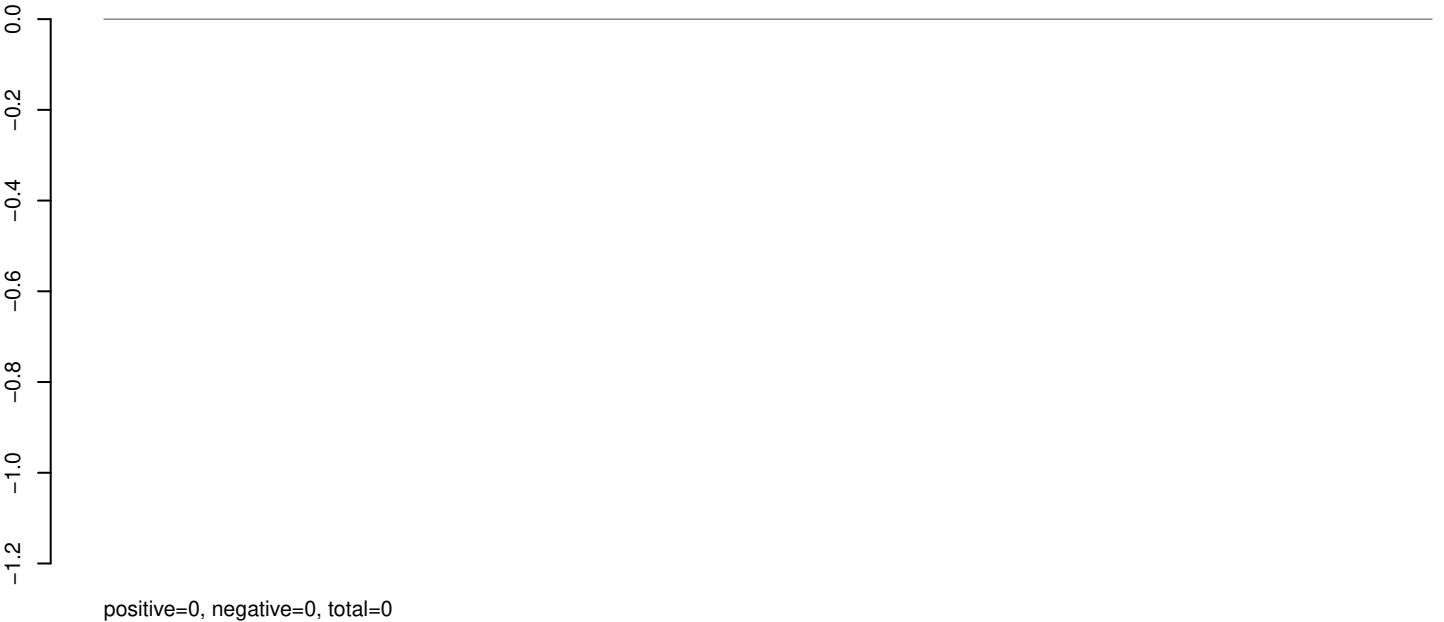
0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



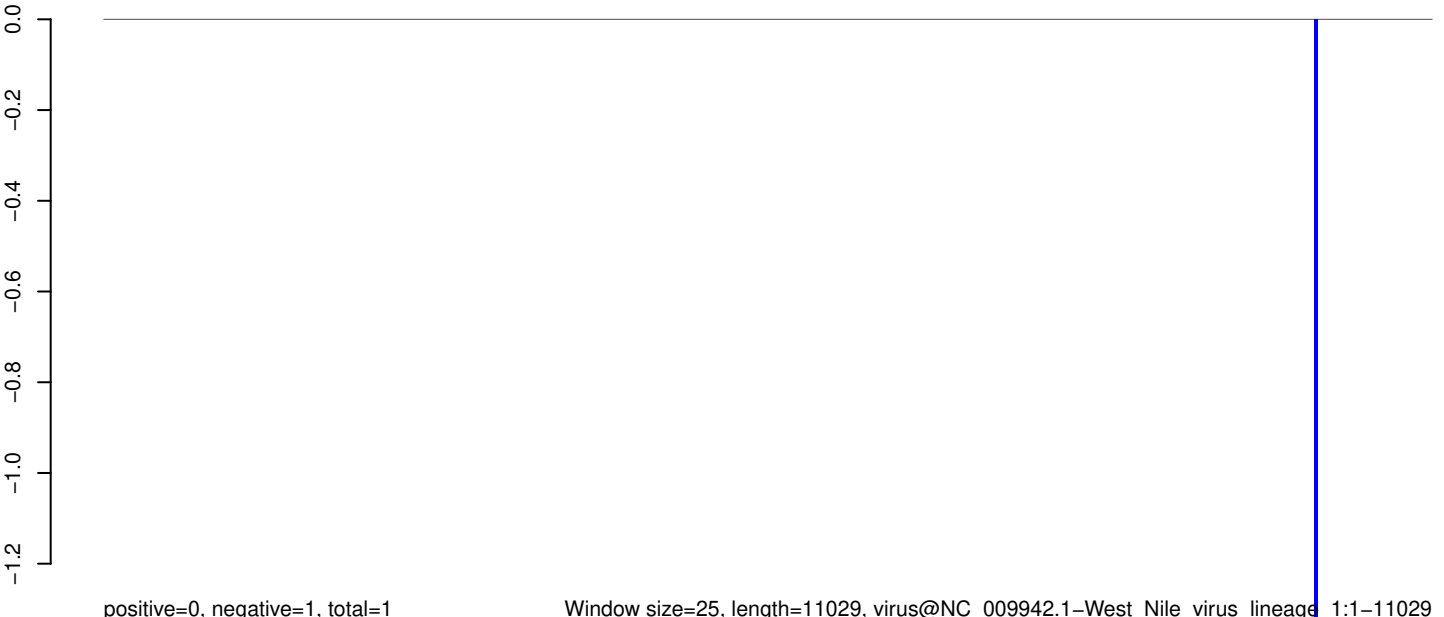
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



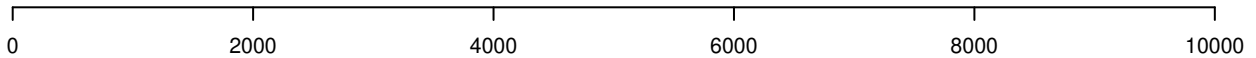
positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

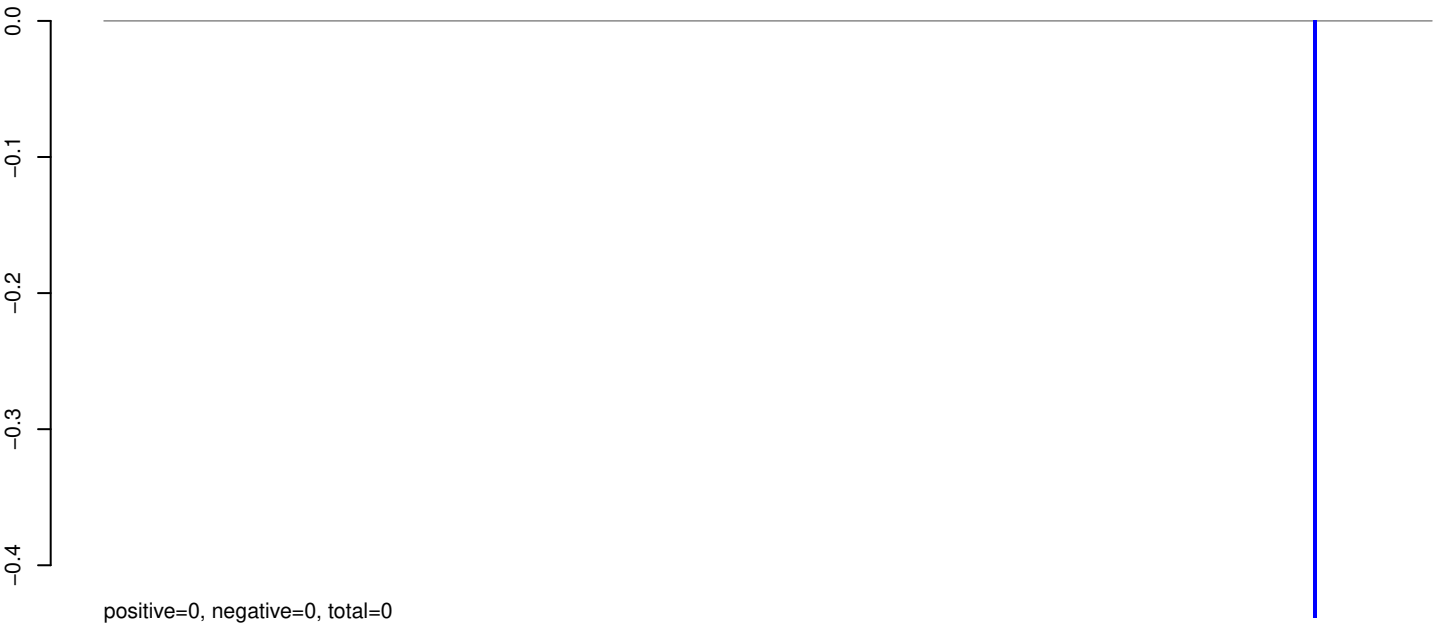


positive=0, negative=1, total=1

Window size=25, length=11029, virus@NC\_009942.1-West\_Nile\_virus\_lineage\_1:1-11029

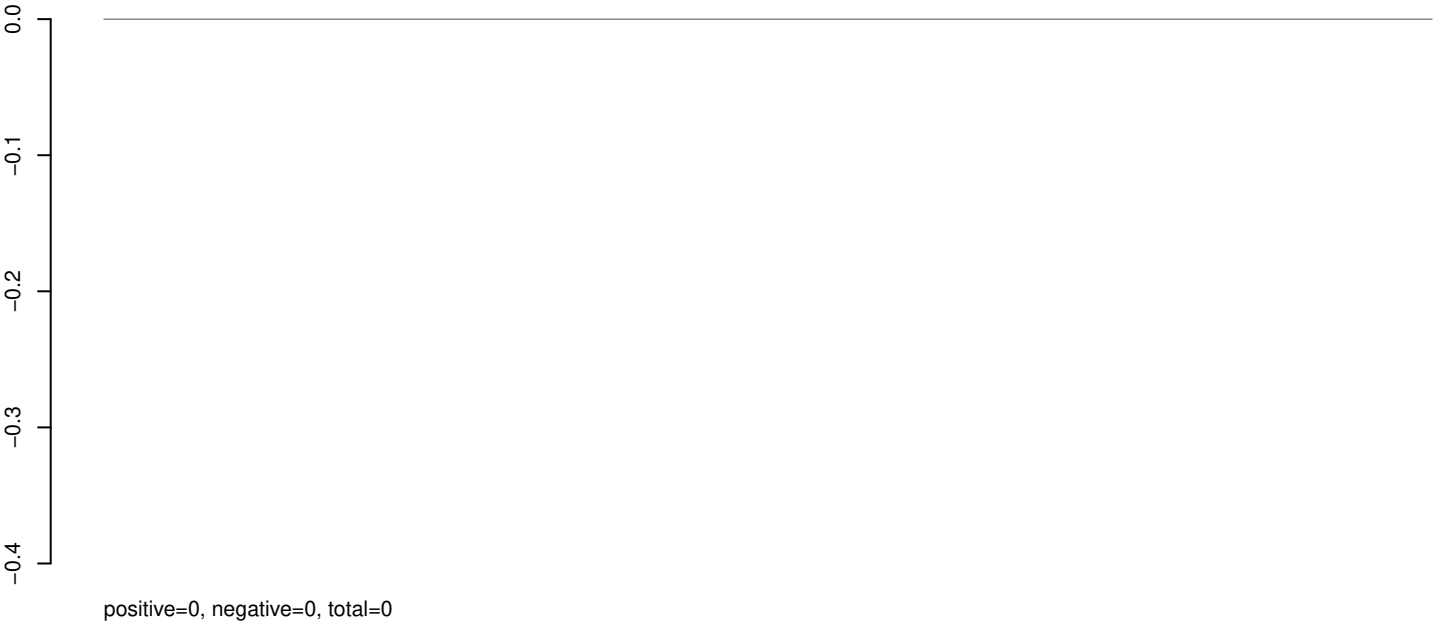


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



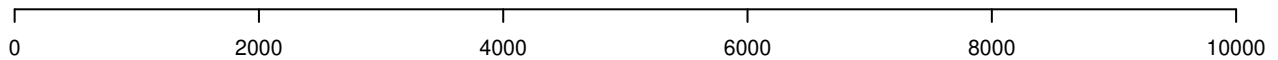
positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

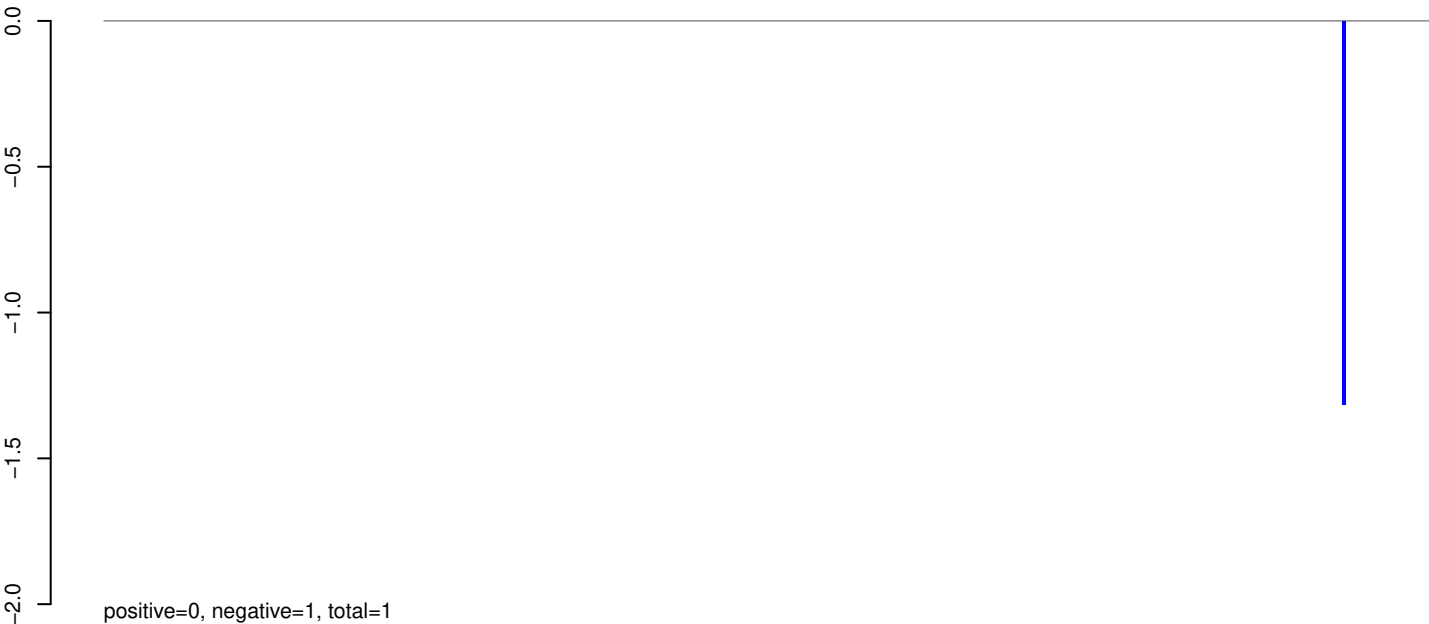


positive=0, negative=0, total=0

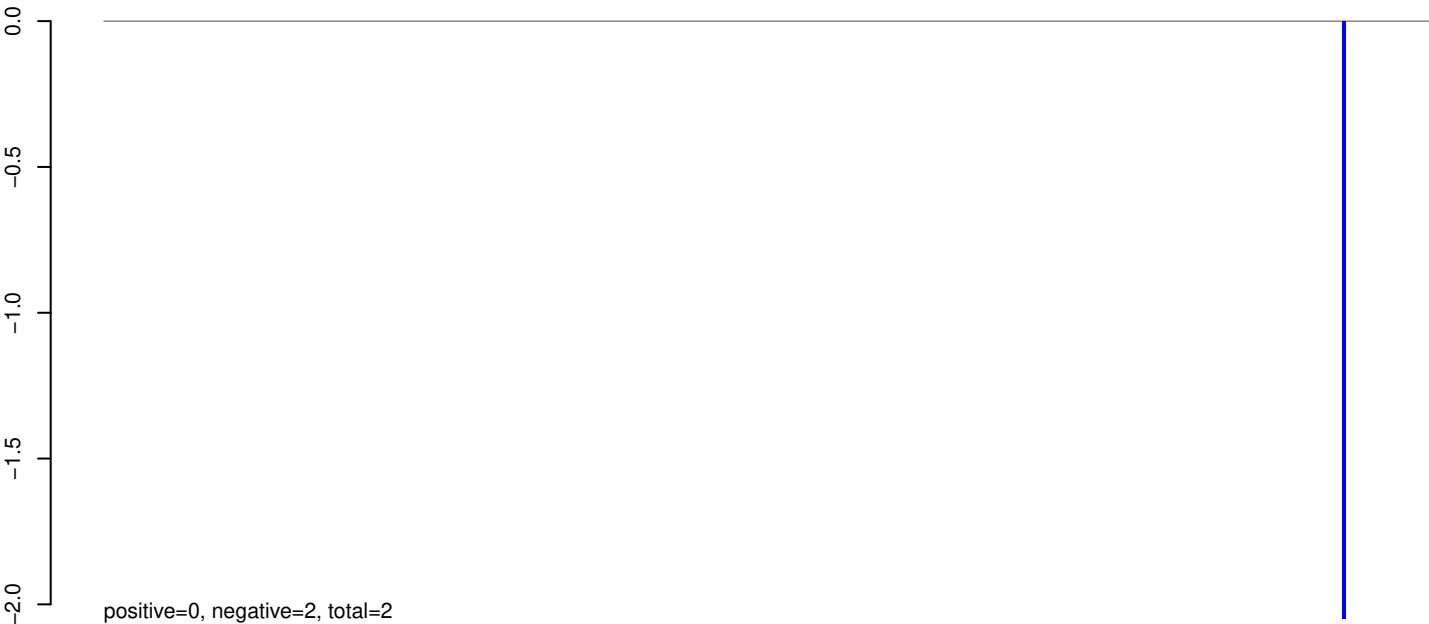
Window size=25, length=10874, virus@NC\_009029.2-Kokobera\_virus:1-10874



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



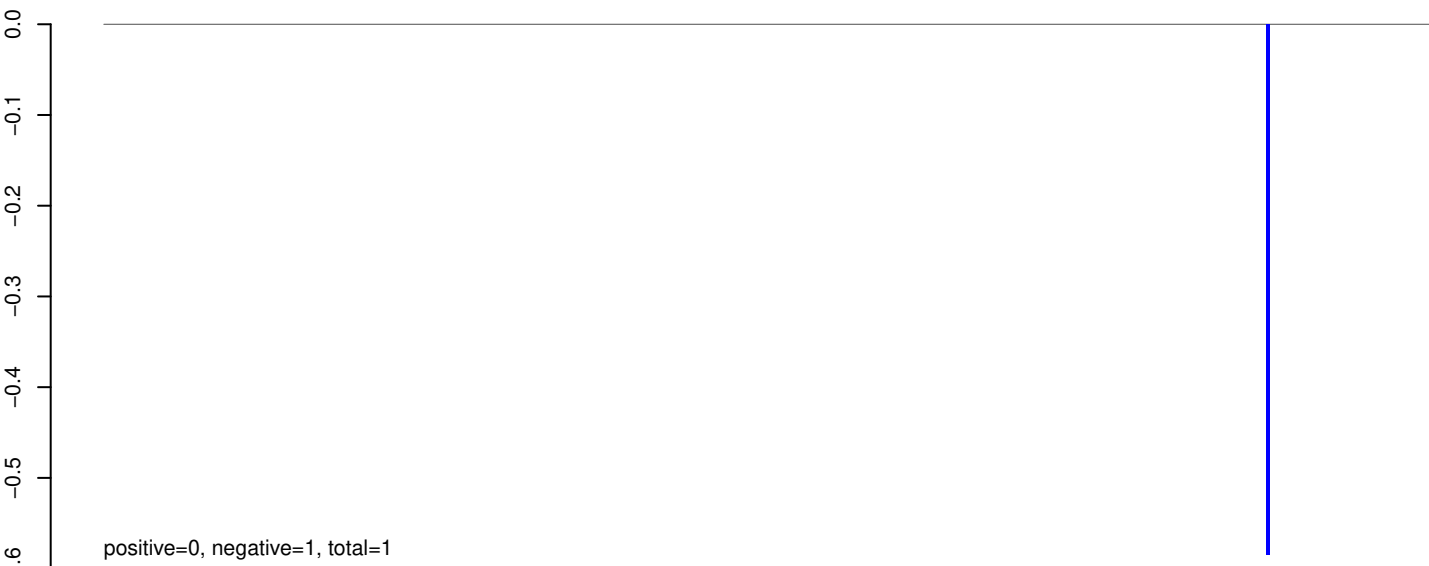
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



Window size=25, length=10755, virus@NC\_009028.2-Ilheus\_virus1-10755

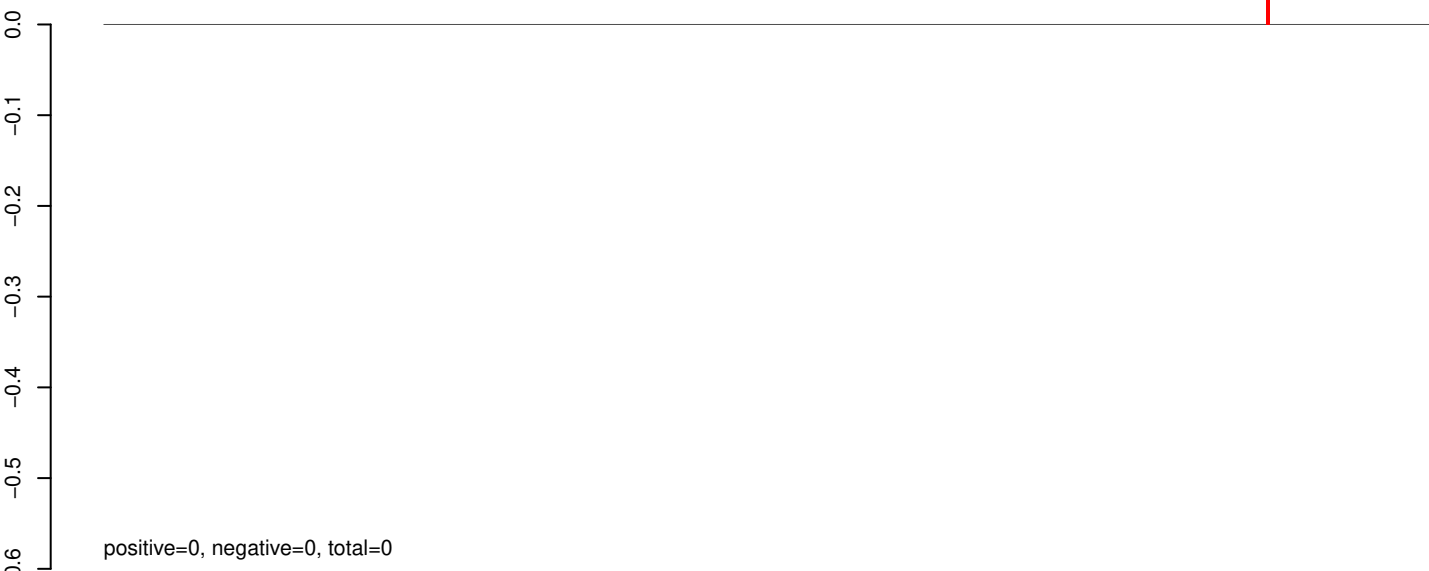
0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



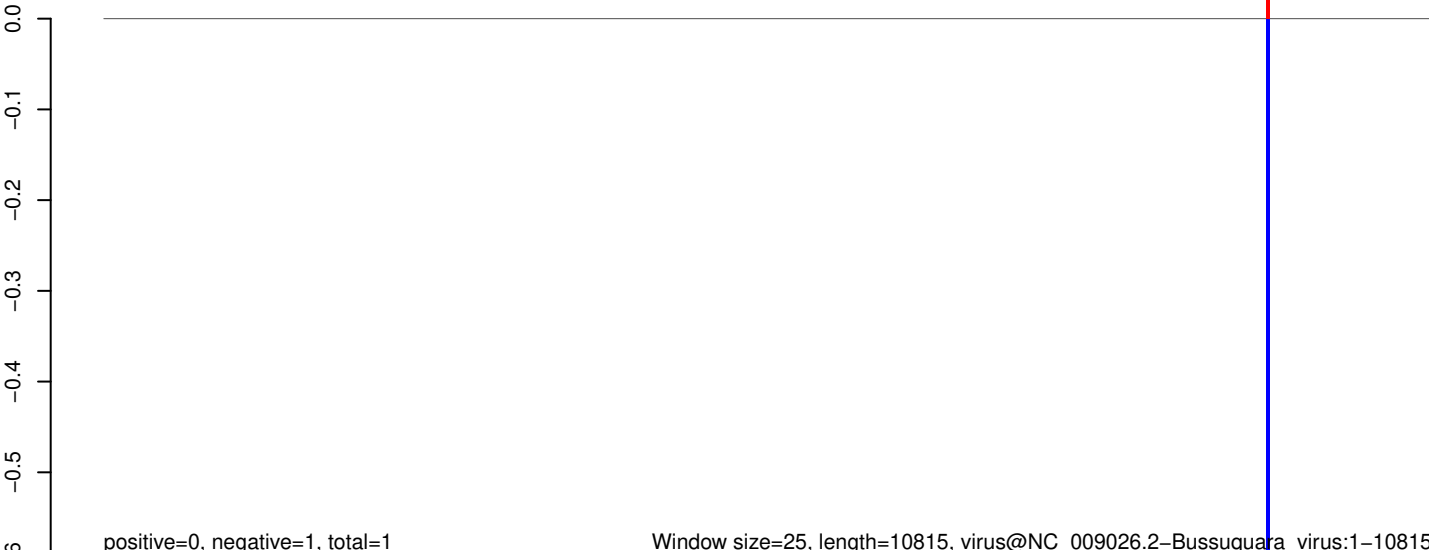
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

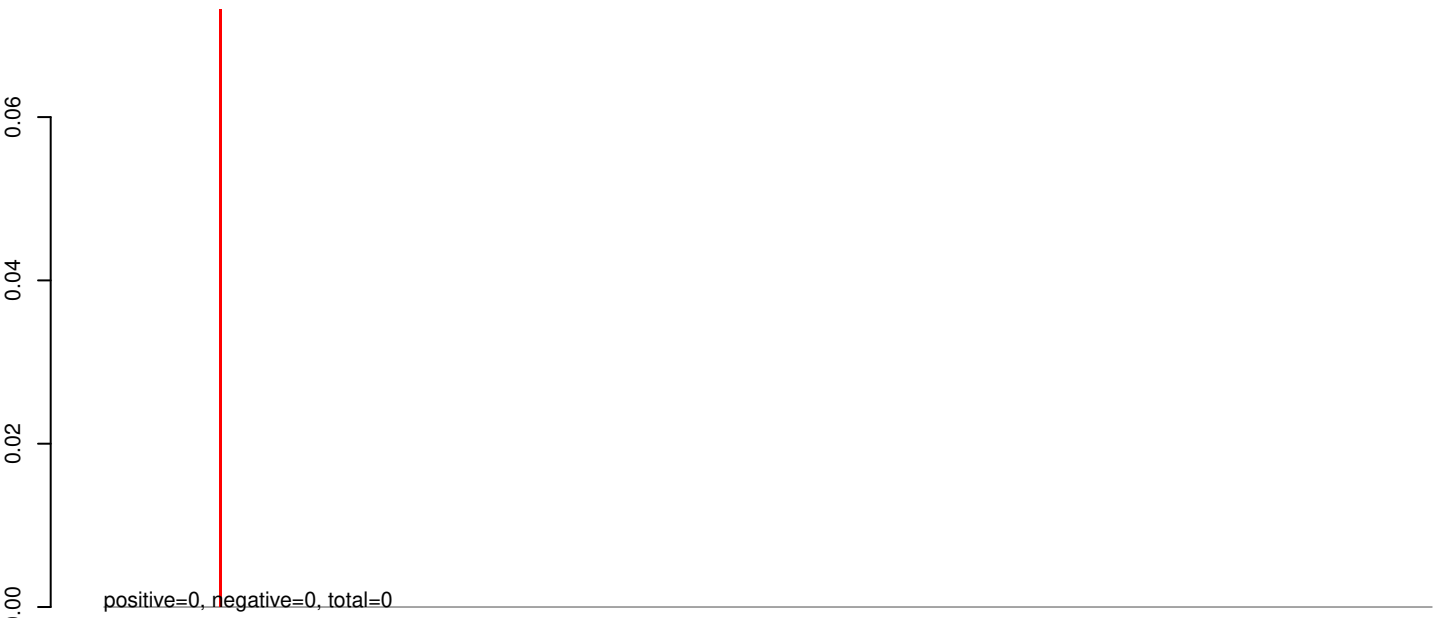


positive=0, negative=1, total=1

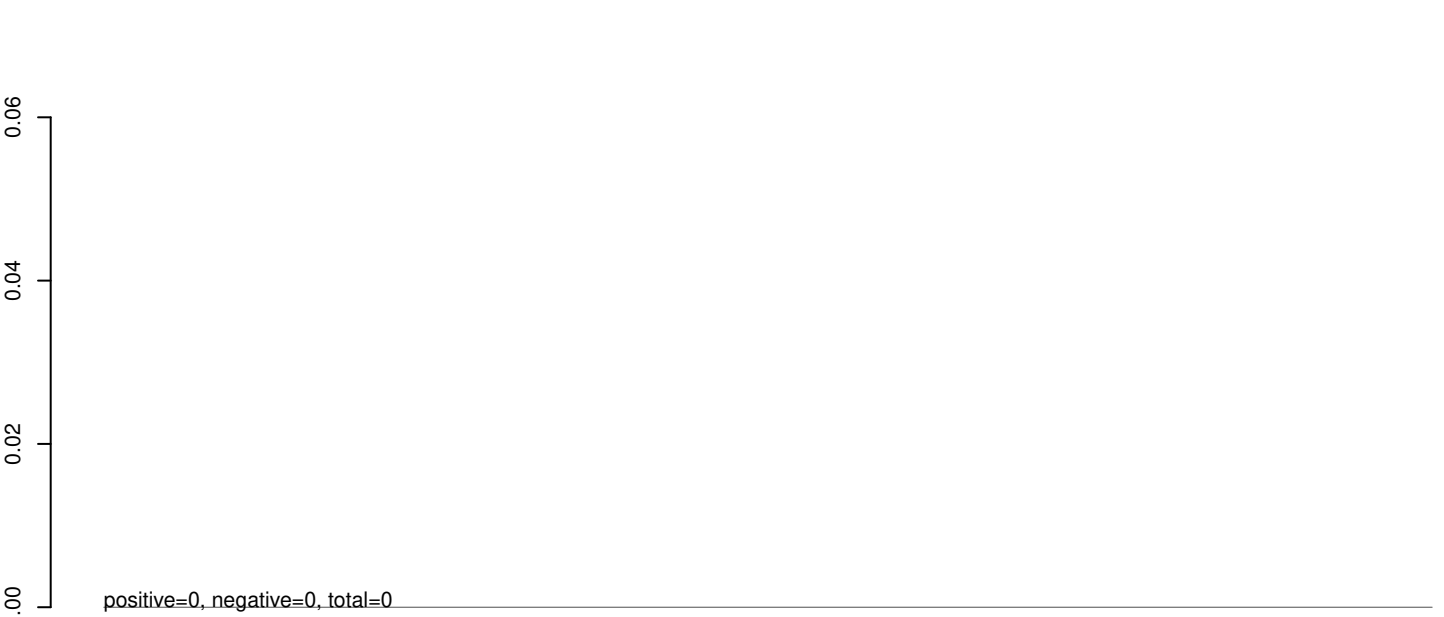
Window size=25, length=10815, virus@NC\_009026.2-Bussuquara\_virus:1-10815

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

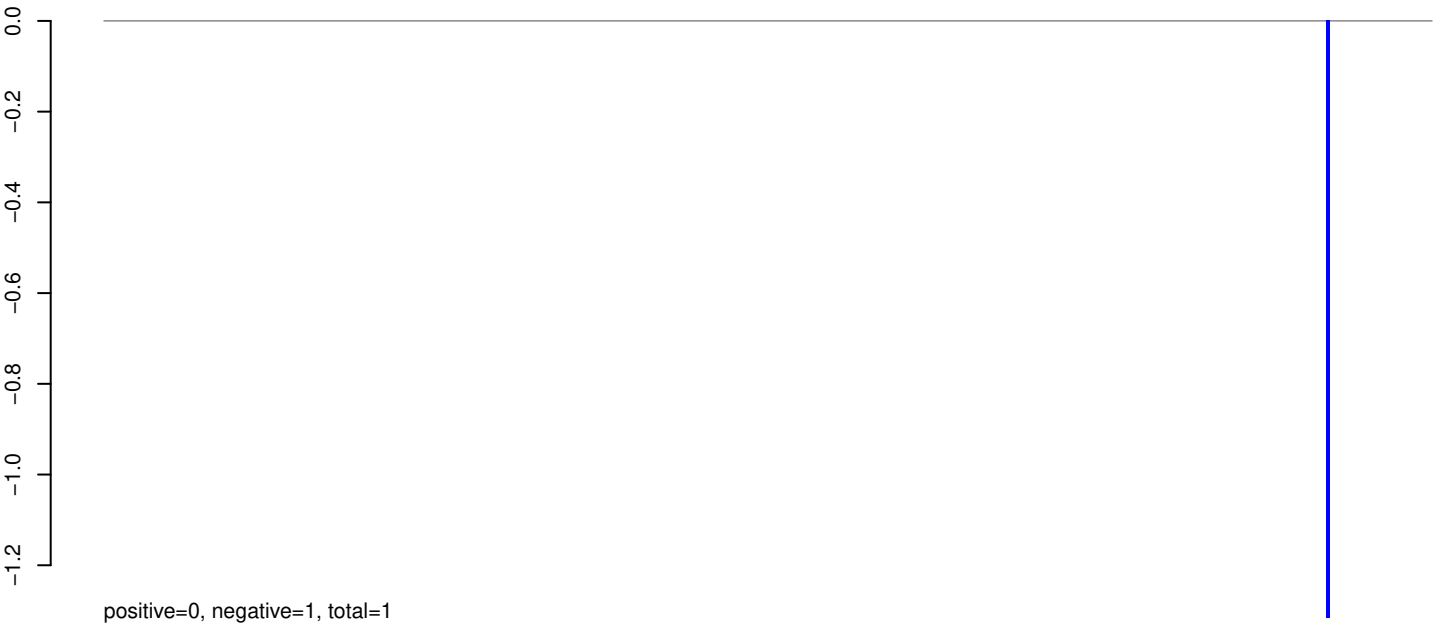


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



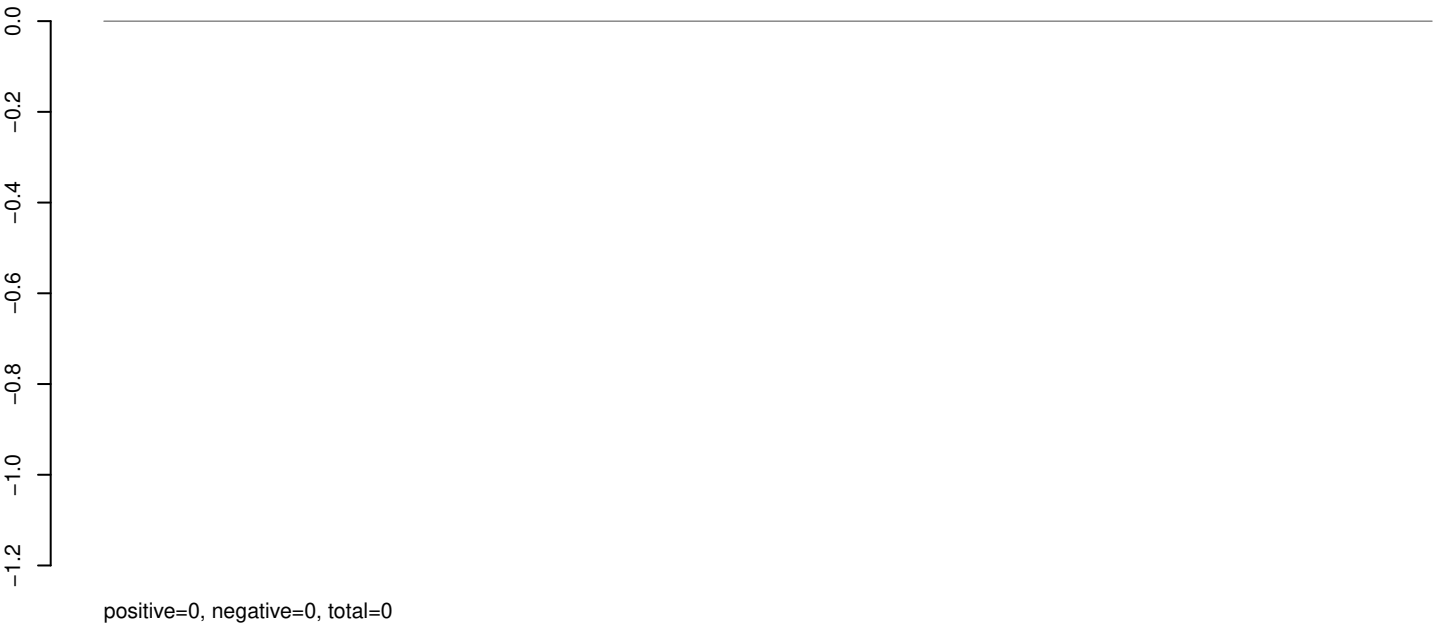
0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



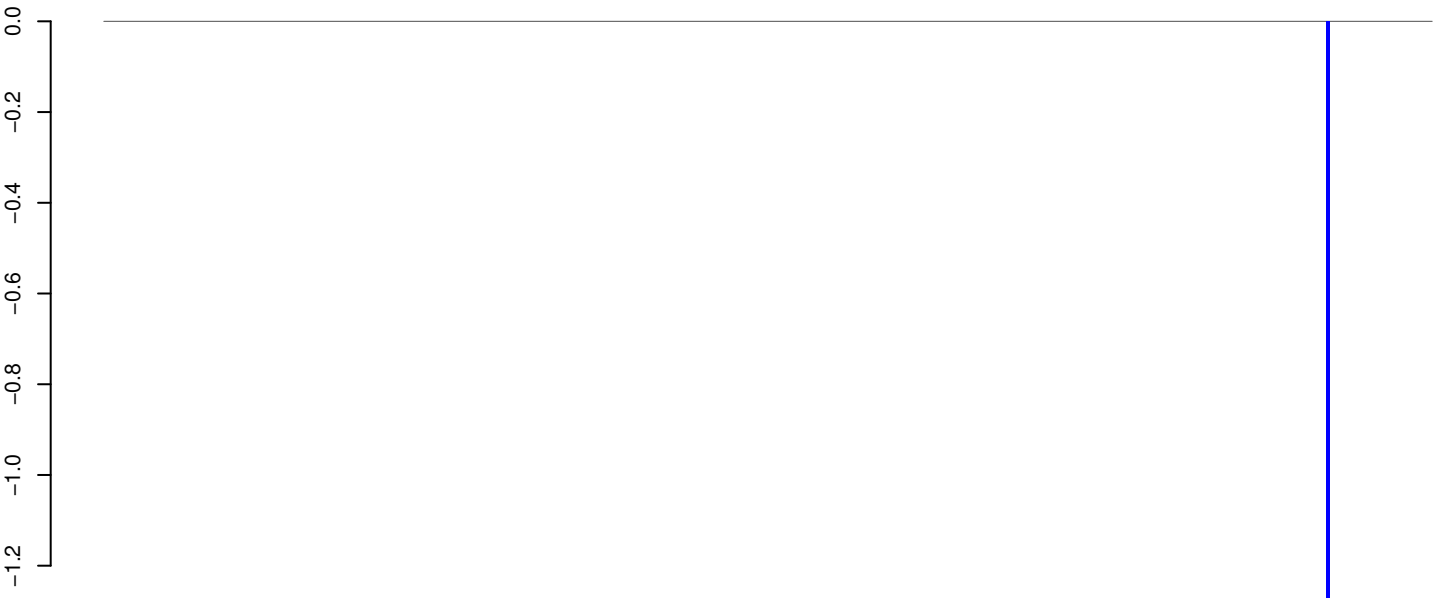
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



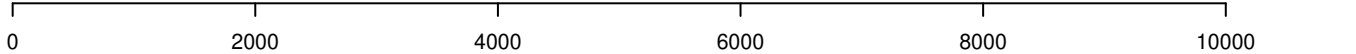
positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=0, negative=1, total=1

Window size=25, length=10940, virus@NC\_007580.2-St.\_Louis\_encephalitis\_virus:1-10940





**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

Window size=25, length=11411, virus@NC\_003417.1-Mayaro\_virus:1-11411

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

Window size=25, length=10862, virus@NC\_002031.1-Yellow\_fever\_virus:1-10862

0 2000 4000 6000 8000 10000

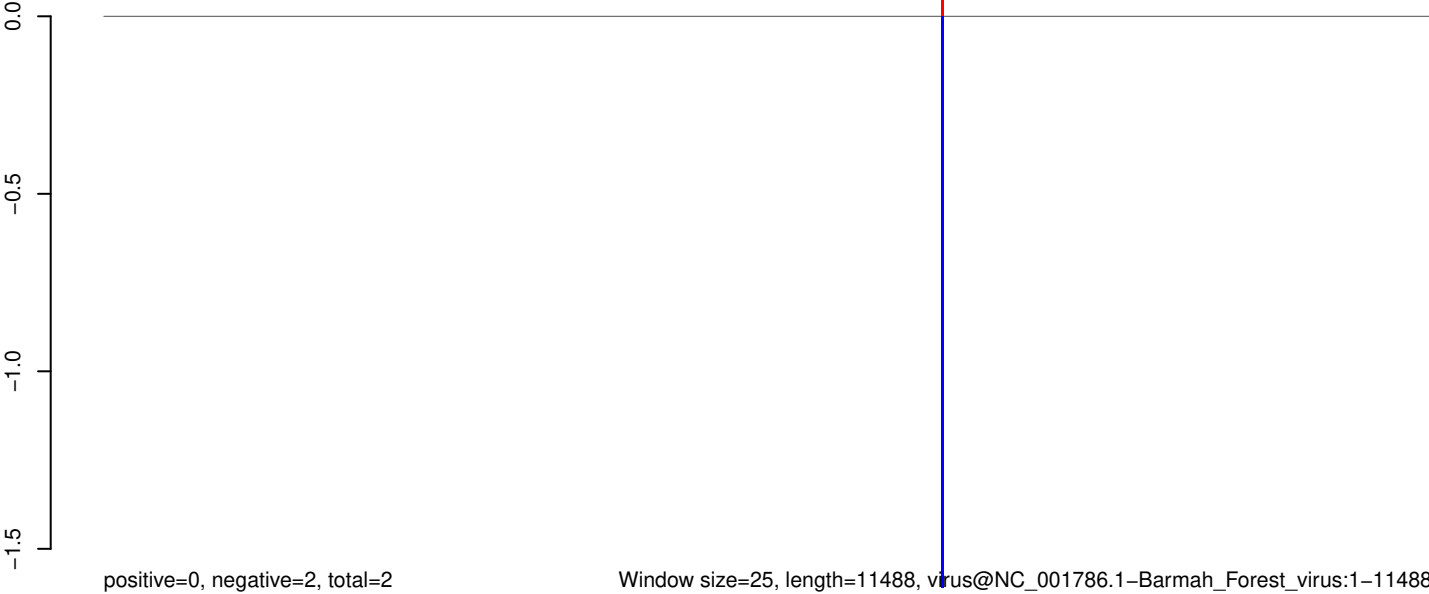
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



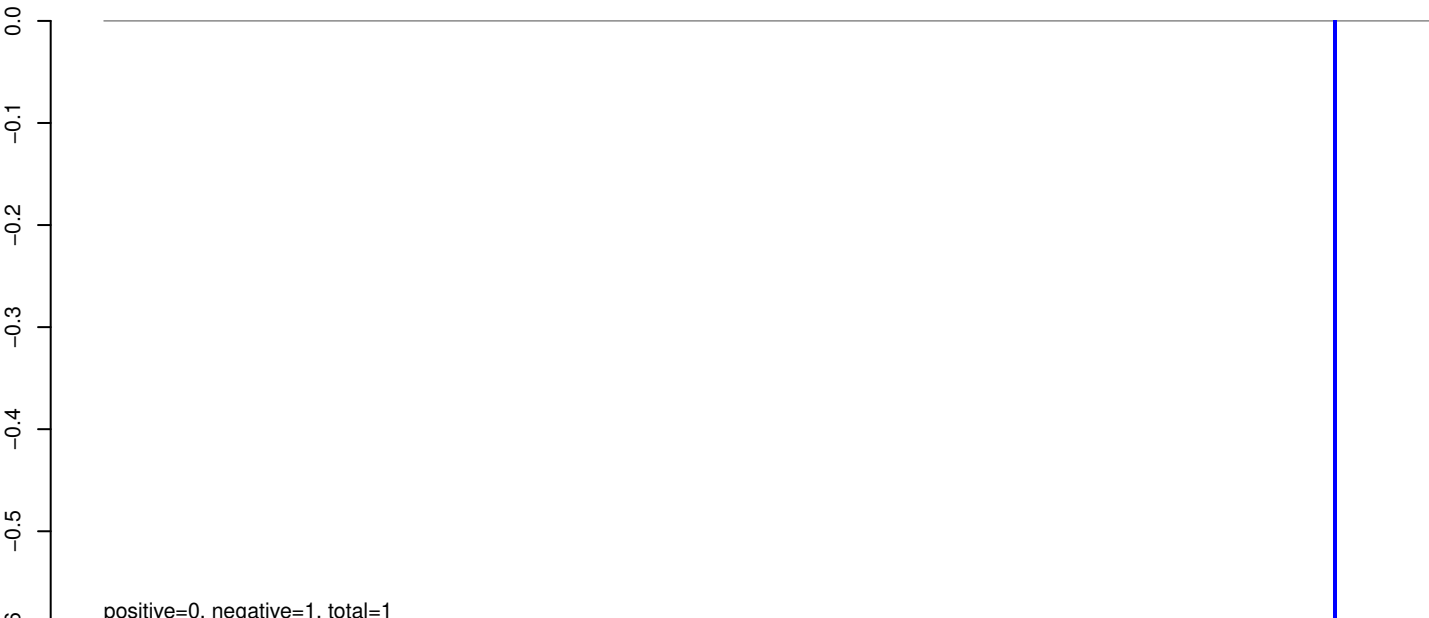
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



Window size=25, length=11488, virus@NC\_001786.1-Barmah\_Forest\_virus:1-11488

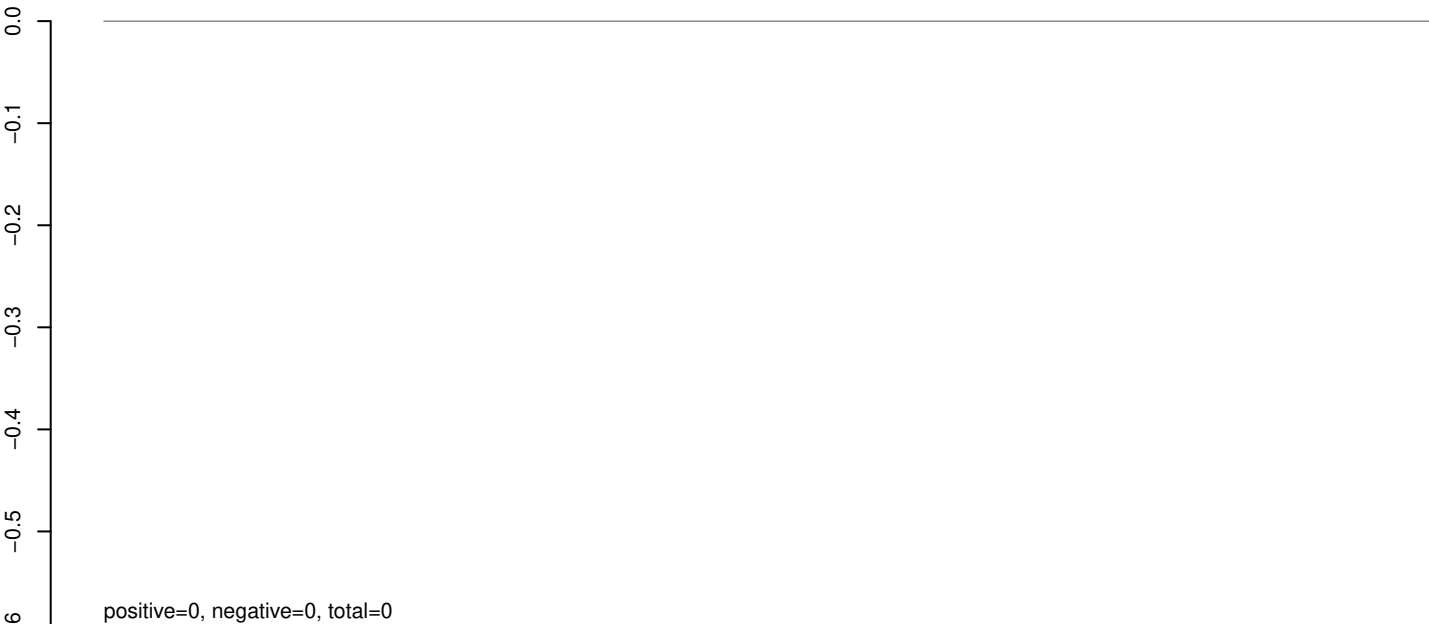
0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



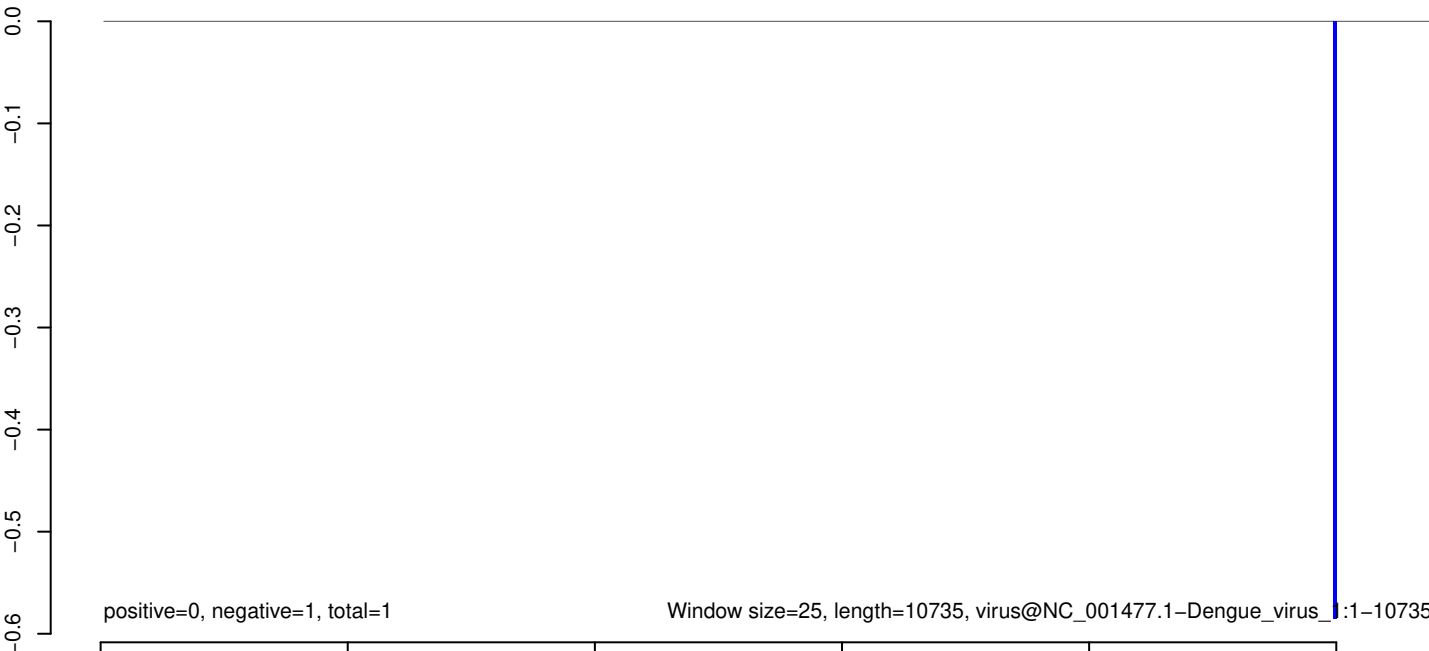
positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



positive=0, negative=1, total=1

Window size=25, length=10735, virus@NC\_001477.1-Dengue\_virus\_1:1-10735

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

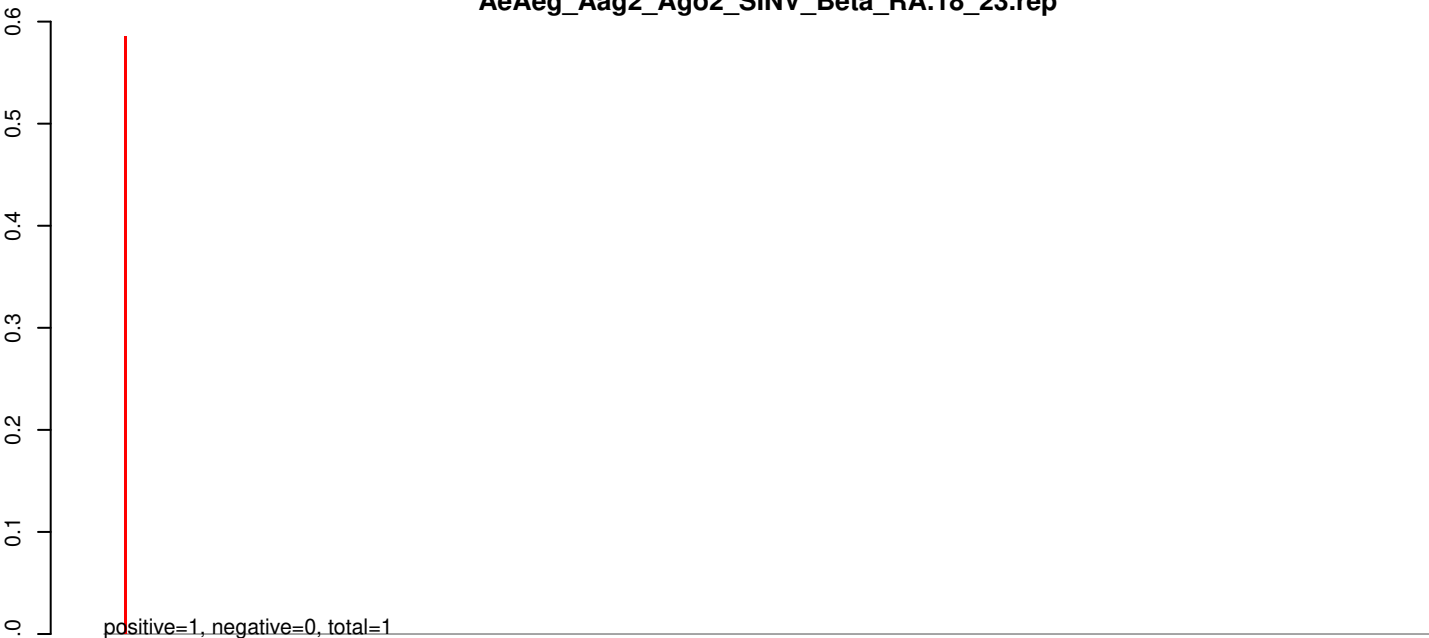
0.00  
-0.05  
-0.10  
-0.15  
-0.20

positive=0, negative=0, total=0

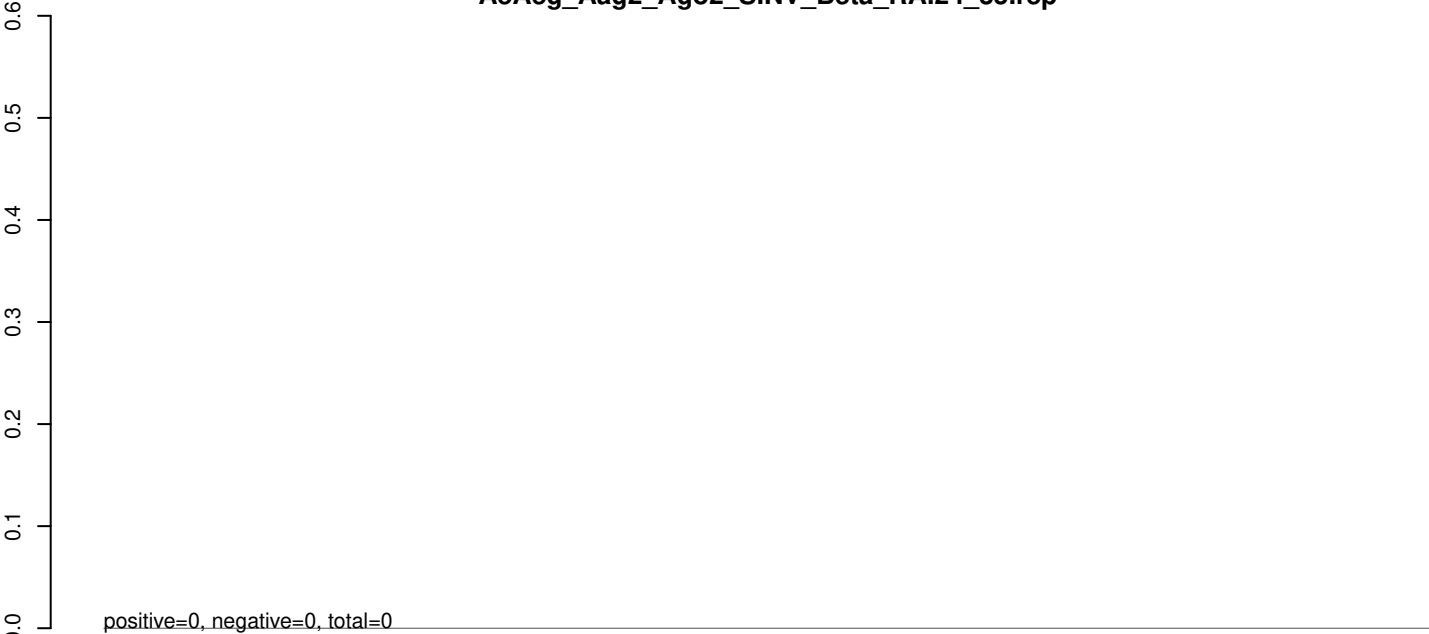
Window size=25, length=12916, virus@MH237595.1-Aedes\_aegypti\_anphevirus\_strain\_1a:1-12916

0 2000 4000 6000 8000 10000 12000

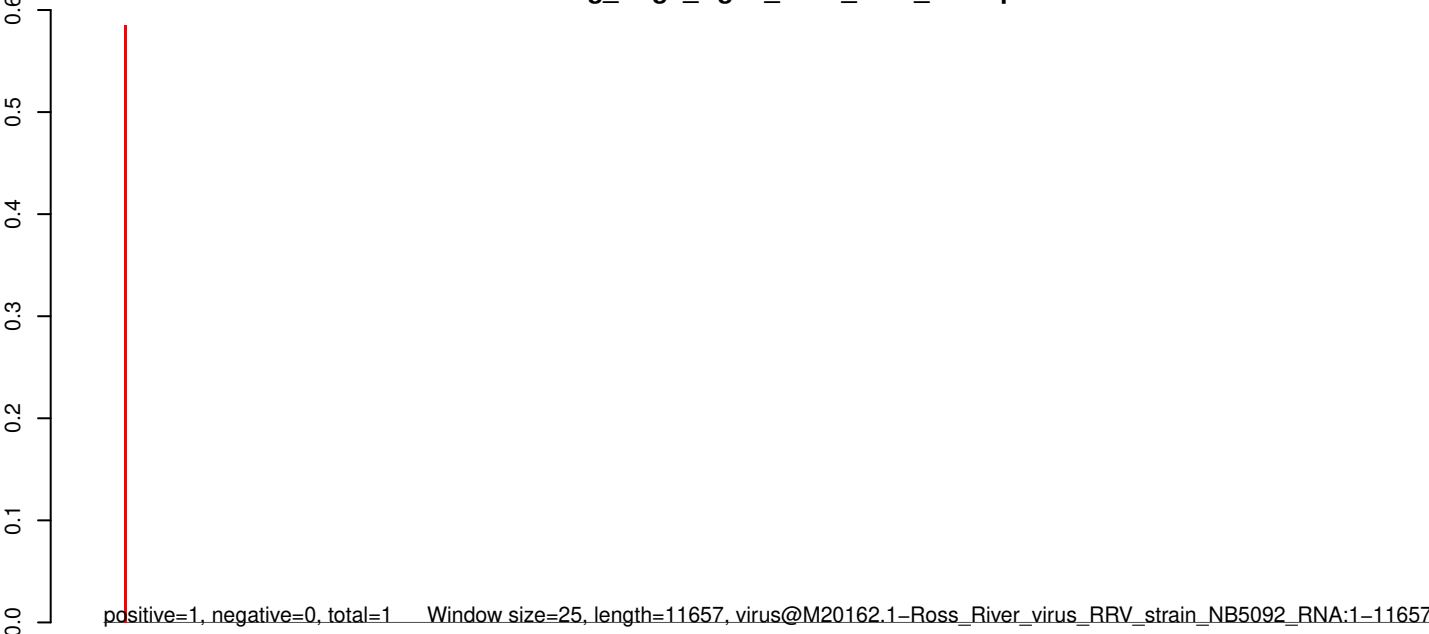
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



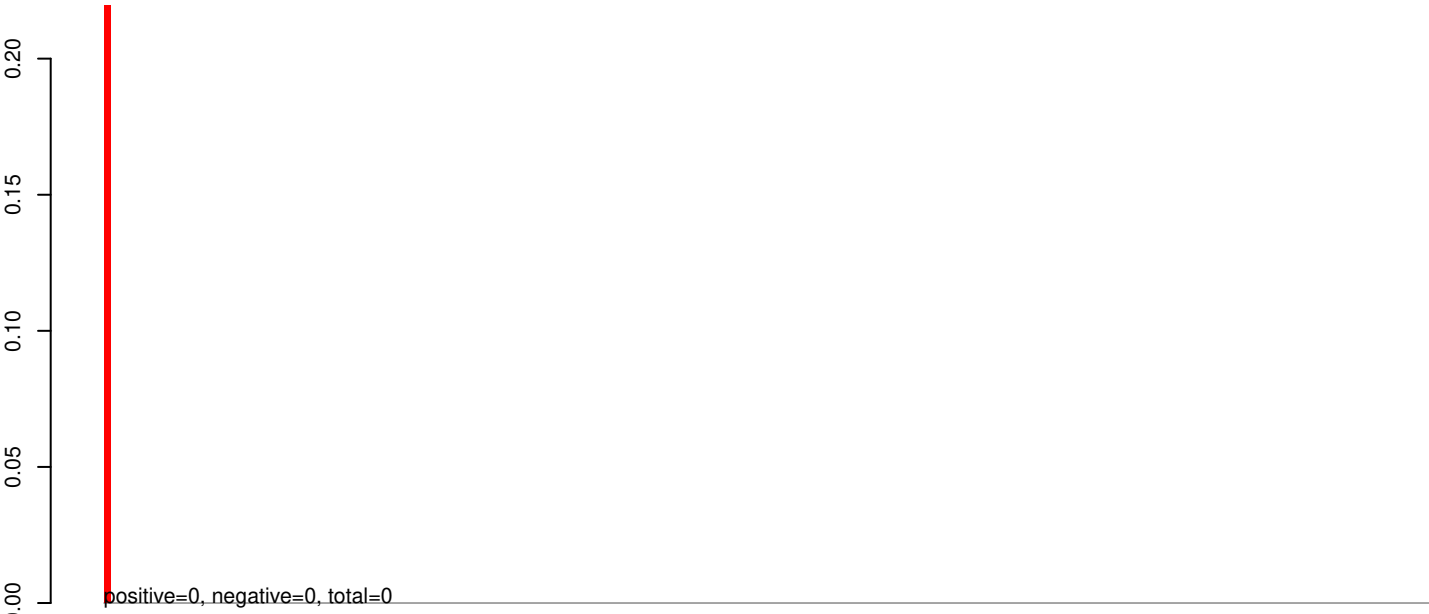
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



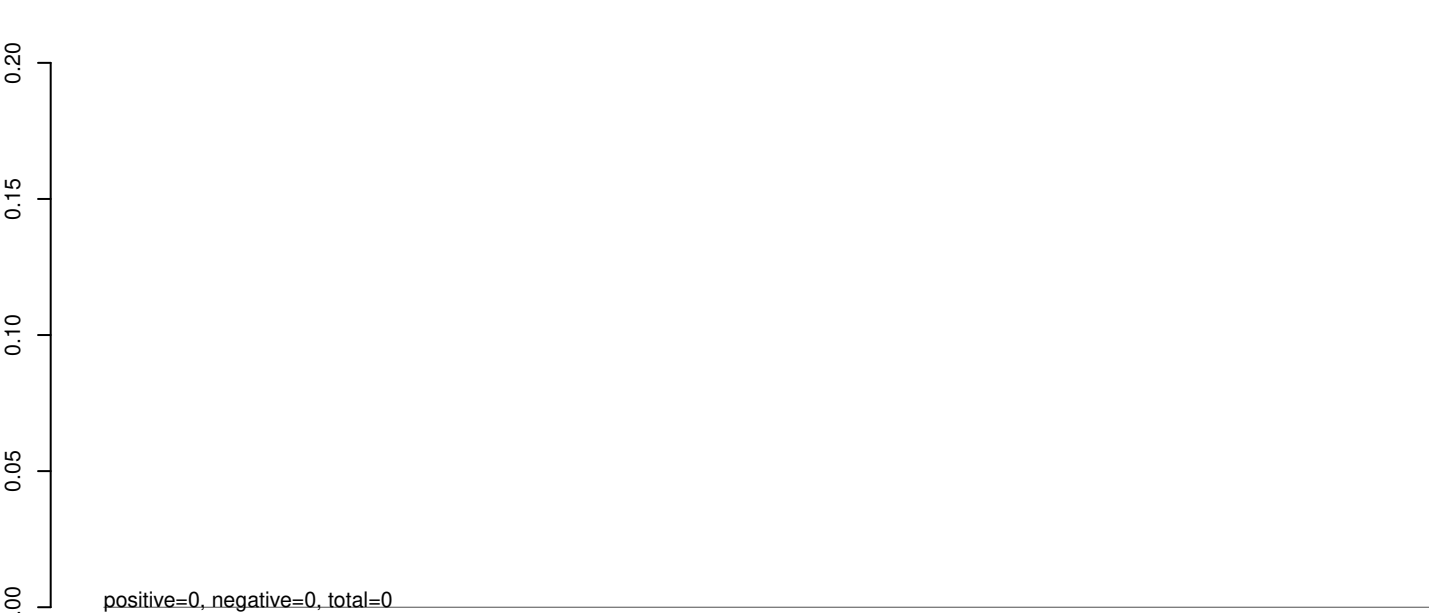
Window size=25, length=11657, virus@M20162.1-Ross\_River\_virus\_RRV\_strain\_NB5092\_RNA:1-11657

0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



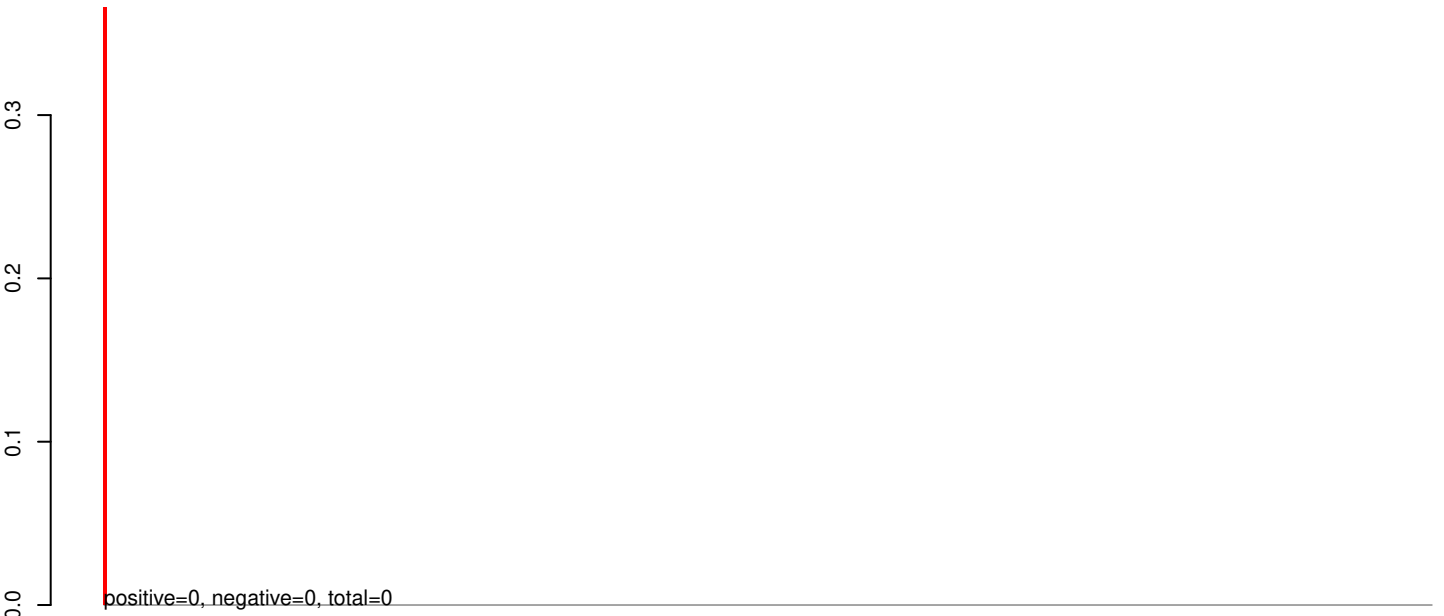
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



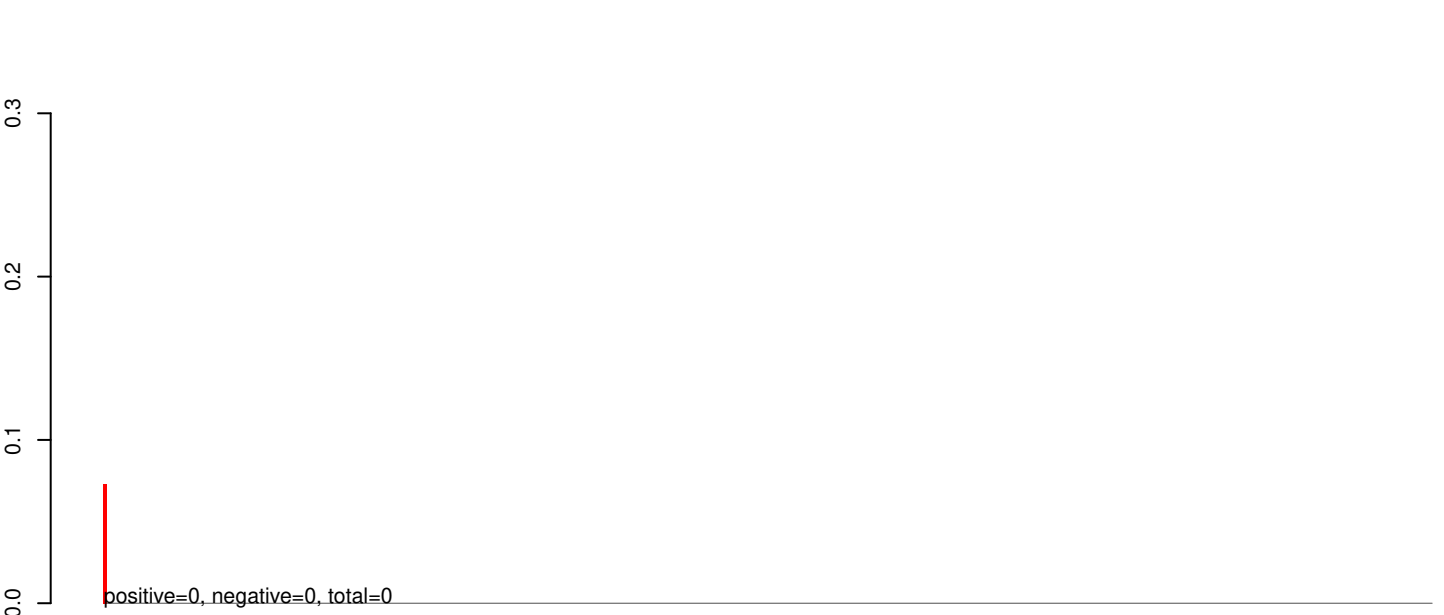
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



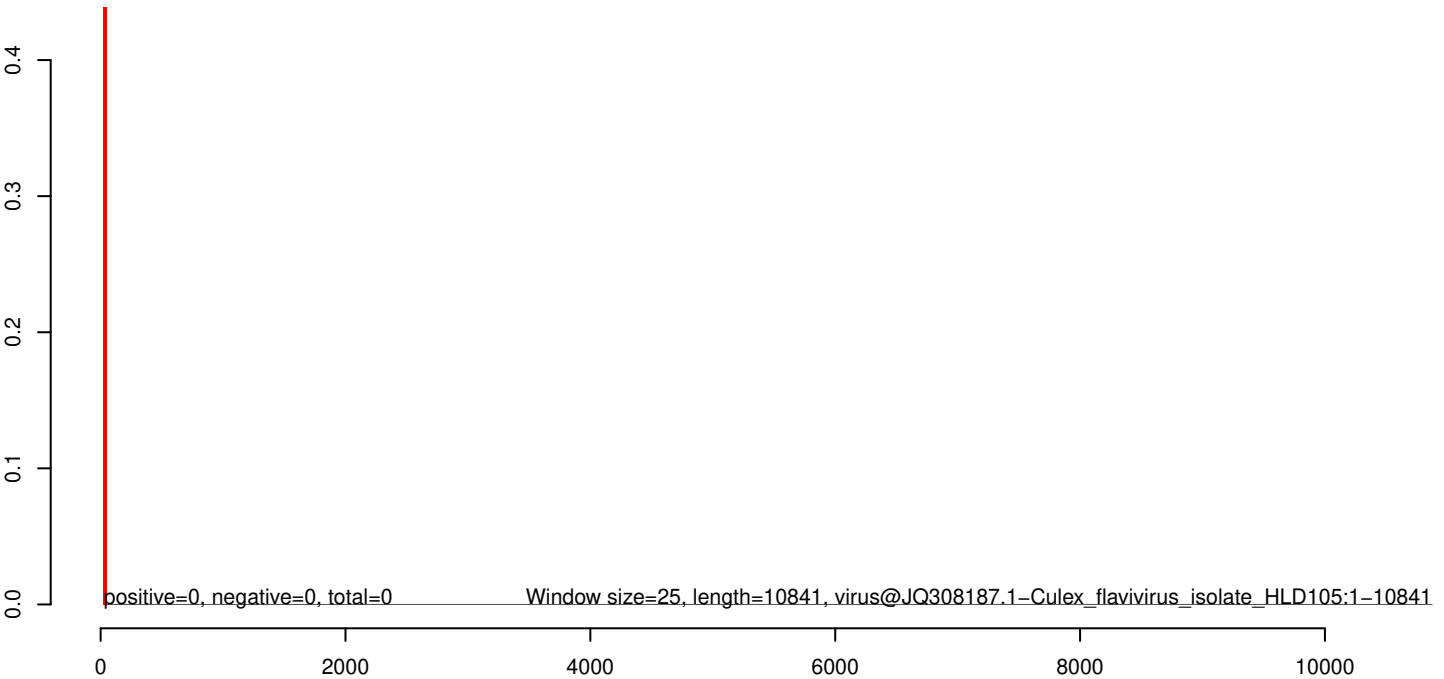
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

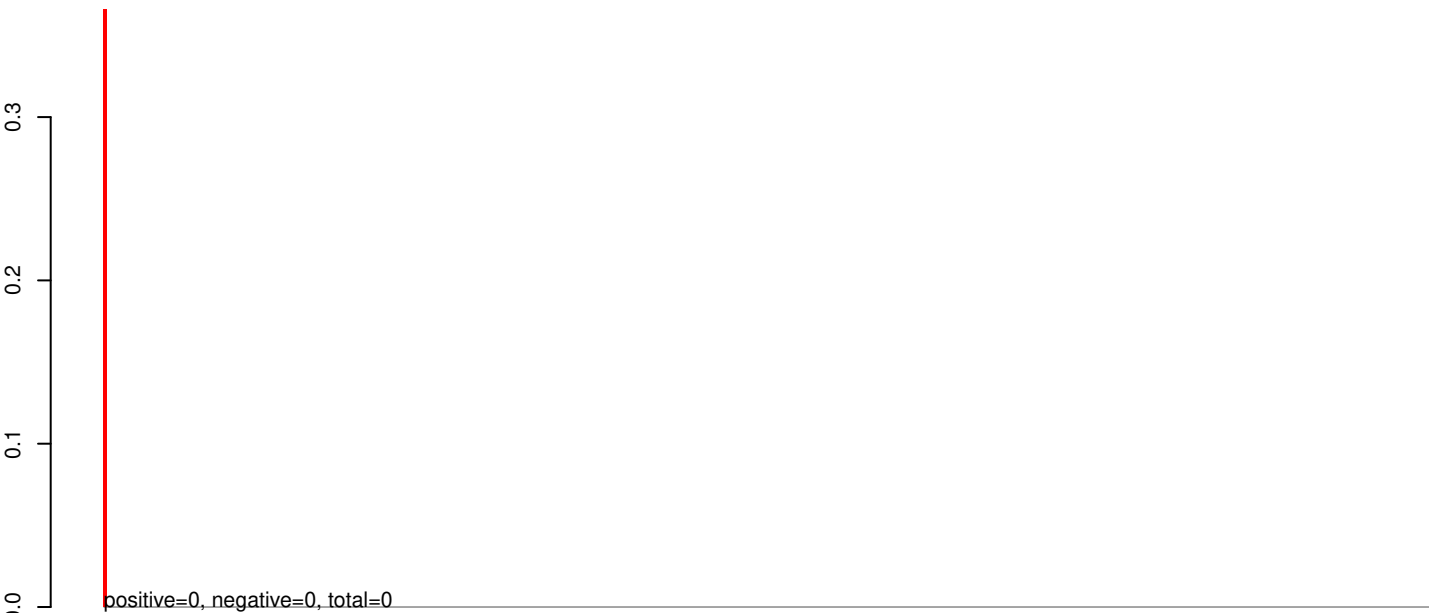


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

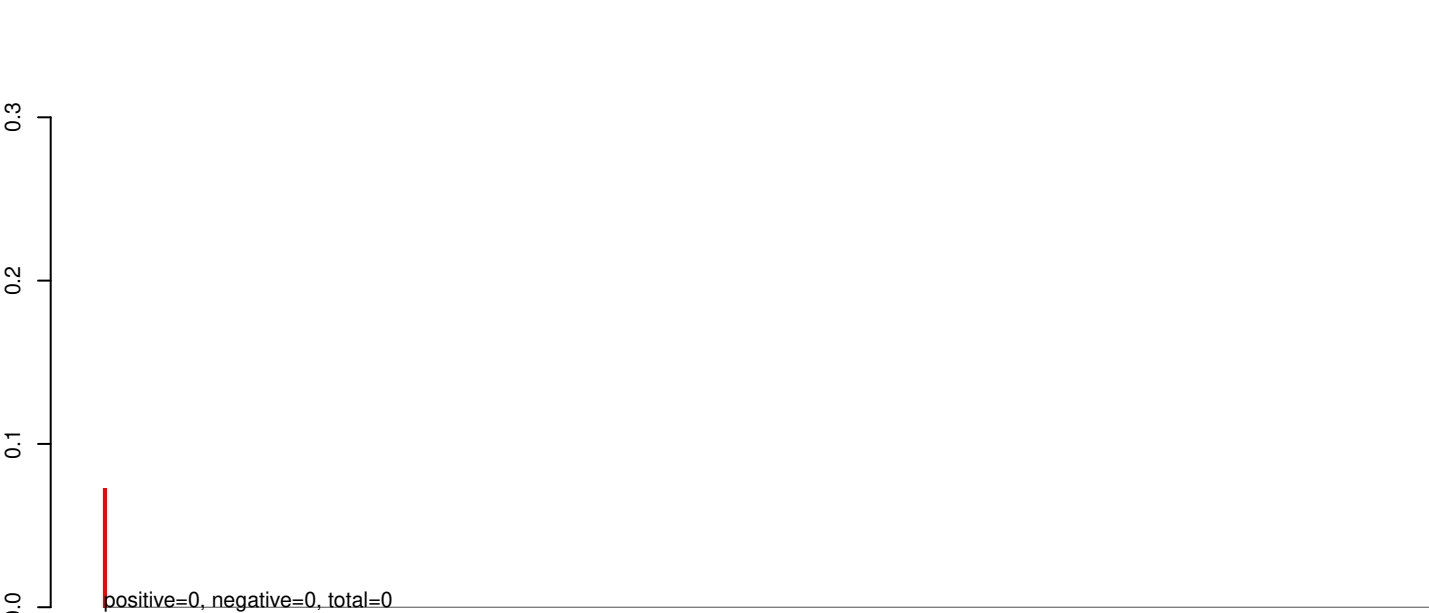




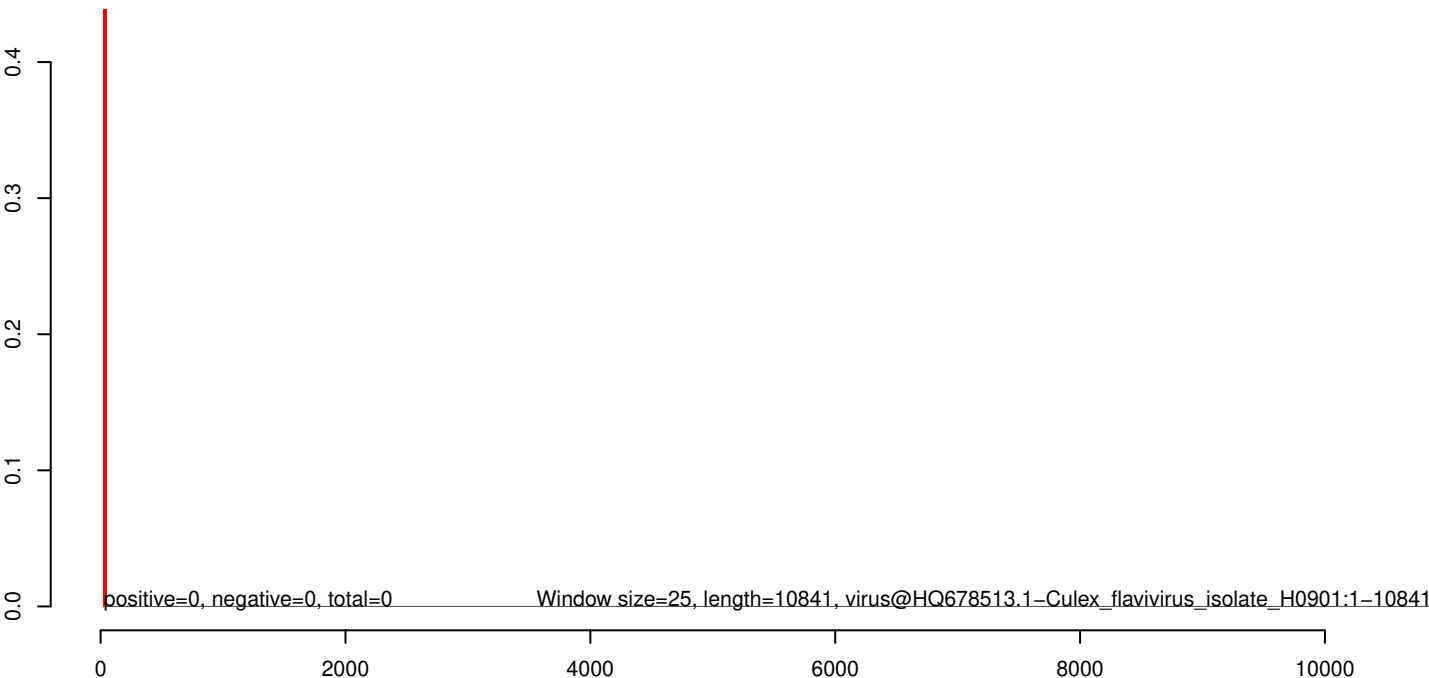
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



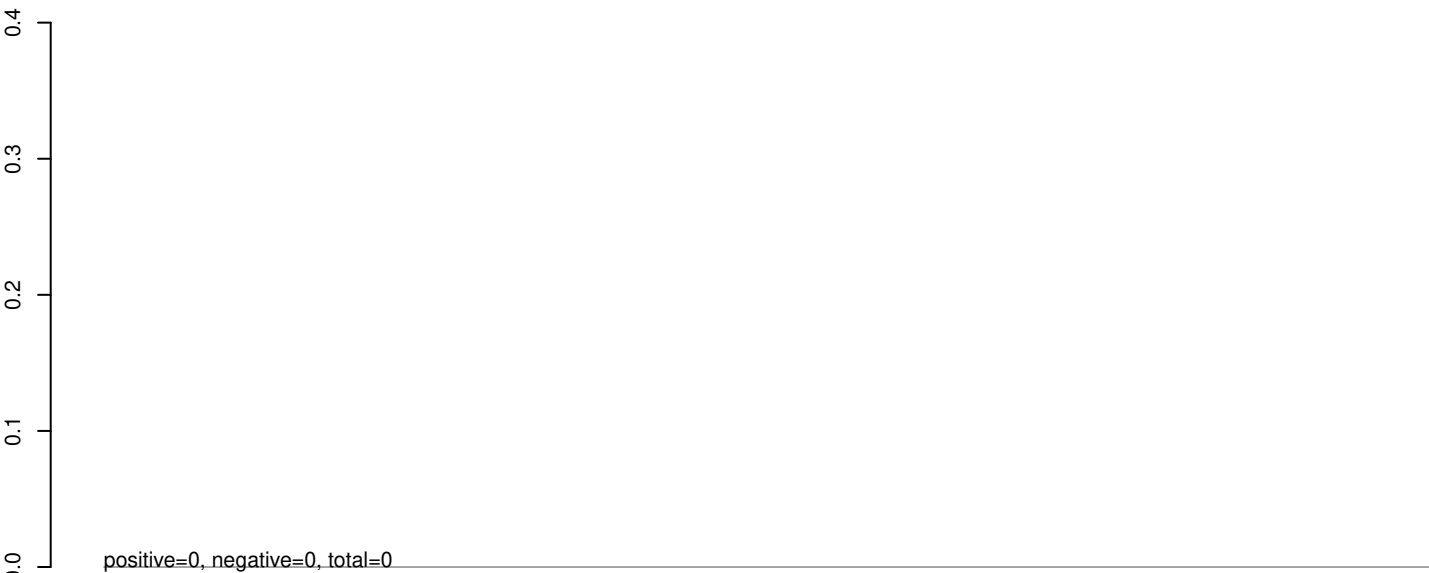
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



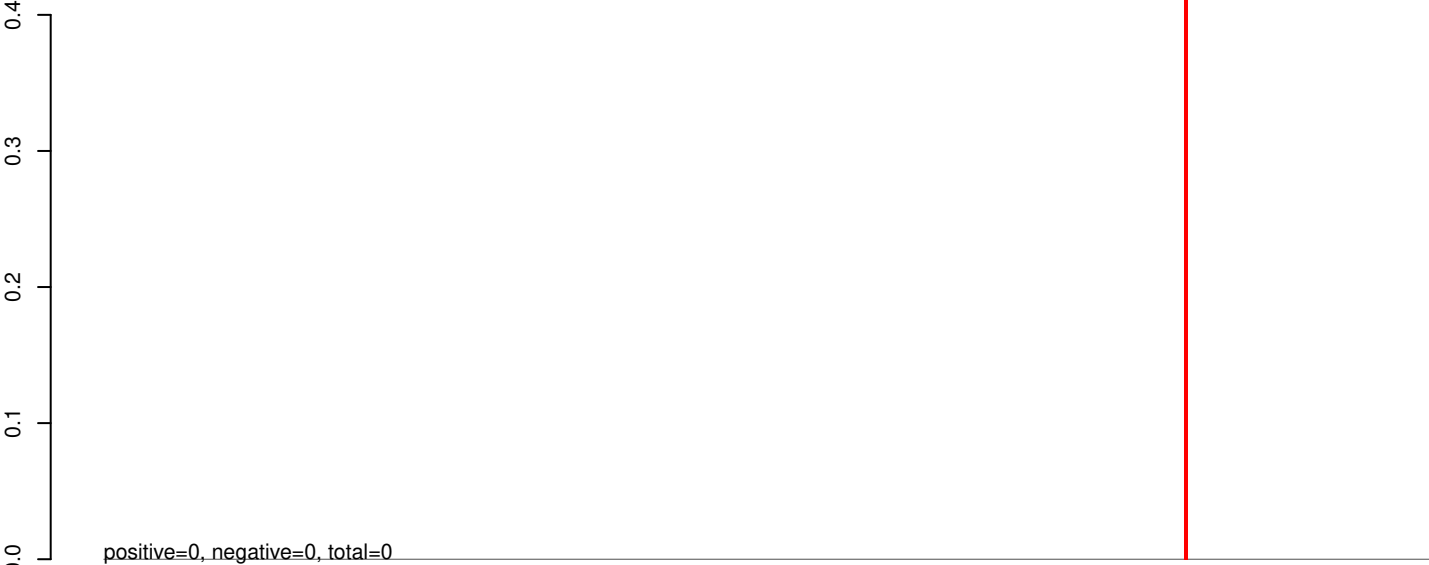
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



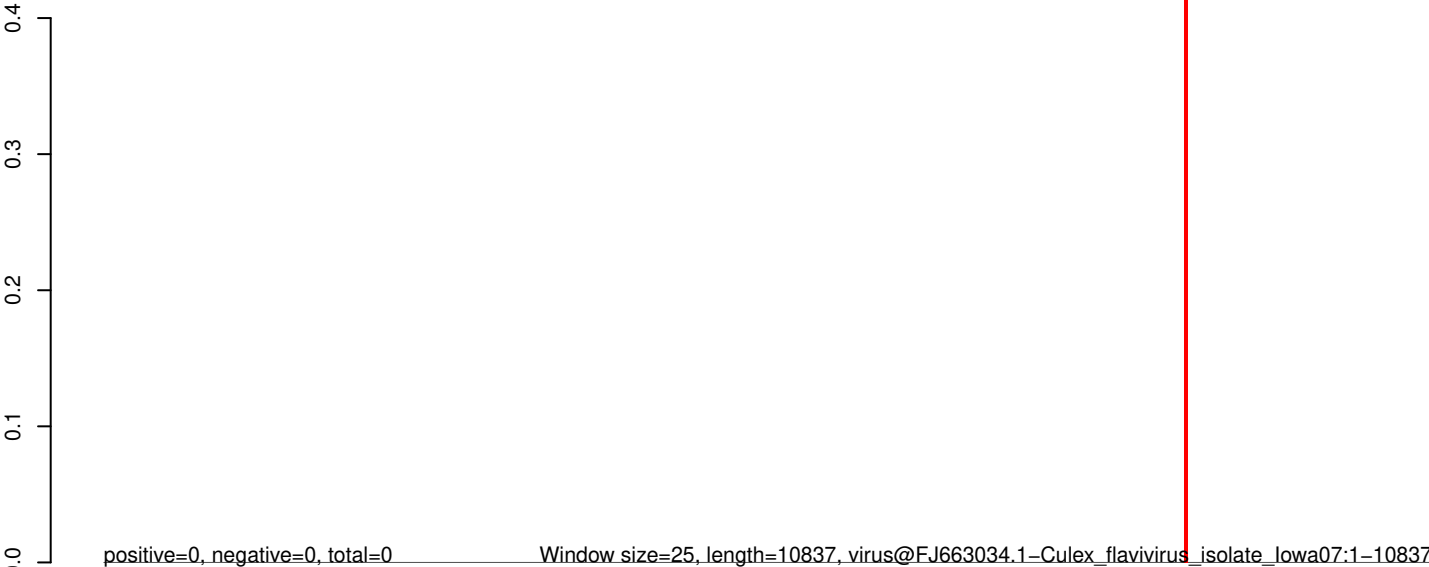
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**

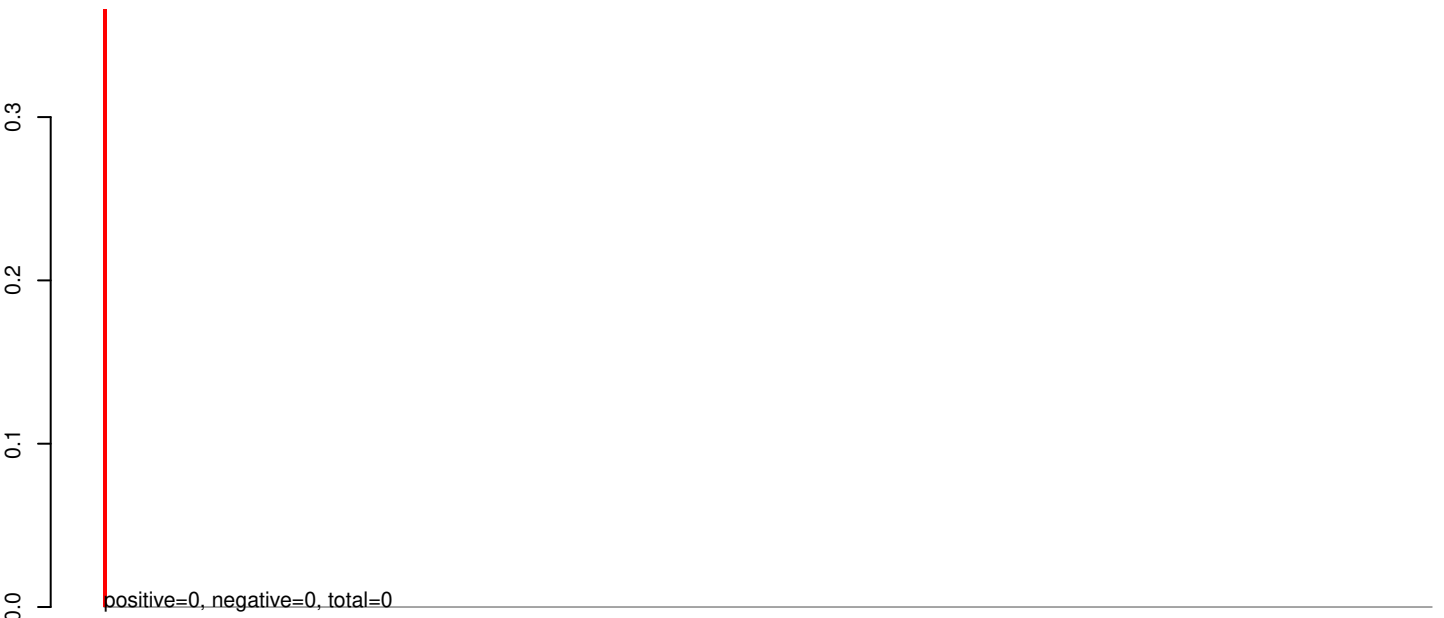


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

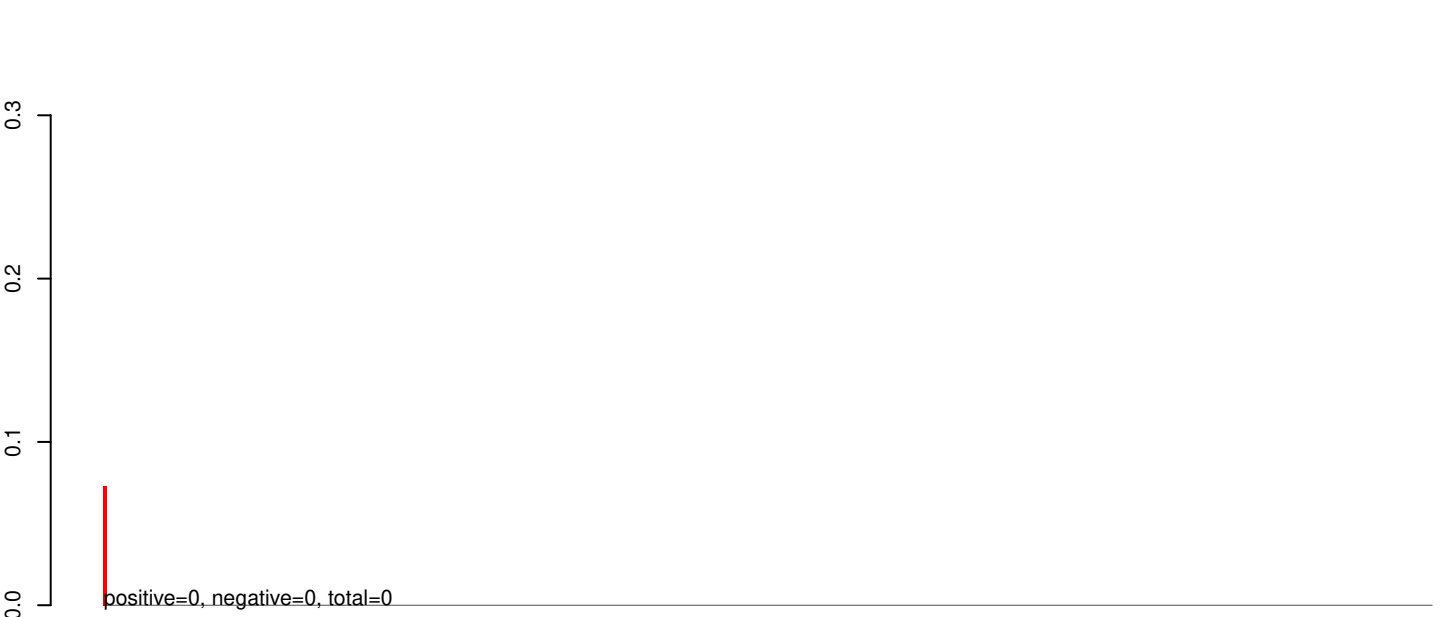


0 2000 4000 6000 8000 10000

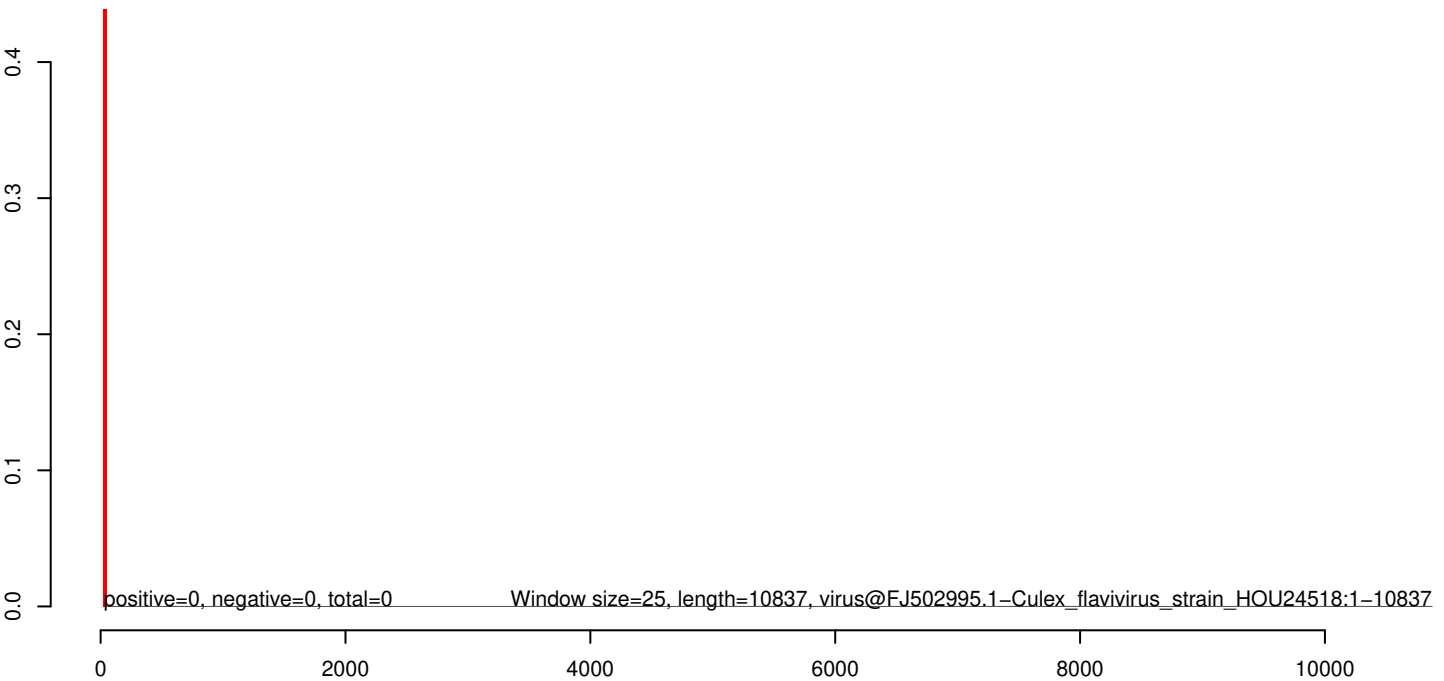
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



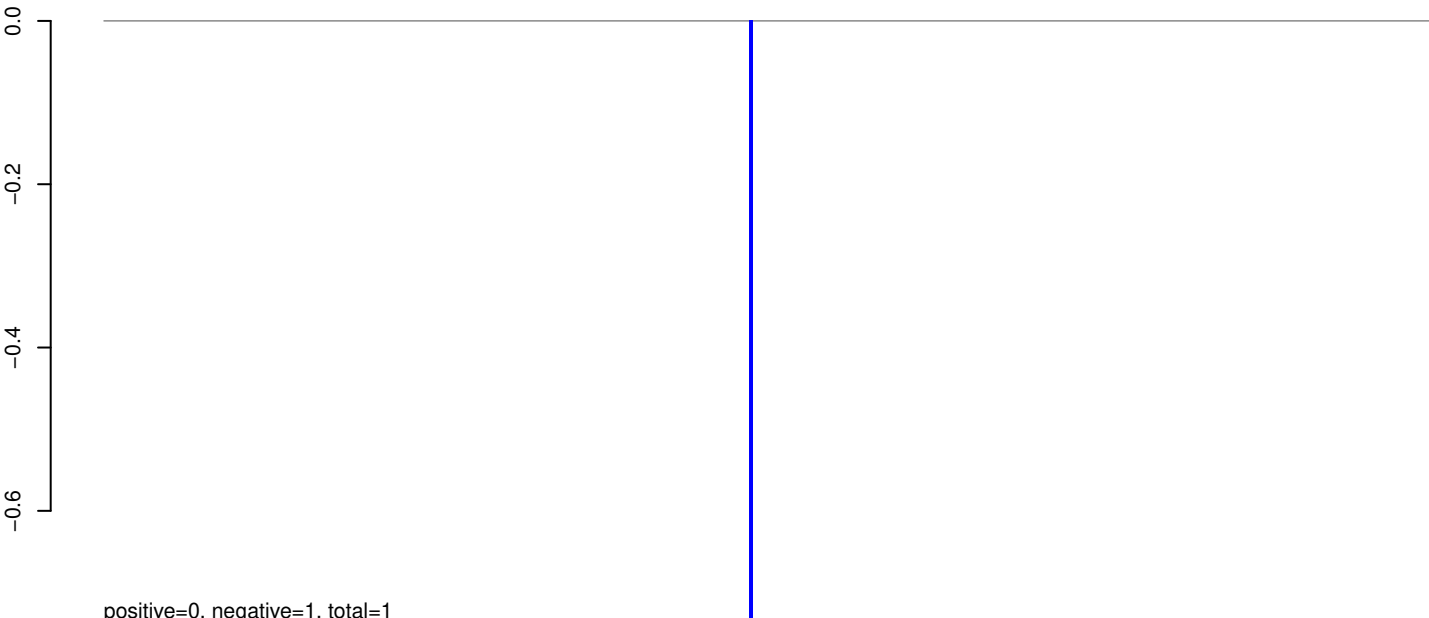
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

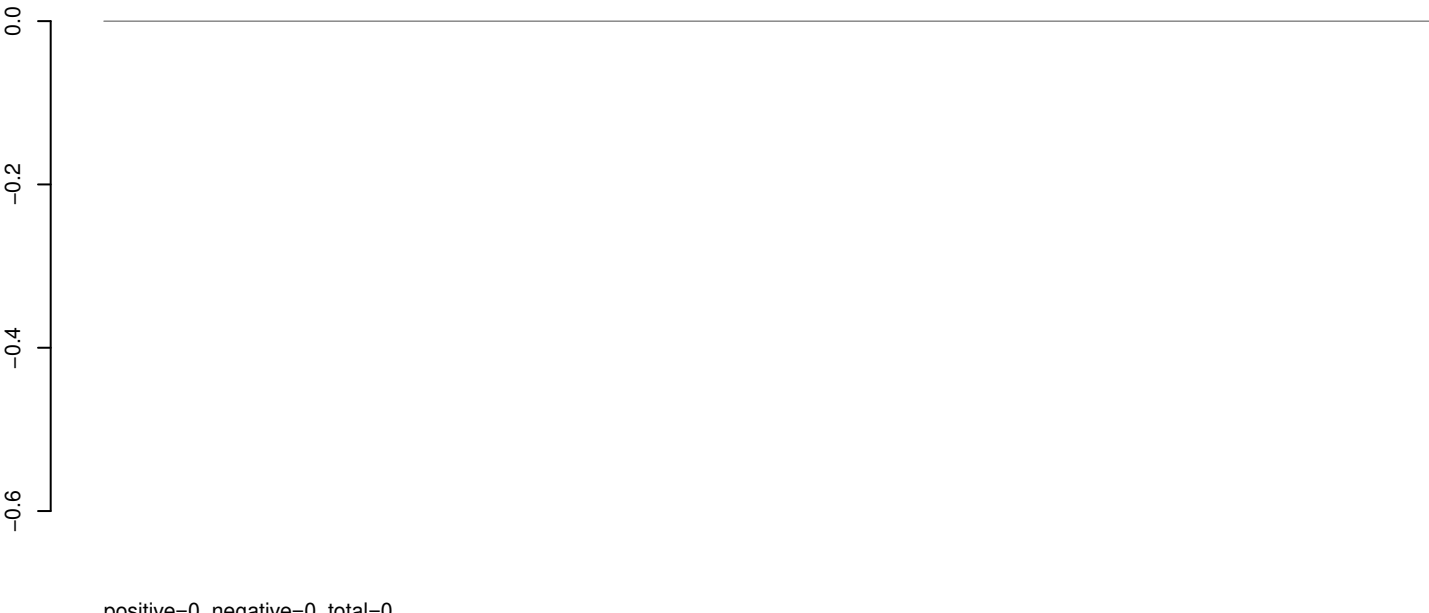


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



positive=0, negative=1, total=1

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



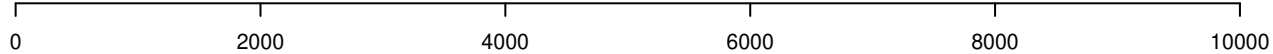
positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

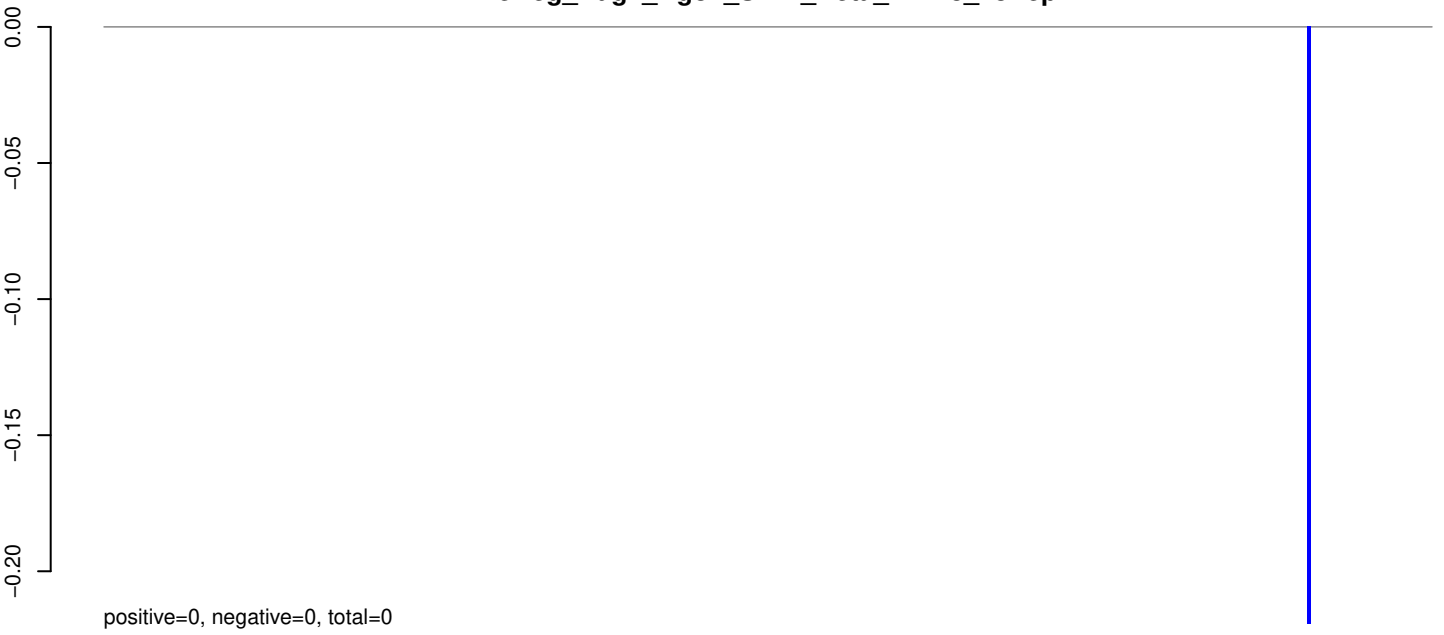


positive=0, negative=1, total=1

Window size=25, length=10837, virus@EU879060.1-Culex\_flavivirus\_strain\_CxFV-Mex07:1-10837

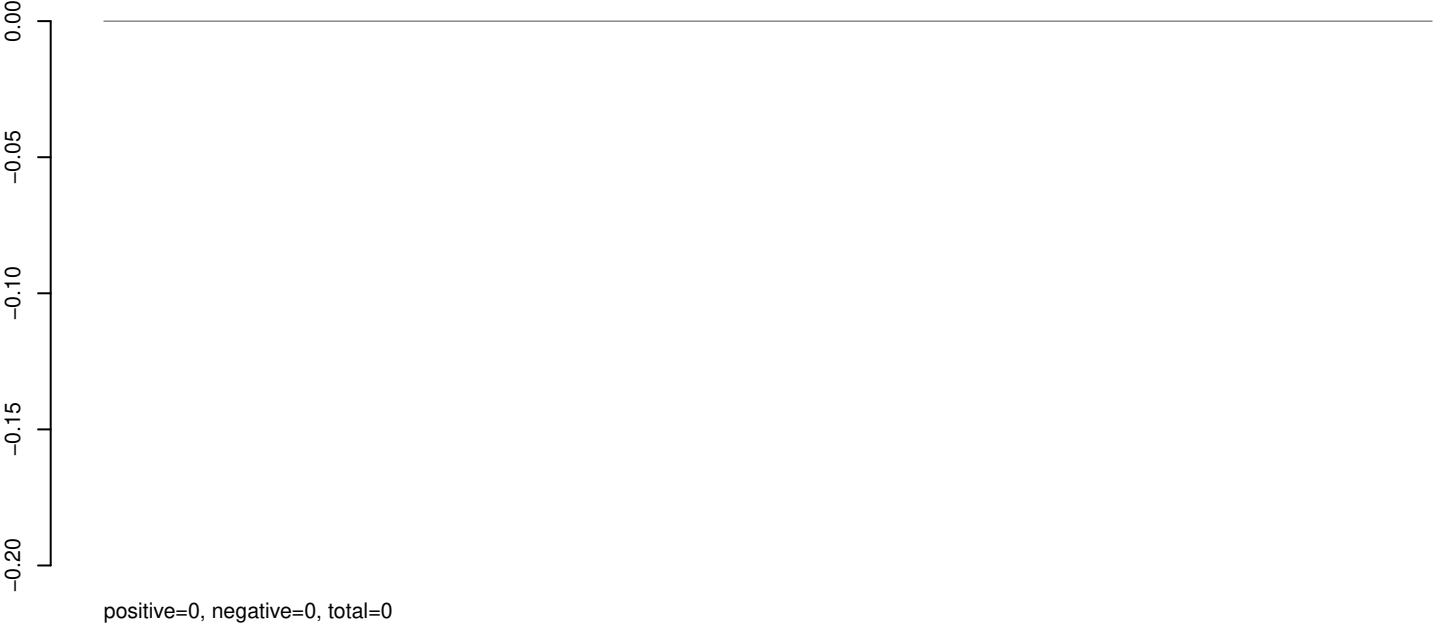


**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



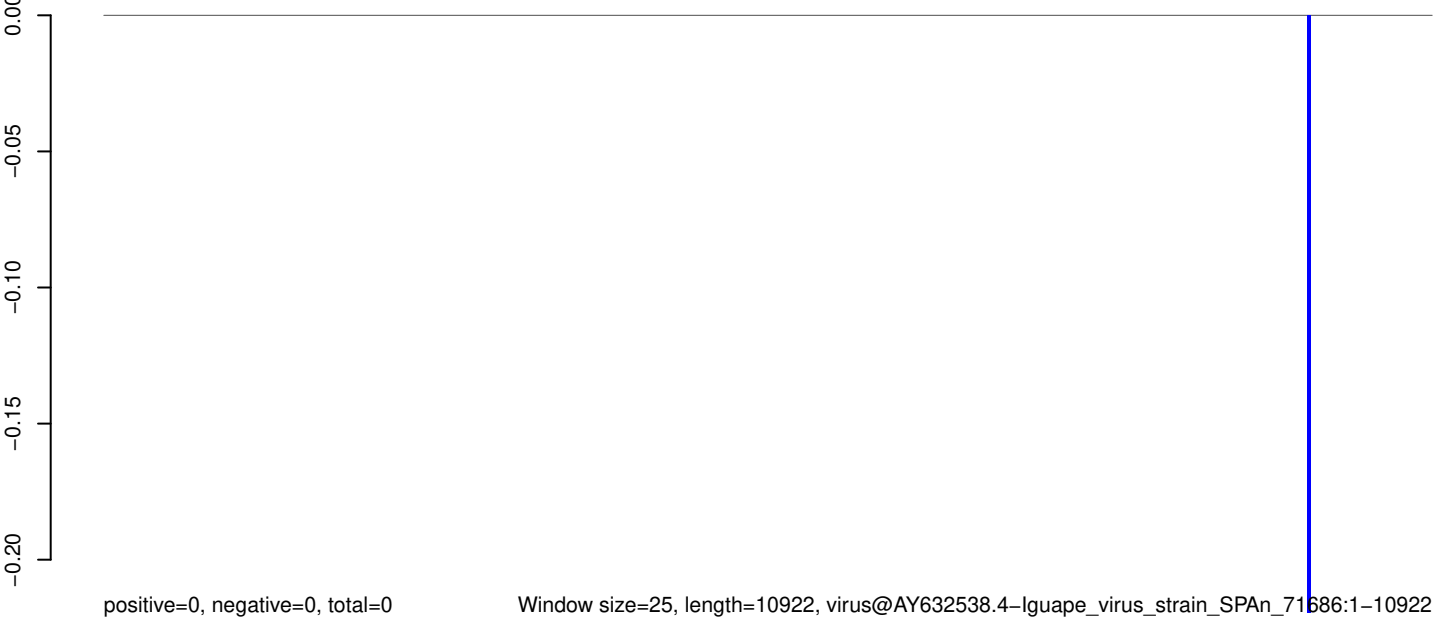
positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**

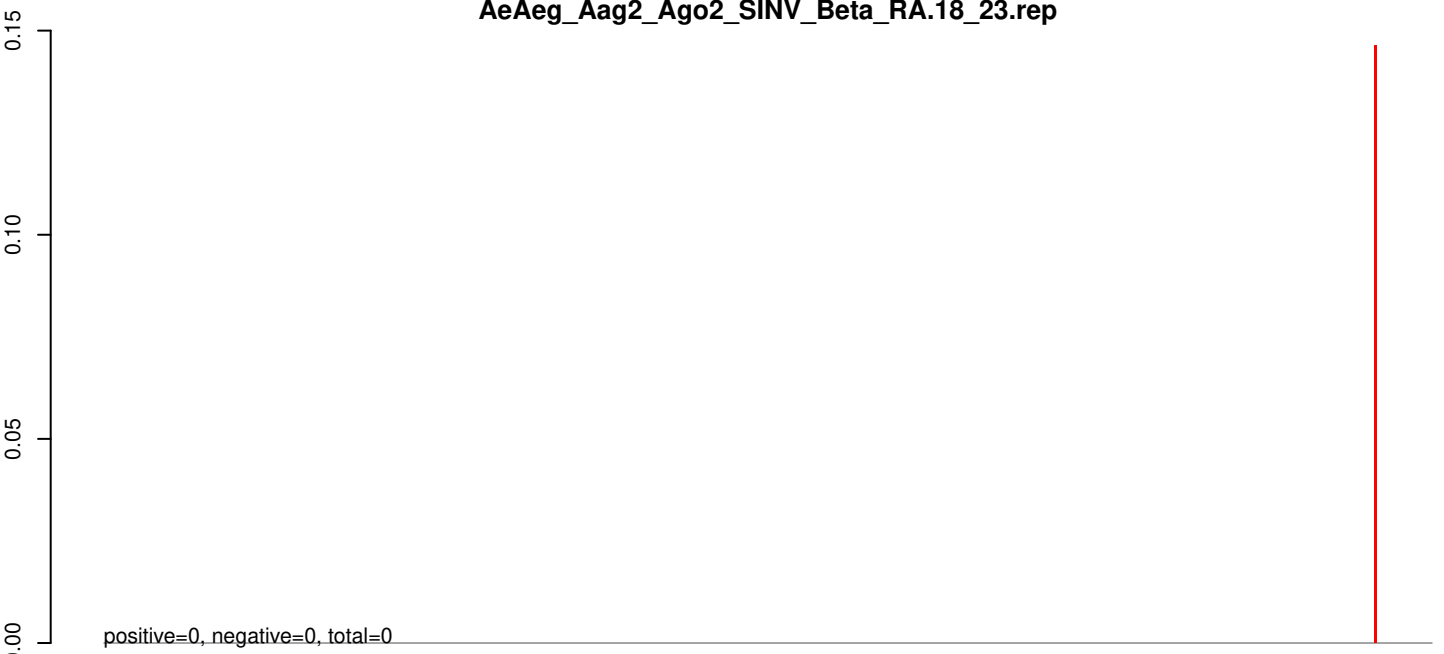


positive=0, negative=0, total=0

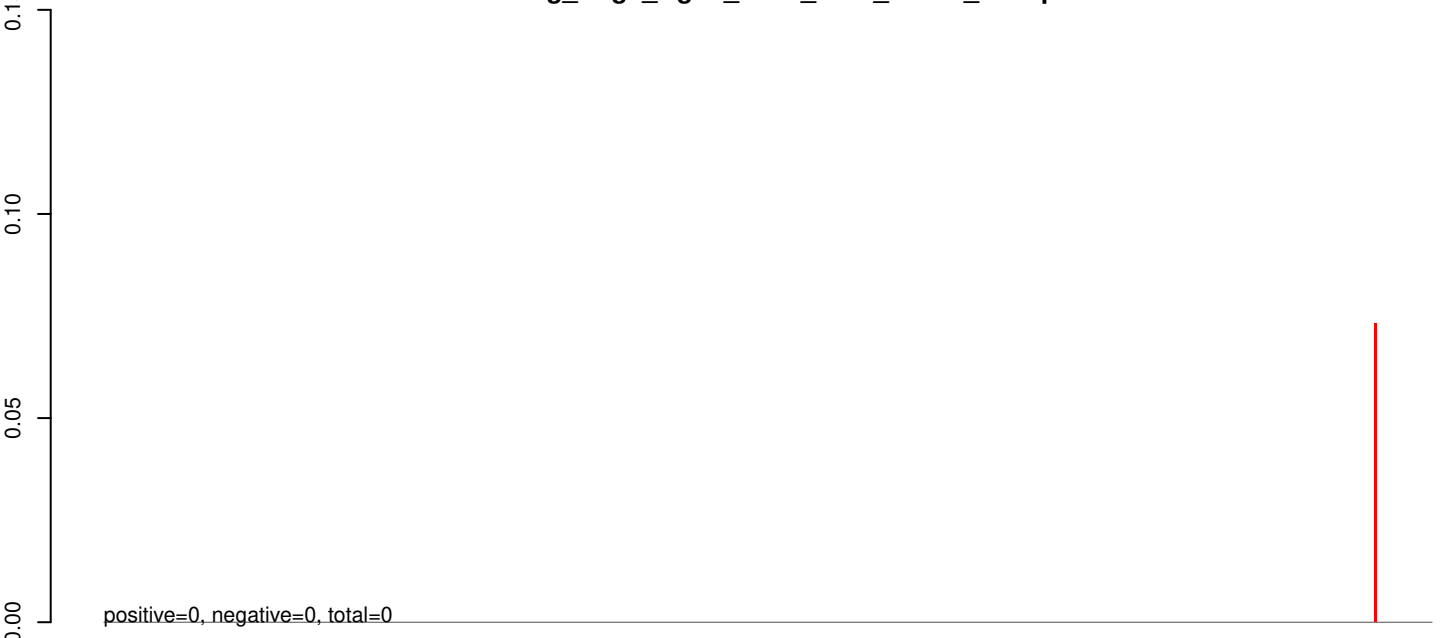
Window size=25, length=10922, virus@AY632538.4-Iguape\_virus\_strain\_SPAn\_71686:1-10922

0 2000 4000 6000 8000 10000

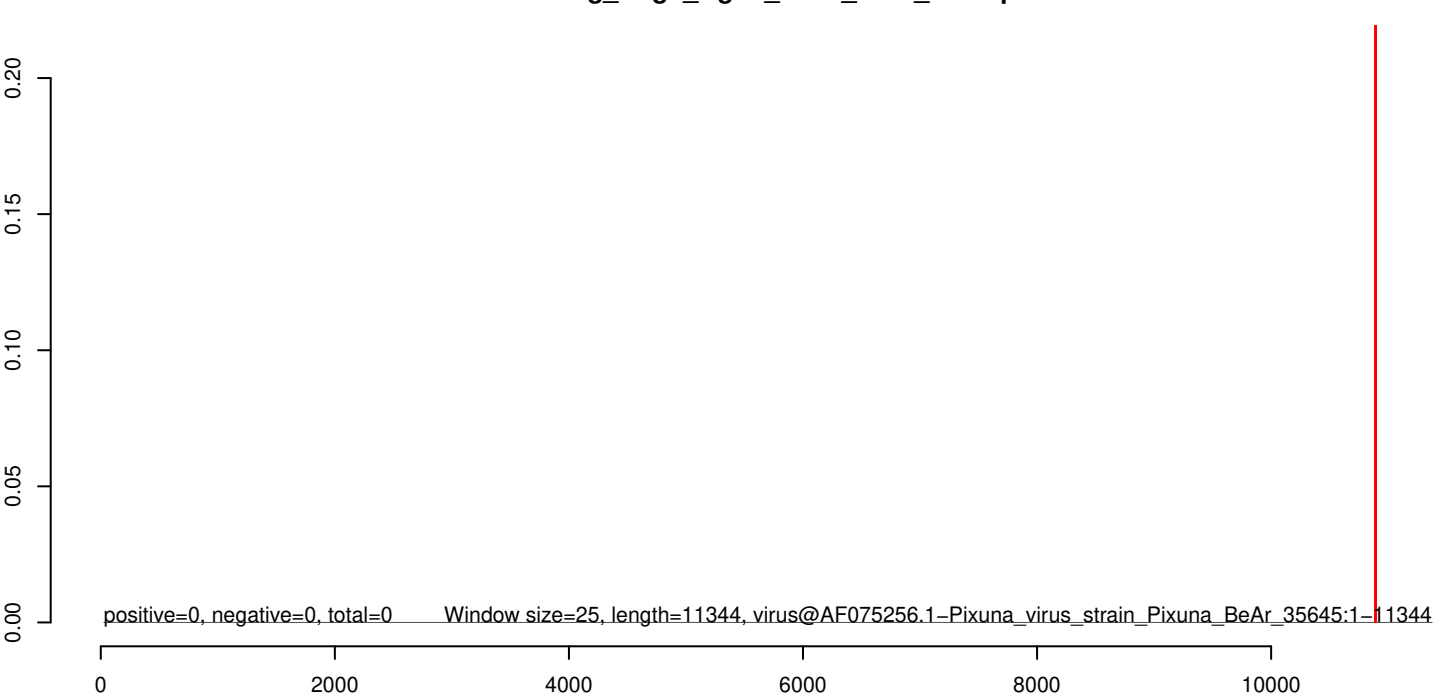
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



0 5000 10000 15000 20000

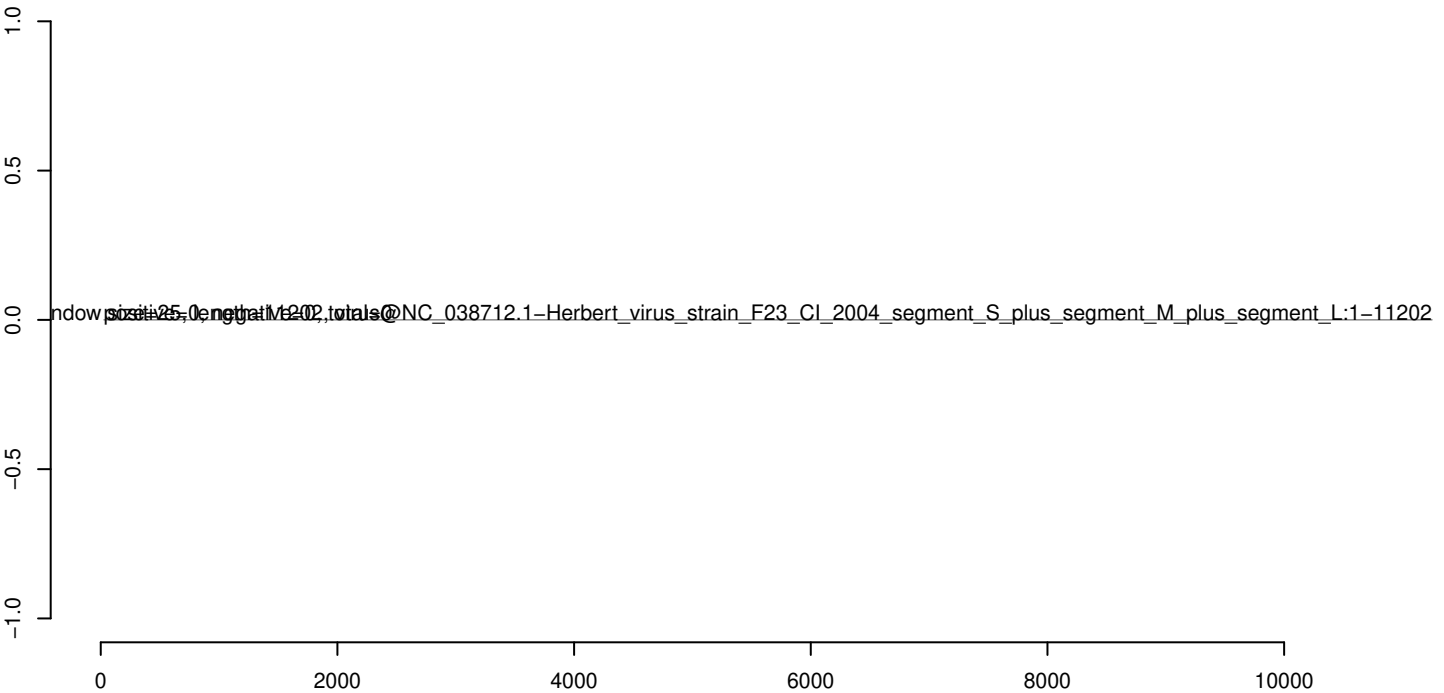
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**





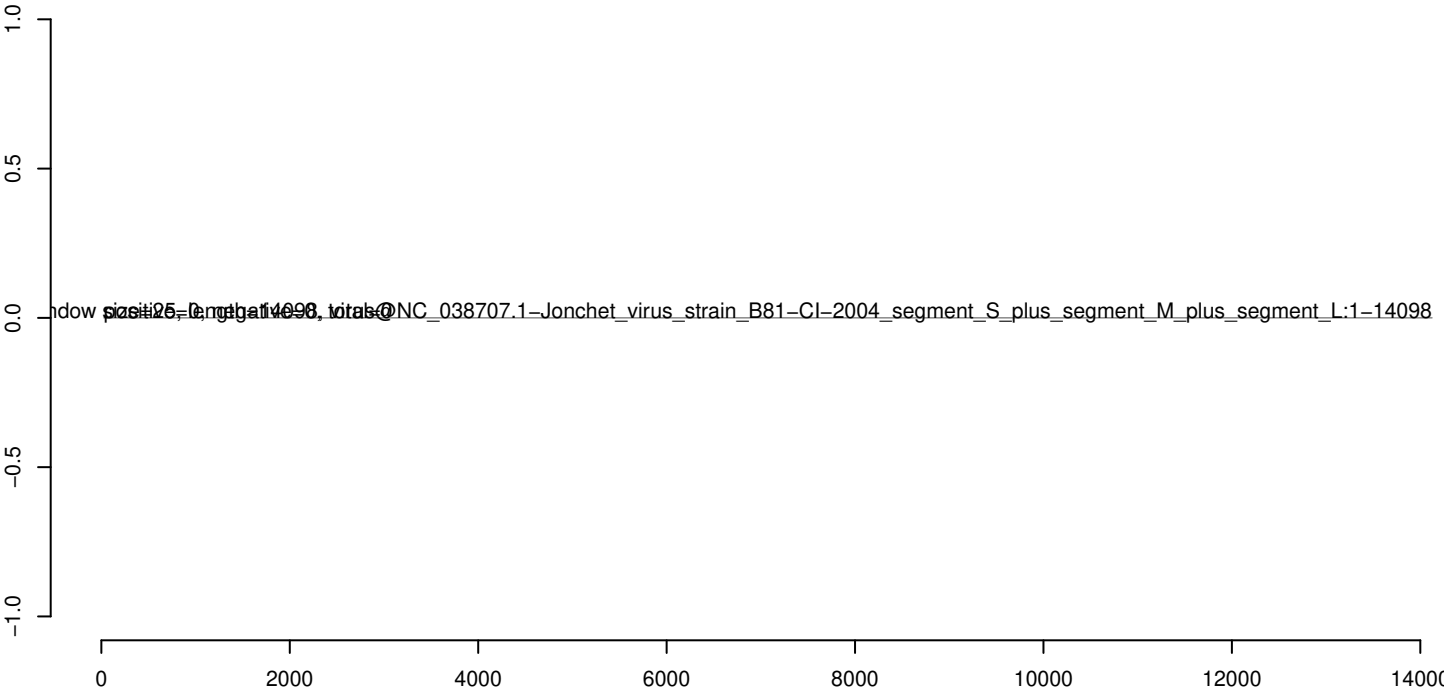
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



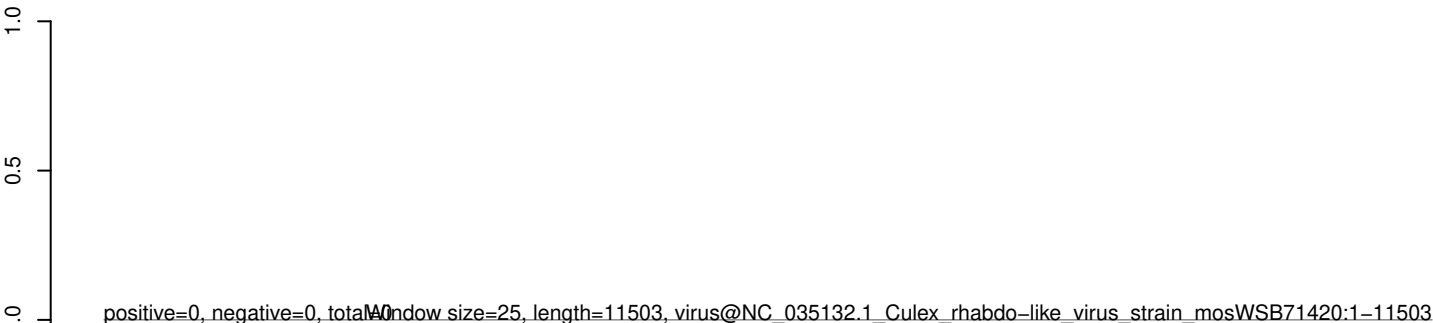
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



0 2000 4000 6000 8000 10000 12000

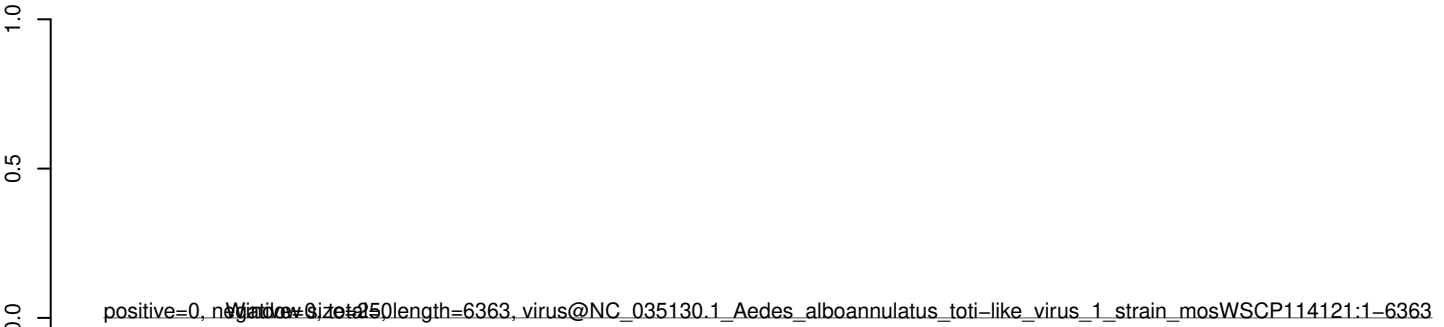
**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.18\_23.rep**



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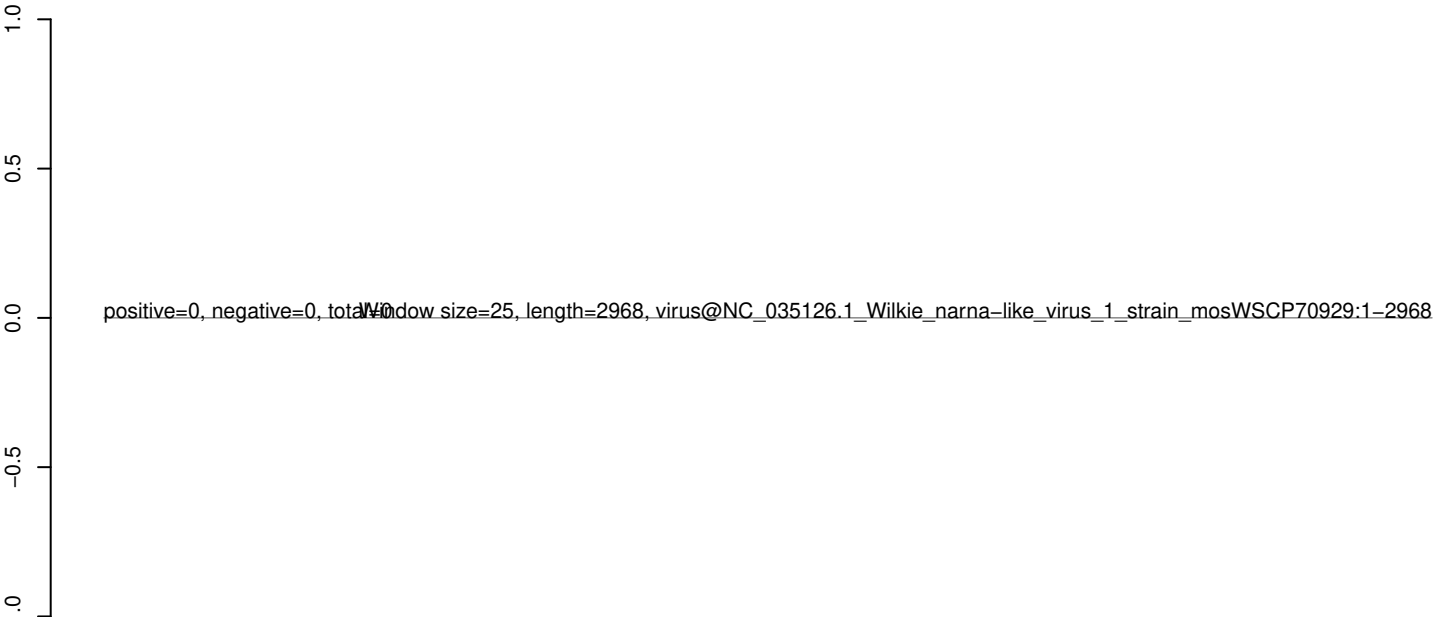
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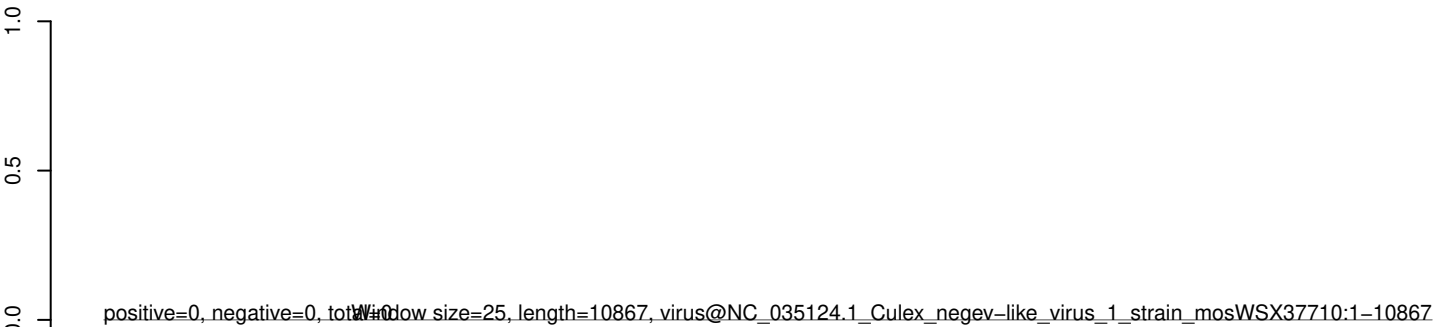
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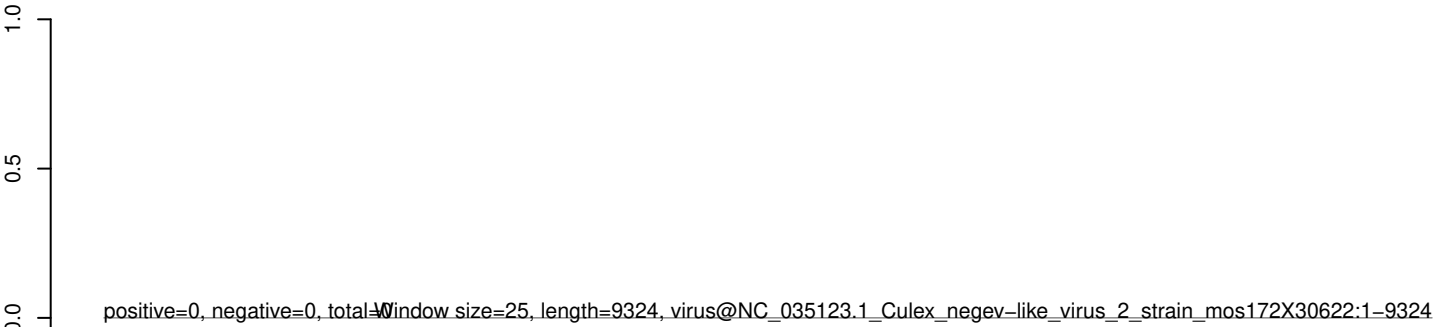
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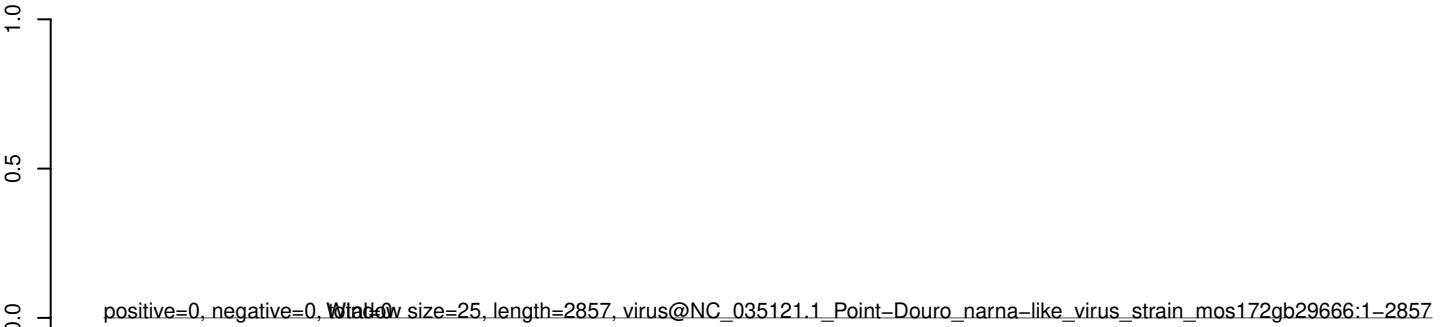
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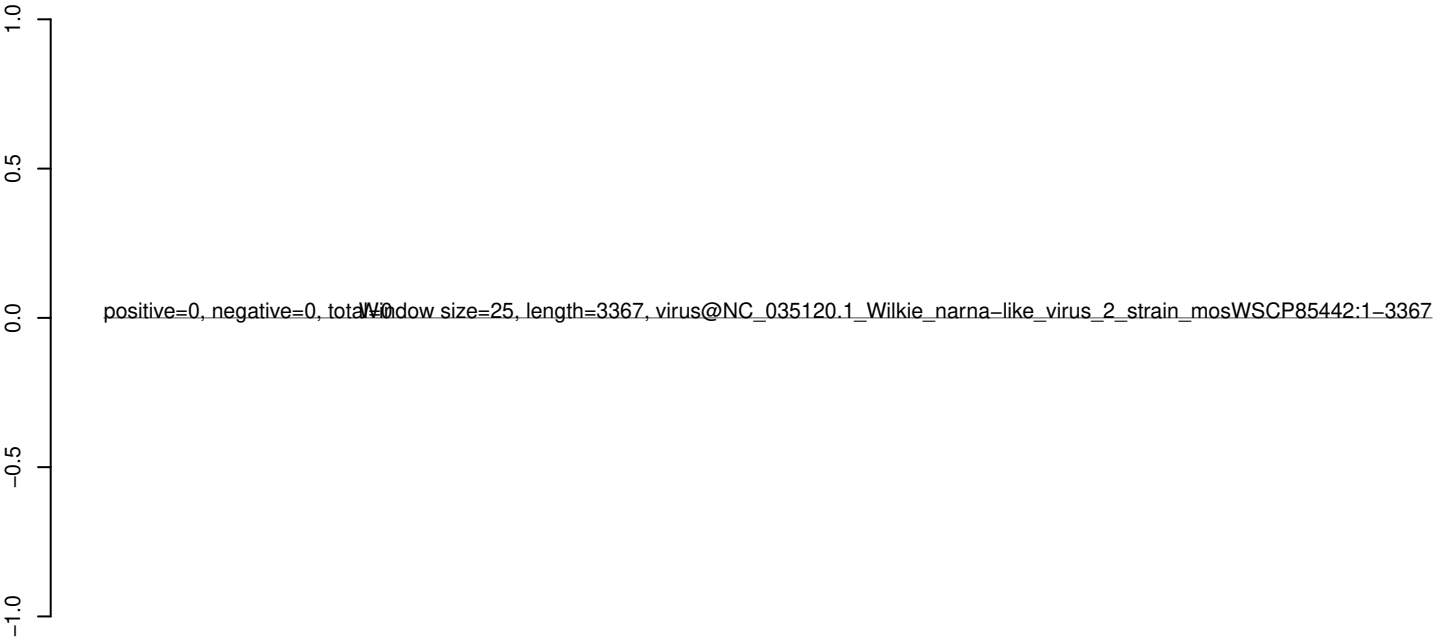
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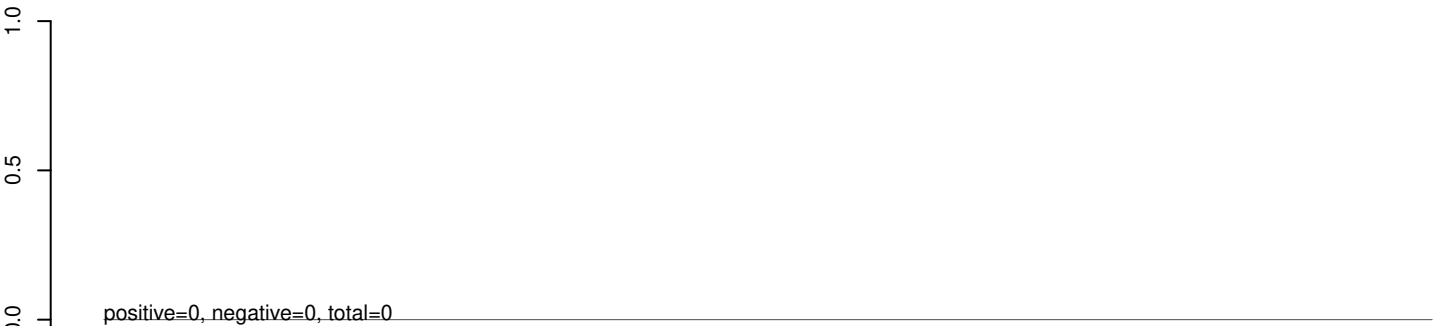
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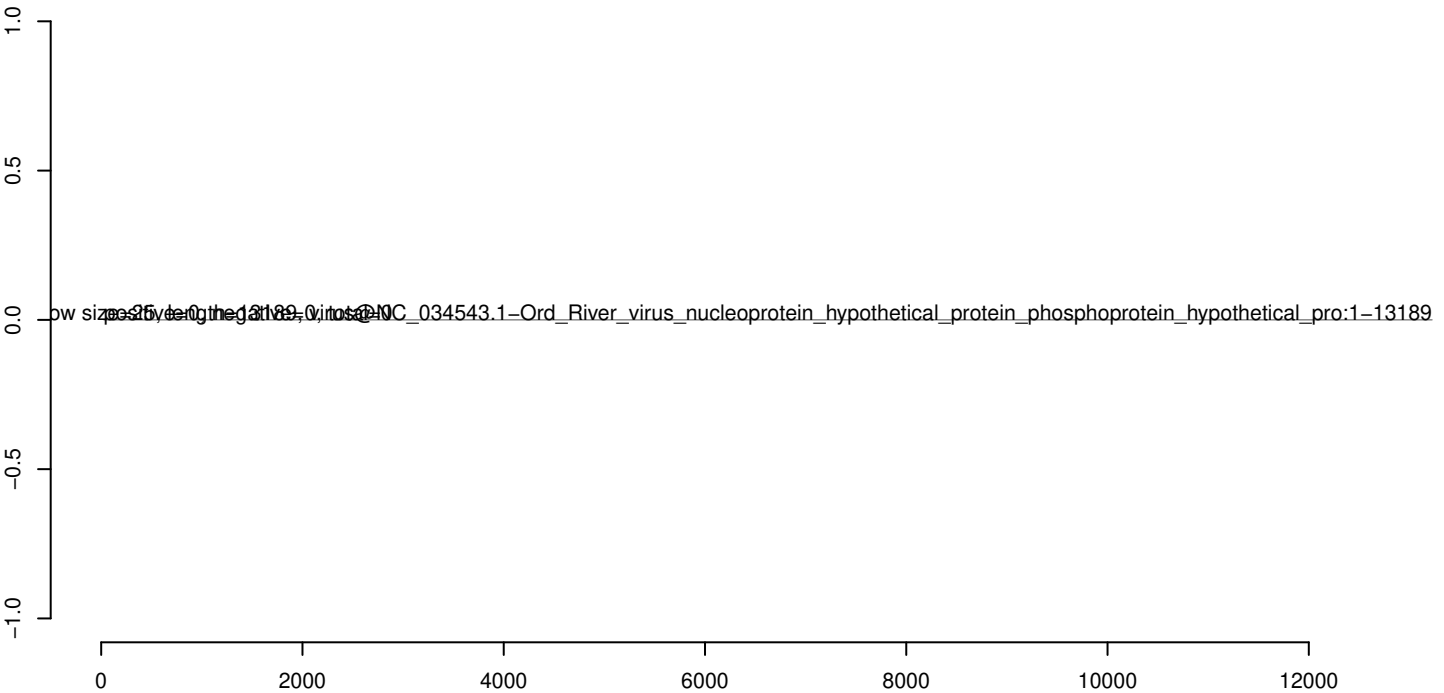
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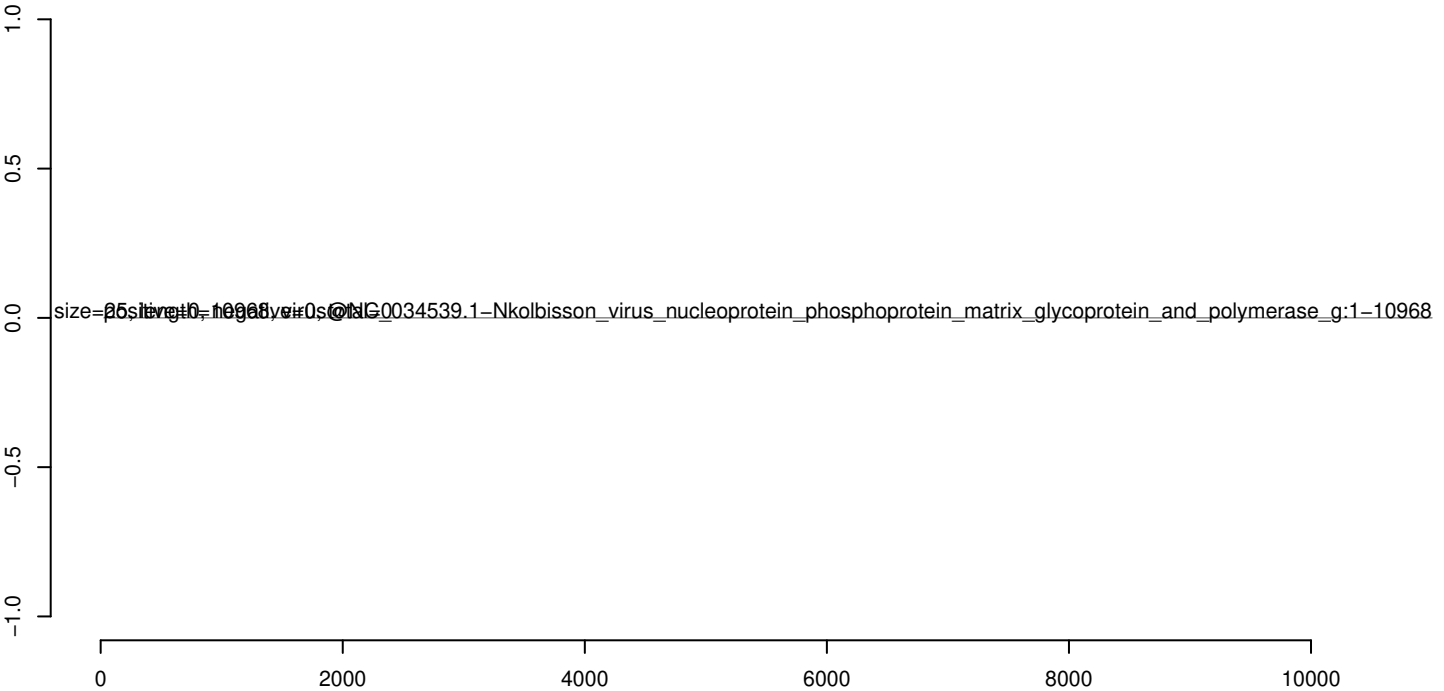
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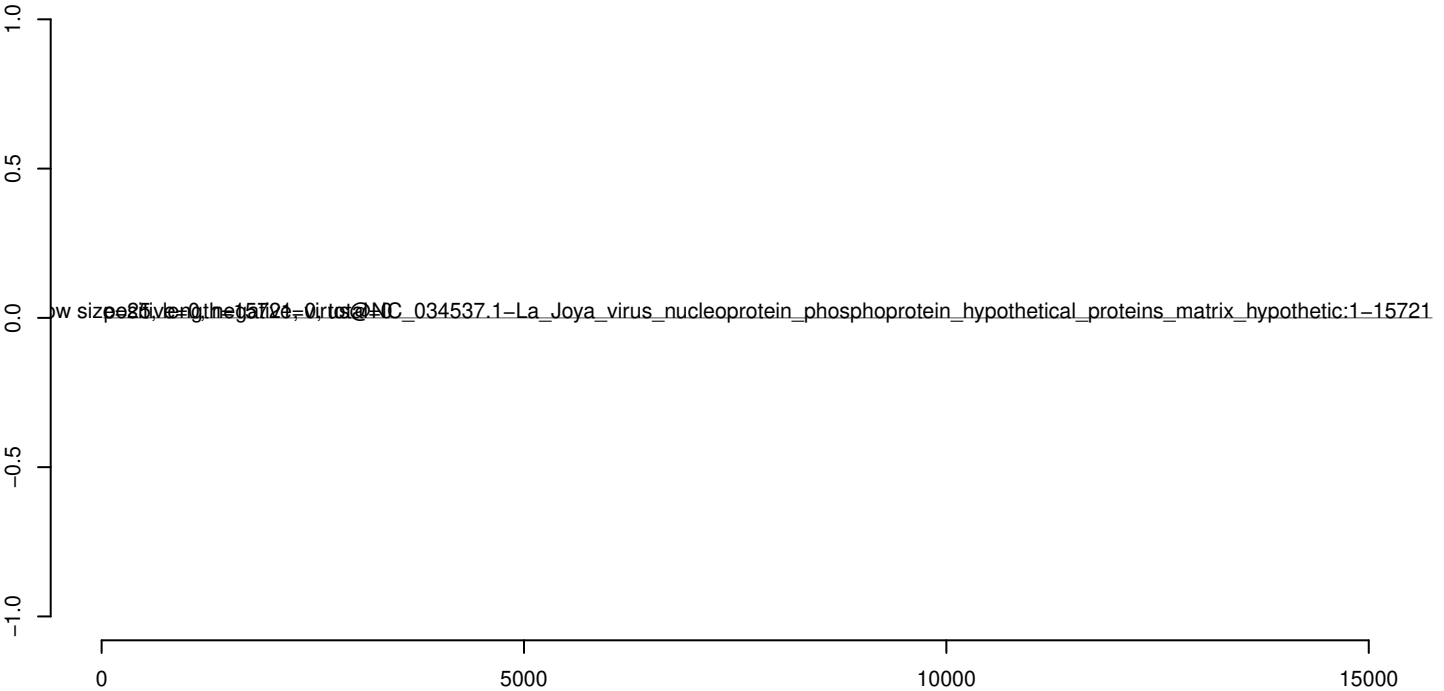
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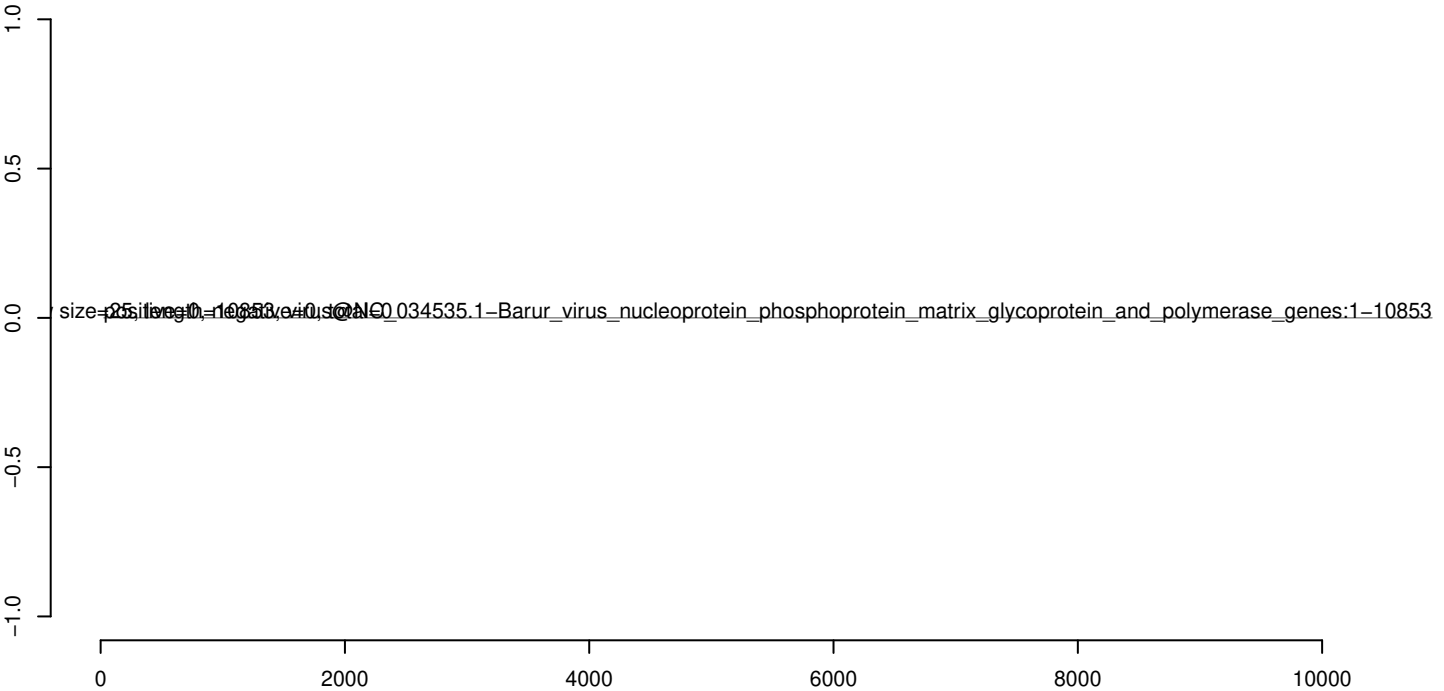
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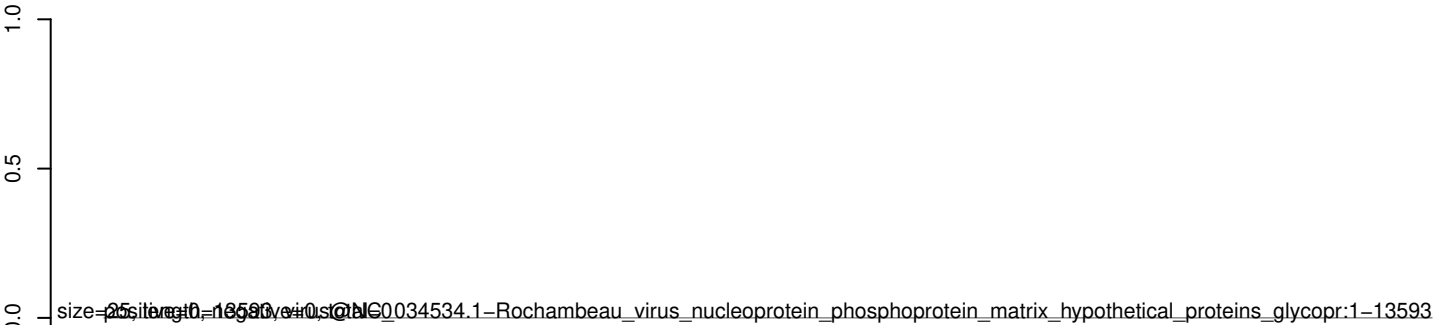
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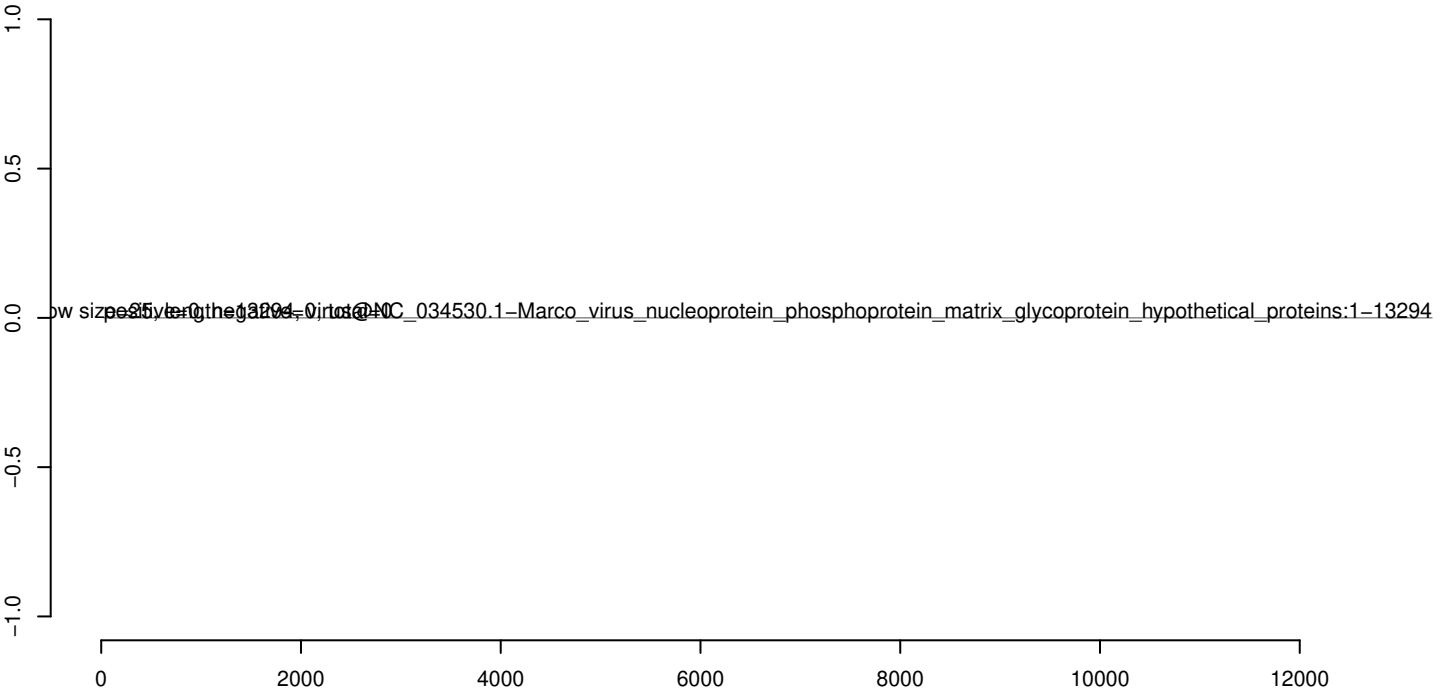
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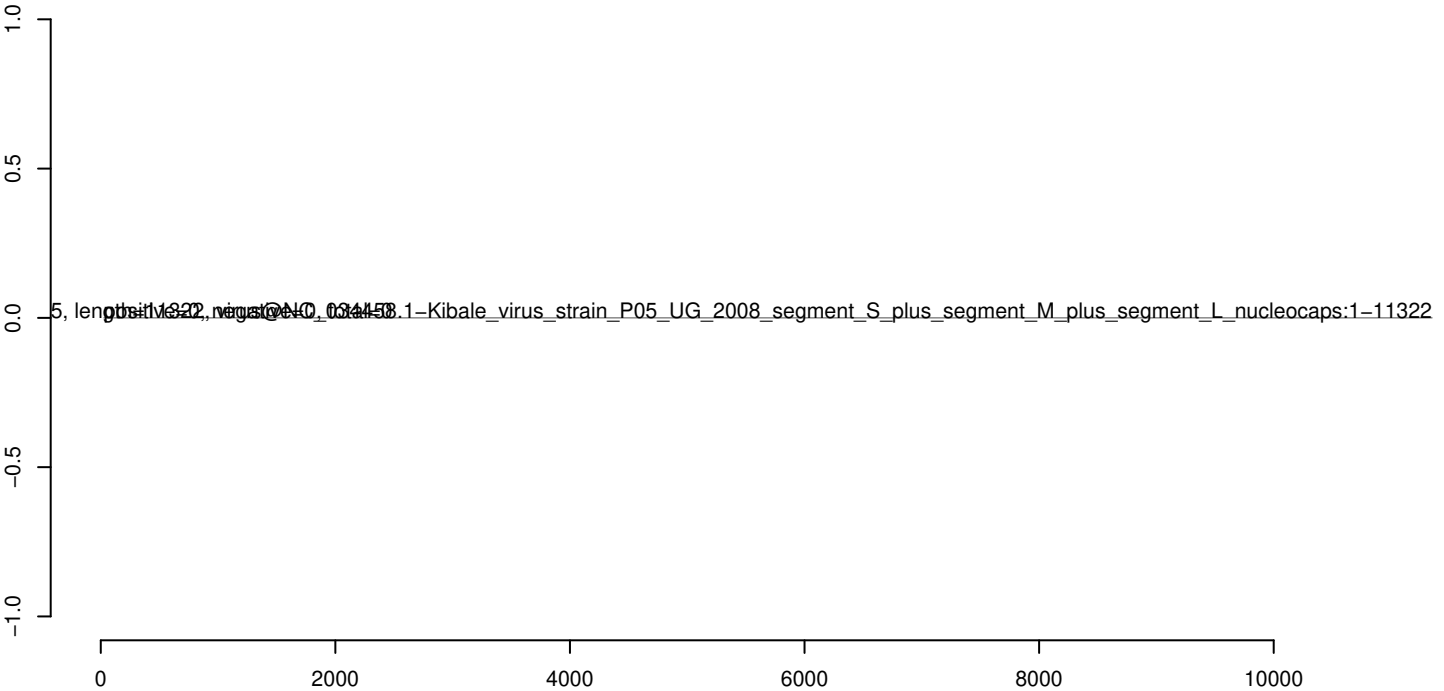
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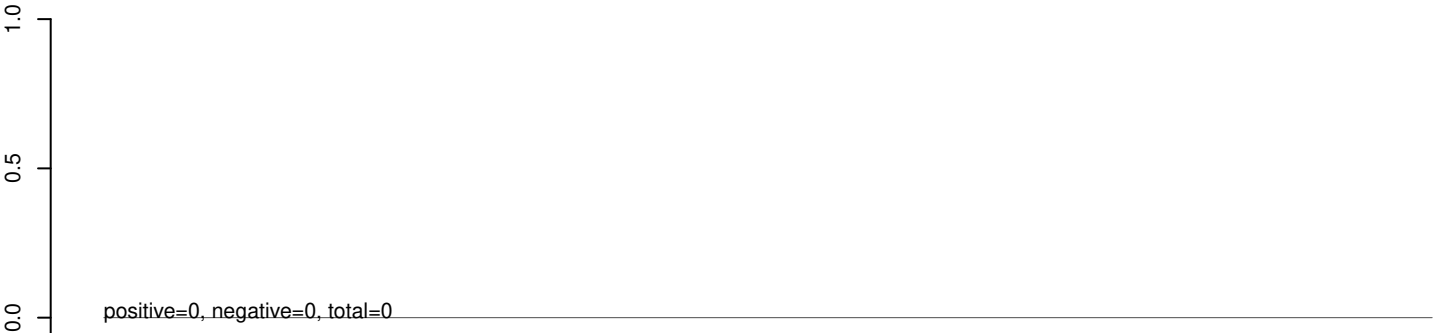




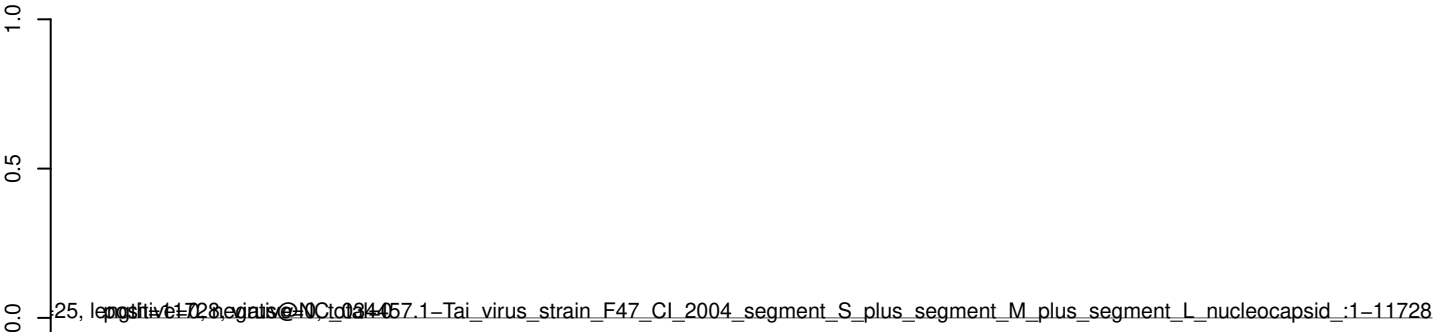
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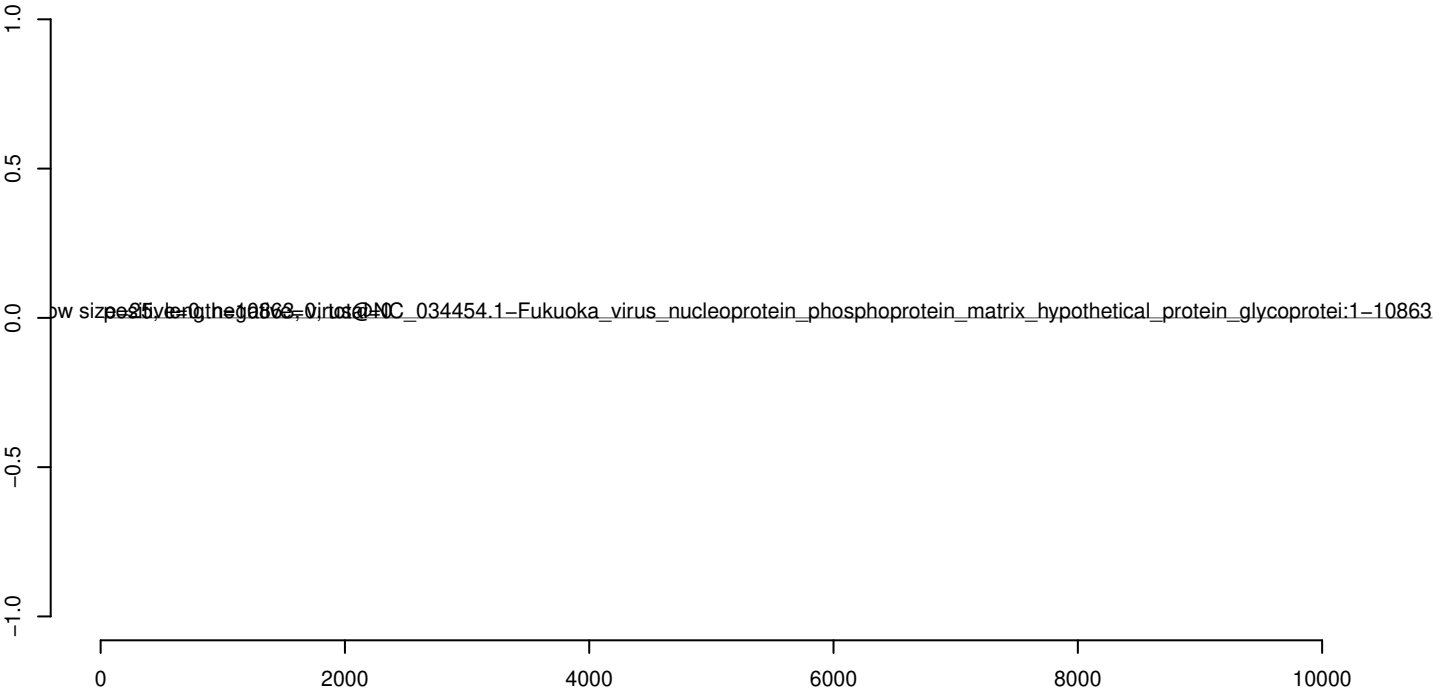
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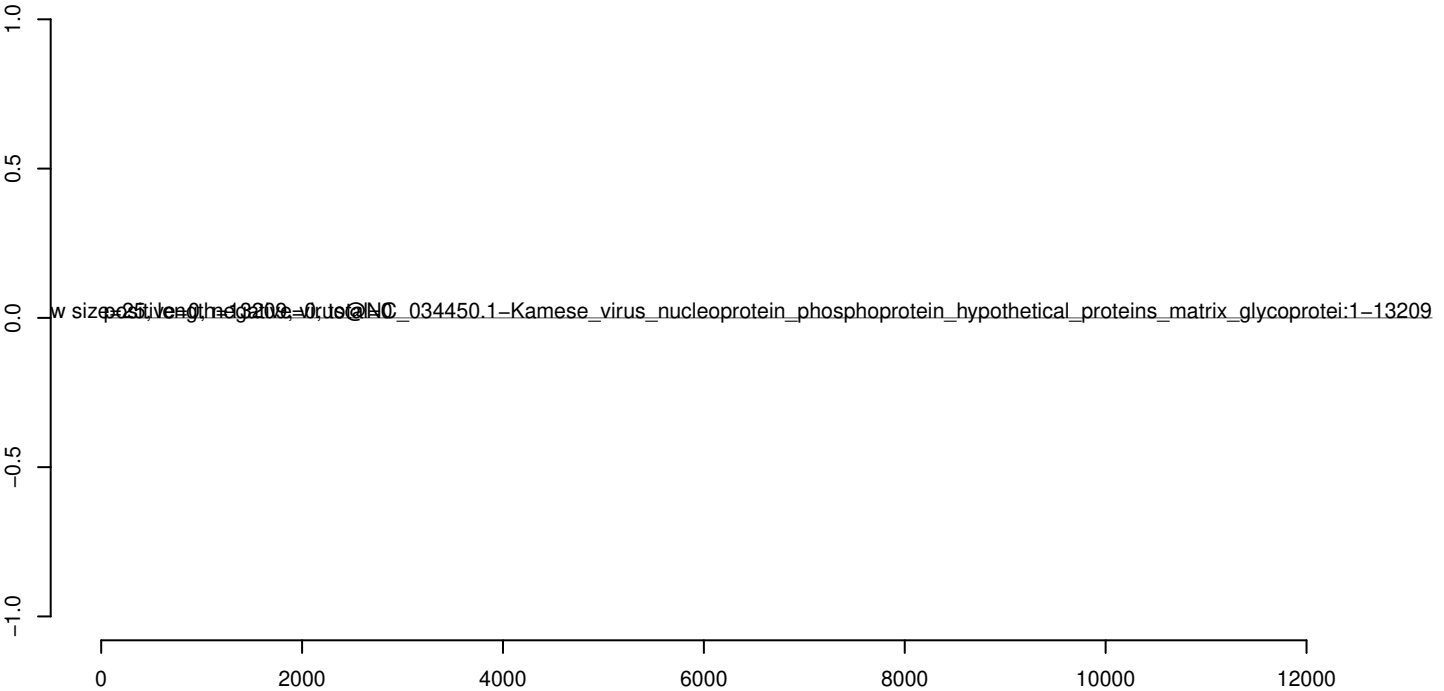
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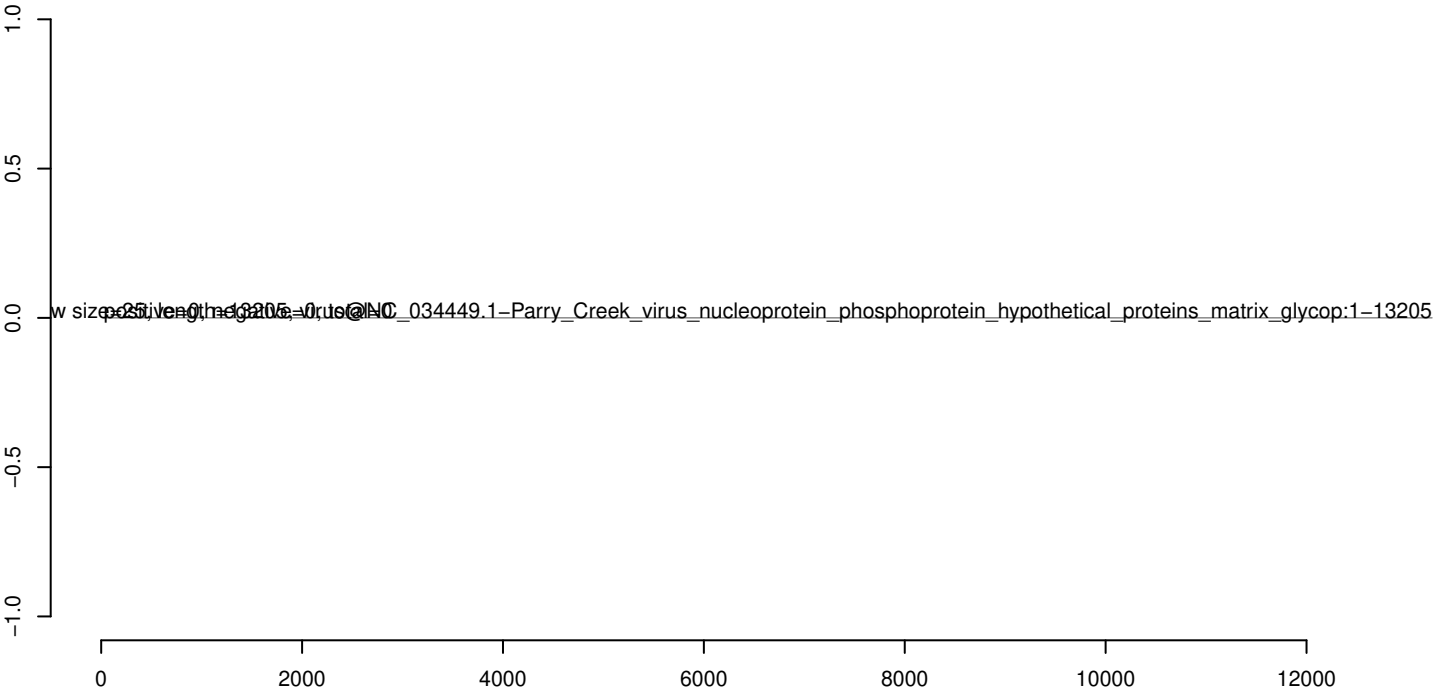
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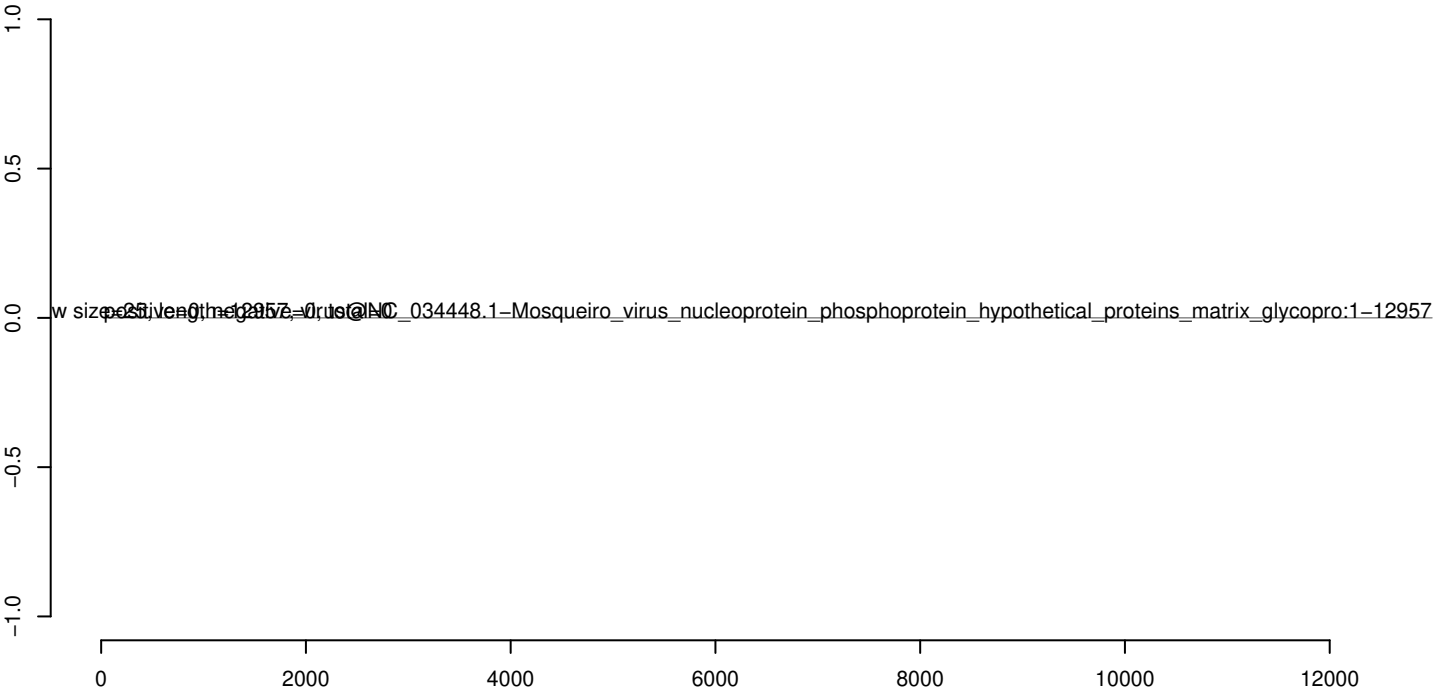
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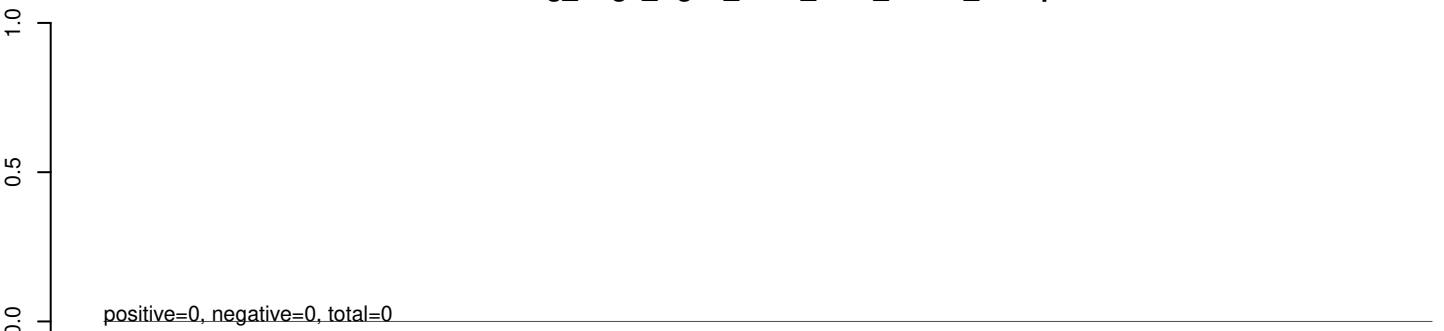
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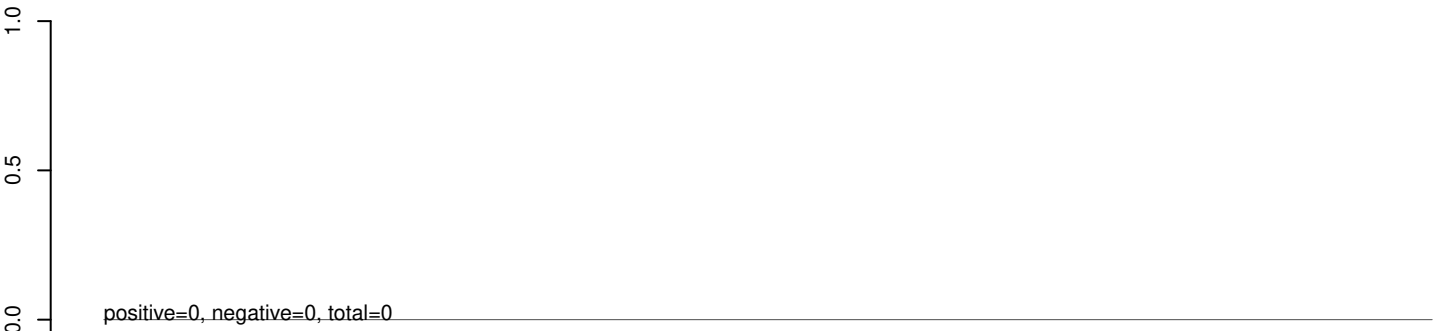
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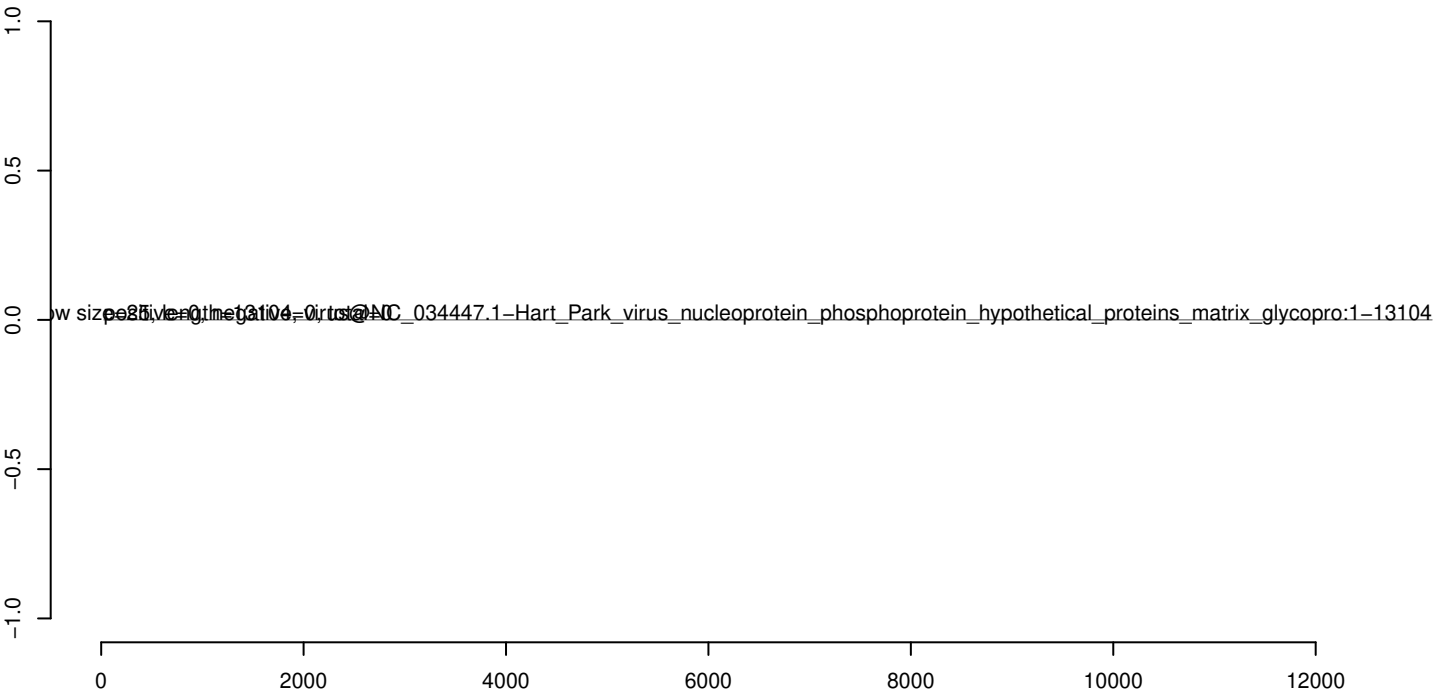
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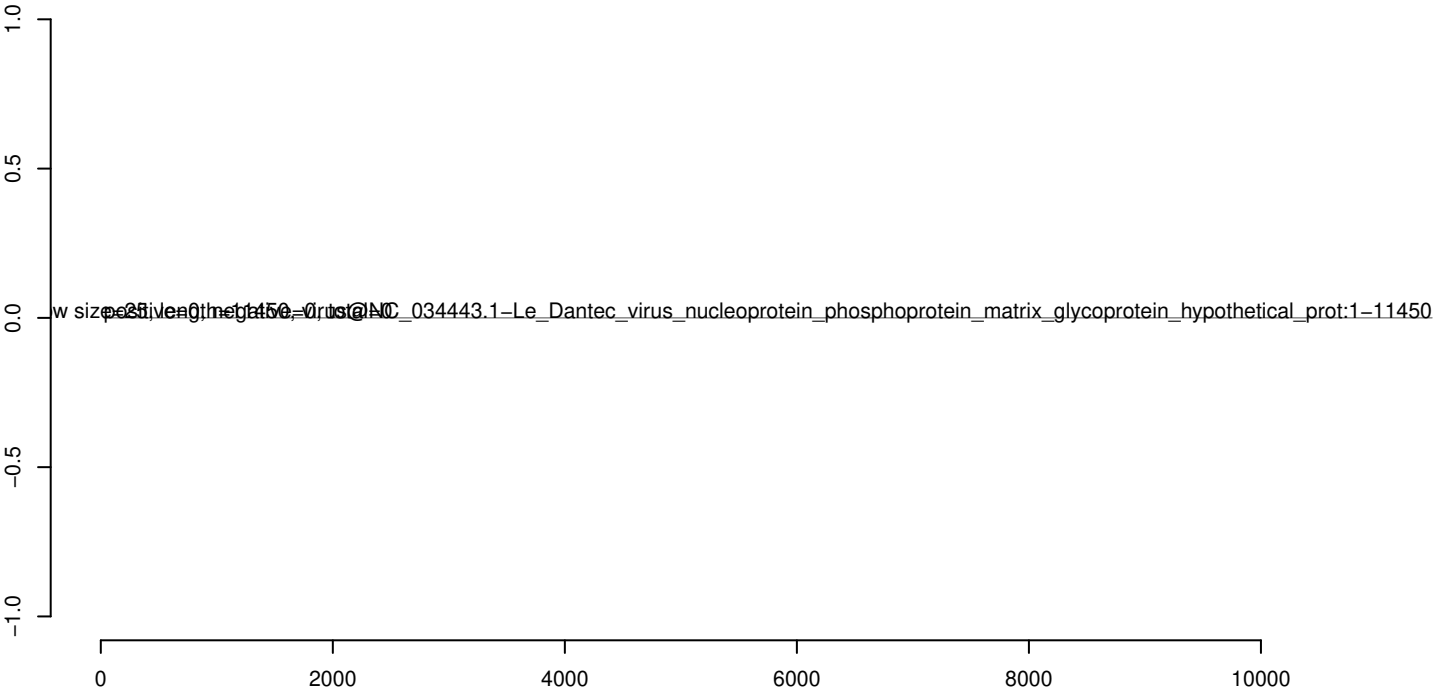
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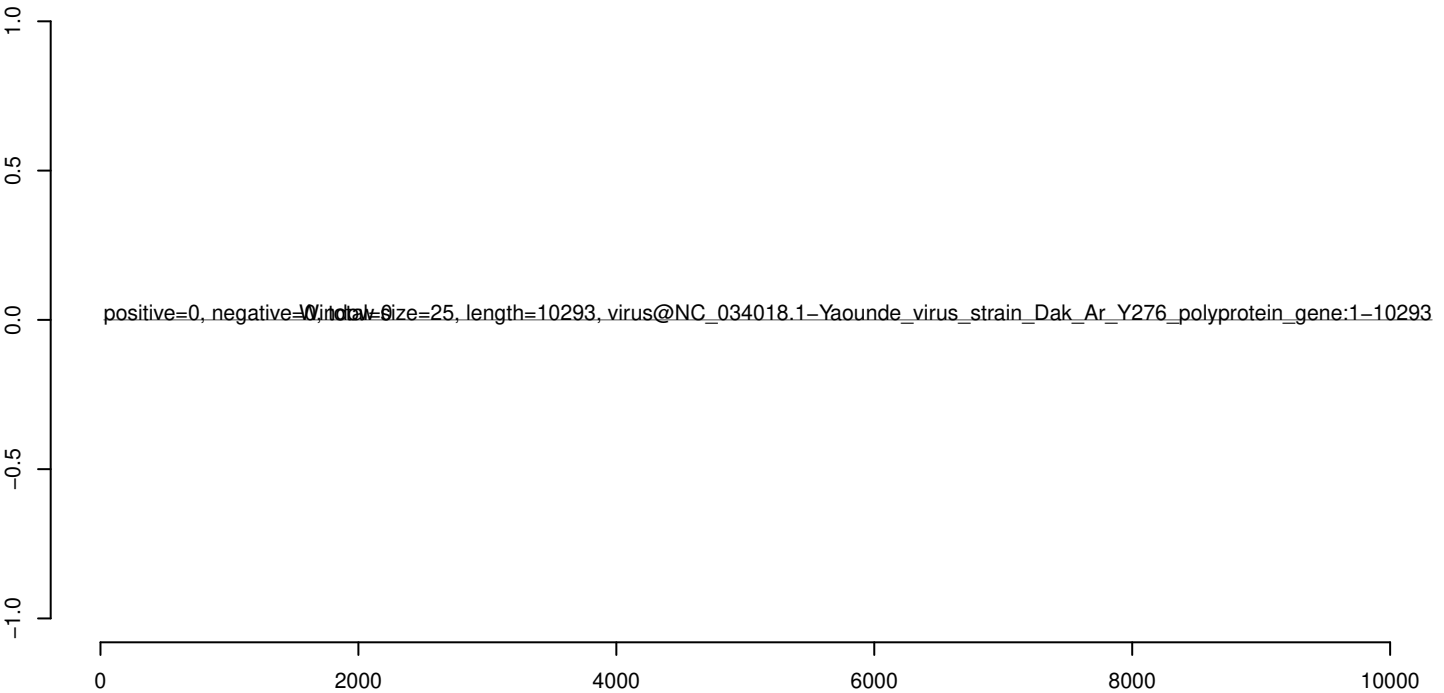
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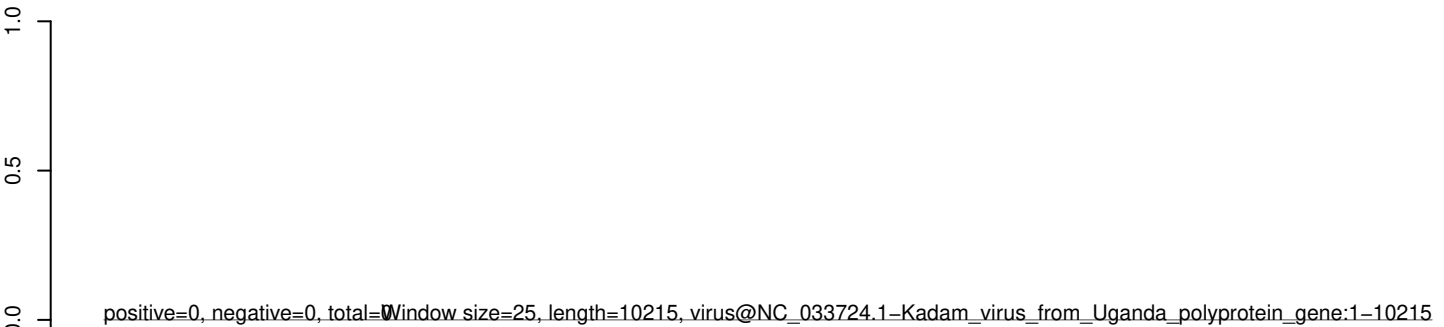
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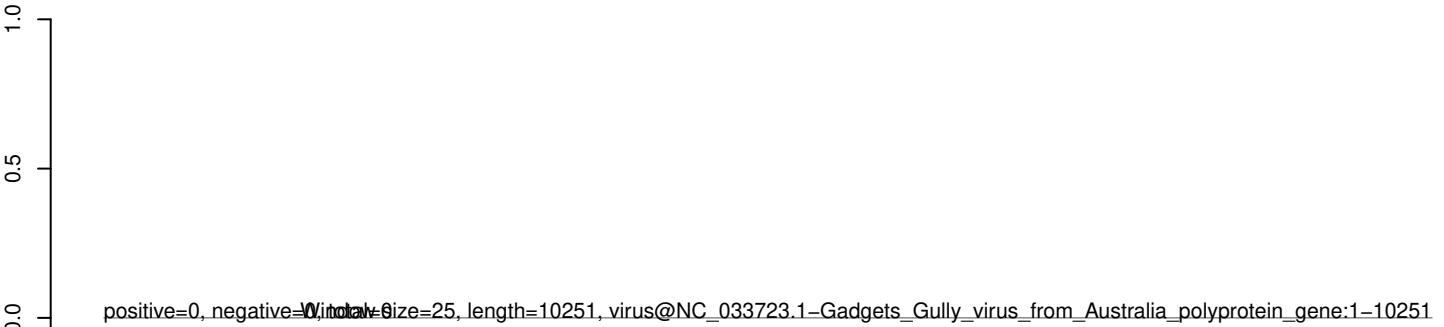
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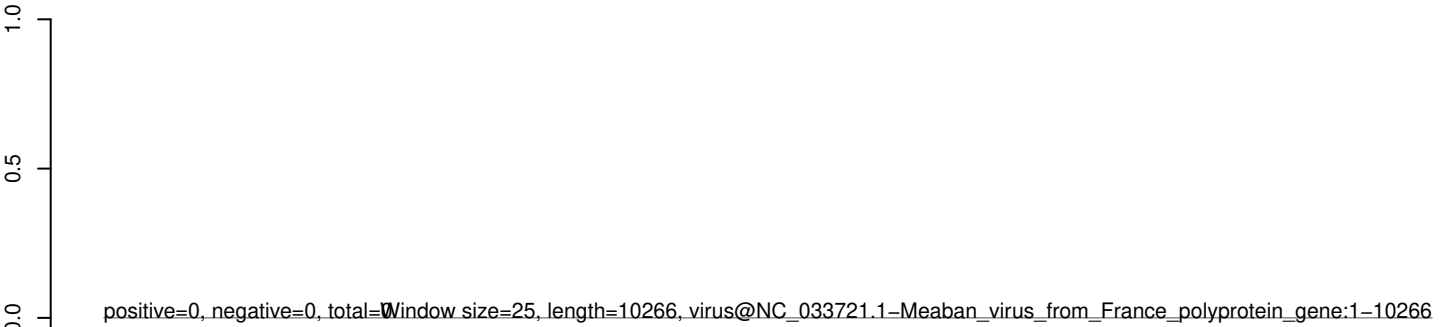
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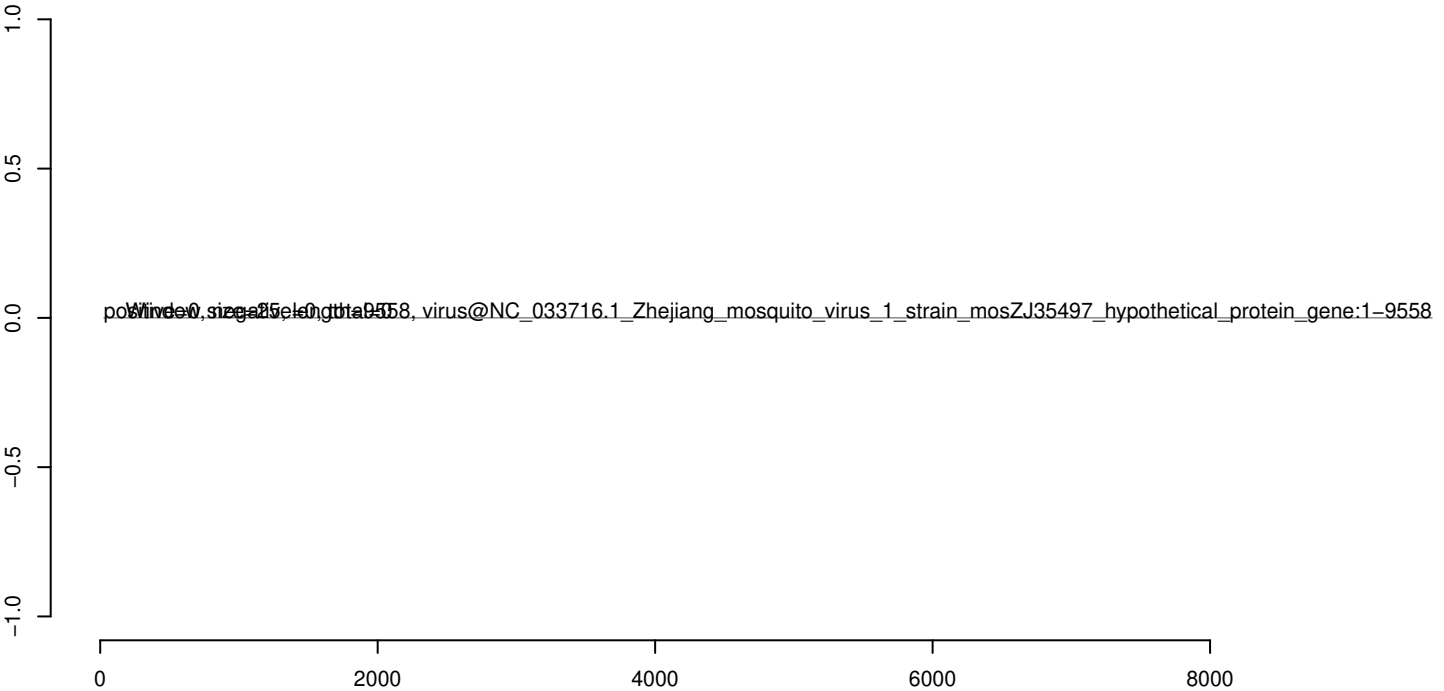
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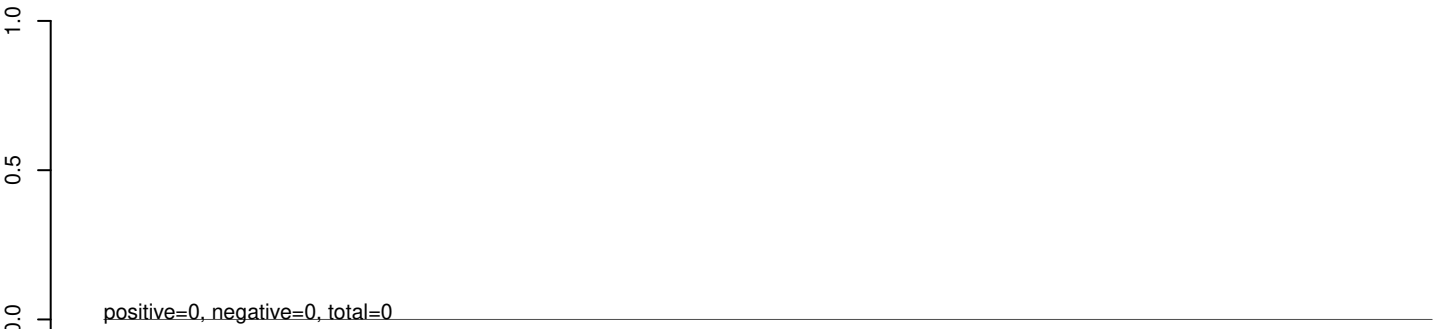
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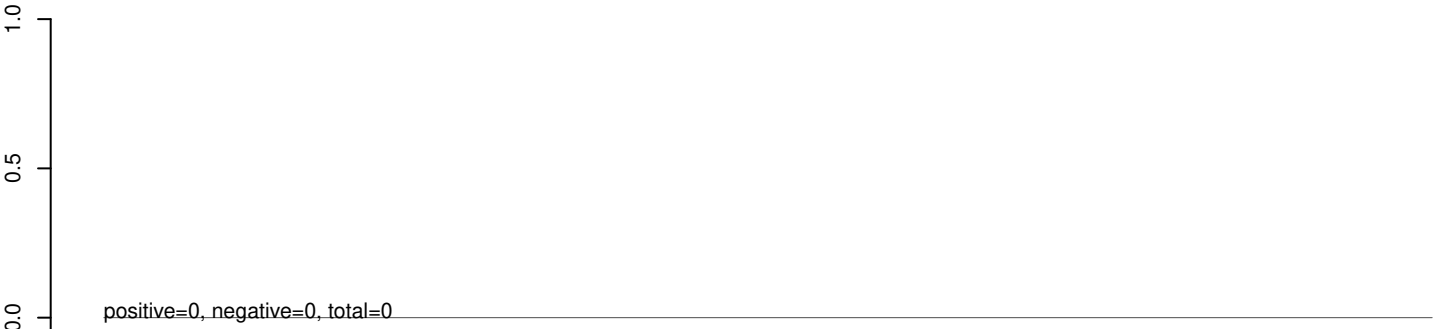
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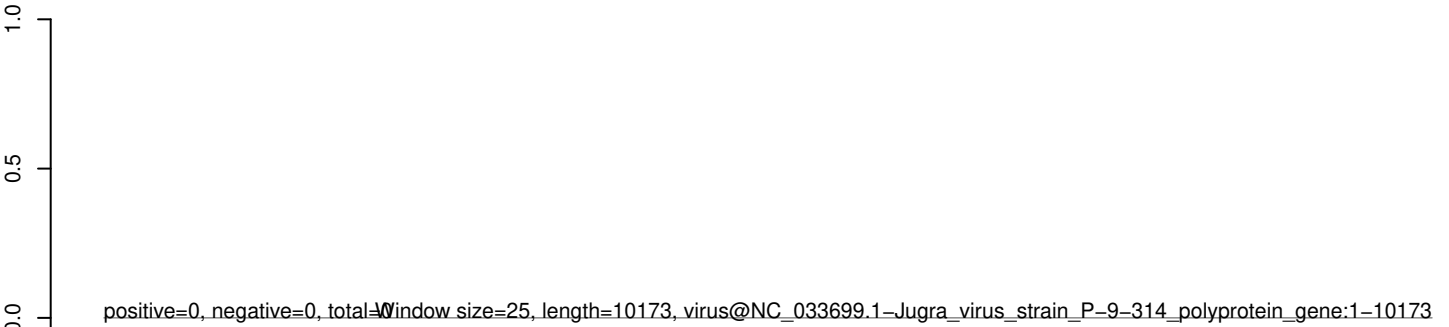
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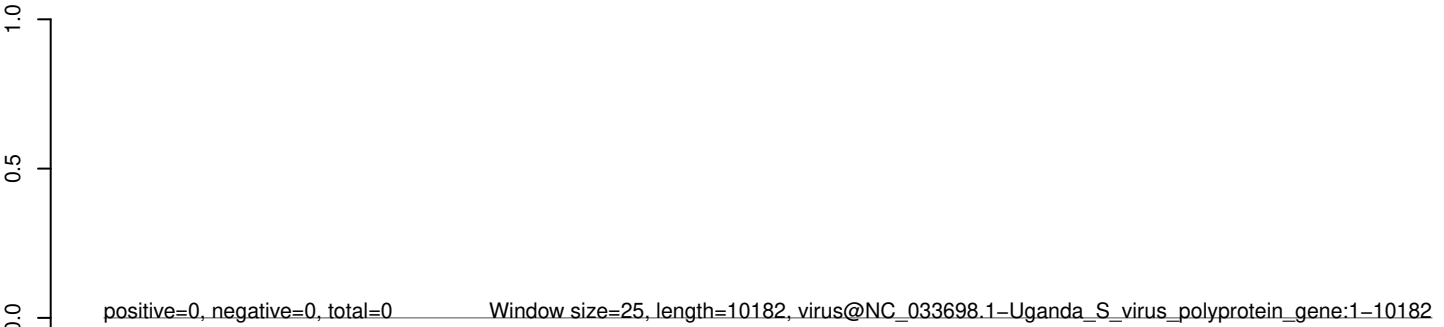
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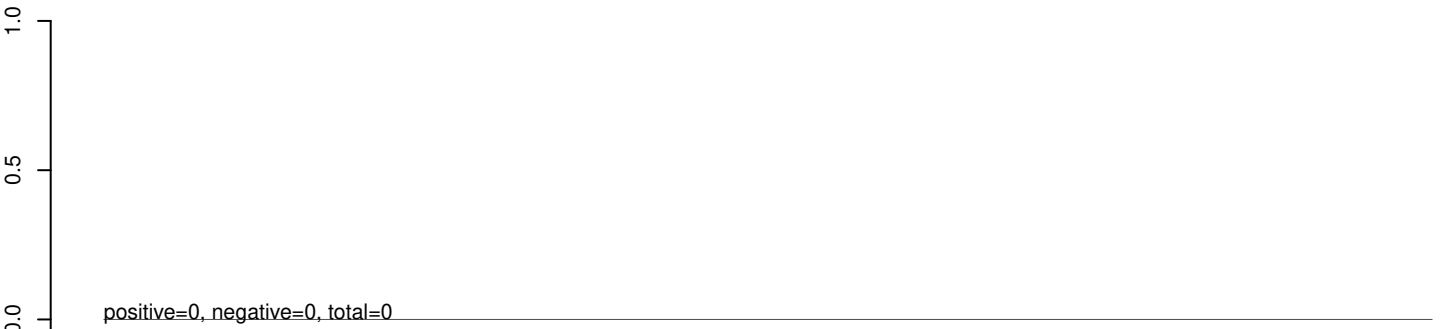


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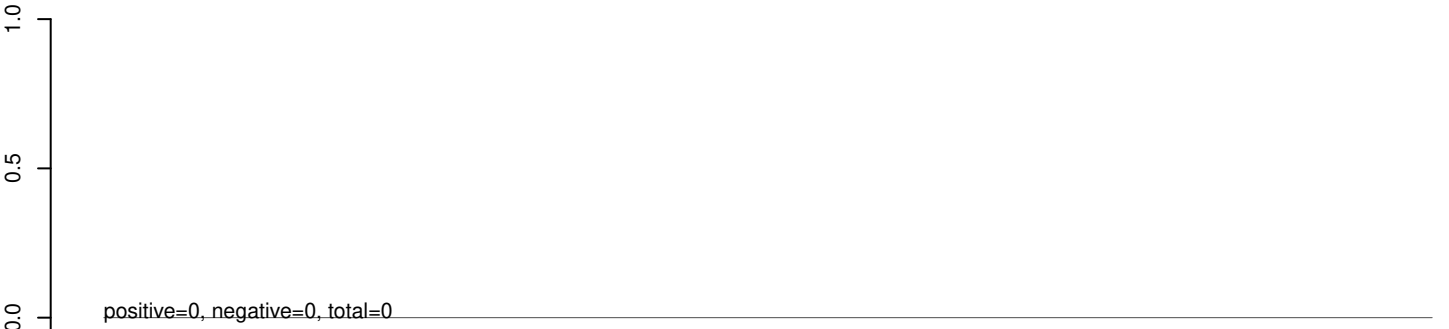


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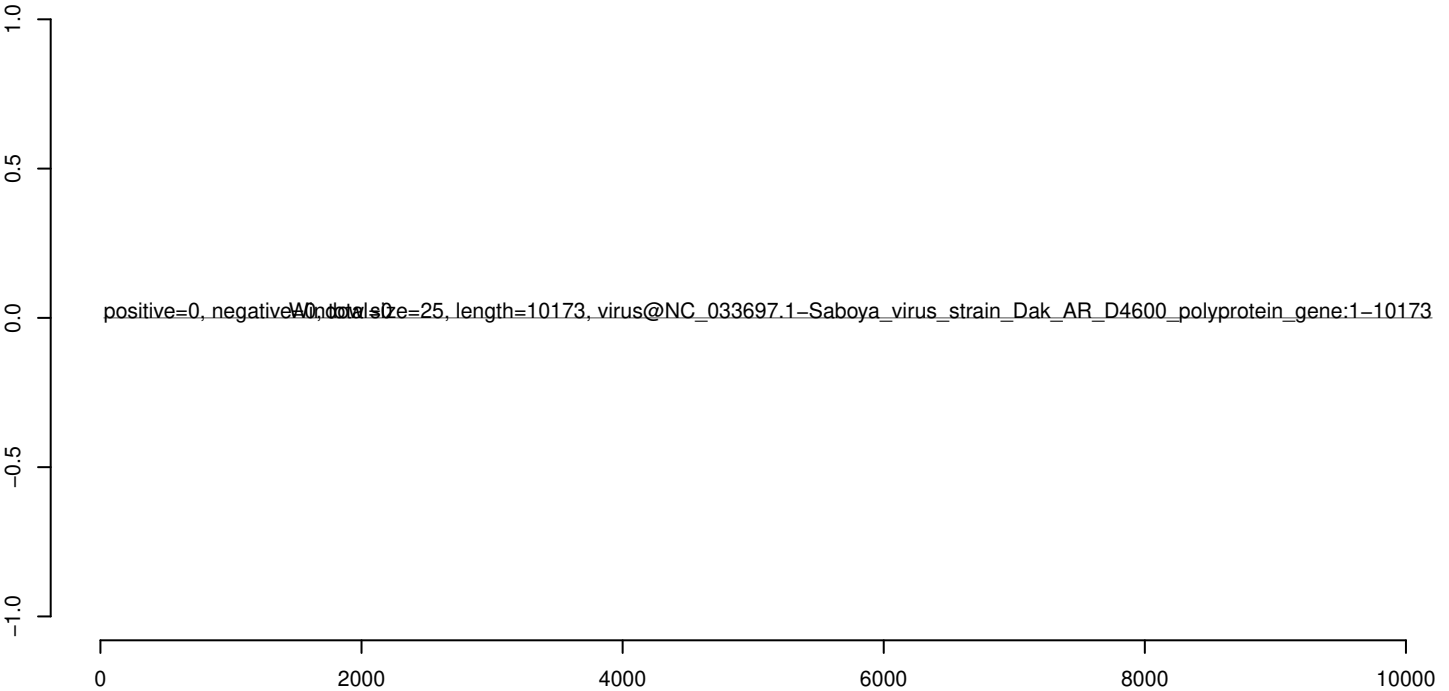
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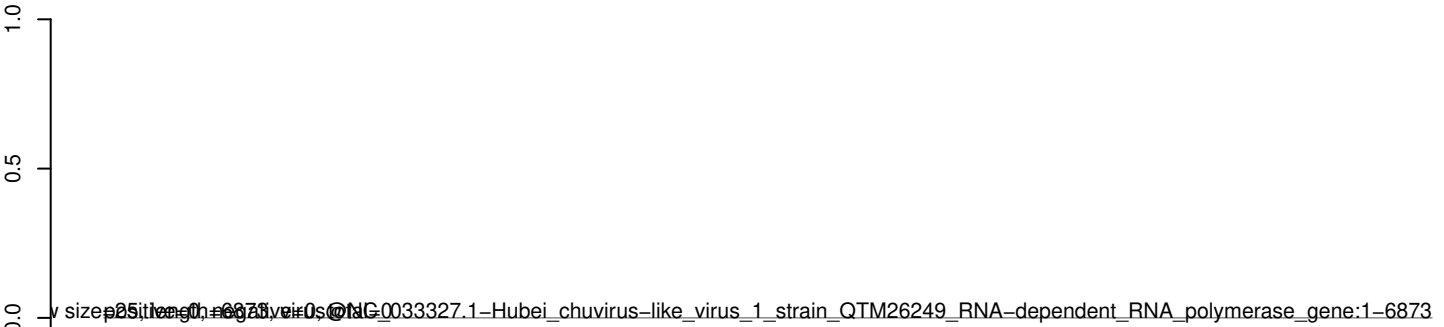
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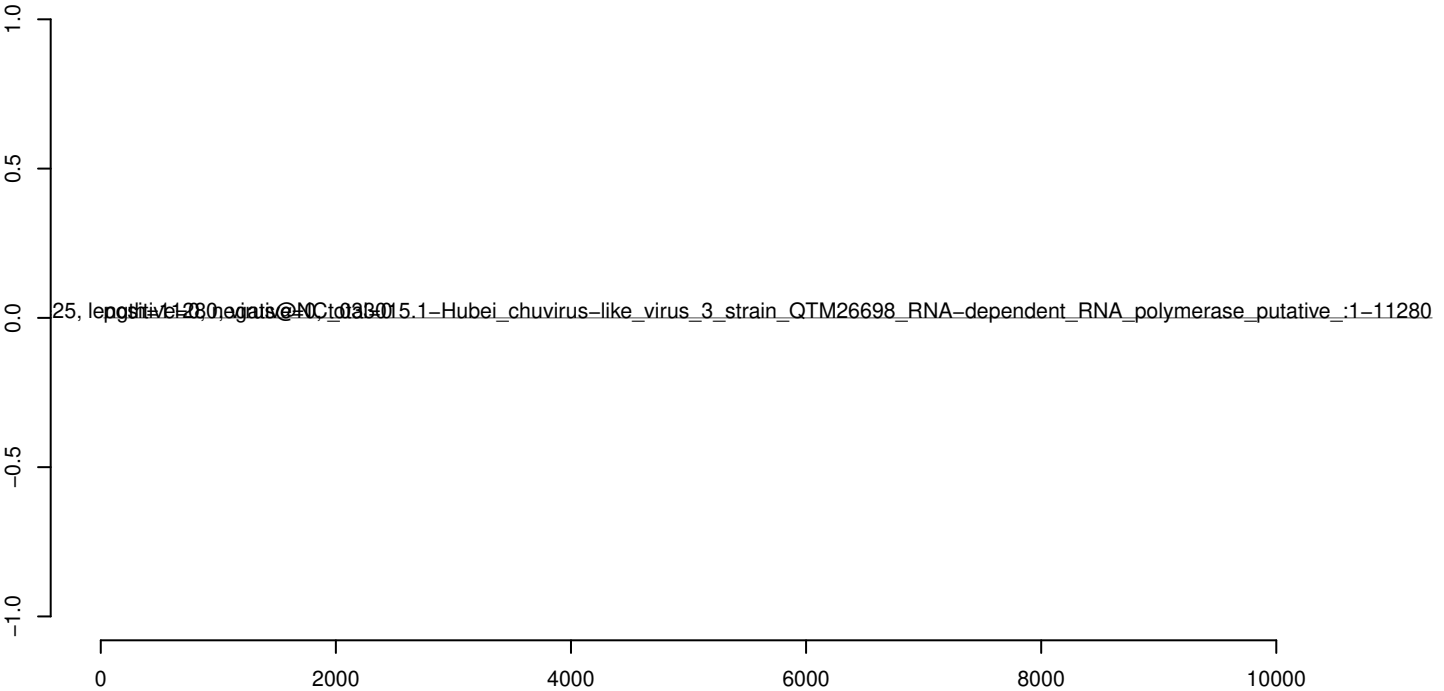
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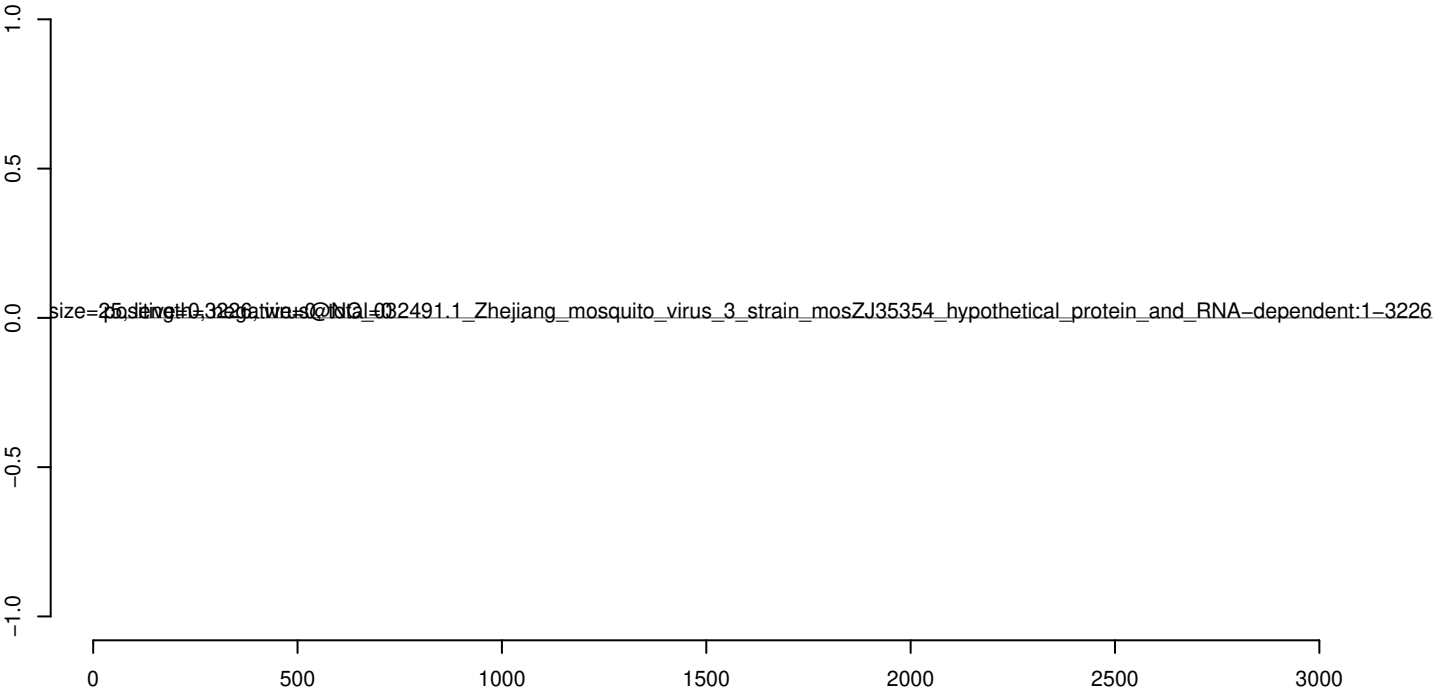
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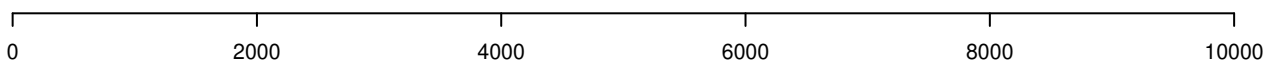
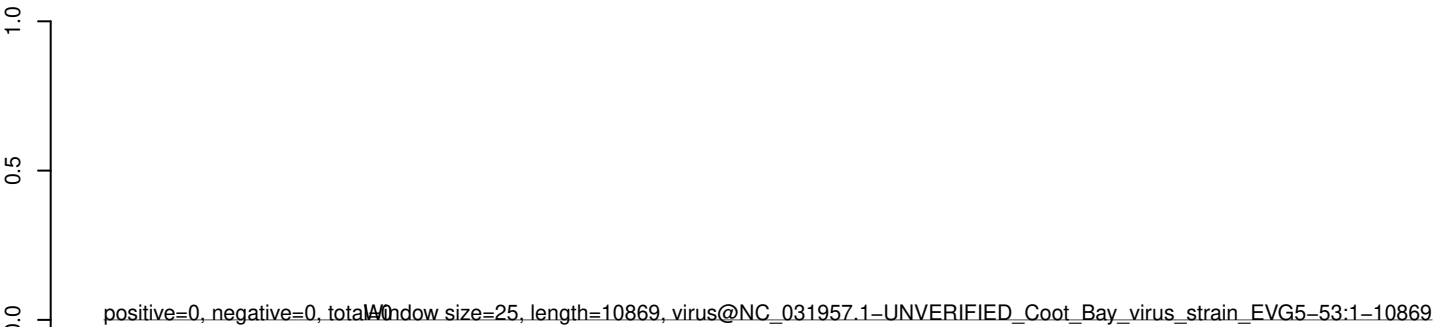
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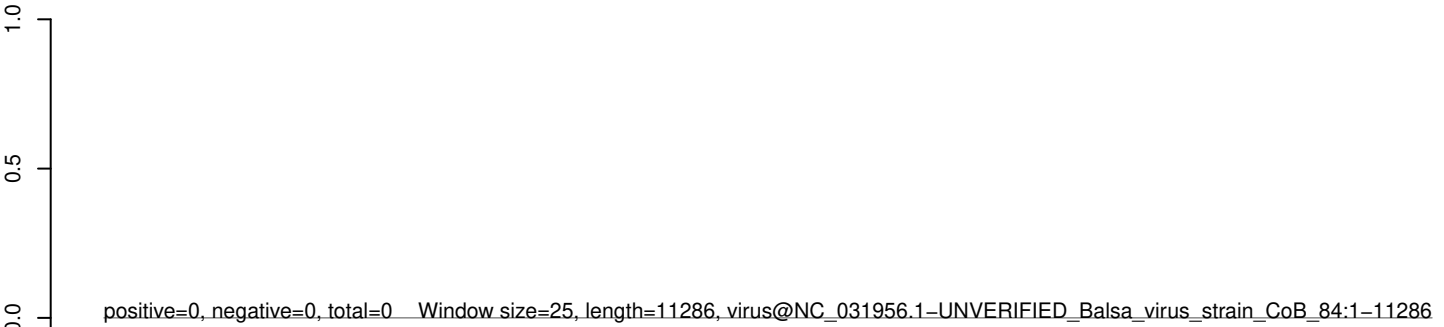
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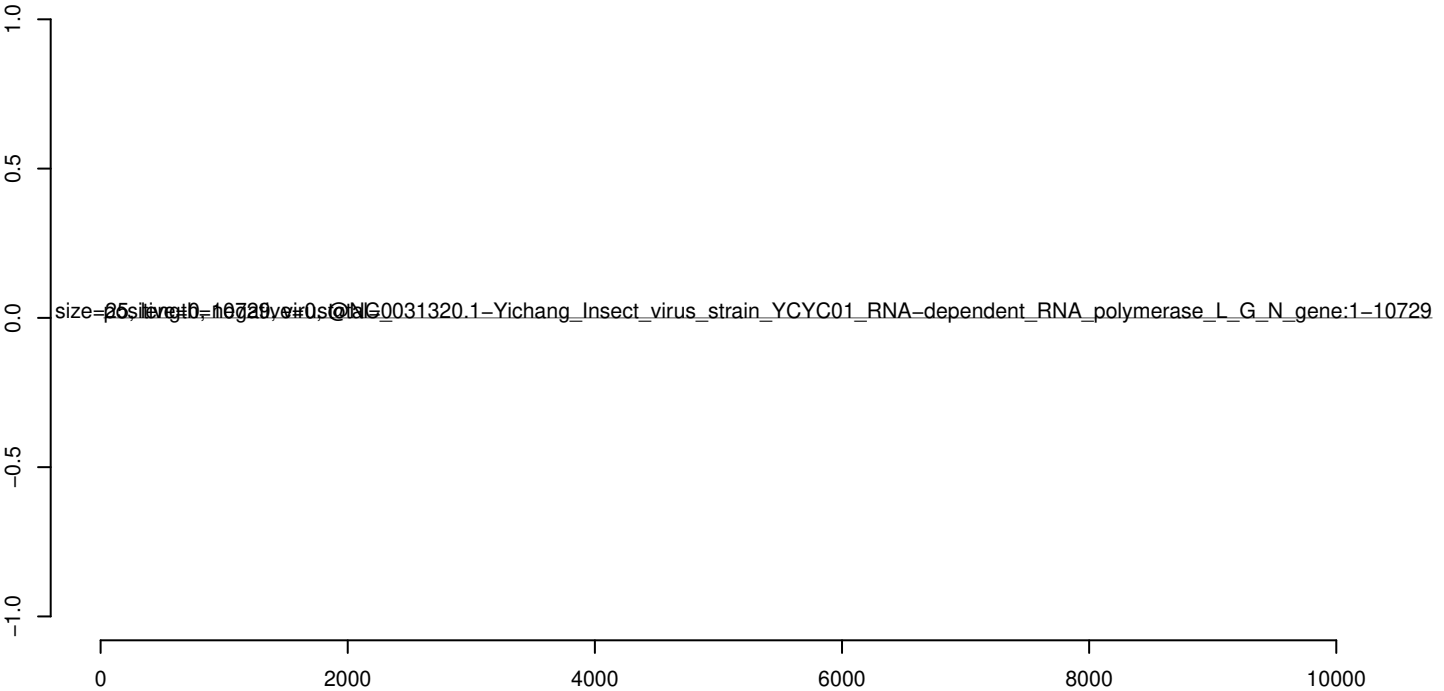
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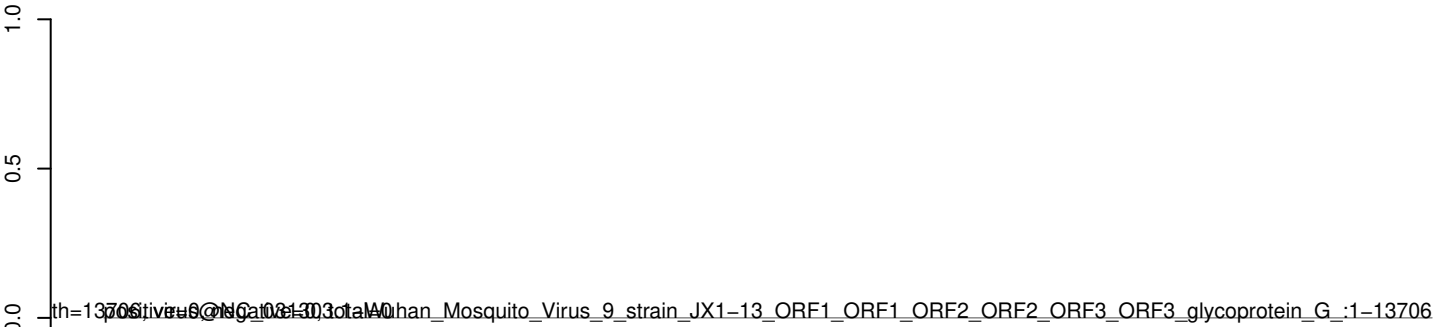
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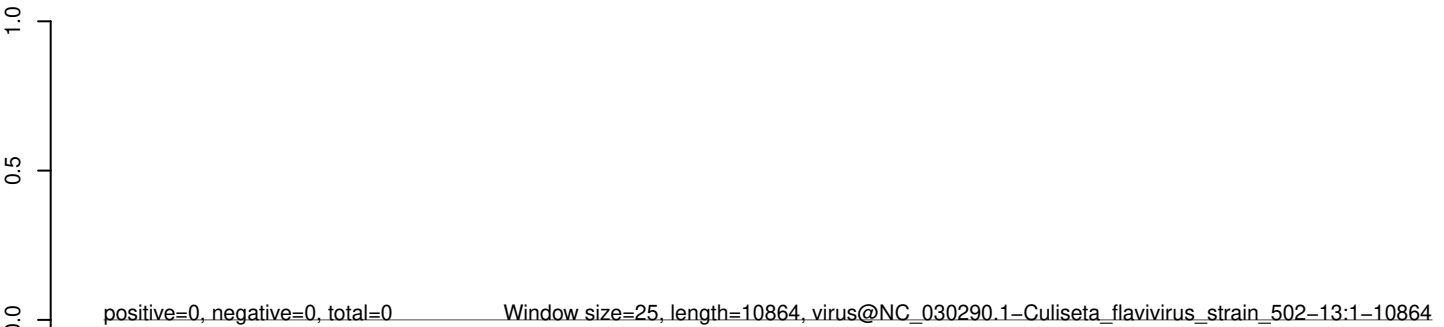
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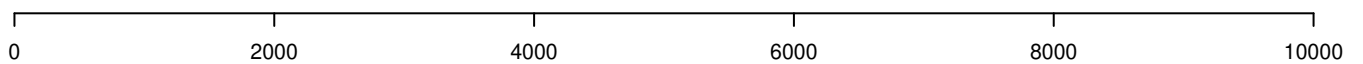
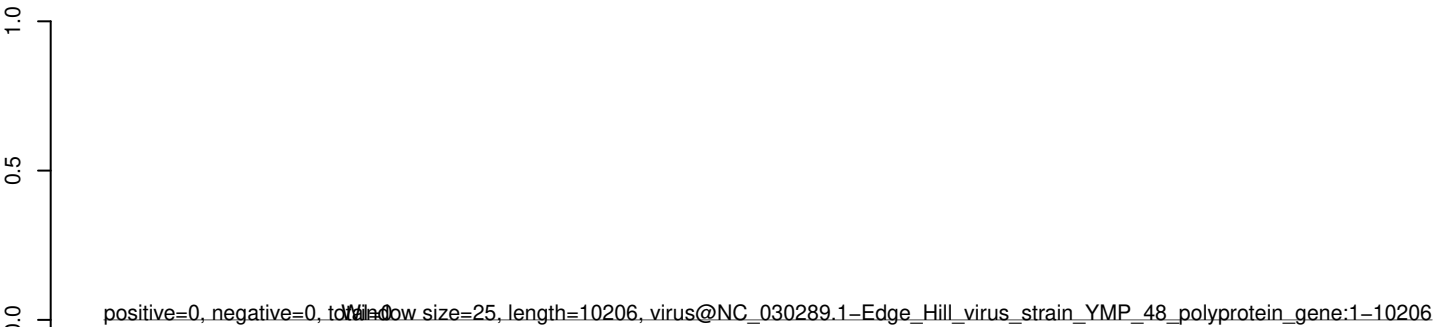
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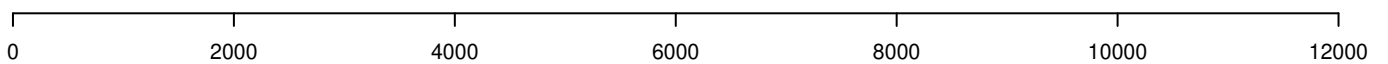
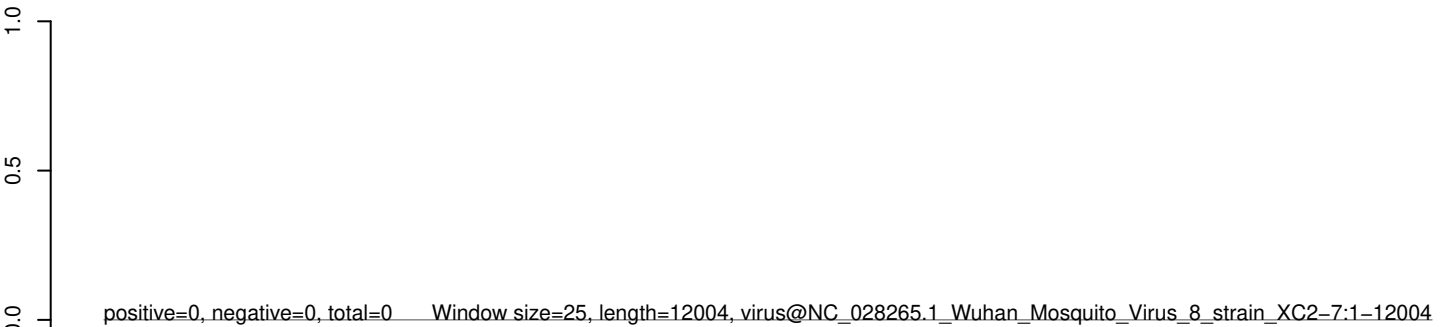
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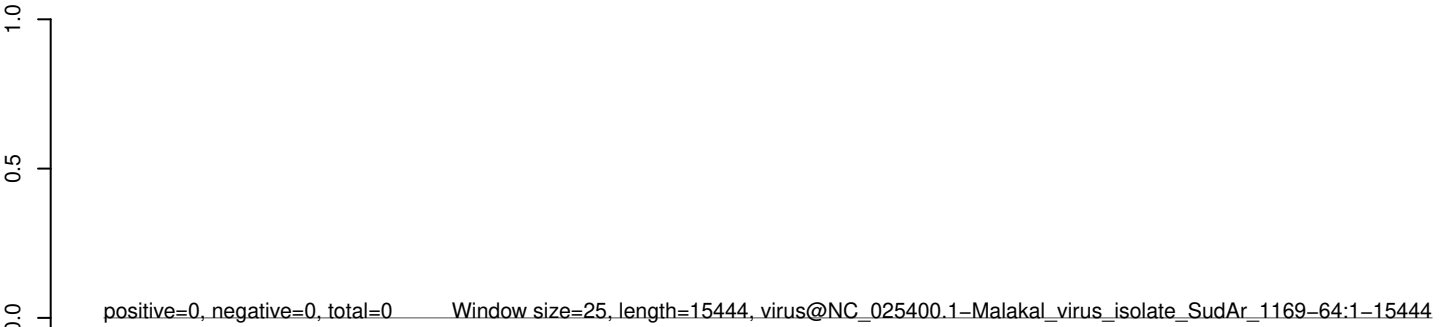
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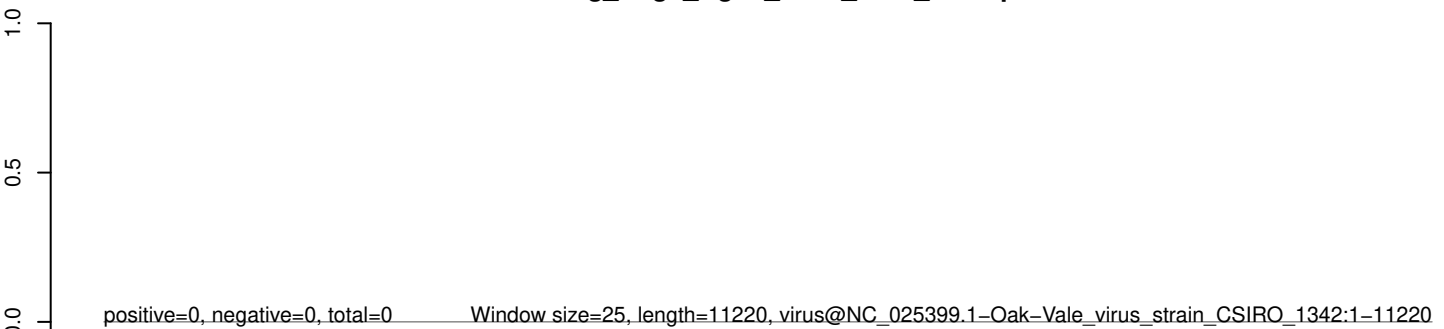
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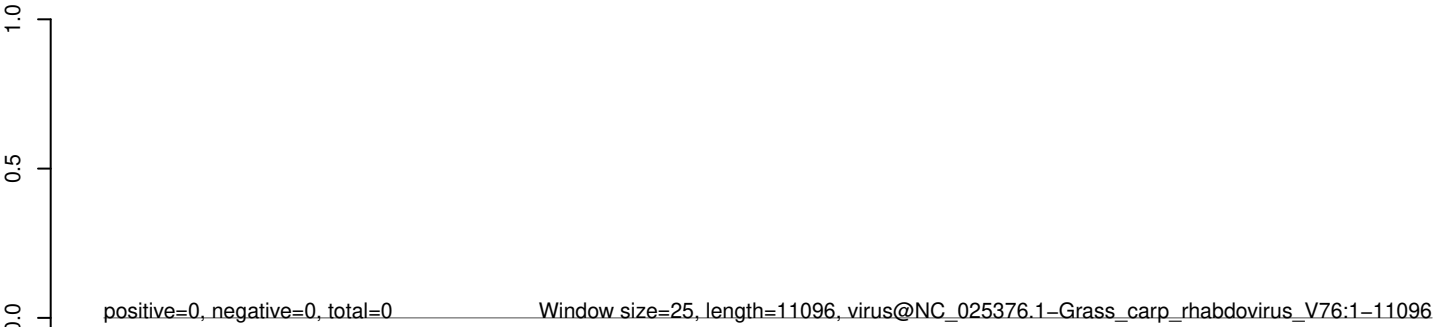
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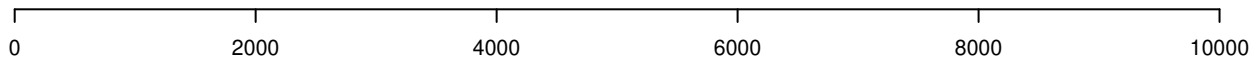
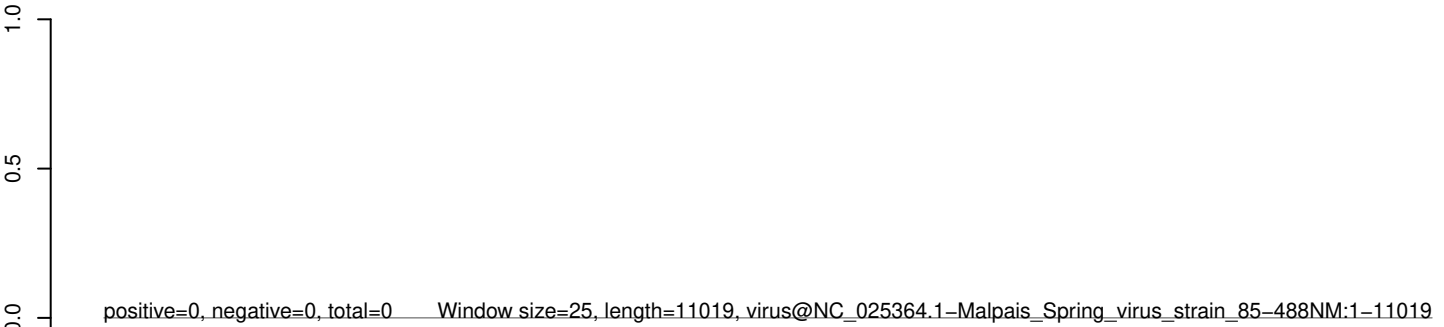
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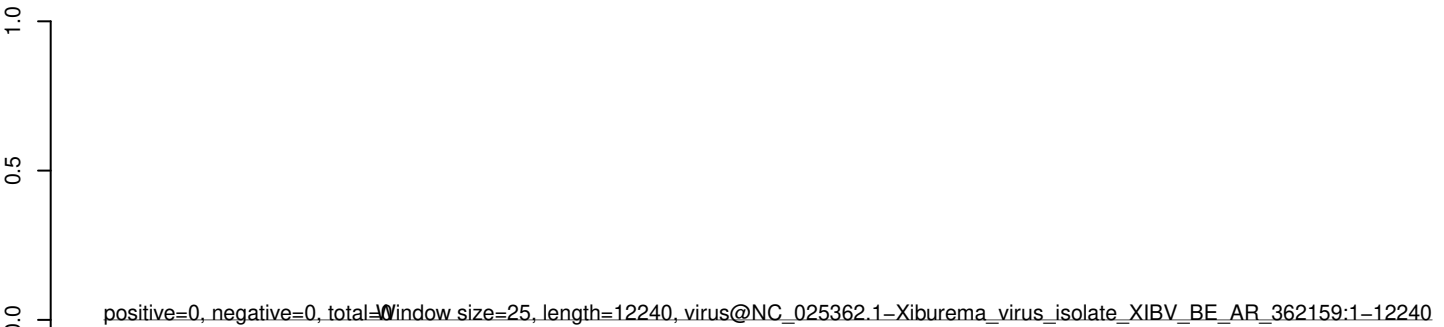
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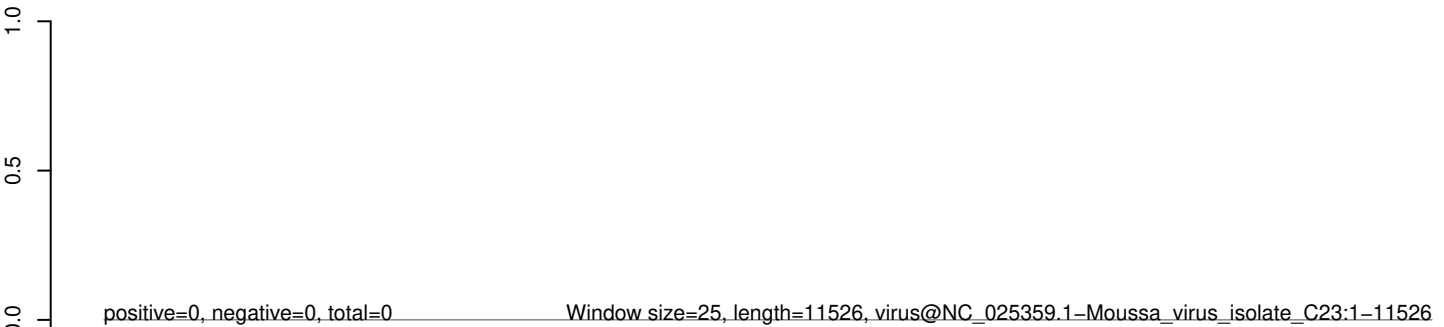
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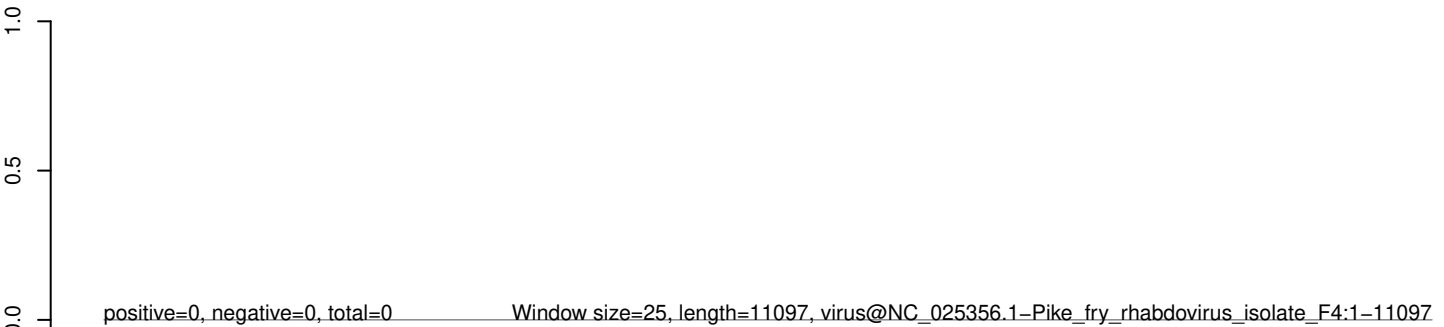
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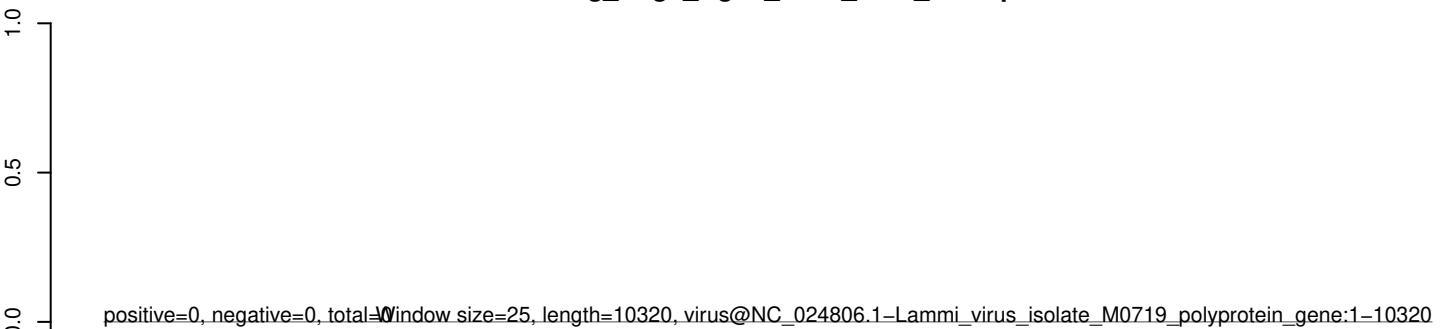
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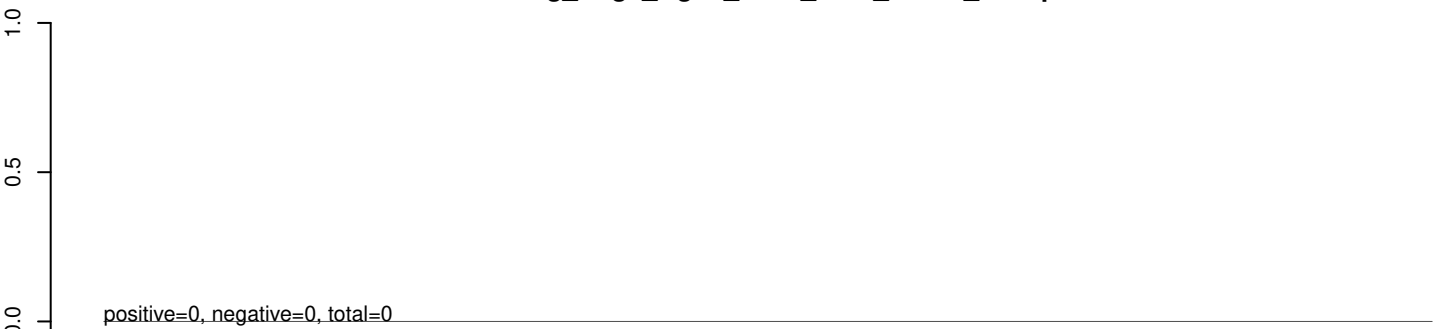


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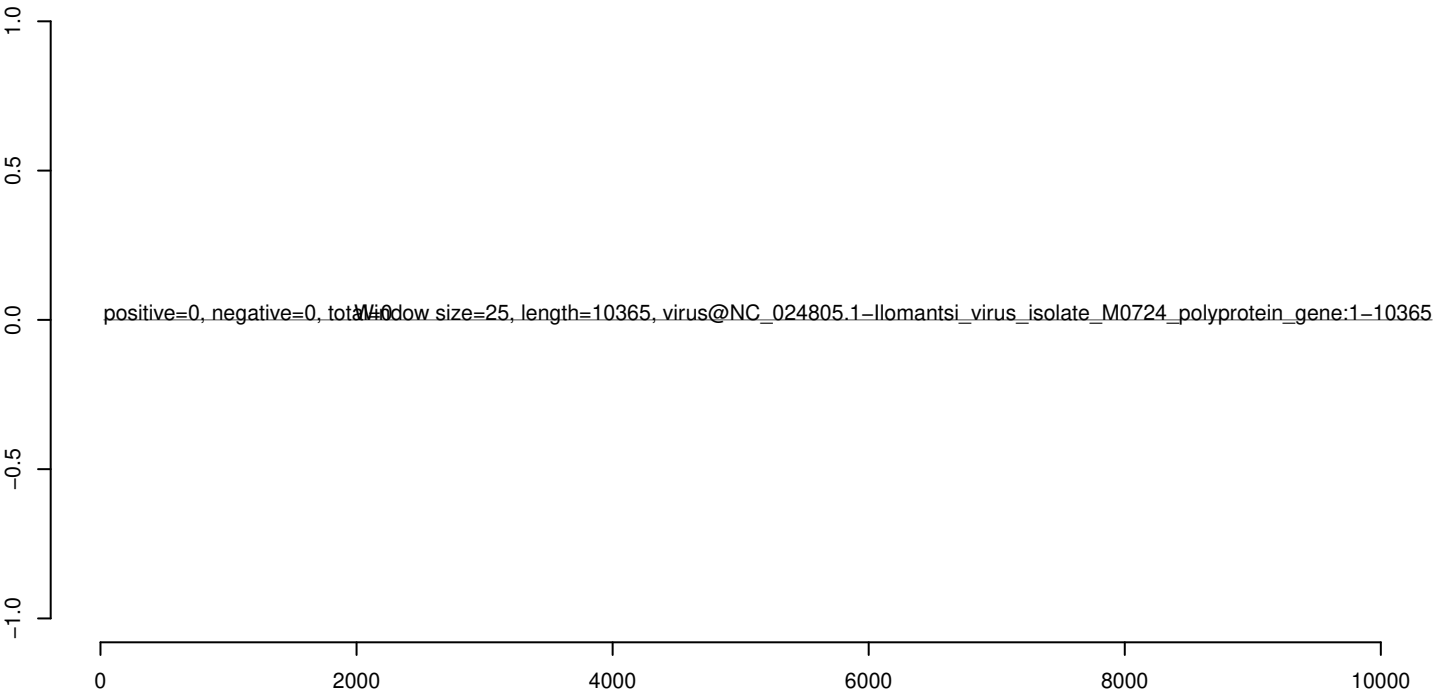
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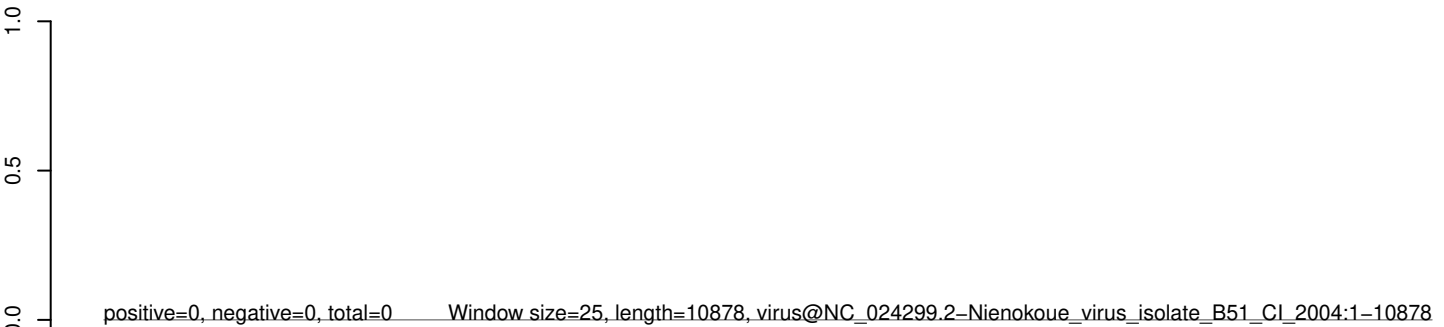
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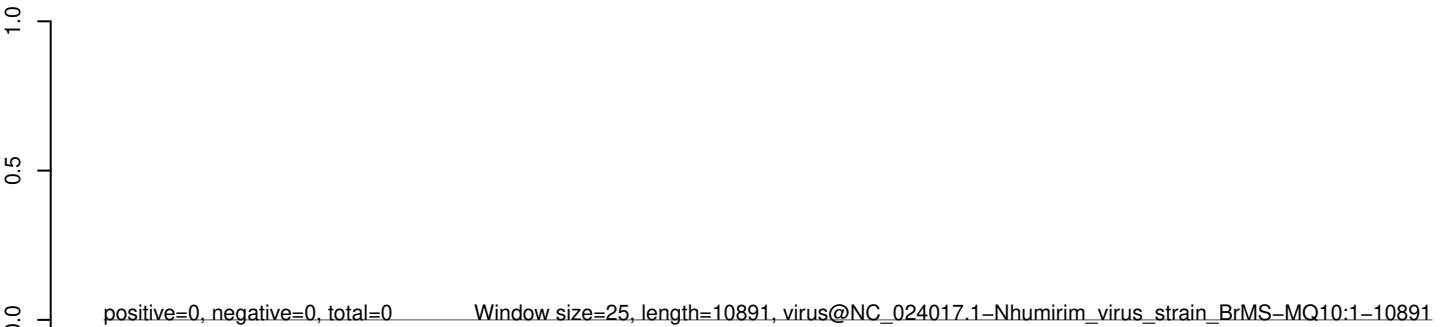
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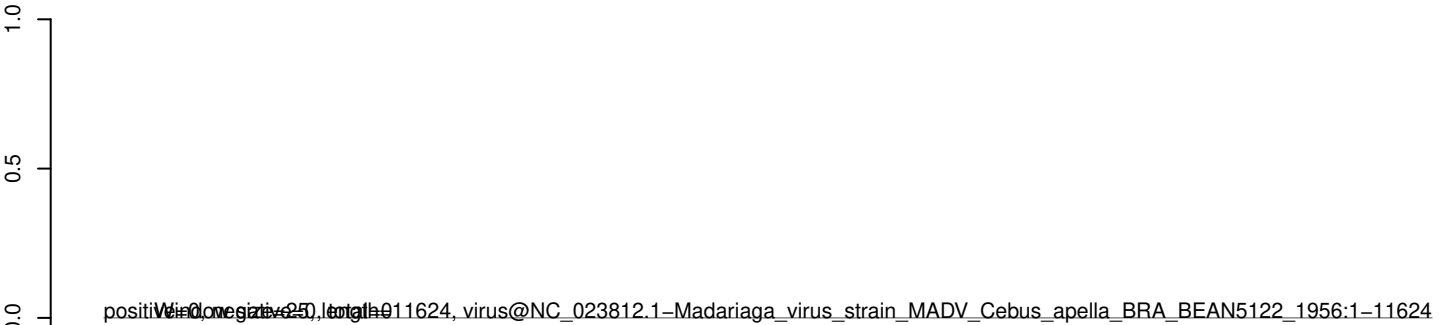
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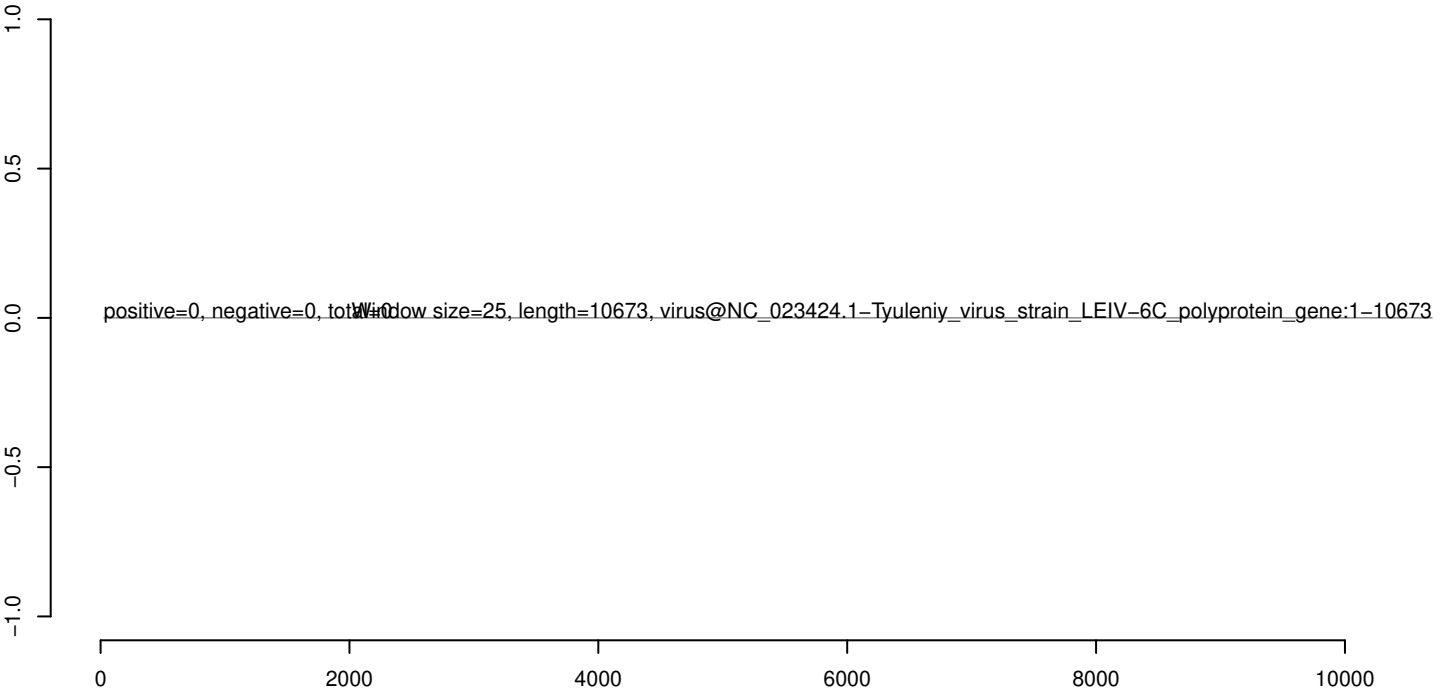
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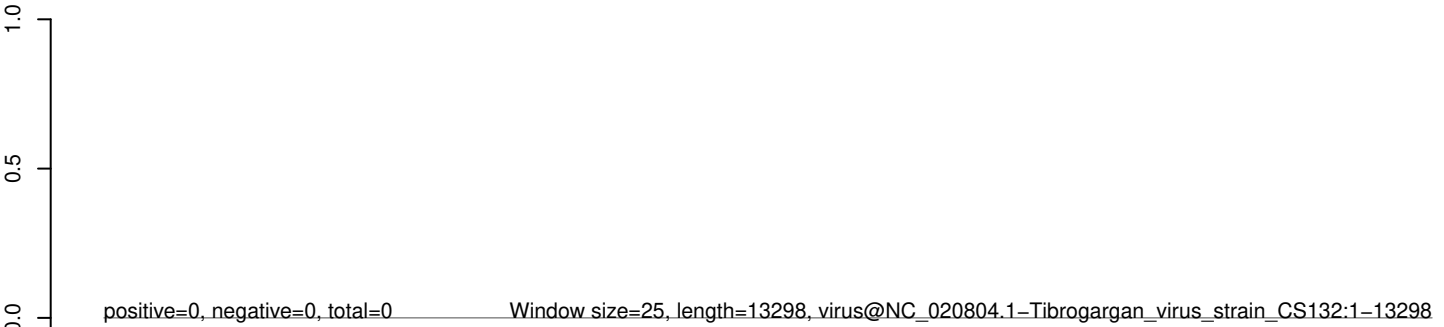
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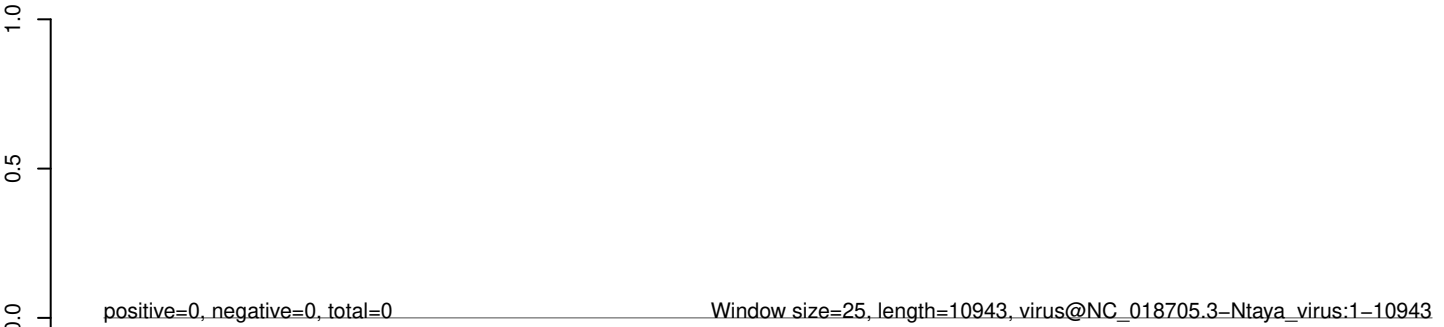
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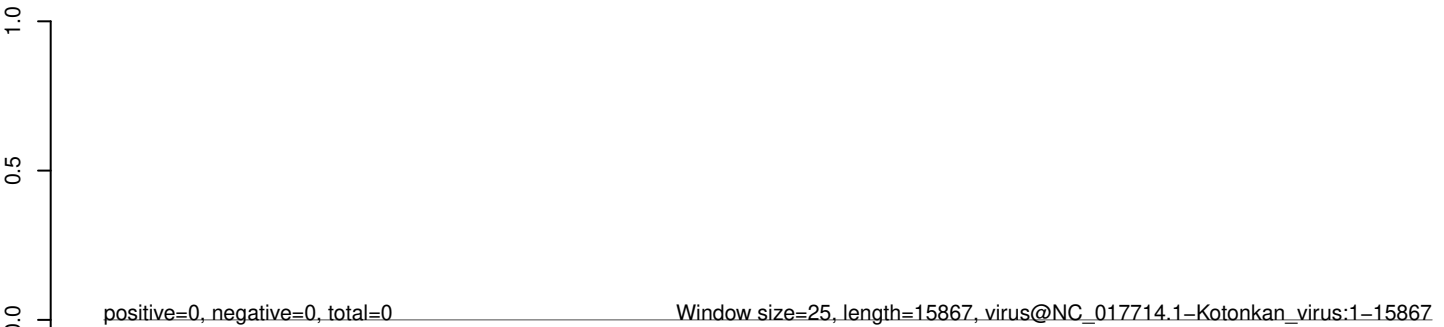
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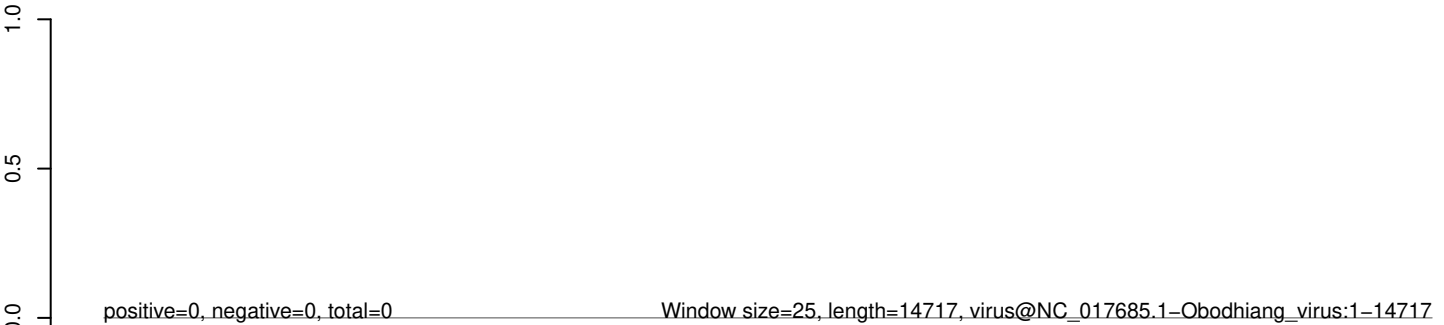
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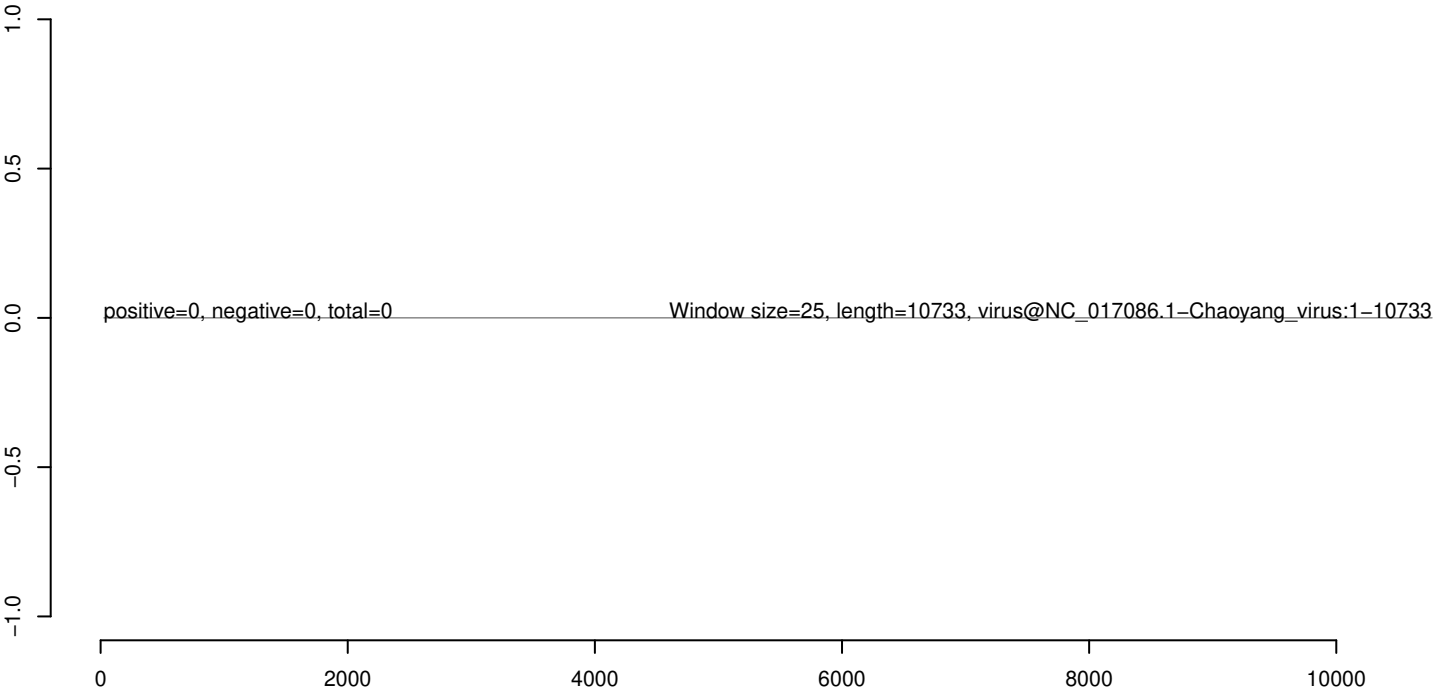
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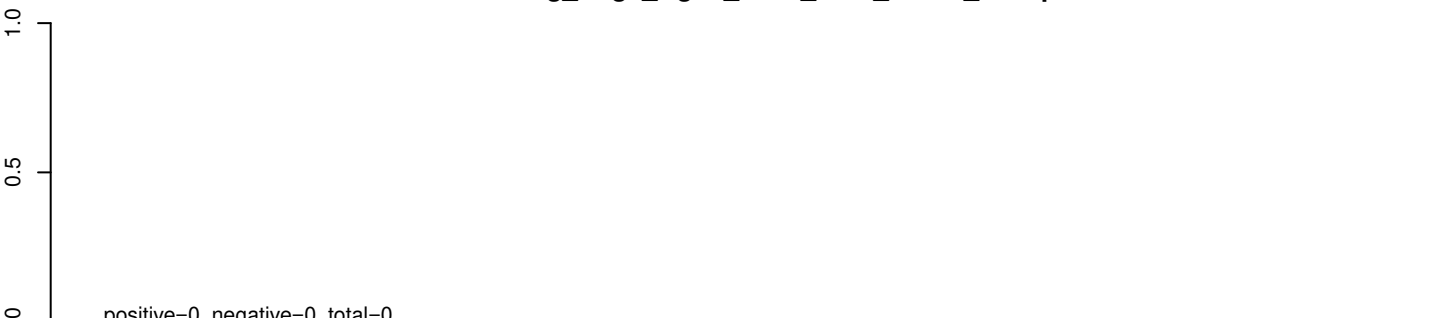
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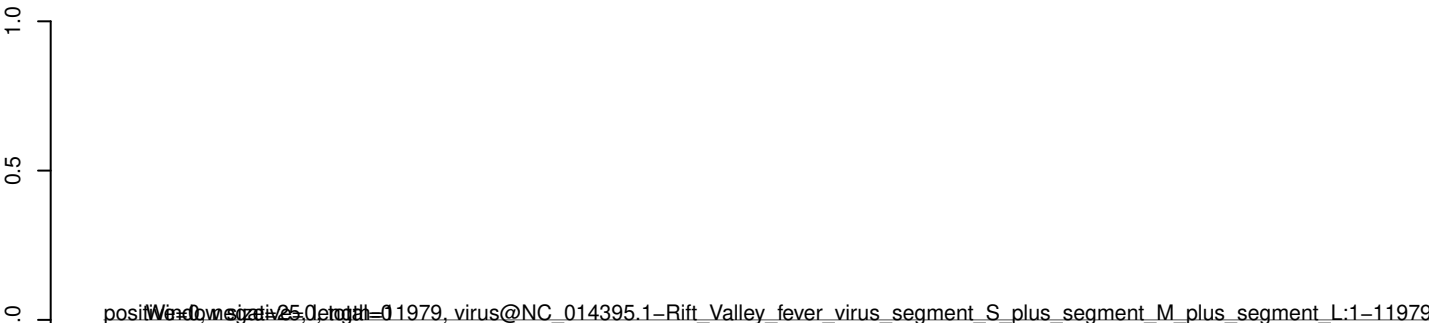
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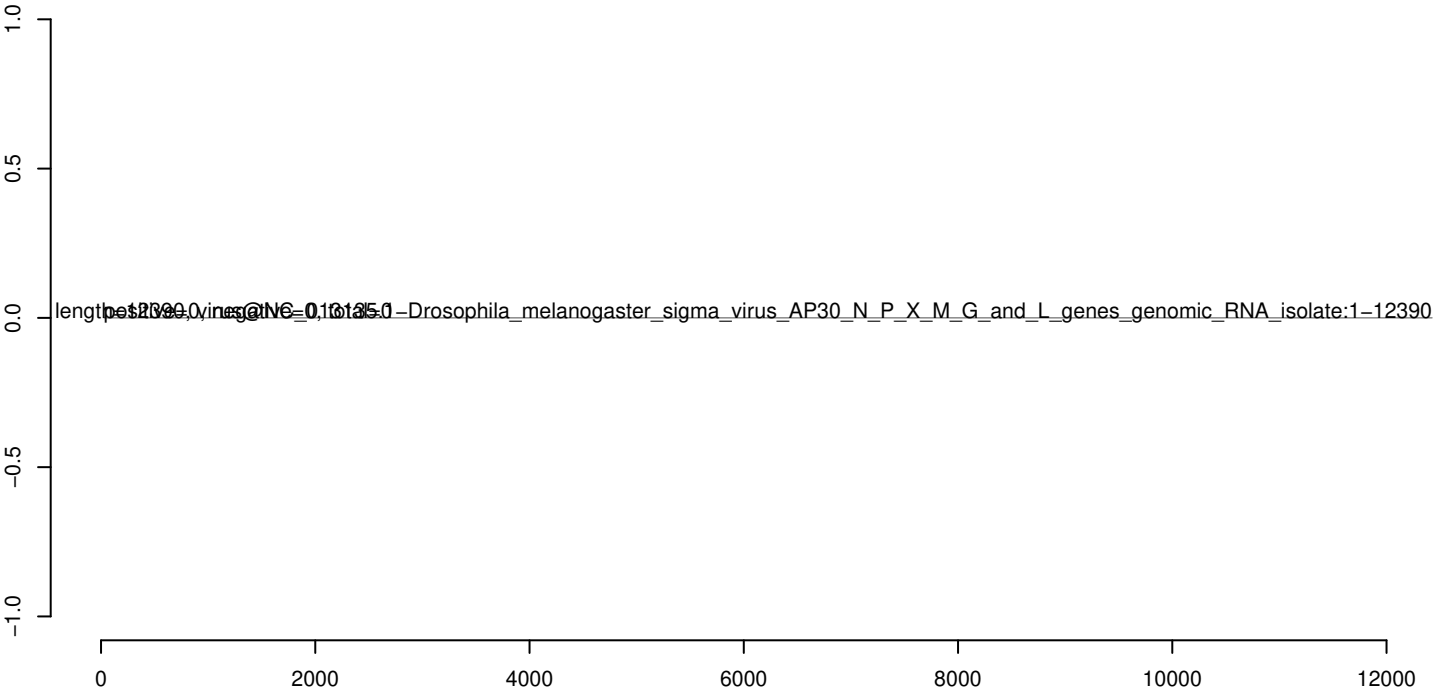
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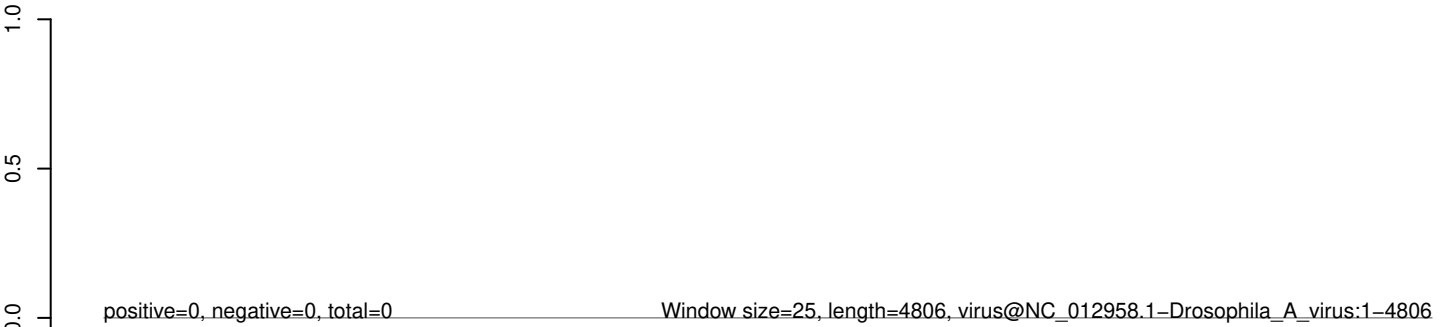
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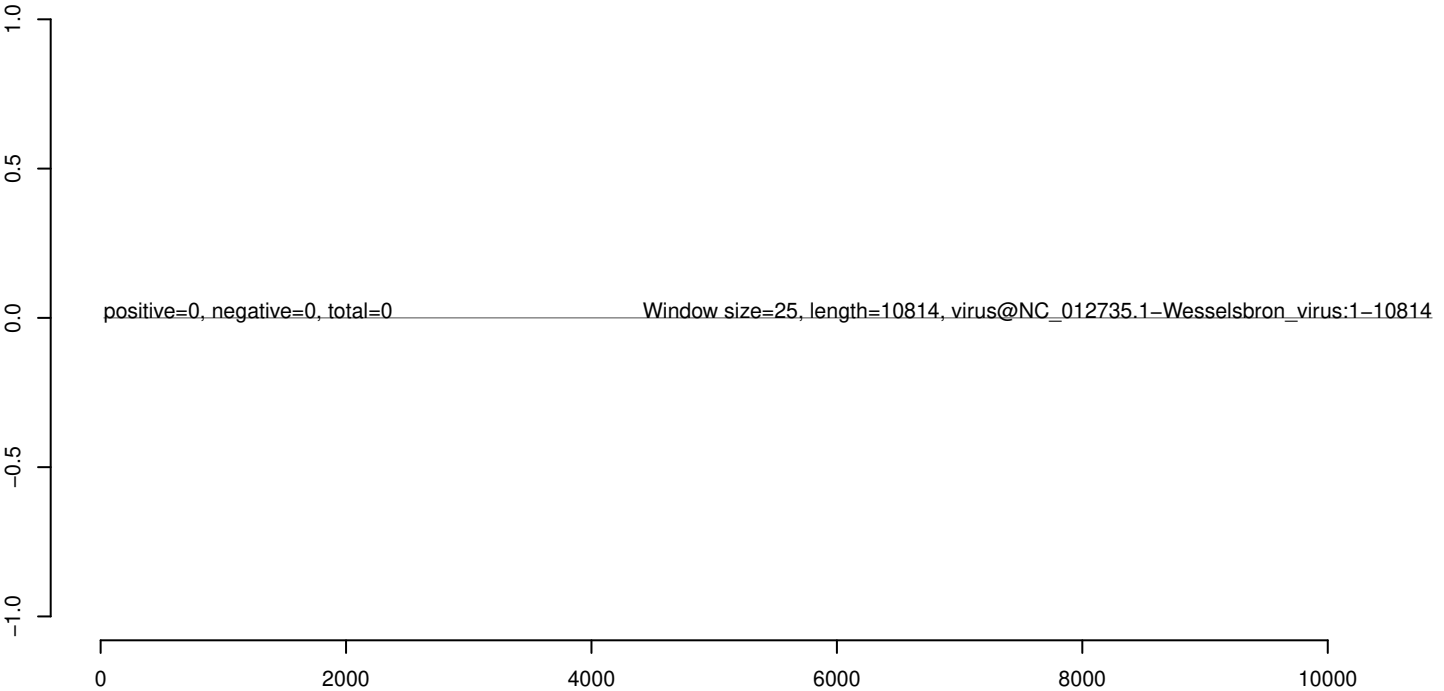
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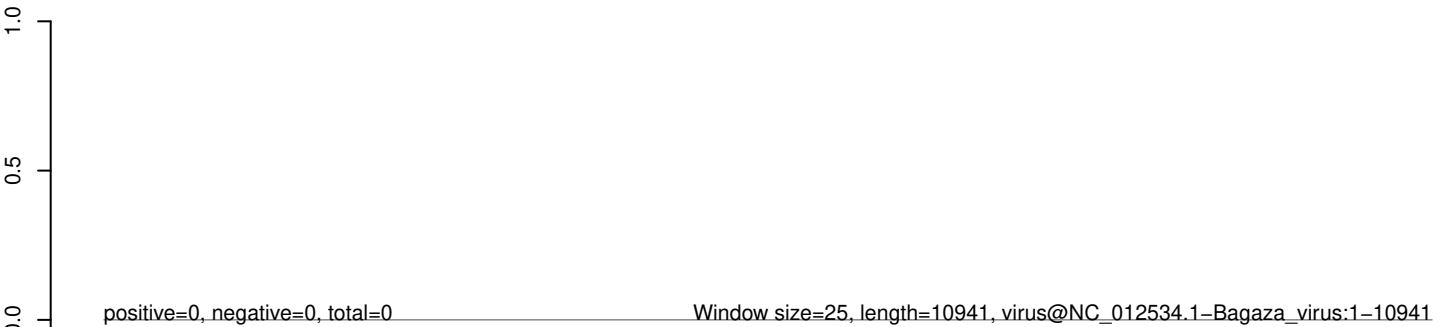
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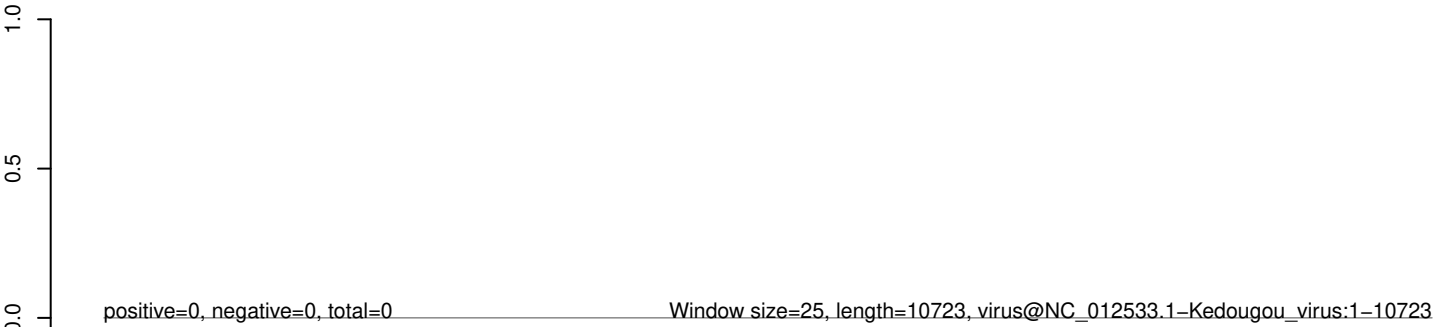
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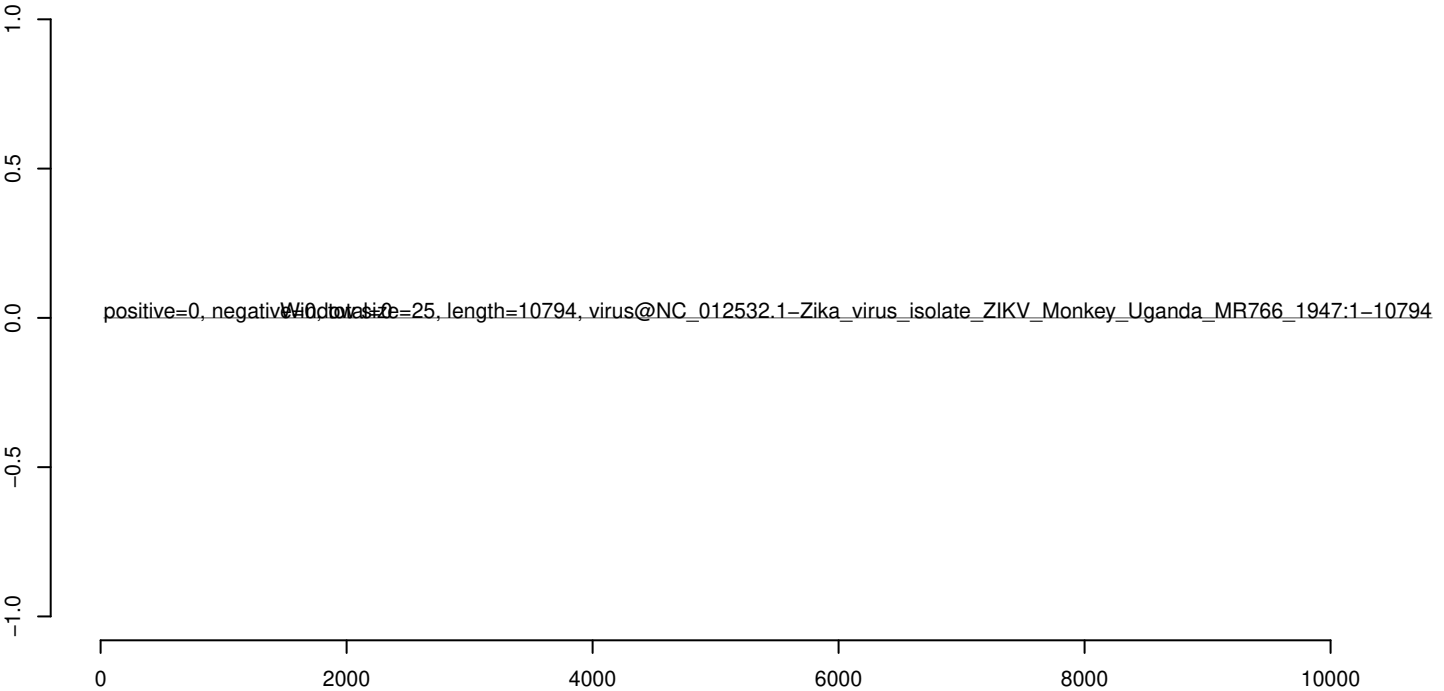
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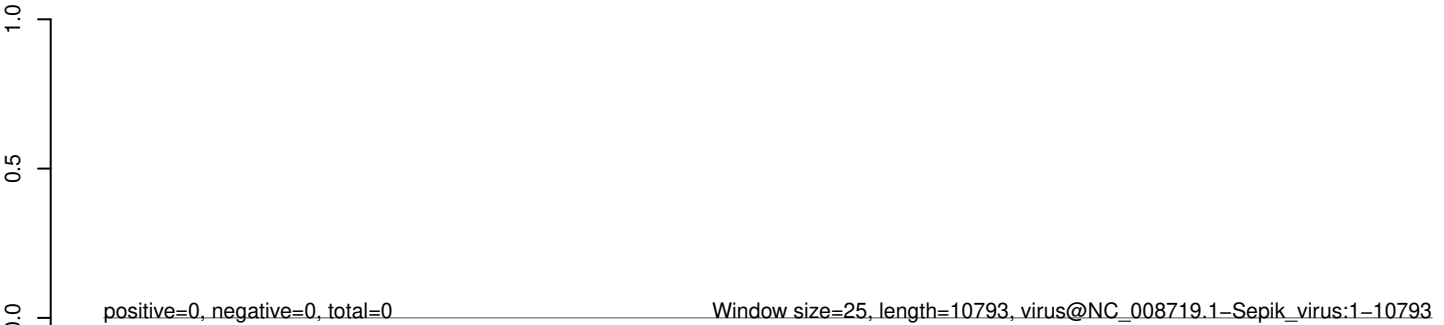
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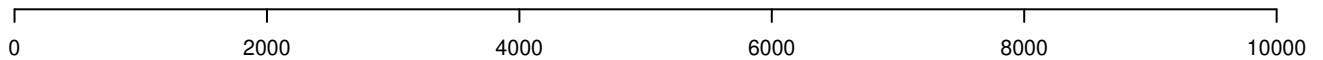
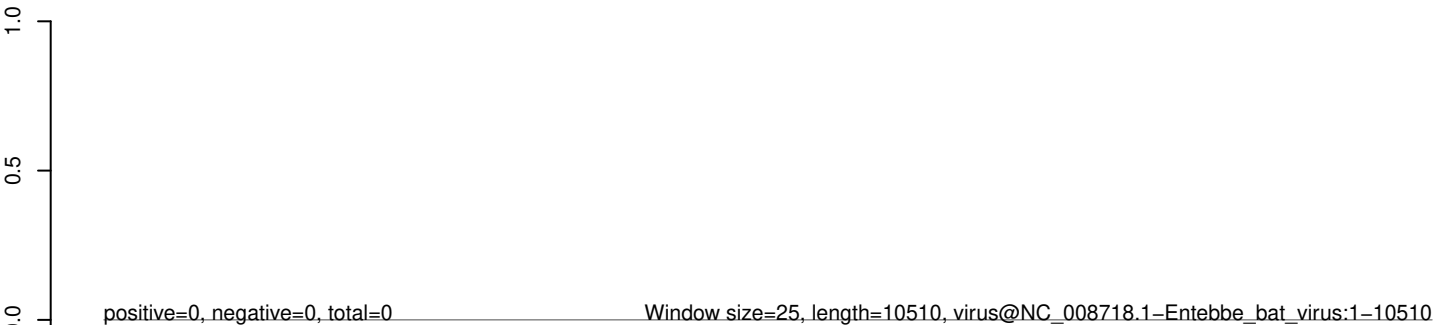
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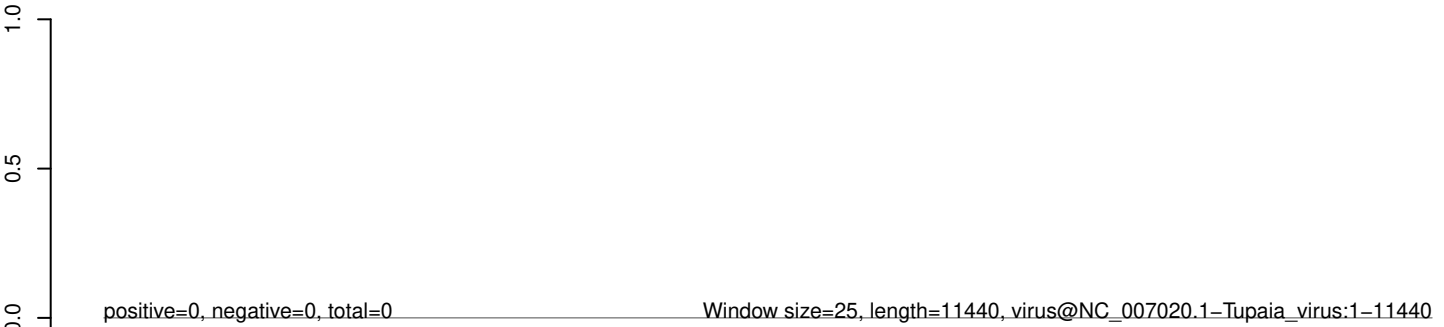
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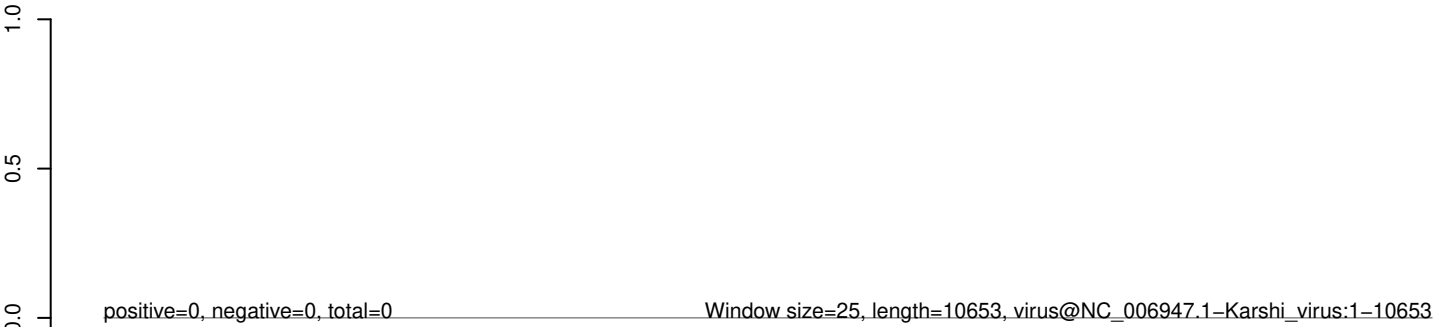
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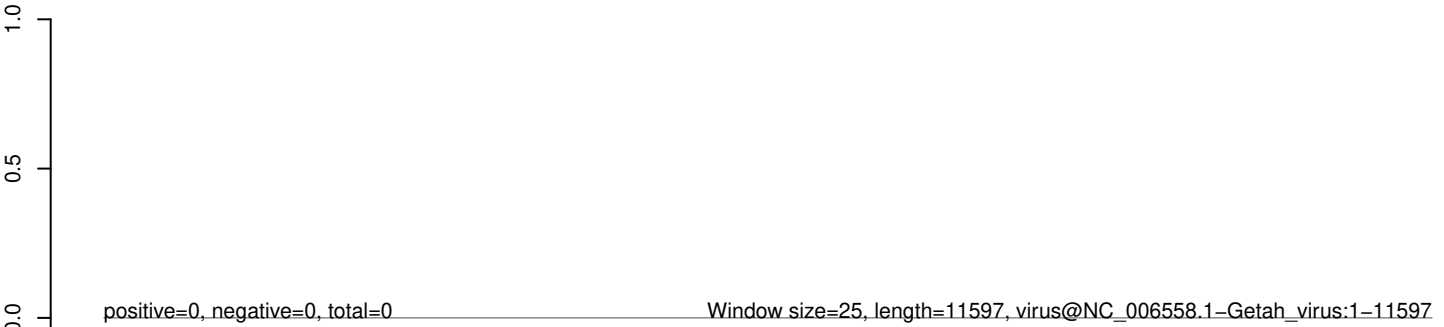
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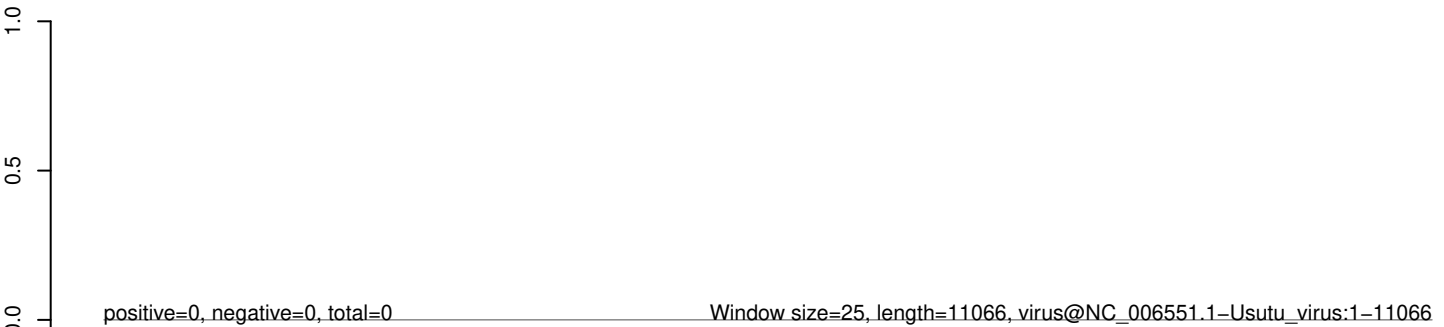
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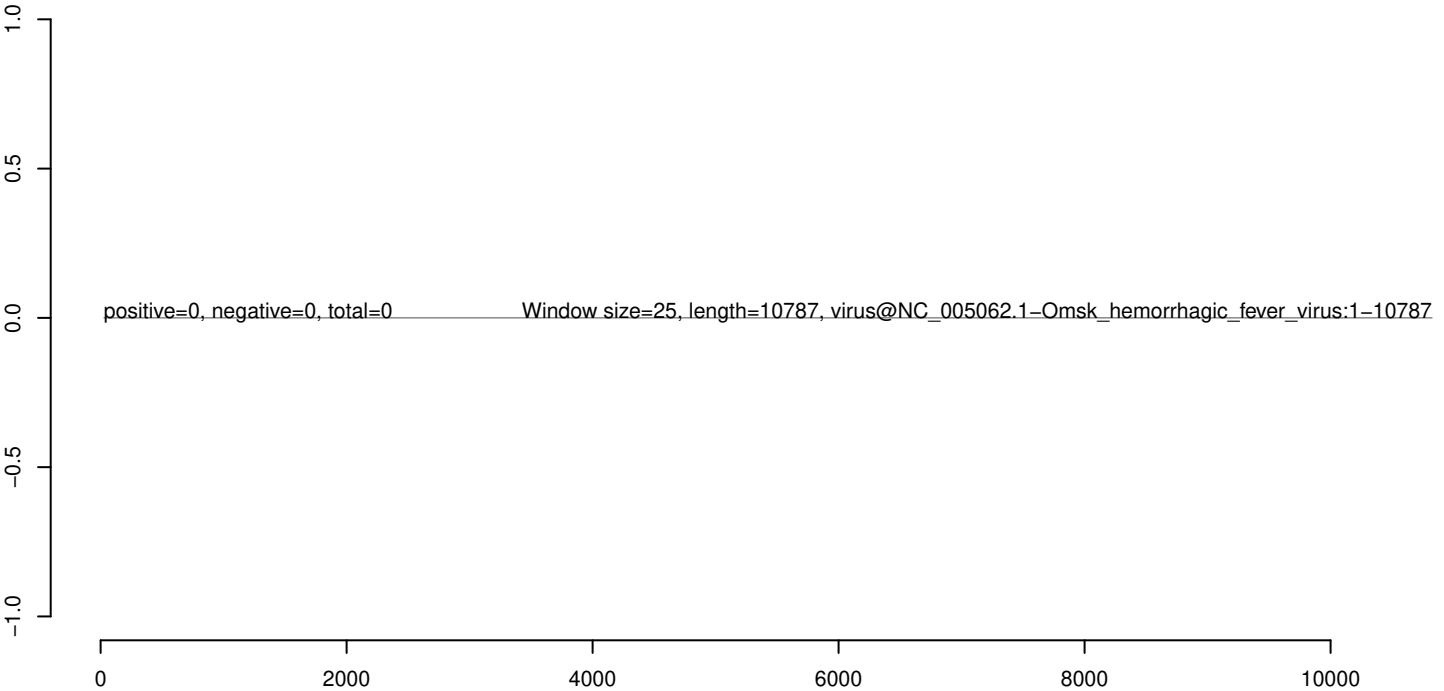
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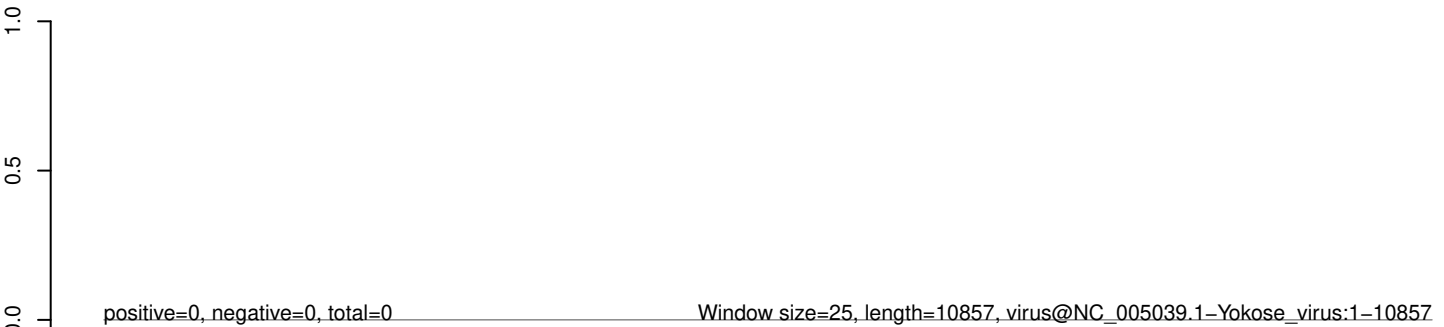
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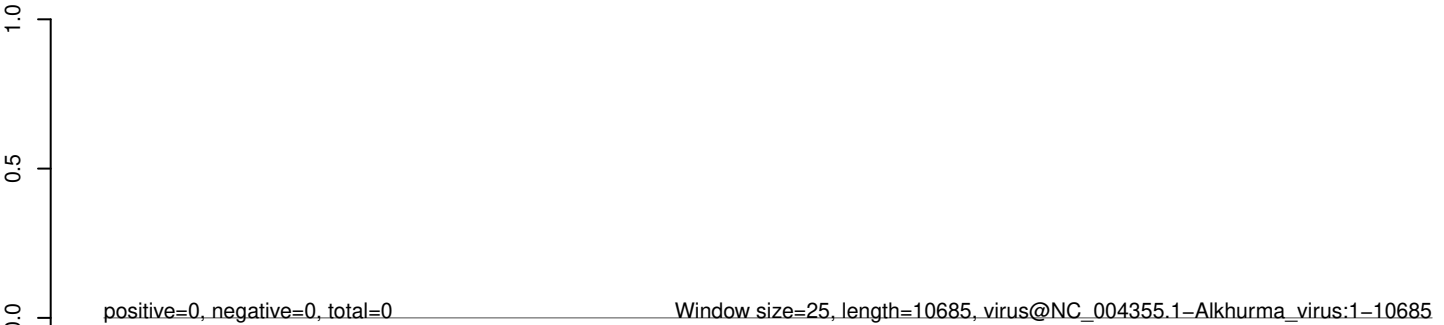
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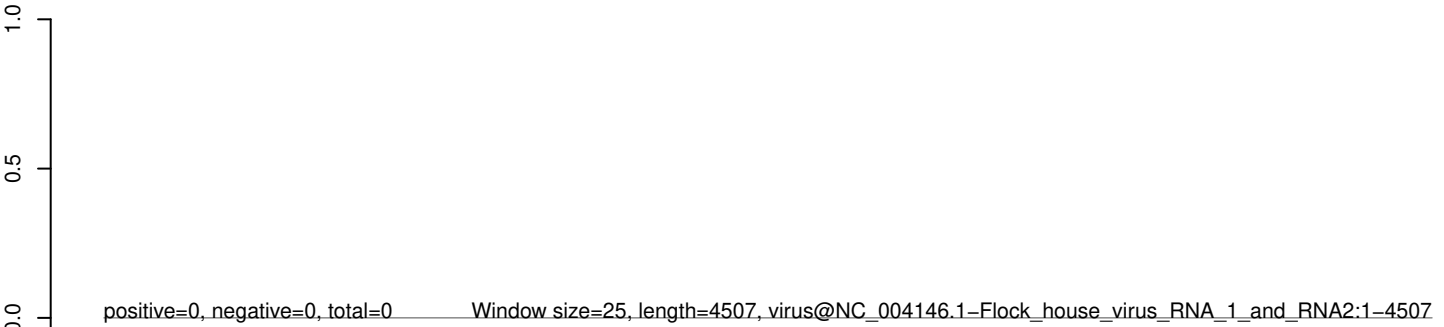
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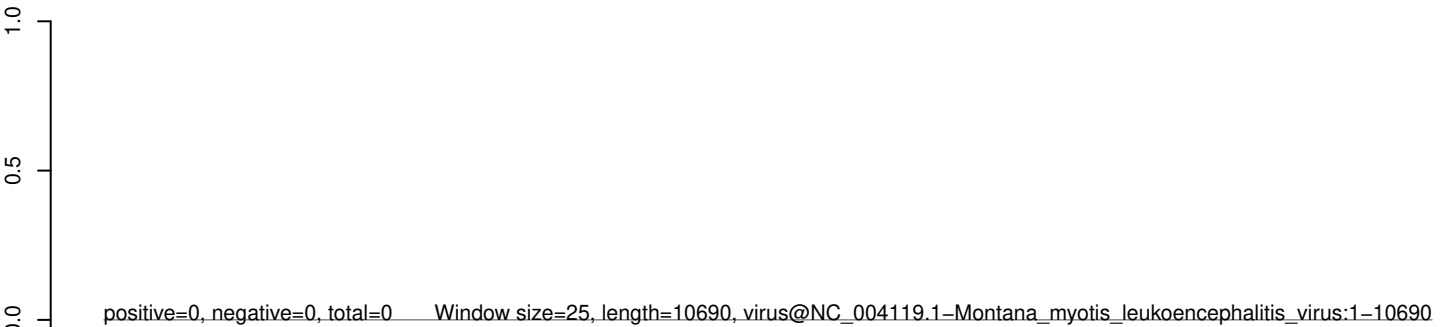
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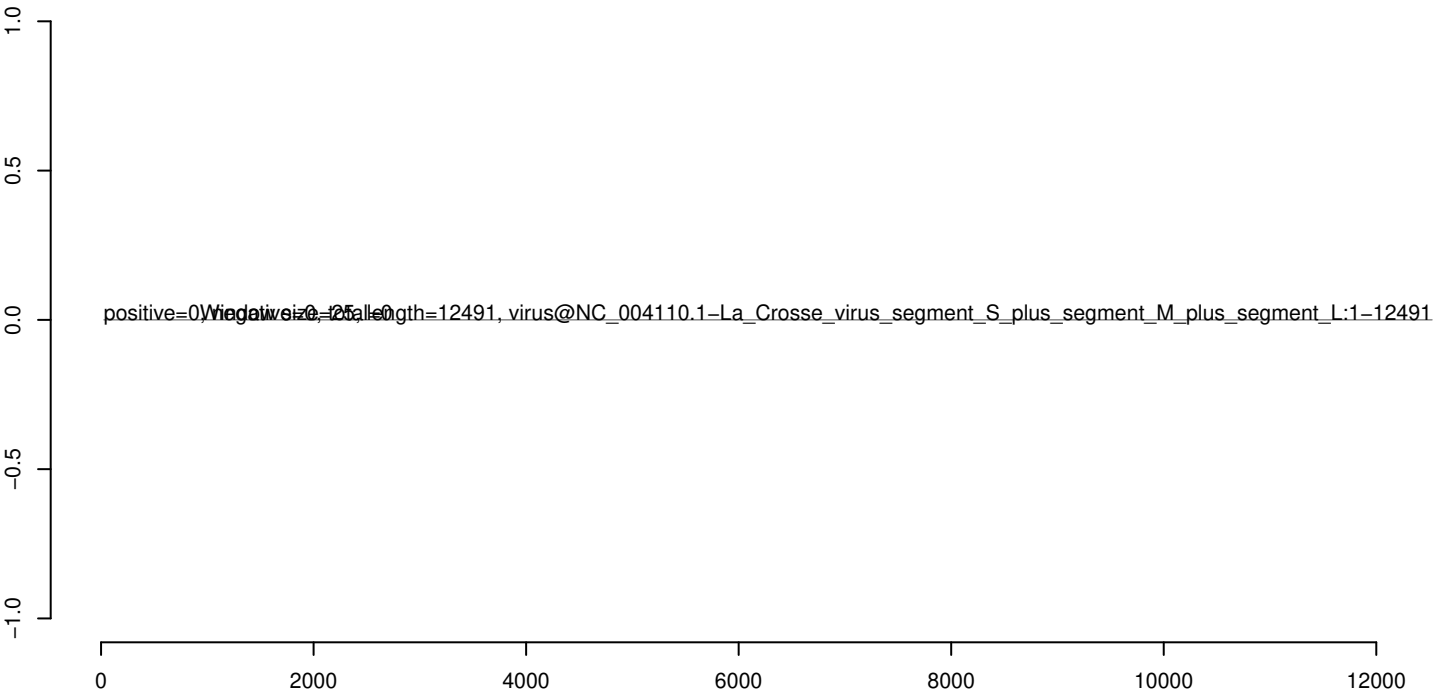
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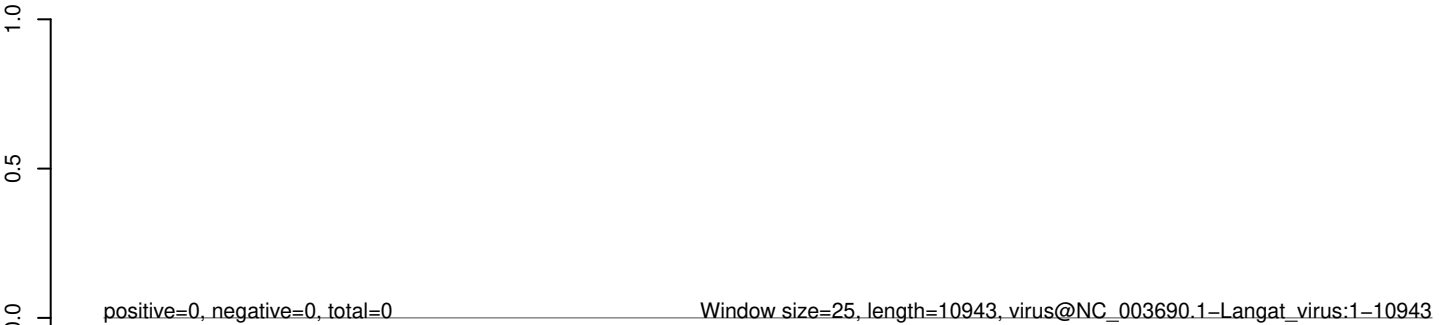
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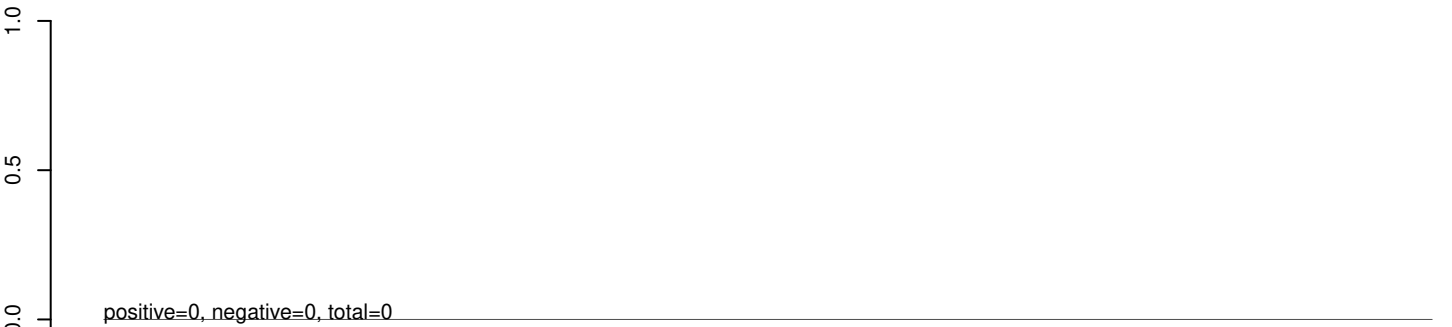


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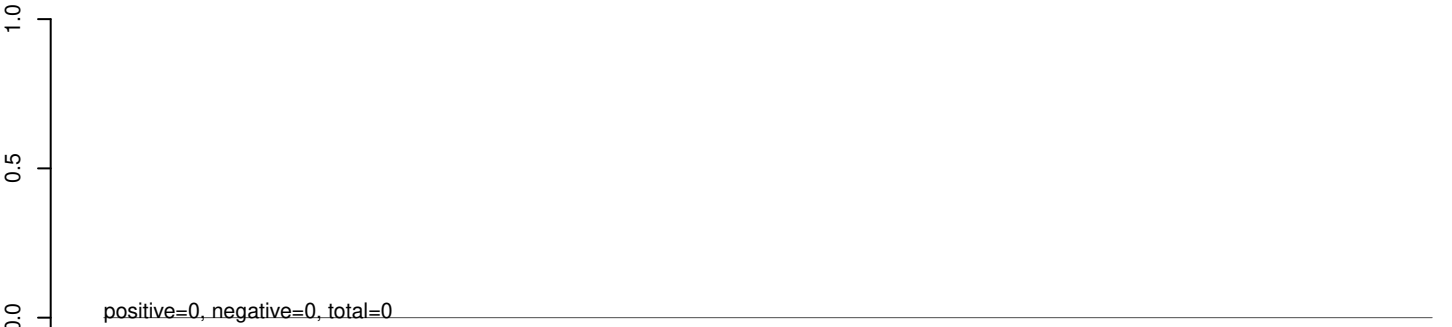


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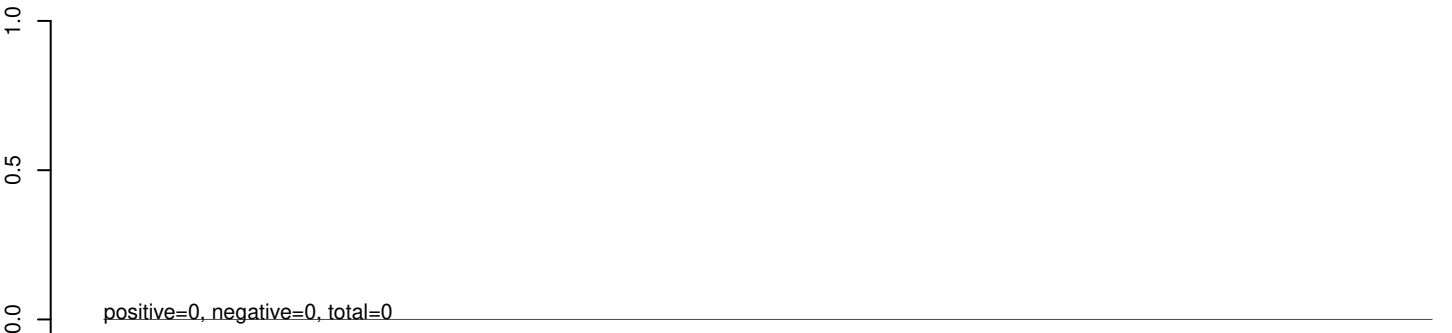
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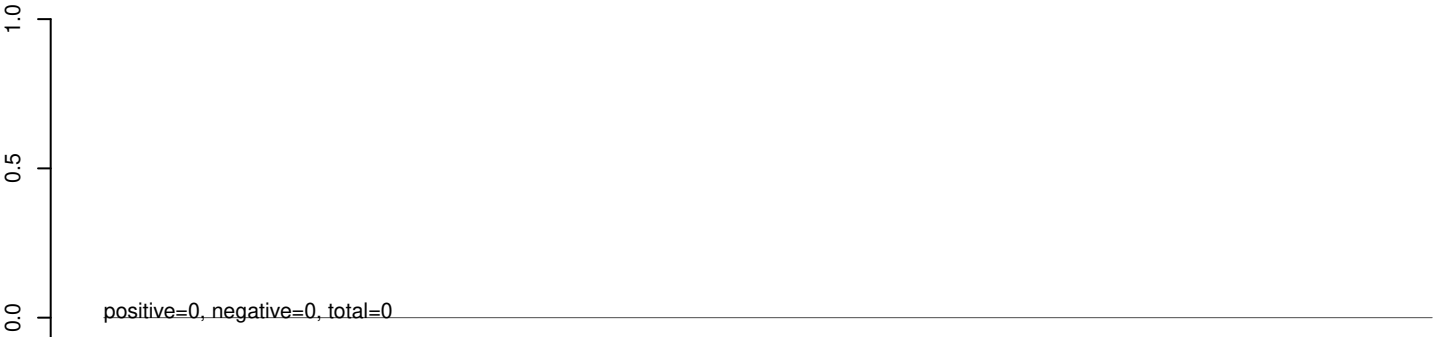
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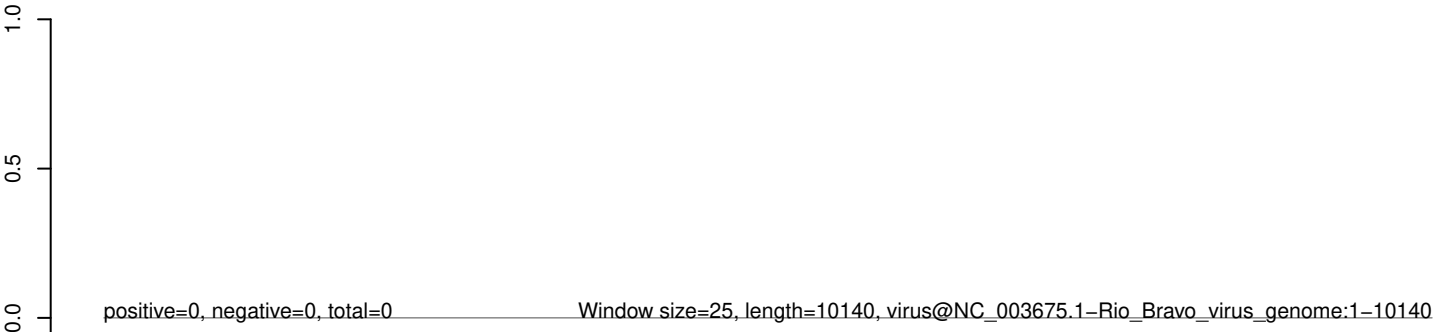
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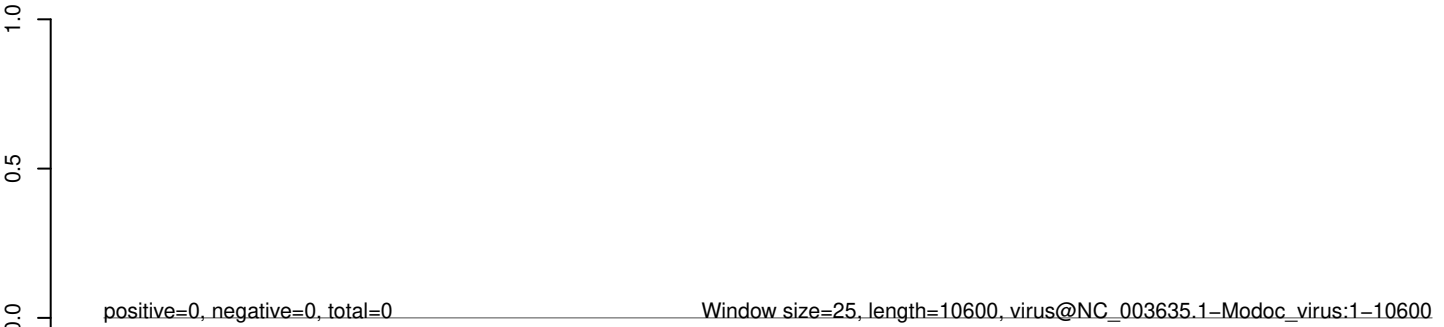
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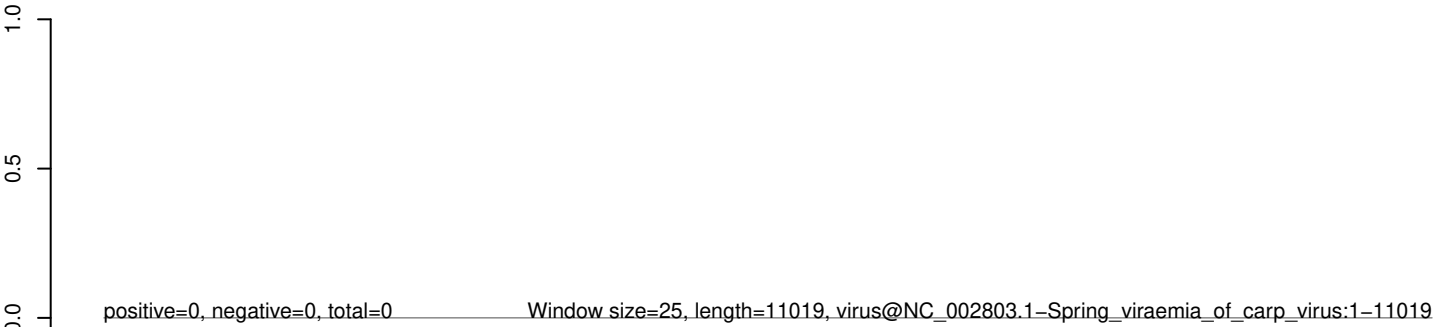
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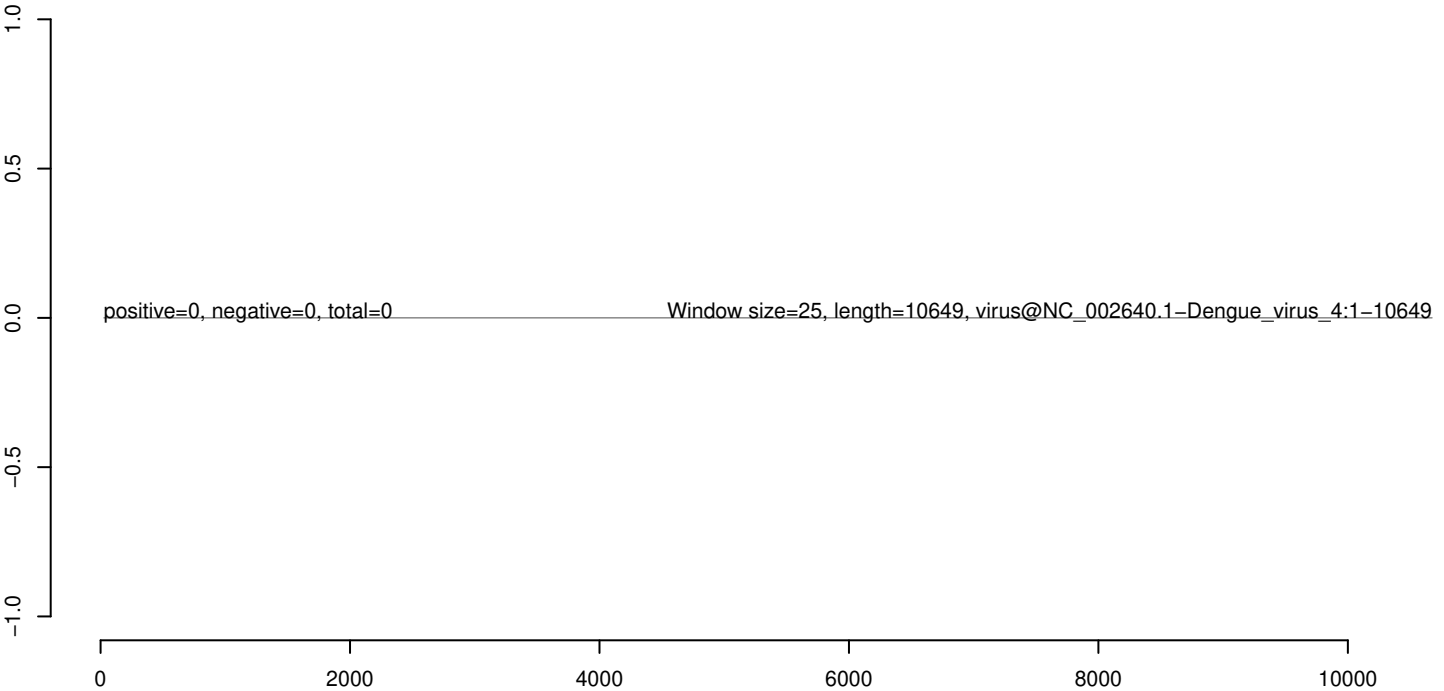
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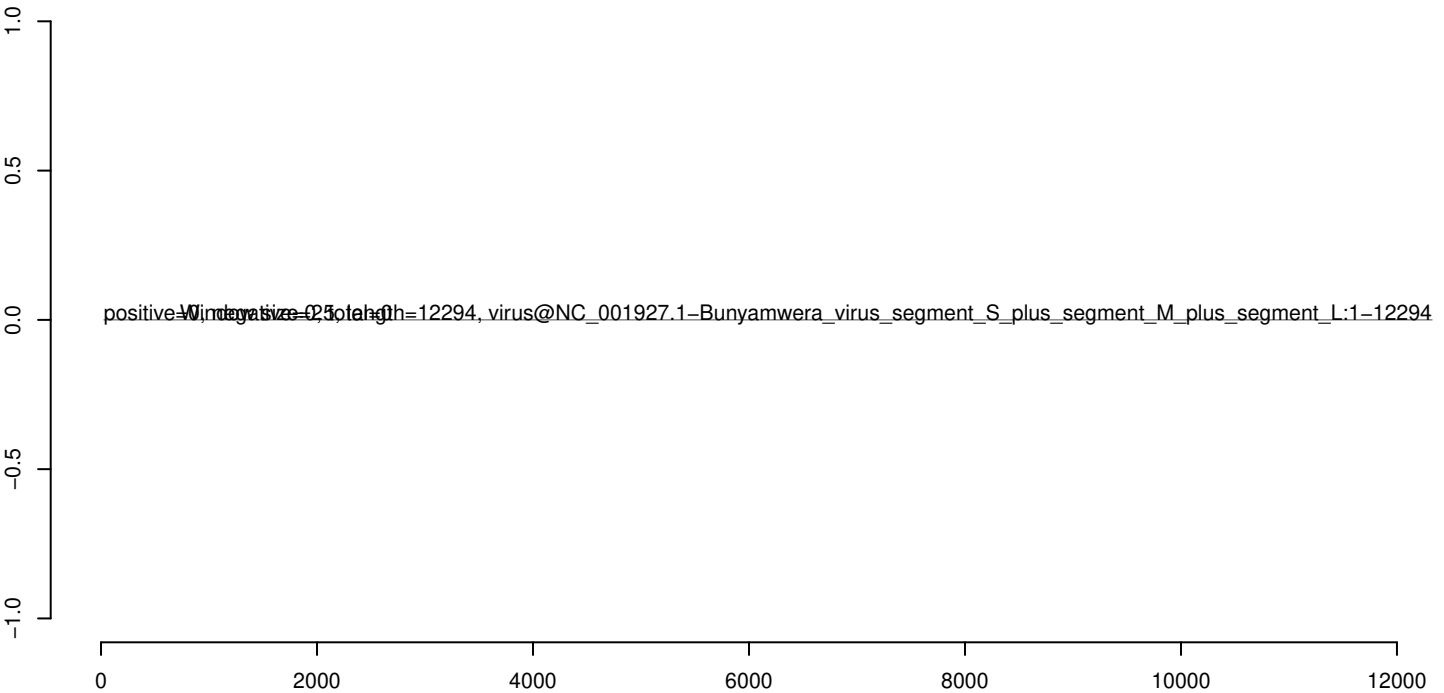
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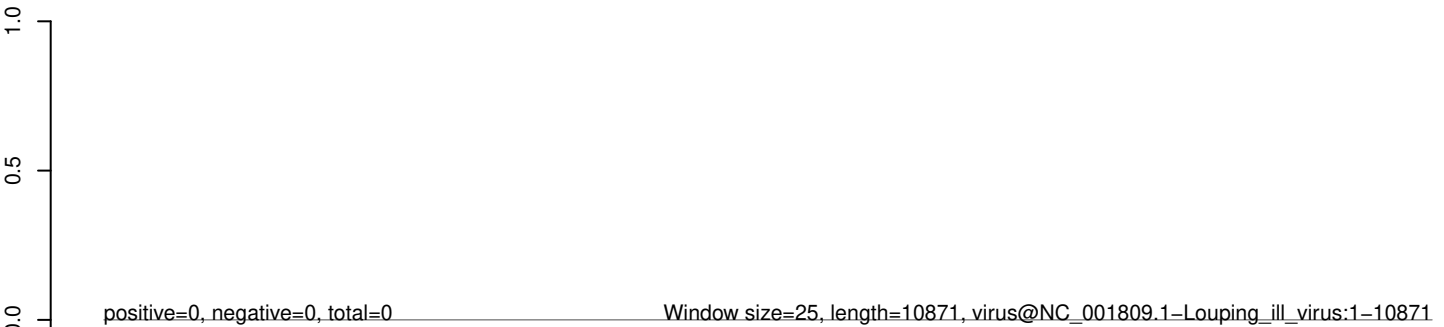
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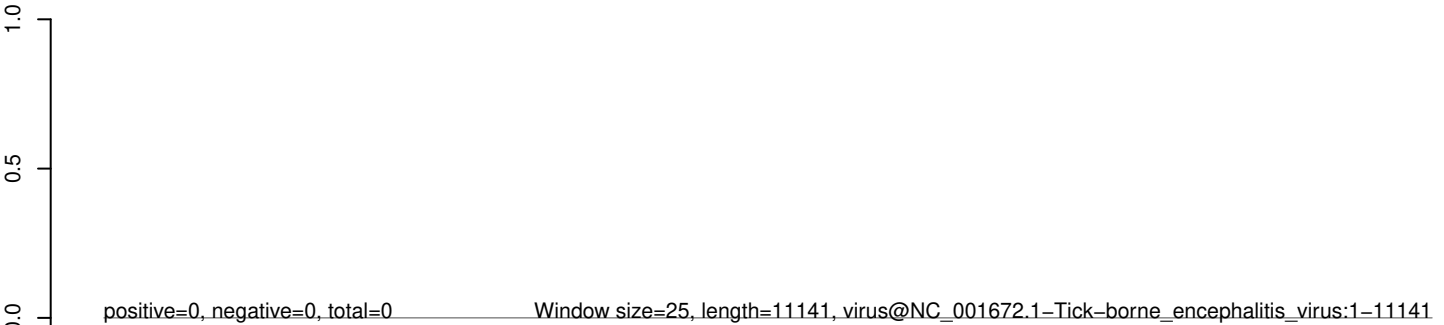
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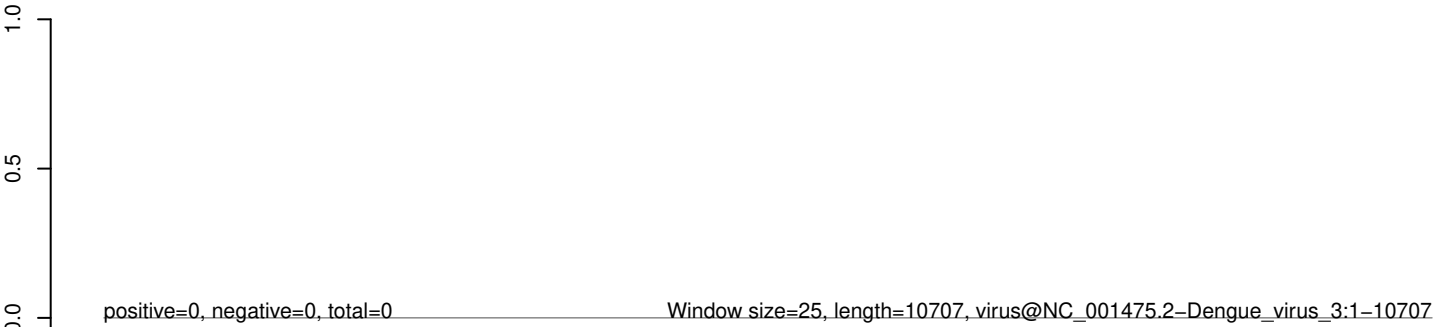
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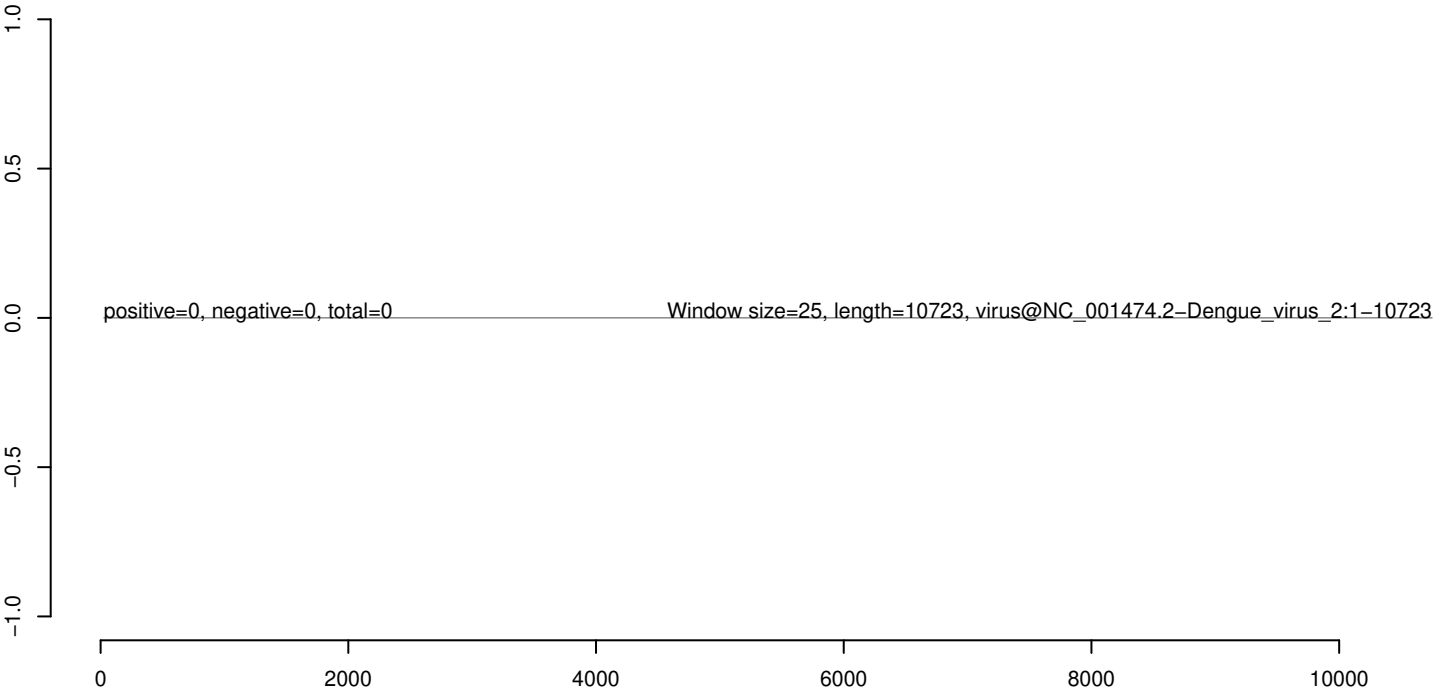
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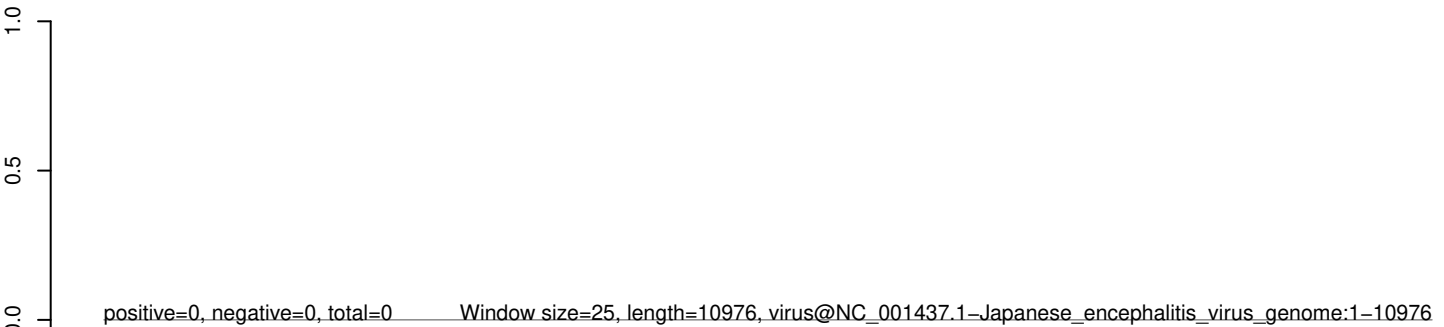
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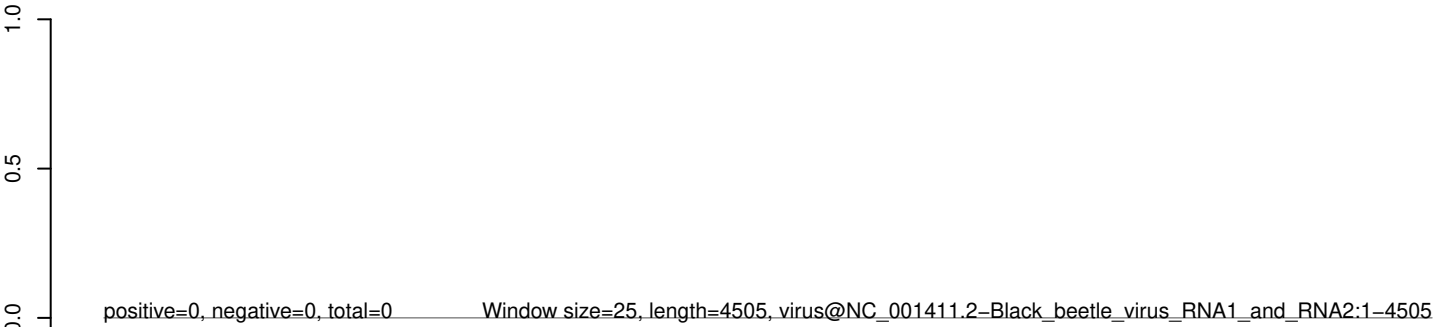
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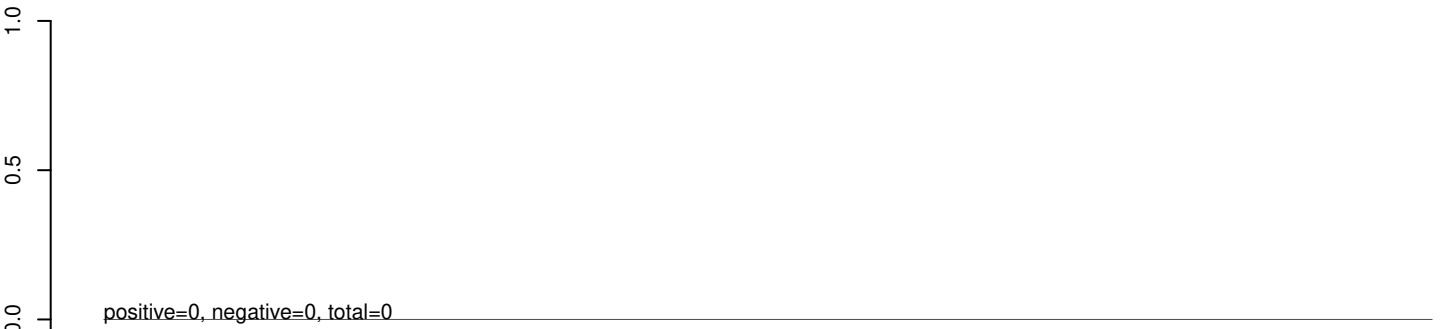


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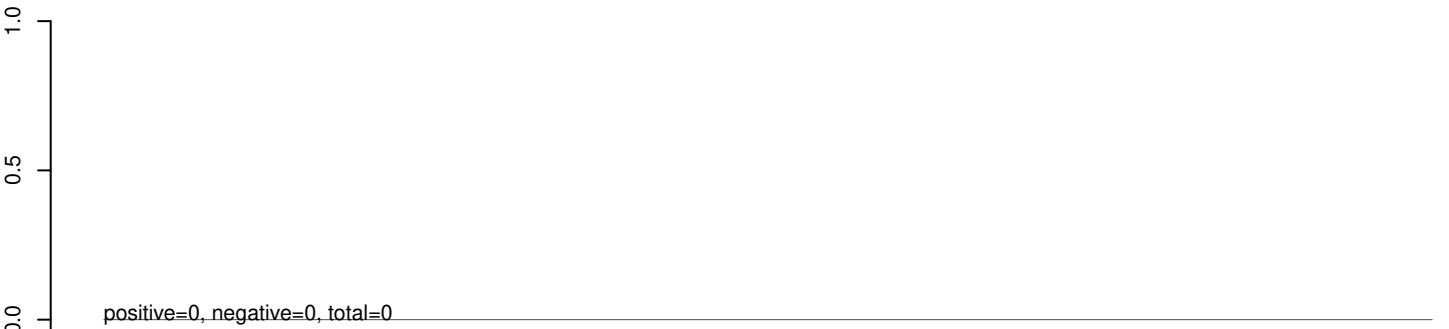


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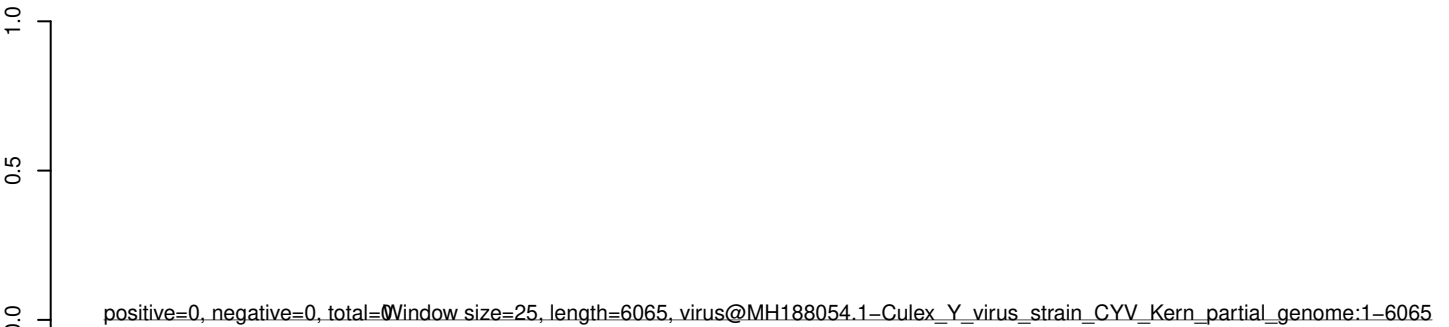
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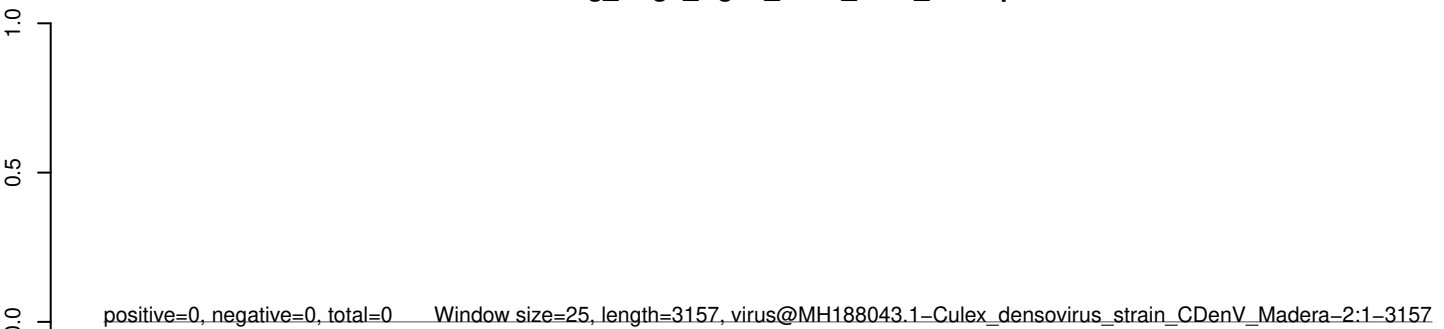
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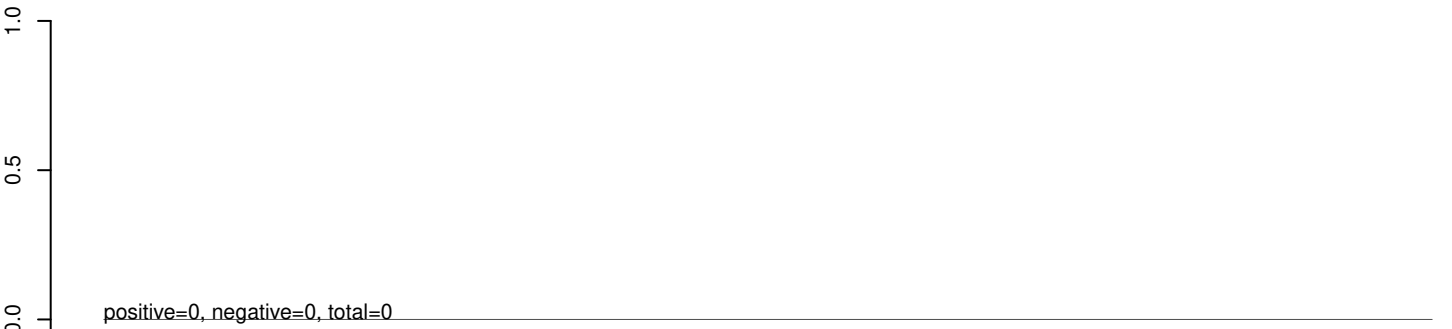


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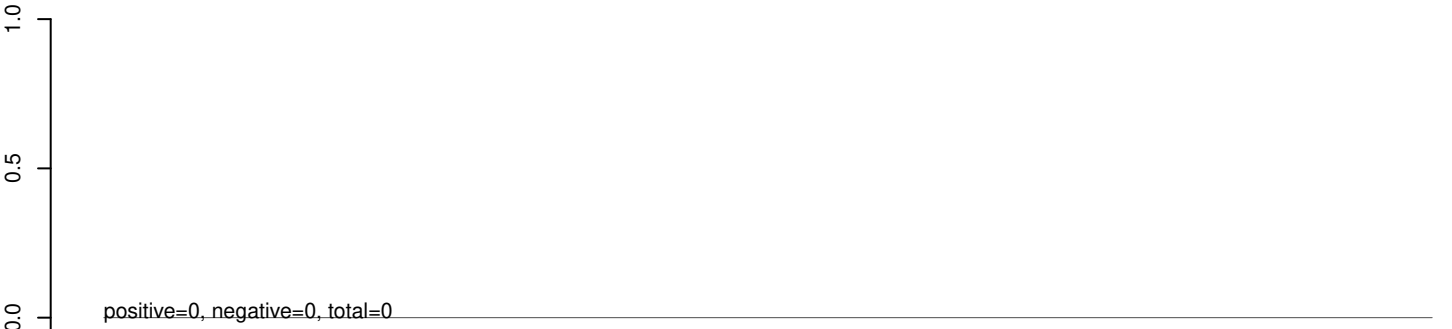


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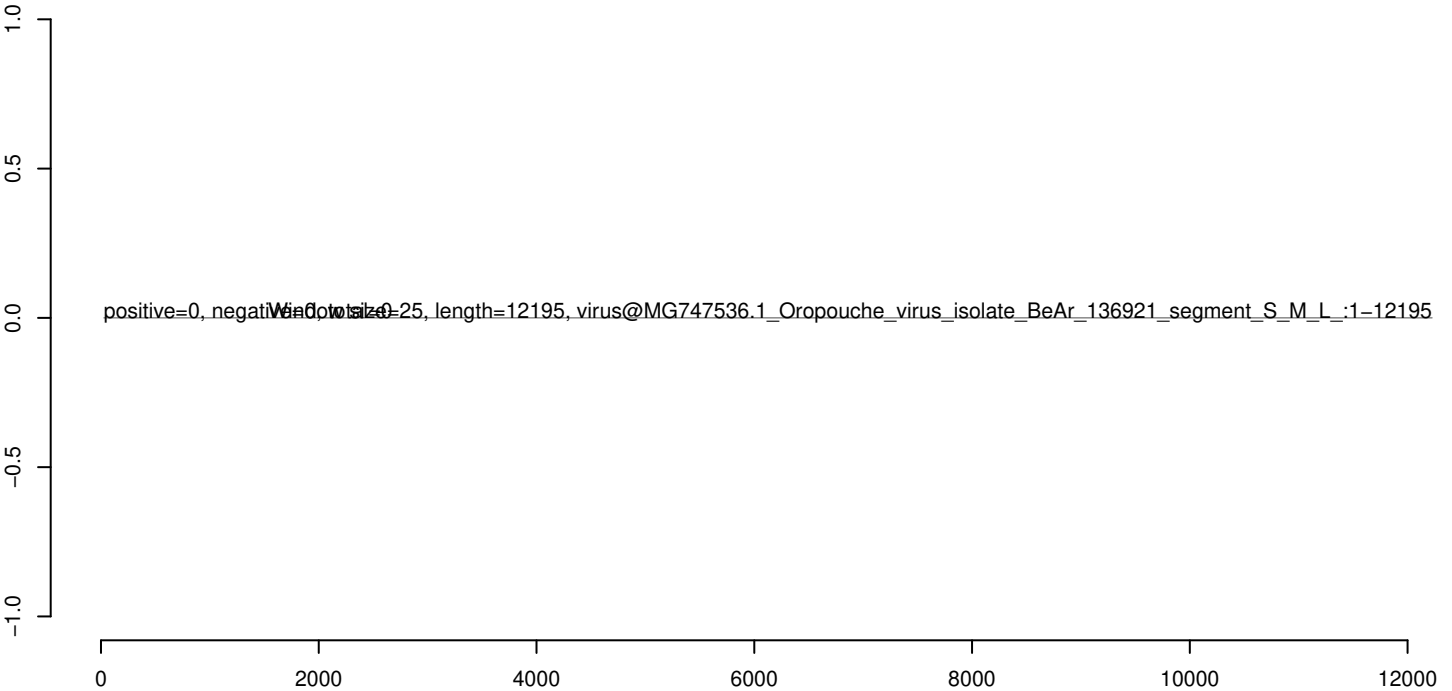
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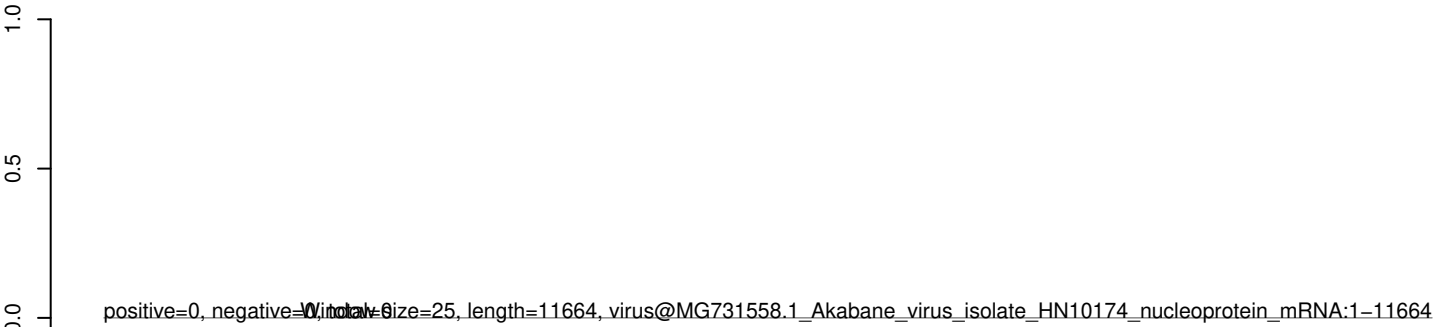
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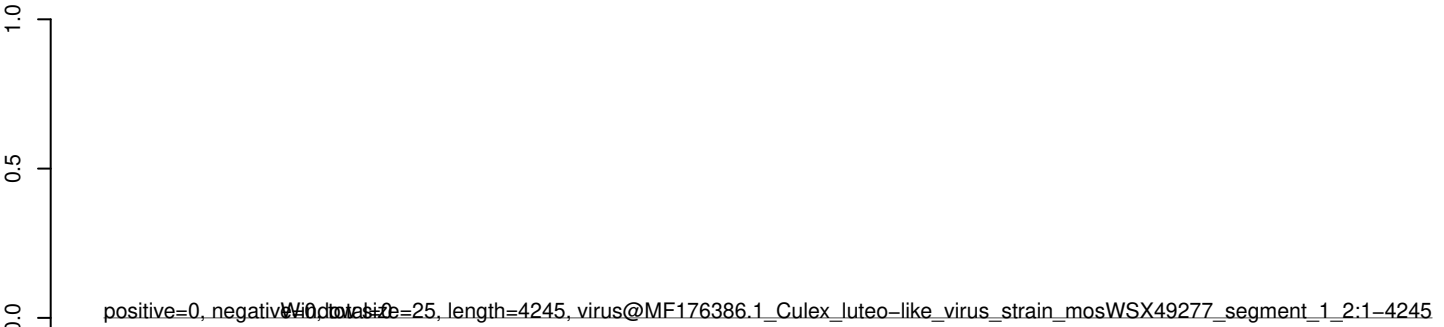
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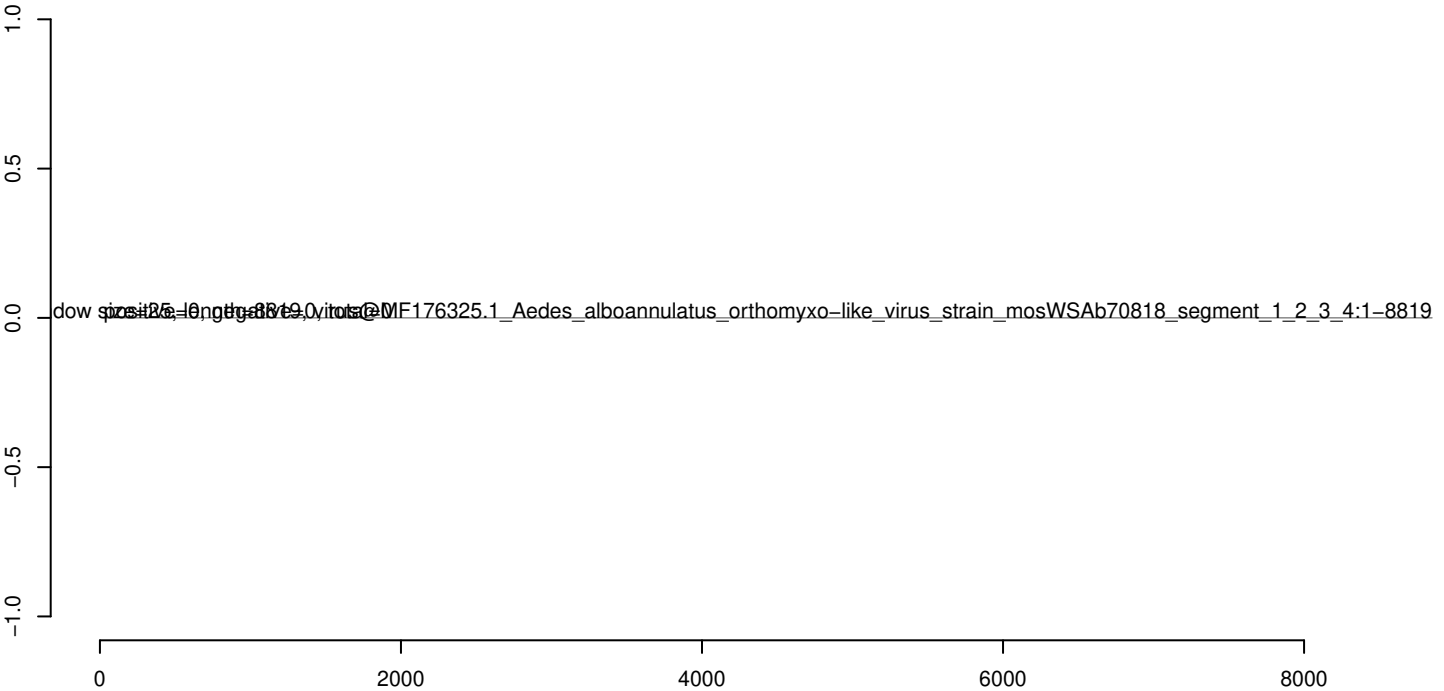
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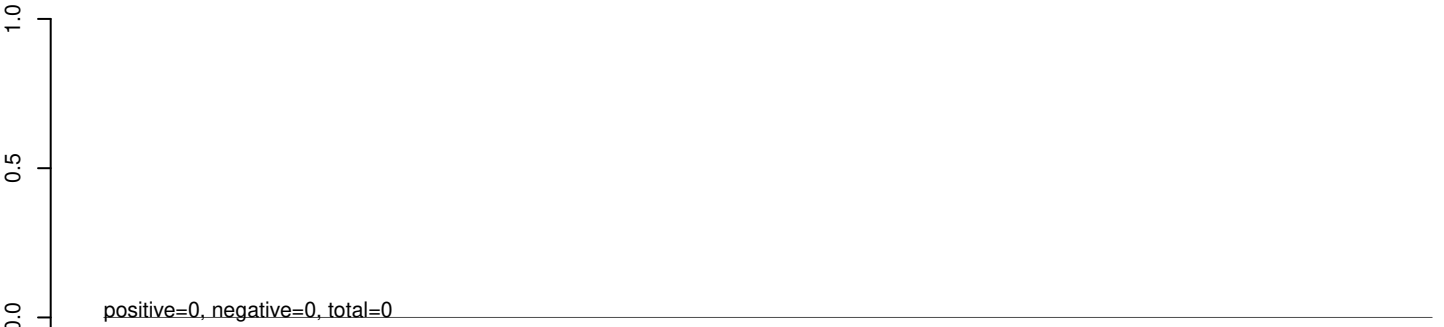
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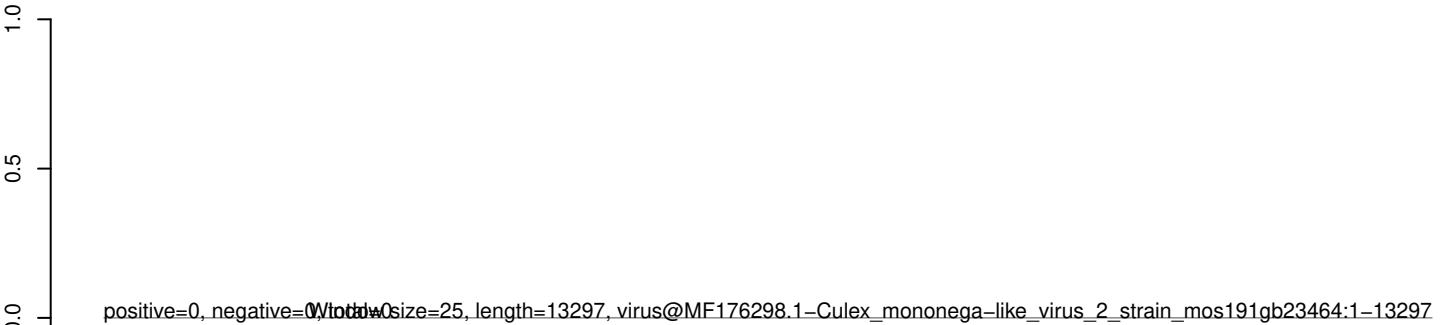
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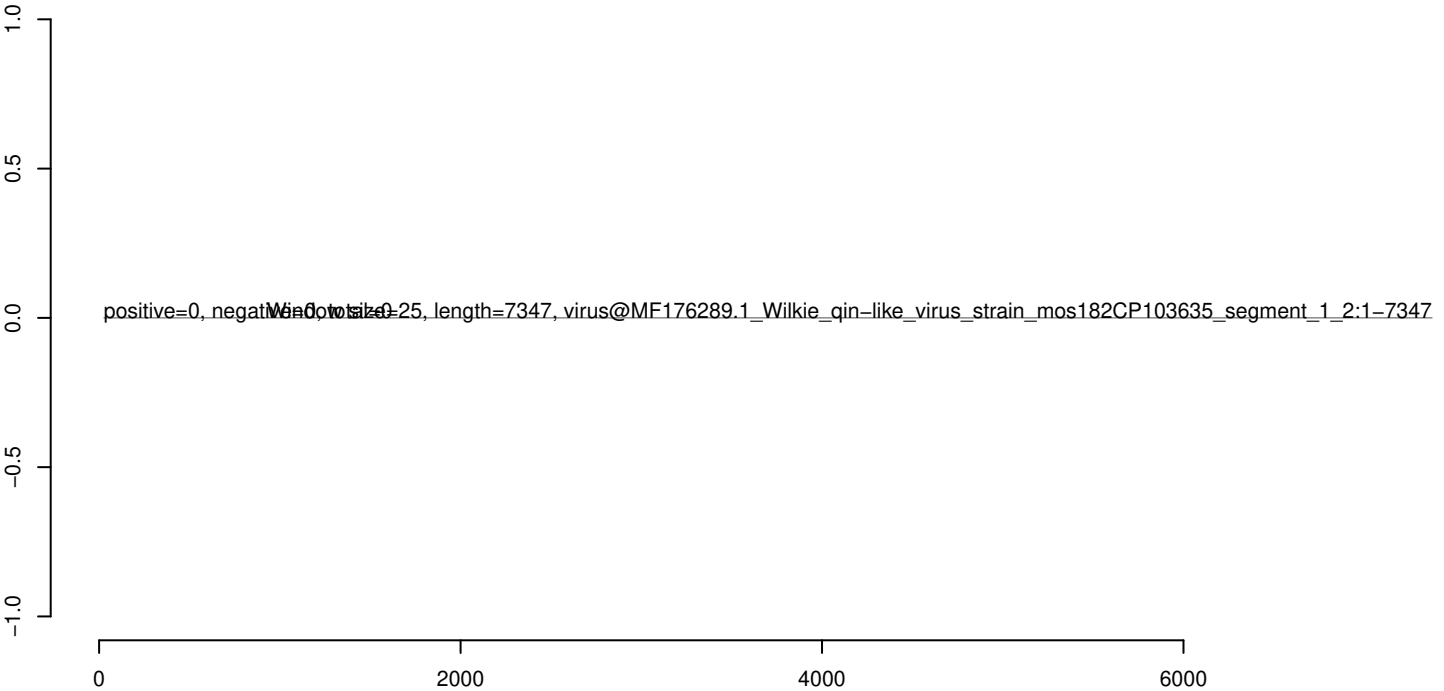
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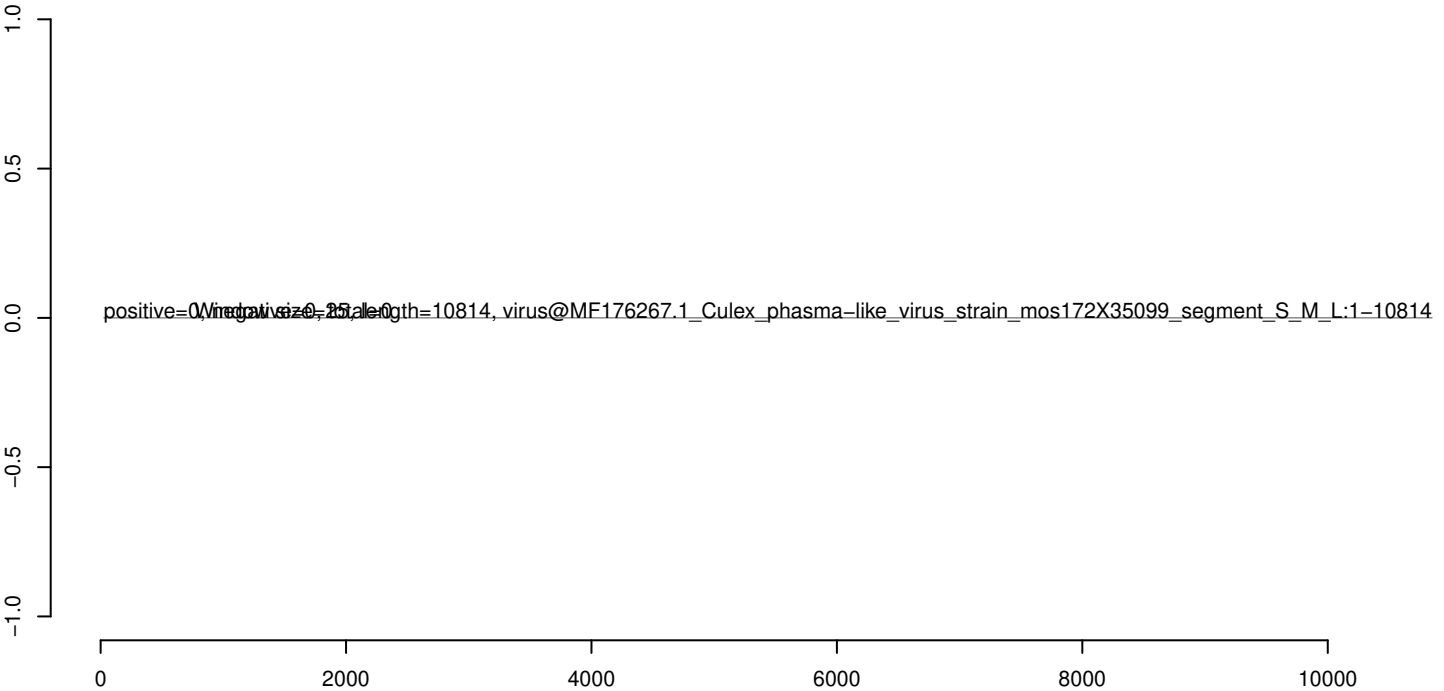
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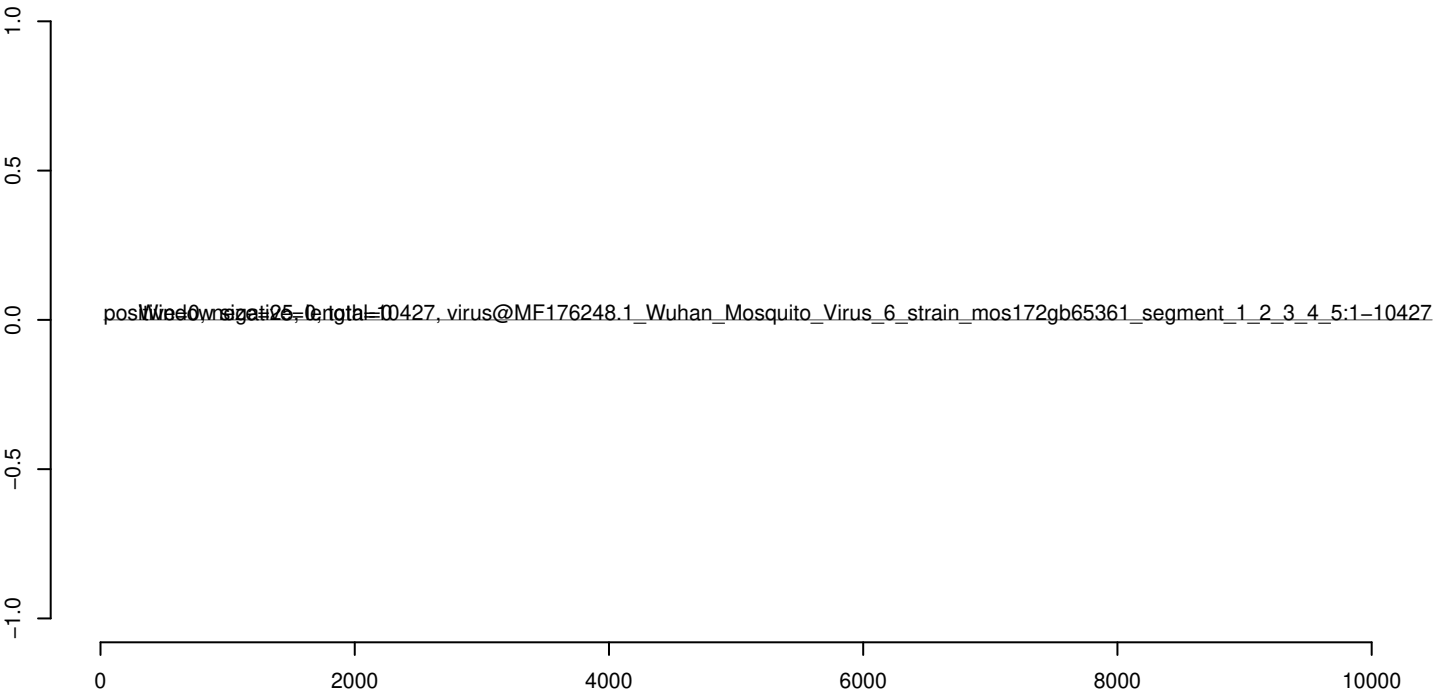
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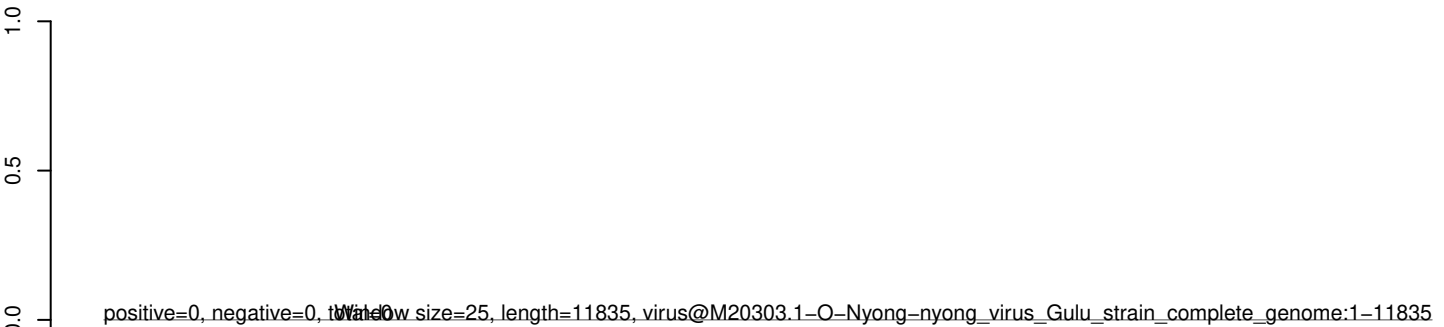
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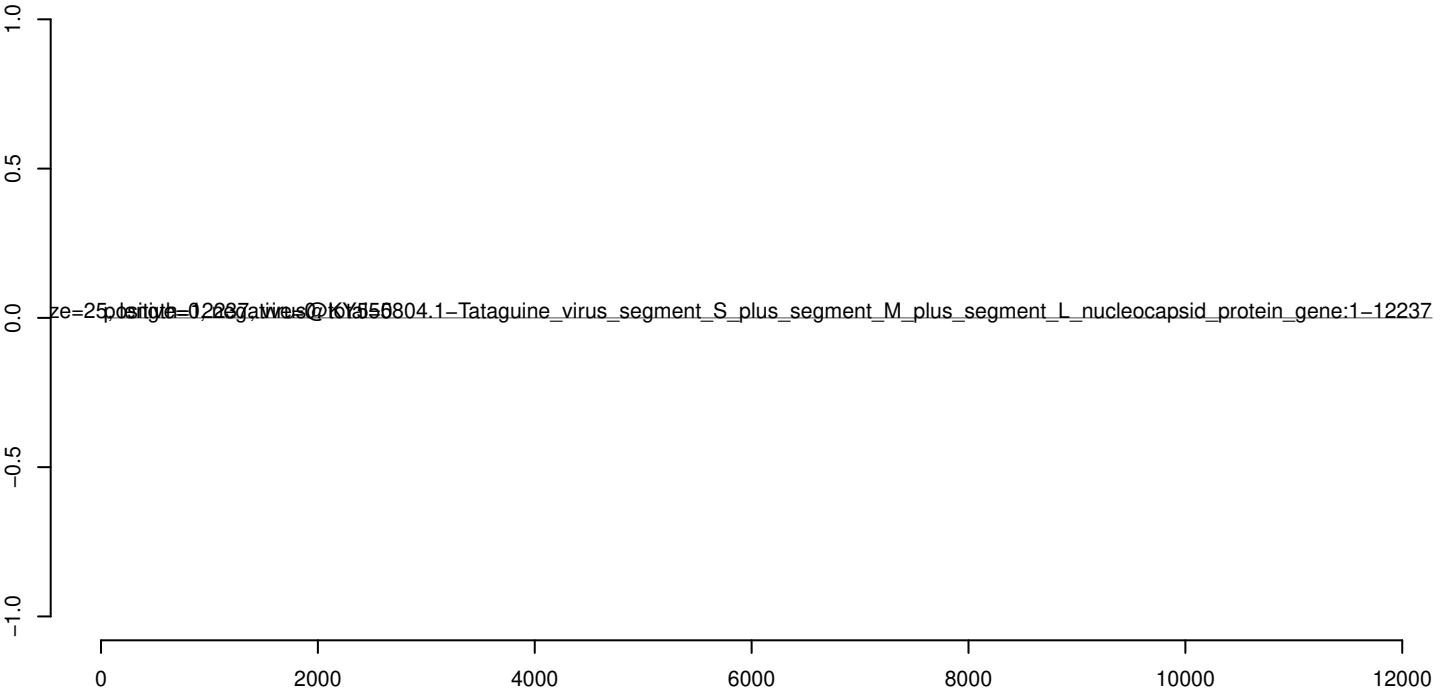
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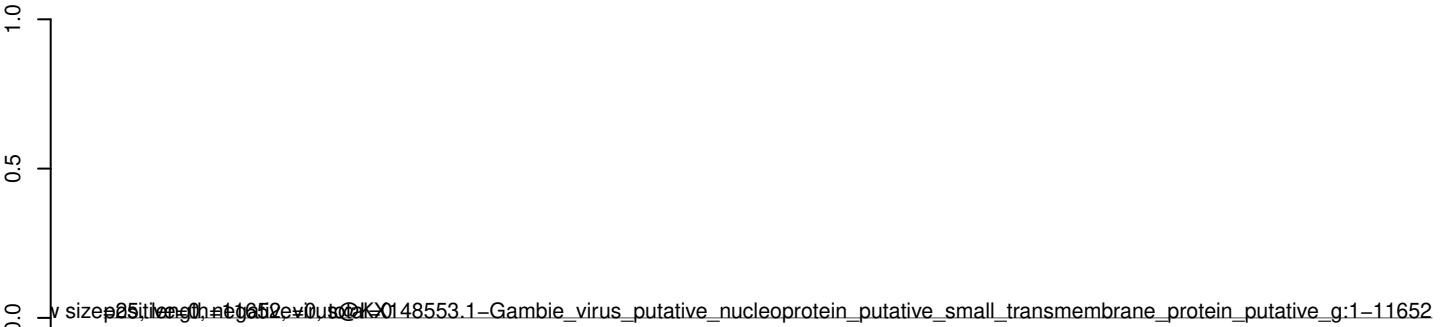
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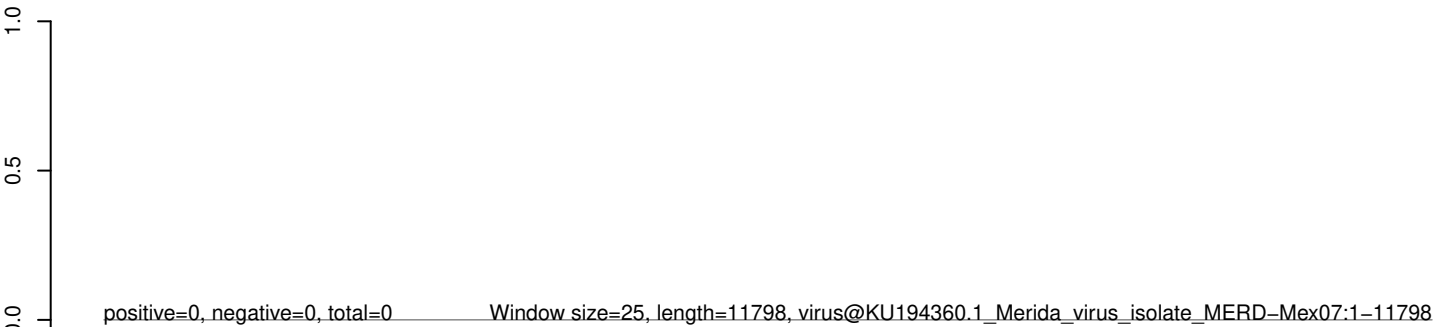
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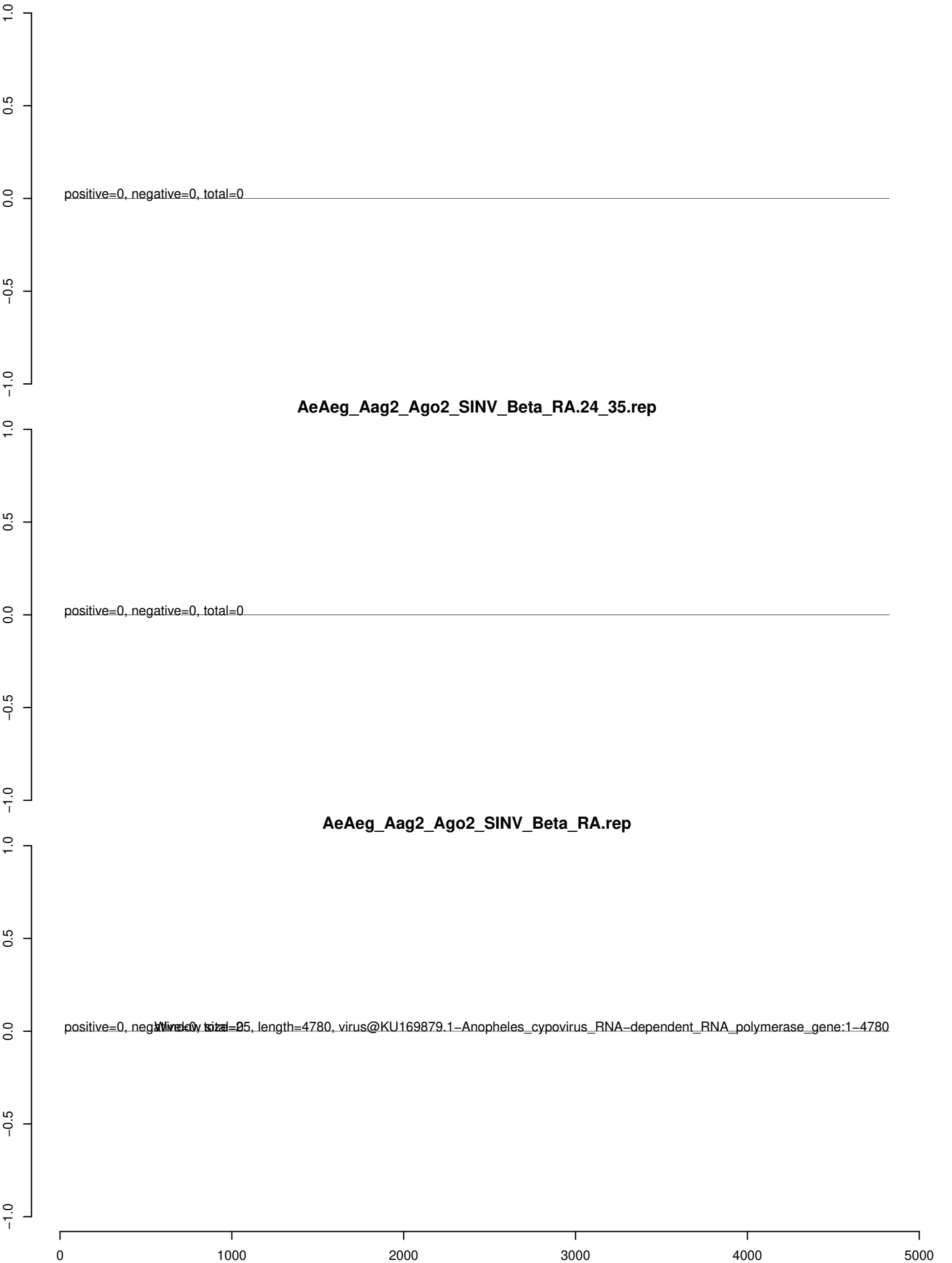


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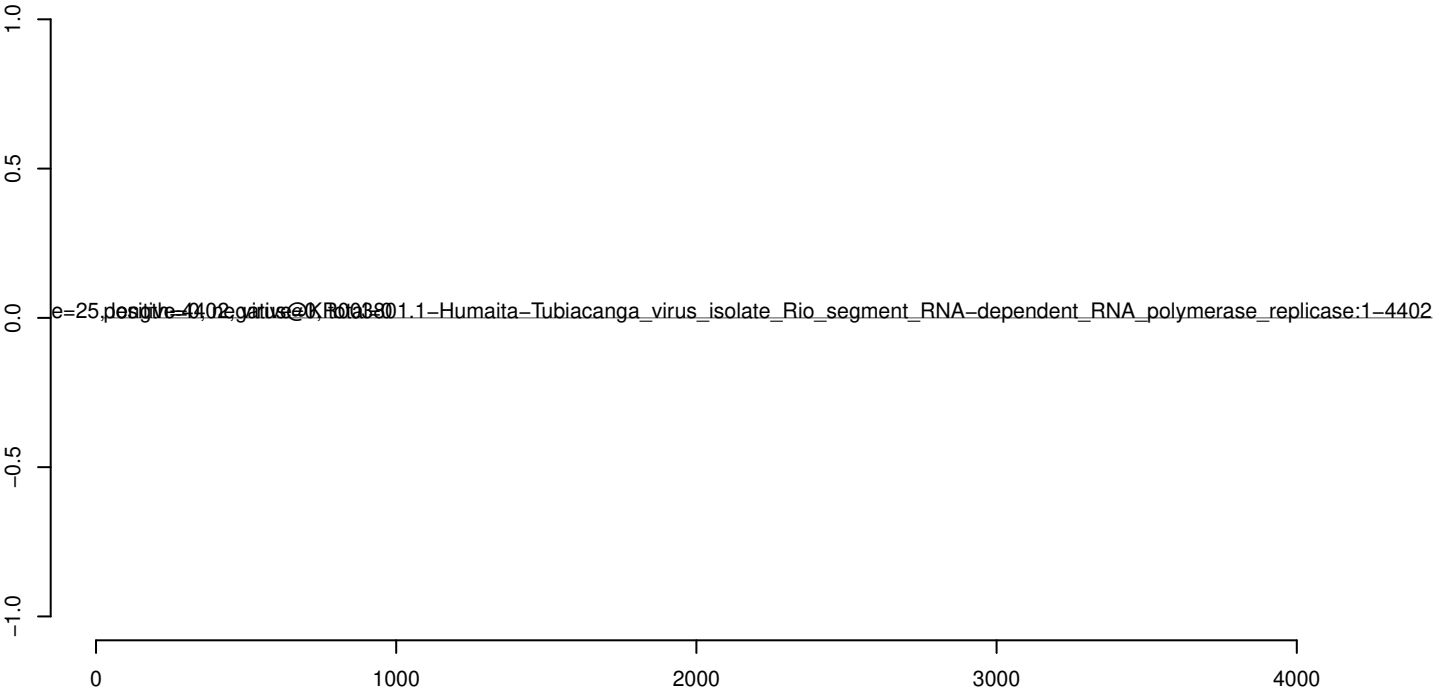
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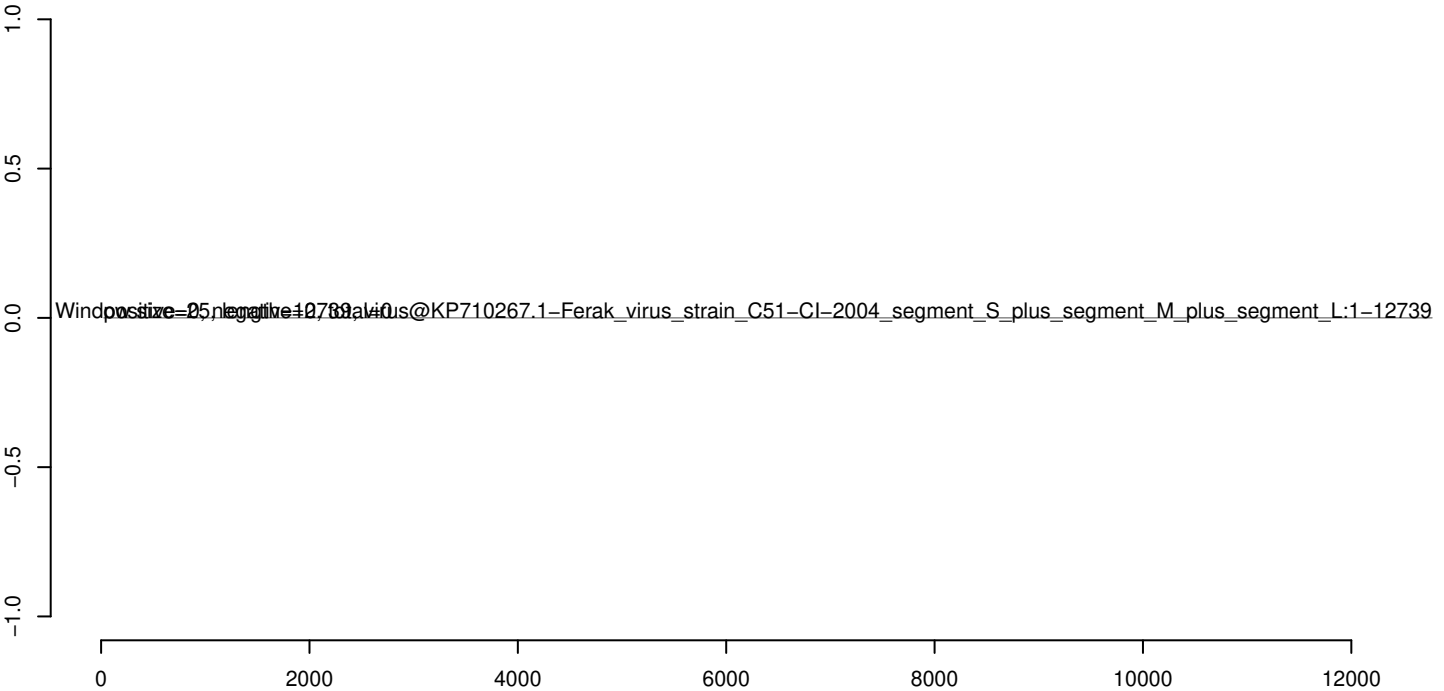
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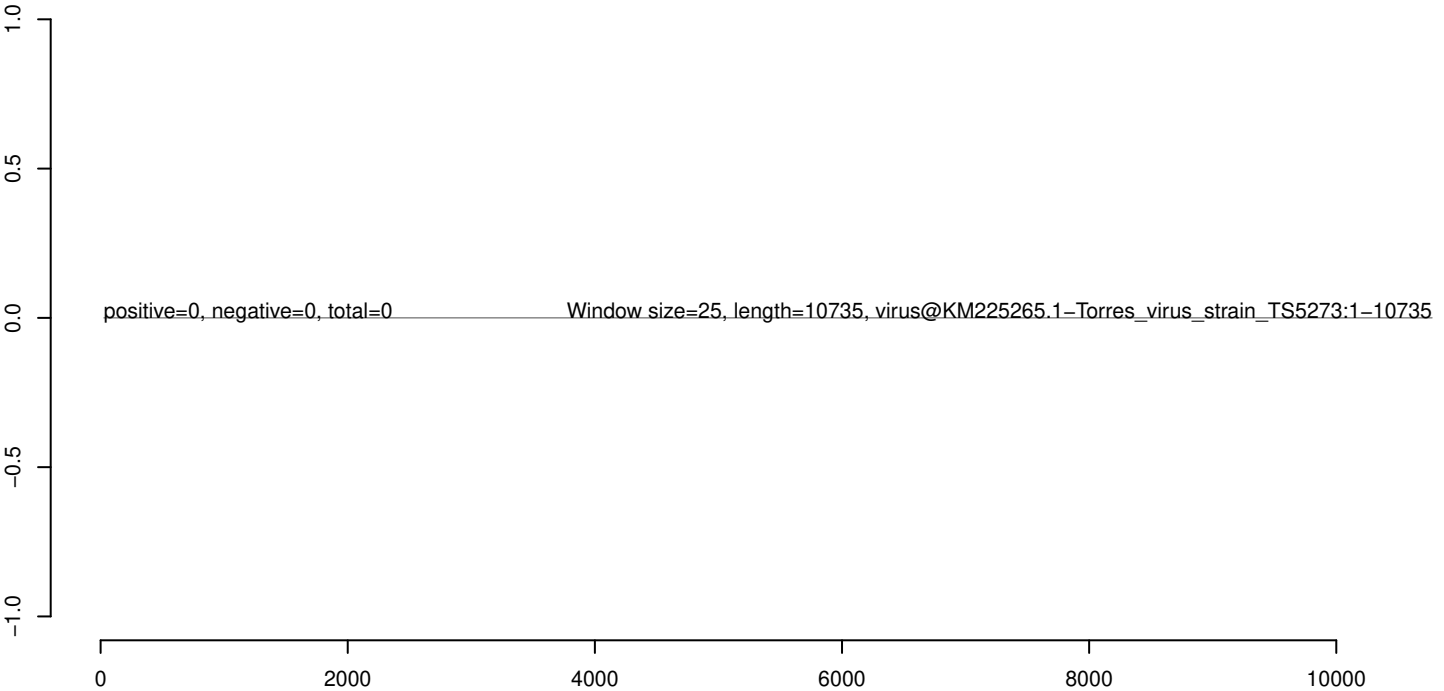
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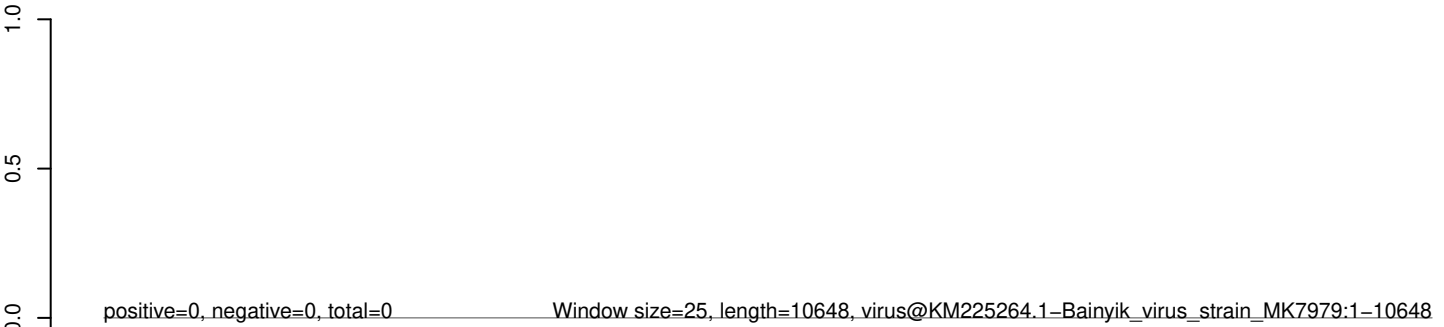
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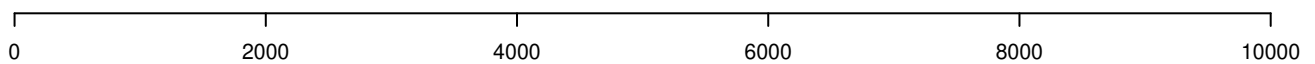
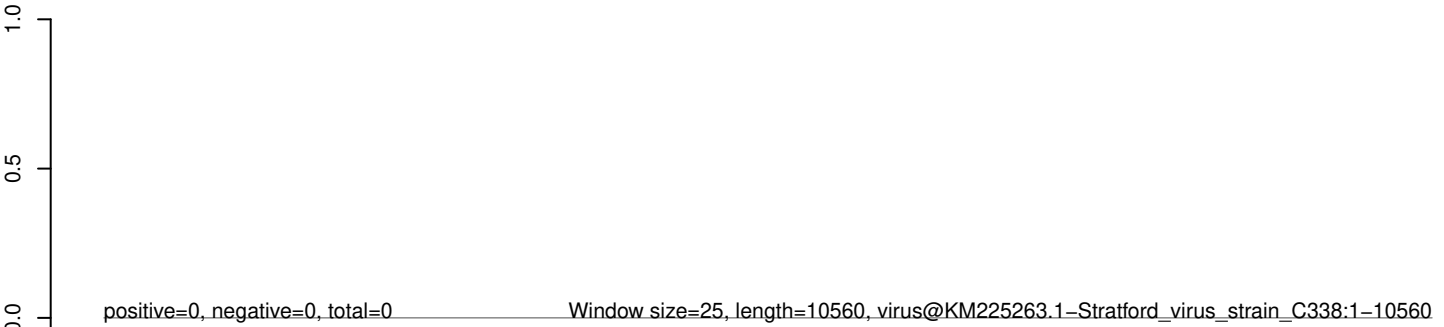
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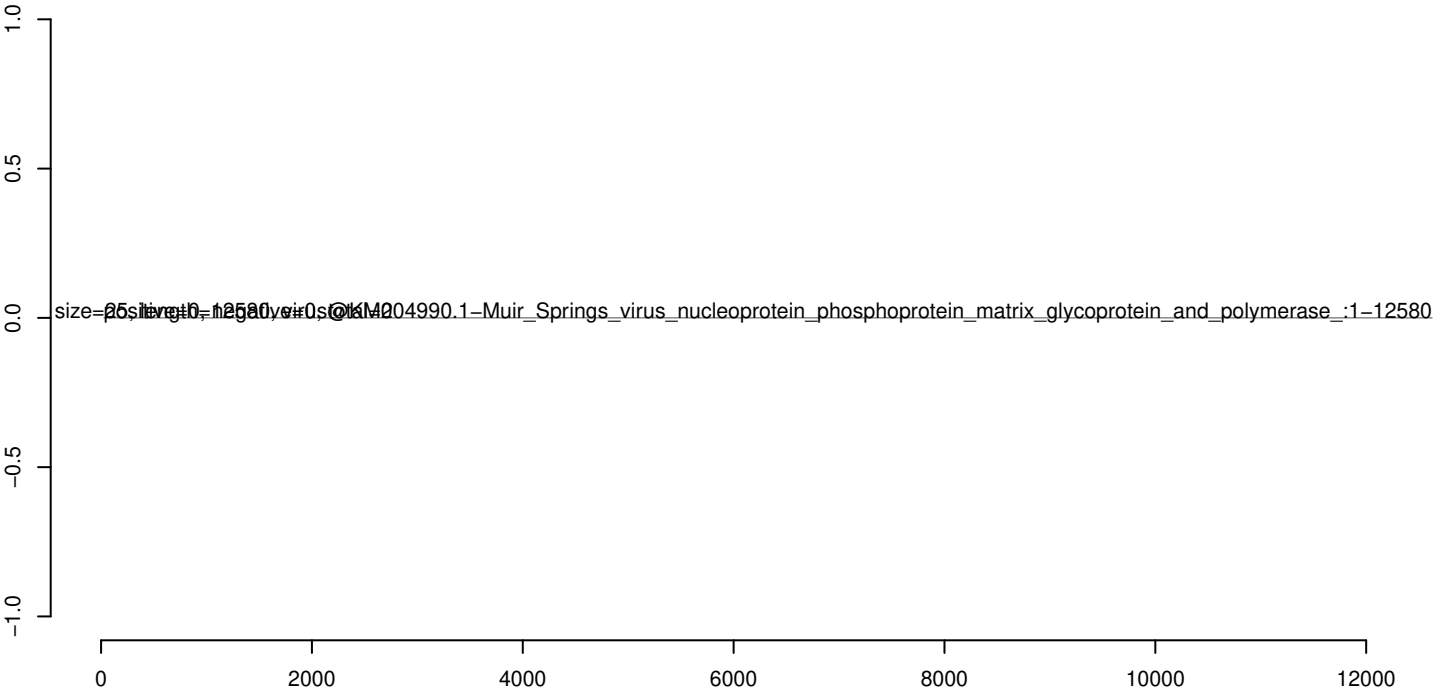
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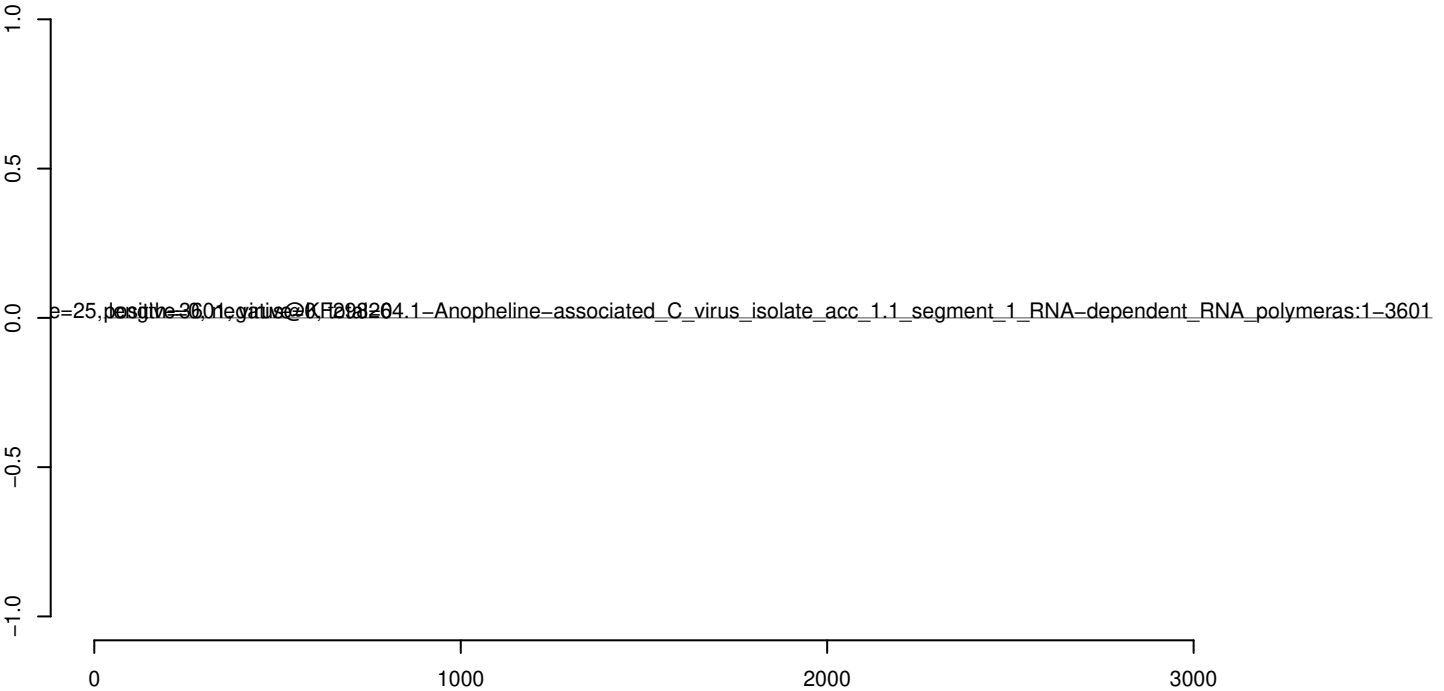
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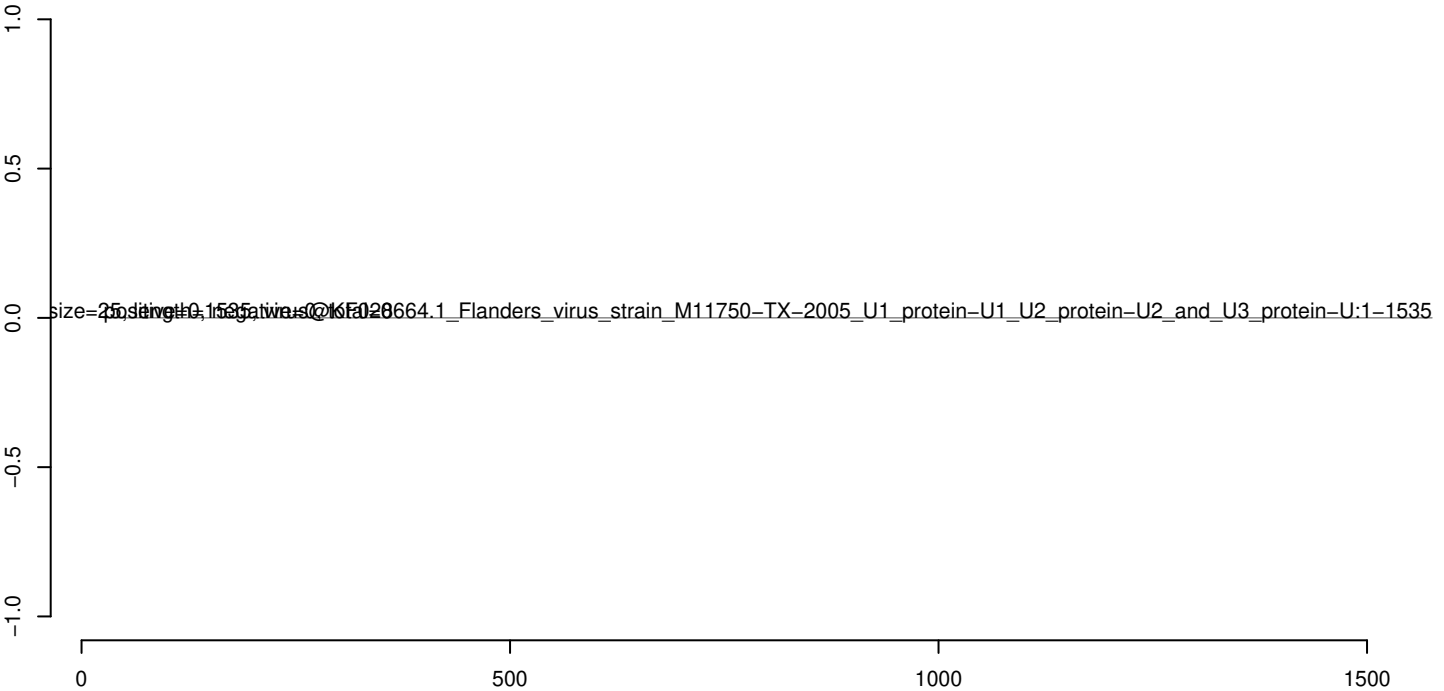
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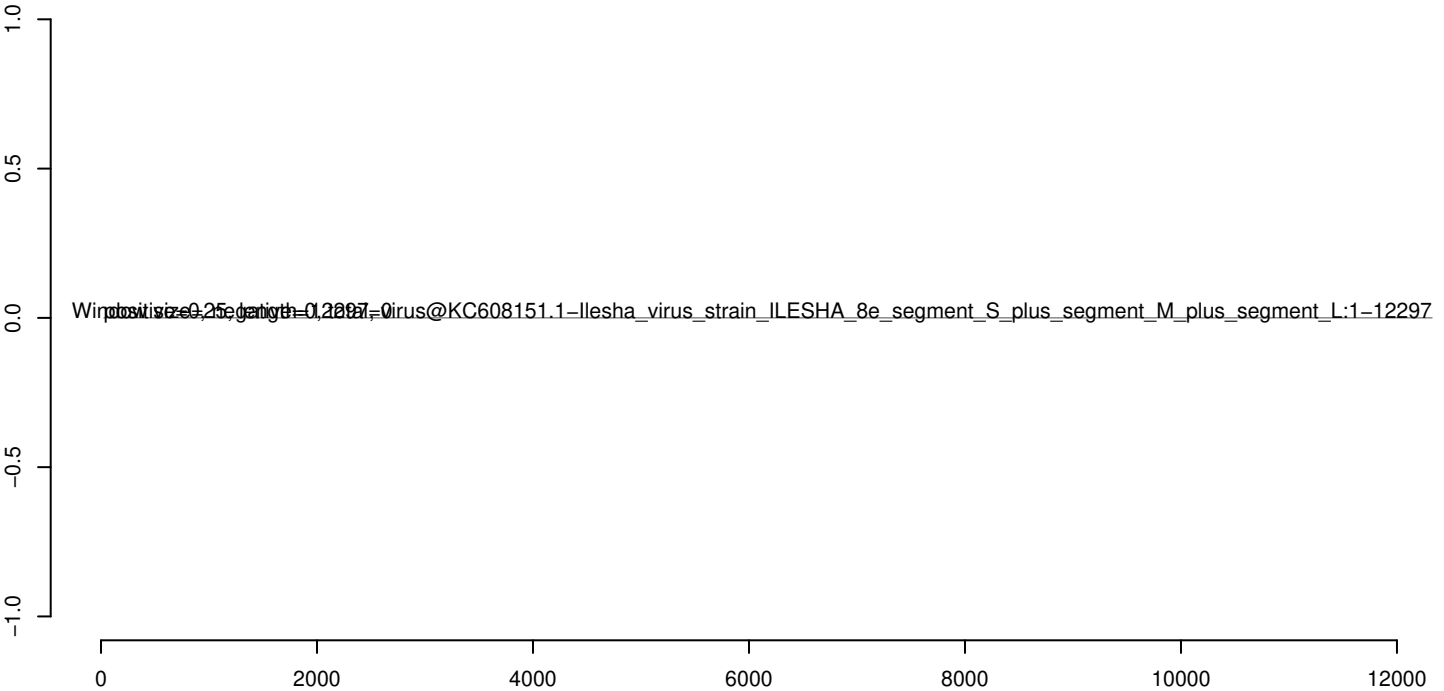
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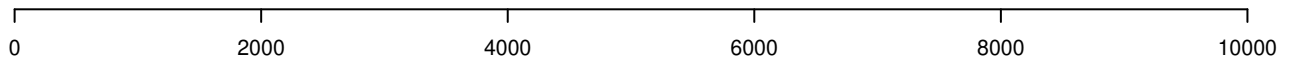
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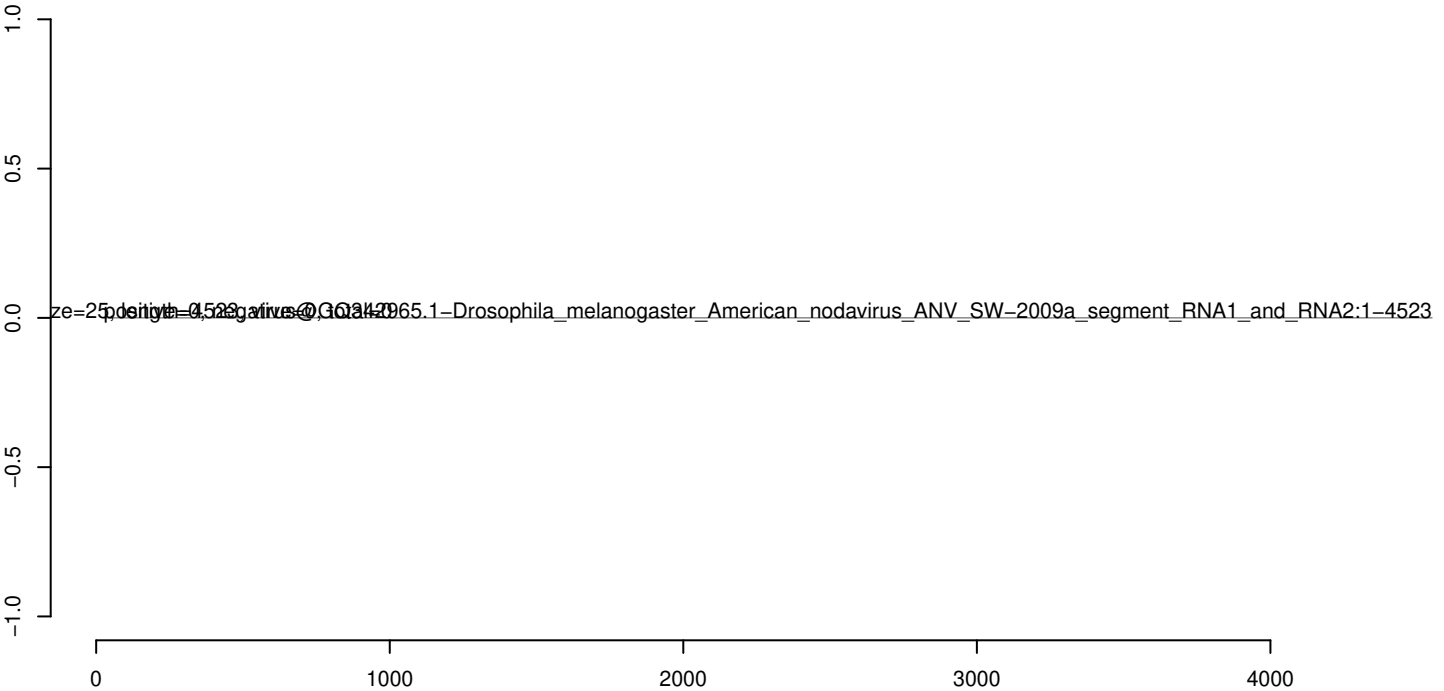
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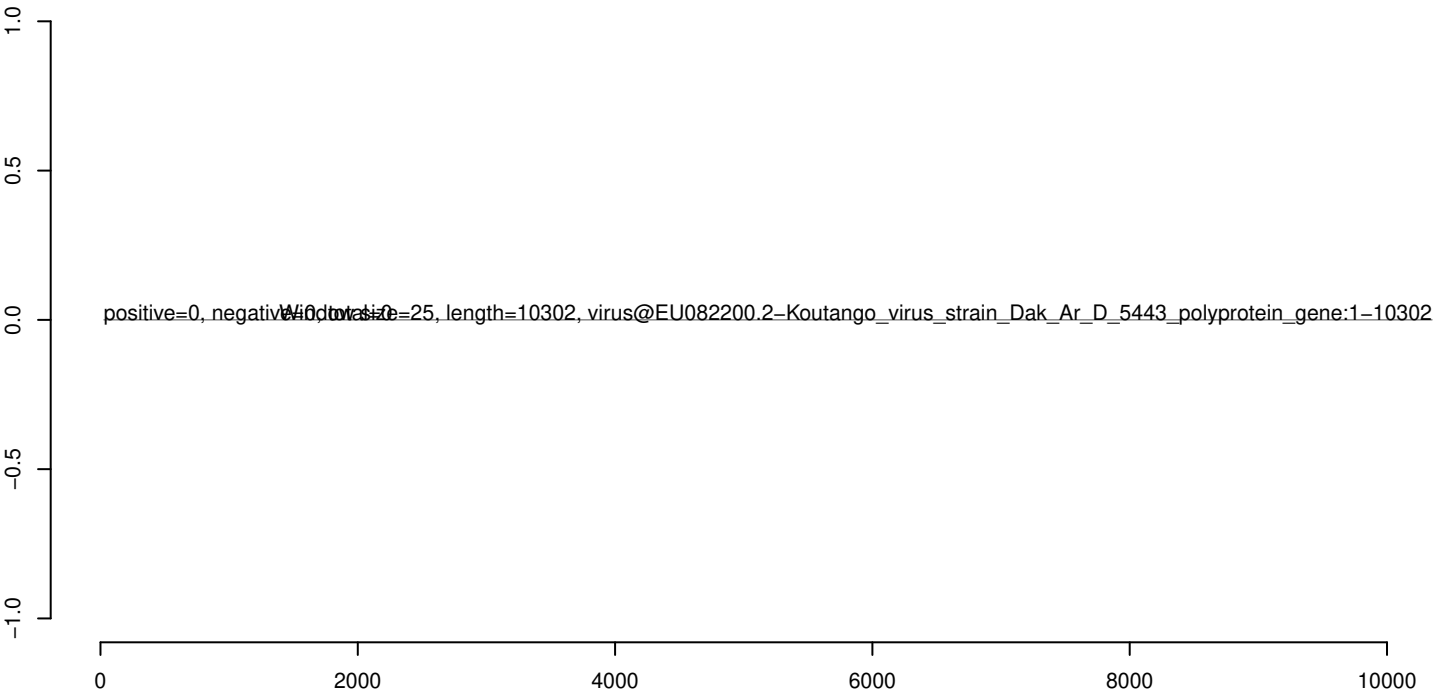
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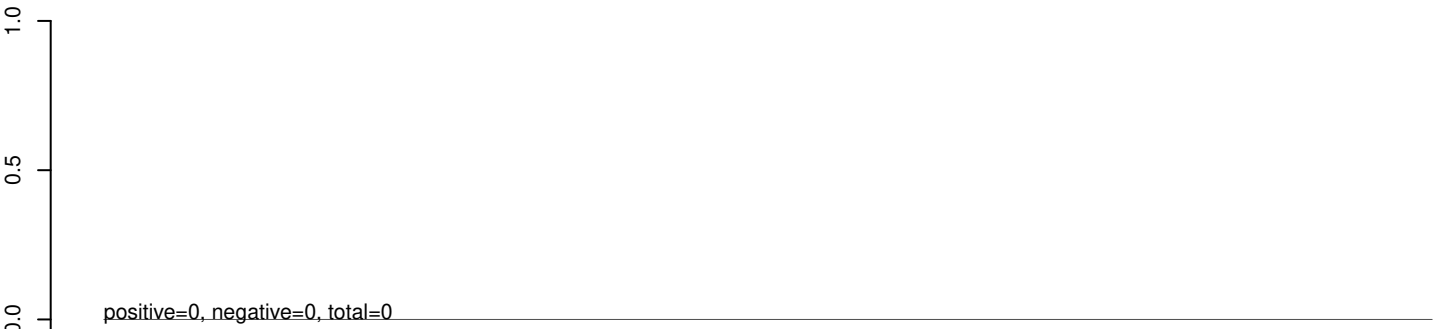
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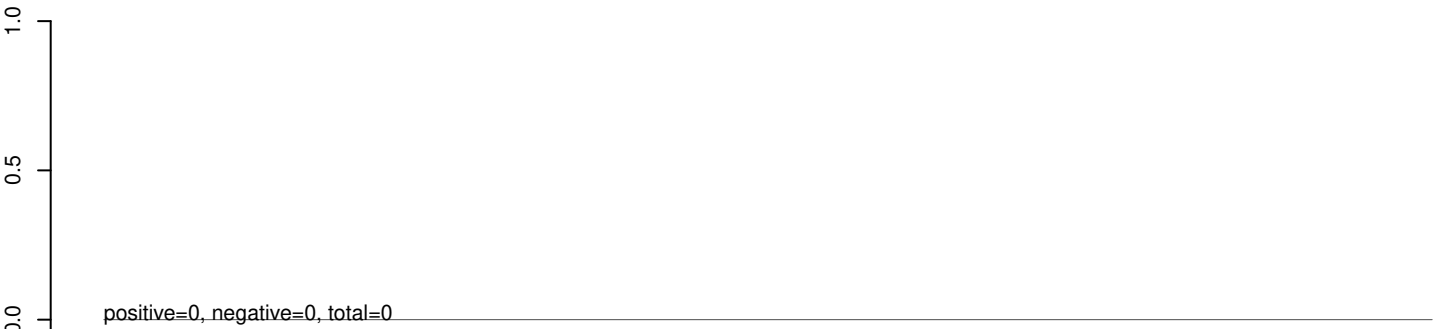
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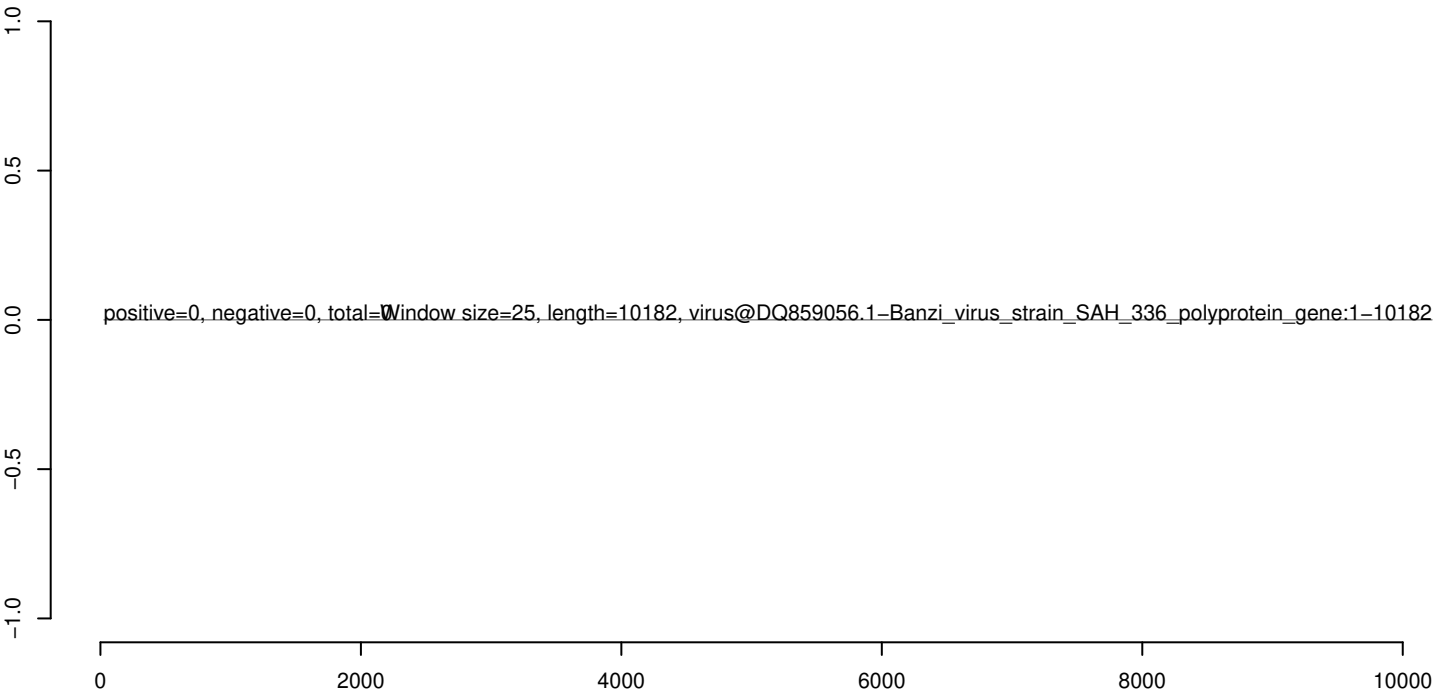
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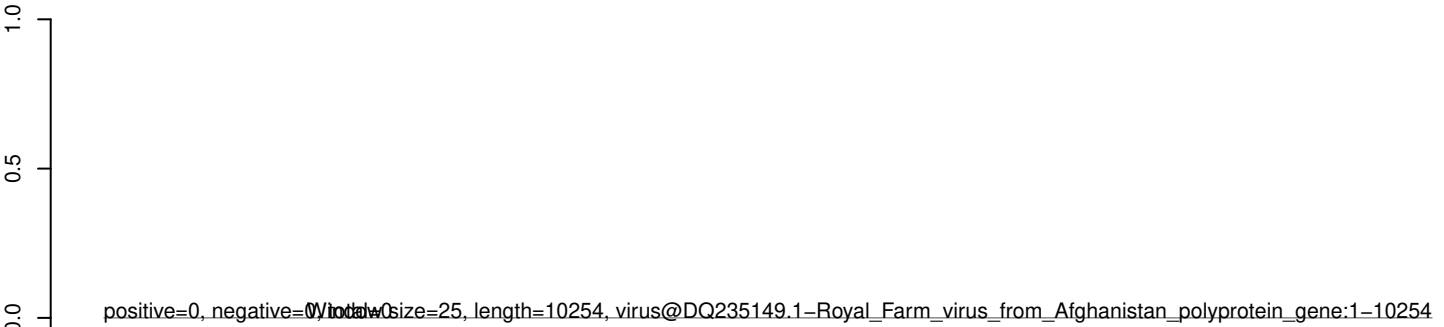
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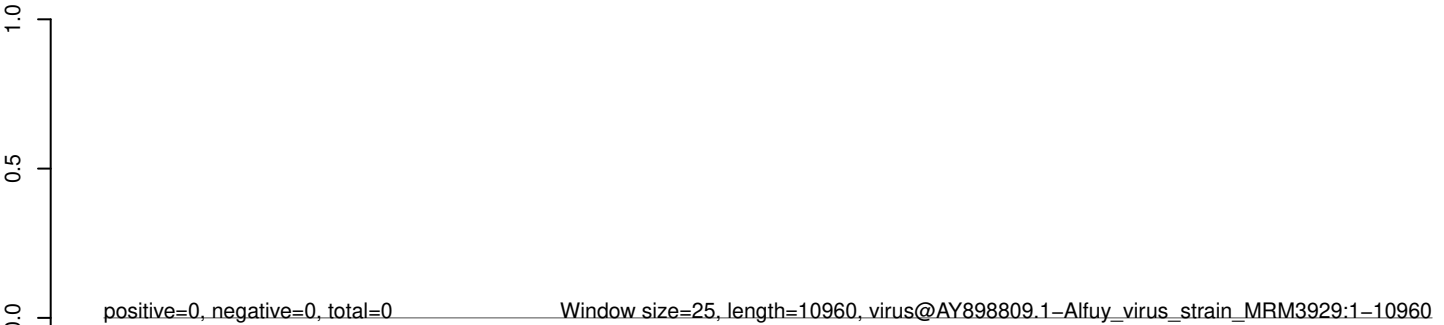
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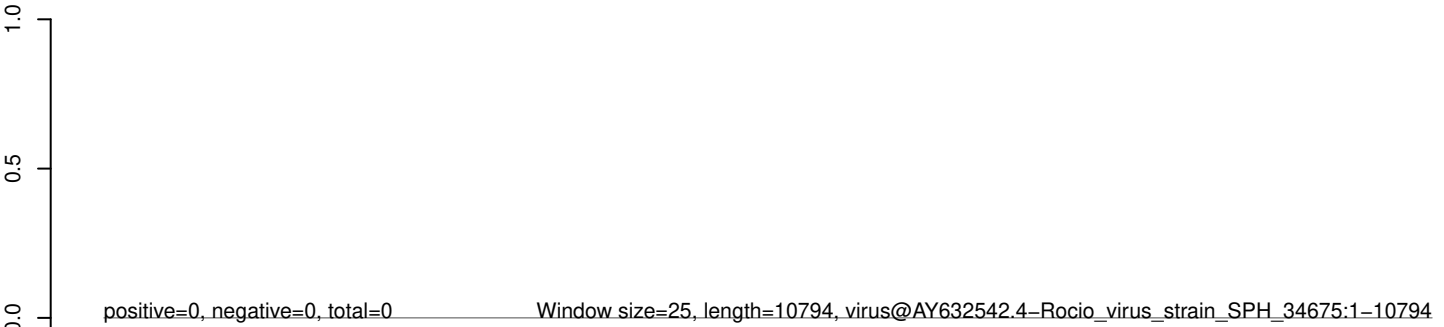
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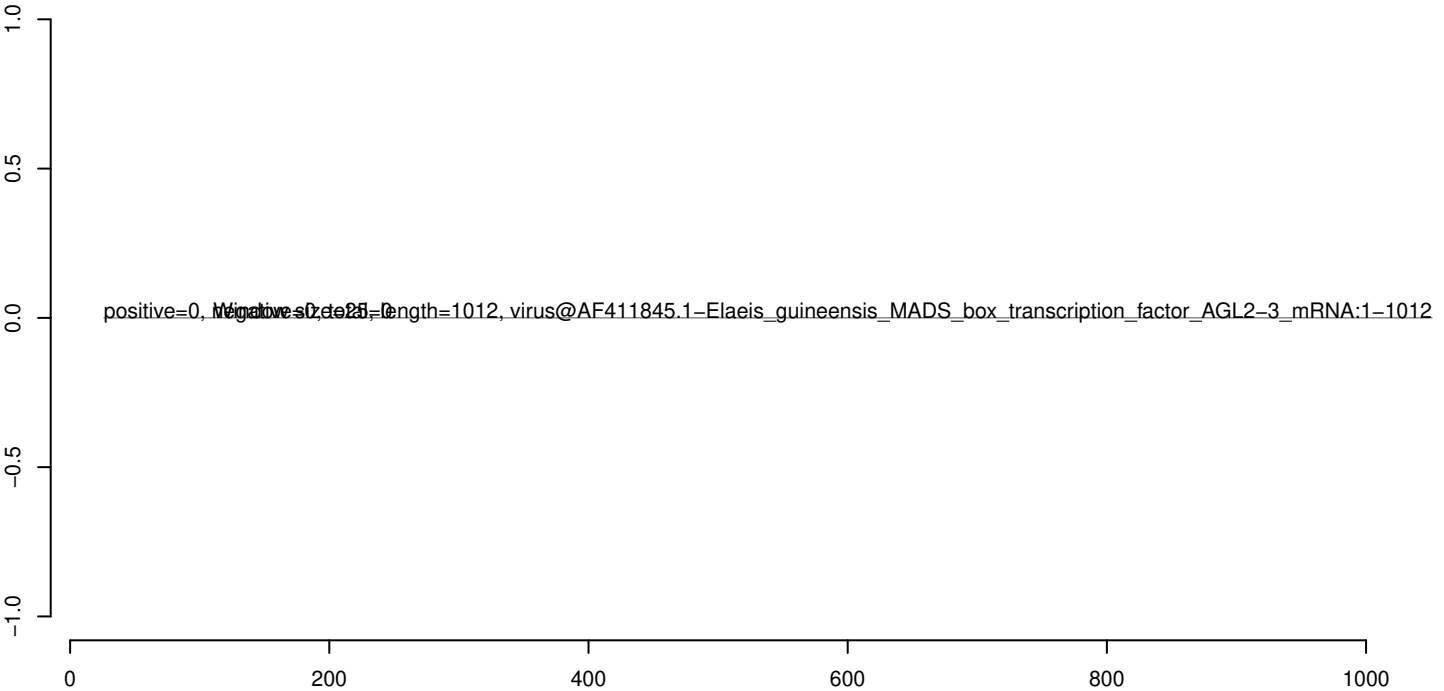
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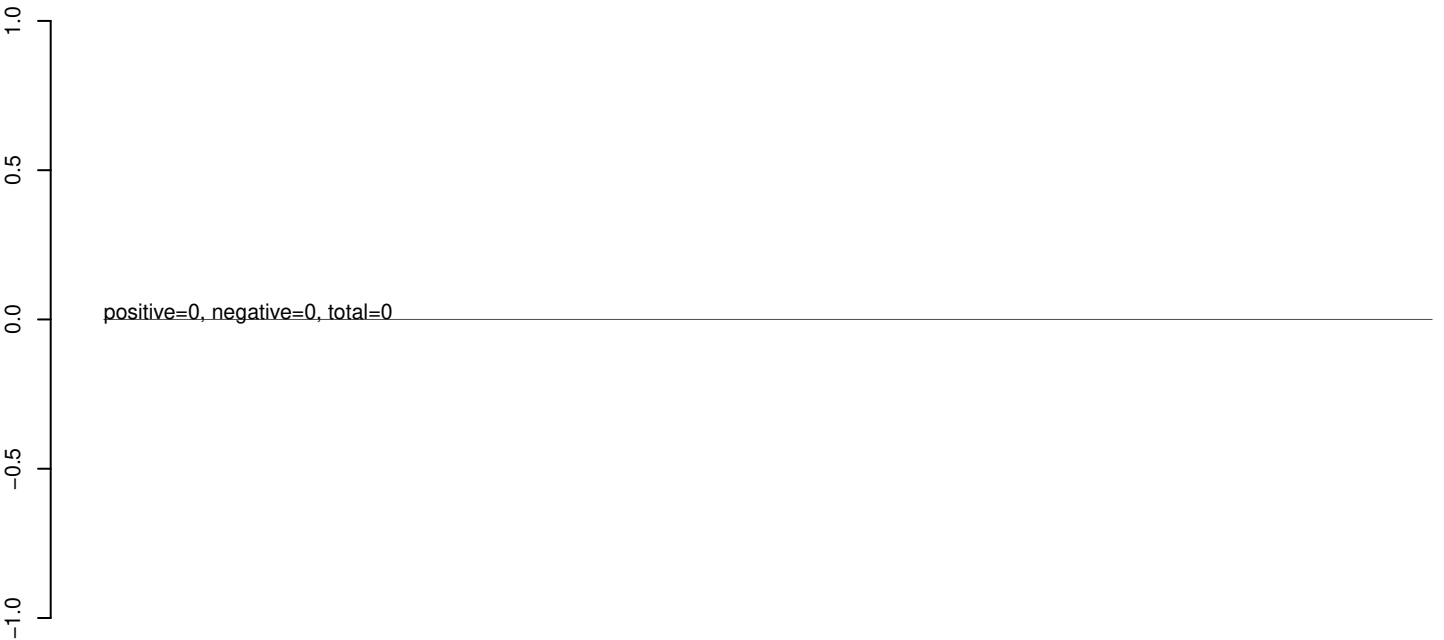
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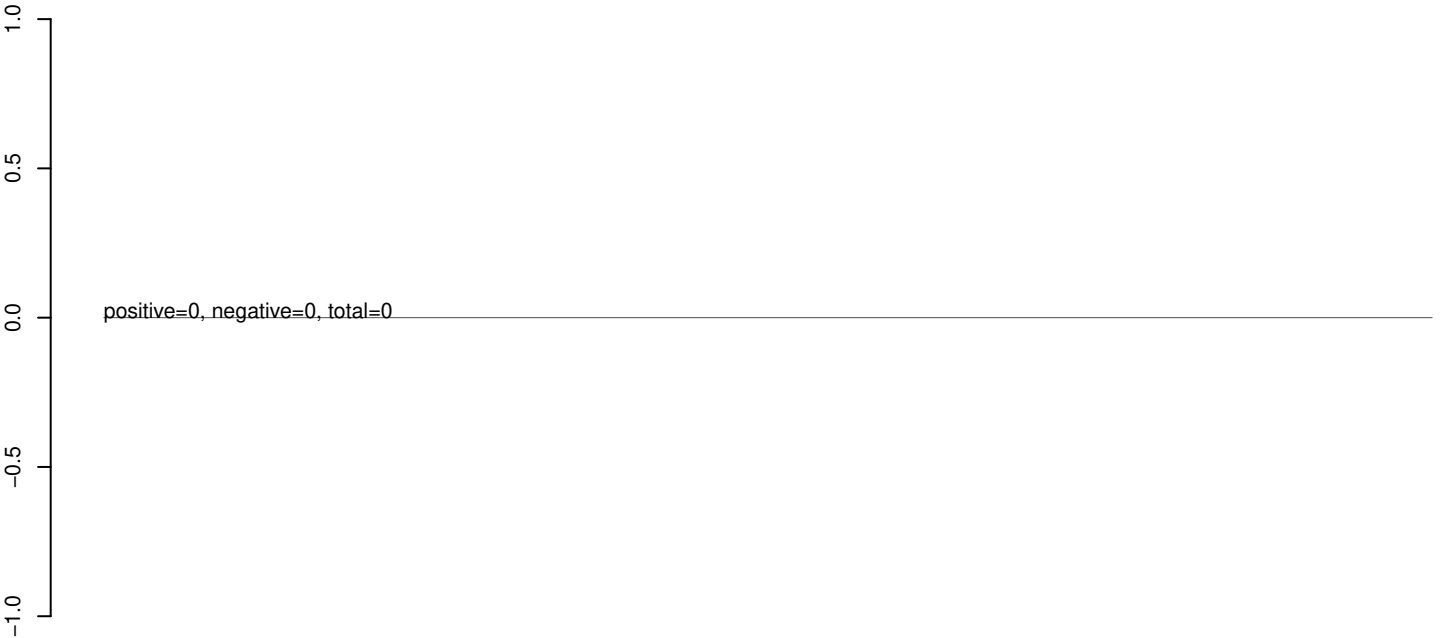
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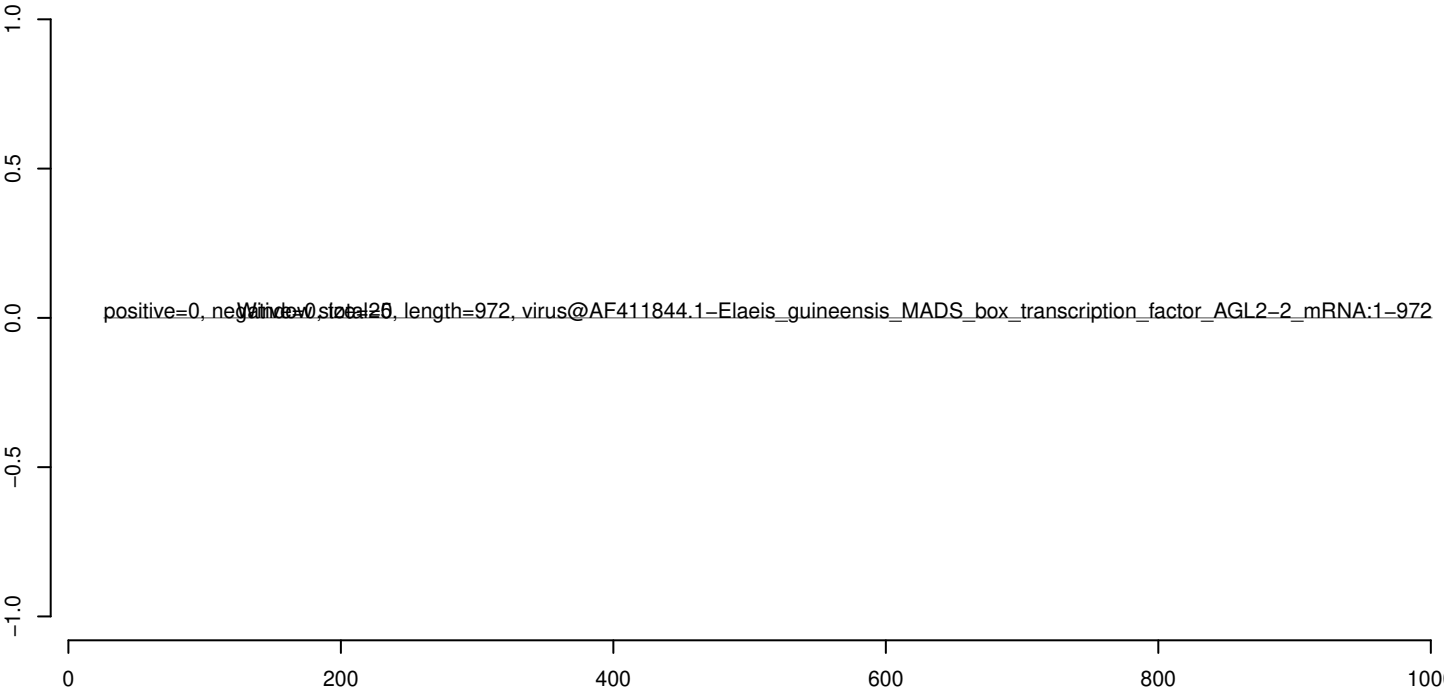
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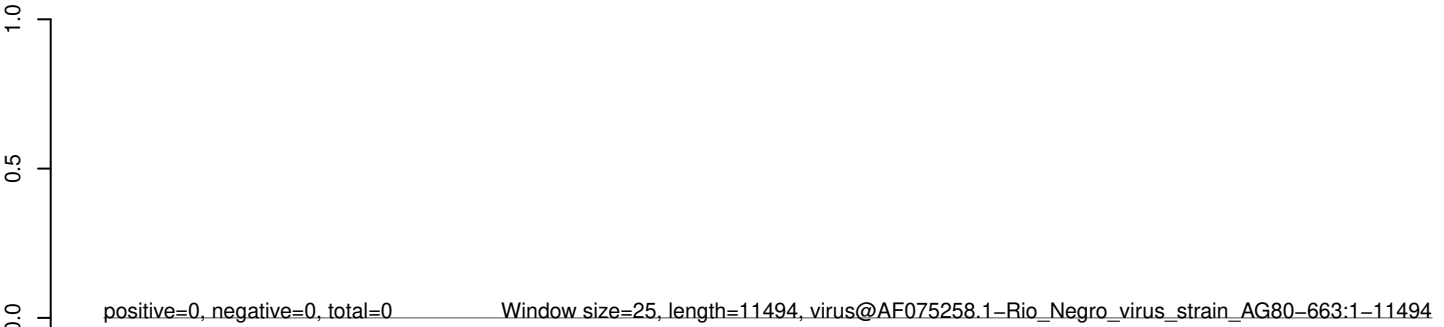
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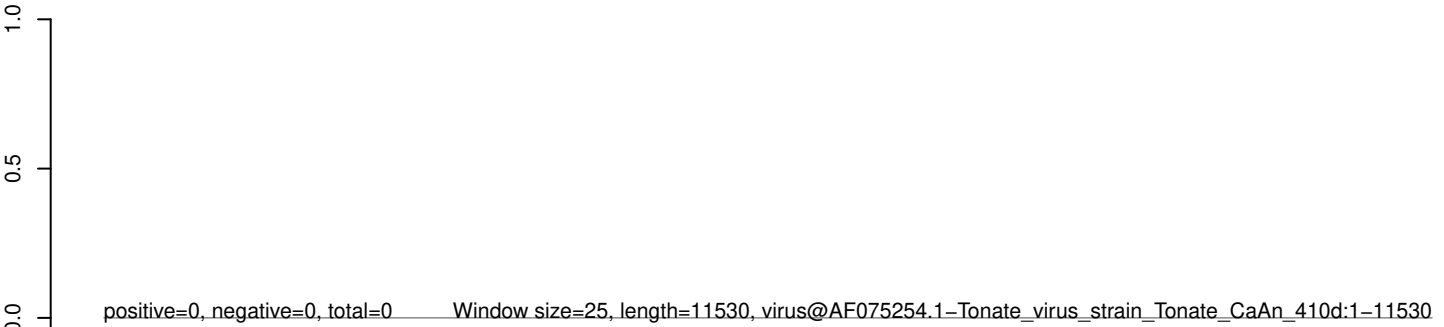
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**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.24\_35.rep**



**AeAeg\_Aag2\_Ago2\_SINV\_Beta\_RA.rep**



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