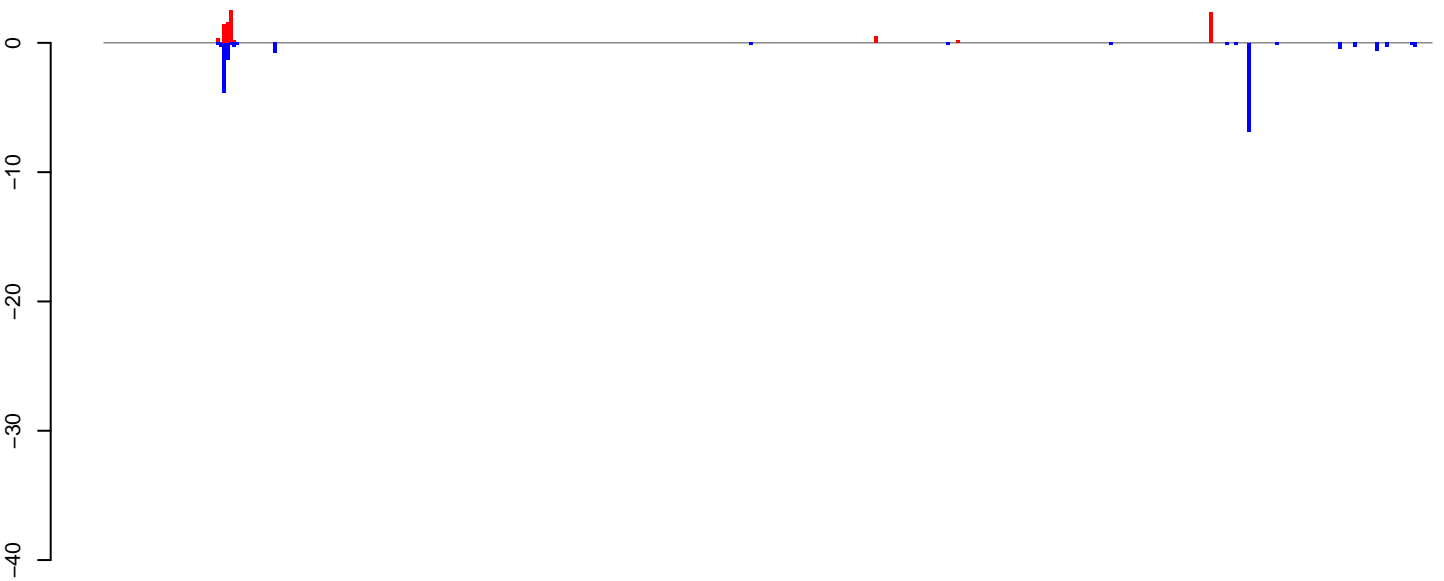
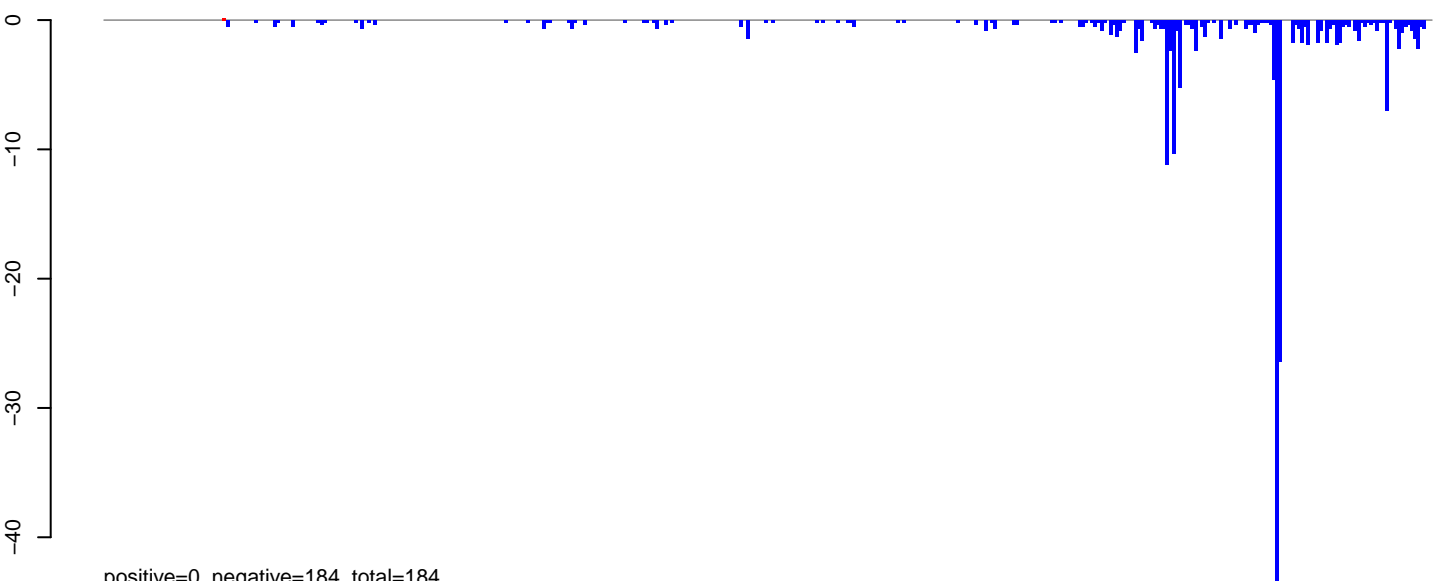


AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



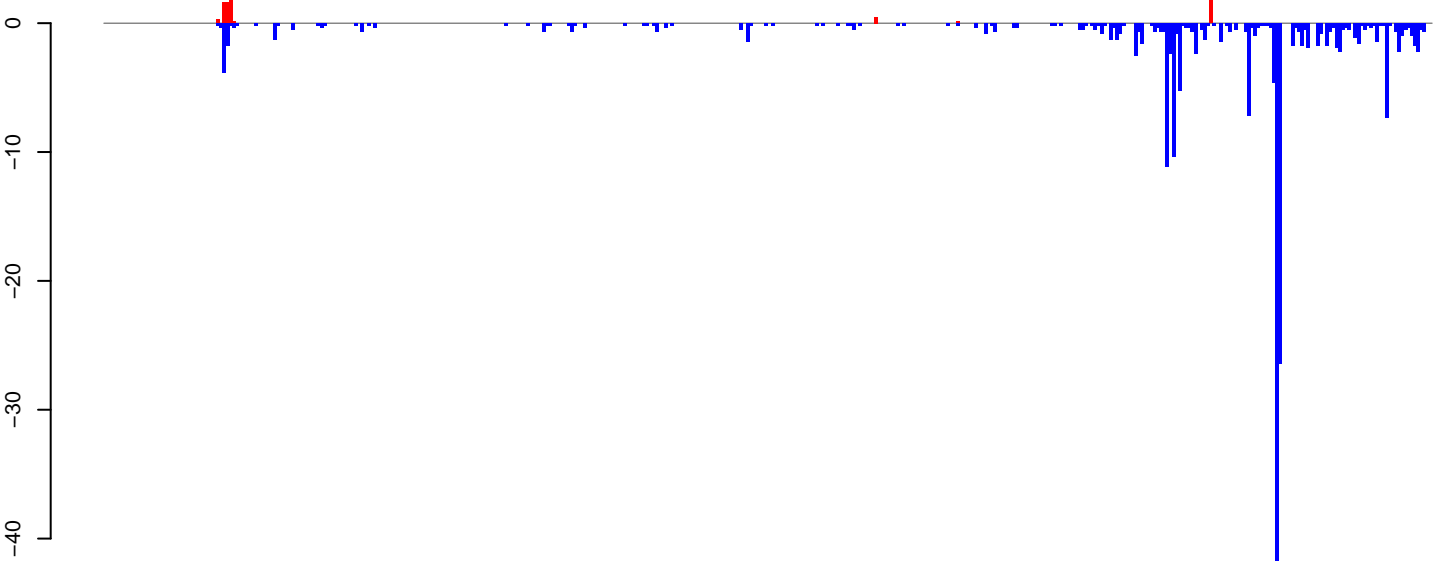
positive=9, negative=17, total=26

AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



positive=0, negative=184, total=184

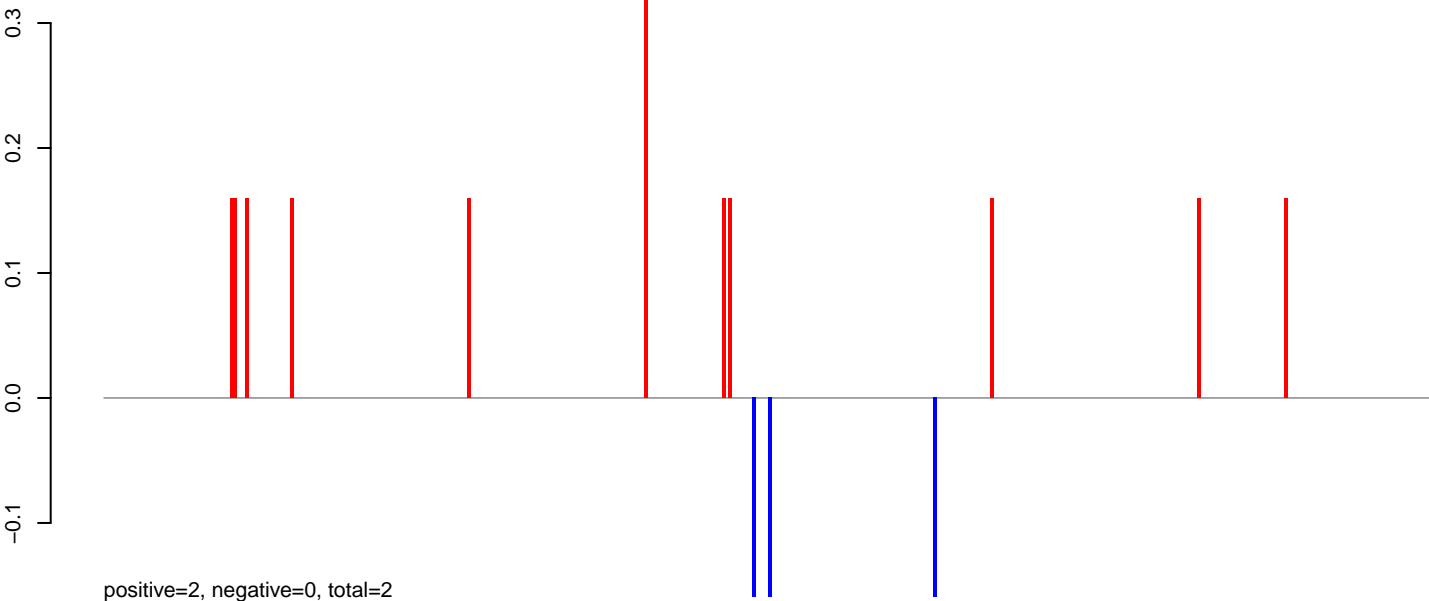
AeAlbo\_C636\_2dpi\_mock2.rep



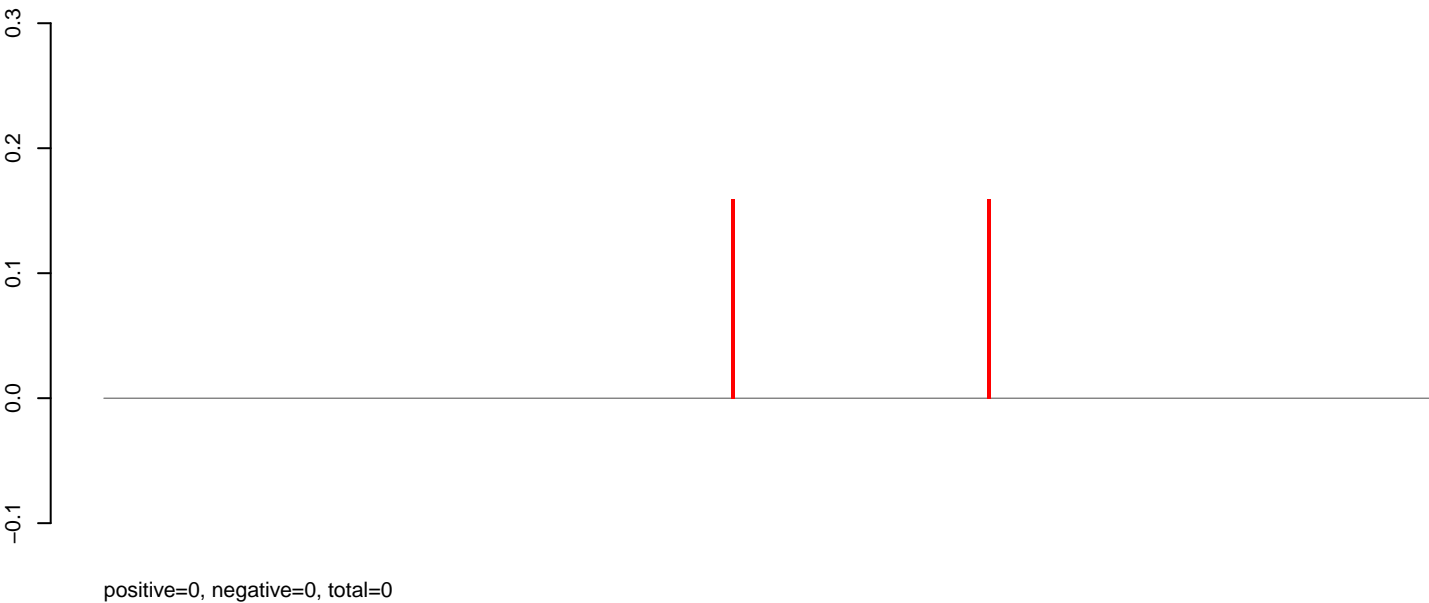
size=25, length=10587, #2010FA42835.2-Aedes\_albopictus\_cell\_fusing\_agent\_virus\_polyprotein-like\_protein\_gene\_and\_agCP8252:1-10587

0 2000 4000 6000 8000 10000

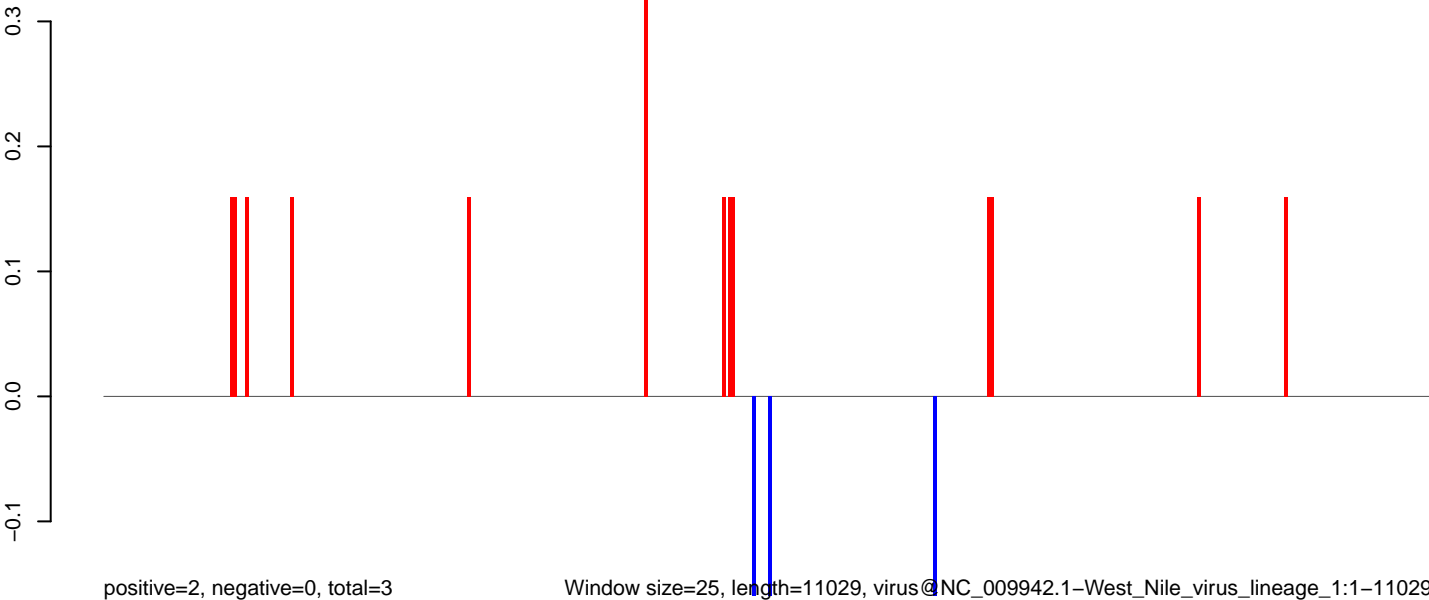
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



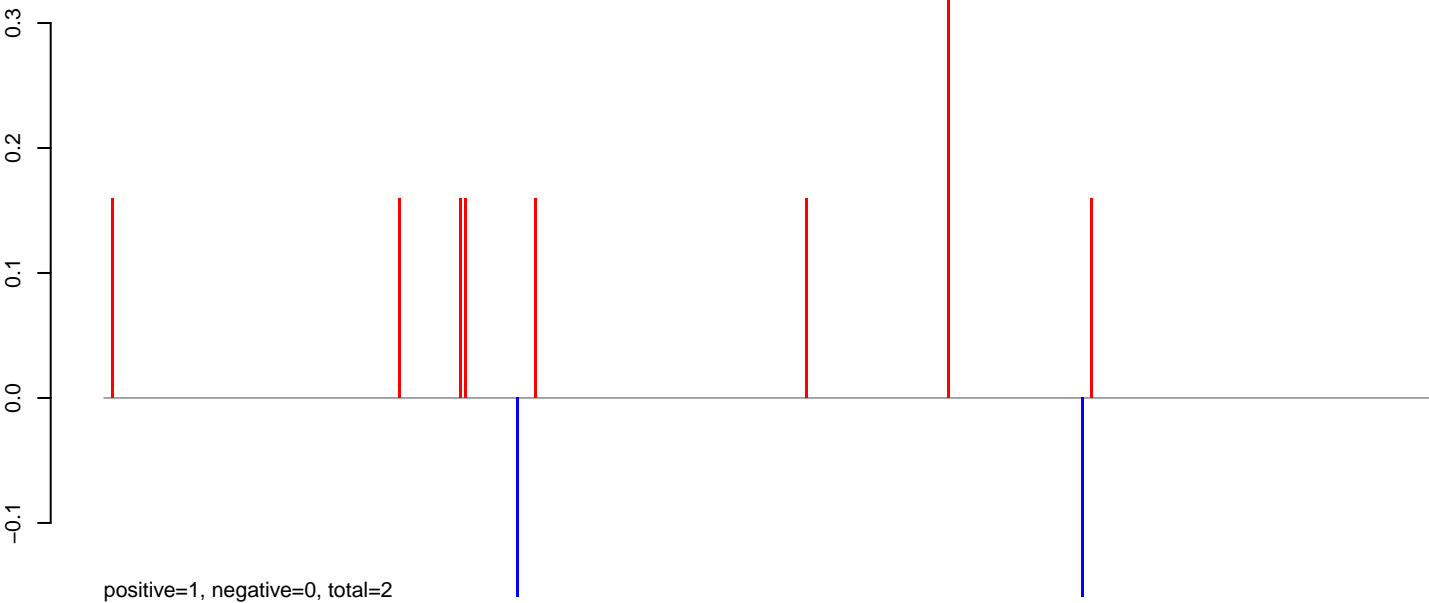
**AeAlbo\_C636\_2dpi\_mock2.rep**



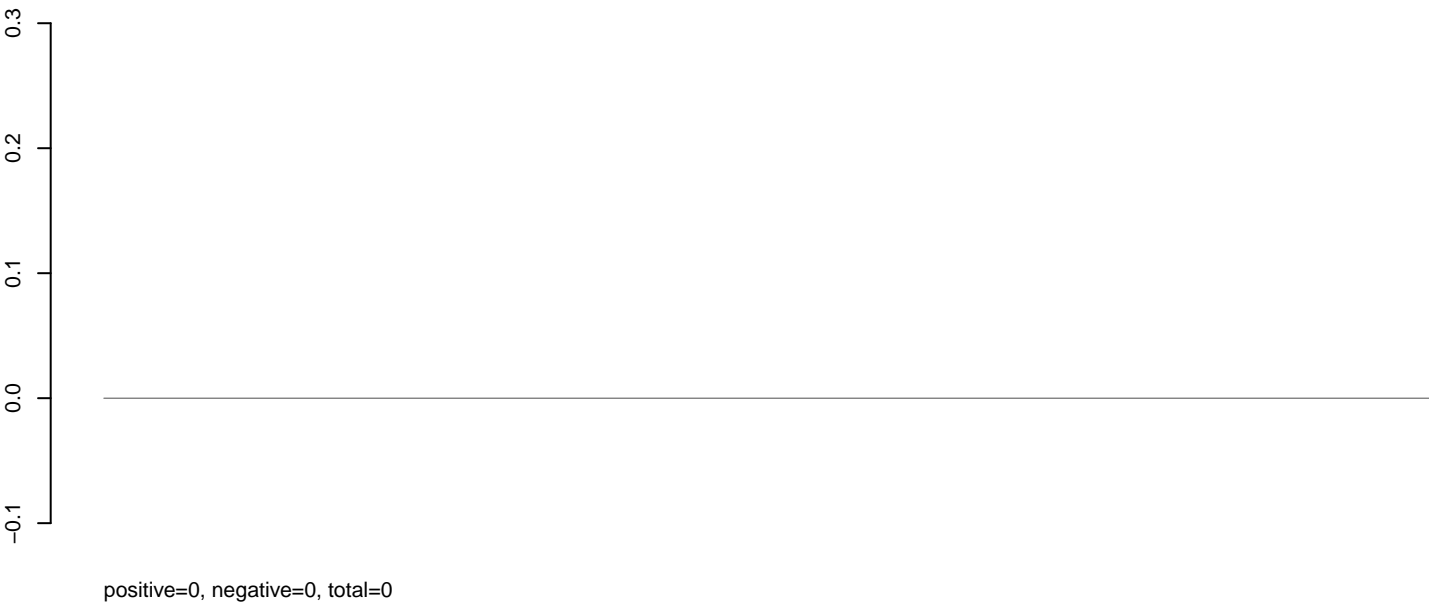
Window size=25, length=11029, virus@NC\_009942.1-West\_Nile\_virus\_lineage\_1:1-11029

0 2000 4000 6000 8000 10000

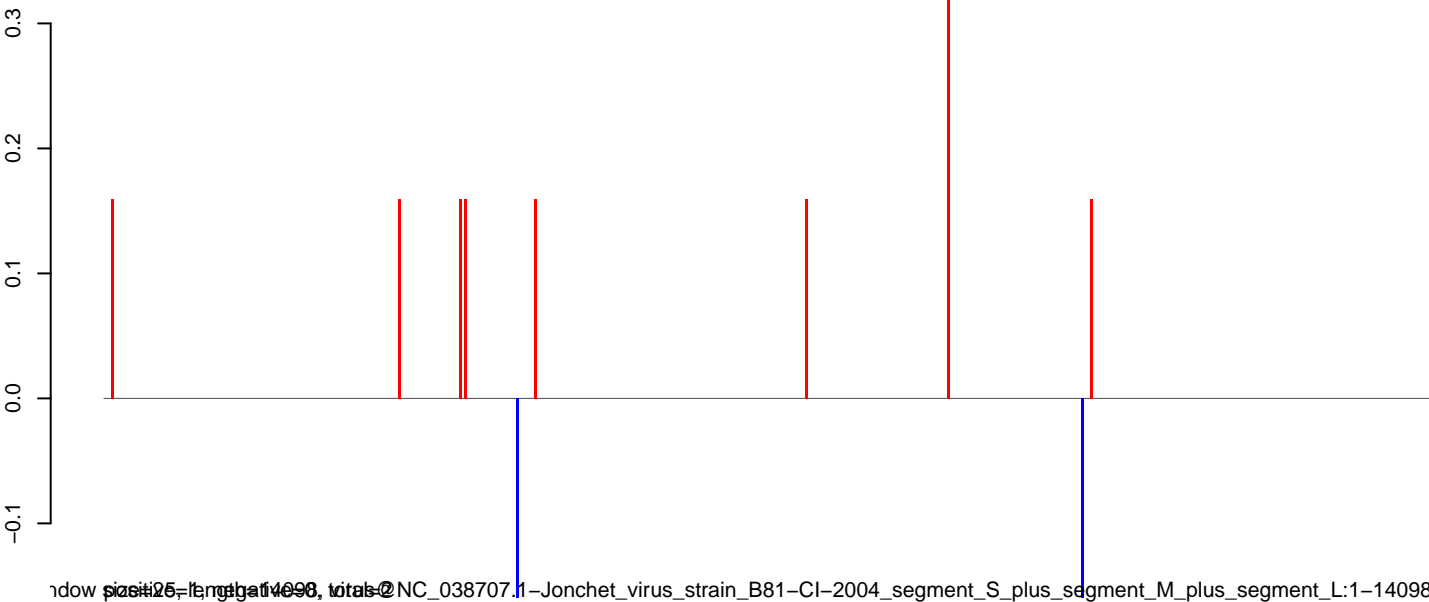
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



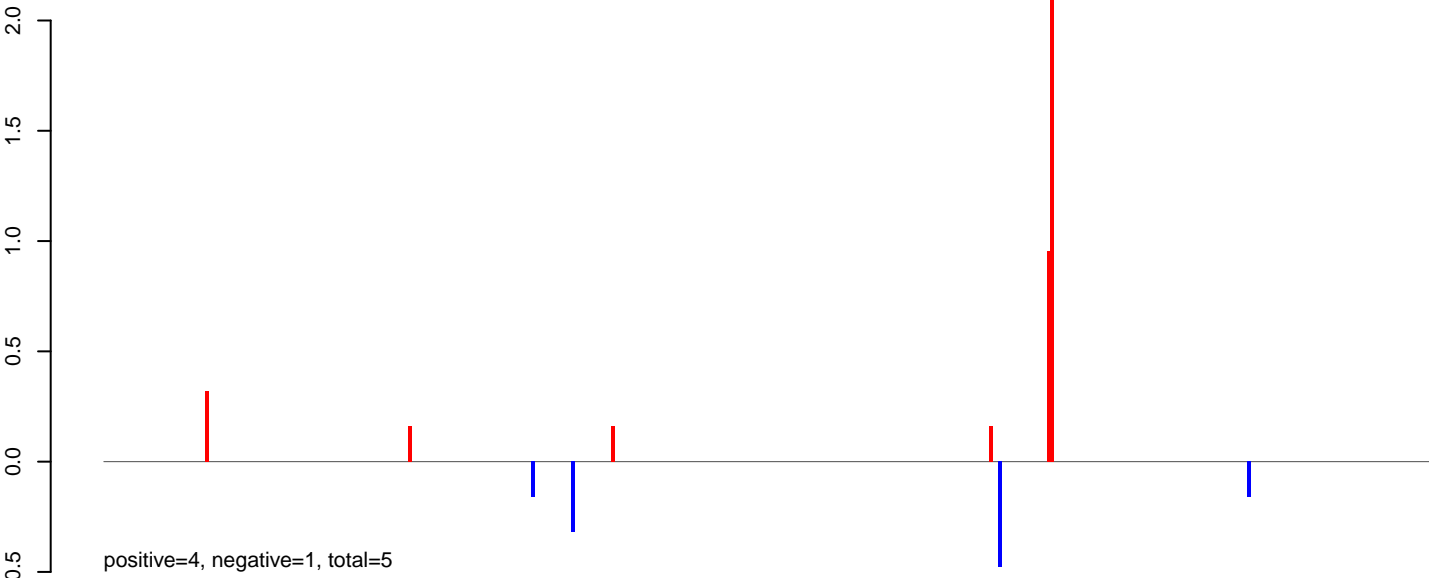
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



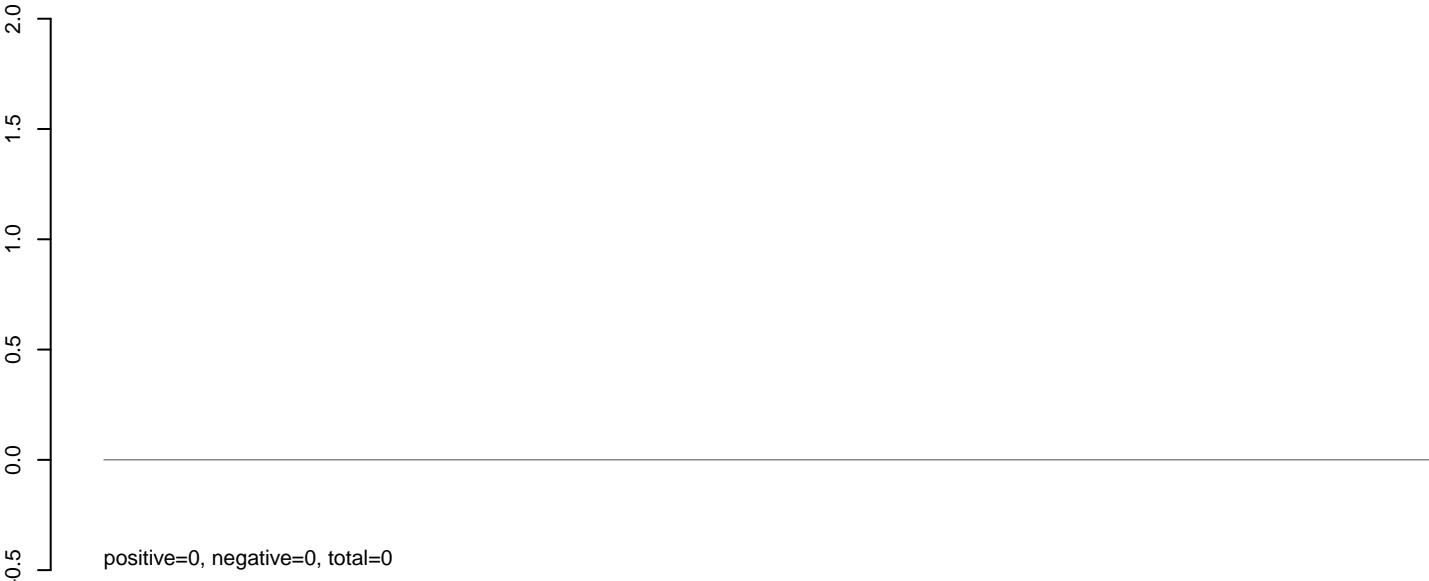
**AeAlbo\_C636\_2dpi\_mock2.rep**



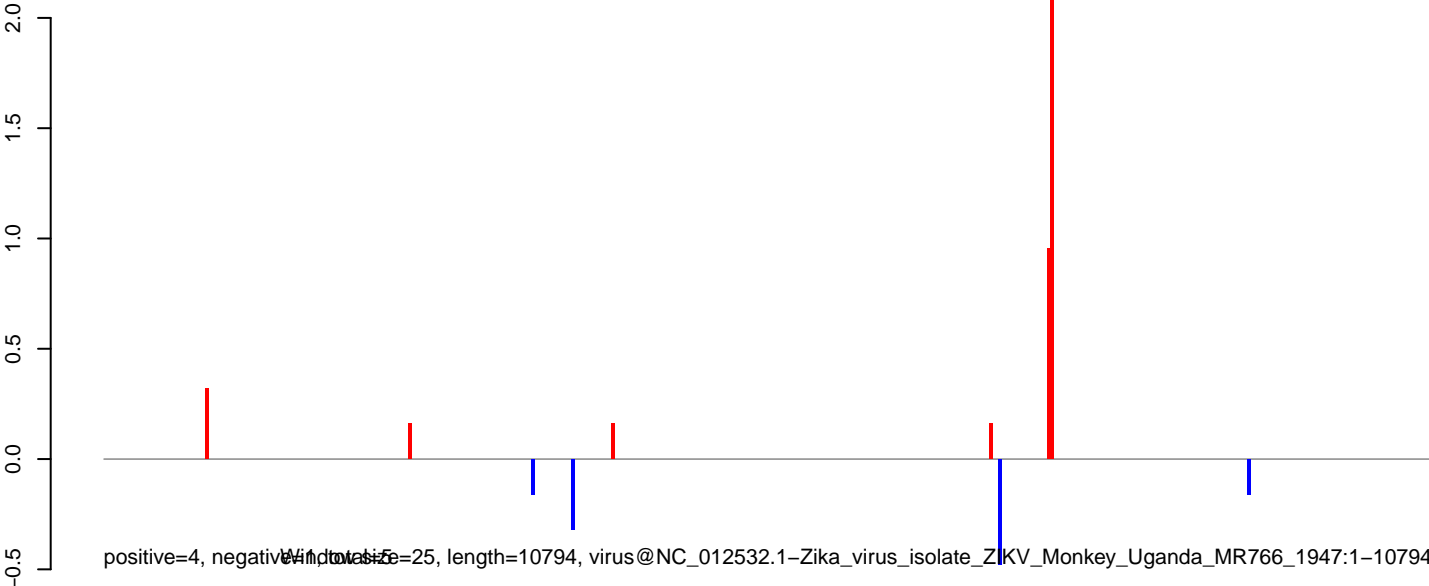
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



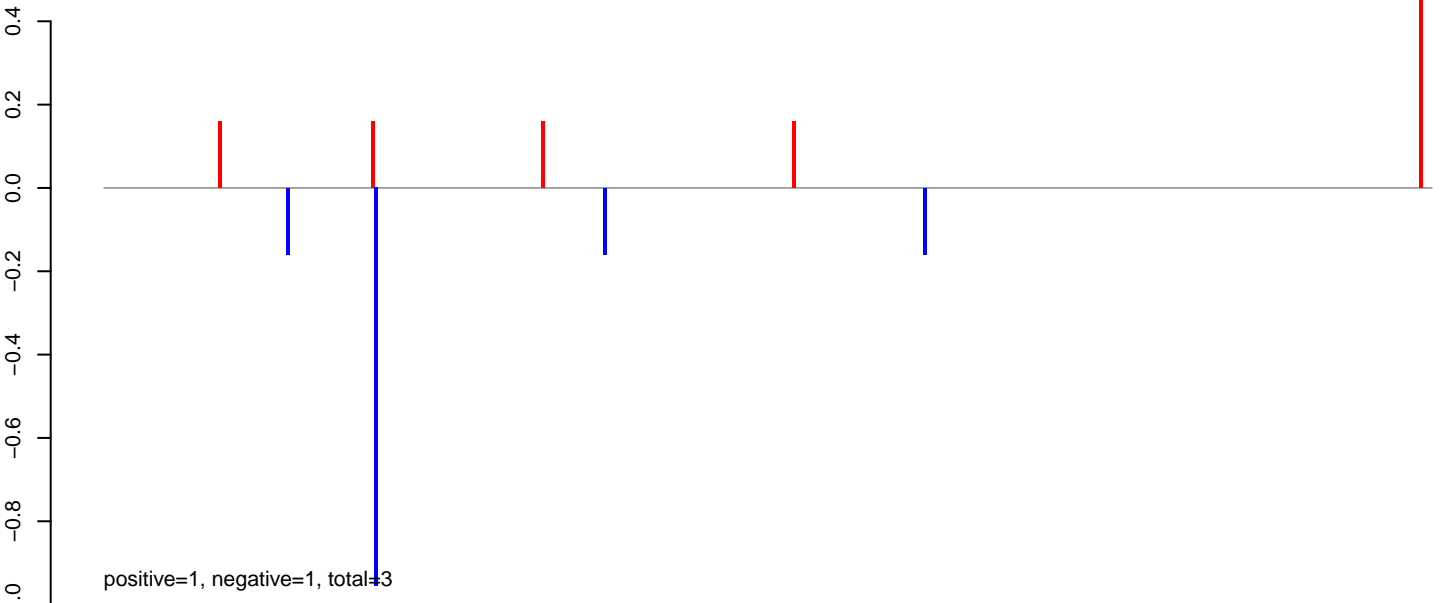
**AeAlbo\_C636\_2dpi\_mock2.rep**



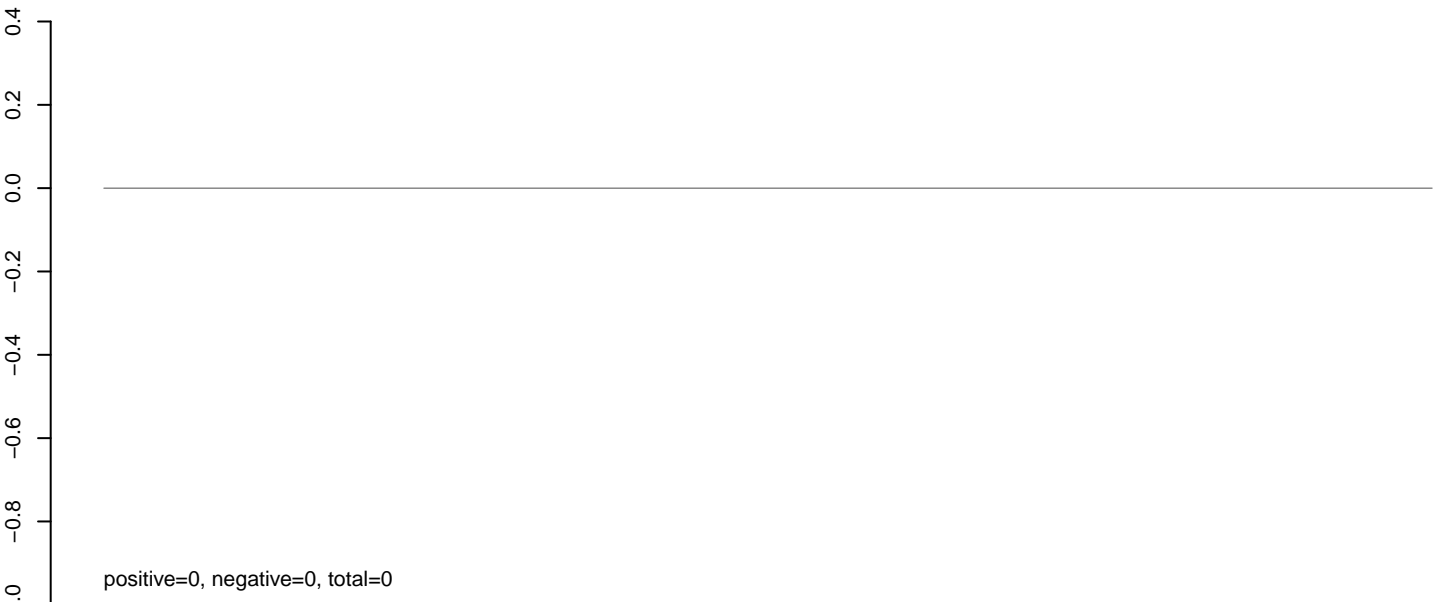
Window size=25, length=10794, virus@NC\_012532.1-Zika\_virus\_isolate\_ZIKV\_Monkey\_Uganda\_MR766\_1947:1-10794

0 2000 4000 6000 8000 10000

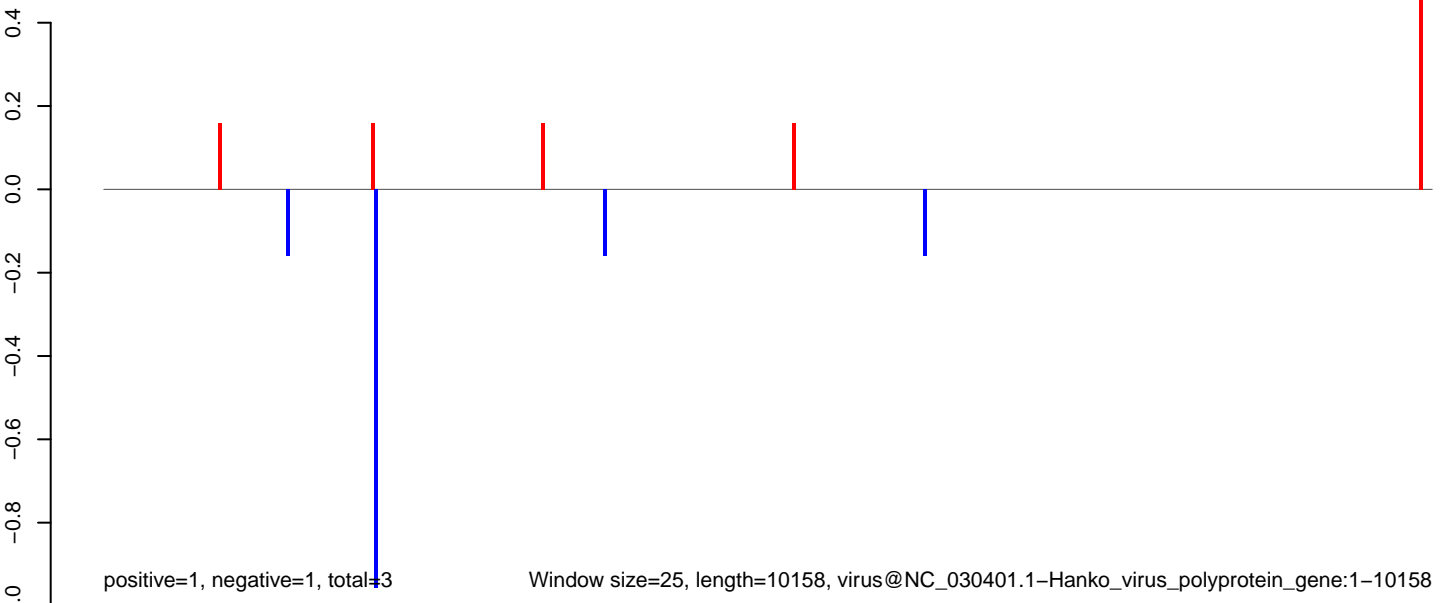
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

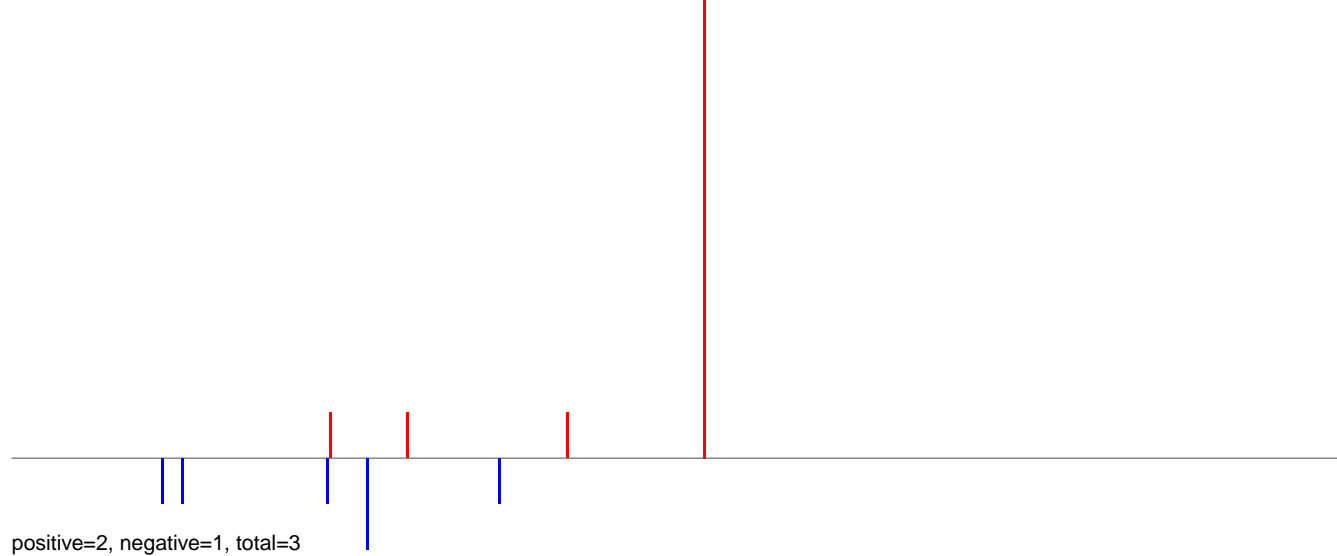


**AeAlbo\_C636\_2dpi\_mock2.rep**

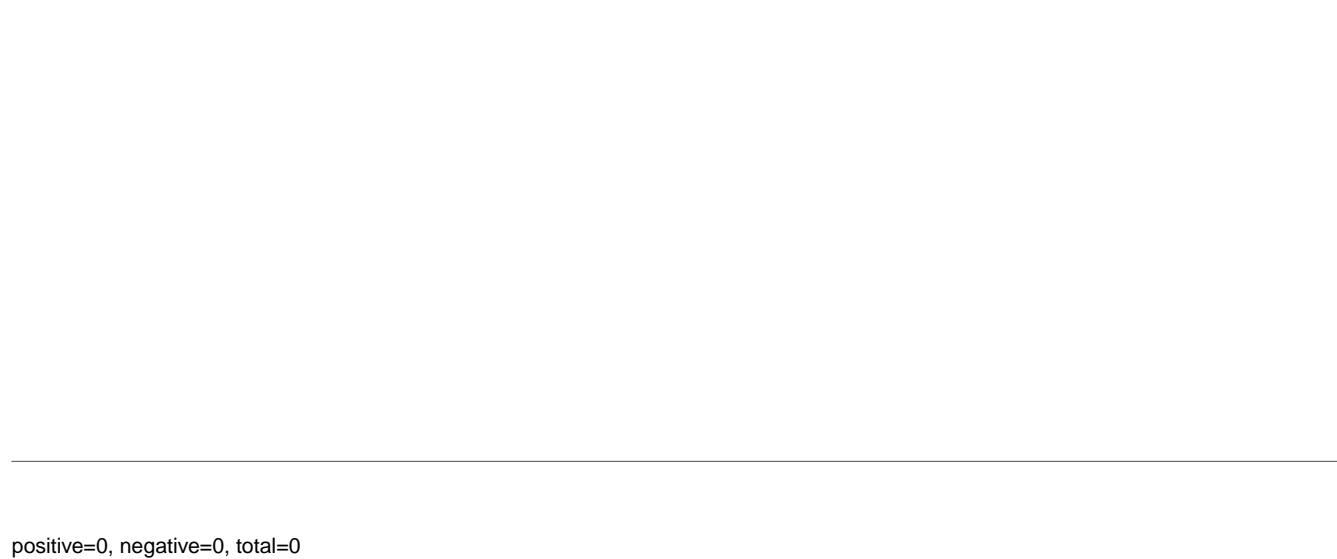


Window size=25, length=10158, virus@NC\_030401.1-Hanko\_virus\_polyprotein\_gene:1-10158

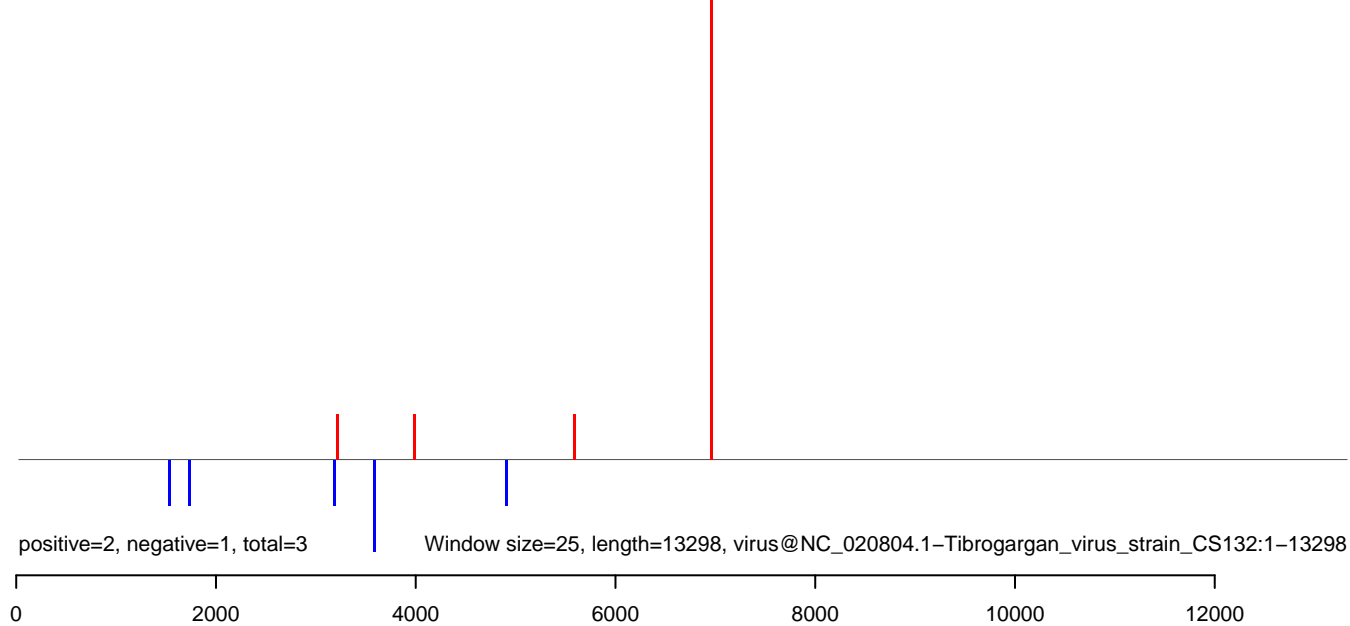
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



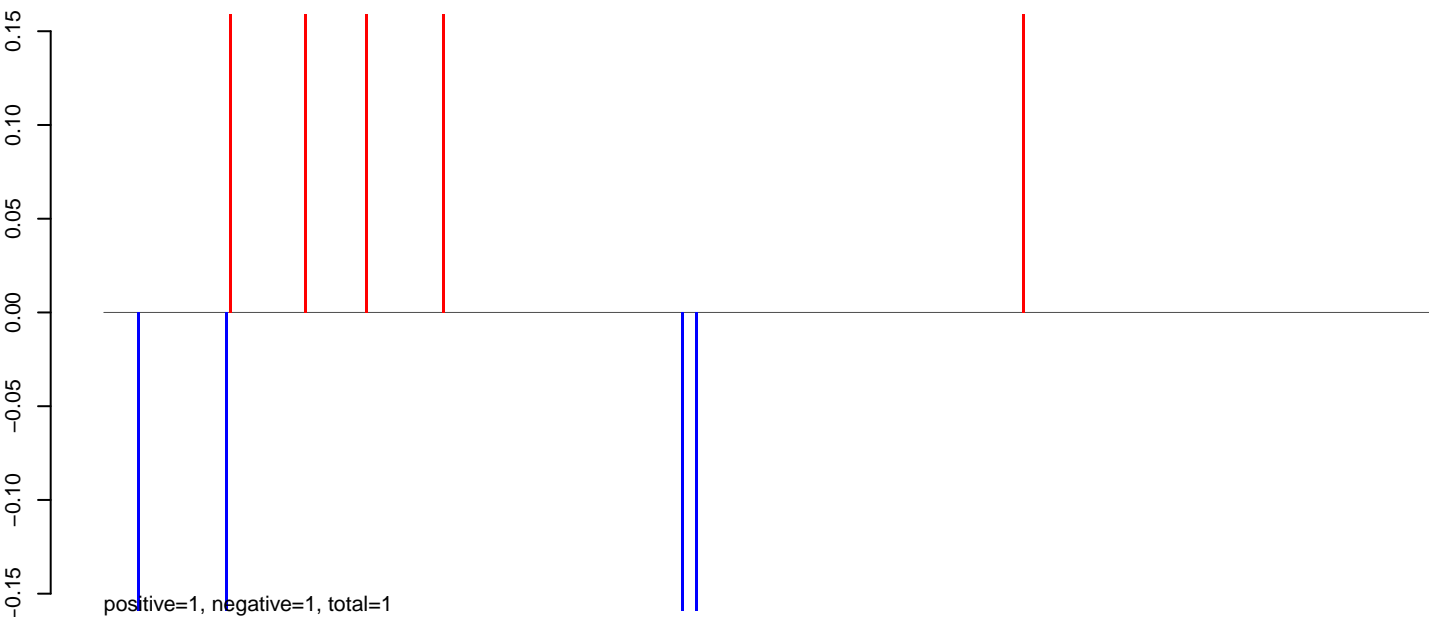
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



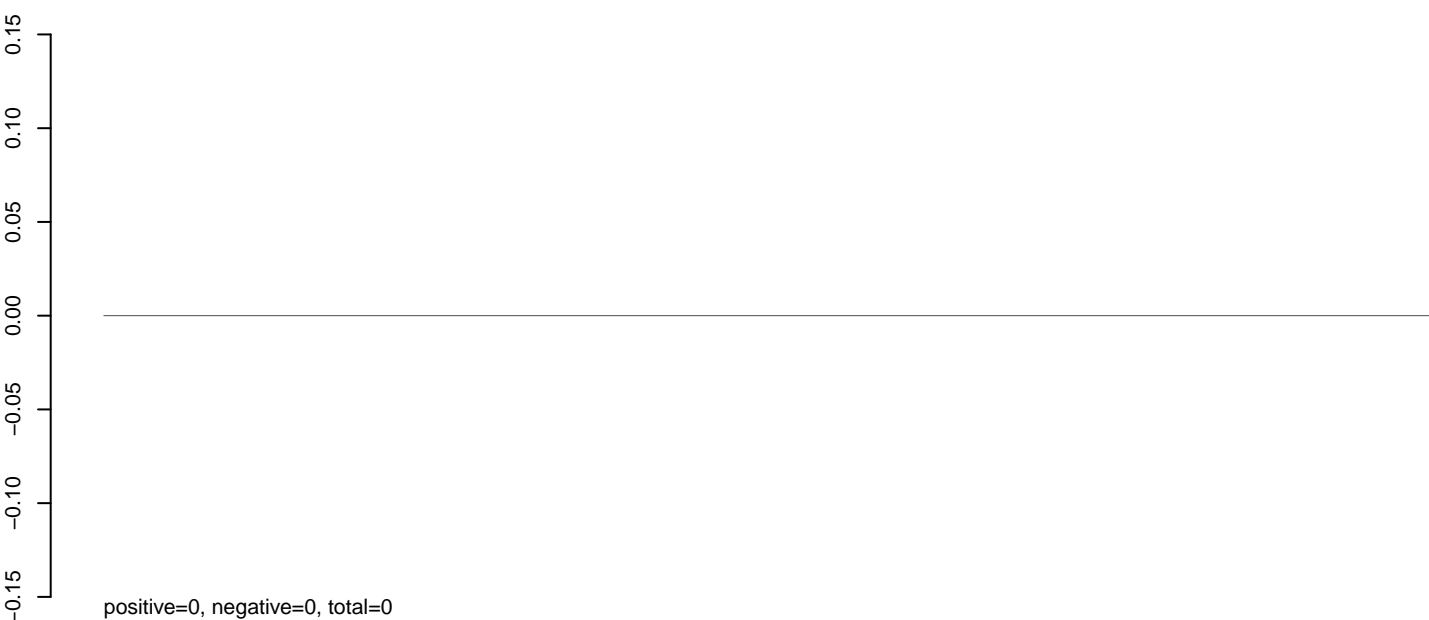
**AeAlbo\_C636\_2dpi\_mock2.rep**



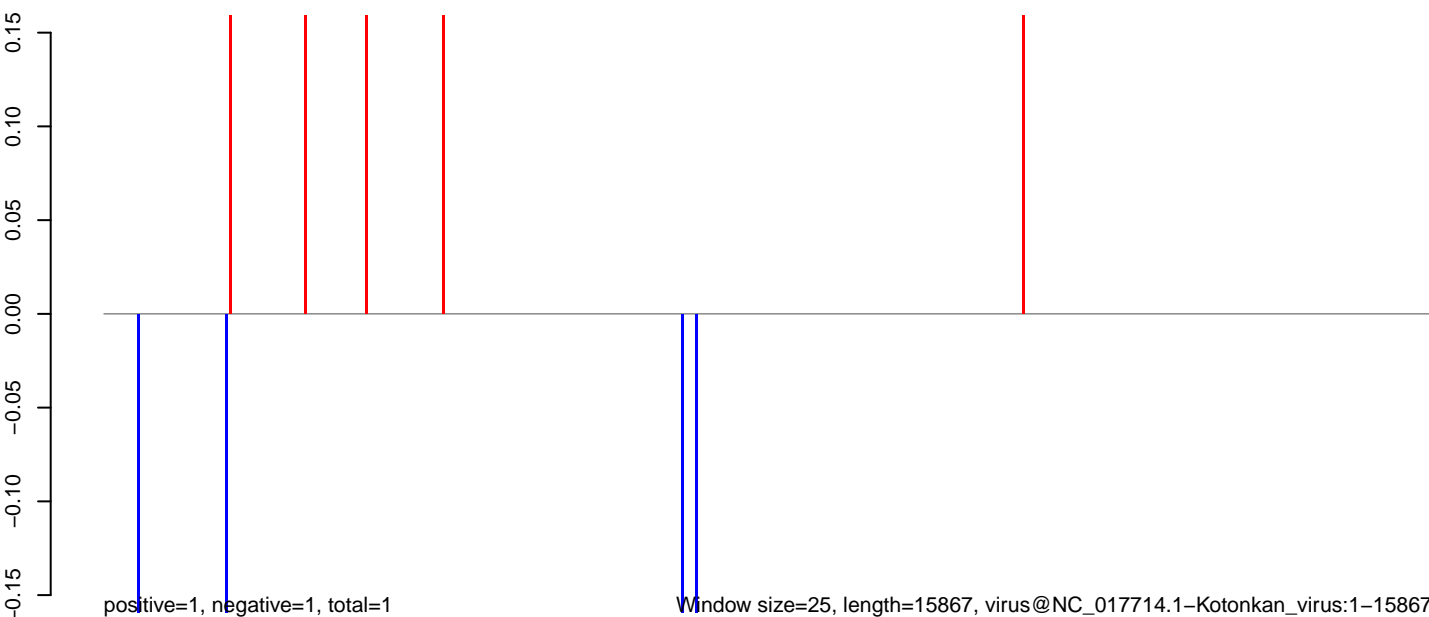
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

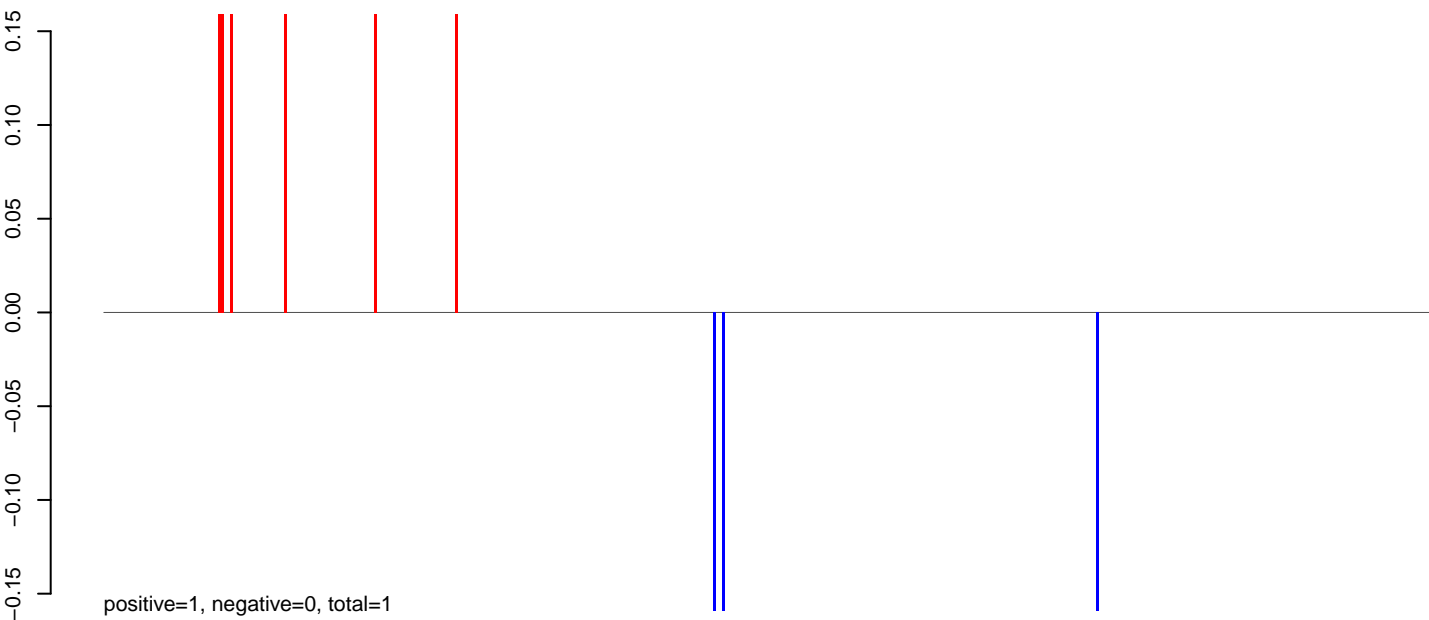


**AeAlbo\_C636\_2dpi\_mock2.rep**

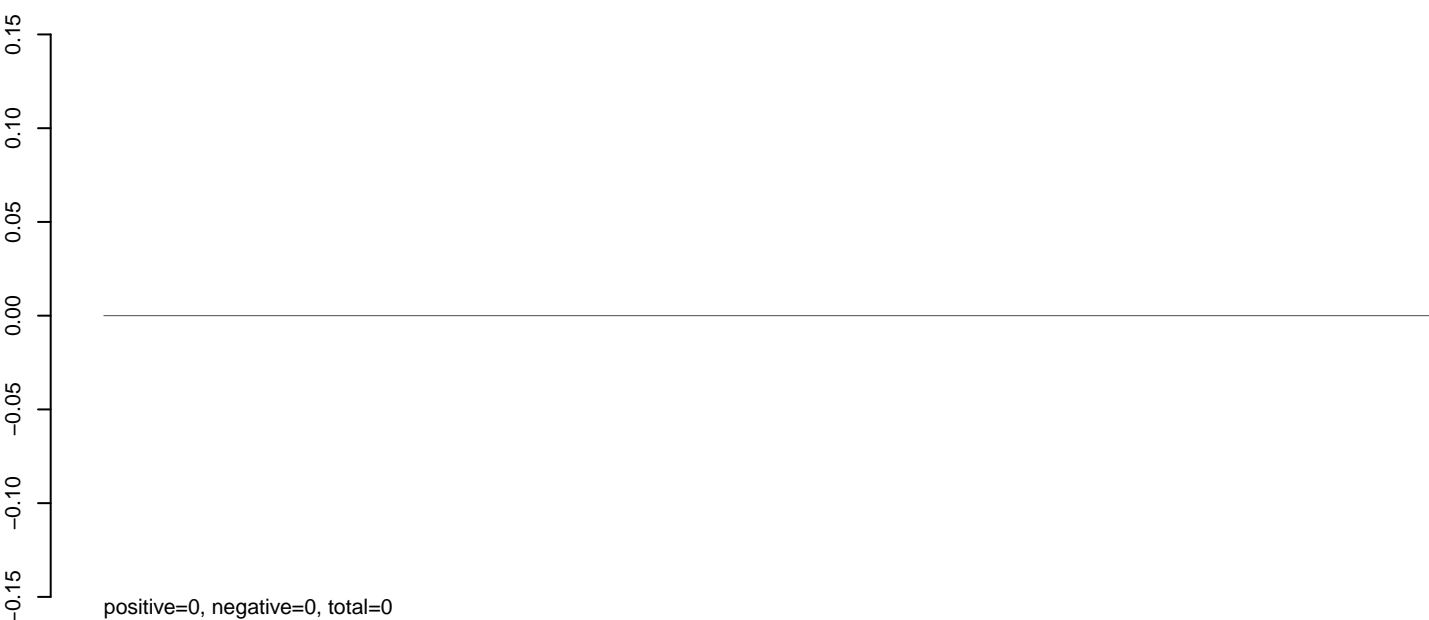


Window size=25, length=15867, virus@NC\_017714.1-Kotonkan\_virus:1-15867

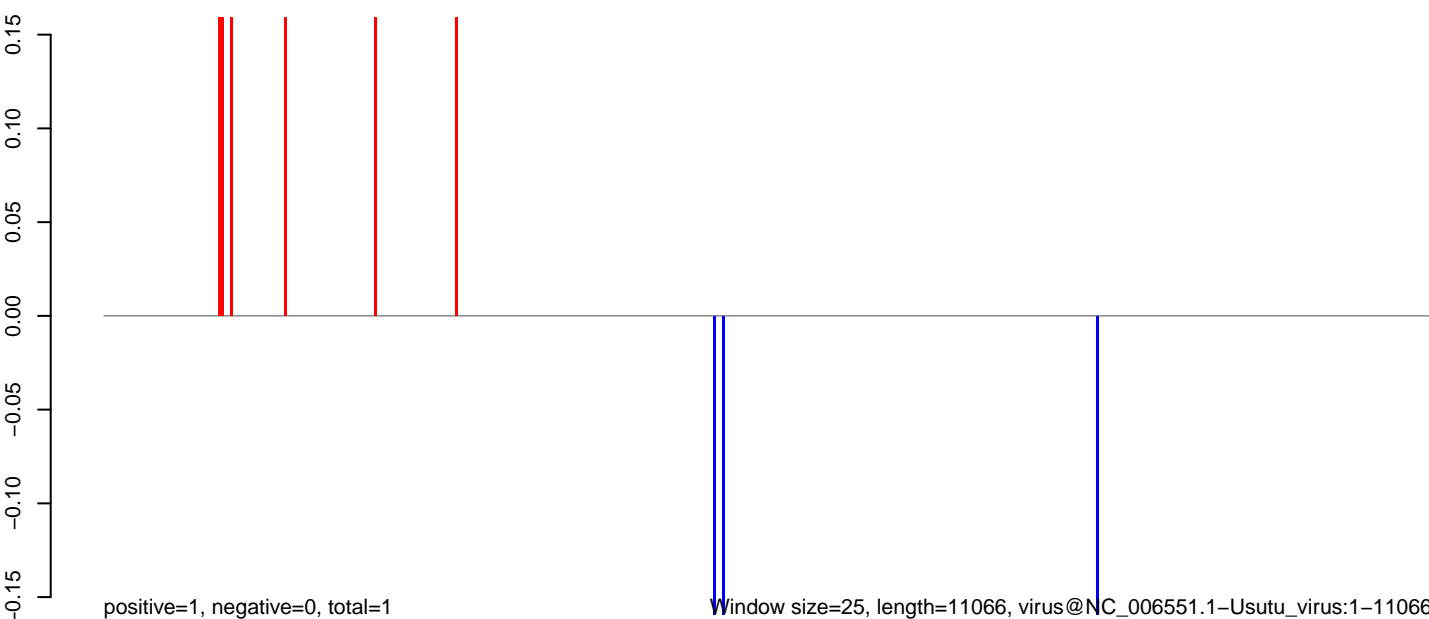
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

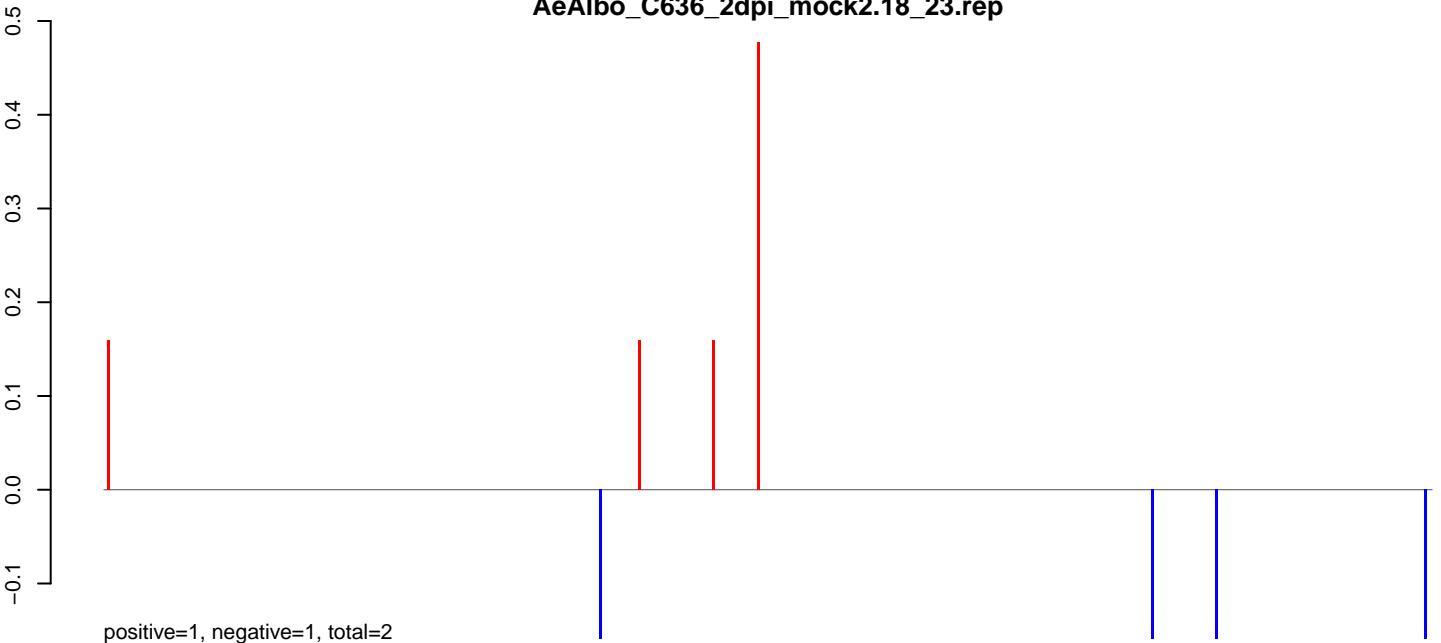


Window size=25, length=11066, virus@NC\_006551.1-Usutu\_virus:1-11066

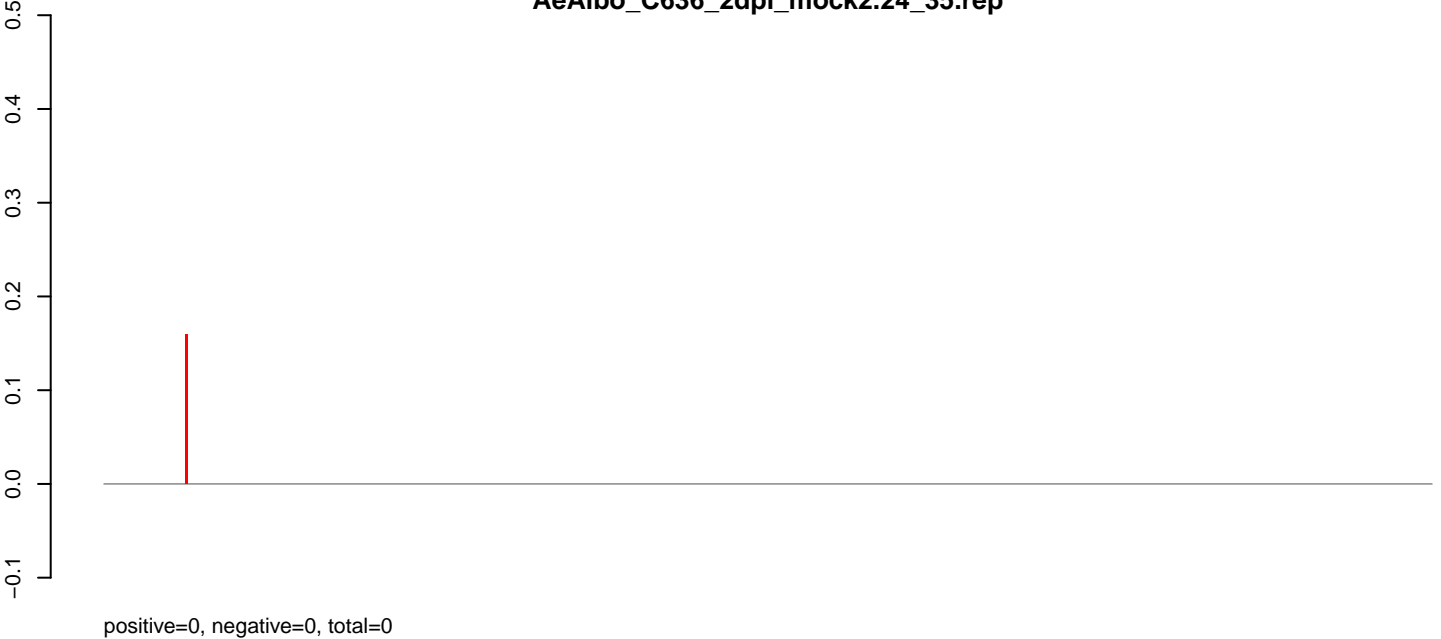
0 2000 4000 6000 8000 10000



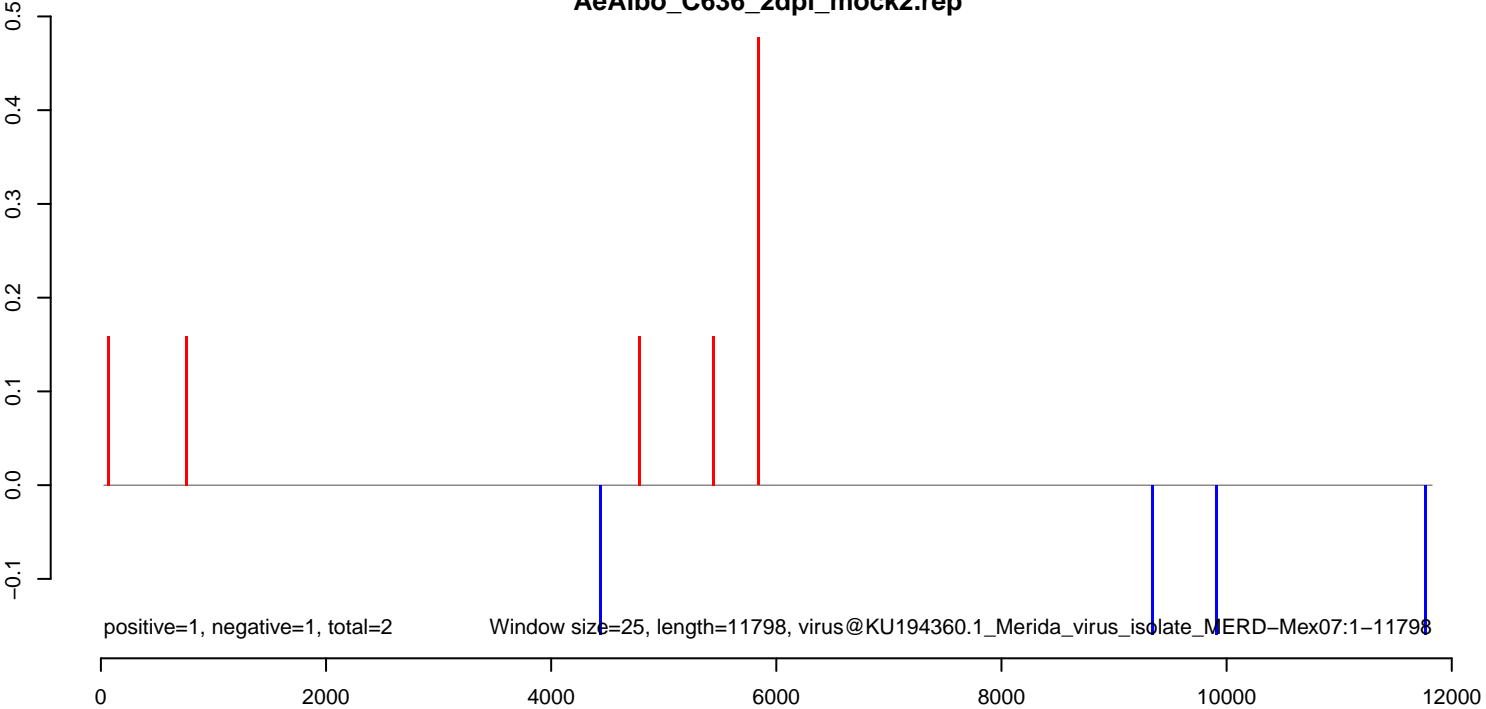
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**

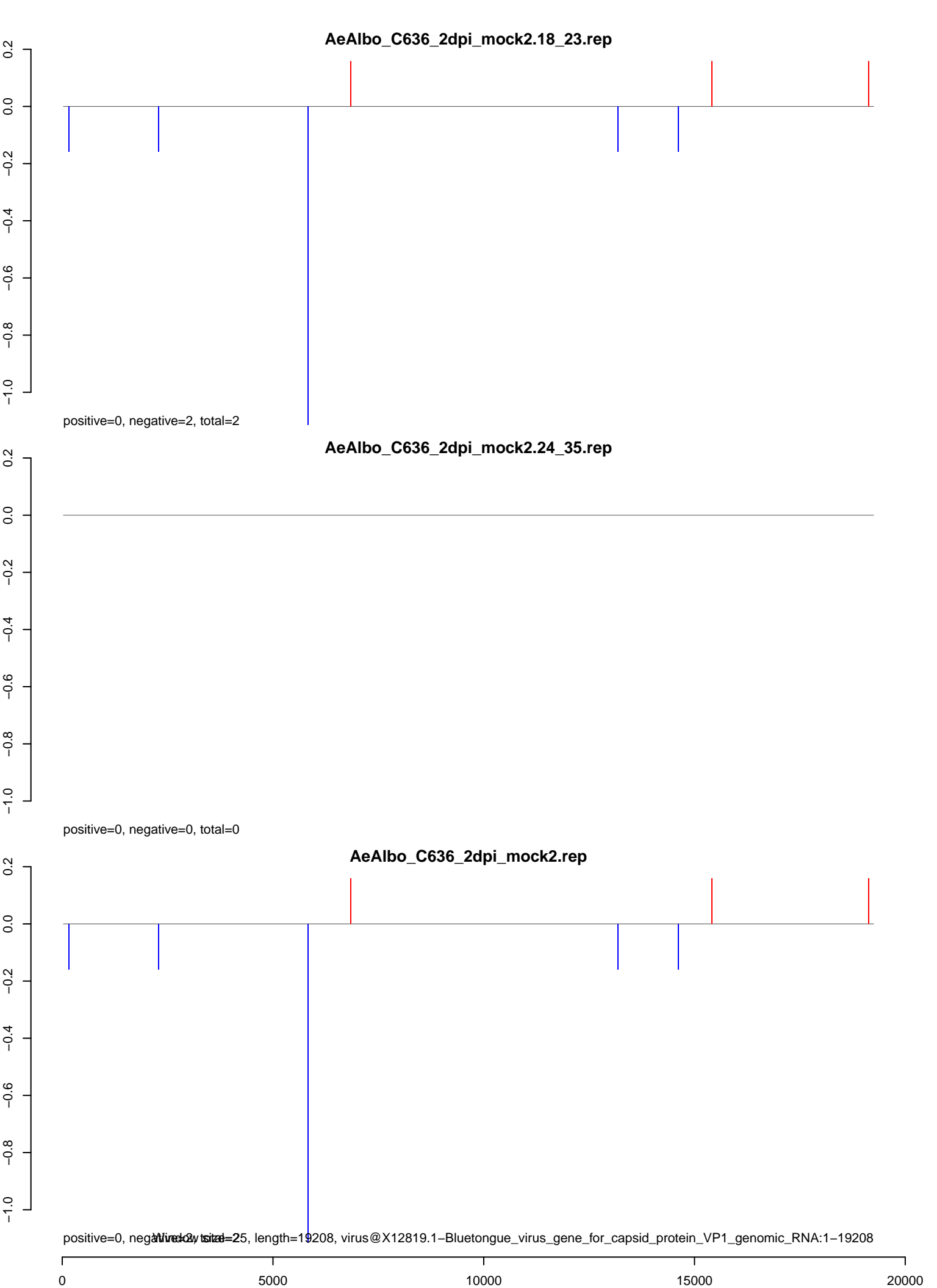


**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

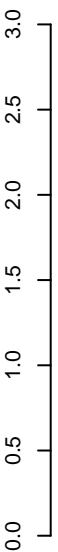


**AeAlbo\_C636\_2dpi\_mock2.rep**



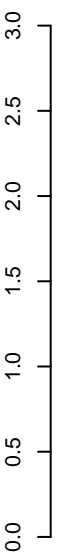


**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



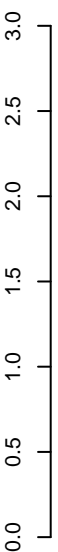
positive=7, negative=1, total=8

**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock2.rep**

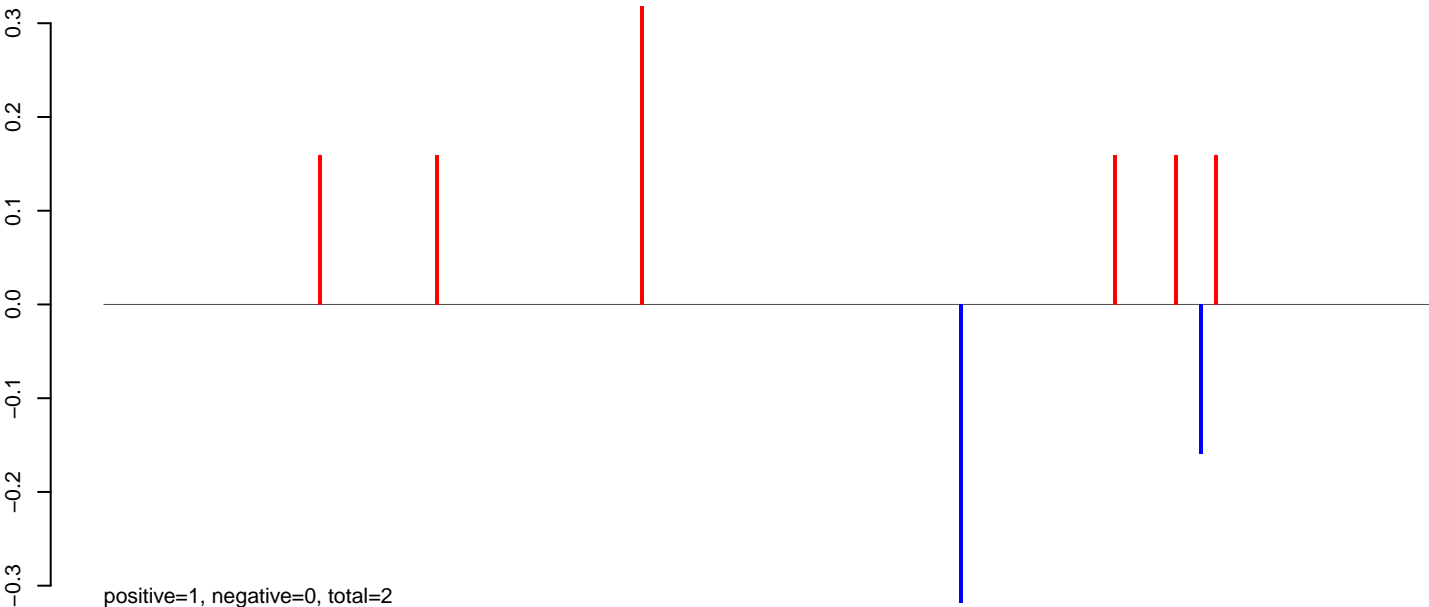


positive=7, negative=1, total=8

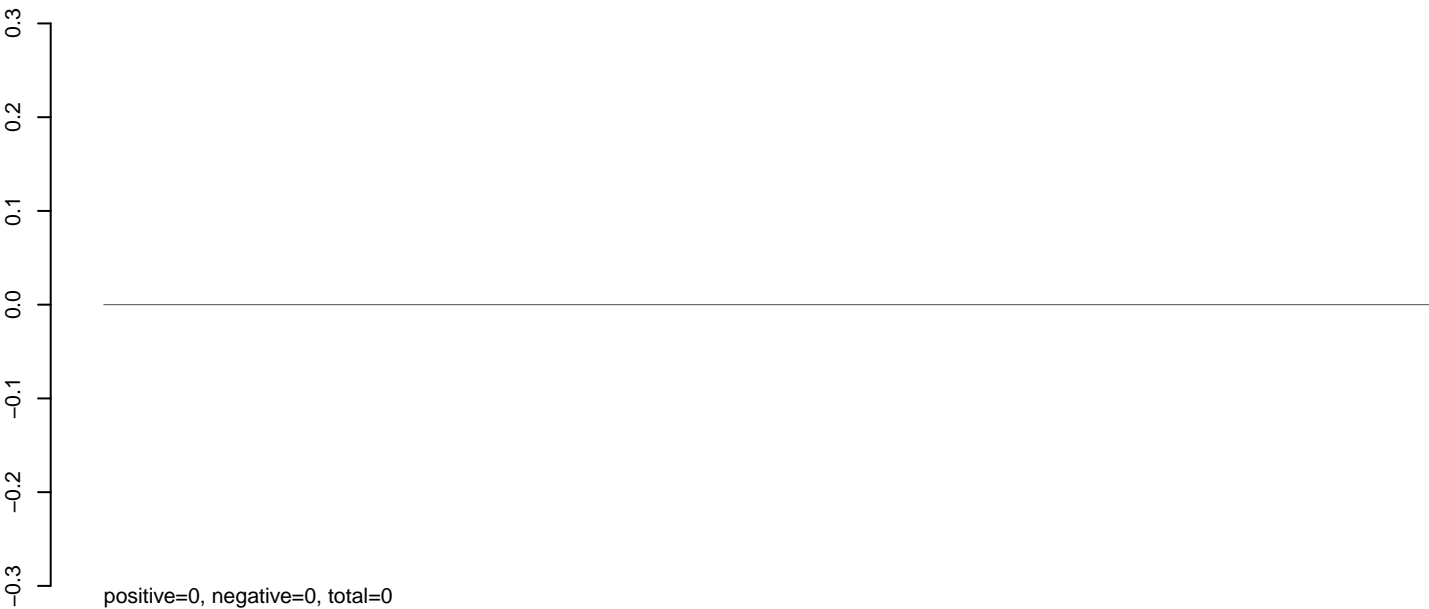
Window size=25, length=11634, virus@NC\_018615.1-Eilat\_virus\_isolate\_EO329:1-11634



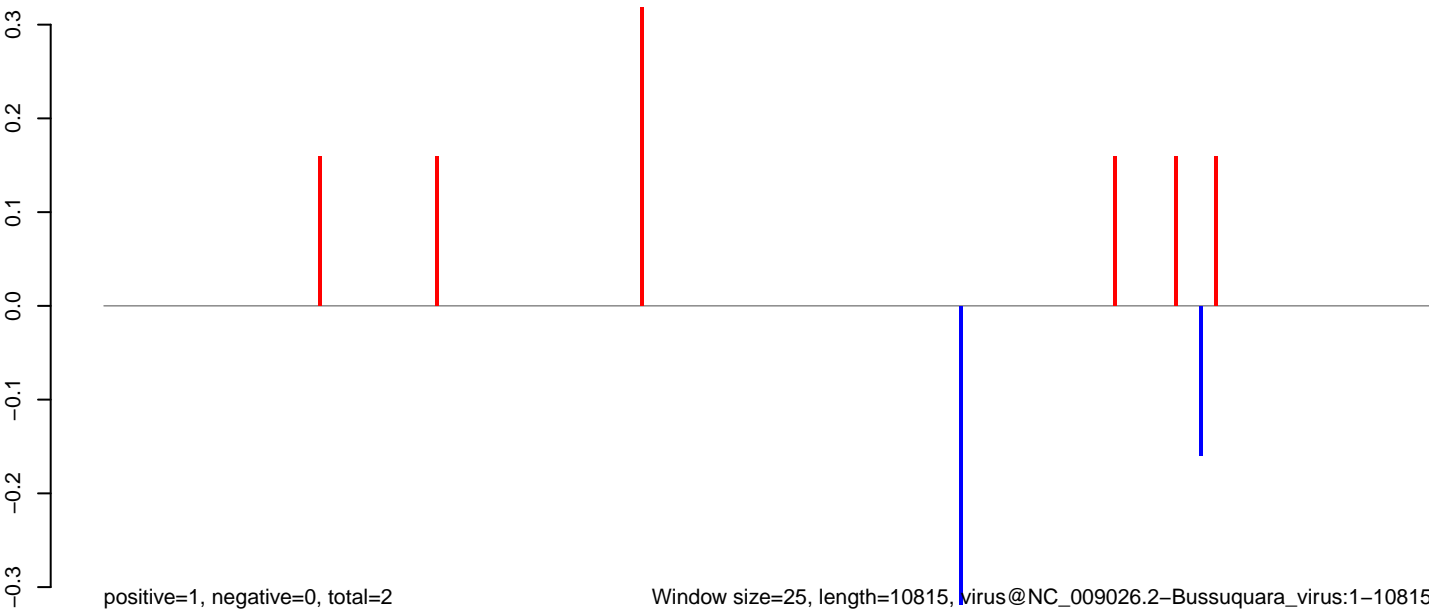
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



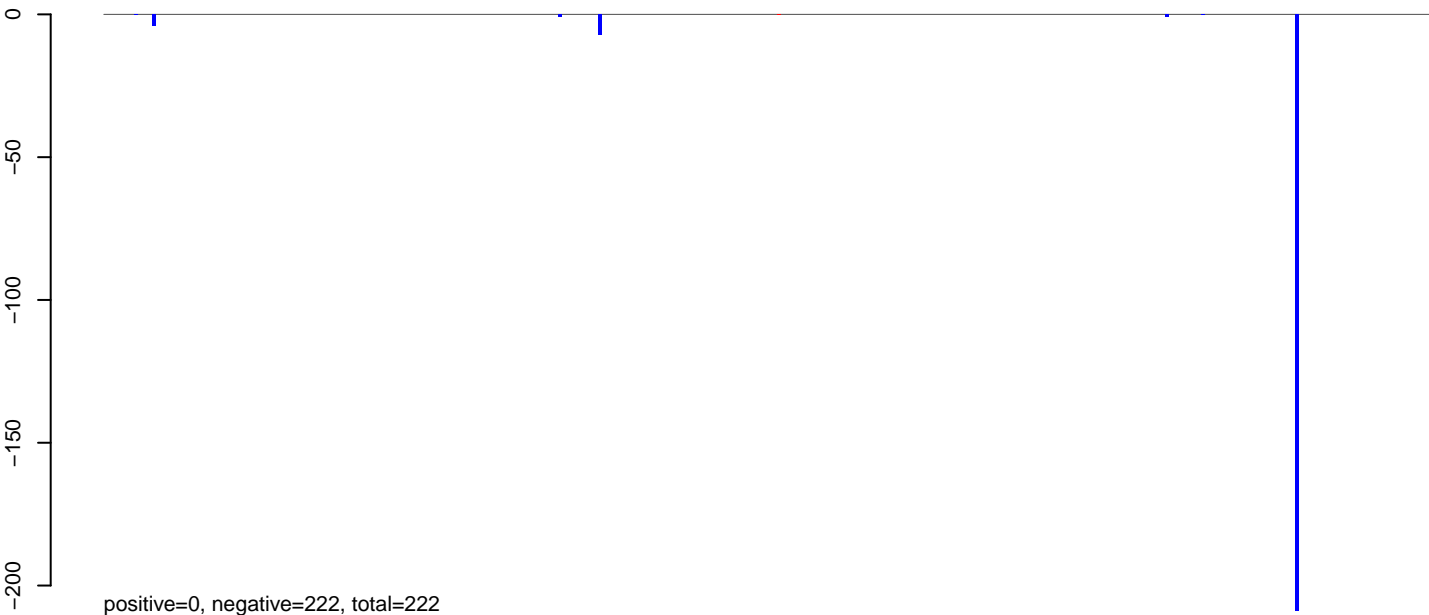
**AeAlbo\_C636\_2dpi\_mock2.rep**



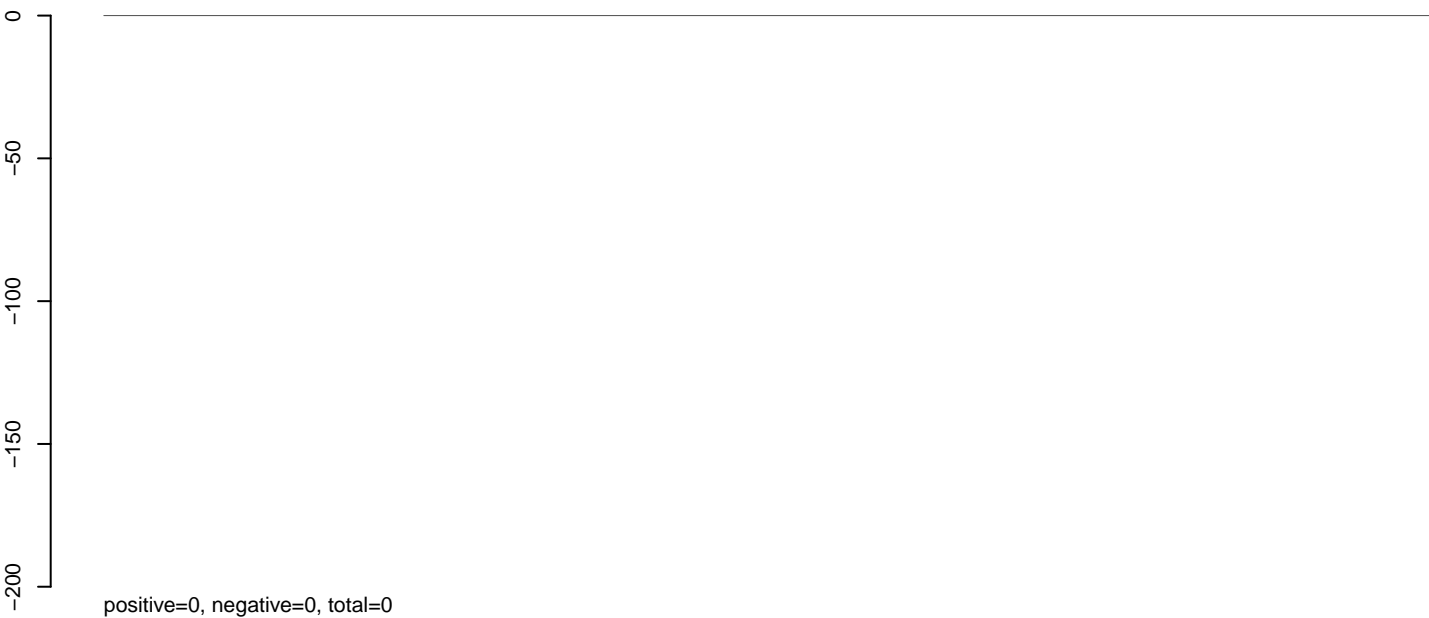
Window size=25, length=10815, virus@NC\_009026.2-Bussuquara\_virus:1-10815

0 2000 4000 6000 8000 10000

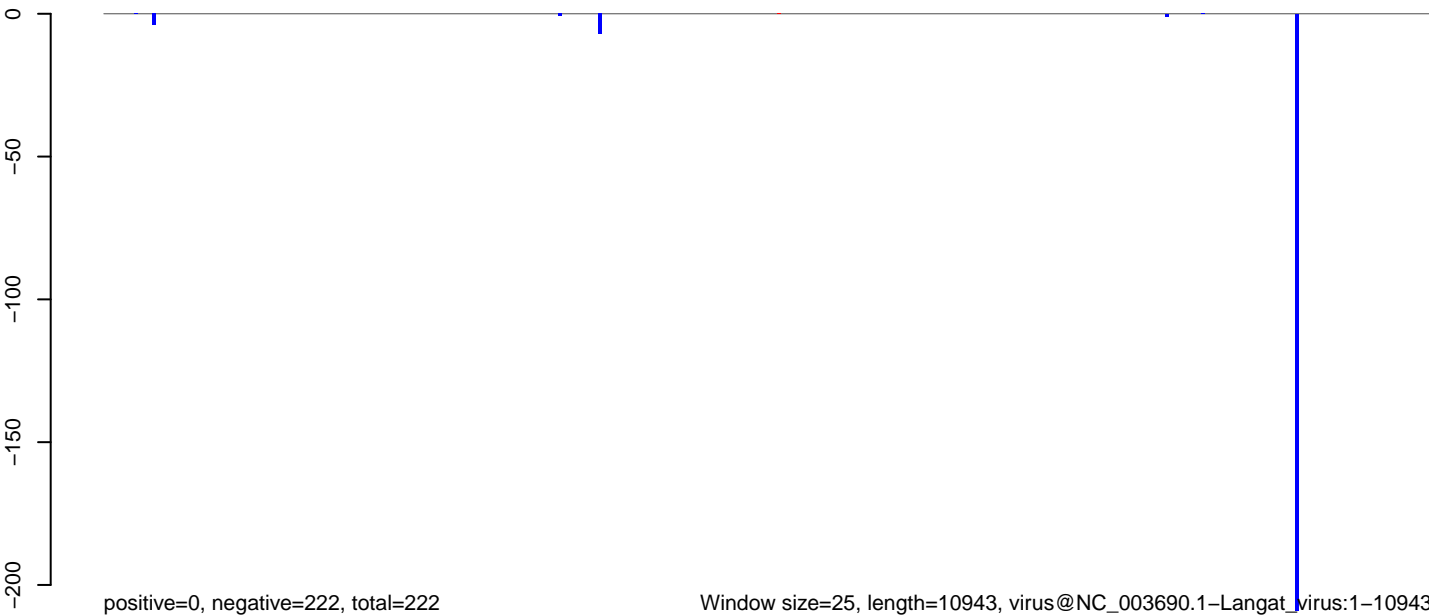
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



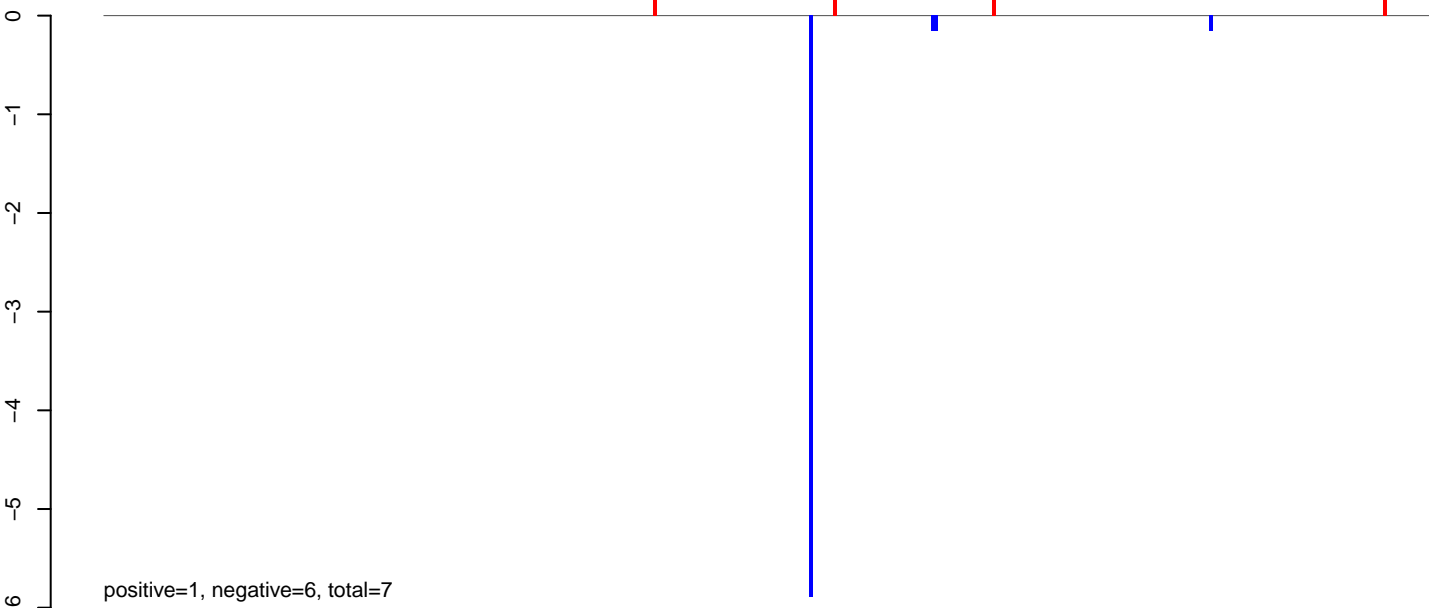
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



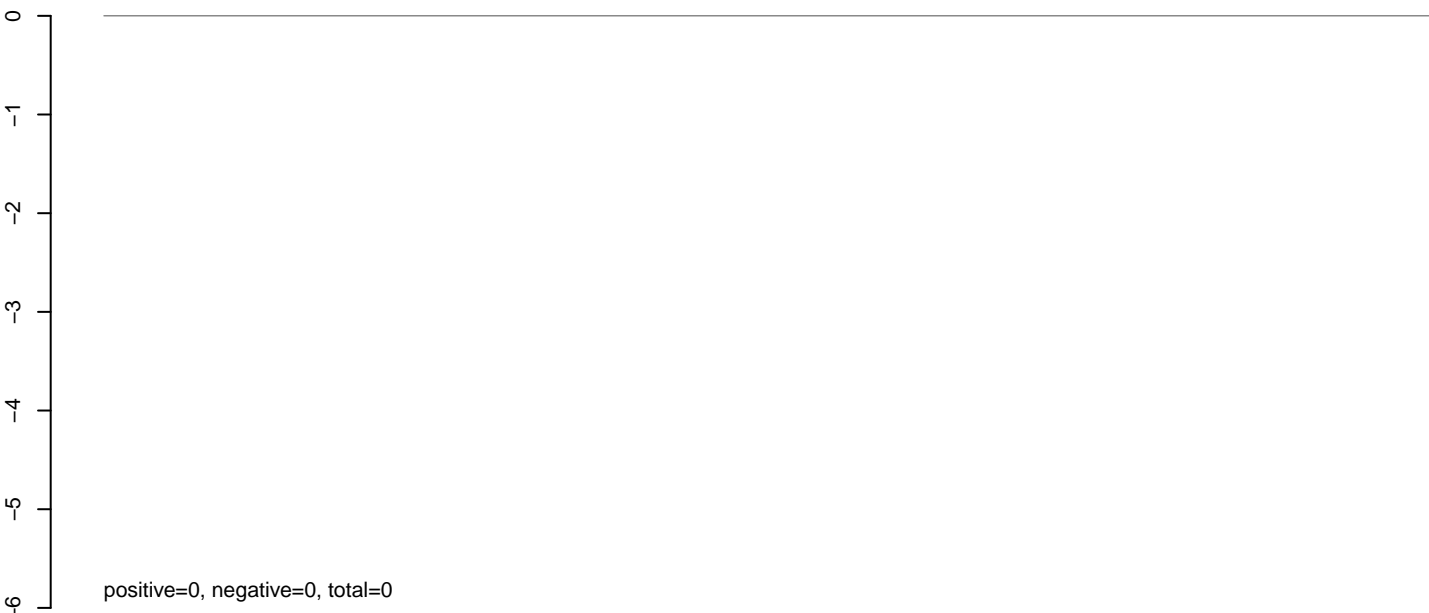
**AeAlbo\_C636\_2dpi\_mock2.rep**



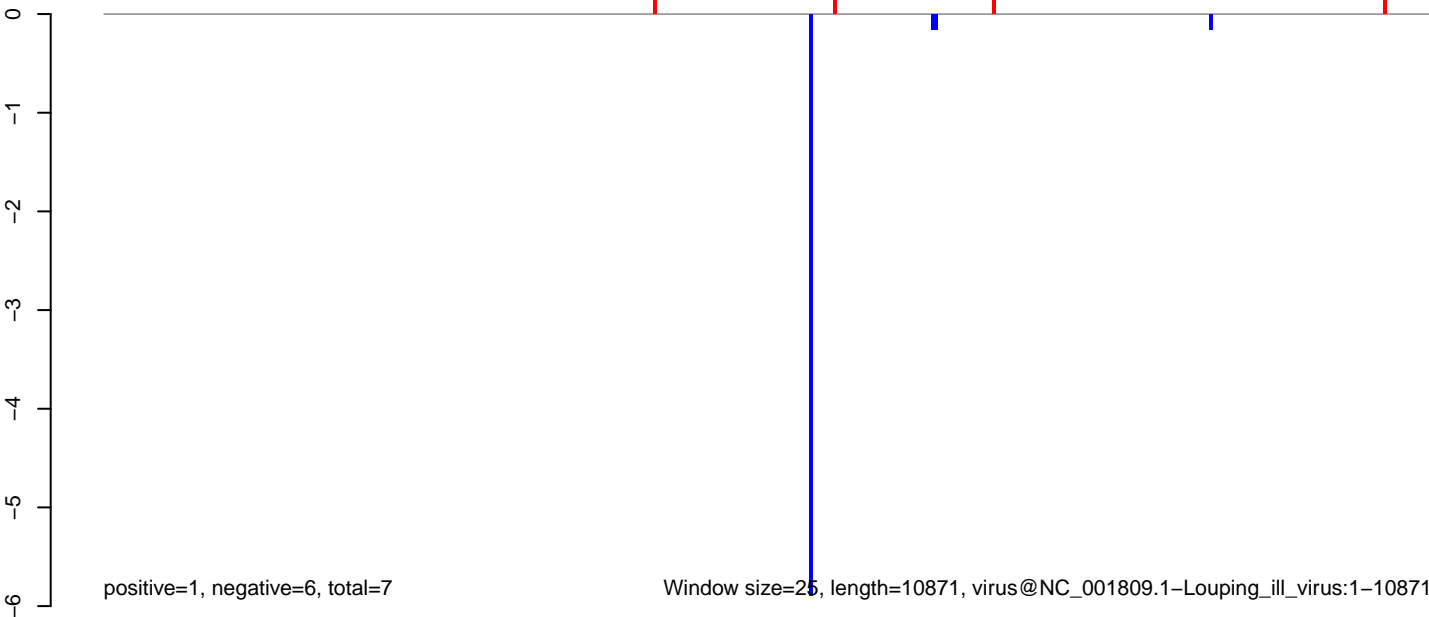
### AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



### AeAlbo\_C636\_2dpi\_mock2.24\_35.rep

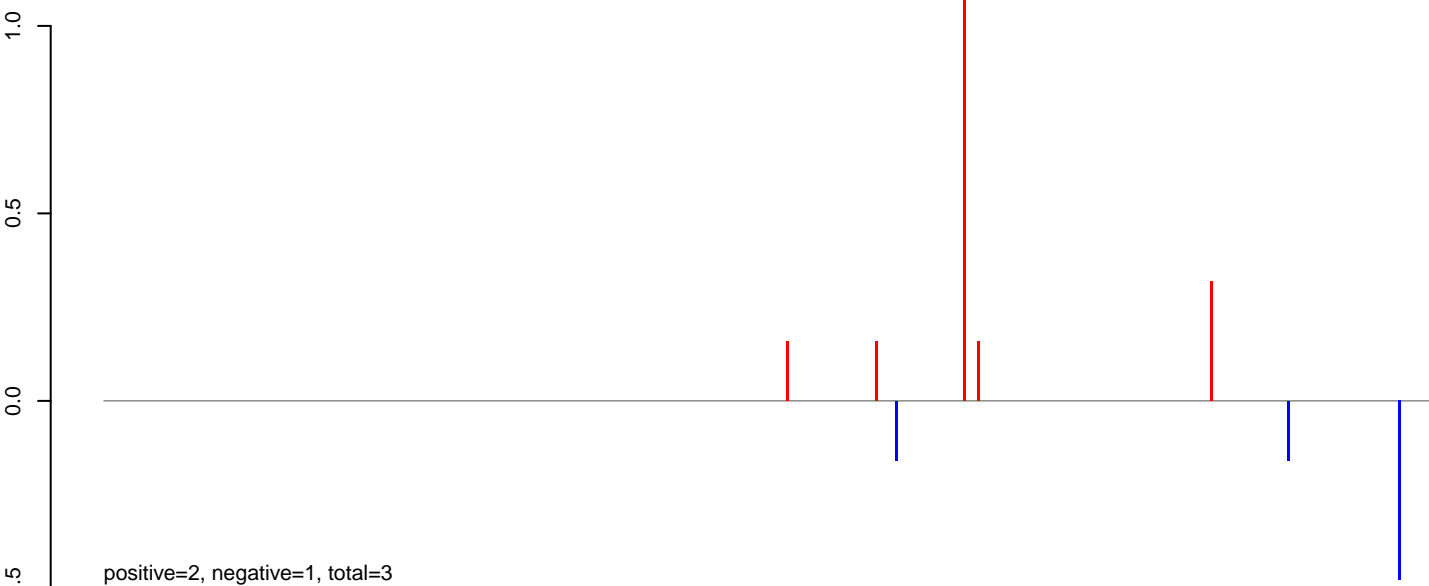


### AeAlbo\_C636\_2dpi\_mock2.rep

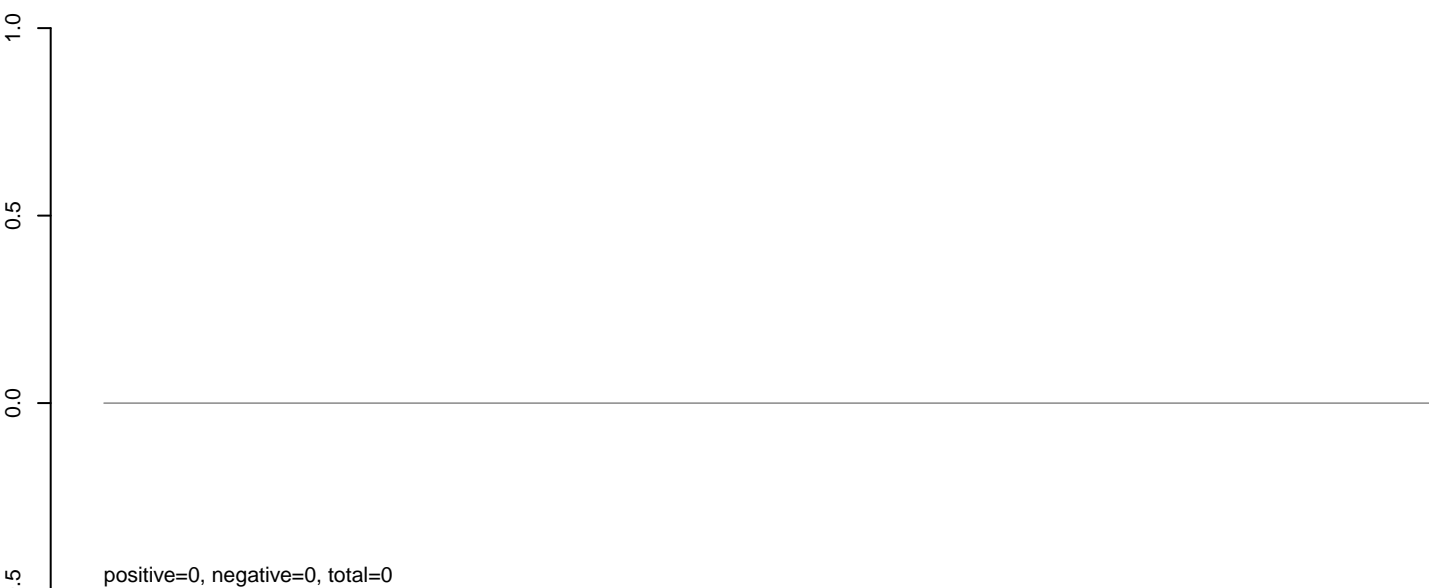


Window size=25, length=10871, virus@NC\_001809.1-Louping\_ill\_virus:1-10871

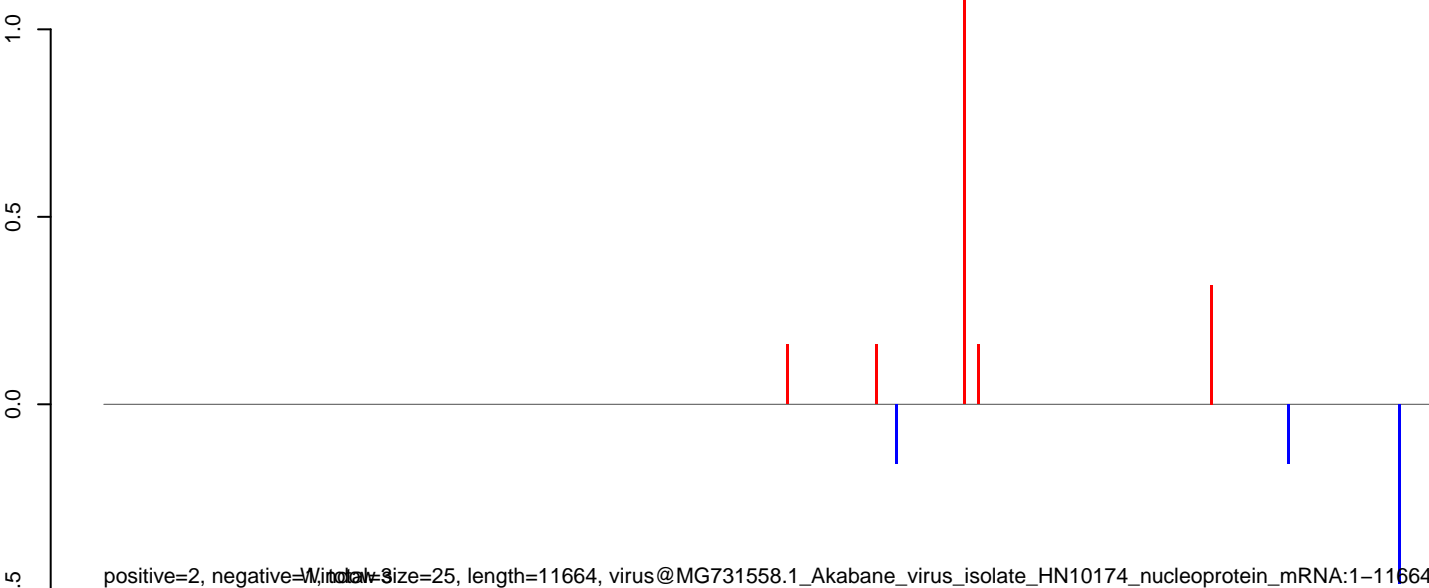
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



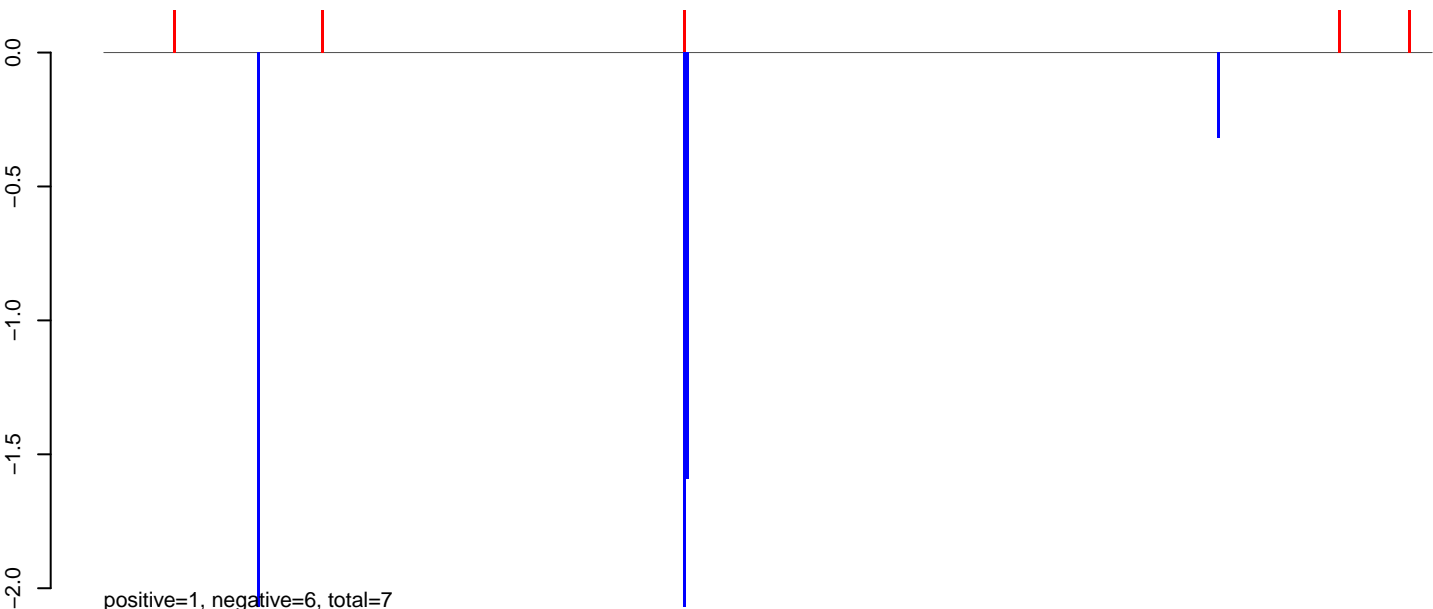
**AeAlbo\_C636\_2dpi\_mock2.rep**



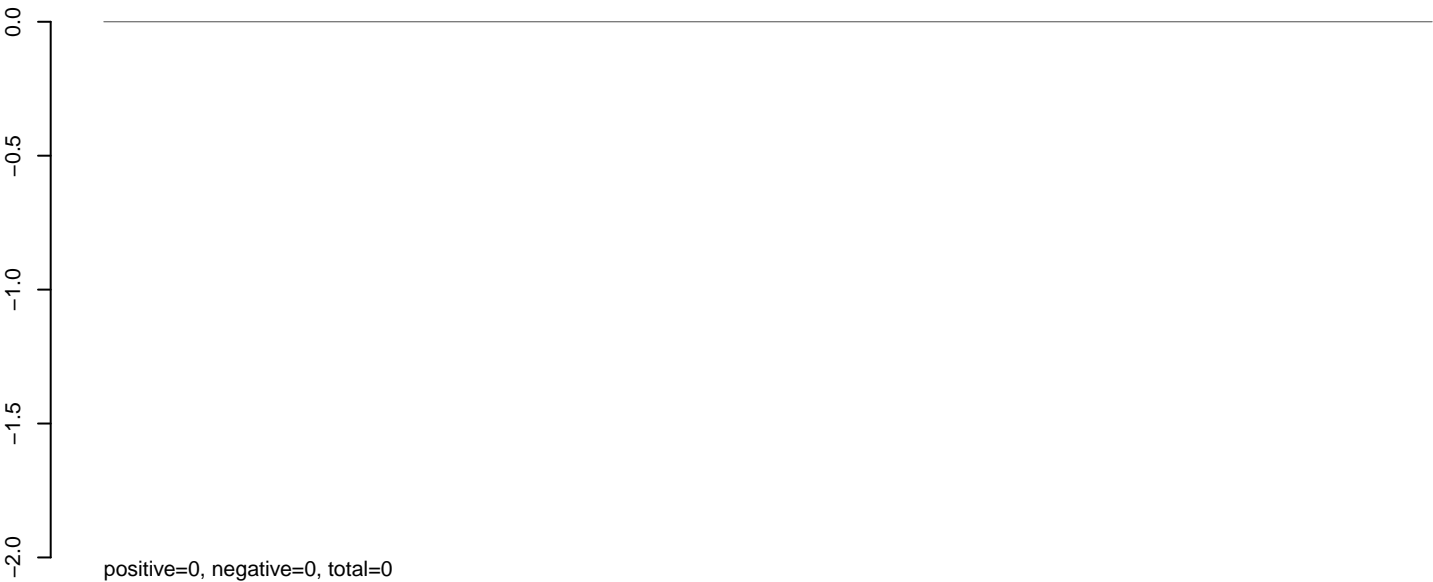
Window size=25, length=11664, virus@MG731558.1\_Akabane\_virus\_isolate\_HN10174\_nucleoprotein\_mRNA:1-11664

0 2000 4000 6000 8000 10000 12000

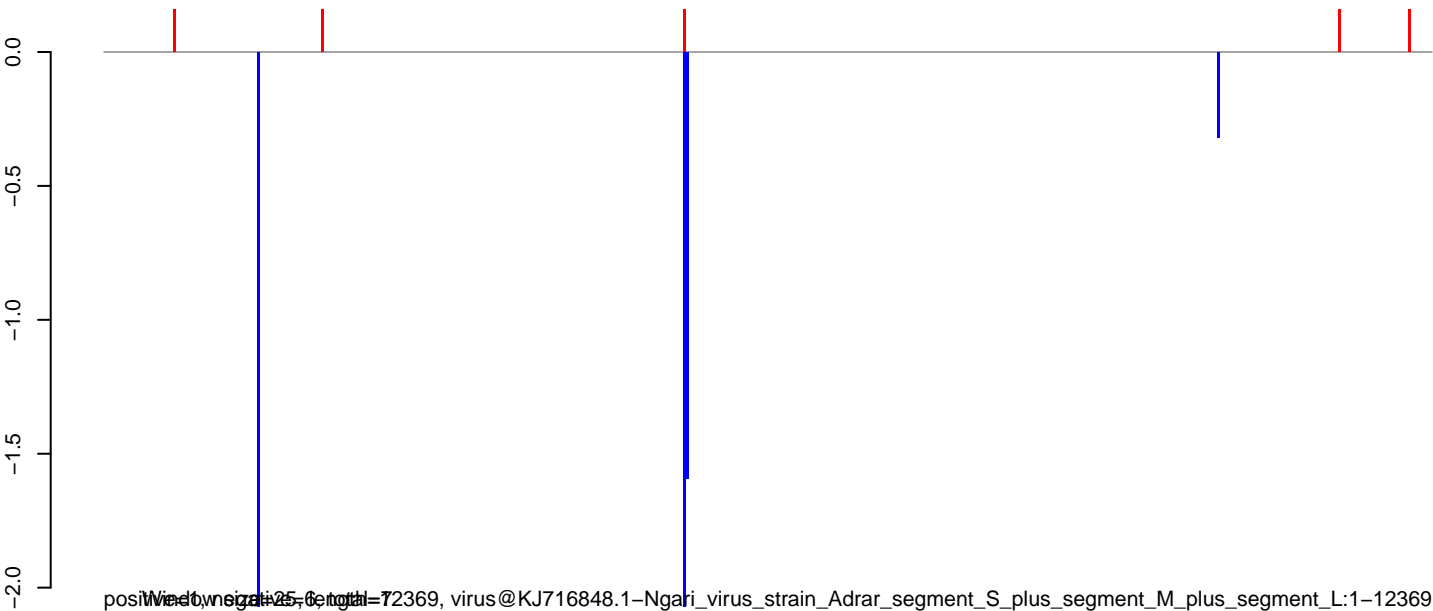
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



AeAlbo\_C636\_2dpi\_mock2.rep

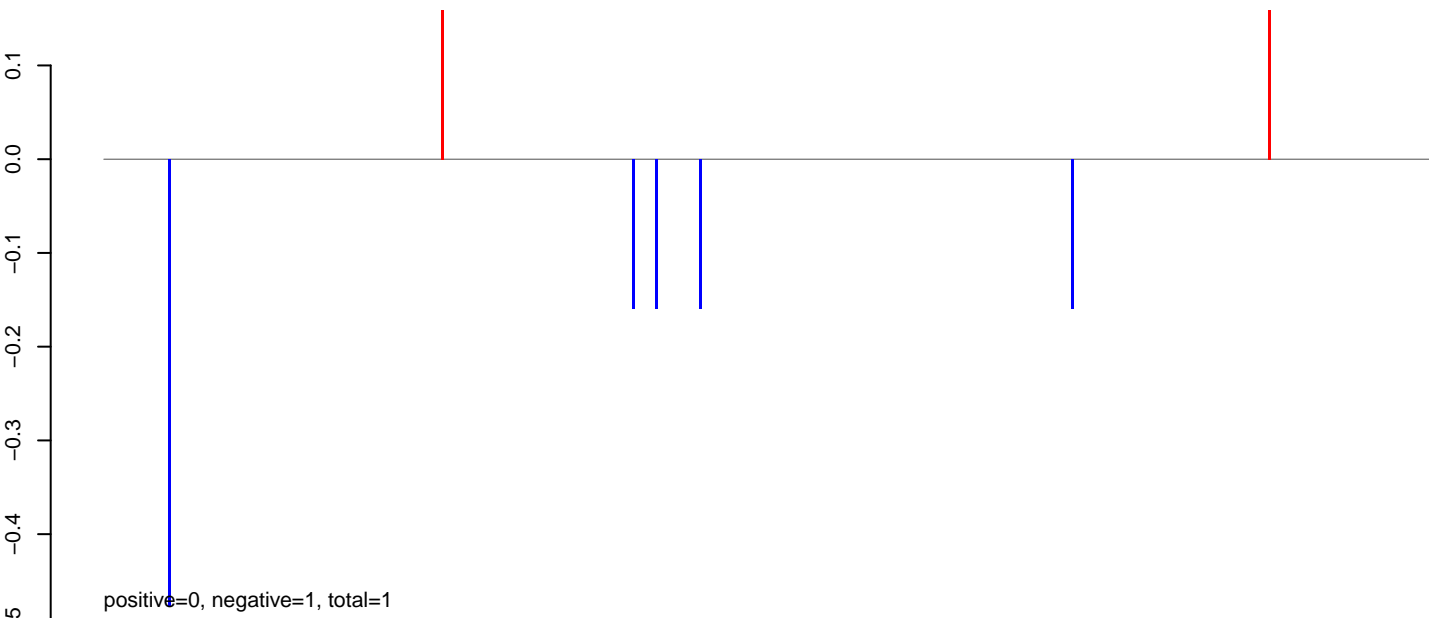


W:\2019-2020\AeAlbo\_C636\_2dpi\_mock2\AeAlbo\_C636\_2dpi\_mock2.18\_23.rep

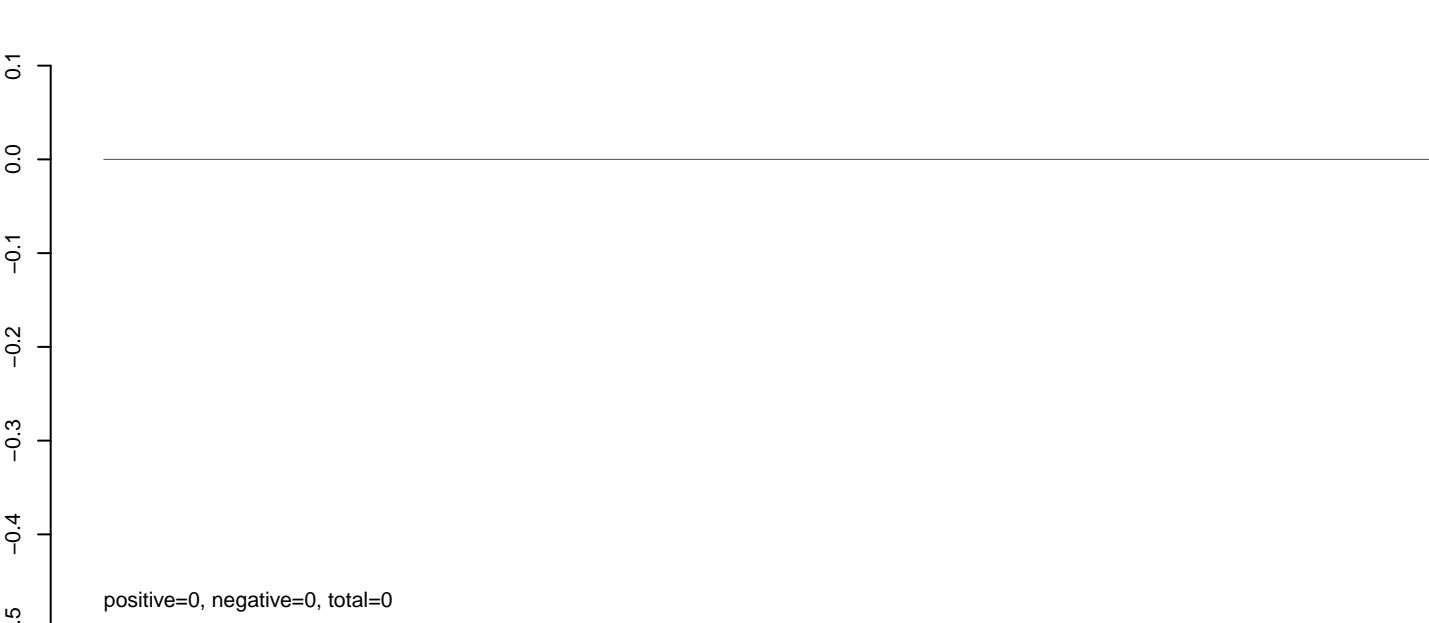
0 2000 4000 6000 8000 10000 12000



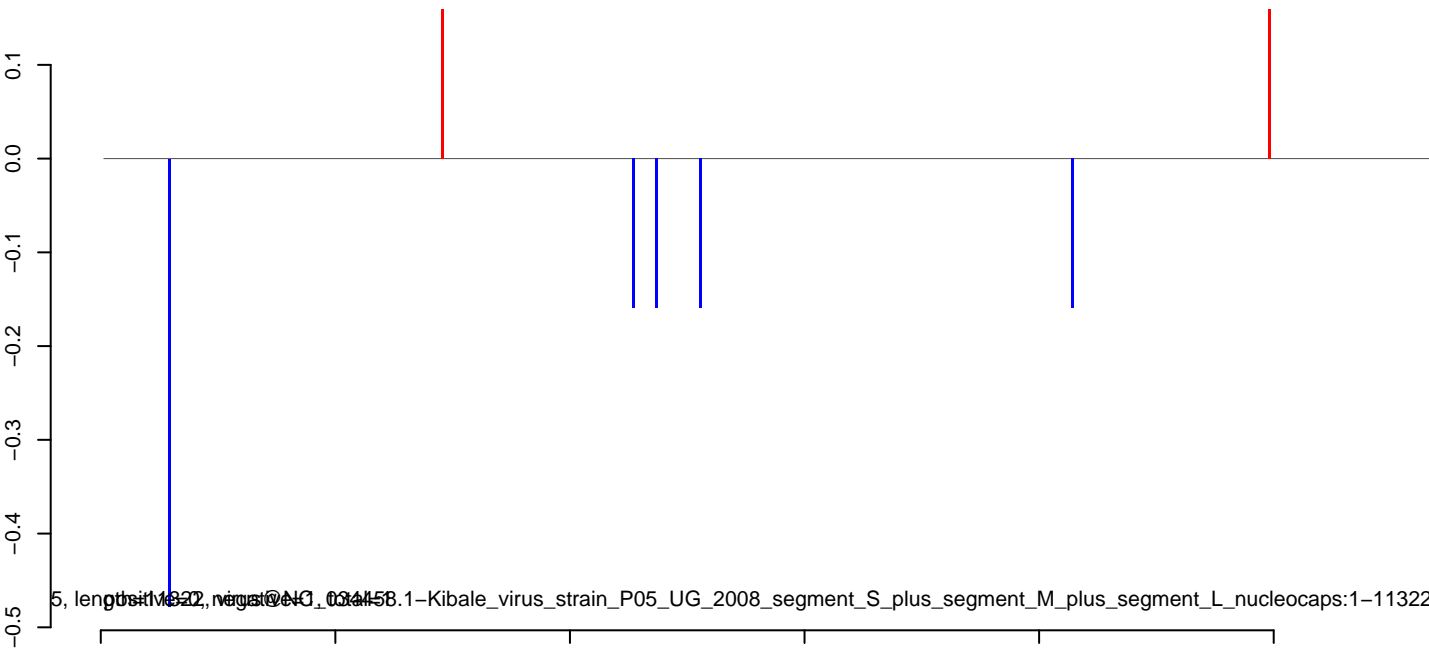
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



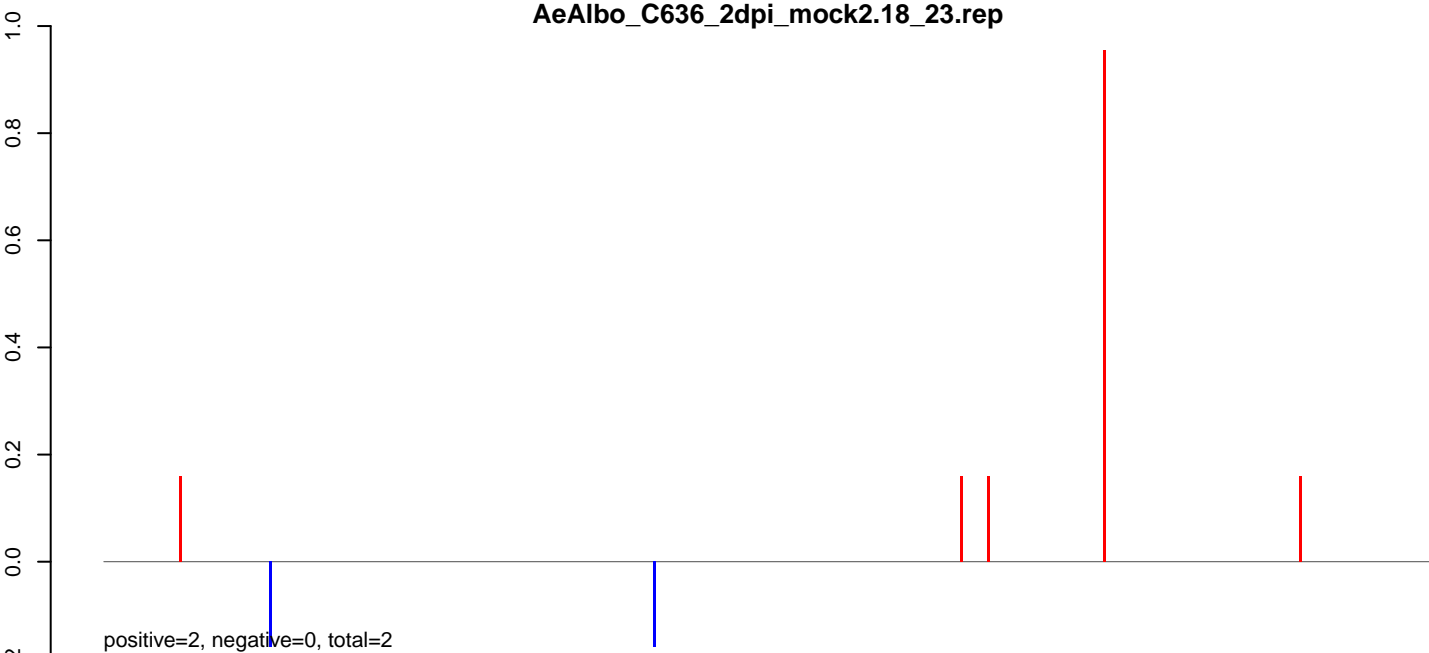
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



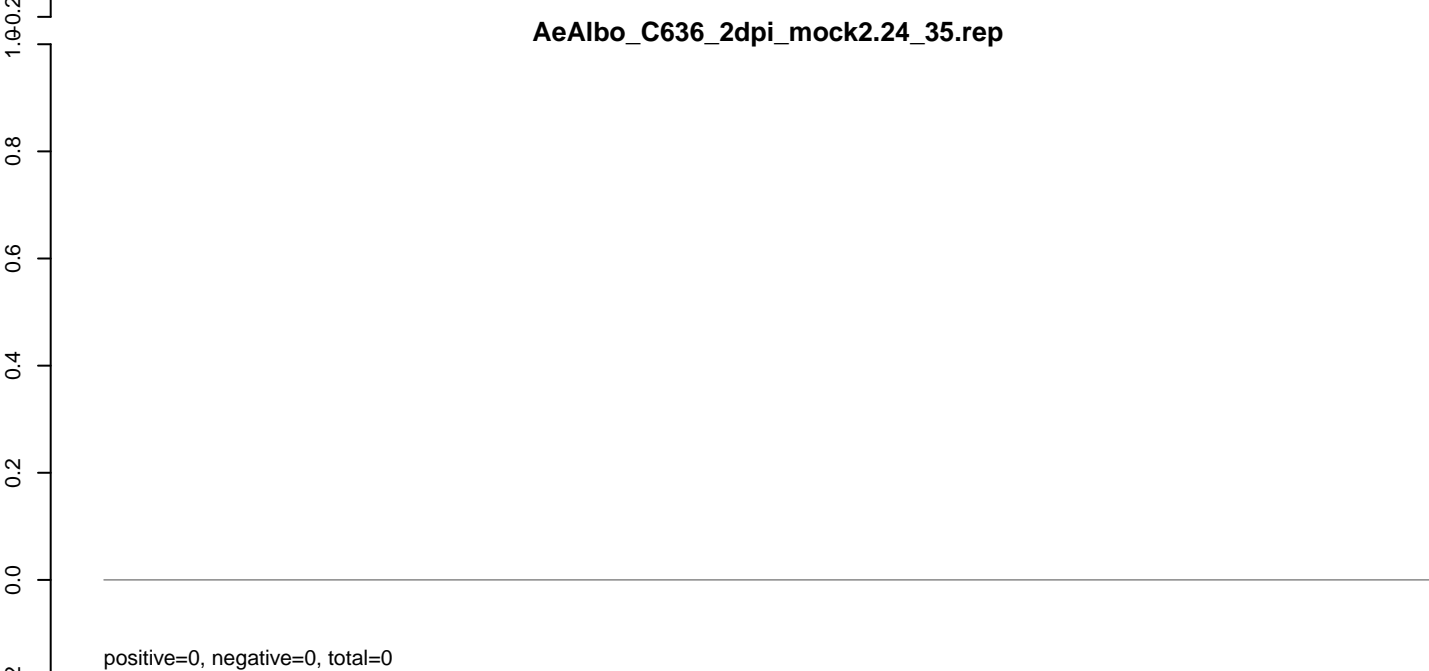
**AeAlbo\_C636\_2dpi\_mock2.rep**



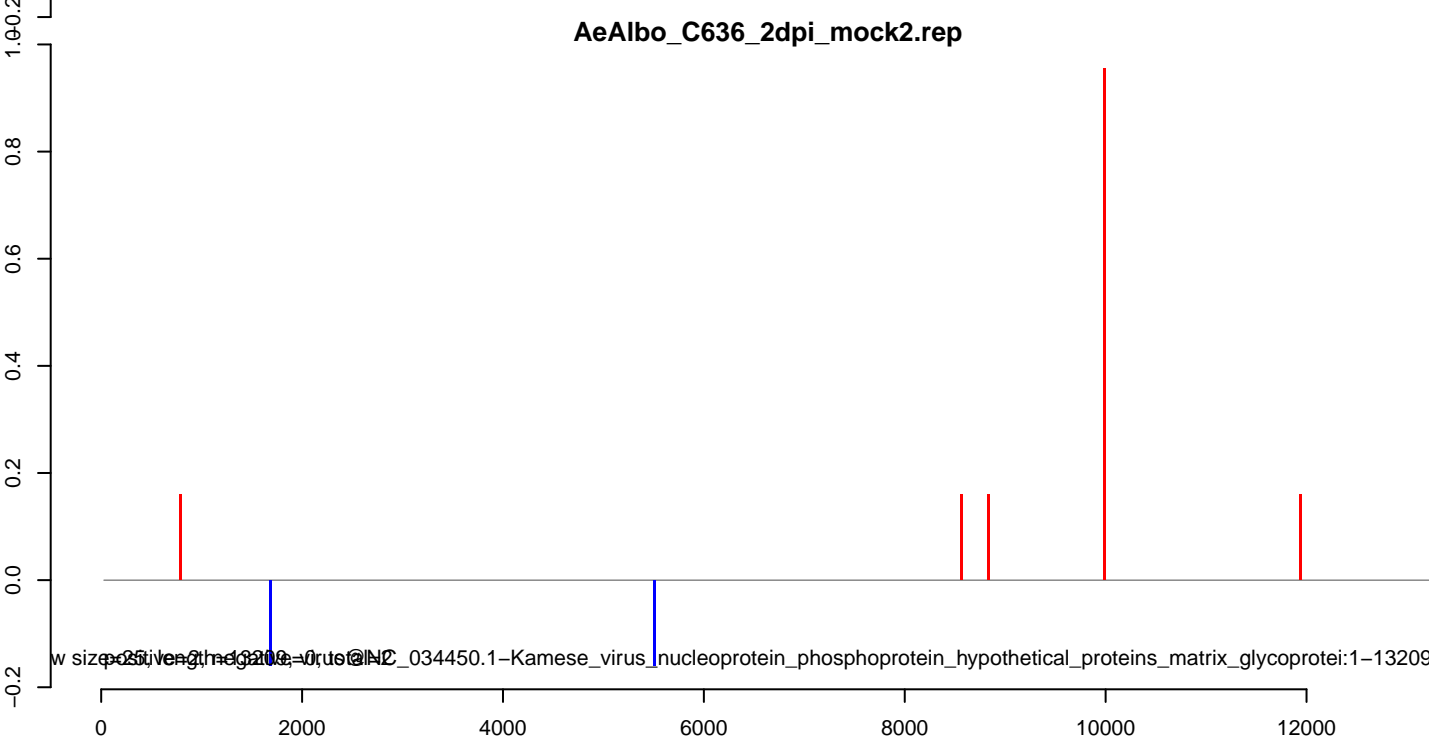
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



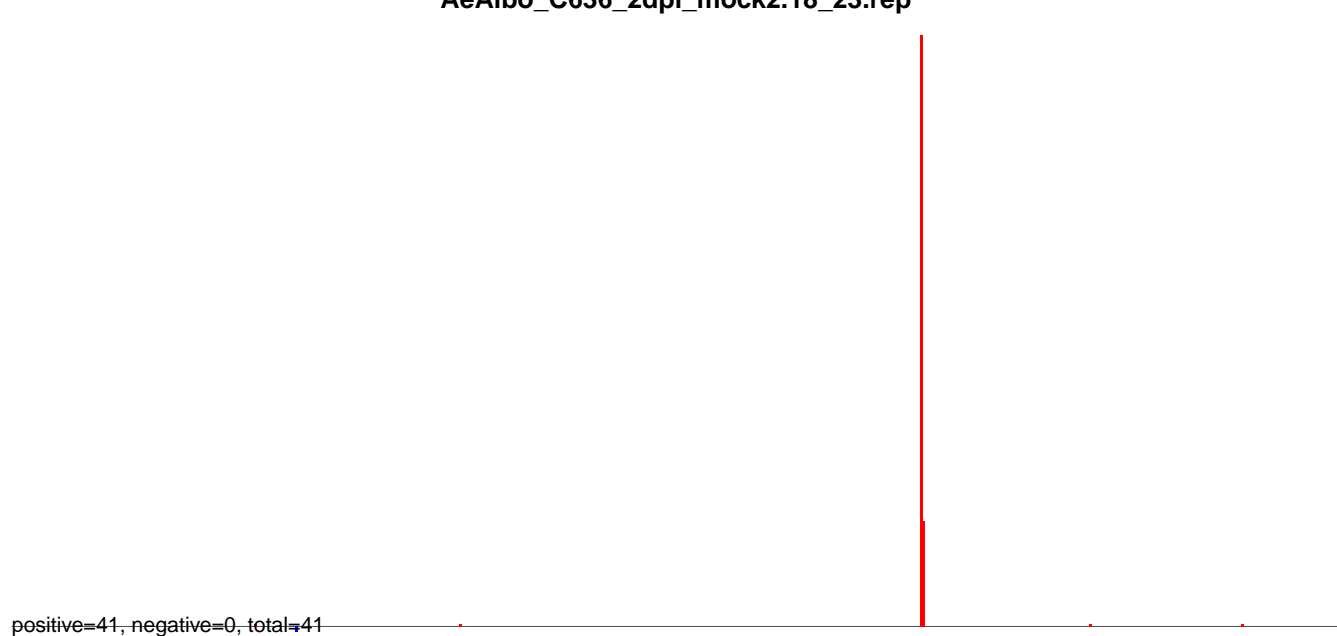
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



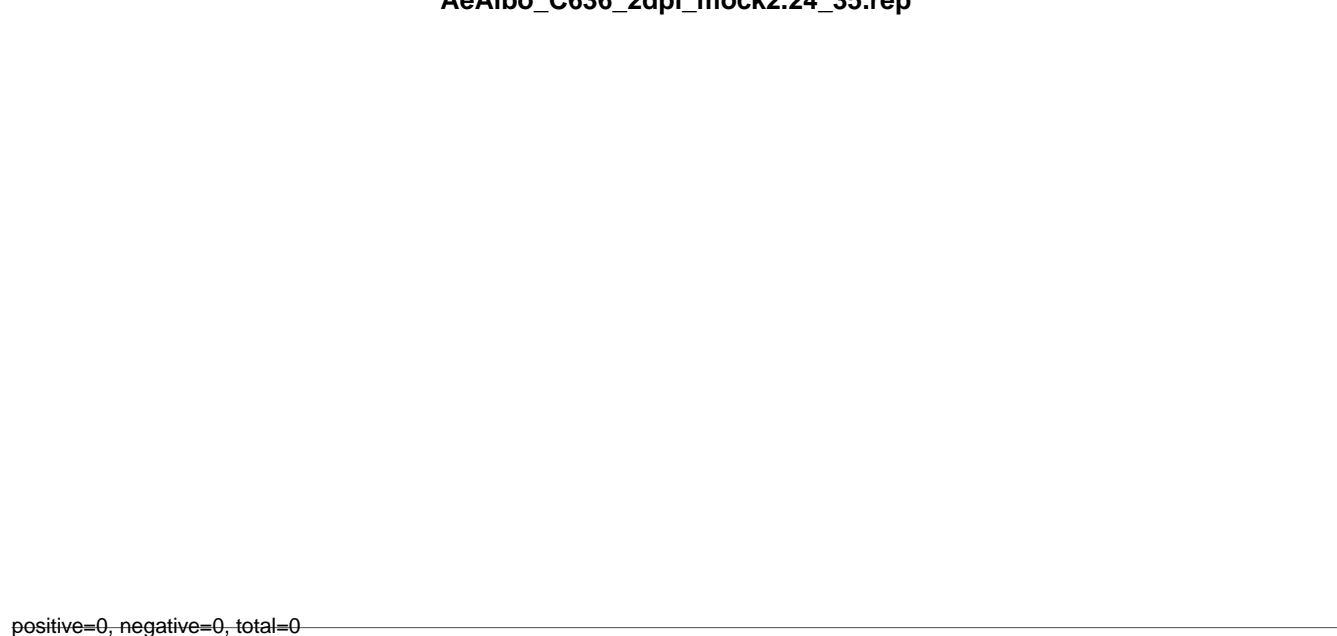
**AeAlbo\_C636\_2dpi\_mock2.rep**



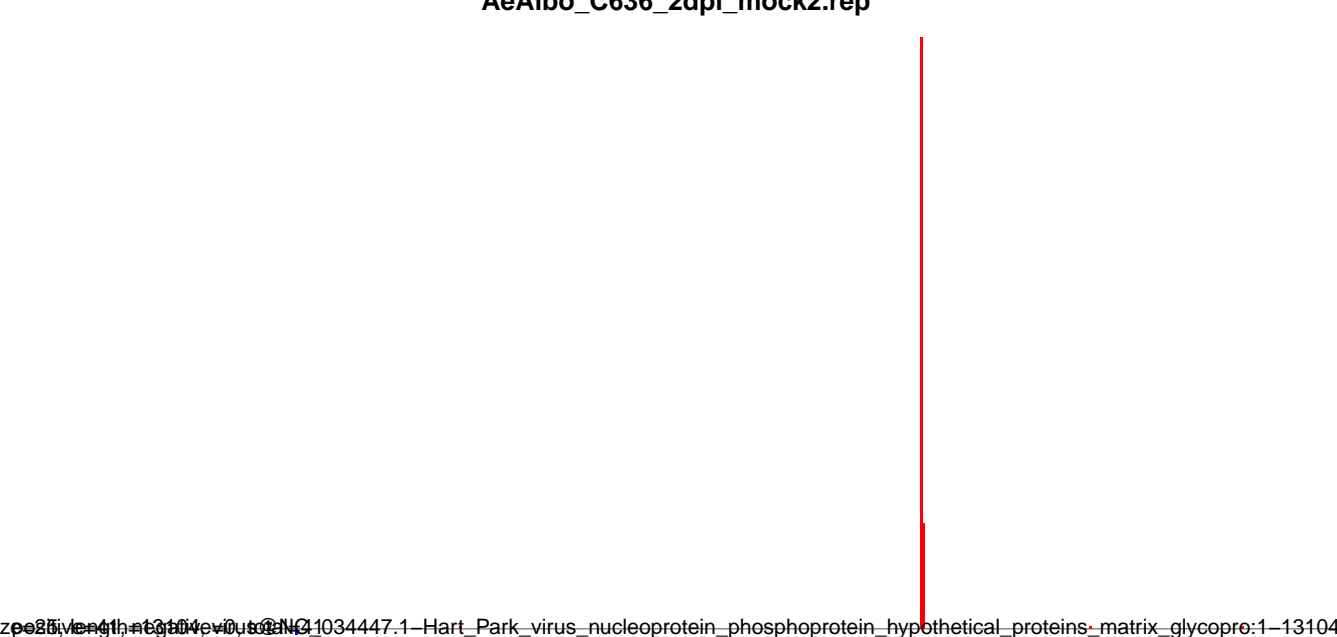
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



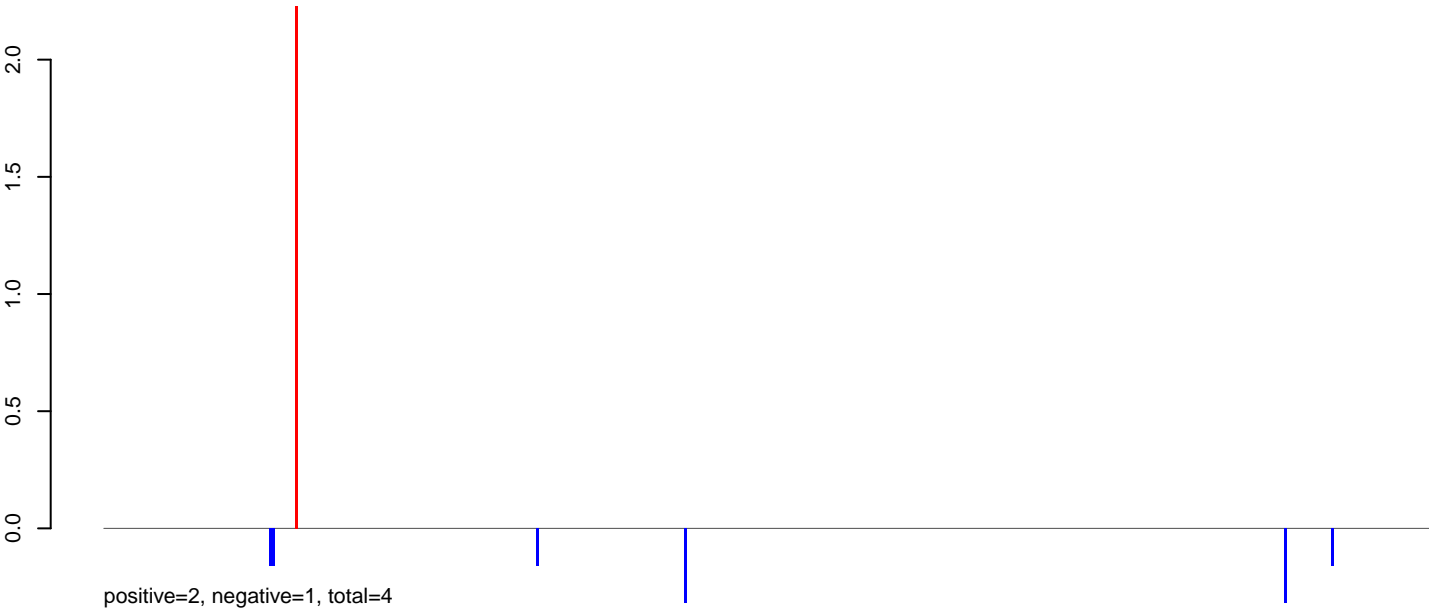
**AeAlbo\_C636\_2dpi\_mock2.rep**



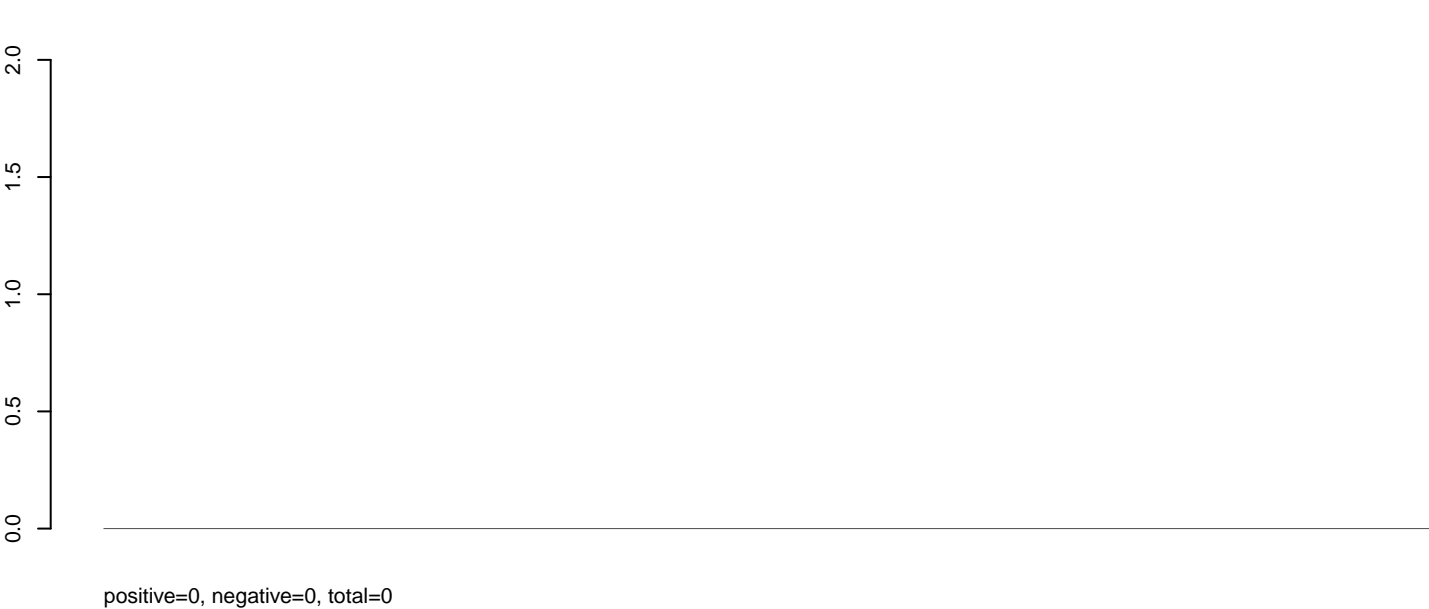
Protein: *1034447.1-Hart\_Park\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycopro:1-13104*

0 2000 4000 6000 8000 10000 12000

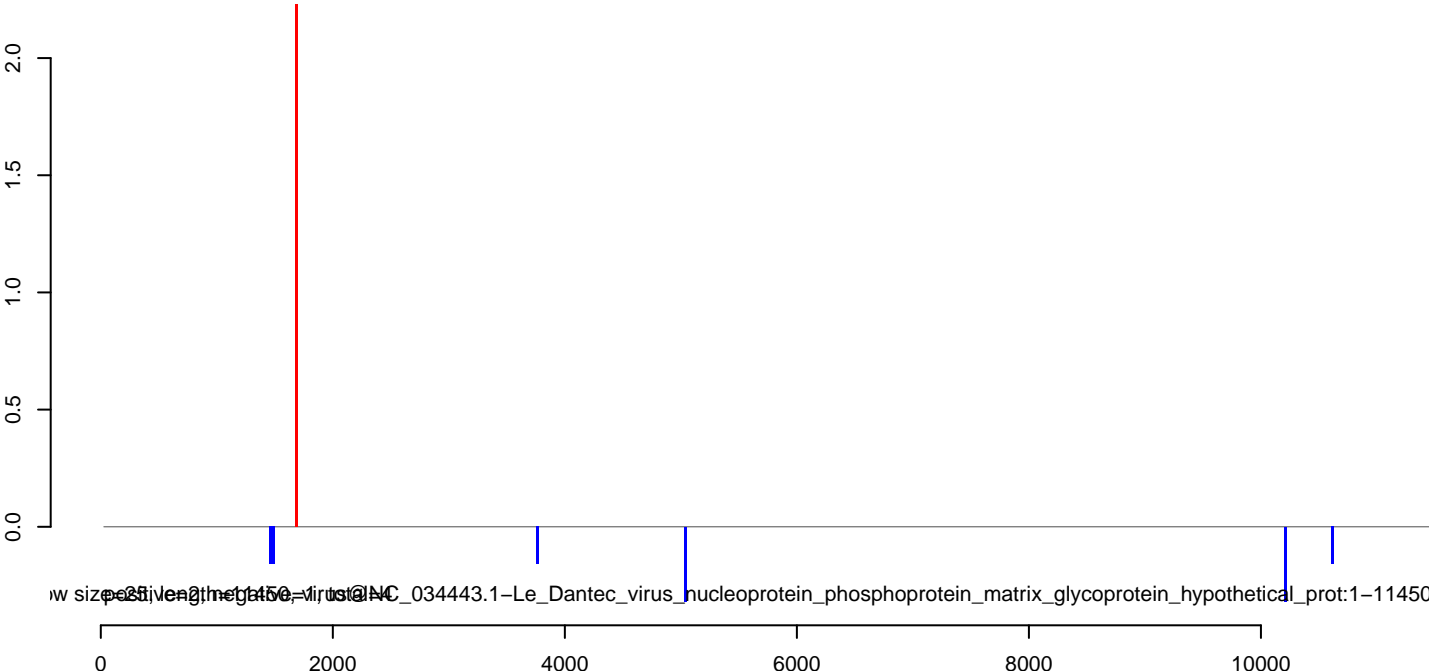
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



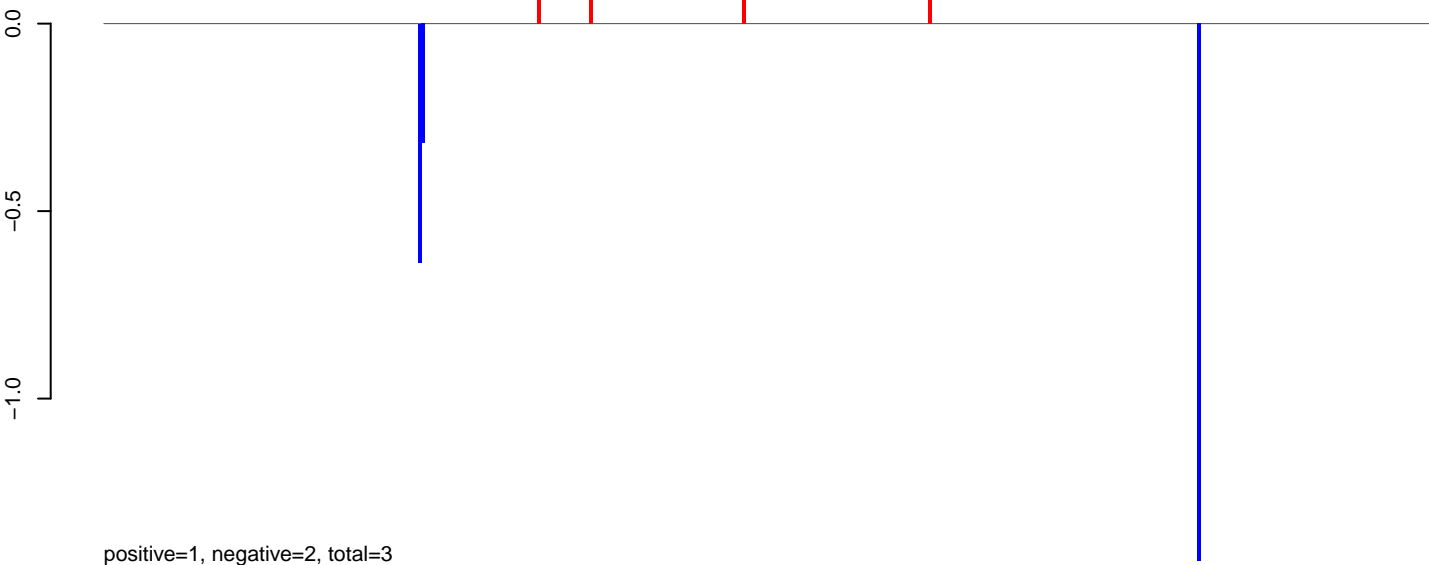
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



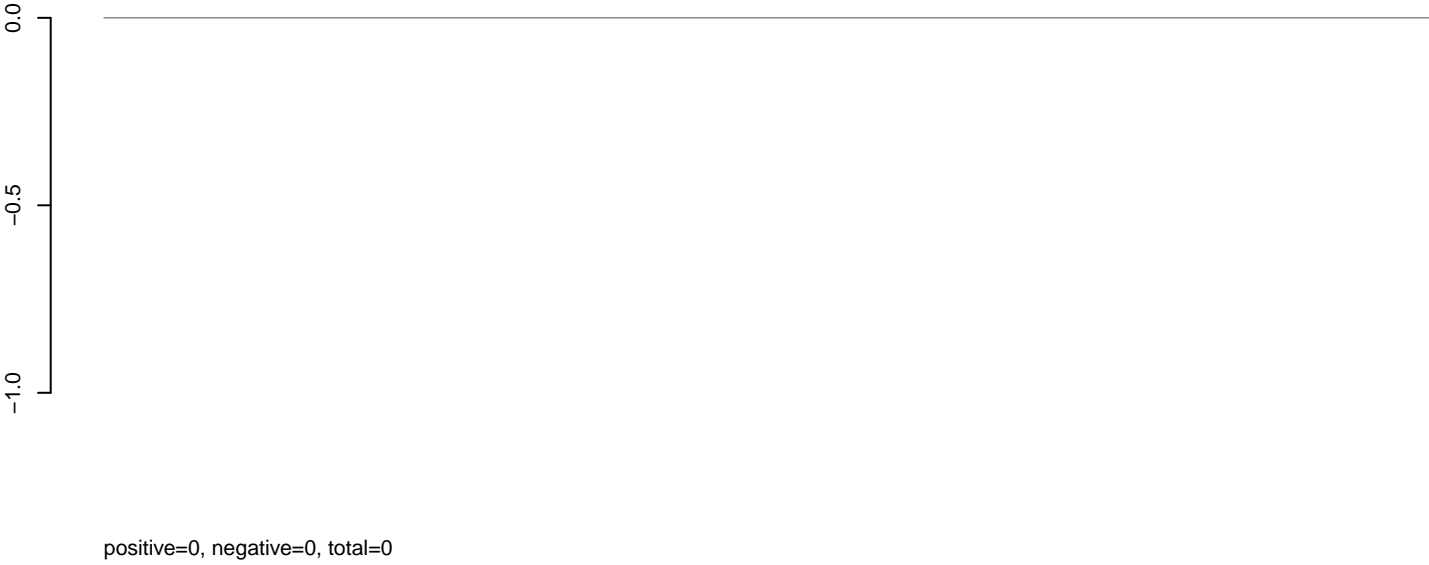
**AeAlbo\_C636\_2dpi\_mock2.rep**



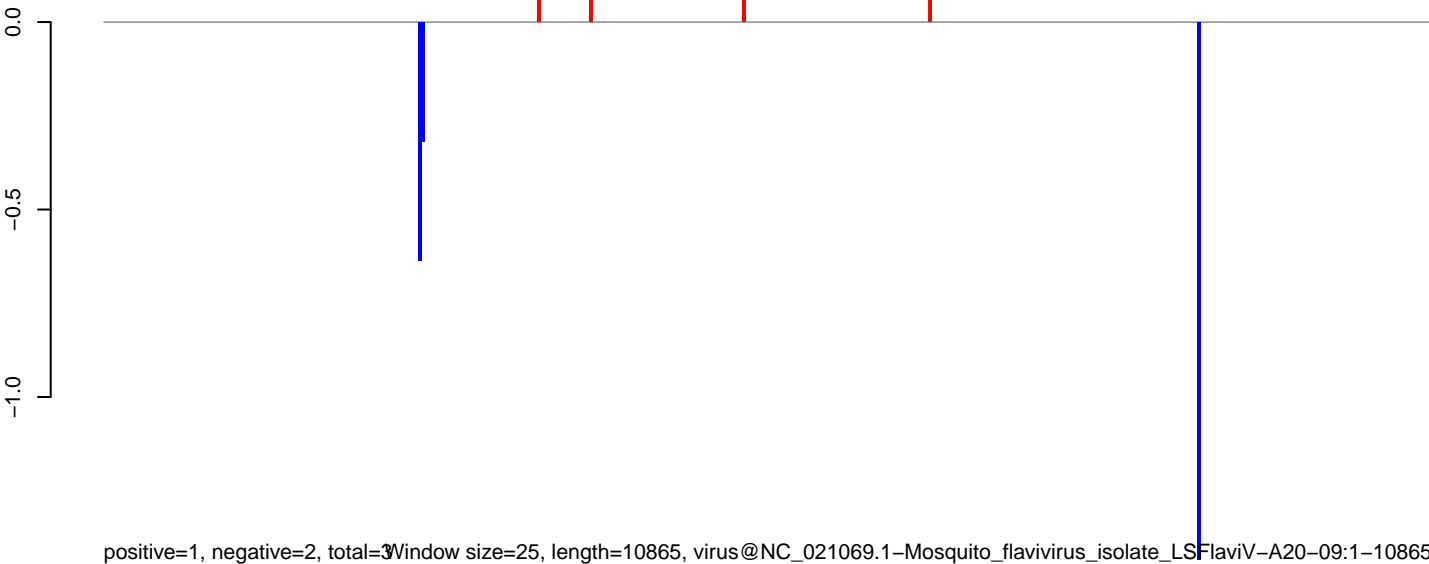
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



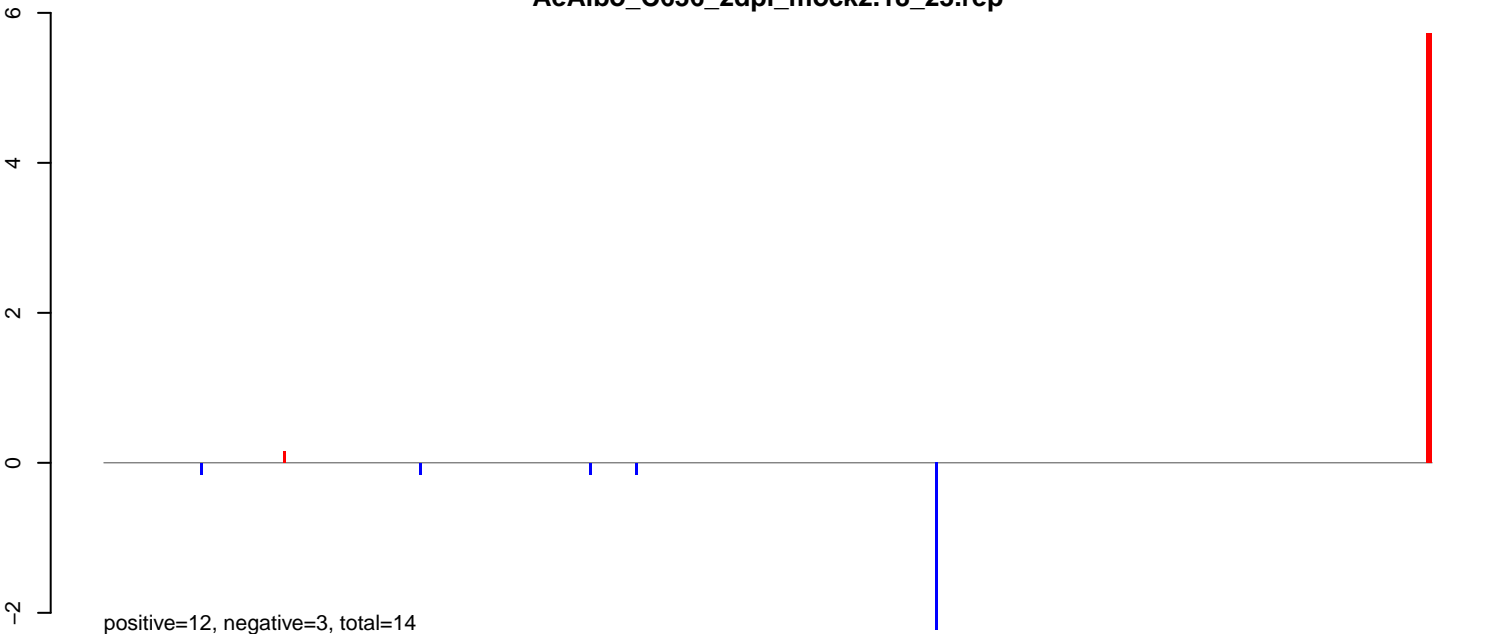
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



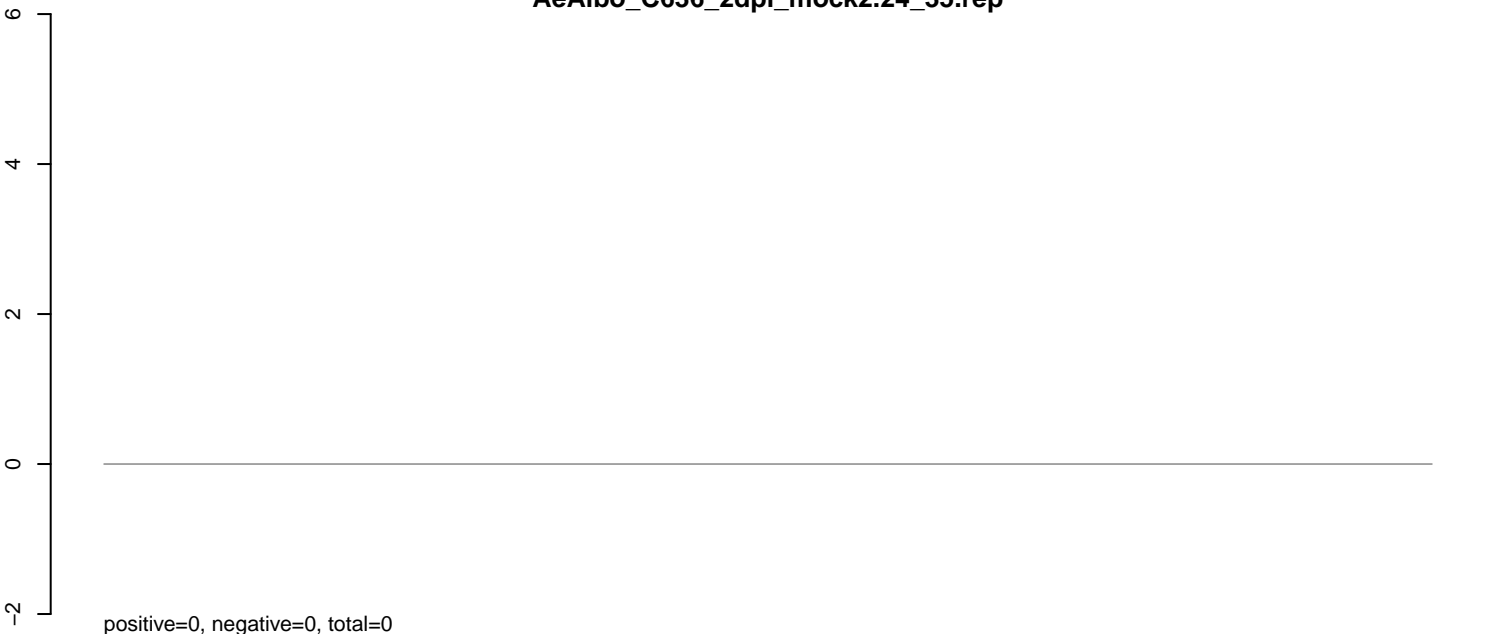
**AeAlbo\_C636\_2dpi\_mock2.rep**



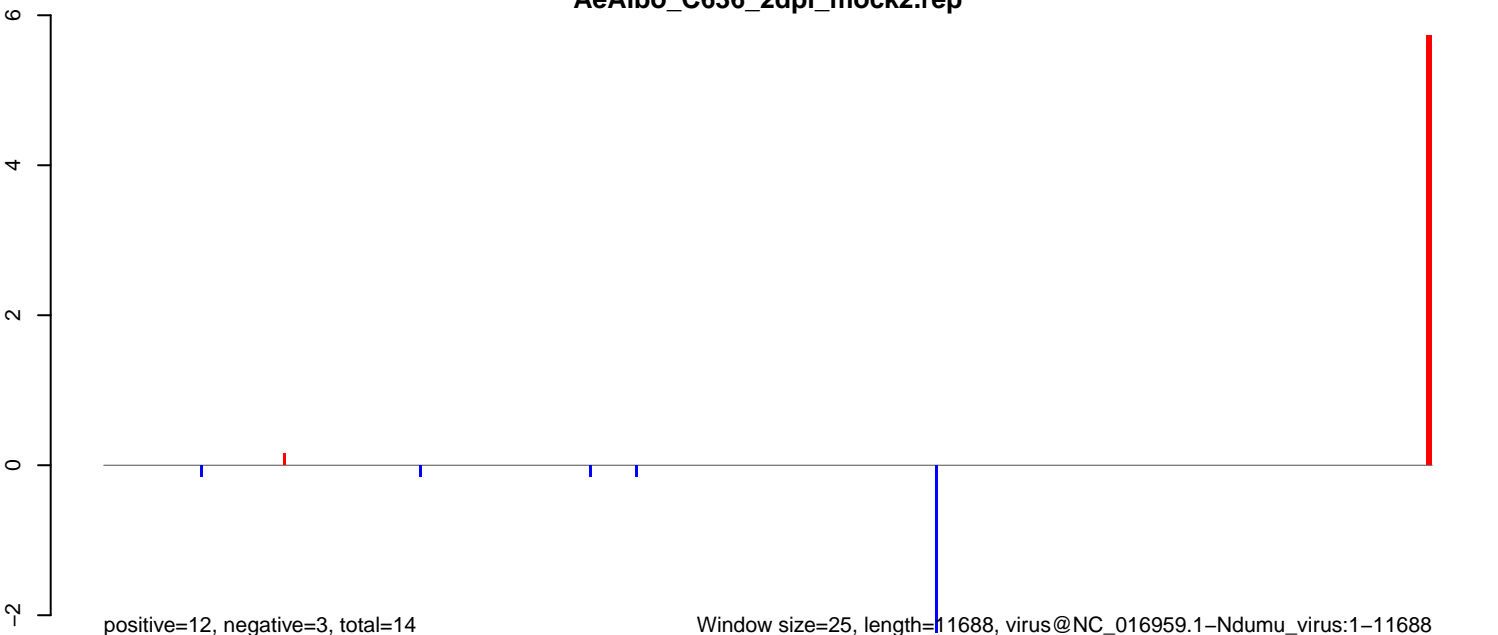
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**

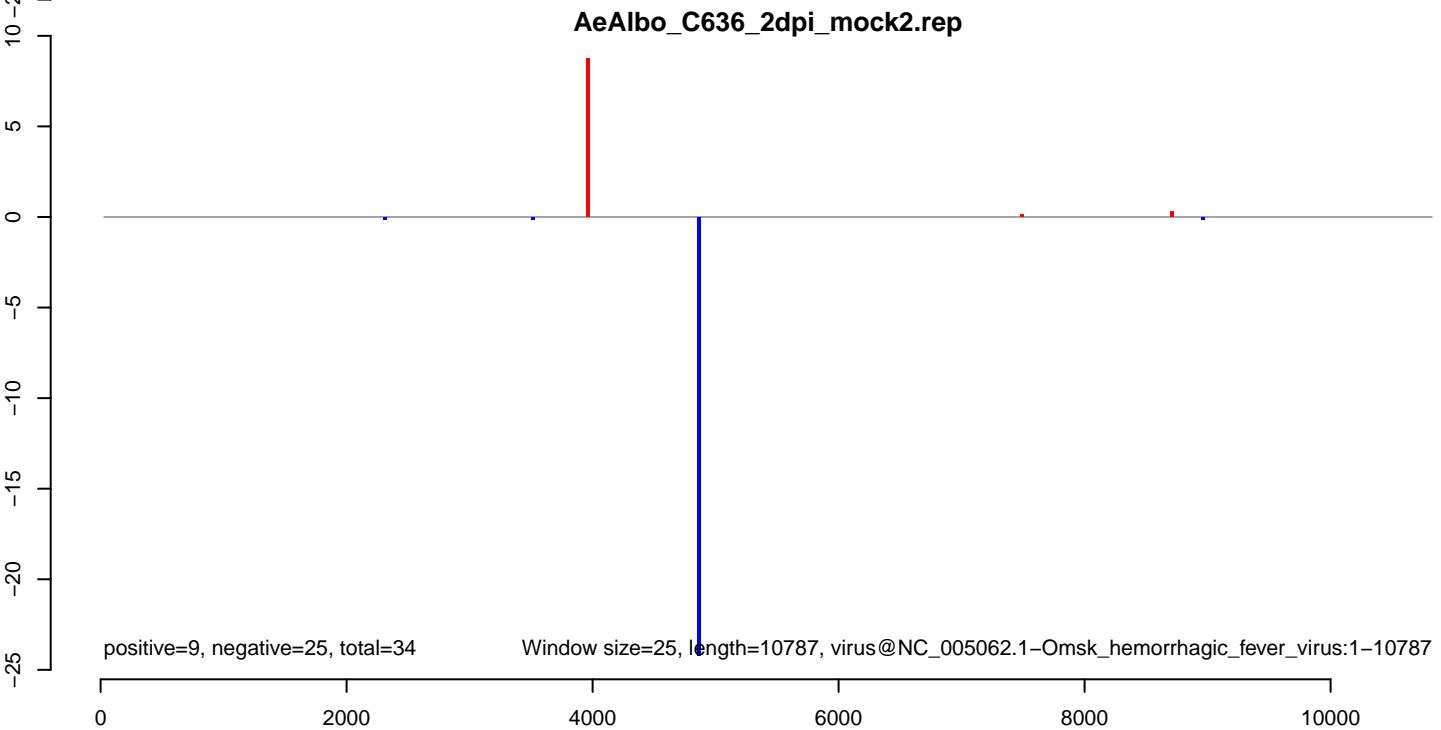
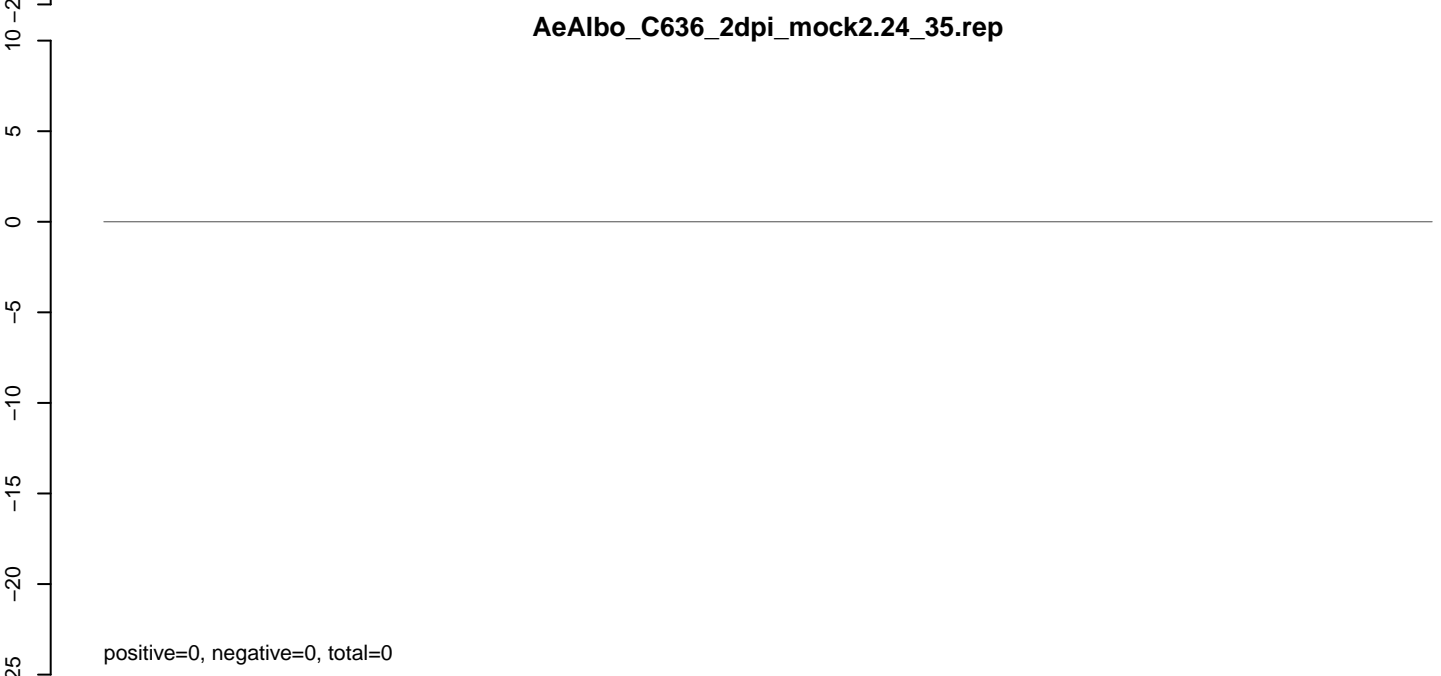
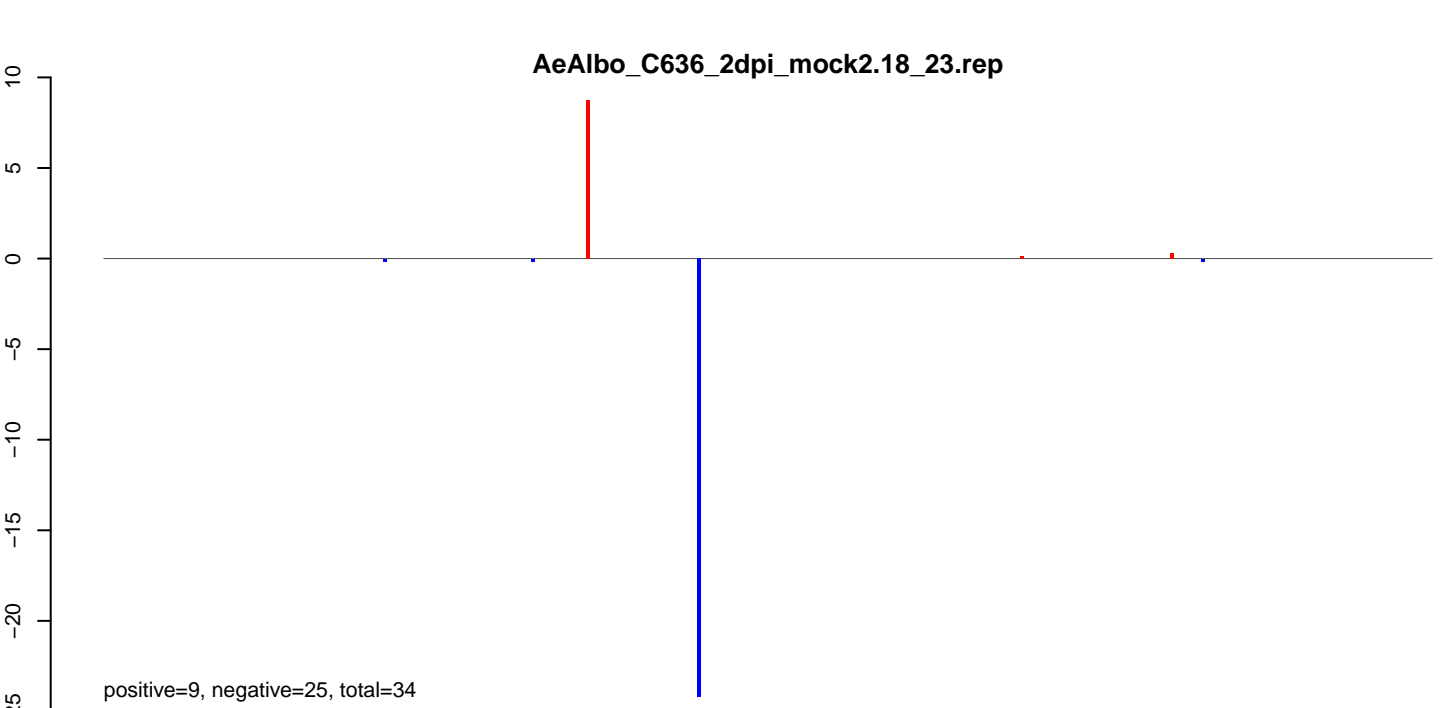


**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

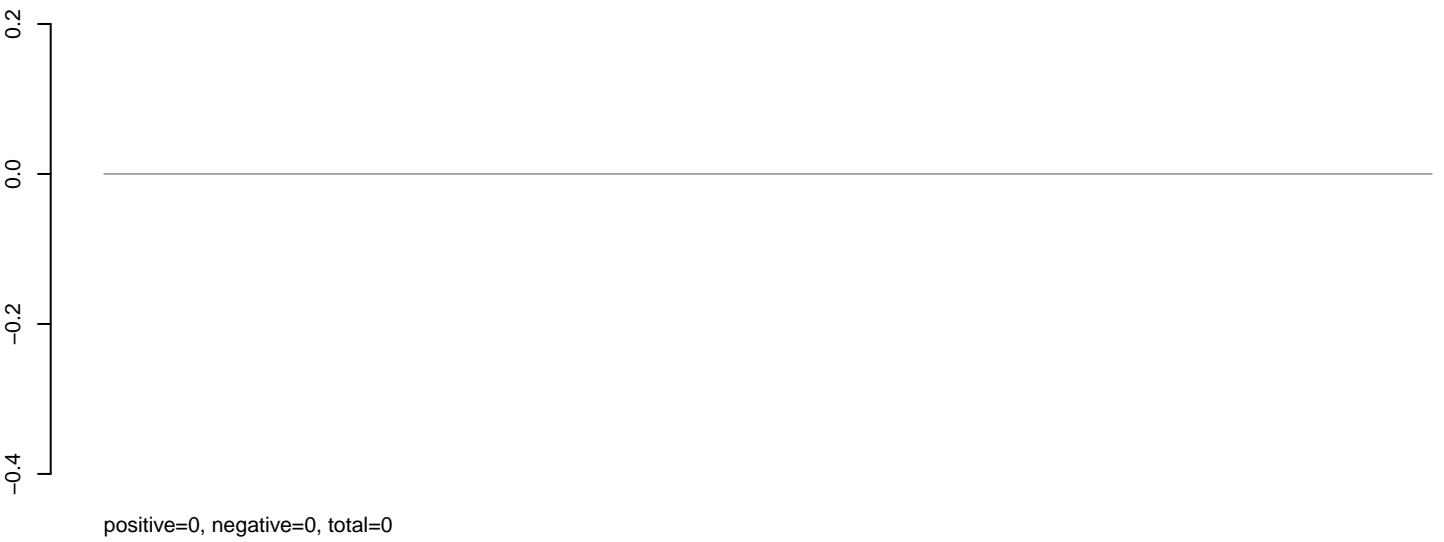




**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

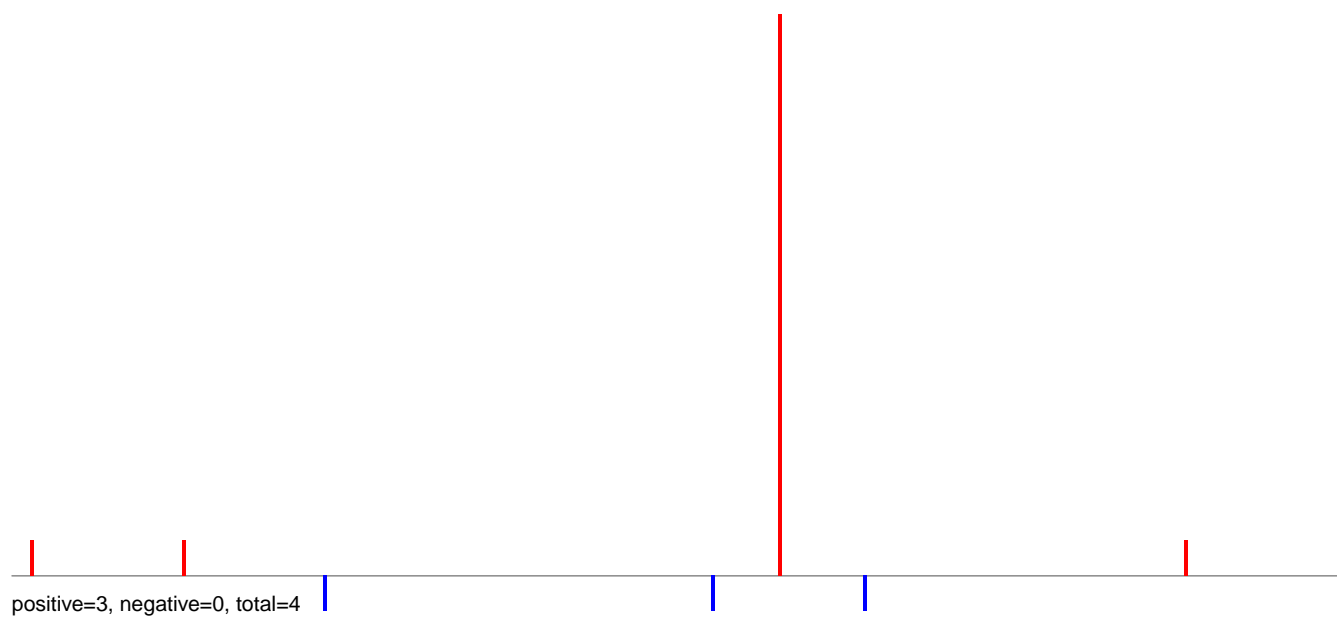


Window size=25, length=11442, virus@NC\_003215.1-Semliki\_forest\_virus:1-11442

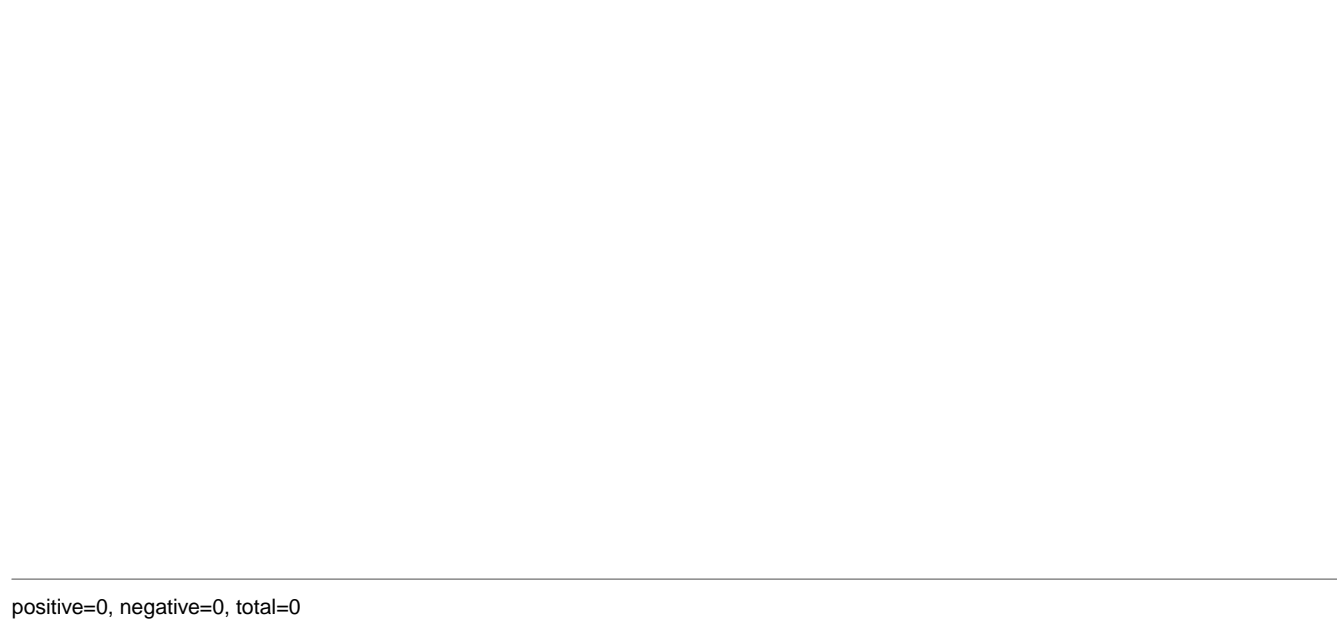
0 2000 4000 6000 8000 10000



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



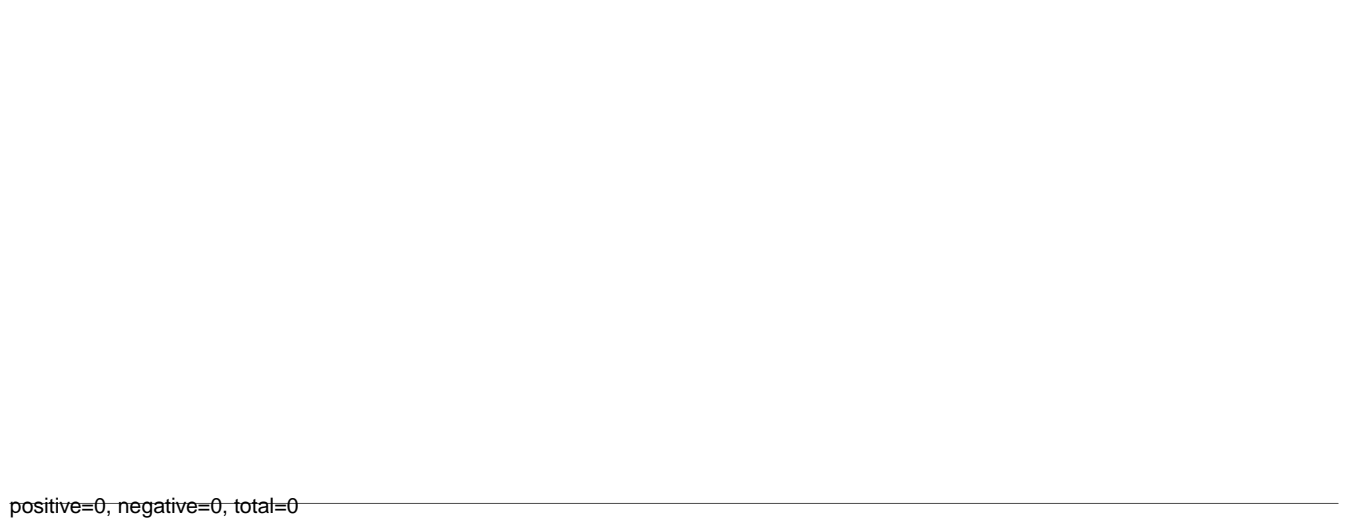
**AeAlbo\_C636\_2dpi\_mock2.rep**



AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



AeAlbo\_C636\_2dpi\_mock2.rep

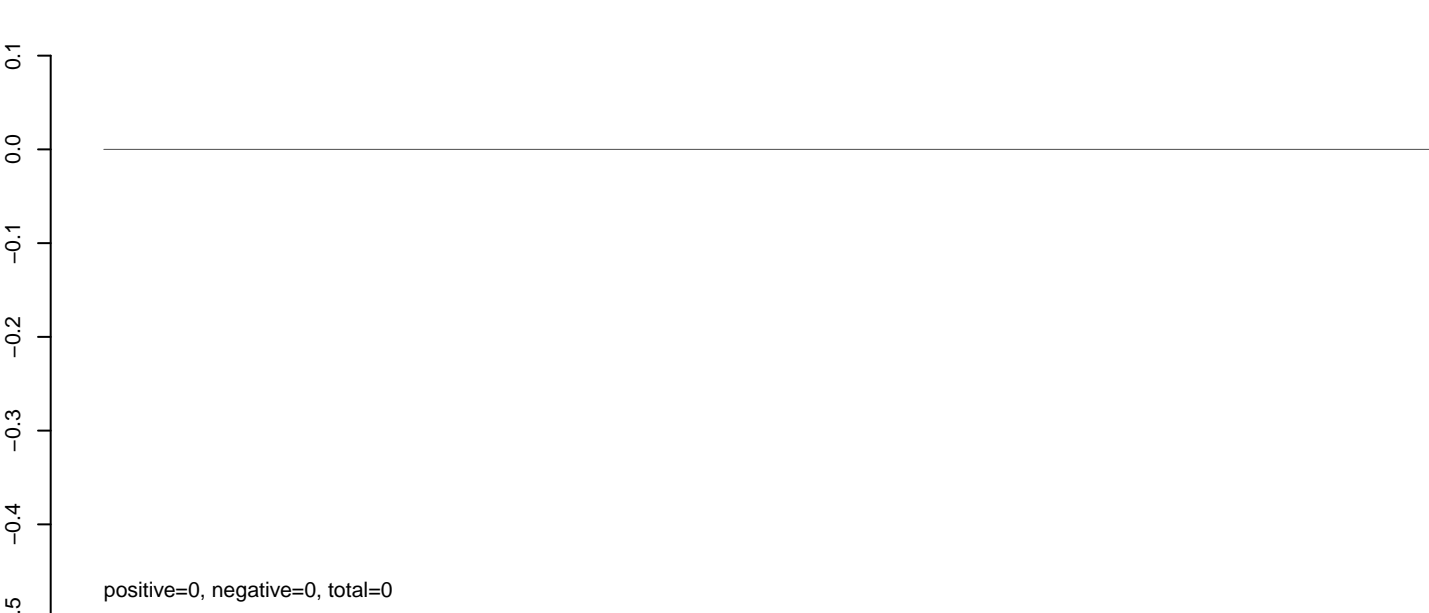


0 2000 4000 6000 8000 10000

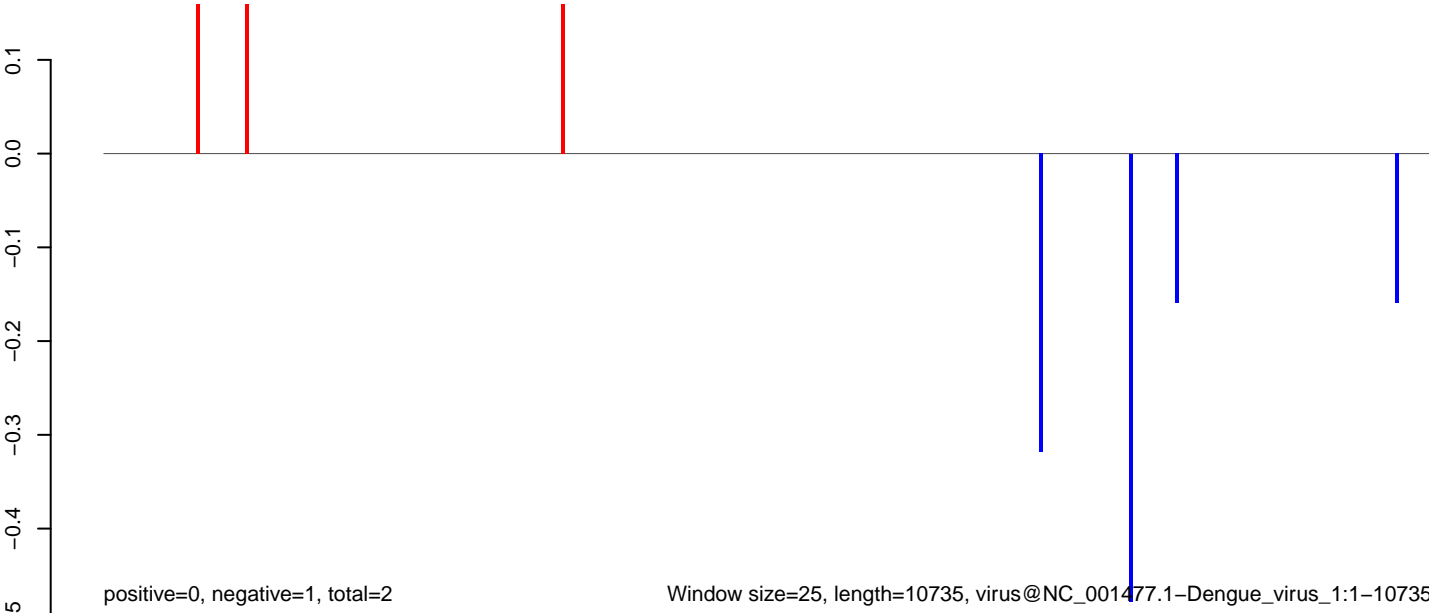
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

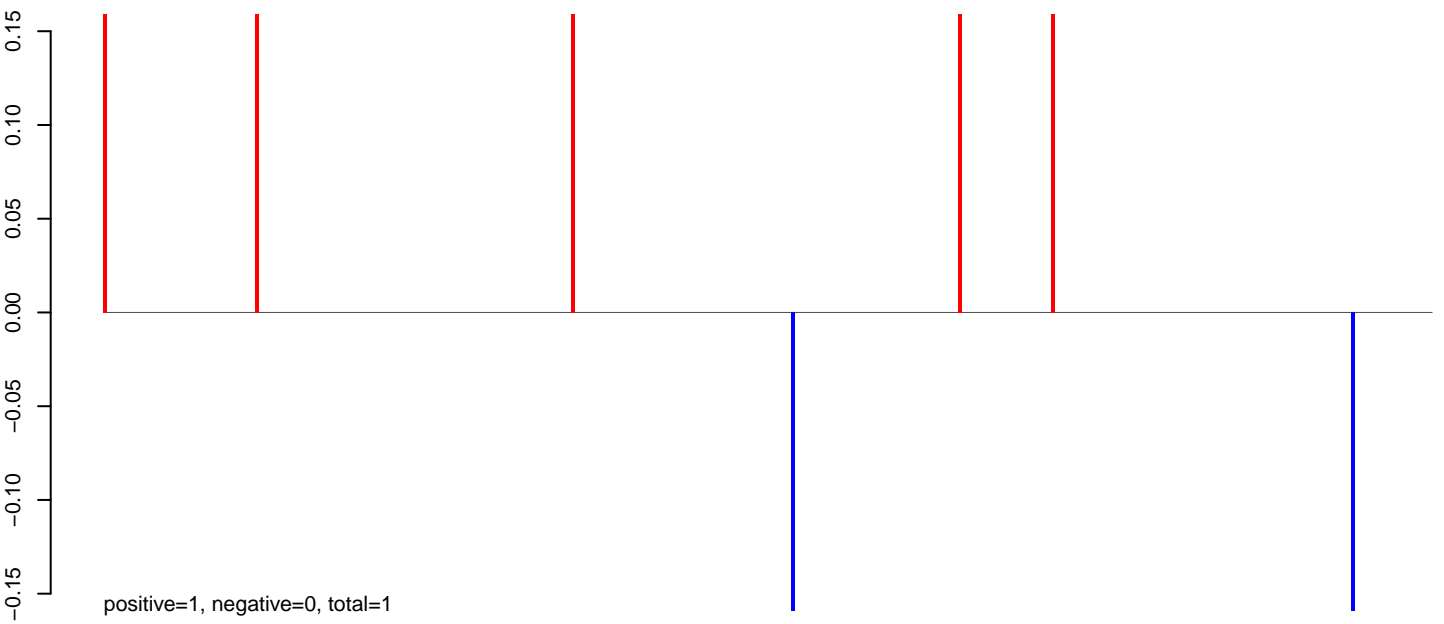


**AeAlbo\_C636\_2dpi\_mock2.rep**

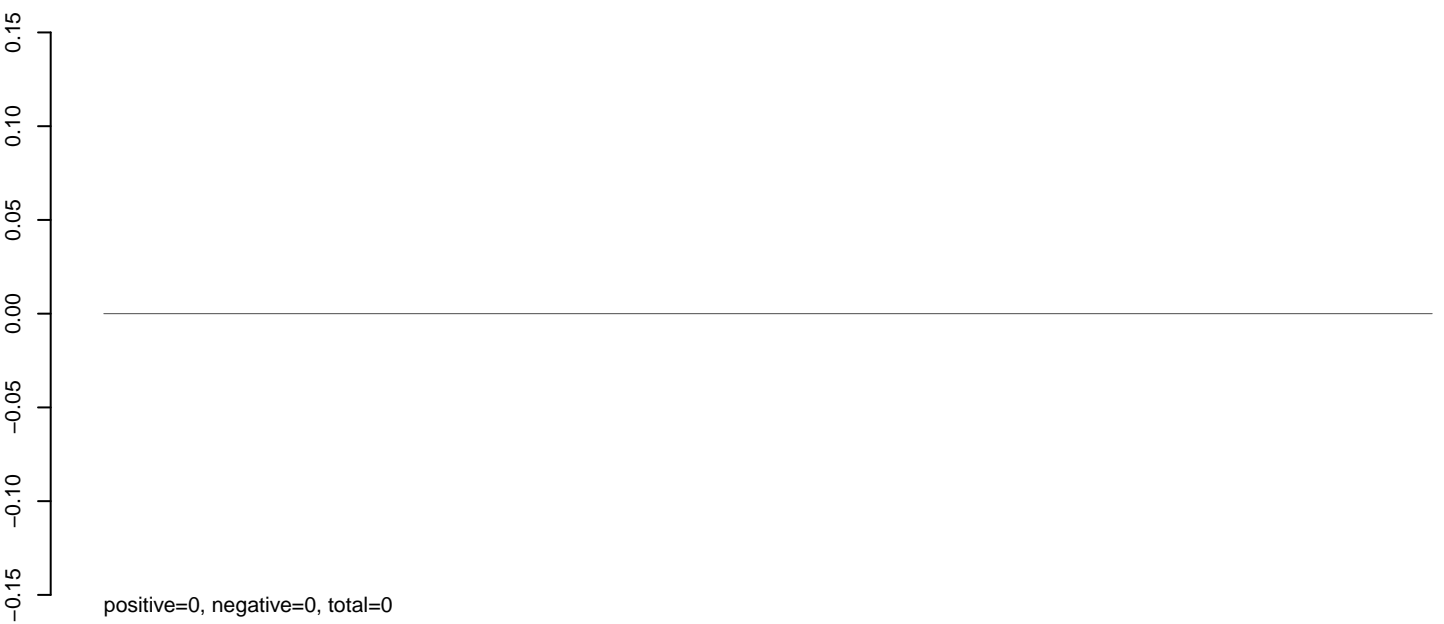


Window size=25, length=10735, virus@NC\_001477.1-Dengue\_virus\_1:1-10735

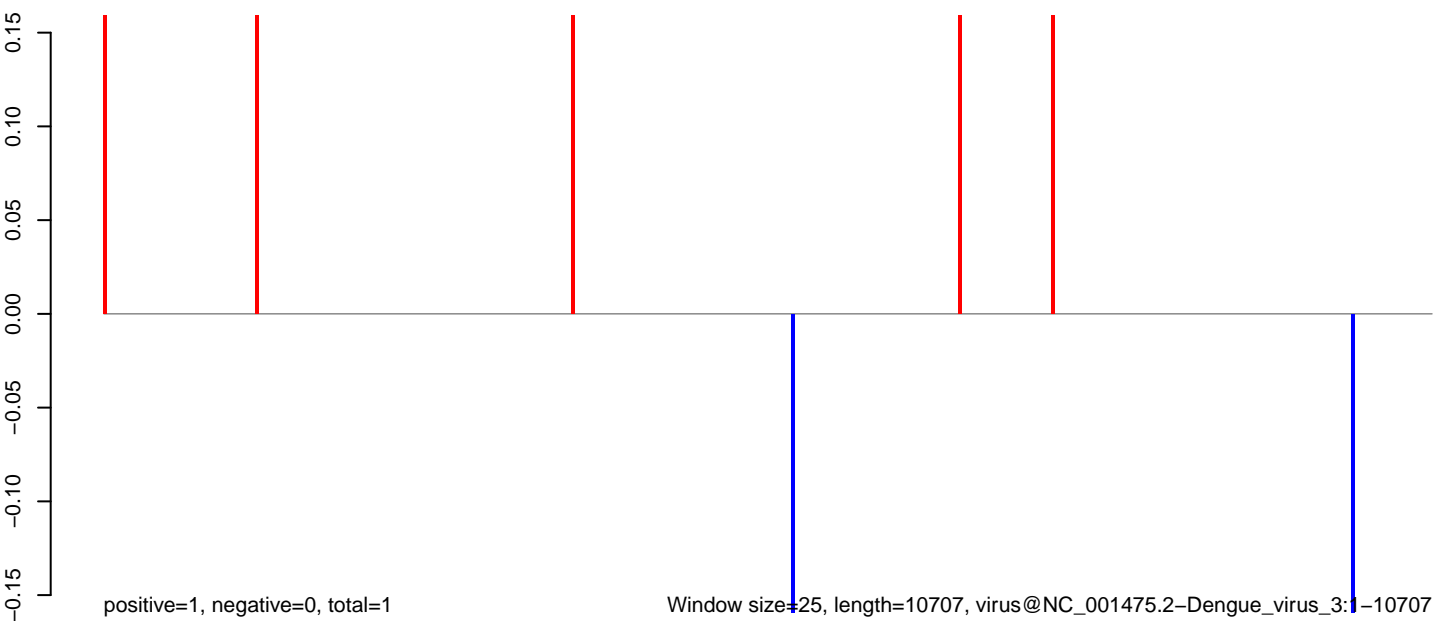
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



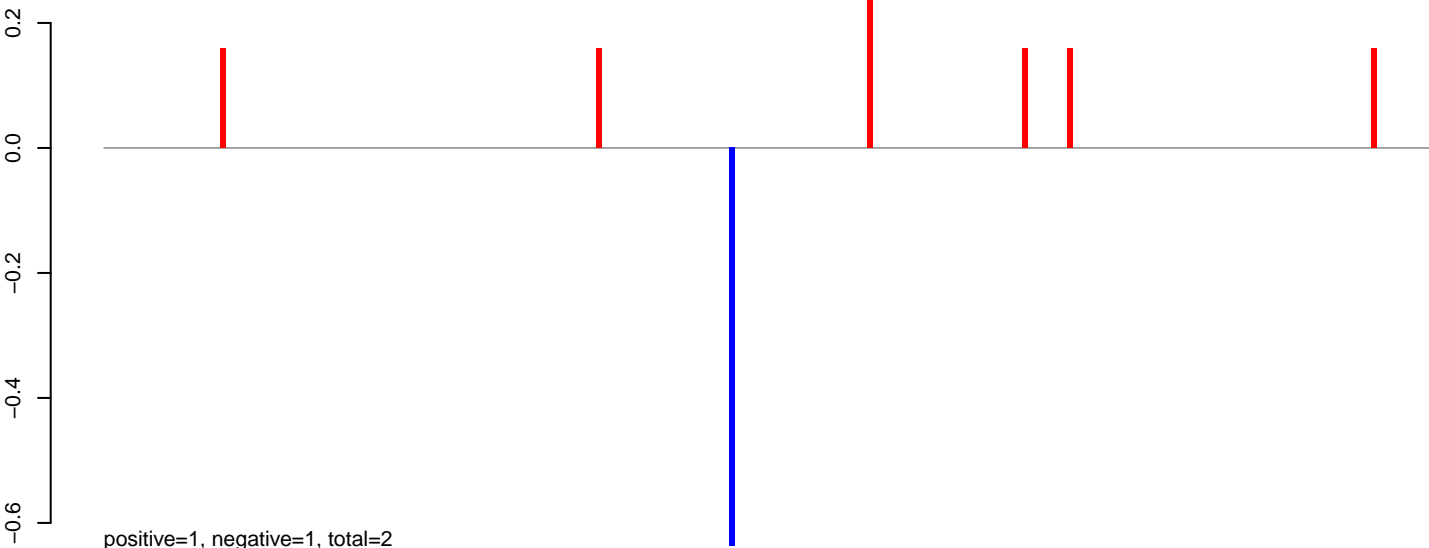
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



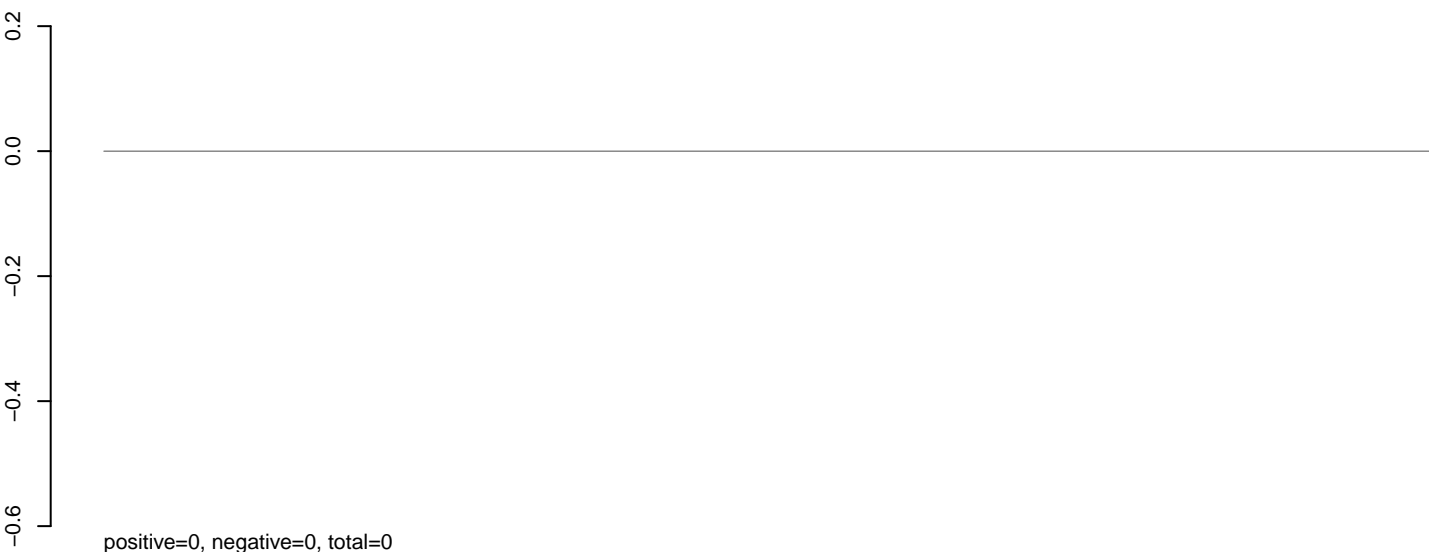
**AeAlbo\_C636\_2dpi\_mock2.rep**



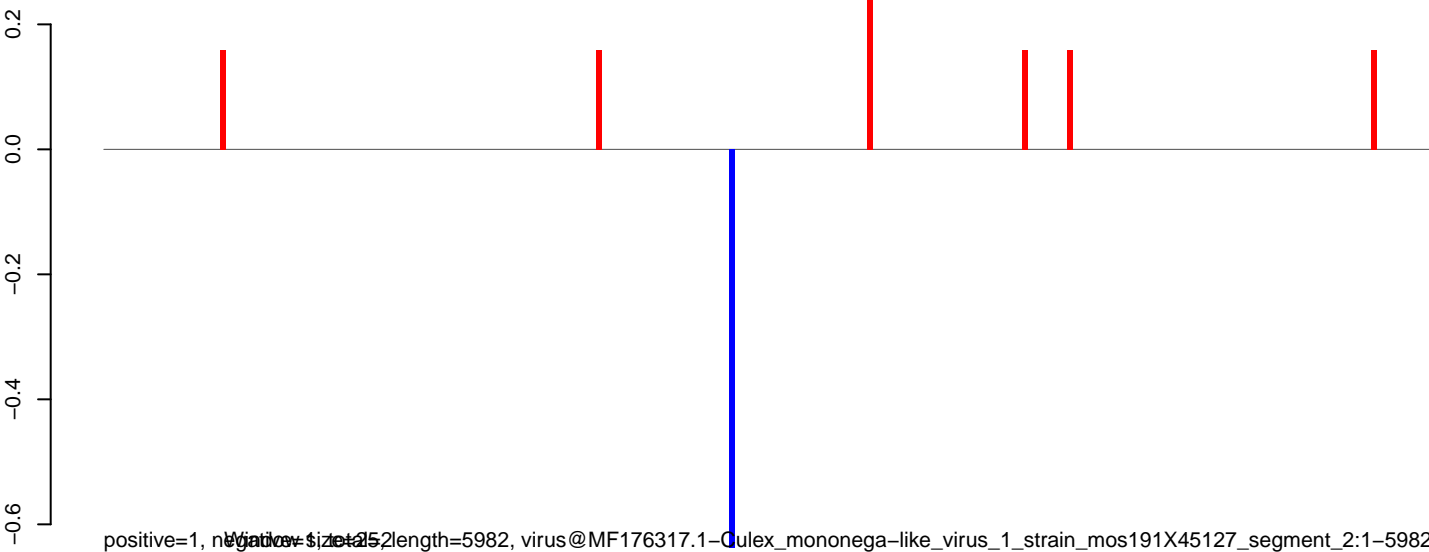
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



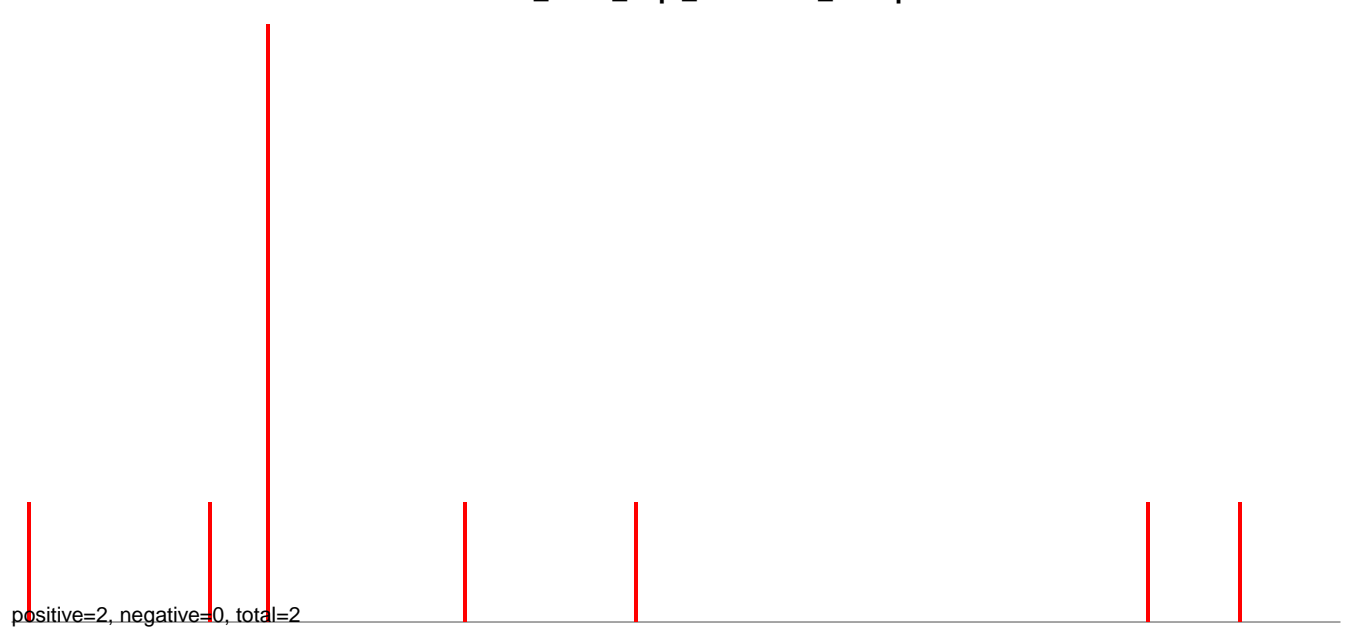
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



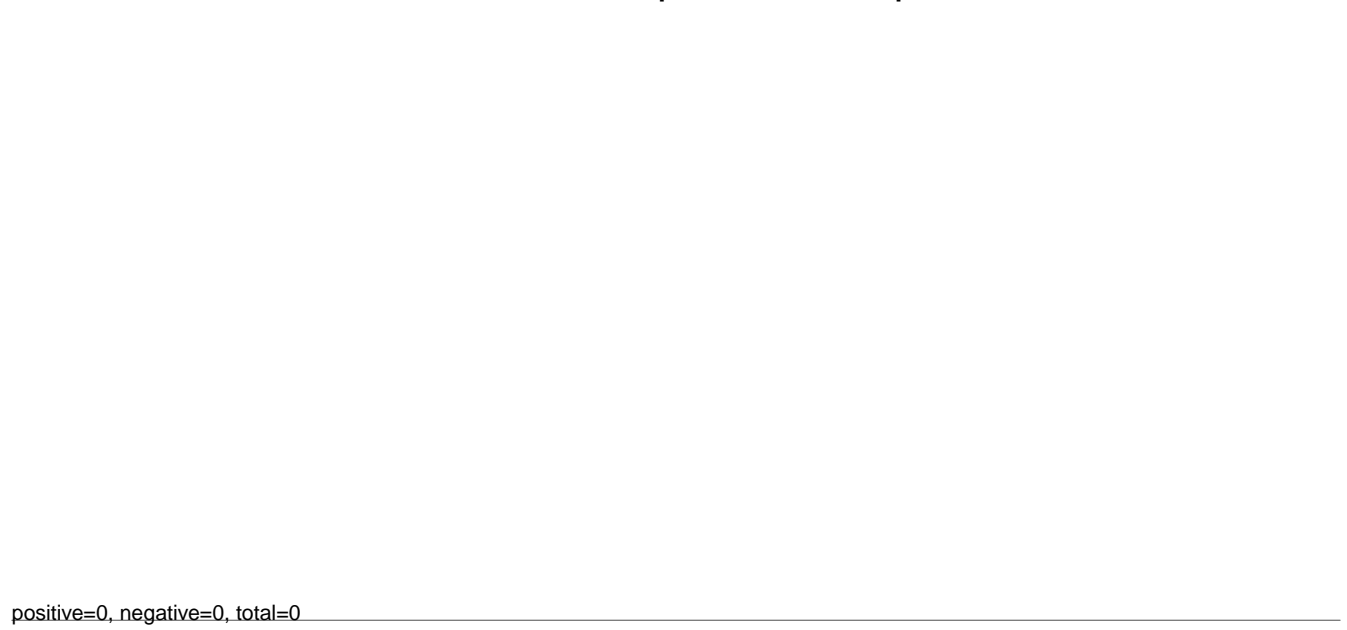
**AeAlbo\_C636\_2dpi\_mock2.rep**



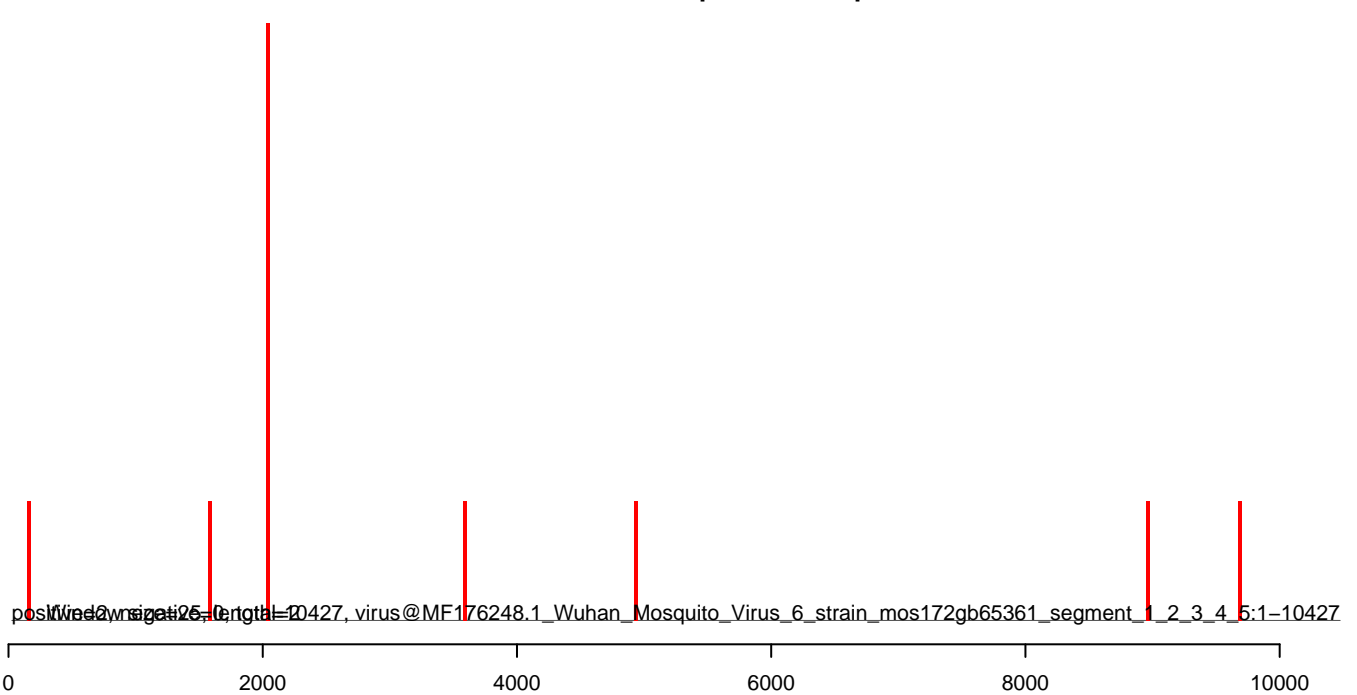
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



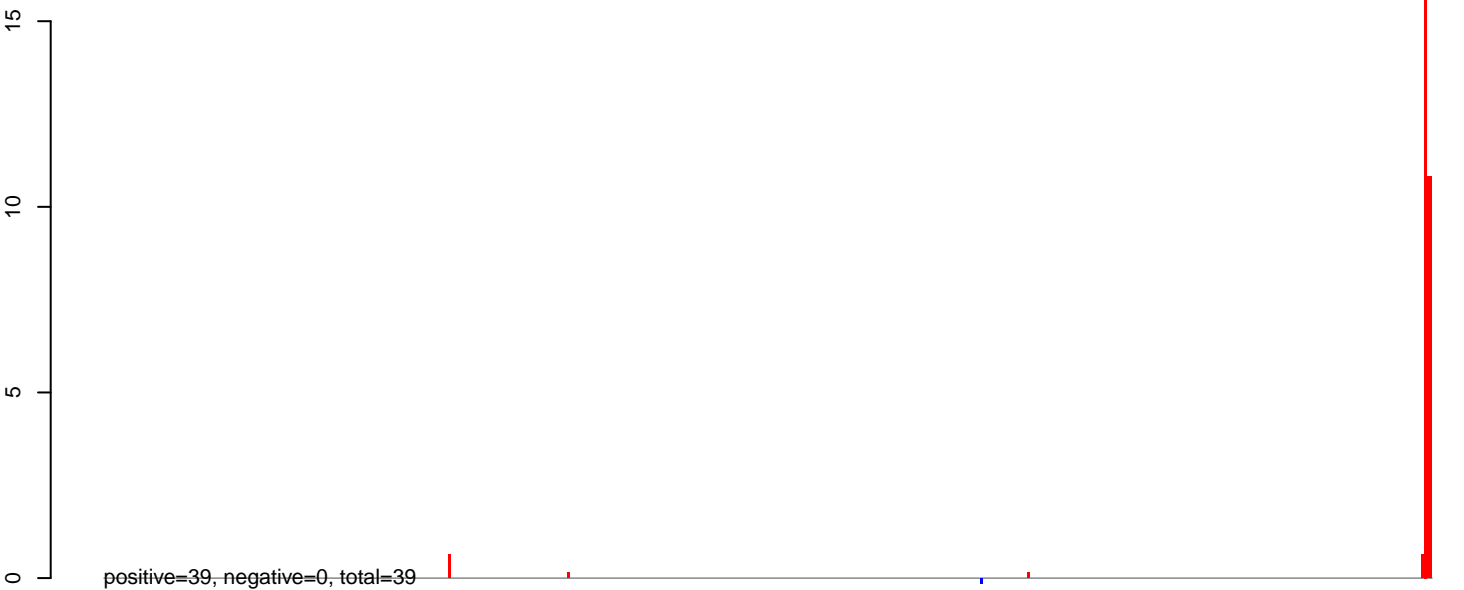
AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



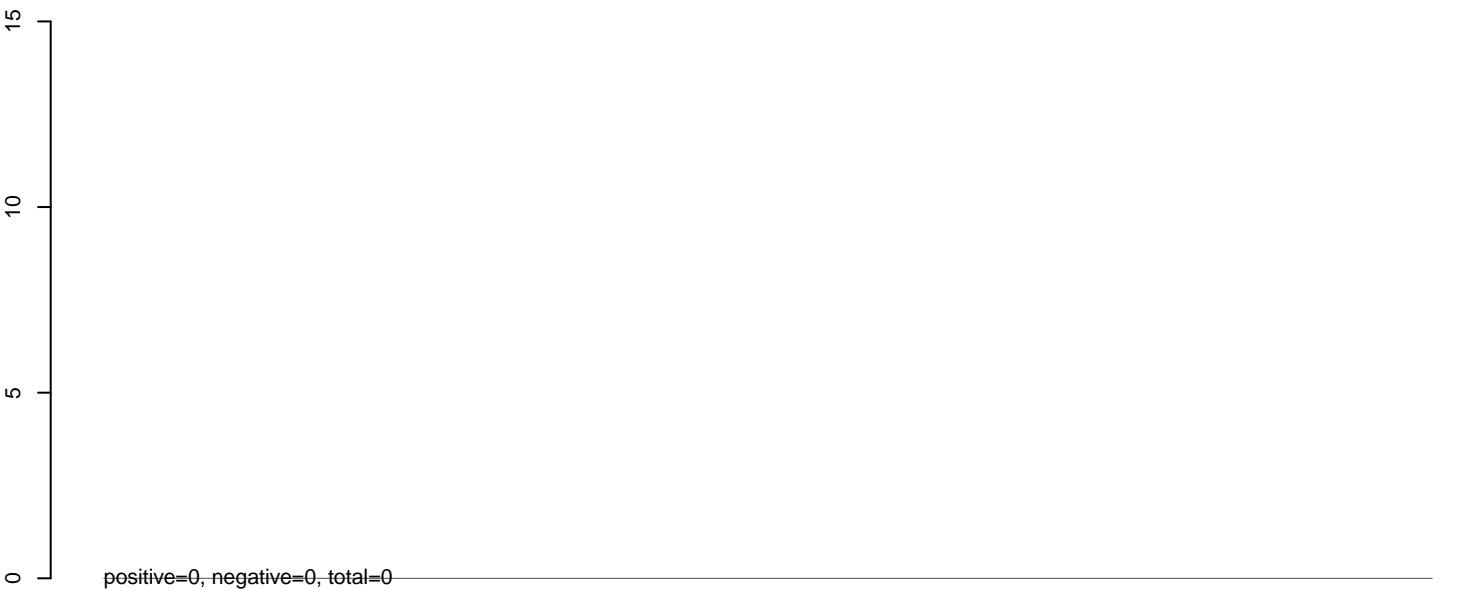
AeAlbo\_C636\_2dpi\_mock2.rep



AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



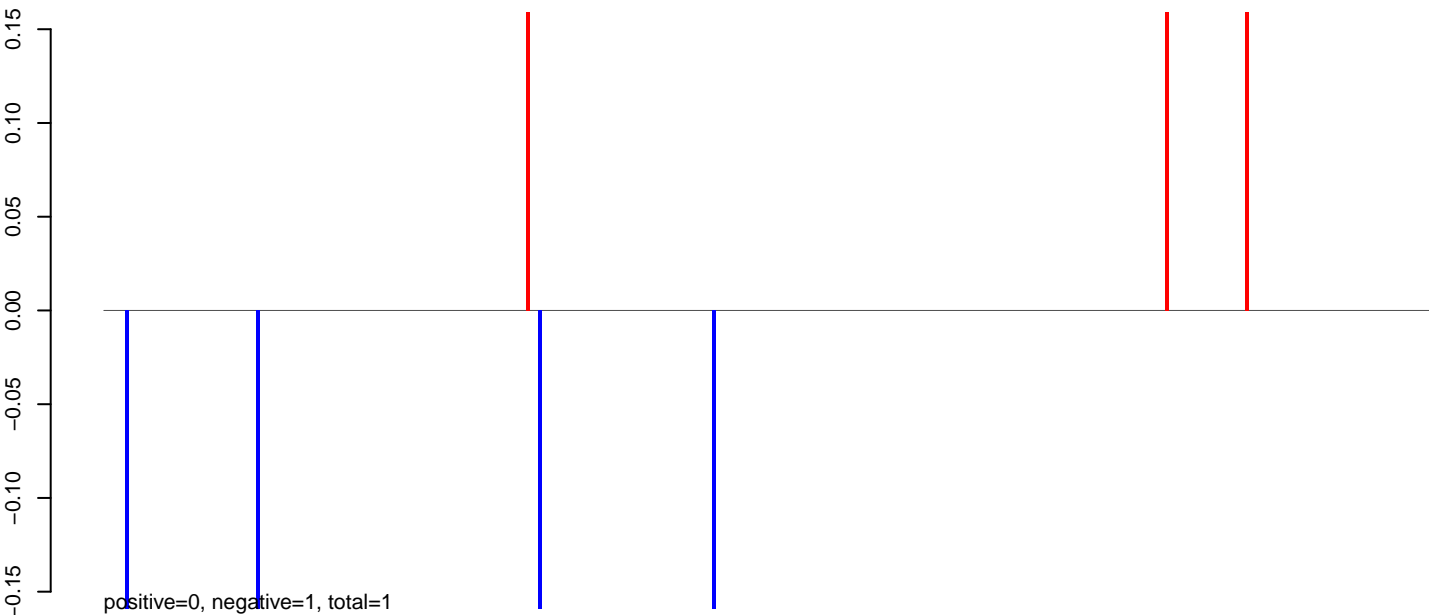
AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



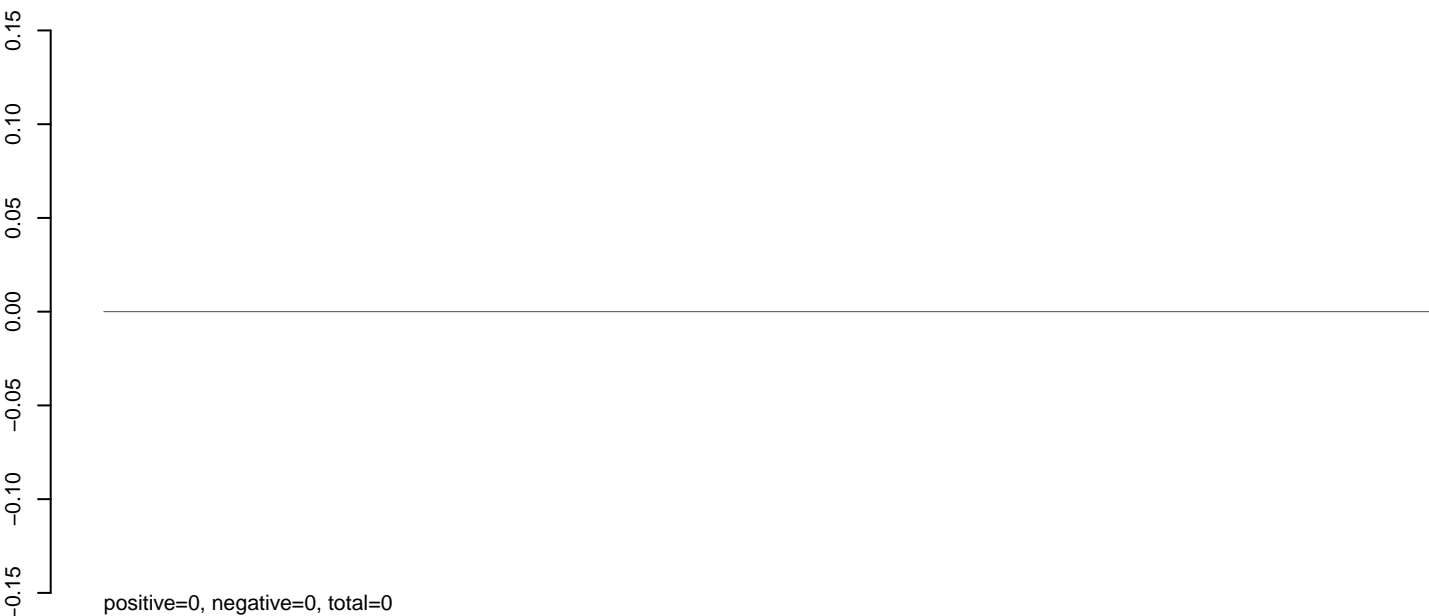
AeAlbo\_C636\_2dpi\_mock2.rep



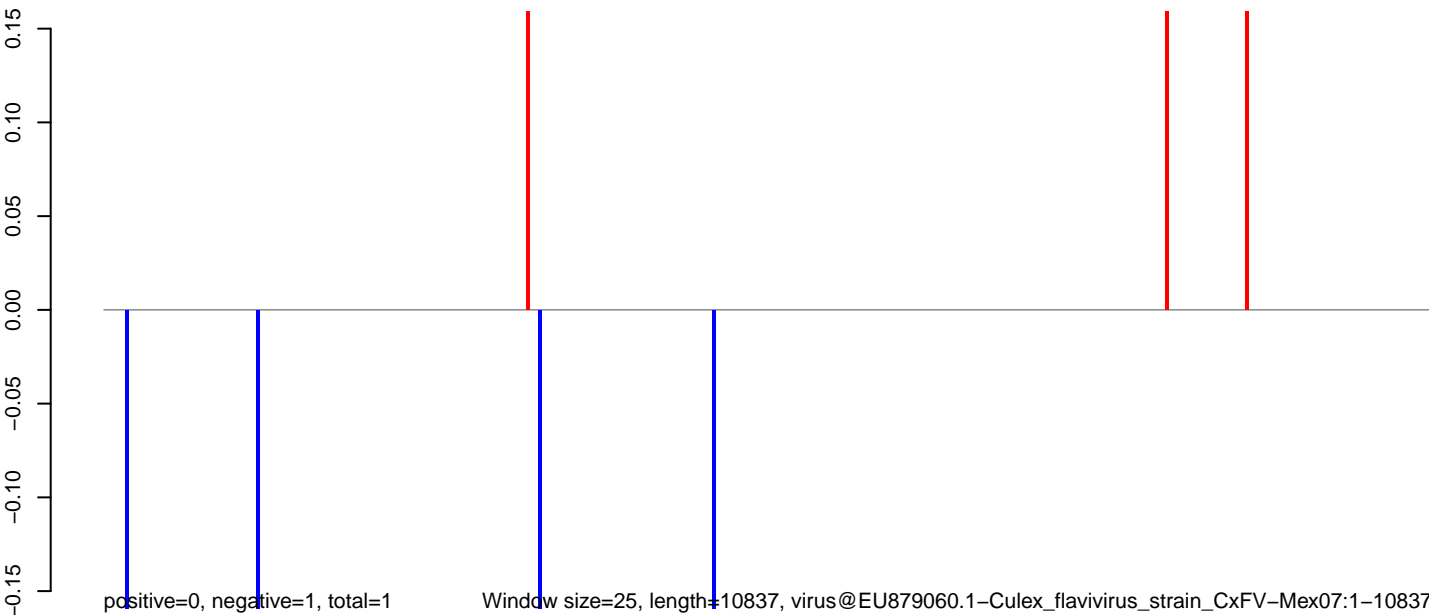
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

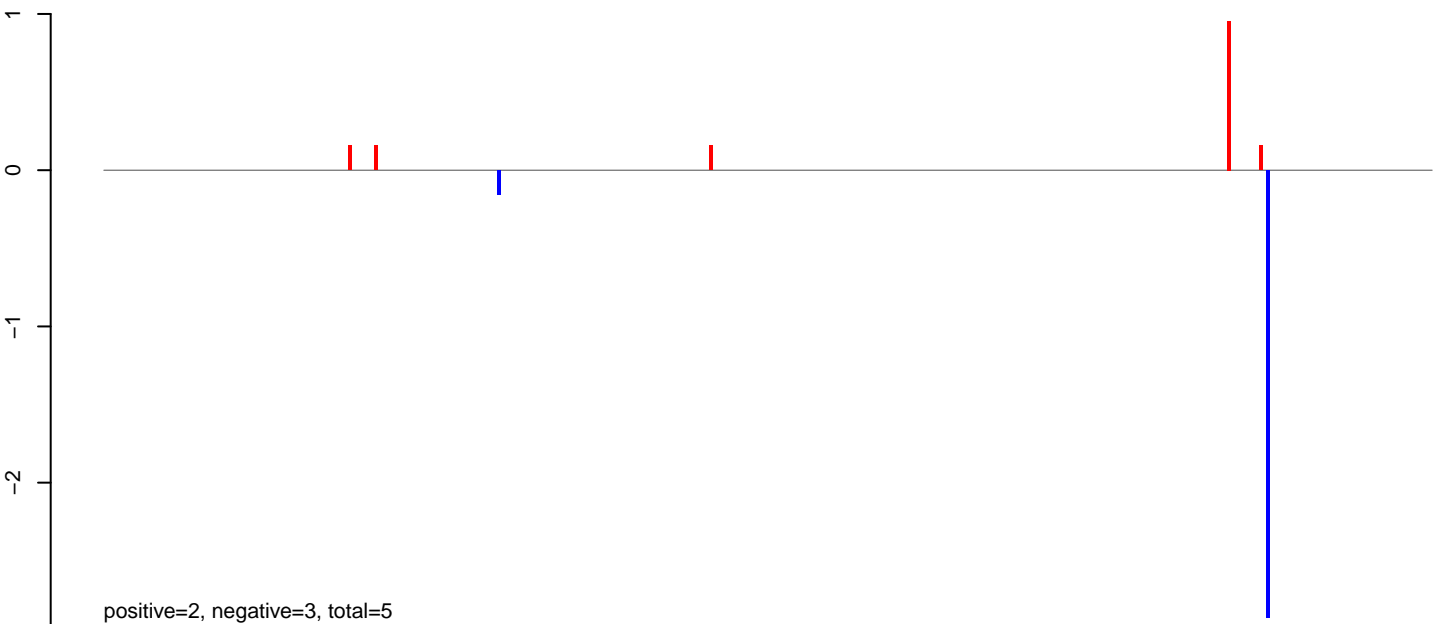


Window size=25, length=10837, virus@EU879060.1-Culex\_flavivirus\_strain\_CxFV-Mex07:1-10837

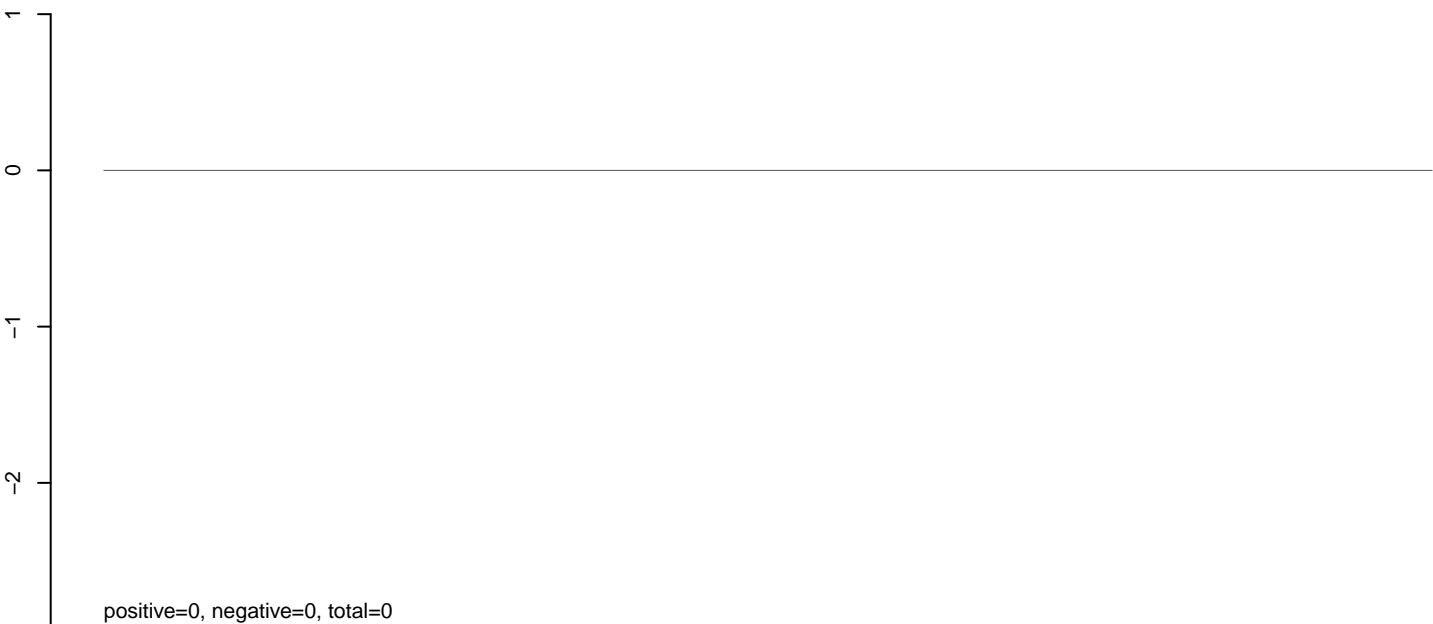
0 2000 4000 6000 8000 10000



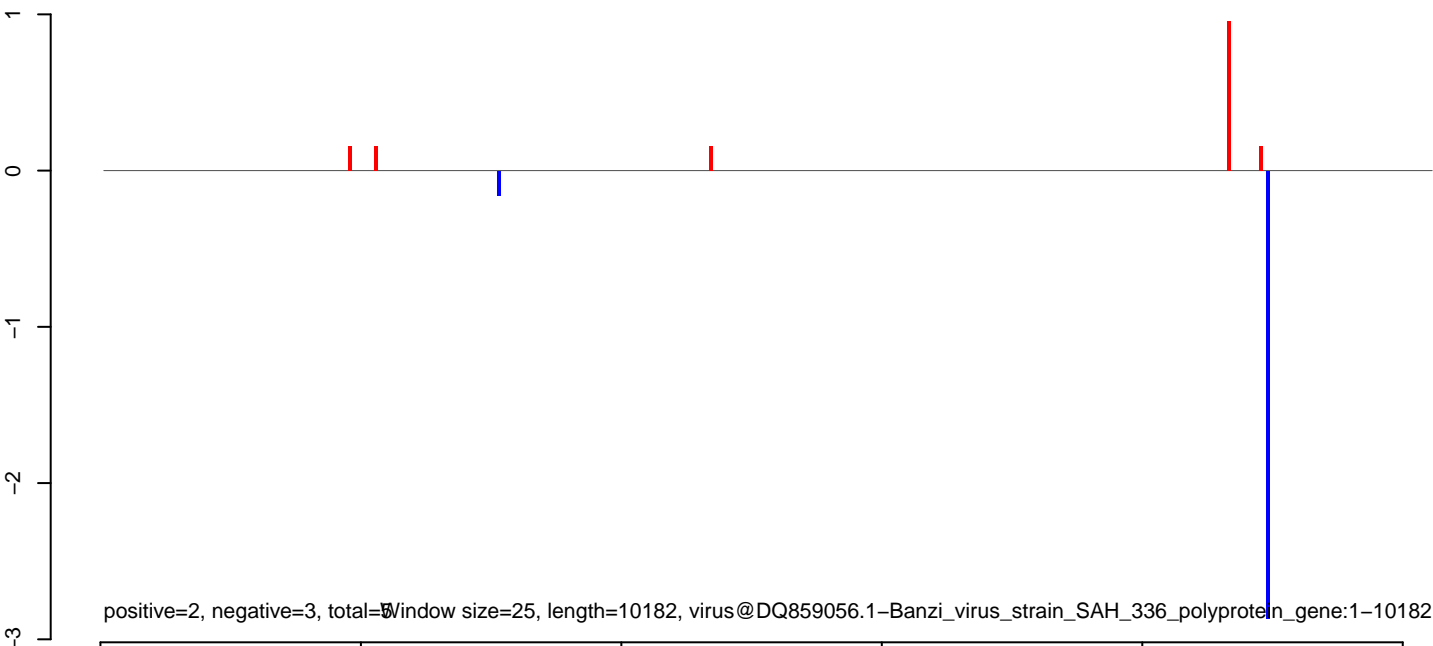
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



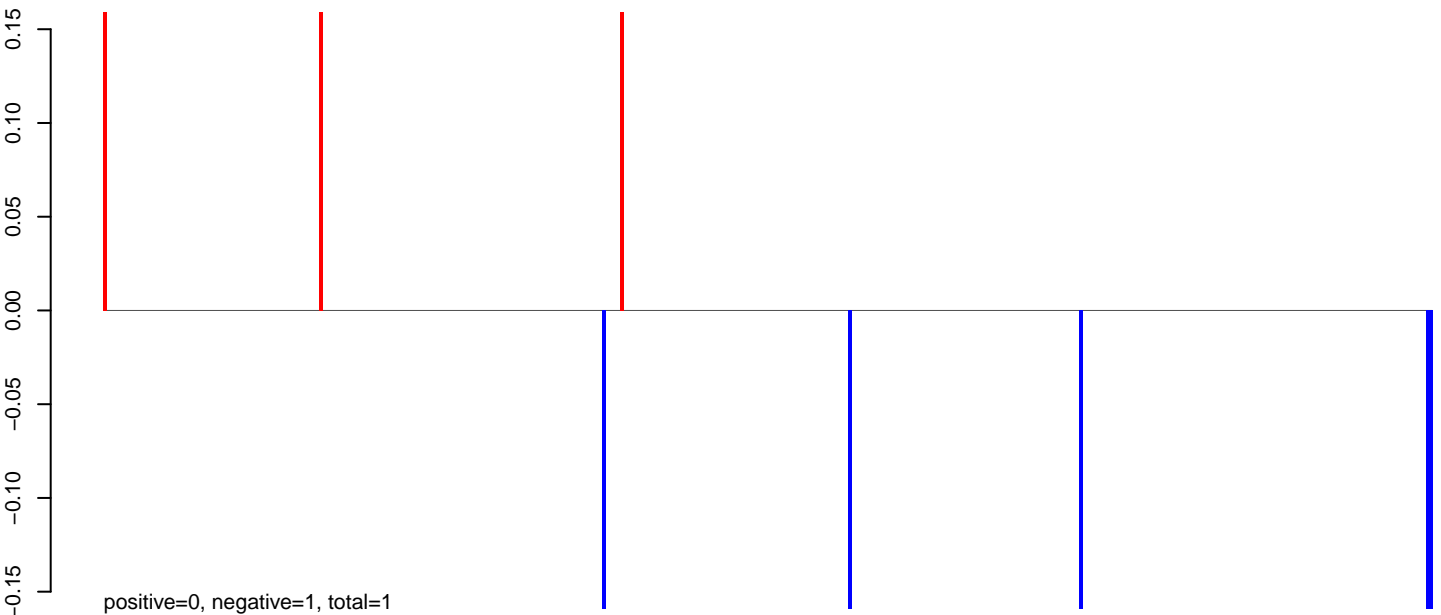
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



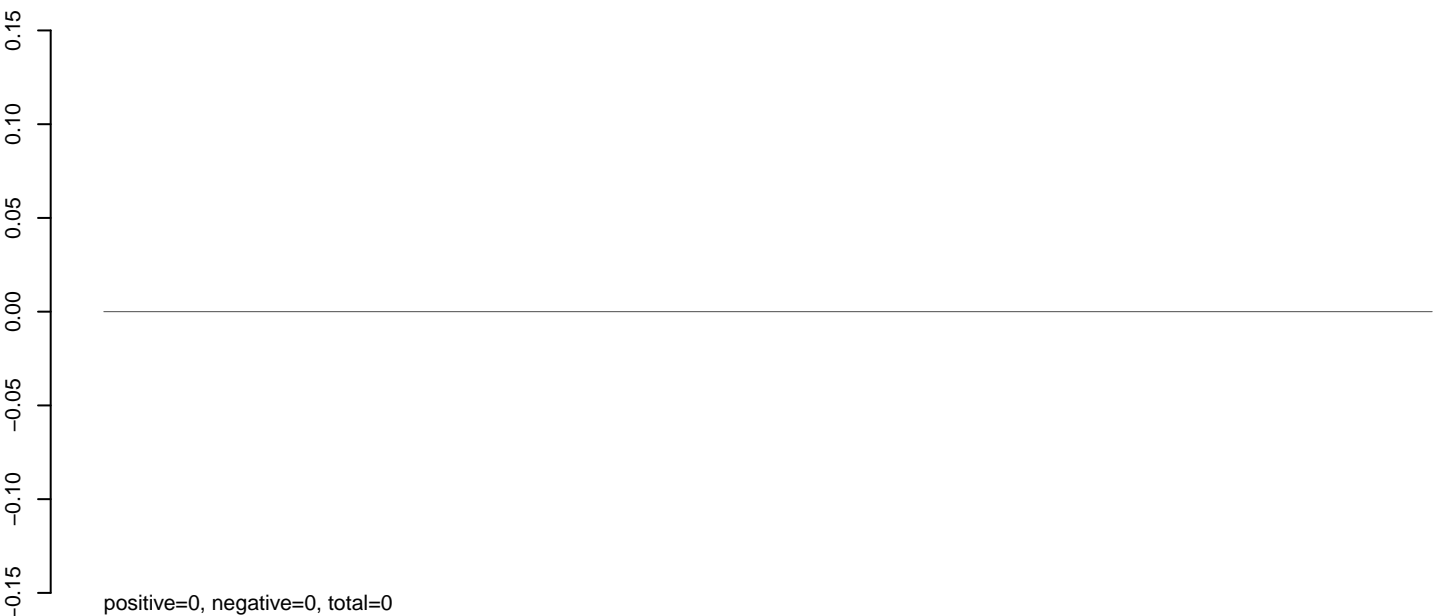
**AeAlbo\_C636\_2dpi\_mock2.rep**



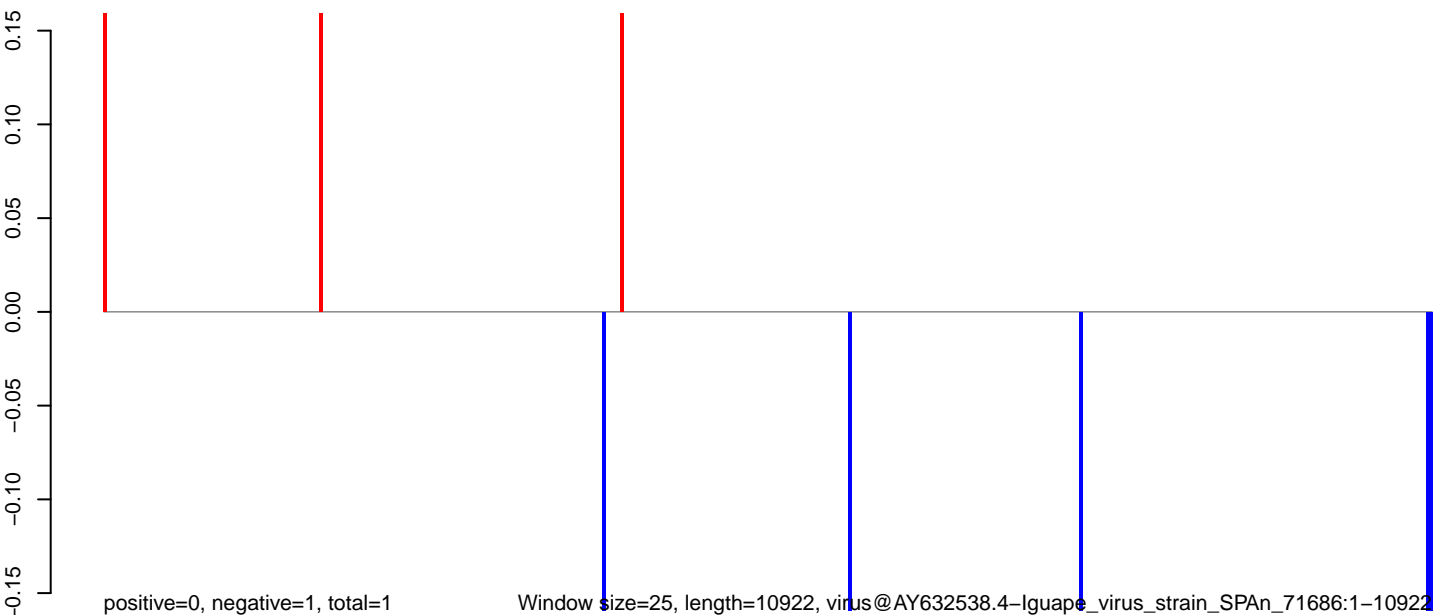
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



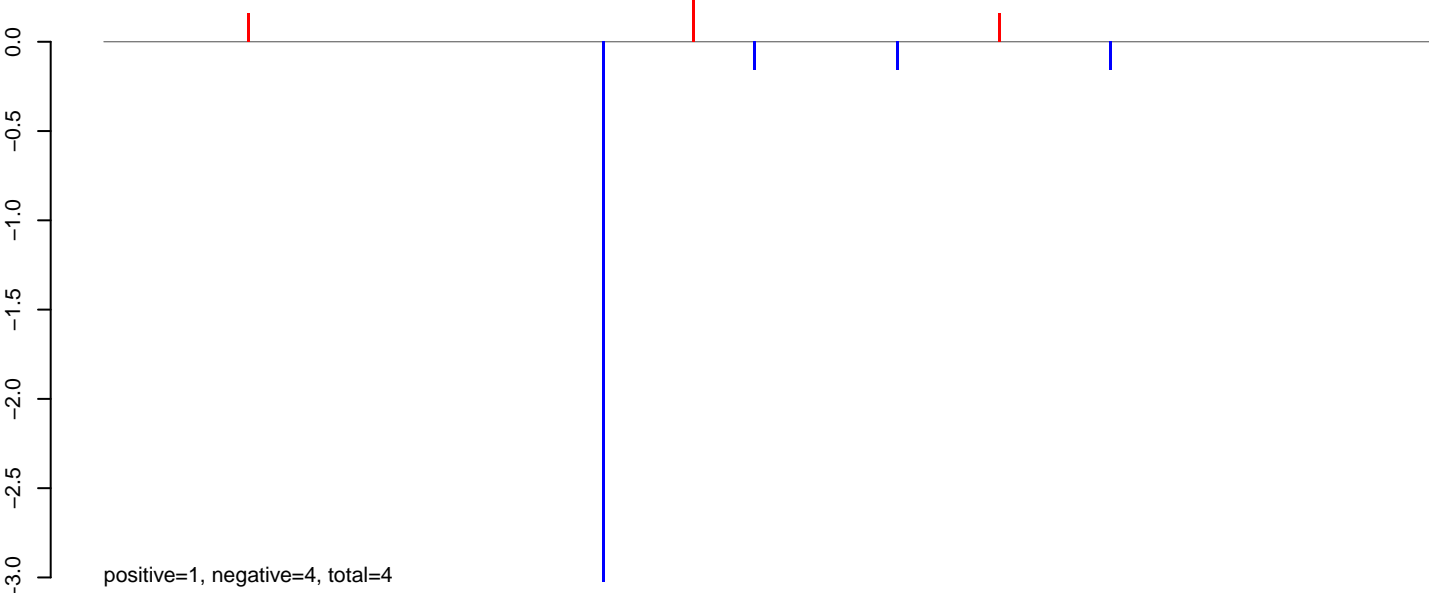
**AeAlbo\_C636\_2dpi\_mock2.rep**



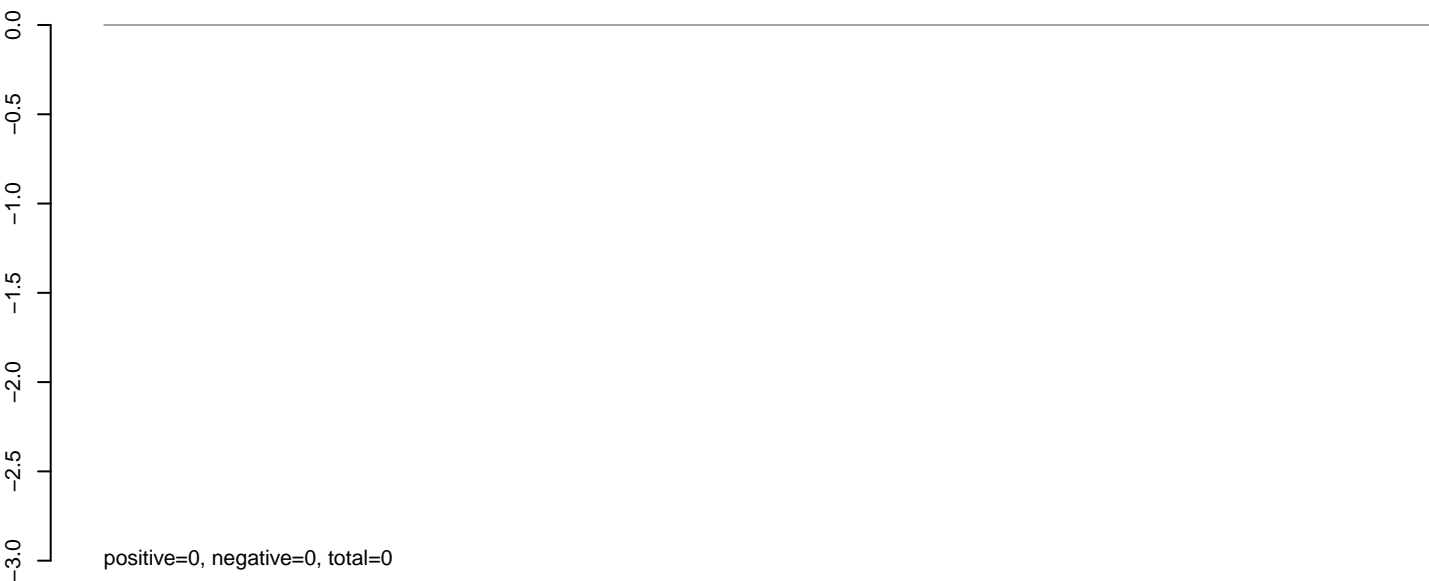
Window size=25, length=10922, virus@AY632538.4-Iguape\_virus\_strain\_SPAn\_71686:1-10922

0 2000 4000 6000 8000 10000

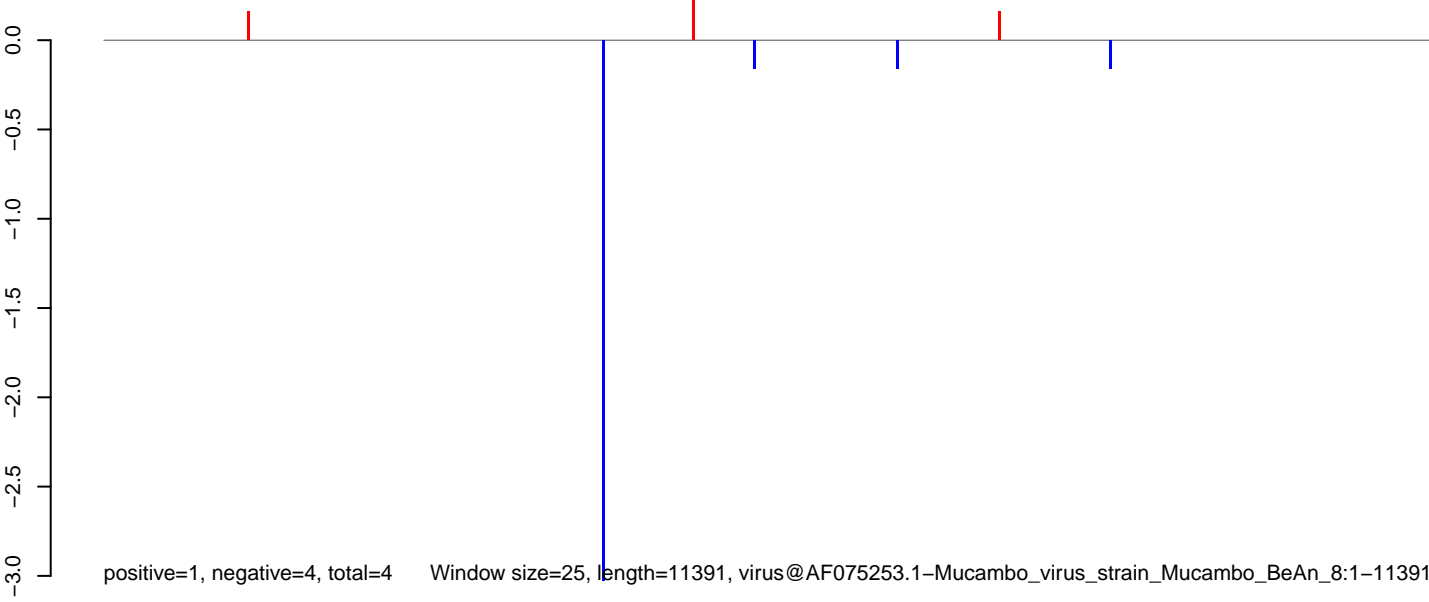
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



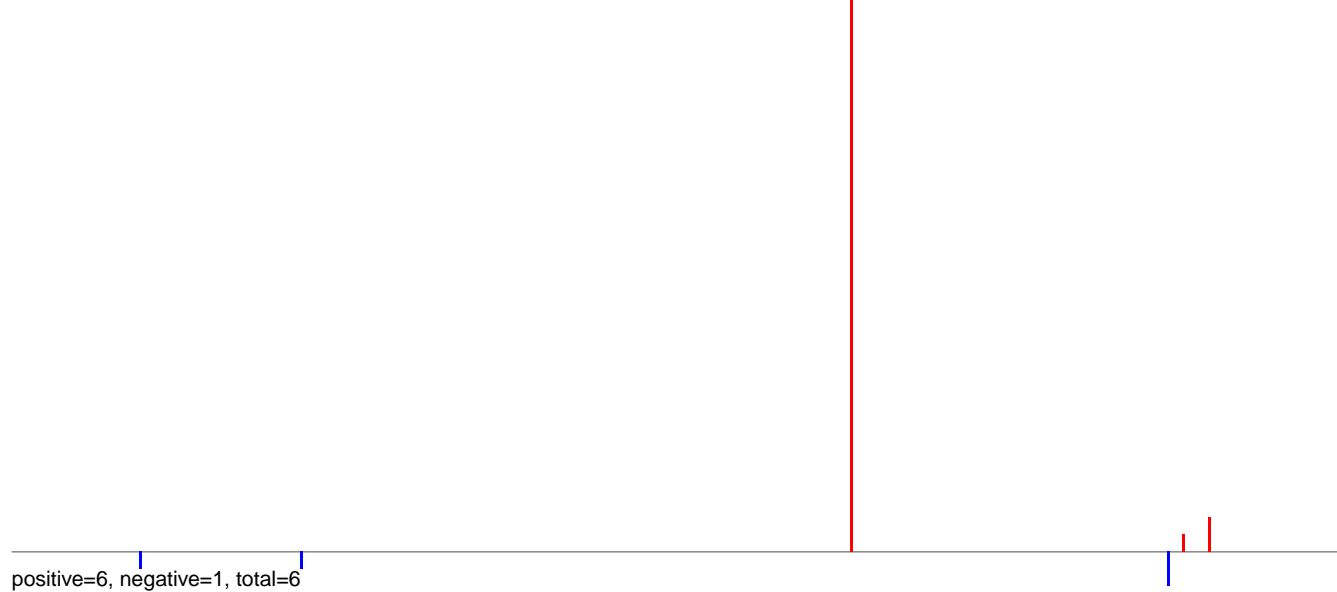
**AeAlbo\_C636\_2dpi\_mock2.rep**



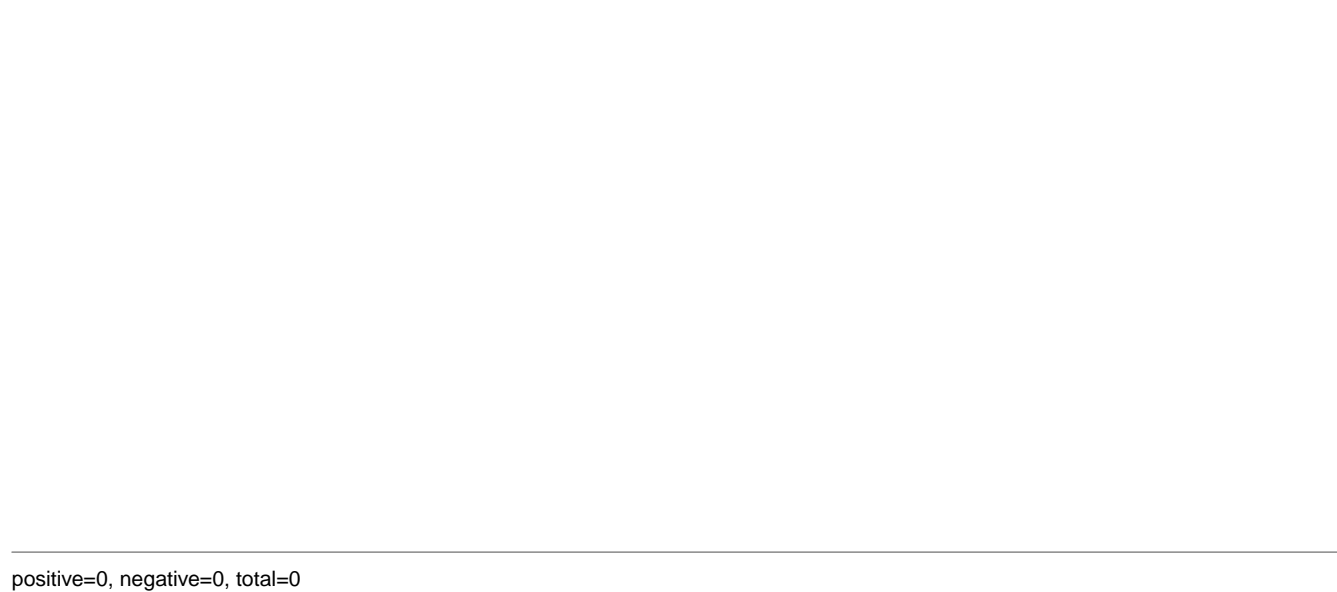
Window size=25, length=11391, virus@AF075253.1-Mucambo\_virus\_strain\_Mucambo\_BeAn\_8:1-11391

0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



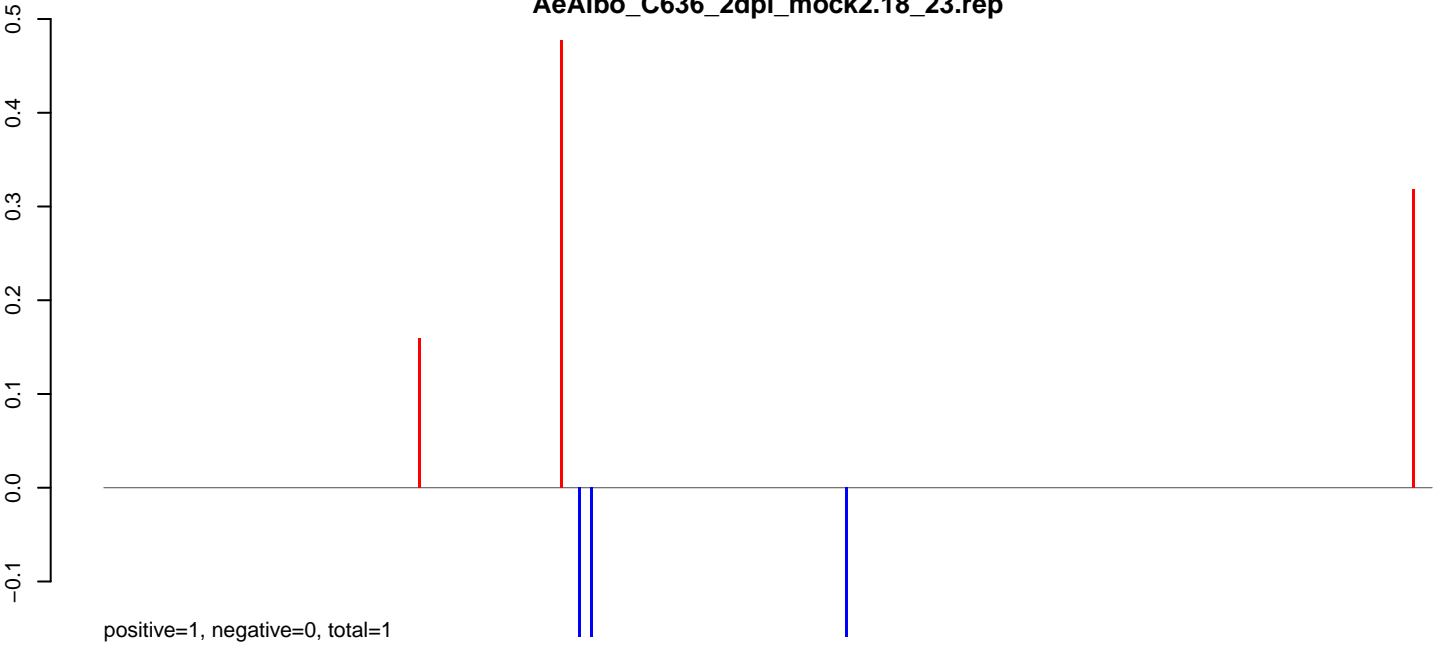
**AeAlbo\_C636\_2dpi\_mock2.rep**



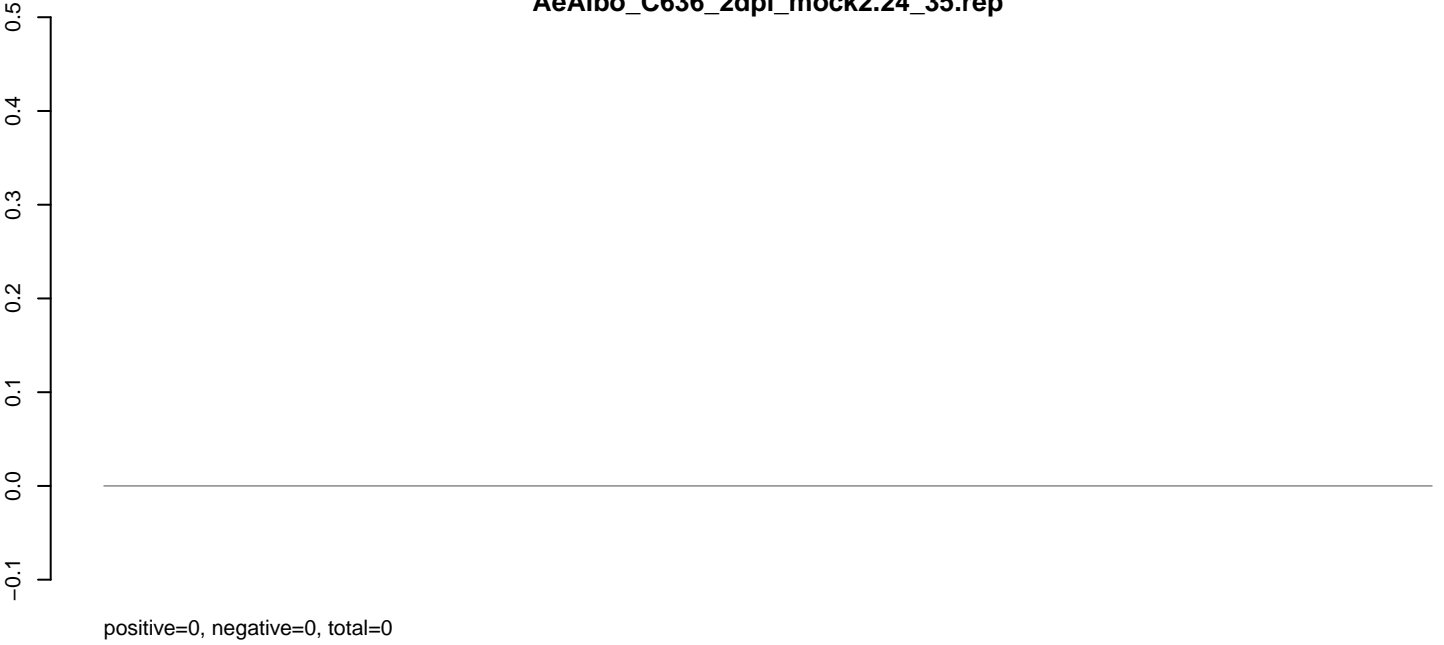
Window size=25, length=11503, virus@NC\_035132.1\_Culex\_rhabdo-like\_virus\_strain\_mosW

0 2000 4000 6000 8000 10000 12000

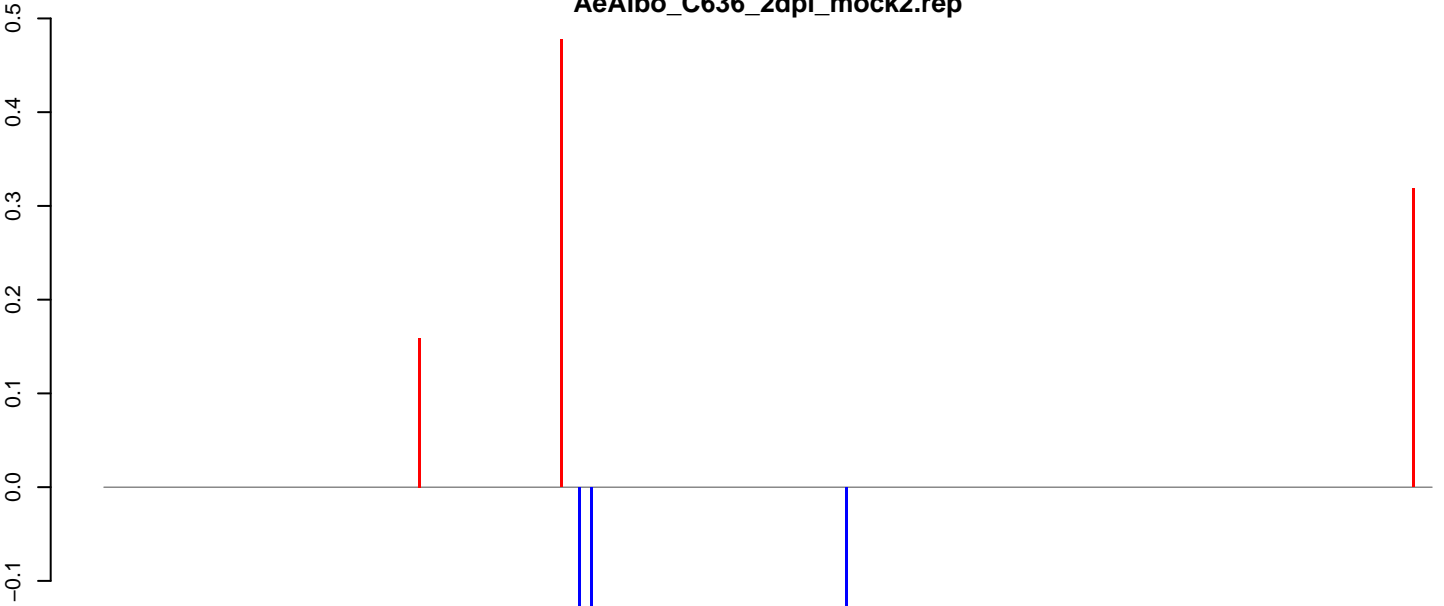
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



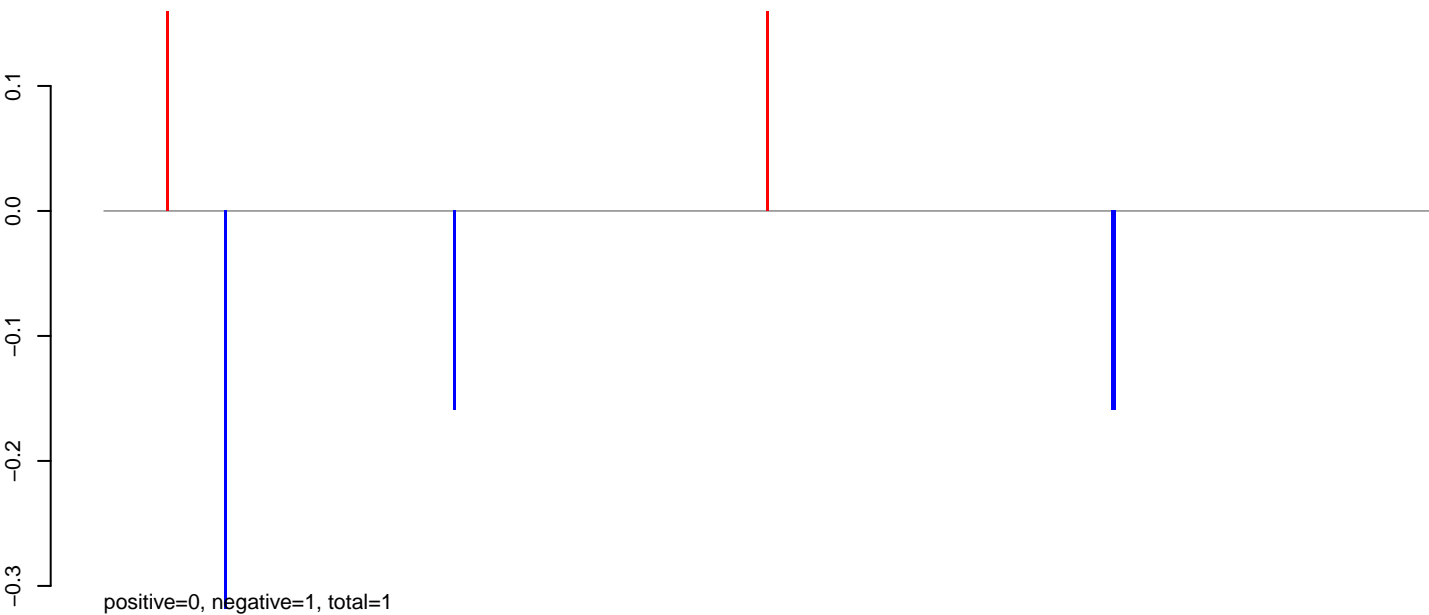
**AeAlbo\_C636\_2dpi\_mock2.rep**



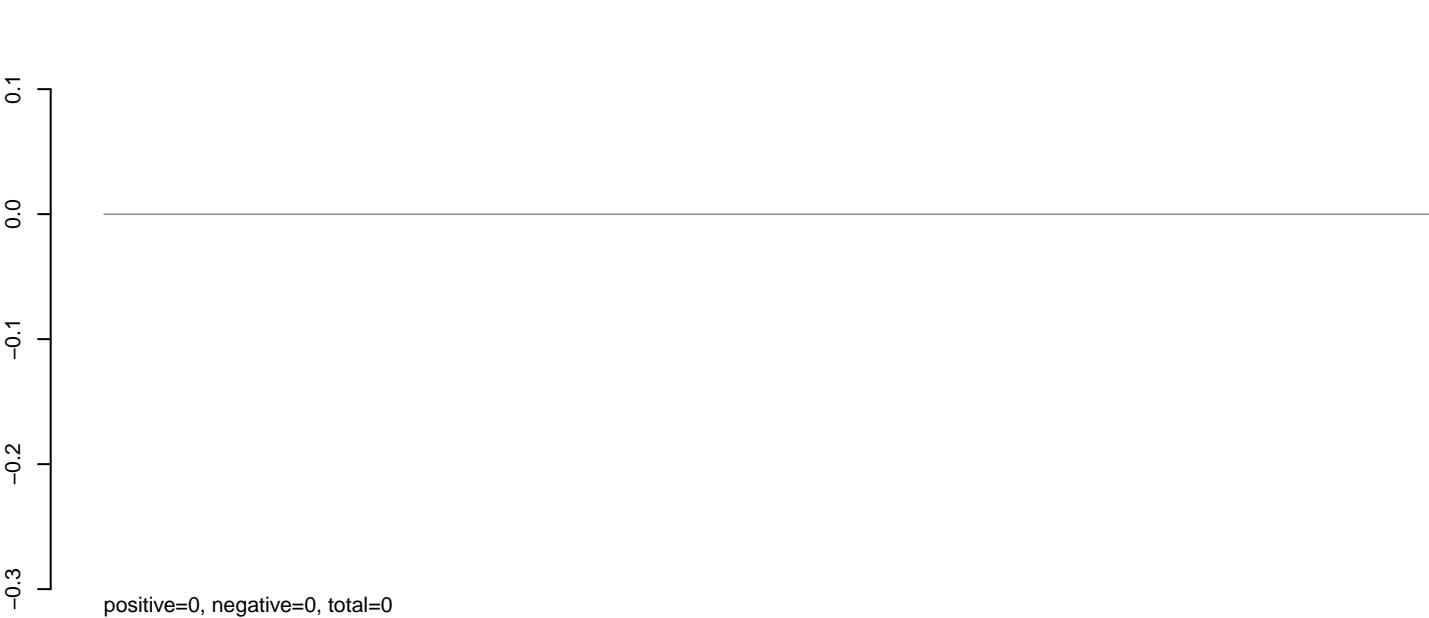
bow size 25, len 1204, int 16, NC\_034530.1-Marco\_Virus\_nucleoprotein\_phosphoprotein\_matrix\_glycoprotein\_hypothetical\_proteins:1-13294

0 2000 4000 6000 8000 10000 12000

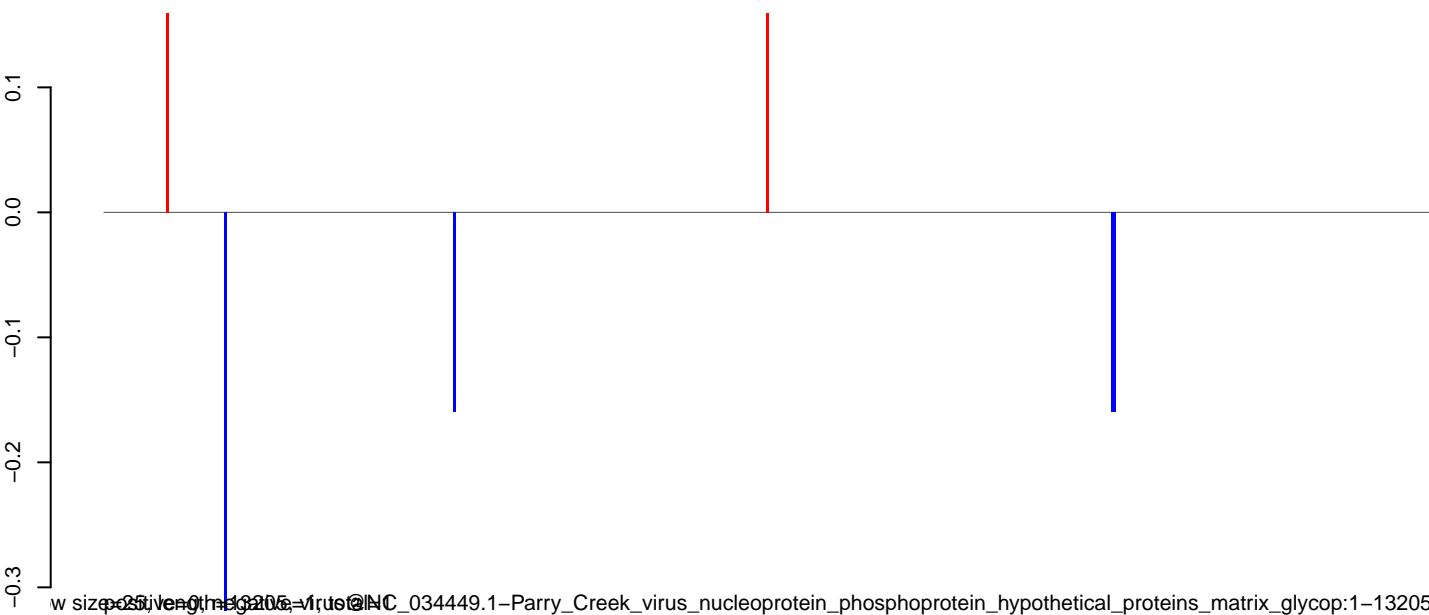
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



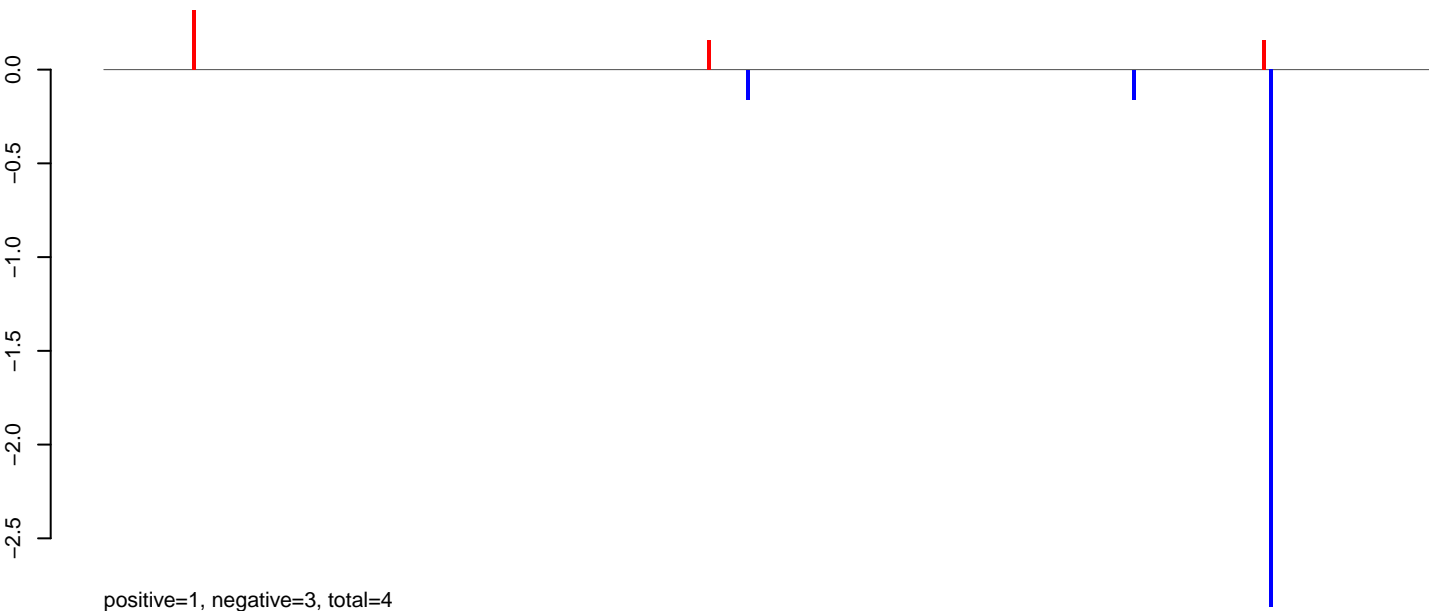
**AeAlbo\_C636\_2dpi\_mock2.rep**



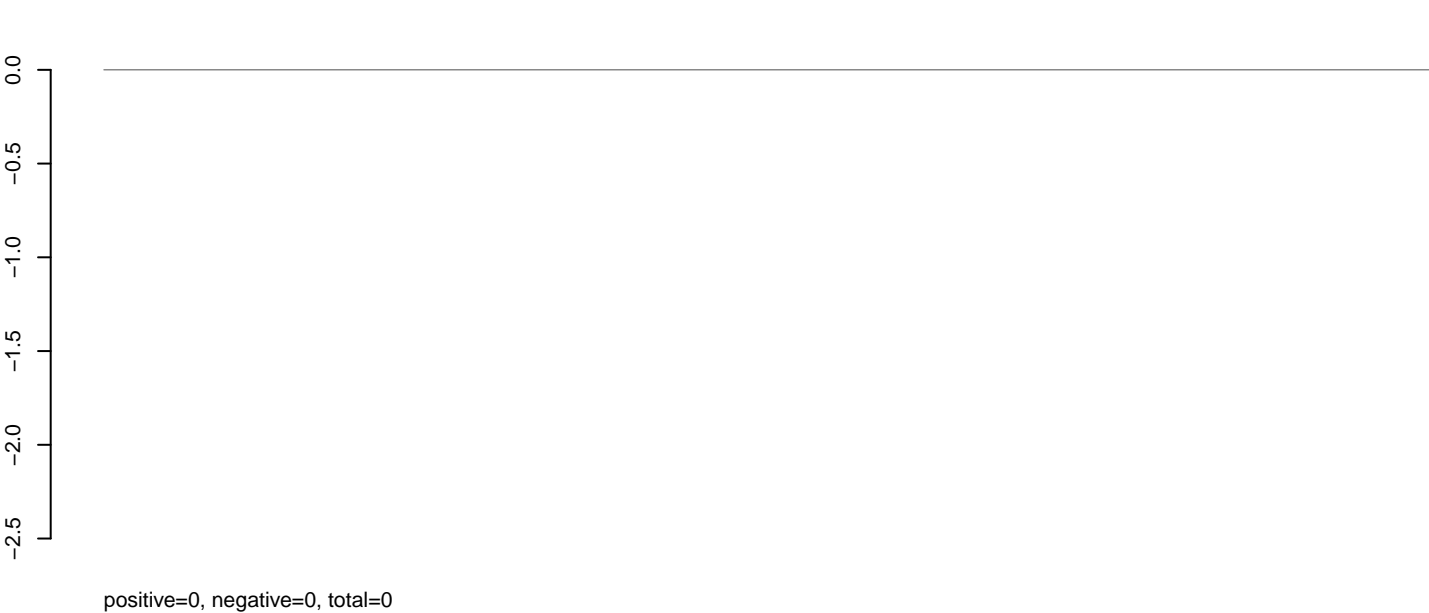
w size=25, length=13205, use@NC\_034449.1-Parry\_Creek\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycop:1-13205

0 2000 4000 6000 8000 10000 12000

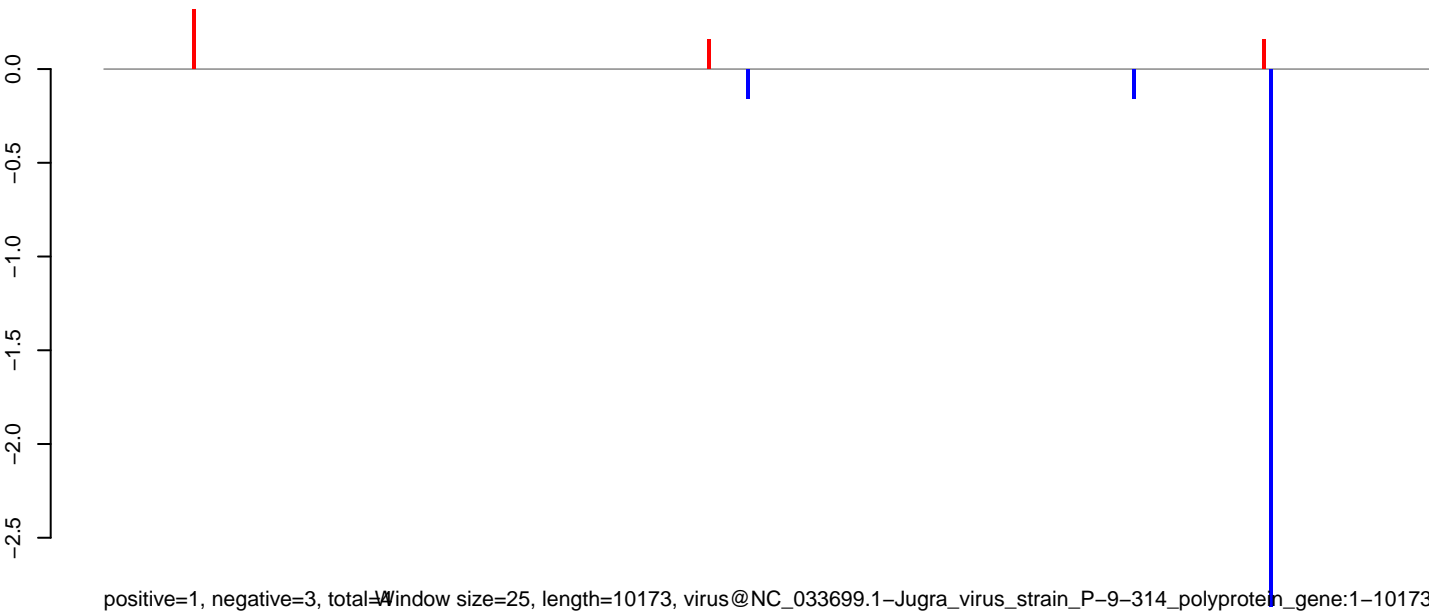
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



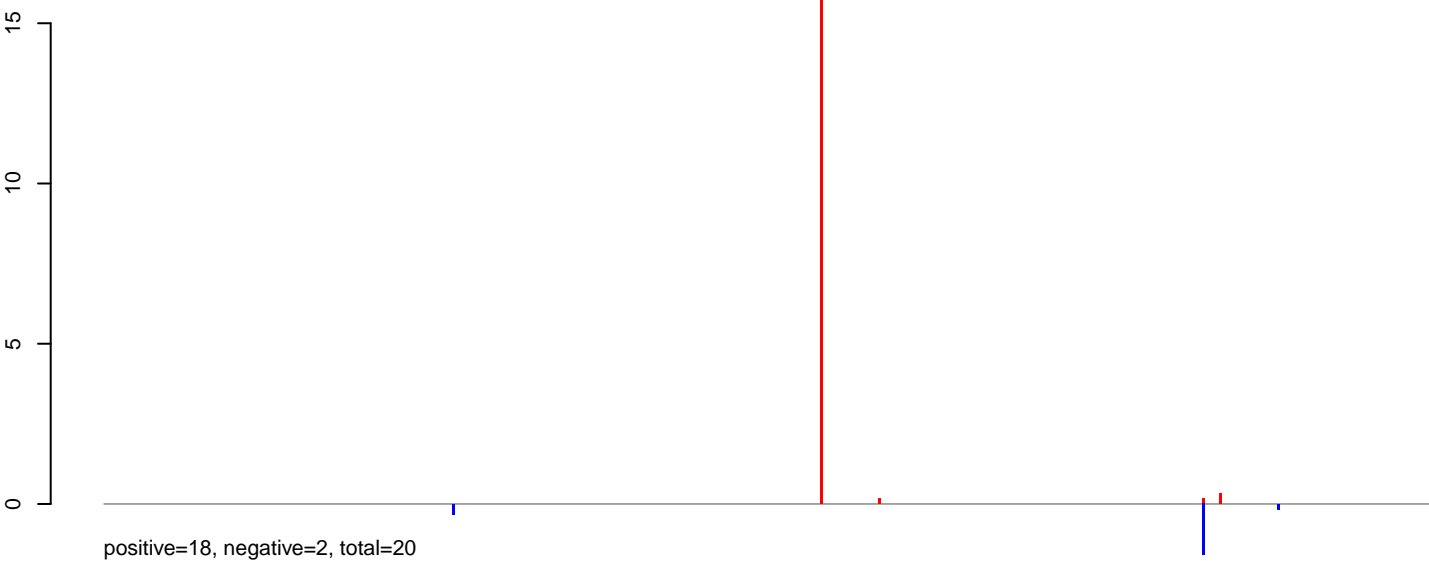
**AeAlbo\_C636\_2dpi\_mock2.rep**



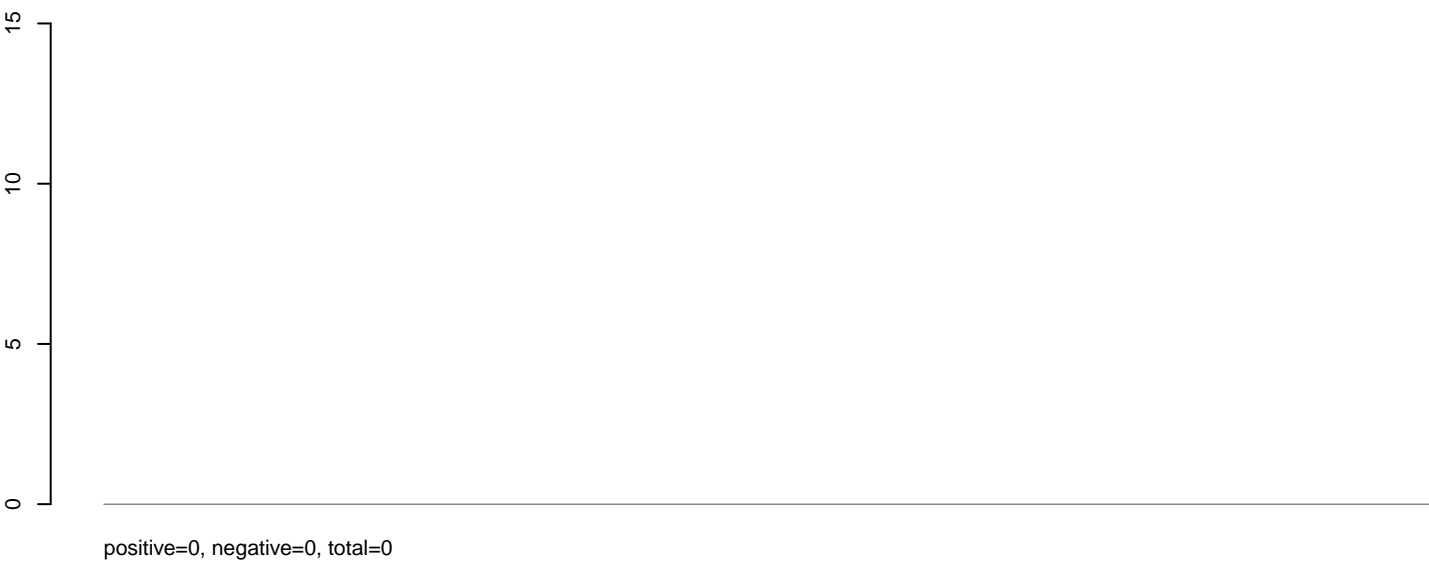
Window size=25, length=10173, virus@NC\_033699.1-Jugra\_virus\_strain\_P-9-314\_polyprotein\_gene:1-10173

0 2000 4000 6000 8000 10000

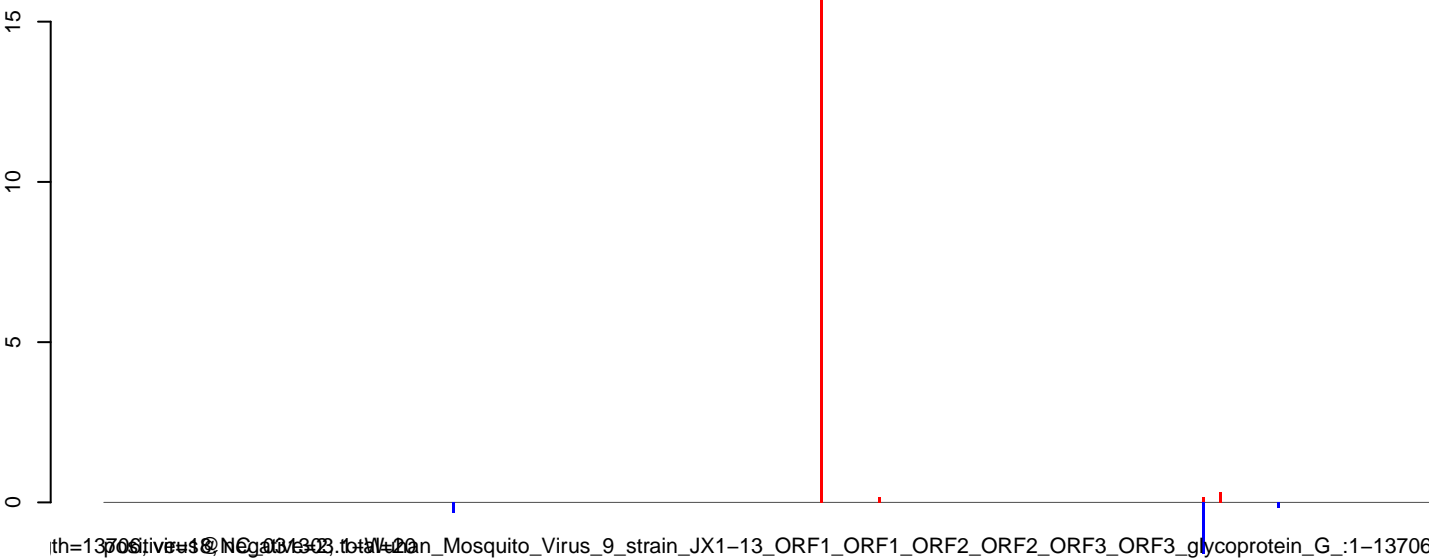
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

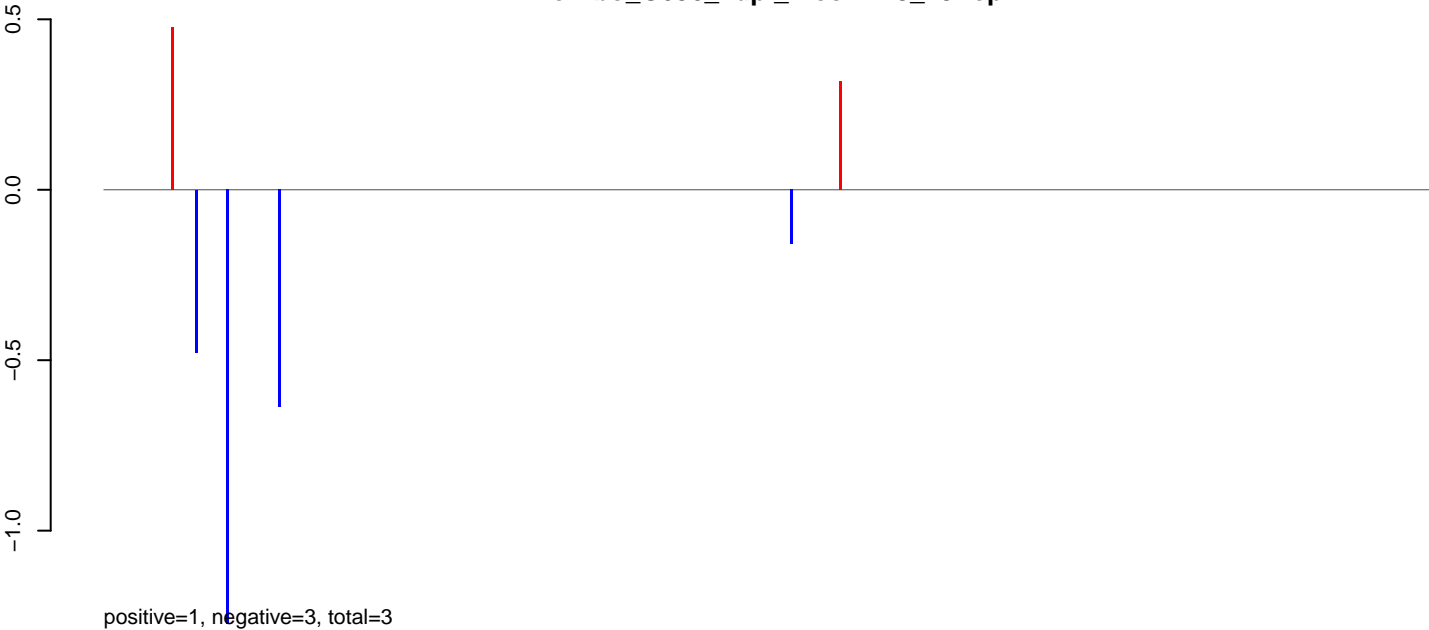


th=13706, positive=18, negative=2, total=20, An\_Mosquito\_Virus\_9\_strain\_JX1-13\_ORF1\_ORF1\_ORF2\_ORF2\_ORF3\_ORF3\_glycoprotein\_G\_:1-13706

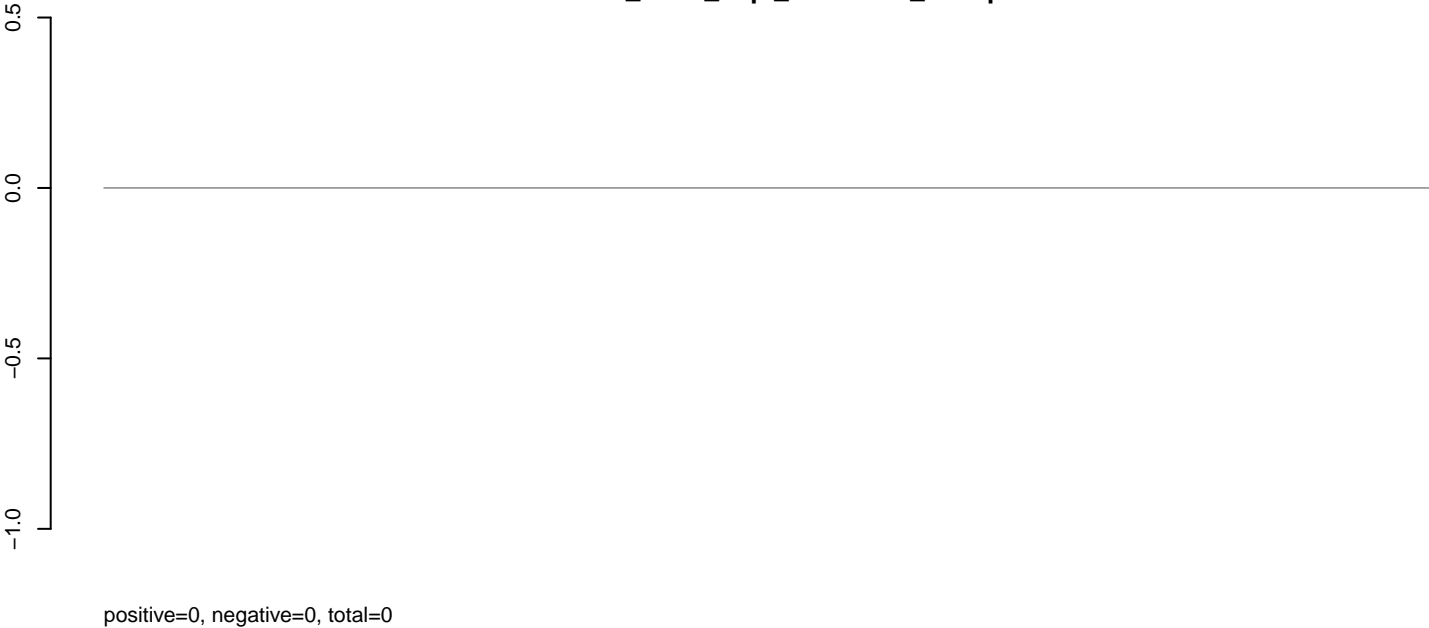
0 2000 4000 6000 8000 10000 12000 14000



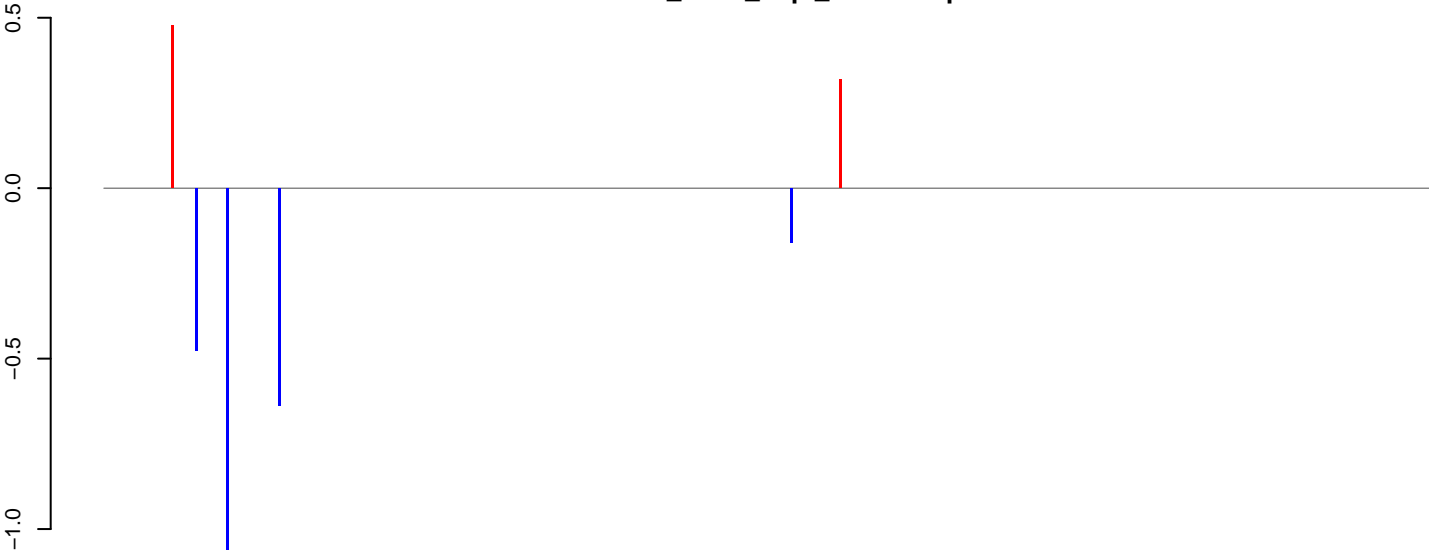
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



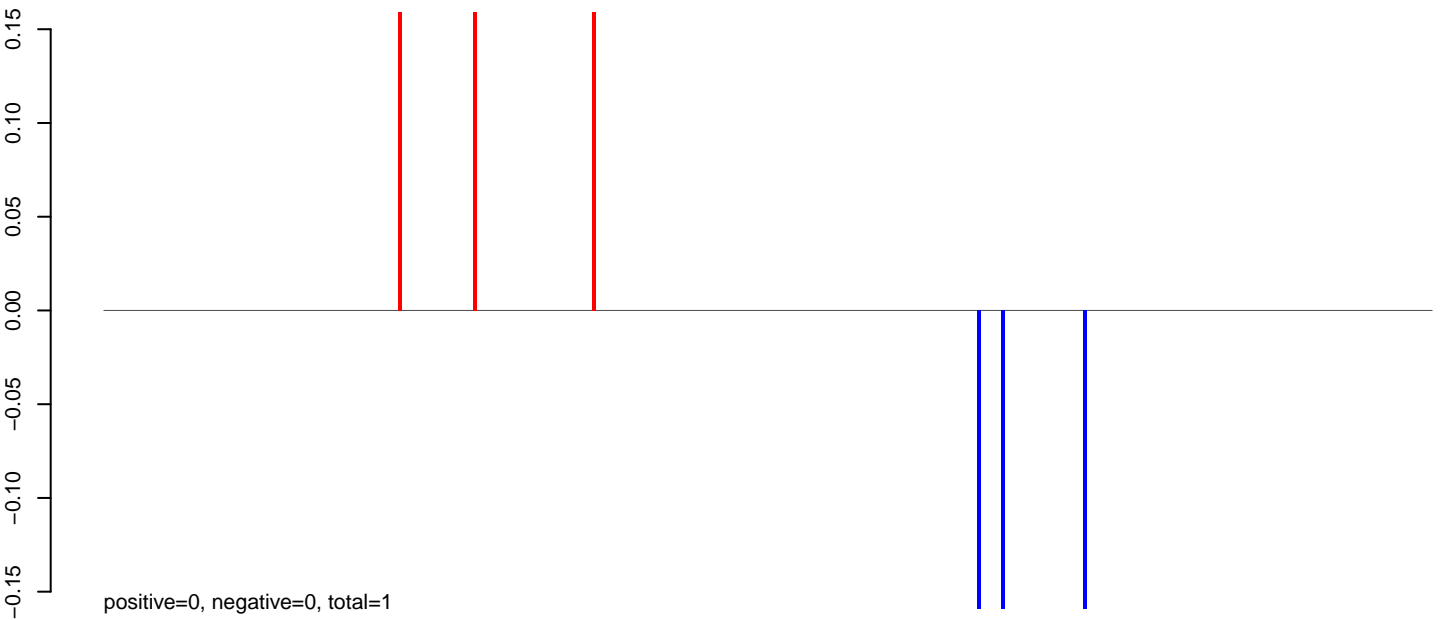
**AeAlbo\_C636\_2dpi\_mock2.rep**



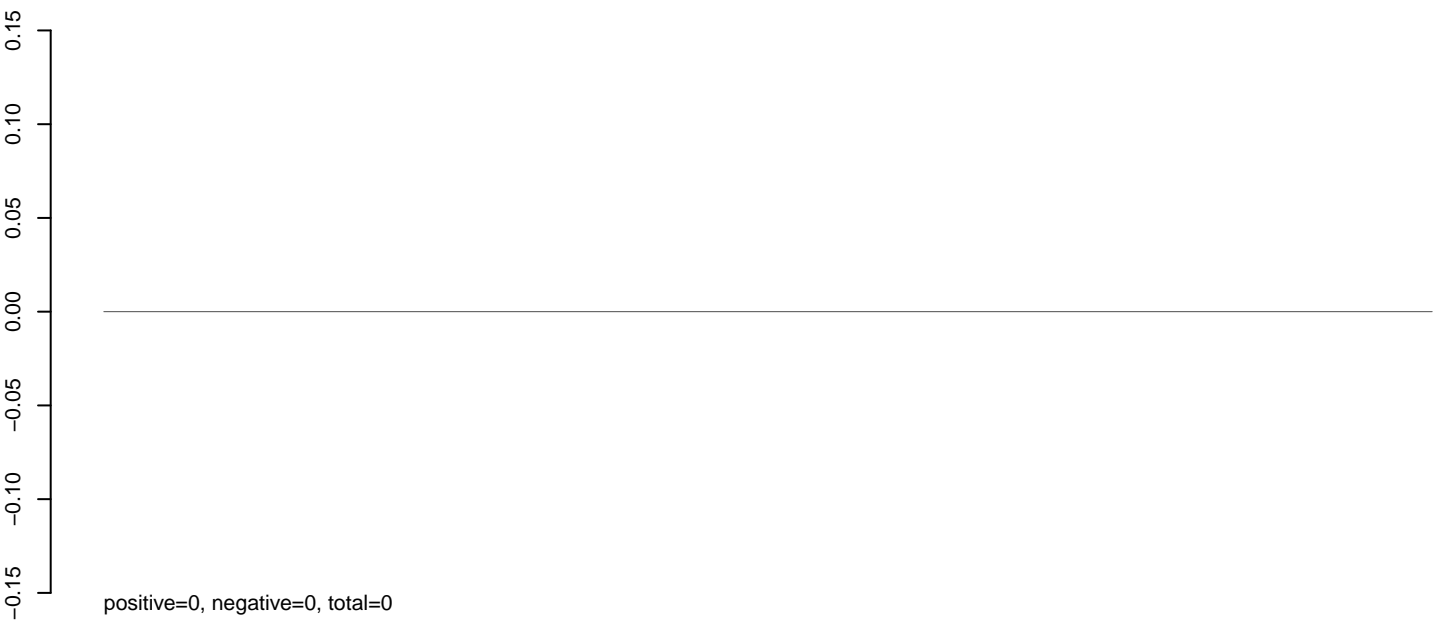
length=12774, coverage=1, read\_count=632, total=Xincheng\_Mosquito\_Virus\_strain\_XC1-6\_ORF1\_ORF1\_ORF2\_ORF2\_glycoprotein\_G\_and\_RNA-de:1-12774

0 2000 4000 6000 8000 10000 12000

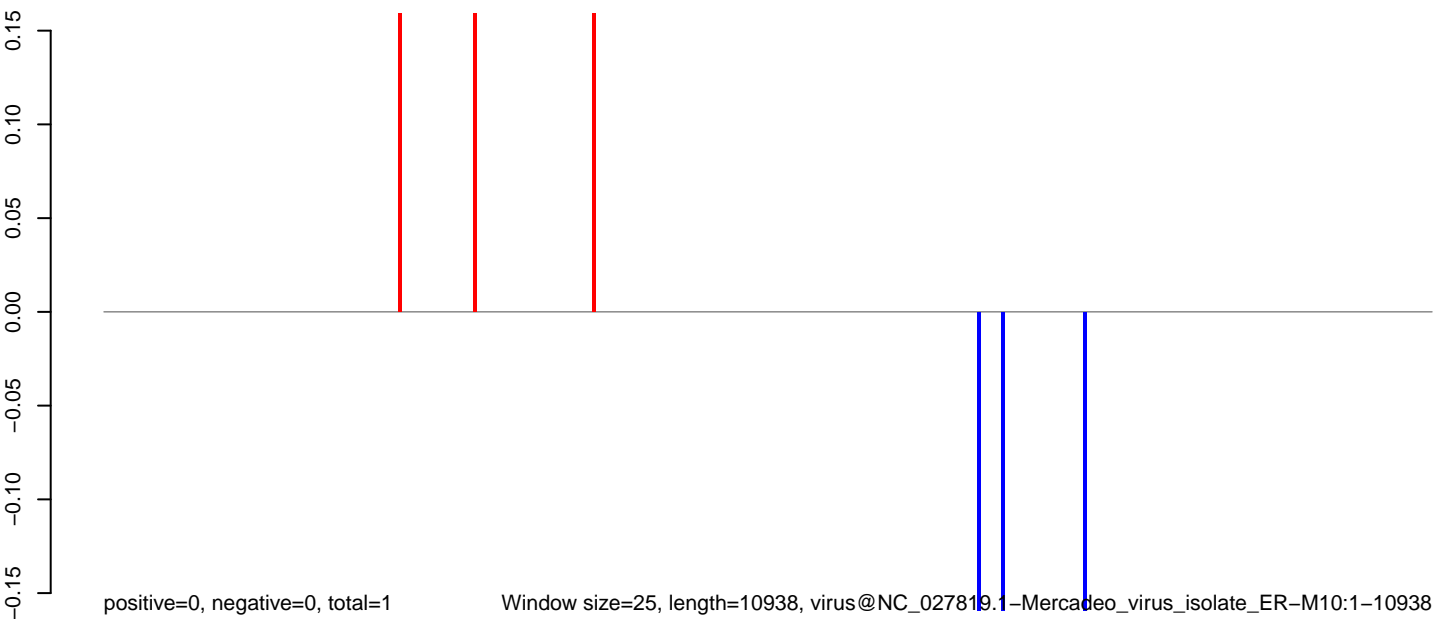
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



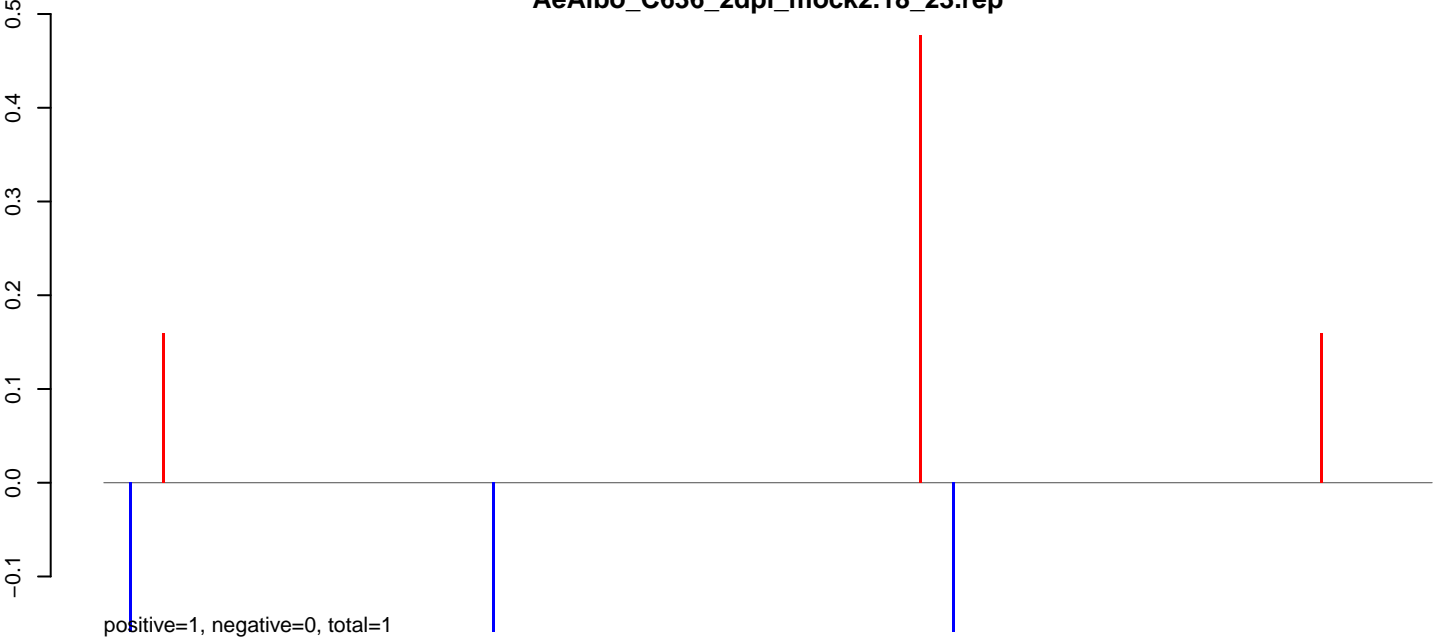
**AeAlbo\_C636\_2dpi\_mock2.rep**



Window size=25, length=10938, virus@NC\_027819.1-Mercadeo\_virus\_isolate\_ER-M10:1-10938

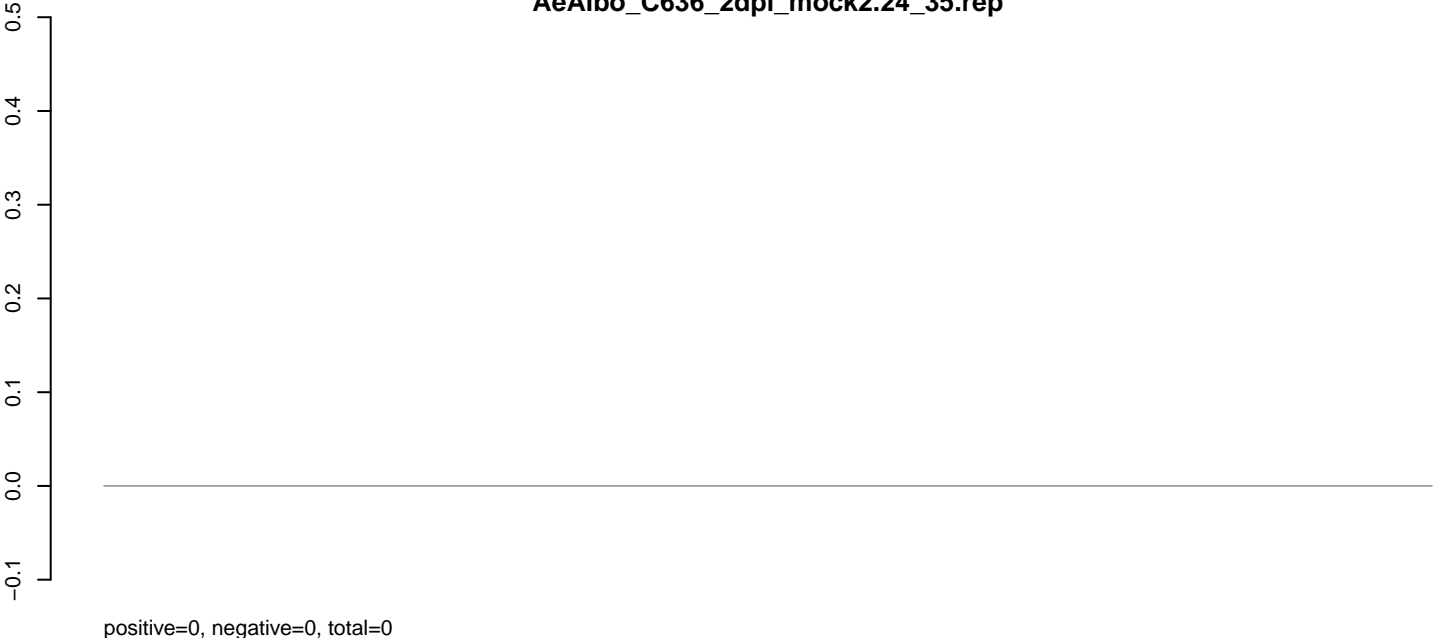
0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



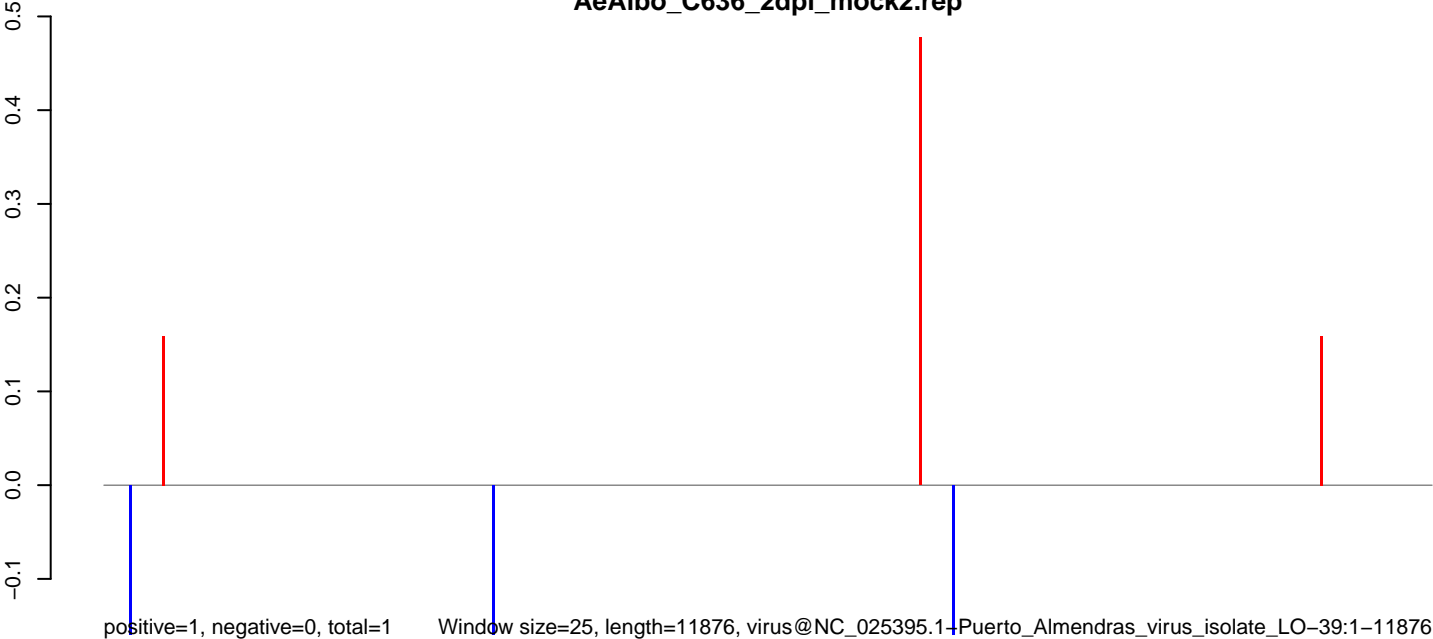
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



positive=0, negative=0, total=0

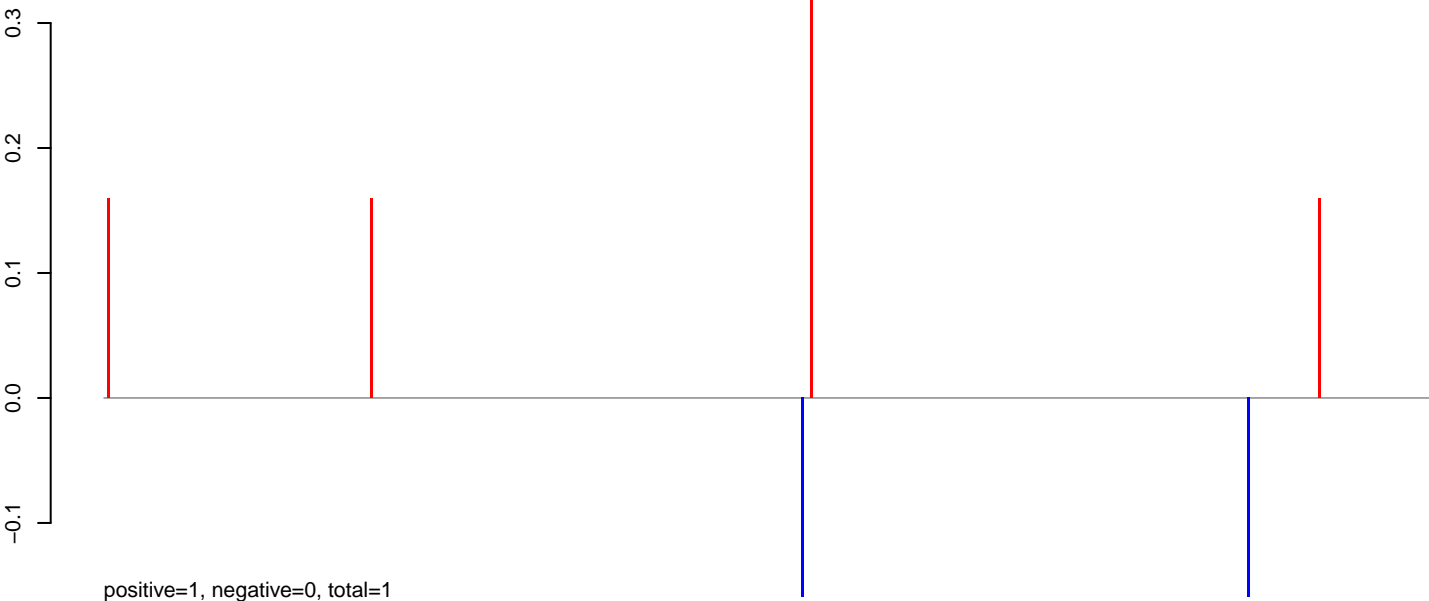
**AeAlbo\_C636\_2dpi\_mock2.rep**



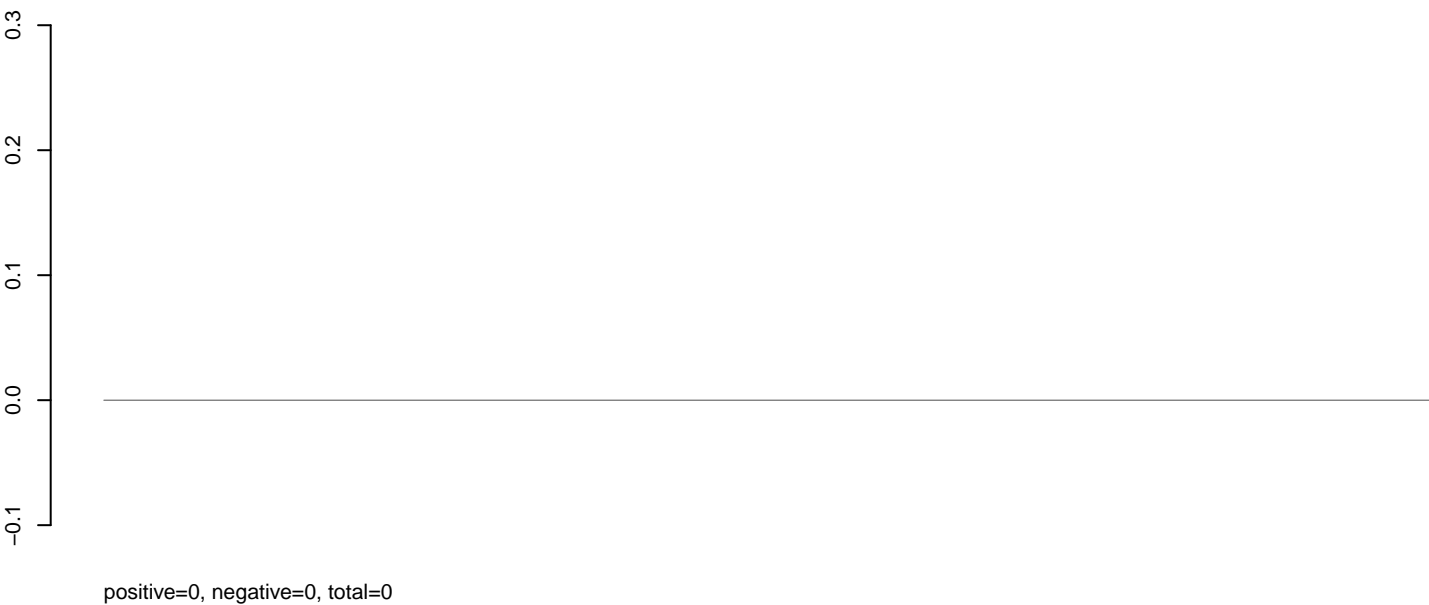
positive=1, negative=0, total=1

Window size=25, length=11876, virus@NC\_025395.1-Puerto\_Almendras\_virus\_isolate\_LO-39:1-11876

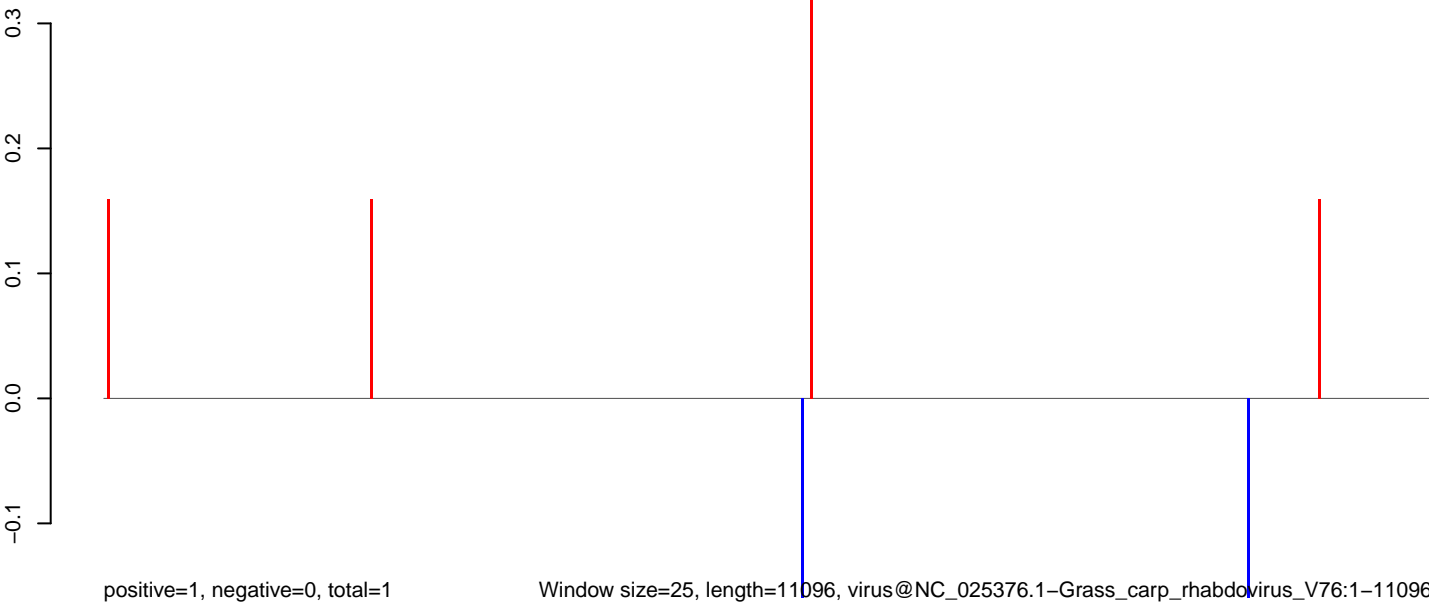
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



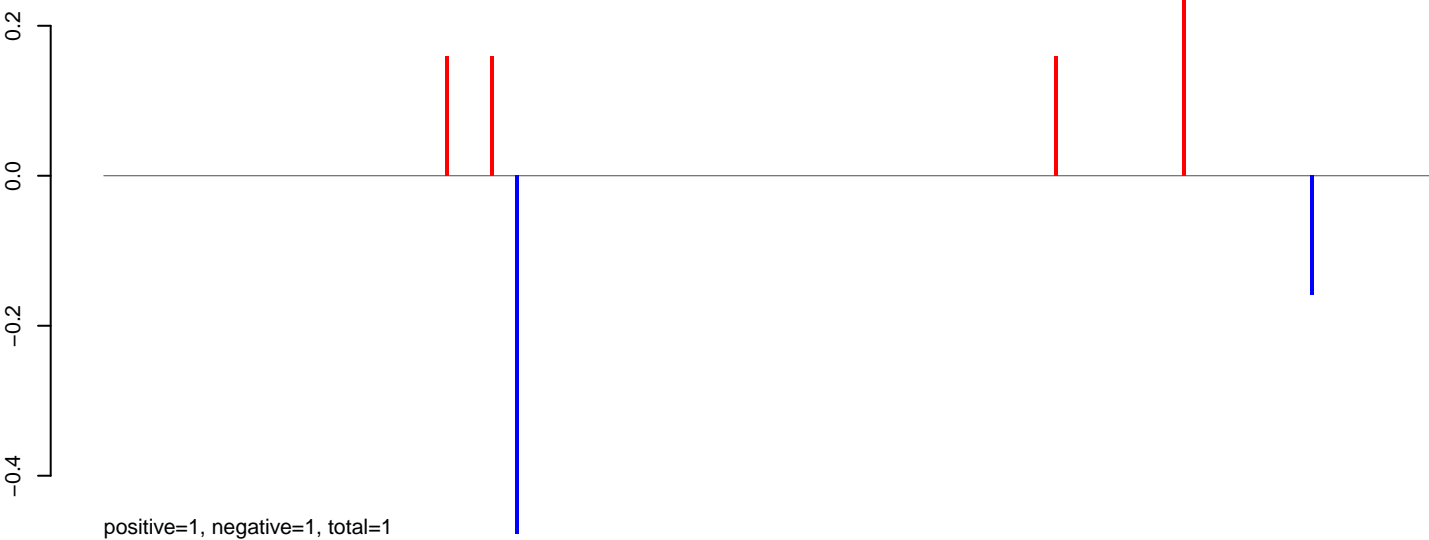
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



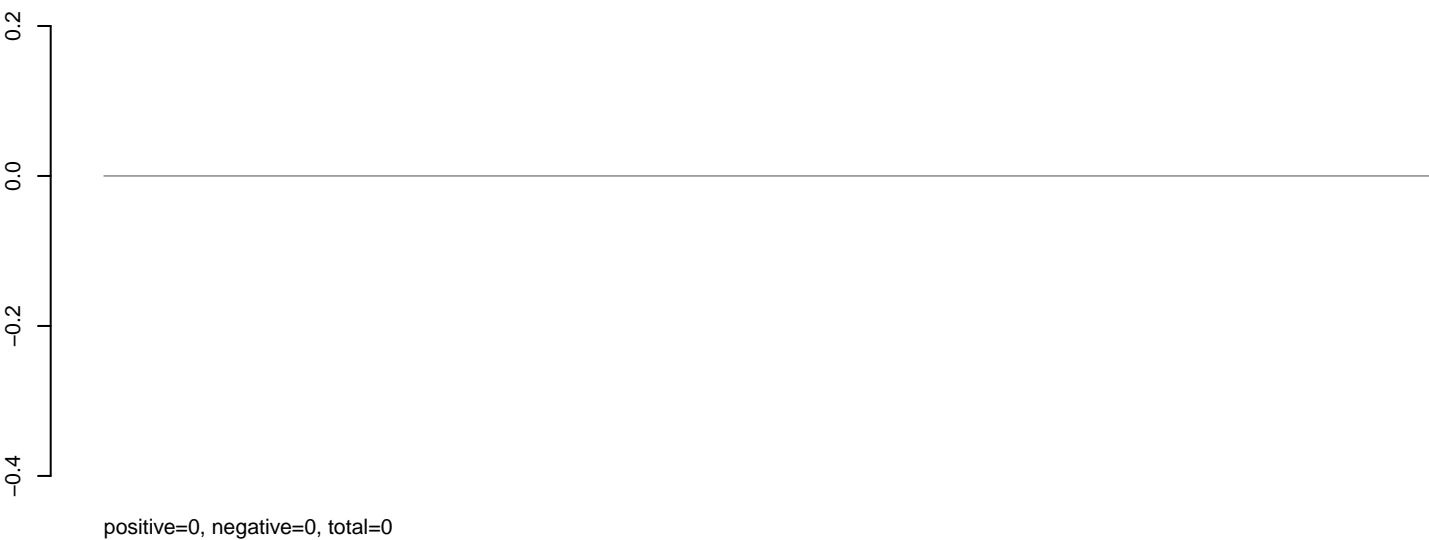
**AeAlbo\_C636\_2dpi\_mock2.rep**



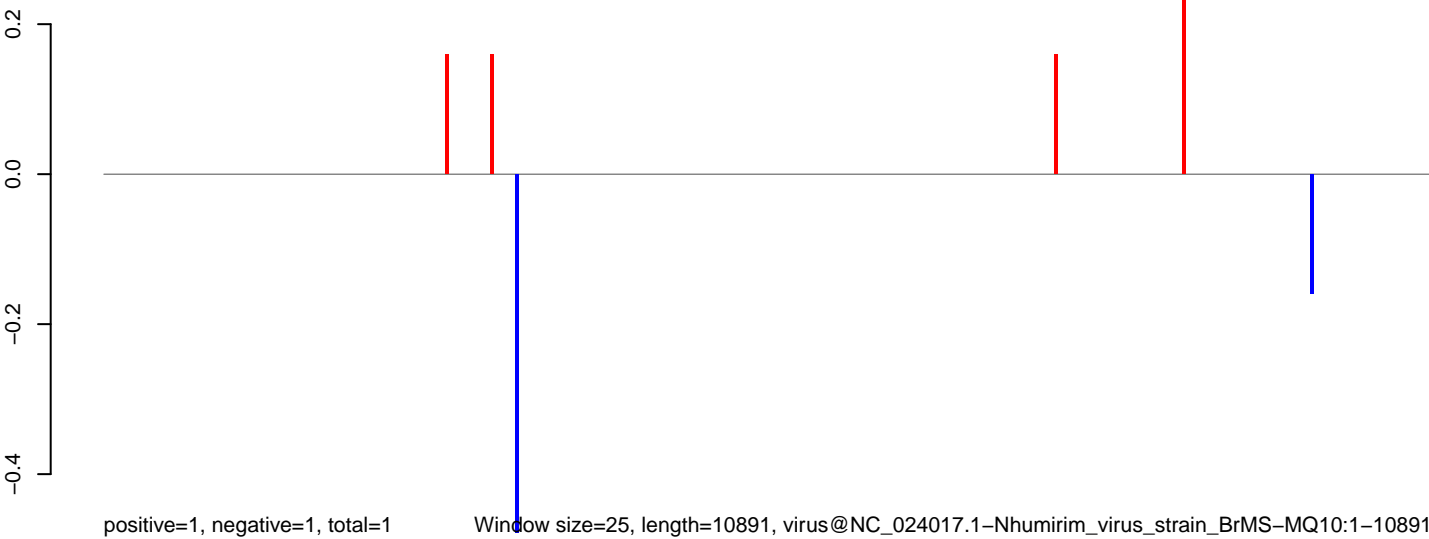
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



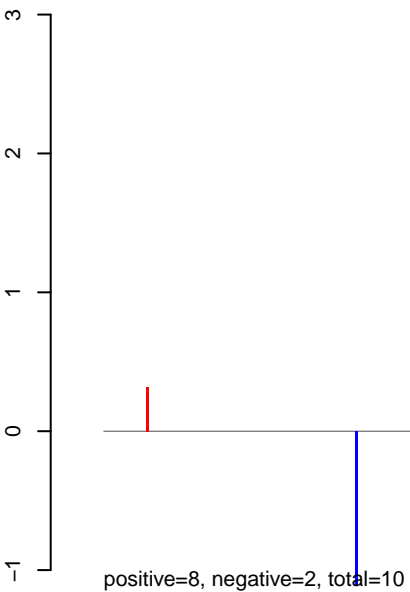
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



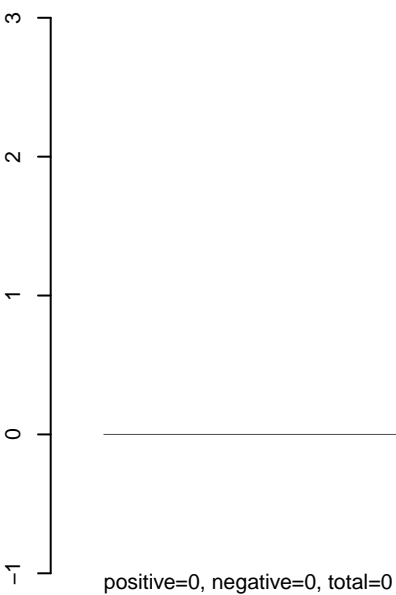
**AeAlbo\_C636\_2dpi\_mock2.rep**



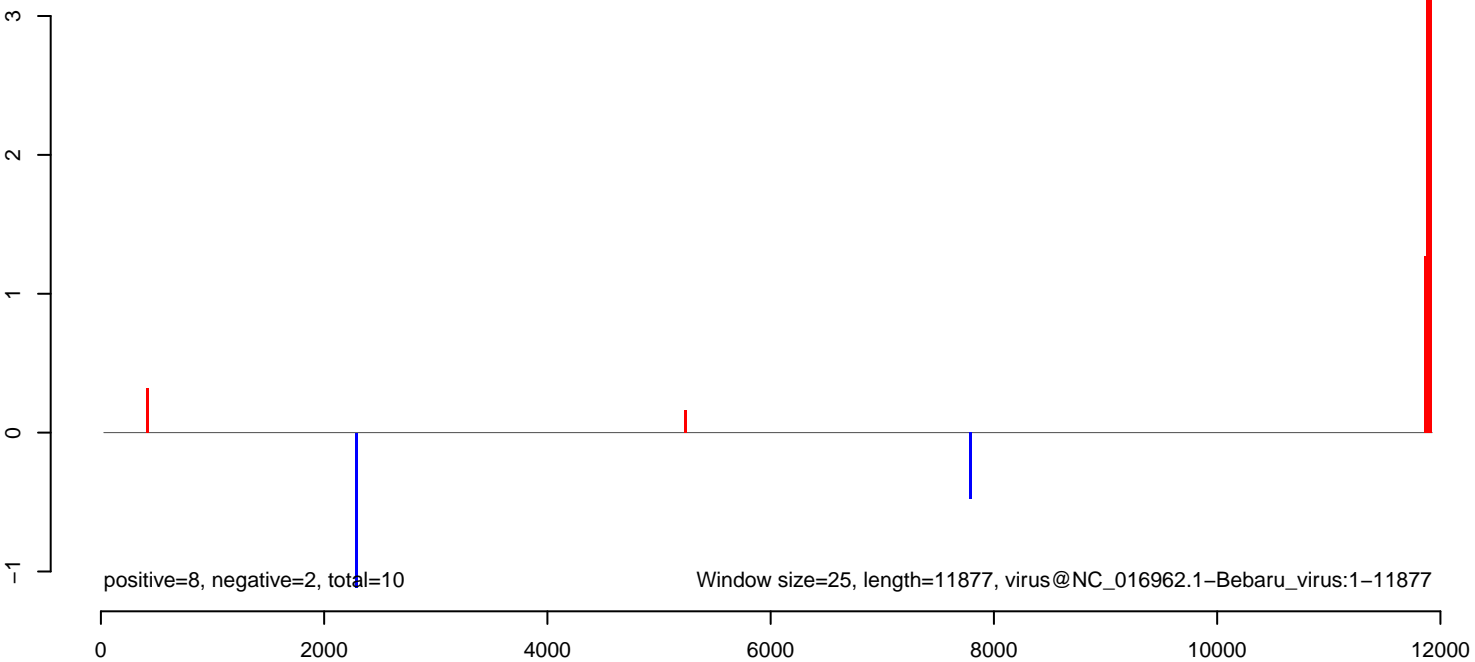
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



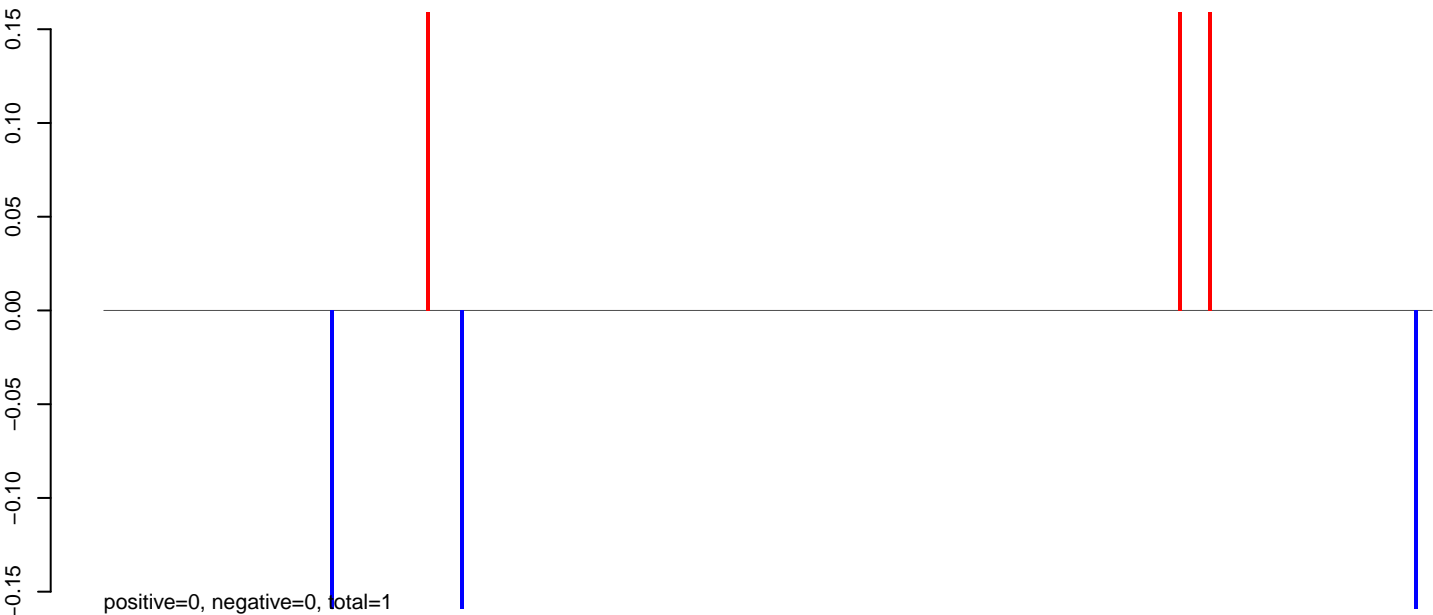
AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



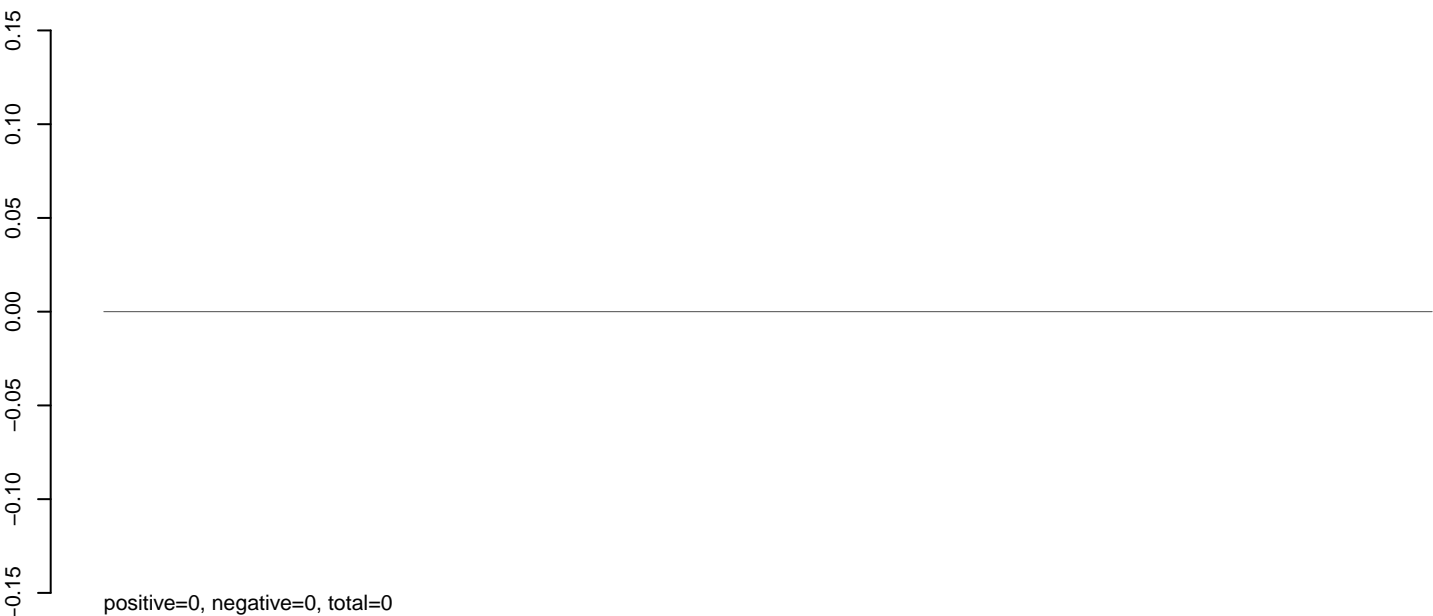
AeAlbo\_C636\_2dpi\_mock2.rep



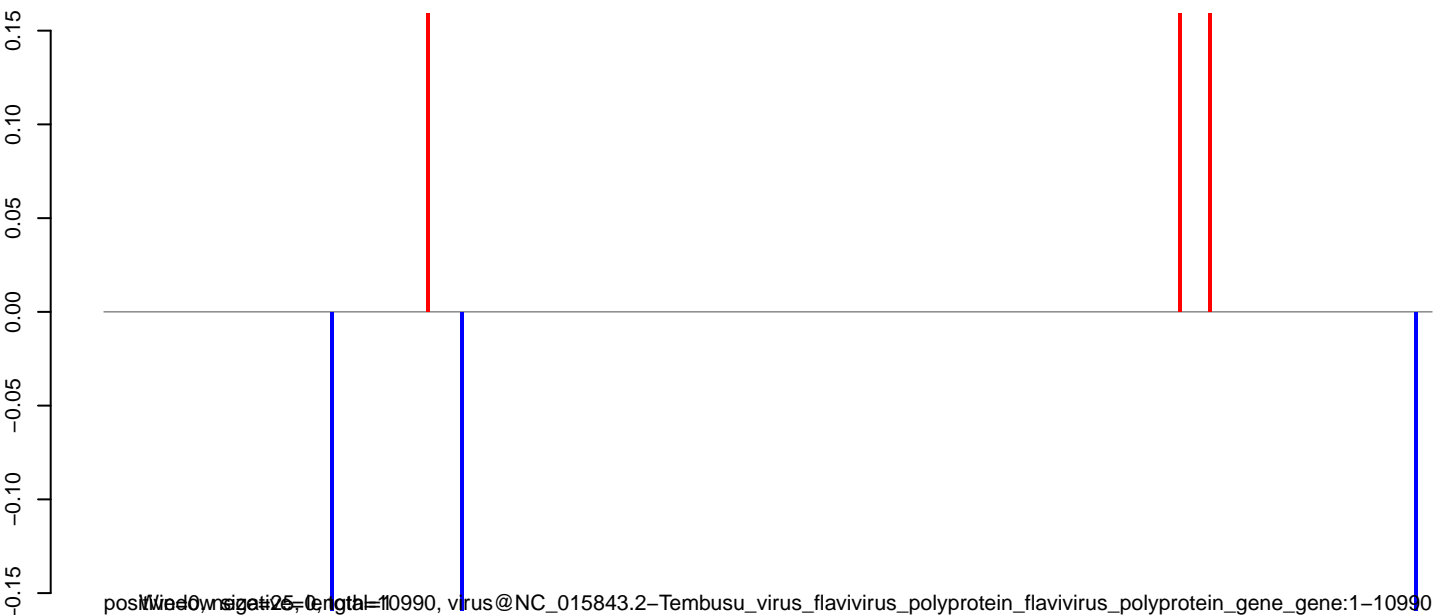
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

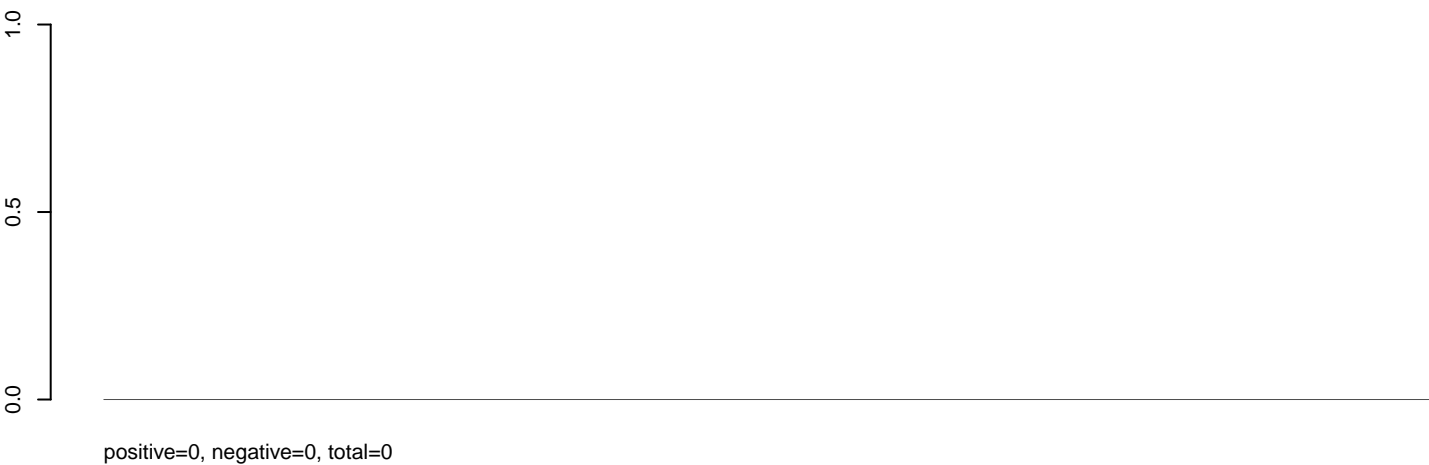


0 2000 4000 6000 8000 10000

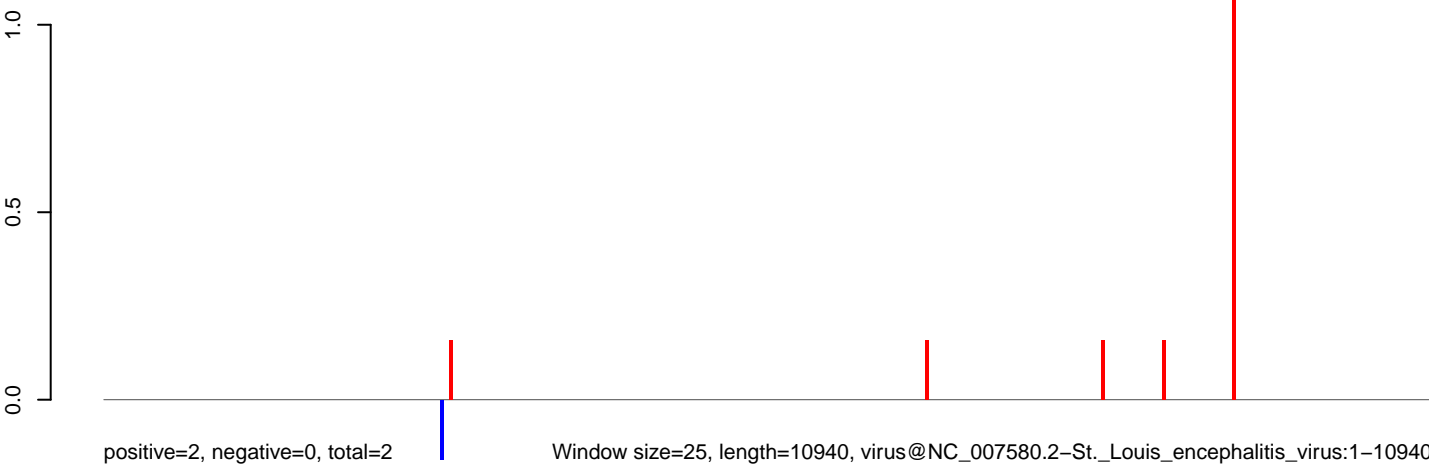
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

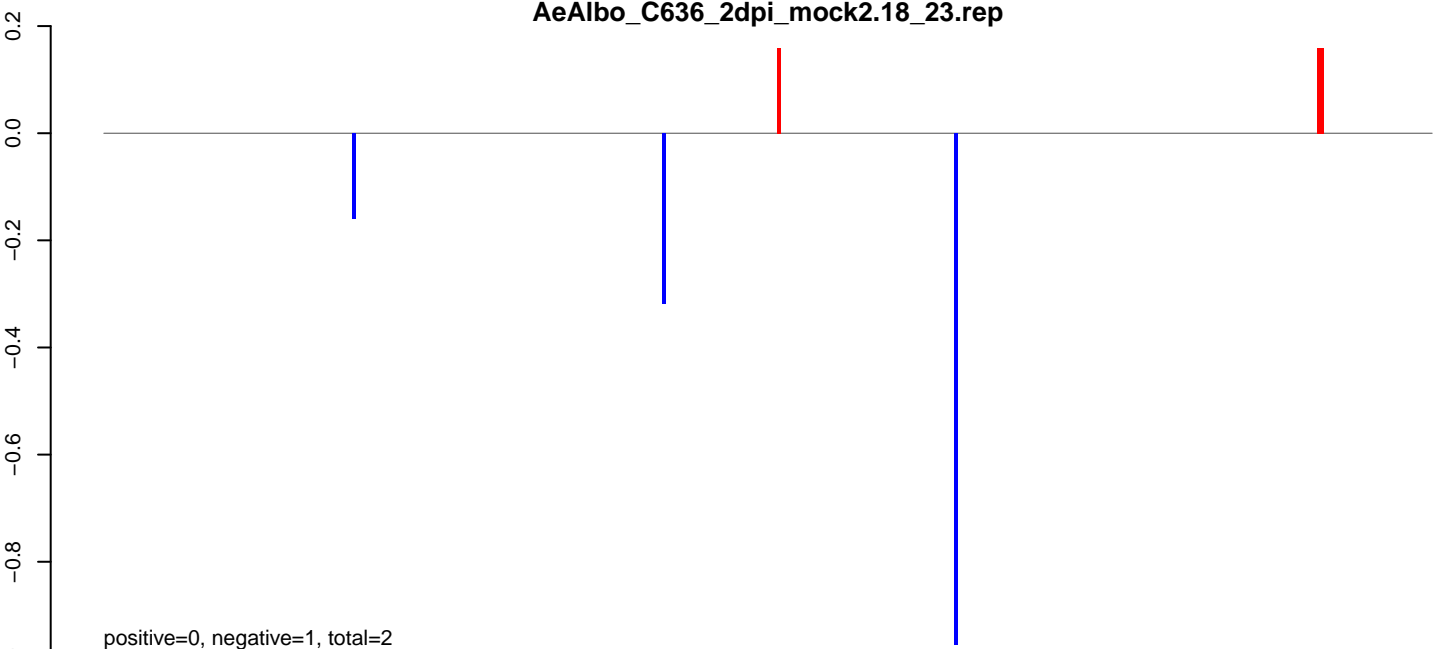


Window size=25, length=10940, virus@NC\_007580.2-St.\_Louis\_encephalitis\_virus:1-10940

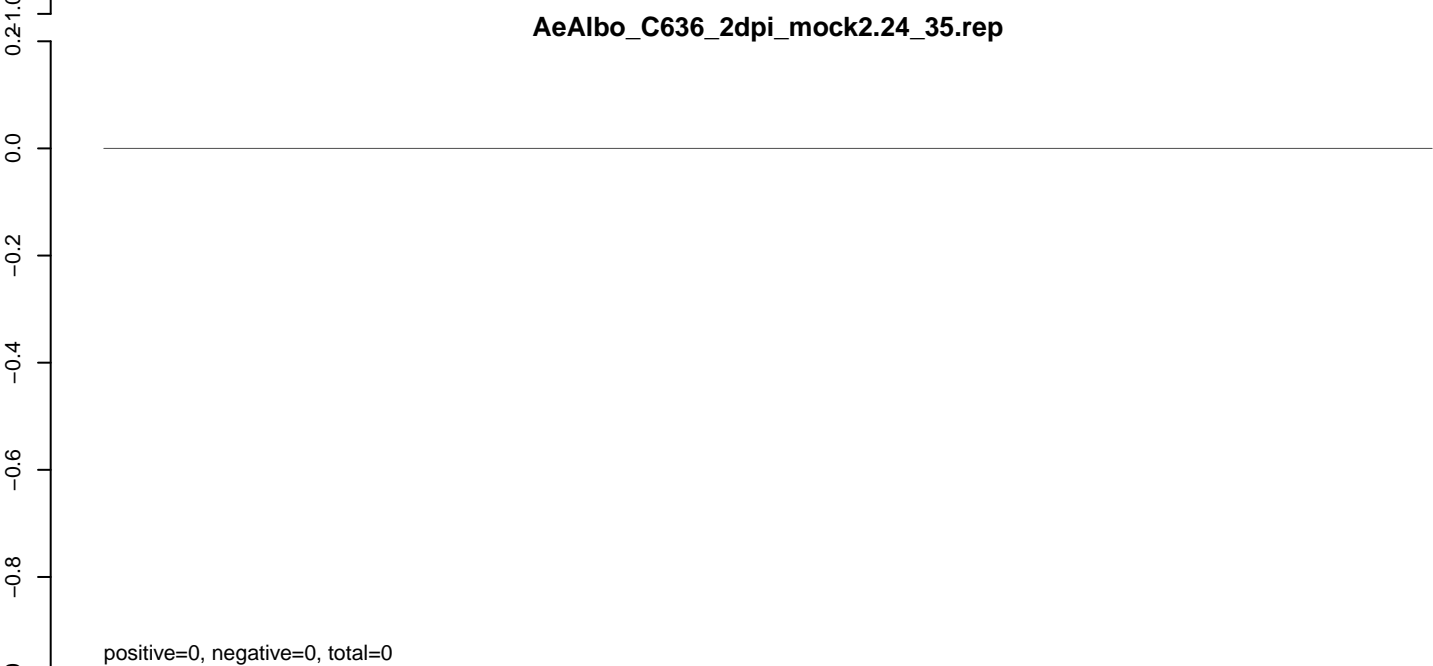
0 2000 4000 6000 8000 10000



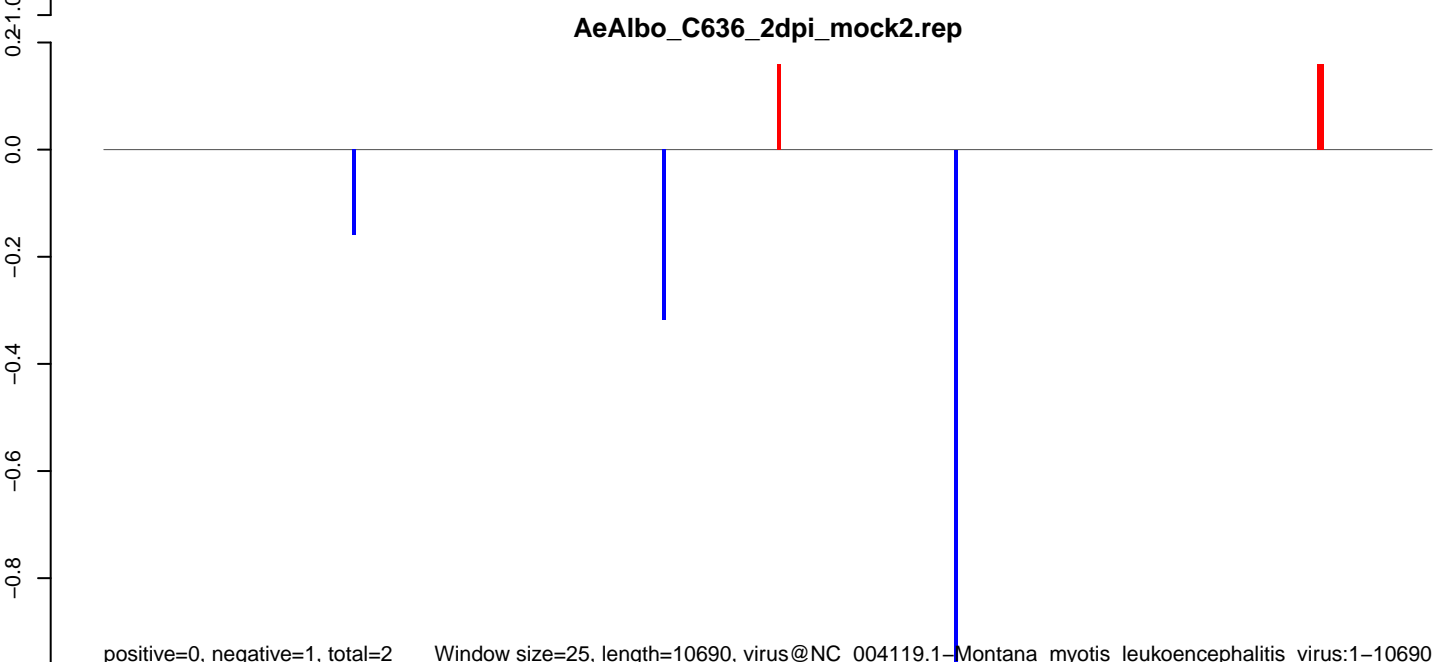
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



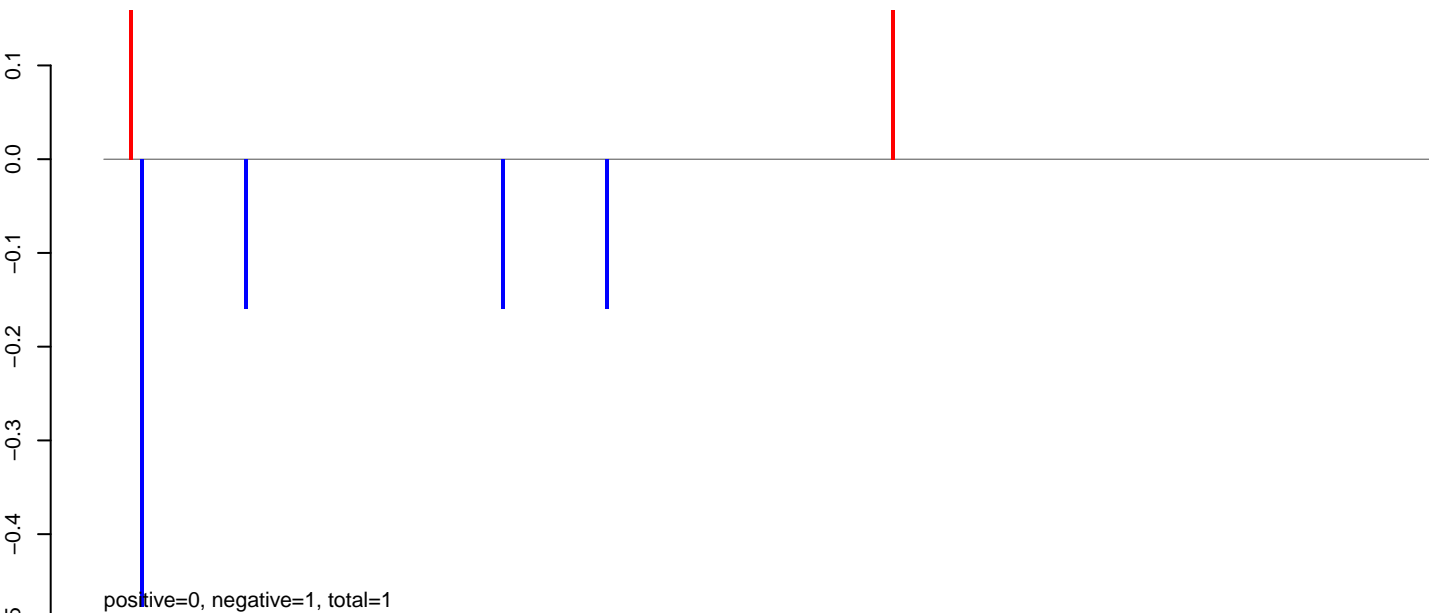
**AeAlbo\_C636\_2dpi\_mock2.rep**



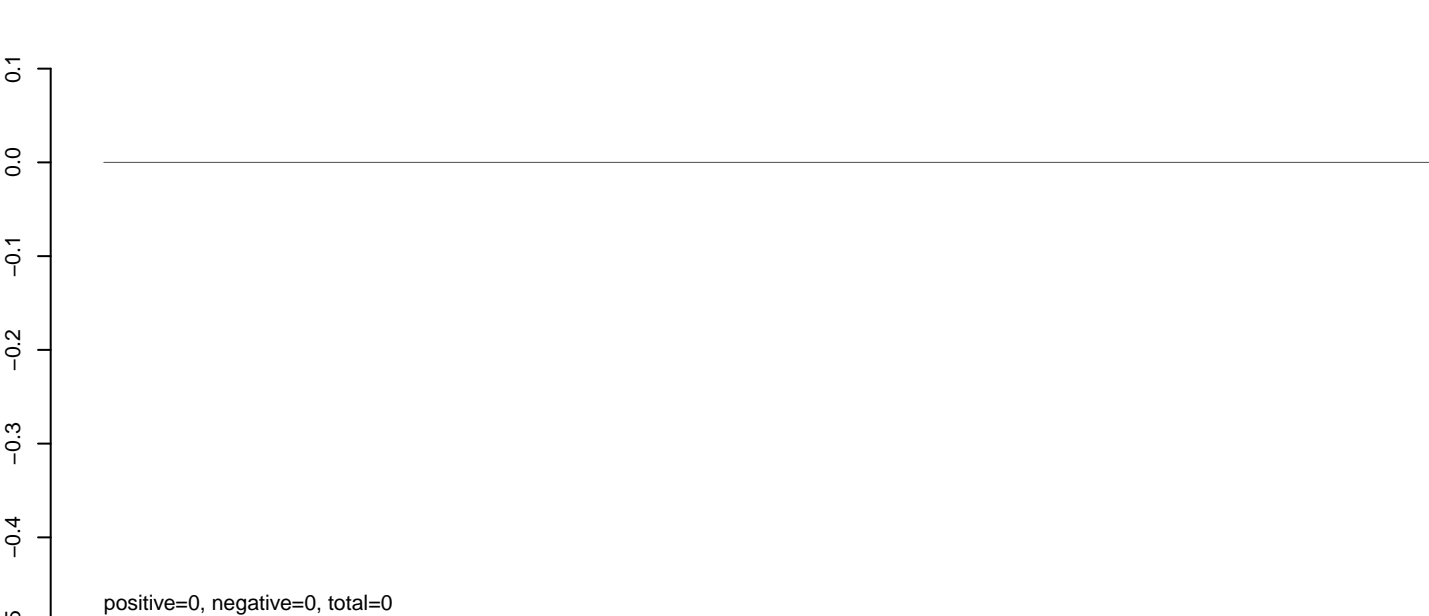
Window size=25, length=10690, virus@NC\_004119.1-Montana\_myotis\_leukoencephalitis\_virus:1-10690

0 2000 4000 6000 8000 10000

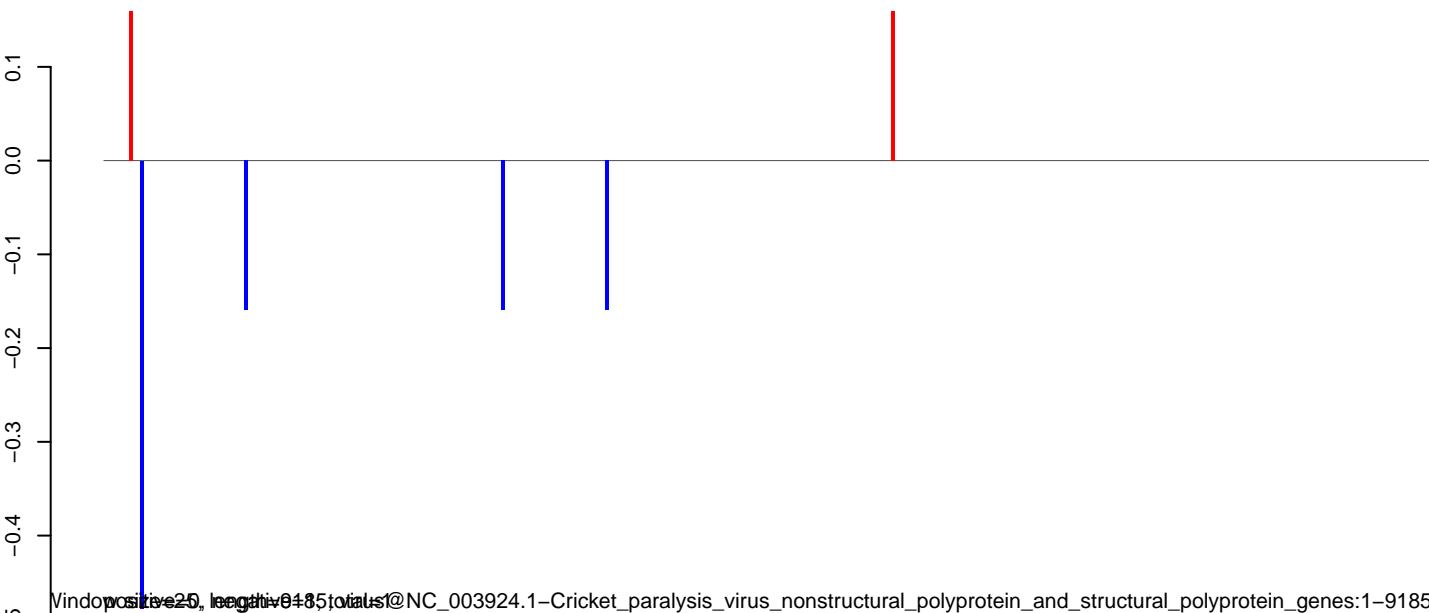
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



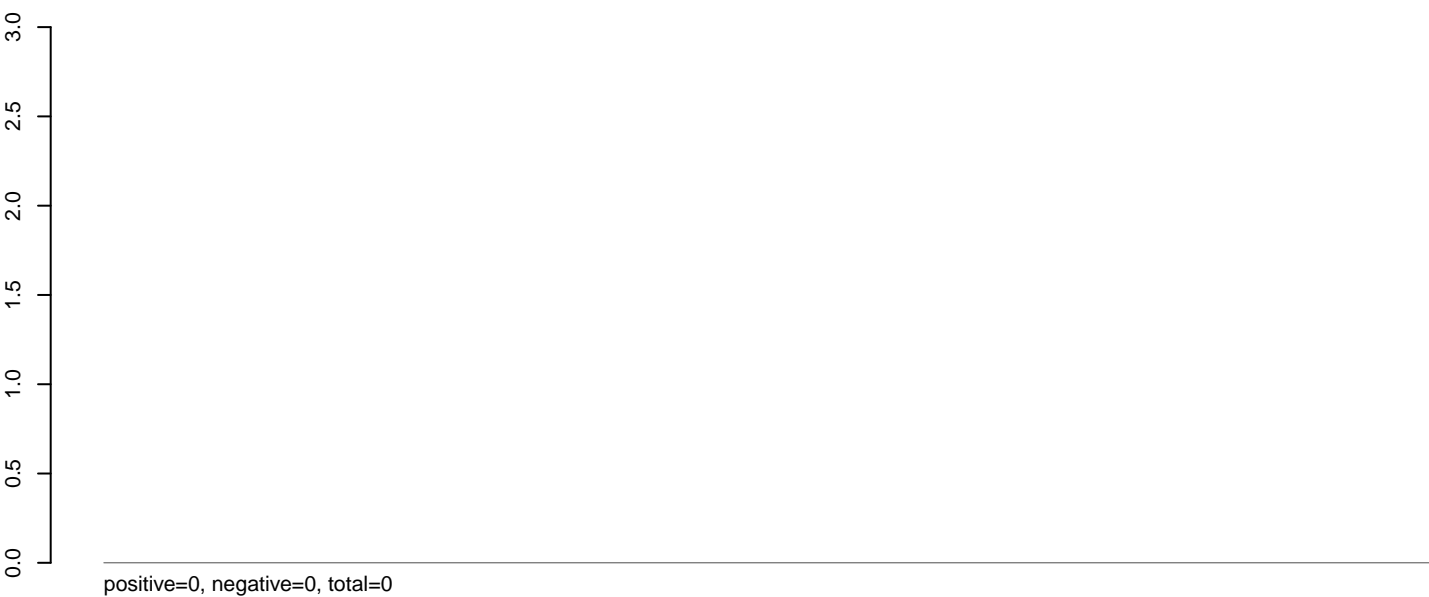
Vindon positive=25, negative=135, total=160 @ NC\_003924.1-Cricket\_paralysis\_virus\_nonstructural\_polyprotein\_and\_structural\_polyprotein\_genes:1-9185

0 2000 4000 6000 8000

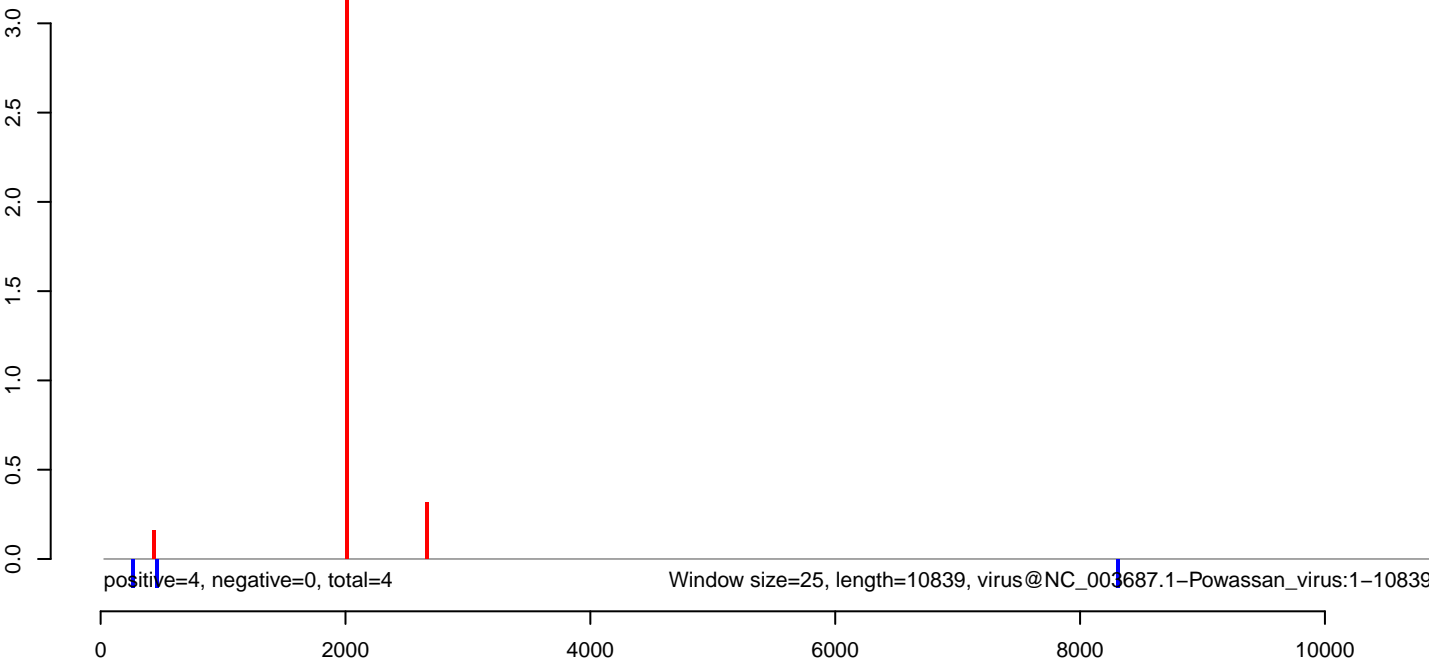
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



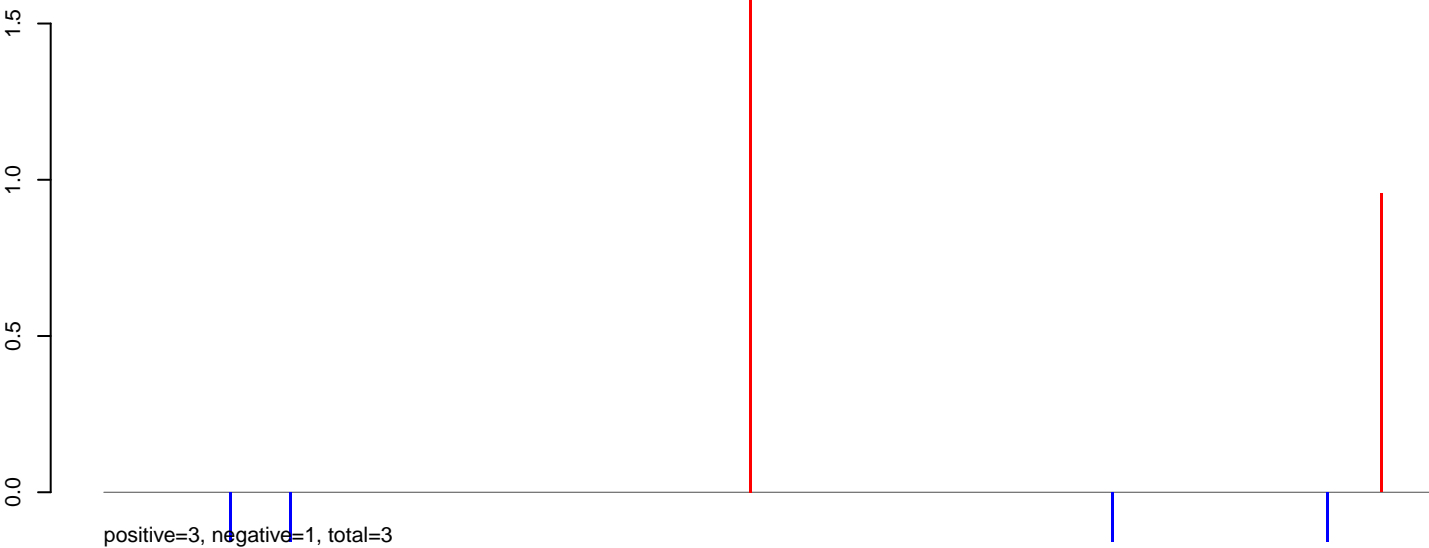
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



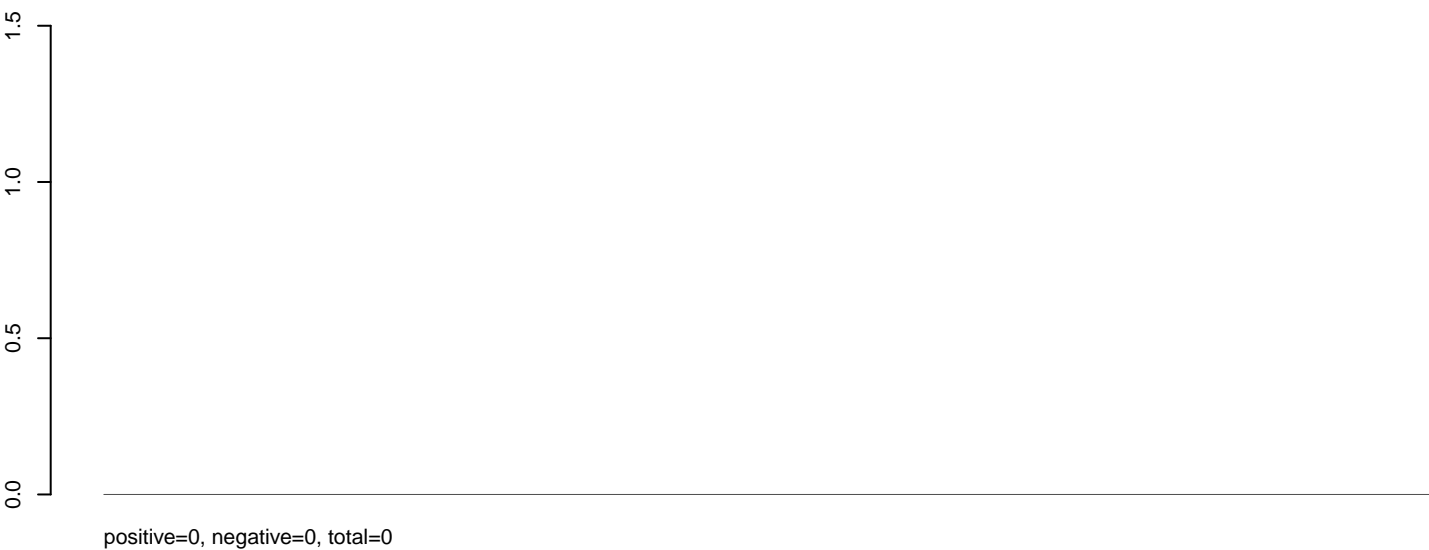
**AeAlbo\_C636\_2dpi\_mock2.rep**



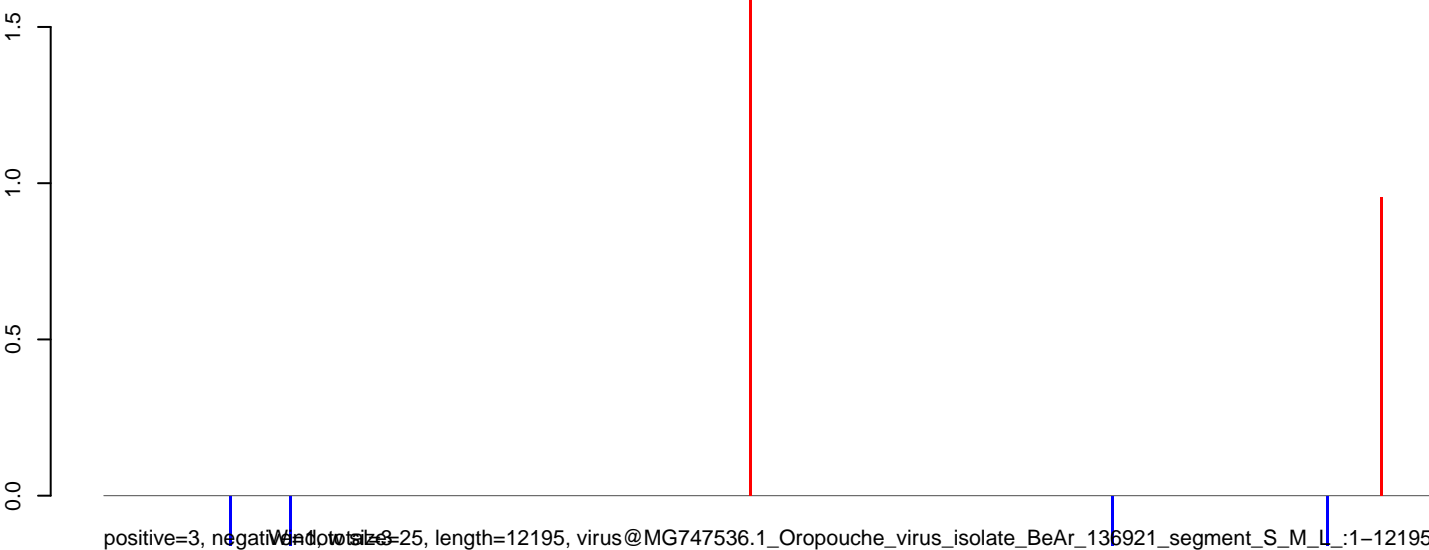
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



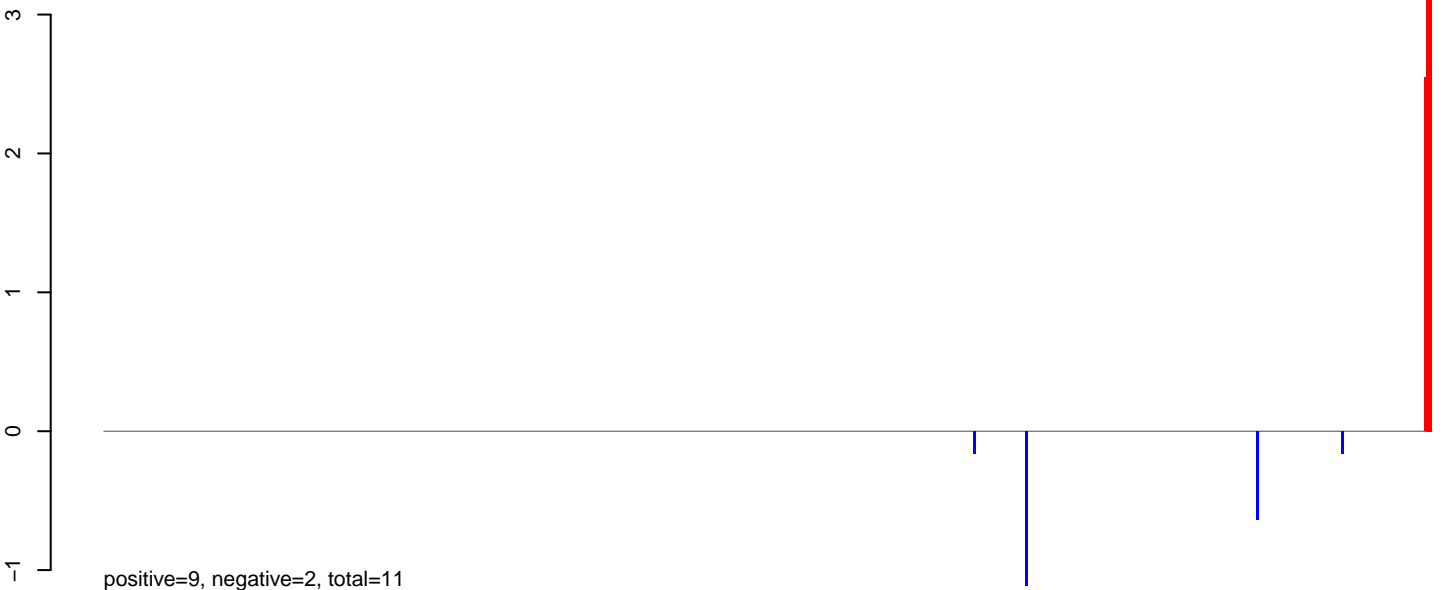
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



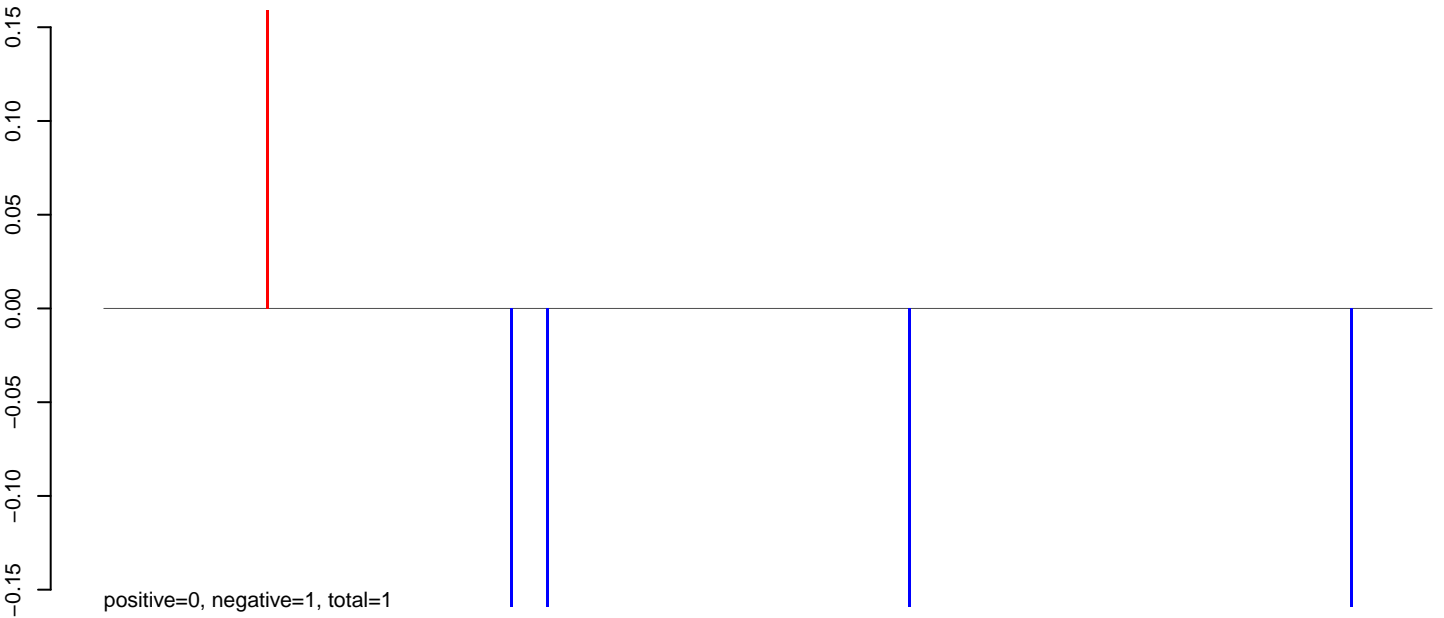
**AeAlbo\_C636\_2dpi\_mock2.rep**



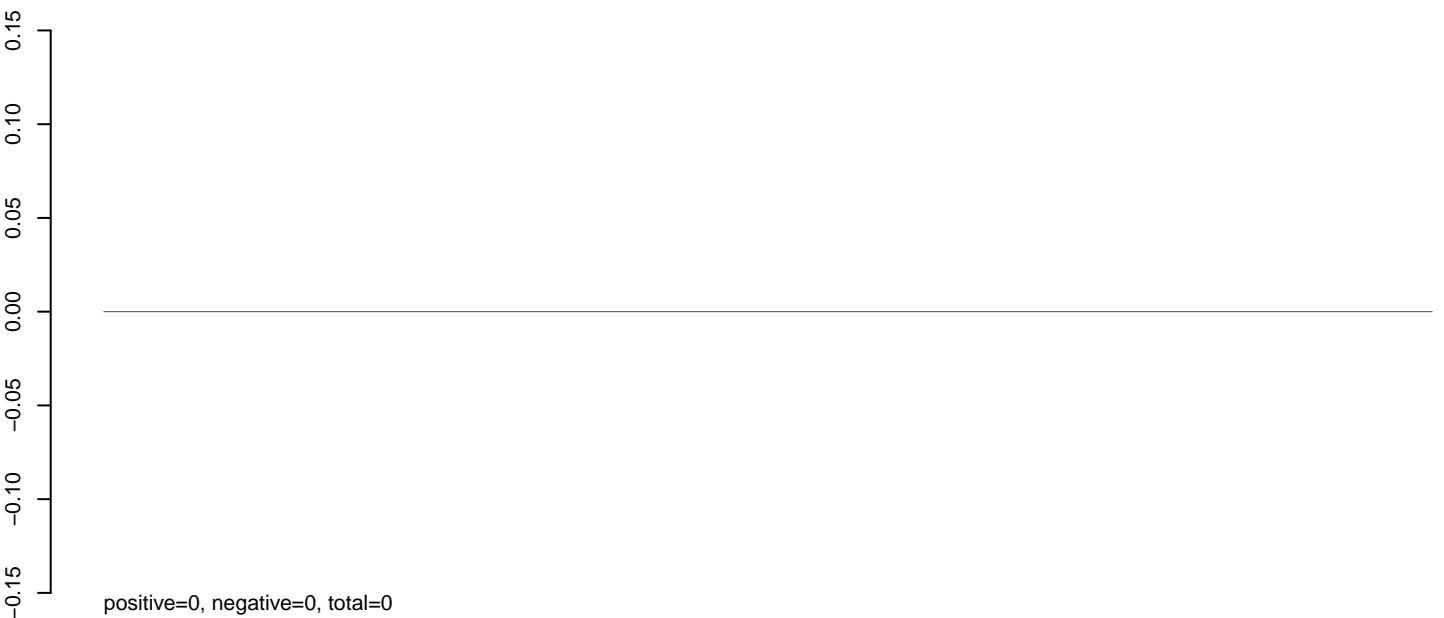
downloaded from SRA on 08/12/2015, URL: [http://www.ncbi.nlm.nih.gov/Trac/va/va\\_fetch.cgi?accession=HM147991.1-Trocara\\_virus\\_non\\_structural\\_polyprotein\\_gene\\_partial\\_cds\\_and\\_structural\\_polyprotei:1-12052](http://www.ncbi.nlm.nih.gov/Trac/va/va_fetch.cgi?accession=HM147991.1-Trocara_virus_non_structural_polyprotein_gene_partial_cds_and_structural_polyprotei:1-12052)

0 2000 4000 6000 8000 10000 12000

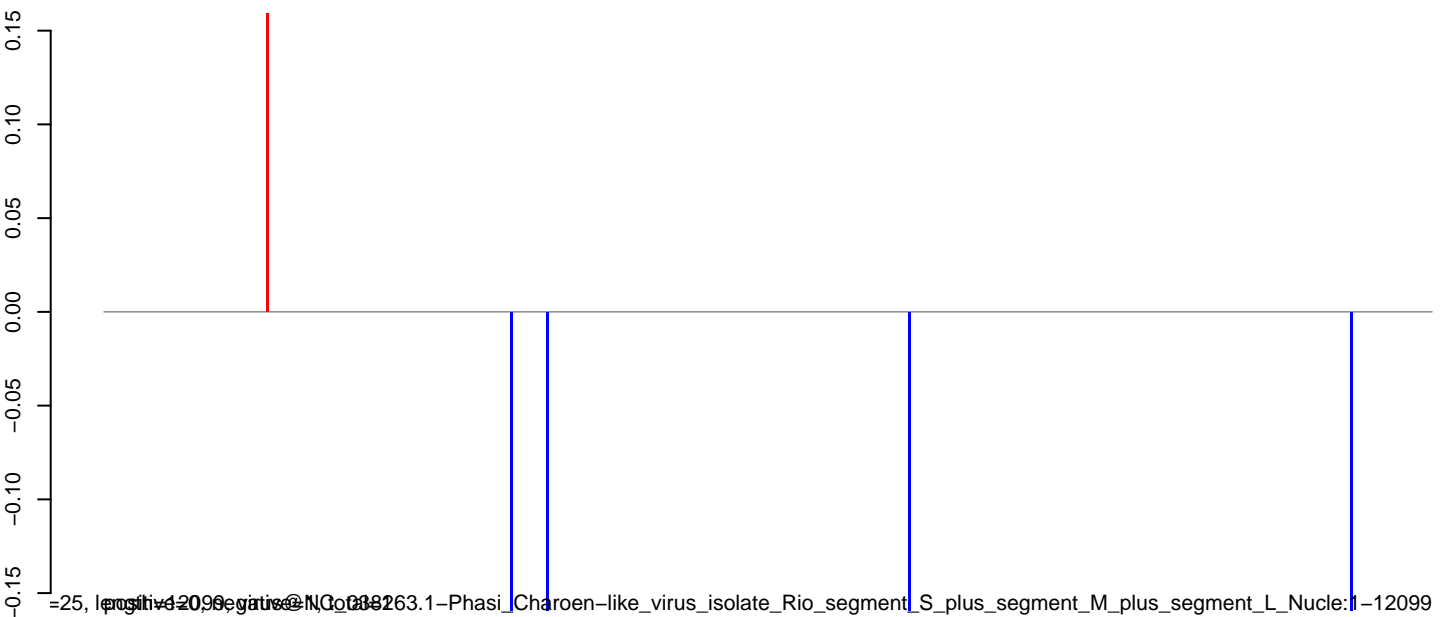
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



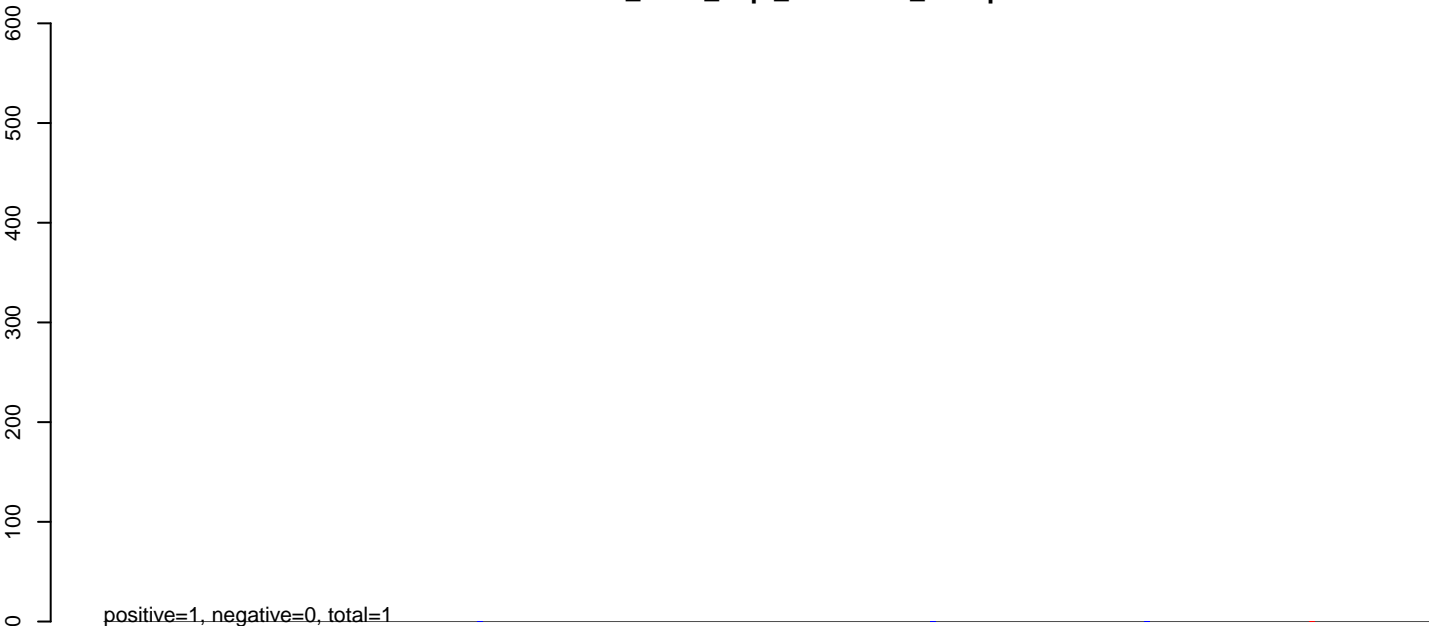
**AeAlbo\_C636\_2dpi\_mock2.rep**



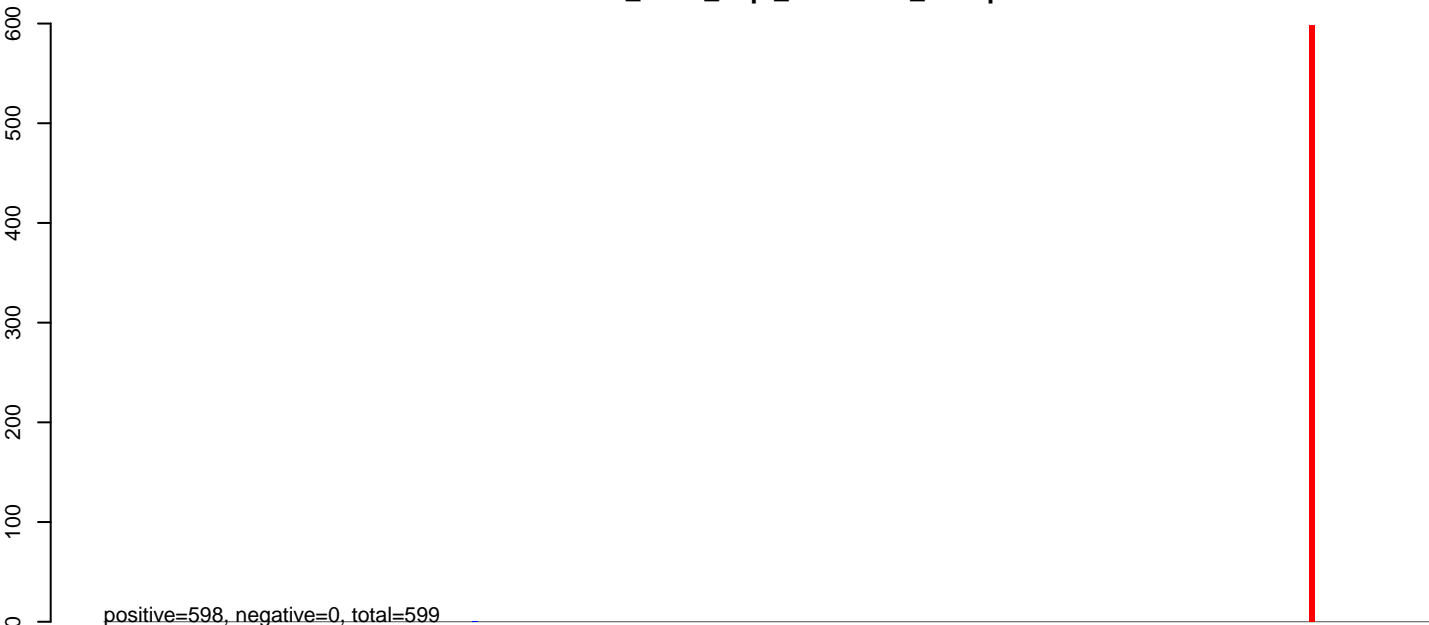
25, length=12099, positive=1, negative=4, total=5  
12099-Phasi\_Chaoen-like\_virus\_isolate\_Rio\_segment\_S\_plus\_segment\_M\_plus\_segment\_L\_Nucle:1-12099

0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep

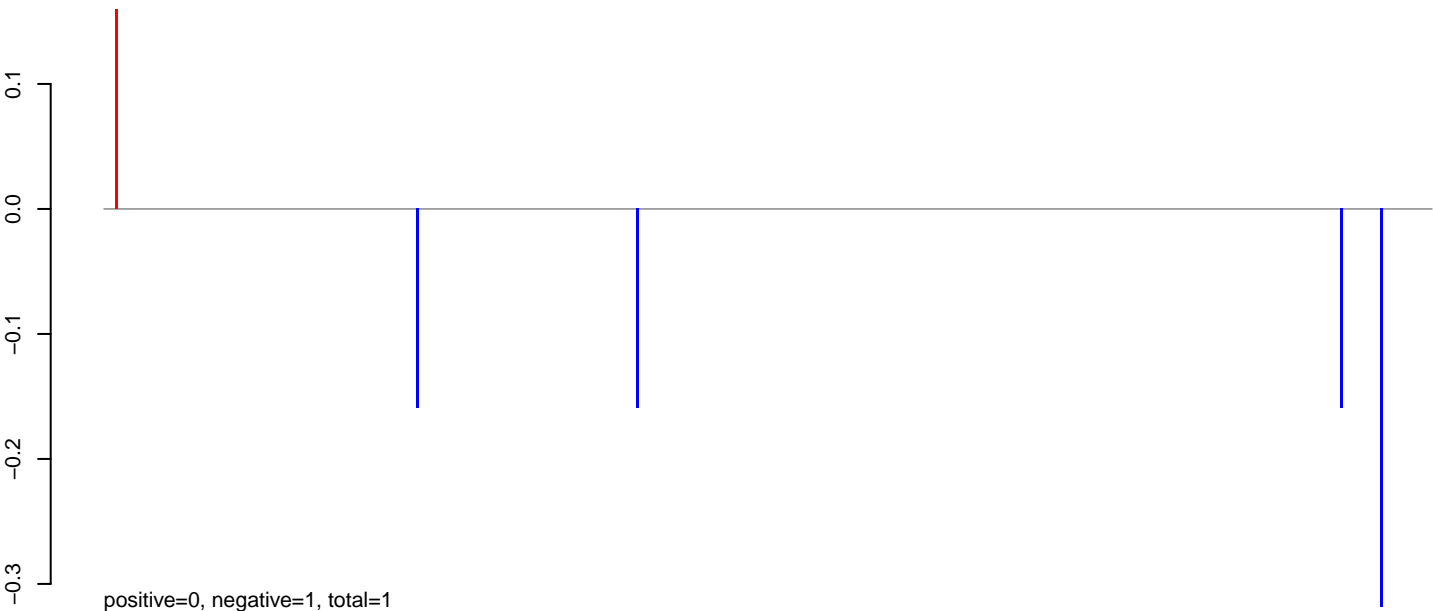


AeAlbo\_C636\_2dpi\_mock2.rep

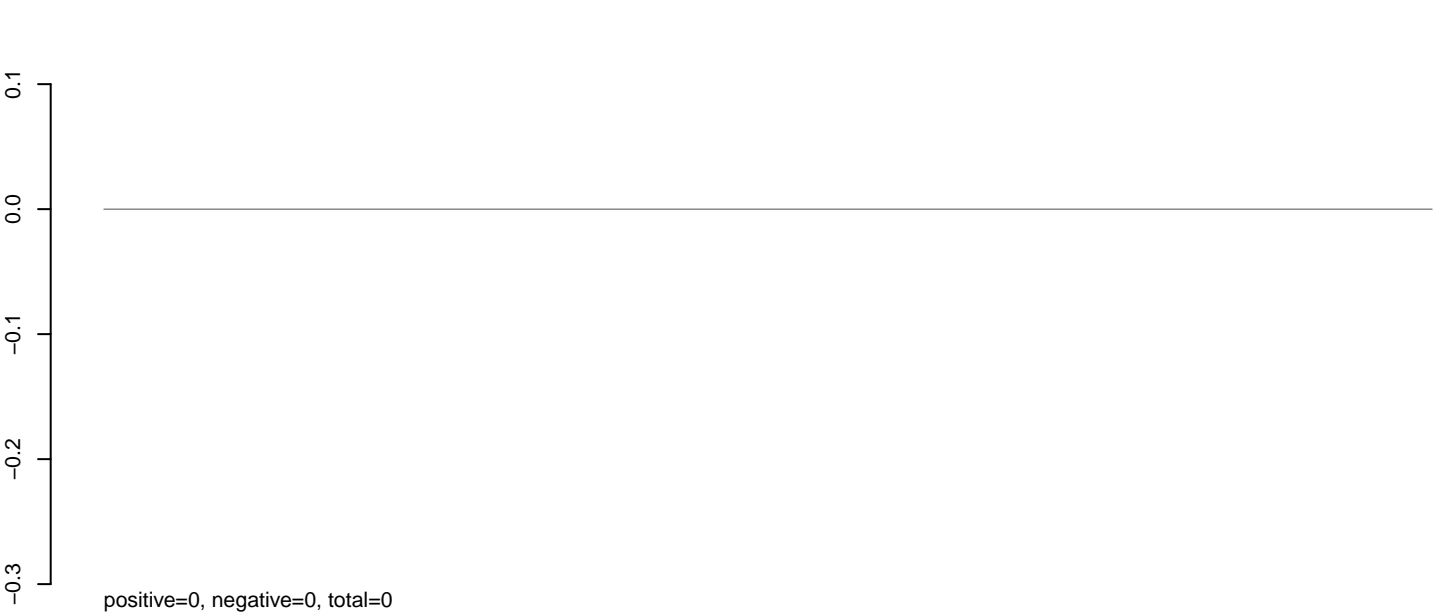


0 1000 2000 3000 4000 5000 6000  
positive=599, negative=1, total=600, length=6203, virus@NC\_035674.1-Australian\_Anopheles\_totivirus\_isolate\_AATV\_150840:1-6203

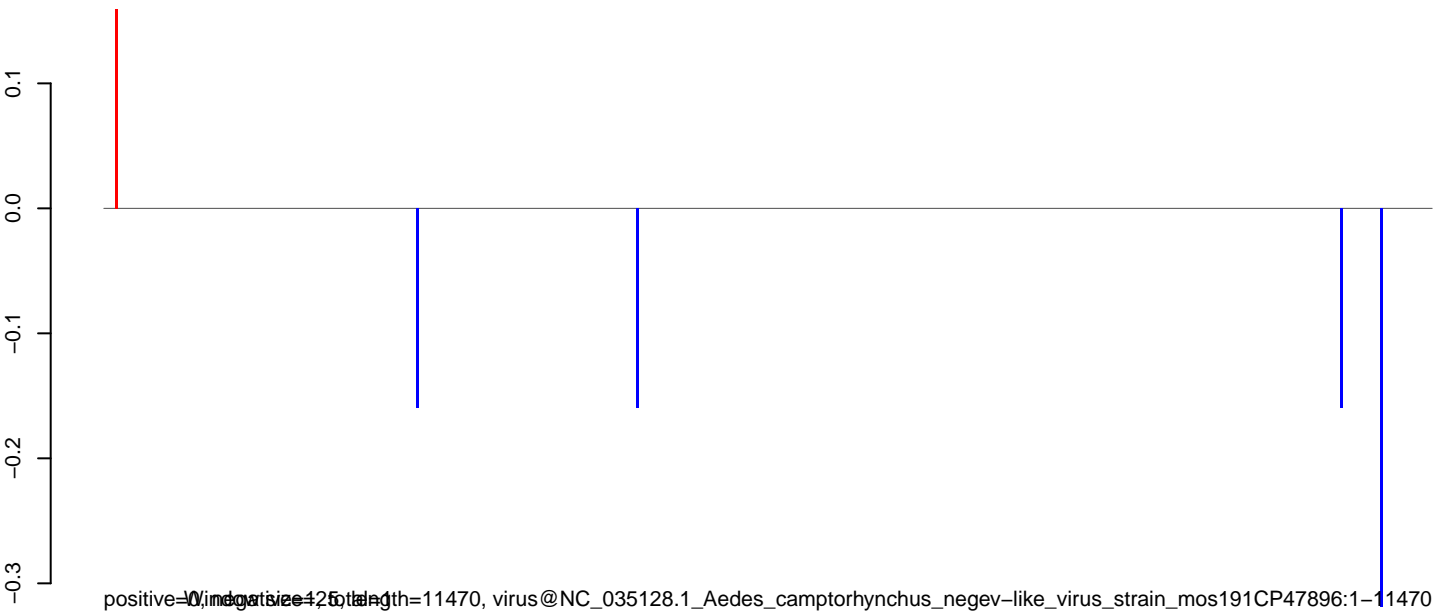
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



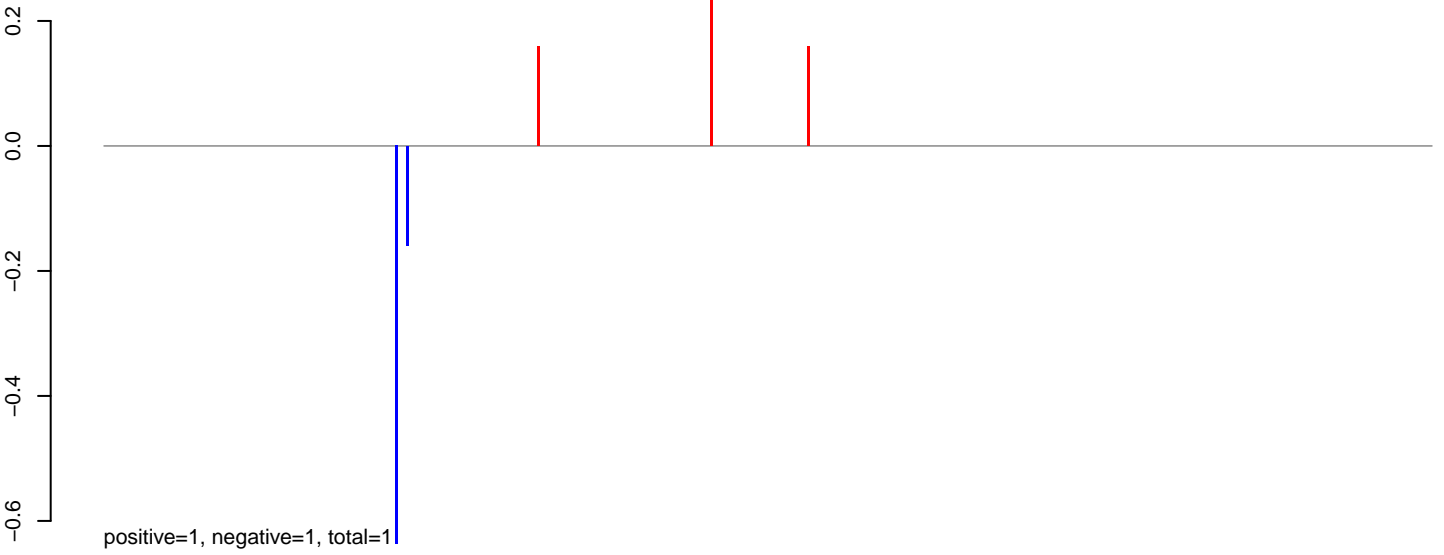
**AeAlbo\_C636\_2dpi\_mock2.rep**



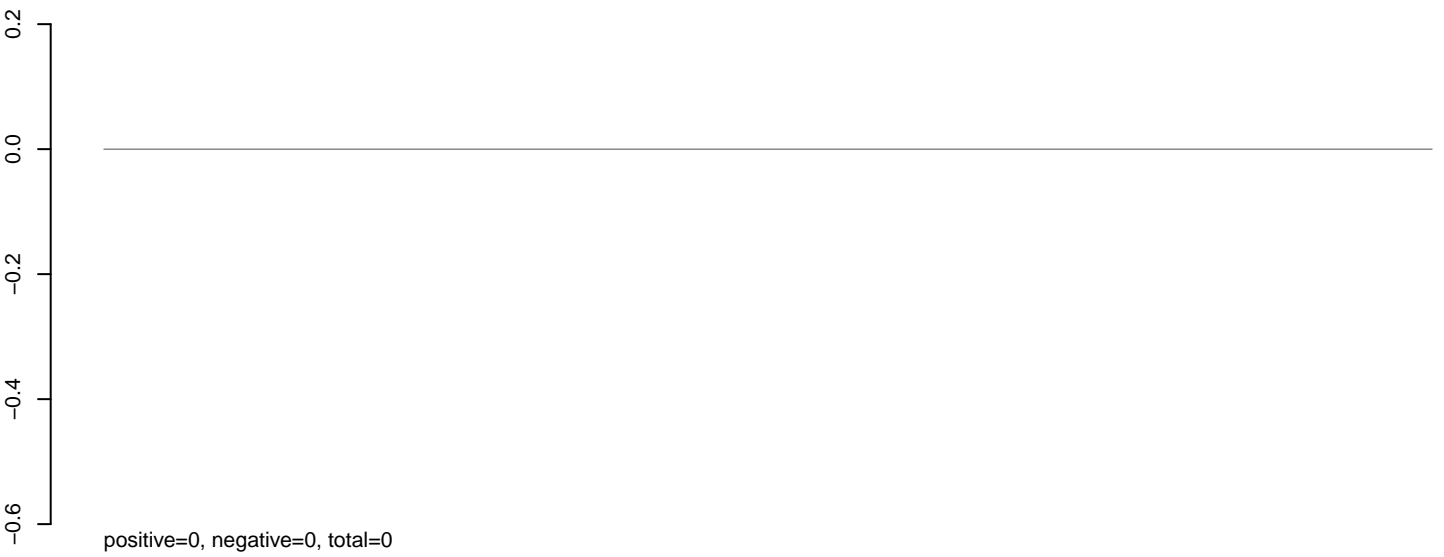
0 2000 4000 6000 8000 10000  
positive=0, indel size=425, length=11470, virus@NC\_035128.1\_Aedes\_camptorhynchus\_negev-like\_virus\_strain\_mos191CP47896:1-11470



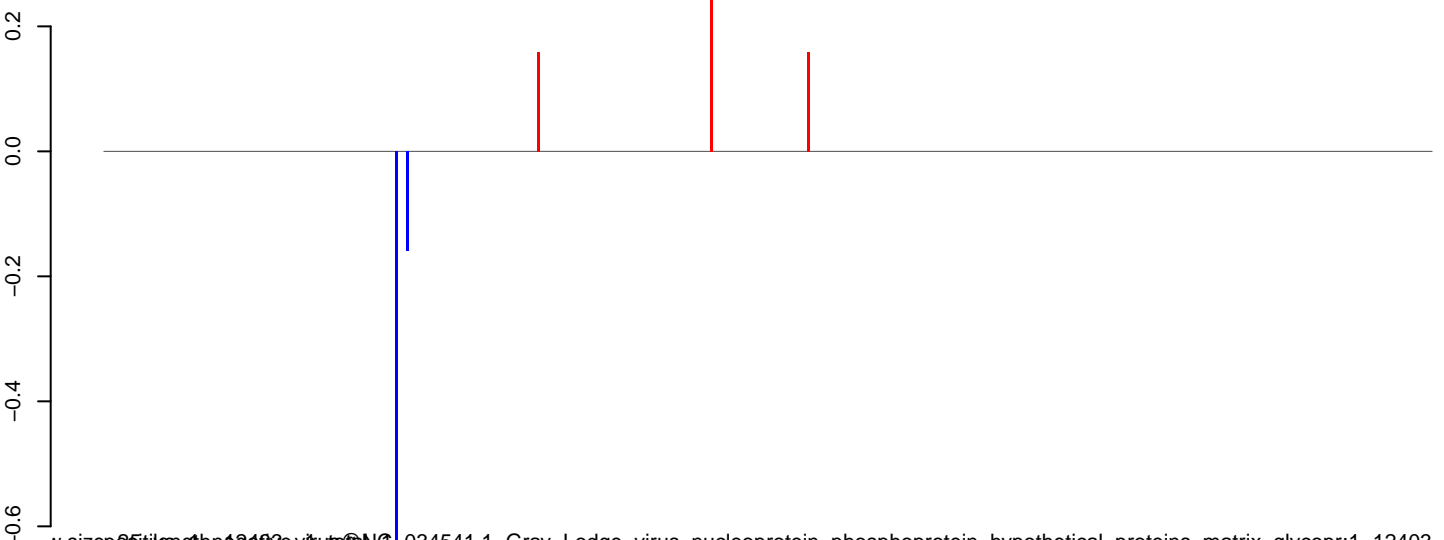
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



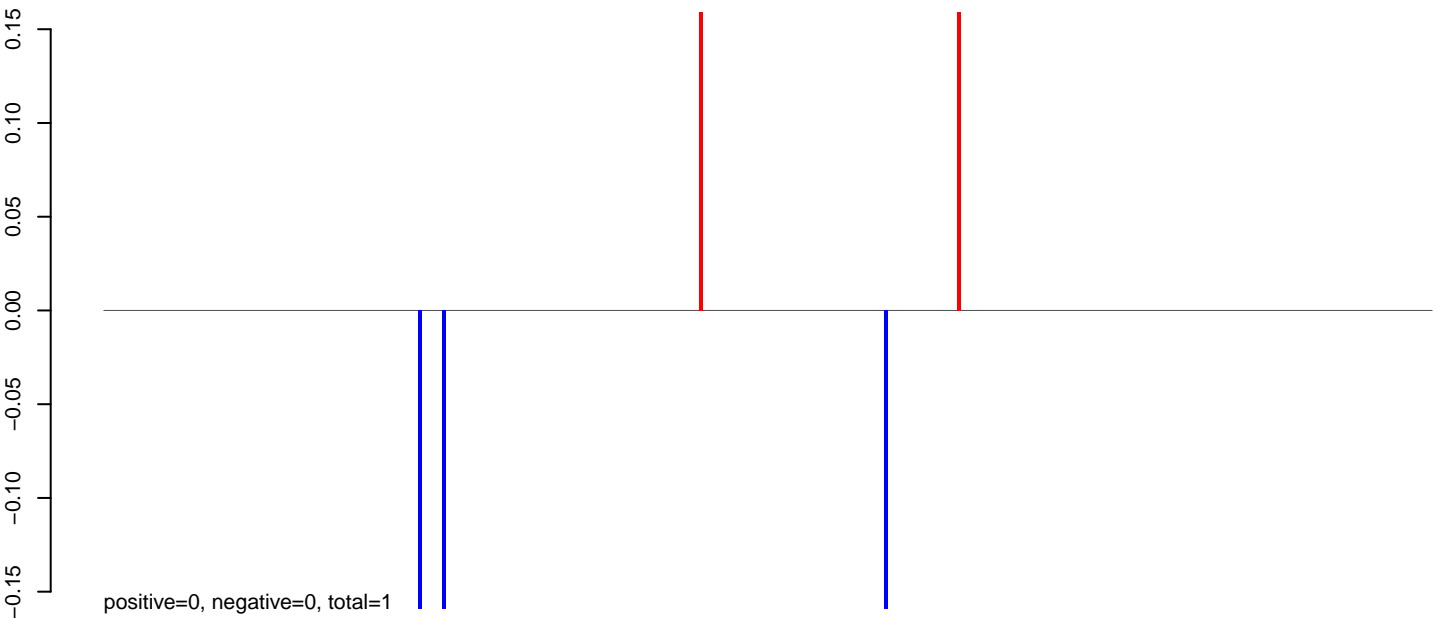
**AeAlbo\_C636\_2dpi\_mock2.rep**



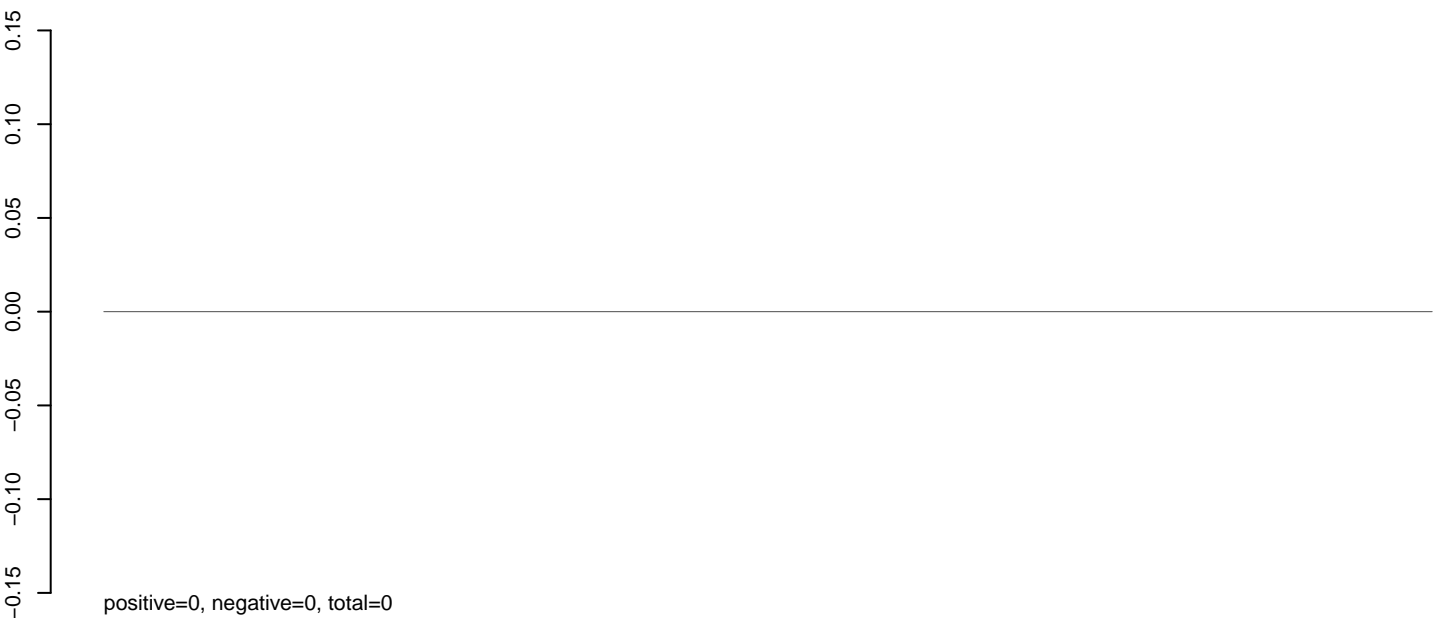
v size=25, length=12400, virus=NC\_034541.1-Gray\_Lodge\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycopr:1-12403

0 2000 4000 6000 8000 10000 12000

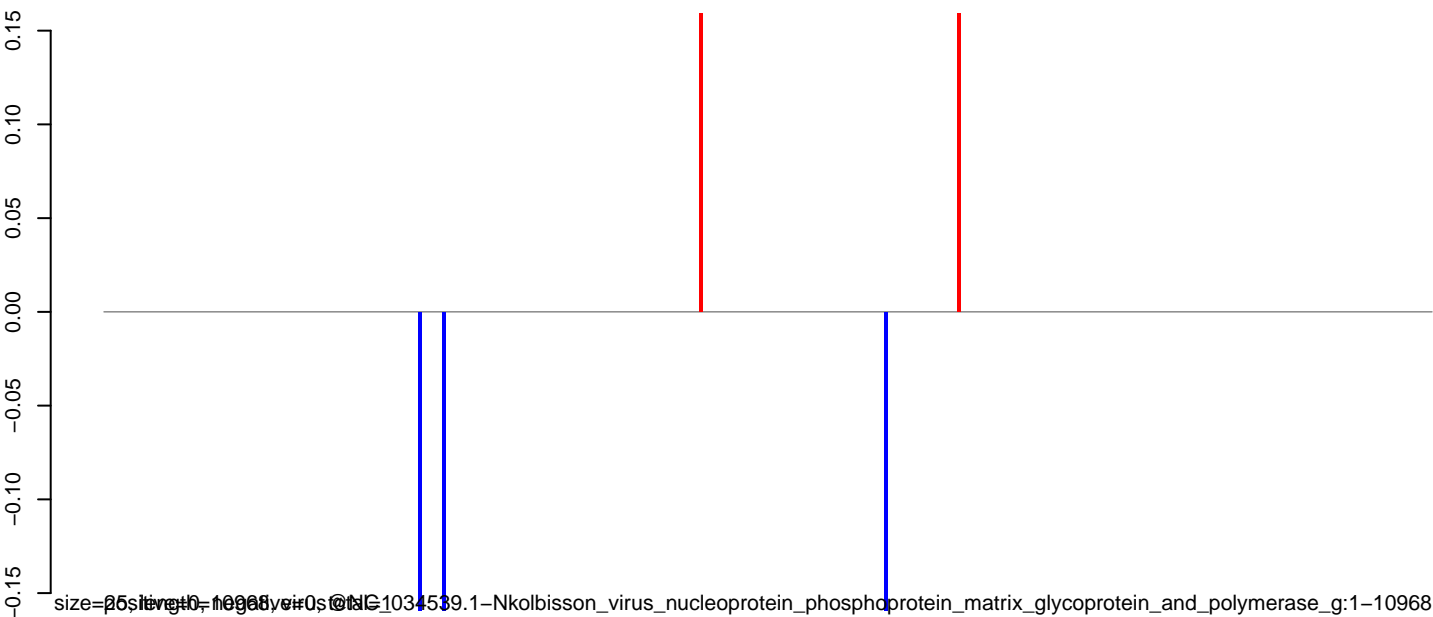
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



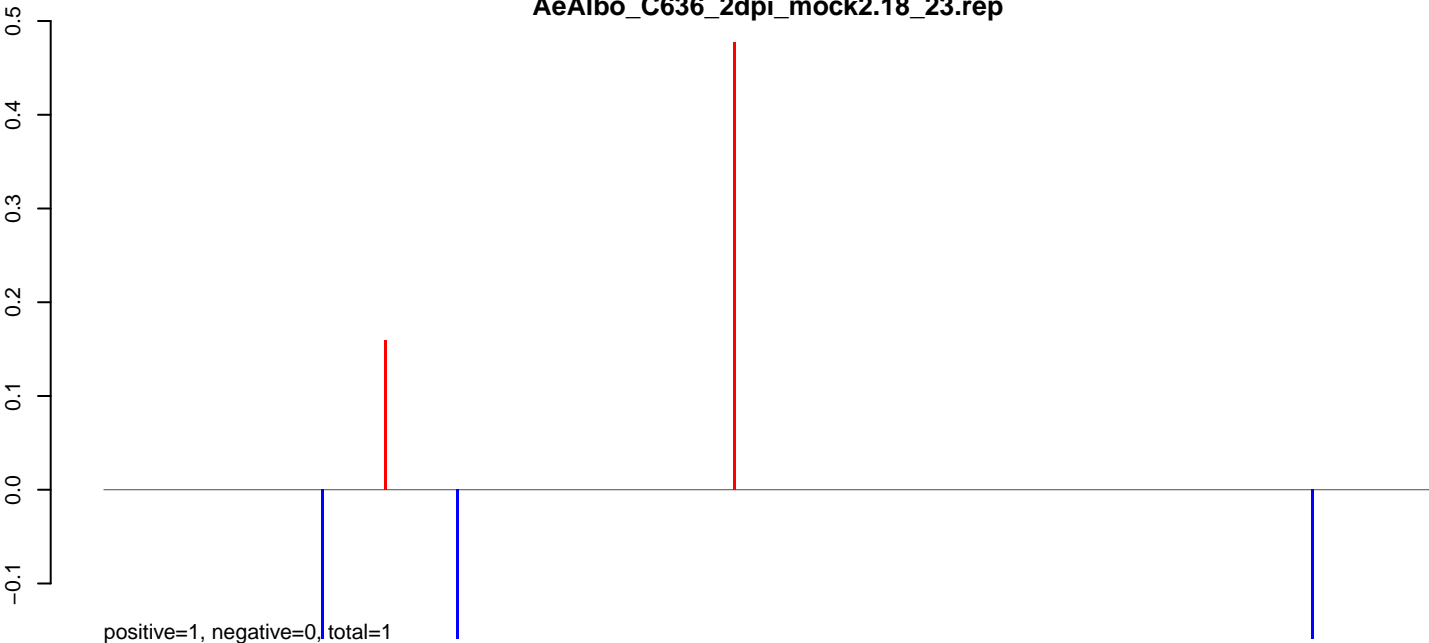
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

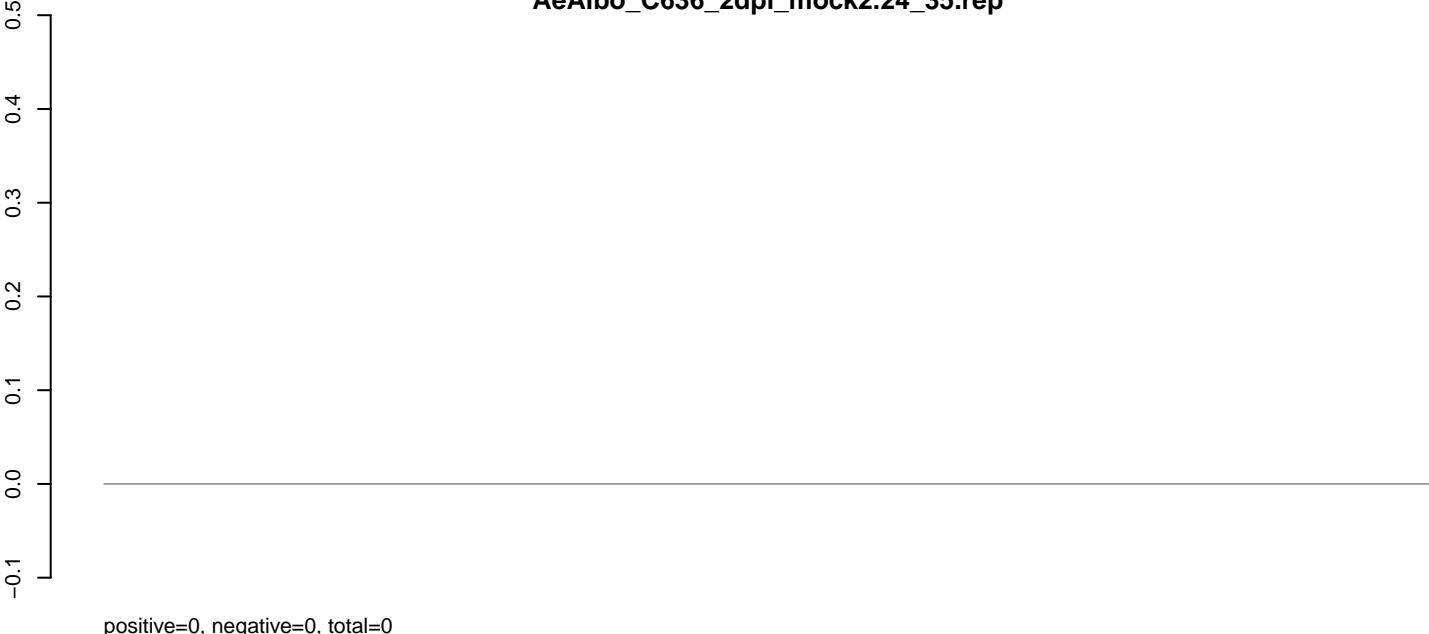


**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



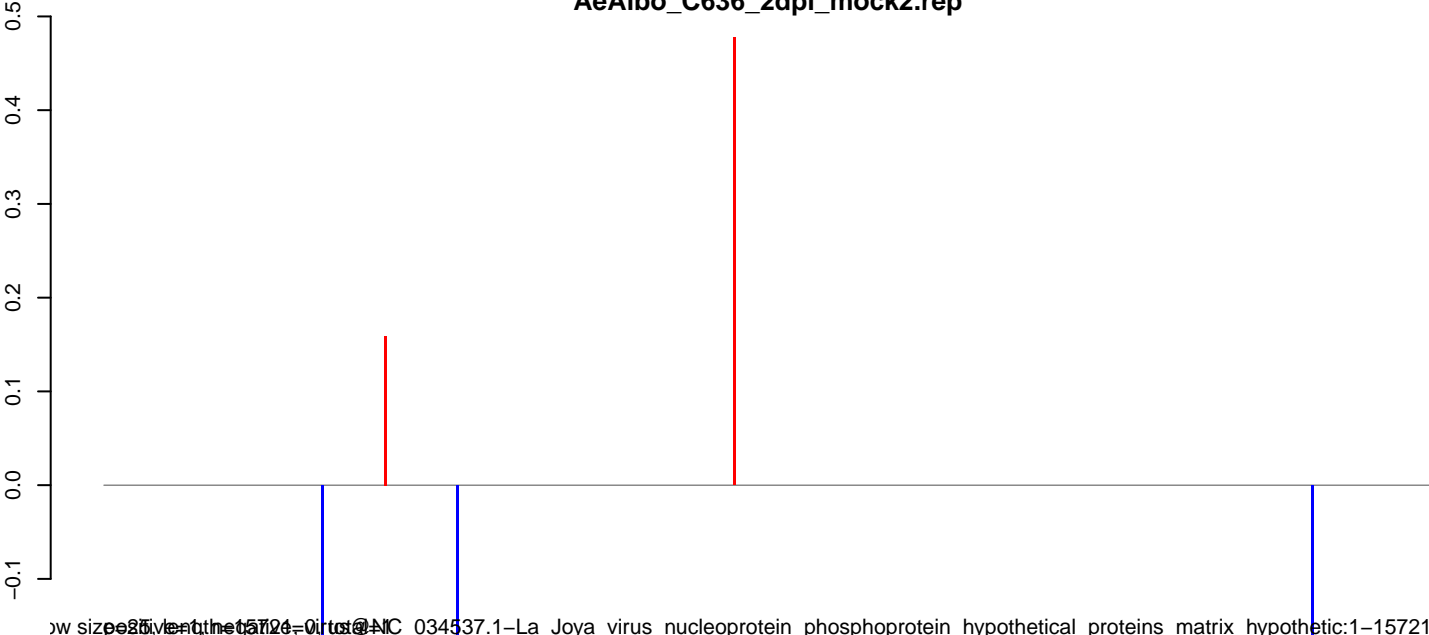
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



positive=0, negative=0, total=0

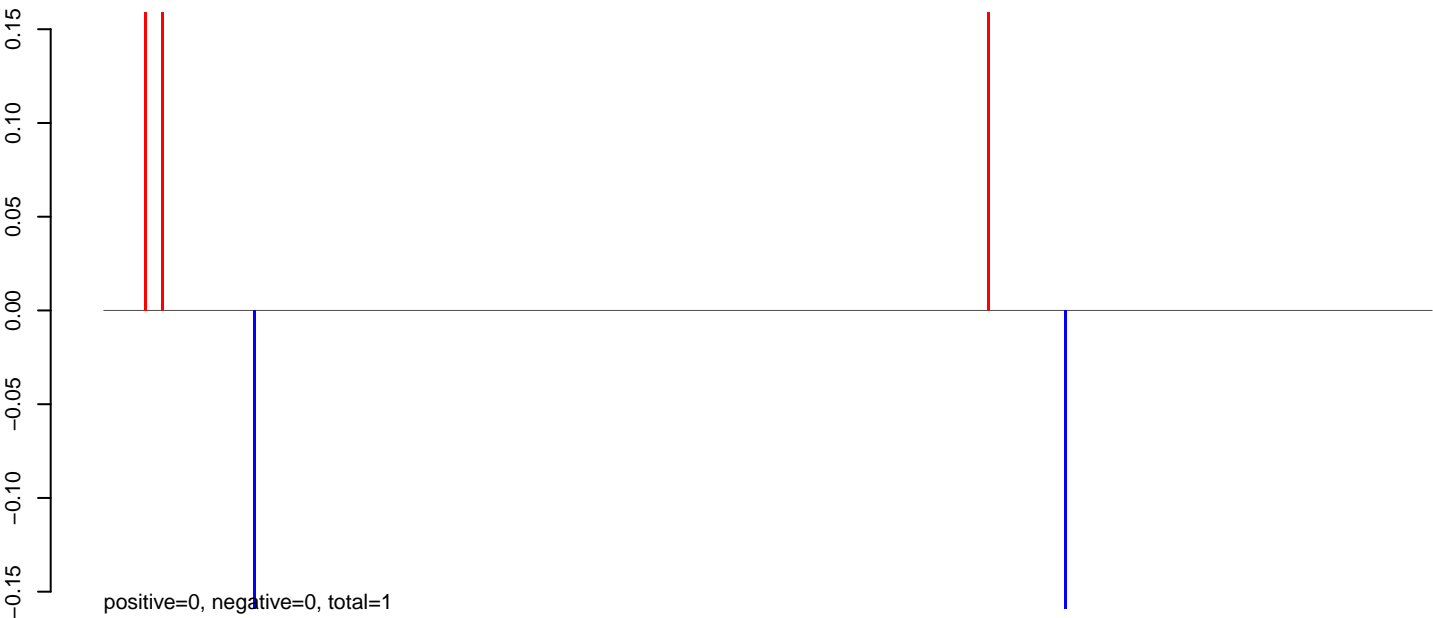
**AeAlbo\_C636\_2dpi\_mock2.rep**



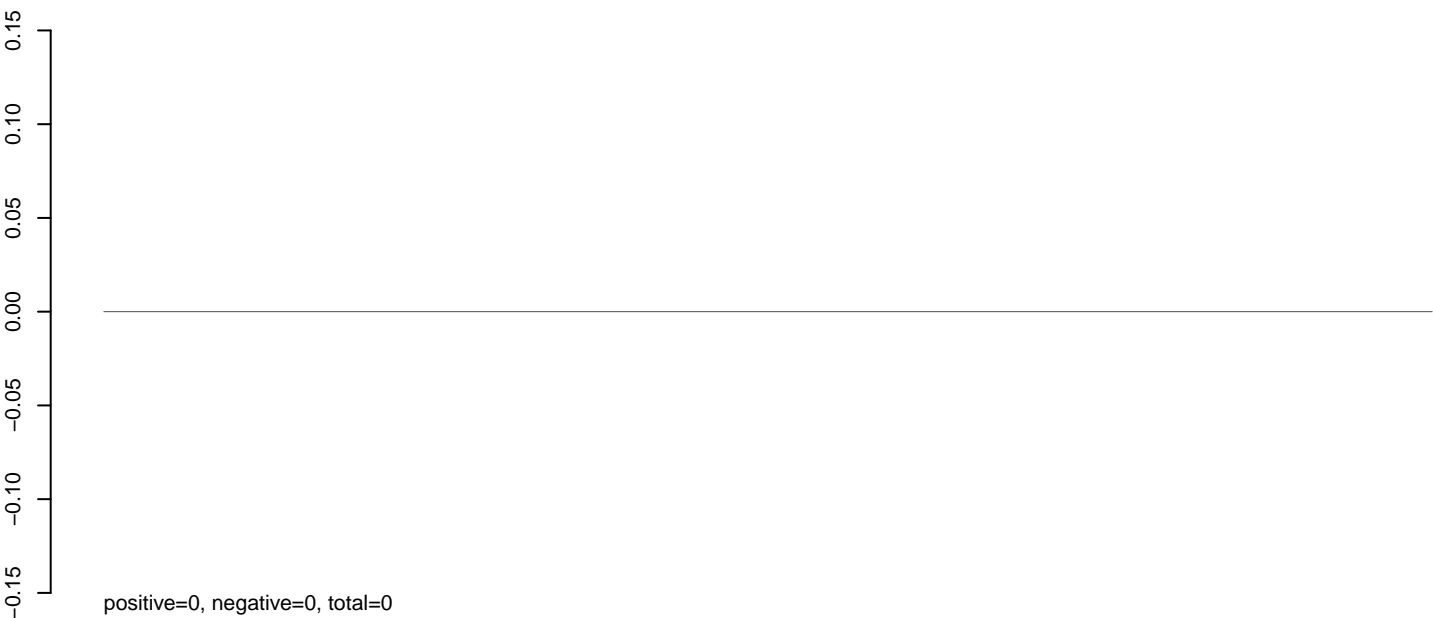
row size: 25, length: 5724, virus: @NC\_034537.1-La\_Joya\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_hypothetic:1-15721

0 5000 10000 15000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

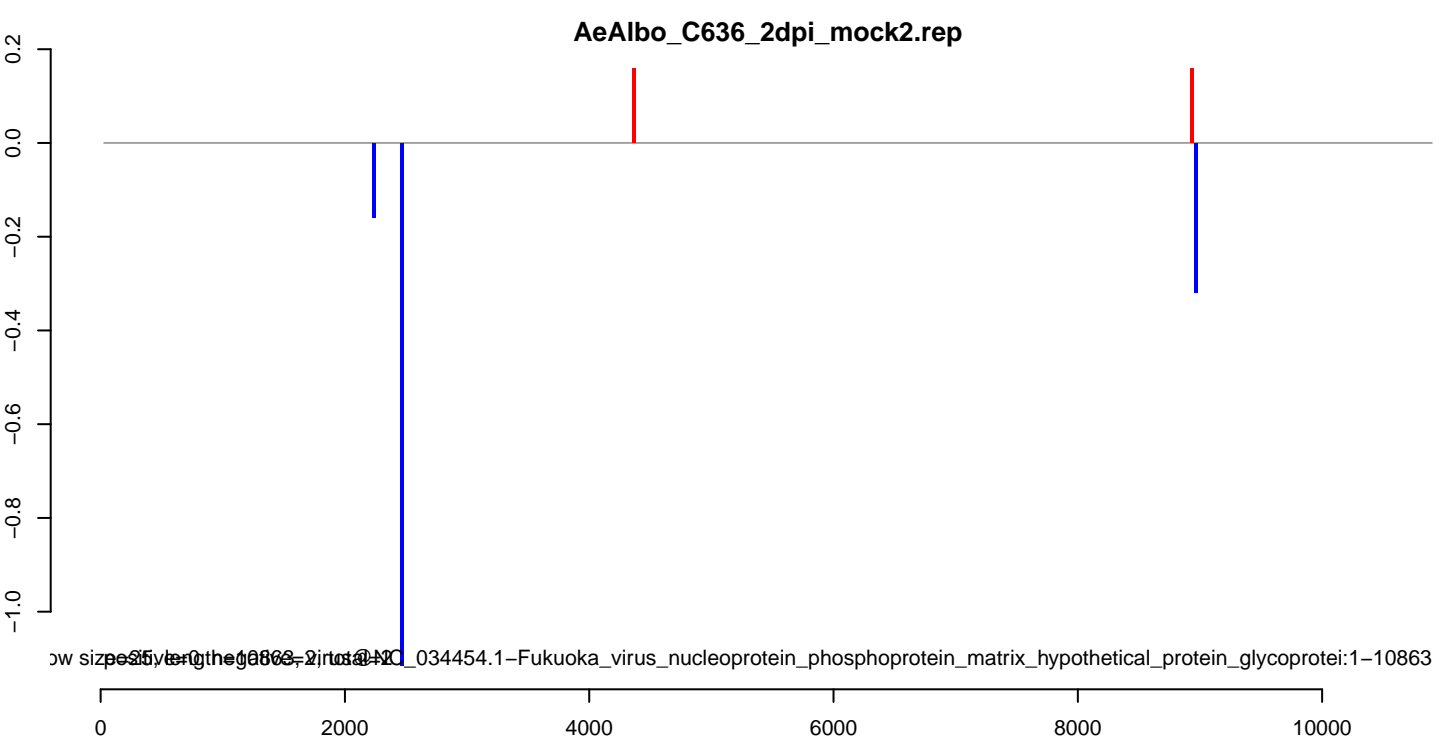
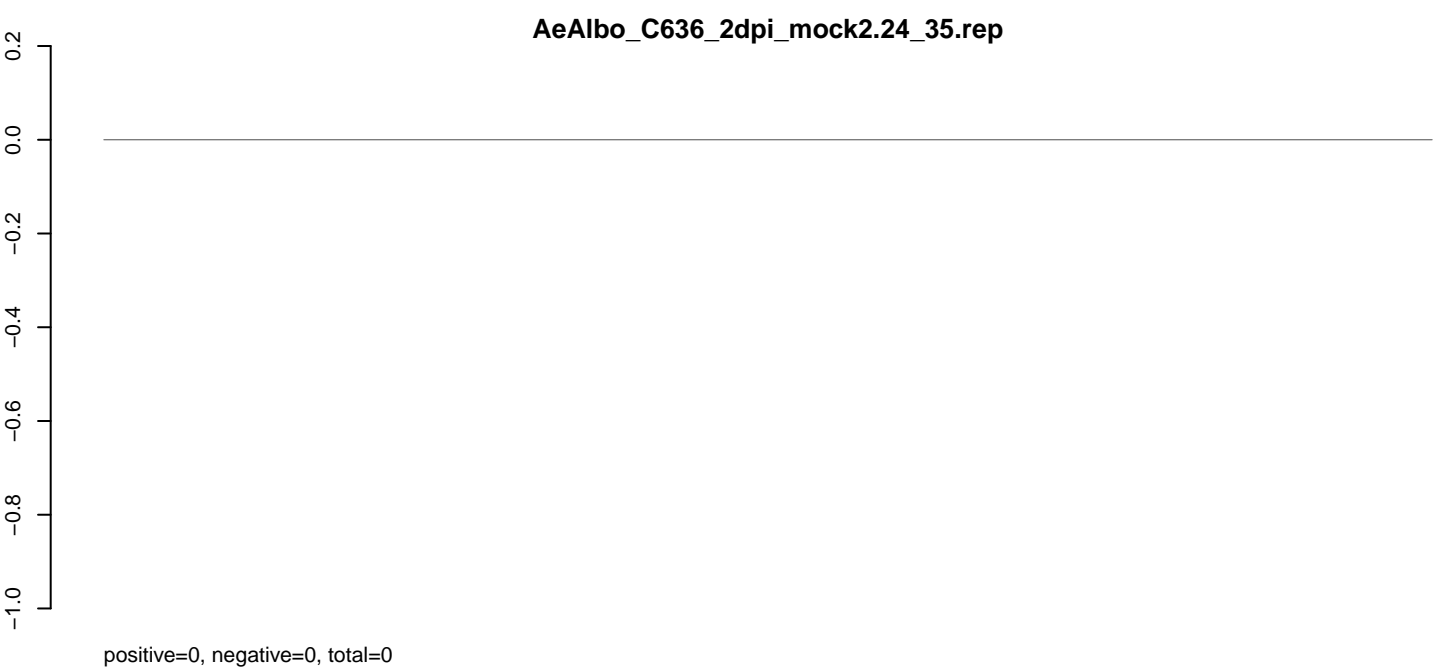
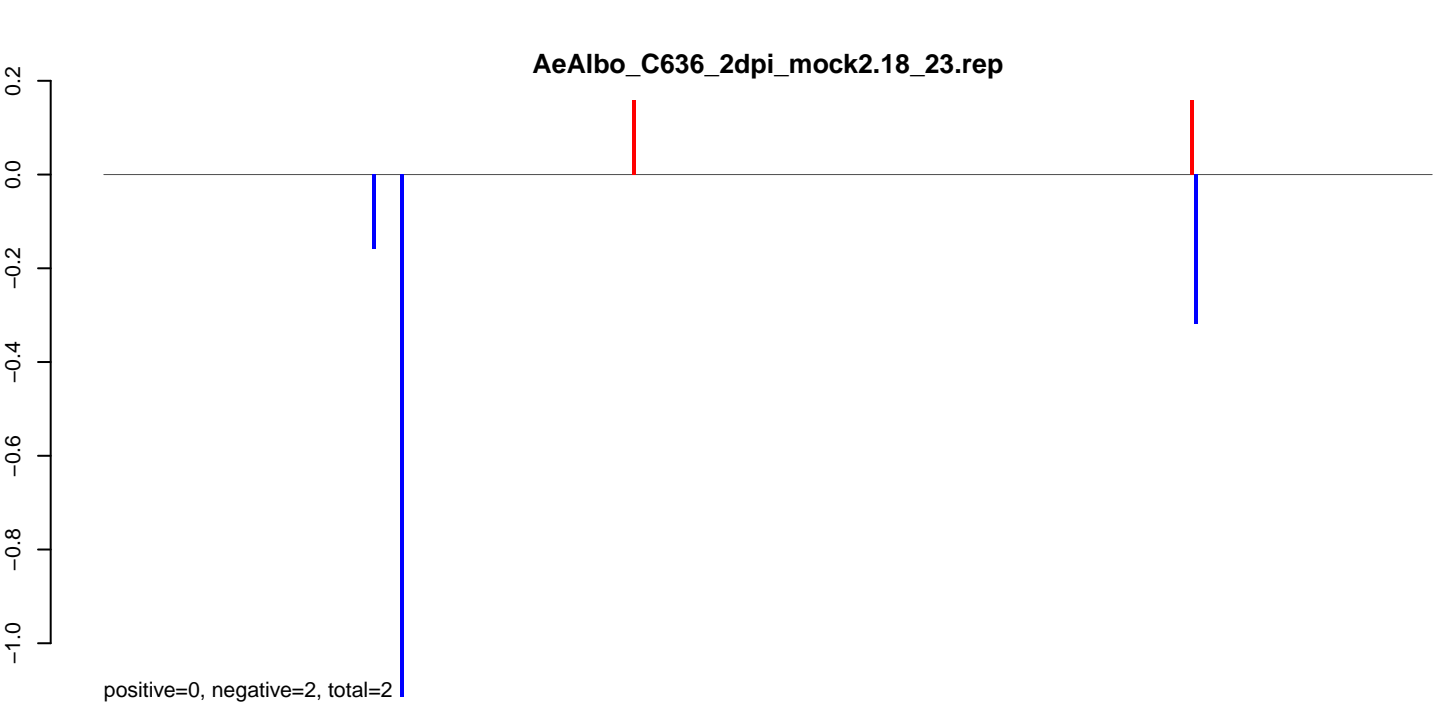


**AeAlbo\_C636\_2dpi\_mock2.rep**

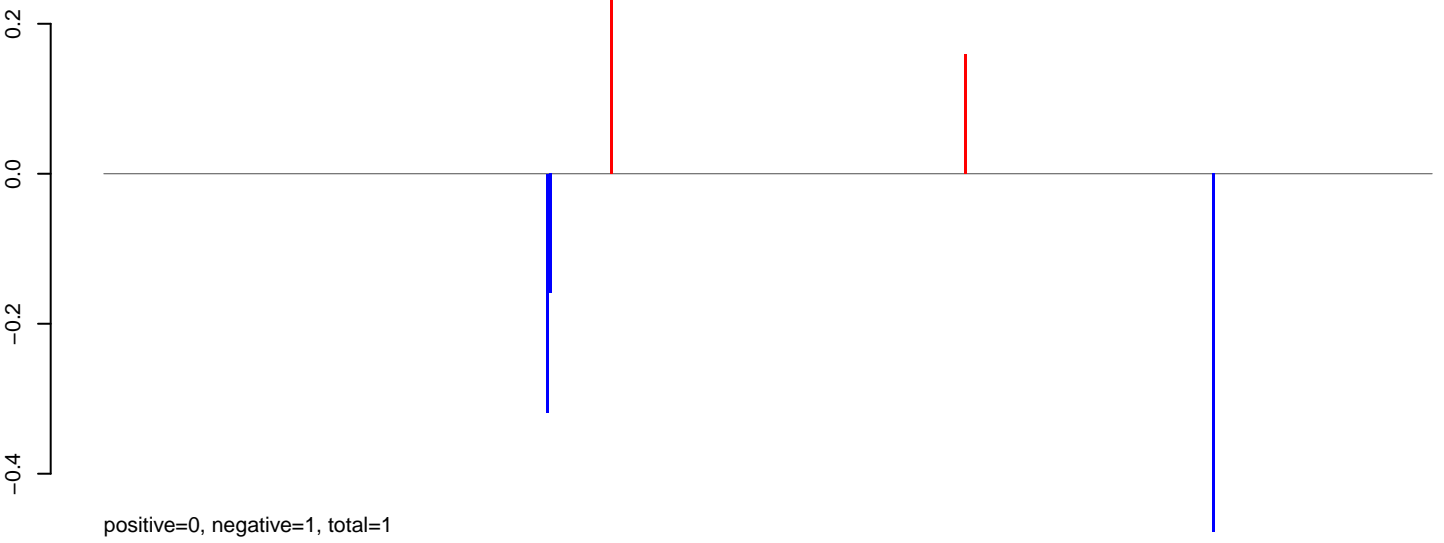


bow size=25, length=13784, int=0, NC\_034531.1-Manitoba\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycoprot:1-13784

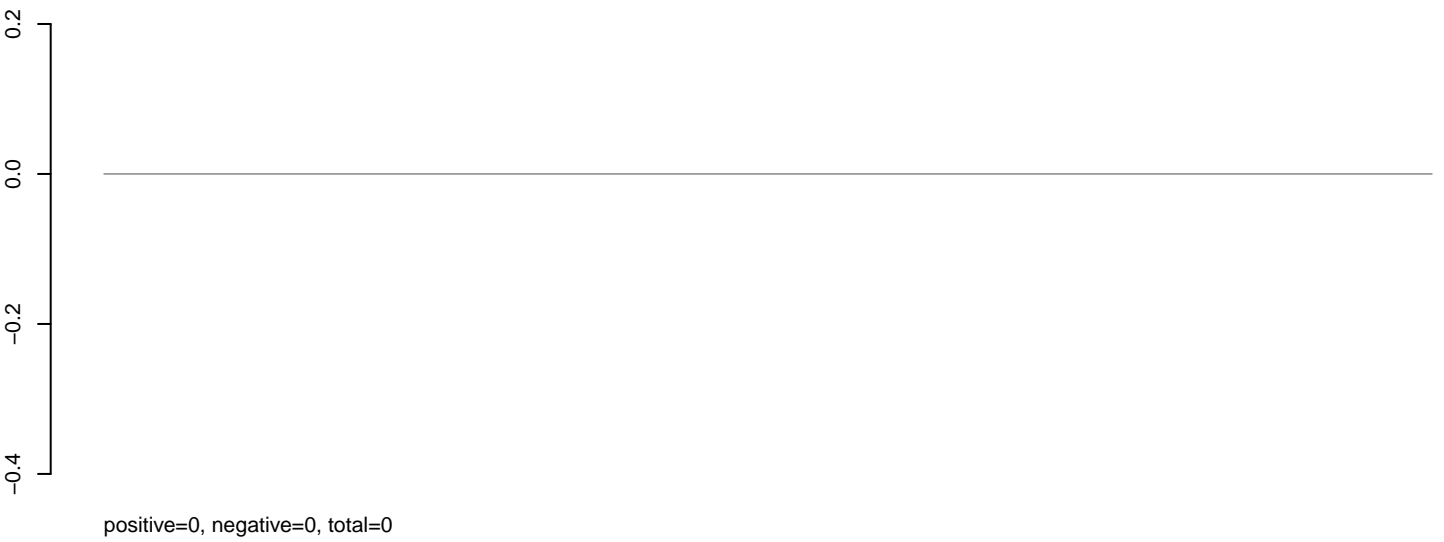




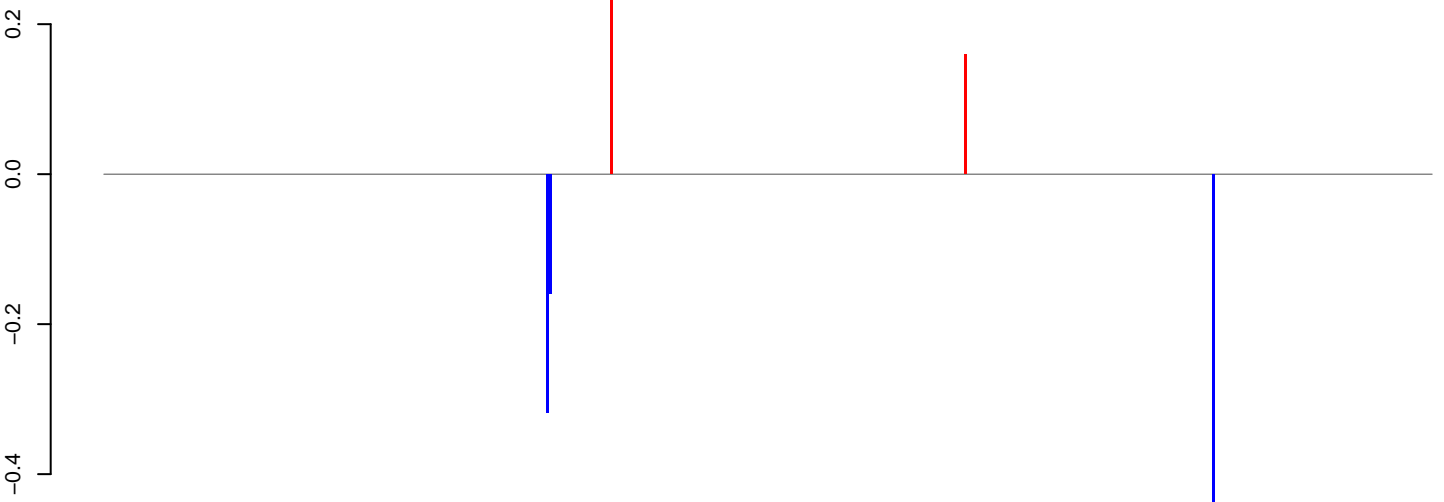
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



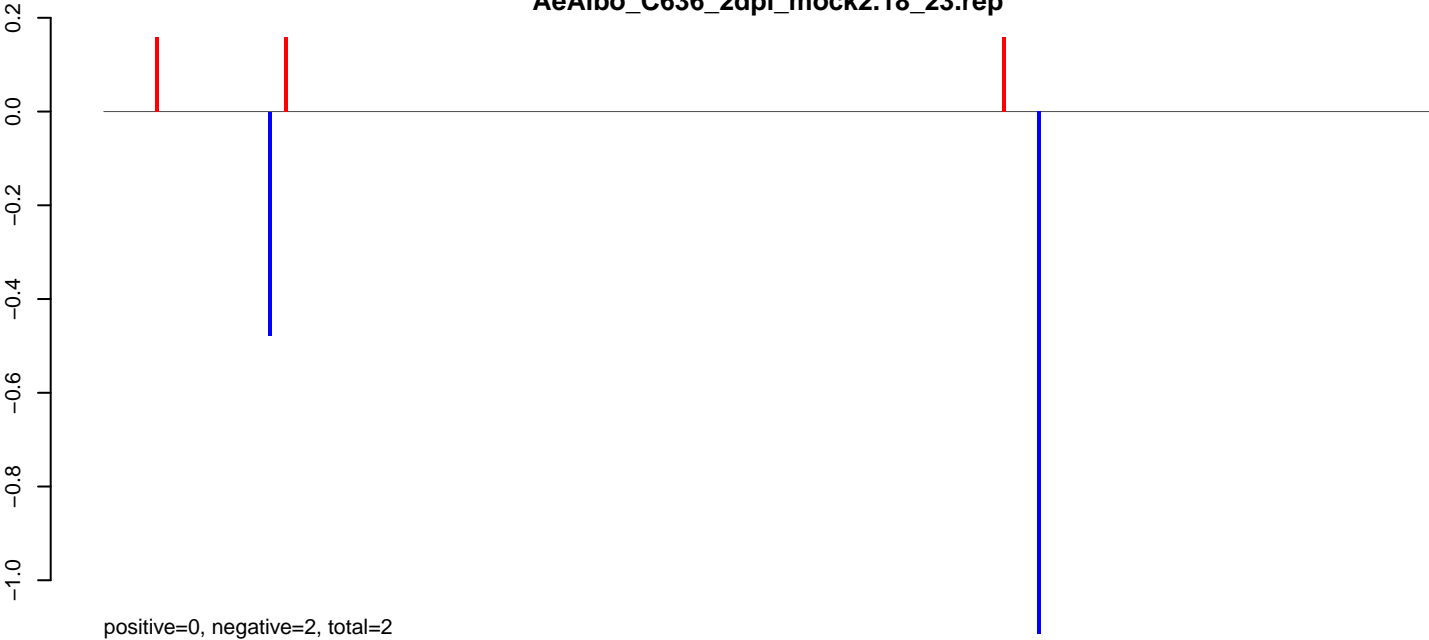
**AeAlbo\_C636\_2dpi\_mock2.rep**



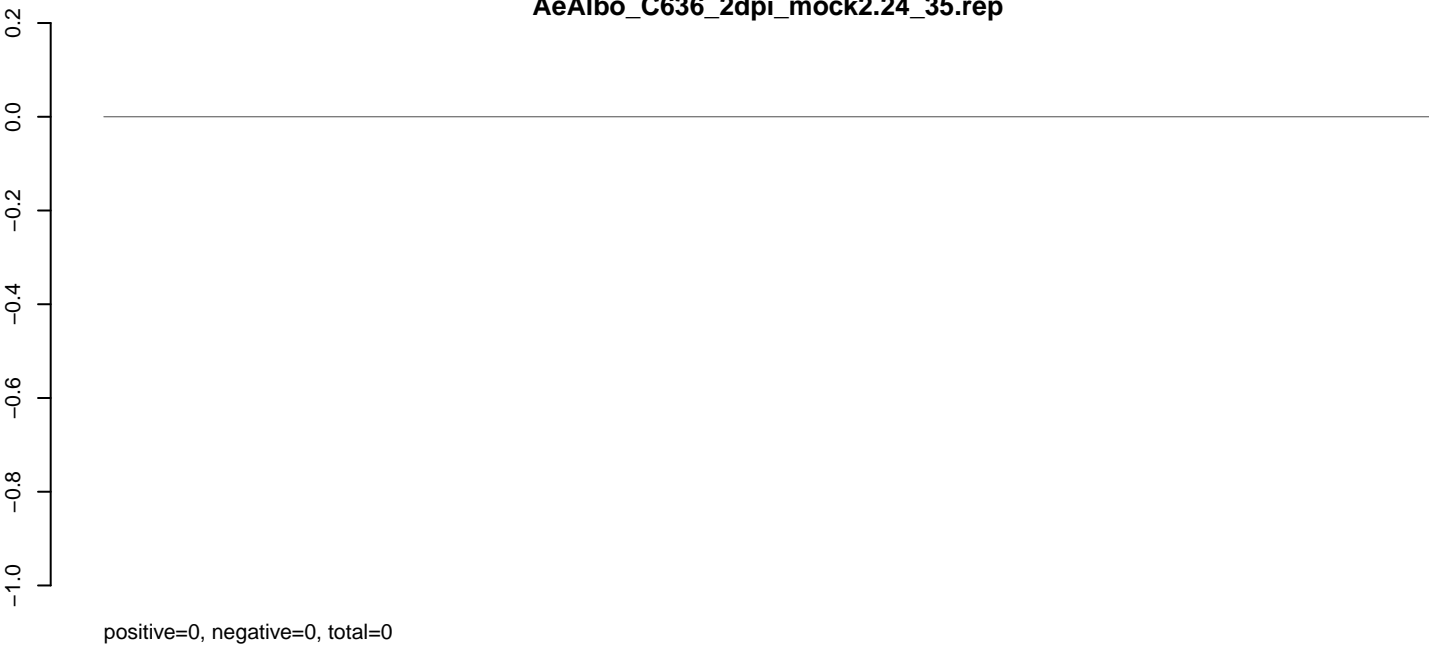
with size 251, length 257, 1 use @NC\_034448.1-Mosqueiro\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycopro:1-12957

0 2000 4000 6000 8000 10000 12000

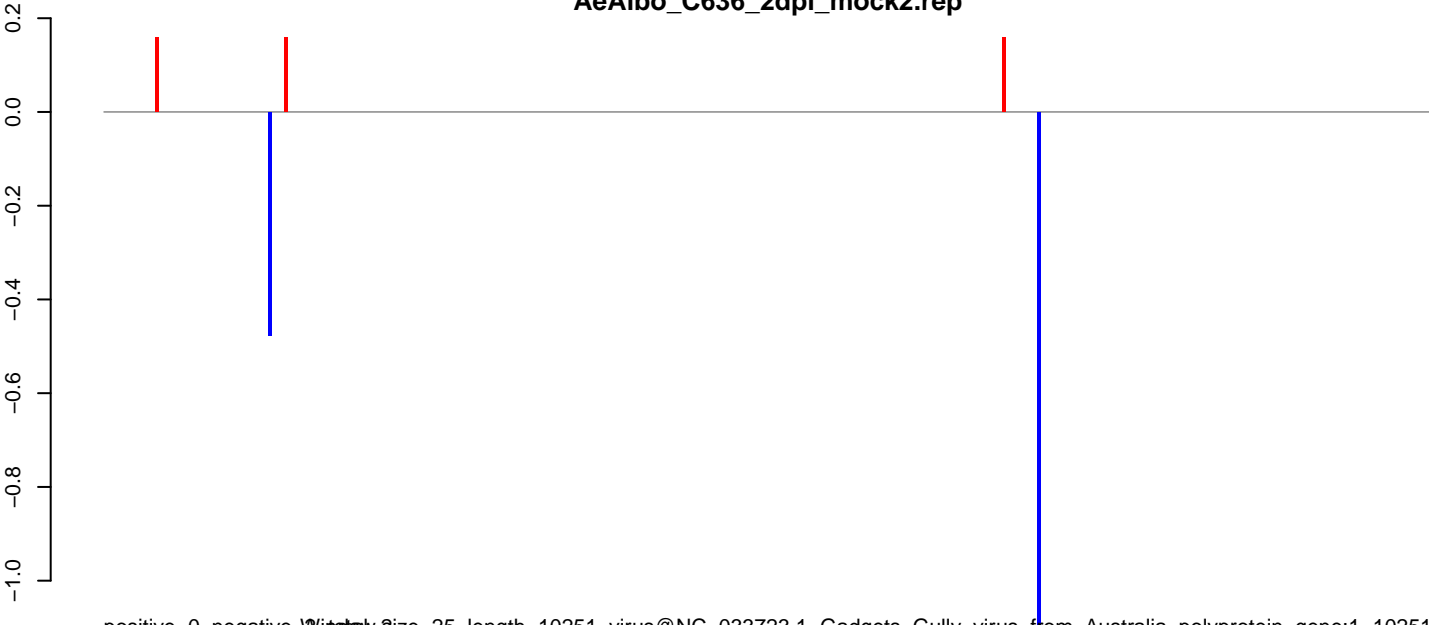
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

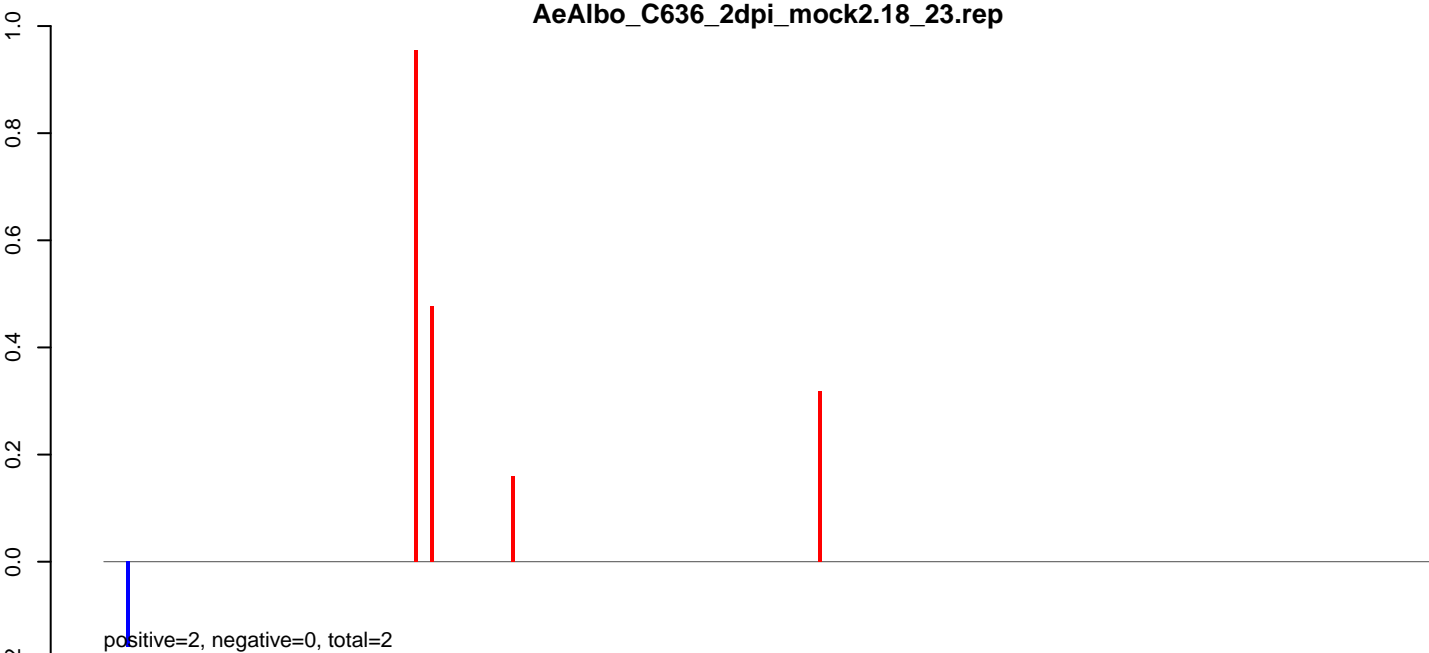


positive=0, negative=2, total=2, size=25, length=10251, virus@NC\_033723.1-Gadgets\_Gully\_virus\_from\_Australia\_polyprotein\_gene:1-10251

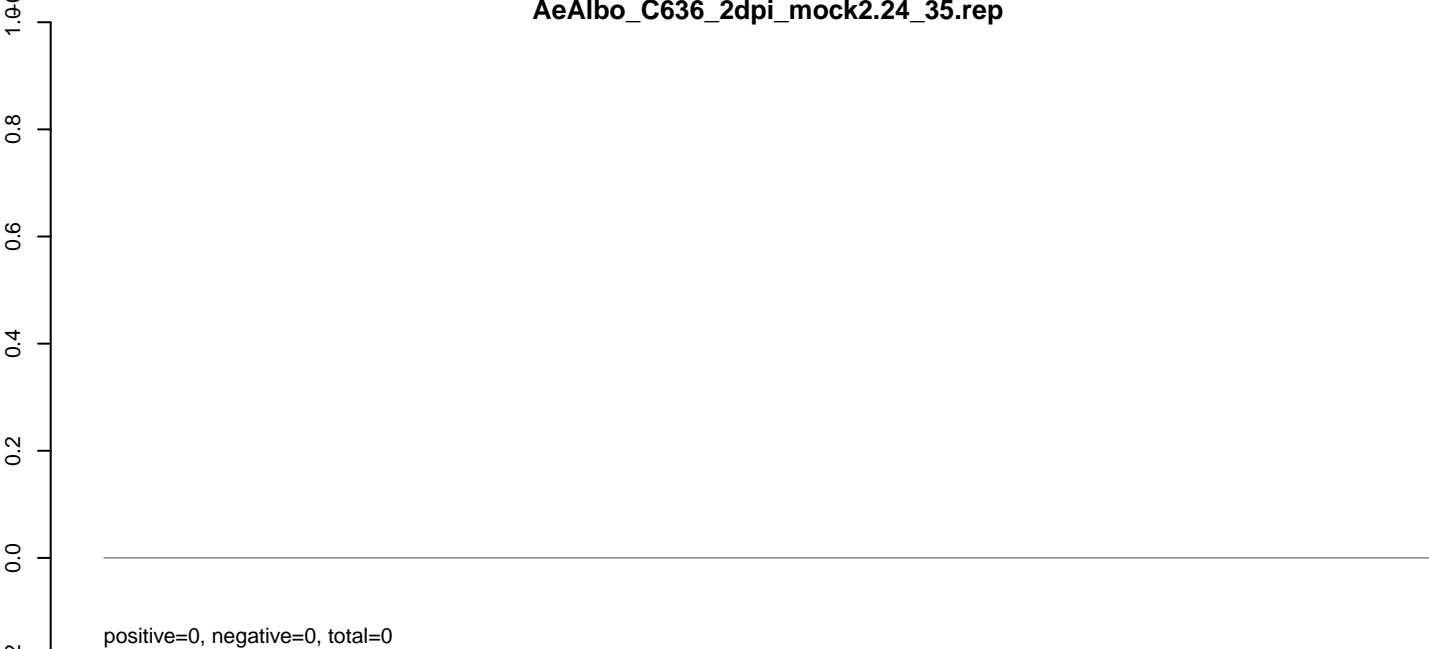
0 2000 4000 6000 8000 10000



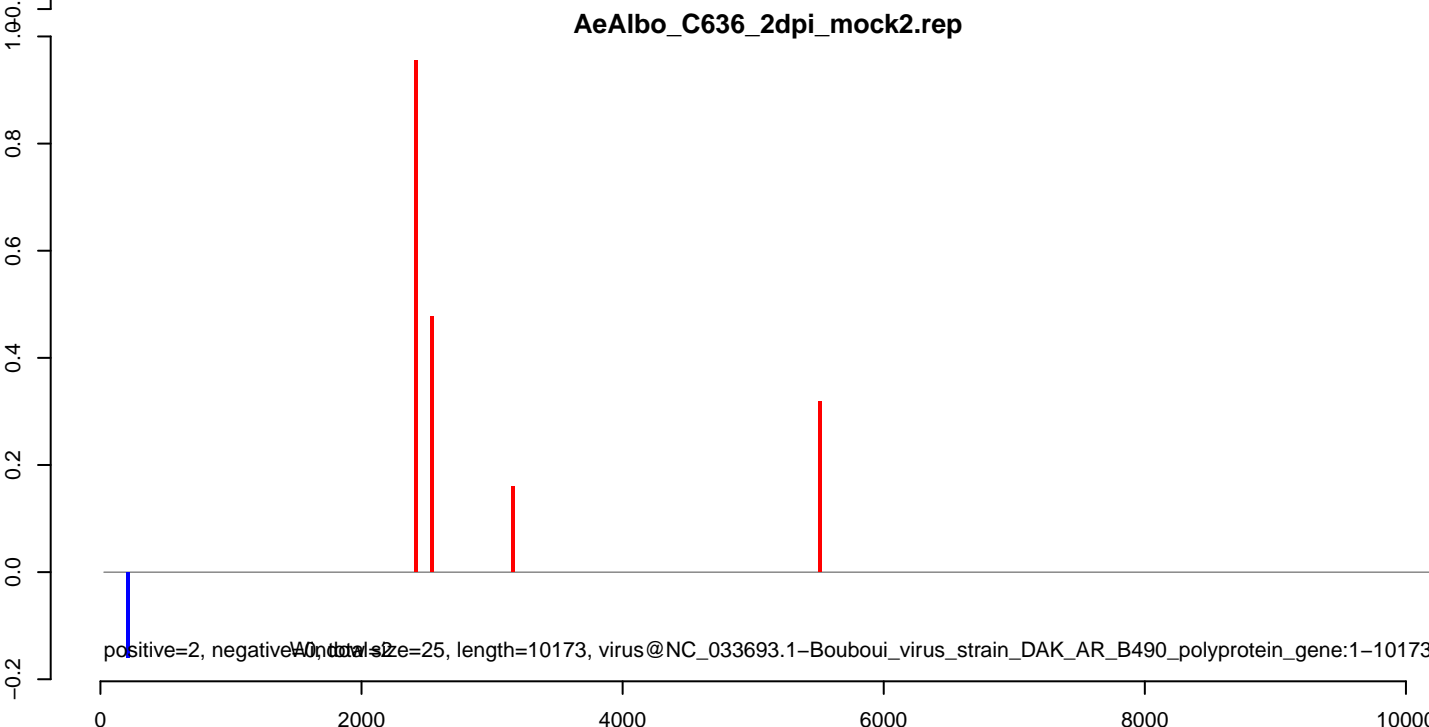
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



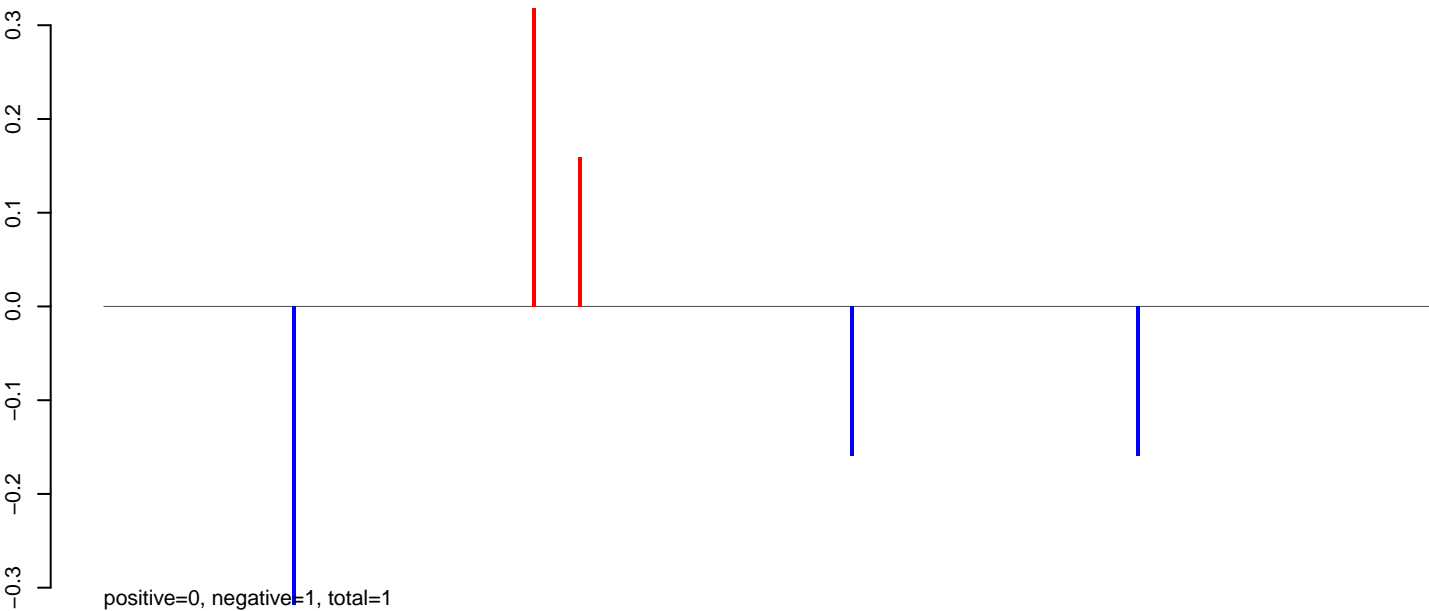
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



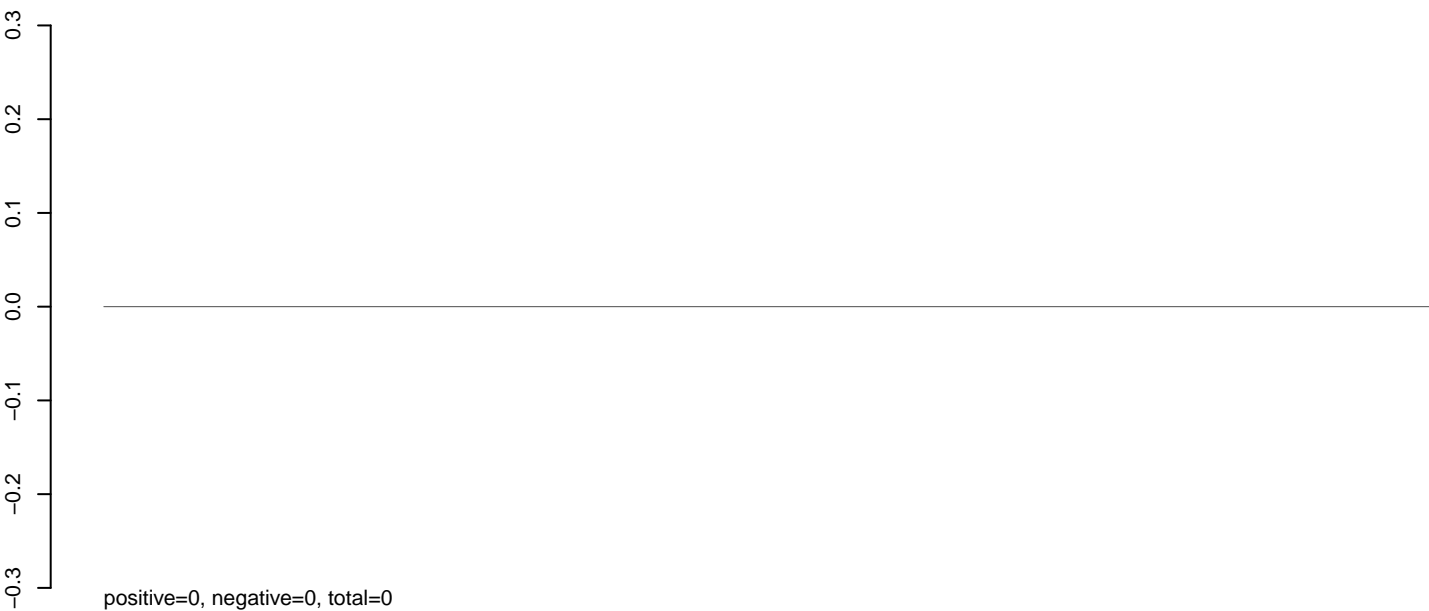
**AeAlbo\_C636\_2dpi\_mock2.rep**



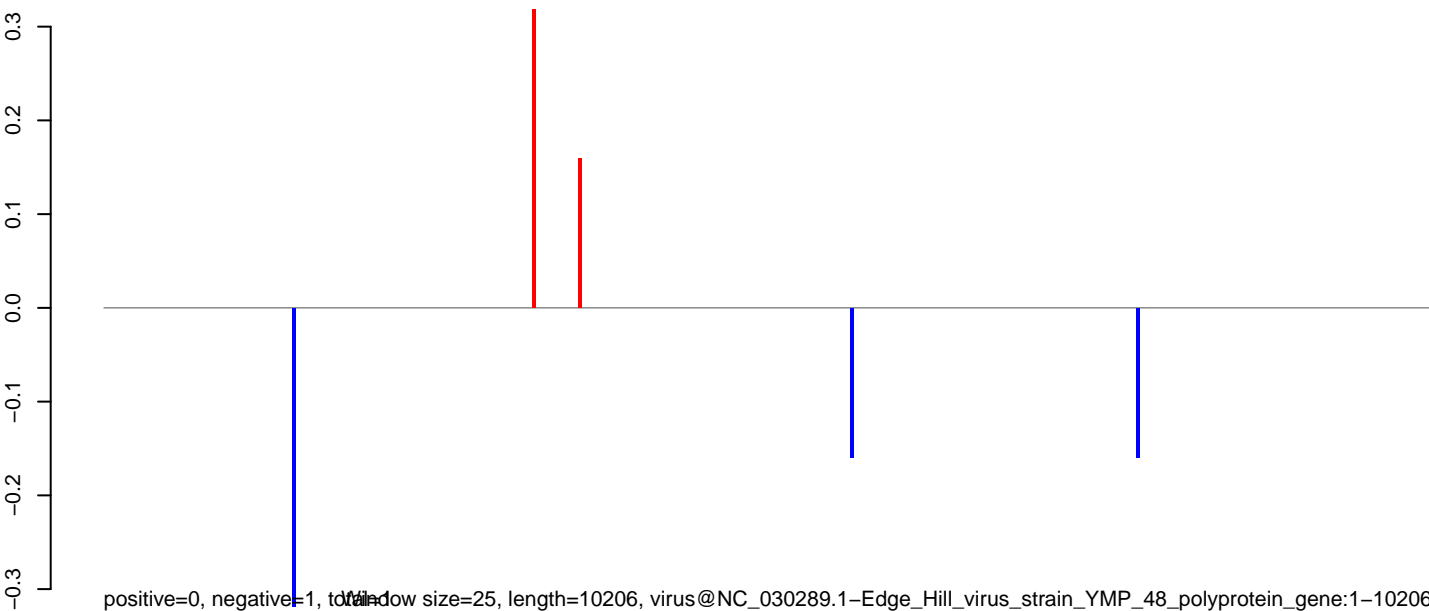
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



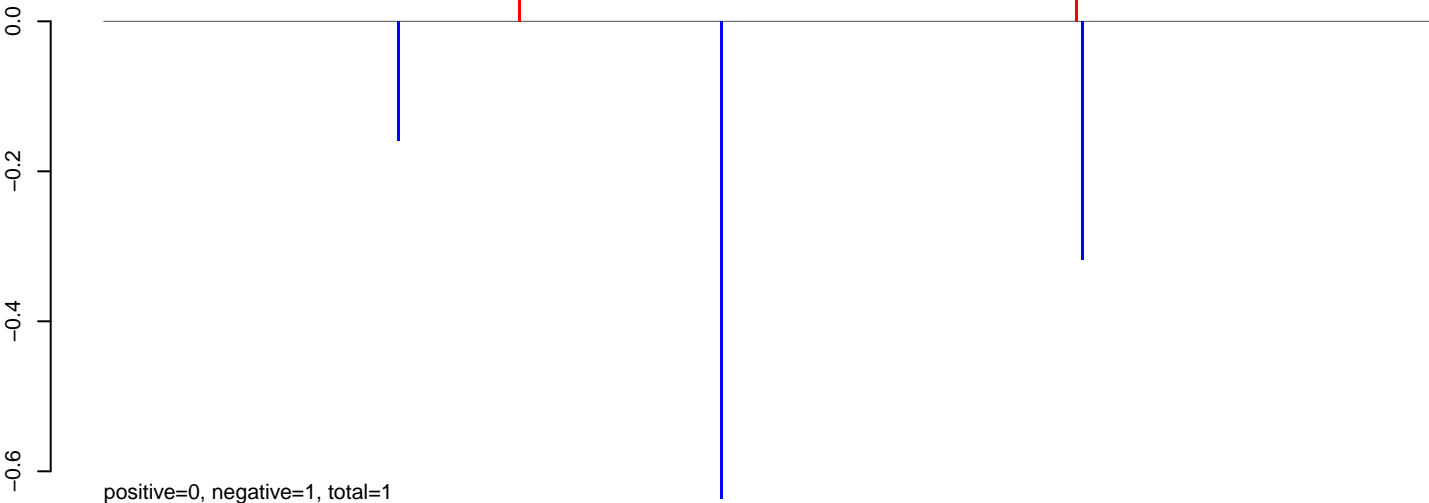
**AeAlbo\_C636\_2dpi\_mock2.rep**



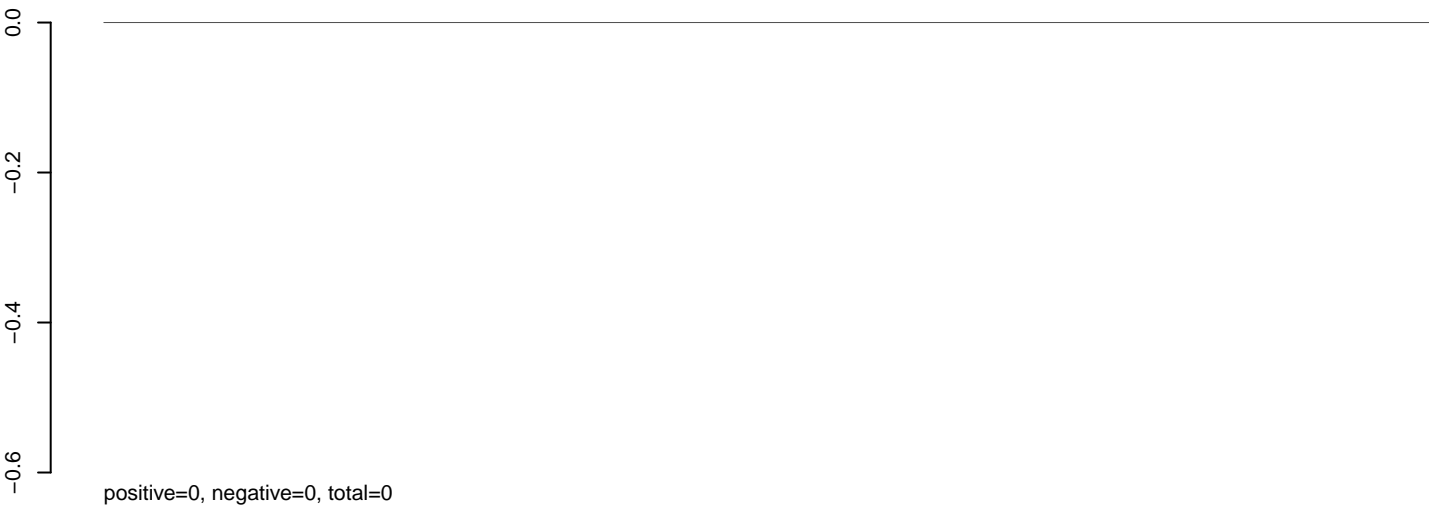
positive=0, negative=1, total=1 window size=25, length=10206, virus@NC\_030289.1-Edge\_Hill\_virus\_strain\_YMP\_48\_polyprotein\_gene:1-10206

0 2000 4000 6000 8000 10000

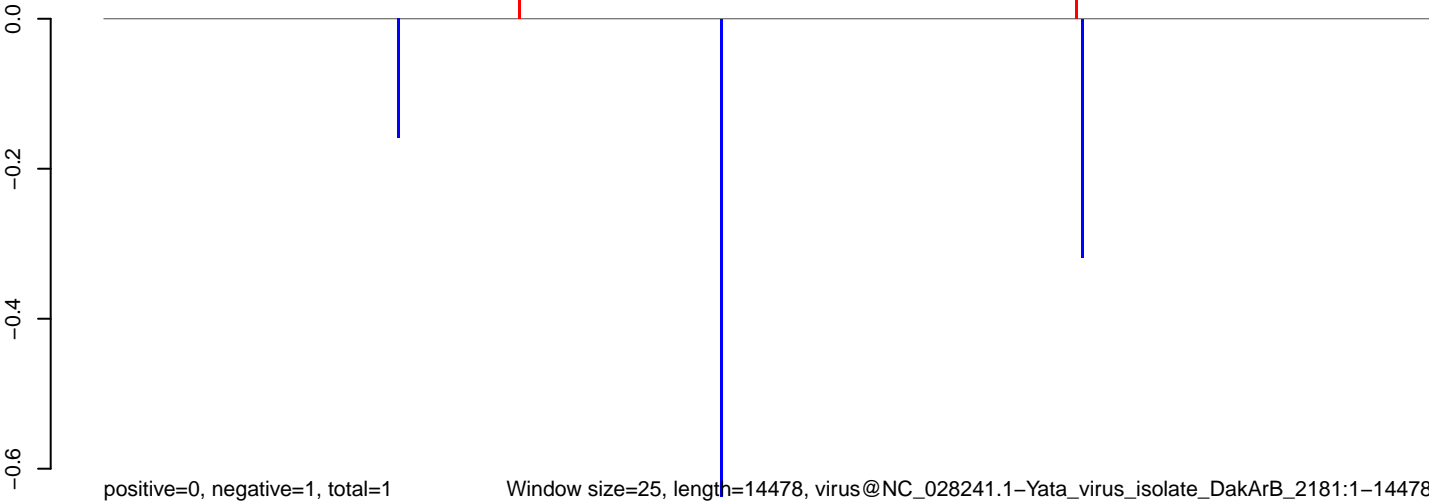
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

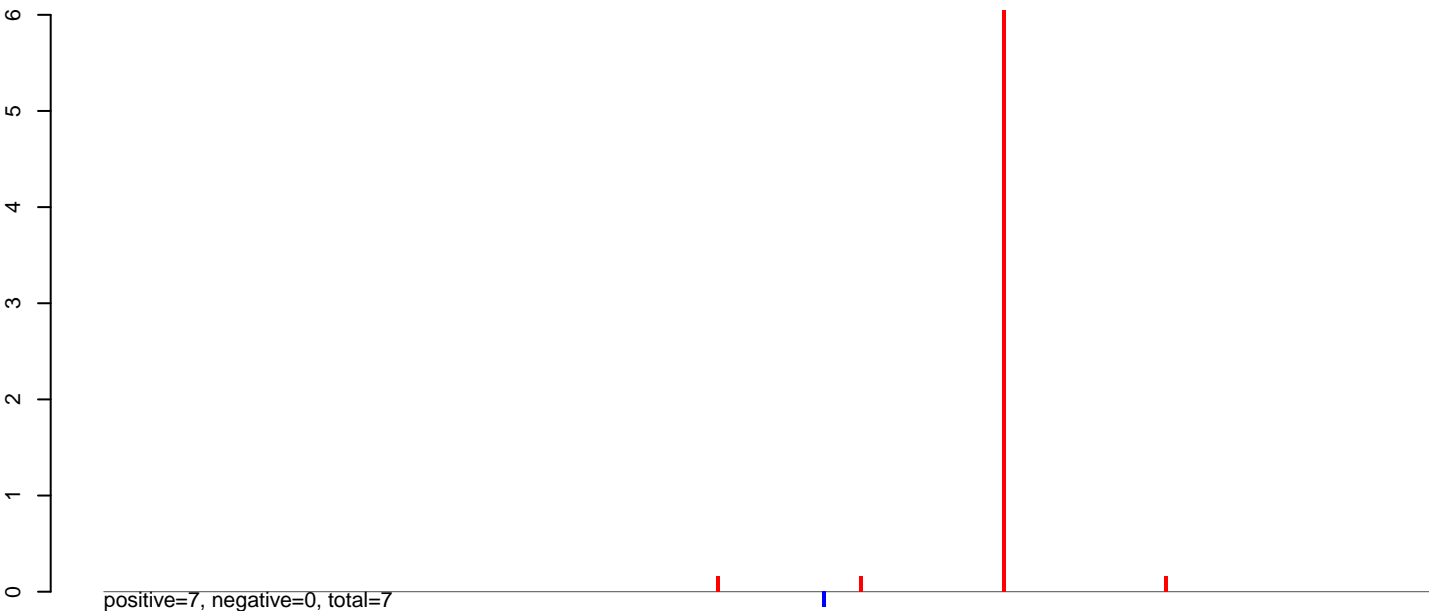


**AeAlbo\_C636\_2dpi\_mock2.rep**

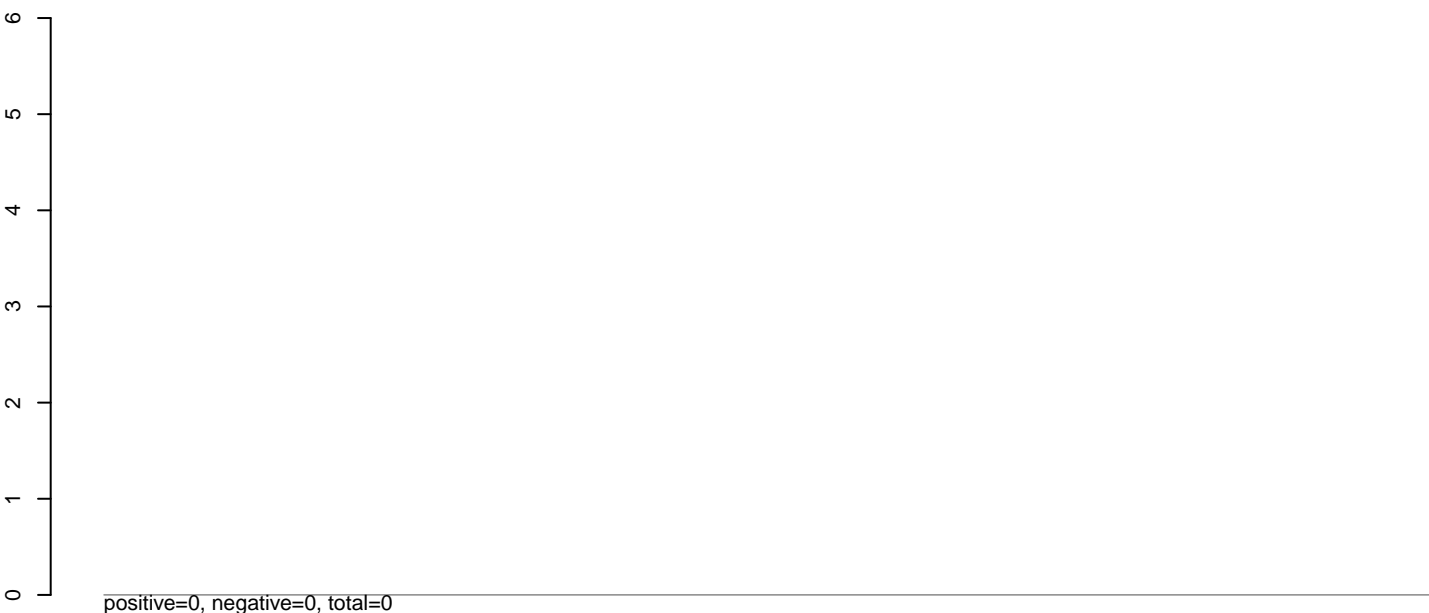


Window size=25, length=14478, virus@NC\_028241.1-Yata\_virus\_isolate\_DakArB\_2181:1-14478

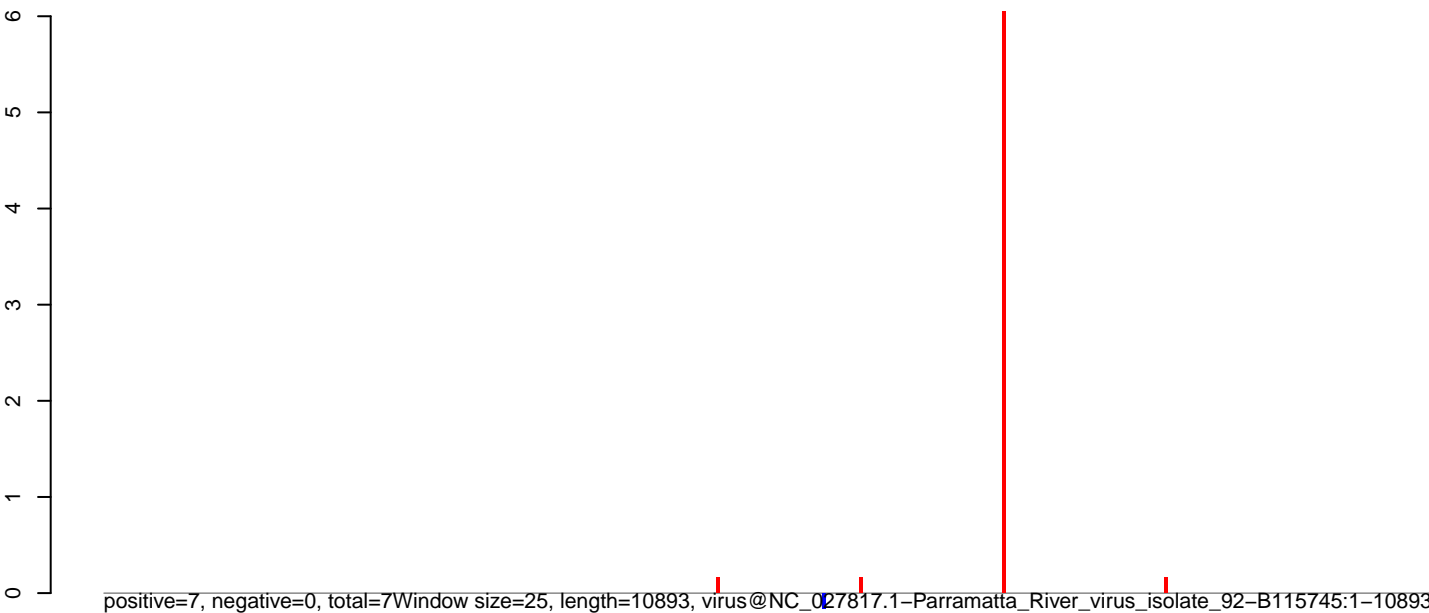
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

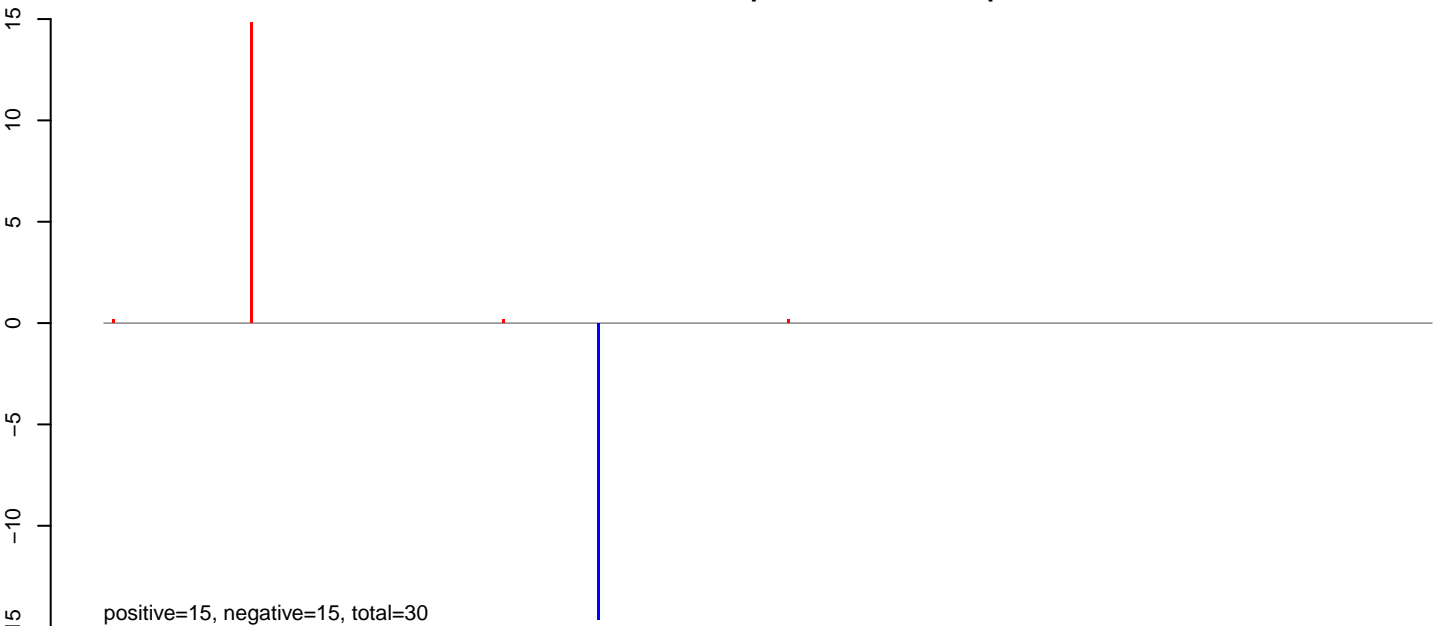


**AeAlbo\_C636\_2dpi\_mock2.rep**

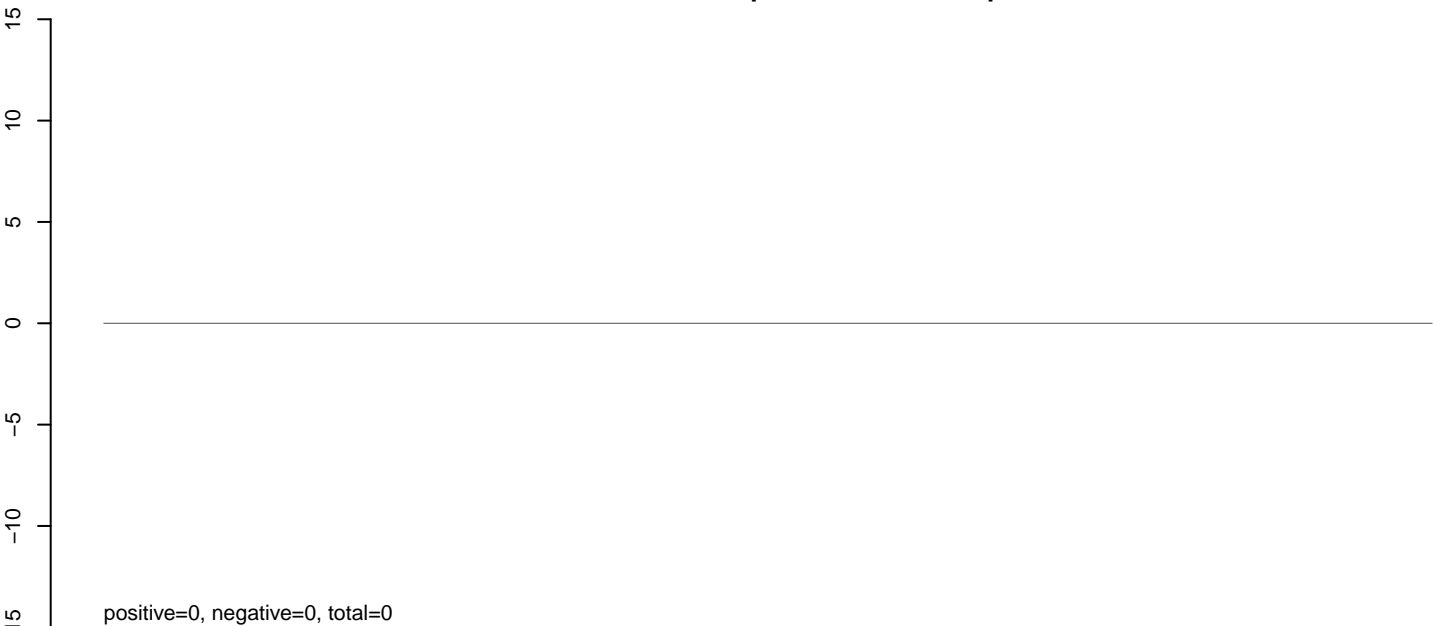


0 2000 4000 6000 8000 10000

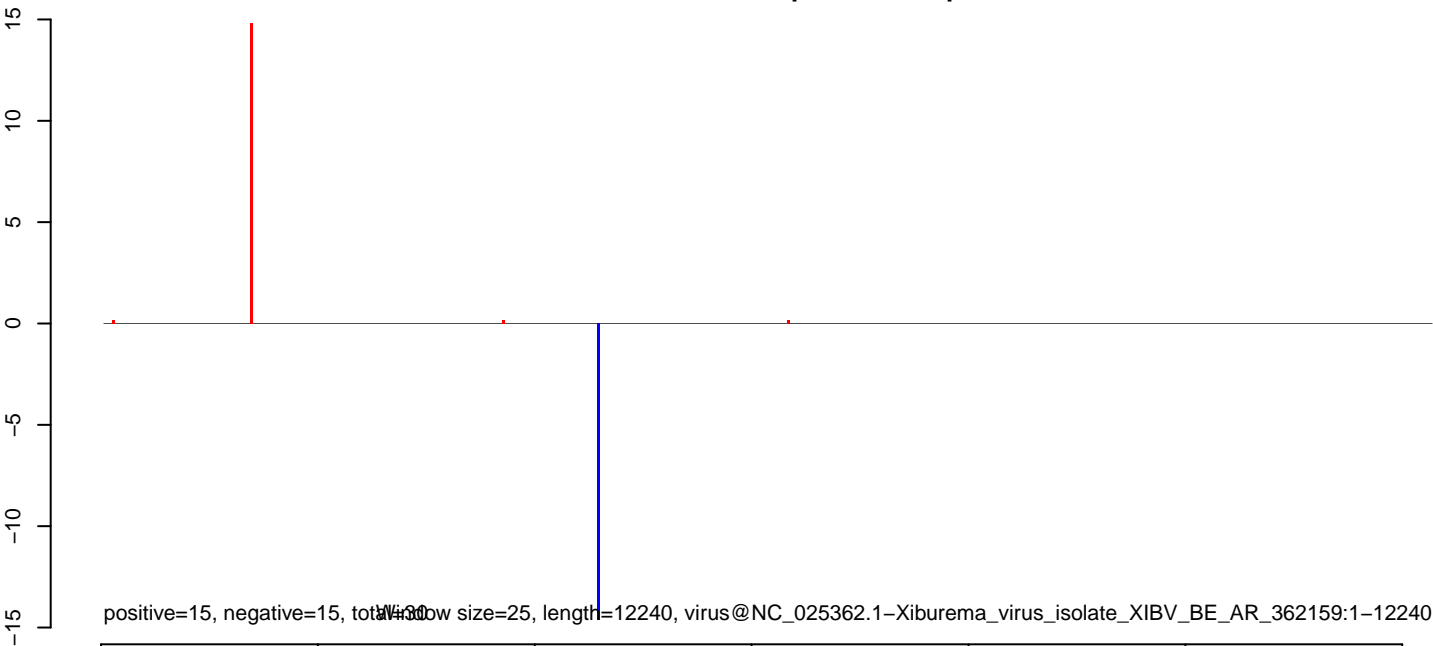
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



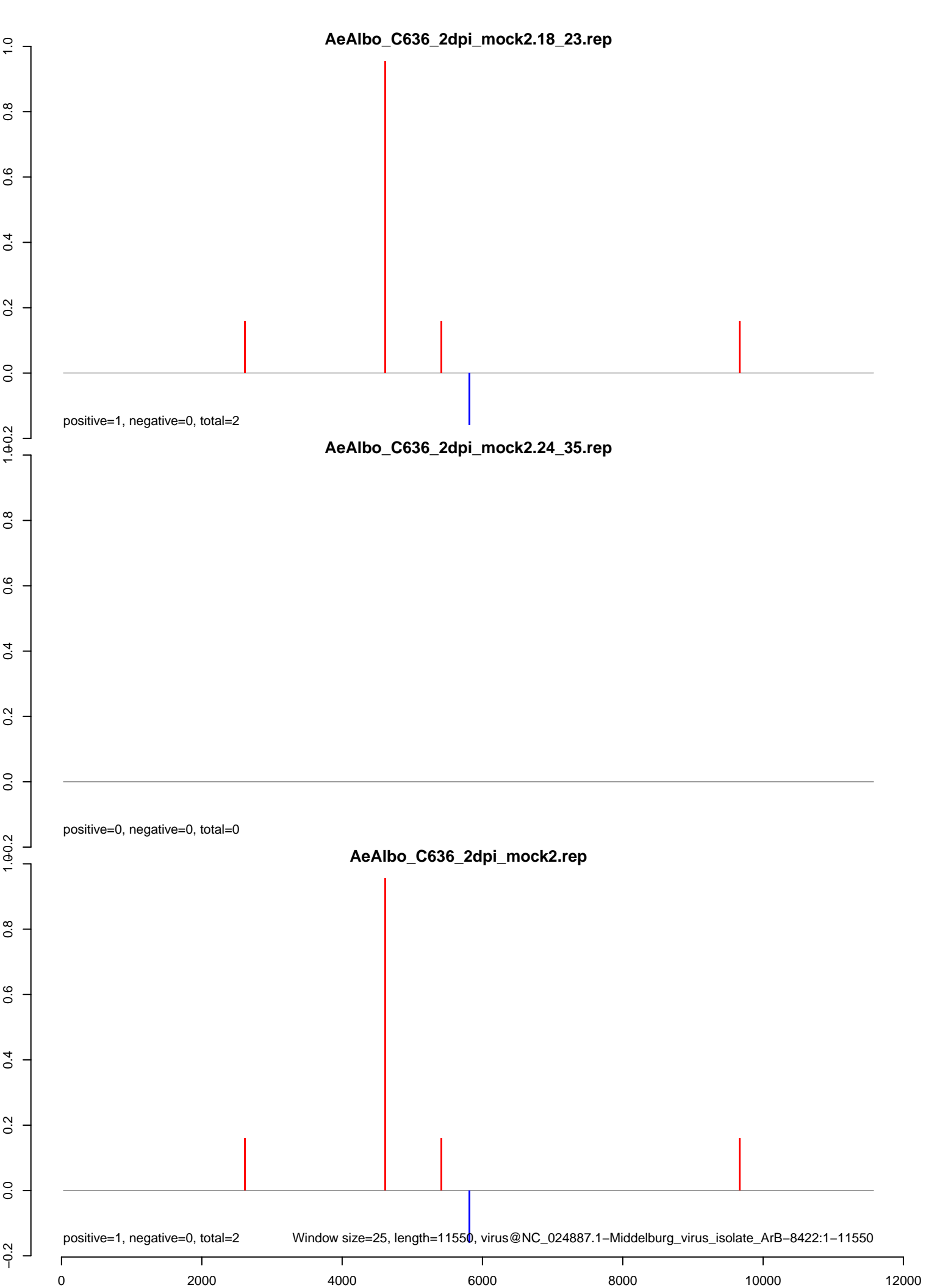
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



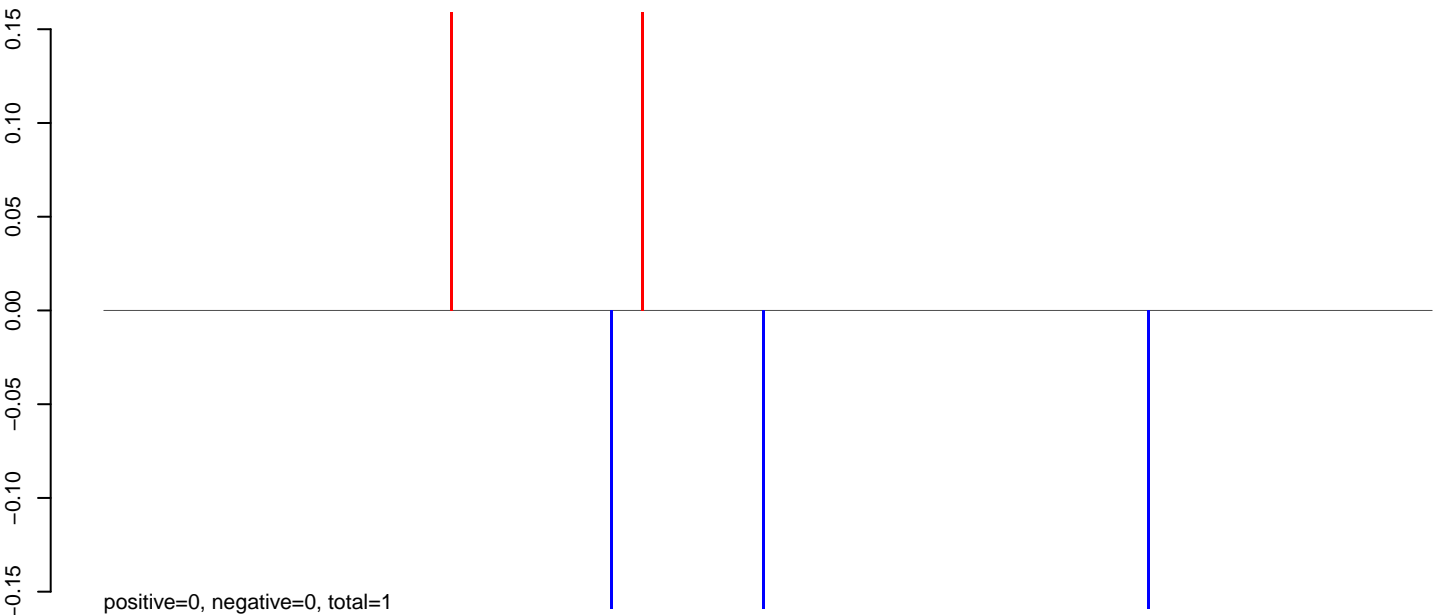
**AeAlbo\_C636\_2dpi\_mock2.rep**



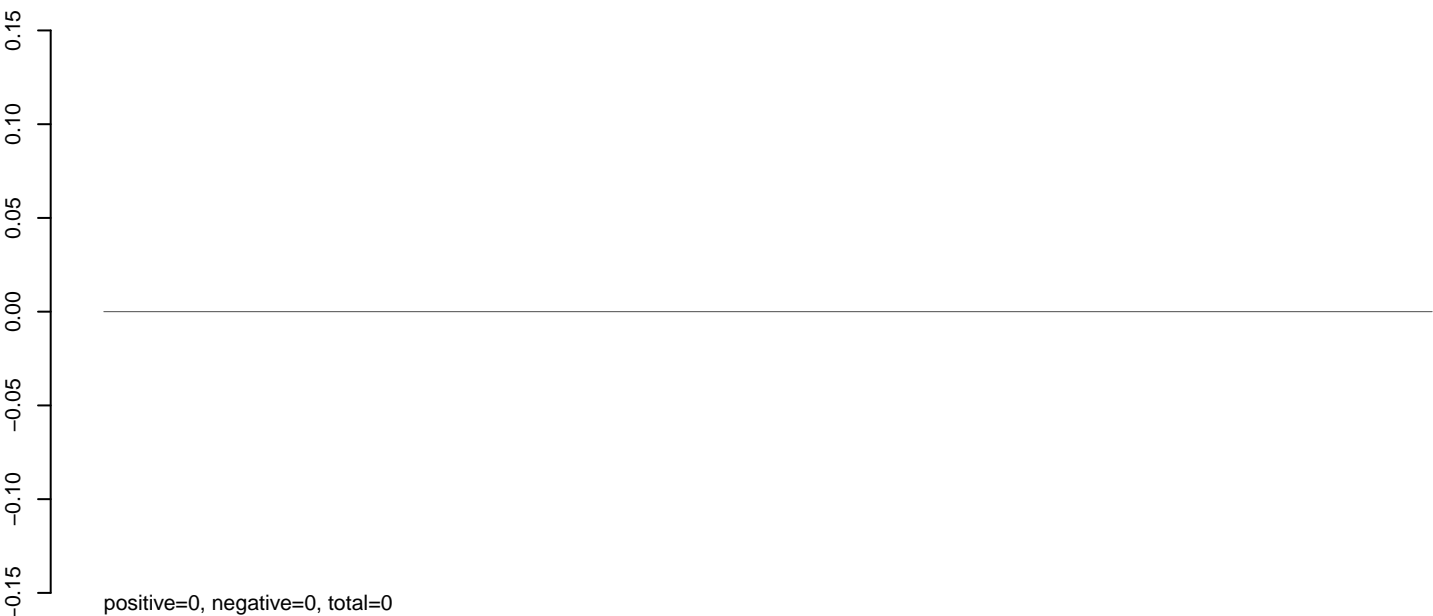
virus@NC\_025362.1-Xiburema\_virus\_isolate\_XIBV\_BE\_AR\_362159:1-12240



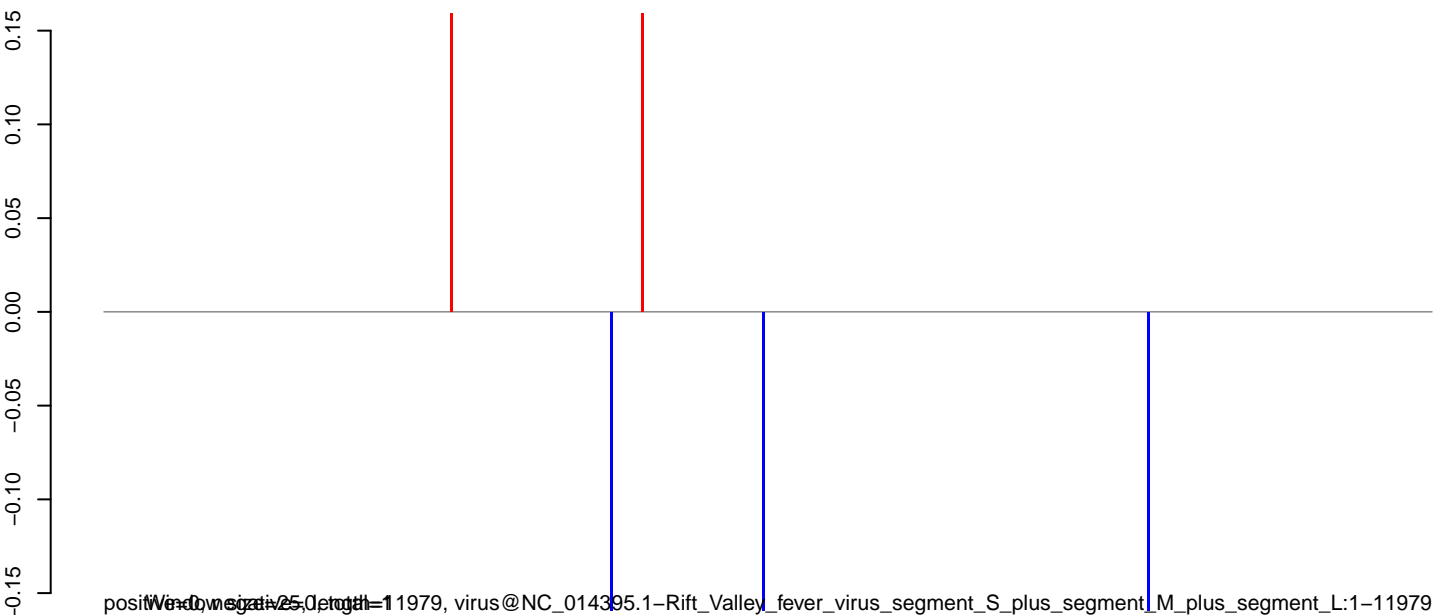
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

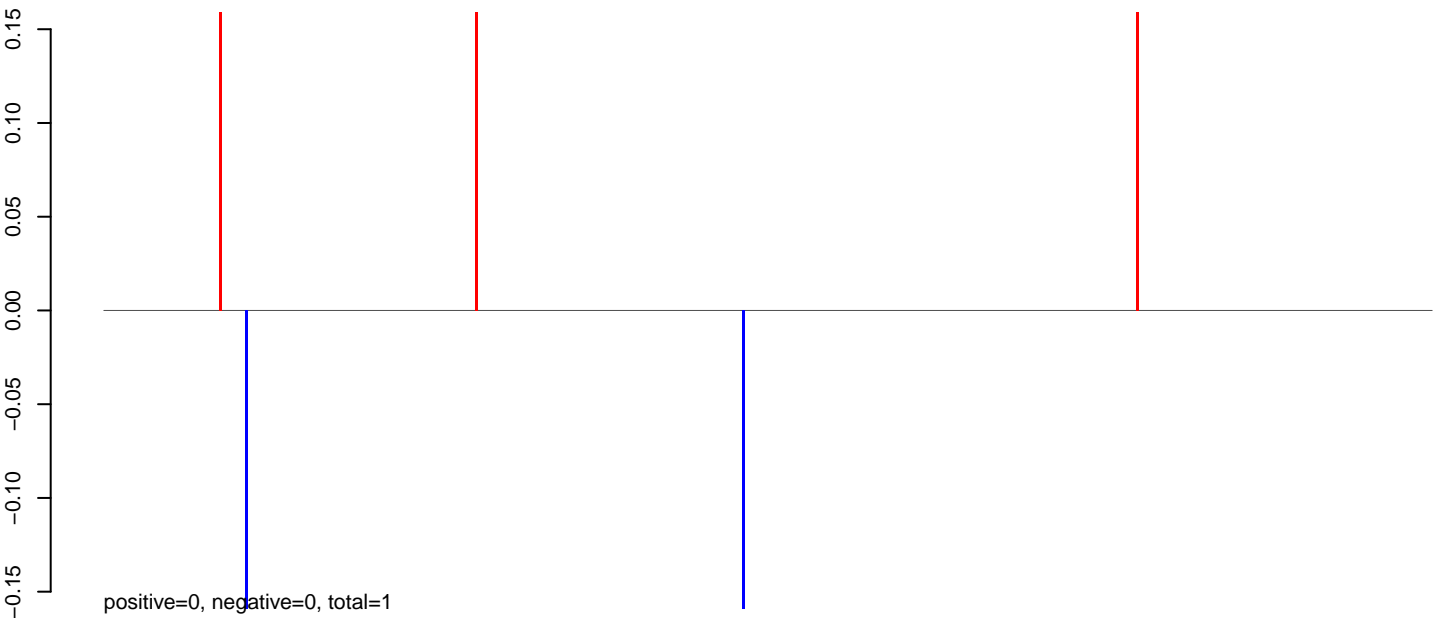


**AeAlbo\_C636\_2dpi\_mock2.rep**

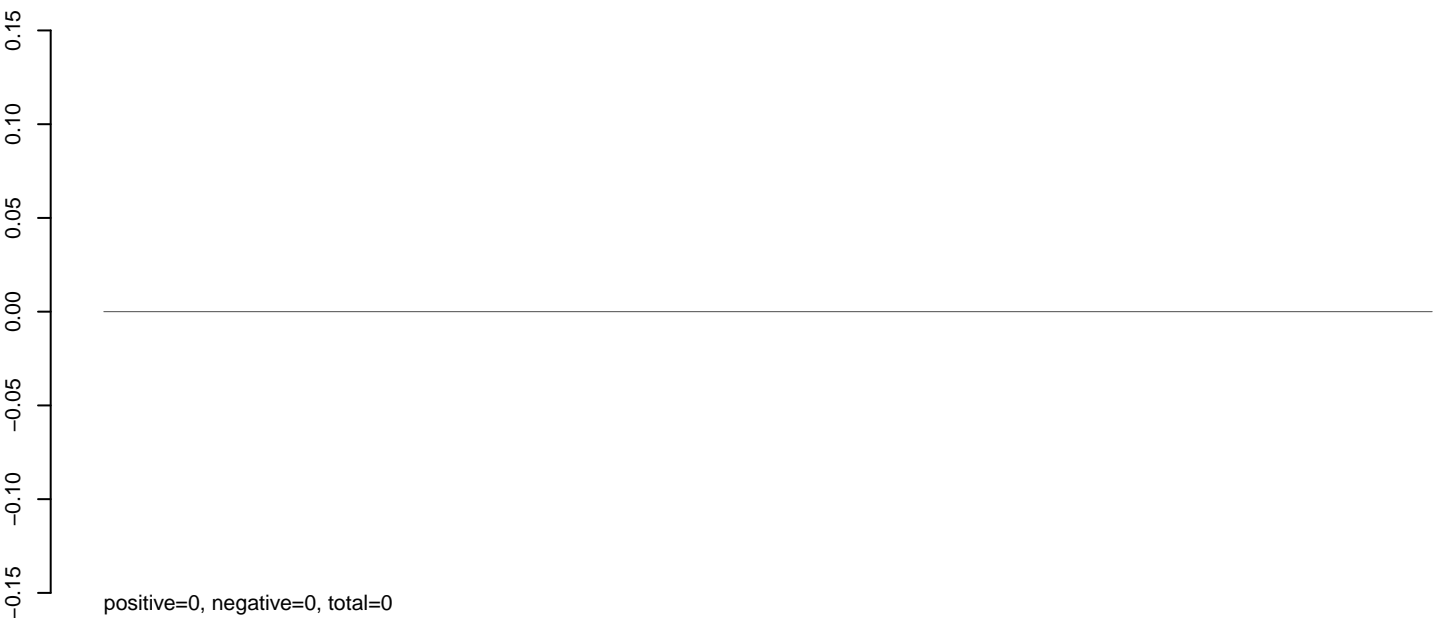


11979, virus@NC\_014395.1-Rift\_Valley\_fever\_virus\_segment\_S\_plus\_segment\_L\_plus\_segment\_L:1-11979

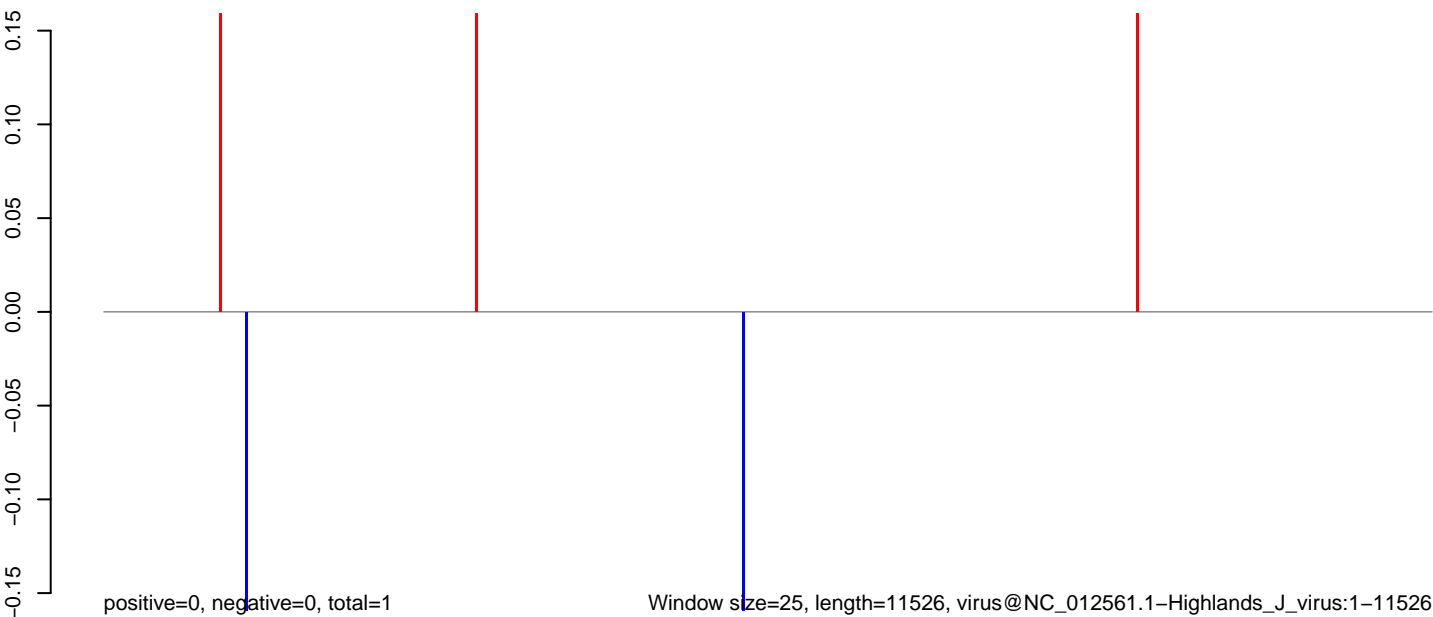
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



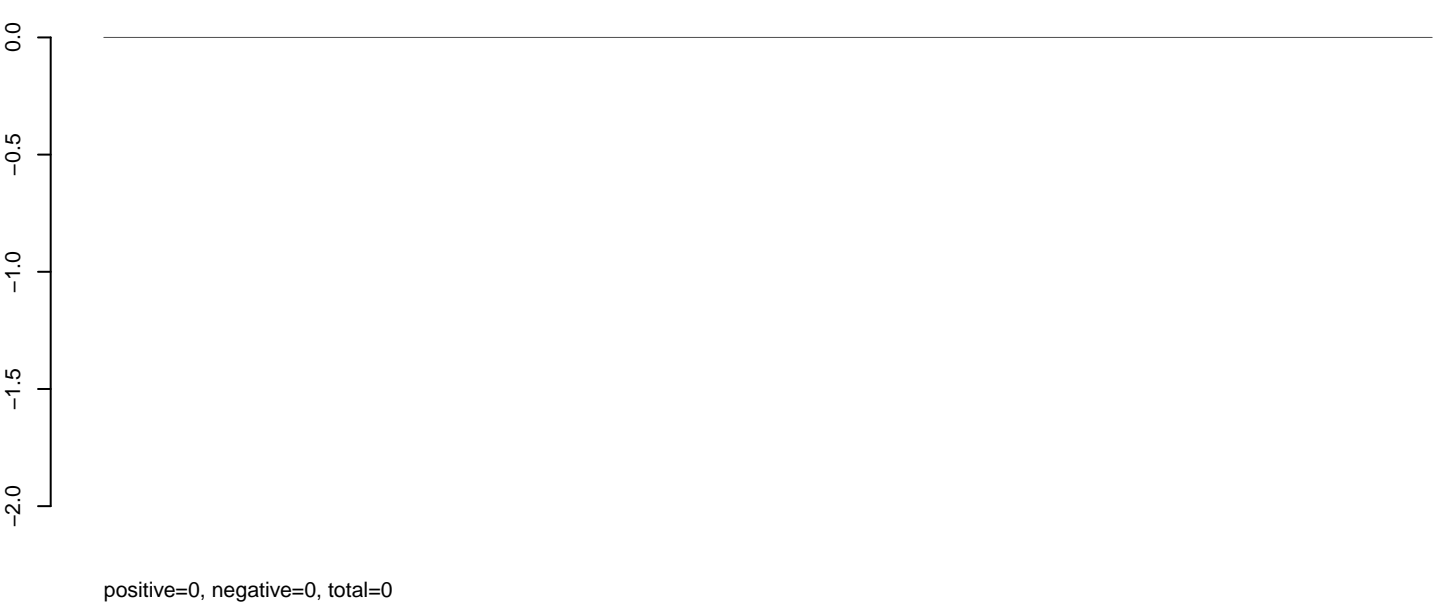
0 2000 4000 6000 8000 10000 12000



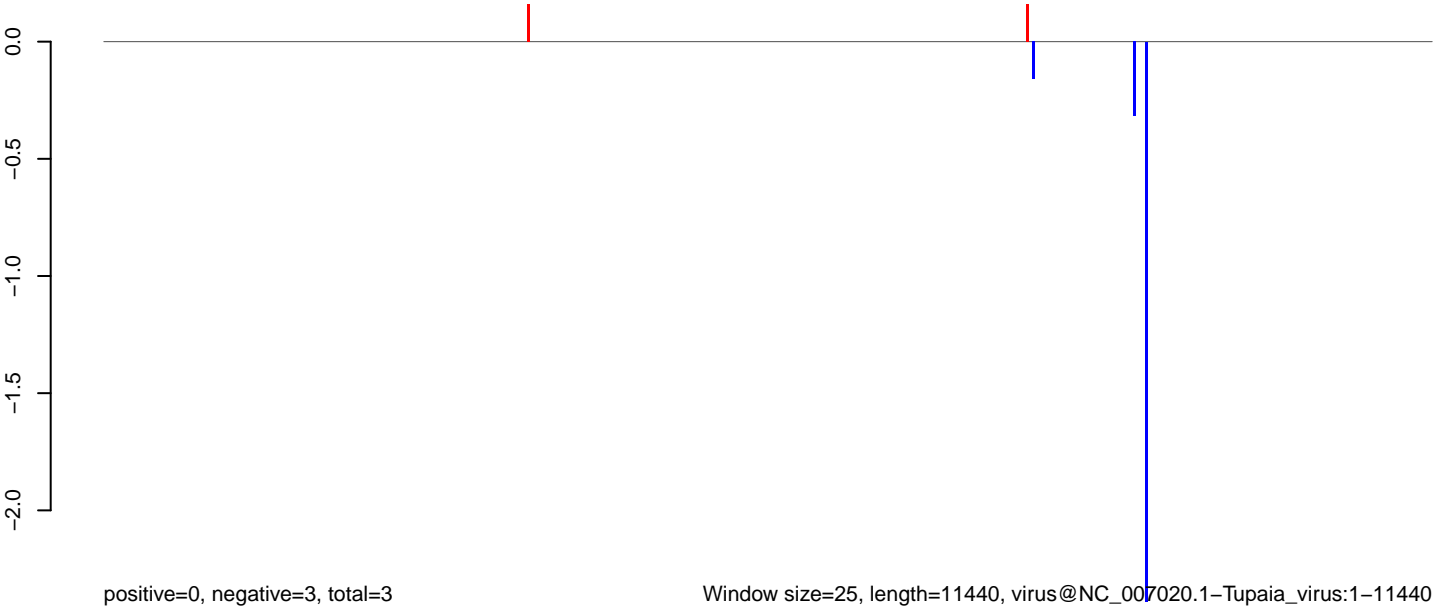
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



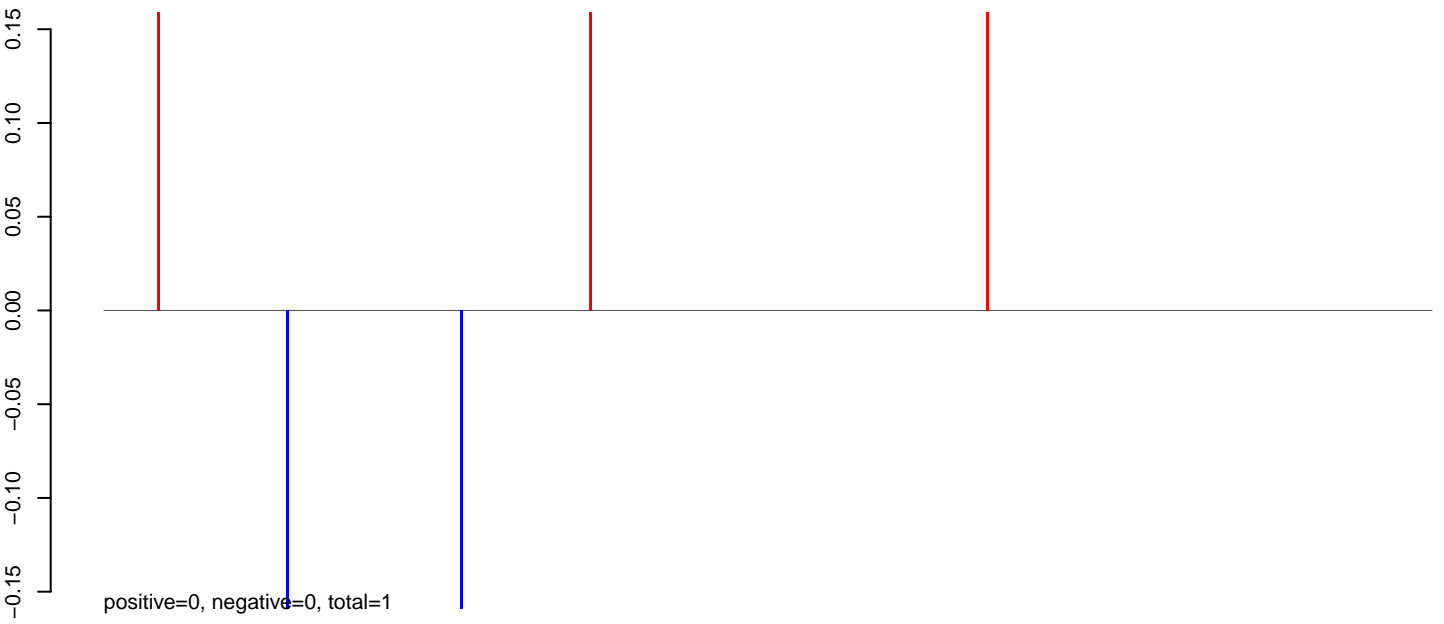
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



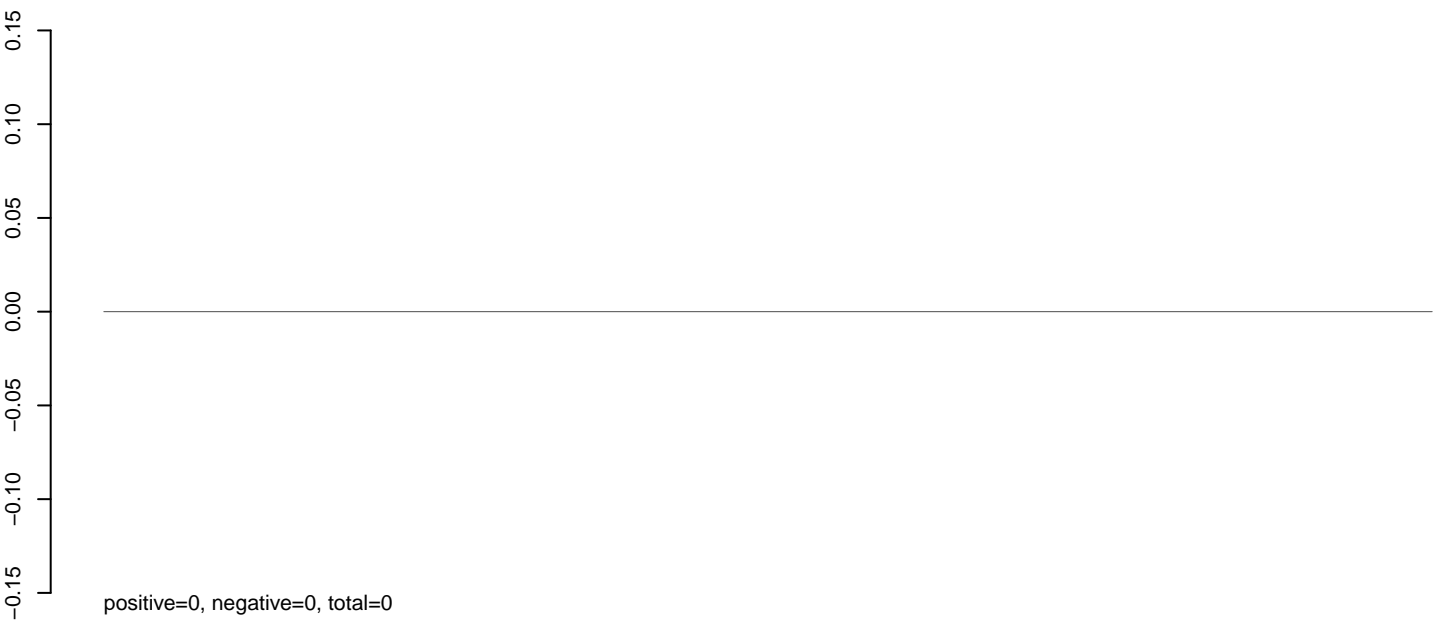
**AeAlbo\_C636\_2dpi\_mock2.rep**



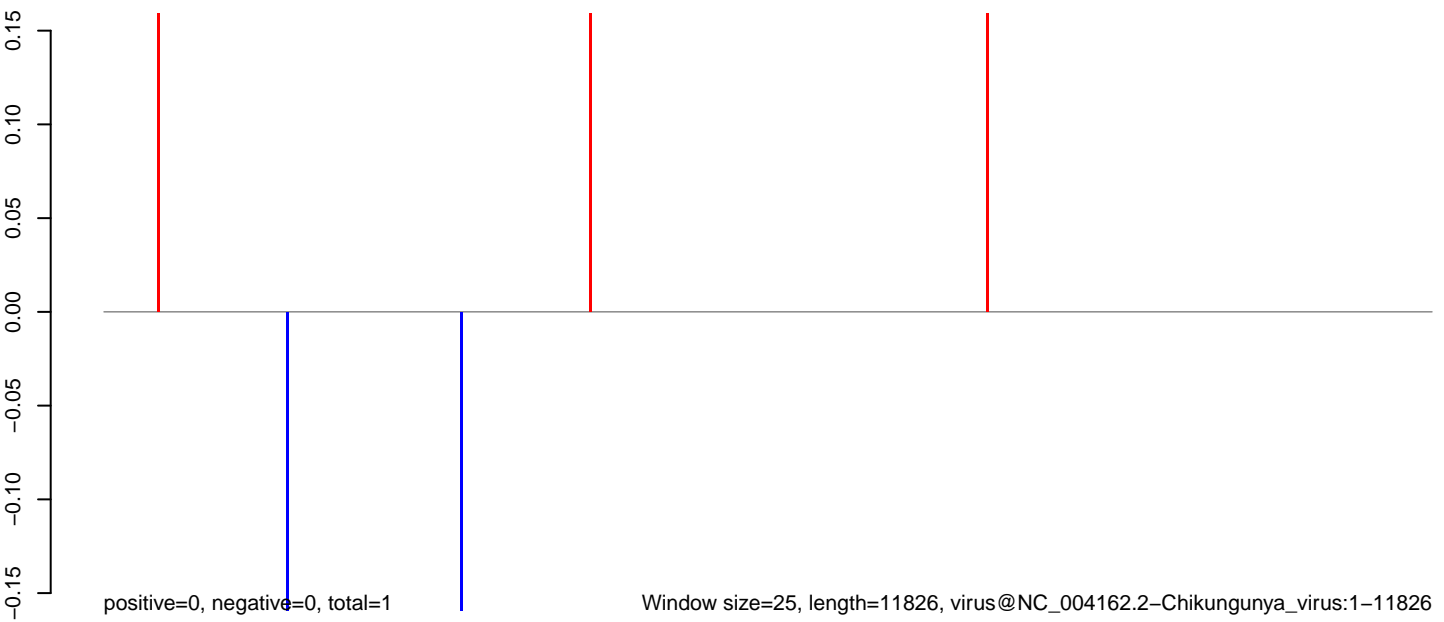
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



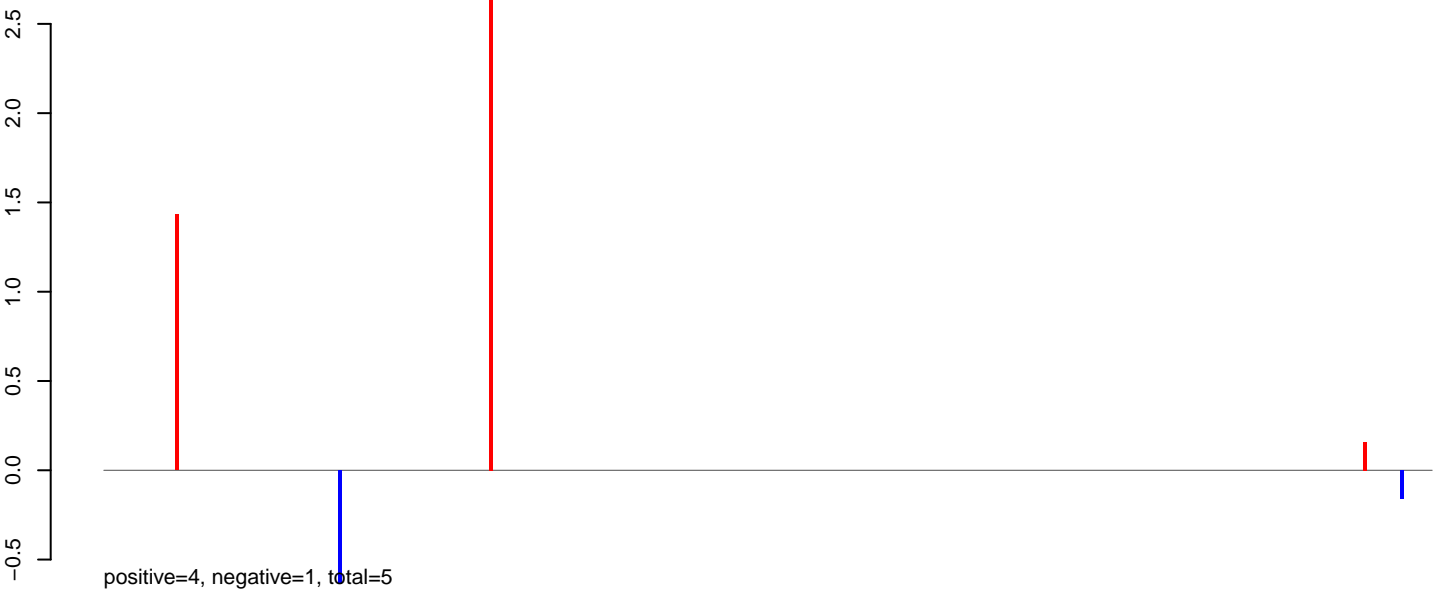
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



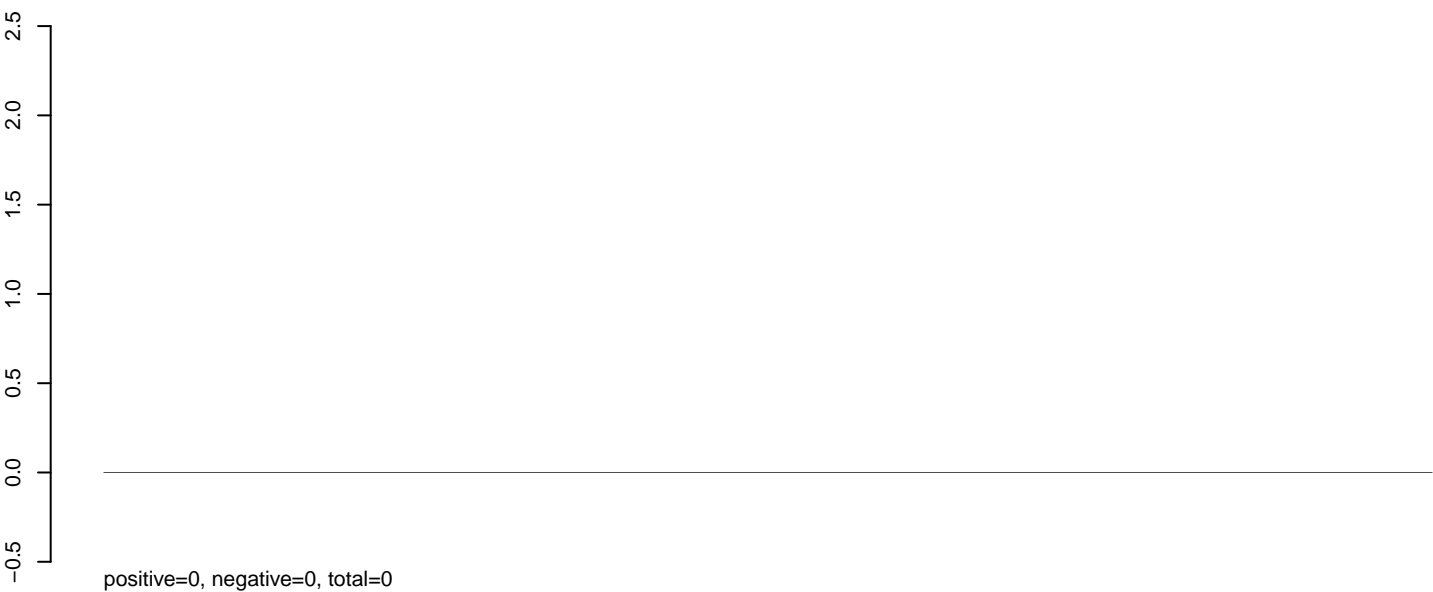
**AeAlbo\_C636\_2dpi\_mock2.rep**



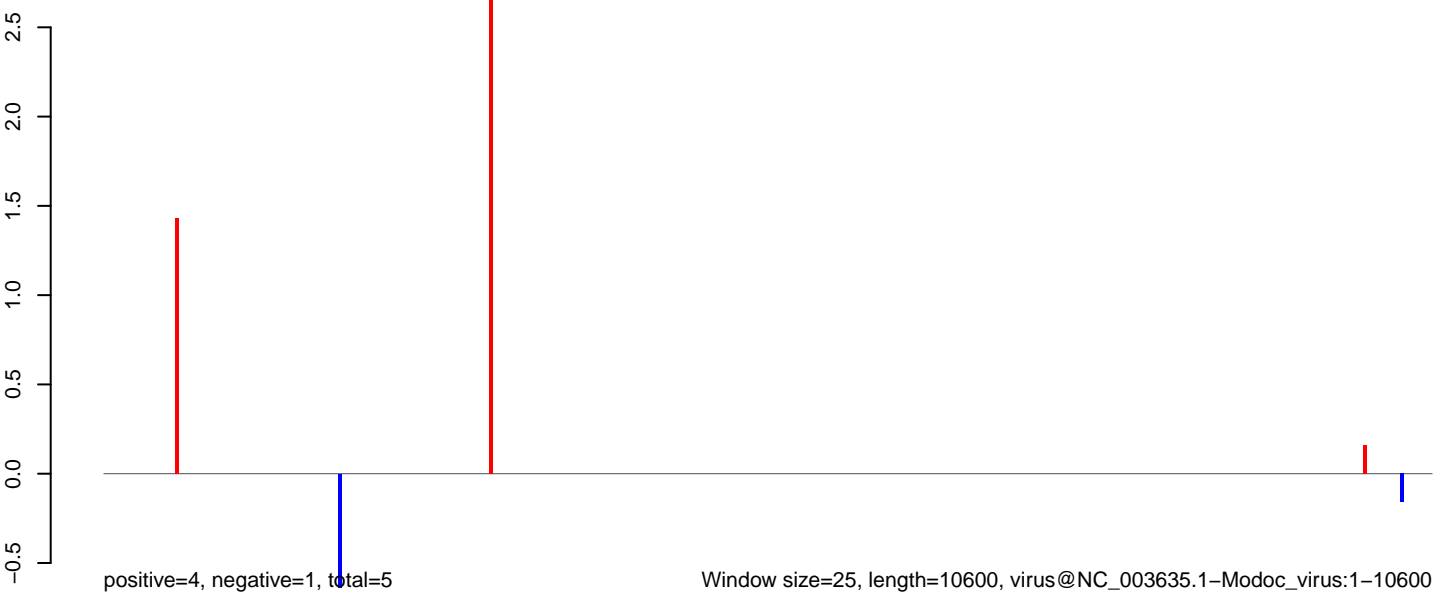
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



Window size=25, length=10600, virus@NC\_003635.1-Modoc\_virus:1-10600

0 2000 4000 6000 8000 10000

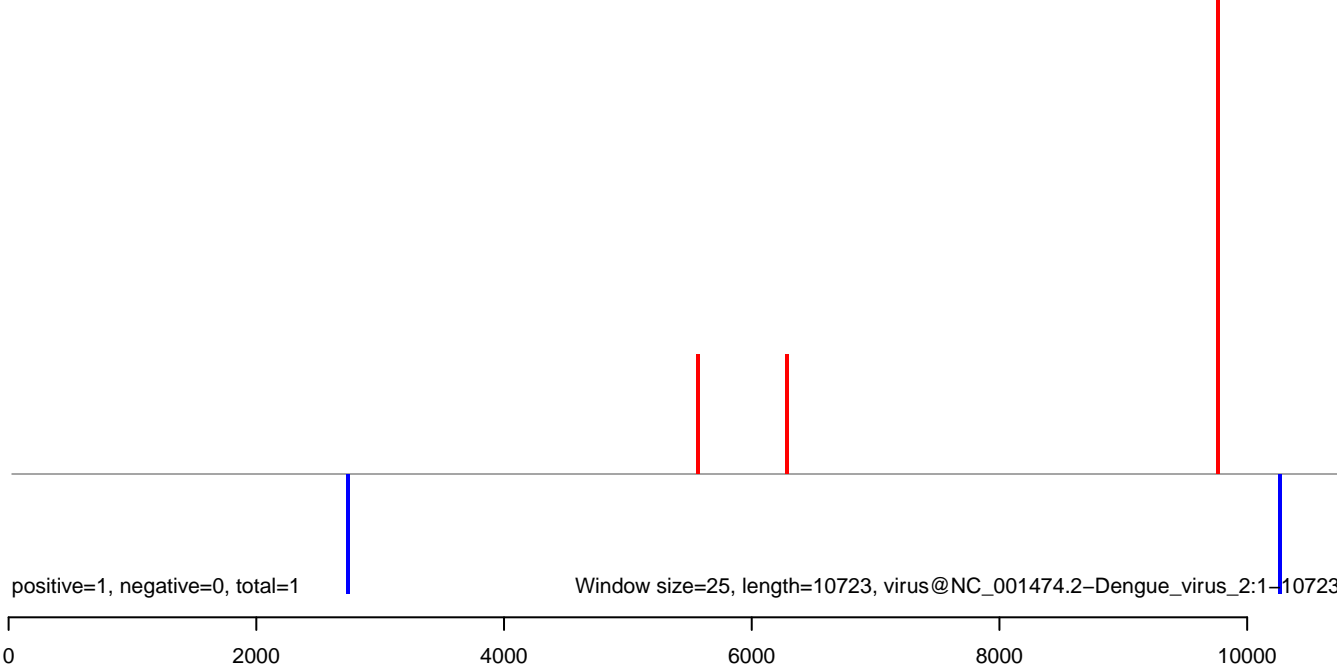
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



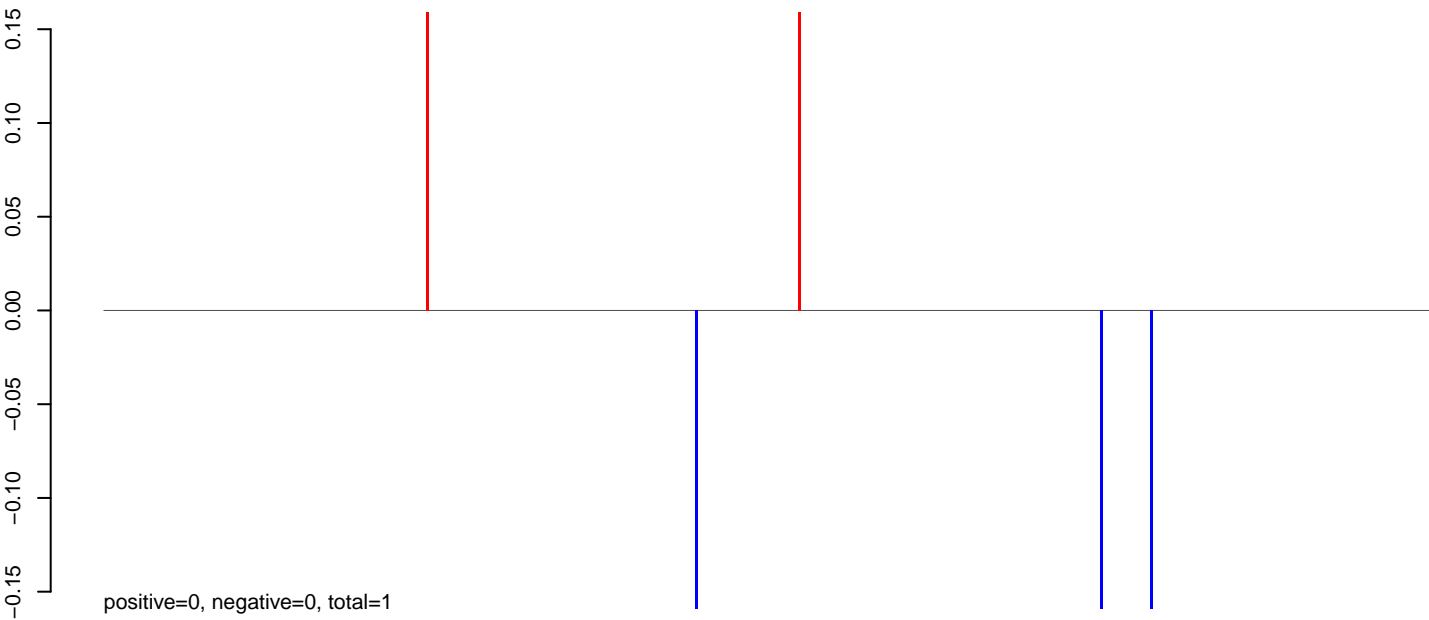
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



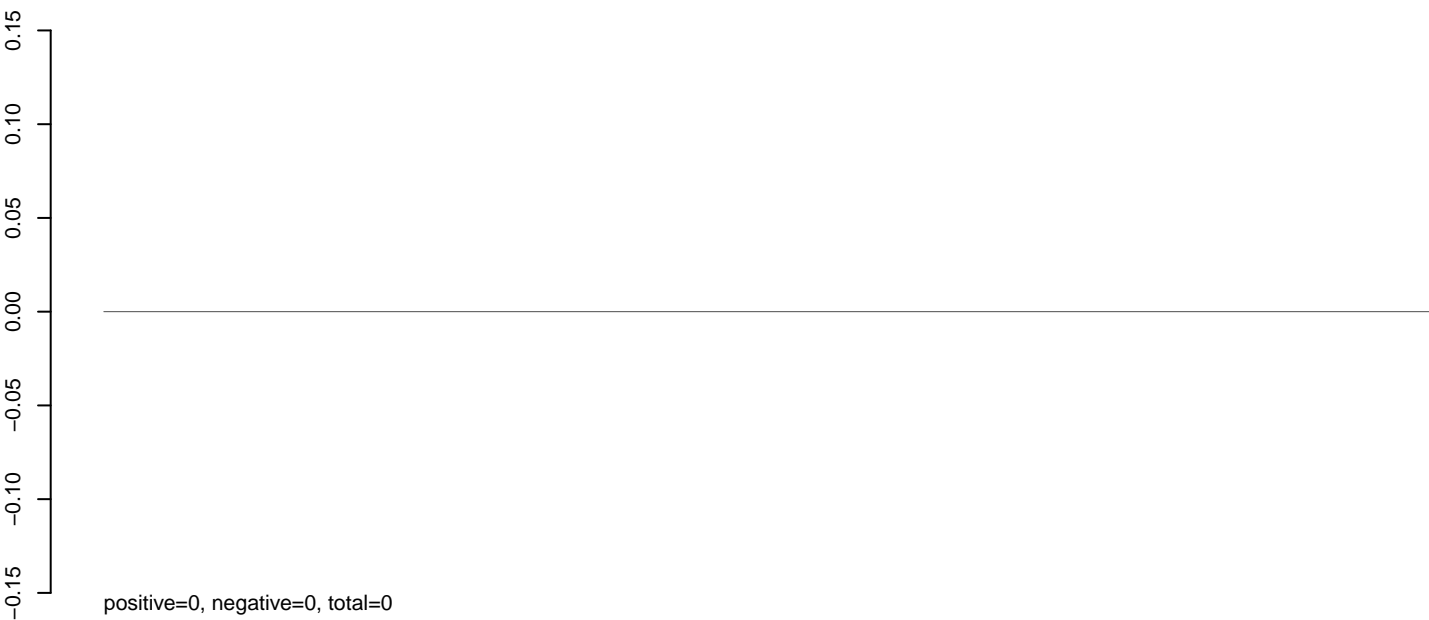
**AeAlbo\_C636\_2dpi\_mock2.rep**



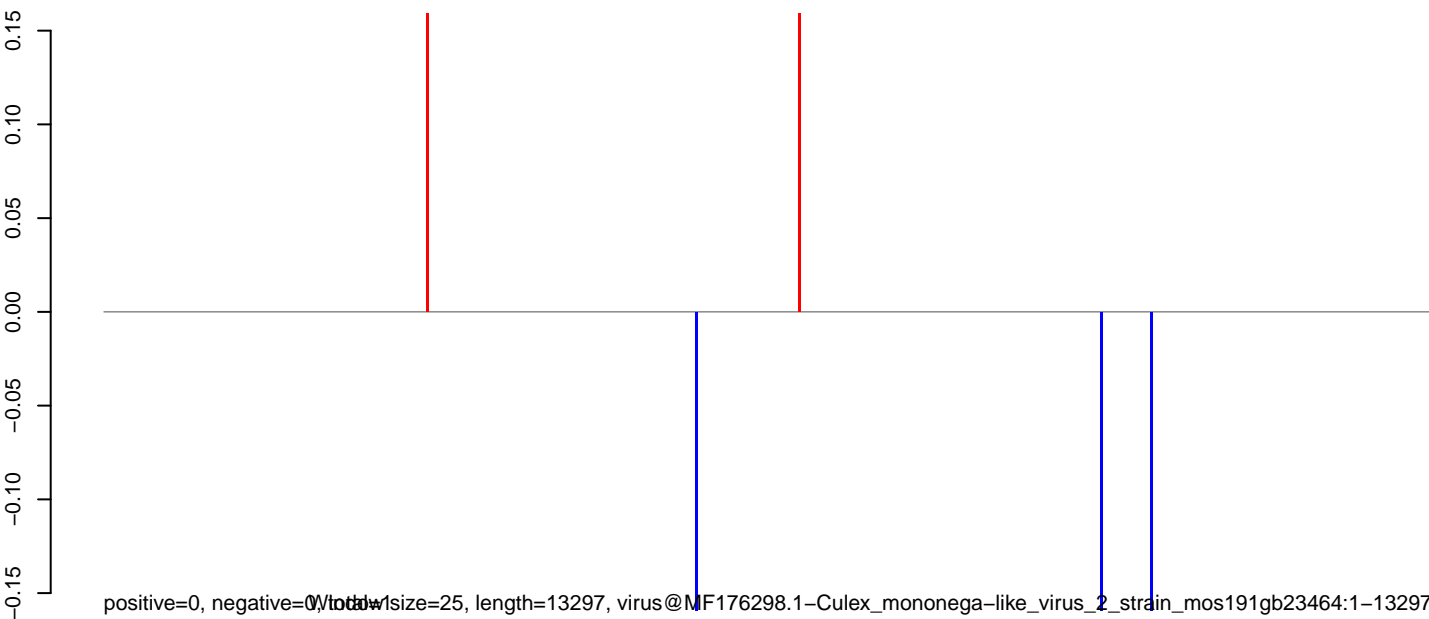
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



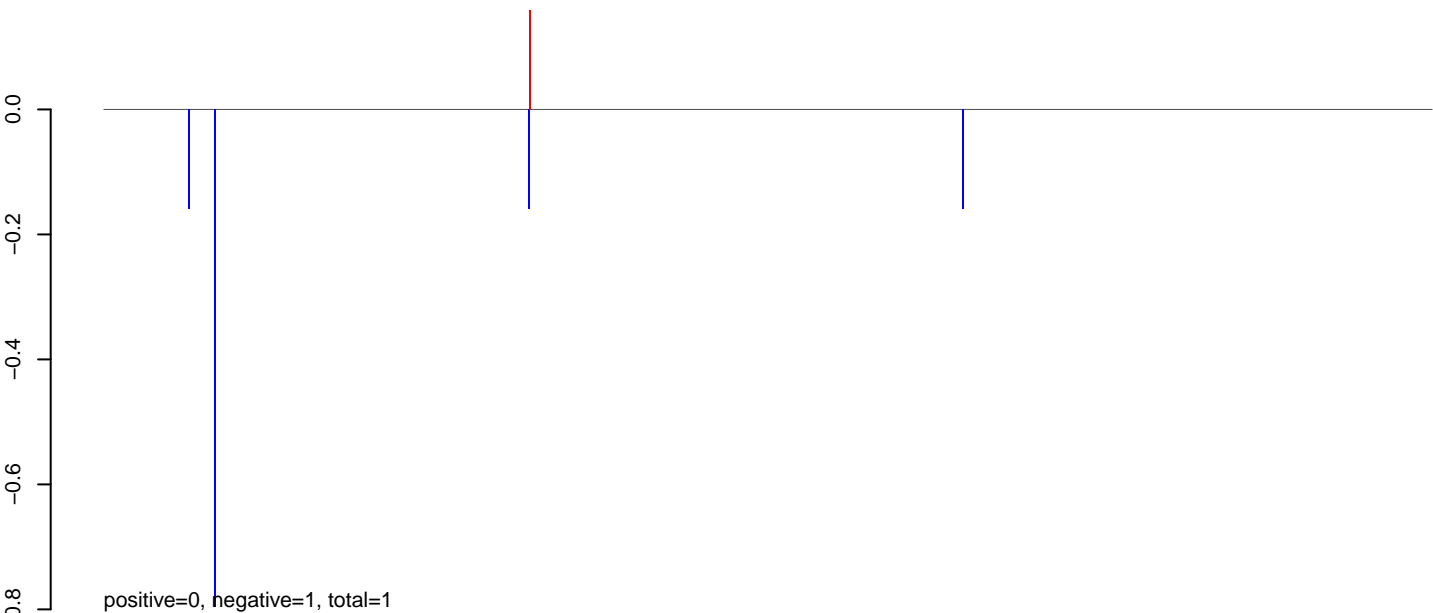
**AeAlbo\_C636\_2dpi\_mock2.rep**



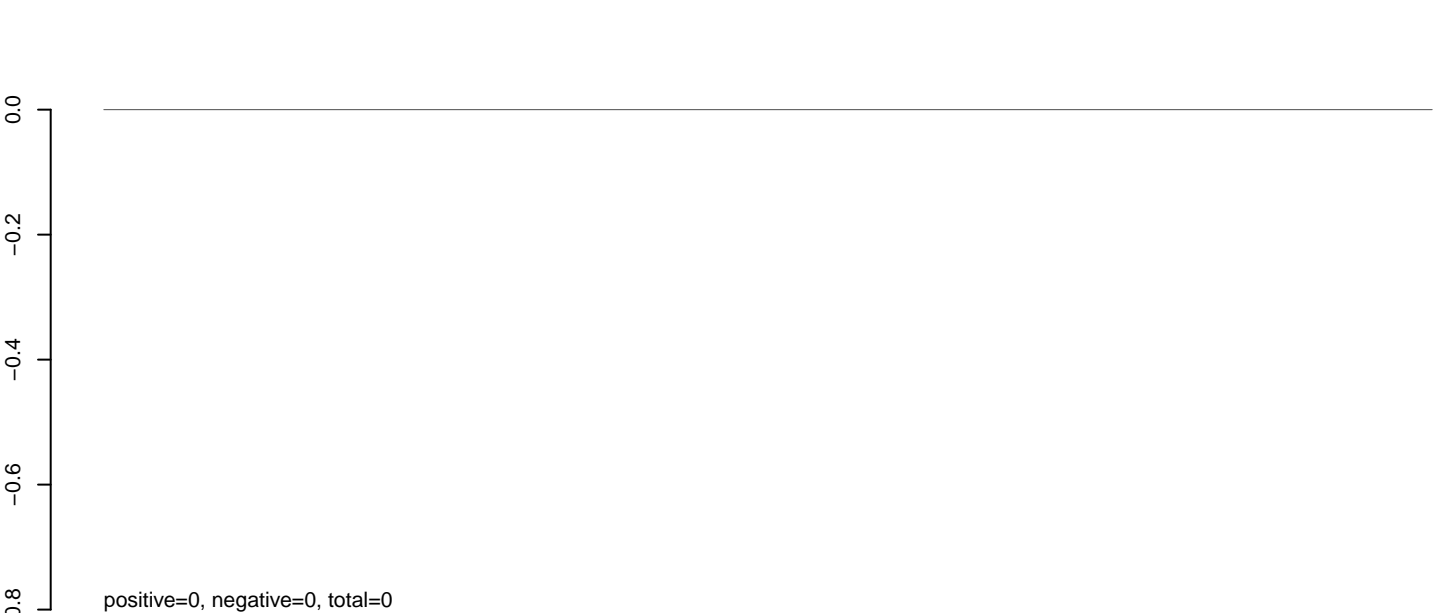
0 2000 4000 6000 8000 10000 12000

width=1, size=25, length=13297, virus@MF176298.1-Culex\_mononega-like\_virus\_2\_strain\_mos191gb23464:1-13297

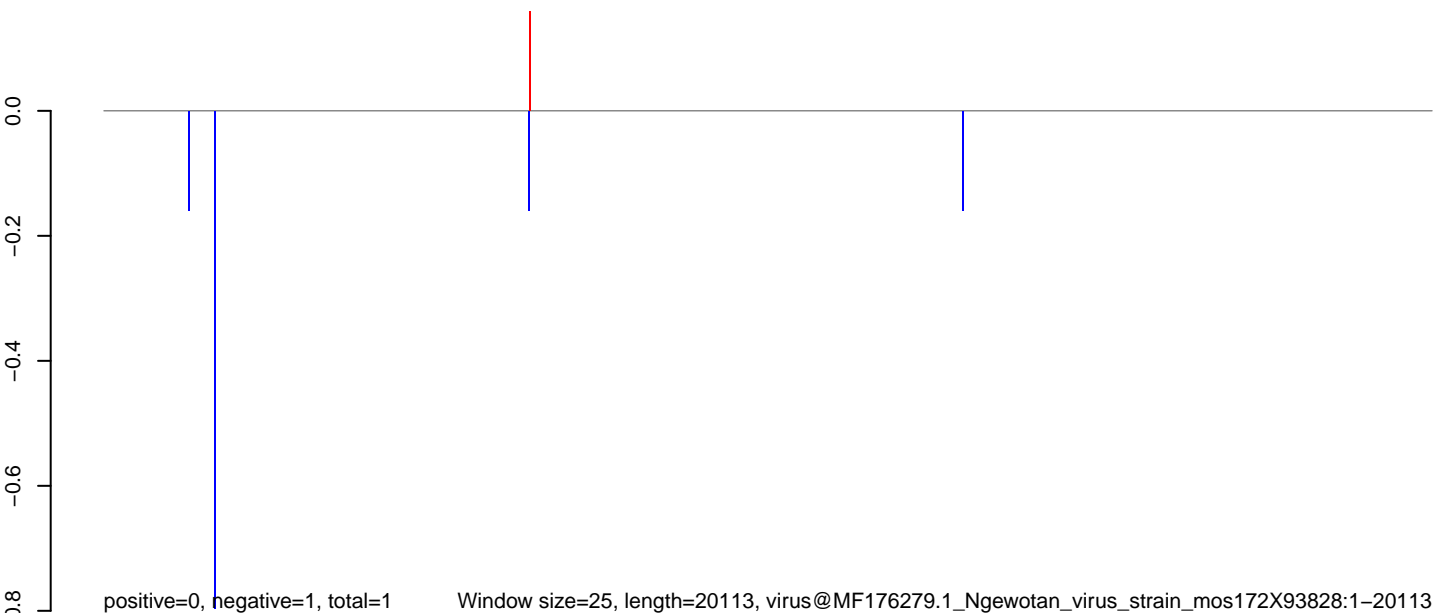
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

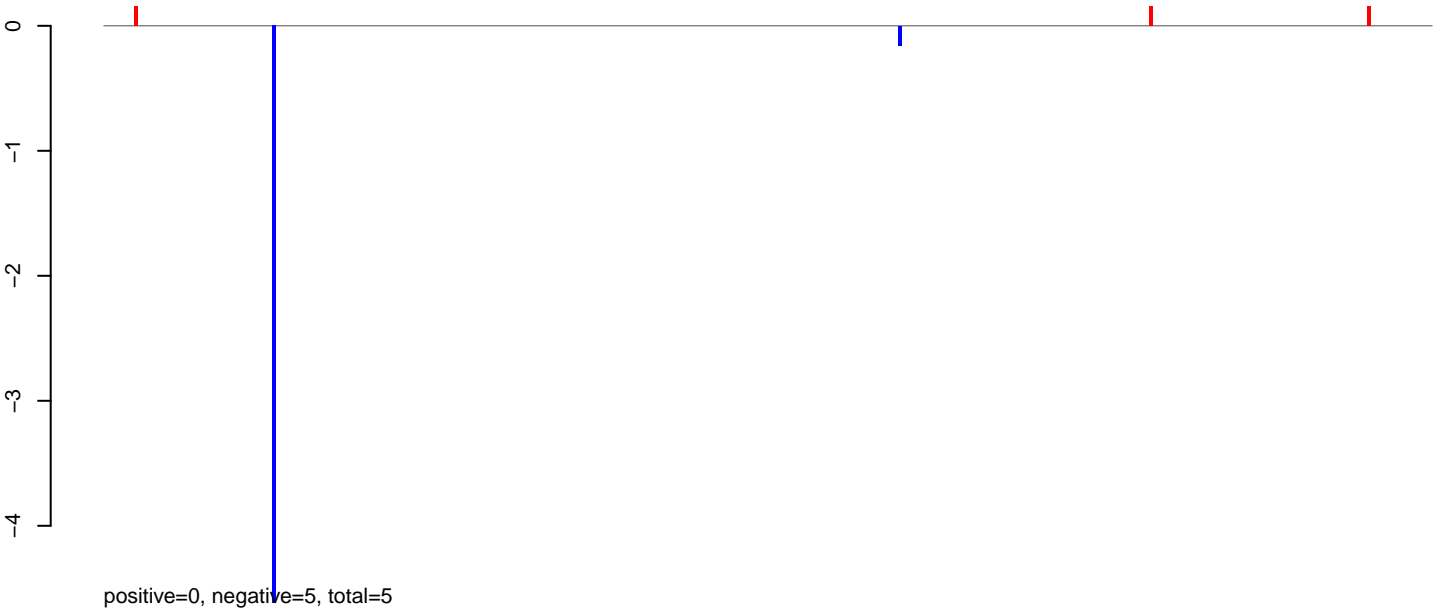


**AeAlbo\_C636\_2dpi\_mock2.rep**

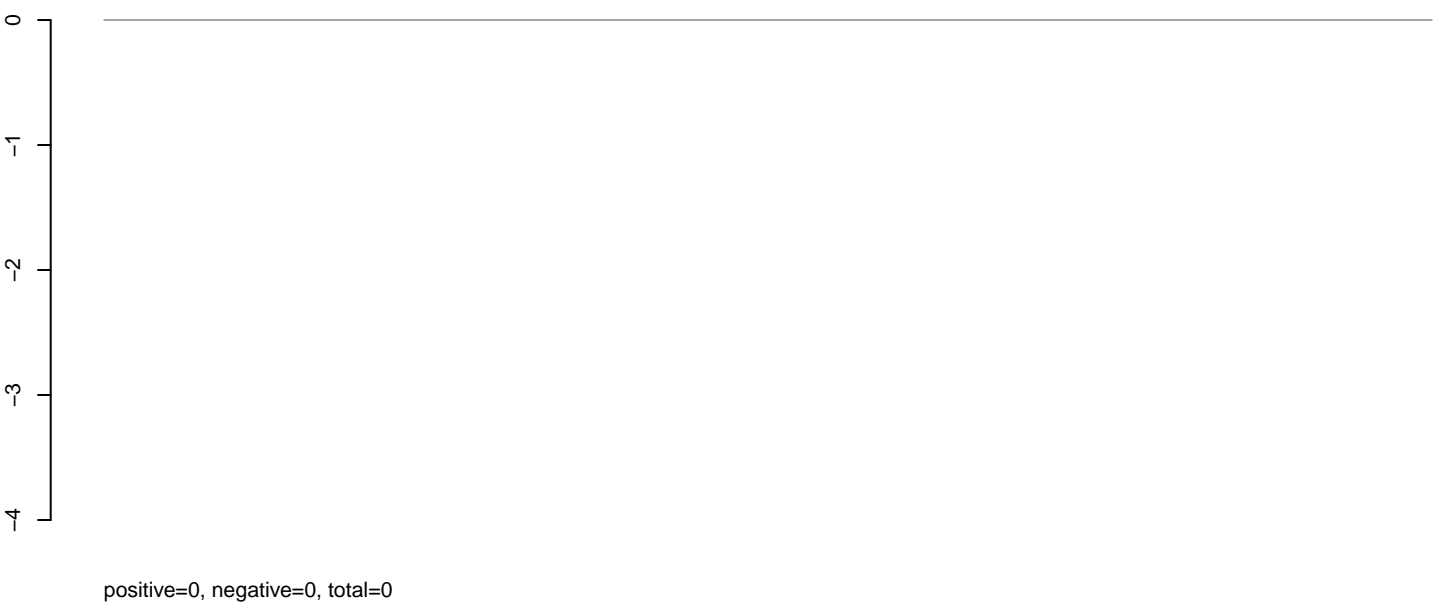


Window size=25, length=20113, virus@MF176279.1\_Ngewotan\_virus\_strain\_mos172X93828:1-20113

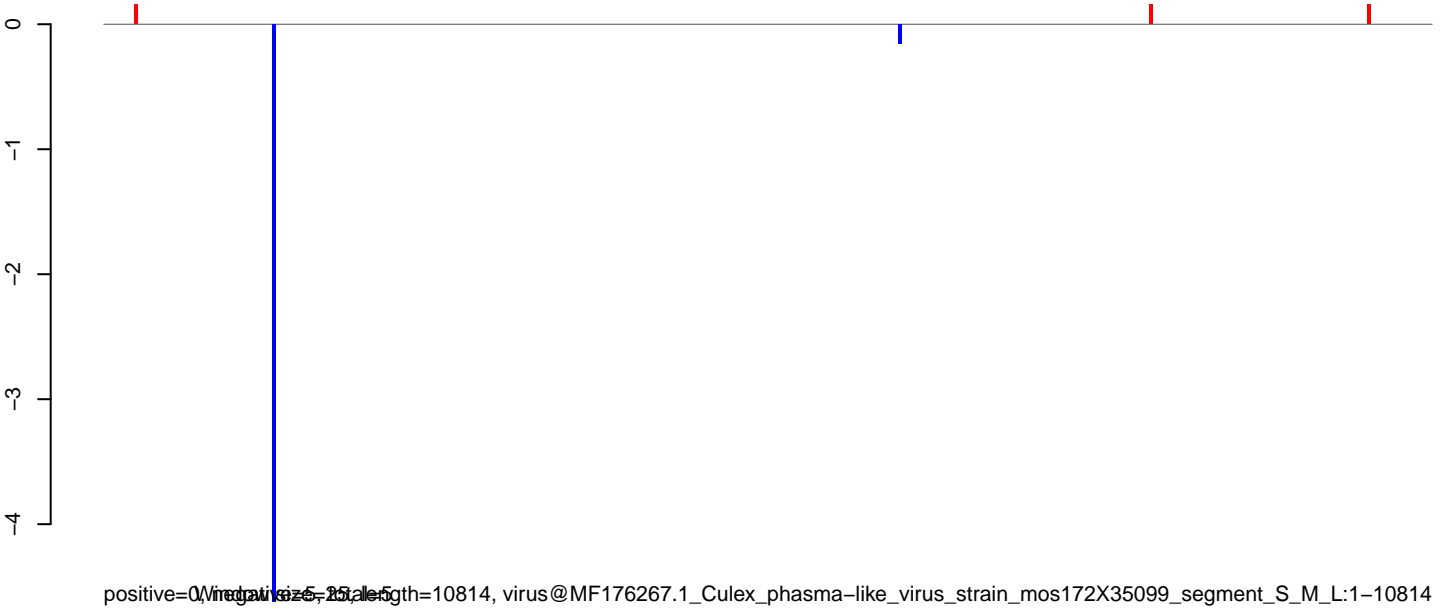
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



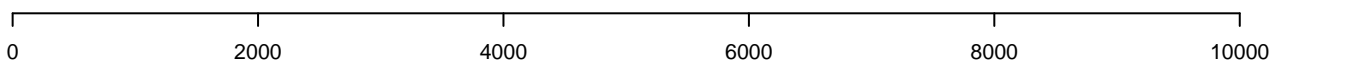
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



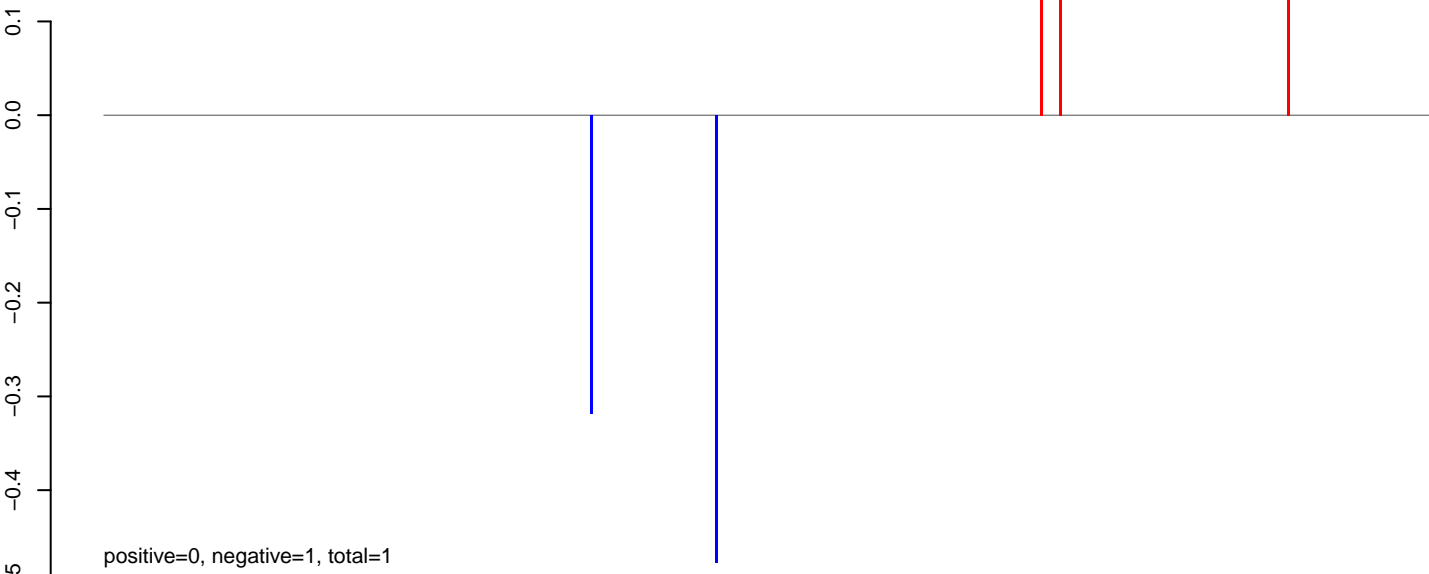
**AeAlbo\_C636\_2dpi\_mock2.rep**



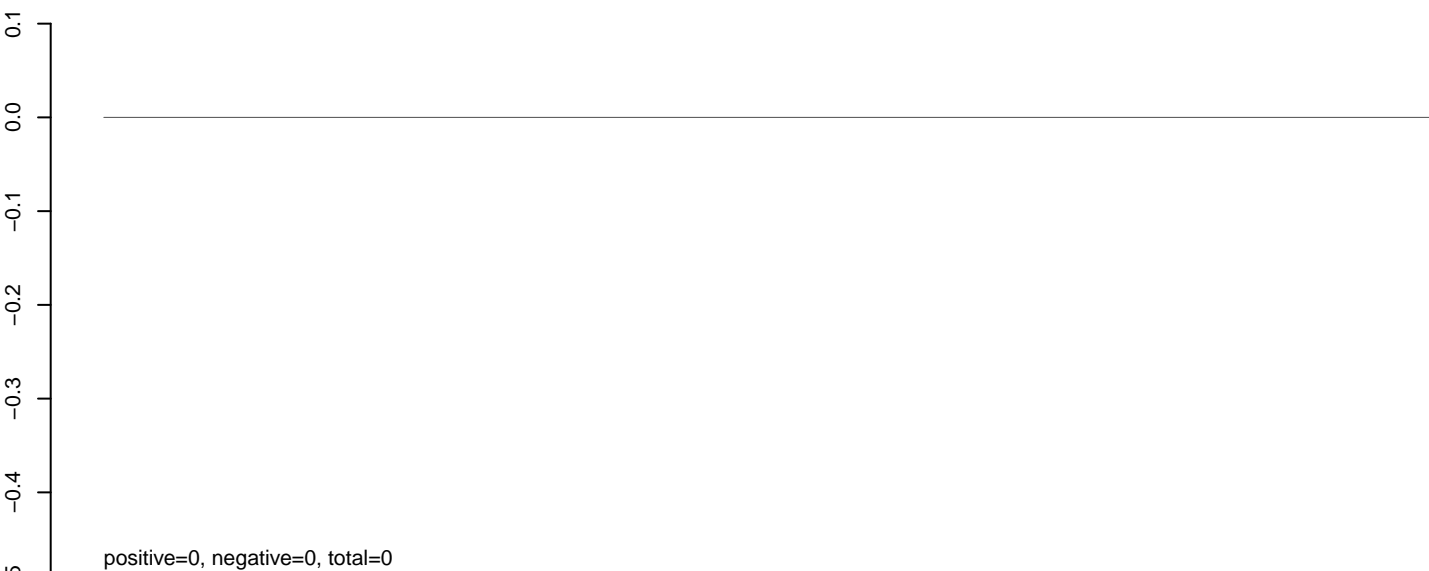
0, virus@MF176267.1\_Culex\_phasma-like\_virus\_strain\_mos172X35099\_segment\_S\_M\_L:1-10814



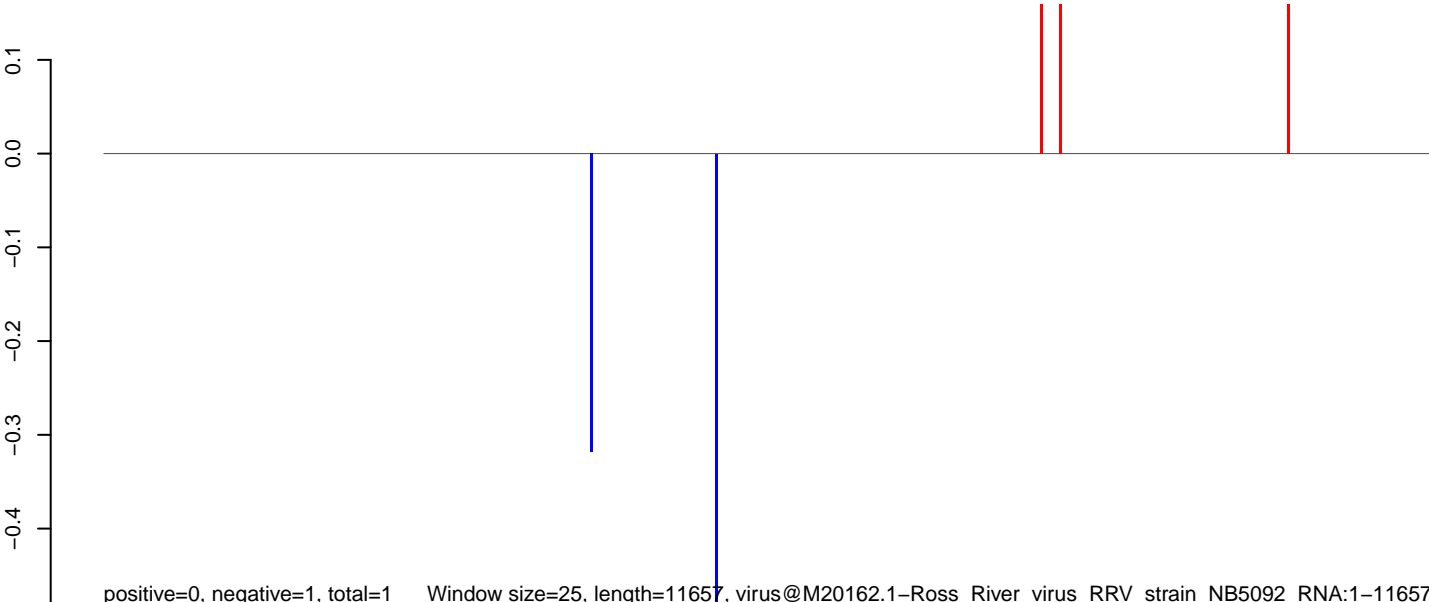
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

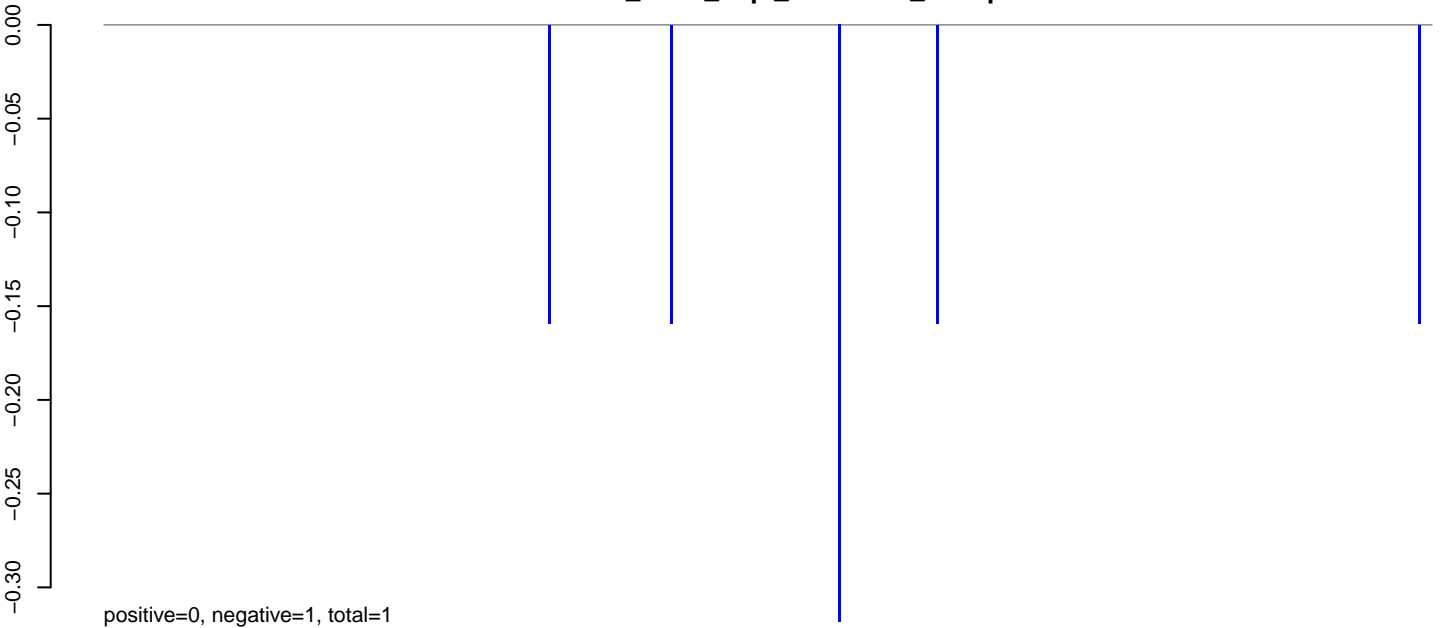


Window size=25, length=11657, virus@M20162.1-Ross\_River\_virus\_RRV\_strain\_NB5092\_RNA:1-11657

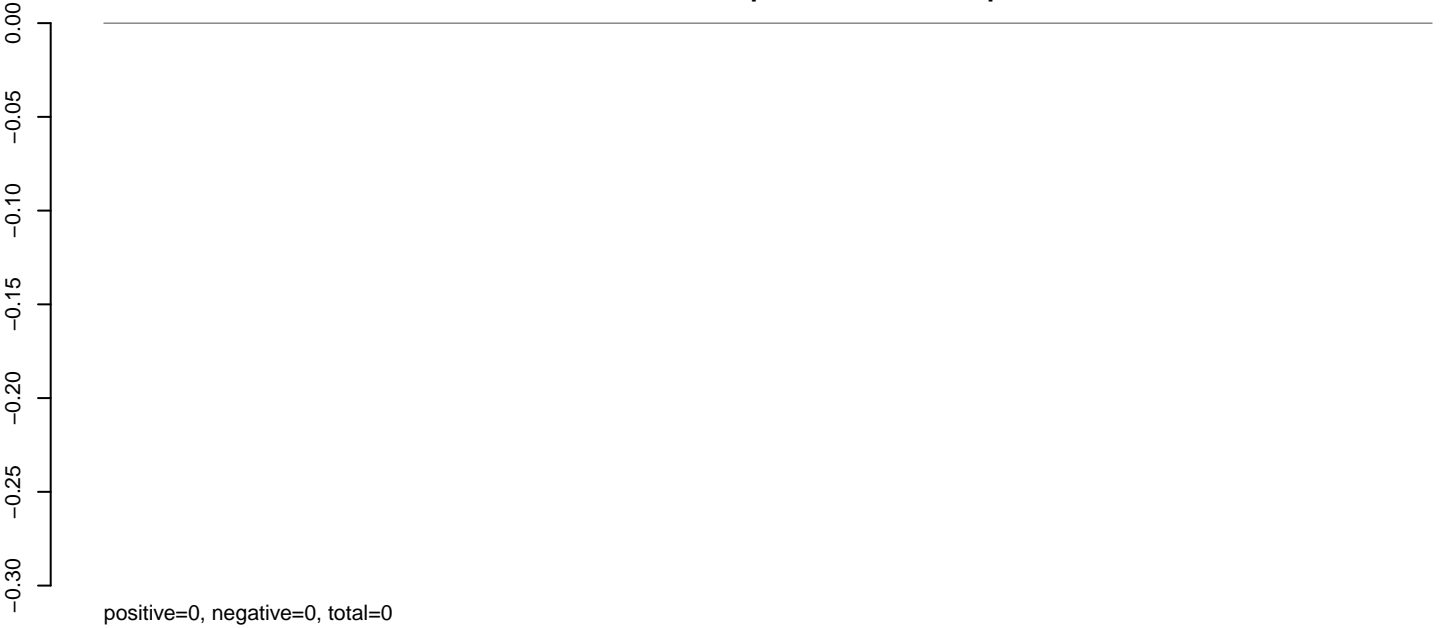
0 2000 4000 6000 8000 10000 12000



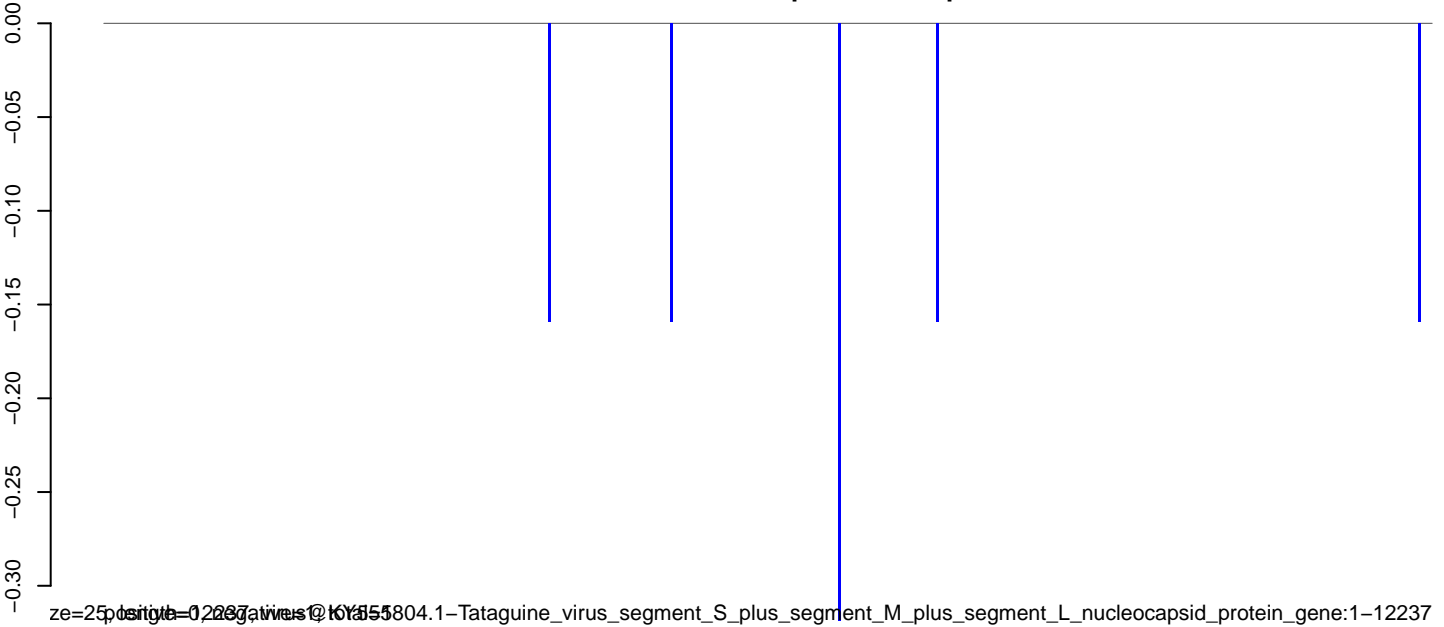
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



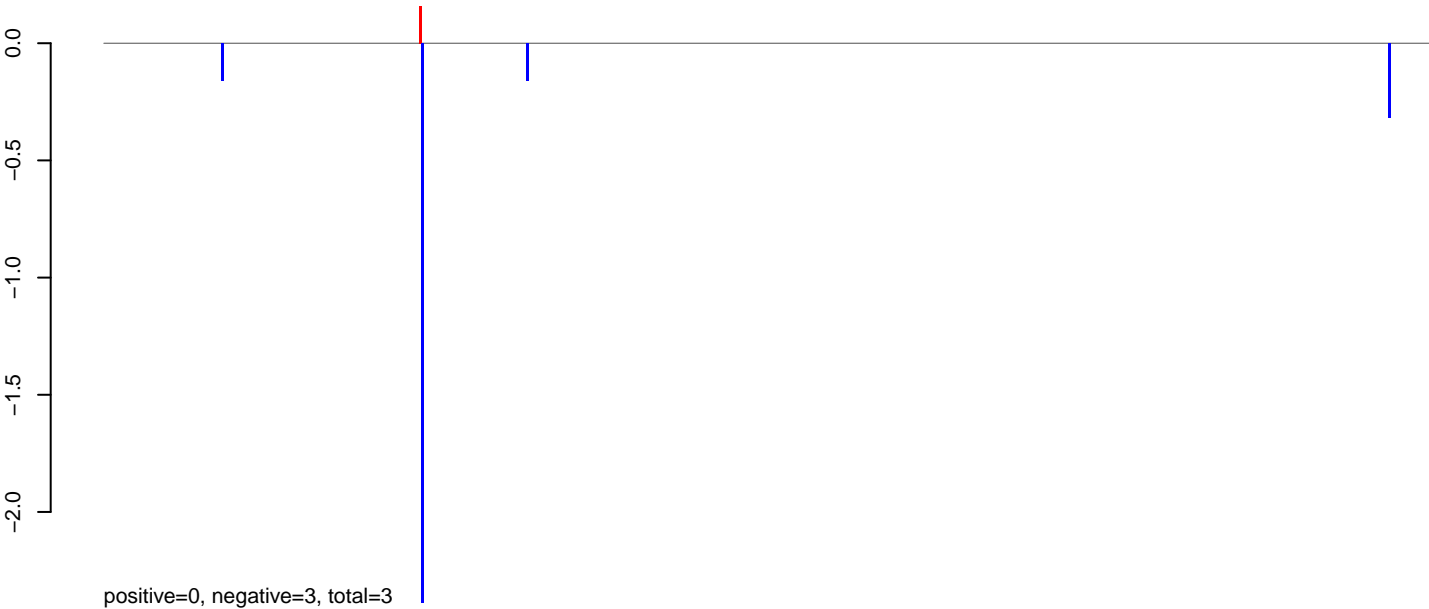
**AeAlbo\_C636\_2dpi\_mock2.rep**



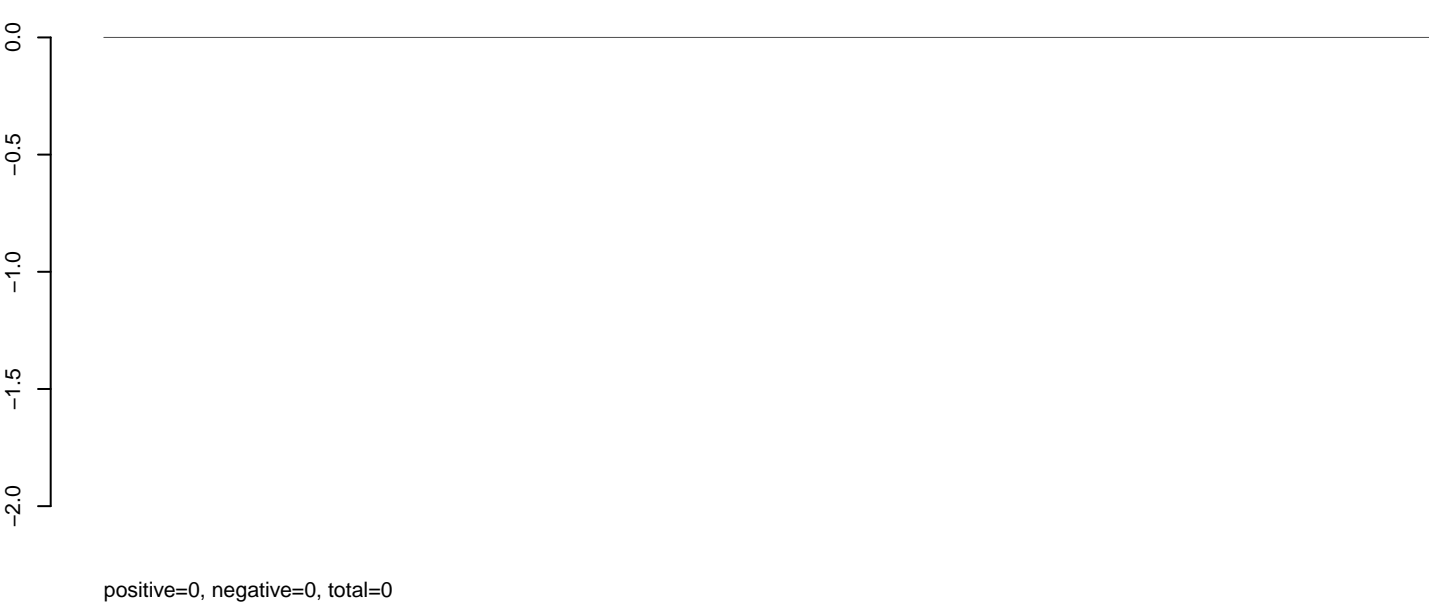
ze=25 origin=12237 viruses@1655804.1-Tataguine\_virus\_segment\_S\_plus\_segment\_M\_plus\_segment\_L\_nucleocapsid\_protein\_gene:1-12237

0 2000 4000 6000 8000 10000 12000

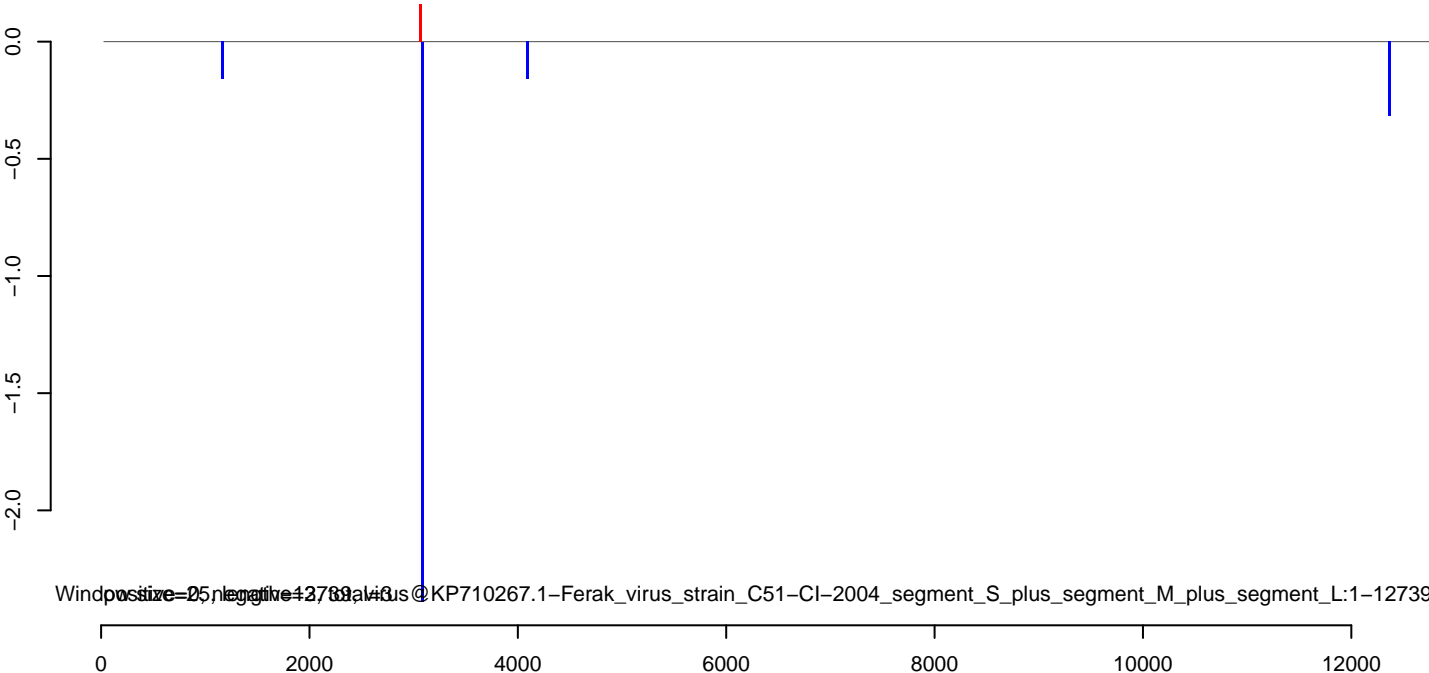
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



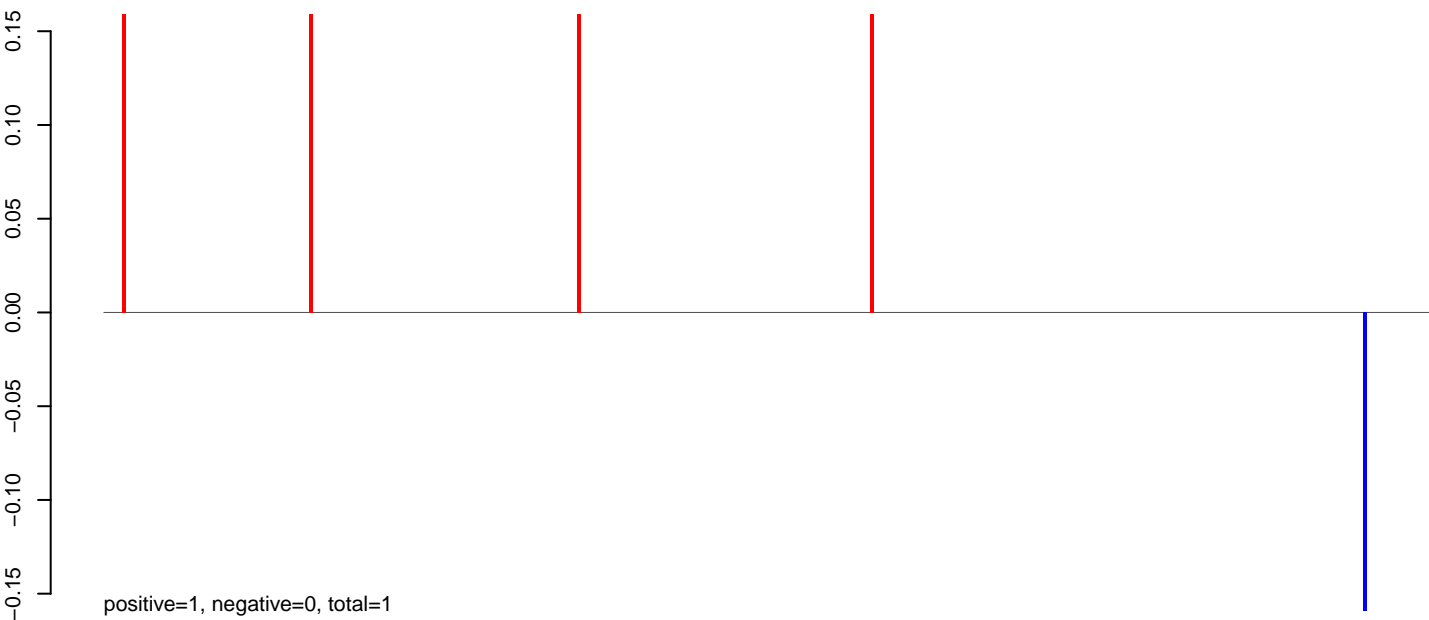
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



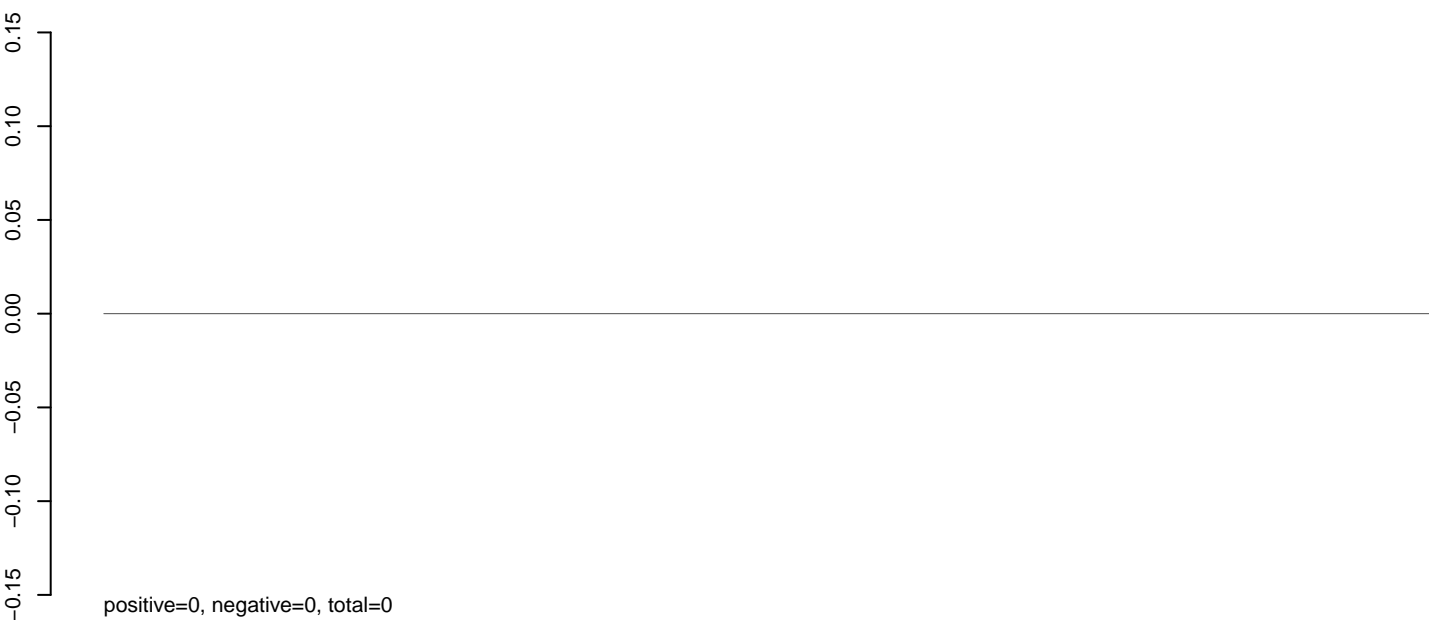
**AeAlbo\_C636\_2dpi\_mock2.rep**



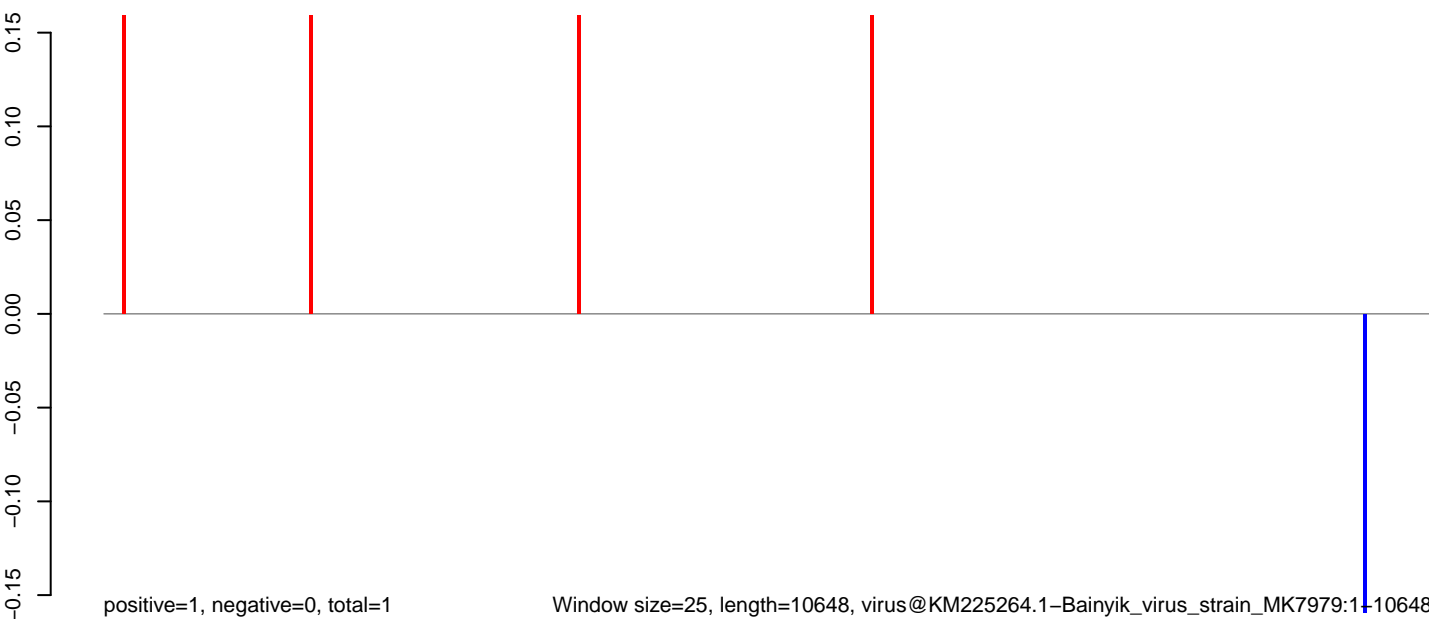
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



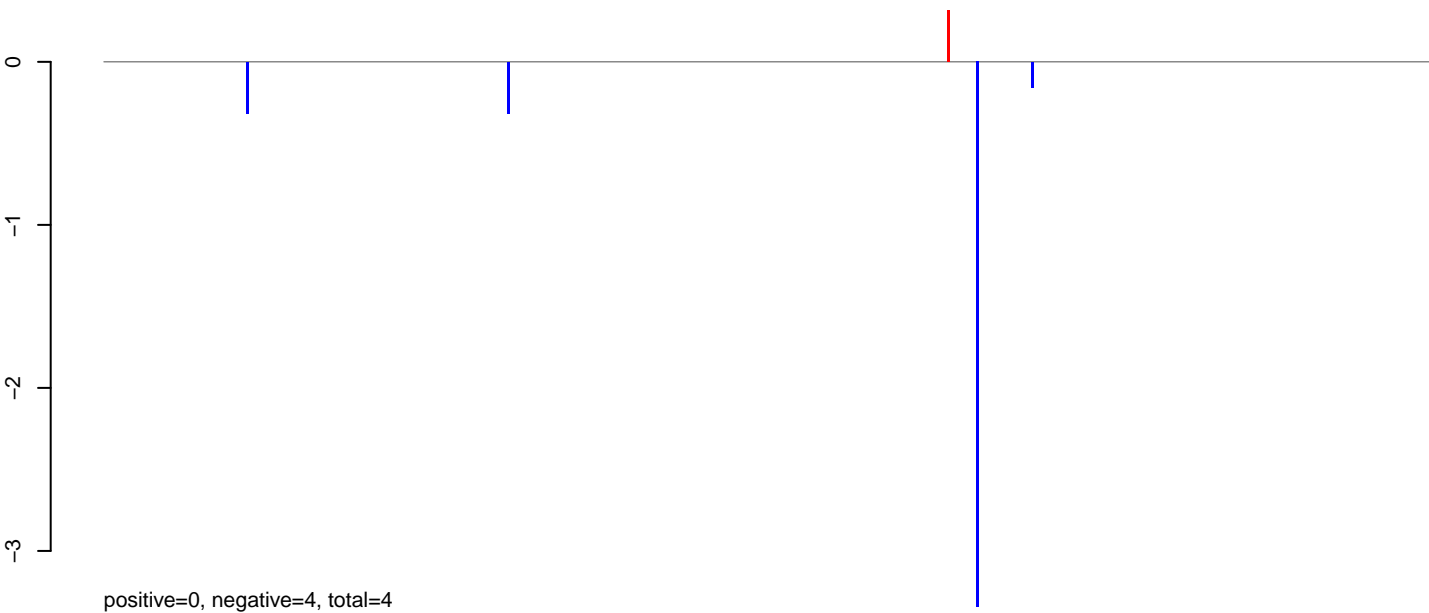
**AeAlbo\_C636\_2dpi\_mock2.rep**



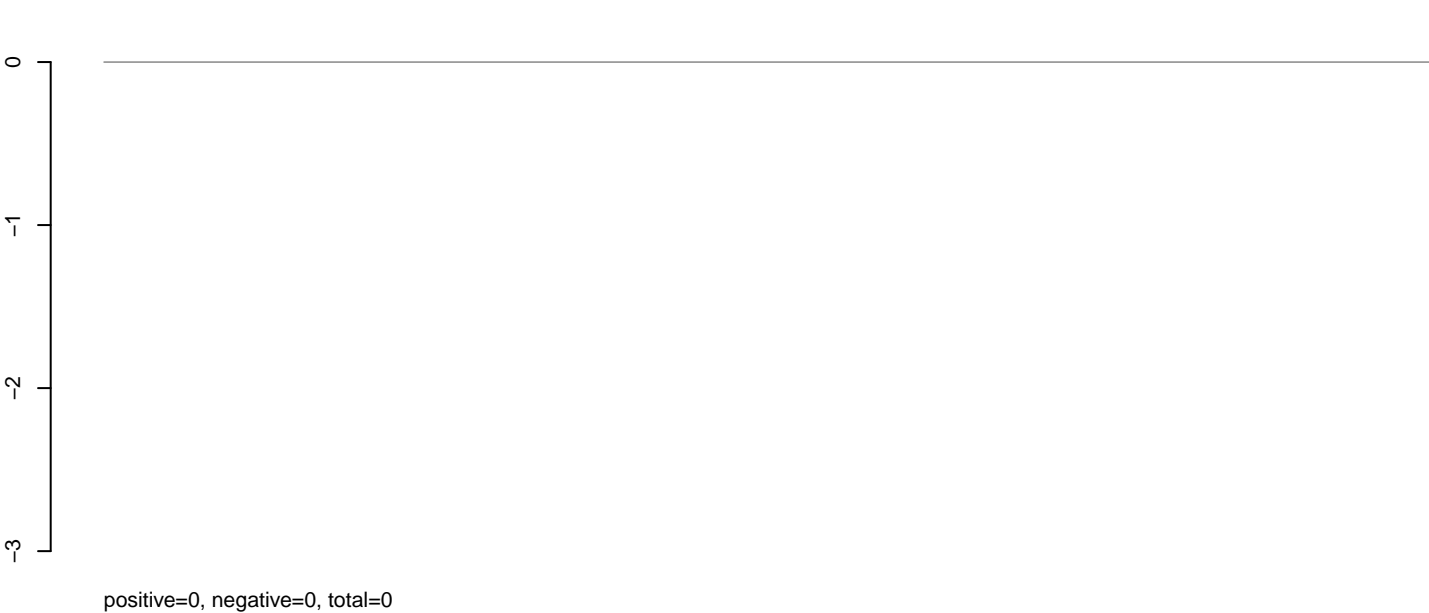
Window size=25, length=10648, virus@KM225264.1-Bainyik\_virus\_strain\_MK7979:1-10648

0 2000 4000 6000 8000 10000

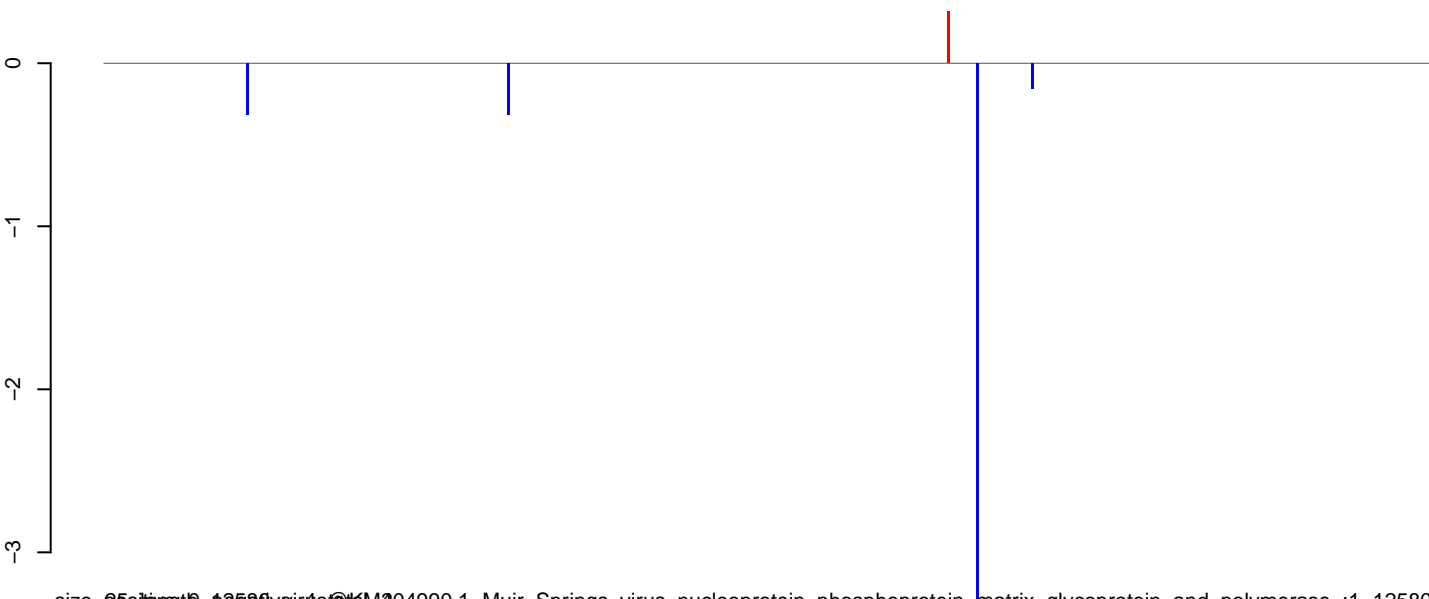
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

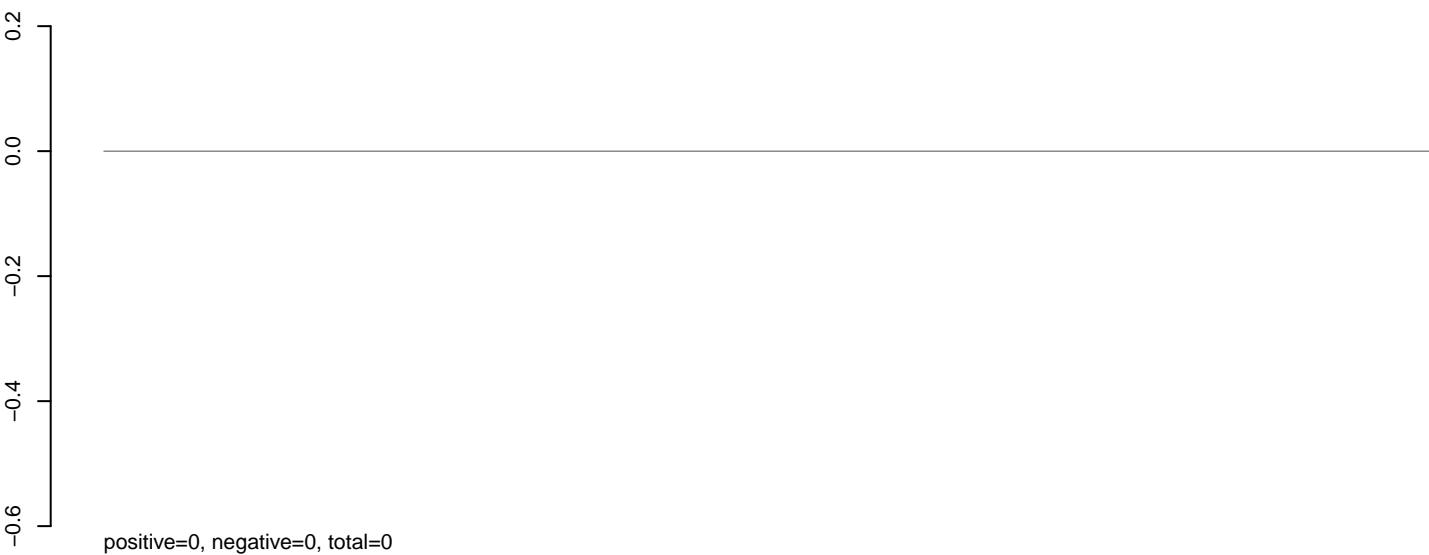


0 2000 4000 6000 8000 10000 12000

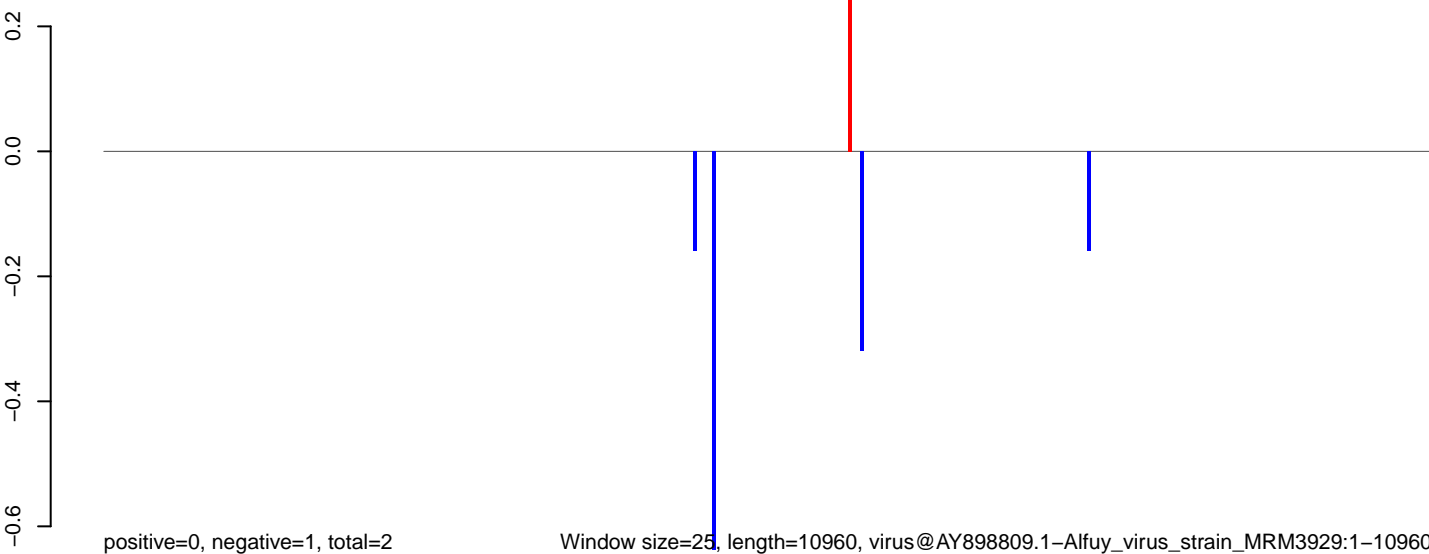
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

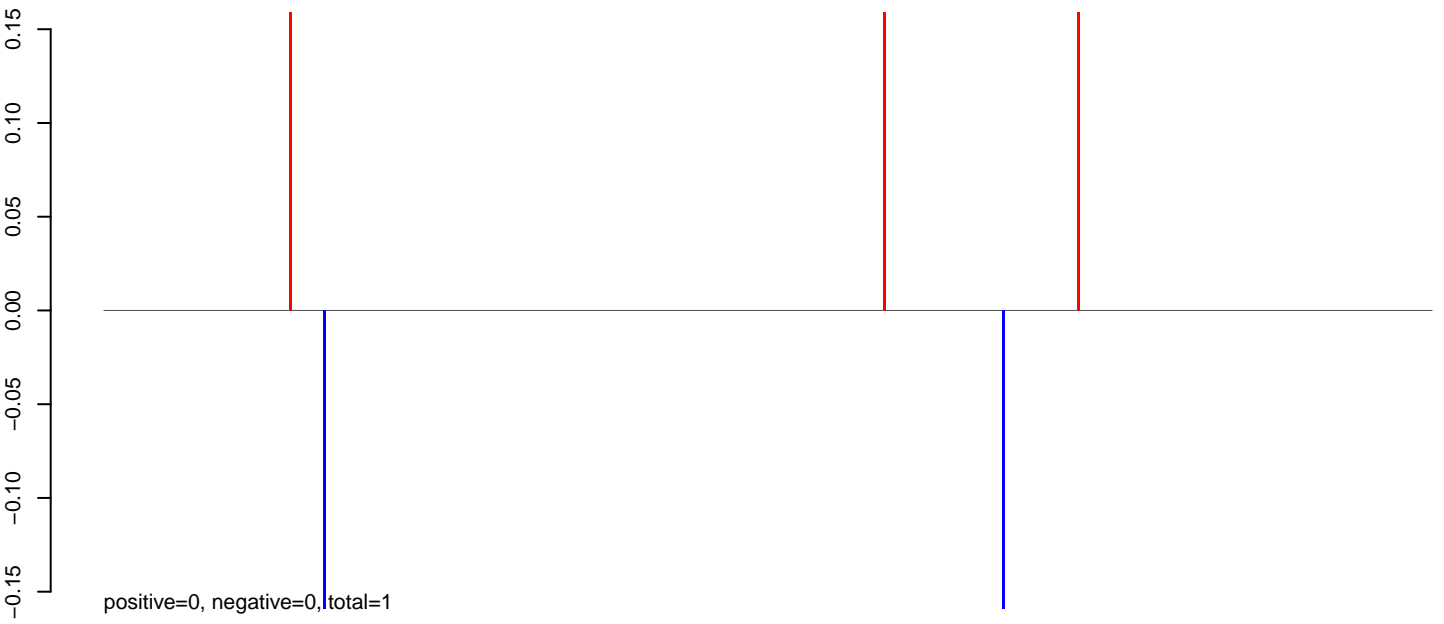


**AeAlbo\_C636\_2dpi\_mock2.rep**

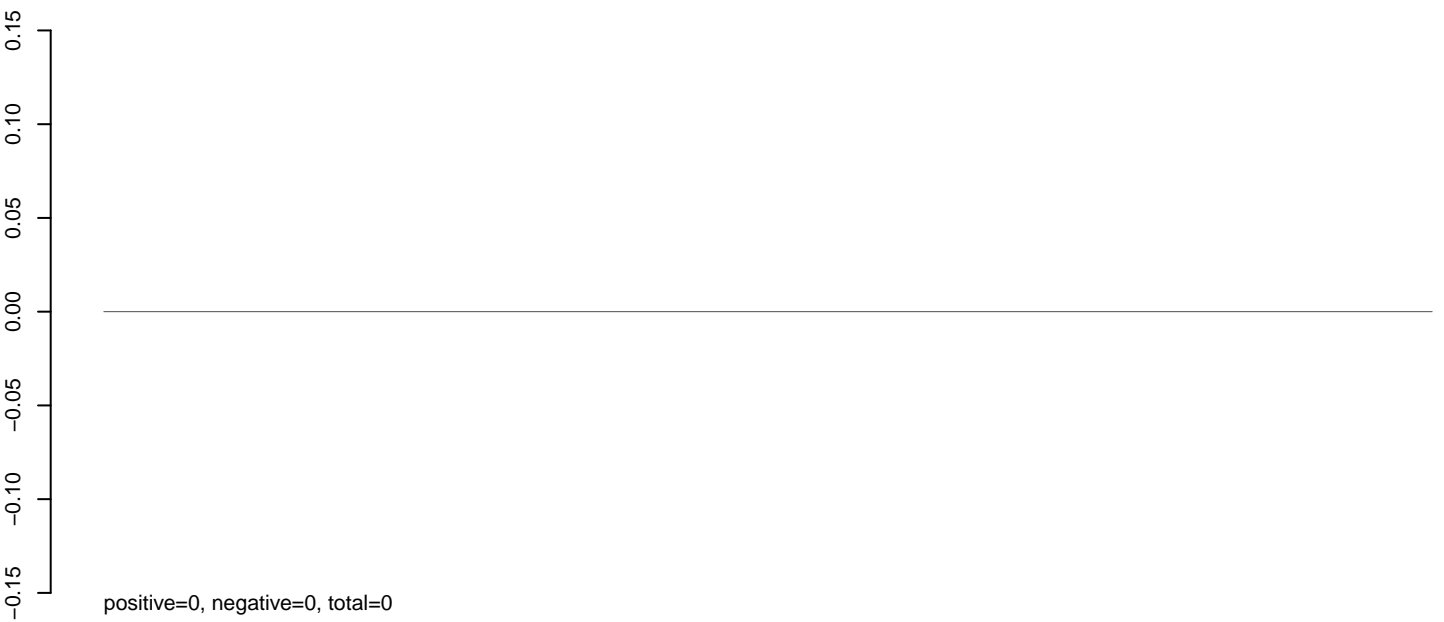


0 2000 4000 6000 8000 10000

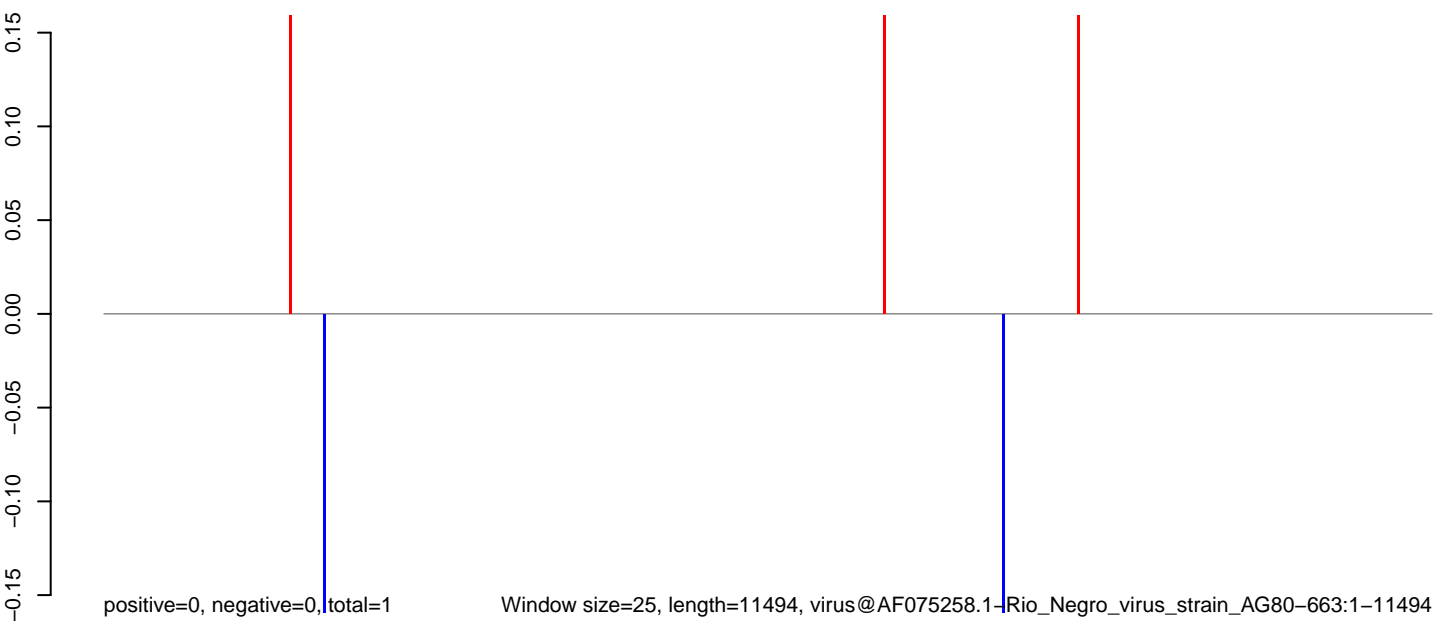
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

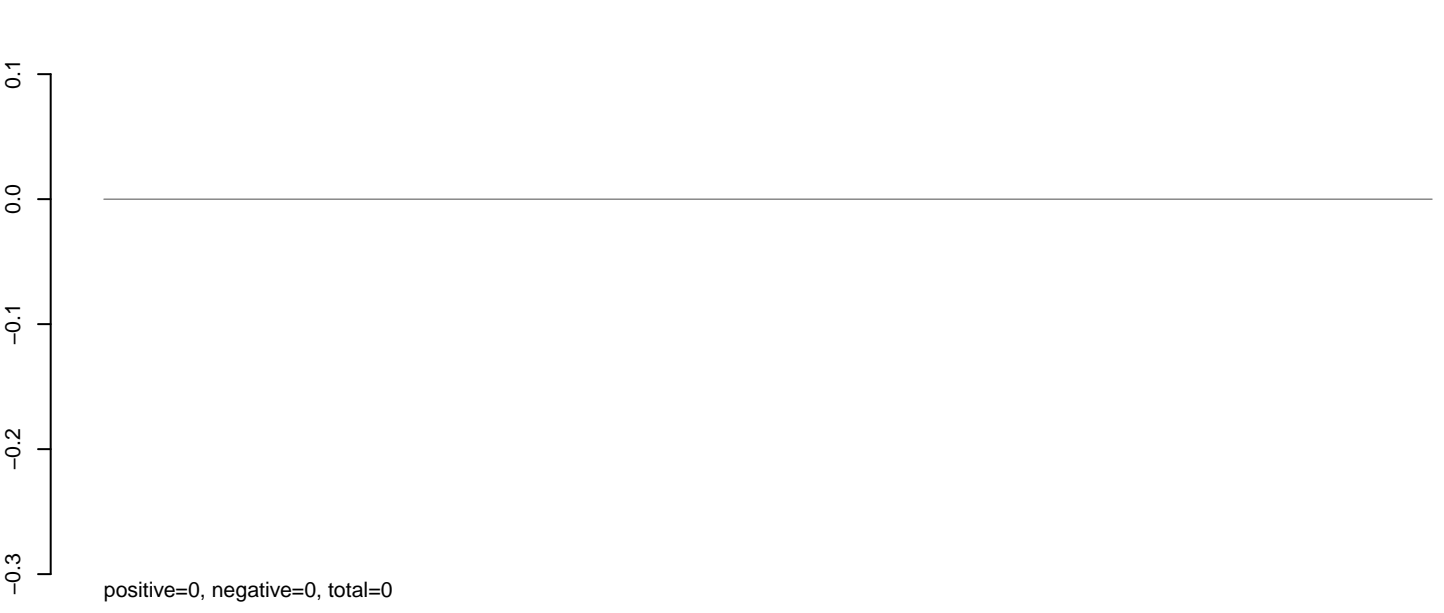


0 2000 4000 6000 8000 10000

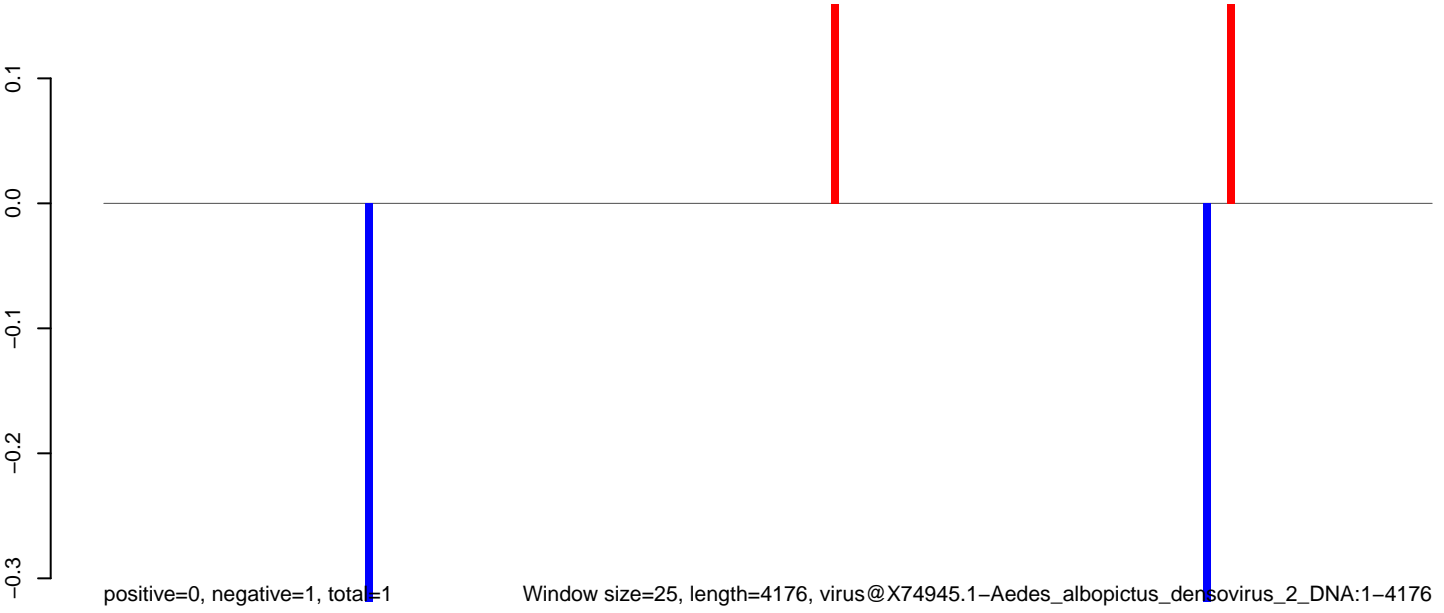
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



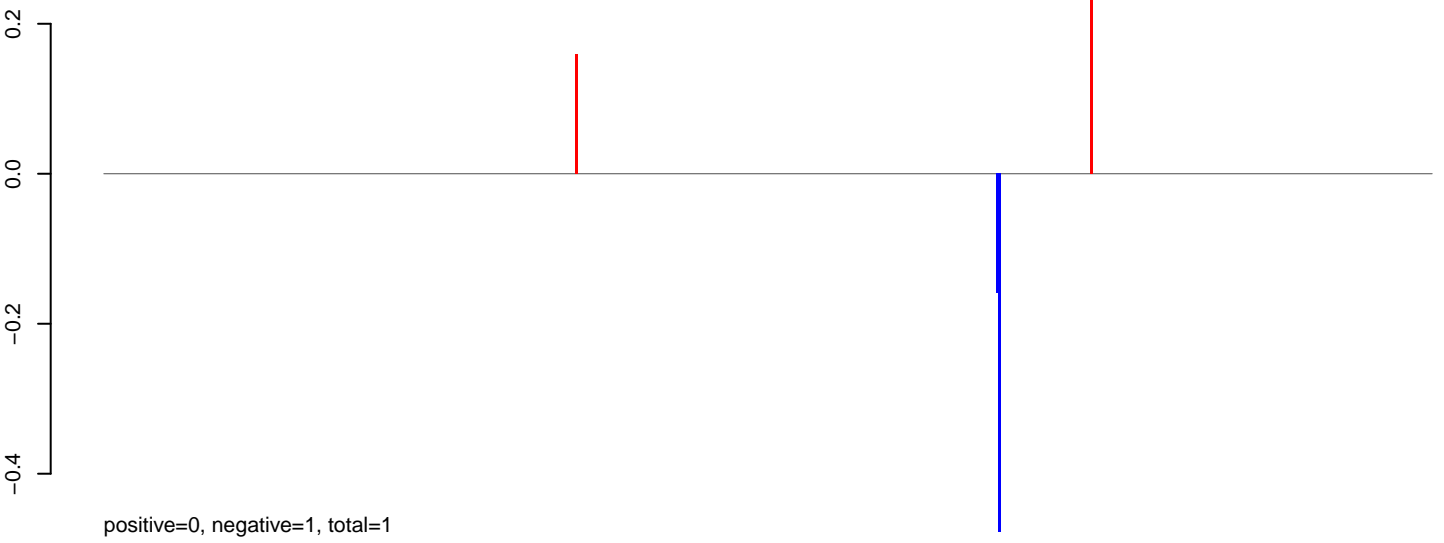
**AeAlbo\_C636\_2dpi\_mock2.rep**



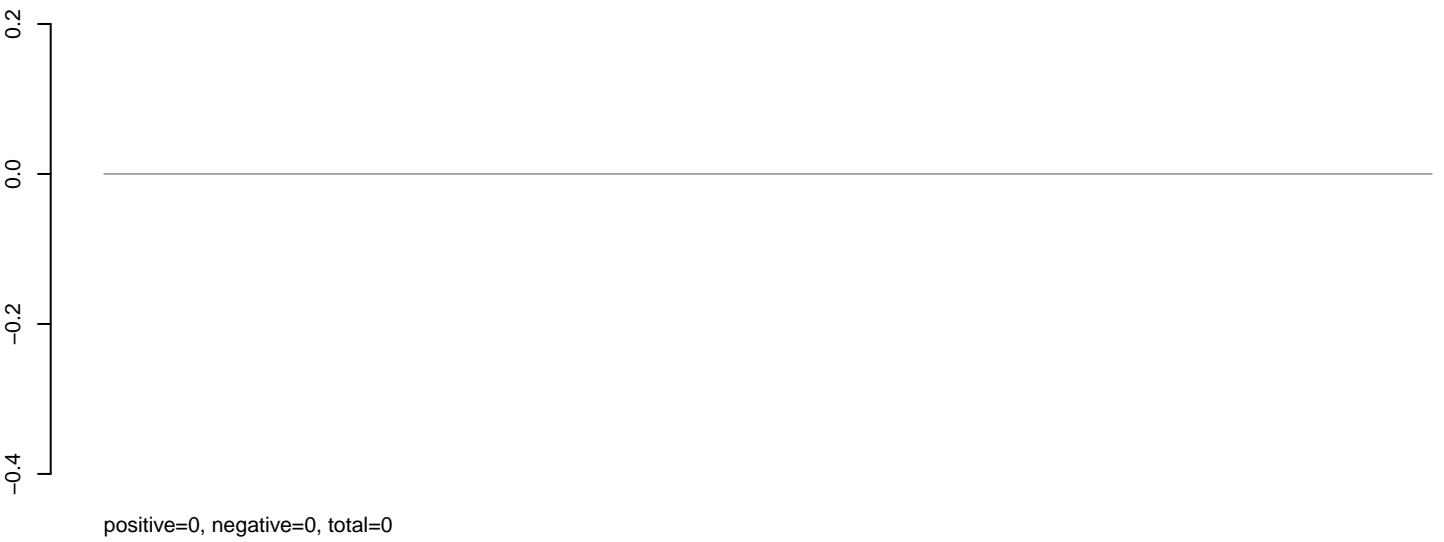
Window size=25, length=4176, virus@X74945.1-Aedes\_albopictus\_densovirus\_2\_DNA:1-4176

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

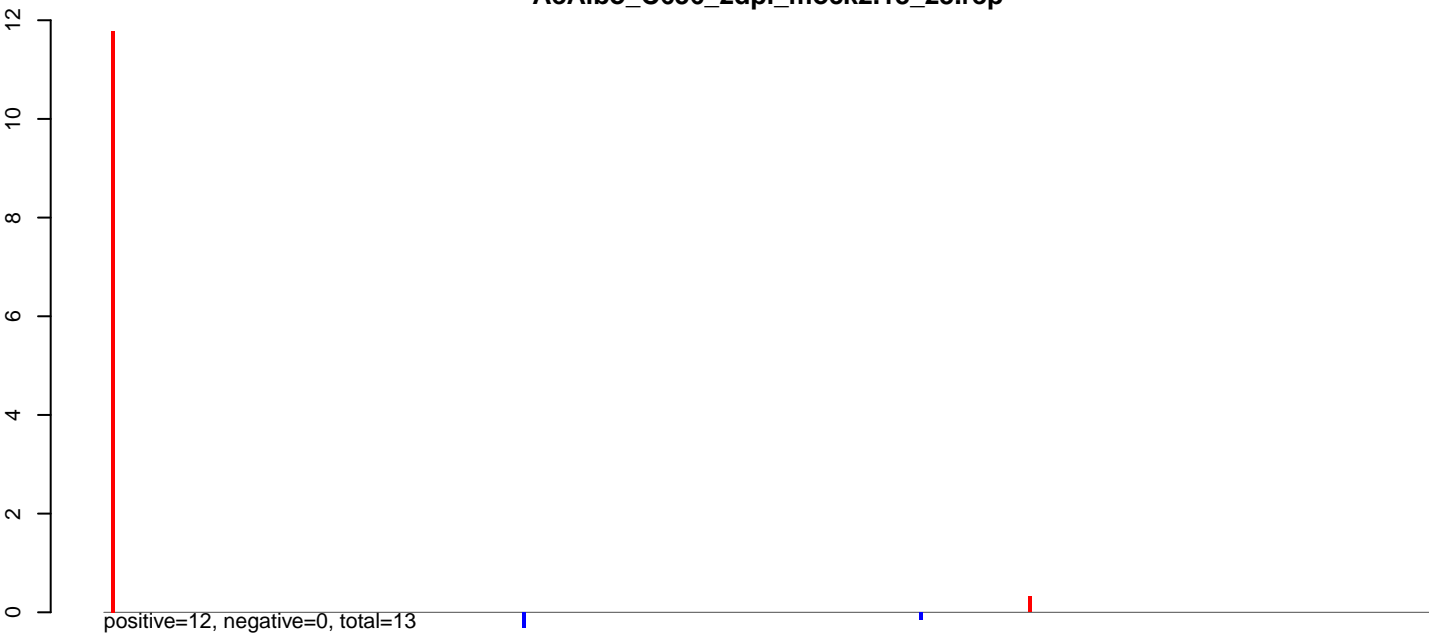


positive=0, negative=1, total=1, virus@NC\_038259.1-Badu\_virus\_isolate\_TS6347\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12247

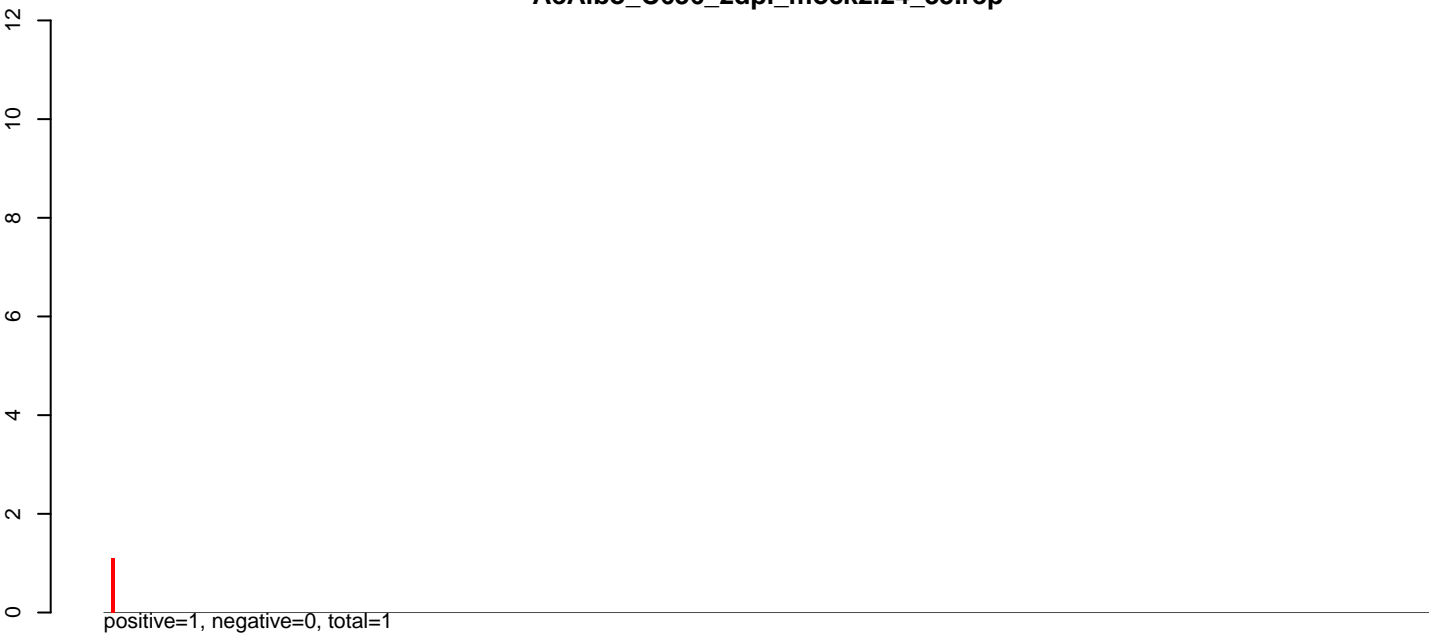
0 2000 4000 6000 8000 10000 12000



AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



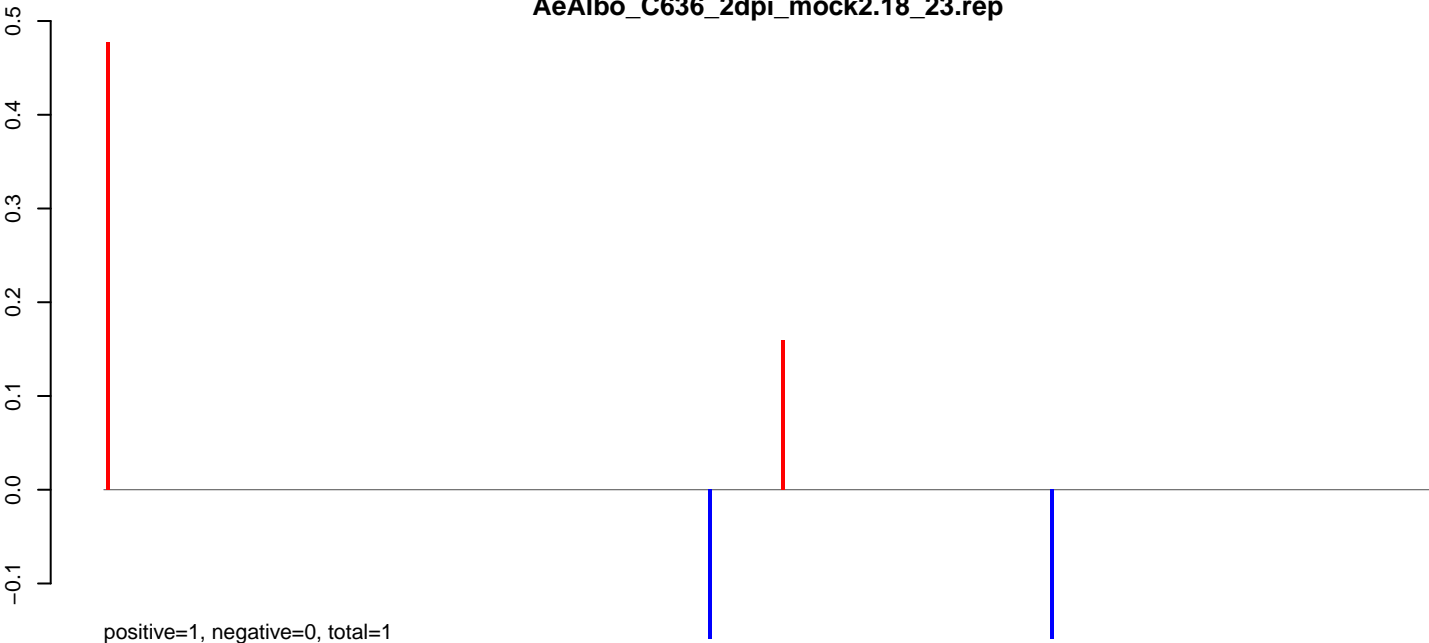
AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



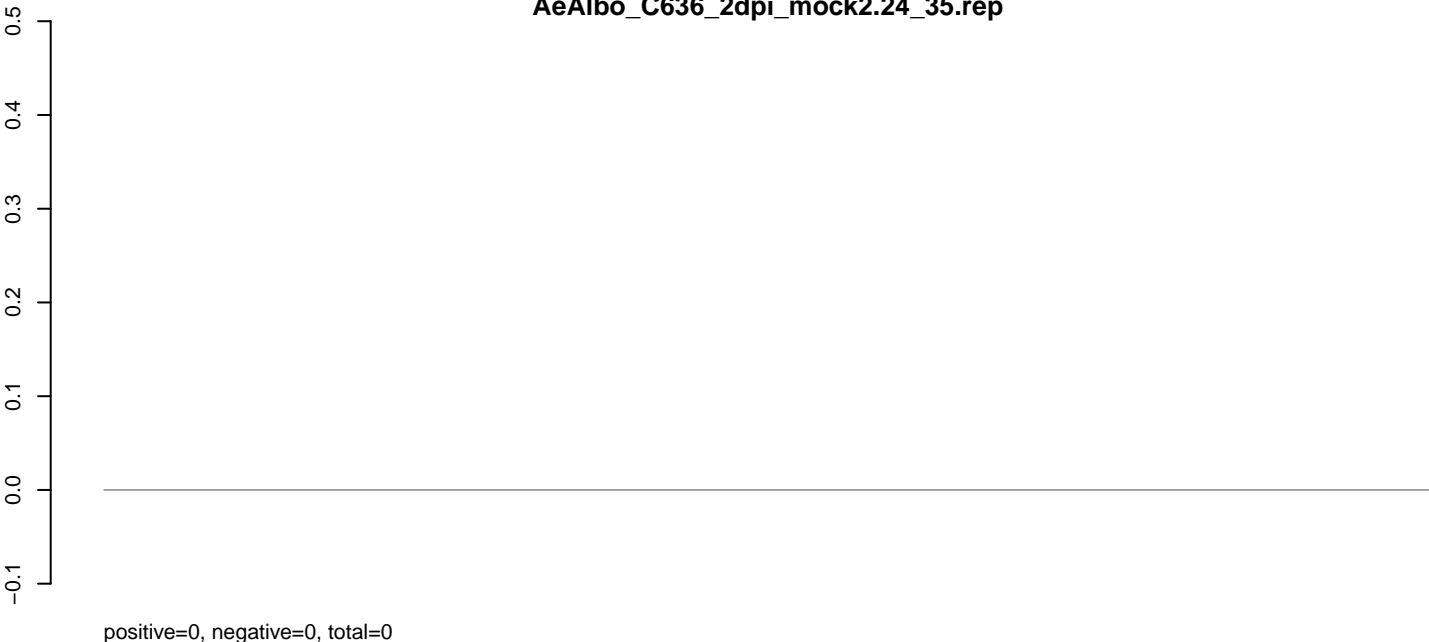
AeAlbo\_C636\_2dpi\_mock2.rep



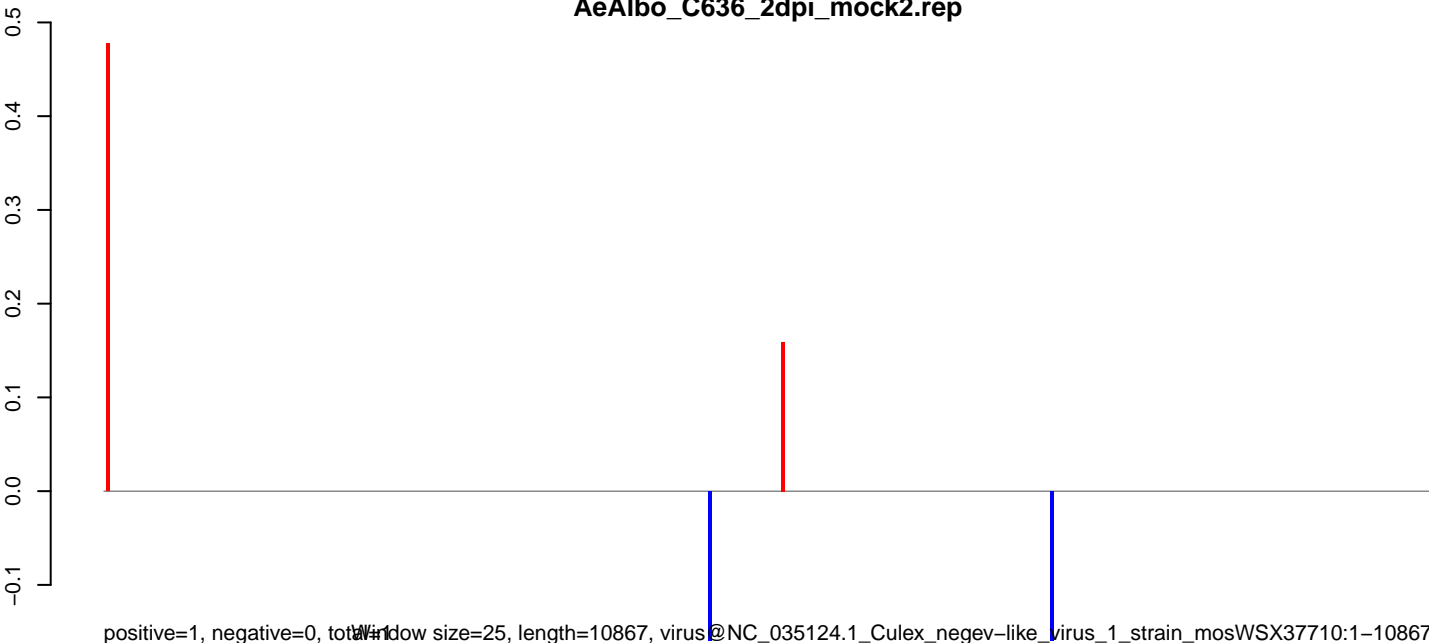
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



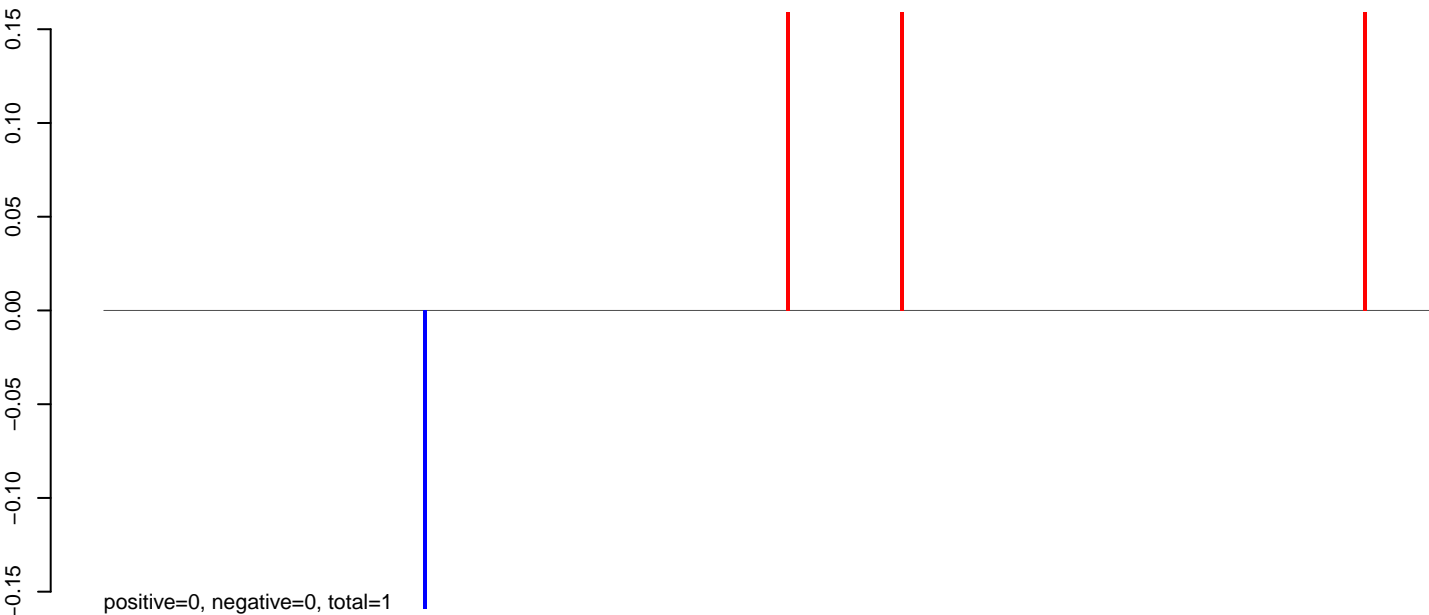
**AeAlbo\_C636\_2dpi\_mock2.rep**



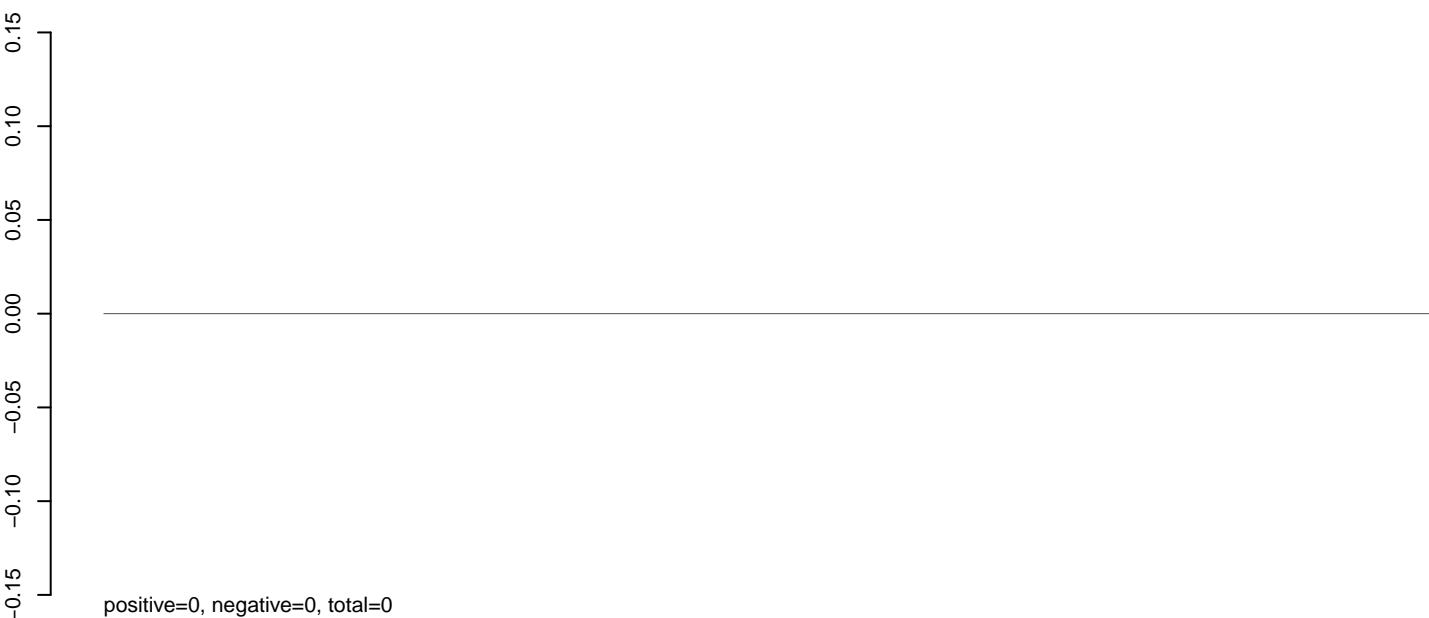
Window size=25, length=10867, virus@NC\_035124.1\_Culex\_negev-like\_virus\_1\_strain\_mosWSX37710:1-10867

0 2000 4000 6000 8000 10000

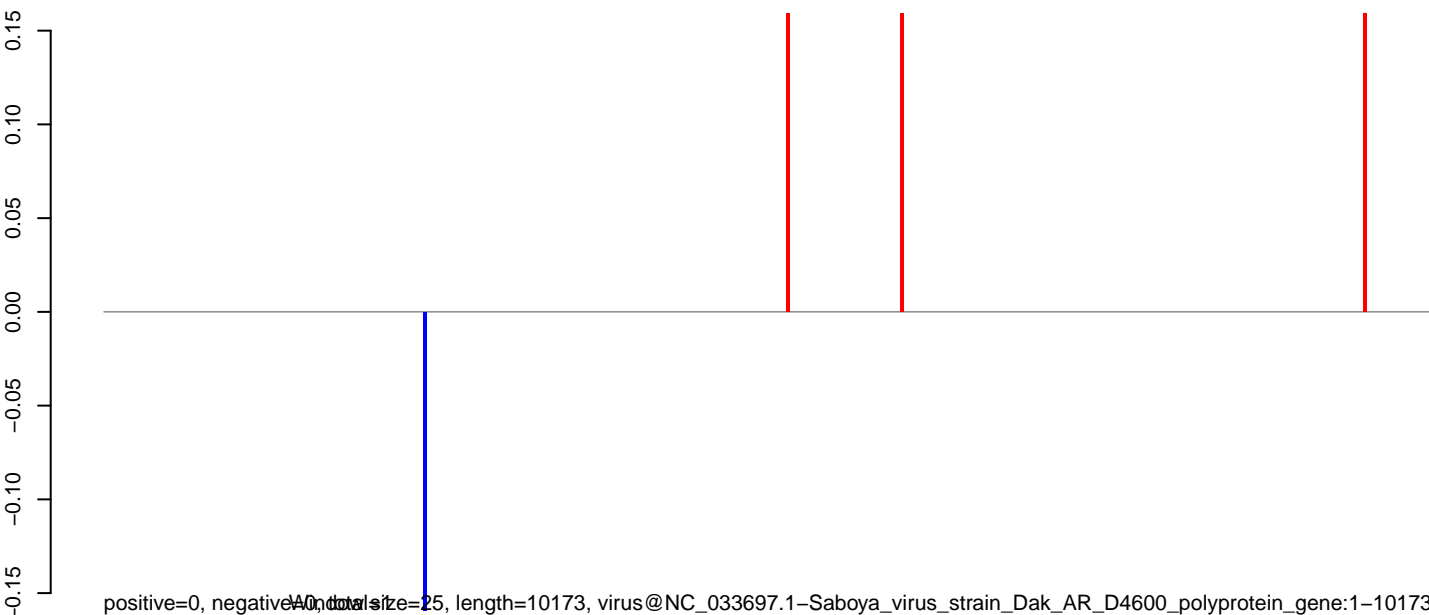
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

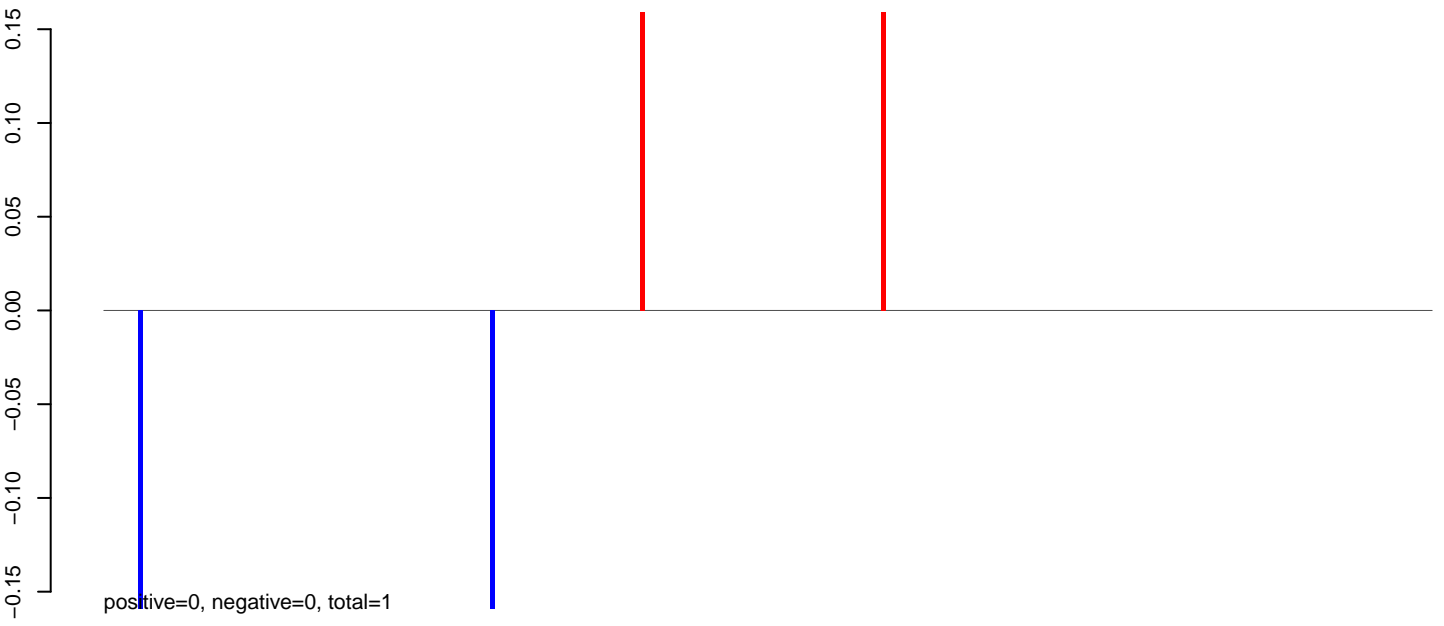


**AeAlbo\_C636\_2dpi\_mock2.rep**

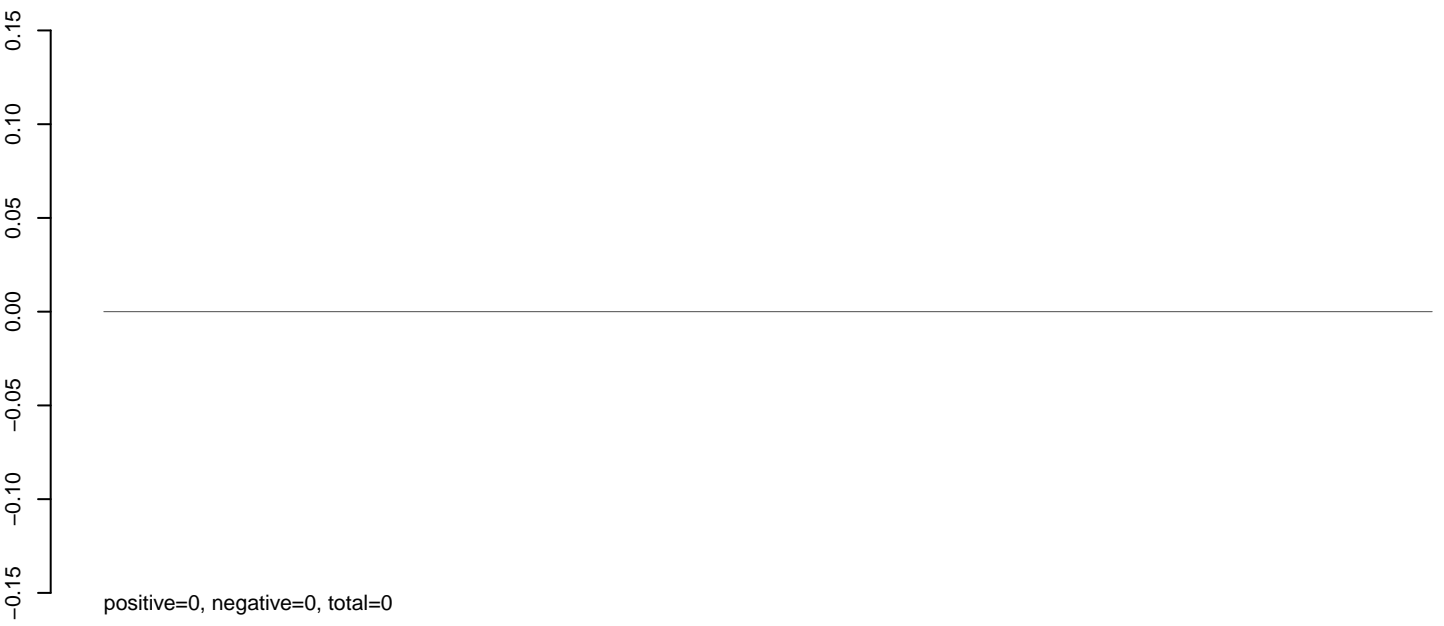


0 2000 4000 6000 8000 10000

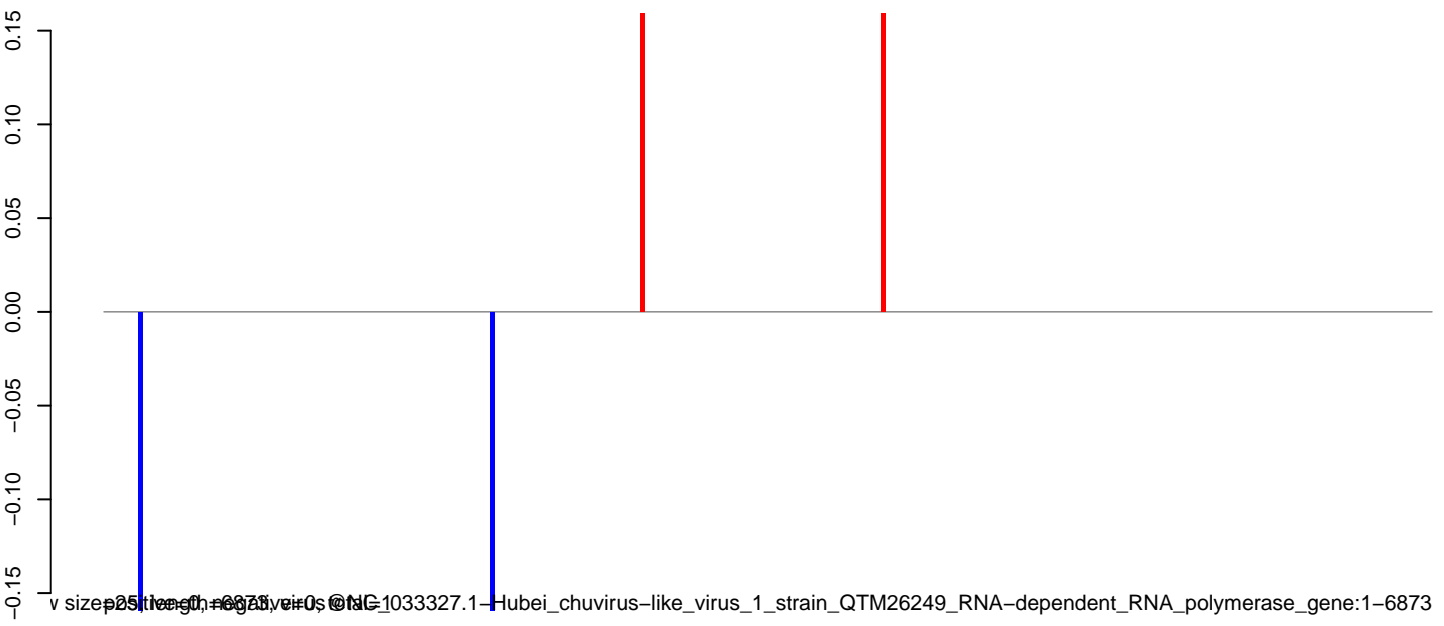
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



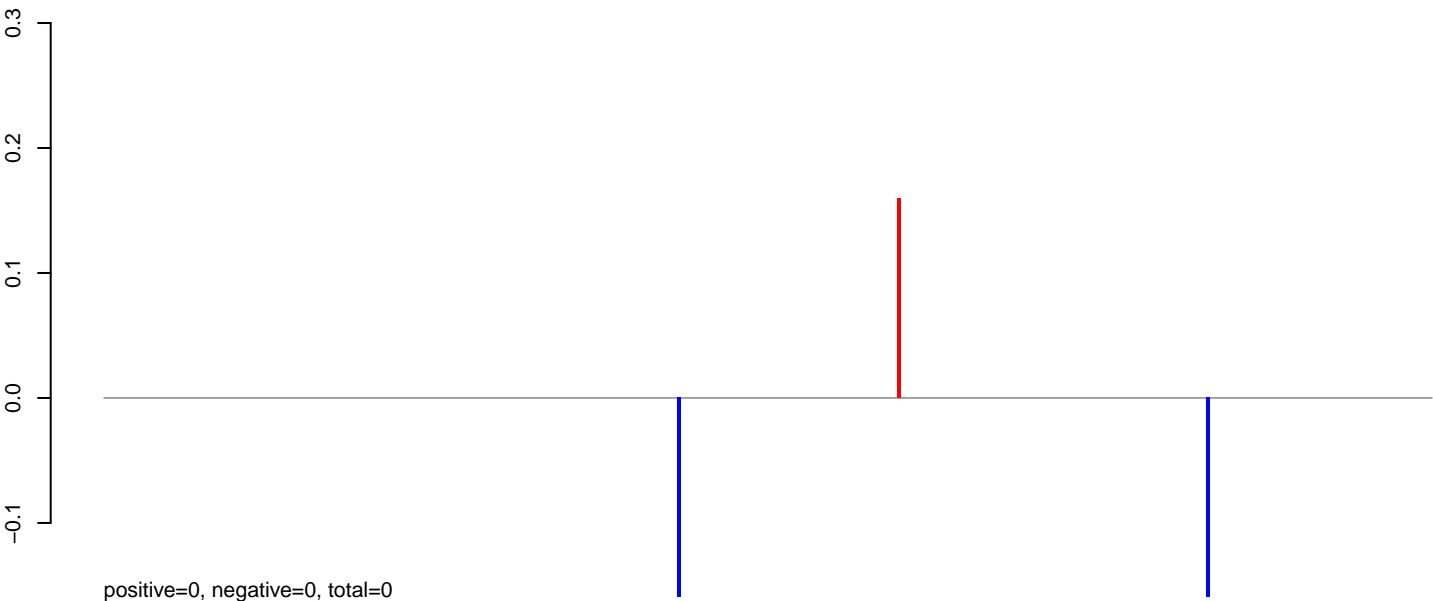
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



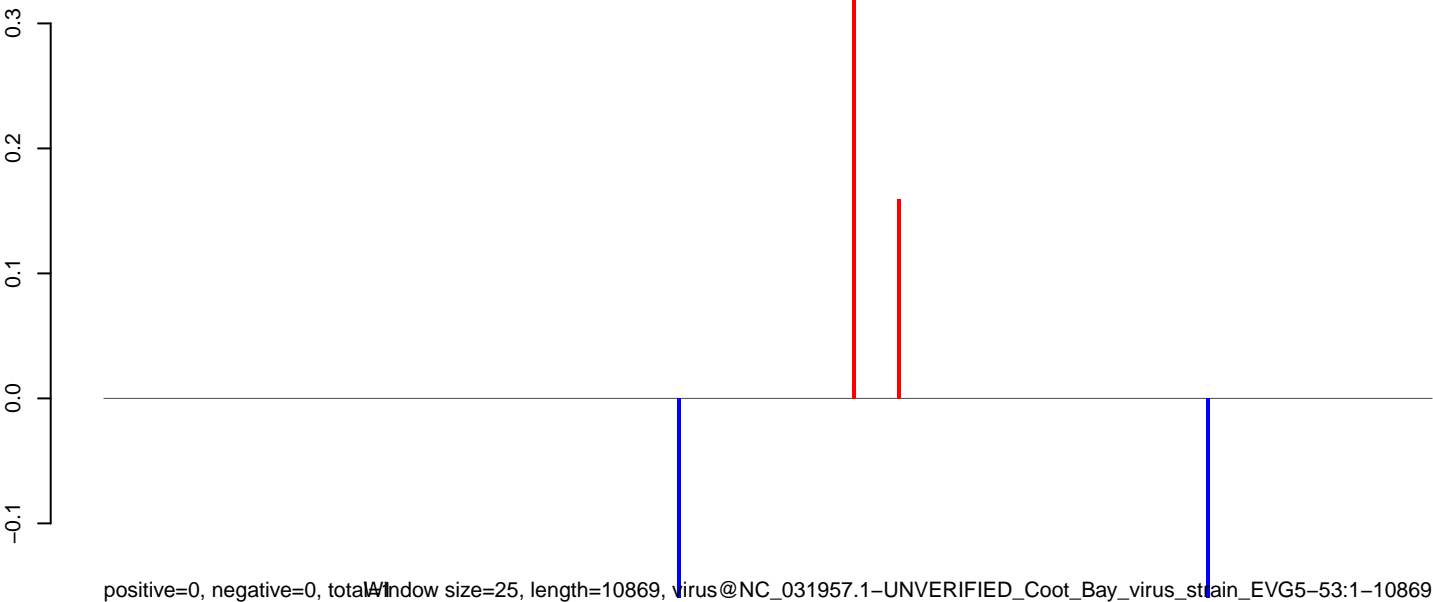
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



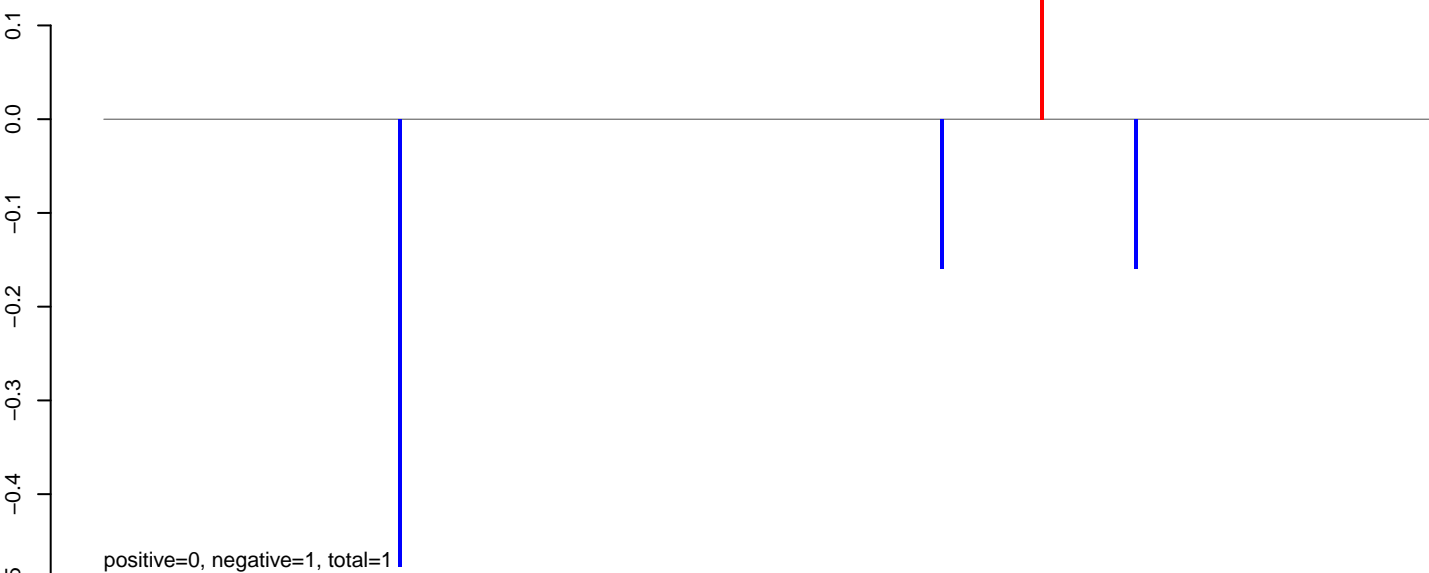
**AeAlbo\_C636\_2dpi\_mock2.rep**



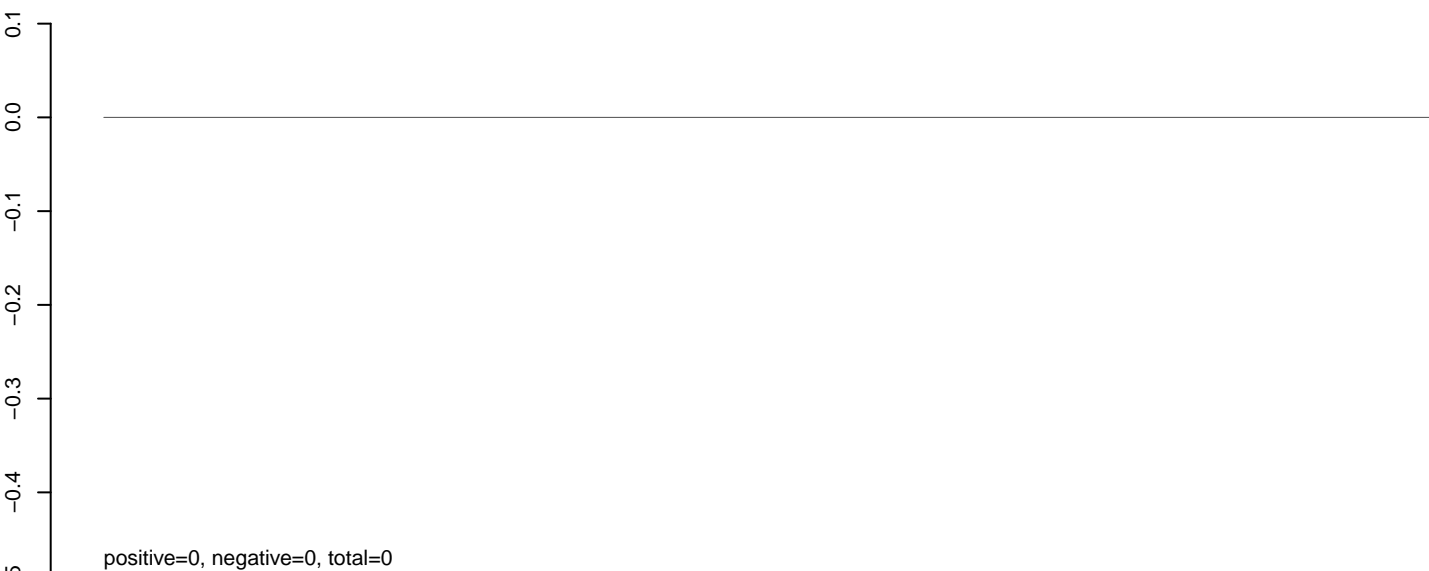
Window size=25, length=10869, virus@NC\_031957.1-UNVERIFIED\_Coot\_Bay\_virus\_strain\_EVG5-53:1-10869

0 2000 4000 6000 8000 10000

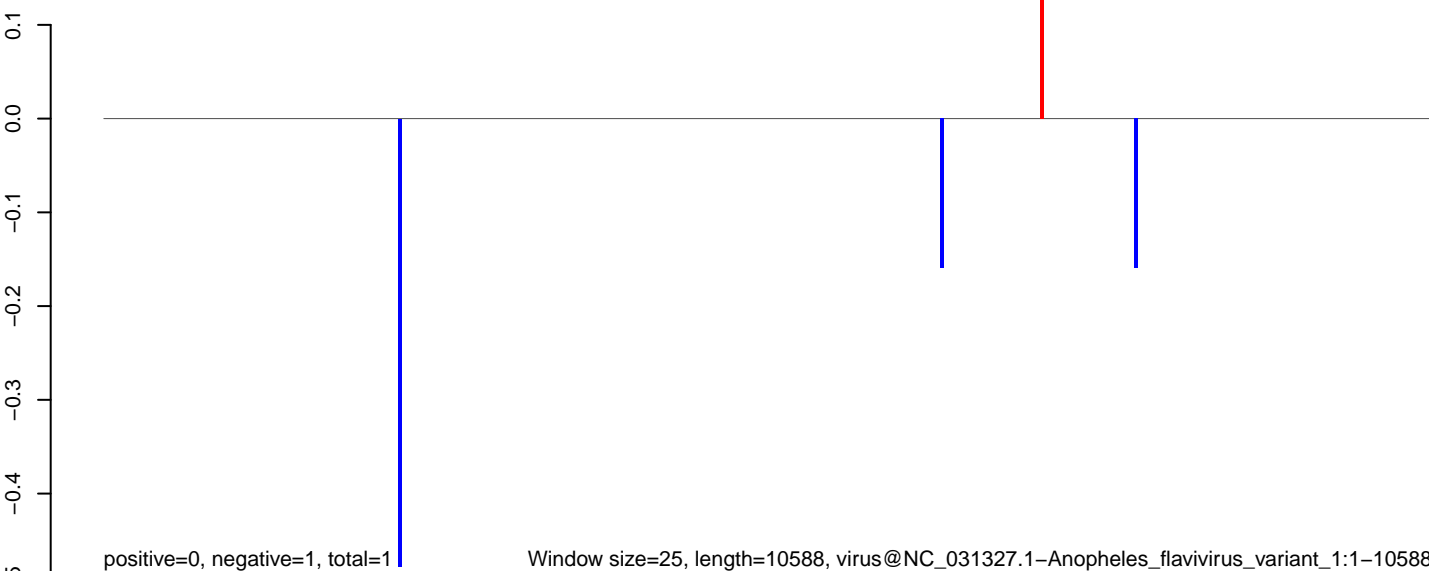
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

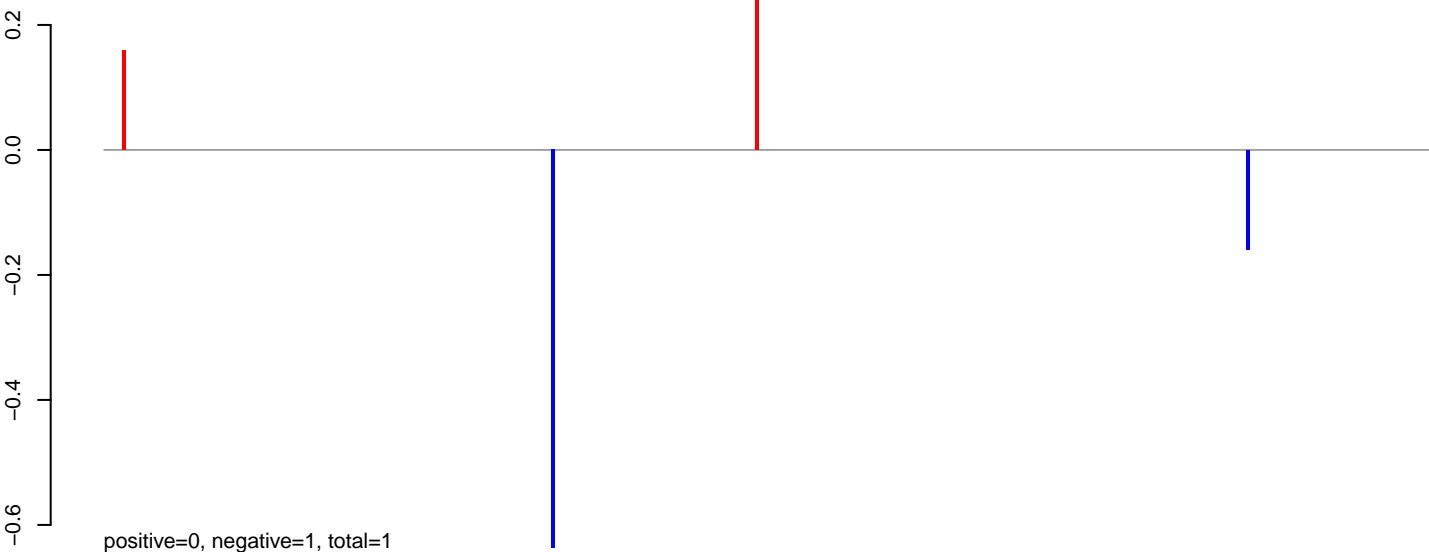


**AeAlbo\_C636\_2dpi\_mock2.rep**

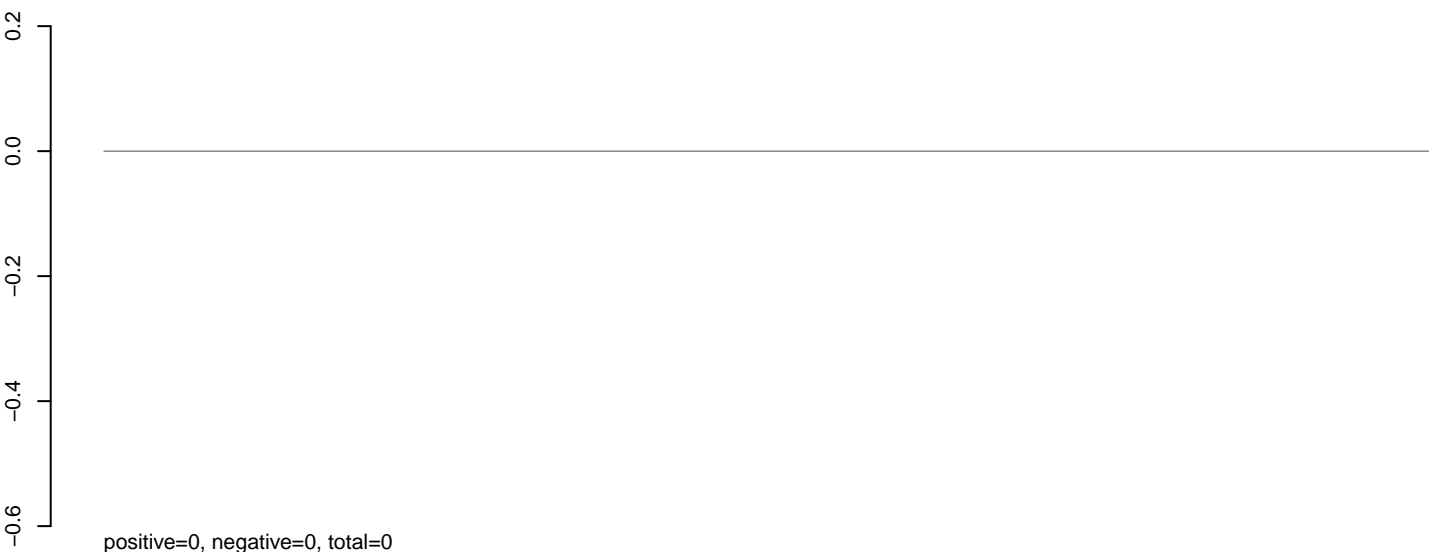


Window size=25, length=10588, virus@NC\_031327.1-Anopheles\_flavivirus\_variant\_1:1-10588

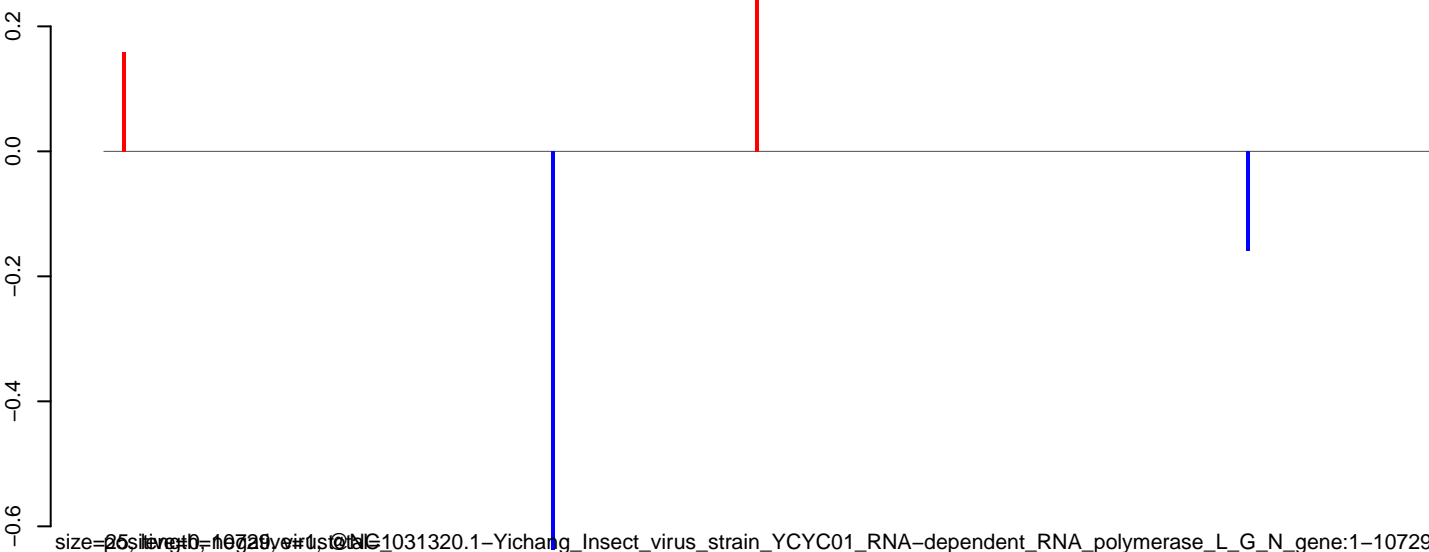
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



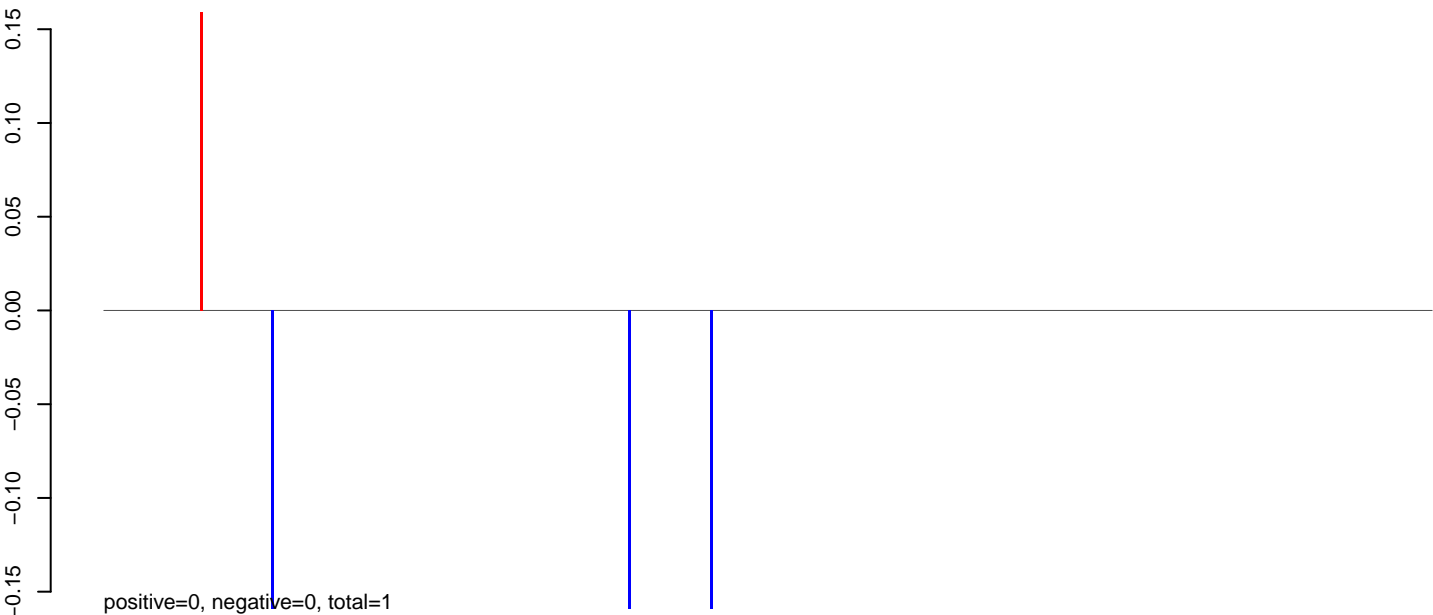
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



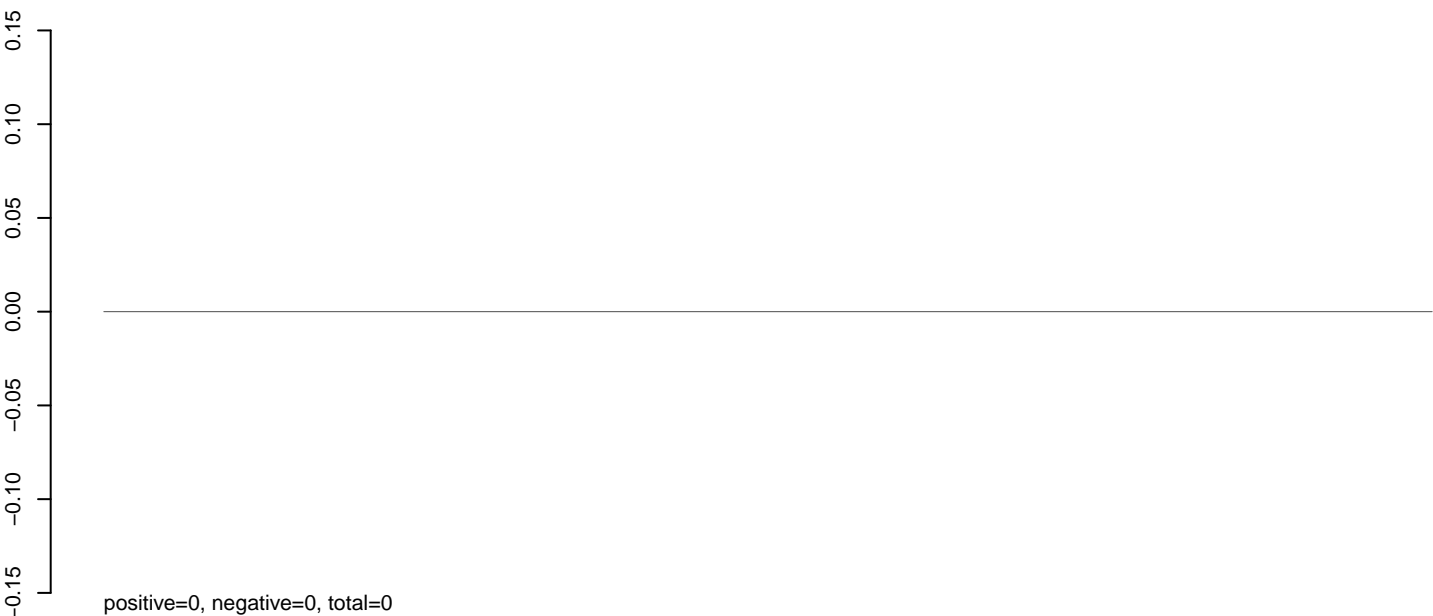
**AeAlbo\_C636\_2dpi\_mock2.rep**



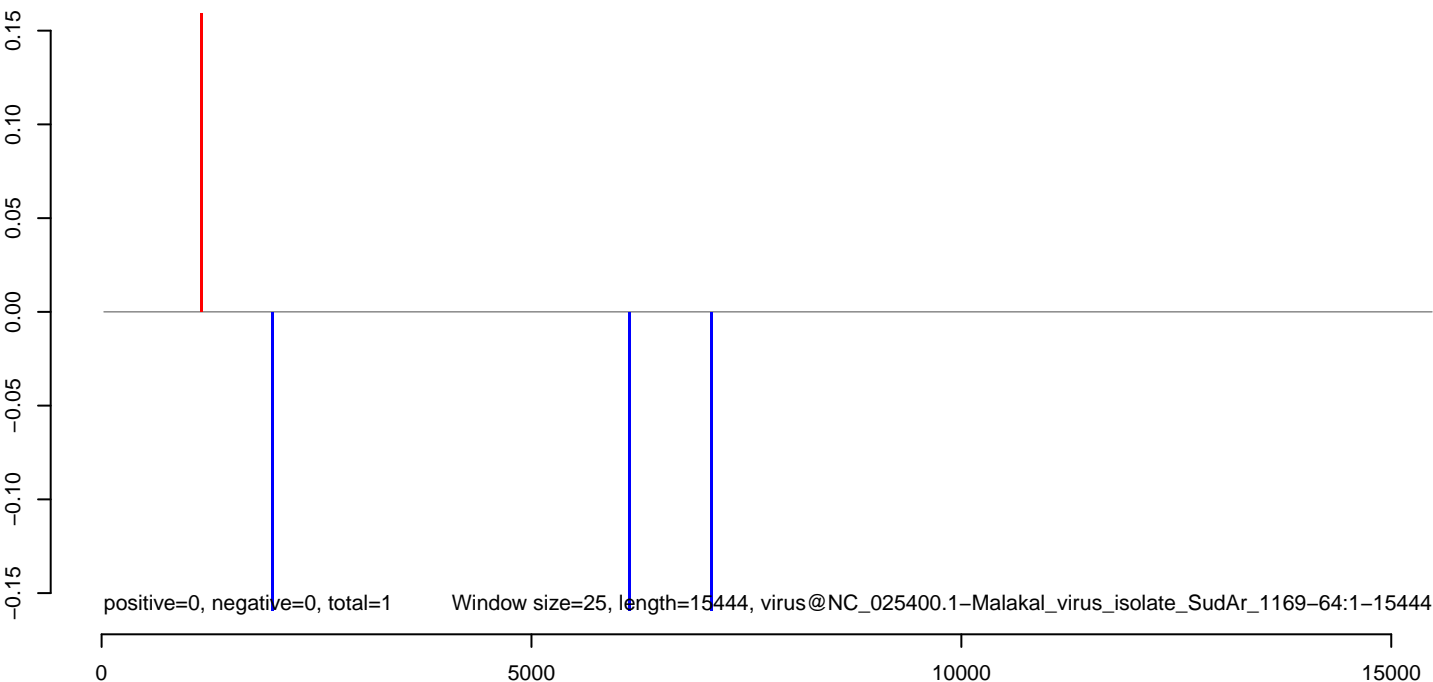
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

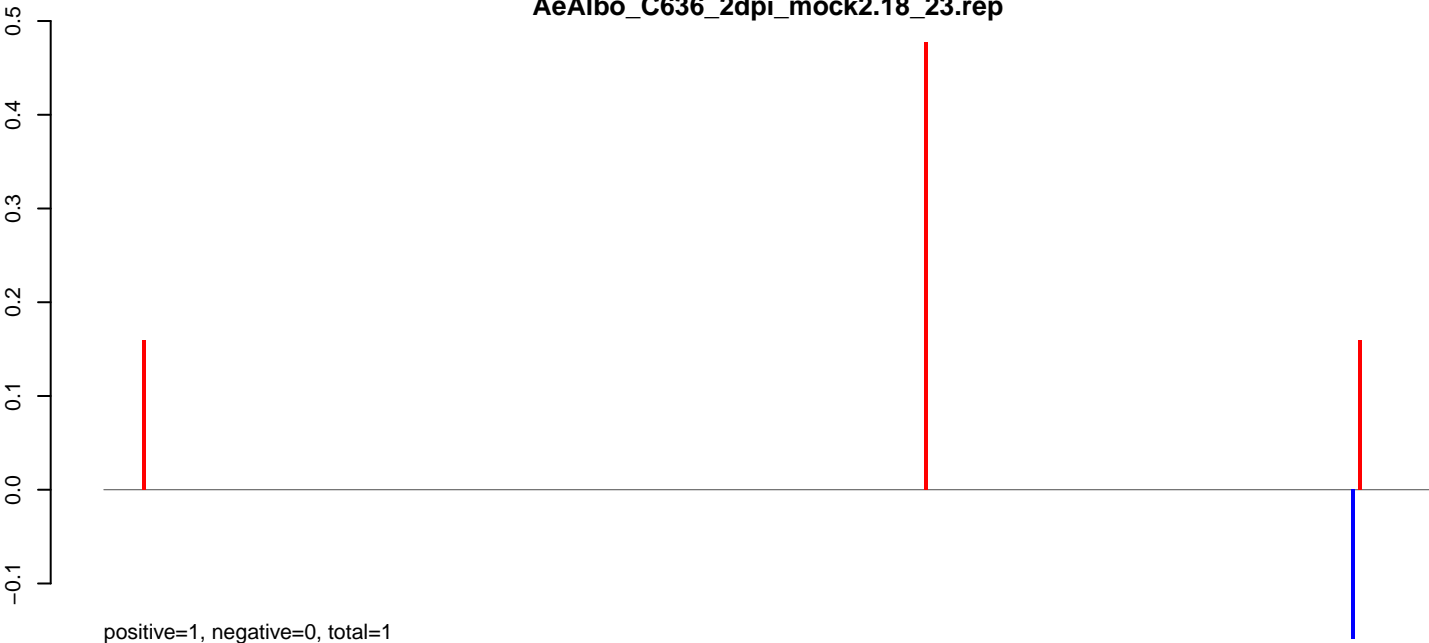


**AeAlbo\_C636\_2dpi\_mock2.rep**

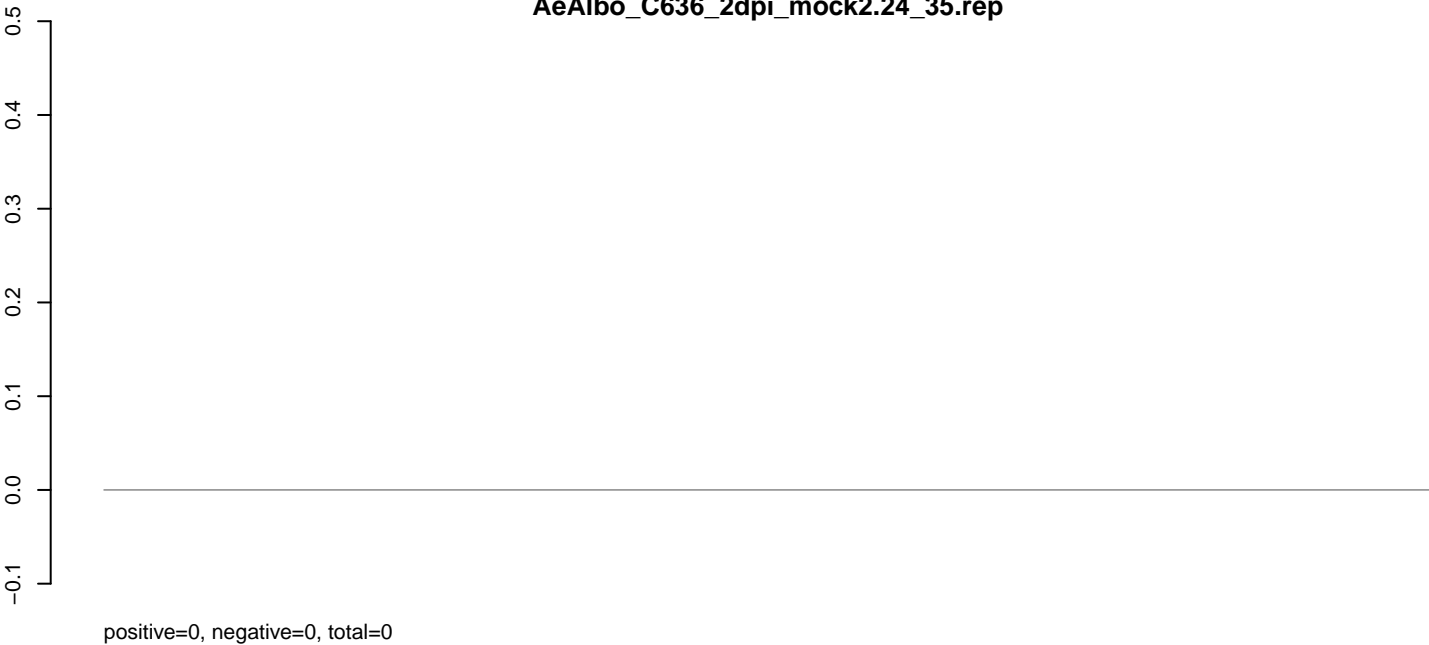




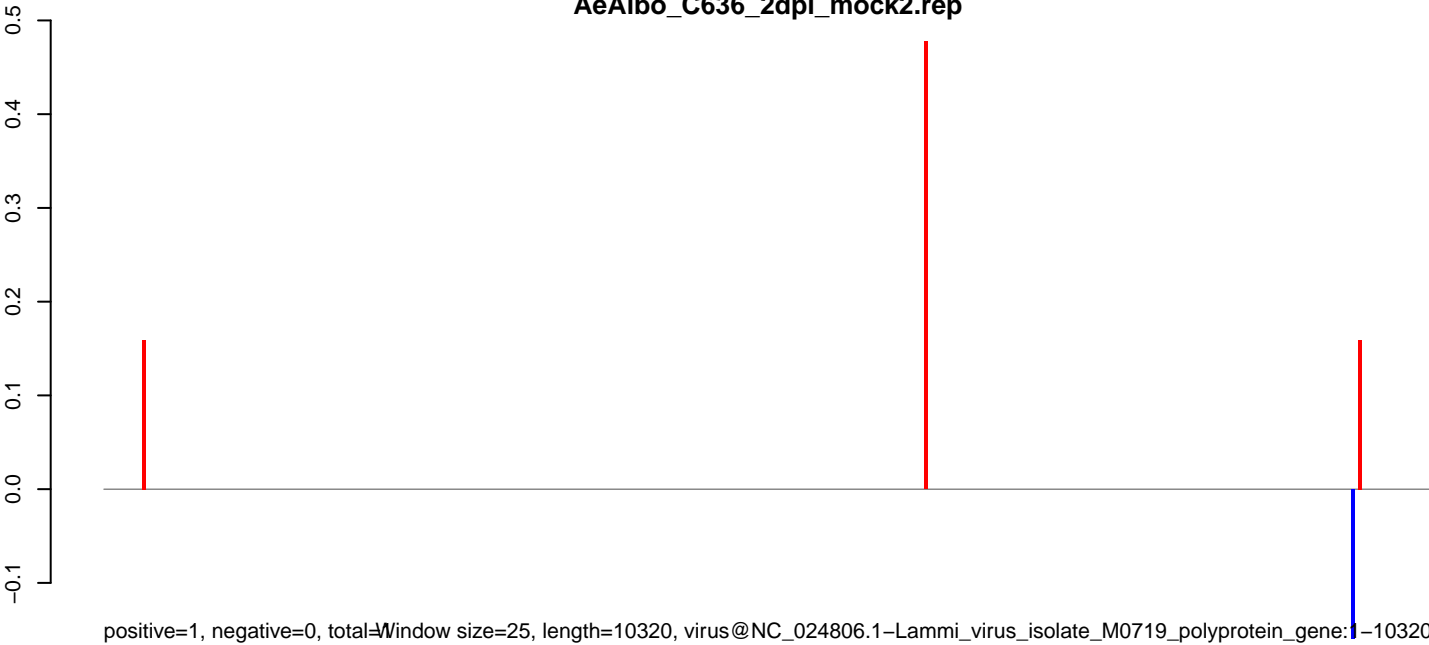
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



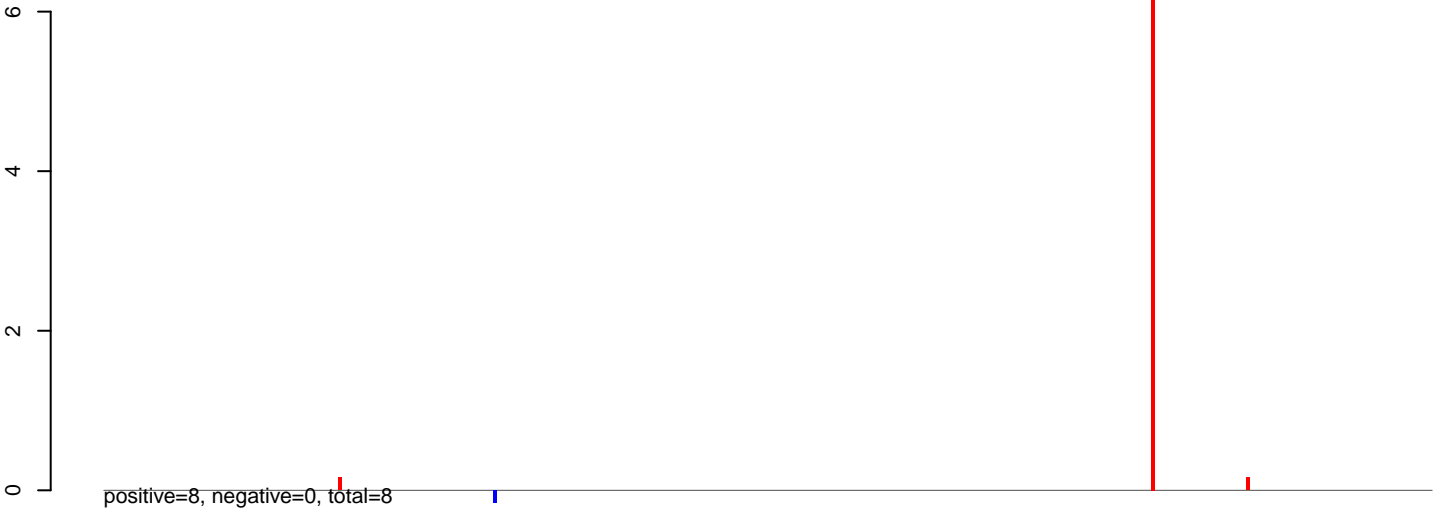
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



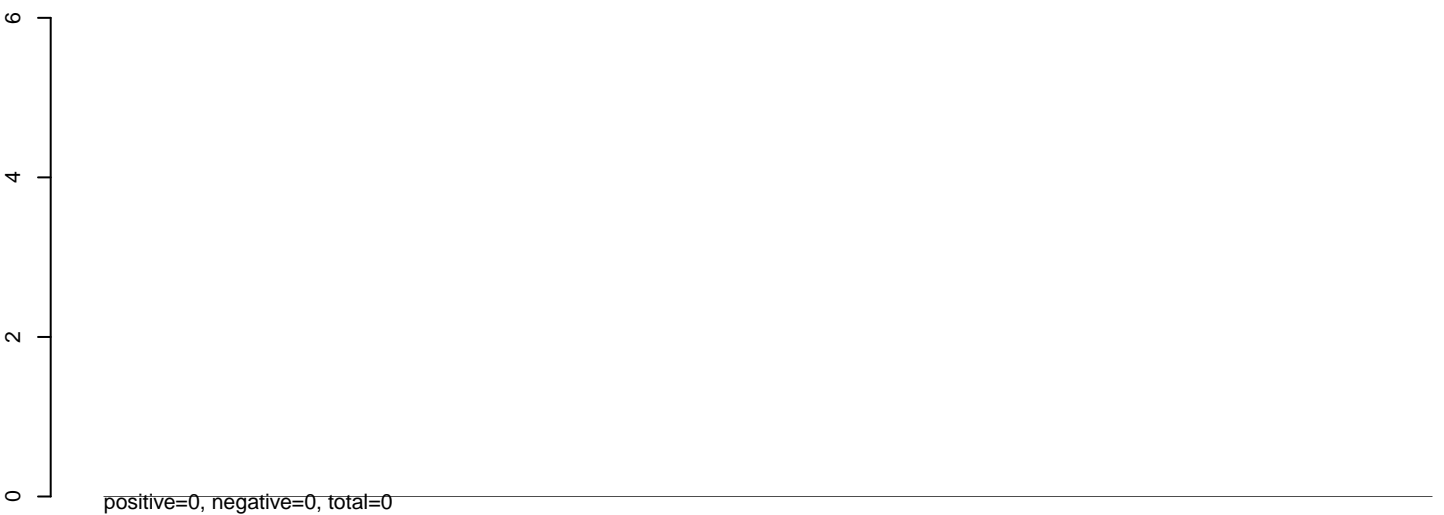
**AeAlbo\_C636\_2dpi\_mock2.rep**



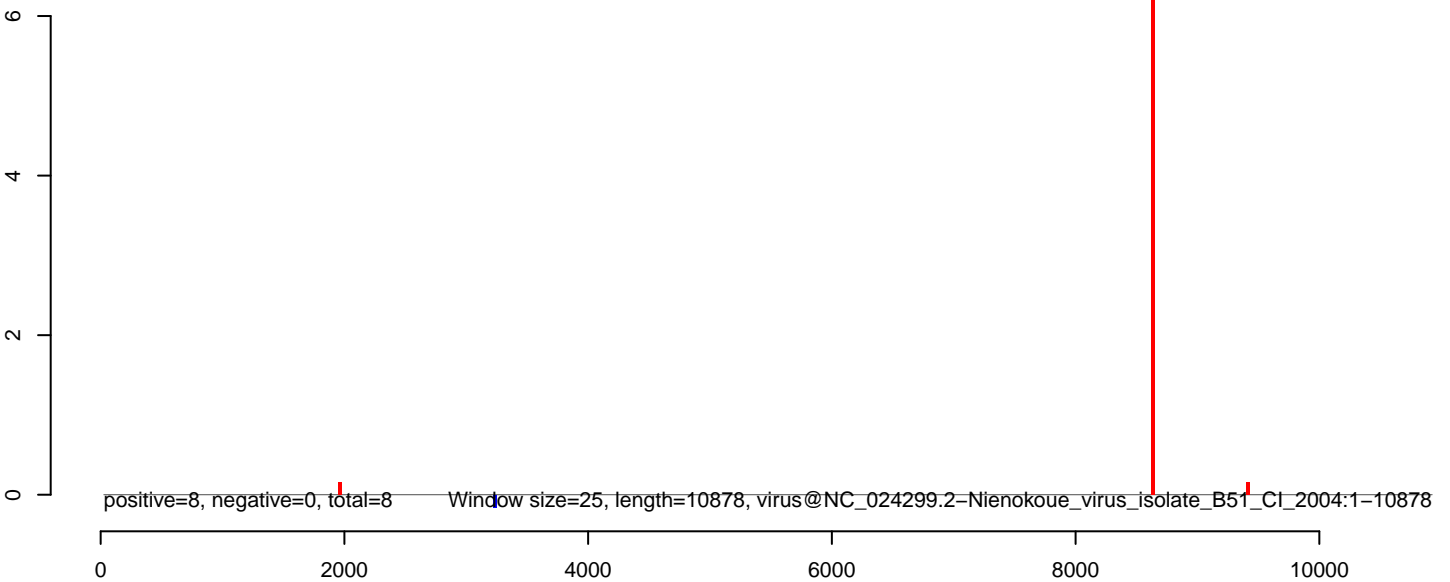
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



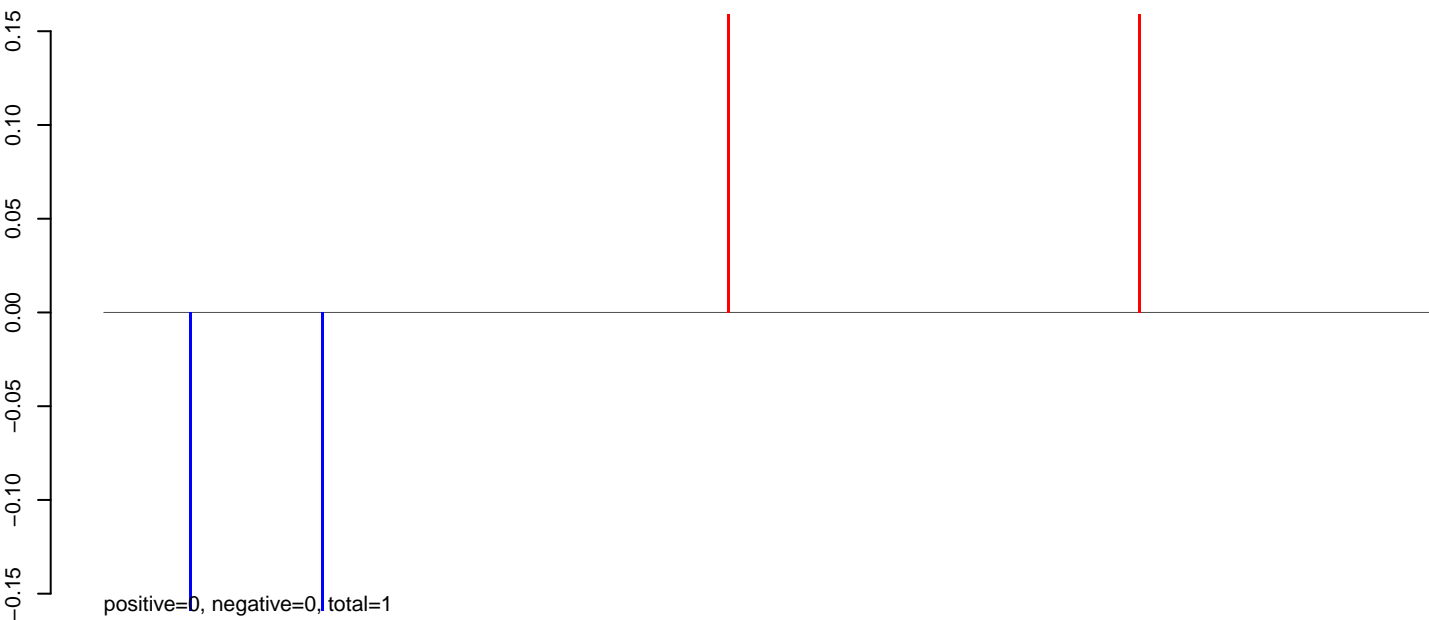
AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



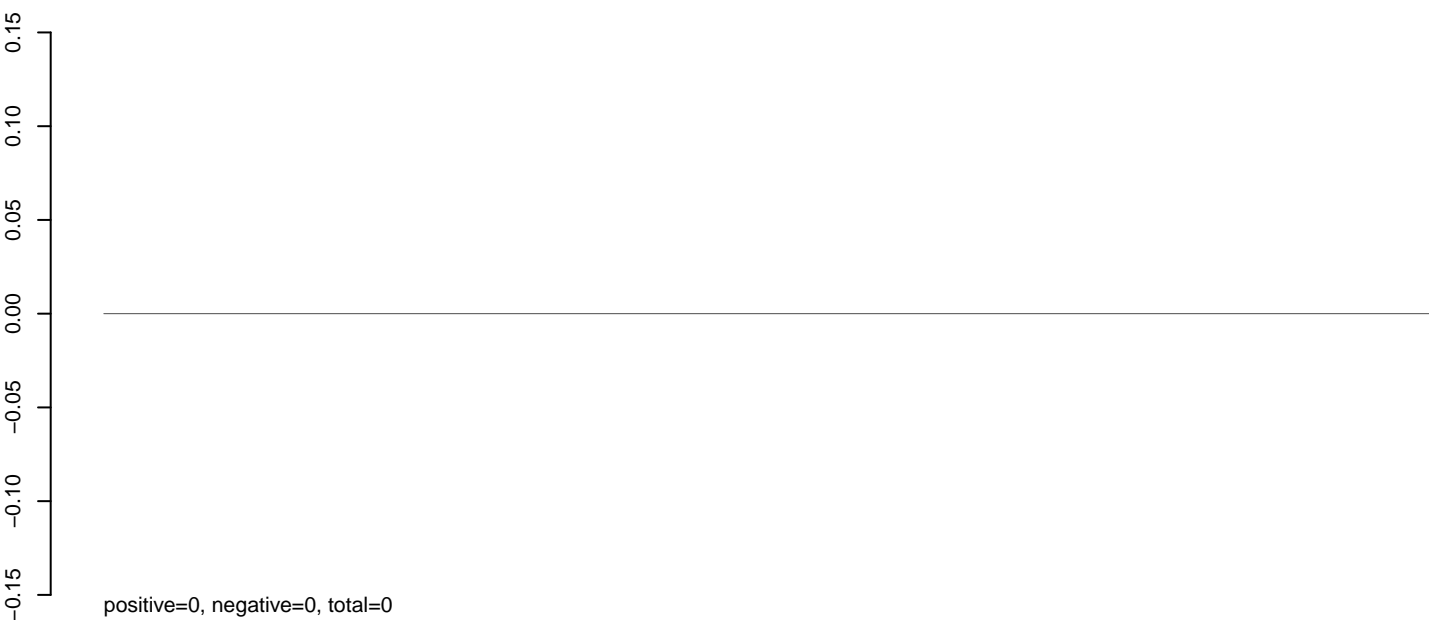
AeAlbo\_C636\_2dpi\_mock2.rep



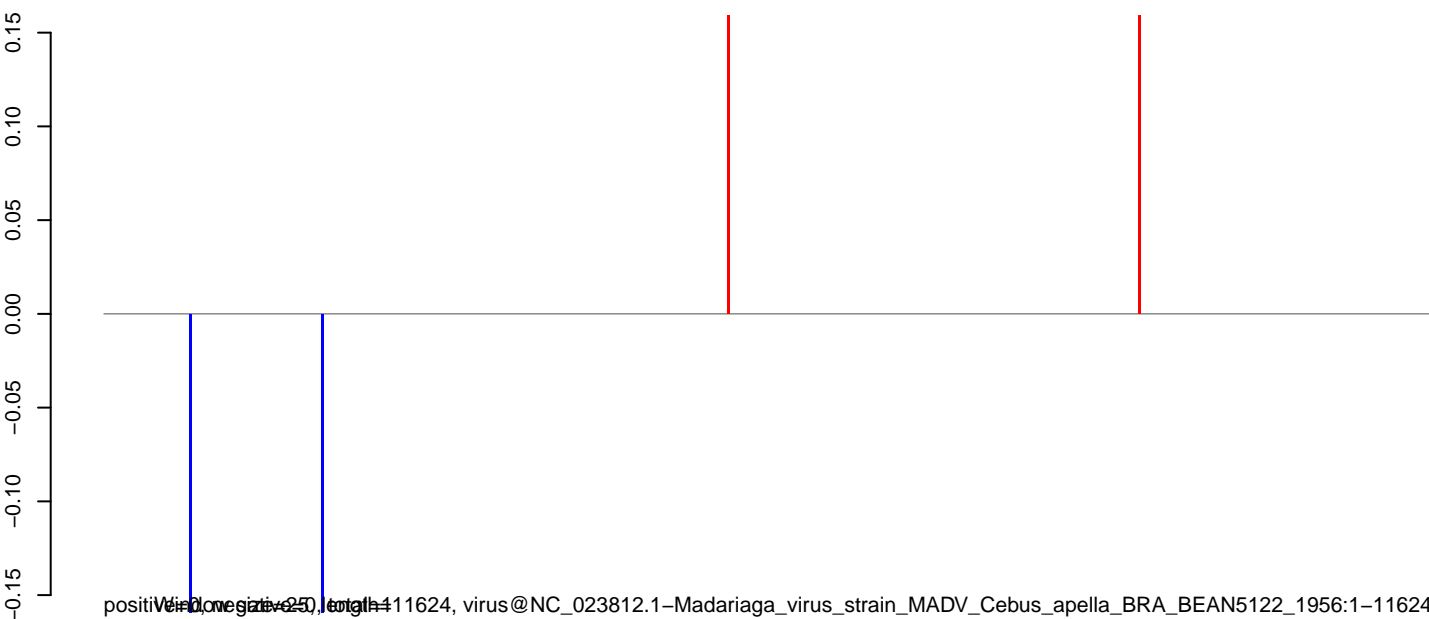
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



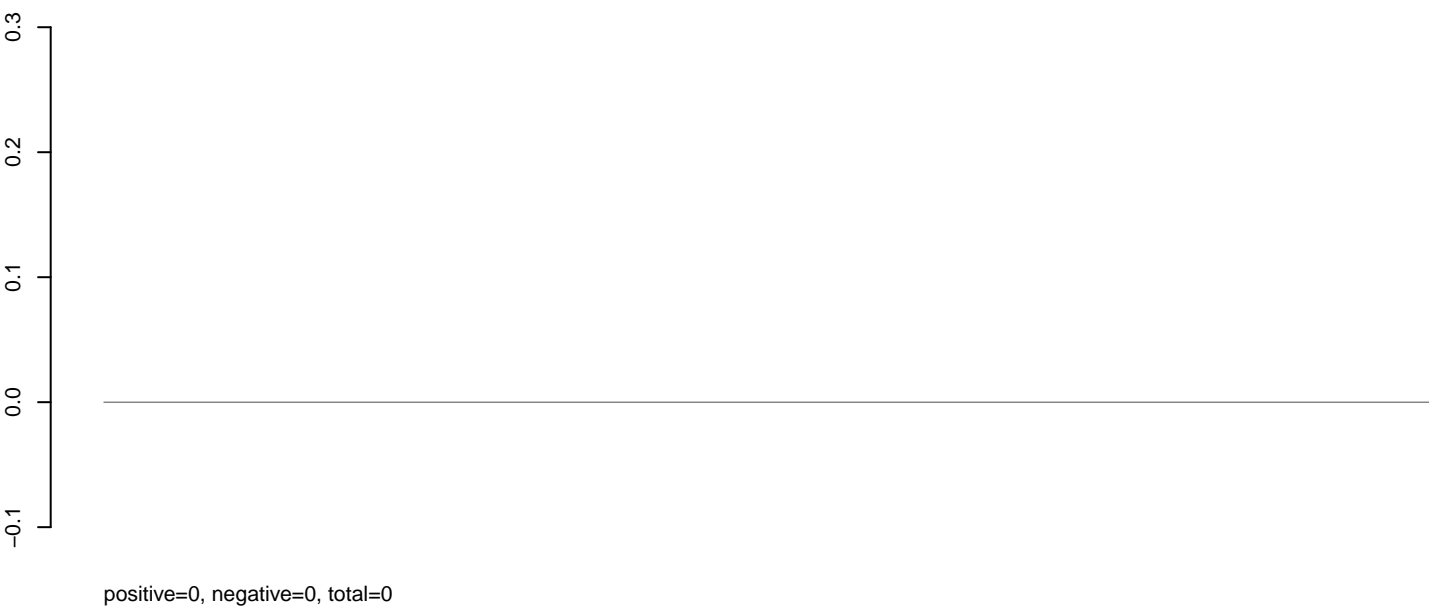
**AeAlbo\_C636\_2dpi\_mock2.rep**



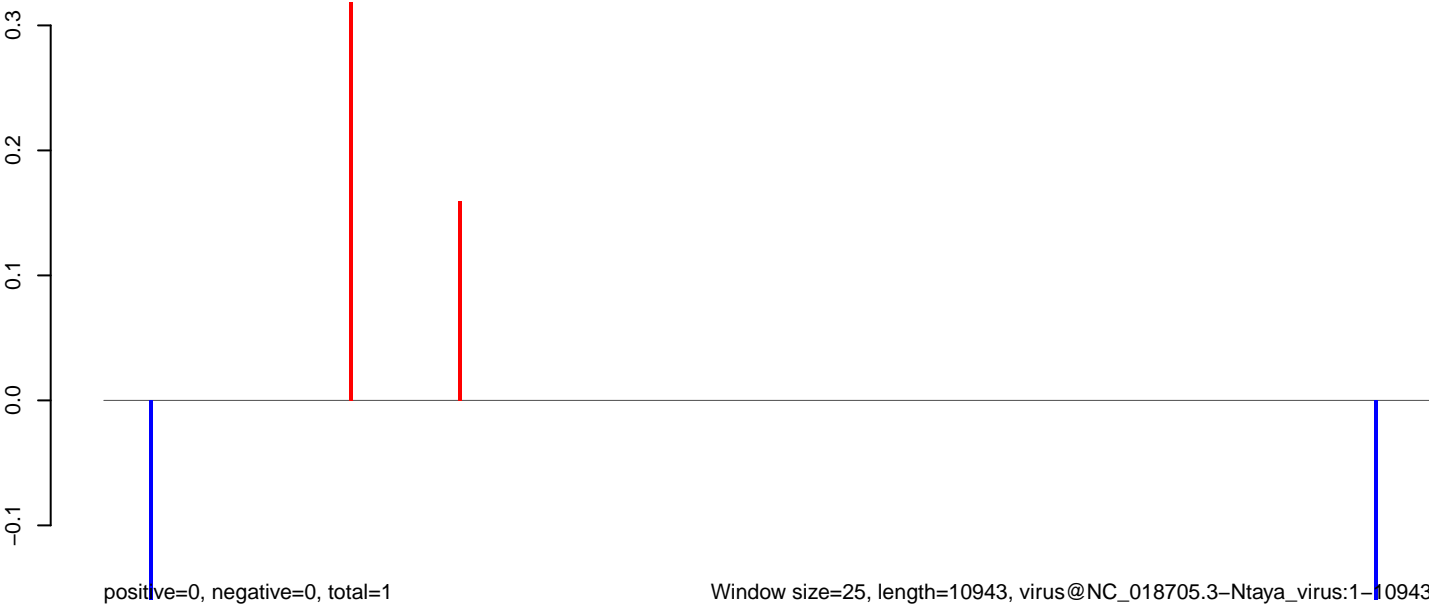
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



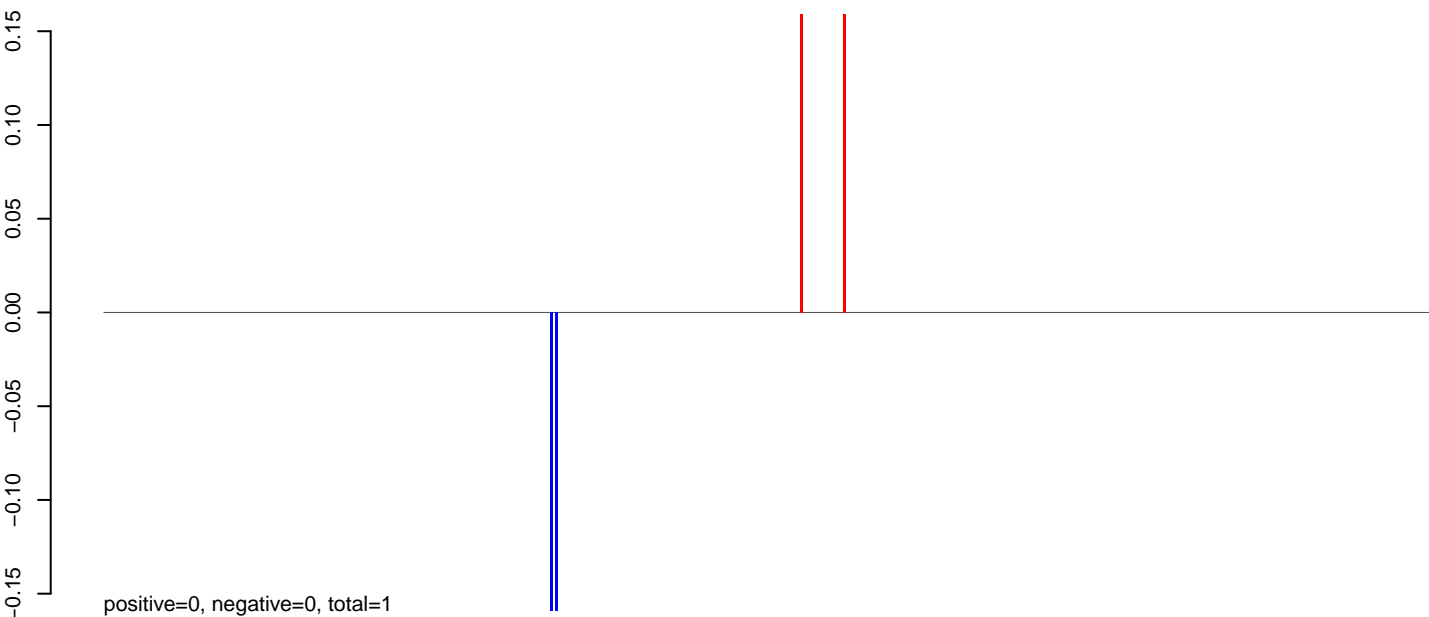
**AeAlbo\_C636\_2dpi\_mock2.rep**



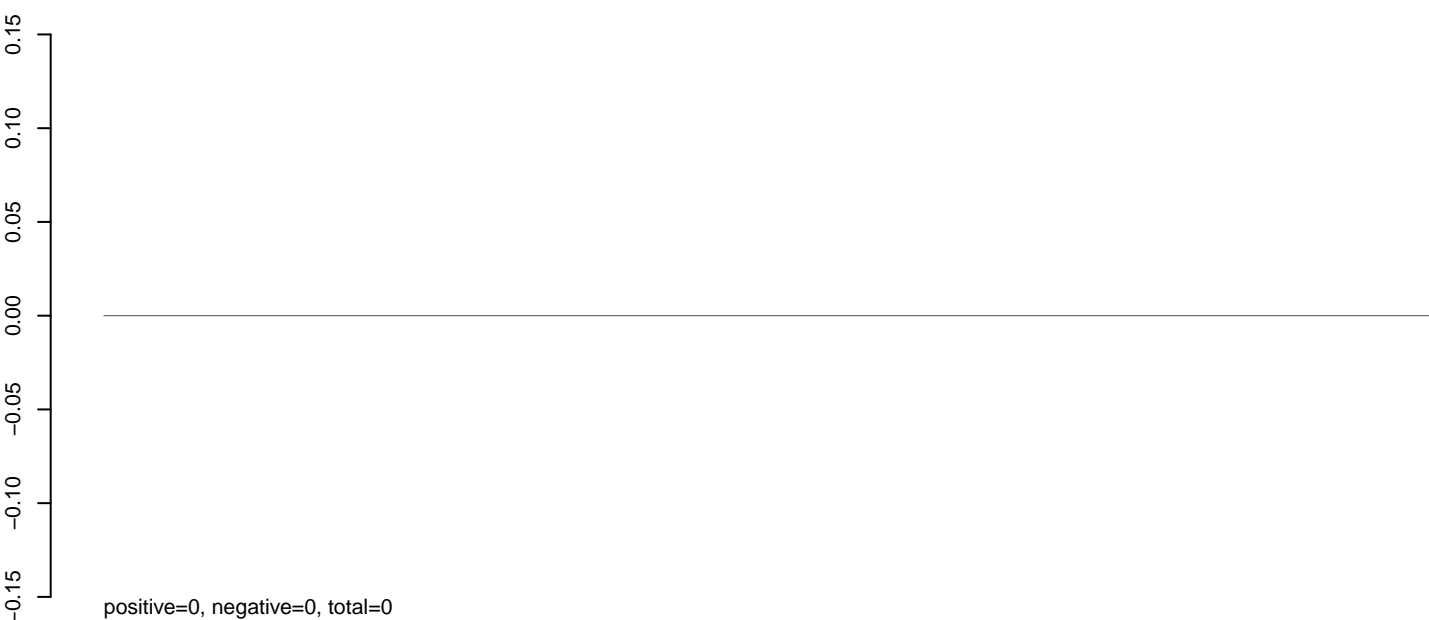
Window size=25, length=10943, virus@NC\_018705.3-Ntaya\_virus:1-10943

0 2000 4000 6000 8000 10000

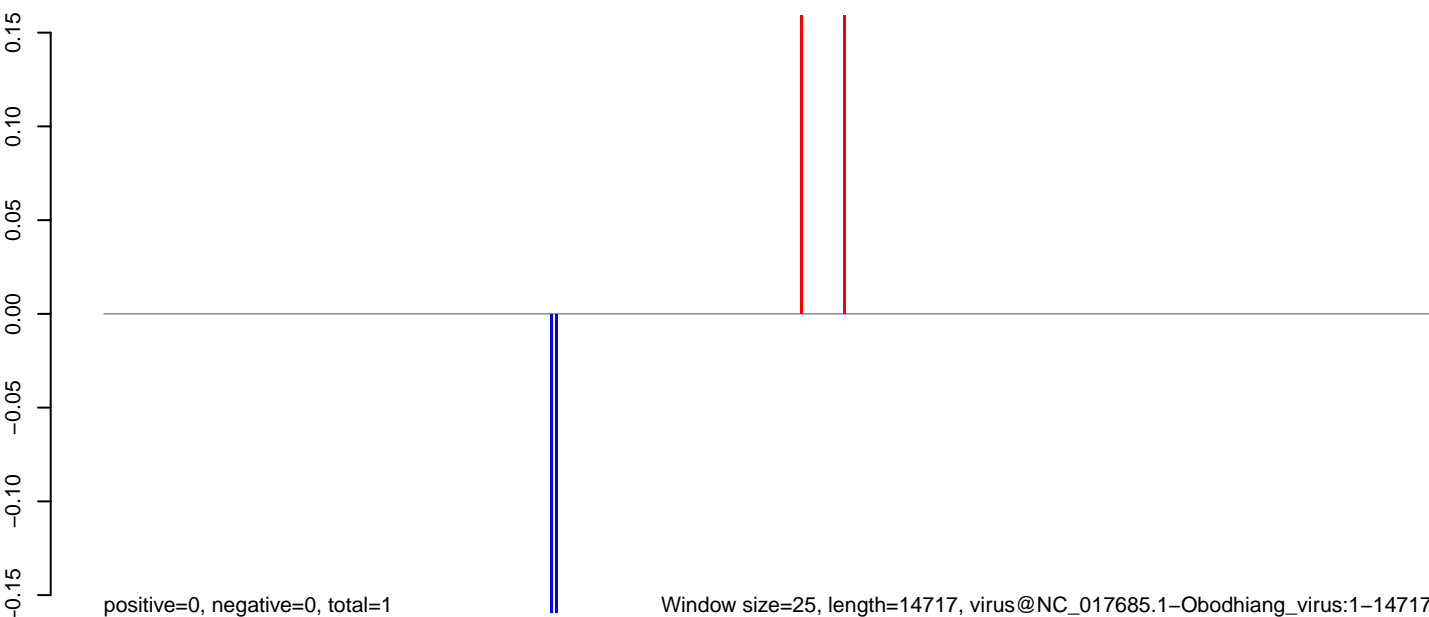
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



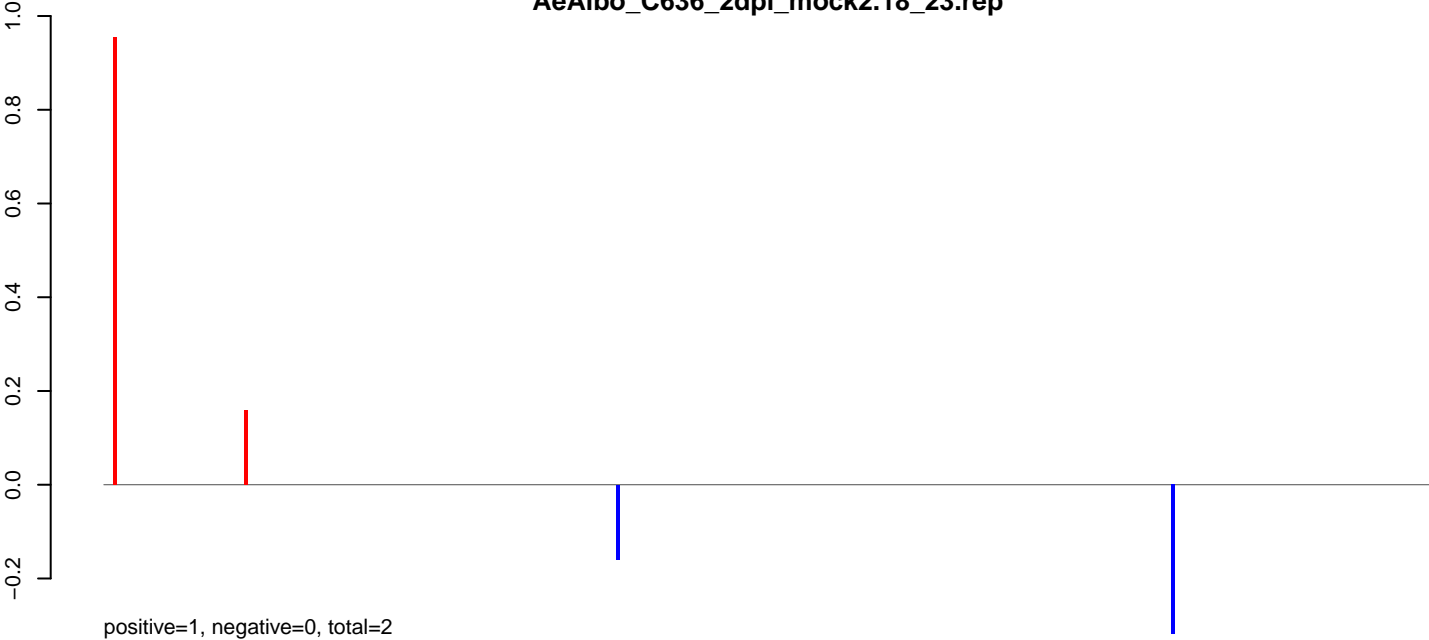
**AeAlbo\_C636\_2dpi\_mock2.rep**



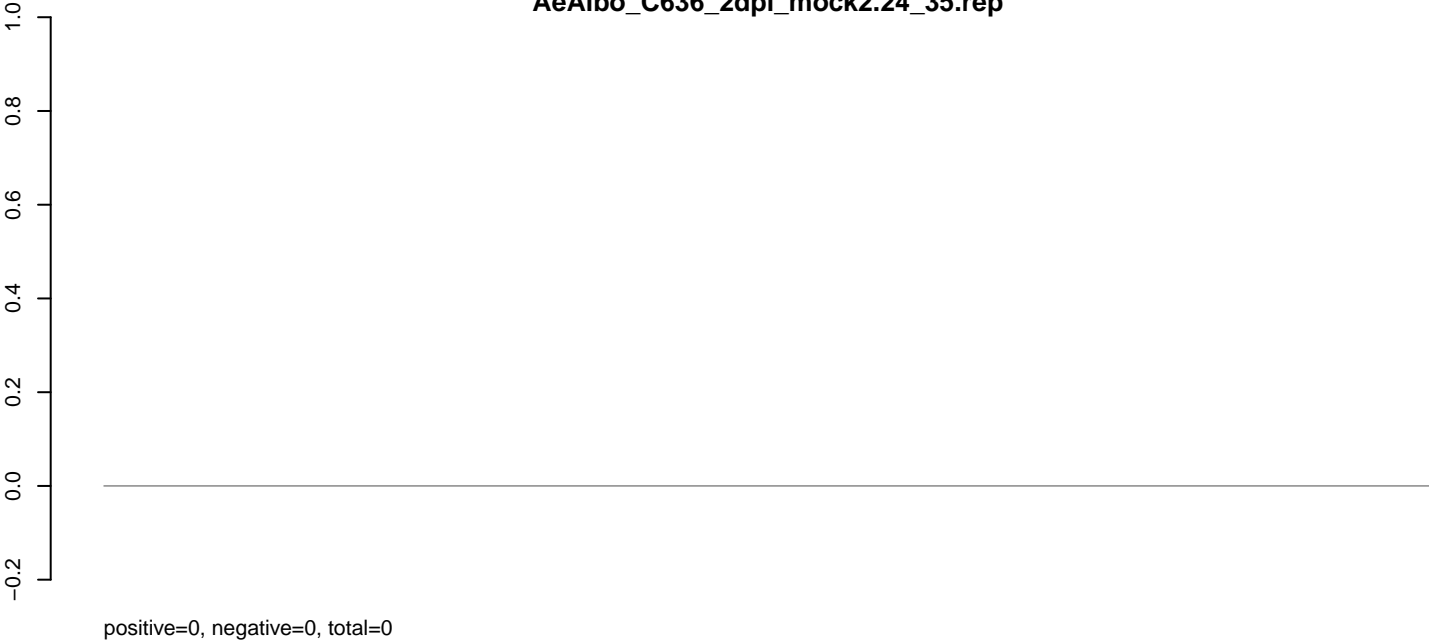
Window size=25, length=14717, virus@NC\_017685.1-Obodhiang\_virus:1-14717

0 5000 10000 15000

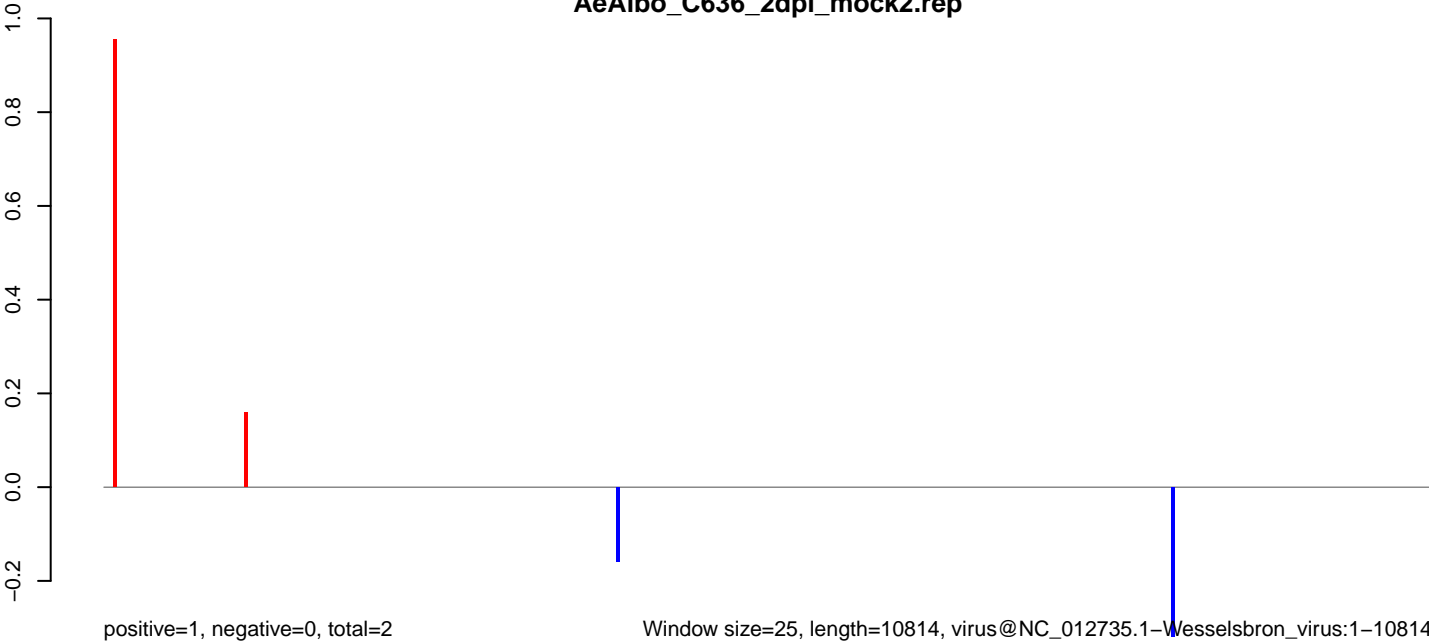
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



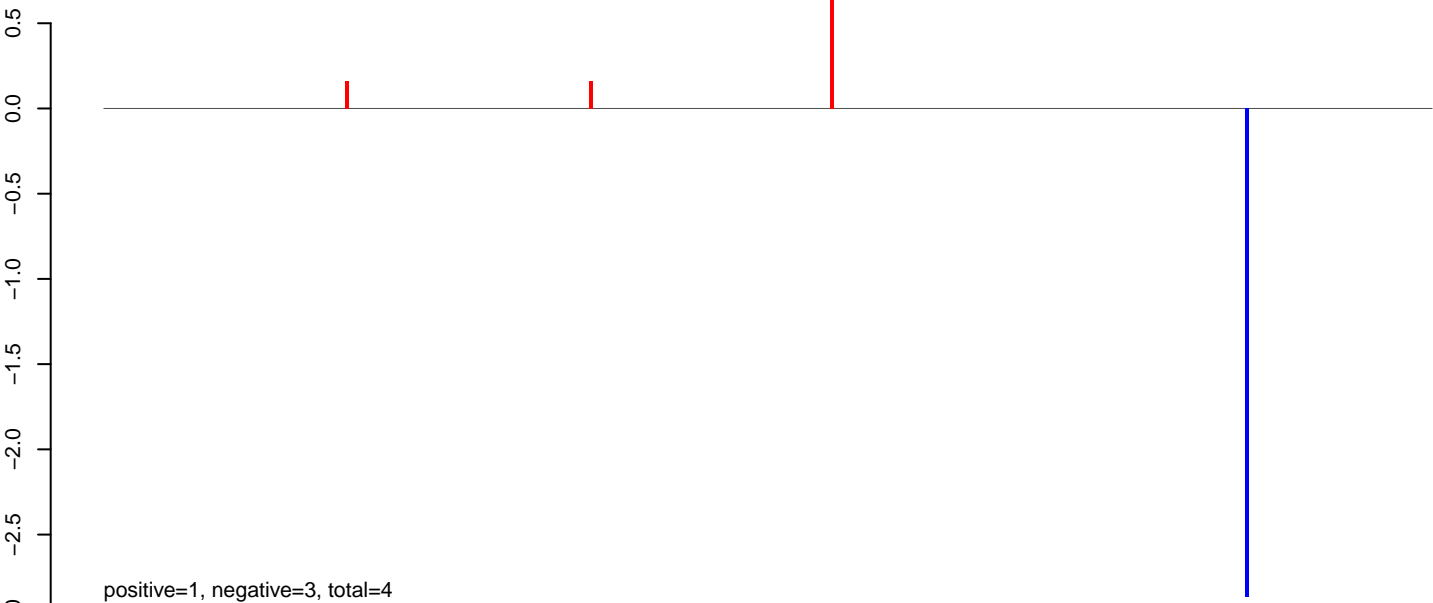
**AeAlbo\_C636\_2dpi\_mock2.rep**



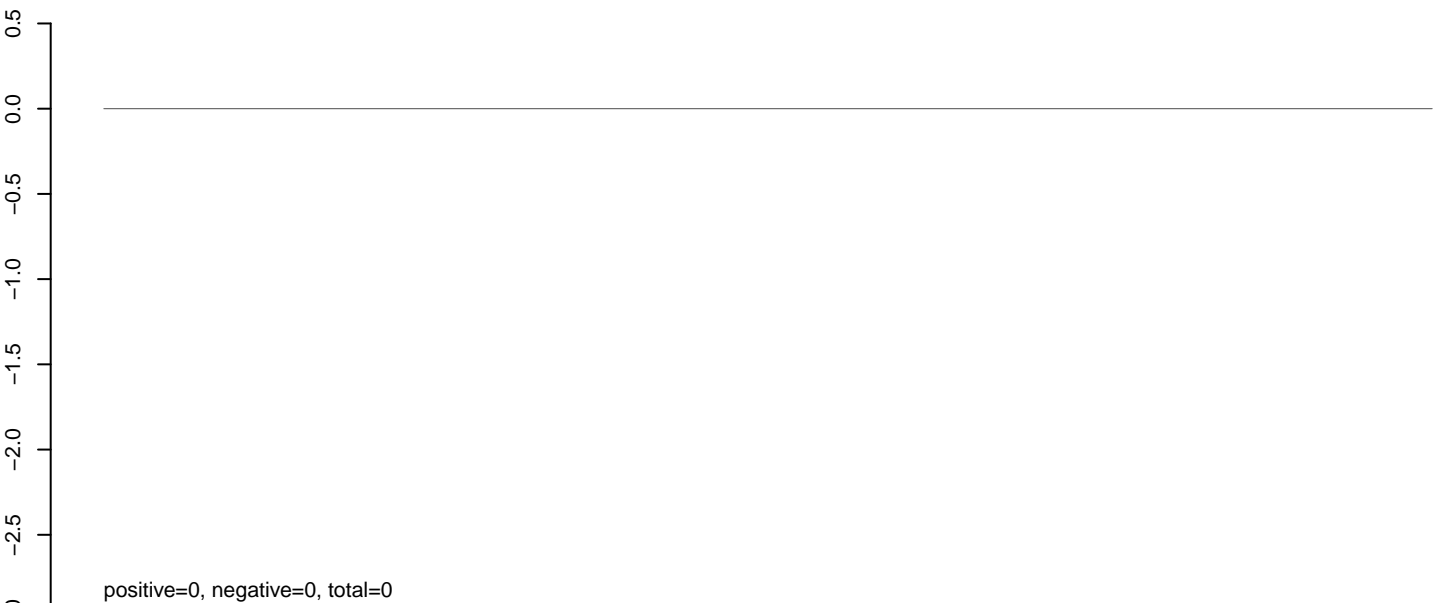
Window size=25, length=10814, virus@NC\_012735.1-Wesselsbron\_virus:1-10814

0 2000 4000 6000 8000 10000

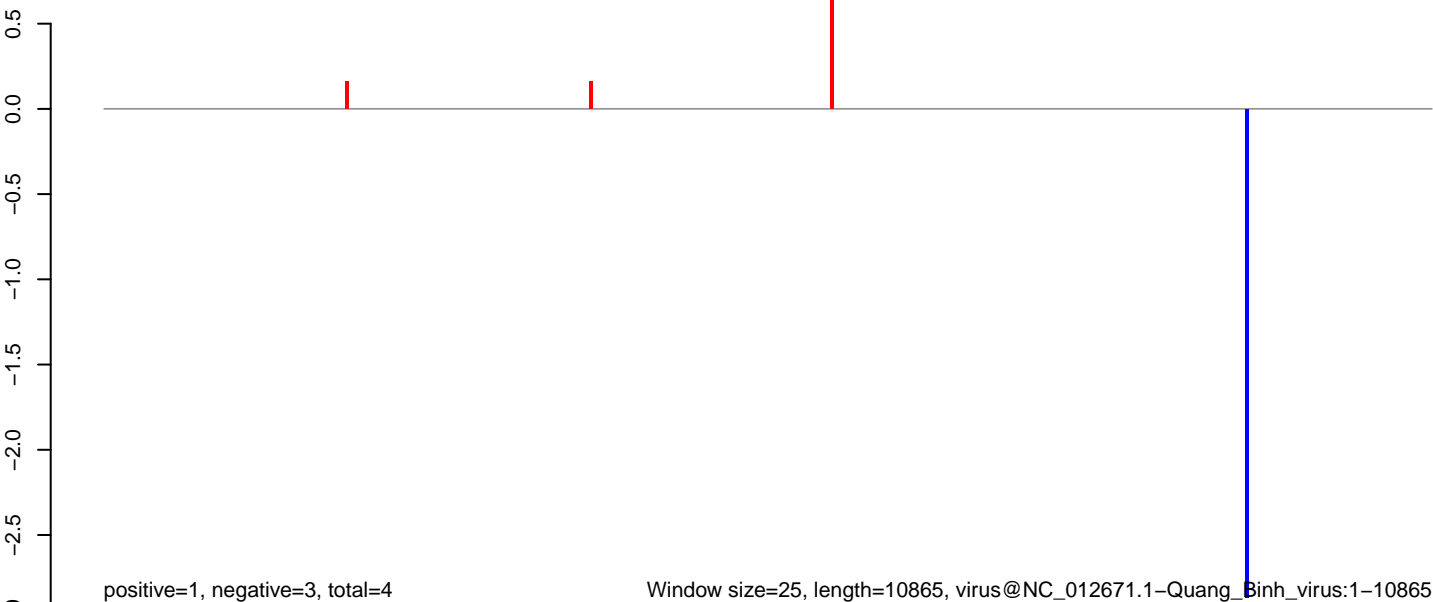
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

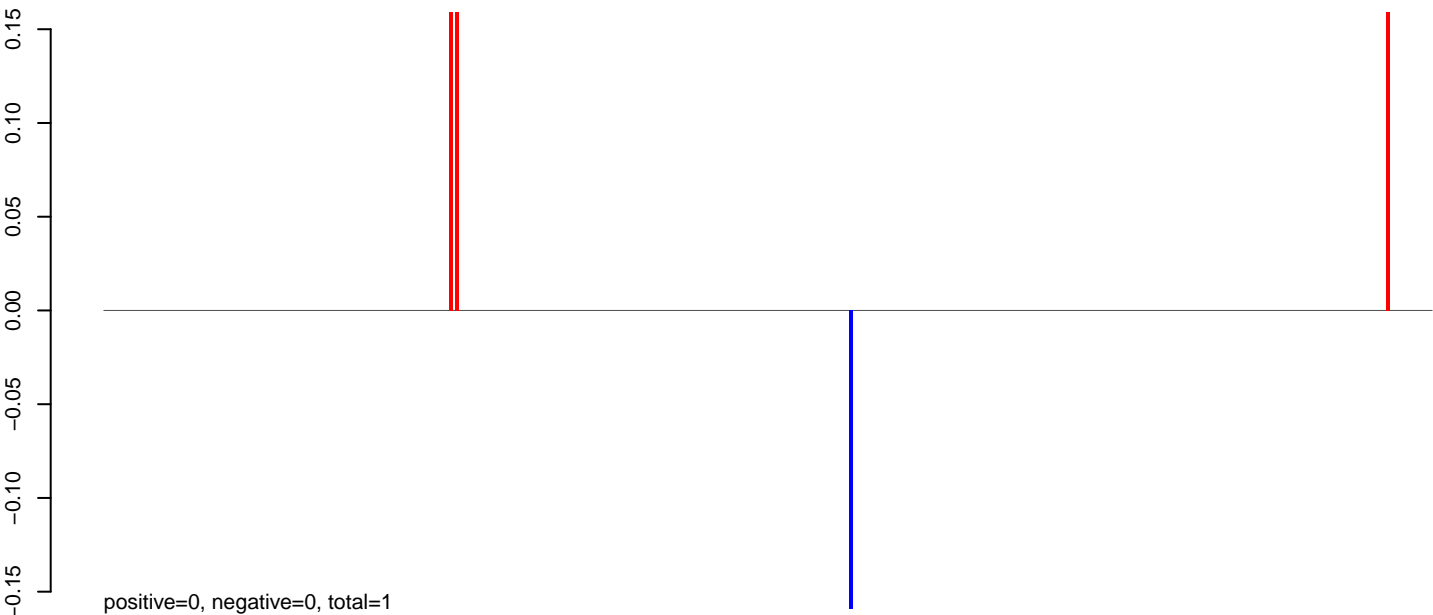


**AeAlbo\_C636\_2dpi\_mock2.rep**

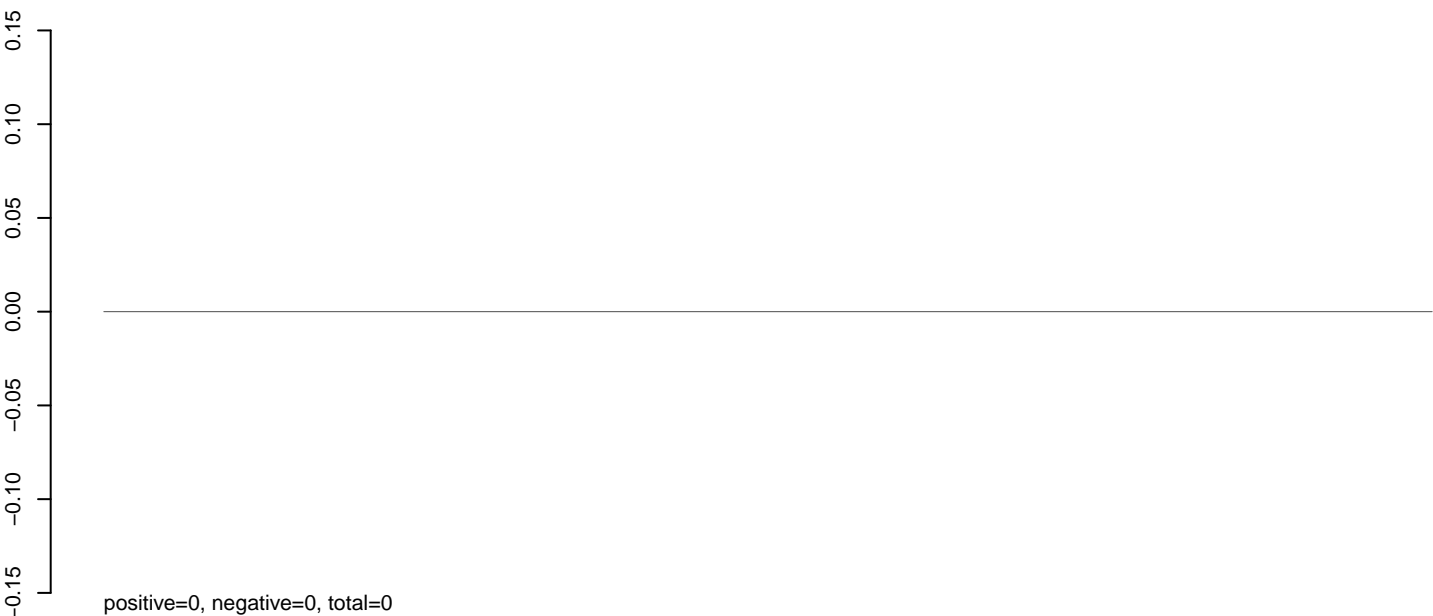


Window size=25, length=10865, virus@NC\_012671.1-Quang\_Binh\_virus:1-10865

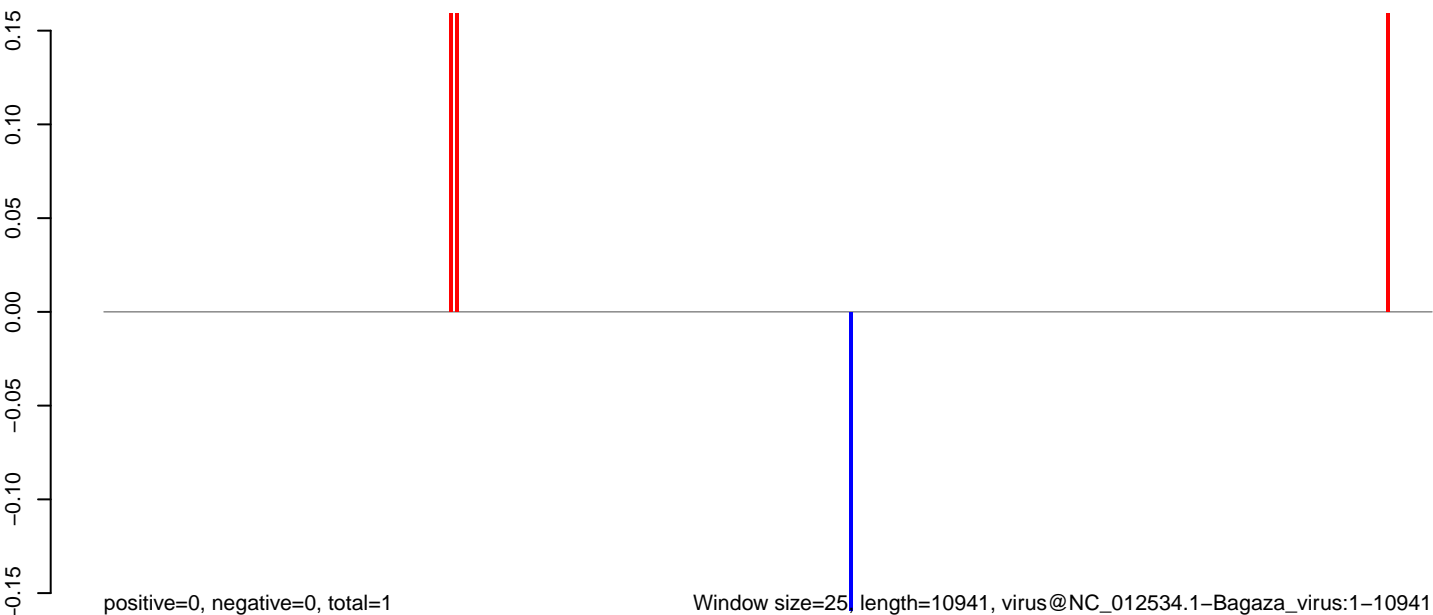
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

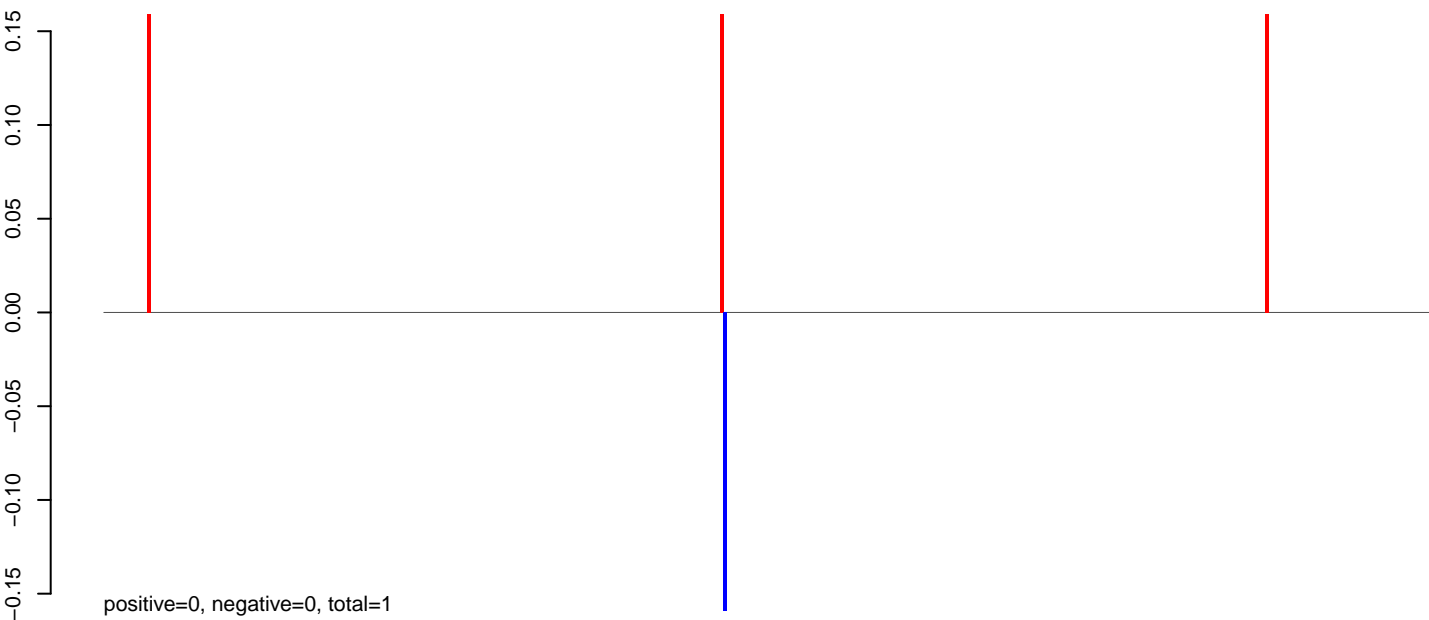


Window size=25 length=10941, virus@NC\_012534.1-Bagaza\_virus:1-10941

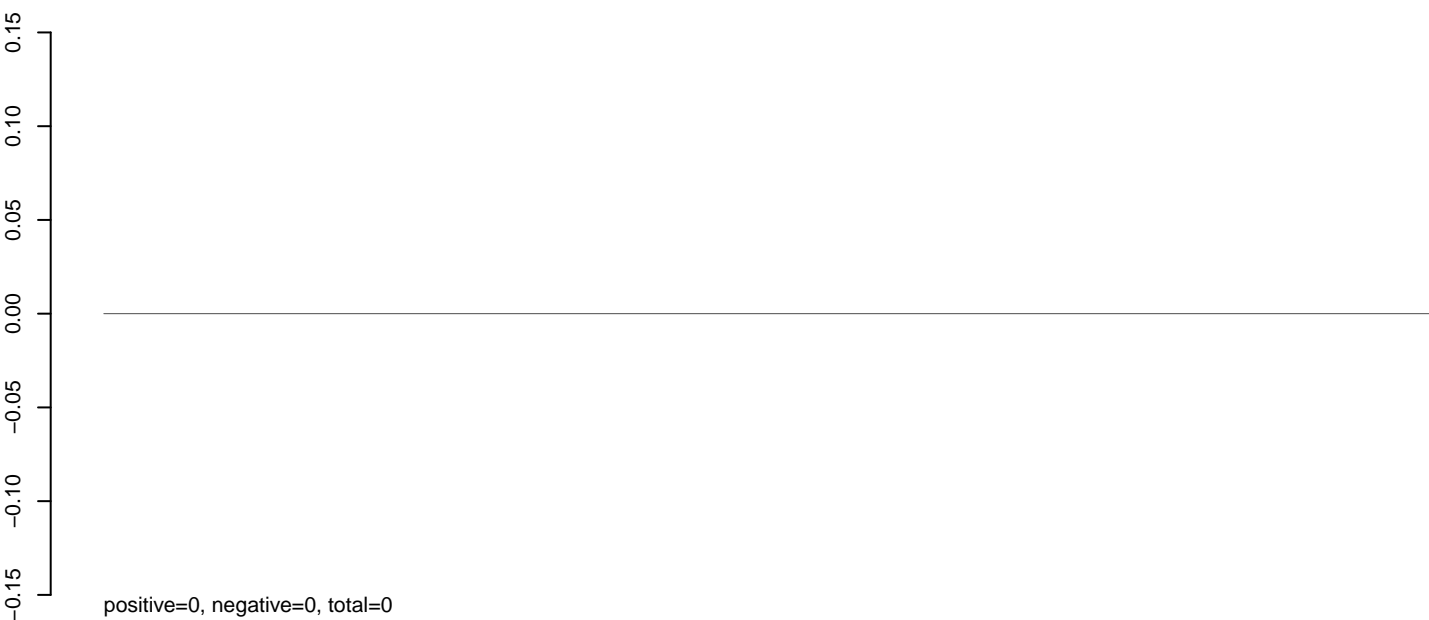
0 2000 4000 6000 8000 10000



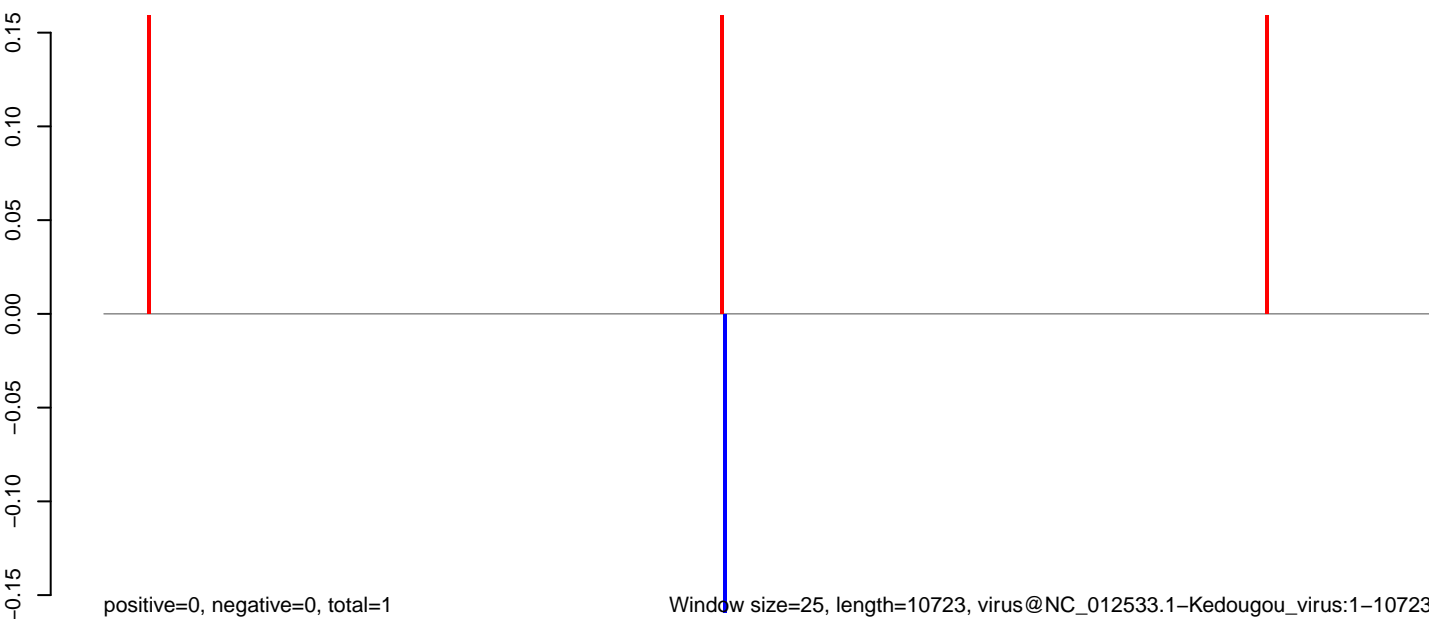
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



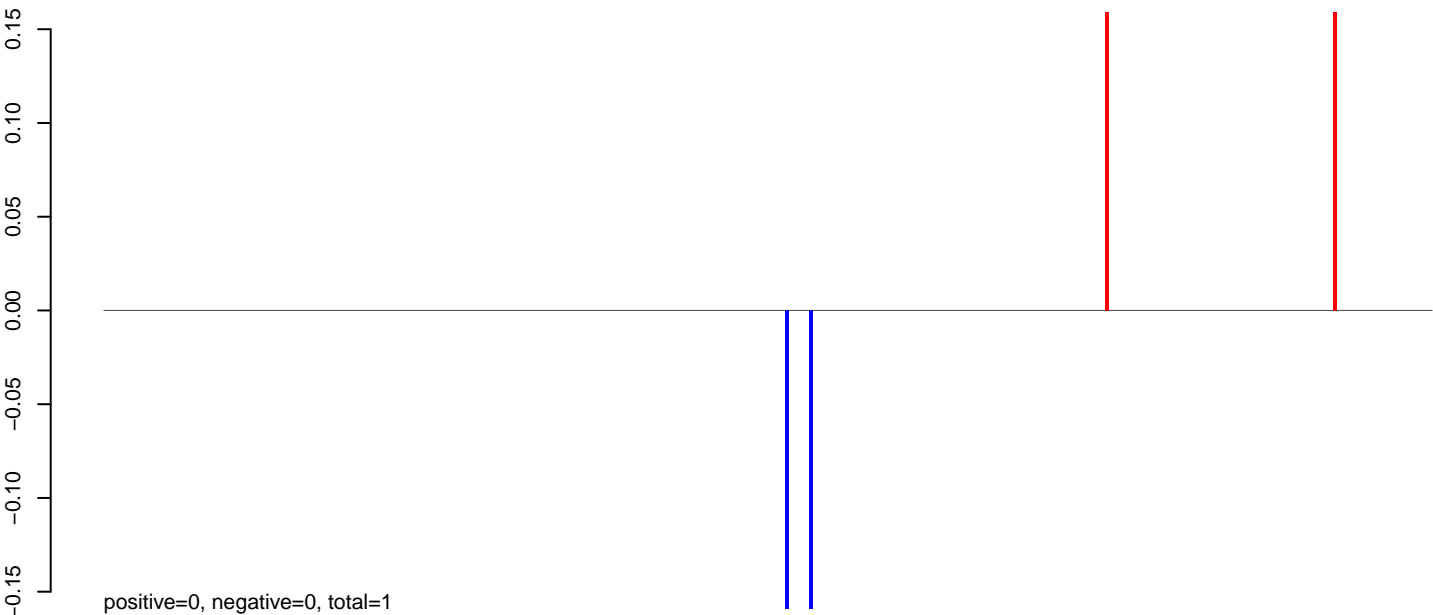
**AeAlbo\_C636\_2dpi\_mock2.rep**



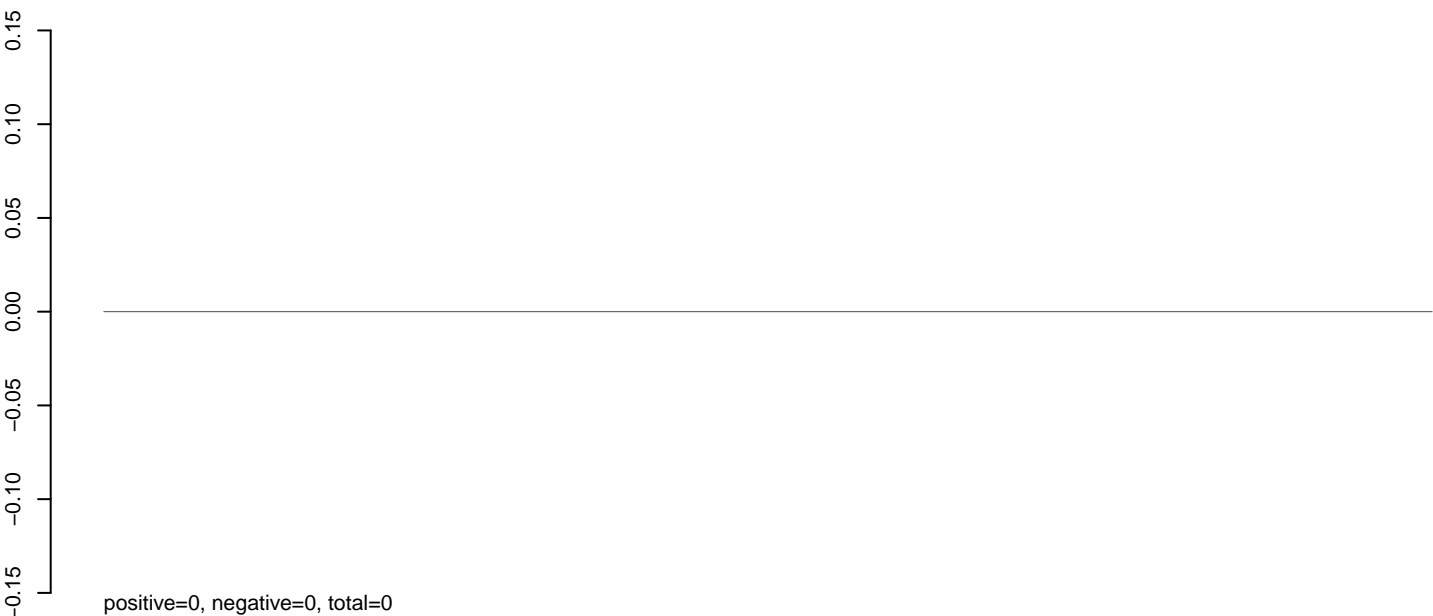
Window size=25, length=10723, virus@NC\_012533.1-Kedougou\_virus:1-10723

0 2000 4000 6000 8000 10000

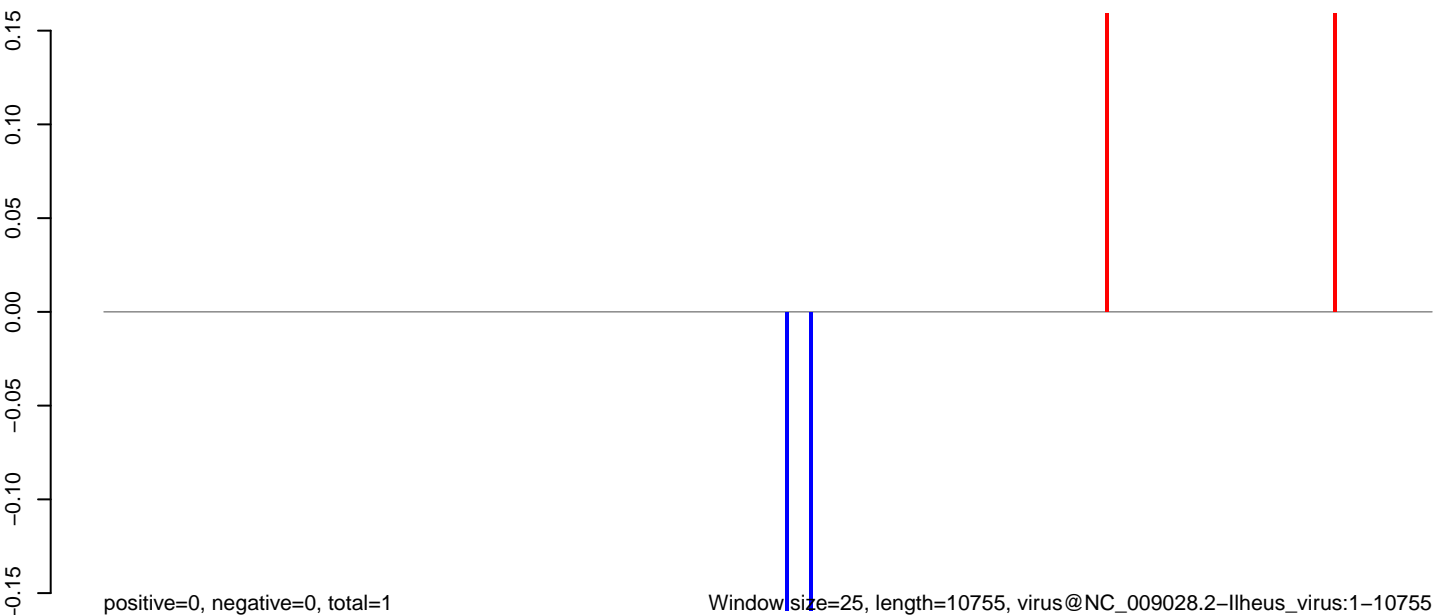
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



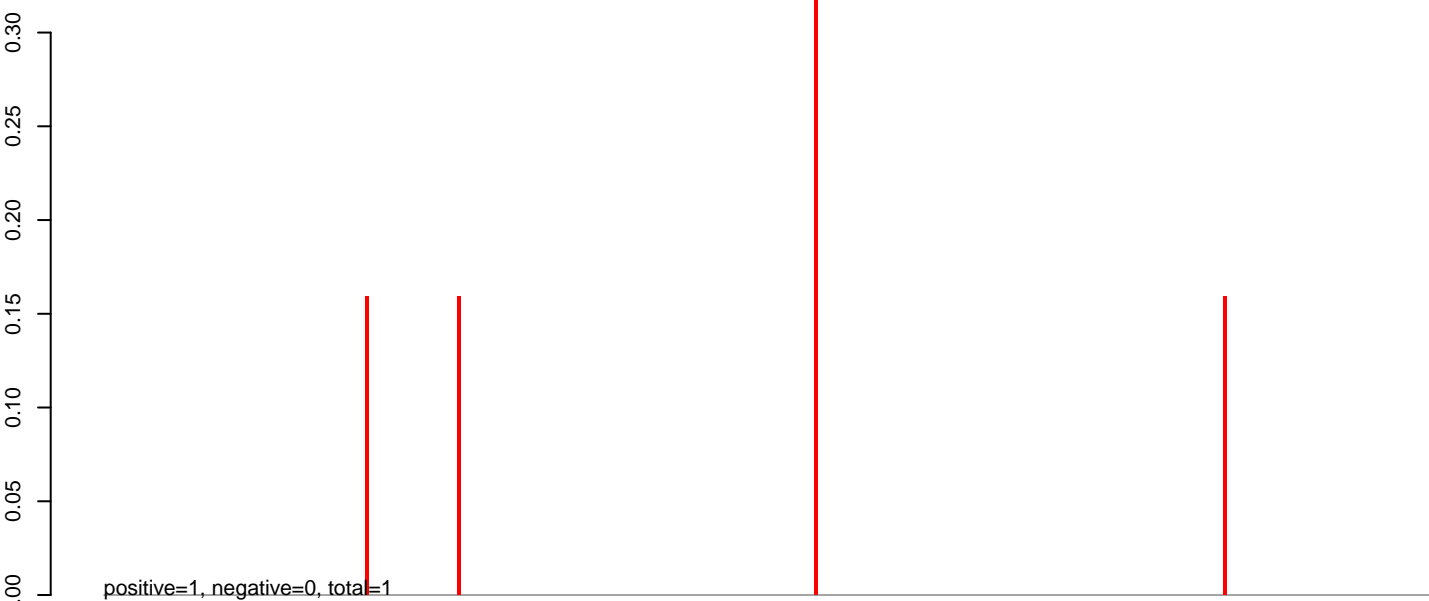
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



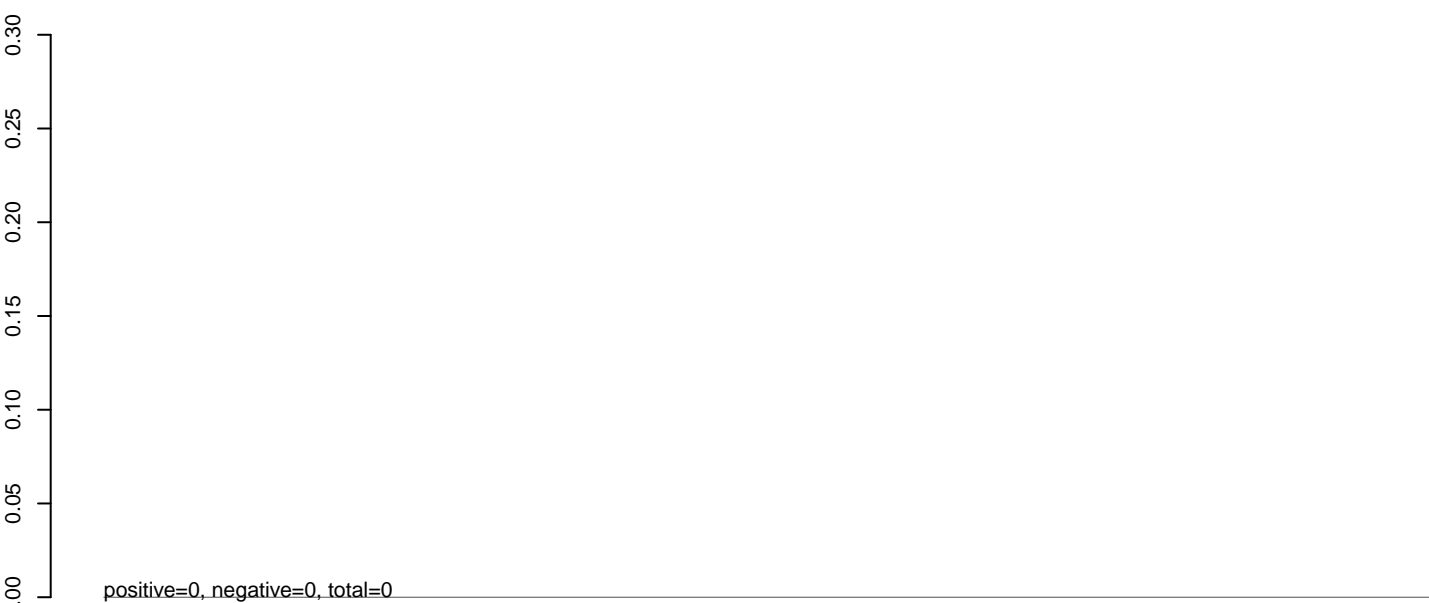
**AeAlbo\_C636\_2dpi\_mock2.rep**



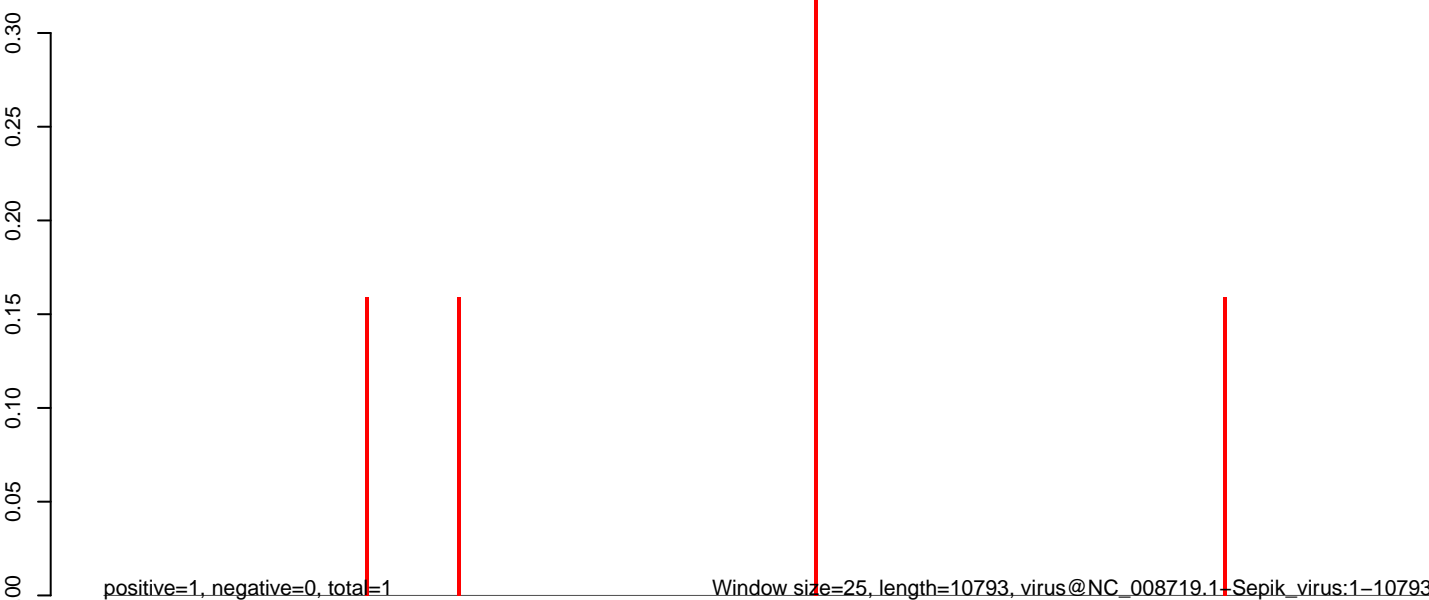
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

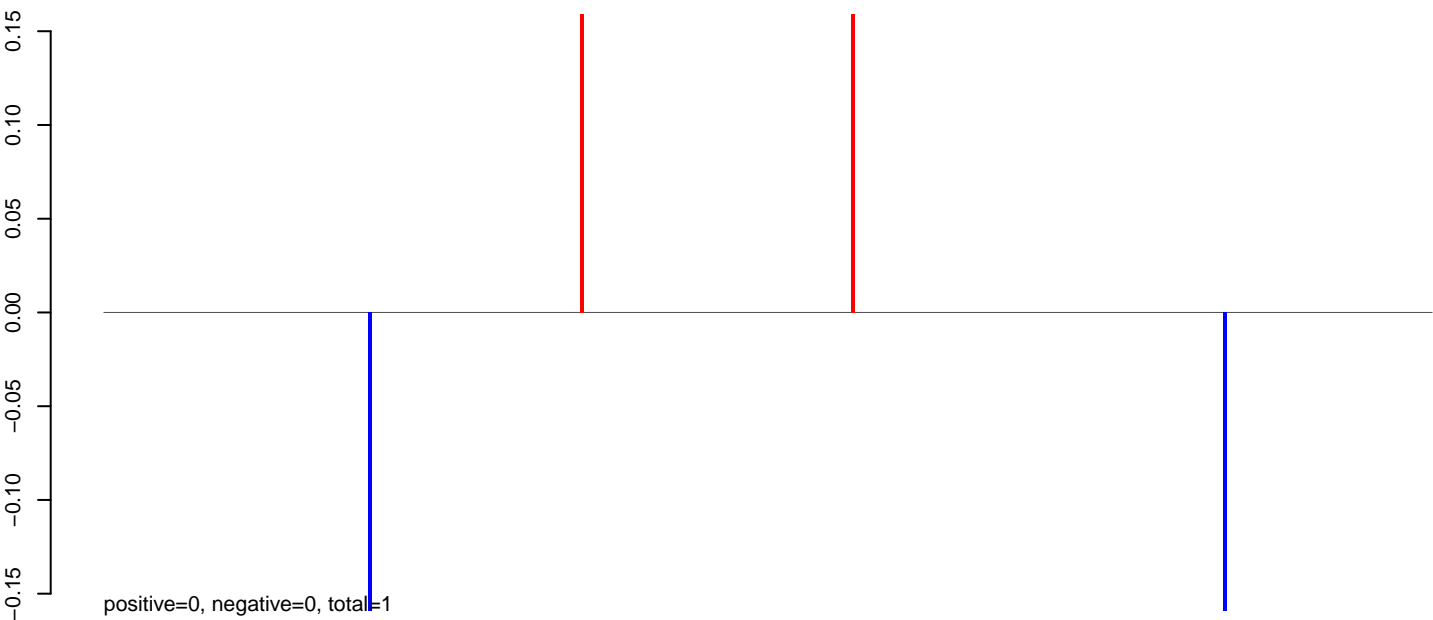


**AeAlbo\_C636\_2dpi\_mock2.rep**

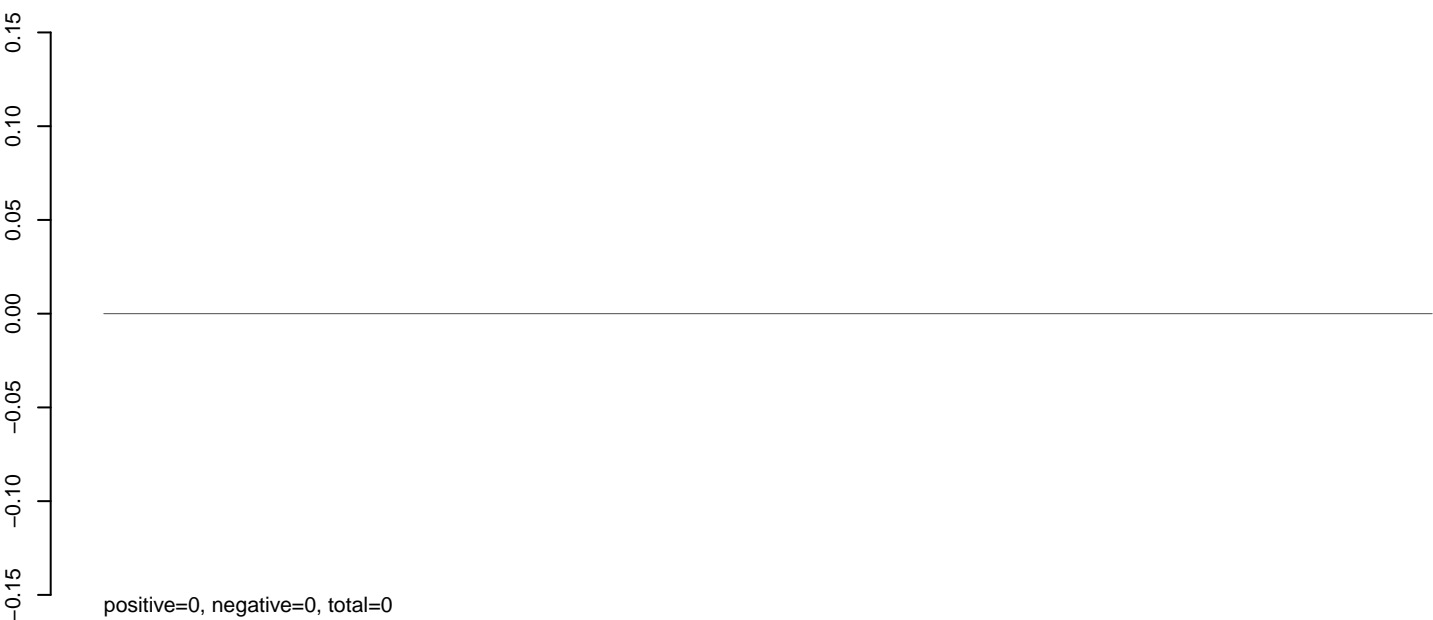


0 2000 4000 6000 8000 10000

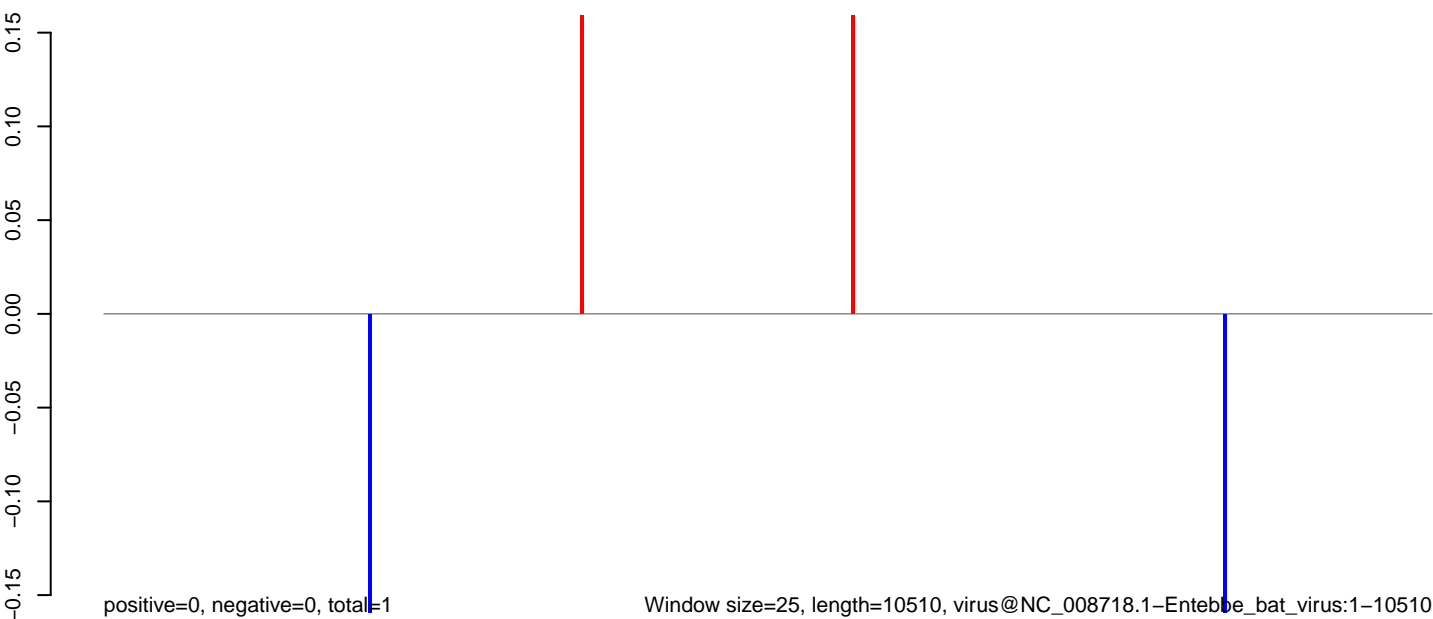
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



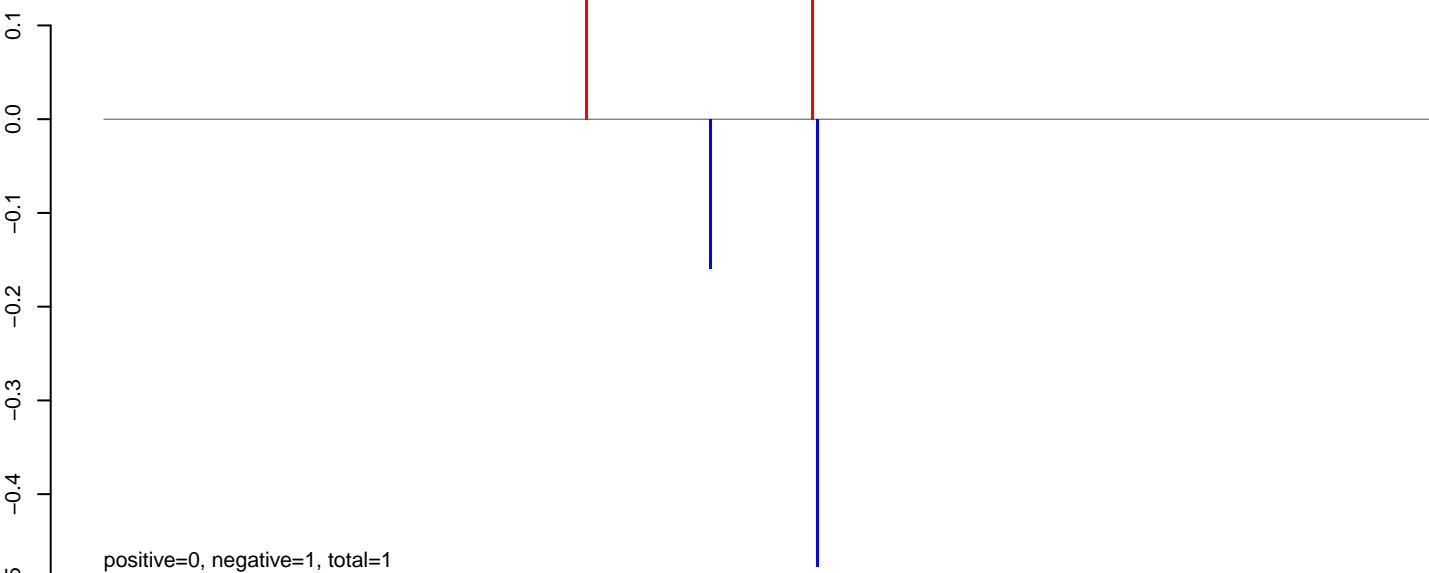
**AeAlbo\_C636\_2dpi\_mock2.rep**



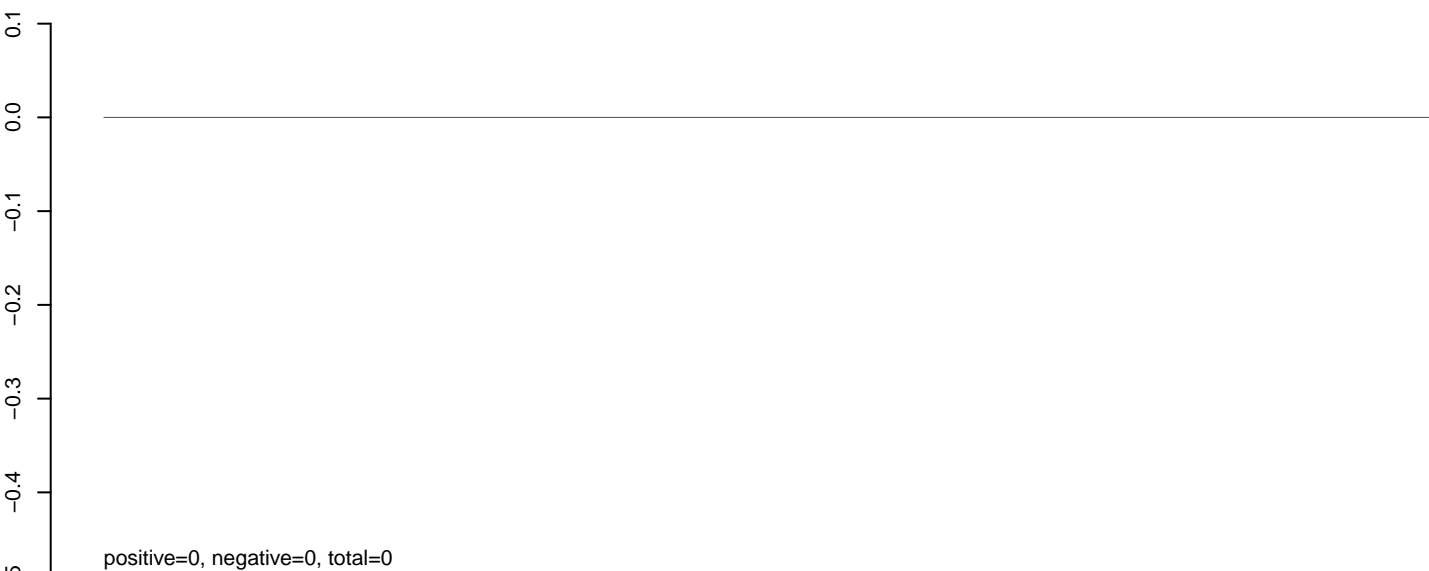
Window size=25, length=10510, virus@NC\_008718.1-Entebbe\_bat\_virus:1-10510

0 2000 4000 6000 8000 10000

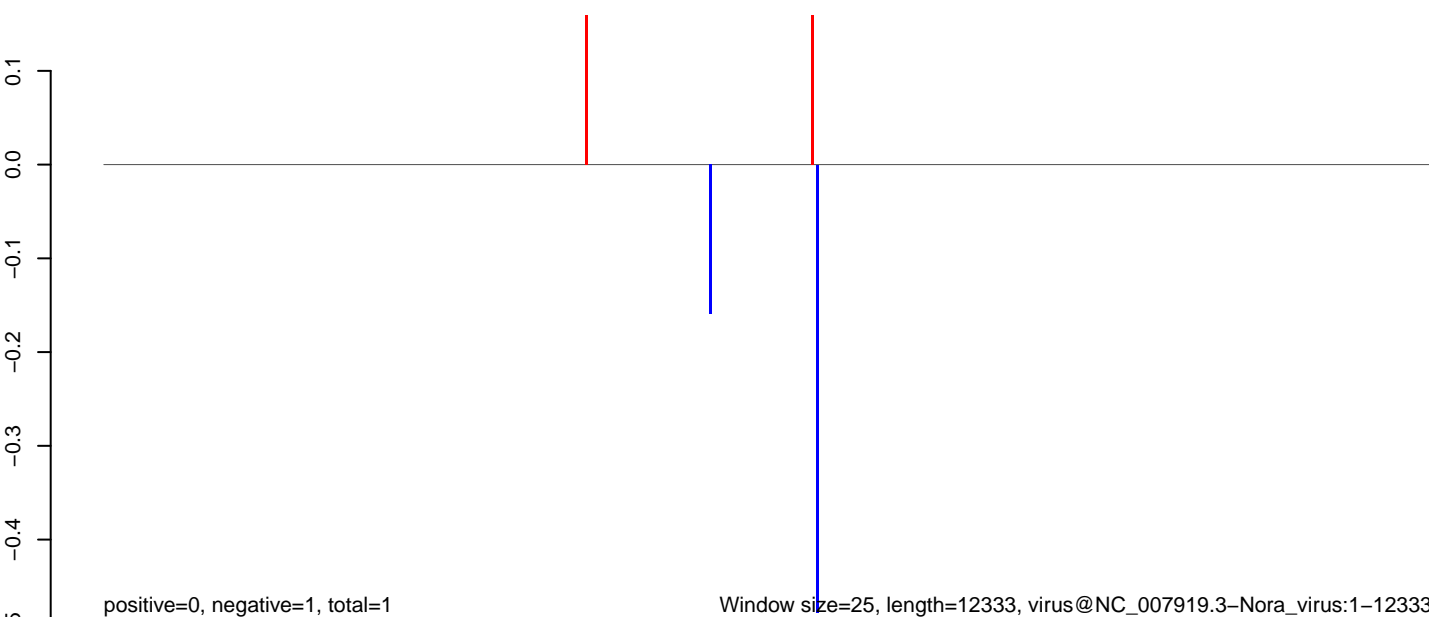
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

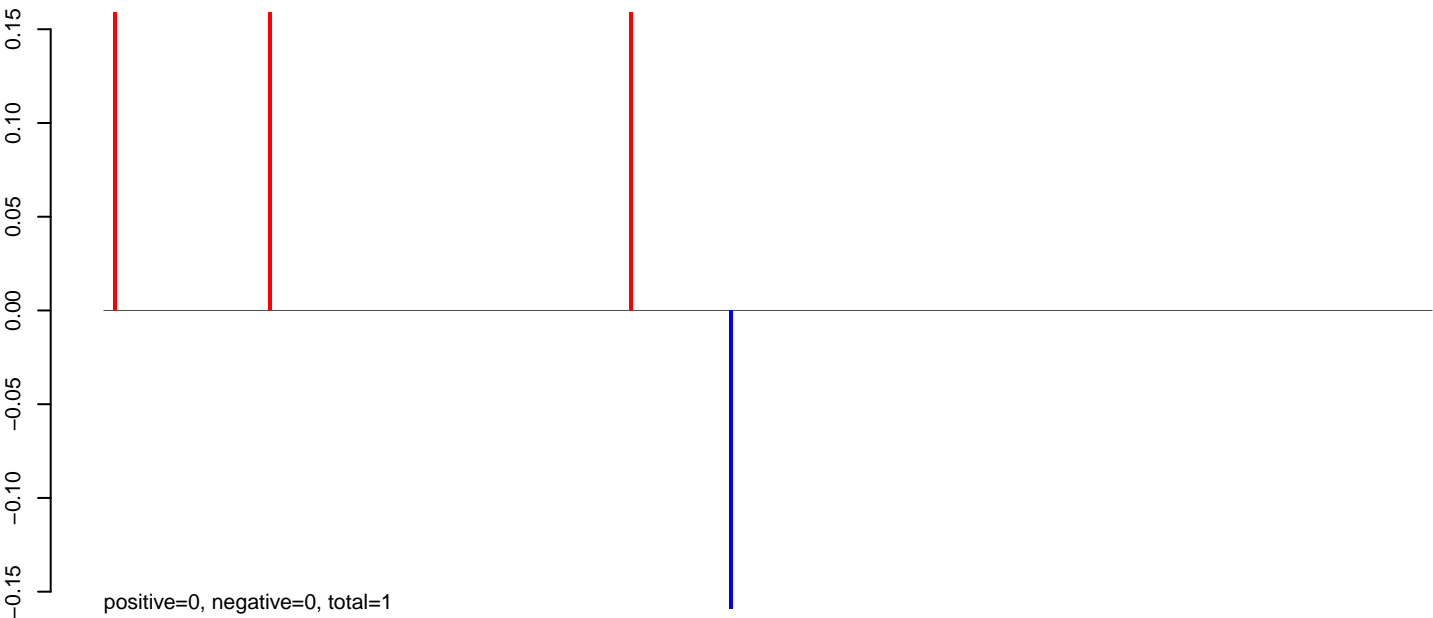


**AeAlbo\_C636\_2dpi\_mock2.rep**

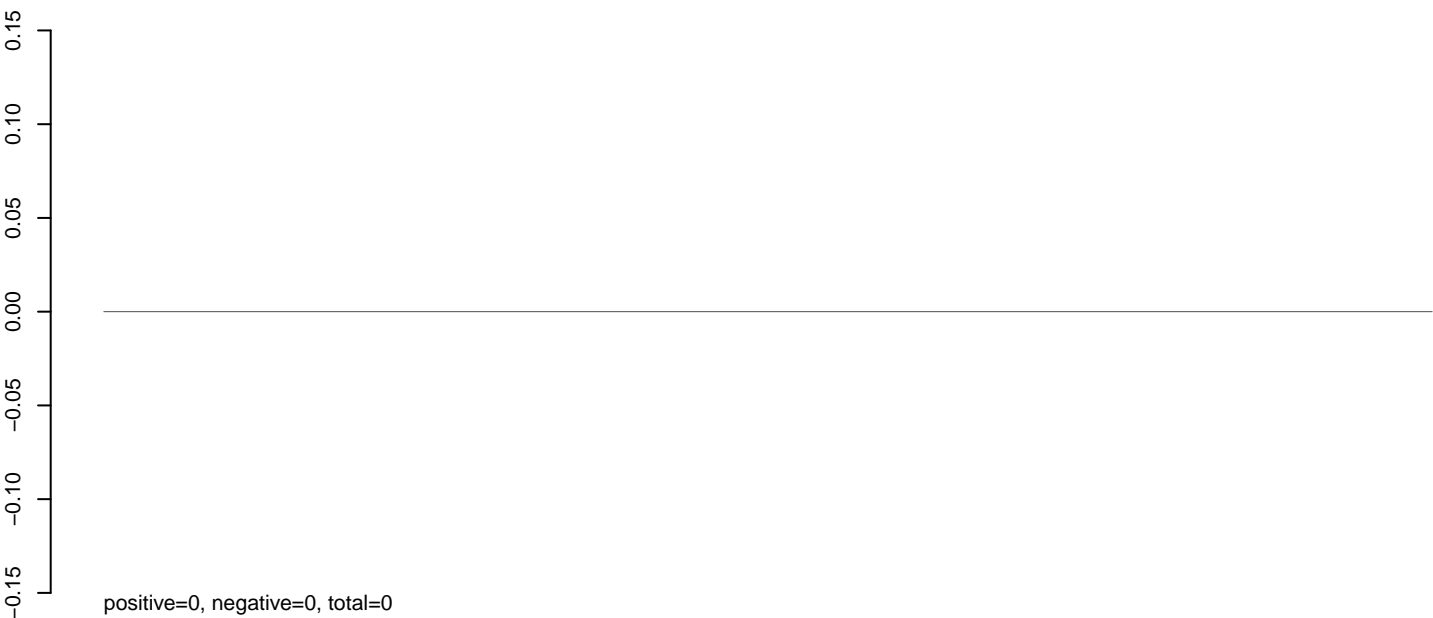


0 2000 4000 6000 8000 10000 12000

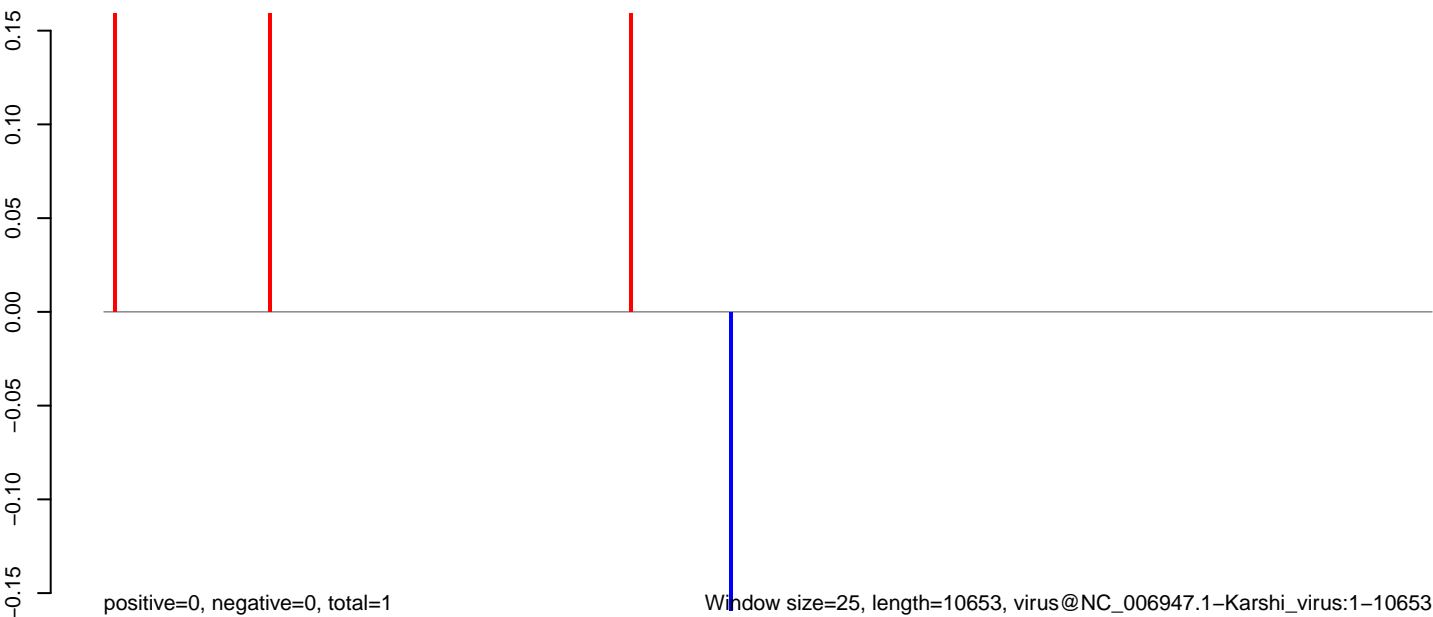
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



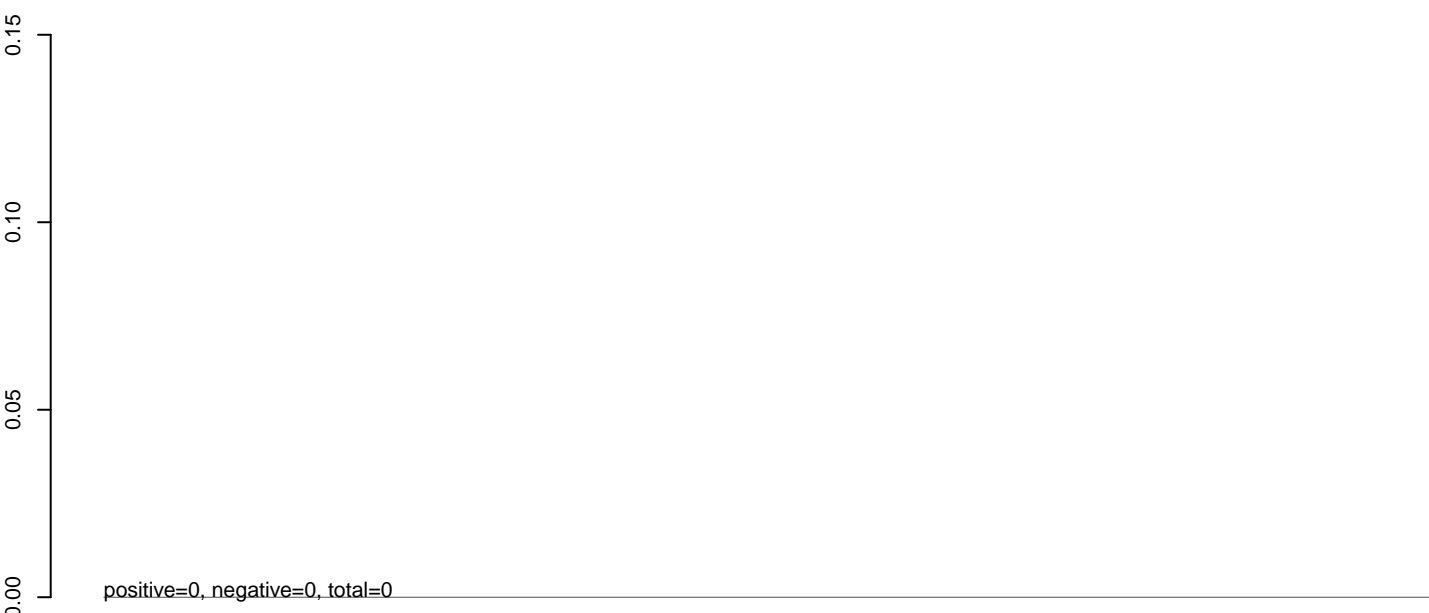
Window size=25, length=10653, virus@NC\_006947.1-Karshi\_virus:1-10653

0 2000 4000 6000 8000 10000

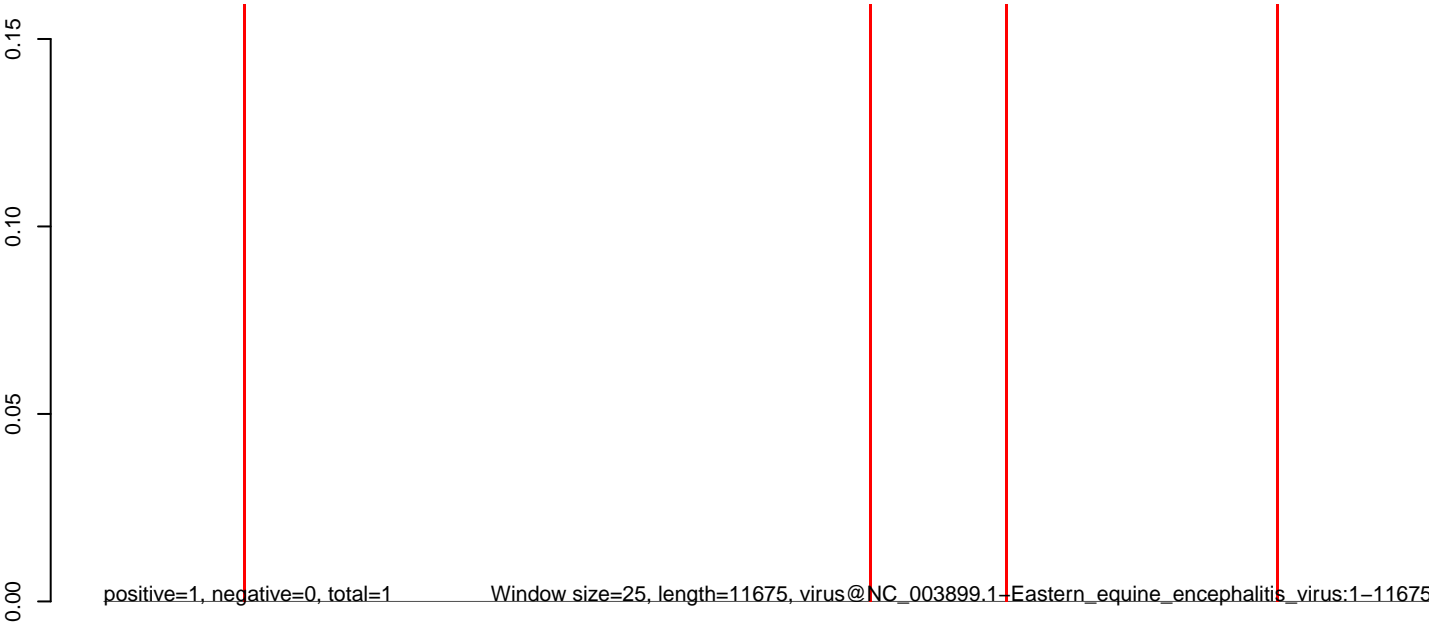
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

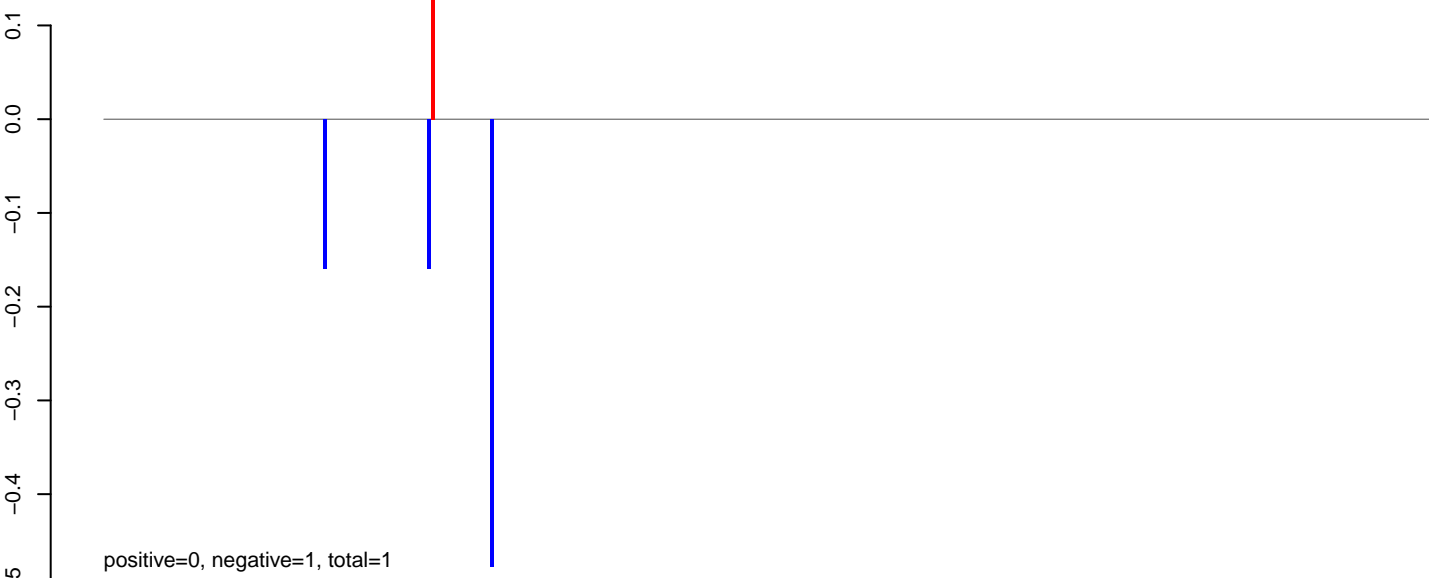


**AeAlbo\_C636\_2dpi\_mock2.rep**

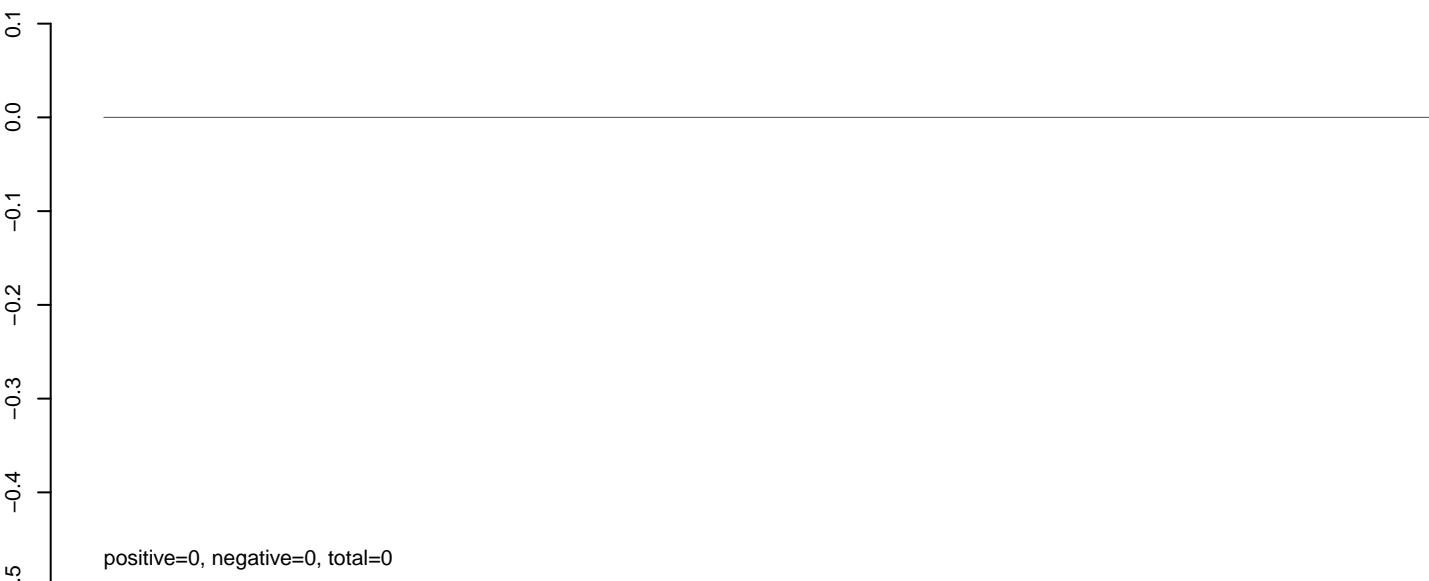


0 2000 4000 6000 8000 10000 12000

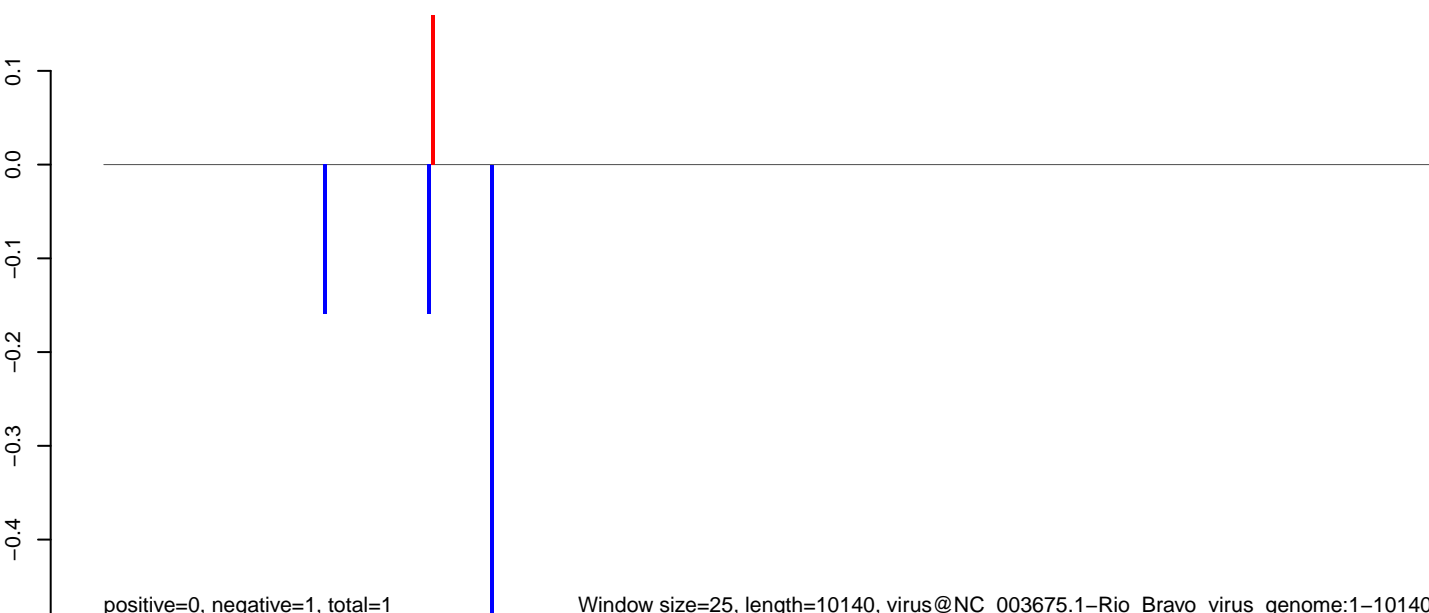
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

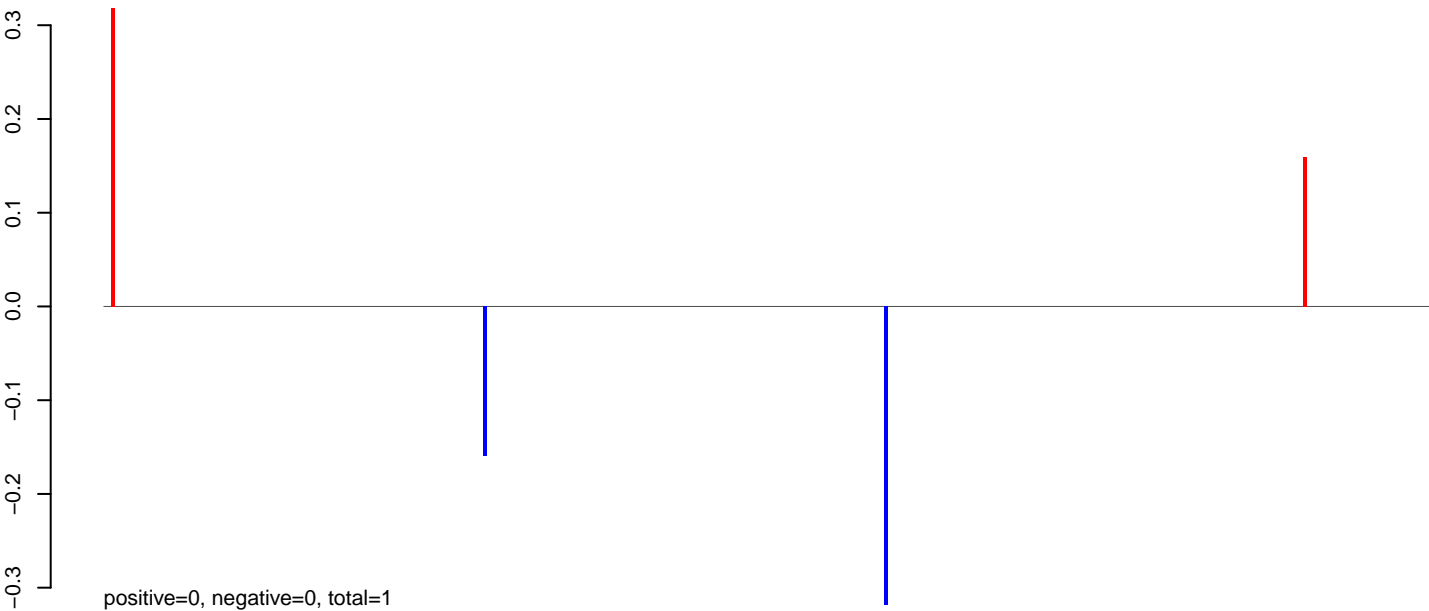


**AeAlbo\_C636\_2dpi\_mock2.rep**

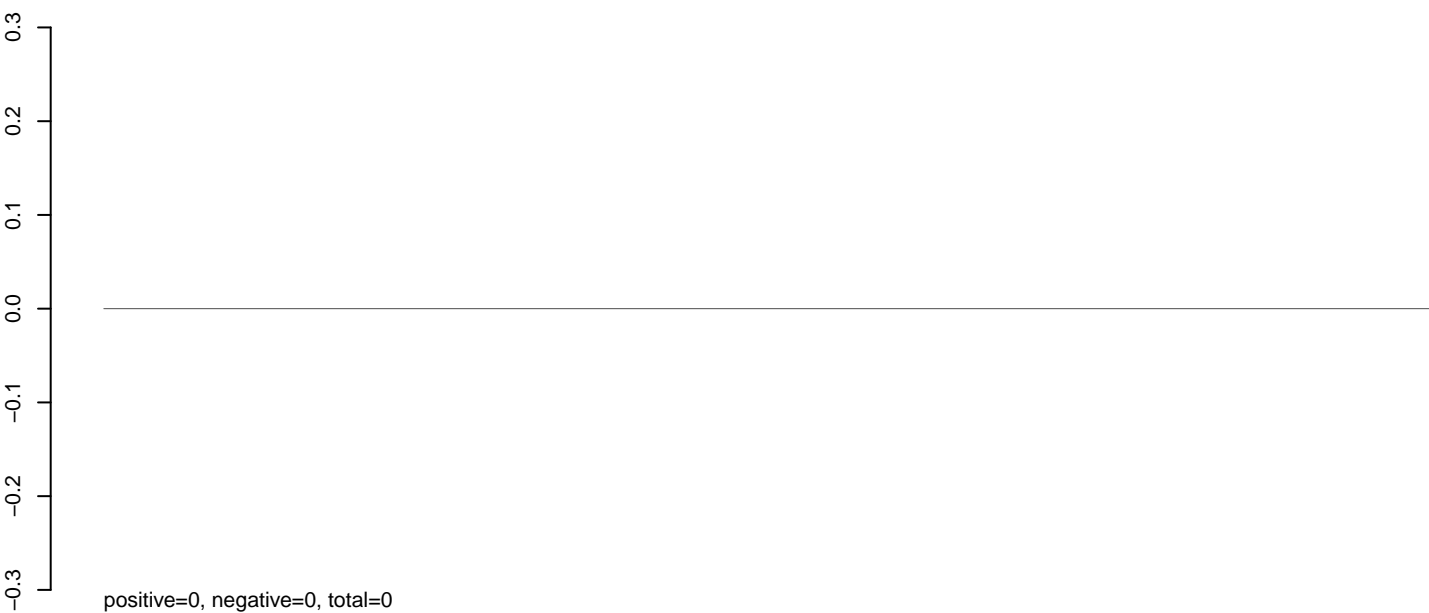




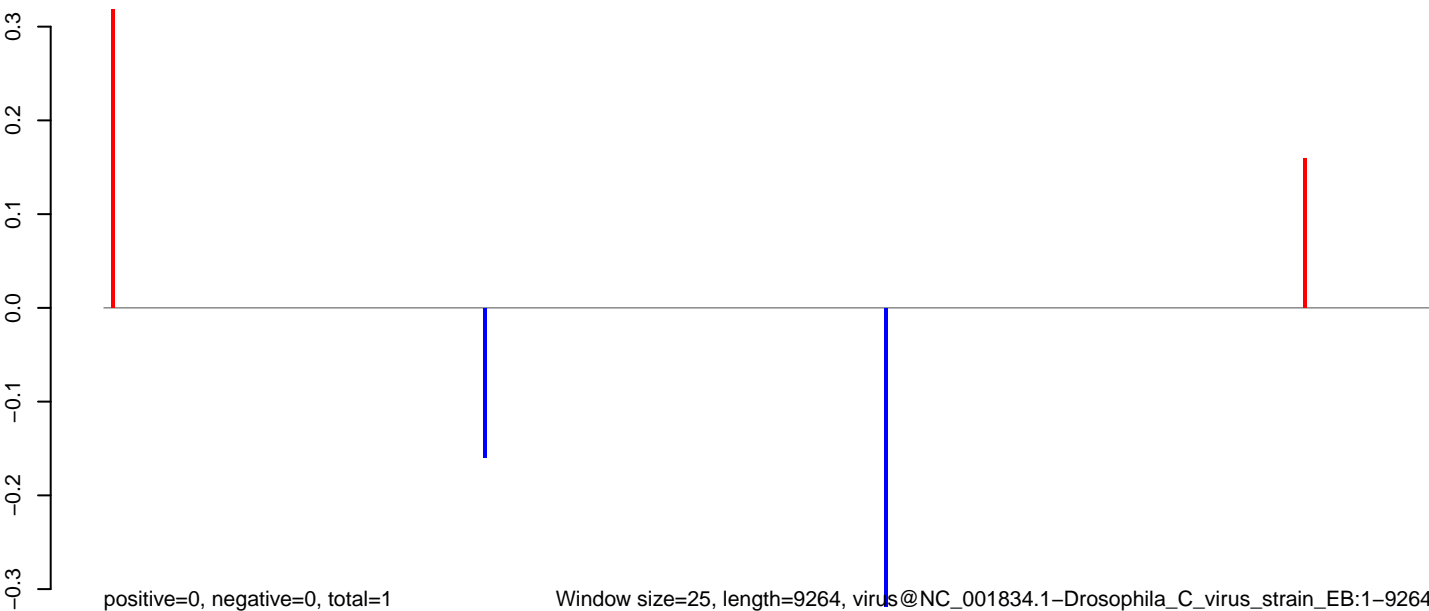
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

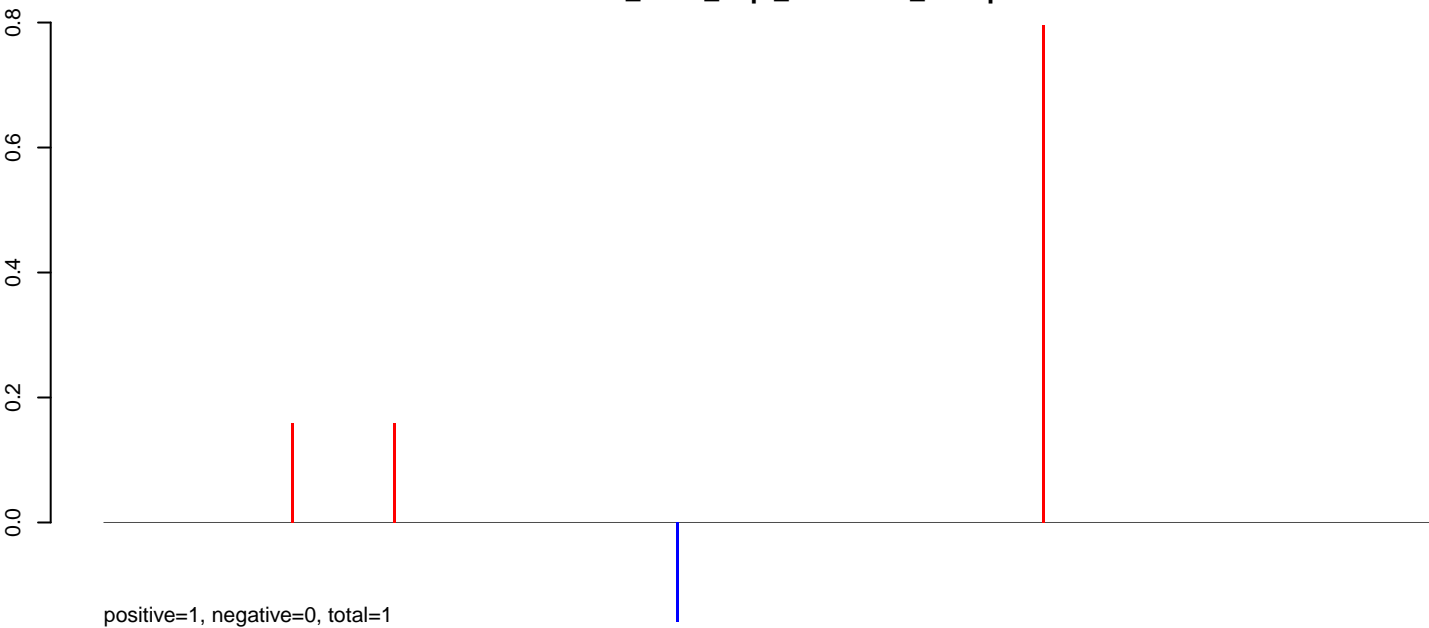


**AeAlbo\_C636\_2dpi\_mock2.rep**

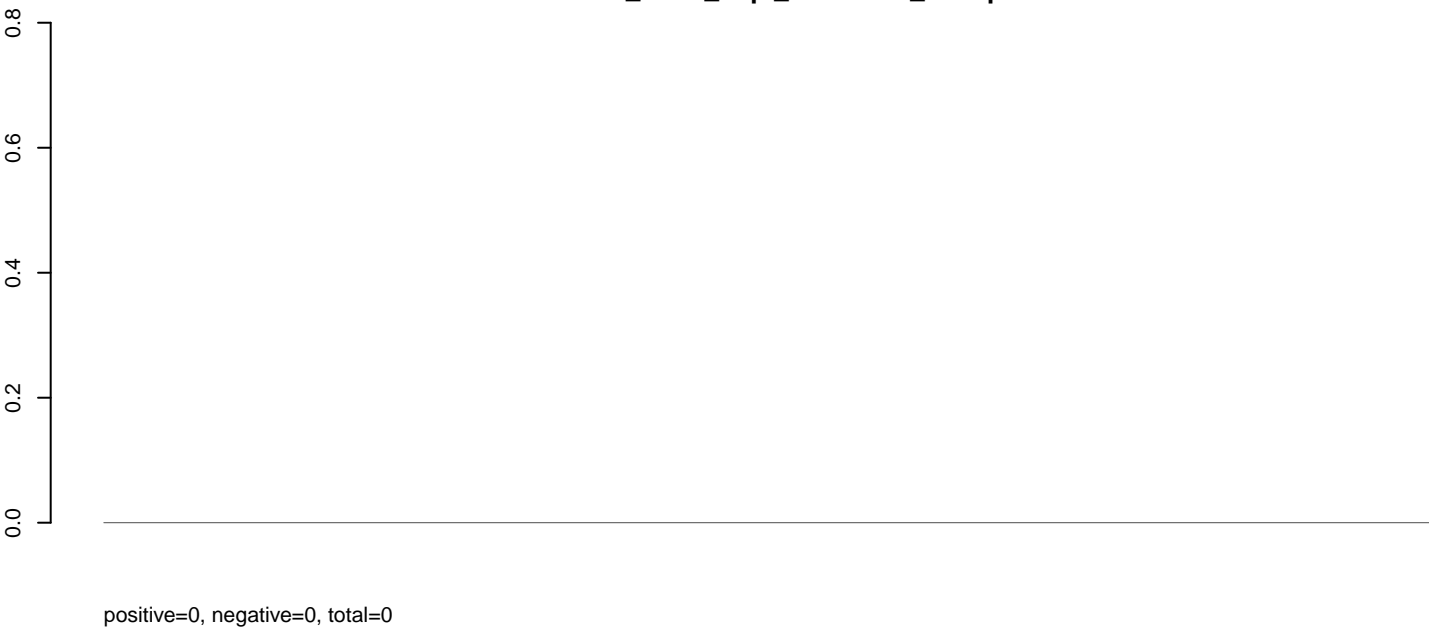


0 2000 4000 6000 8000

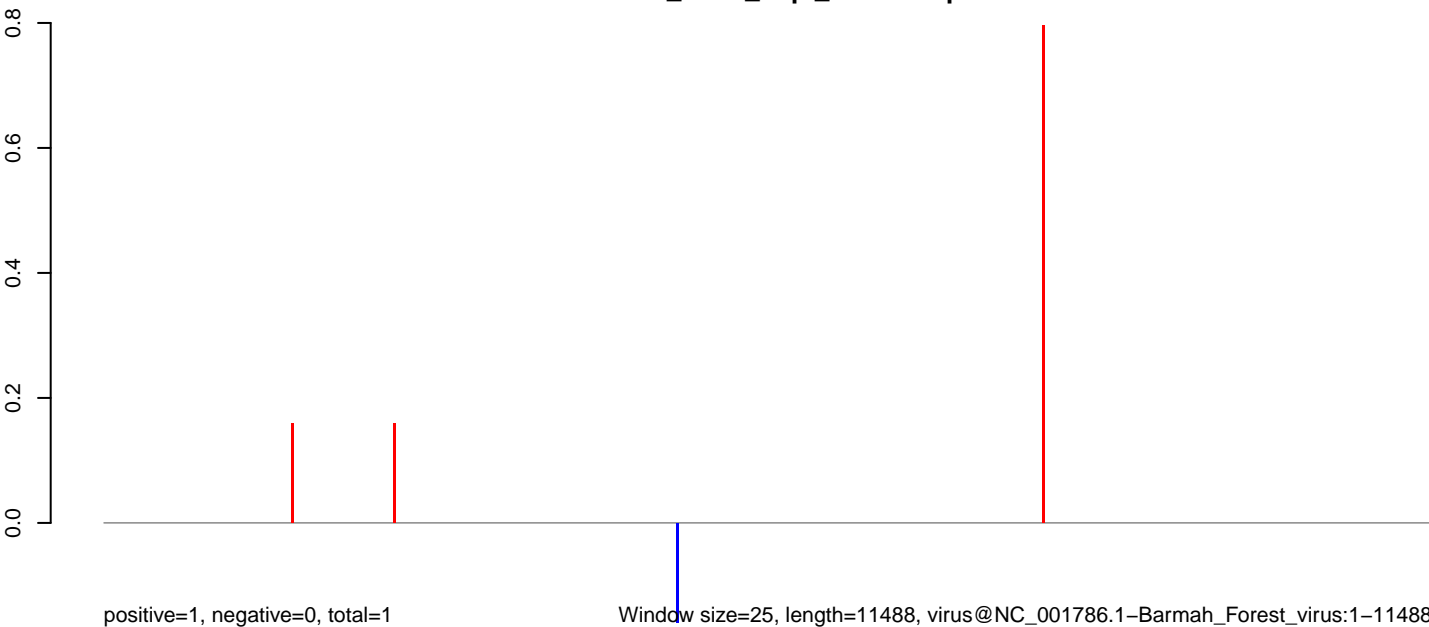
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



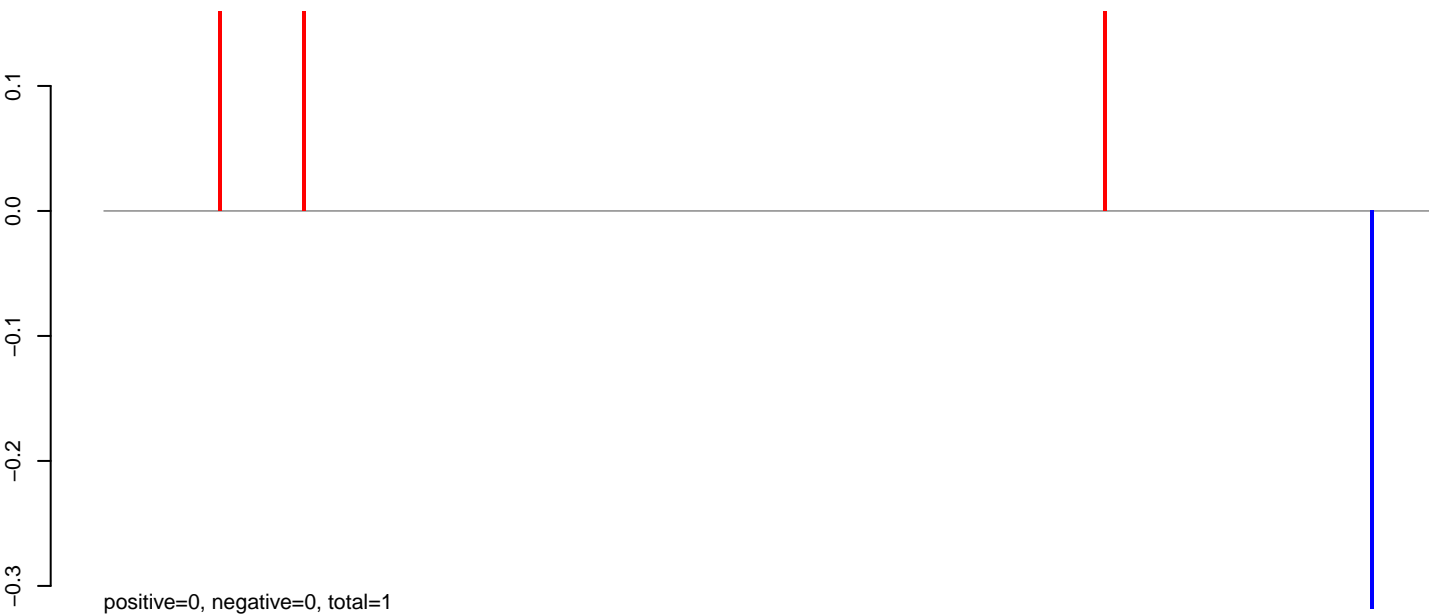
**AeAlbo\_C636\_2dpi\_mock2.rep**



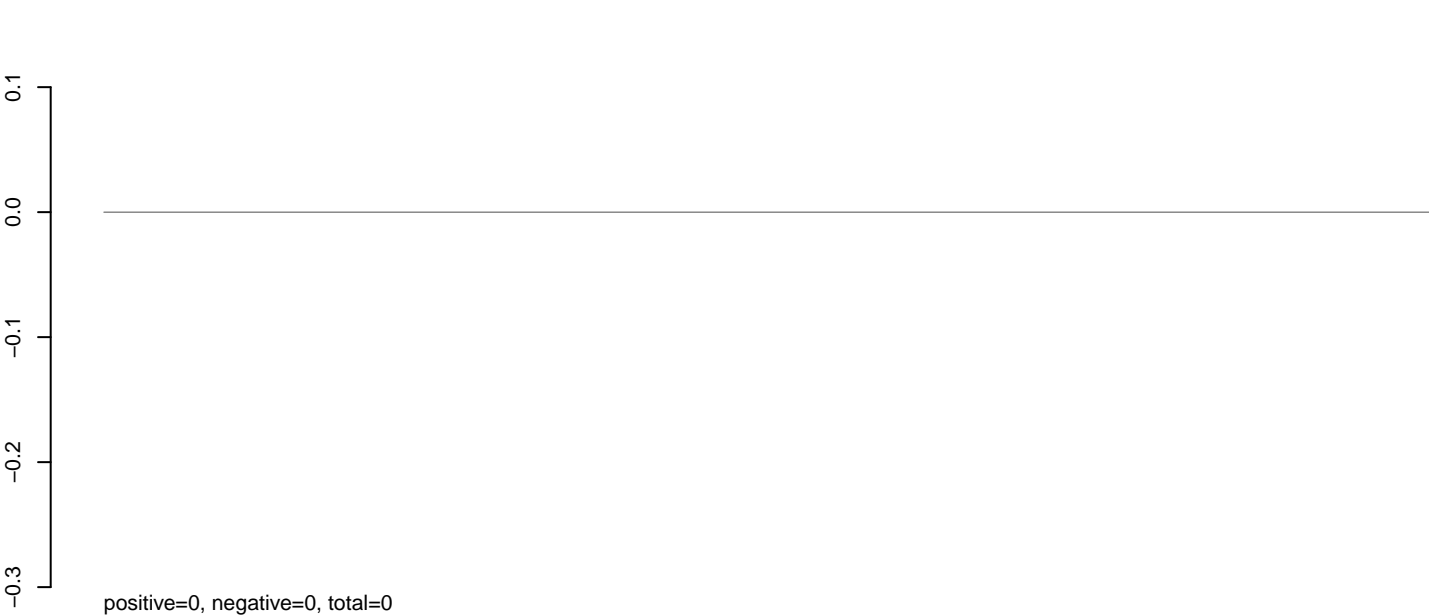
Window size=25, length=11488, virus@NC\_001786.1-Barmah\_Forest\_virus:1-11488

0 2000 4000 6000 8000 10000

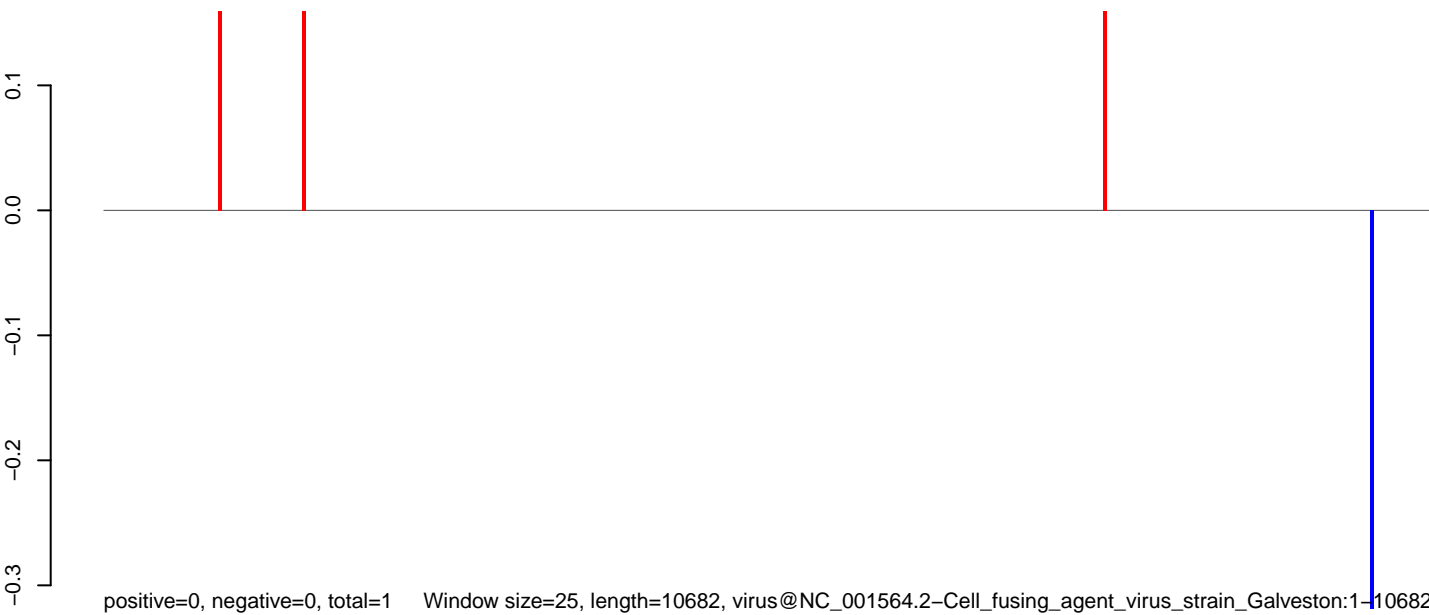
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



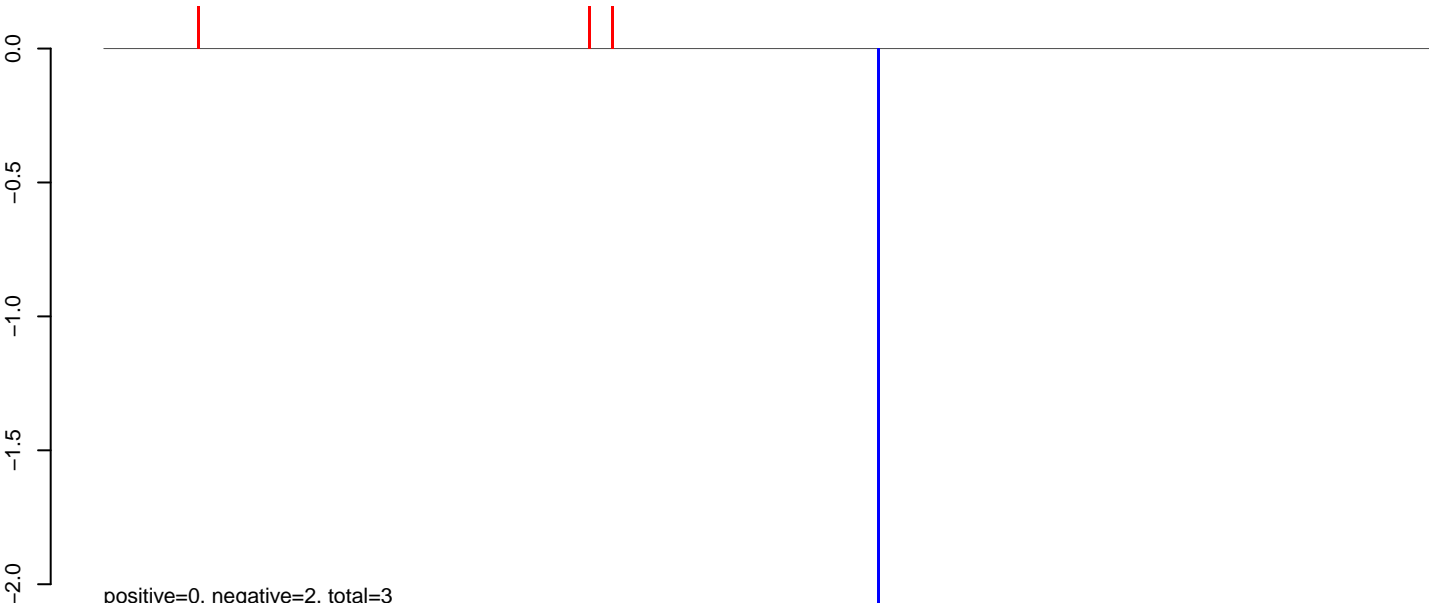
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



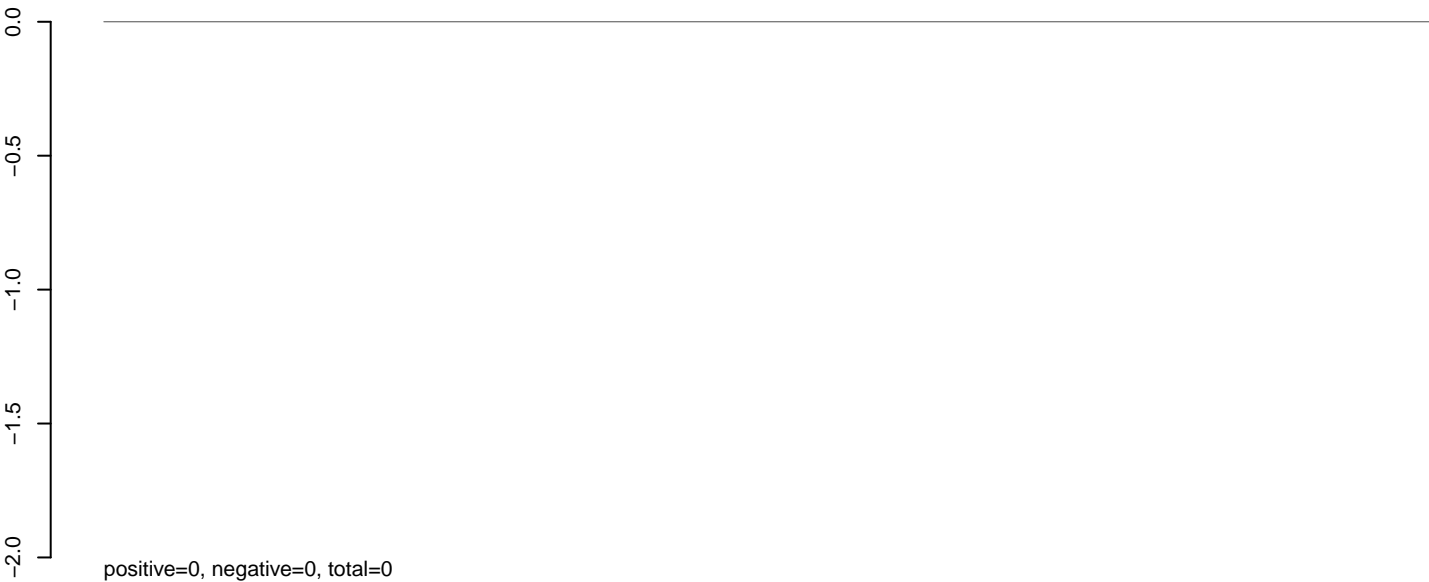
**AeAlbo\_C636\_2dpi\_mock2.rep**



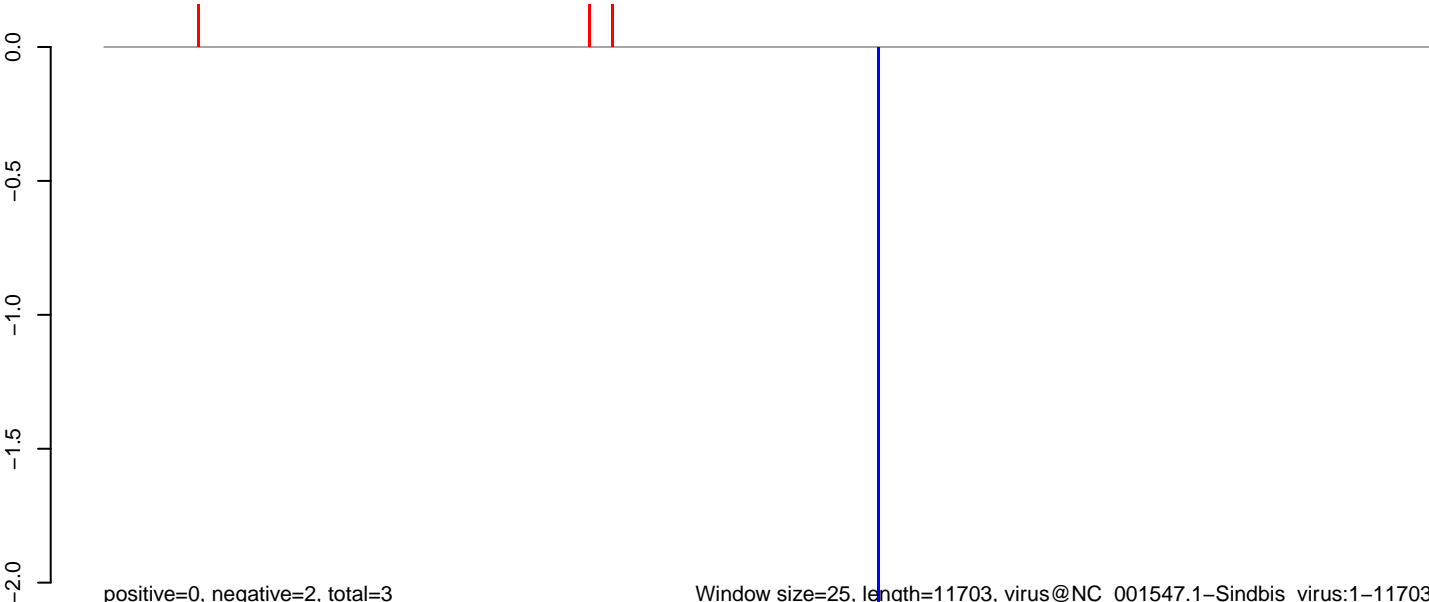
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



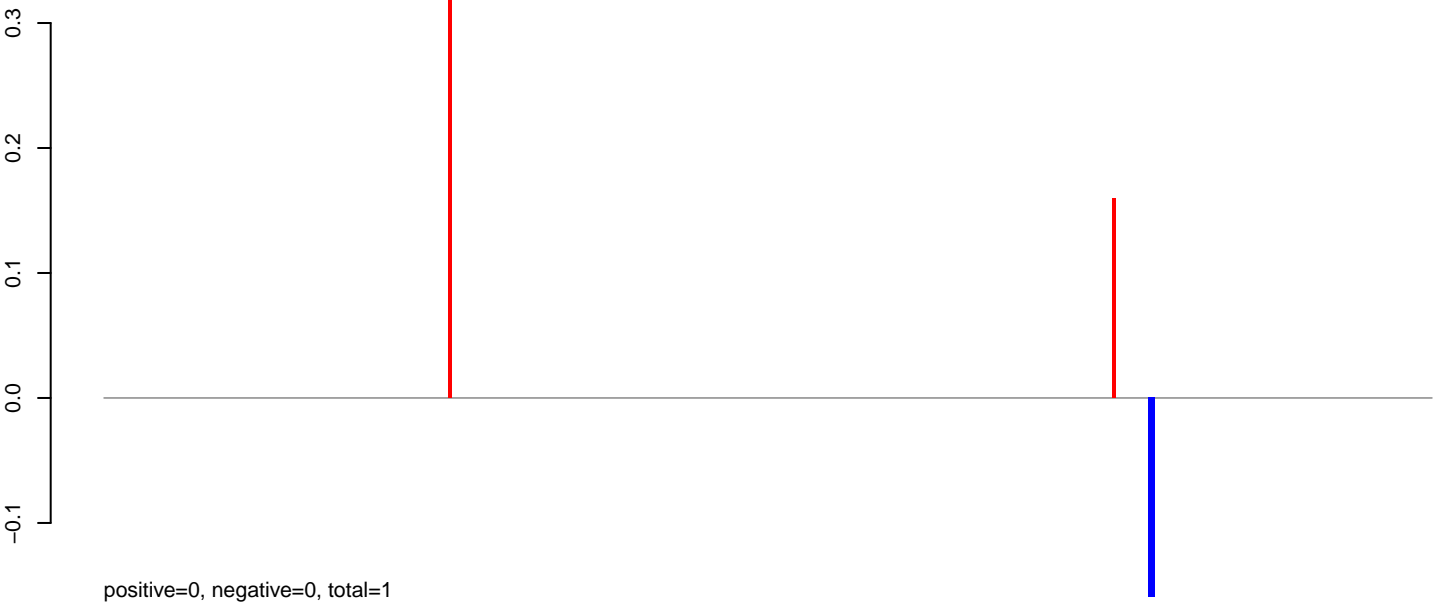
**AeAlbo\_C636\_2dpi\_mock2.rep**



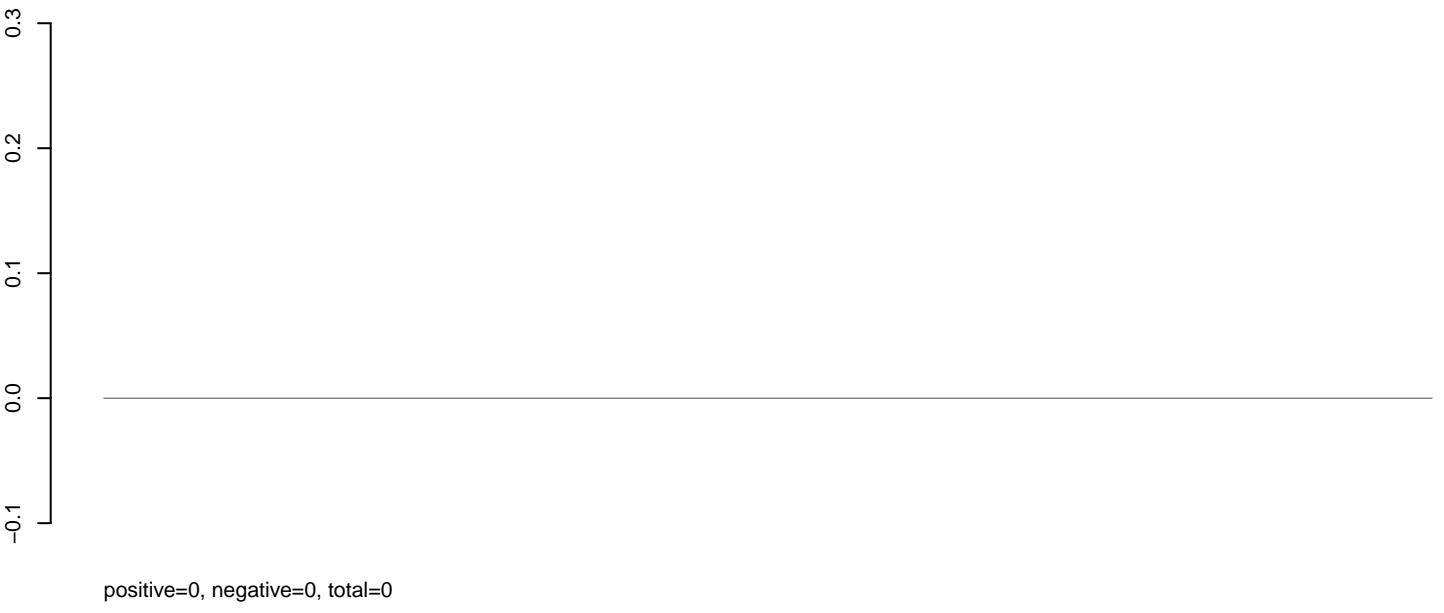
Window size=25, length=11703, virus@NC\_001547.1-Sindbis\_virus:1-11703

0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



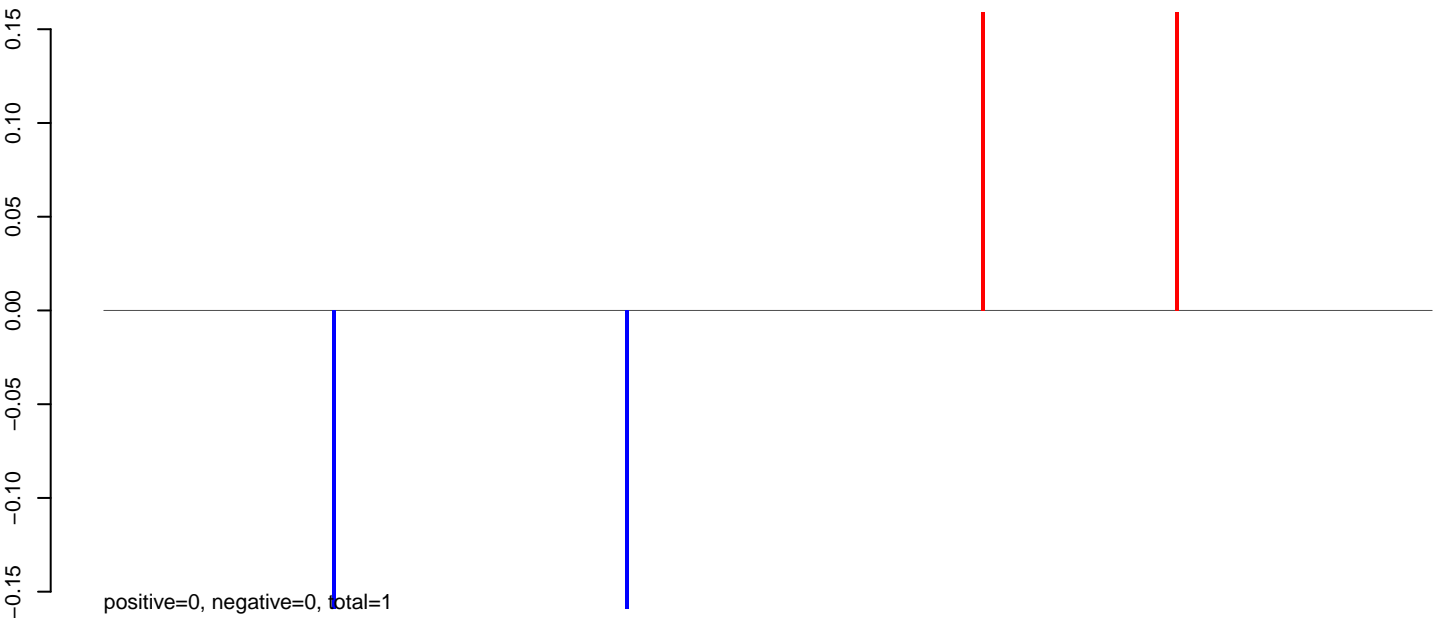
**AeAlbo\_C636\_2dpi\_mock2.rep**



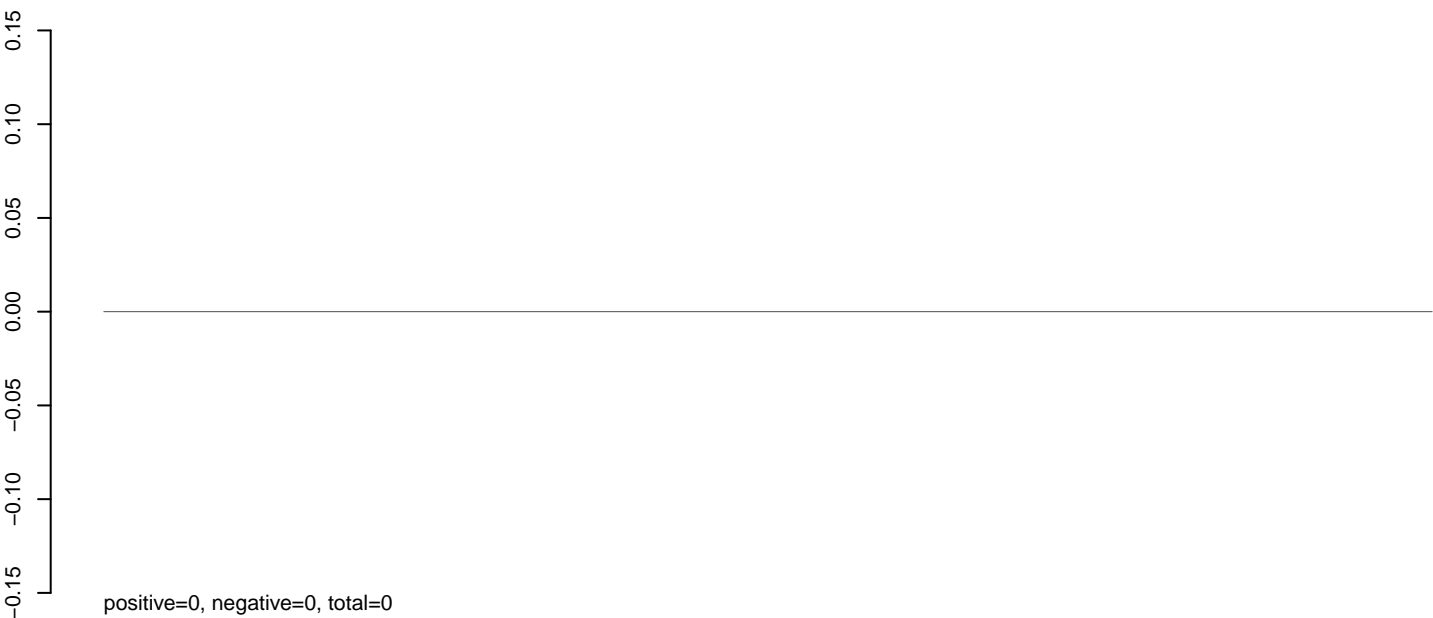
Window size=25, length=10976, virus@NC\_001437.1-Japanese\_encephalitis\_virus\_genome:1-10976

0 2000 4000 6000 8000 10000

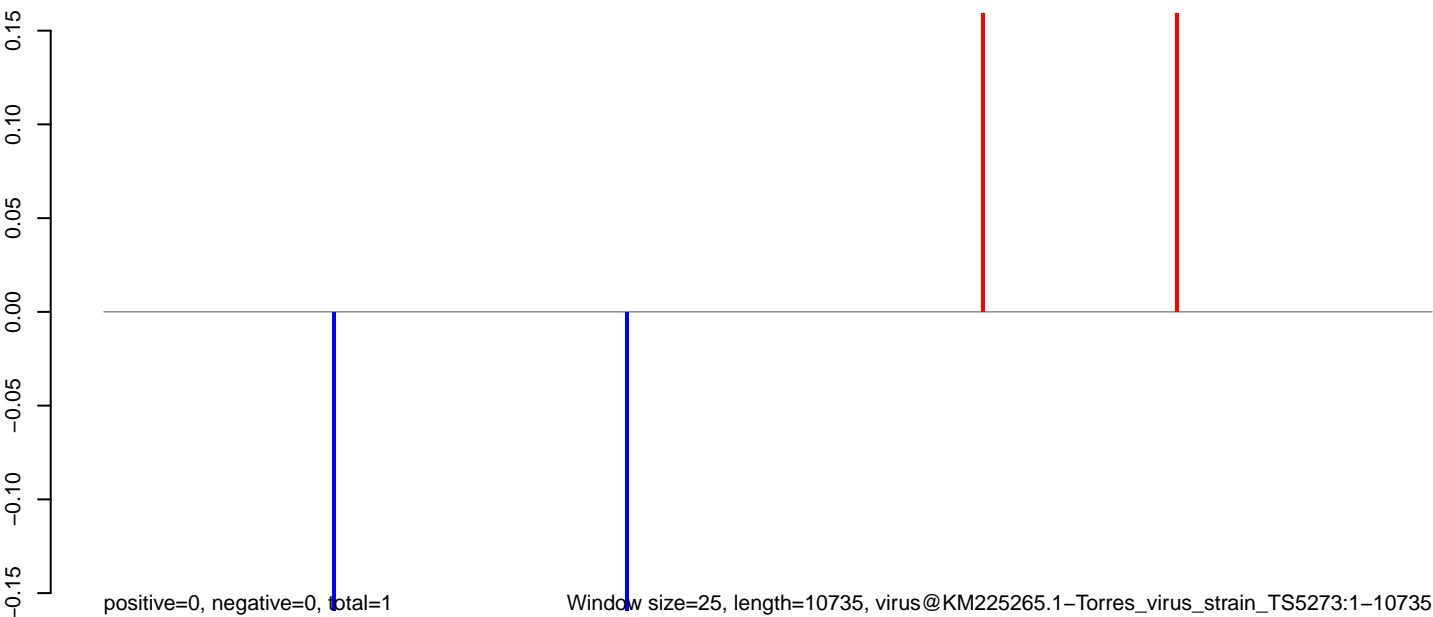
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



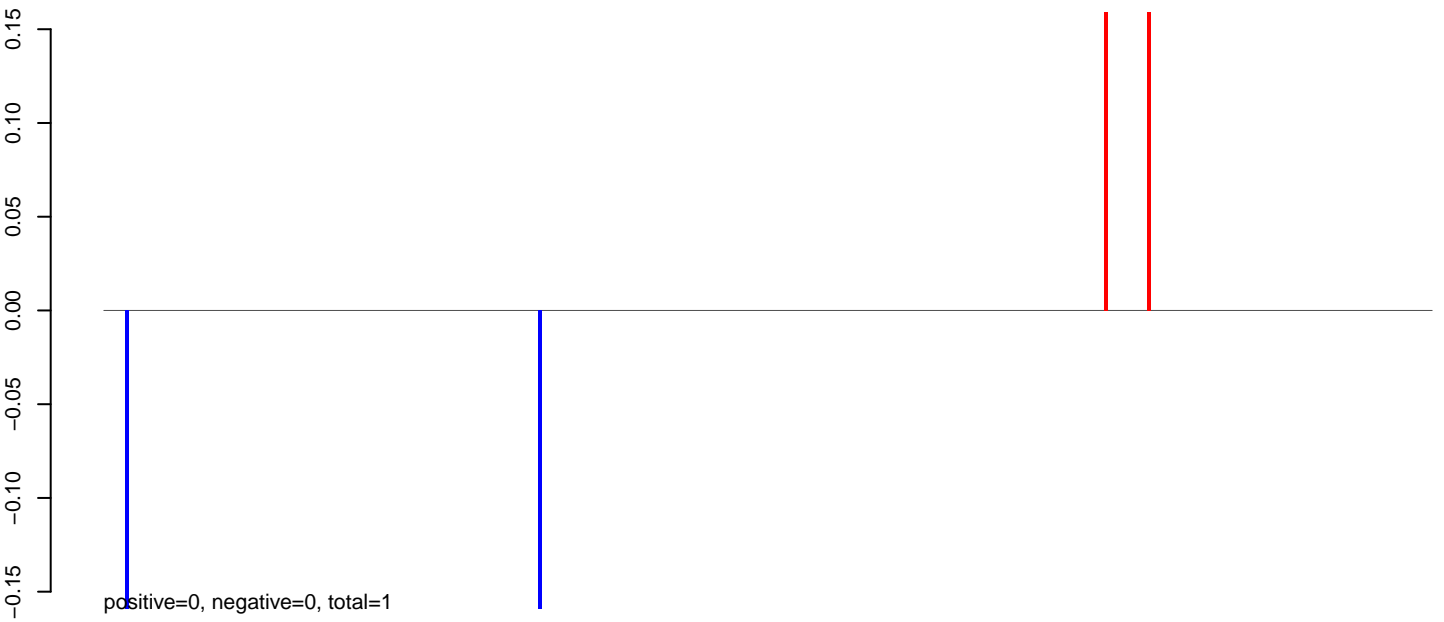
**AeAlbo\_C636\_2dpi\_mock2.rep**



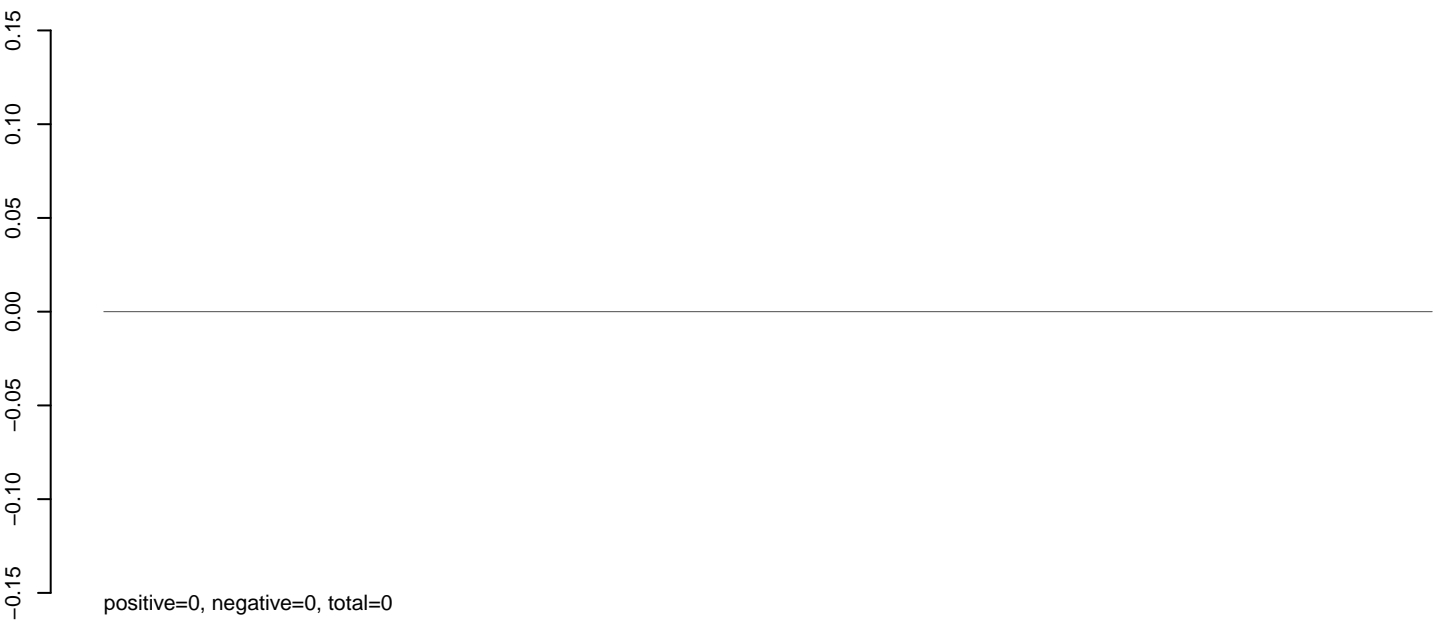
Window size=25, length=10735, virus@KM225265.1-Torres\_virus\_strain\_TS5273:1-10735

0 2000 4000 6000 8000 10000

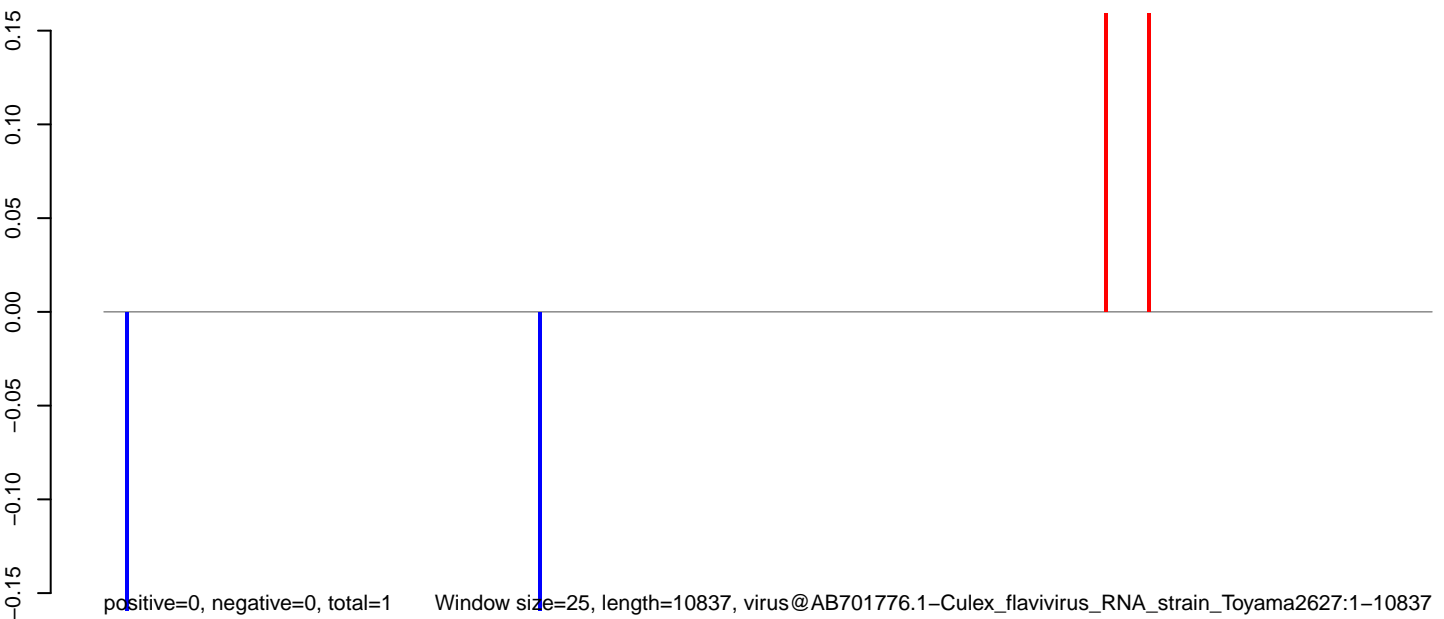
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



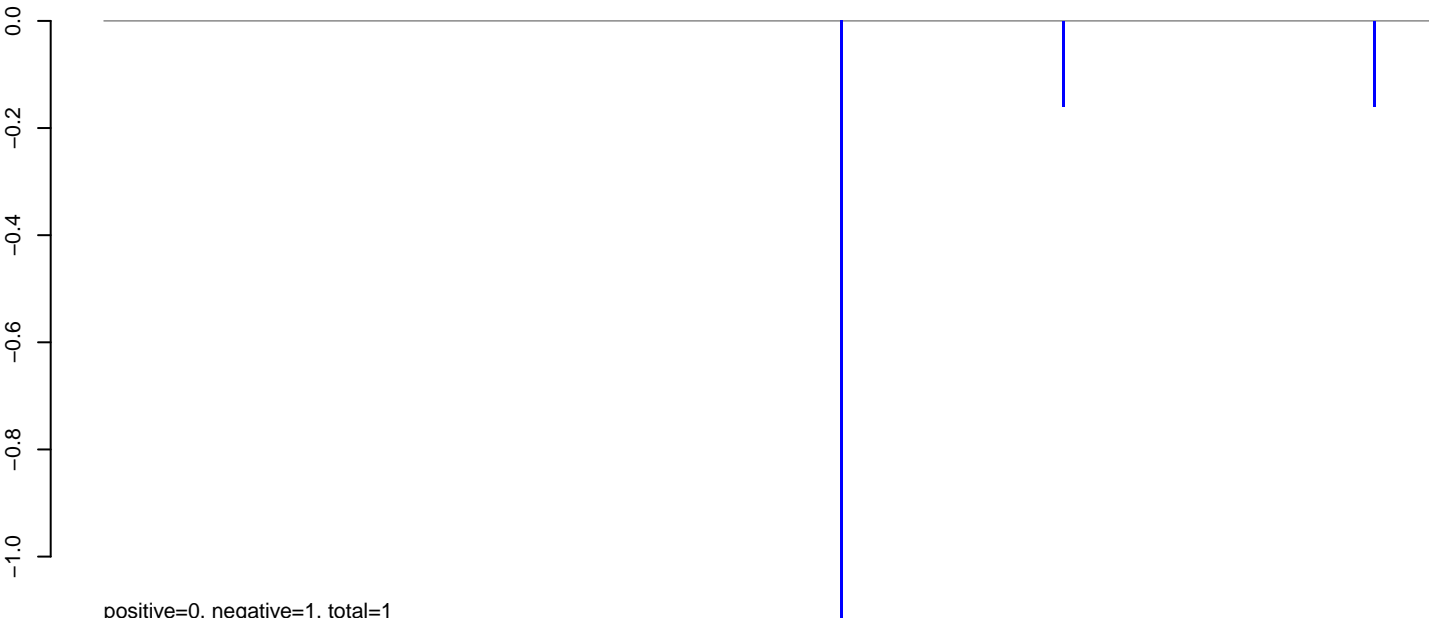
**AeAlbo\_C636\_2dpi\_mock2.rep**



Window size=25, length=10837, virus@AB701776.1-Culex\_flavivirus\_RNA\_strain\_Toyama2627:1-10837

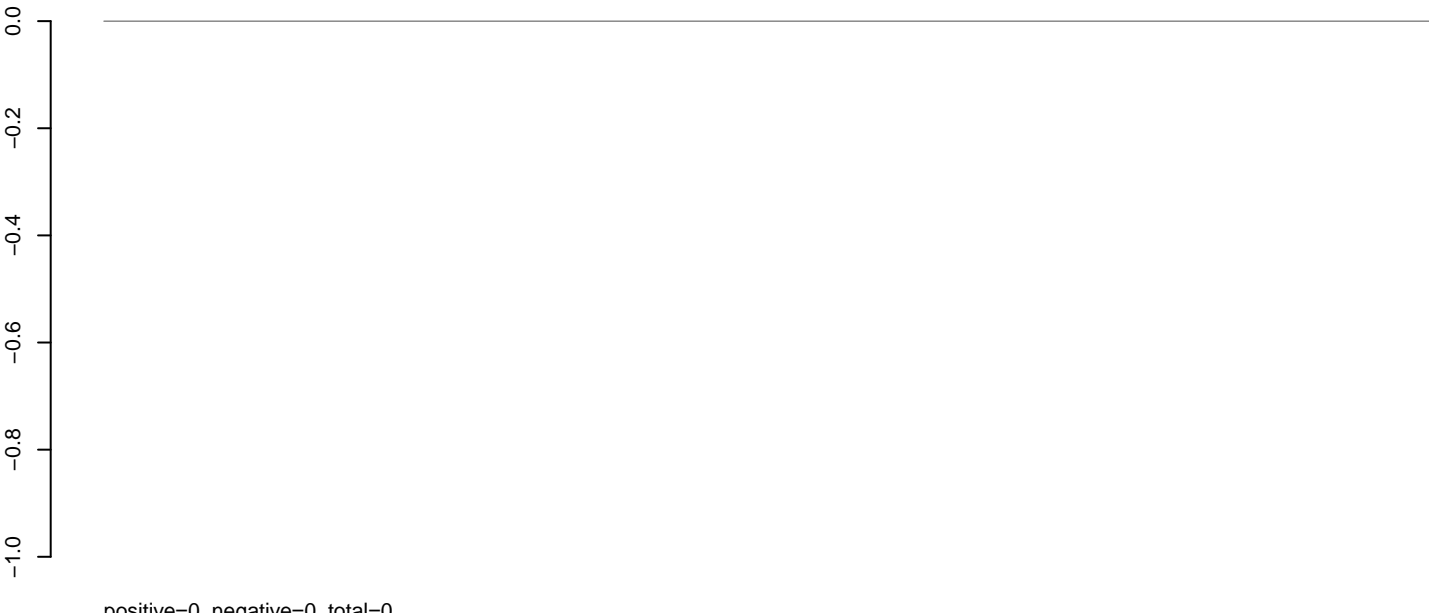
0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



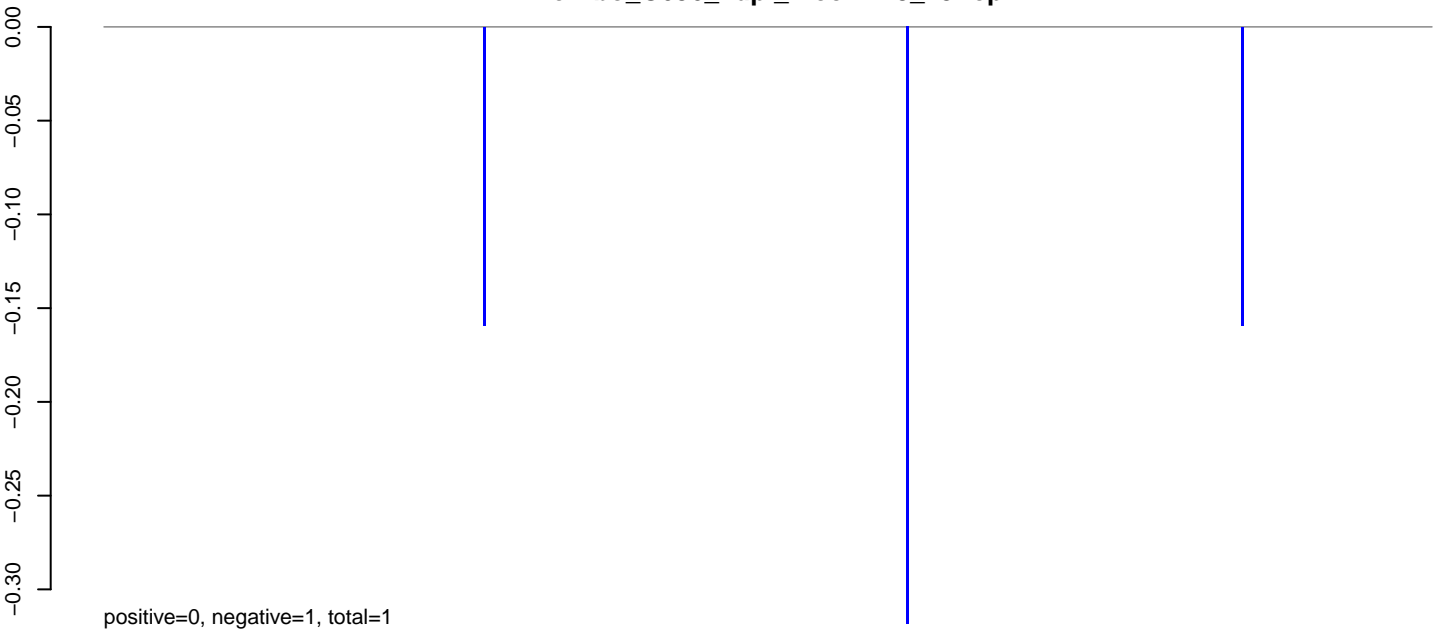
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock2.rep**

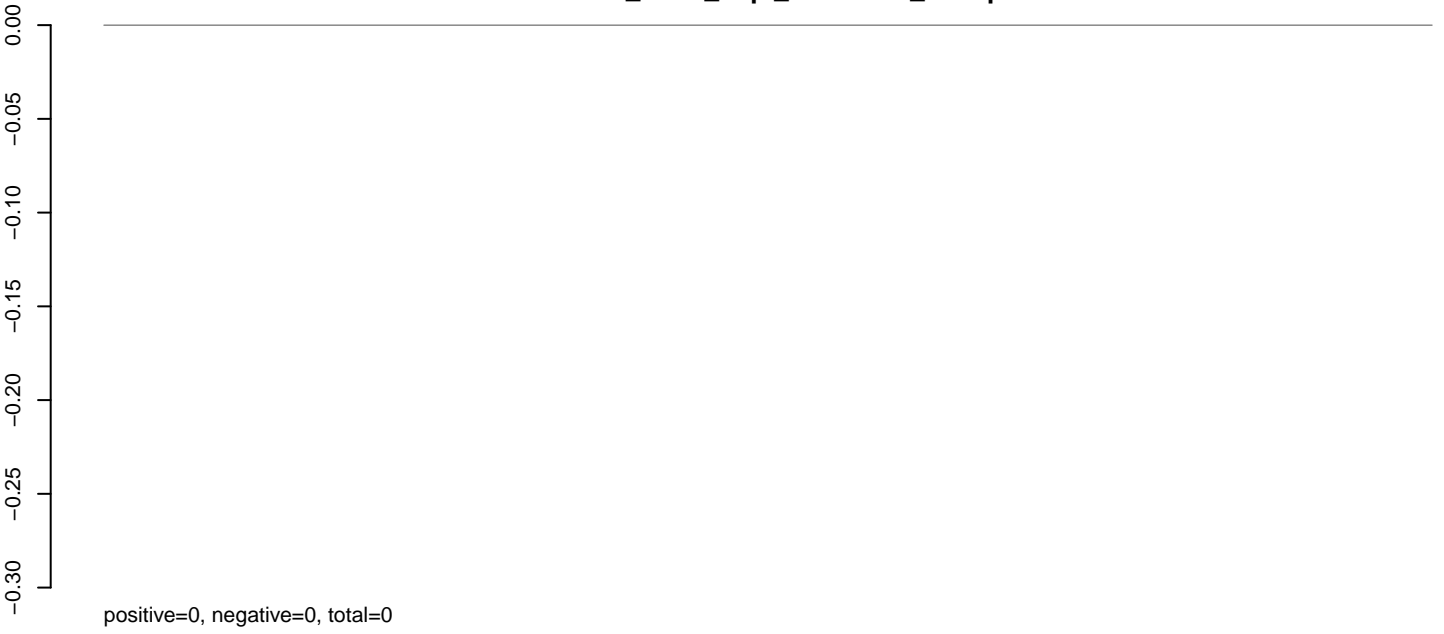




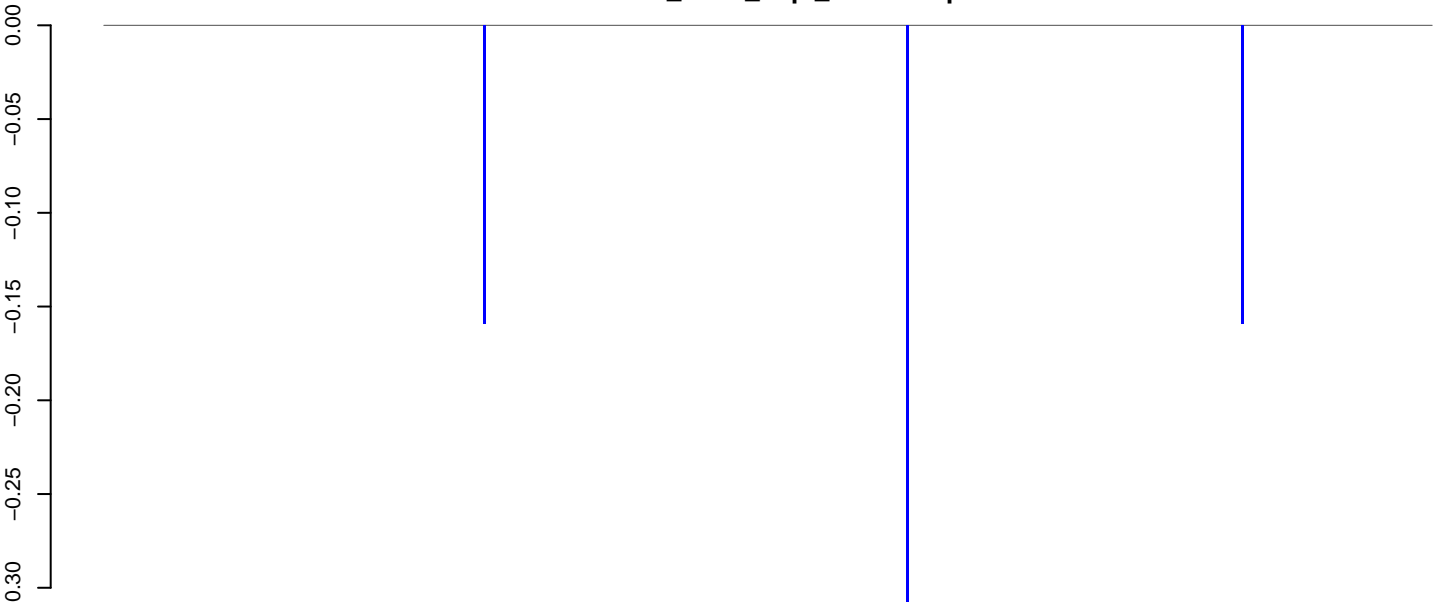
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



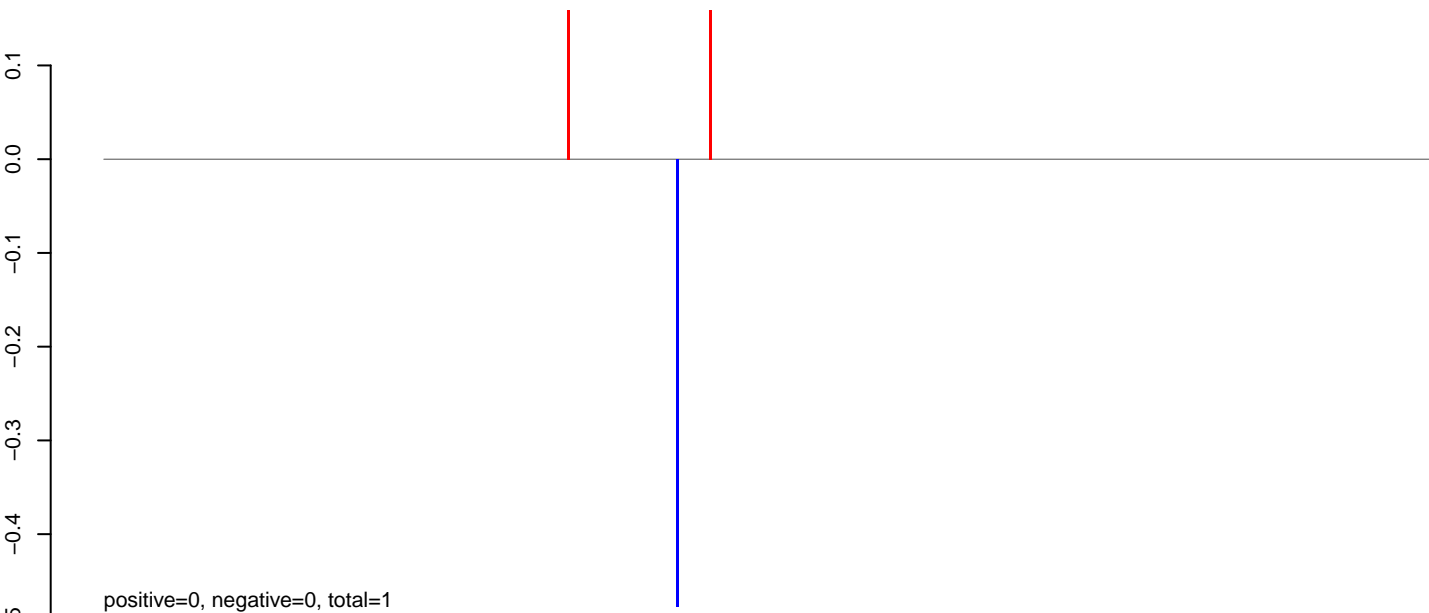
AeAlbo\_C636\_2dpi\_mock2.rep



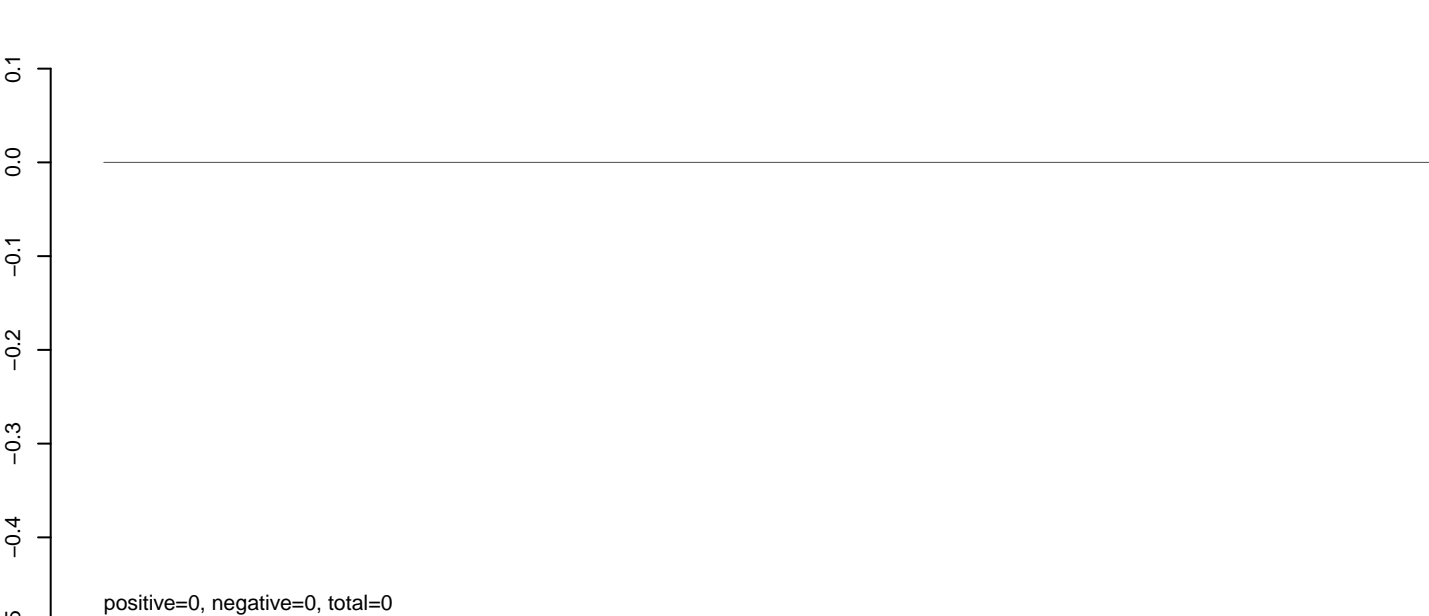
row sizes: 25, 40, 12, 189, 1, 105, 41 NC\_034543.1-Ord\_River\_virus\_nucleoprotein\_hypothetical\_protein\_phosphoprotein\_hypothetical\_pro:1-13189

0 2000 4000 6000 8000 10000 12000

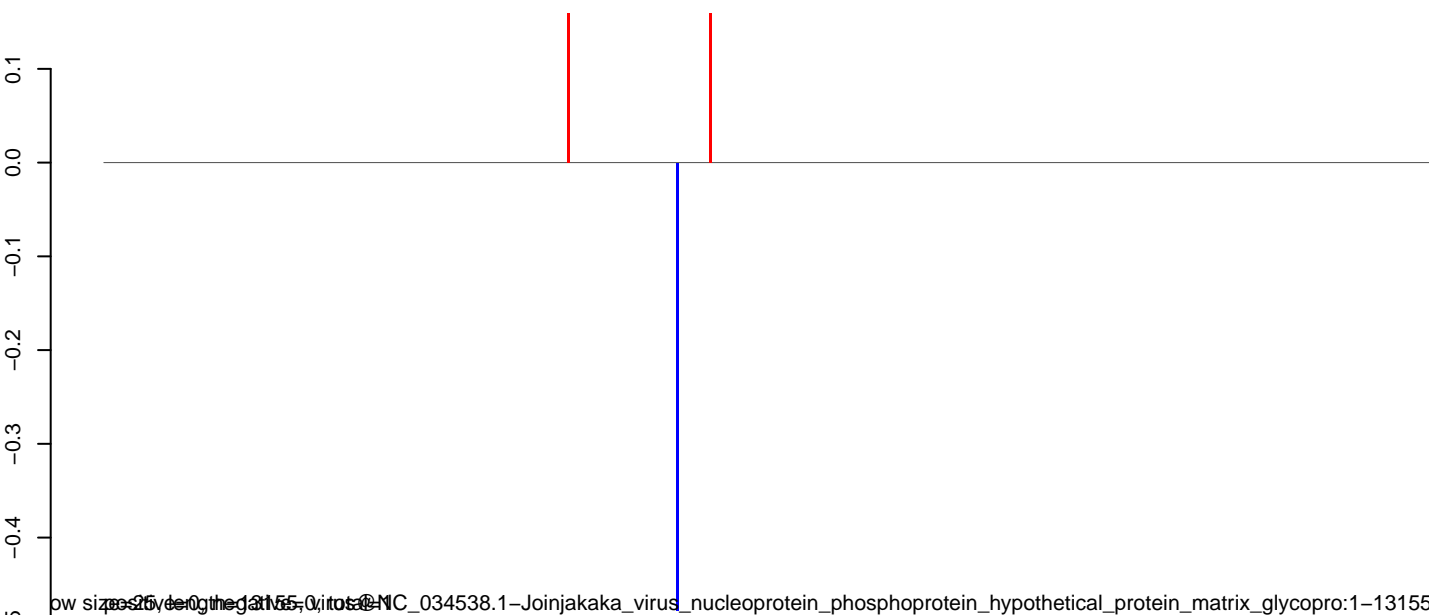
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



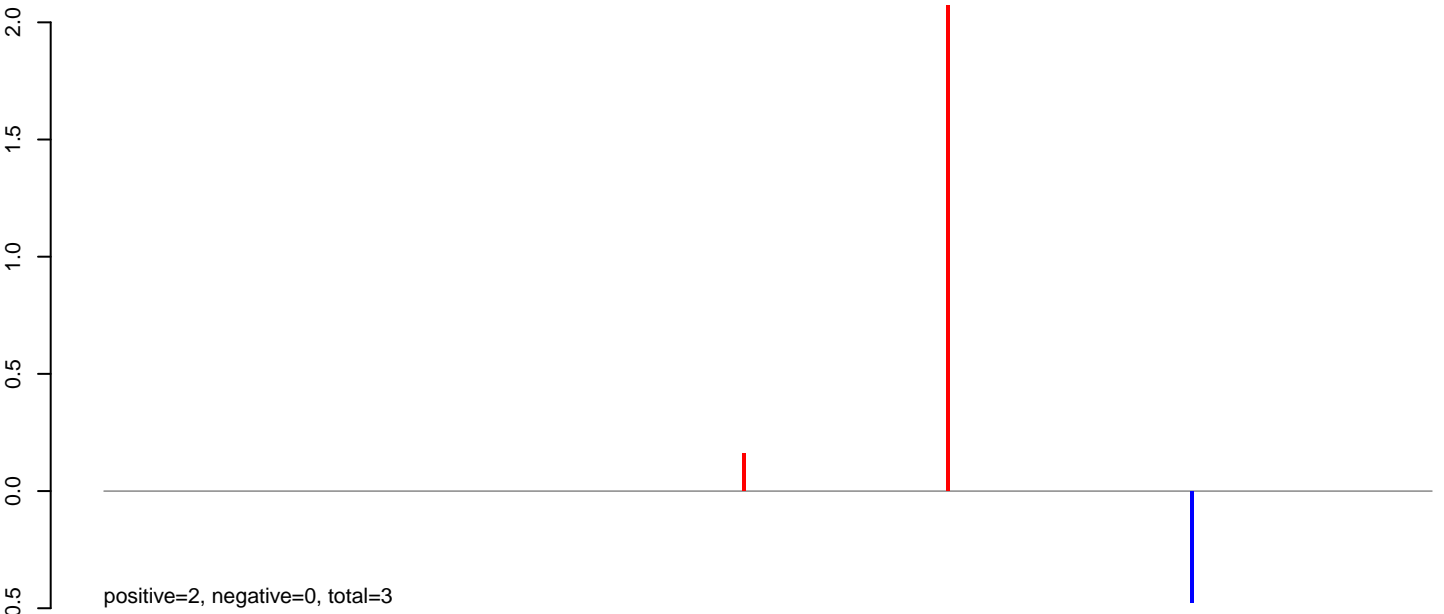
**AeAlbo\_C636\_2dpi\_mock2.rep**



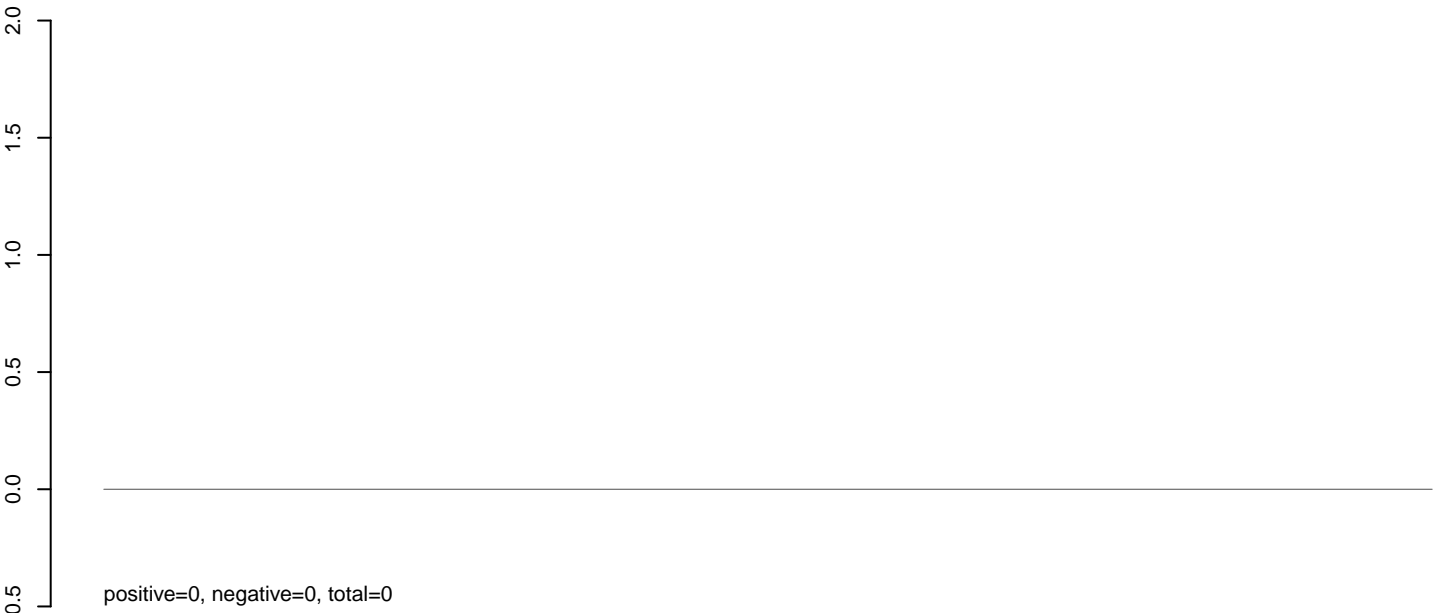
low size=25, del=0, the\_gal=15, 0, itos=0, NC\_034538.1-Joinjakaka\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_protein\_matrix\_glycopro:1-13155

0 2000 4000 6000 8000 10000 12000

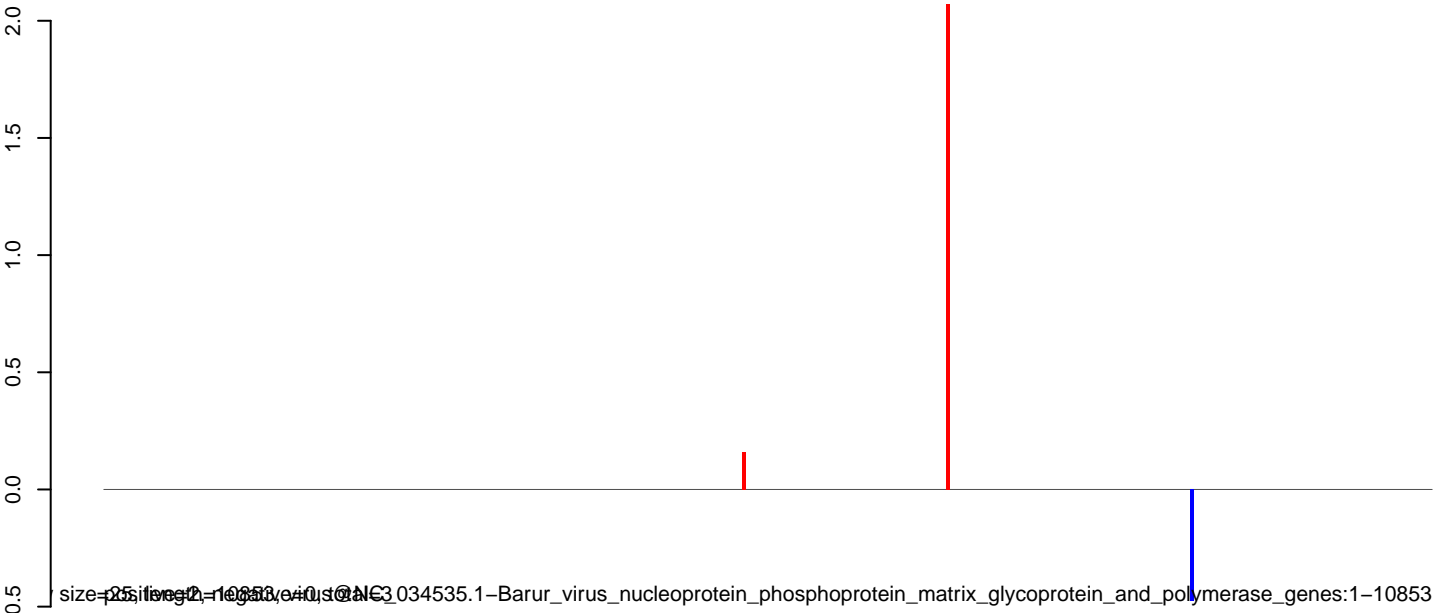
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



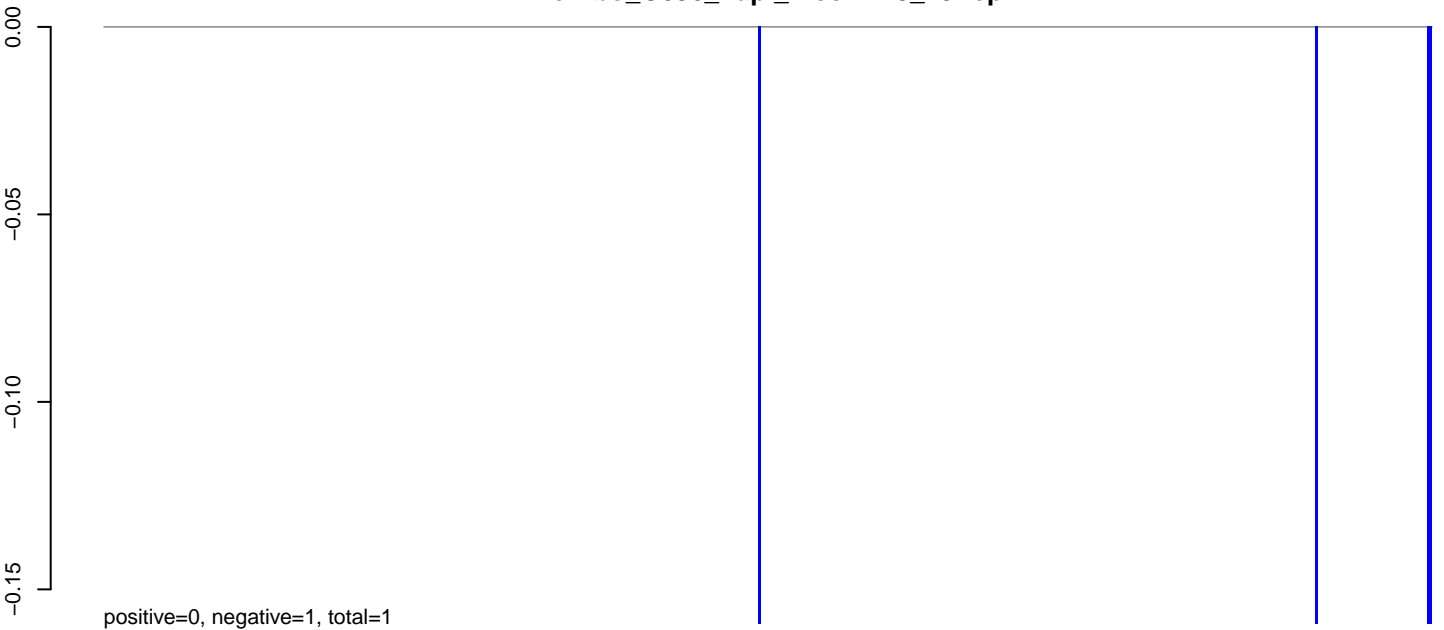
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



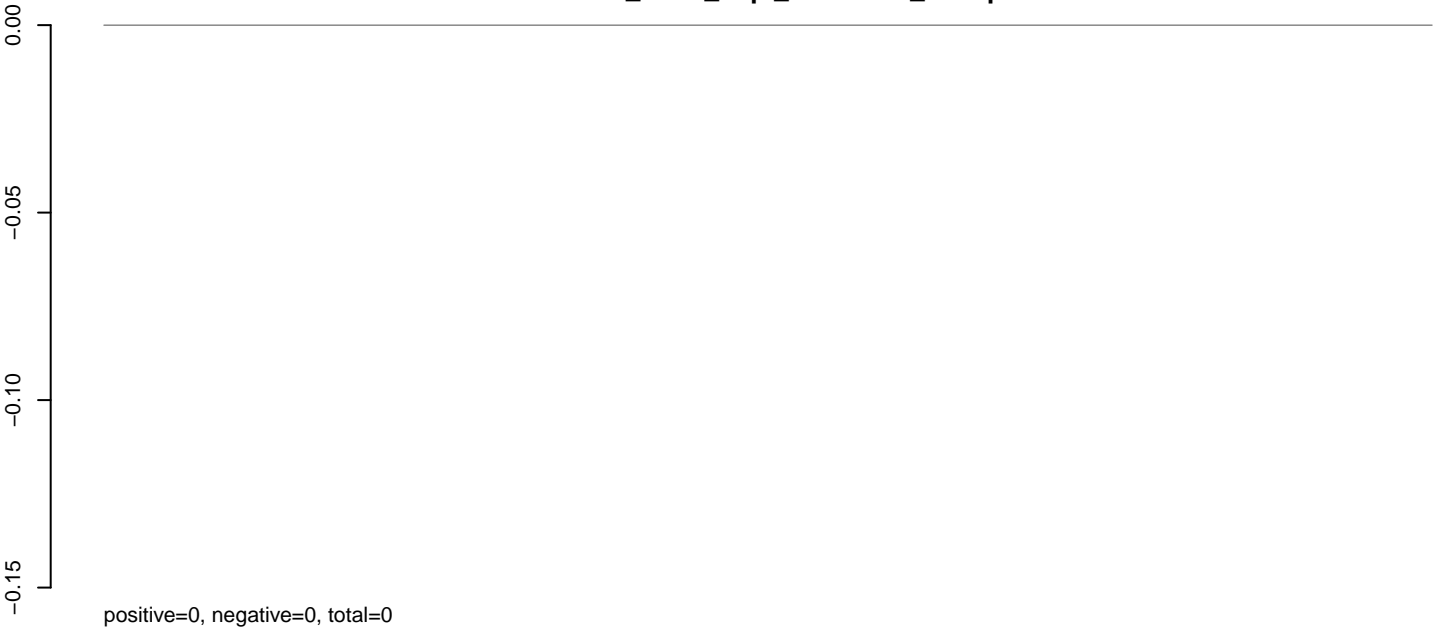
**AeAlbo\_C636\_2dpi\_mock2.rep**



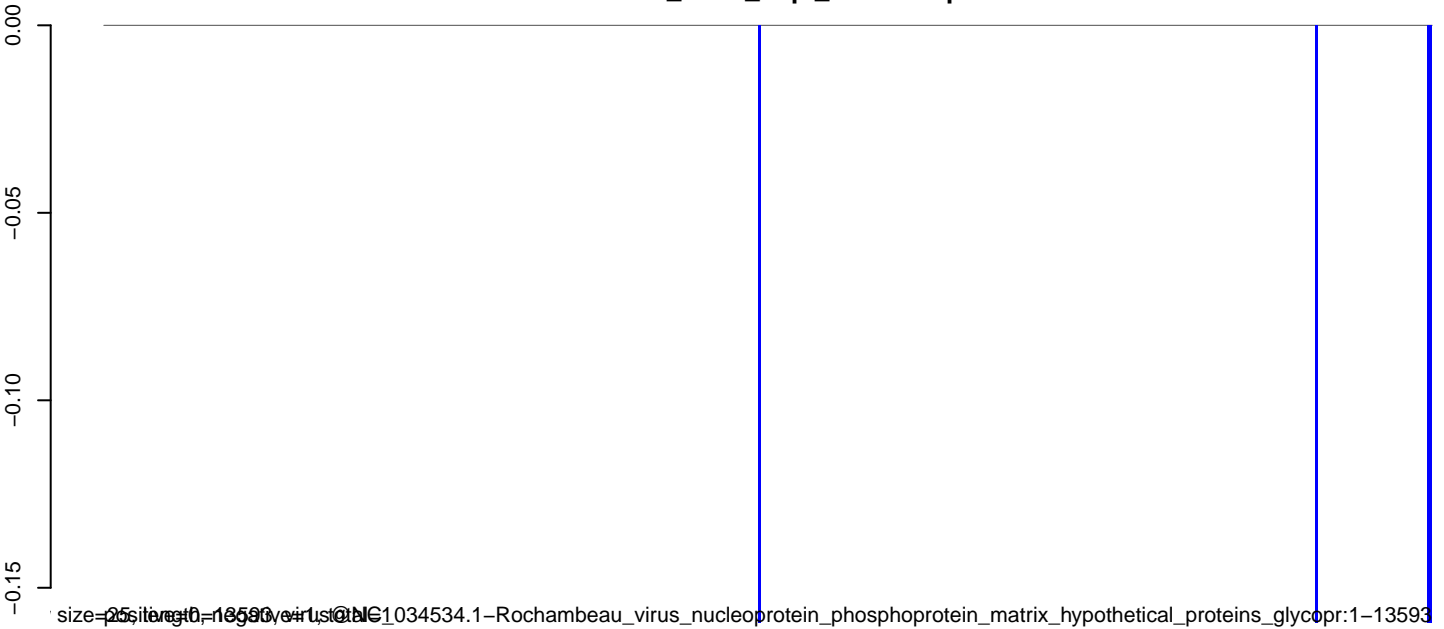
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

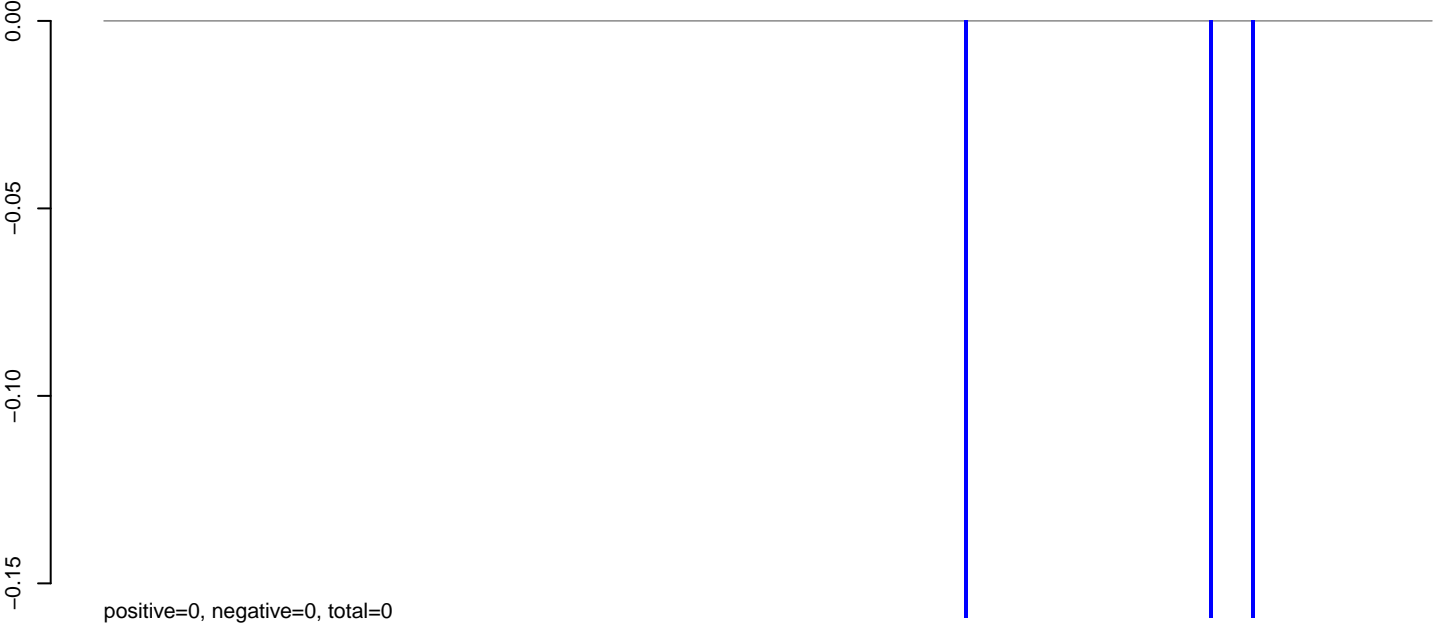


**AeAlbo\_C636\_2dpi\_mock2.rep**

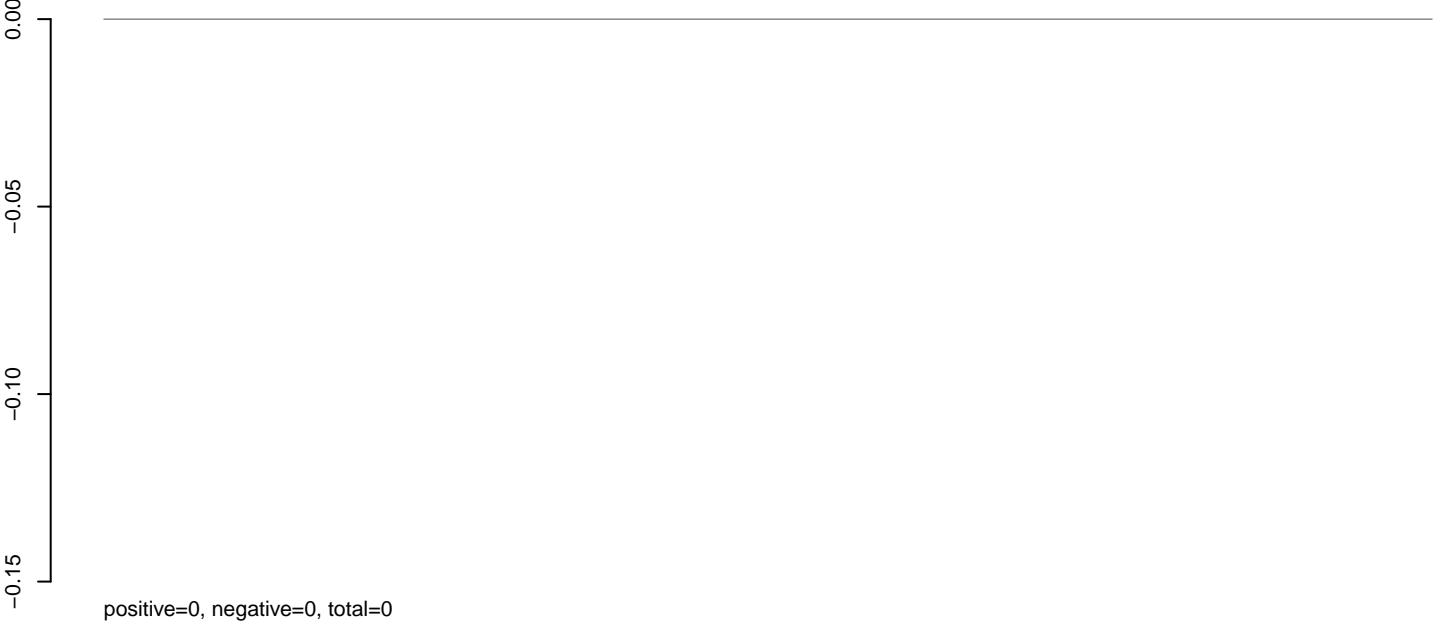


0 2000 4000 6000 8000 10000 12000 14000

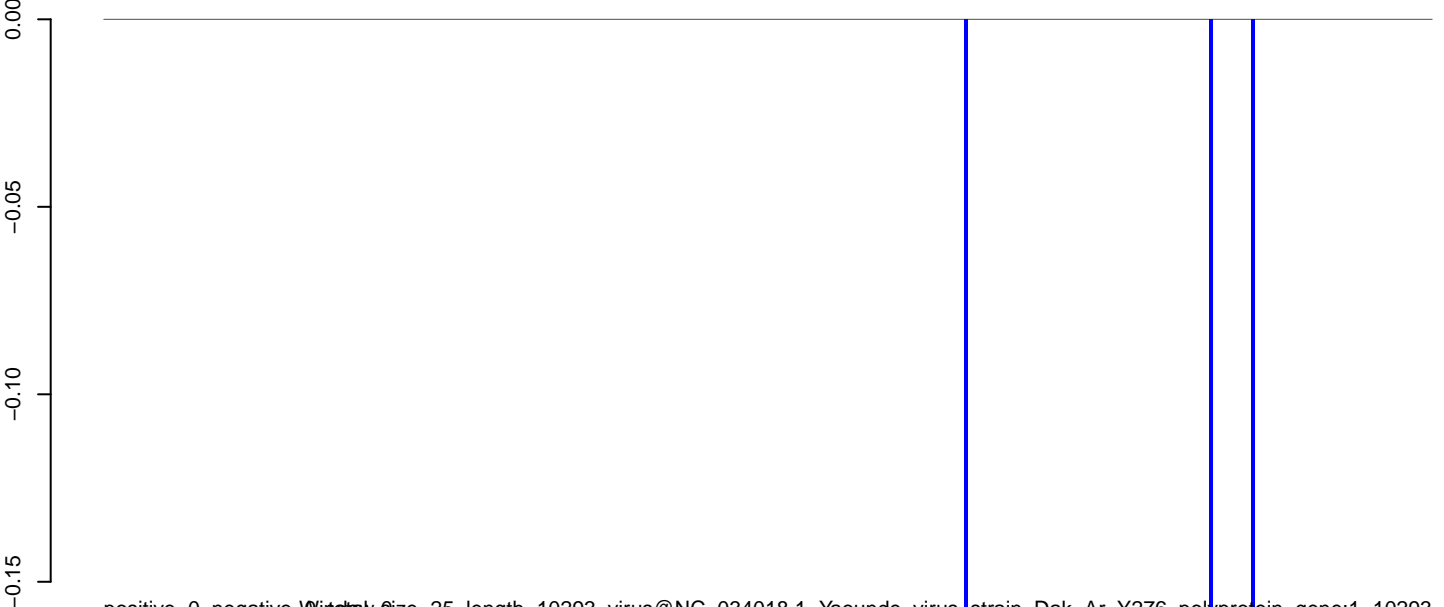
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



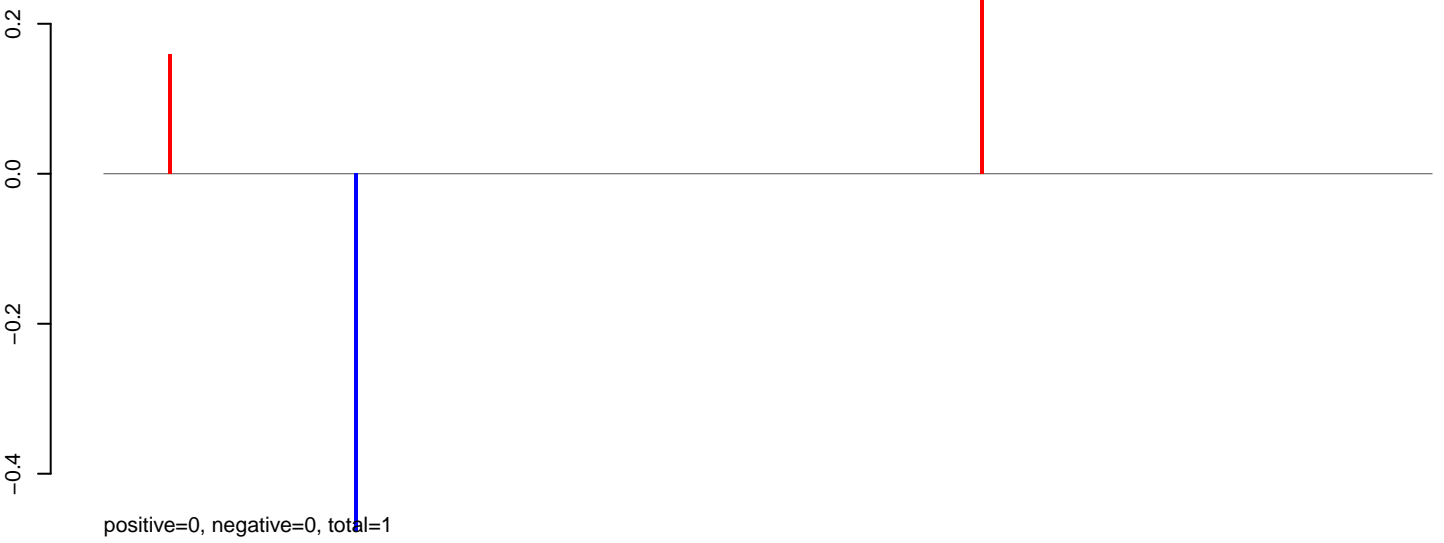
**AeAlbo\_C636\_2dpi\_mock2.rep**



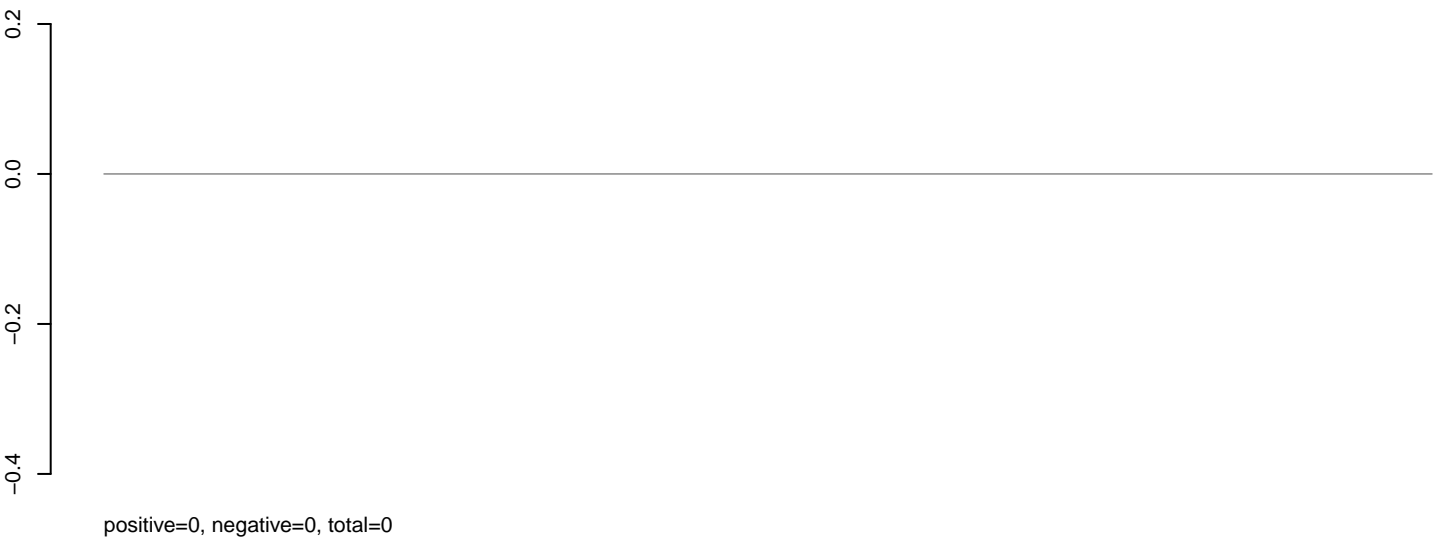
Window size=25, length=10293, virus@NC\_034018.1-Yaounde\_virus\_strain\_Dak\_Ar\_Y276\_polyprotein\_gene:1-10293



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



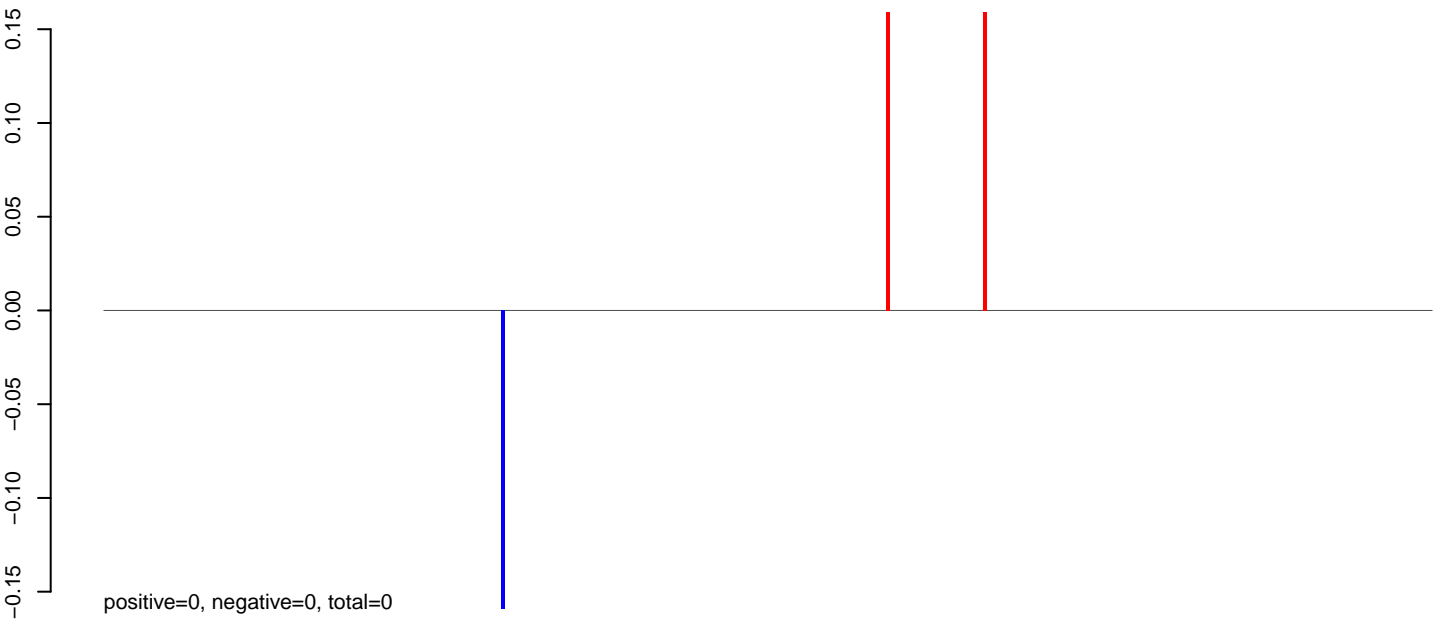
**AeAlbo\_C636\_2dpi\_mock2.rep**



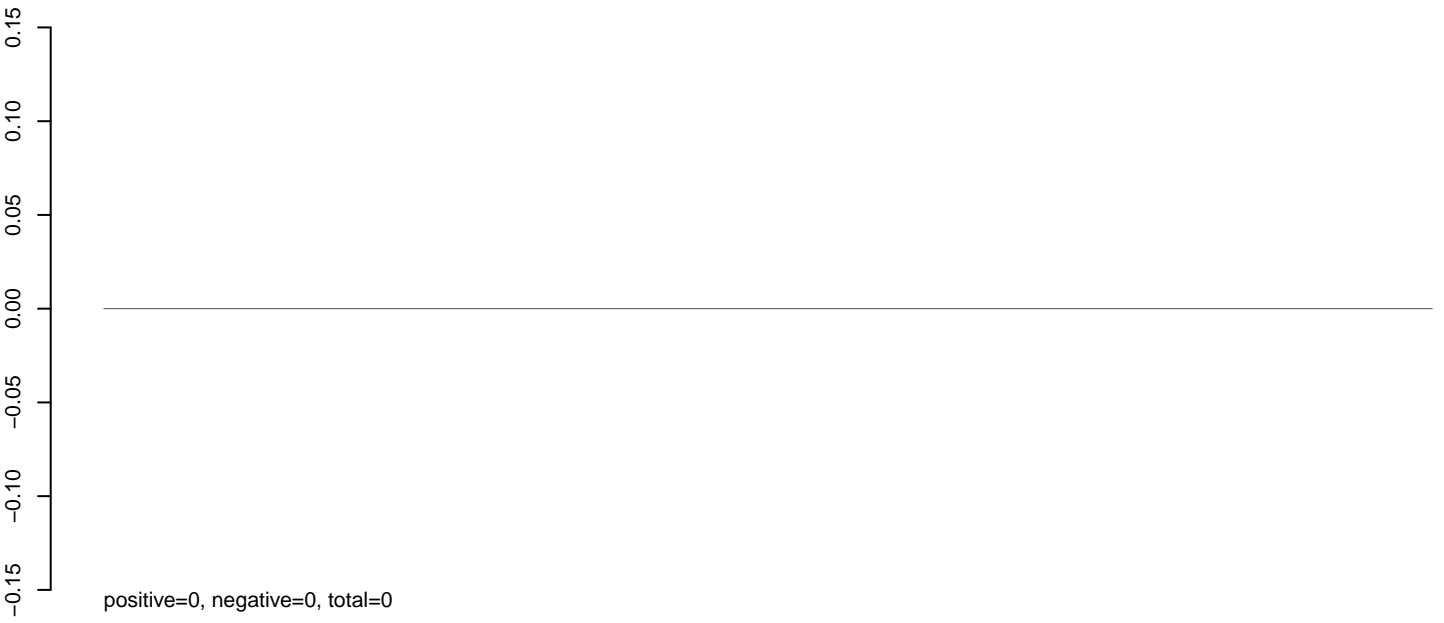
Window size=25, length=10215, virus@NC\_033724.1-Kadam\_virus\_from\_Uganda\_polyprotein\_gene:1-10215

0 2000 4000 6000 8000 10000

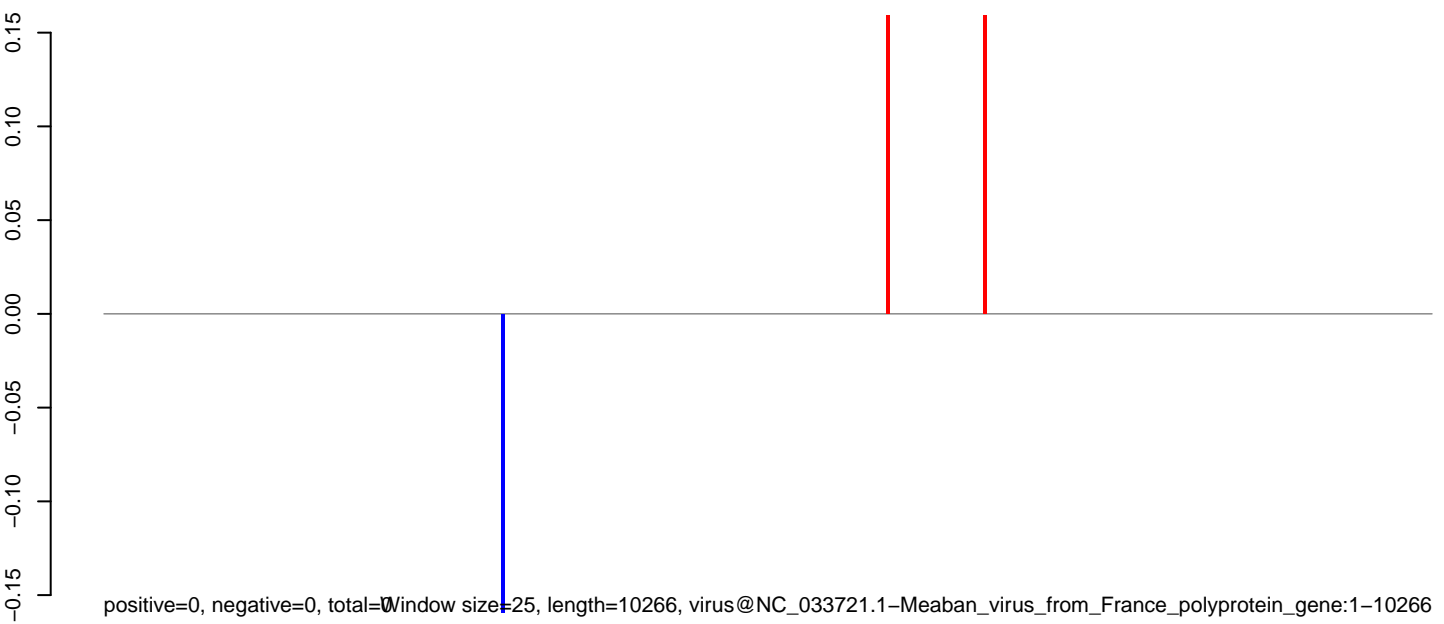
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

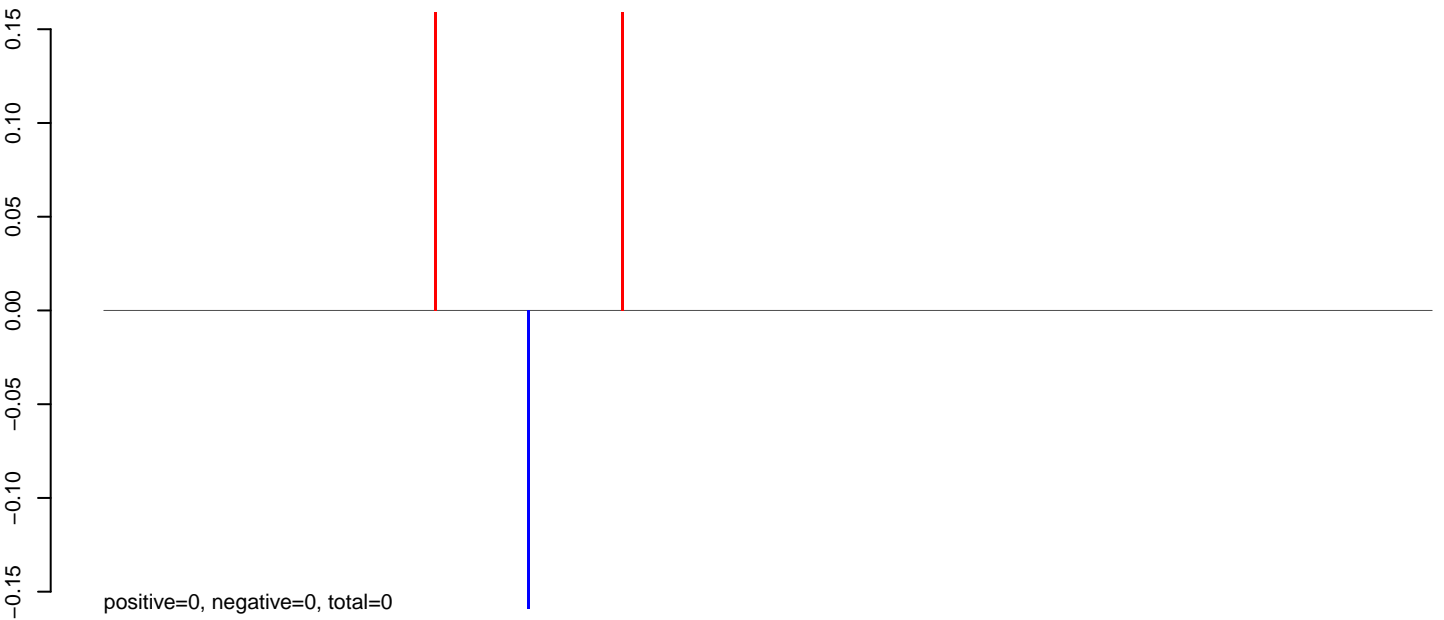


**AeAlbo\_C636\_2dpi\_mock2.rep**

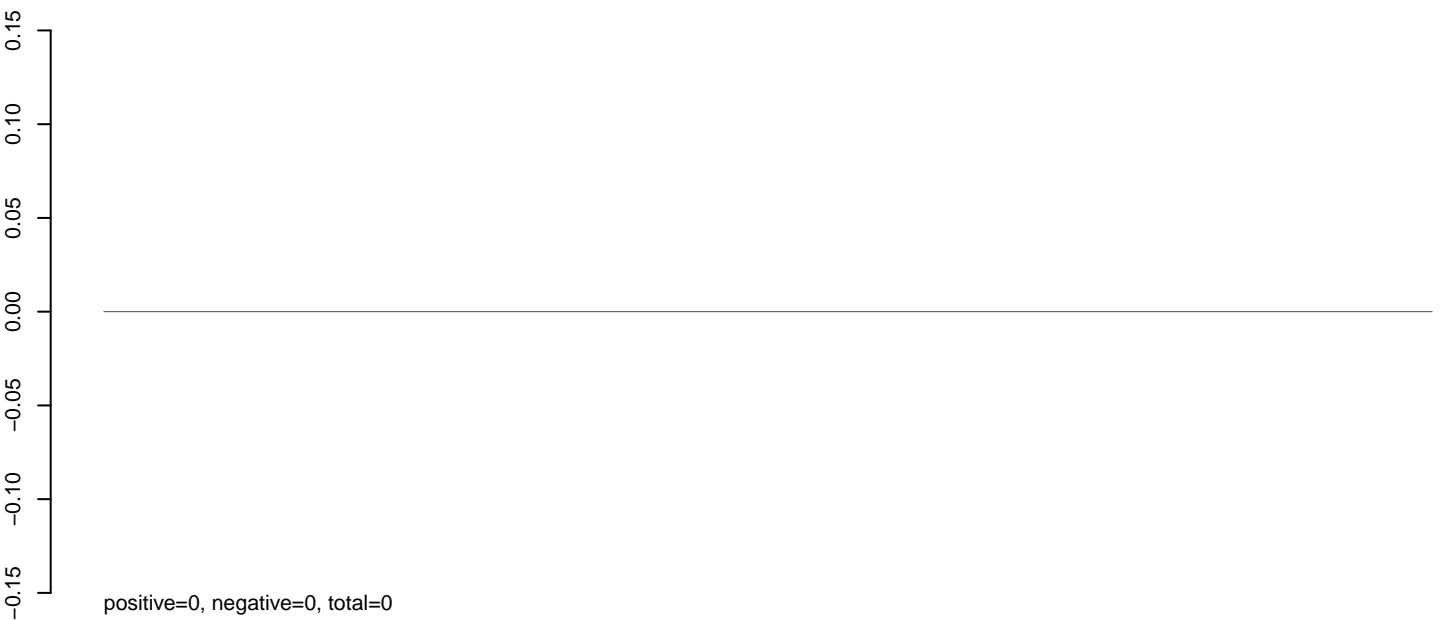


Window size=25, length=10266, virus@NC\_033721.1-Meaban\_virus\_from\_France\_polyprotein\_gene:1-10266

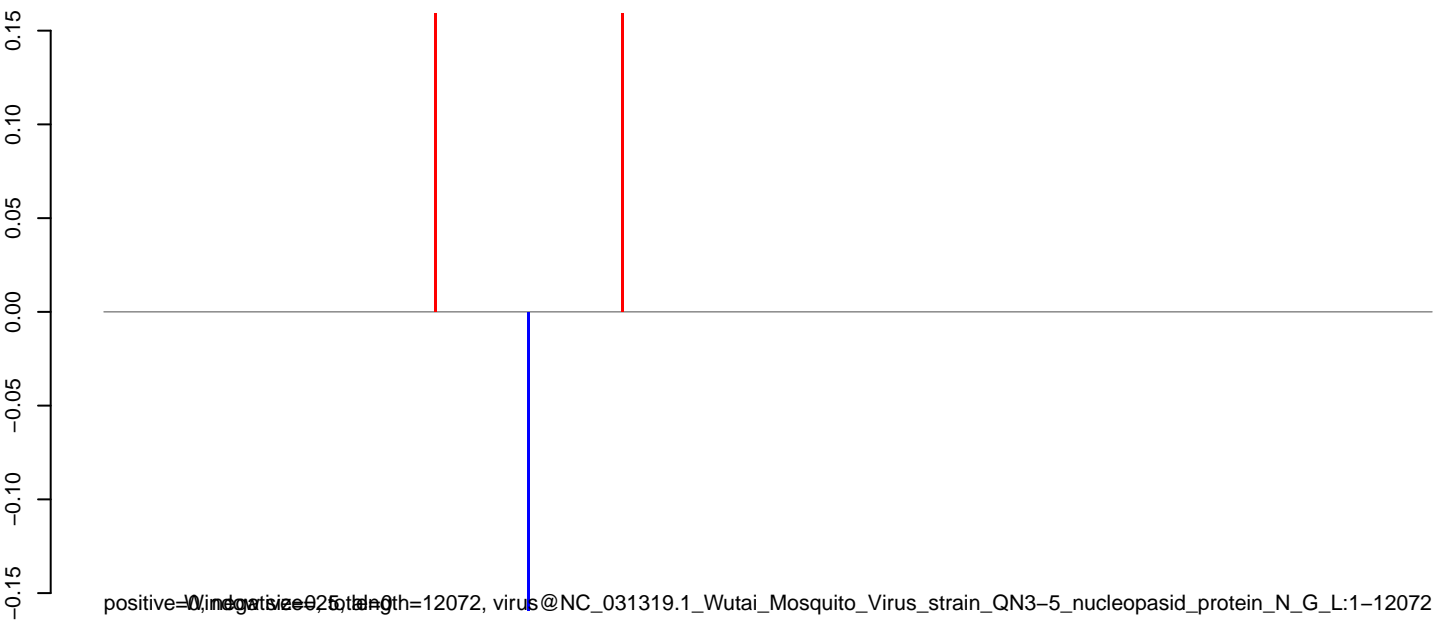
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

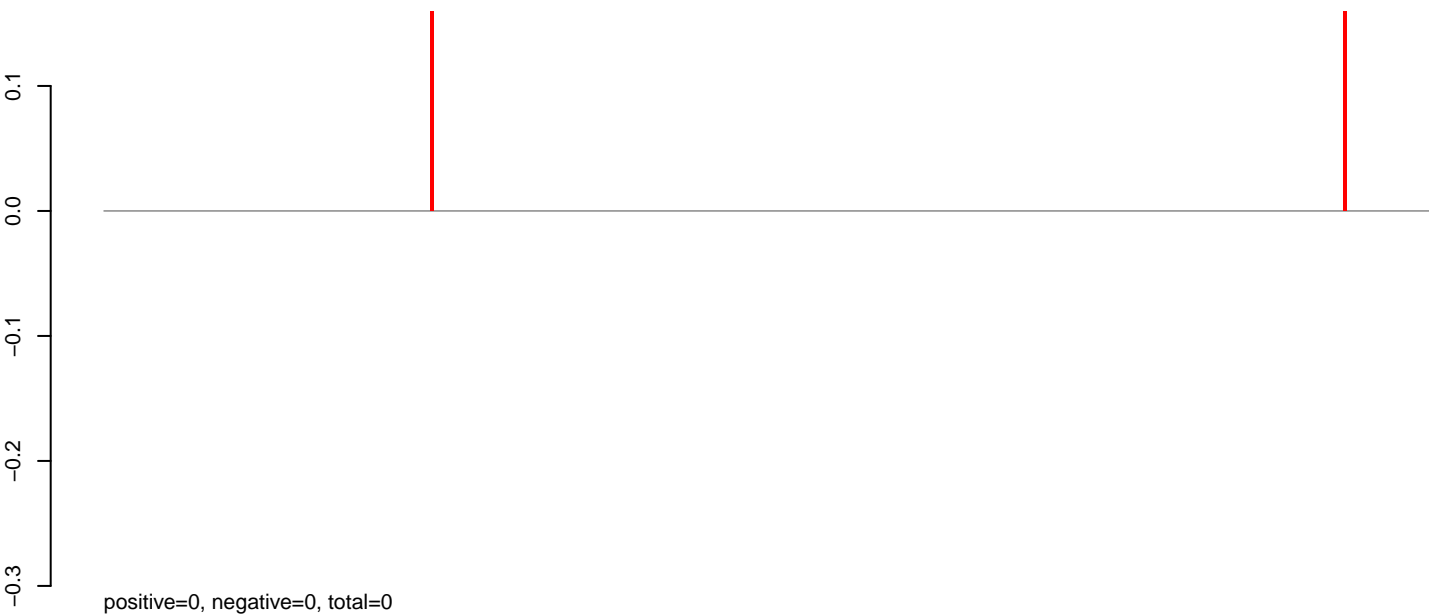


positive=0, negative=0, total=0

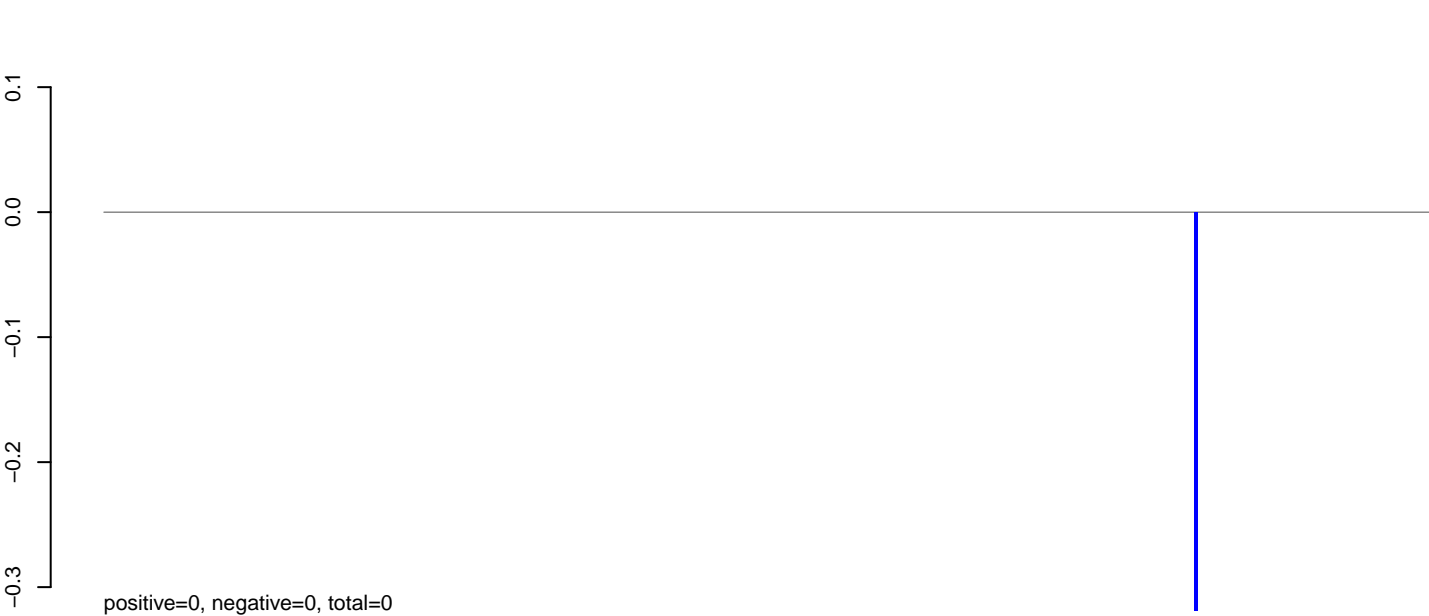
0 2000 4000 6000 8000 10000 12000



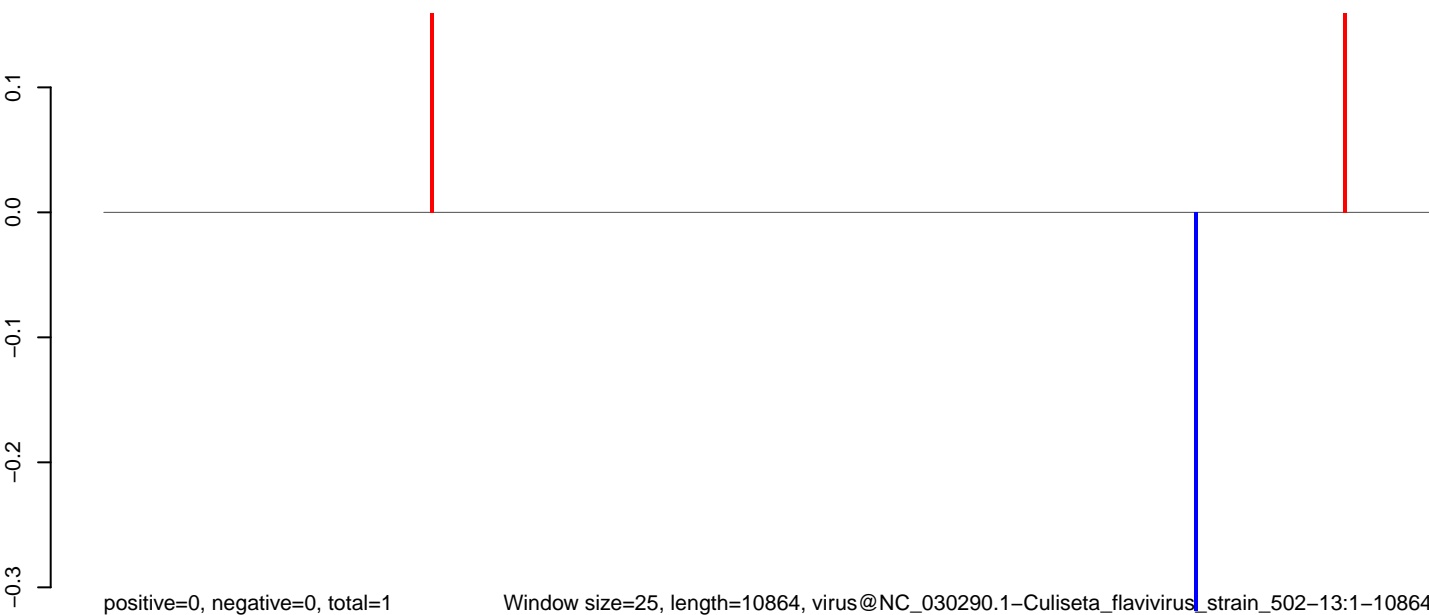
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

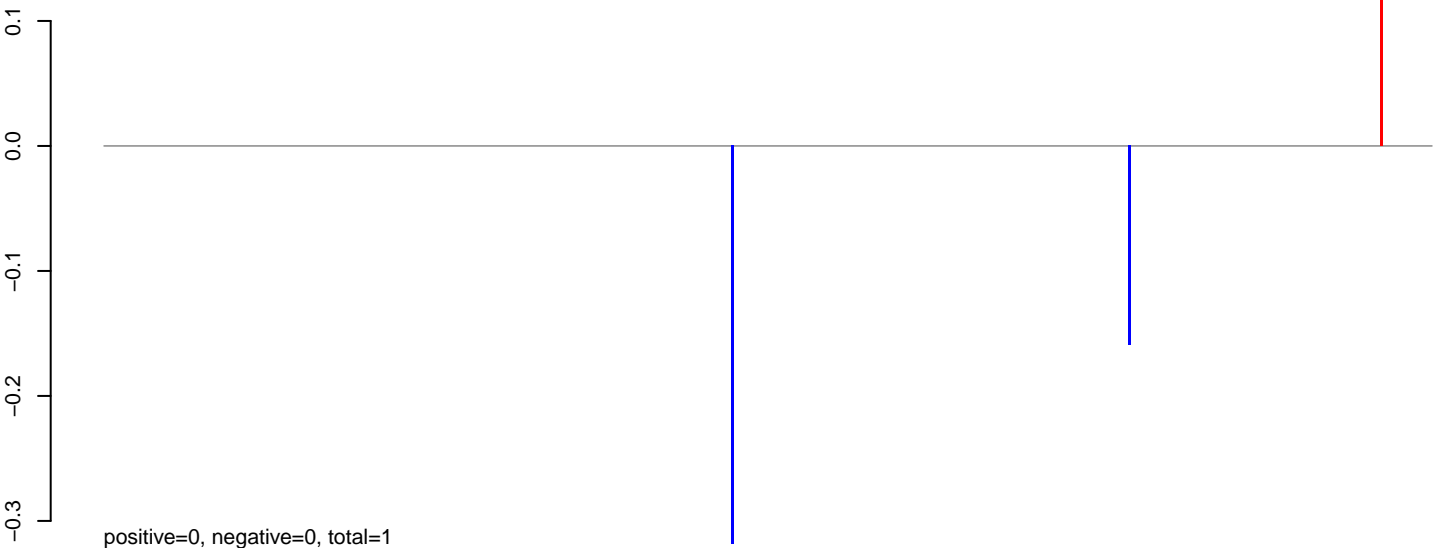


**AeAlbo\_C636\_2dpi\_mock2.rep**

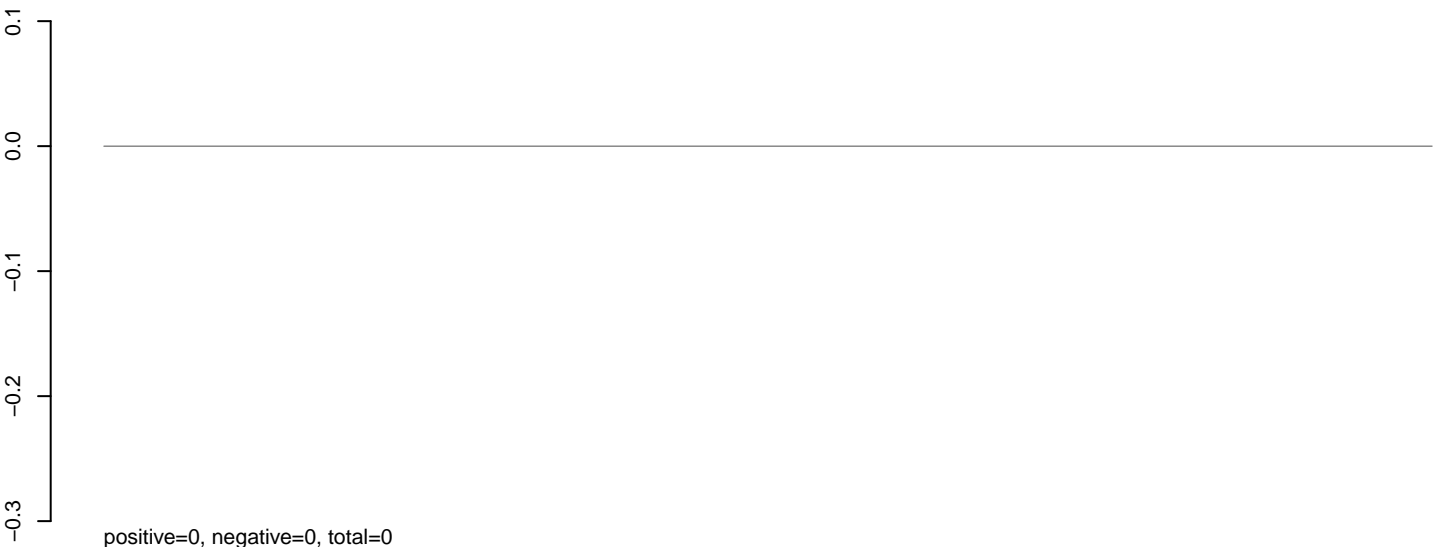


0 2000 4000 6000 8000 10000

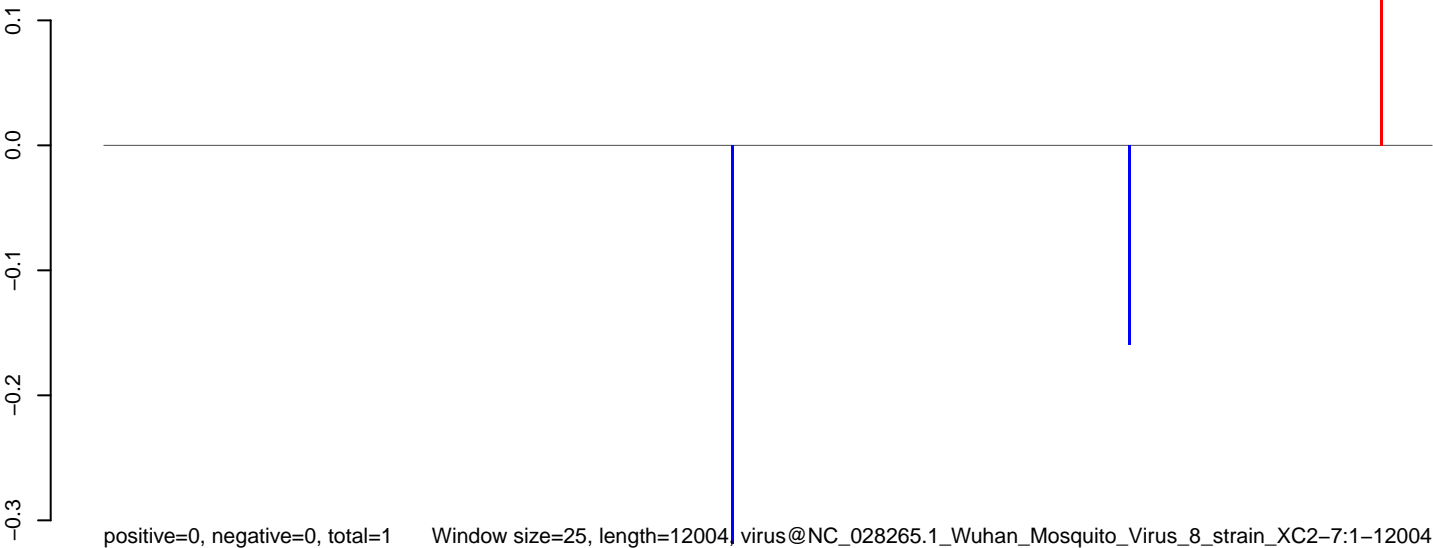
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



AeAlbo\_C636\_2dpi\_mock2.rep

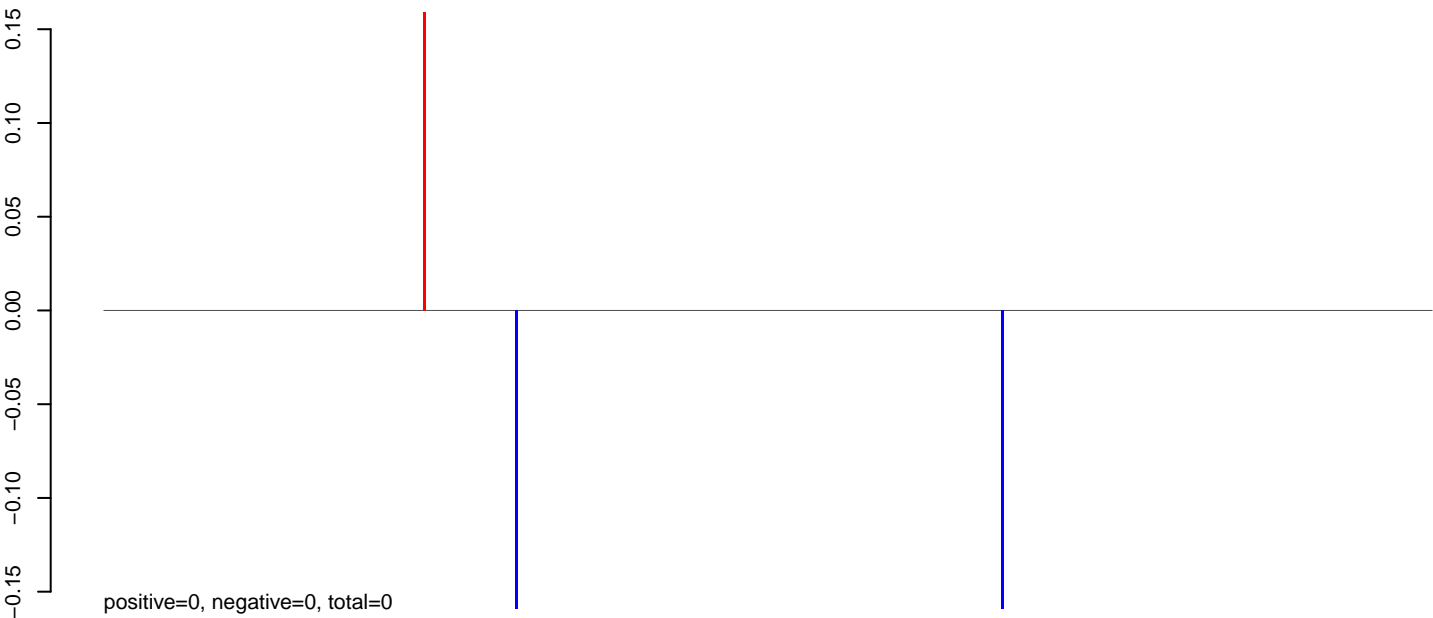


Window size=25, length=12004, virus@NC\_028265.1\_Wuhan\_Mosquito\_Virus\_8\_strain\_XC2-7:1-12004

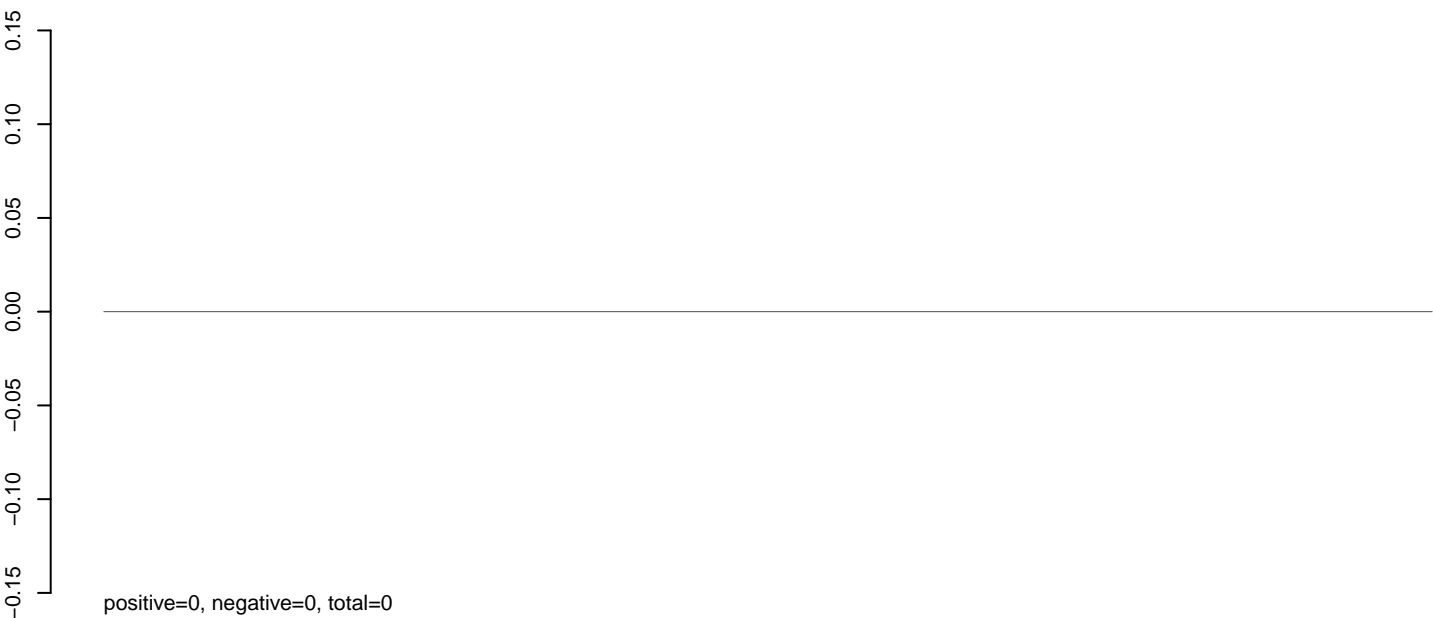
0 2000 4000 6000 8000 10000 12000



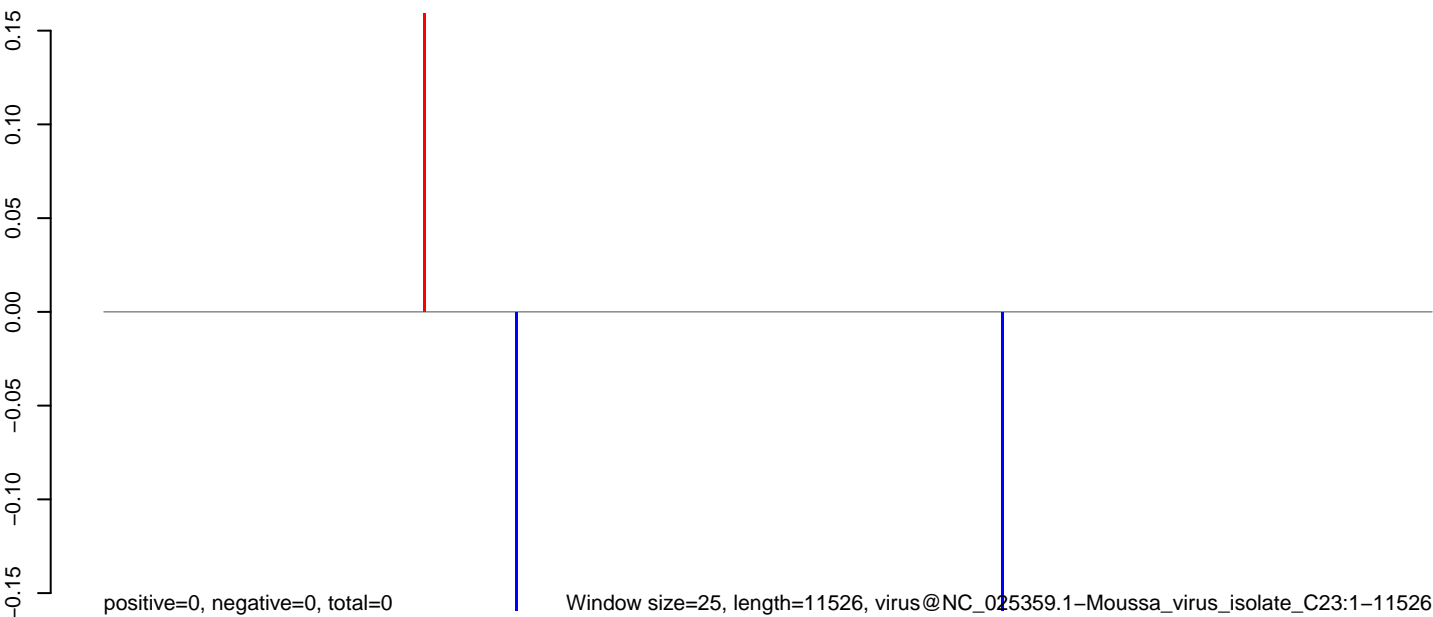
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

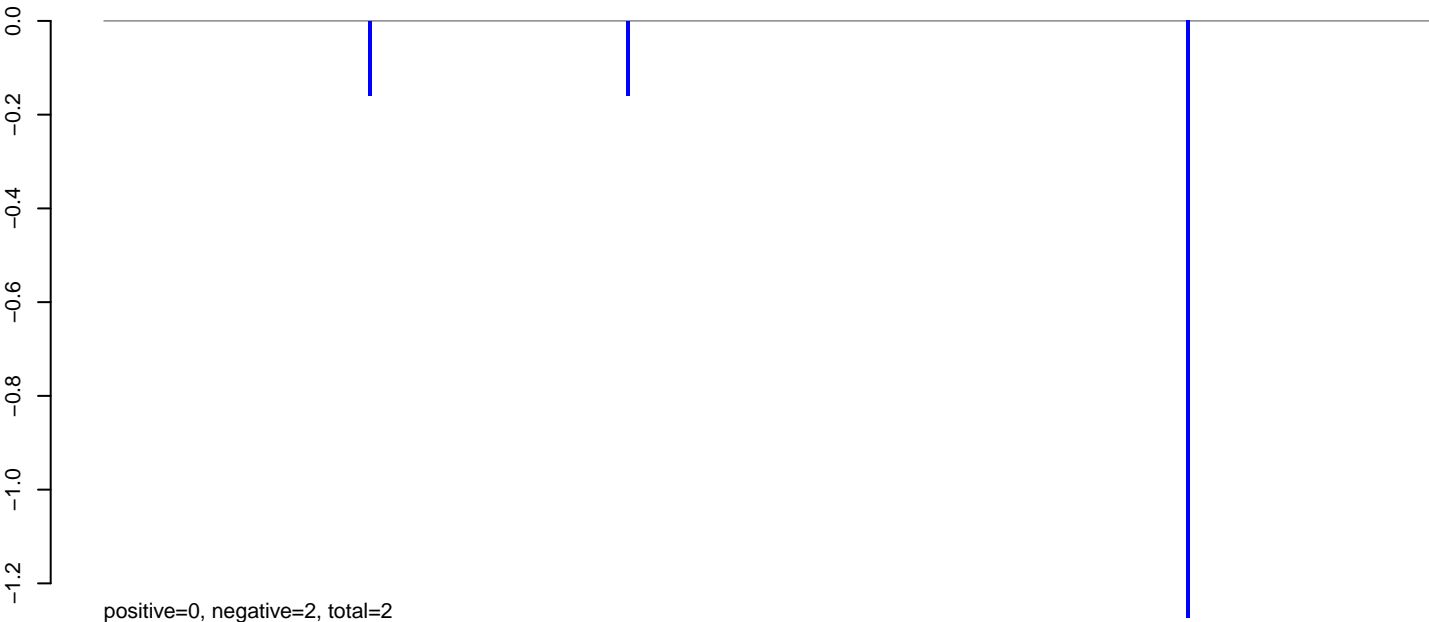


**AeAlbo\_C636\_2dpi\_mock2.rep**

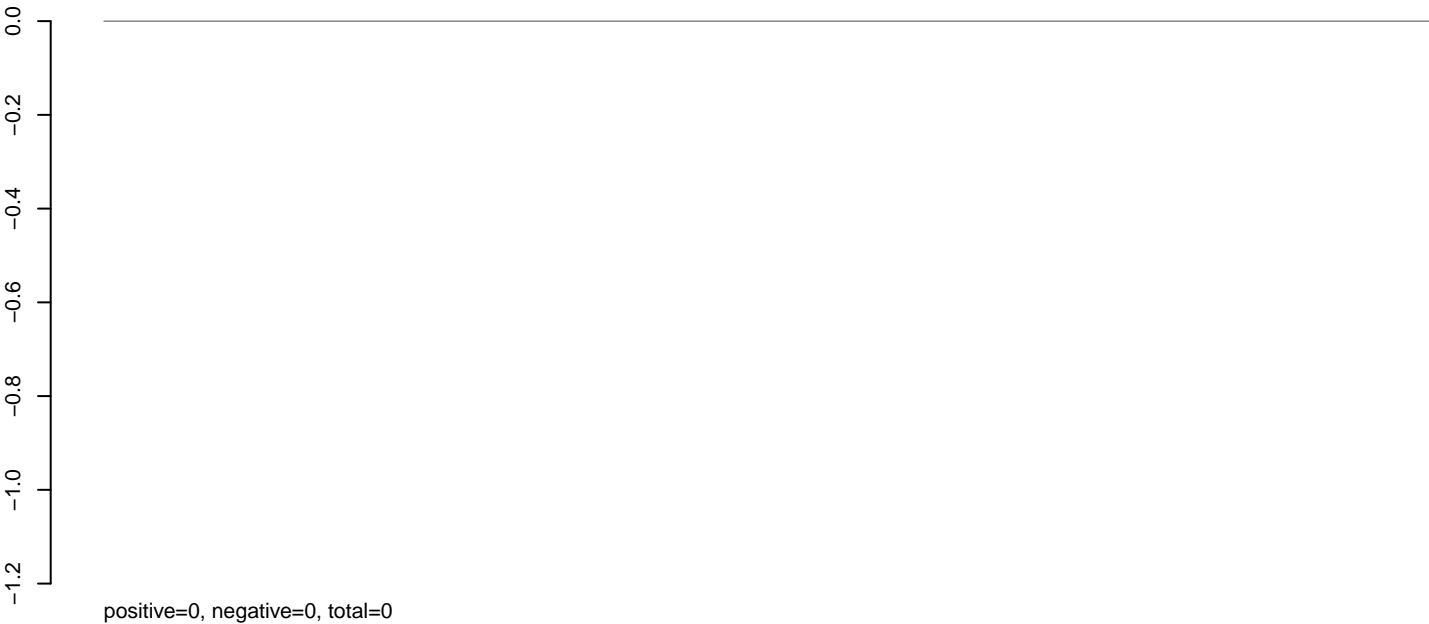


0 2000 4000 6000 8000 10000 12000

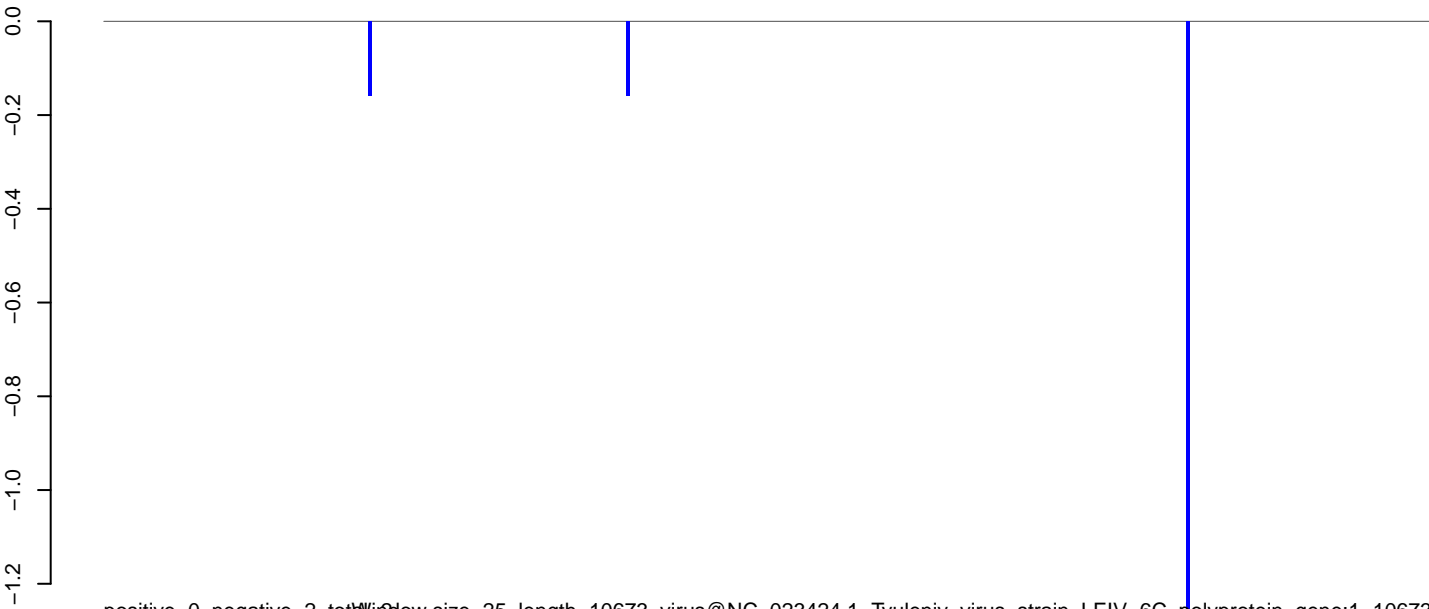
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



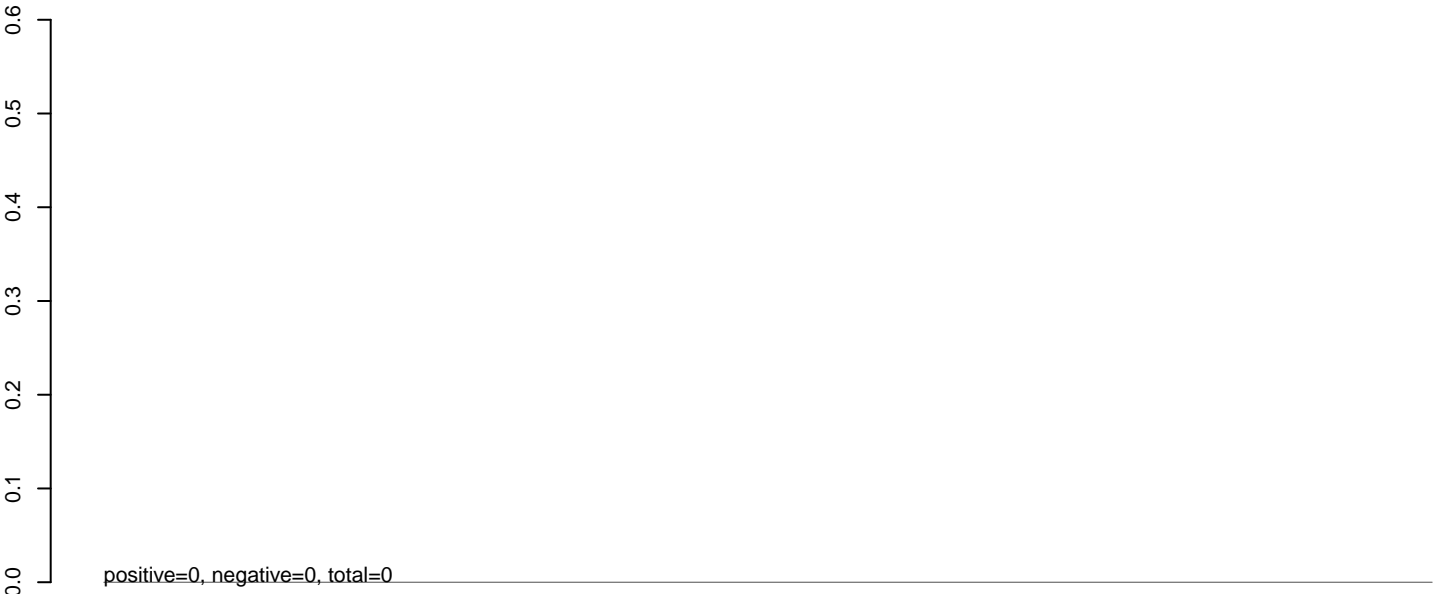
W42 low size=25, length=10673, virus@NC\_023424.1-Tyuleniy\_virus\_strain\_LEIV-6C\_polyprotein\_gene:1-10673

0 2000 4000 6000 8000 10000

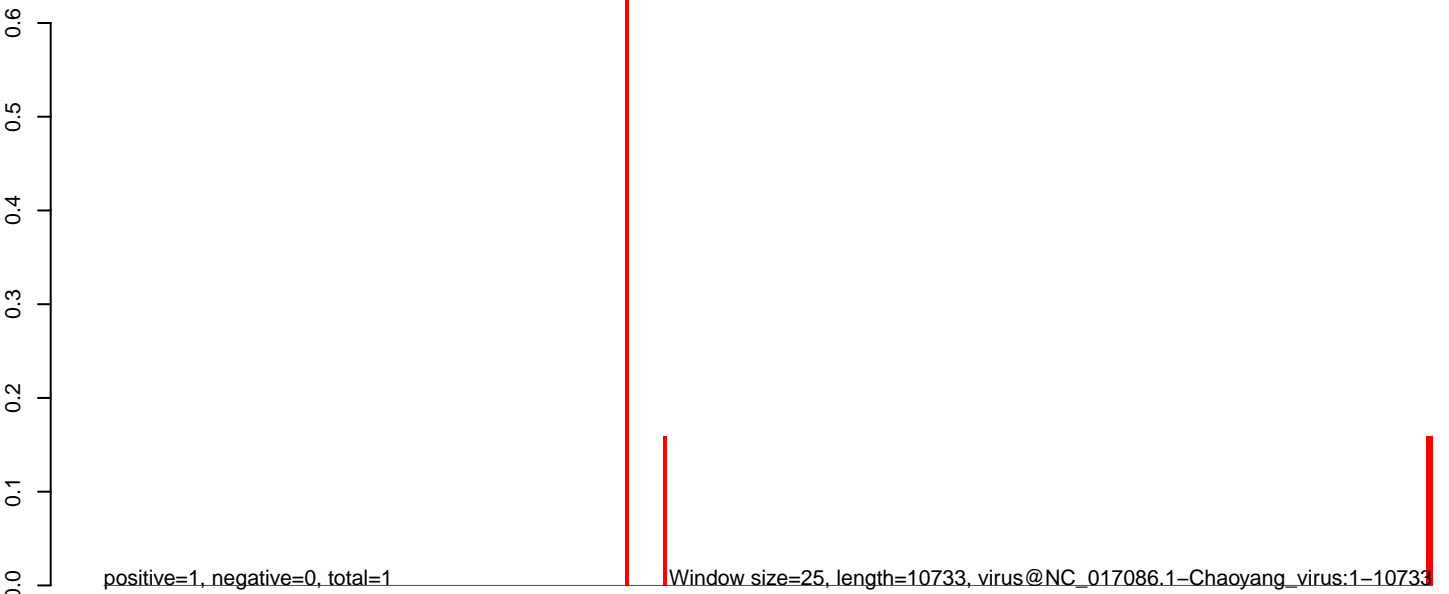
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep

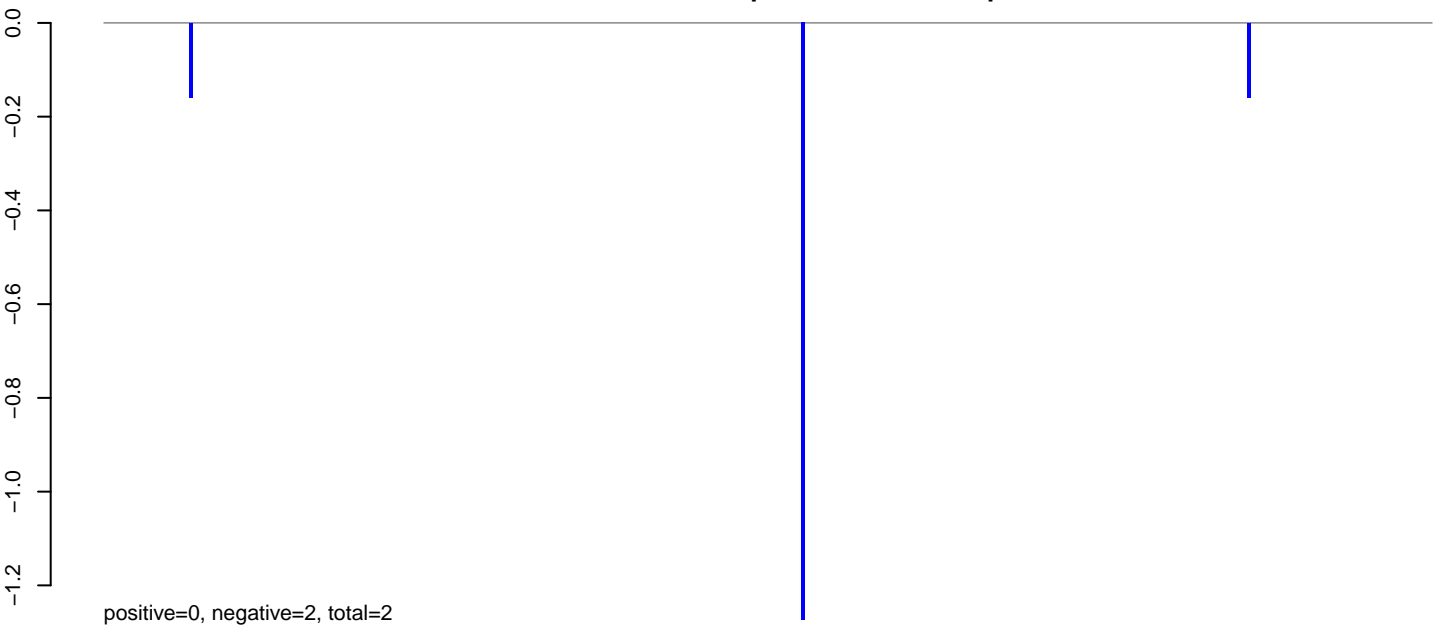


AeAlbo\_C636\_2dpi\_mock2.rep

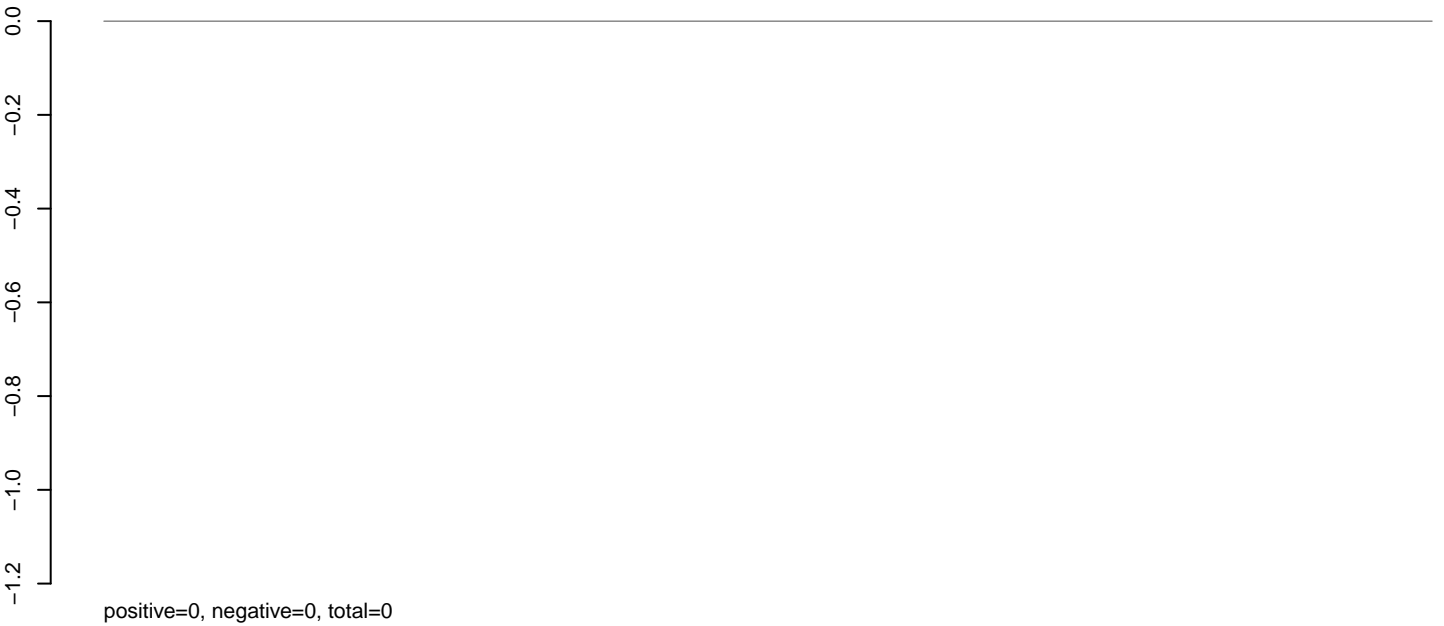


0 2000 4000 6000 8000 10000

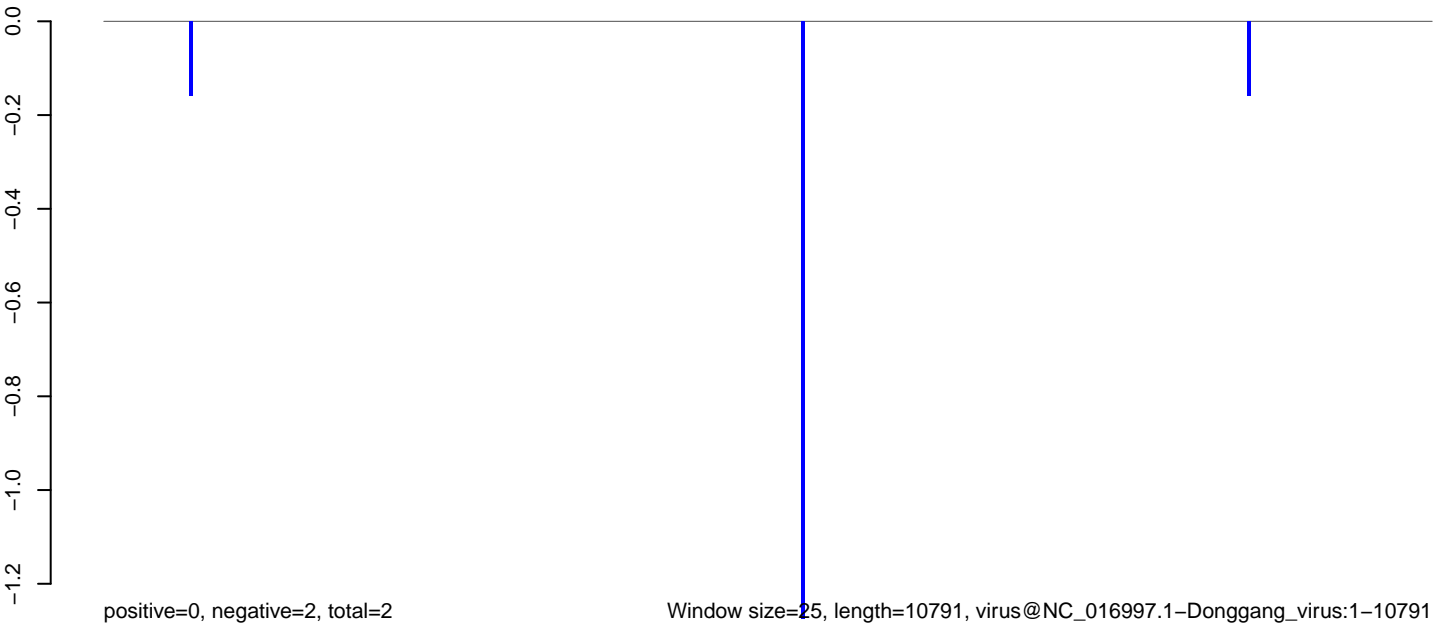
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



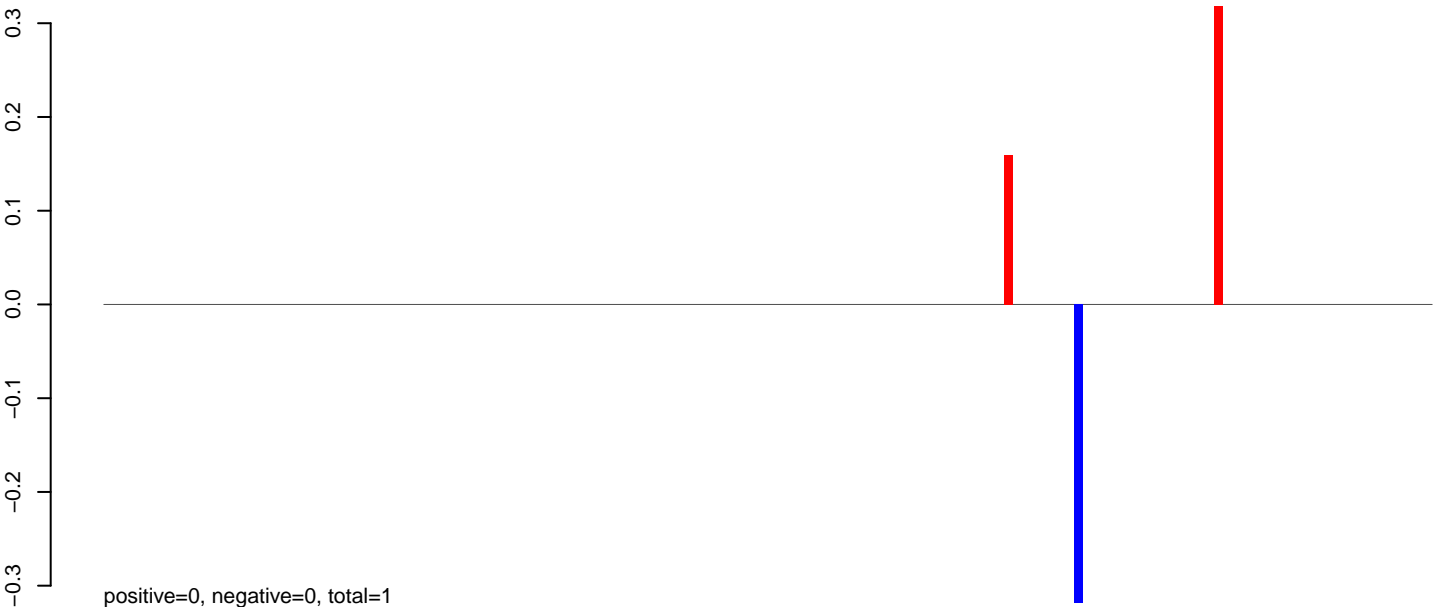
**AeAlbo\_C636\_2dpi\_mock2.rep**



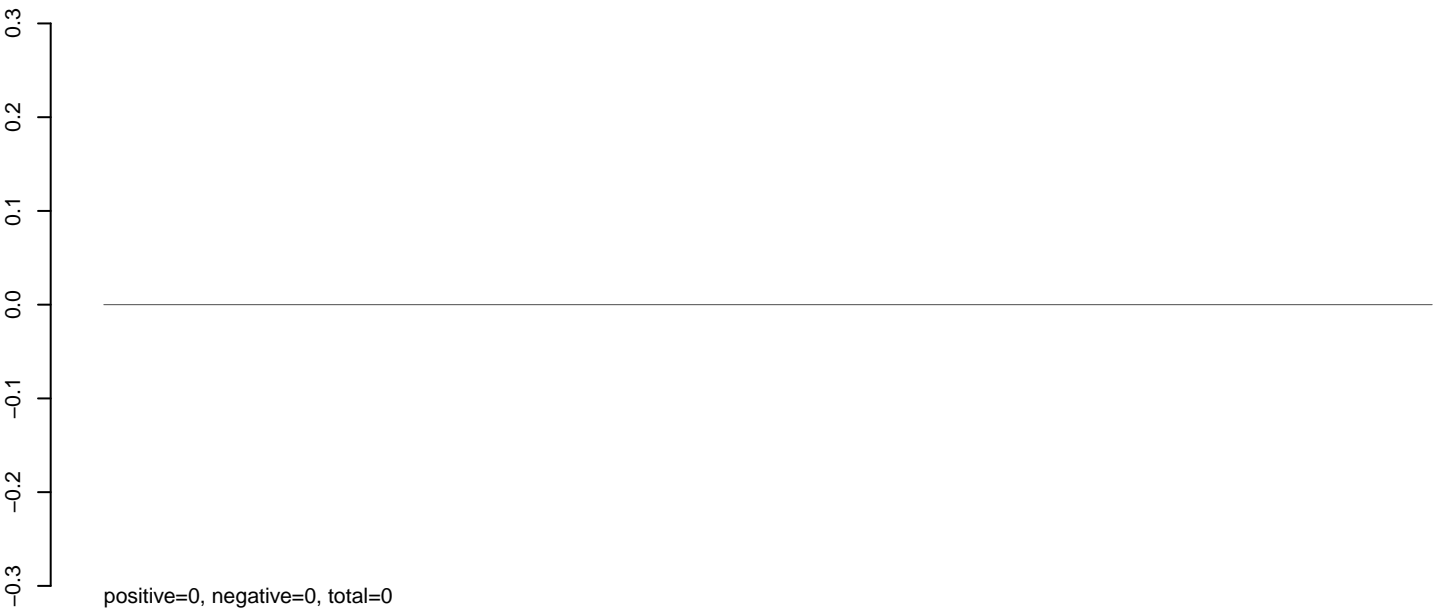
Window size=25, length=10791, virus@NC\_016997.1-Donggang\_virus:1-10791

0 2000 4000 6000 8000 10000

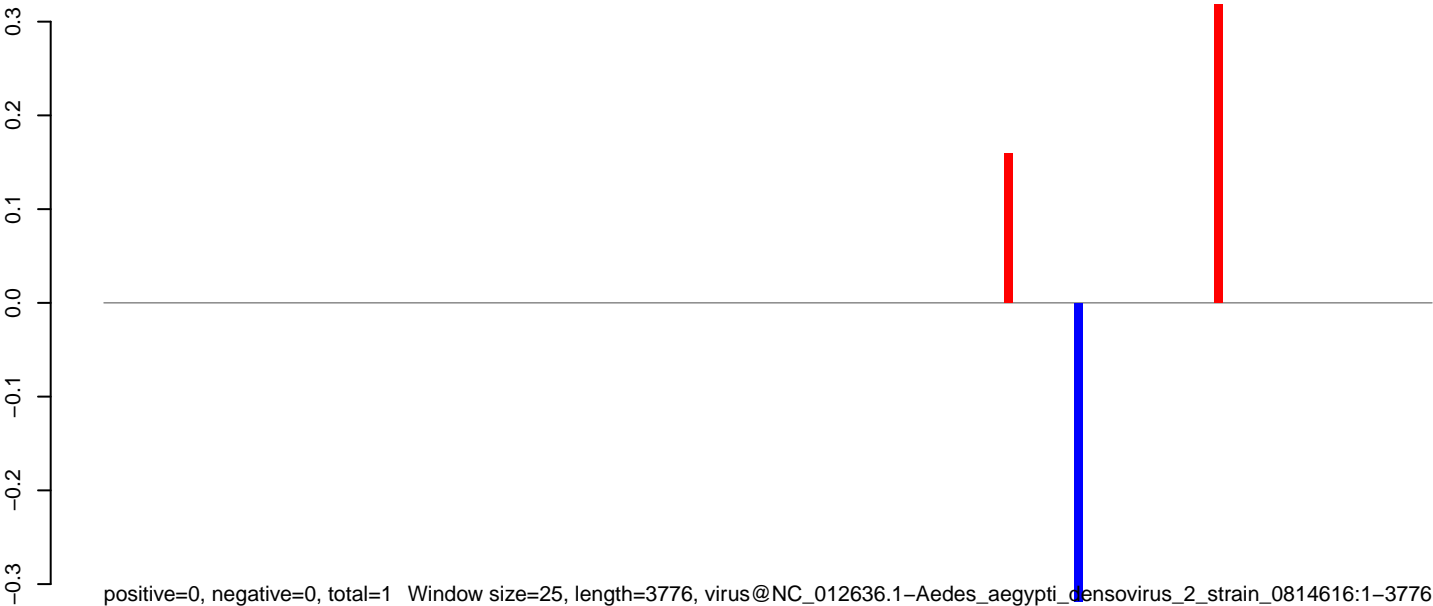
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

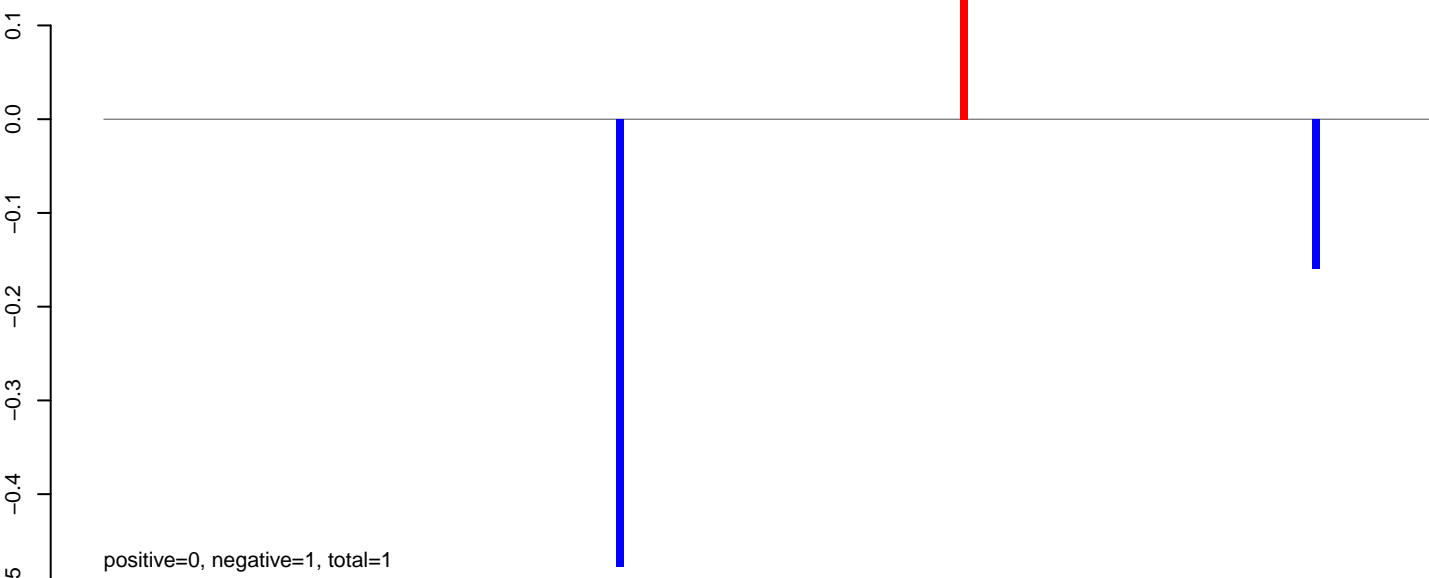


Window size=25, length=3776, virus@NC\_012636.1-Aedes\_aegypti\_censovirus\_2\_strain\_0814616:1-3776

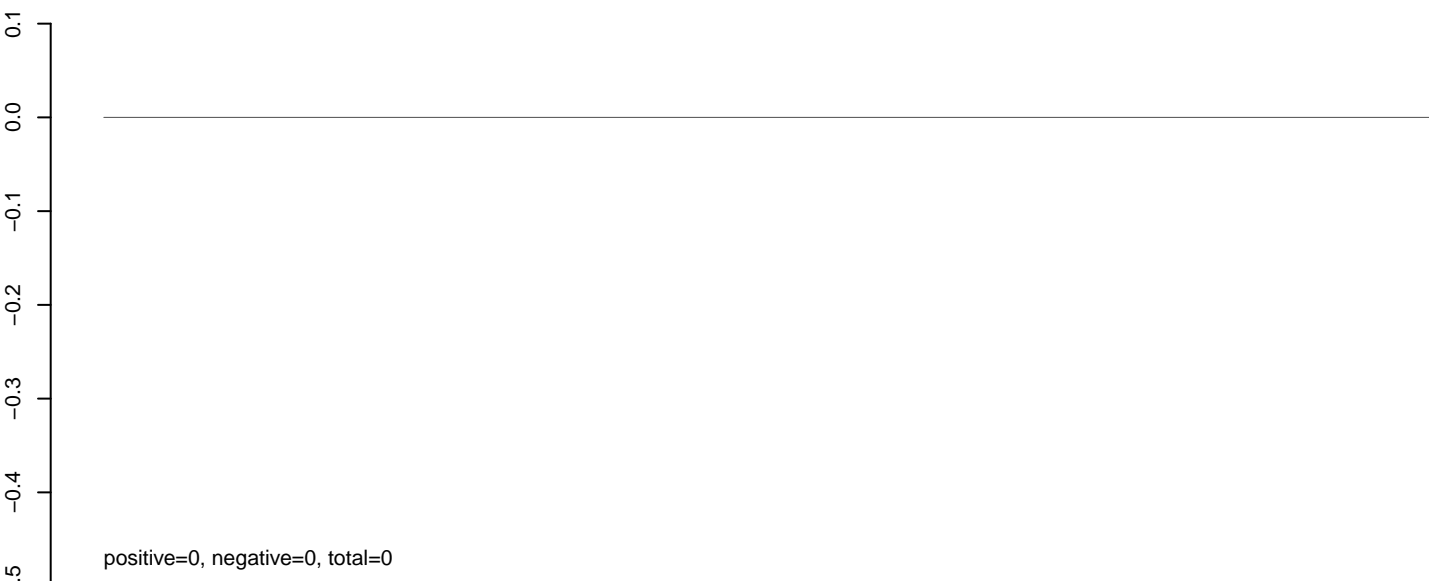
0 1000 2000 3000



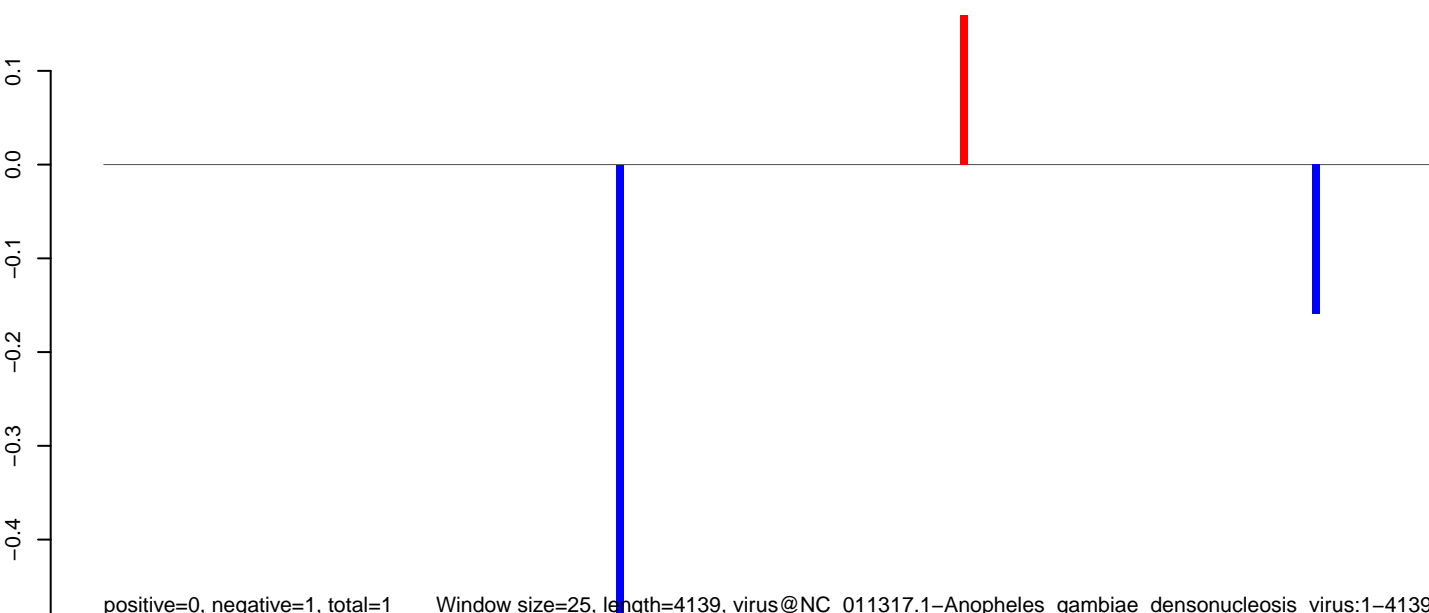
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

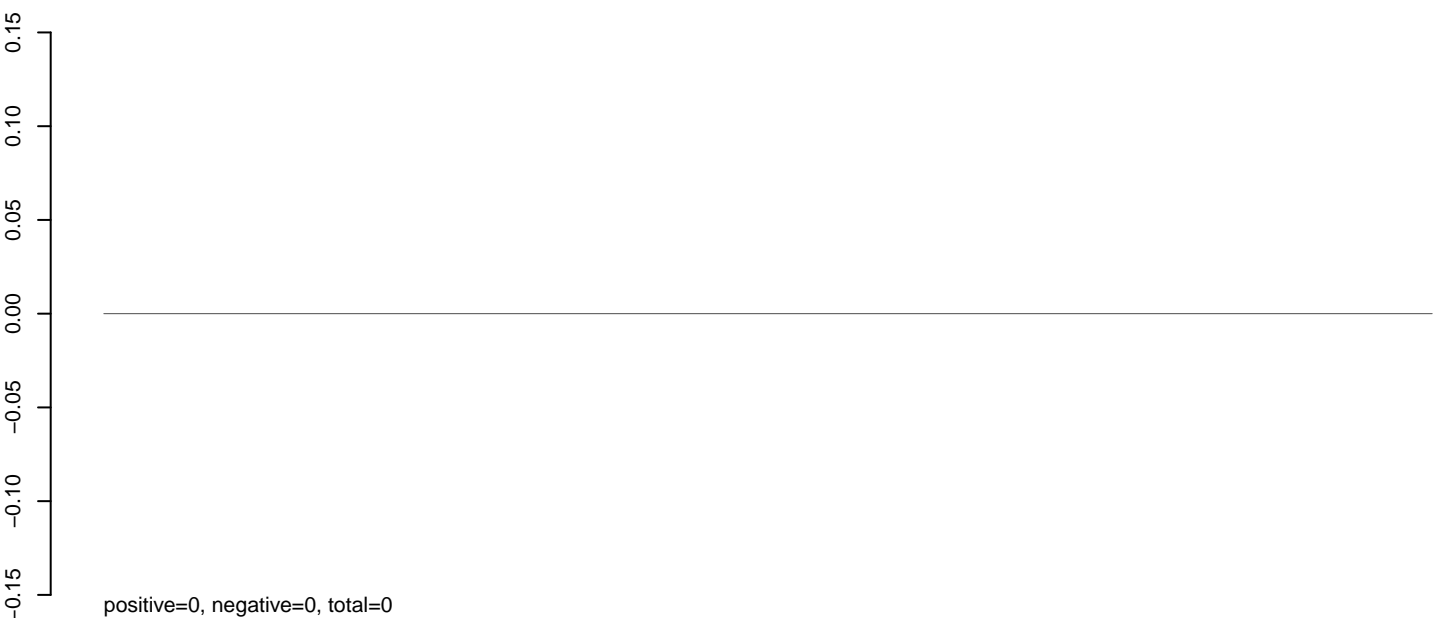


Window size=25, length=4139, virus@NC\_011317.1-Anopheles\_gambiae\_densonucleosis\_virus:1-4139

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



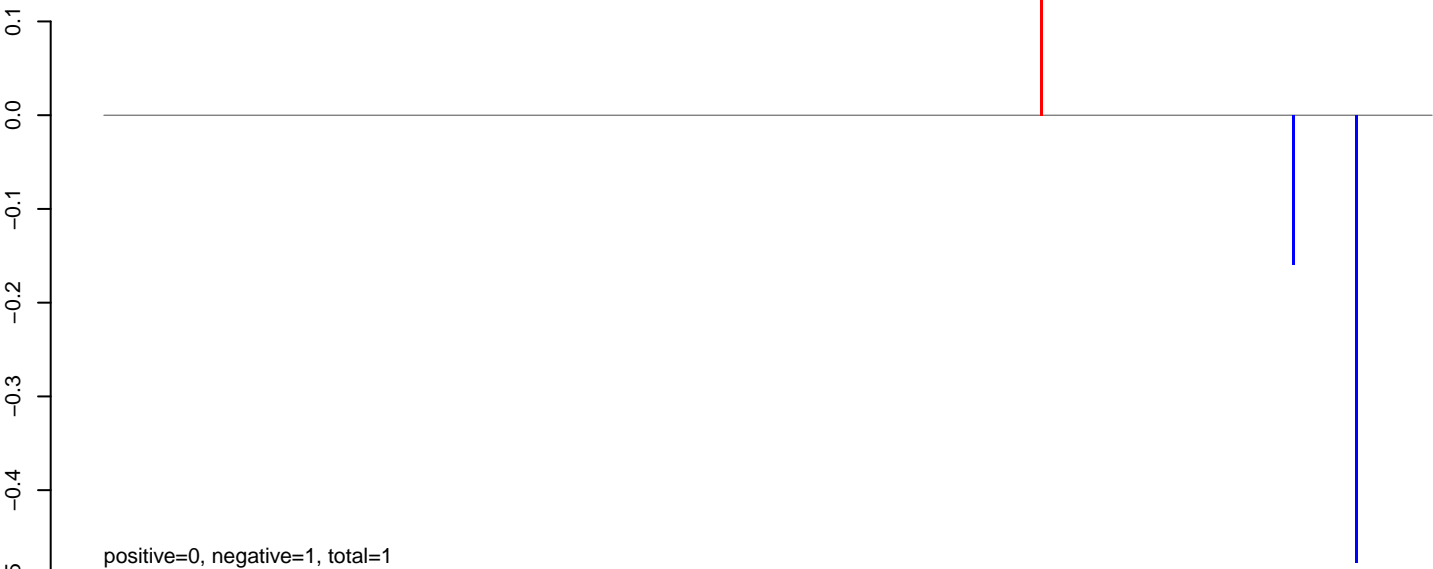
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



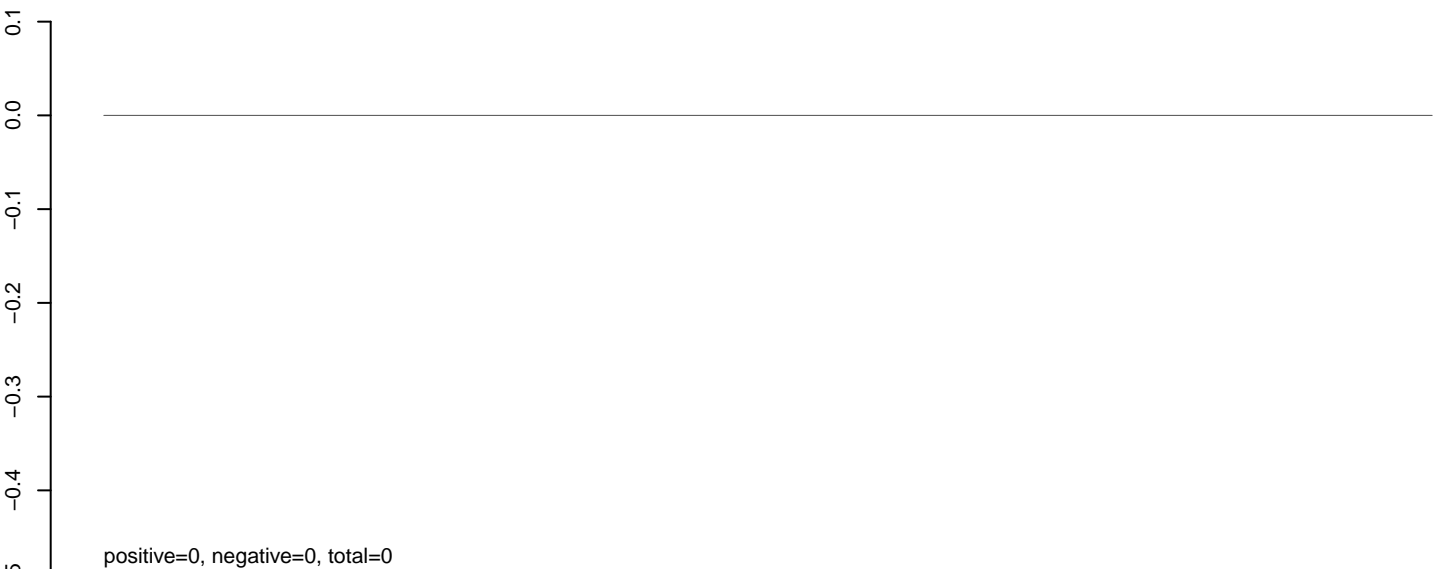
**AeAlbo\_C636\_2dpi\_mock2.rep**



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



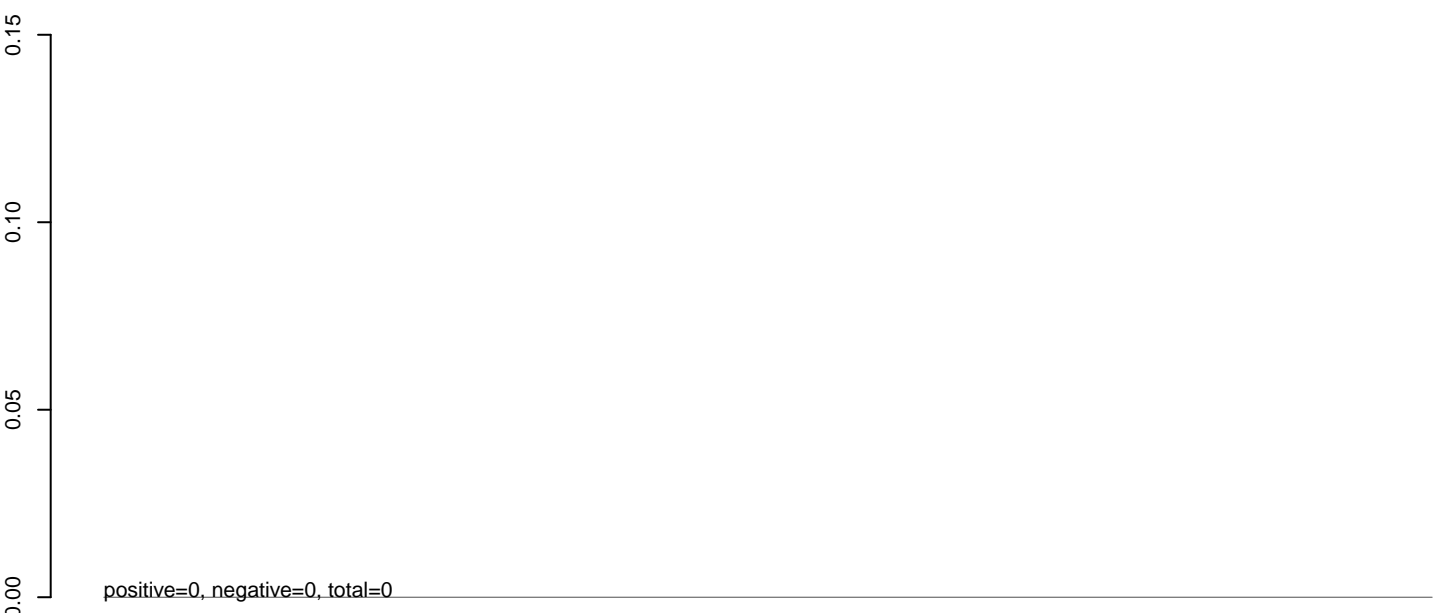
**AeAlbo\_C636\_2dpi\_mock2.rep**



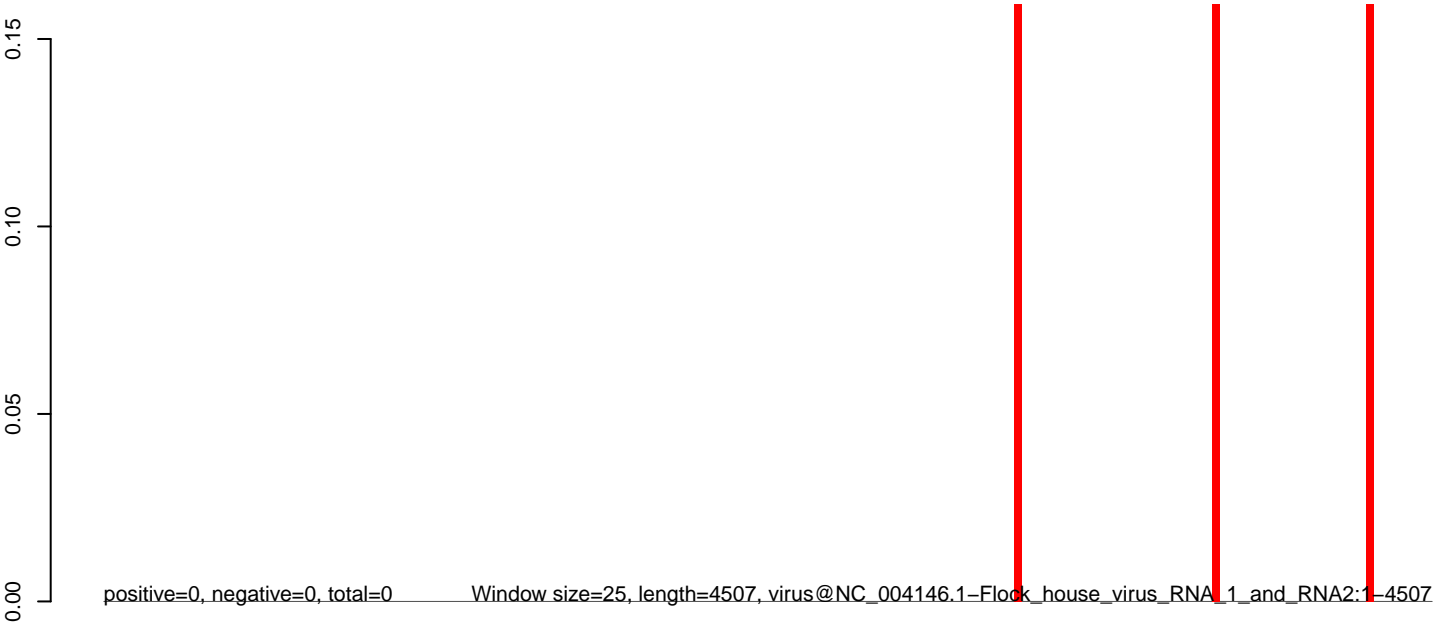
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



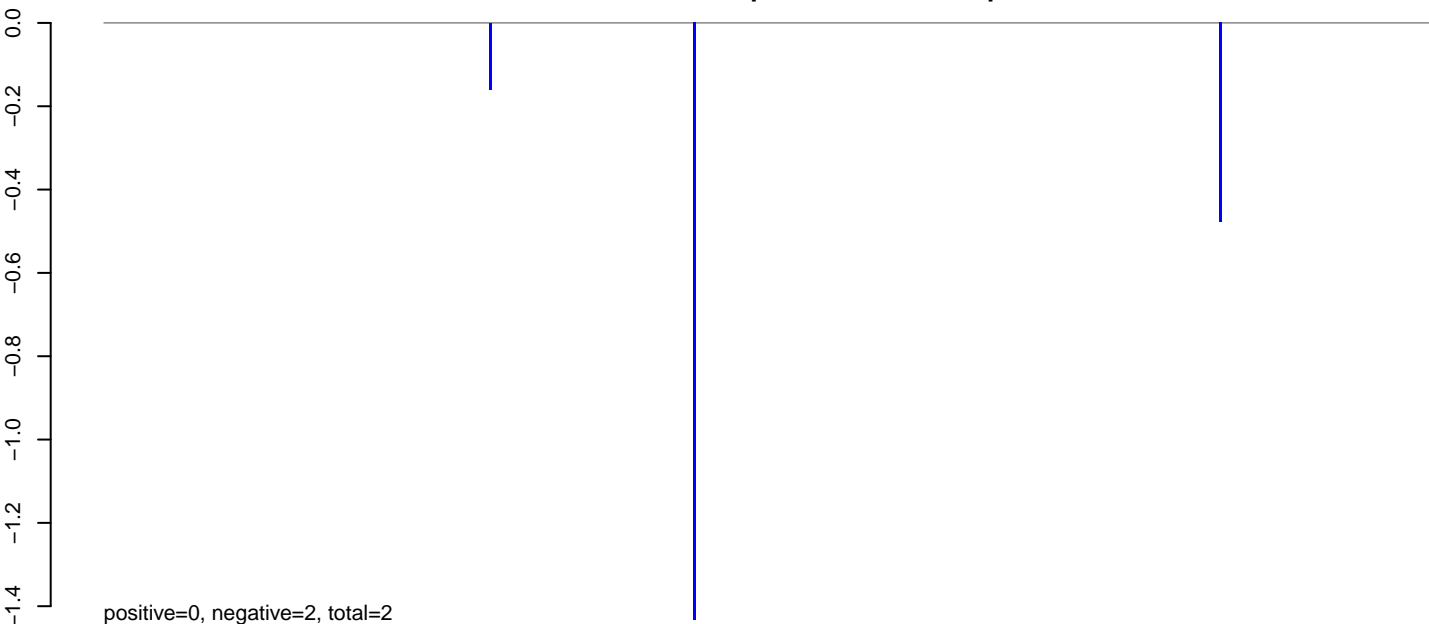
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



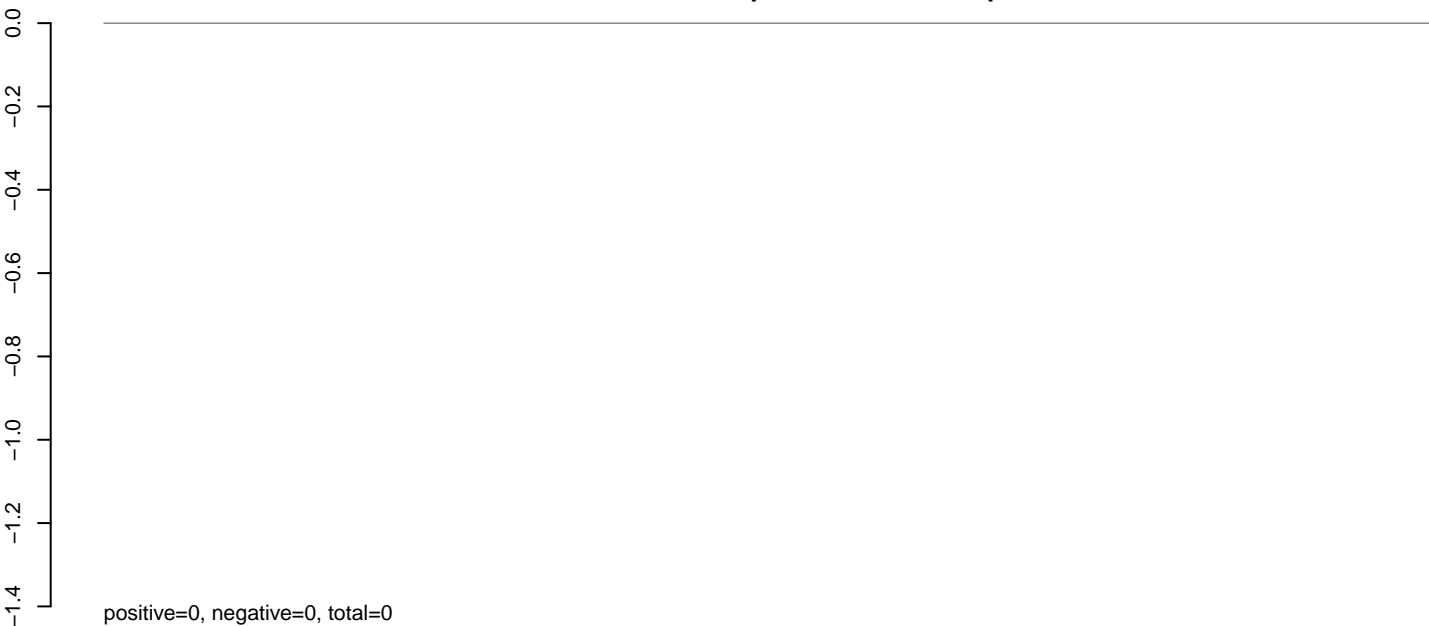
**AeAlbo\_C636\_2dpi\_mock2.rep**



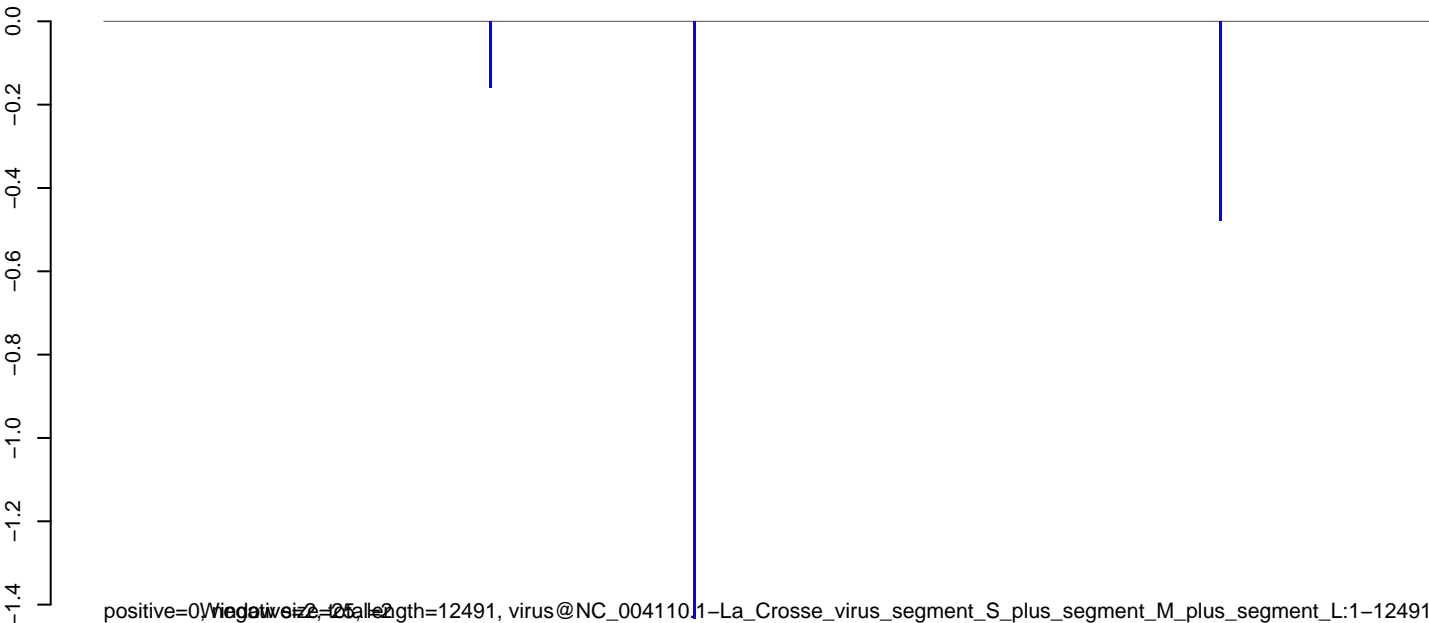
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep



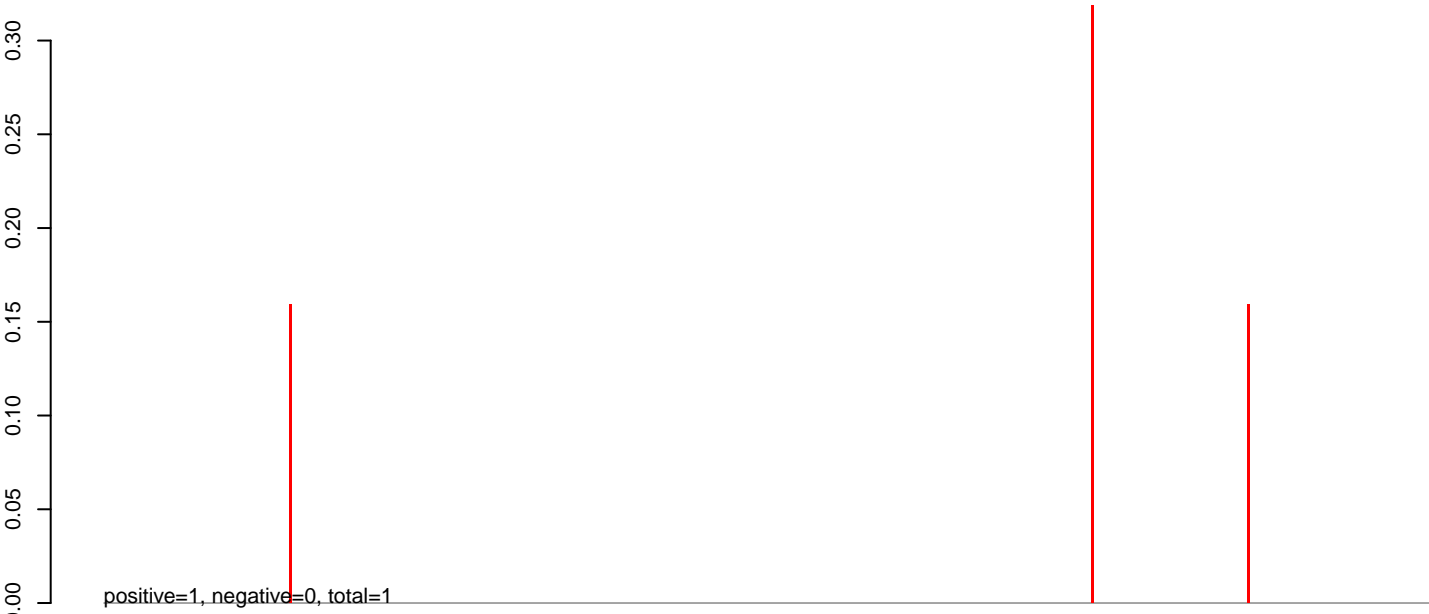
AeAlbo\_C636\_2dpi\_mock2.rep



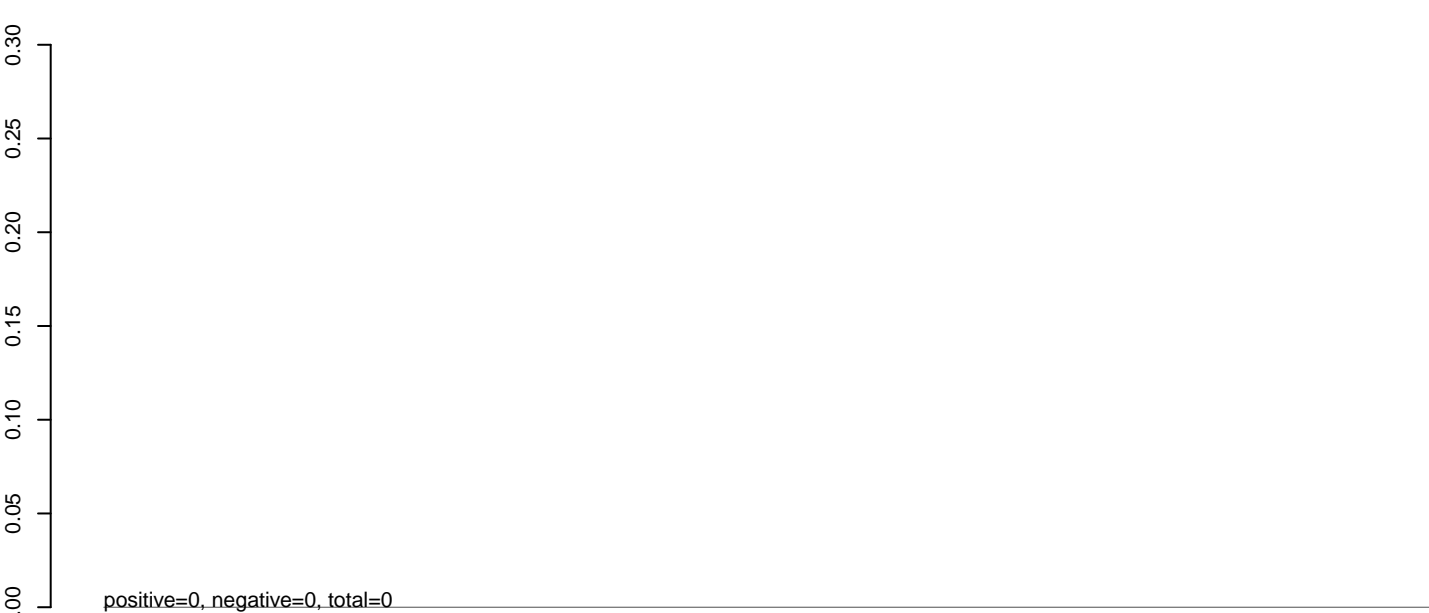
Wiggle size=25, length=12491, virus@NC\_004110.1-La\_Crosse\_virus\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12491

0 2000 4000 6000 8000 10000 12000

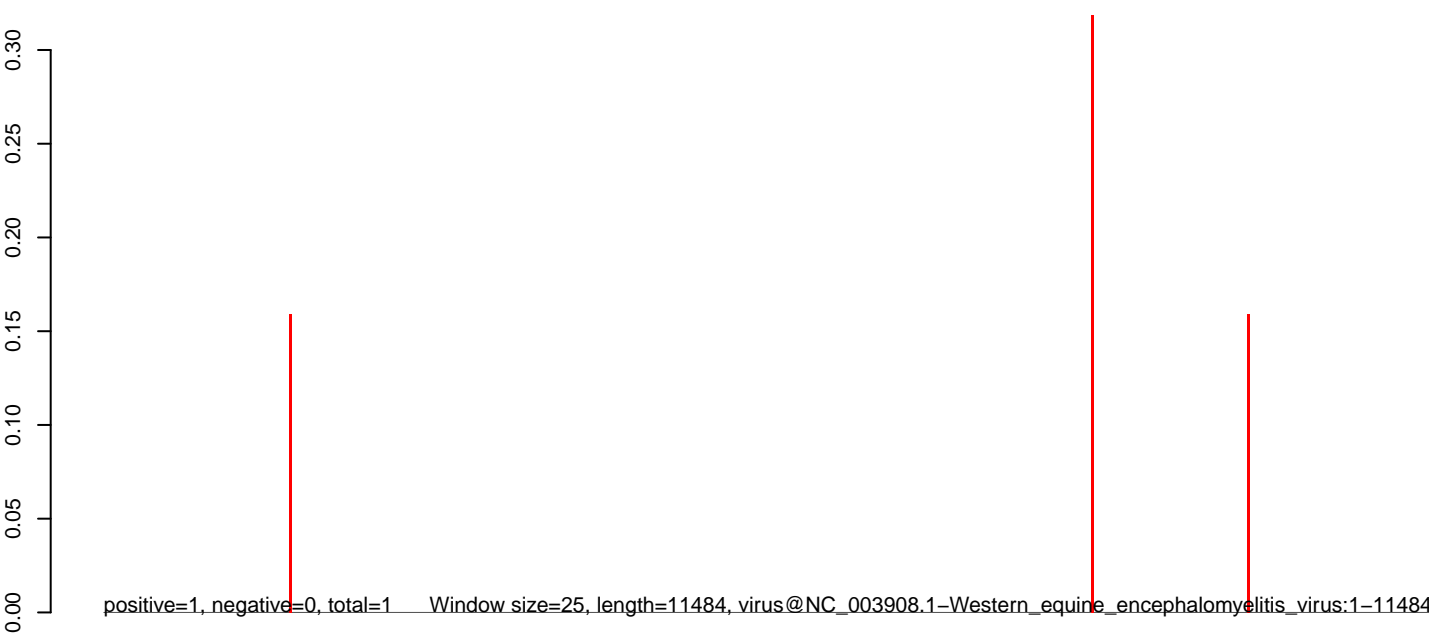
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

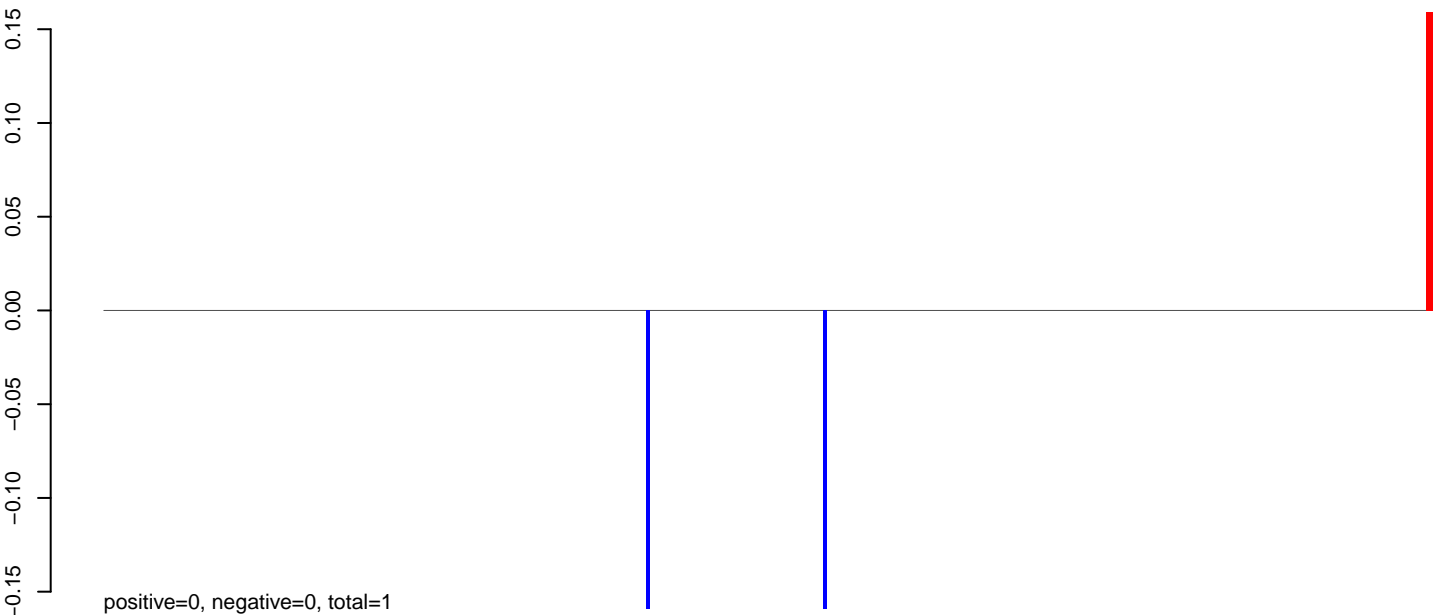


**AeAlbo\_C636\_2dpi\_mock2.rep**

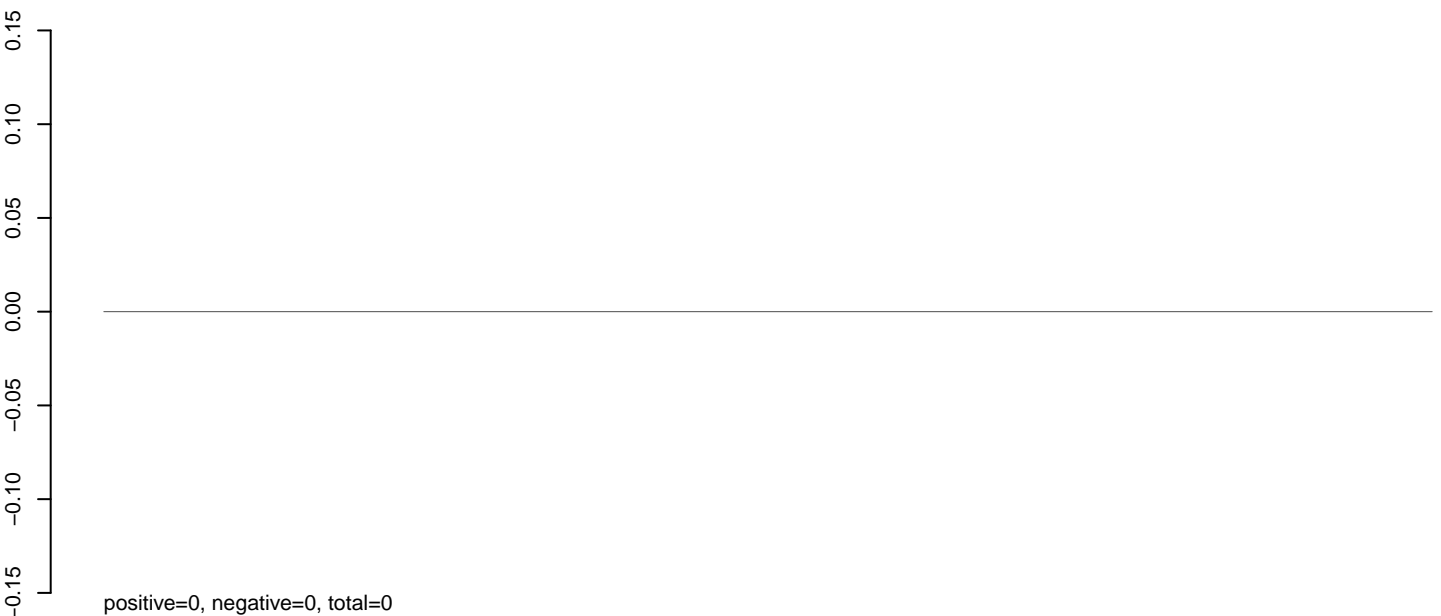


0 2000 4000 6000 8000 10000

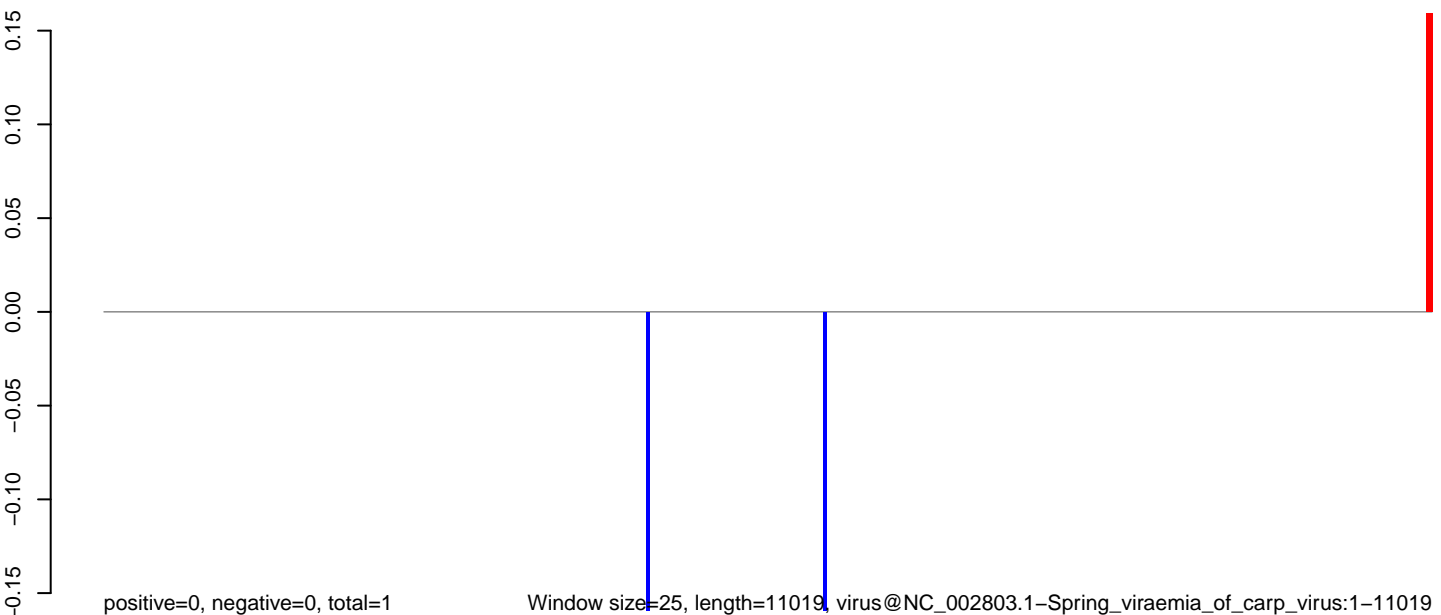
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



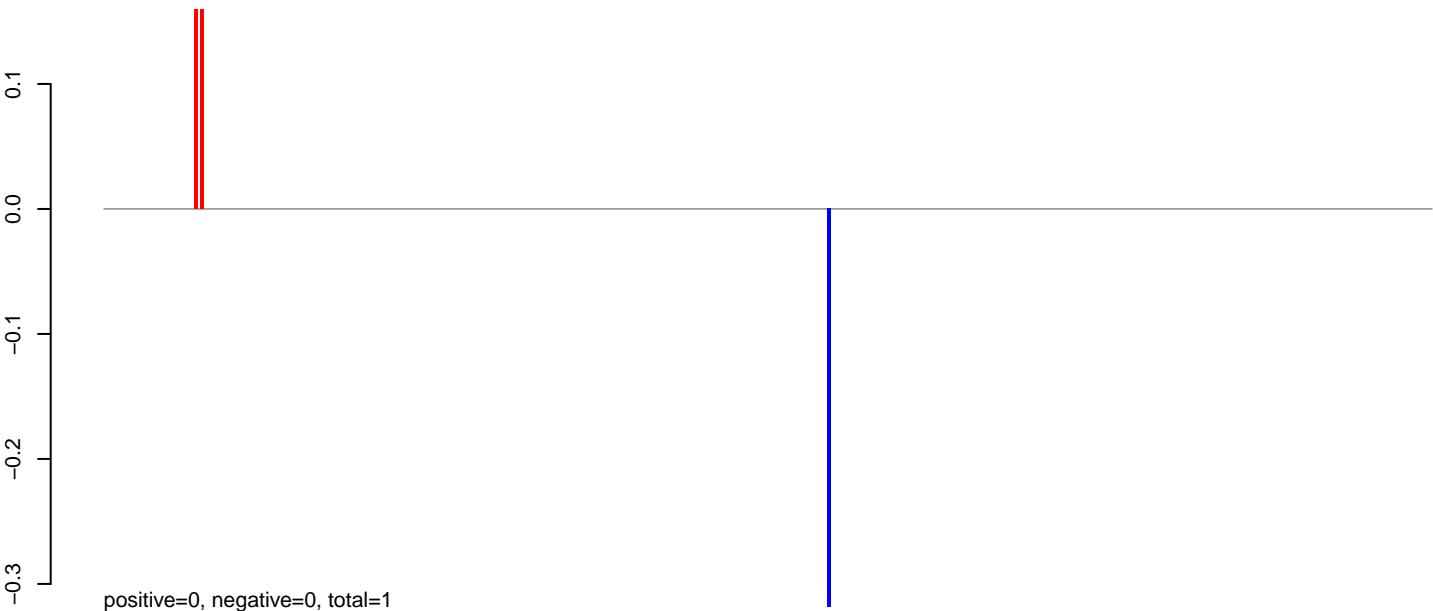
**AeAlbo\_C636\_2dpi\_mock2.rep**



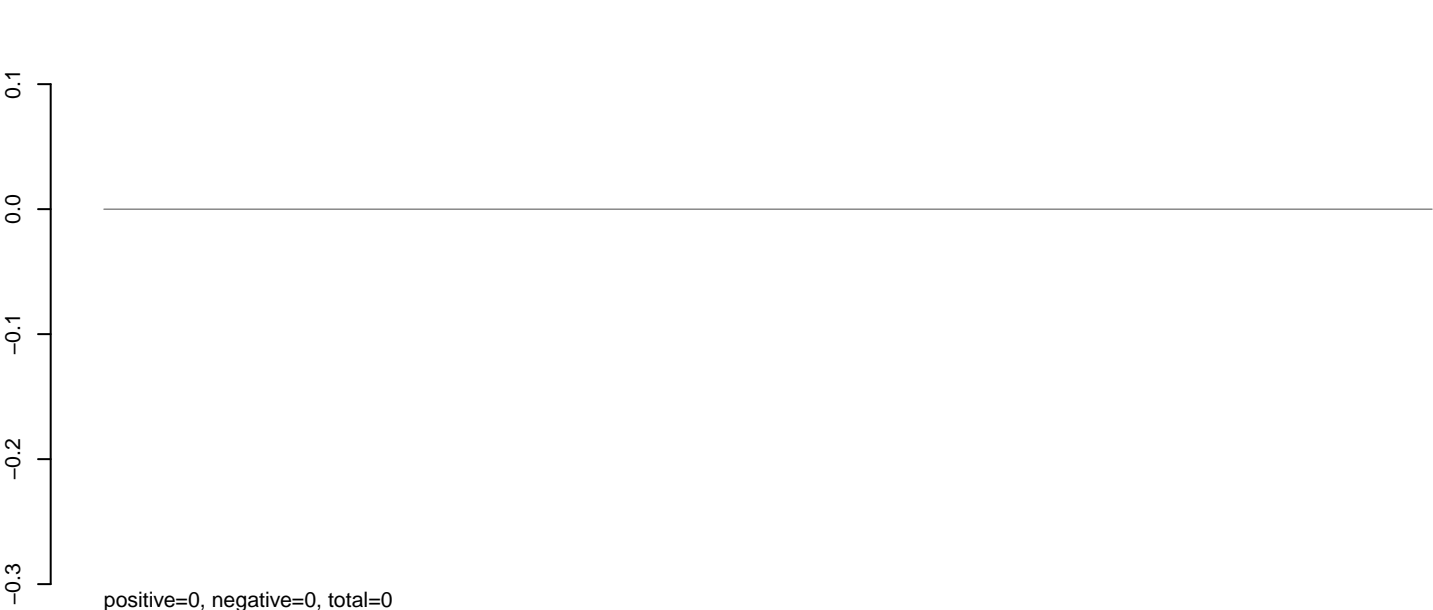
Window size=25, length=11019, virus@NC\_002803.1-Spring\_viraemia\_of\_carp\_virus:1-11019

0 2000 4000 6000 8000 10000

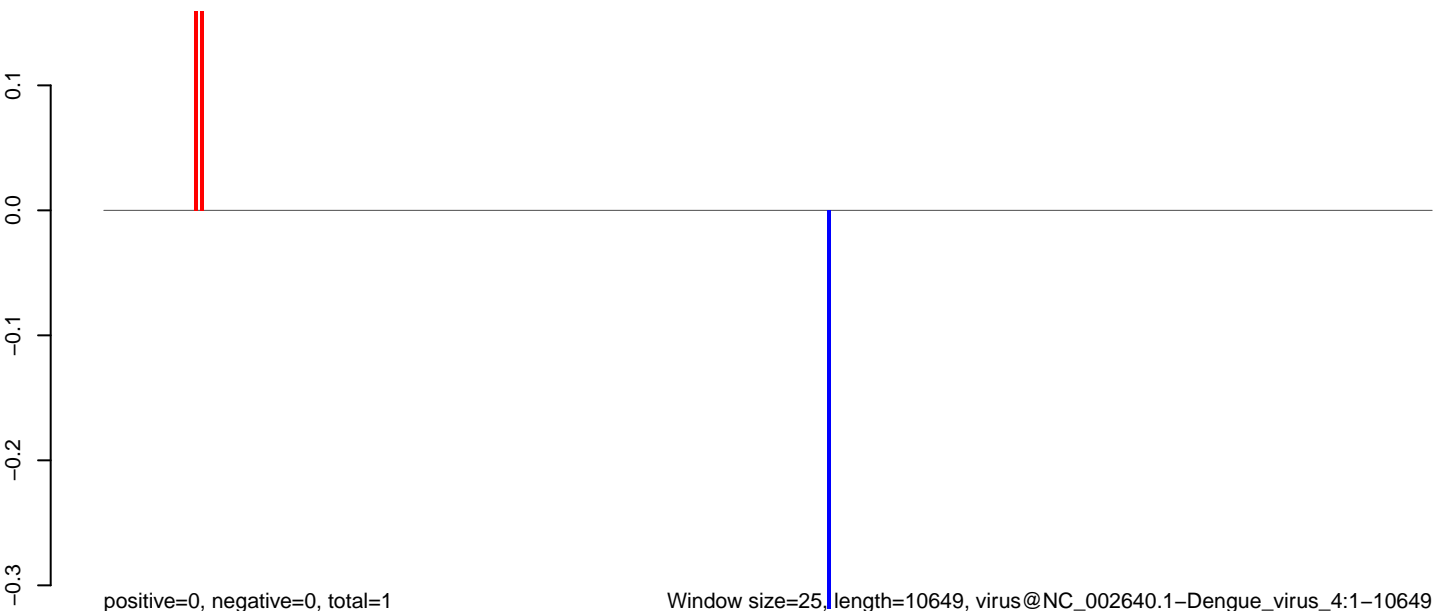
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



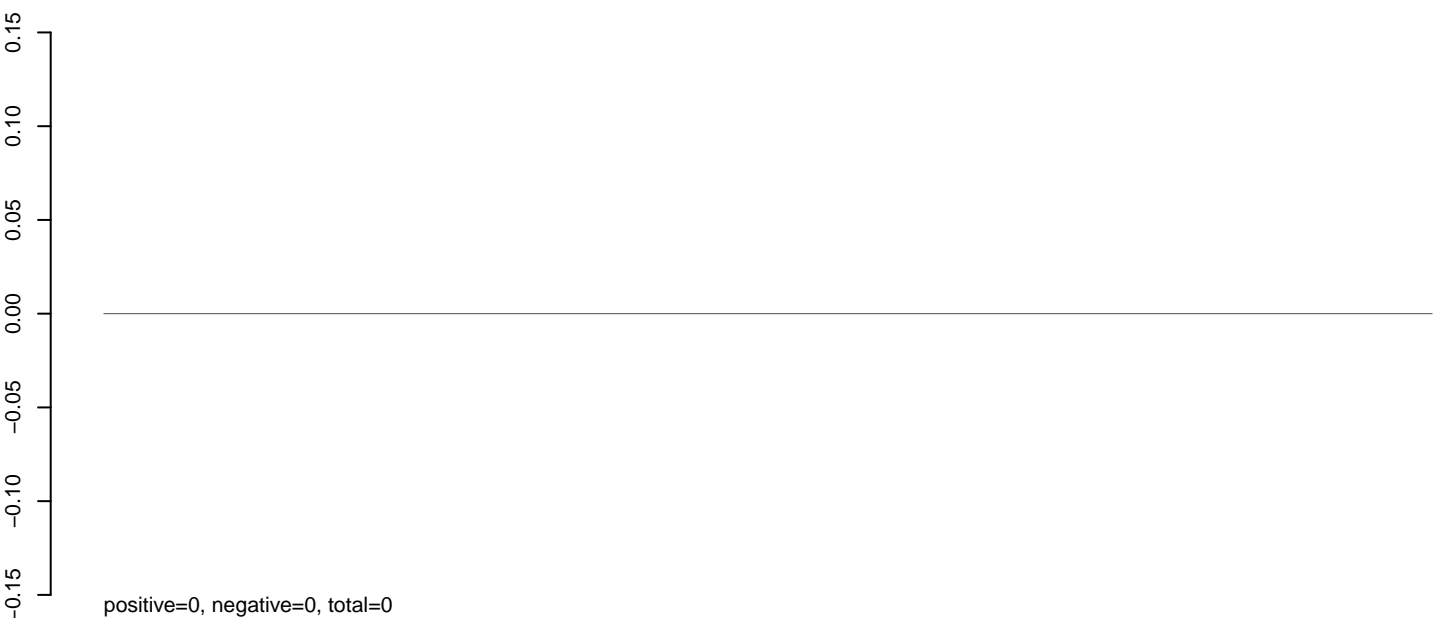
0 2000 4000 6000 8000 10000



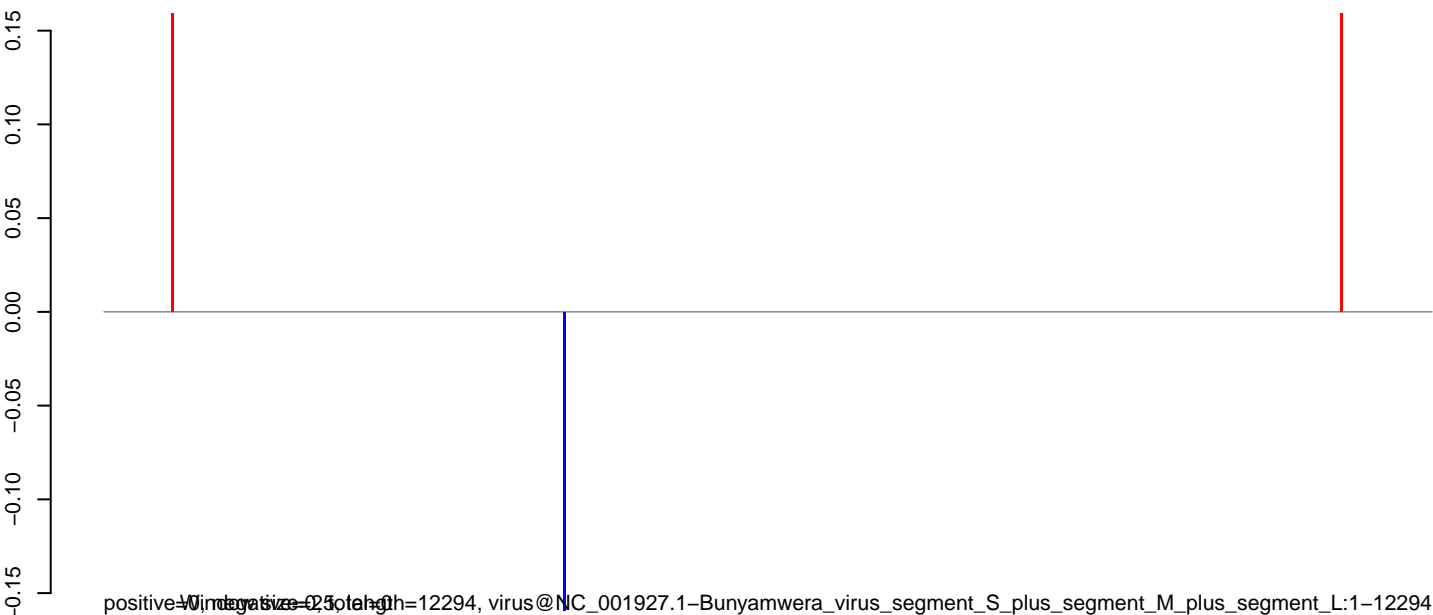
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



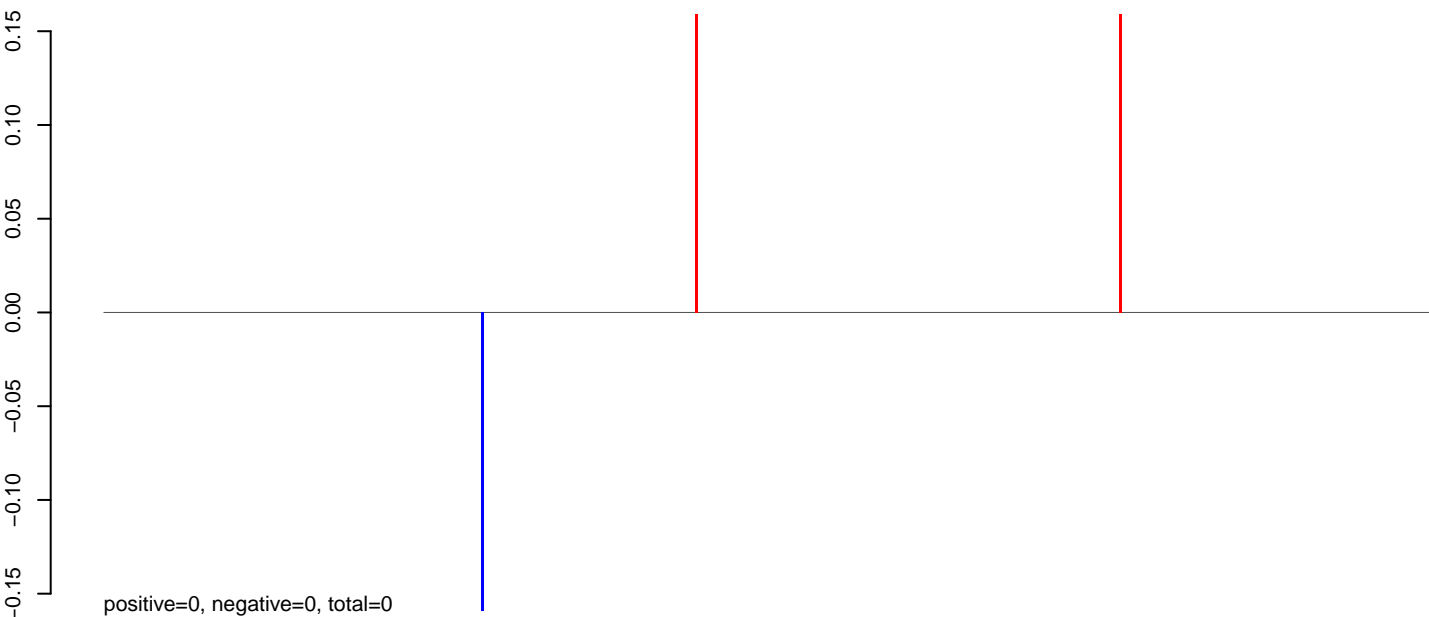
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



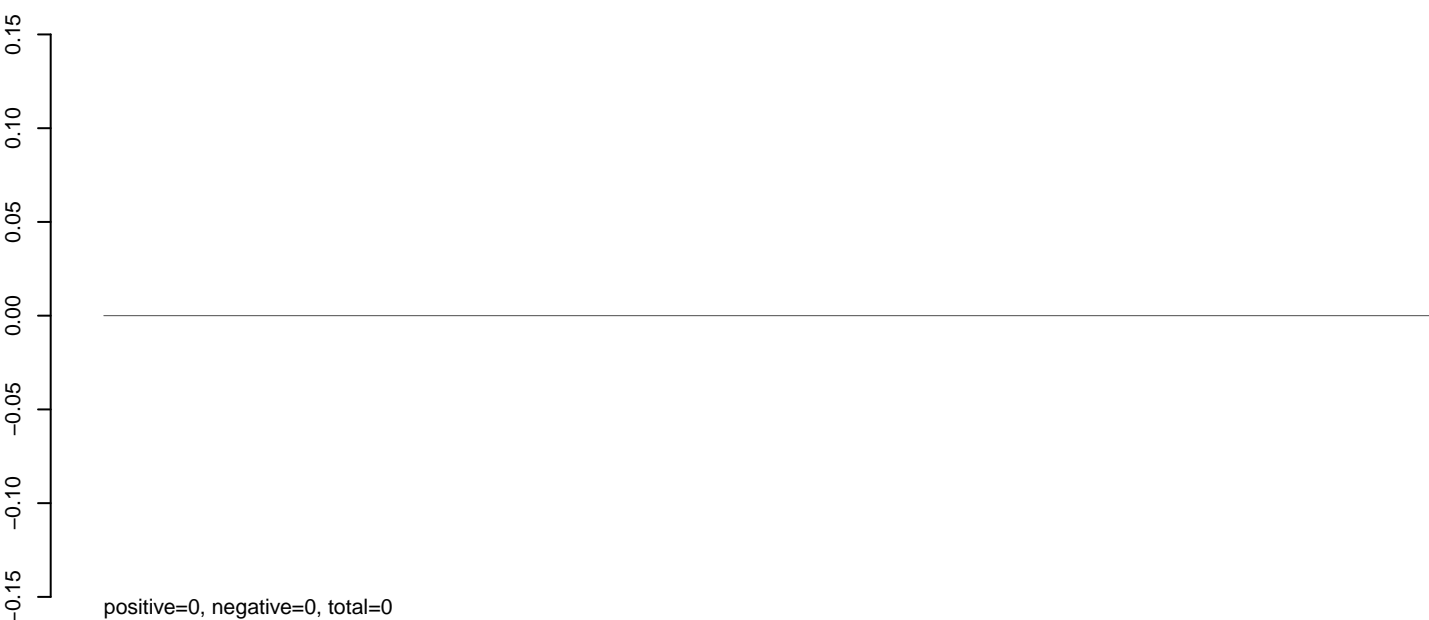
**AeAlbo\_C636\_2dpi\_mock2.rep**



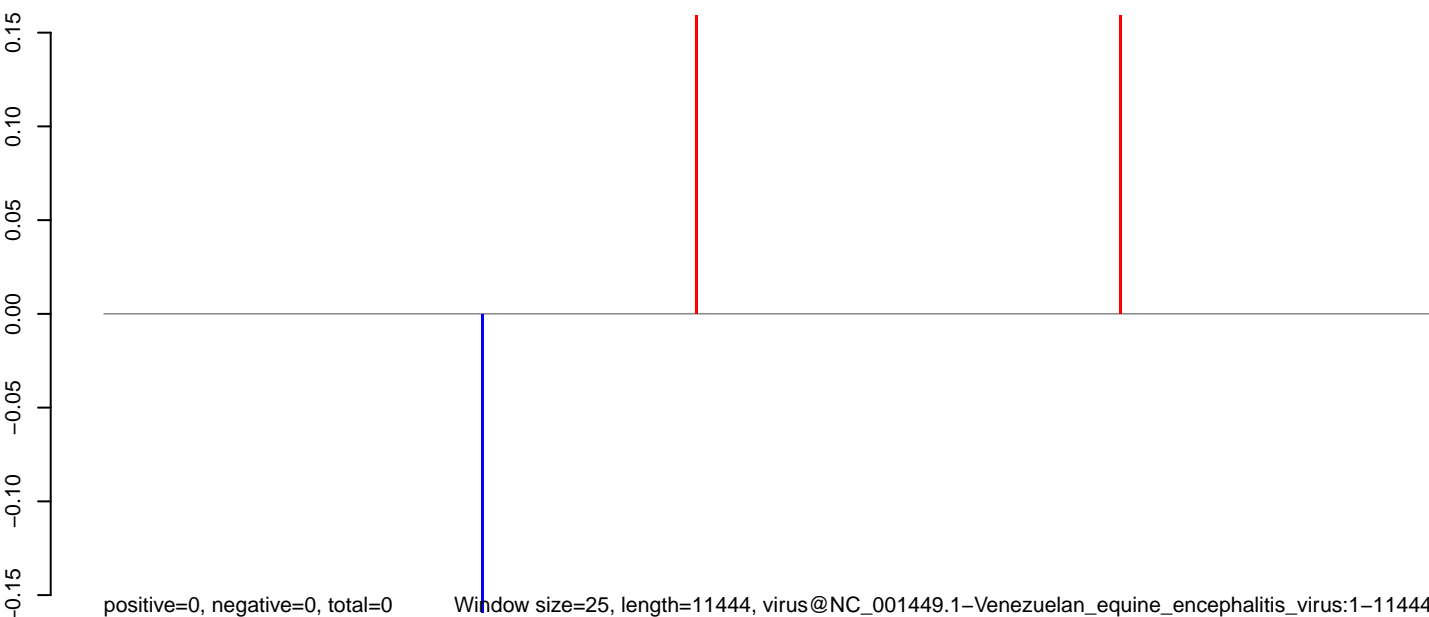
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



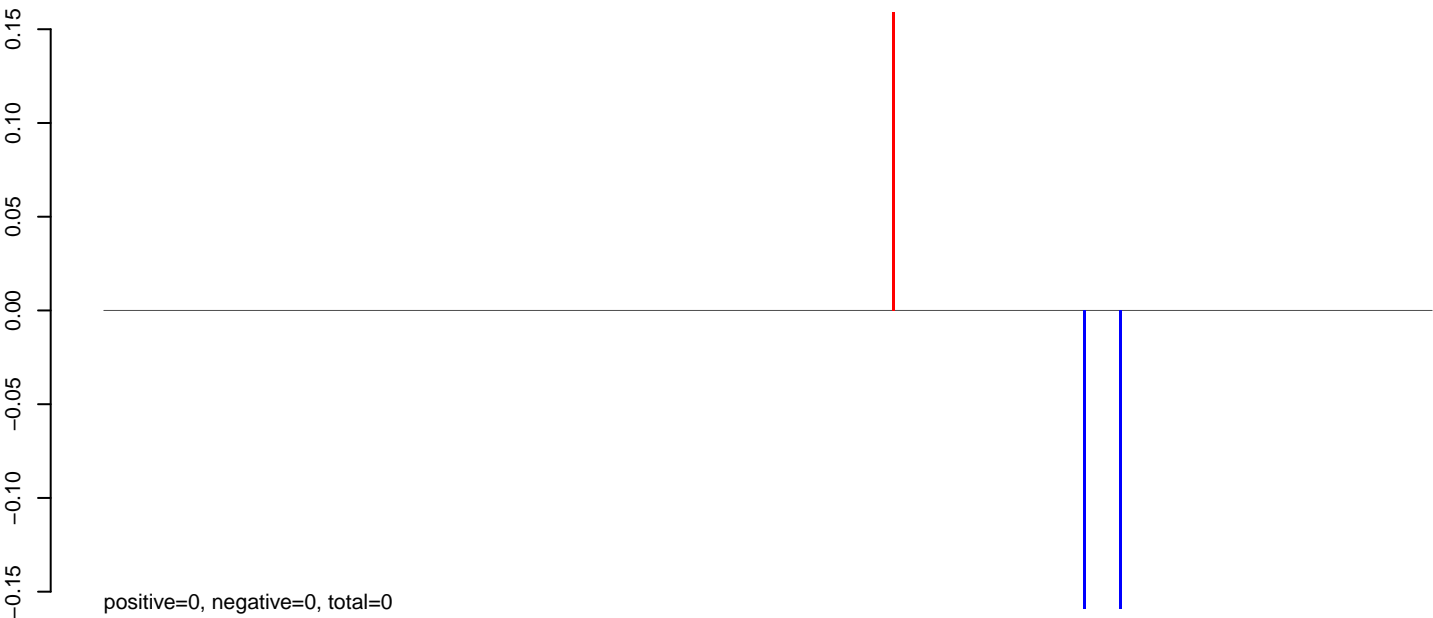
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



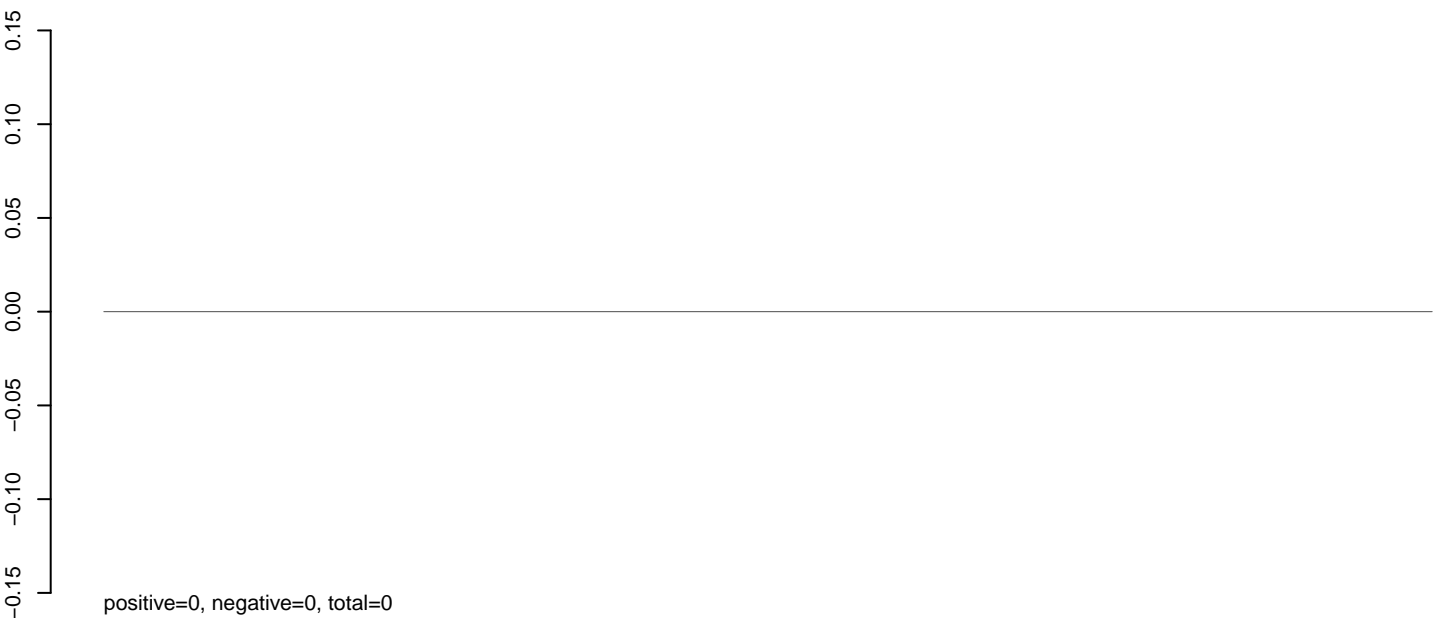
**AeAlbo\_C636\_2dpi\_mock2.rep**



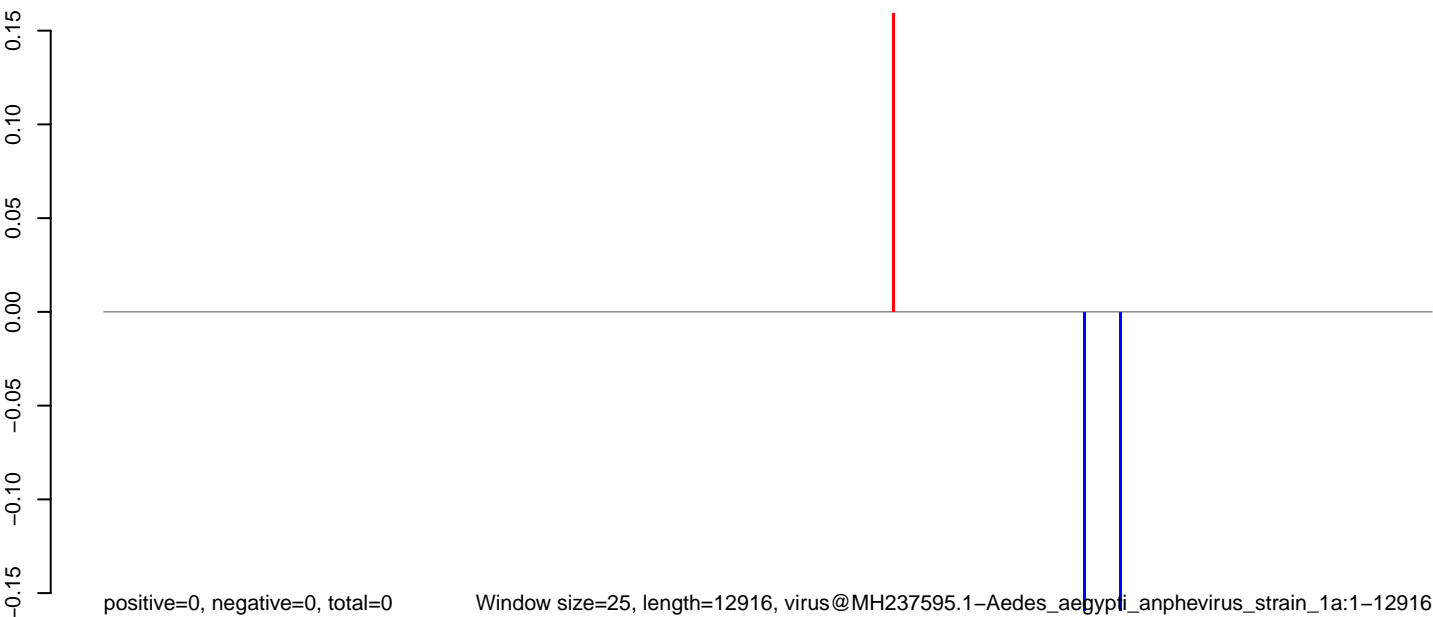
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



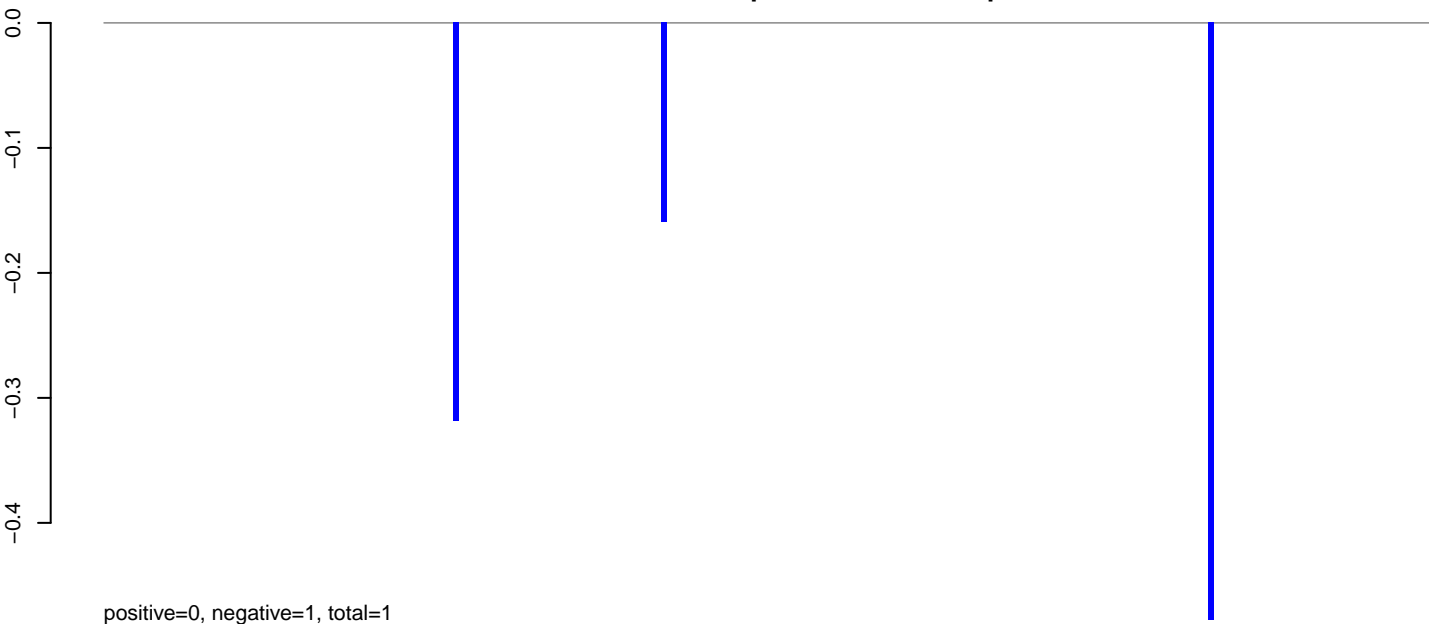
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



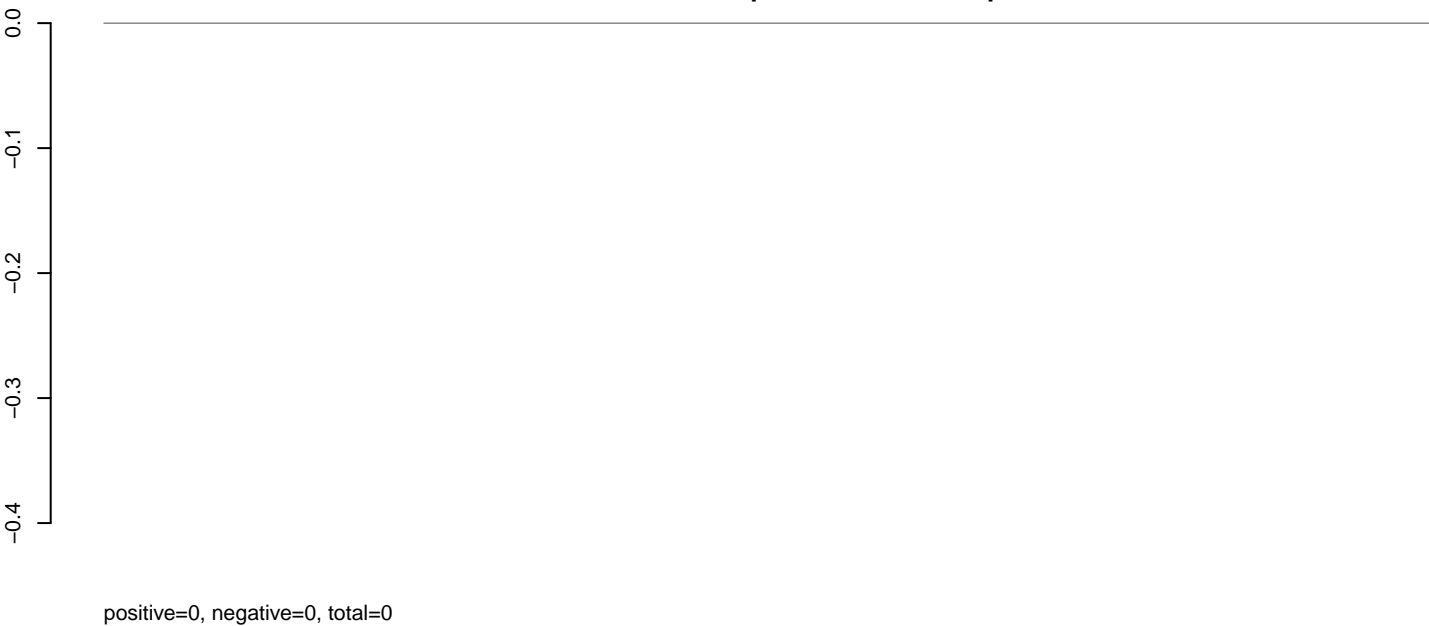
**AeAlbo\_C636\_2dpi\_mock2.rep**



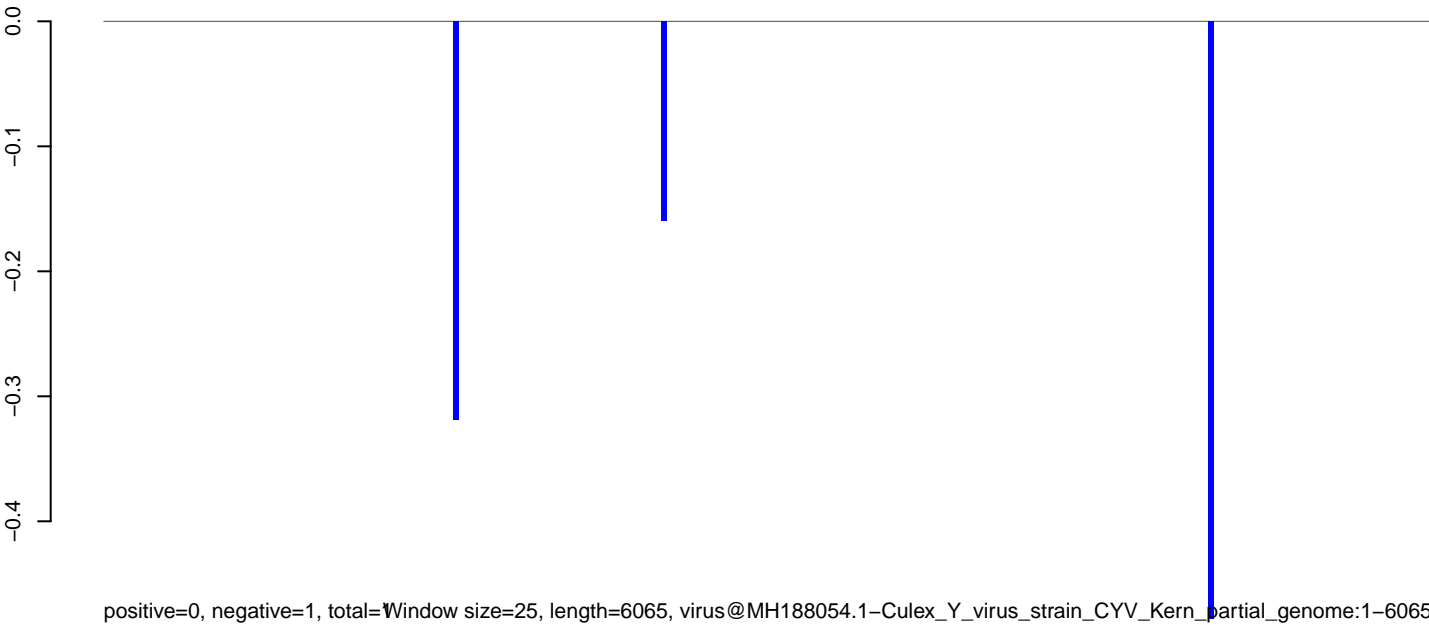
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



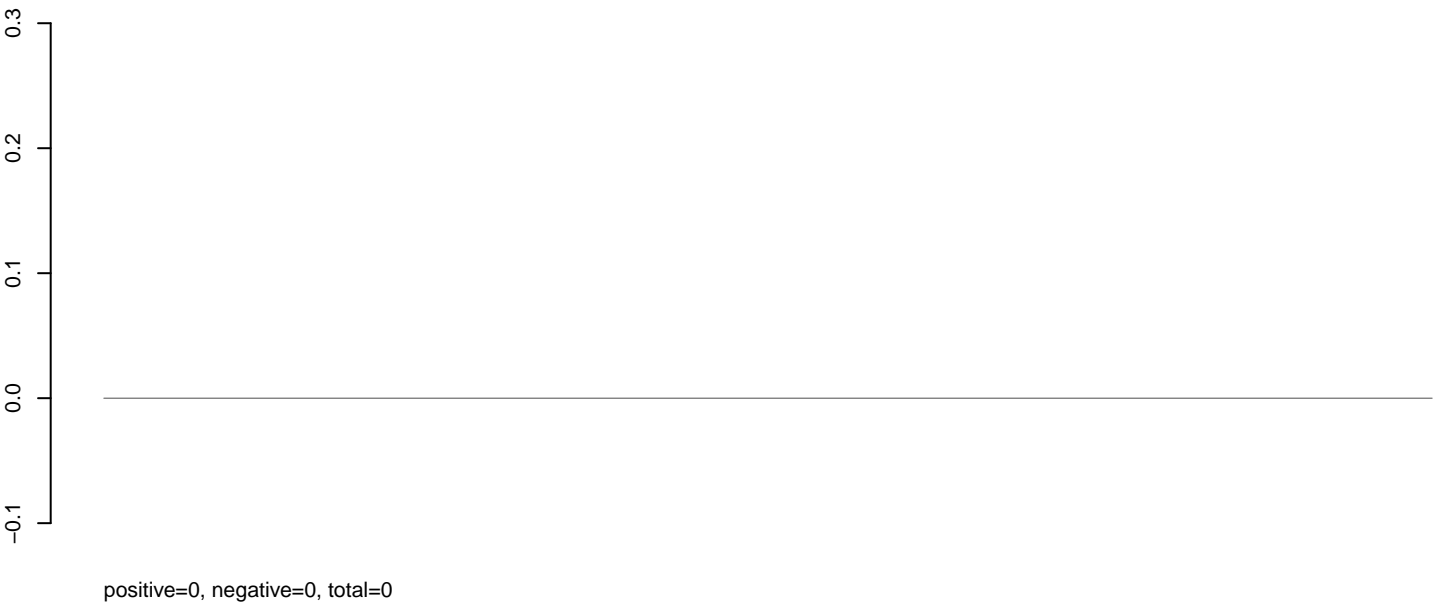
**AeAlbo\_C636\_2dpi\_mock2.rep**



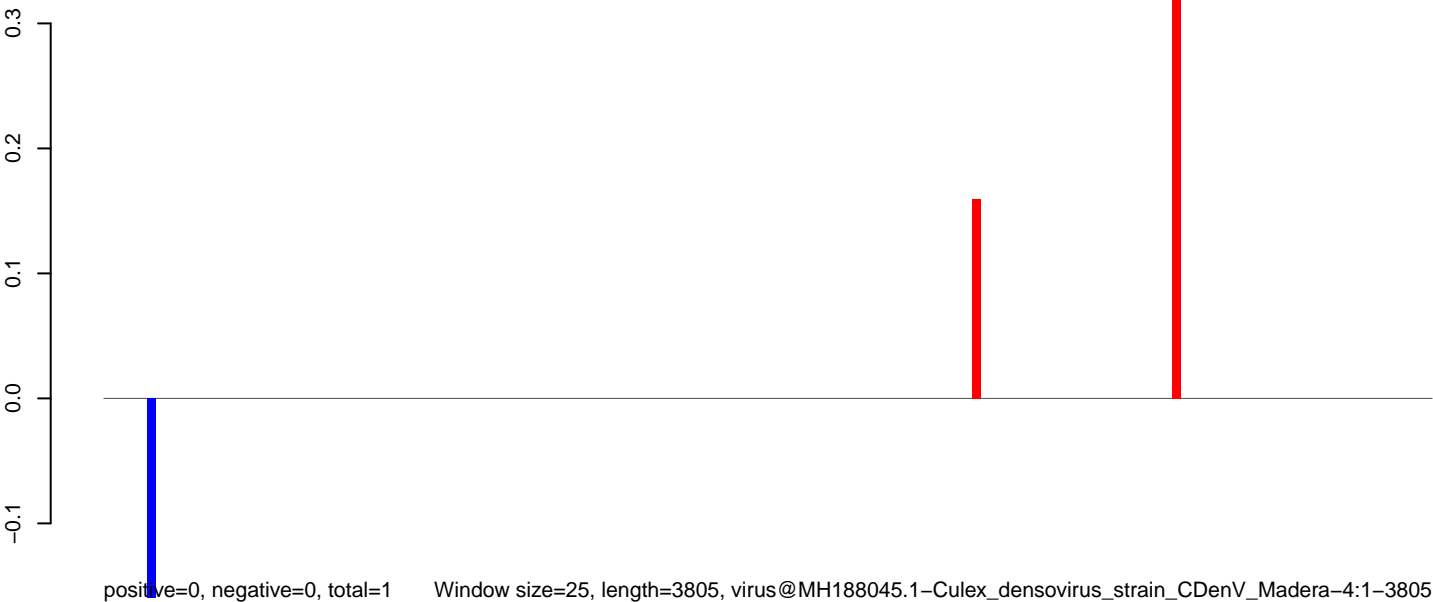
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



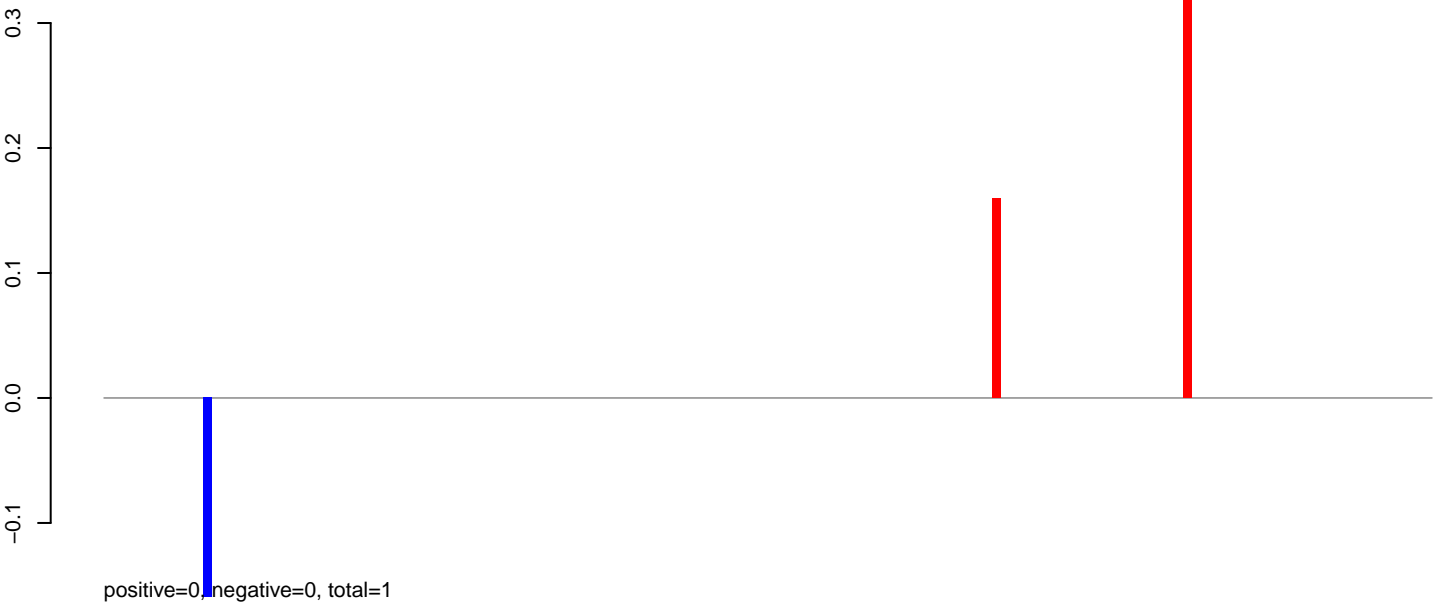
**AeAlbo\_C636\_2dpi\_mock2.rep**



Window size=25, length=3805, virus@MH188045.1-Culex\_densovirus\_strain\_CDenV\_Madera-4:1-3805

0 1000 2000 3000 4000

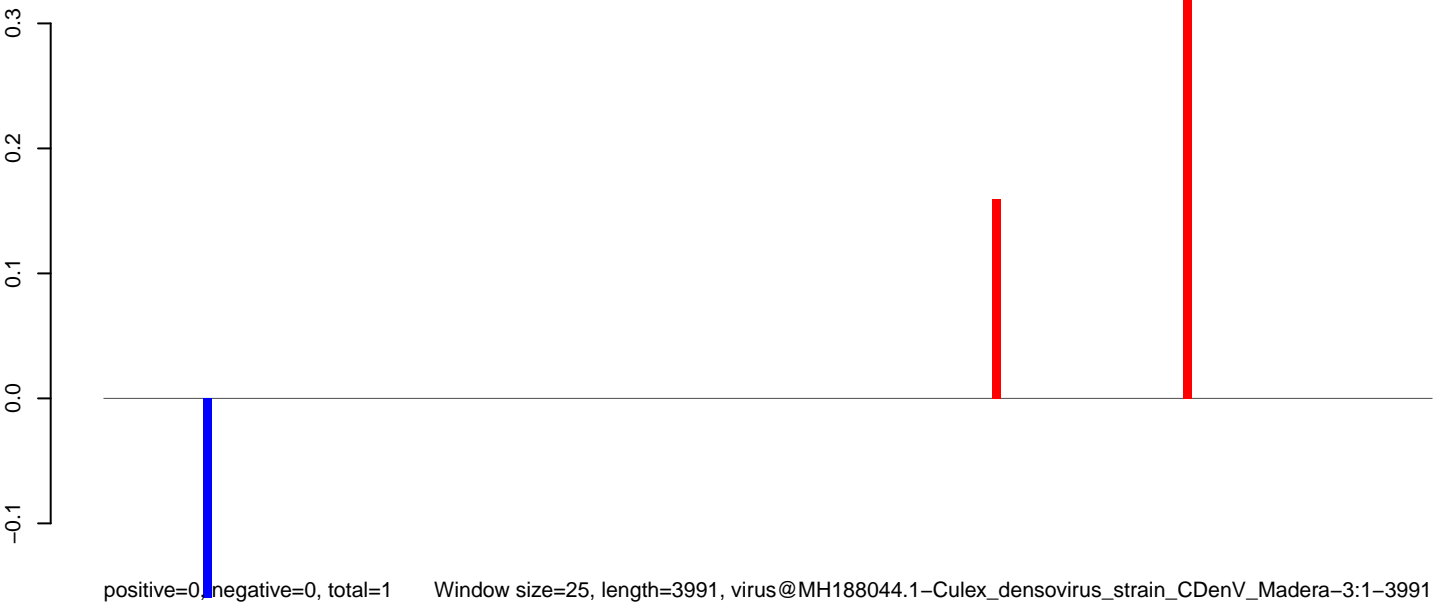
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



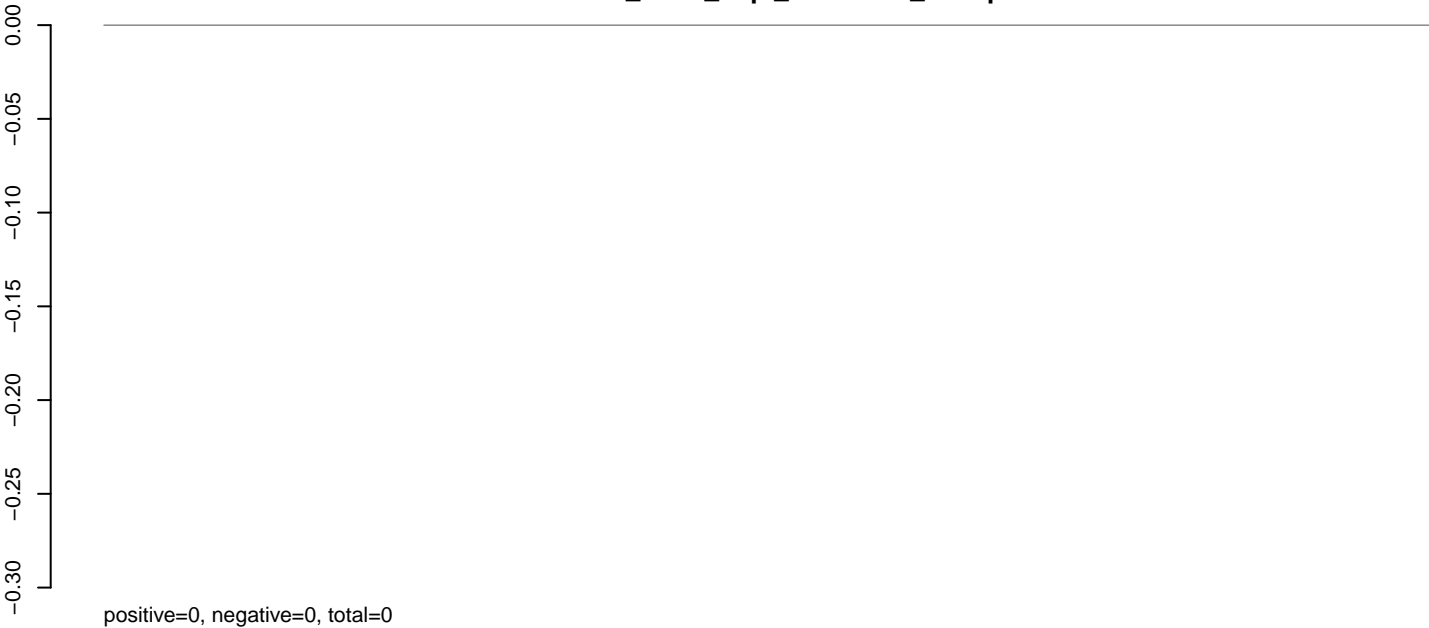
Window size=25, length=3991, virus@MH188044.1-Culex\_densovirus\_strain\_CDenV\_Madera-3:1-3991

0 1000 2000 3000 4000

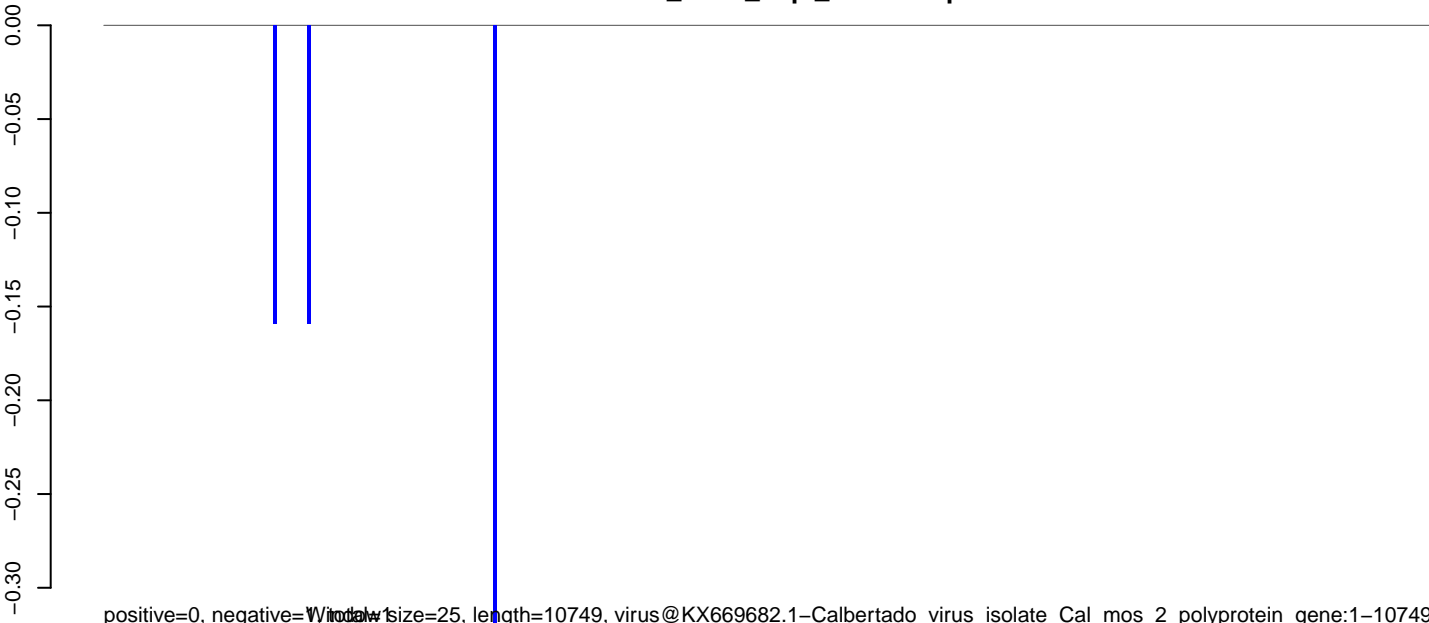
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



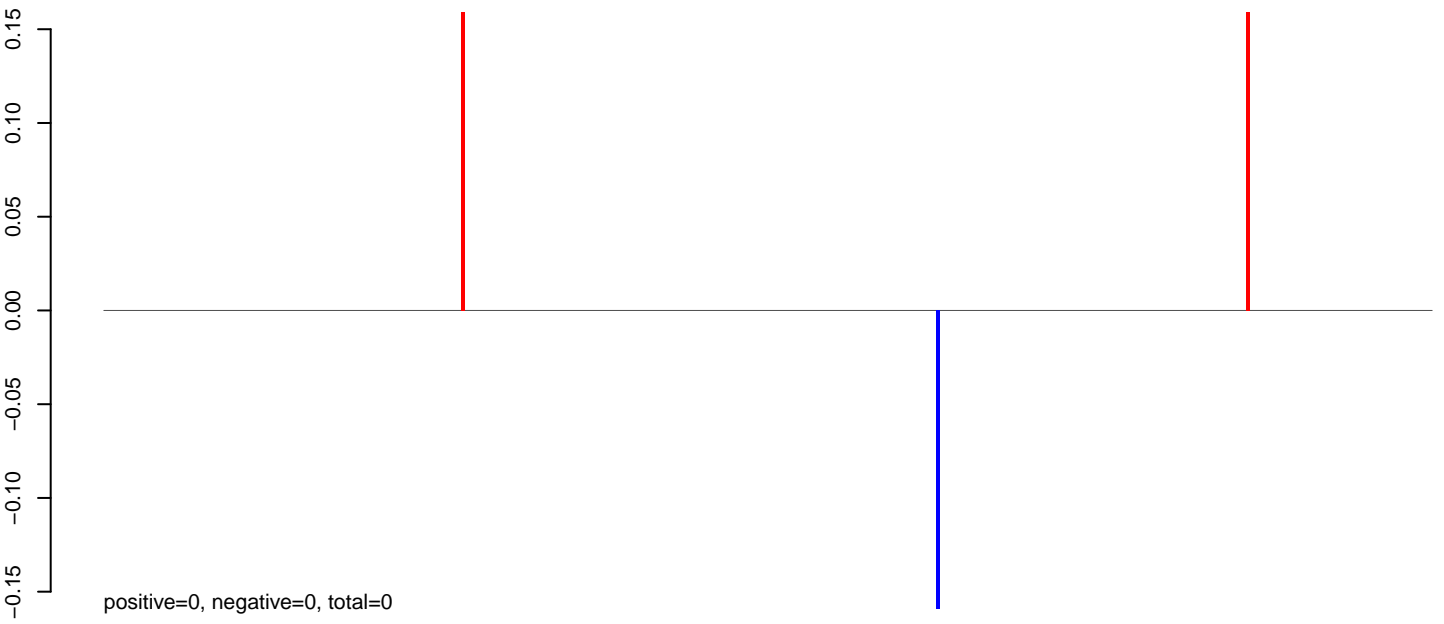
**AeAlbo\_C636\_2dpi\_mock2.rep**



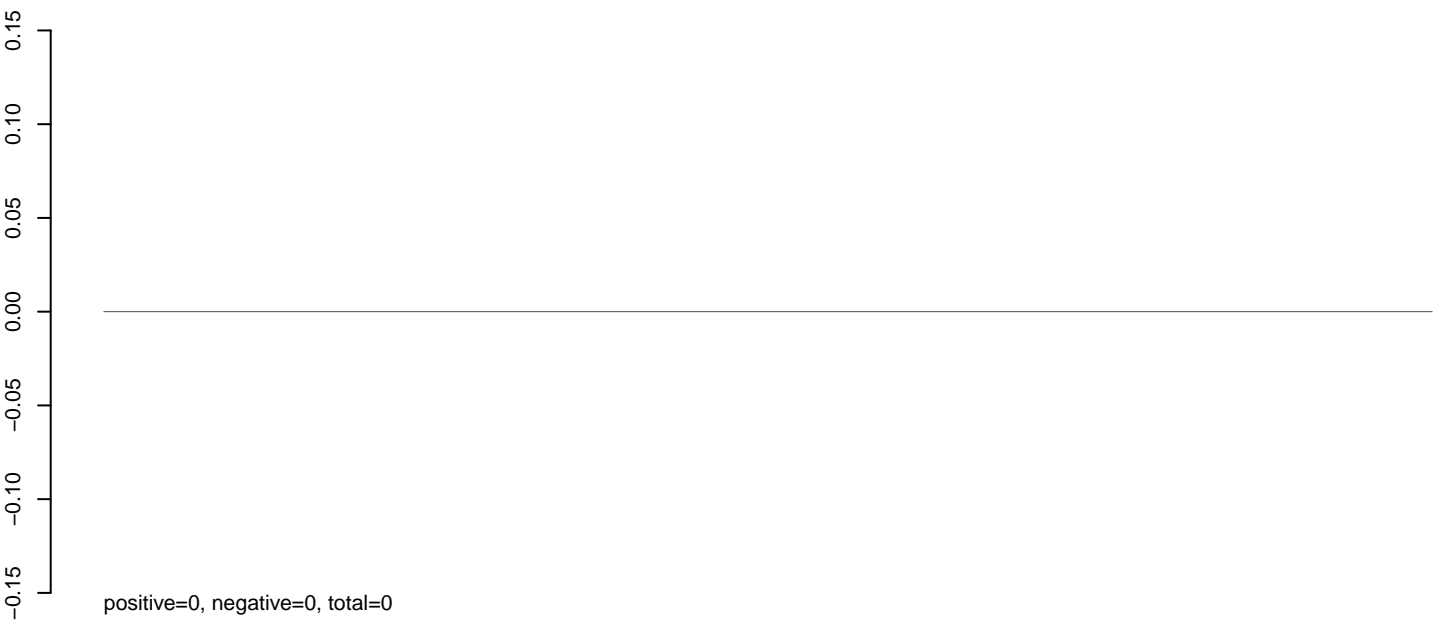
Window size=25, length=10749, virus@KX669682.1-Calbertado\_virus\_isolate\_Cal\_mos\_2\_polyprotein\_gene:1-10749

0 2000 4000 6000 8000 10000

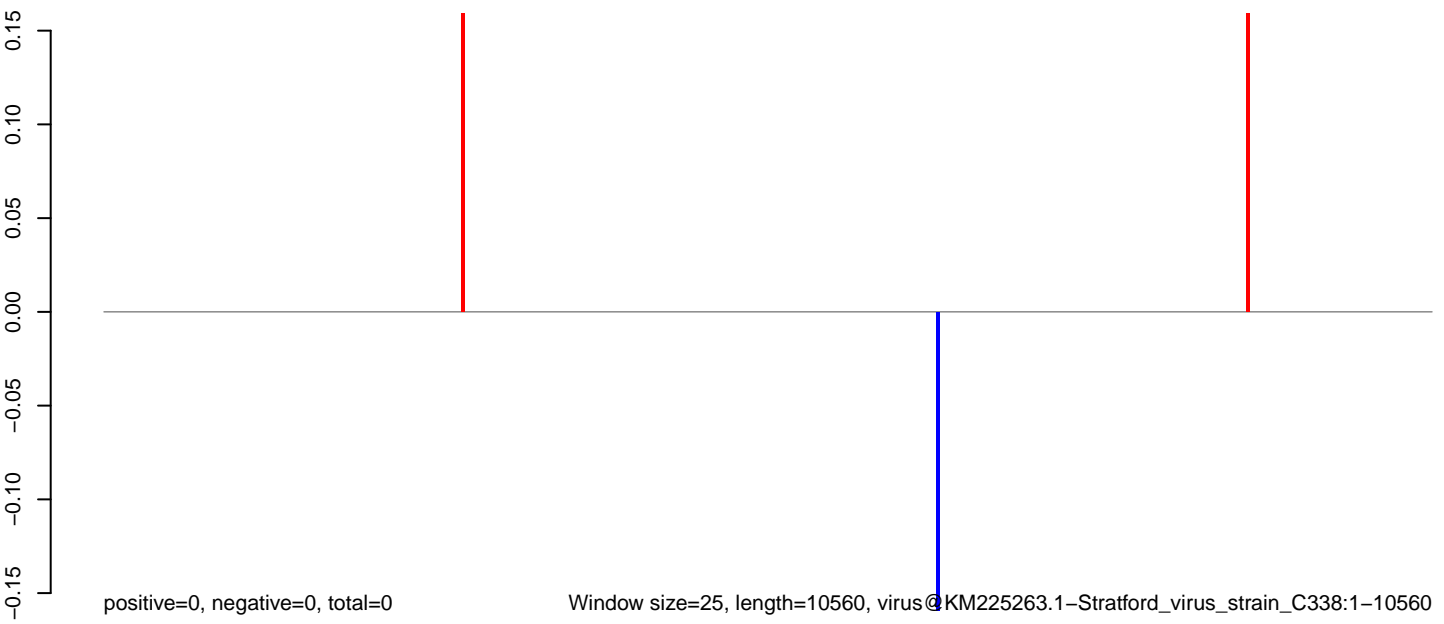
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

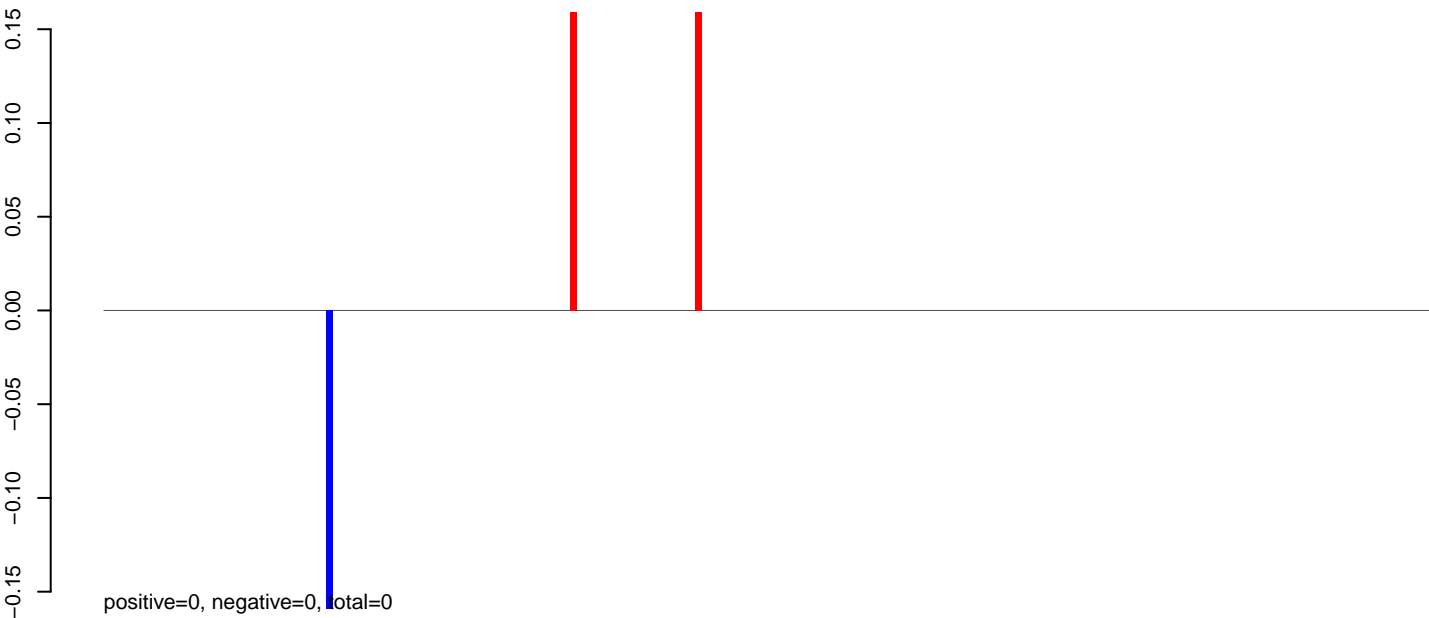


Window size=25, length=10560, virus@KM225263.1-Stratford\_virus\_strain\_C338:1-10560

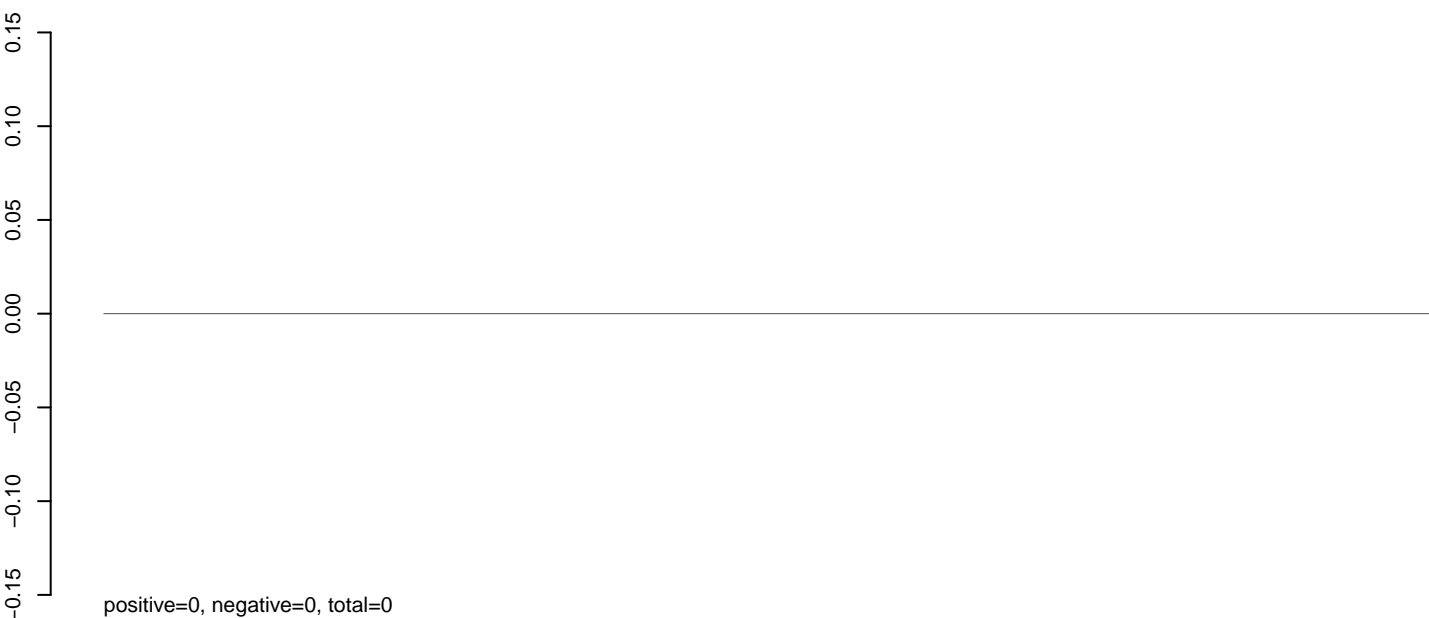
0 2000 4000 6000 8000 10000



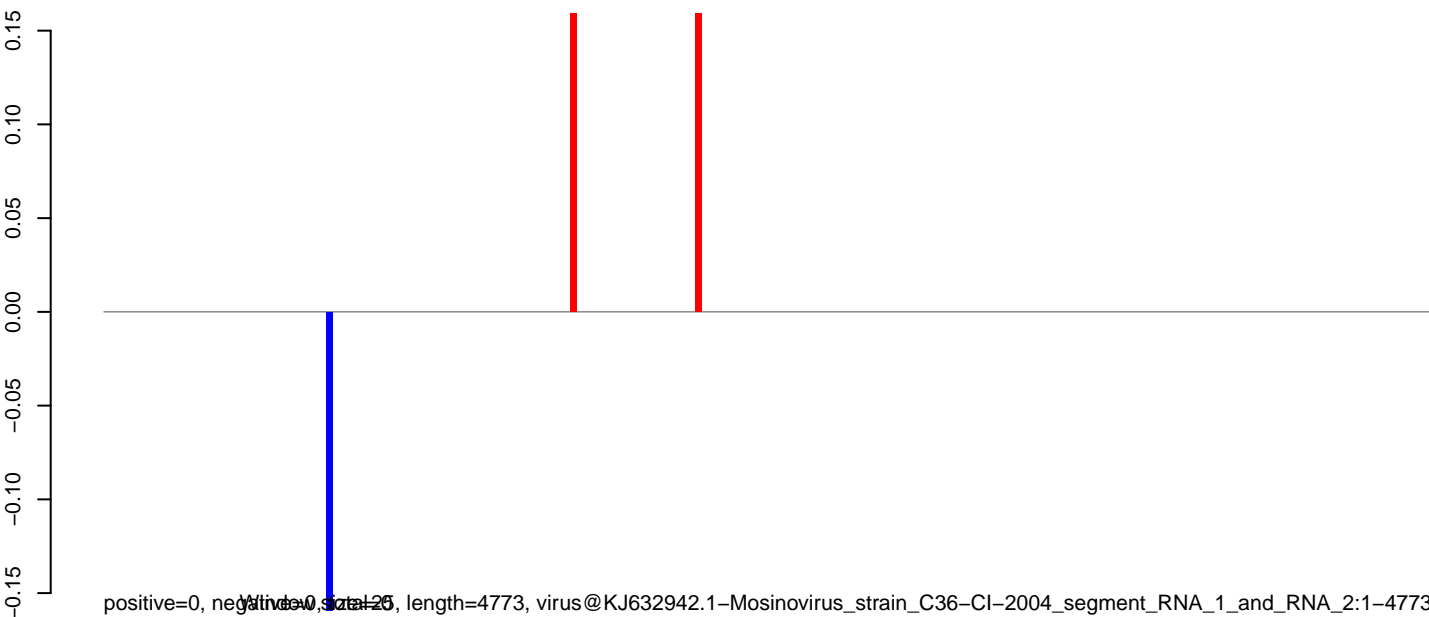
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



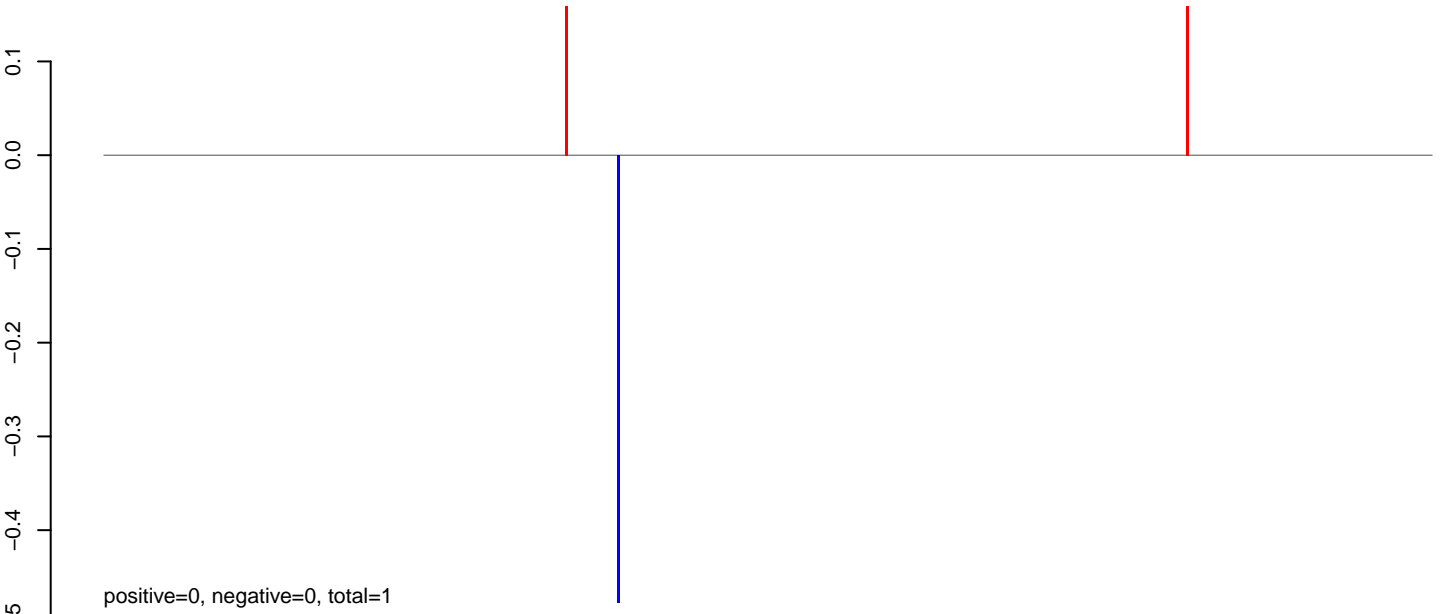
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



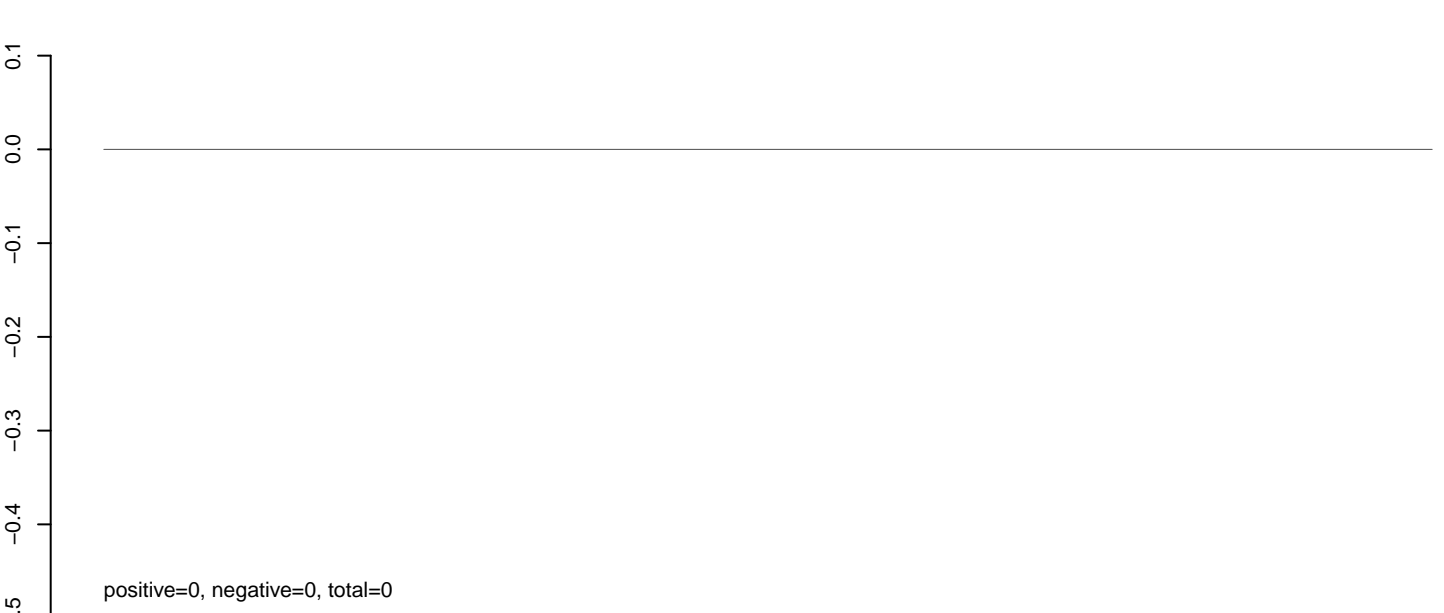
**AeAlbo\_C636\_2dpi\_mock2.rep**



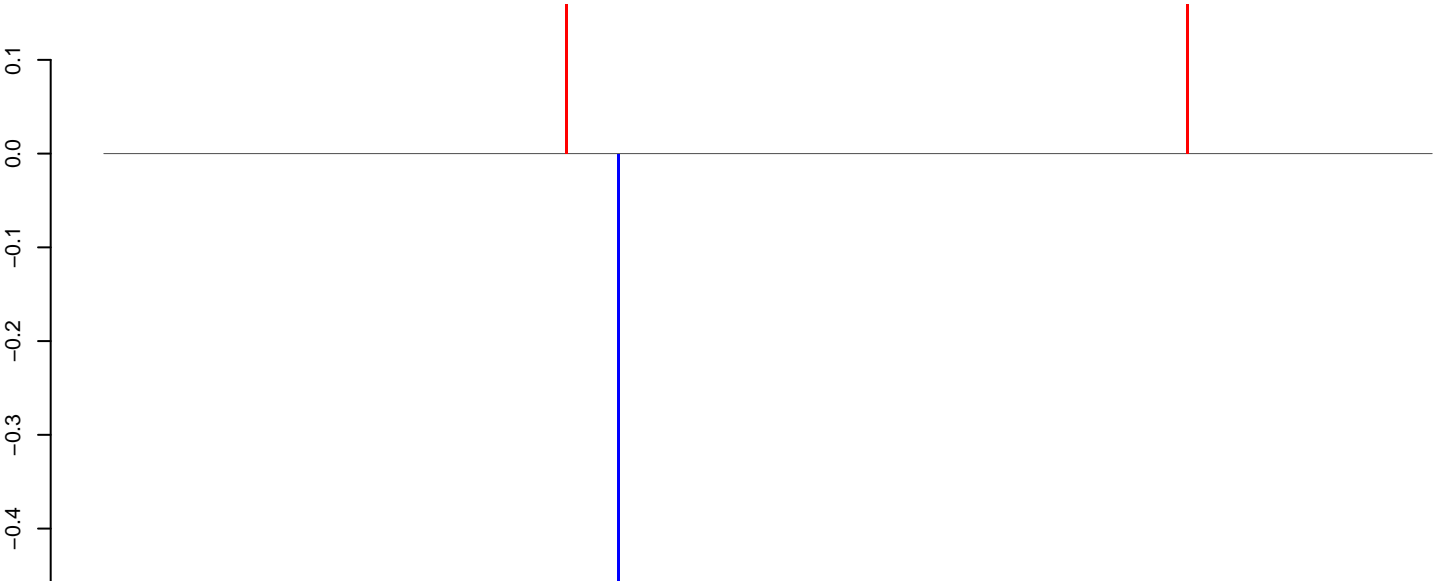
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



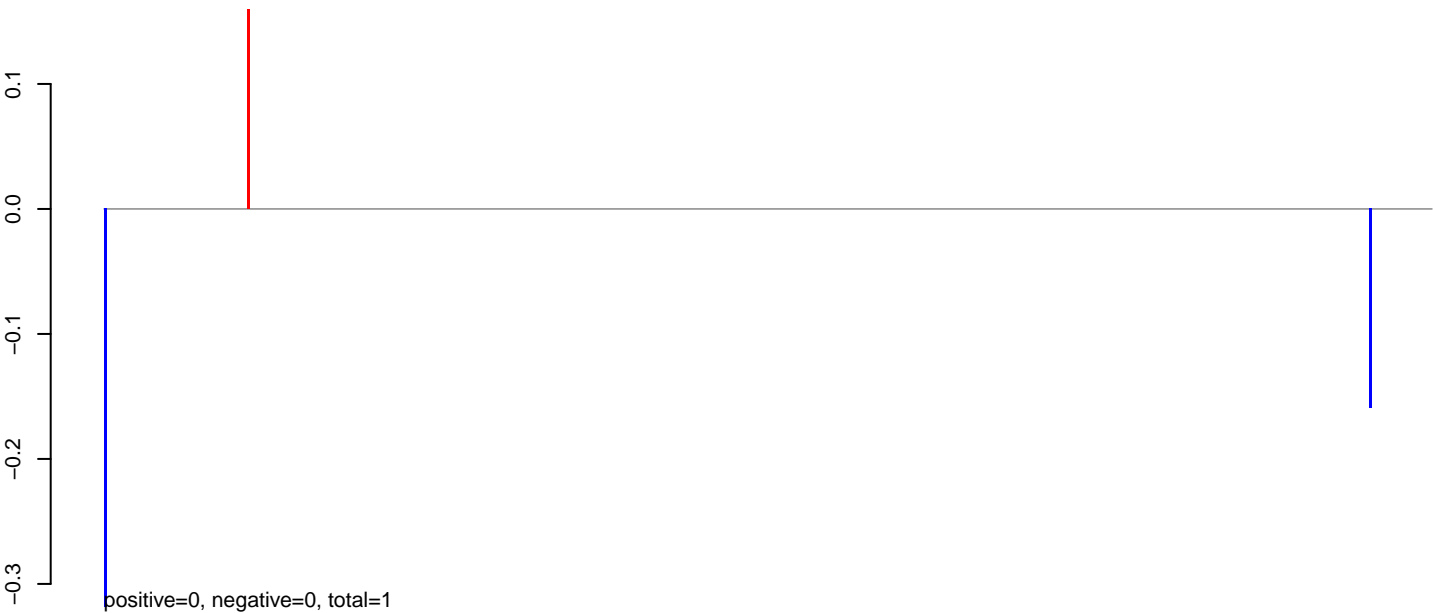
**AeAlbo\_C636\_2dpi\_mock2.rep**



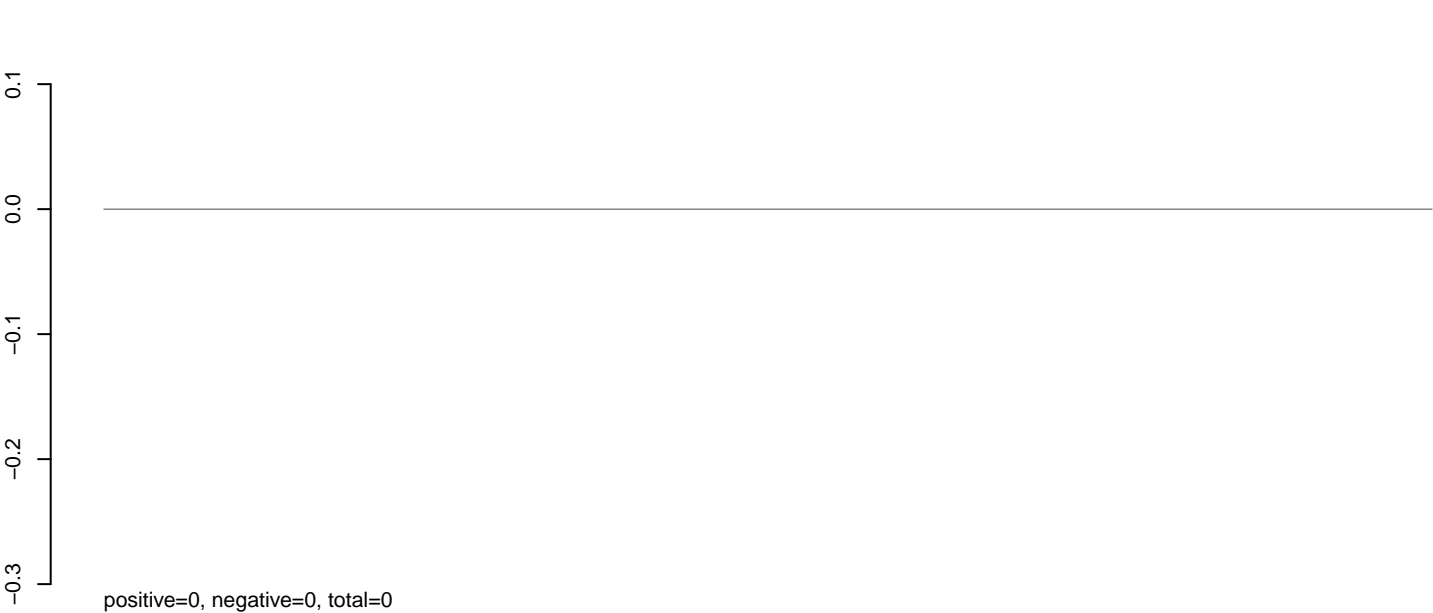
W:\posi\size\_25\length=0\2021-virus@KC608151.1-Ilesha\_virus\_strain\_ILESHA\_8e\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12297

0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep

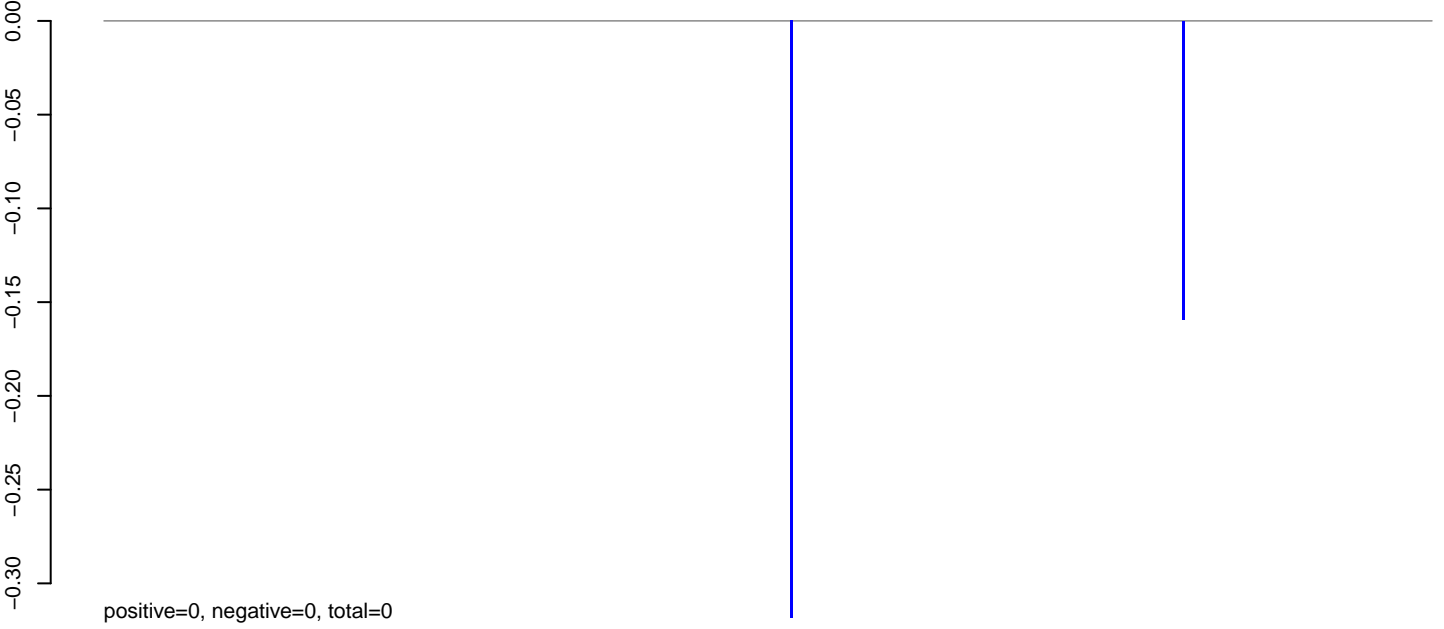


AeAlbo\_C636\_2dpi\_mock2.rep

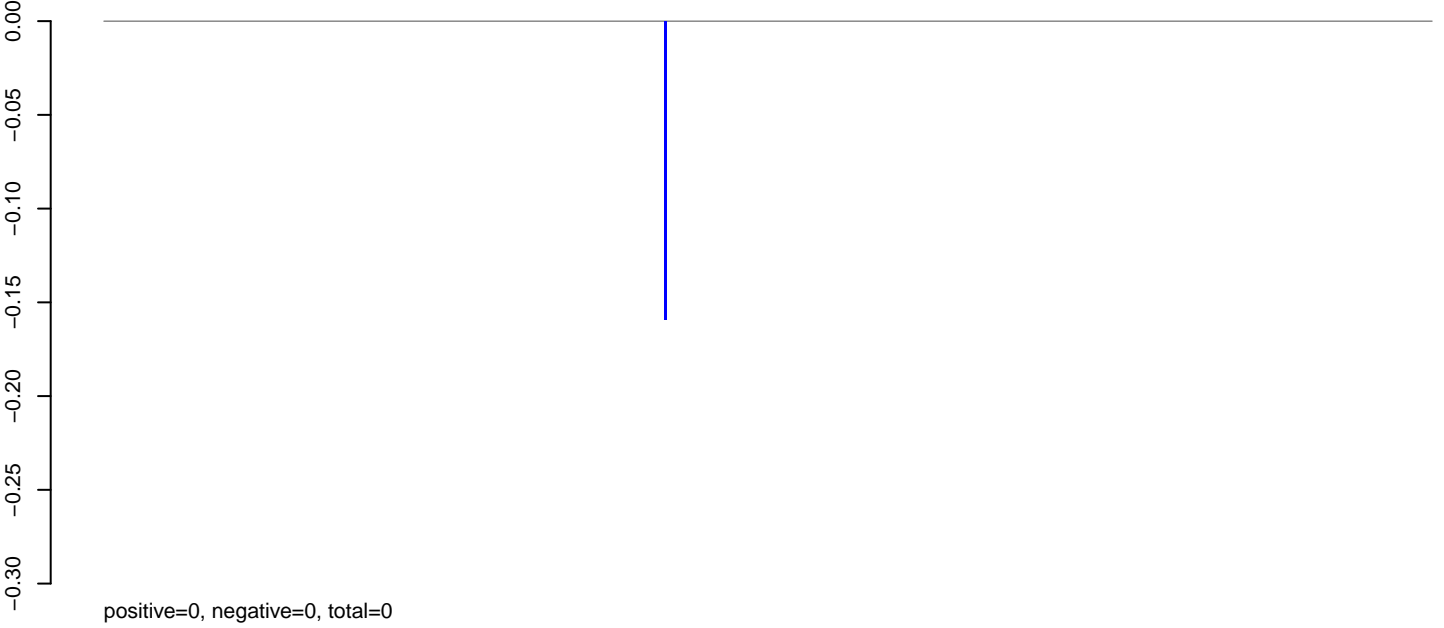


Window size=25, length=11079, virus@KC181923.1-Aedes\_flavivirus\_strain\_AEFV-SPFLD-MO-2011-MP6:1-11079

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



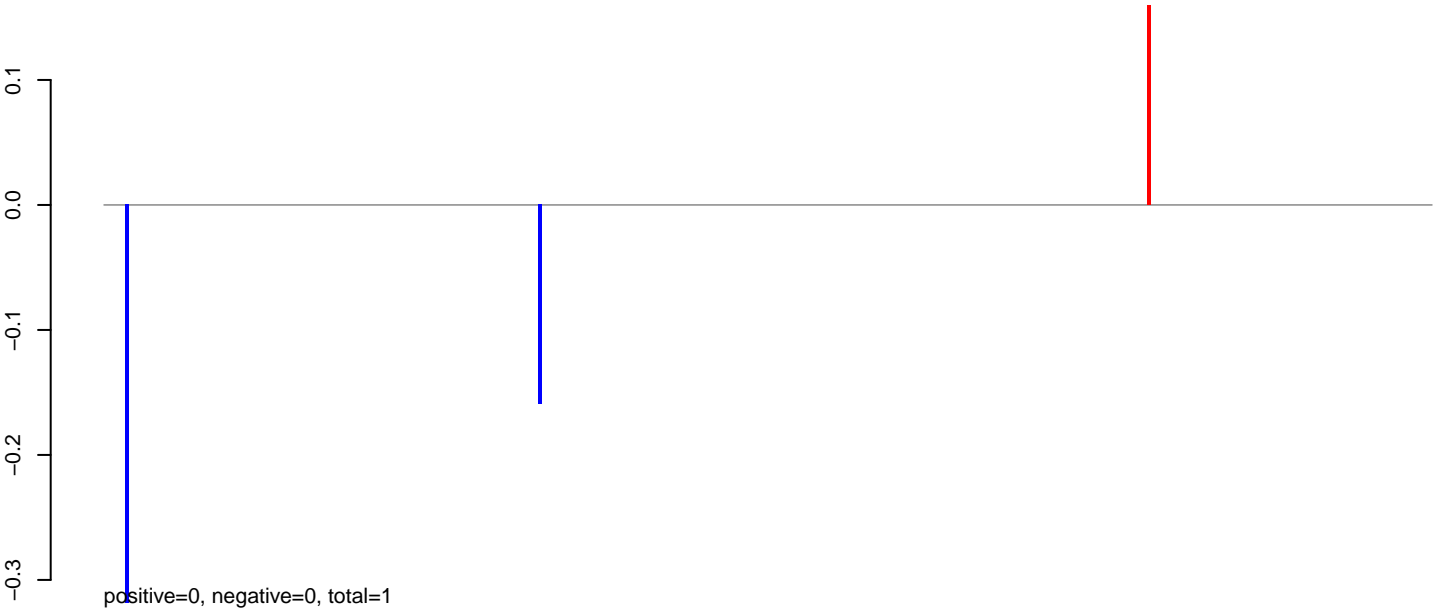
**AeAlbo\_C636\_2dpi\_mock2.rep**



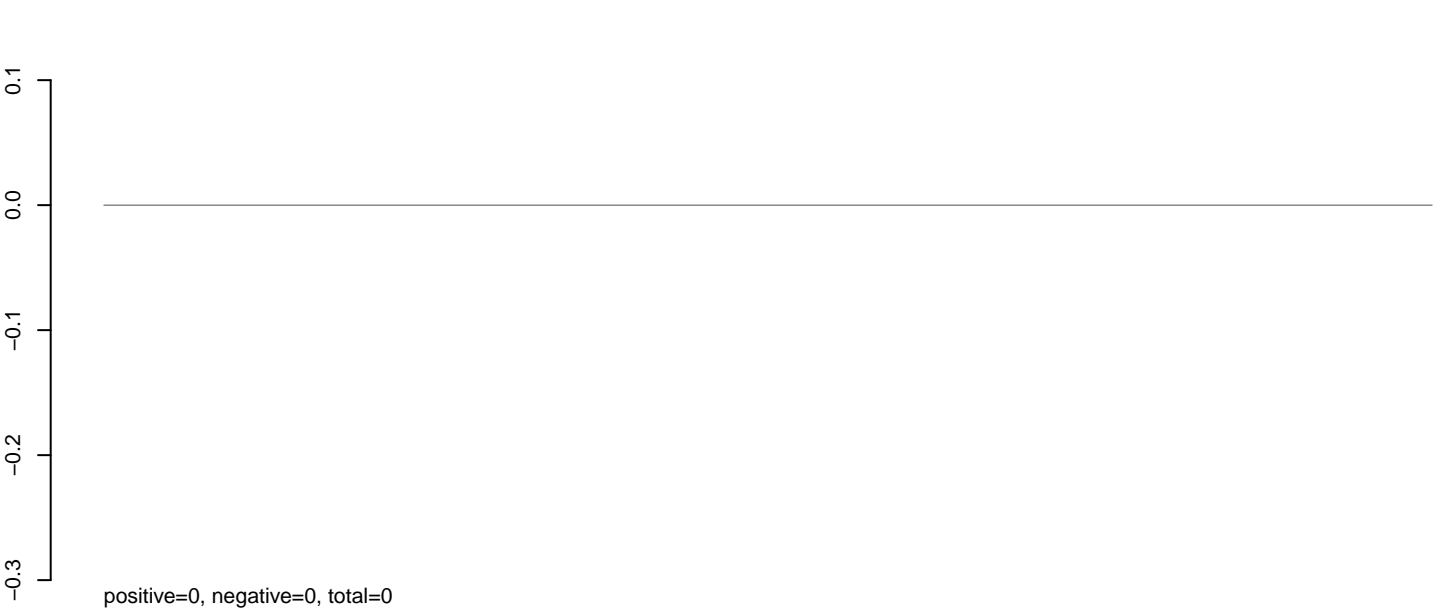
low size def of the 2004, virus @ 1X853181.1-Schmallenberg\_virus\_isolate\_Germany\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12094

0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



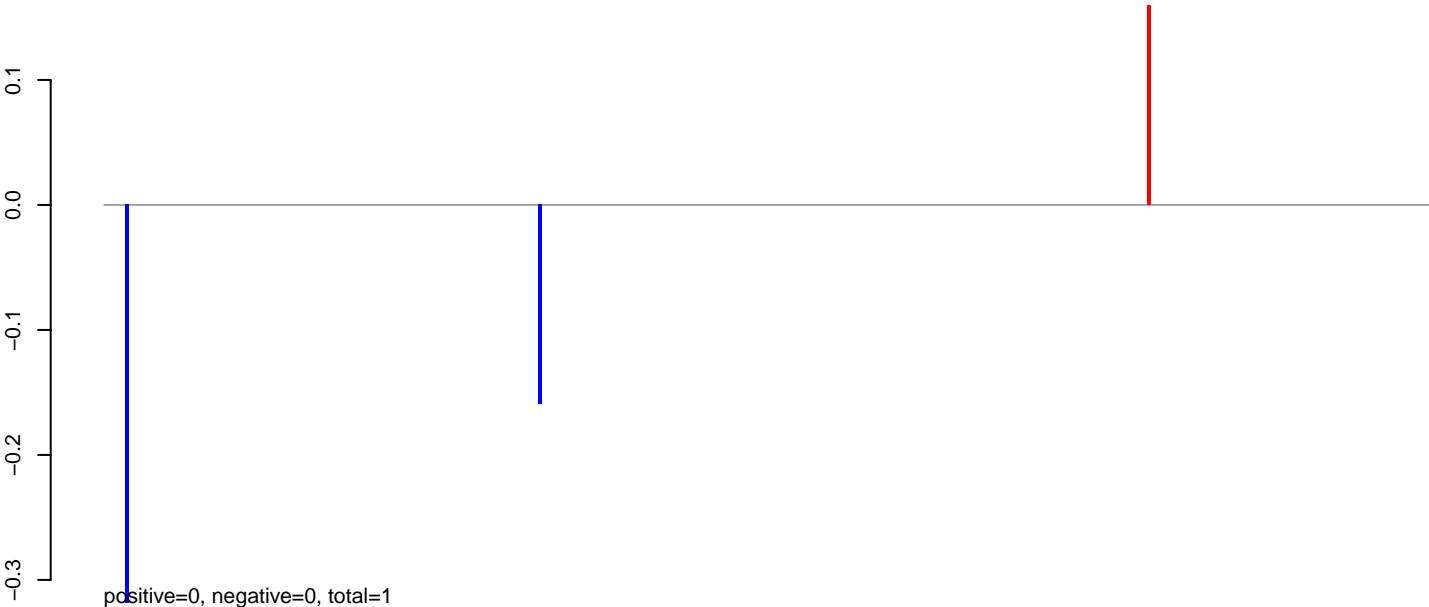
**AeAlbo\_C636\_2dpi\_mock2.rep**



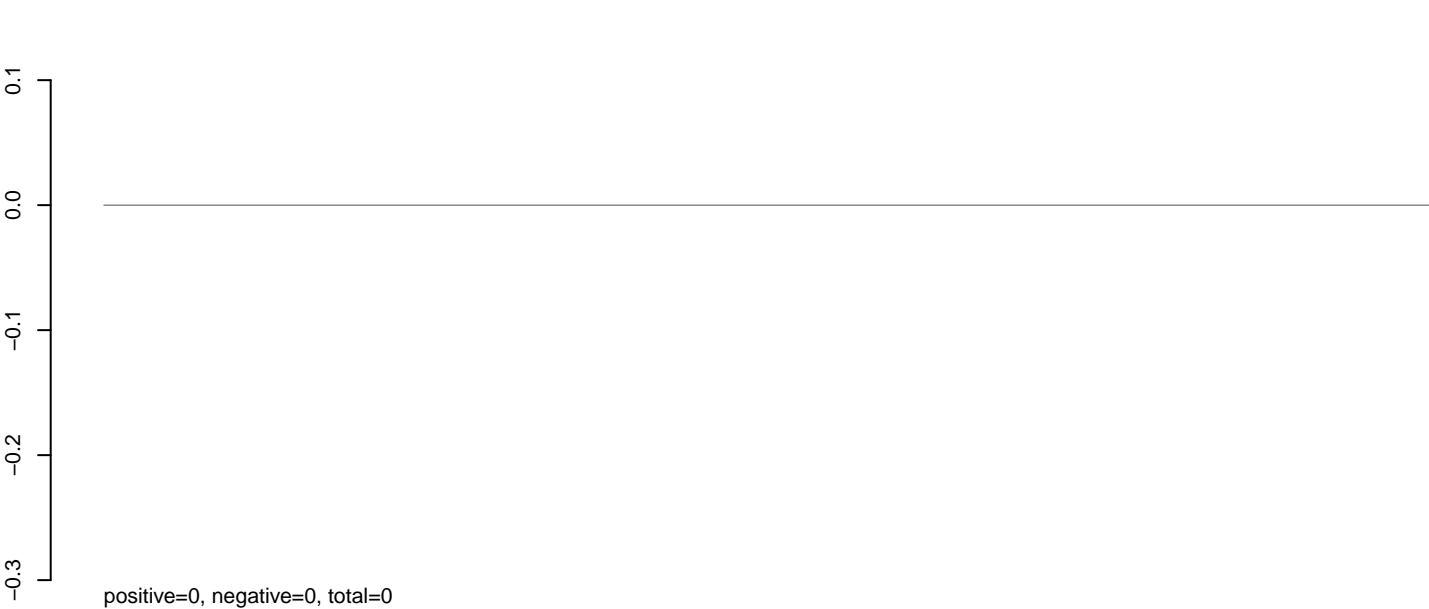
Window size=25, length=10841, virus@JQ308187.1-Culex\_flavivirus\_isolate\_HLD105:1-10841

0 2000 4000 6000 8000 10000

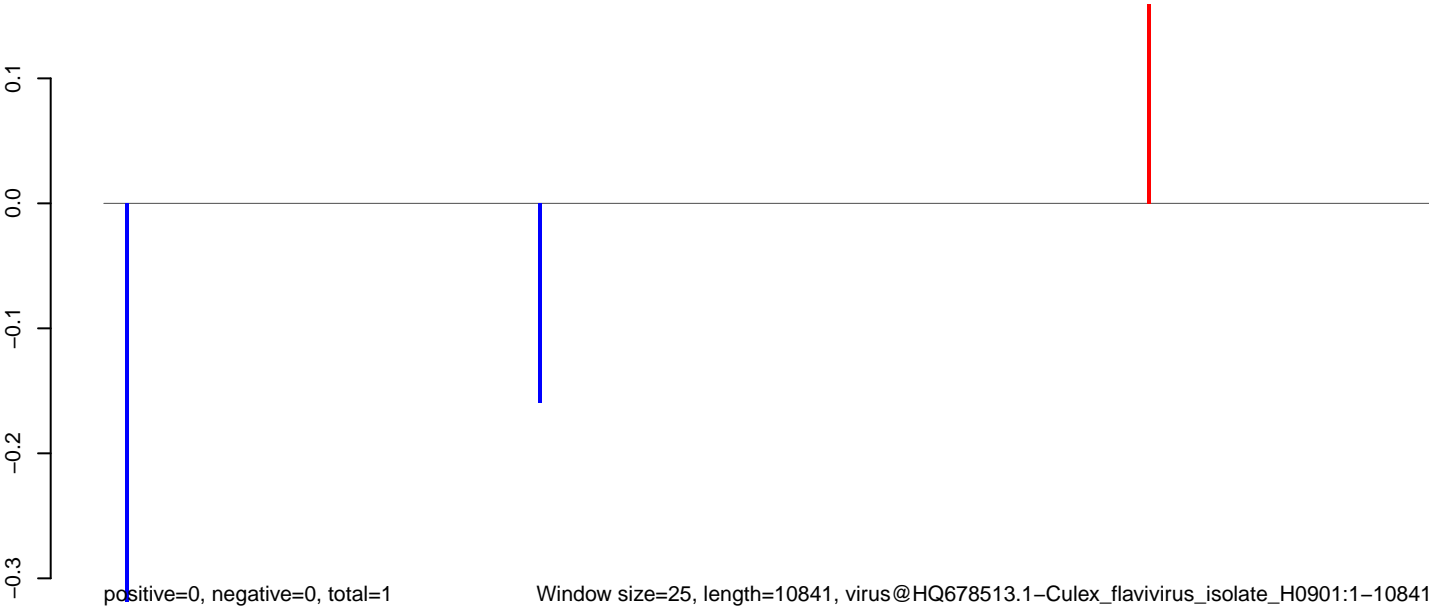
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



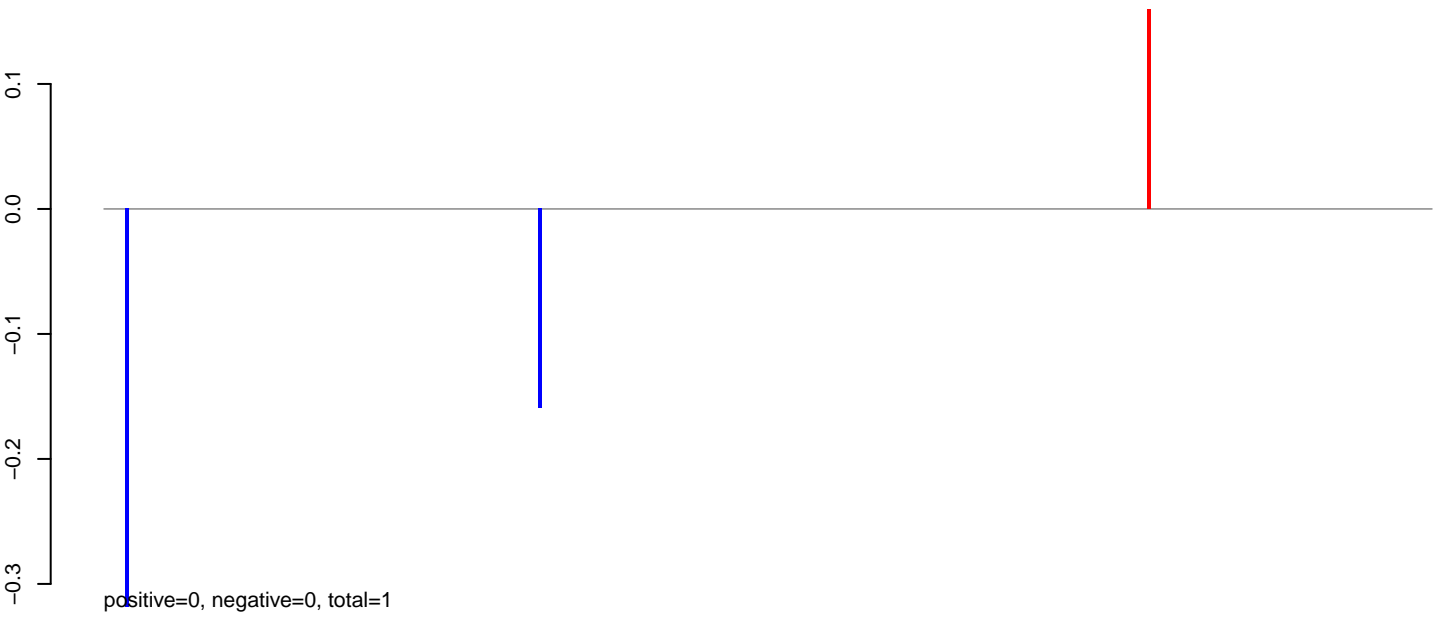
**AeAlbo\_C636\_2dpi\_mock2.rep**



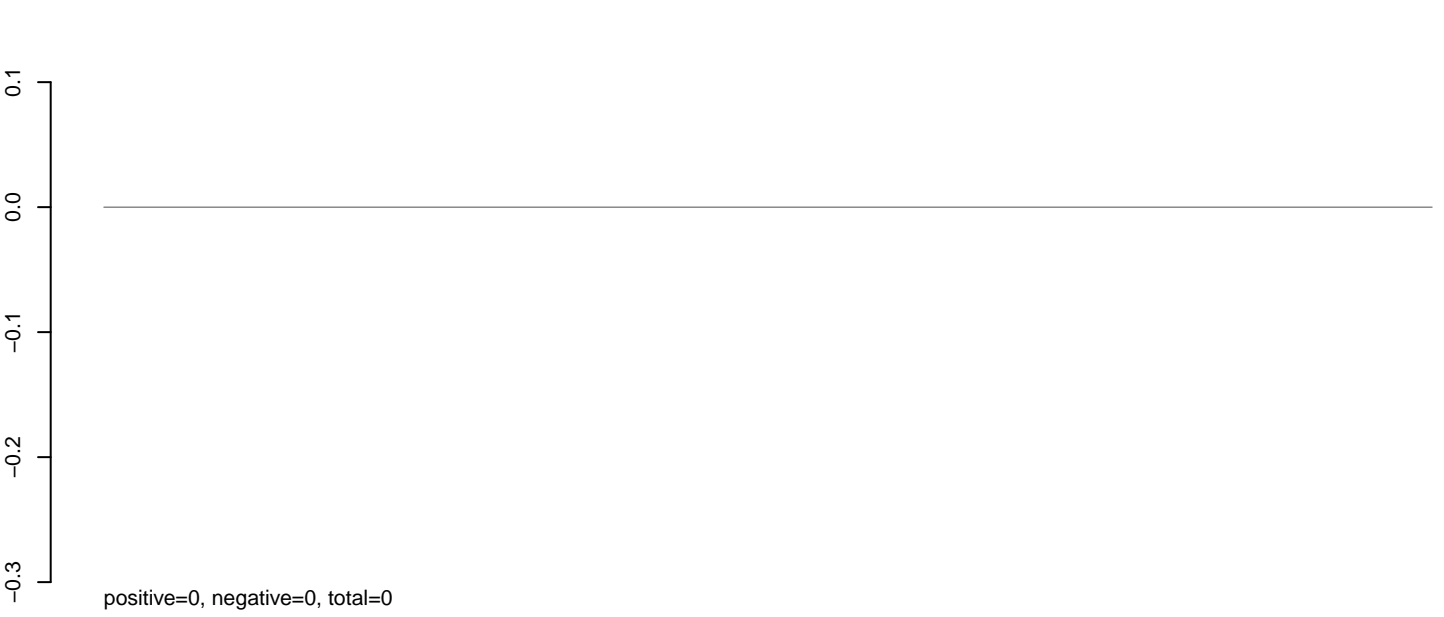
Window size=25, length=10841, virus@HQ678513.1-Culex\_flavivirus\_isolate\_H0901:1-10841

0 2000 4000 6000 8000 10000

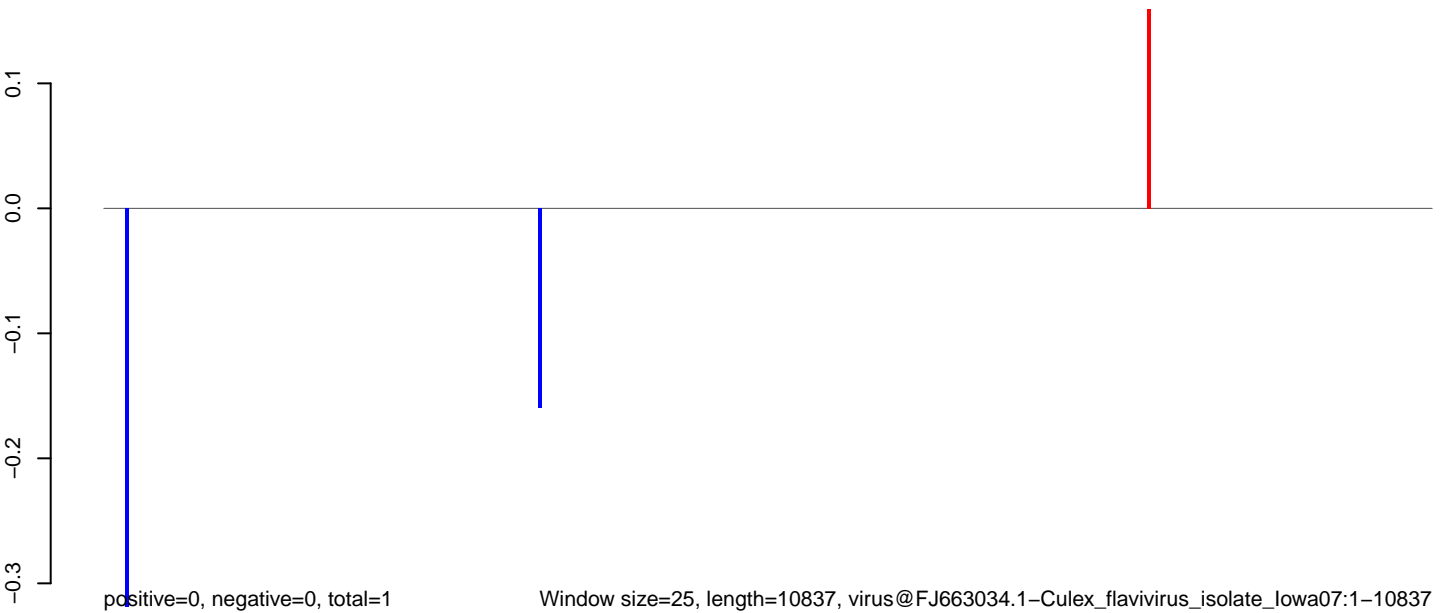
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



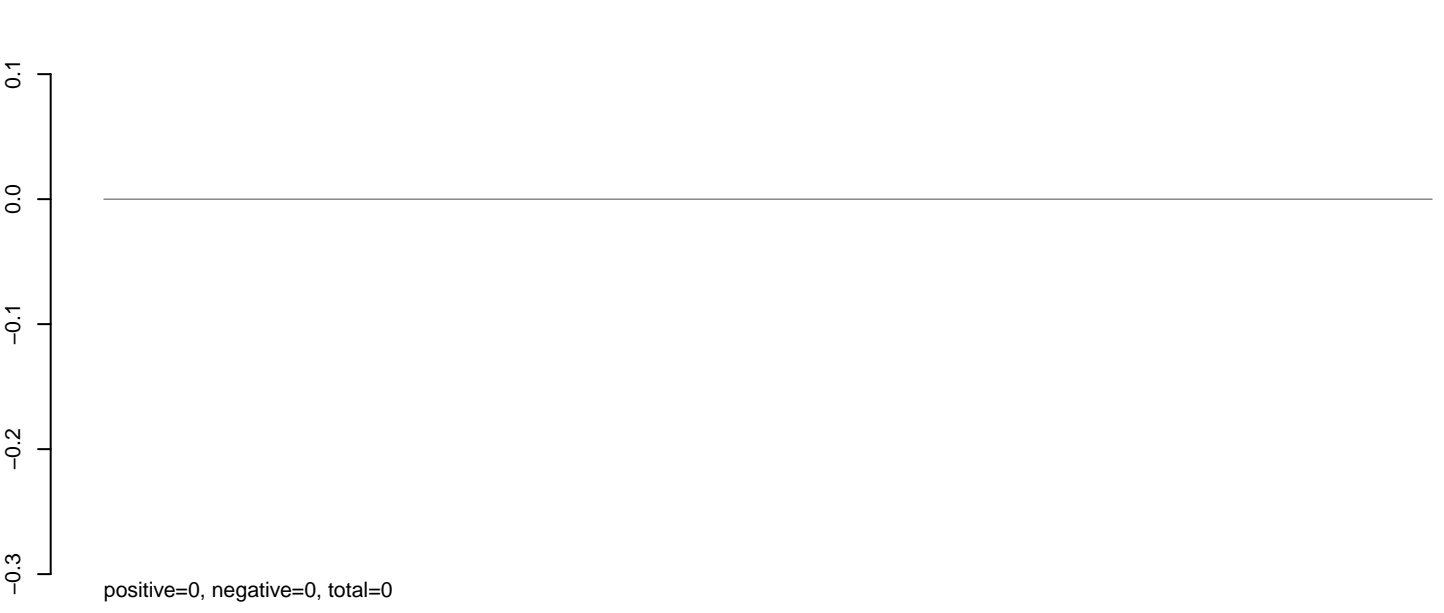
Window size=25, length=10837, virus@FJ663034.1-Culex\_flavivirus\_isolate\_lowa07:1-10837

0 2000 4000 6000 8000 10000

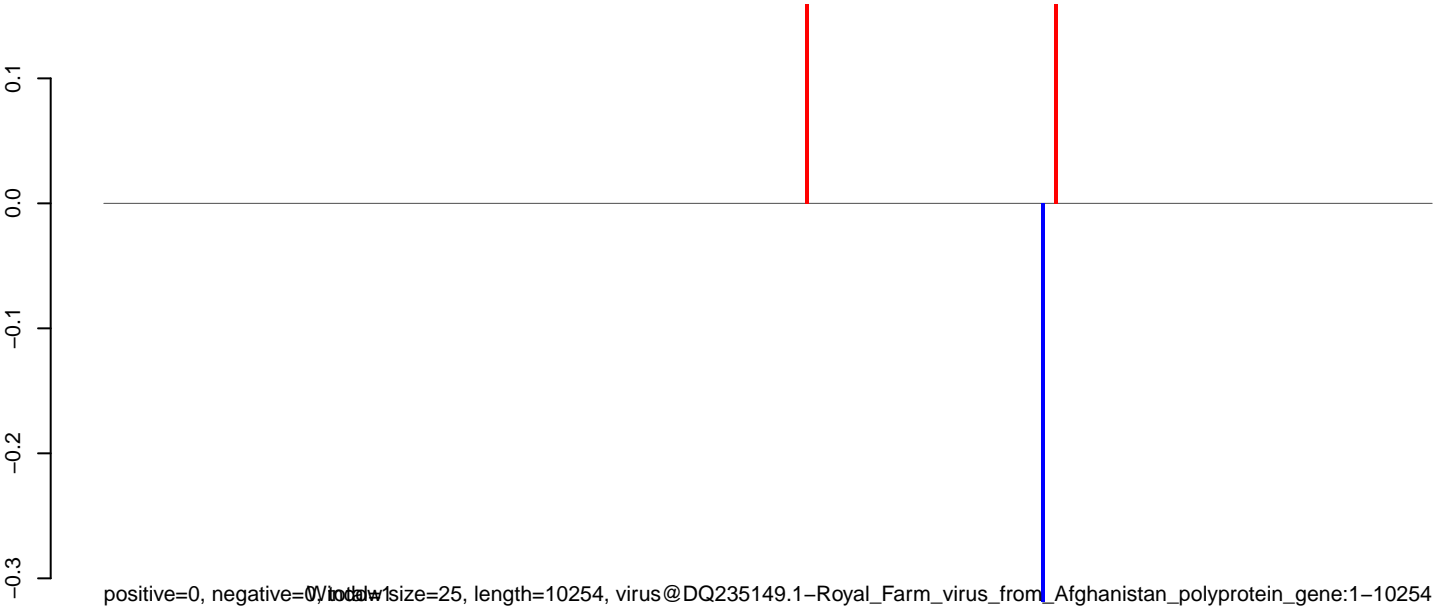
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



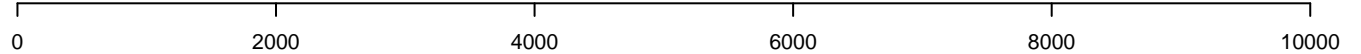
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

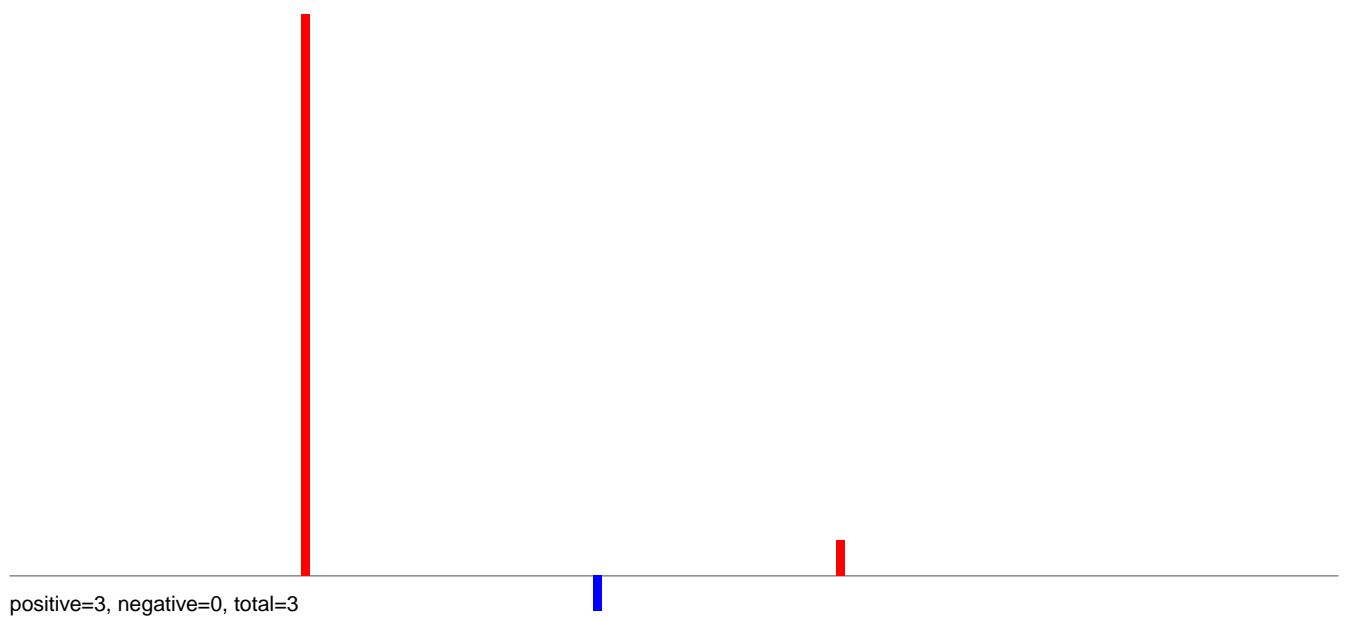


Window size=25, length=10254, virus@DQ235149.1-Royal\_Farm\_virus\_from\_Afghanistan\_polyprotein\_gene:1-10254

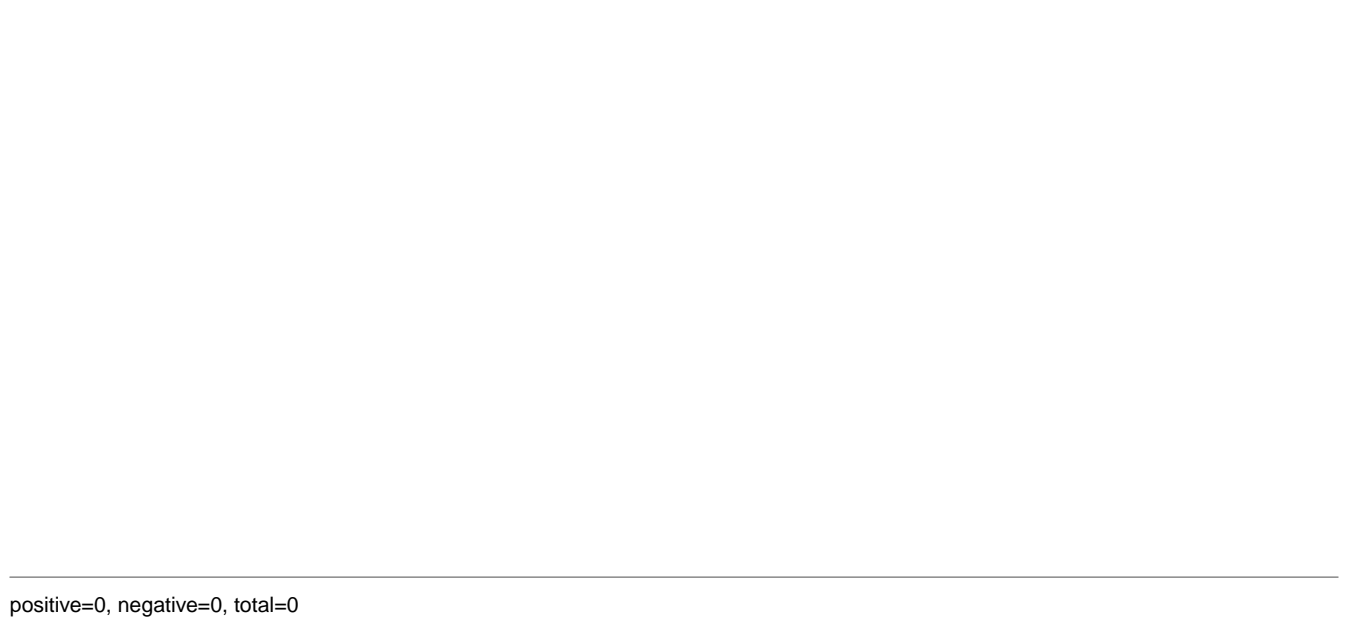




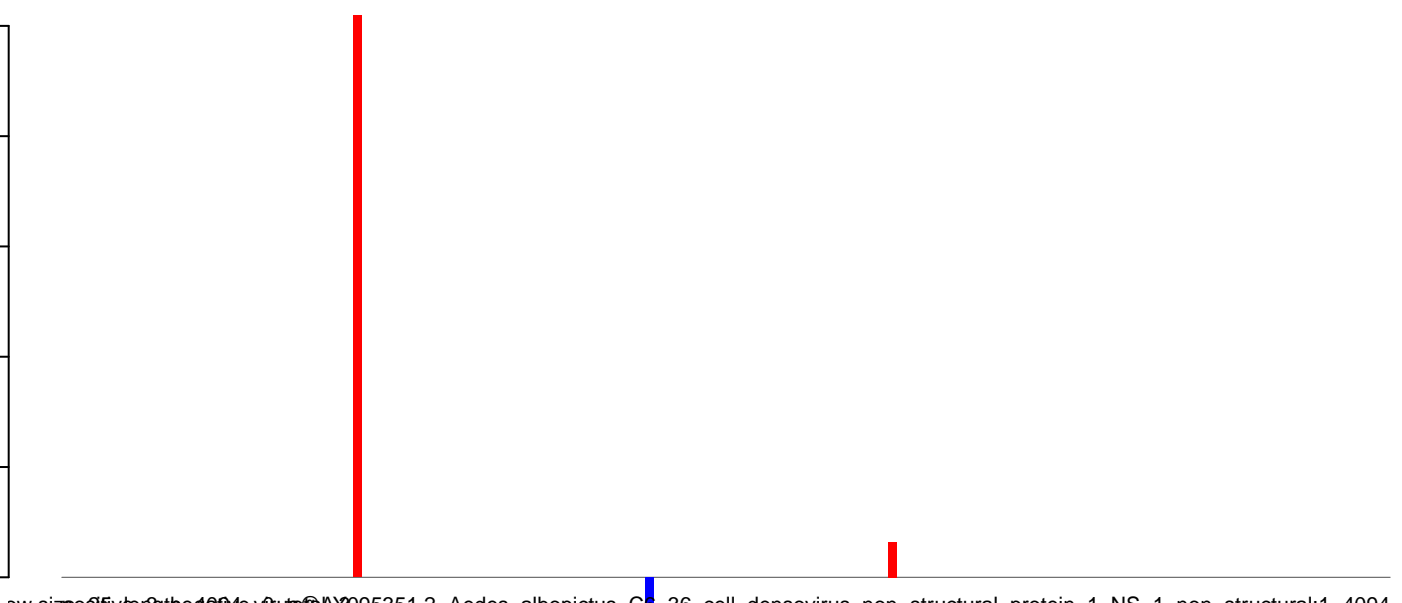
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



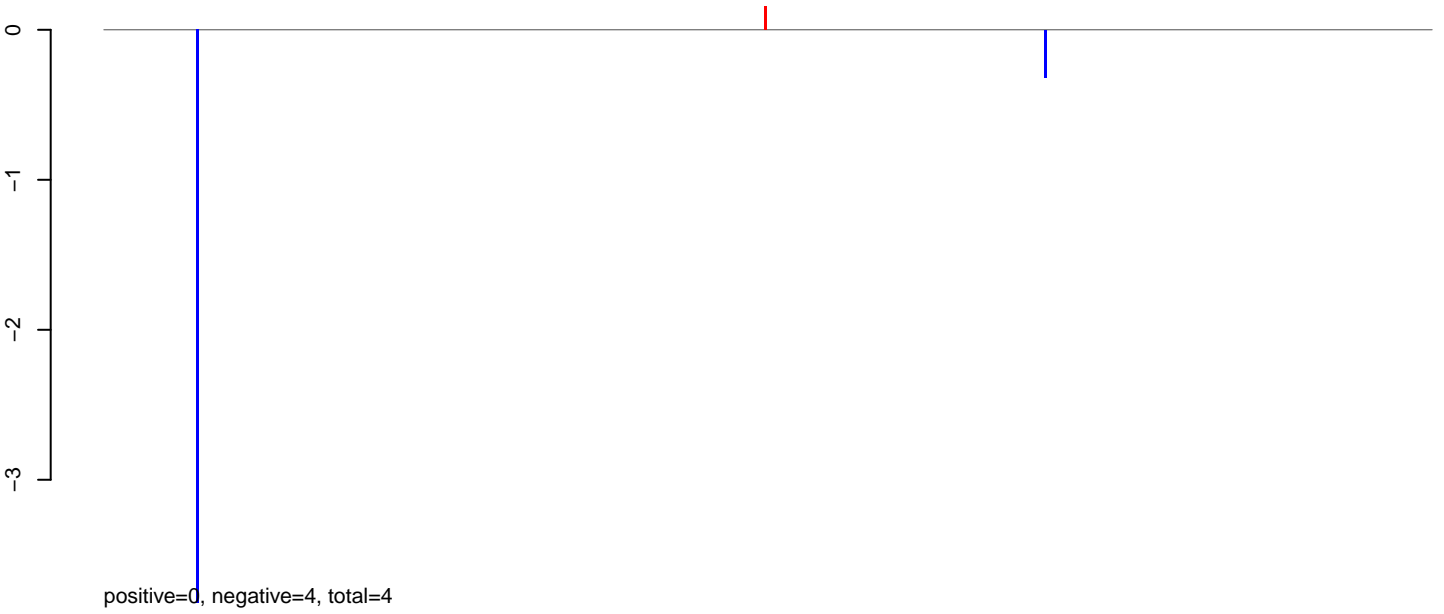
**AeAlbo\_C636\_2dpi\_mock2.rep**



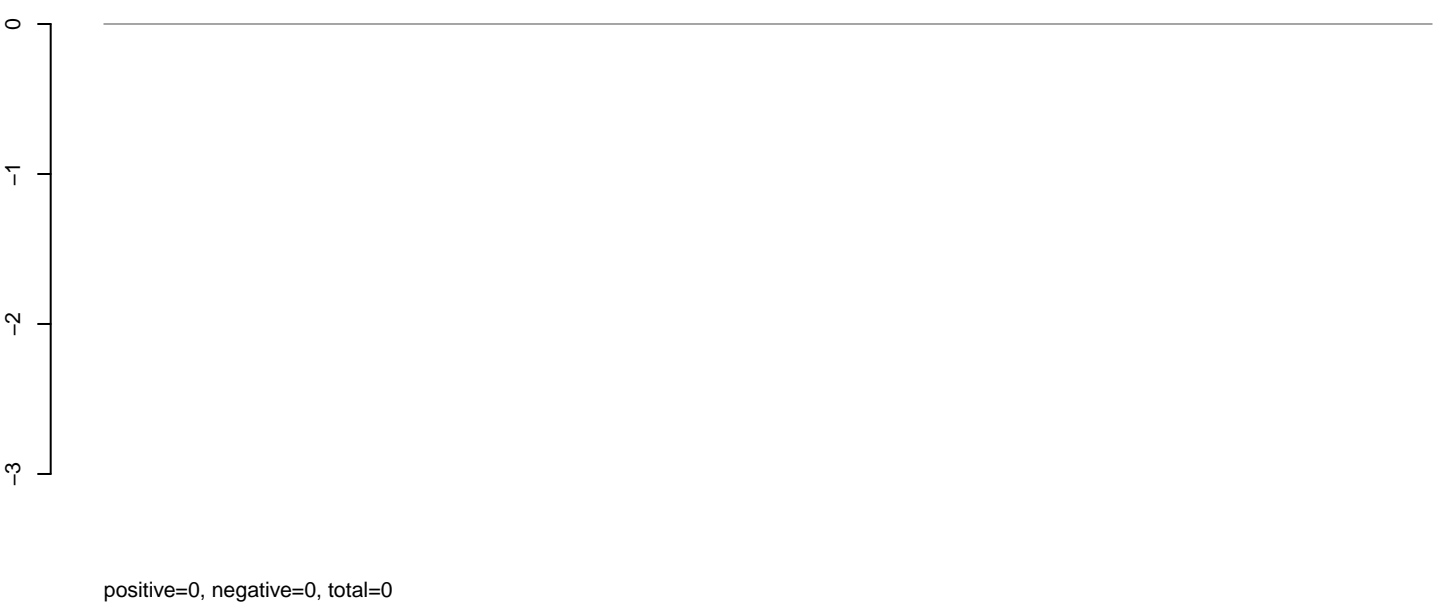
bow size=15, style=1, threshold=0, useAA=0  
095351.2-Aedes\_albopictus\_C6\_36\_cell\_densovirus\_non-structural\_protein\_1\_NS-1\_non-structural:1-4094

0 1000 2000 3000 4000

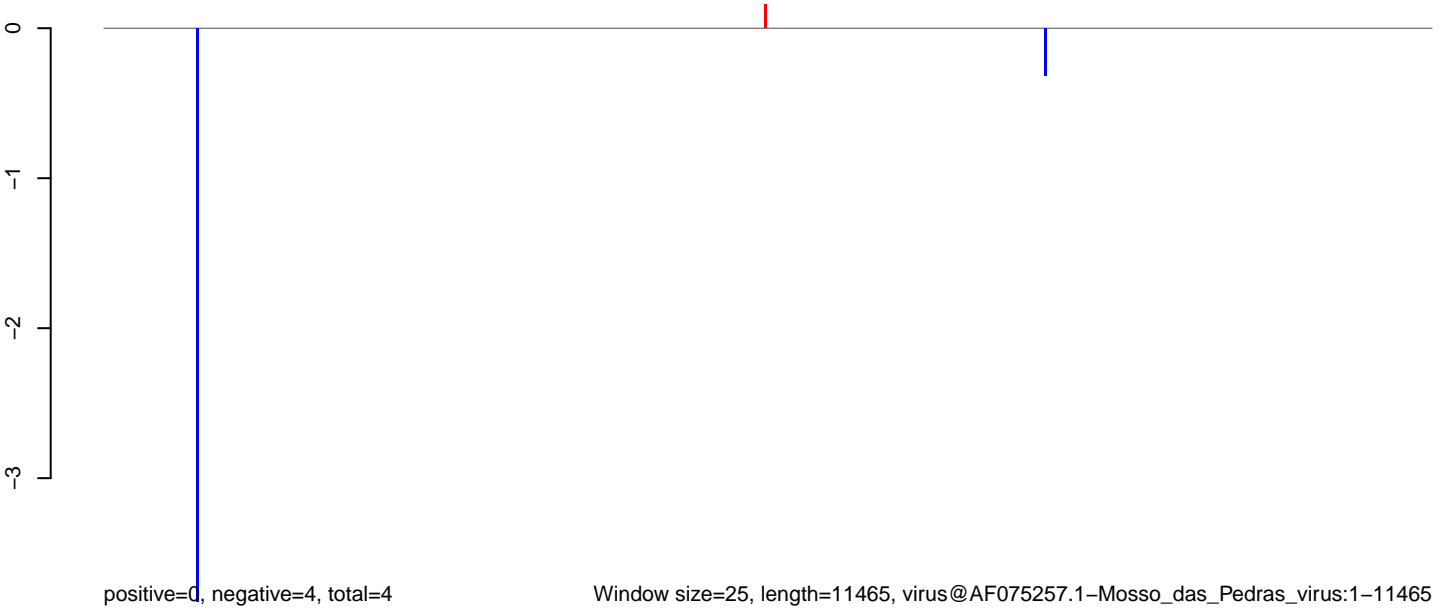
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



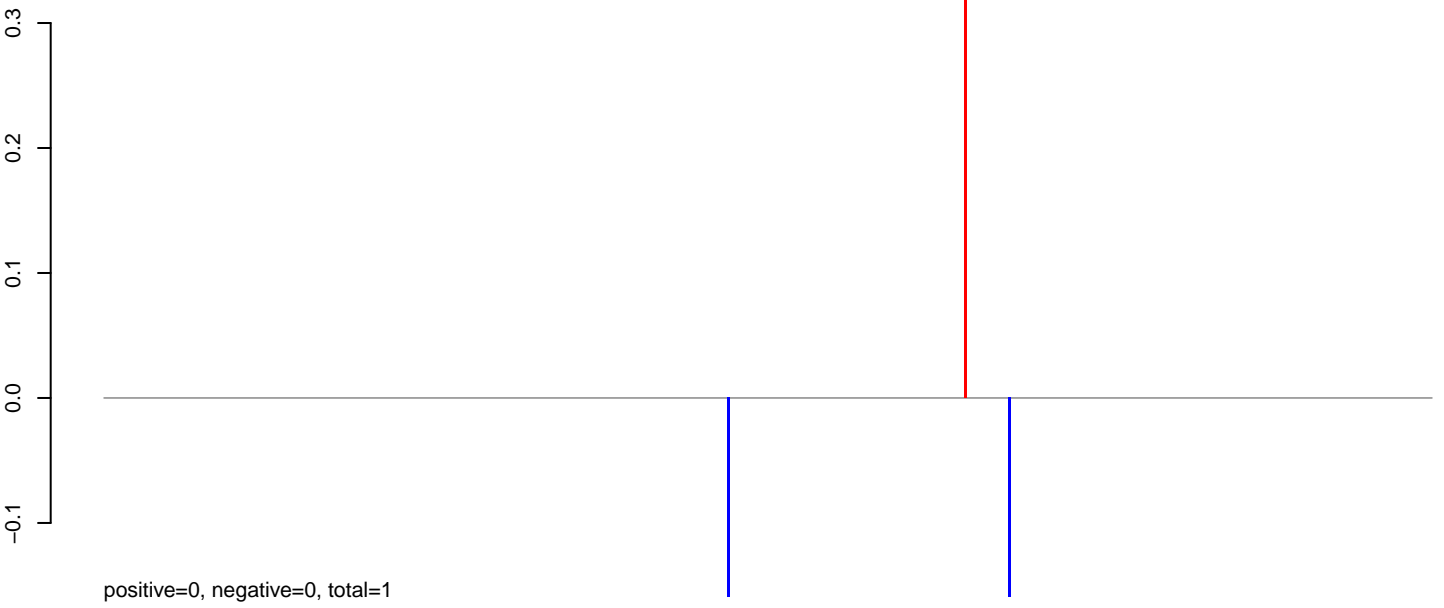
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



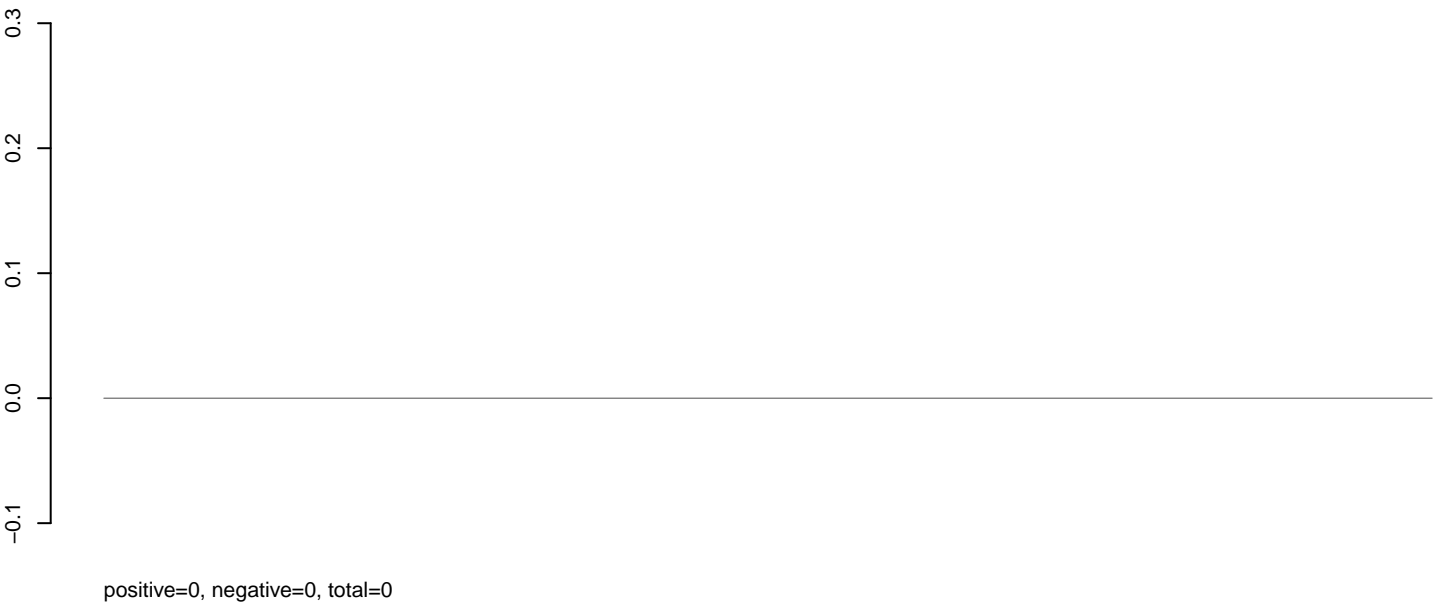
**AeAlbo\_C636\_2dpi\_mock2.rep**



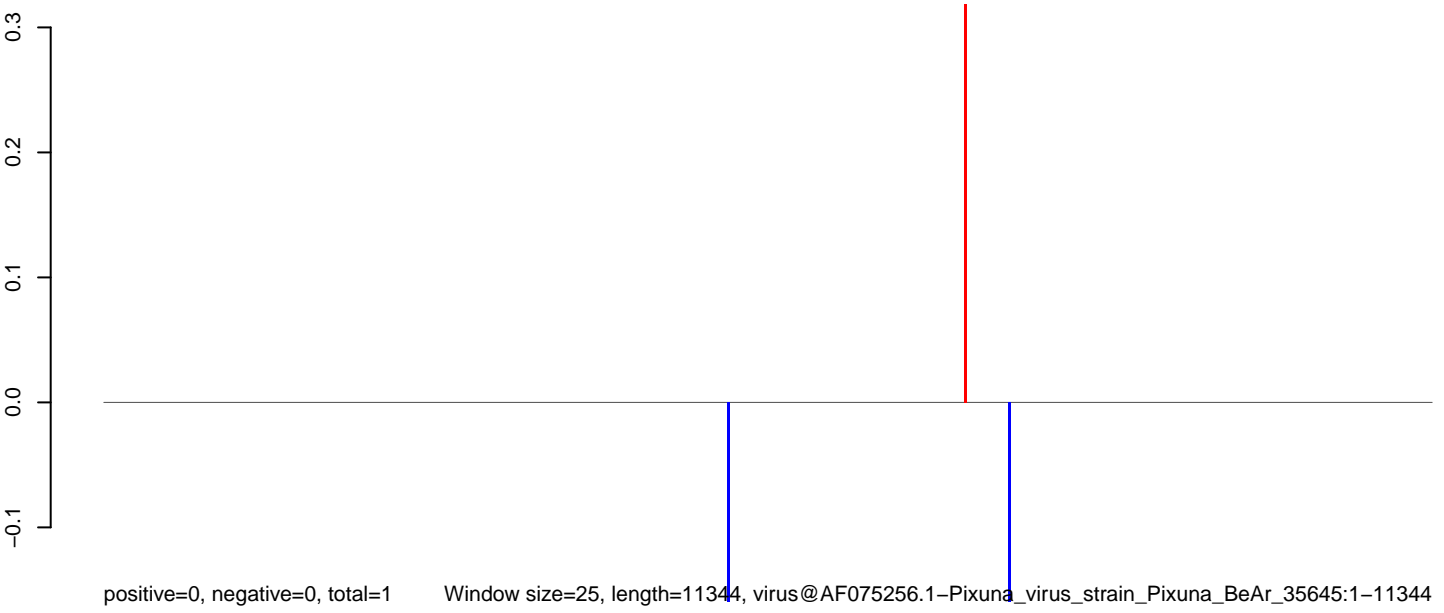
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



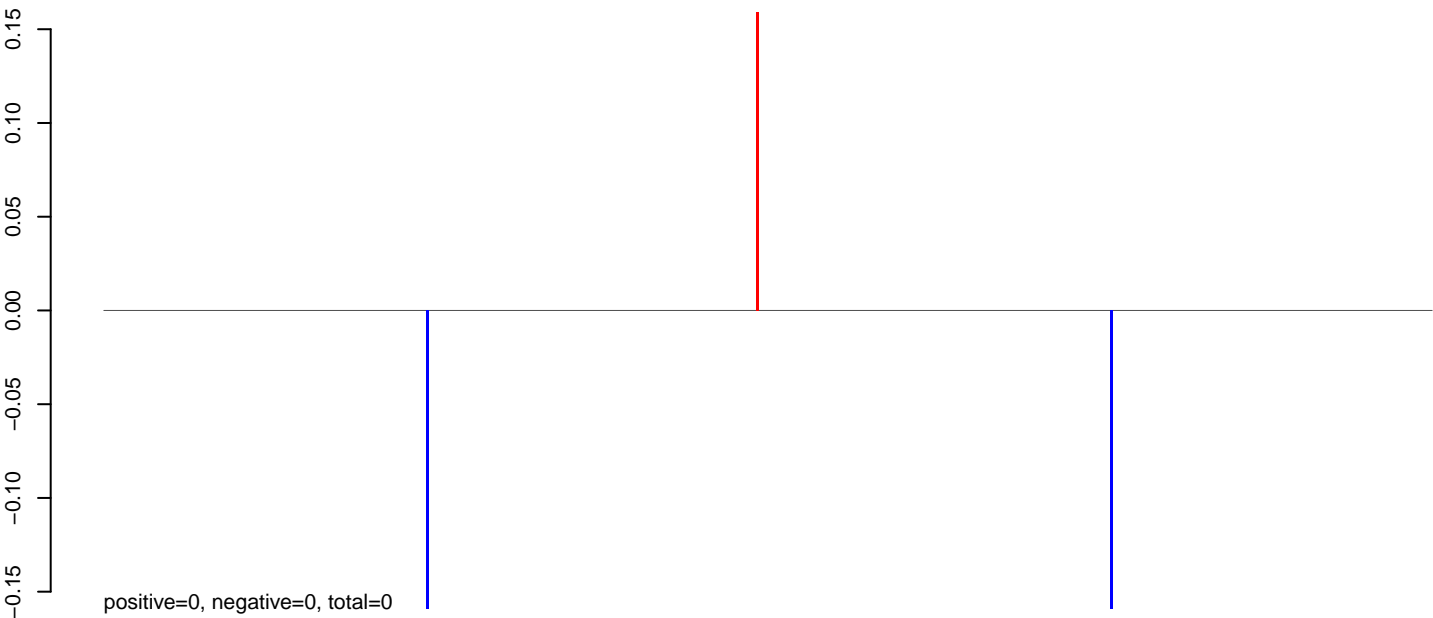
**AeAlbo\_C636\_2dpi\_mock2.rep**



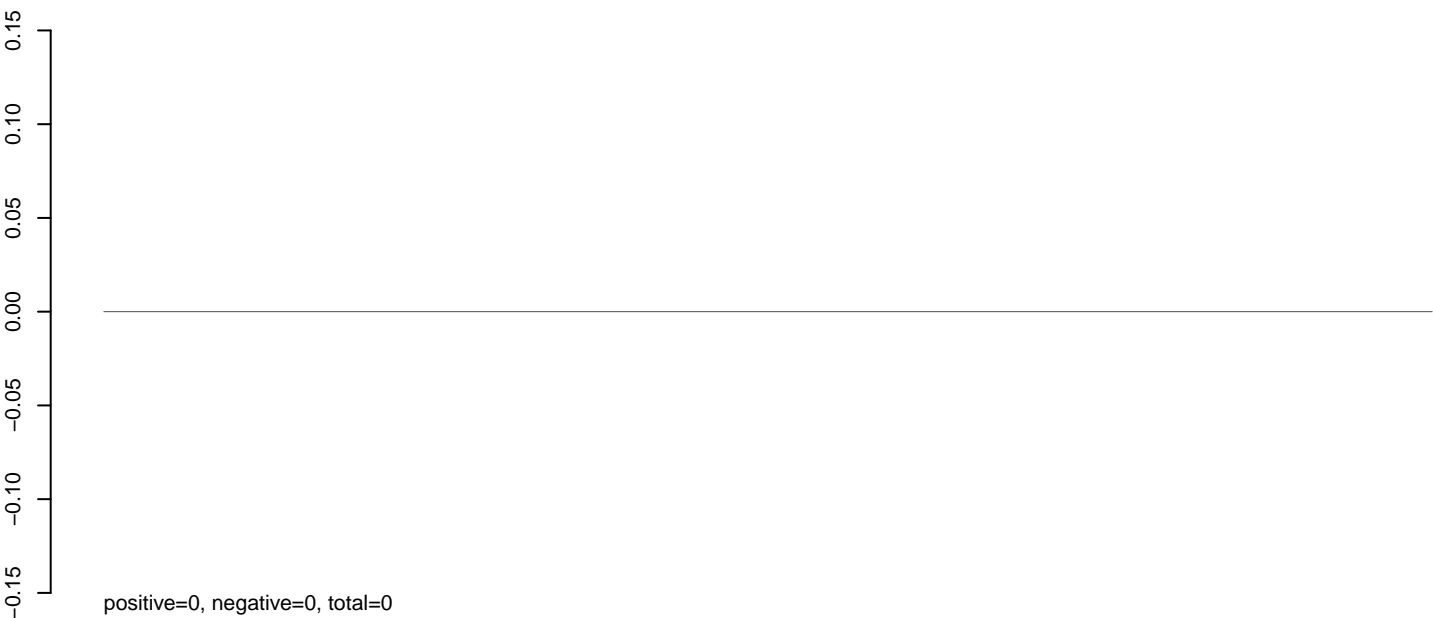
Window size=25, length=11344, virus@AF075256.1-Pixuna\_virus\_strain\_Pixuna\_BeAr\_35645:1-11344

0 2000 4000 6000 8000 10000

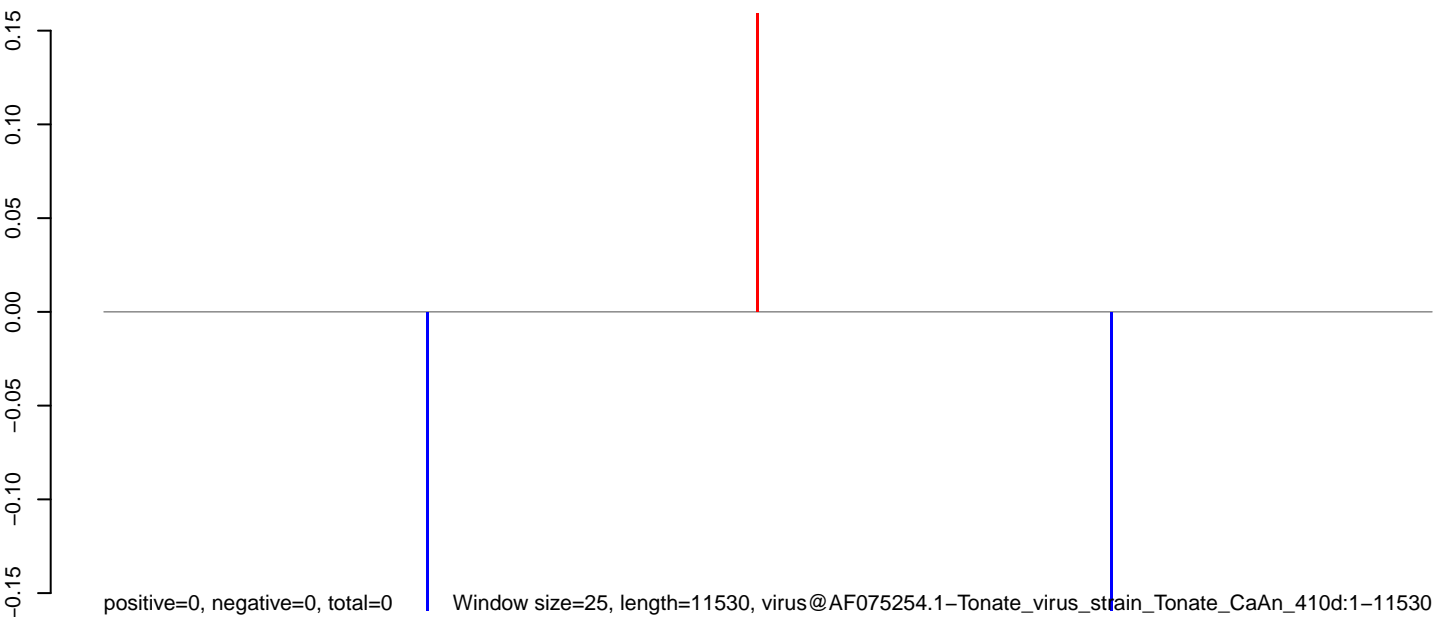
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

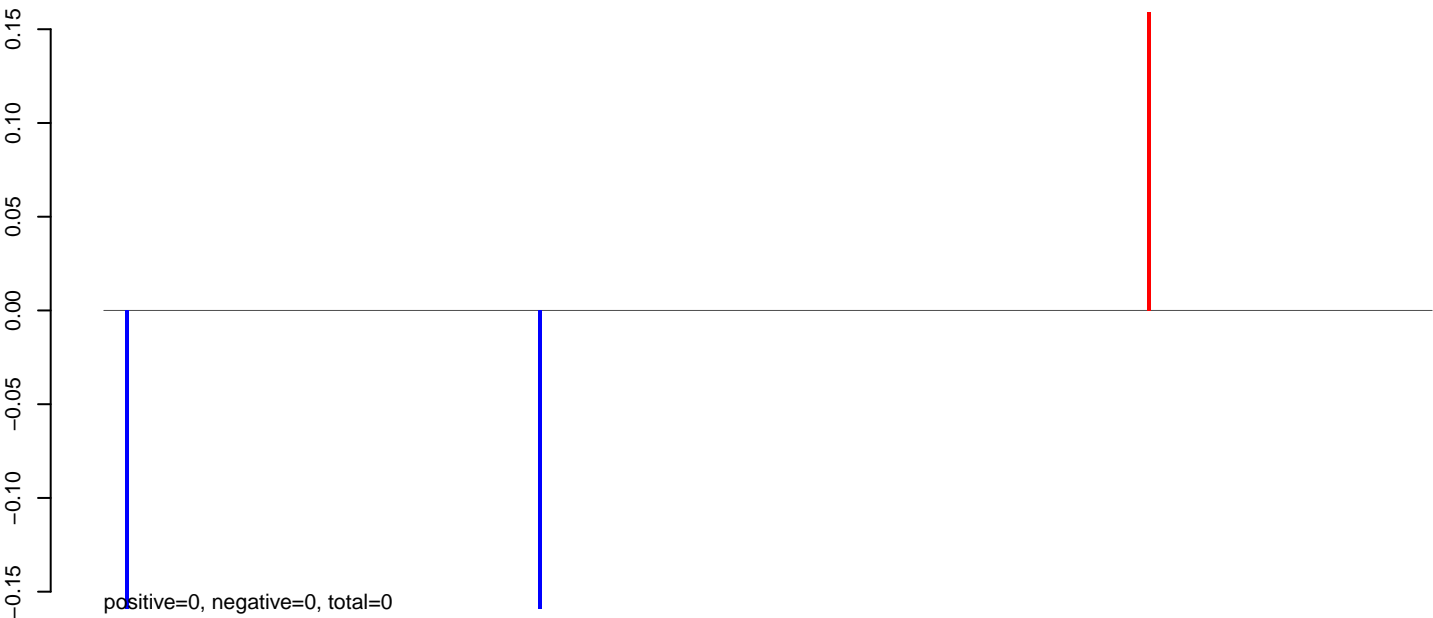


**AeAlbo\_C636\_2dpi\_mock2.rep**

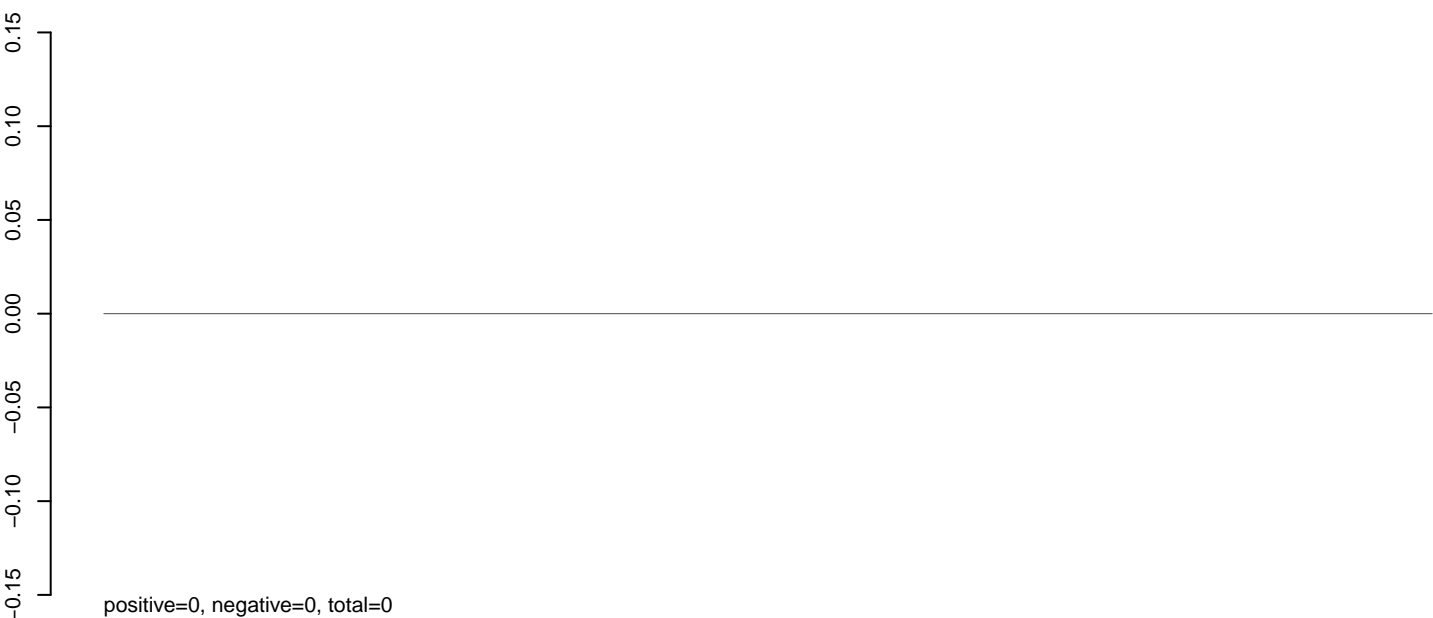


0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

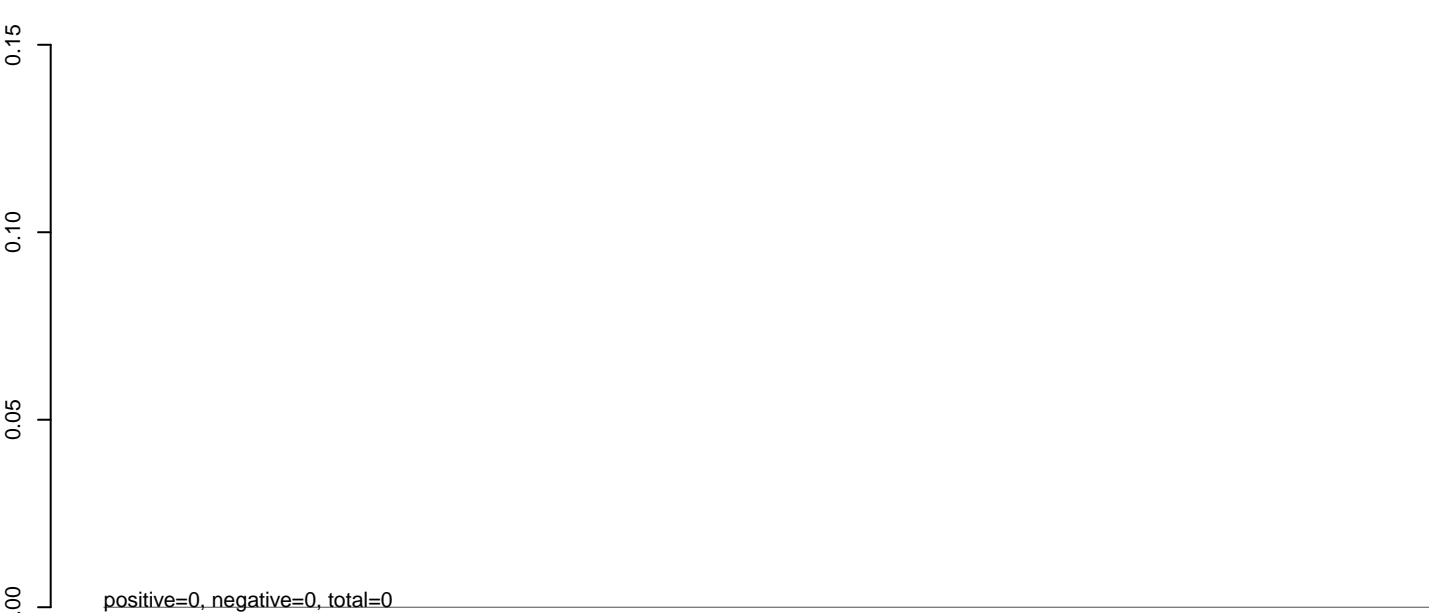


0 2000 4000 6000 8000 10000

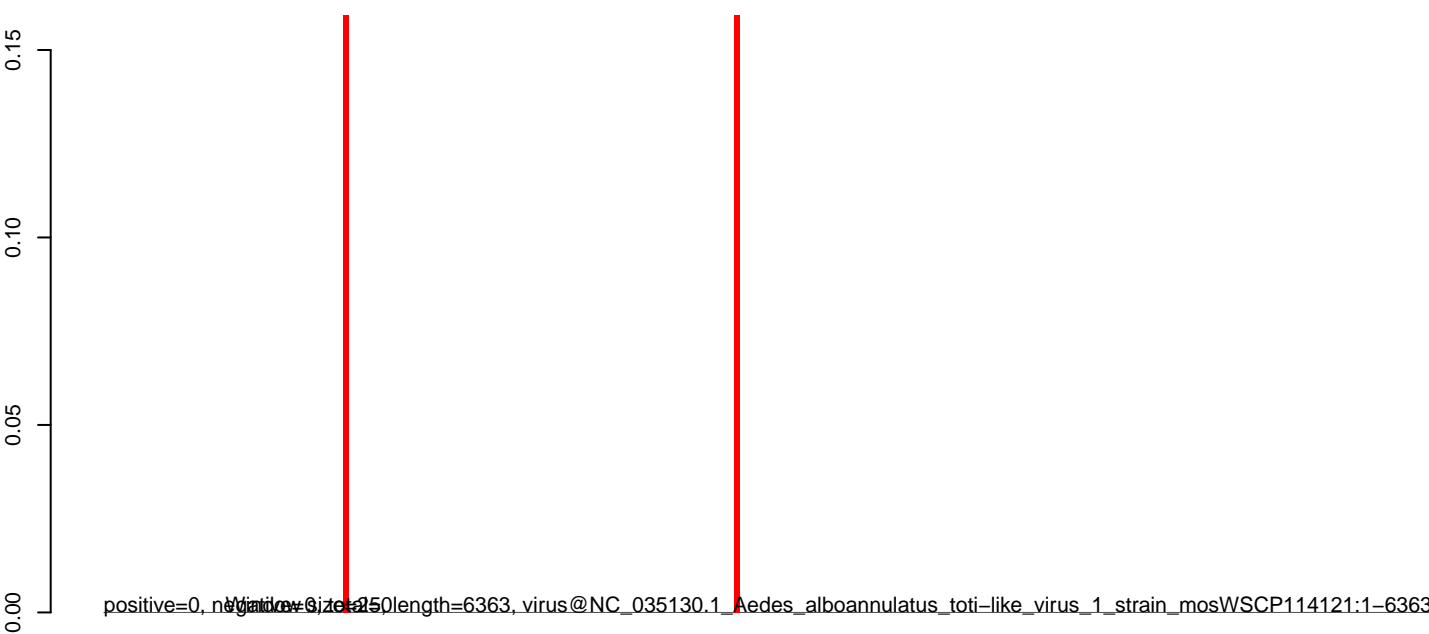
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

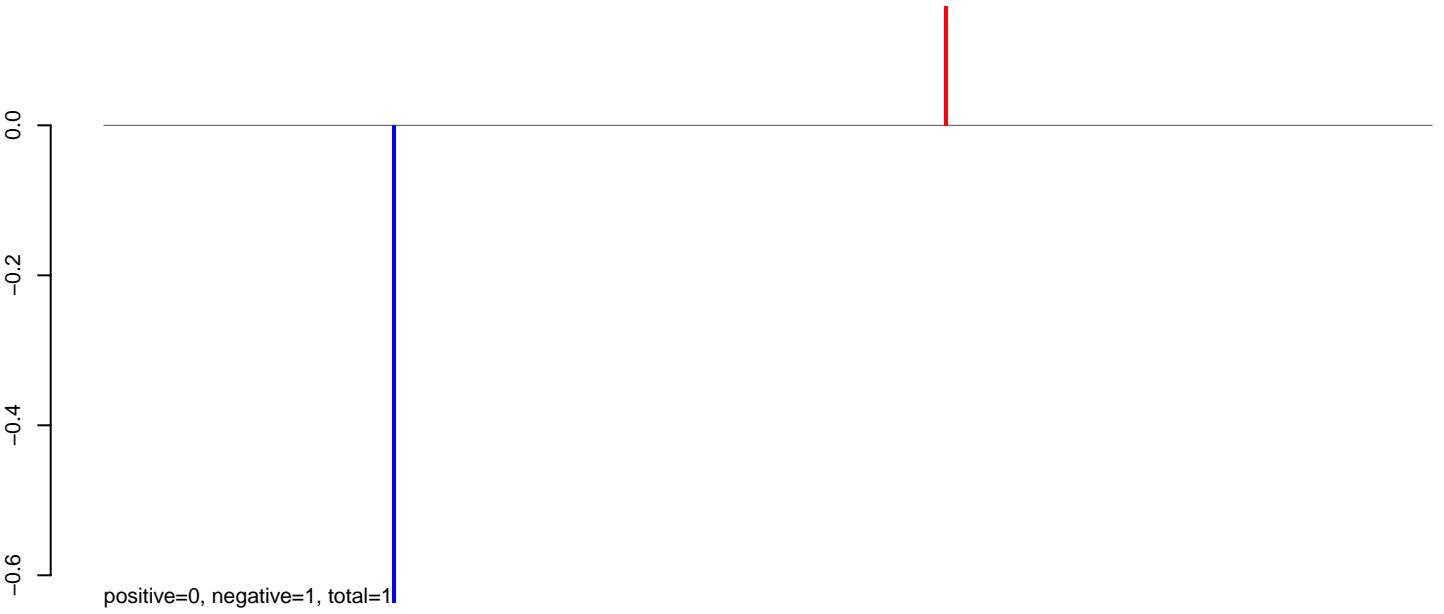


**AeAlbo\_C636\_2dpi\_mock2.rep**

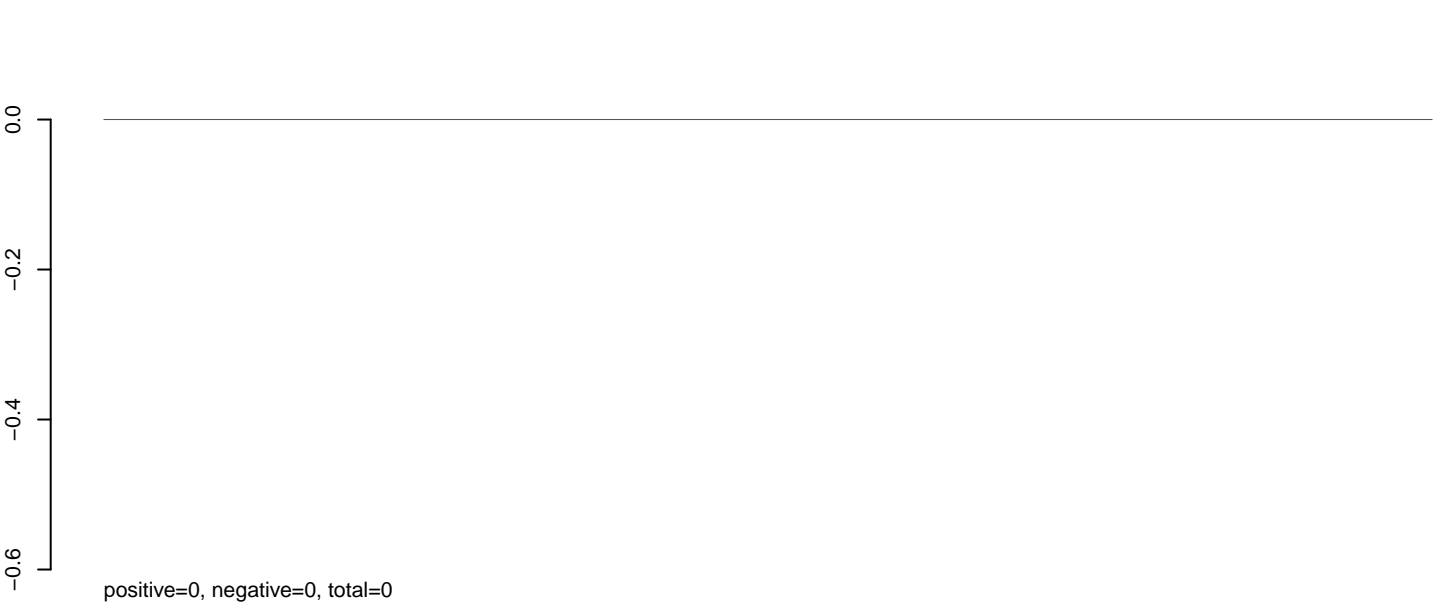


0 1000 2000 3000 4000 5000 6000  
Window Size: 250 length=6363, virus@NC\_035130.1\_Aedes\_alboannulatus\_toti-like\_virus\_1\_strain\_mosWSCP114121:1-6363

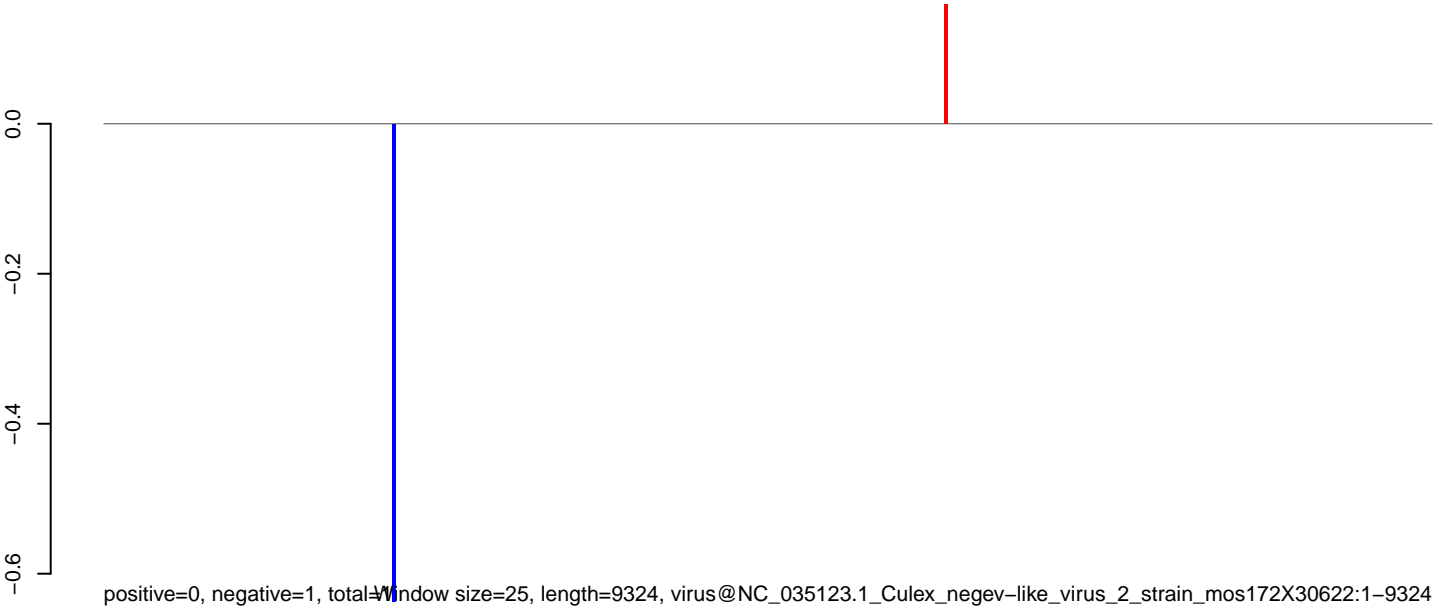
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



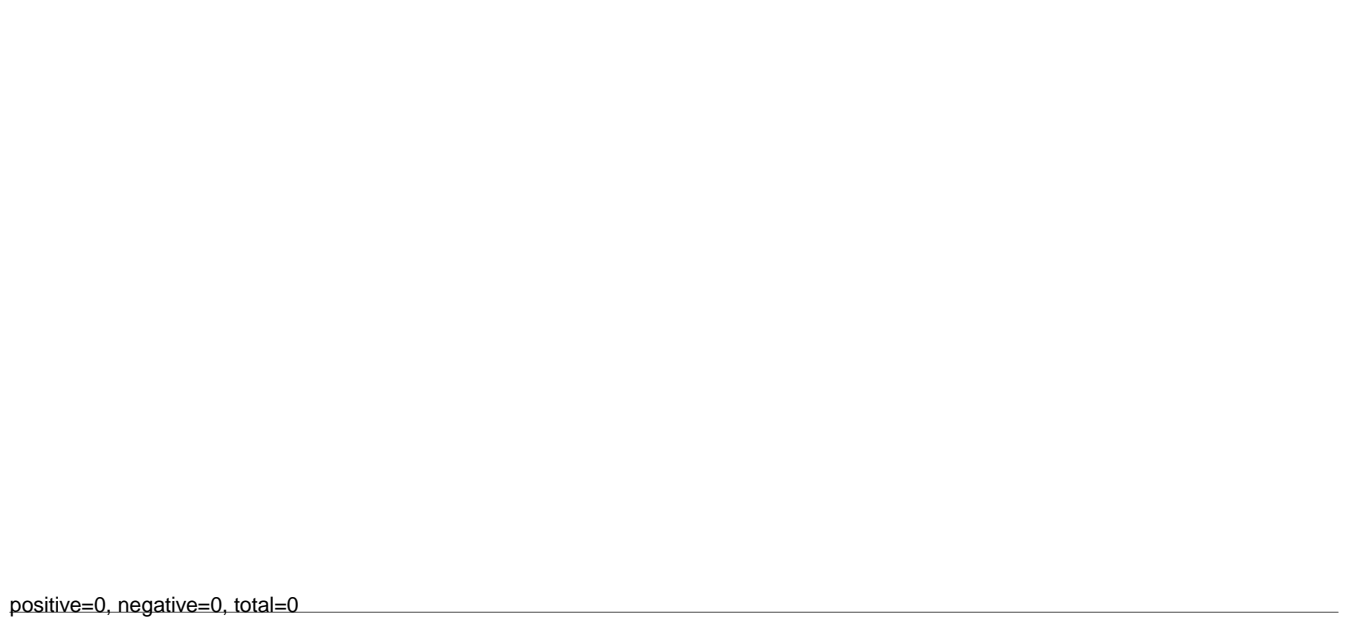
Window size=25, length=9324, virus@NC\_035123.1\_Culex\_negev-like\_virus\_2\_strain\_mos172X30622:1-9324

0 2000 4000 6000 8000

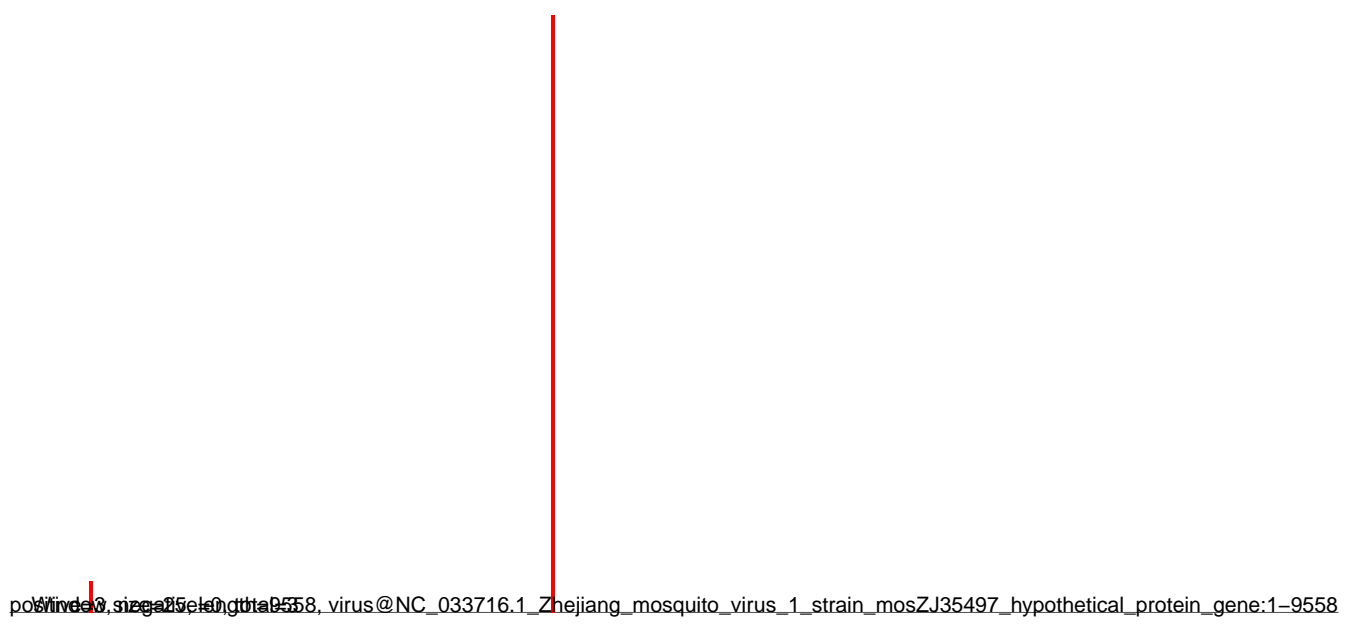
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



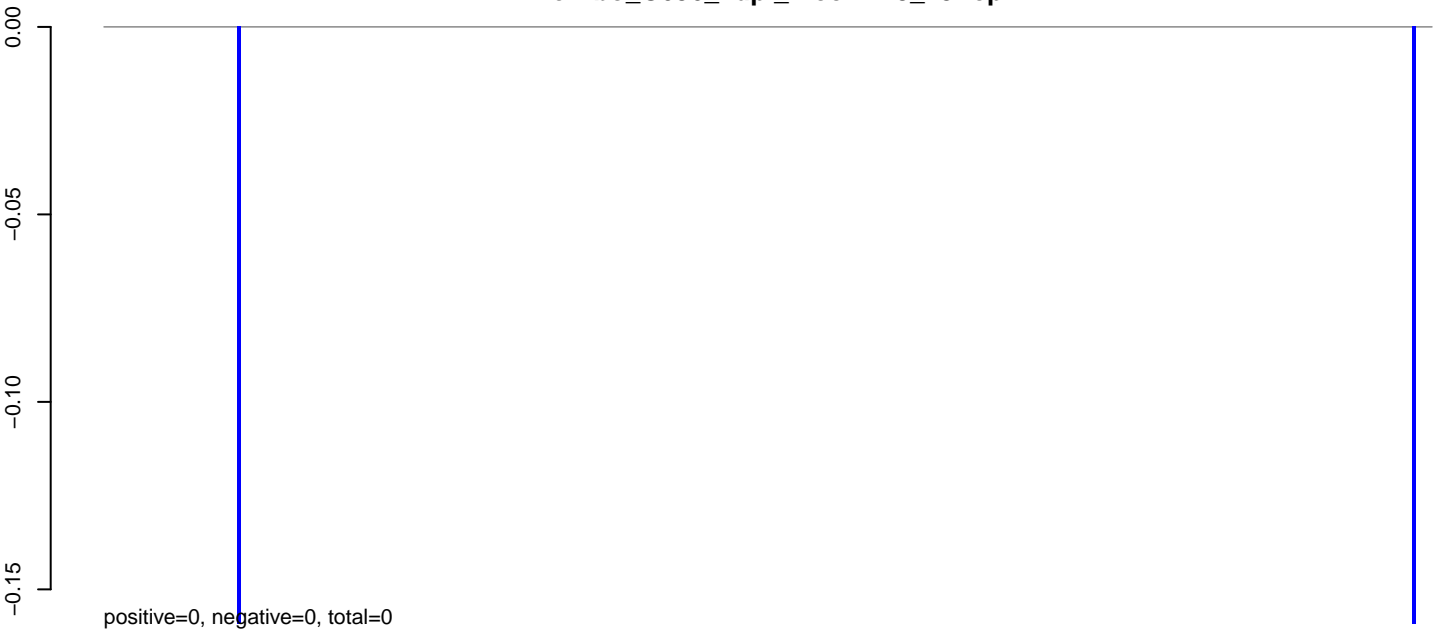
**AeAlbo\_C636\_2dpi\_mock2.rep**



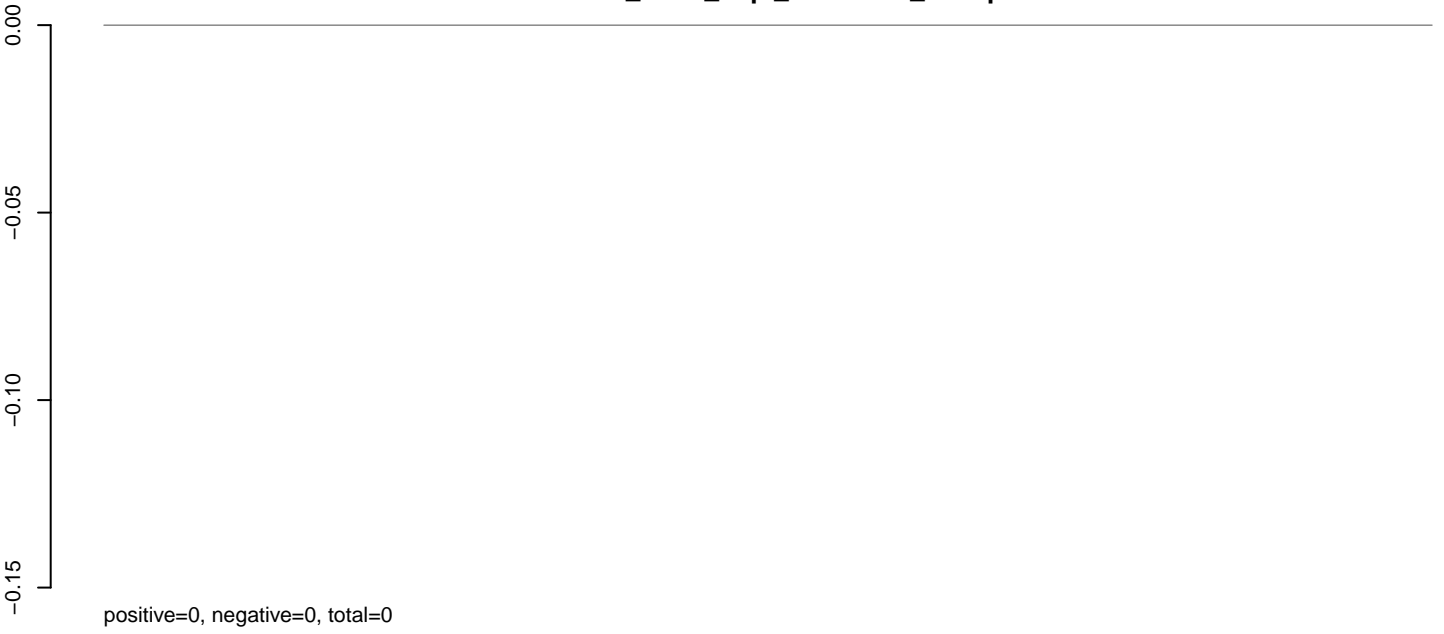
0 2000 4000 6000 8000



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

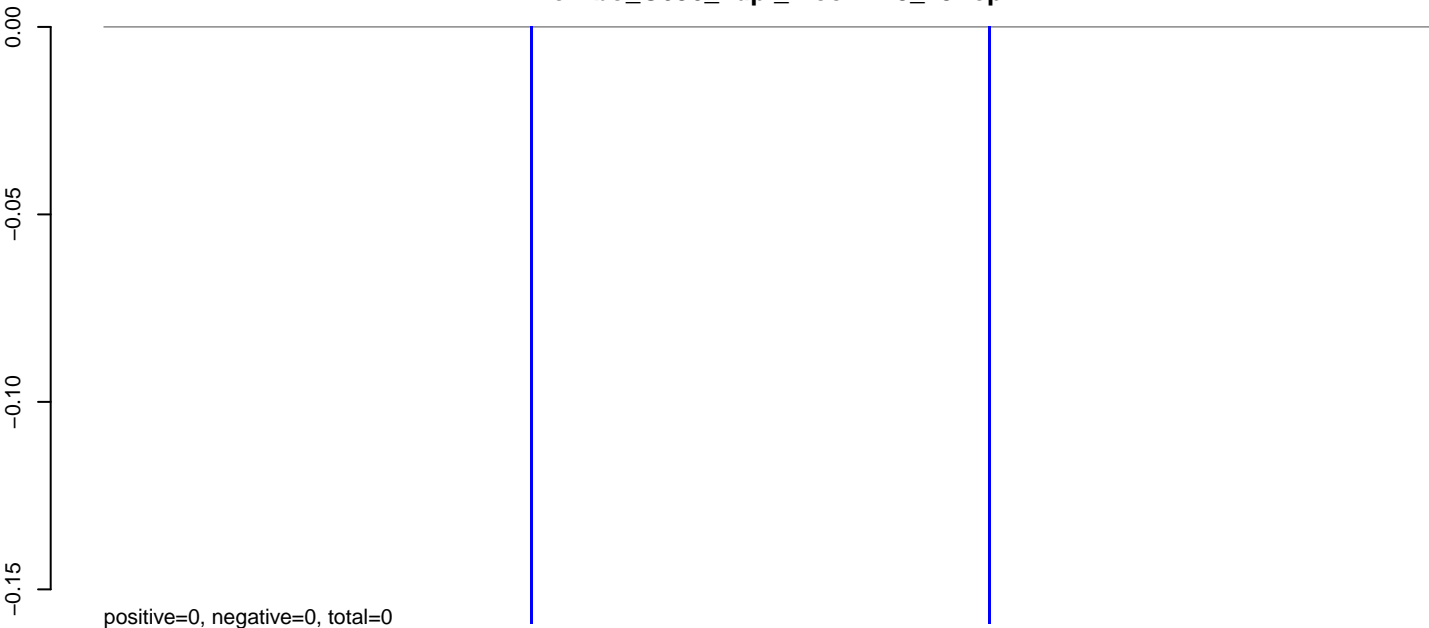


**AeAlbo\_C636\_2dpi\_mock2.rep**

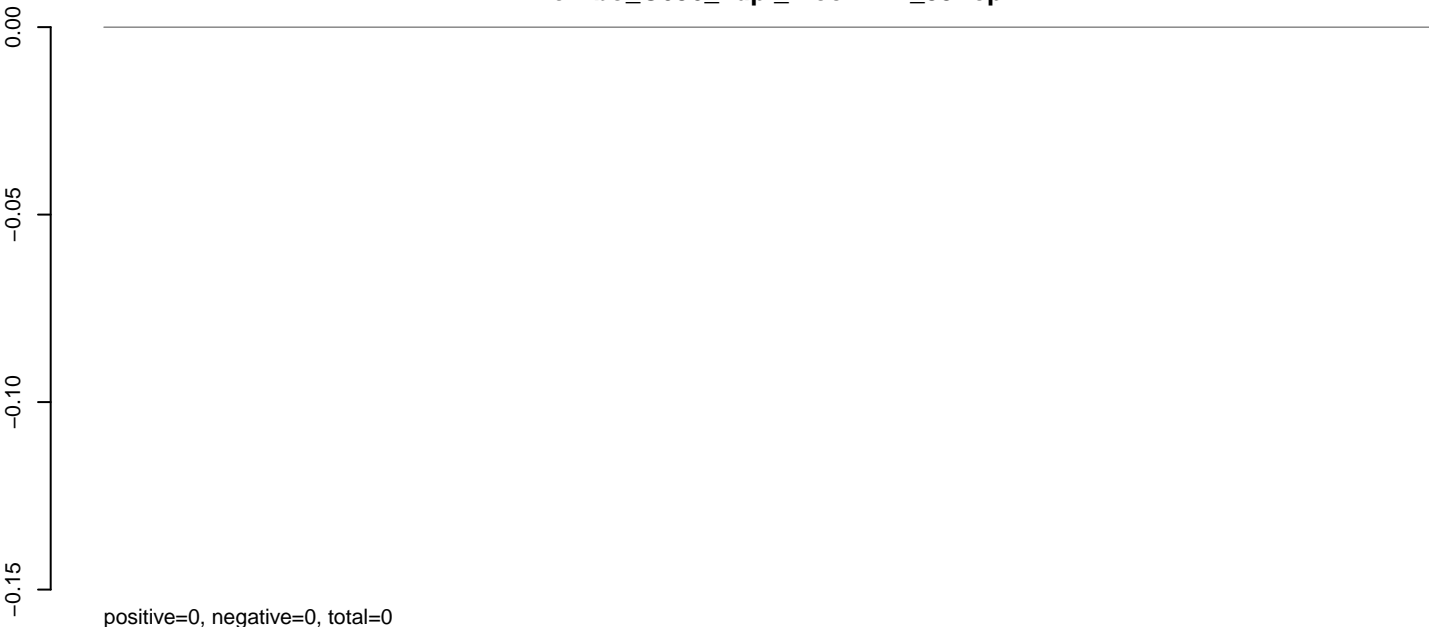


0 2000 4000 6000 8000 10000

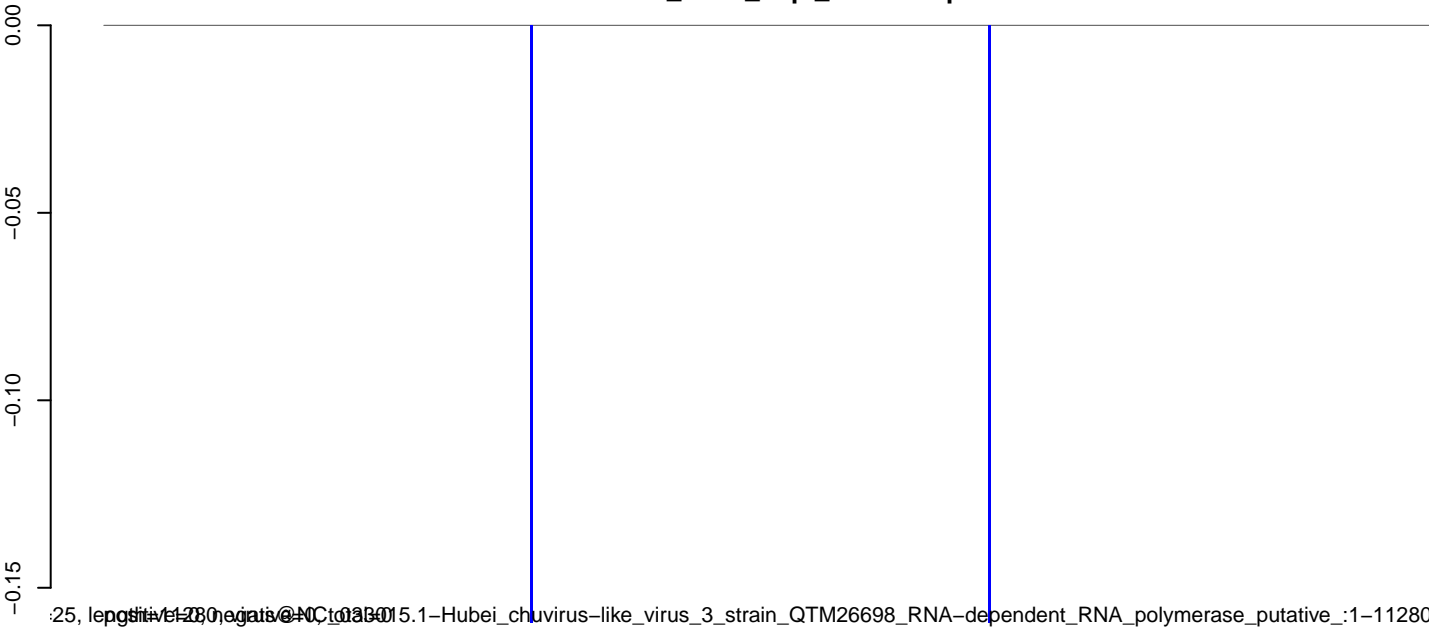
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



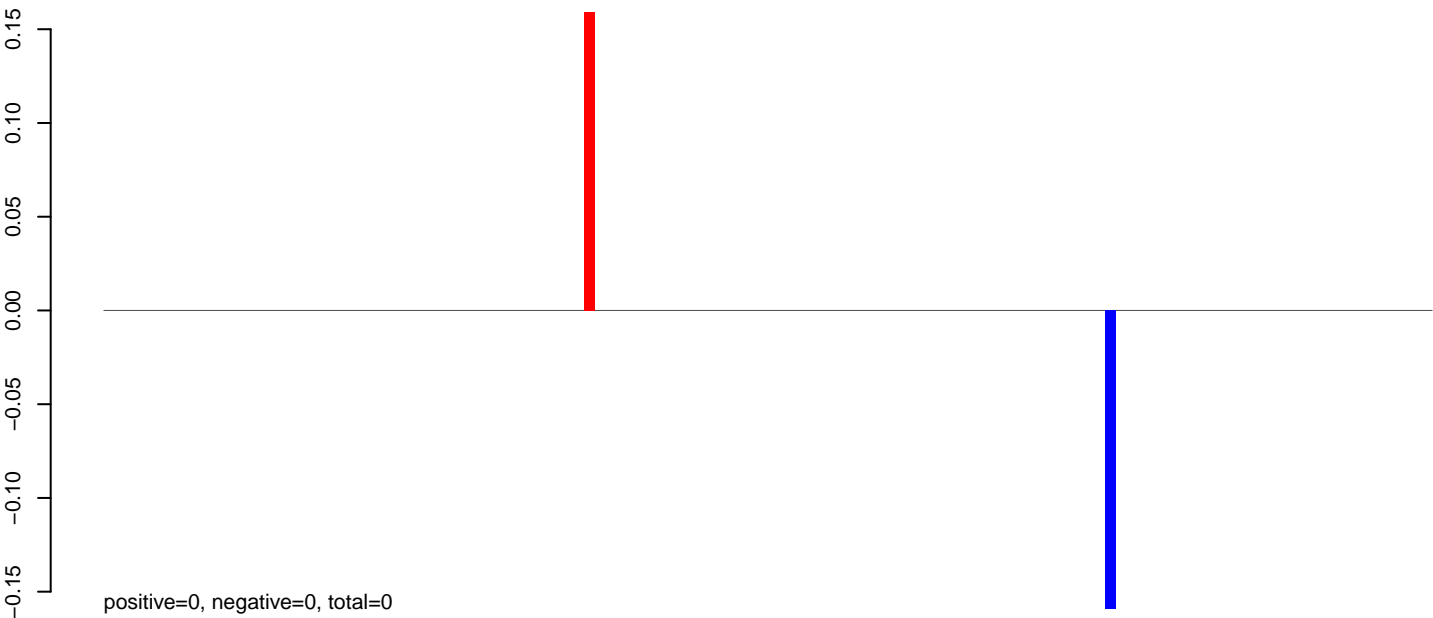
**AeAlbo\_C636\_2dpi\_mock2.rep**



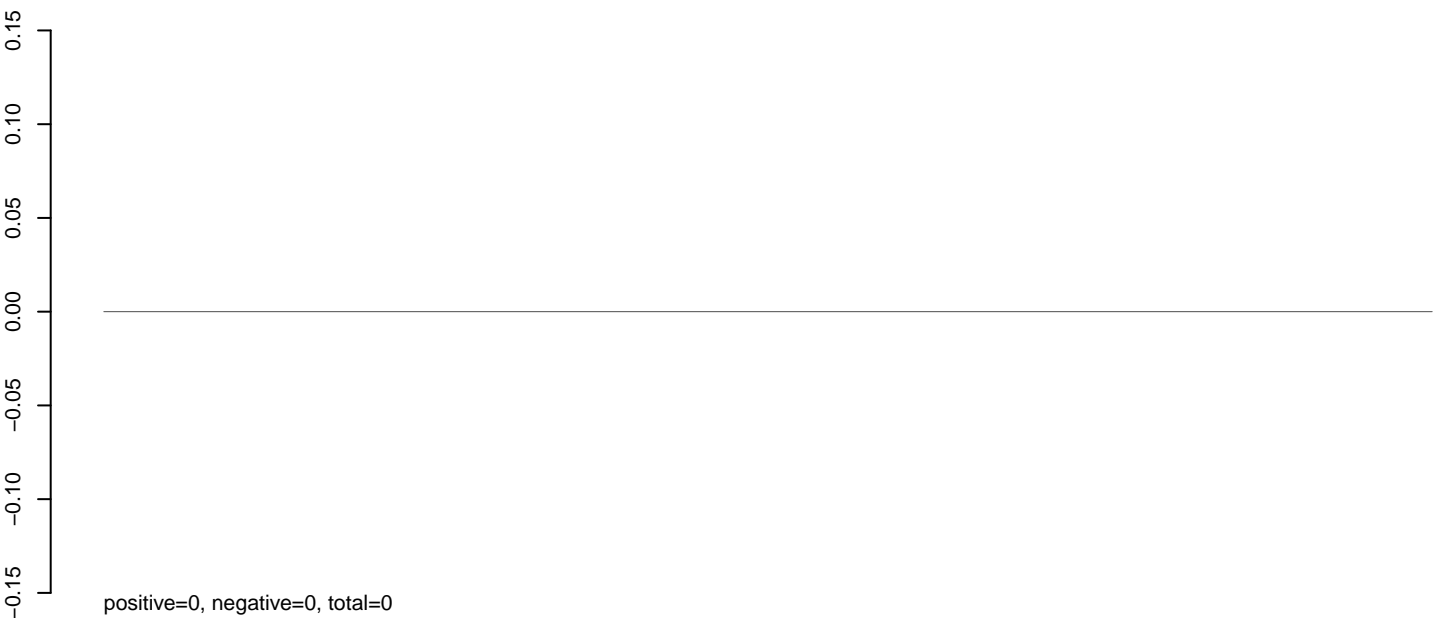
25, length=1280, negative=0, total=0, 15.1-Hubei\_chuvirus-like\_virus\_3\_strain\_QTM26698\_RNA-dependent\_RNA\_polymerase\_putative\_:1-11280

0 2000 4000 6000 8000 10000

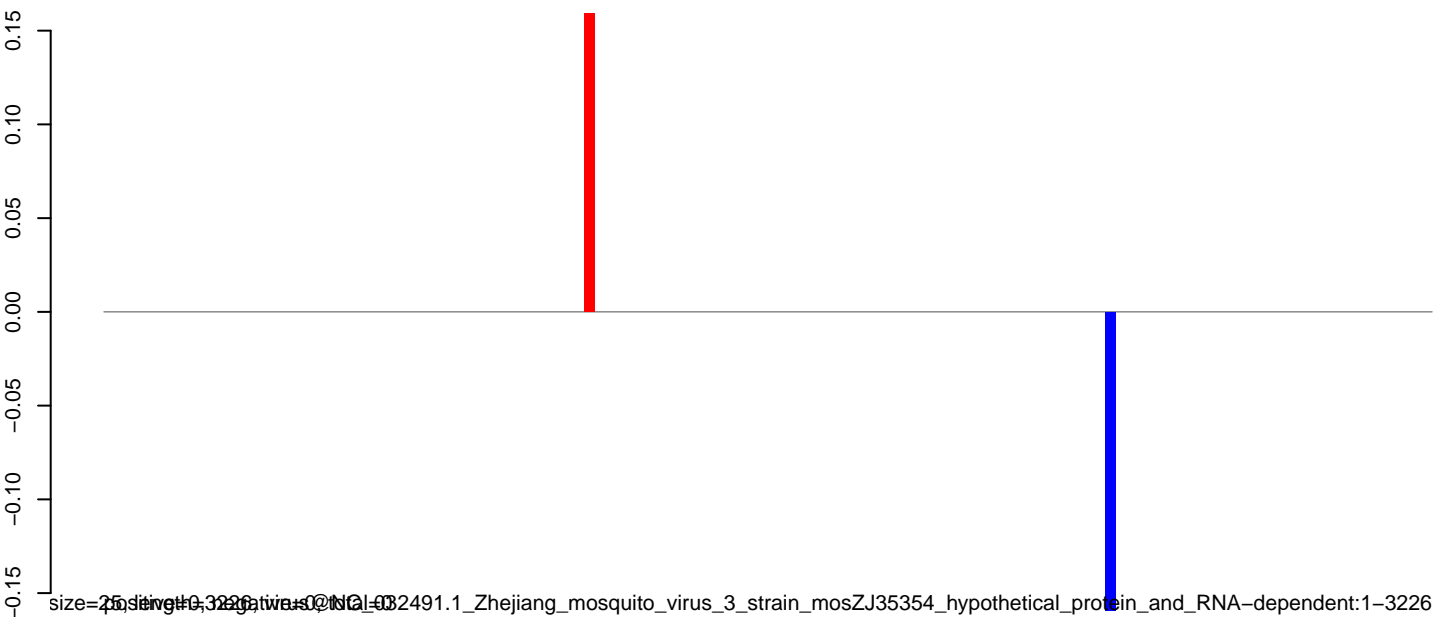
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

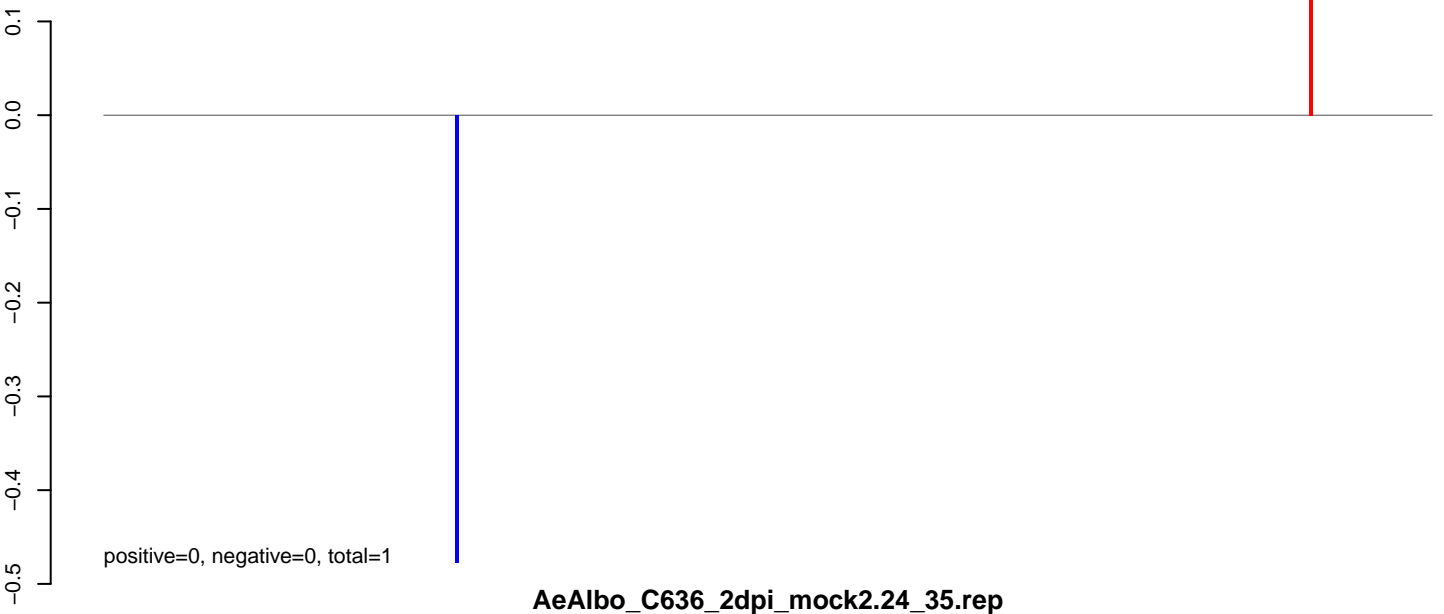


**AeAlbo\_C636\_2dpi\_mock2.rep**



size=25, sing=0, 3226, pos=0, neg=0, total=0 2491.1\_Zhejiang\_mosquito\_virus\_3\_strain\_mosZJ35354\_hypothetical\_protein\_and\_RNA-dependent:1-3226

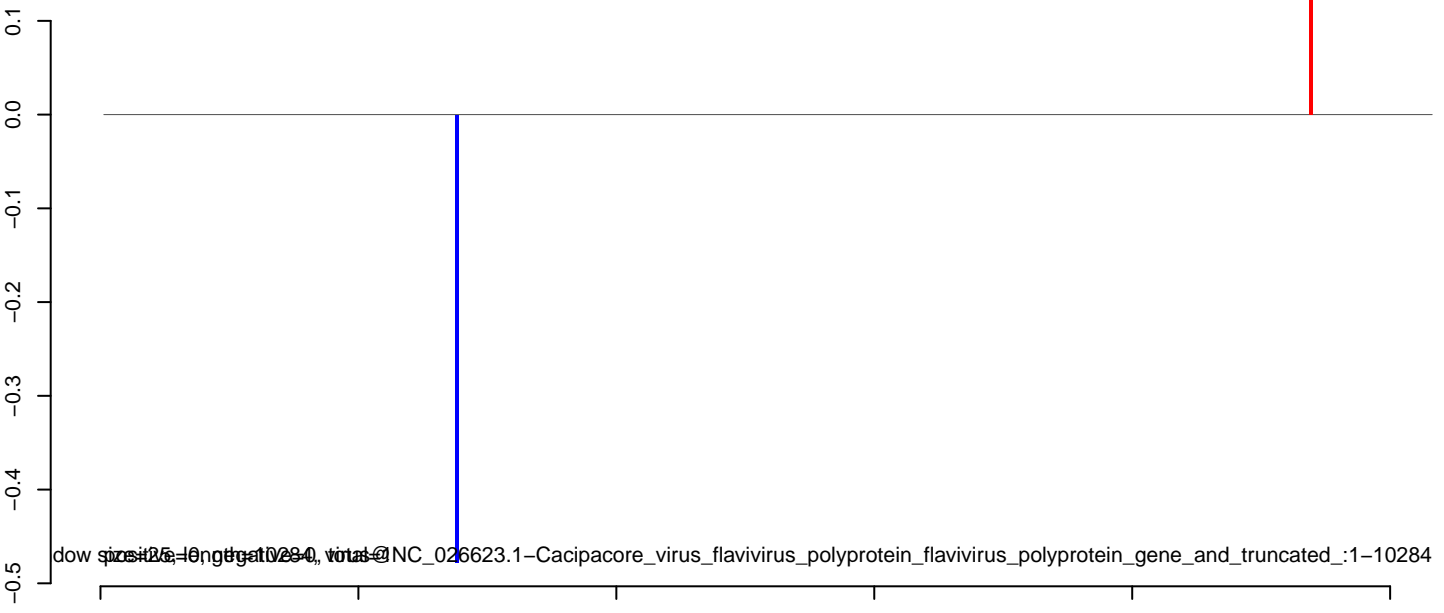
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



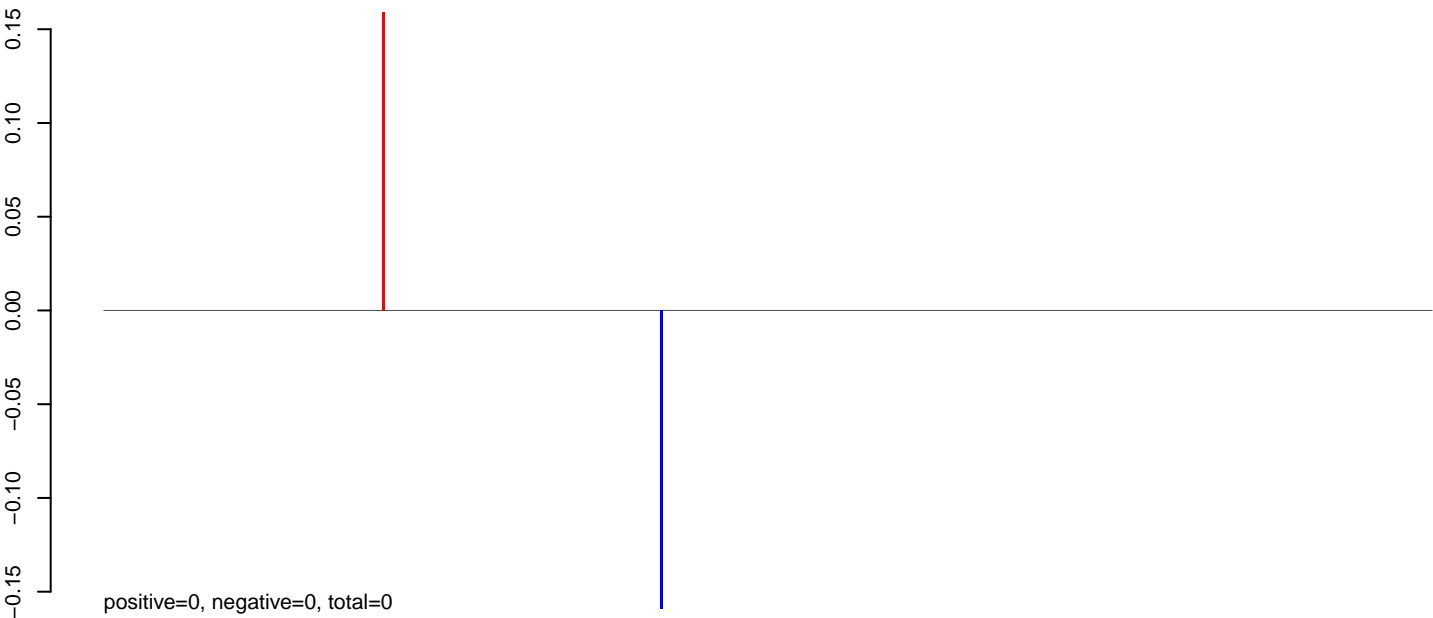
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



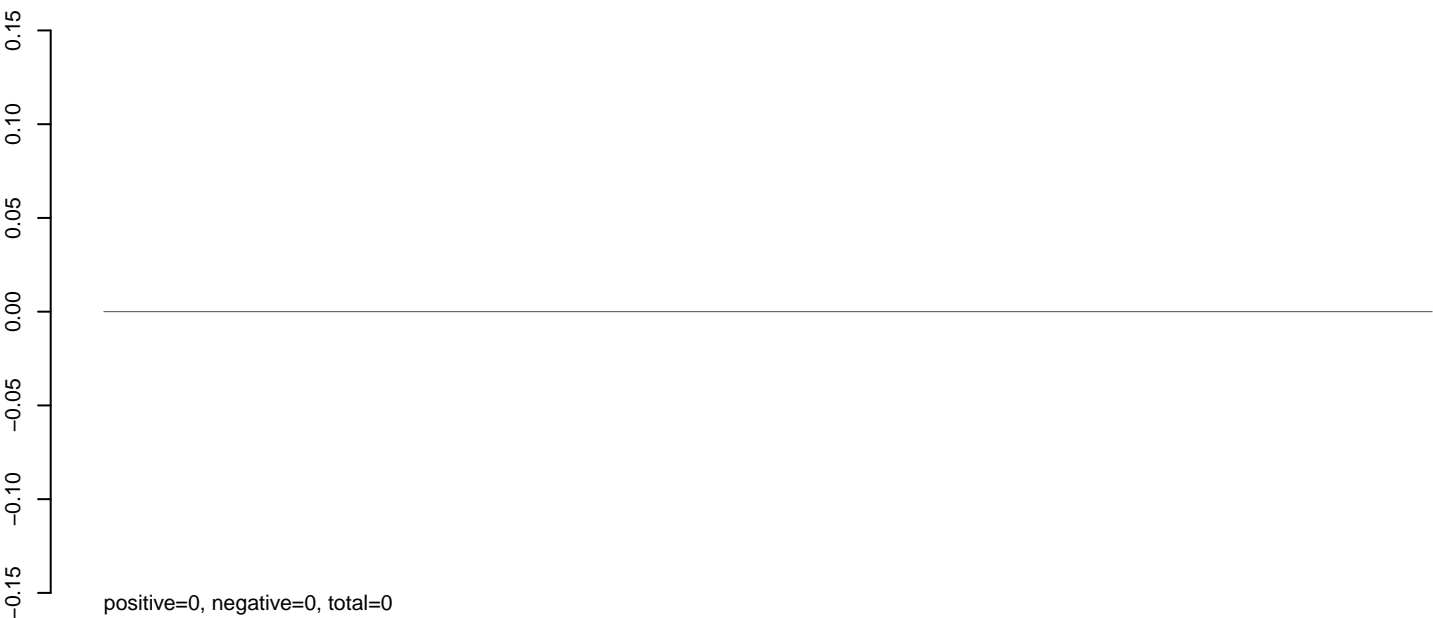
**AeAlbo\_C636\_2dpi\_mock2.rep**



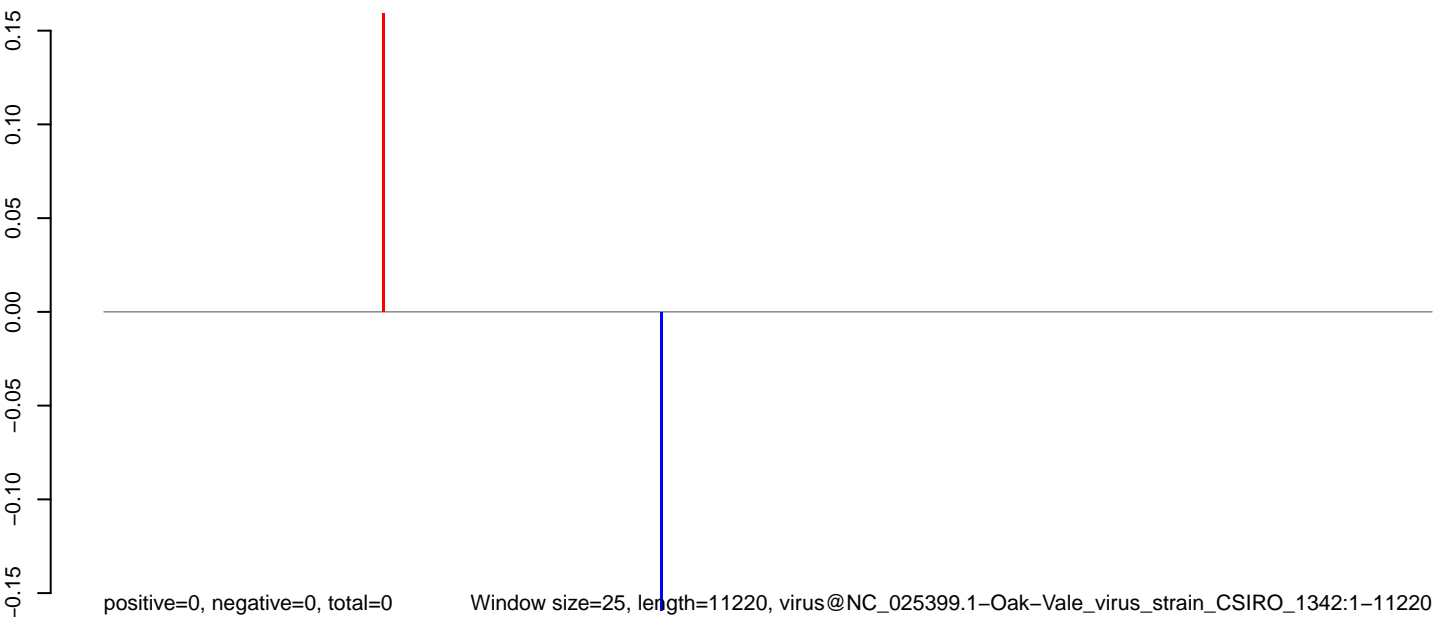
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

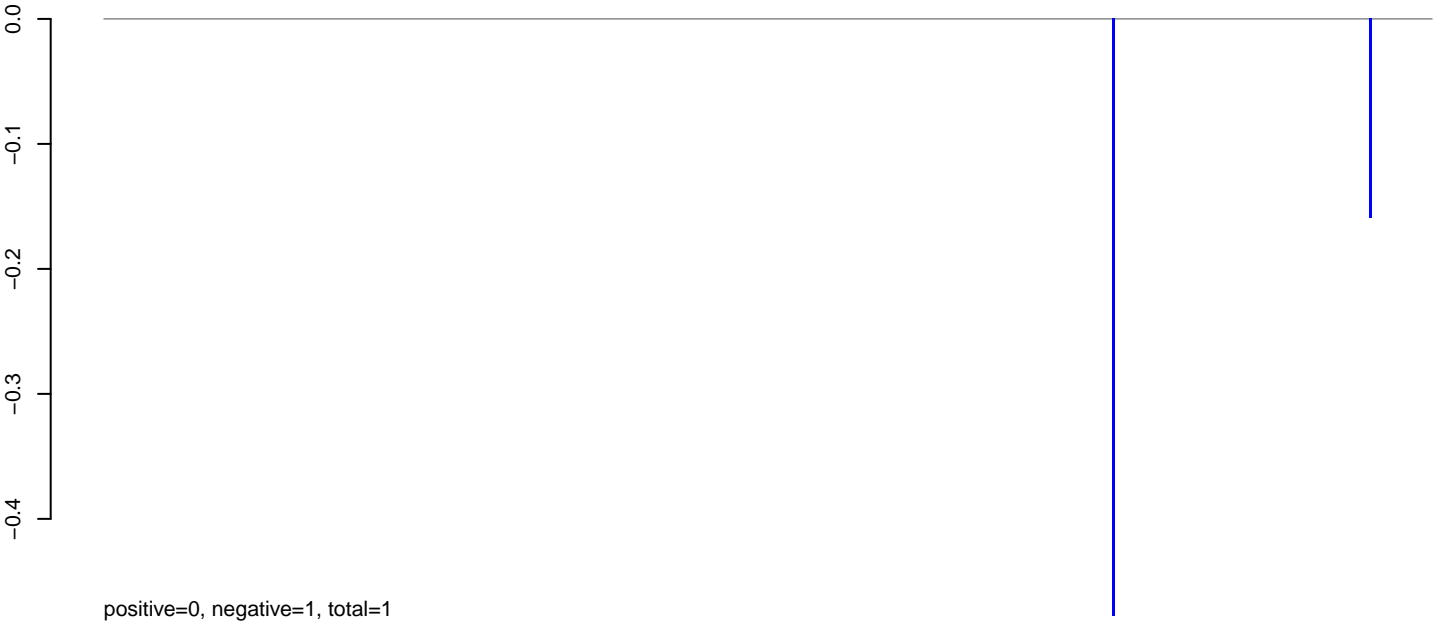


**AeAlbo\_C636\_2dpi\_mock2.rep**

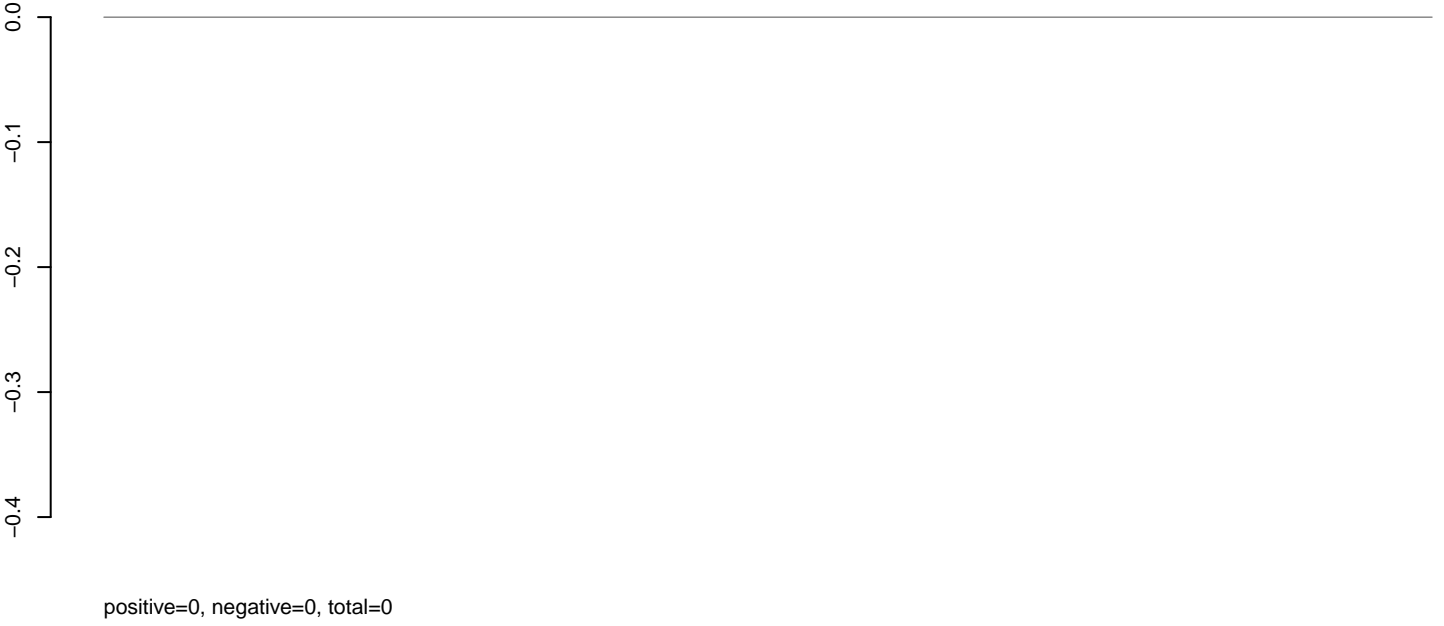


0 2000 4000 6000 8000 10000

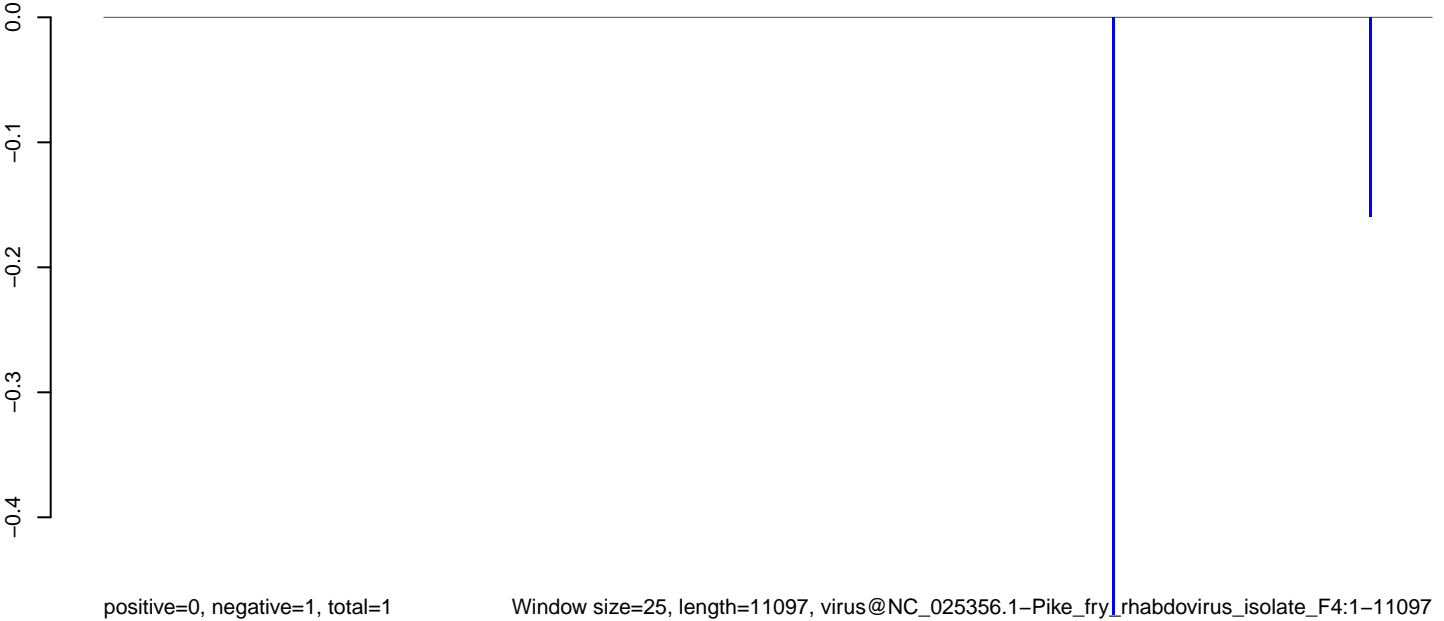
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



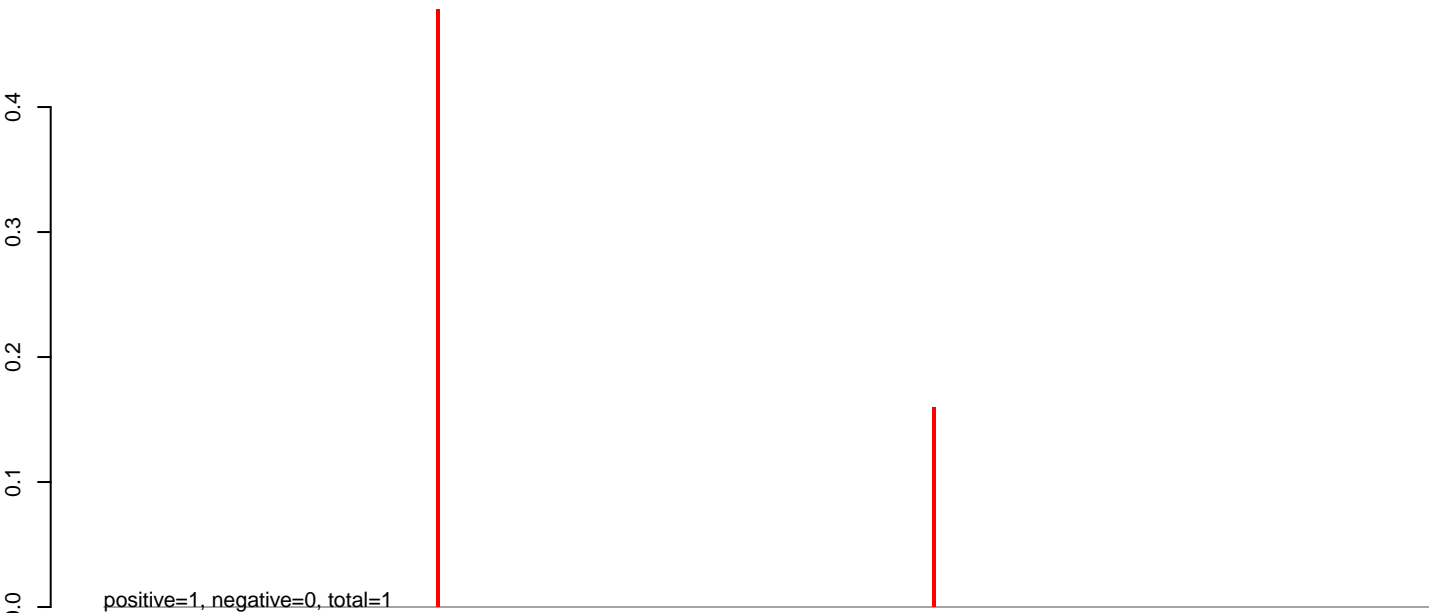
**AeAlbo\_C636\_2dpi\_mock2.rep**



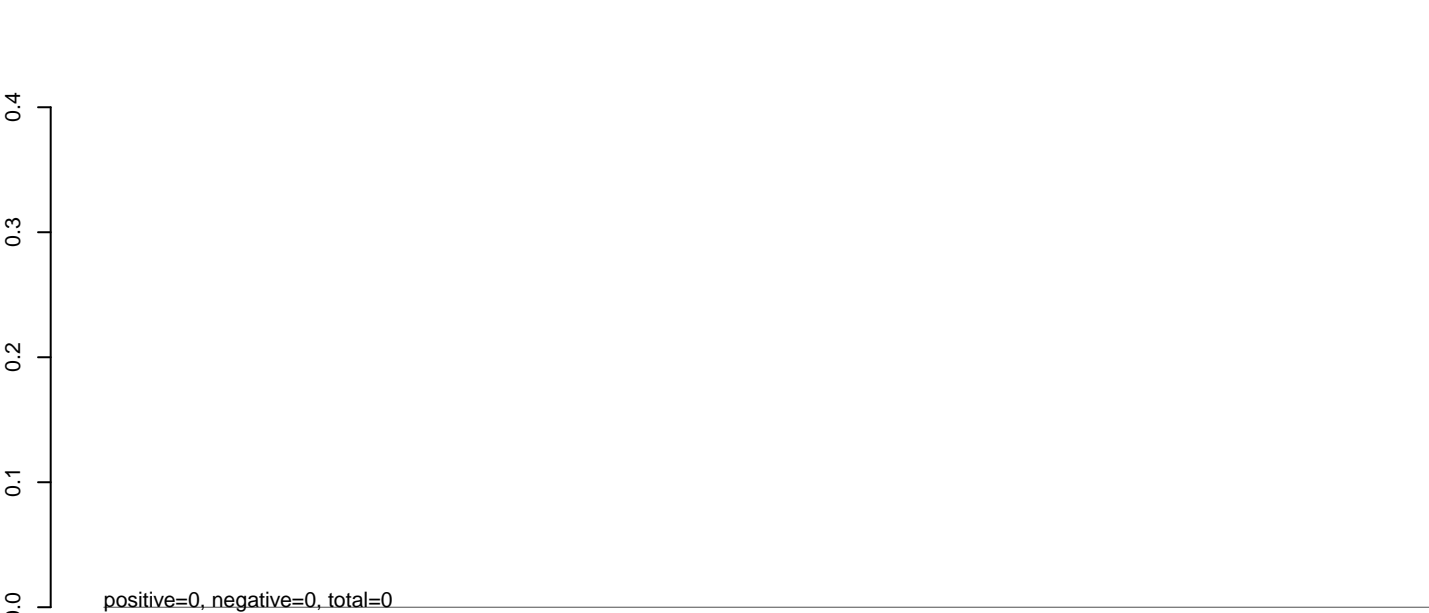
Window size=25, length=11097, virus@NC\_025356.1-Pike\_fry\_rhabdovirus\_isolate\_F4:1-11097

0 2000 4000 6000 8000 10000

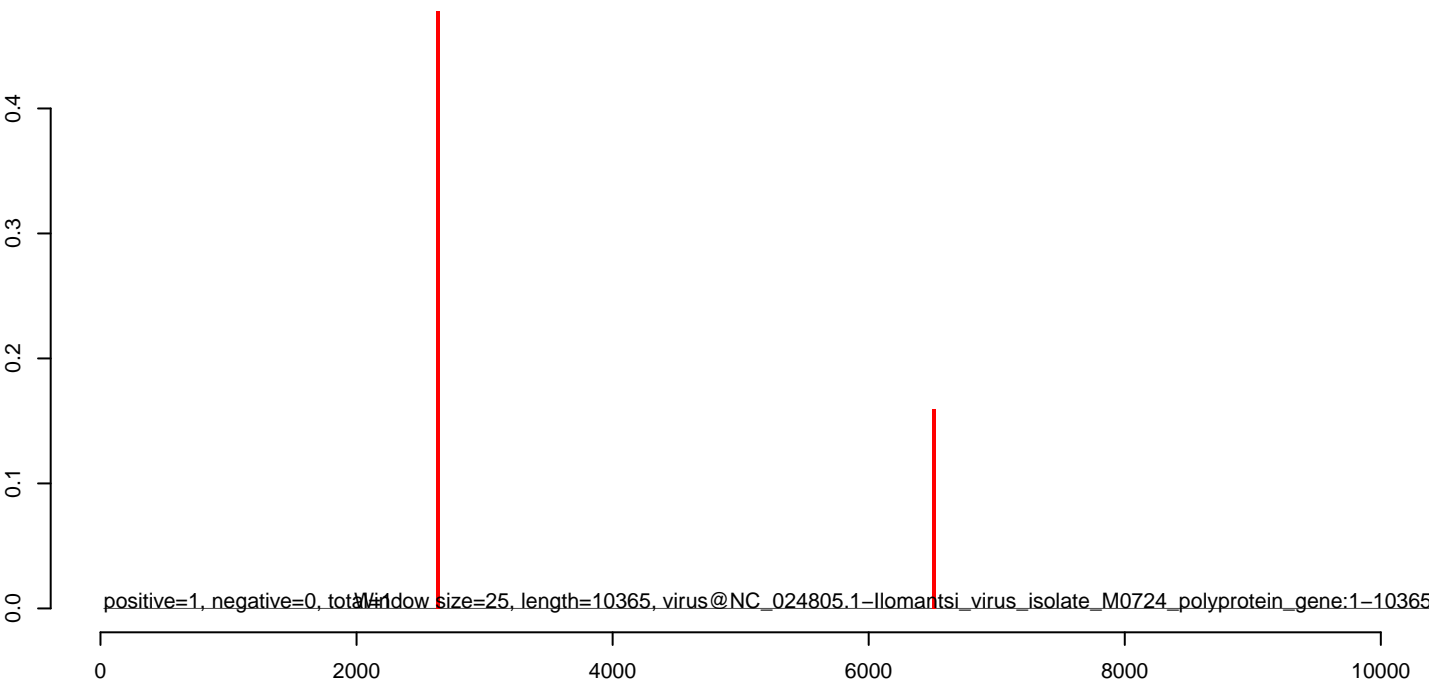
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



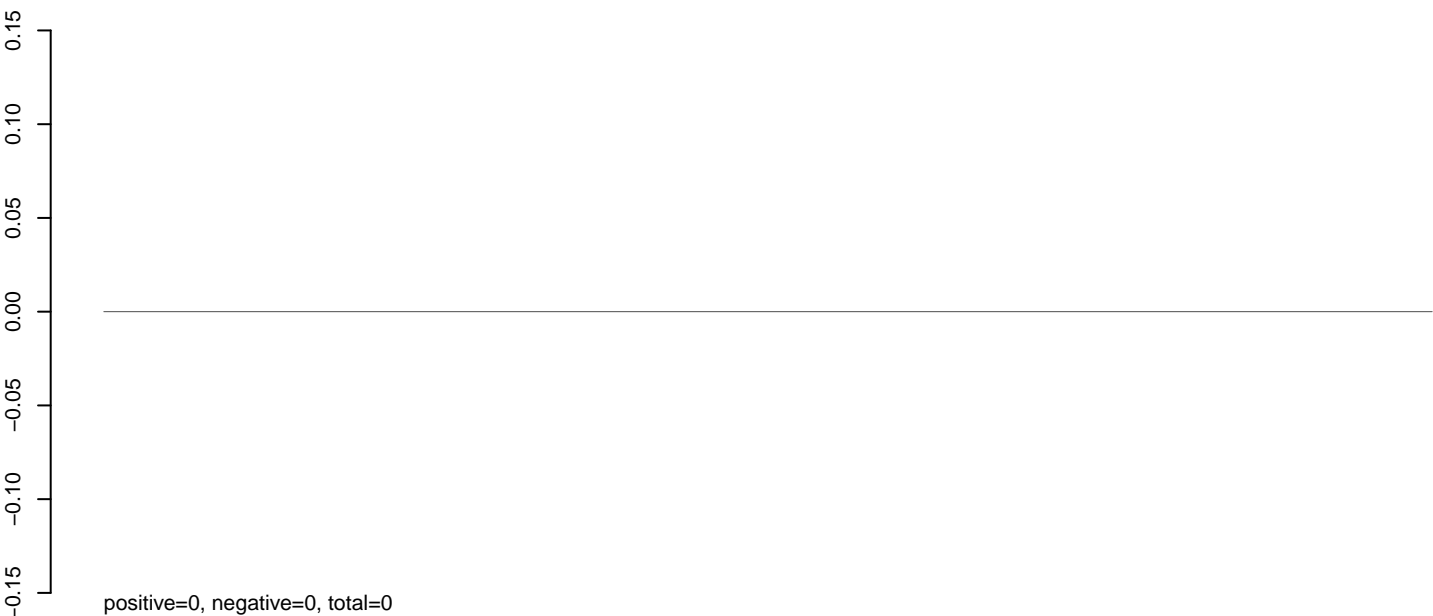
**AeAlbo\_C636\_2dpi\_mock2.rep**



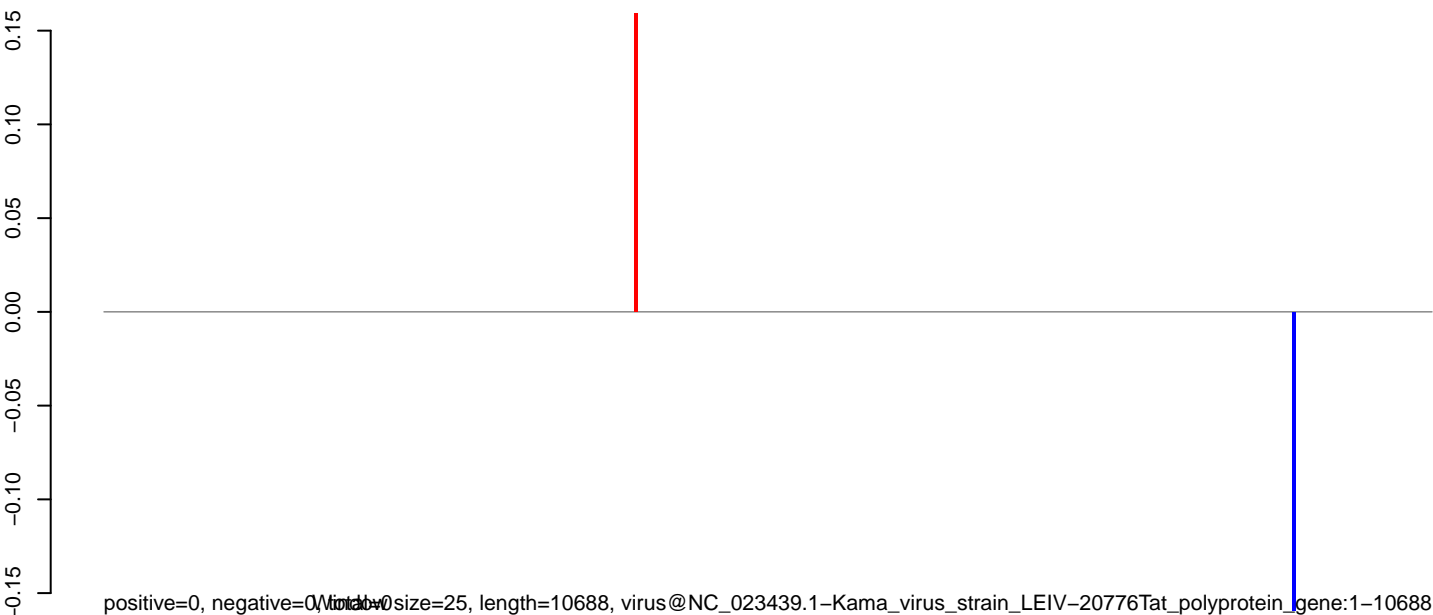
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

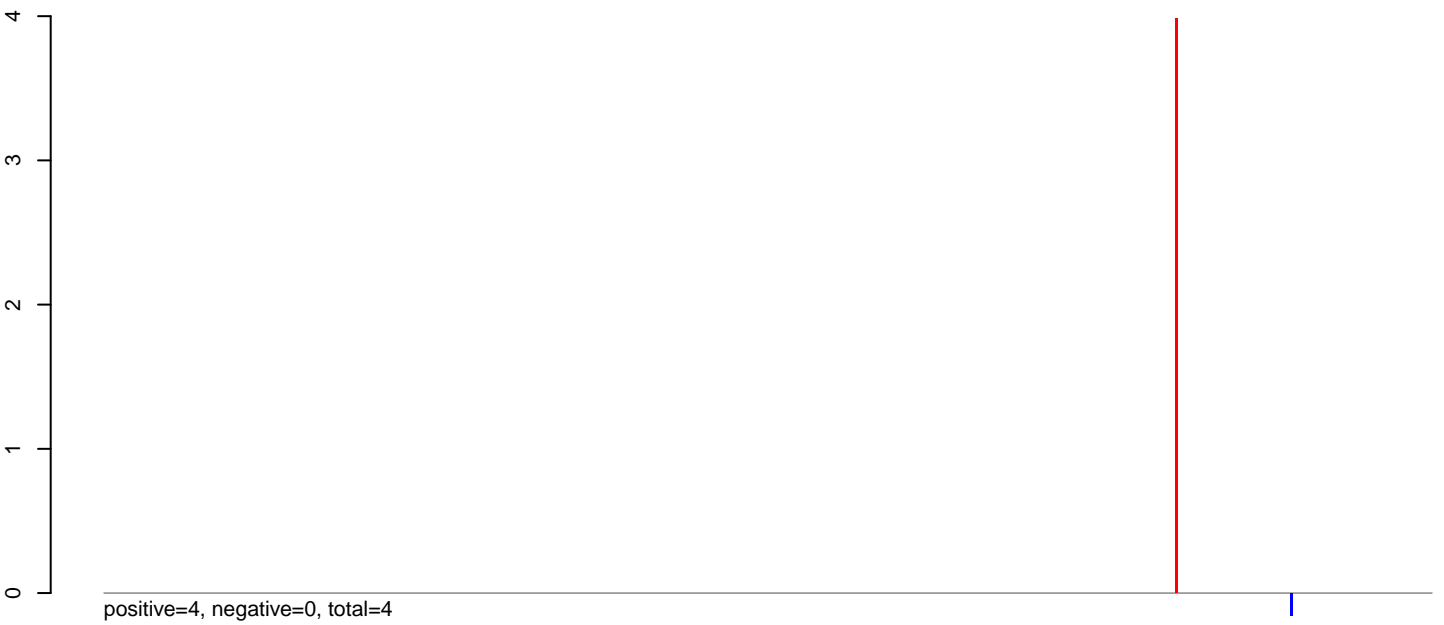


width=25, length=10688, virus@NC\_023439.1-Kama\_virus\_strain\_LEIV-20776Tat\_polyprotein\_gene:1-10688

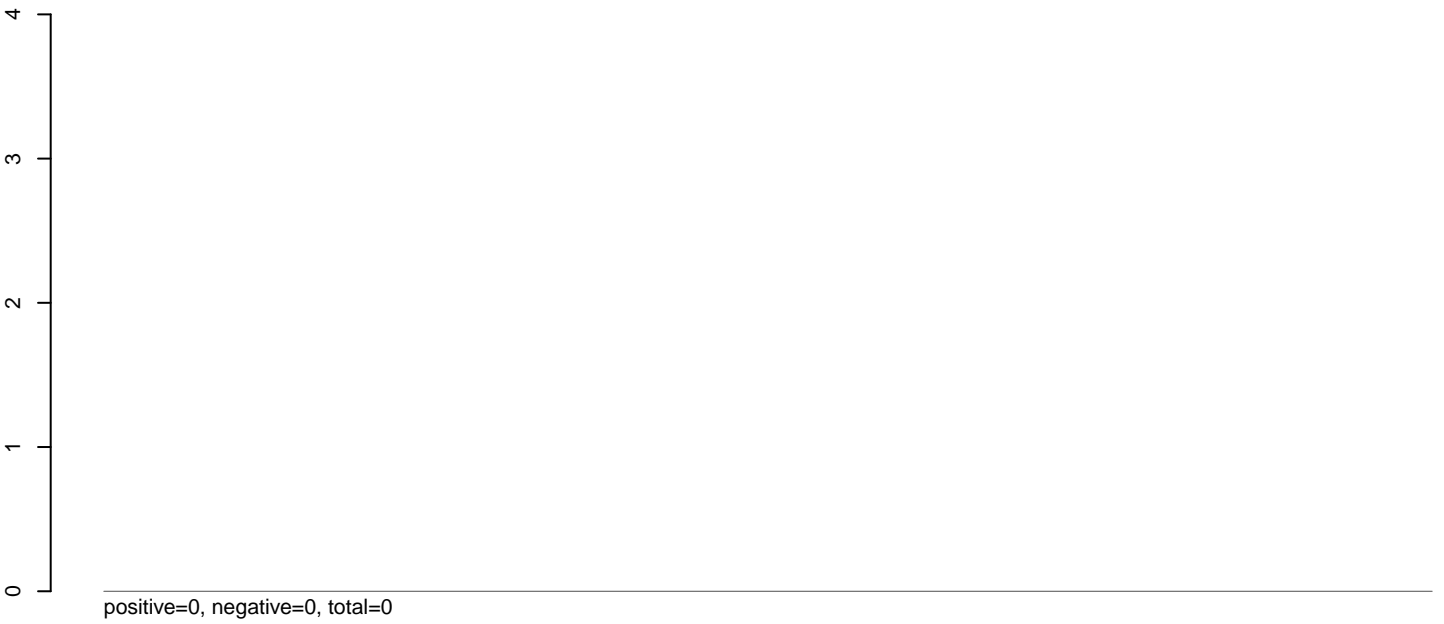
0 2000 4000 6000 8000 10000



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



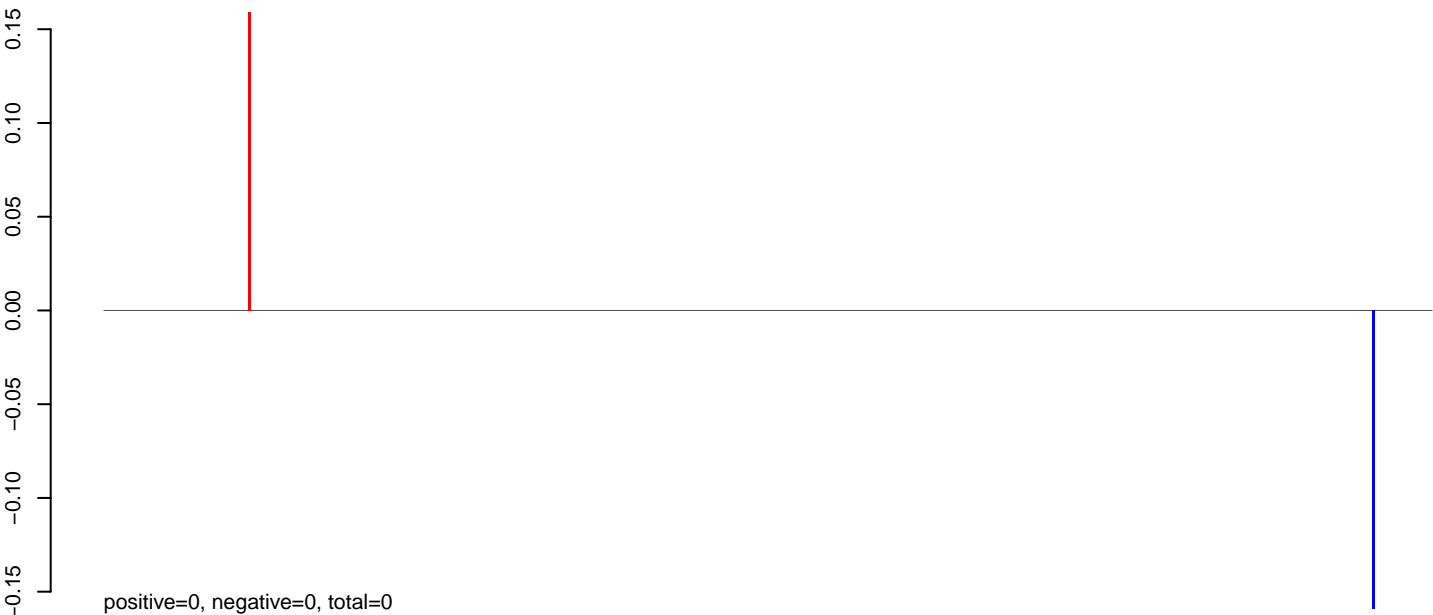
**AeAlbo\_C636\_2dpi\_mock2.rep**



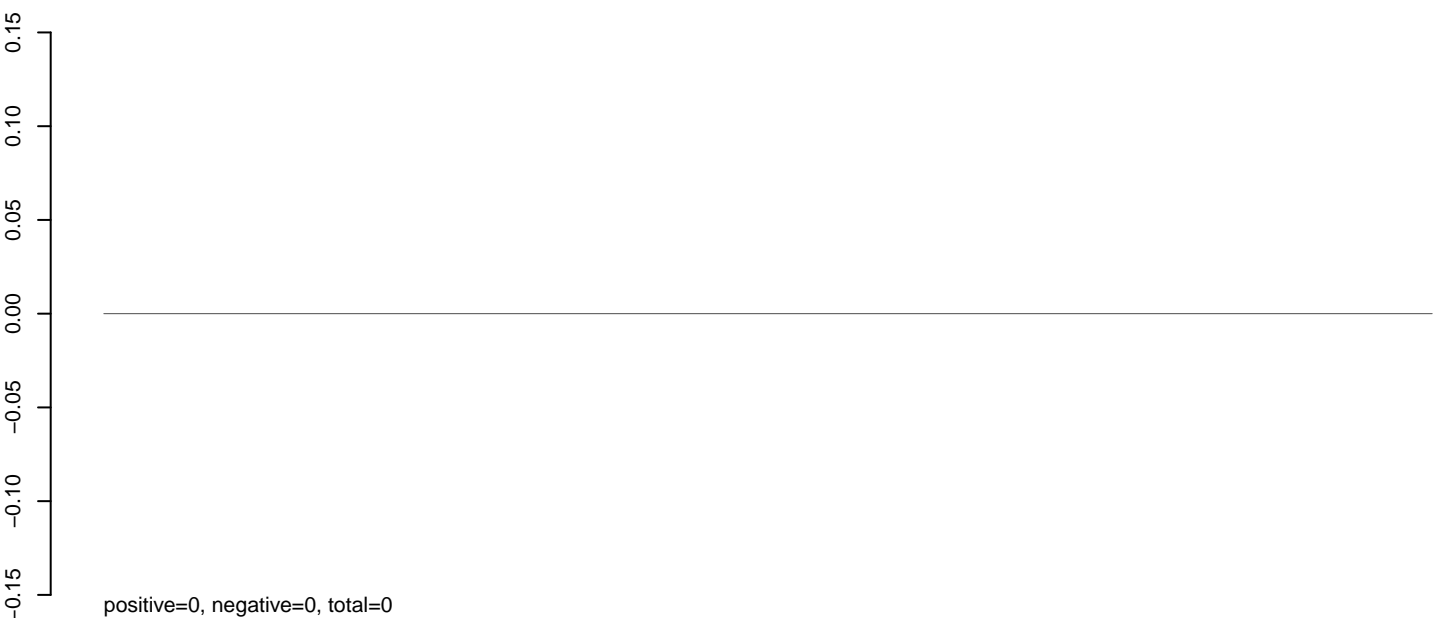
lengths: 2299, 4, 16, 135, 4 - Drosophila\_melanogaster\_sigma\_virus\_AP30\_N\_P\_X\_M\_G\_and\_L\_genes\_genomic\_RNA\_isolate:1-12390

0 2000 4000 6000 8000 10000 12000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



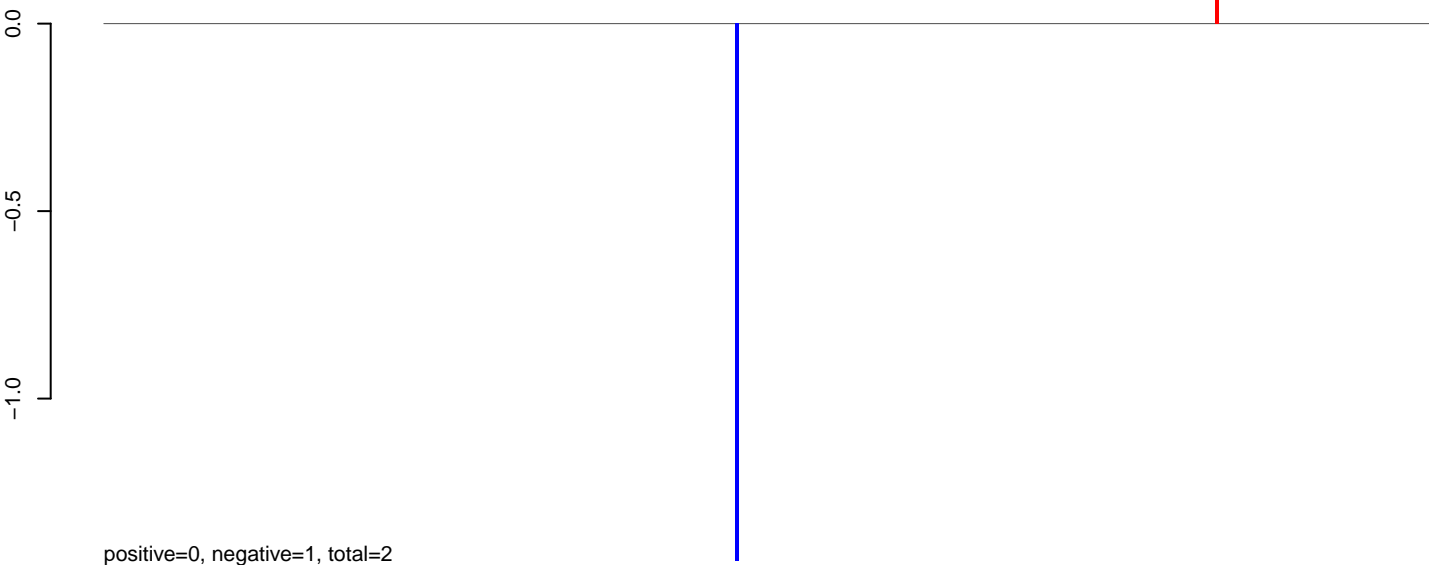
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



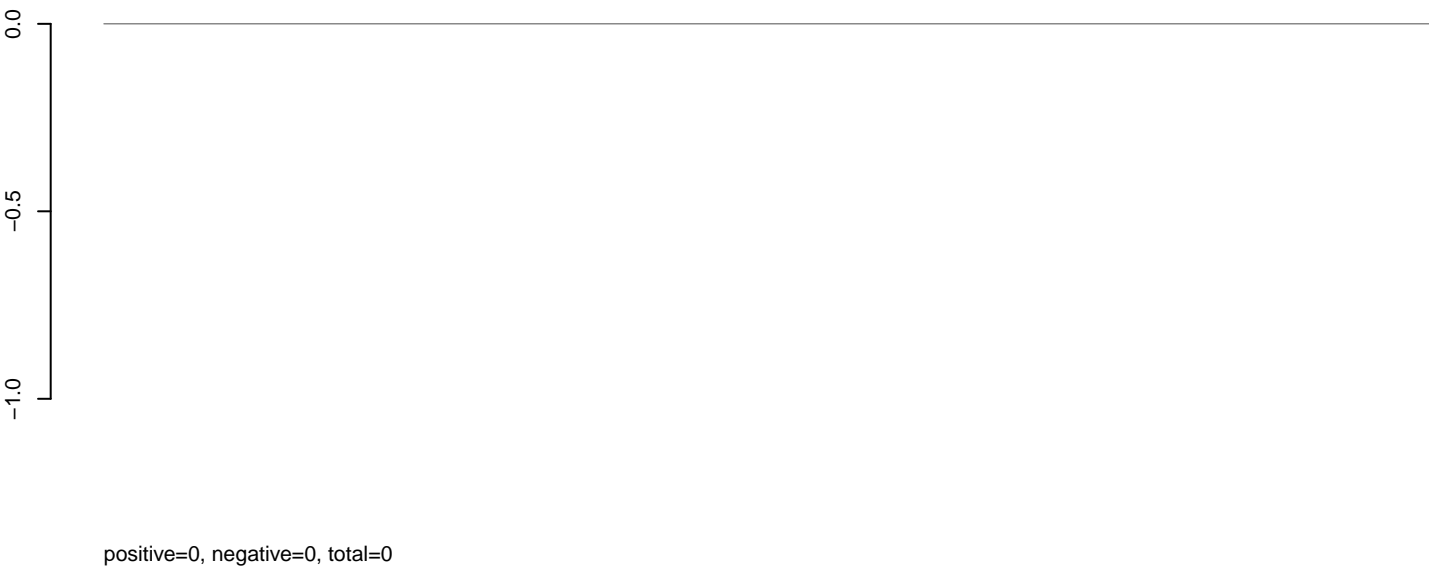
**AeAlbo\_C636\_2dpi\_mock2.rep**



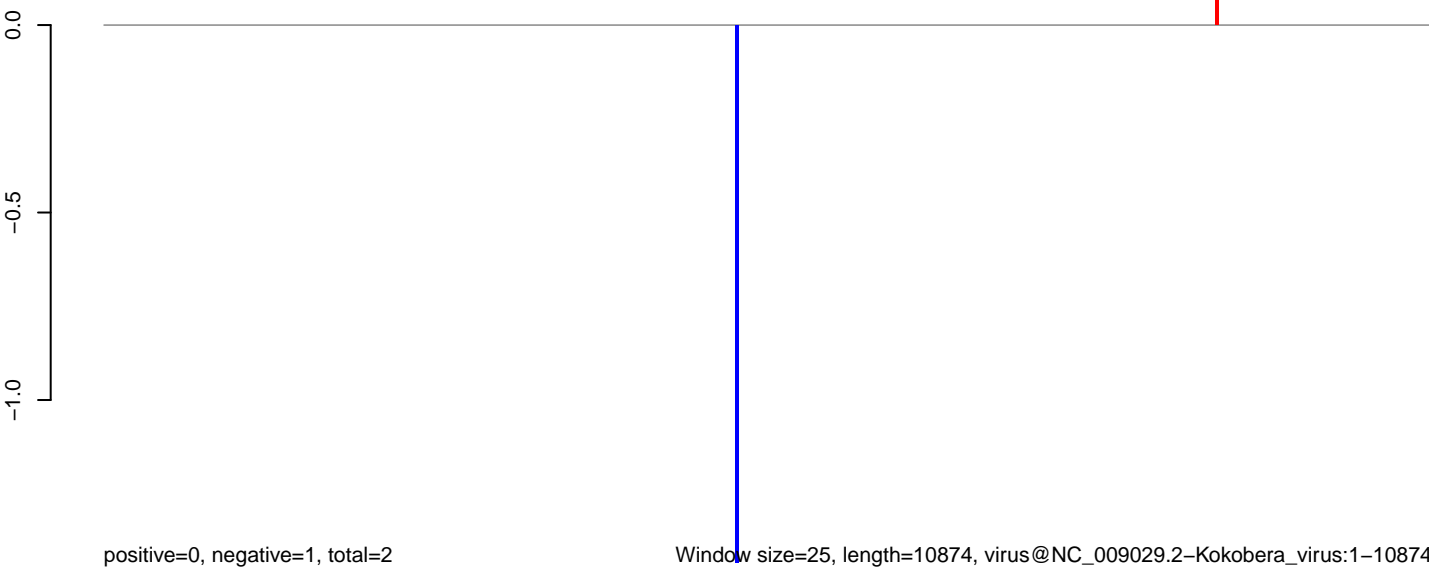
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



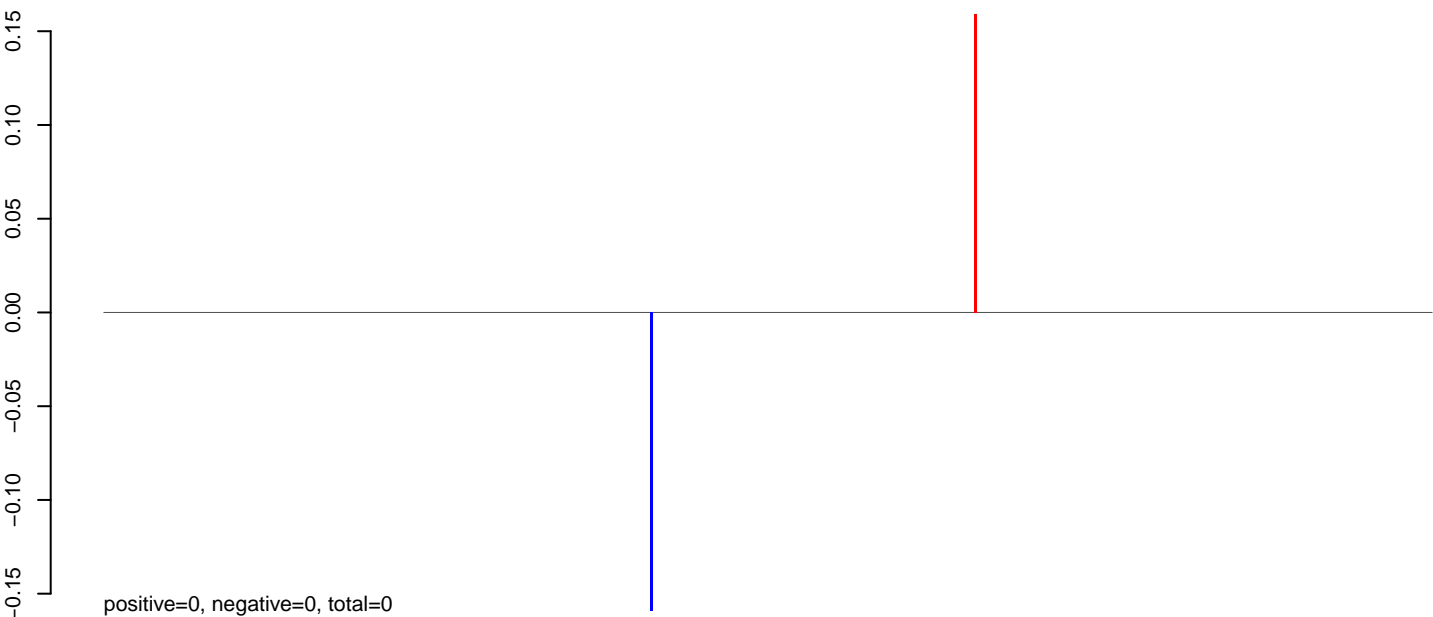
**AeAlbo\_C636\_2dpi\_mock2.rep**



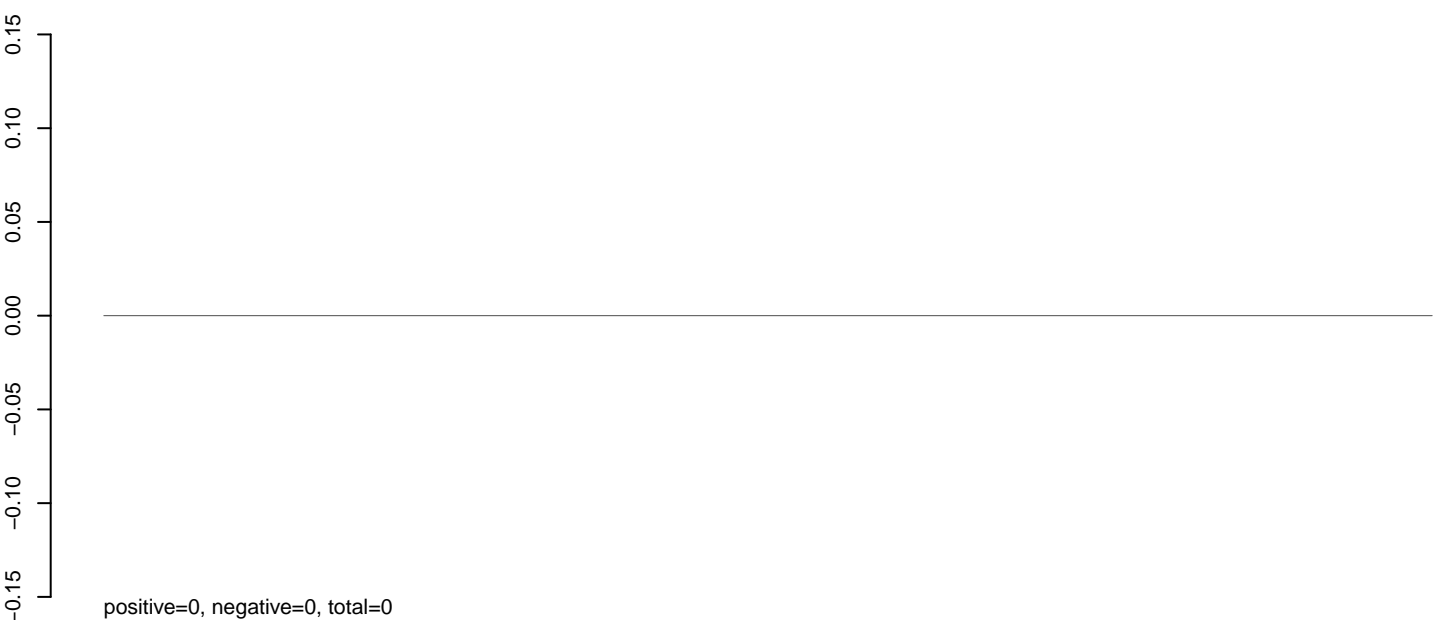
Window size=25, length=10874, virus@NC\_009029.2-Kokobera\_virus:1-10874

0 2000 4000 6000 8000 10000

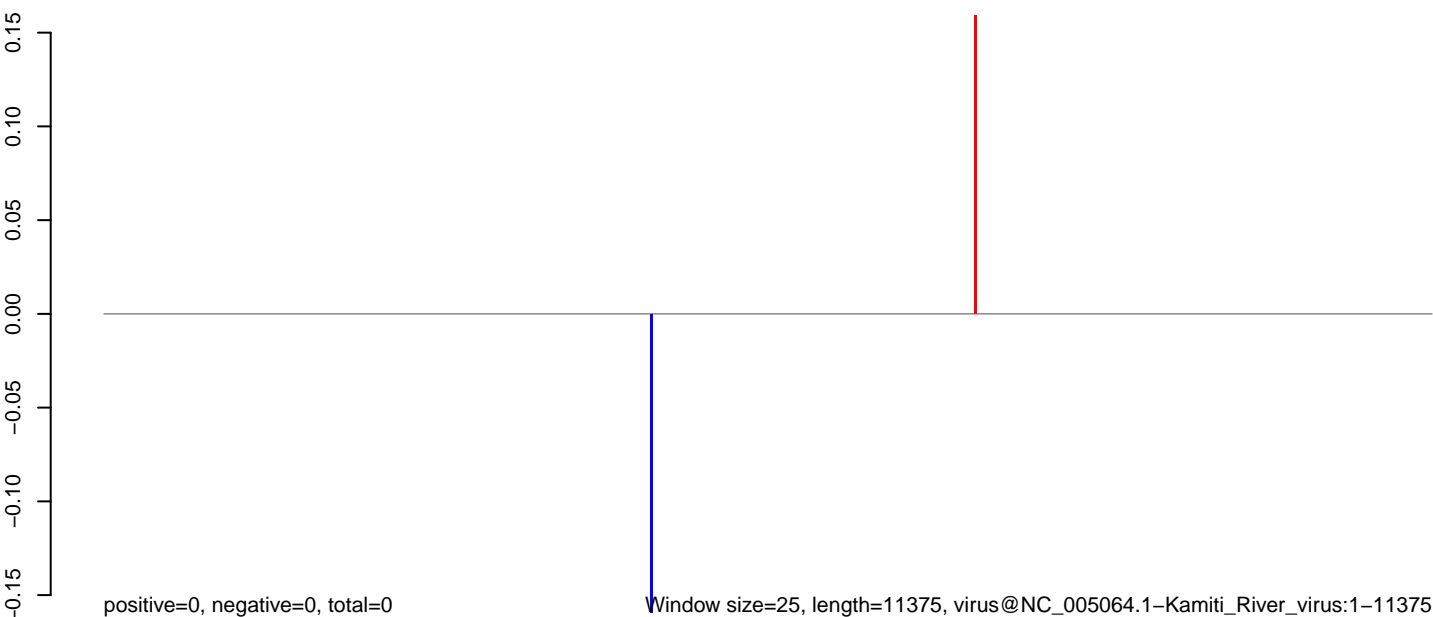
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

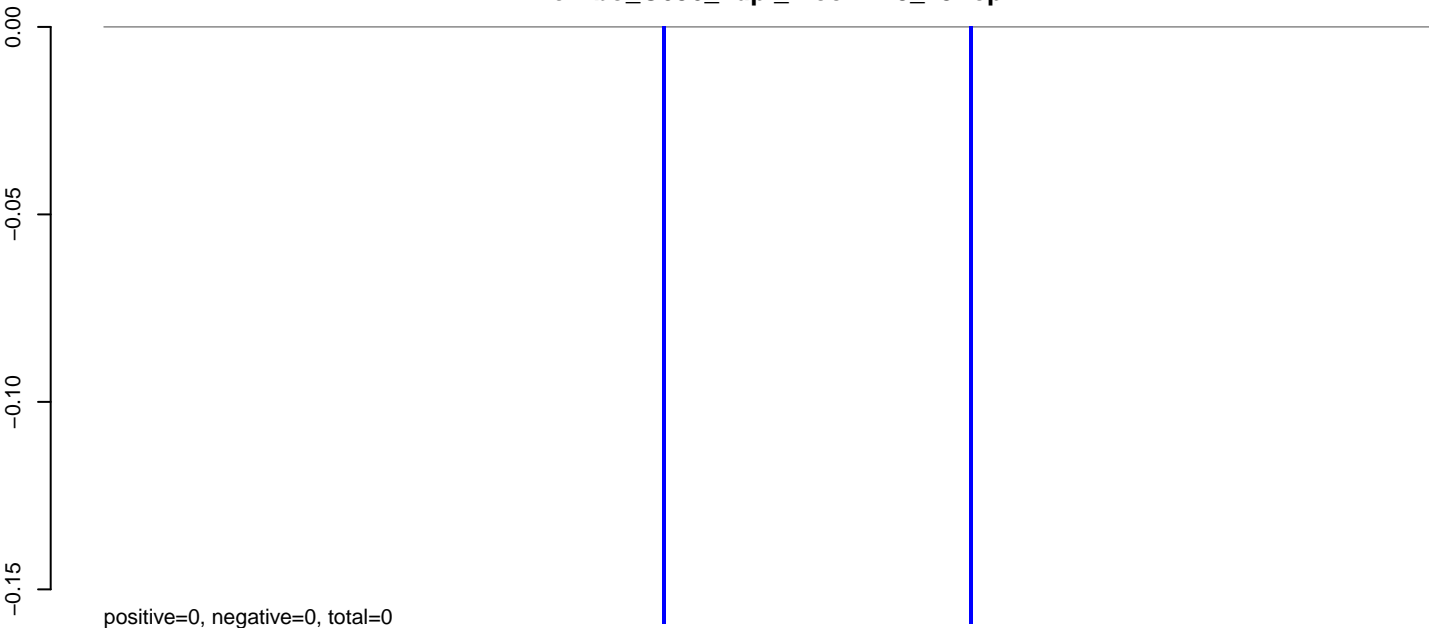


**AeAlbo\_C636\_2dpi\_mock2.rep**

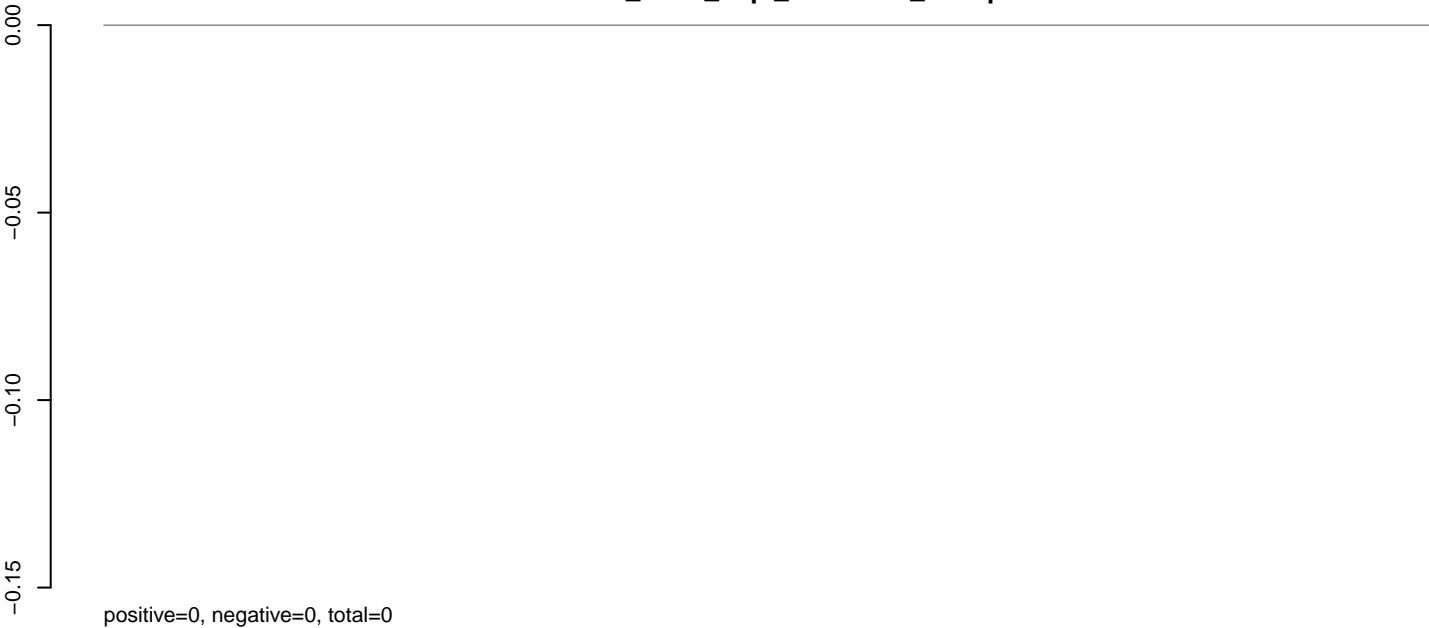


0 2000 4000 6000 8000 10000

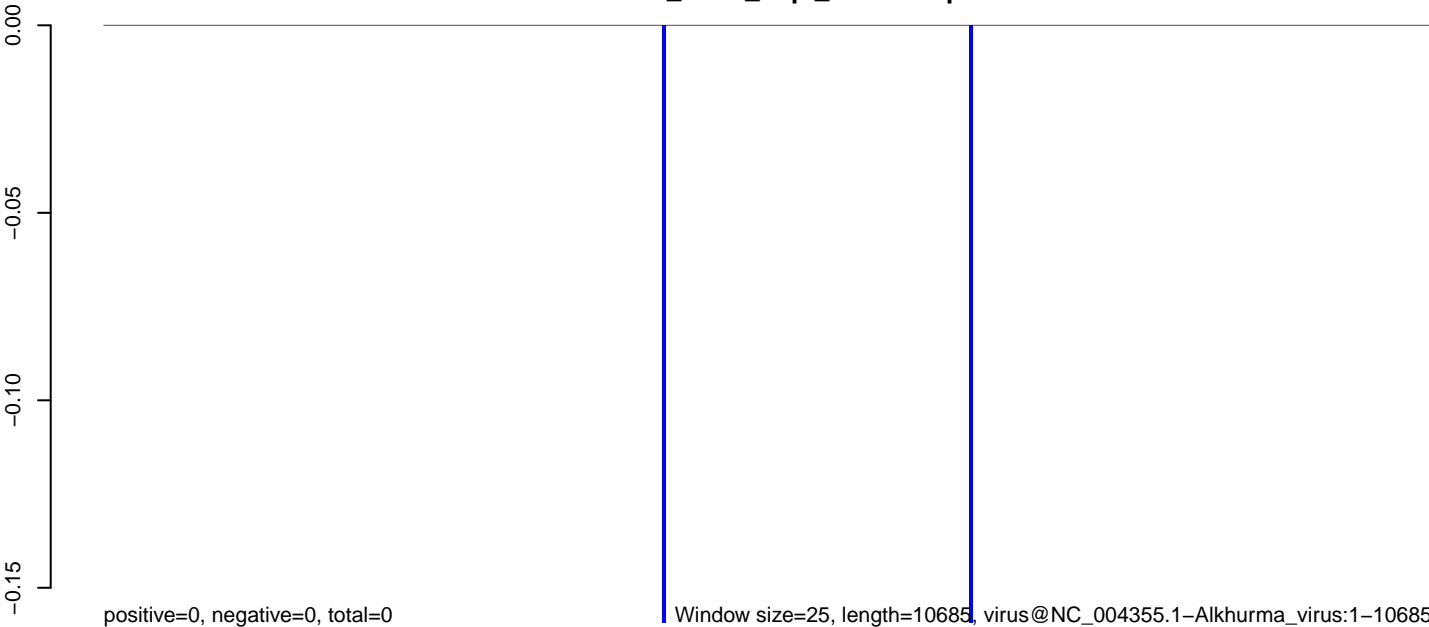
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

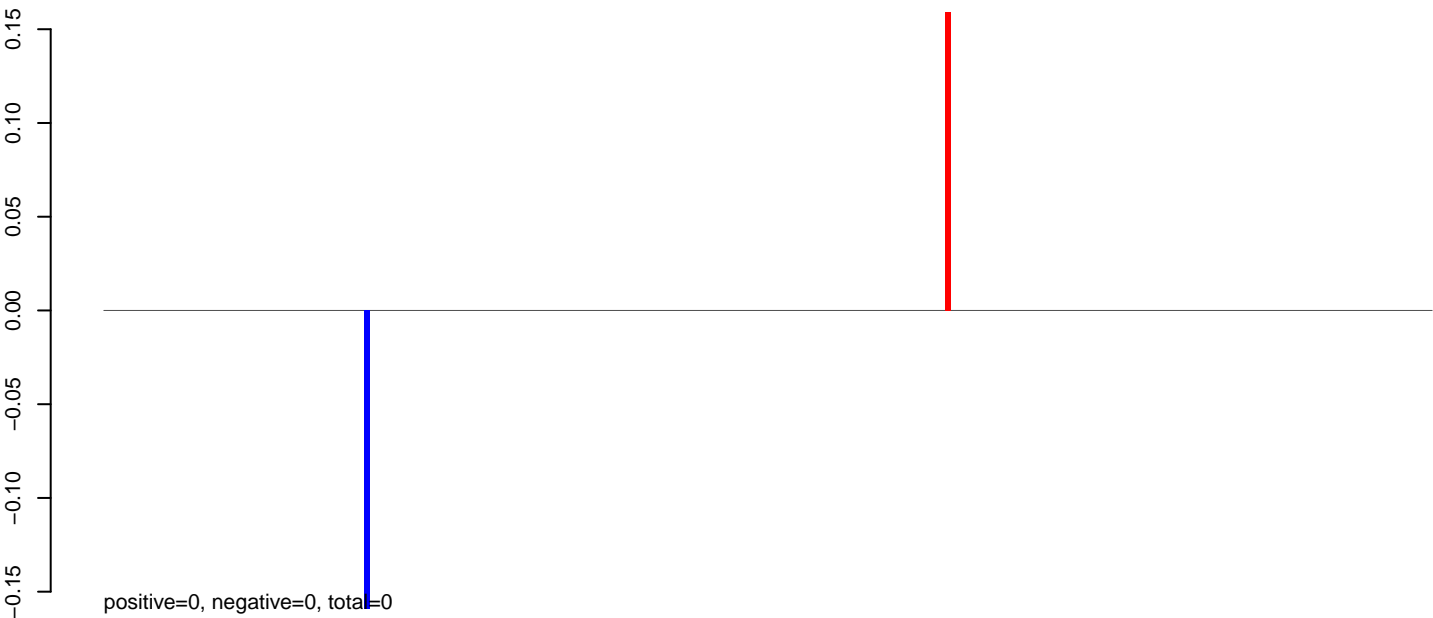


**AeAlbo\_C636\_2dpi\_mock2.rep**

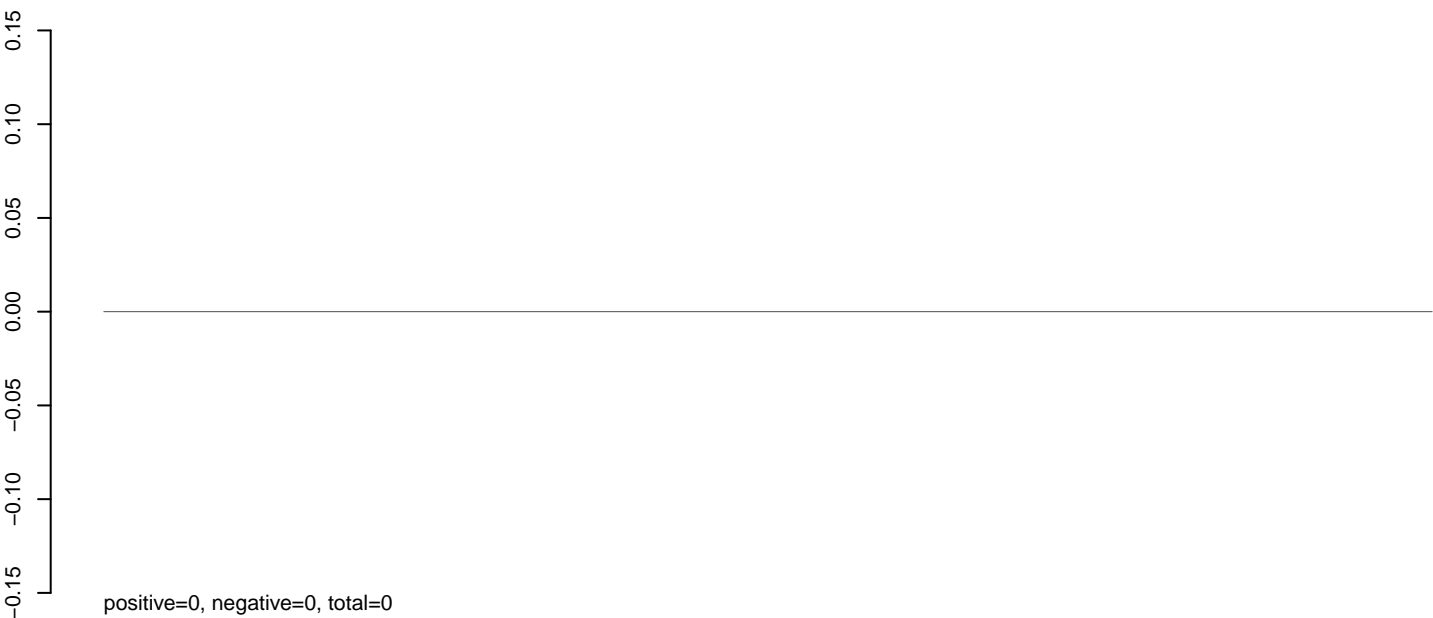


0 2000 4000 6000 8000 10000

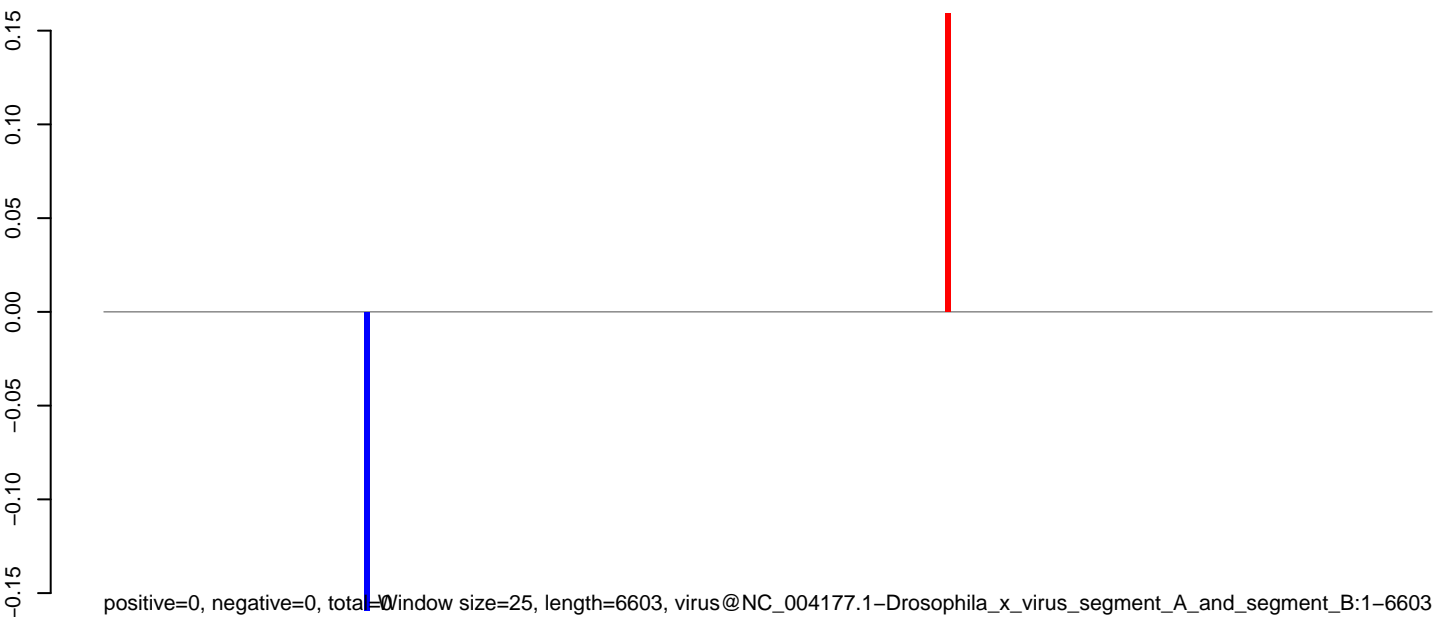
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



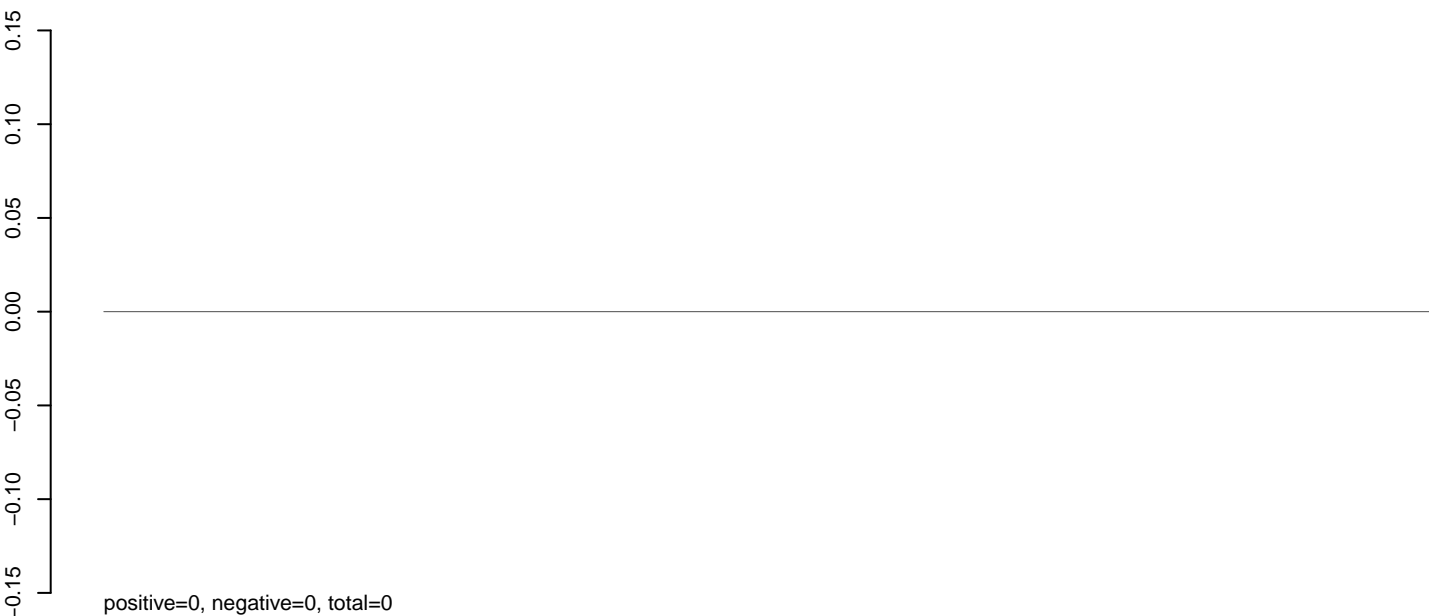
**AeAlbo\_C636\_2dpi\_mock2.rep**



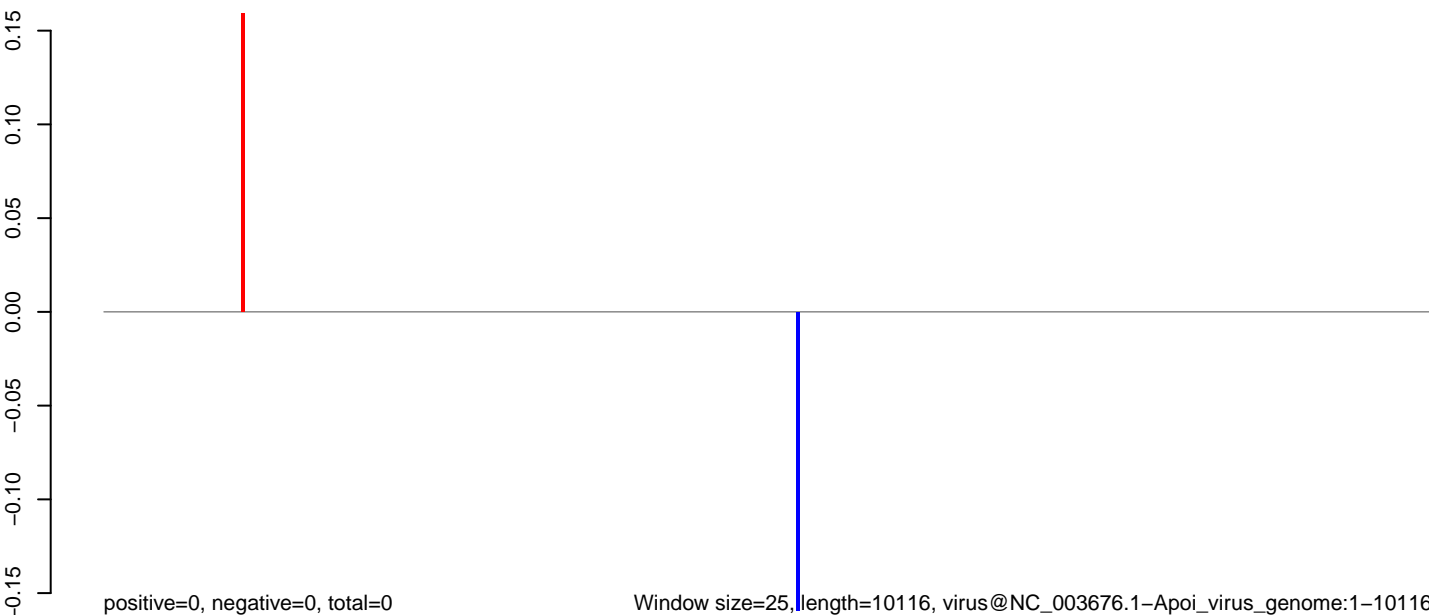
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

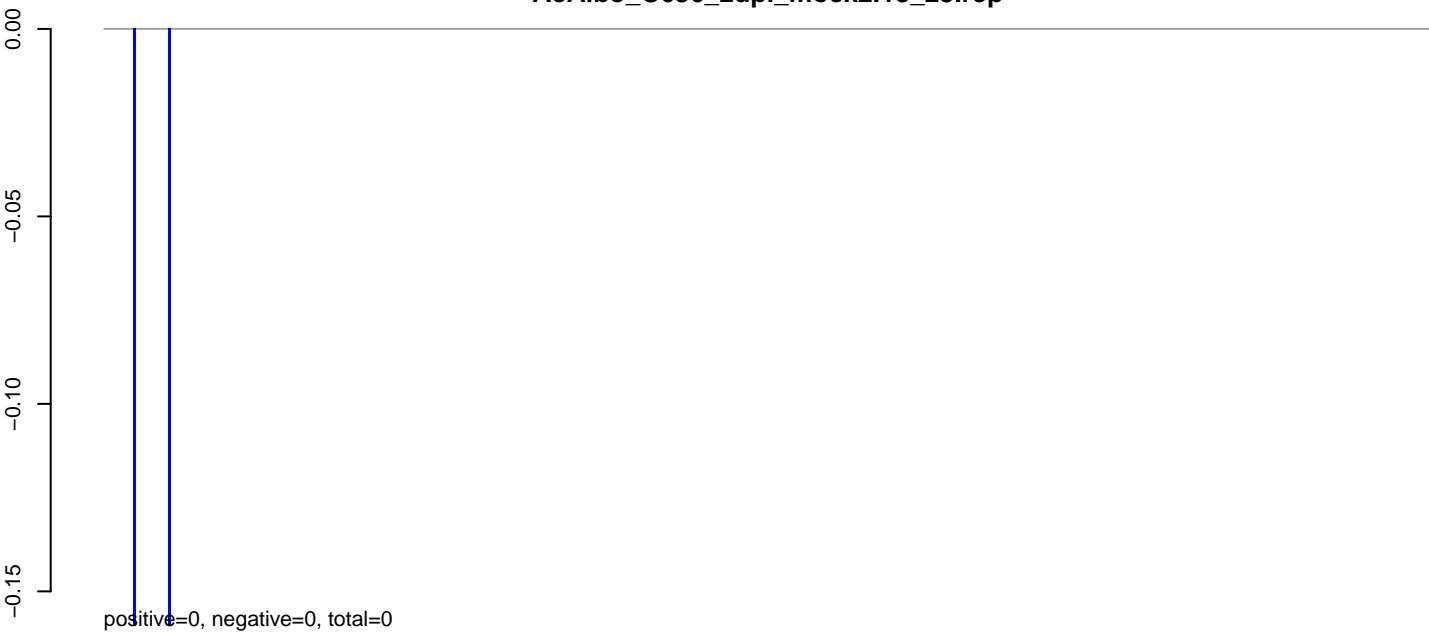


**AeAlbo\_C636\_2dpi\_mock2.rep**

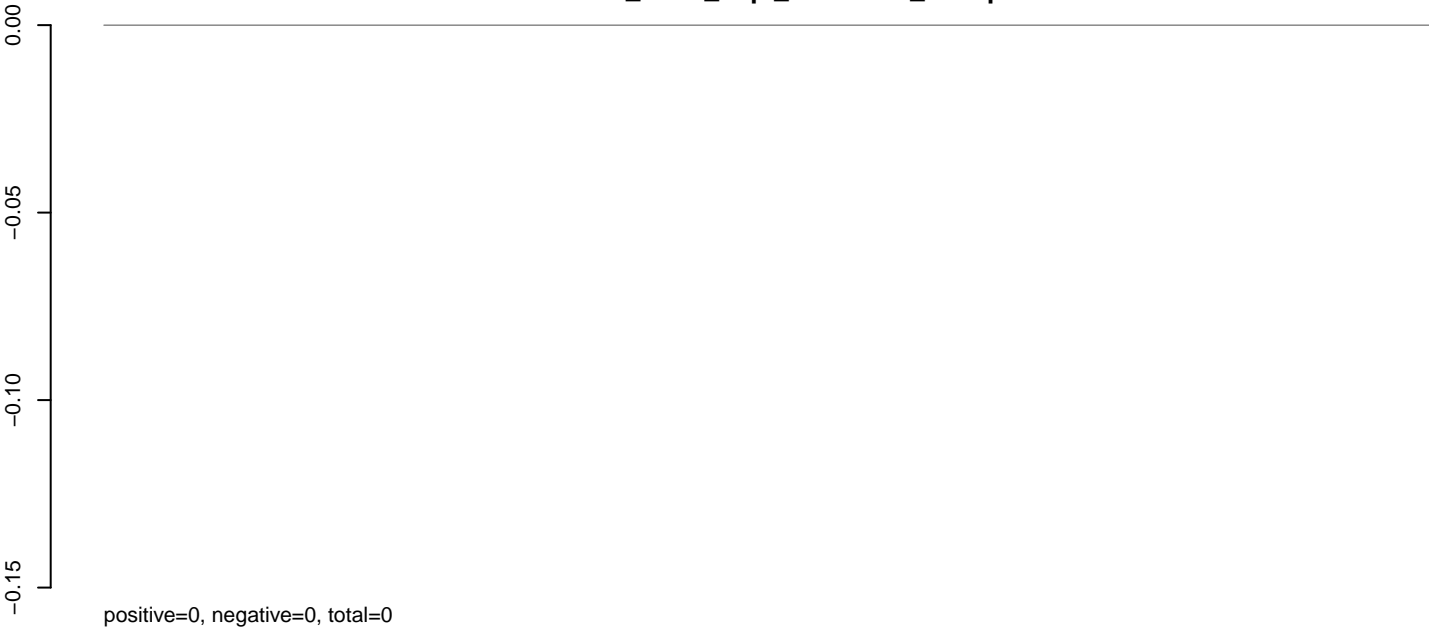


0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

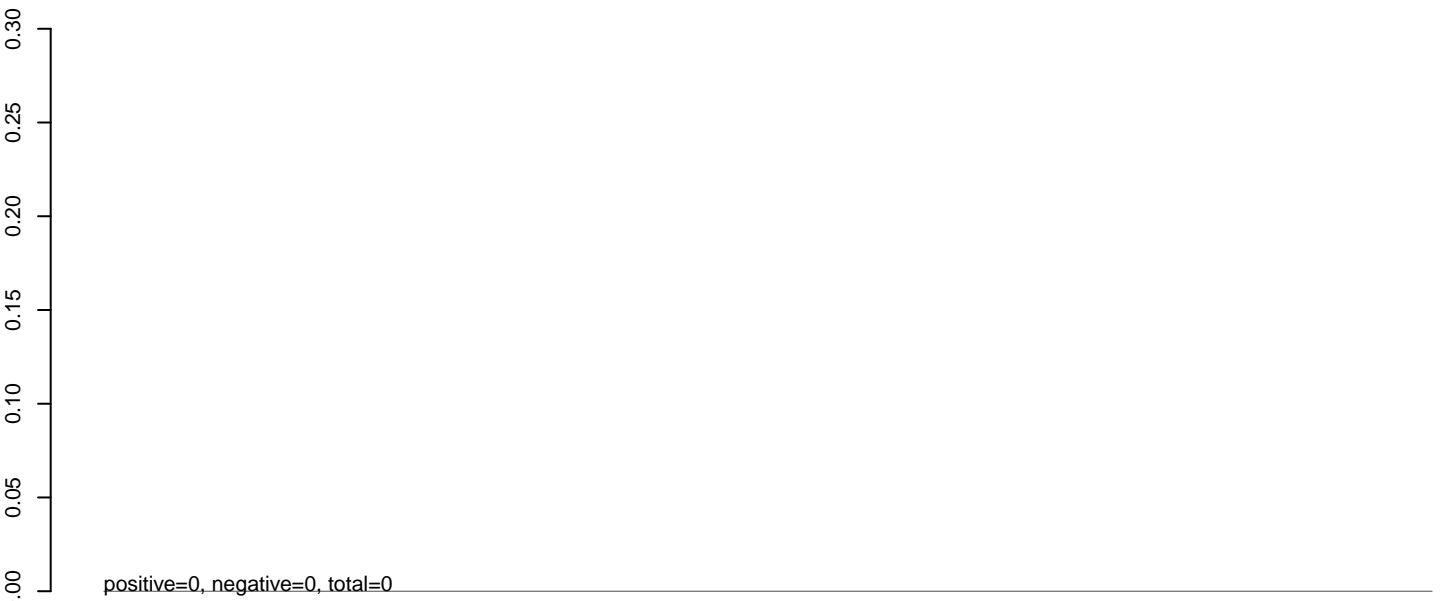




**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

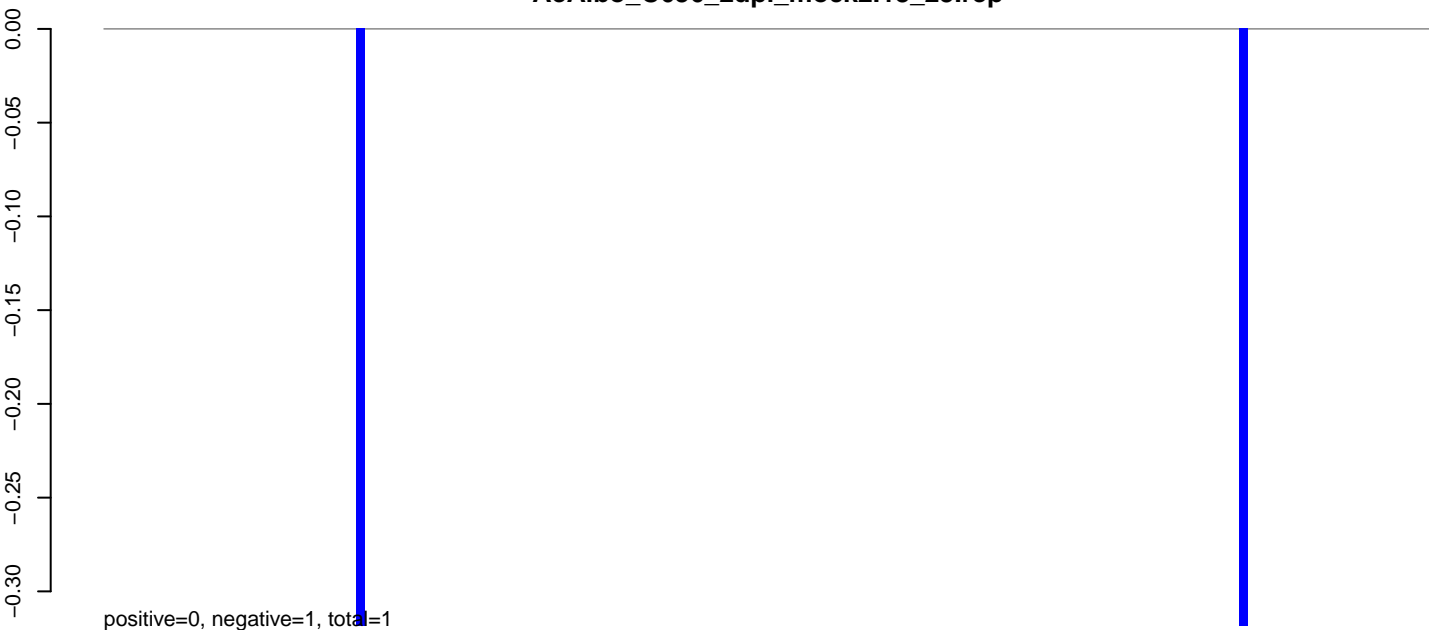


**AeAlbo\_C636\_2dpi\_mock2.rep**

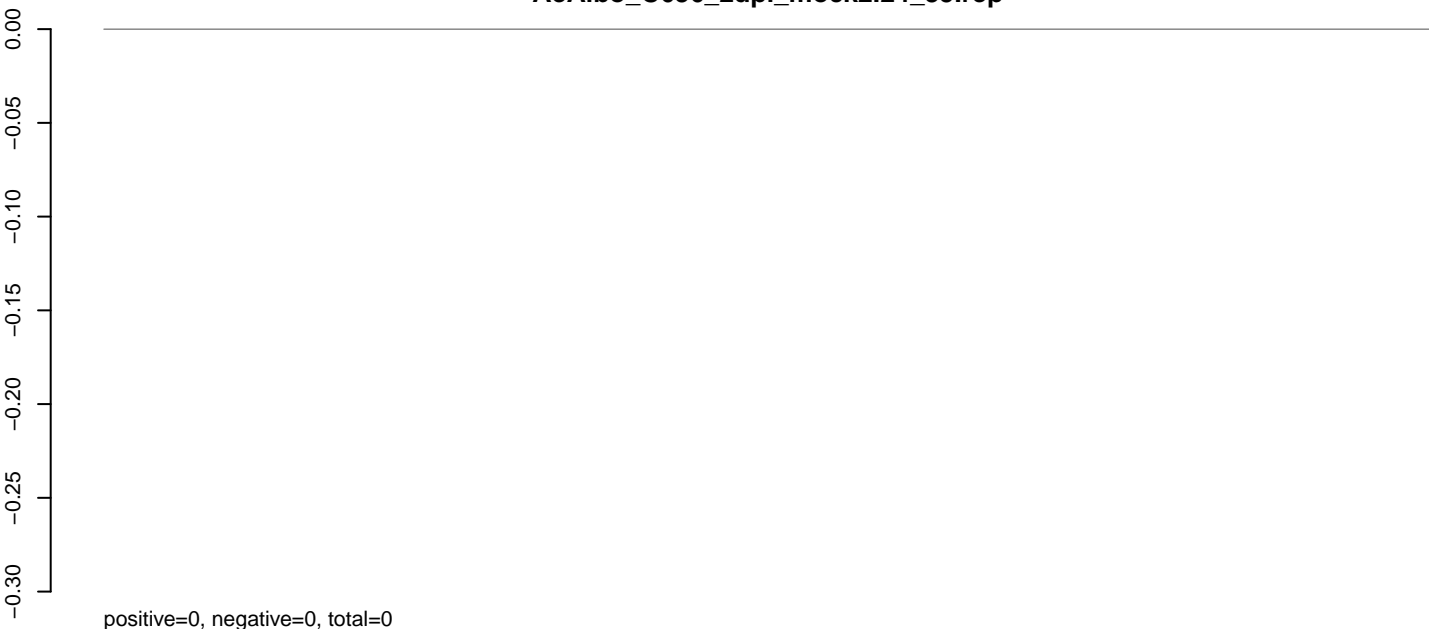


0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



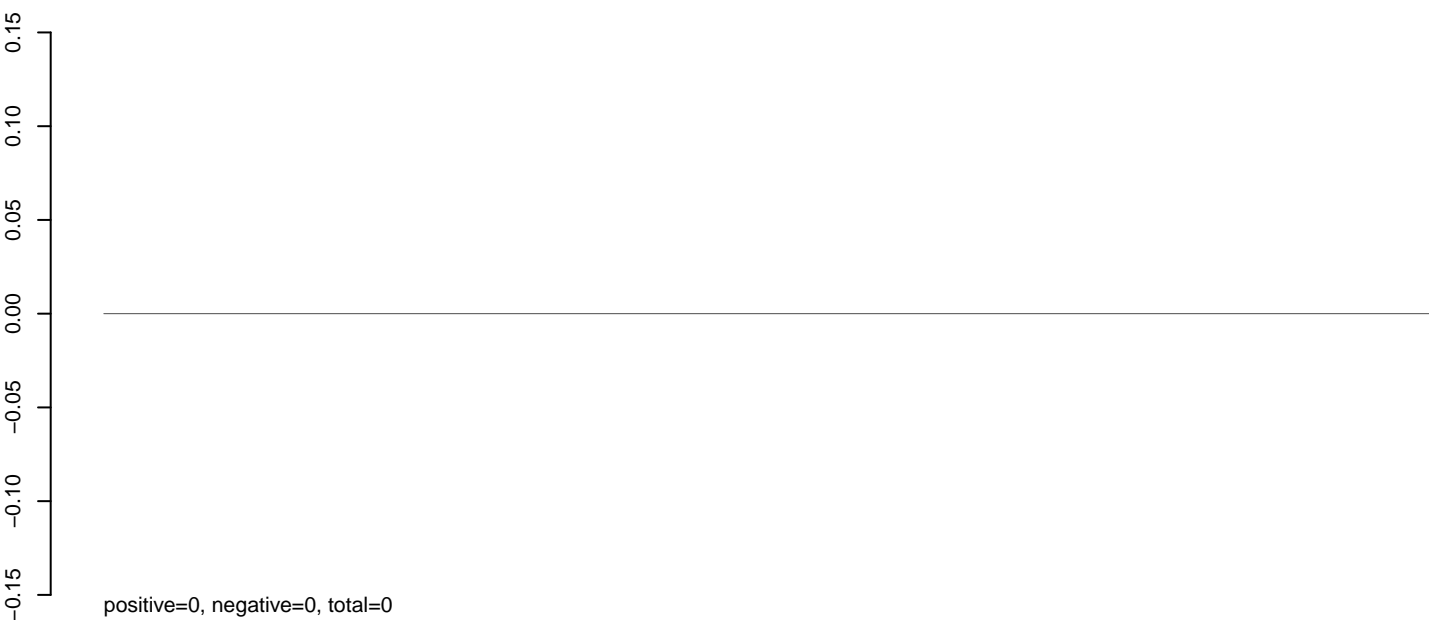
**AeAlbo\_C636\_2dpi\_mock2.rep**



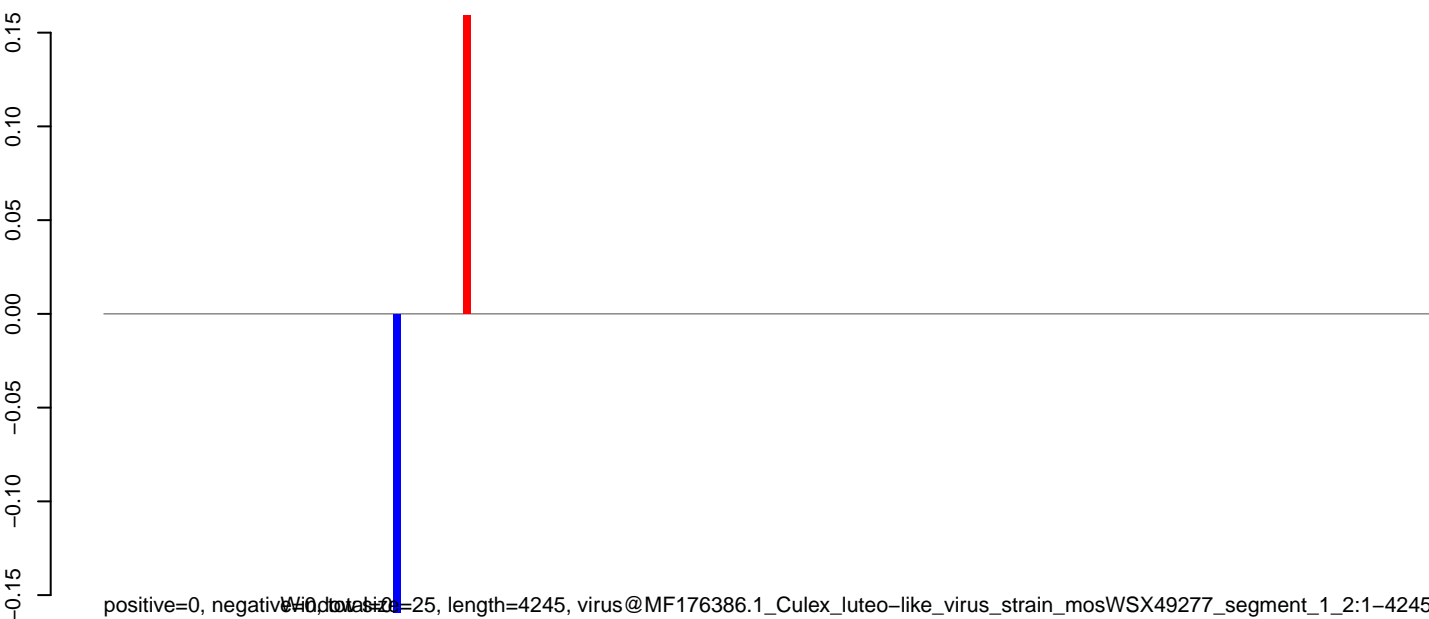
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



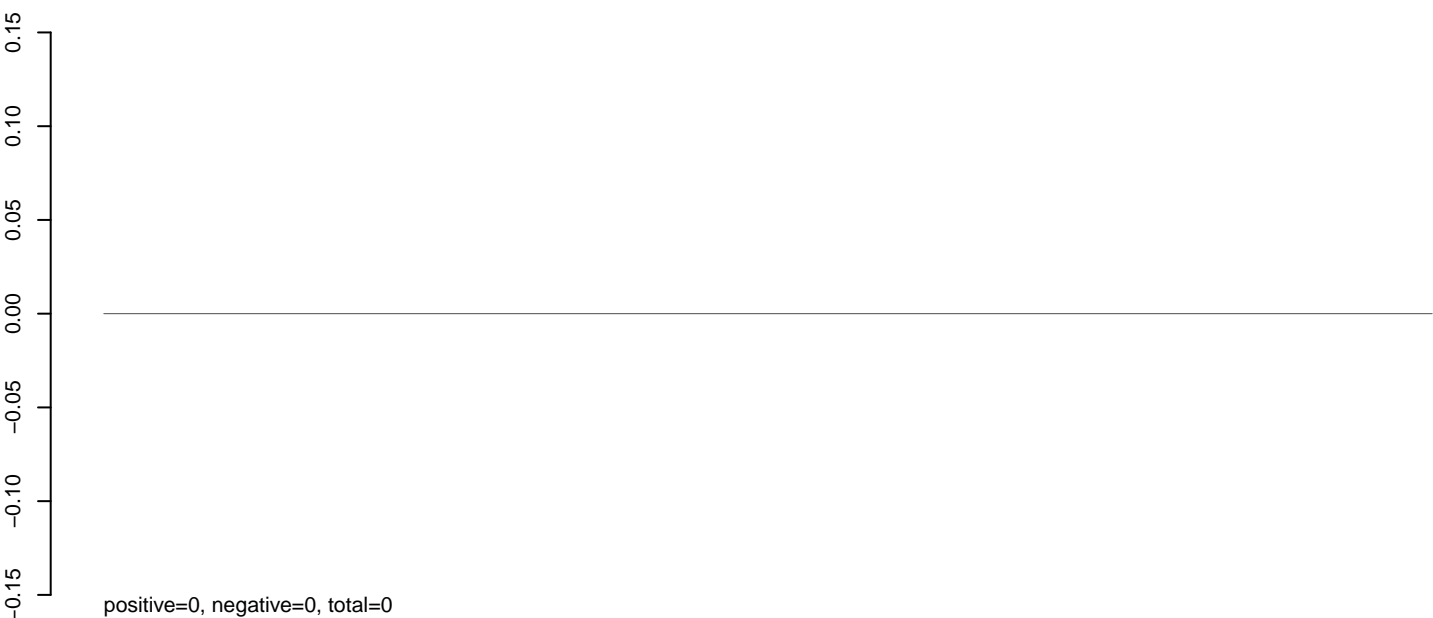
0 1000 2000 3000 4000

width=25, length=4245, virus@MF176386.1\_Culex\_luteo-like\_virus\_strain\_mosWSX49277\_segment\_1\_2:1-4245

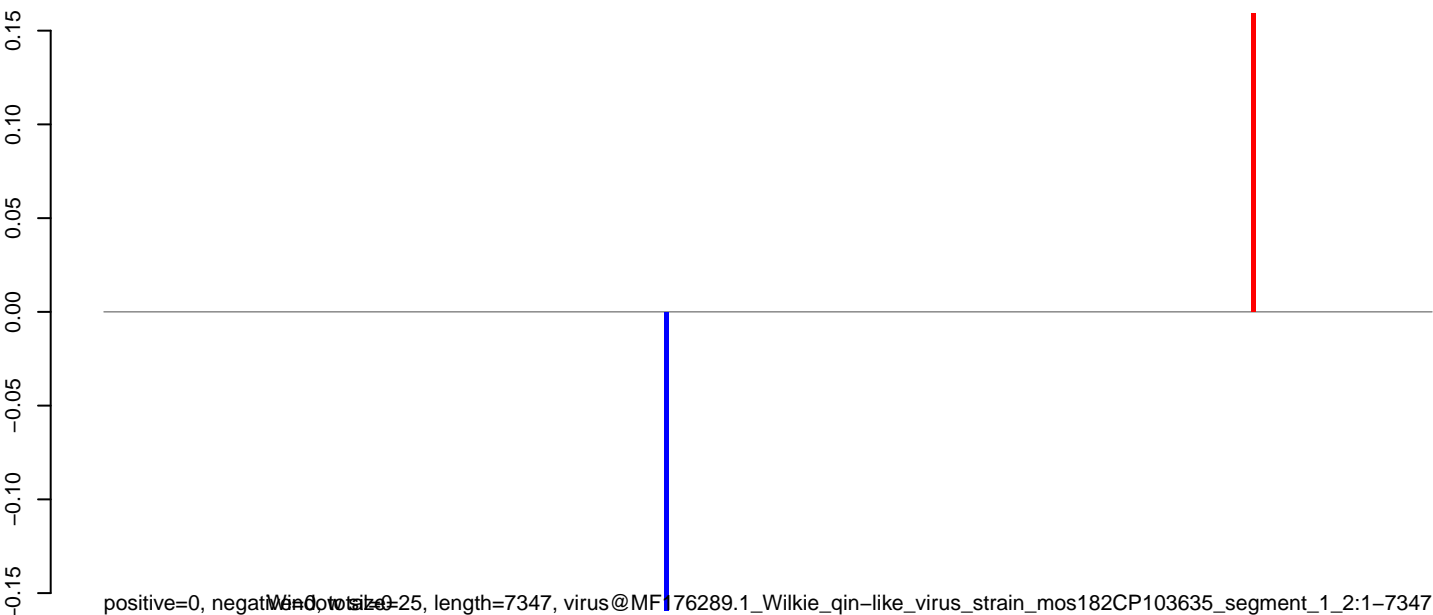
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



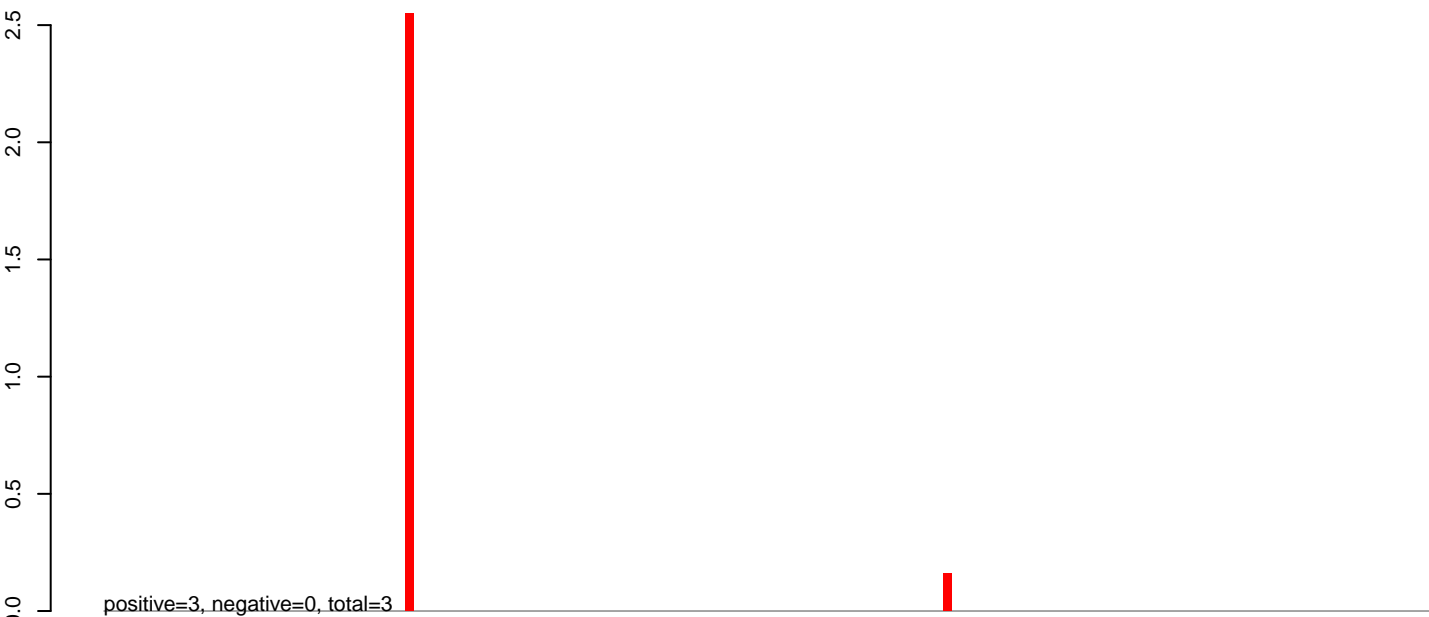
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



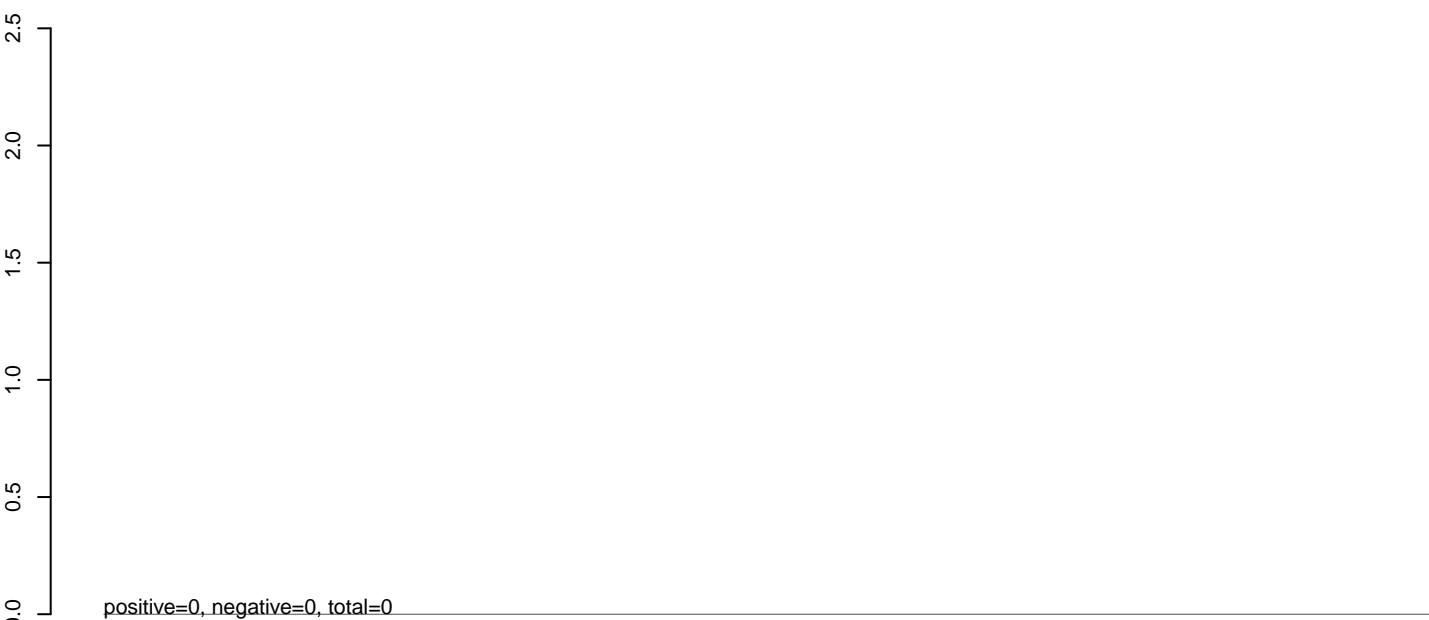
**AeAlbo\_C636\_2dpi\_mock2.rep**



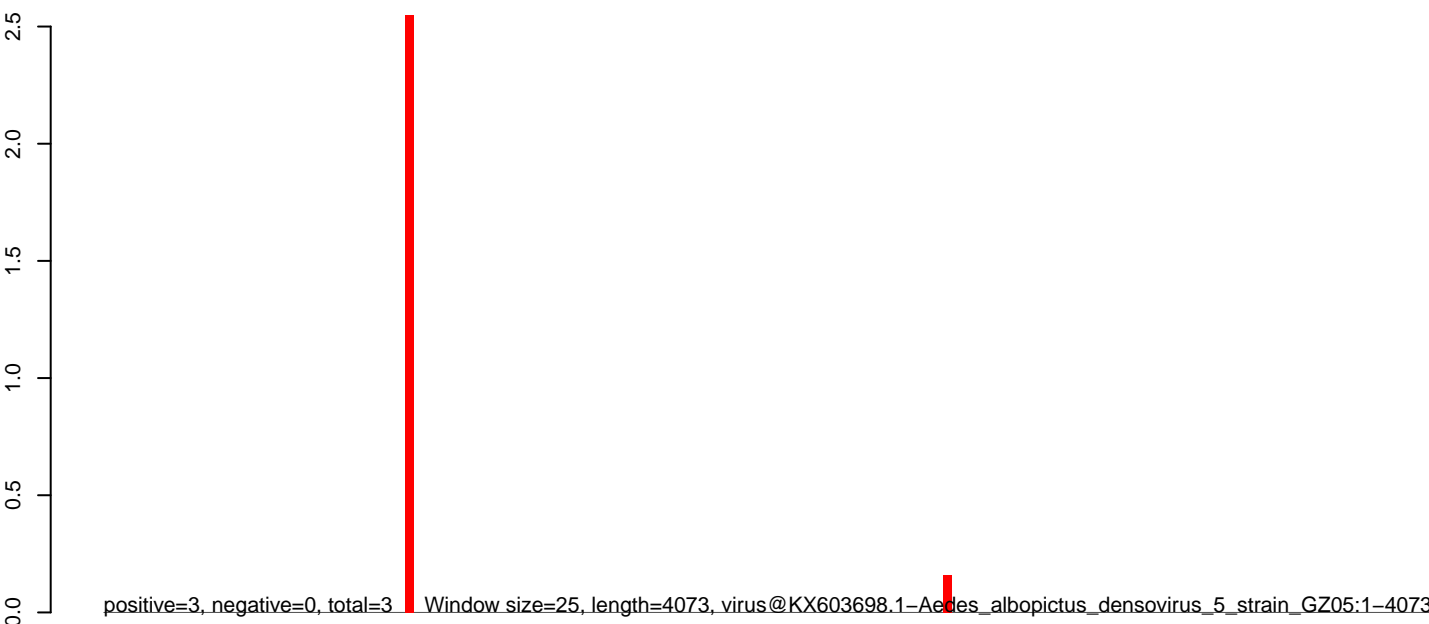
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



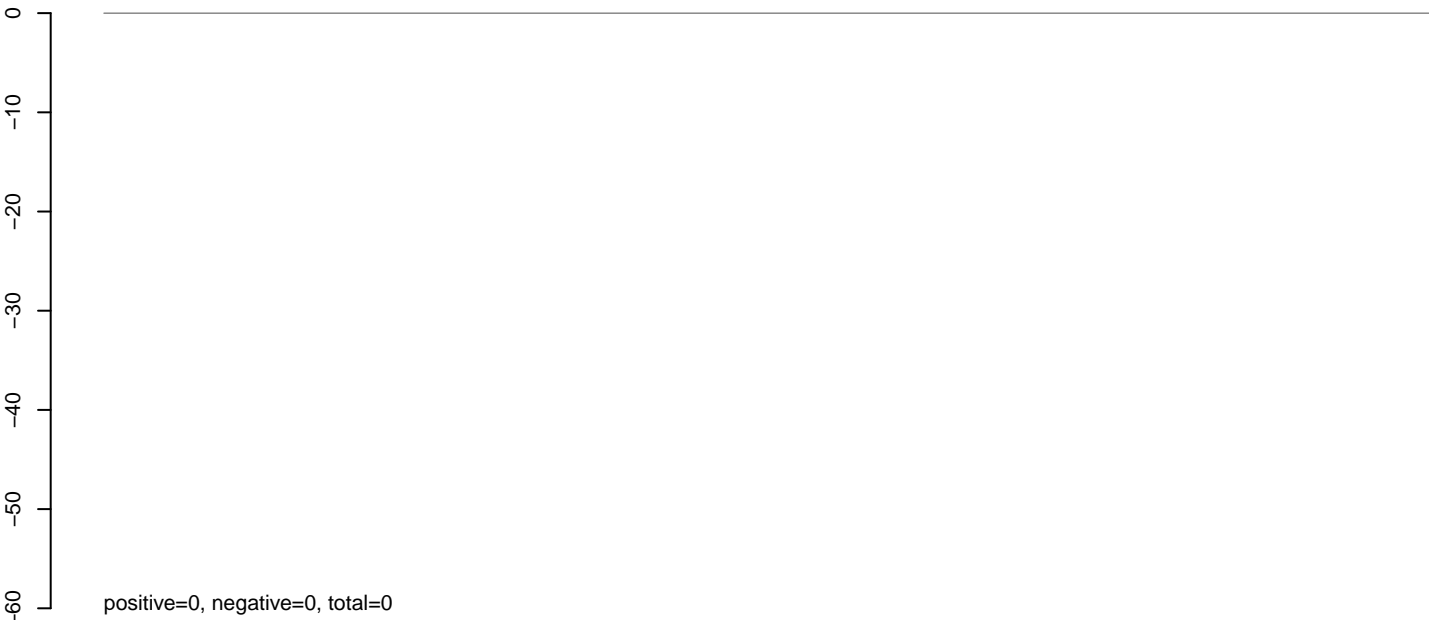
**AeAlbo\_C636\_2dpi\_mock2.rep**



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



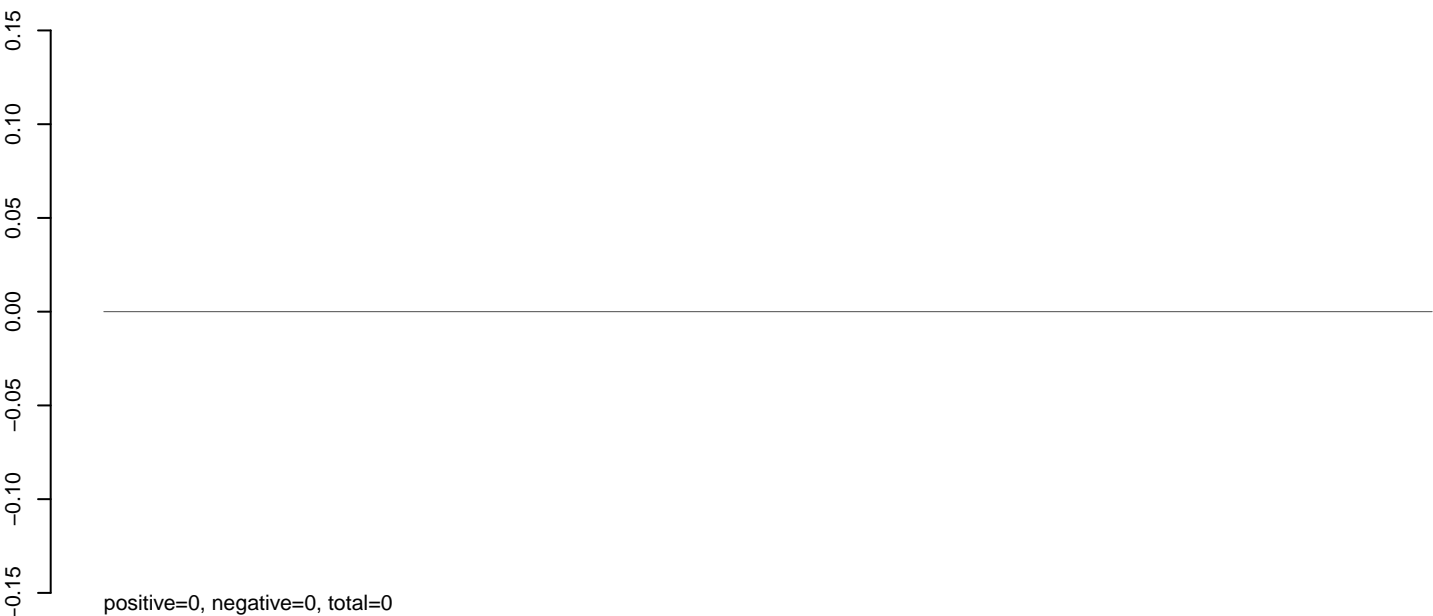
lv size=25, line=0, nt=352, ev=60, @1X=60  
1-Gambie\_virus\_putative\_nucleoprotein\_putative\_small\_transmembrane\_protein\_putative\_g:1-11652

0 2000 4000 6000 8000 10000 12000

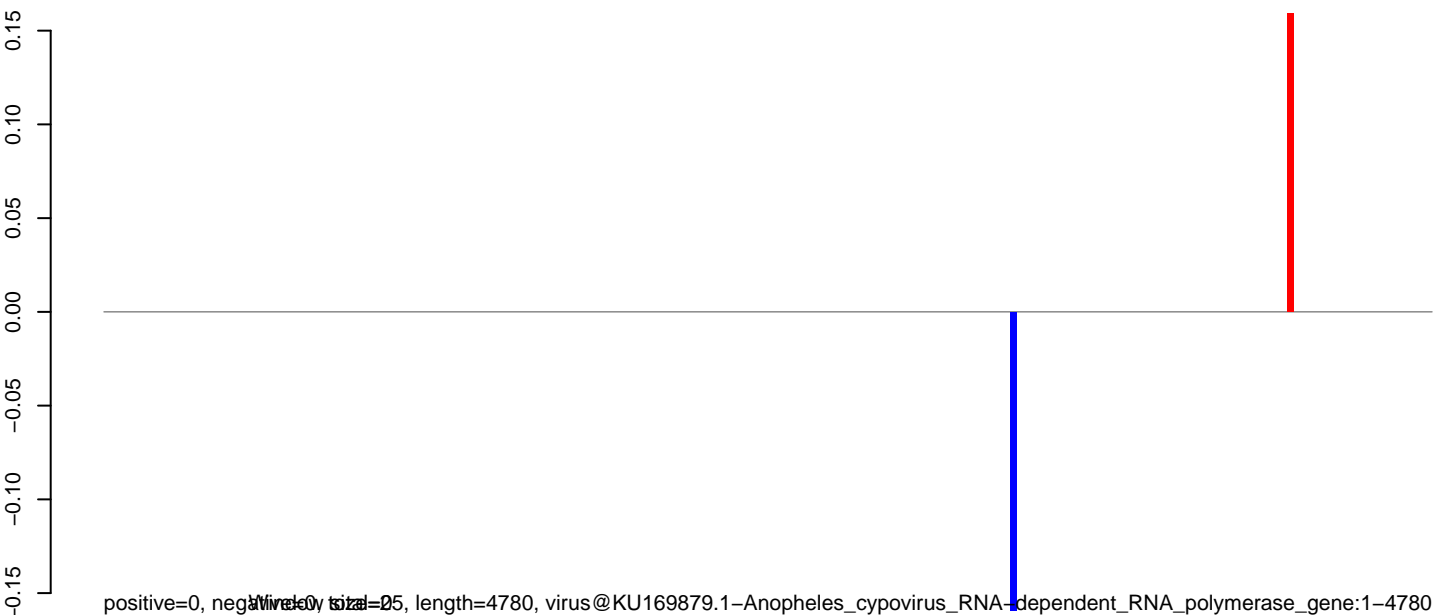
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

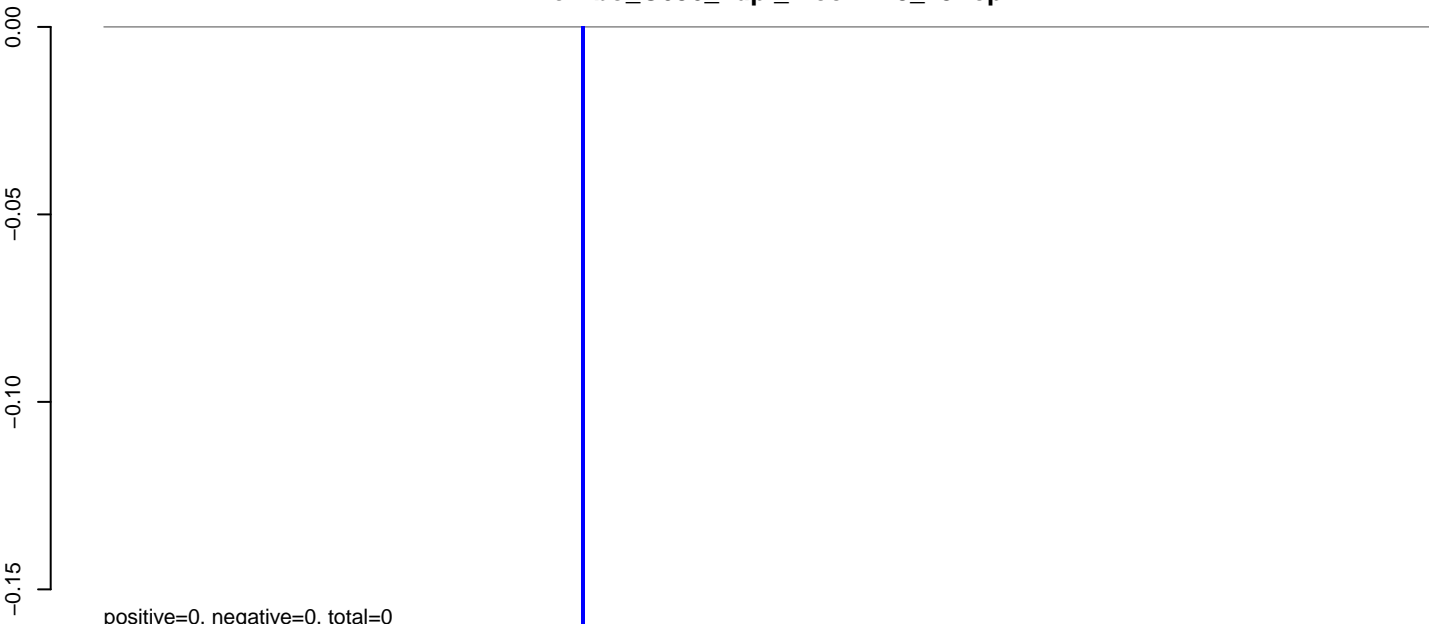


**AeAlbo\_C636\_2dpi\_mock2.rep**

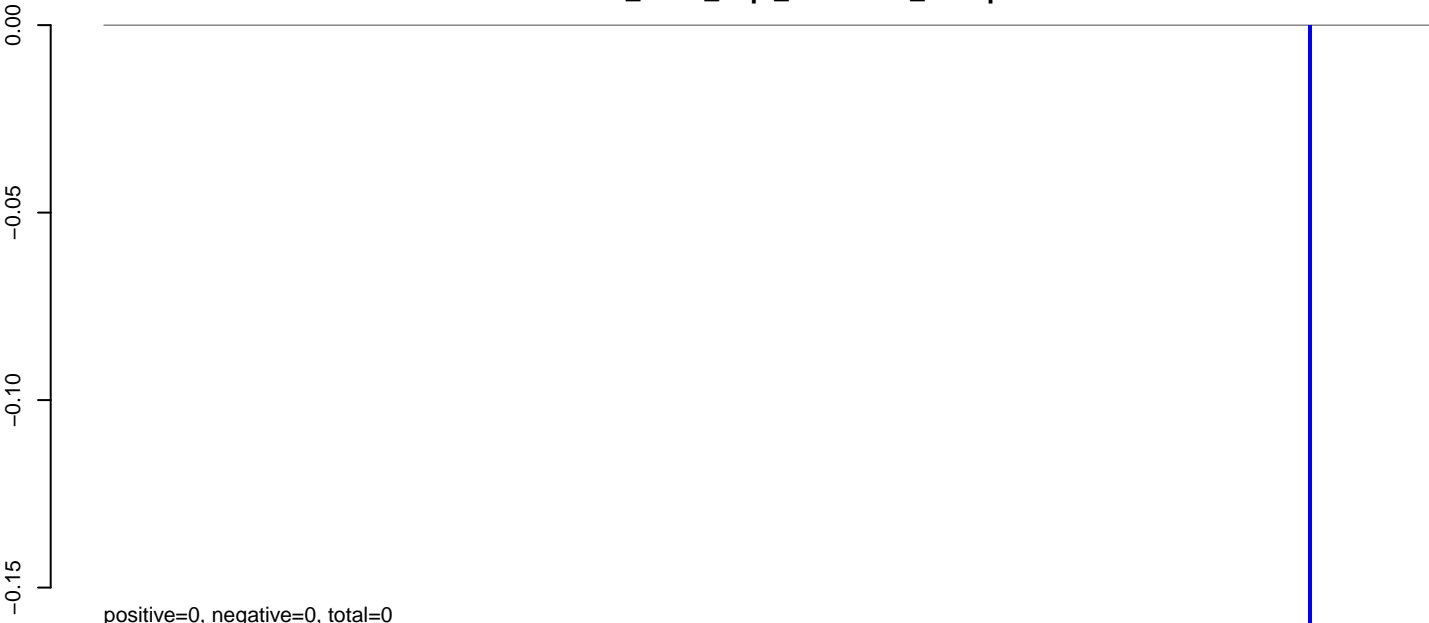


0 1000 2000 3000 4000 5000

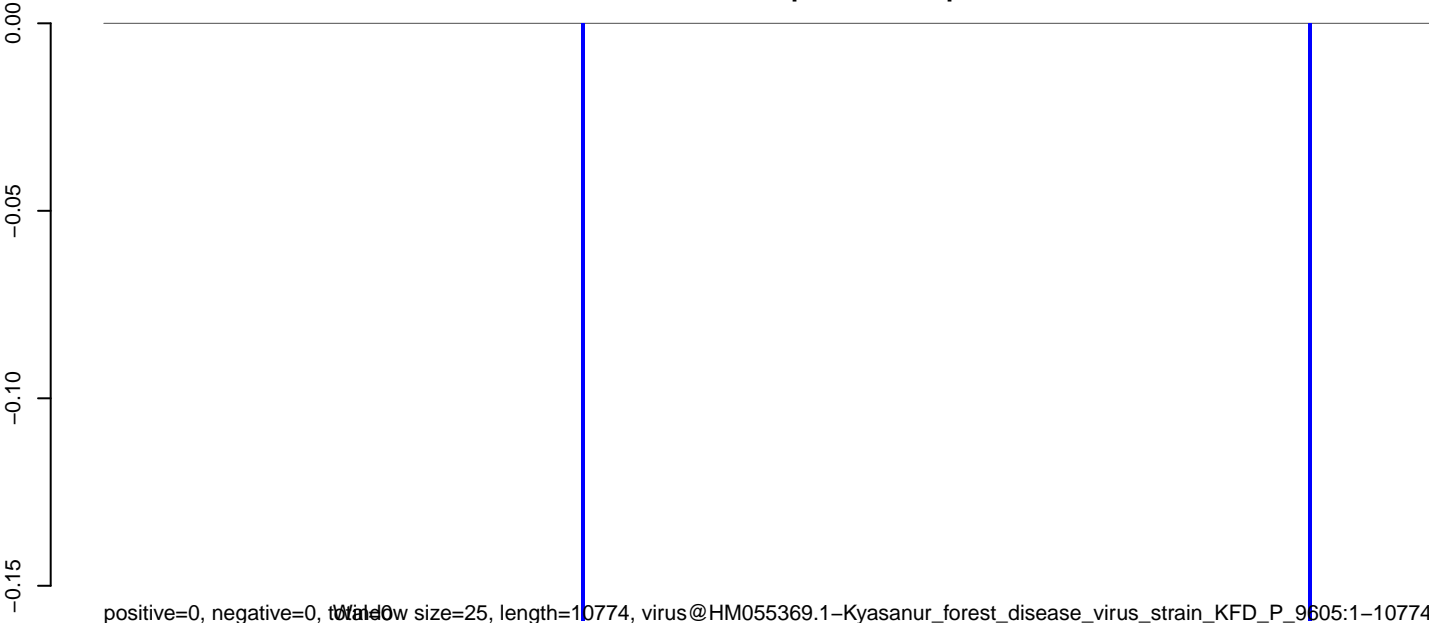
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

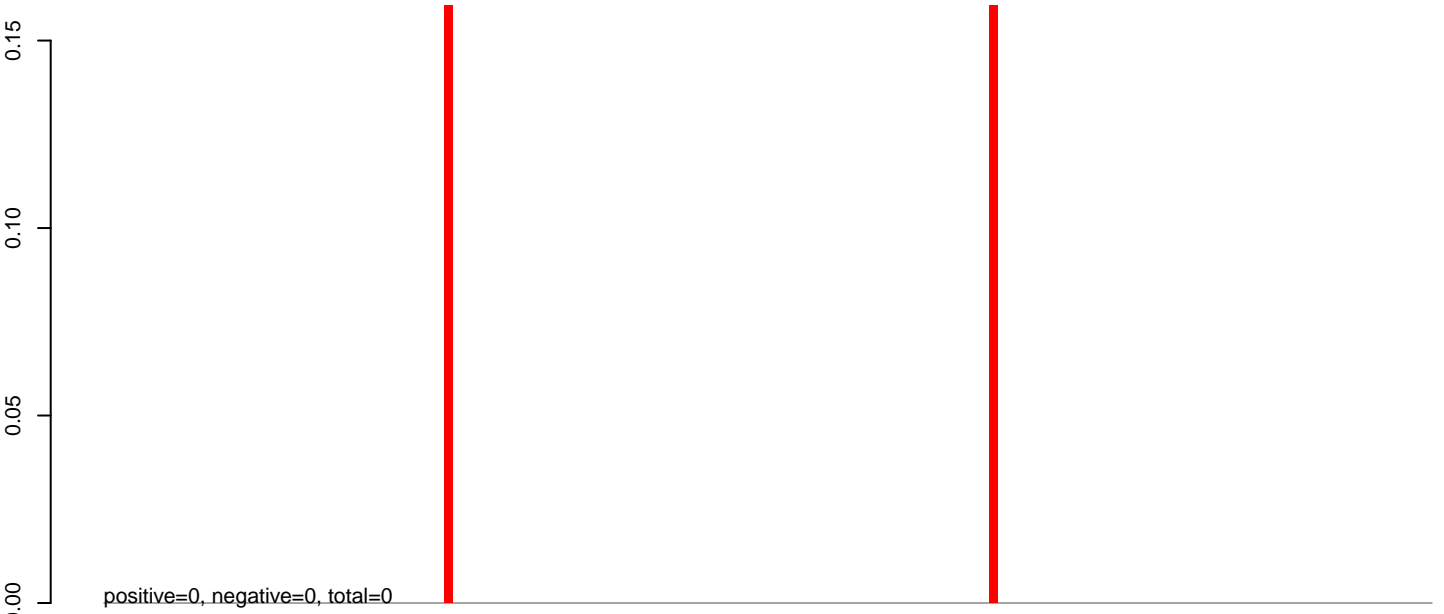


positive=0, negative=0, total=0, window size=25, length=10774, virus@HM055369.1-Kyasanur\_forest\_disease\_virus\_strain\_KFD\_P\_9605:1-10774

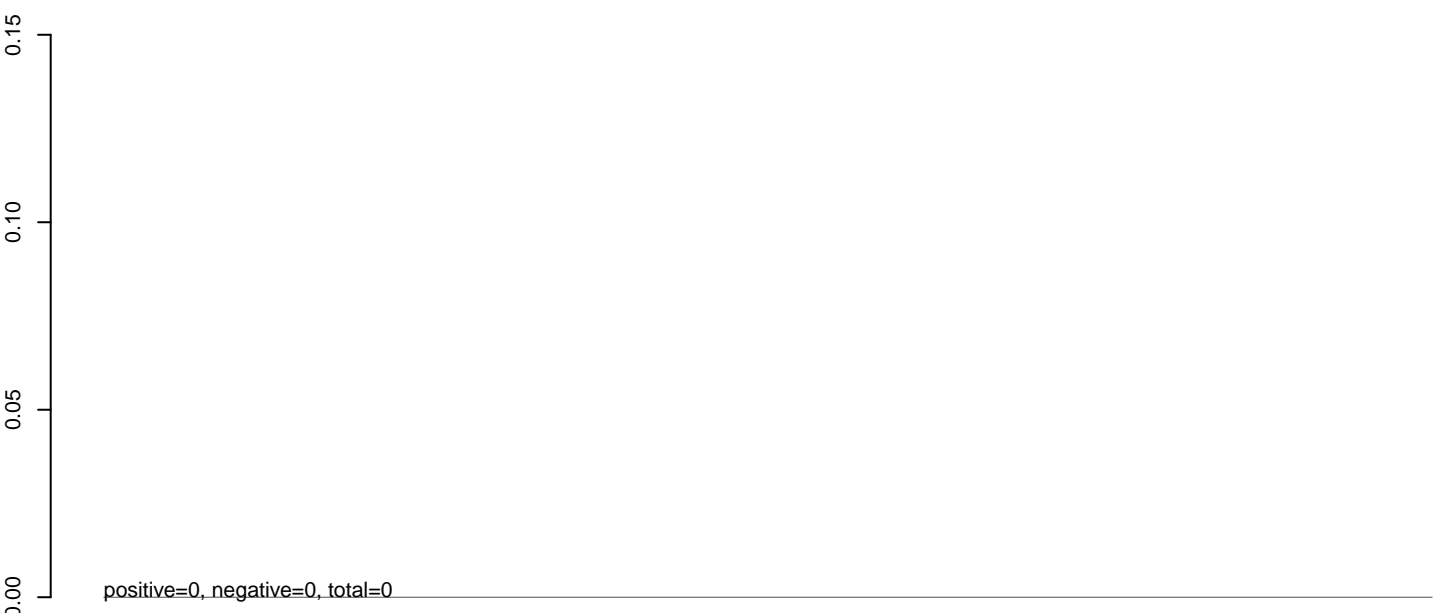
0 2000 4000 6000 8000 10000



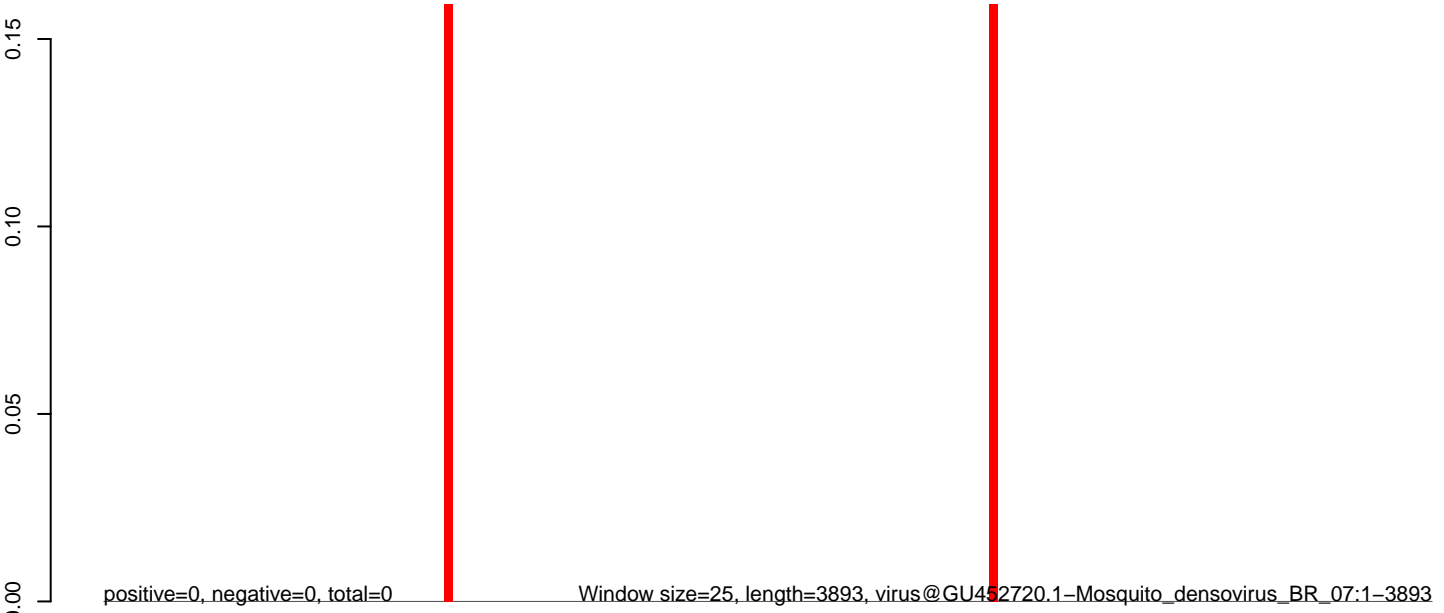
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

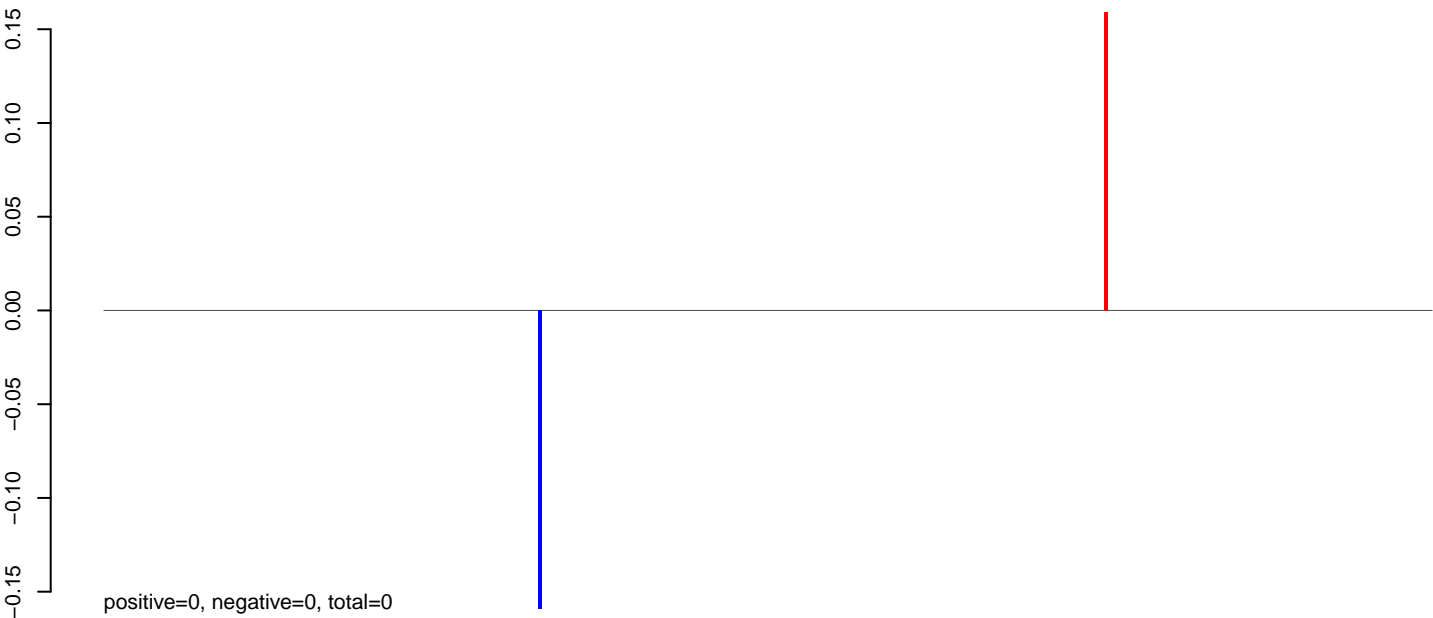


**AeAlbo\_C636\_2dpi\_mock2.rep**

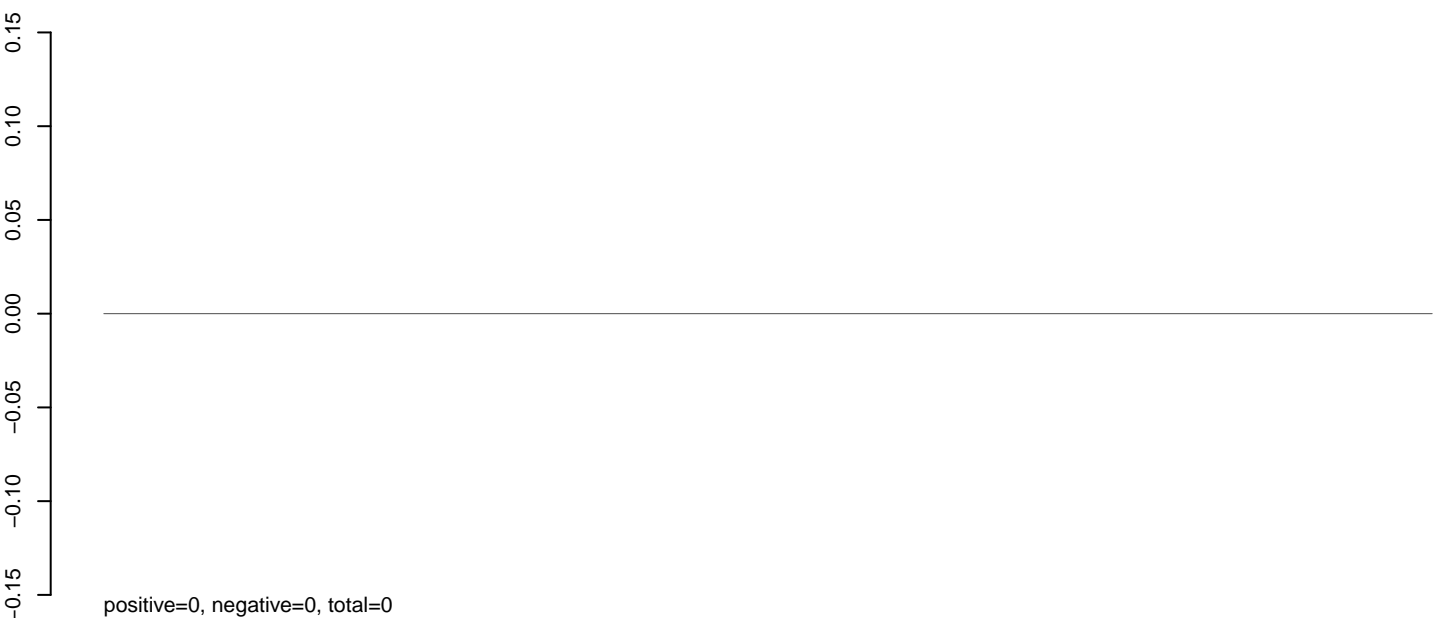


0 1000 2000 3000 4000

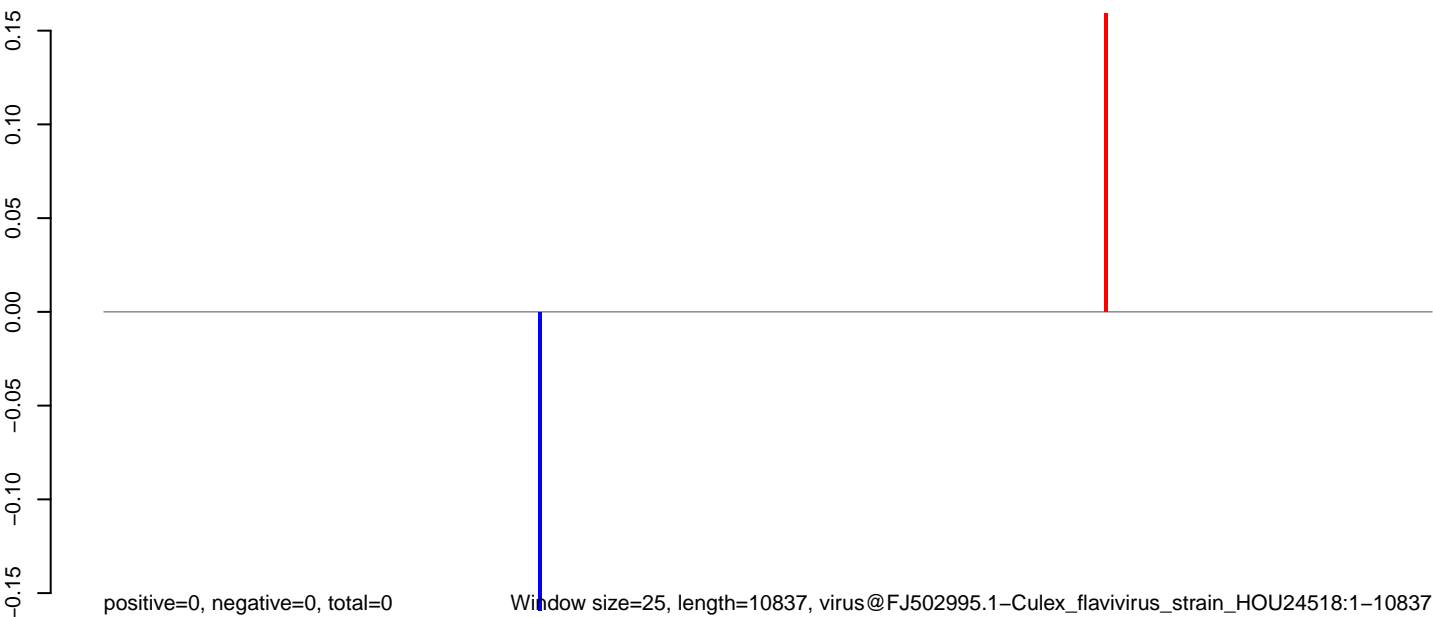
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

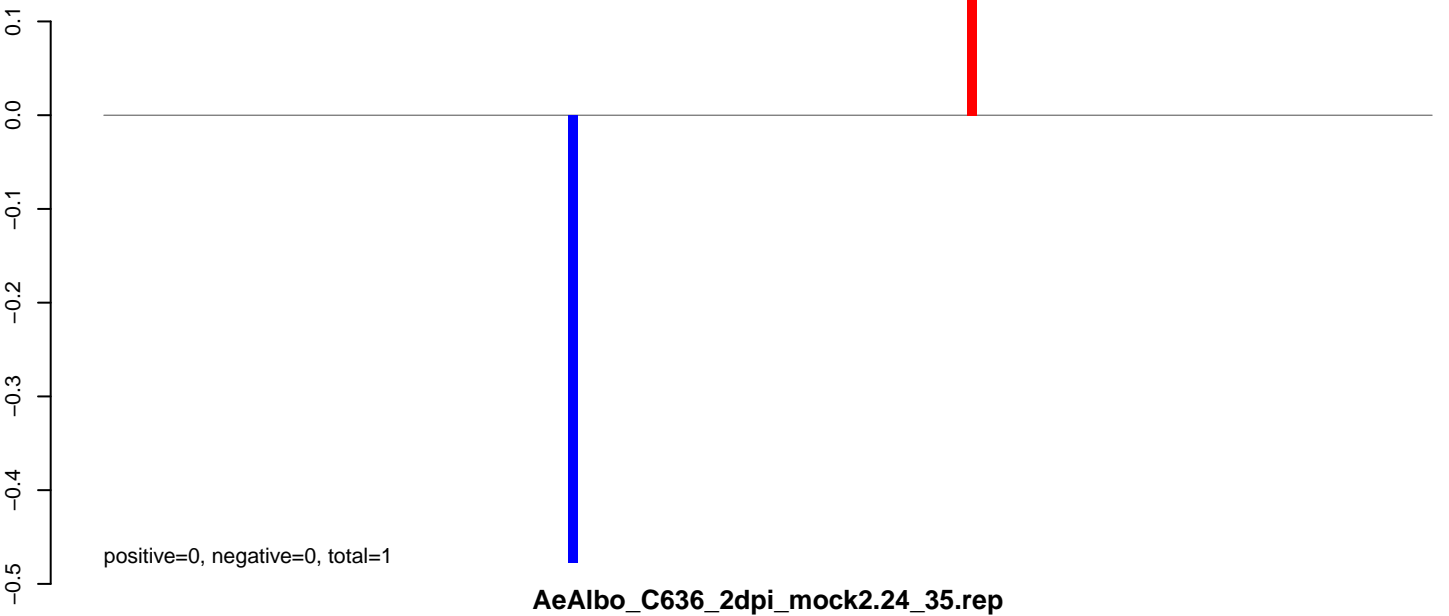


**AeAlbo\_C636\_2dpi\_mock2.rep**

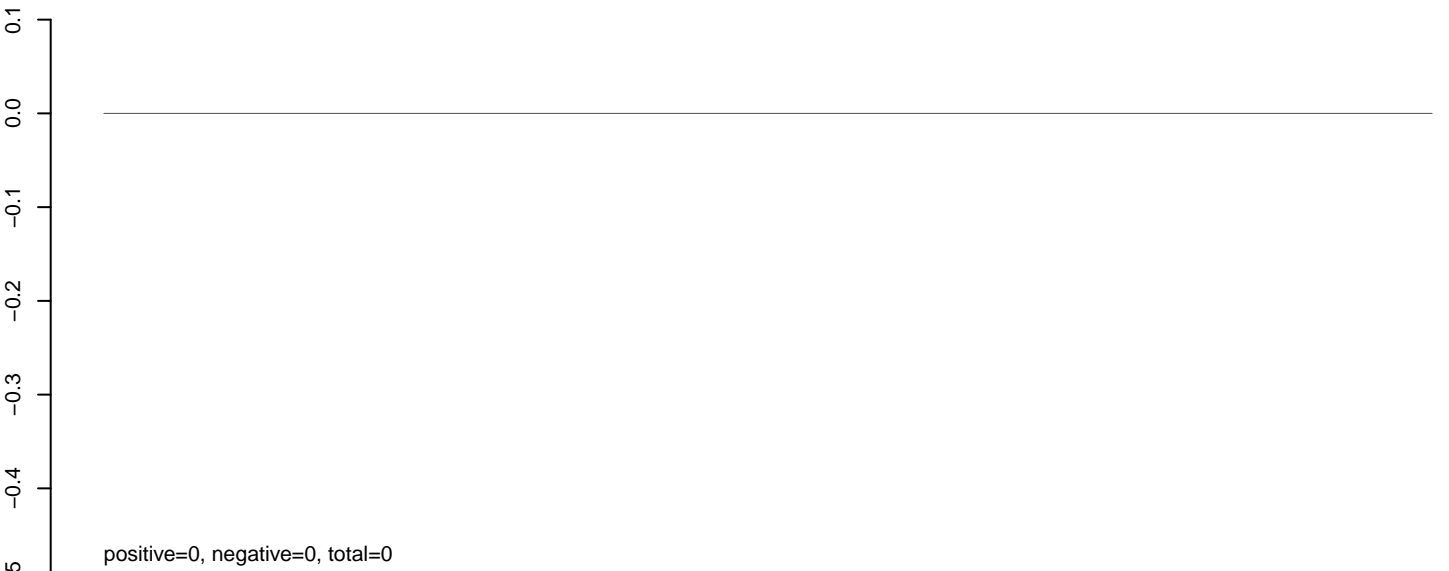


0 2000 4000 6000 8000 10000

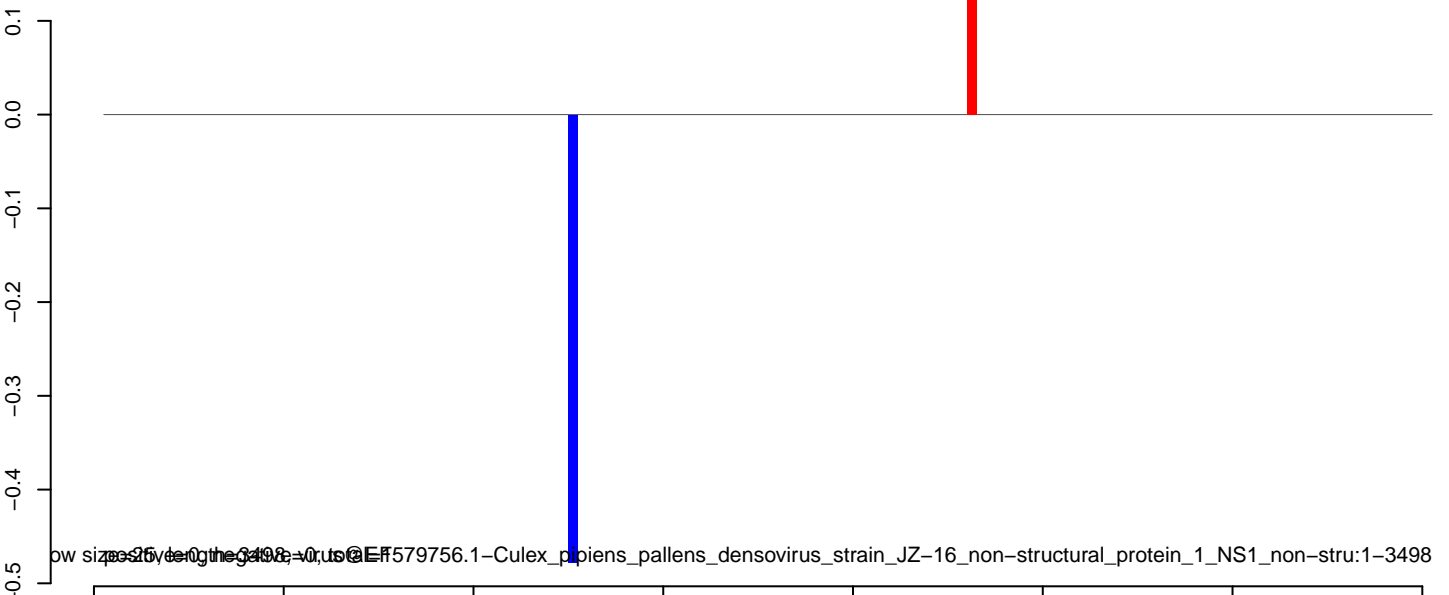
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



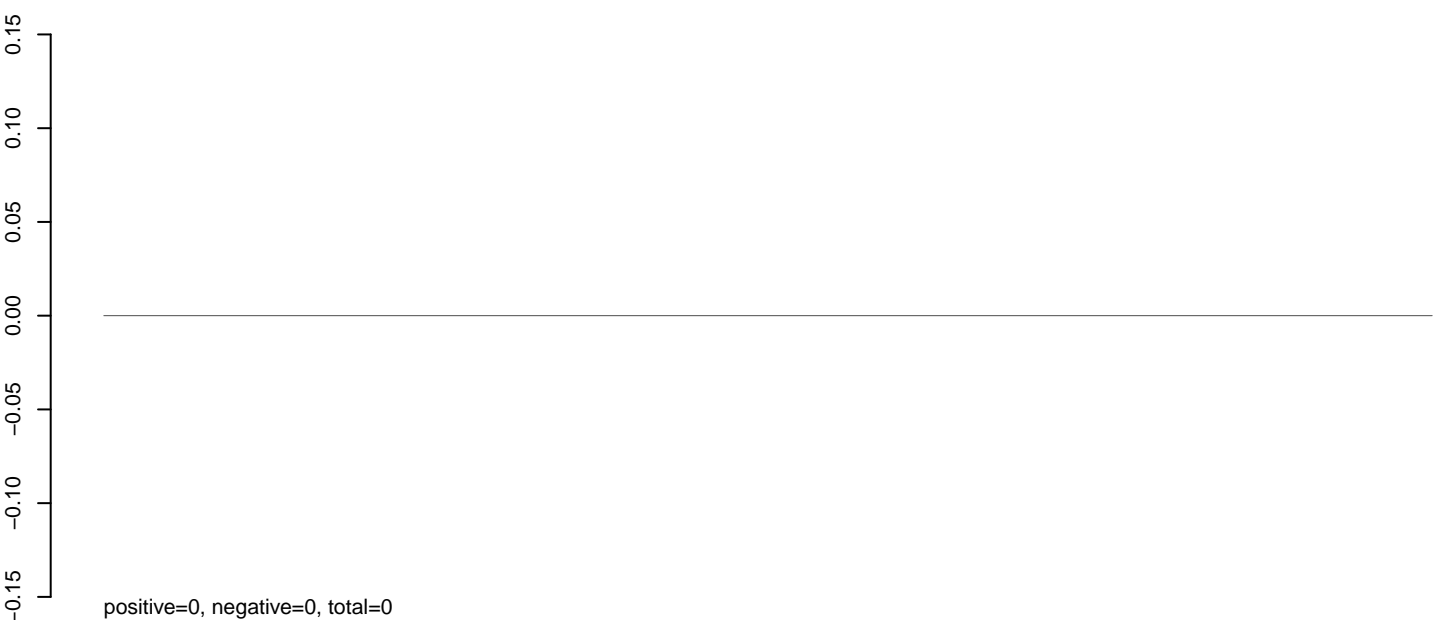
**AeAlbo\_C636\_2dpi\_mock2.rep**



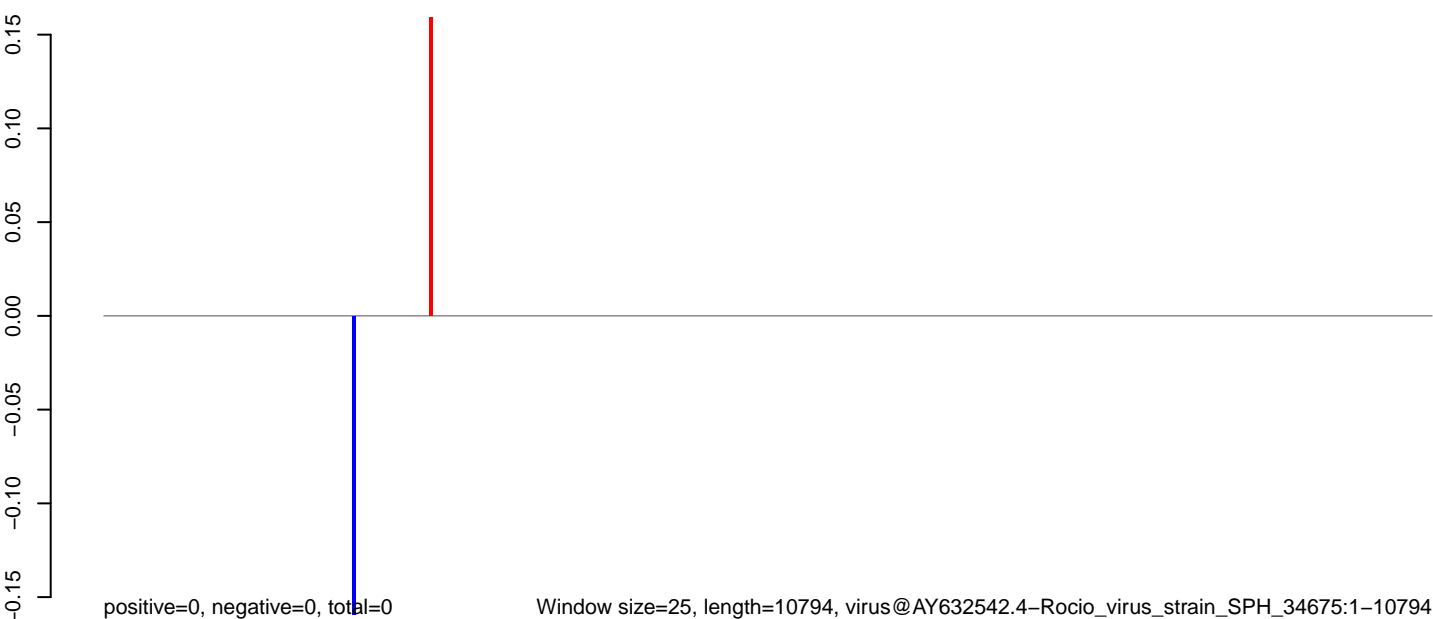
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



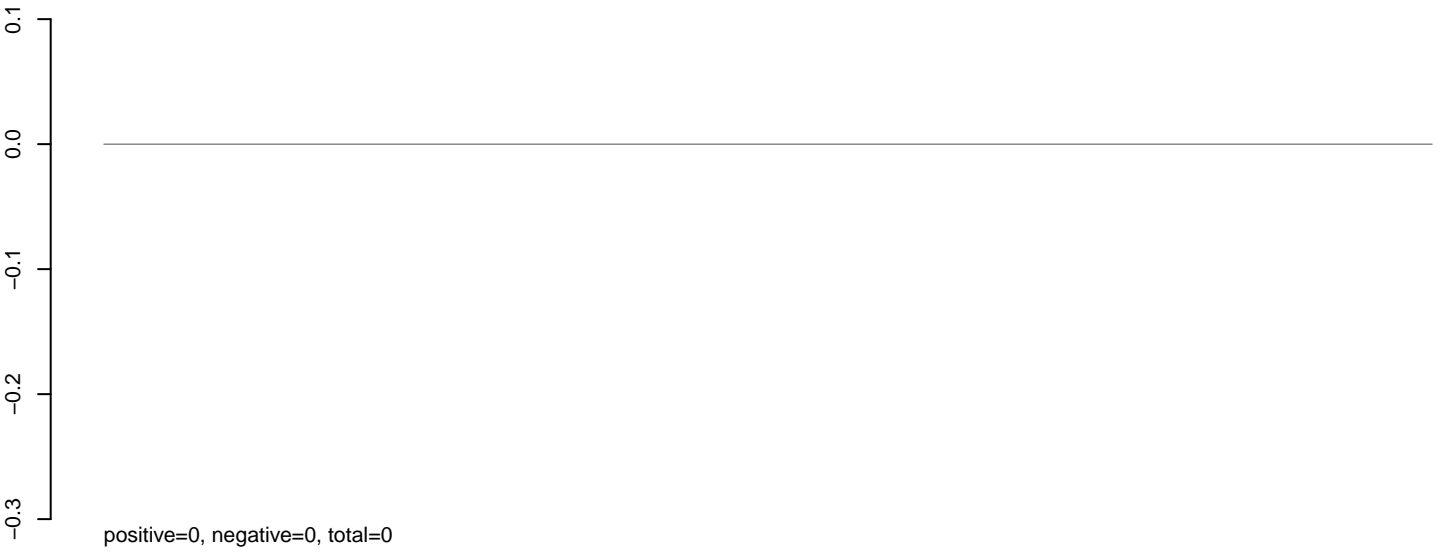
Window size=25, length=10794, virus@AY632542.4-Rocio\_virus\_strain\_SPH\_34675:1-10794

0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



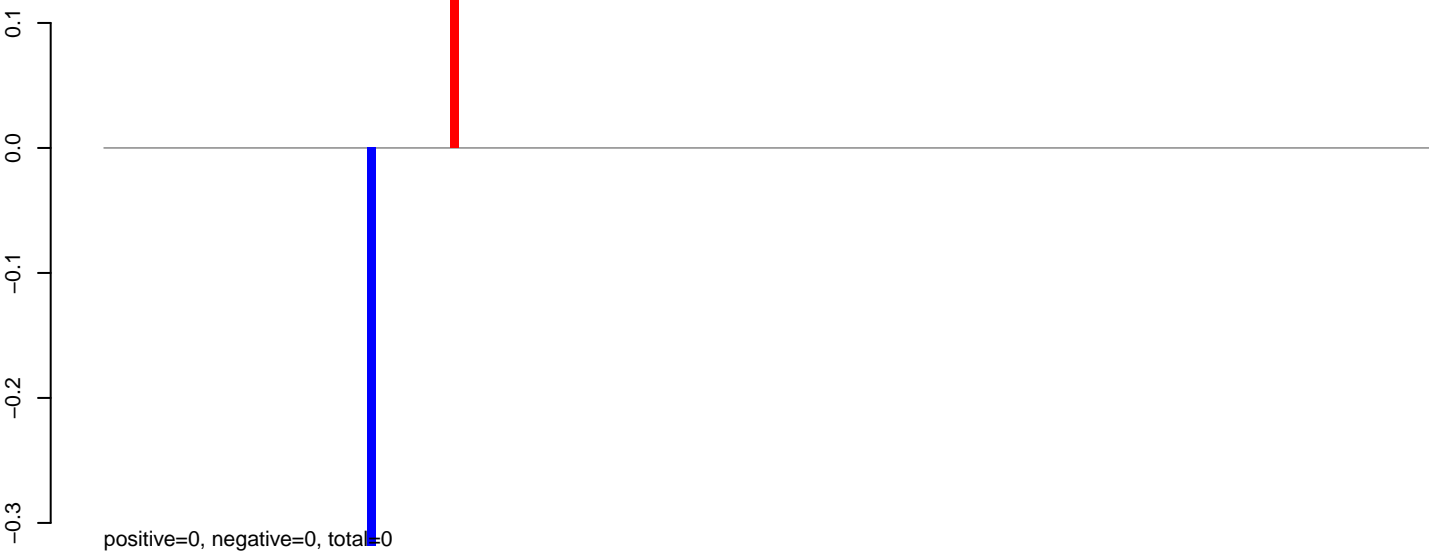
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



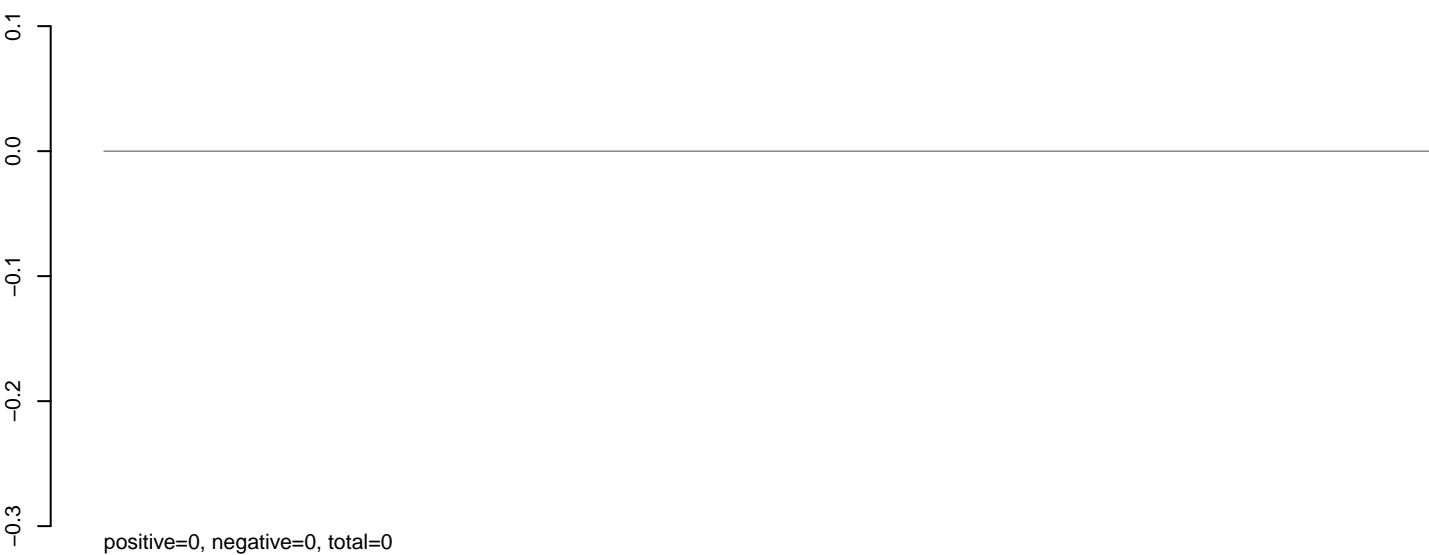
**AeAlbo\_C636\_2dpi\_mock2.rep**



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



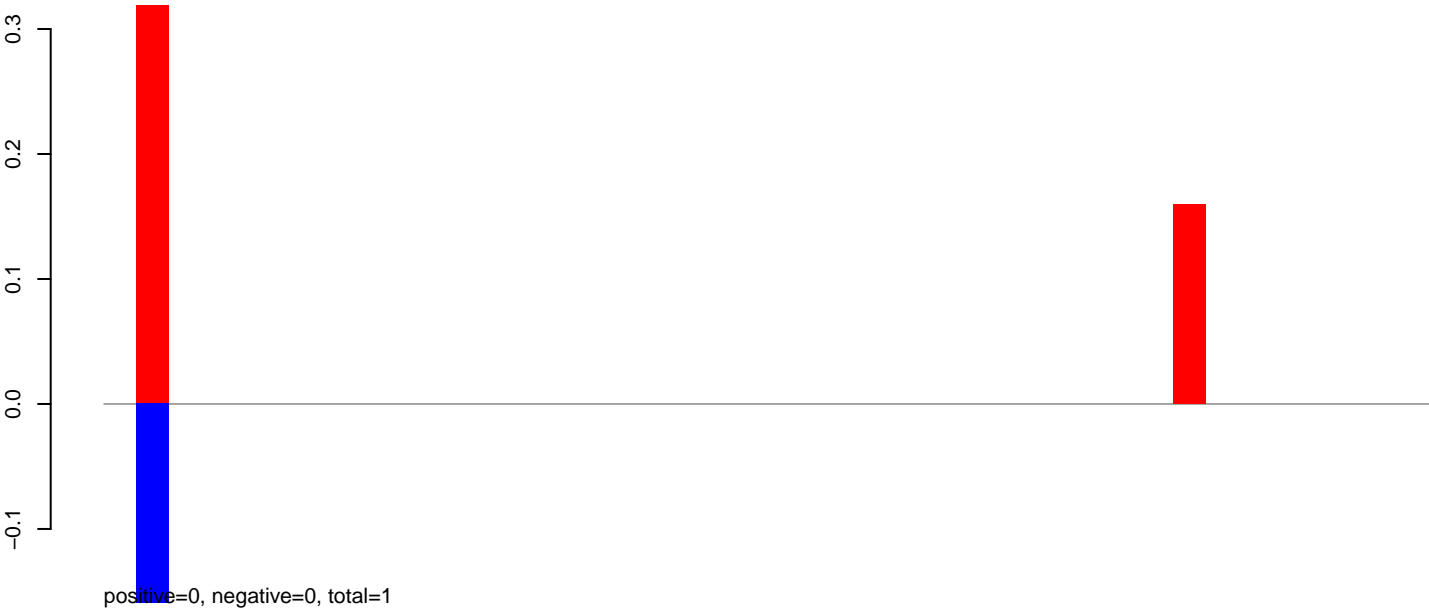
**AeAlbo\_C636\_2dpi\_mock2.rep**



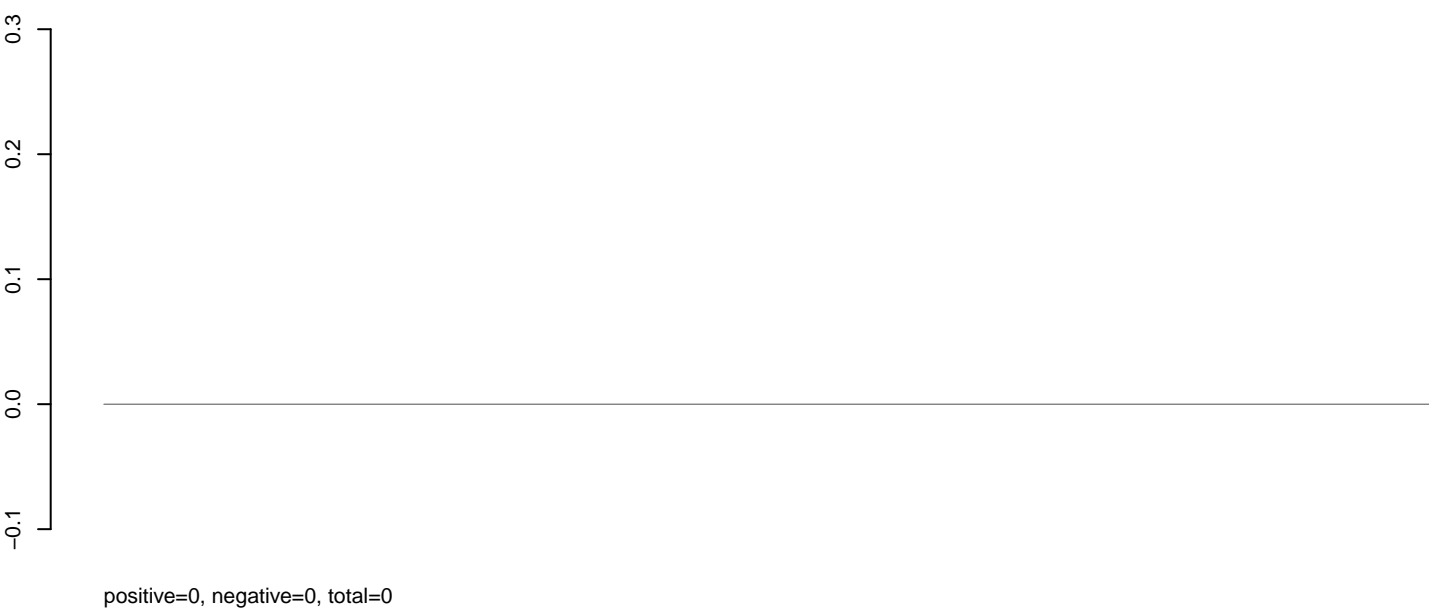
AY310877.1-Aedes albopictus\_C6\_36\_cell\_densovirus\_non-structural\_protein\_1\_non-structural\_prot:1-4006

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



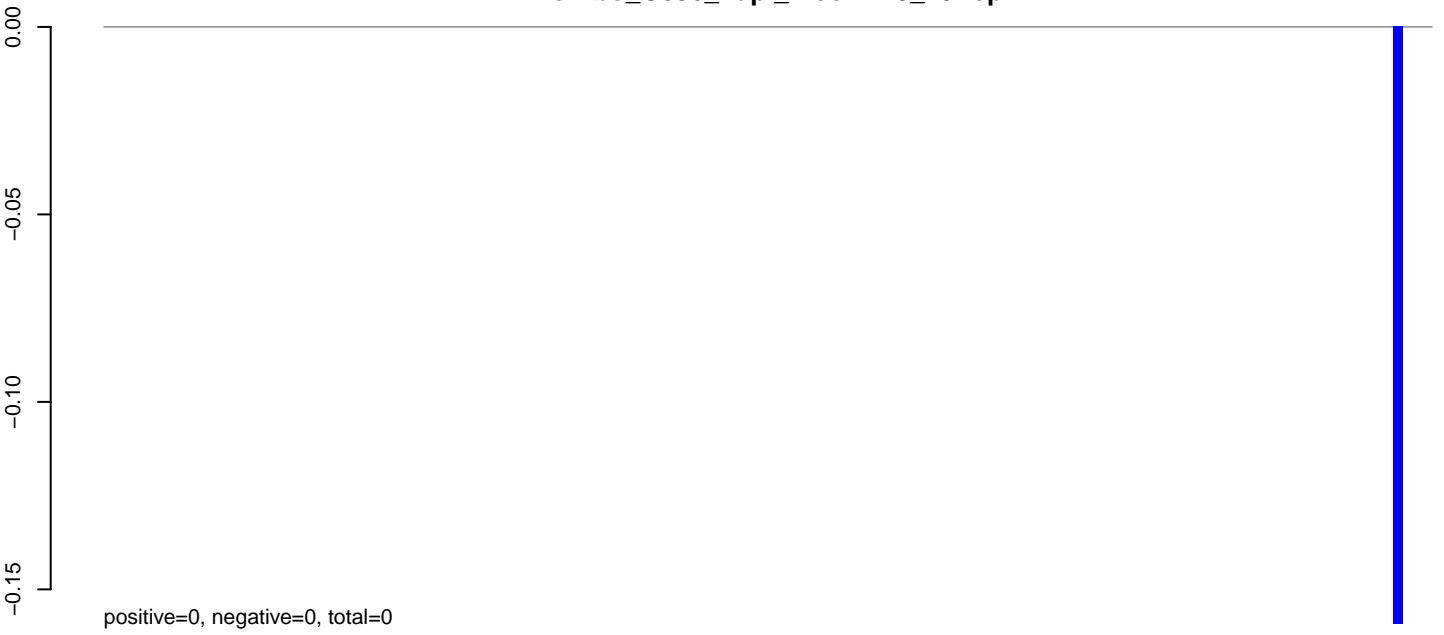
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



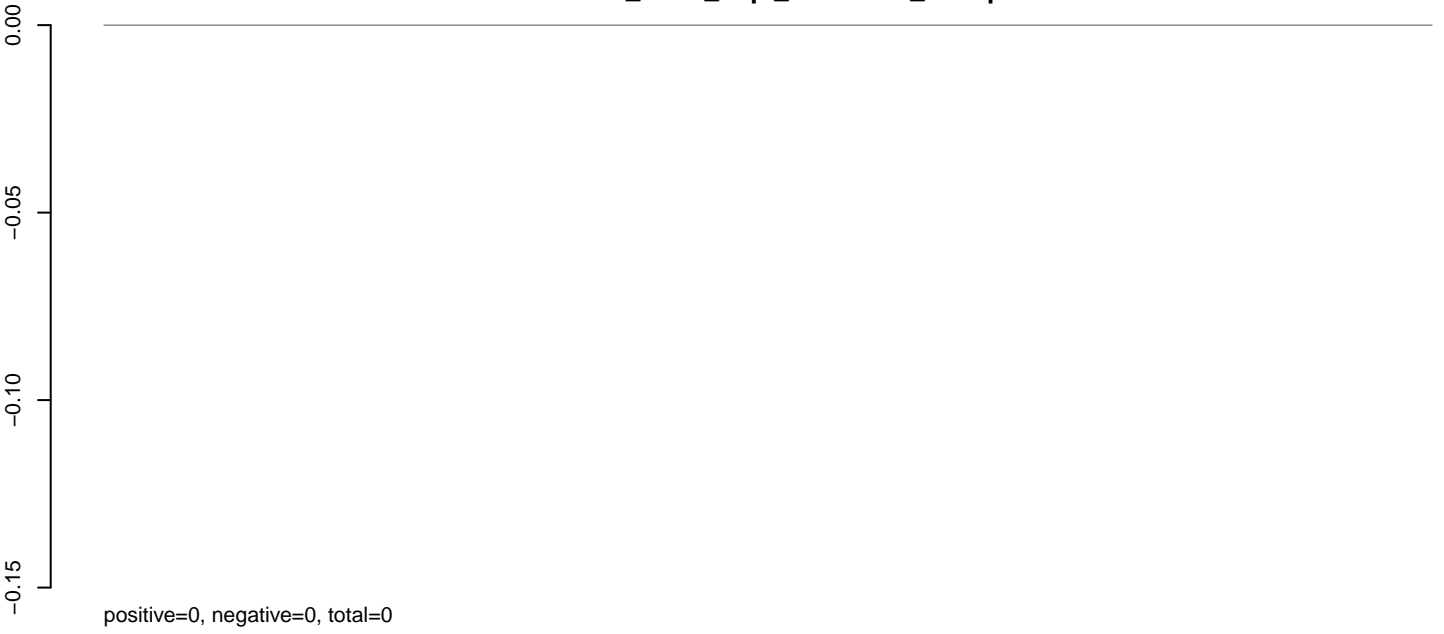
**AeAlbo\_C636\_2dpi\_mock2.rep**



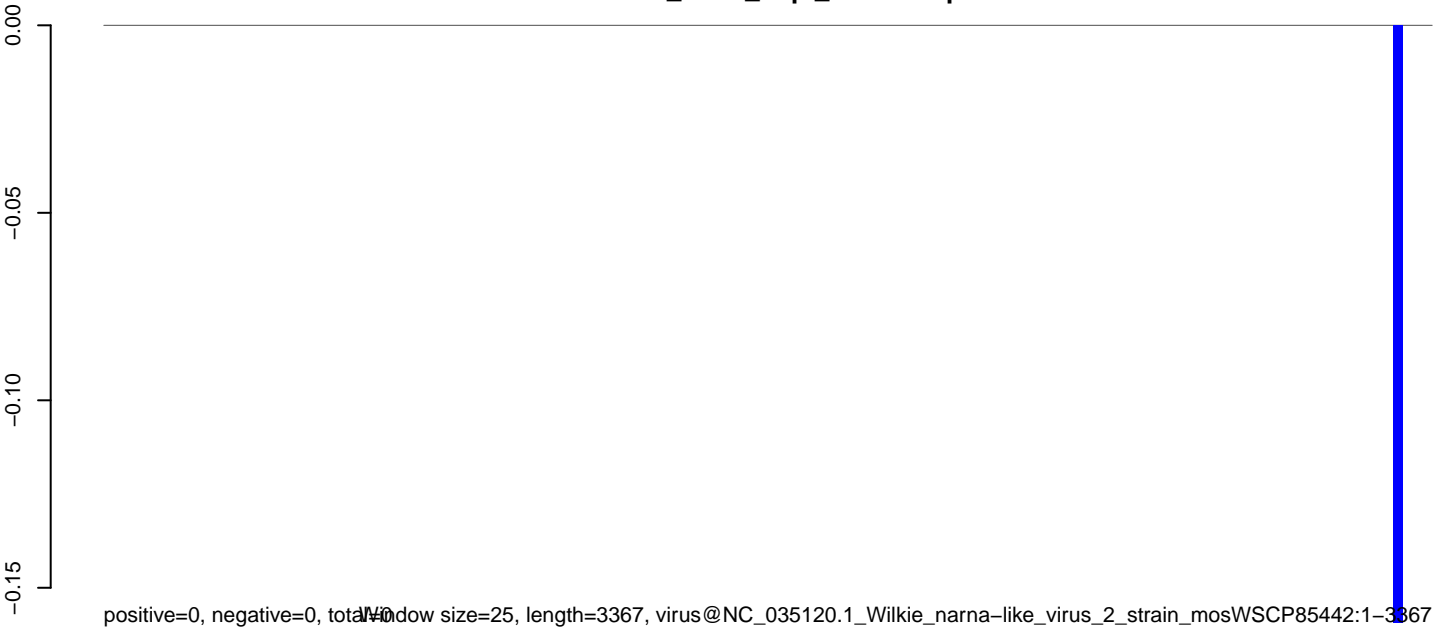
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

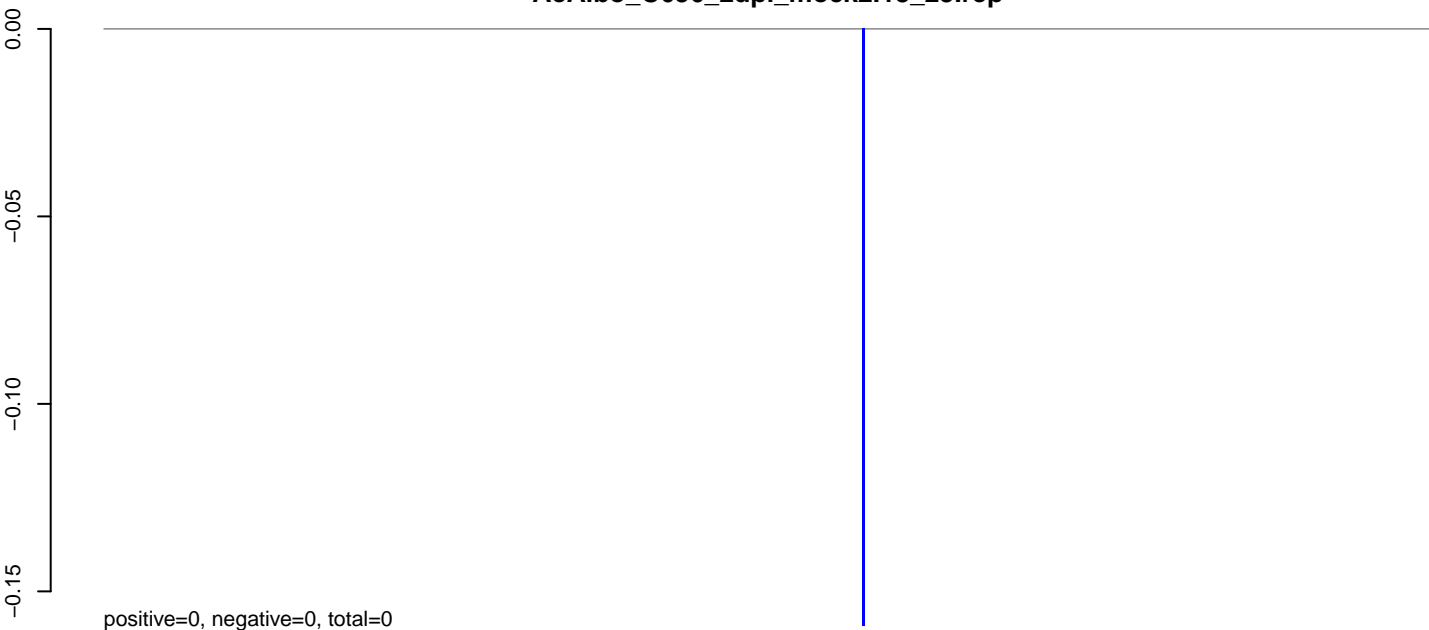


**AeAlbo\_C636\_2dpi\_mock2.rep**

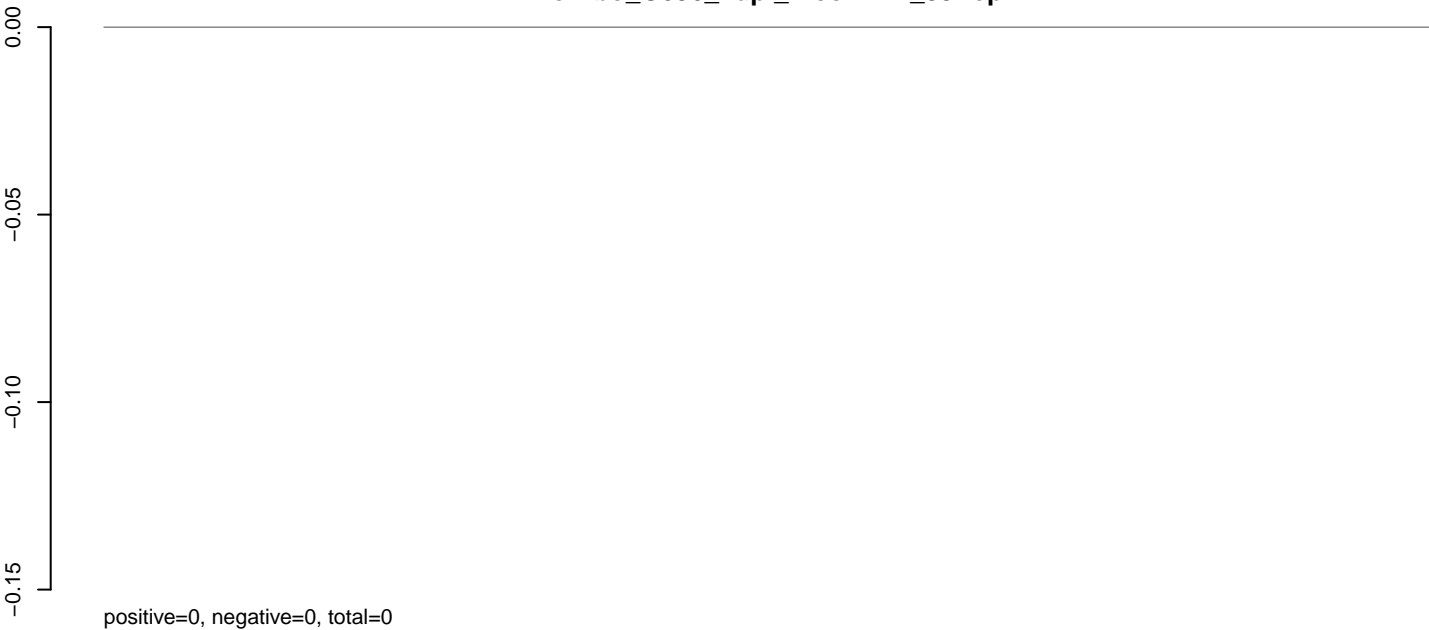




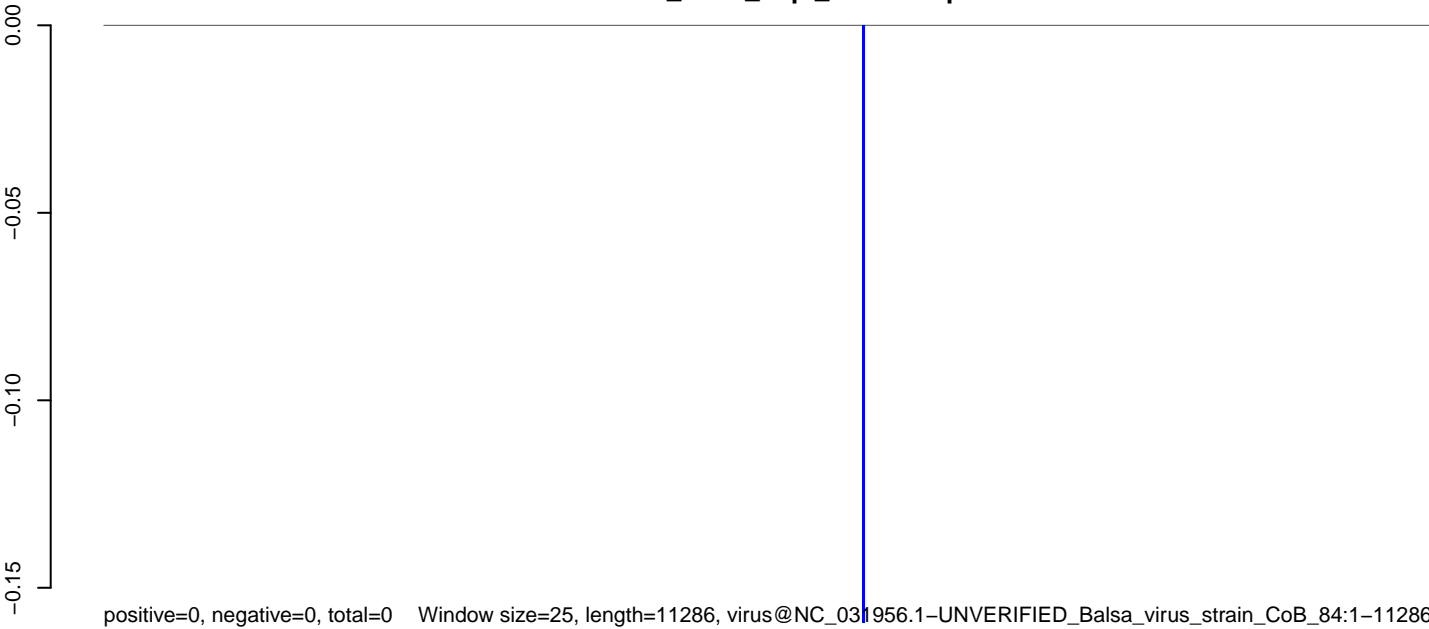
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



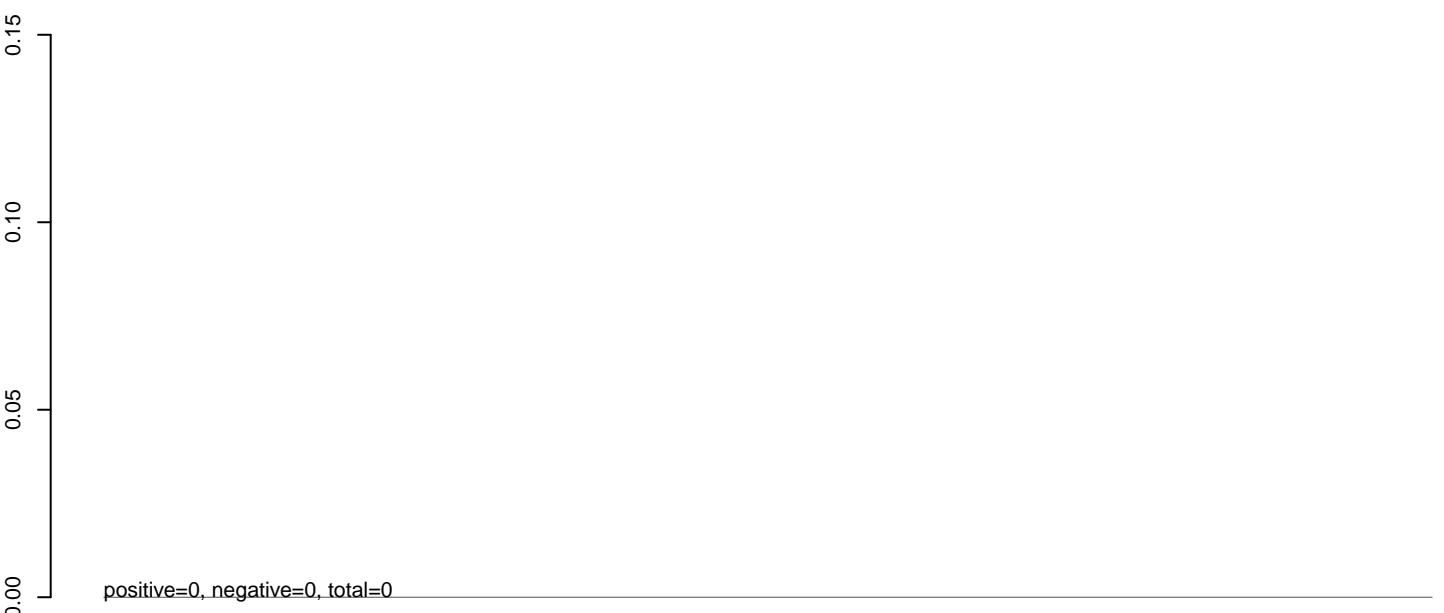
**AeAlbo\_C636\_2dpi\_mock2.rep**



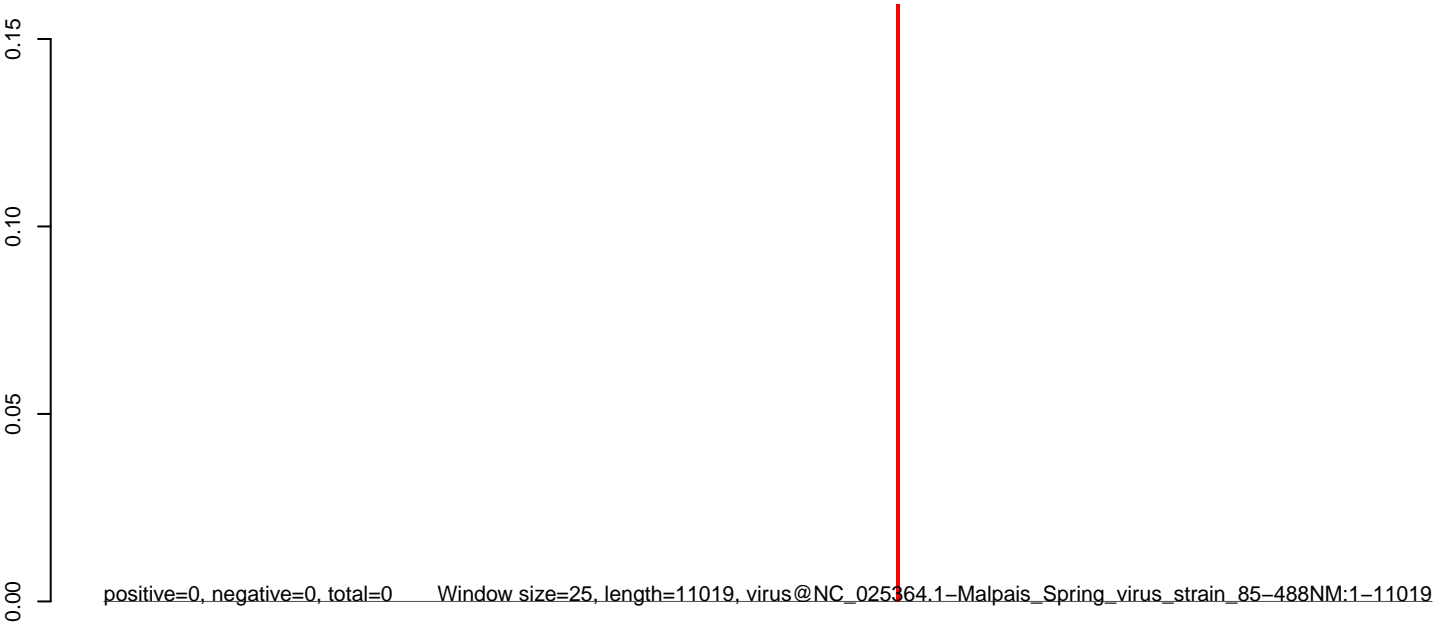
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

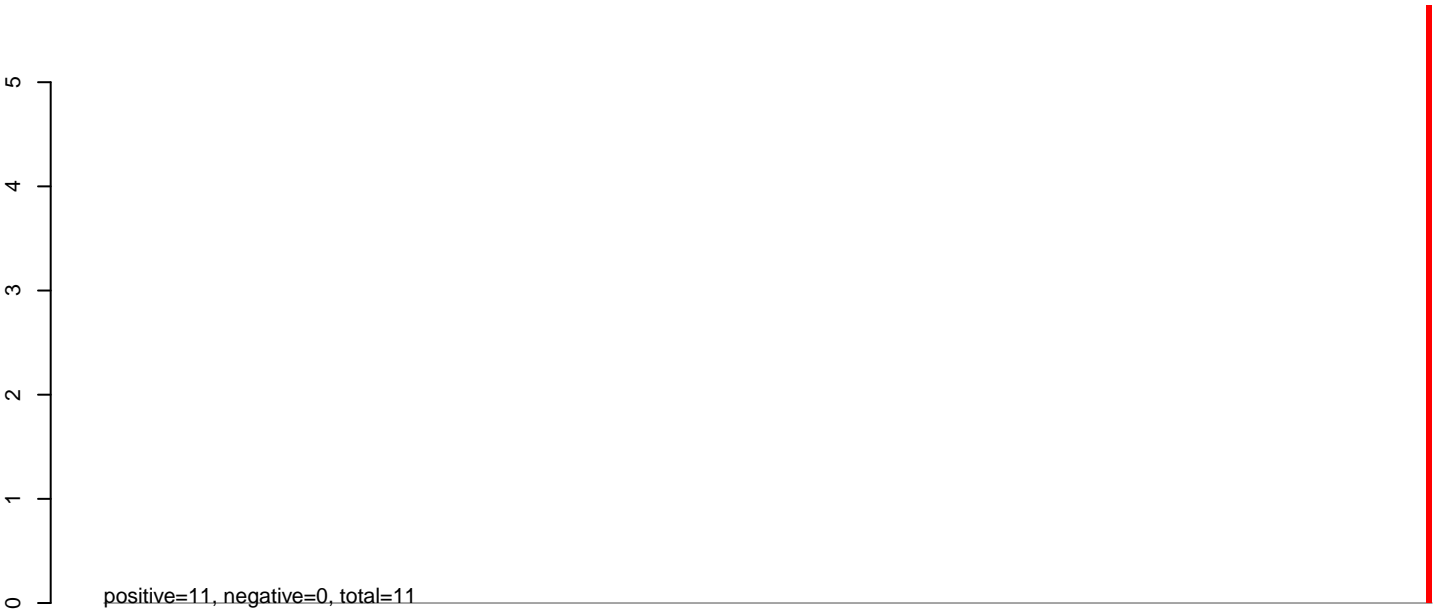


**AeAlbo\_C636\_2dpi\_mock2.rep**

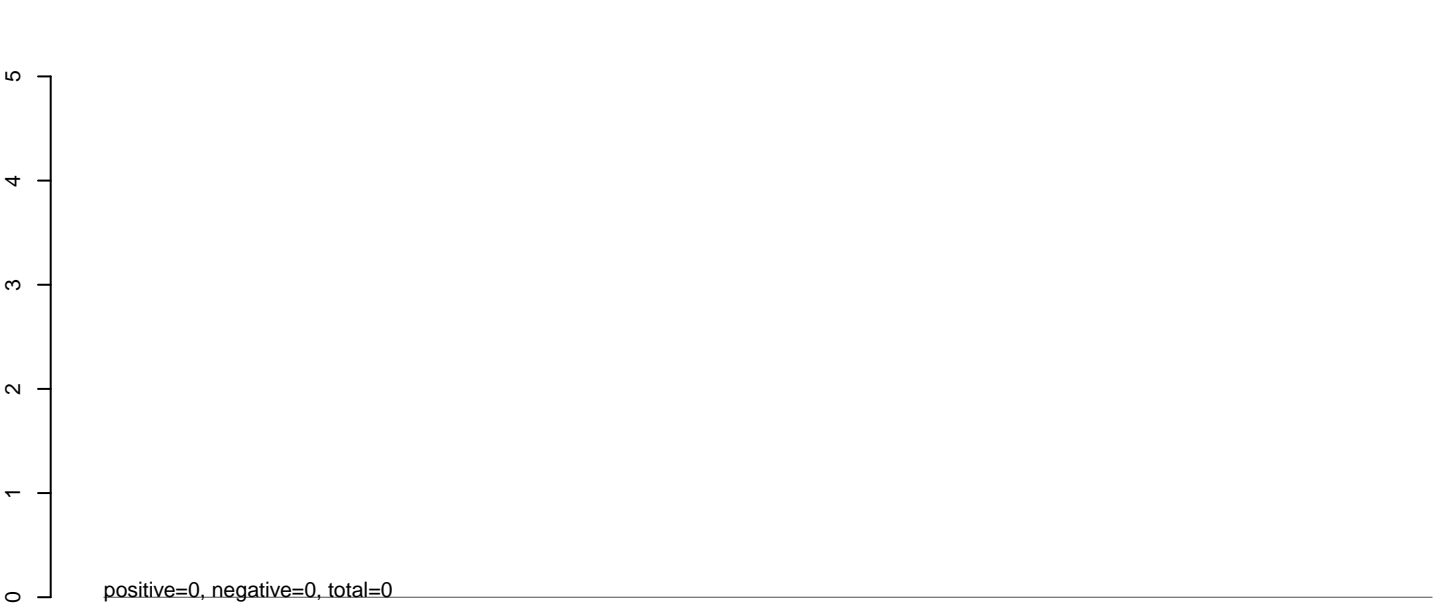


0 2000 4000 6000 8000 10000

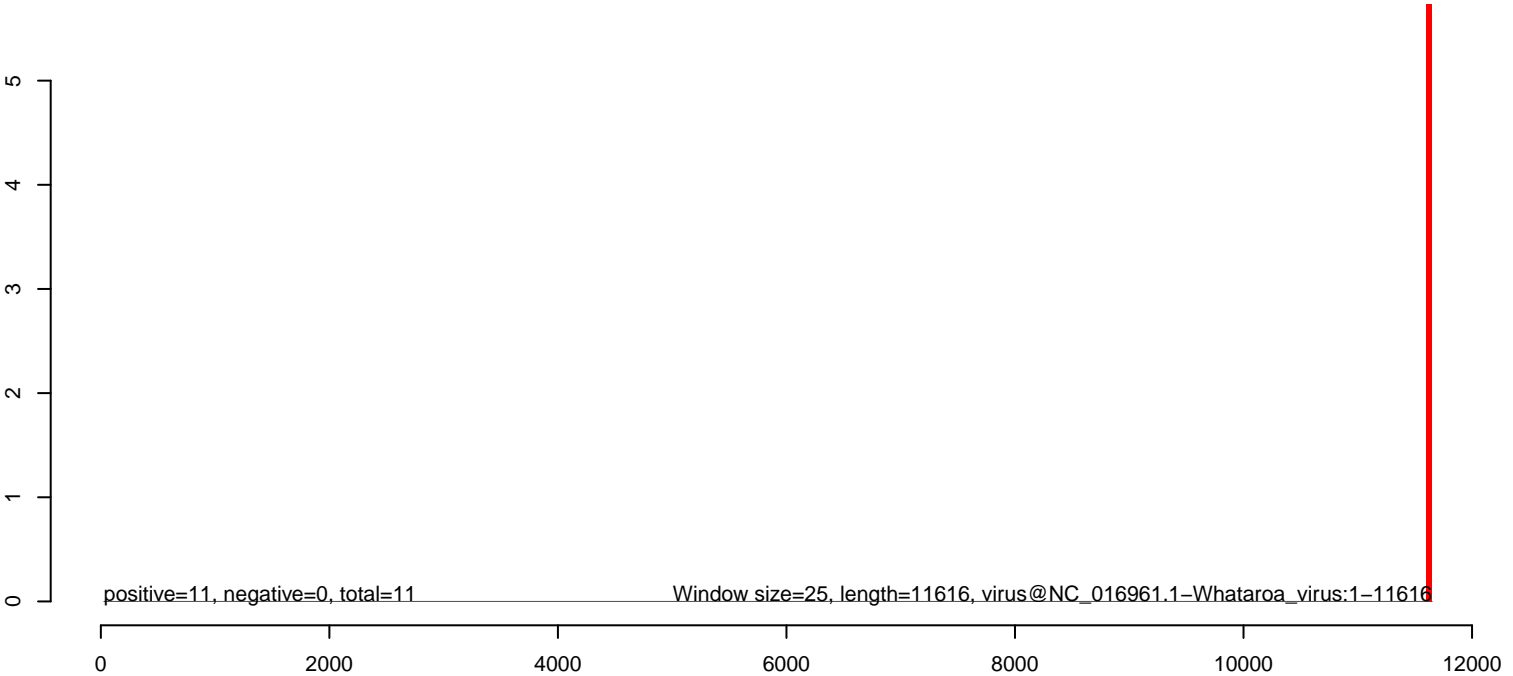
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



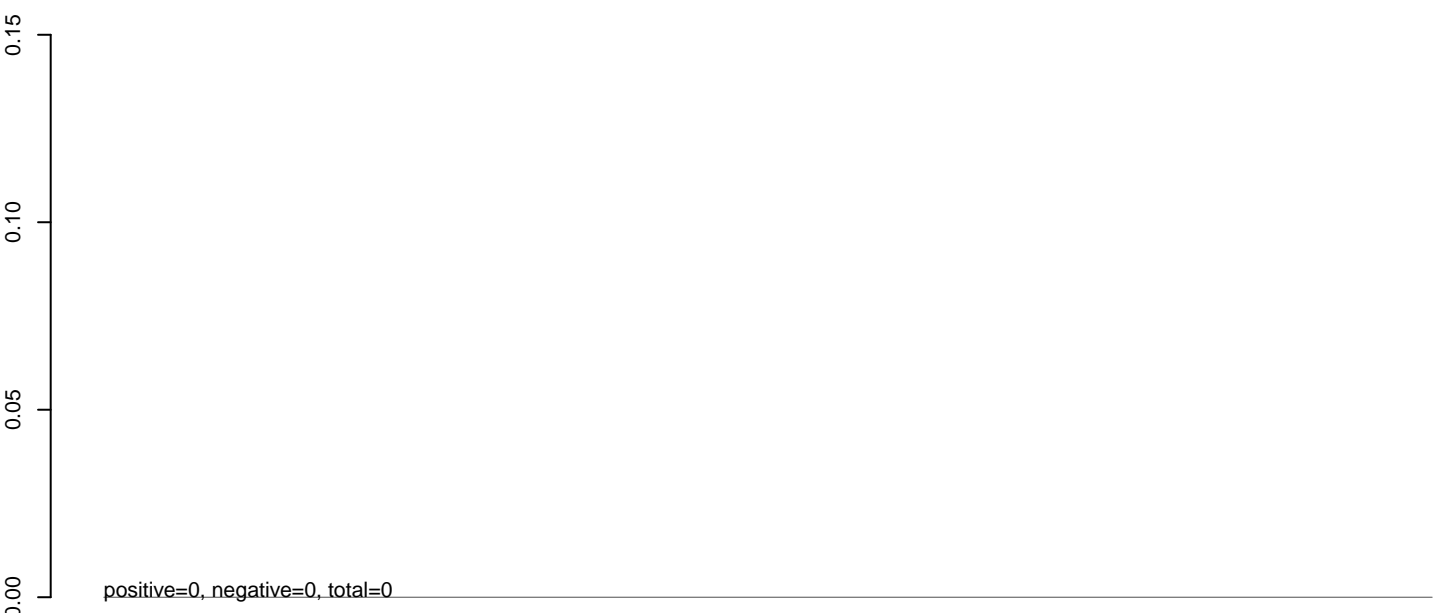
**AeAlbo\_C636\_2dpi\_mock2.rep**



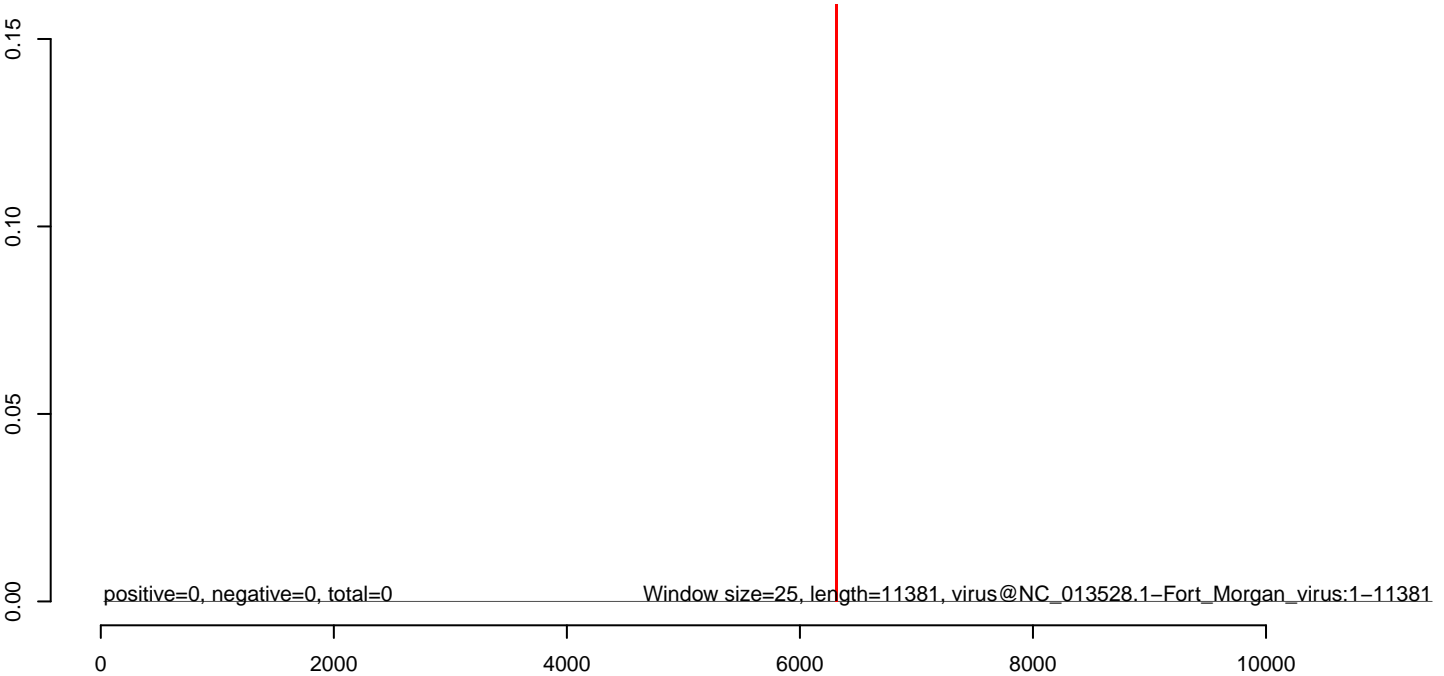
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



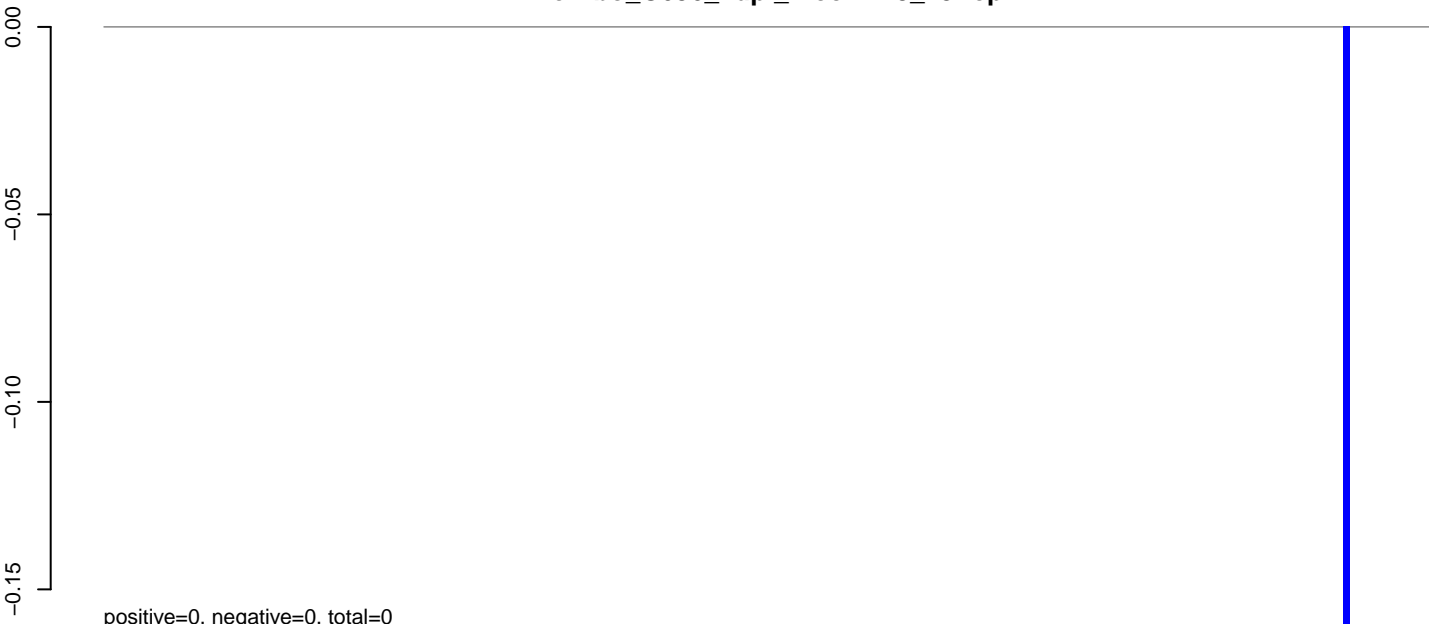
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



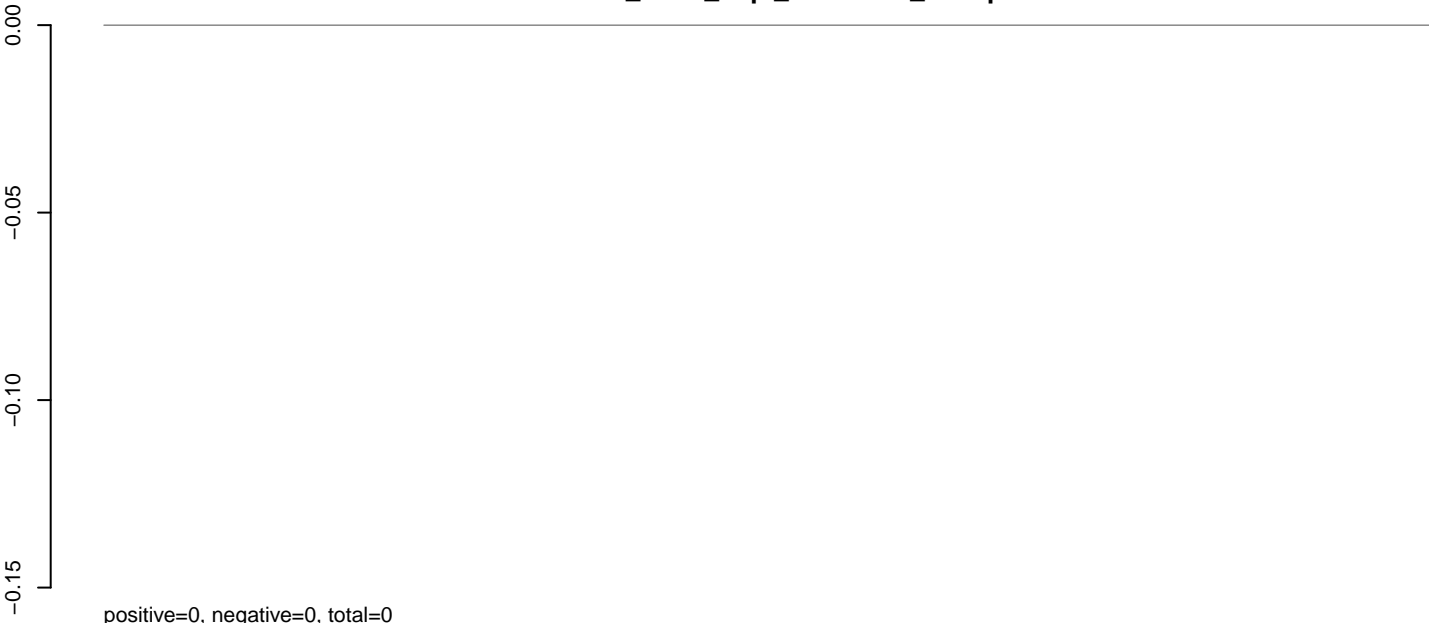
**AeAlbo\_C636\_2dpi\_mock2.rep**



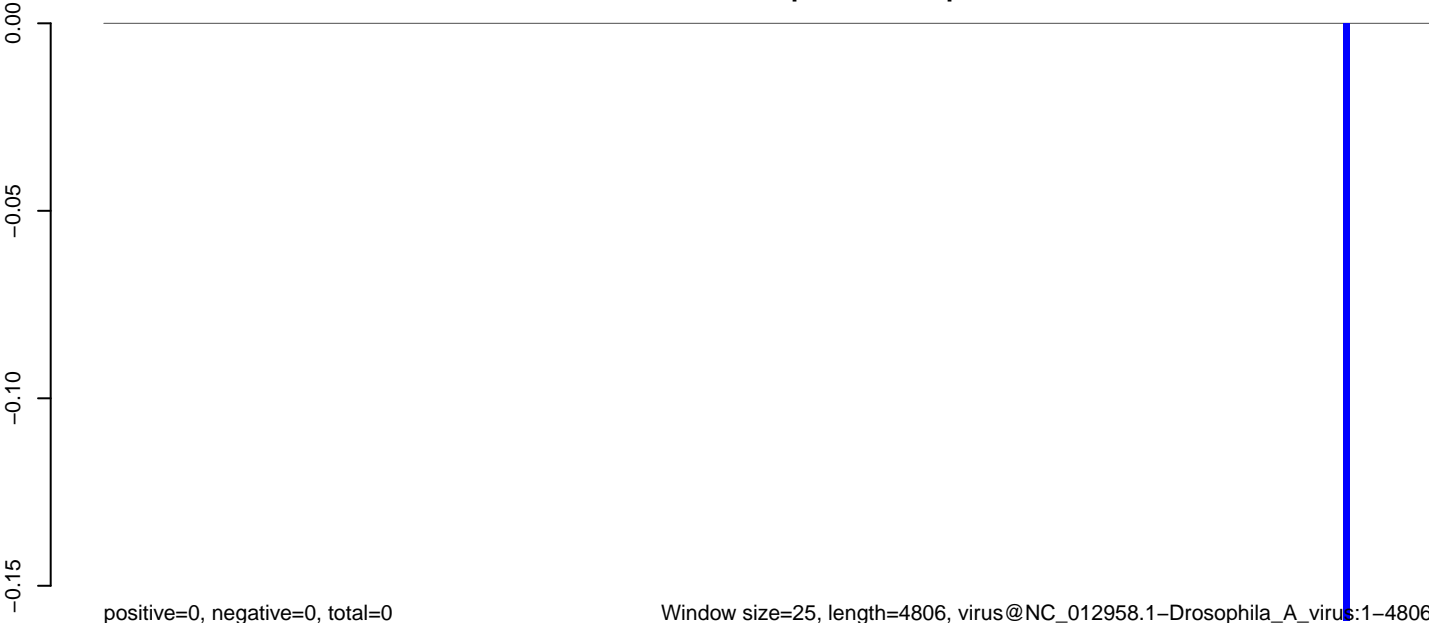
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



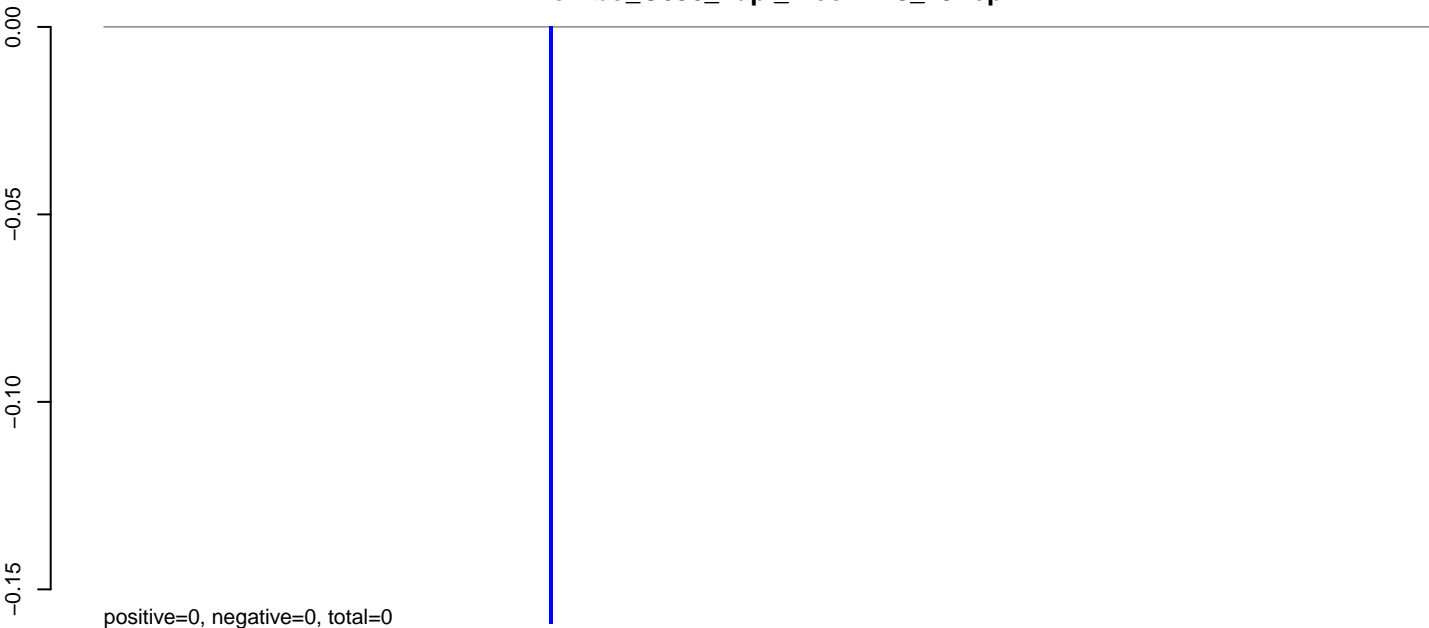
**AeAlbo\_C636\_2dpi\_mock2.rep**



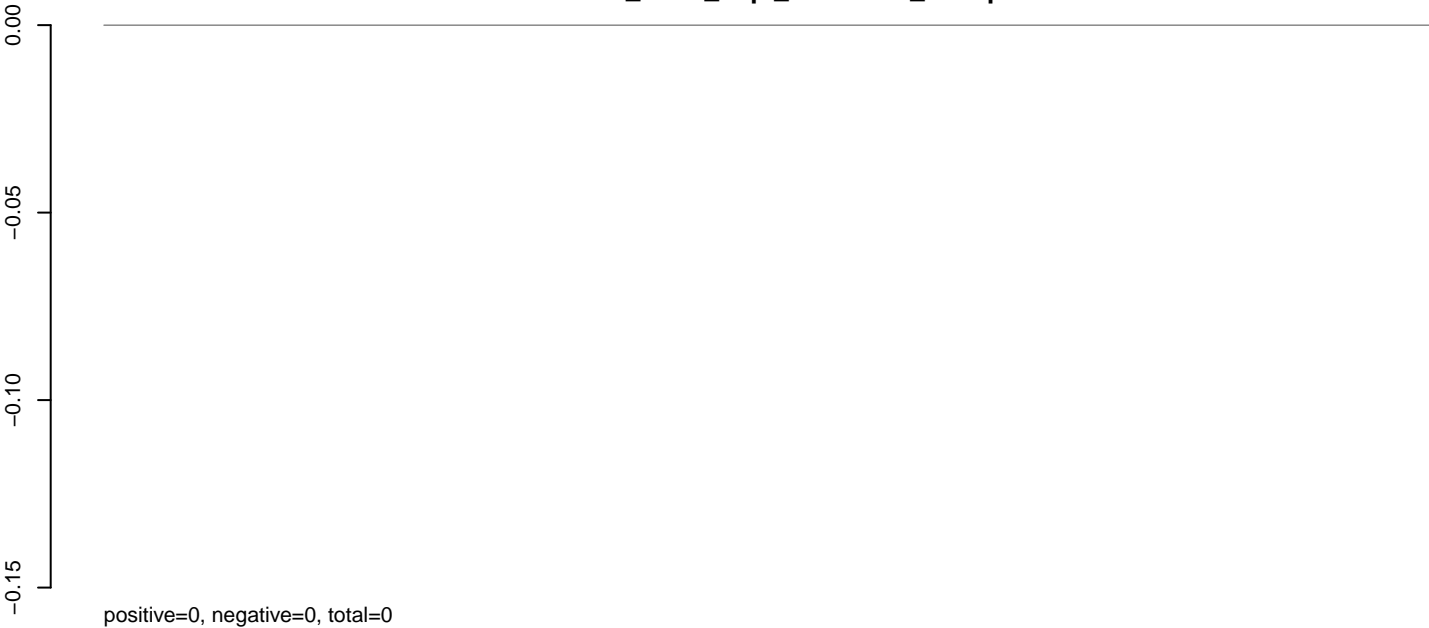
Window size=25, length=4806, virus@NC\_012958.1-Drosophila\_A\_virus:1-4806

0 1000 2000 3000 4000 5000

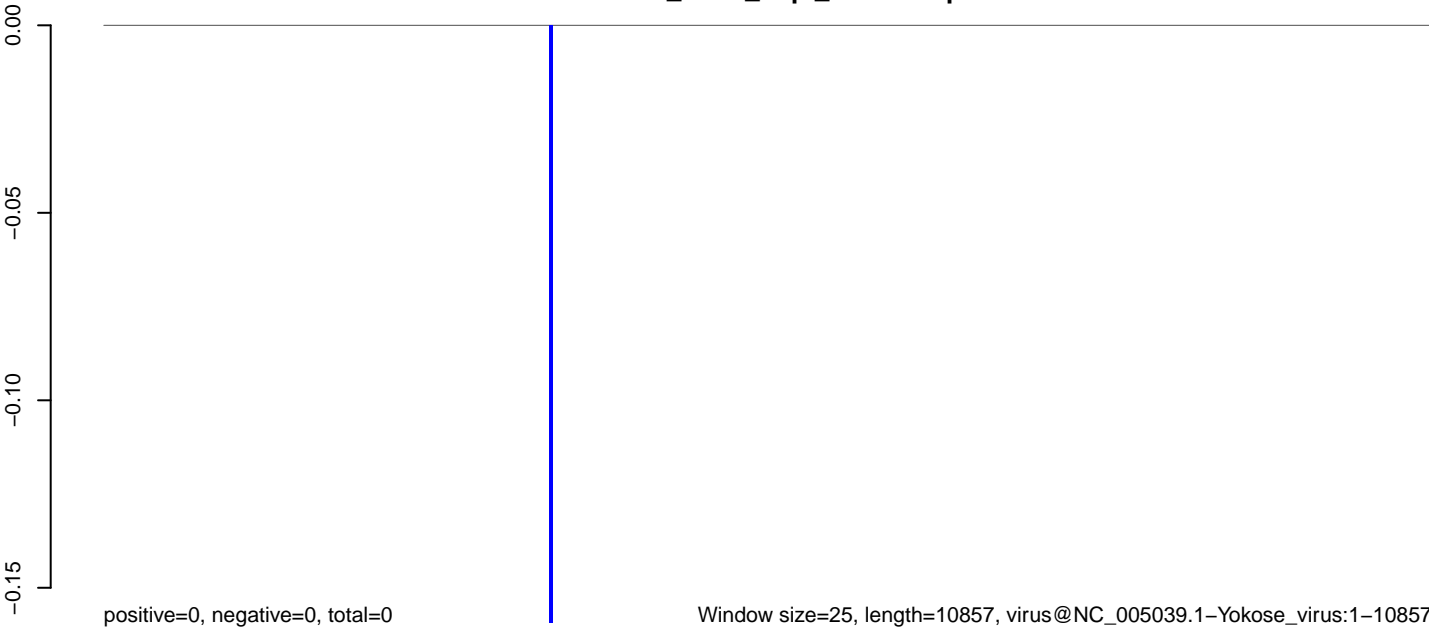
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

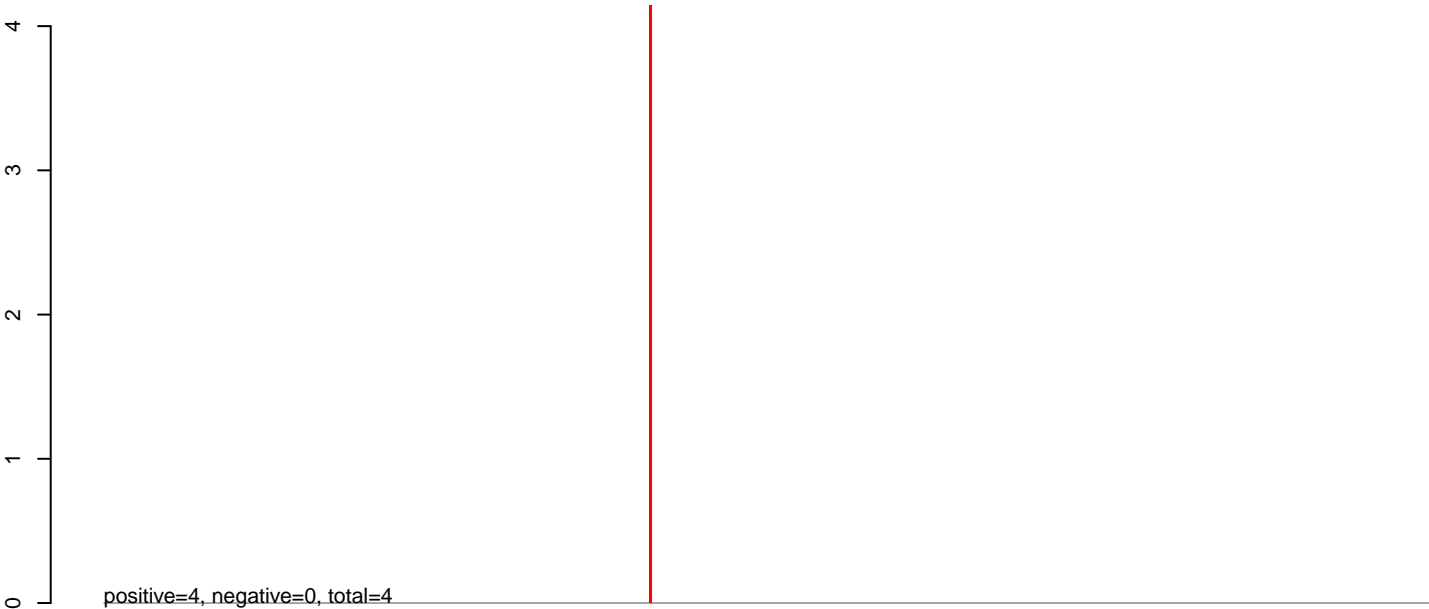


**AeAlbo\_C636\_2dpi\_mock2.rep**

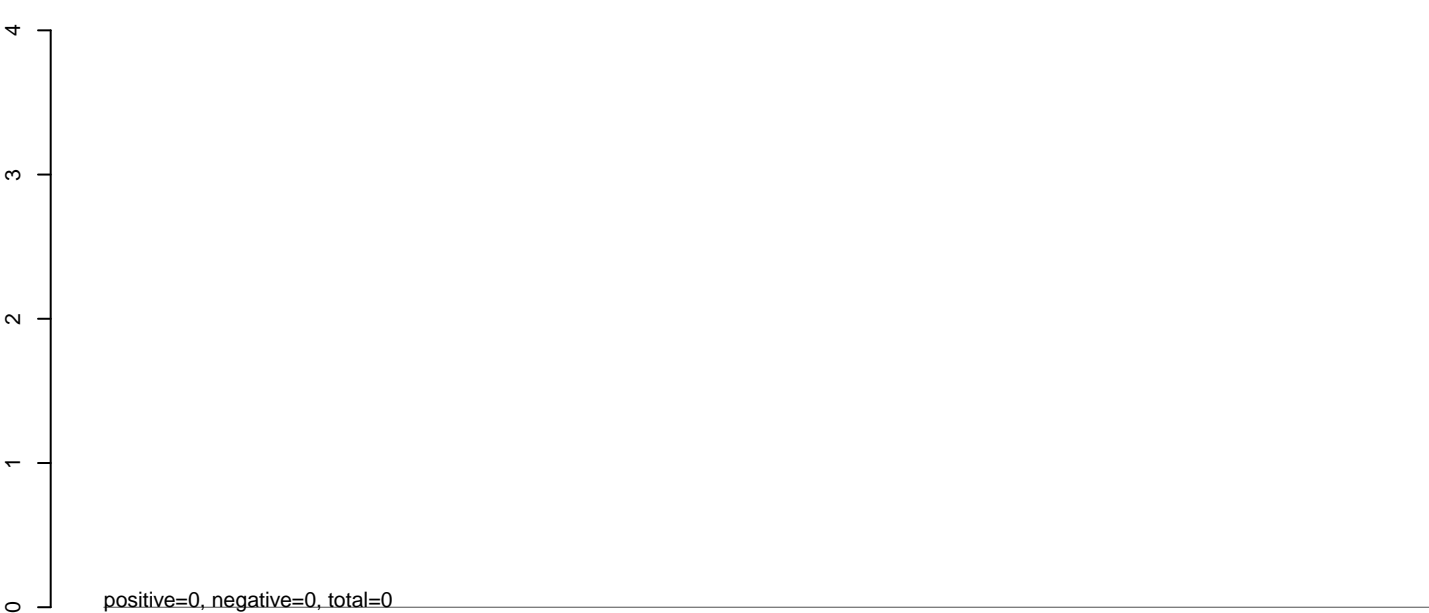


0 2000 4000 6000 8000 10000

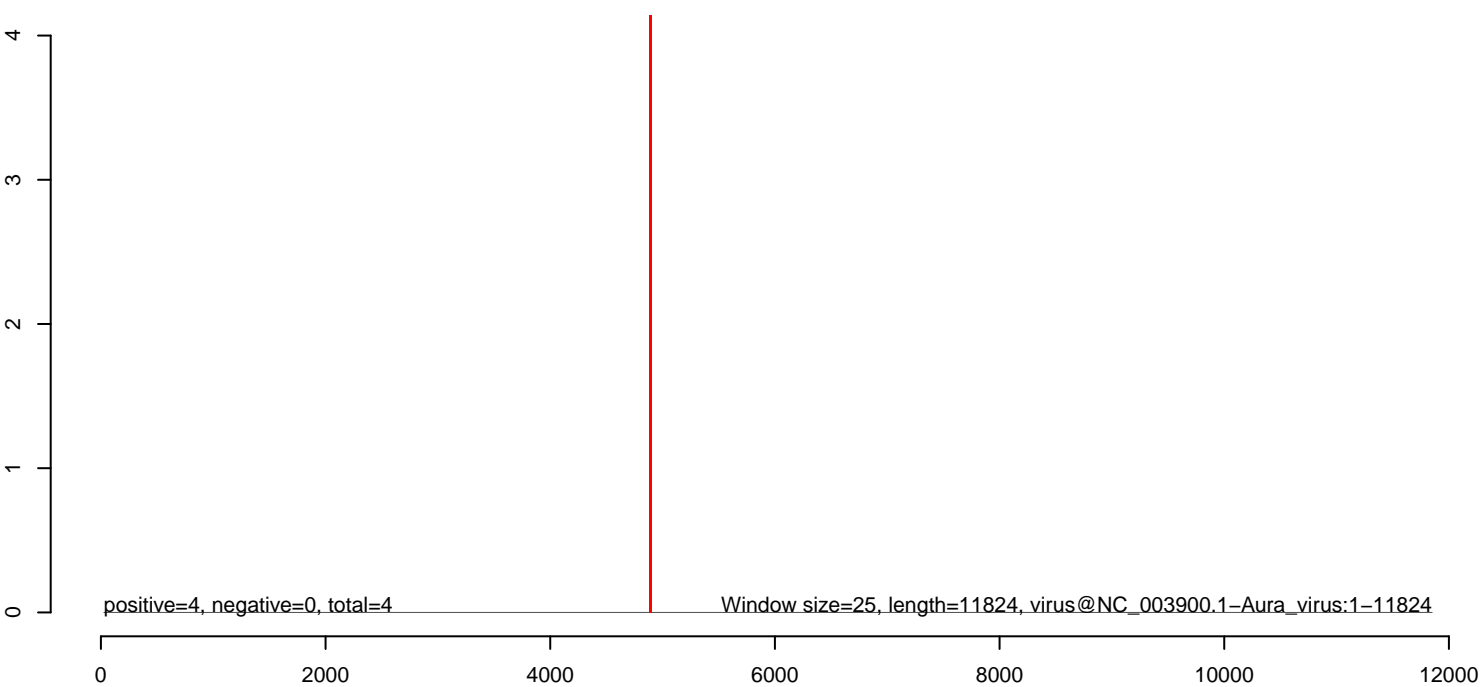
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



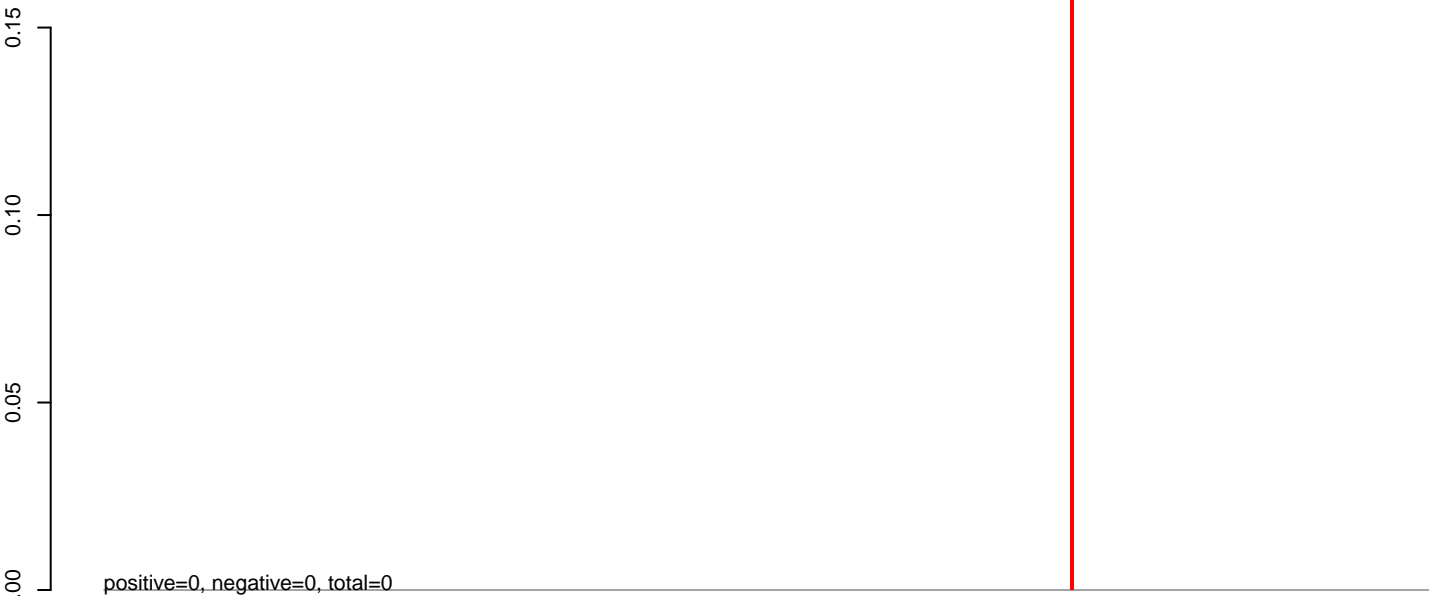
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



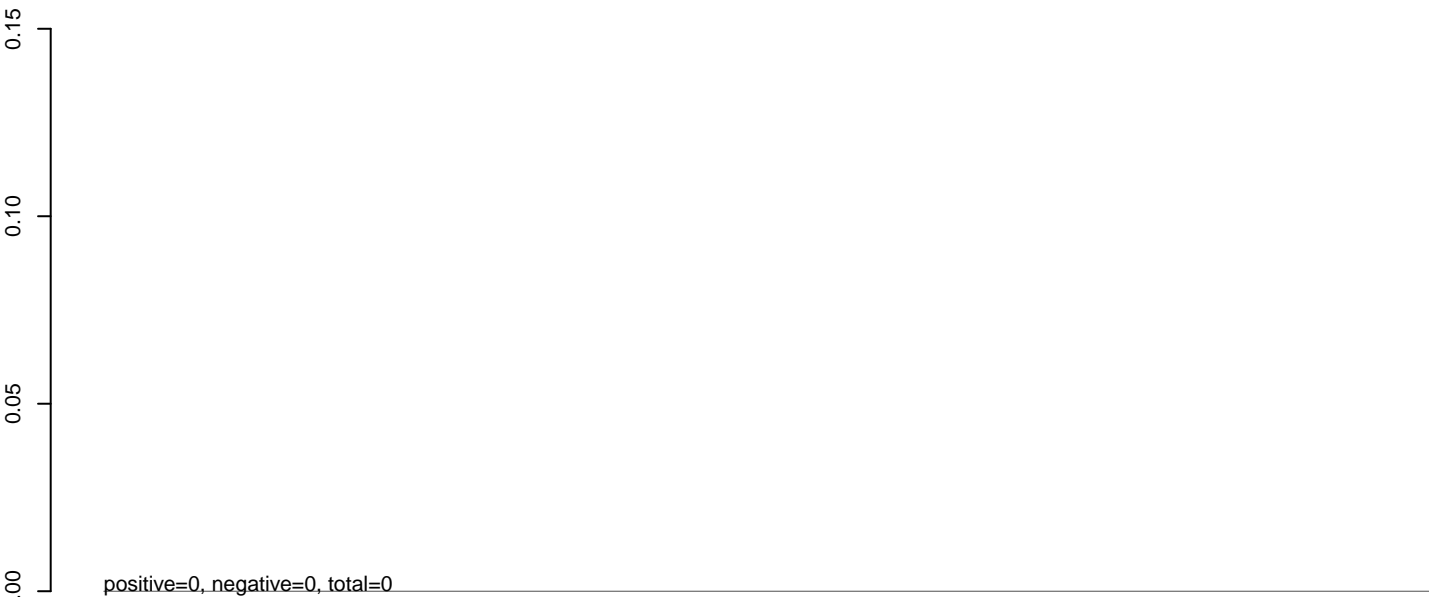
**AeAlbo\_C636\_2dpi\_mock2.rep**



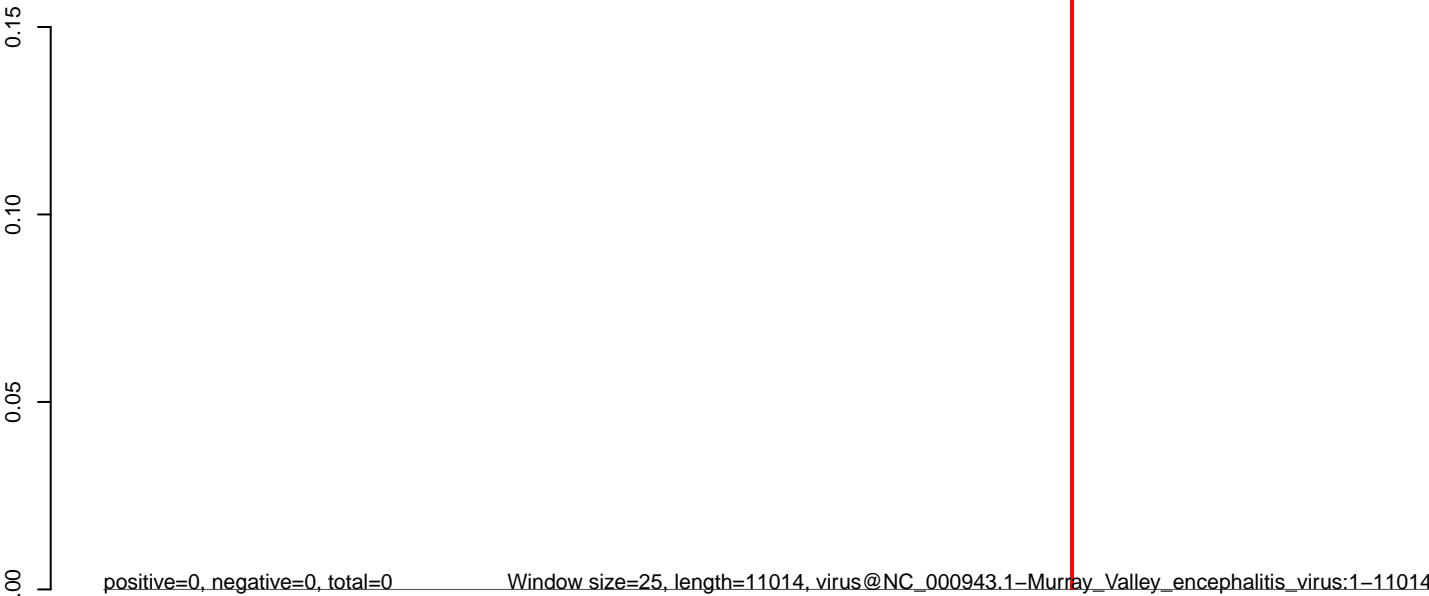
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

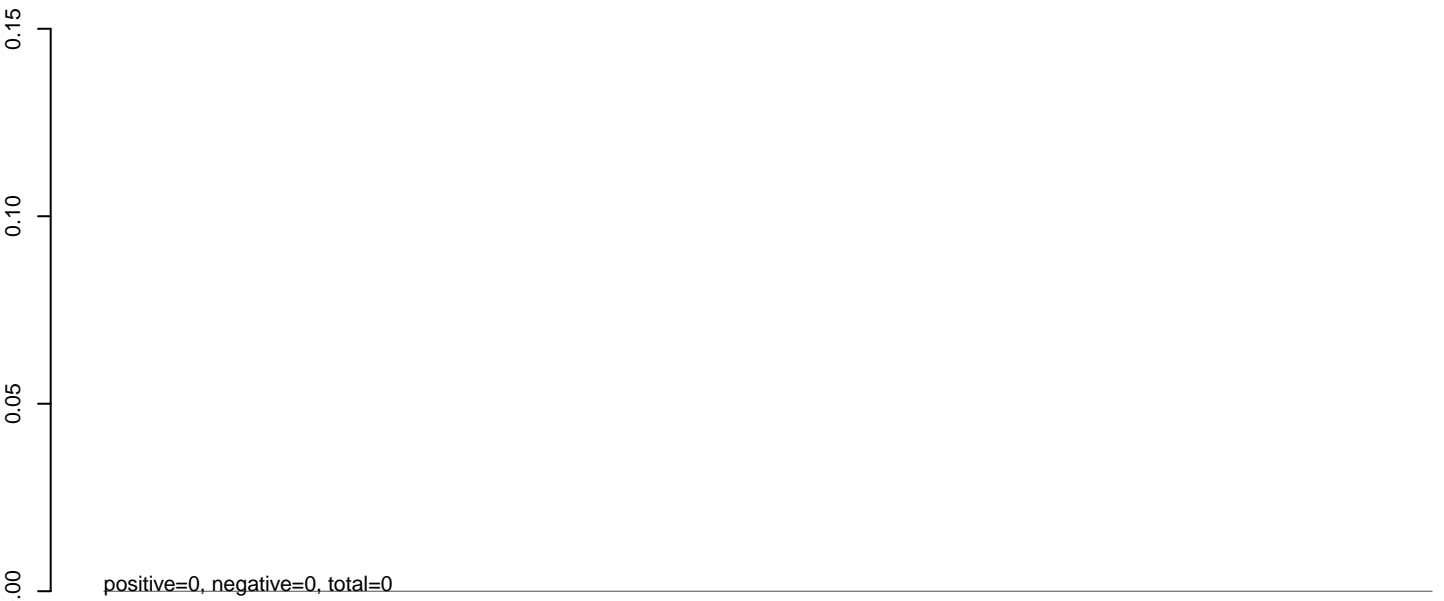




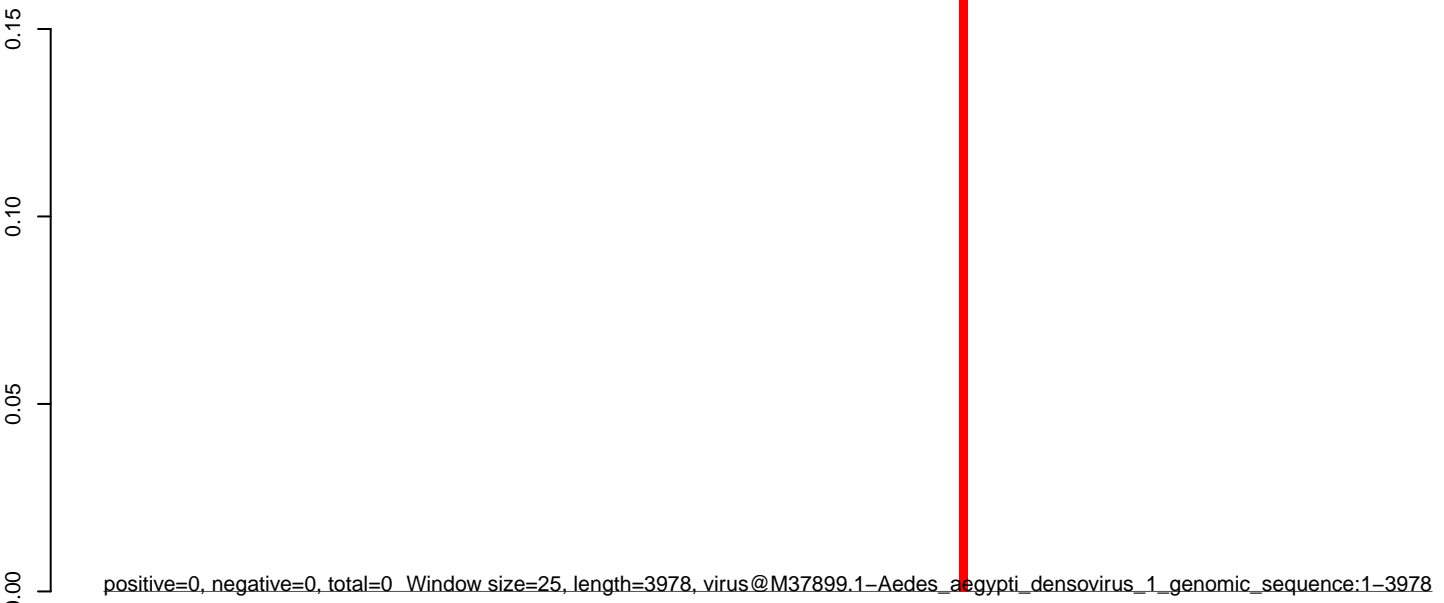
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



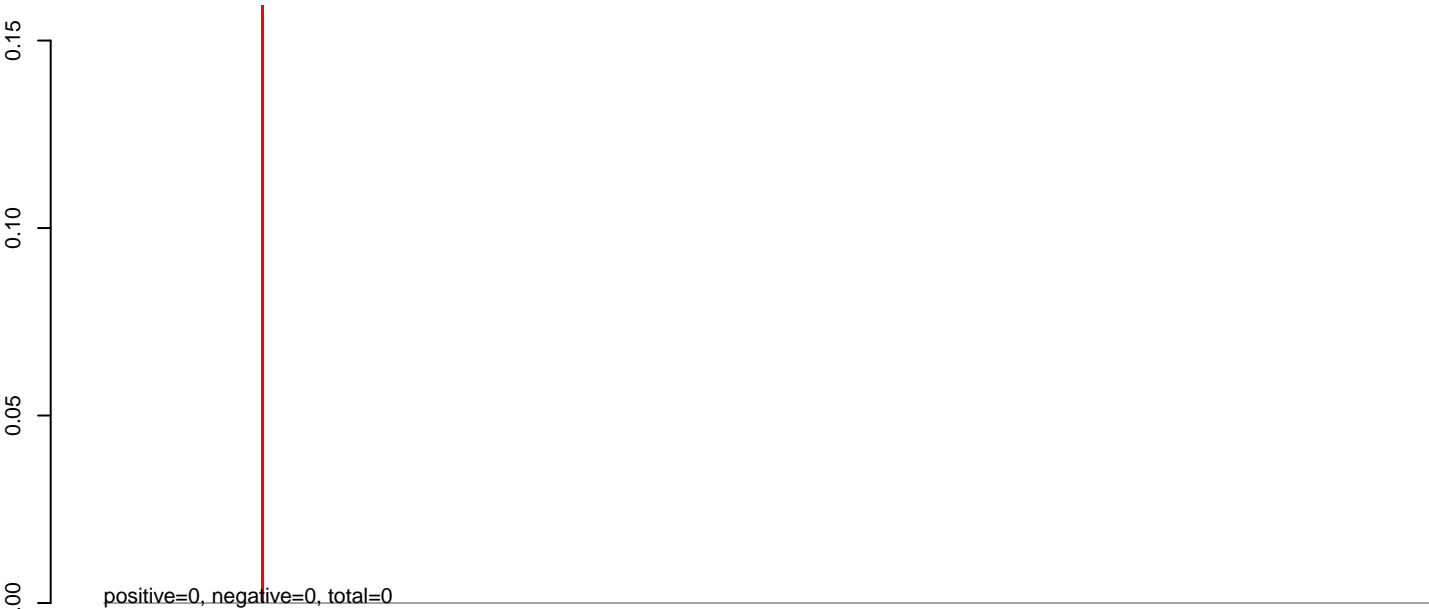
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



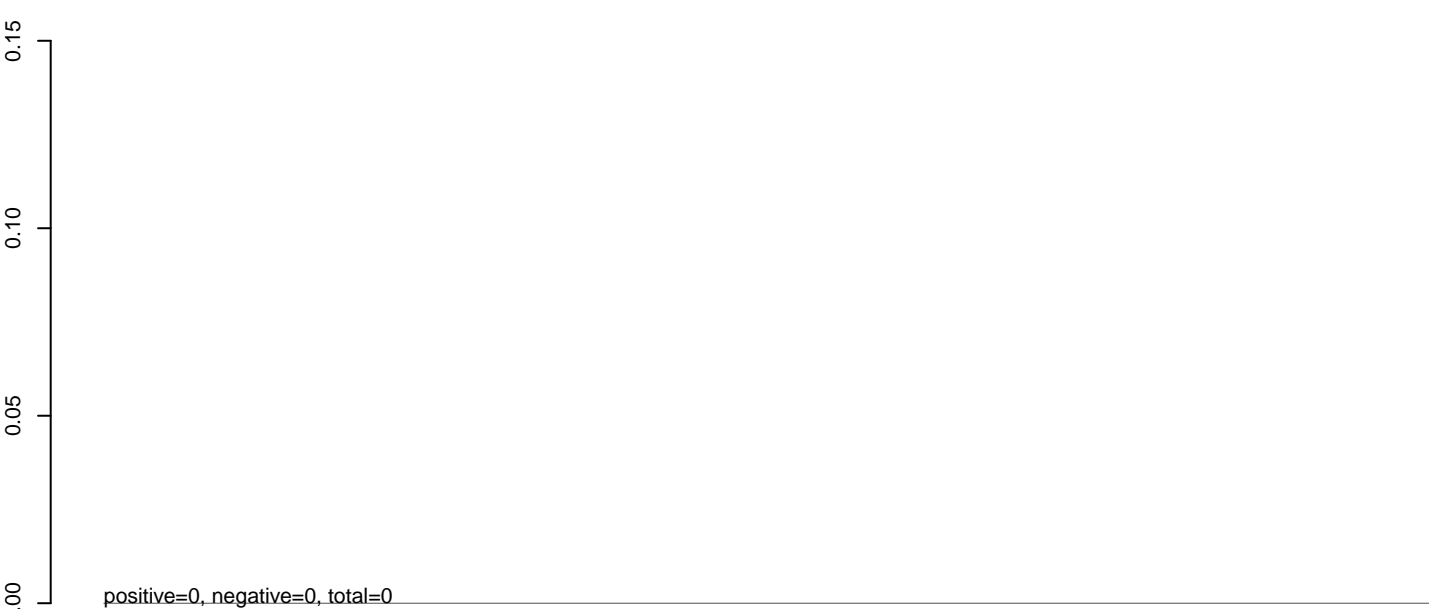
**AeAlbo\_C636\_2dpi\_mock2.rep**



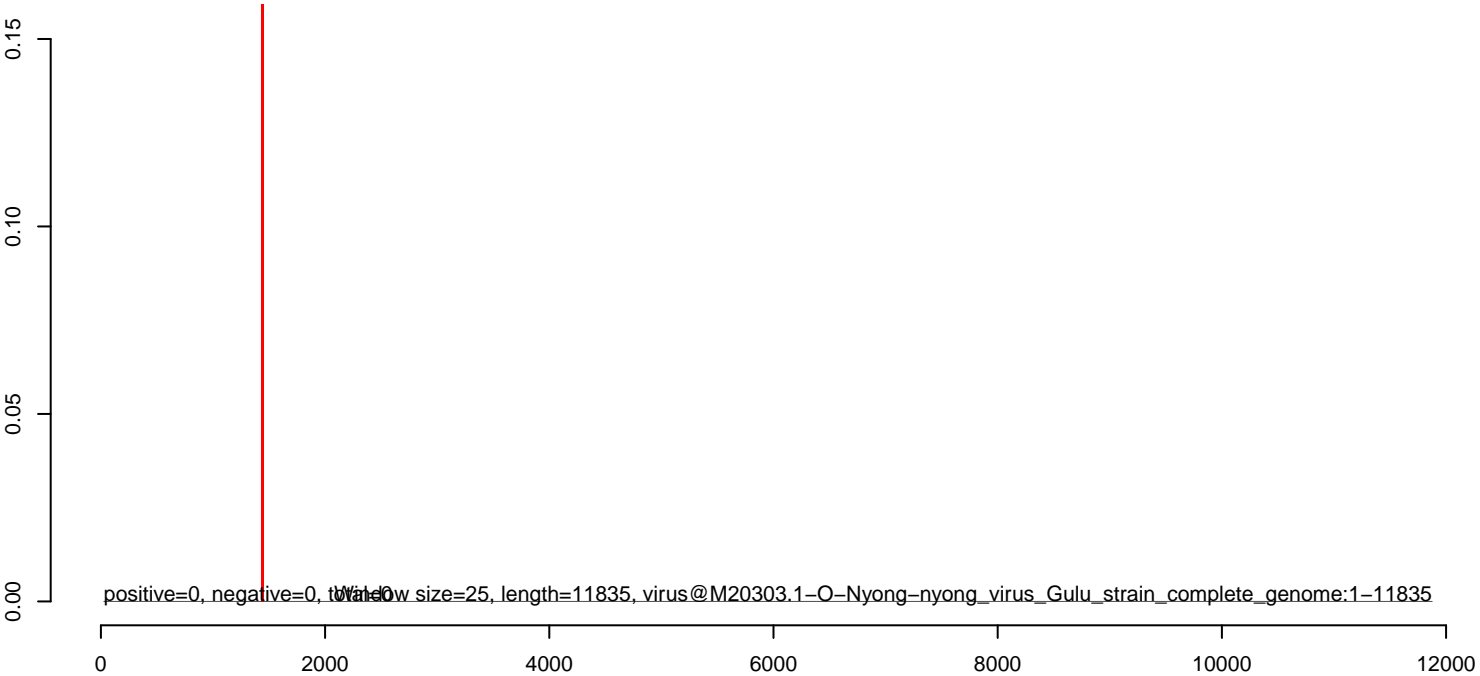
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



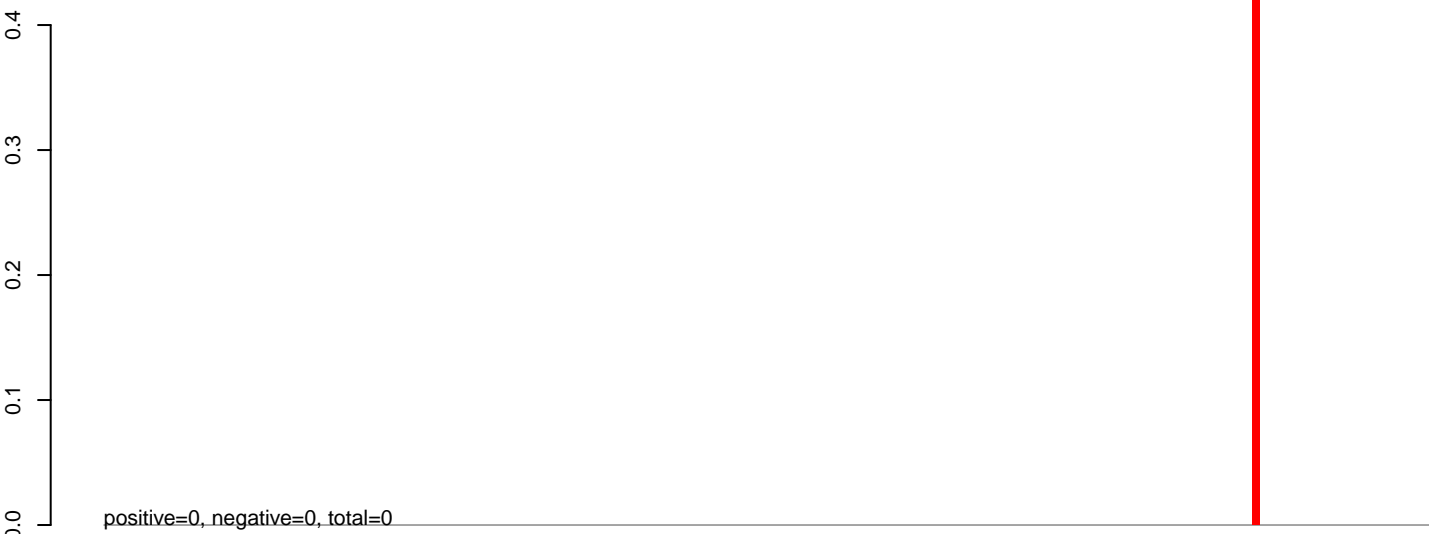
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



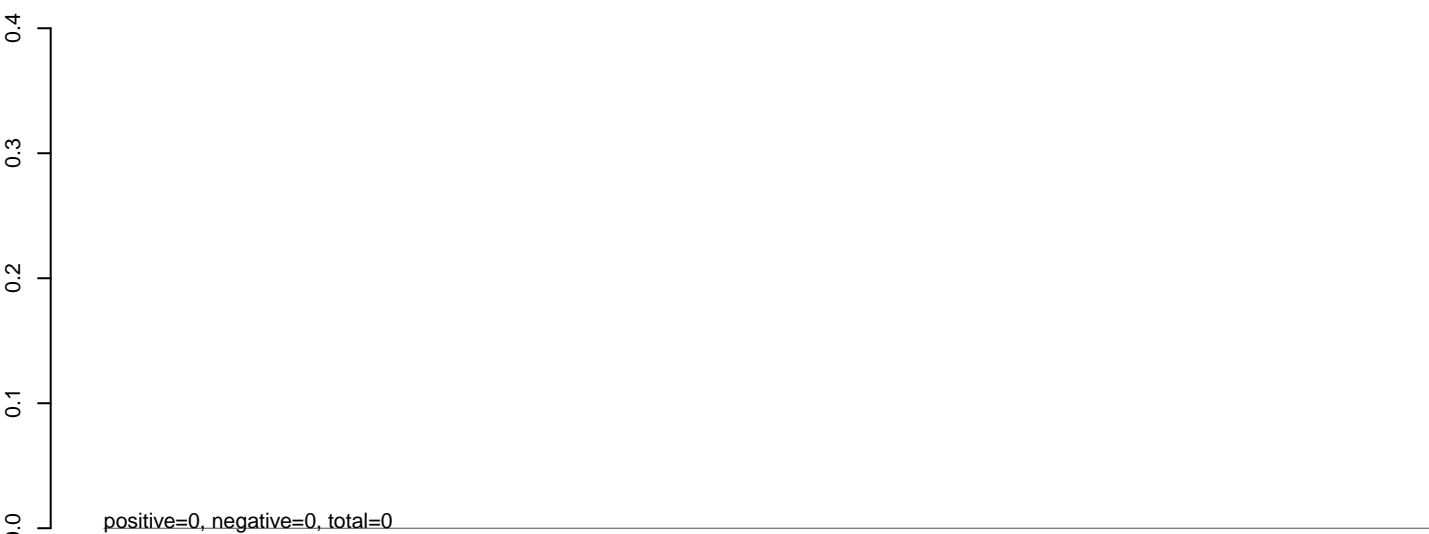
**AeAlbo\_C636\_2dpi\_mock2.rep**



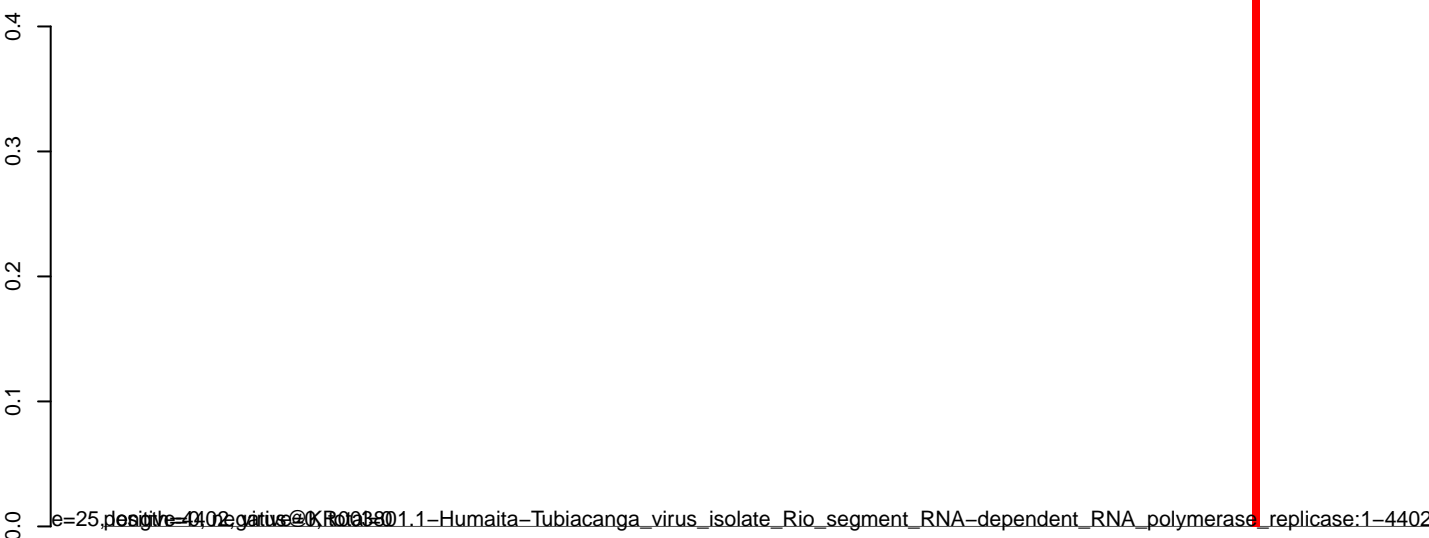
AeAlbo\_C636\_2dpi\_mock2.18\_23.rep



AeAlbo\_C636\_2dpi\_mock2.24\_35.rep

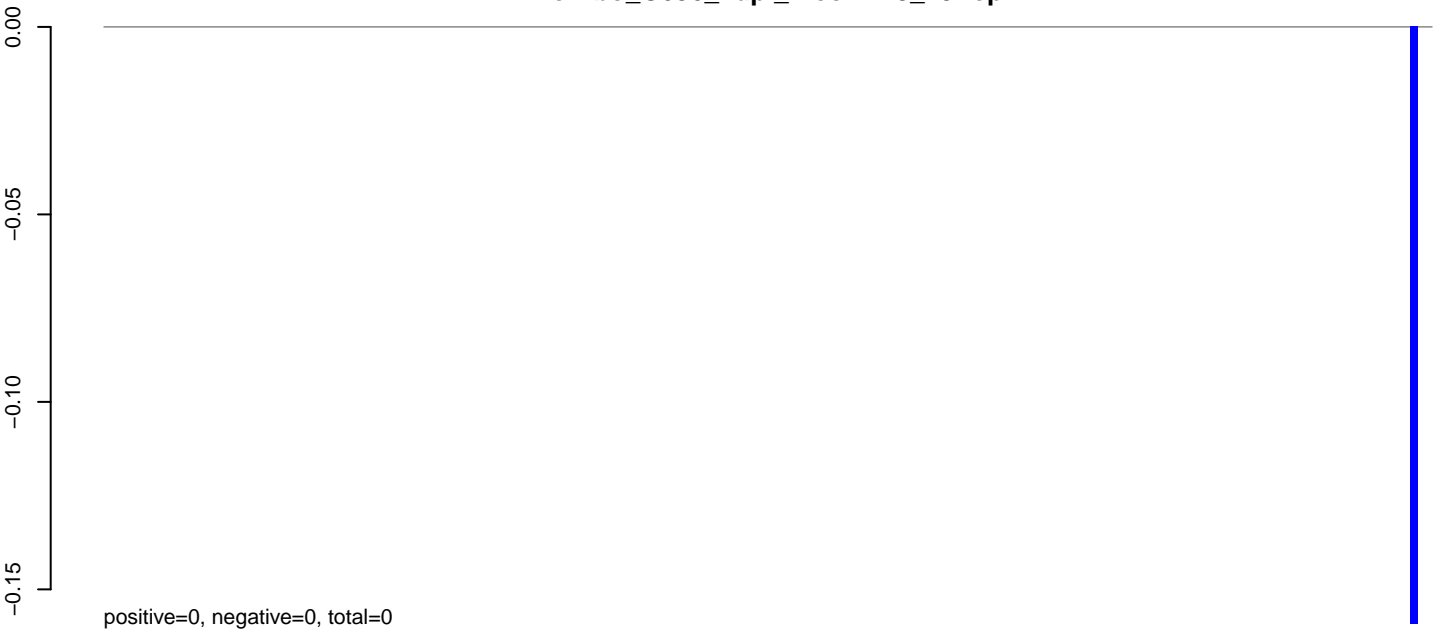


AeAlbo\_C636\_2dpi\_mock2.rep

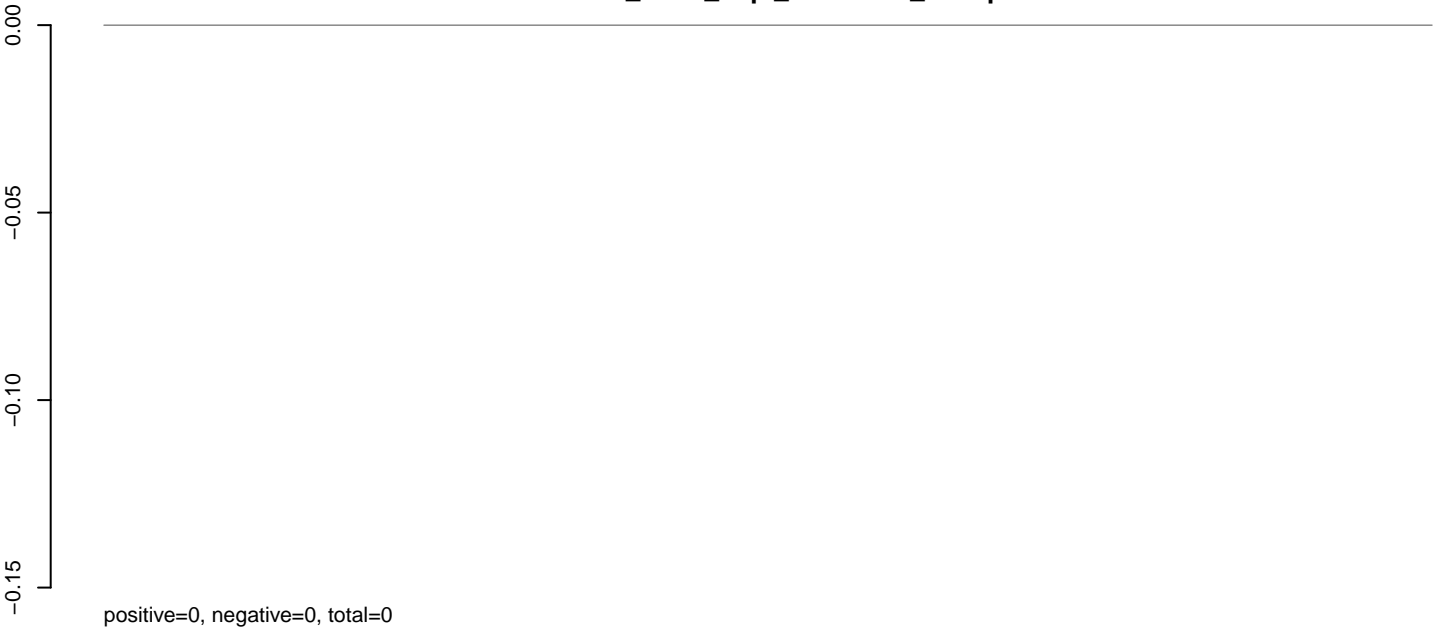


0 1000 2000 3000 4000

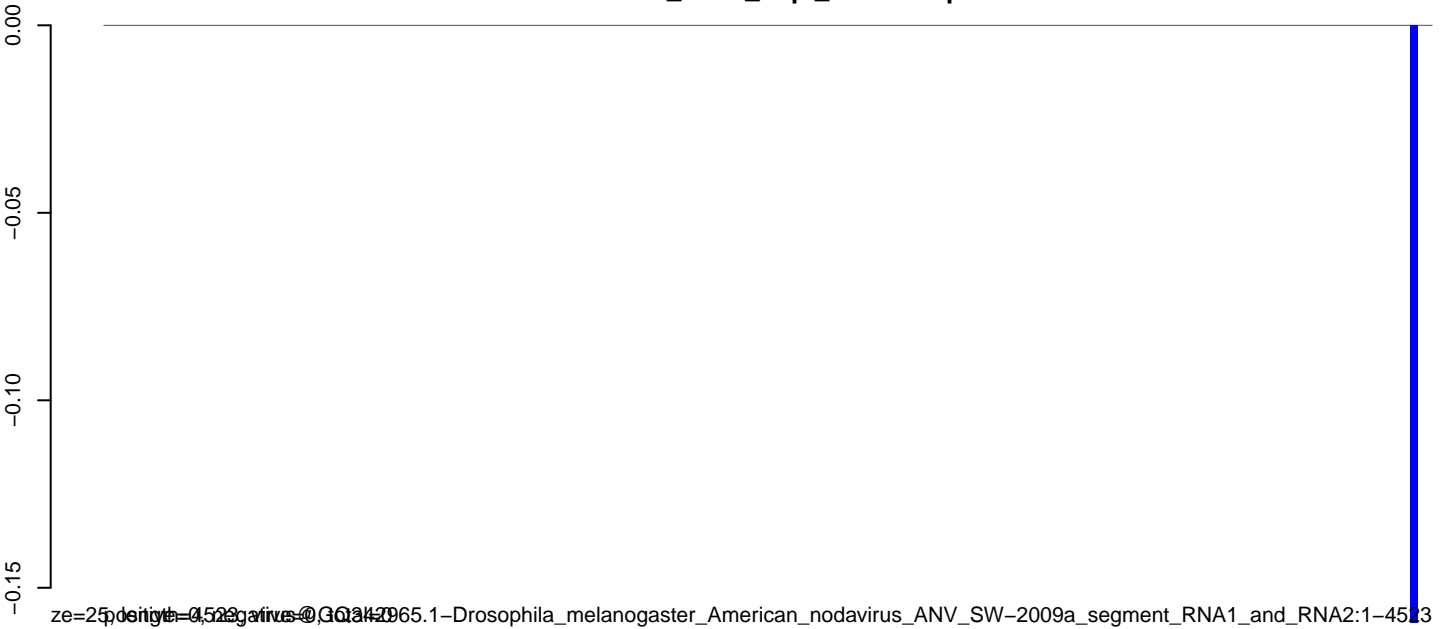
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



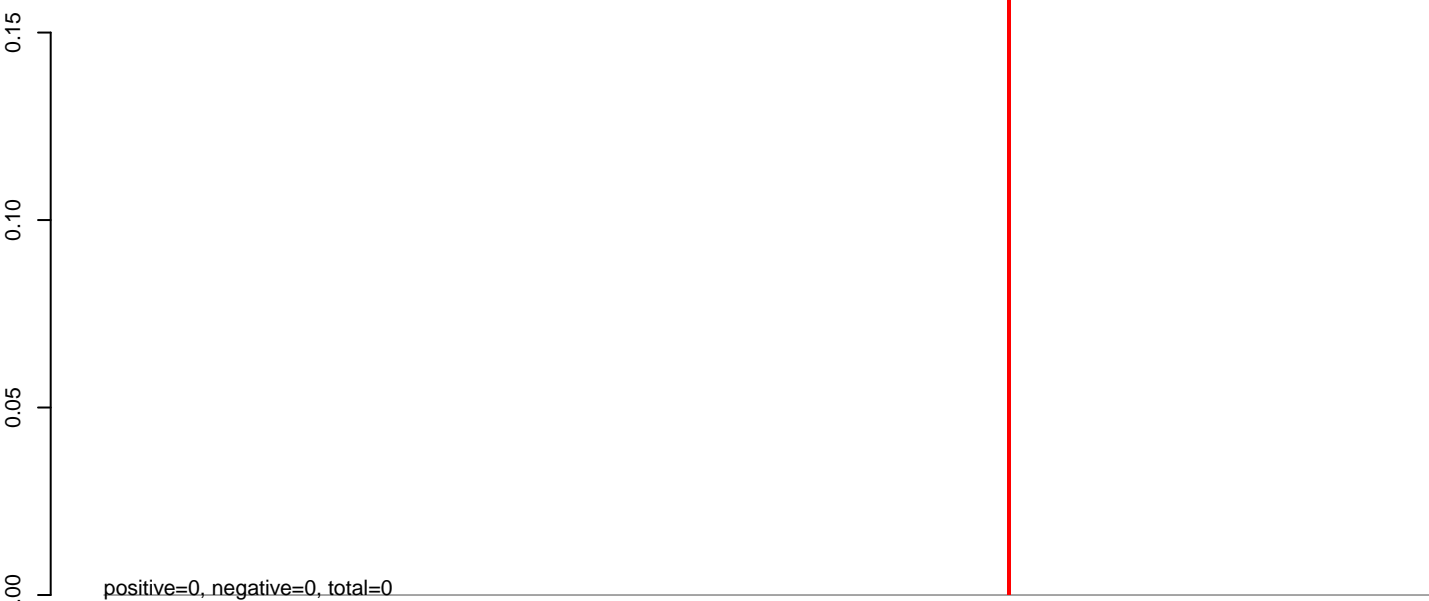
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



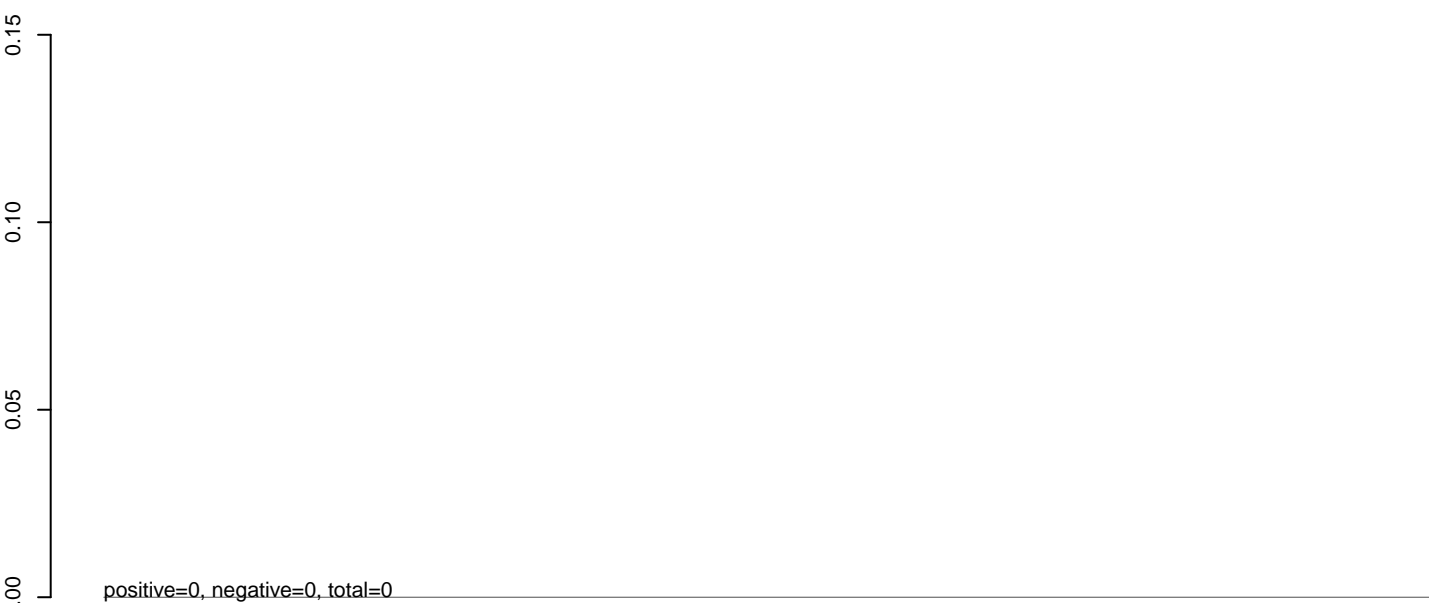
**AeAlbo\_C636\_2dpi\_mock2.rep**



**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

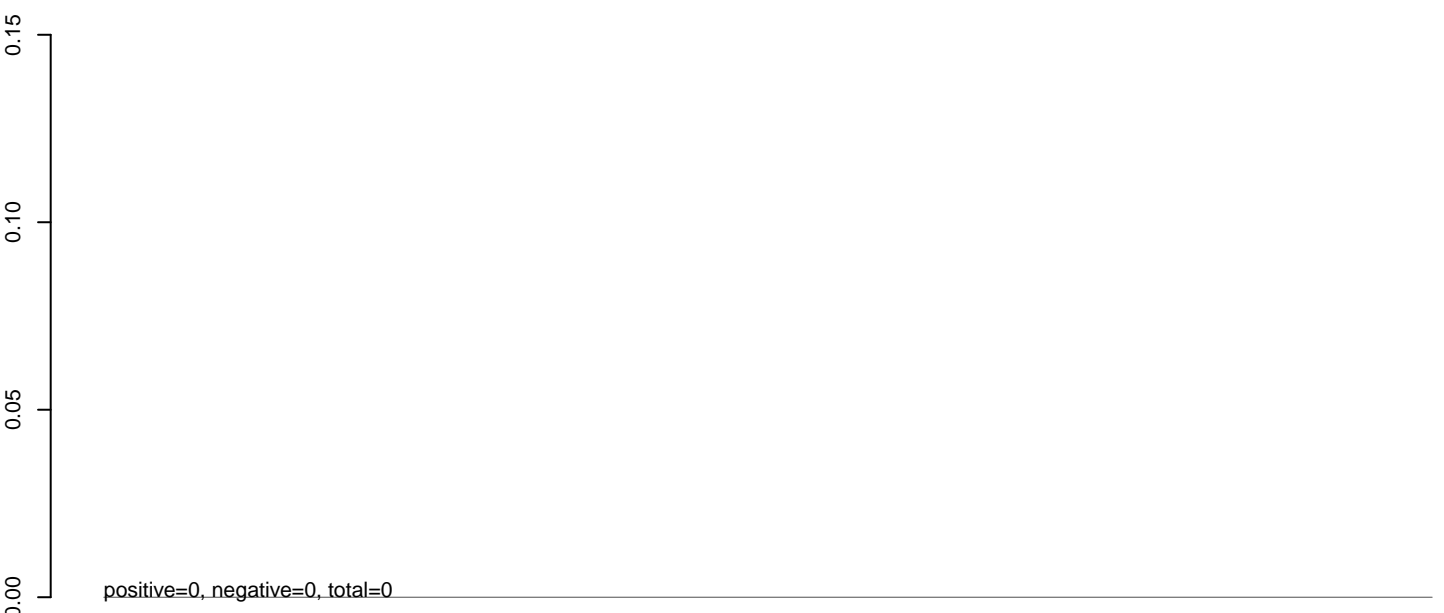


0 2000 4000 6000 8000 10000  
width=25, length=10302, virus@EU082200.2-Koutango\_virus\_strain\_Dak\_Ar\_D\_5443\_polyprotein\_gene:1-10302

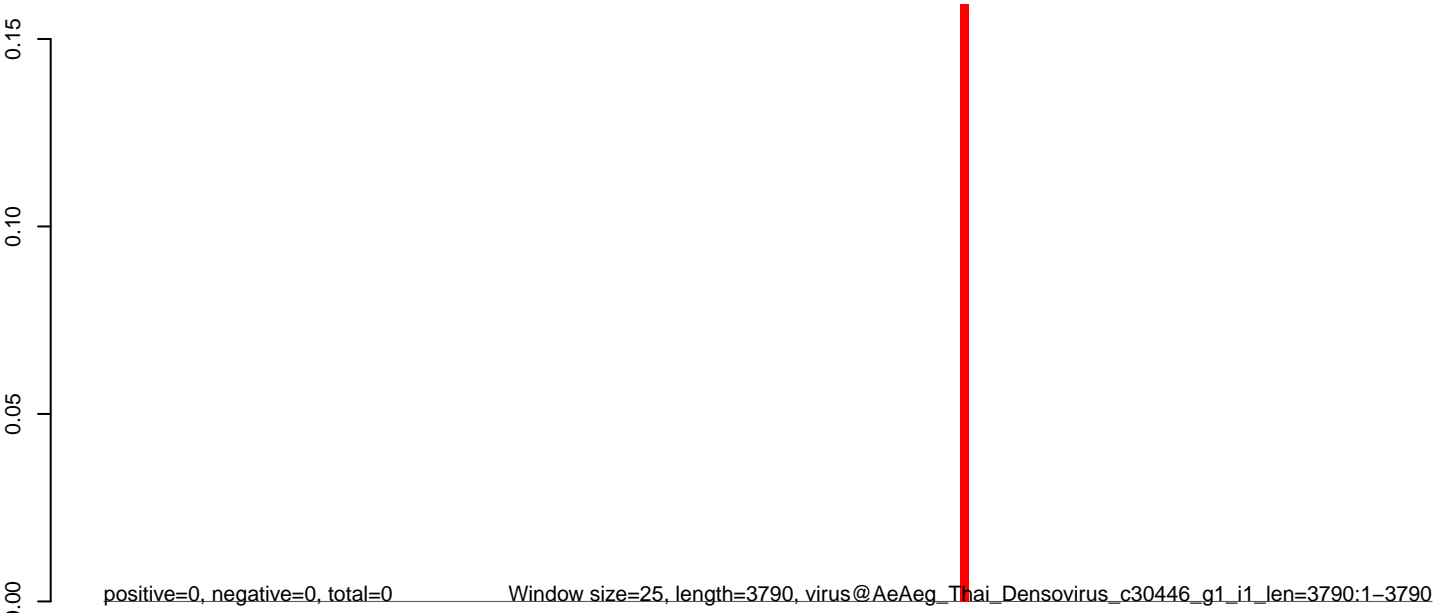
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



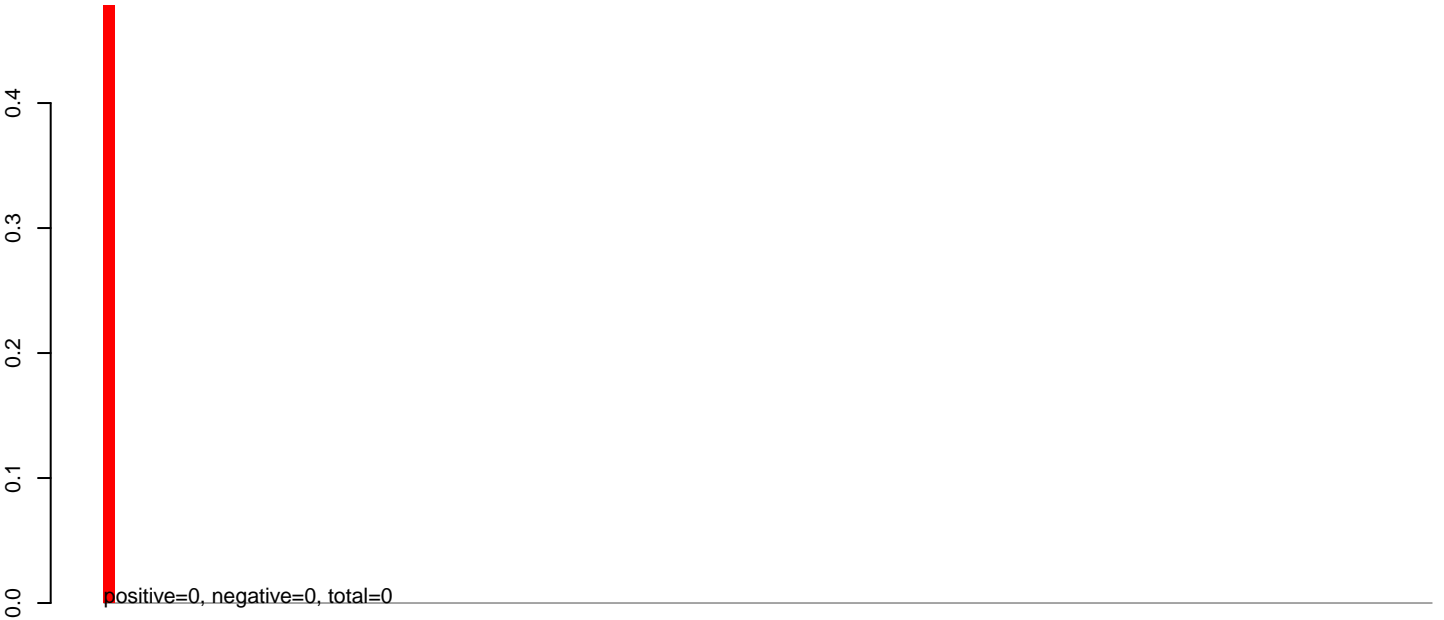
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



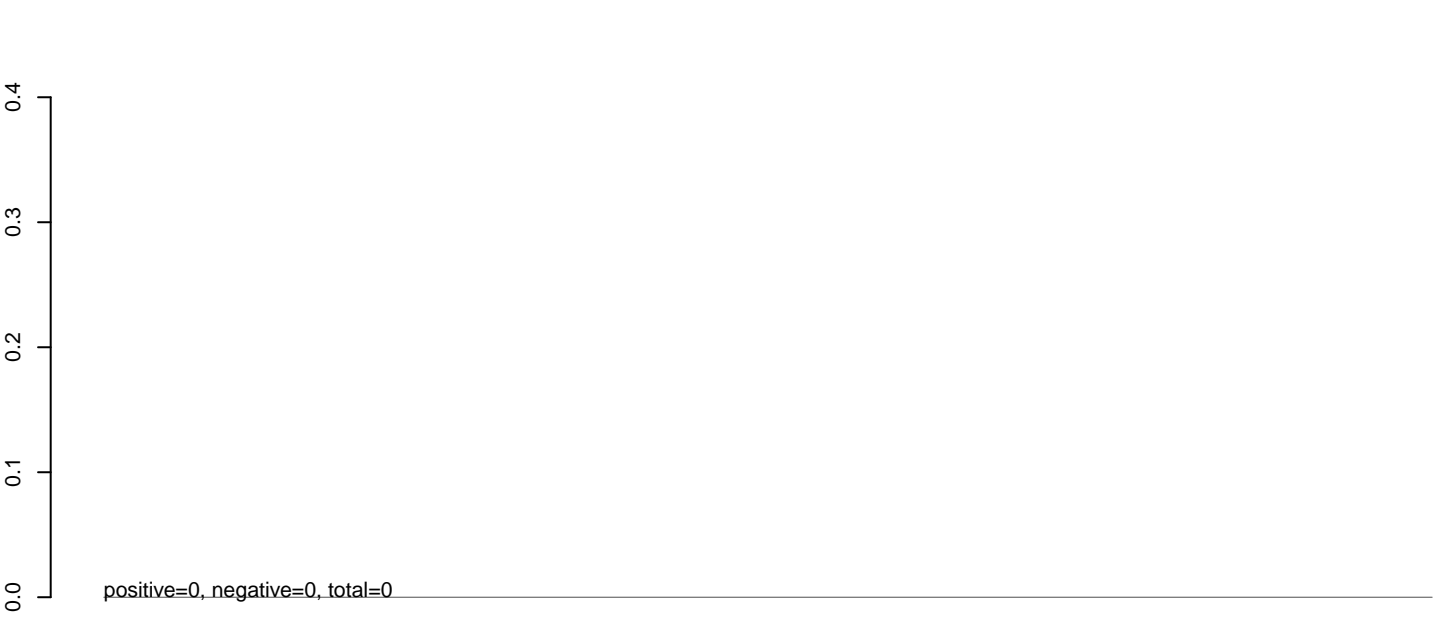
**AeAlbo\_C636\_2dpi\_mock2.rep**



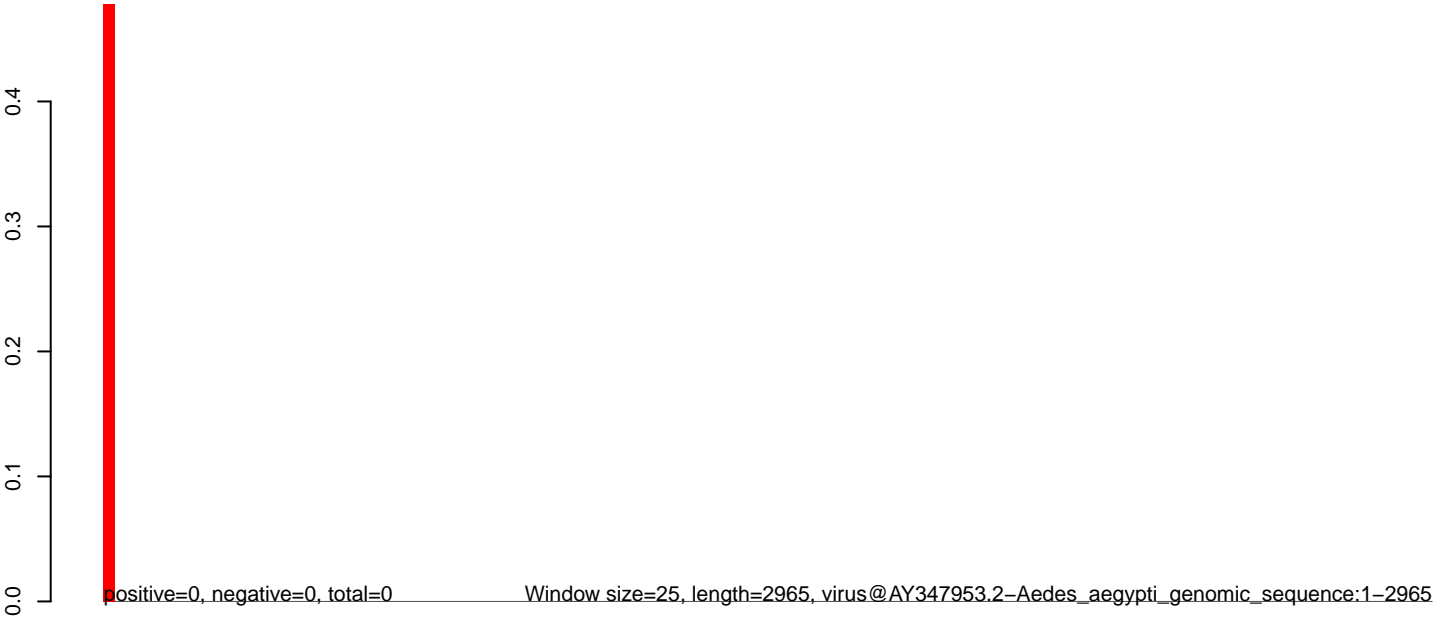
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**

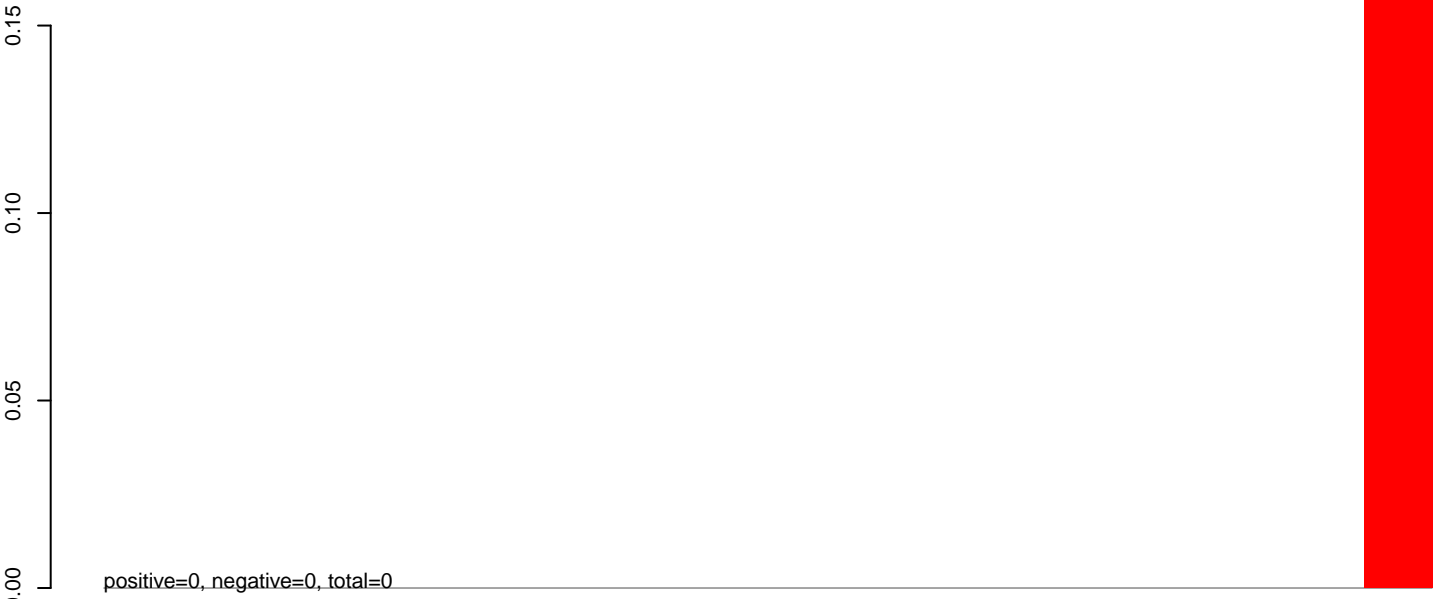


**AeAlbo\_C636\_2dpi\_mock2.rep**

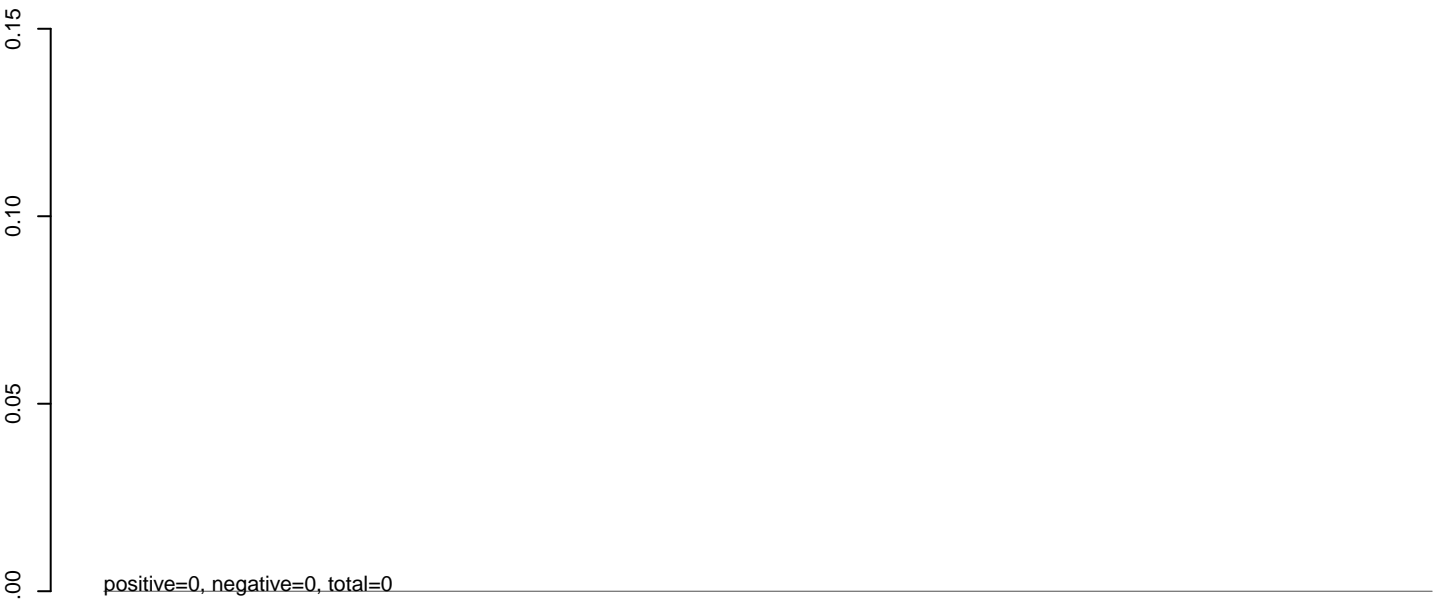


0 500 1000 1500 2000 2500 3000

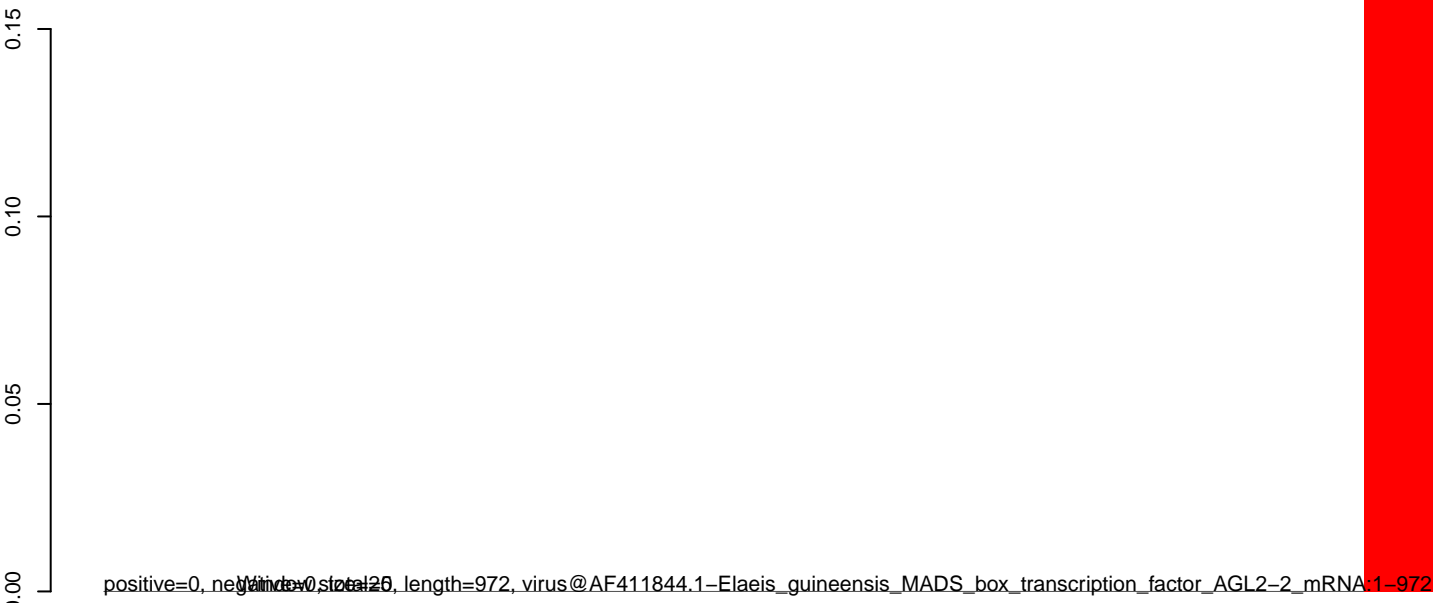
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



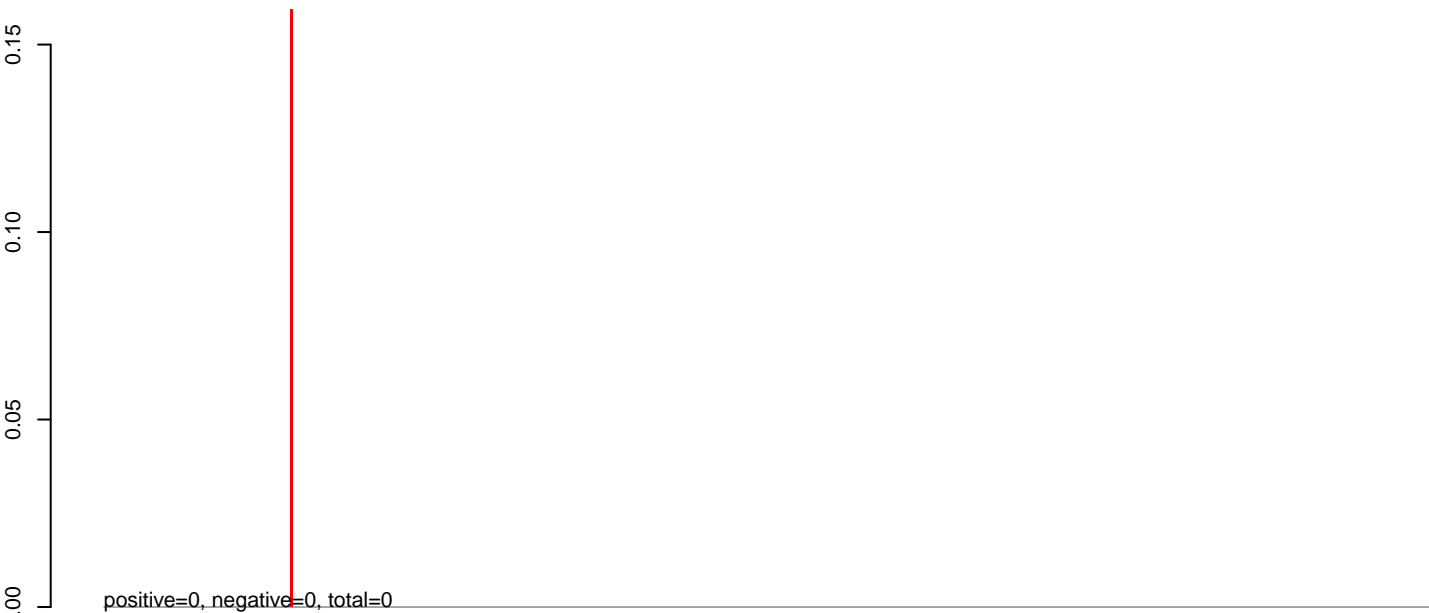
**AeAlbo\_C636\_2dpi\_mock2.rep**



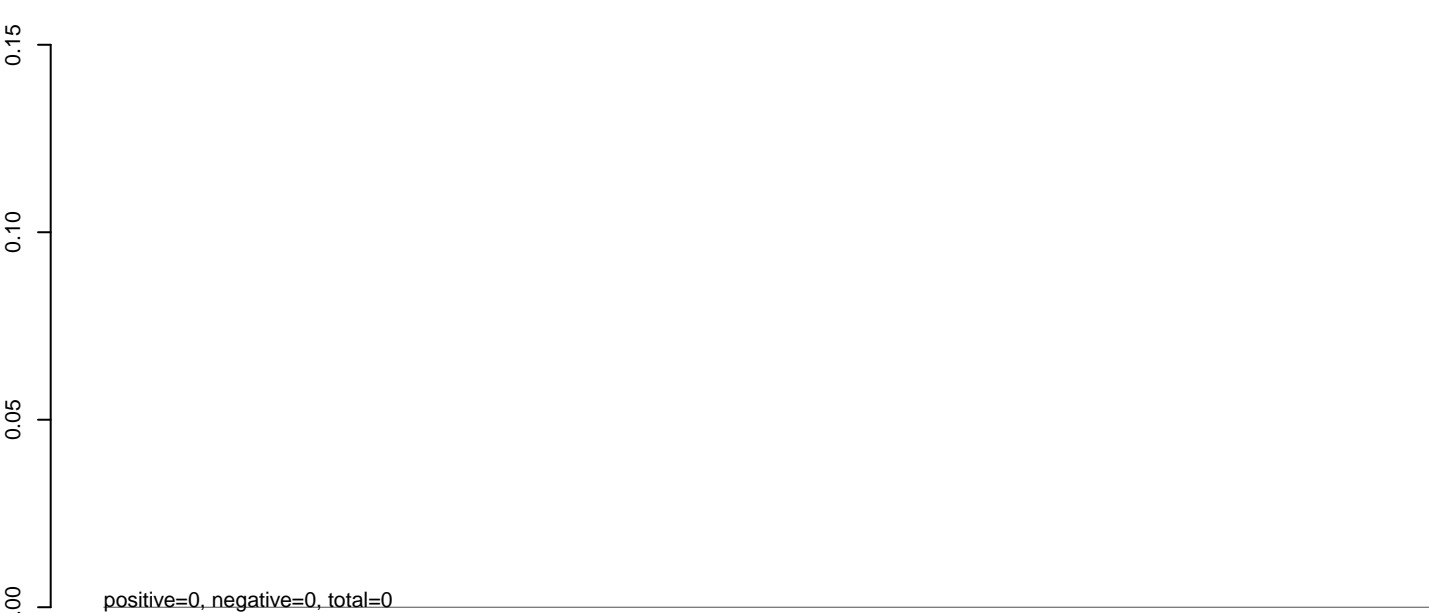
0 200 400 600 800 1000



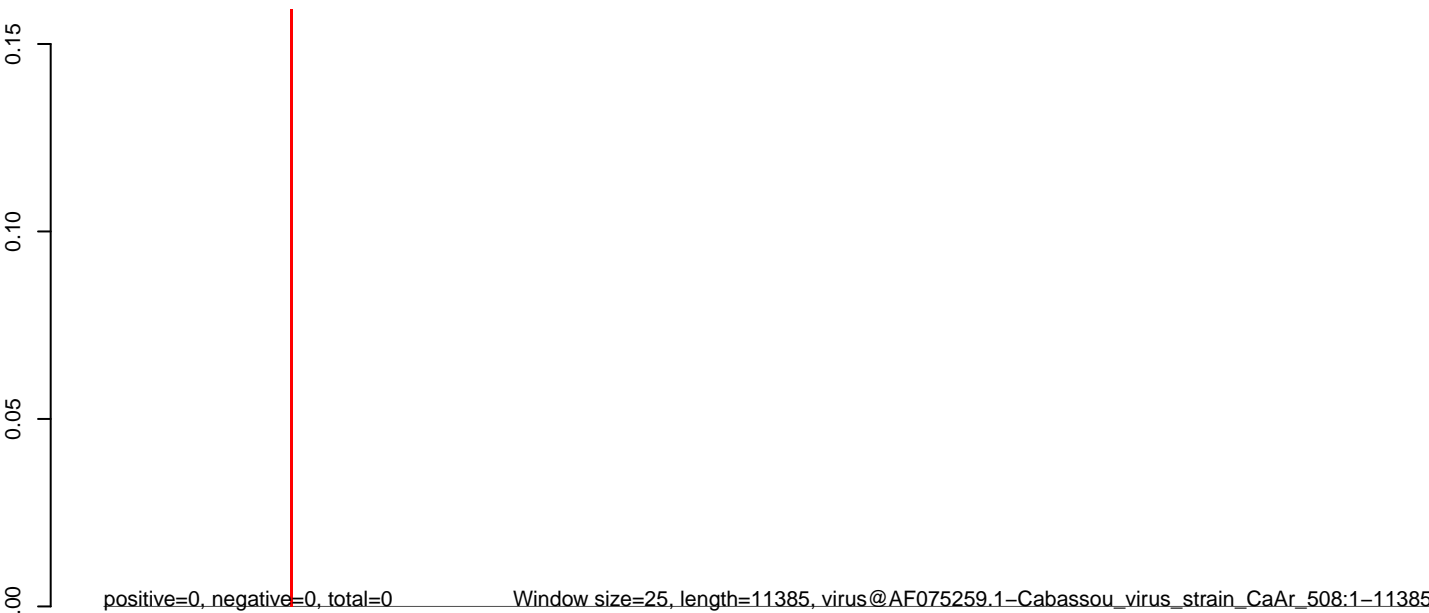
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



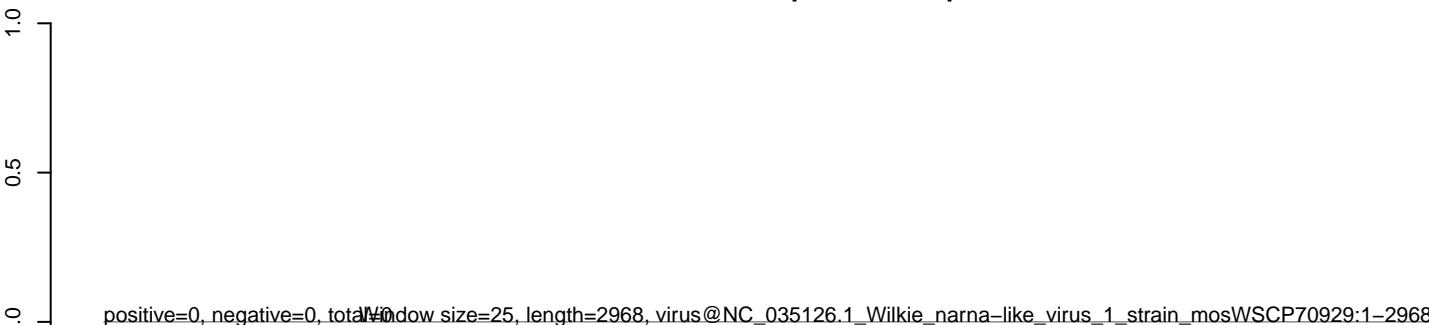
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



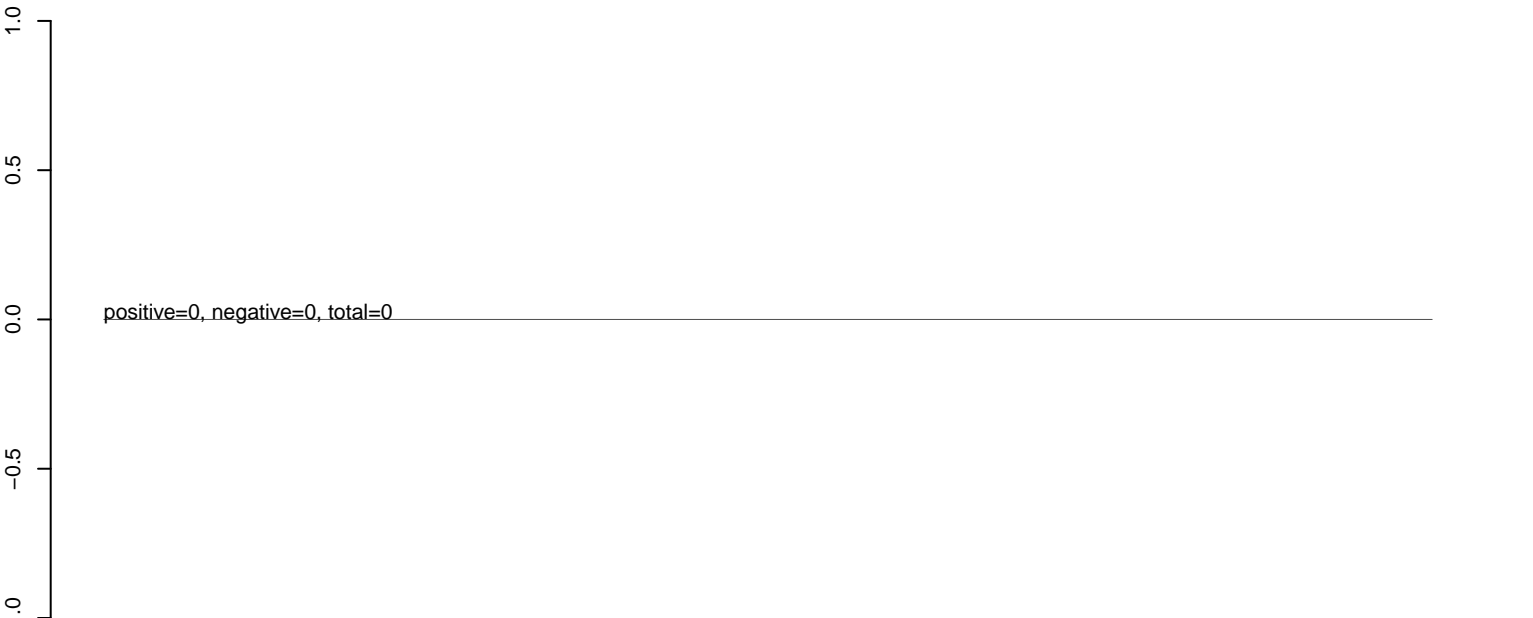
**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



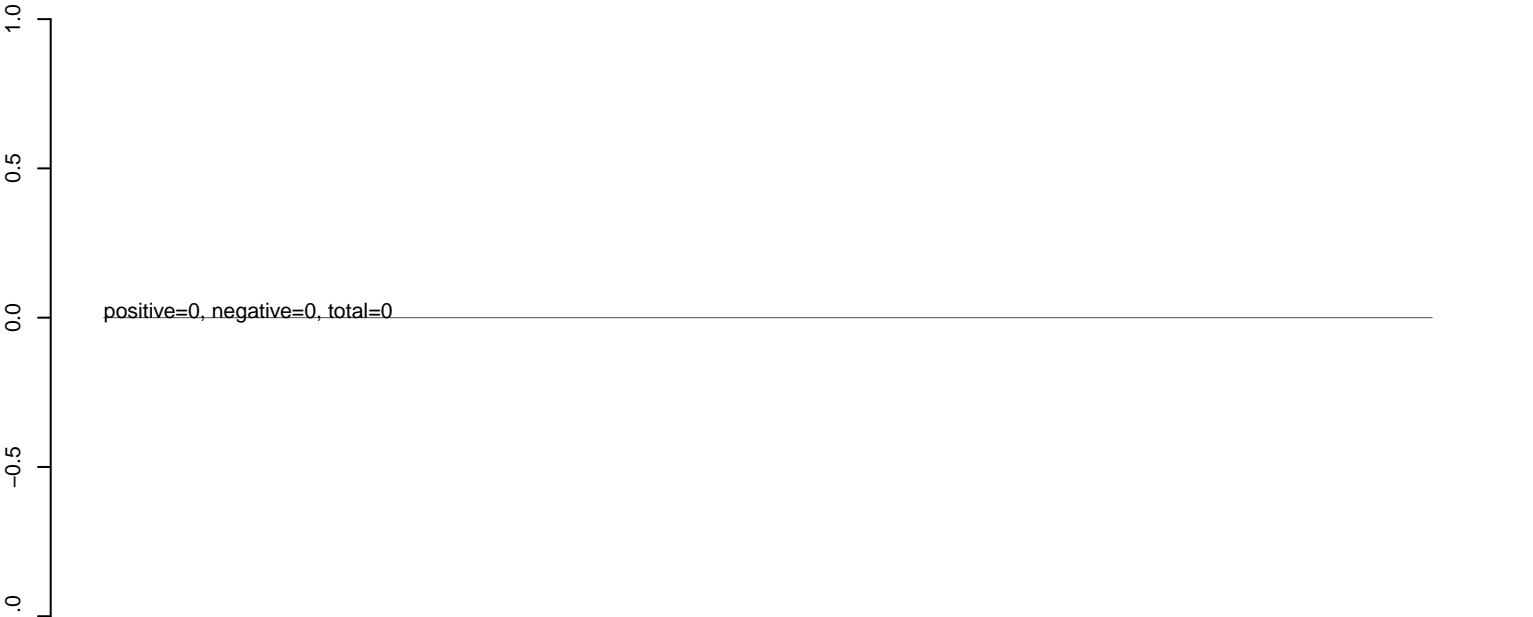
**AeAlbo\_C636\_2dpi\_mock2.rep**



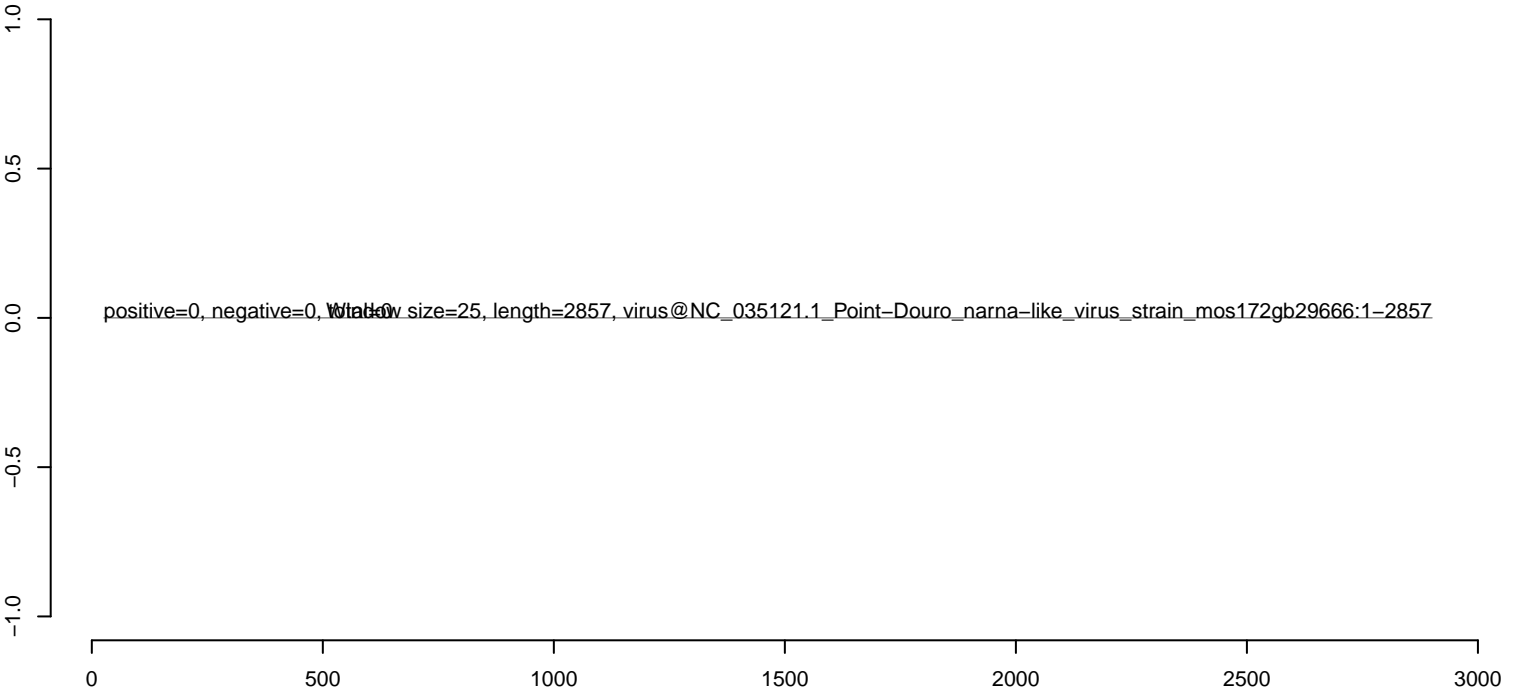
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



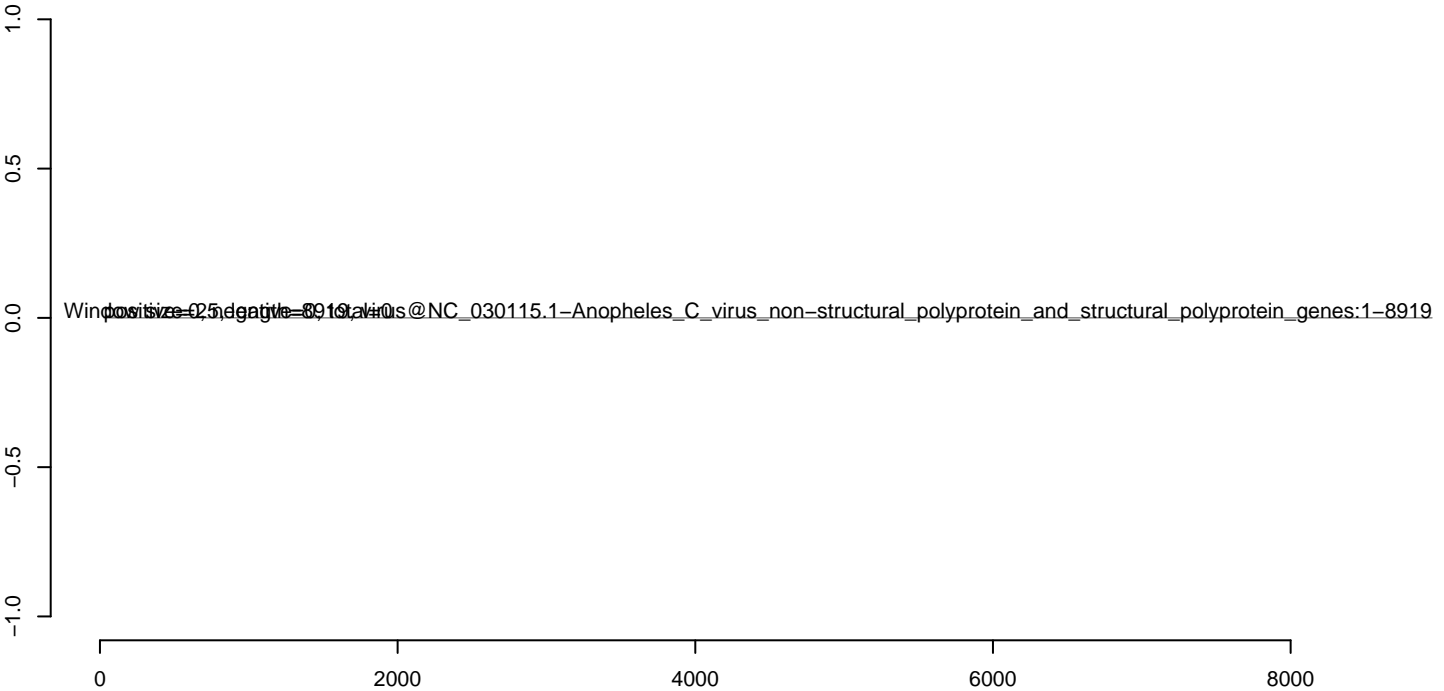
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



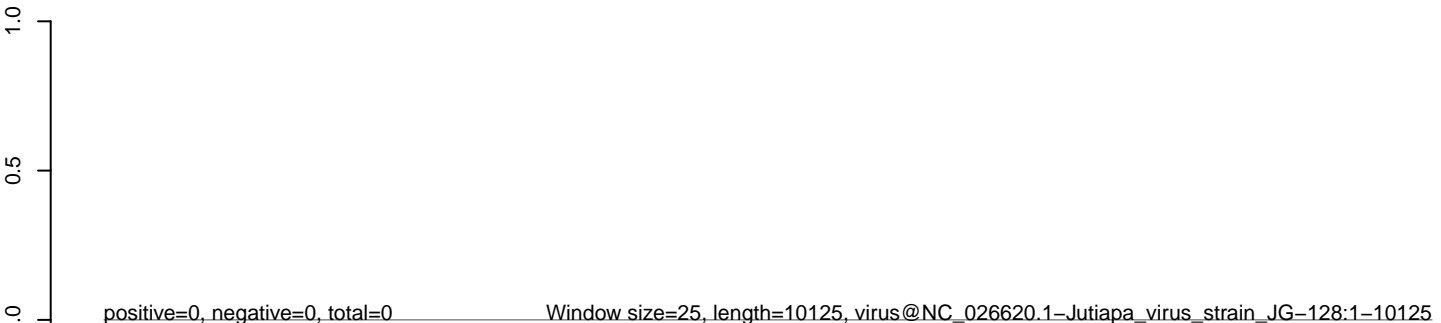
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



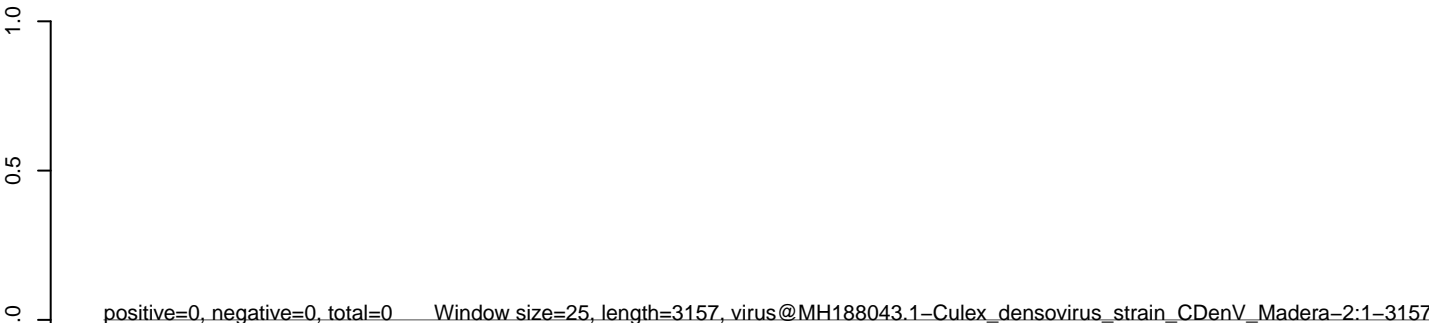
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



0 500 1000 1500 2000 2500 3000

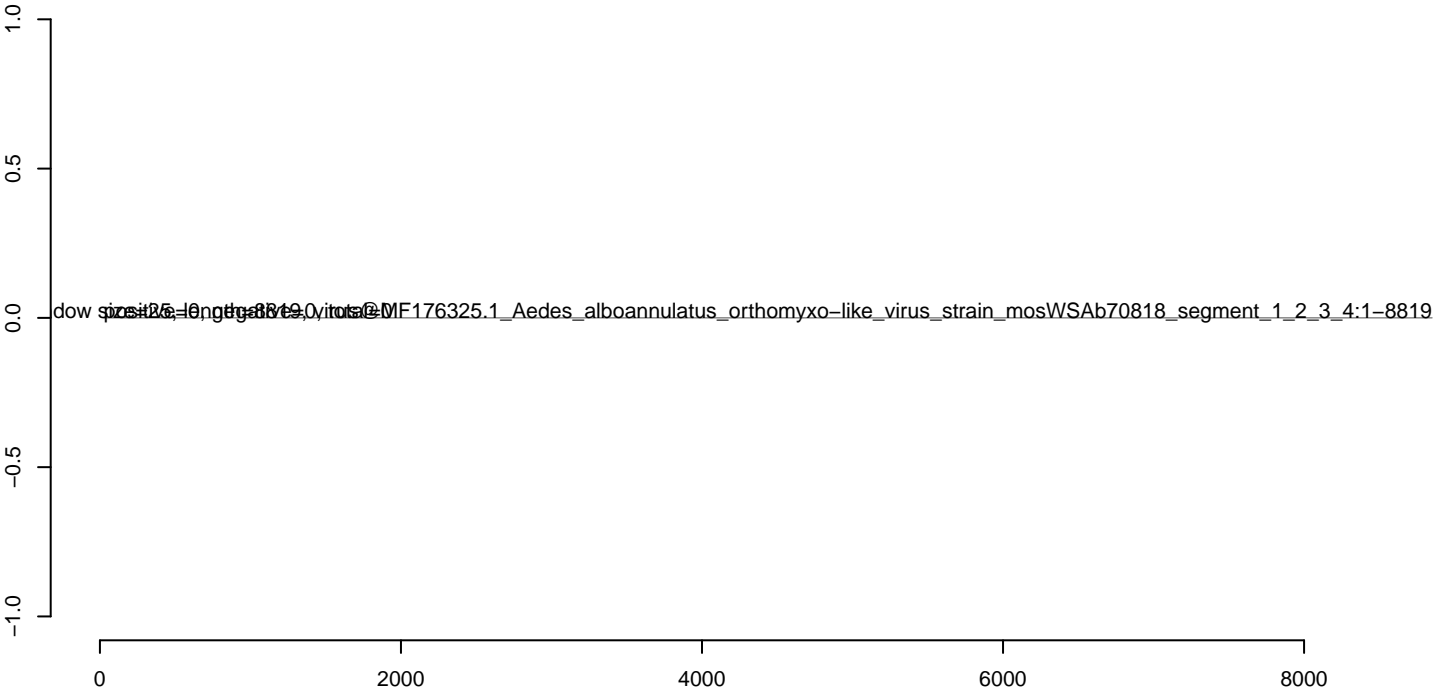
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**



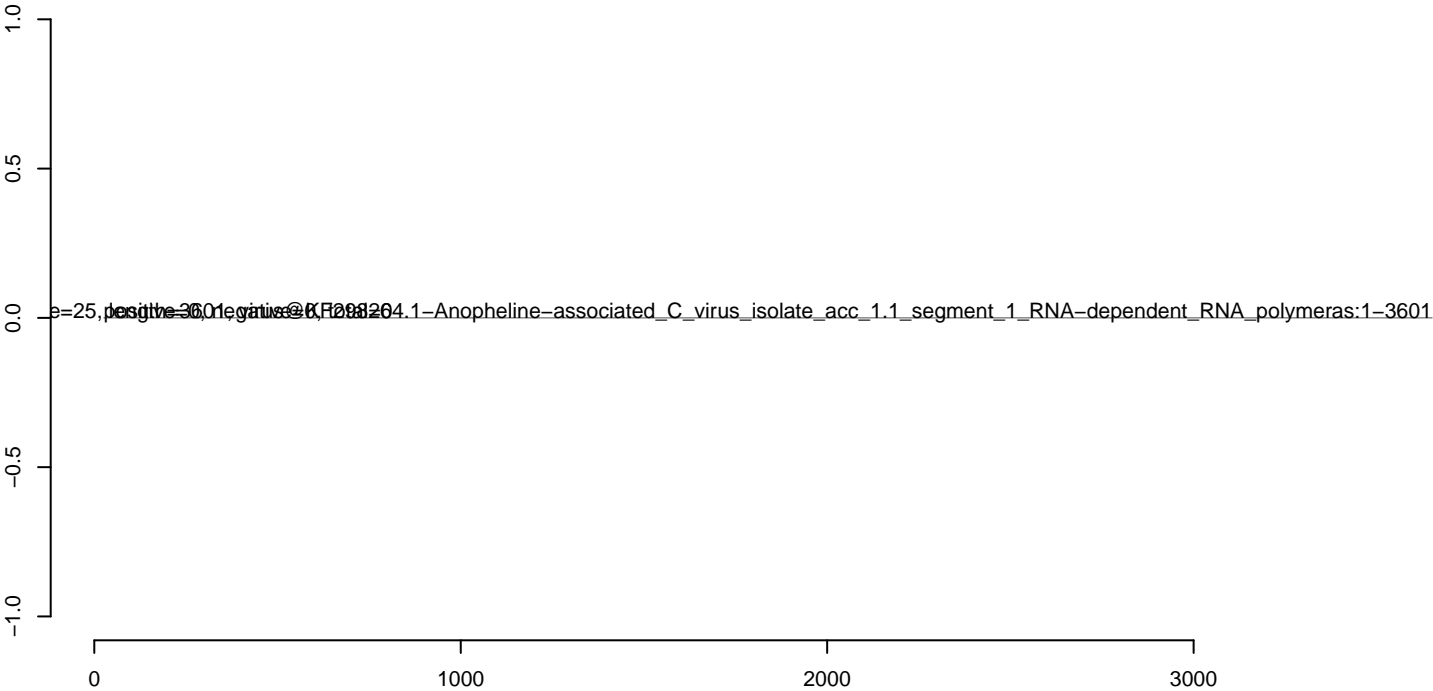
**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**





**AeAlbo\_C636\_2dpi\_mock2.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock2.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock2.rep**

