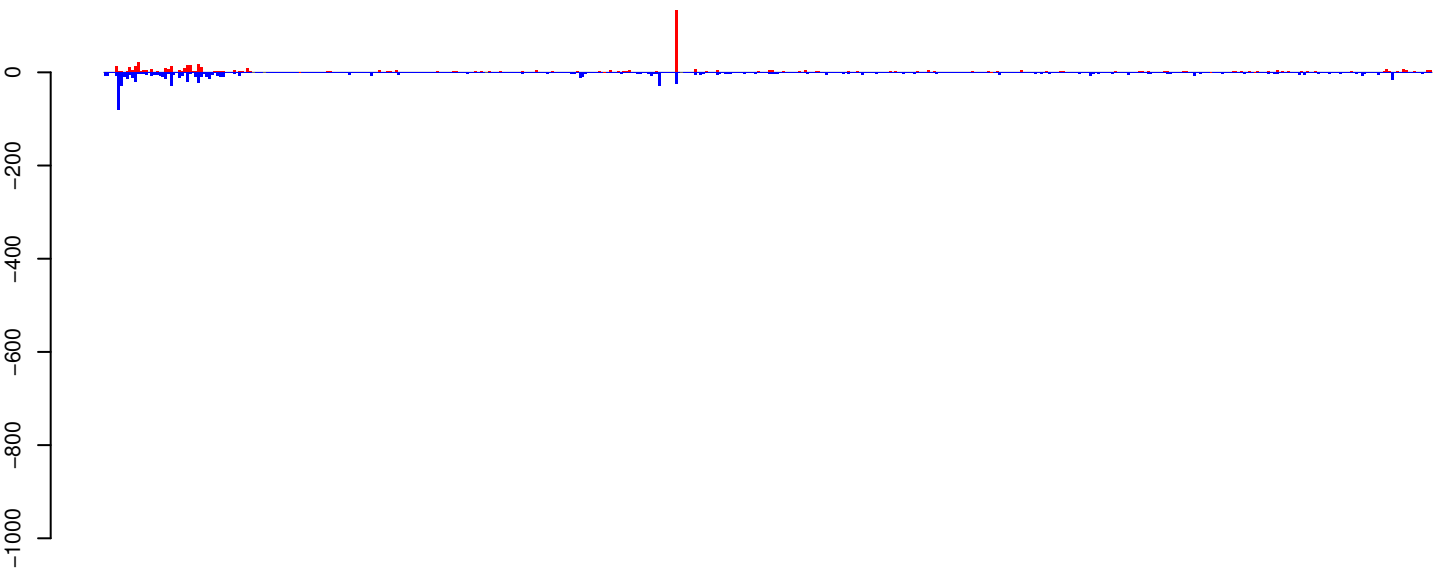
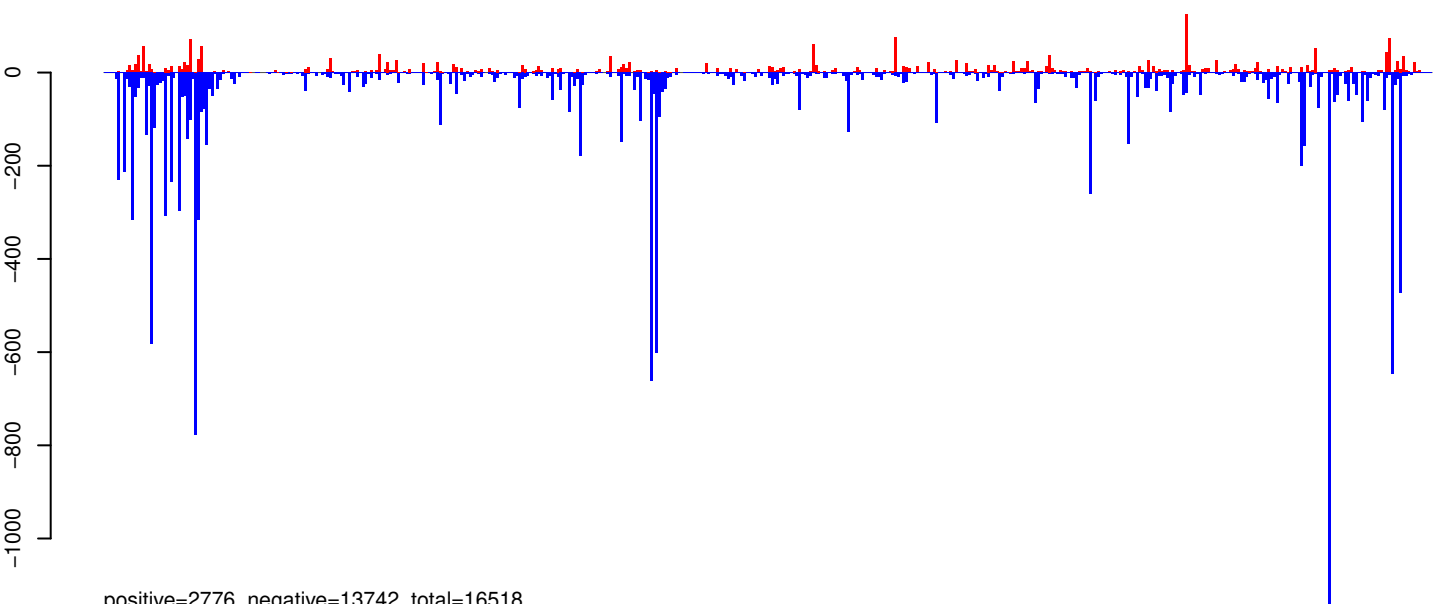


AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep



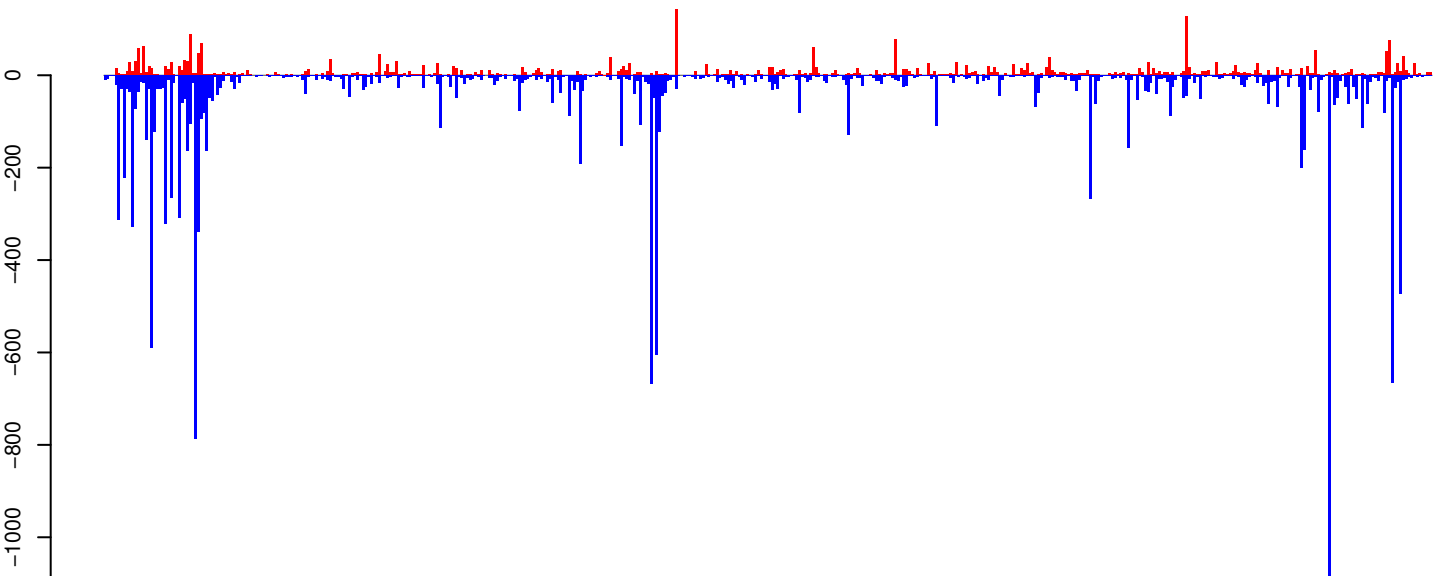
positive=752, negative=1038, total=1791

AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



positive=2776, negative=13742, total=16518

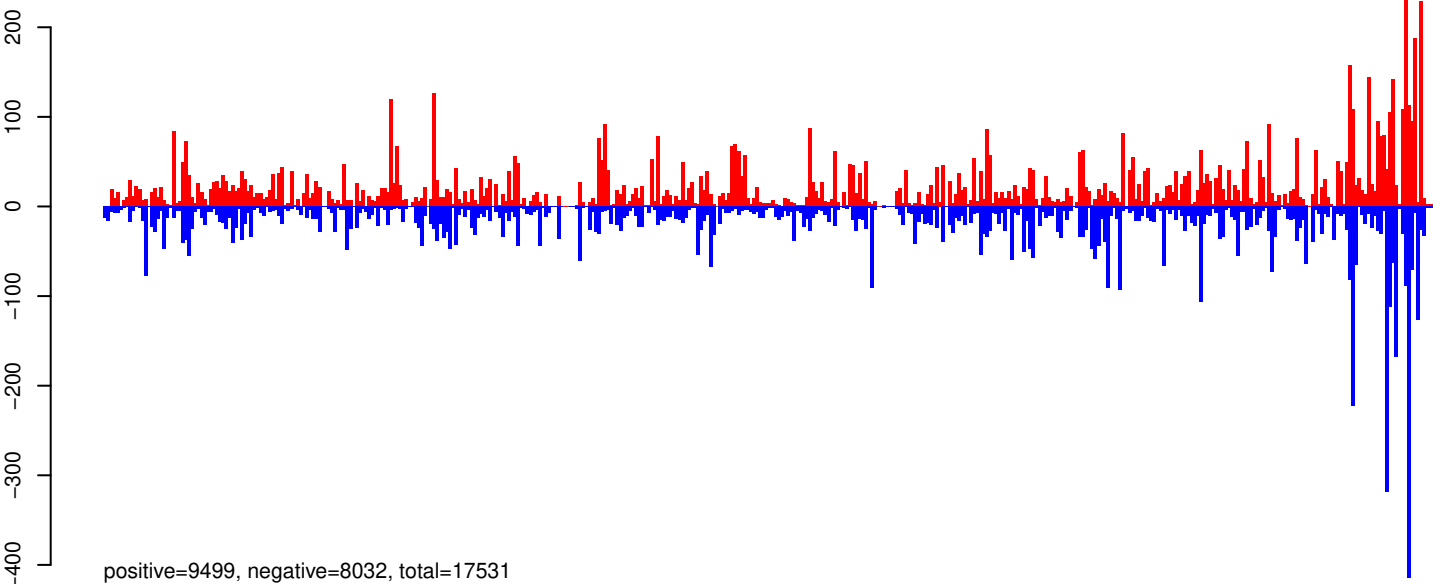
AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



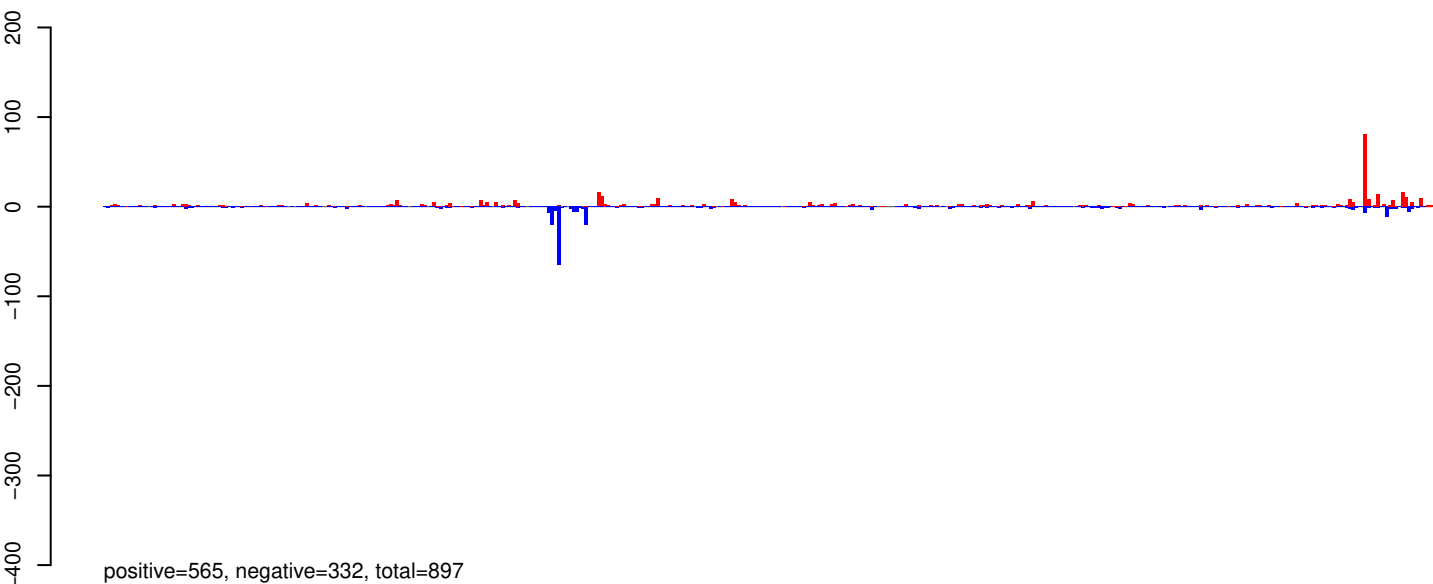
-25, positive=42098, negative=107263, total=149361 Charoen-like\_virus\_isolate\_Rio\_segment\_S\_plus\_segment\_M\_plus\_segment\_L\_Nucle:1-12099

0 2000 4000 6000 8000 10000 12000

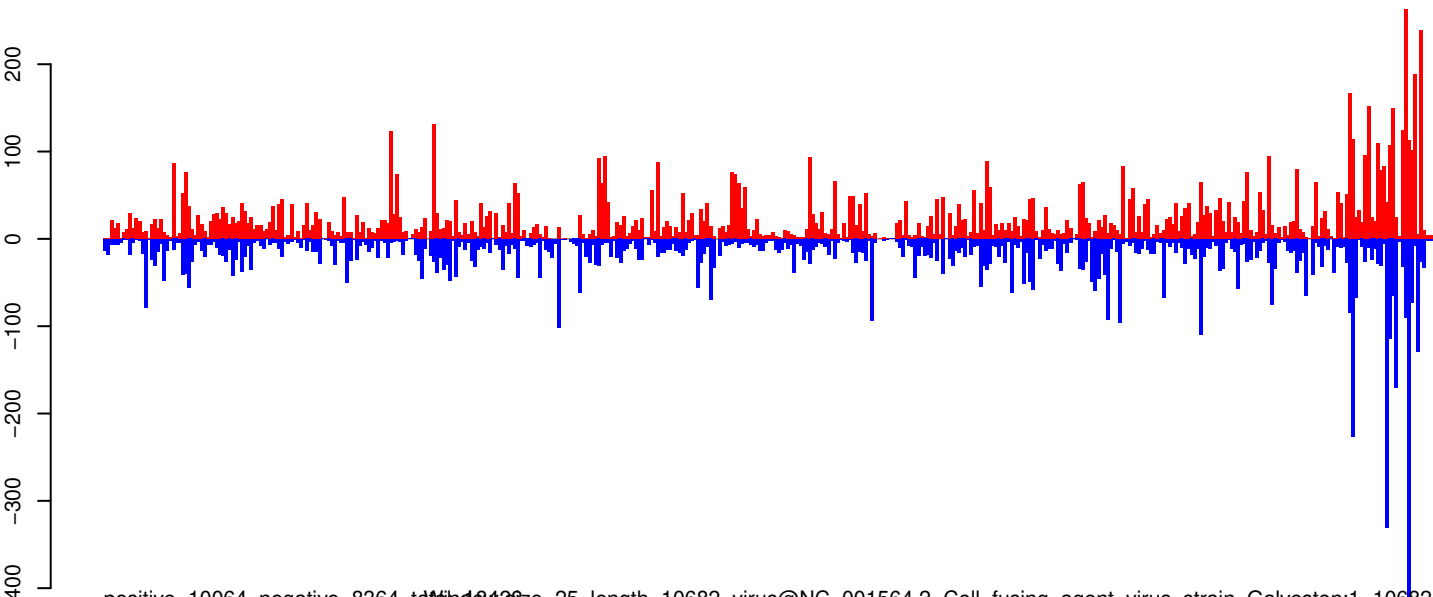
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep

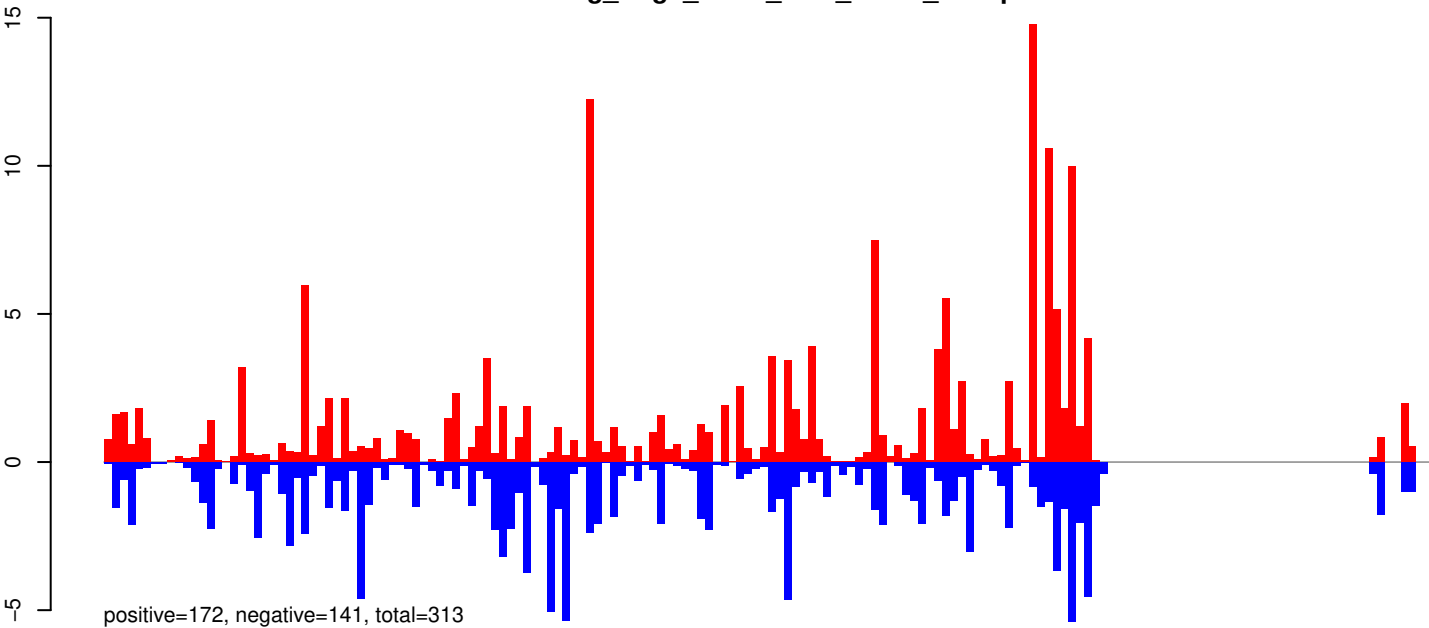


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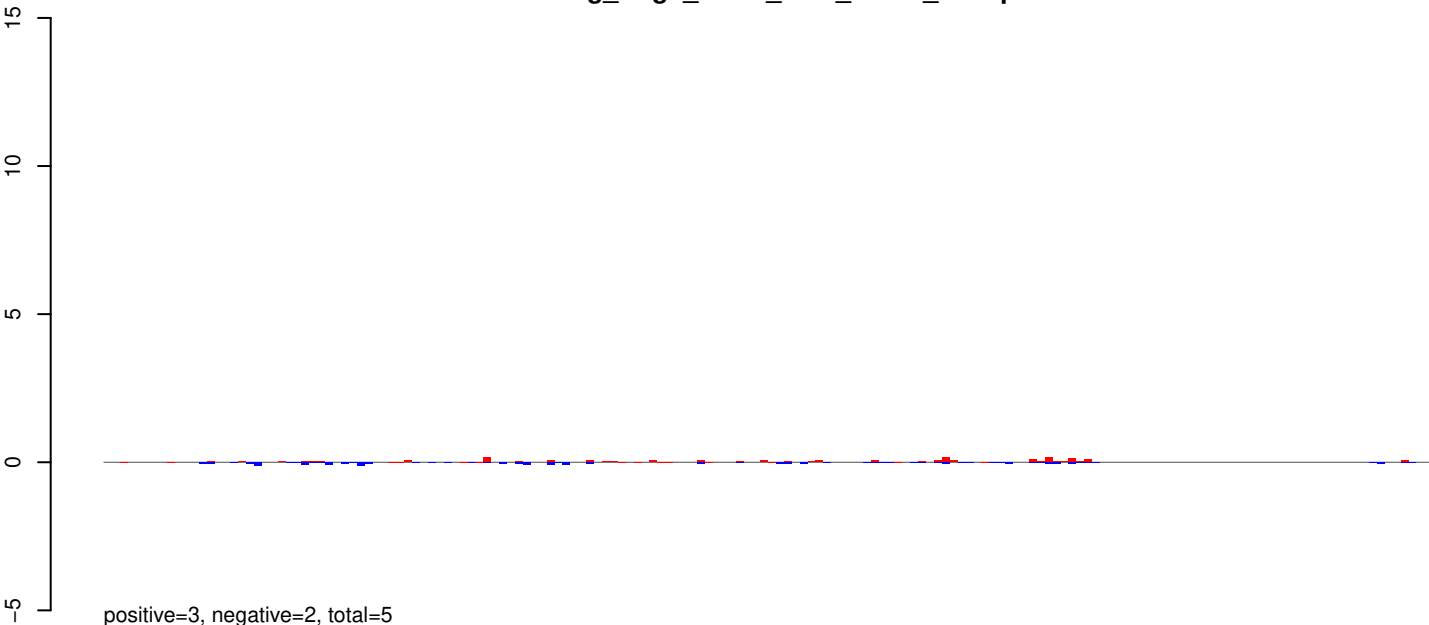


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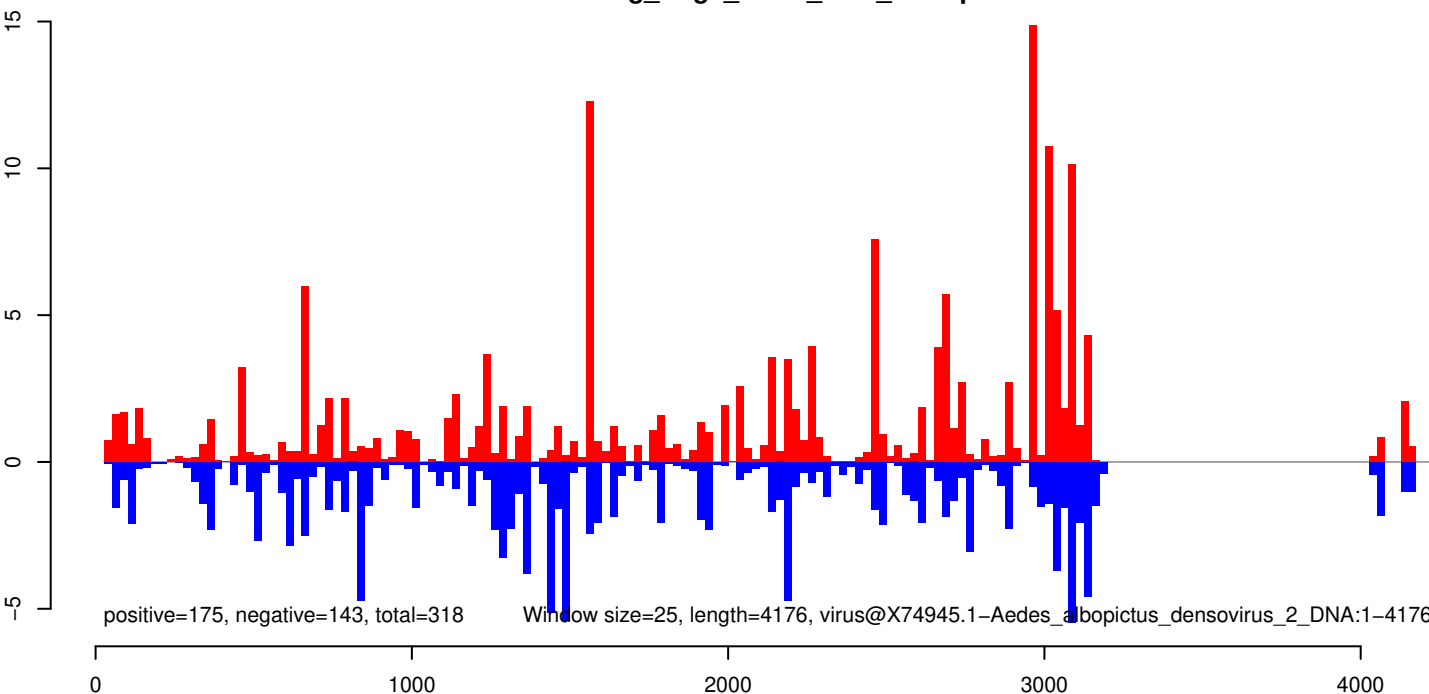
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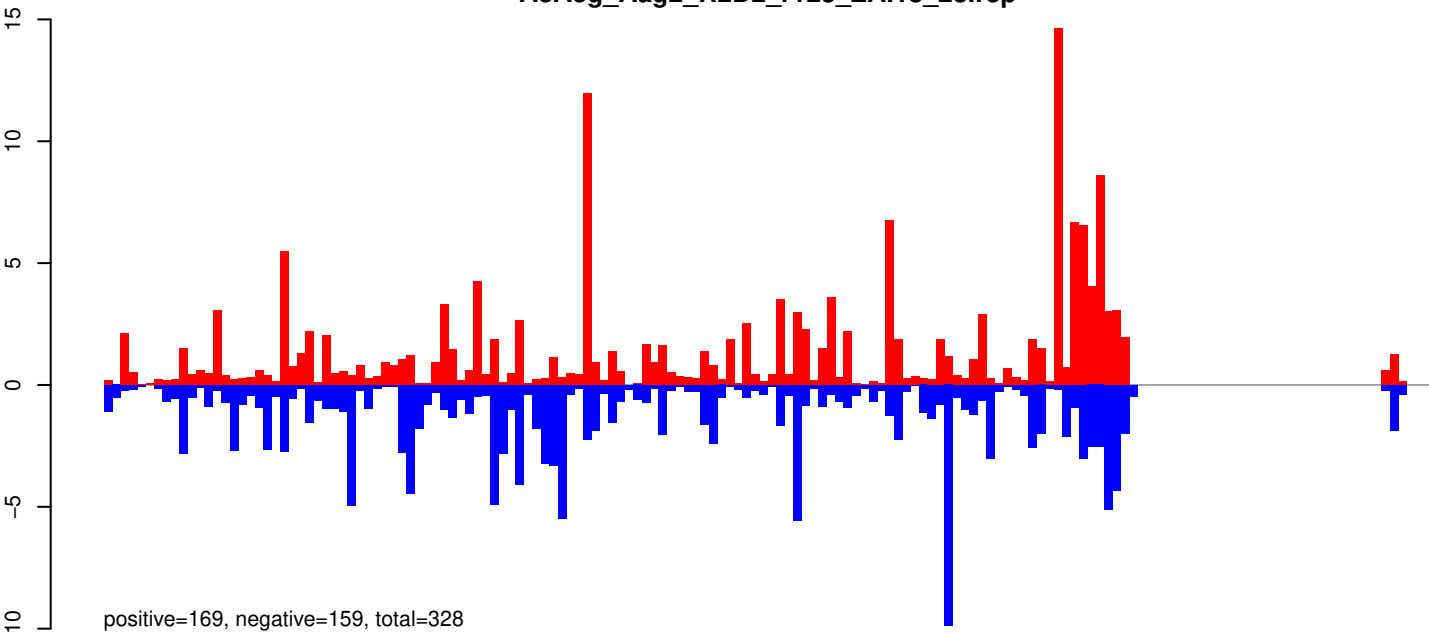
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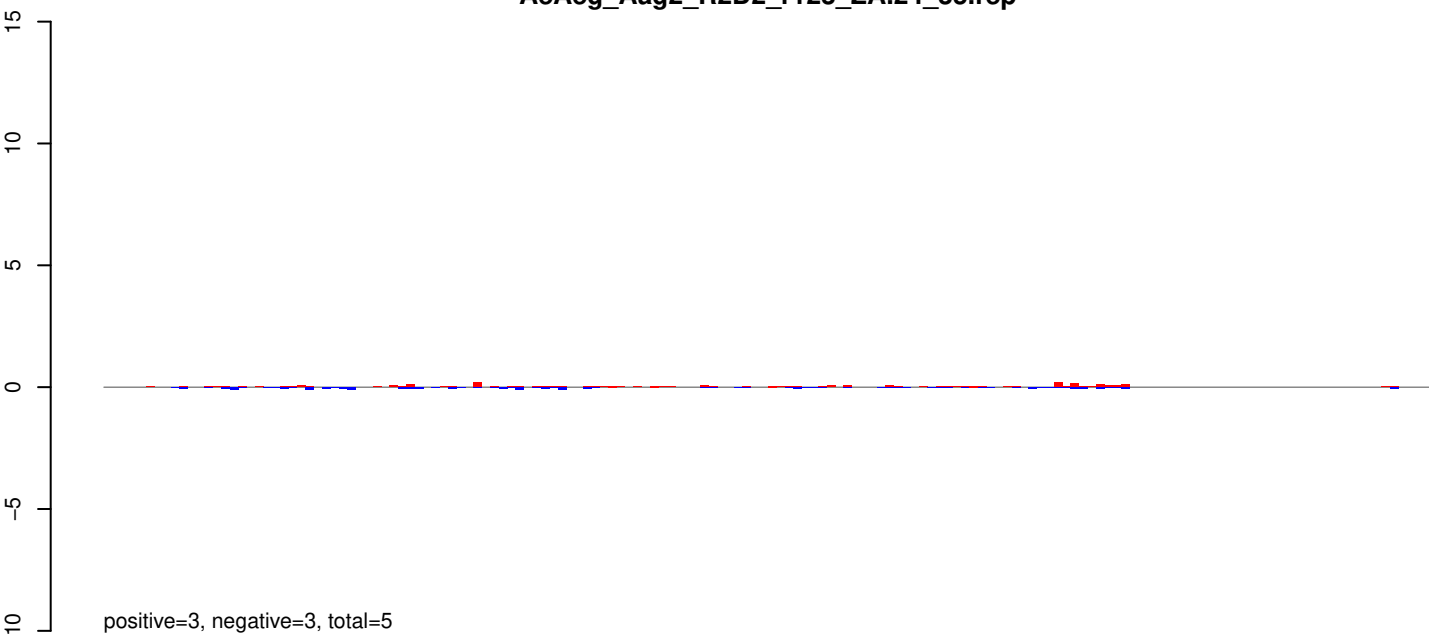
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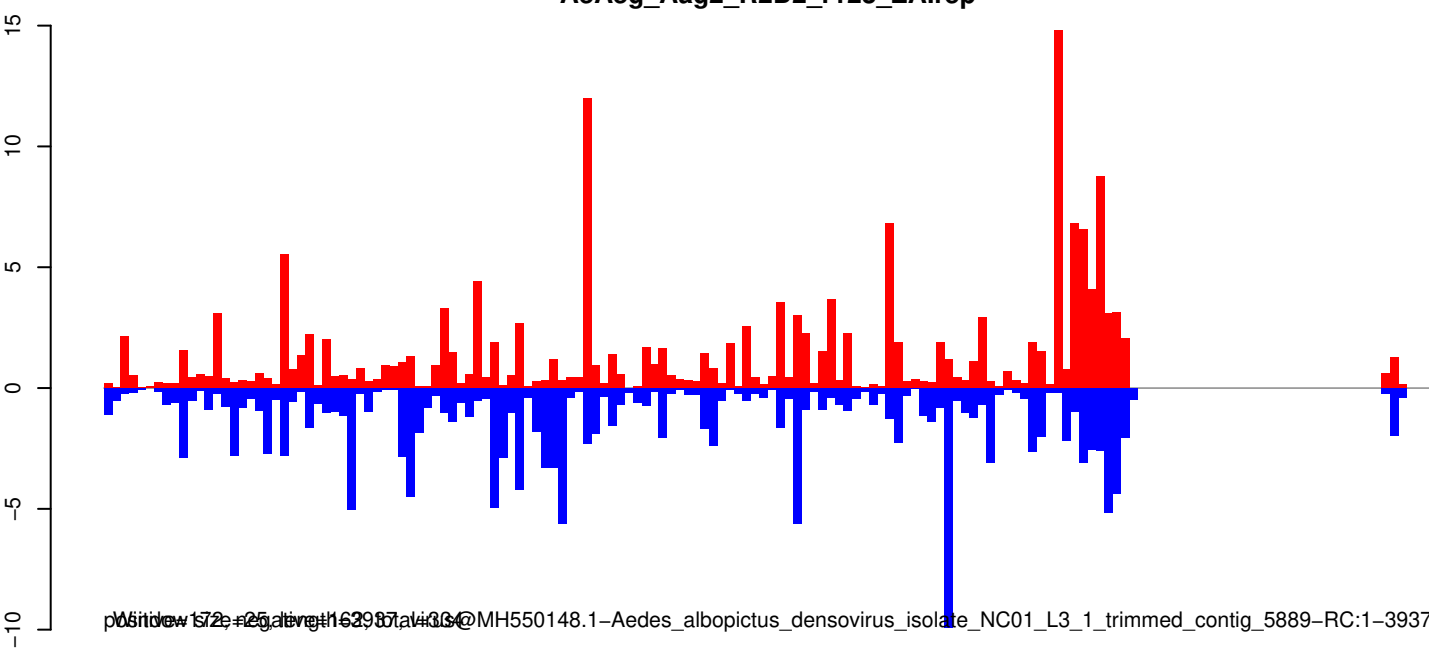
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



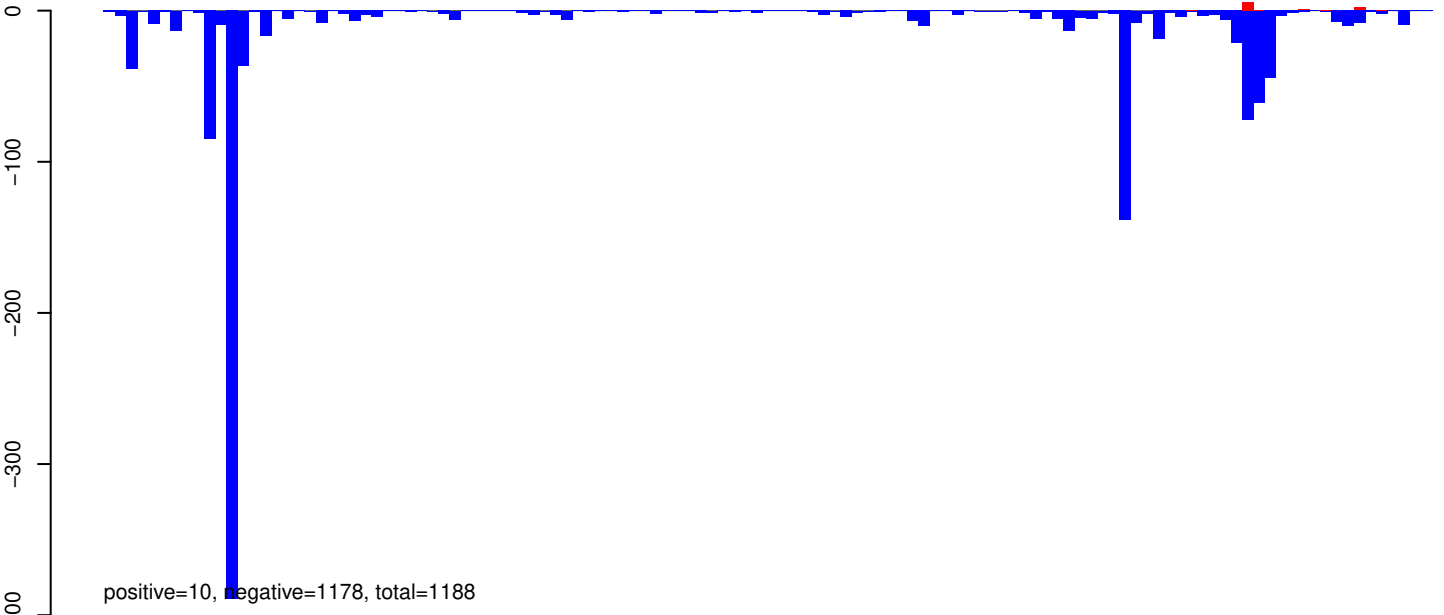
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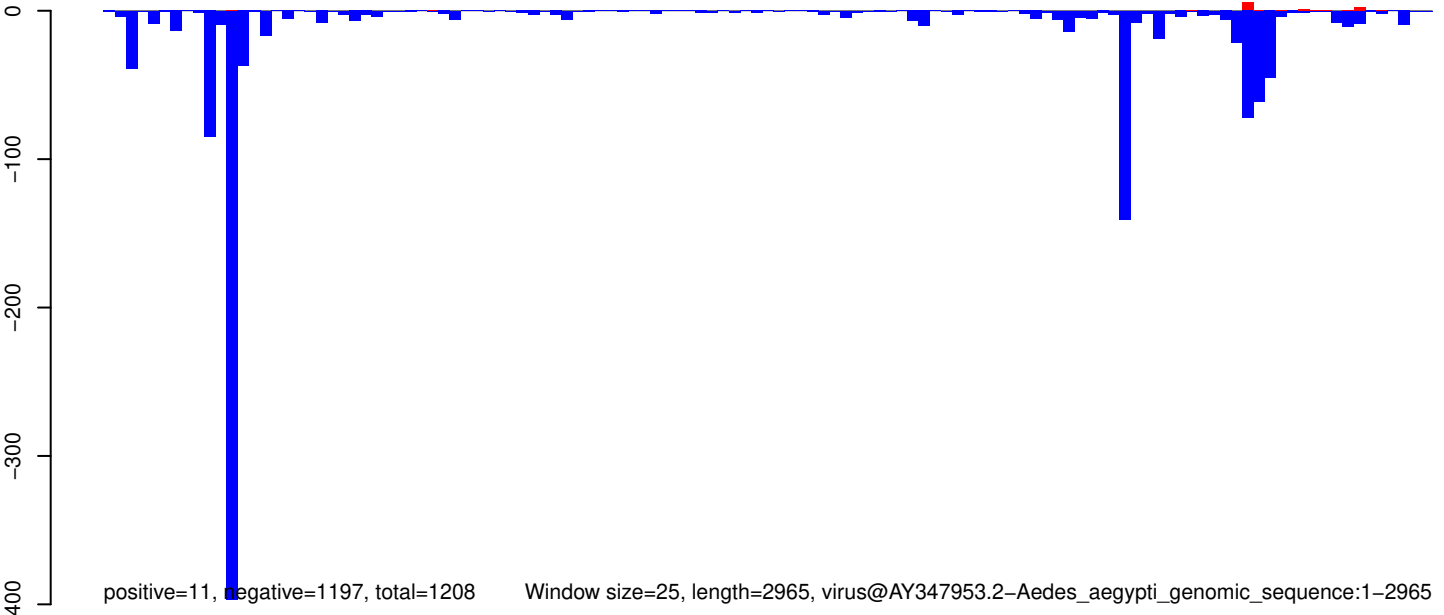
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



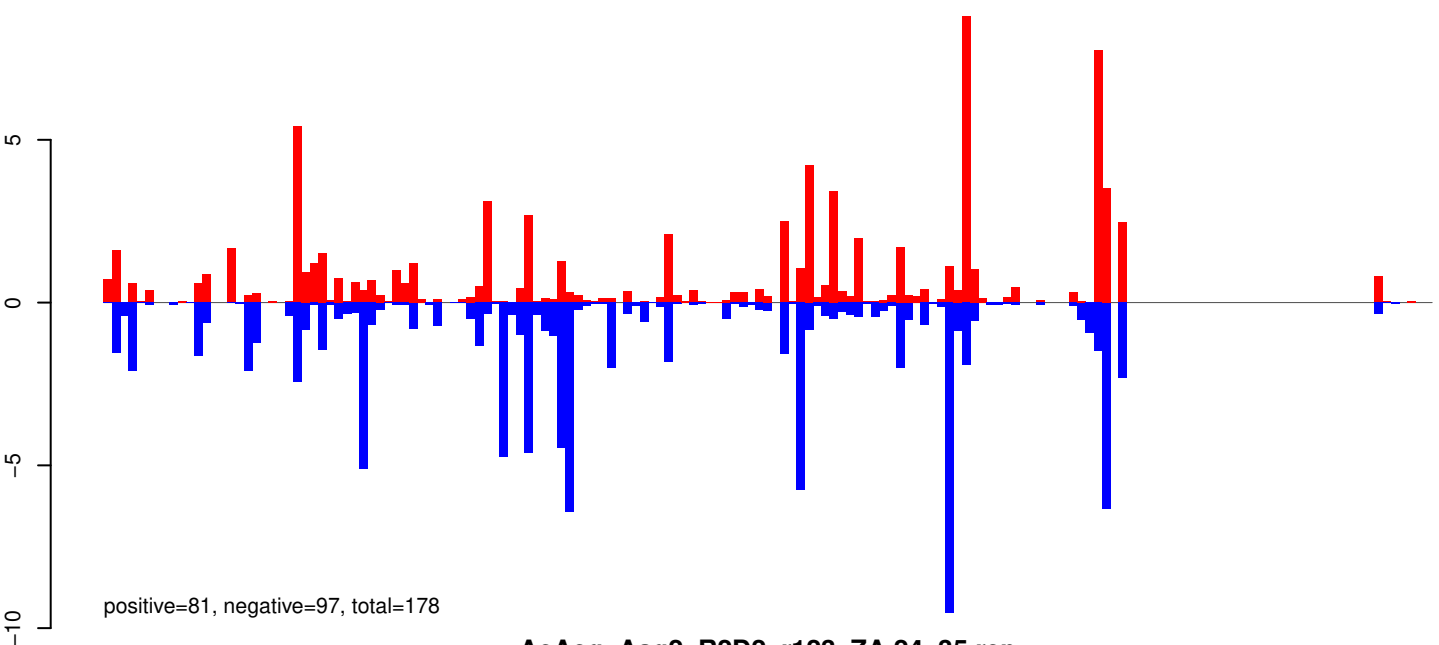
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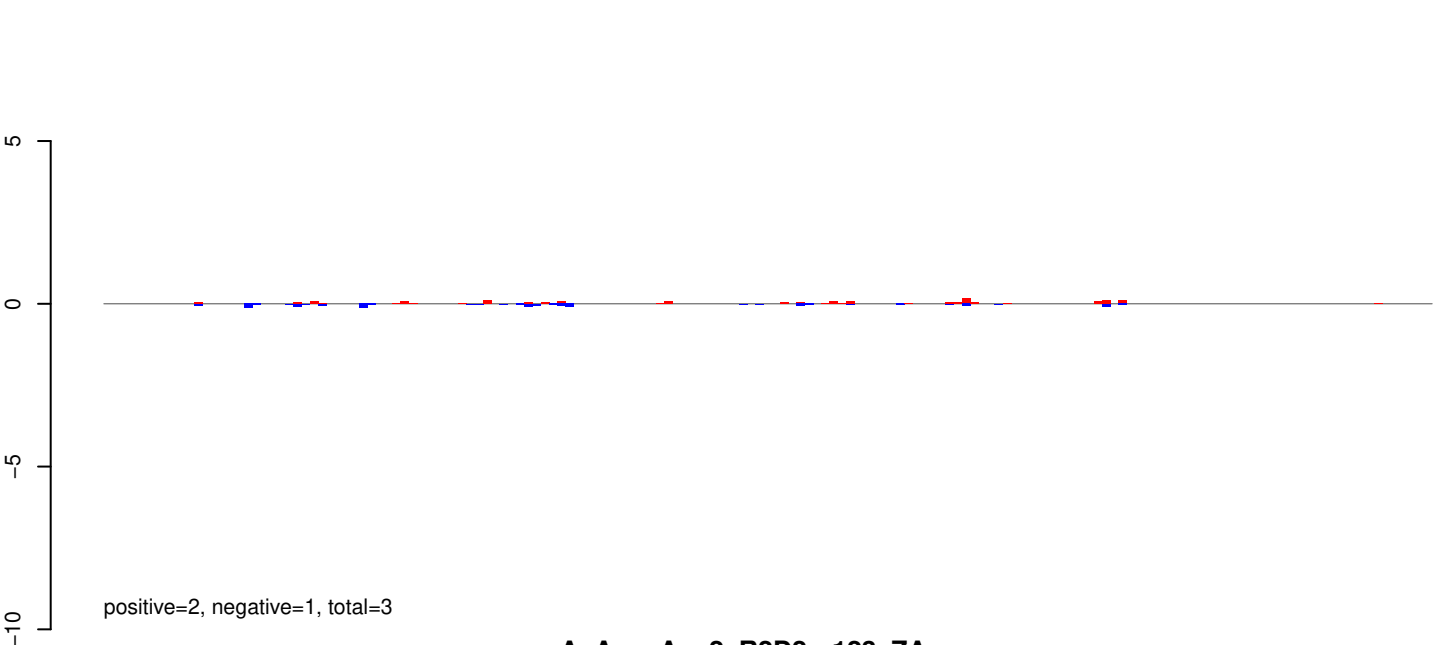
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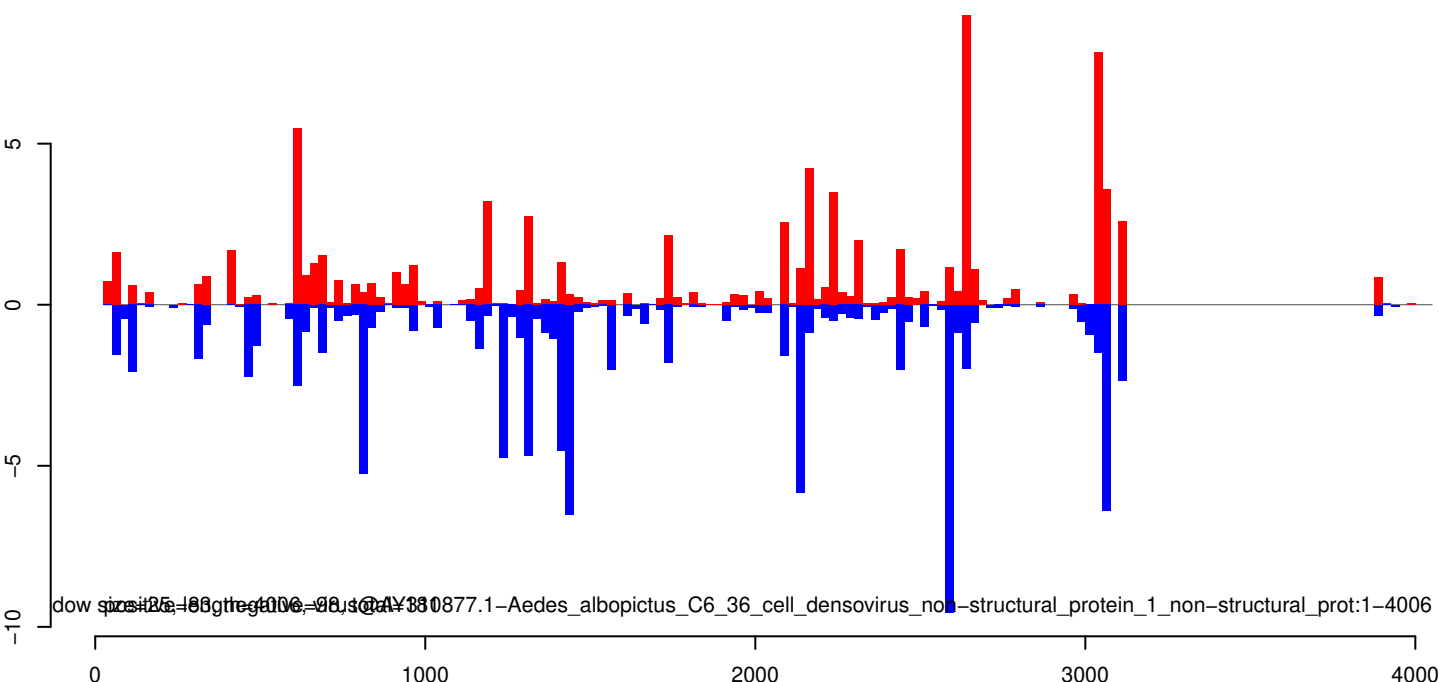
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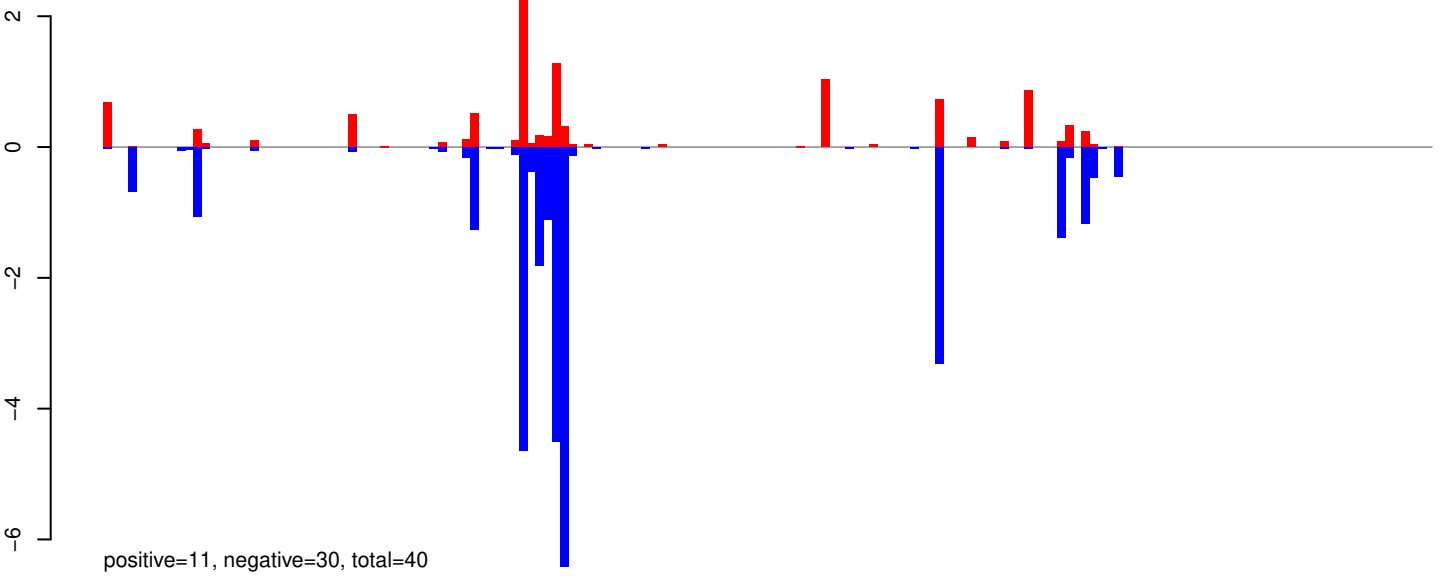
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



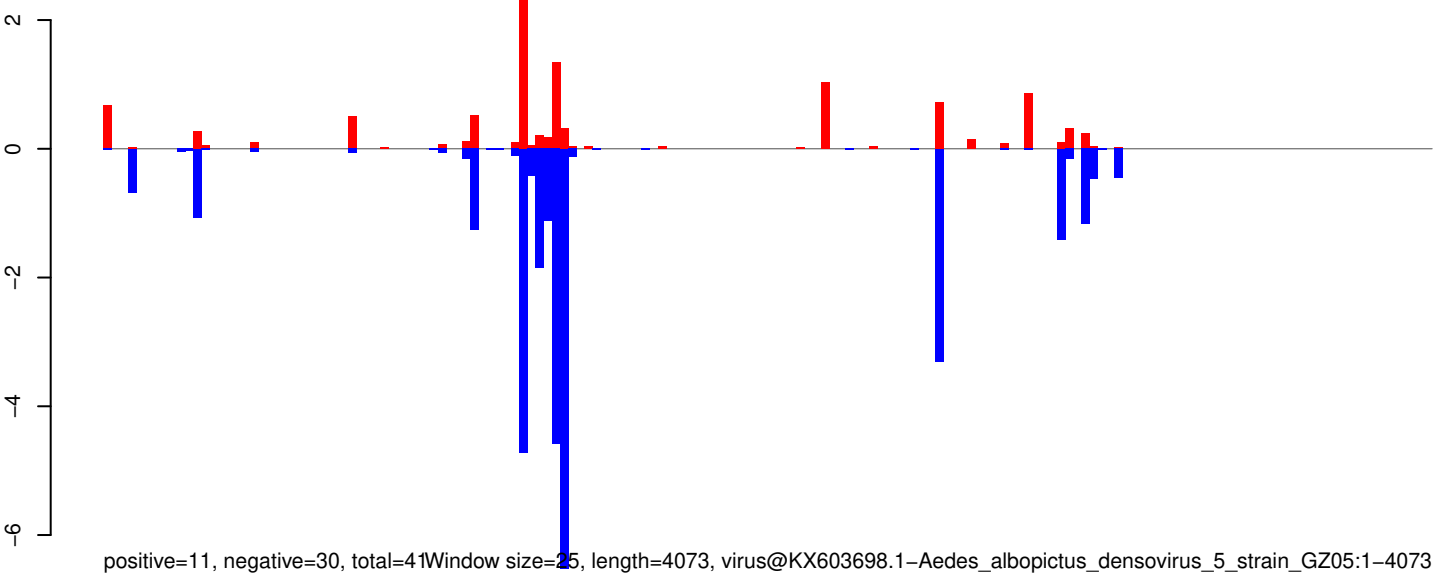
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



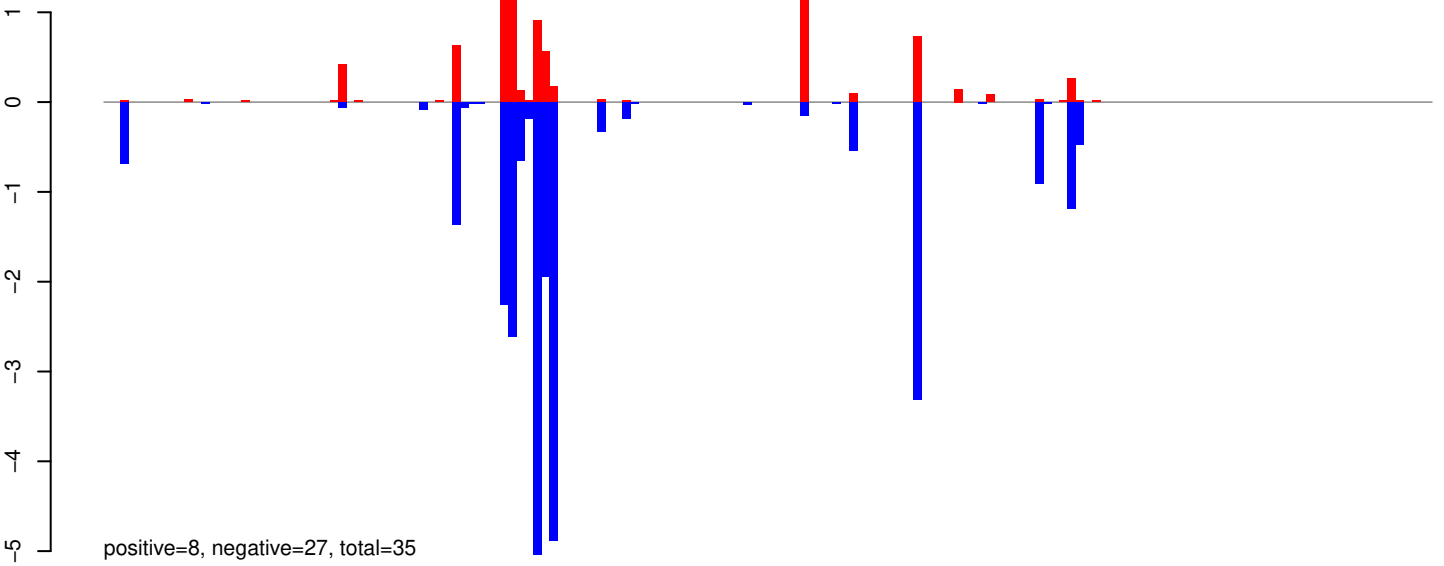
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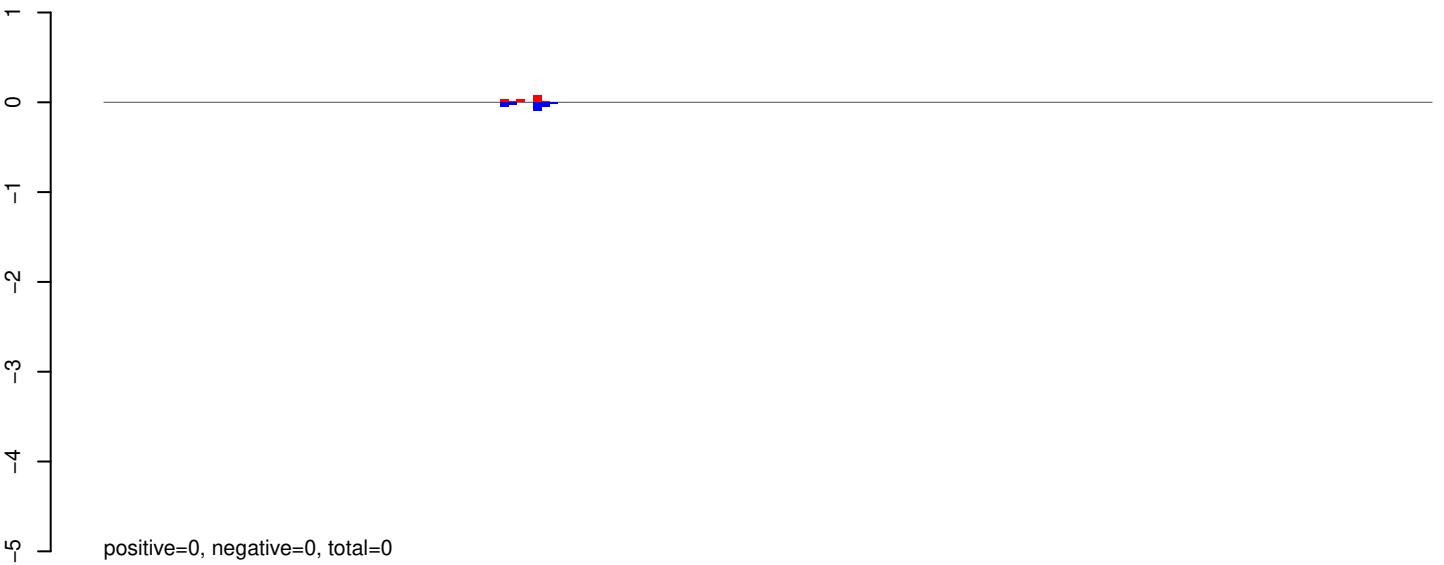
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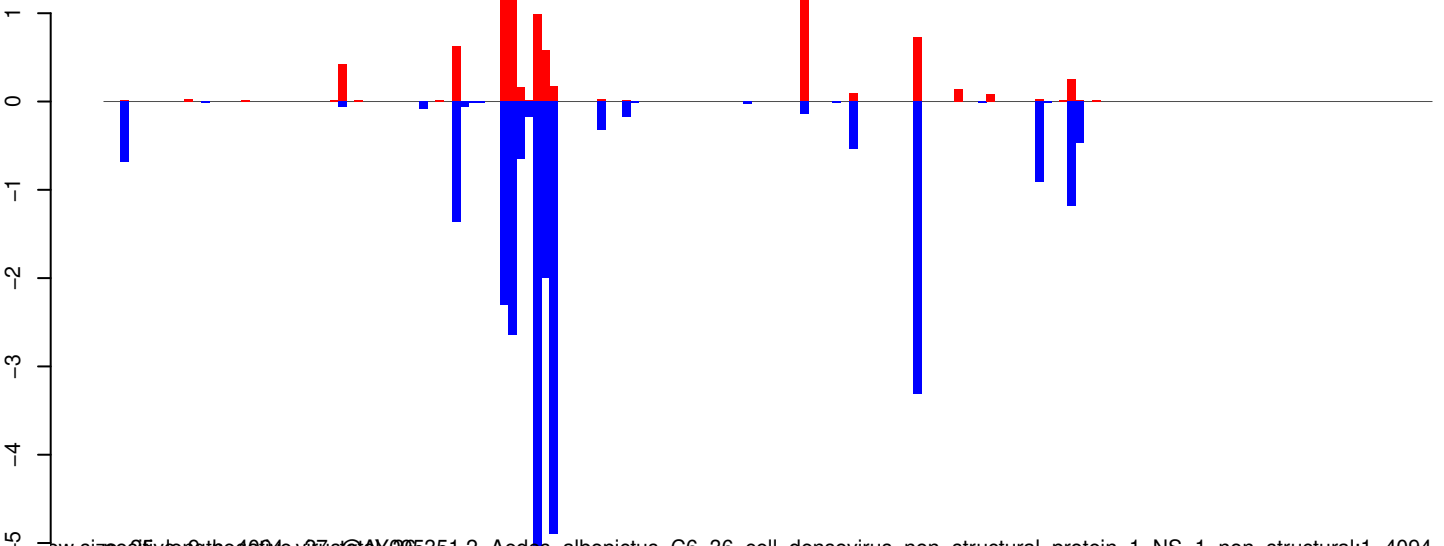
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



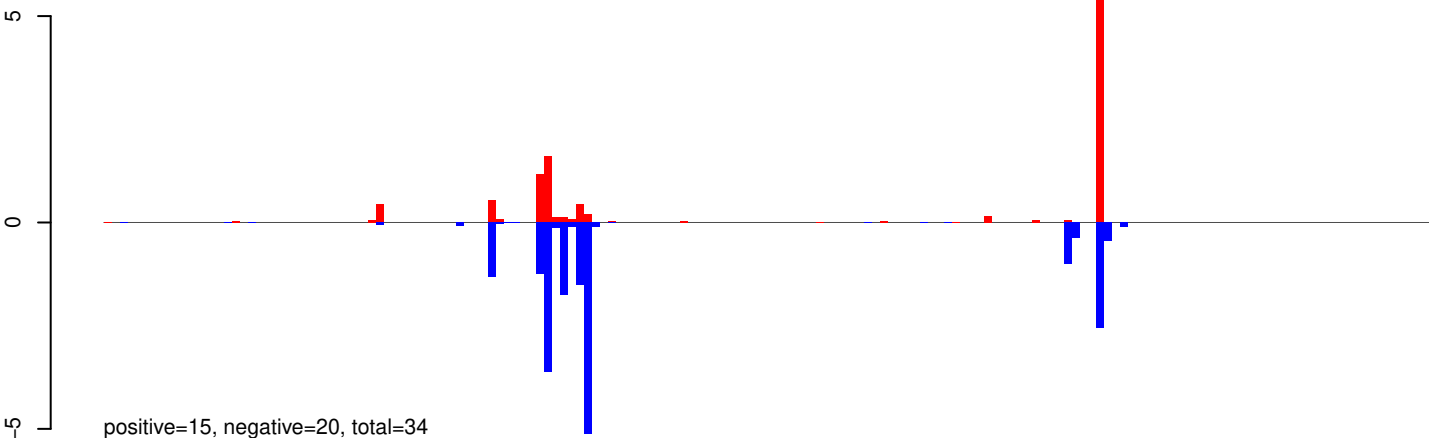
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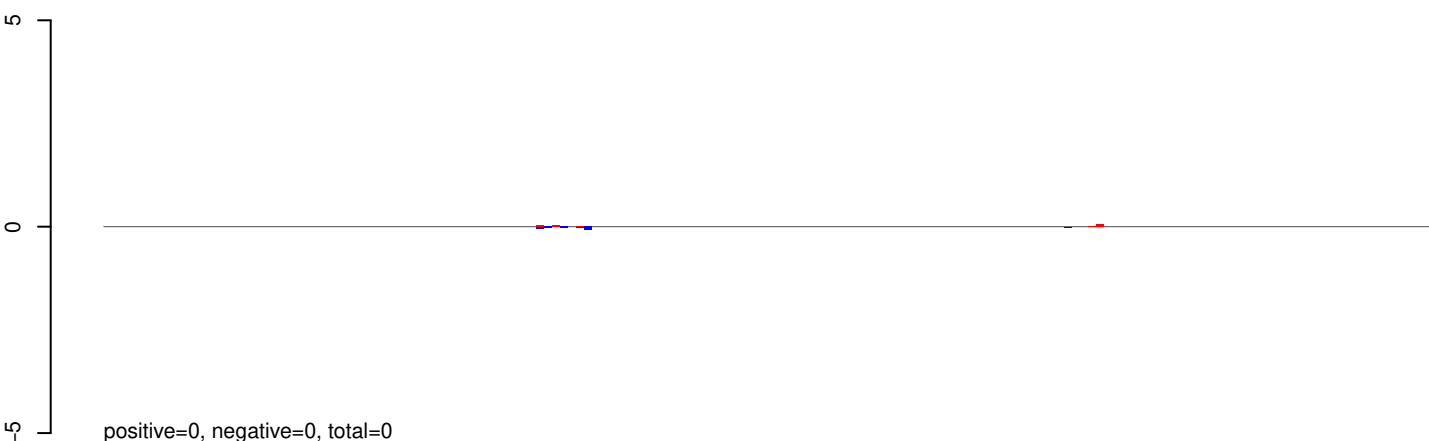
bow size=35, style=9, the=994, v=27, Q1=0, Q3=351.2-Aedes albopictus\_C6\_36\_cell\_densovirus\_non-structural\_protein\_1\_NS-1\_non-structural:1-4094

0 1000 2000 3000 4000

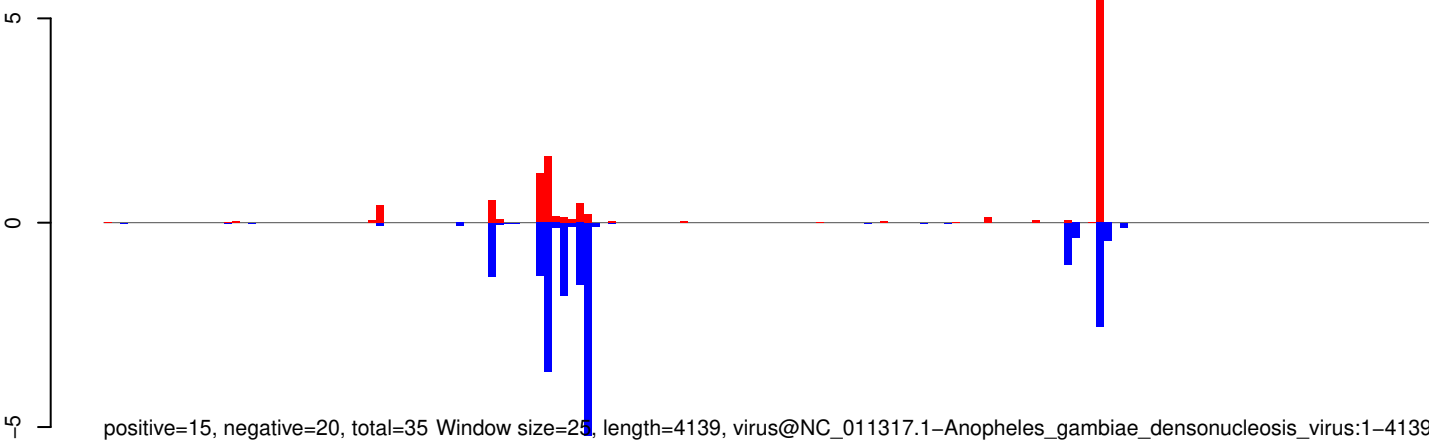
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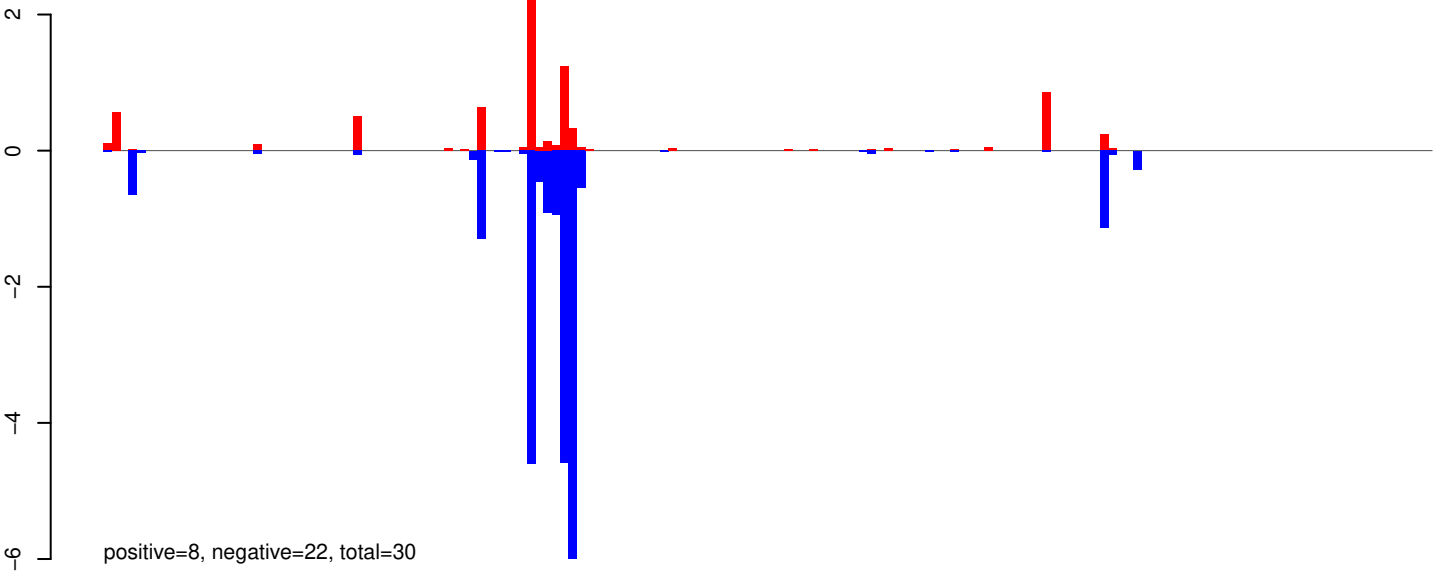
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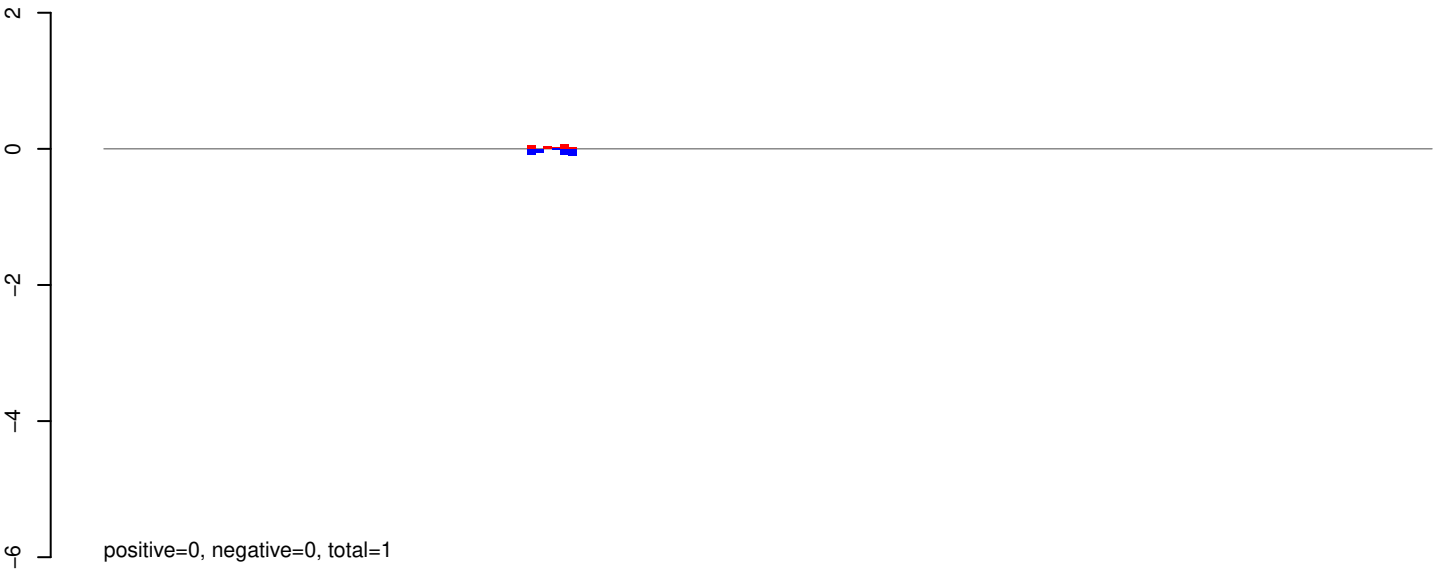
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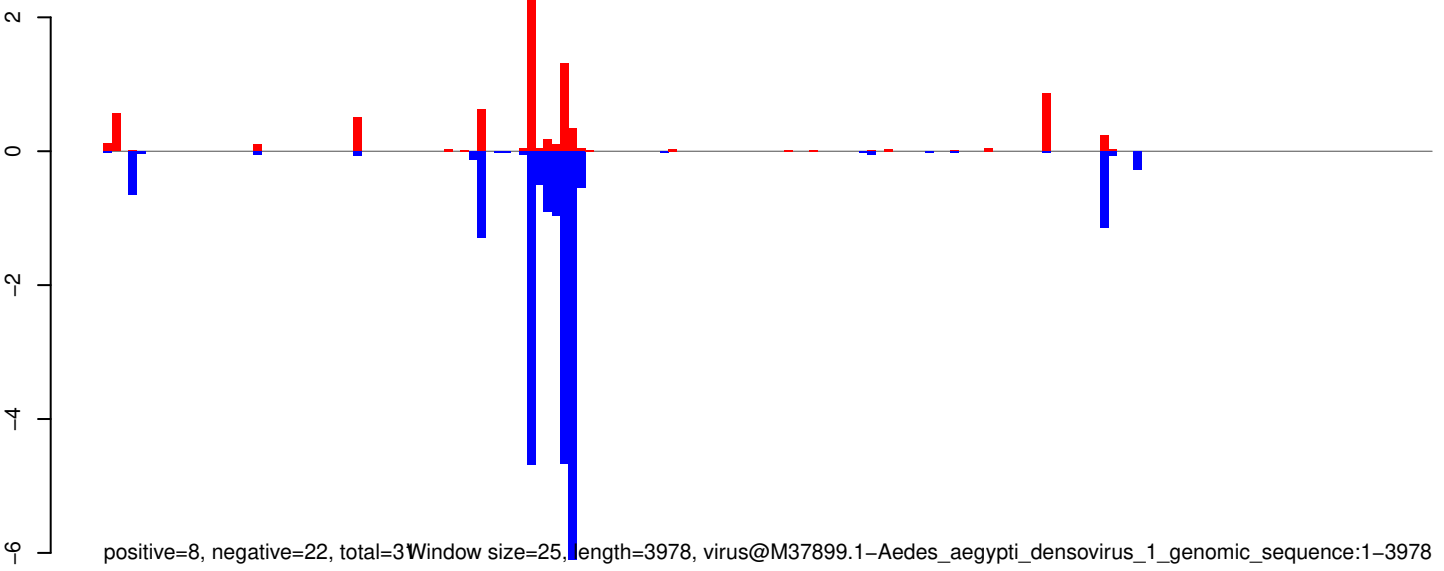
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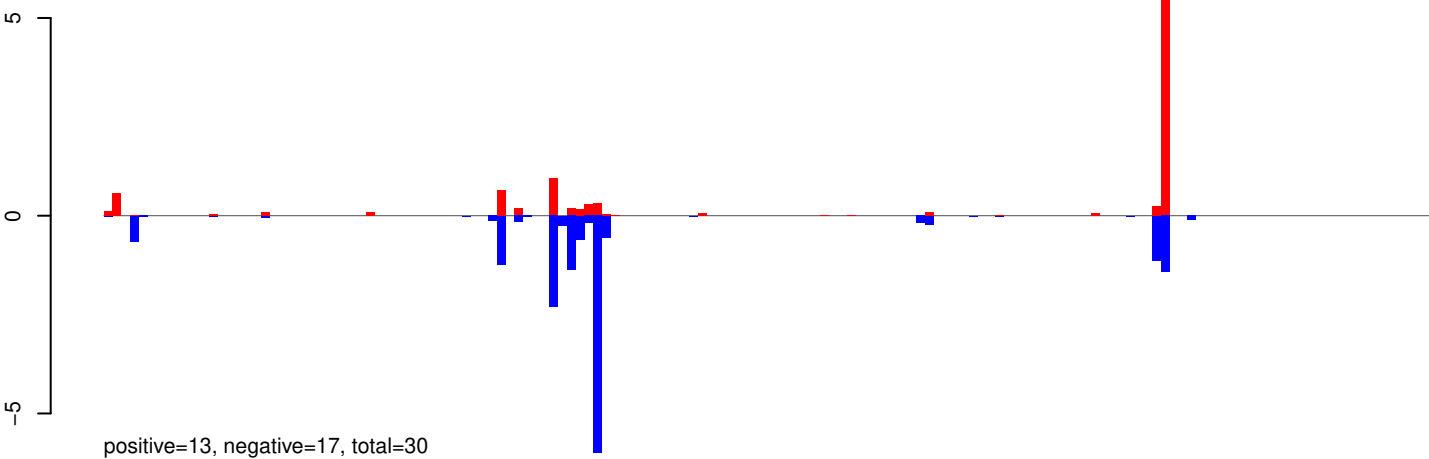
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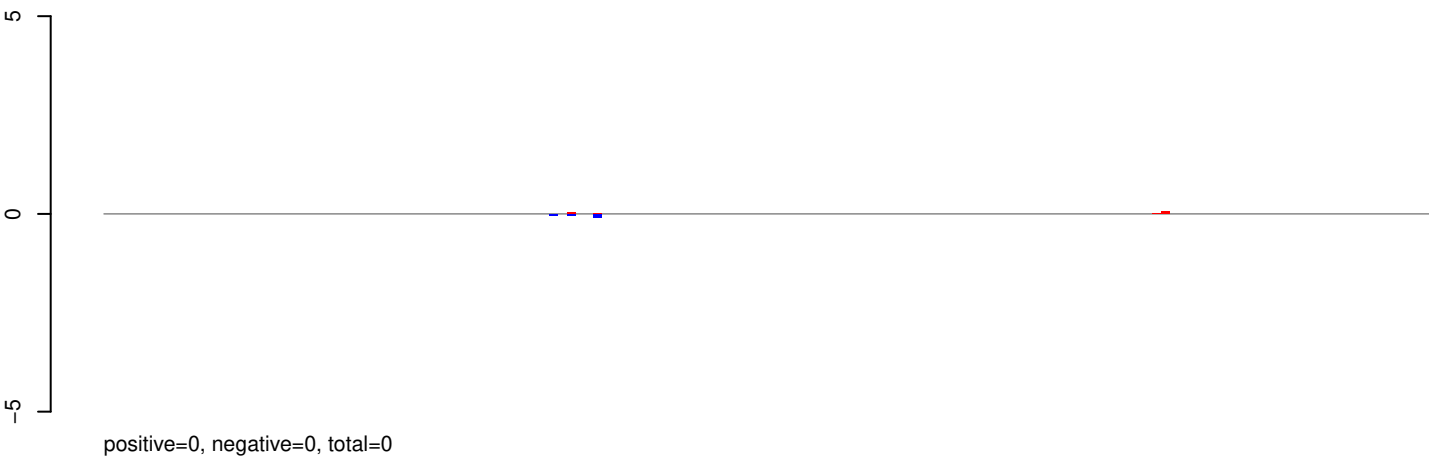
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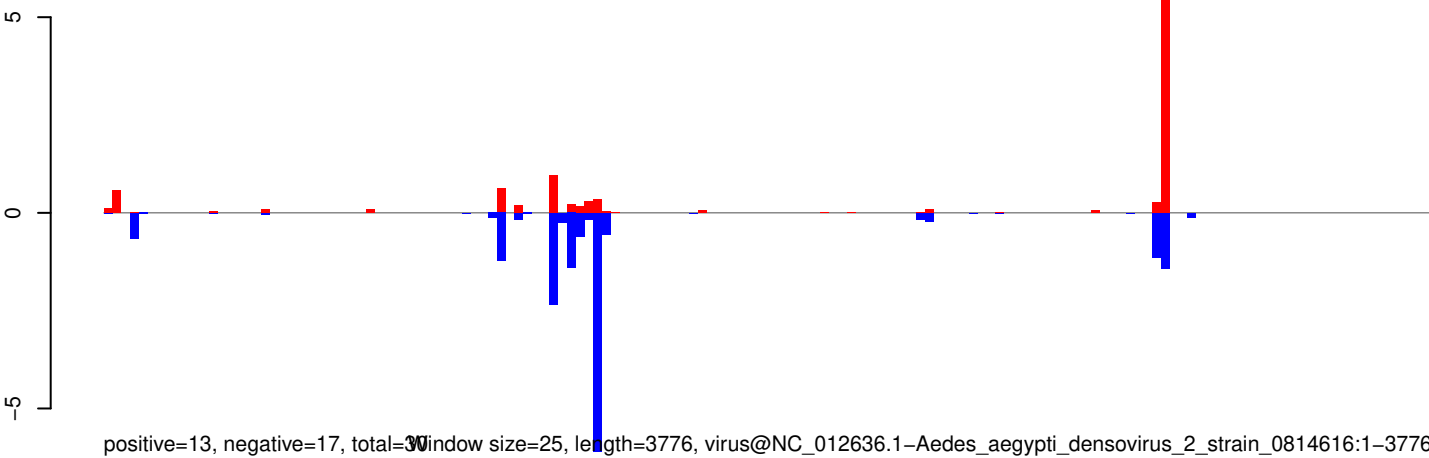
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



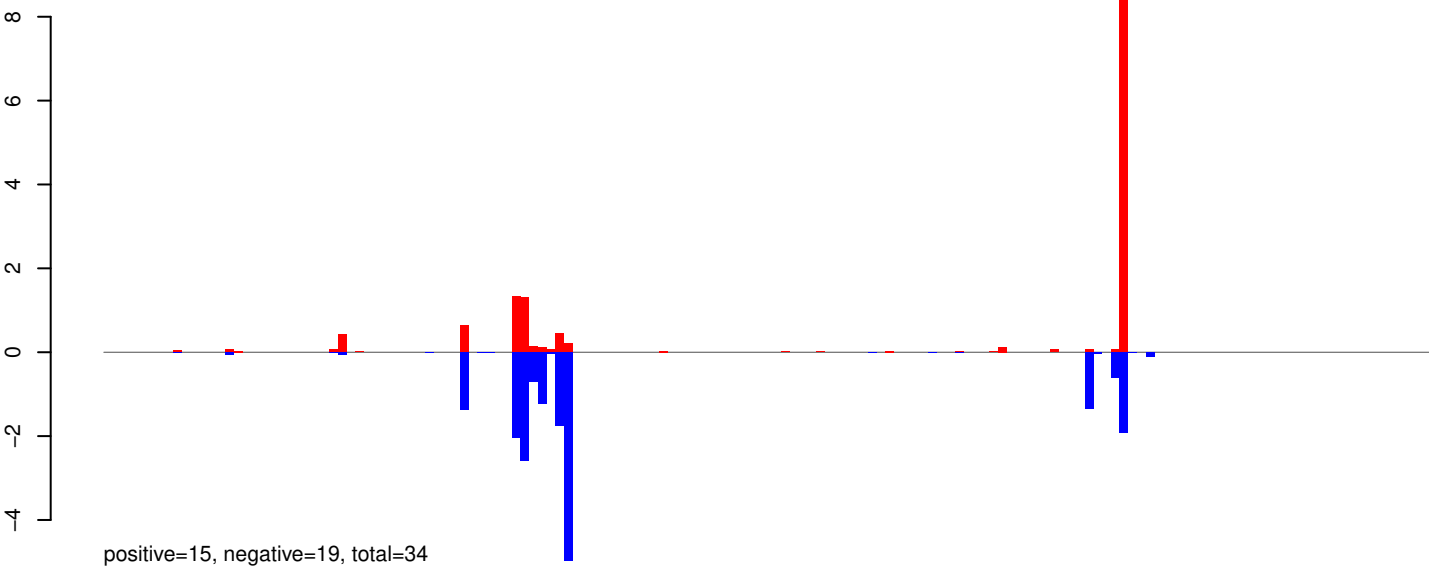
AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



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

0 1000 2000 3000

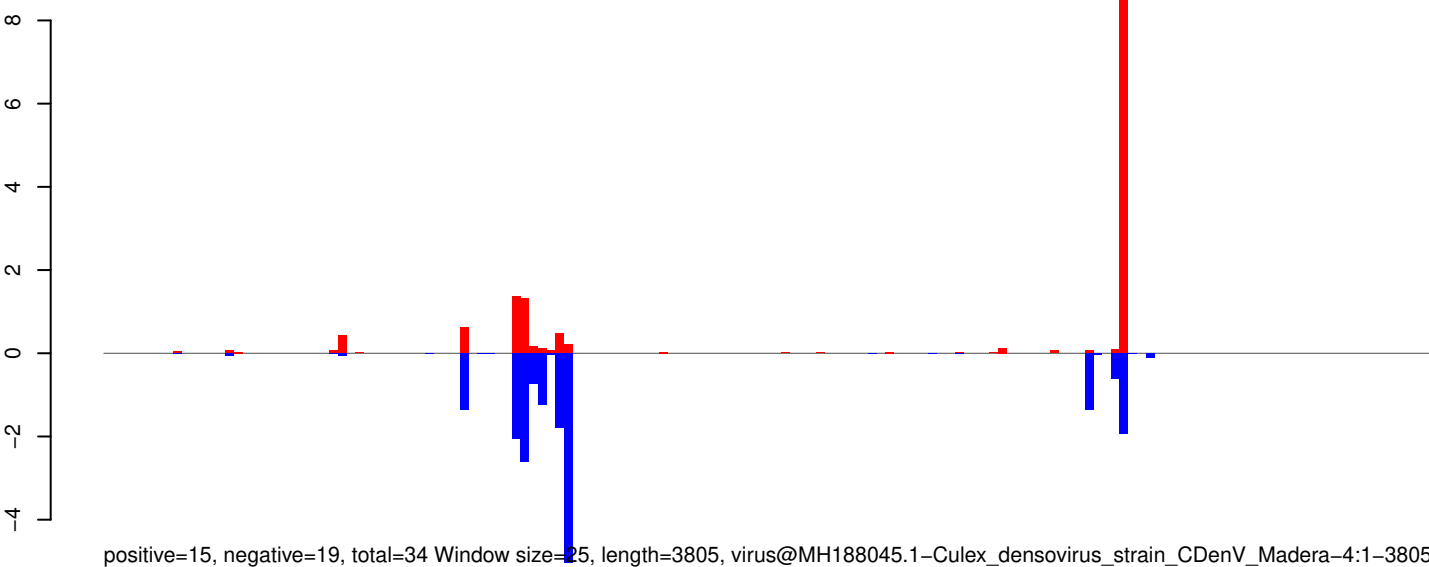
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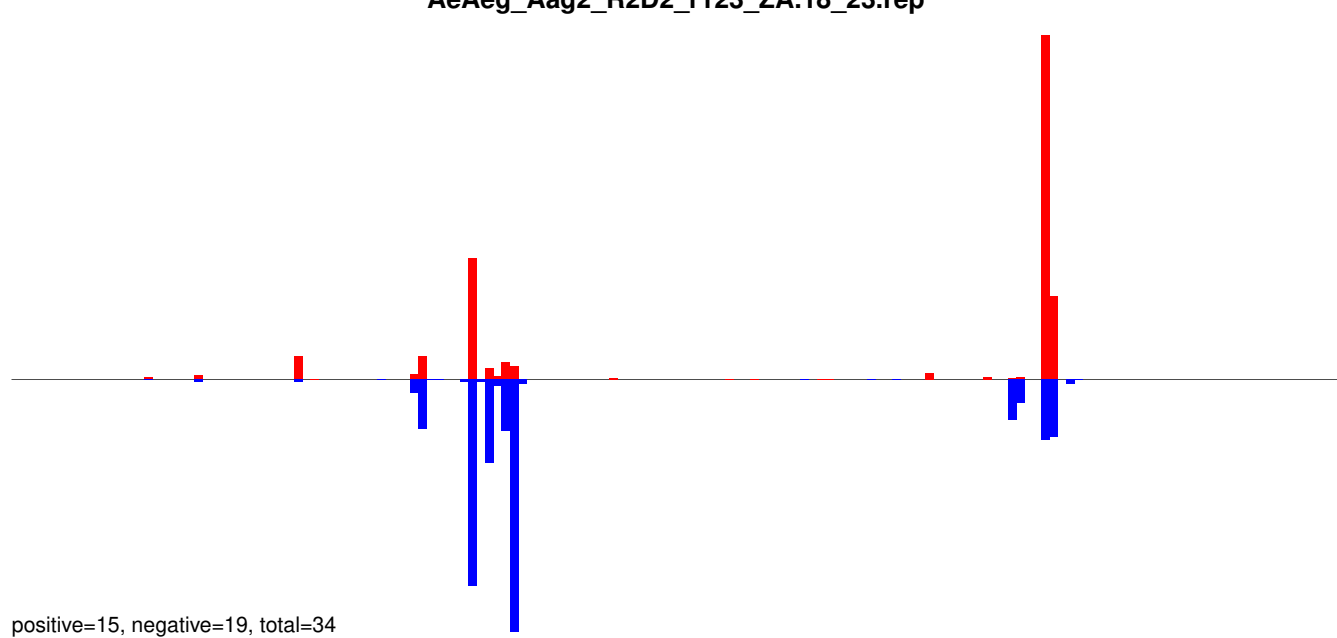
AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



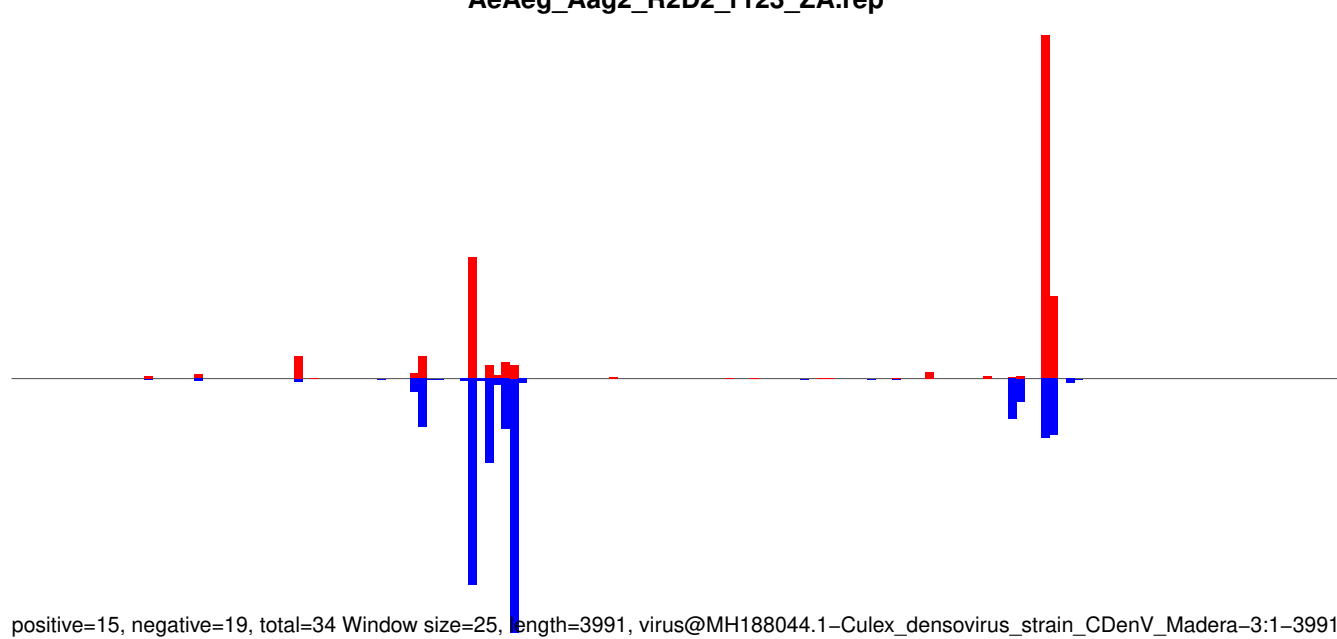
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



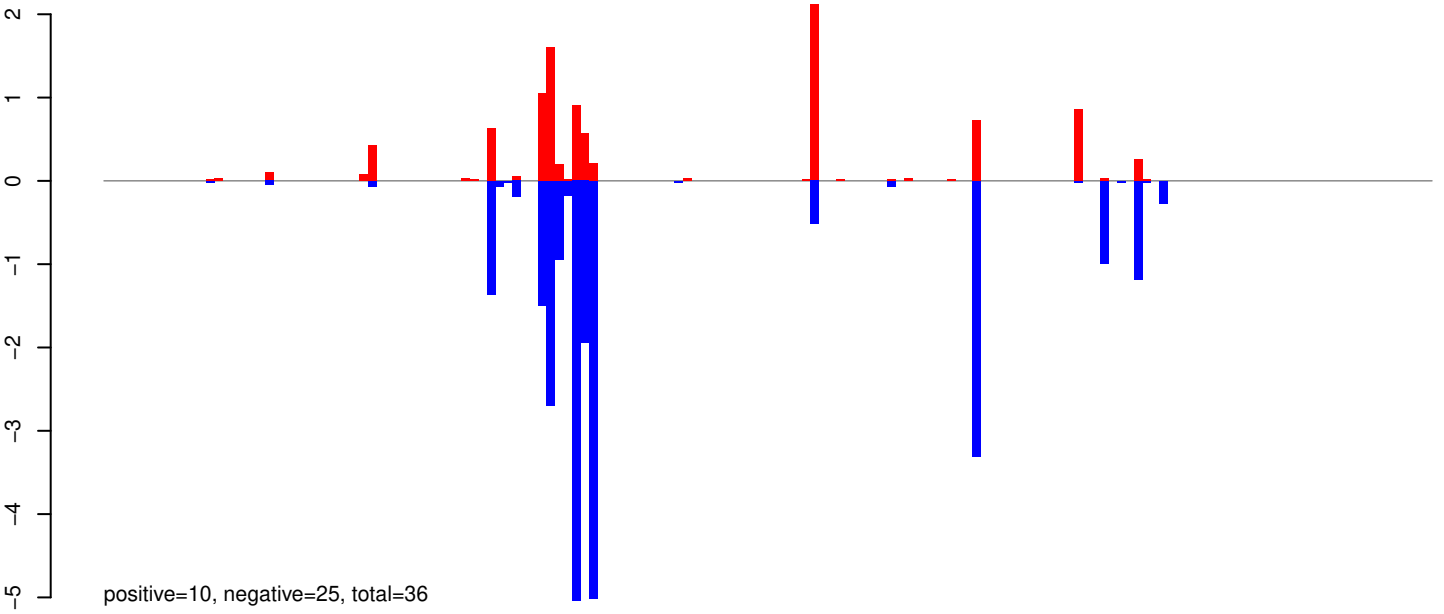
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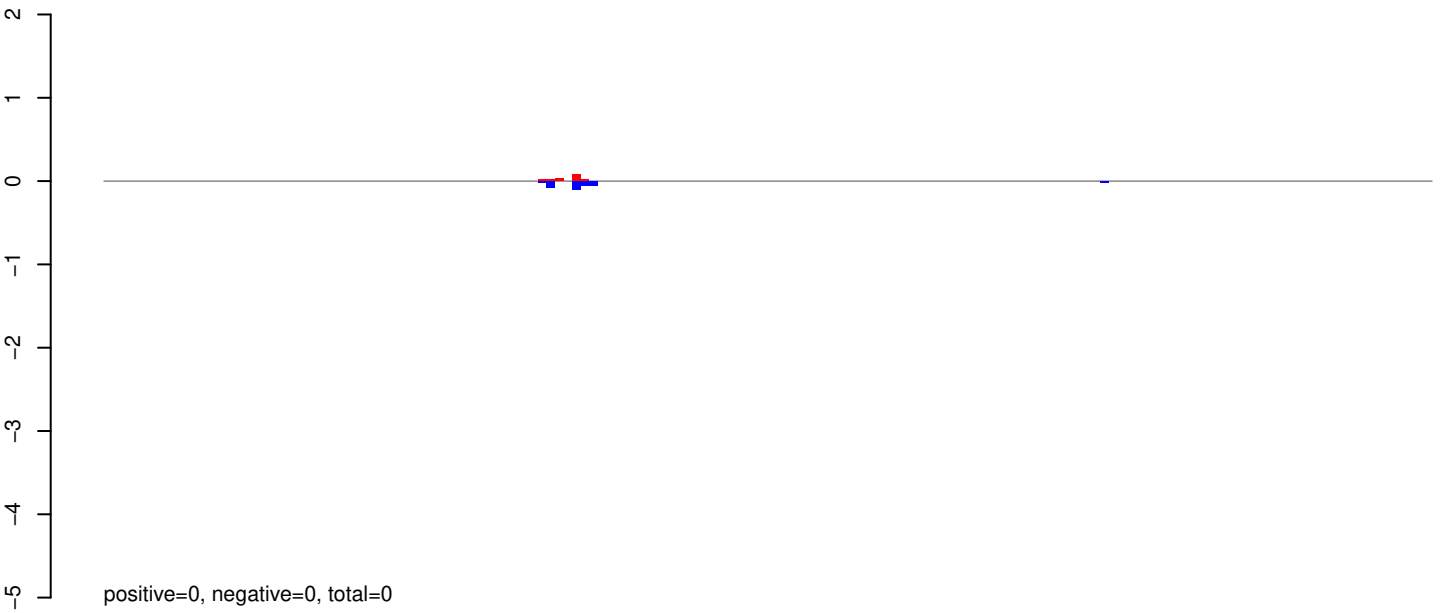
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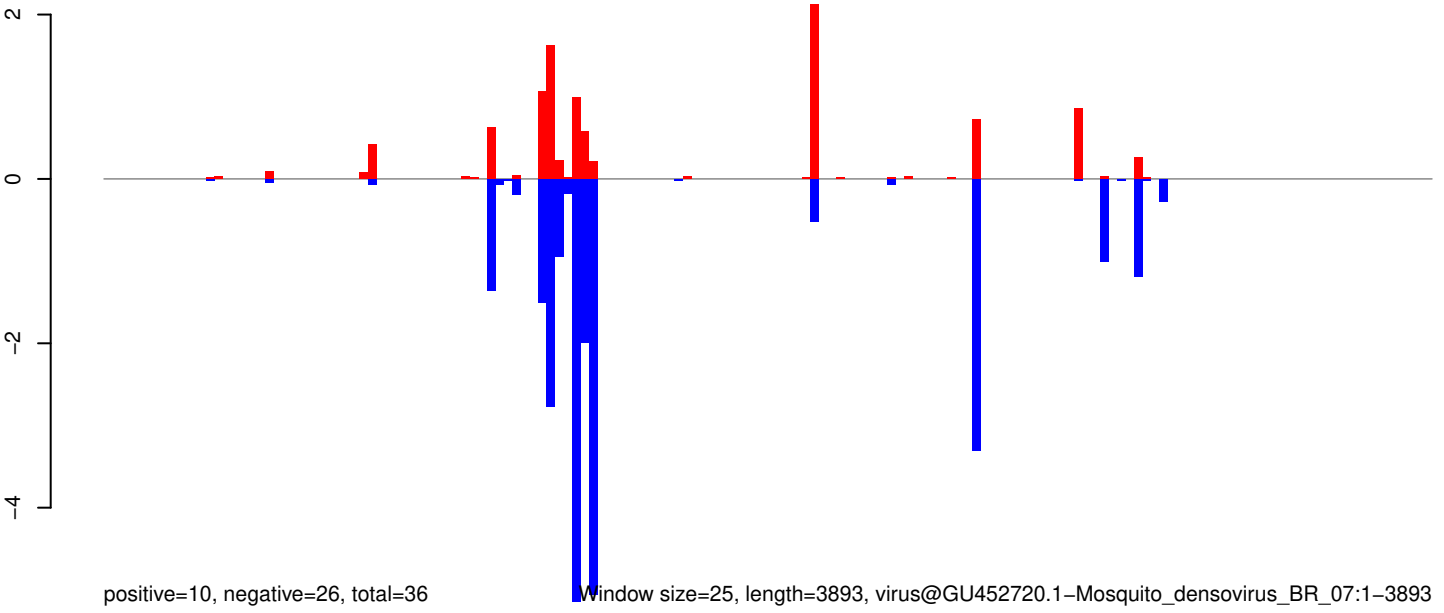
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep

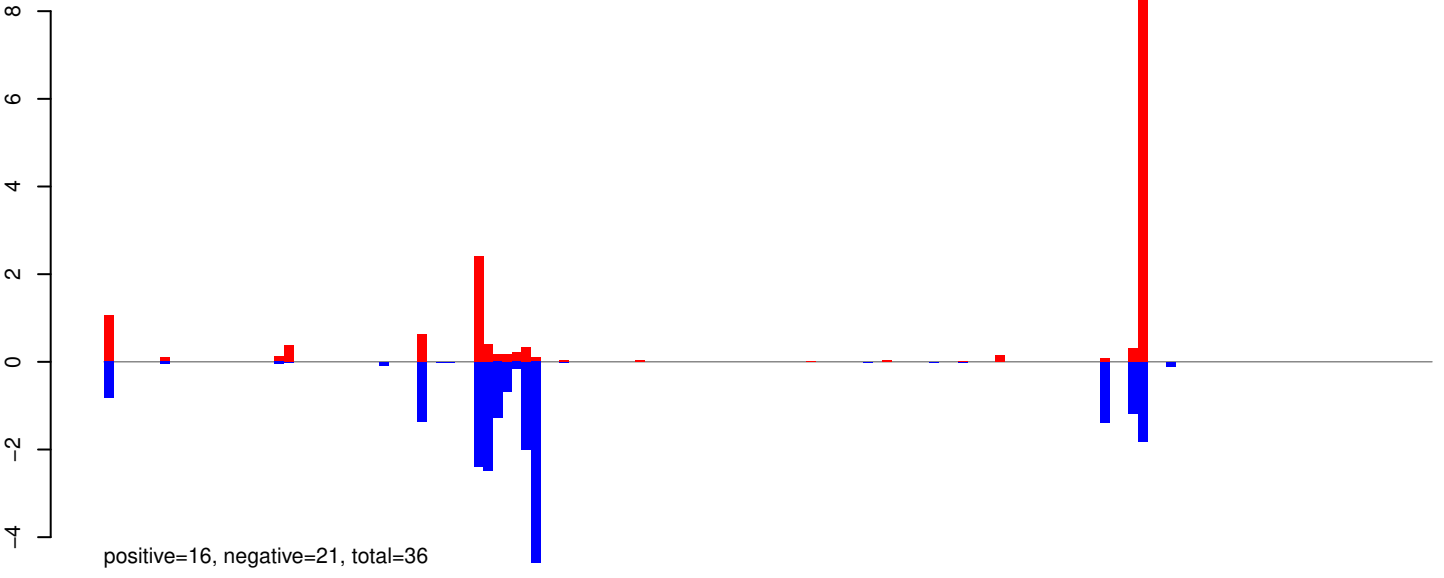


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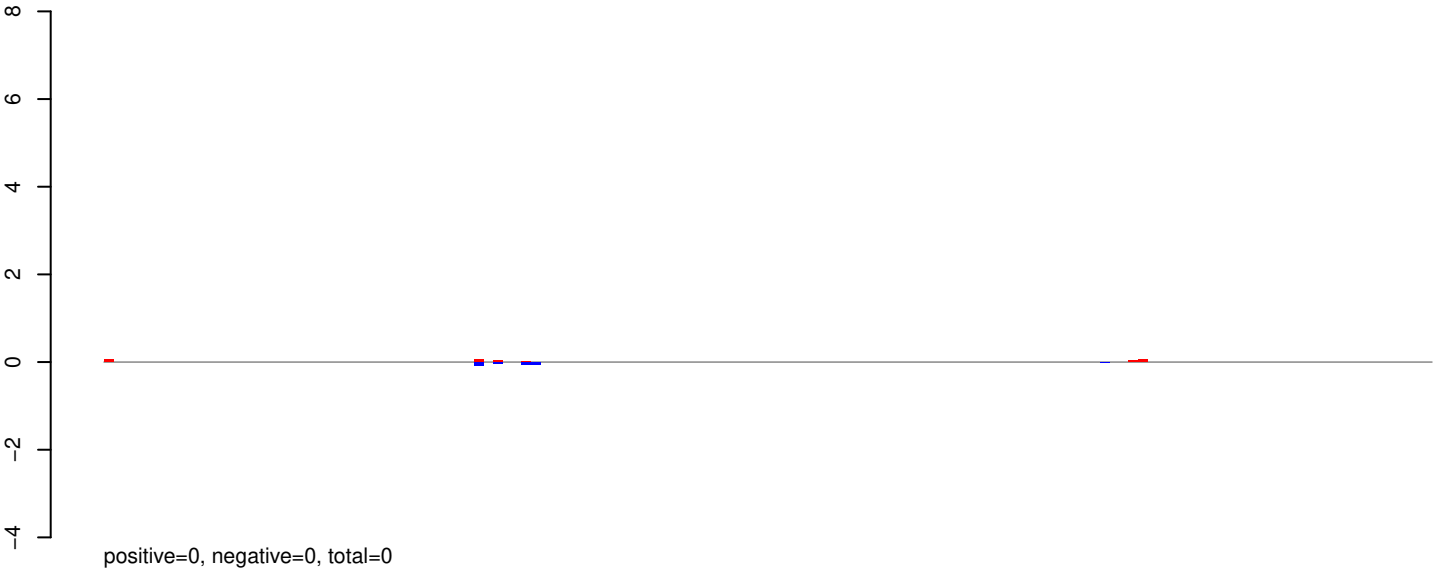


Window size=25, length=3893, virus@GU452720.1-Mosquito\_densovirus\_BR\_07:1-3893

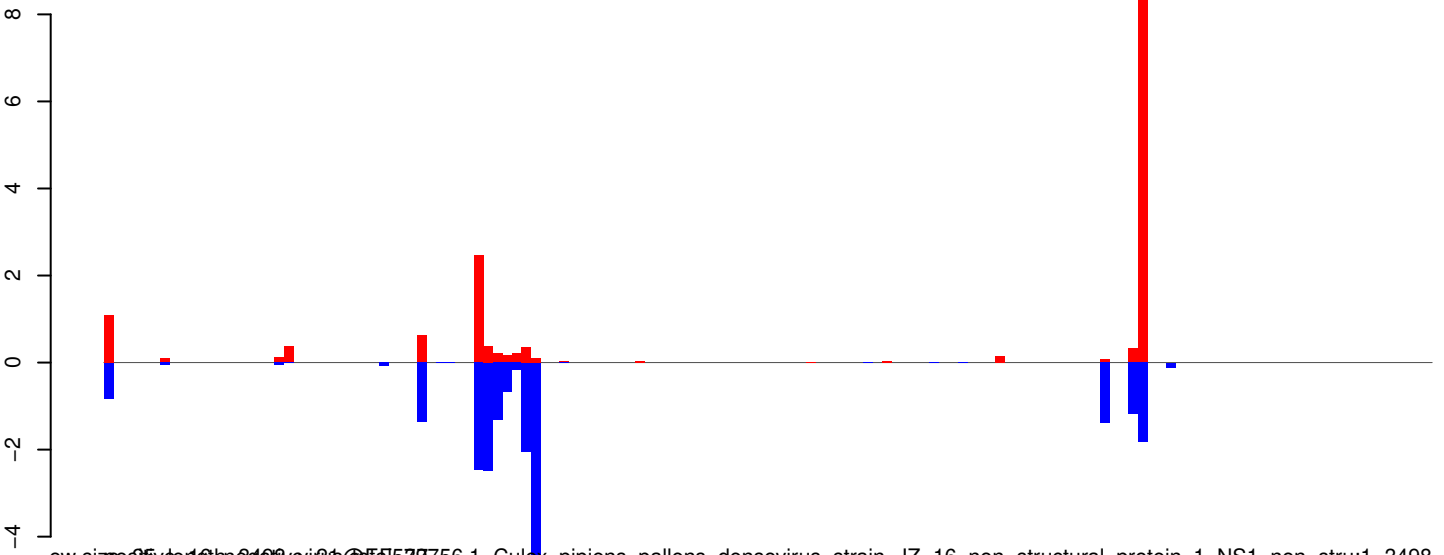
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AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



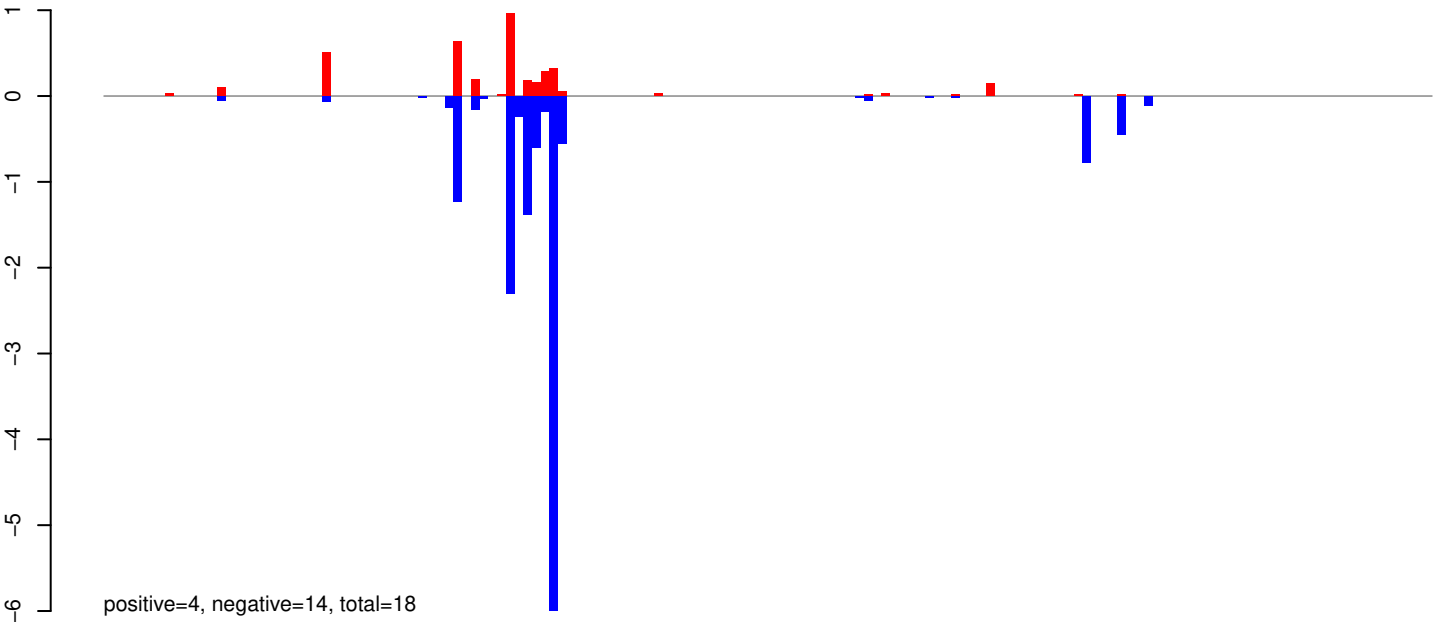
AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



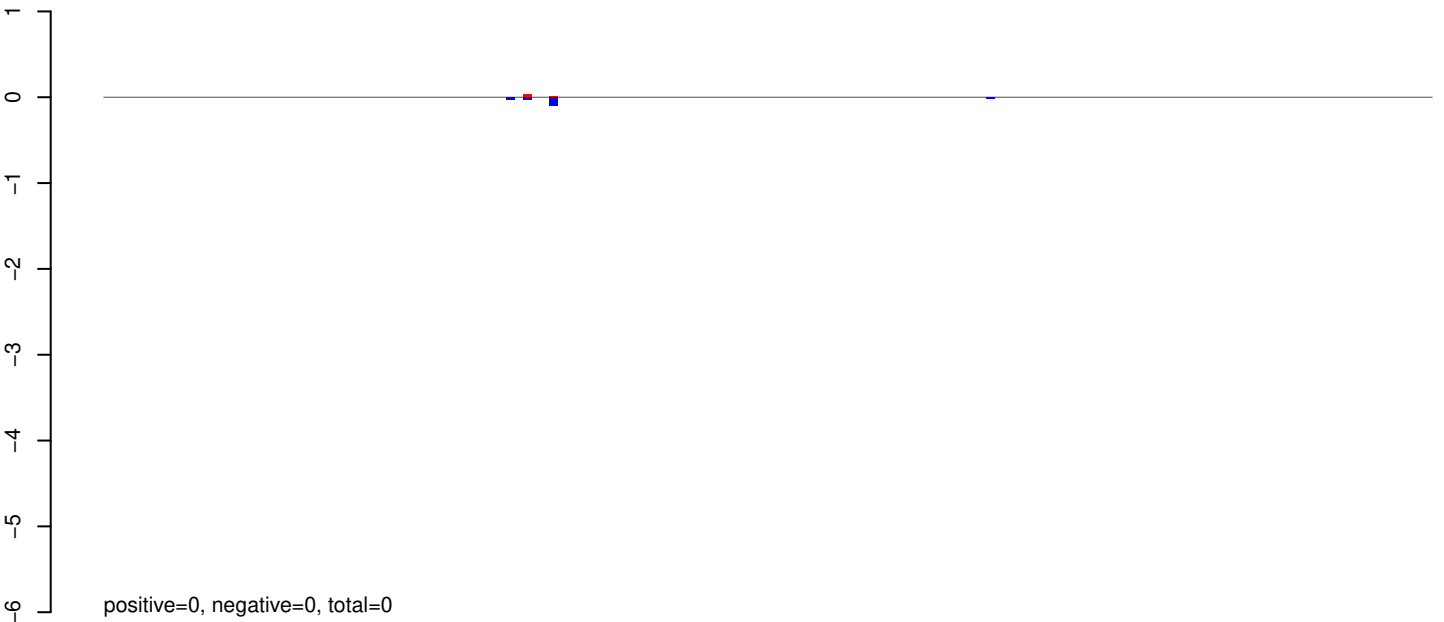
row sizes: 25, 16, 16, 3498, 42, 1579, 756.1-Culex pipiens pallens densovirus strain JZ-16 non-structural protein\_1\_NS1\_non-stru:1-3498



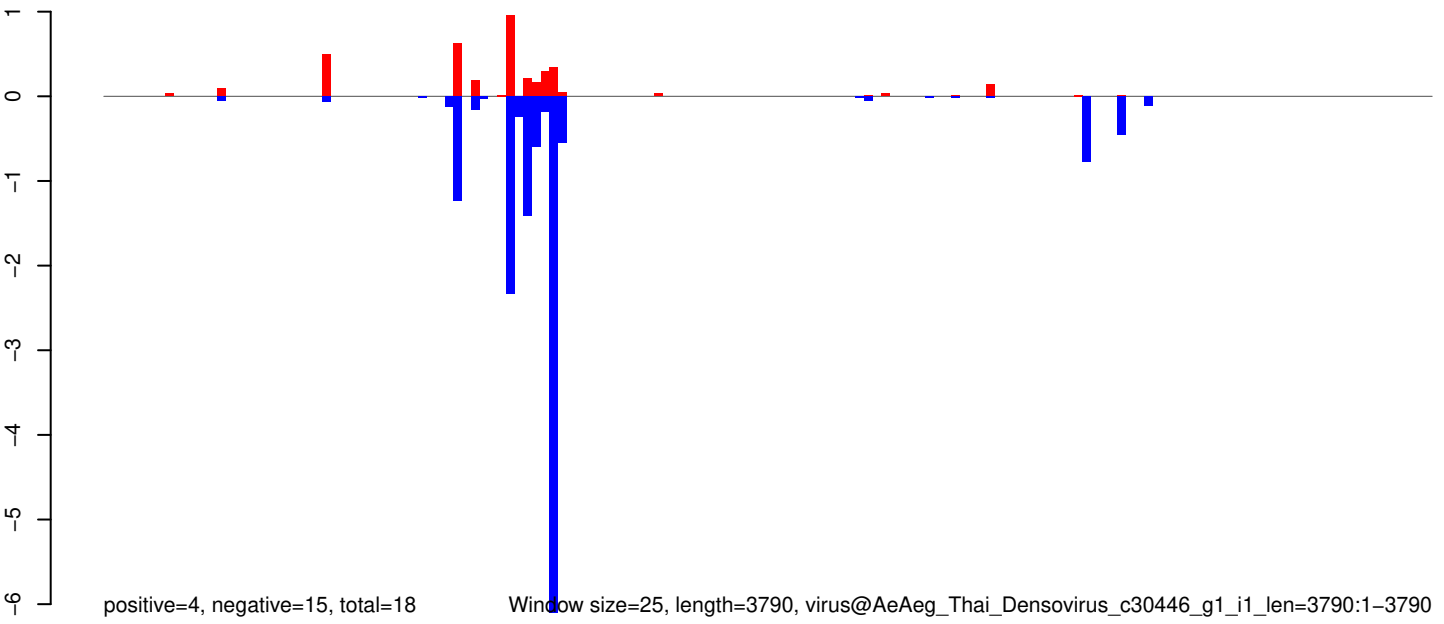
AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep



AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep

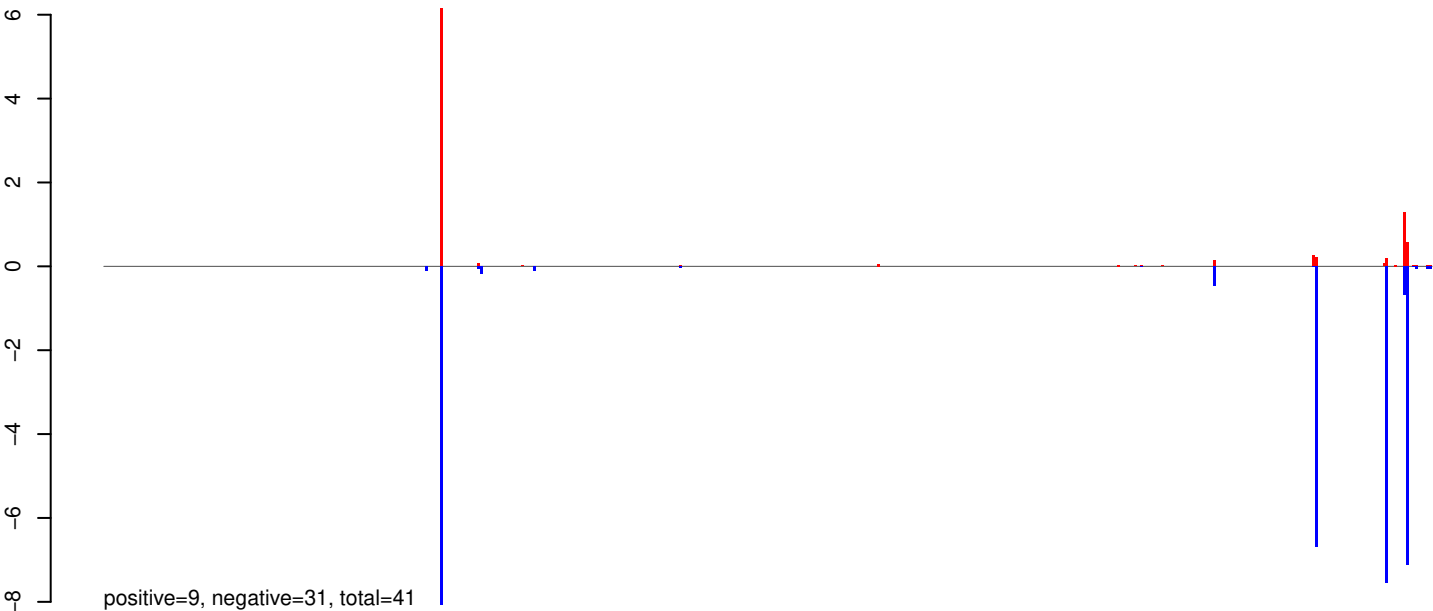


AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



0 1000 2000 3000

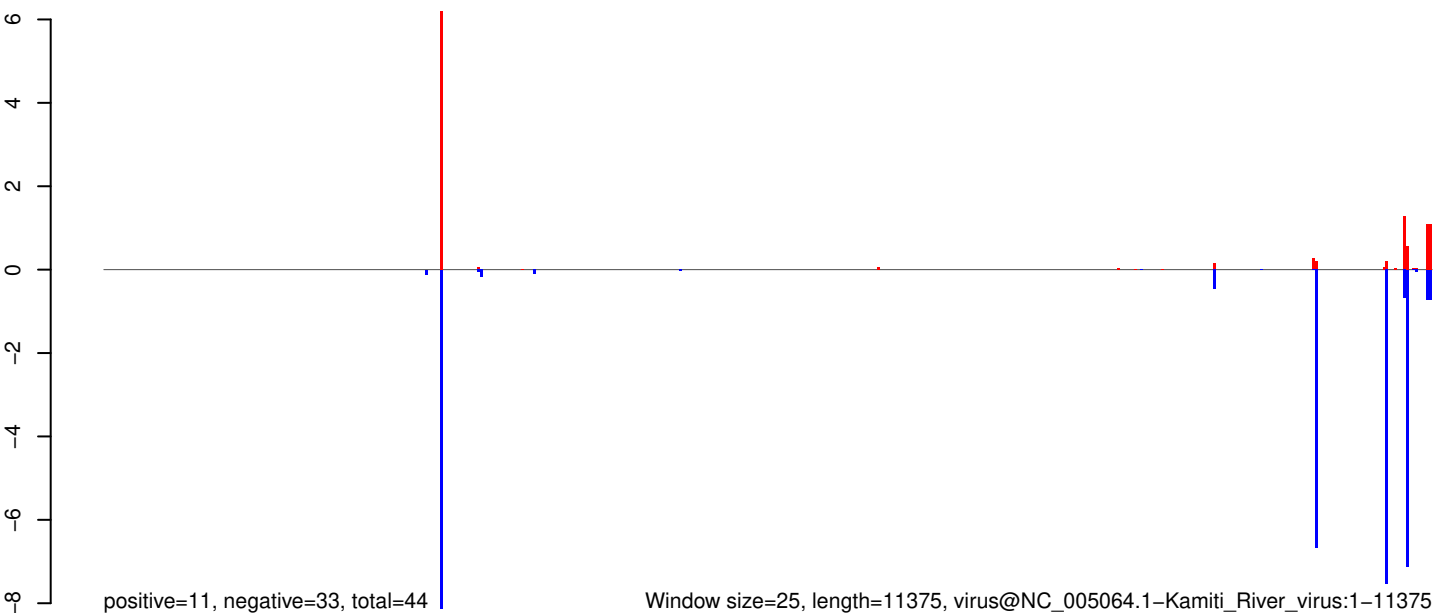
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



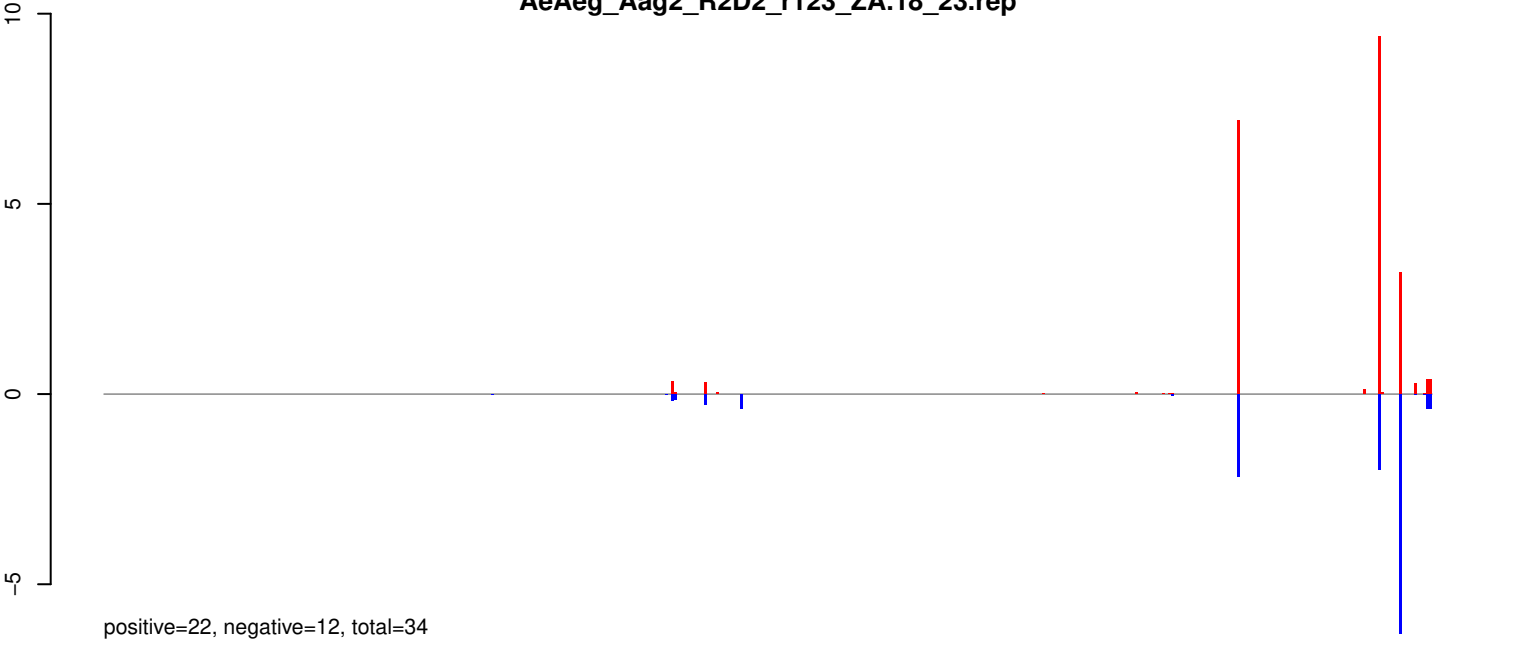
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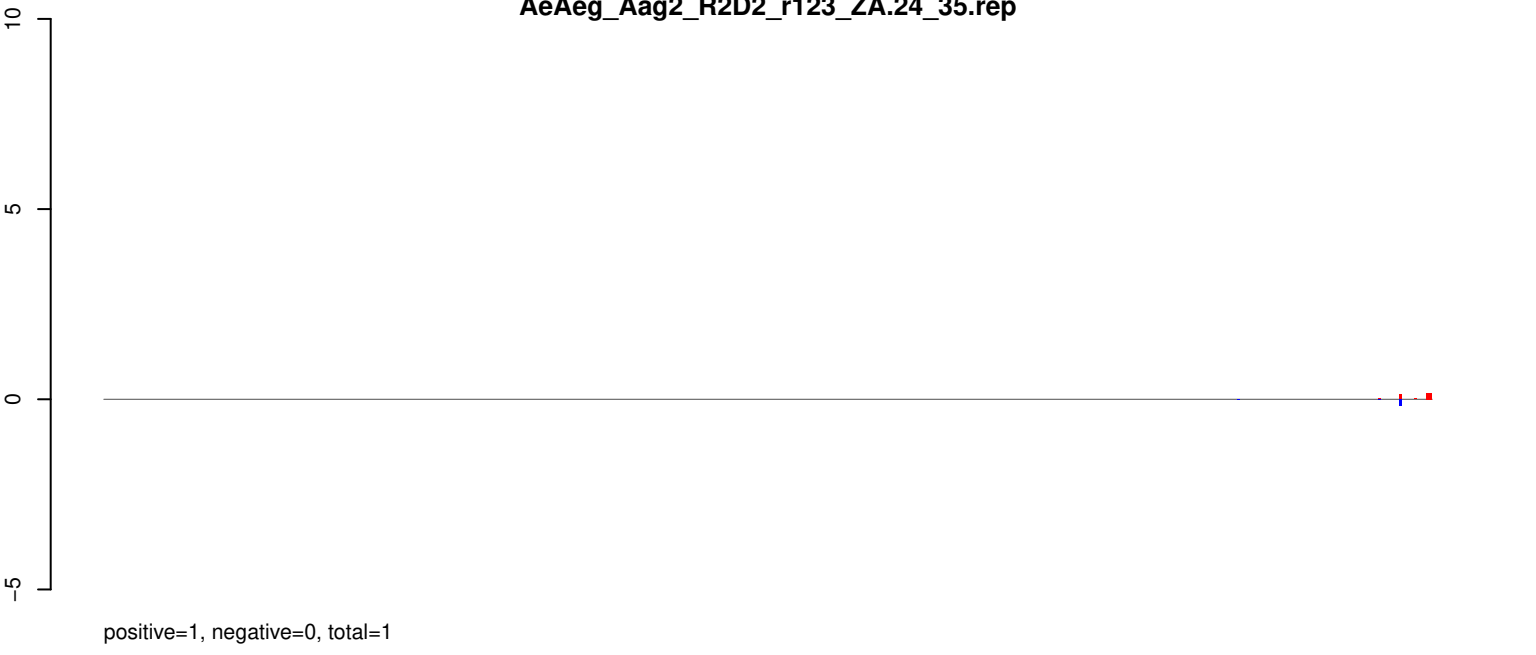
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0 2000 4000 6000 8000 10000

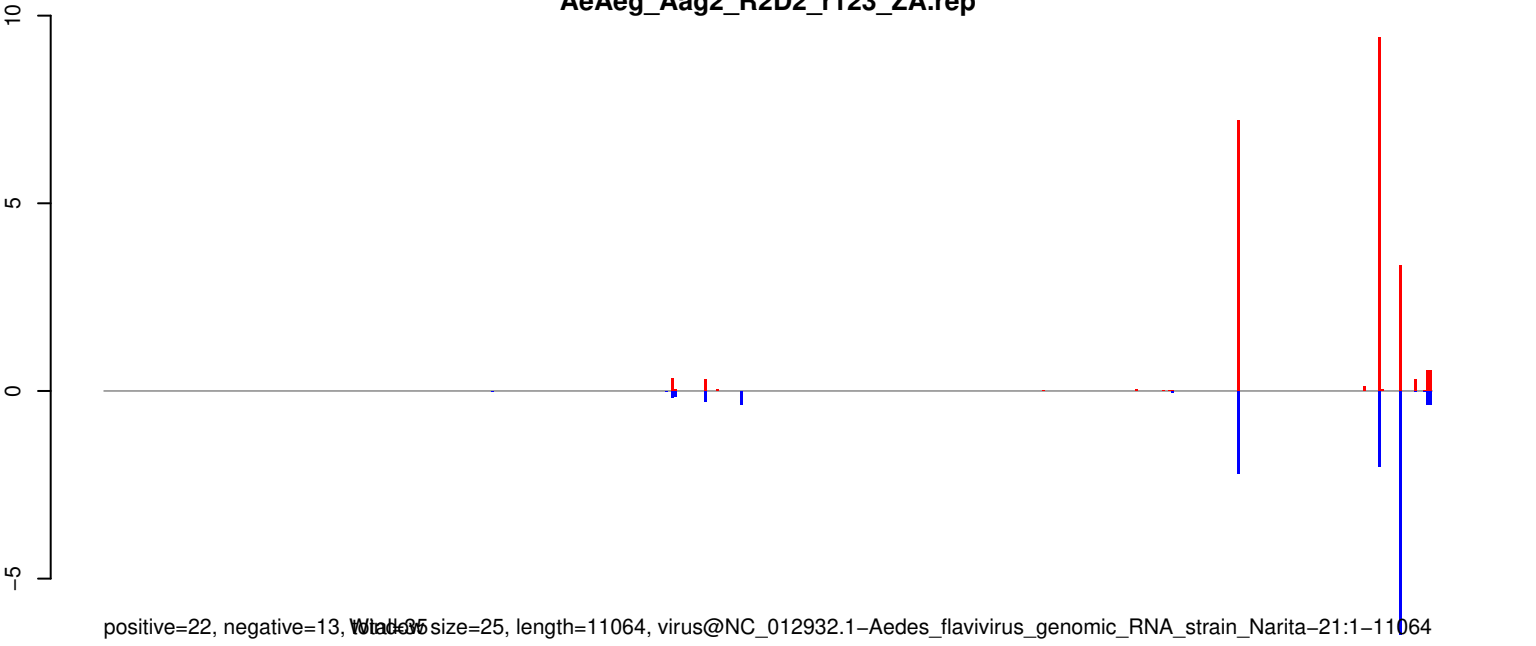
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



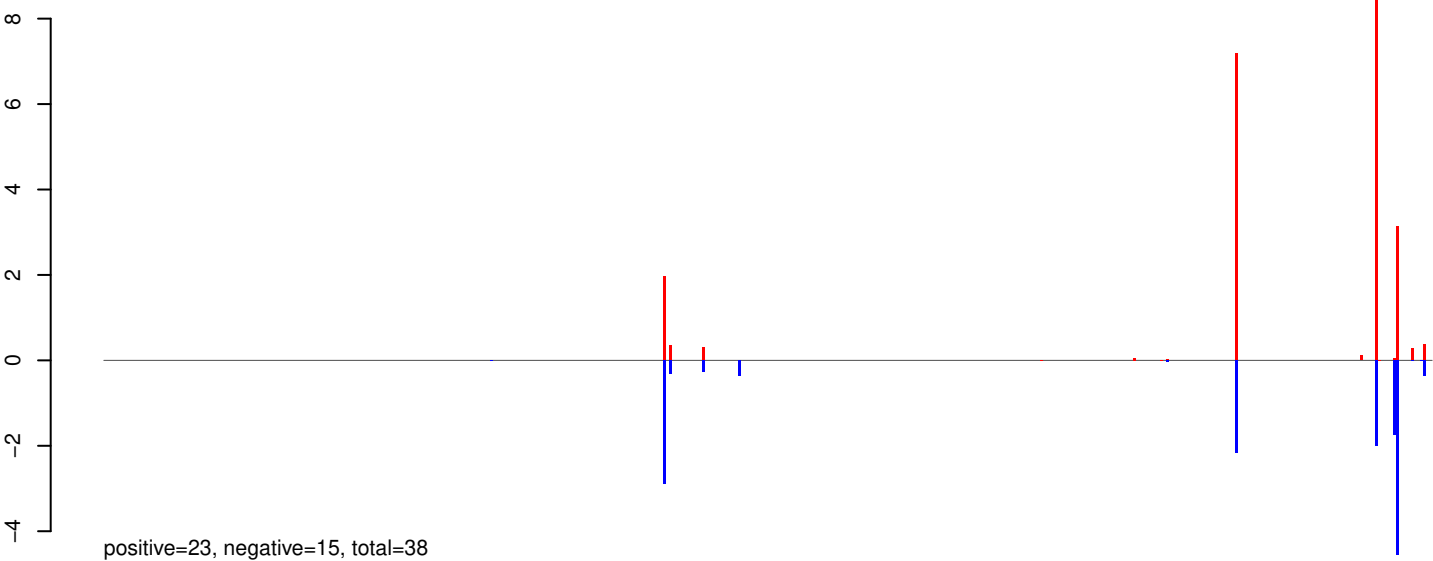
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



Wuhan 2019-2020, size=25, length=11064, virus@NC\_012932.1-Aedes\_flavivirus\_genomic\_RNA\_strain\_Narita-21:1-11064

0 2000 4000 6000 8000 10000

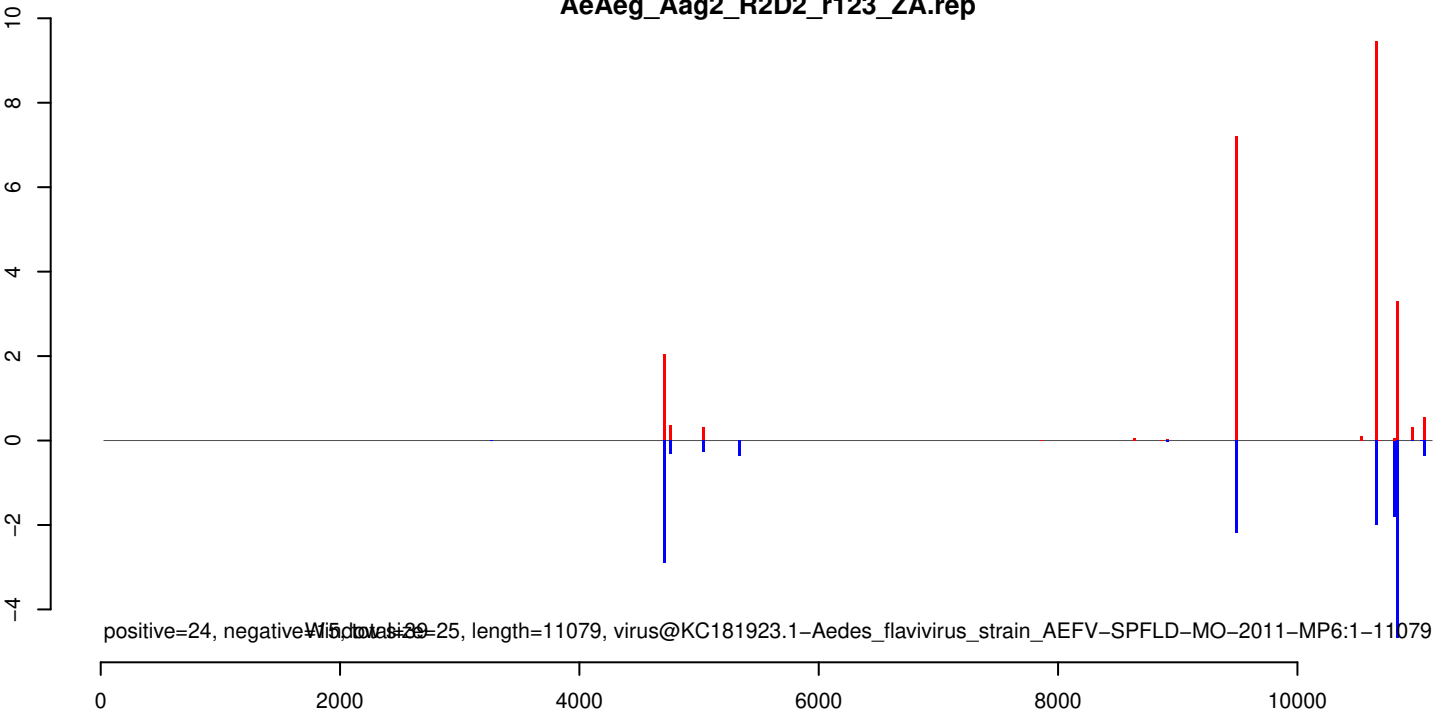
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



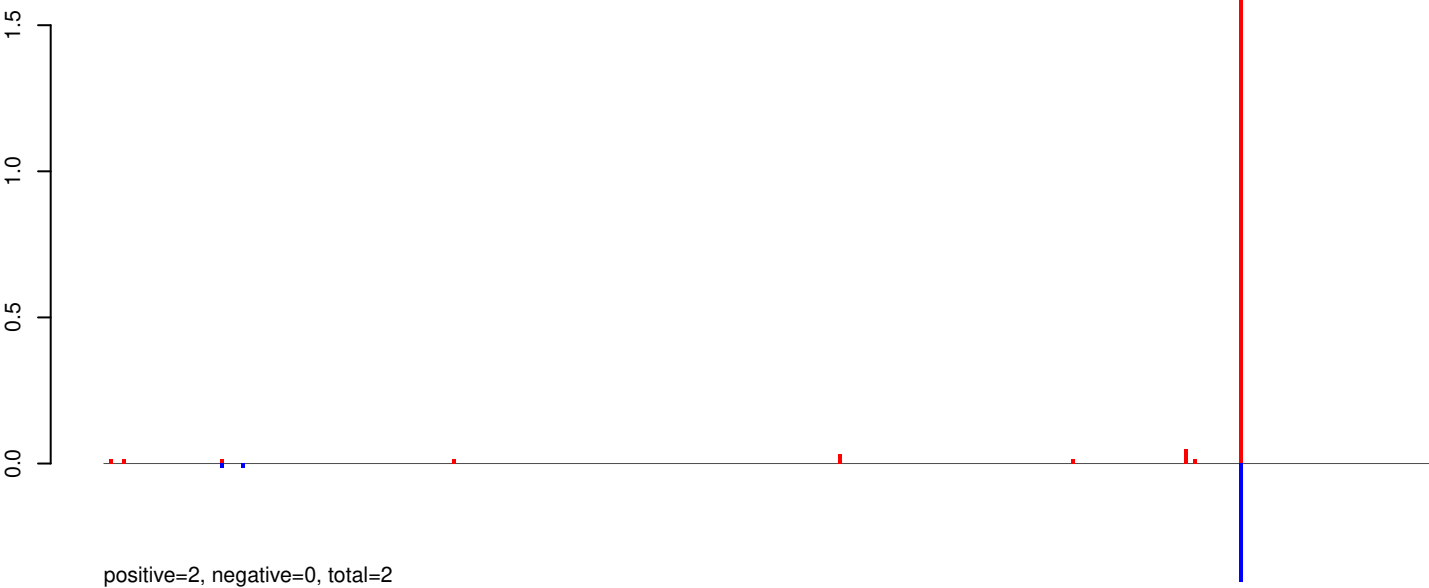
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



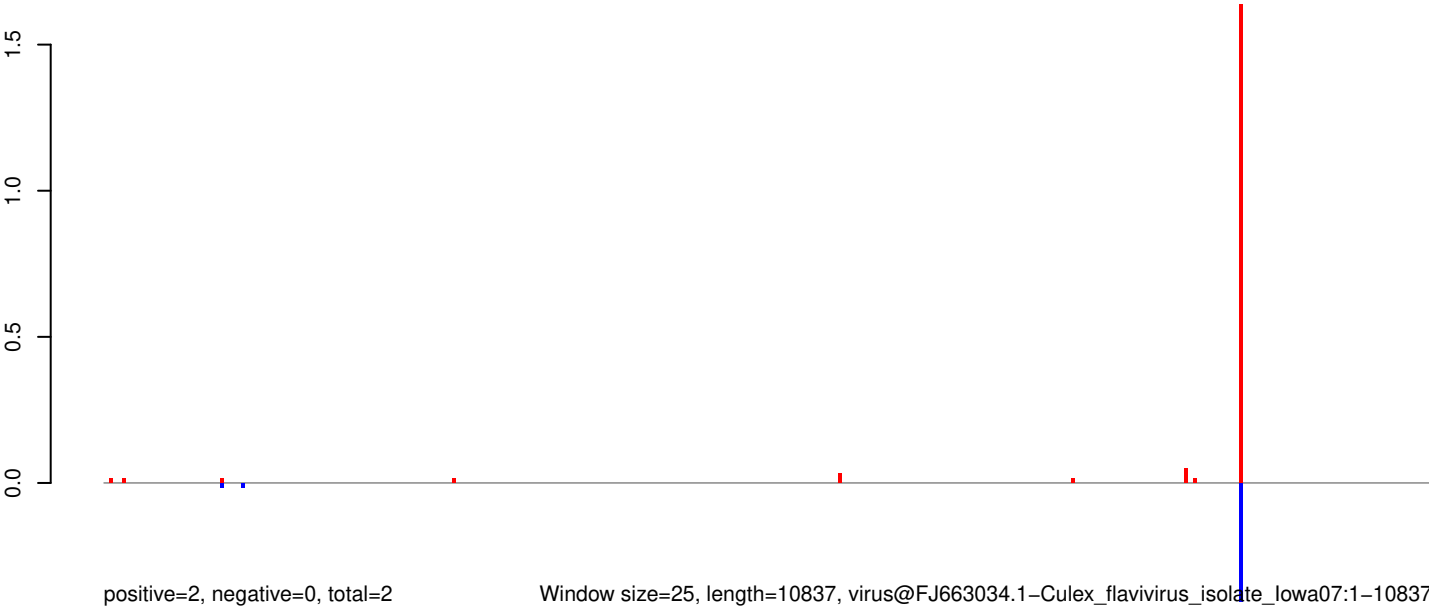
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



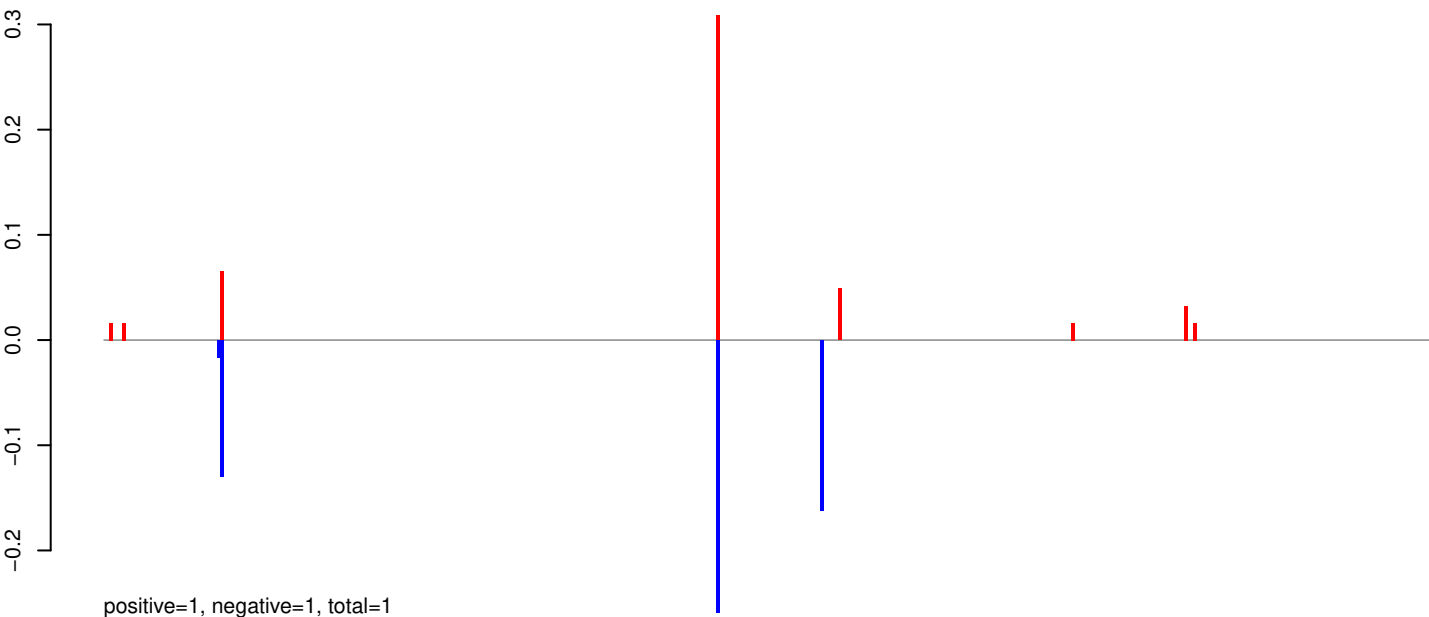
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



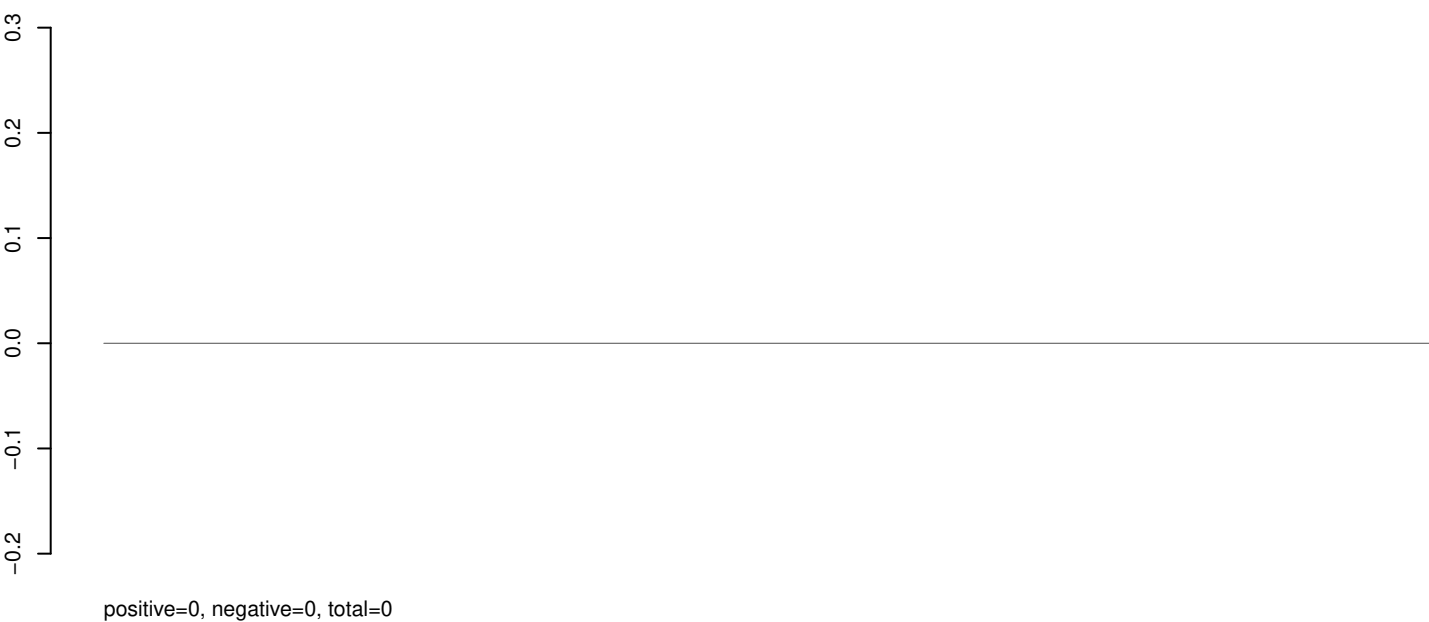
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0 2000 4000 6000 8000 10000

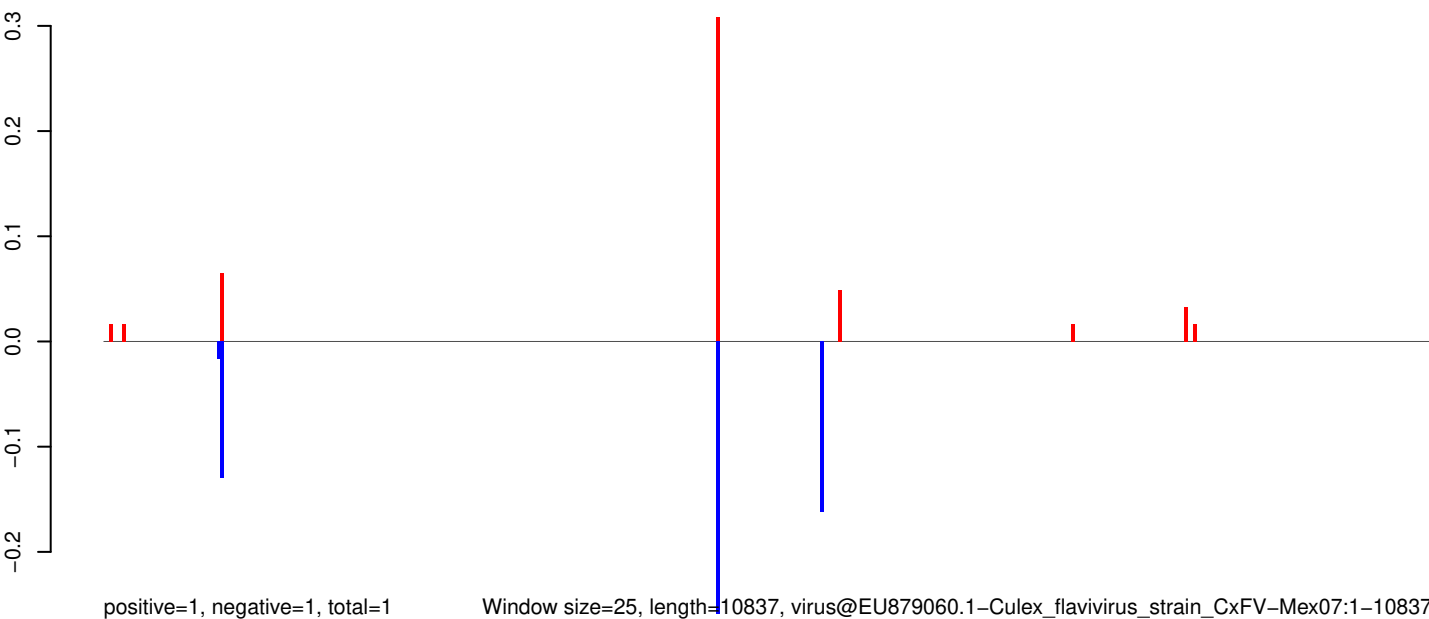
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



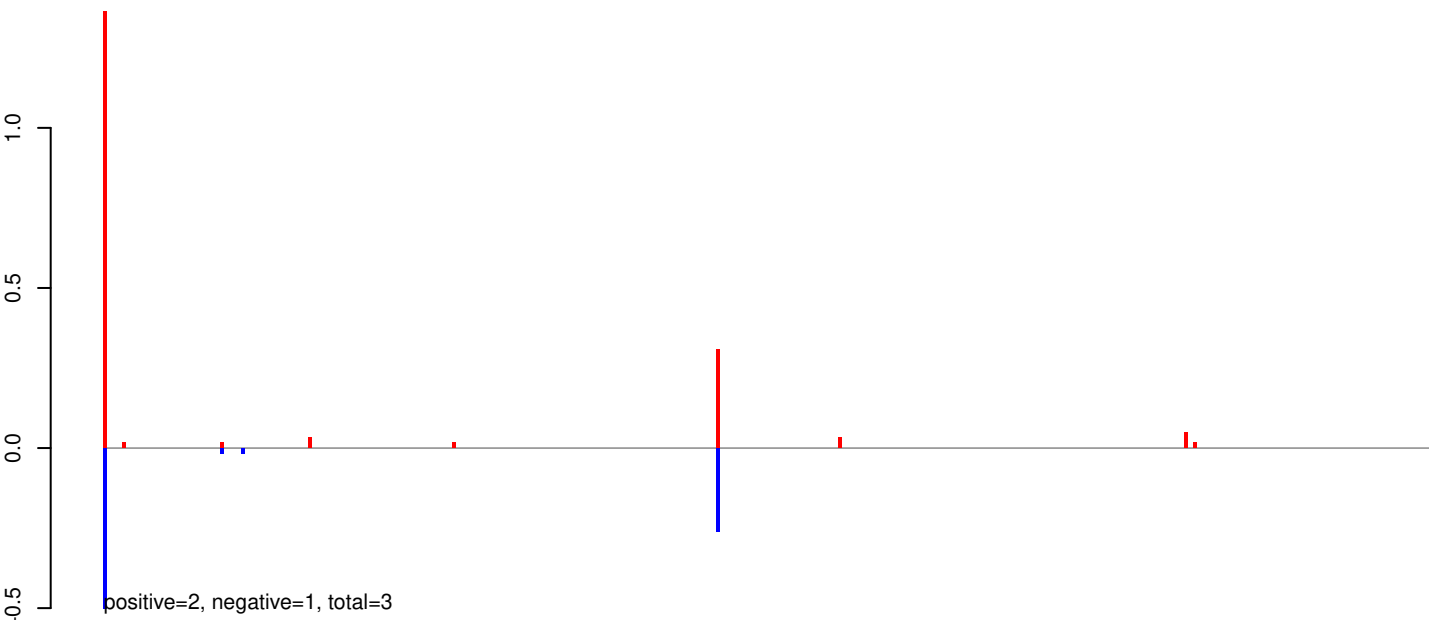
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



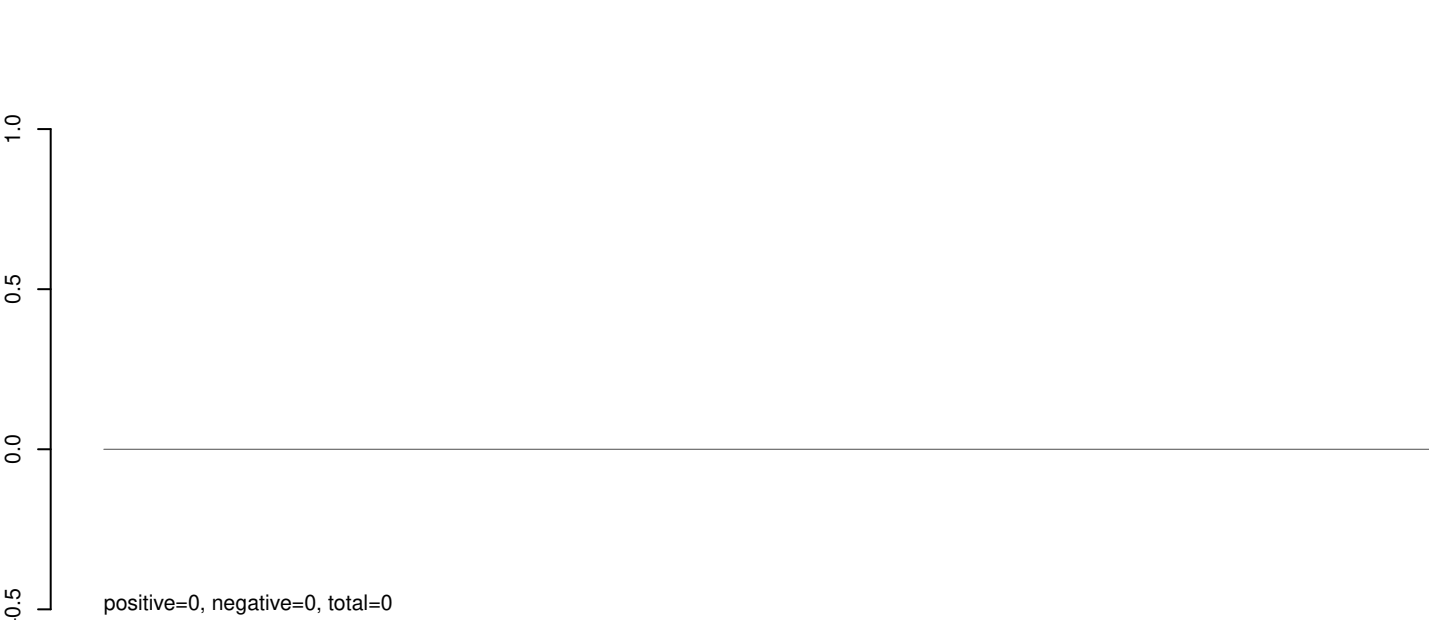
Window size=25, length=10837, virus@EU879060.1-Culex\_flavivirus\_strain\_CxFV-Mex07:1-10837

0 2000 4000 6000 8000 10000

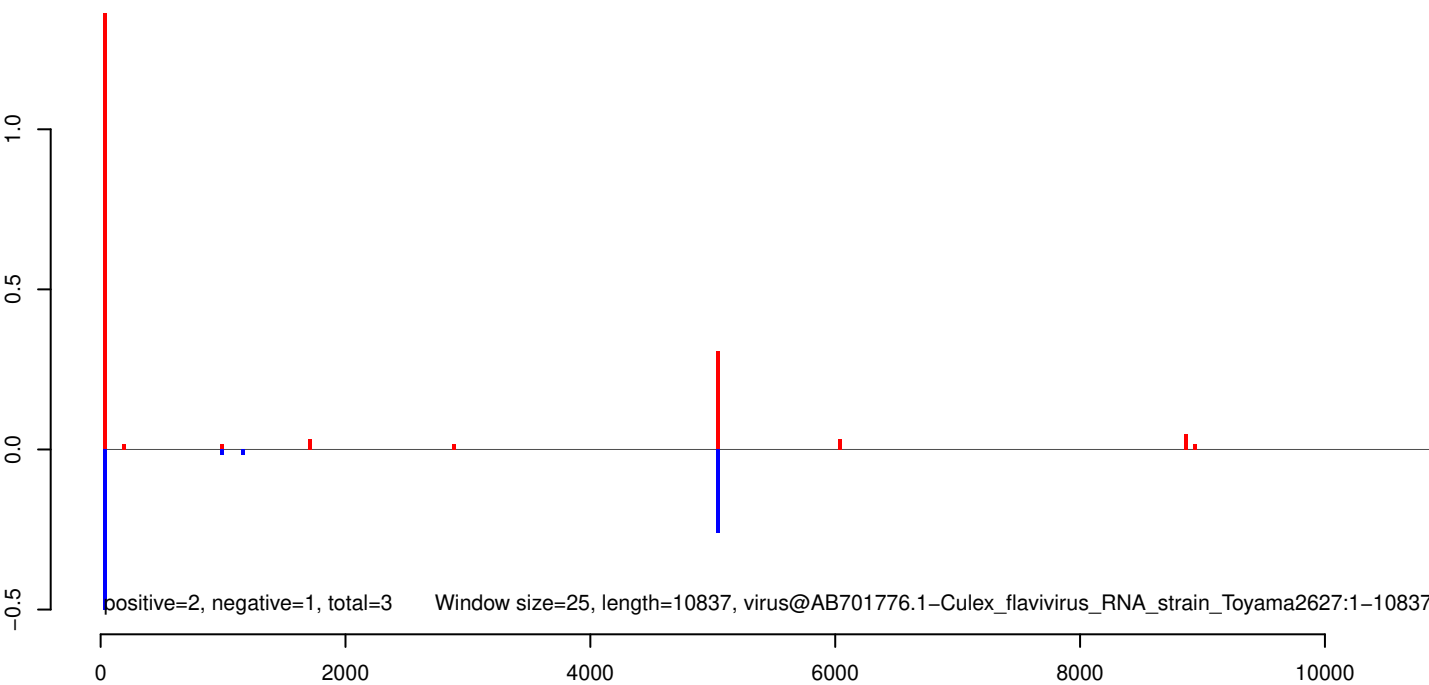
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

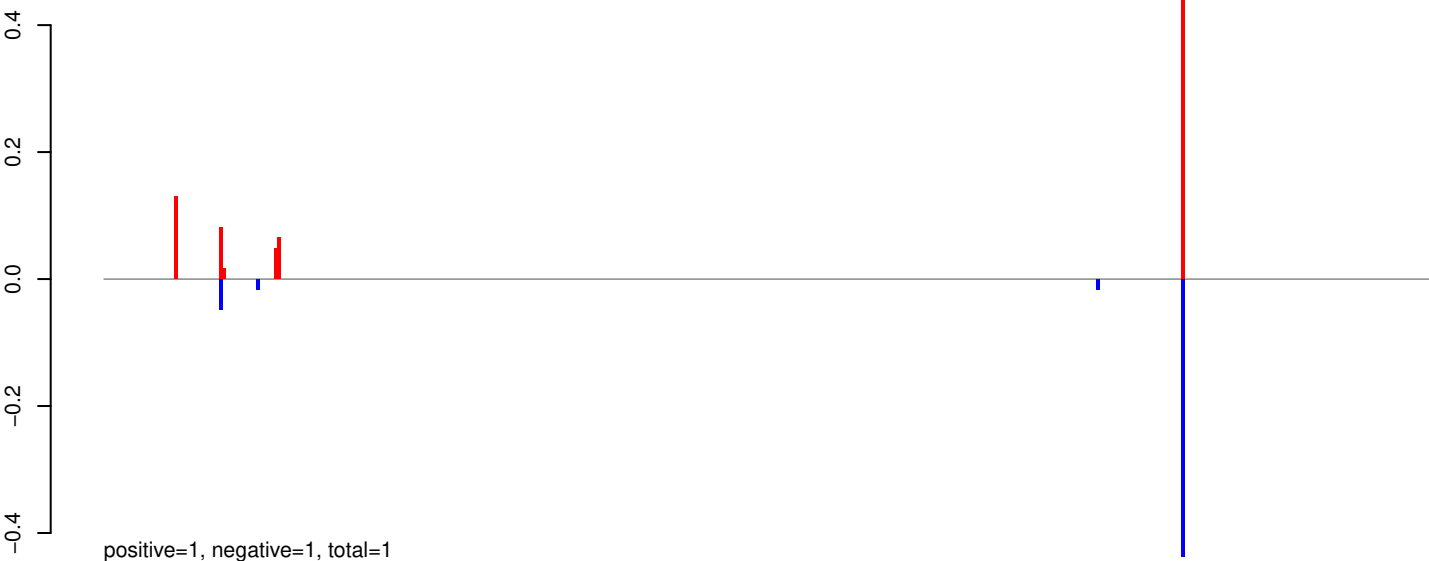


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

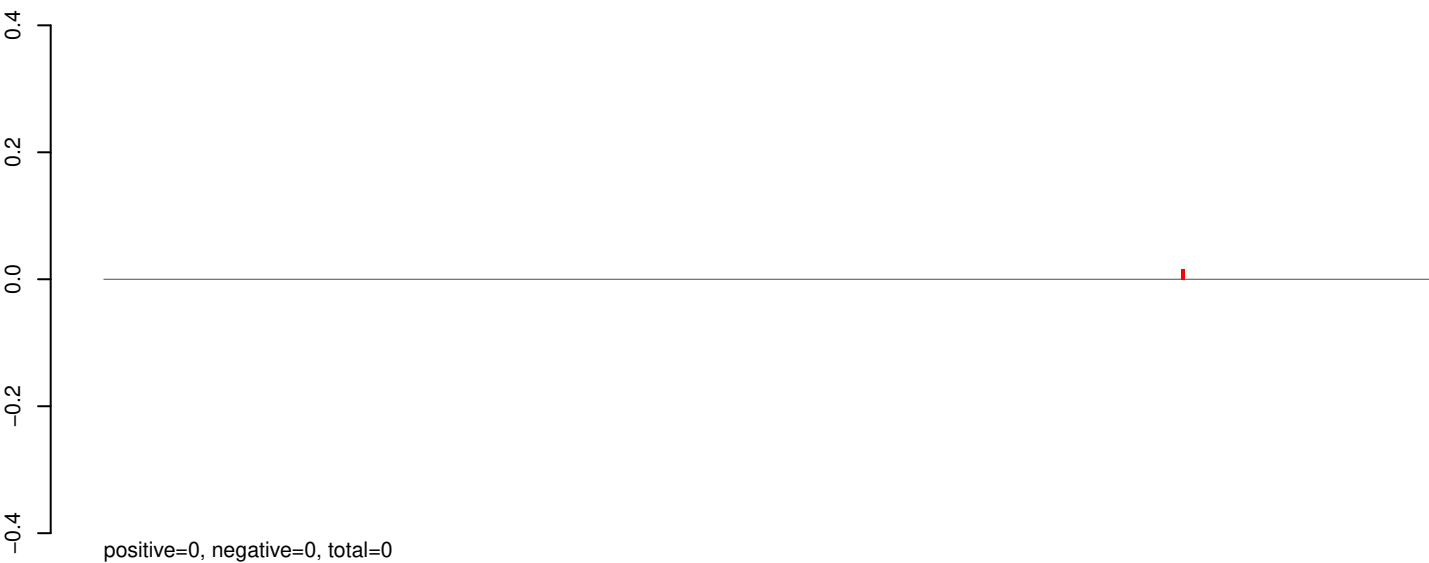


Window size=25, length=10837, virus@AB701776.1-Culex\_flavivirus\_RNA\_strain\_Toyama2627:1-10837

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



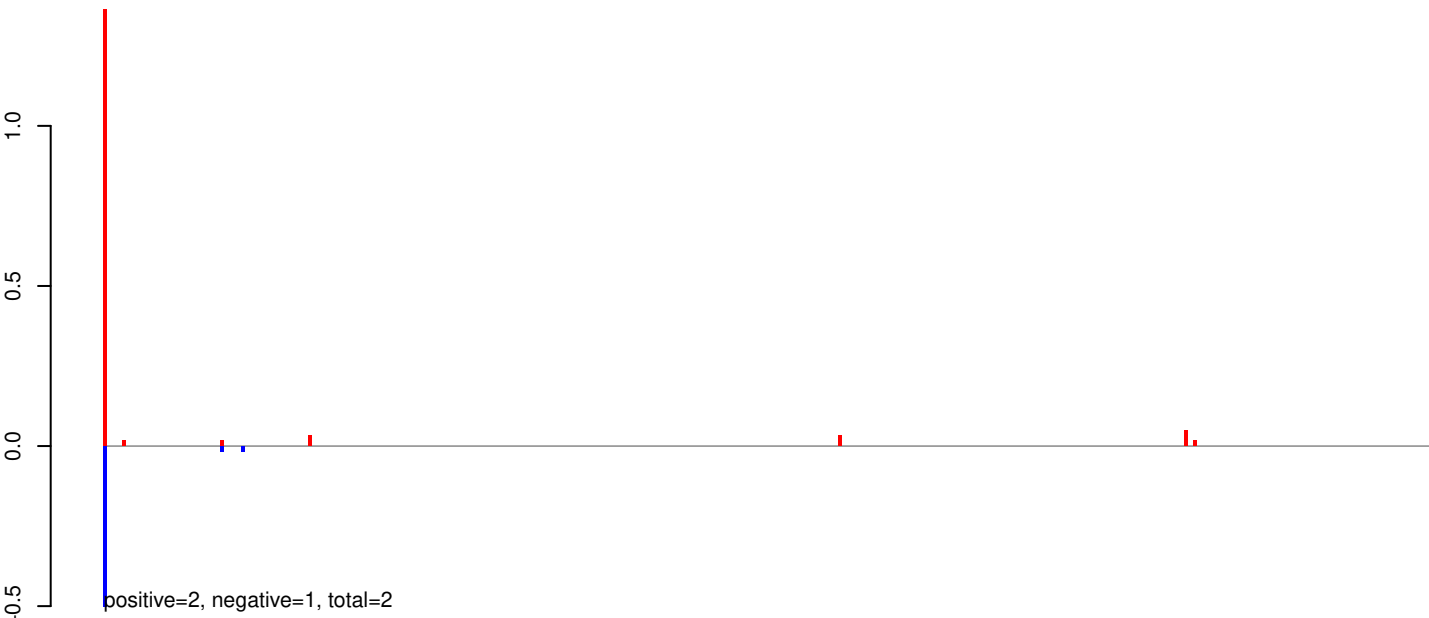
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



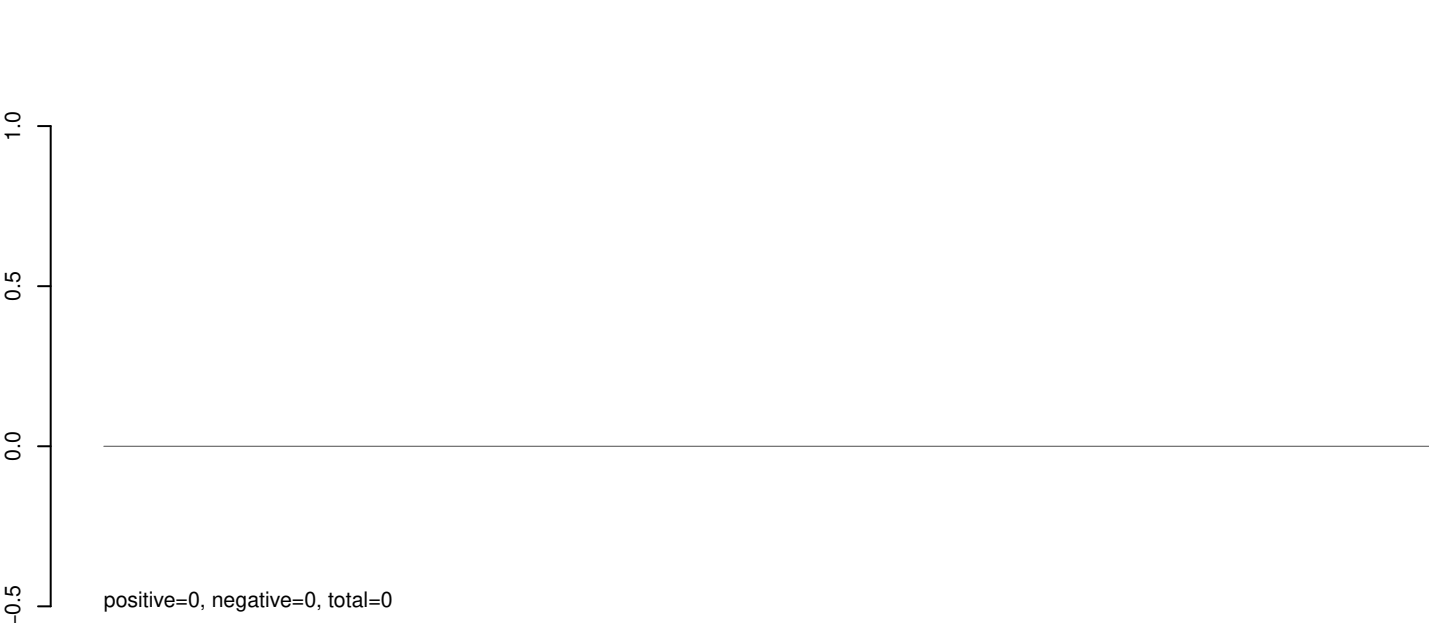
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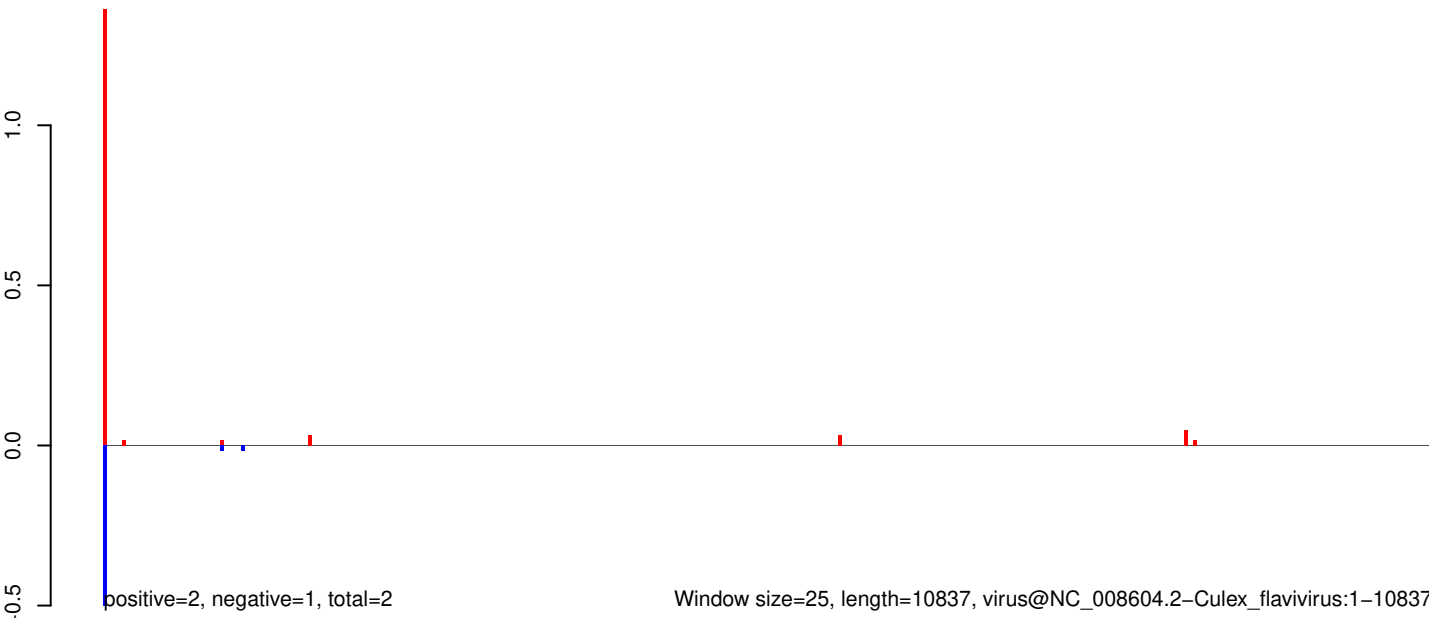
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



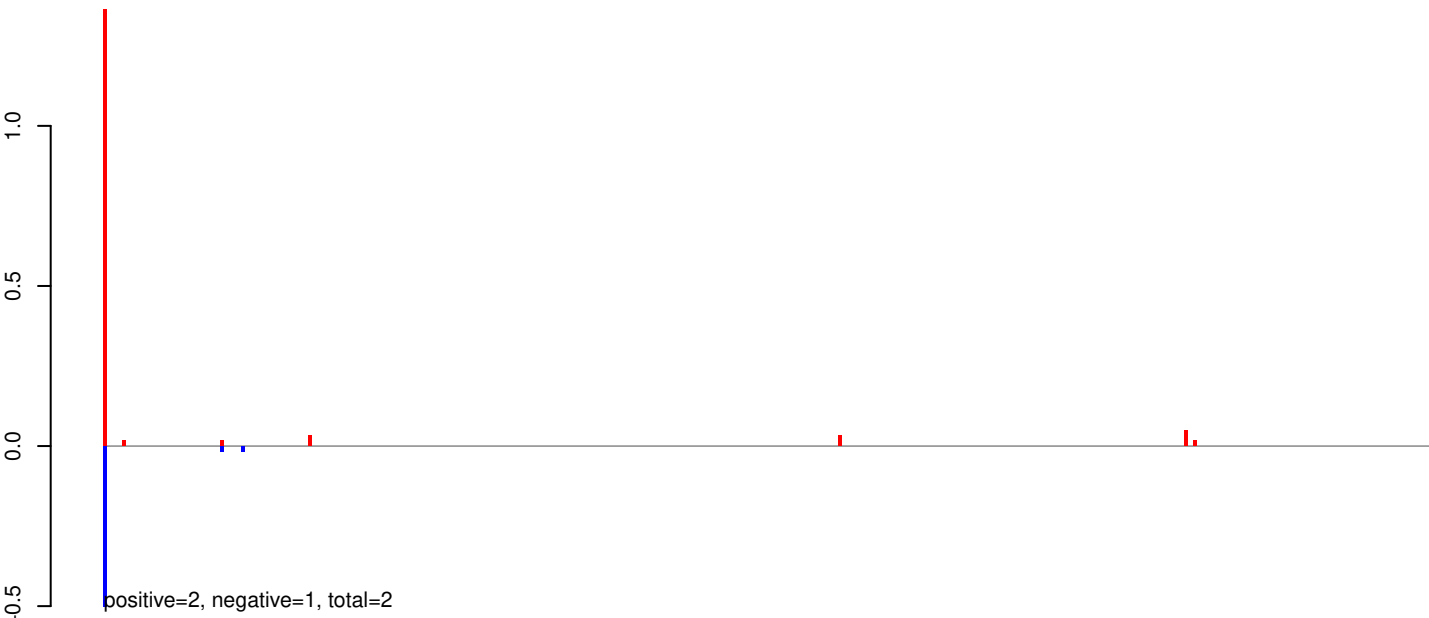
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



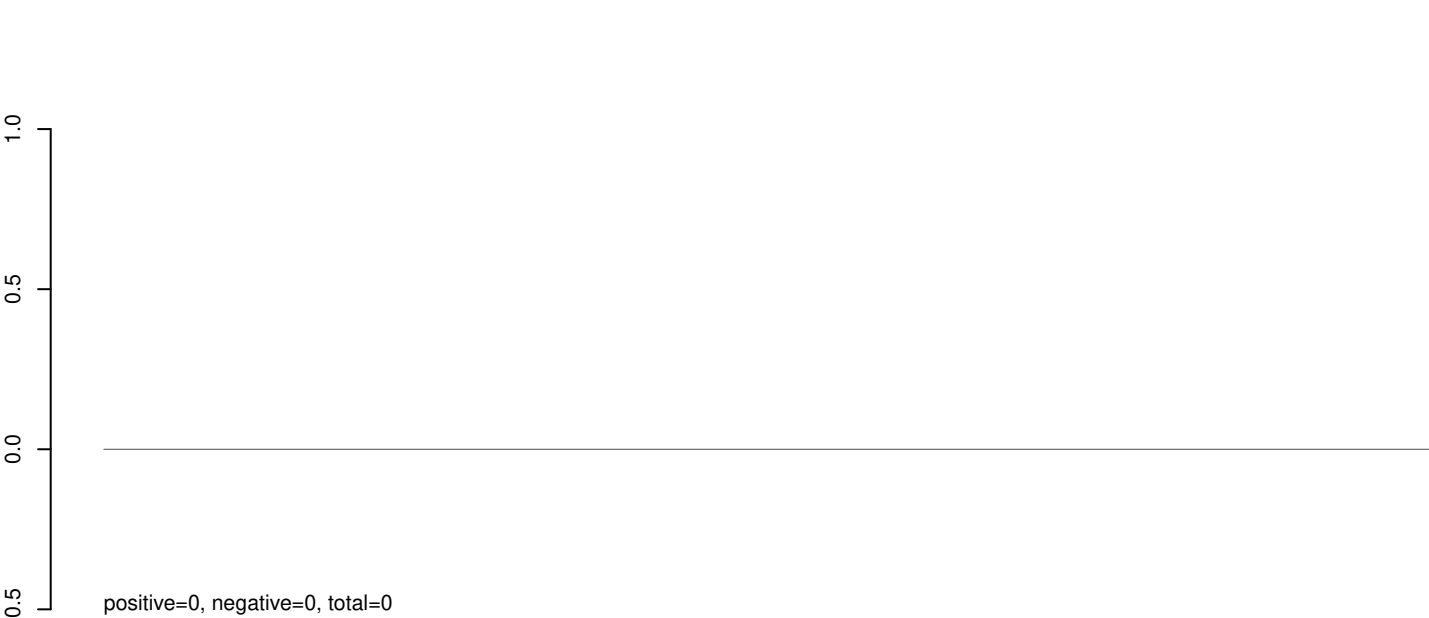
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



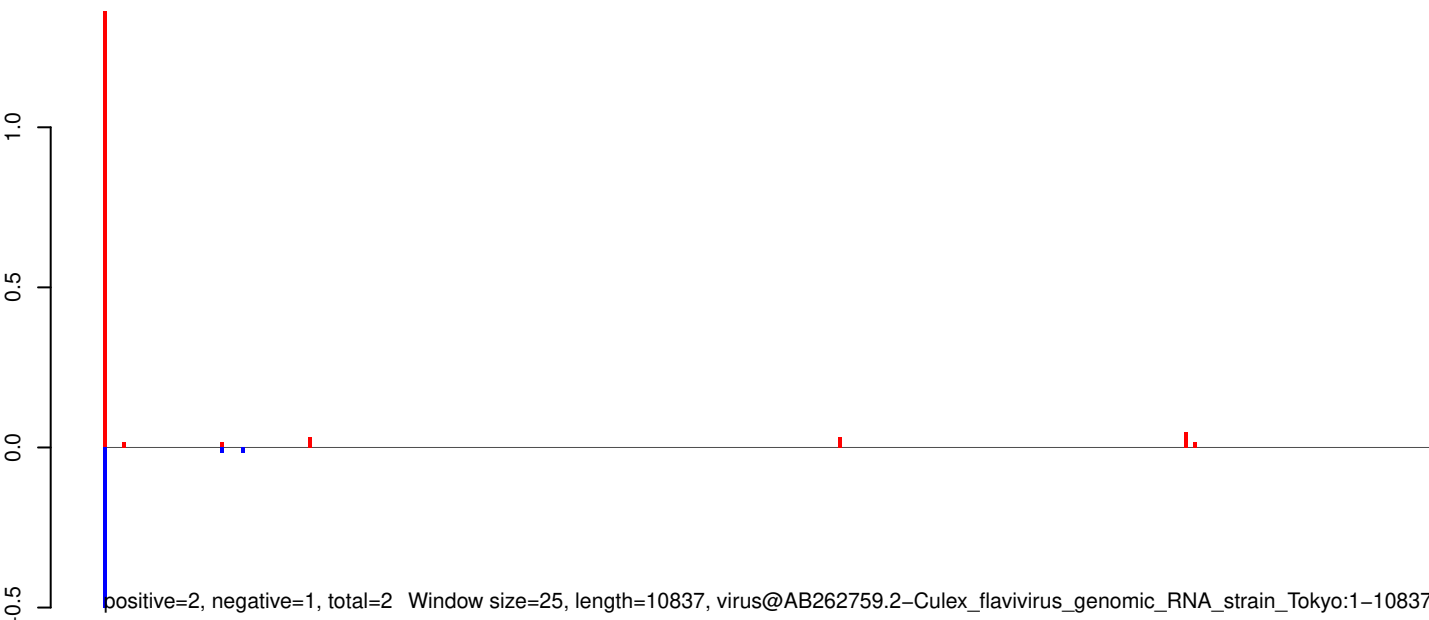
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

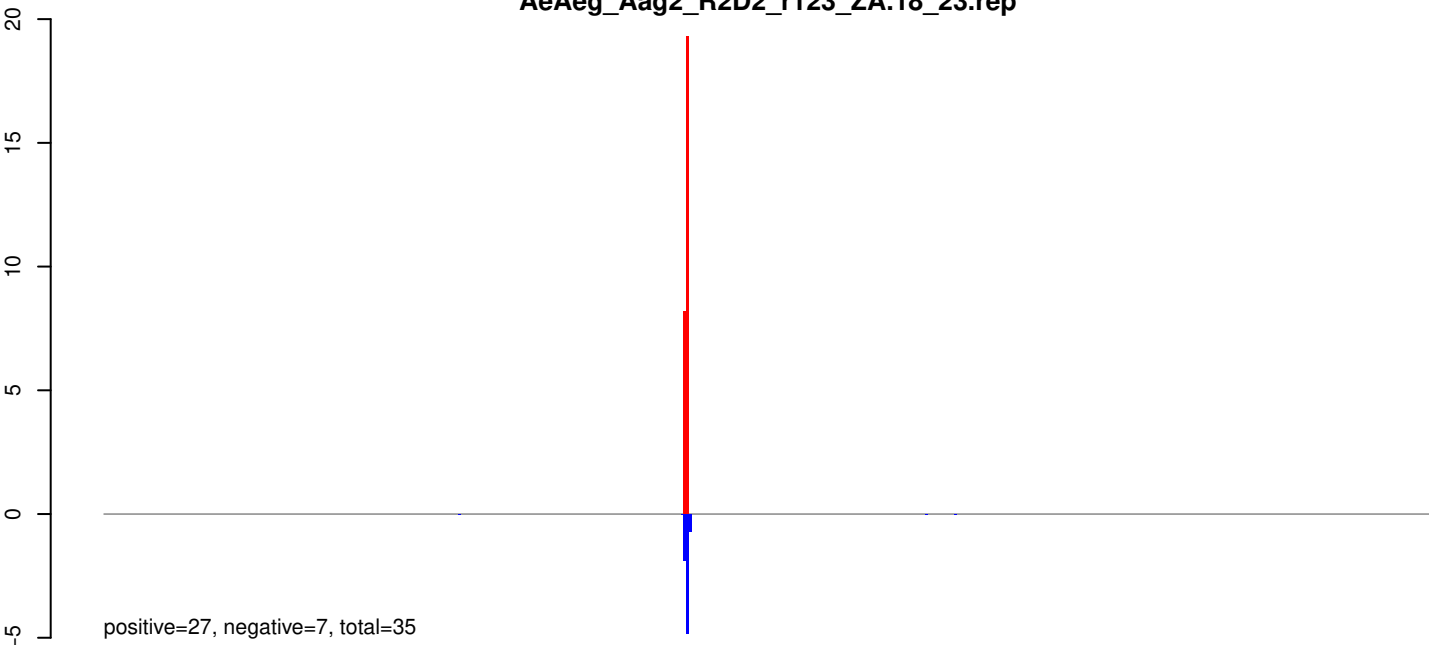


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

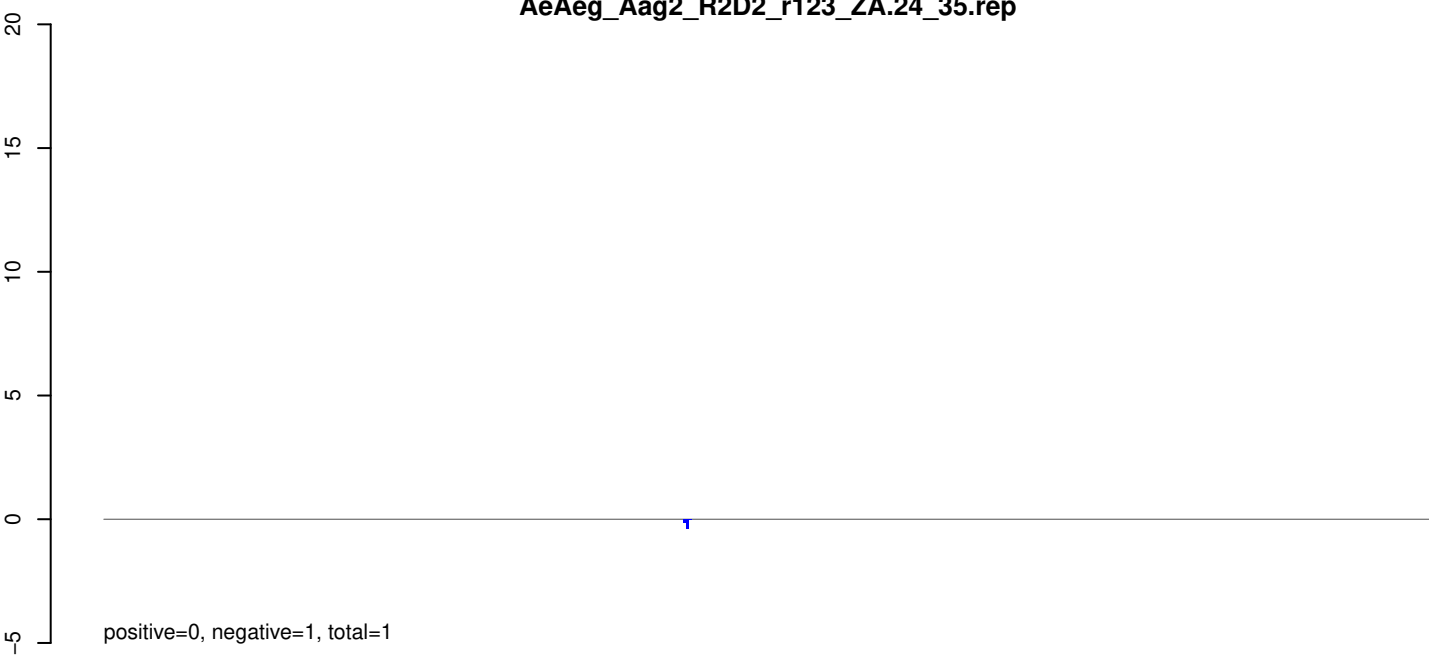


Window size=25, length=10837, virus@AB262759.2-Culex\_flavivirus\_genomic\_RNA\_strain\_Tokyo:1-10837

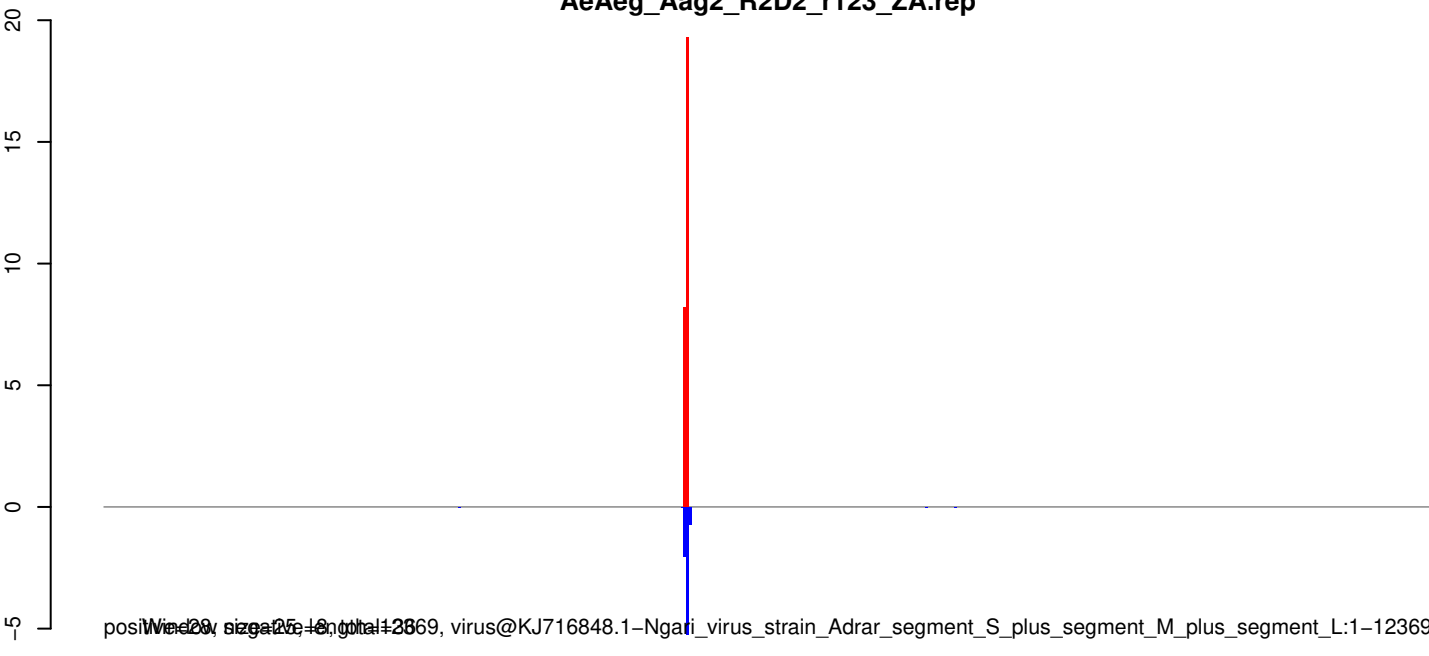
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



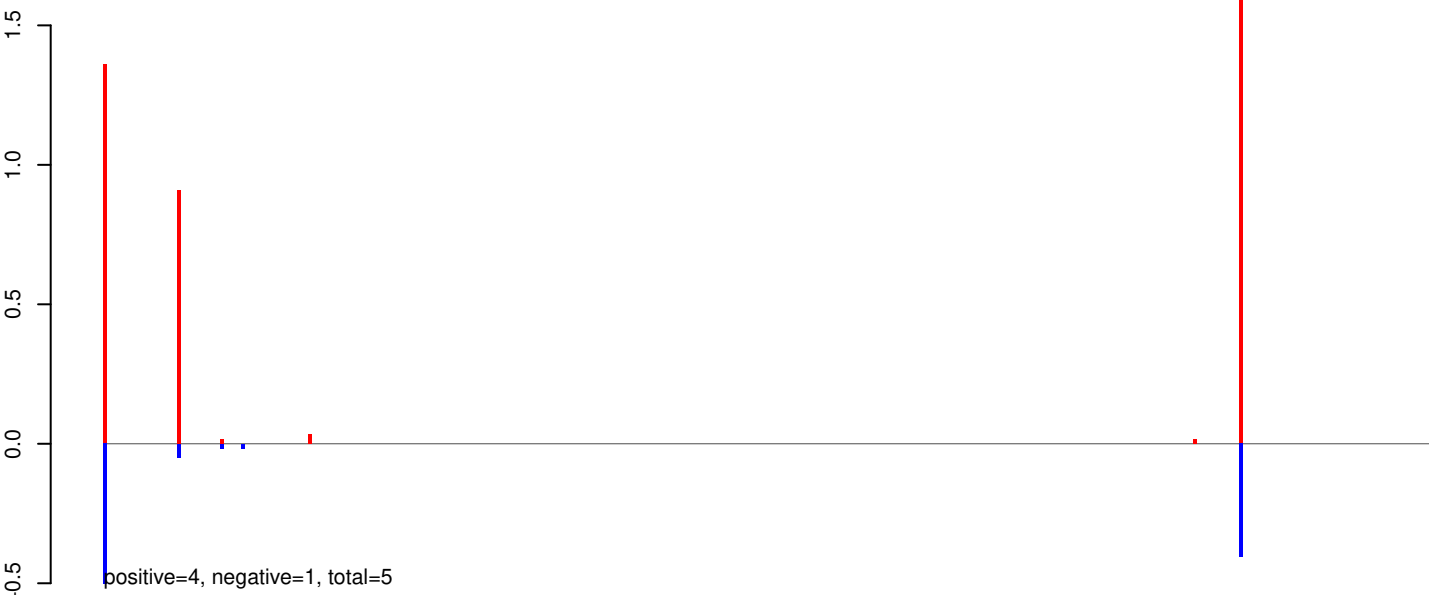
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



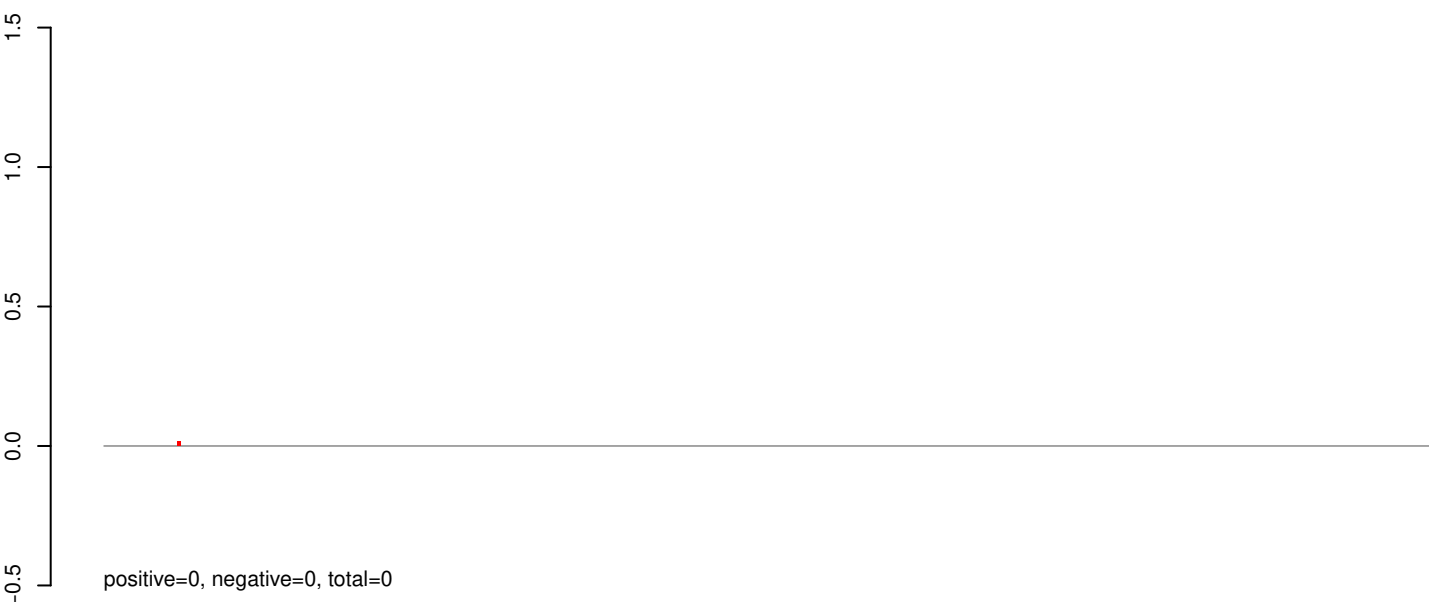
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

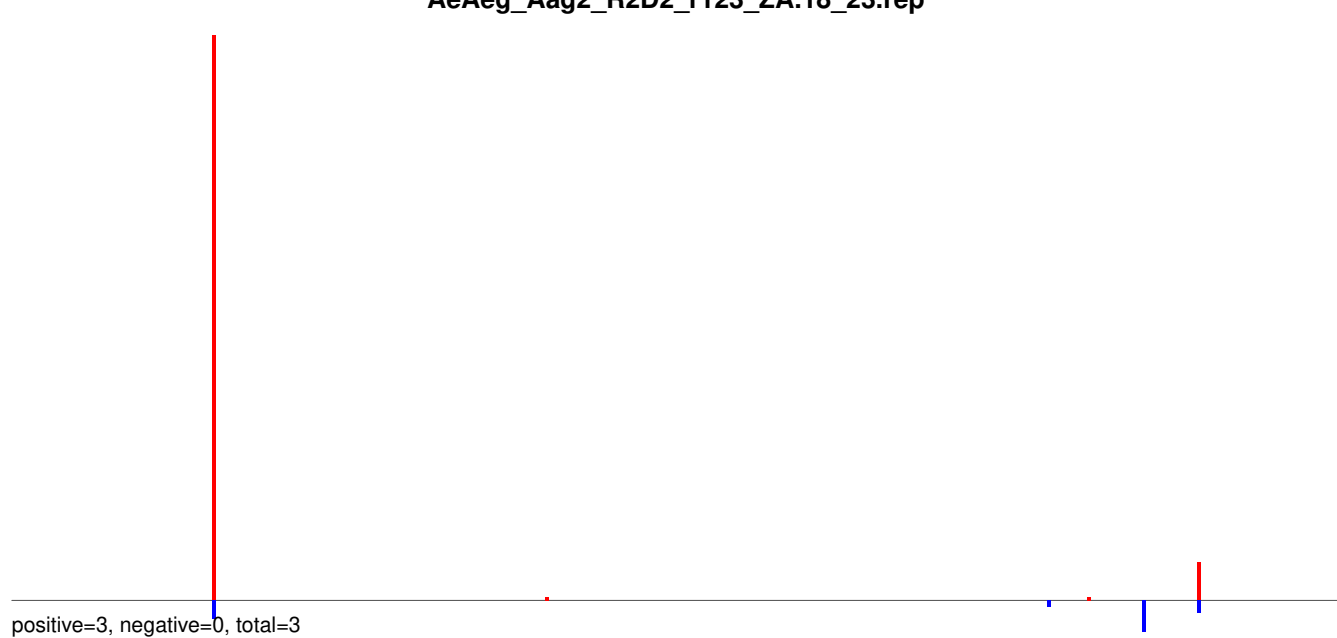


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

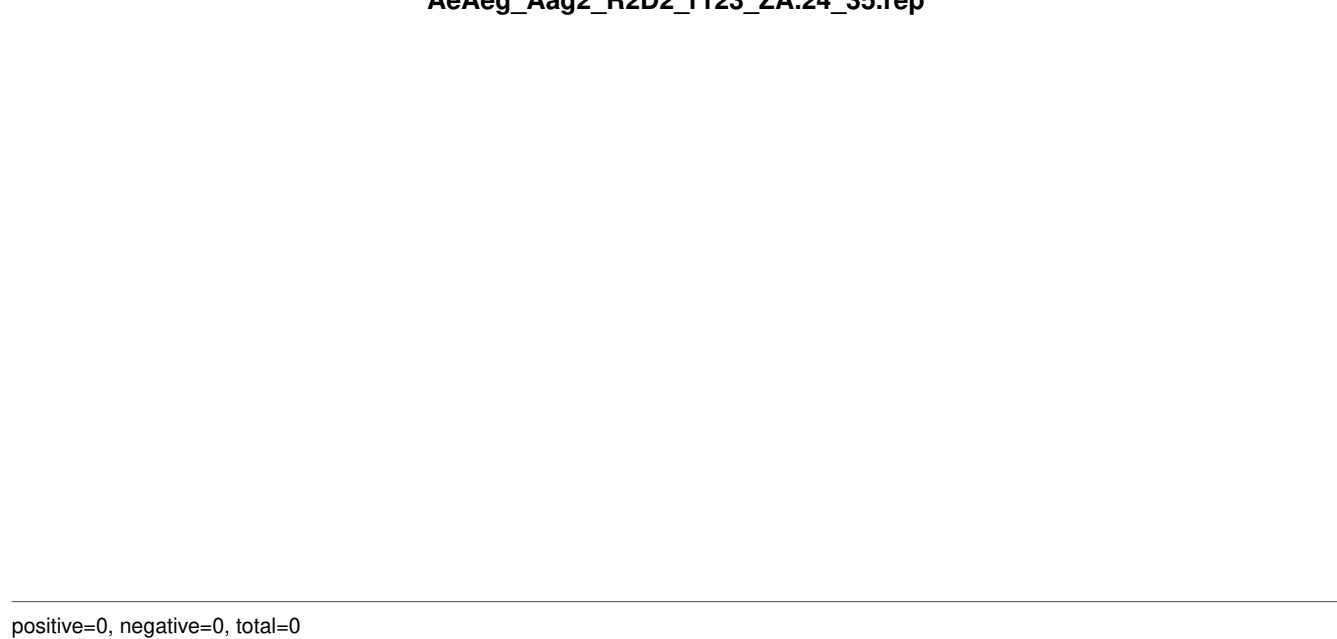


Window size=25, length=10837, virus@FJ502995.1-Culex\_flavivirus\_strain\_HOU24518:1-10837

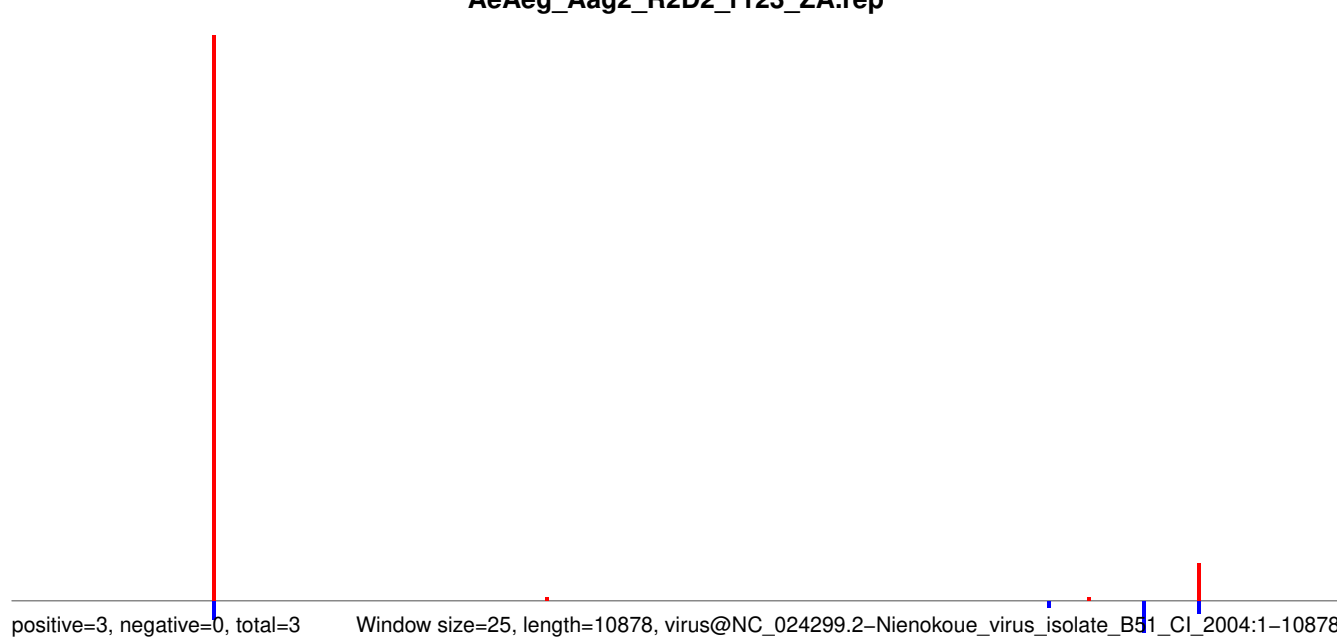
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

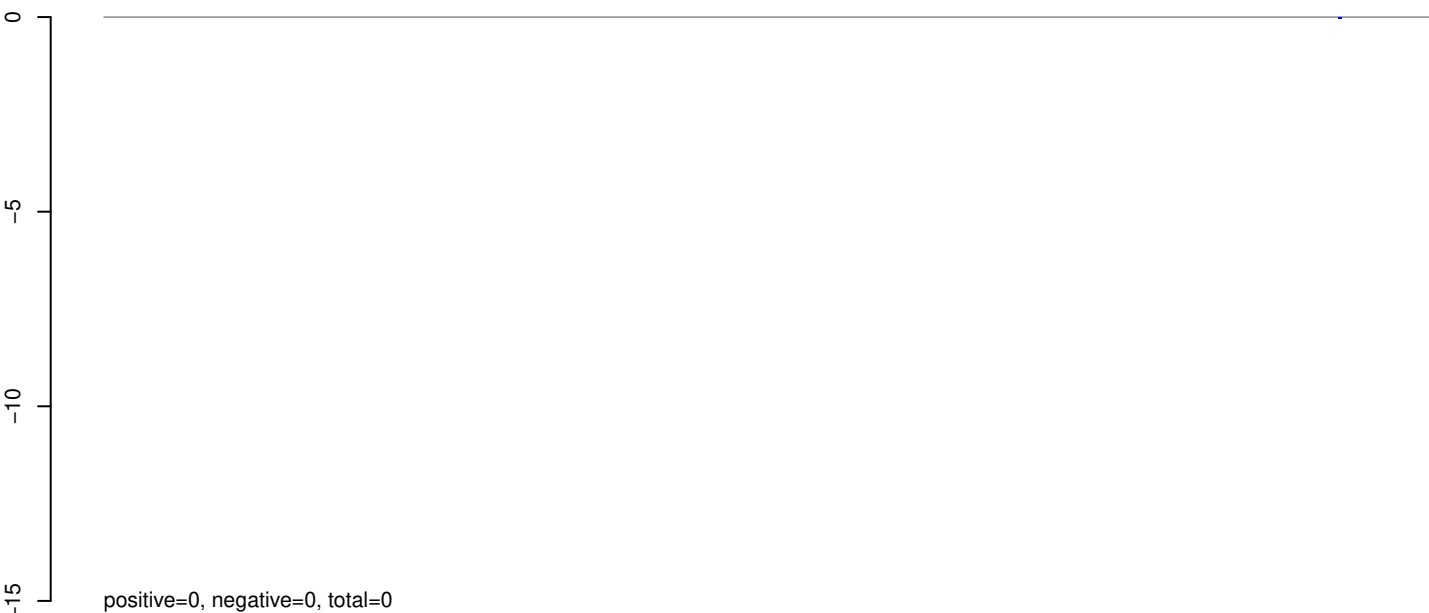


0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



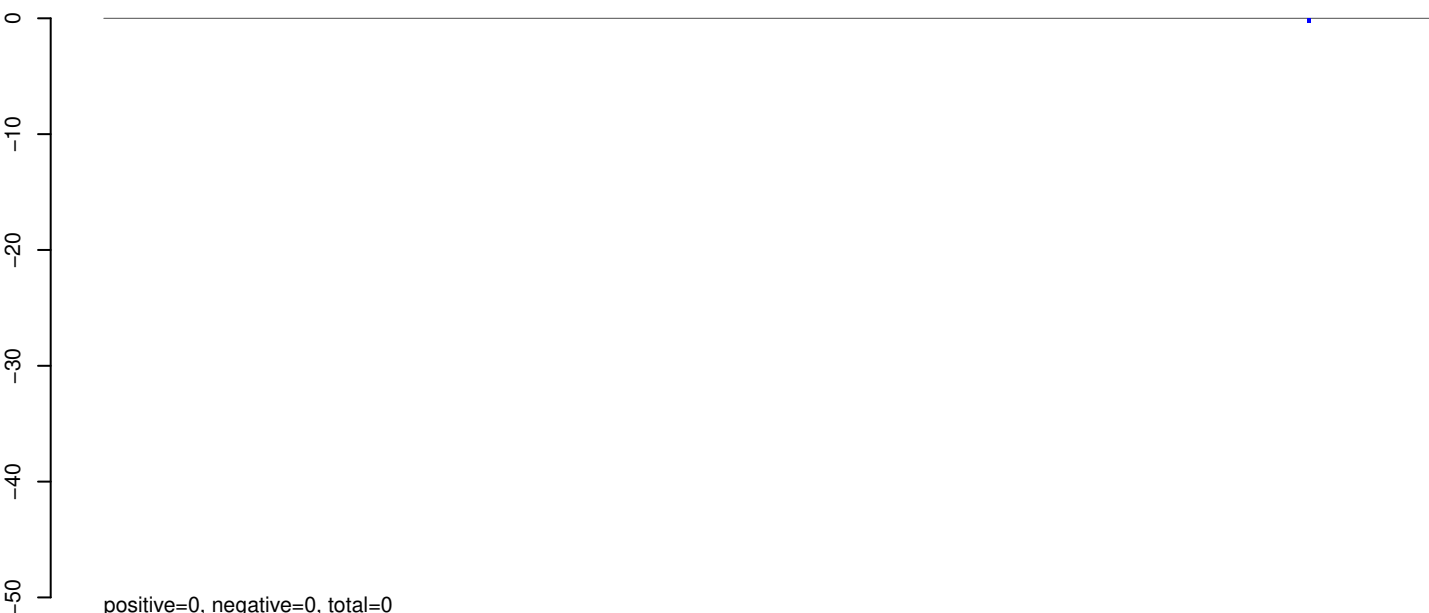
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



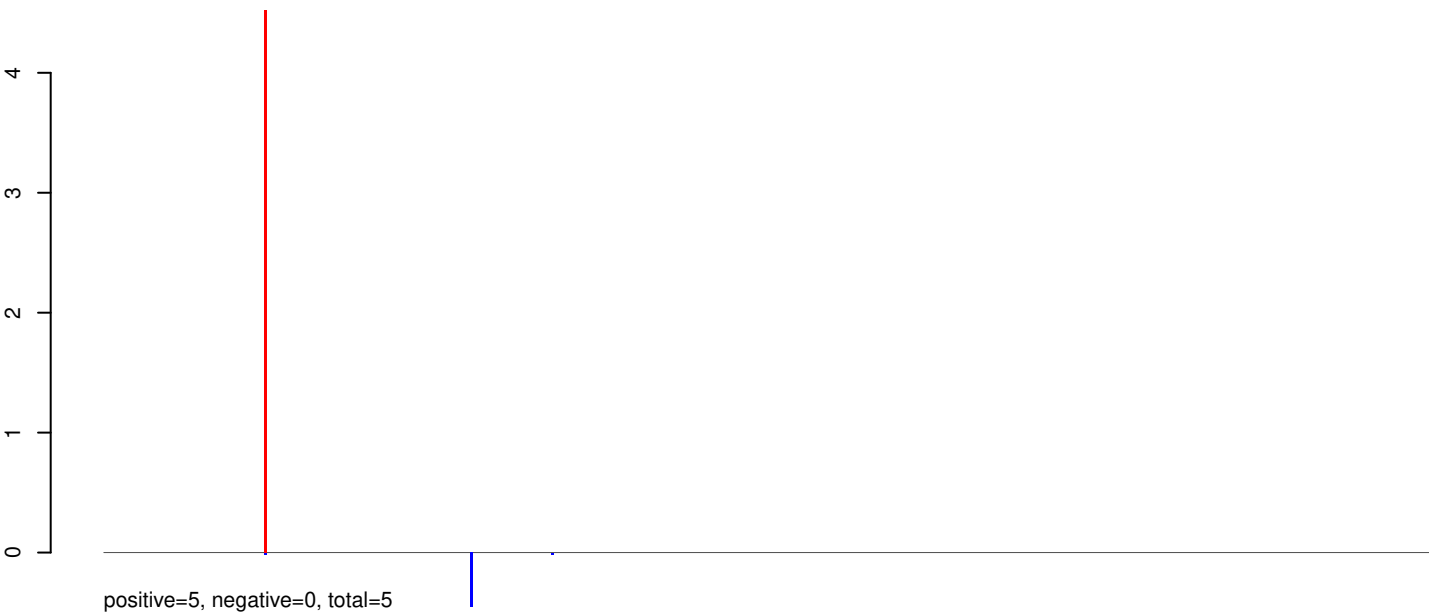
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



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

0 2000 4000 6000 8000 10000

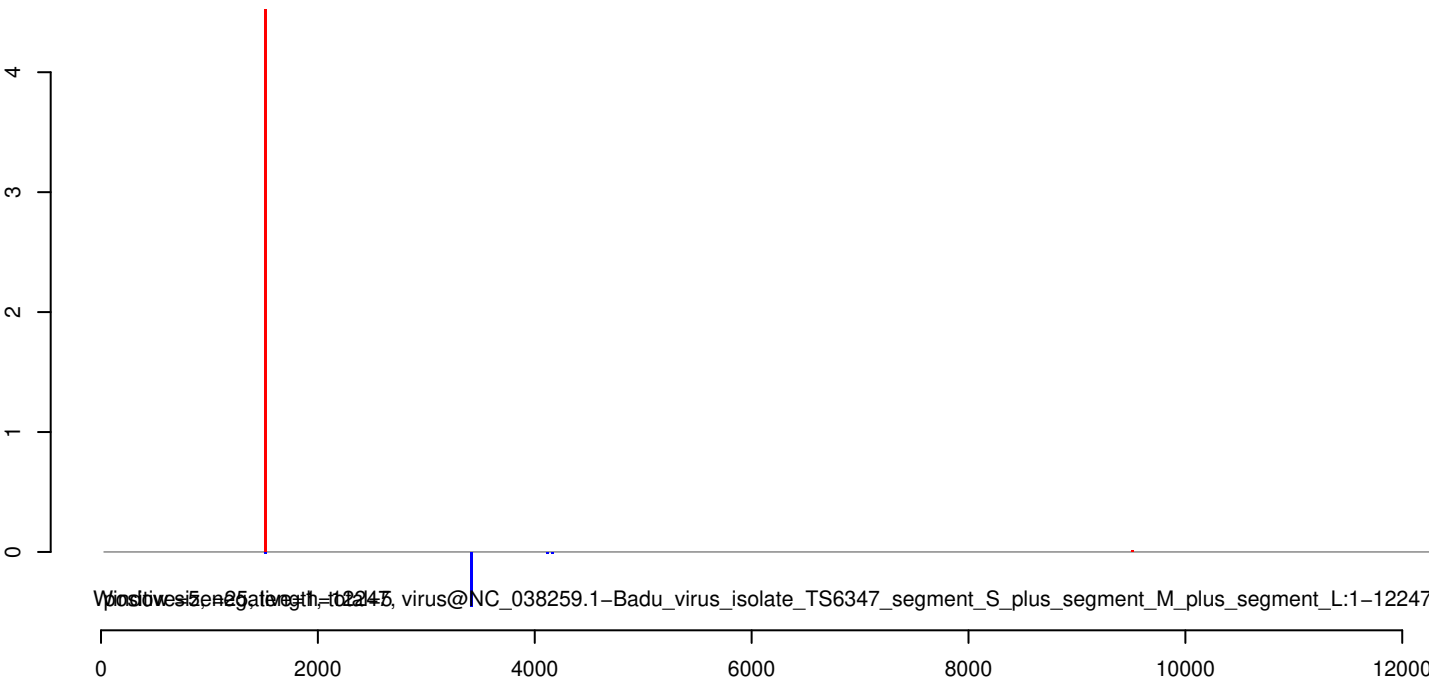
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



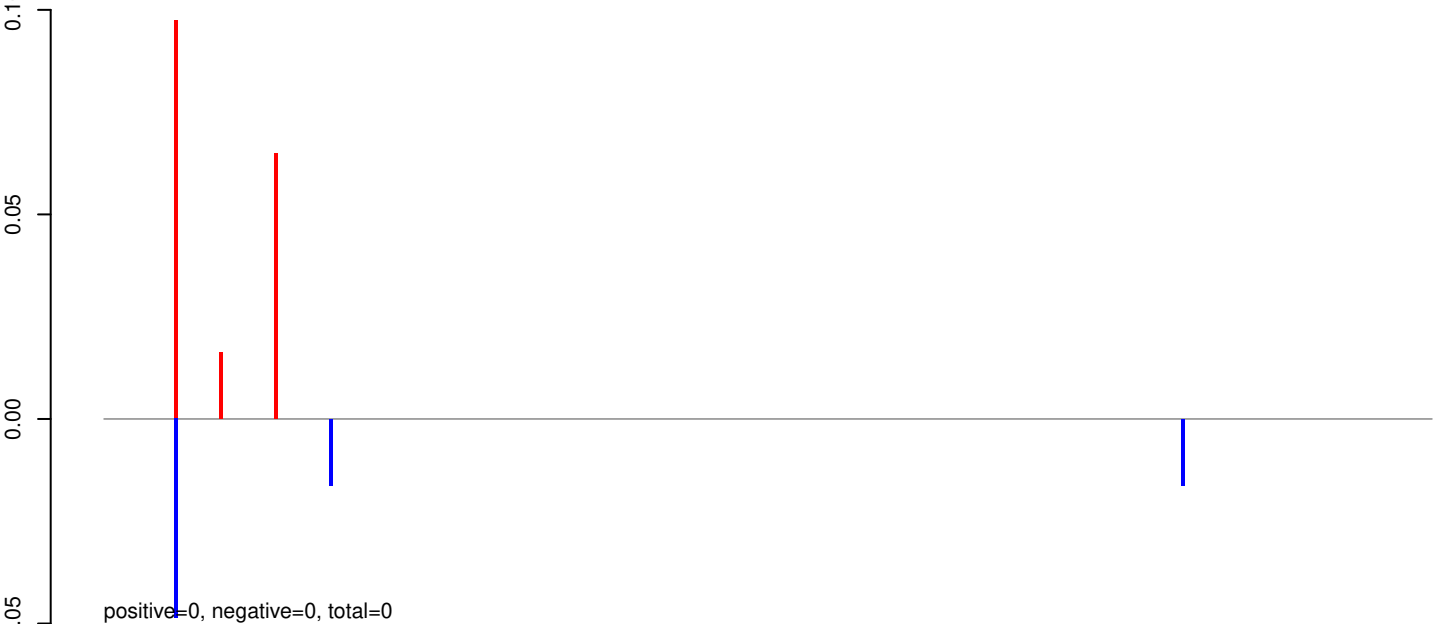
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



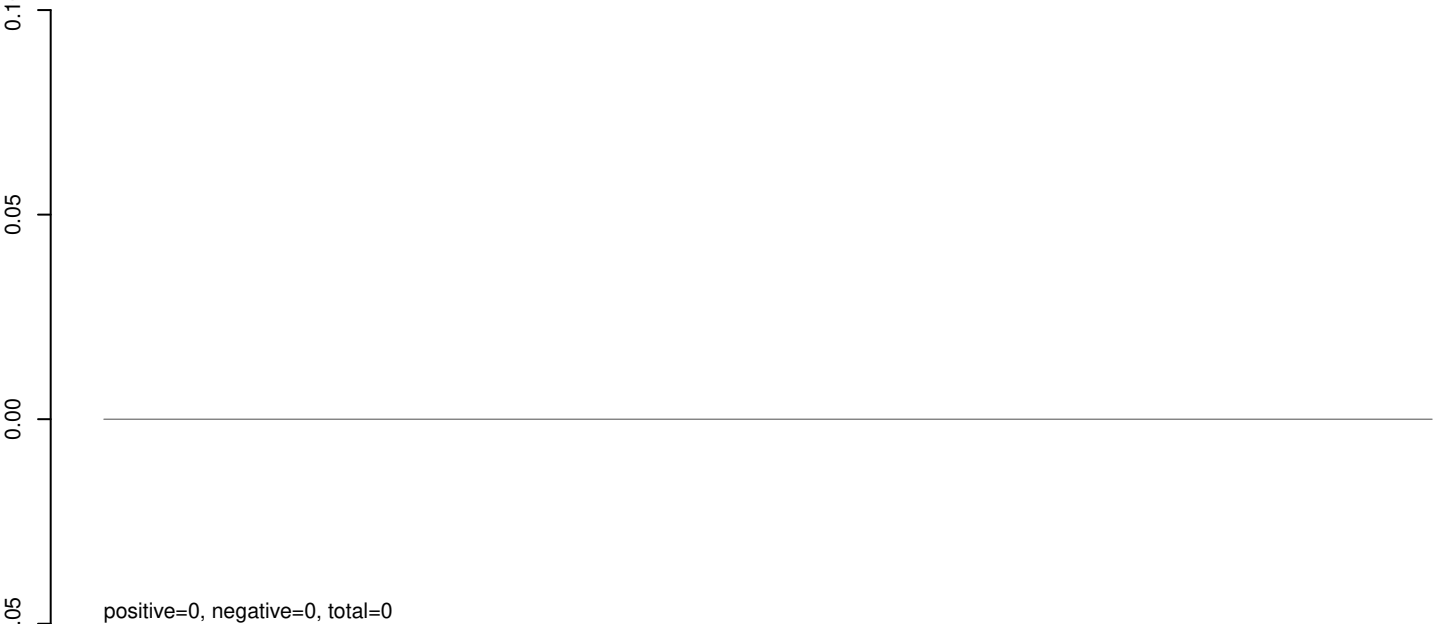
positive=5, negative=-1, total=4, virus@NC\_038259.1-Badu\_virus\_isolate\_TS6347\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12247



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



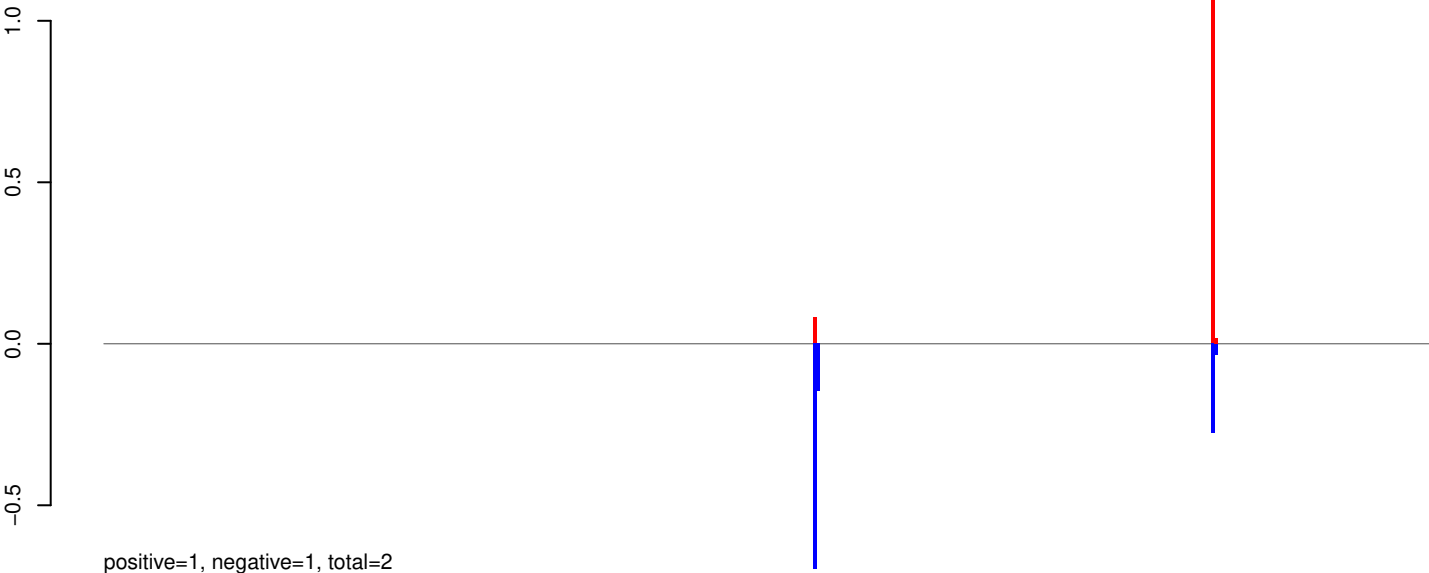
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



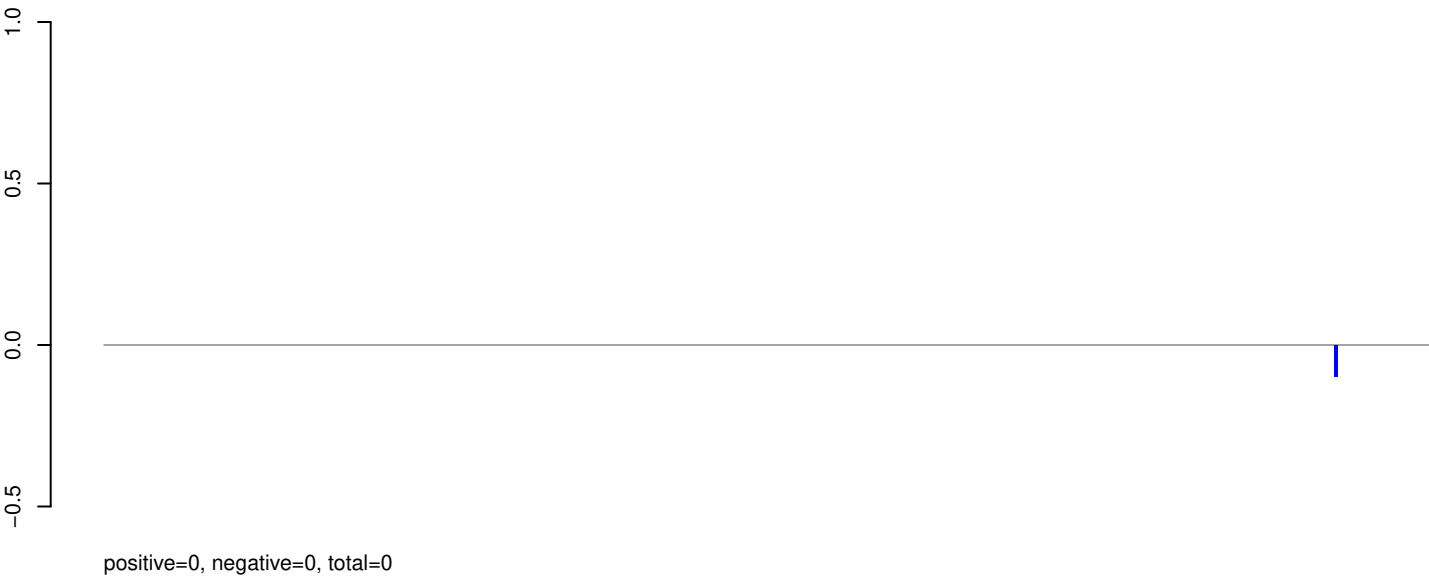
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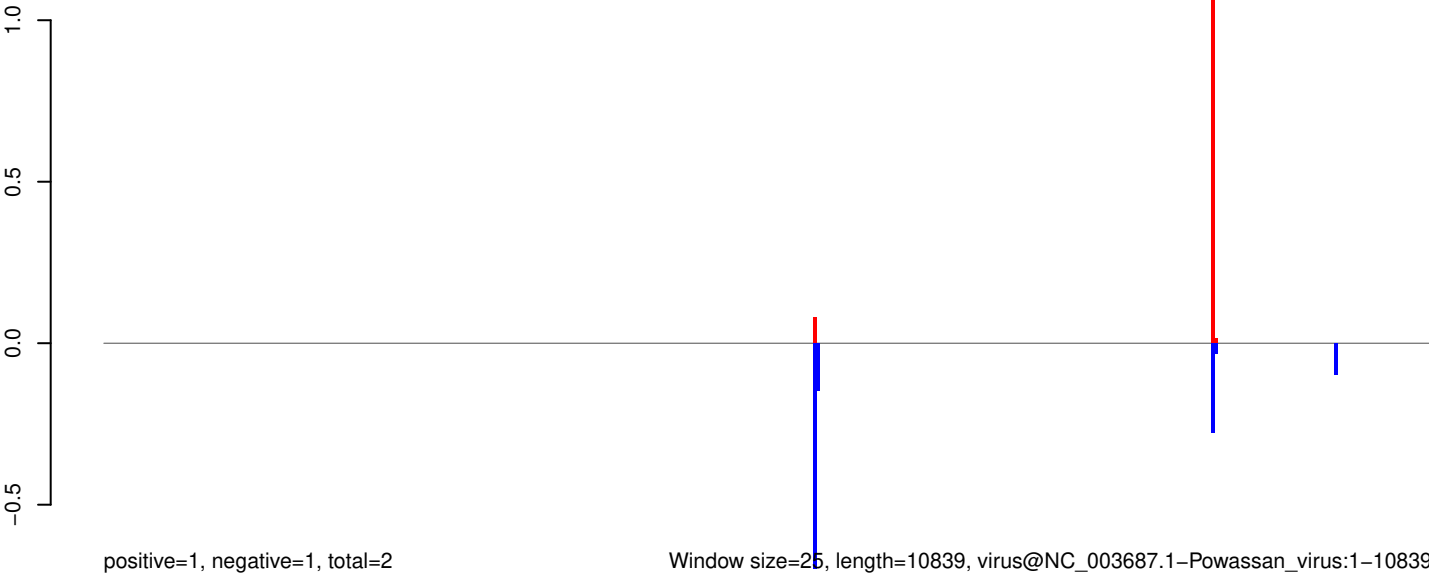
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



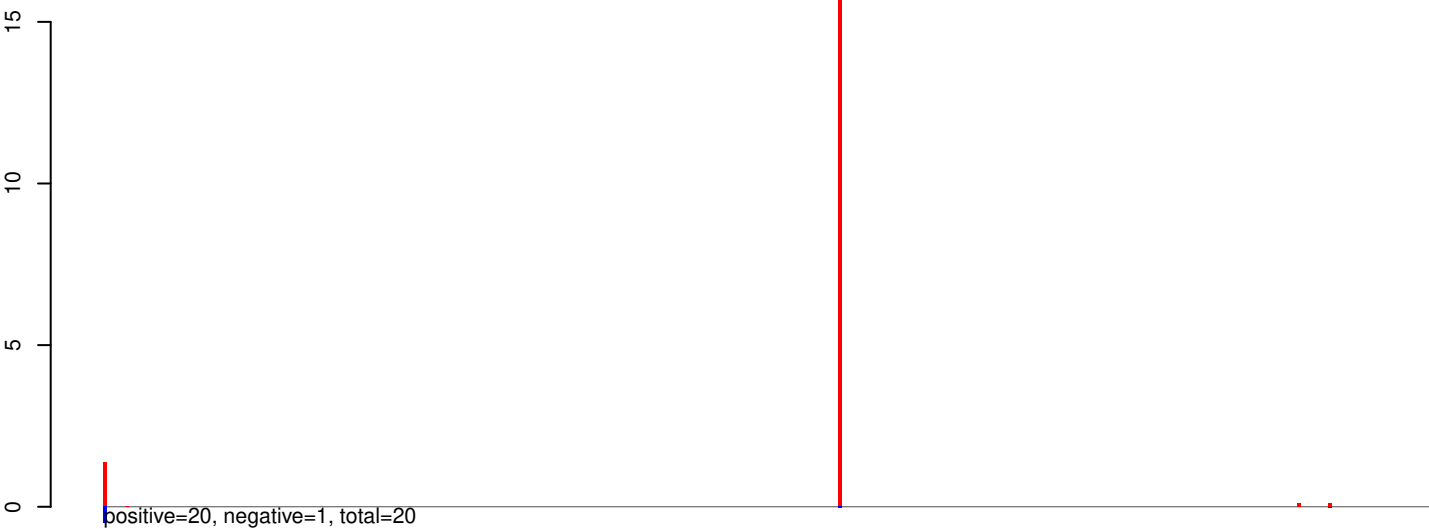
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



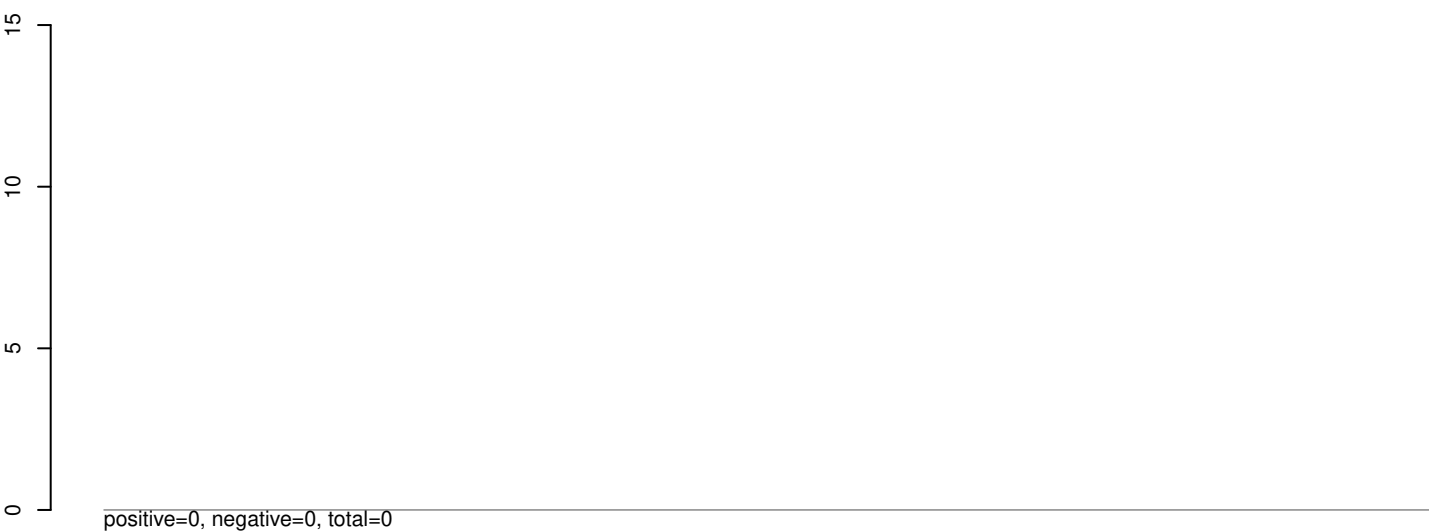
Window size=25, length=10839, virus@NC\_003687.1-Powassan\_virus:1-10839

0 2000 4000 6000 8000 10000

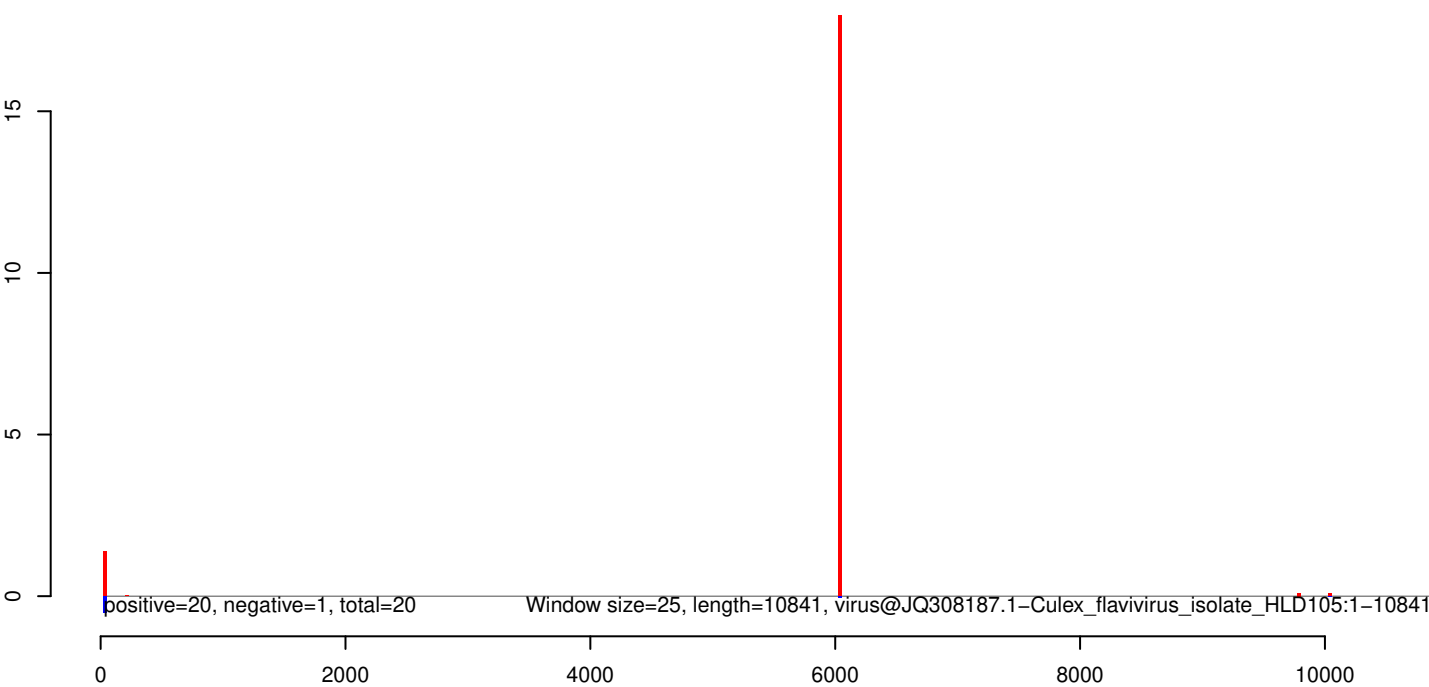
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



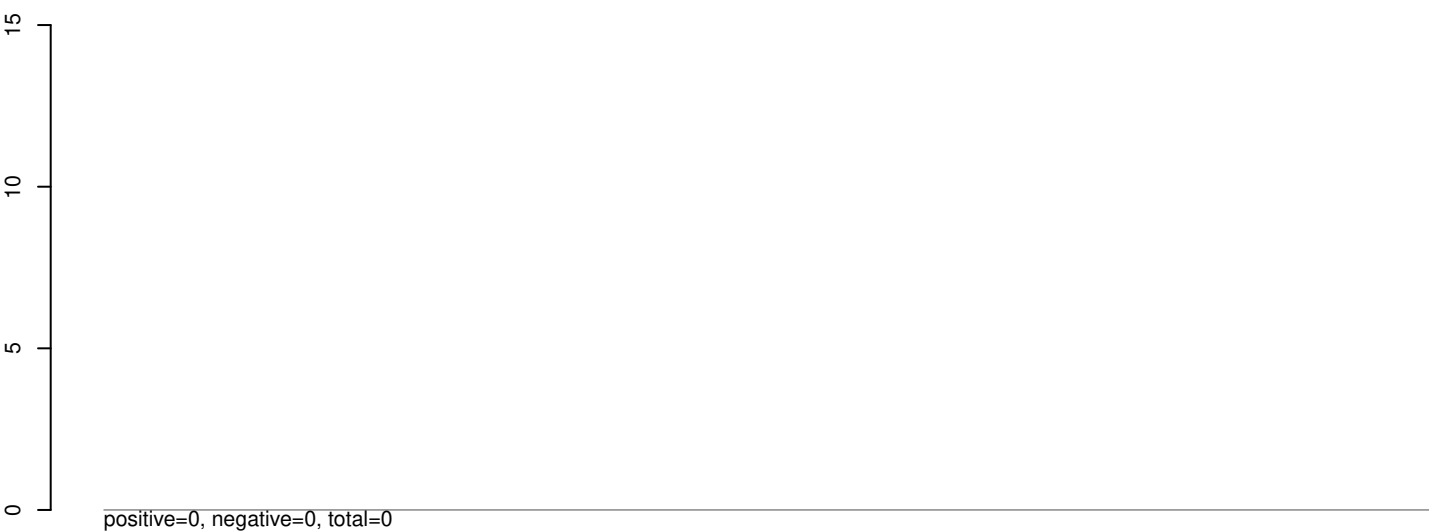
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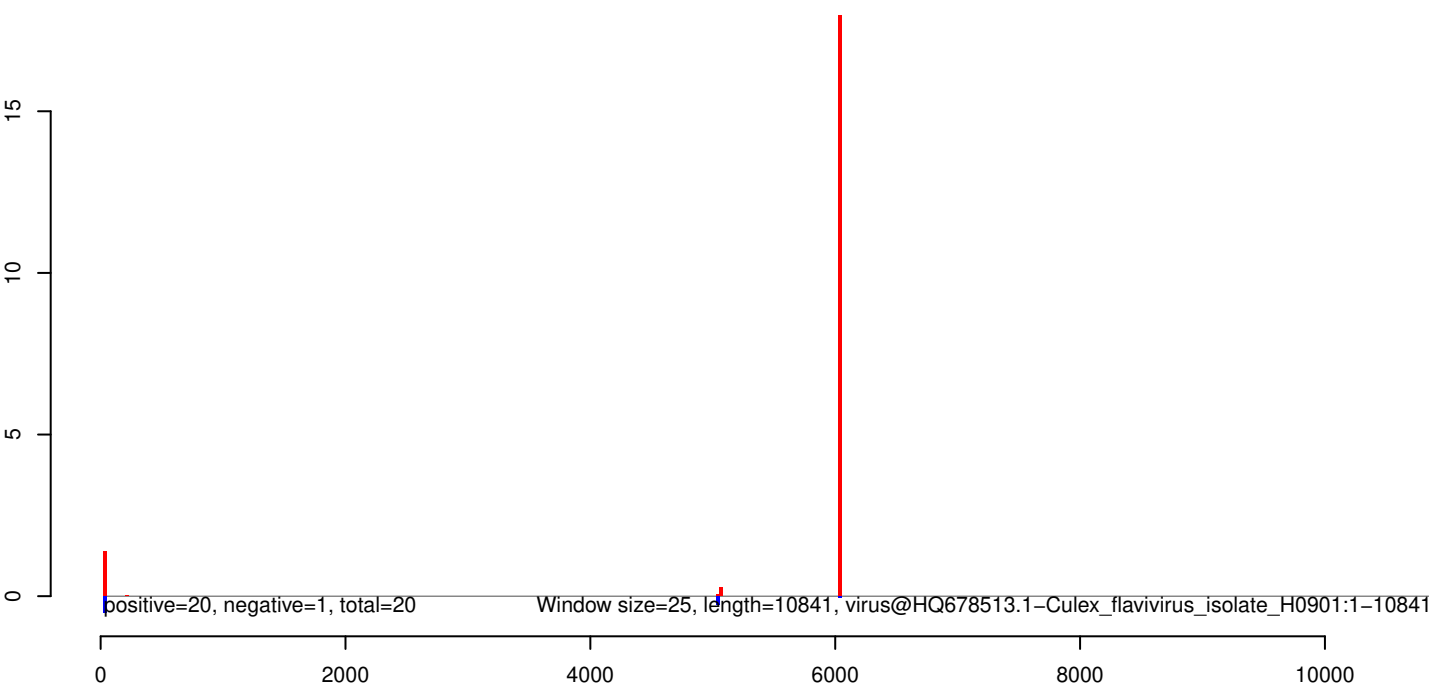
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



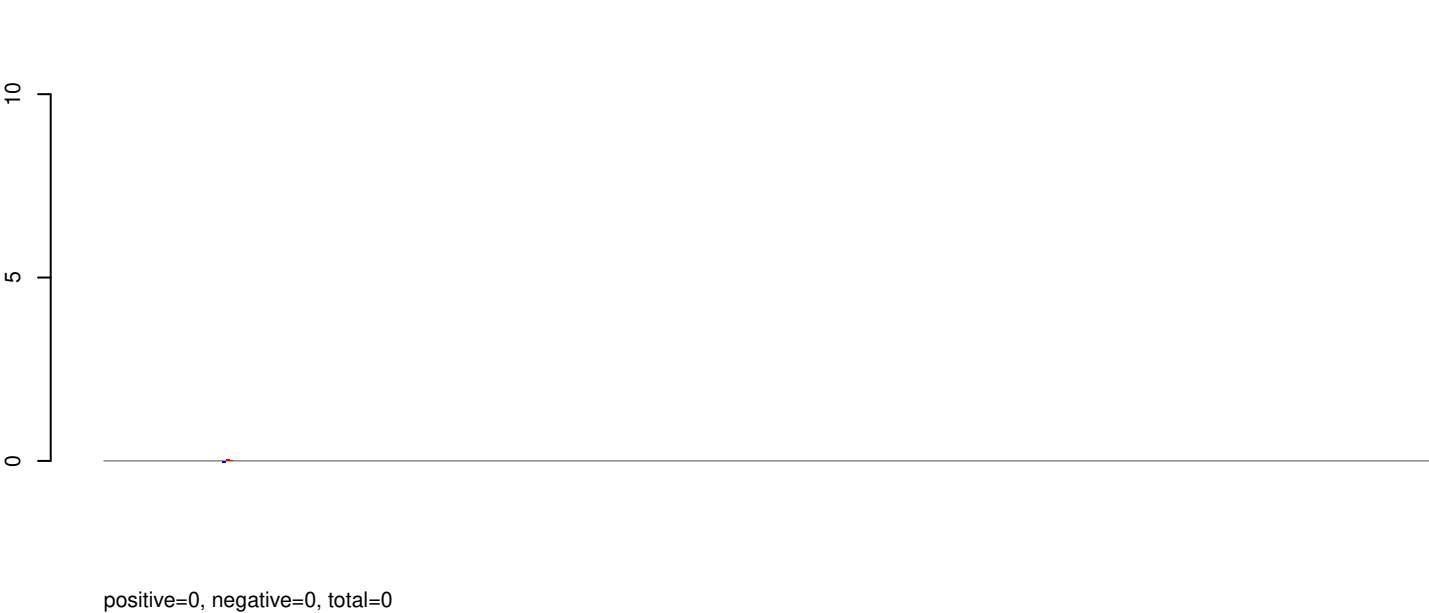
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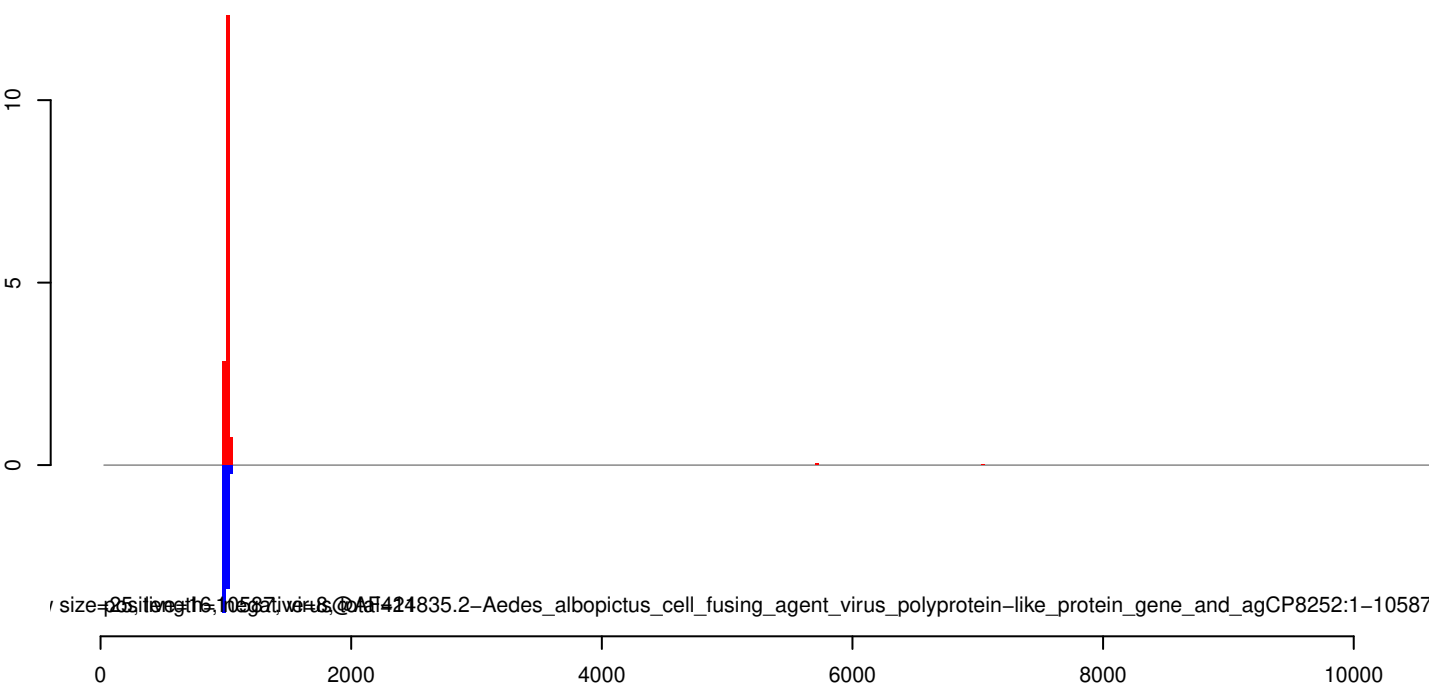
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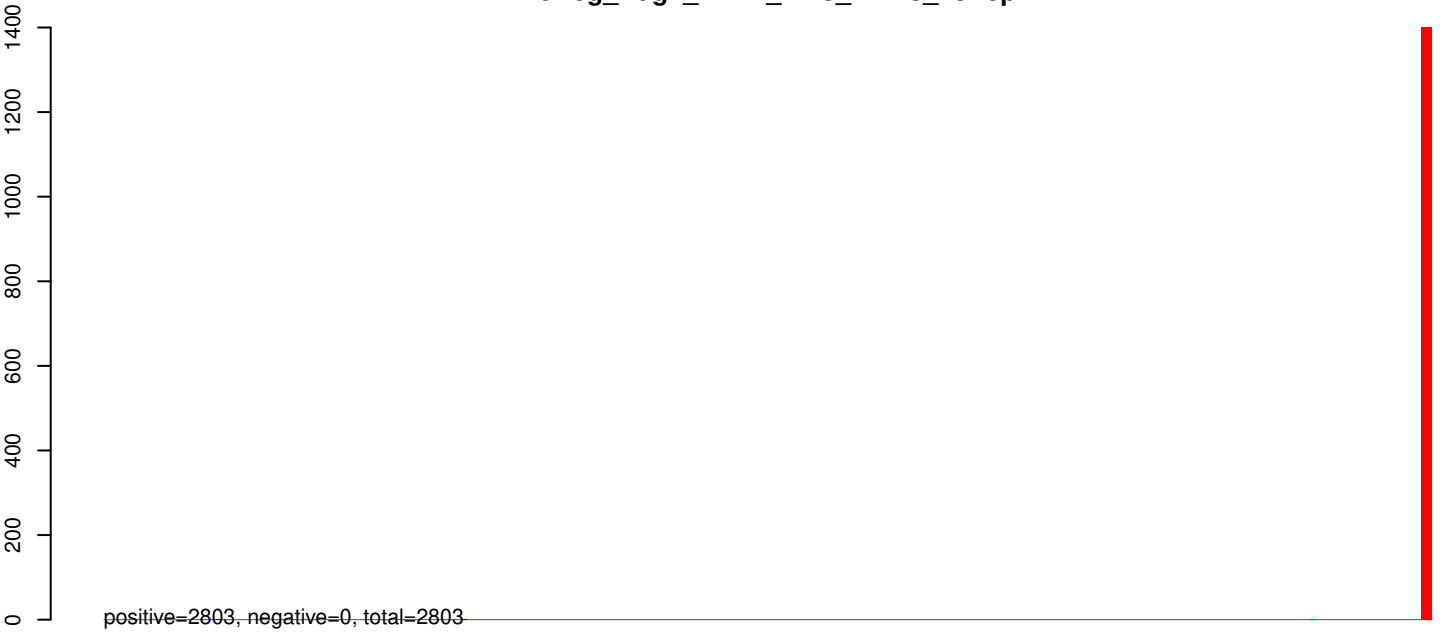
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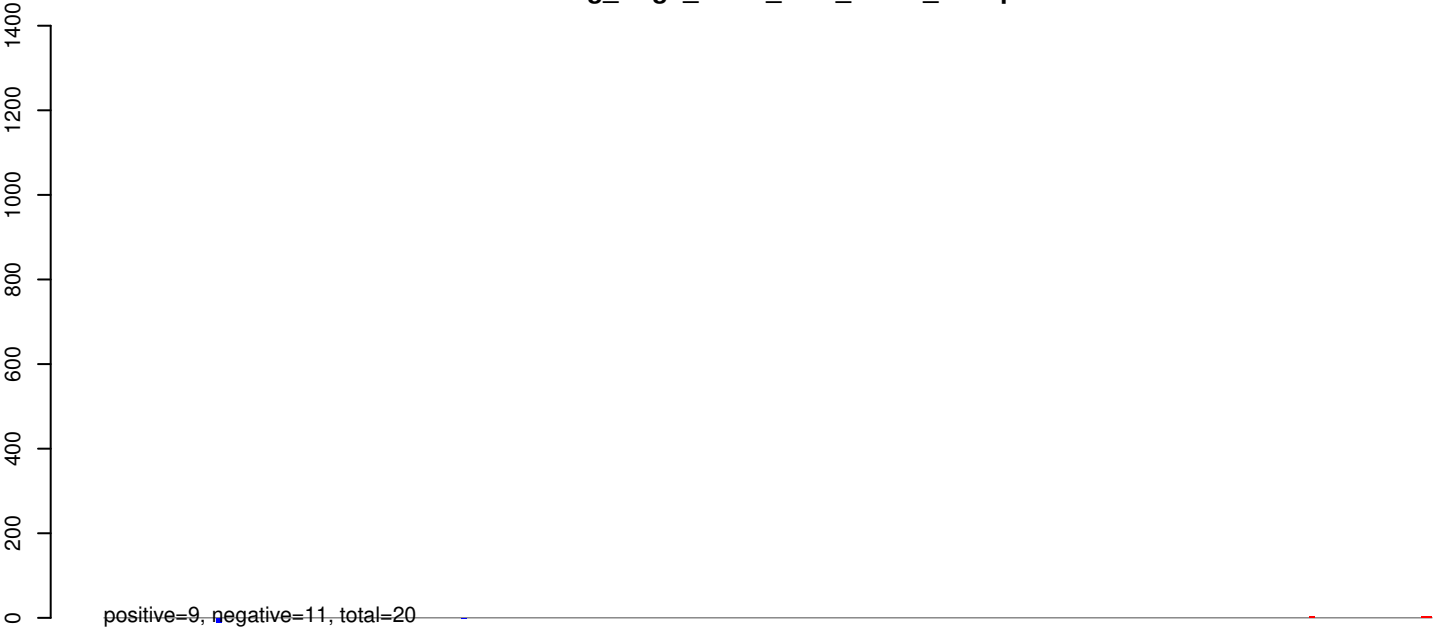
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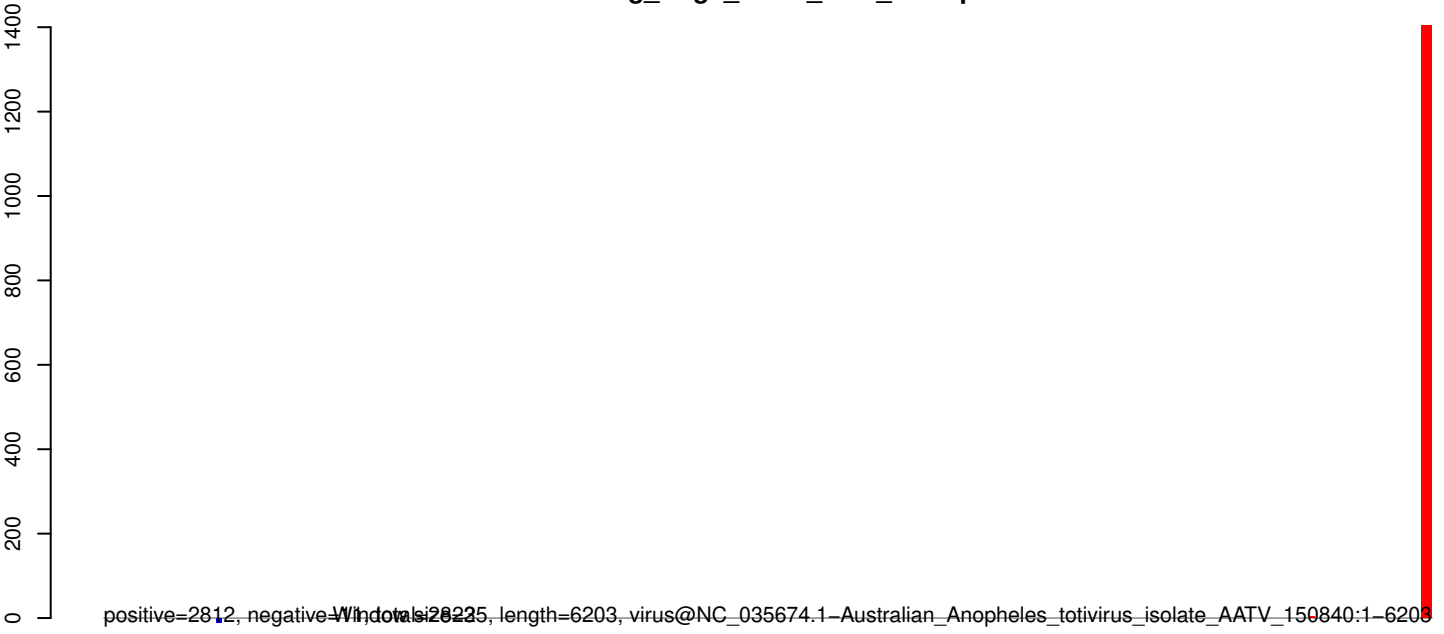
AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep



AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep

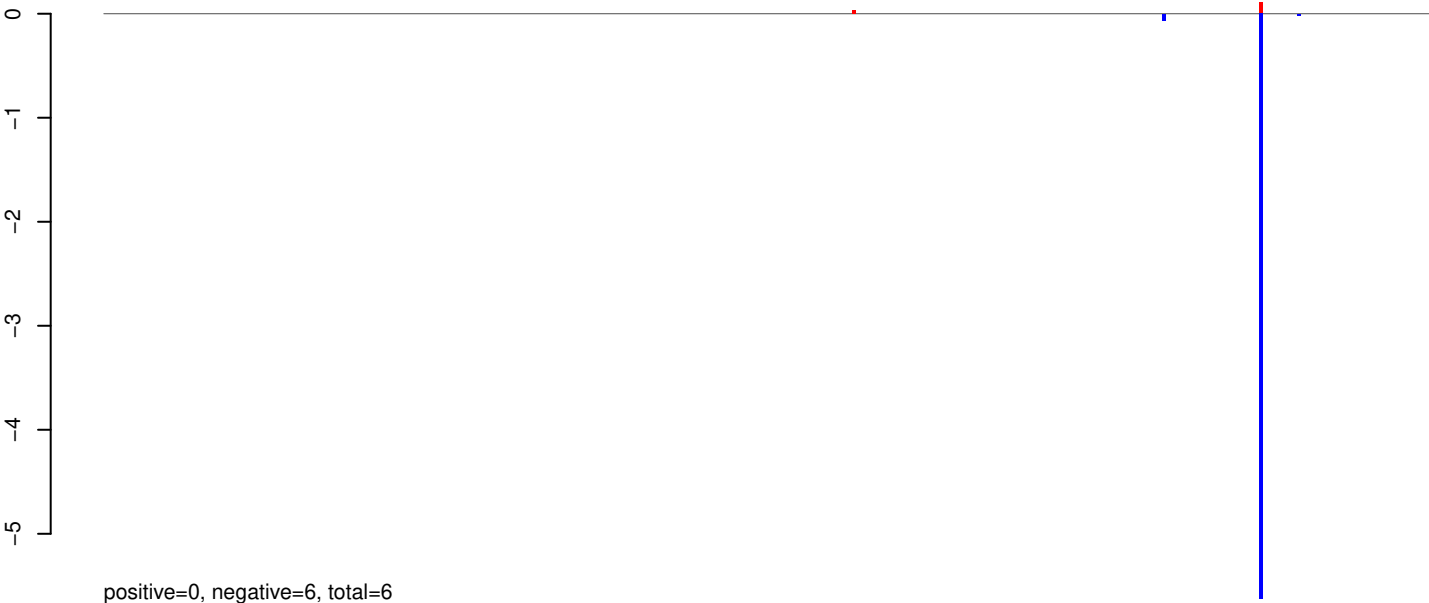


AeAeg\_Aag2\_R2D2\_r123\_ZA.rep

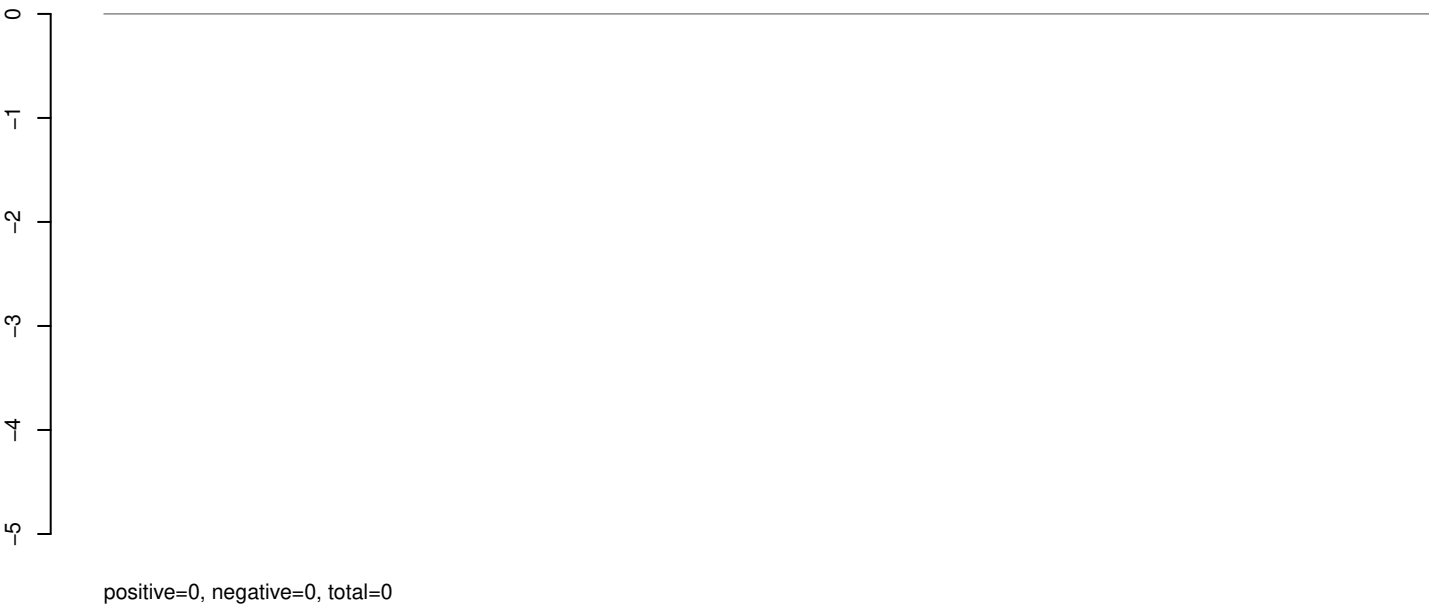


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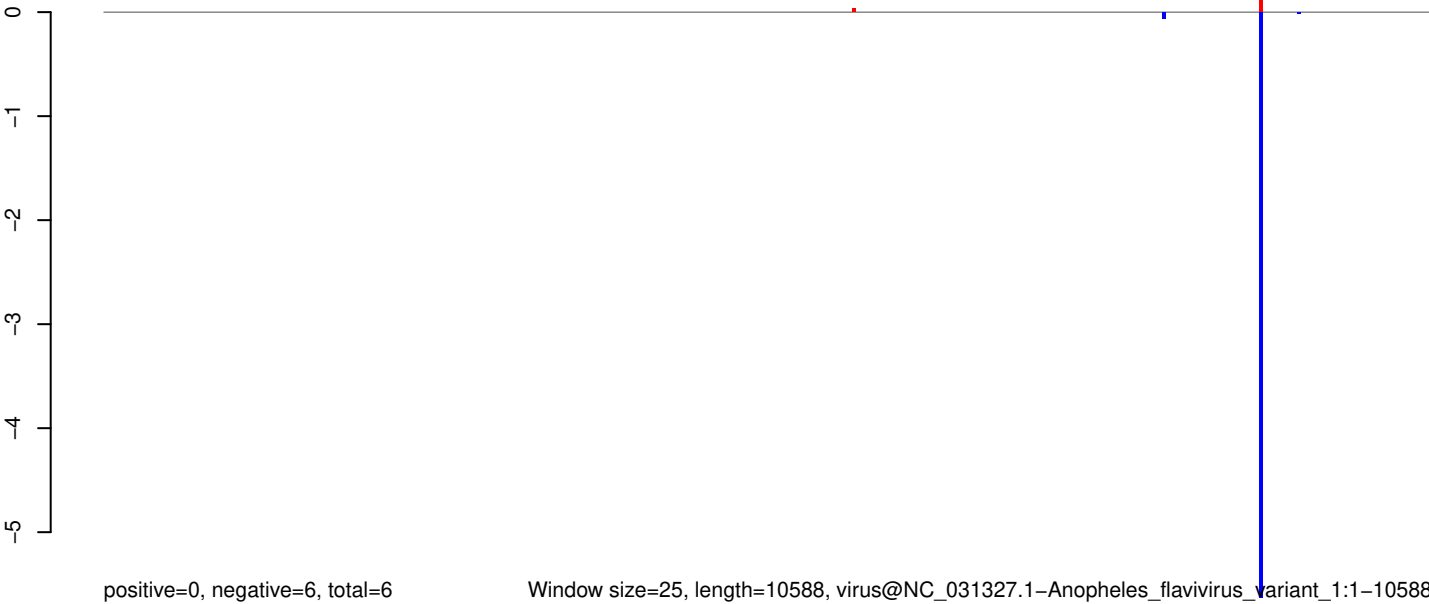
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



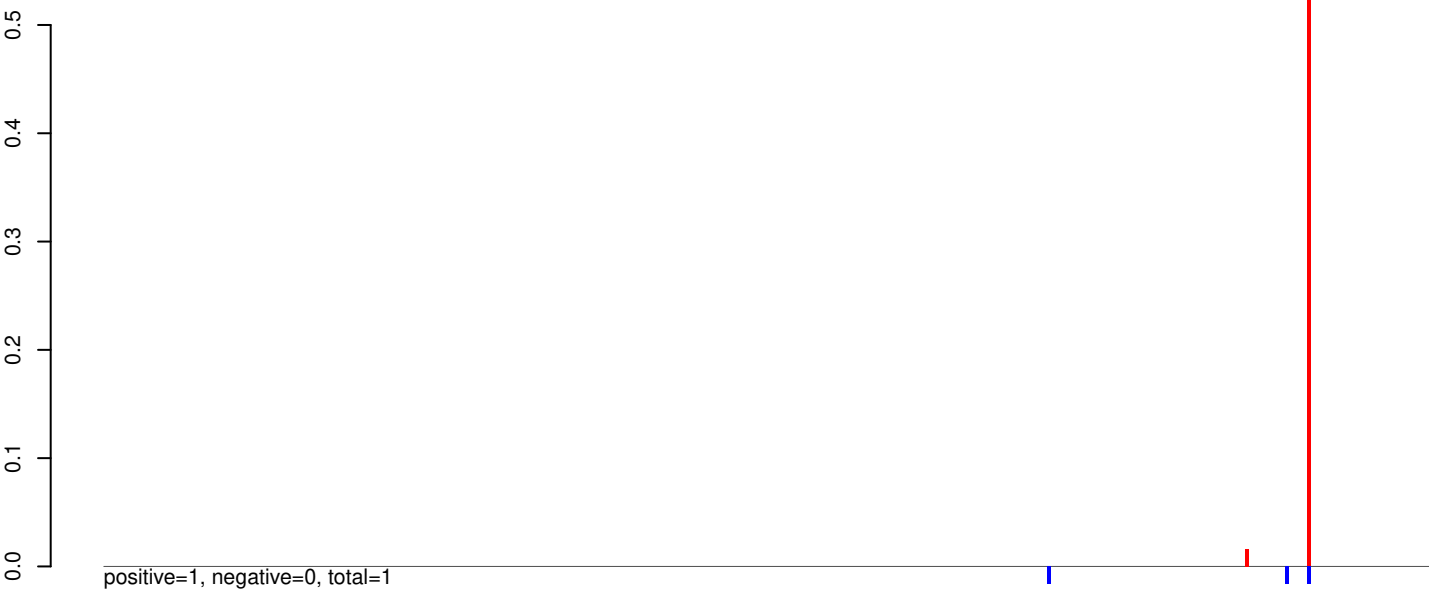
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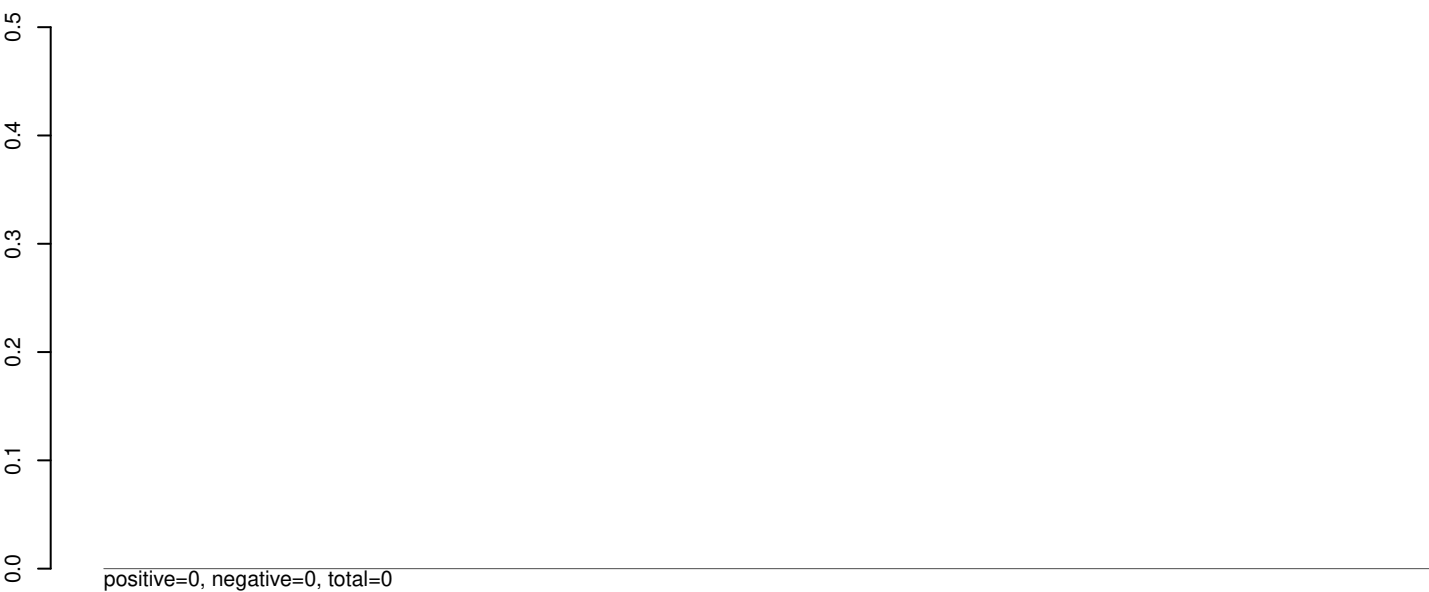
Window size=25, length=10588, virus@NC\_031327.1-Anopheles\_flavivirus\_variant\_1:1-10588

0 2000 4000 6000 8000 10000

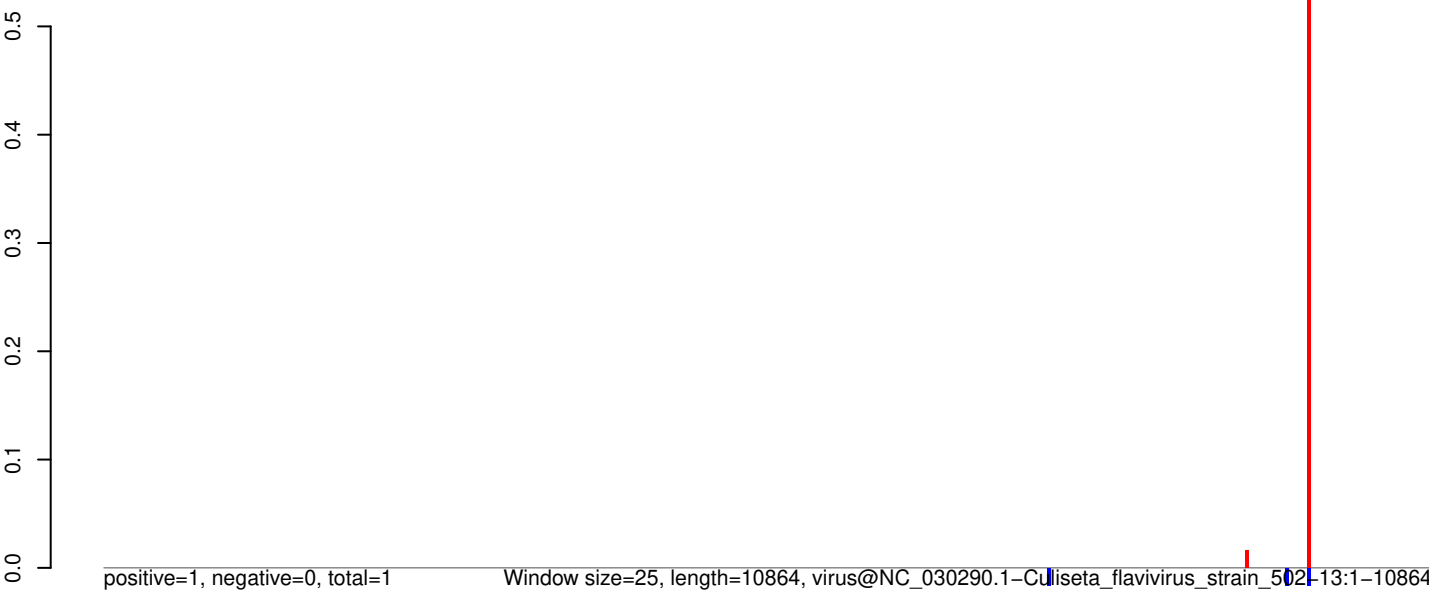
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



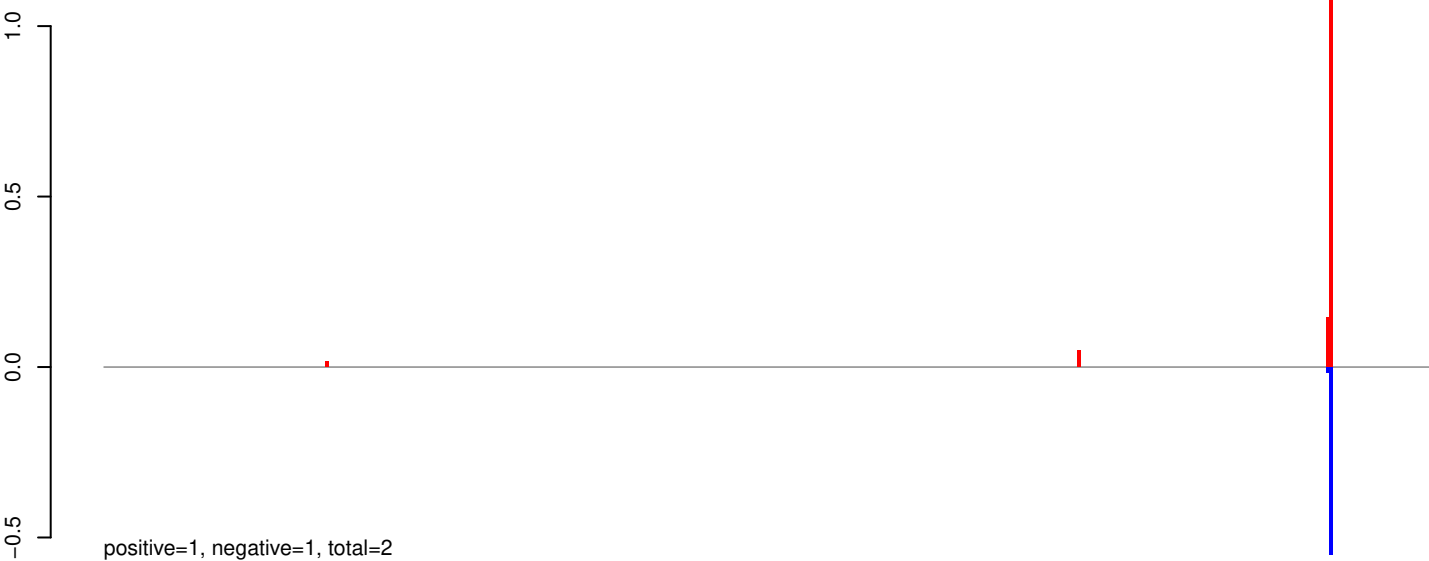
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



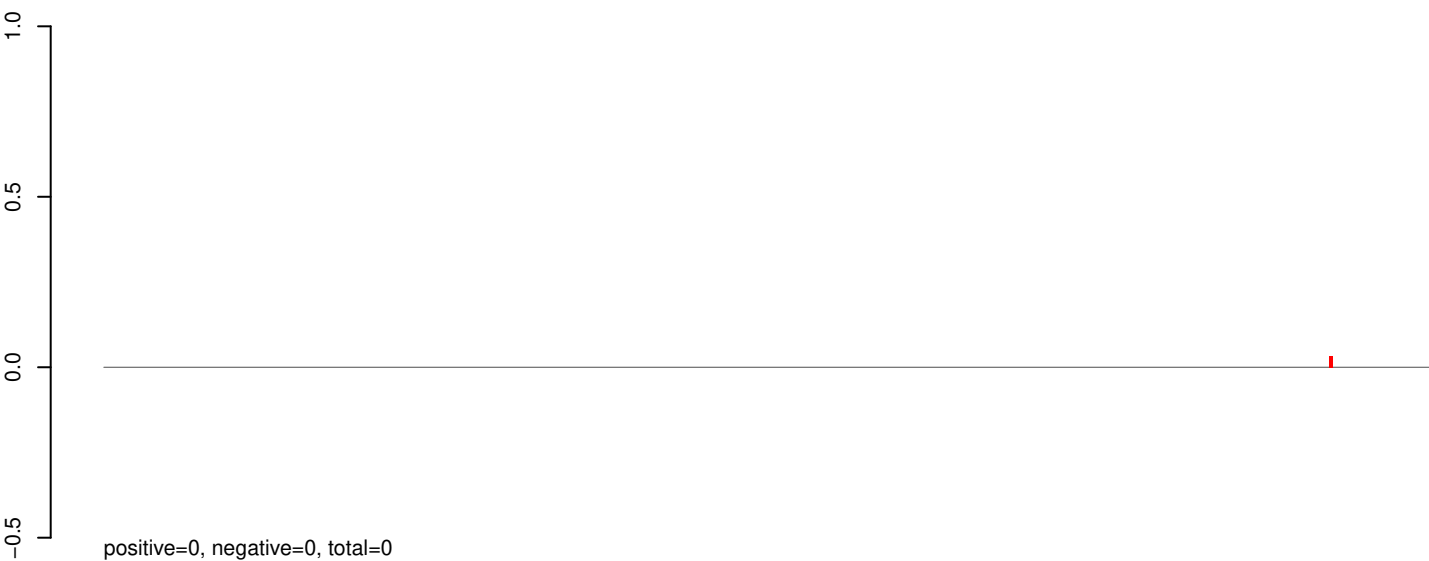
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



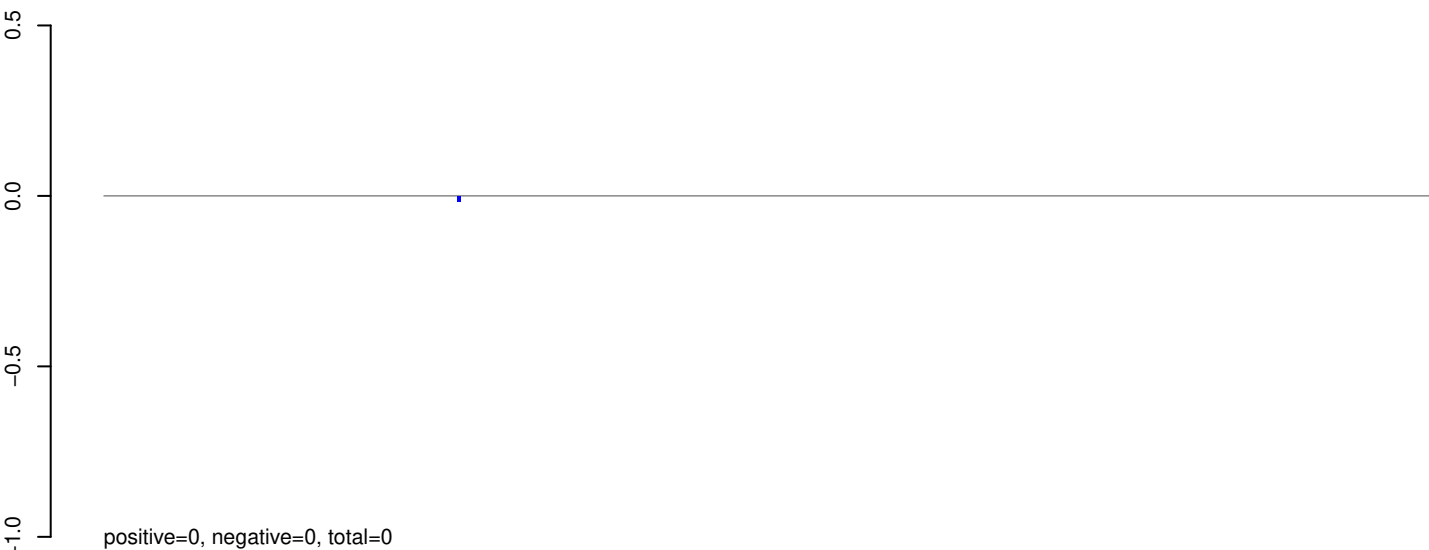
Window size=25, length=10938, virus@NC\_027819.1-Mercadeo\_virus\_isolate\_ER-M10:1-10938

0 2000 4000 6000 8000 10000

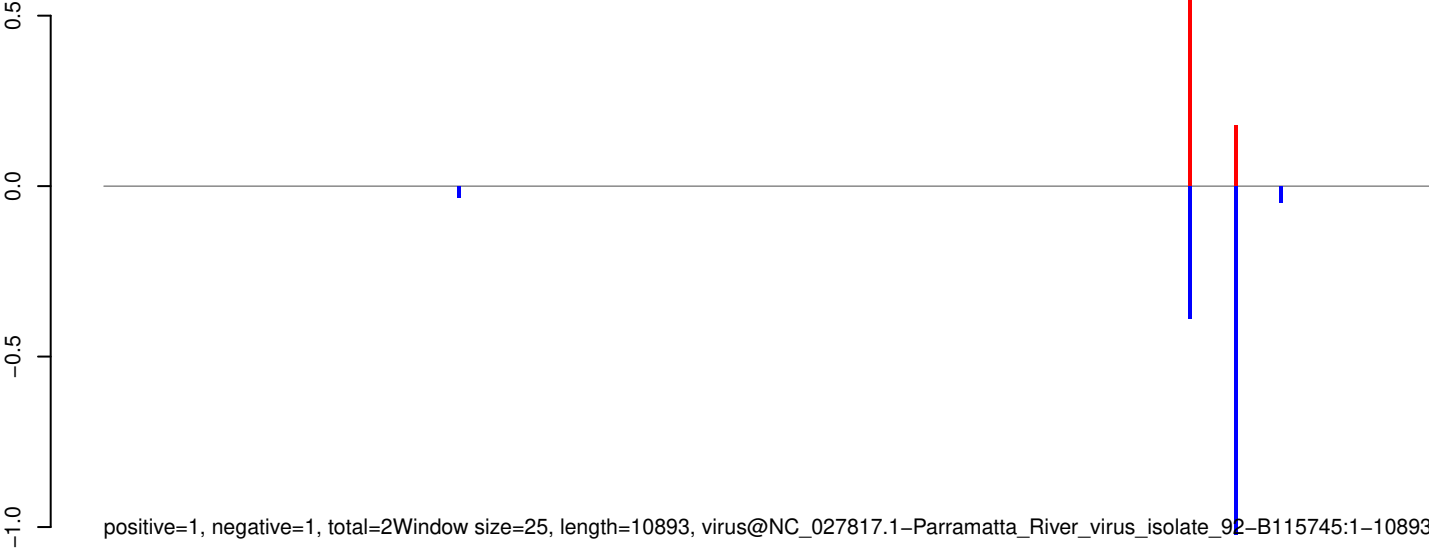
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

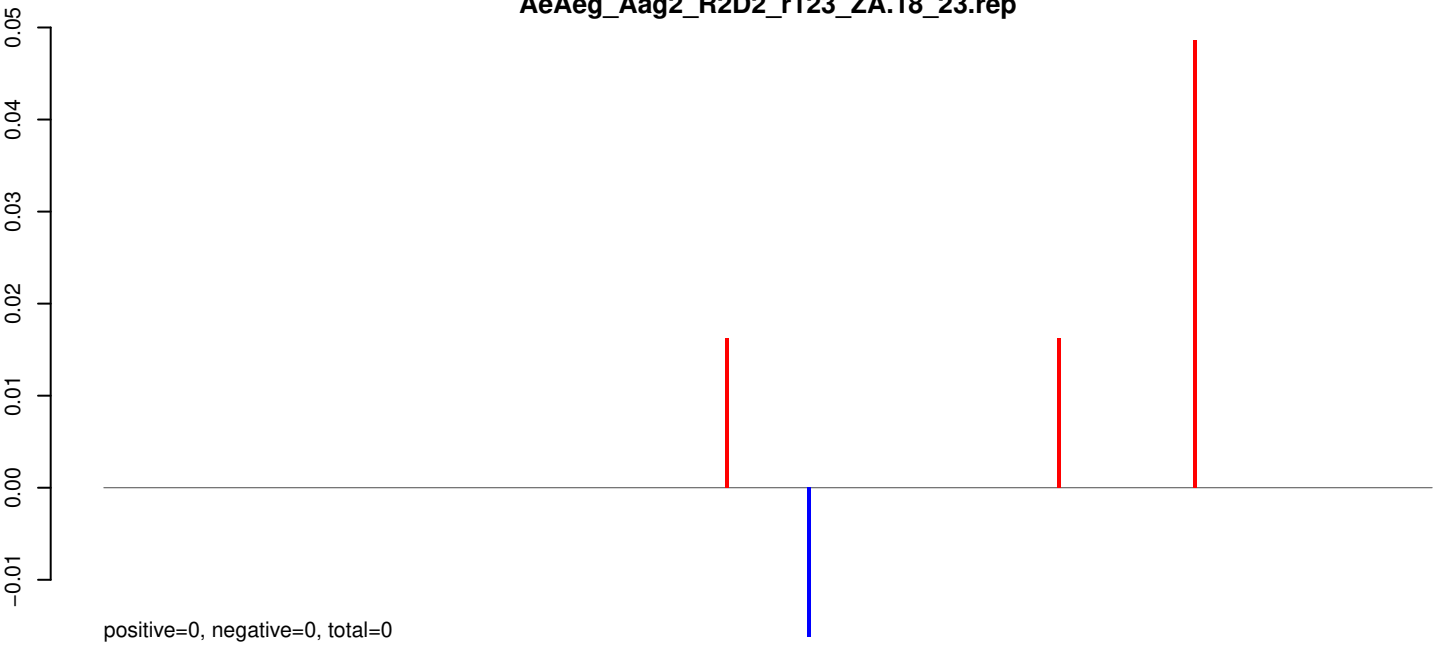


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

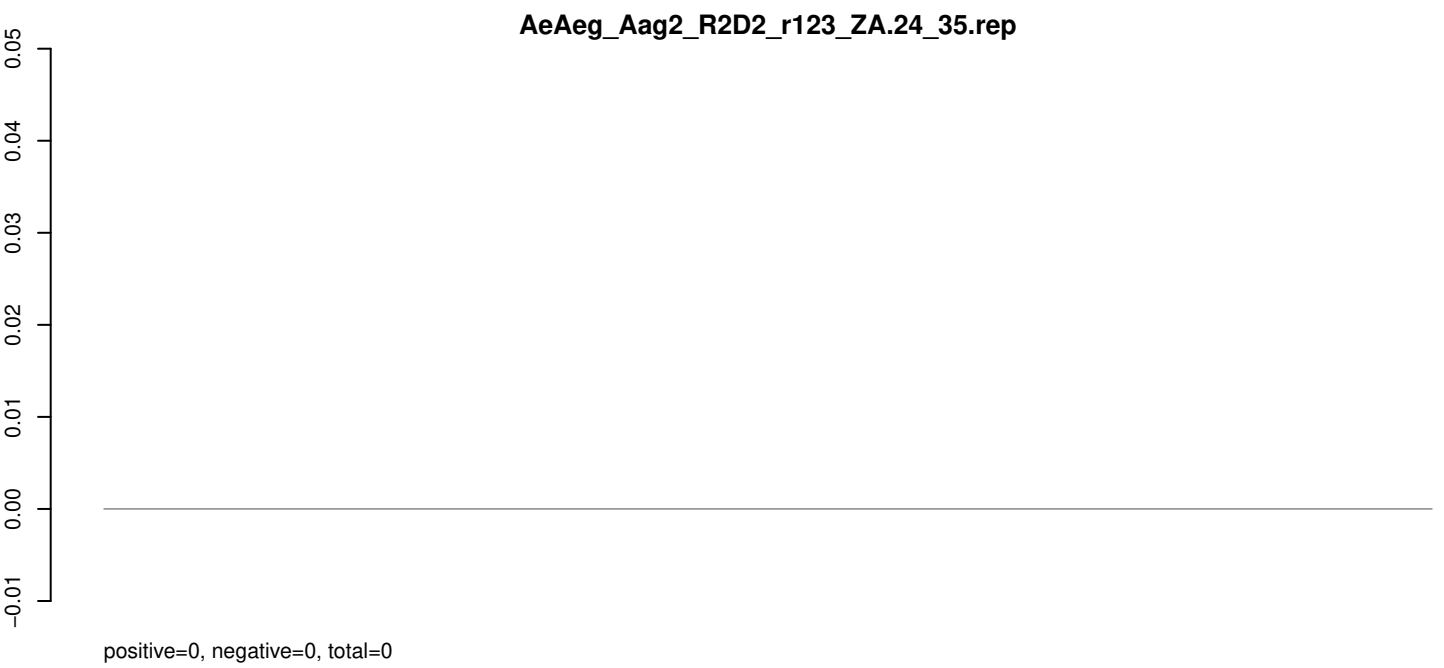


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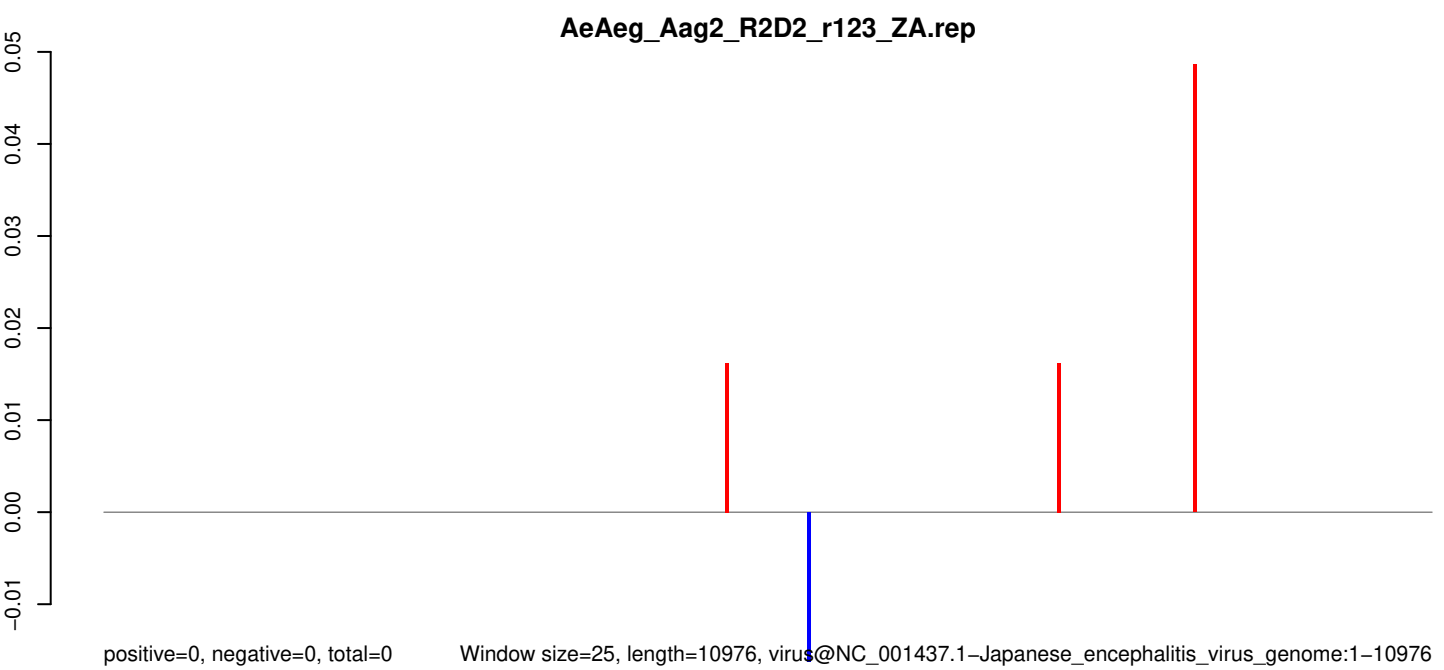
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



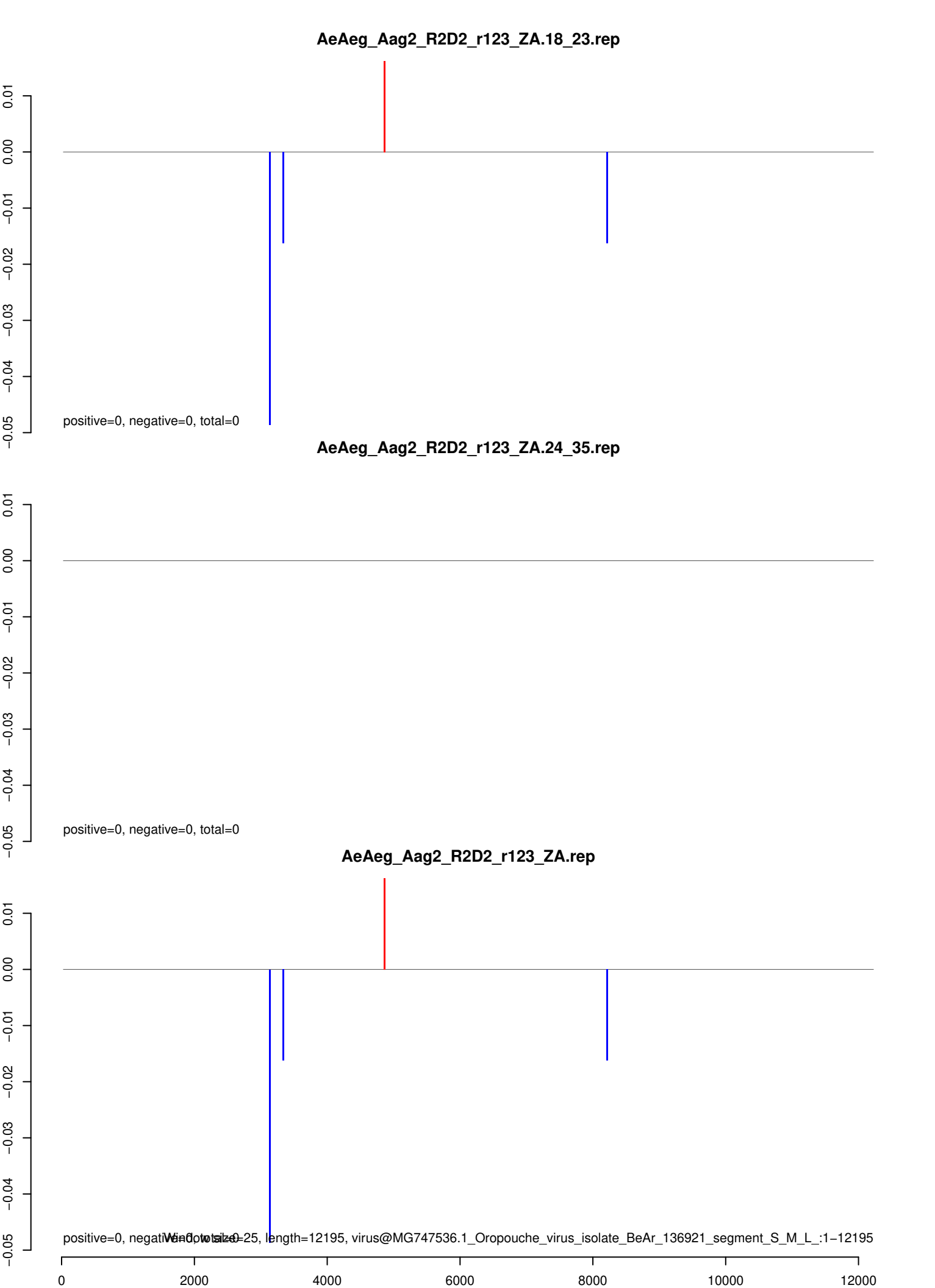
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



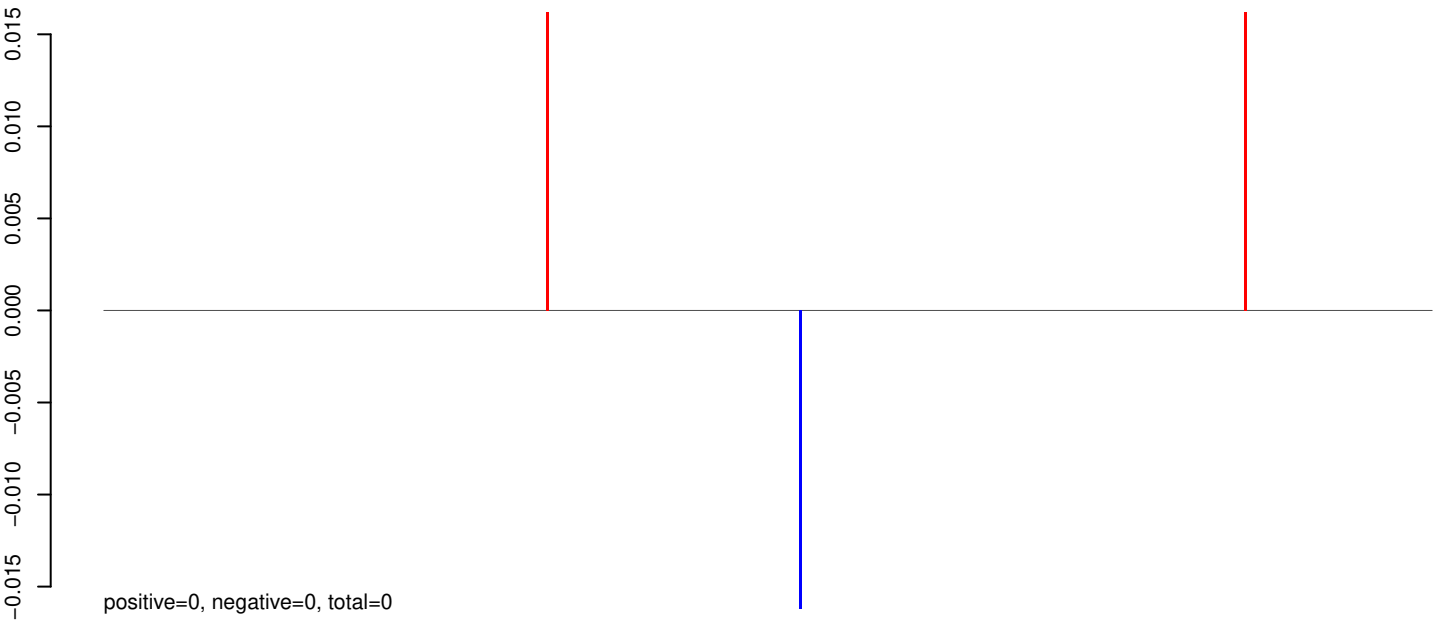
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



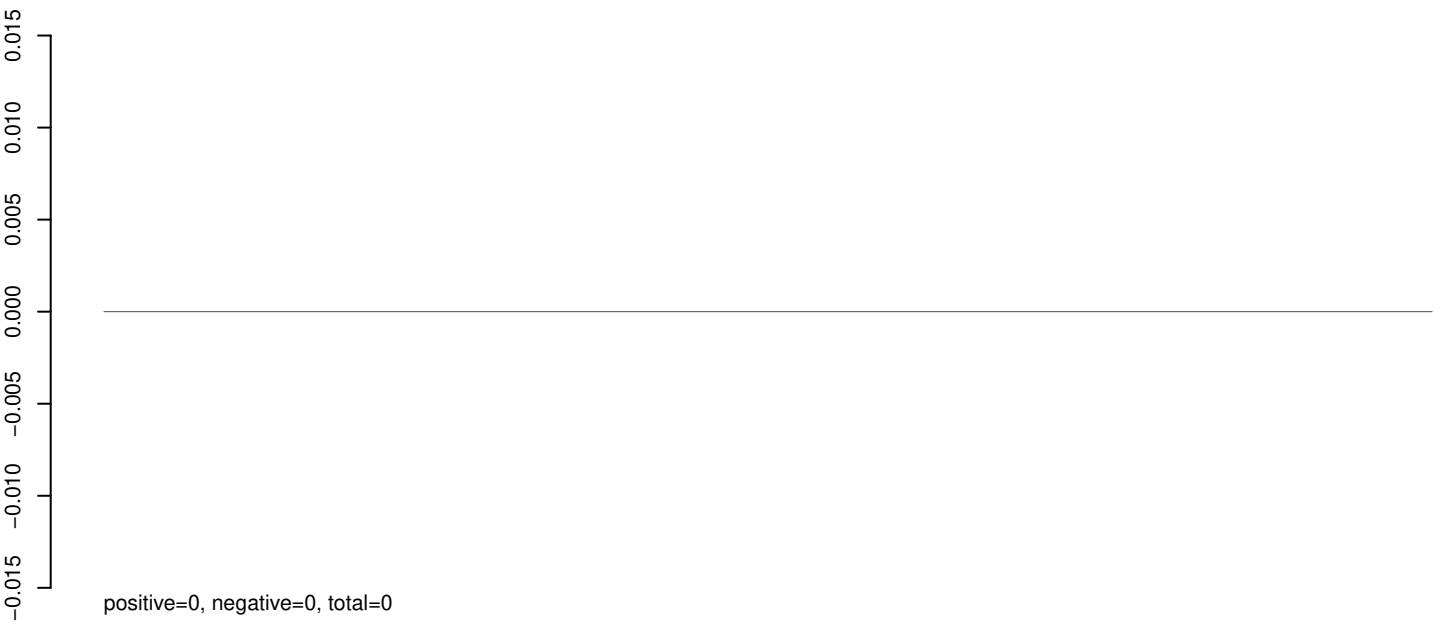
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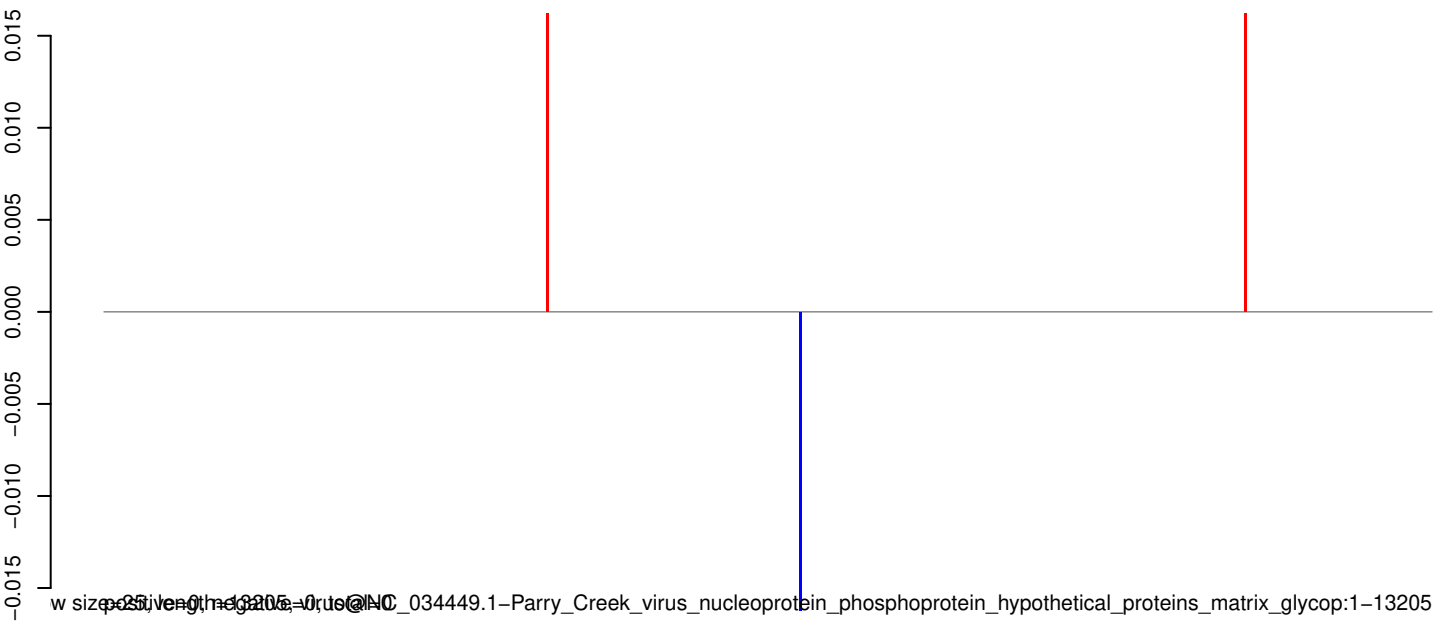
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



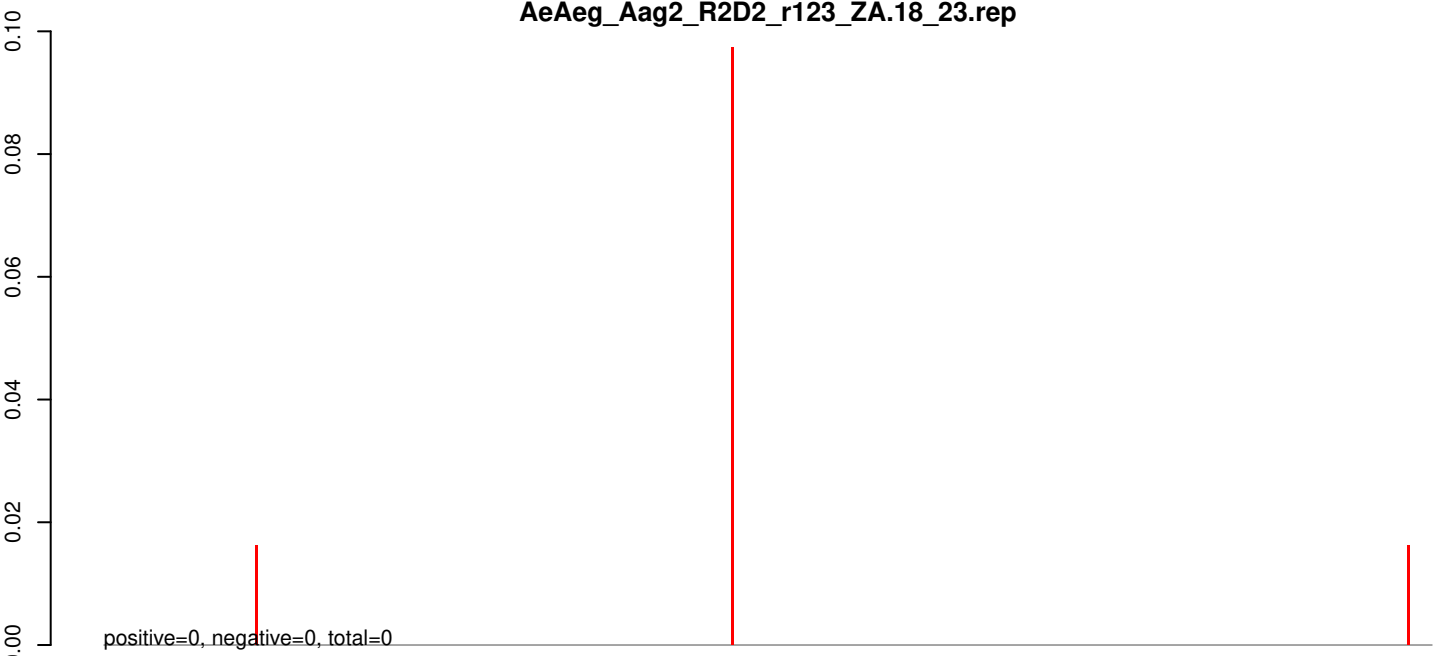
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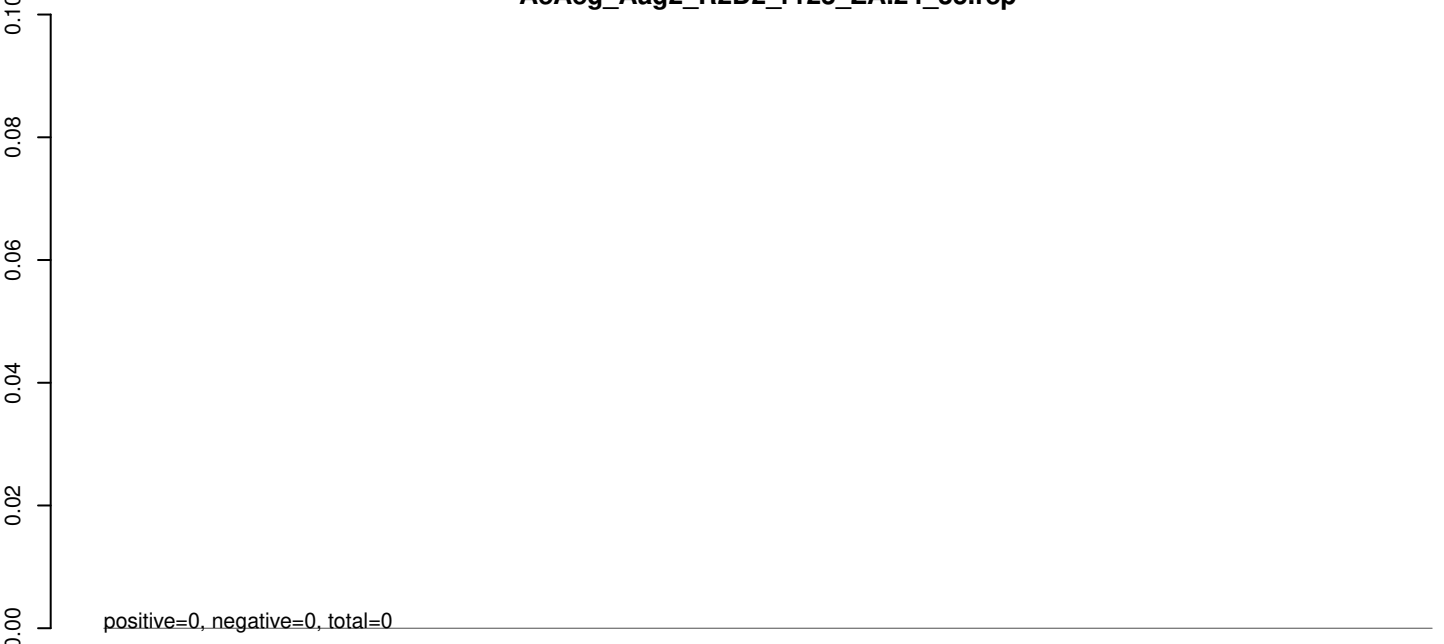
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



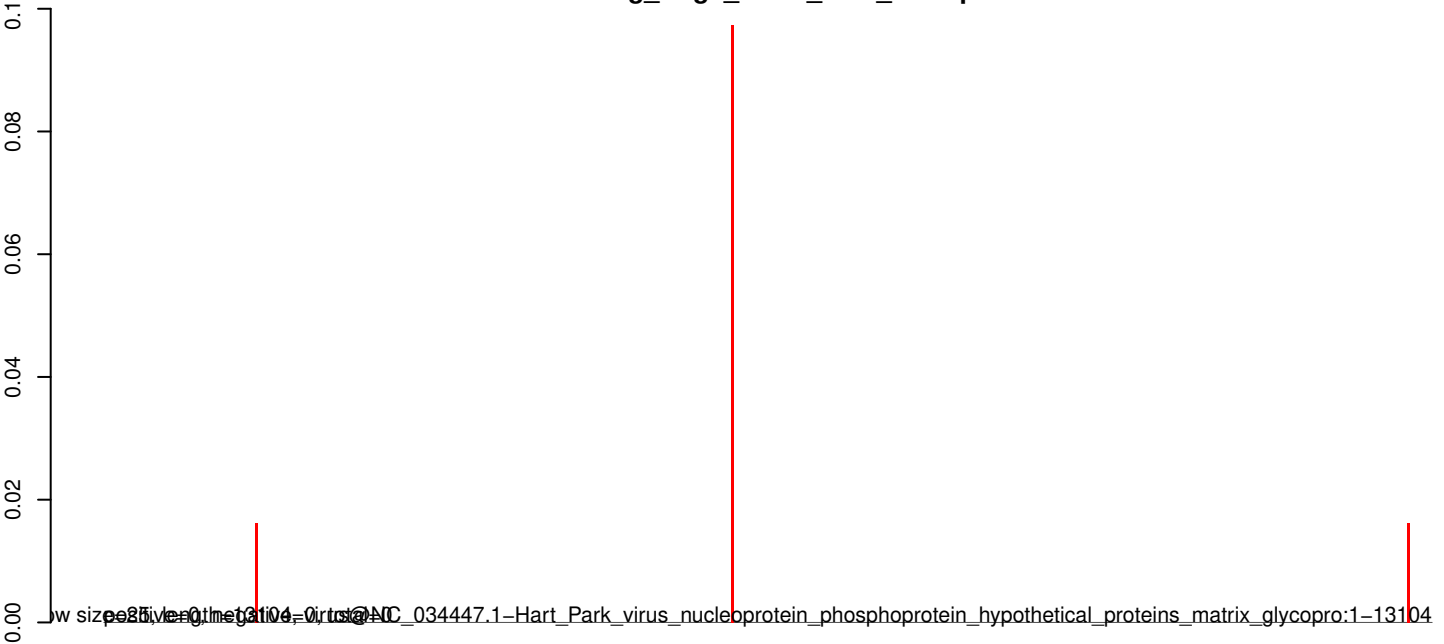
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

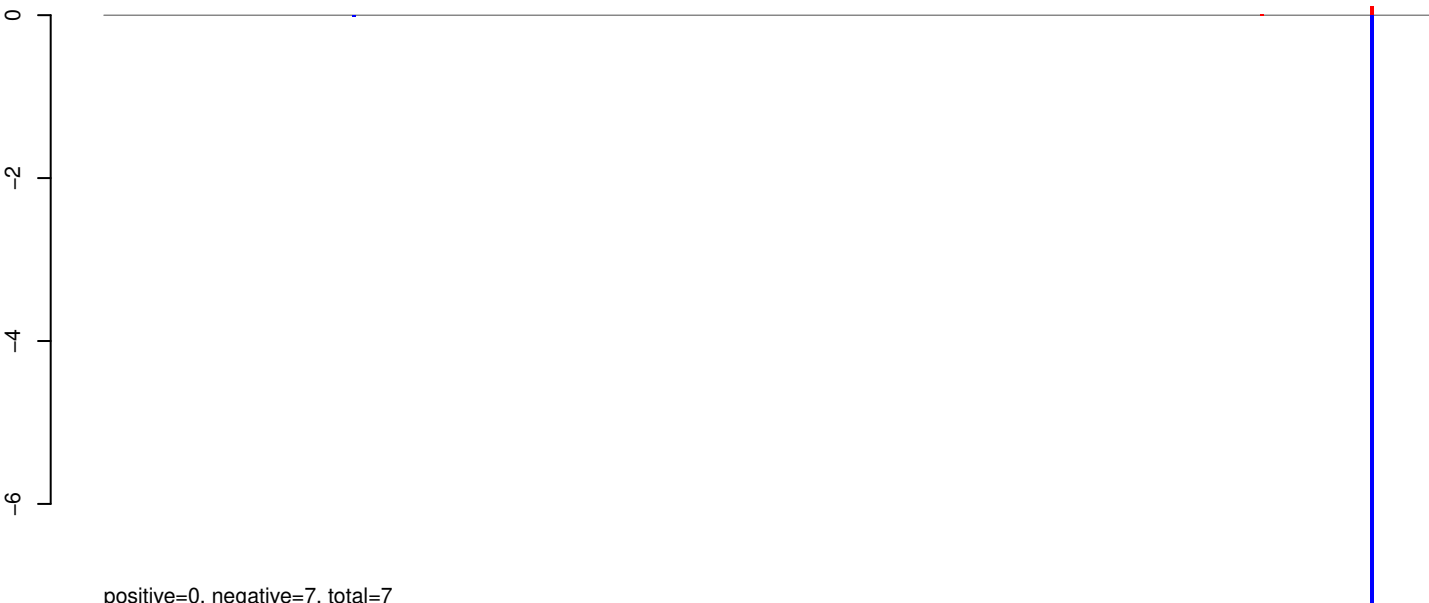


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



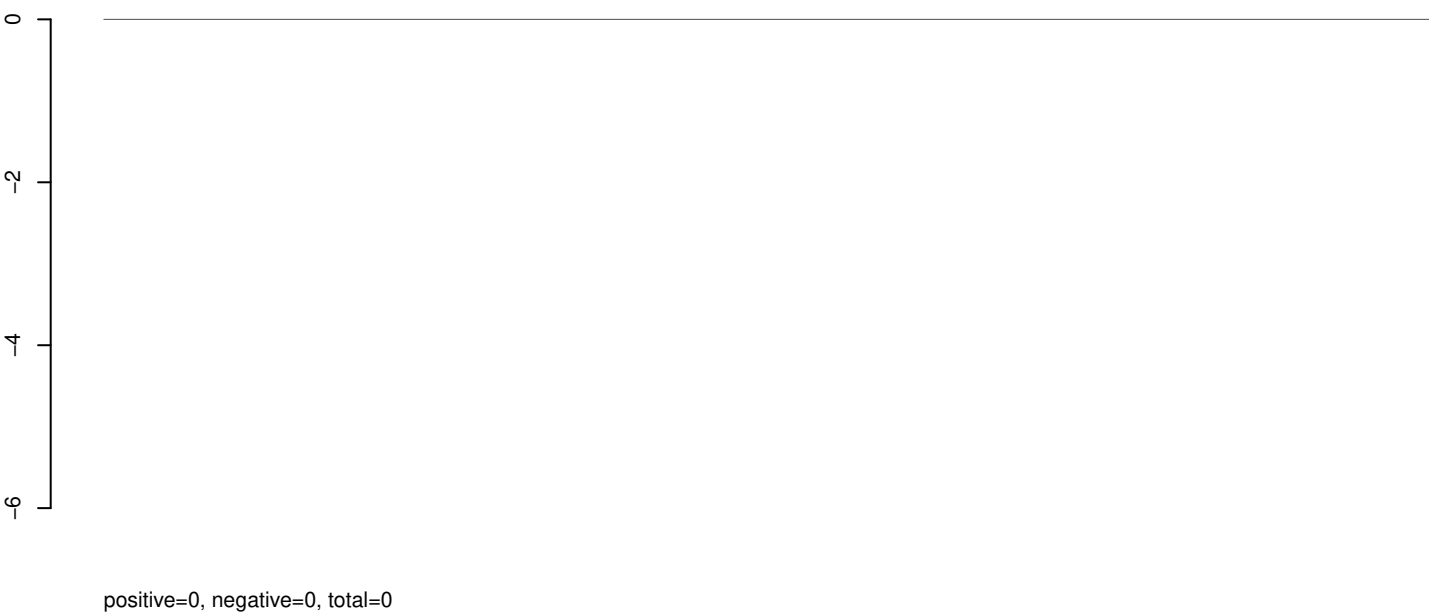
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NC\_034447.1-Hart\_Park\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycopro:1-13104

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



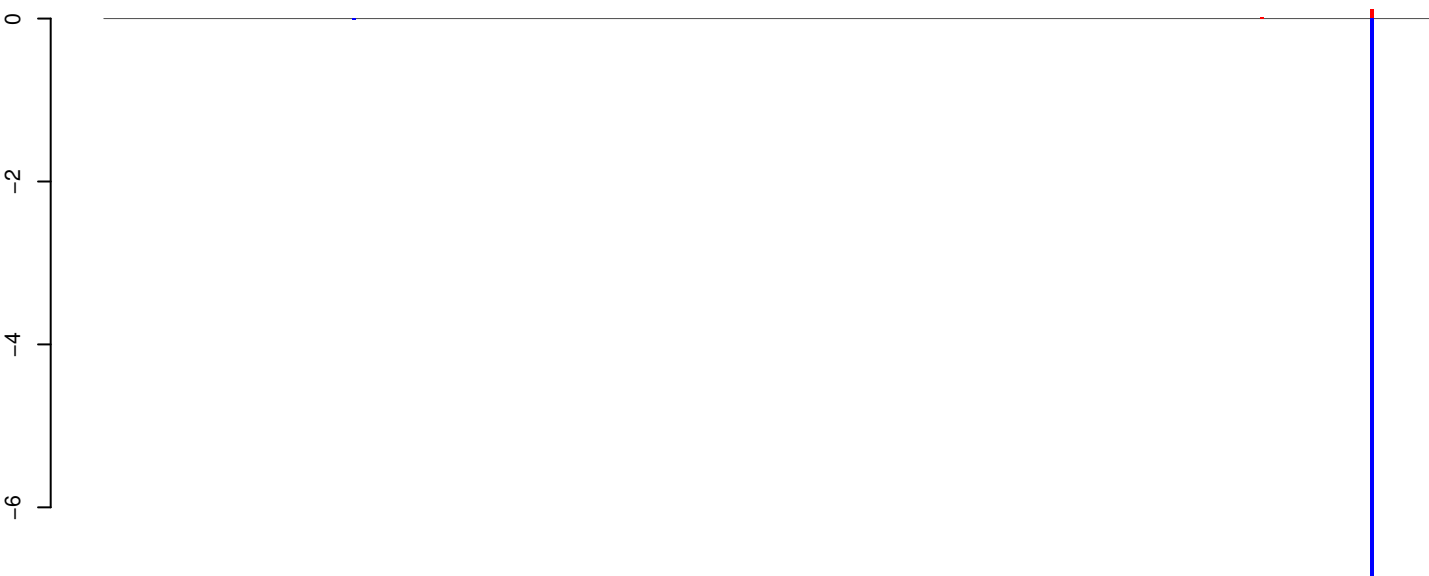
positive=0, negative=7, total=7

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

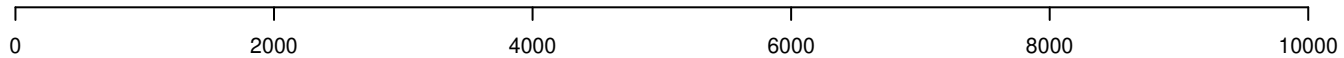


positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



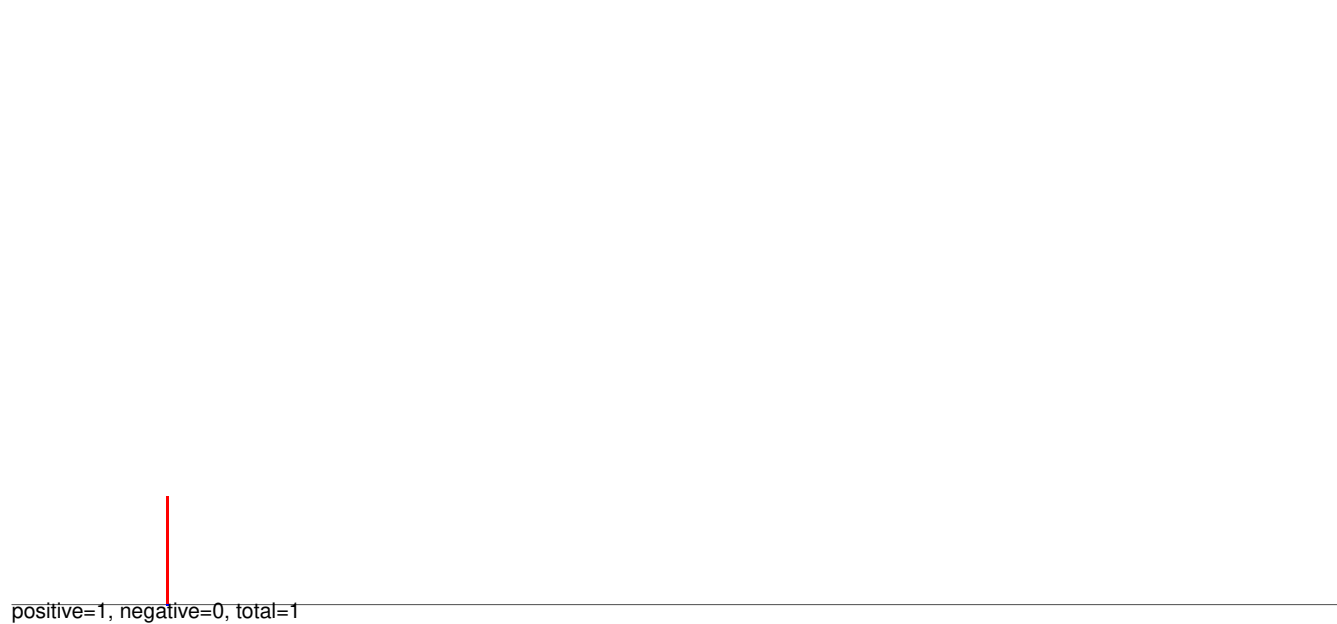
positive=0, negative=7, total=7, window size=25, length=10251, virus@NC\_033723.1-Gadgets\_Gully\_virus\_from\_Australia\_polyprotein\_gene:1-10251



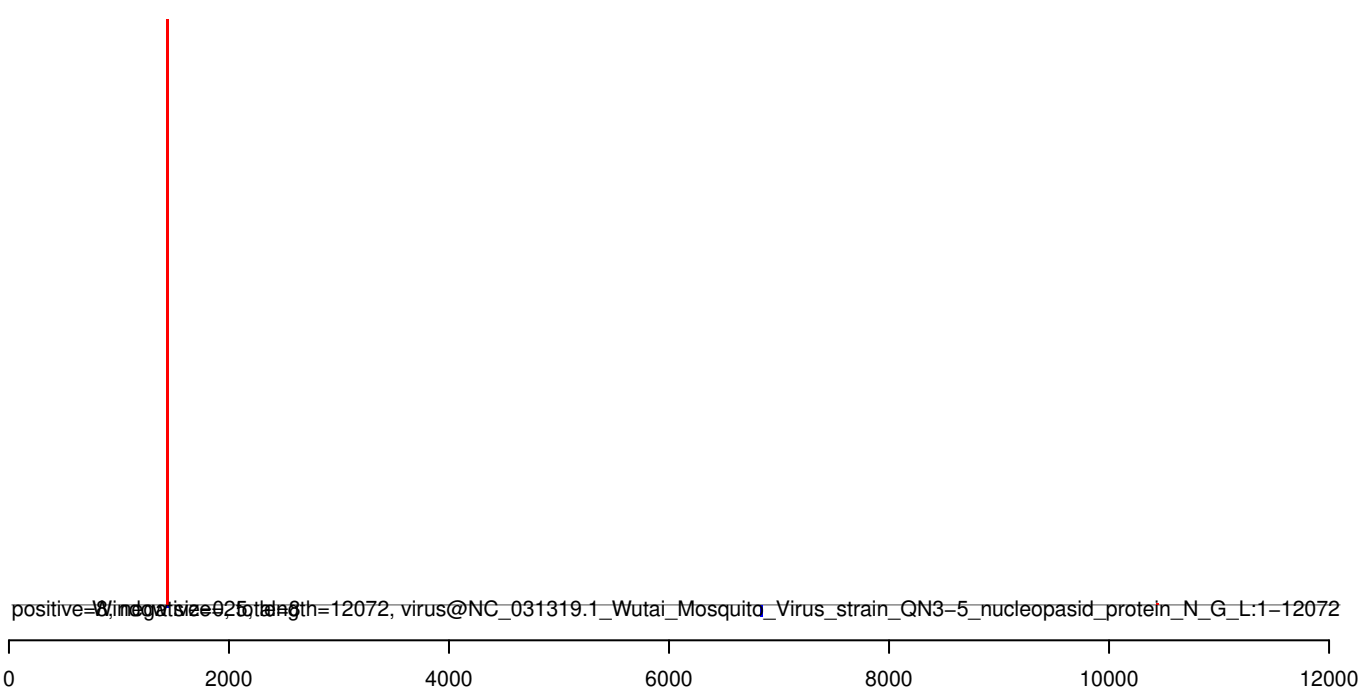
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**





**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

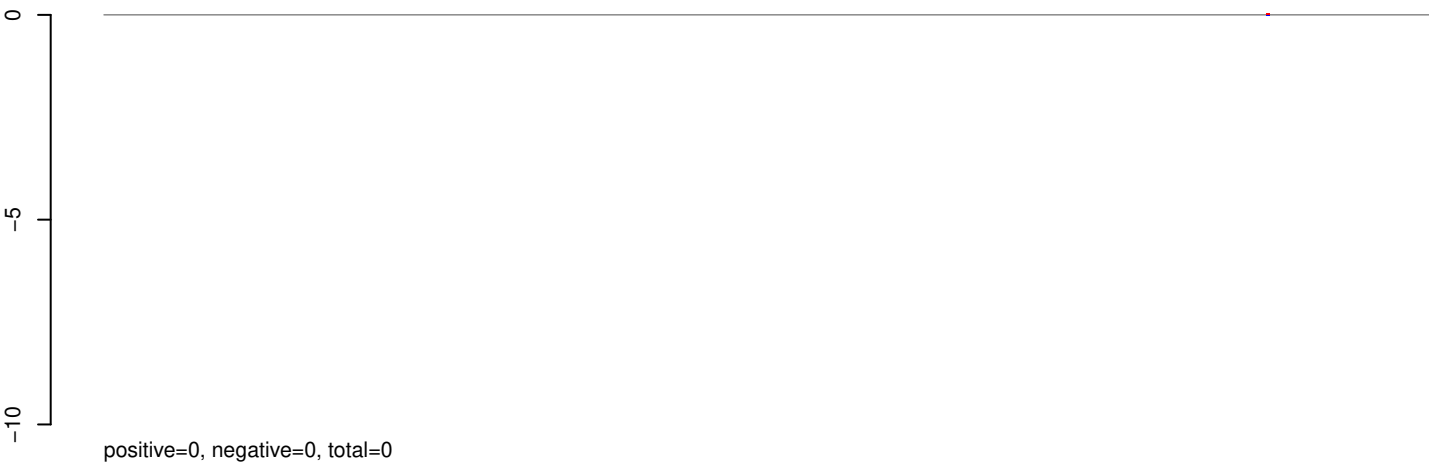


0 2000 4000 6000 8000 10000

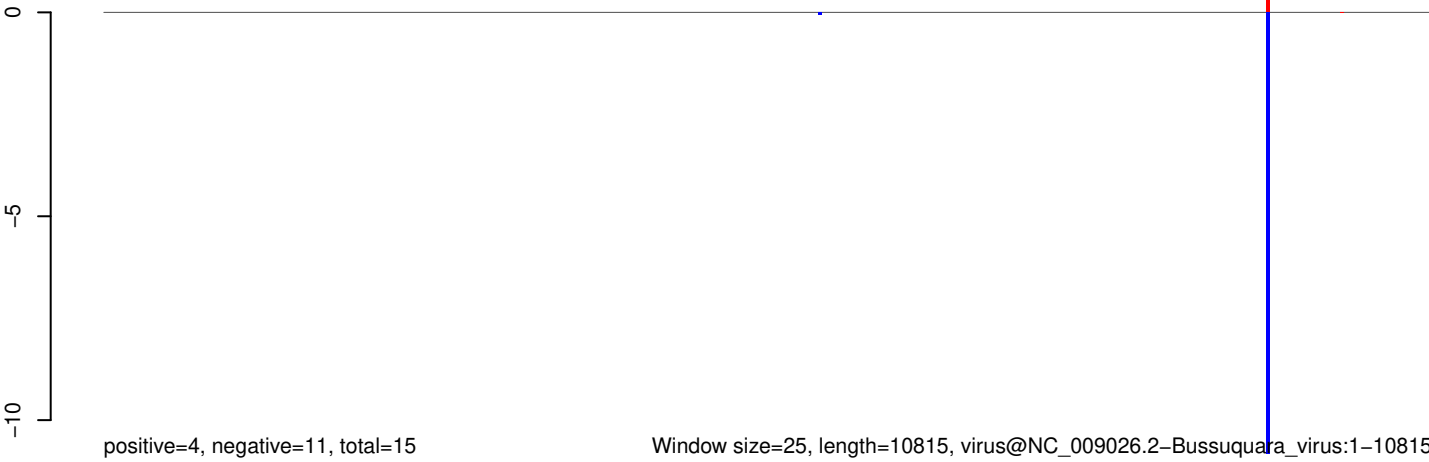
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



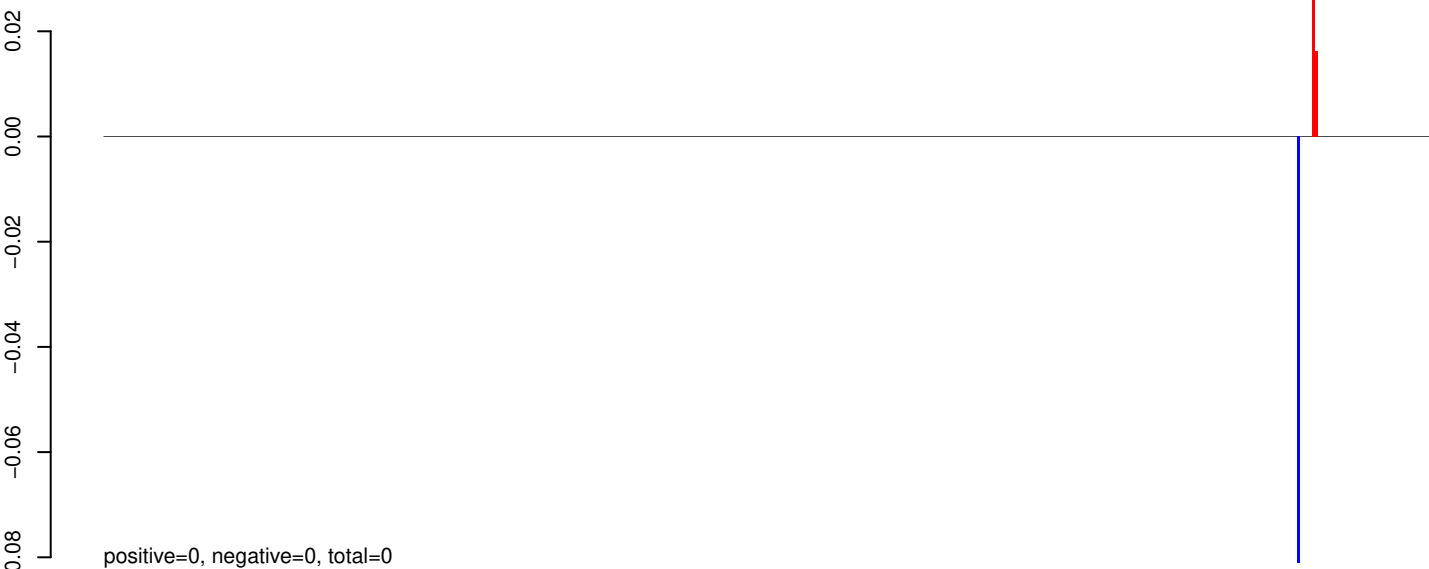
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



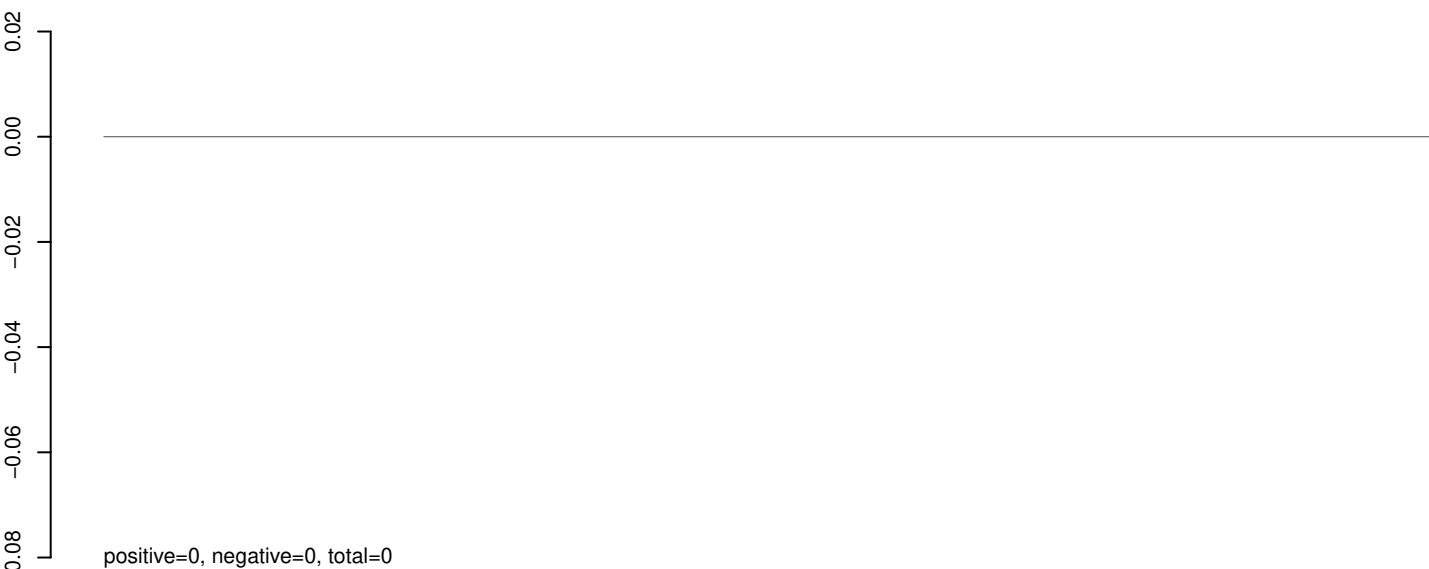
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



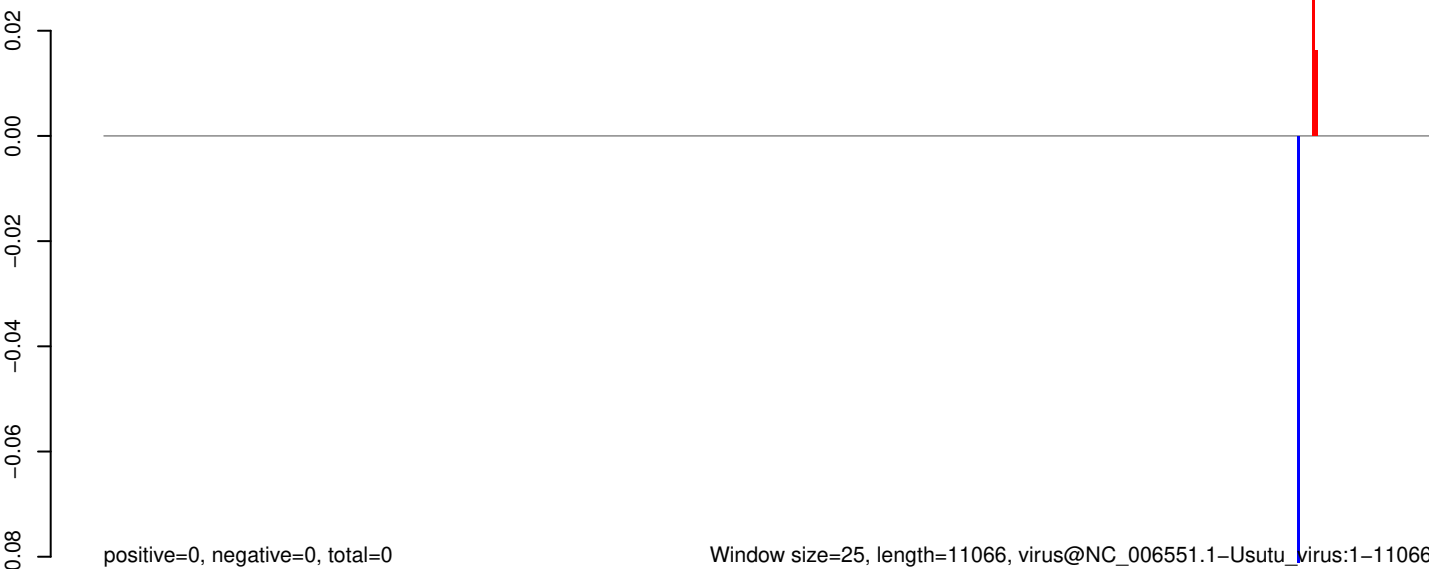
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

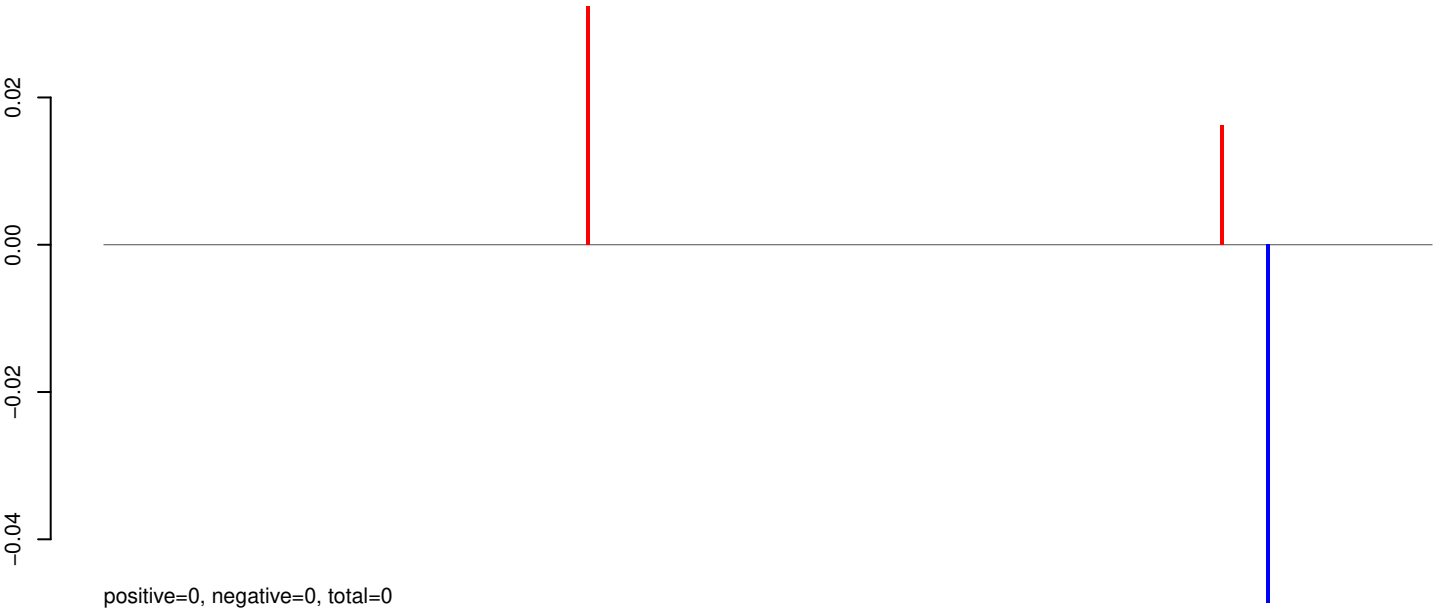


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

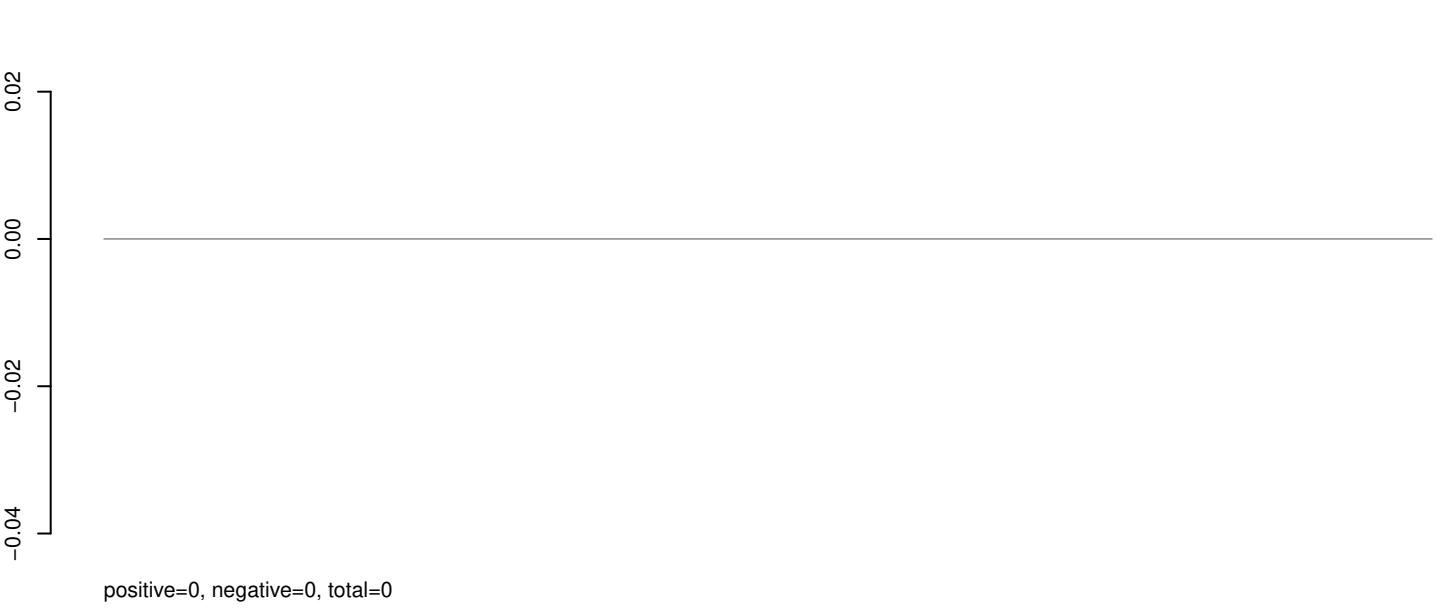


0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



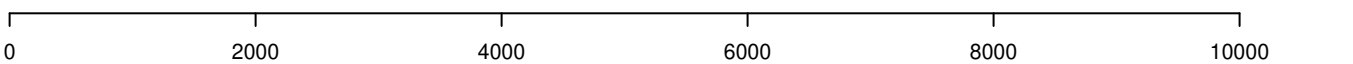
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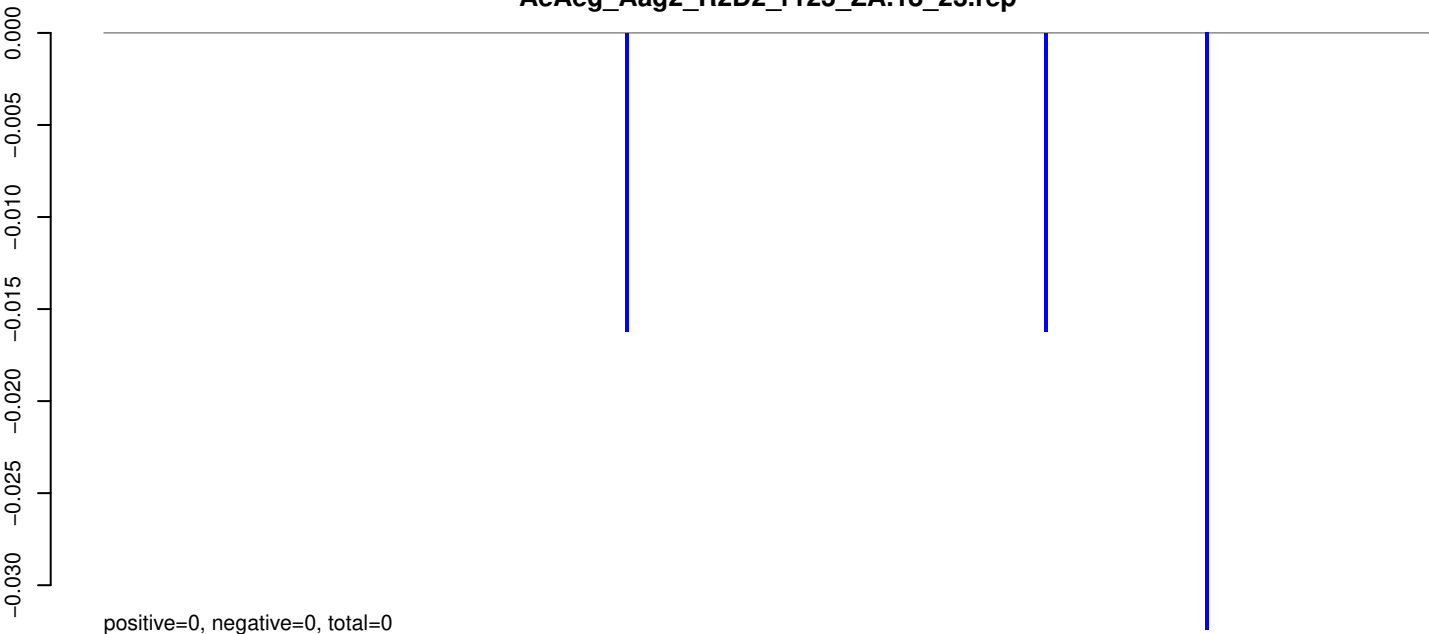
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



positive=0, negative=0, total=0 Window size=25, length=10787, virus@NC\_005062.1-Omsk\_hemorrhagic\_fever\_virus:1-10787



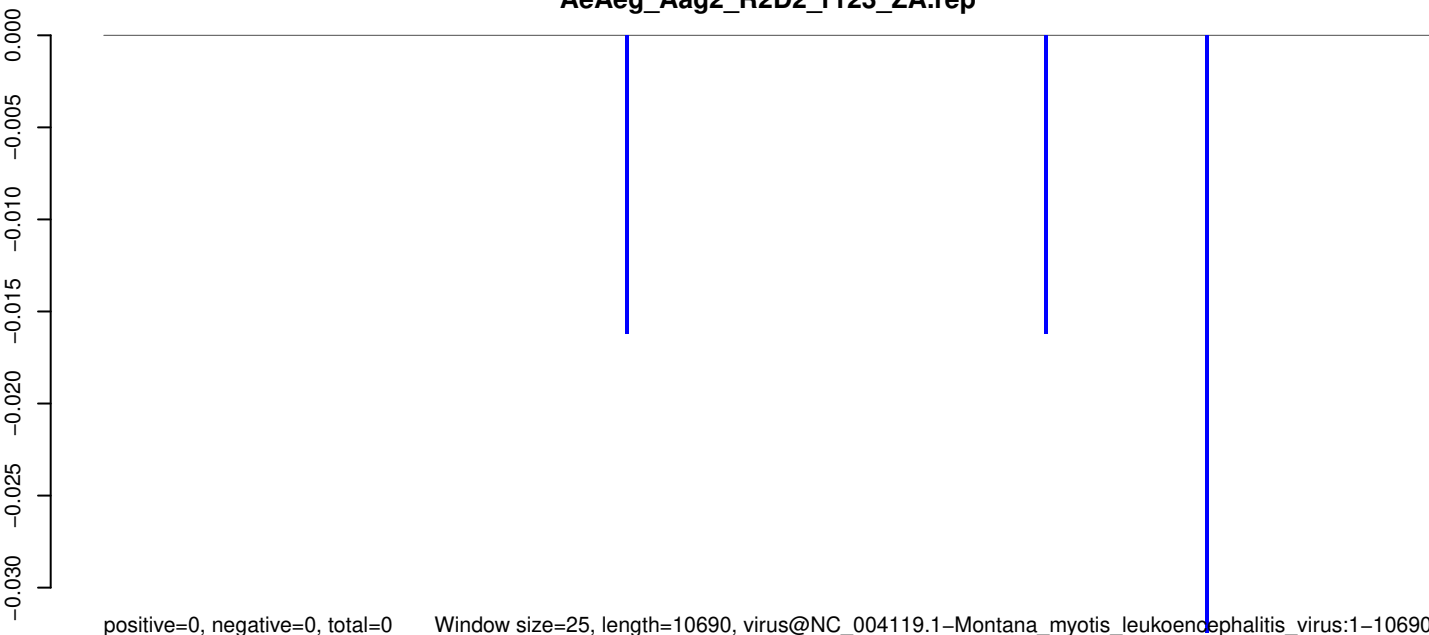
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



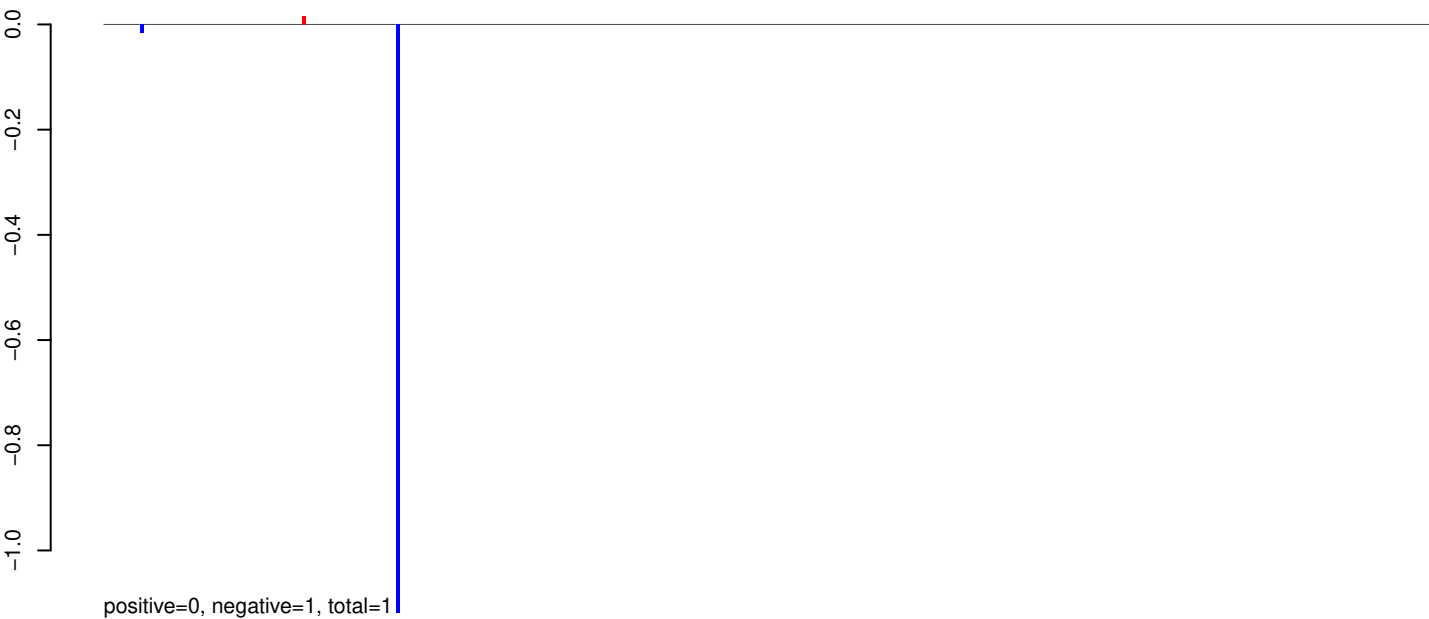
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



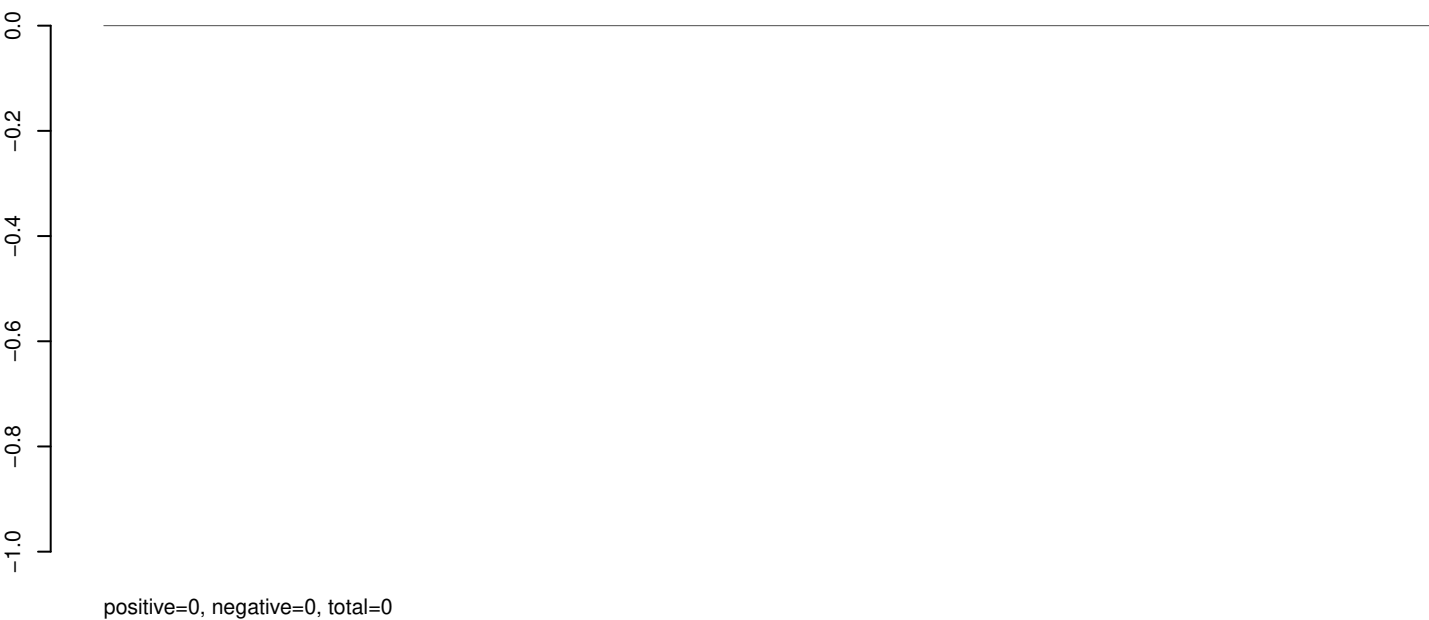
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



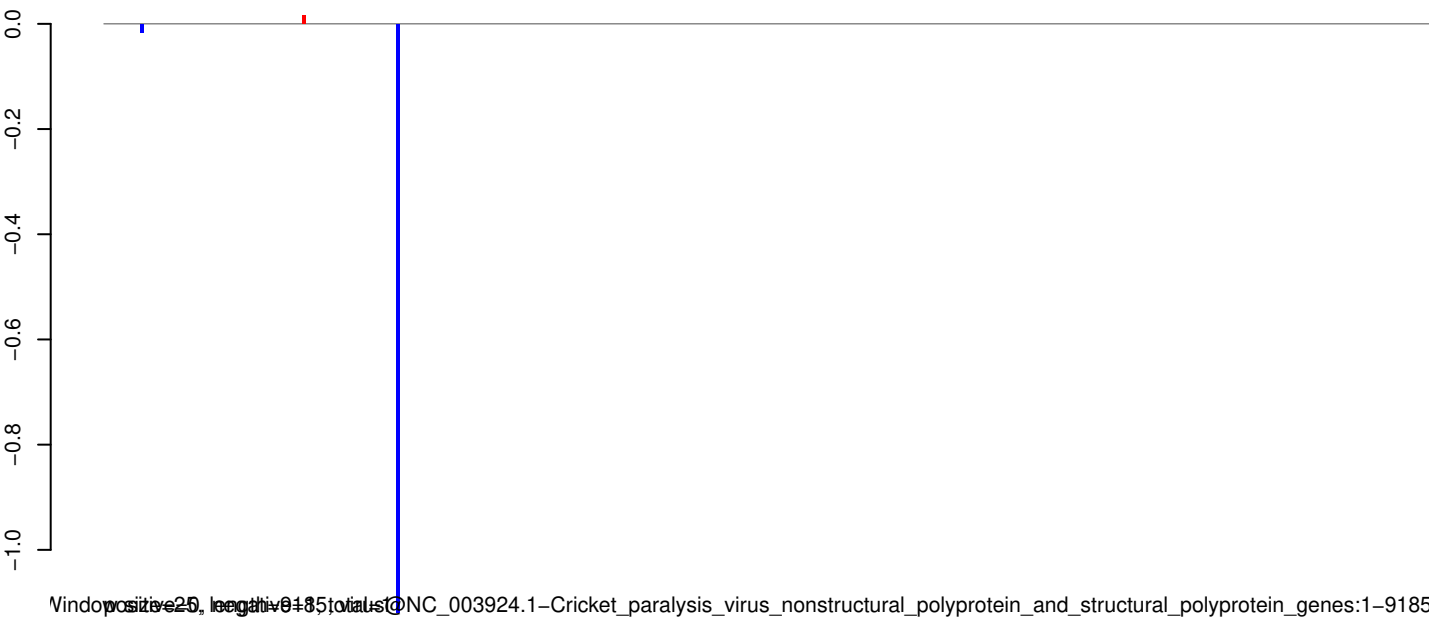
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



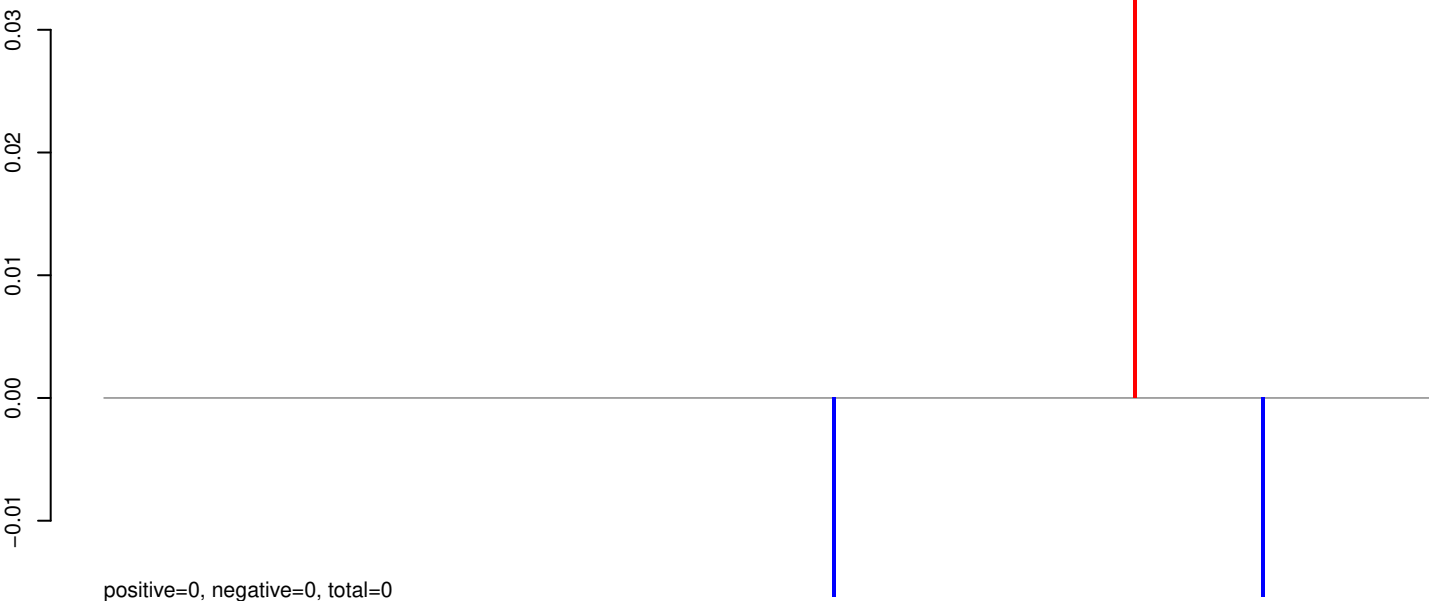
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



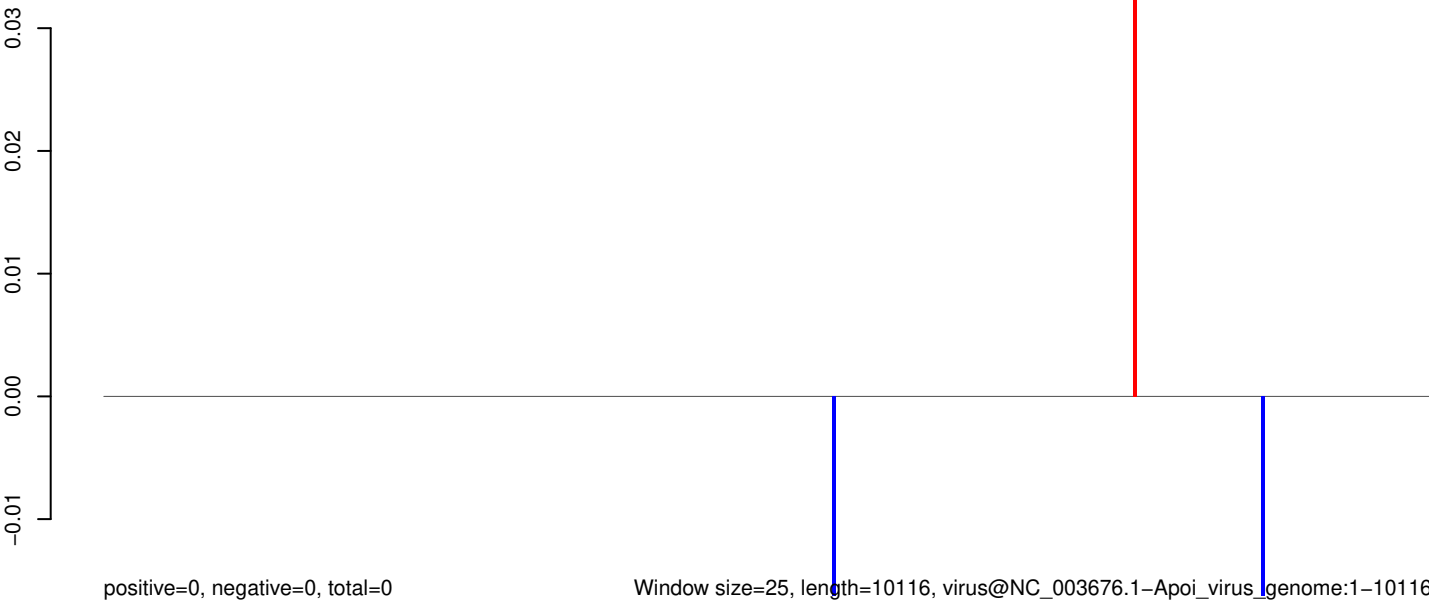
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



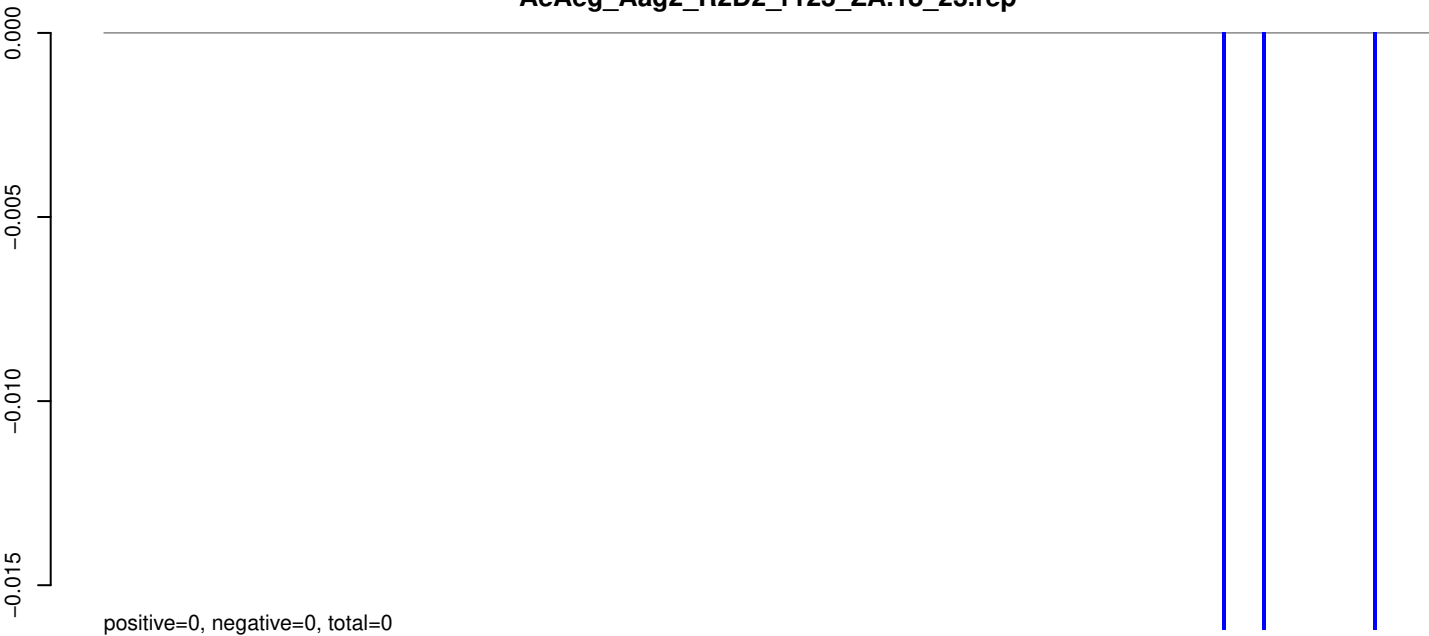
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

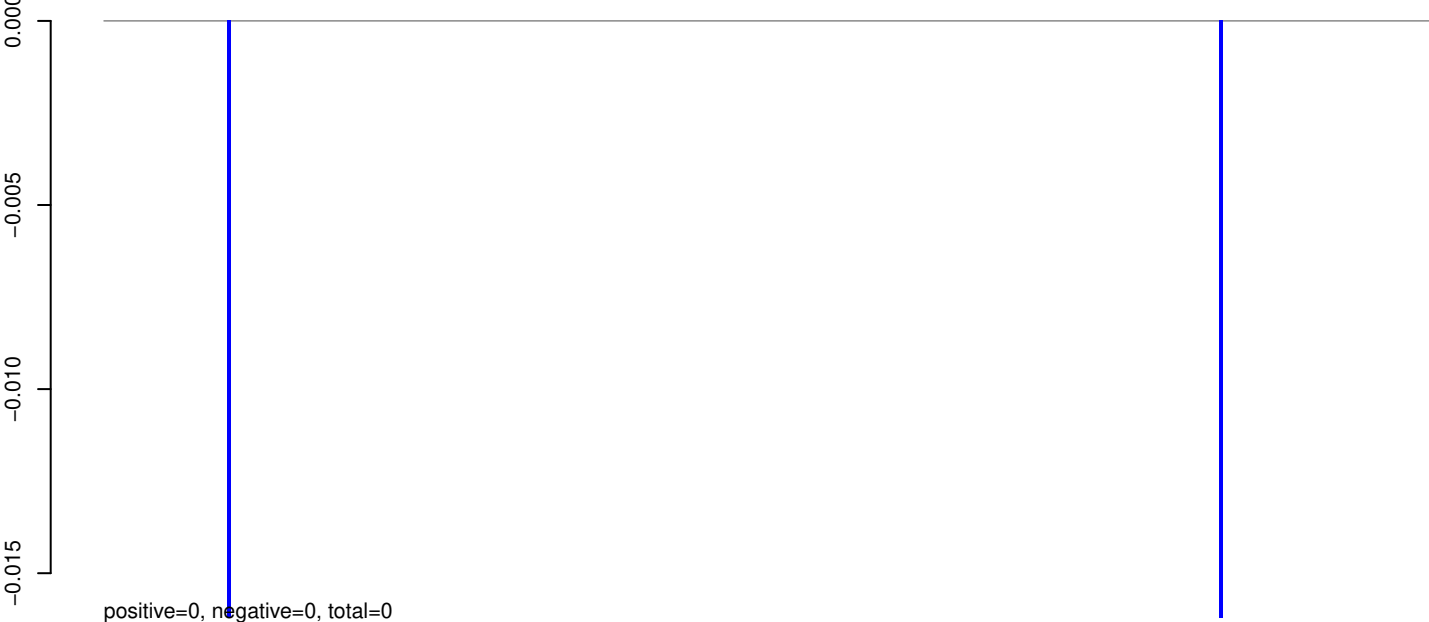


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

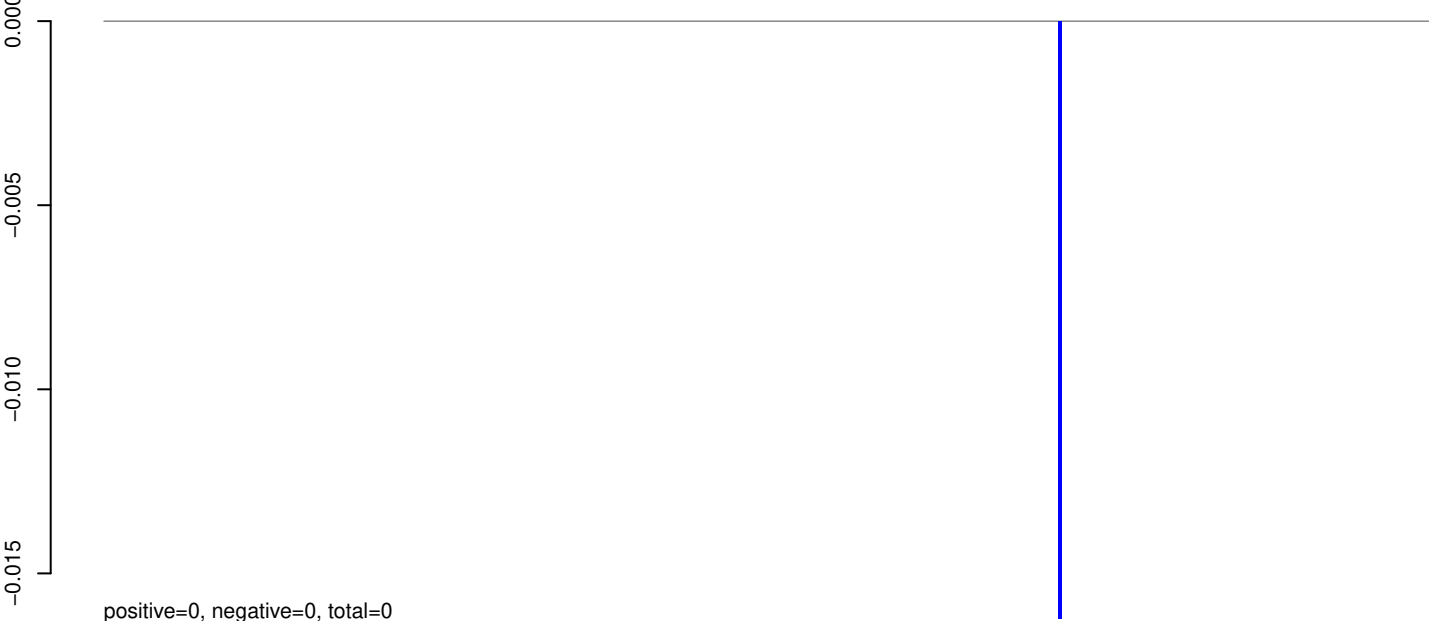




**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



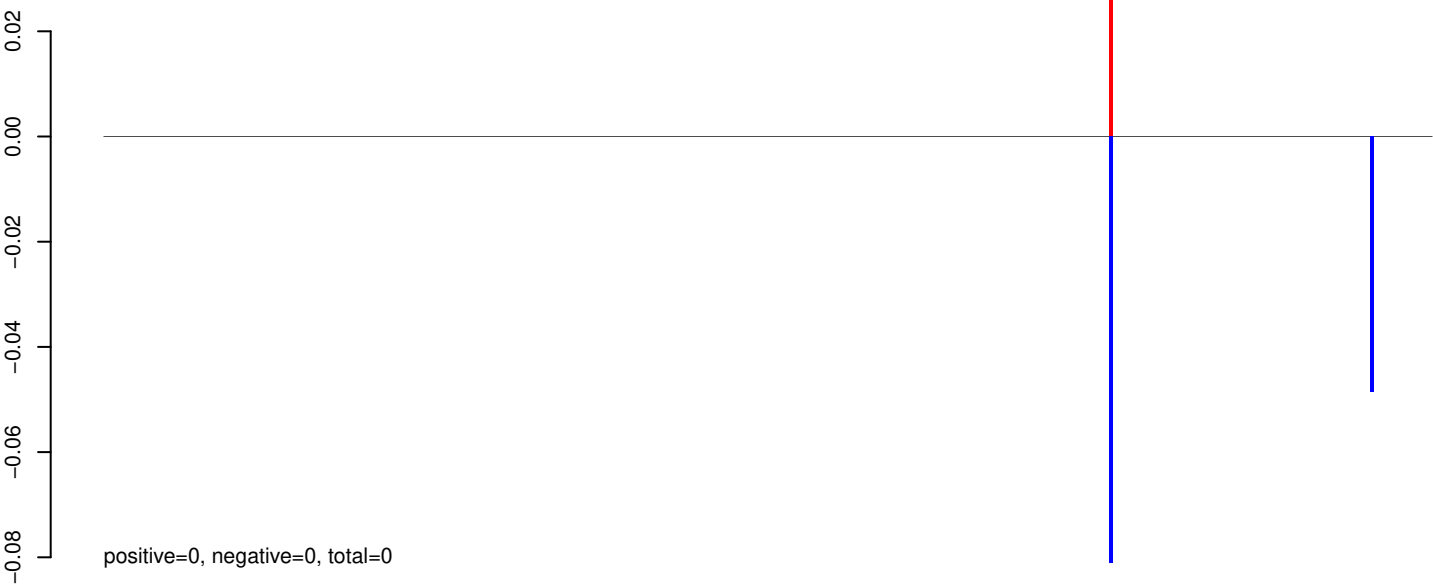
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



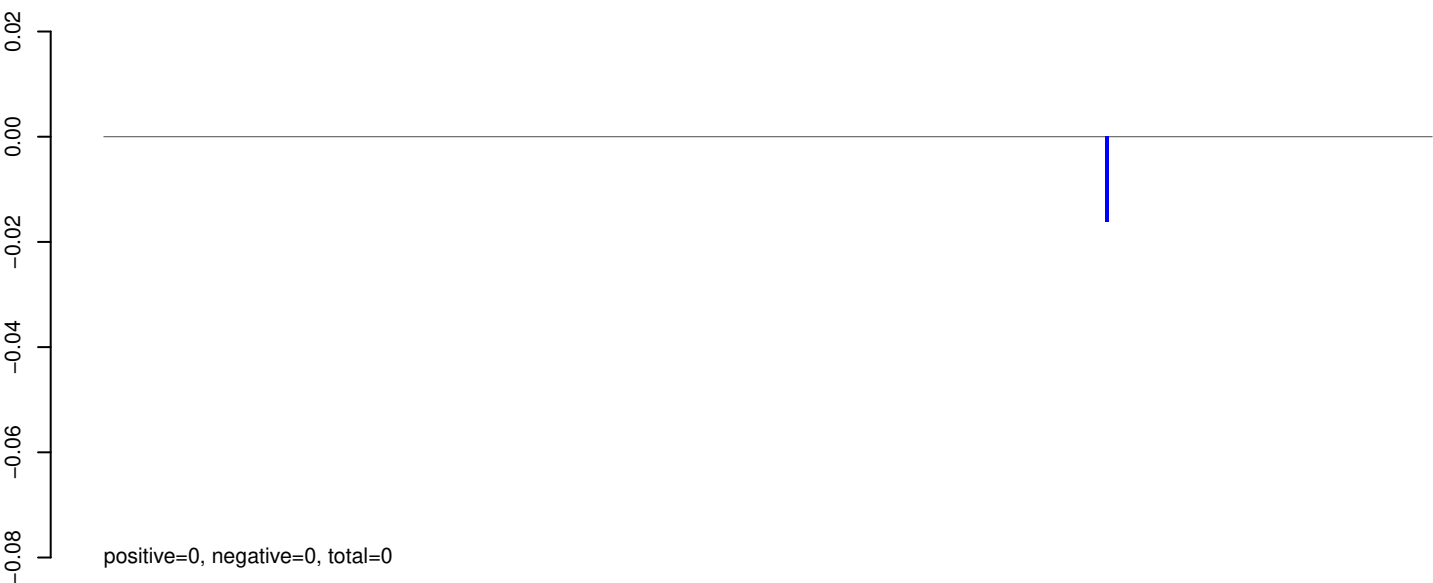
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



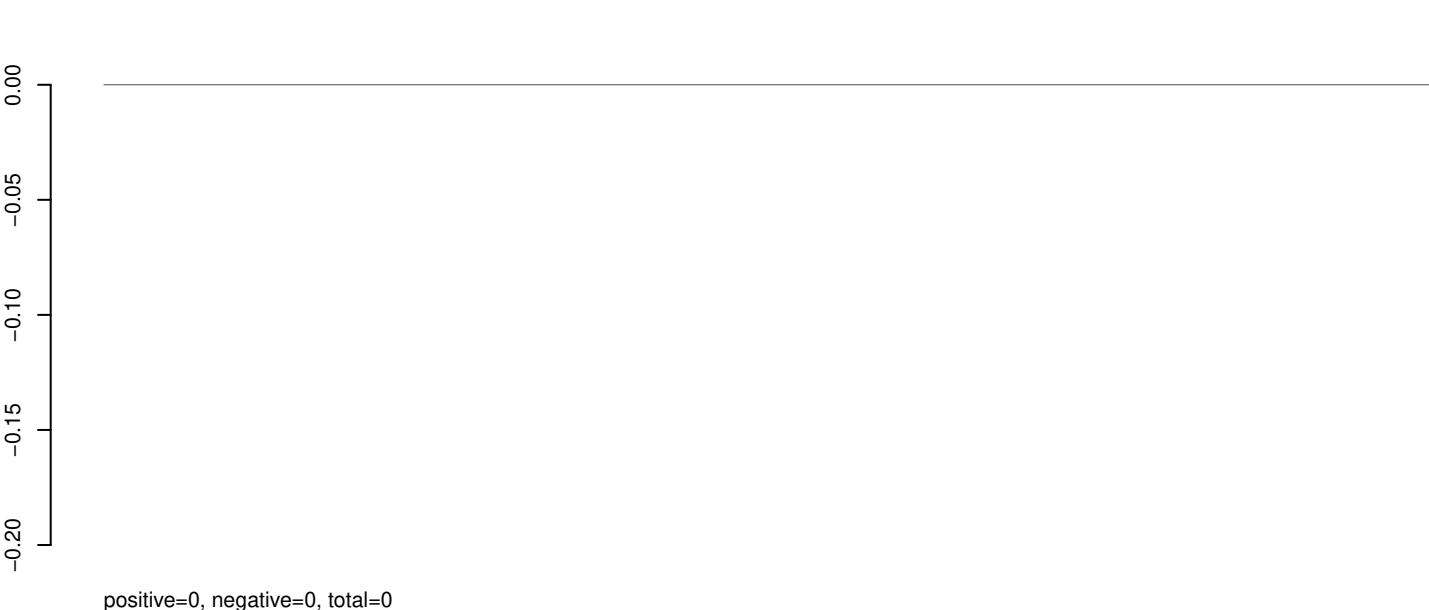
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



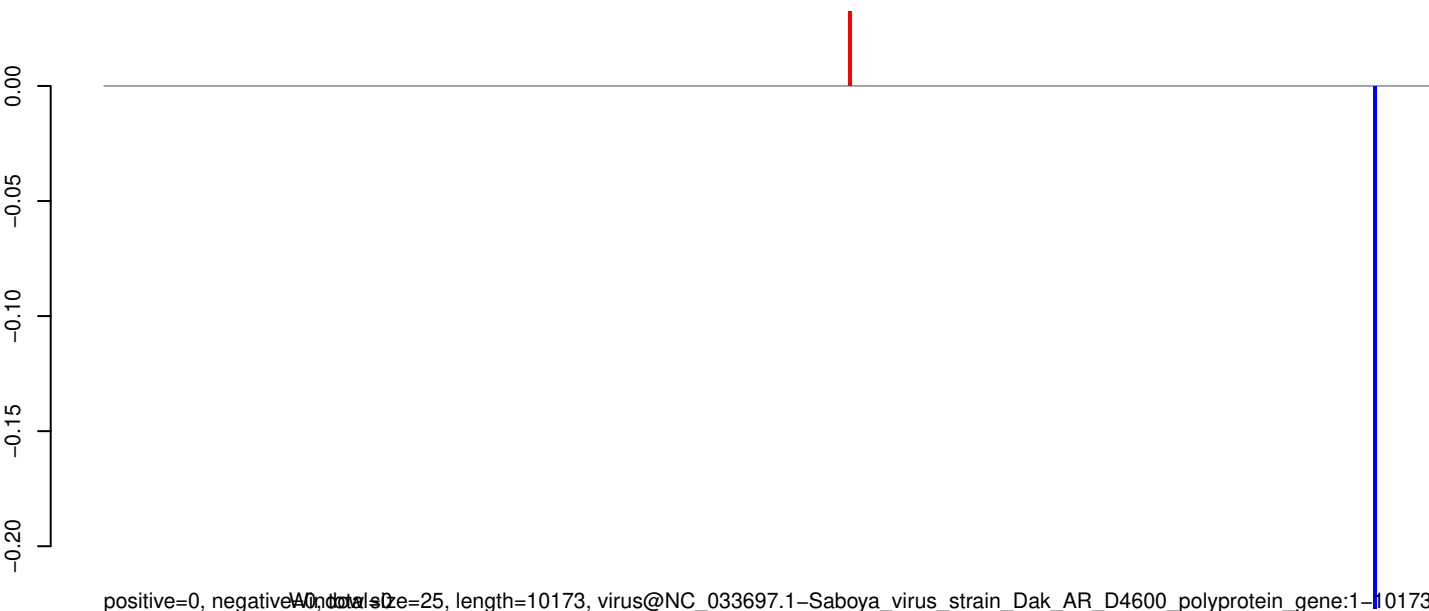
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



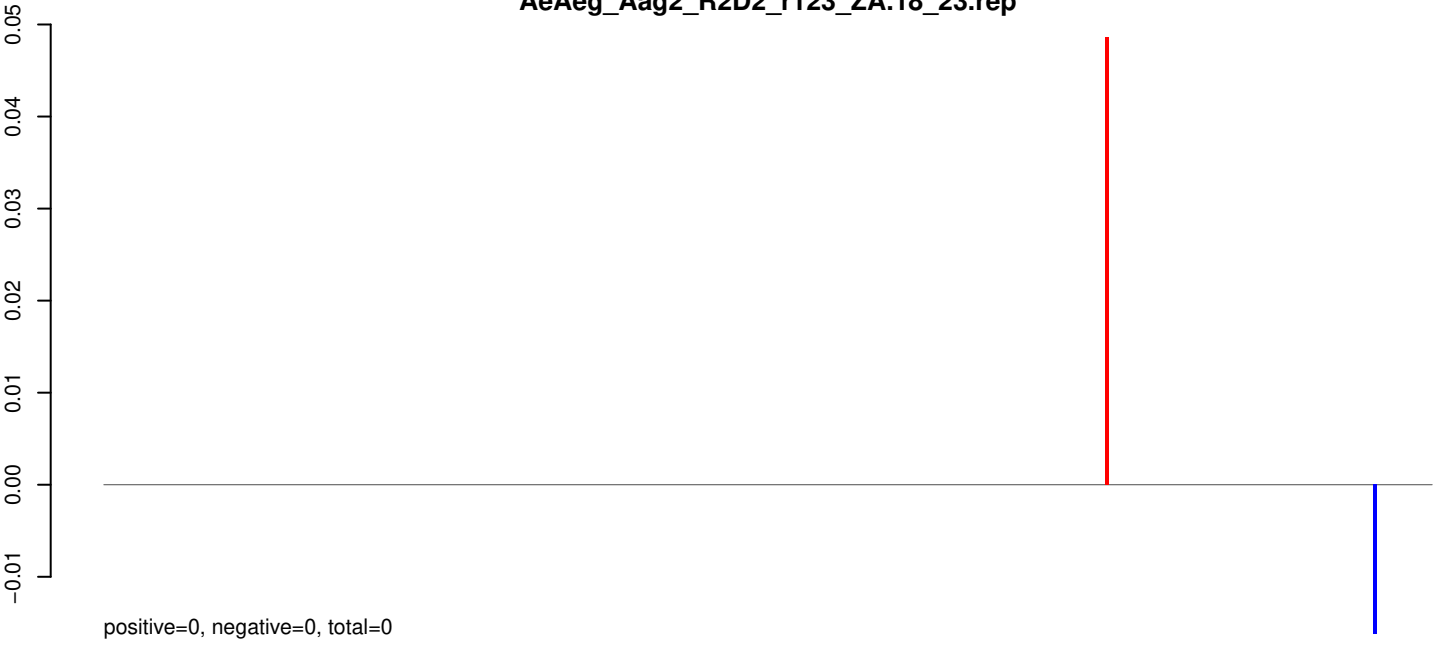
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



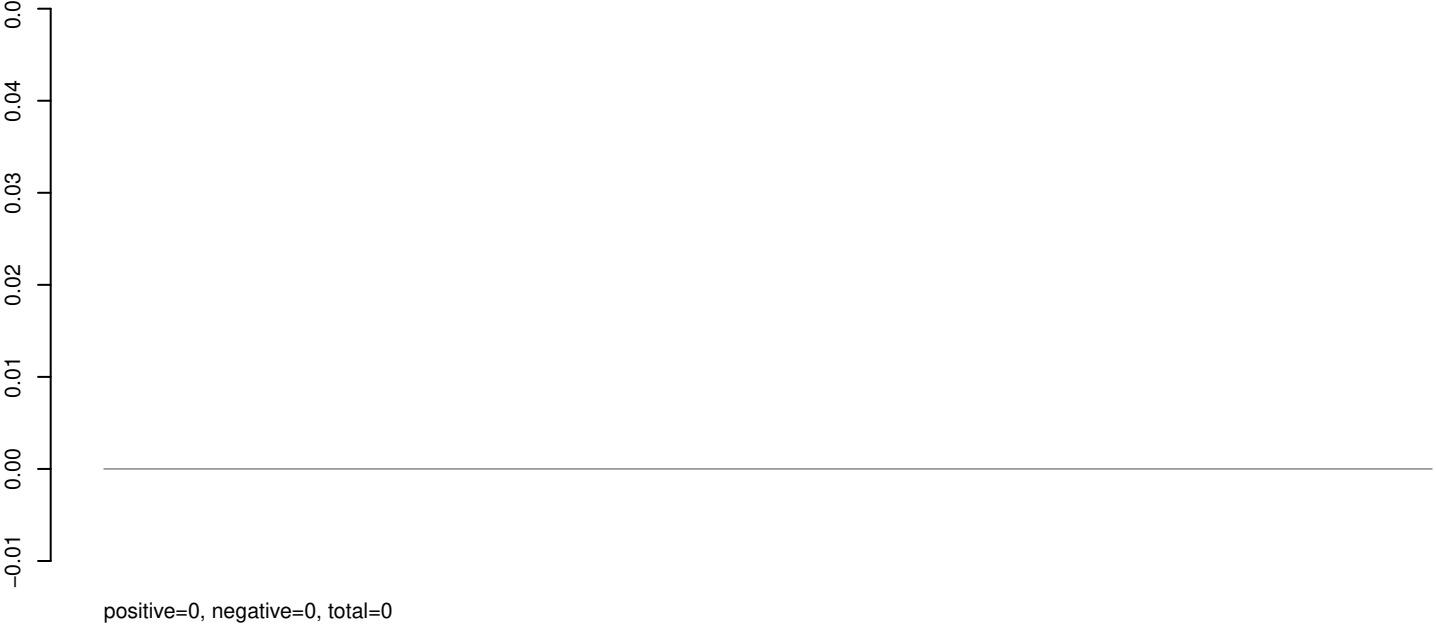
positive=0, negative=0, total=25, length=10173, virus@NC\_033697.1-Saboya\_virus\_strain\_Dak\_AR\_D4600\_polyprotein\_gene:1-10173

0 2000 4000 6000 8000 10000

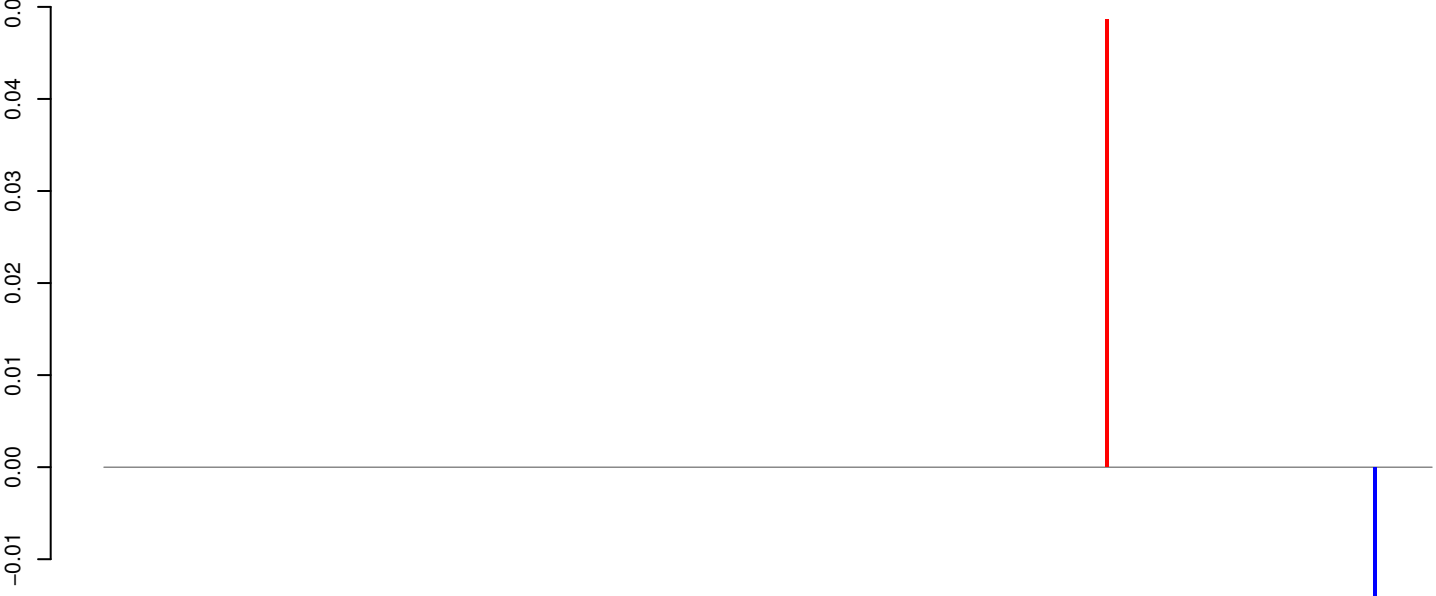
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



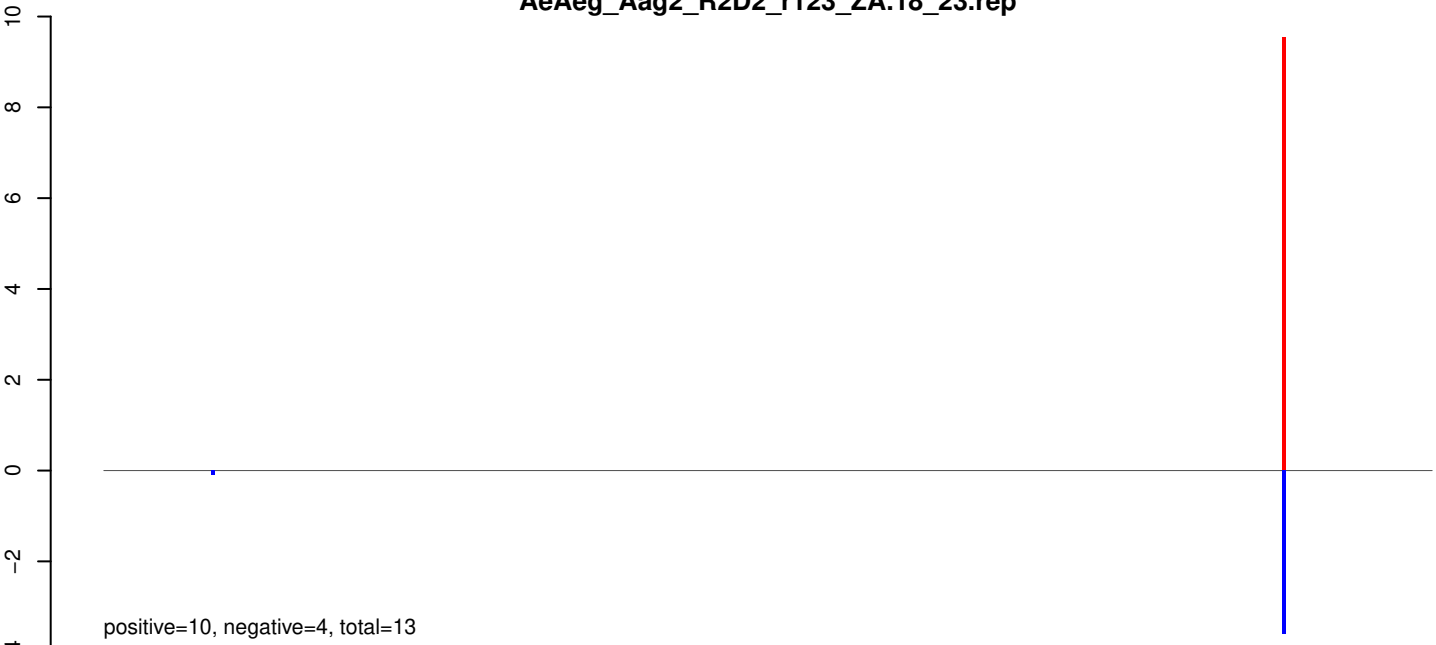
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



0, 2000, 4000, 6000, 8000, 10000

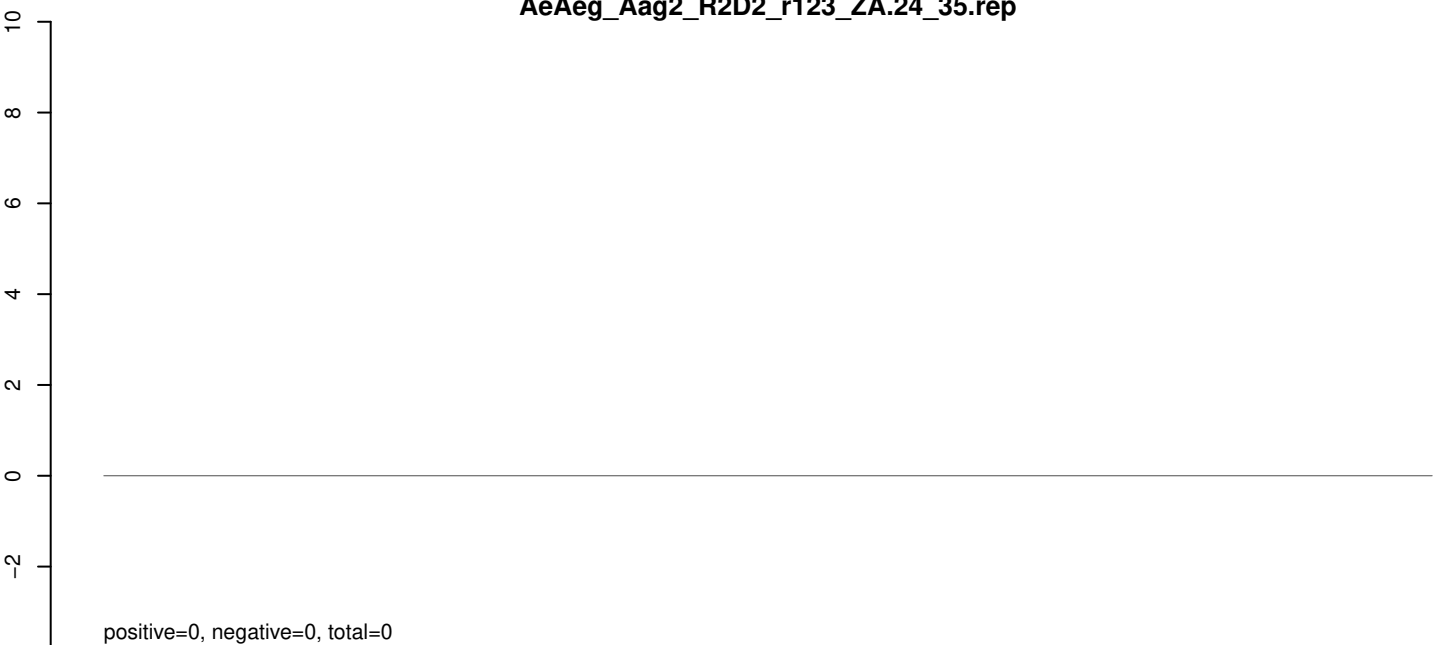
positive=0, negative=0, total=0, window\_size=25, length=10173, virus@NC\_033693.1-Bouboui\_virus\_strain\_DAK\_AR\_B490\_polyprotein\_gene:1-10173

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



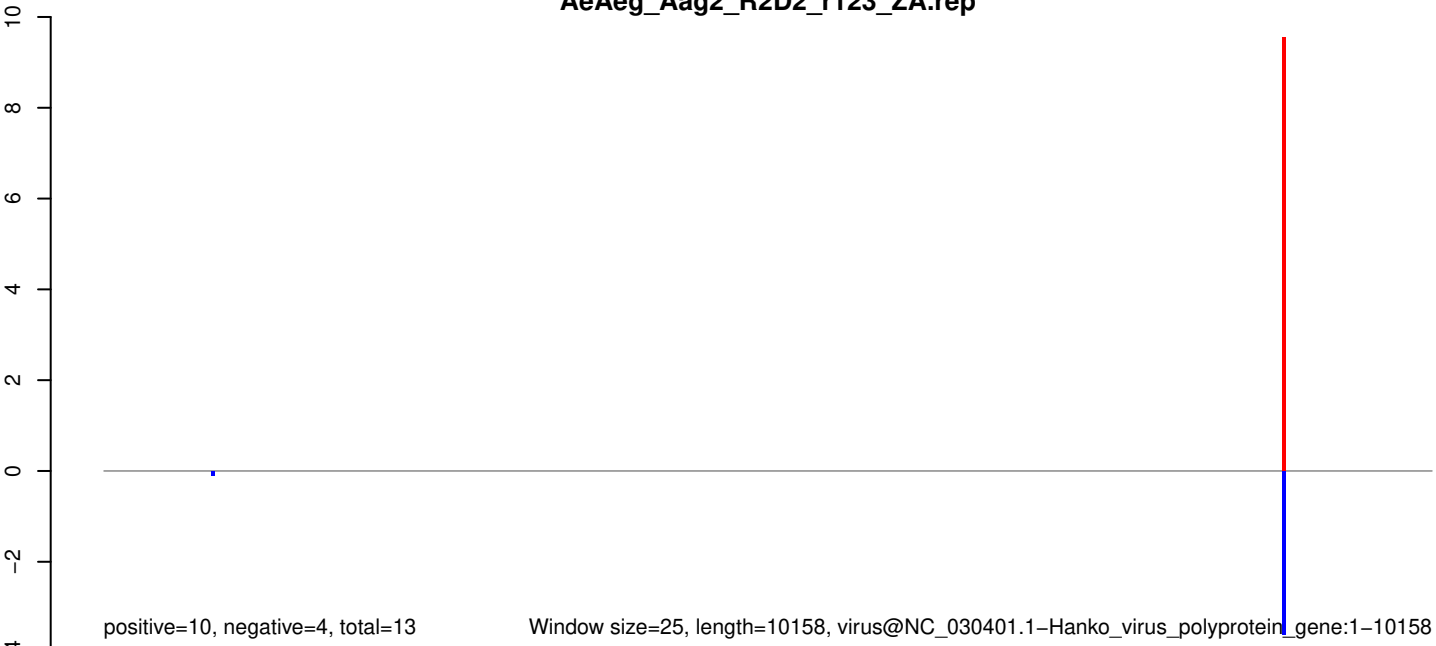
positive=10, negative=4, total=13

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

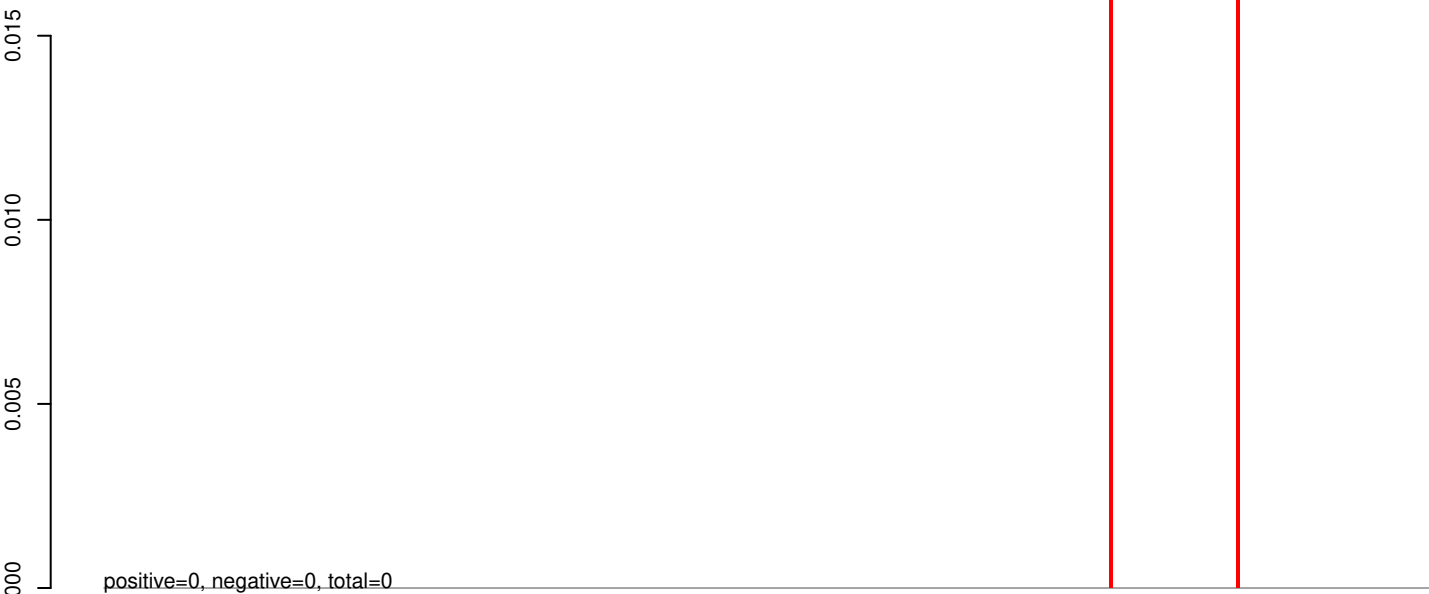
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



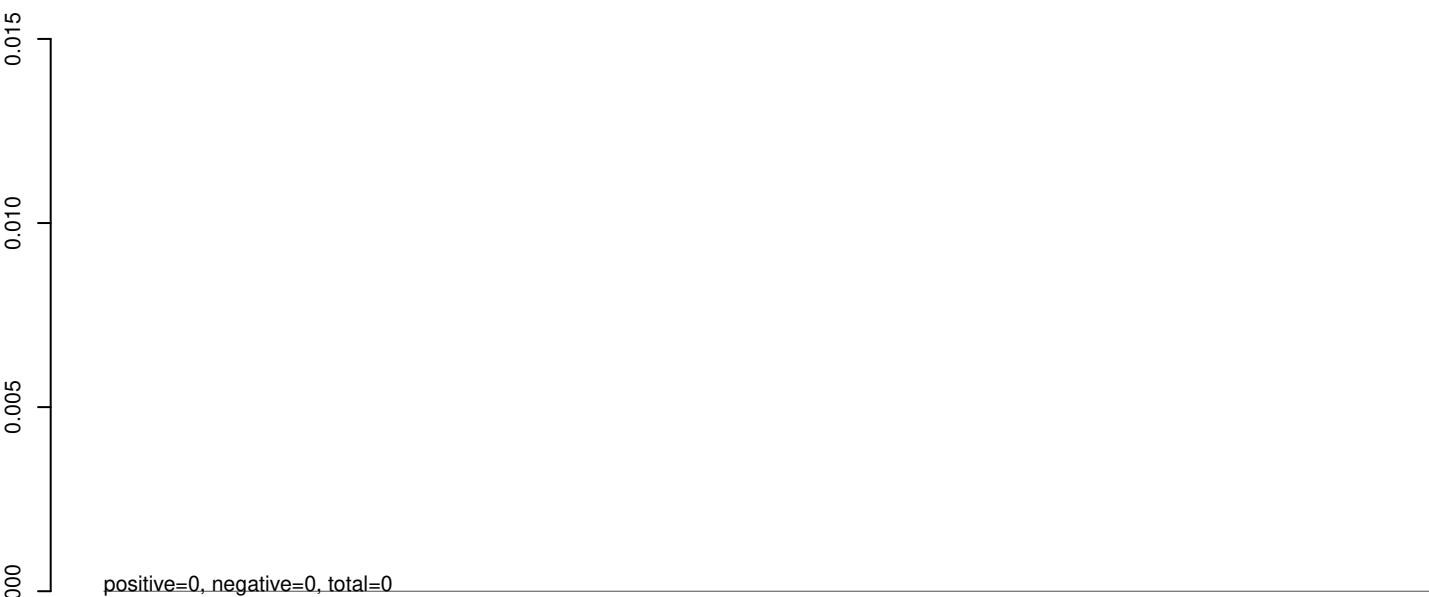
positive=10, negative=4, total=13

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

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

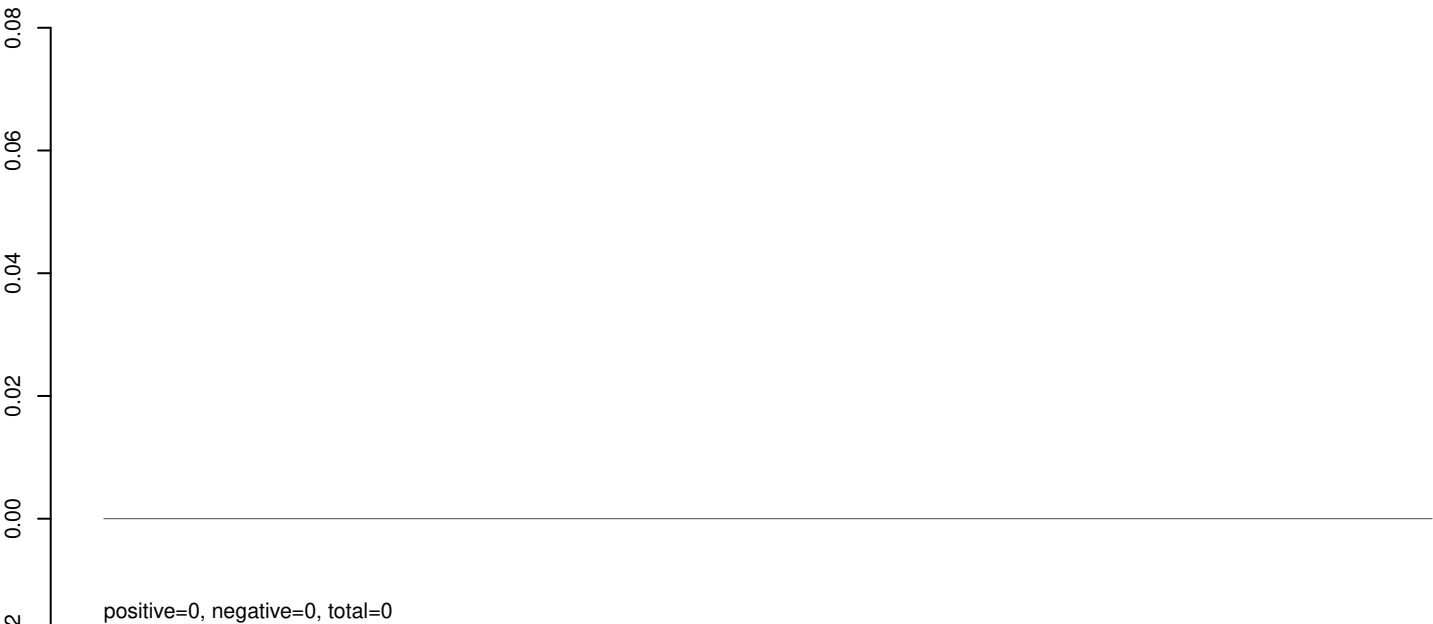


0 2000 4000 6000 8000 10000  
width=25, length=10688, virus@NC\_023439.1-Kama\_virus\_strain\_LEIV-20176Tat\_polyprotein\_gene:1-10688

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



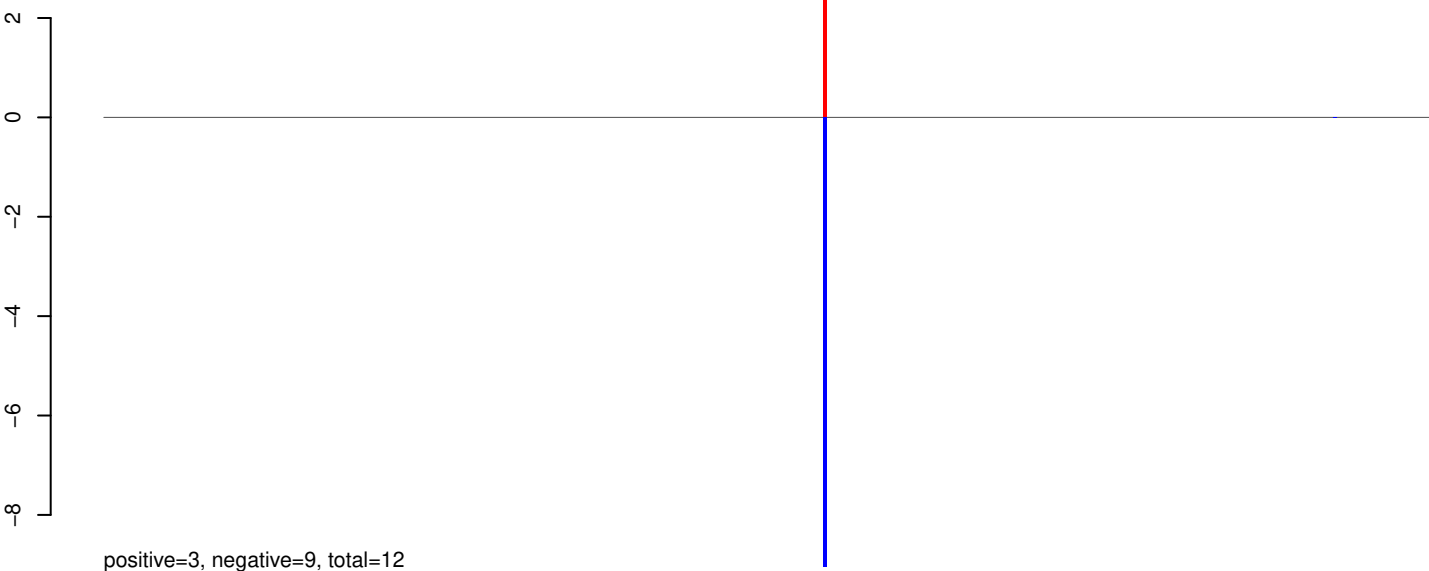
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



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

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



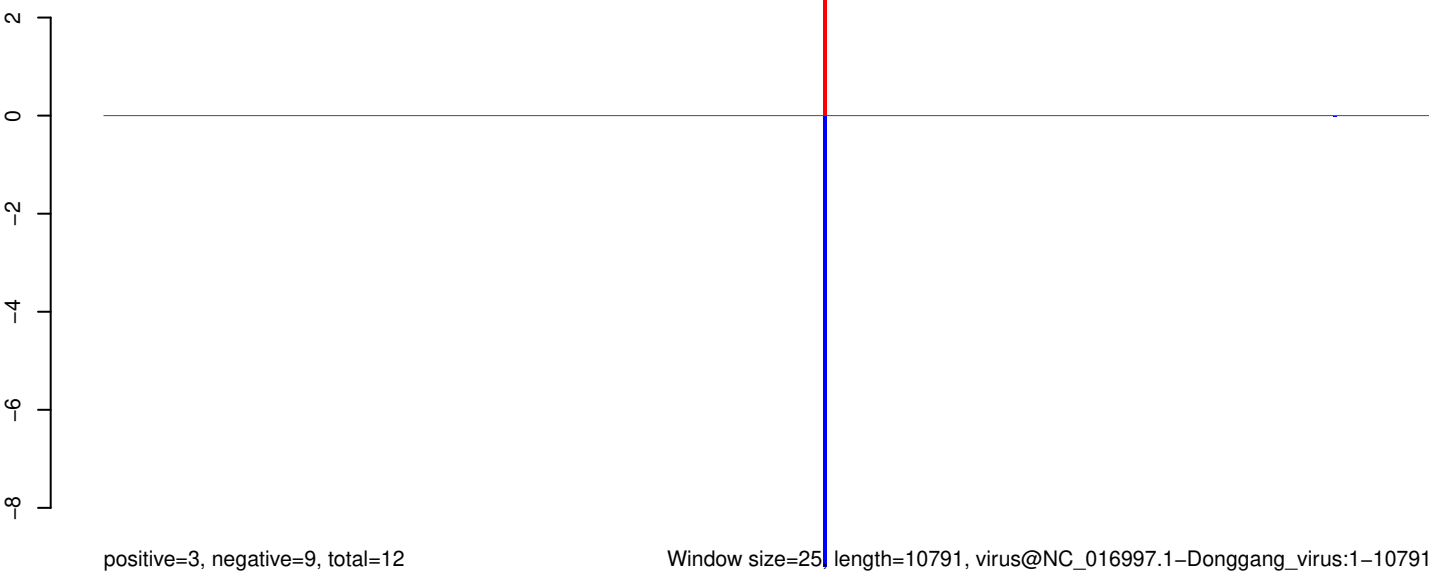
positive=3, negative=9, total=12

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



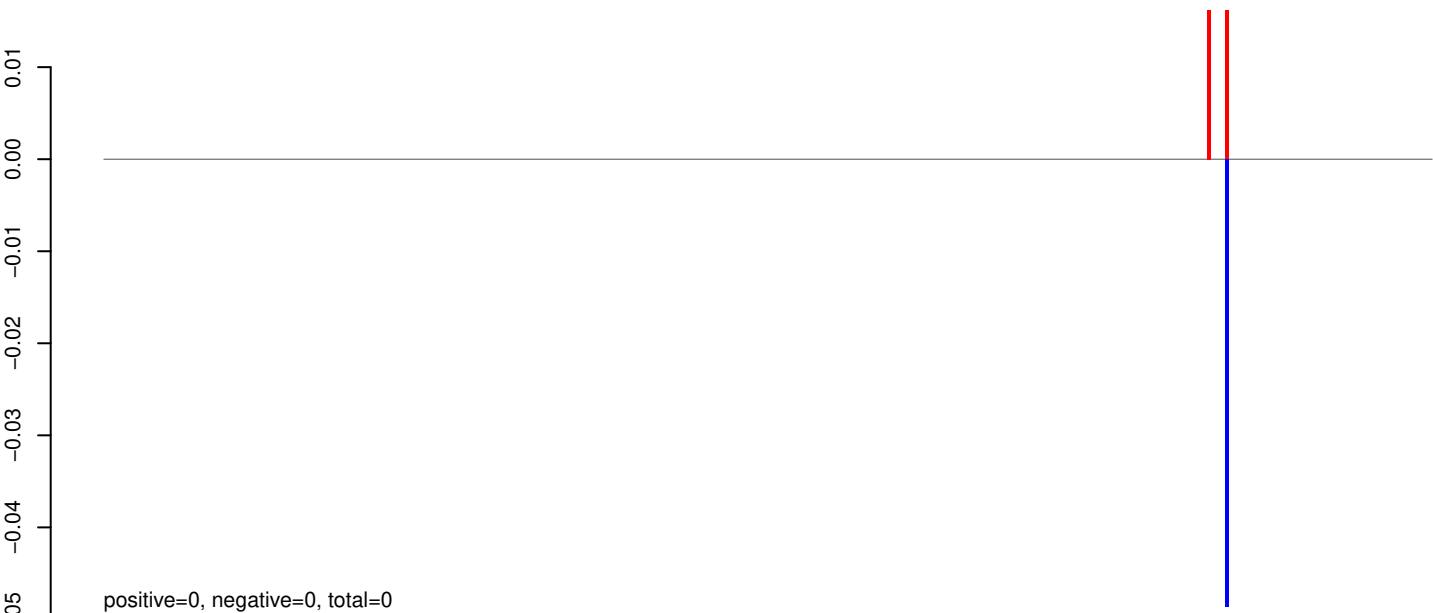
positive=3, negative=9, total=12

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

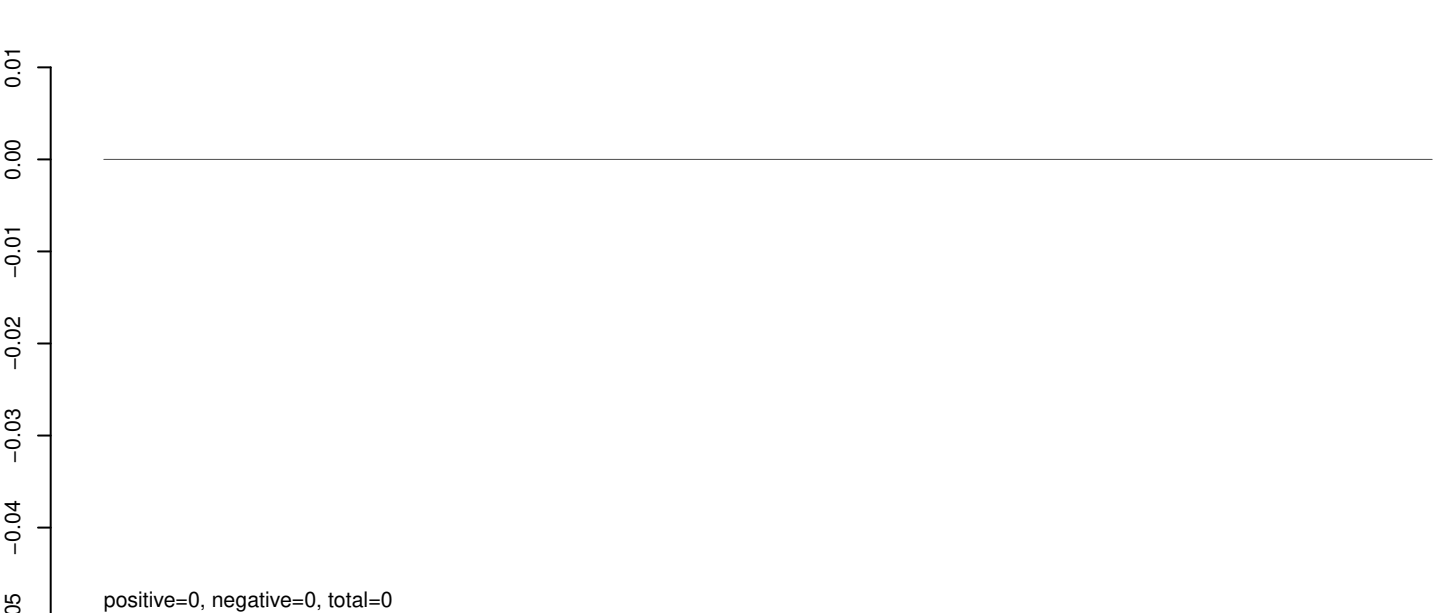
0 2000 4000 6000 8000 10000



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

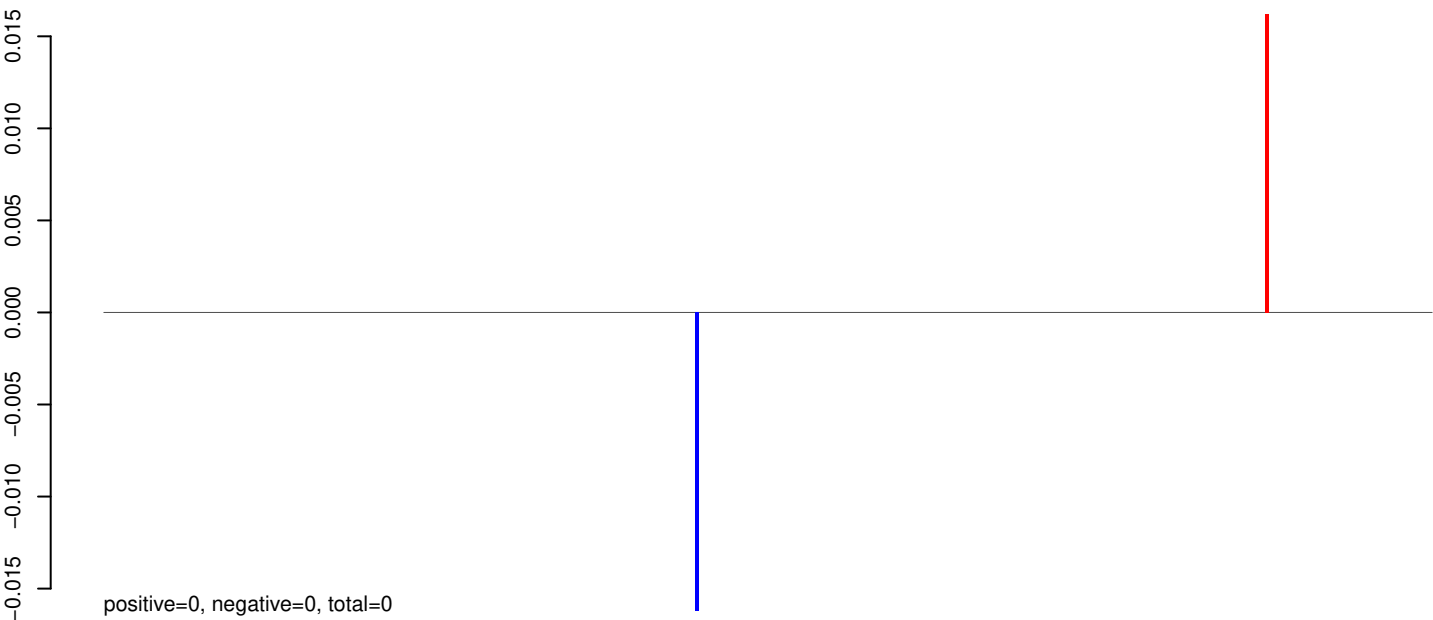


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

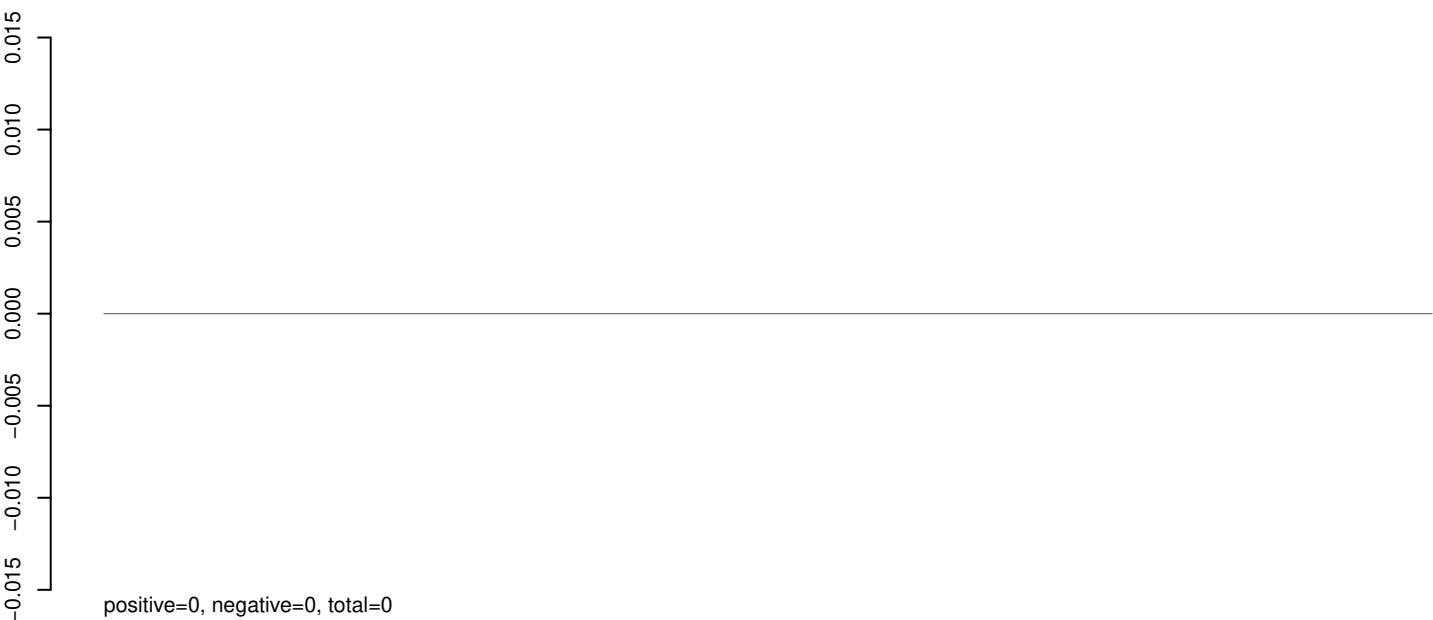


0 2000 4000 6000 8000 10000

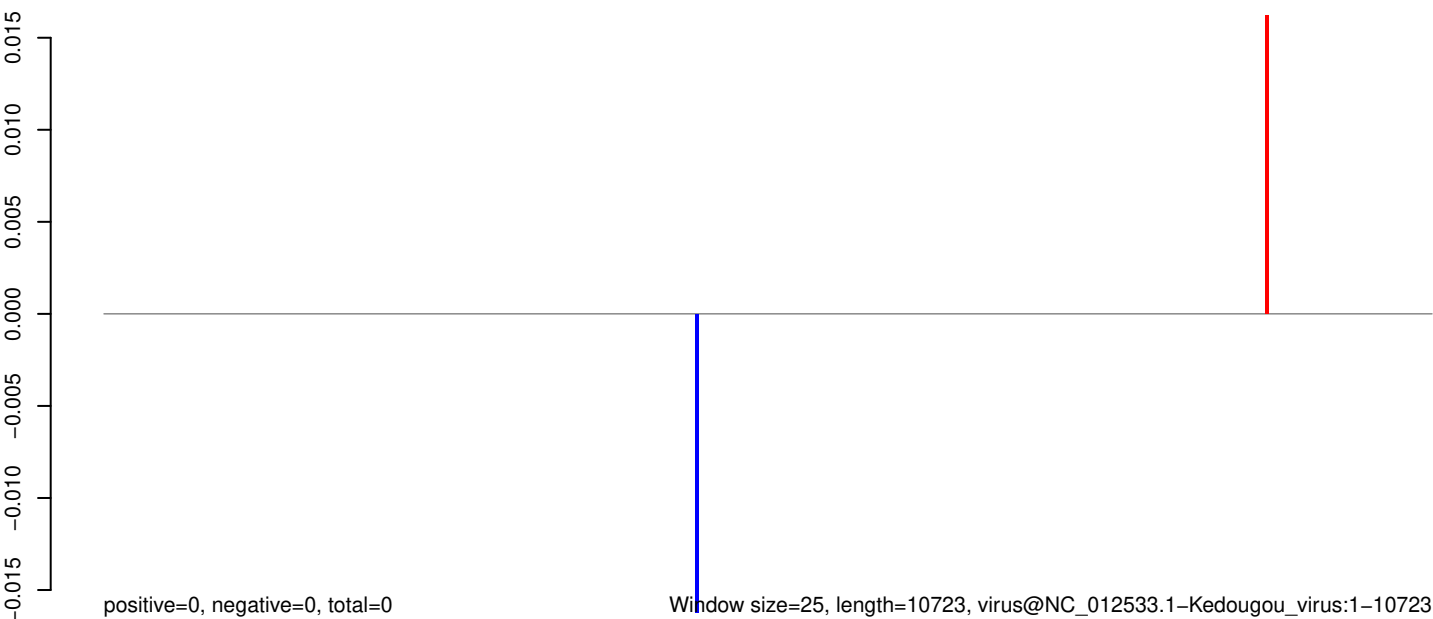
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



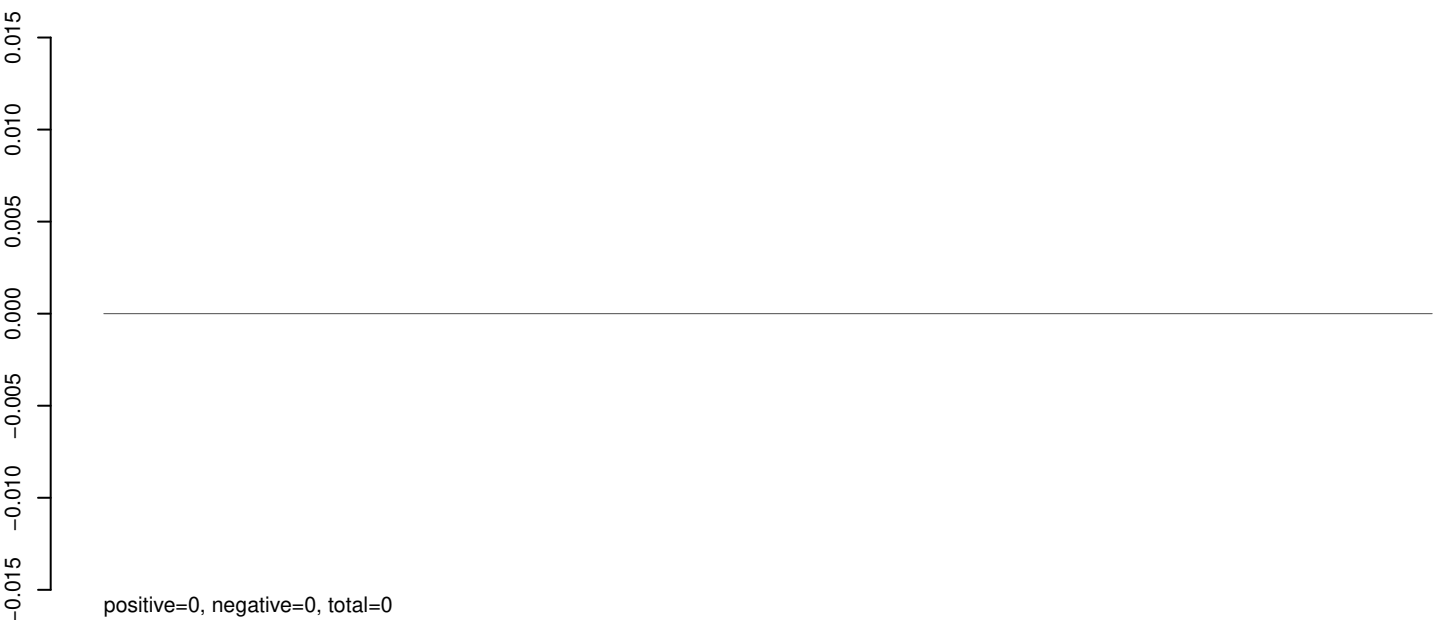
0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



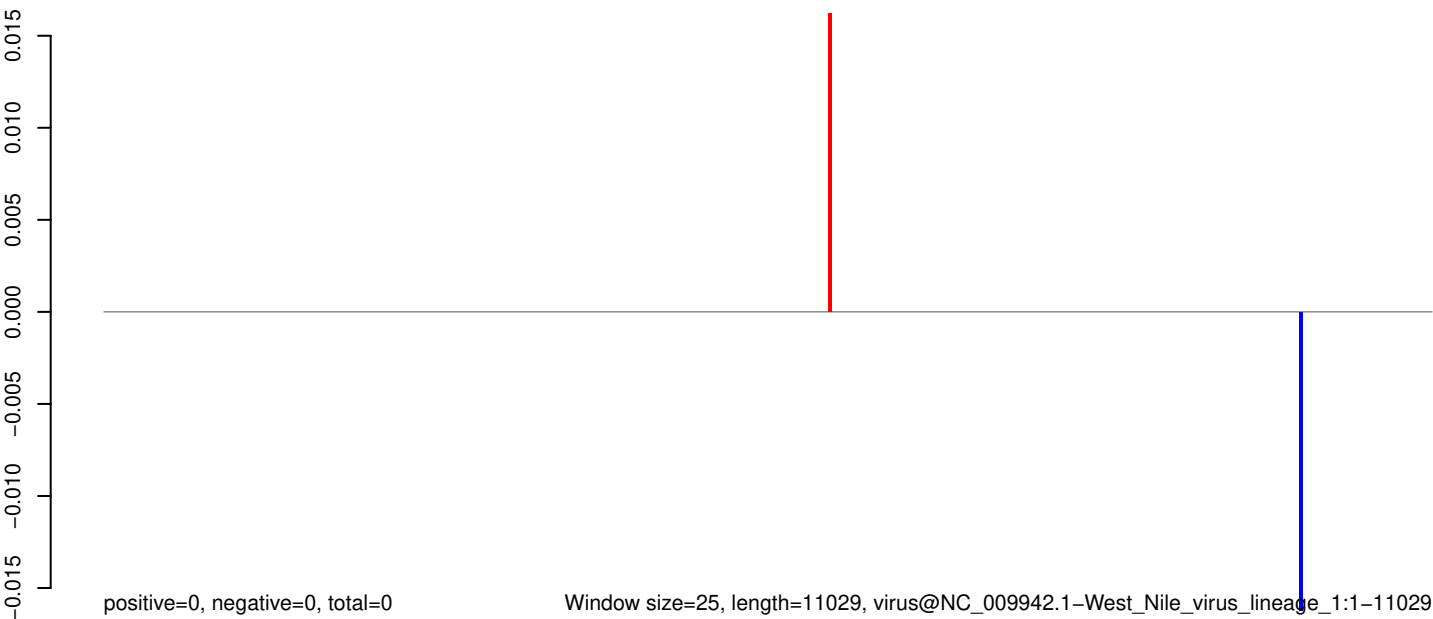
positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

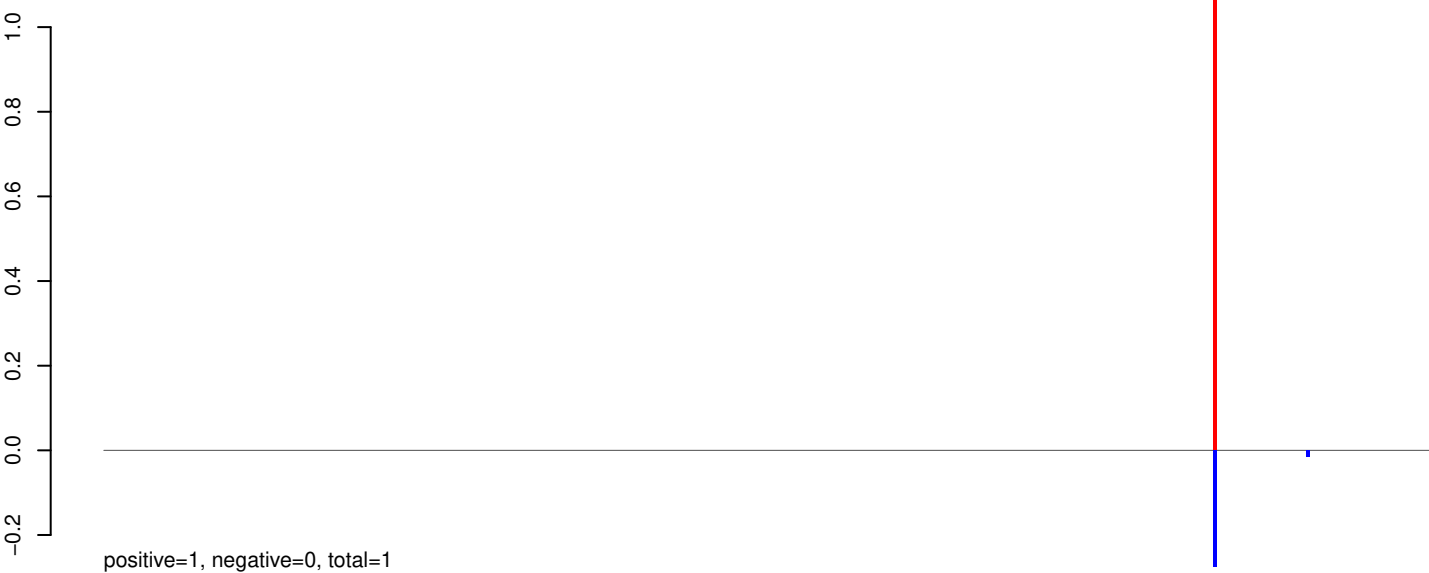
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



positive=0, negative=0, total=0

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

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



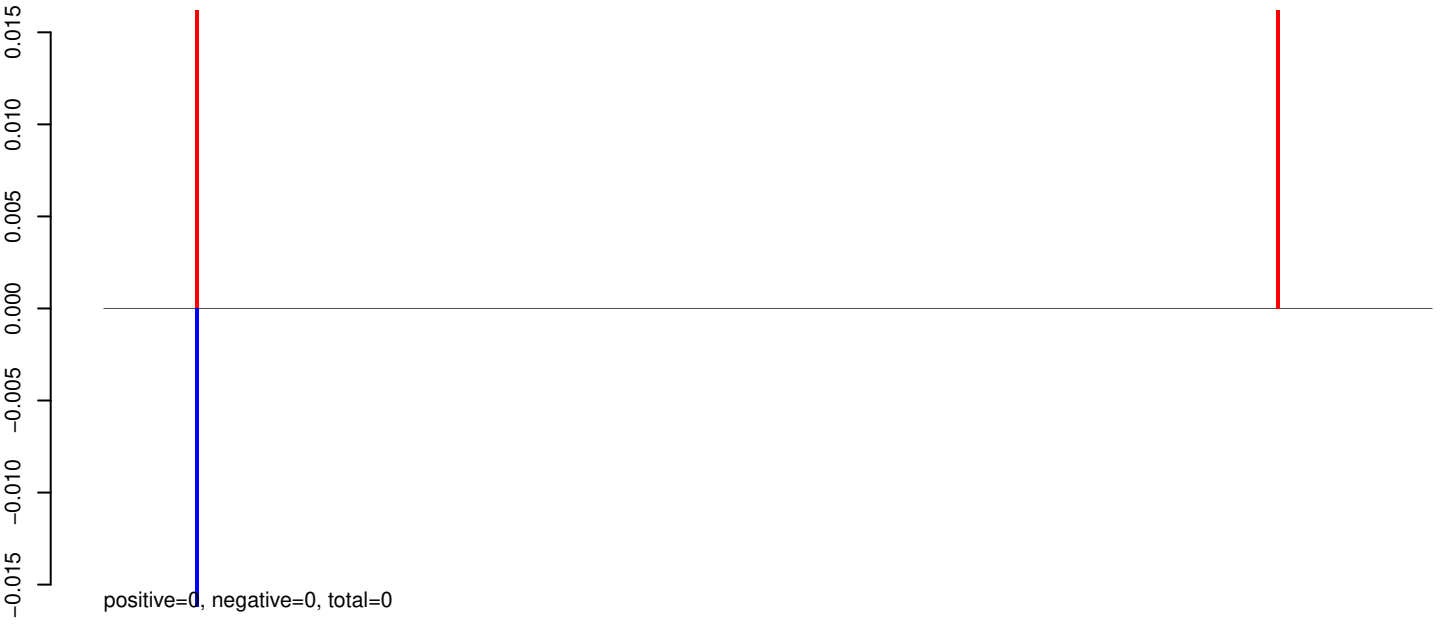
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



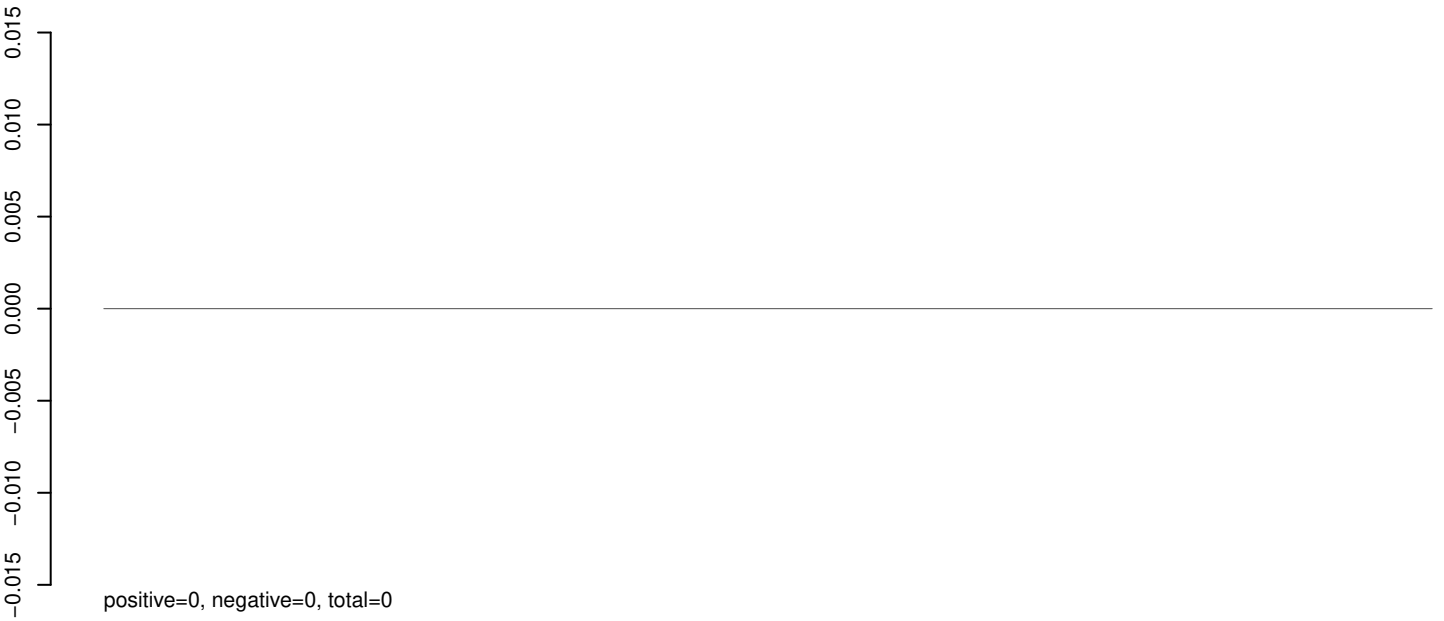
Window size=25, length=10793, virus@NC\_008719.1-Sepik\_virus:1-10793

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



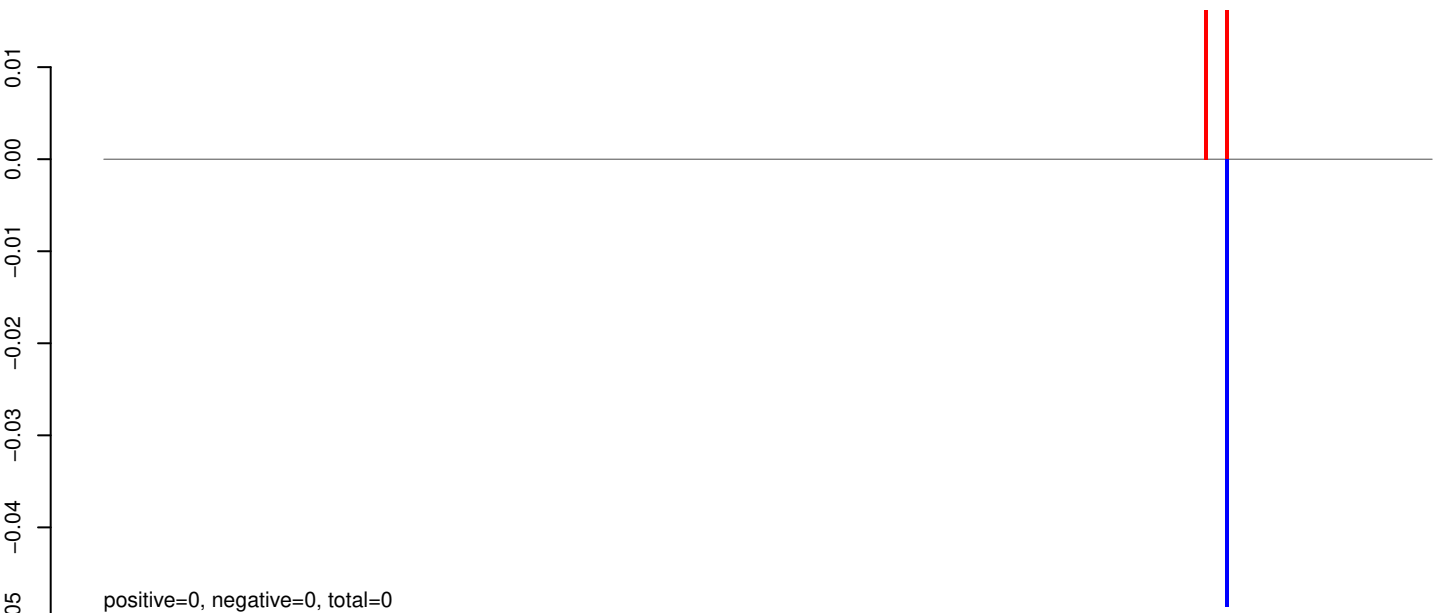
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



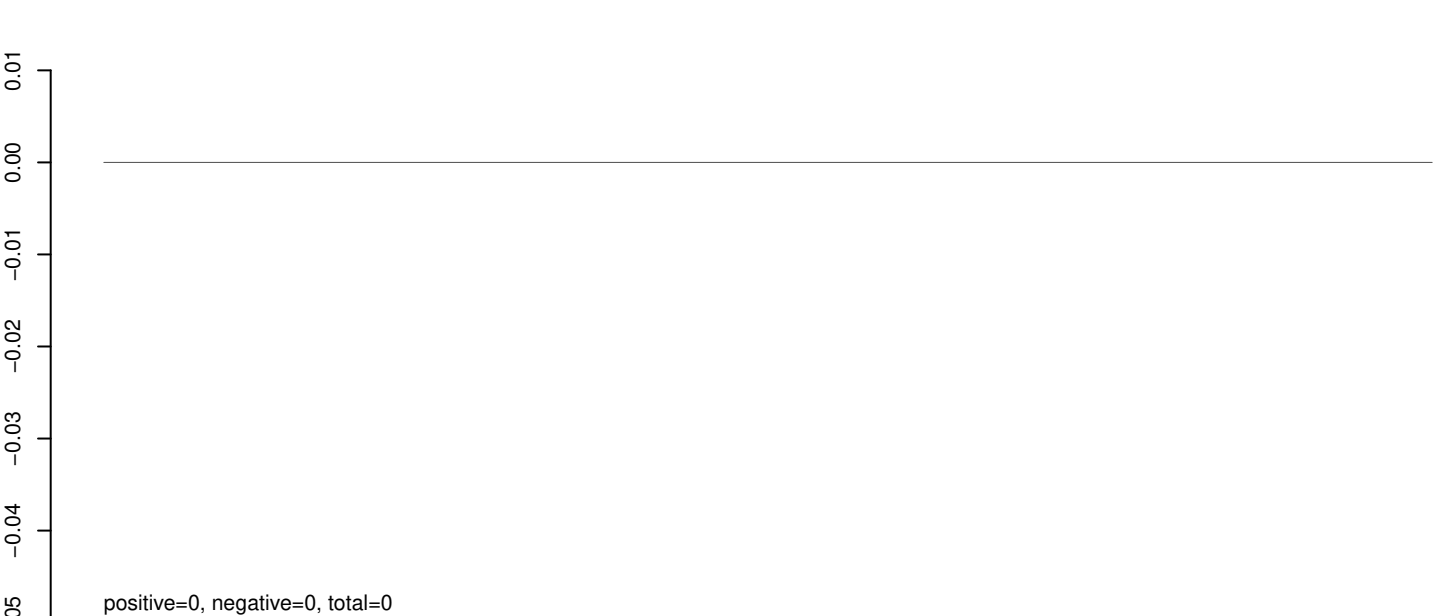
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



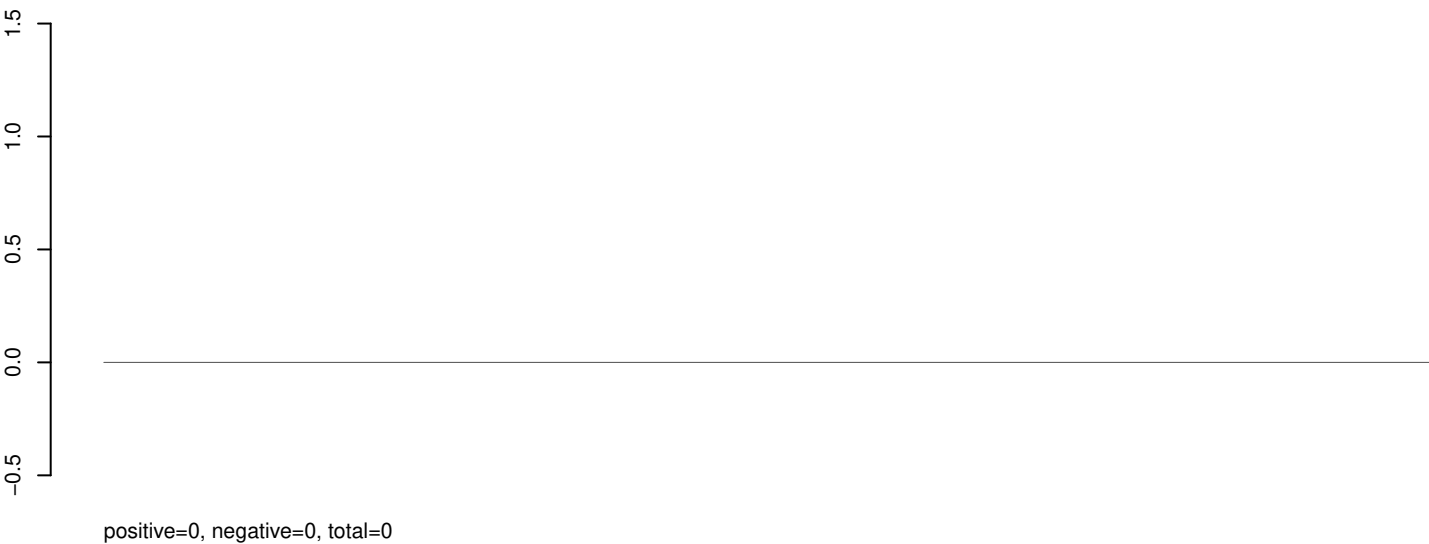
Window size=25, length=10943, virus@NC\_003690.1-Langat\_virus:1-10943

0 2000 4000 6000 8000 10000

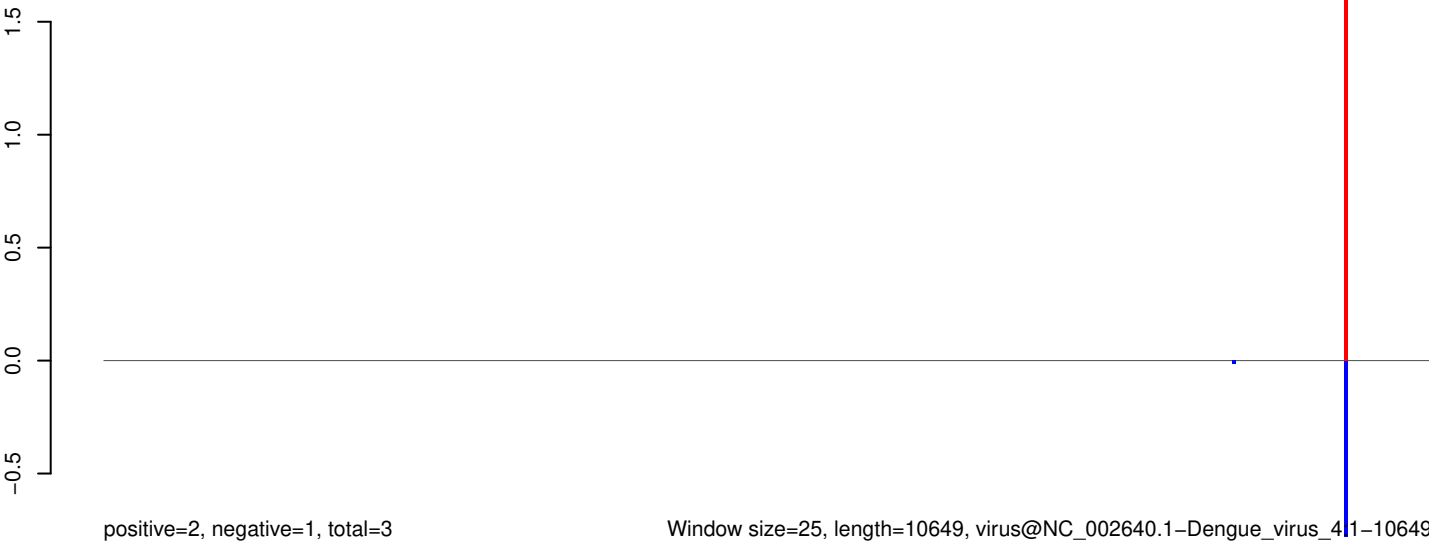
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



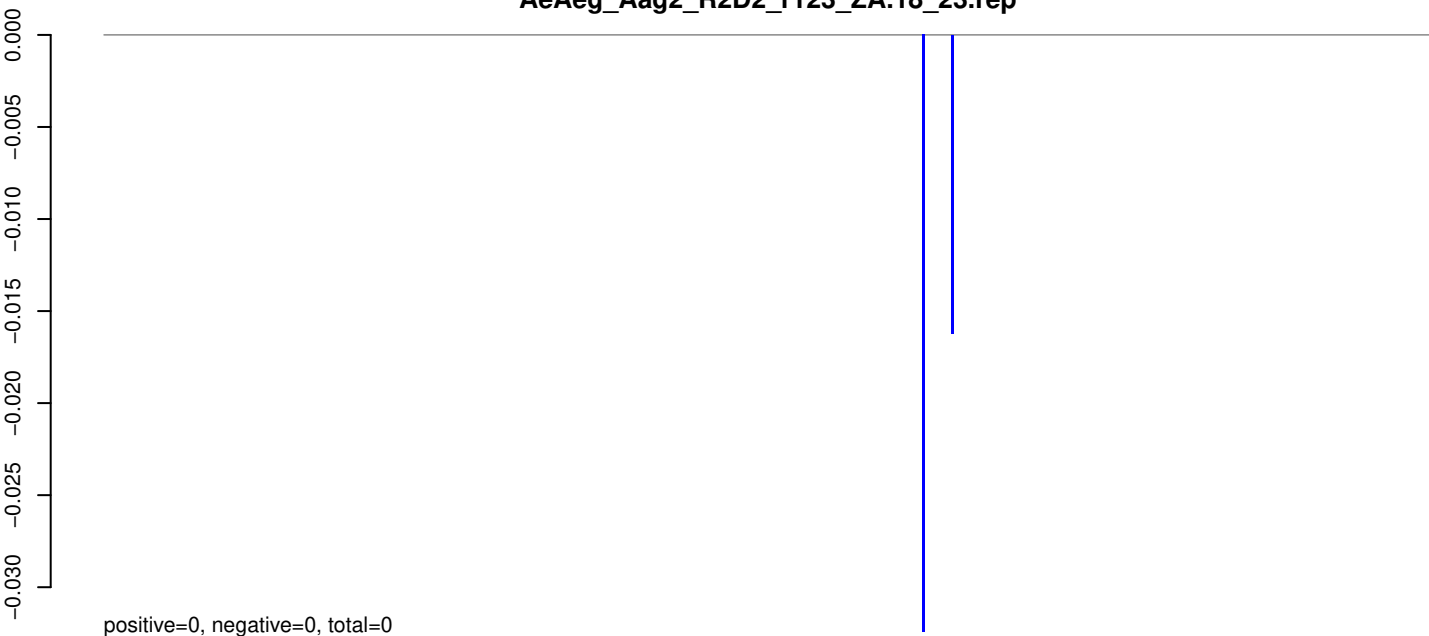
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



Window size=25, length=10649, virus@NC\_002640.1-Dengue\_virus\_41-10649

0 2000 4000 6000 8000 10000

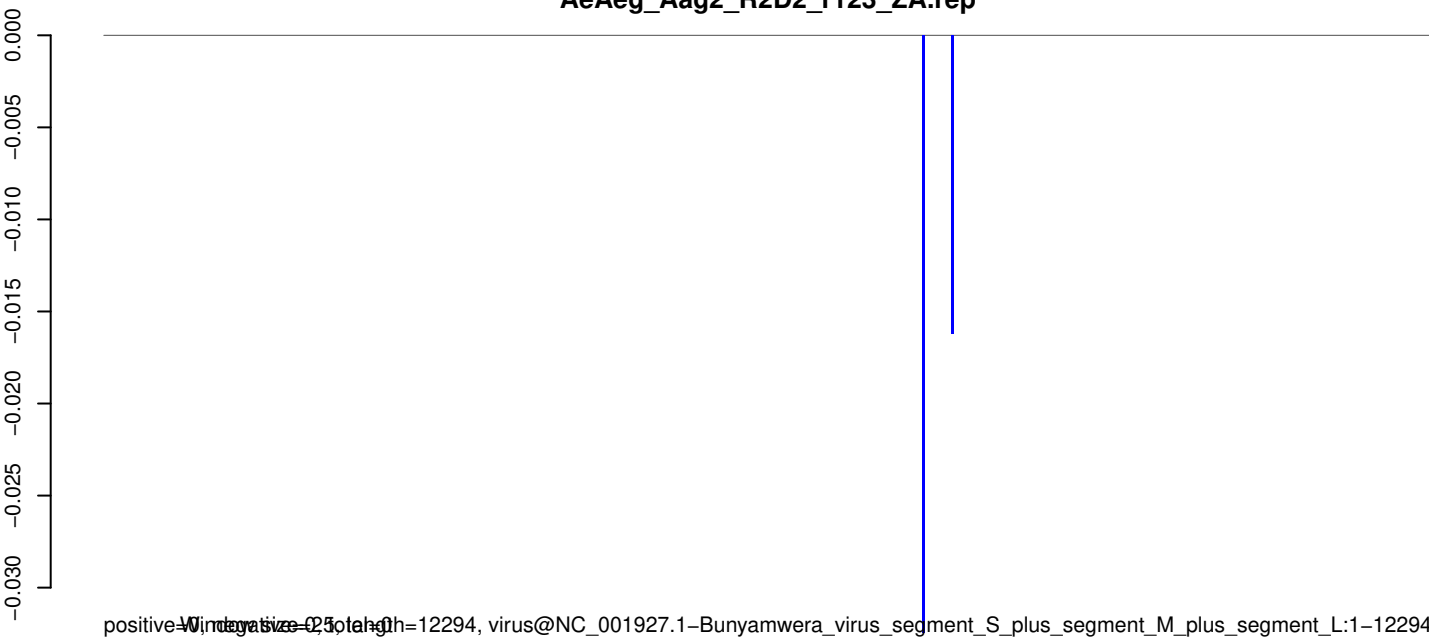
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

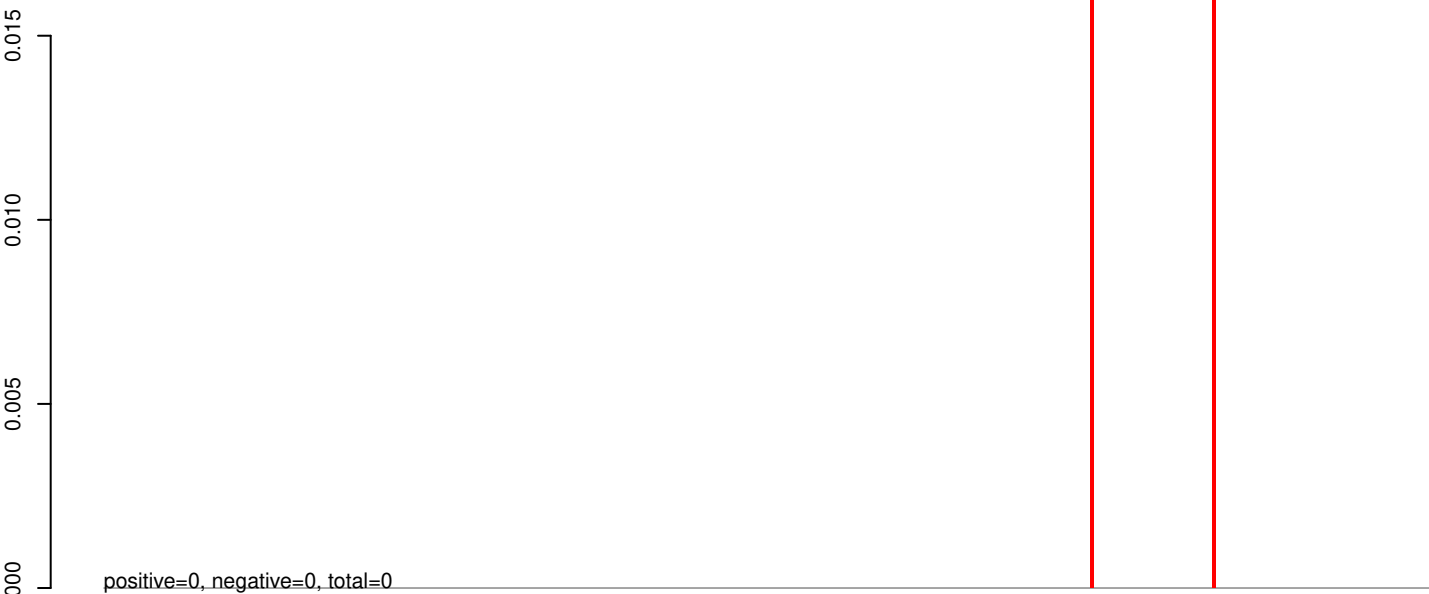


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

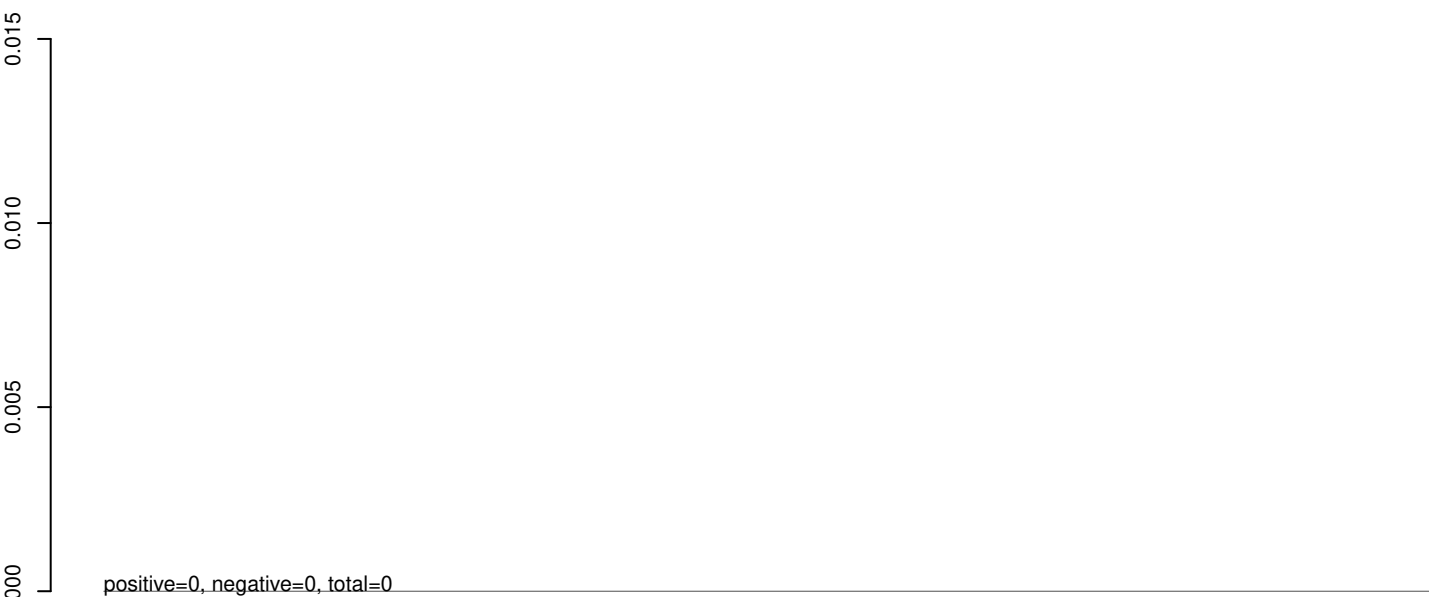




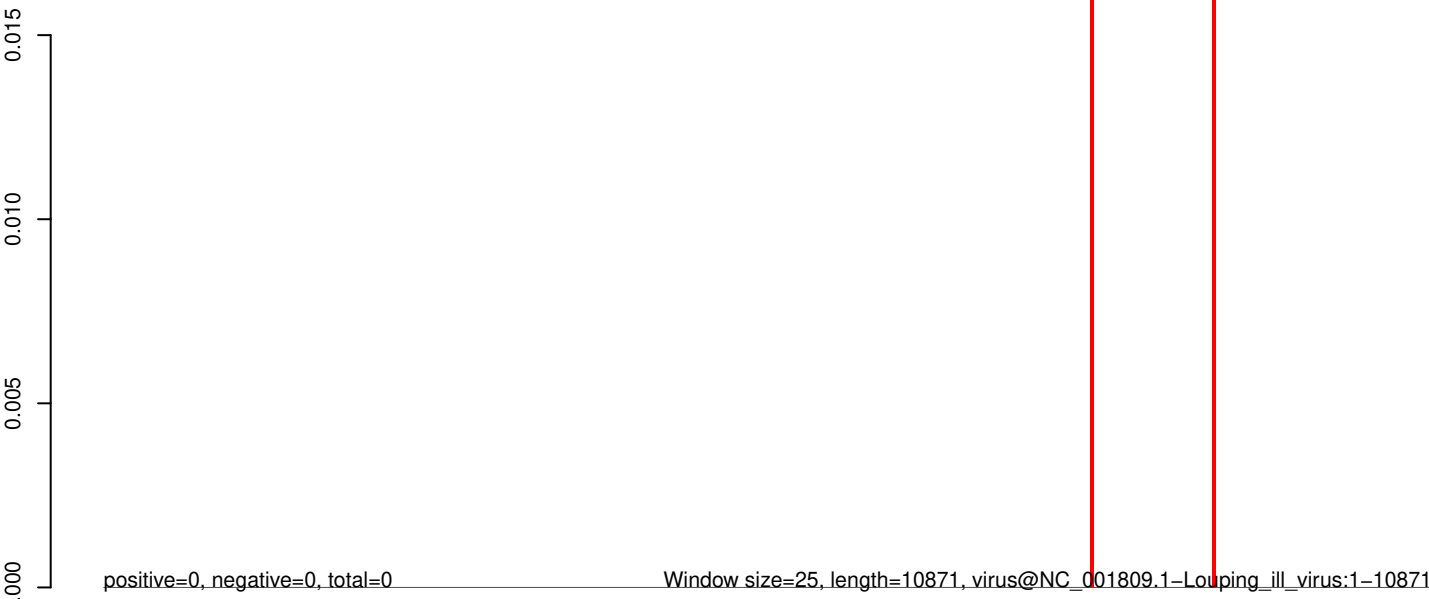
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

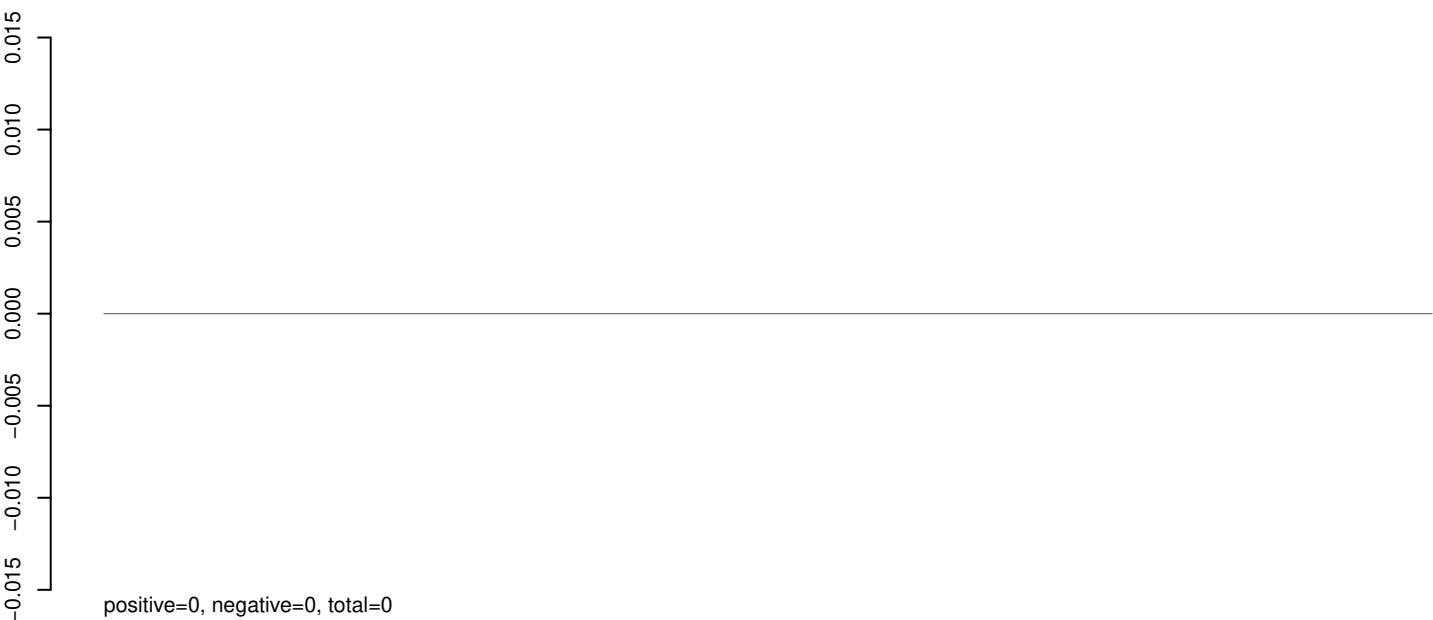


0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



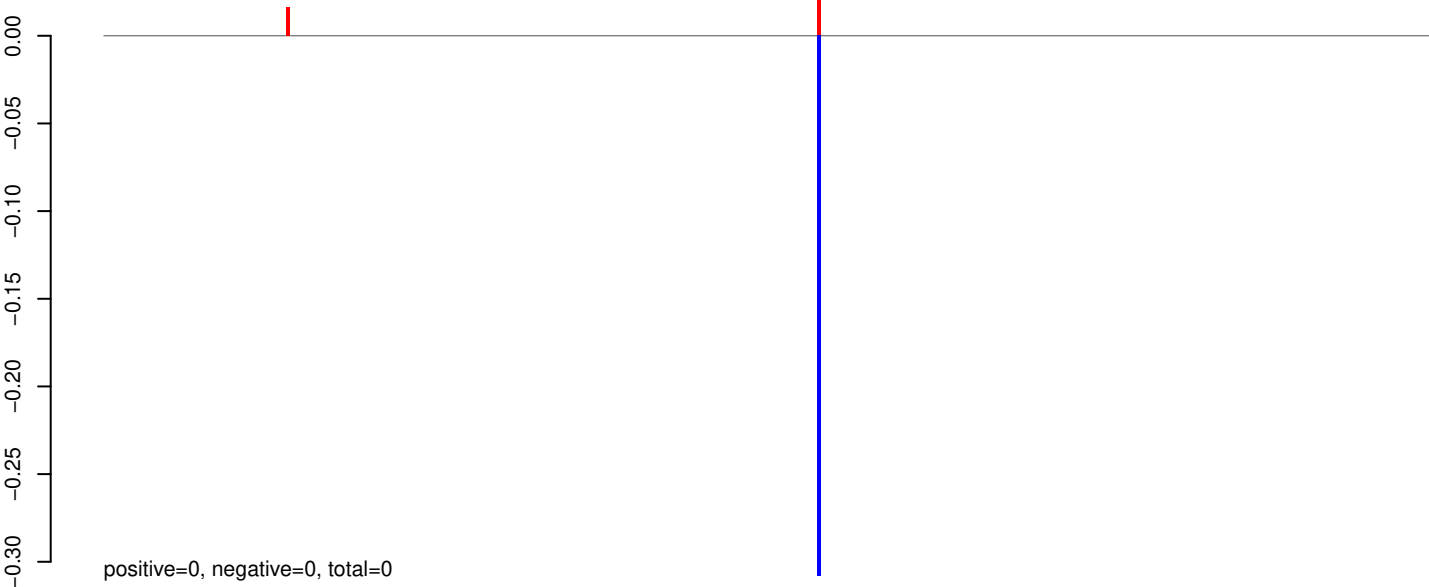
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



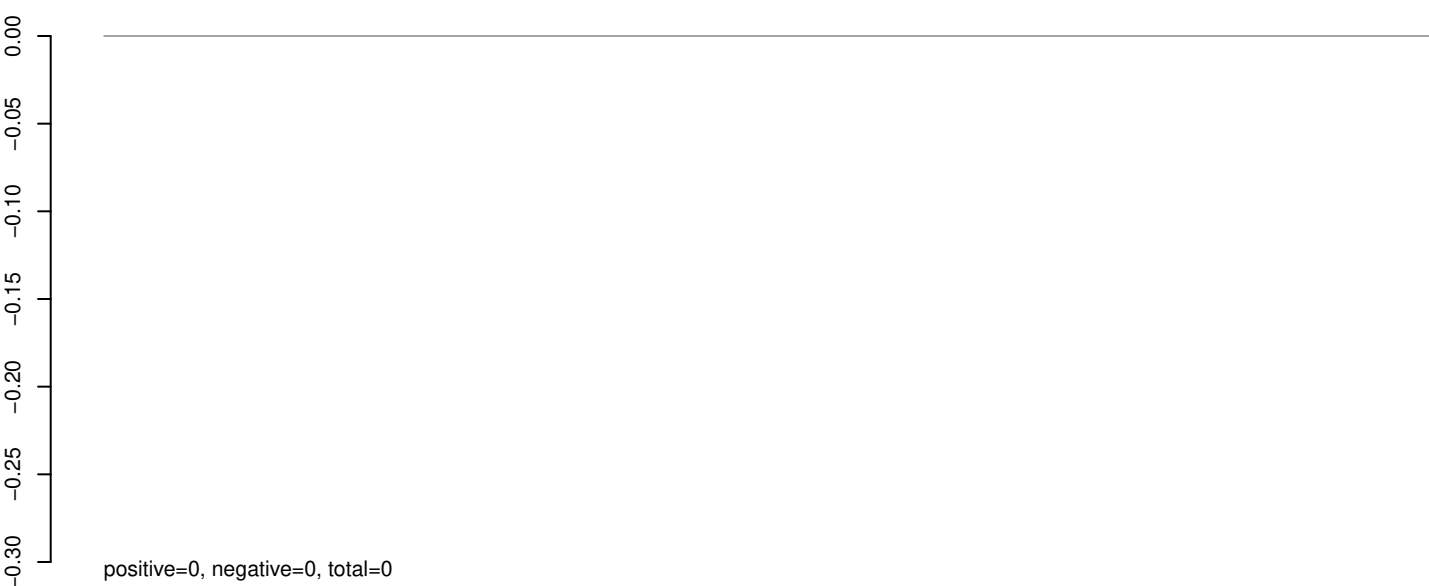
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



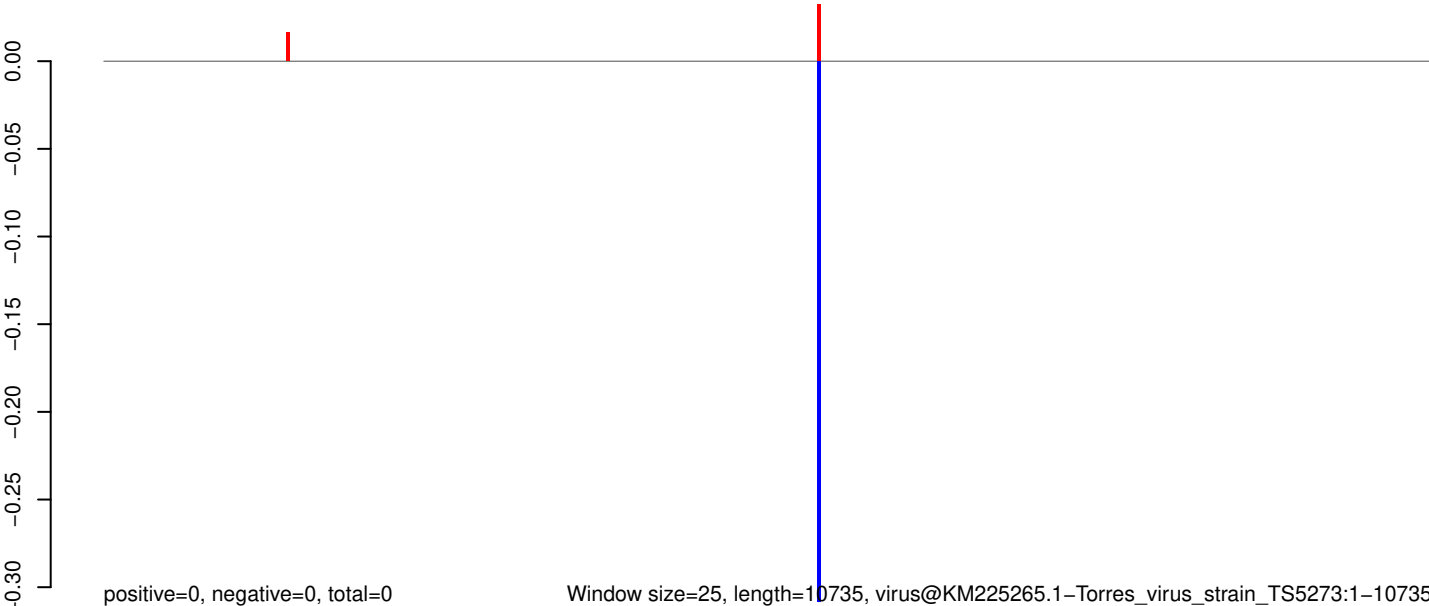
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

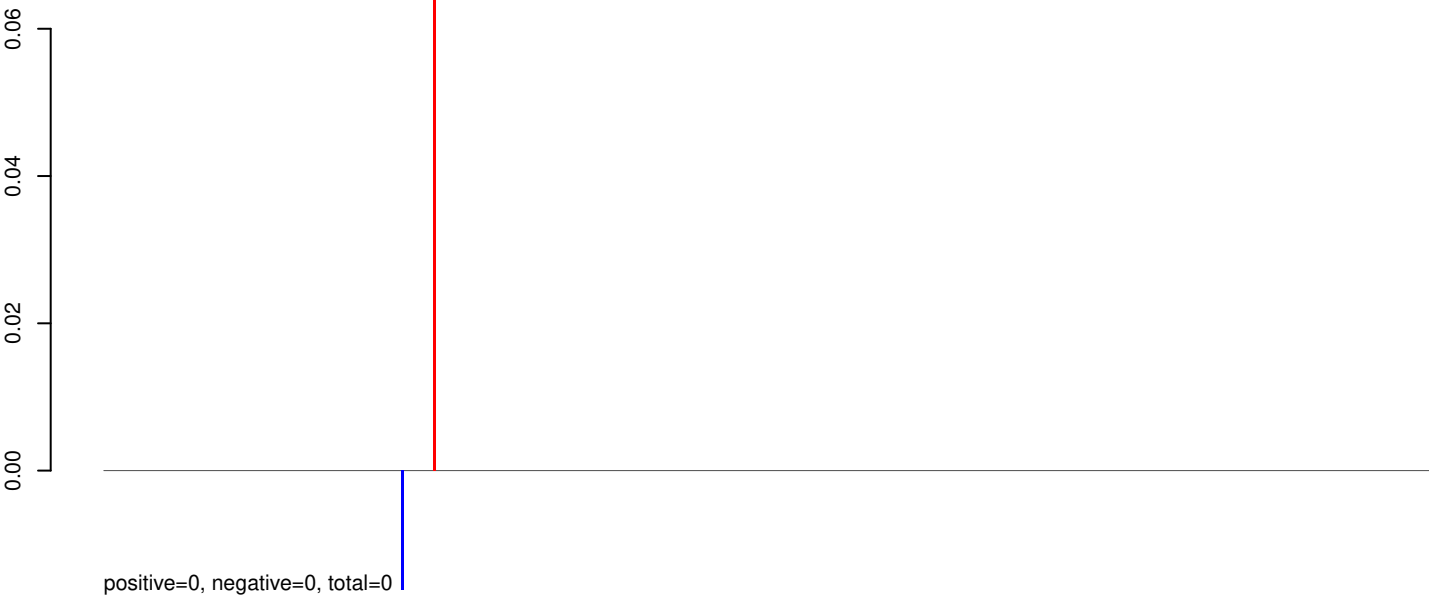


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

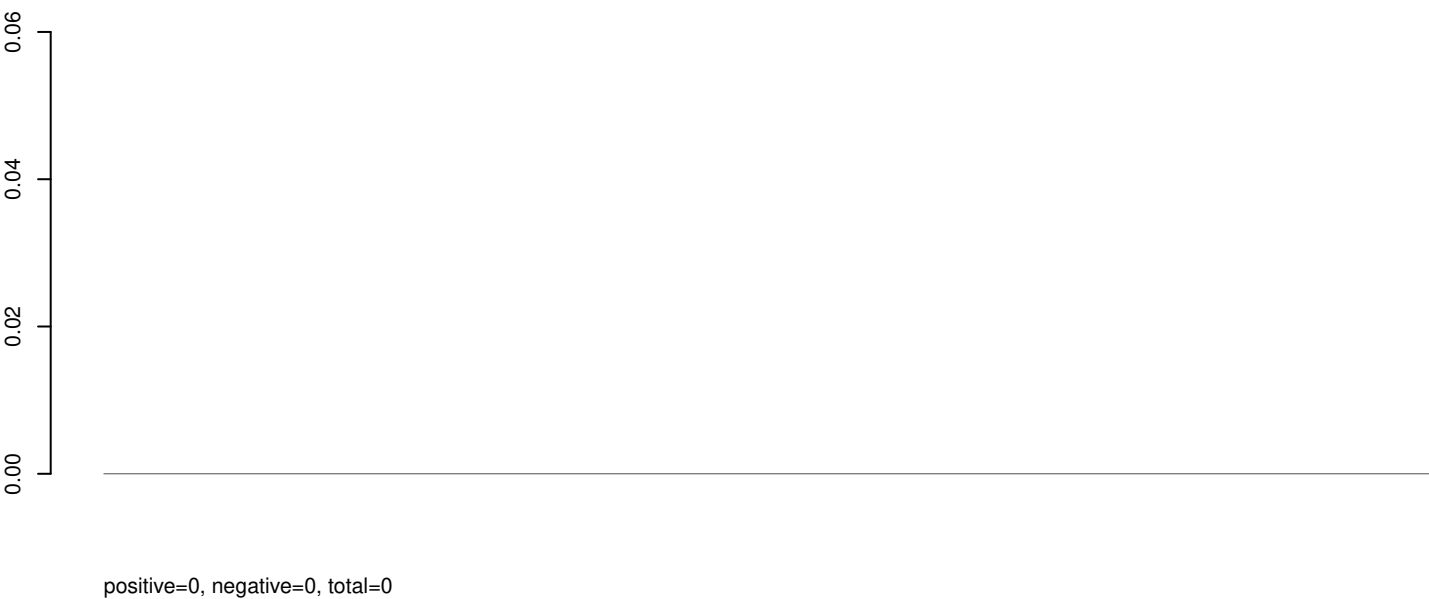


0 2000 4000 6000 8000 10000

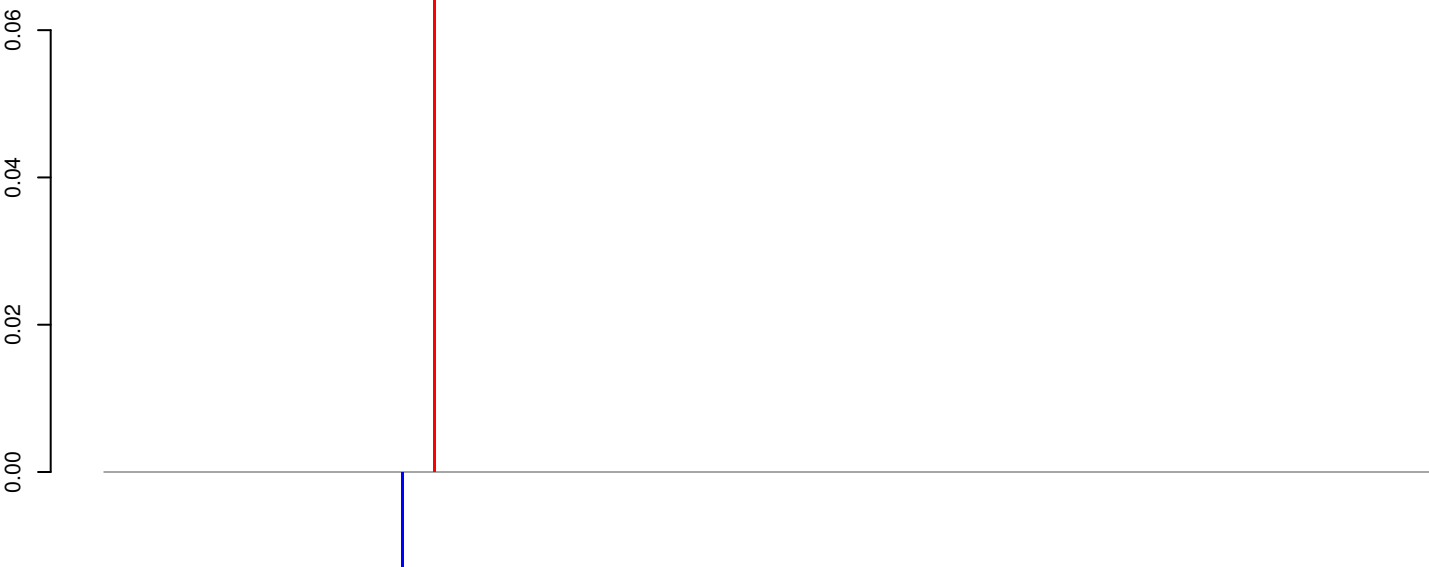
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

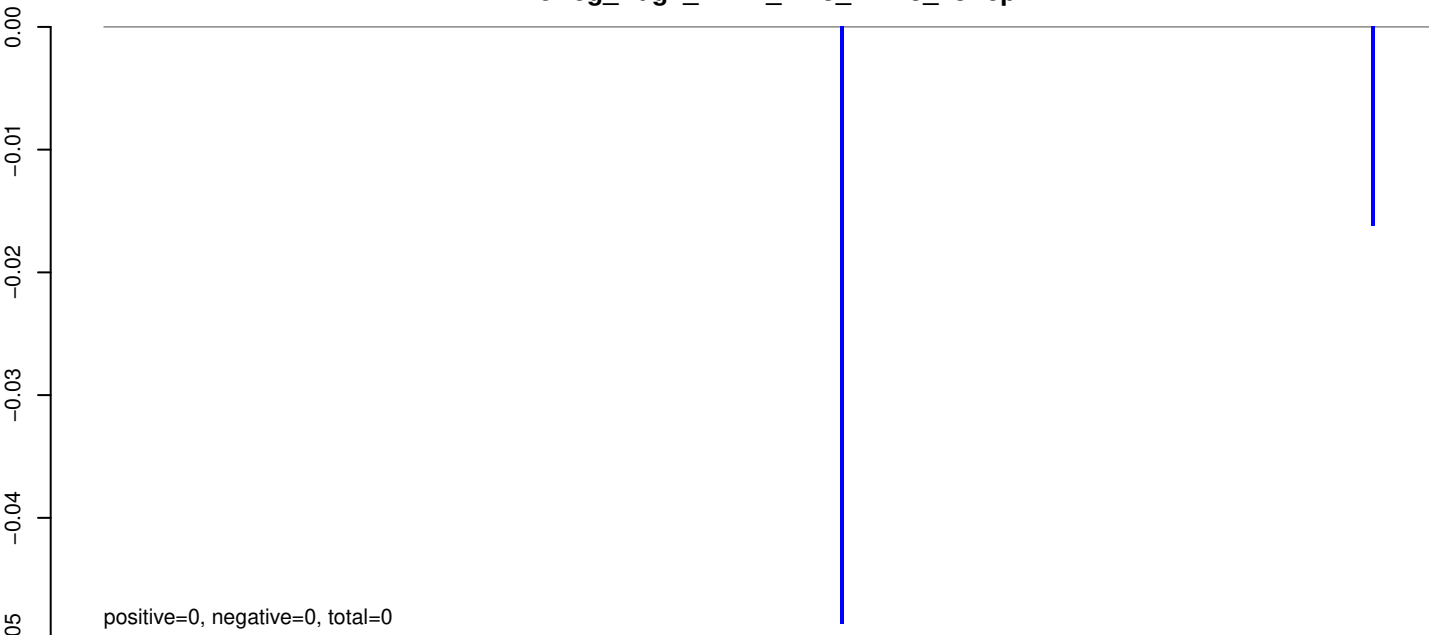


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

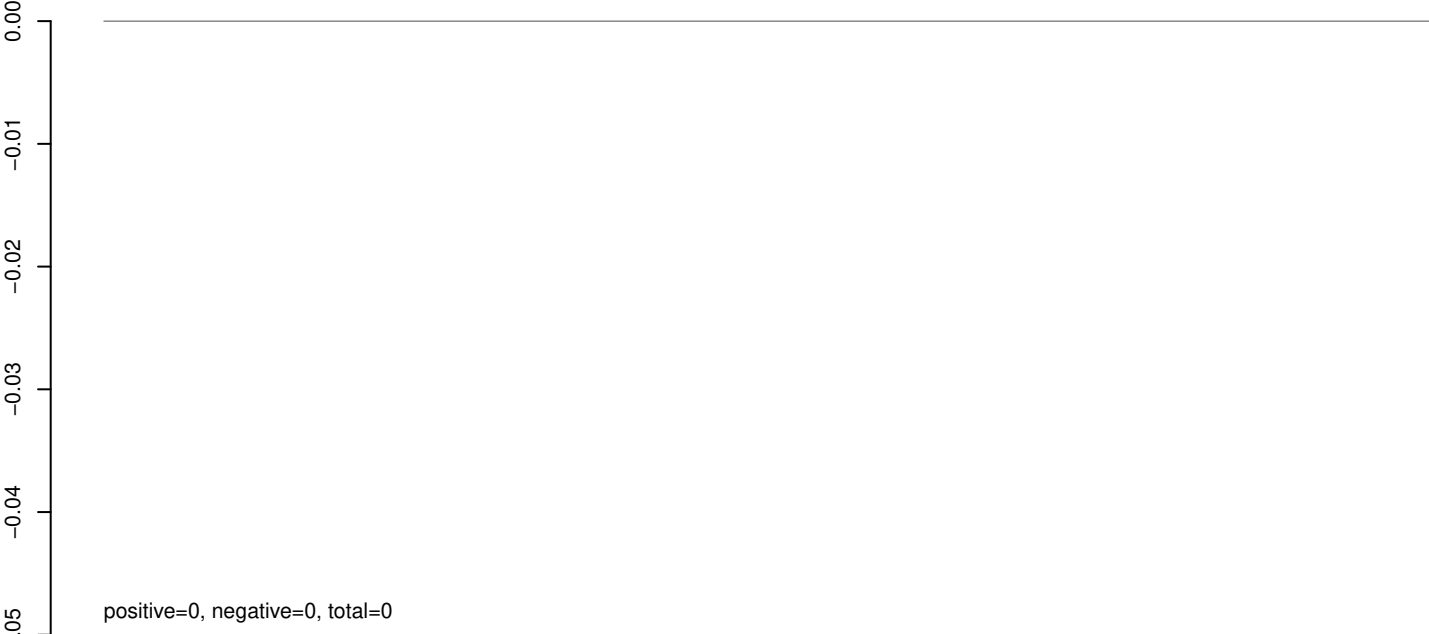


0 2000 4000 6000 8000 10000 12000

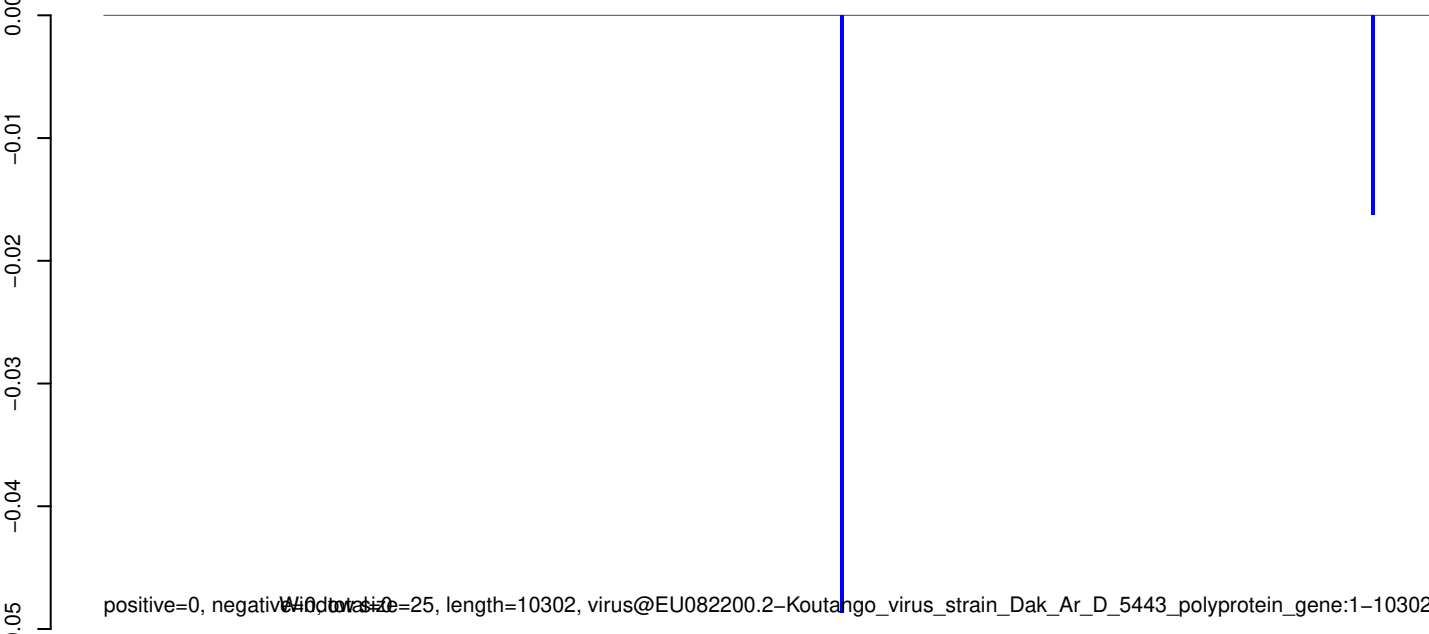
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

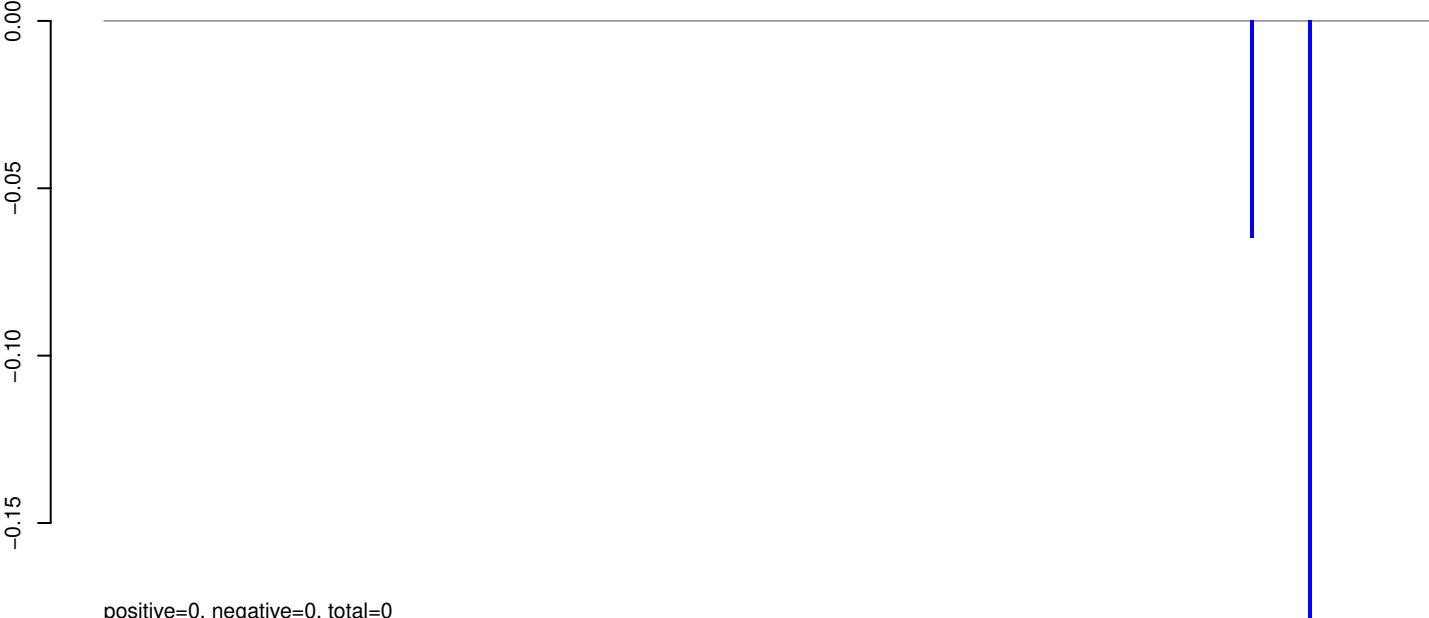


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

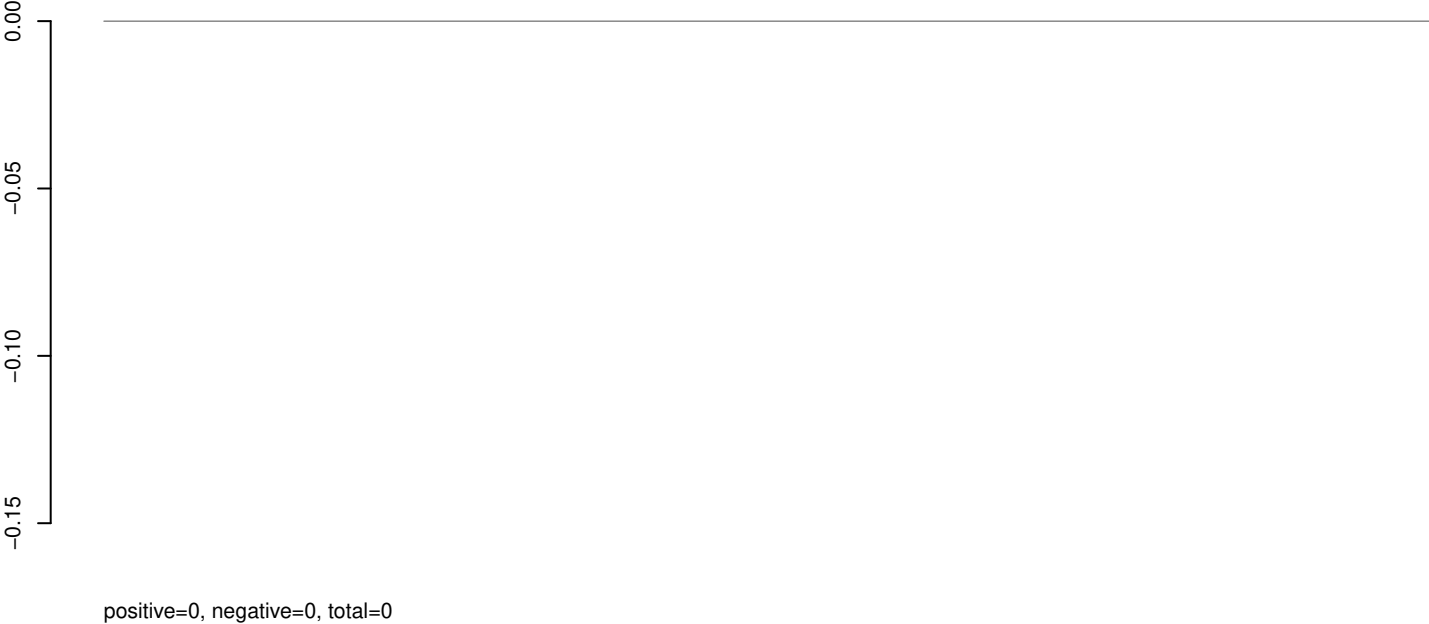


0 2000 4000 6000 8000 10000

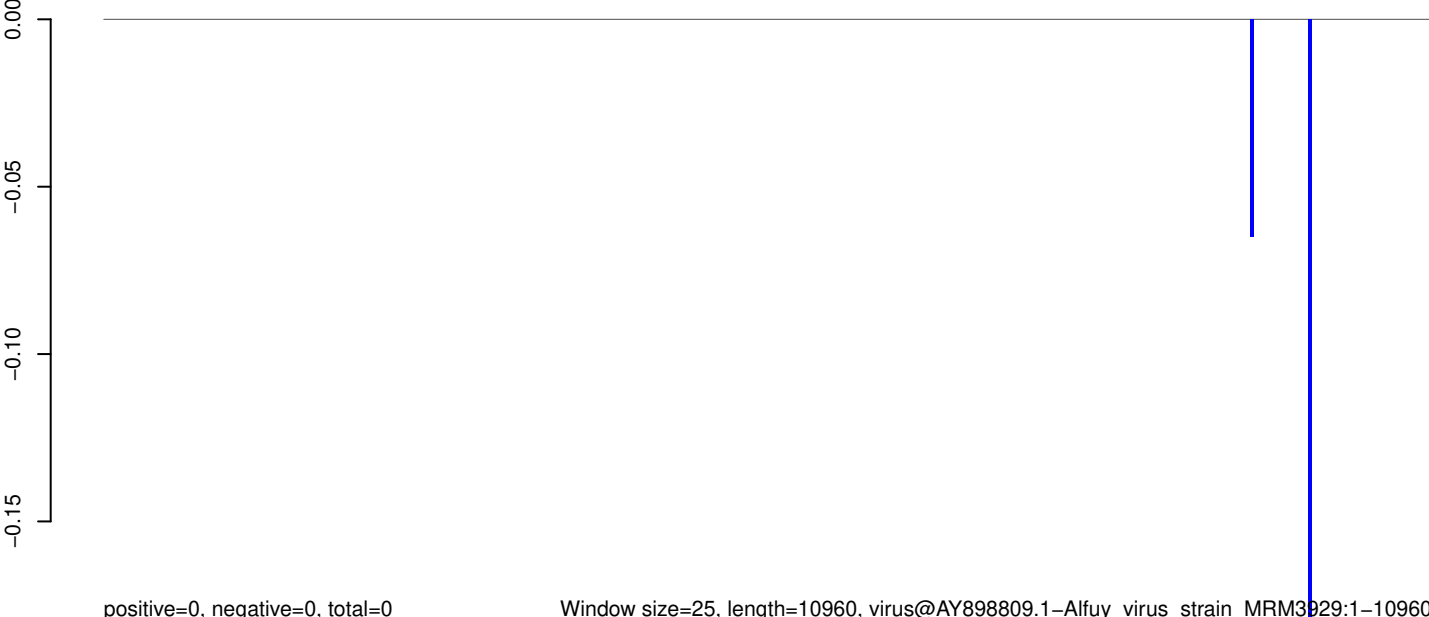
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



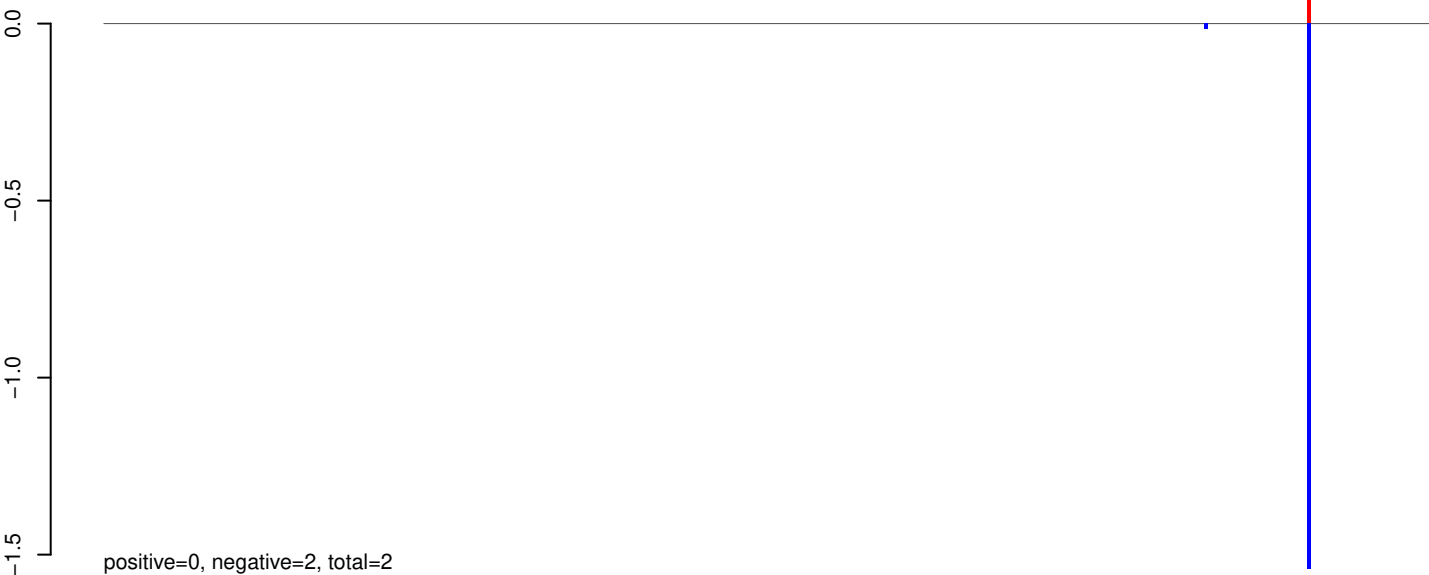
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



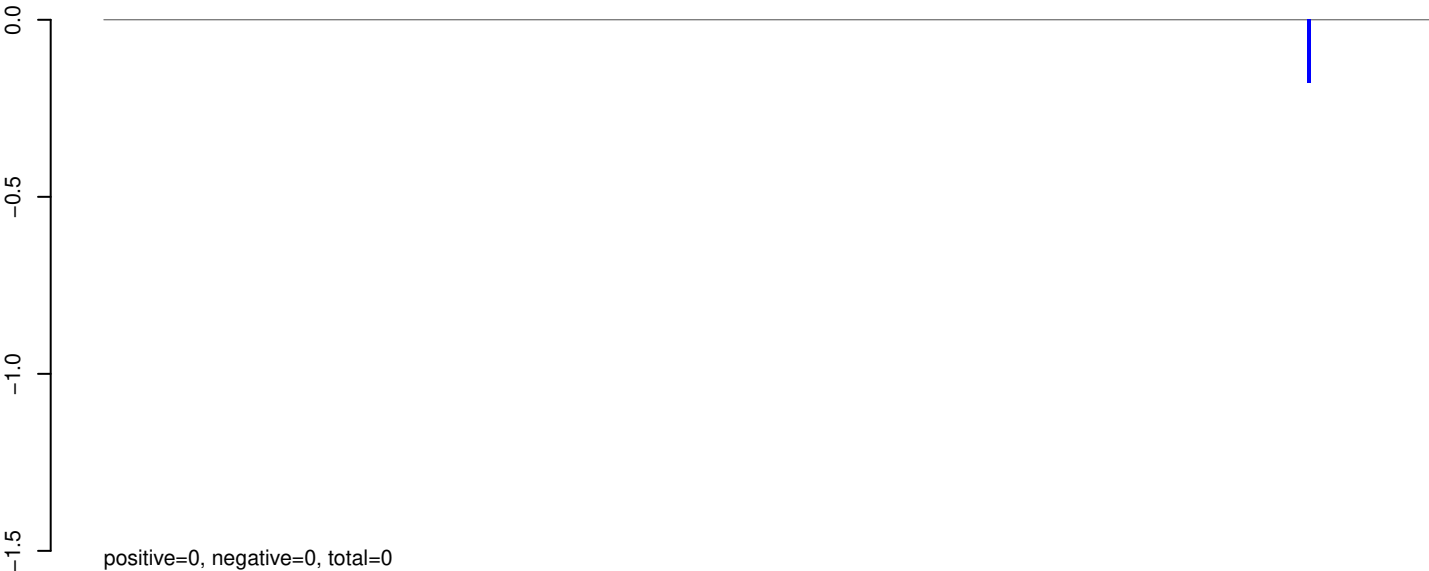
Window size=25, length=10960, virus@AY898809.1-Alfuy\_virus\_strain\_MRM3929:1-10960

0 2000 4000 6000 8000 10000

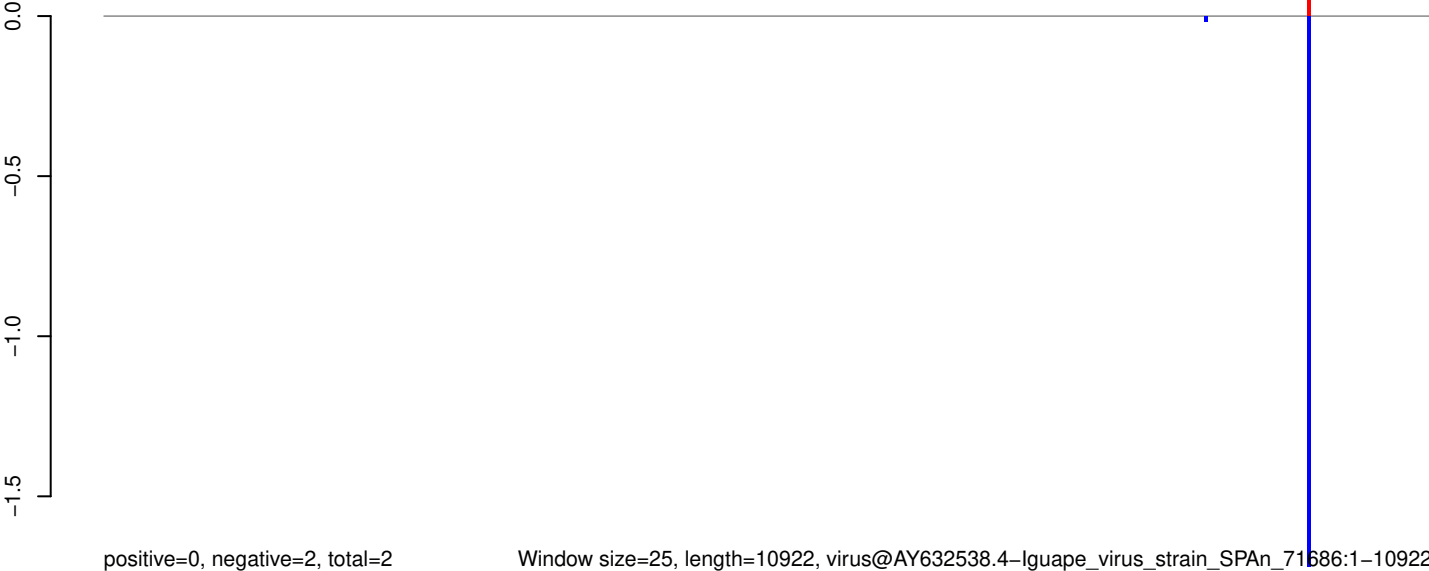
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



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

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

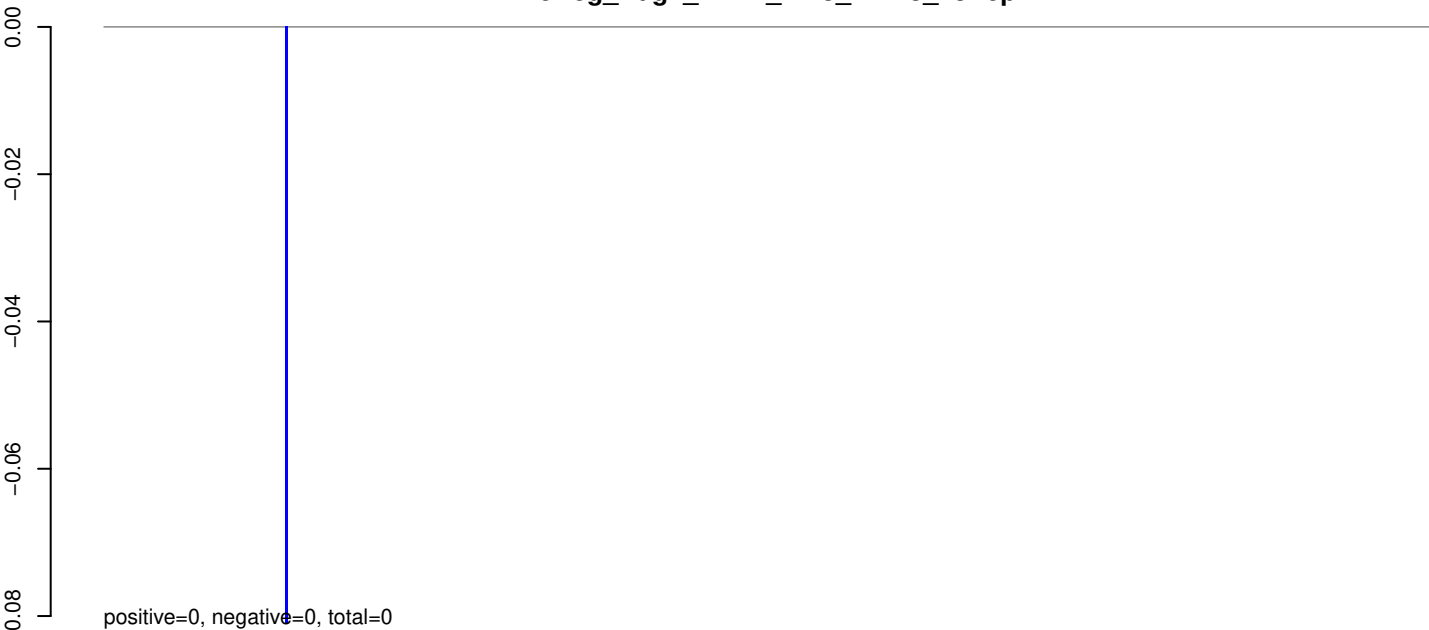


Window size=25, length=19208, virus@X12819.1-Bluetongue\_virus\_gene\_for\_capsid\_protein\_VP1\_genomic\_RNA:1-19208

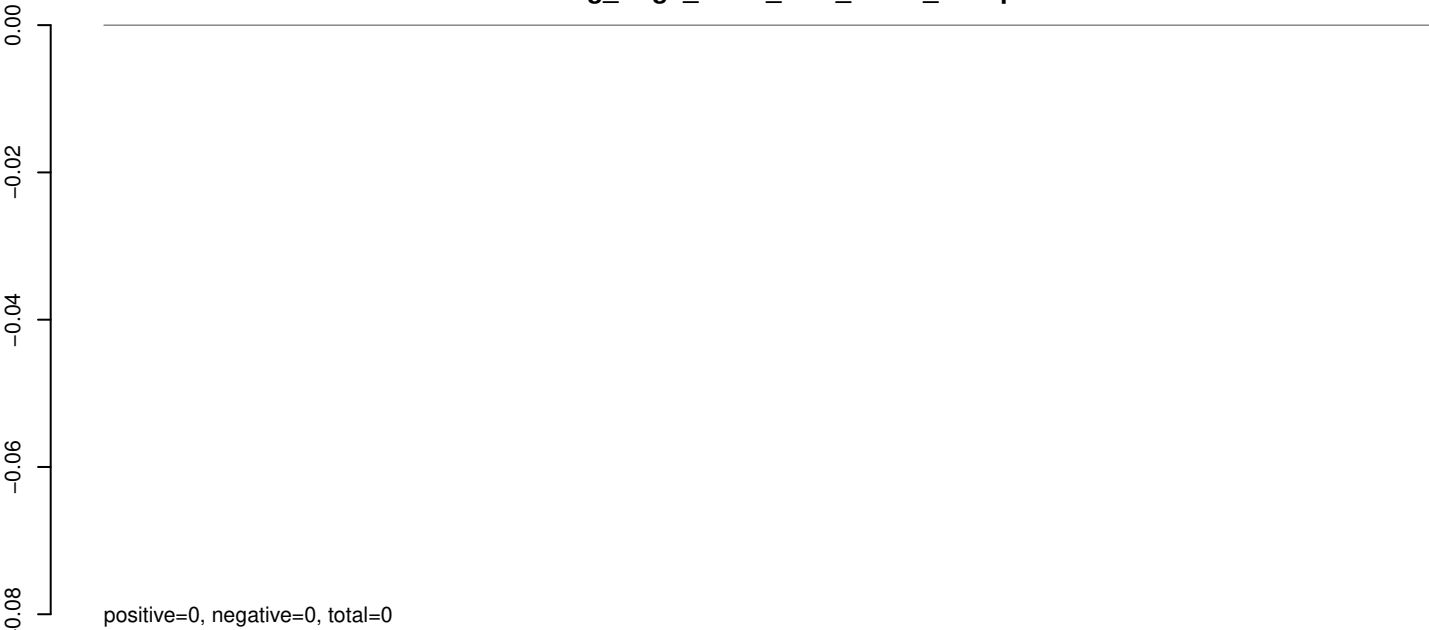
0 5000 10000 15000 20000



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



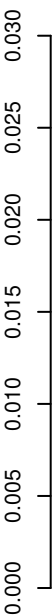
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



Window size=25, length=11503, virus@NC\_035132.1\_Culex\_rhabdo-like\_virus\_strain\_mosWSB71420:1-11503

0 2000 4000 6000 8000 10000 12000

AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep



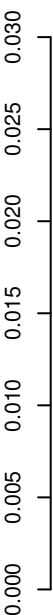
positive=0, negative=0, total=0

AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep

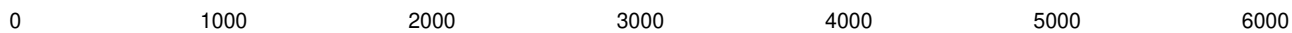


positive=0, negative=0, total=0

AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



positive=0, negative=0, total=0  
Window size=250 length=6363, virus@NC\_035130.1\_Aedes\_alboannulatus\_toti-like\_virus\_1\_strain\_mosWSCP114121:1-6363



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

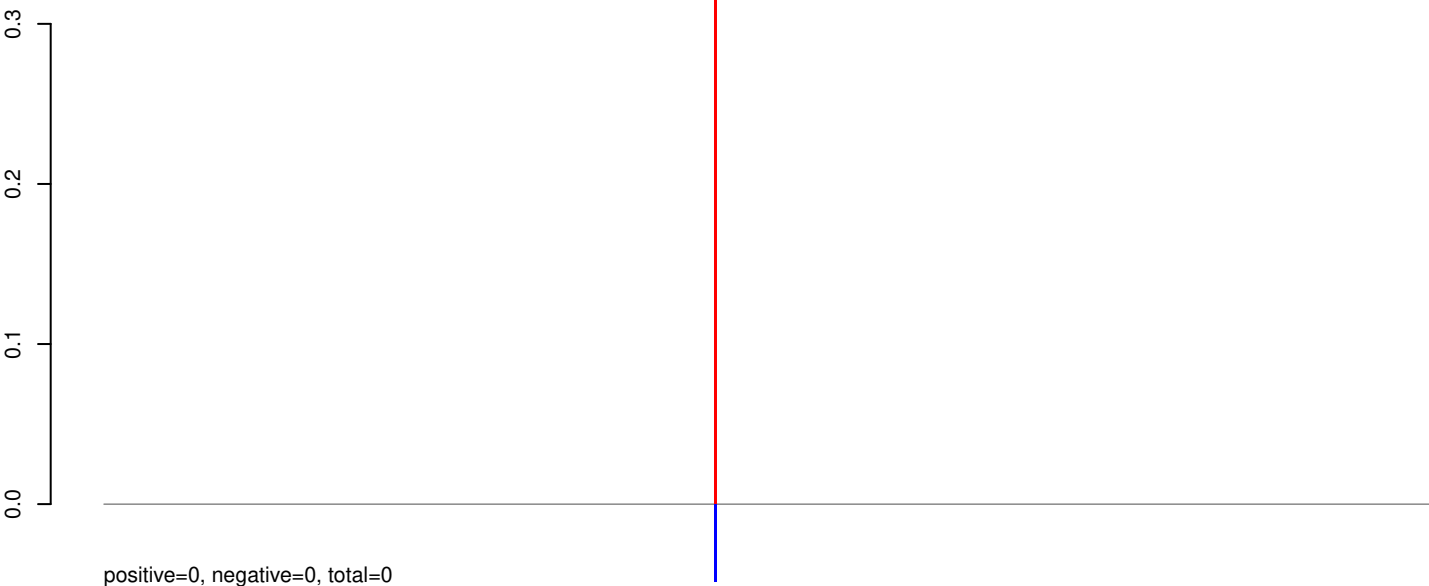
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



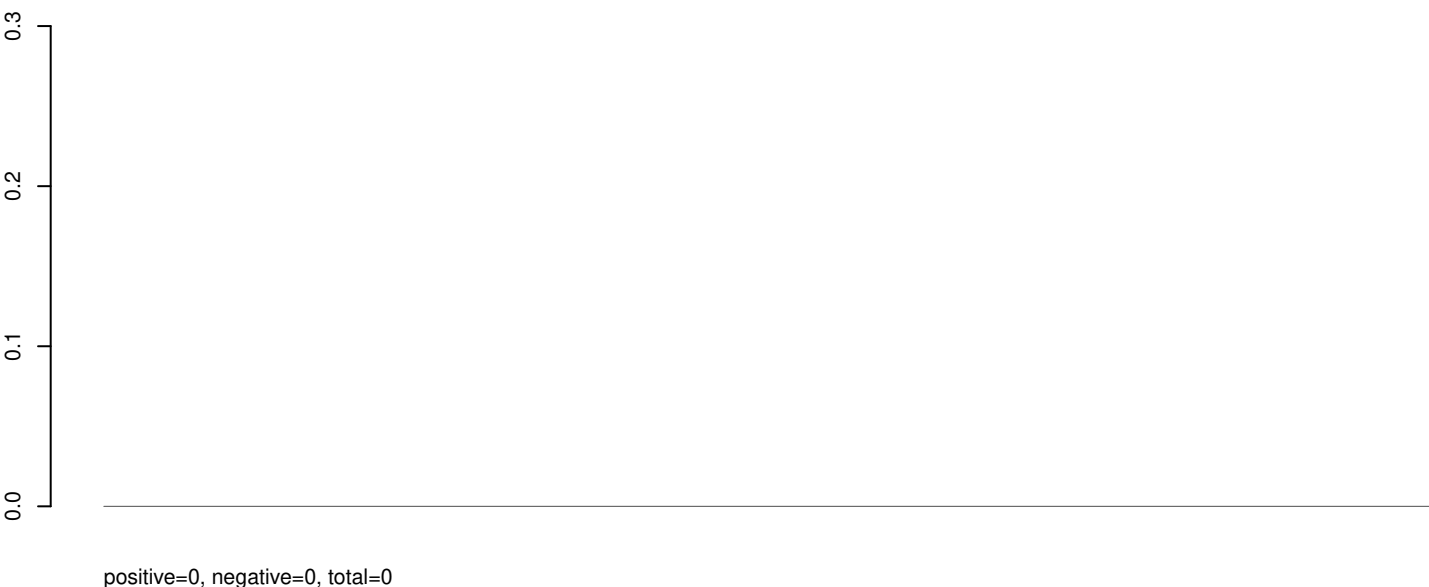
positive=0, negative=0, total=0 window size=25, length=9176, virus@NC\_035129.1\_Culex\_negev-like\_virus\_3\_strain\_mos172X44875:1-9176

0 2000 4000 6000 8000

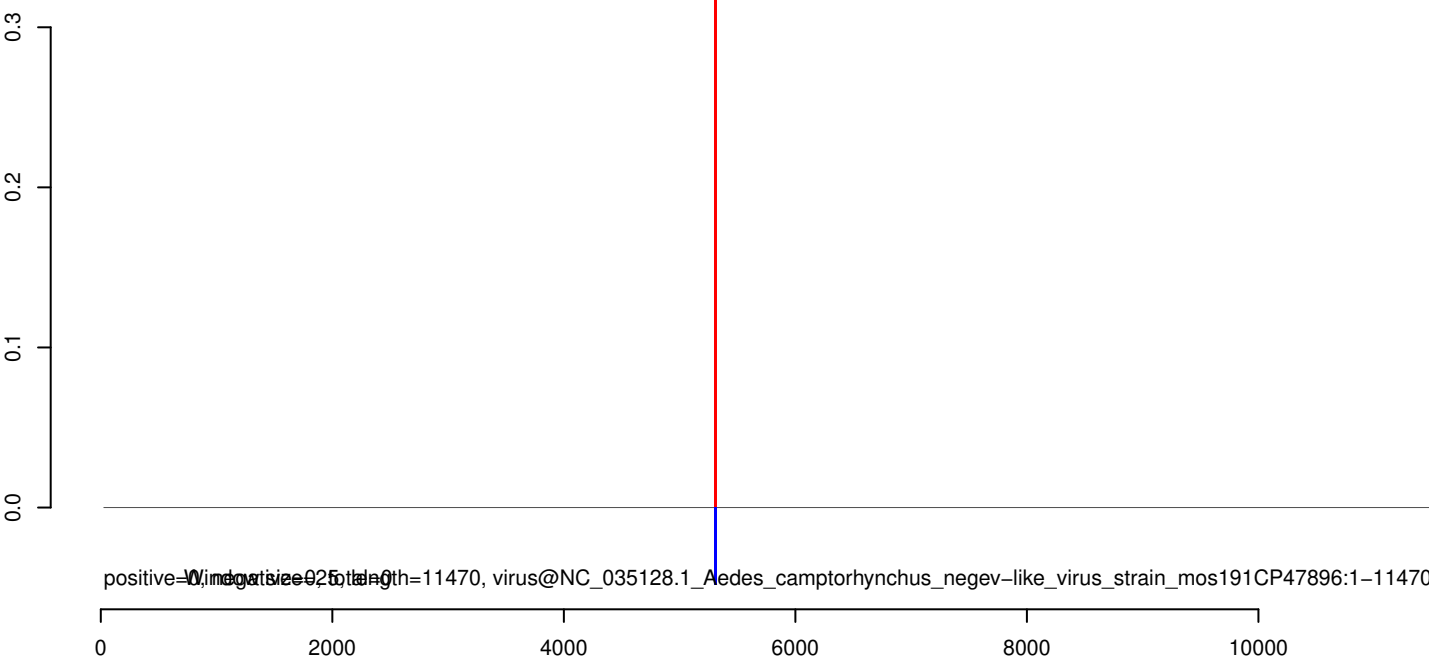
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



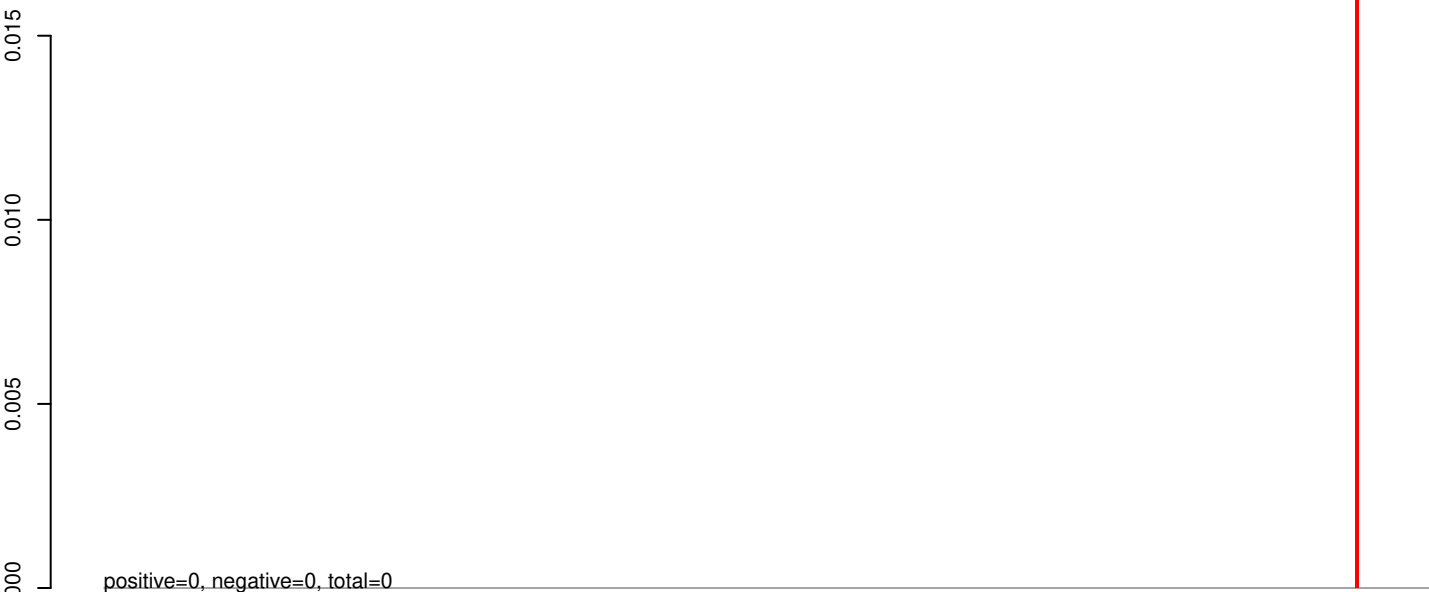
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



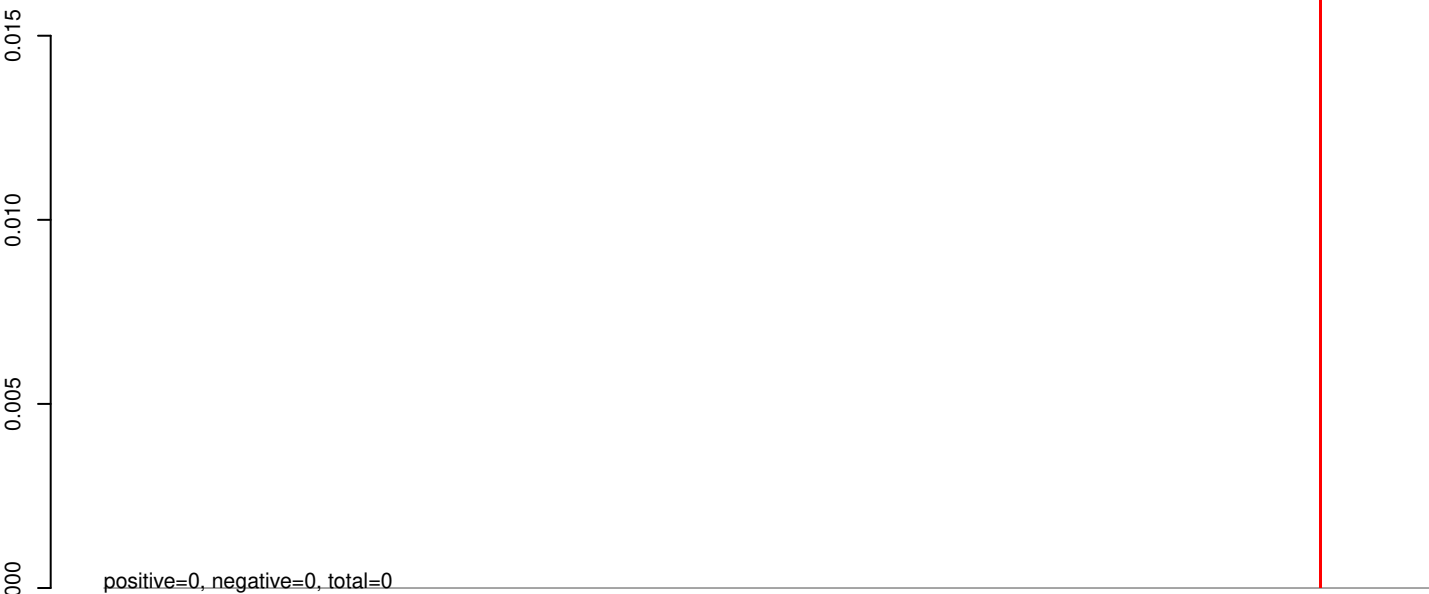
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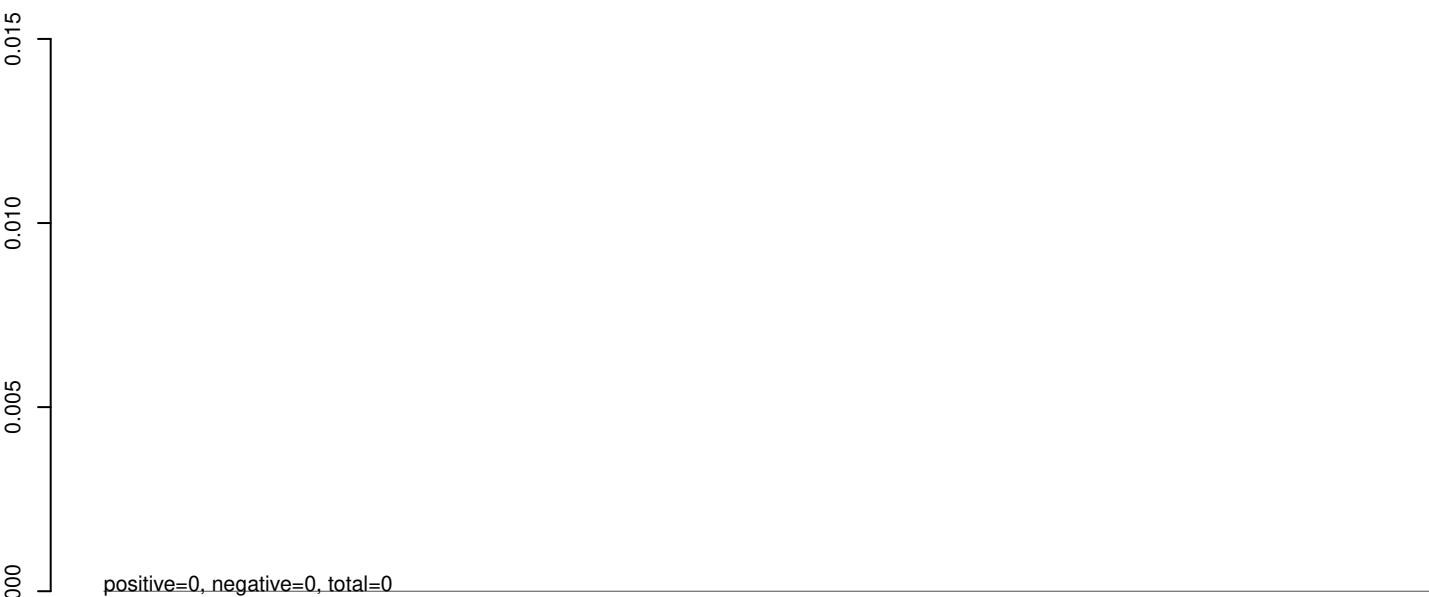
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



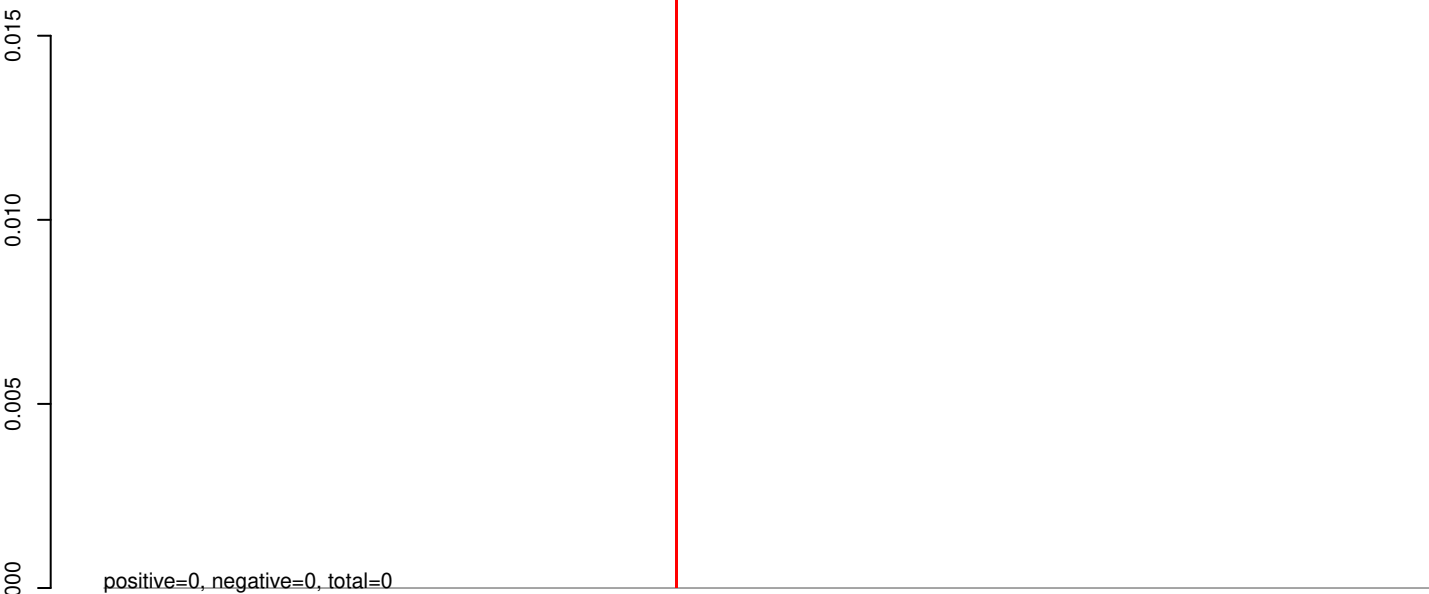
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



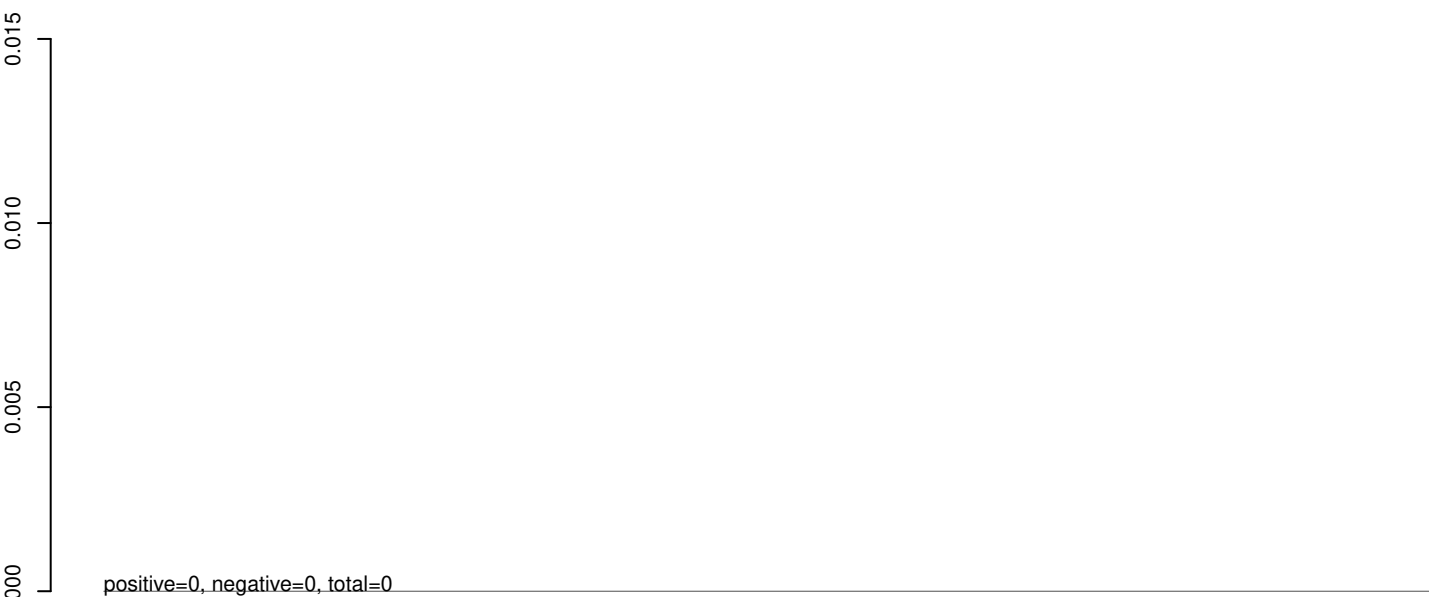
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



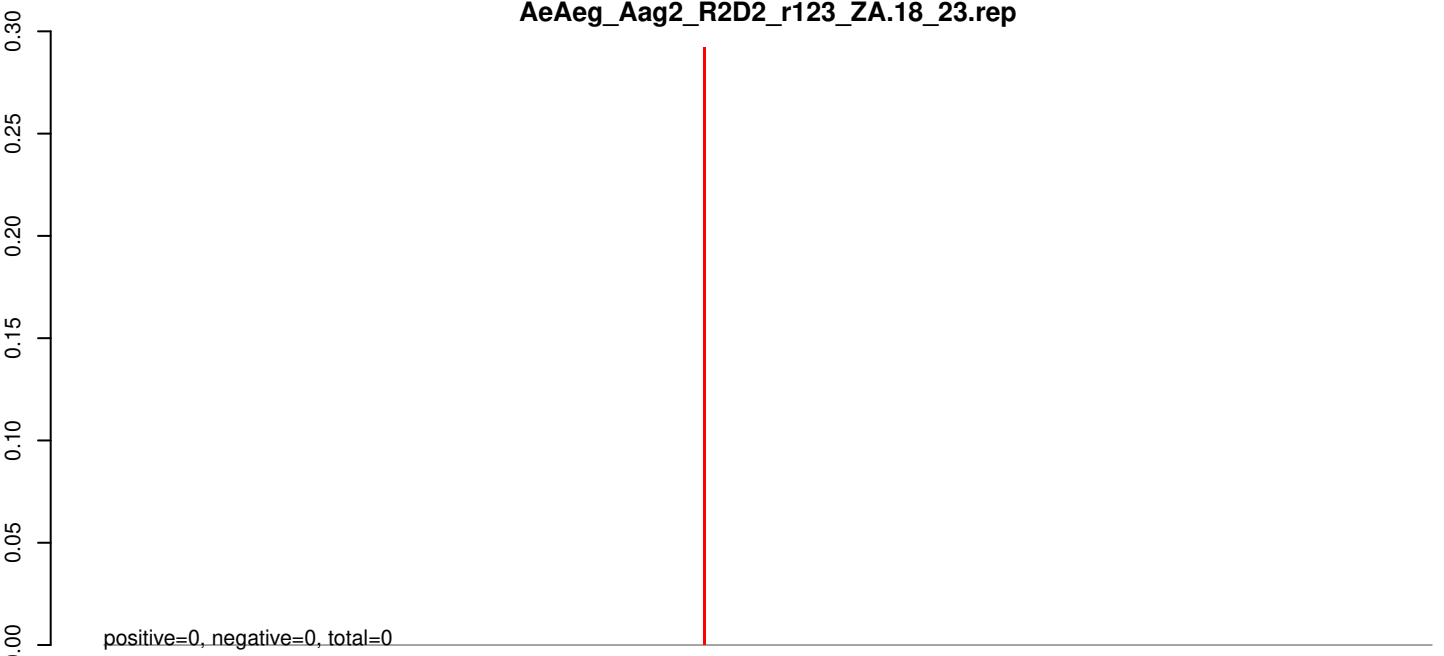
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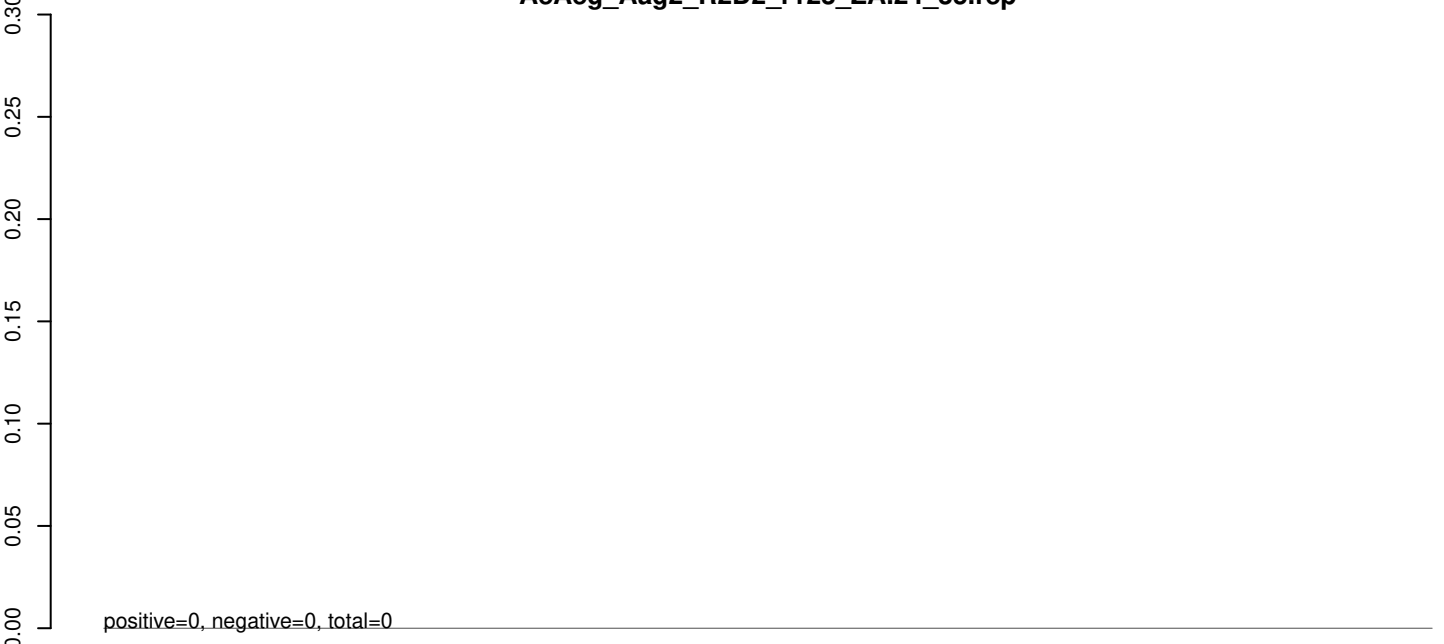
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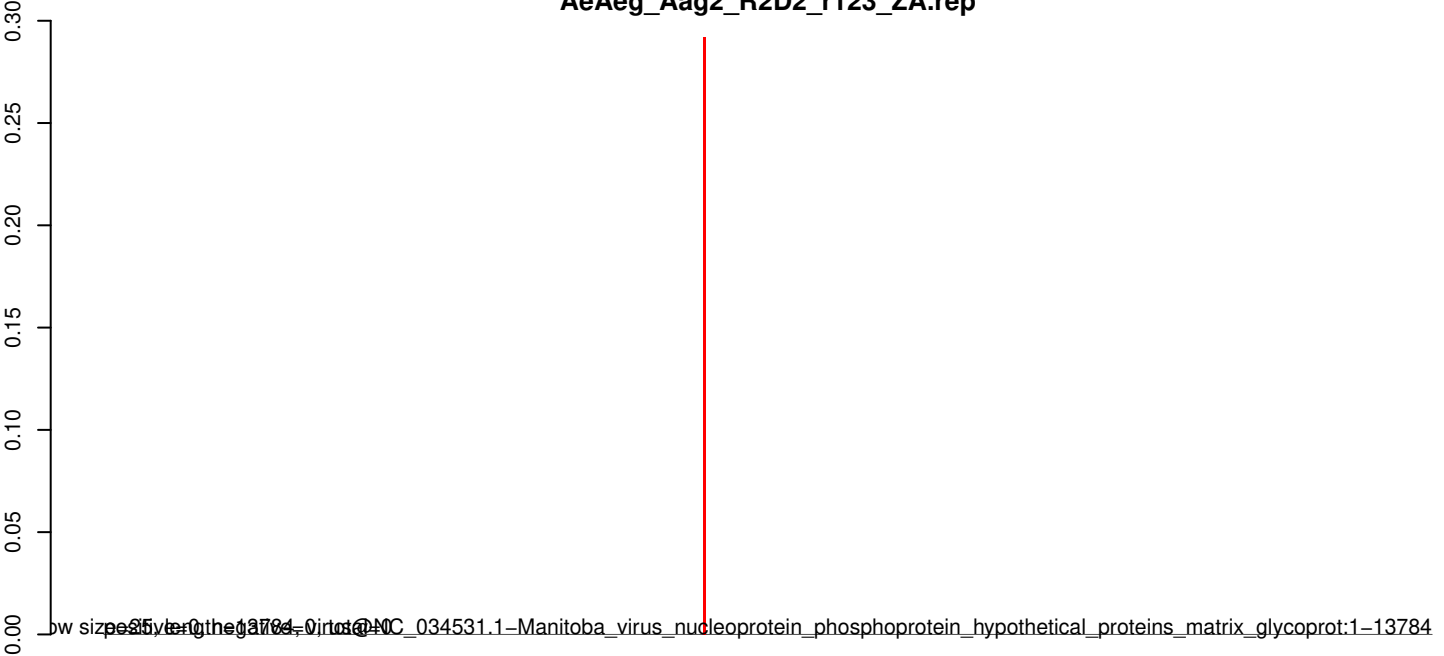
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

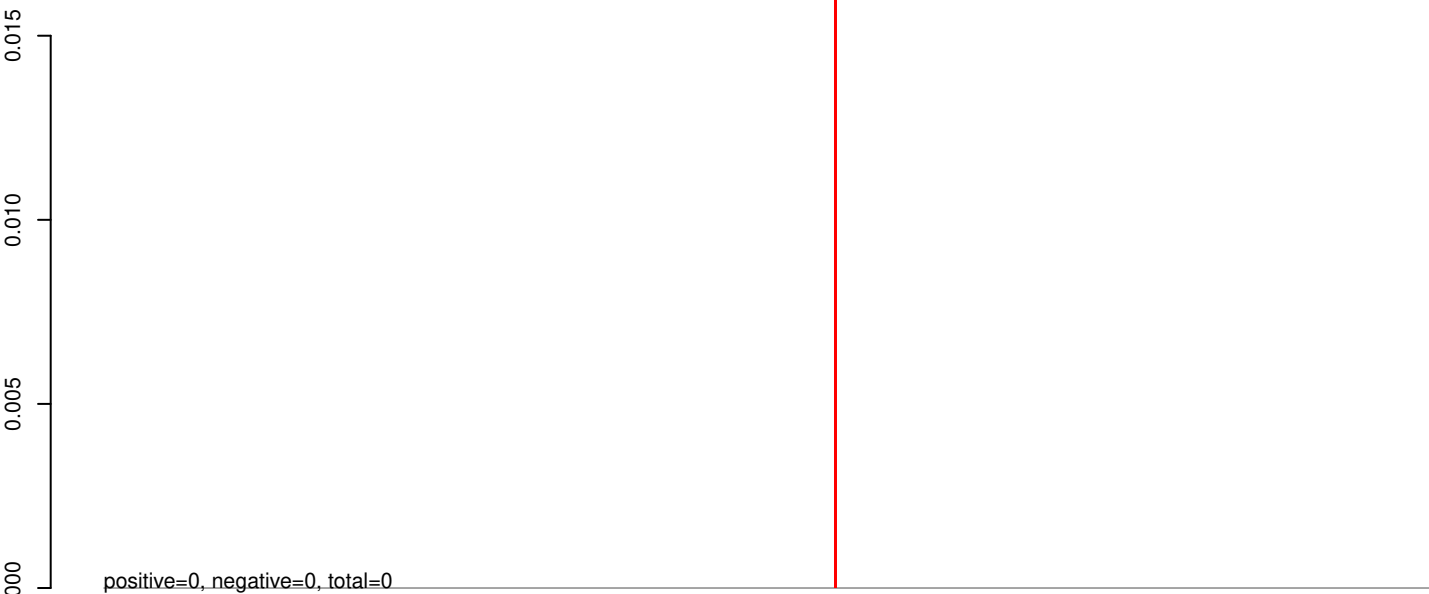


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

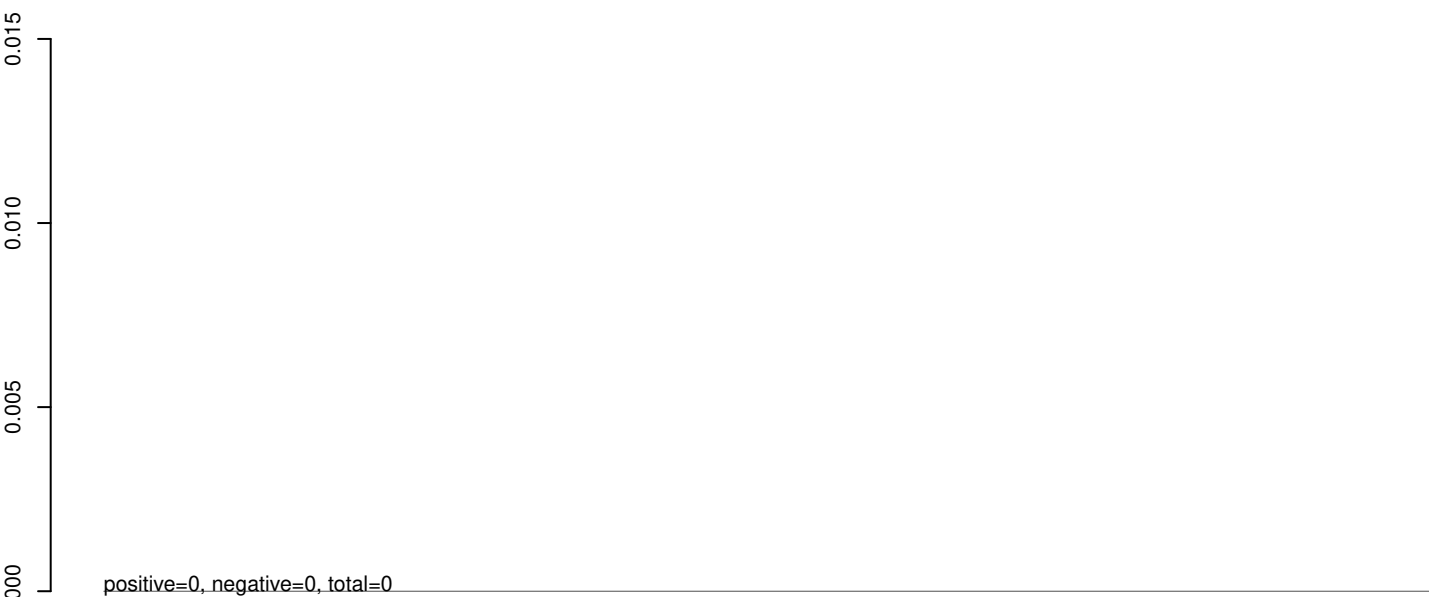




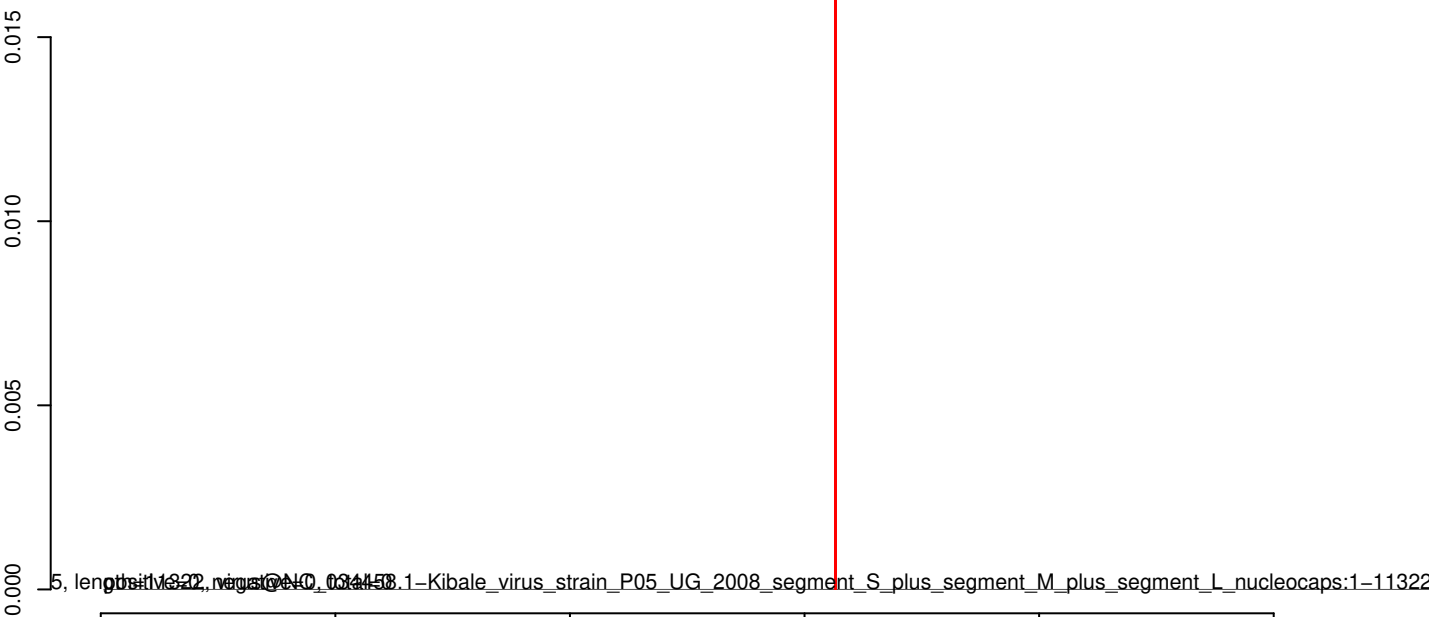
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



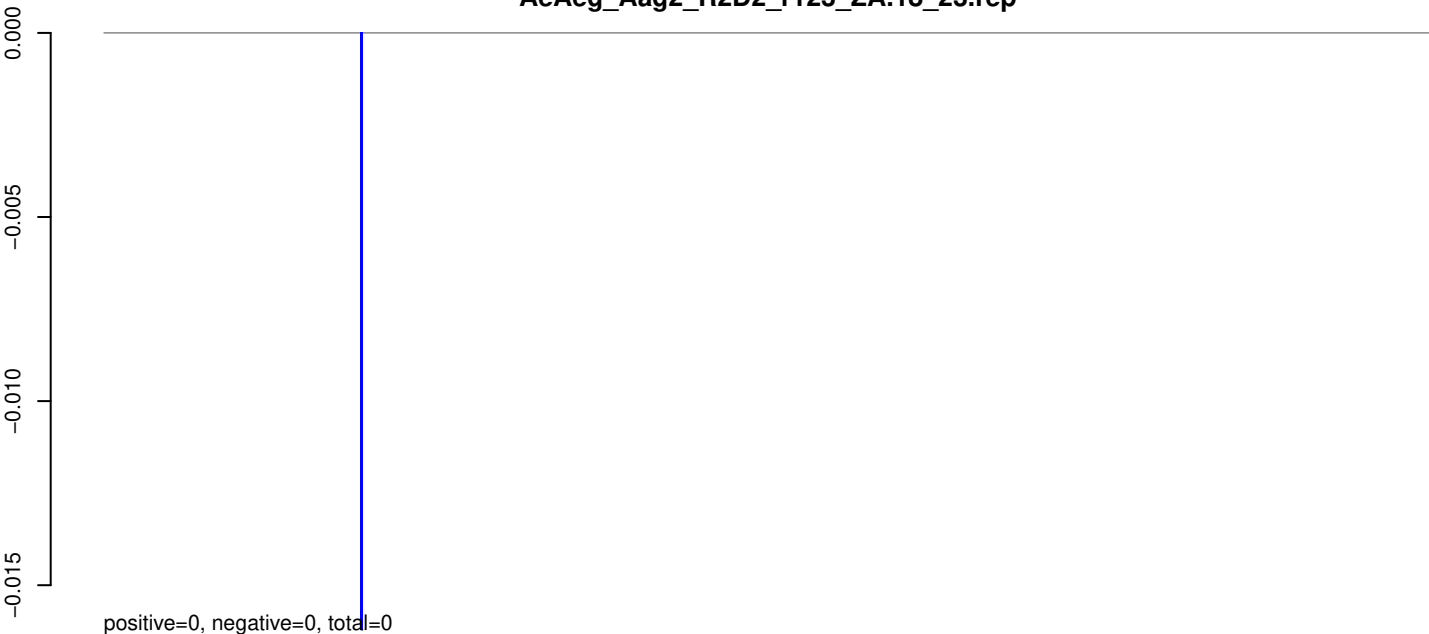
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



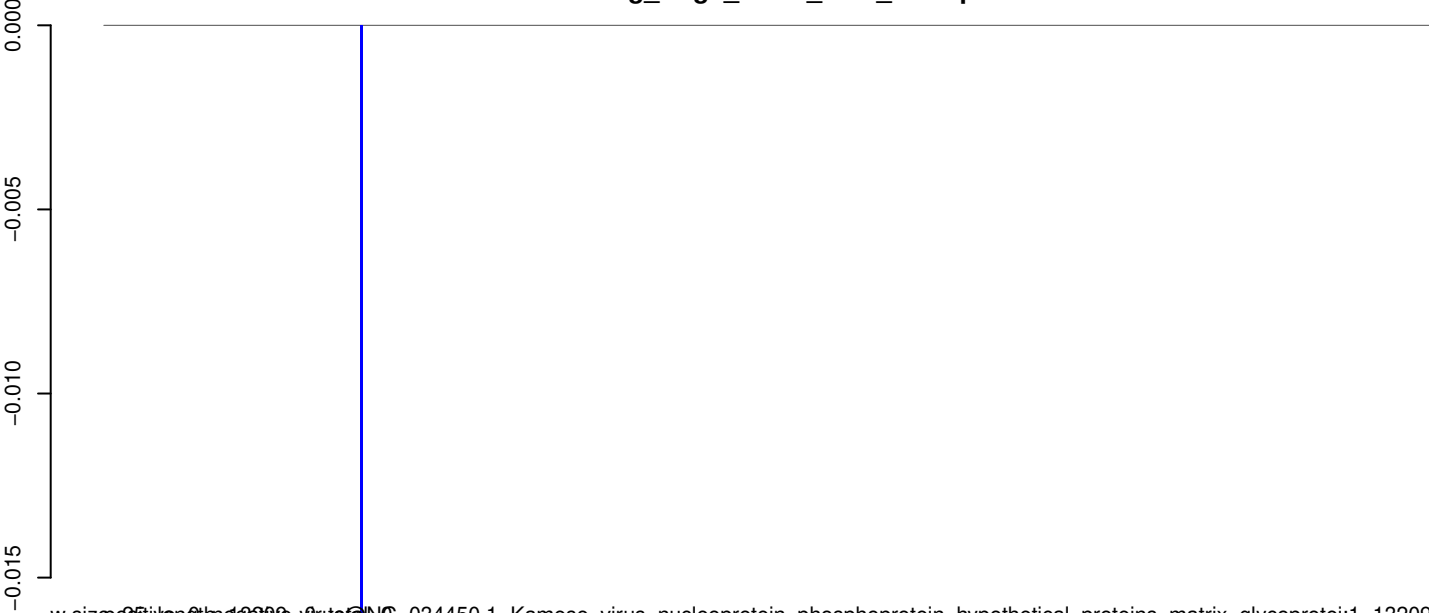
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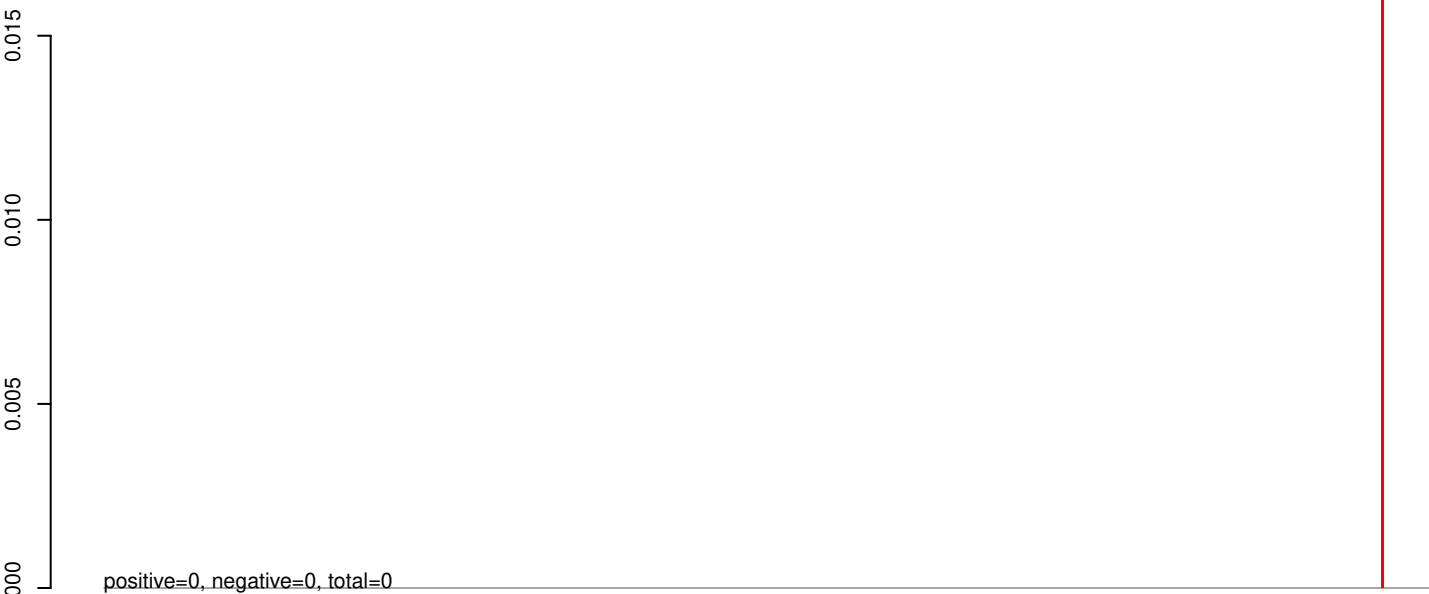
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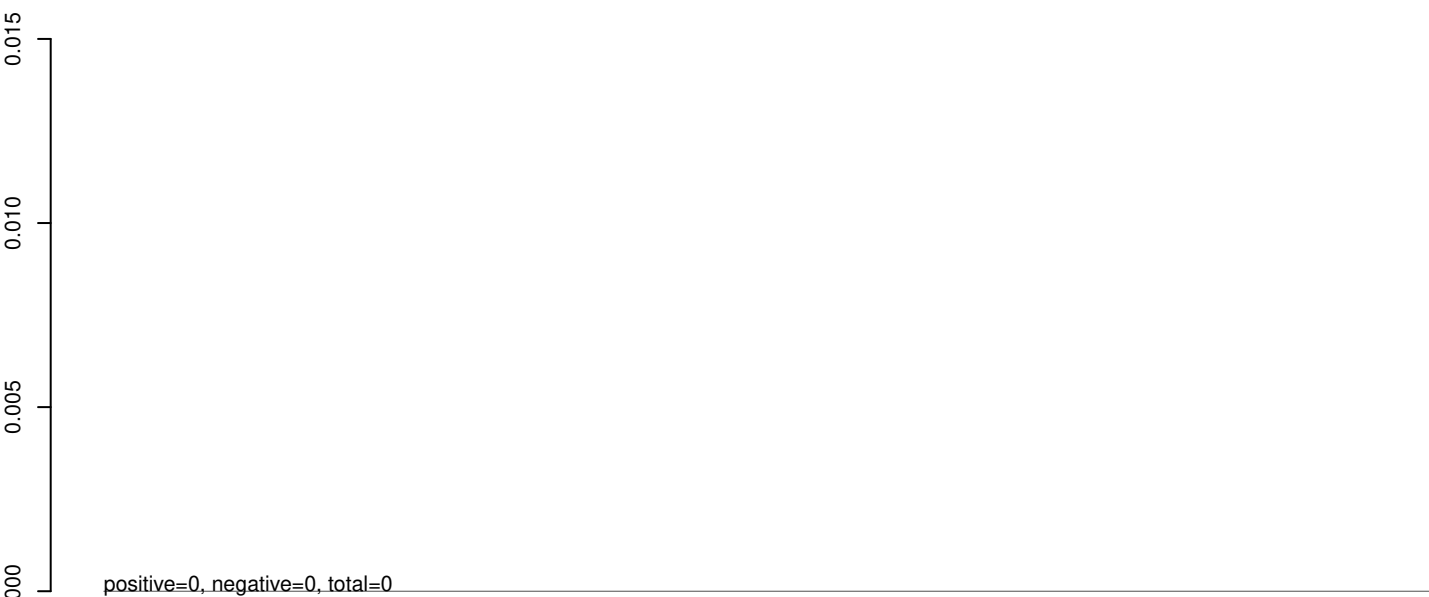
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



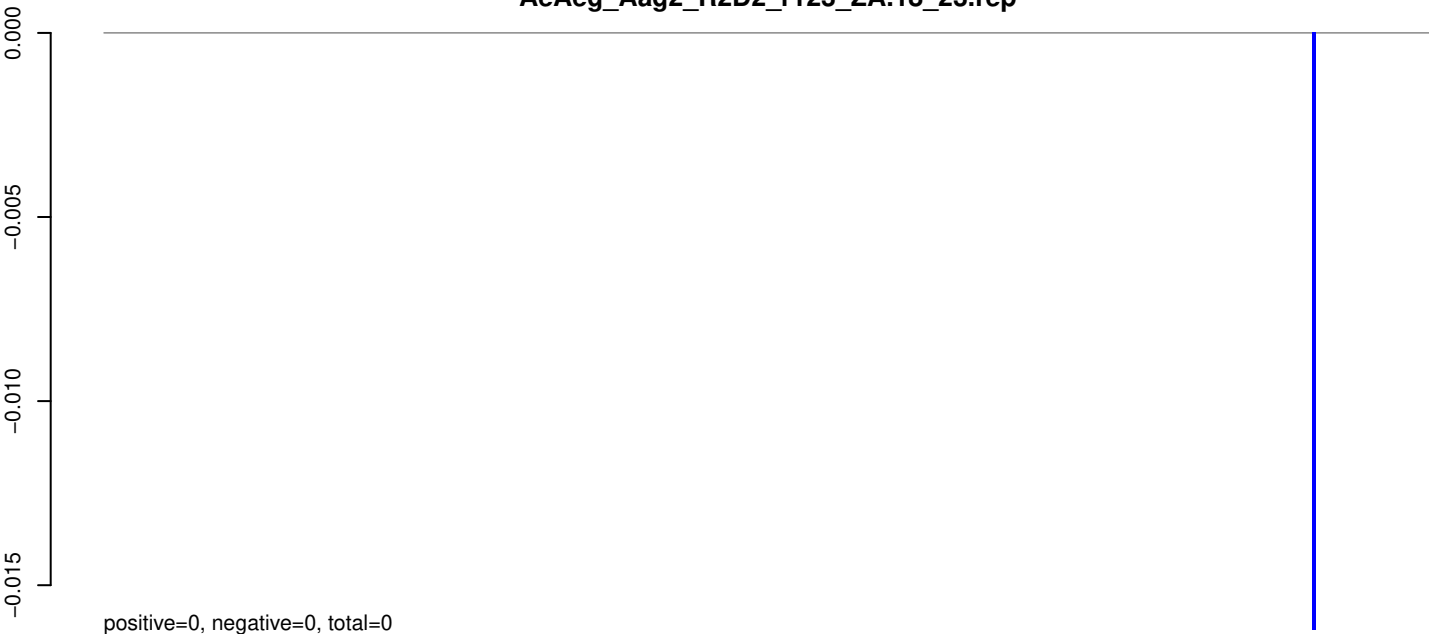
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



low size of 251 length of 2957 -0 use @NC\_034448.1-Mosqueiro\_virus\_nucleoprotein\_phosphoprotein\_hypothetical\_proteins\_matrix\_glycopro:1-12957

0 2000 4000 6000 8000 10000 12000

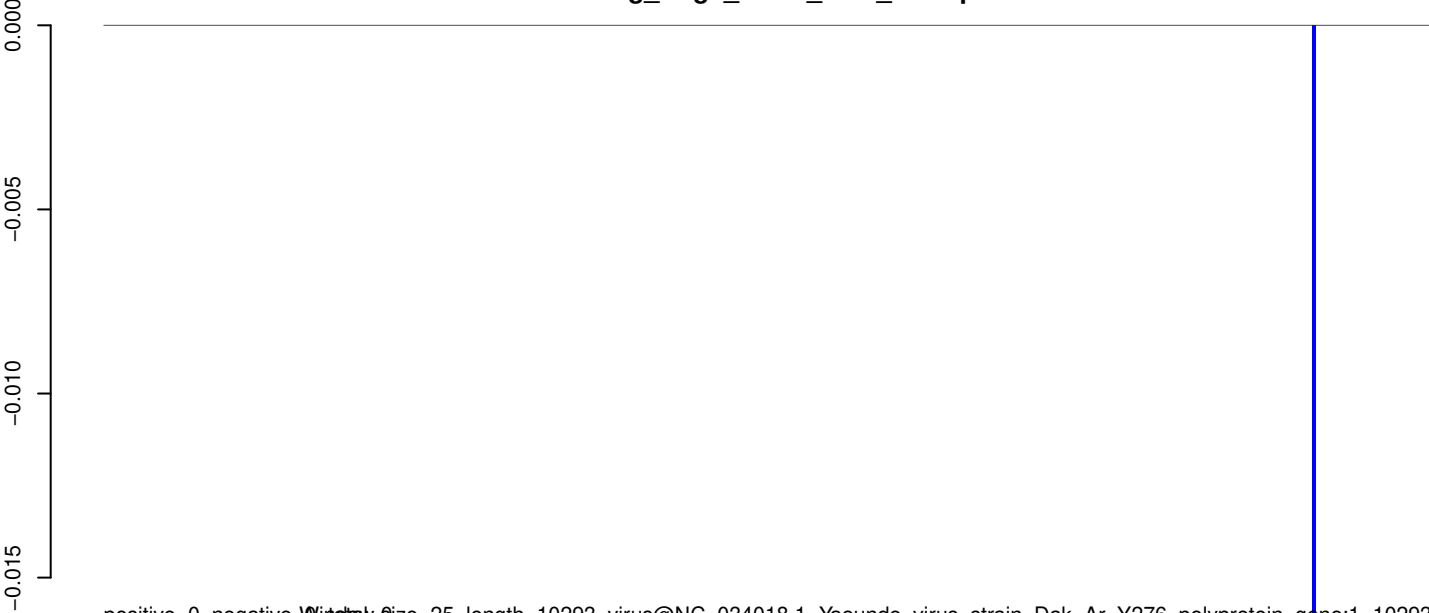
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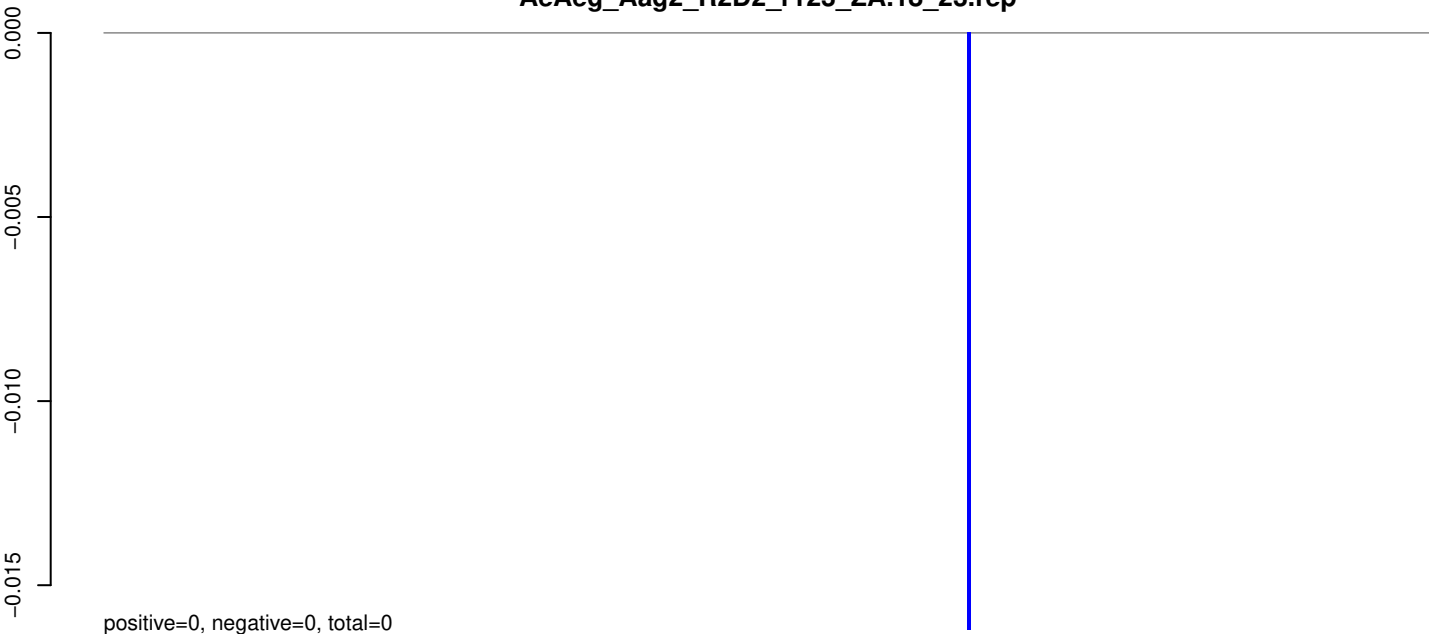
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



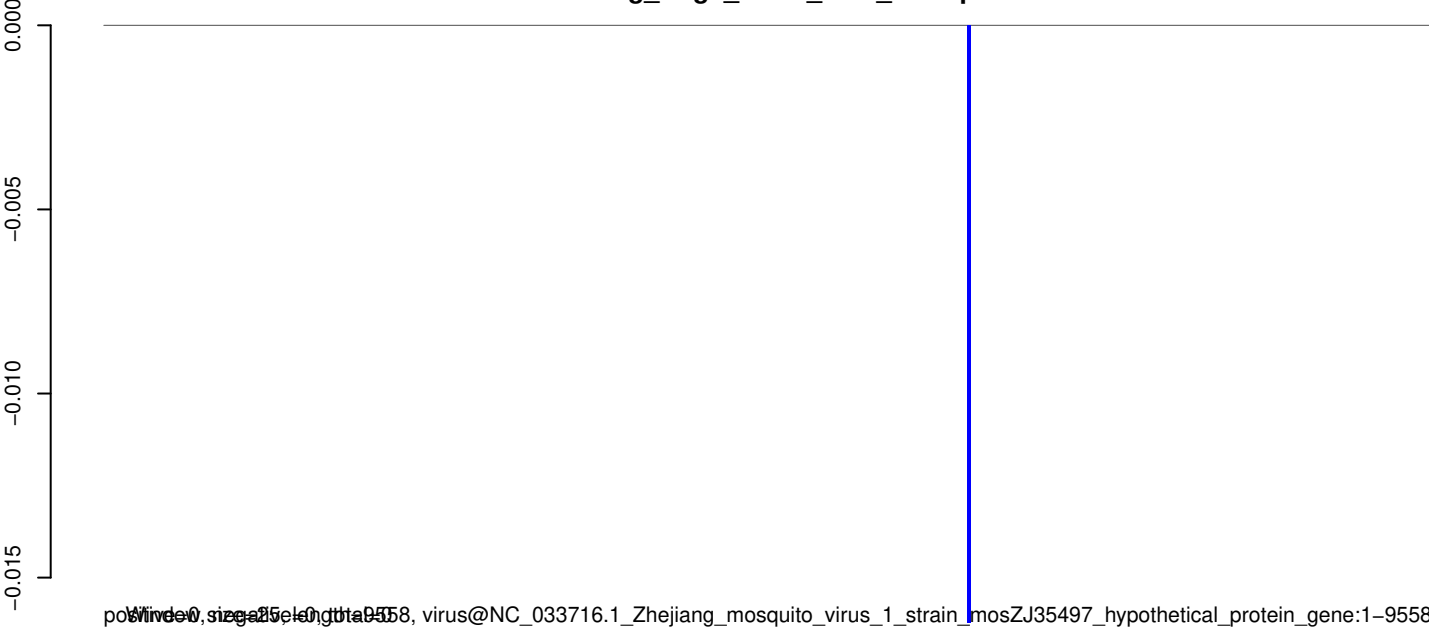
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



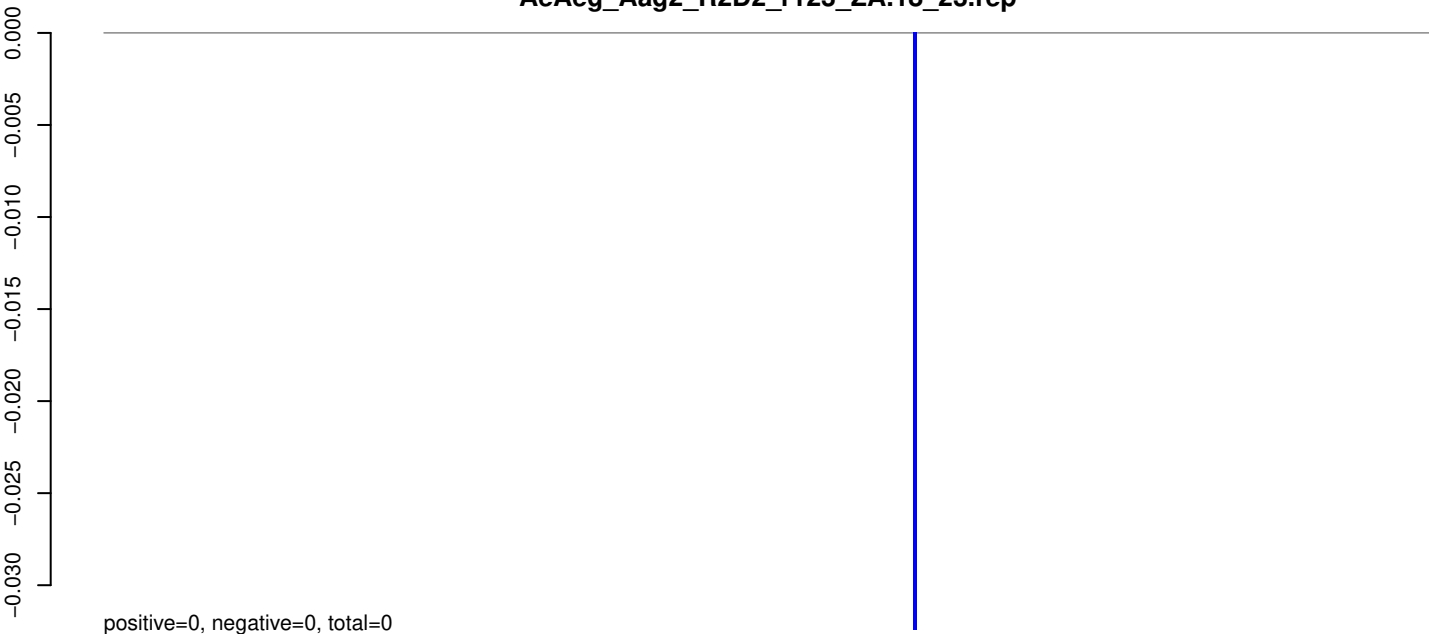
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



Window size=25, length=958, virus@NC\_033716.1\_Zhejiang\_mosquito\_virus\_1\_strain\_mosZJ35497\_hypothetical\_protein\_gene:1-9558

0 2000 4000 6000 8000

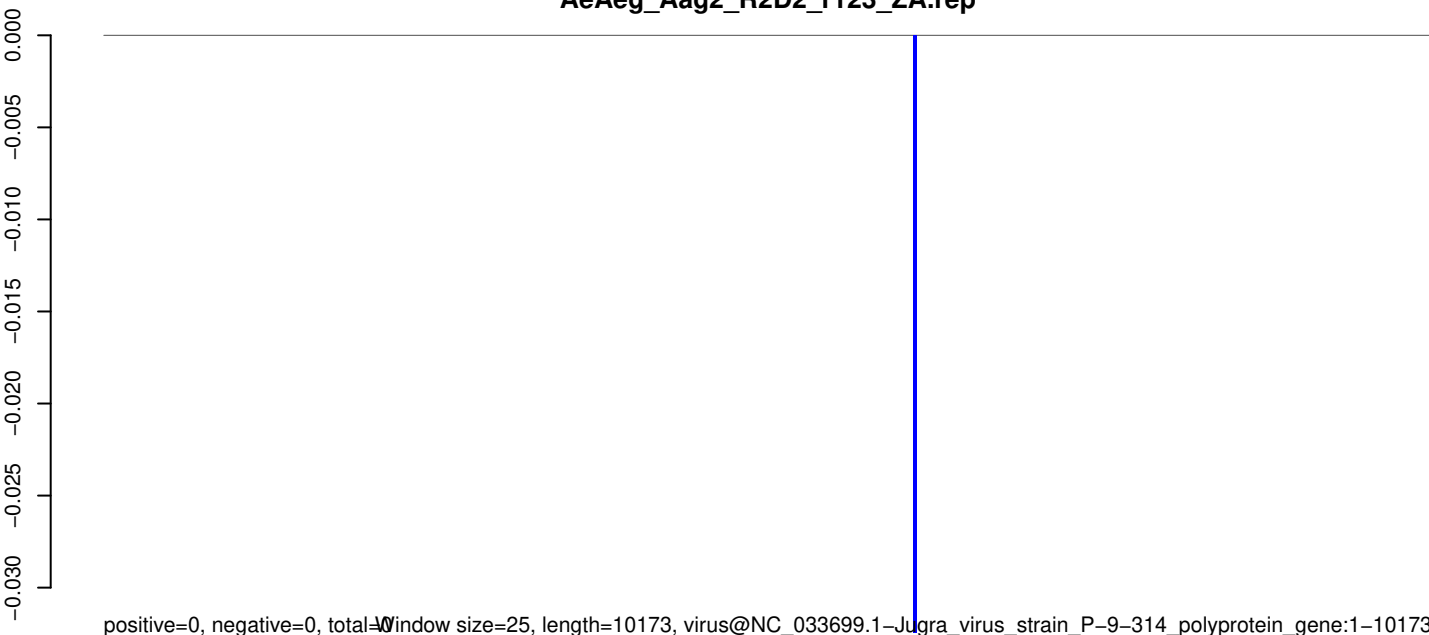
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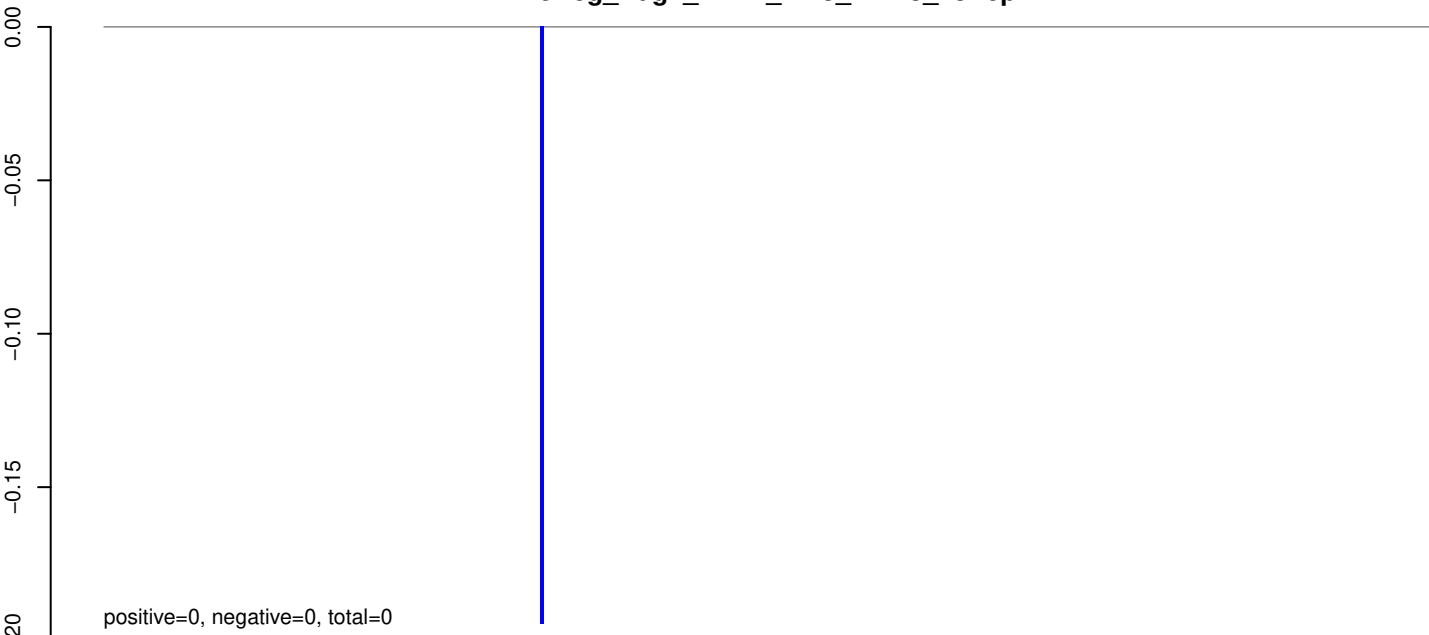
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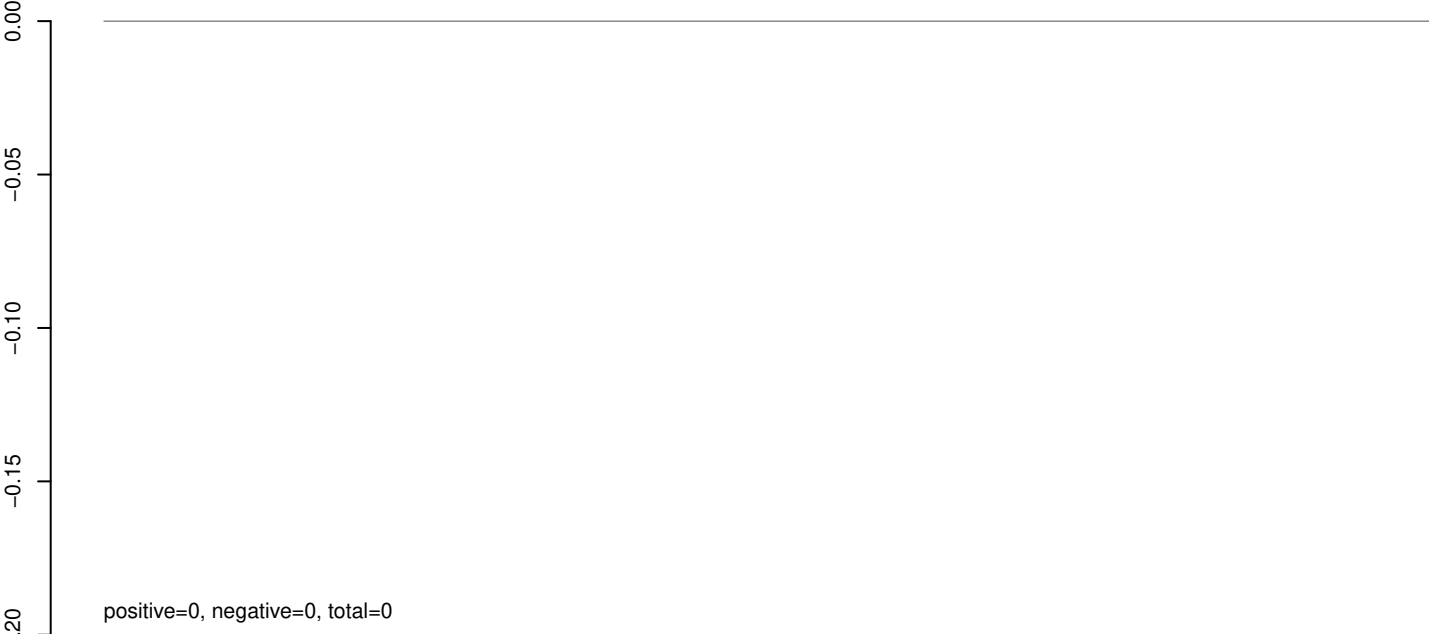
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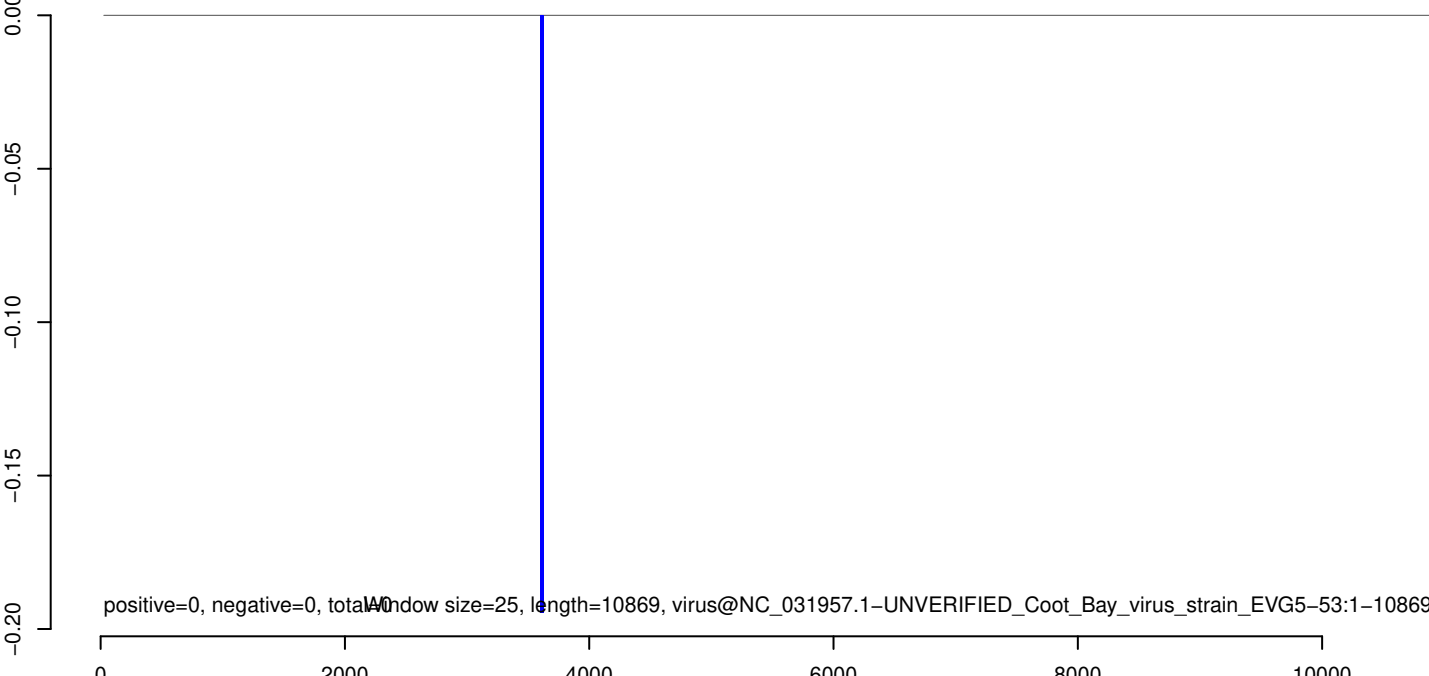
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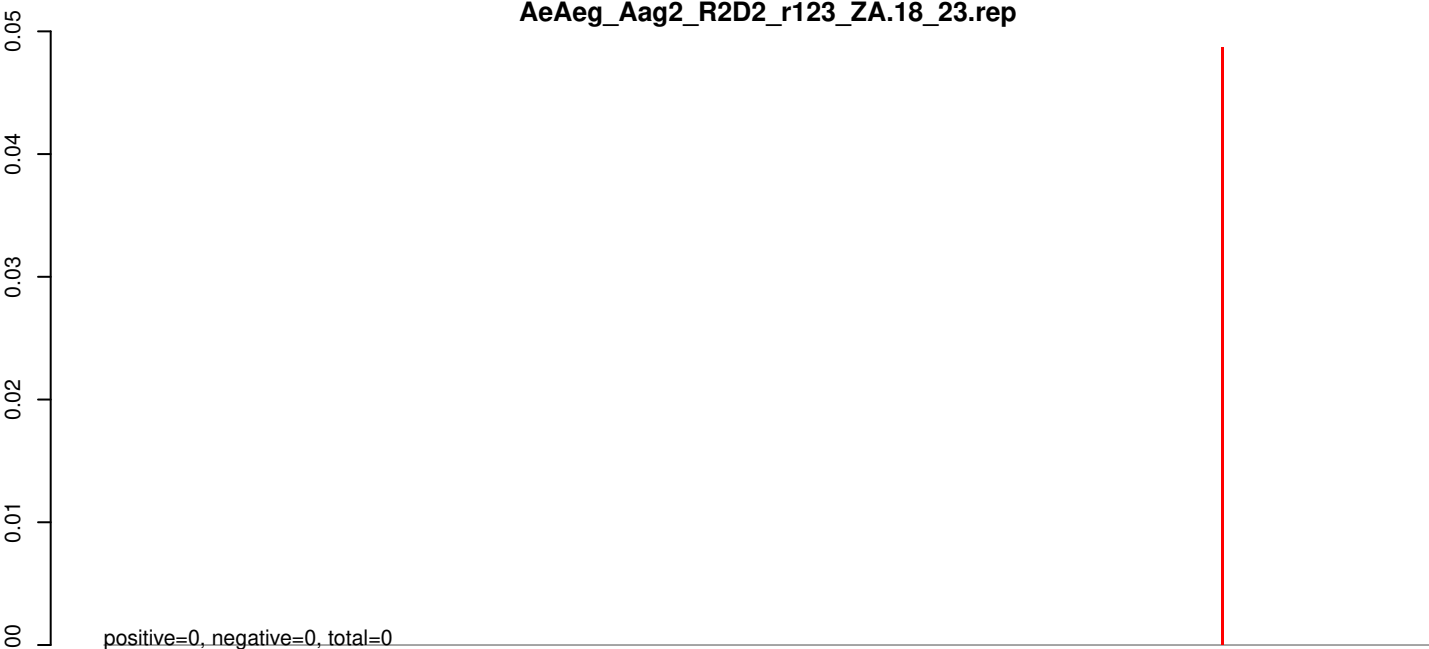
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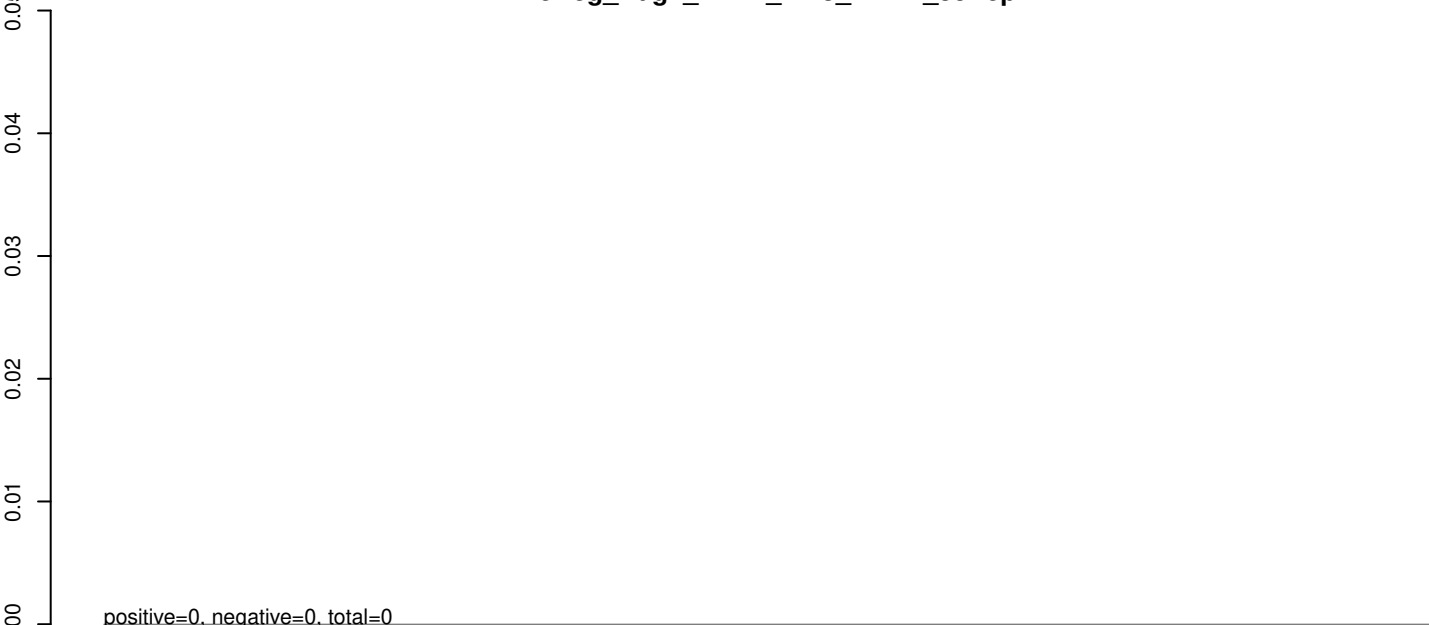
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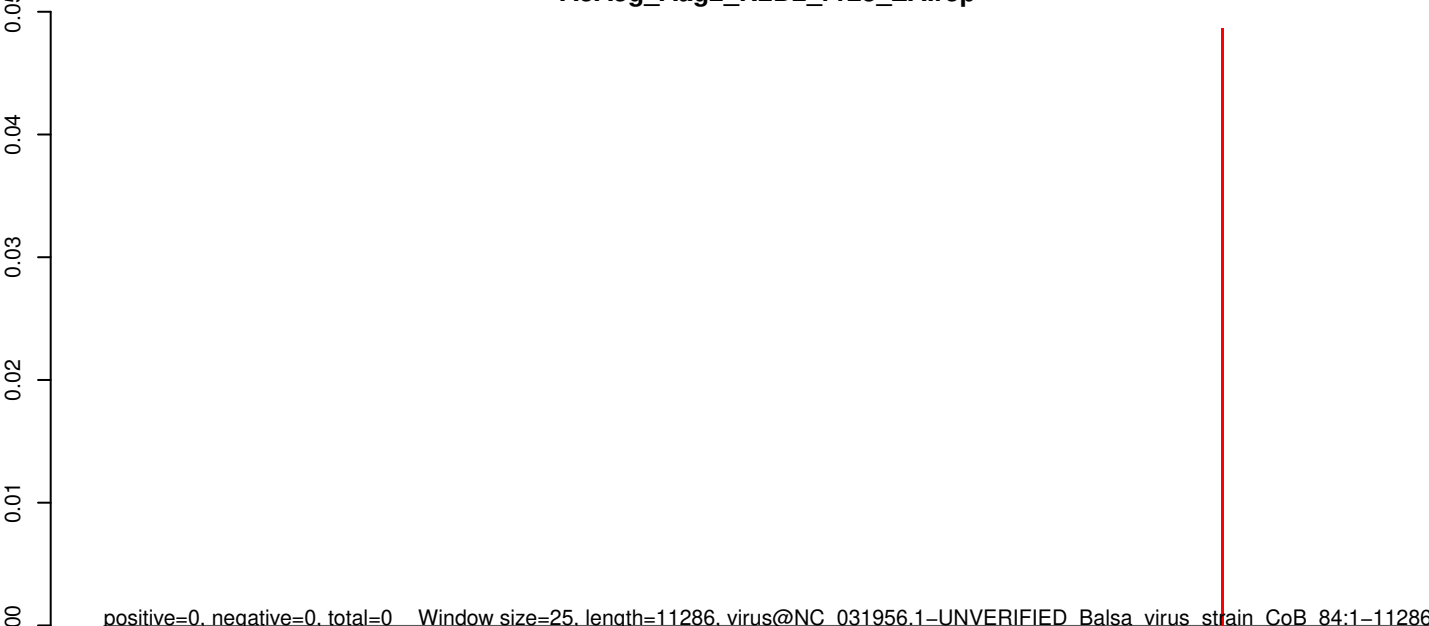
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



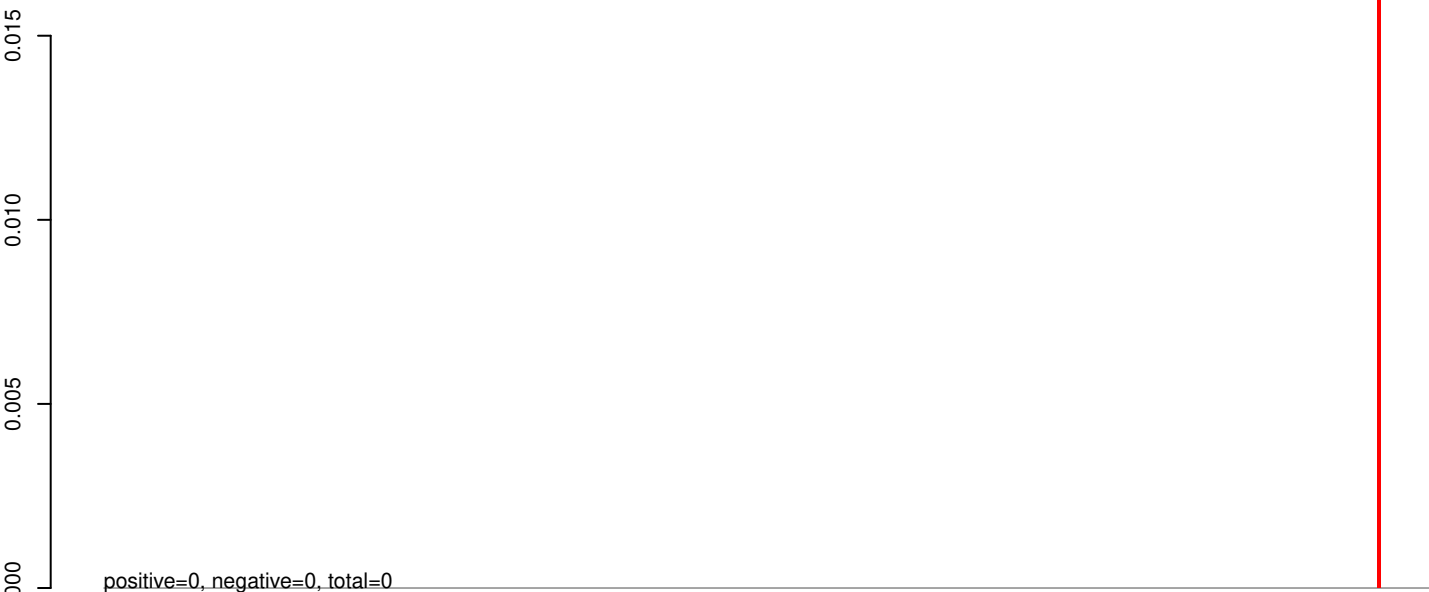
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**







**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

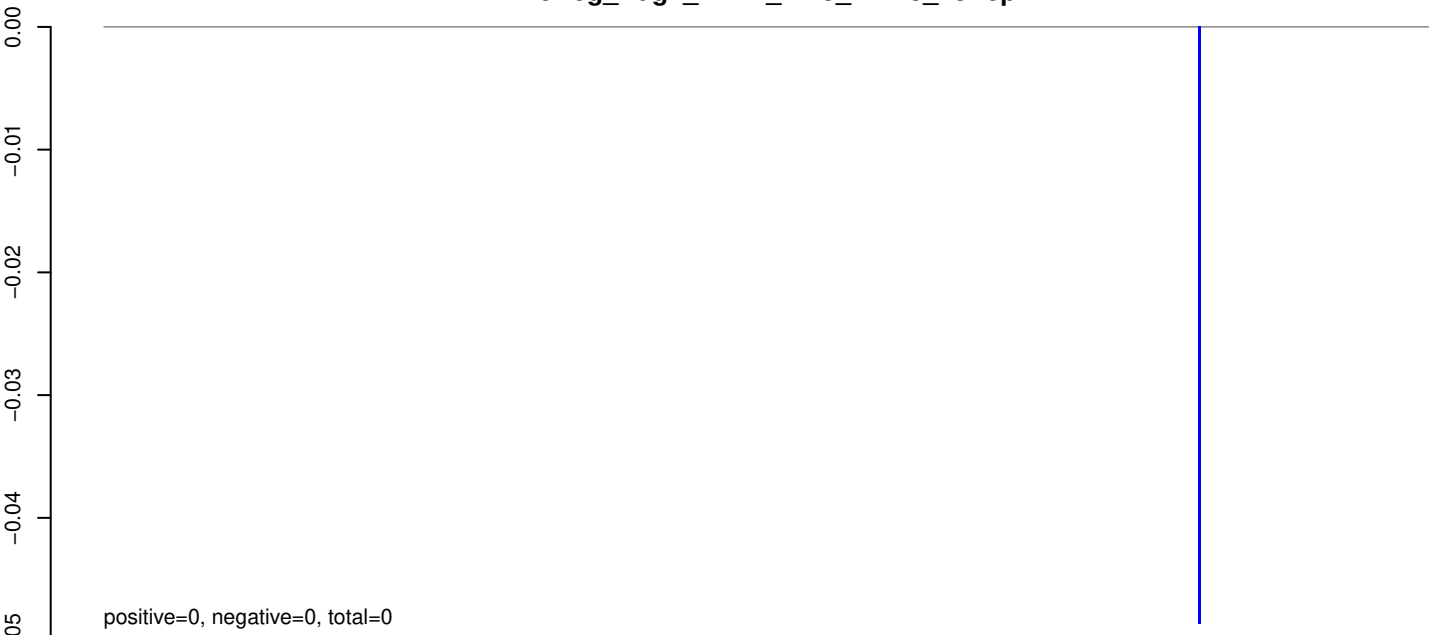


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



0 2000 4000 6000 8000 10000

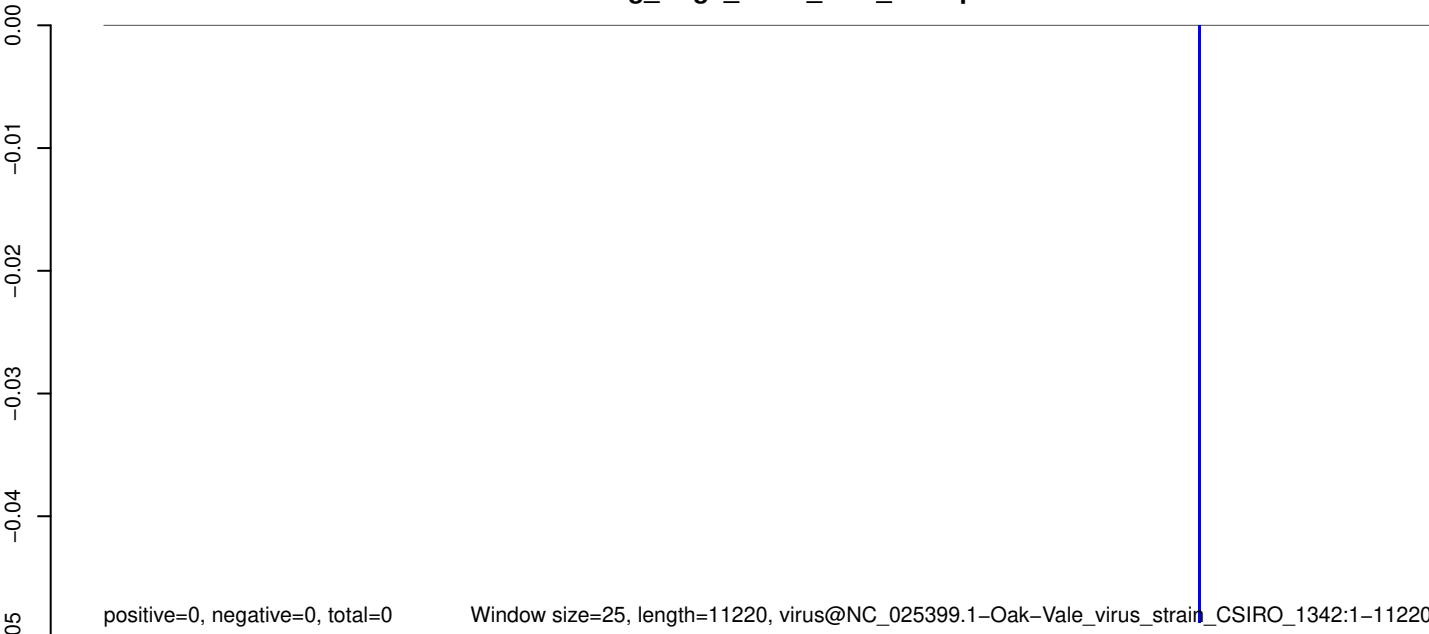
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



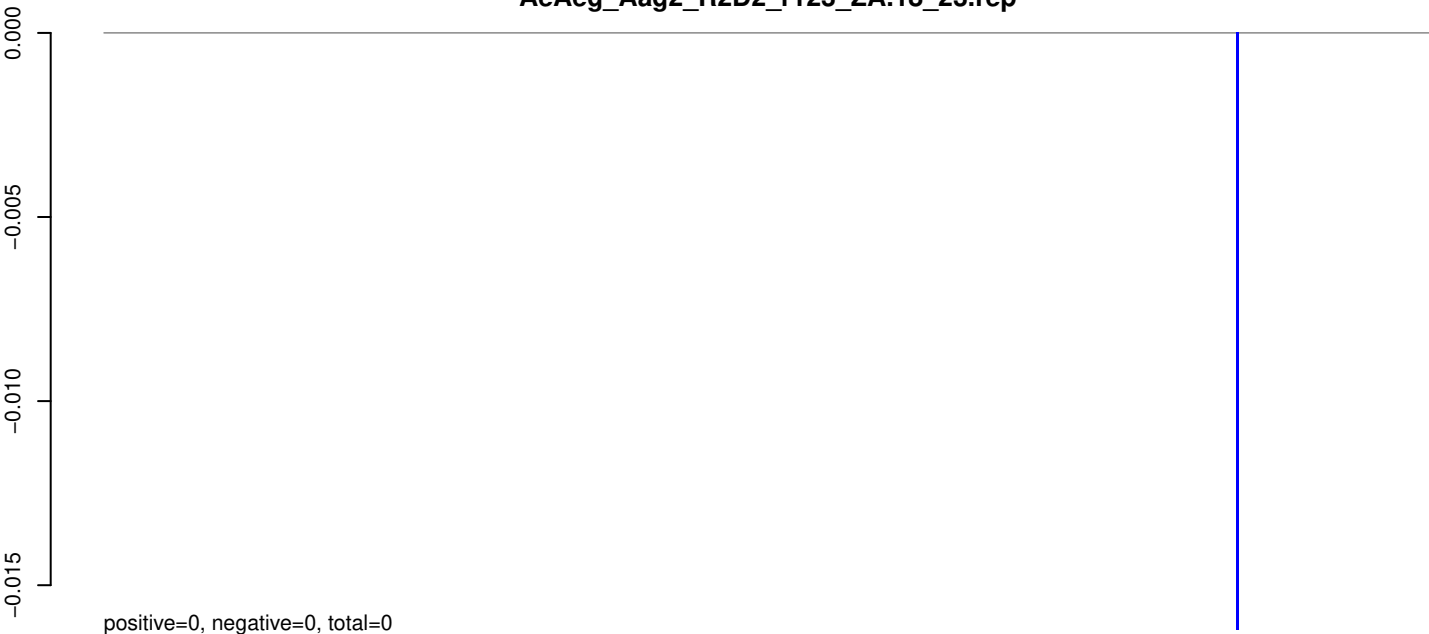
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



Window size=25, length=11220, virus@NC\_025399.1-Oak-Vale\_virus\_strain\_CSIRO\_1342:1-11220

0 2000 4000 6000 8000 10000

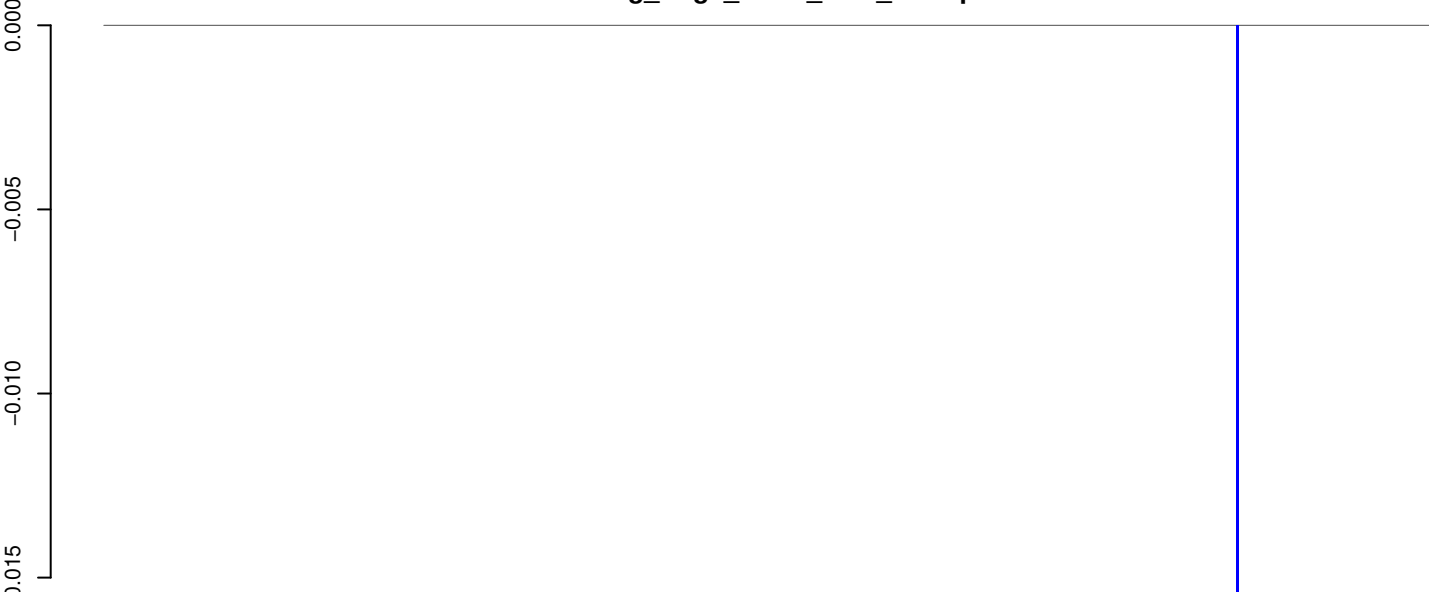
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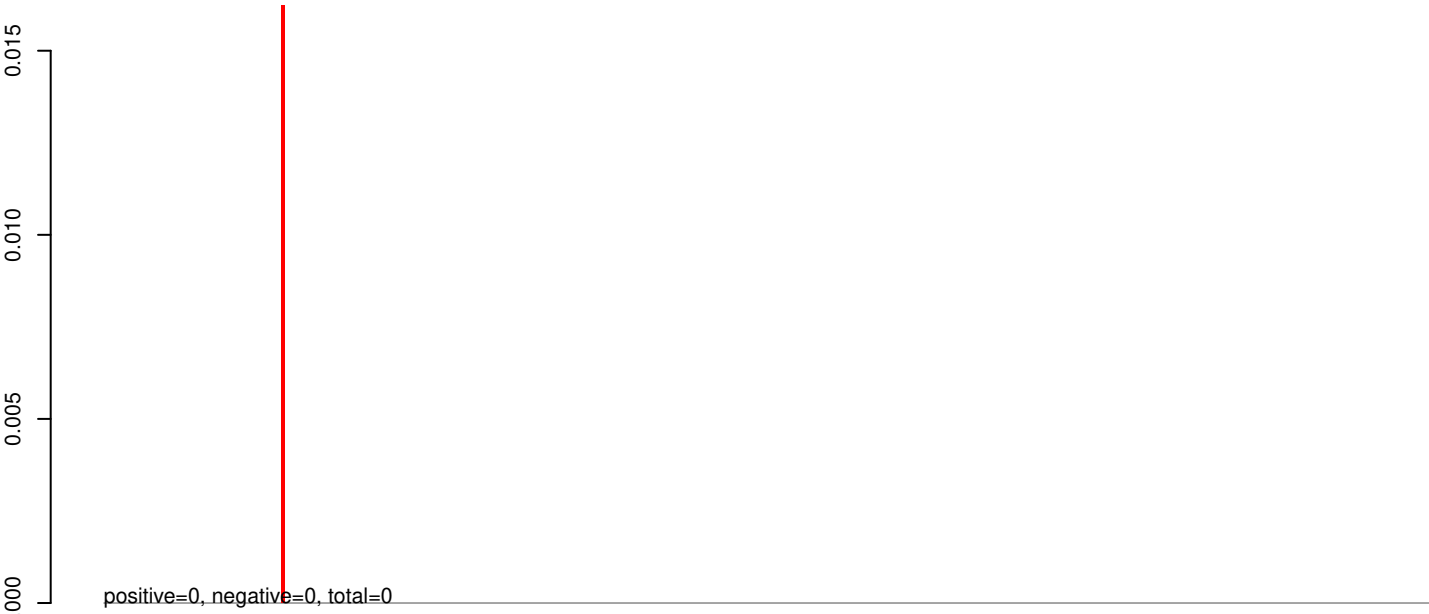
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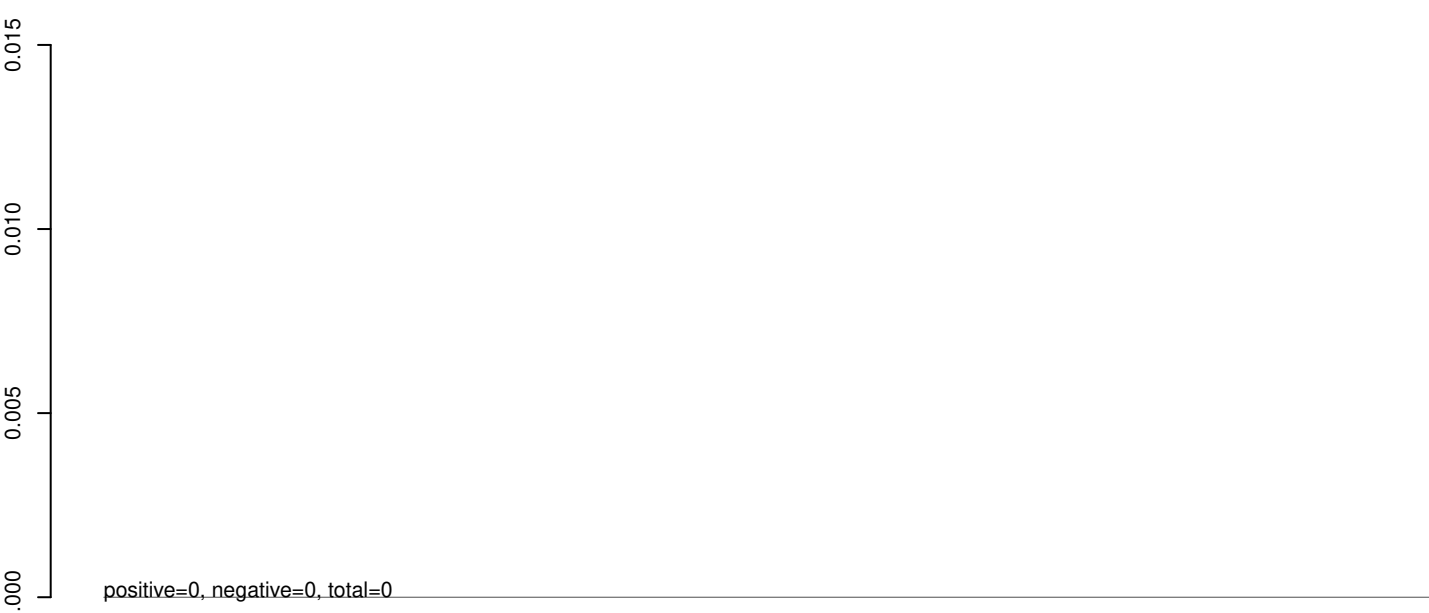
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

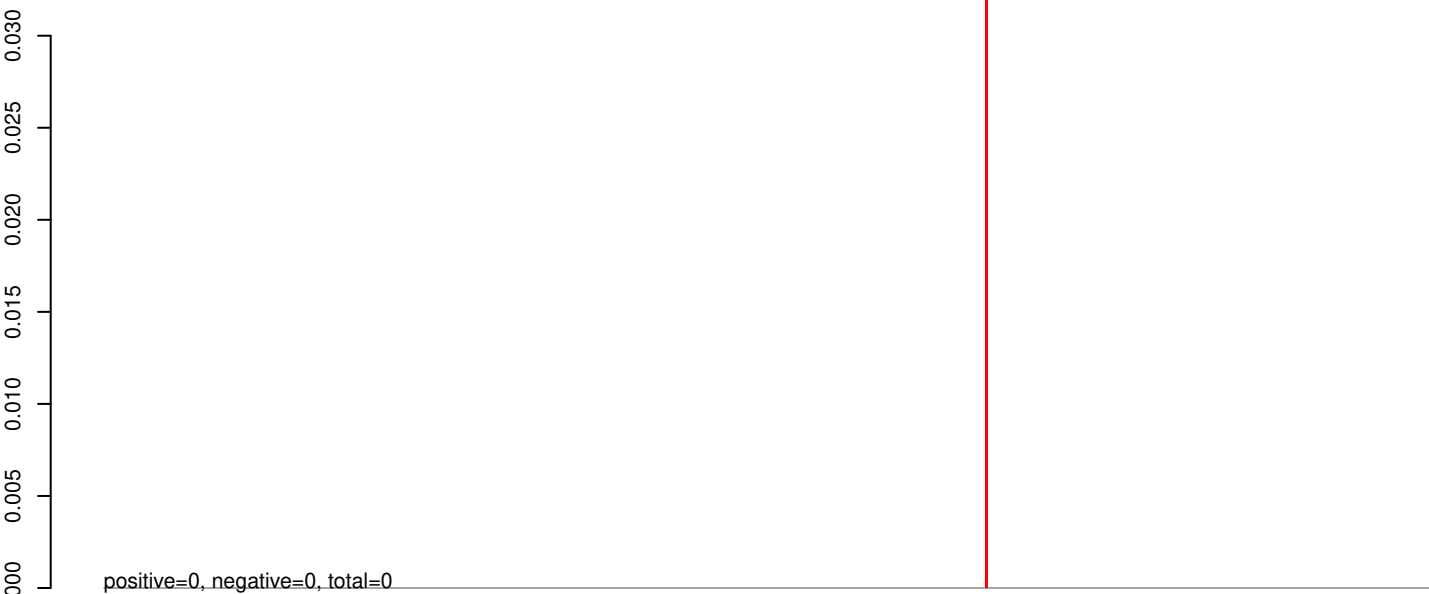


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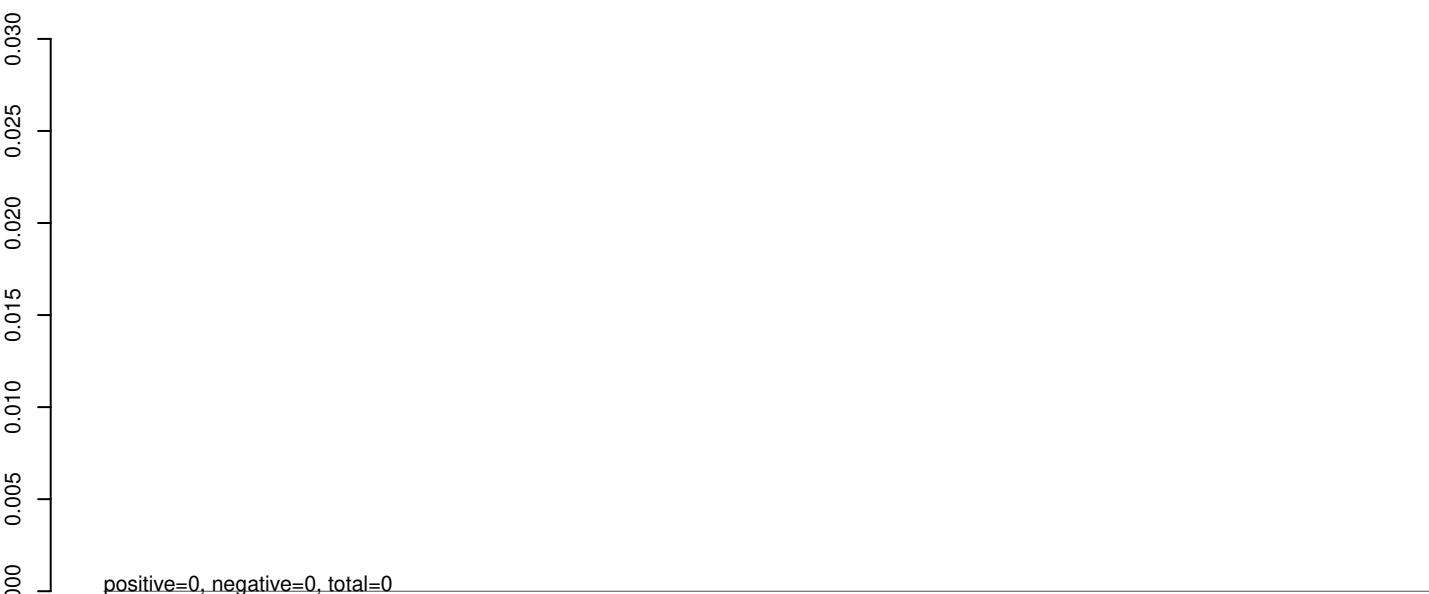


0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



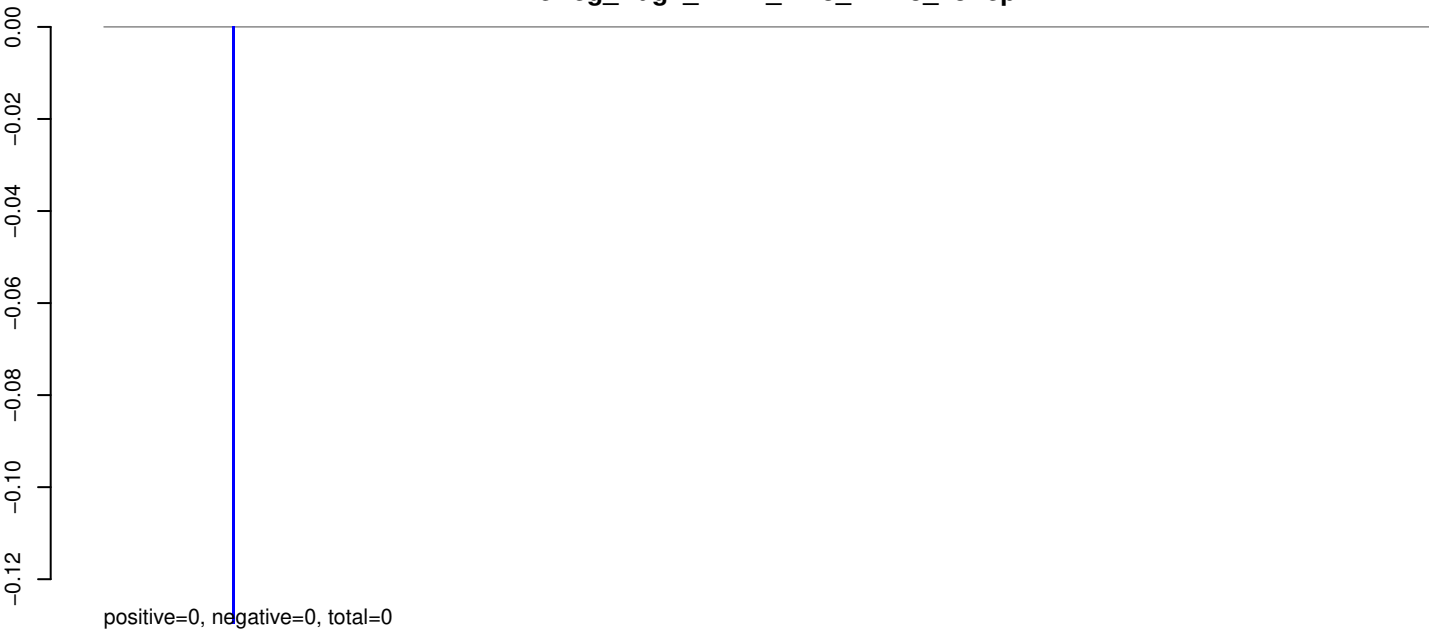
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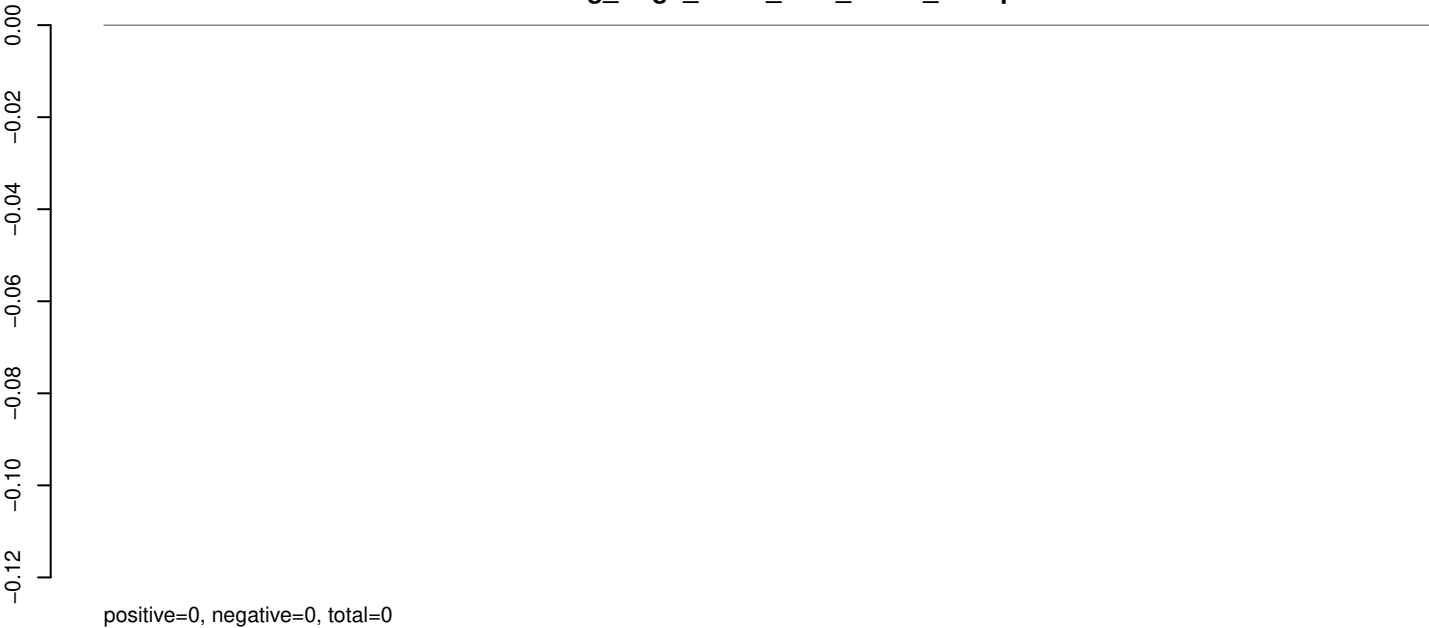
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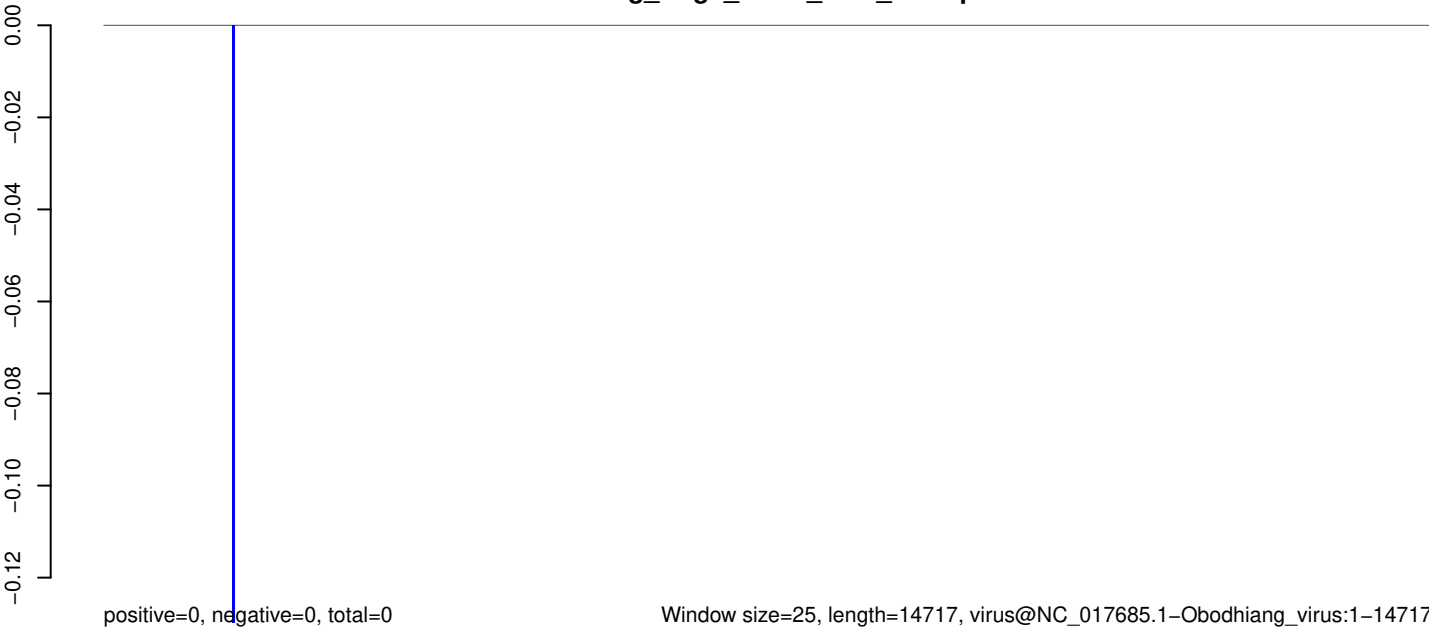
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



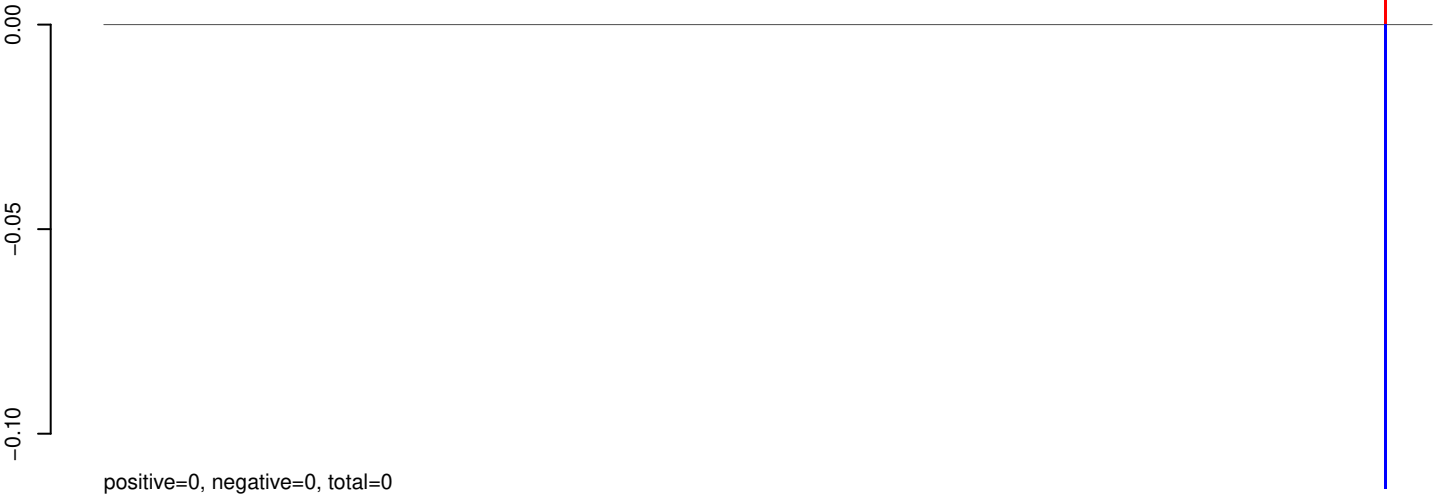
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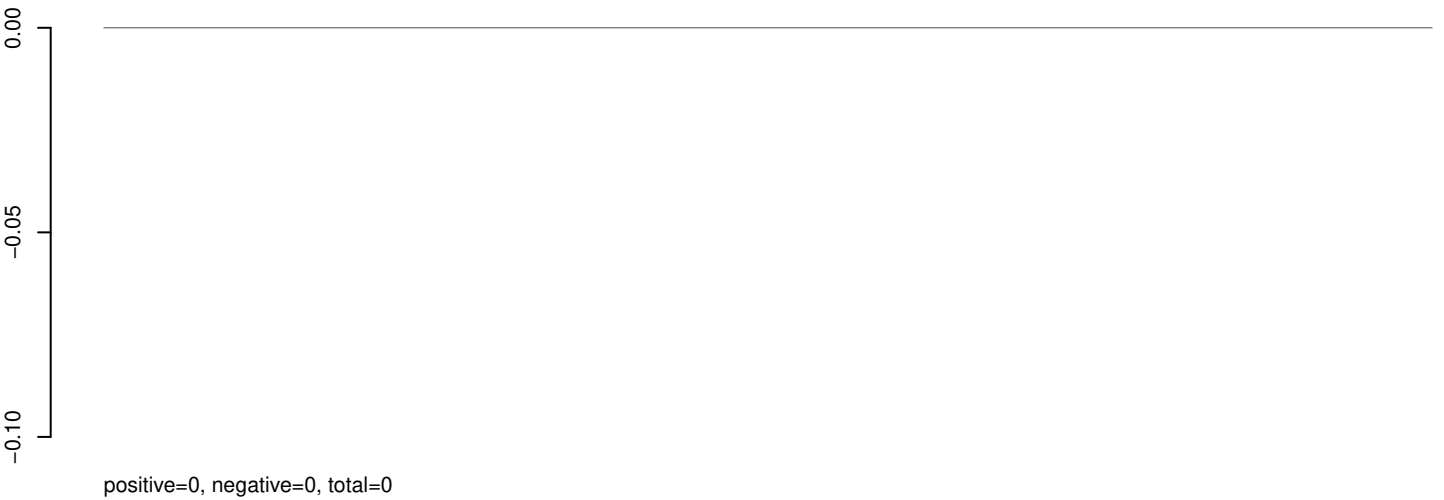
Window size=25, length=14717, virus@NC\_017685.1-Obodhiang\_virus:1-14717

0 5000 10000 15000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

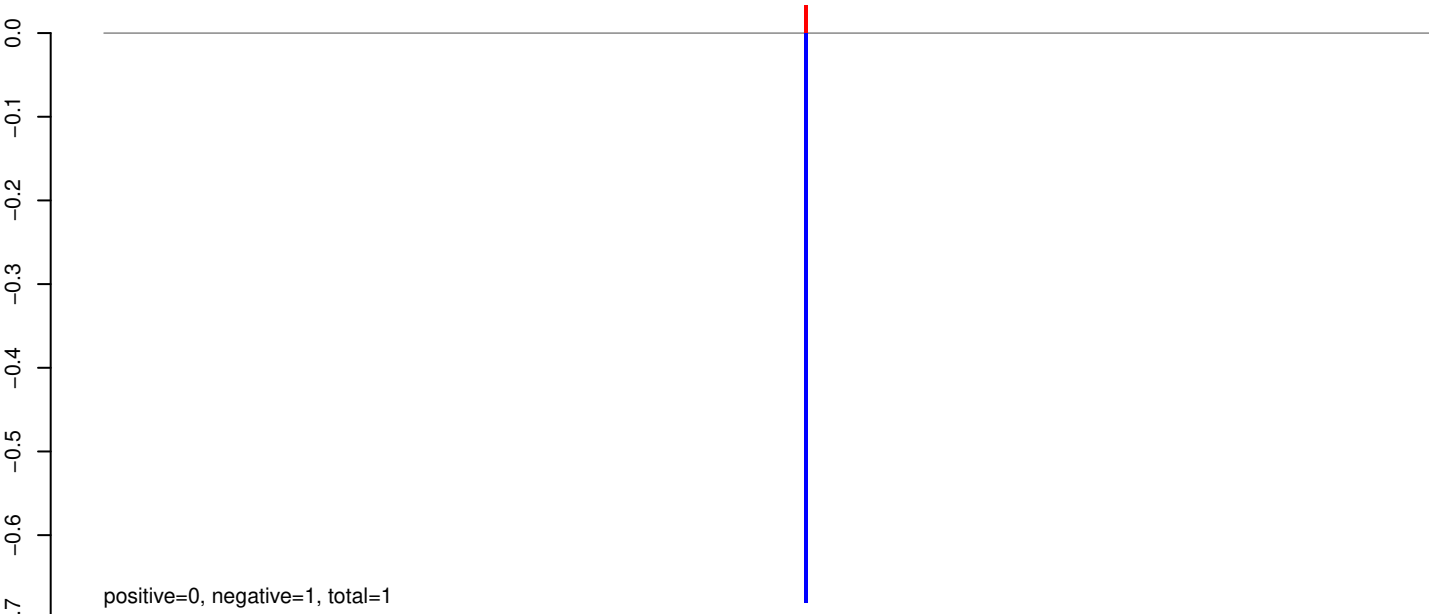


Window size=25, length=11688, virus@NC\_016959.1-Ndumu\_virus:1-11688

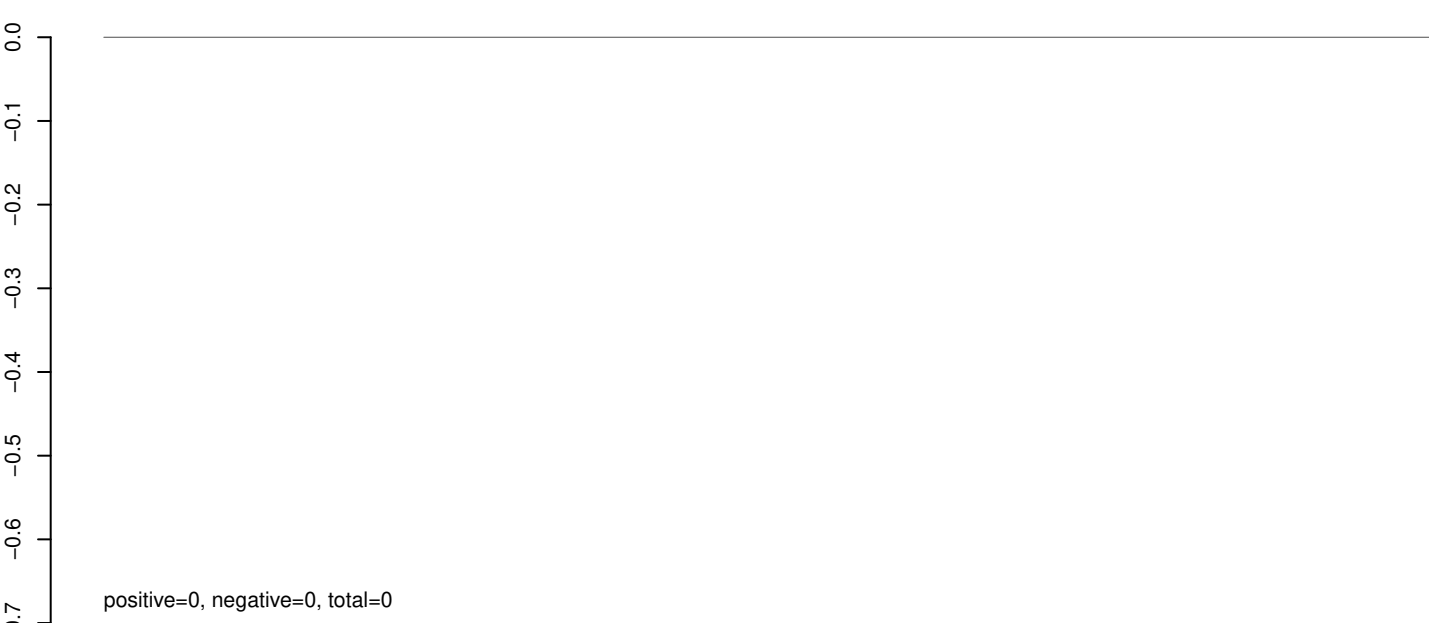
0 2000 4000 6000 8000 10000 12000



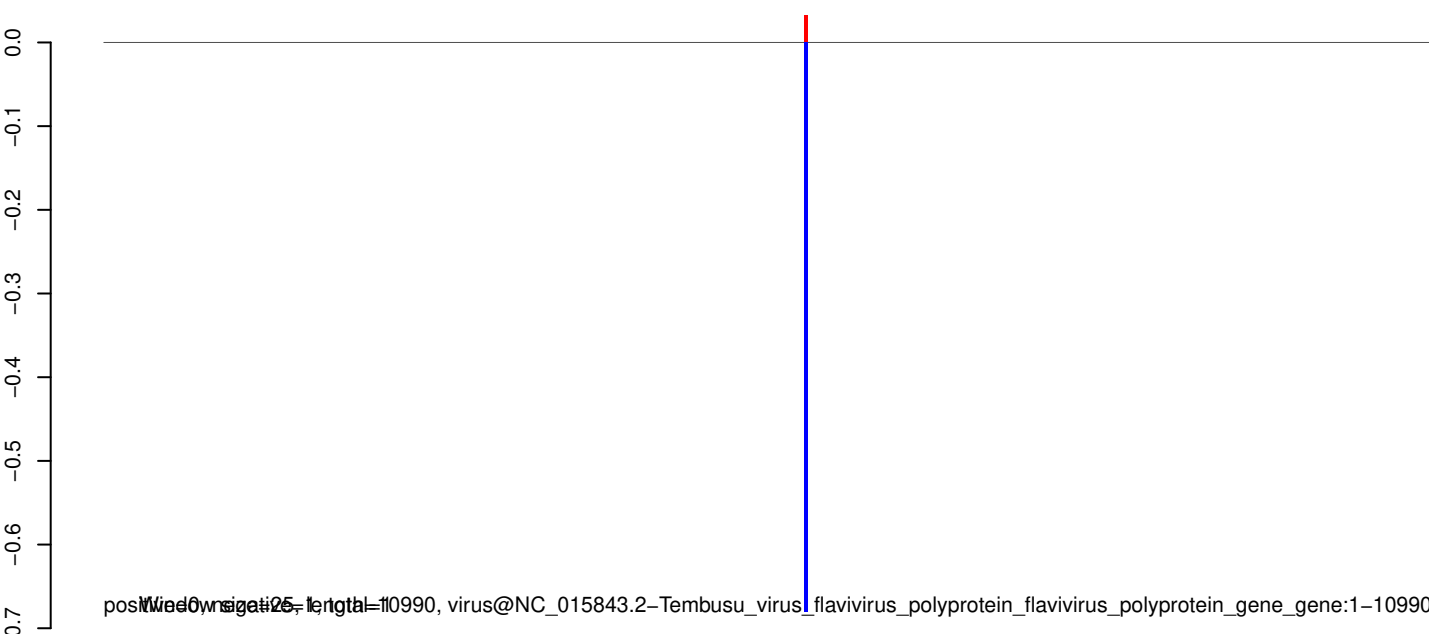
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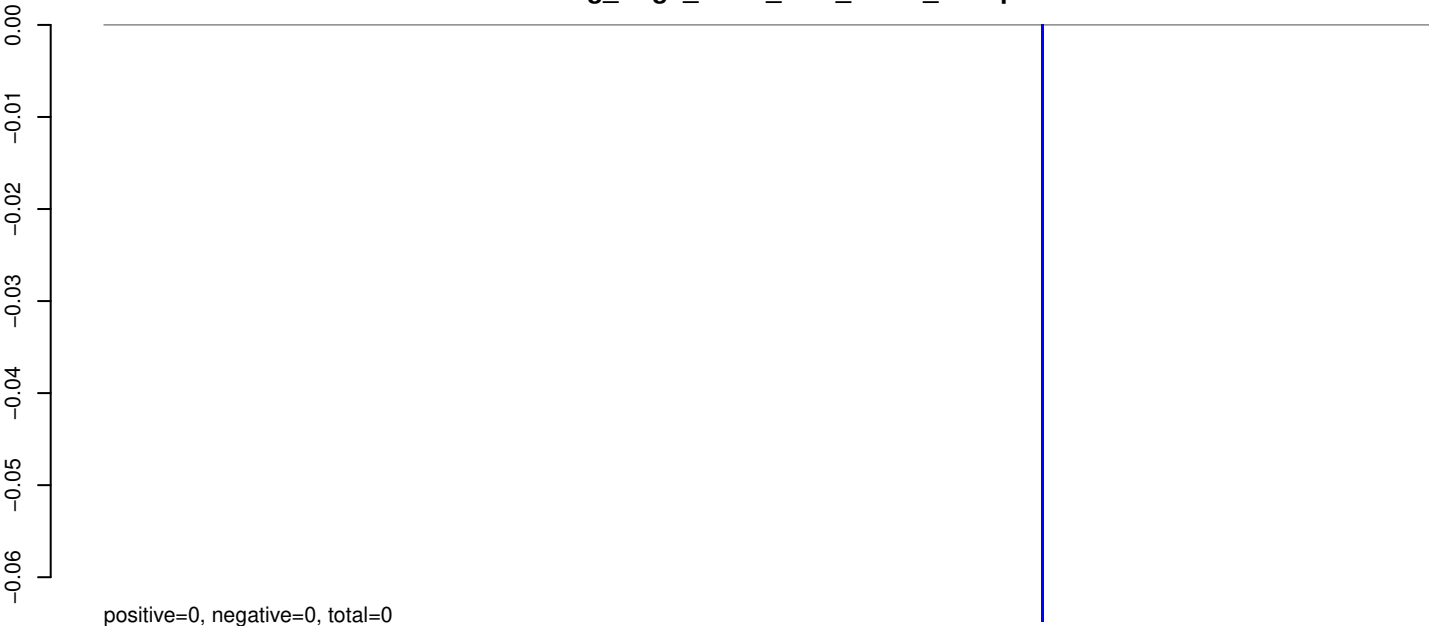
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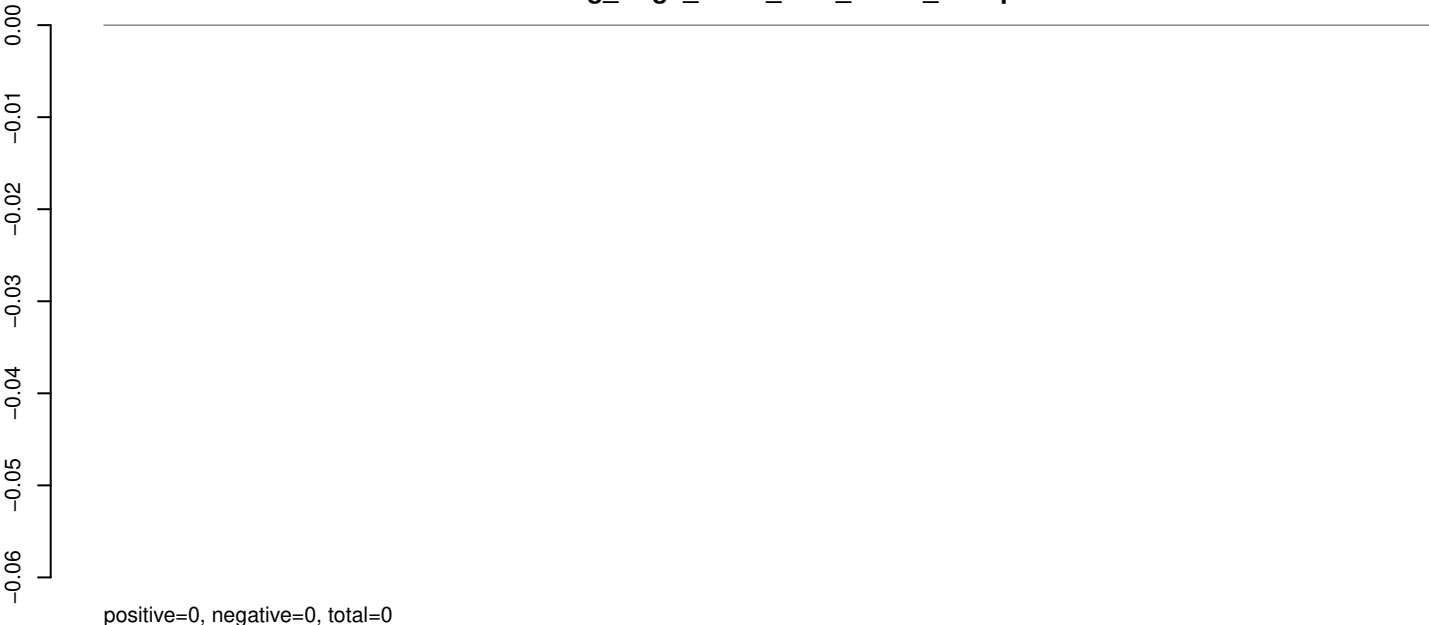
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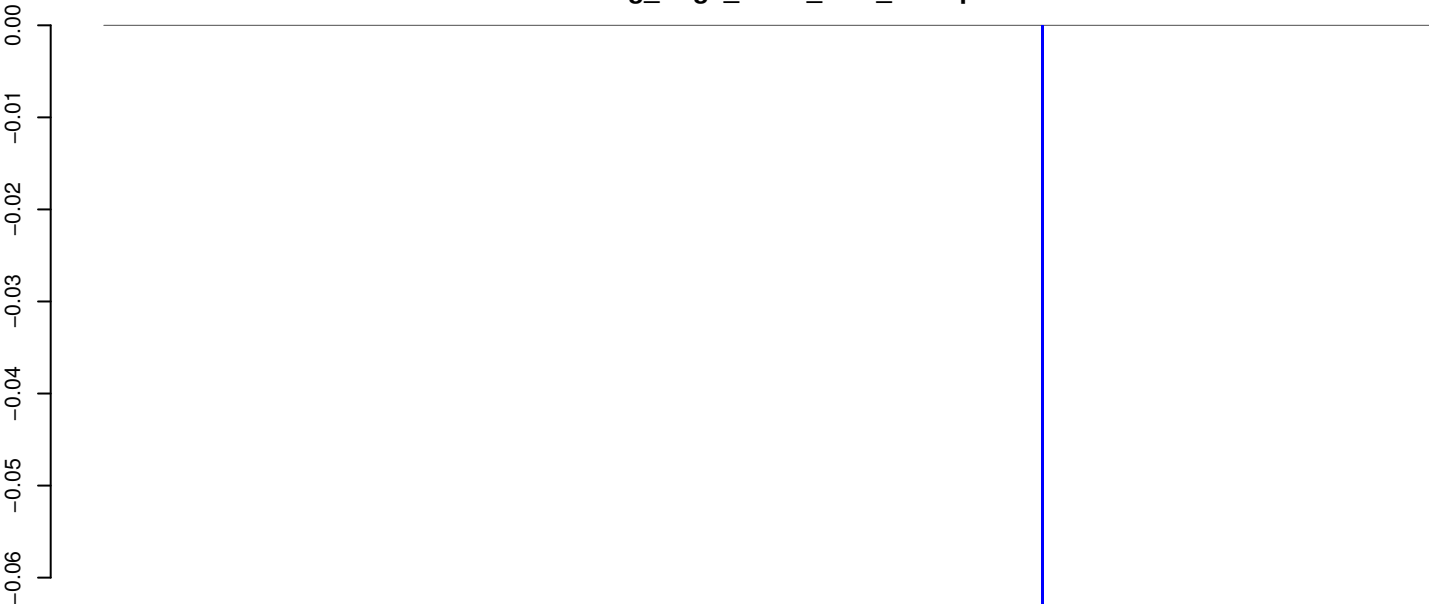
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



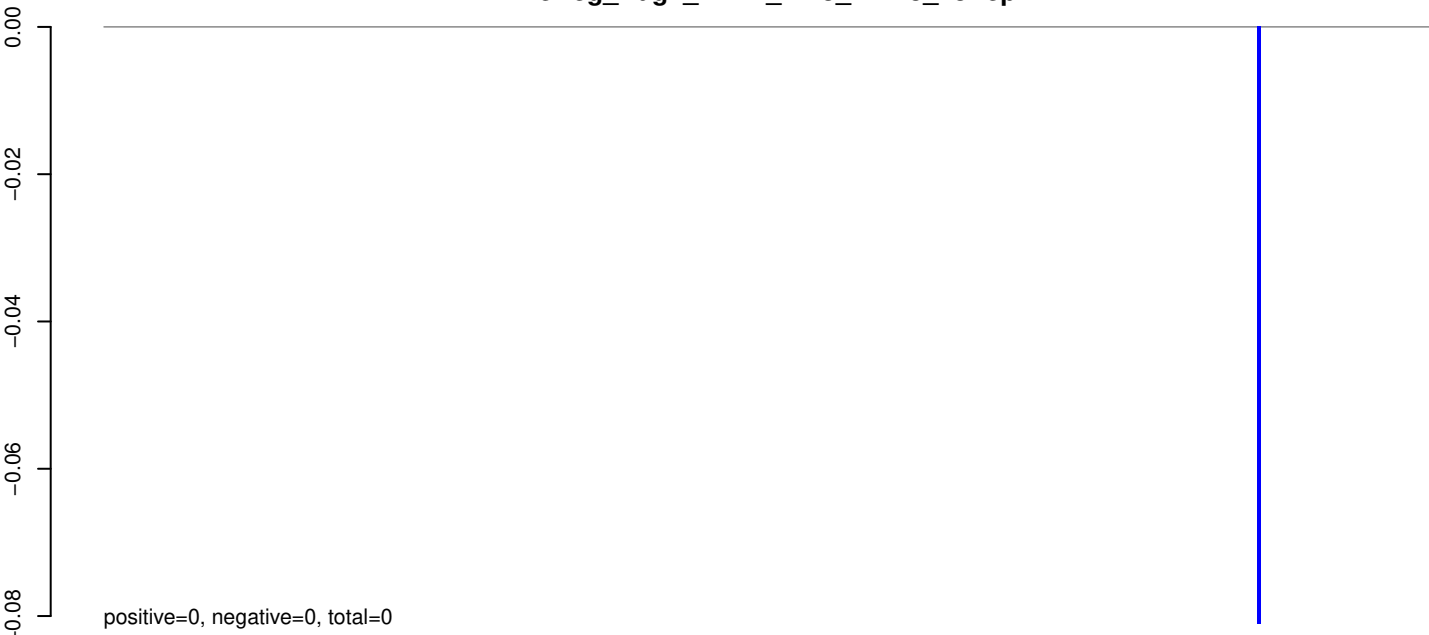
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



length=12390, coverage=0.161350 -Drosophila\_melanogaster\_sigma\_virus\_AP30\_N\_P\_X\_M\_G\_and\_L\_genes\_genomic\_RNA\_isolate:1-12390

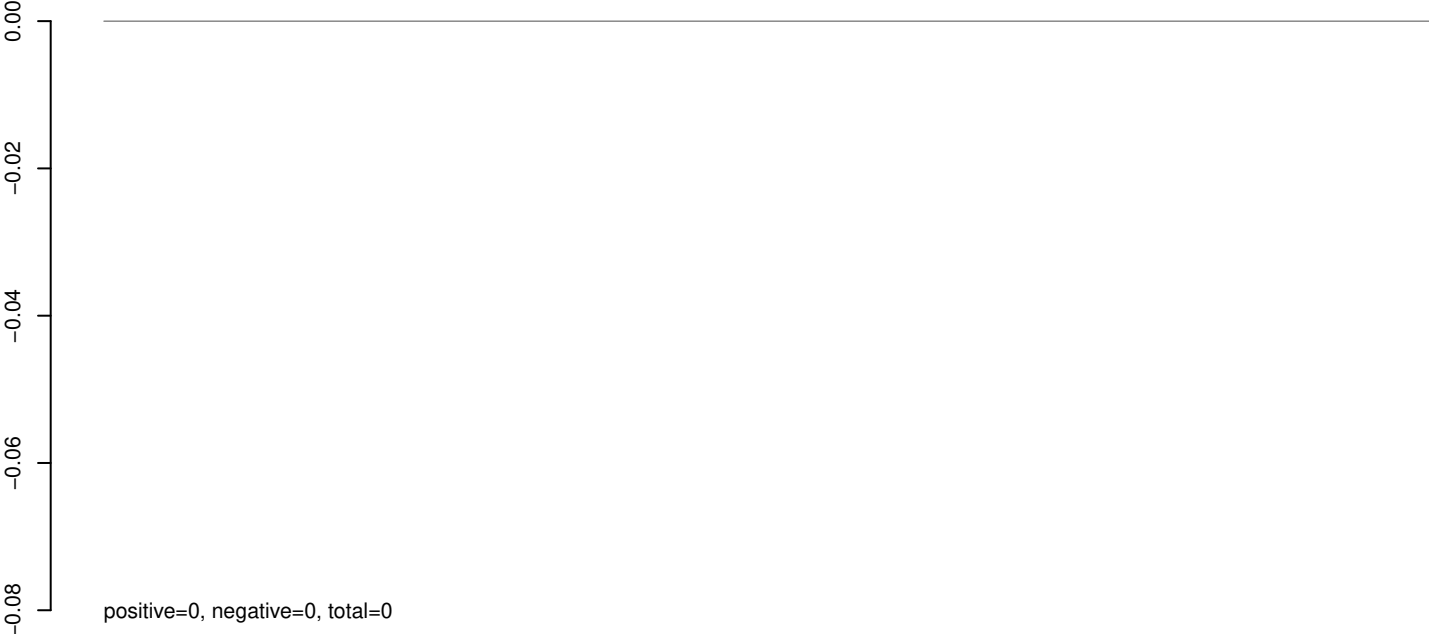
0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



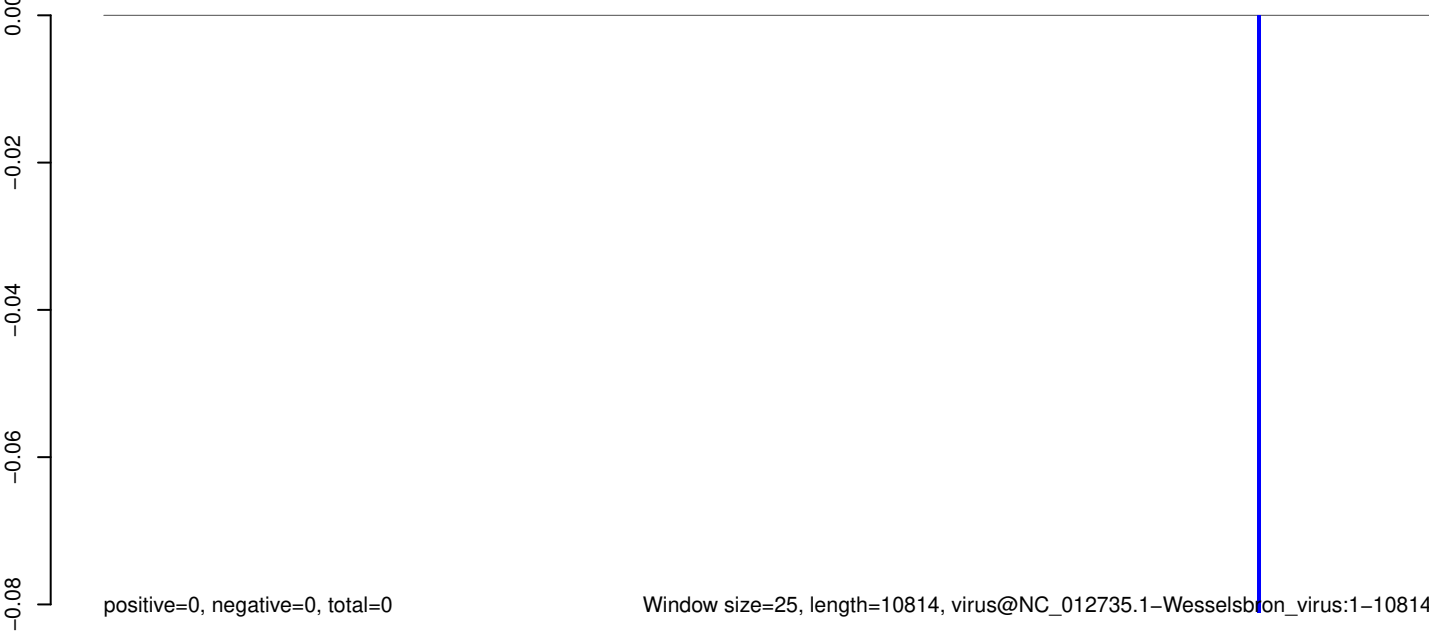
positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

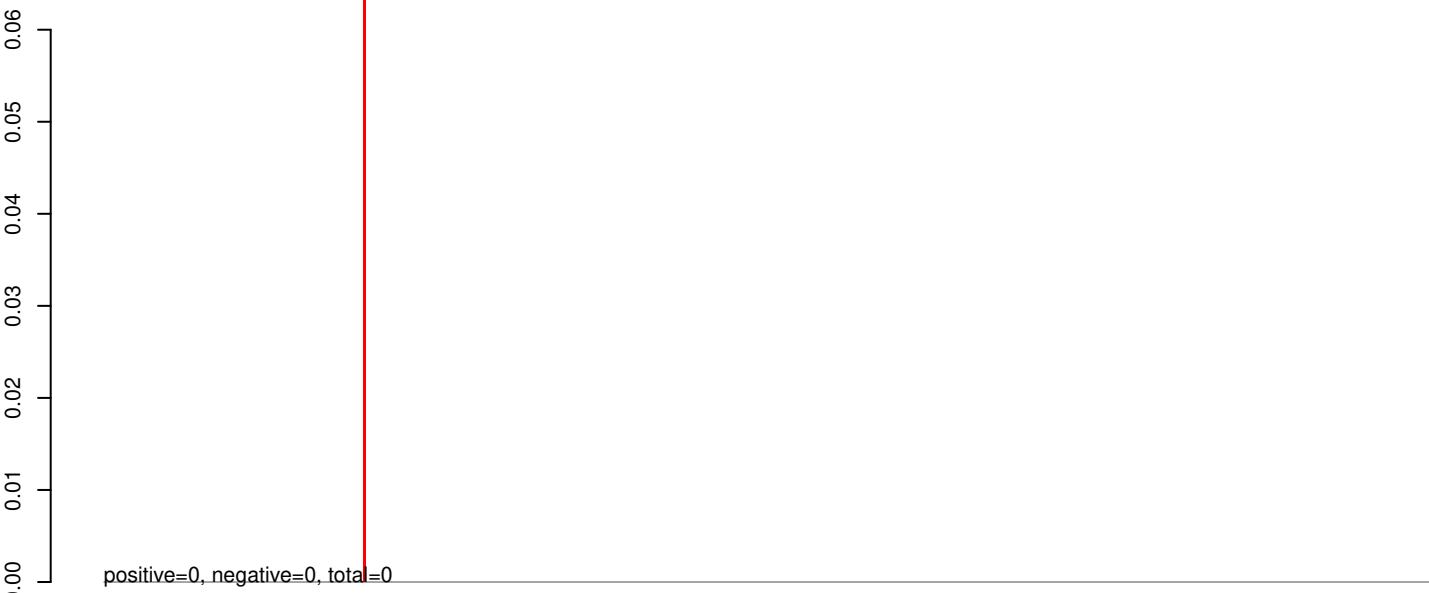
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



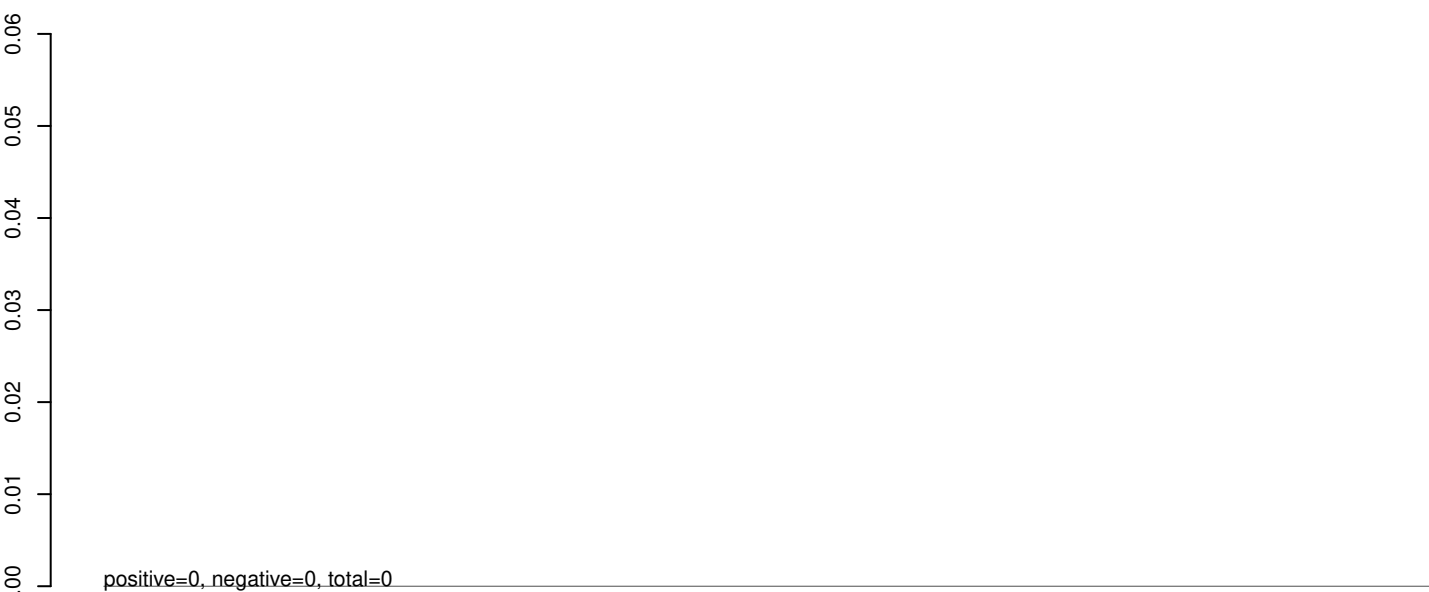
positive=0, negative=0, total=0

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

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

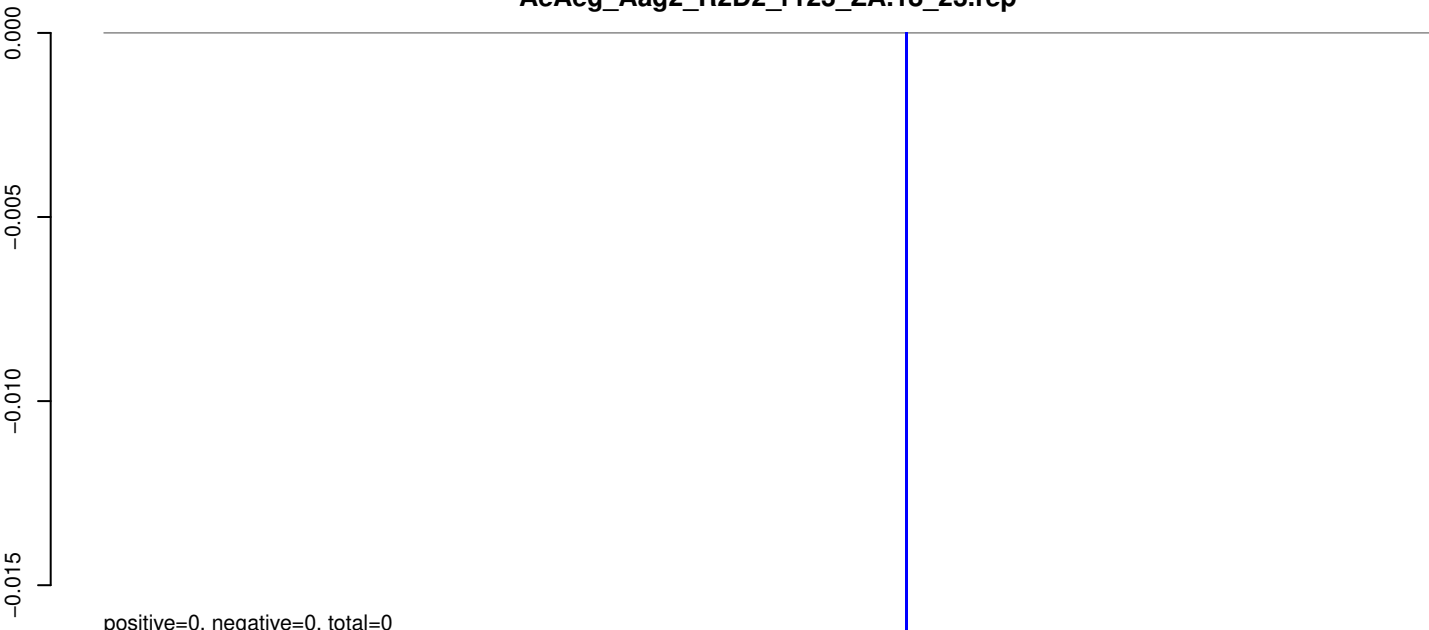


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

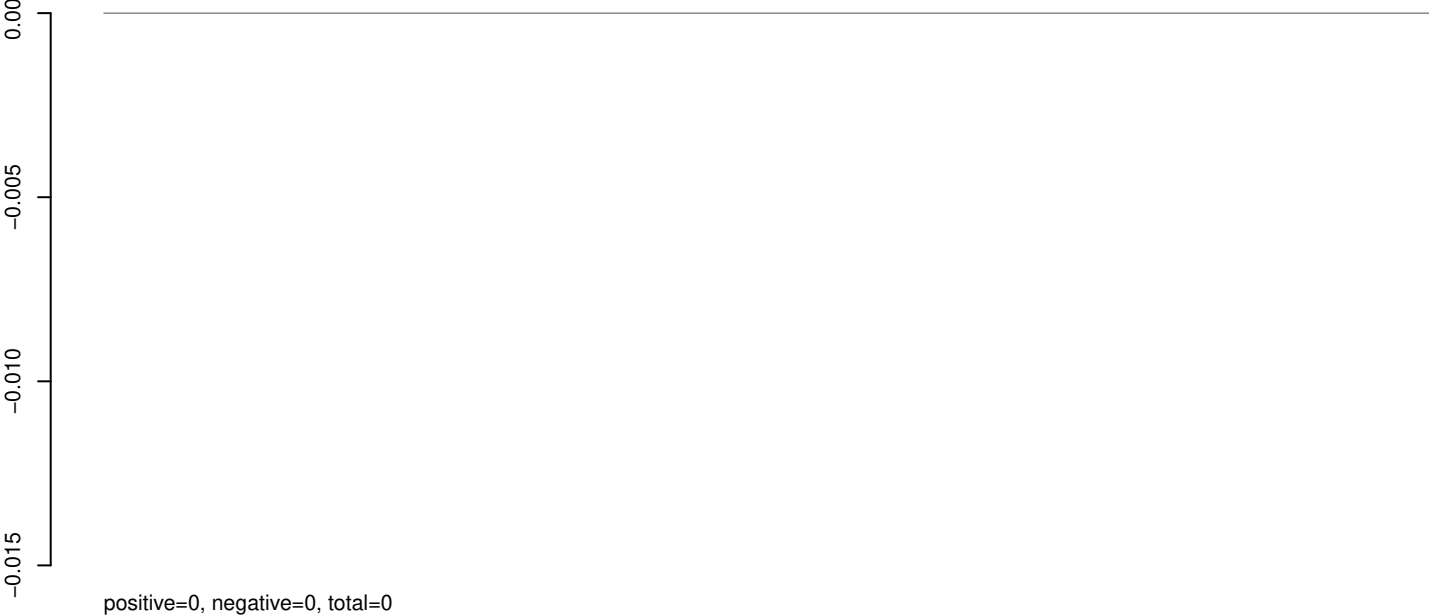


0 2000 4000 6000 8000 10000 12000

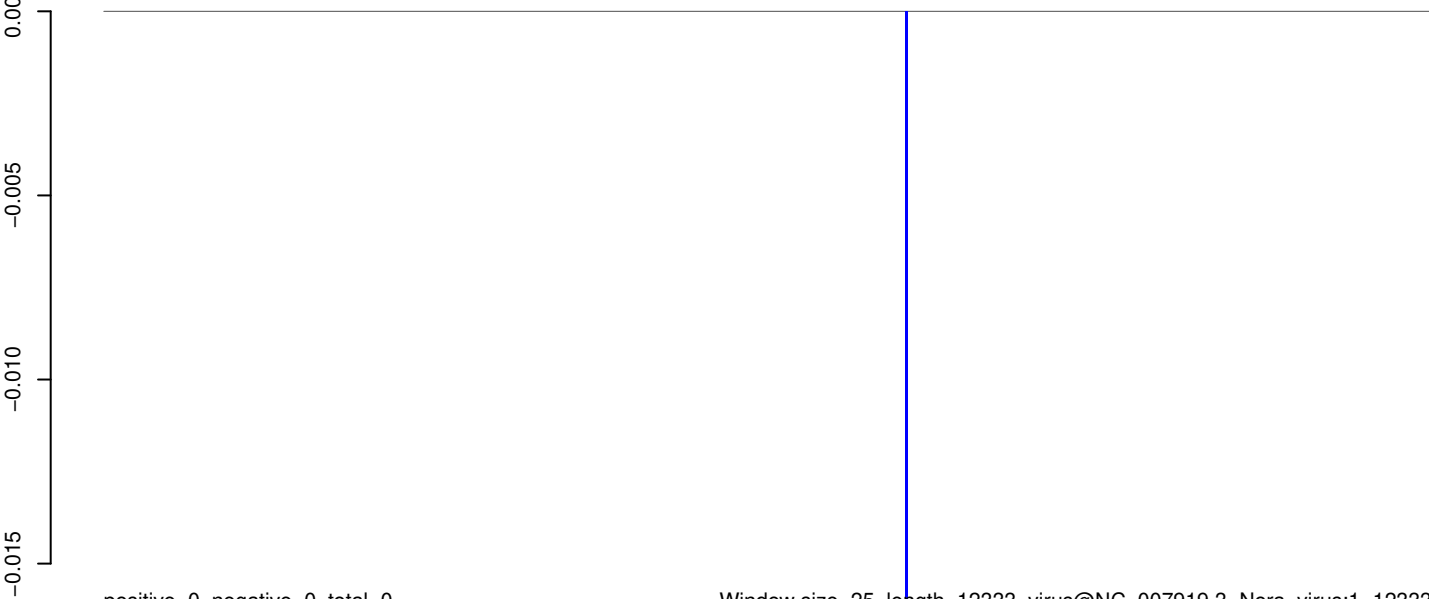
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



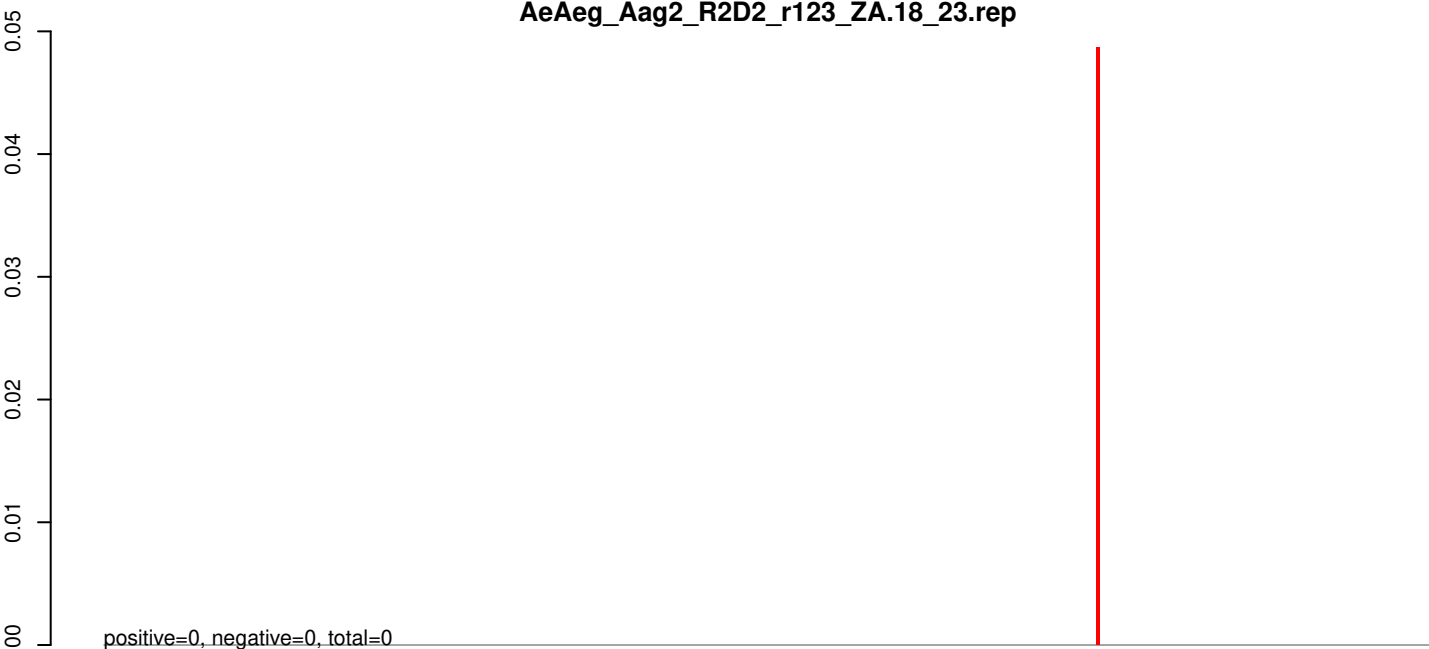
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



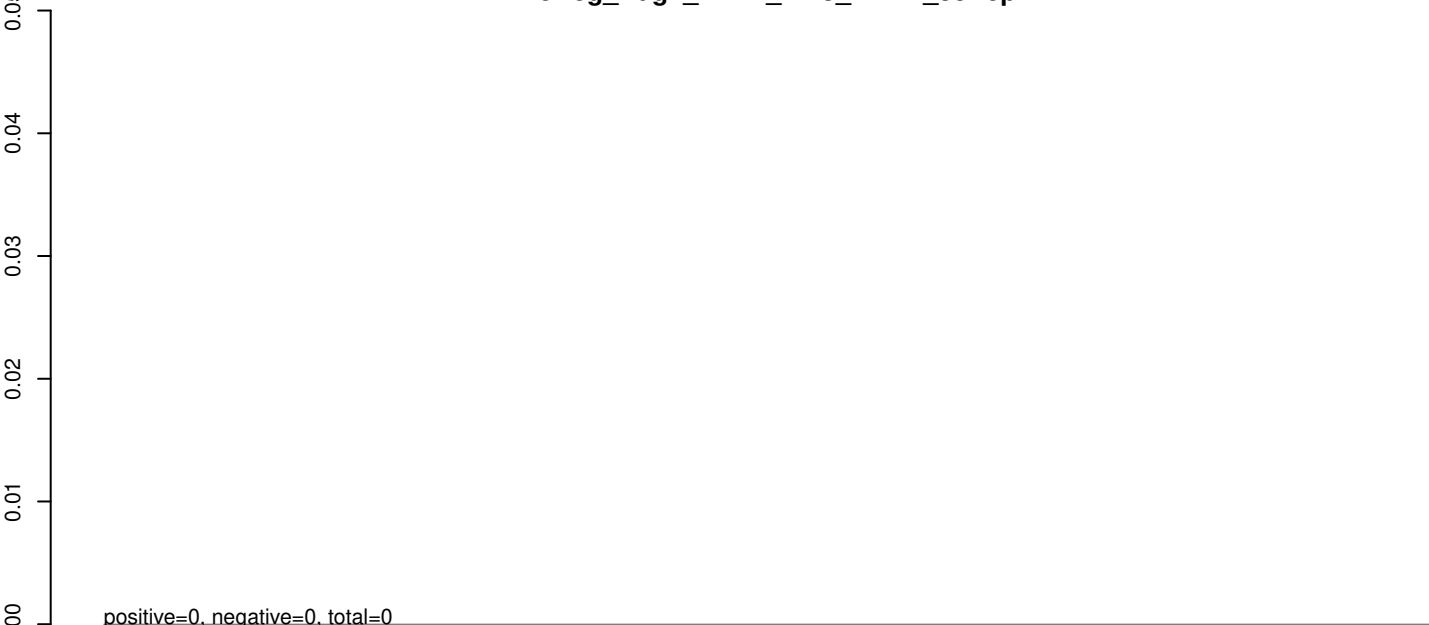
Window size=25, length=12333, virus@NC\_007919.3-Nora\_virus:1-12333

0 2000 4000 6000 8000 10000 12000

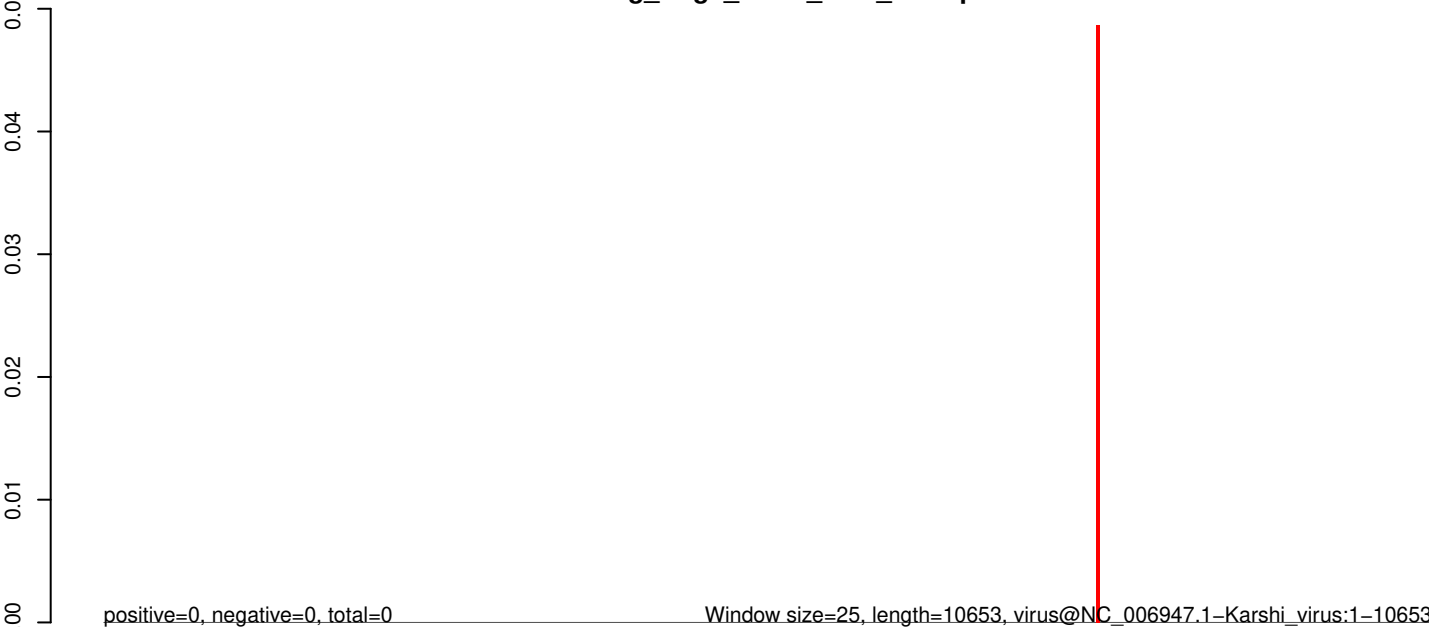
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



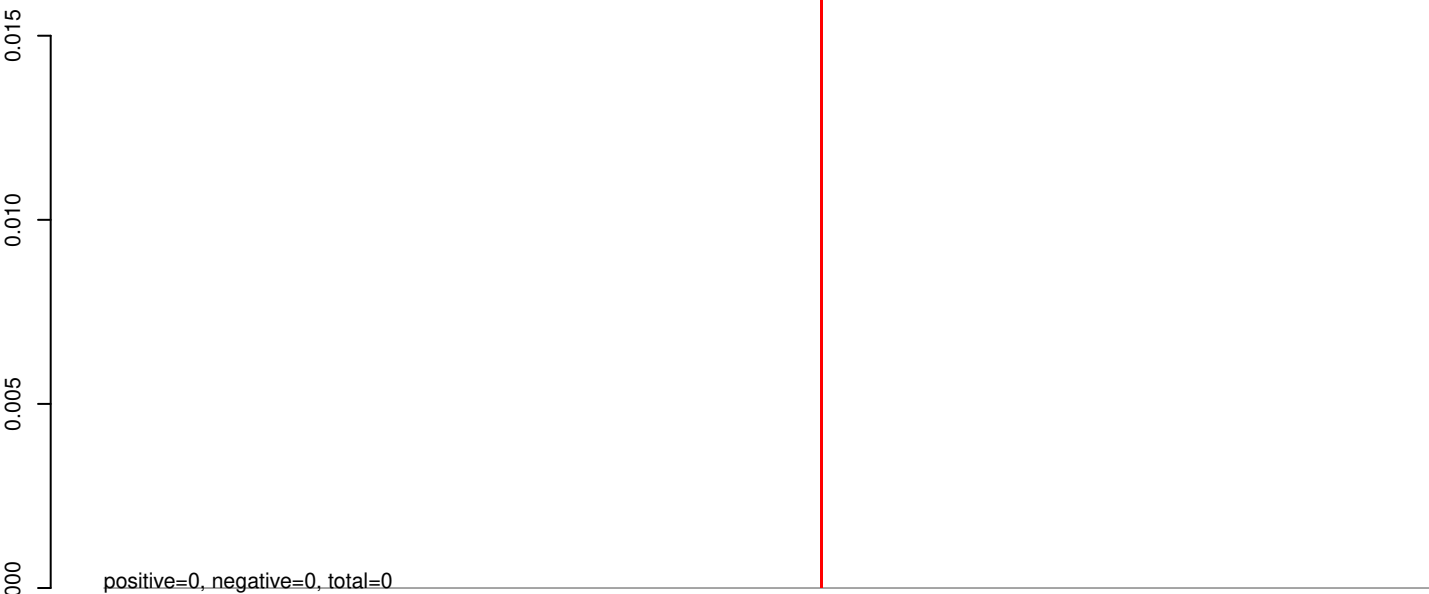
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



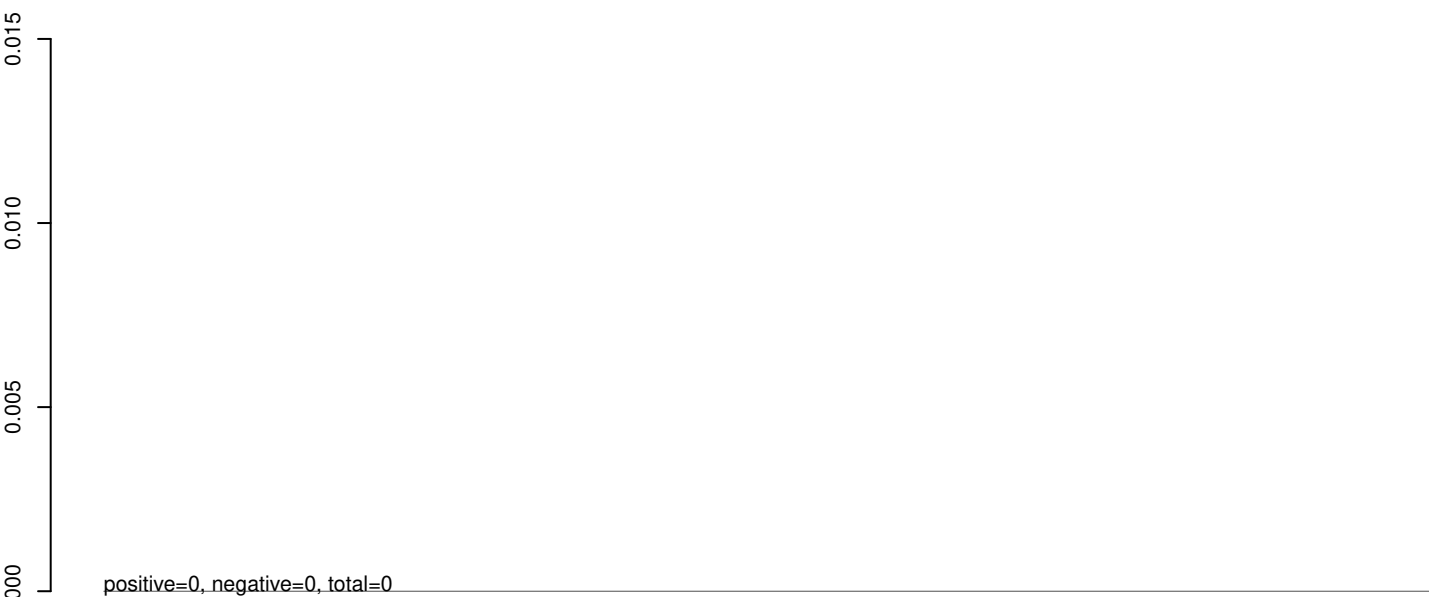
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



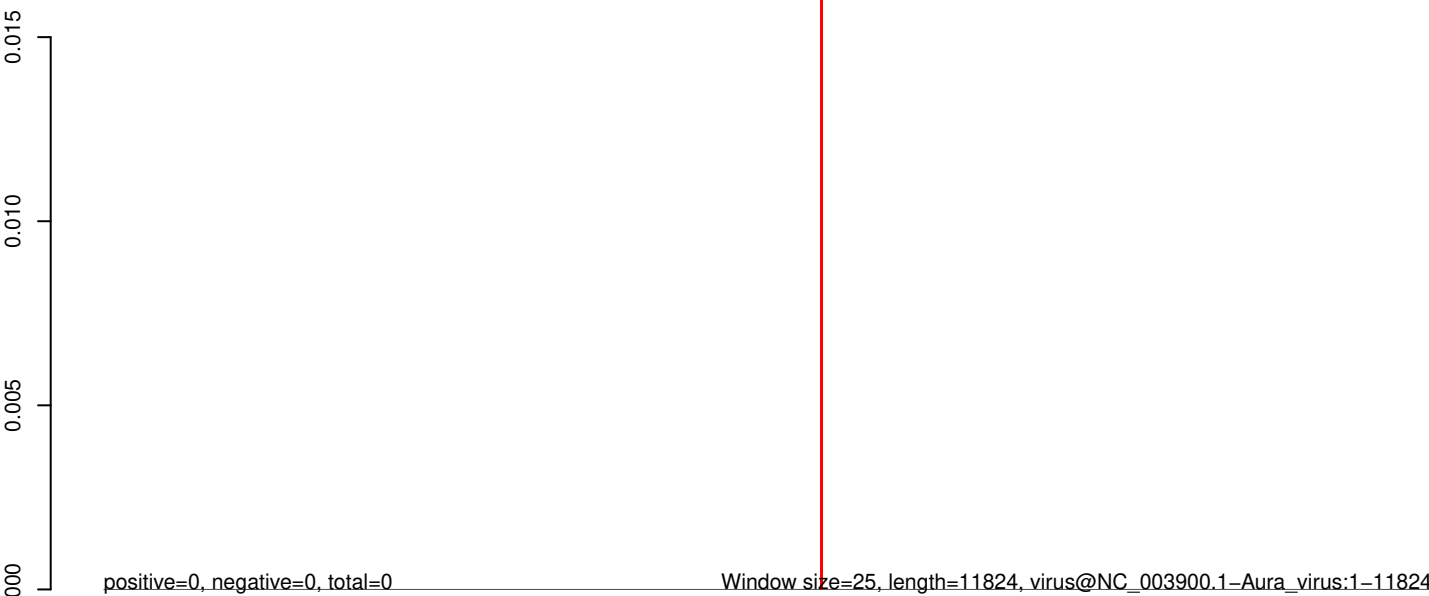
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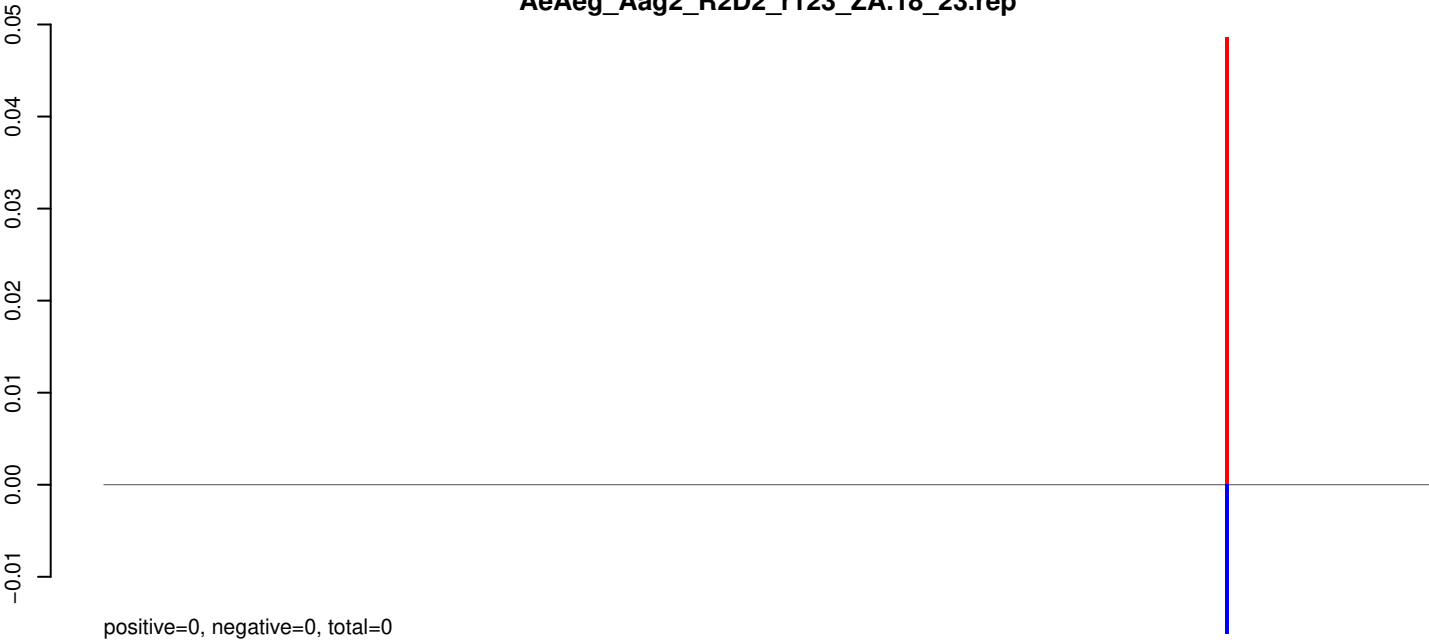
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



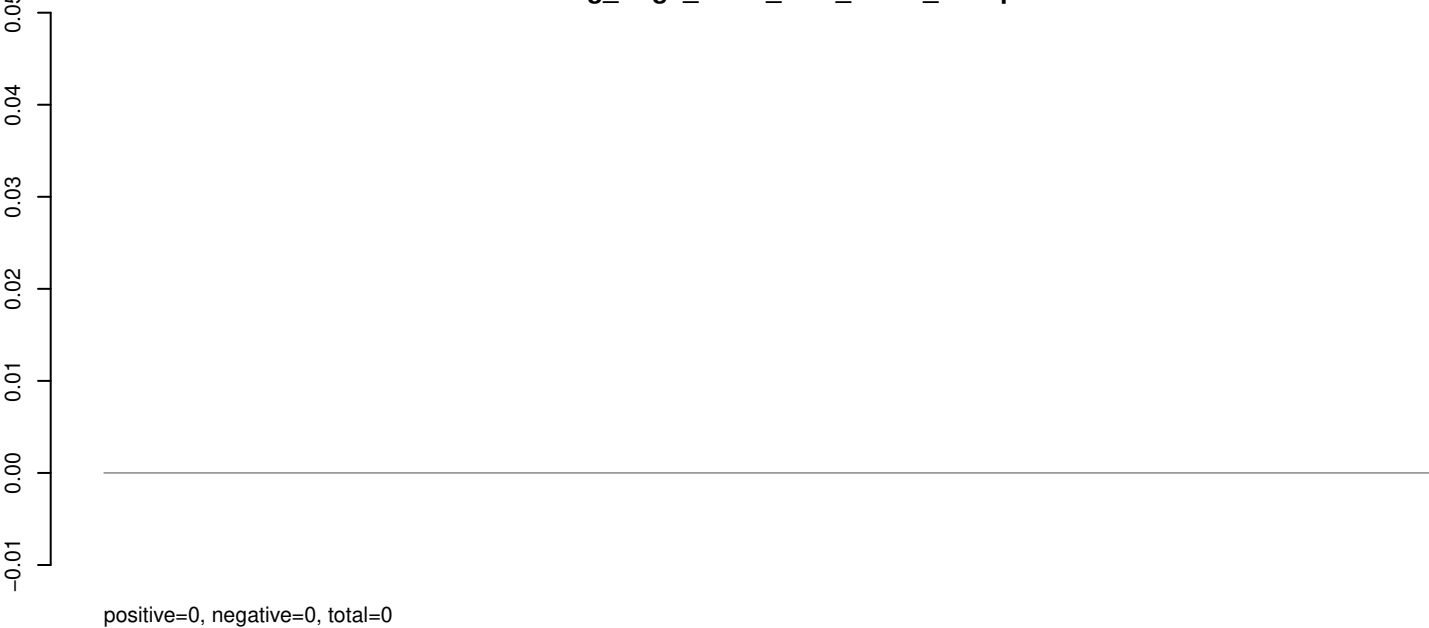
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



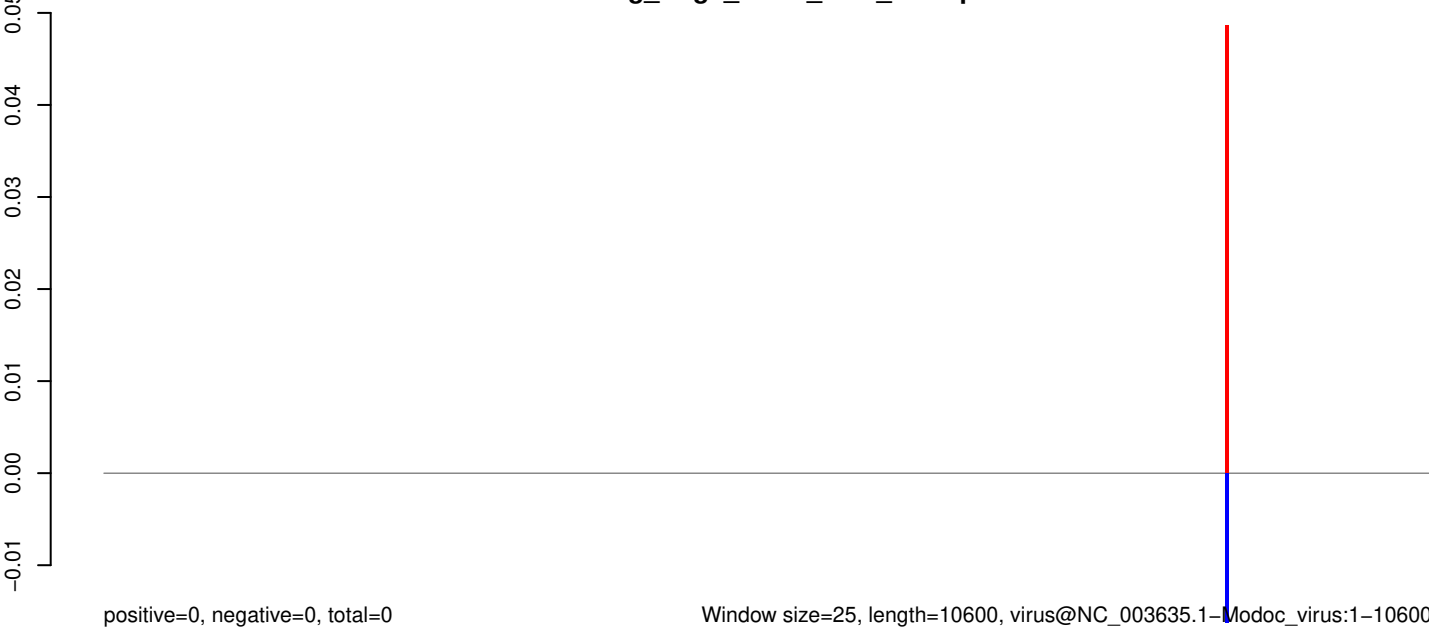
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

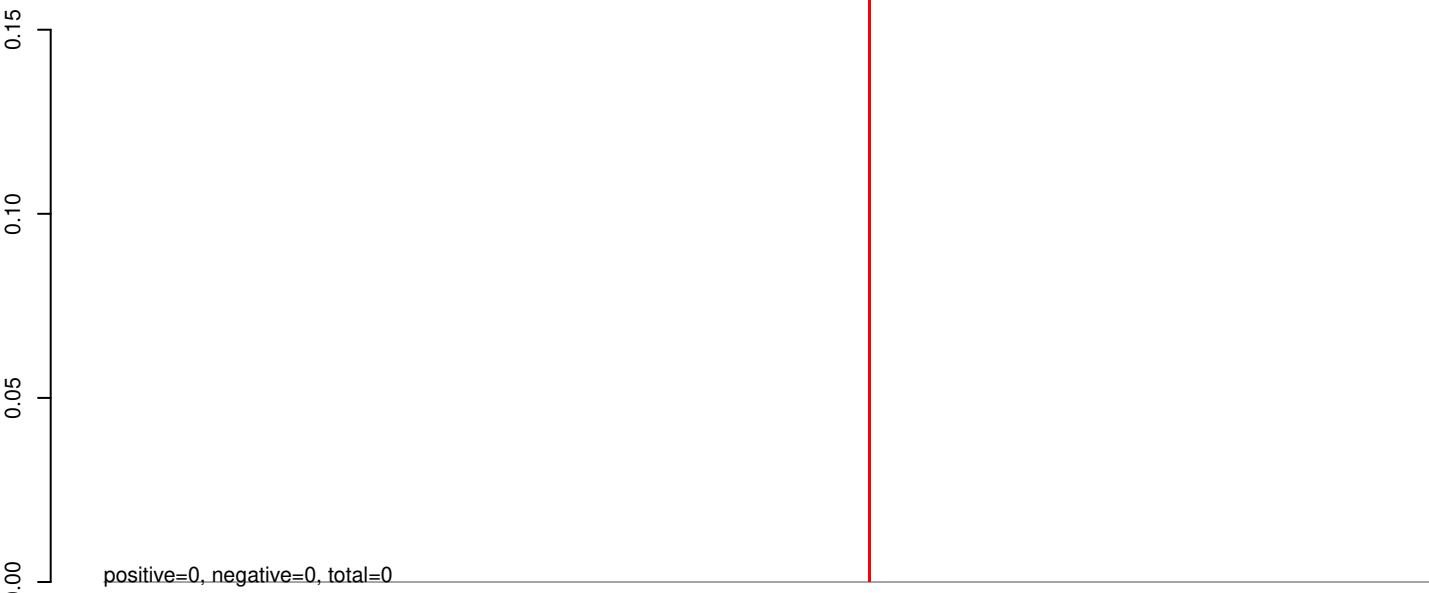


Window size=25, length=10600, virus@NC\_003635.1-Modoc\_virus:1-10600

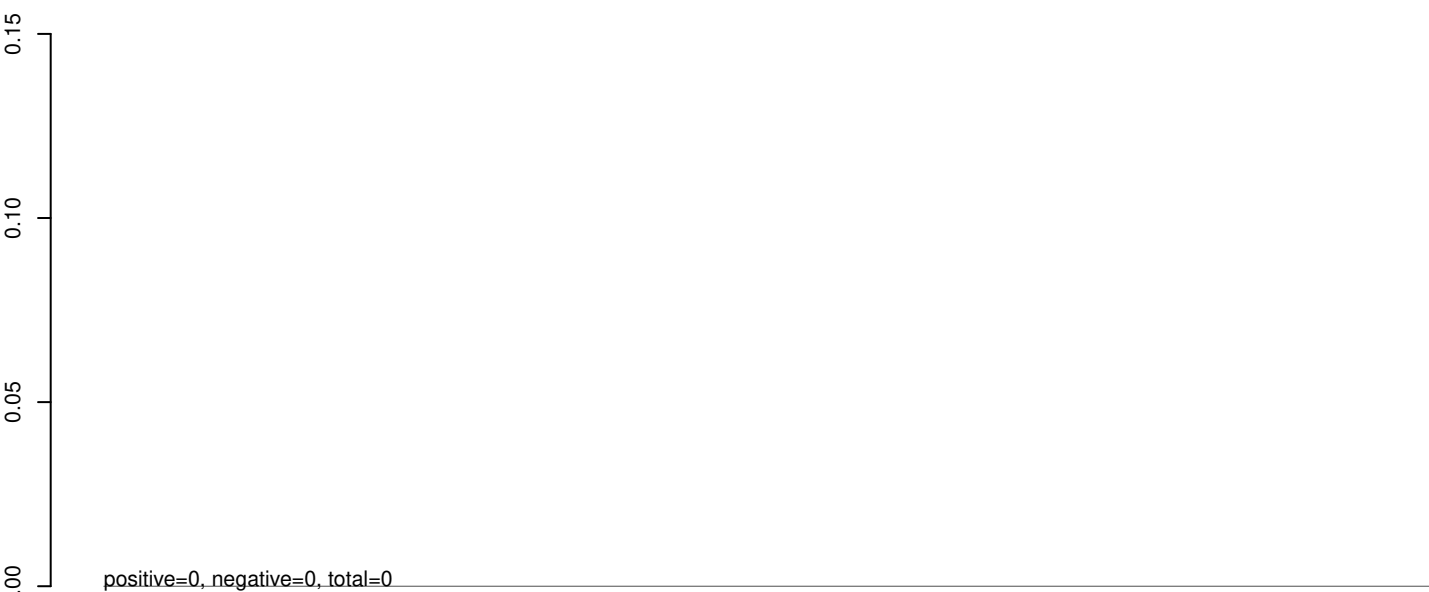
0 2000 4000 6000 8000 10000



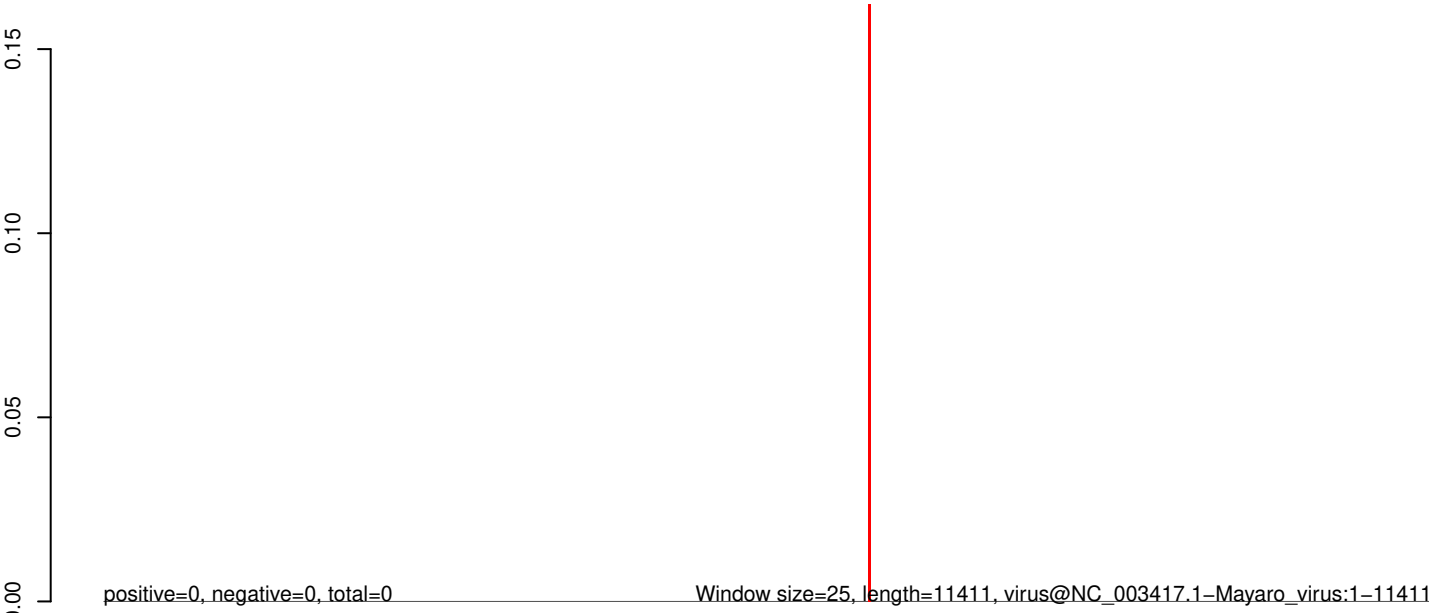
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



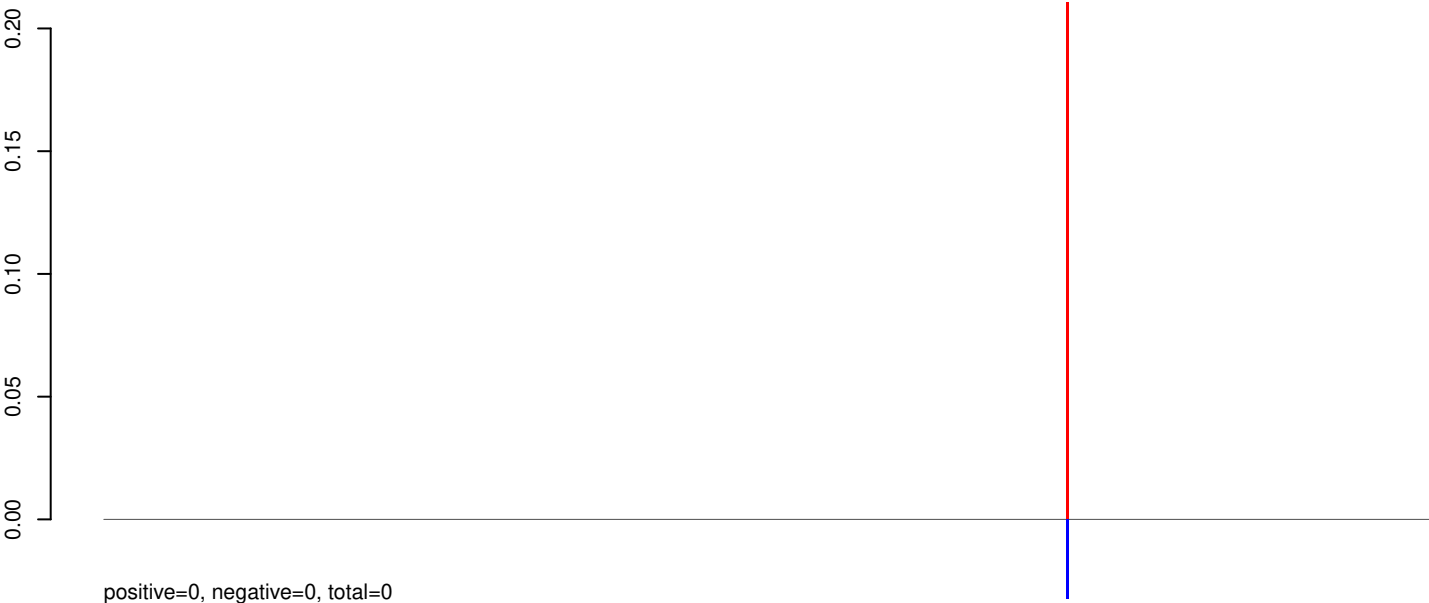
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

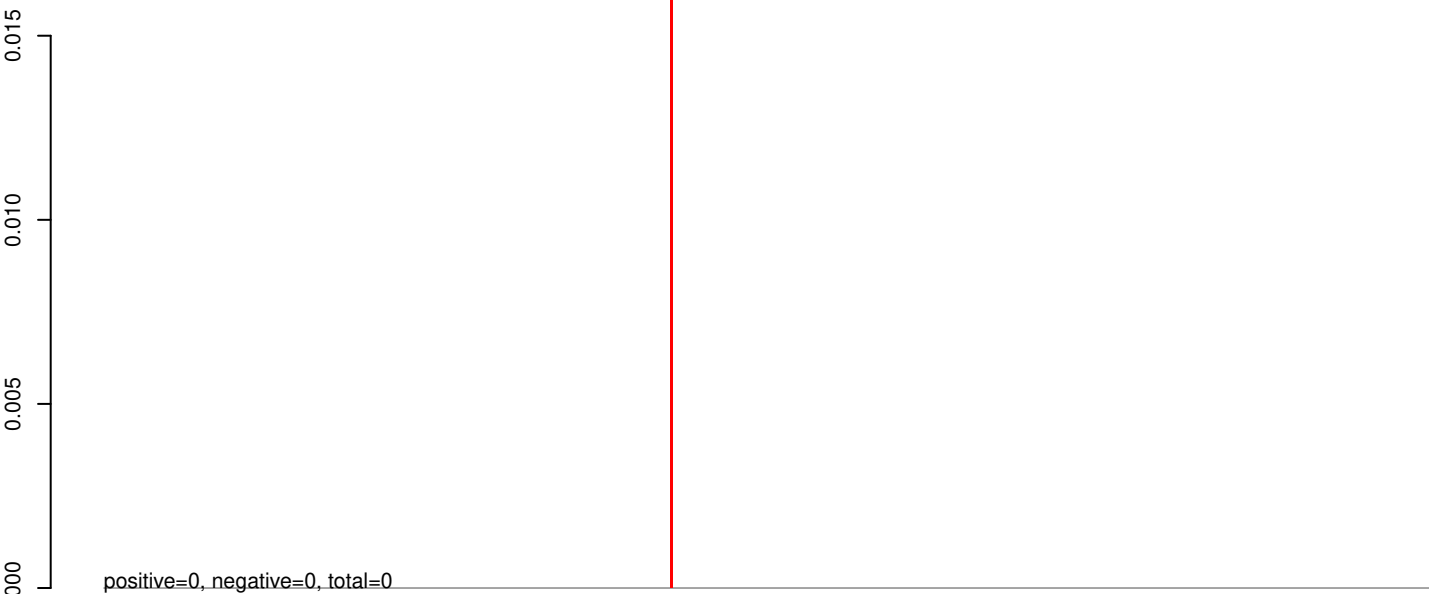


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

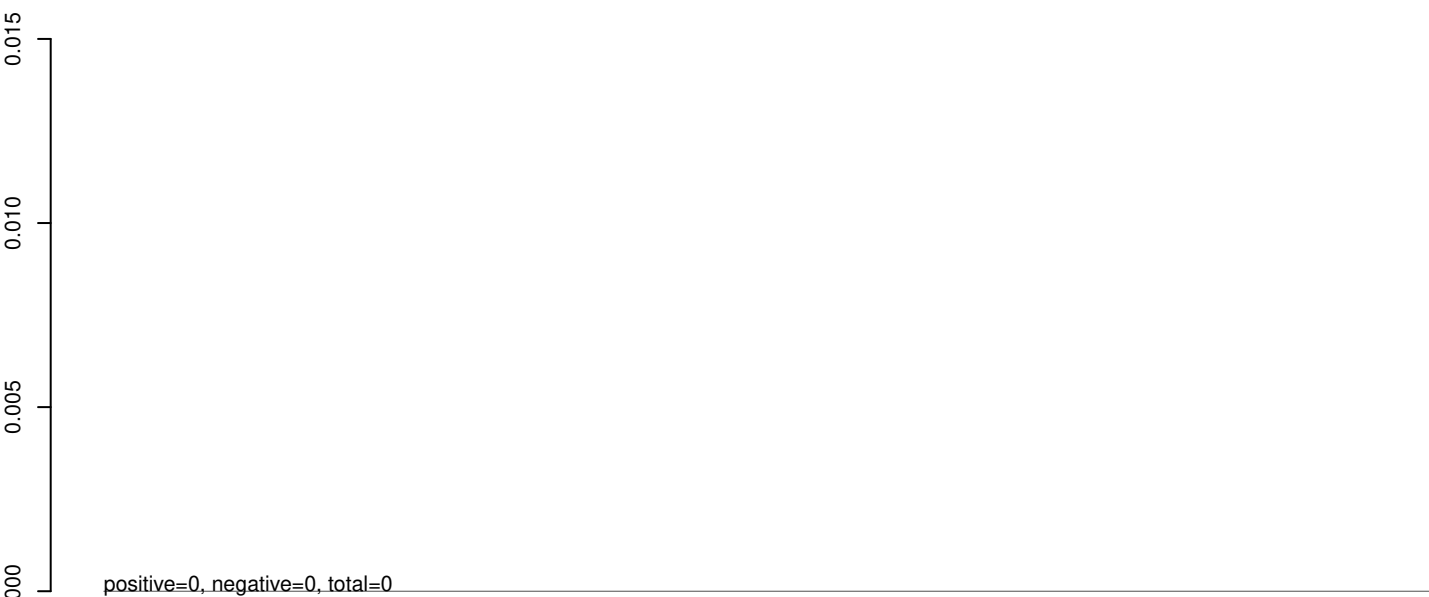


0 2000 4000 6000 8000 10000

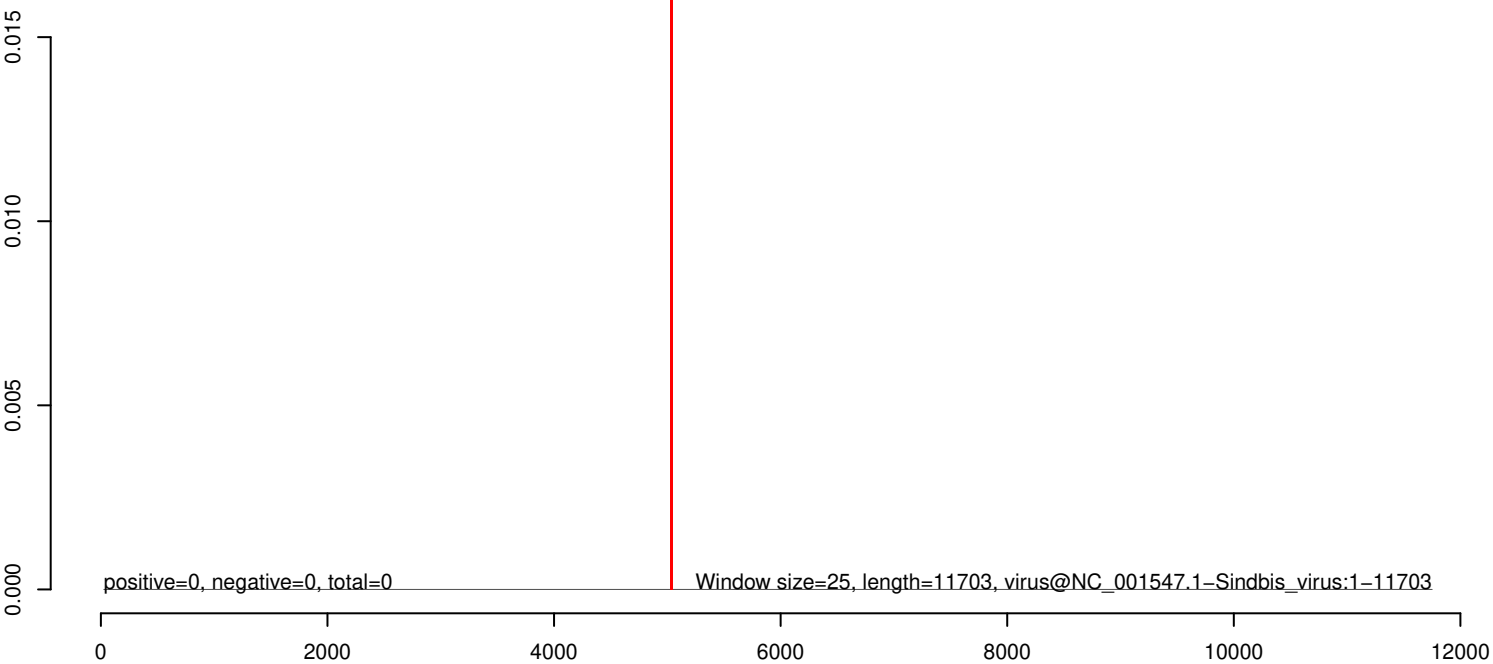
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015

positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015

positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

0.000  
-0.005  
-0.010  
-0.015

positive=0, negative=0, total=0

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

0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04  
-0.05

positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04  
-0.05

positive=0, negative=0, total=0

**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04  
-0.05

positive=0, negative=0, total=0

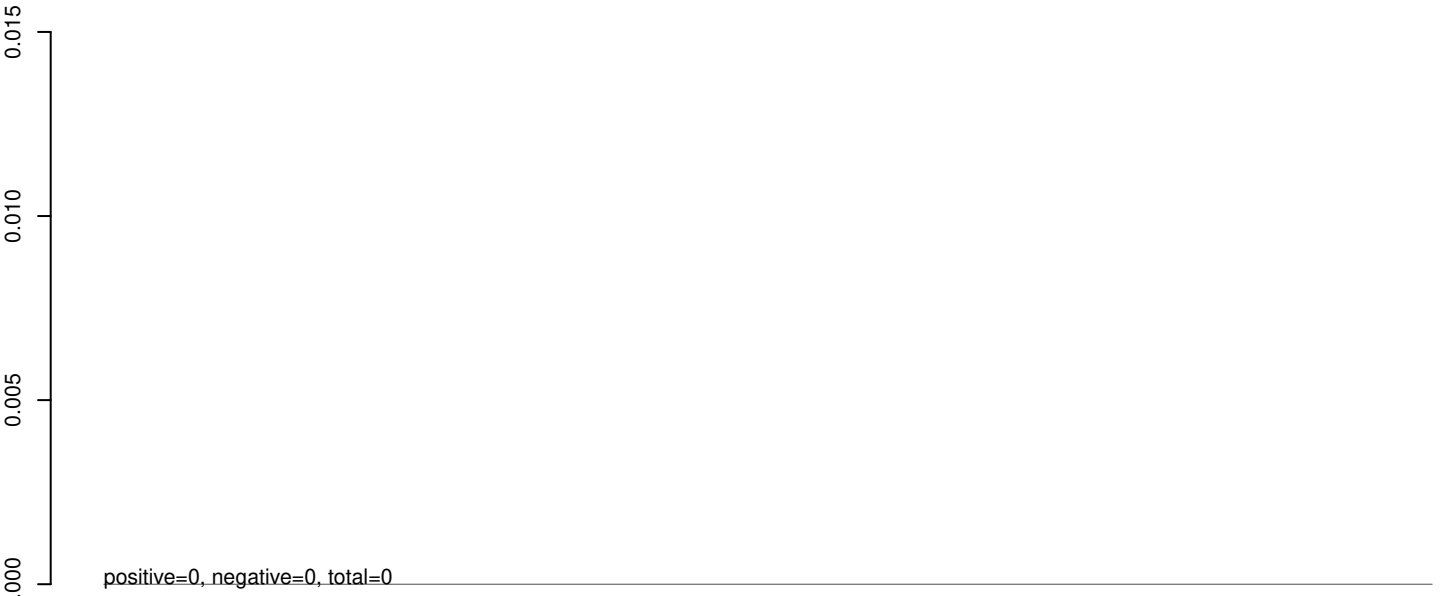
Window size=25, length=11014, virus@NC\_000943.1-Murray\_Valley\_encephalitis\_virus:1-11014

0 2000 4000 6000 8000 10000

AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep



AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep



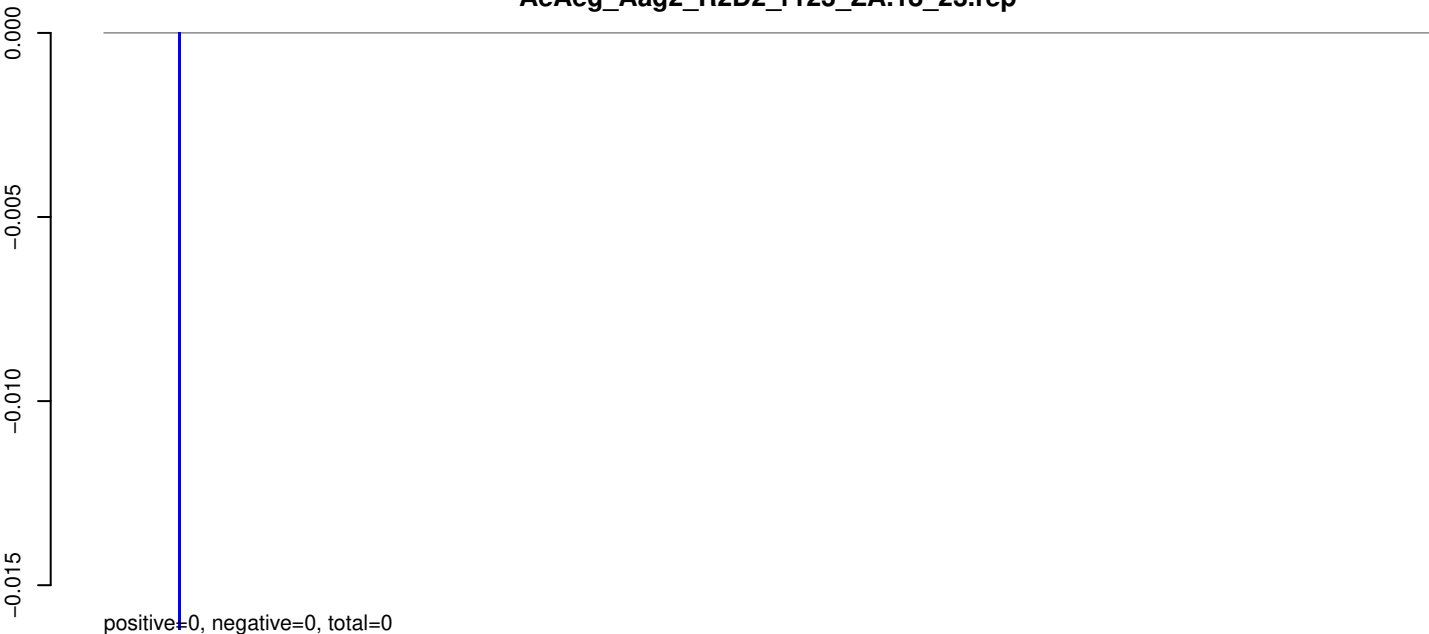
AeAeg\_Aag2\_R2D2\_r123\_ZA.rep



Wright's size=25, length=5982, virus@MF176317.1-Culex\_mononega-like\_virus\_1\_strain\_mos191X45127\_segment\_2:1-5982

0 1000 2000 3000 4000 5000 6000

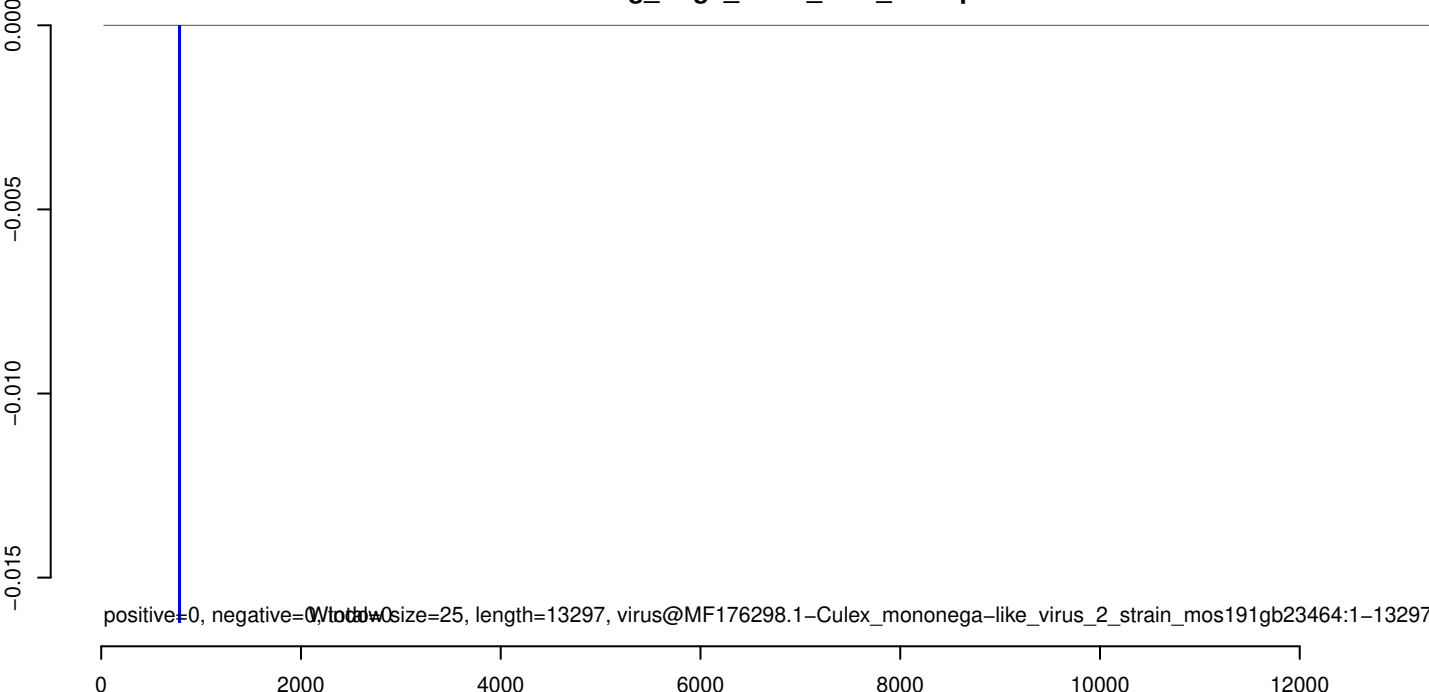
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



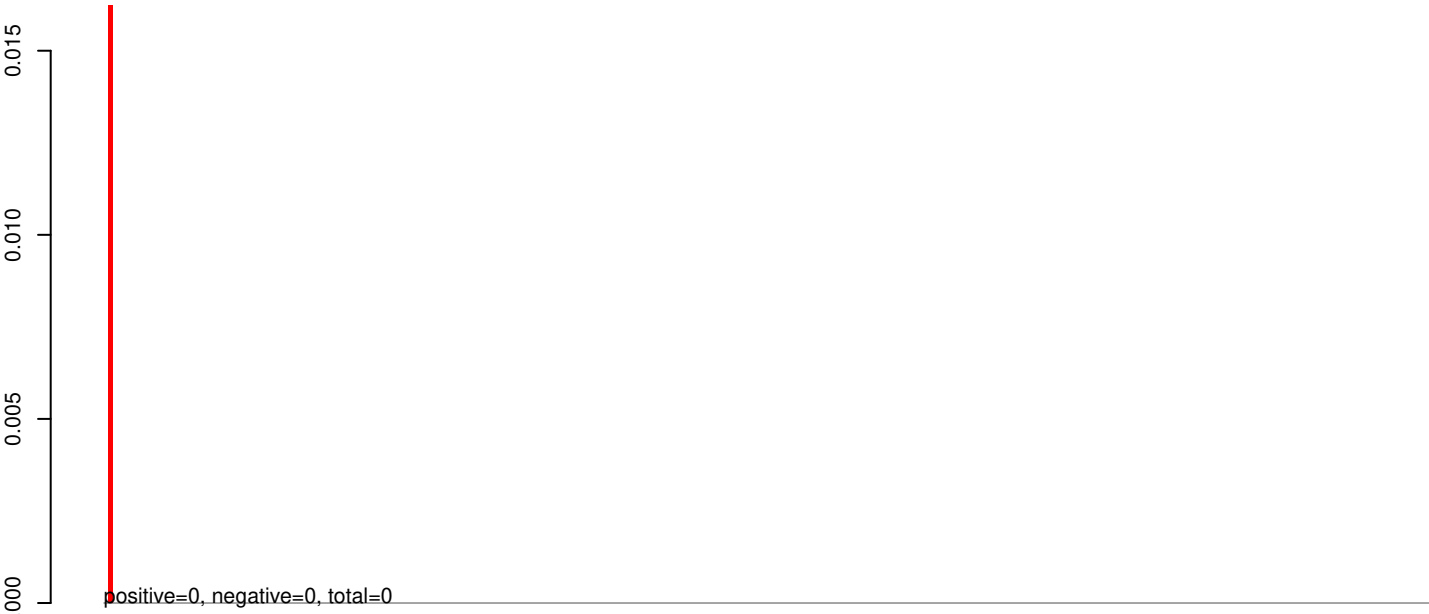
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



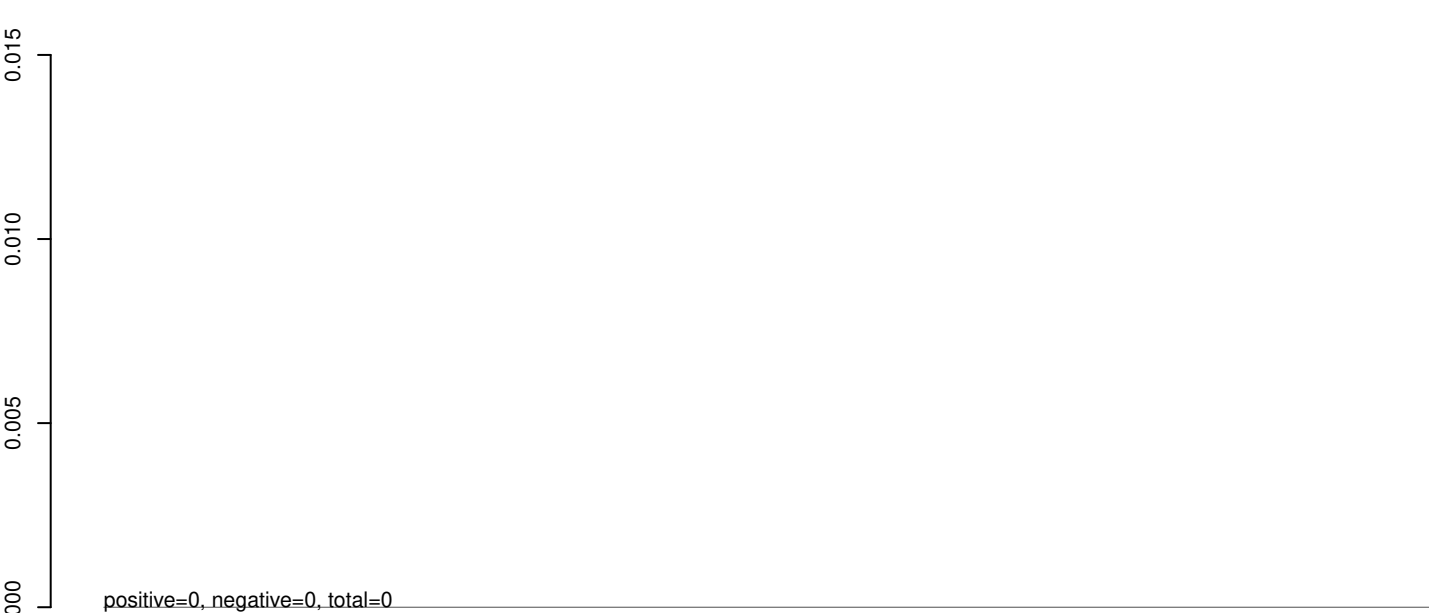
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**





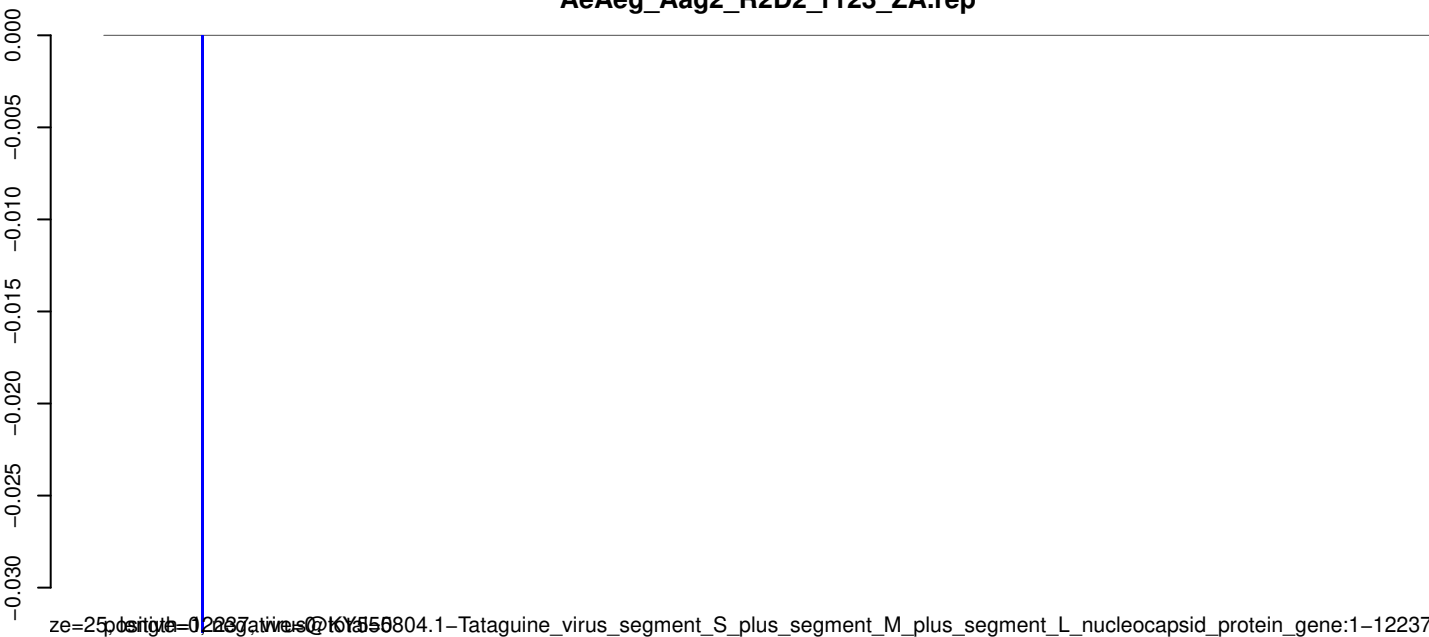
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



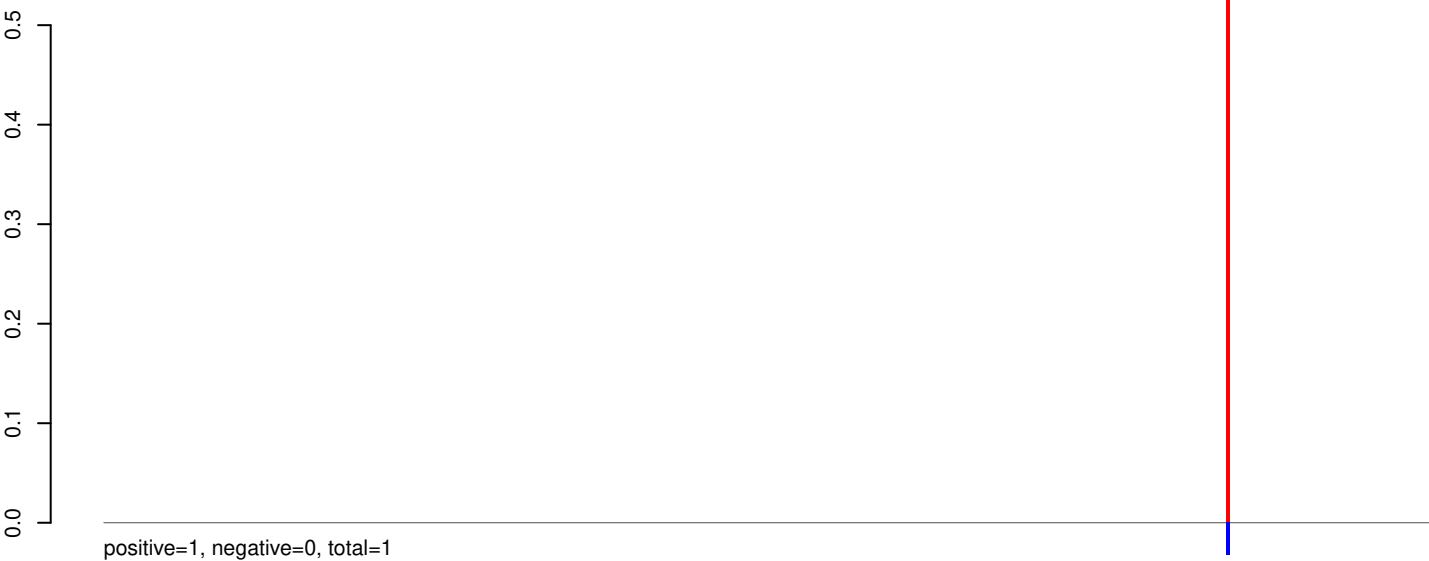
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



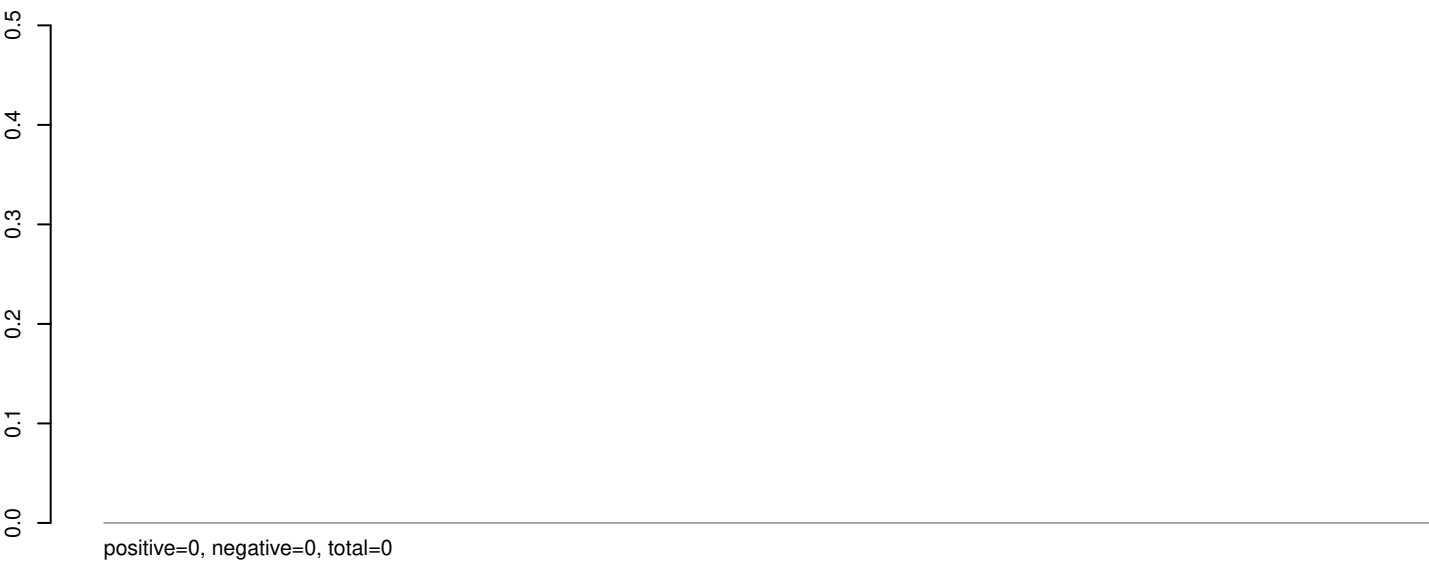
ze=25 path=0 2287 active=0 1656804.1-Tataguine\_virus\_segment\_S\_plus\_segment\_M\_plus\_segment\_L\_nucleocapsid\_protein\_gene:1-12237

0 2000 4000 6000 8000 10000 12000

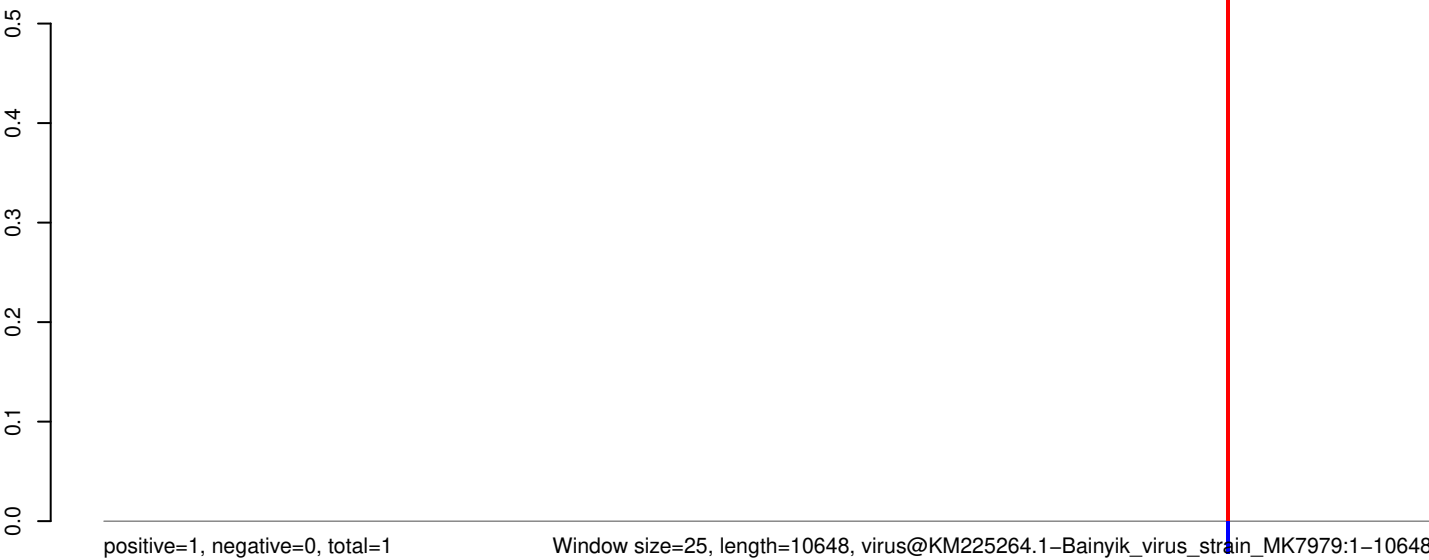
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



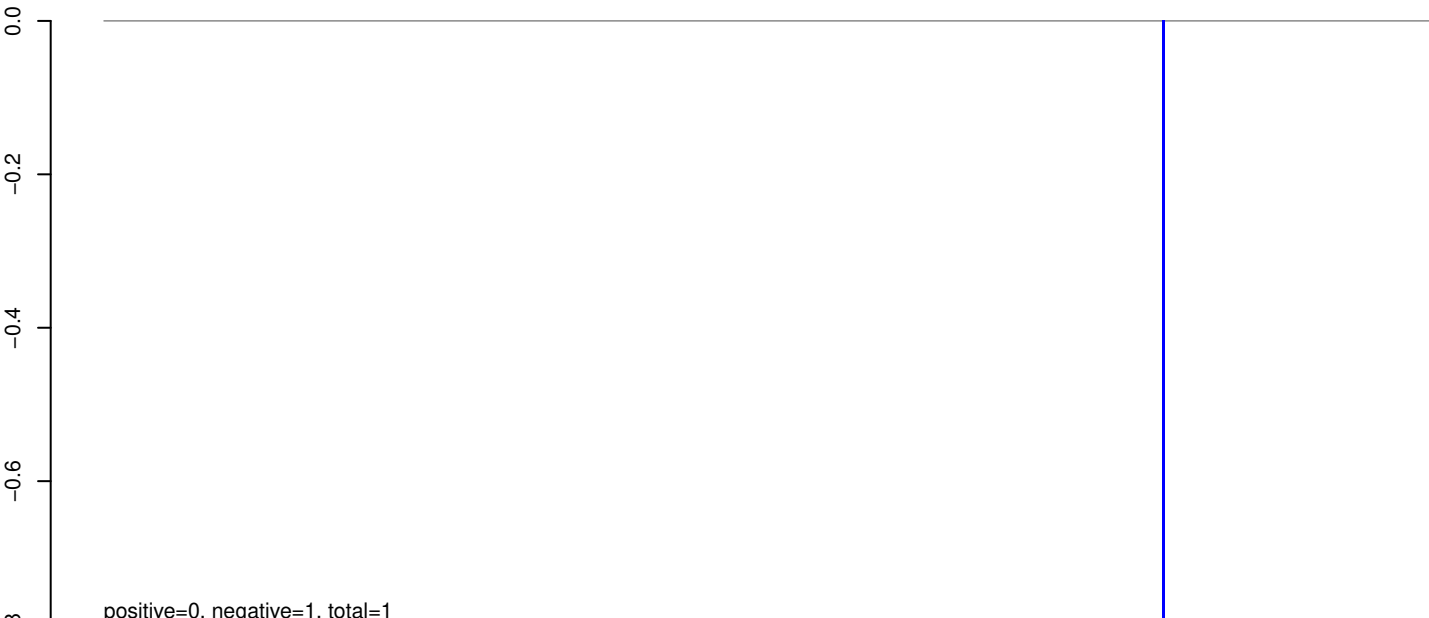
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



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

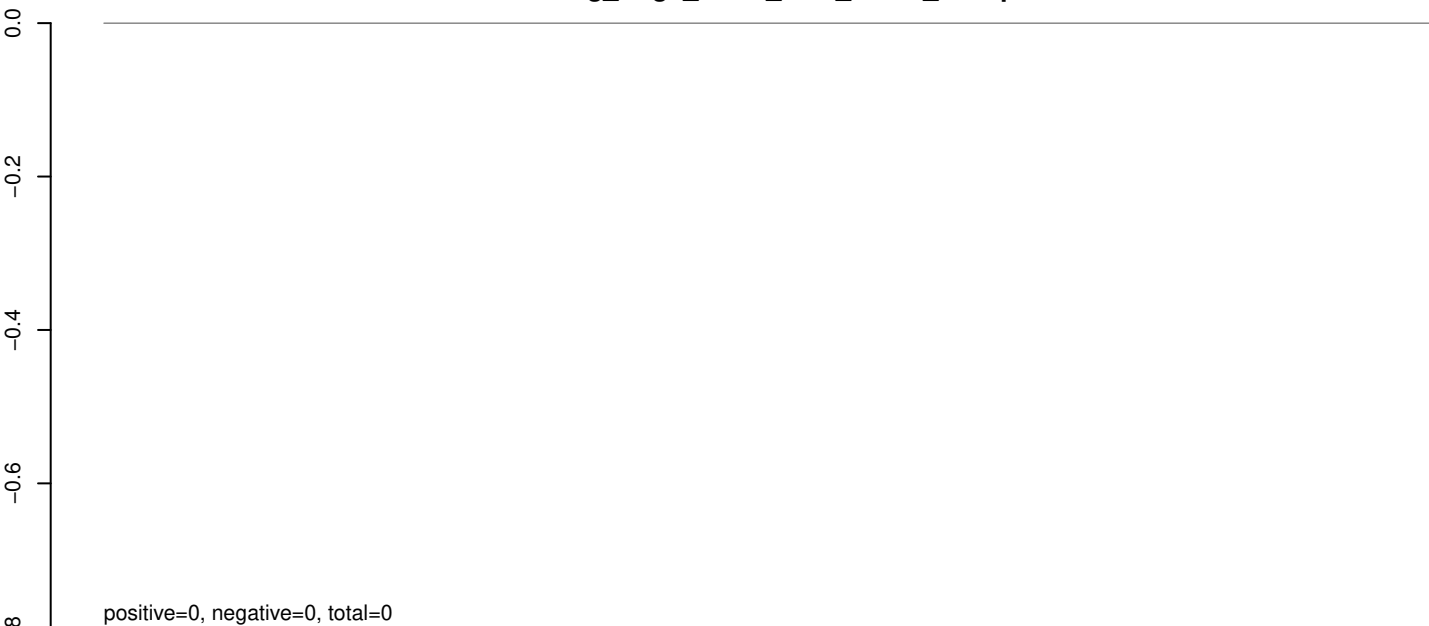
0 2000 4000 6000 8000 10000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



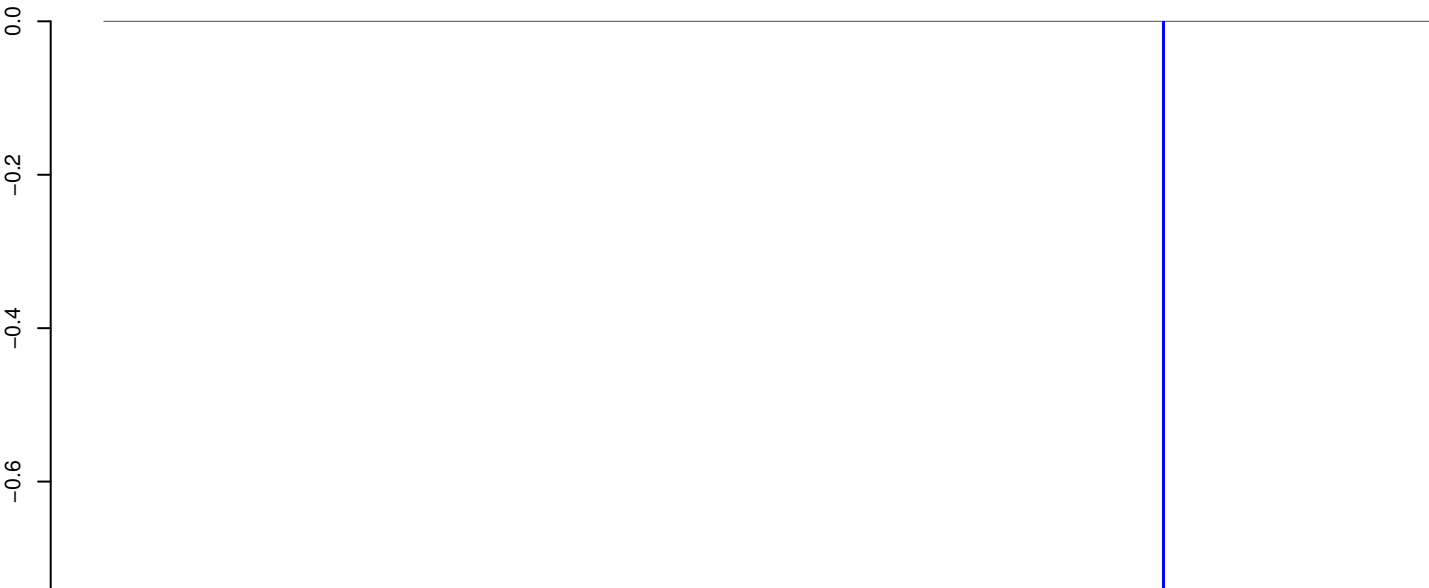
positive=0, negative=1, total=1

**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

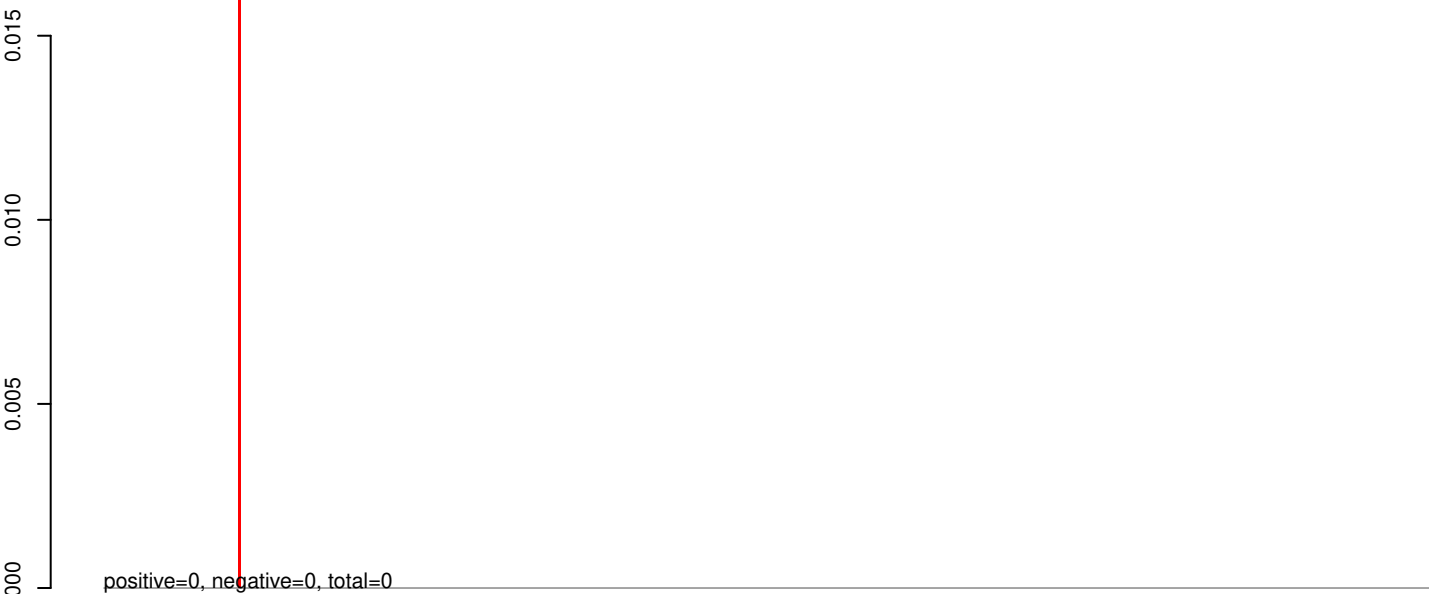
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



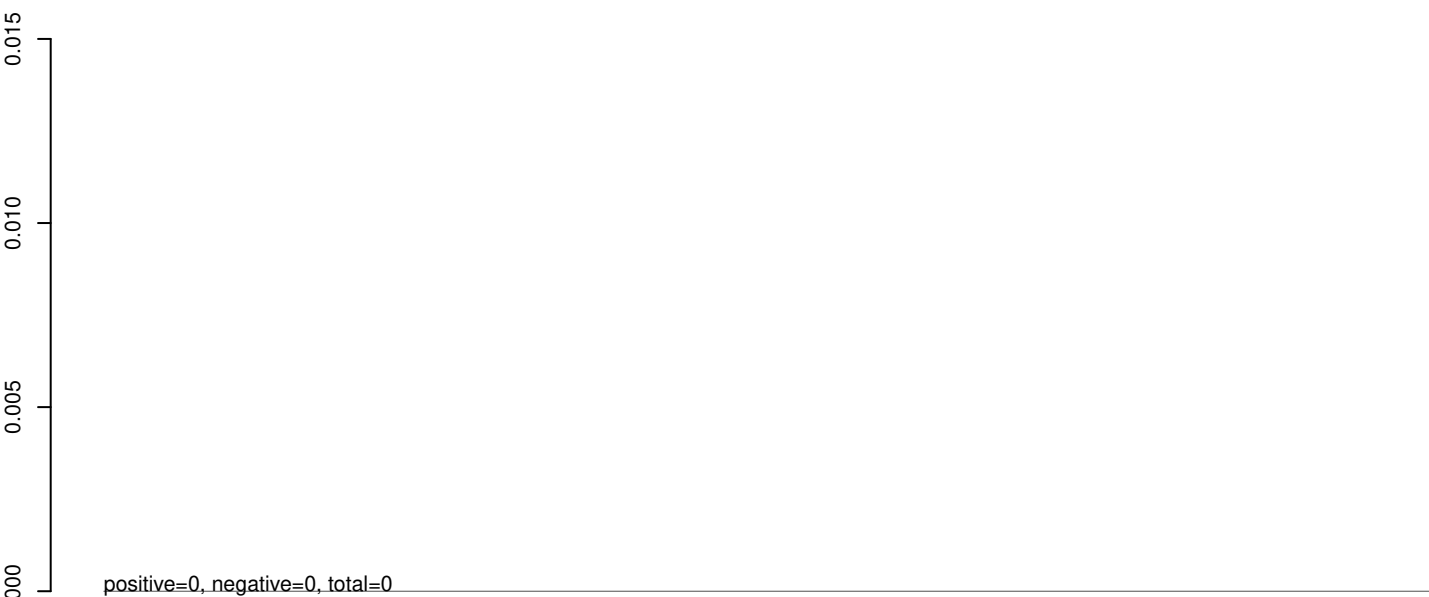
positive=0, negative=1, total=1  
W:\msi\size\_25\_gaigh-1\_2021-Virus@KC608151.1-Ilesha\_virus\_strain\_ILESHA\_8e\_segment\_S\_plus\_segment\_M\_plus\_segment\_L:1-12297

0 2000 4000 6000 8000 10000 12000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



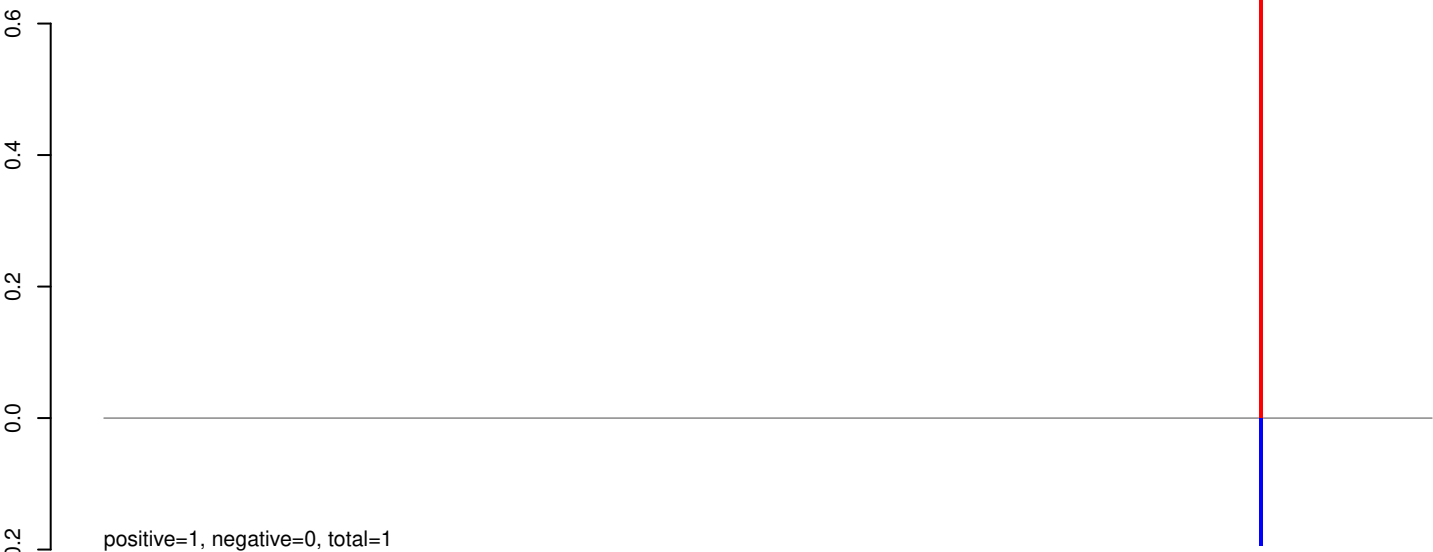
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



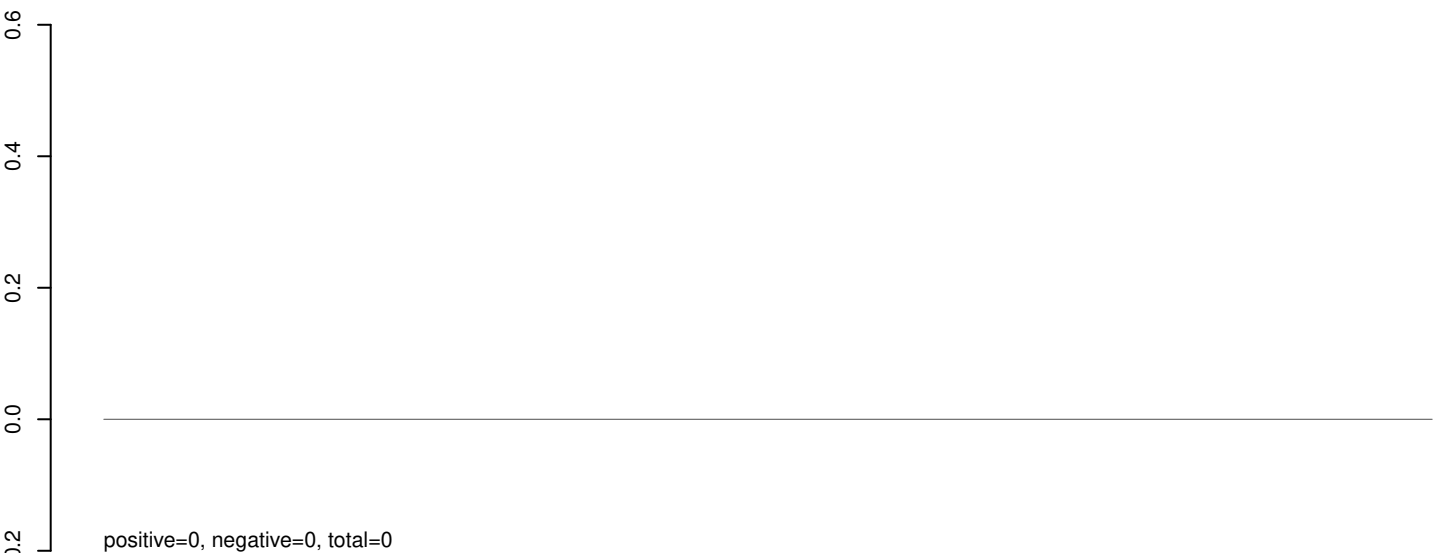
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



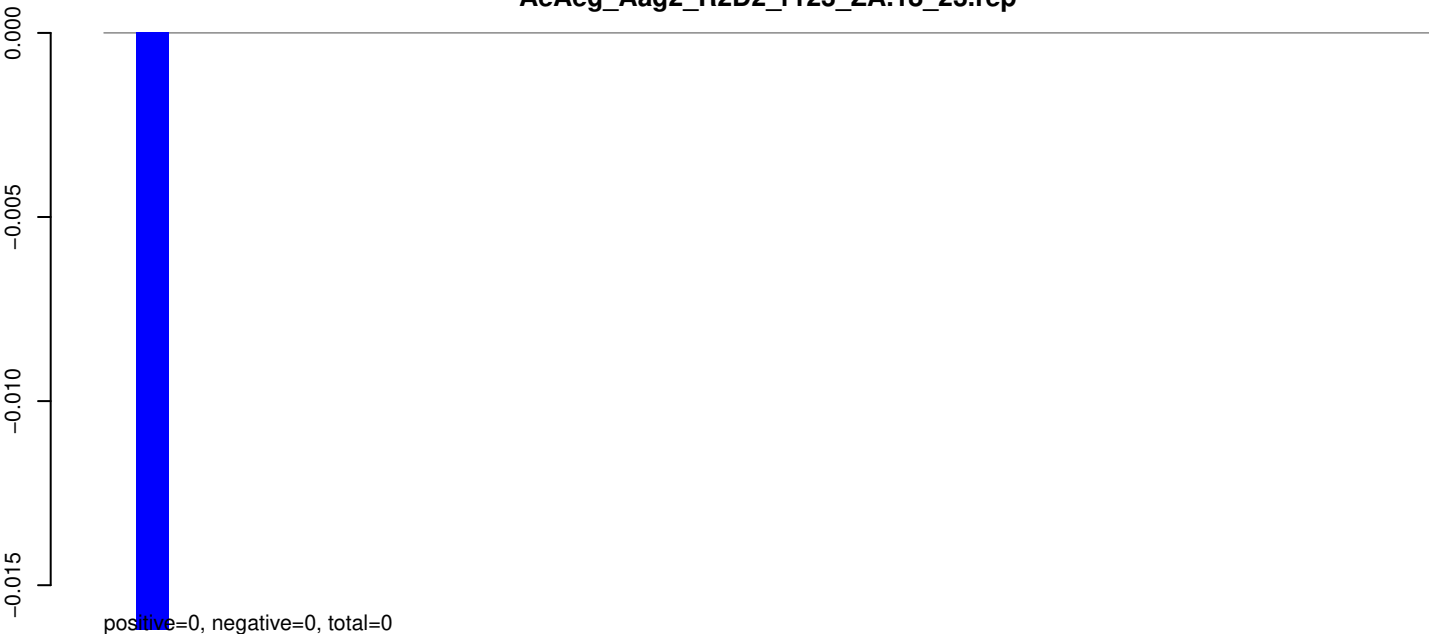
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



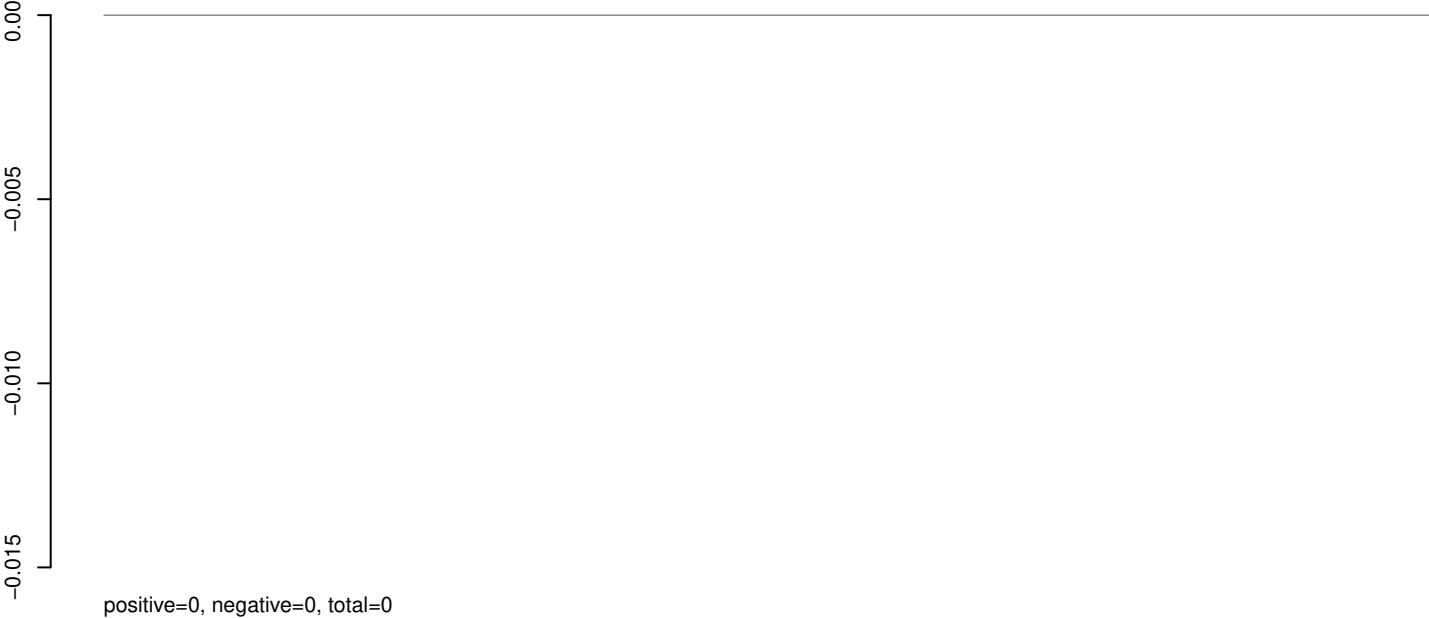
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0 2000 4000 6000 8000 10000

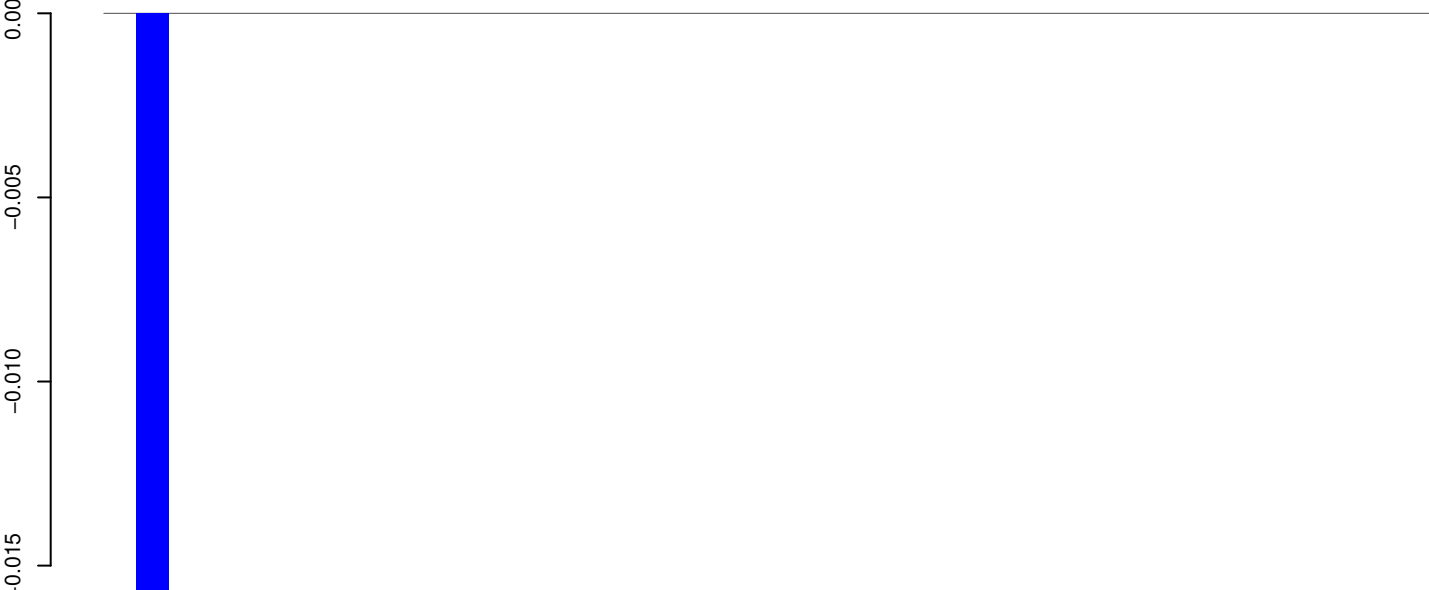
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



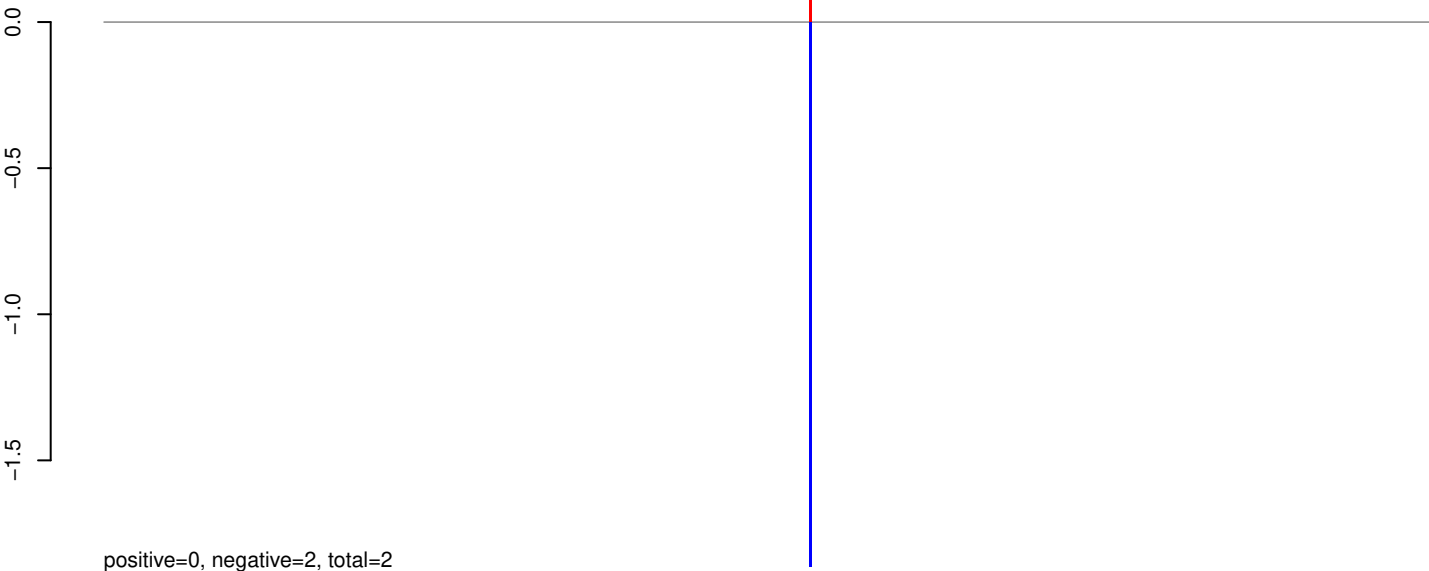
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



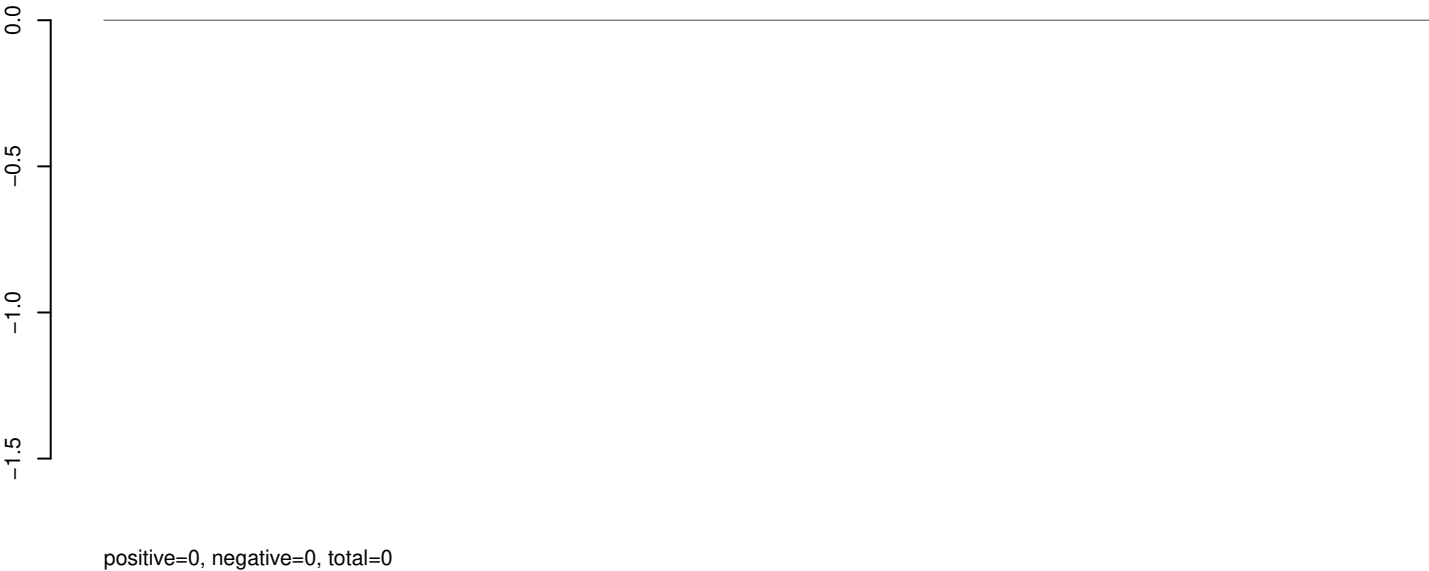
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



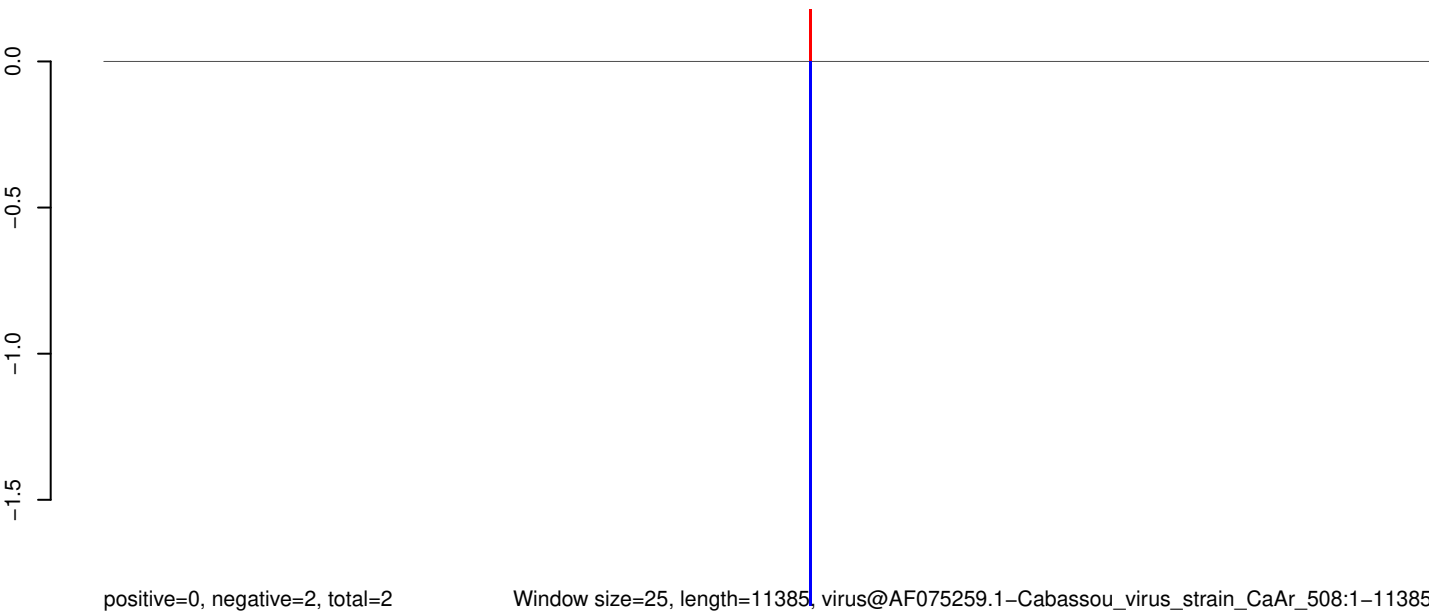
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



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

0 2000 4000 6000 8000 10000

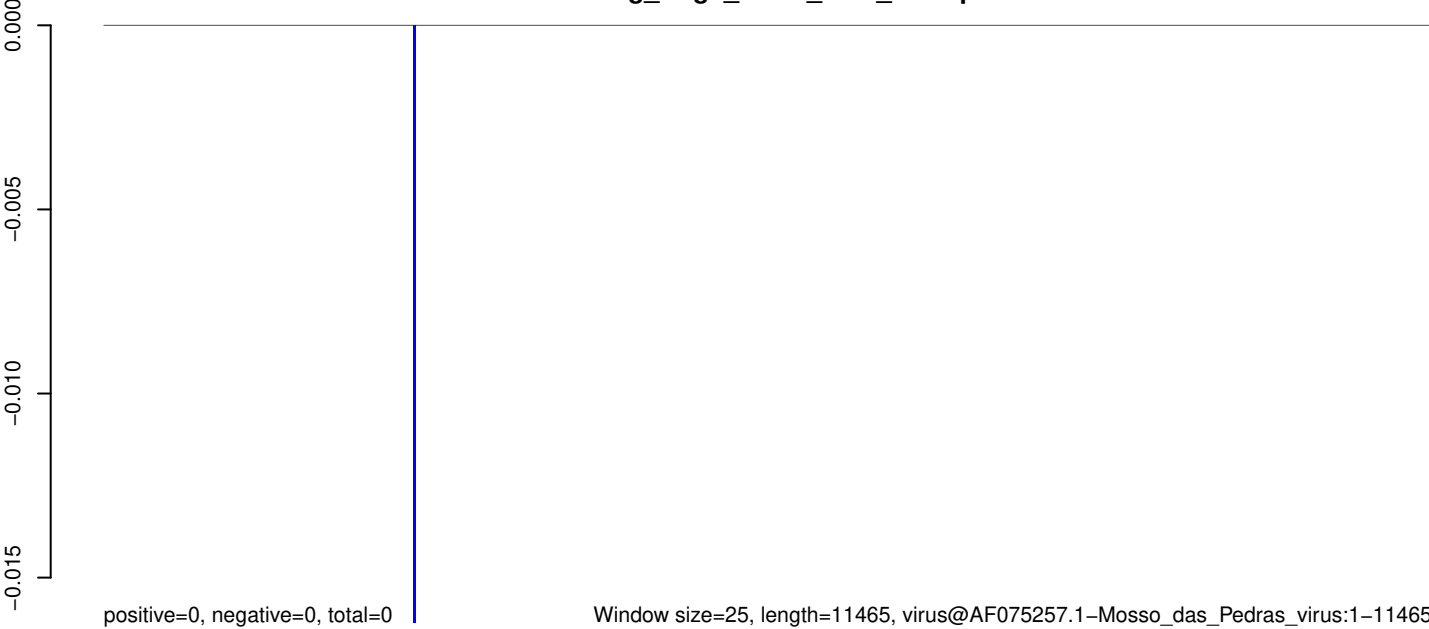
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

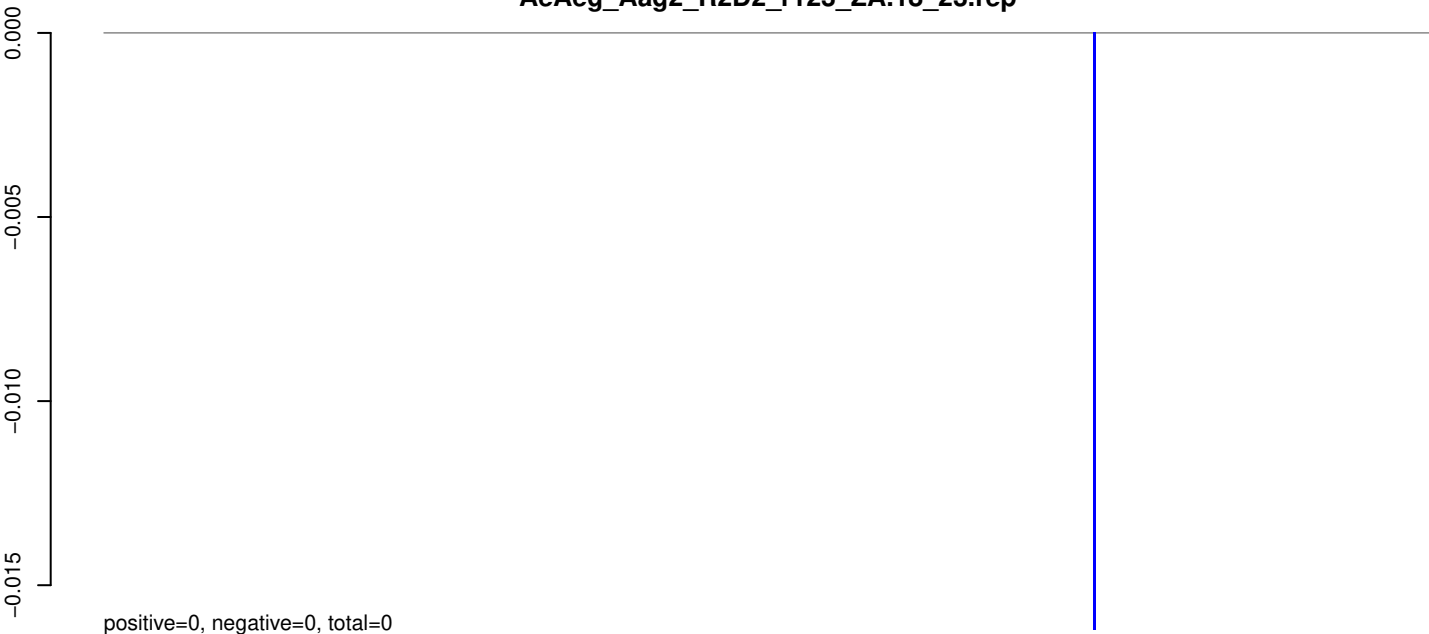


Window size=25, length=11465, virus@AF075257.1-Mosso\_das\_Pedras\_virus:1-11465

0 2000 4000 6000 8000 10000



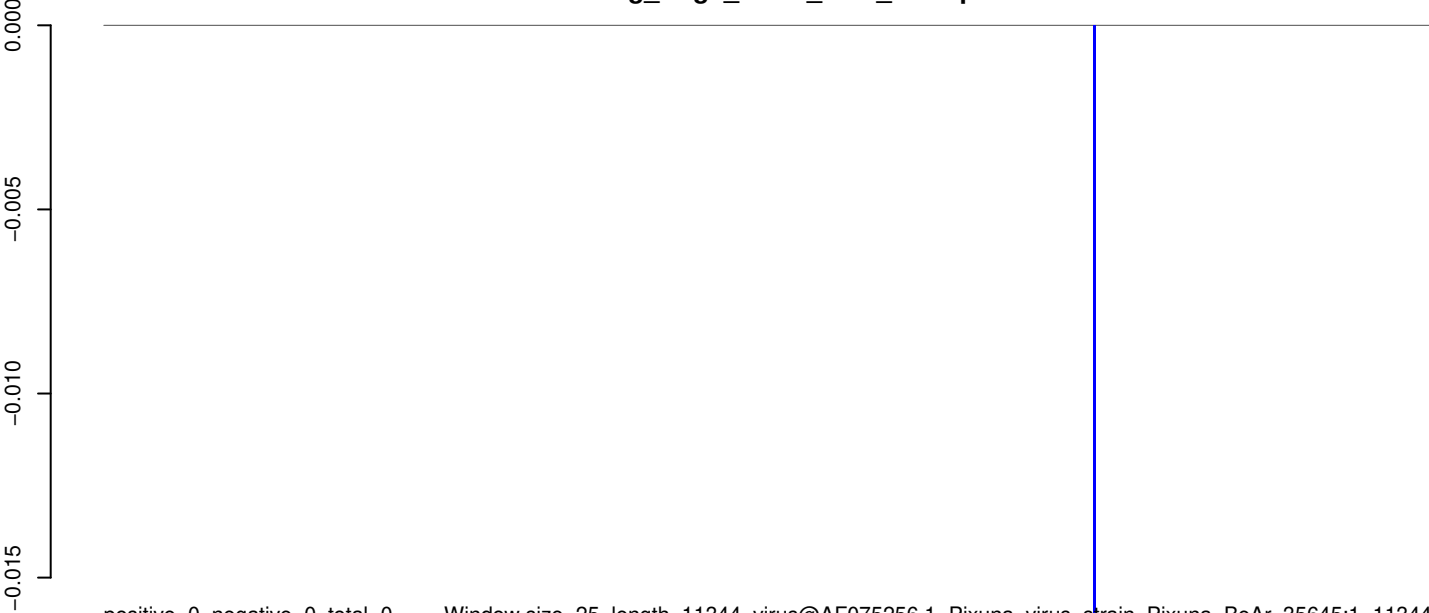
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



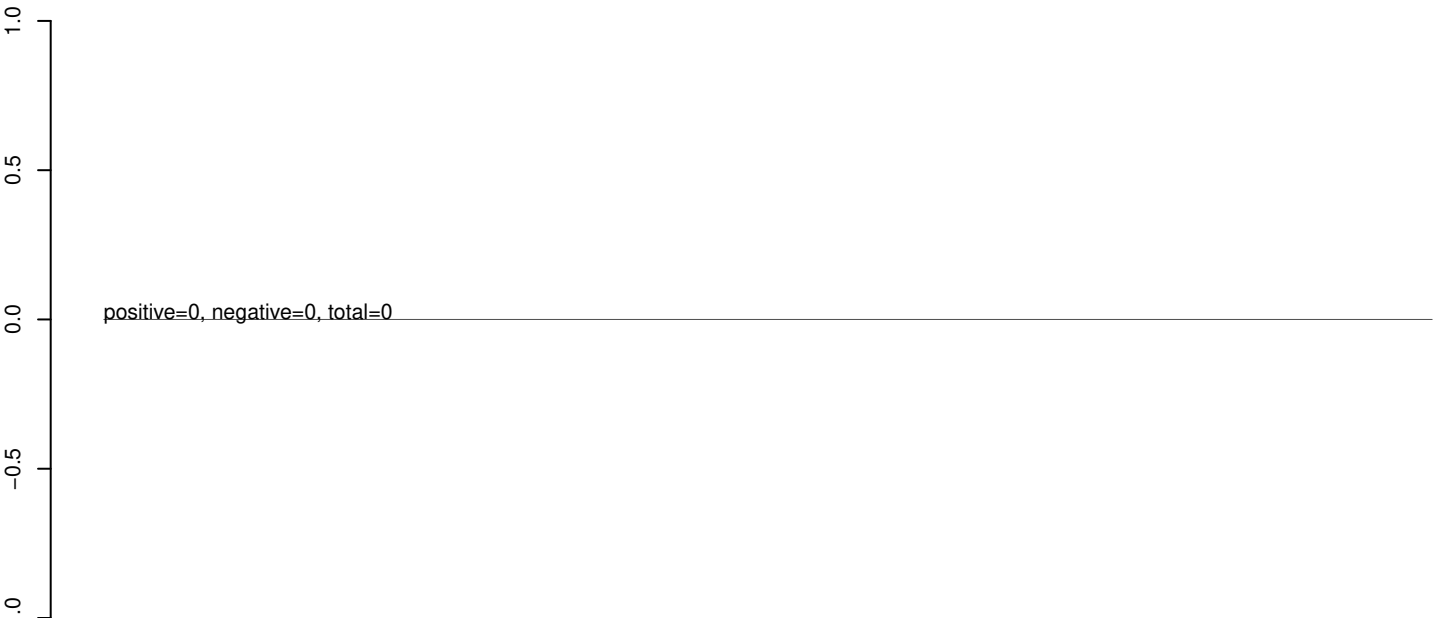
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



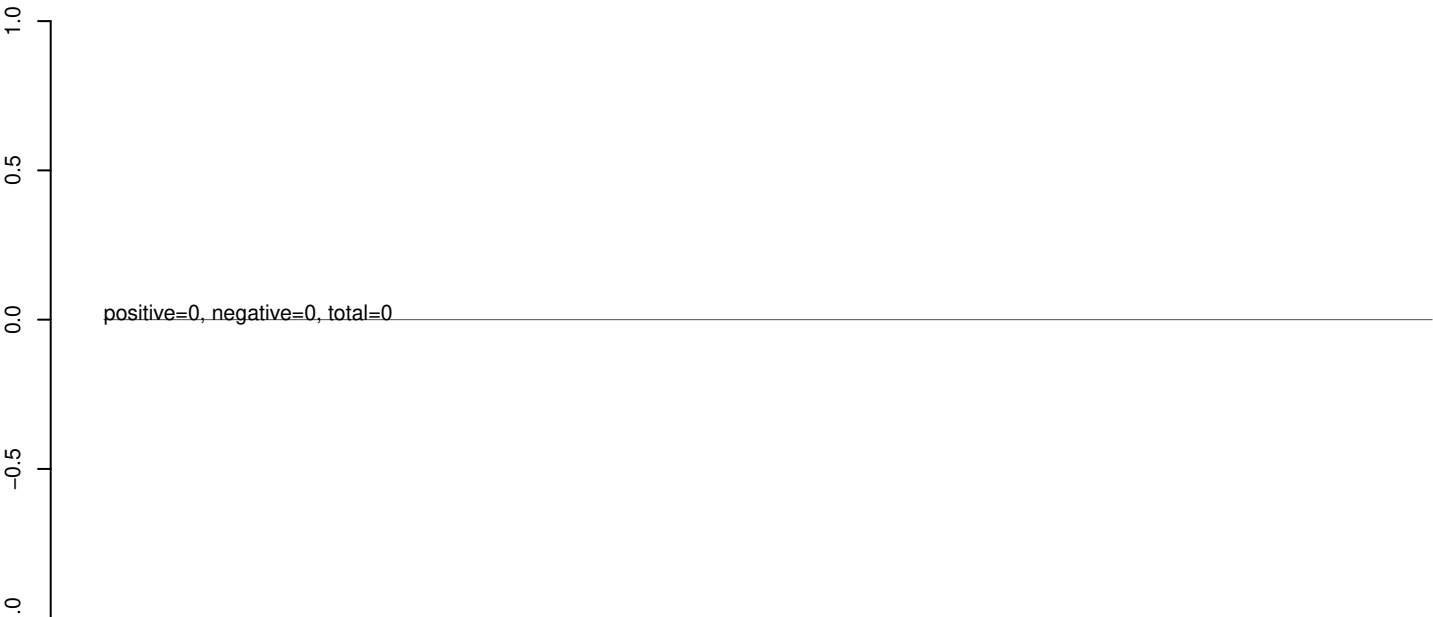
Window size=25, length=11344, virus@AF075256.1-Pixuna\_virus\_strain\_Pixuna\_BeAr\_35645:1-11344

0 2000 4000 6000 8000 10000

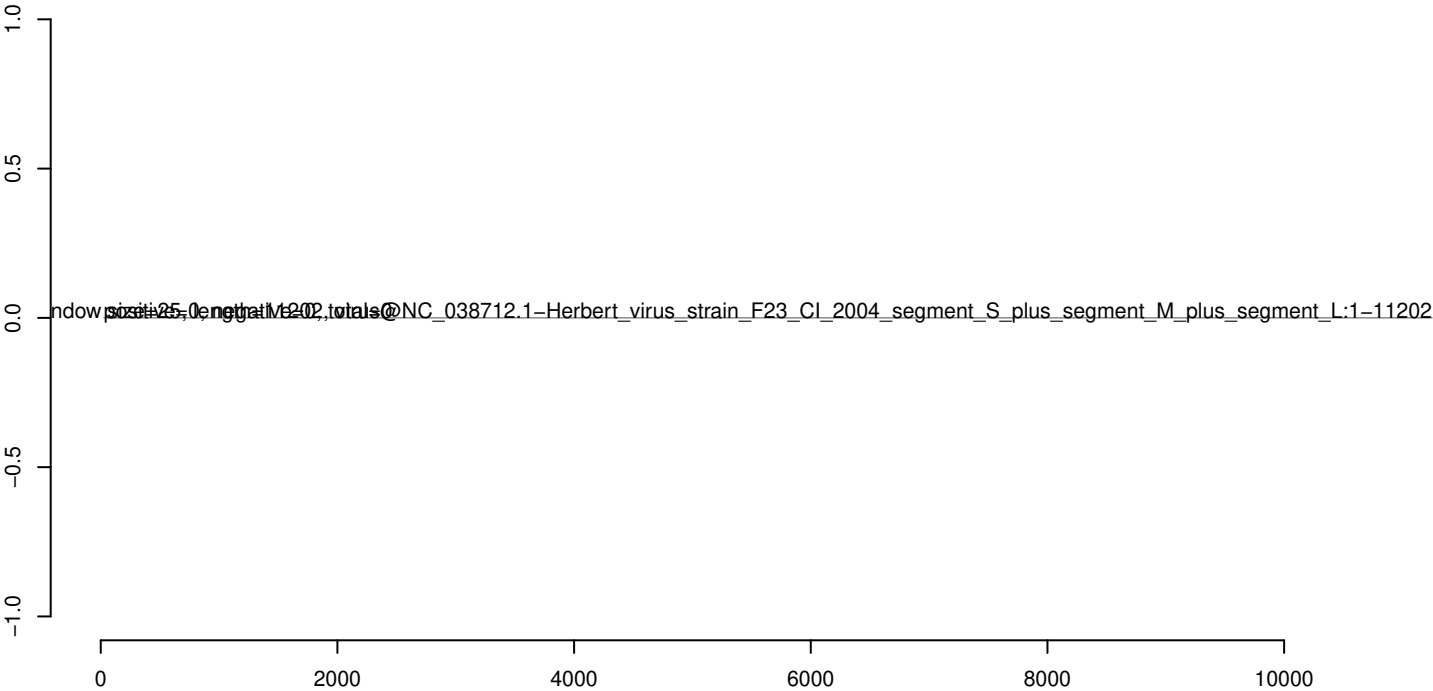
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



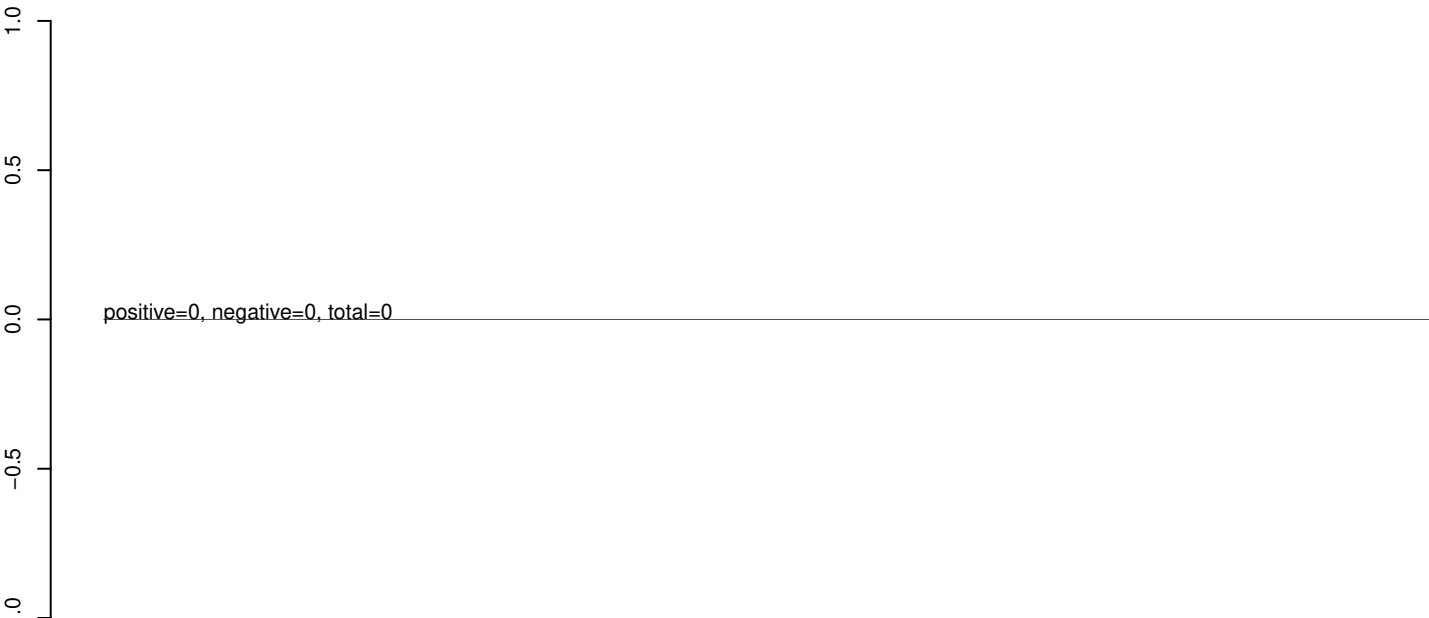
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



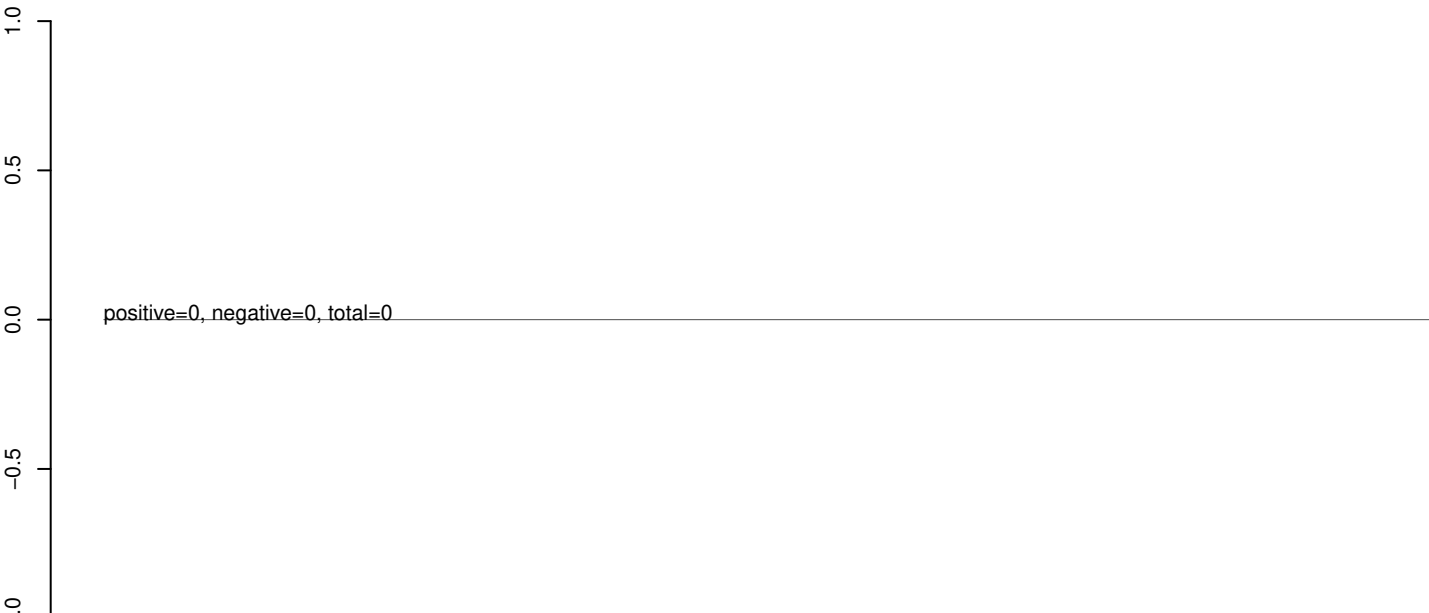
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



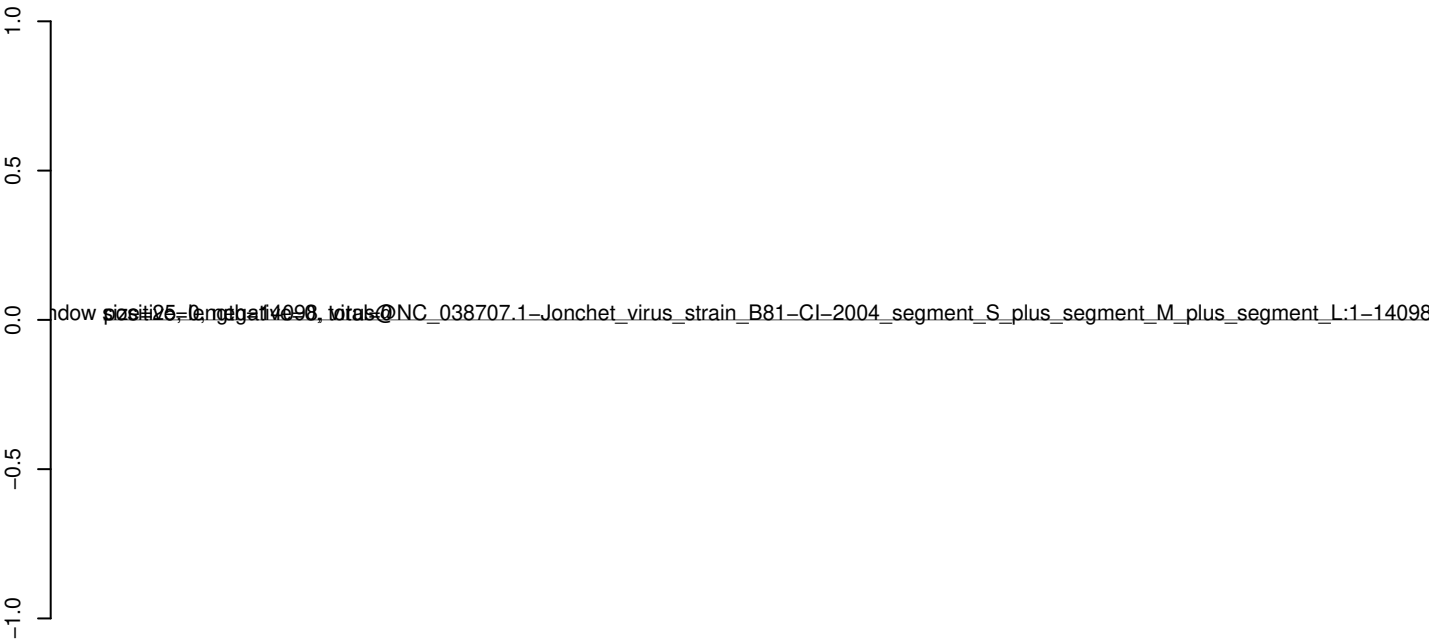
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



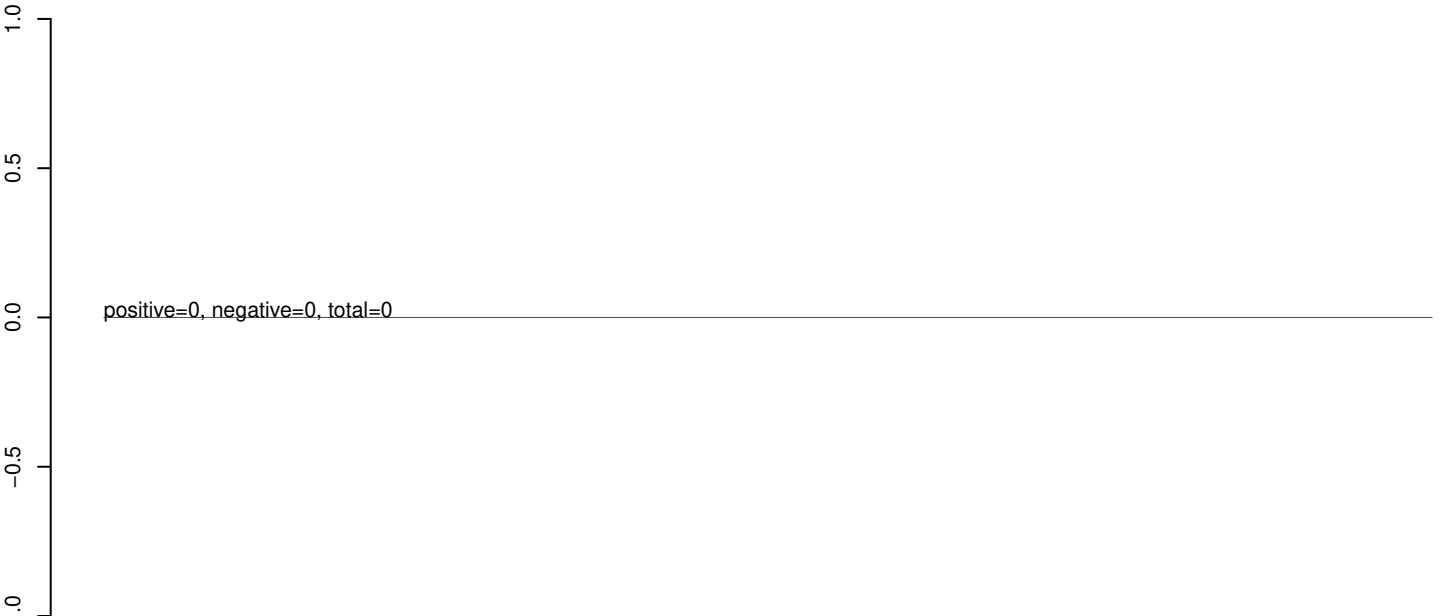
**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



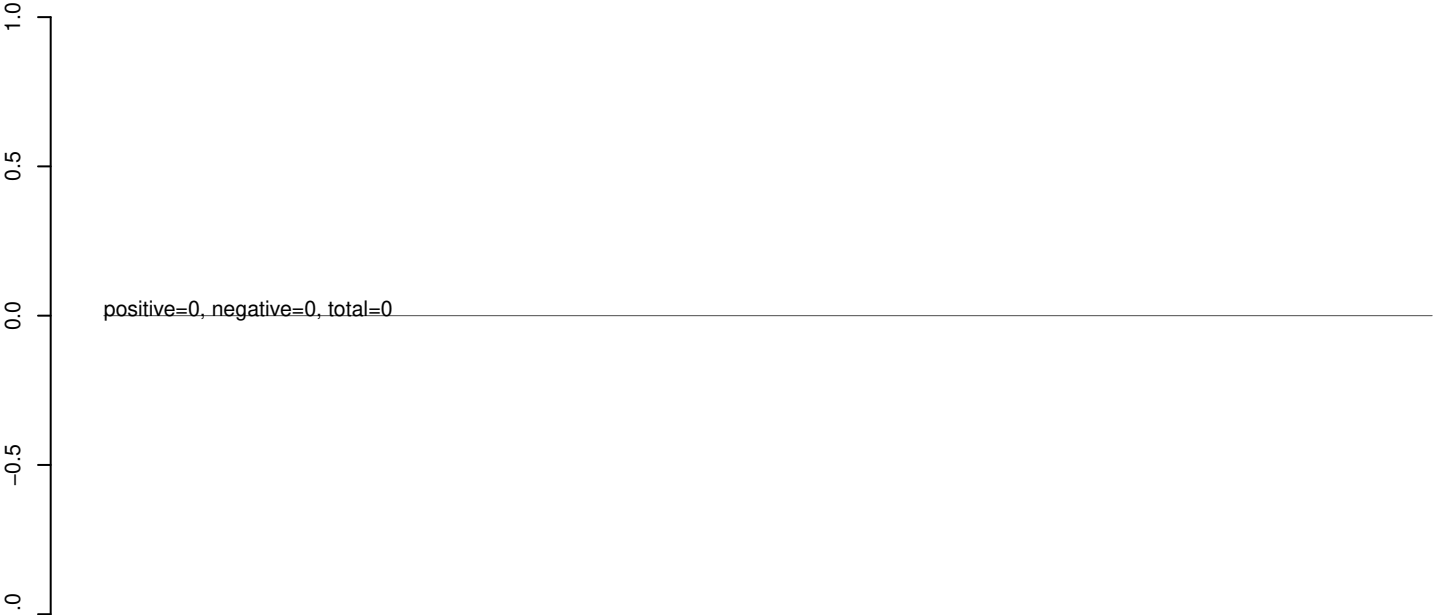
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



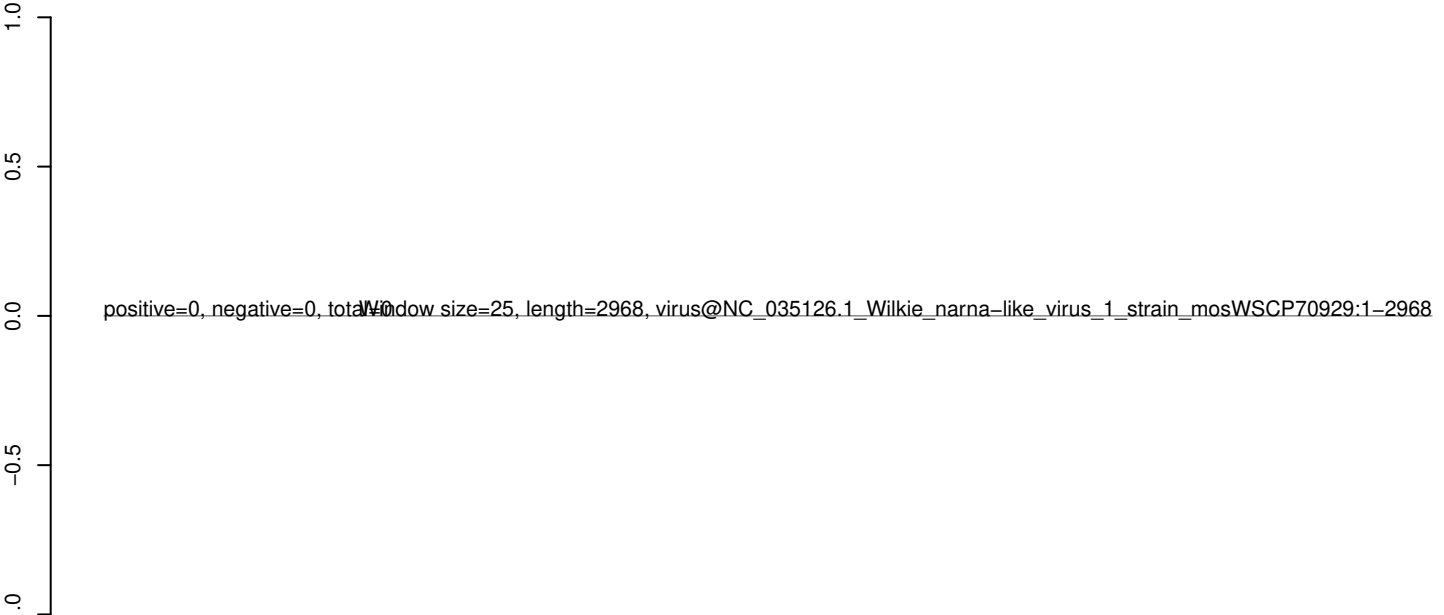
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



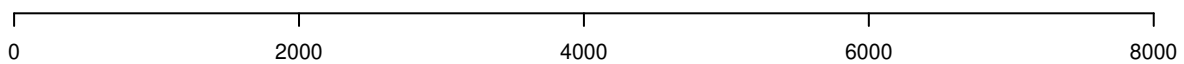
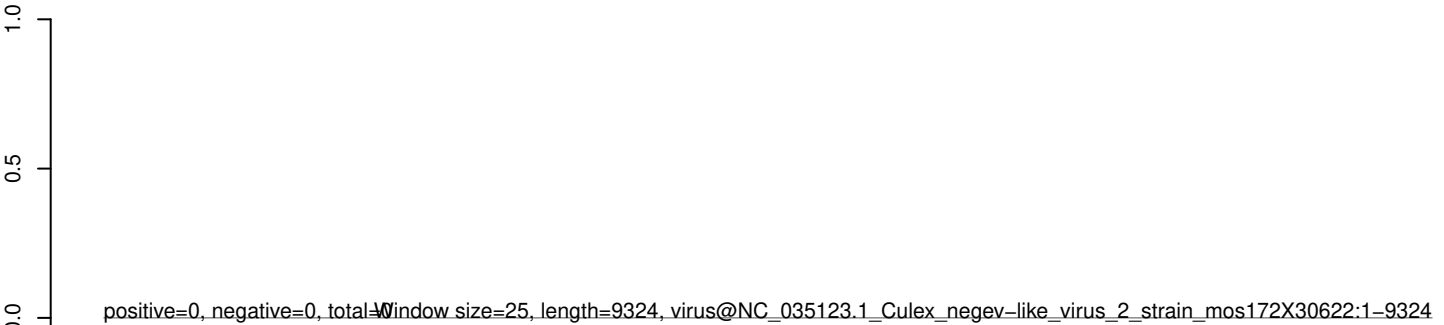
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



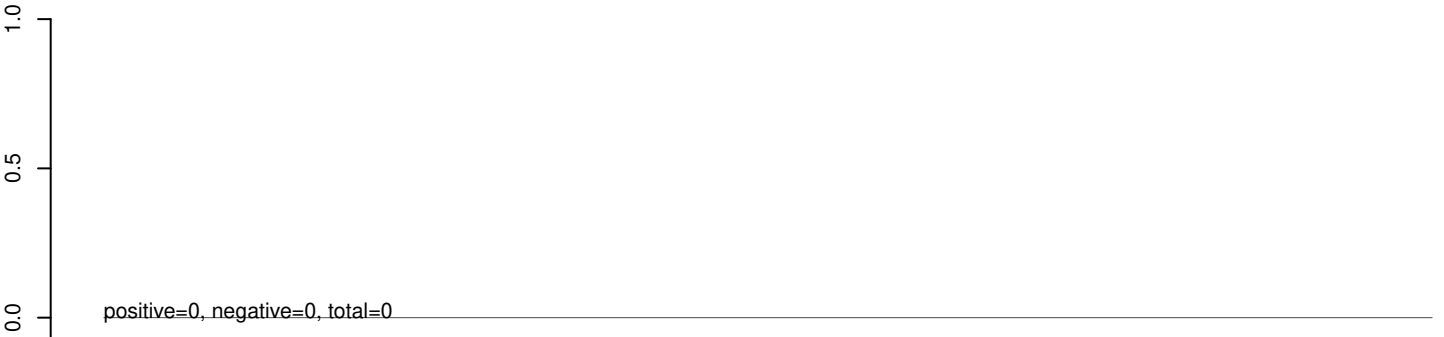
**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



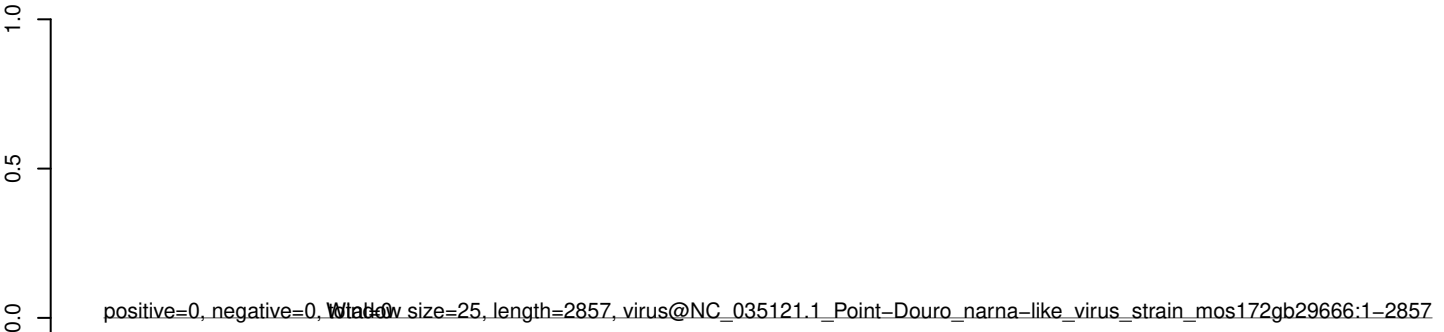
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**

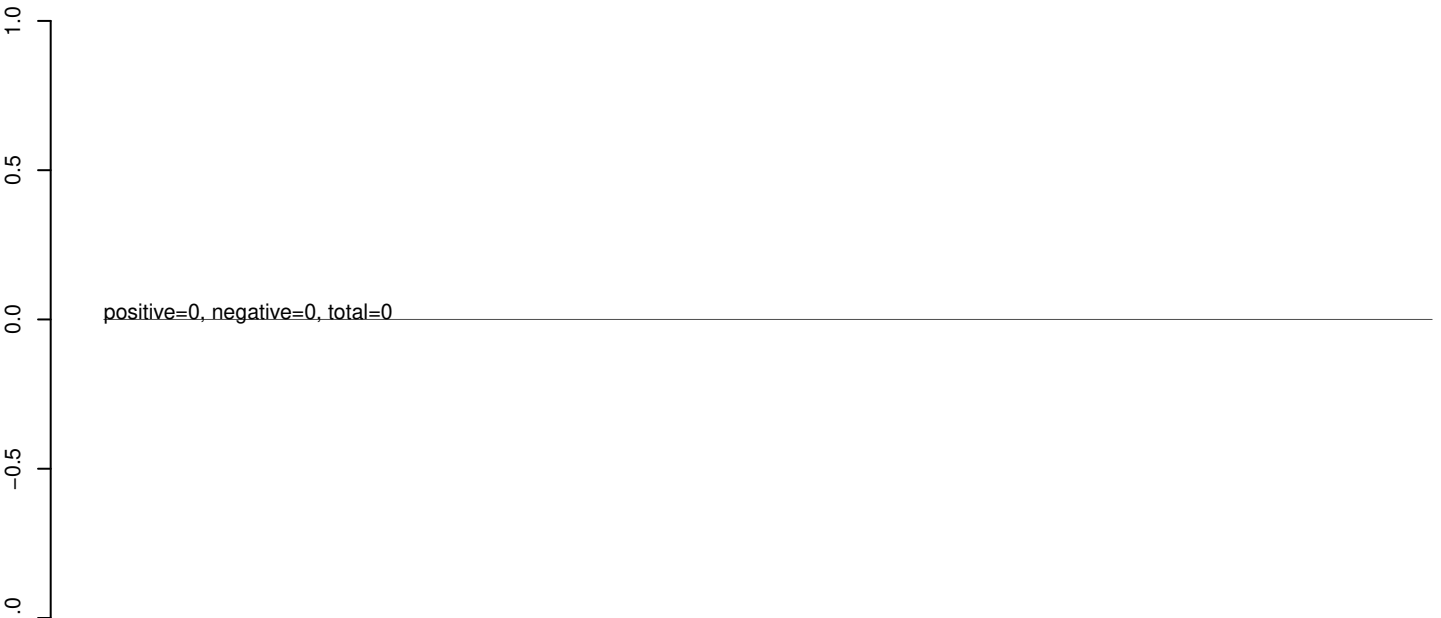


**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**

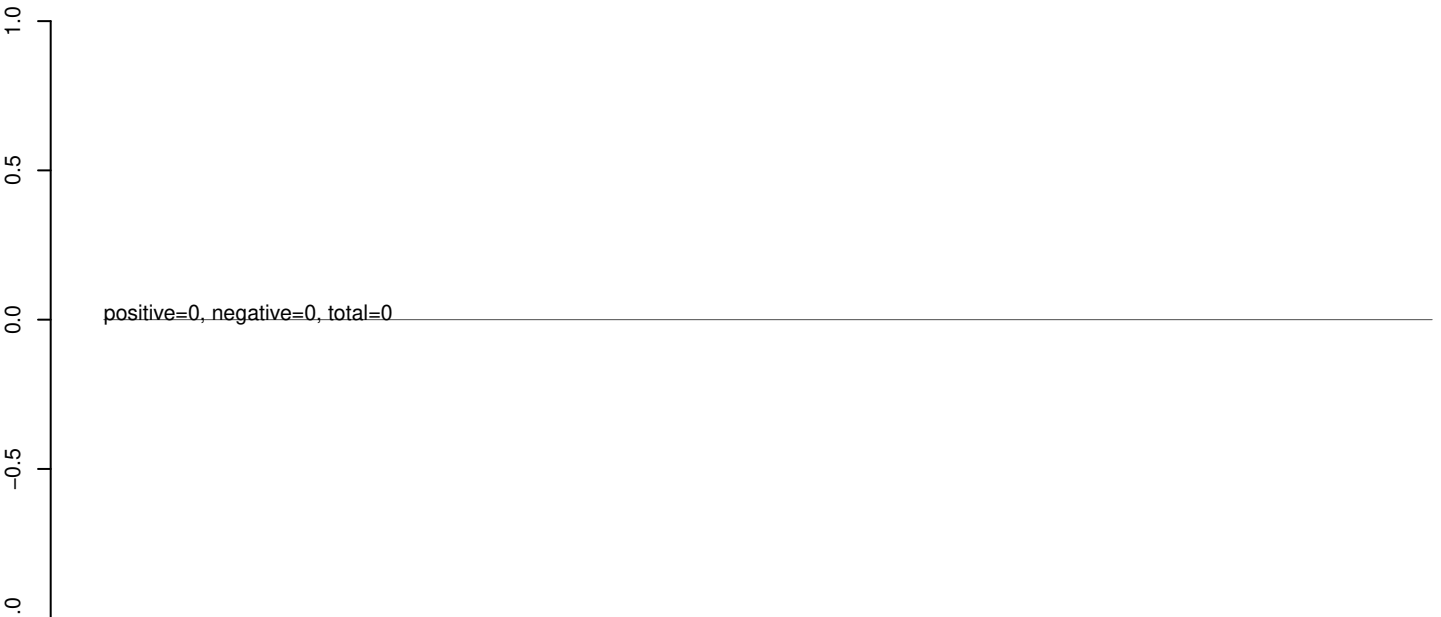


0 500 1000 1500 2000 2500 3000

**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



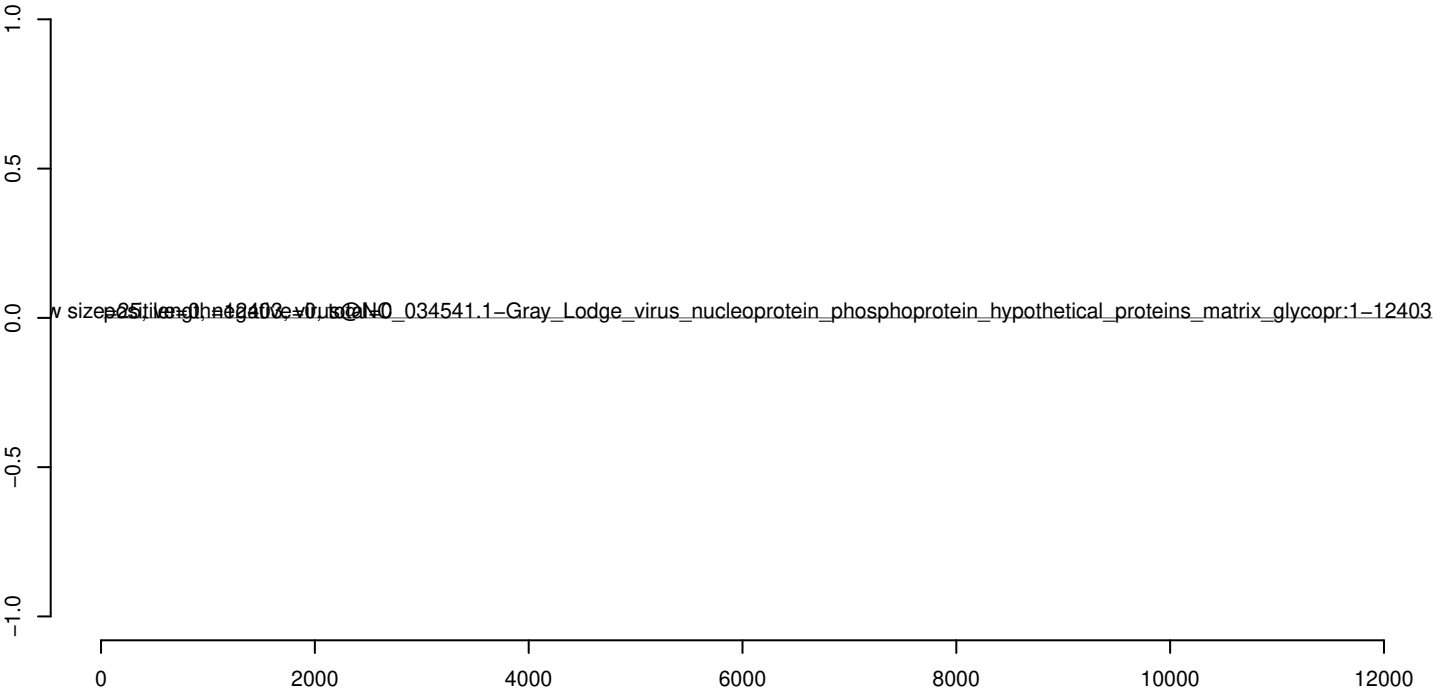
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**





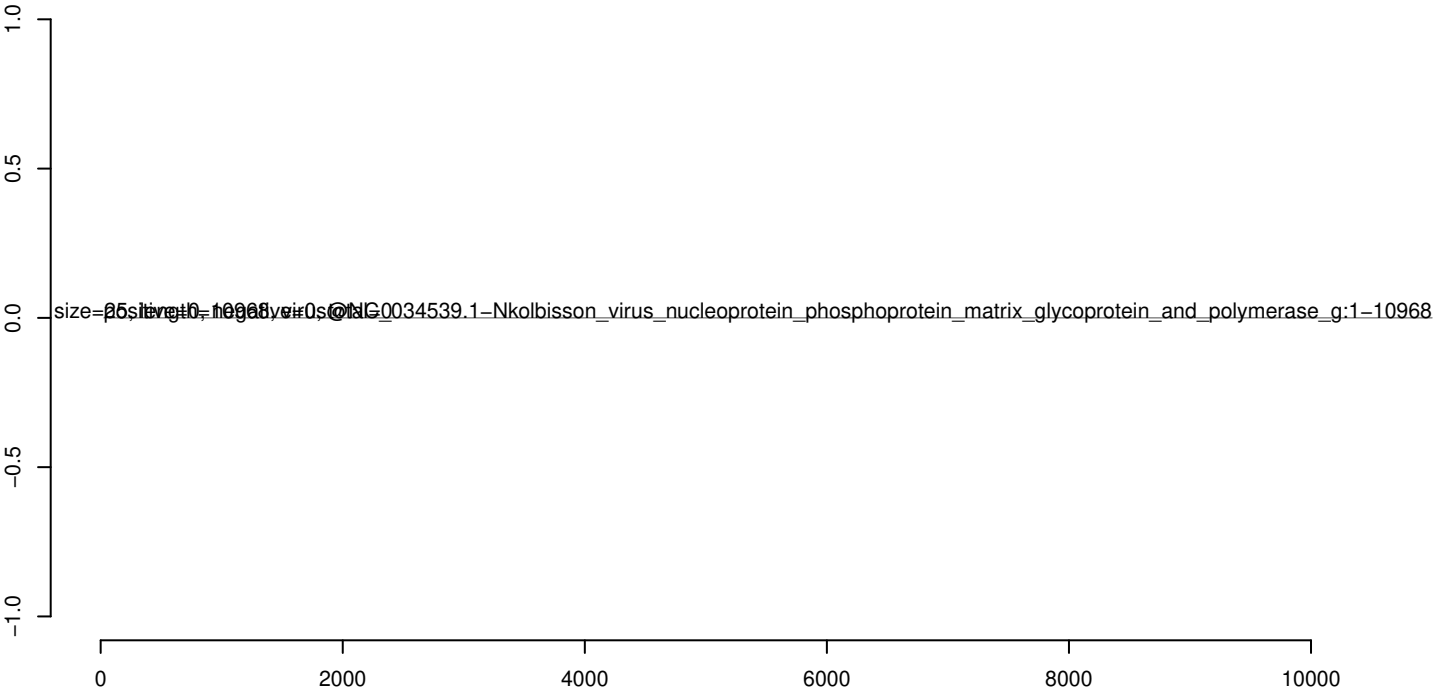
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



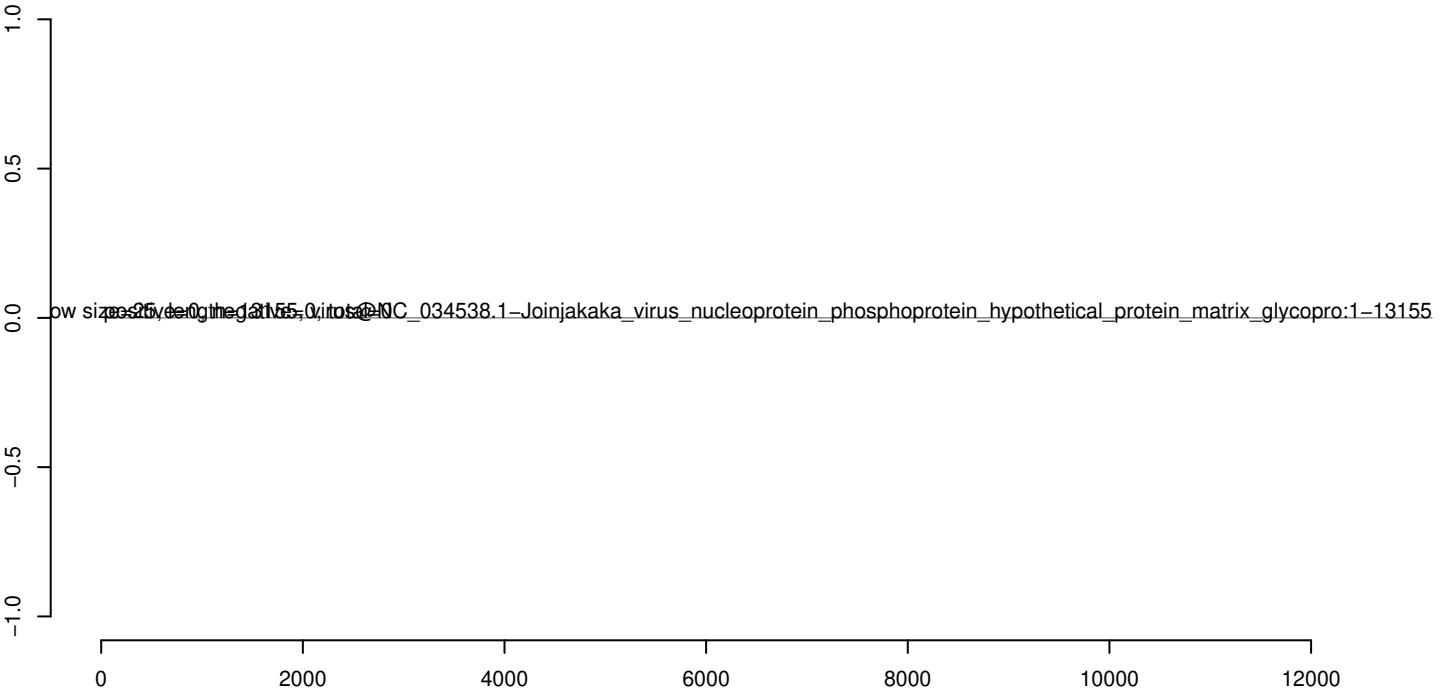
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



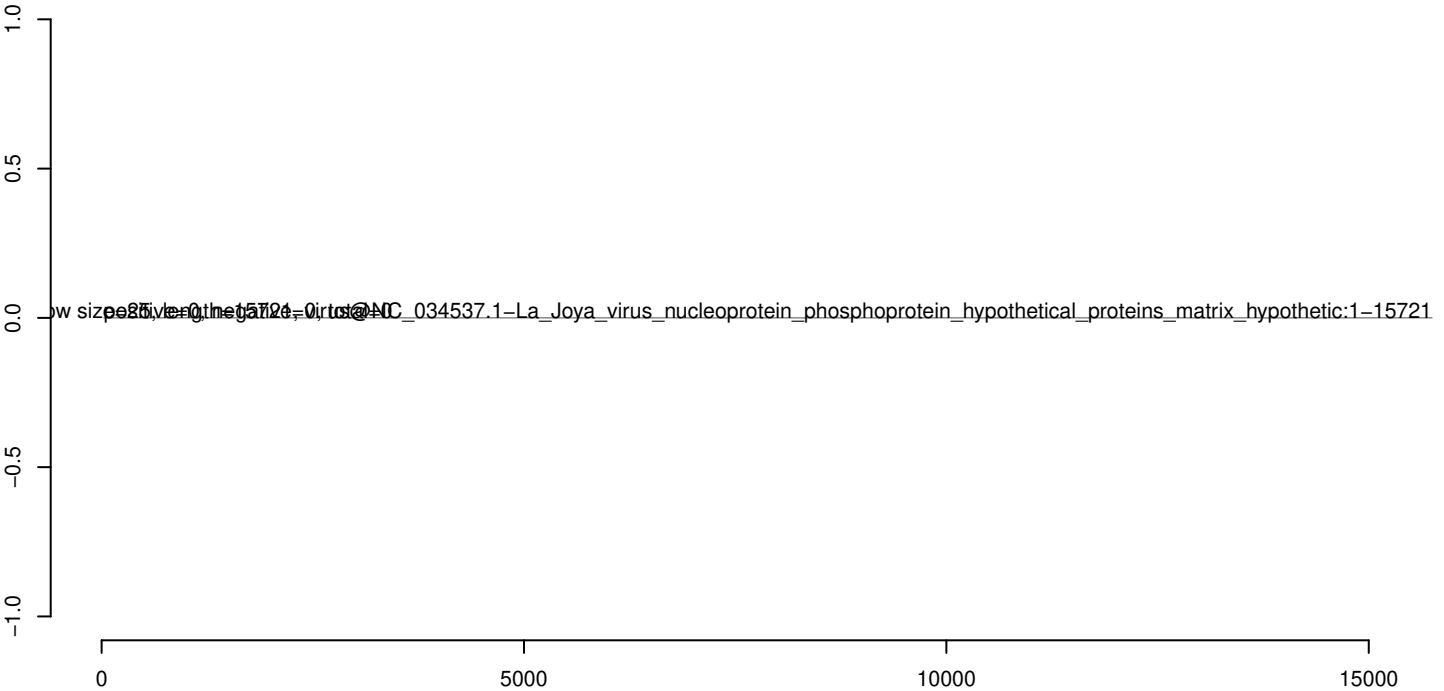
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



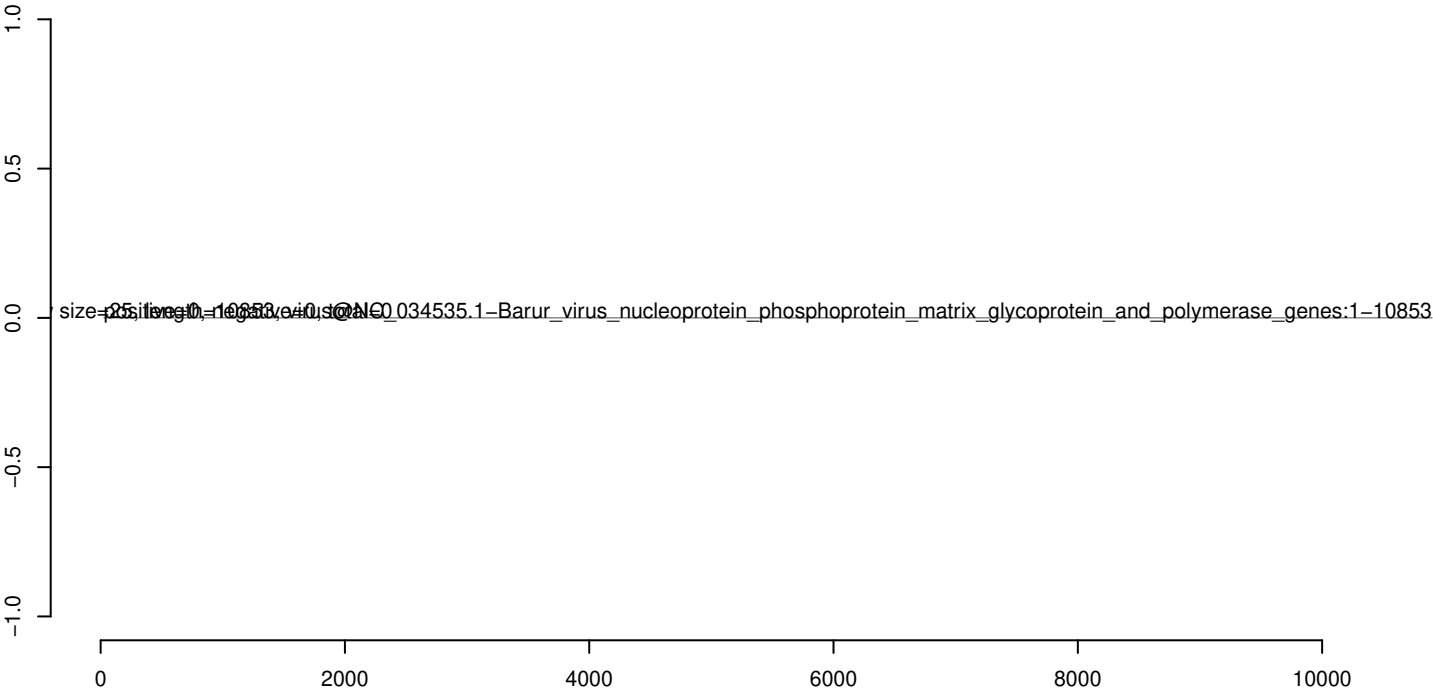
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



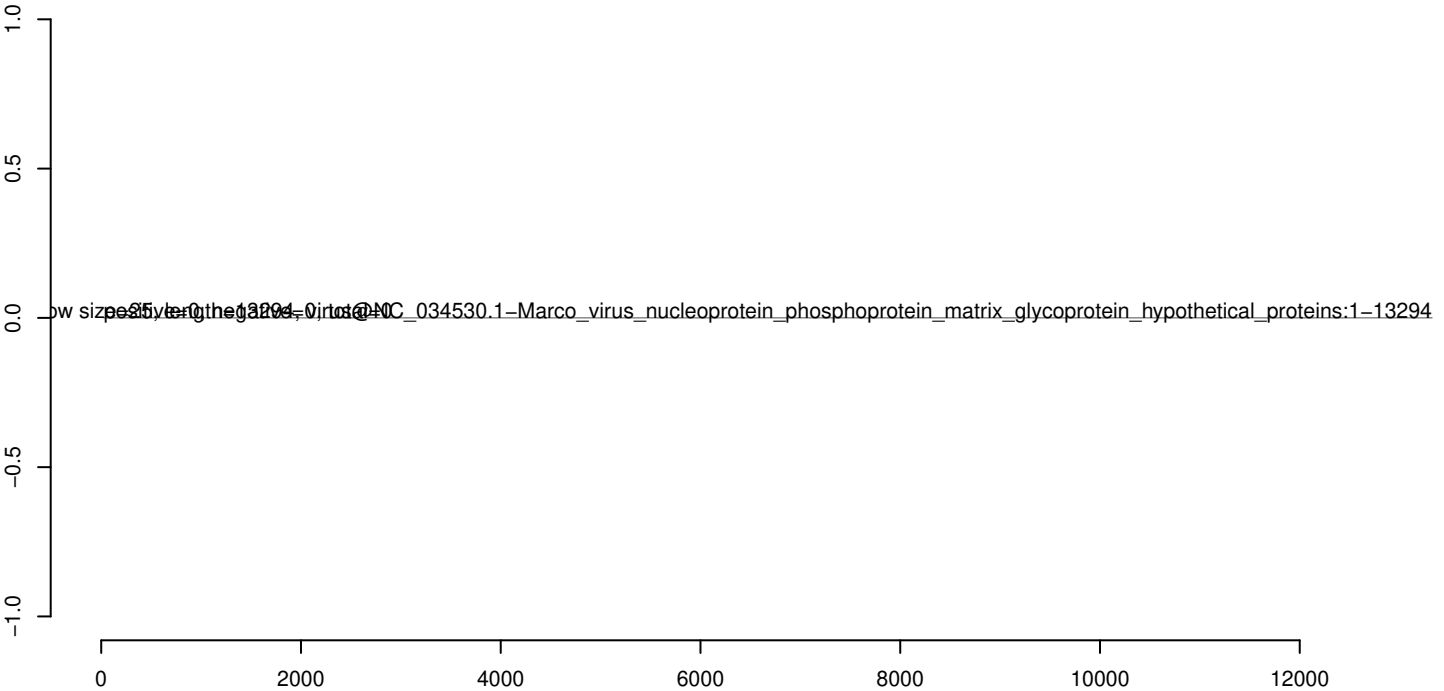
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



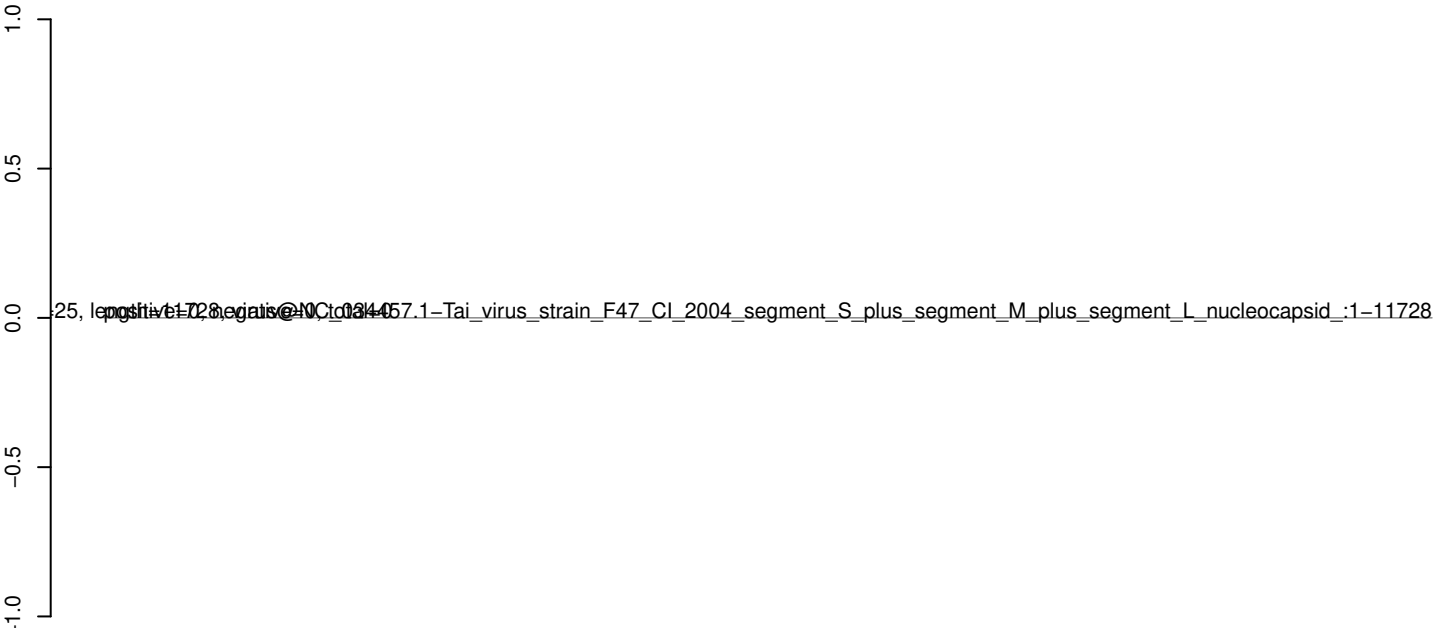
**AeAeg\_Aag2\_R2D2\_r123\_ZA.18\_23.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



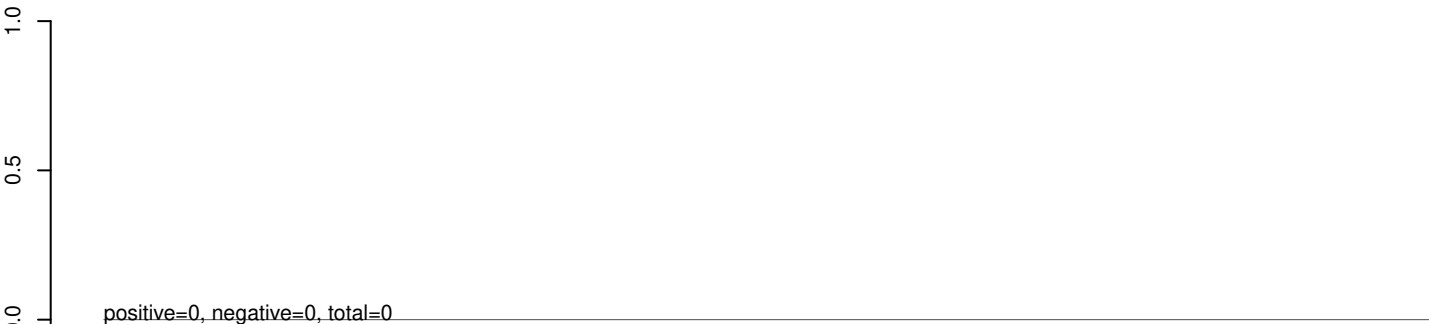
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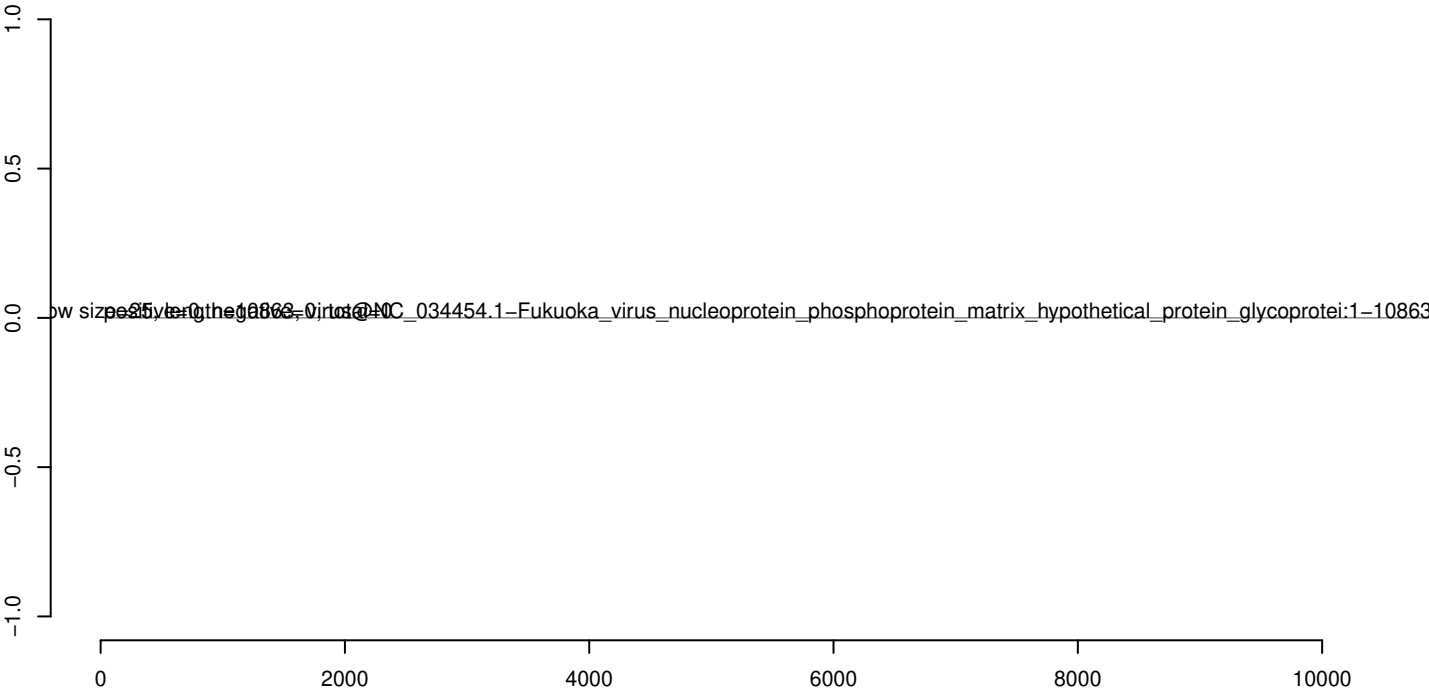
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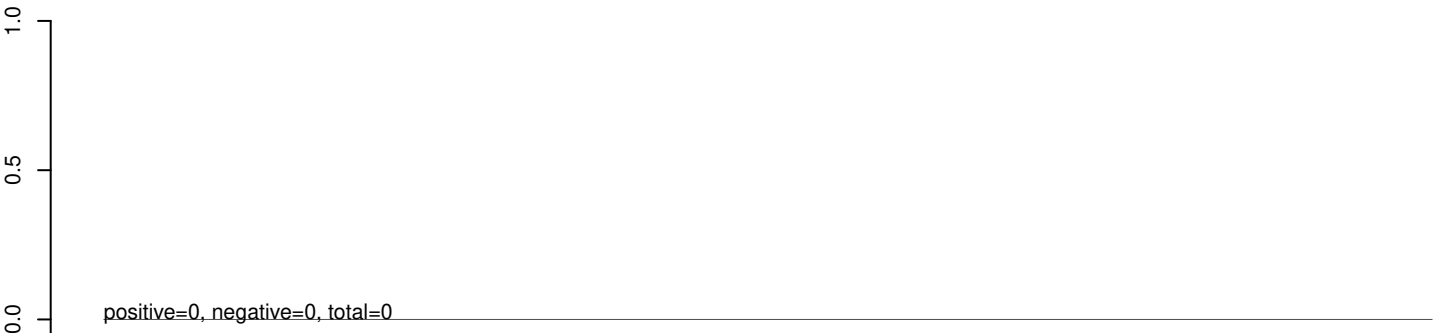
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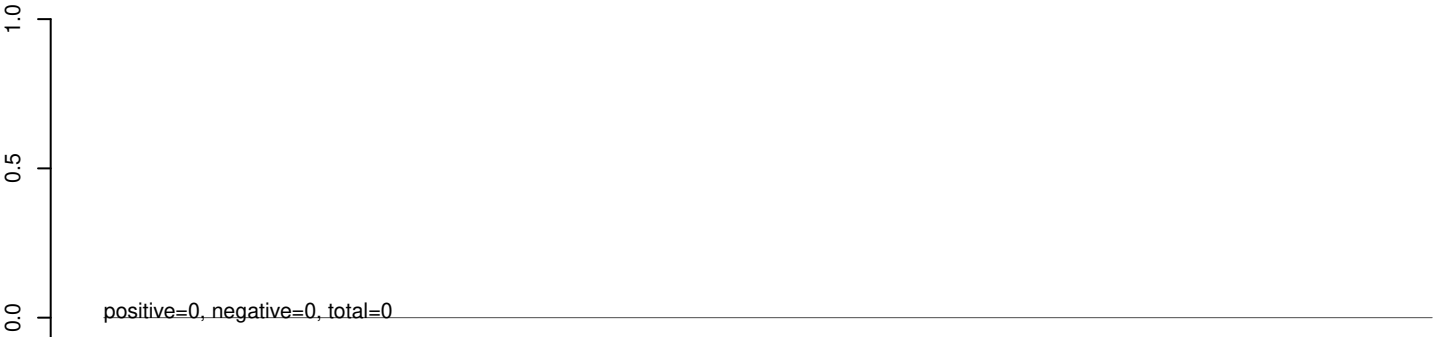
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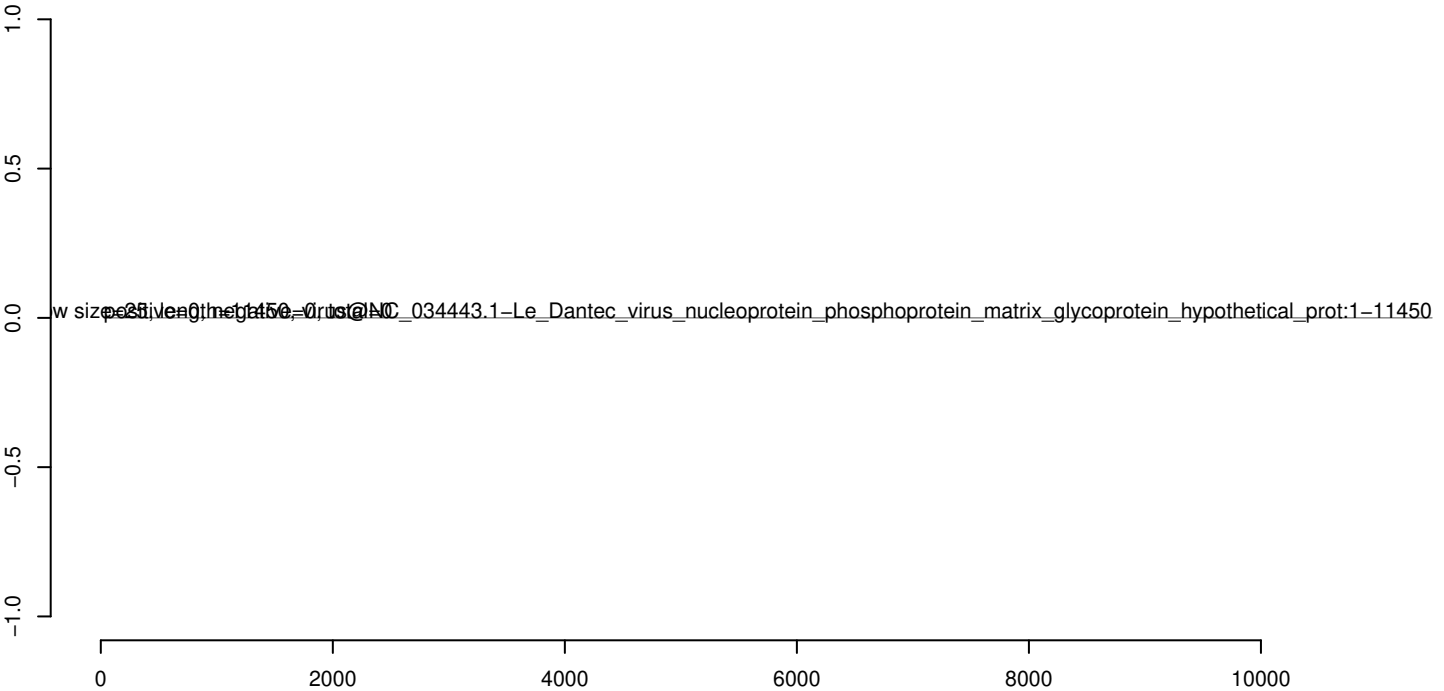
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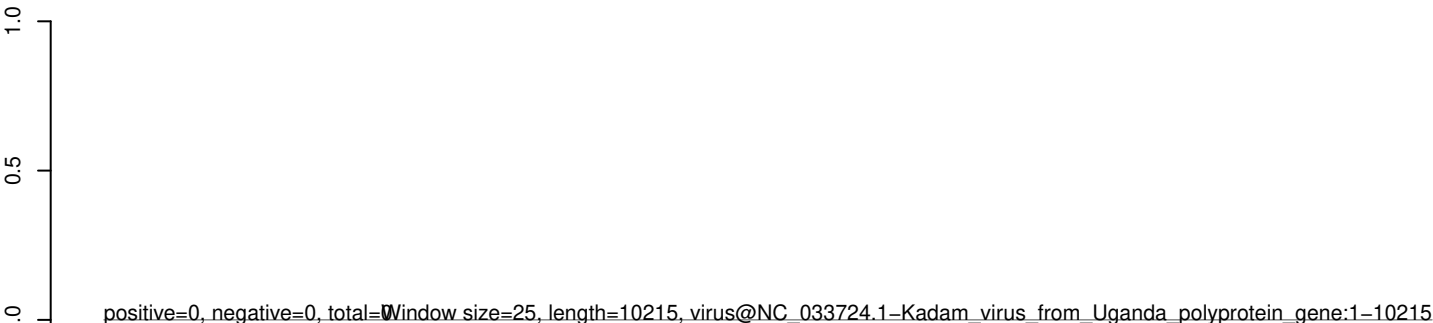
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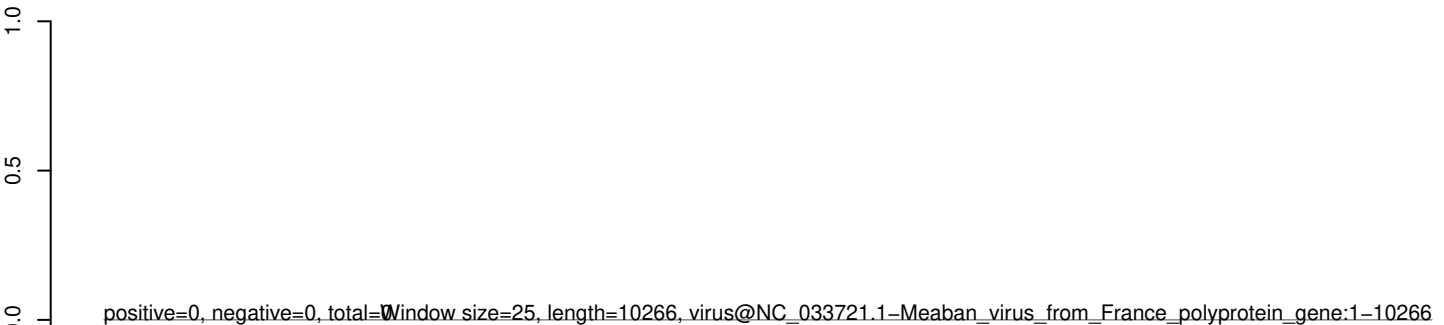
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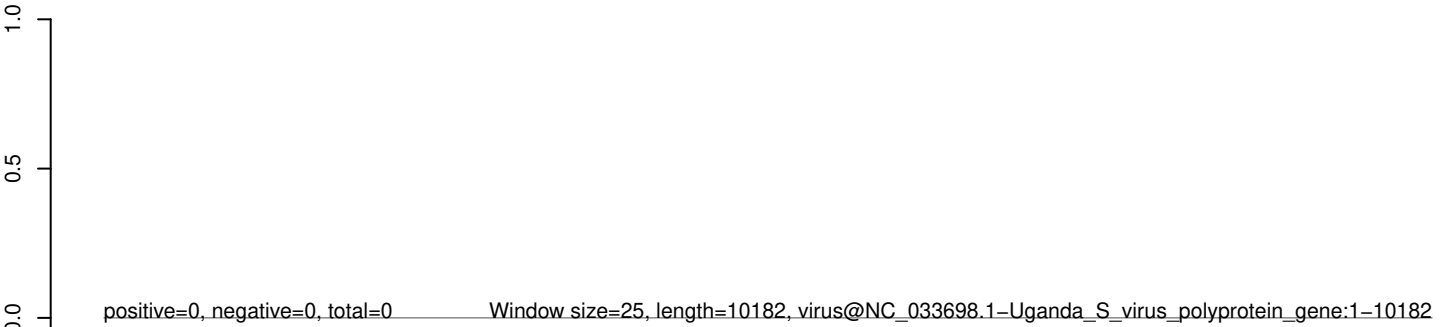
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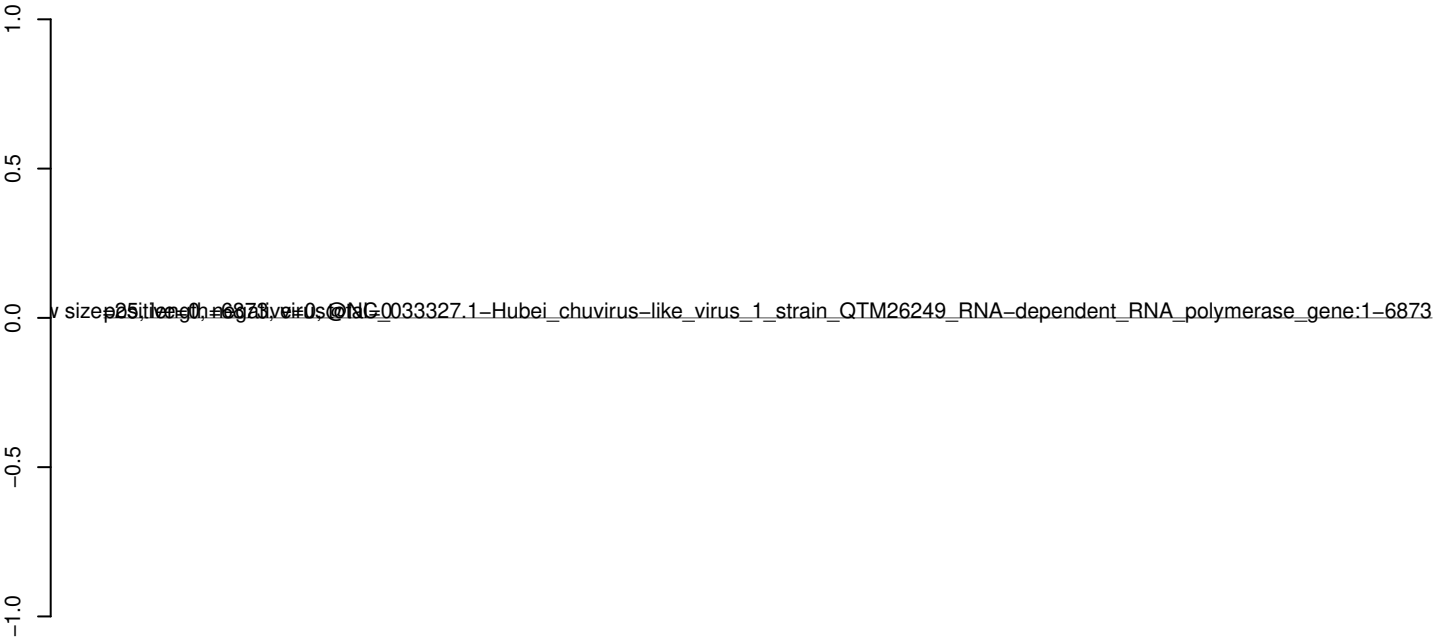
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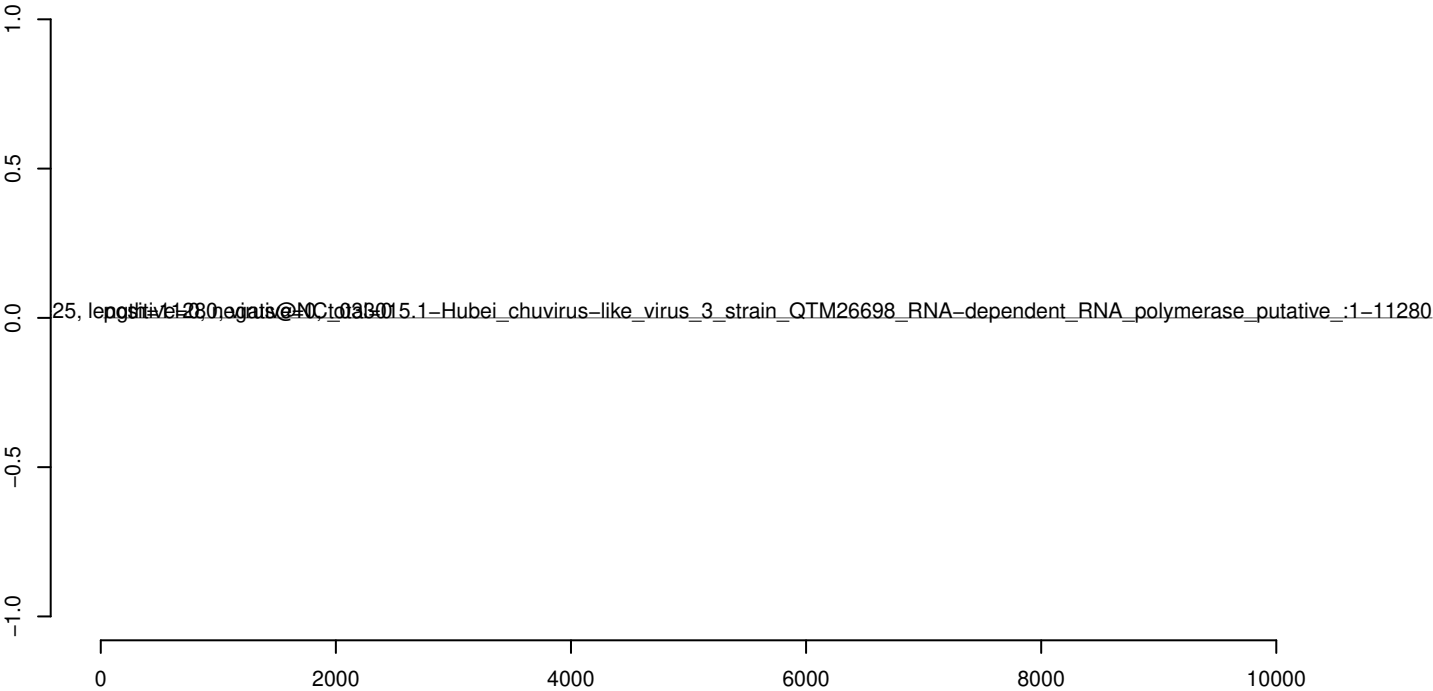
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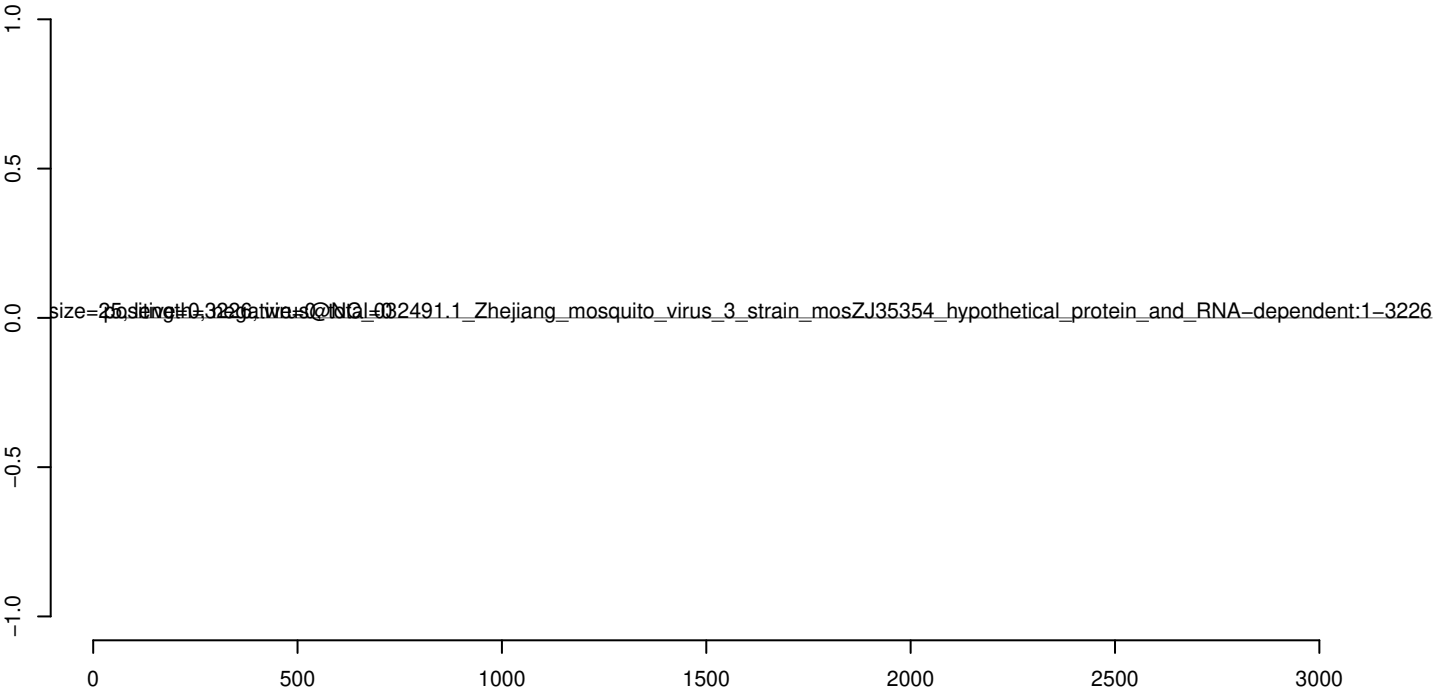
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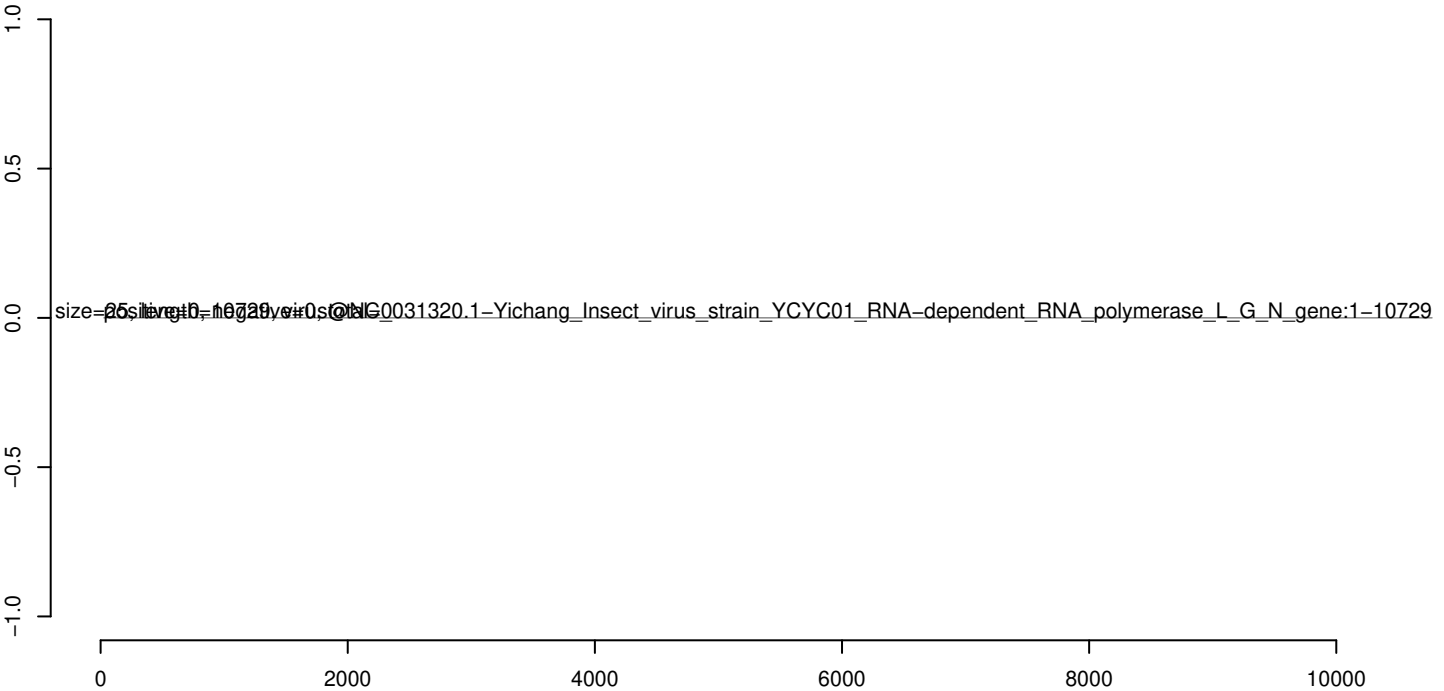
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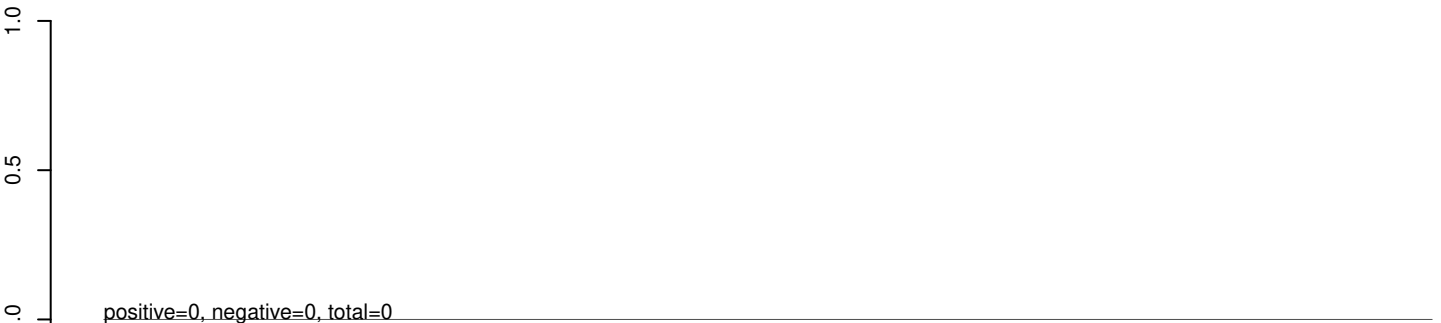
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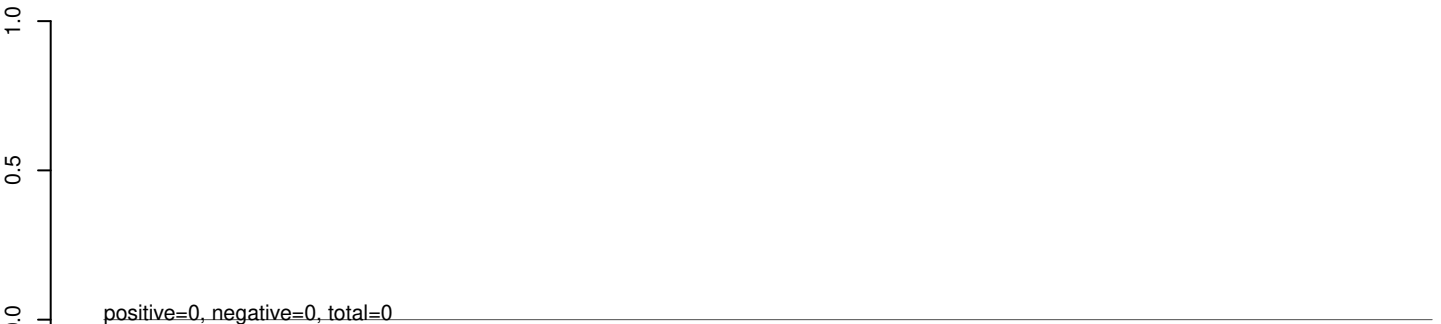
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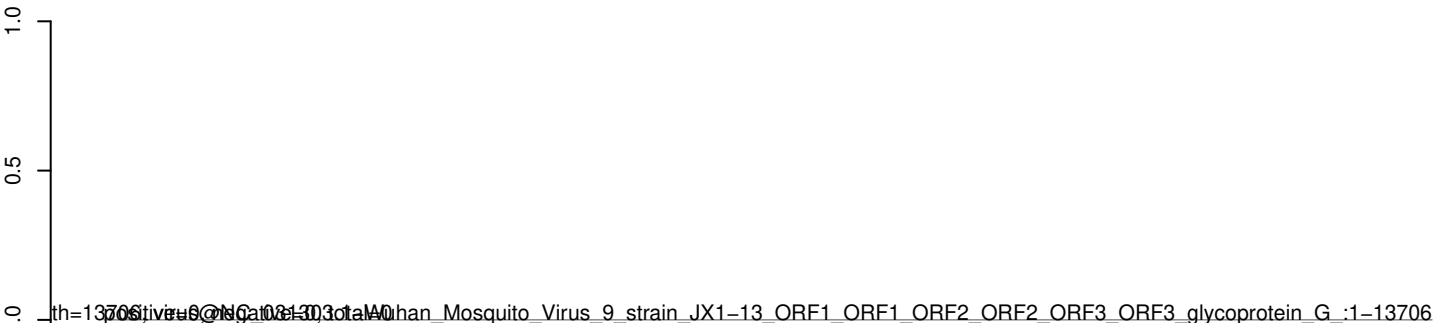
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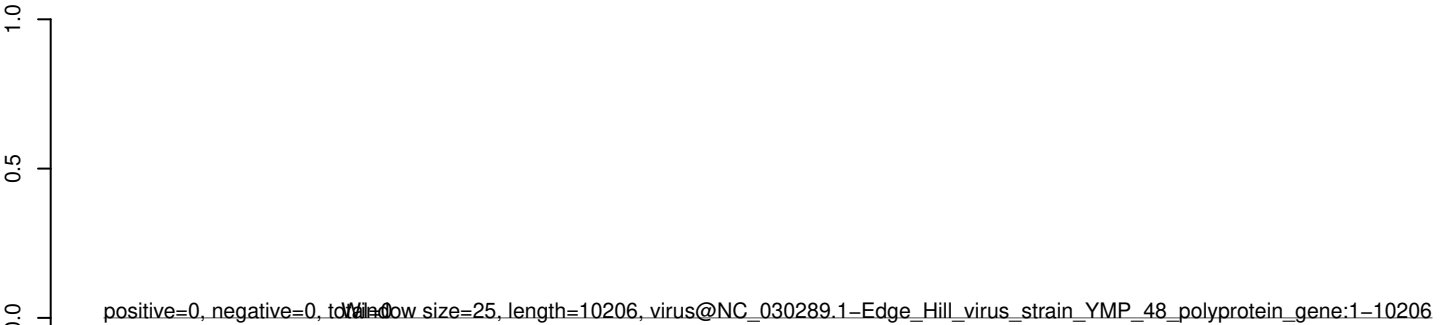
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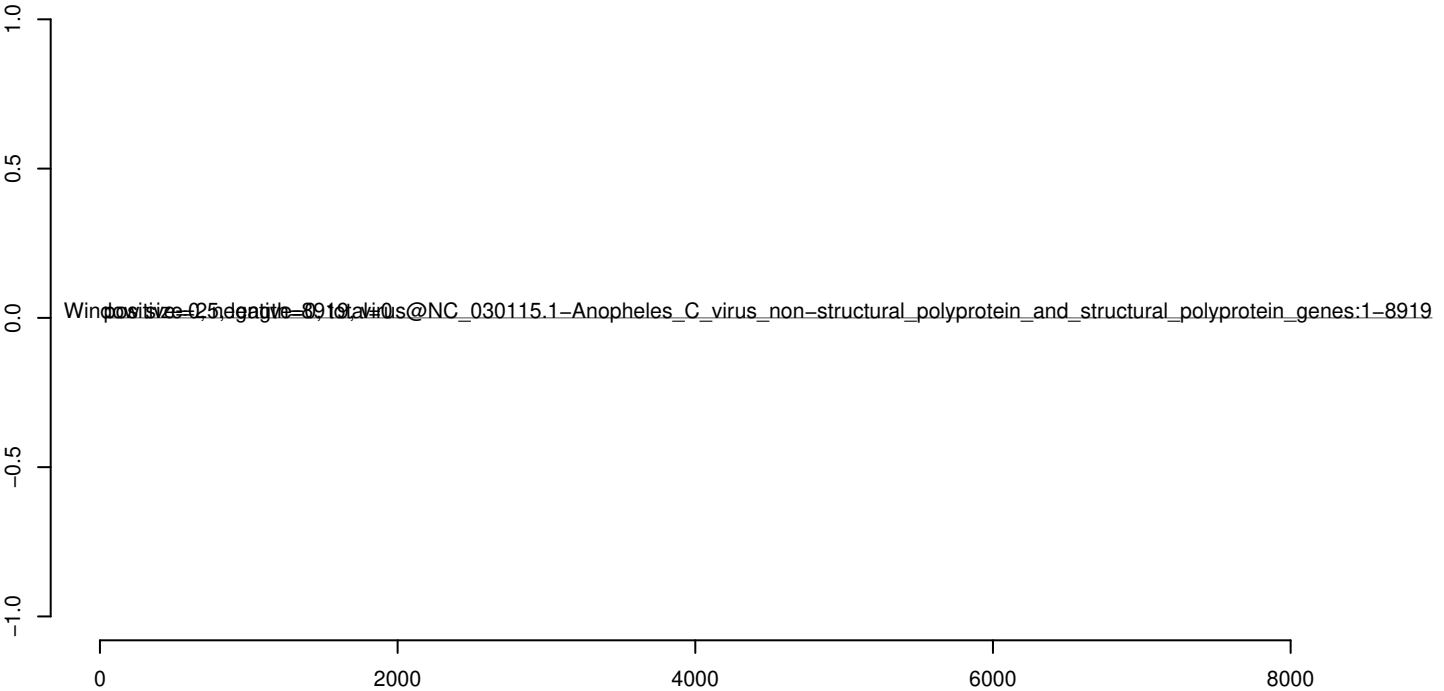
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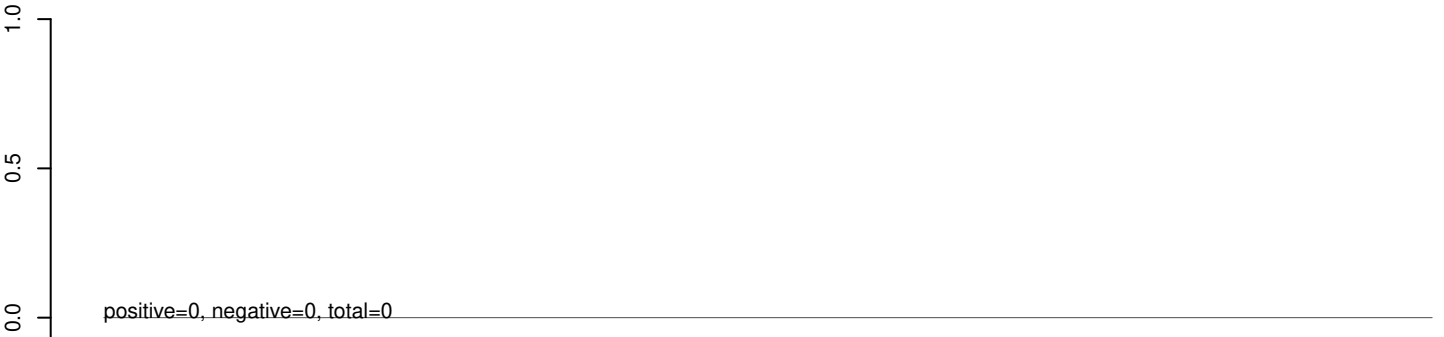
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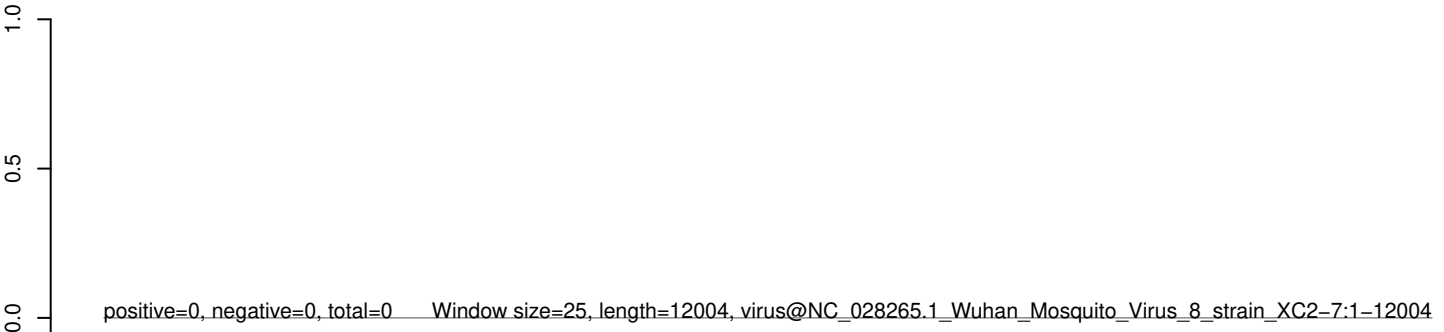
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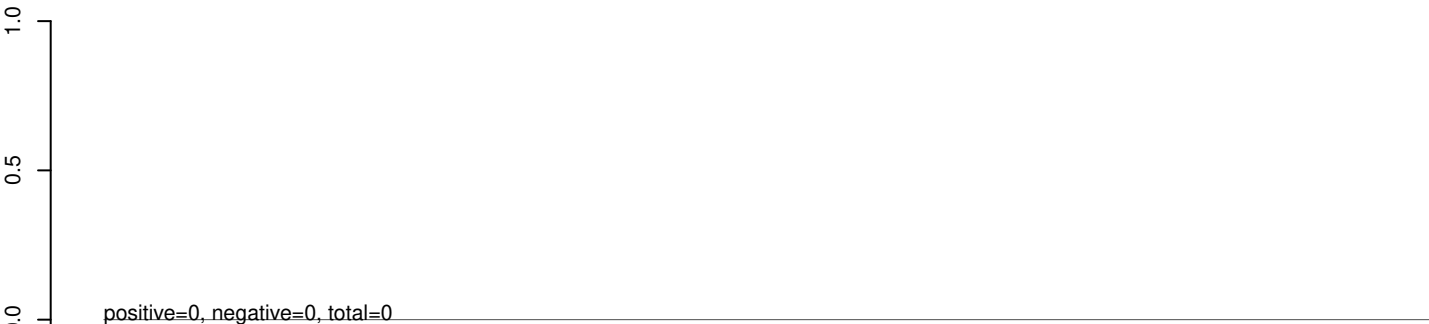


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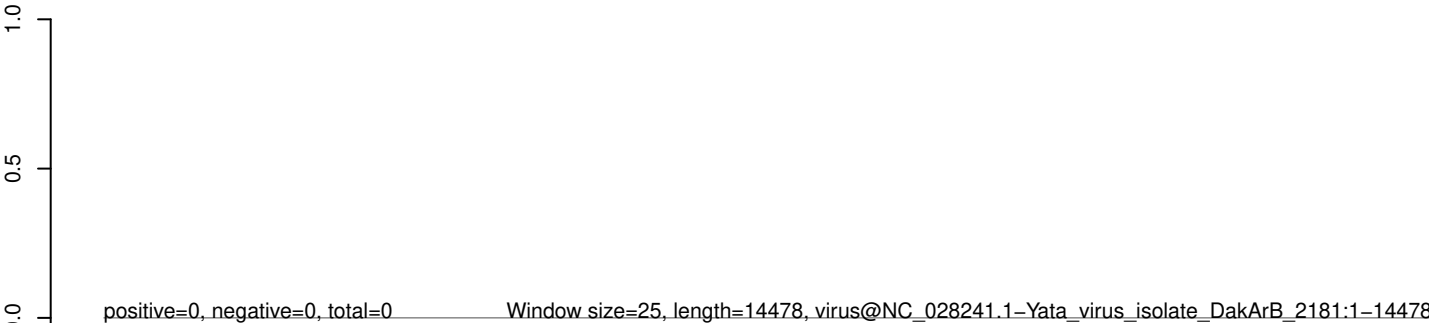
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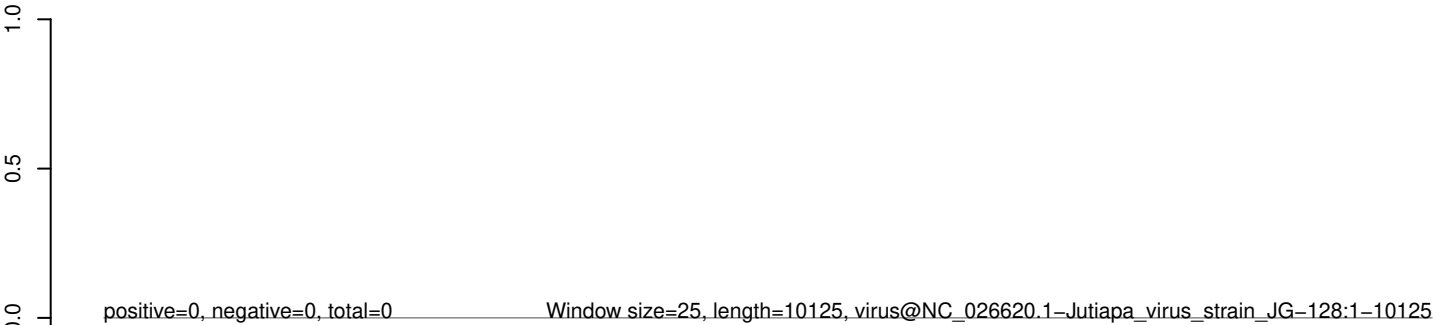
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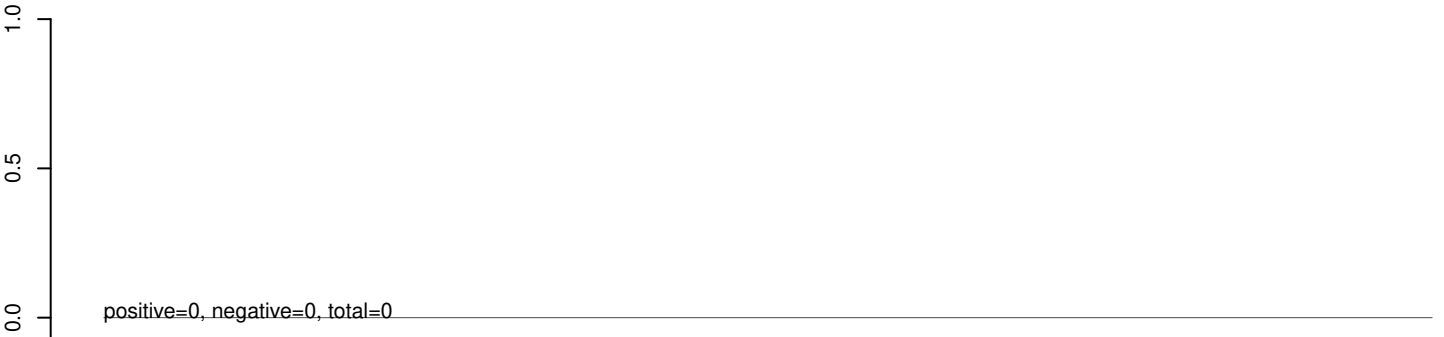
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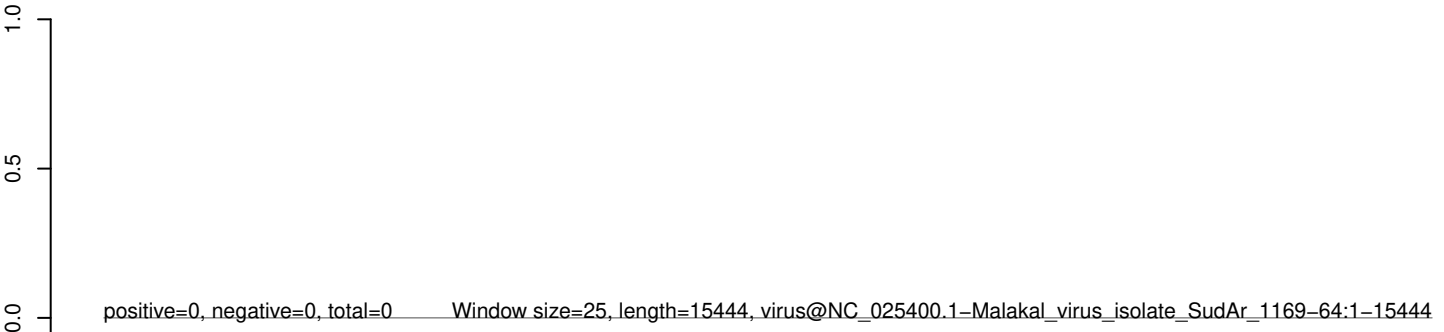
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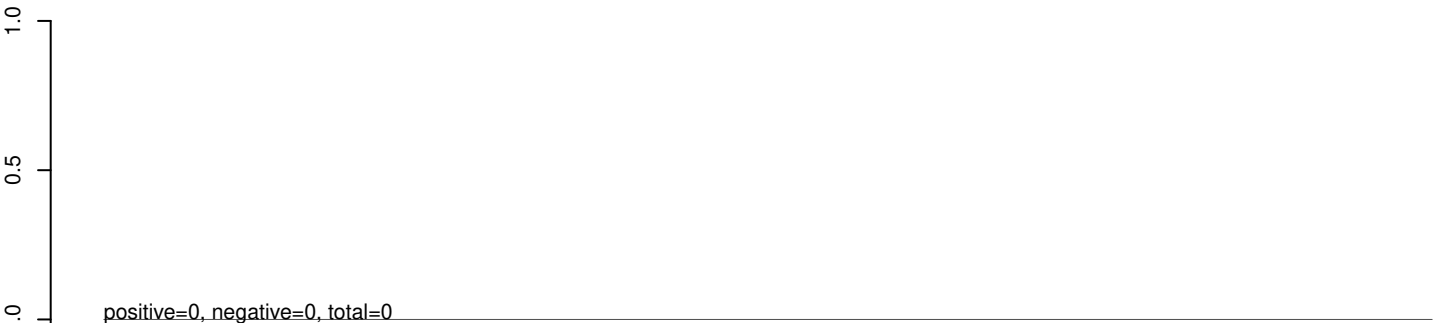
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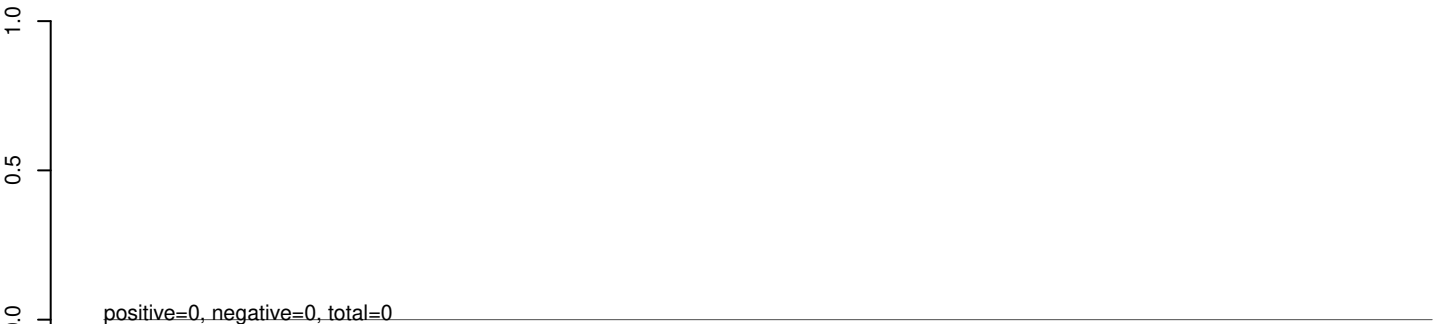
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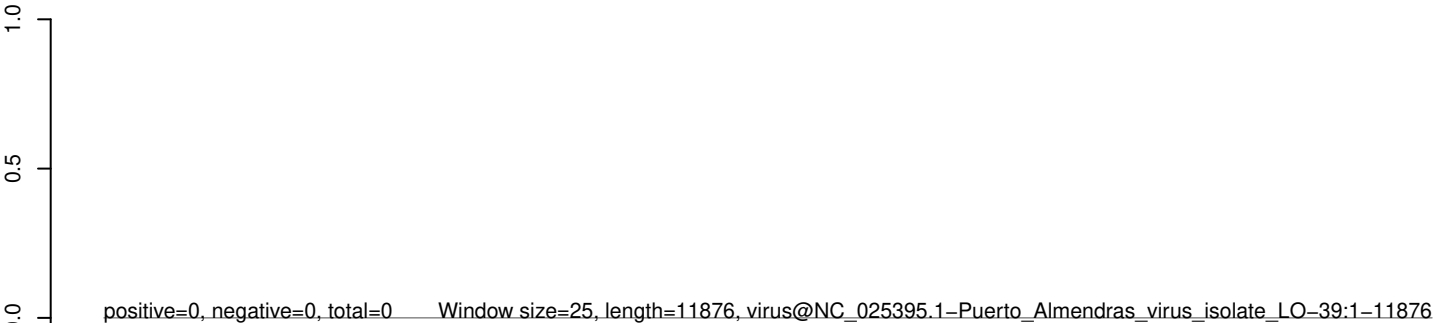
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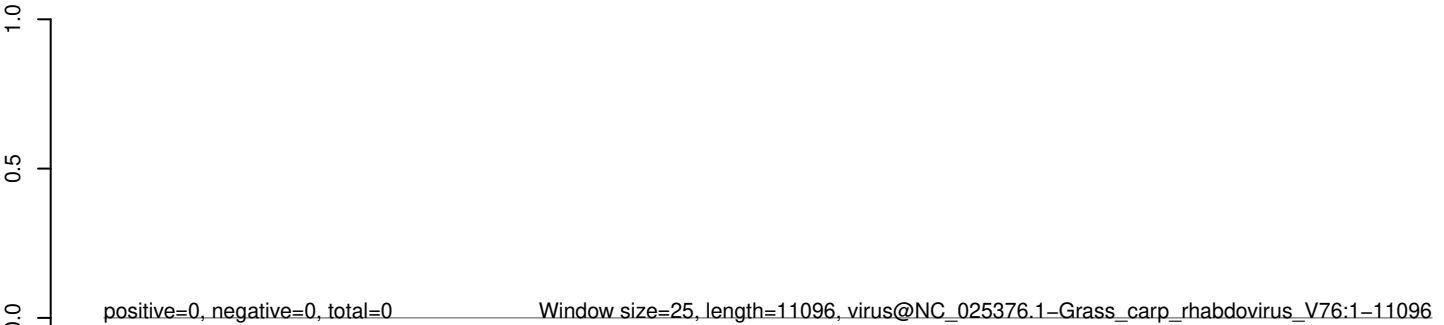
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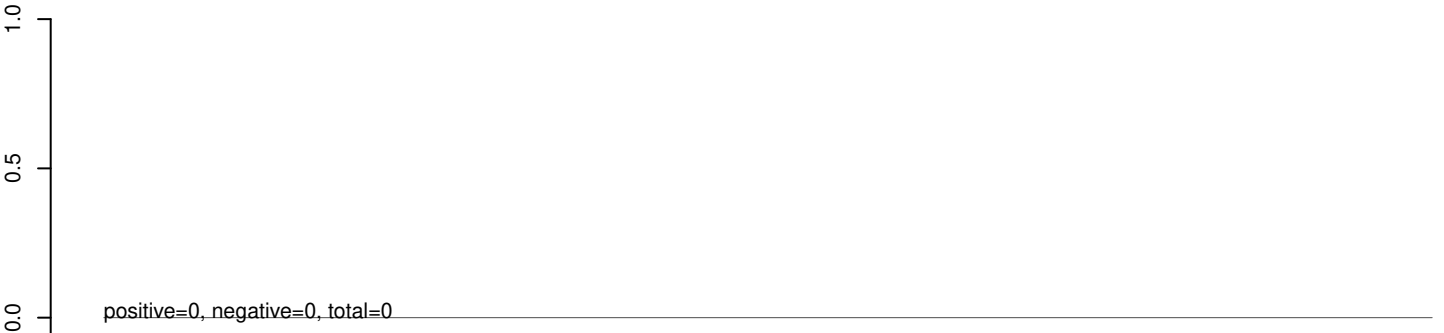
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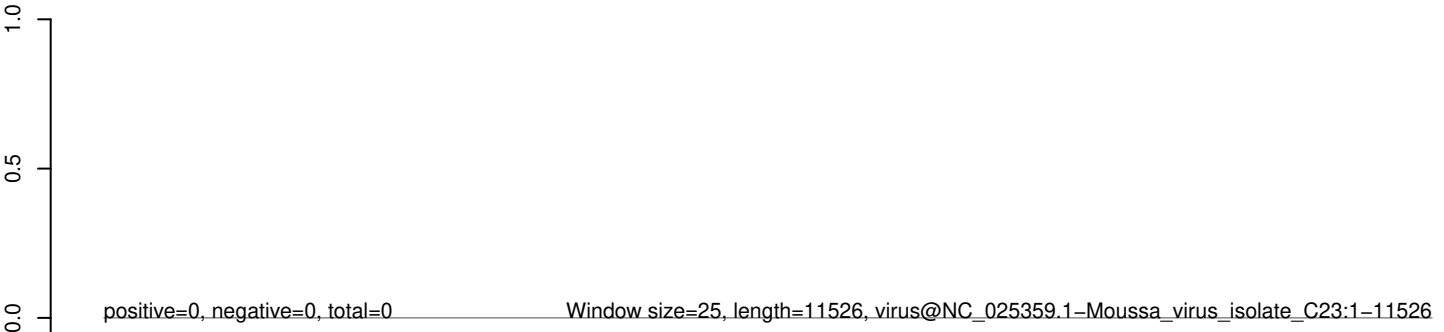
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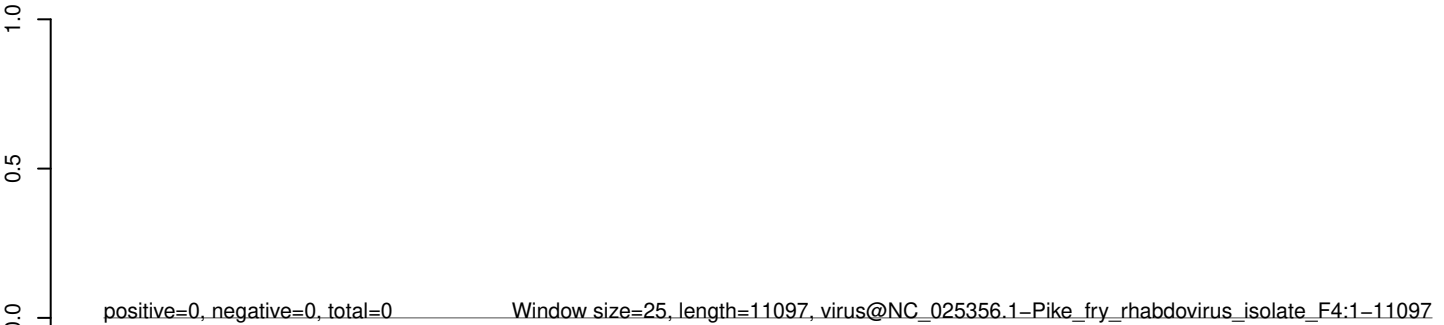
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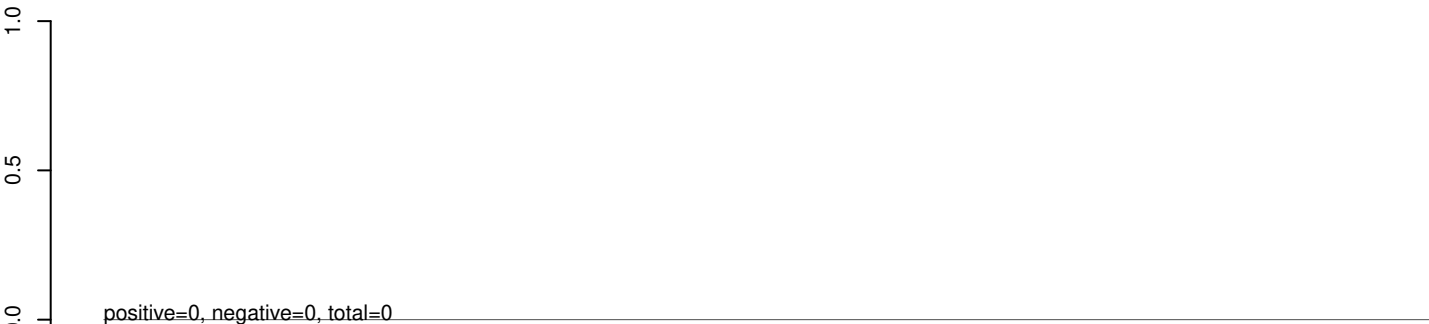


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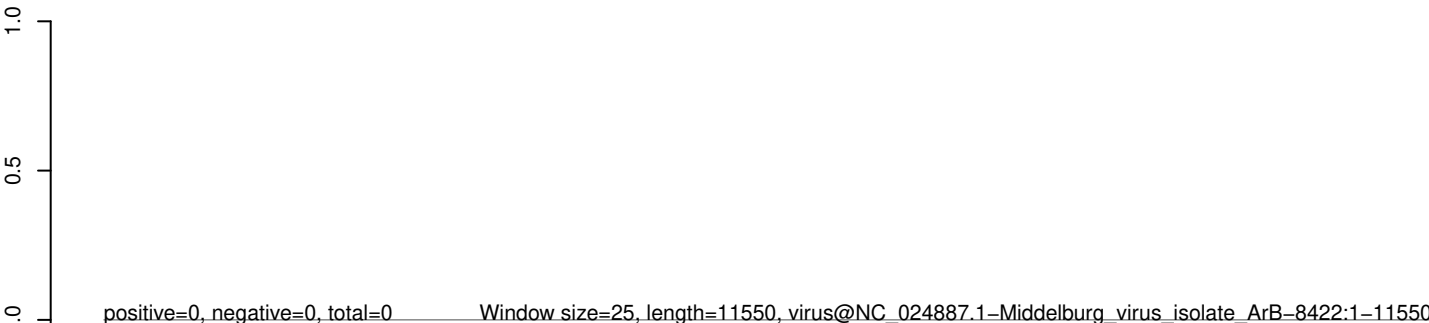
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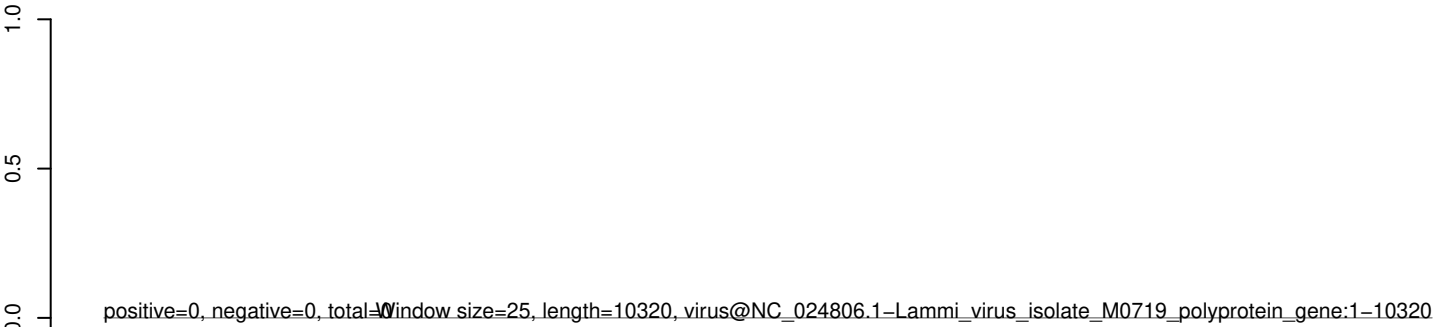
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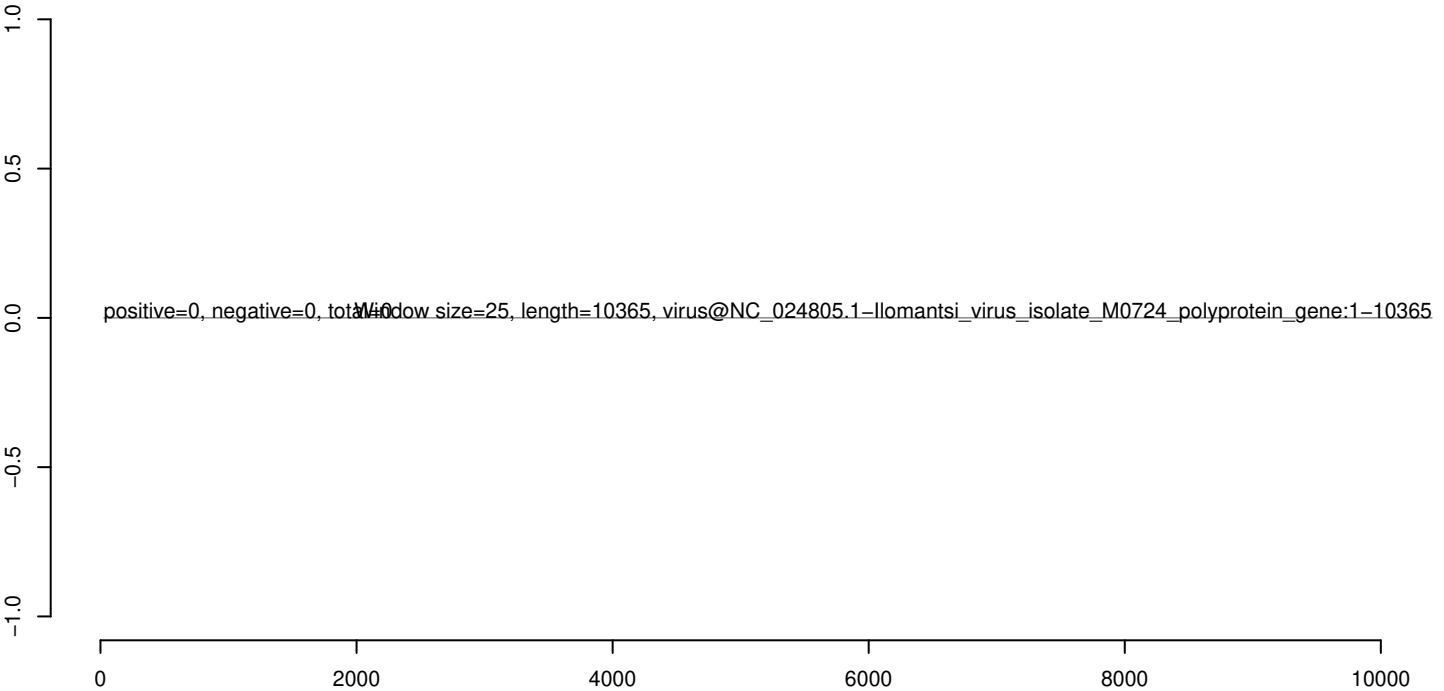
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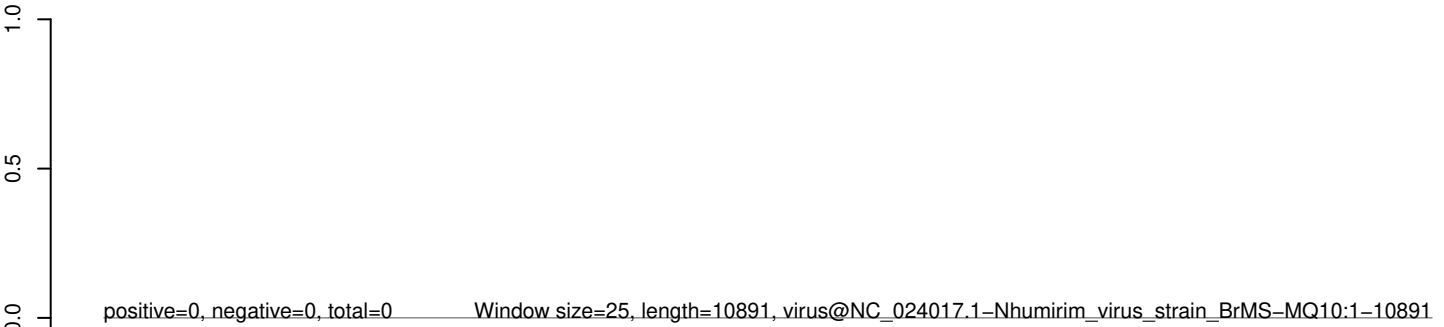
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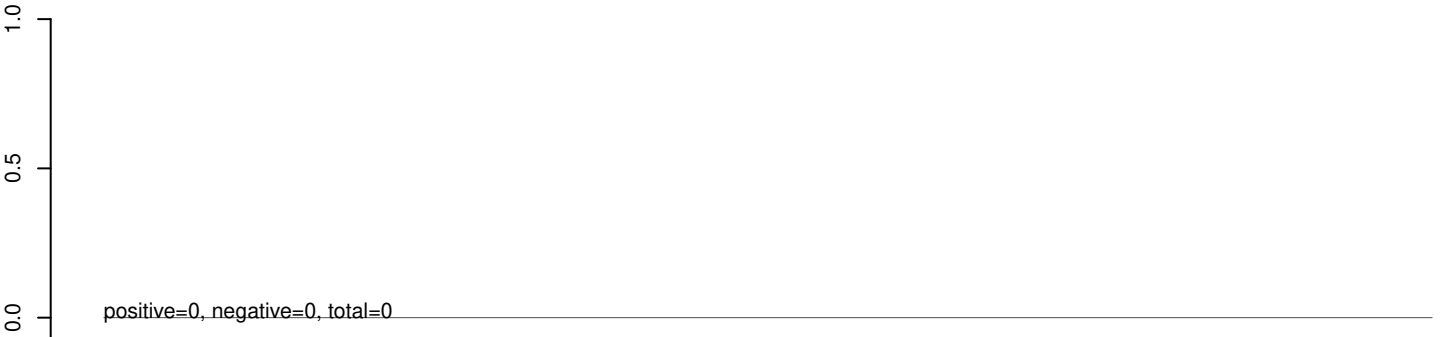


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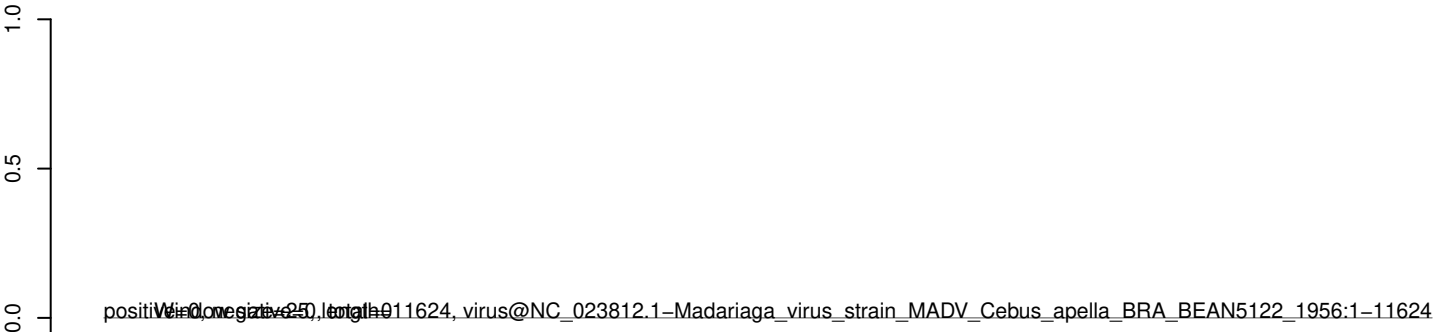
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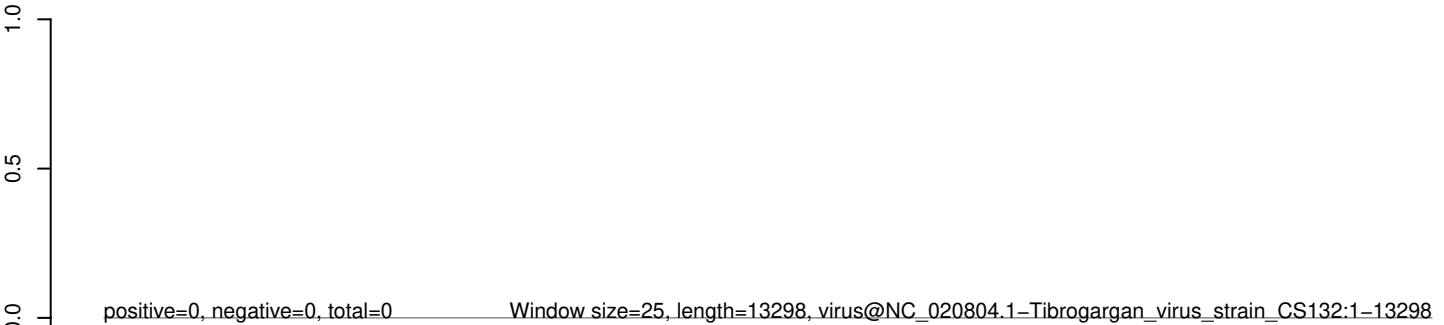
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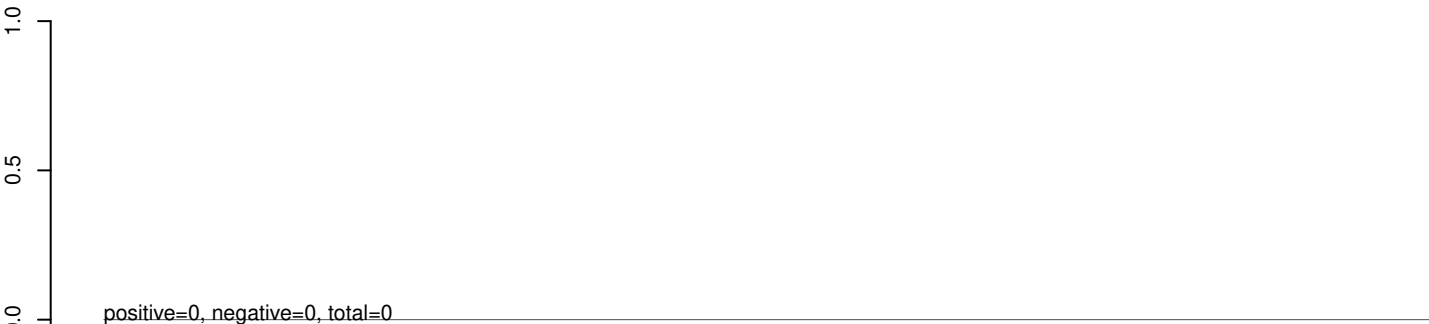
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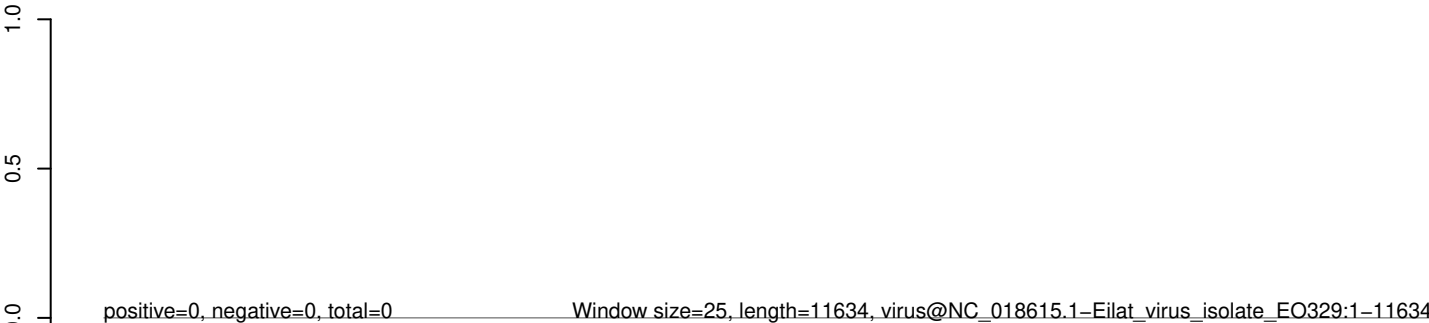
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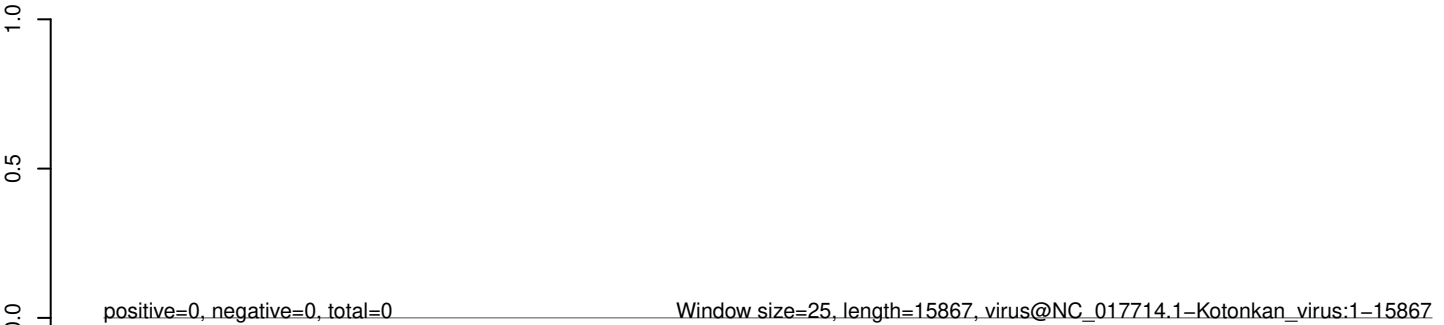
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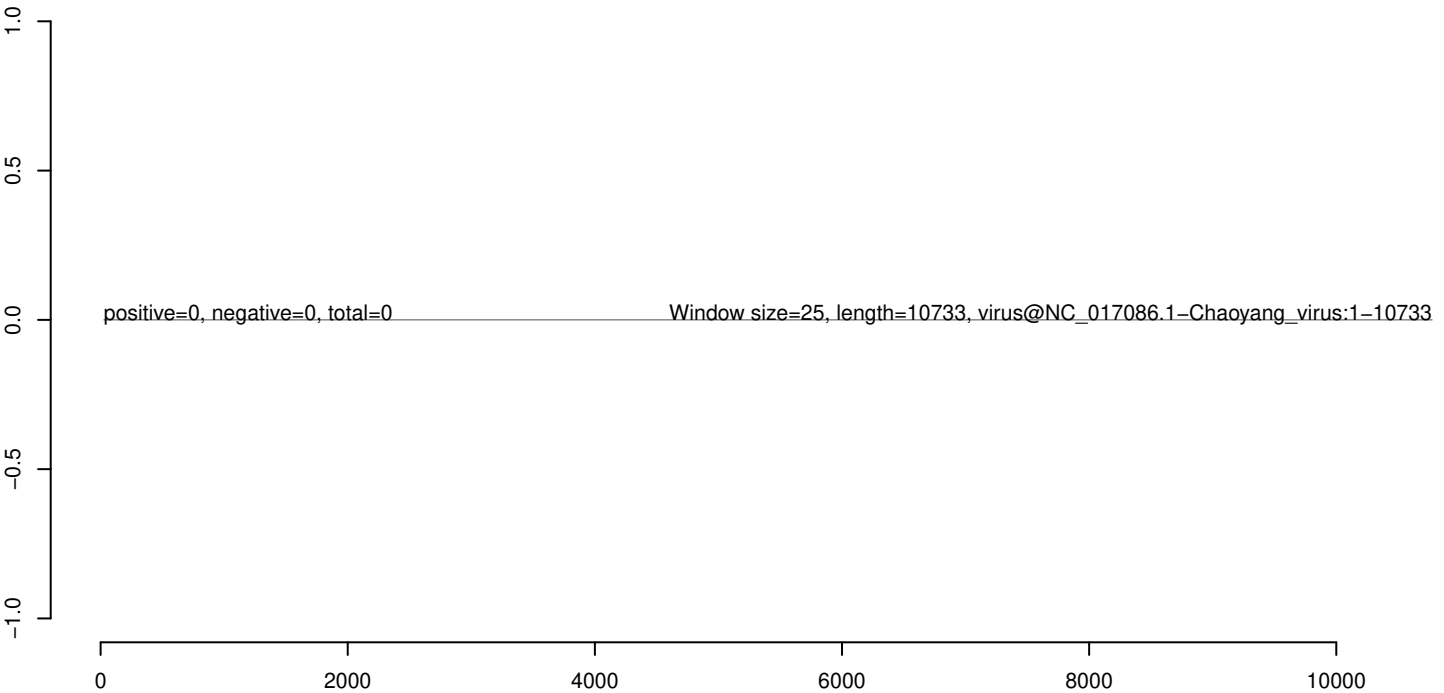
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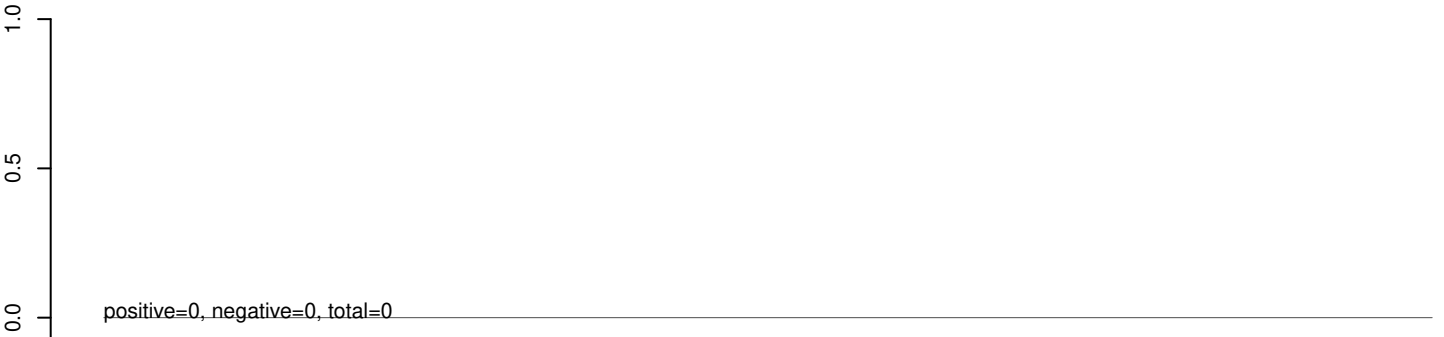
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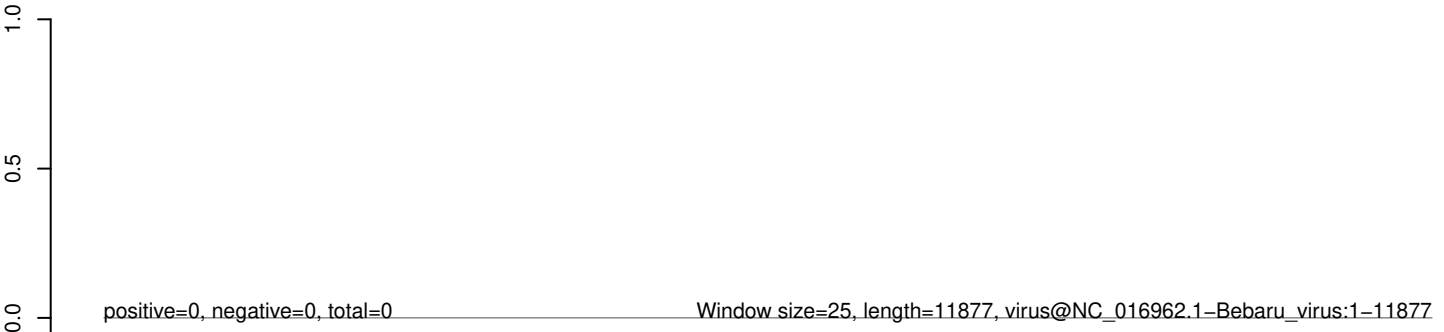
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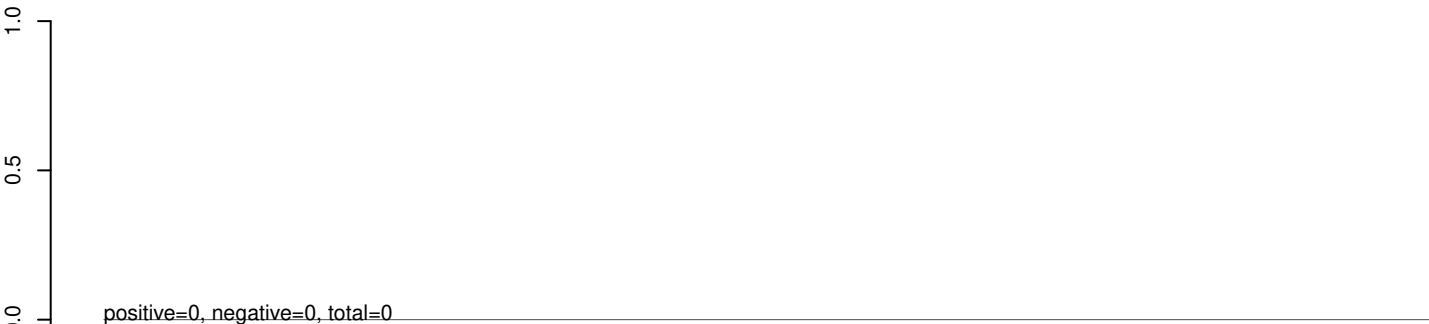


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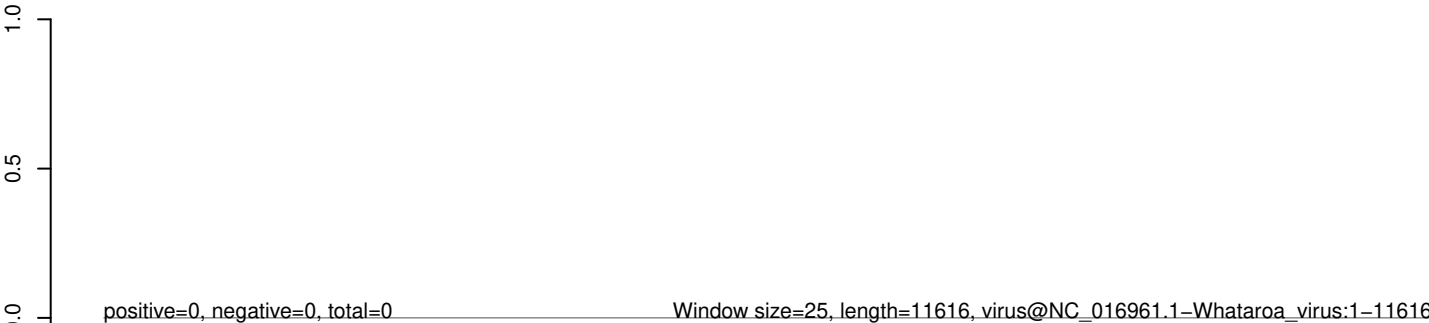
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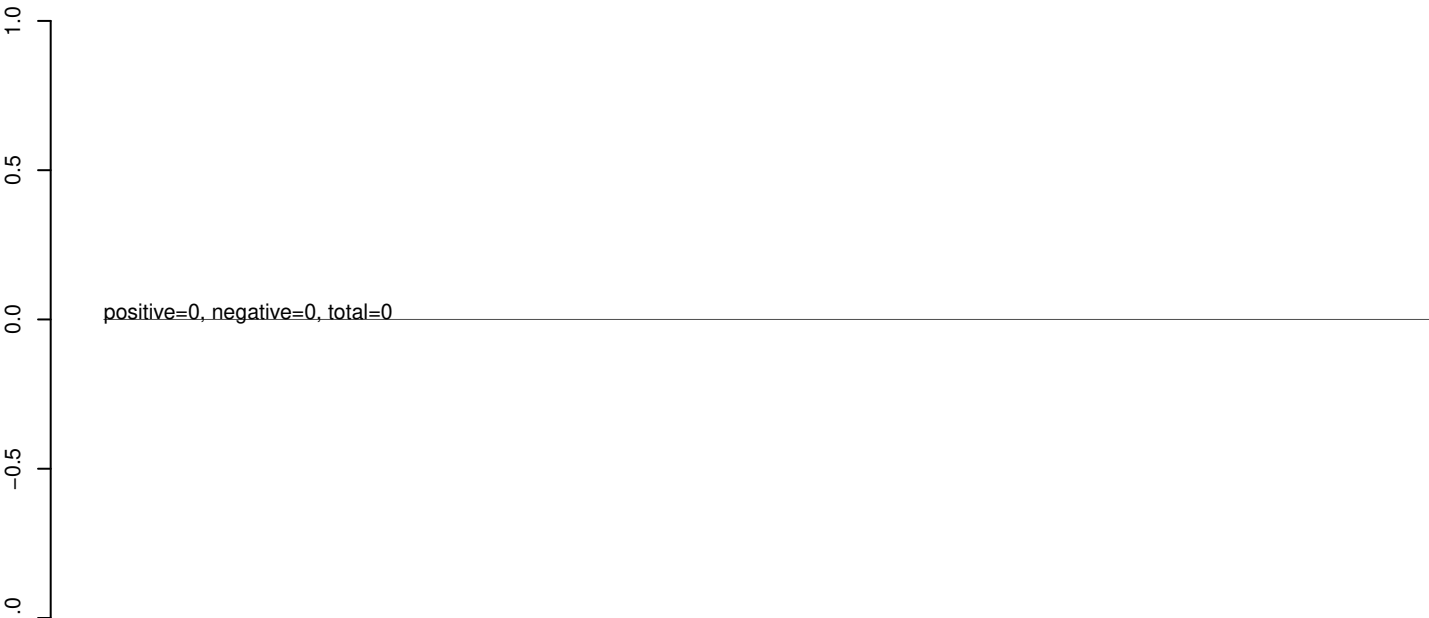


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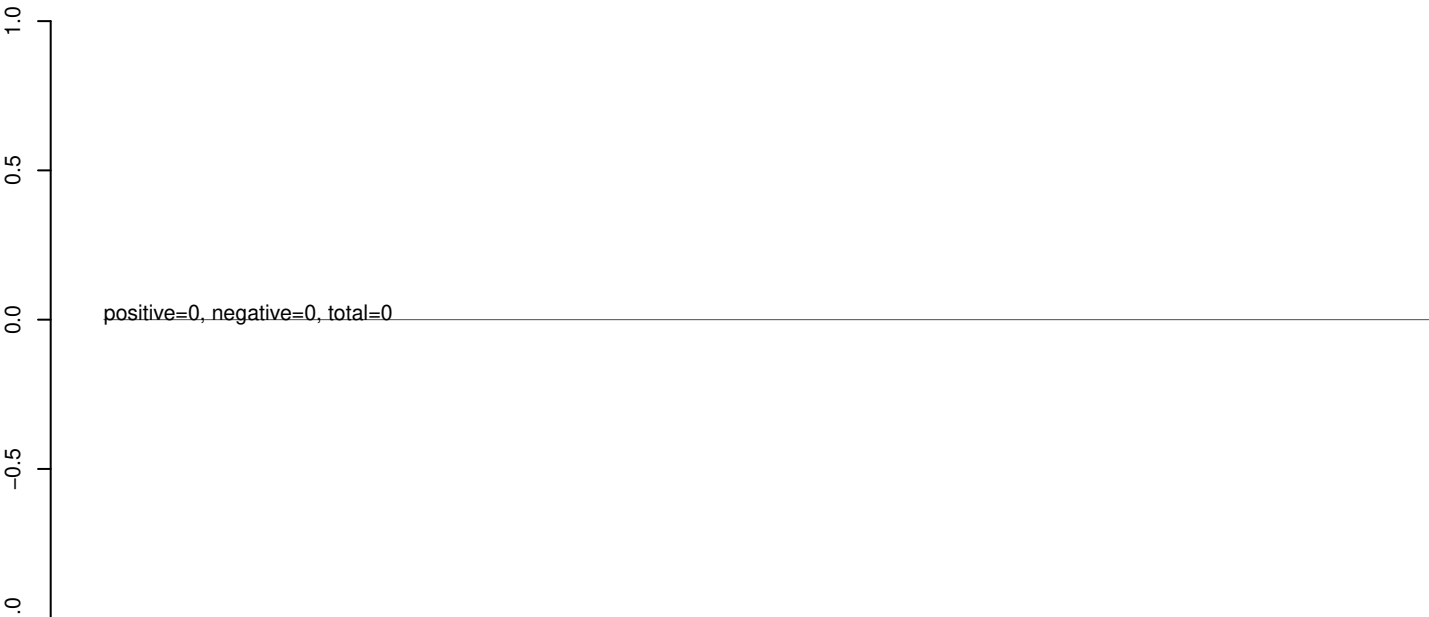


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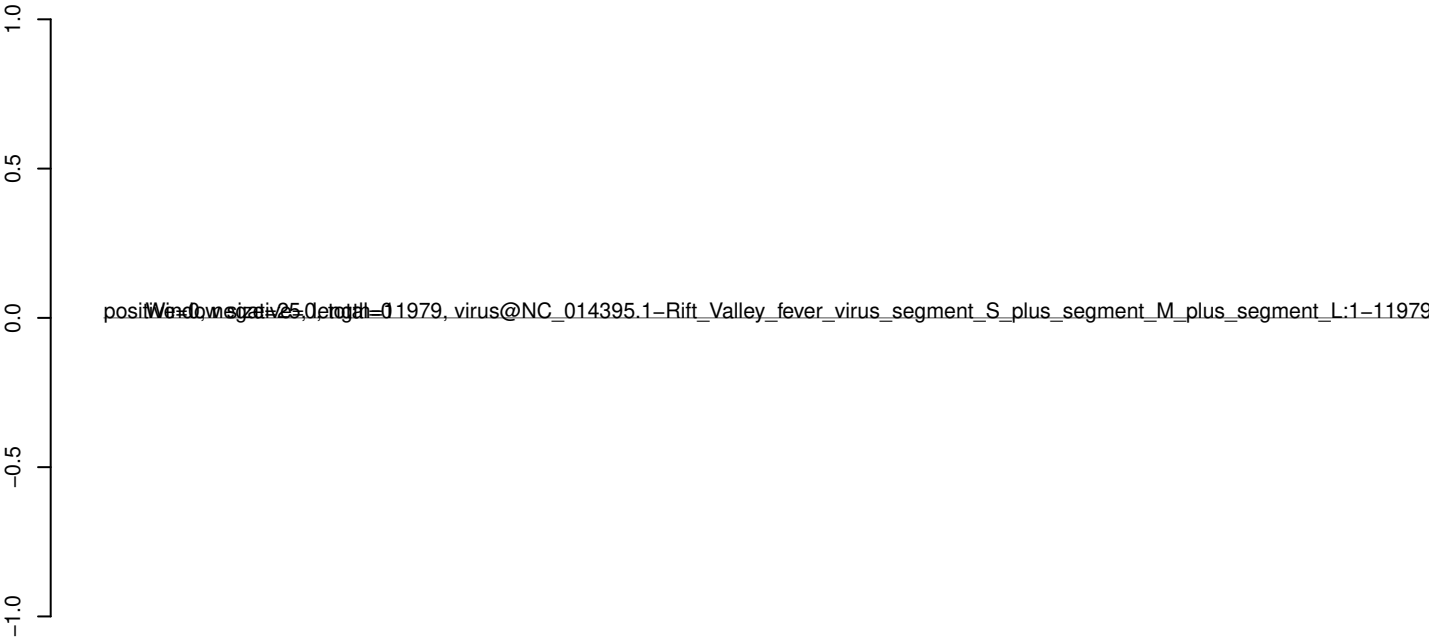
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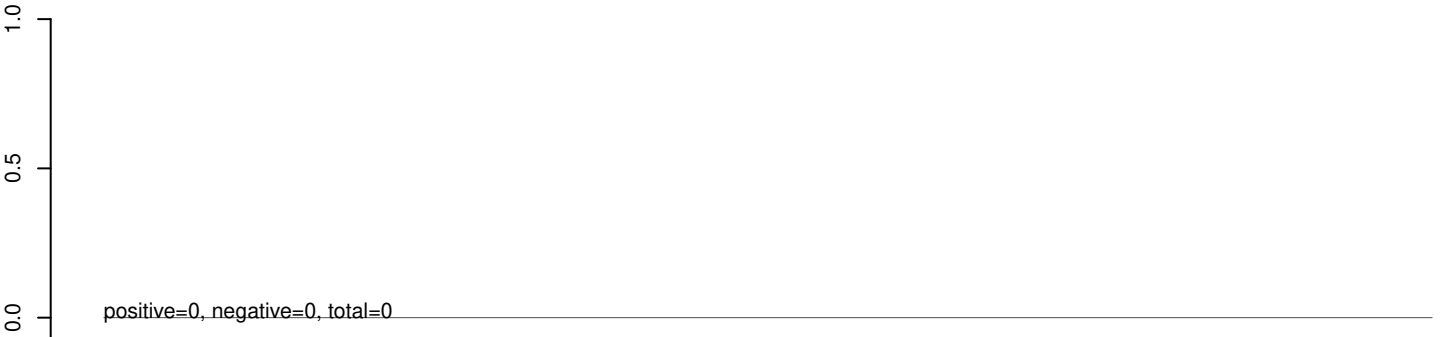
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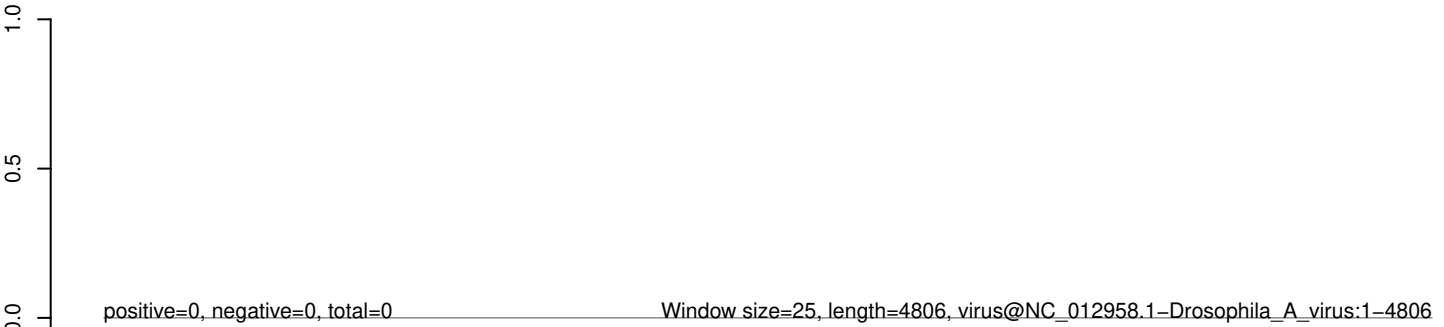
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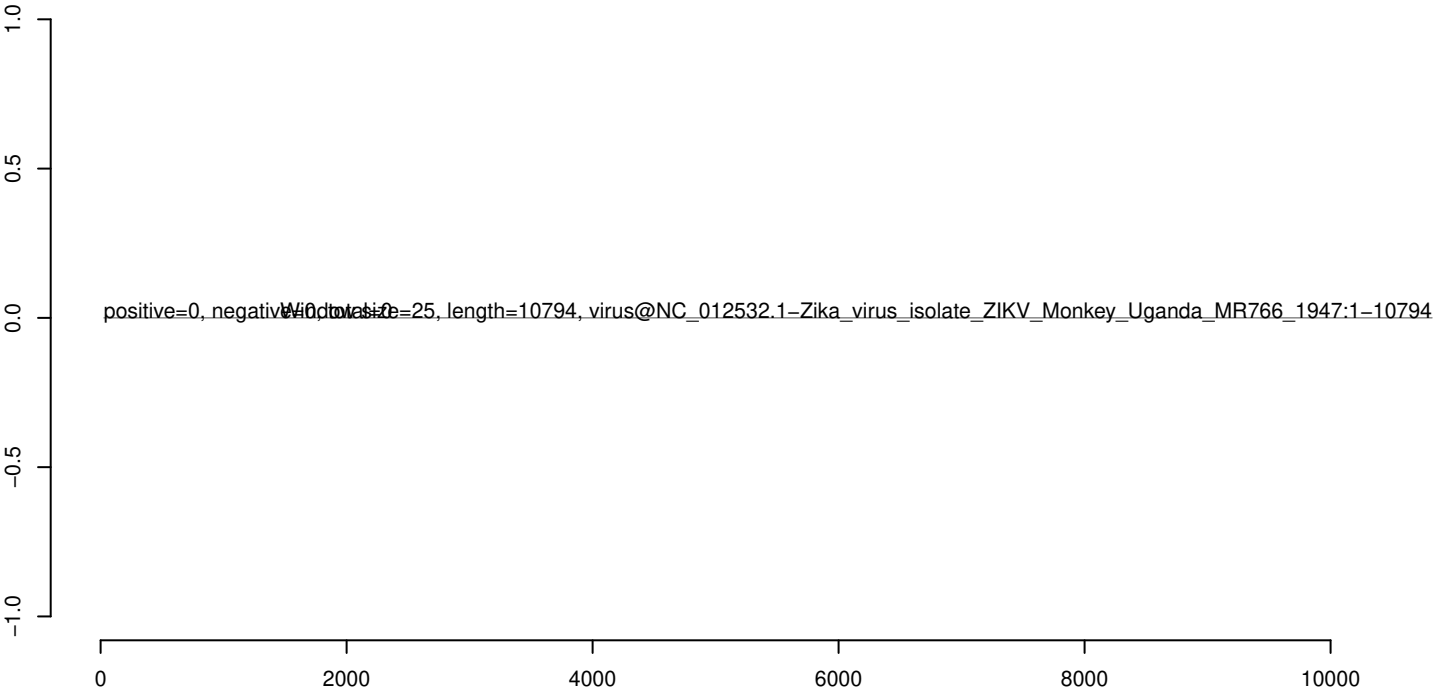
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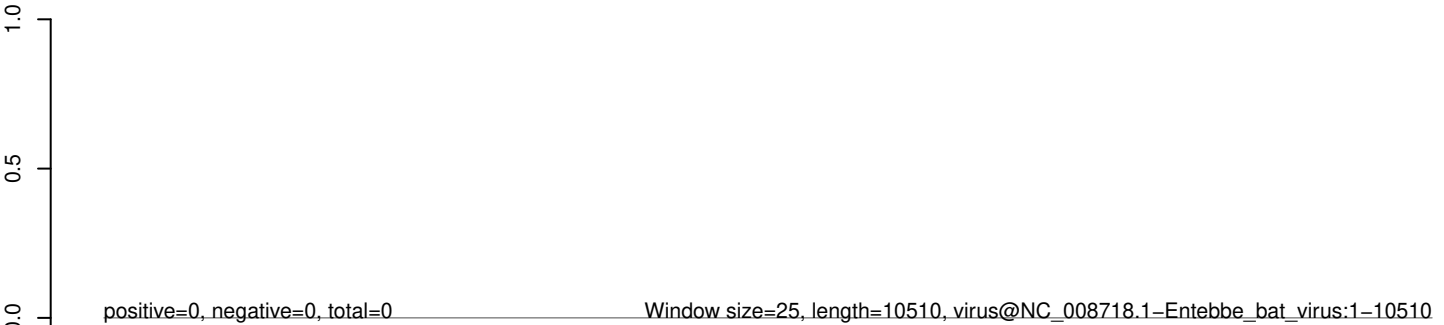
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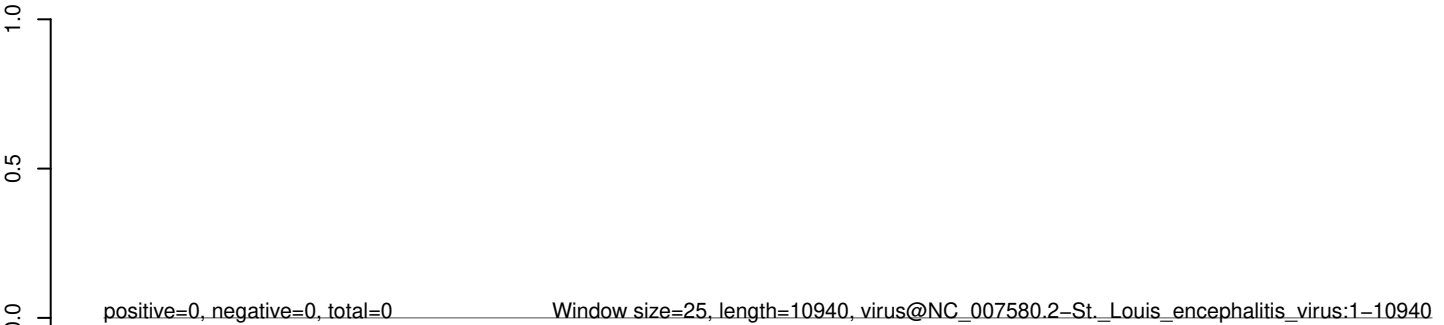
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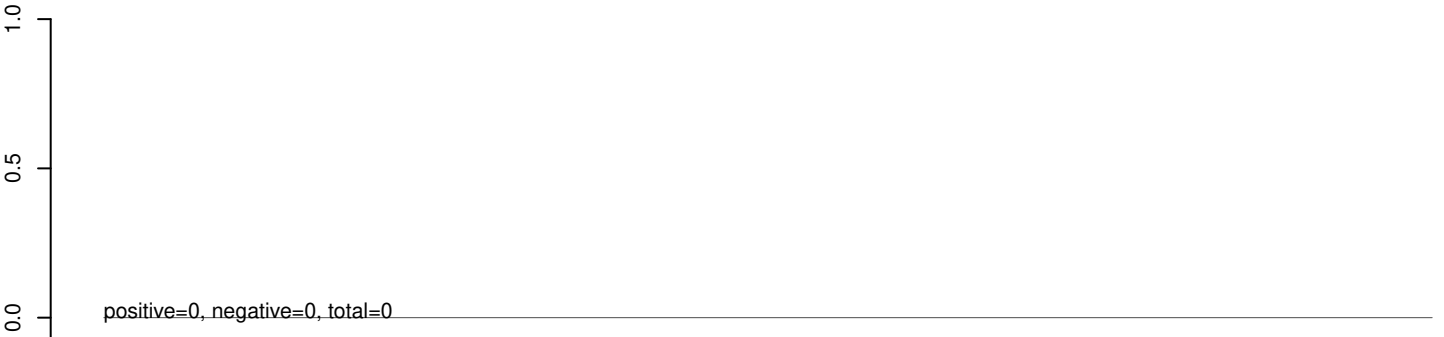


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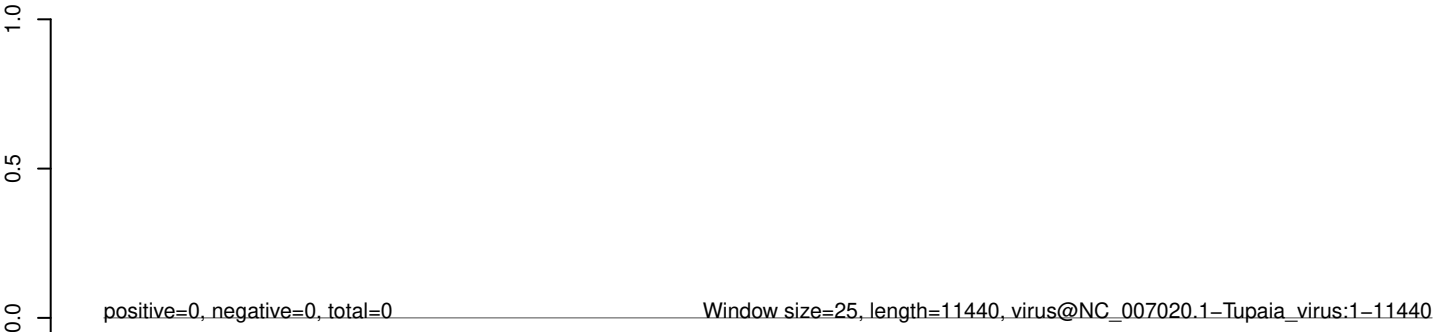
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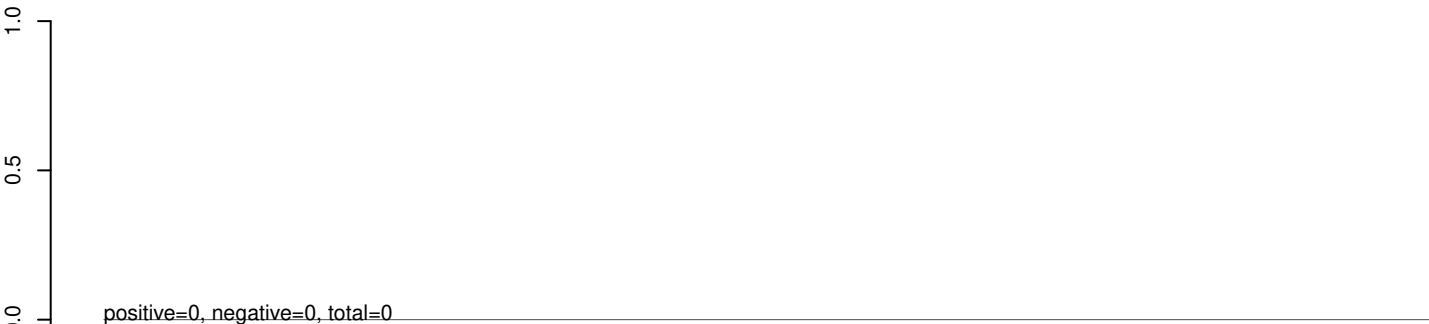


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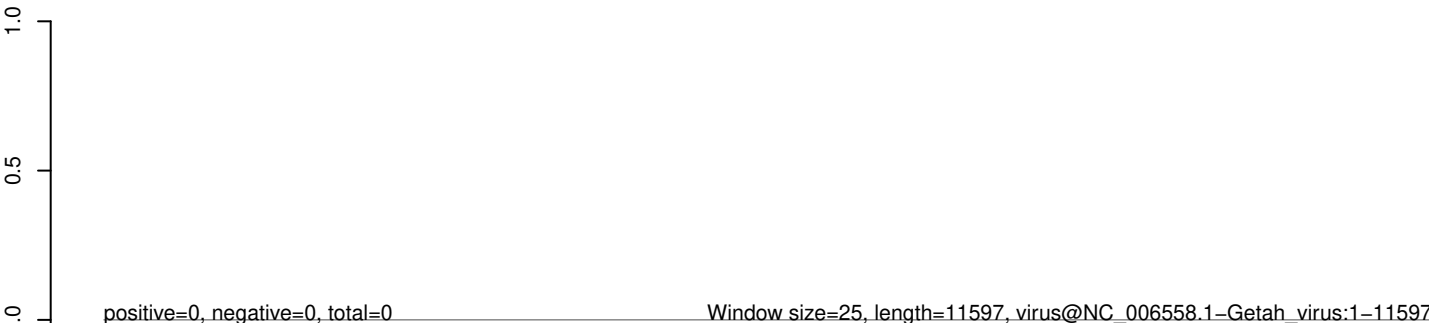
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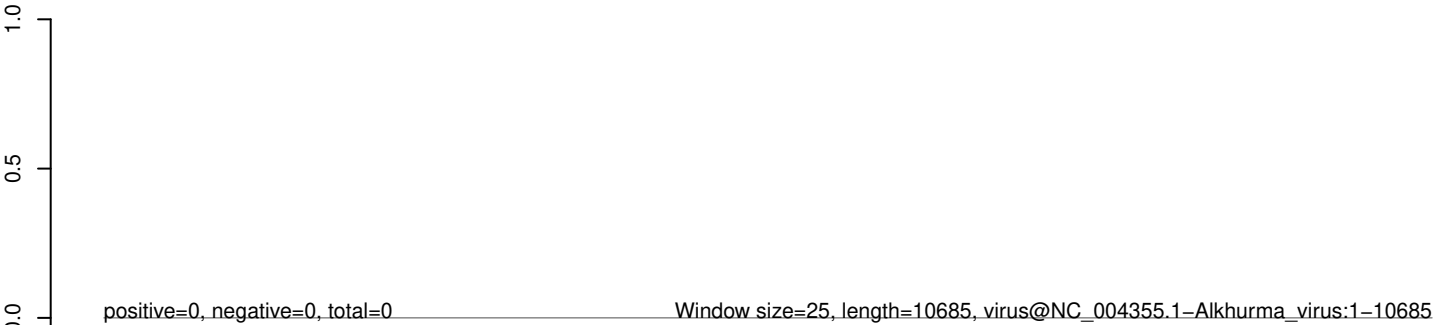
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.24\_35.rep**



**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**



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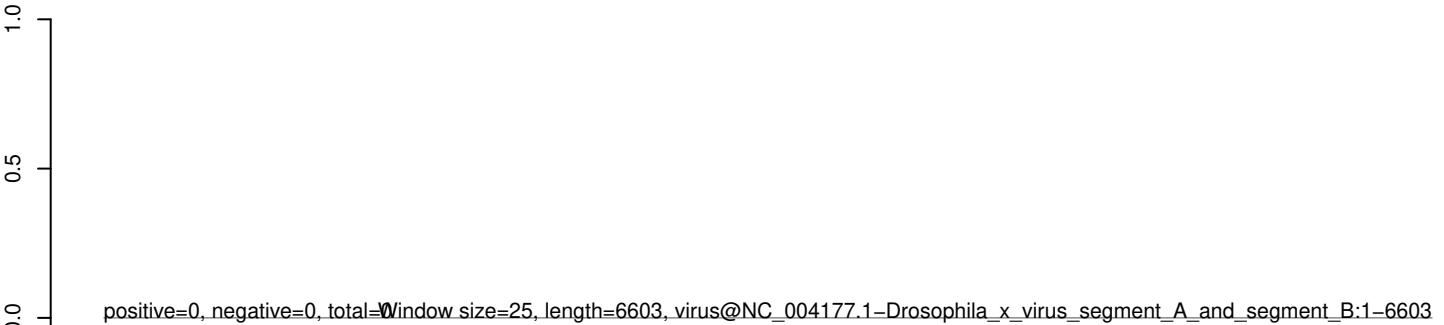
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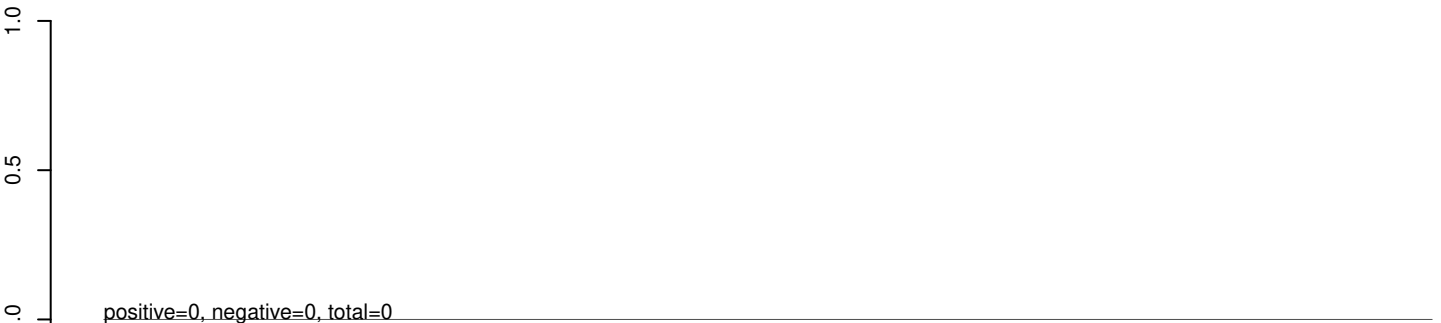


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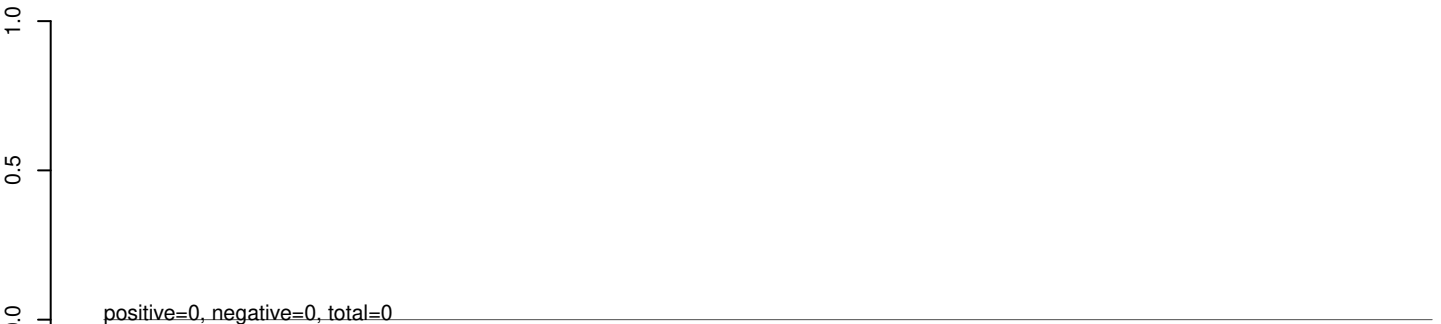


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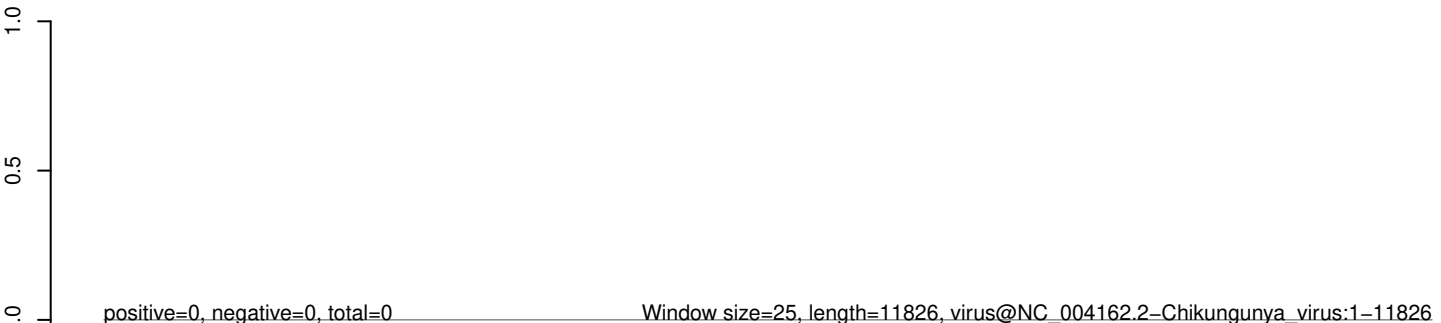
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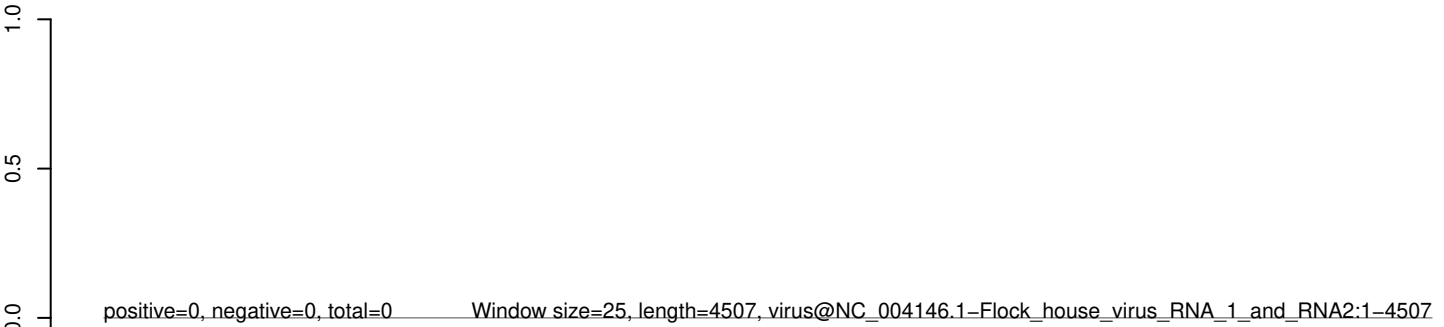
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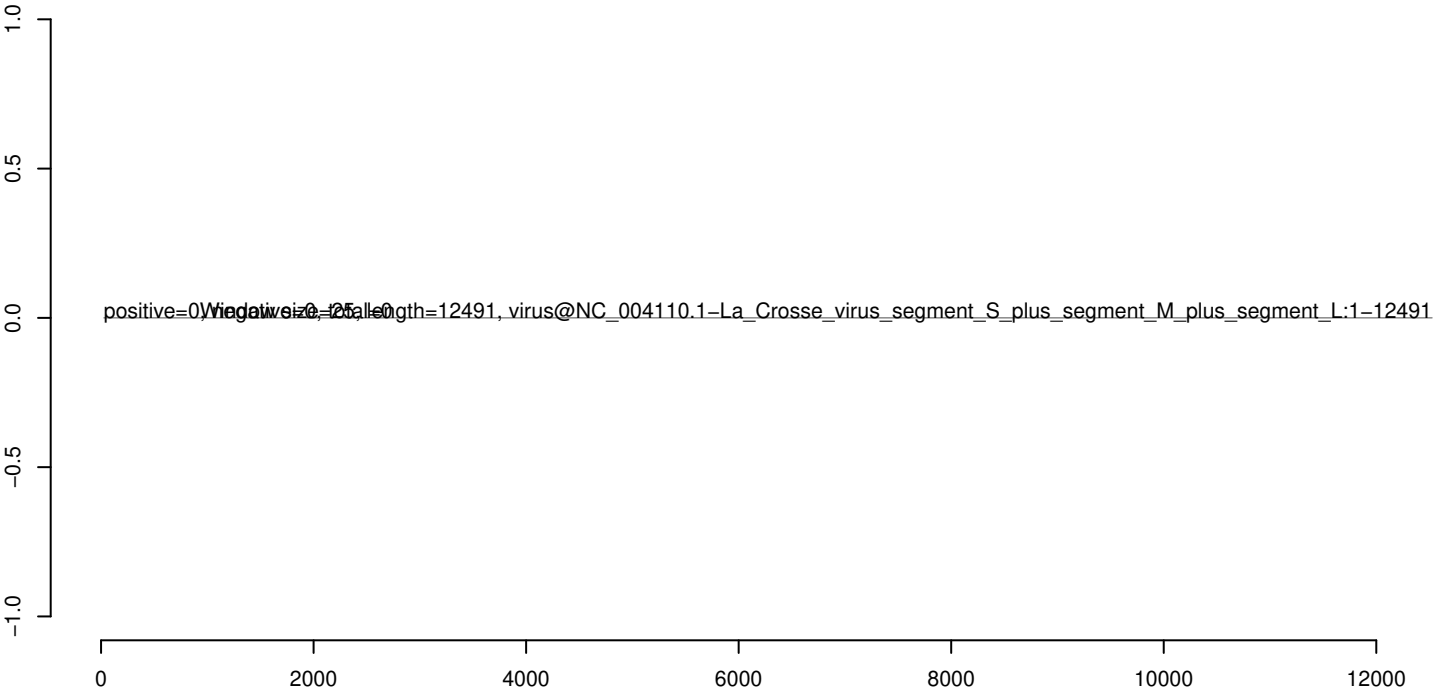
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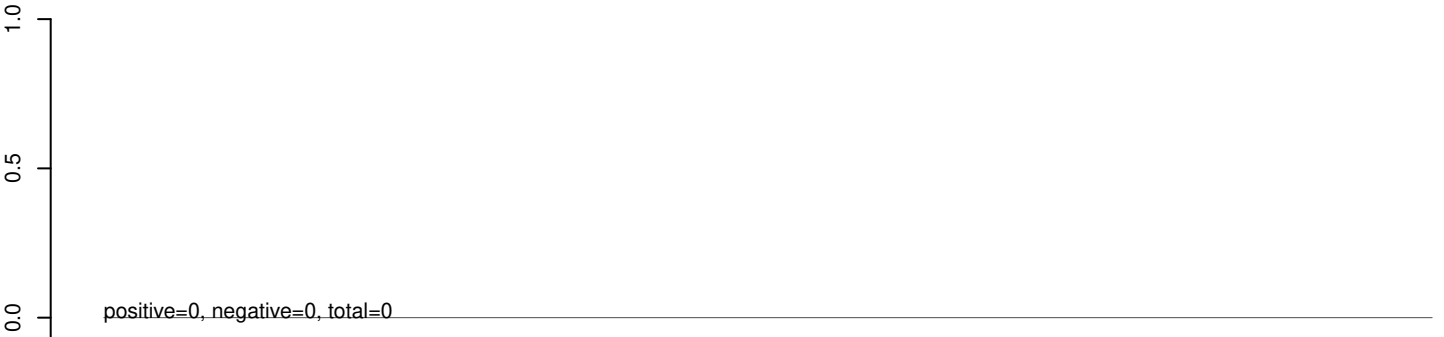
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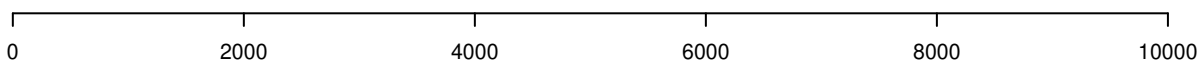
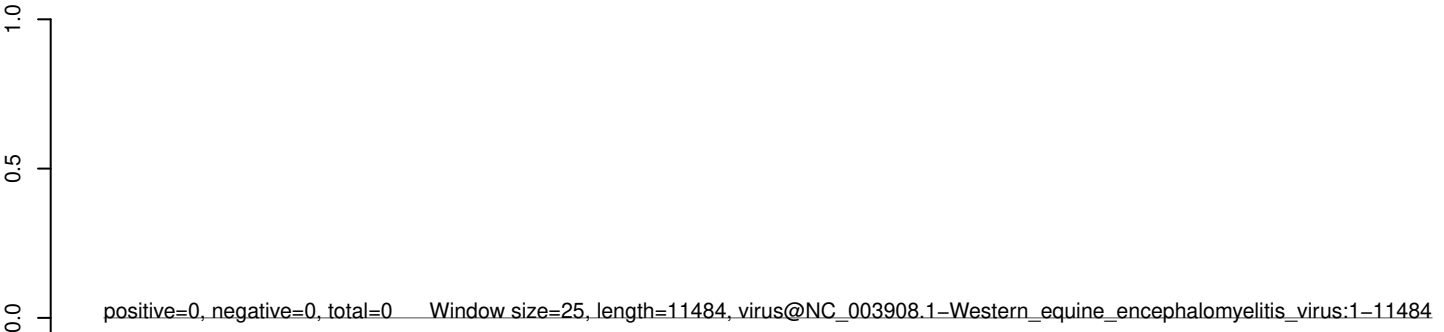
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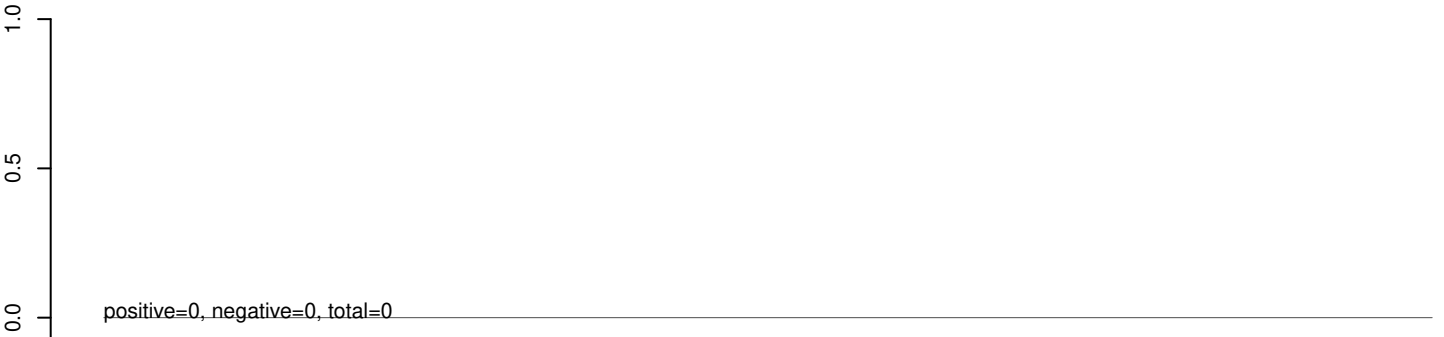
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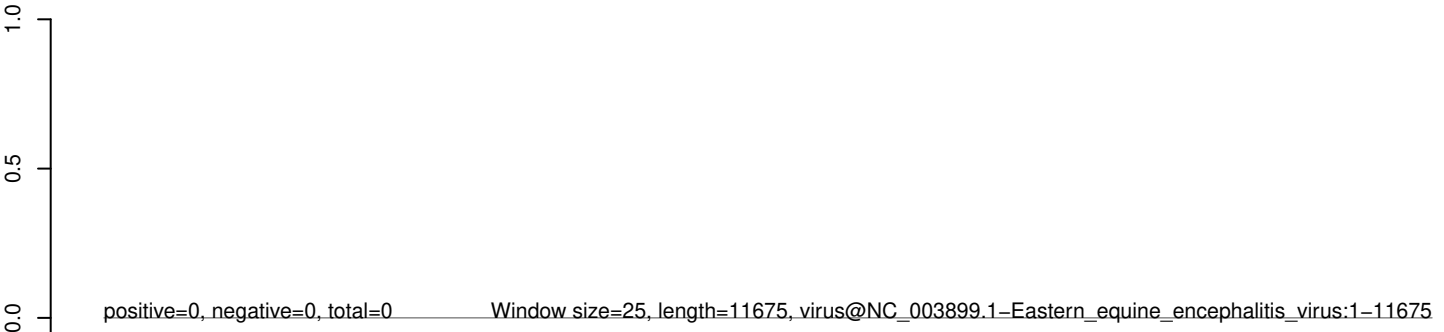
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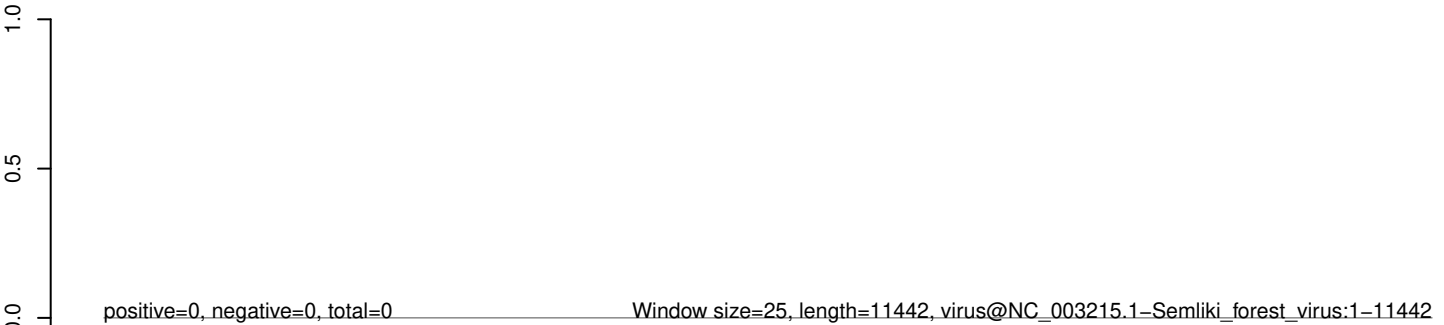
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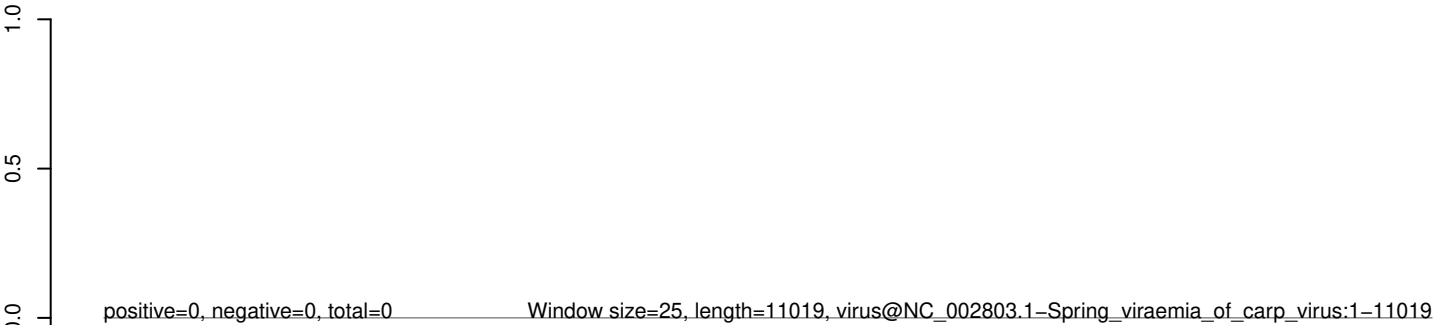
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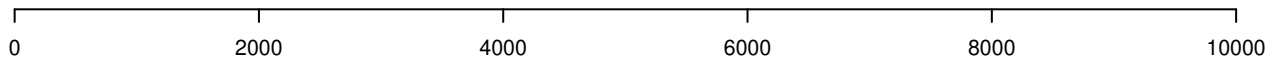
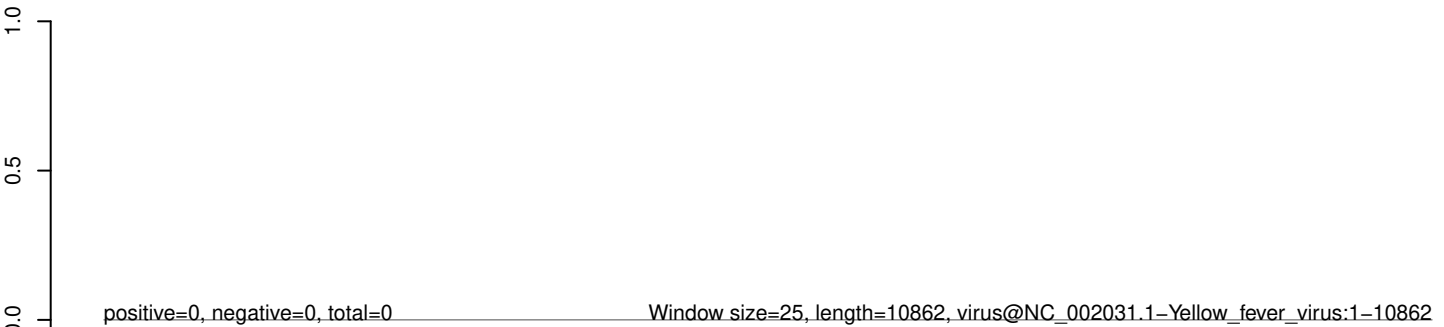
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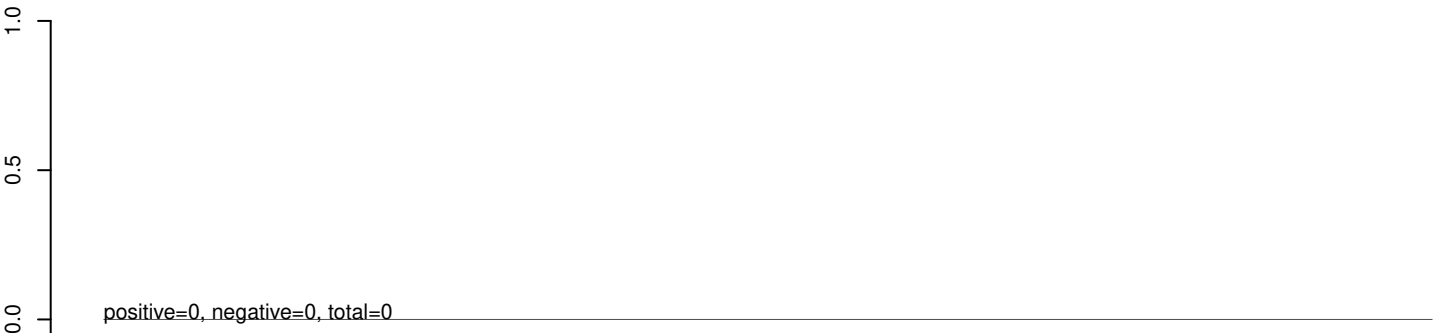
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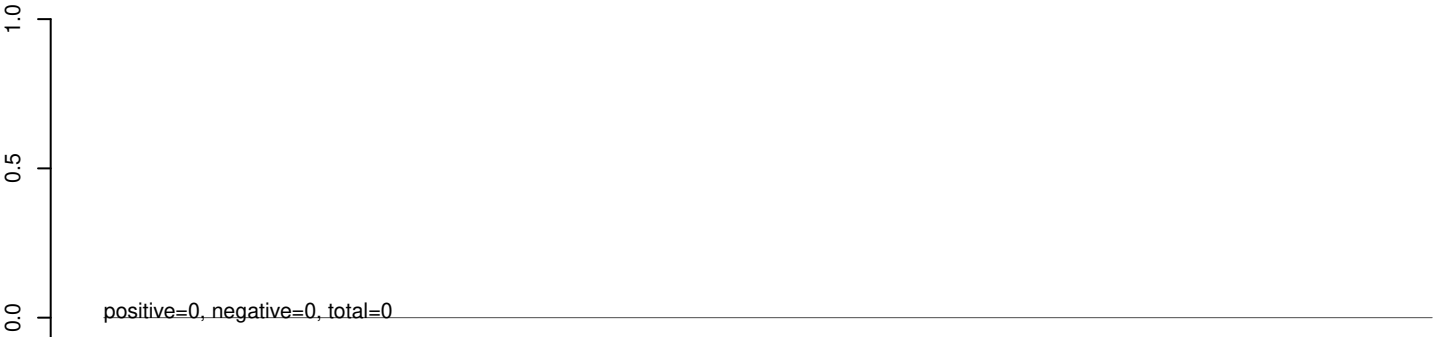
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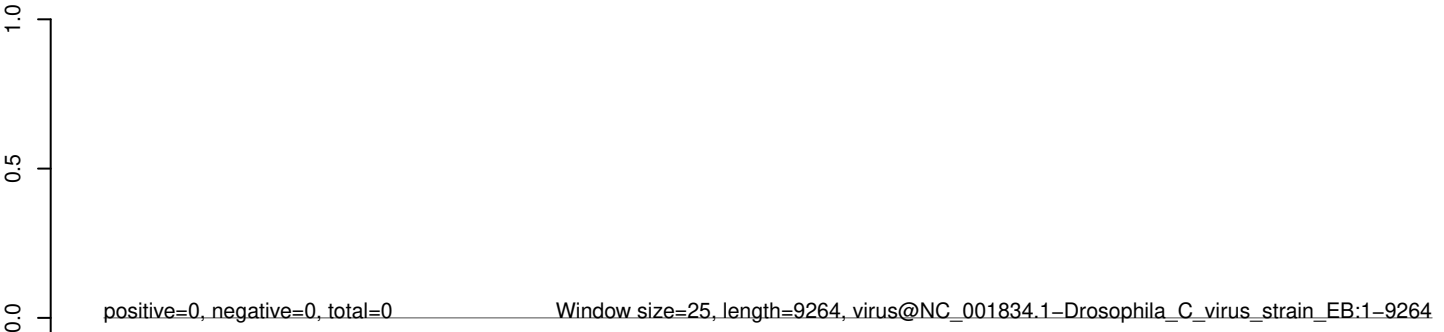
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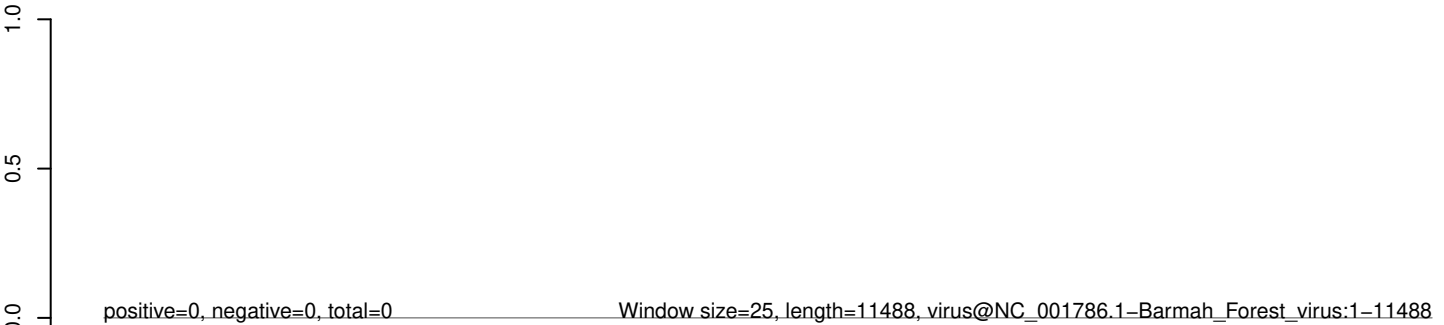
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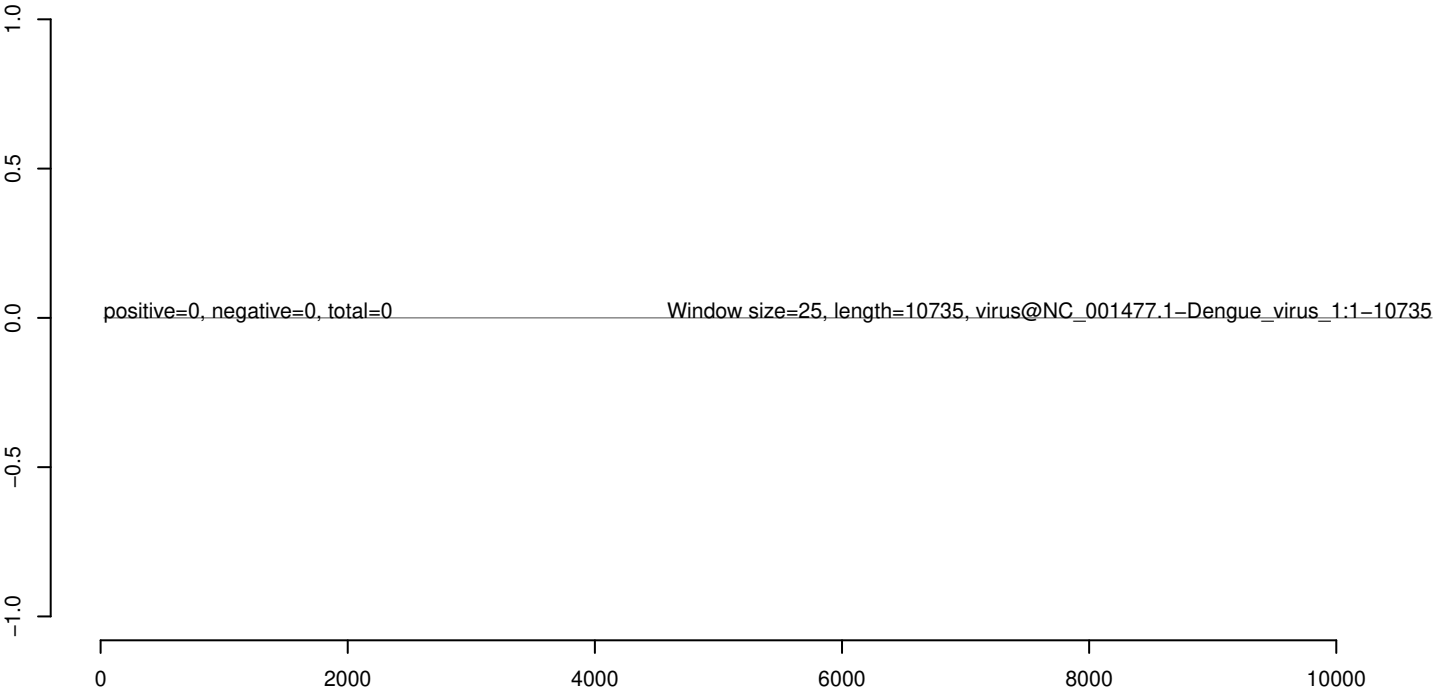
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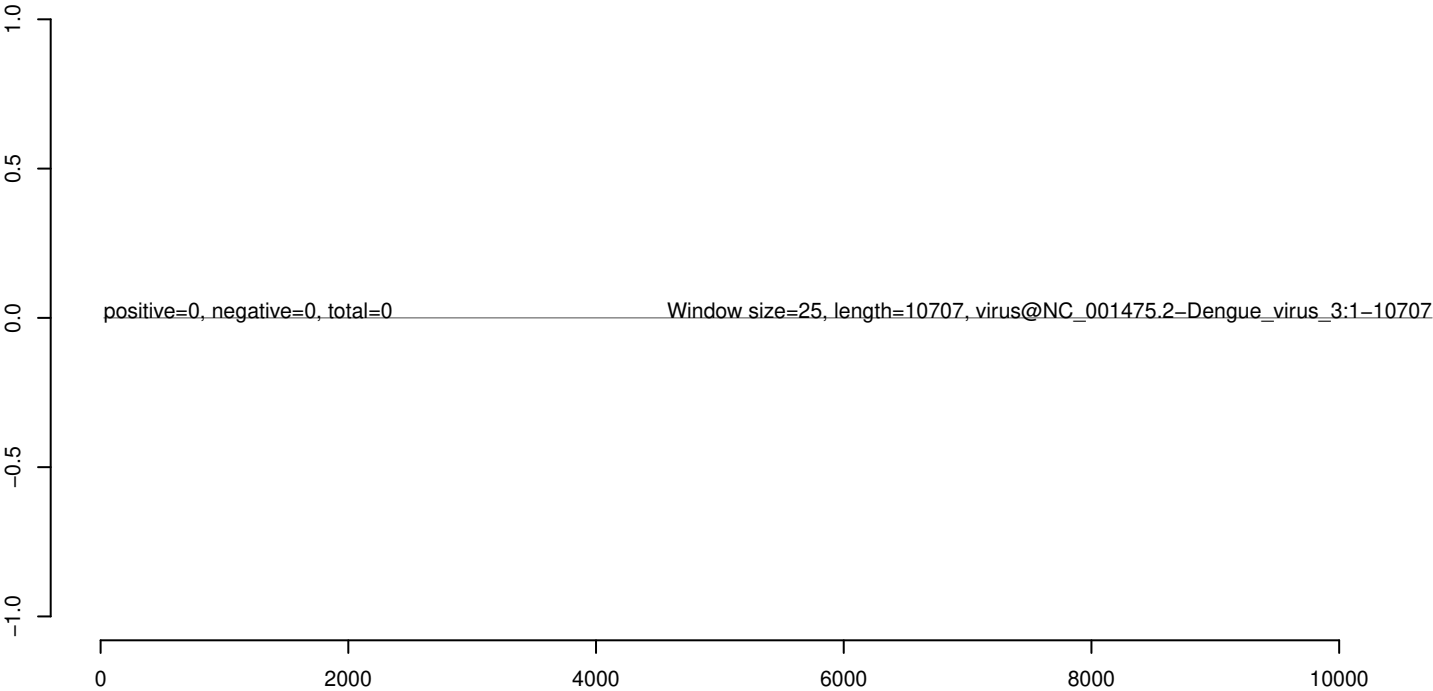
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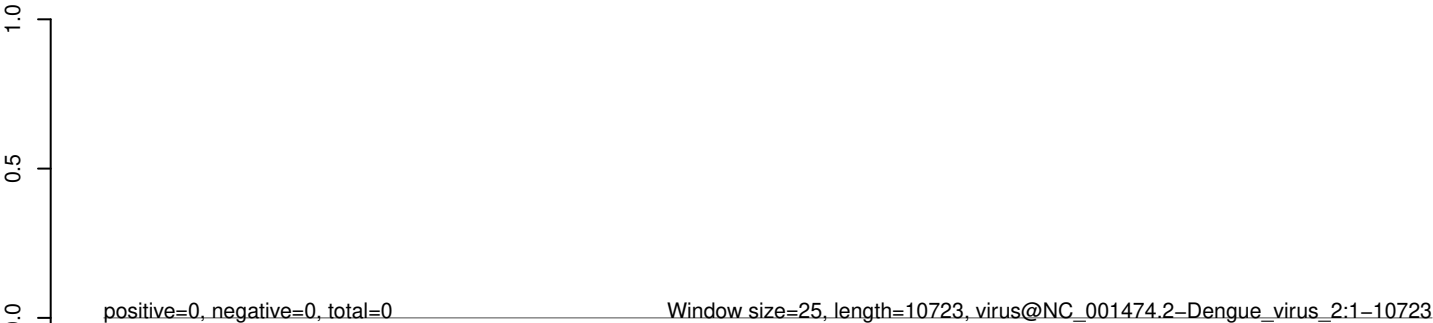
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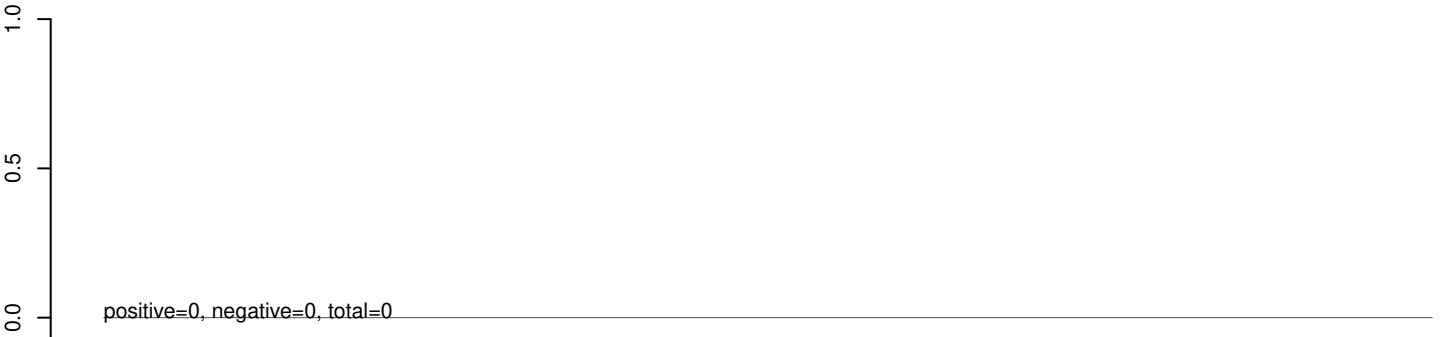


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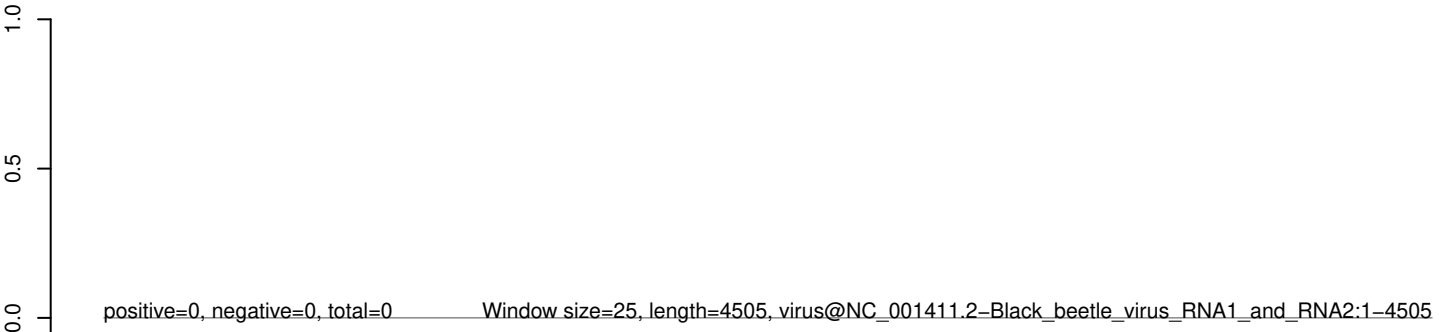
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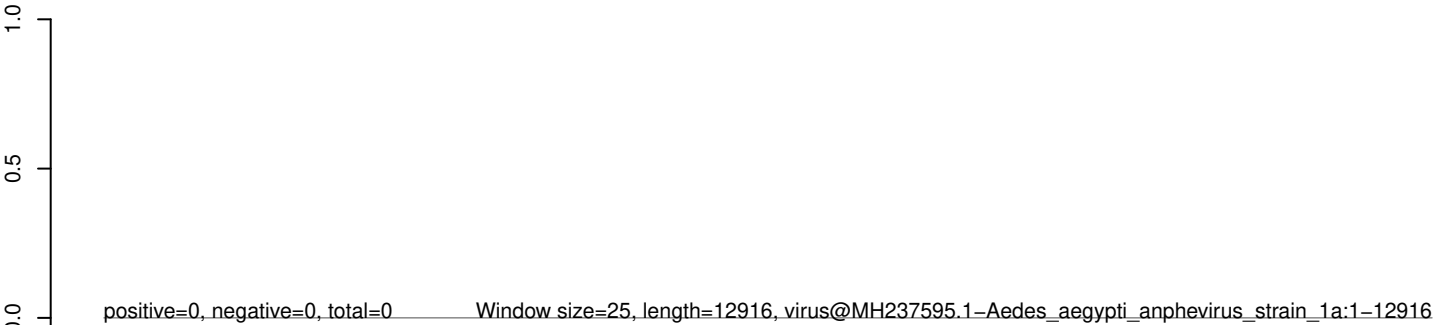
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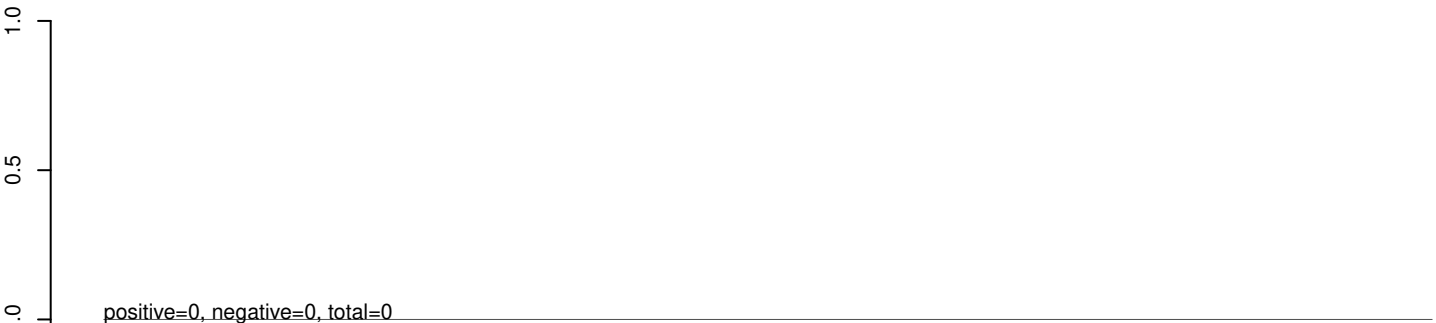


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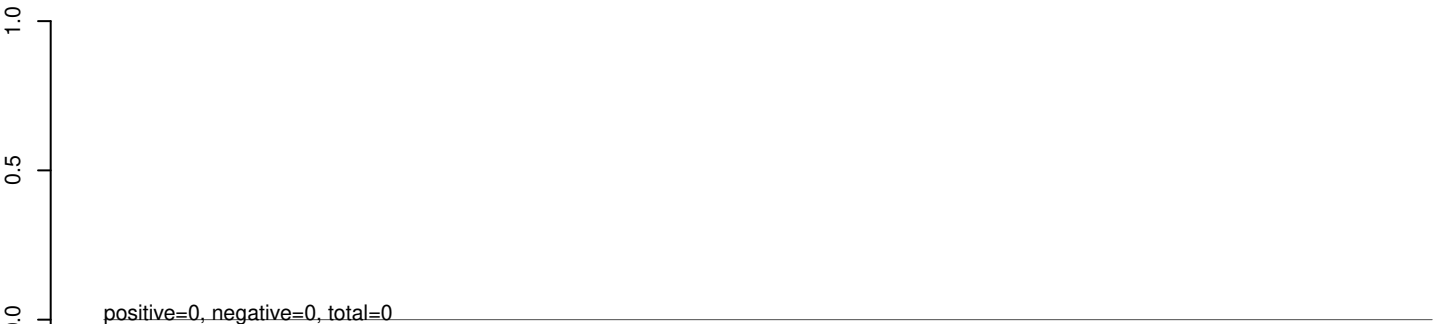


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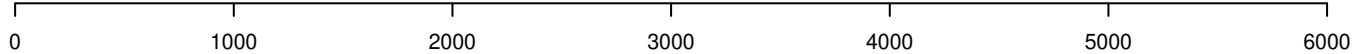
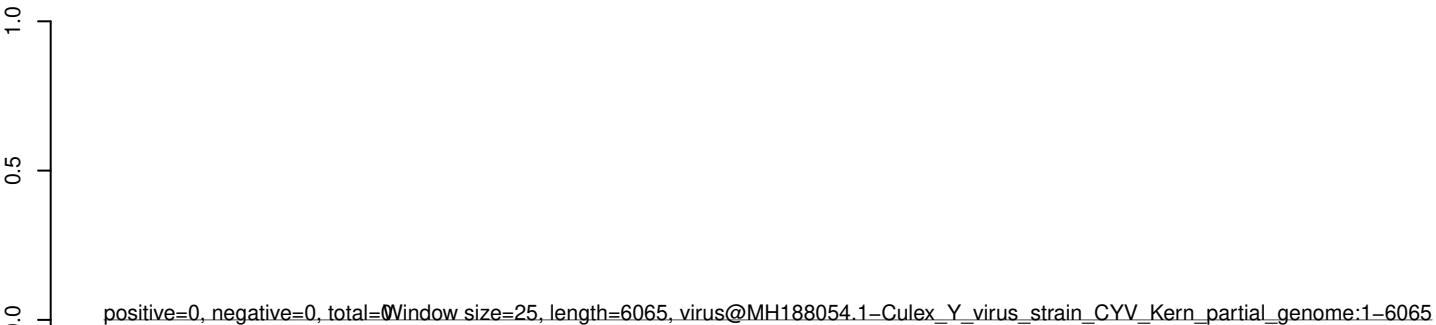
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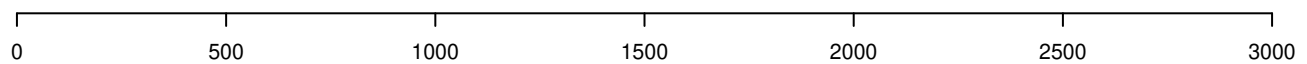
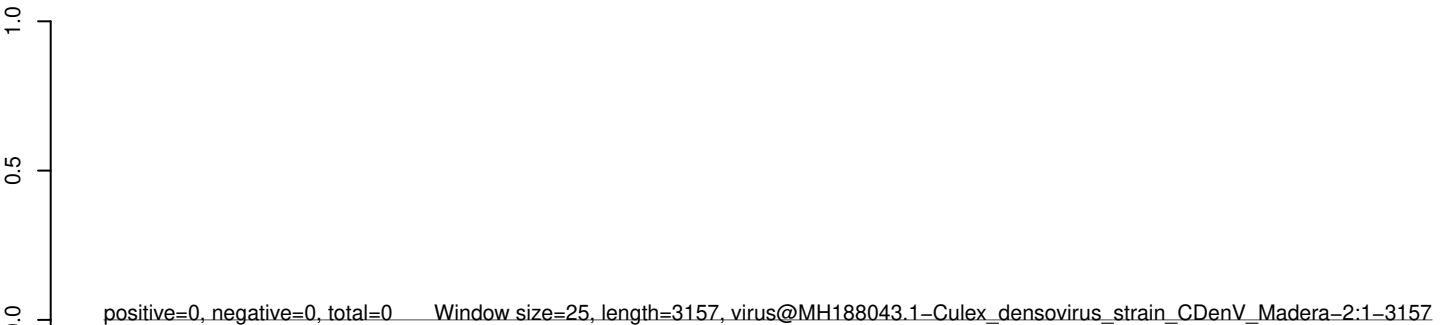
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**AeAeg\_Aag2\_R2D2\_r123\_ZA.rep**





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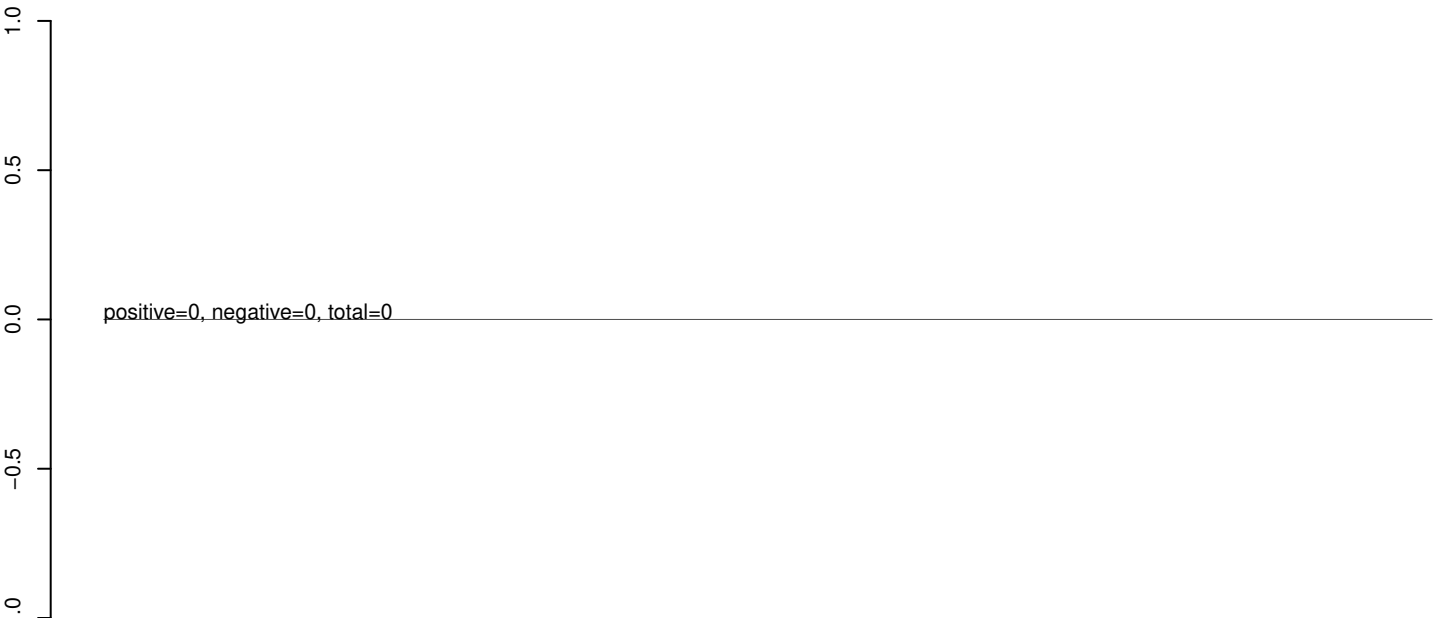


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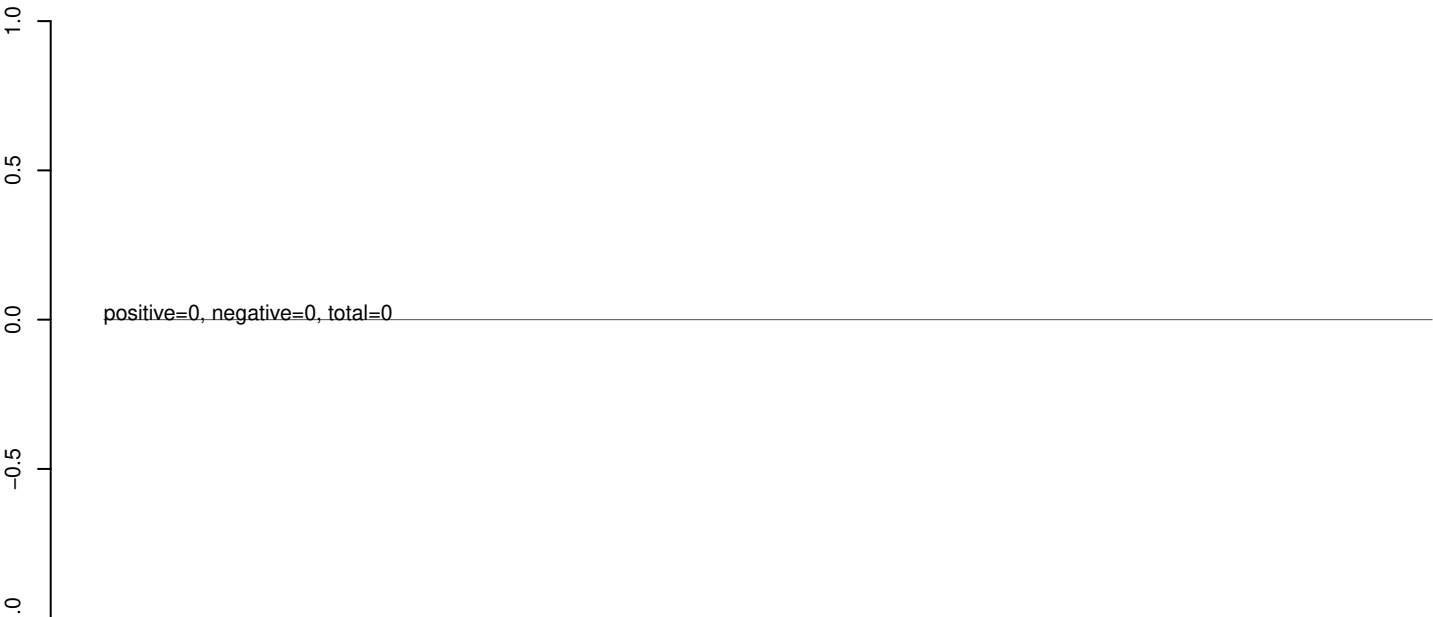


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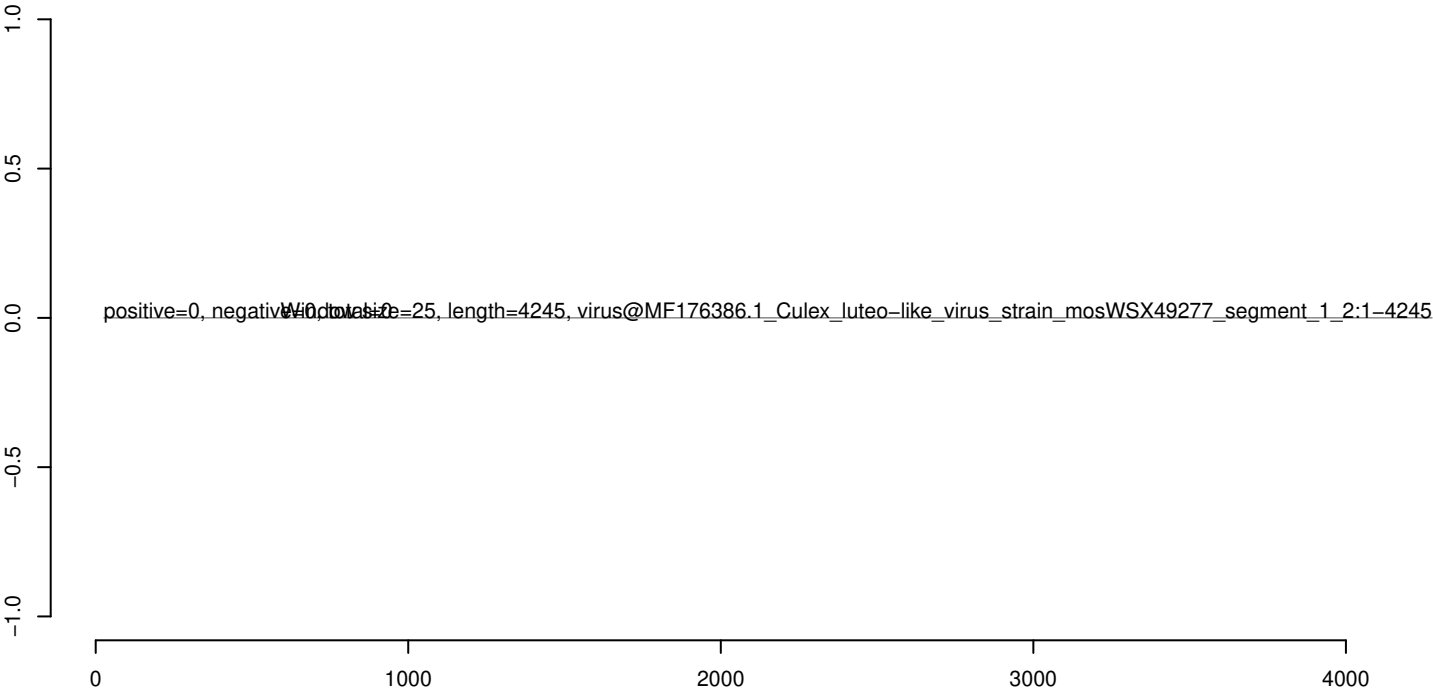
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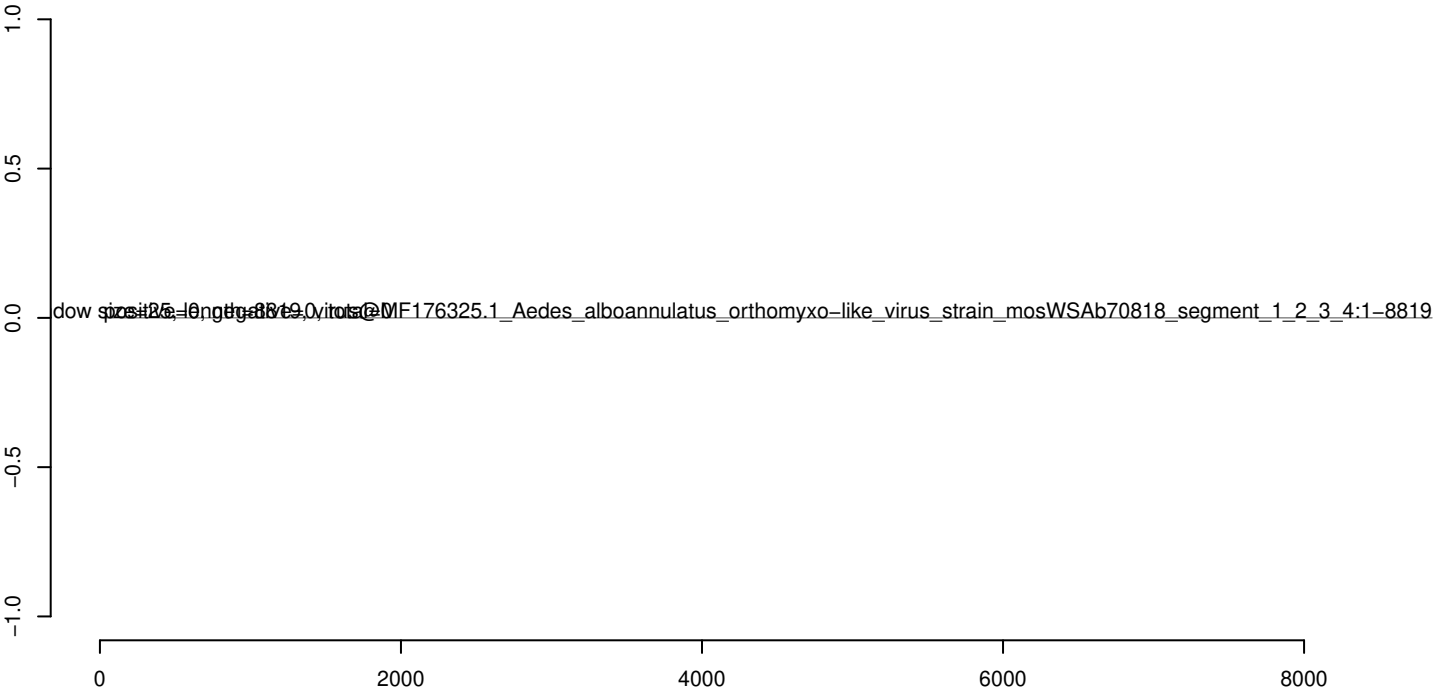
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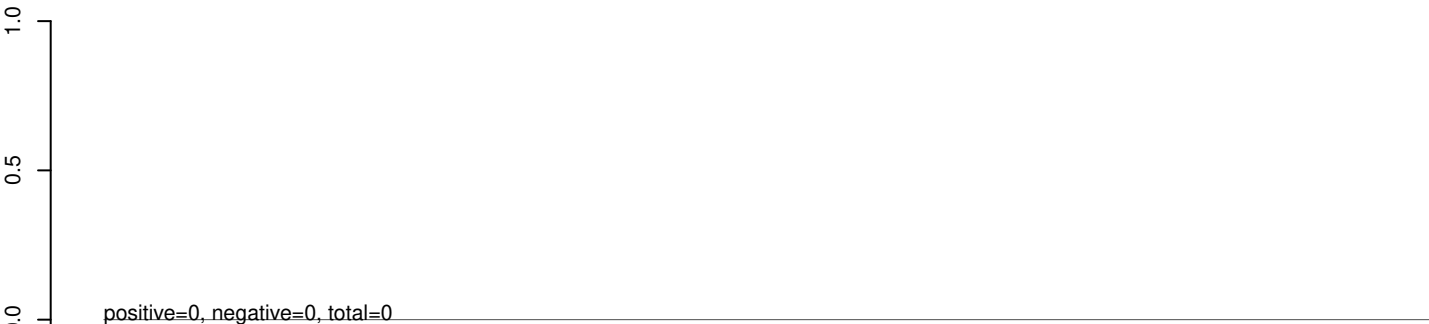
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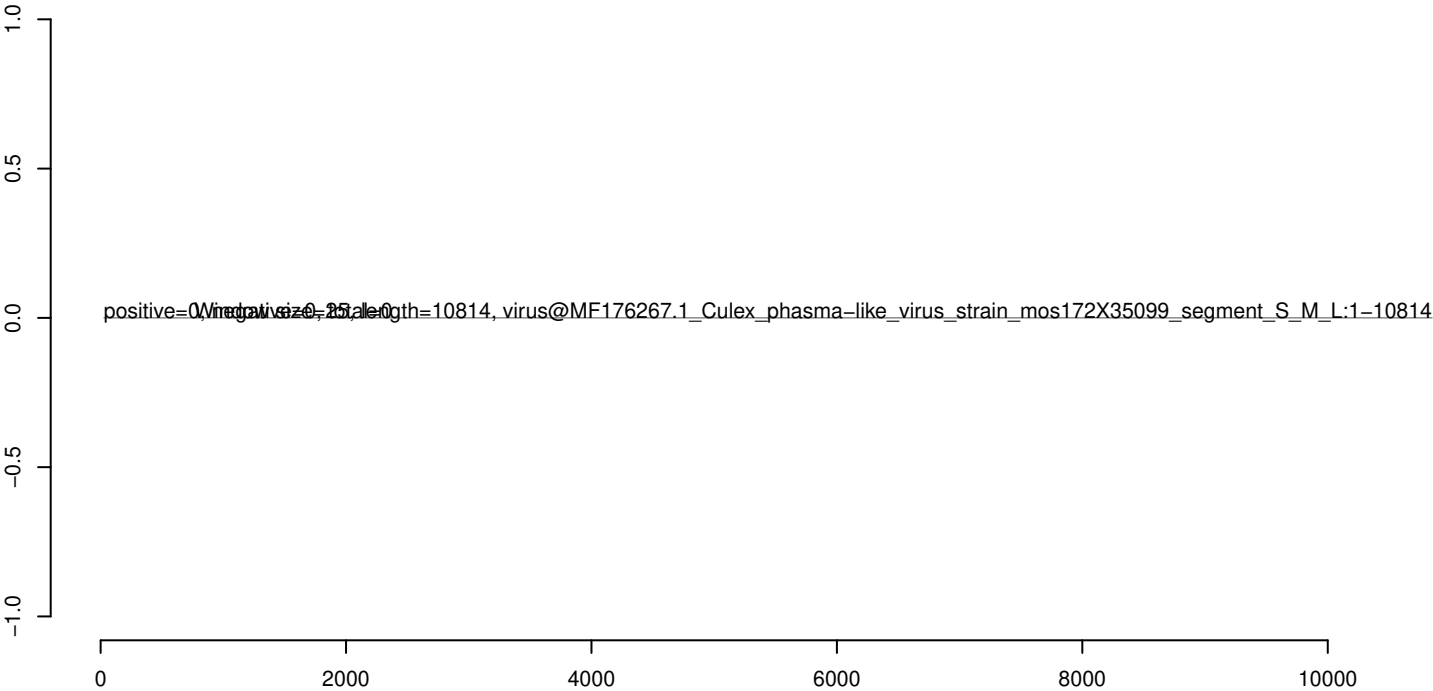
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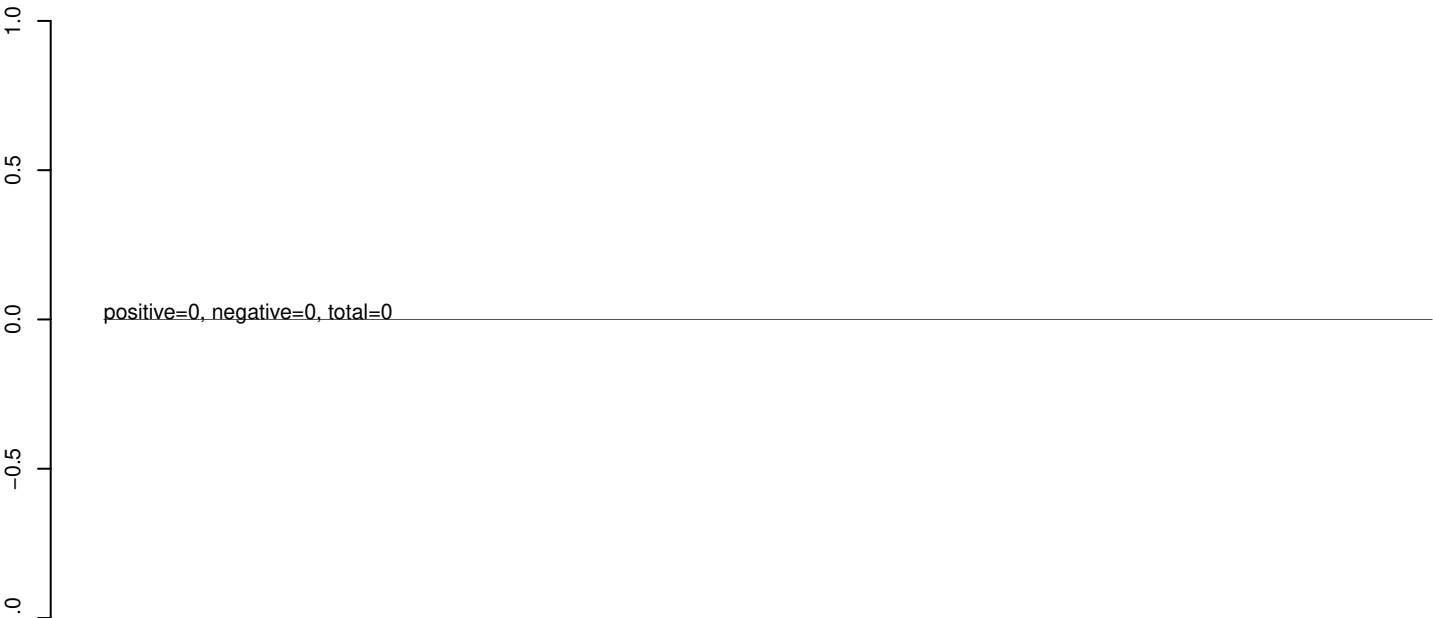
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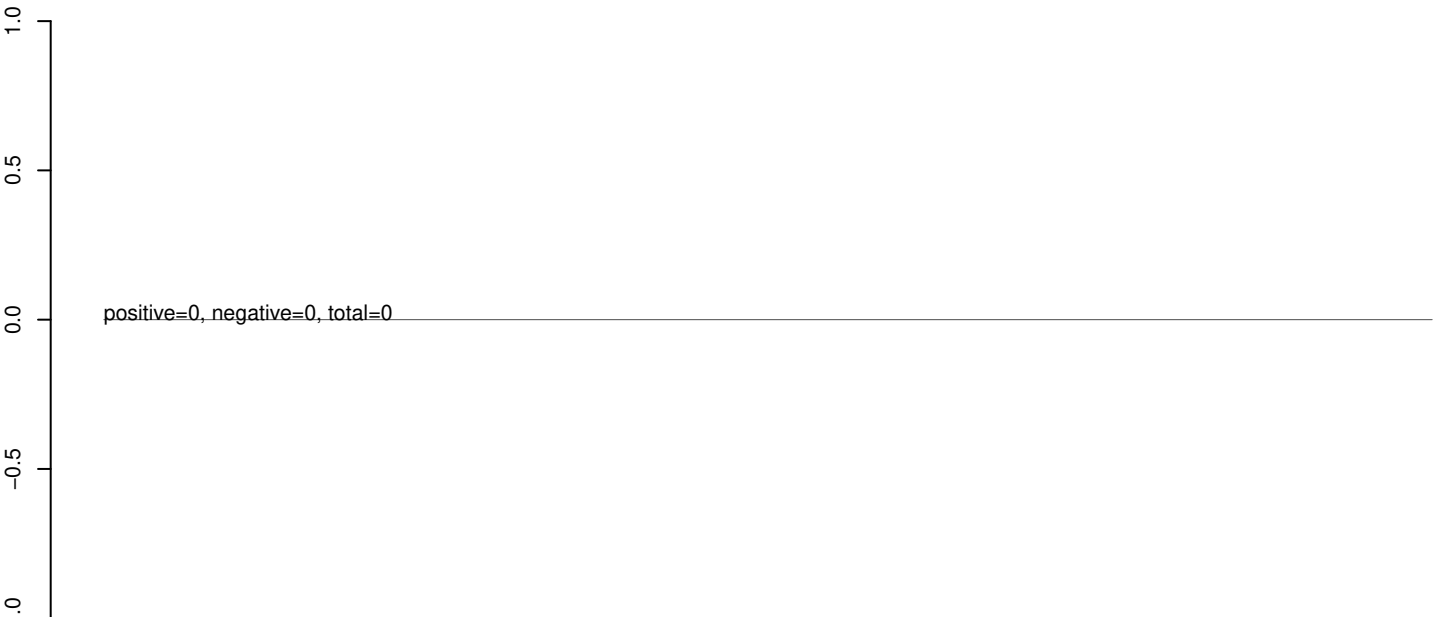
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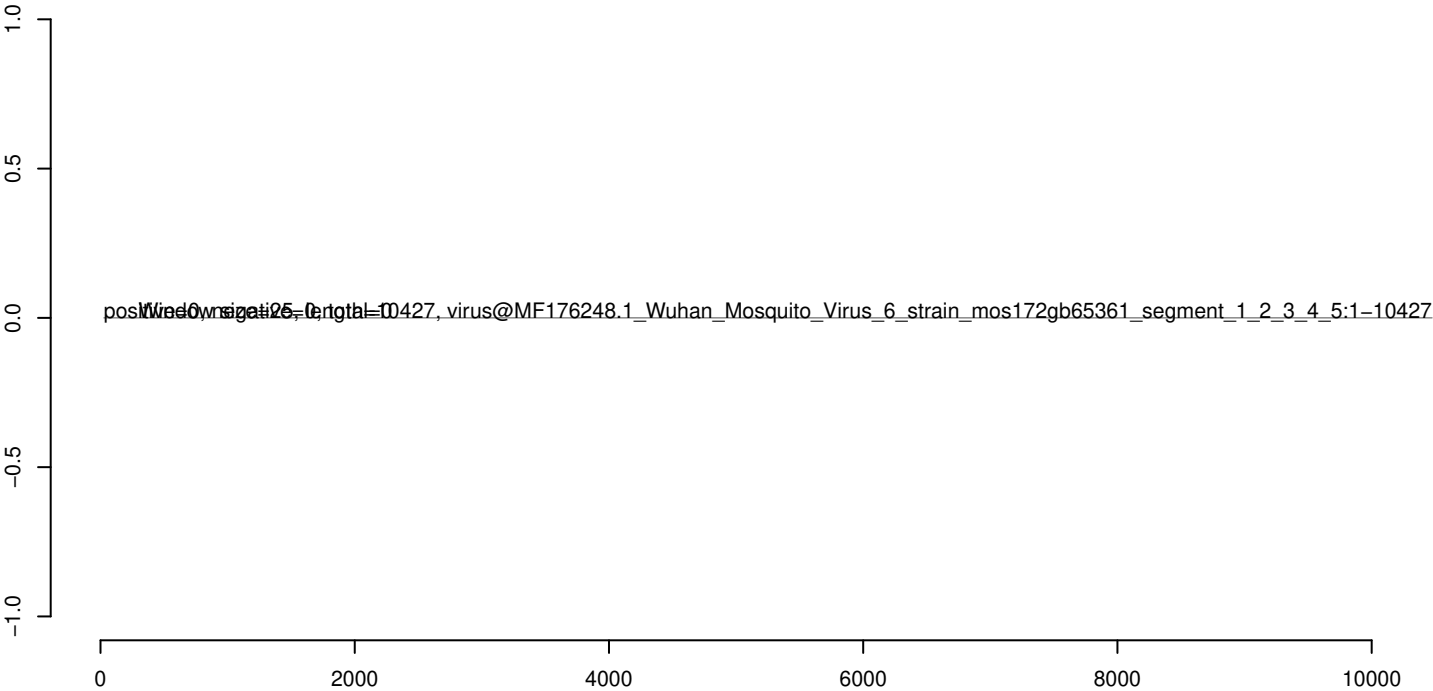
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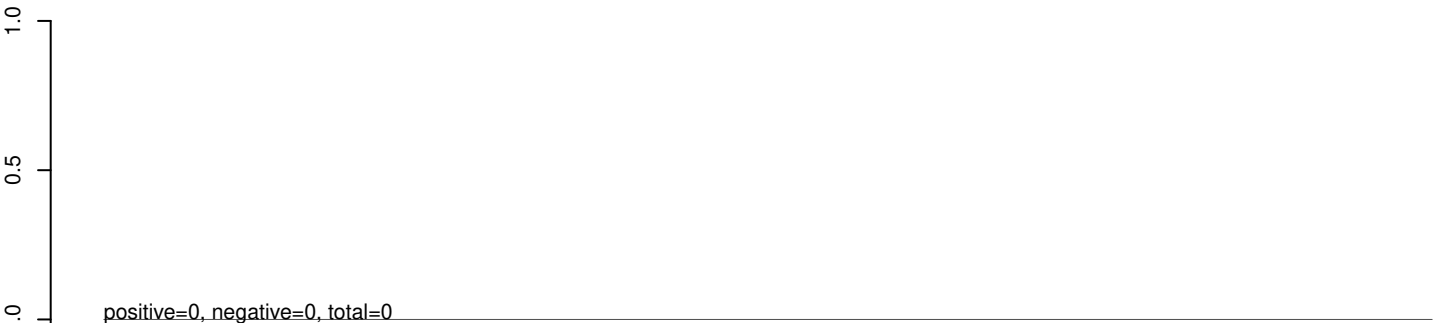
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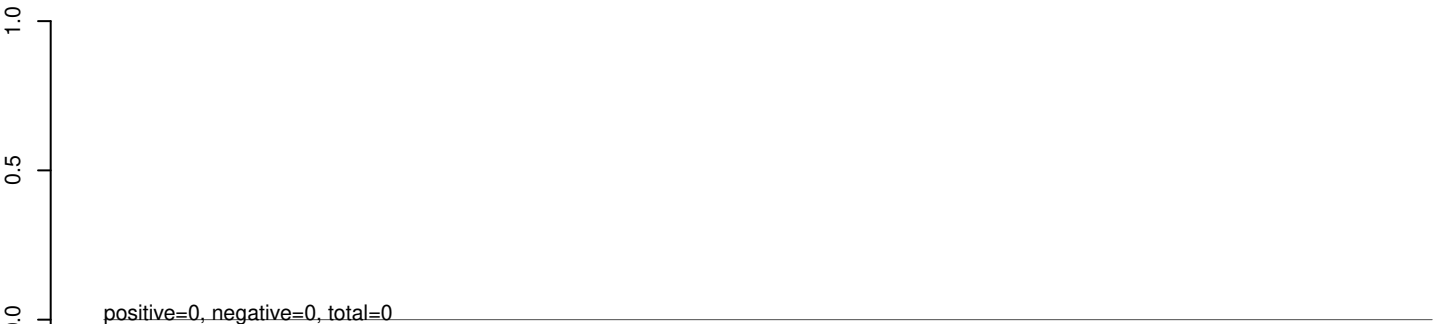
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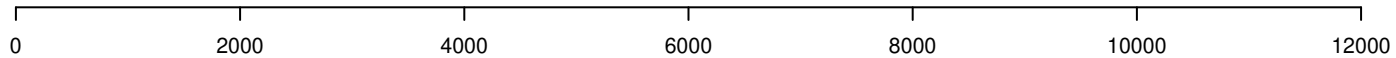
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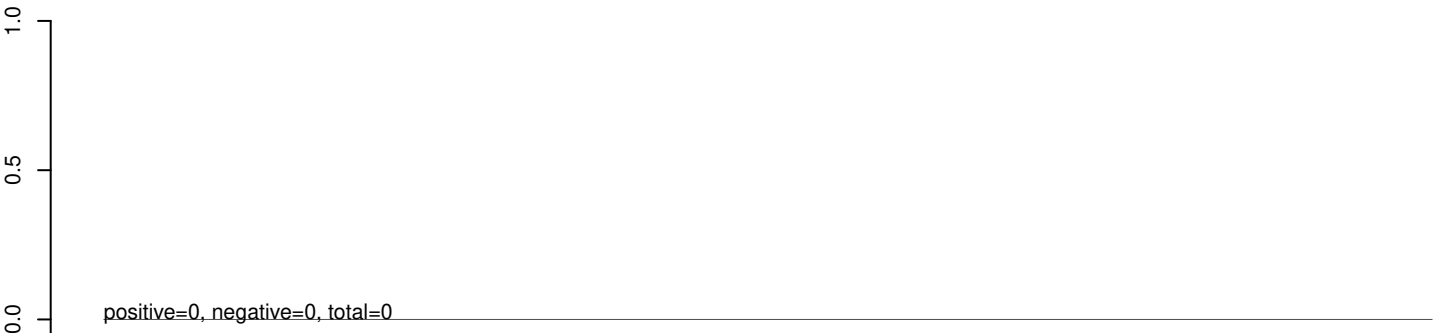
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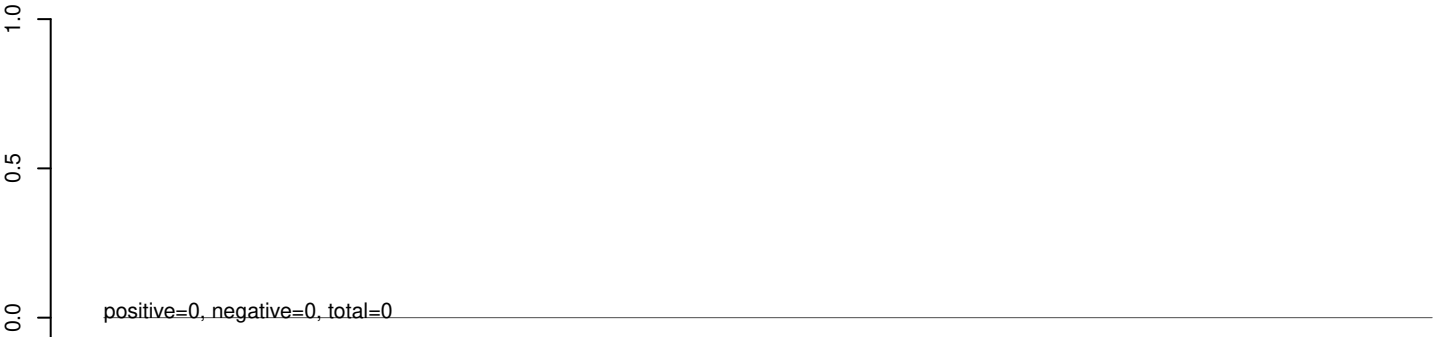
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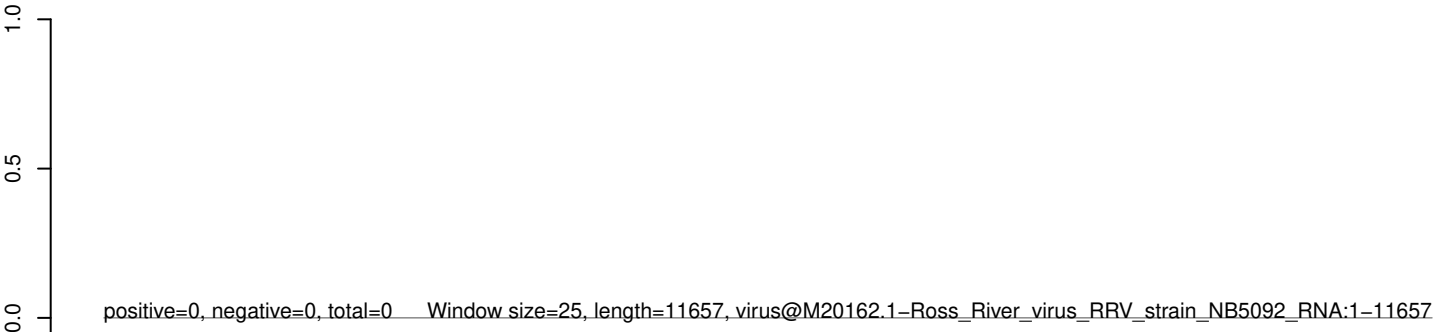
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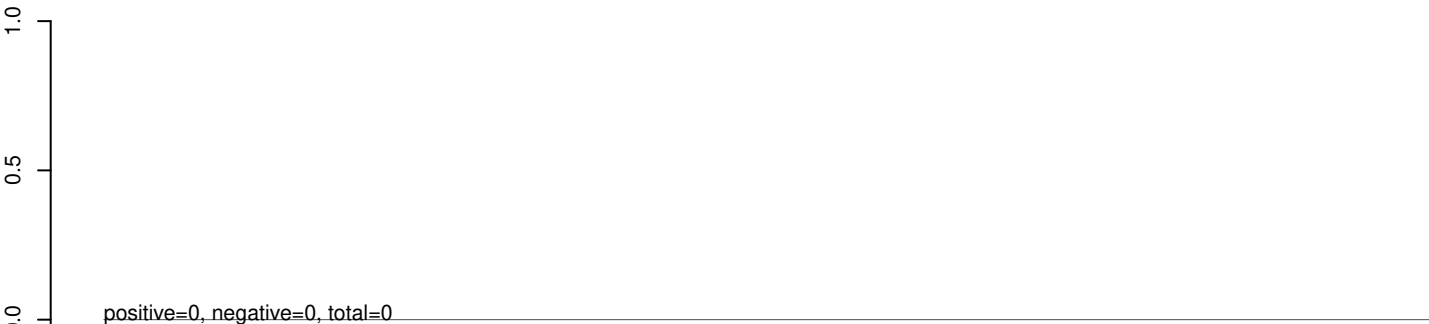
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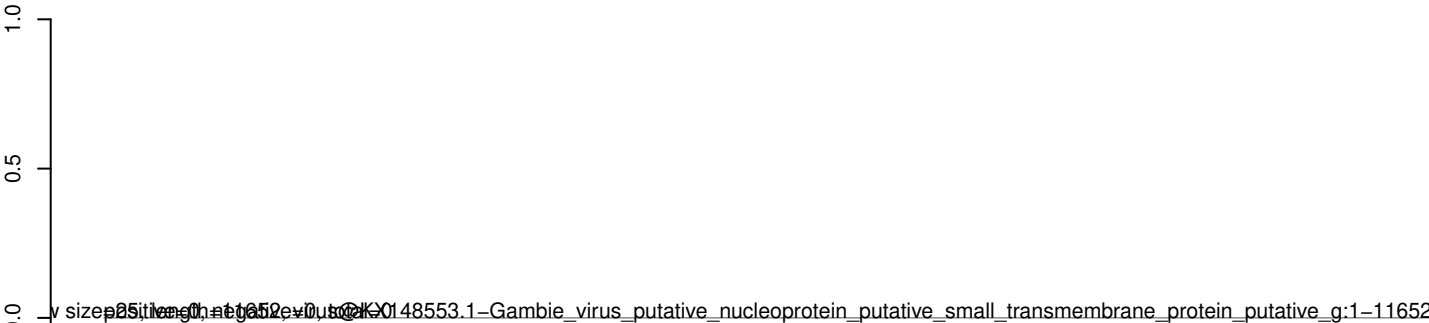
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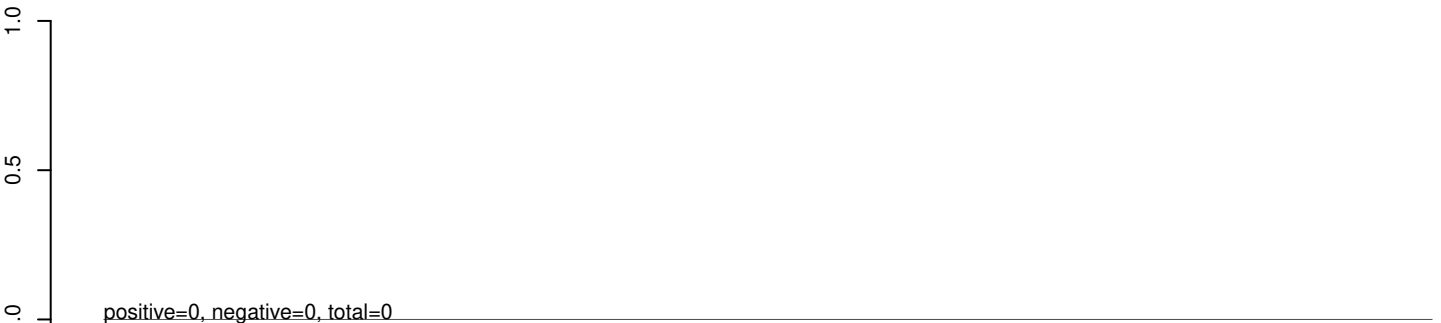


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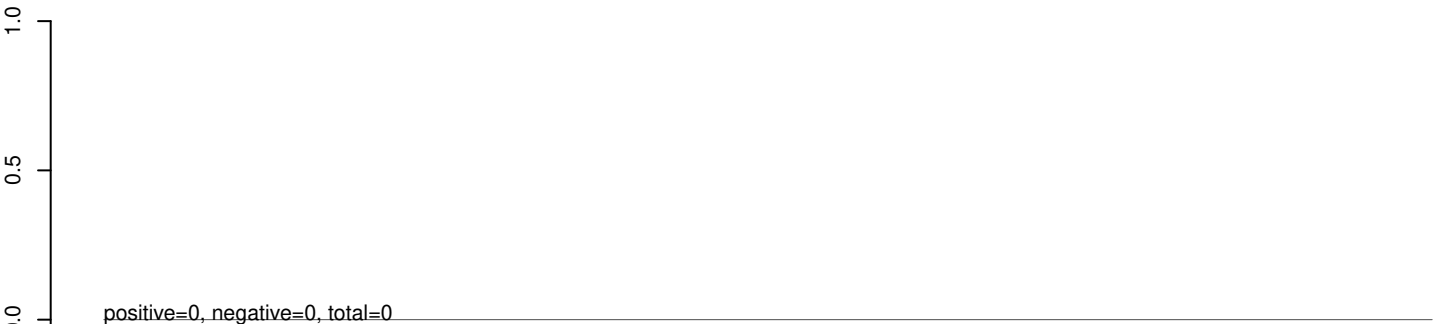


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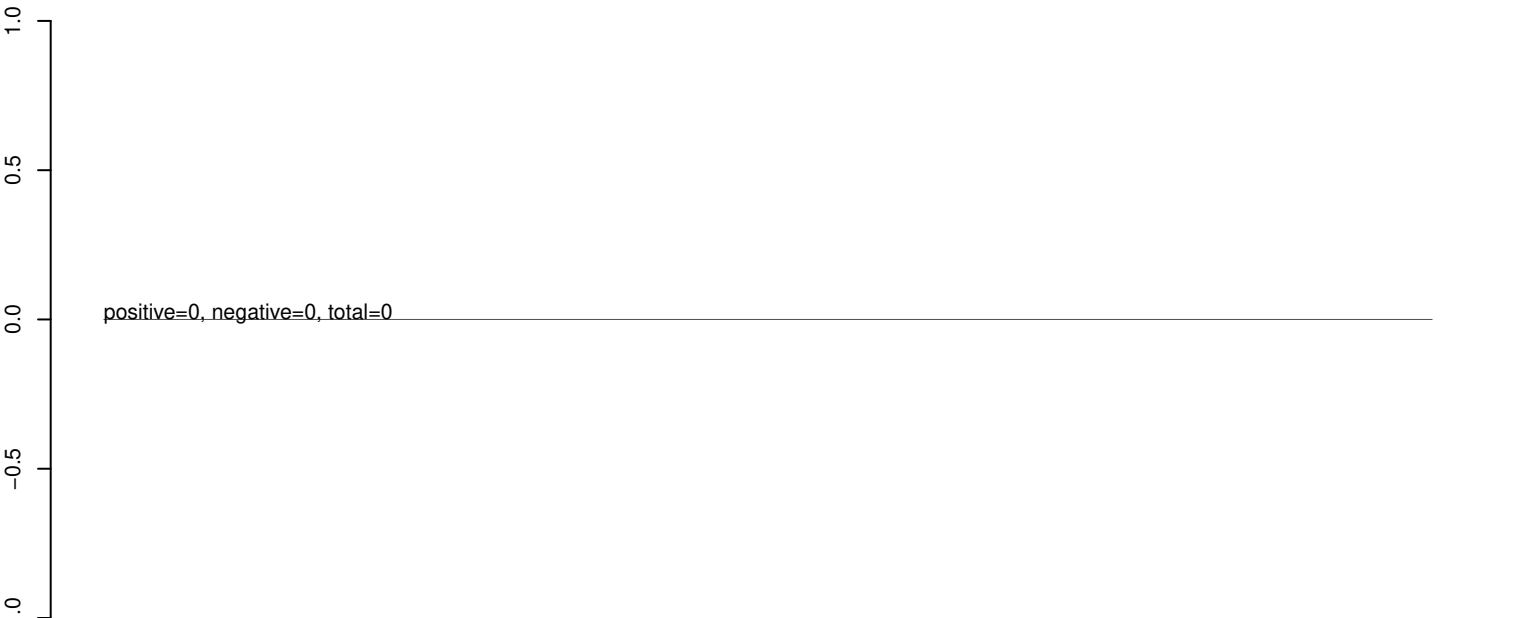


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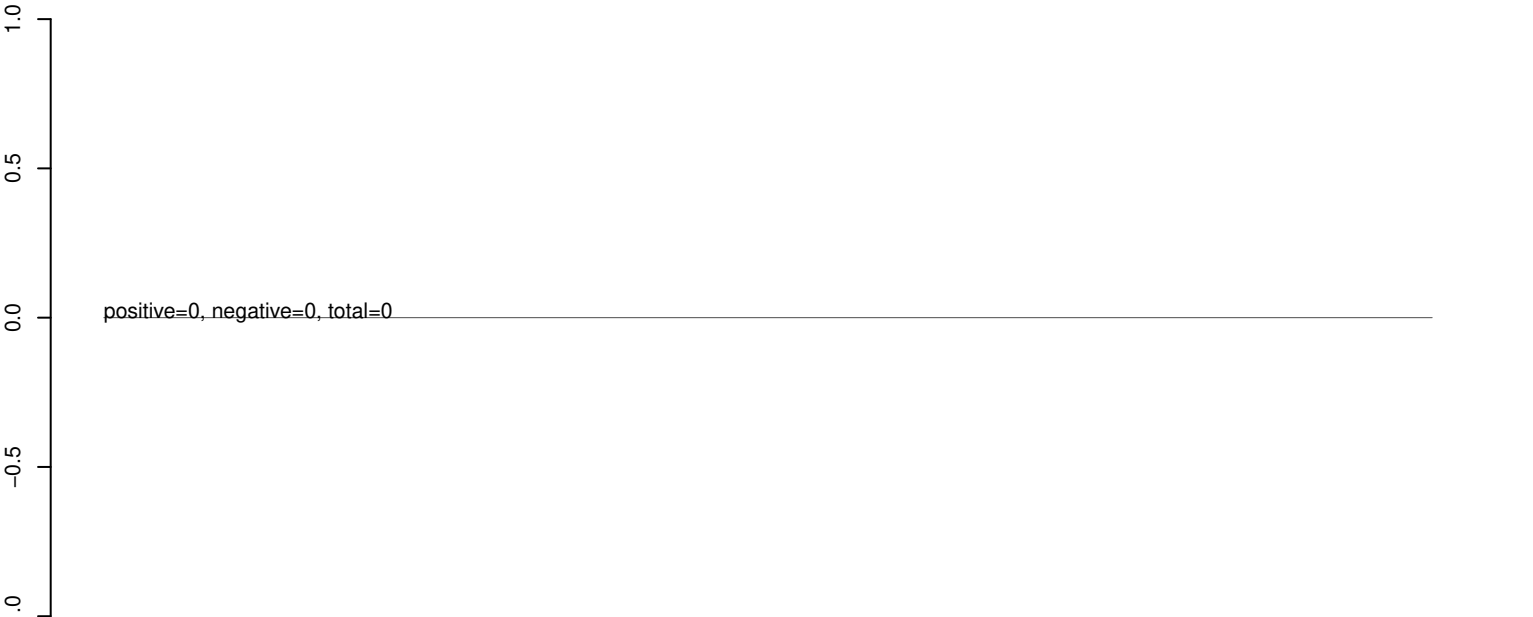


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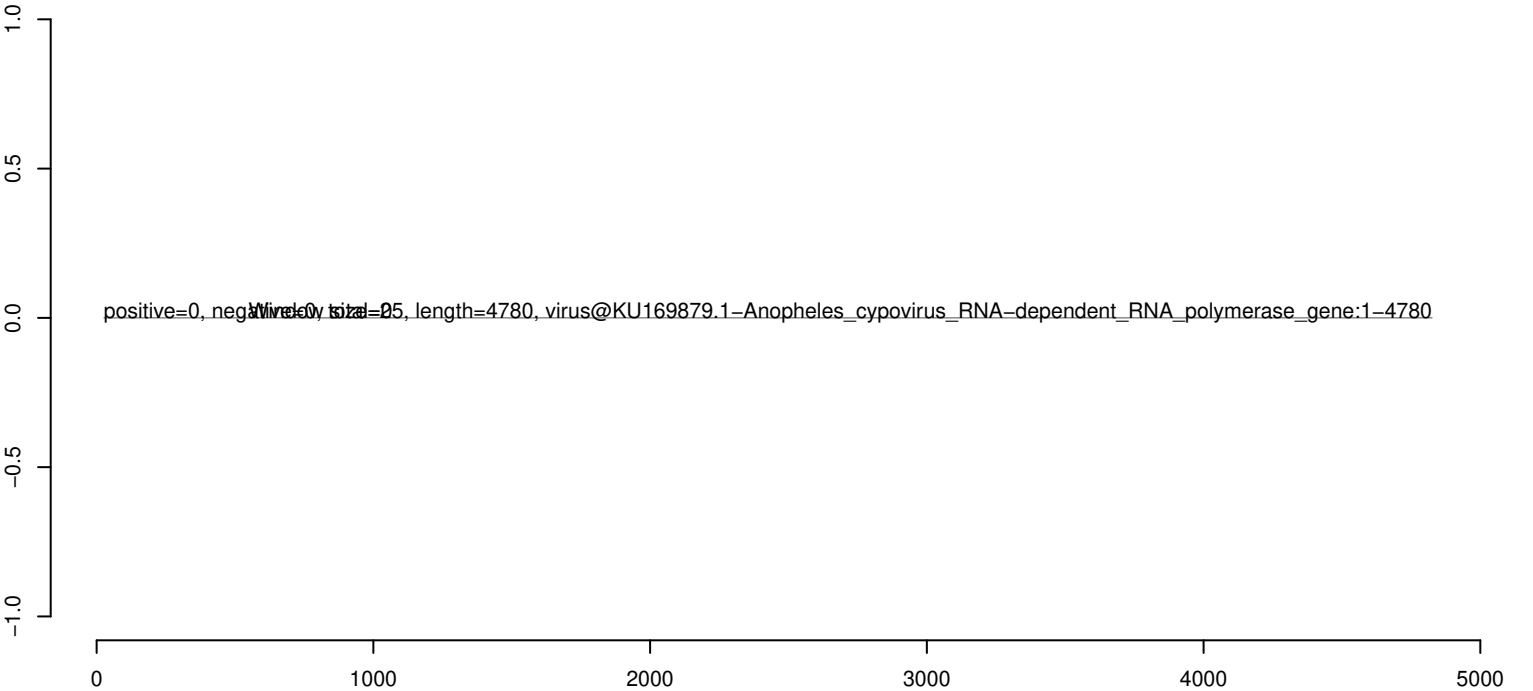
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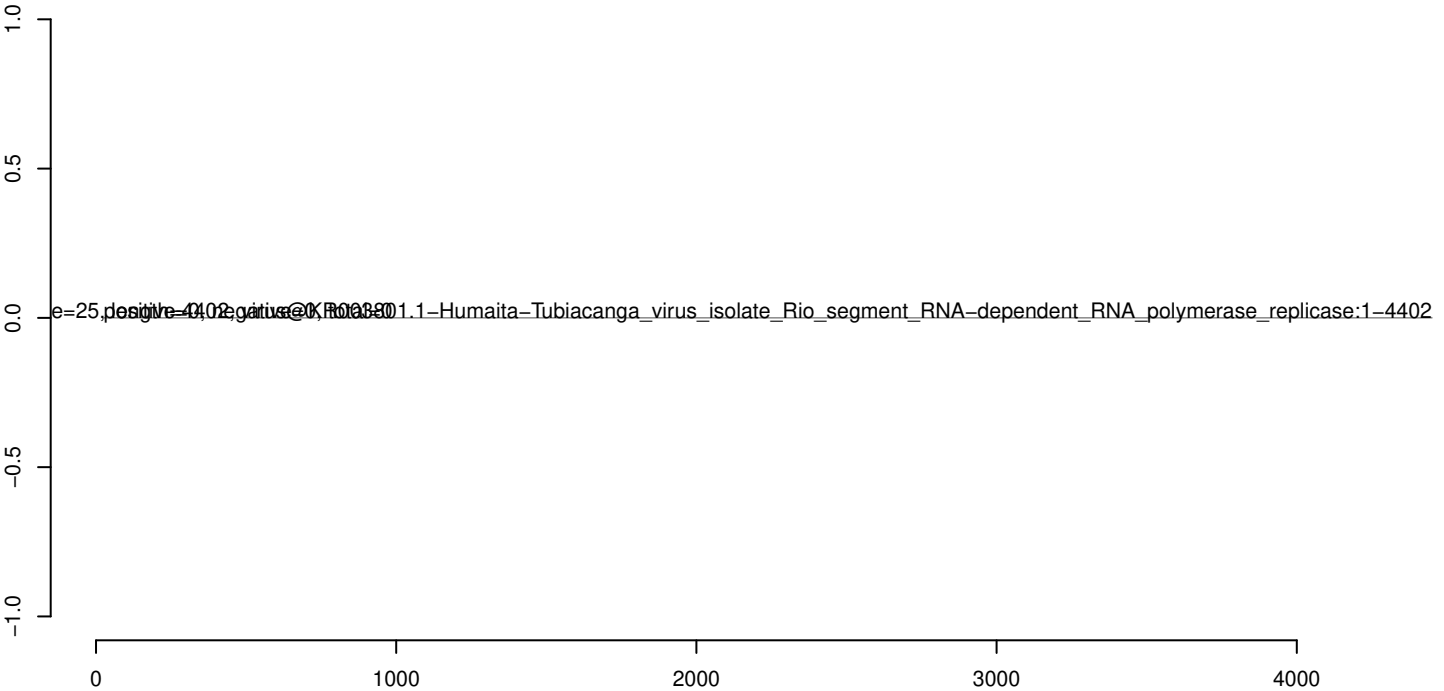
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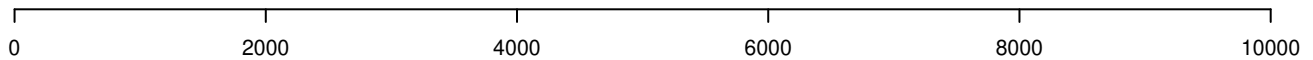
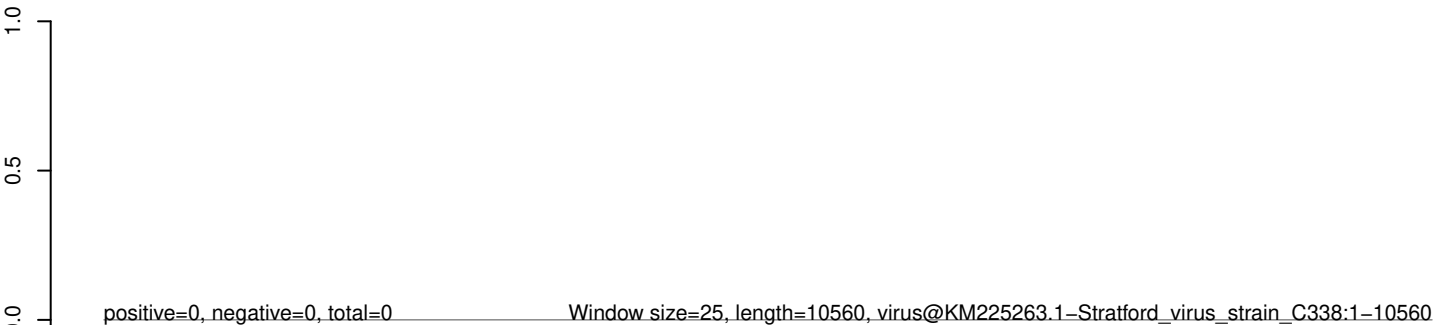
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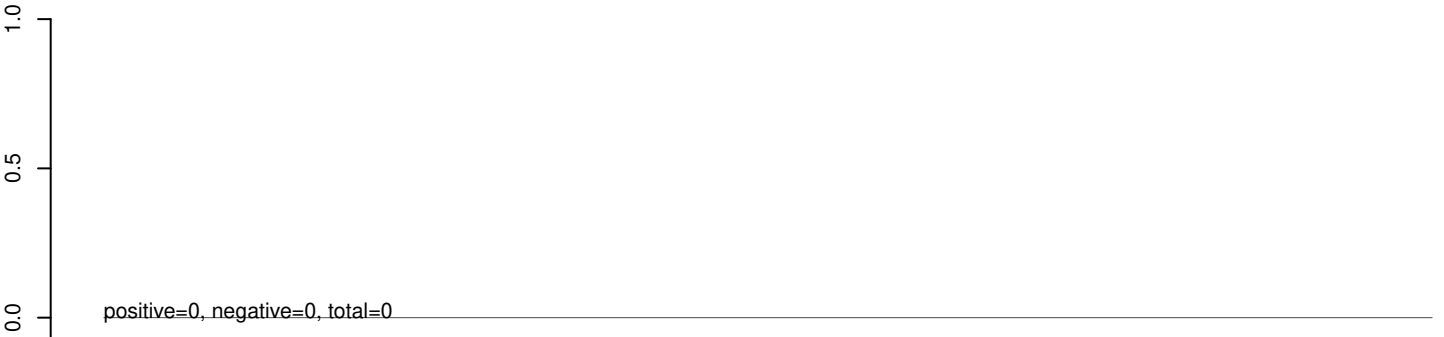
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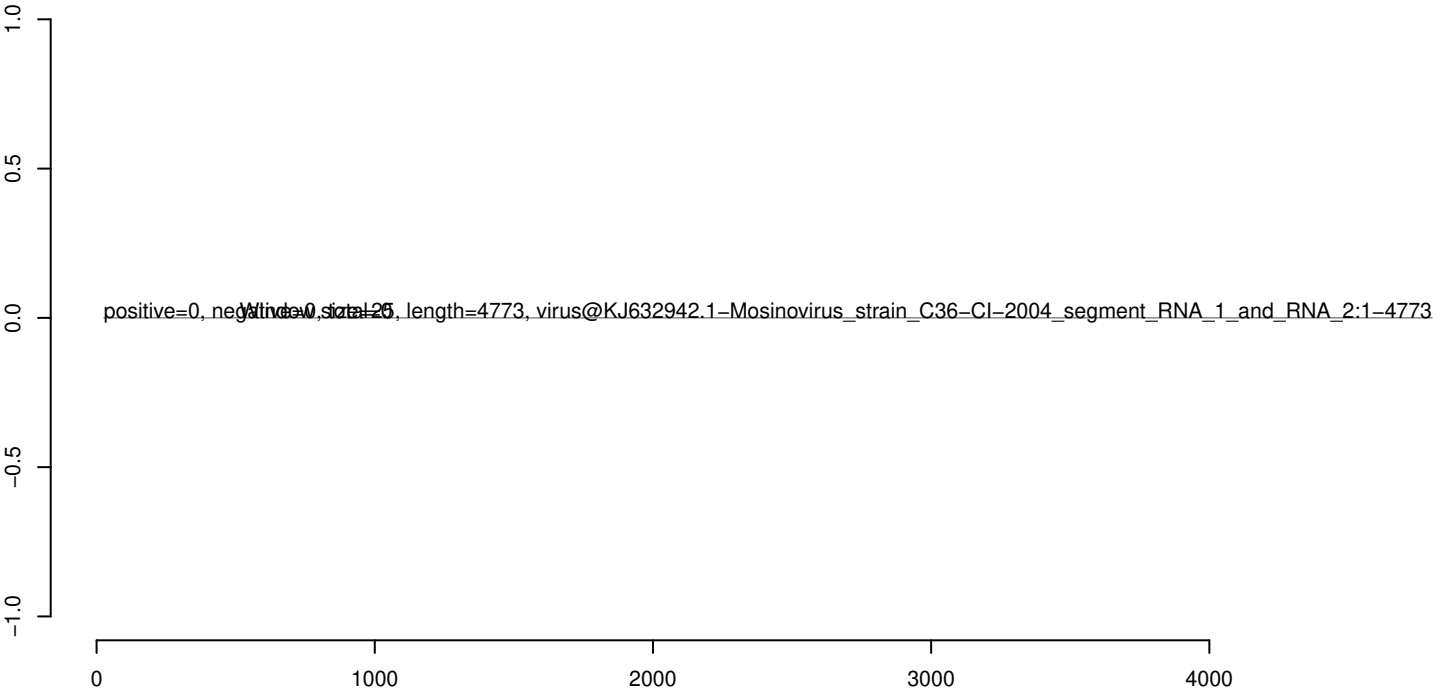
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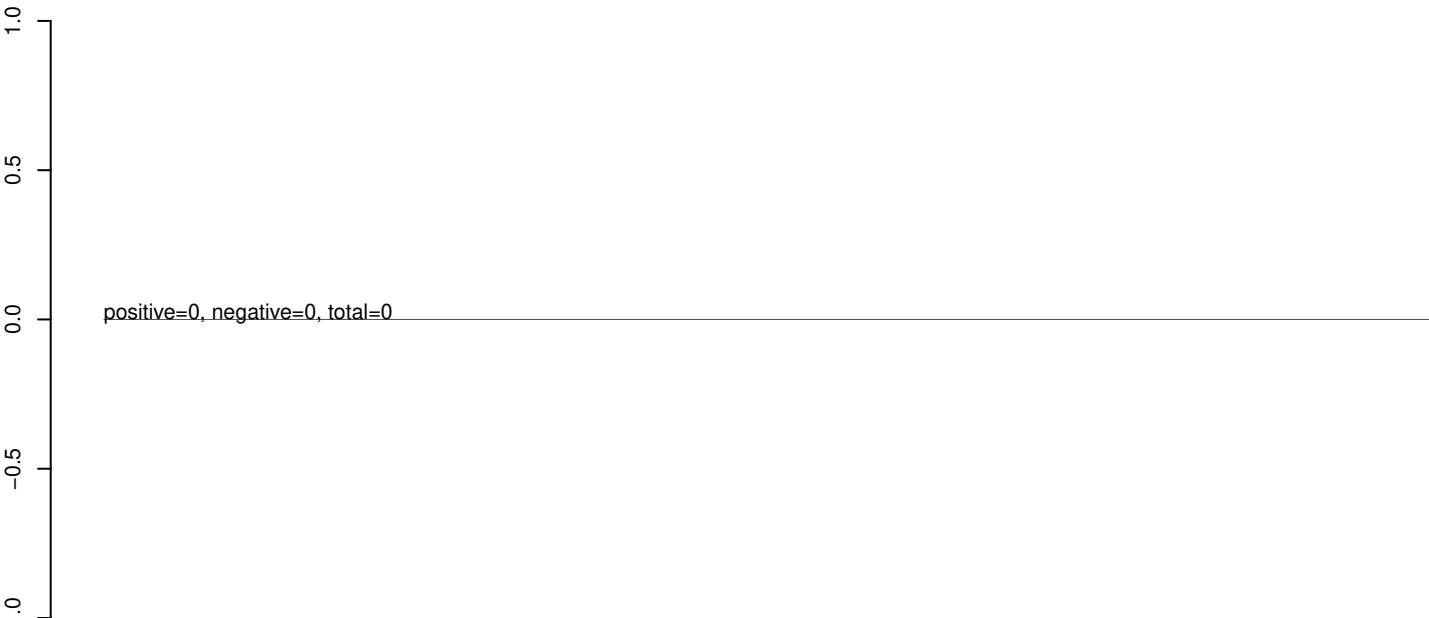
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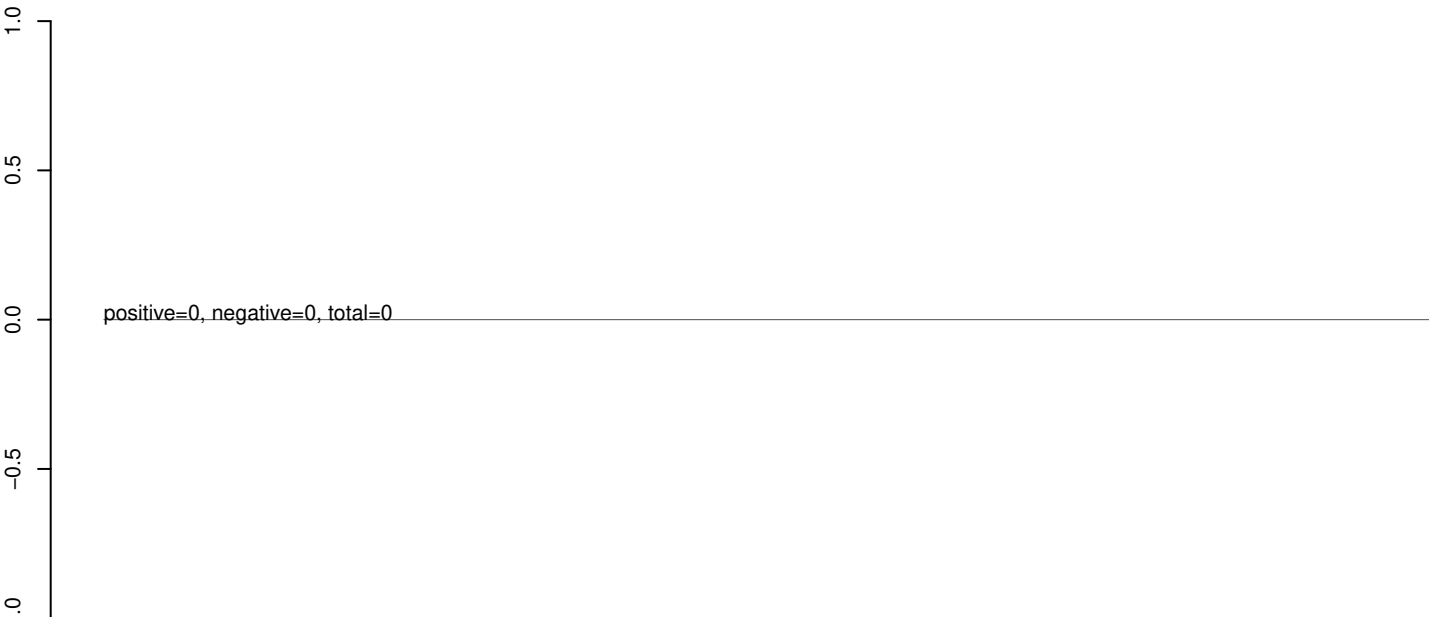
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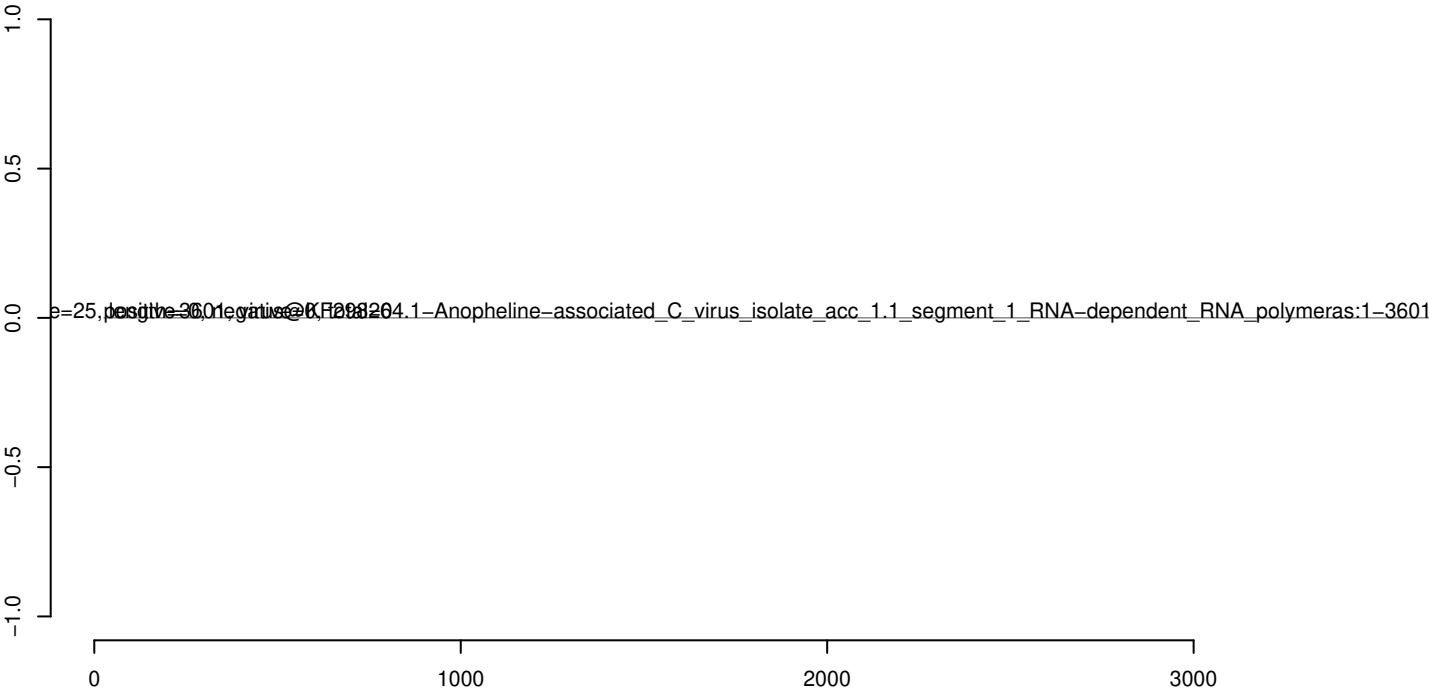
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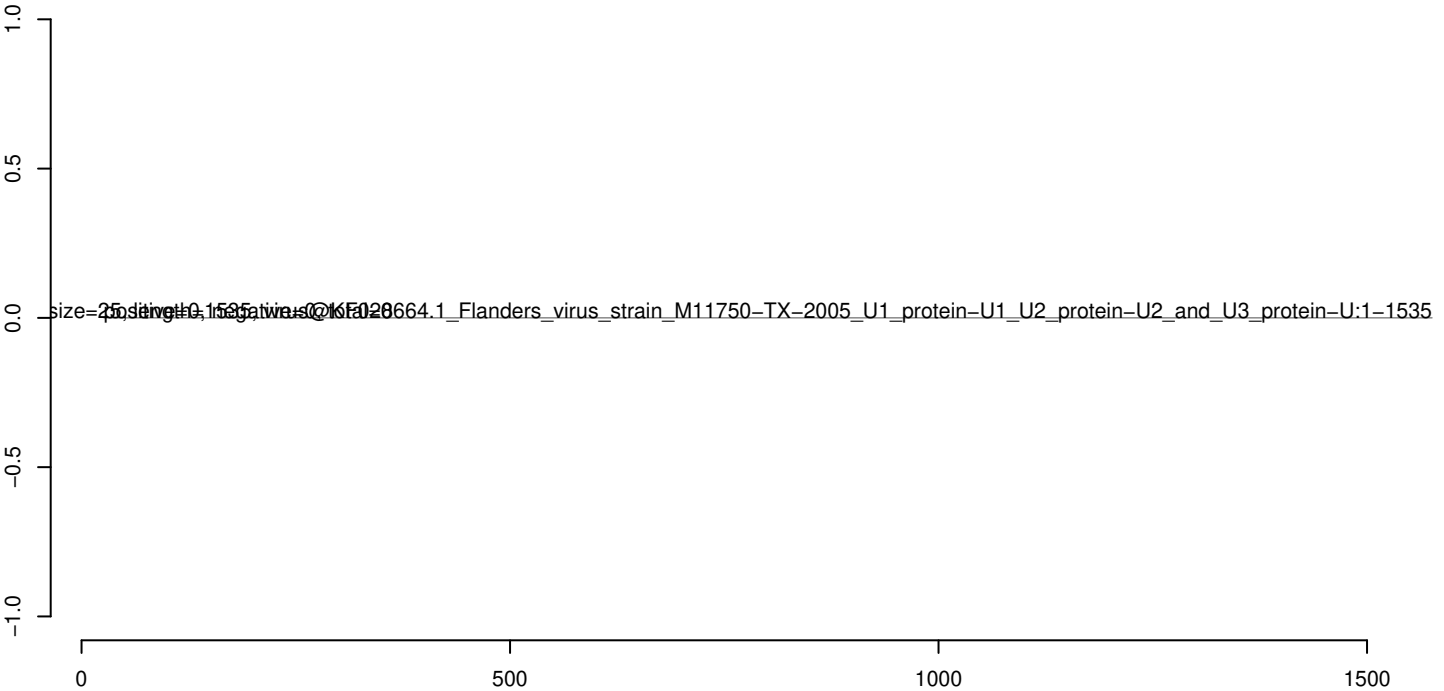
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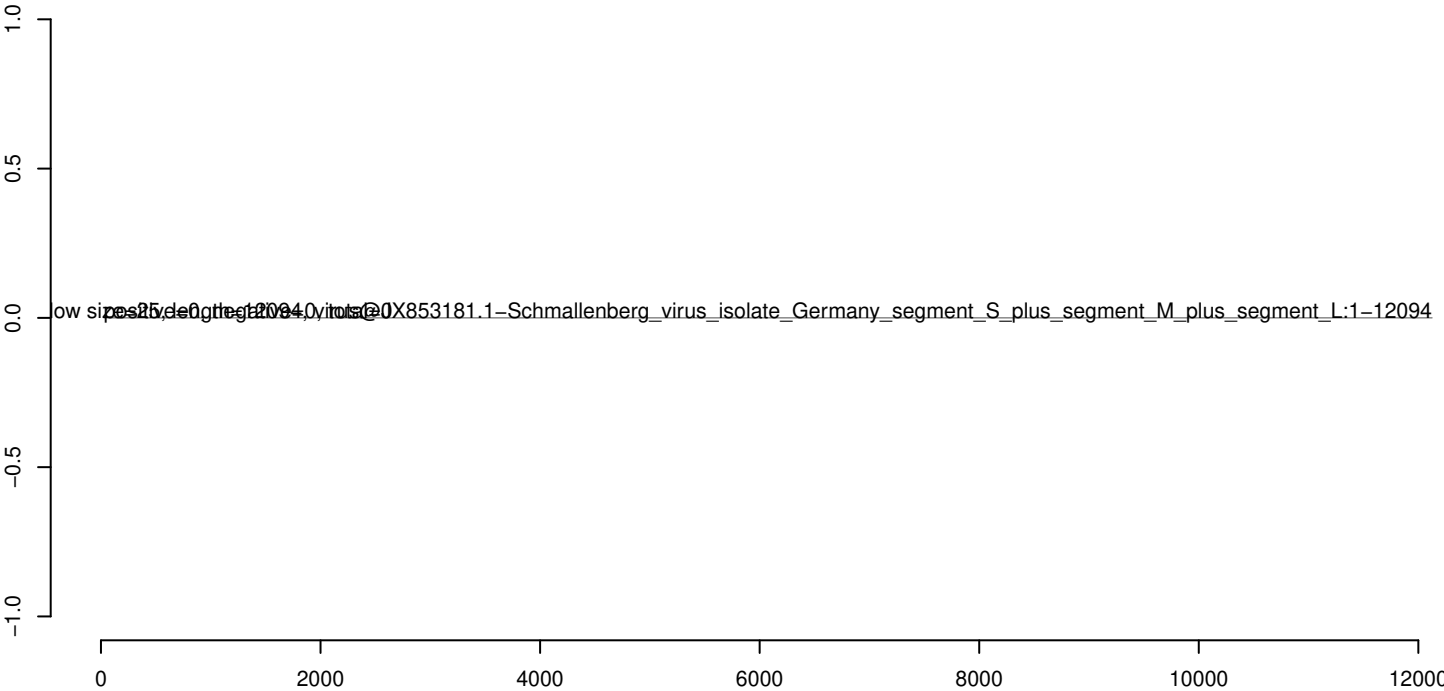
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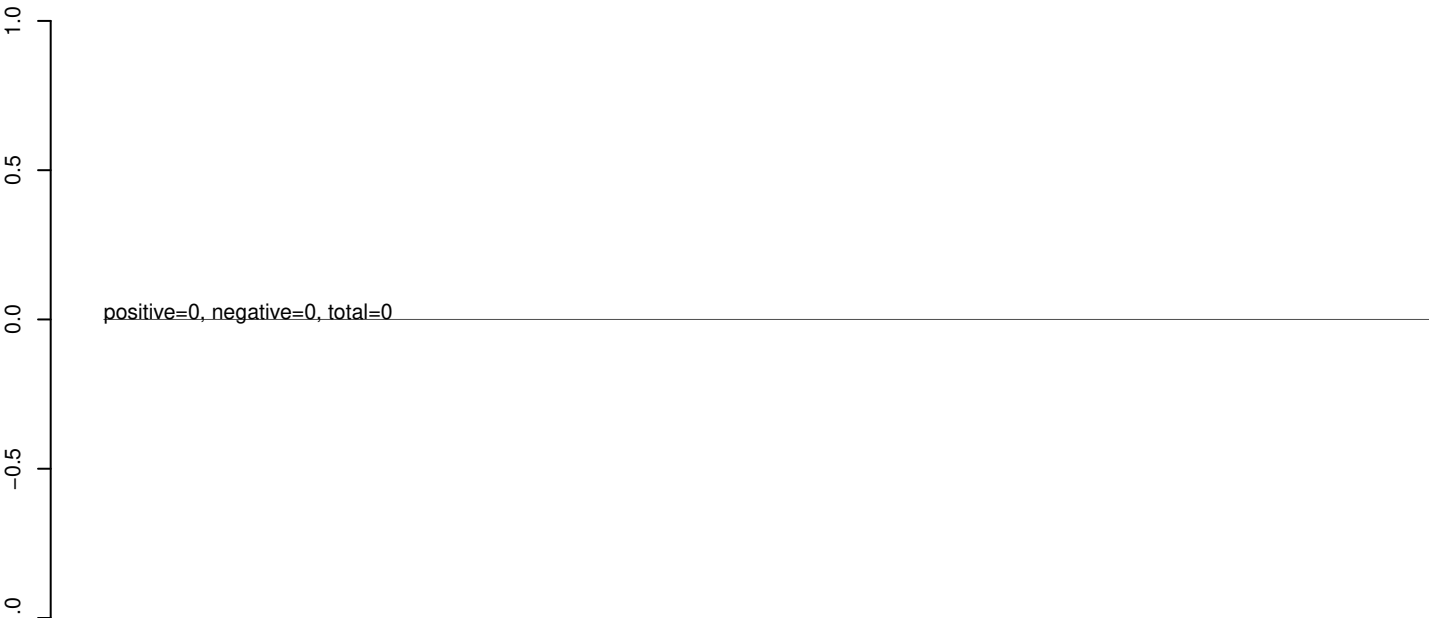
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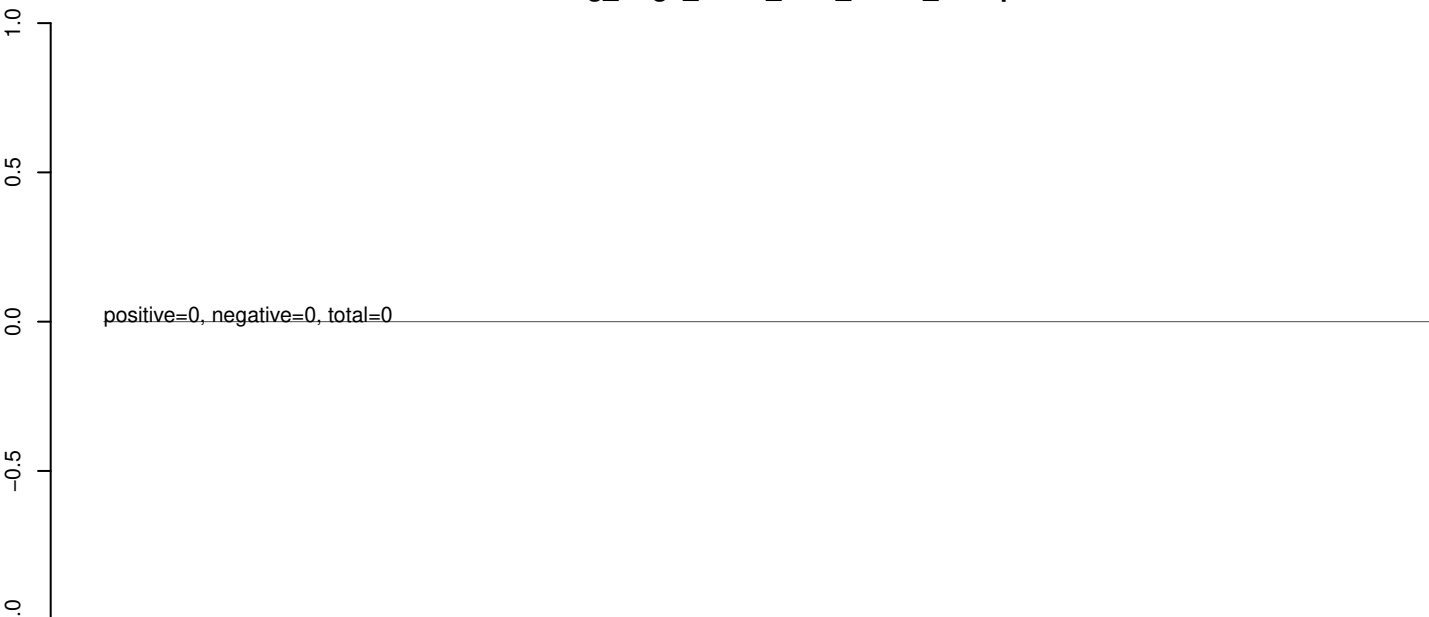
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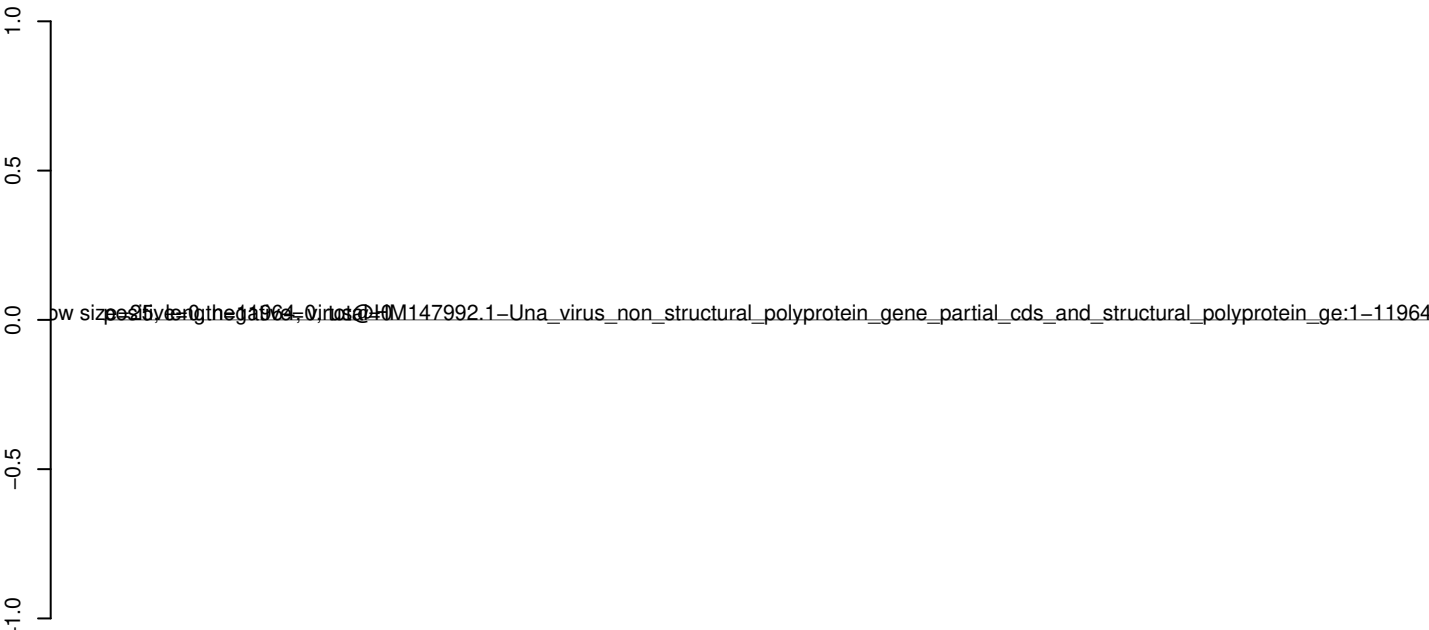
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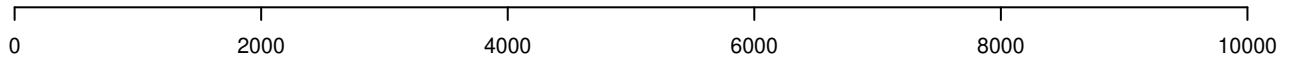
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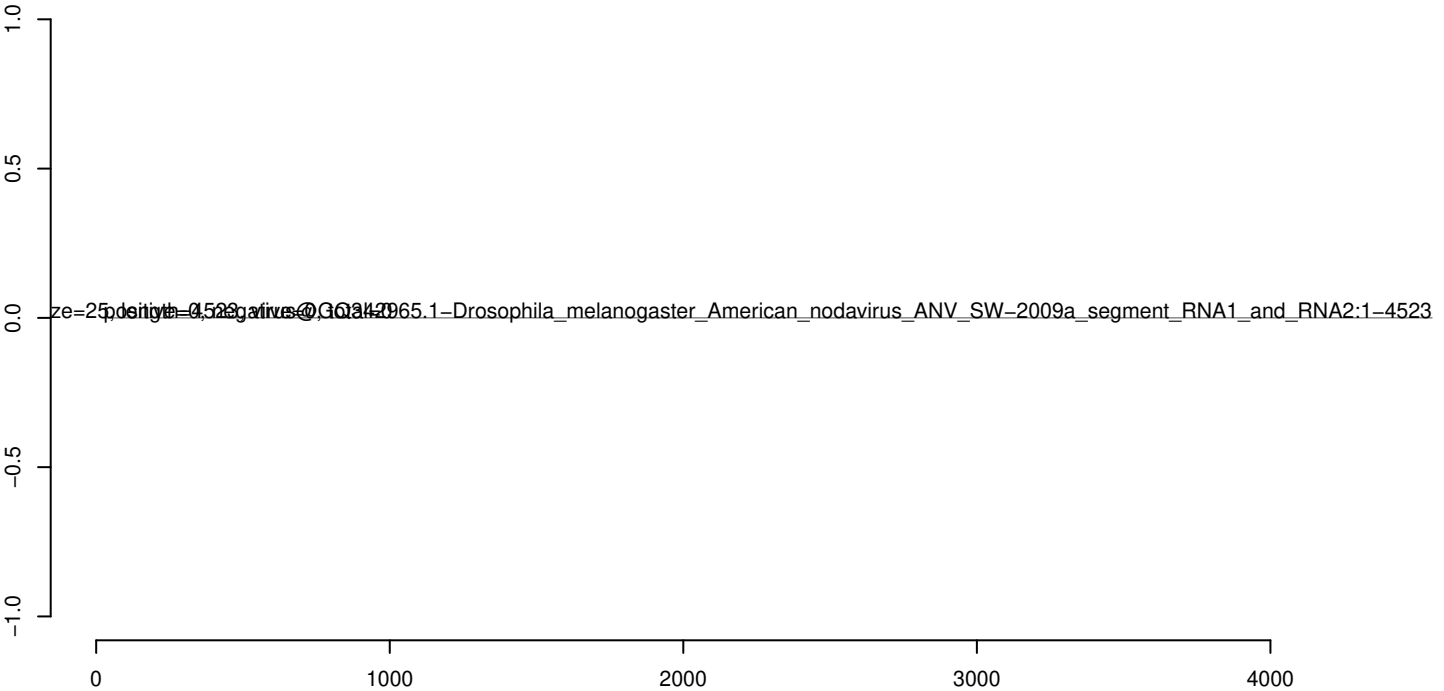
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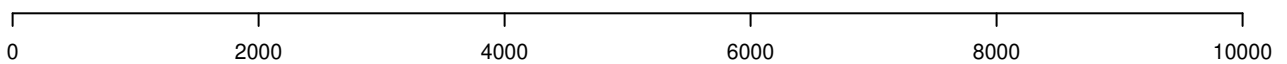
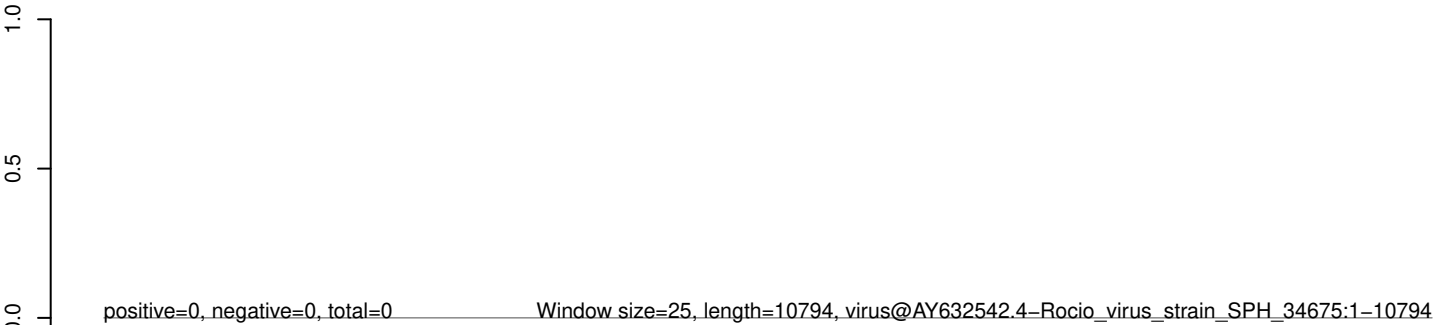
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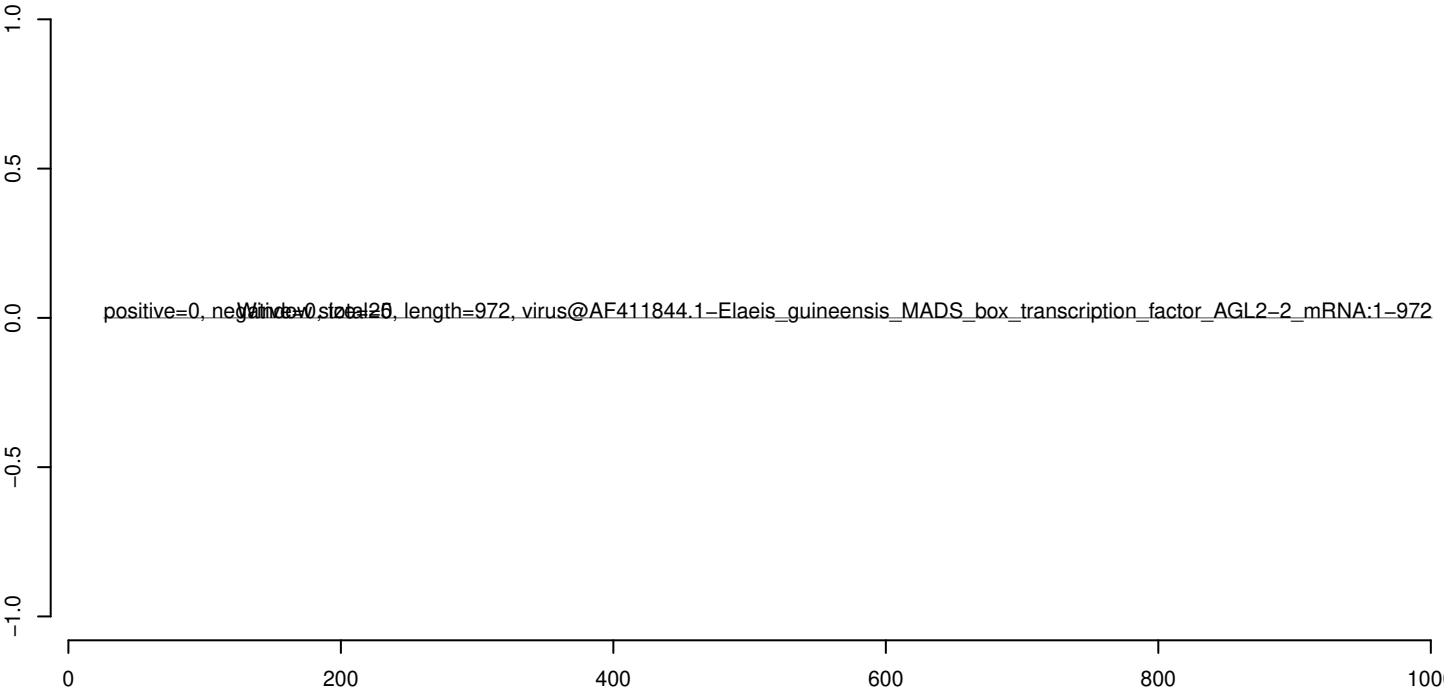
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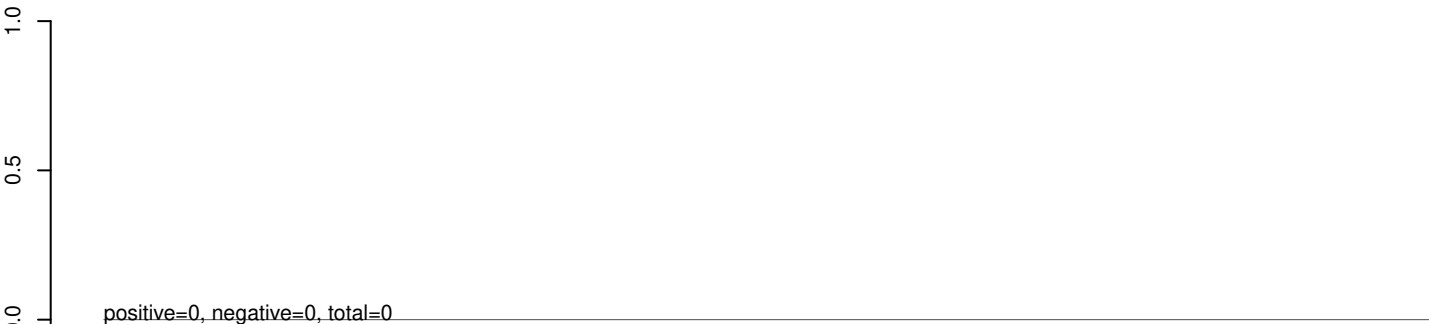
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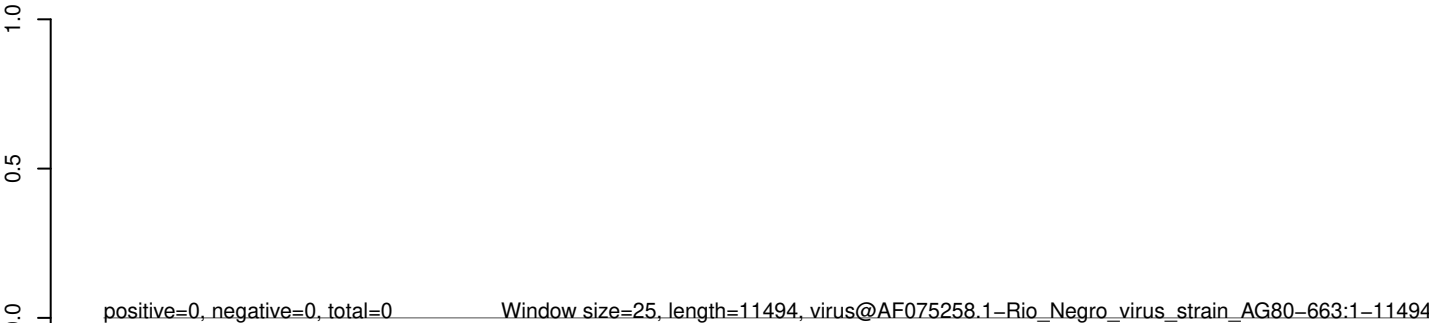
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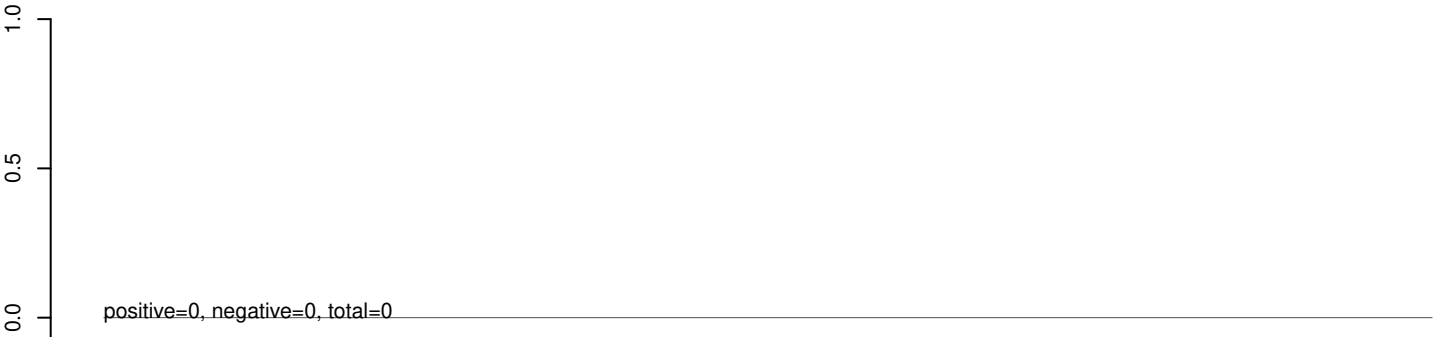
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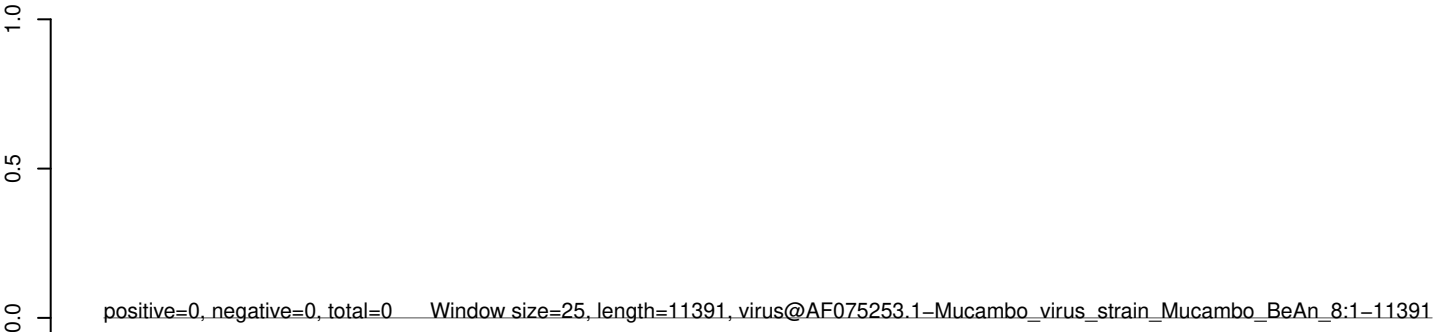
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