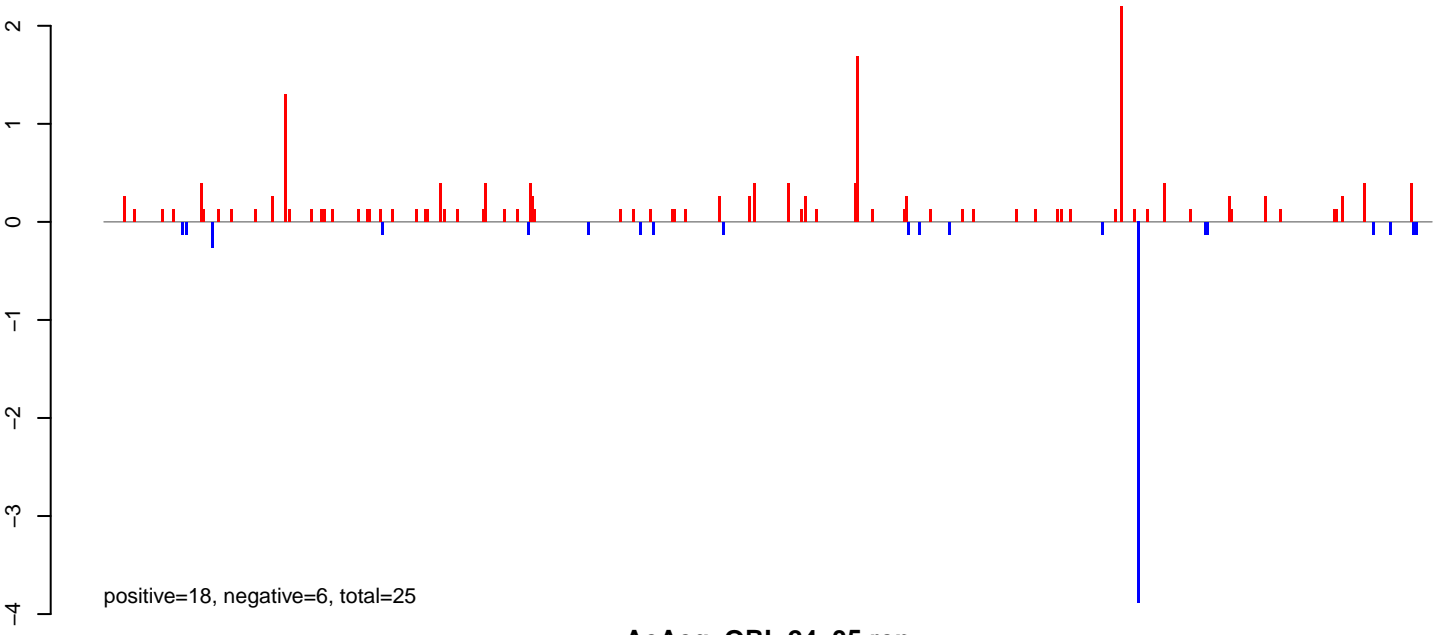
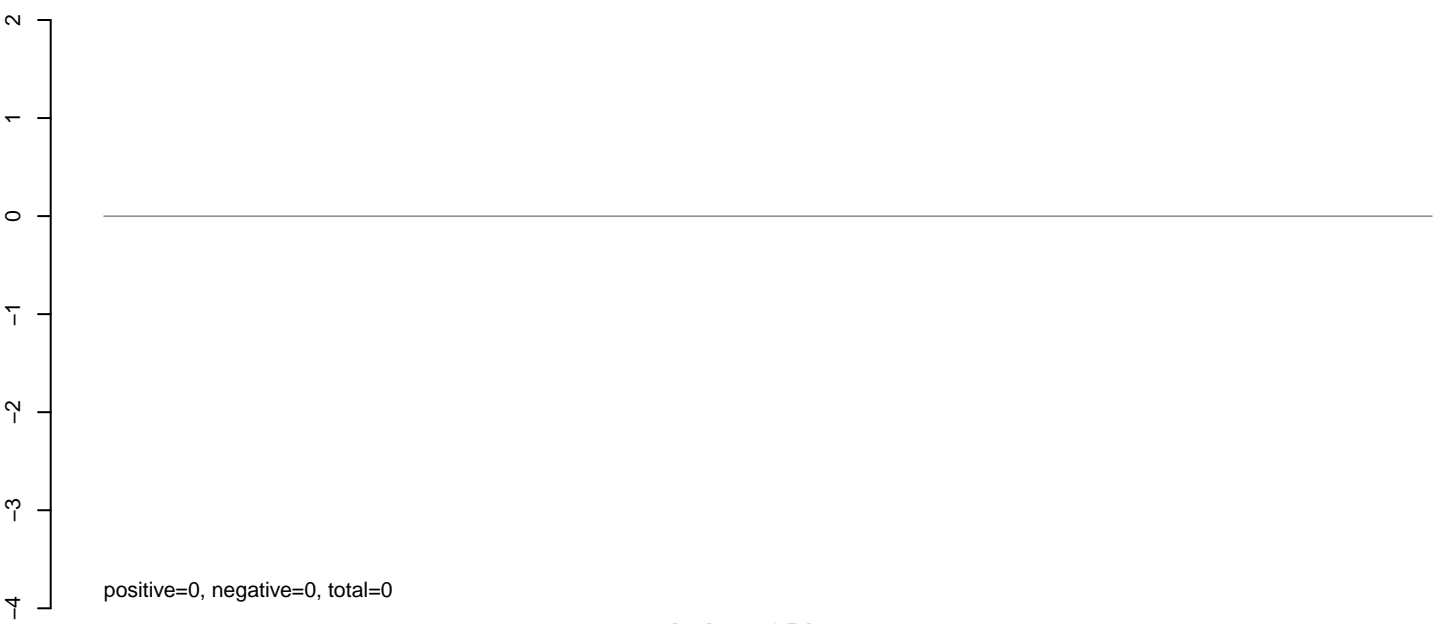


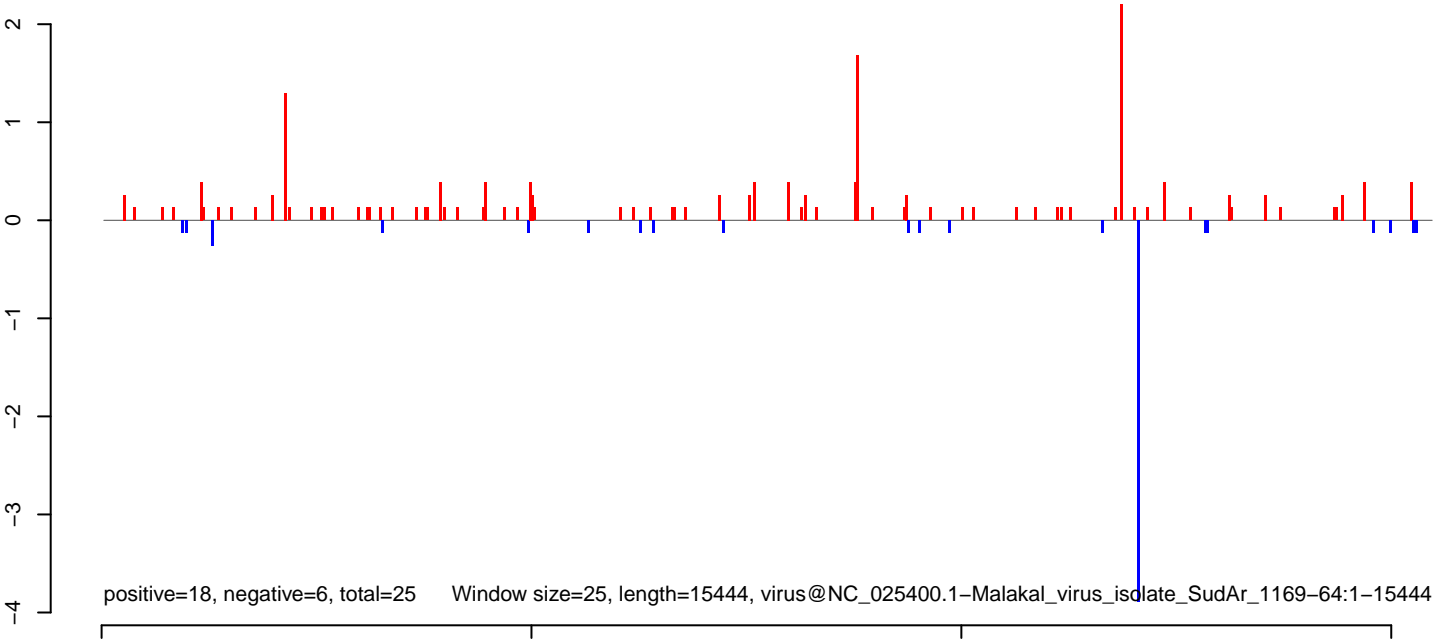
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

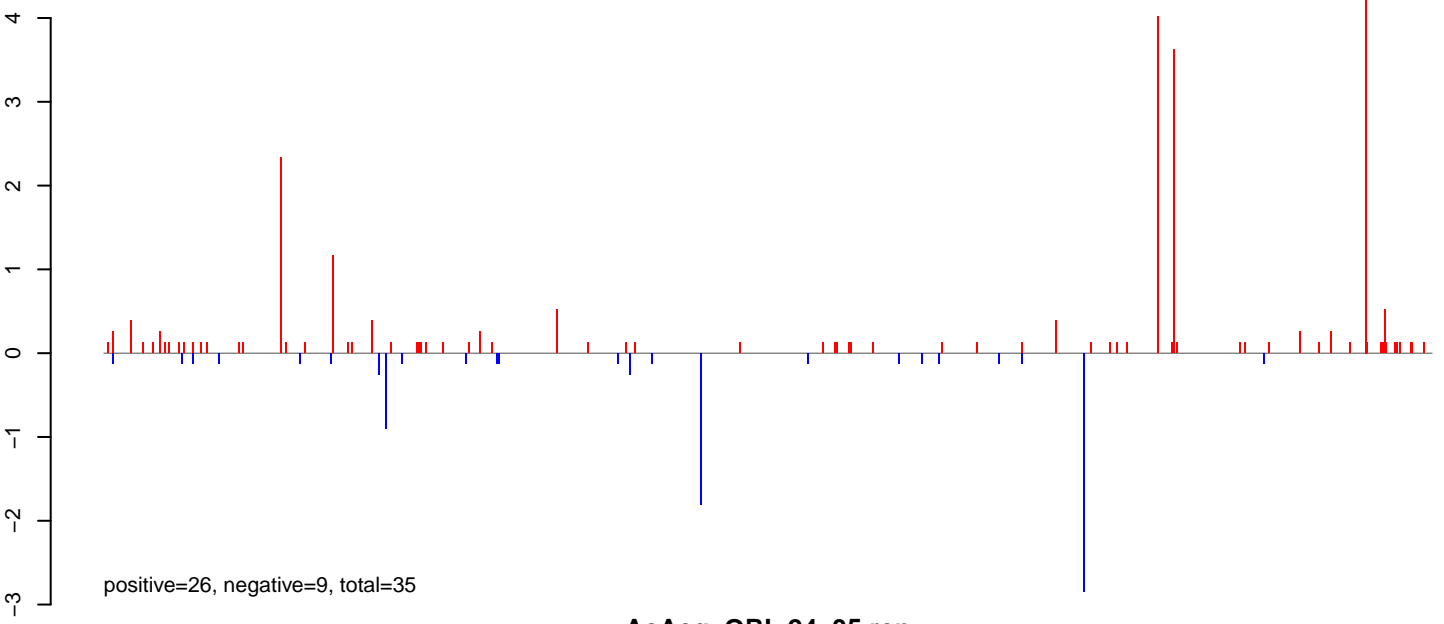


AeAeg_ORL.rep

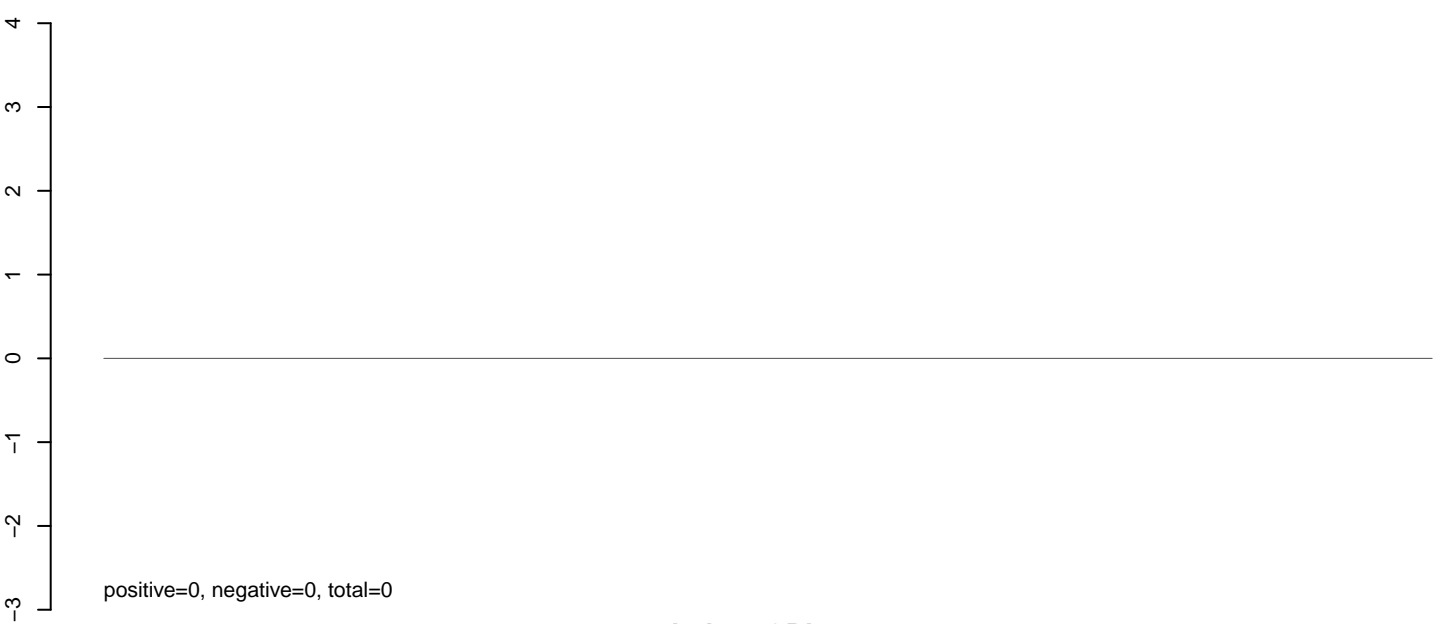


Window size=25, length=15444, virus@NC_025400.1-MalakaI_virus_isolate_SudAr_1169-64:1-15444

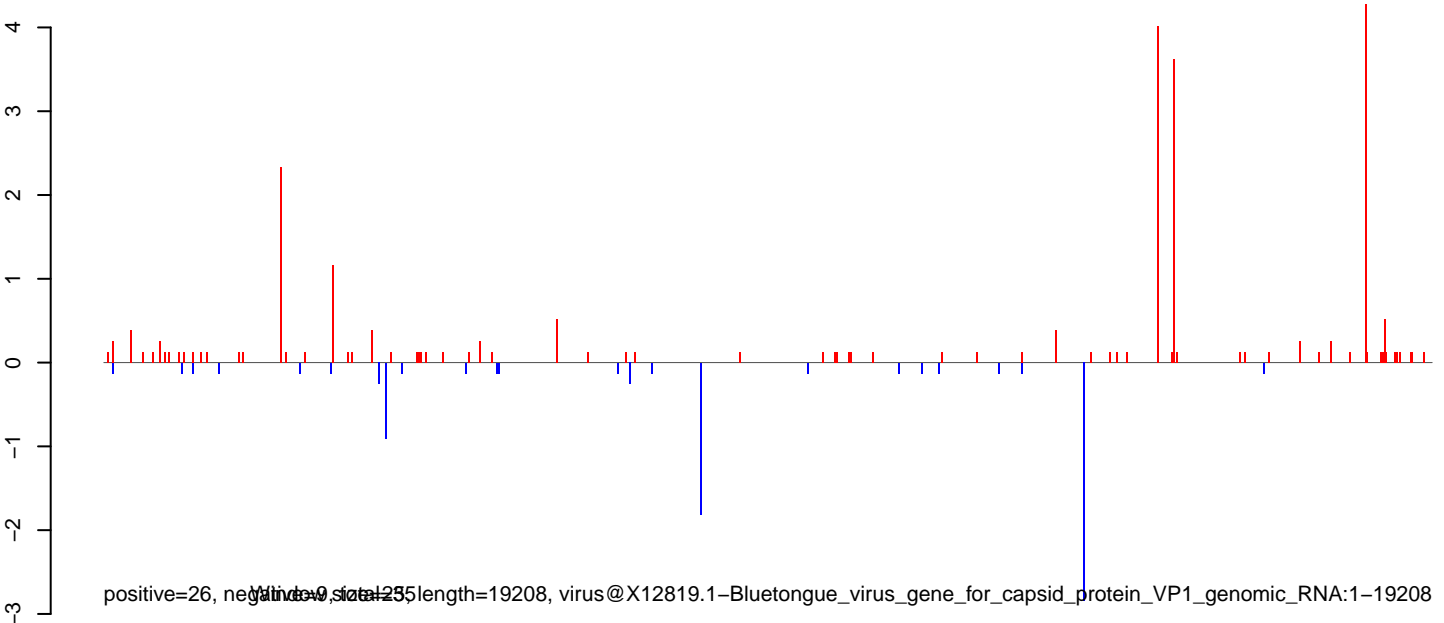
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



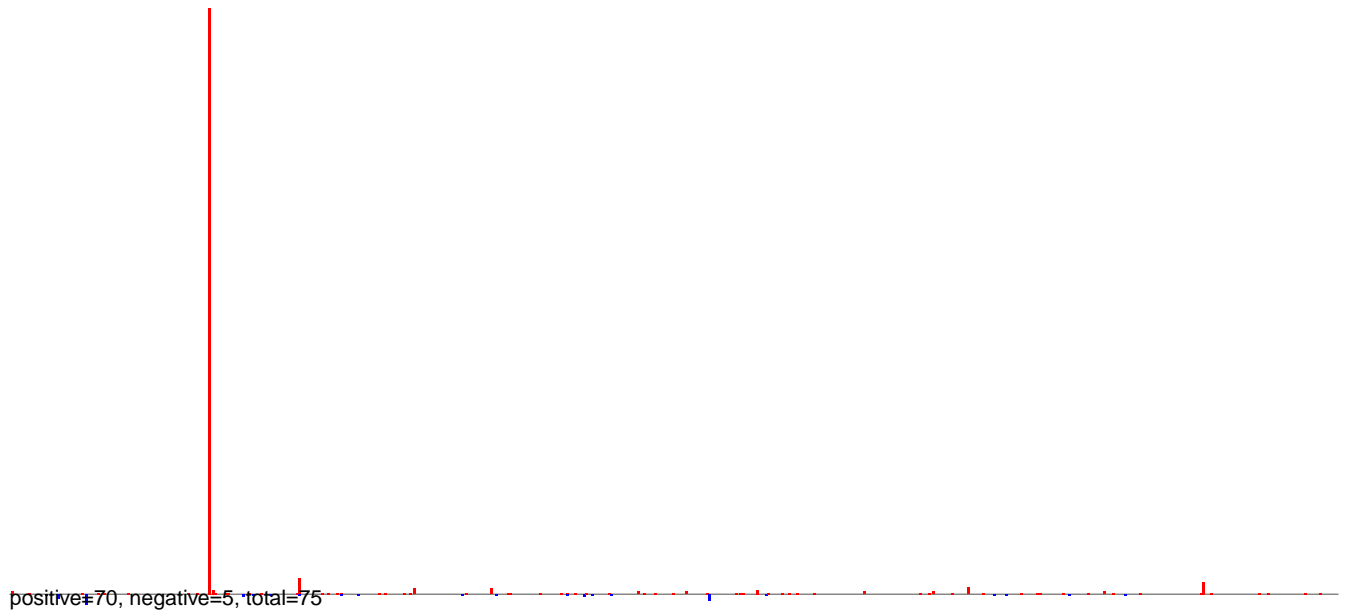
AeAeg_ORL.rep



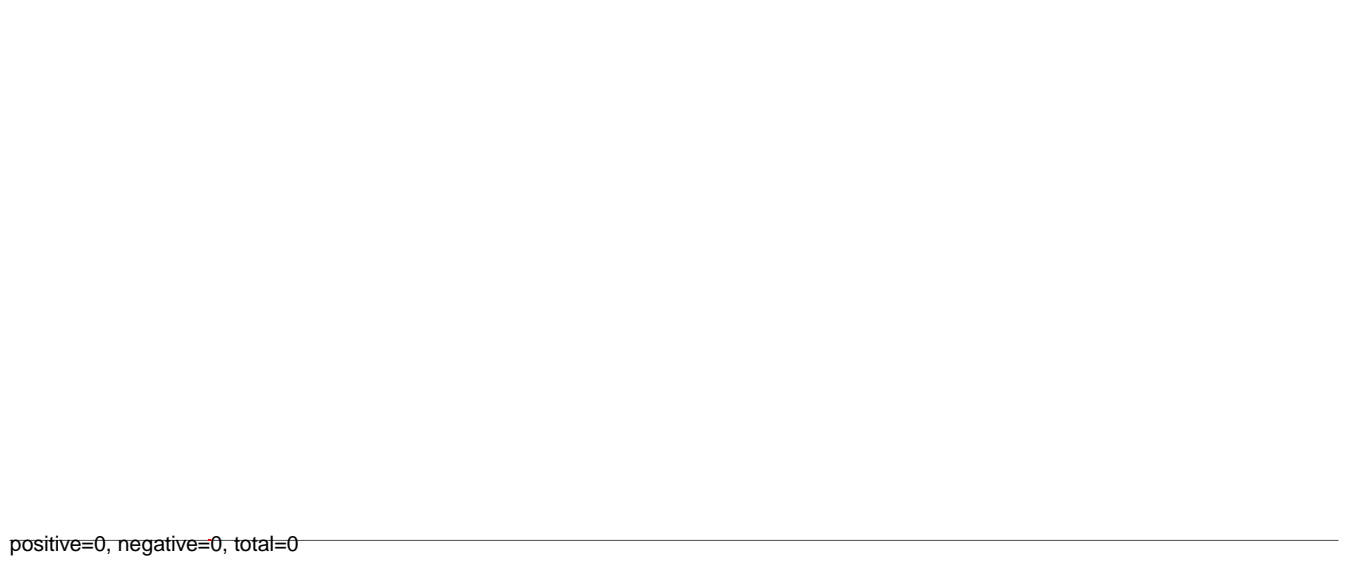
Window size=25 length=19208, virus@X12819.1-Bluetongue_virus_gene_for_capsid_protein_VP1_genomic_RNA:1-19208

0 5000 10000 15000 20000

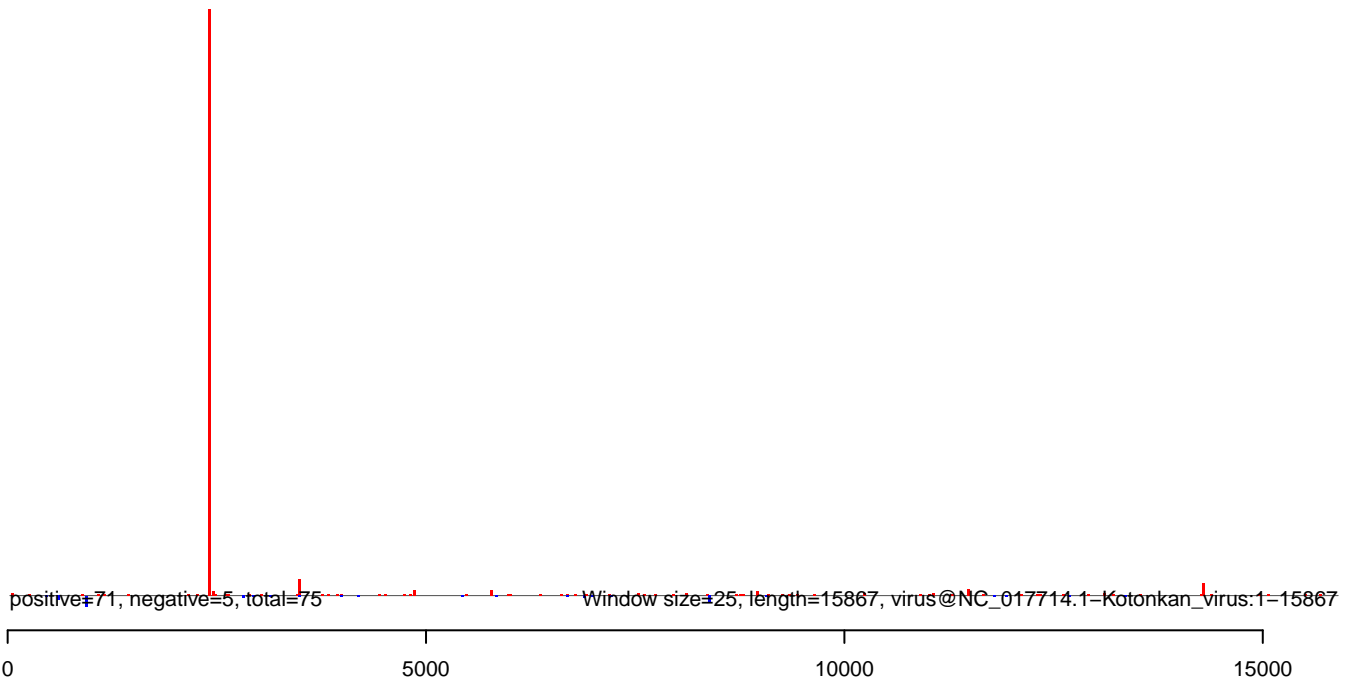
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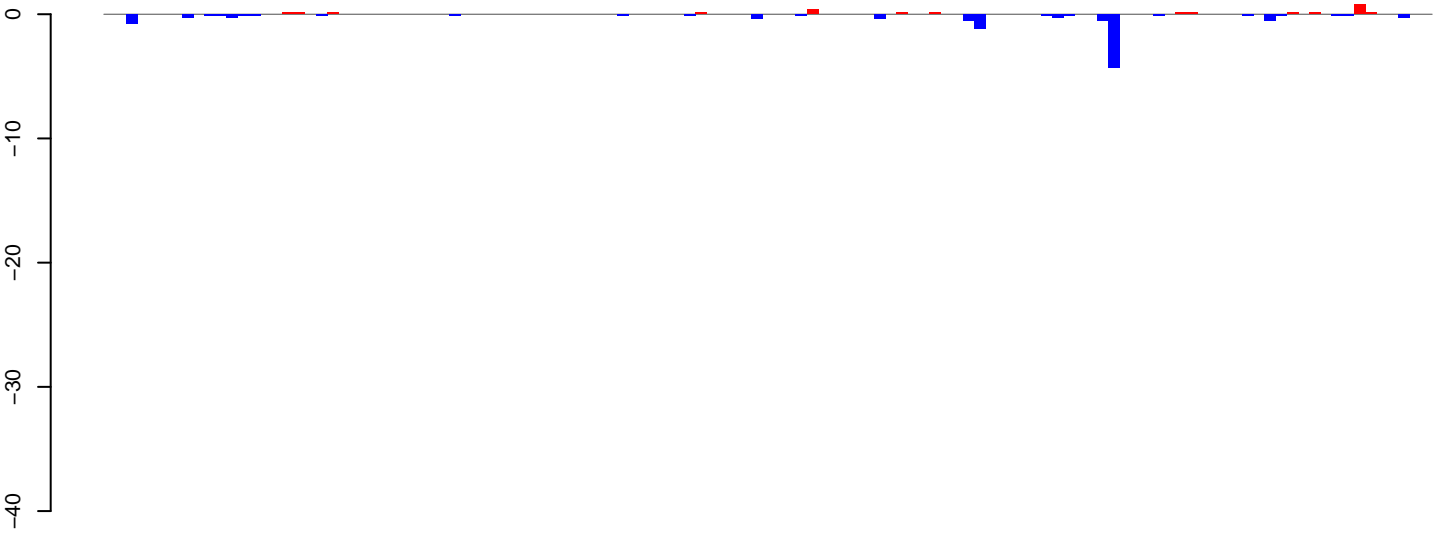
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AeAeg_ORL.rep

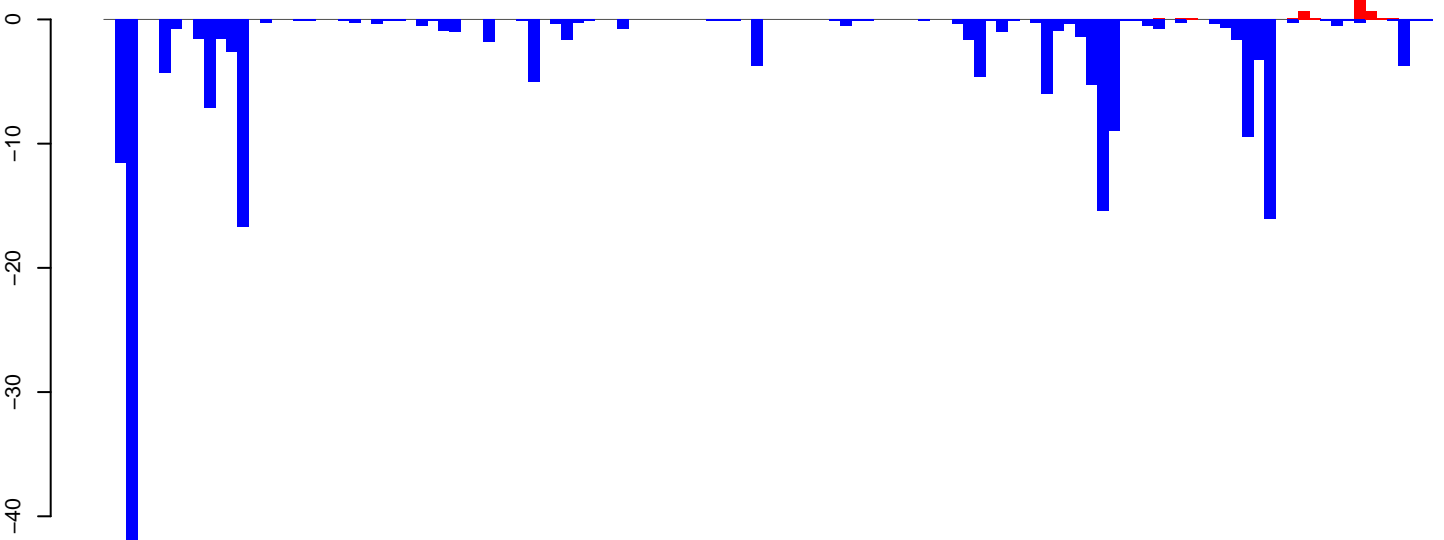


AeAeg_ORL.18_23.rep



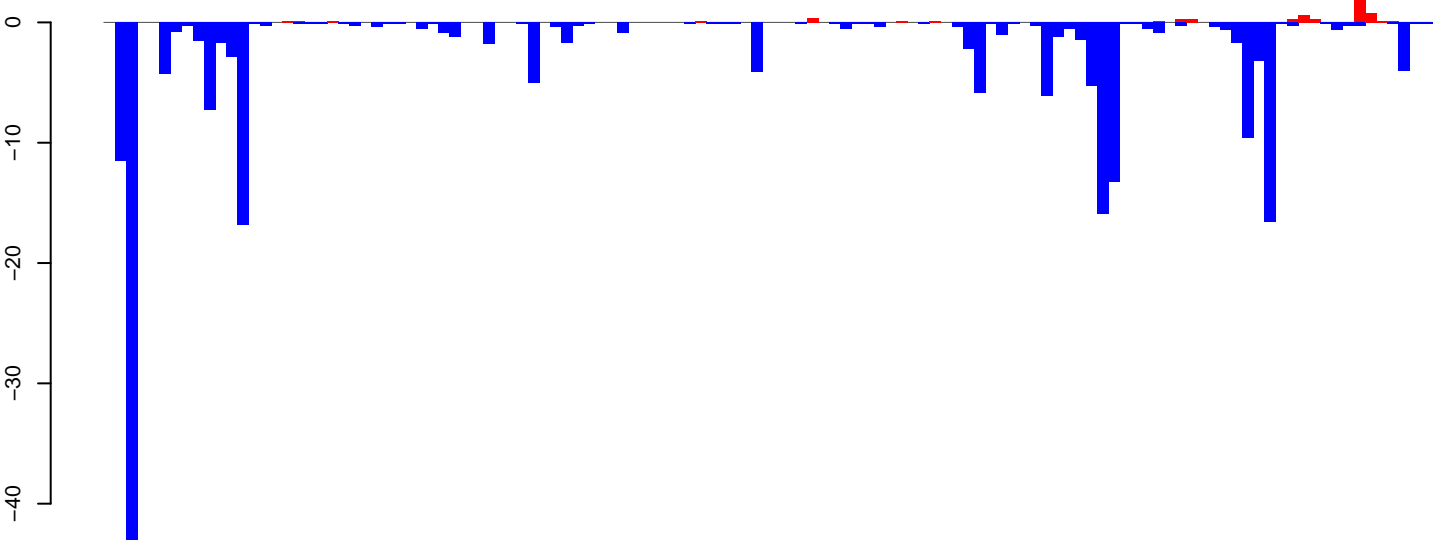
positive=3, negative=12, total=14

AeAeg_ORL.24_35.rep



positive=4, negative=198, total=201

AeAeg_ORL.rep

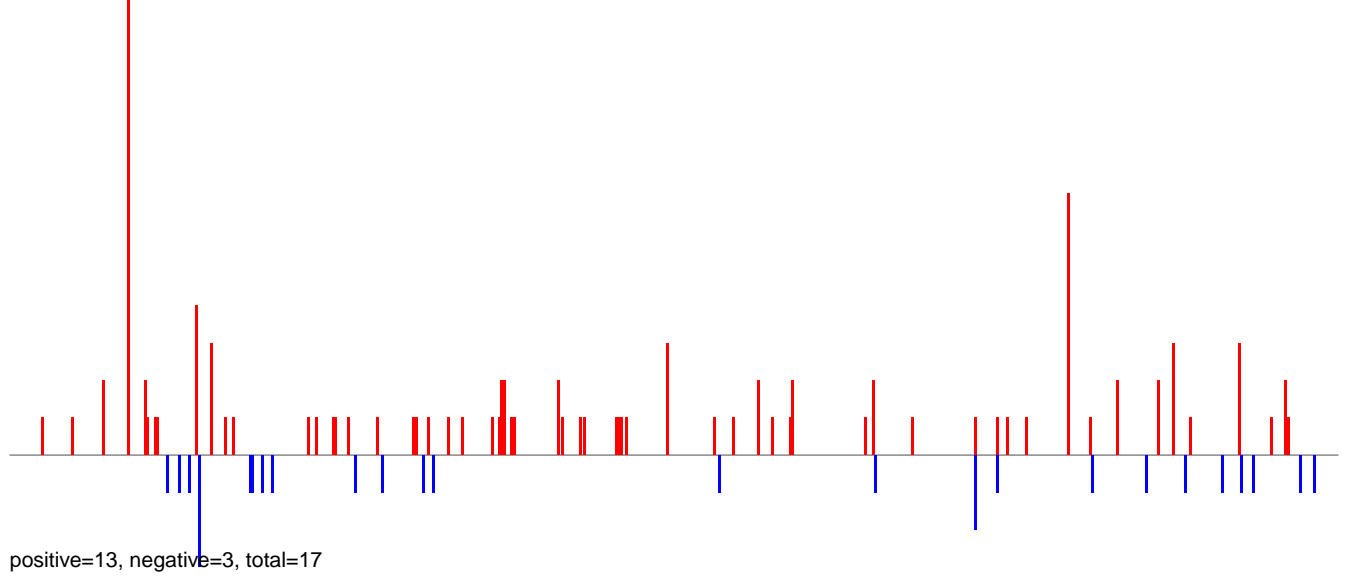


positive=6, negative=209, total=216

Window size=25, length=2965, virus@AY347953.2-Aedes_aegypti_genomic_sequence:1-2965

0 500 1000 1500 2000 2500 3000

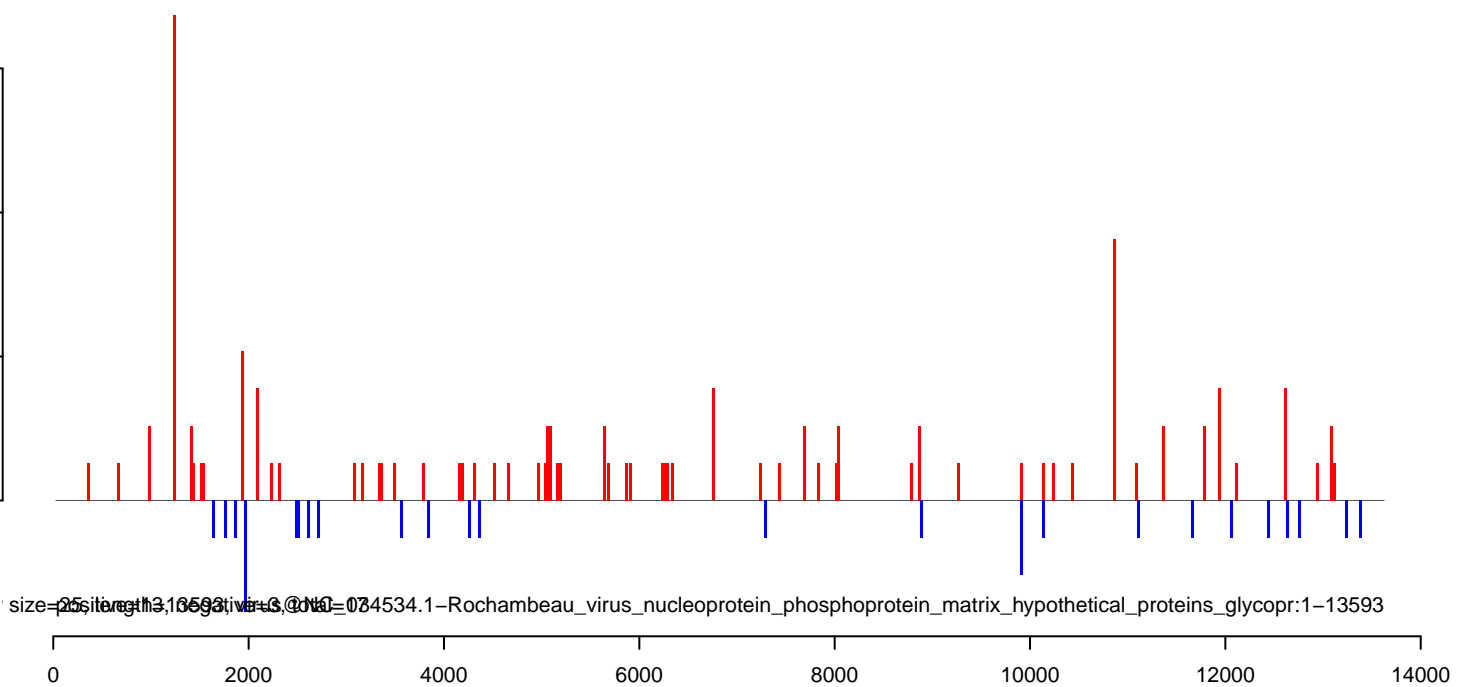
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



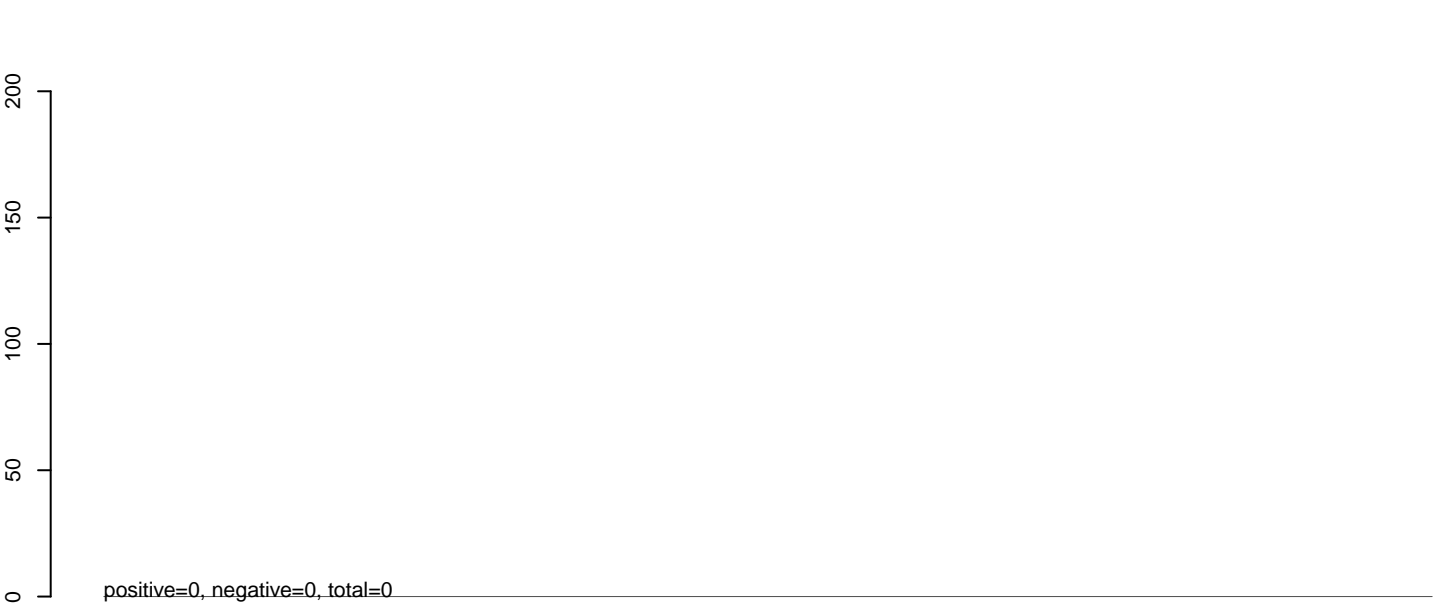
AeAeg_ORL.rep



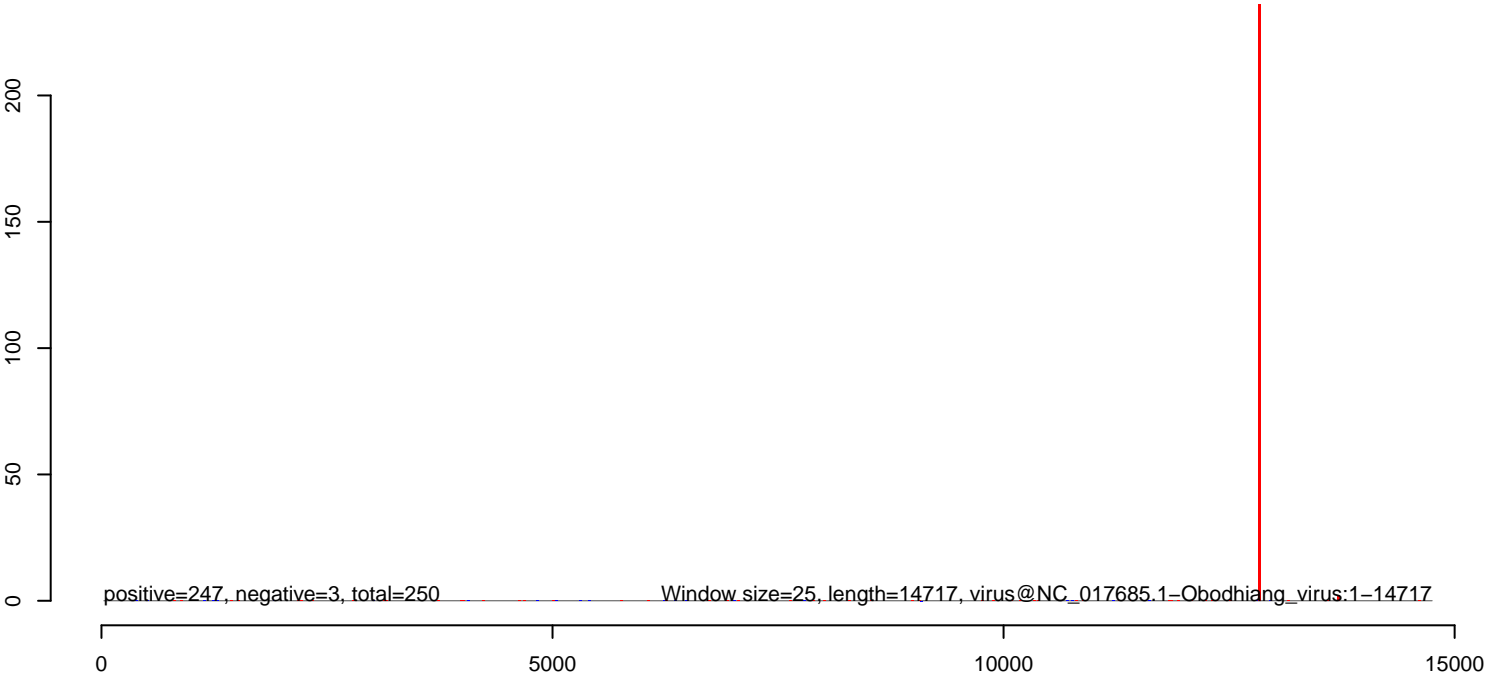
AeAeg_ORL.18_23.rep



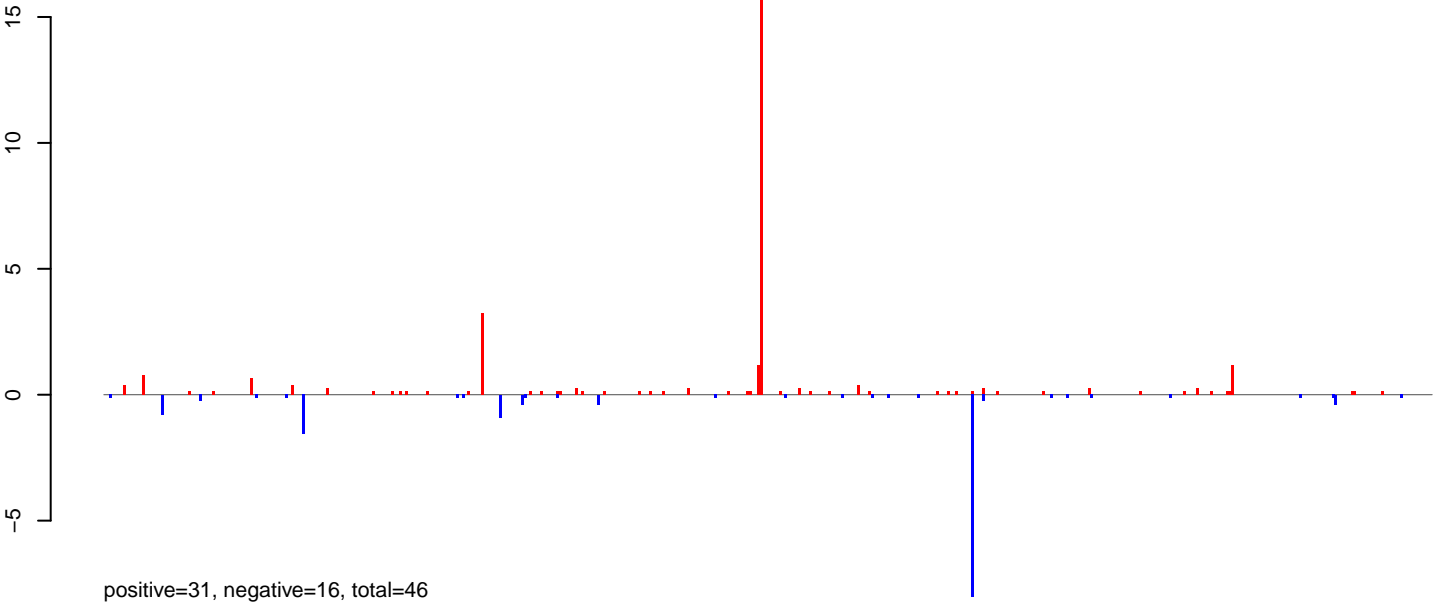
AeAeg_ORL.24_35.rep



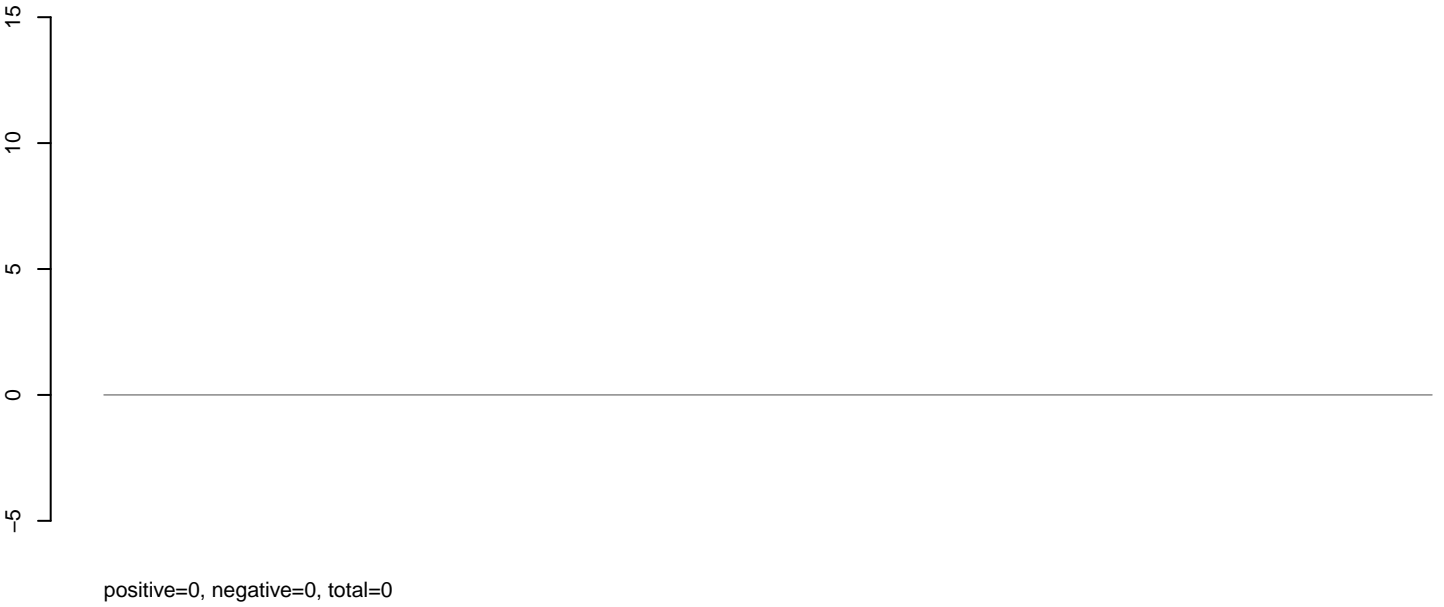
AeAeg_ORL.rep



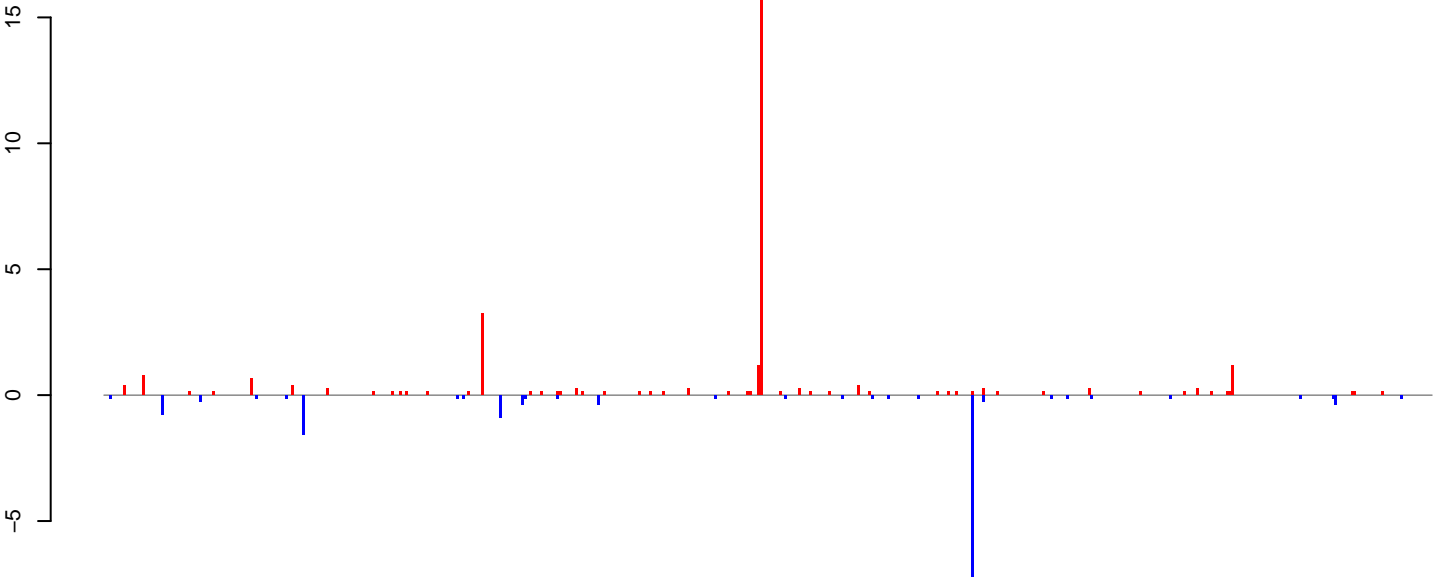
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



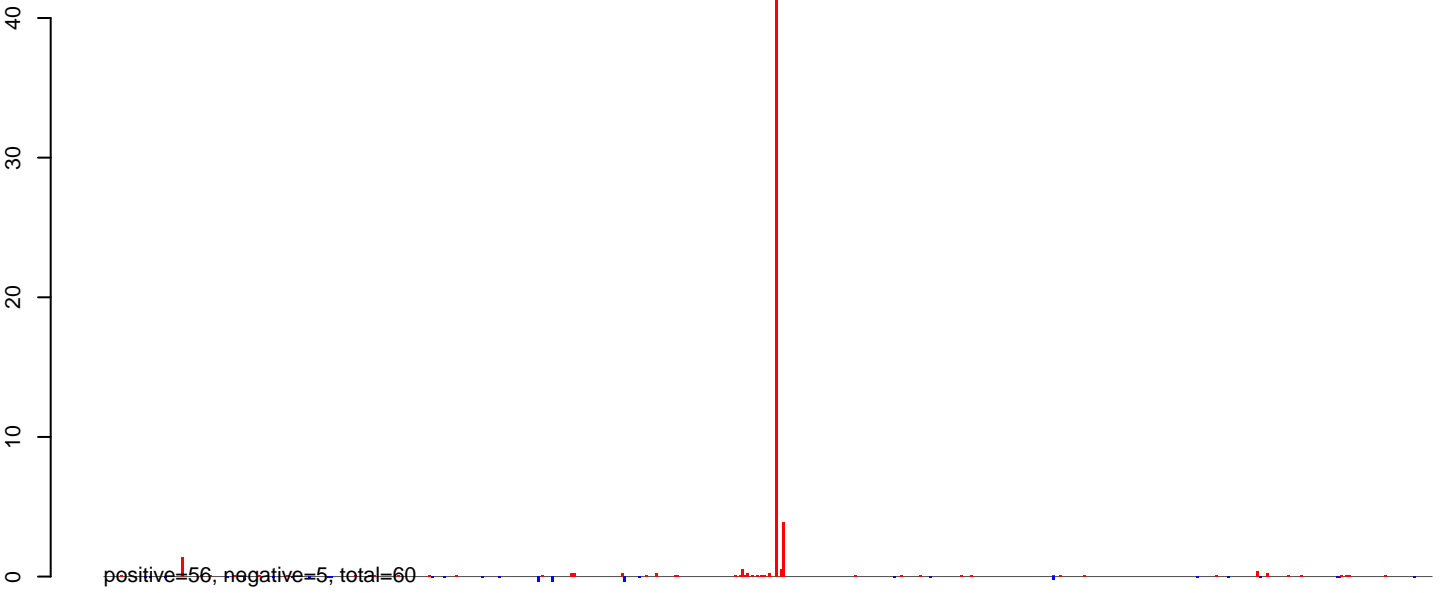
AeAeg_ORL.rep



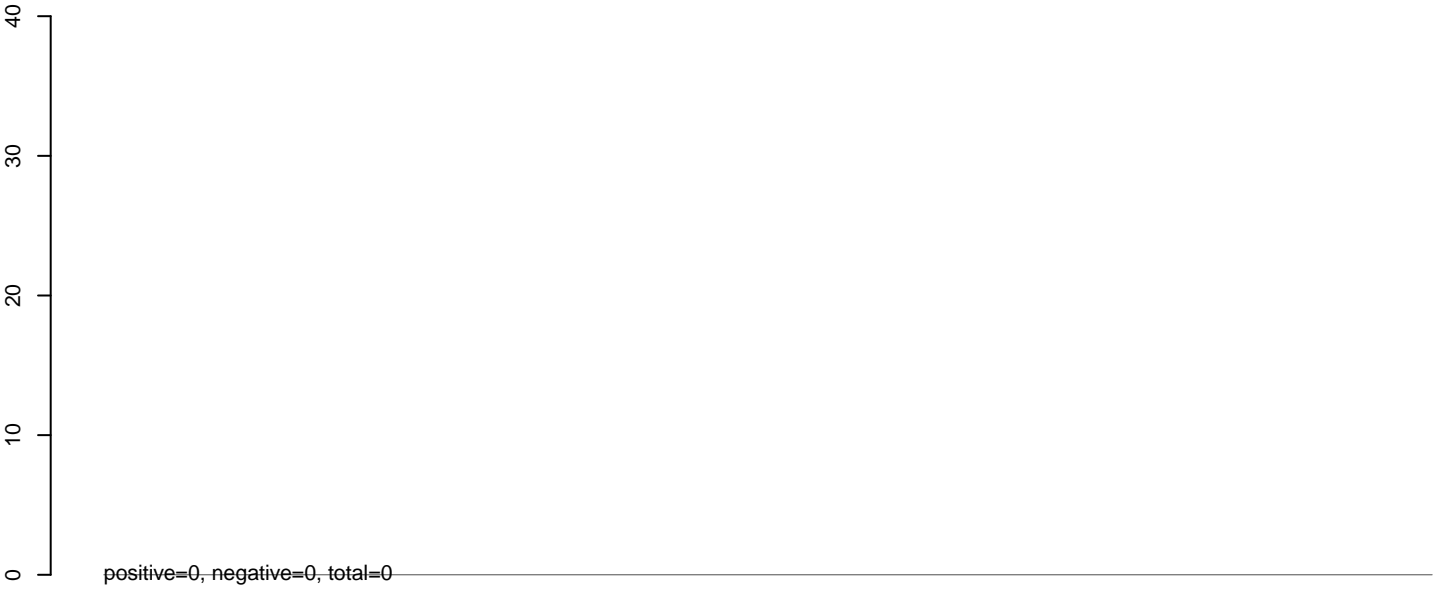
Window size=25, length=12240, virus@NC_025362.1-Xiburema_virus_isolate_XIBV_BE_AR_362159:1-12240

0 2000 4000 6000 8000 10000 12000

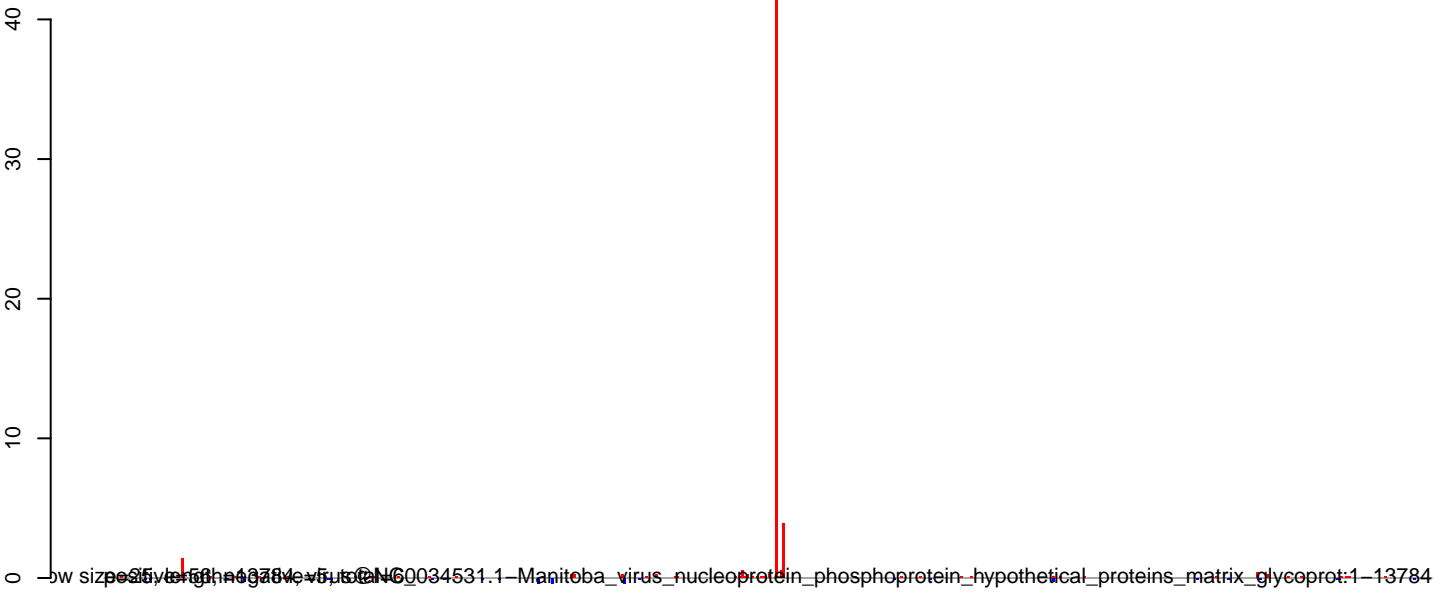
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AeAeg_ORL.24_35.rep

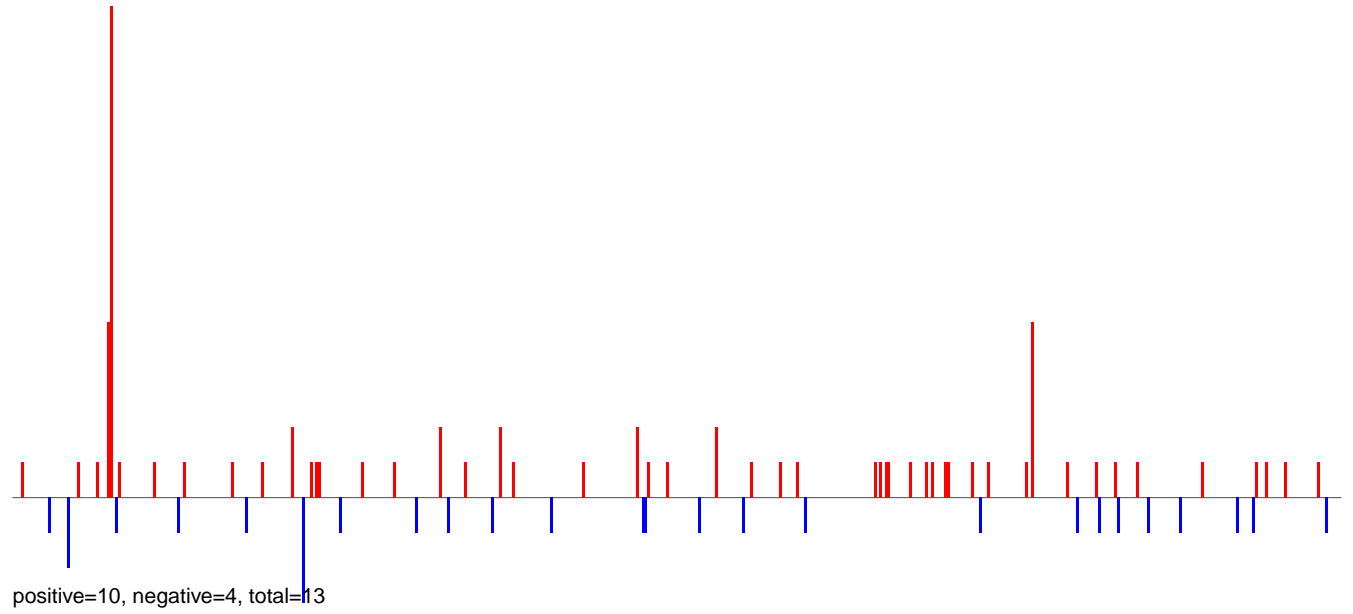


AeAeg_ORL.rep

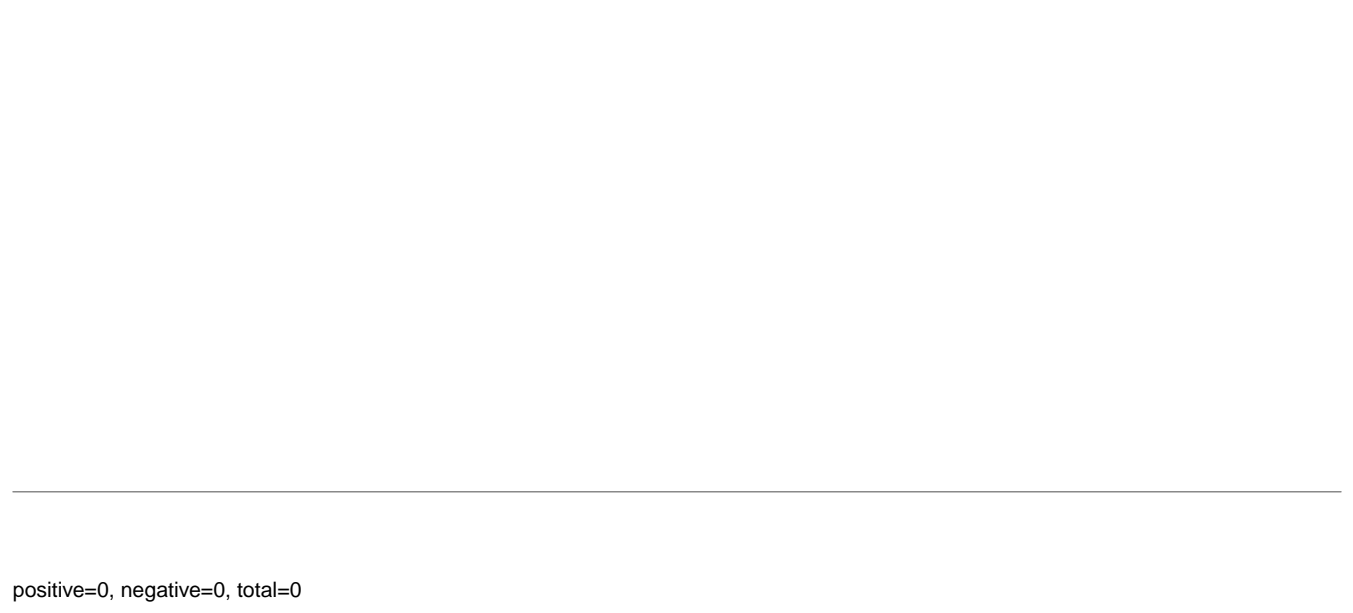


bow size 25, style 1, height 13784, width 60034531.1 - Manitoba_virus_nucleoprotein_phosphoprotein_hypothetical_proteins_matrix_glycoprot:1-13784

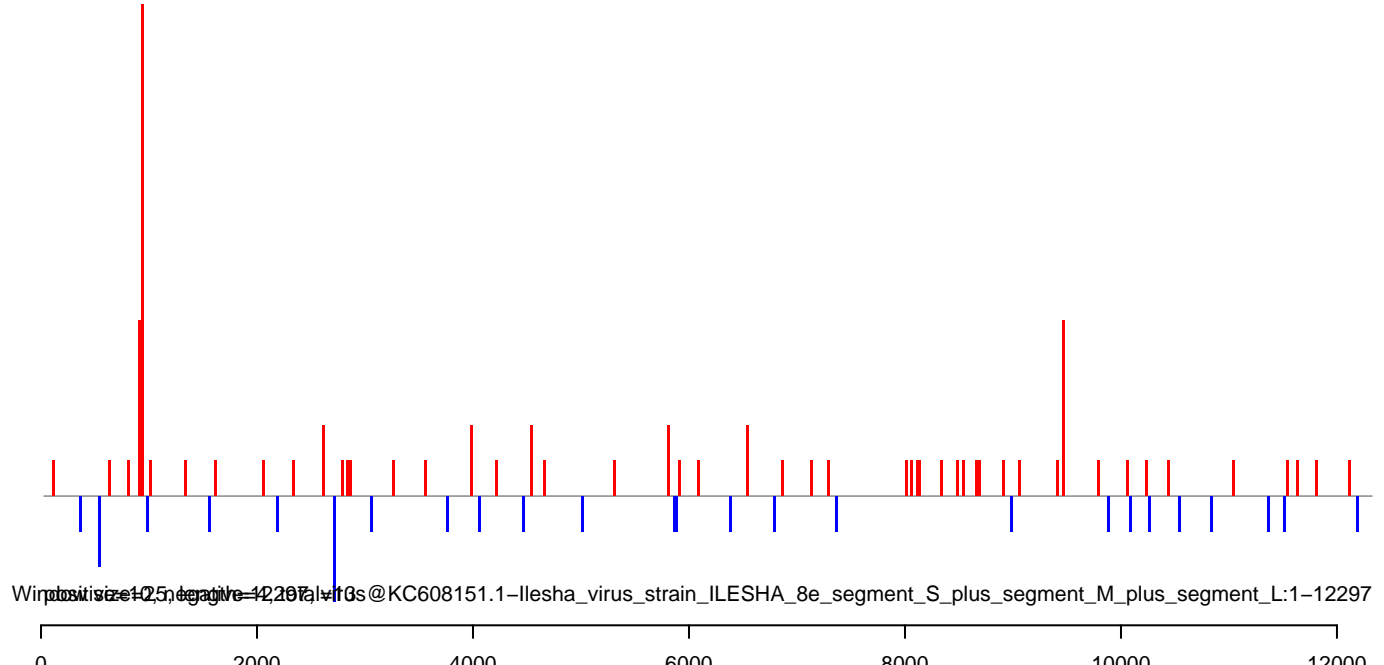
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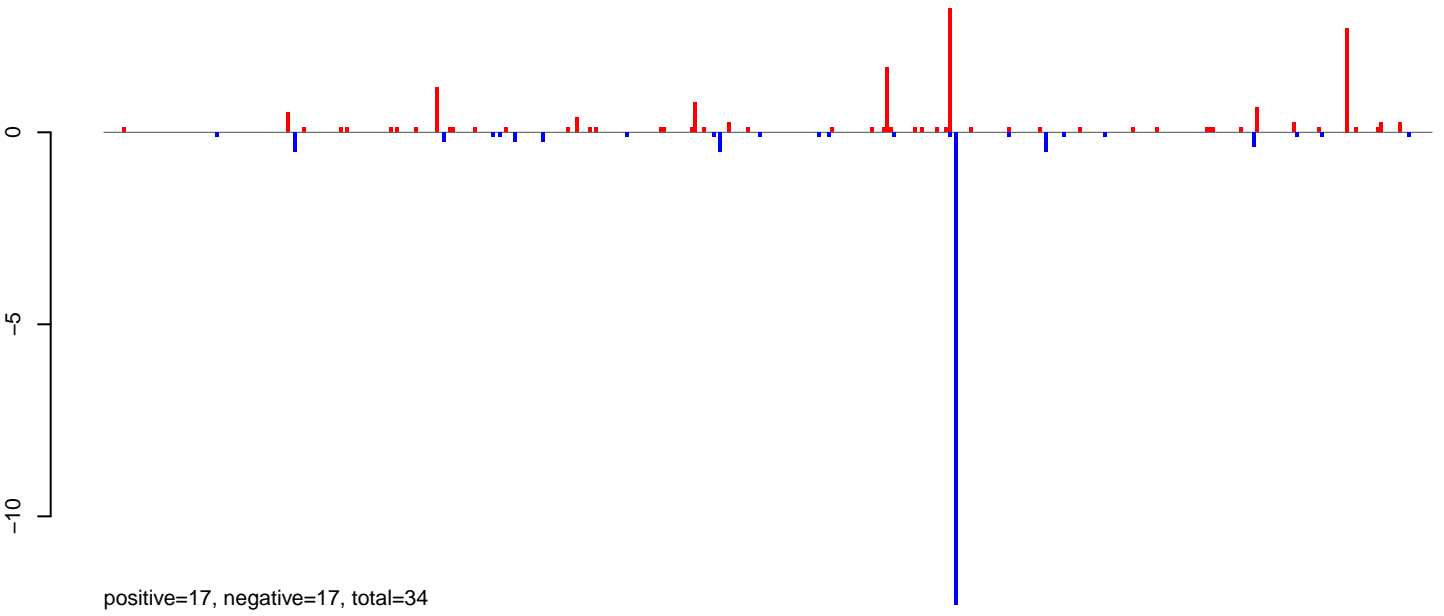
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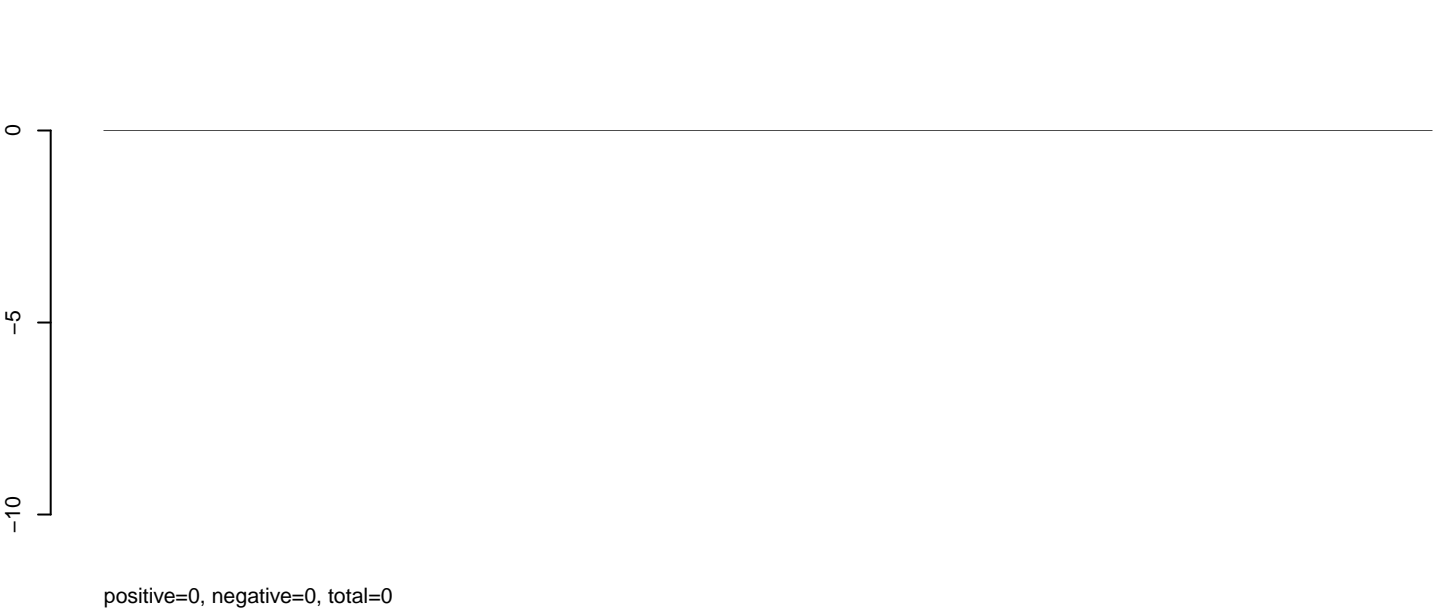
AeAeg_ORL.rep



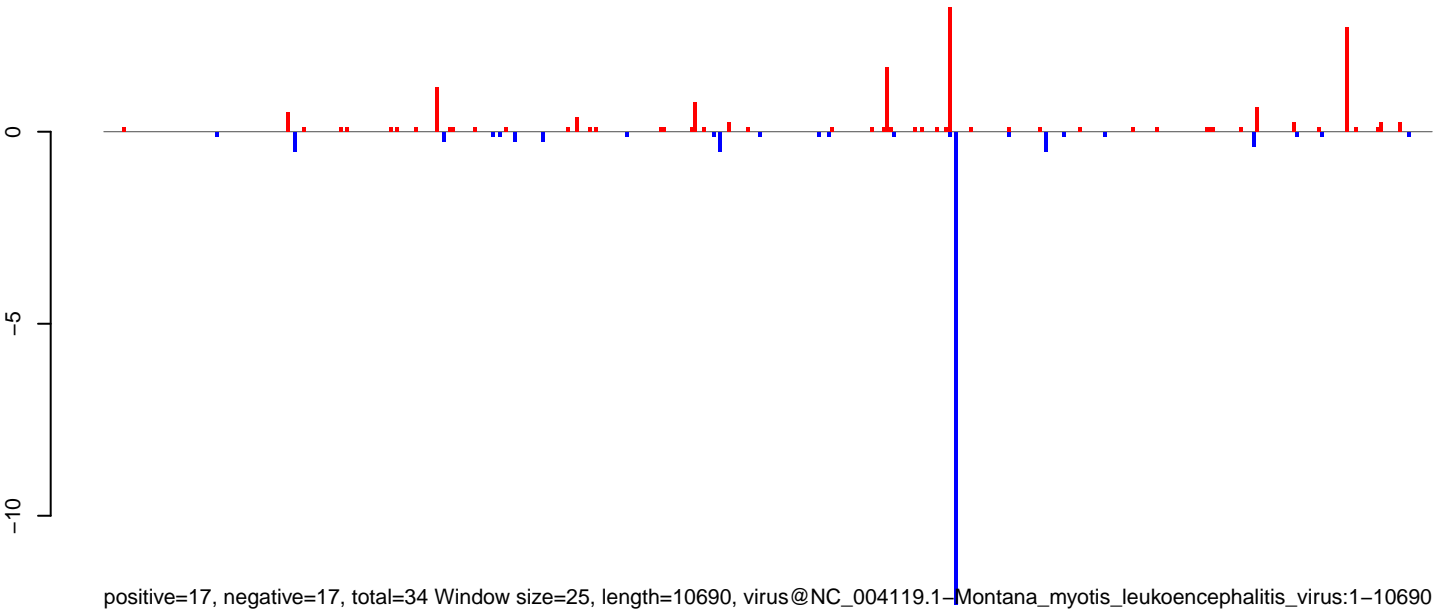
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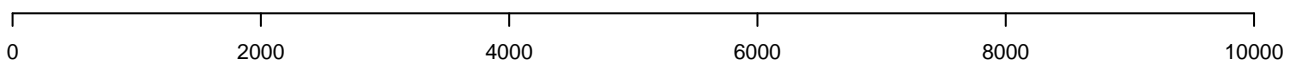
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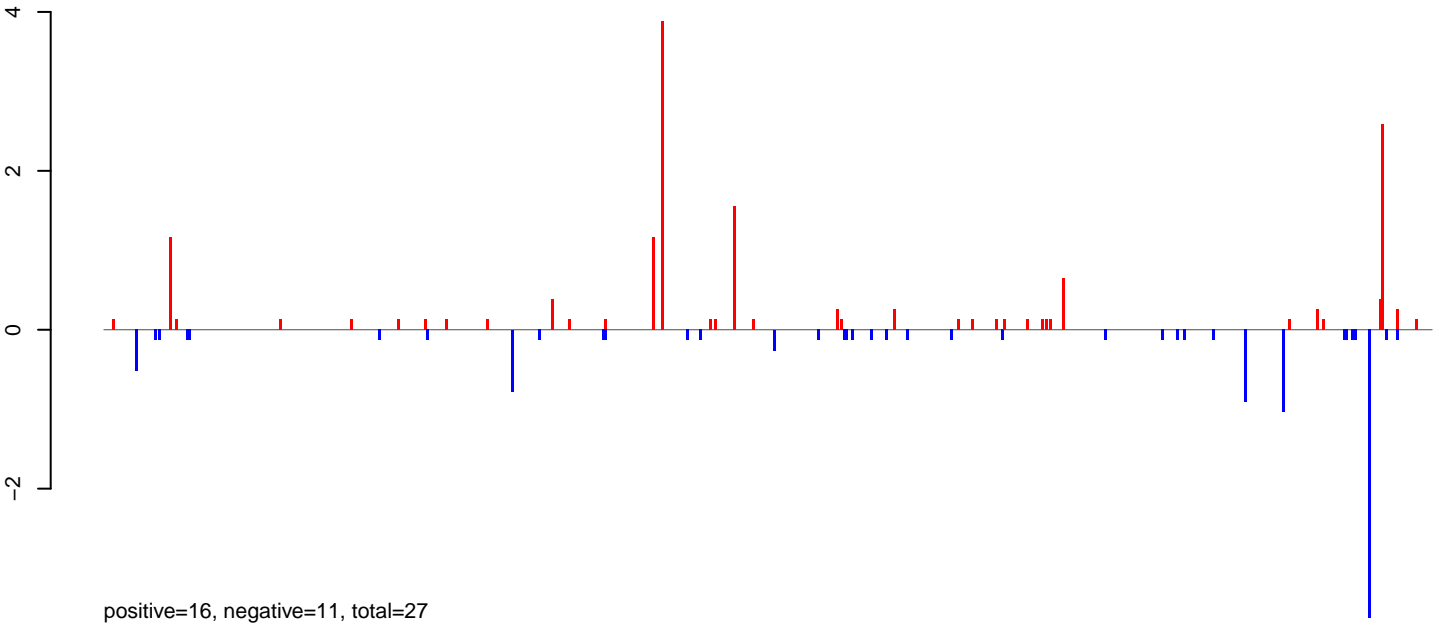
AeAeg_ORL.rep



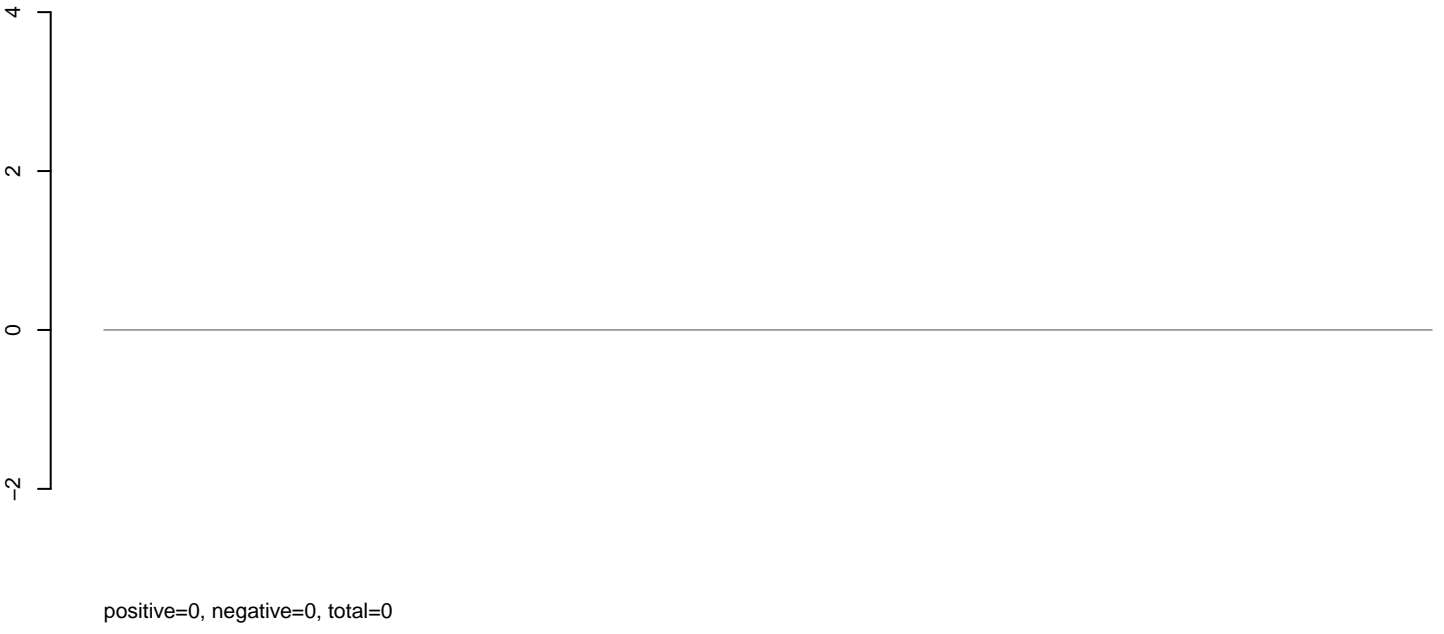
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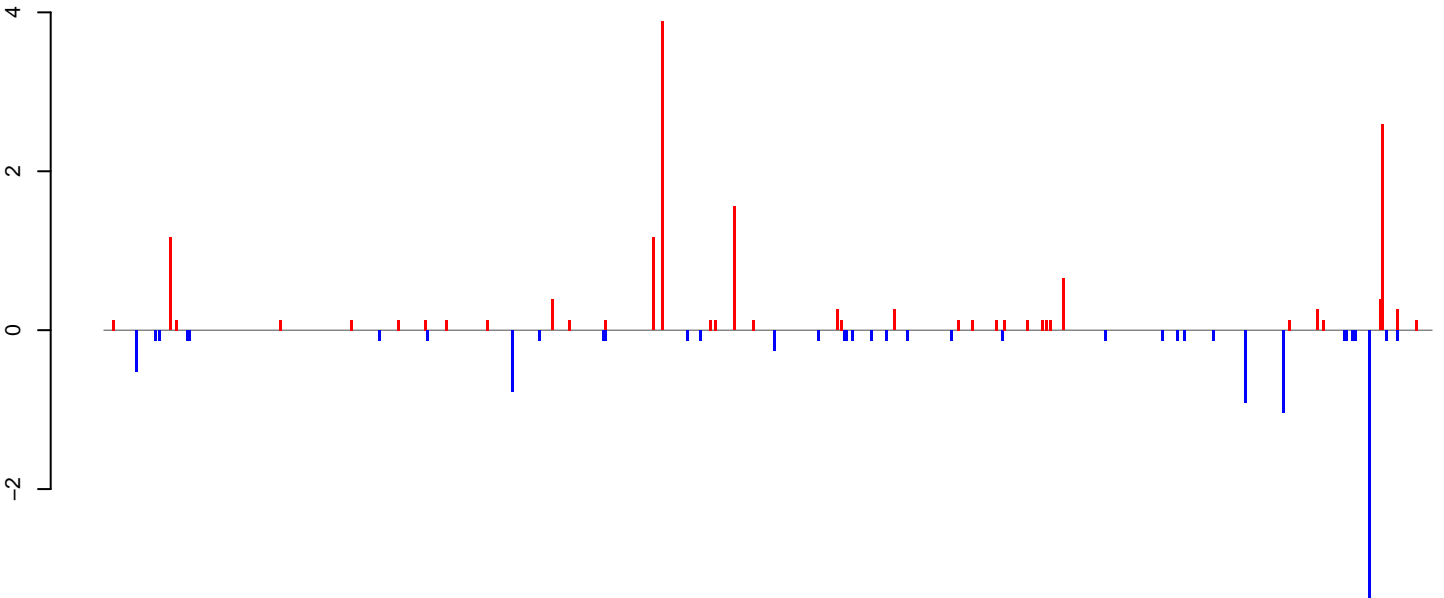
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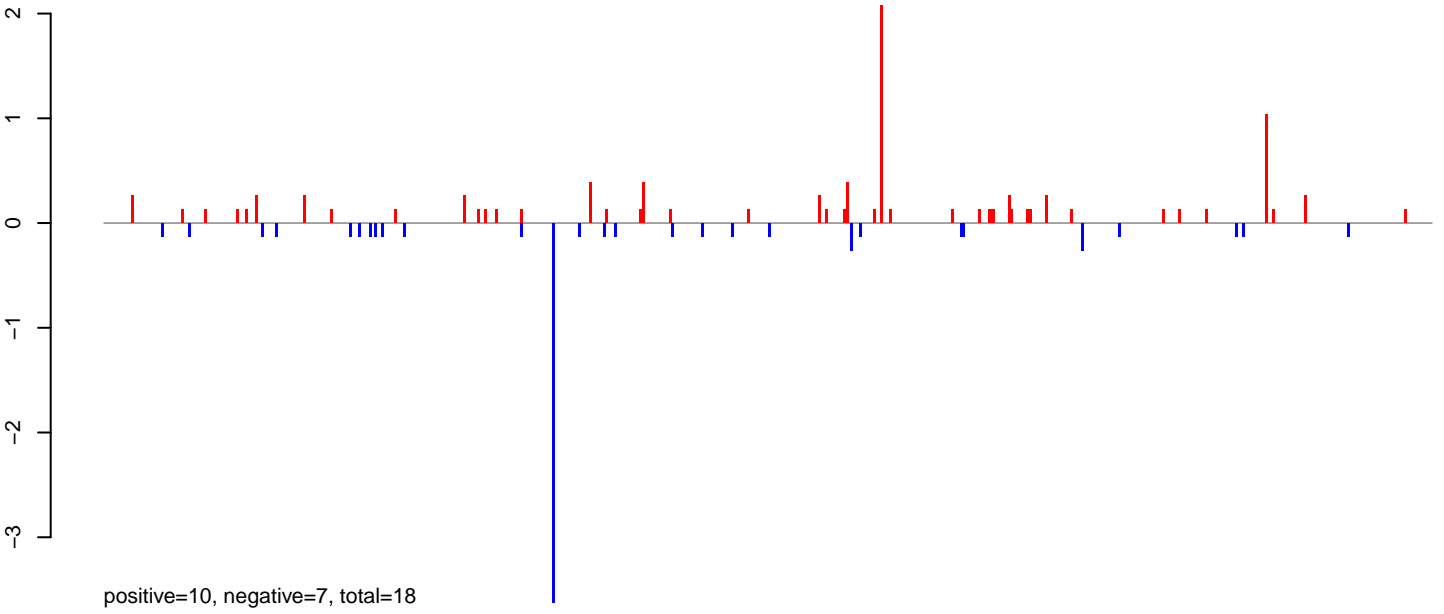
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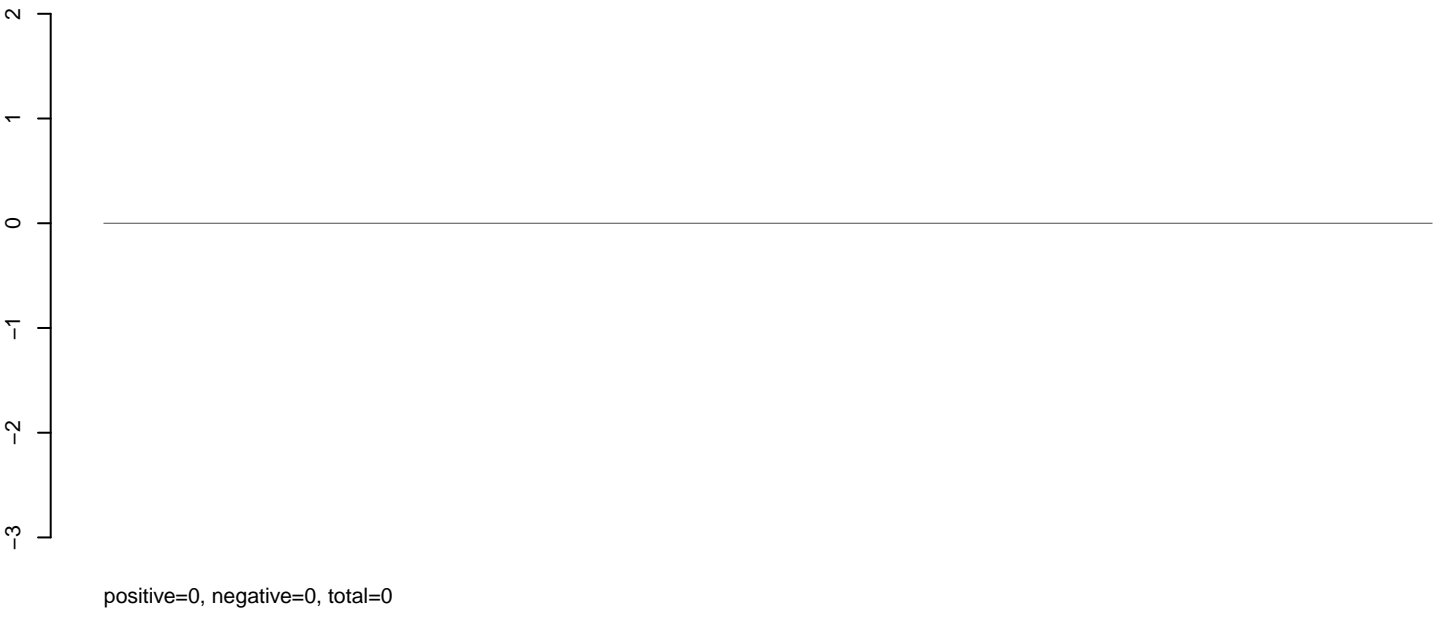
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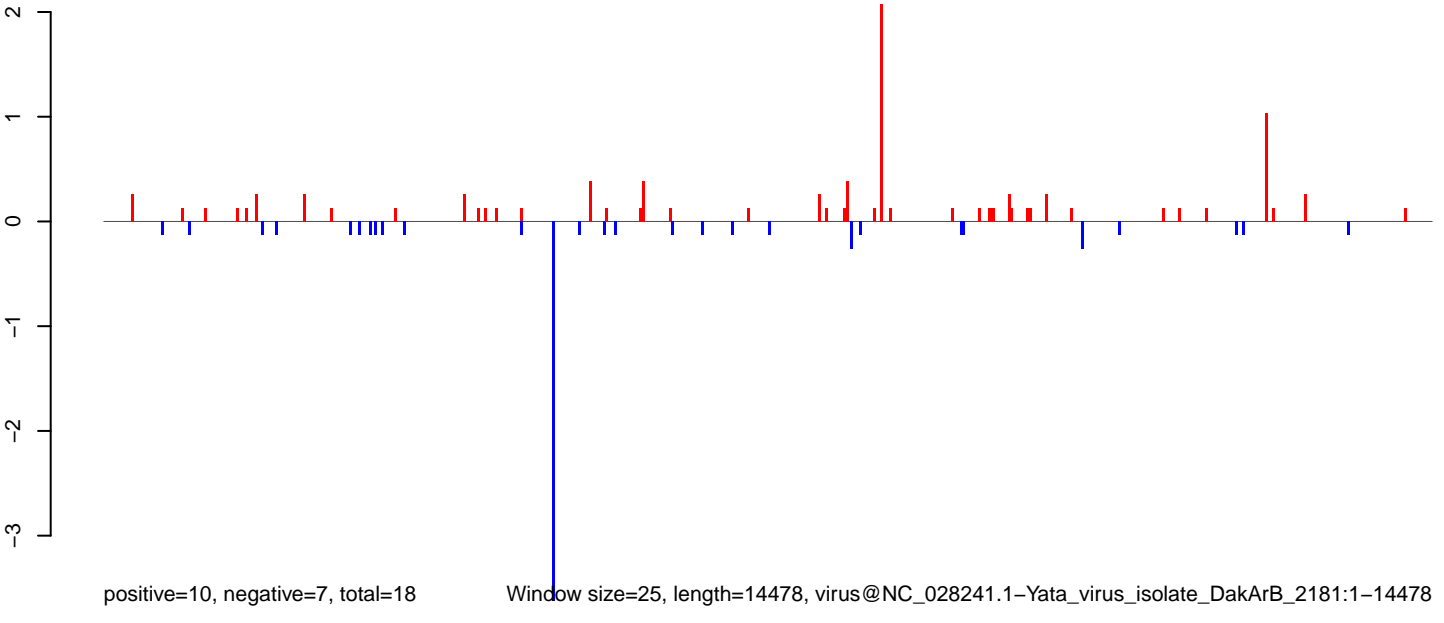
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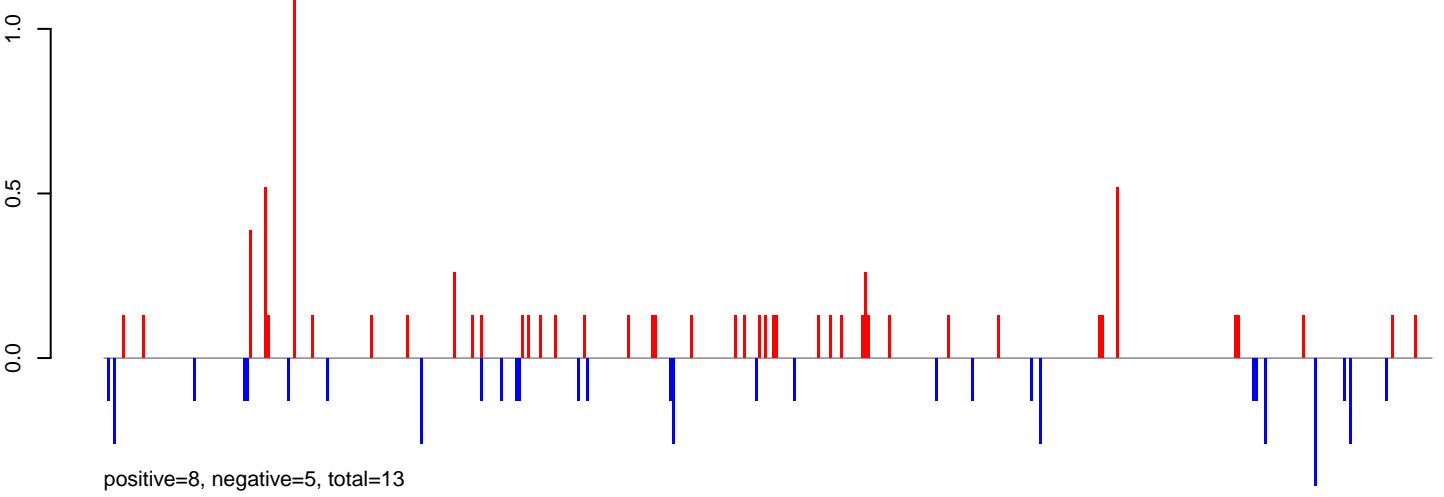
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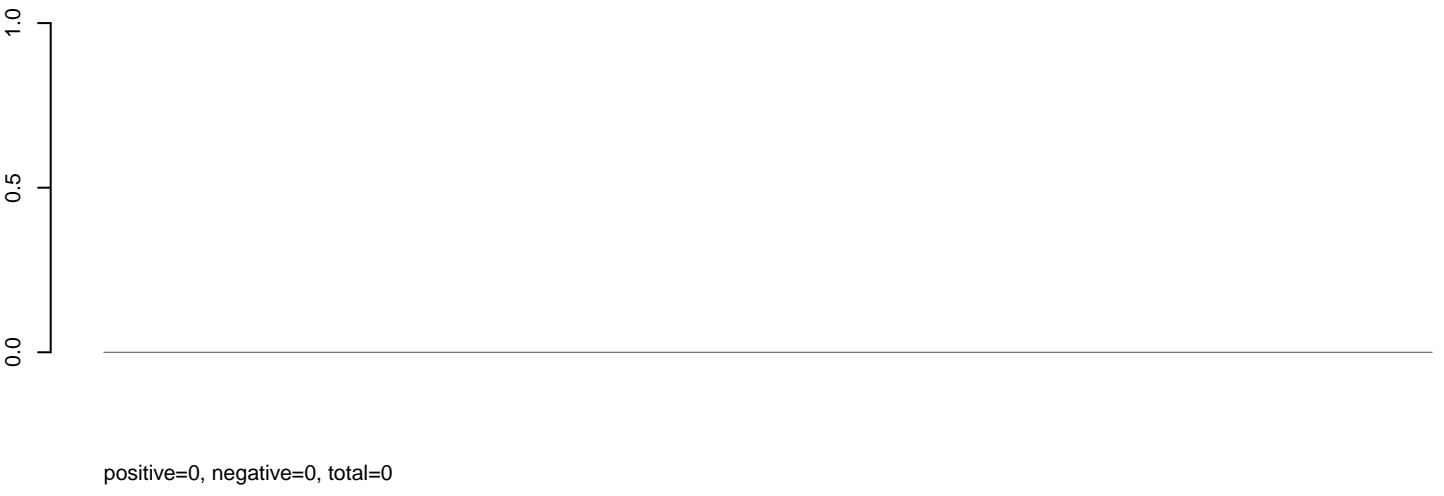
AeAeg_ORL.rep



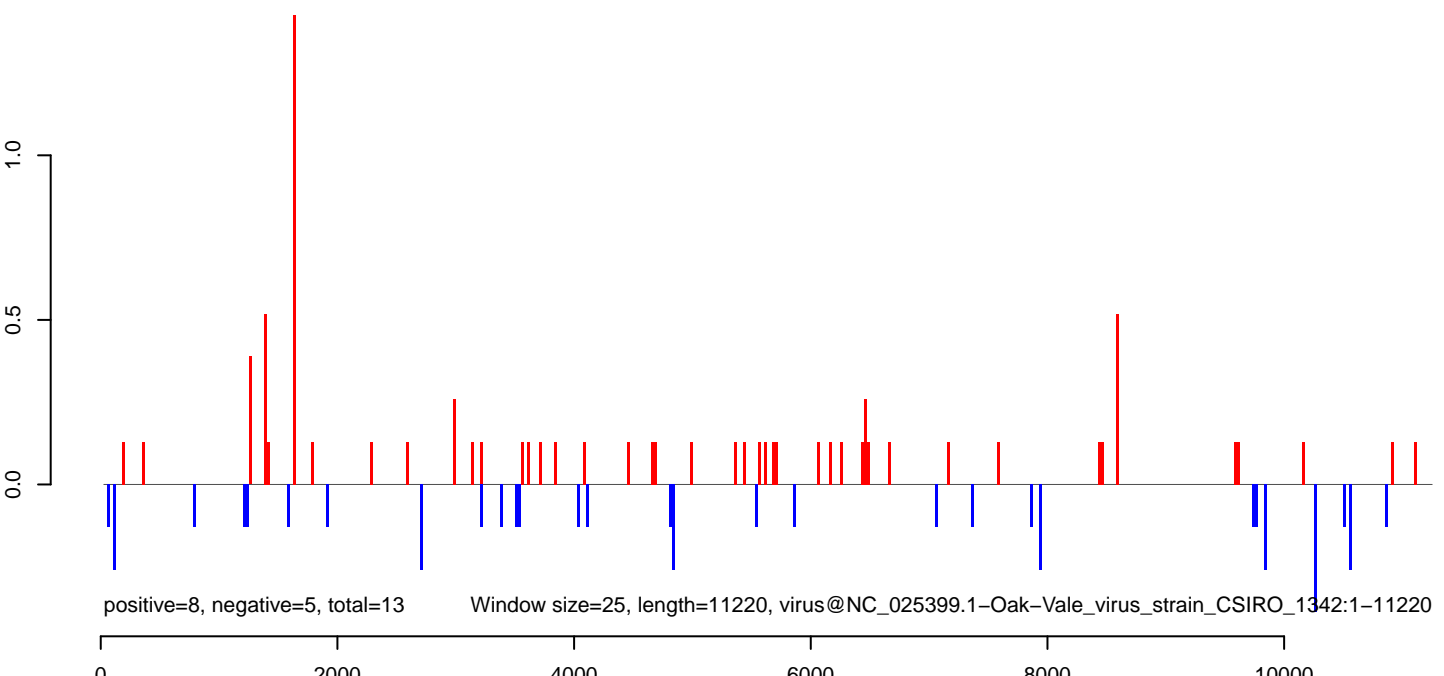
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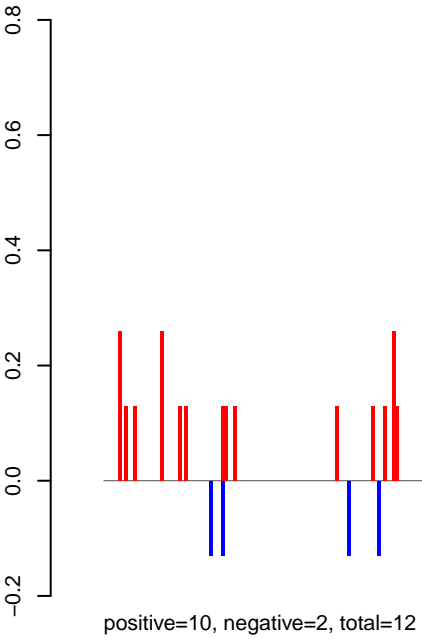
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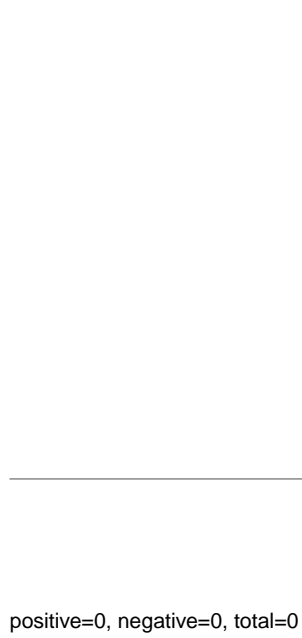
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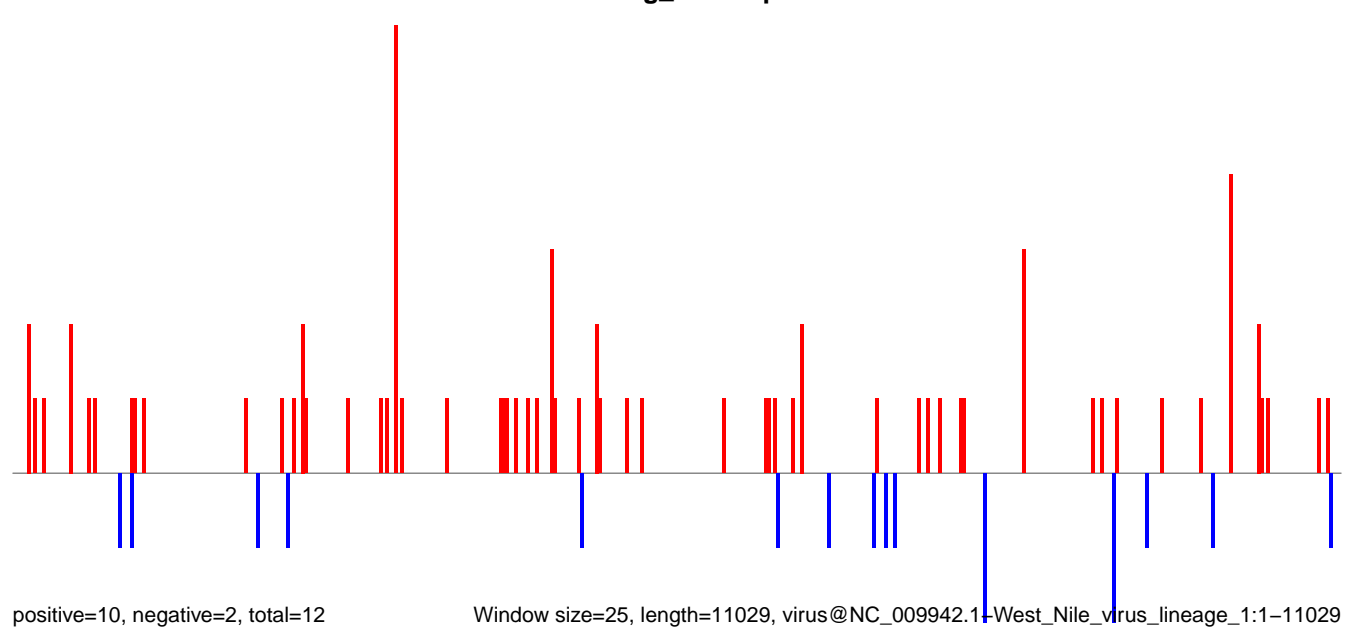
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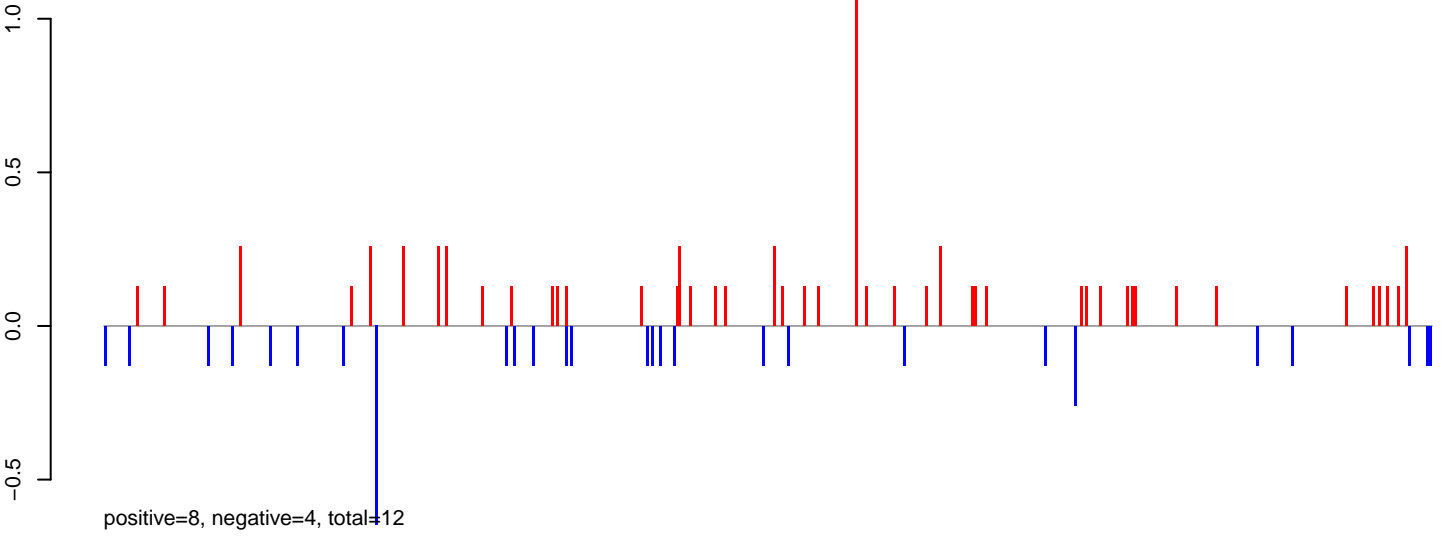
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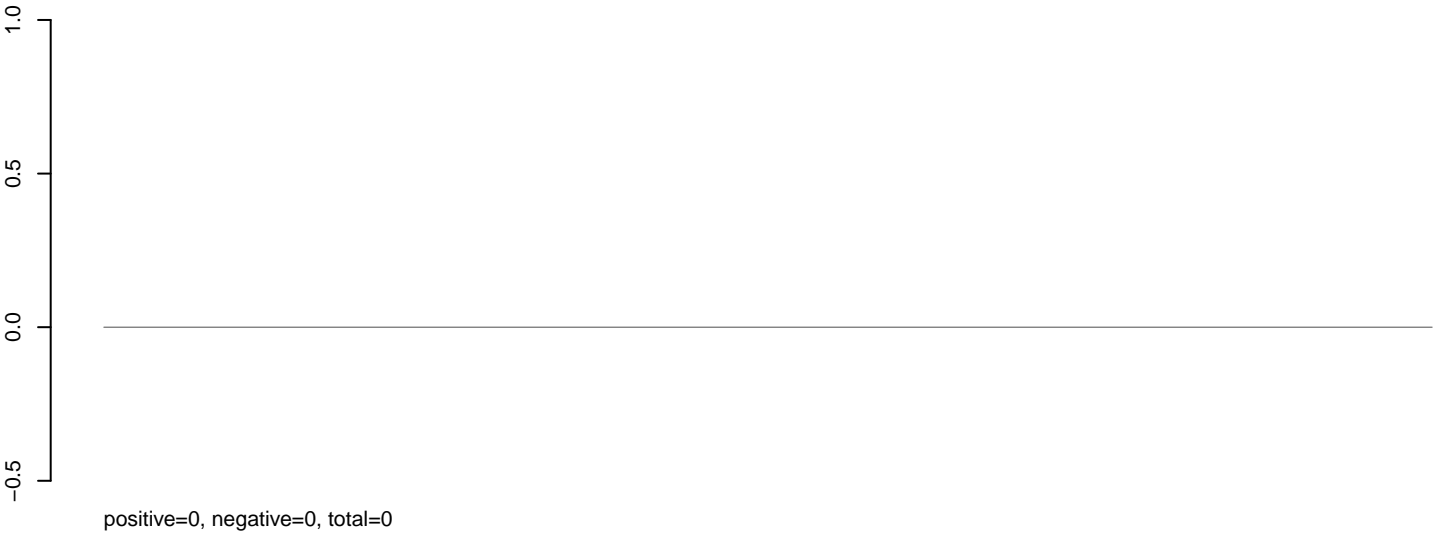
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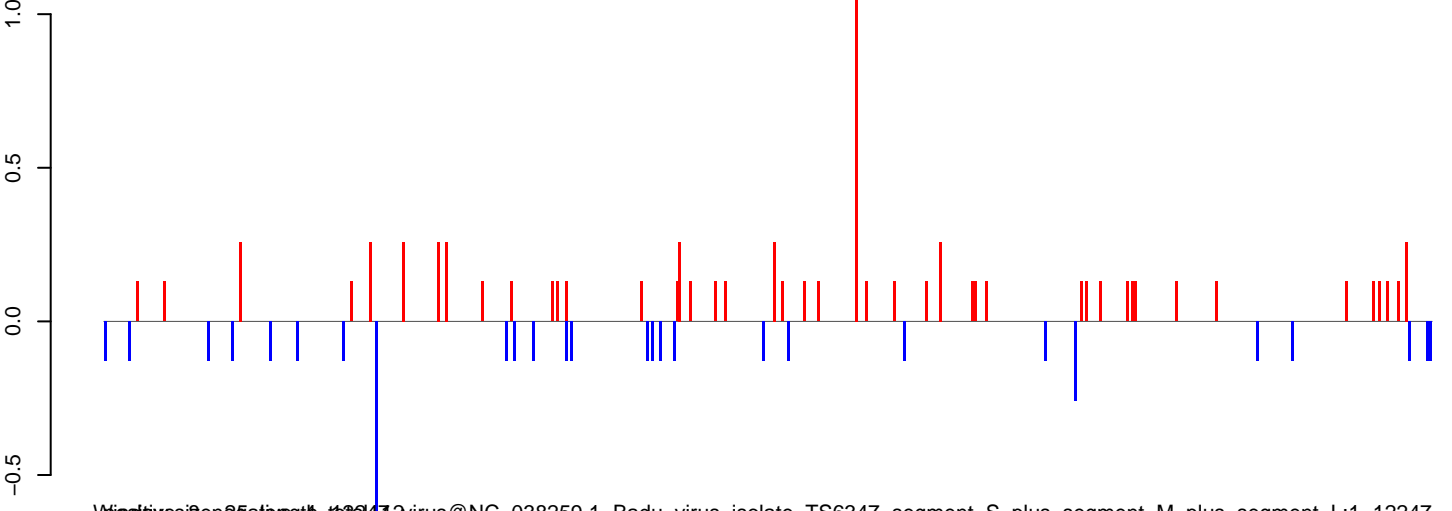
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AeAeg_ORL.24_35.rep



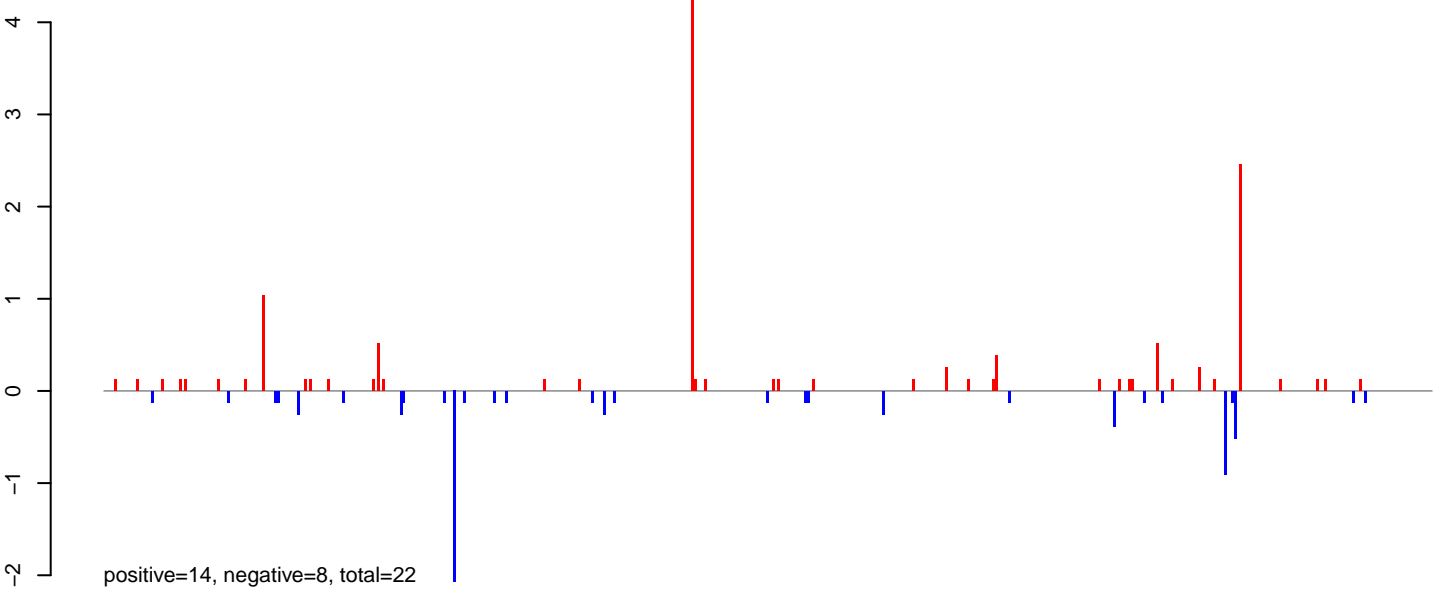
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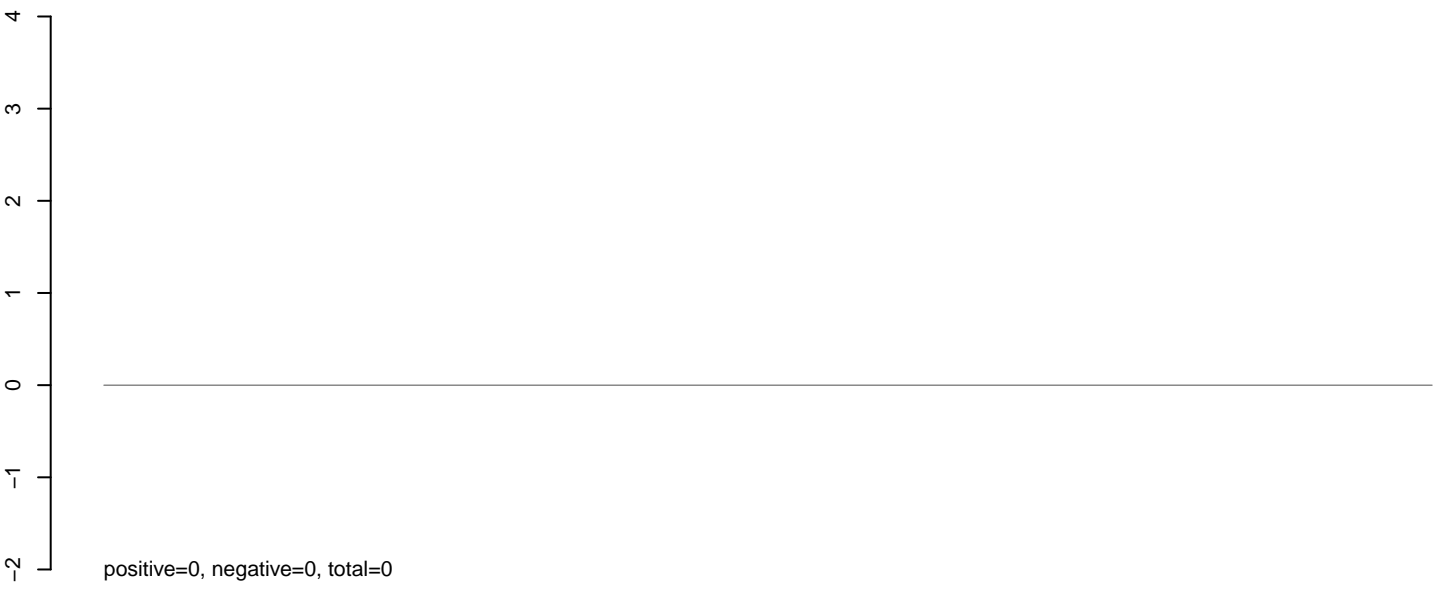
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0 2000 4000 6000 8000 10000 12000

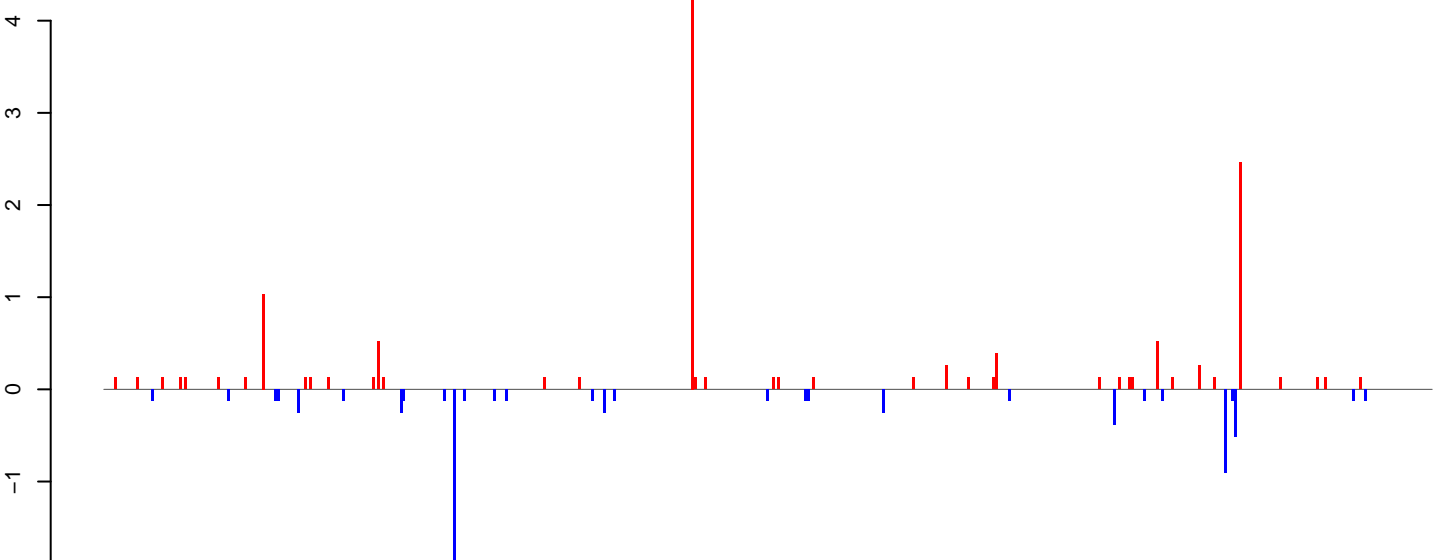
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

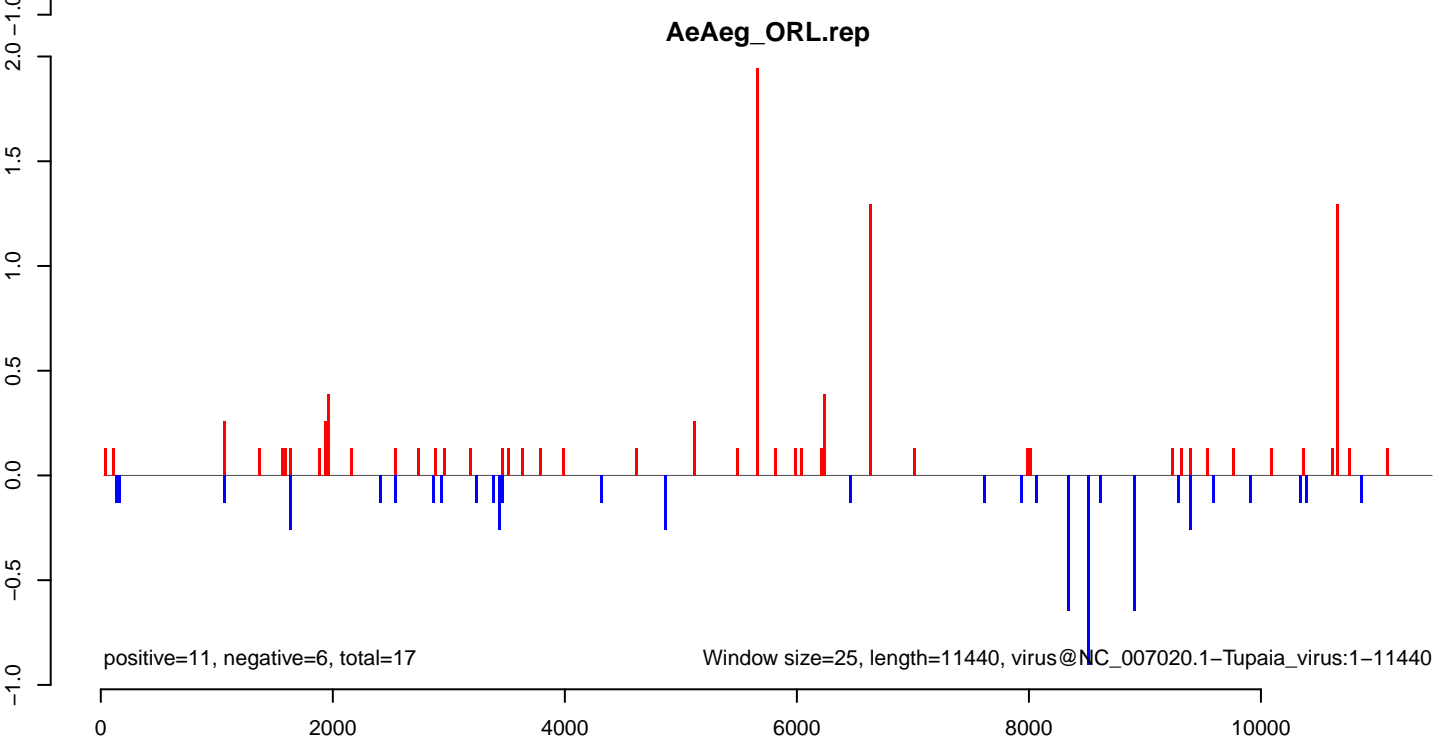
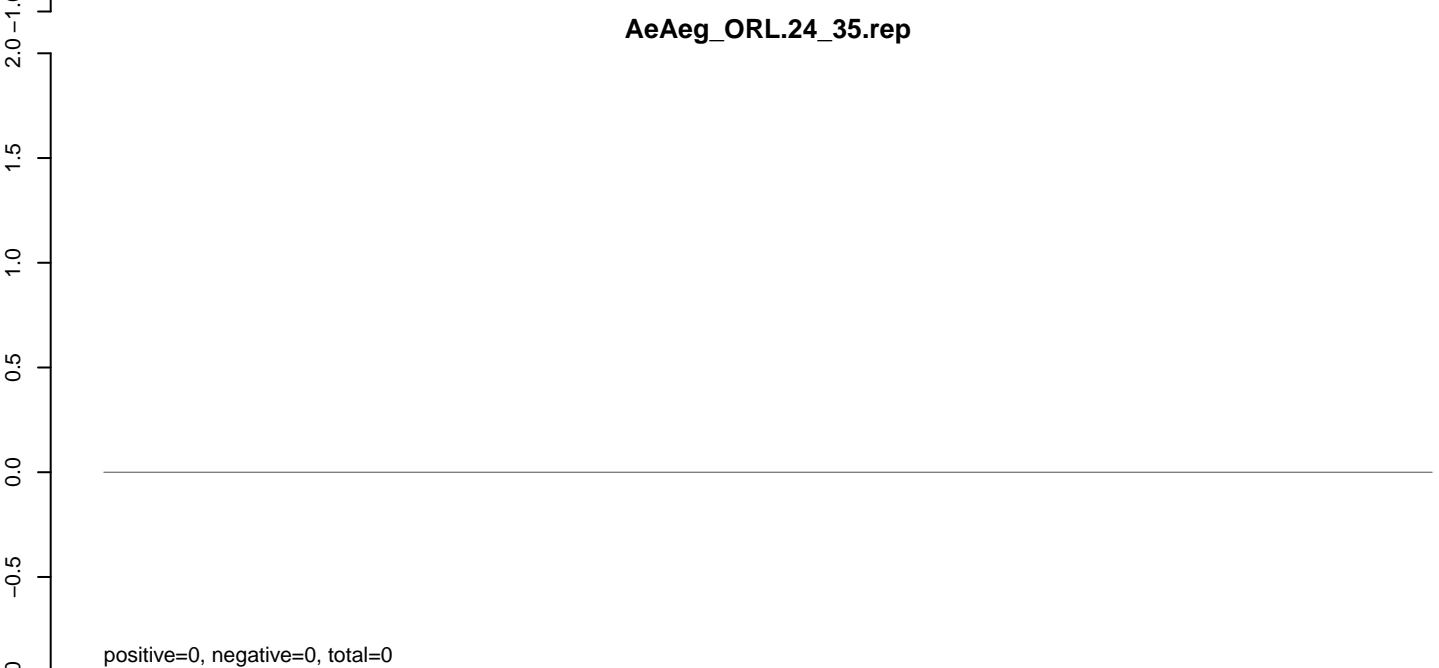
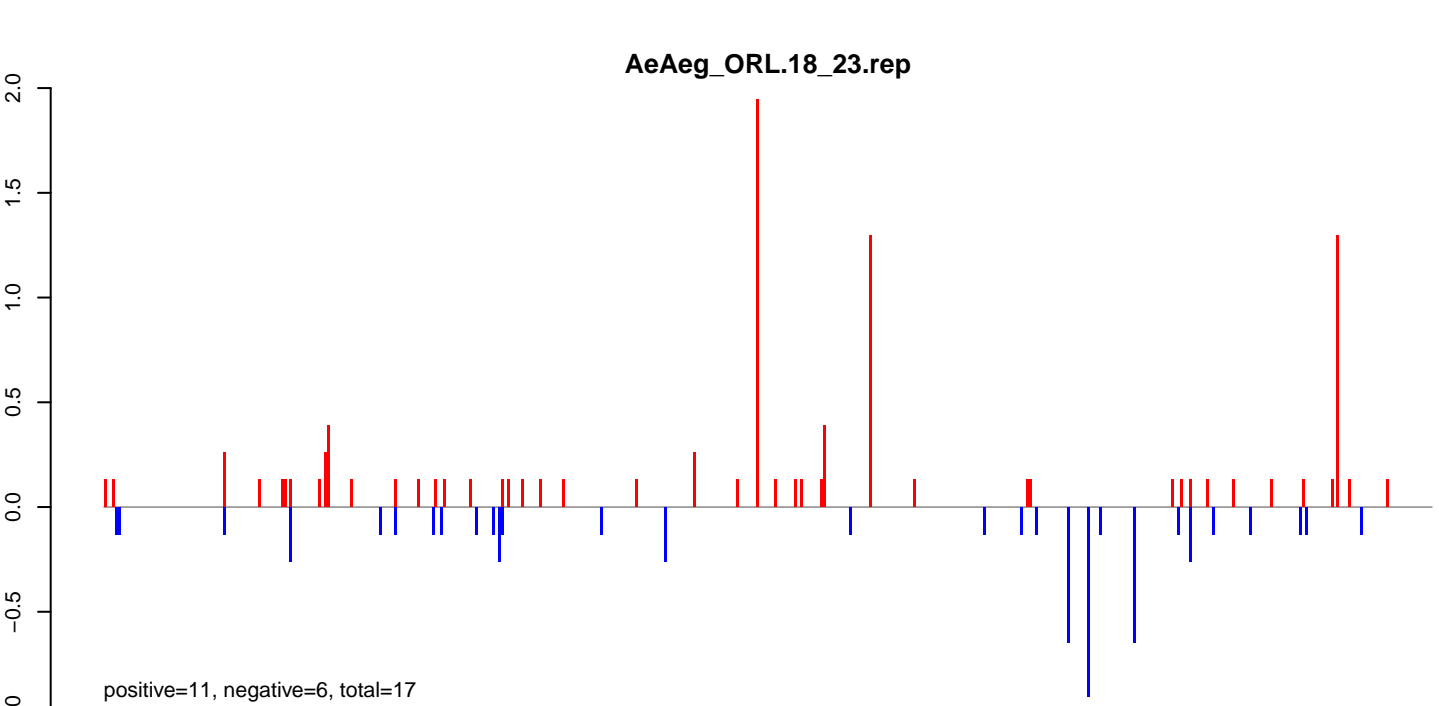


AeAeg_ORL.rep

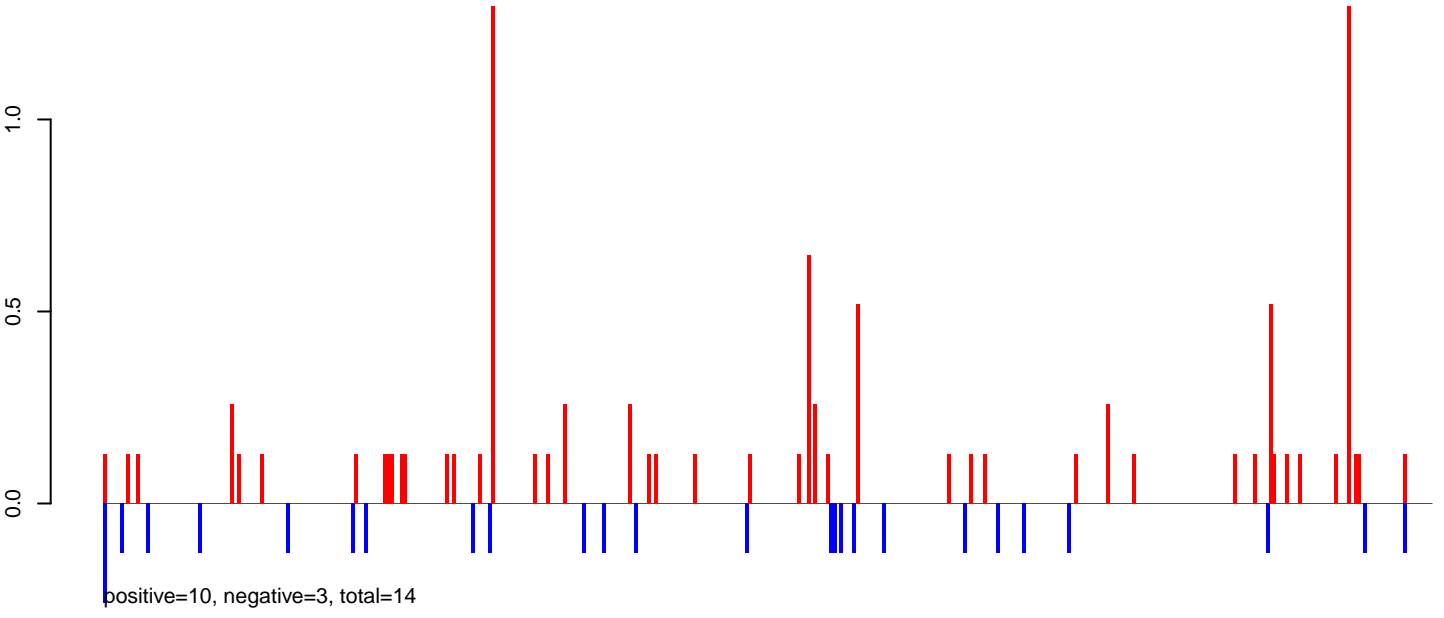


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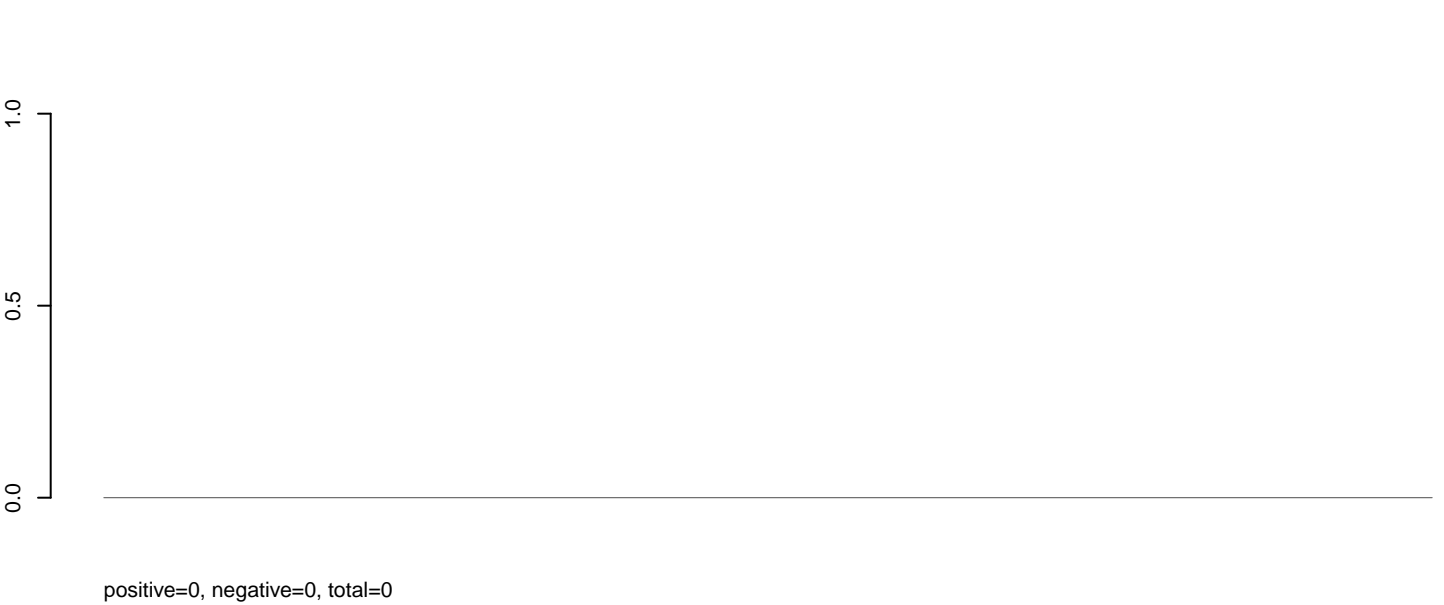
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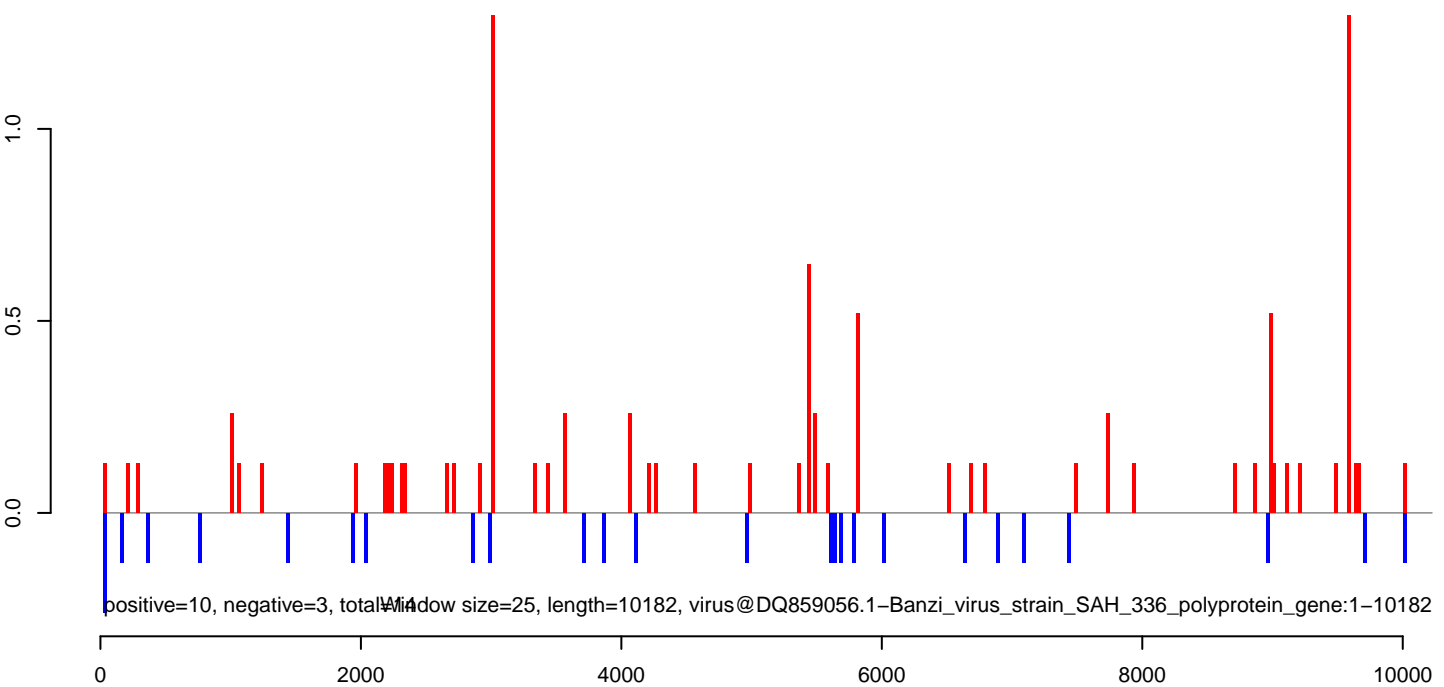
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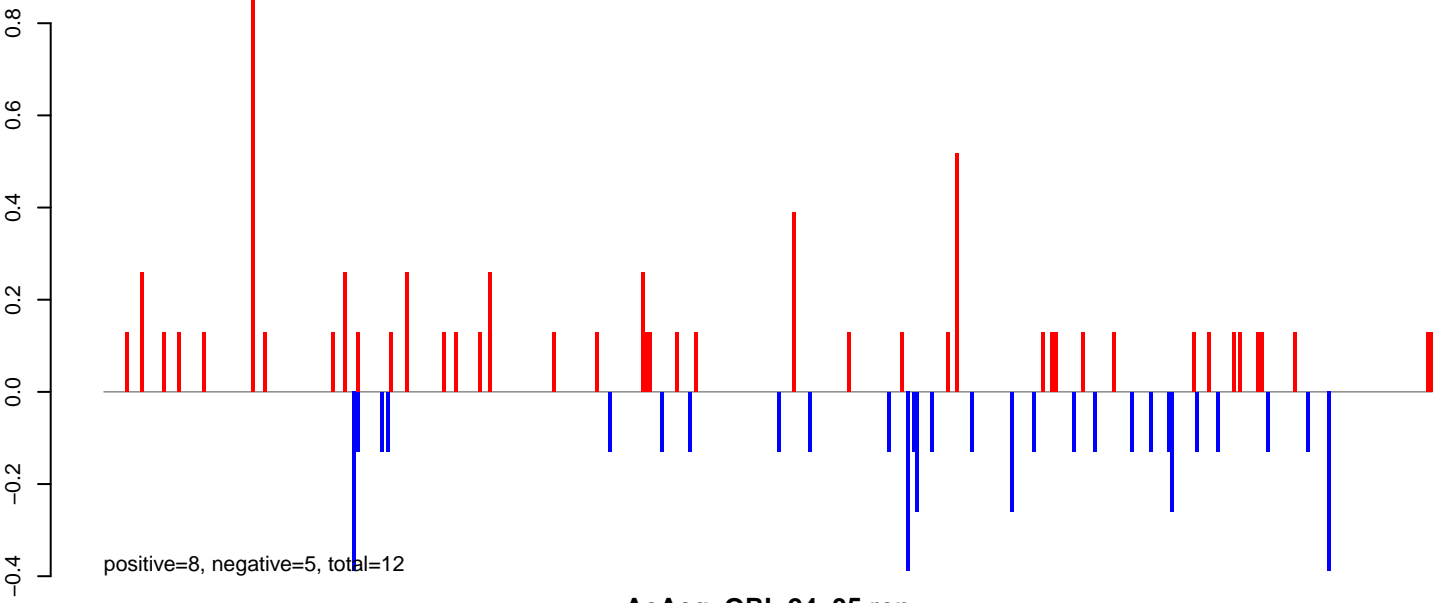
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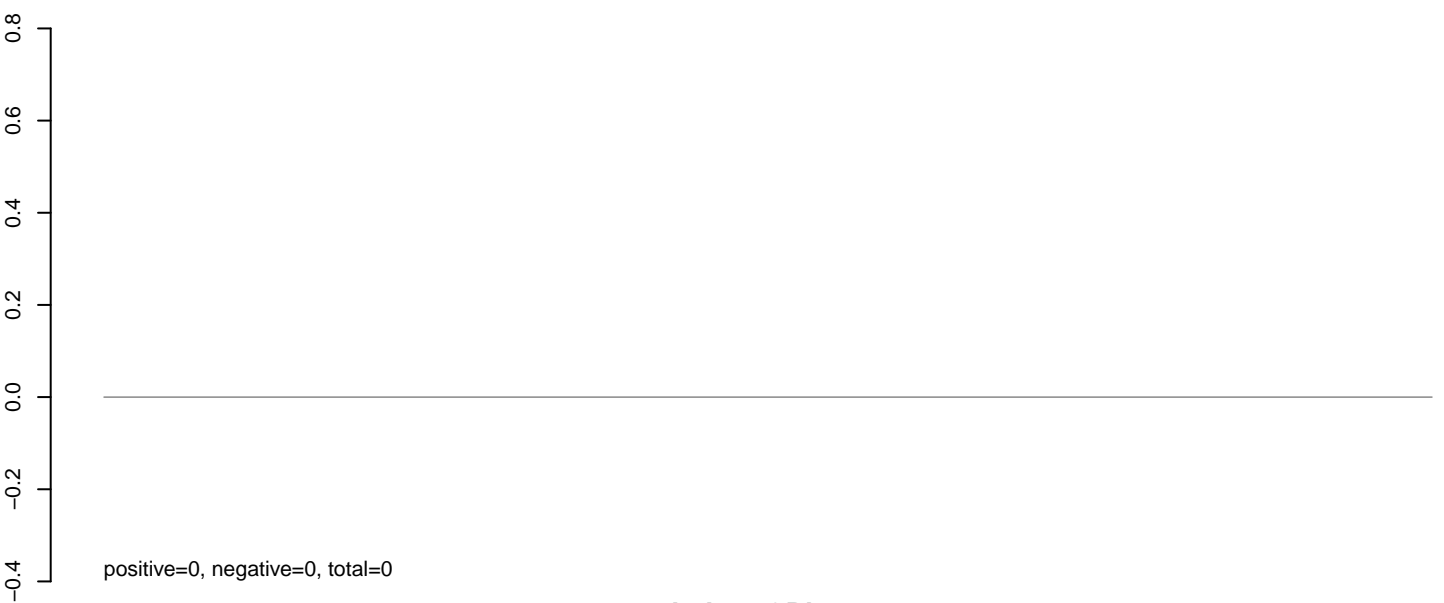
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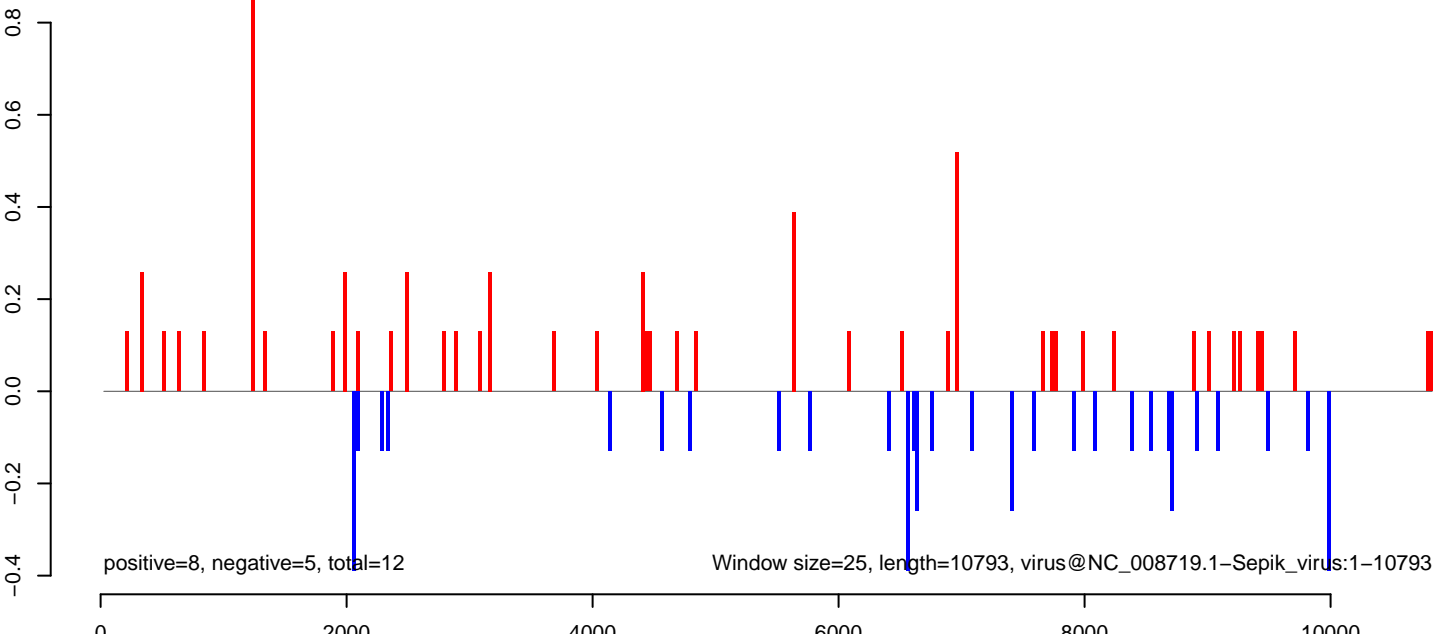
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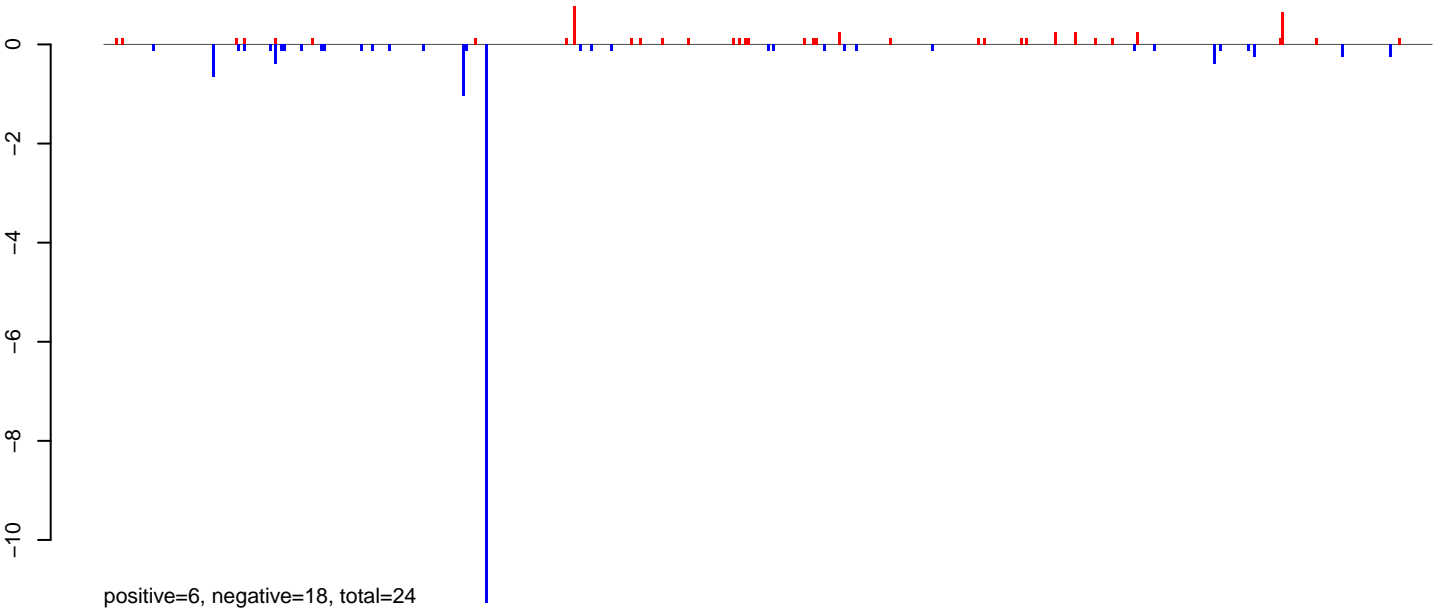
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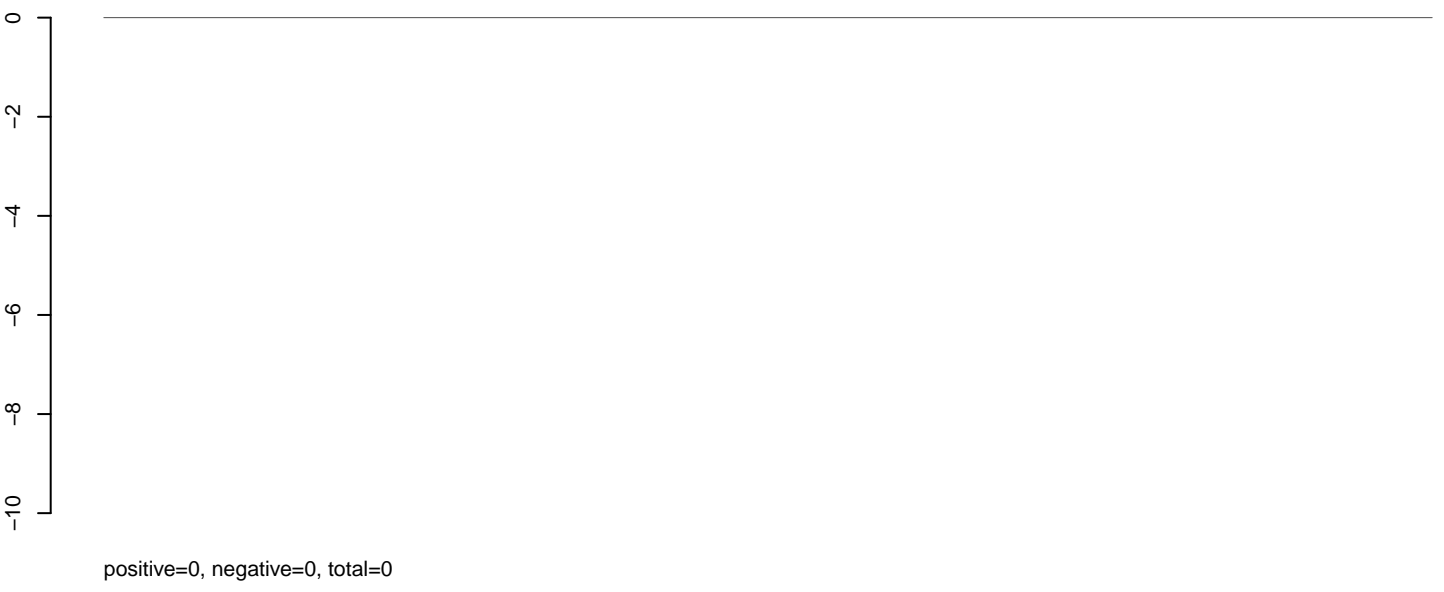
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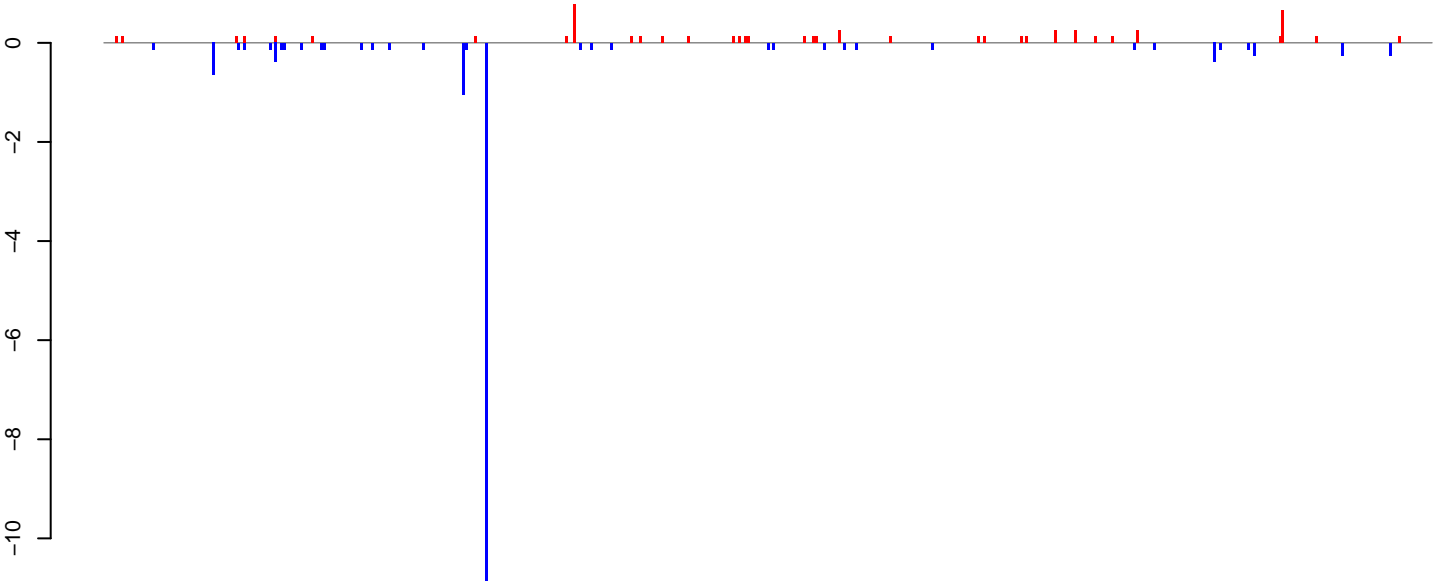
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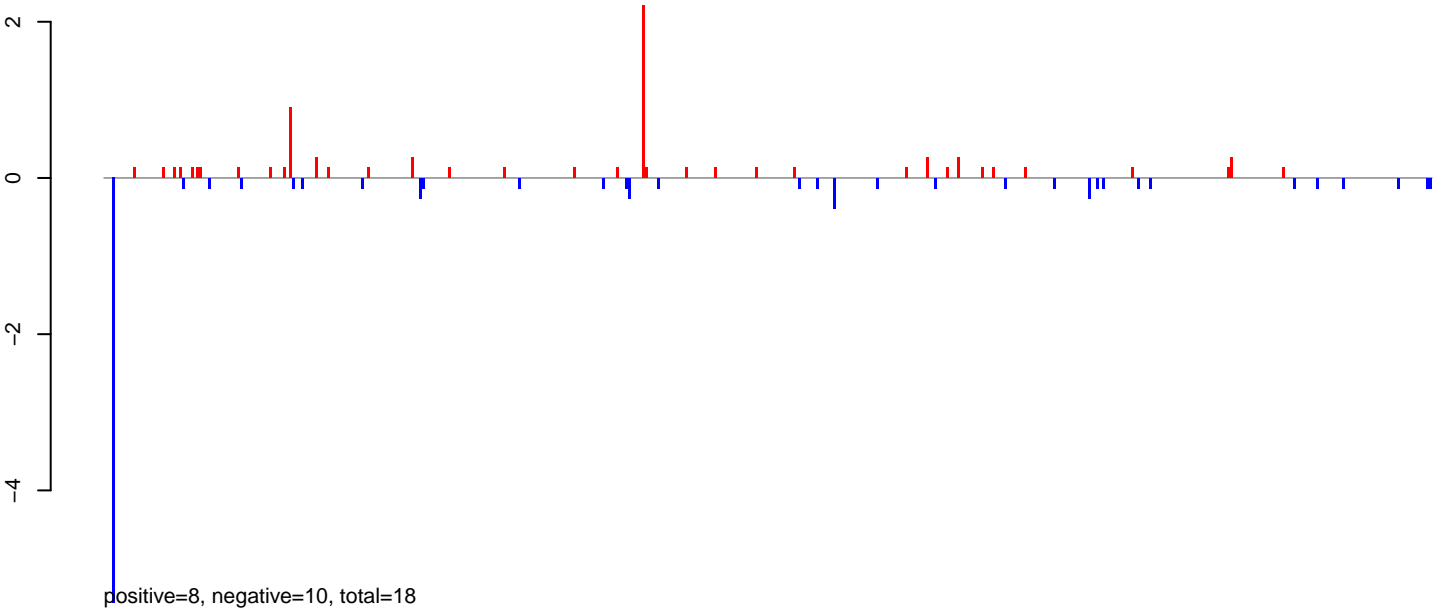
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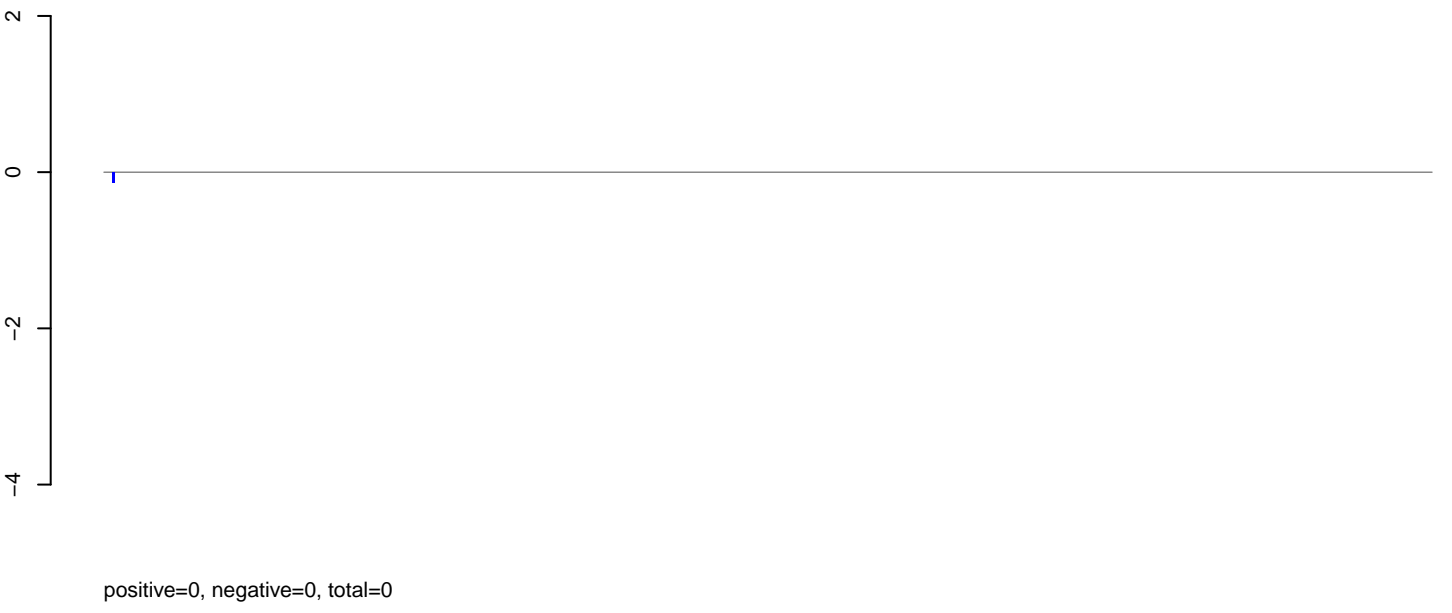
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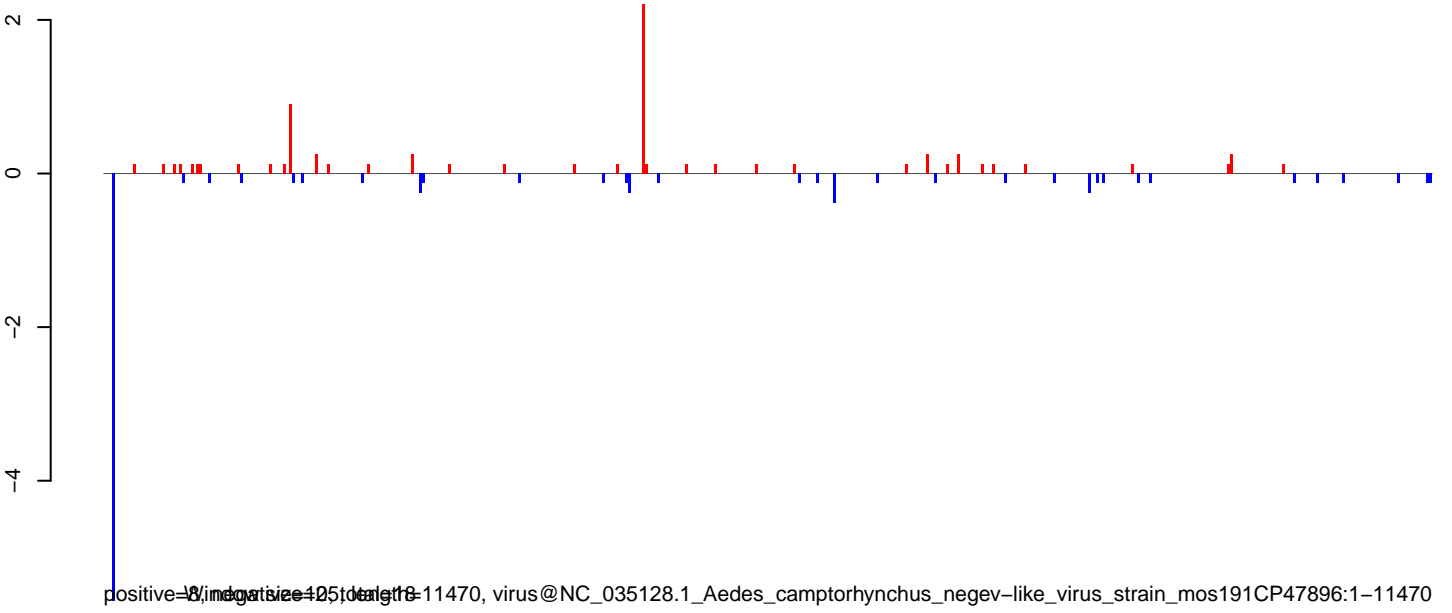
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AeAeg_ORL.24_35.rep

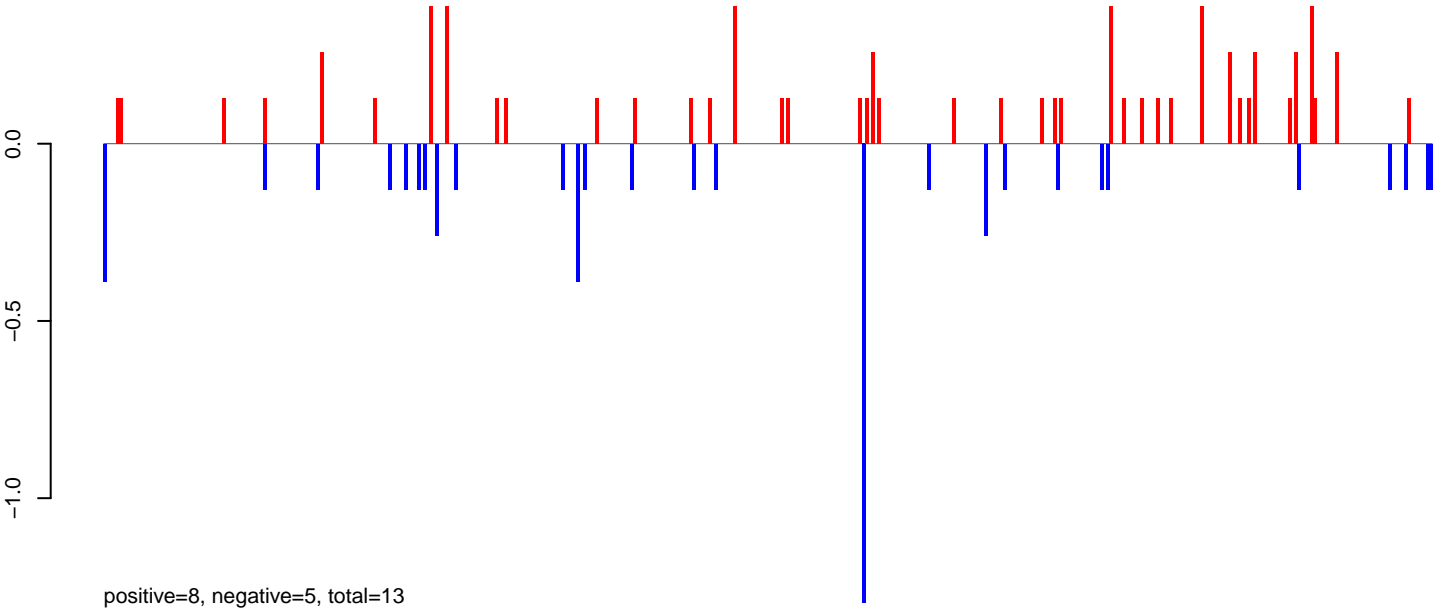


AeAeg_ORL.rep

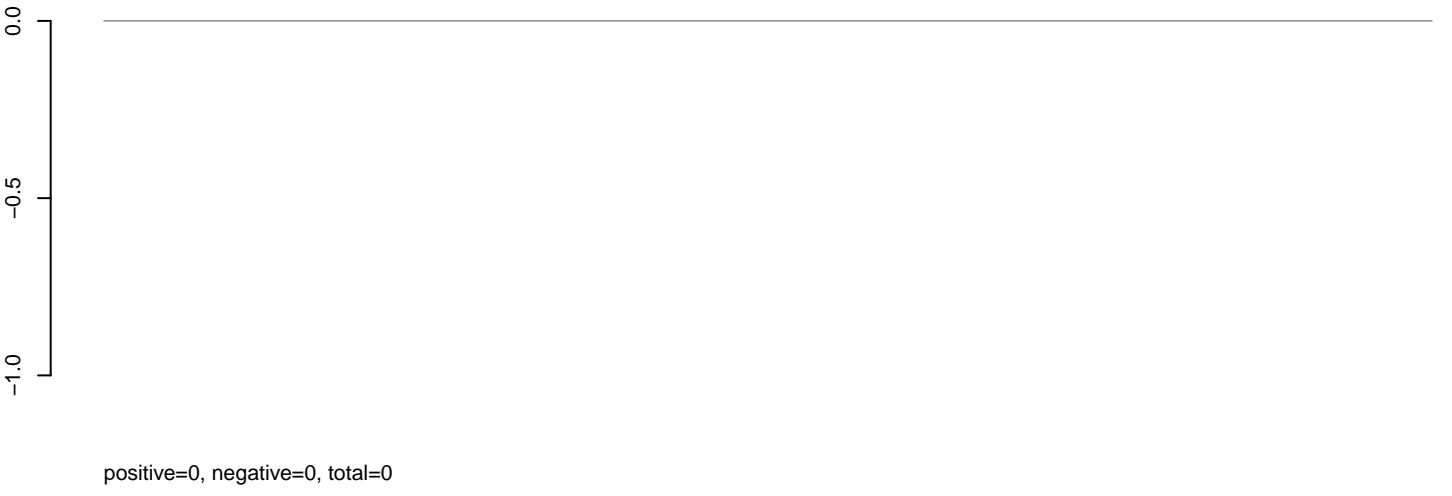


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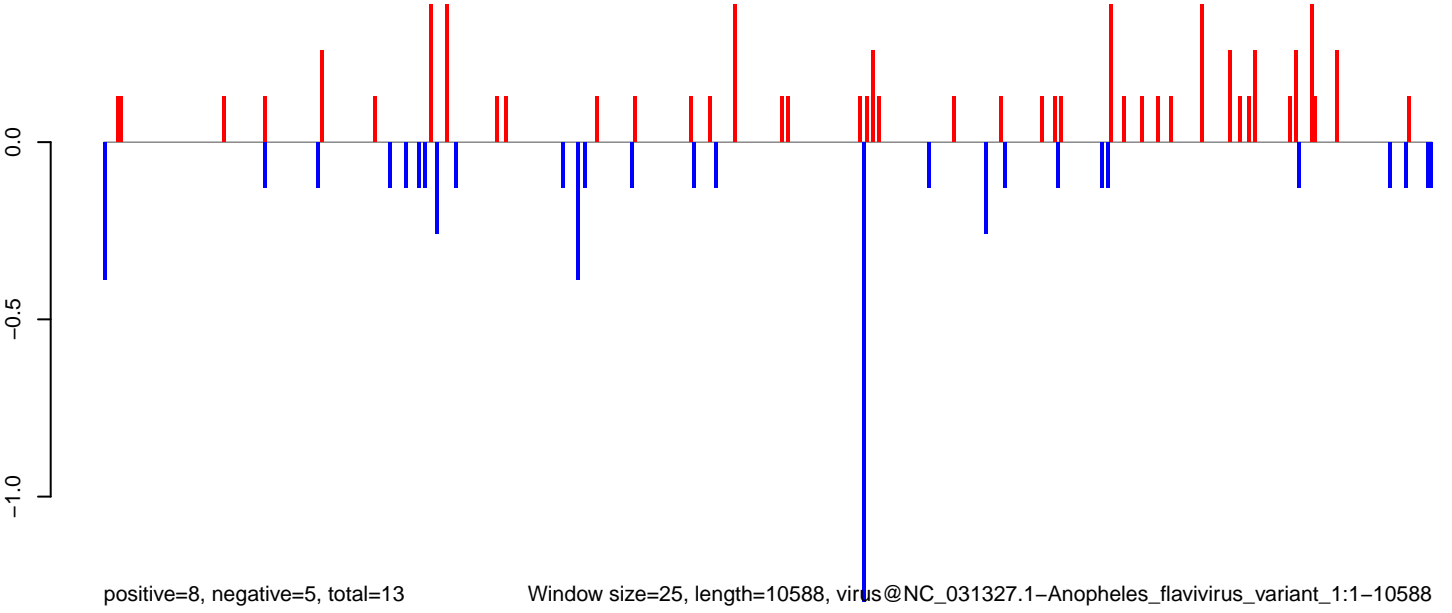
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AeAeg_ORL.24_35.rep

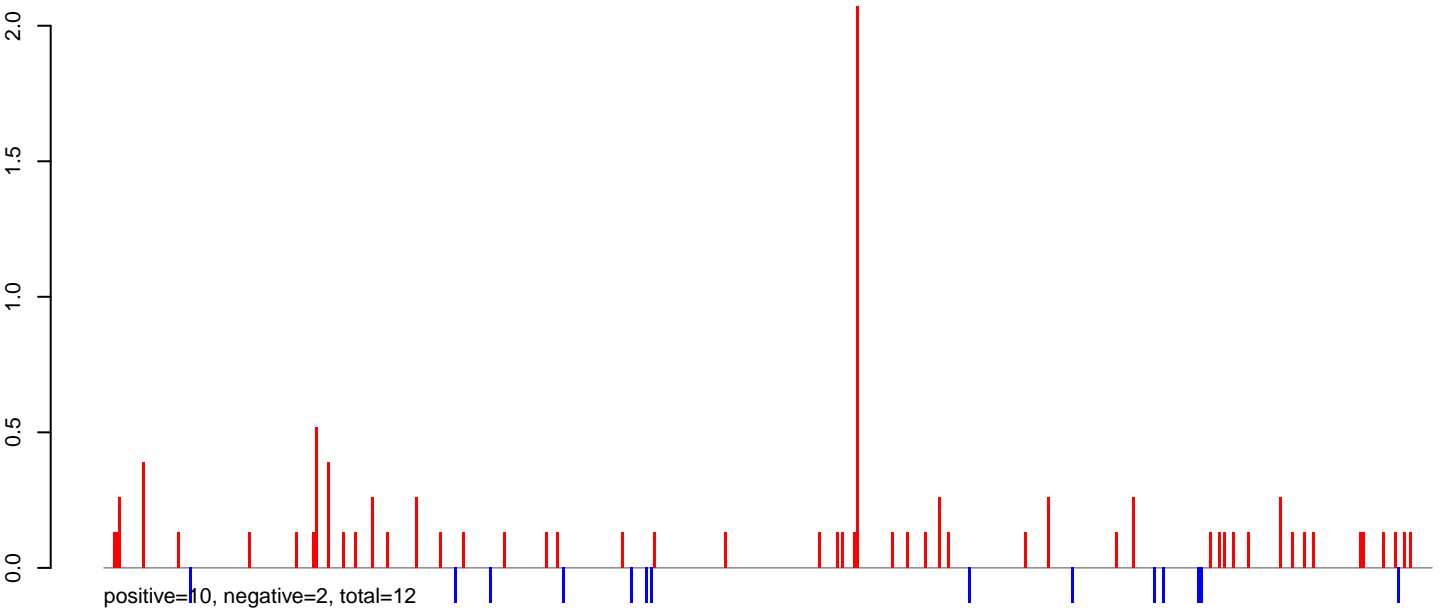


AeAeg_ORL.rep

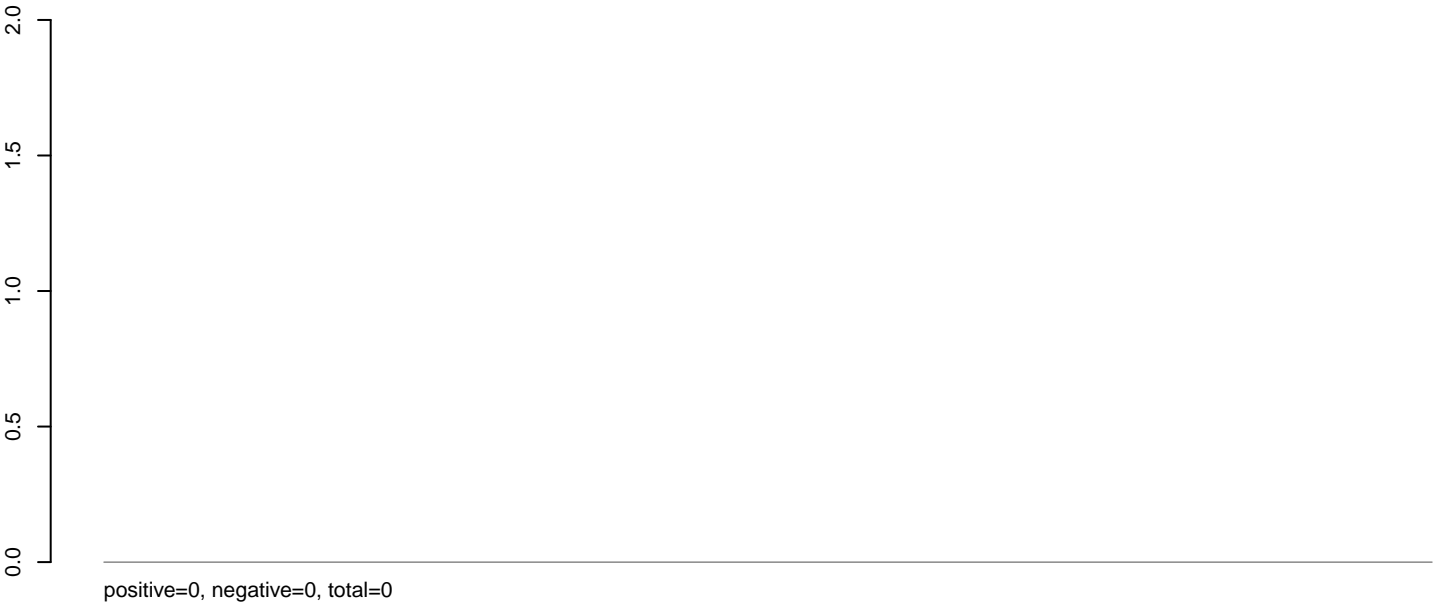


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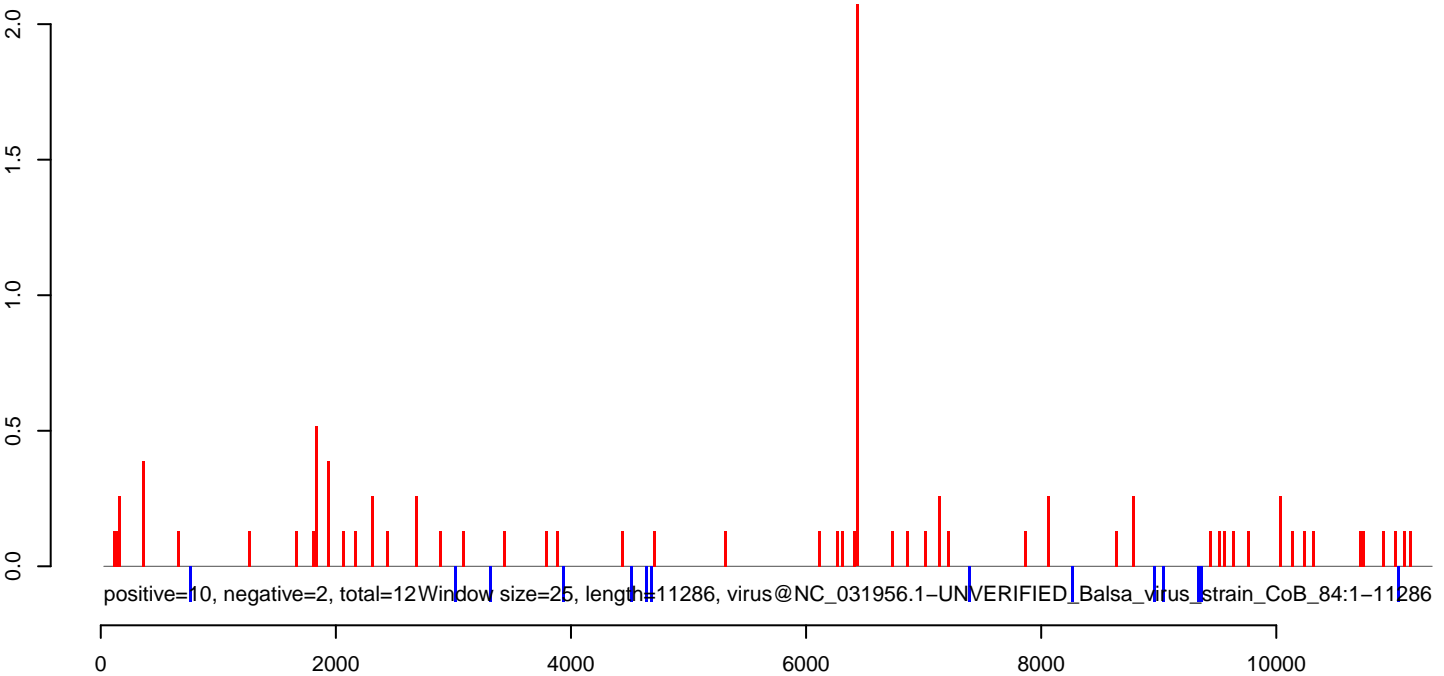
AeAeg_ORL.18_23.rep



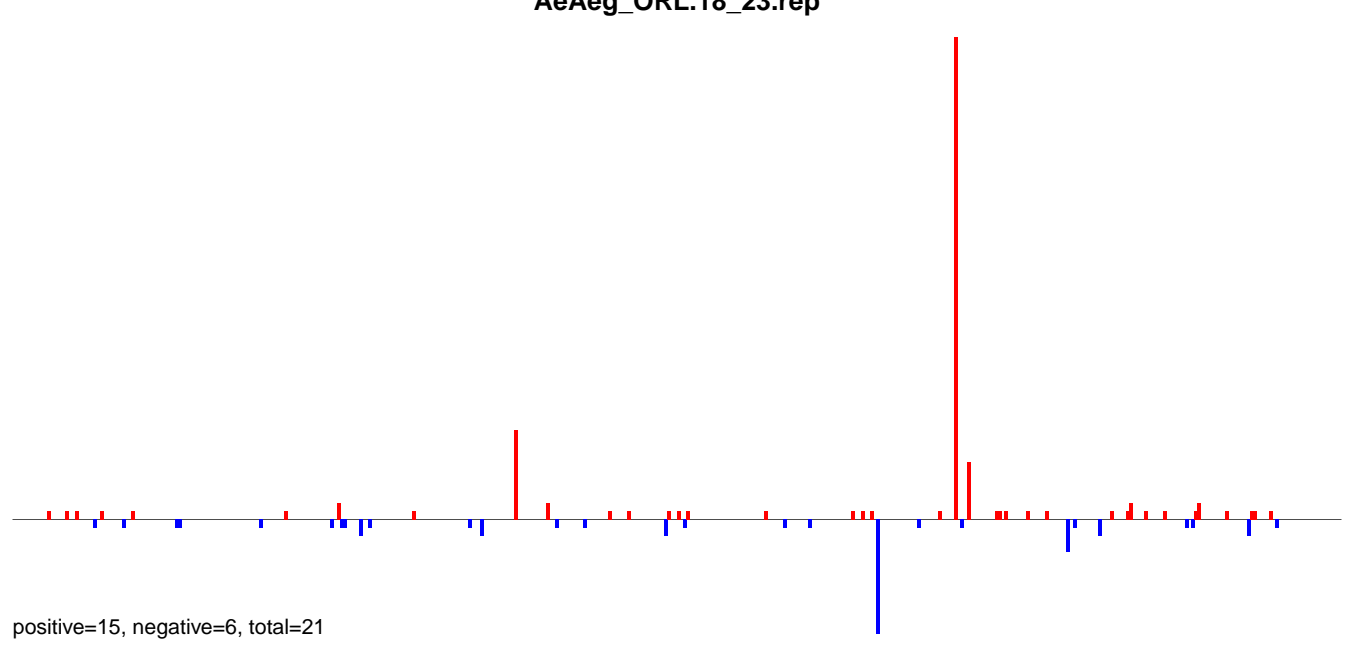
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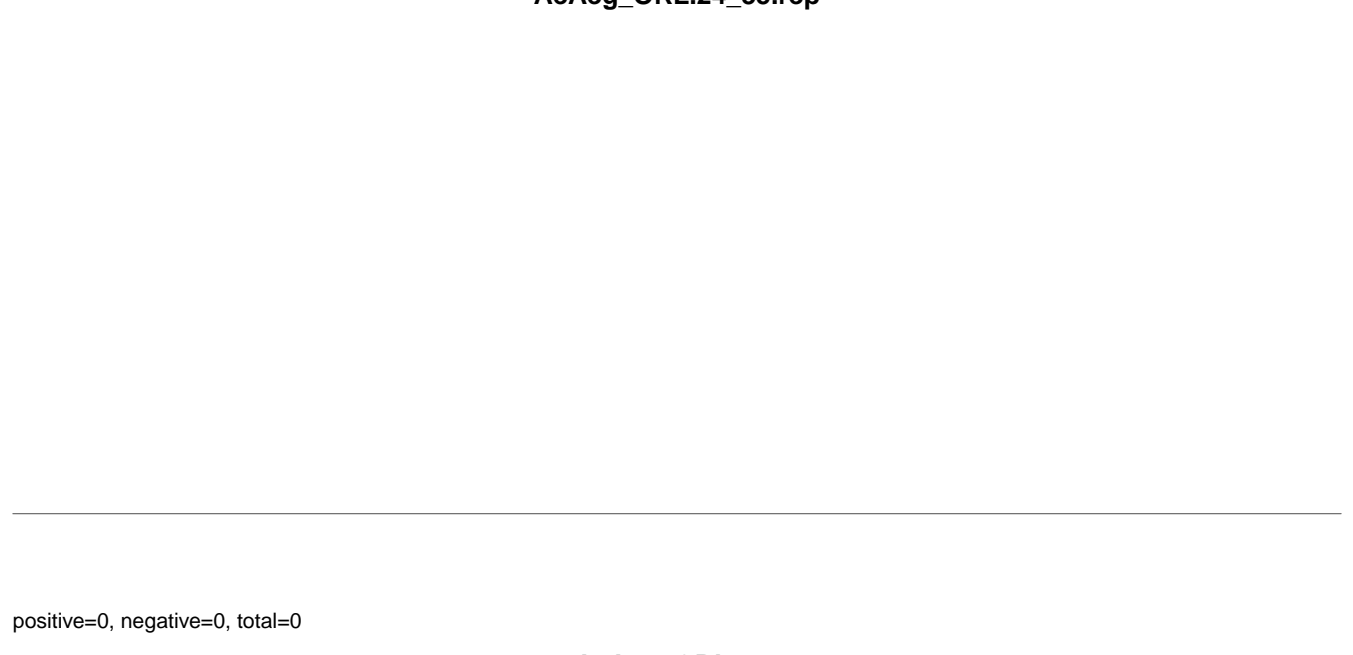
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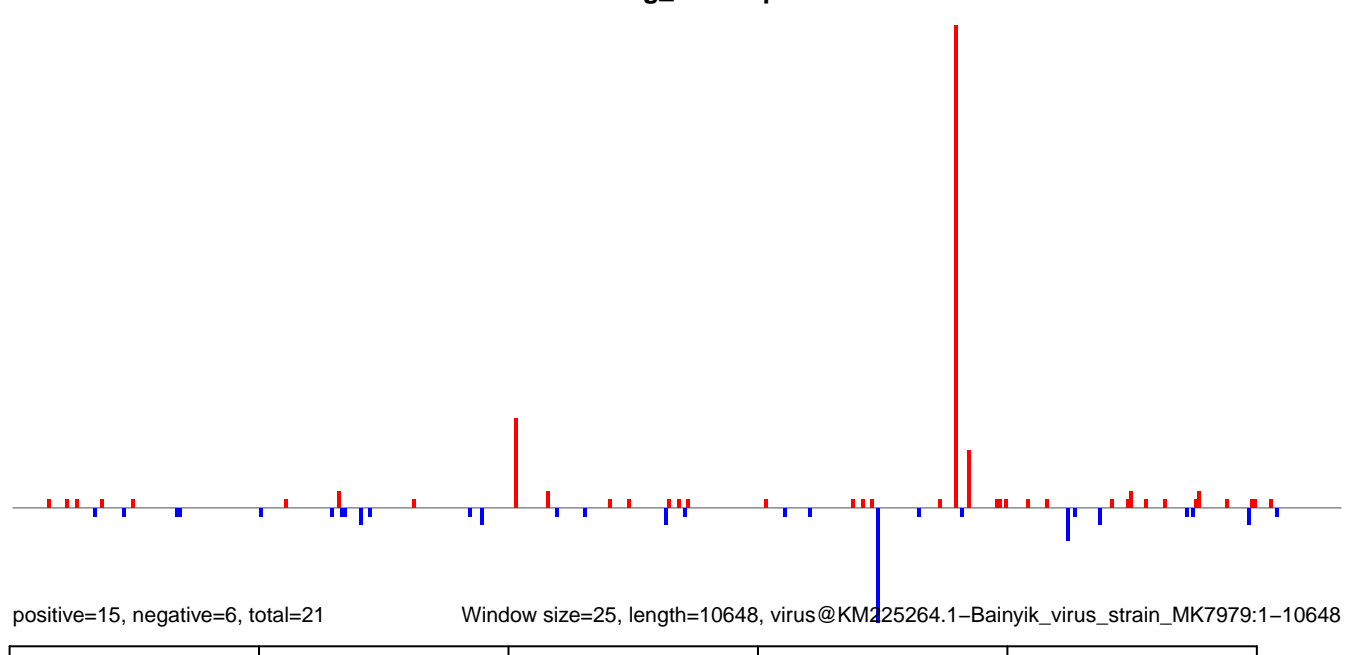
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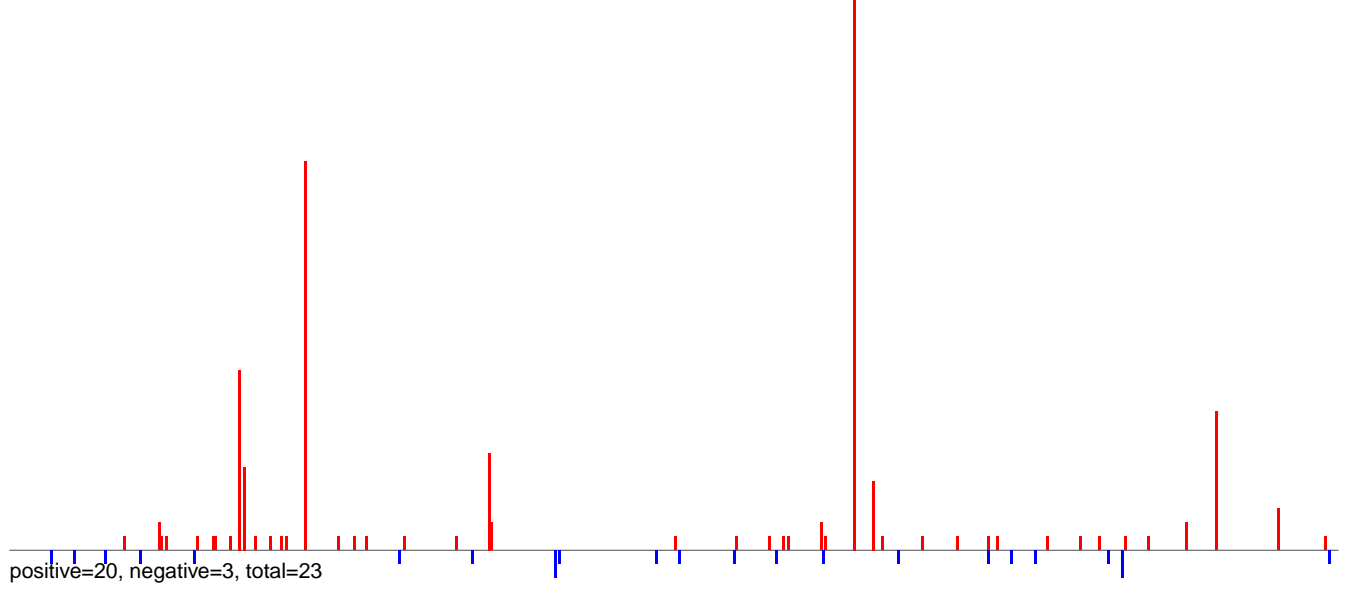
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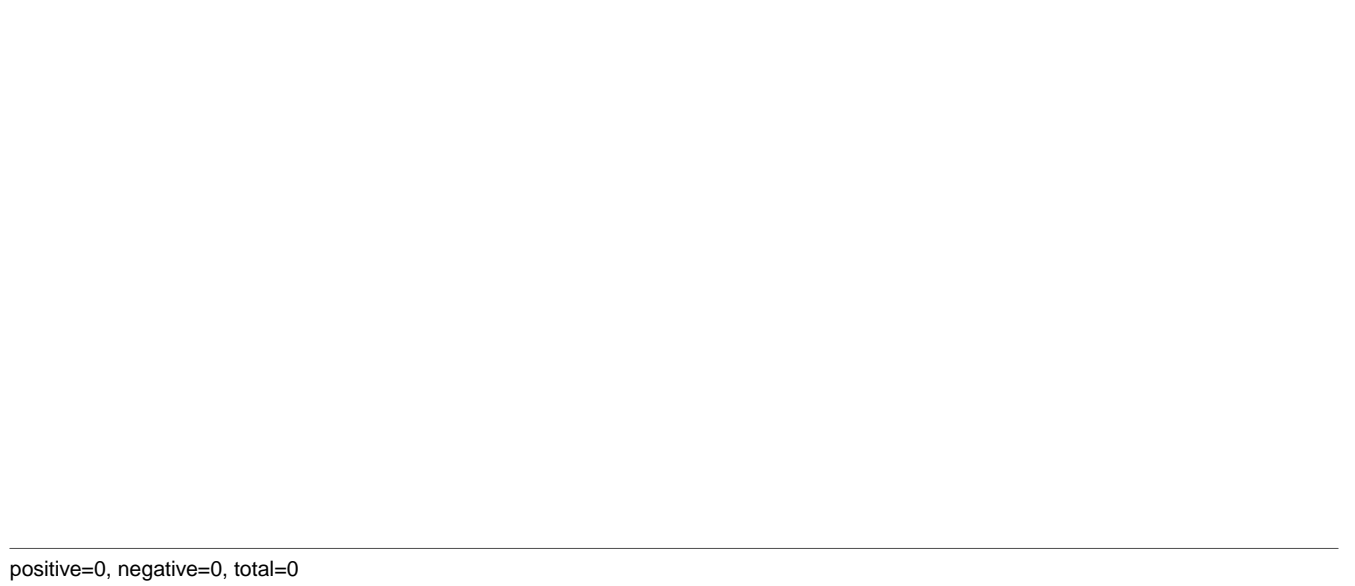
AeAeg_ORL.rep



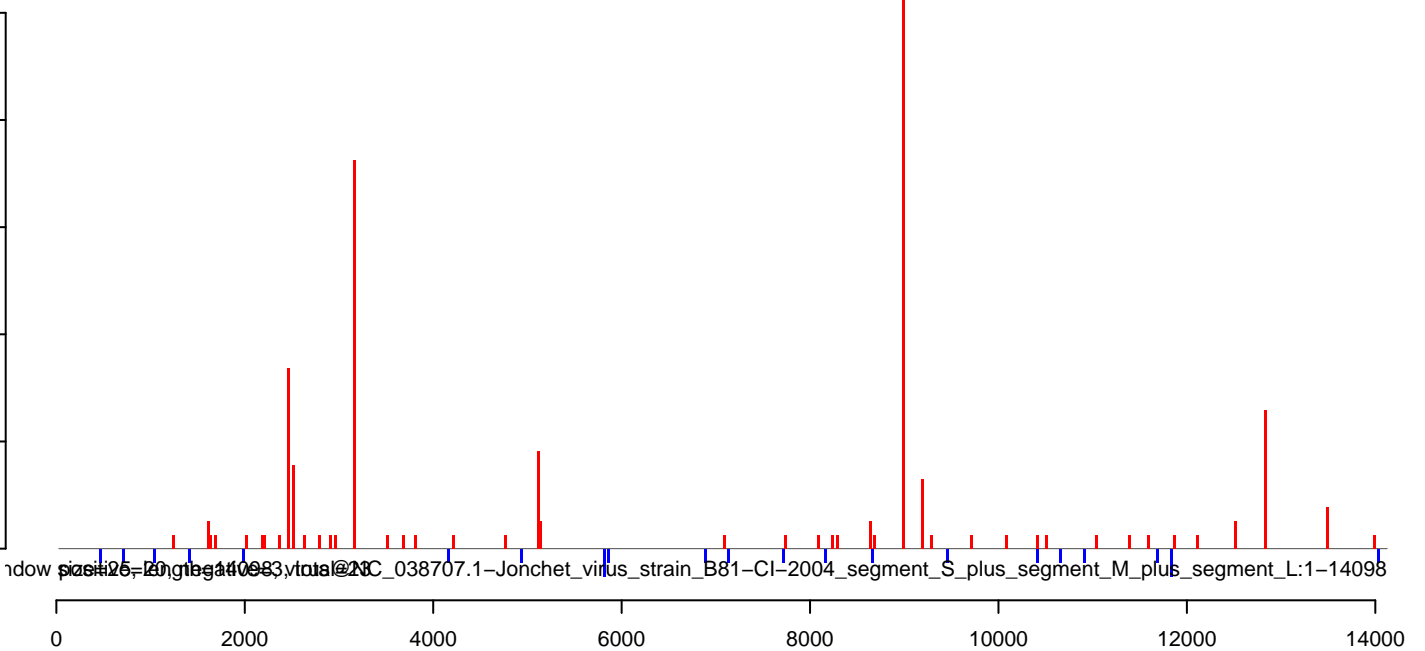
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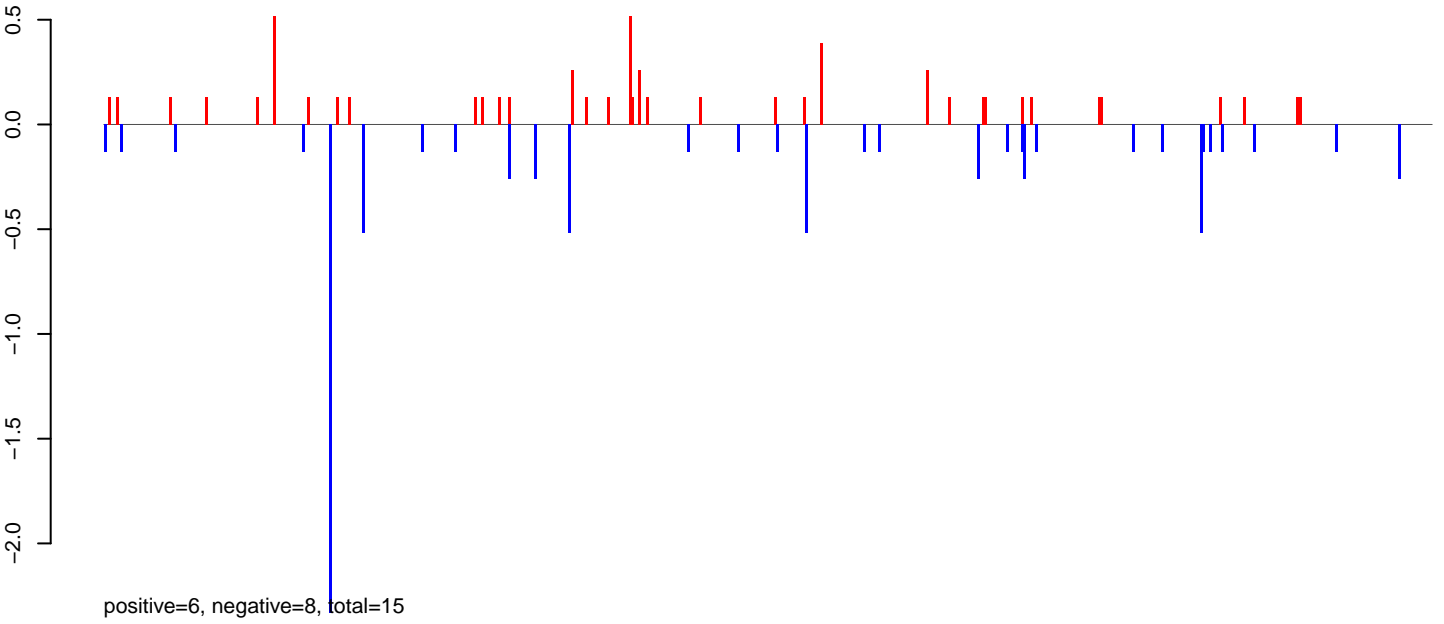
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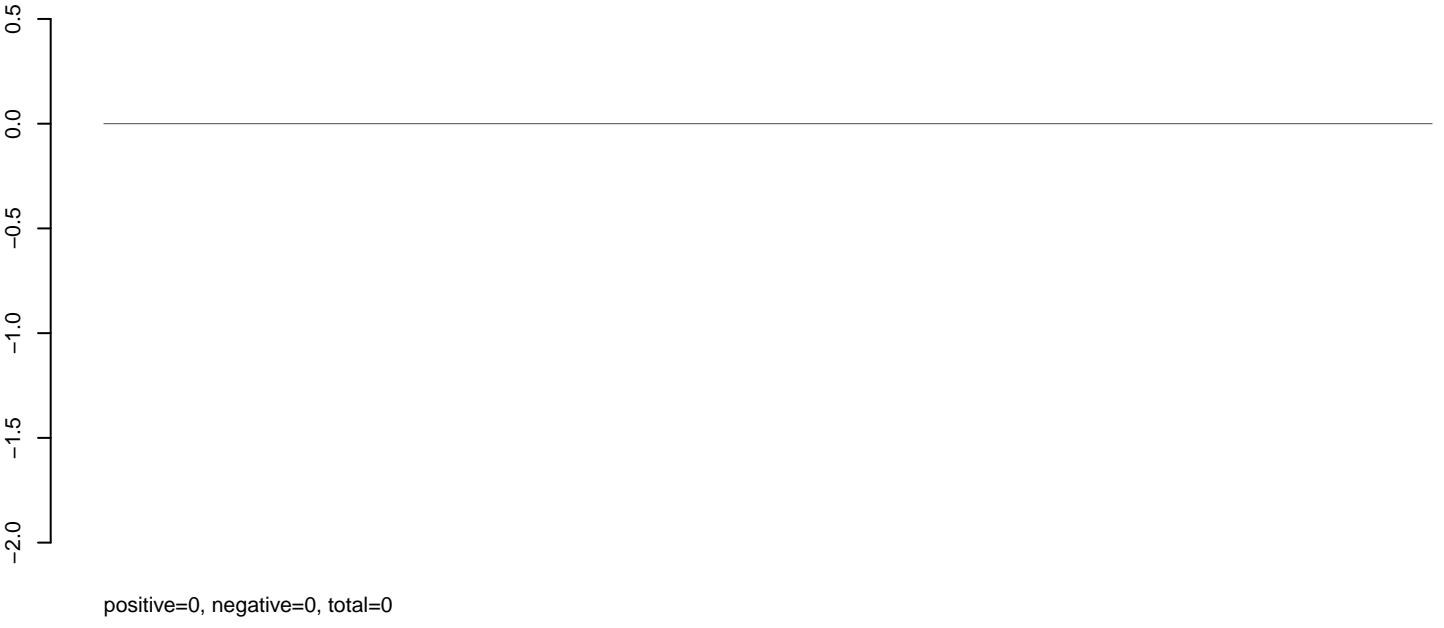
AeAeg_ORL.rep



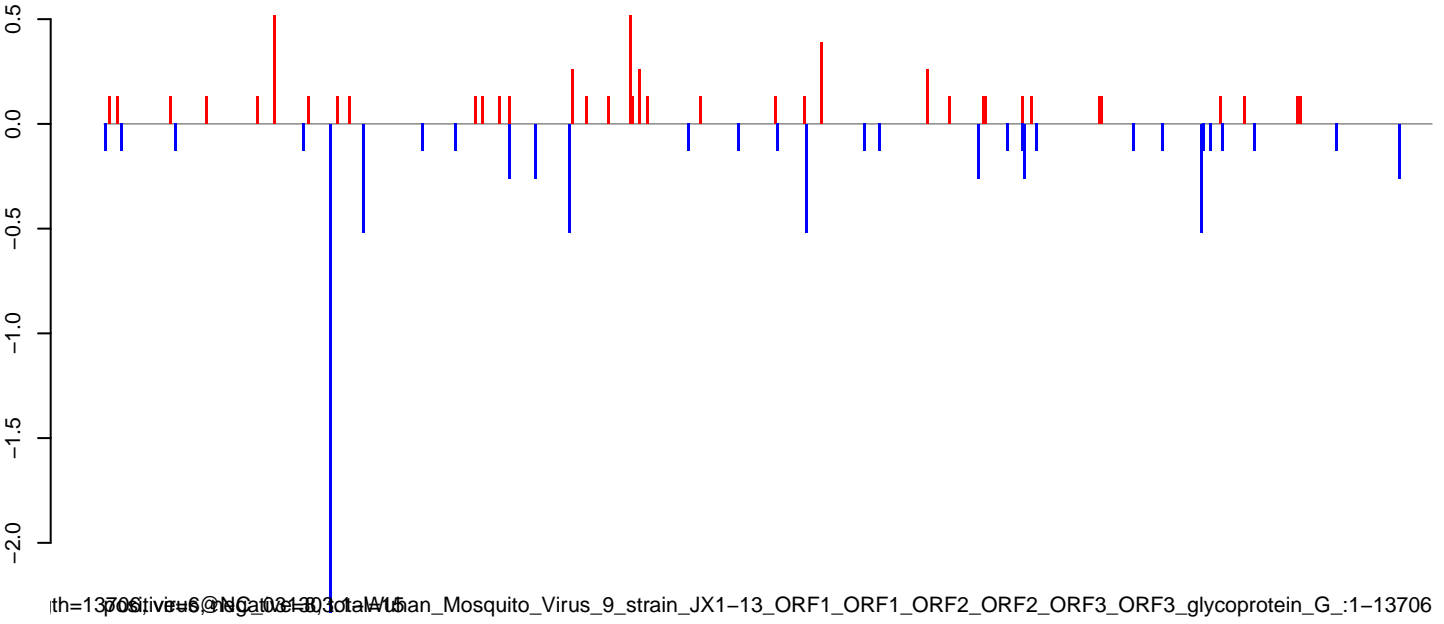
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

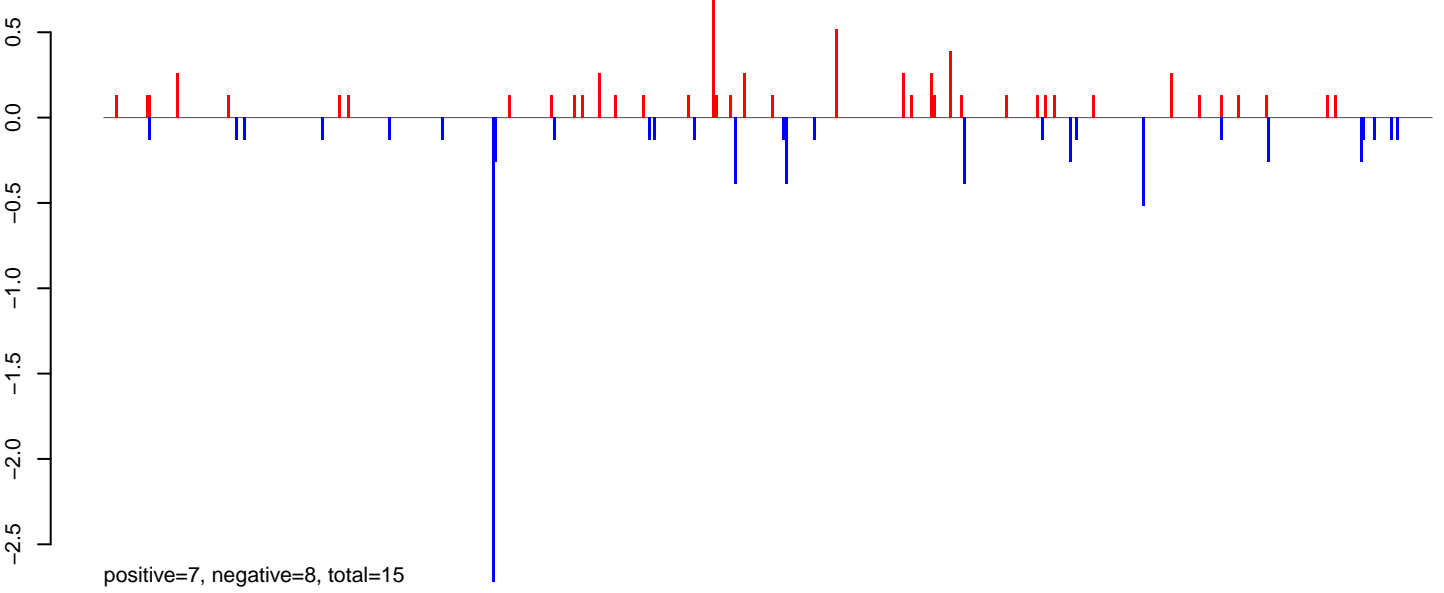


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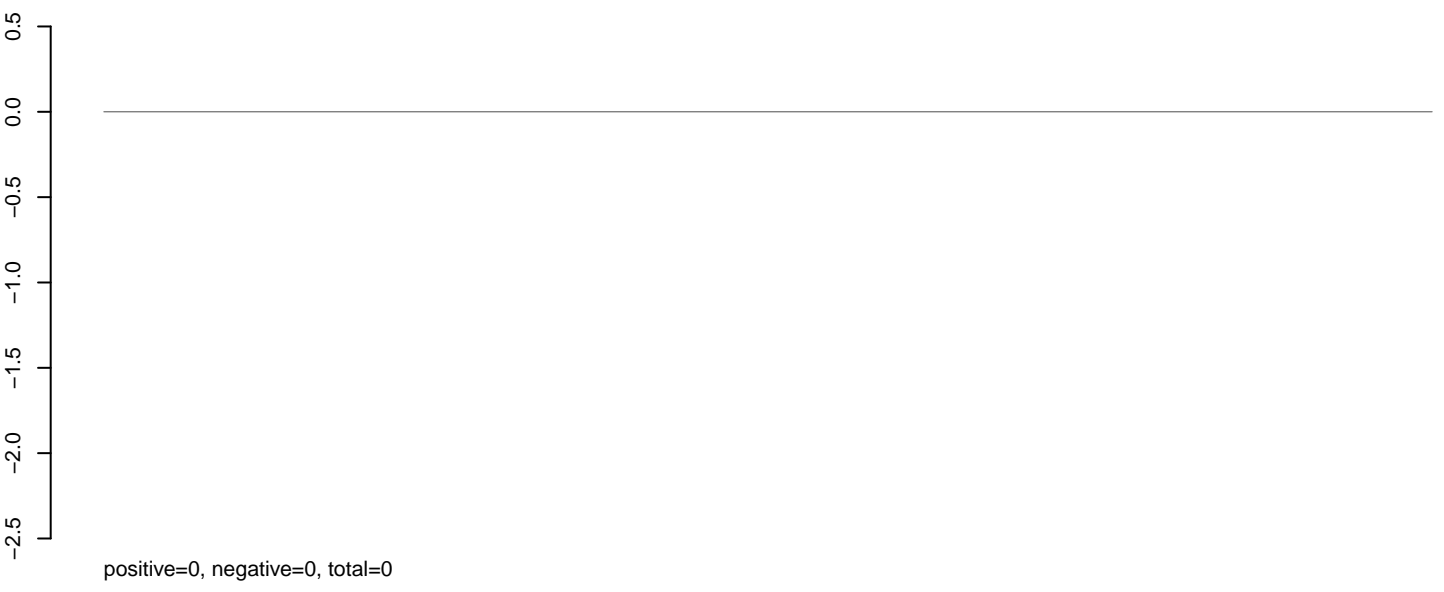


th=13706, positive=6, negative=8, total=15, Man_Mosquito_Virus_9_strain_JX1-13_ORF1_ORF1_ORF2_ORF2_ORF3_ORF3_glycoprotein_G_:1-13706

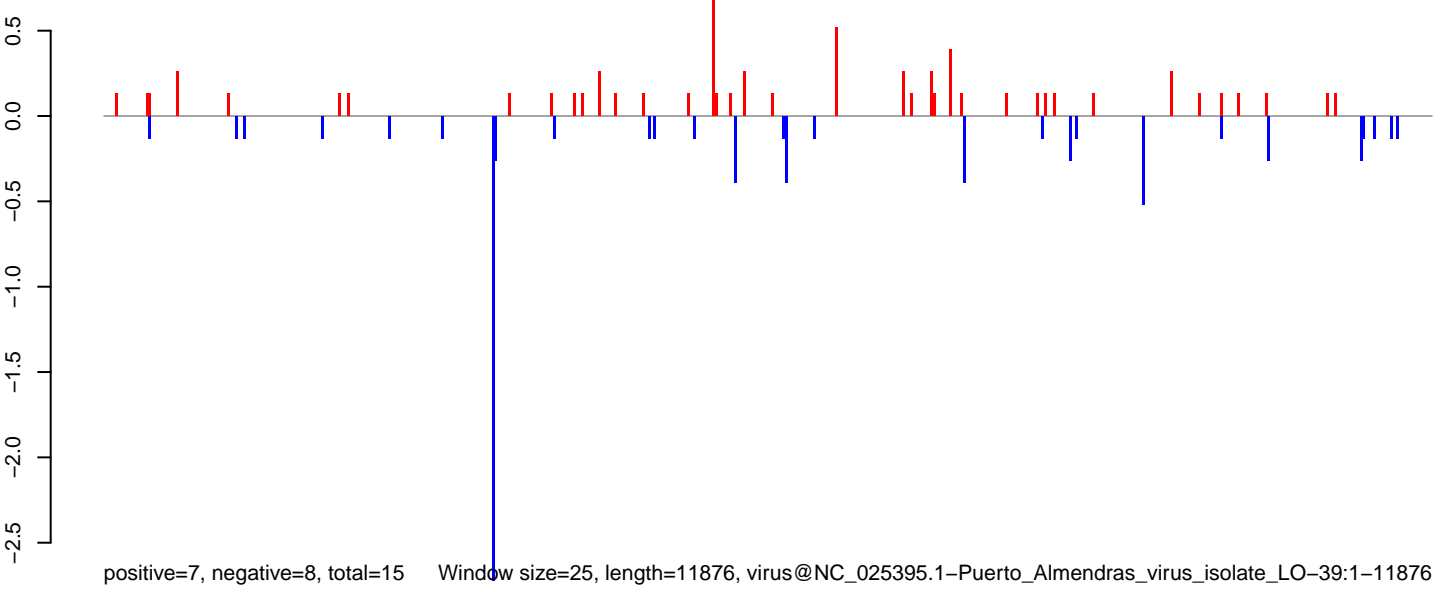
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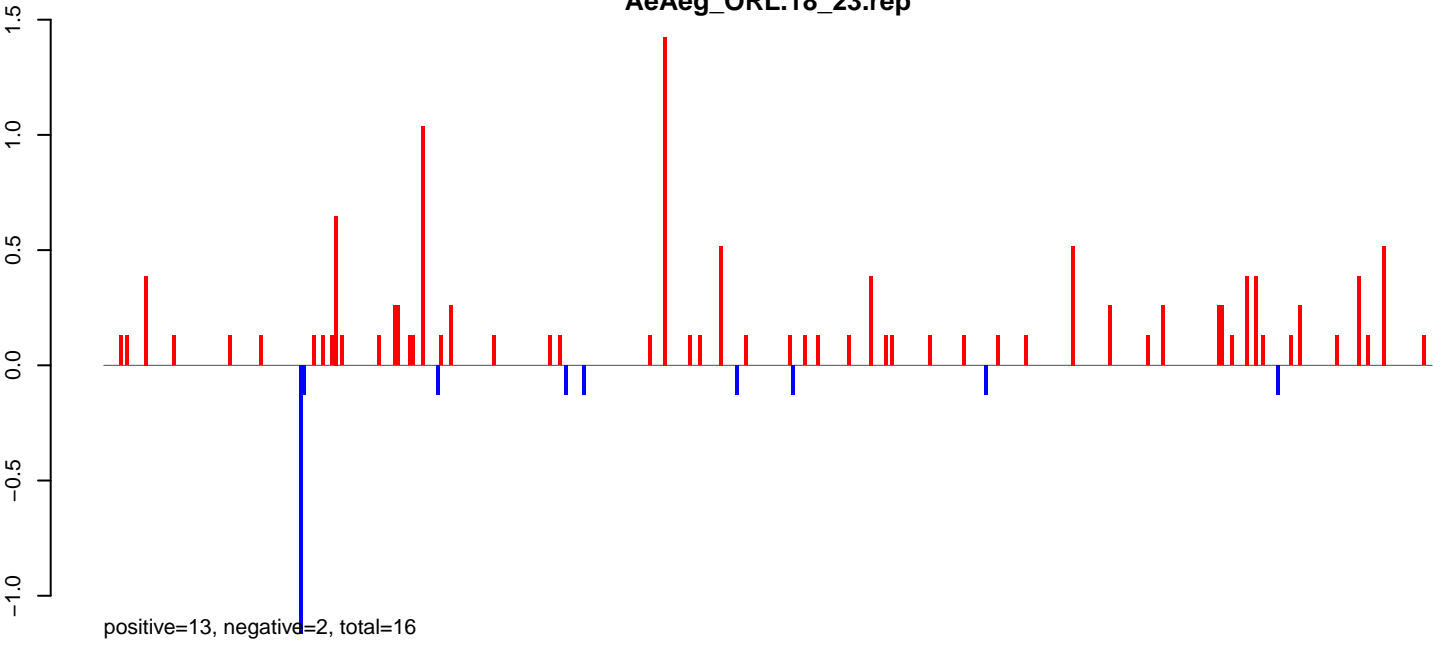
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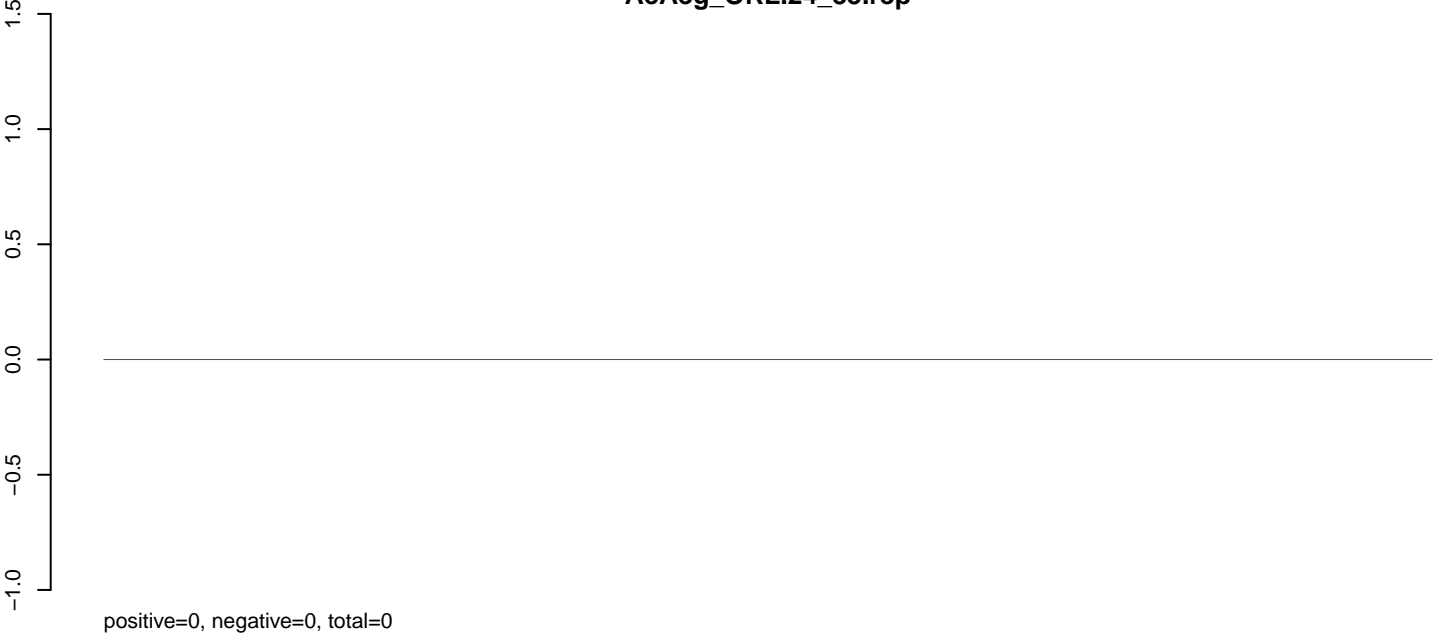
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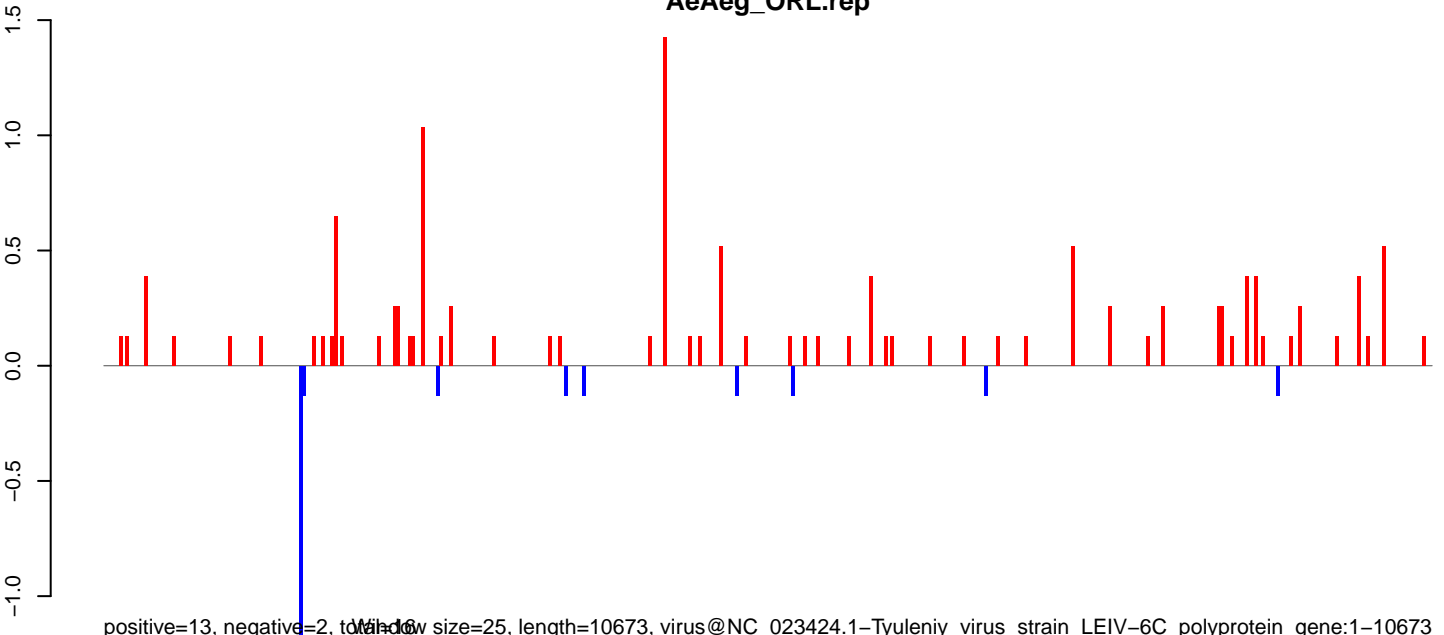
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AeAeg_ORL.24_35.rep

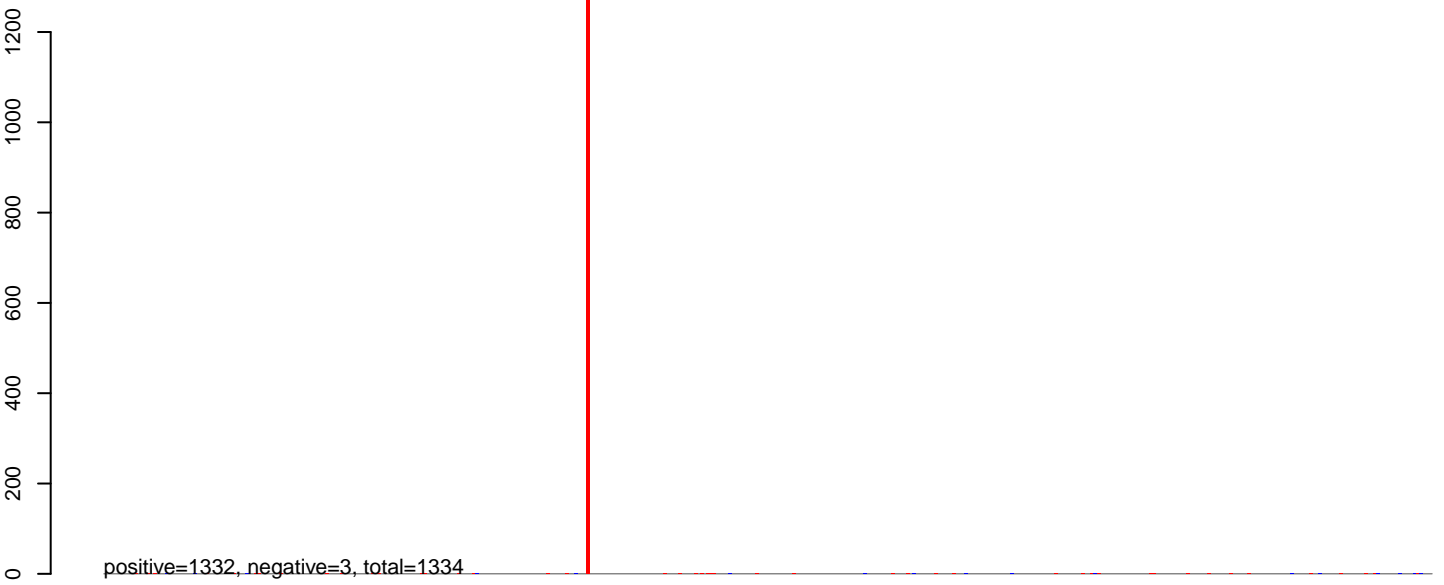


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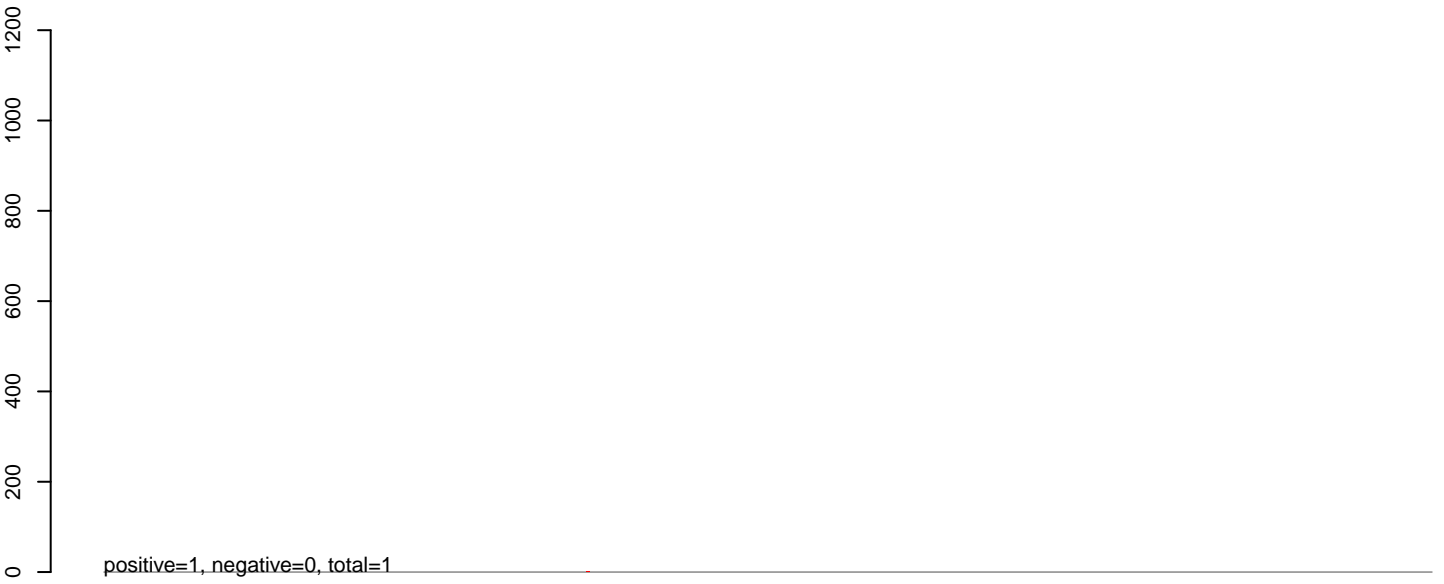


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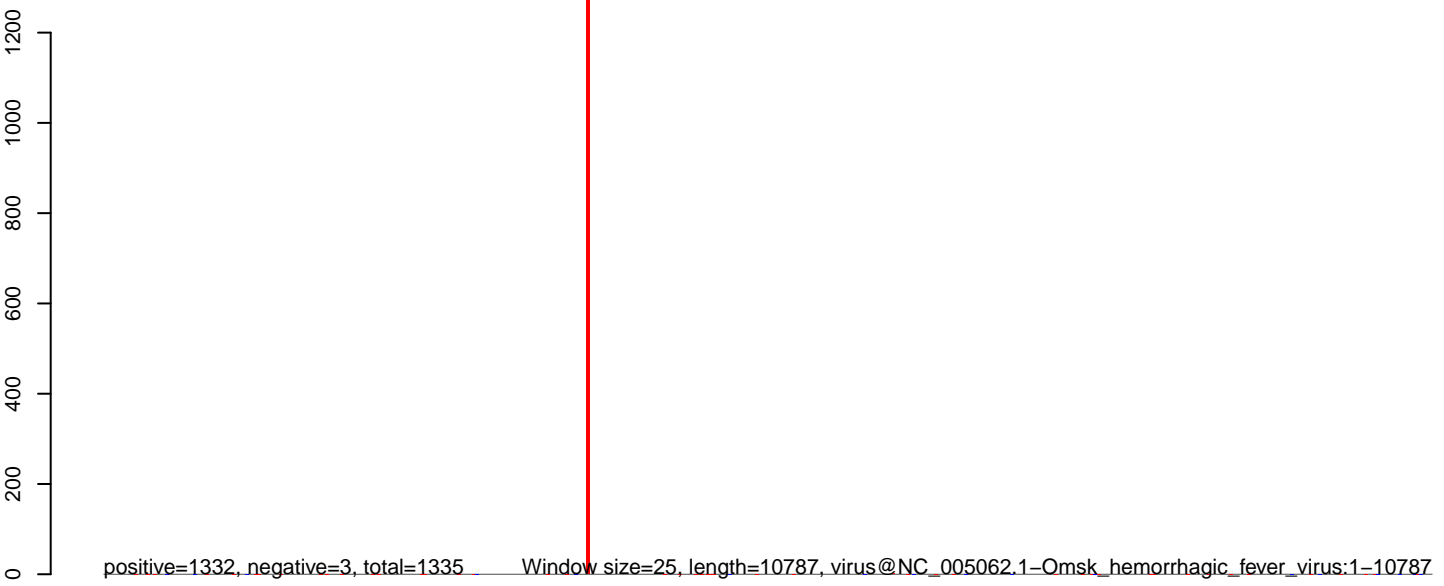
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AeAeg_ORL.24_35.rep

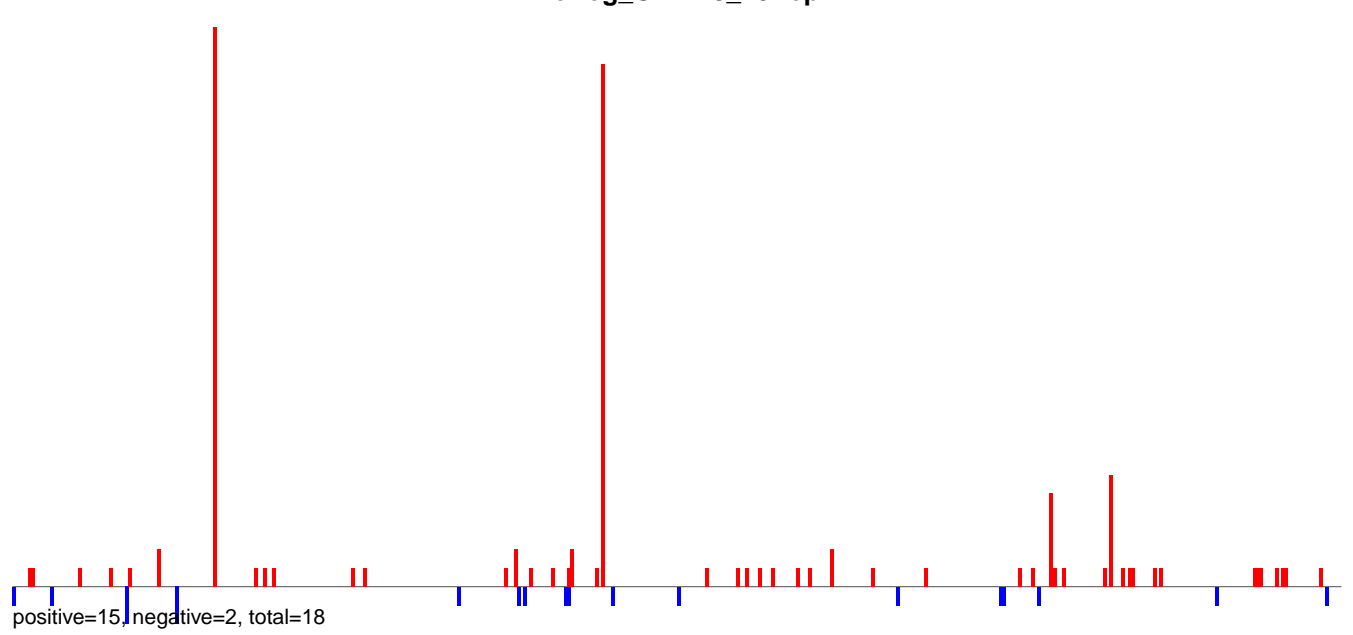


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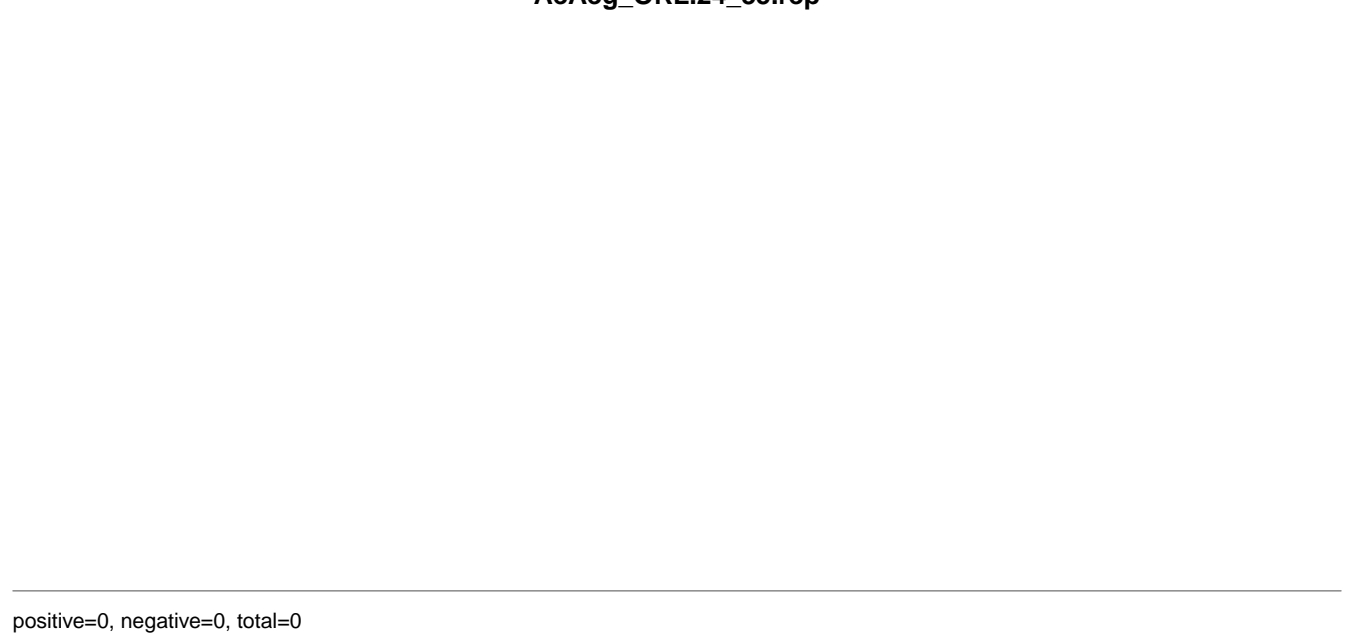


0 2000 4000 6000 8000 10000

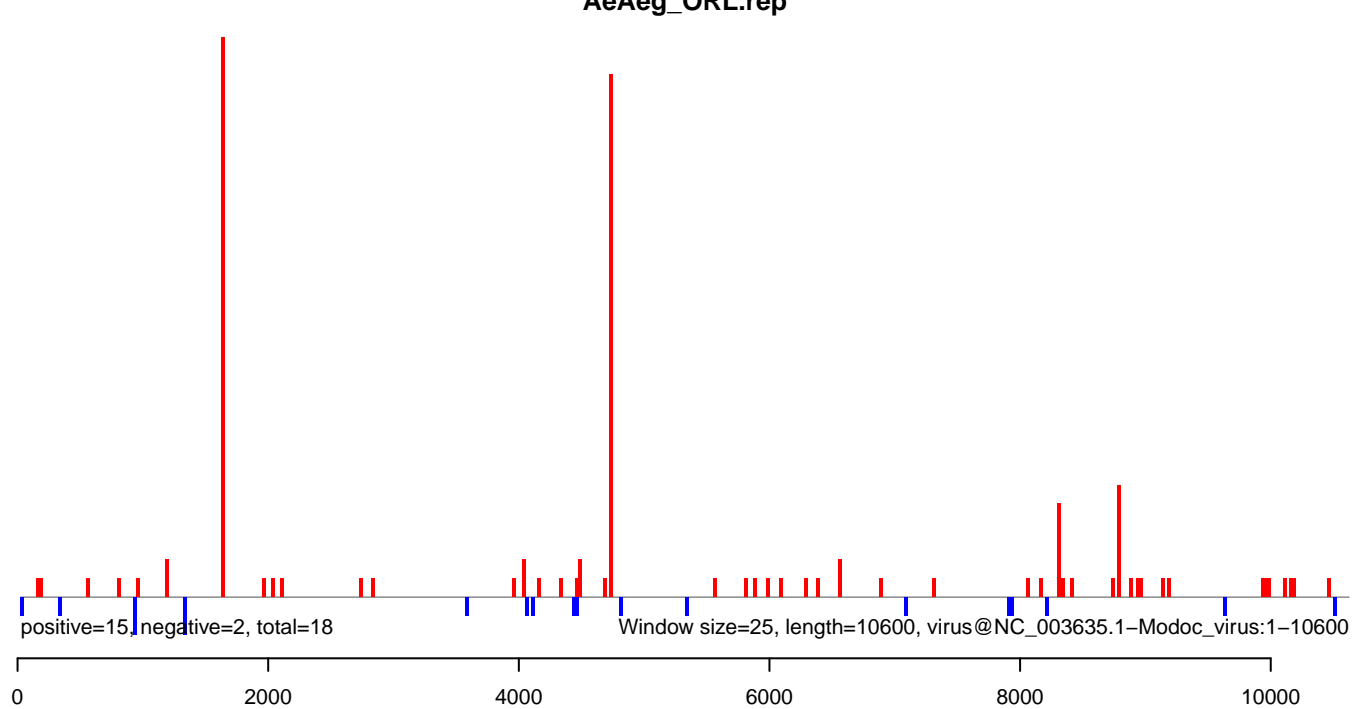
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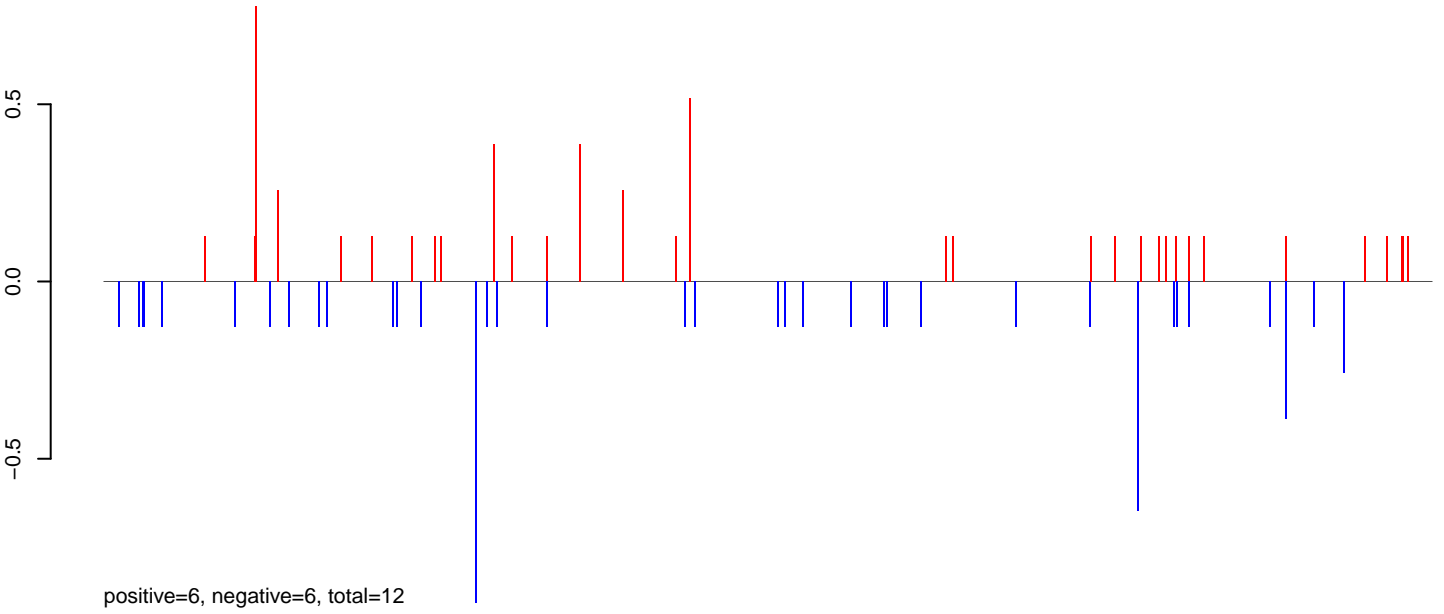
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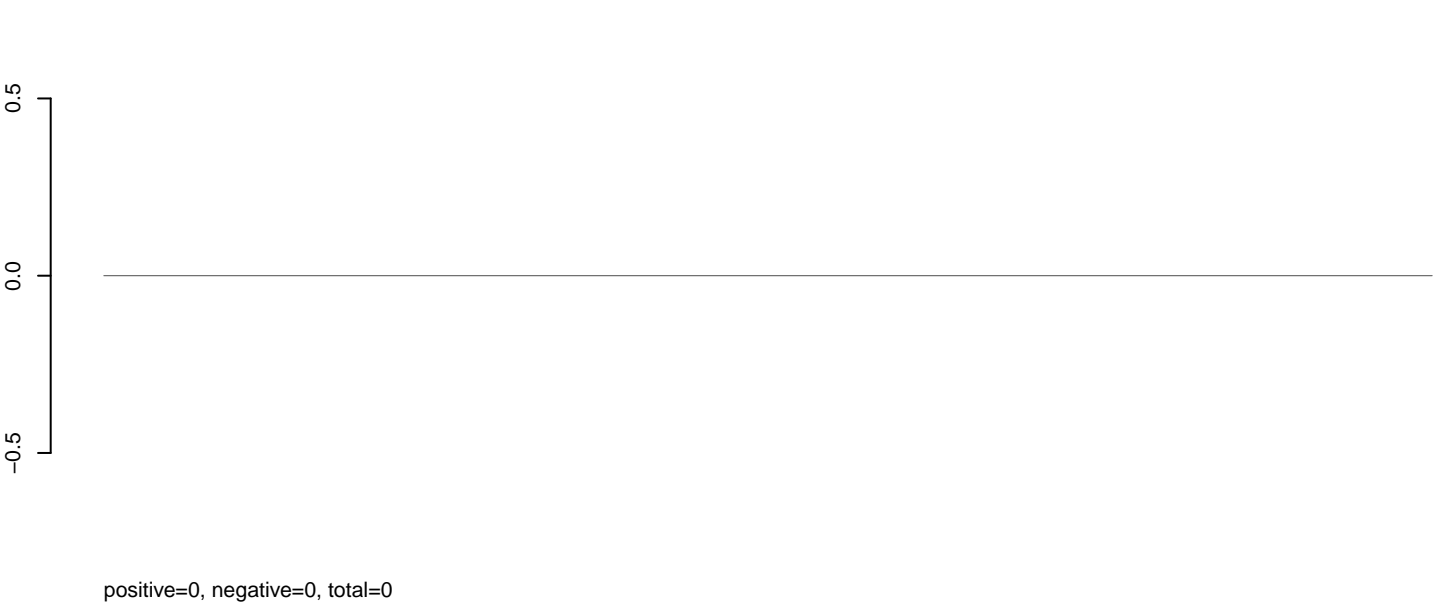
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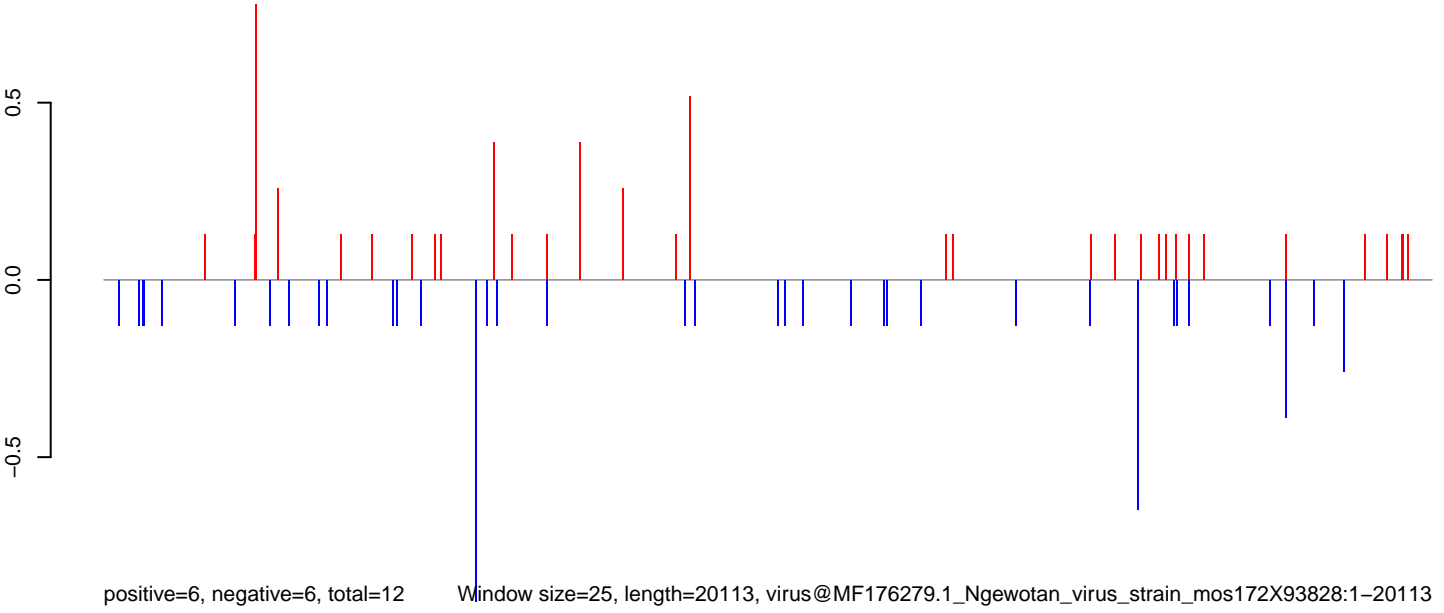
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AeAeg_ORL.24_35.rep



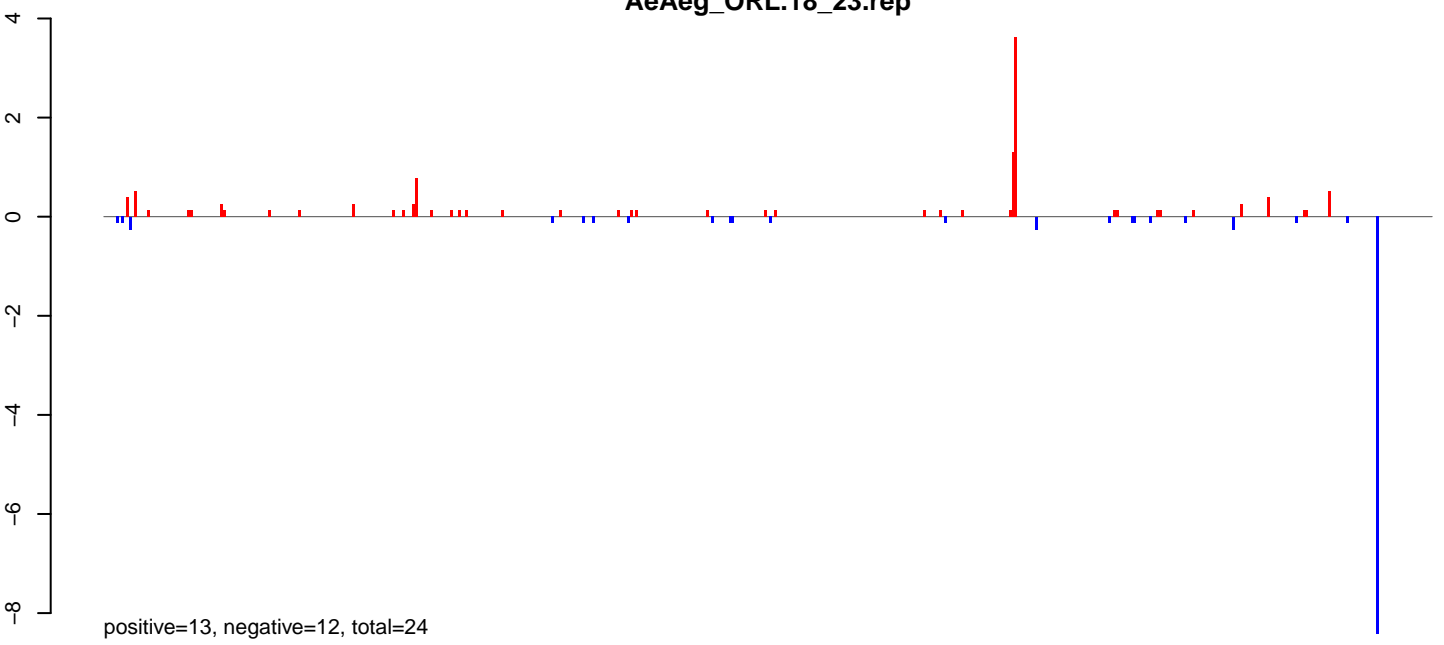
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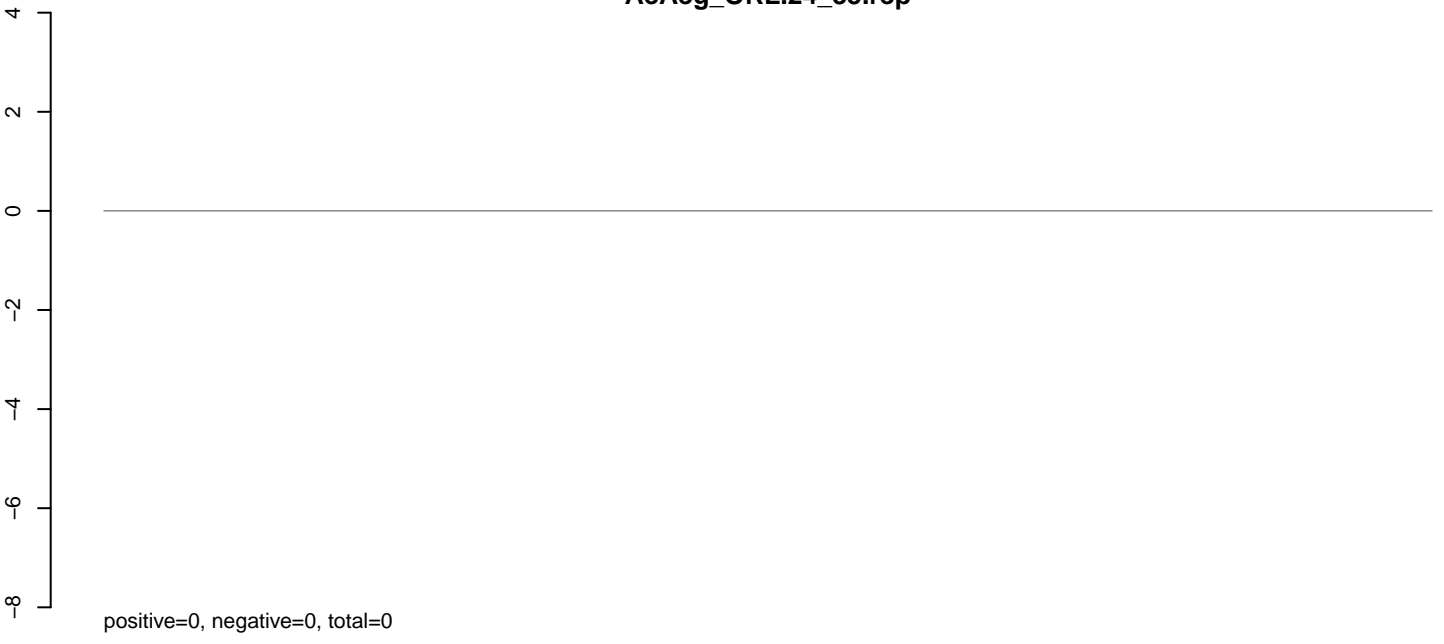
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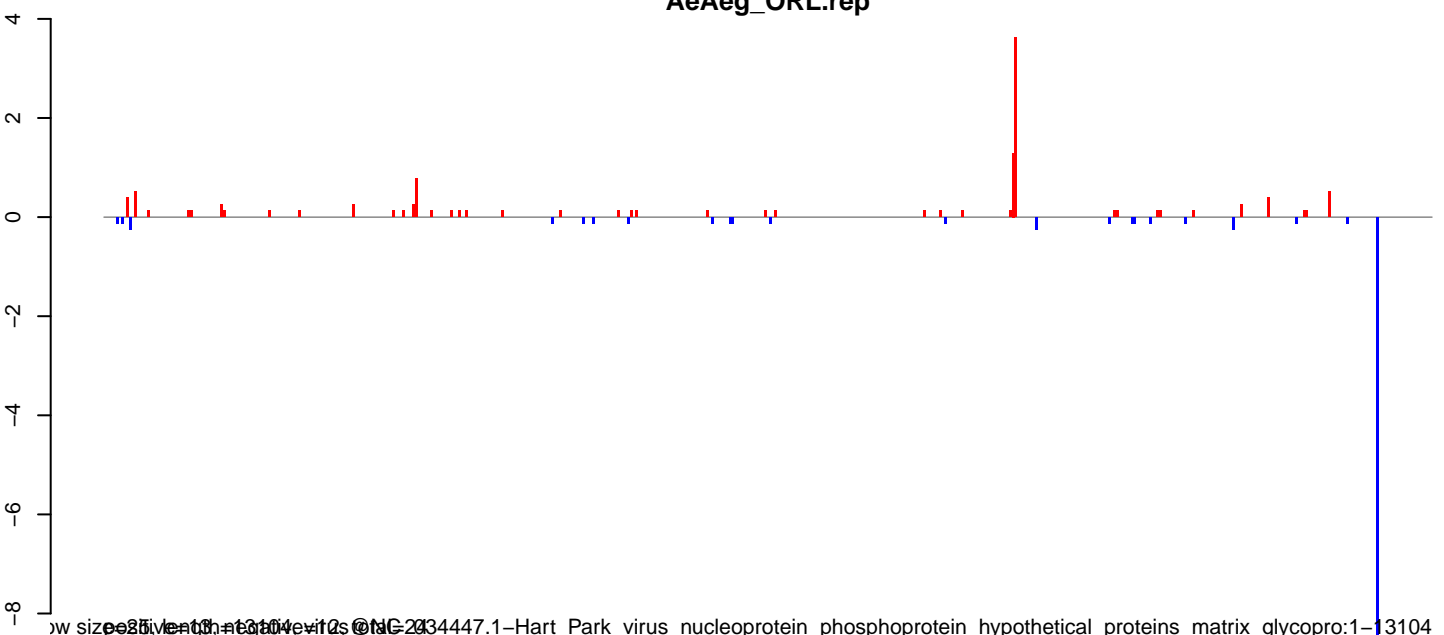
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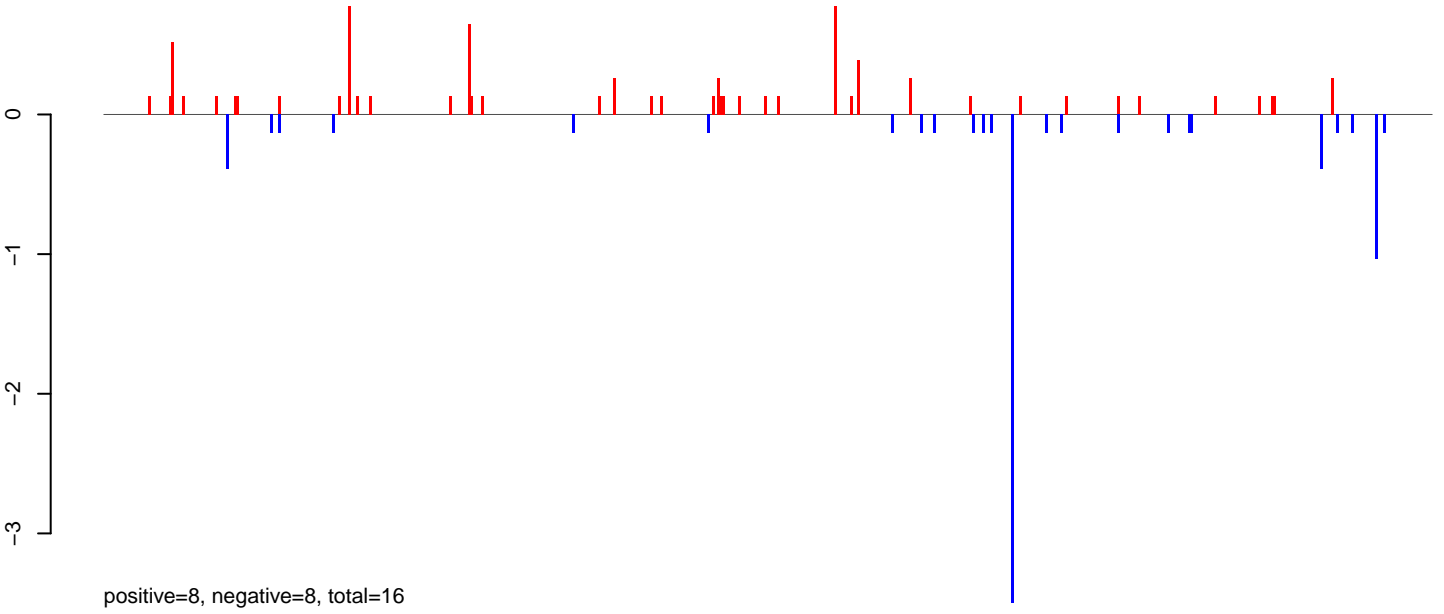
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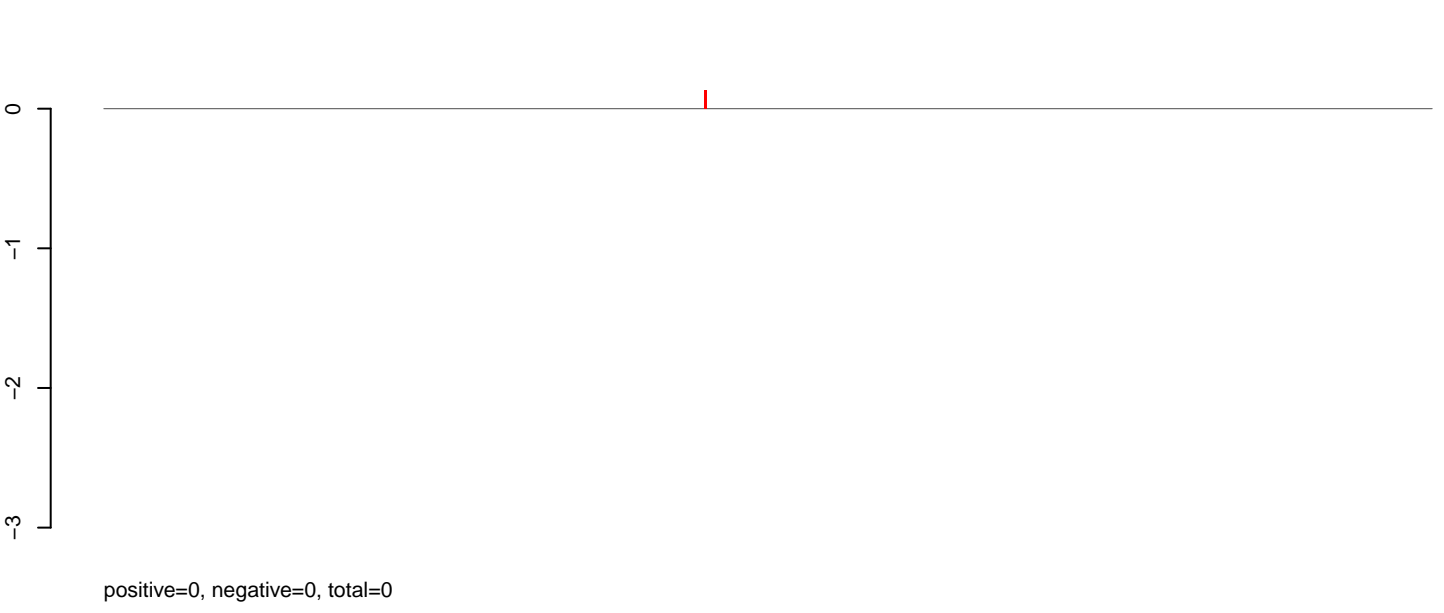
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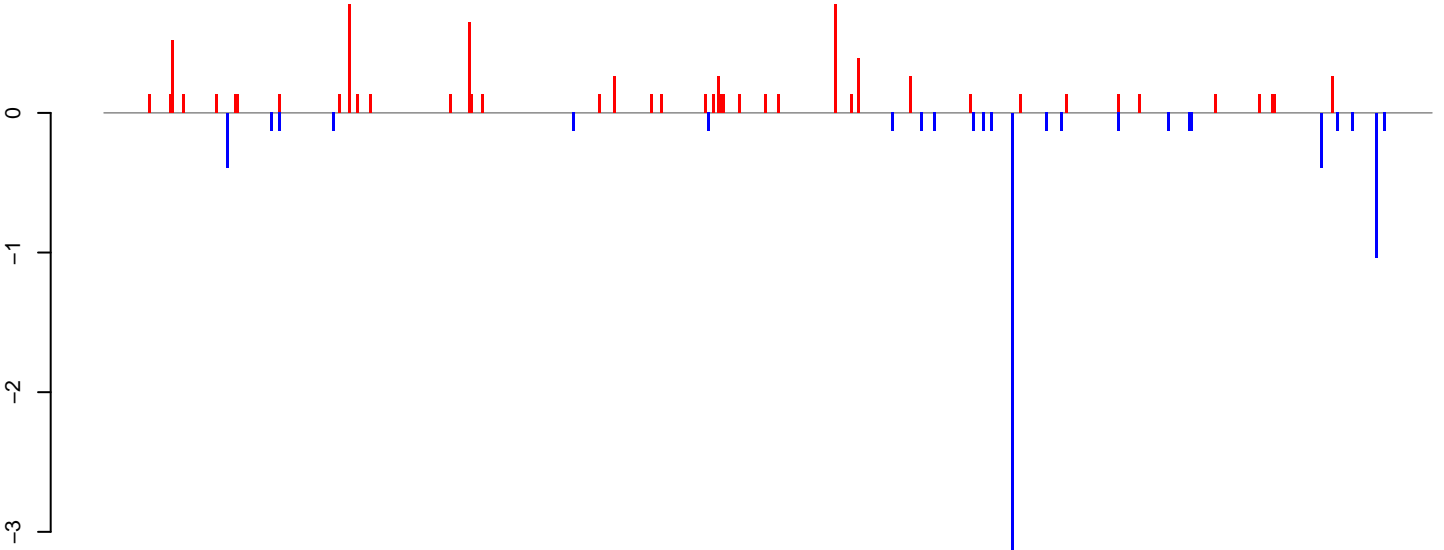
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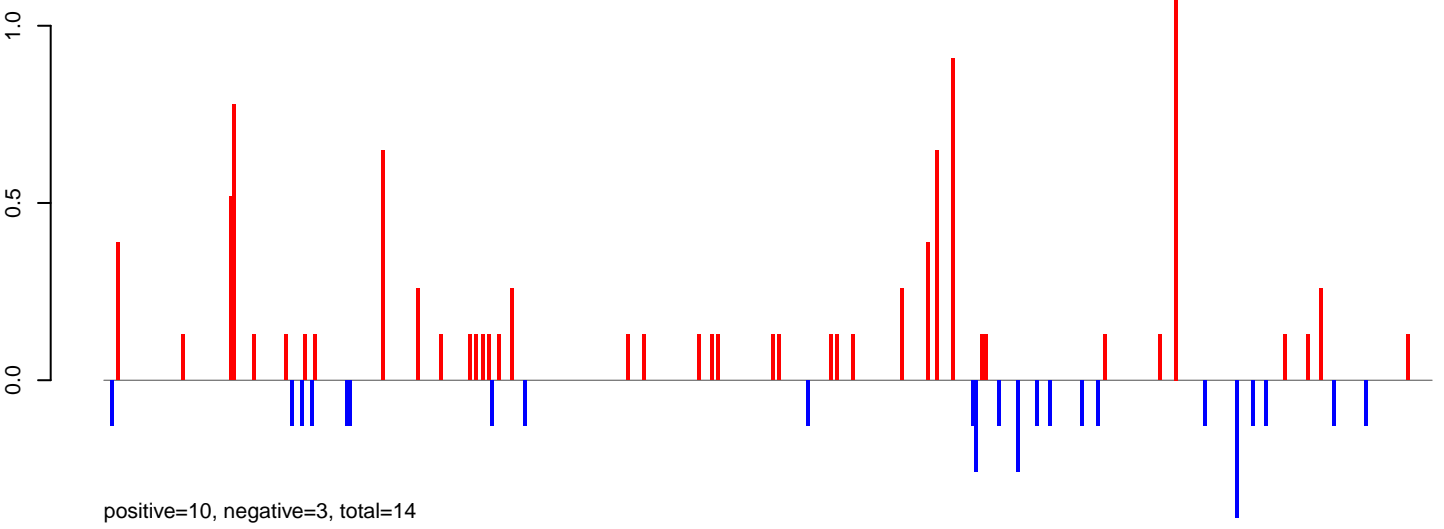
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AeAeg_ORL.rep



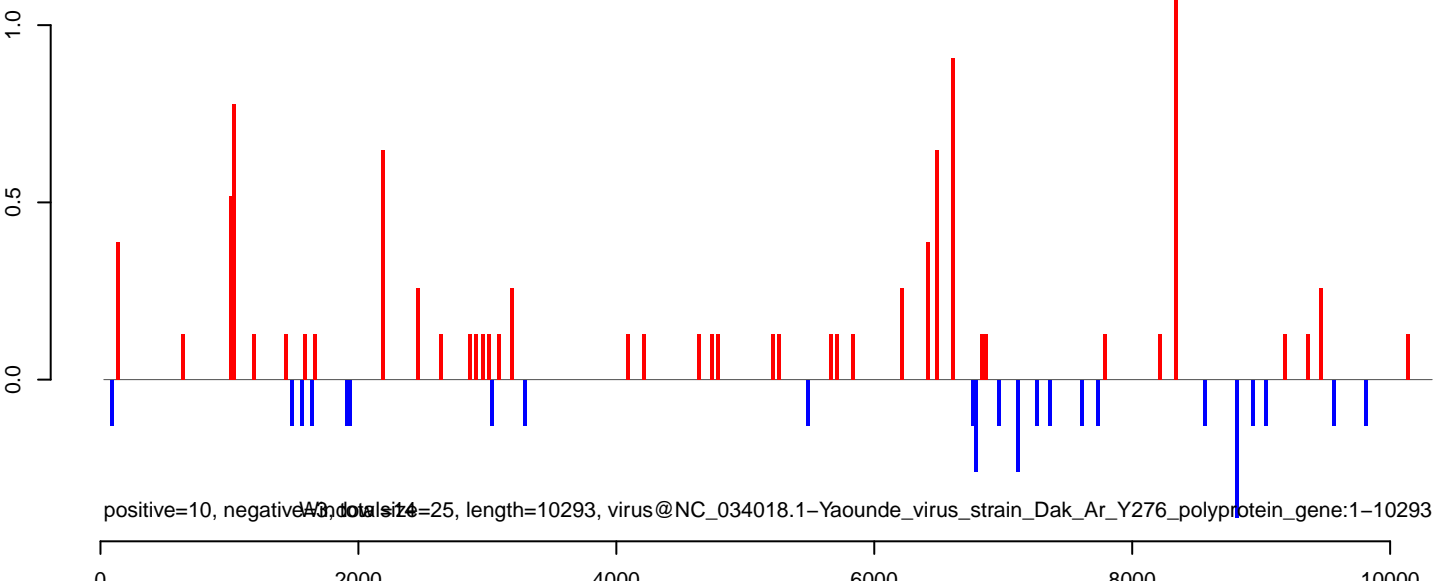
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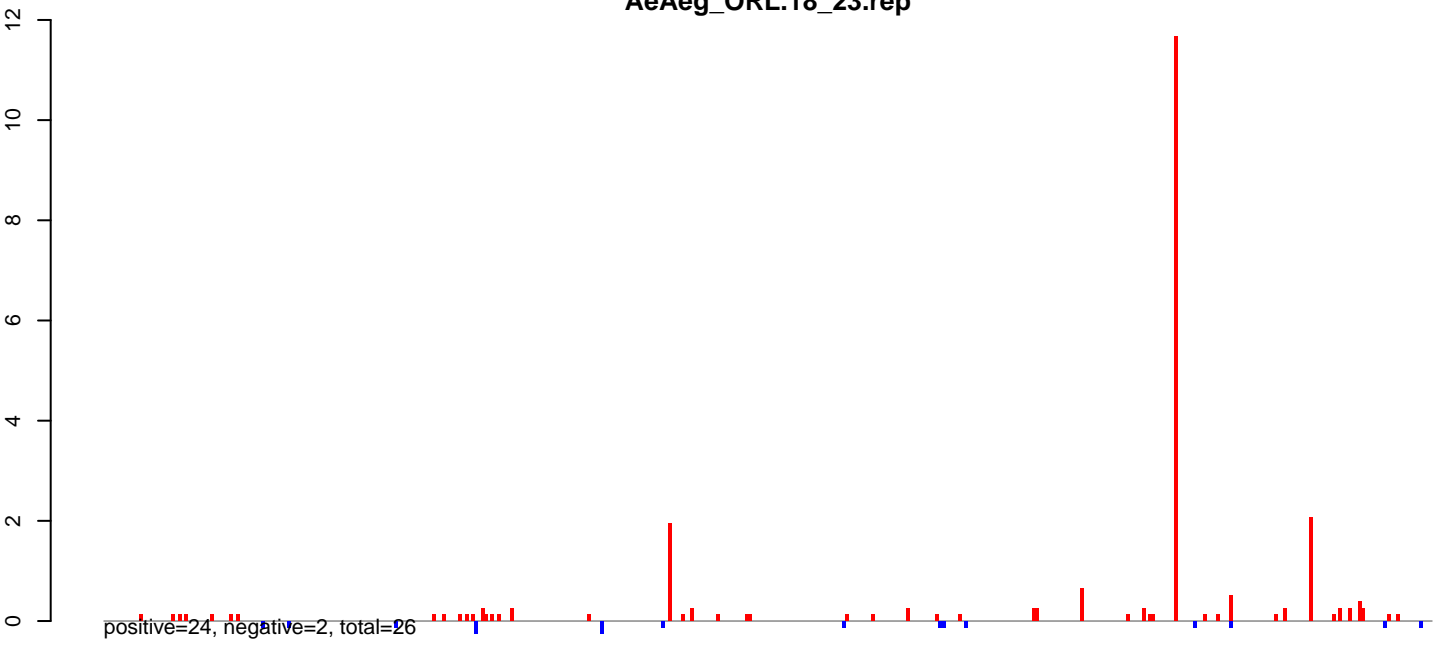
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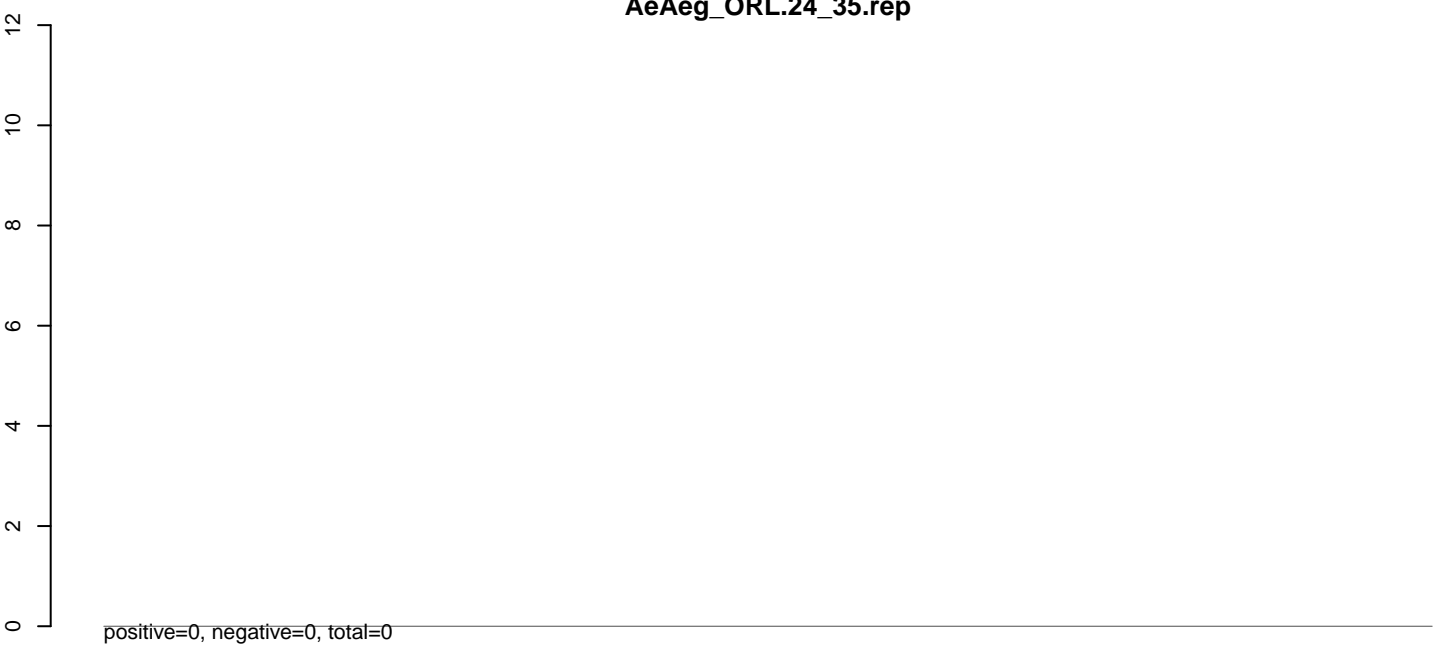
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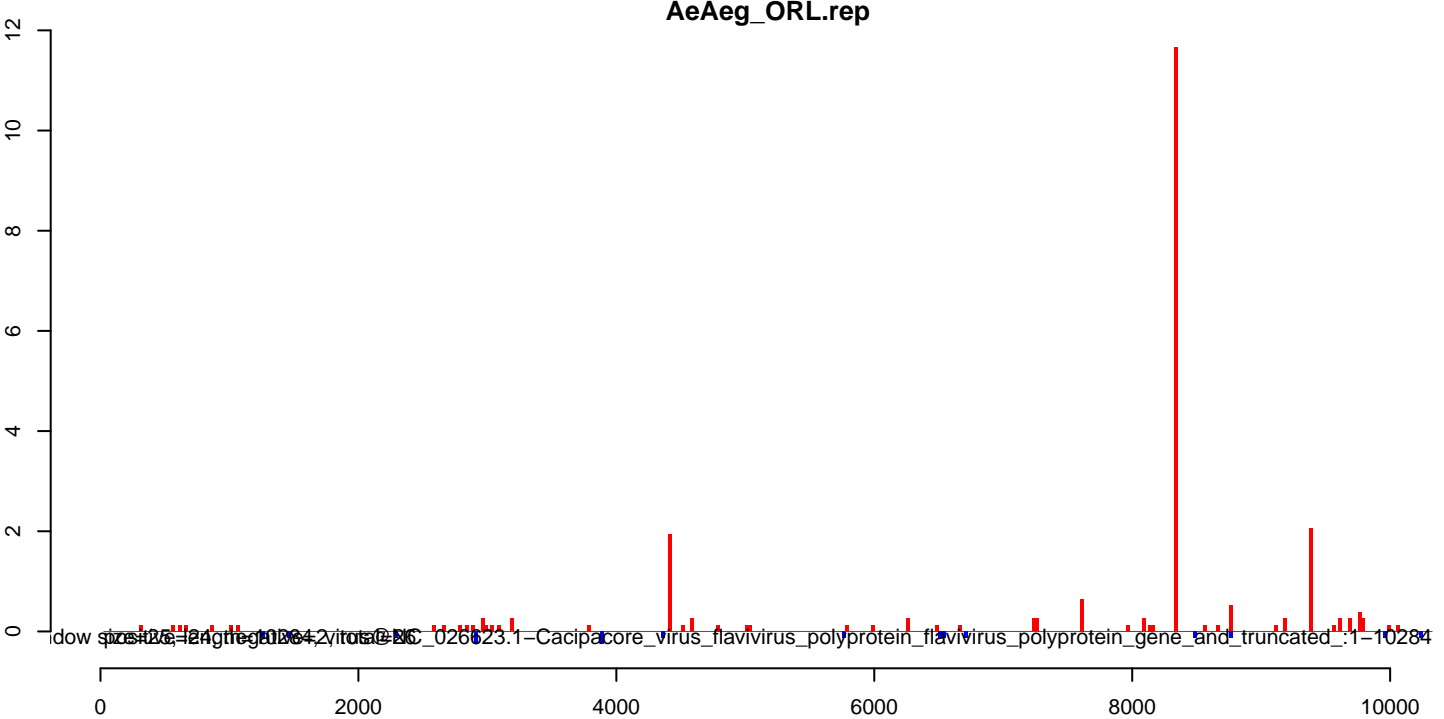
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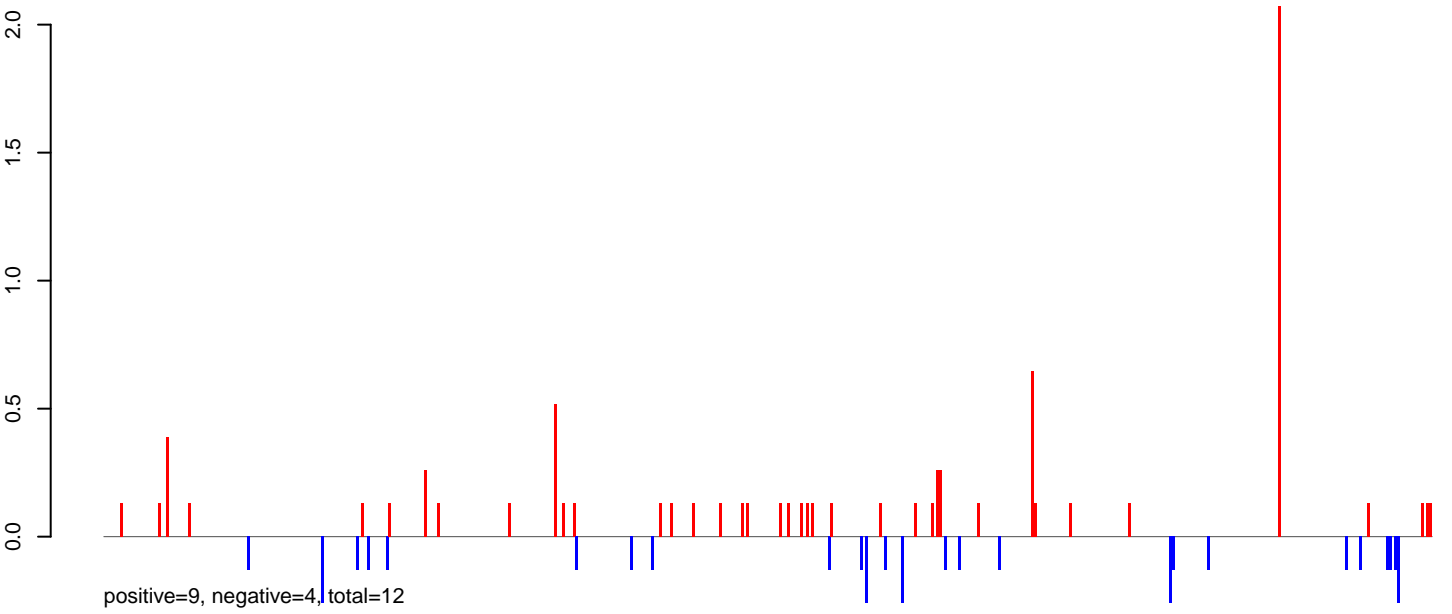
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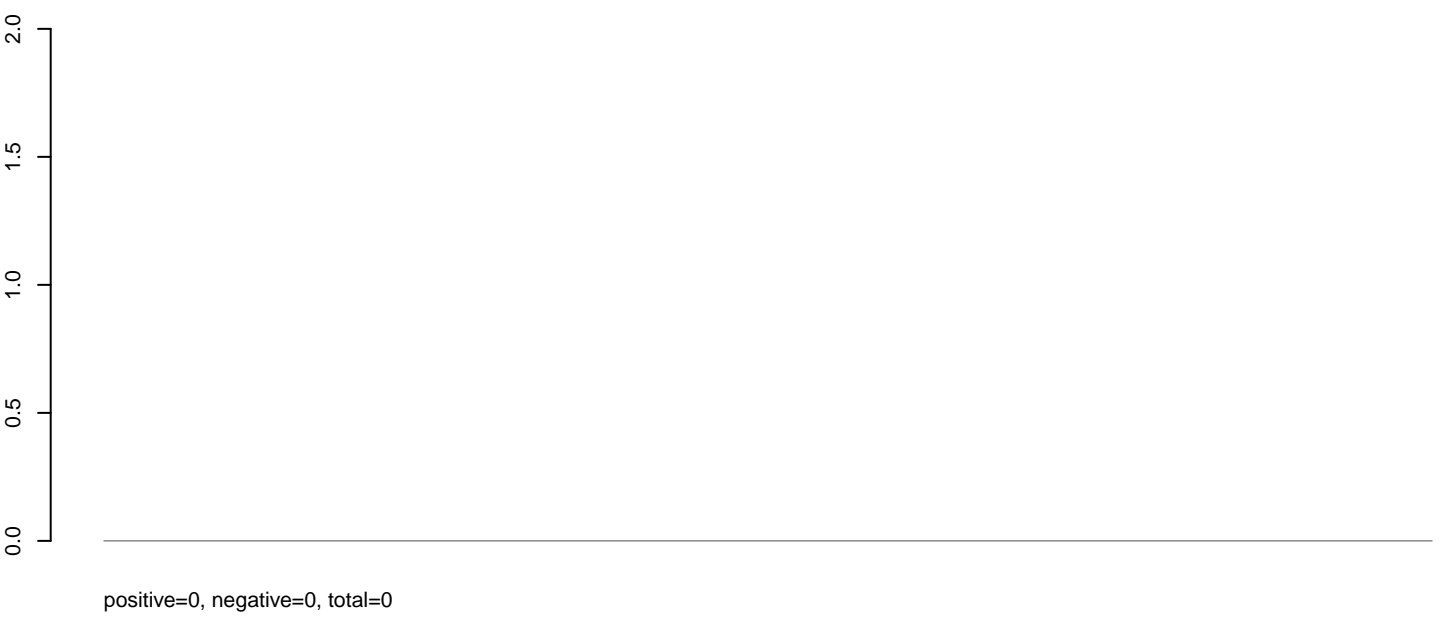
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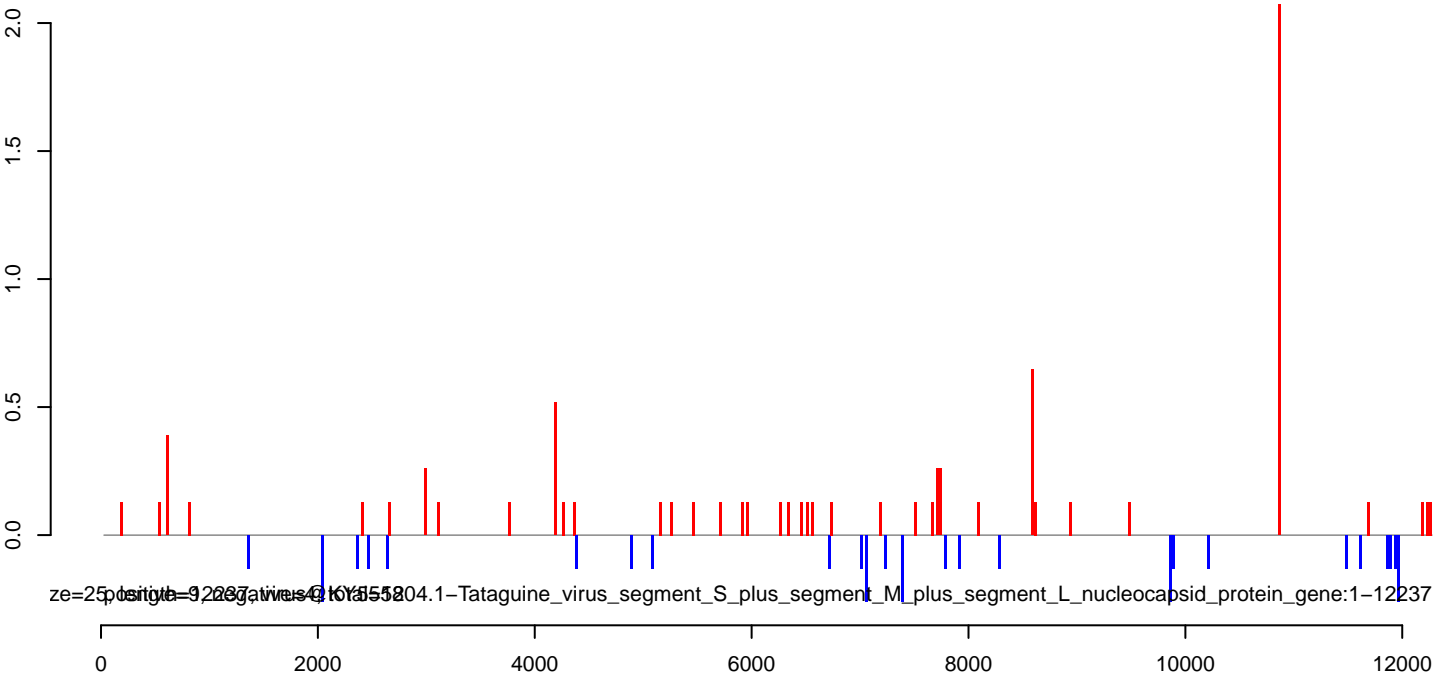
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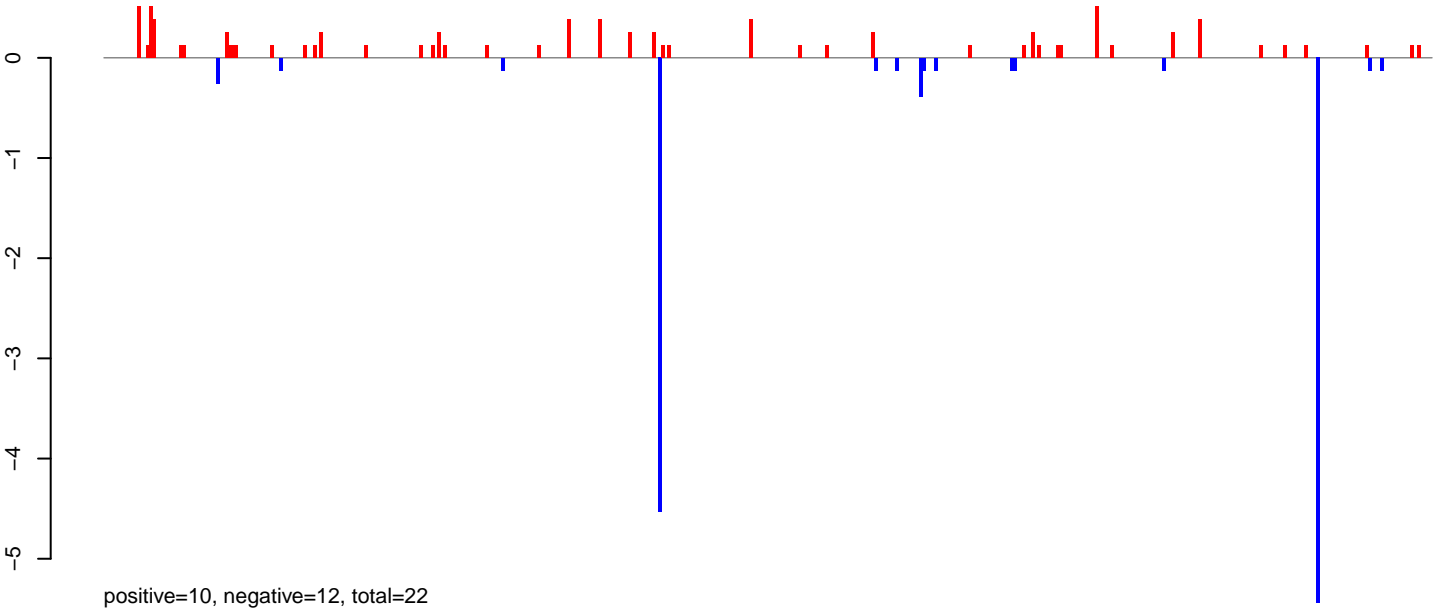
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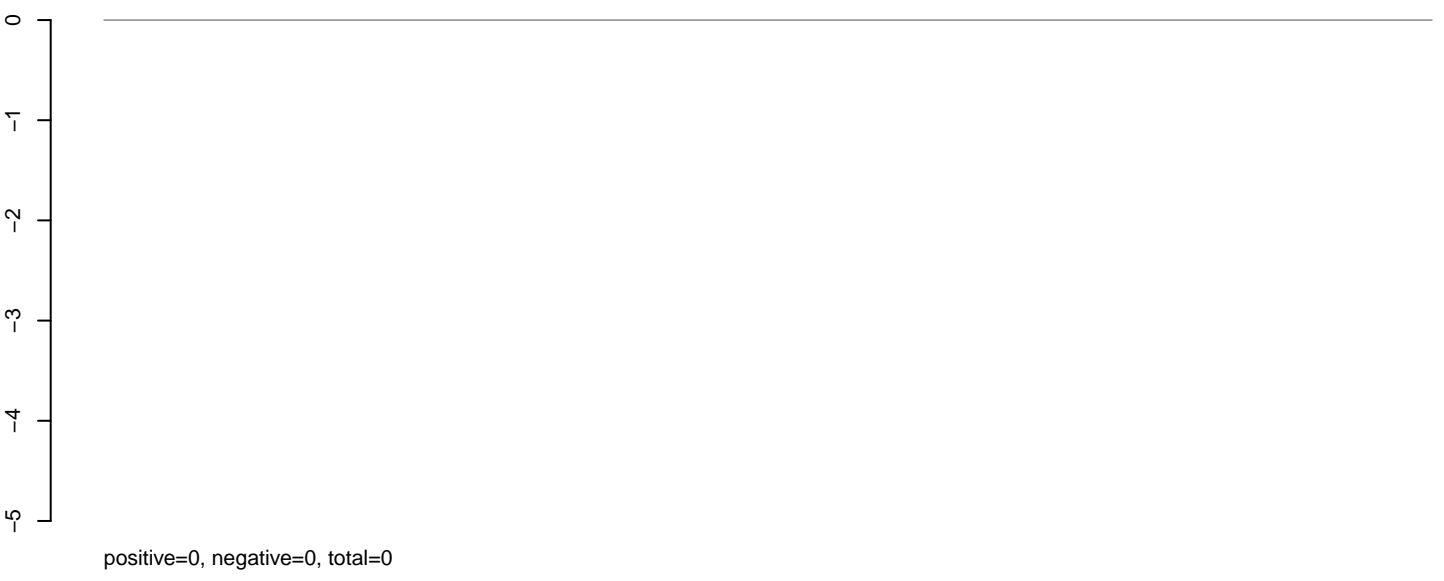
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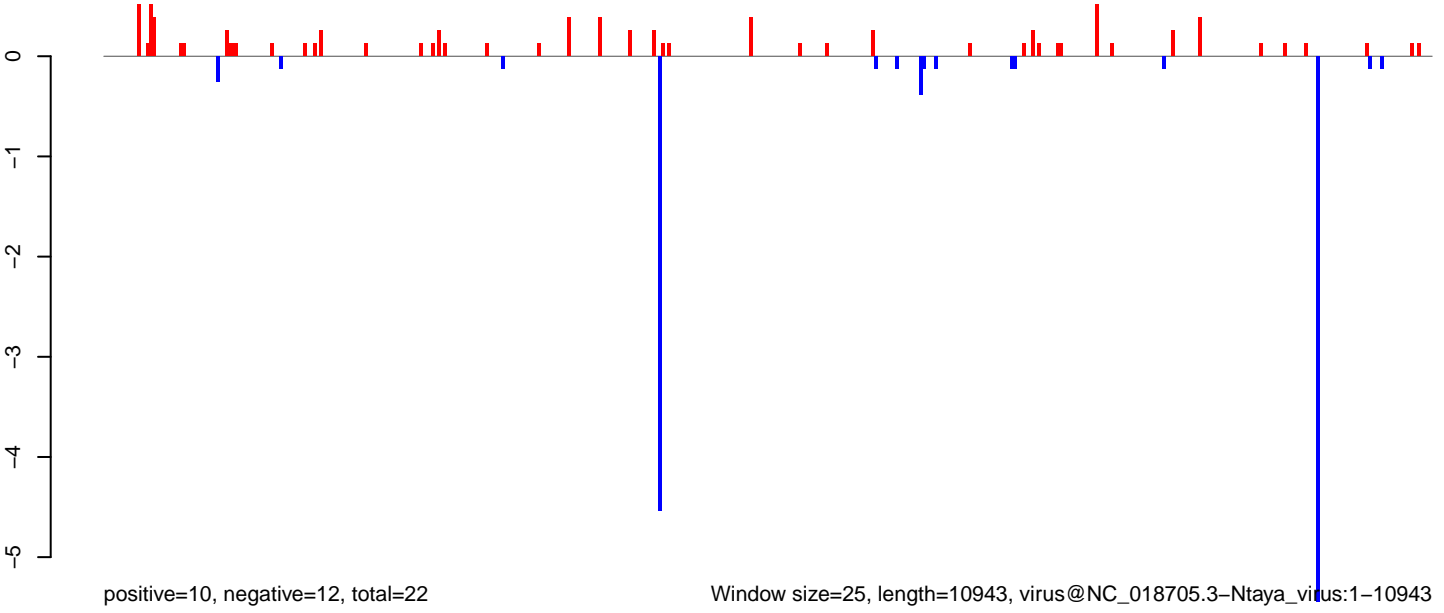
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AeAeg_ORL.24_35.rep

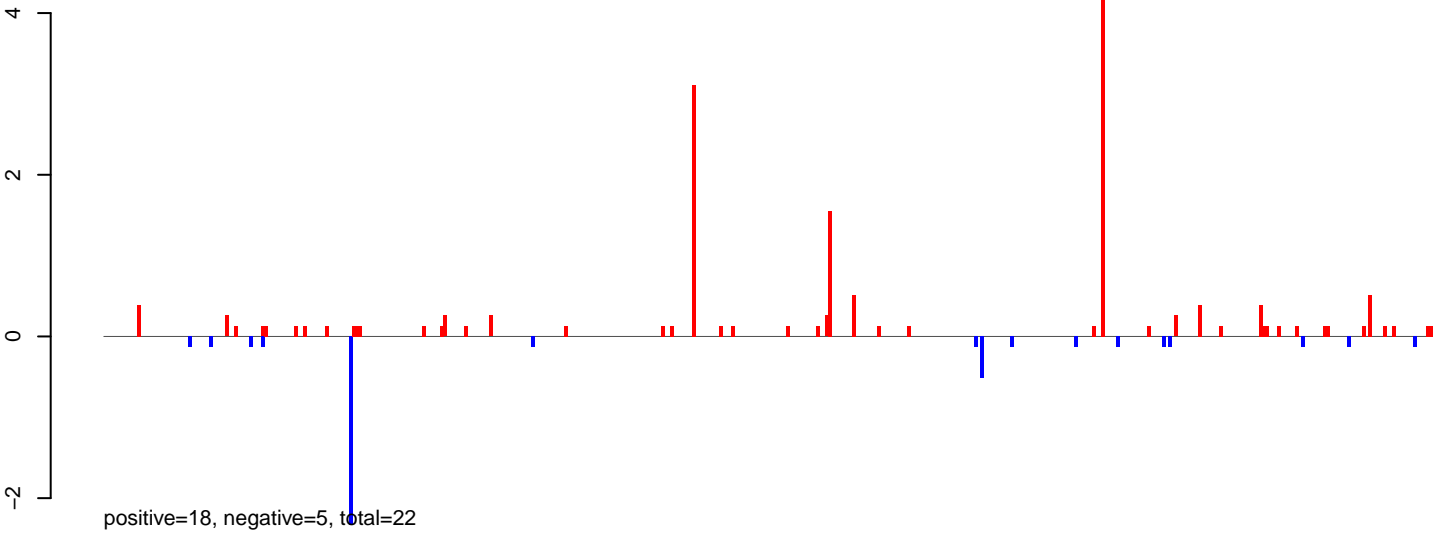


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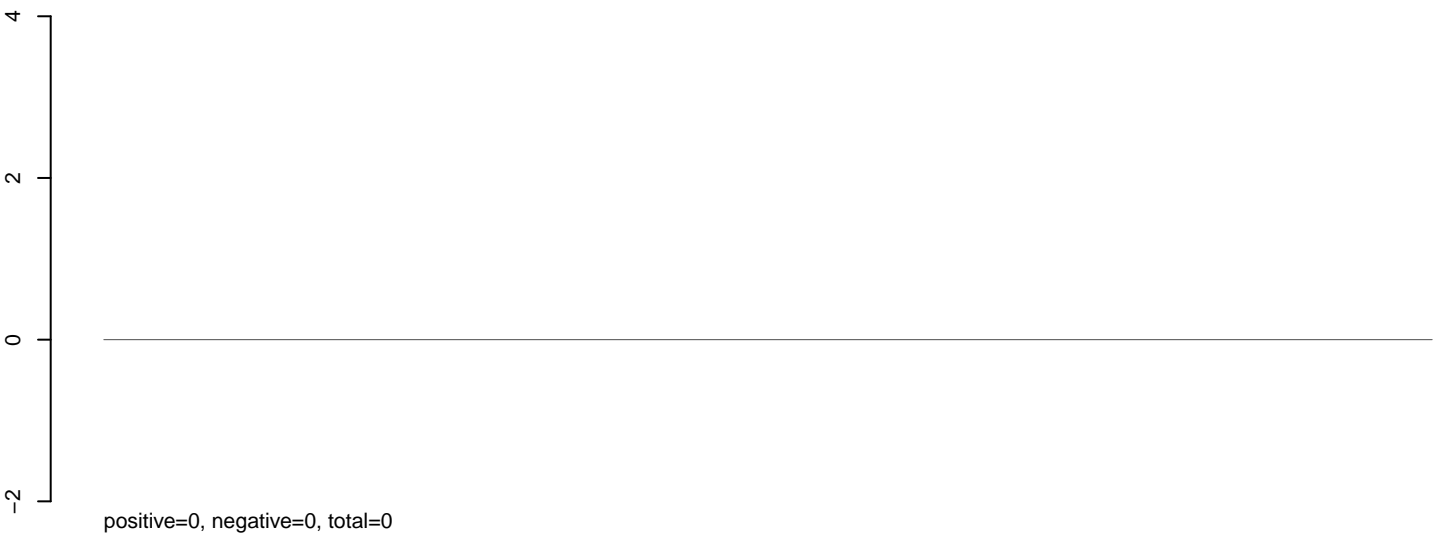


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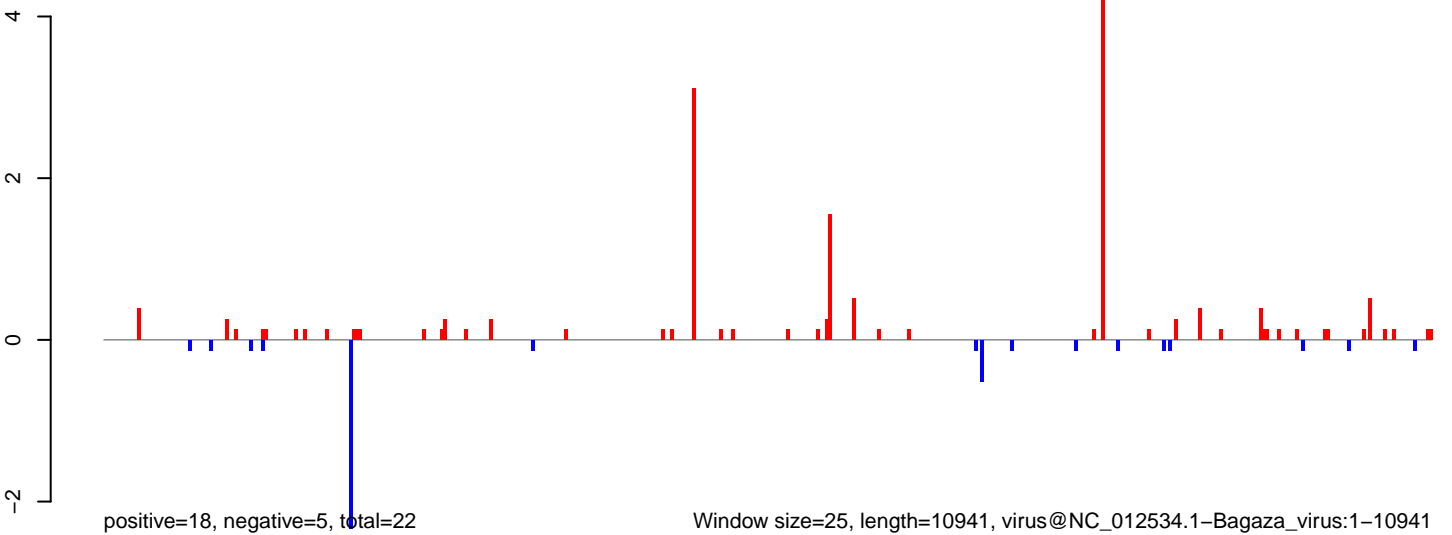
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AeAeg_ORL.24_35.rep



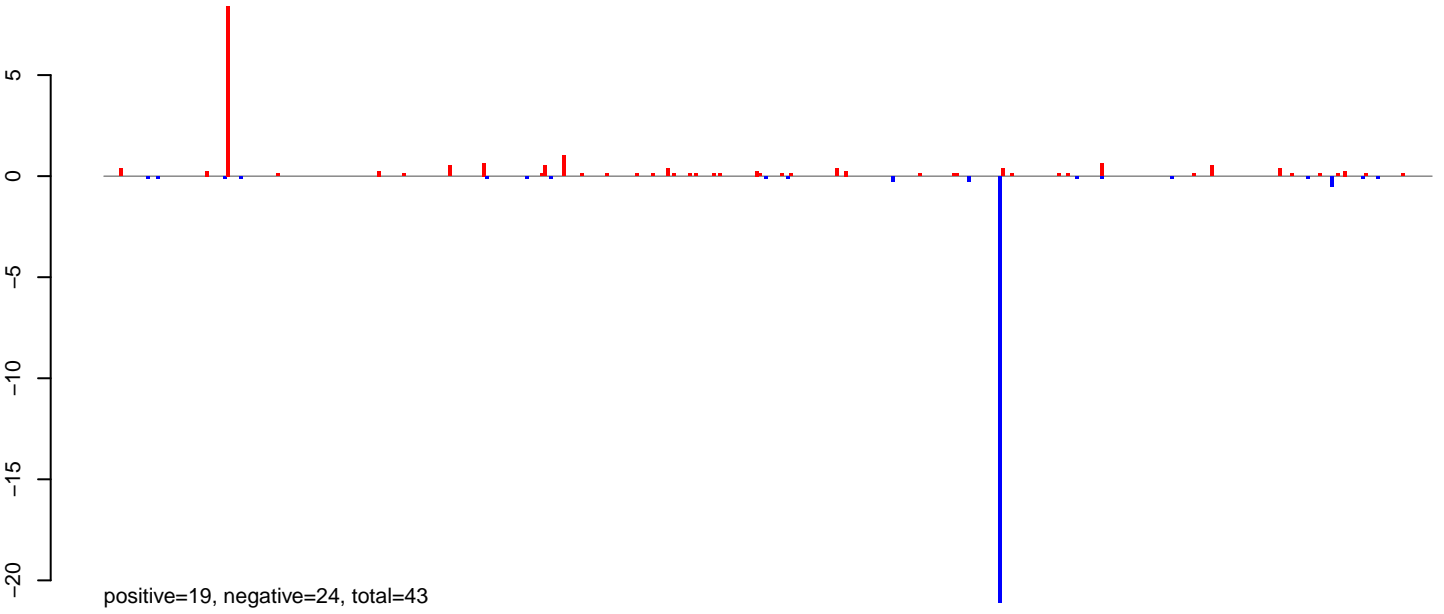
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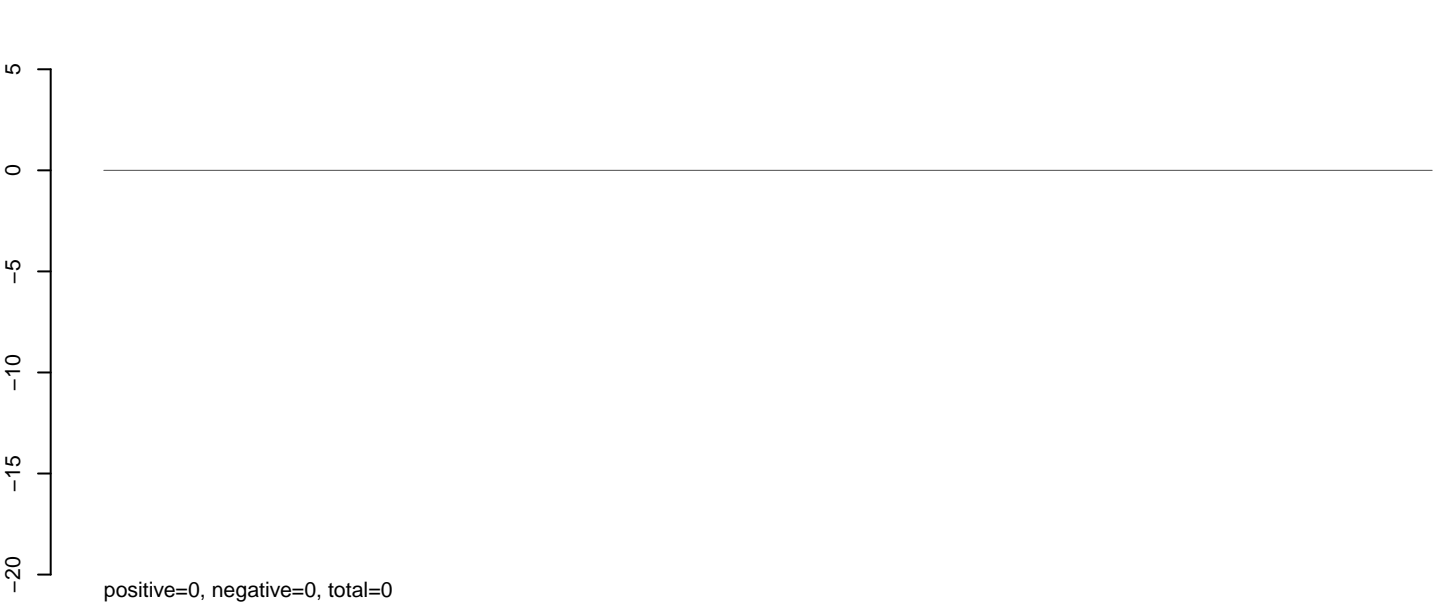
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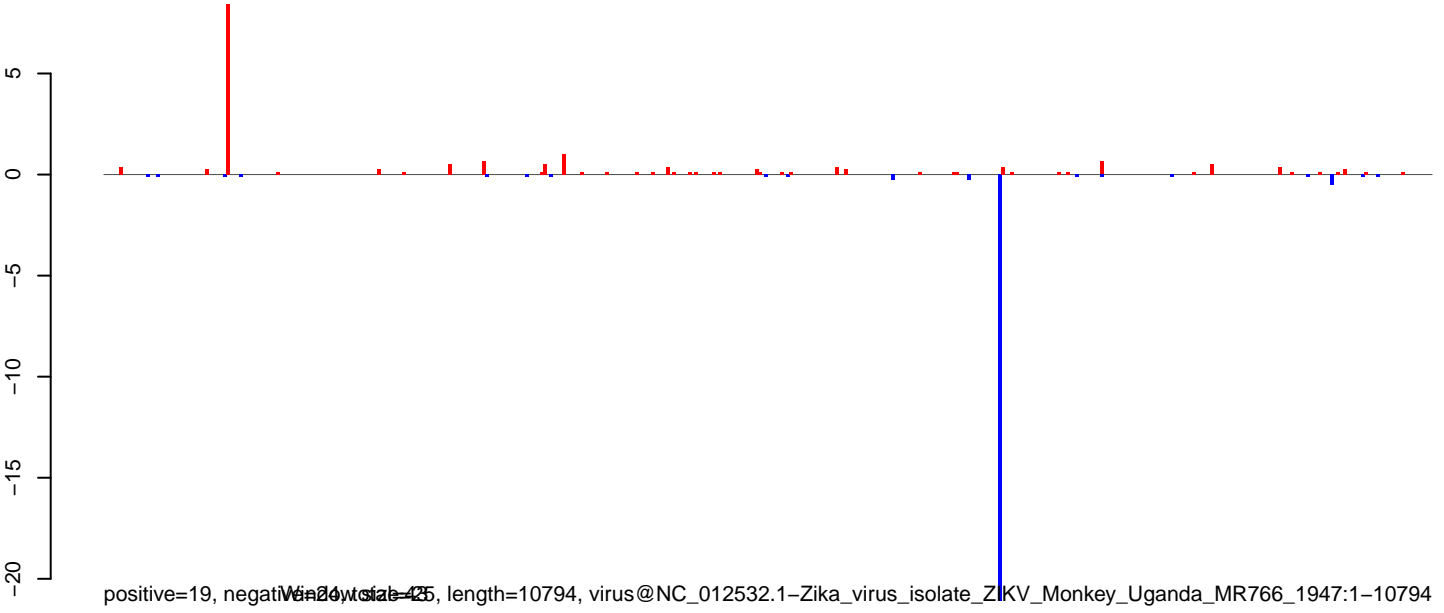
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AeAeg_ORL.24_35.rep

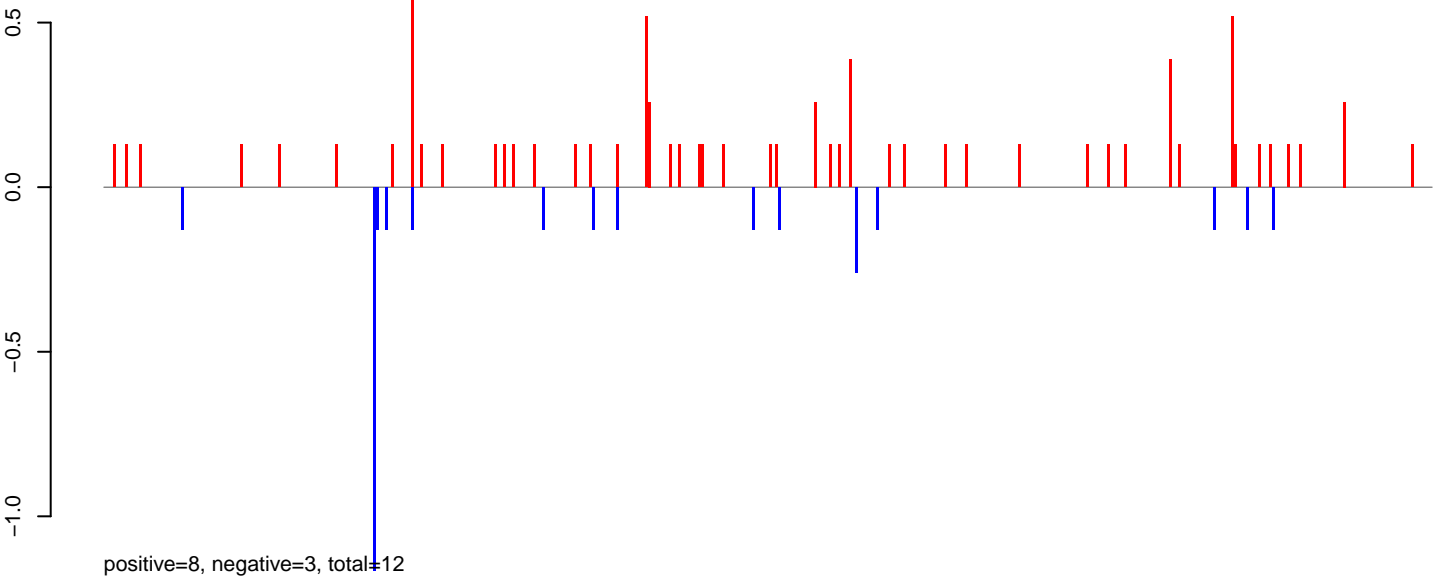


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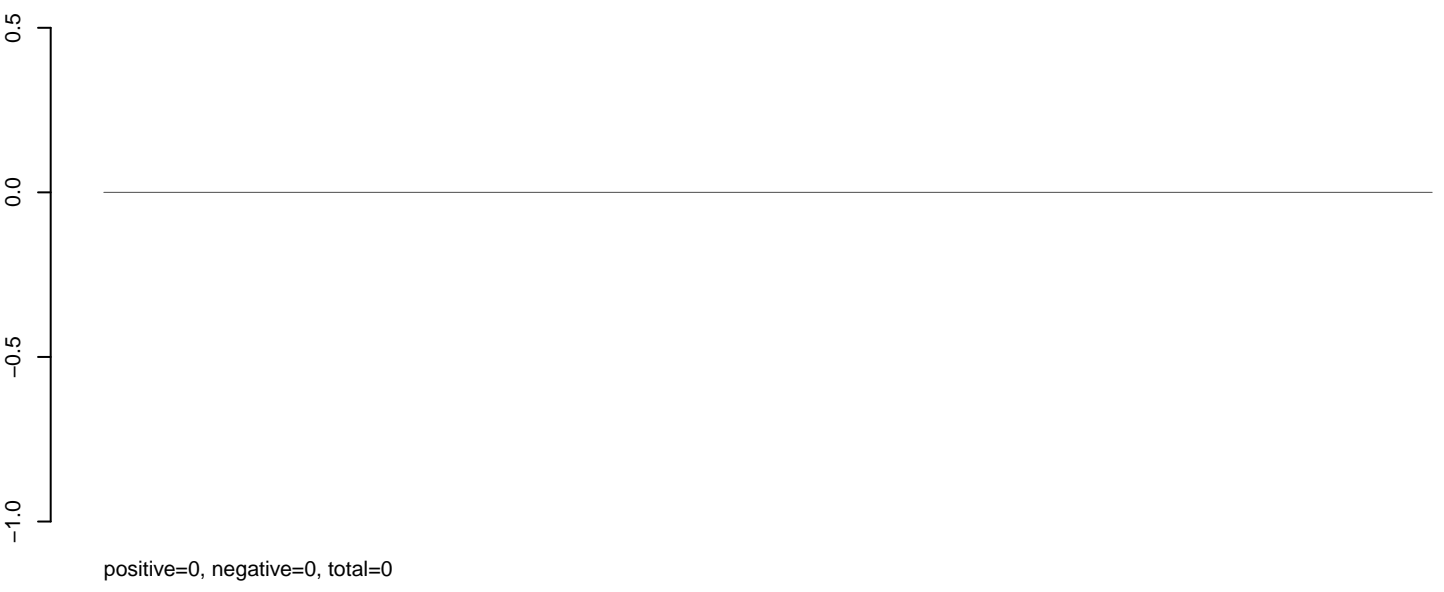


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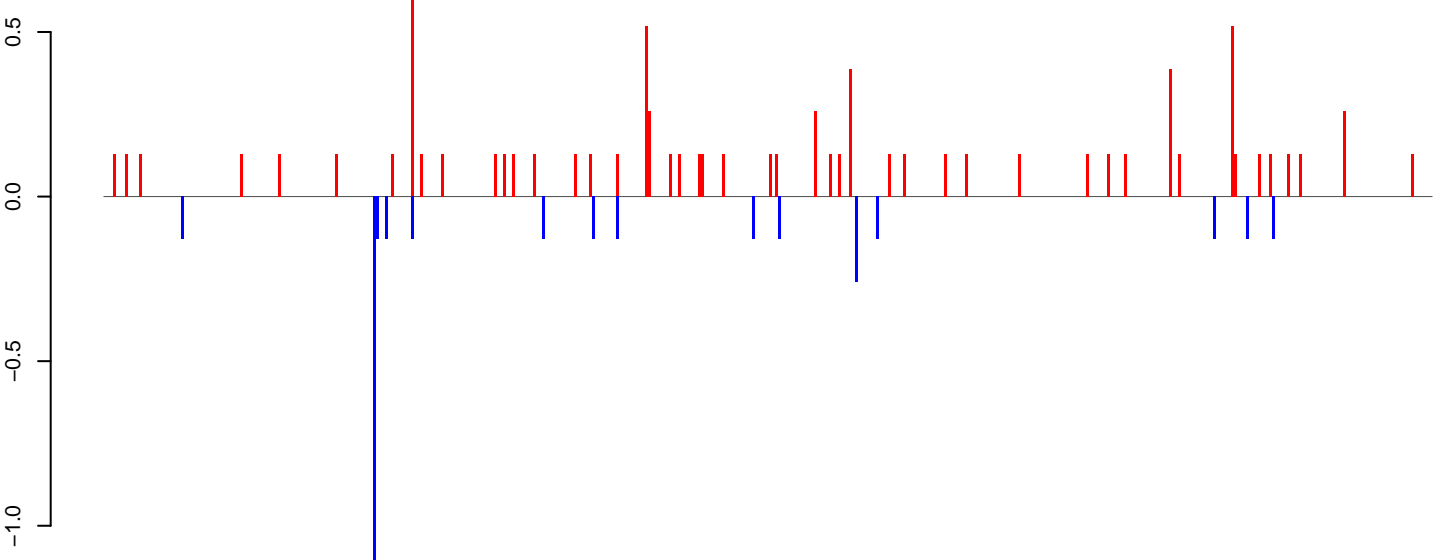
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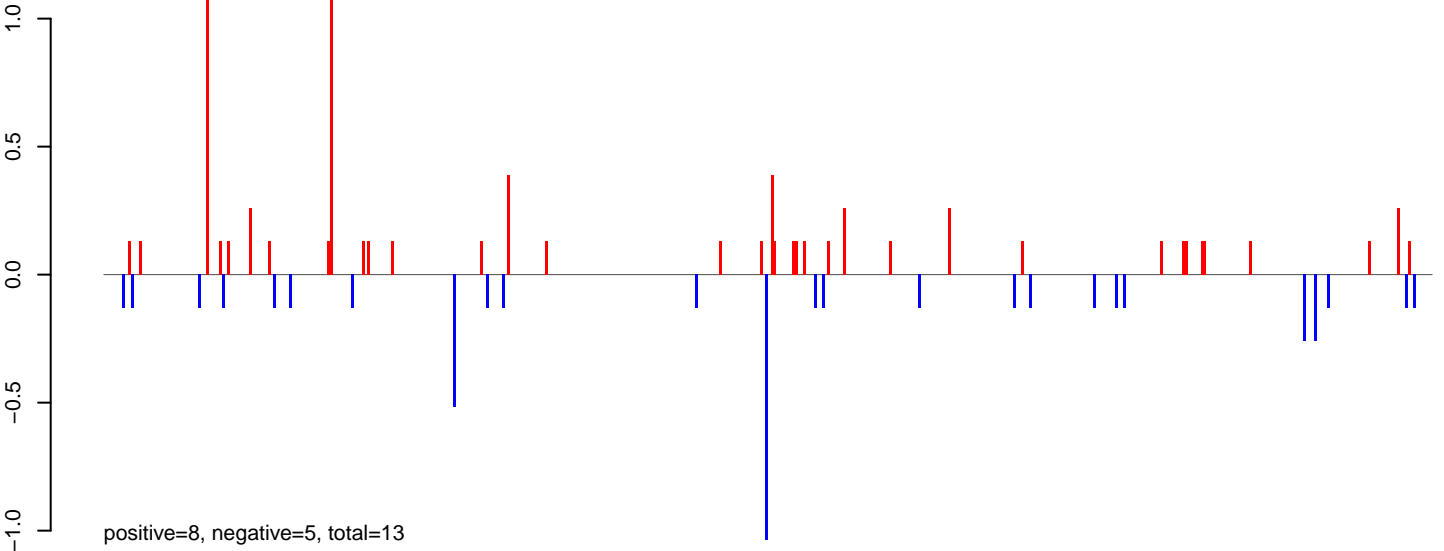
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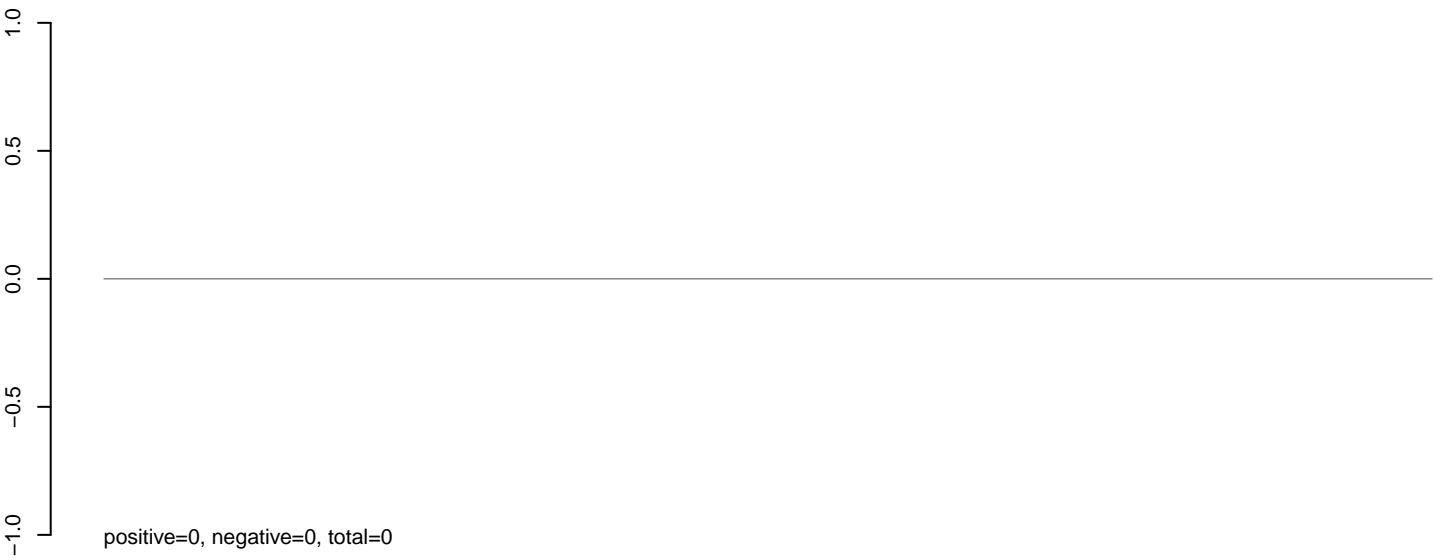
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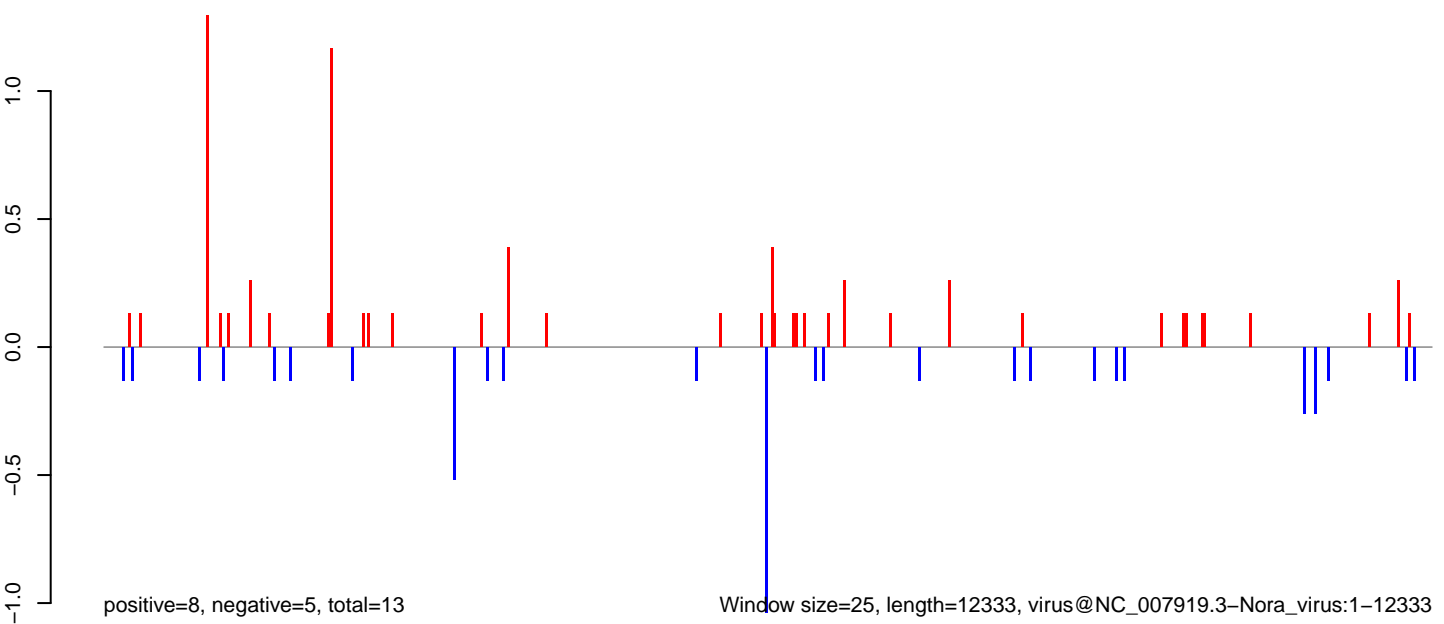
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AeAeg_ORL.24_35.rep

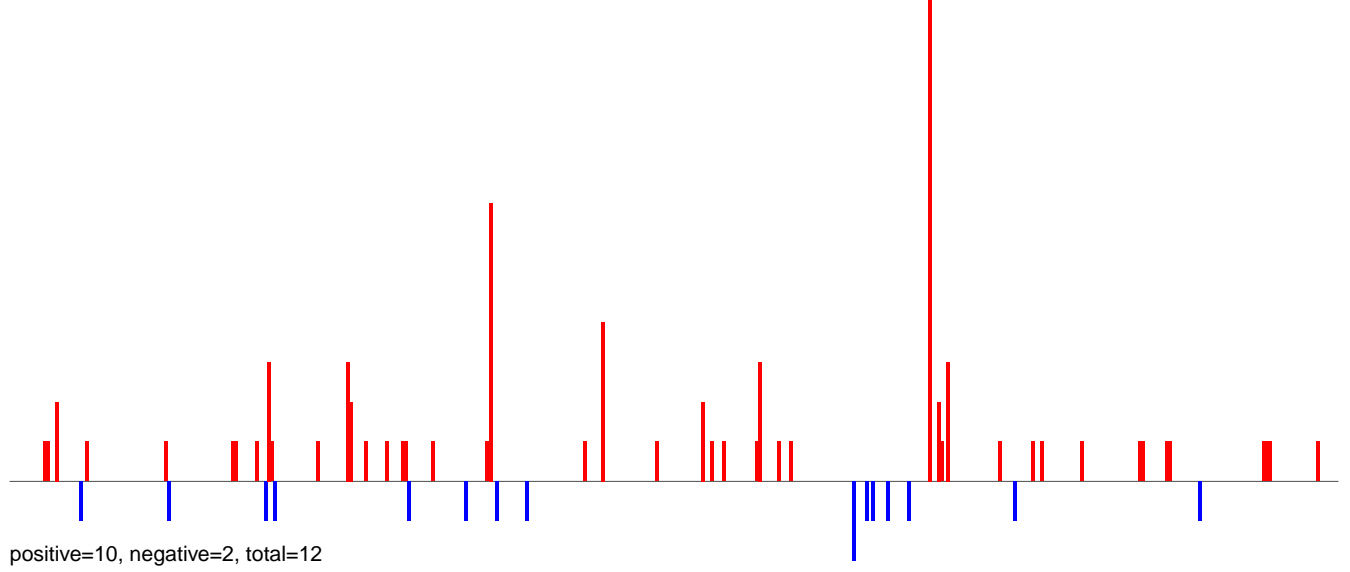


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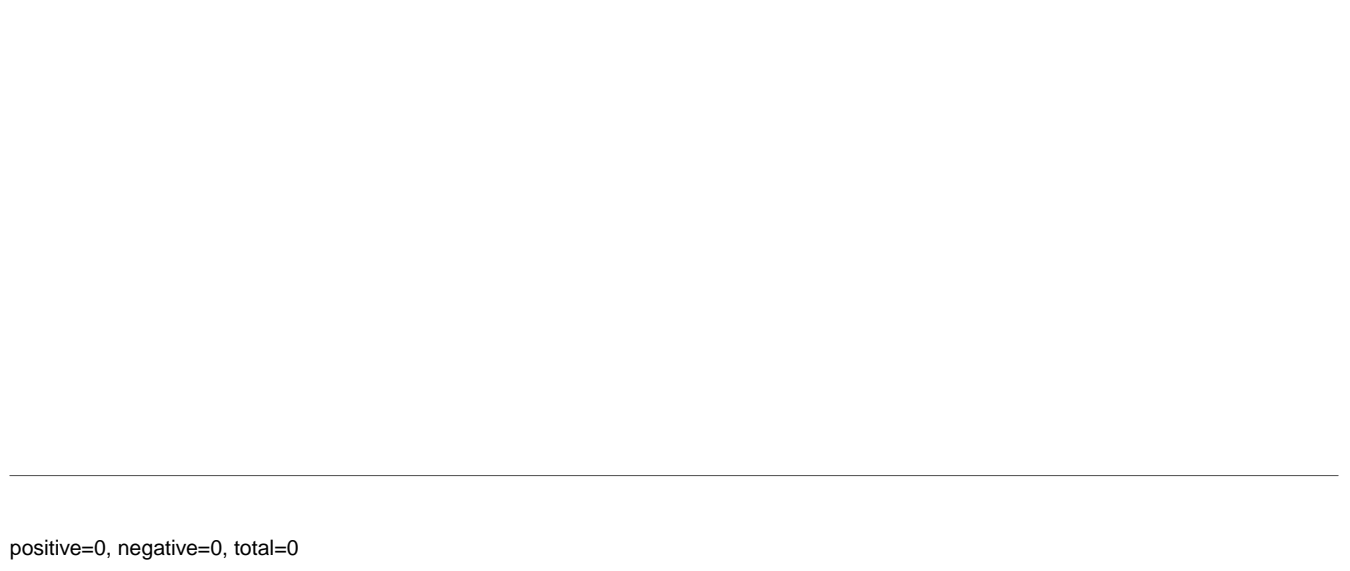


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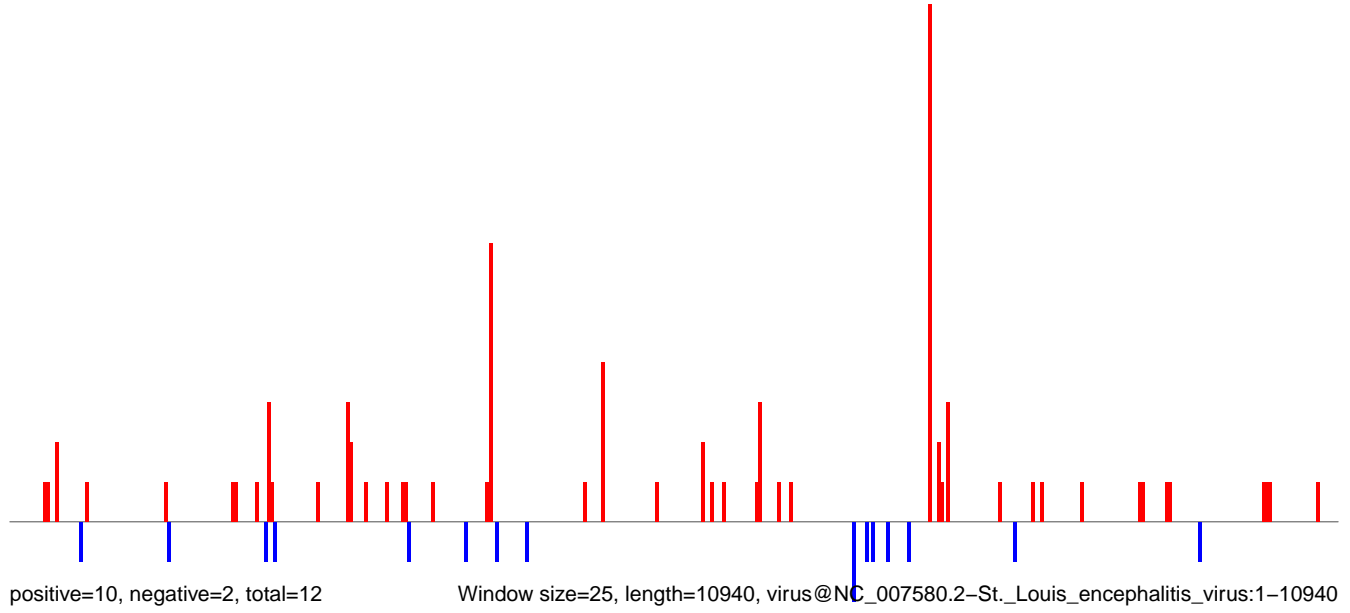
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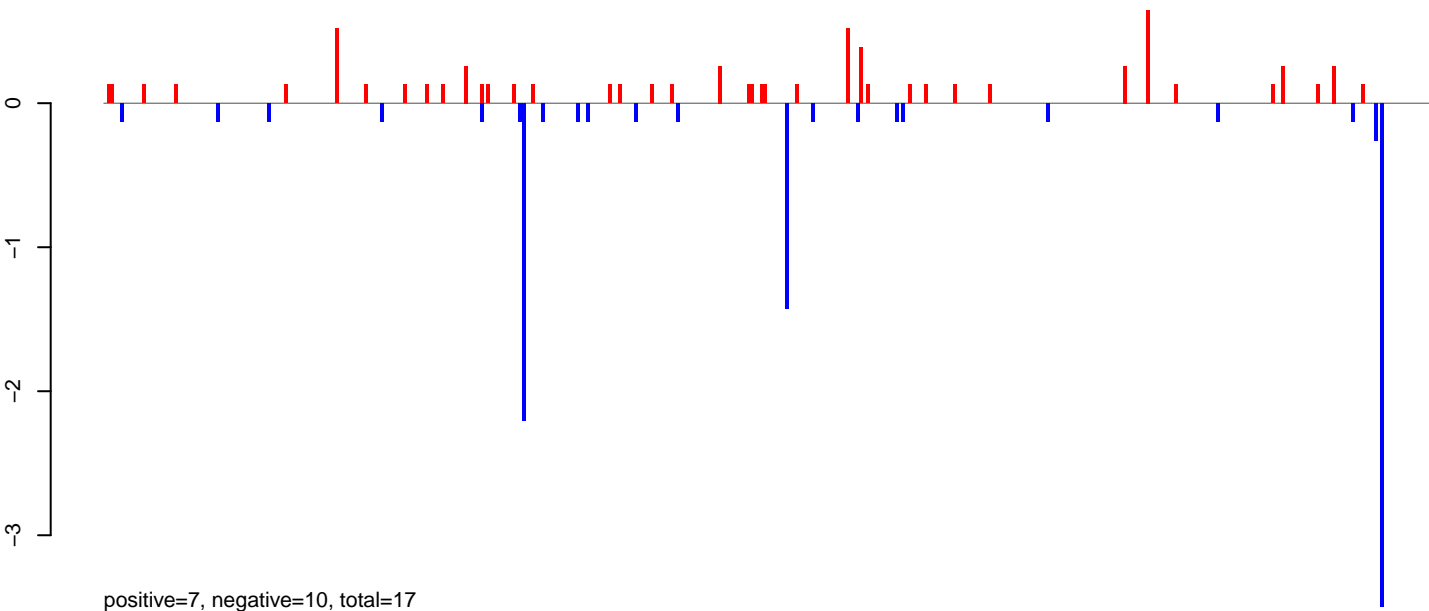
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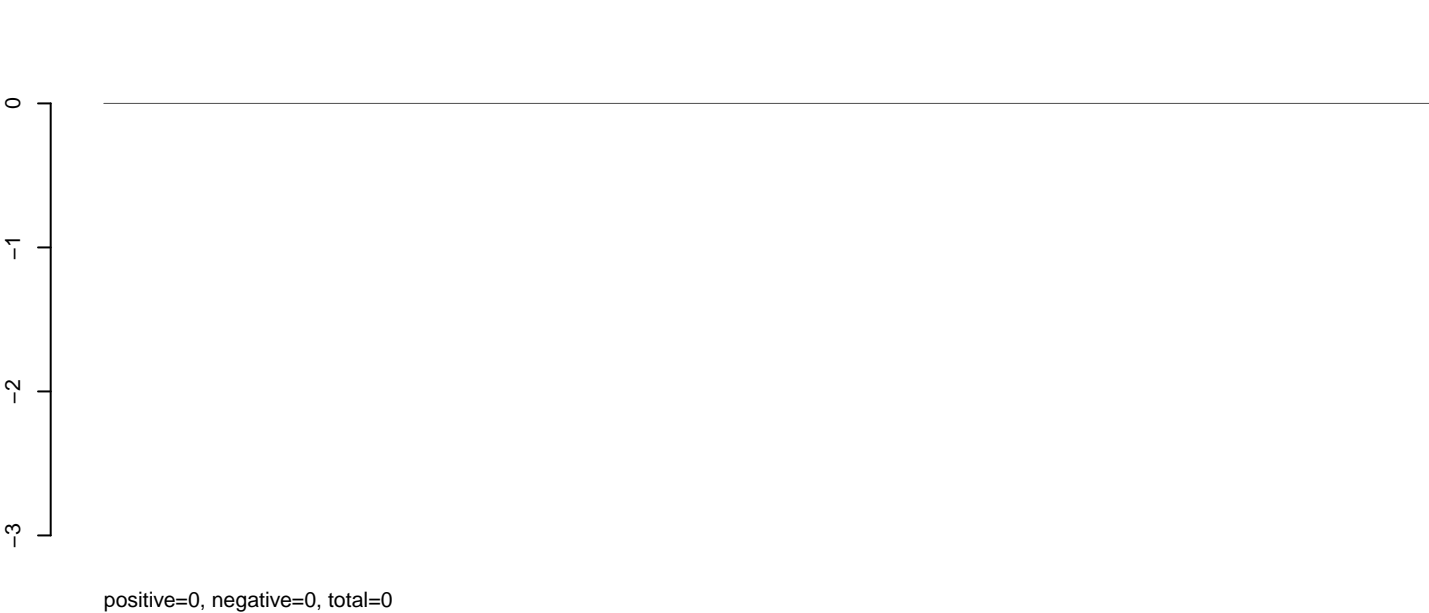
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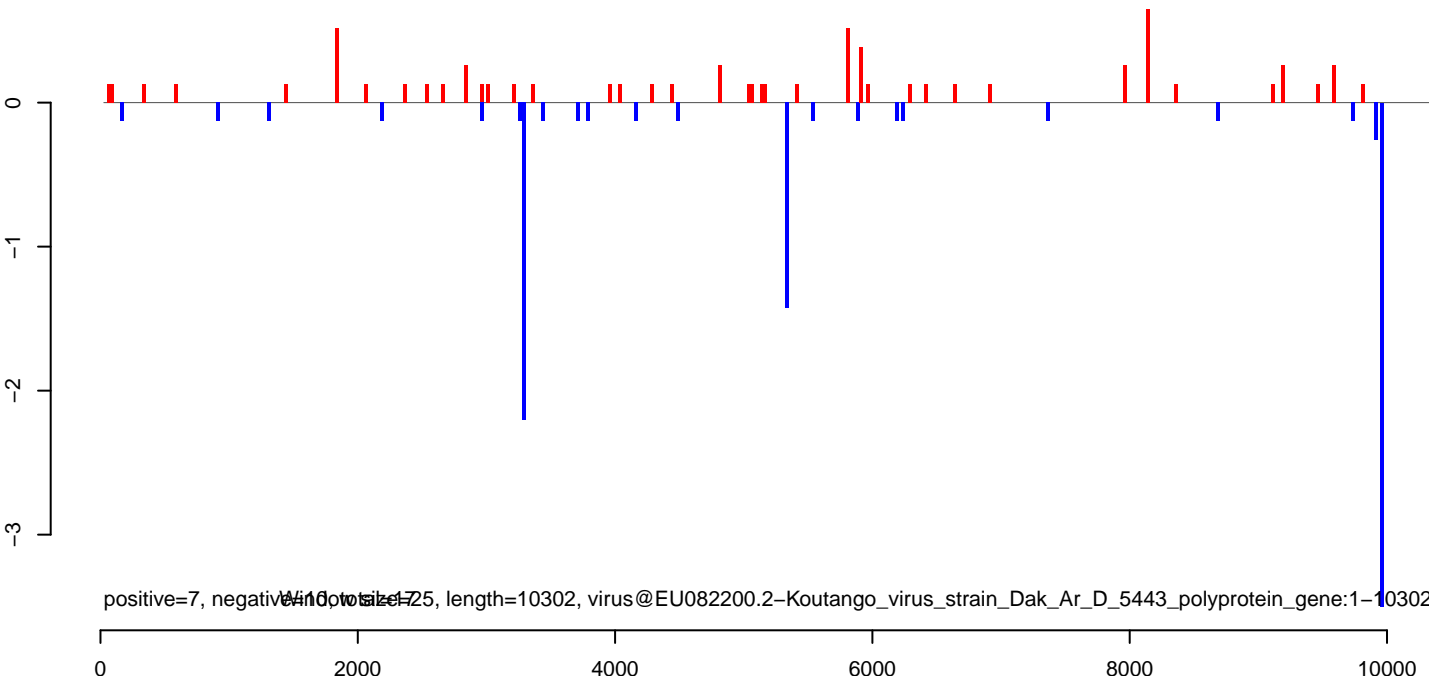
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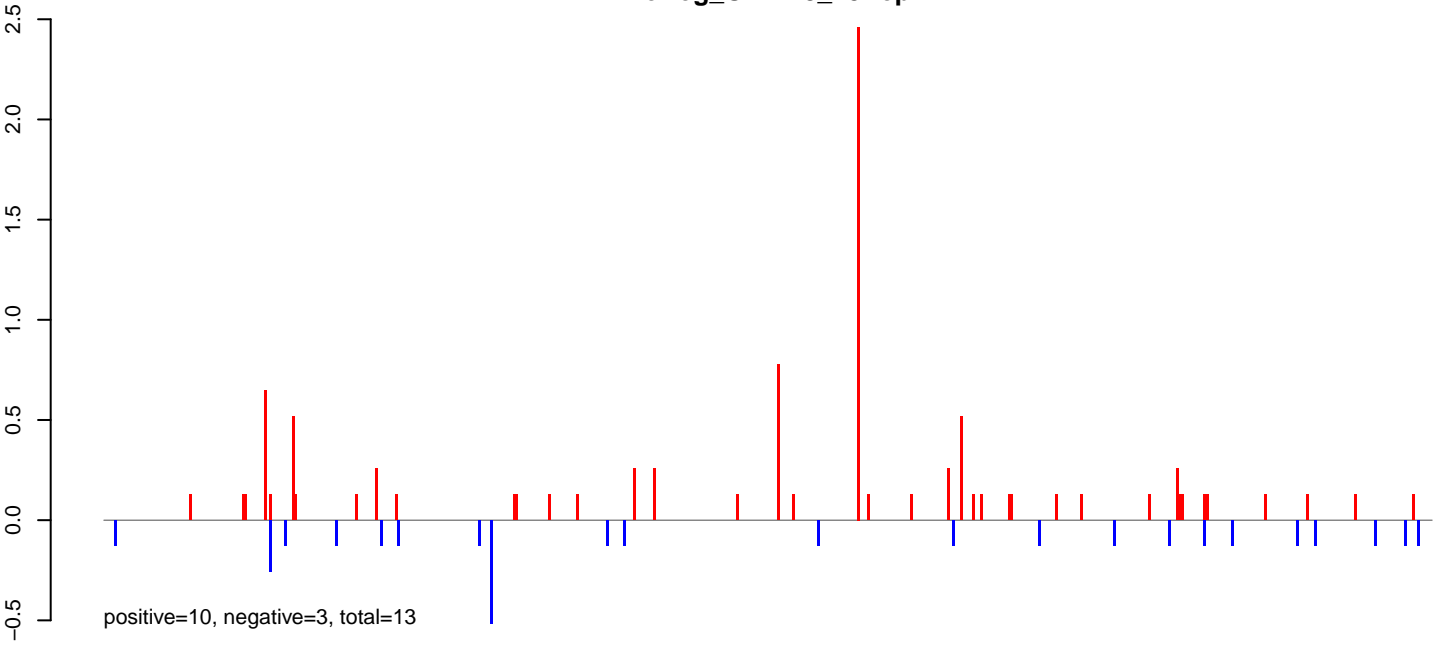
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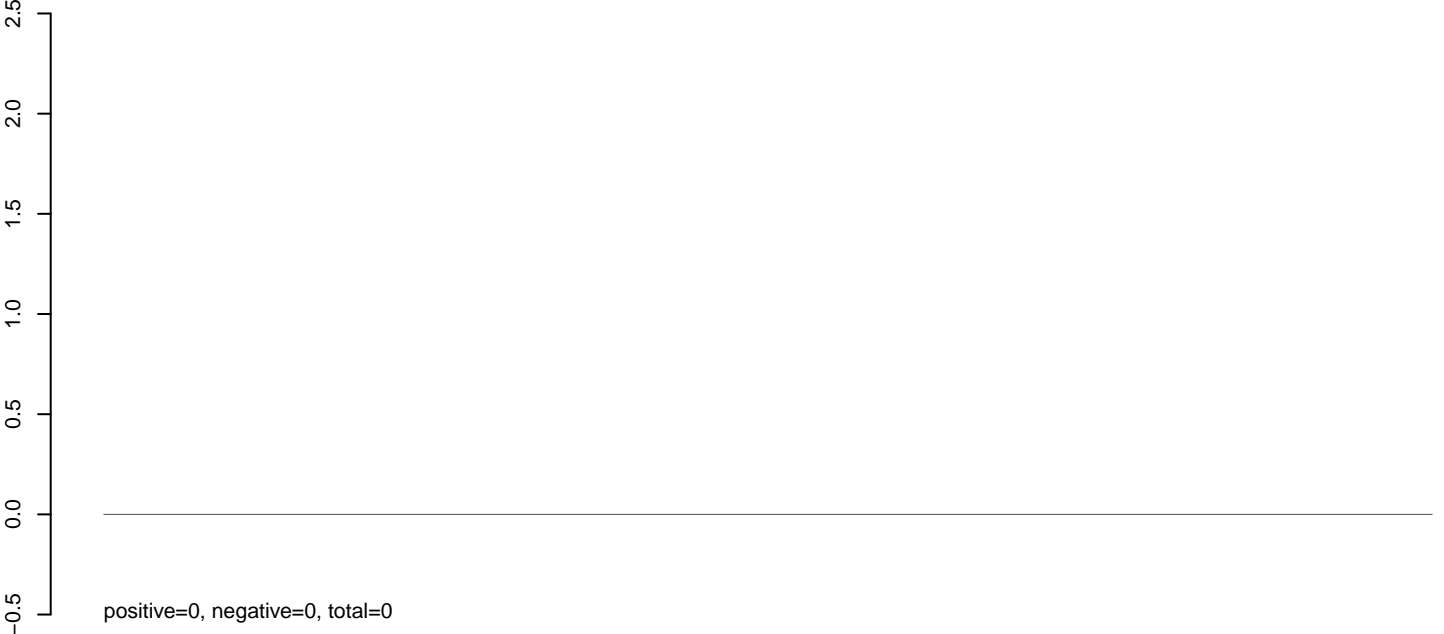
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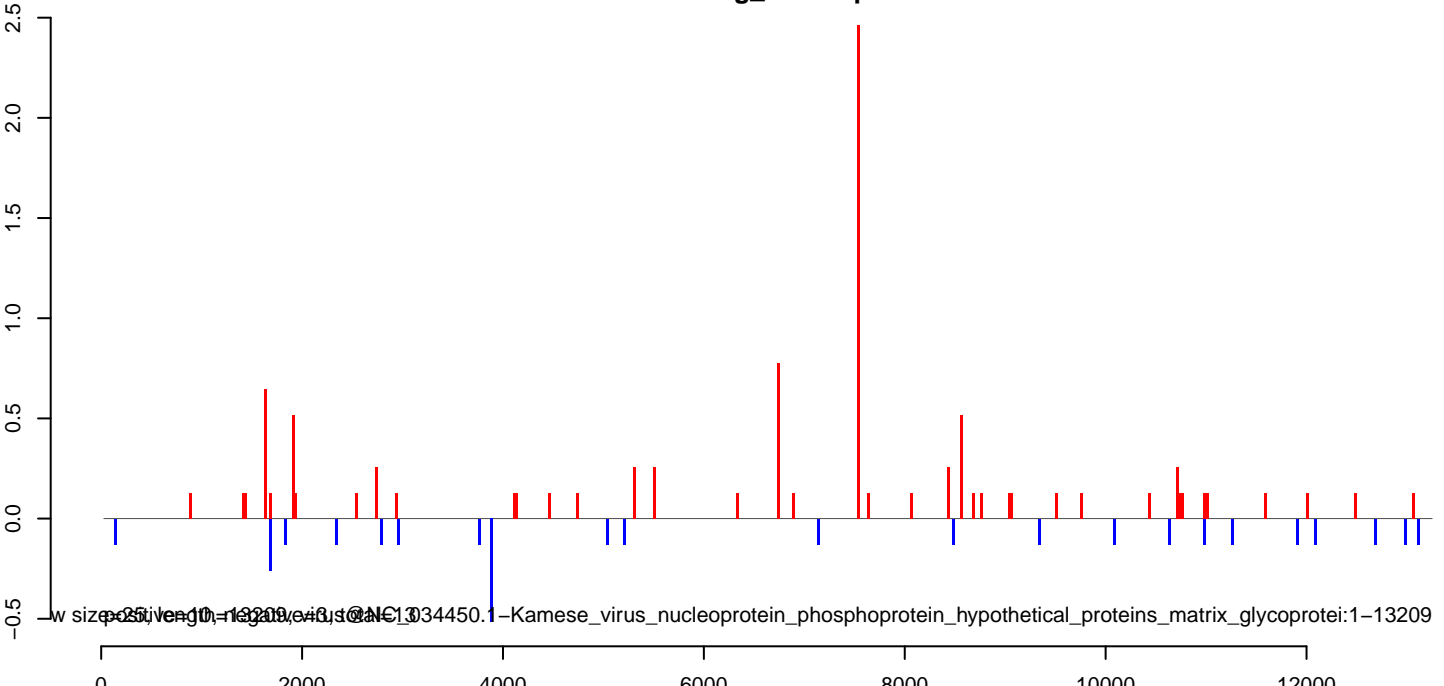
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AeAeg_ORL.24_35.rep

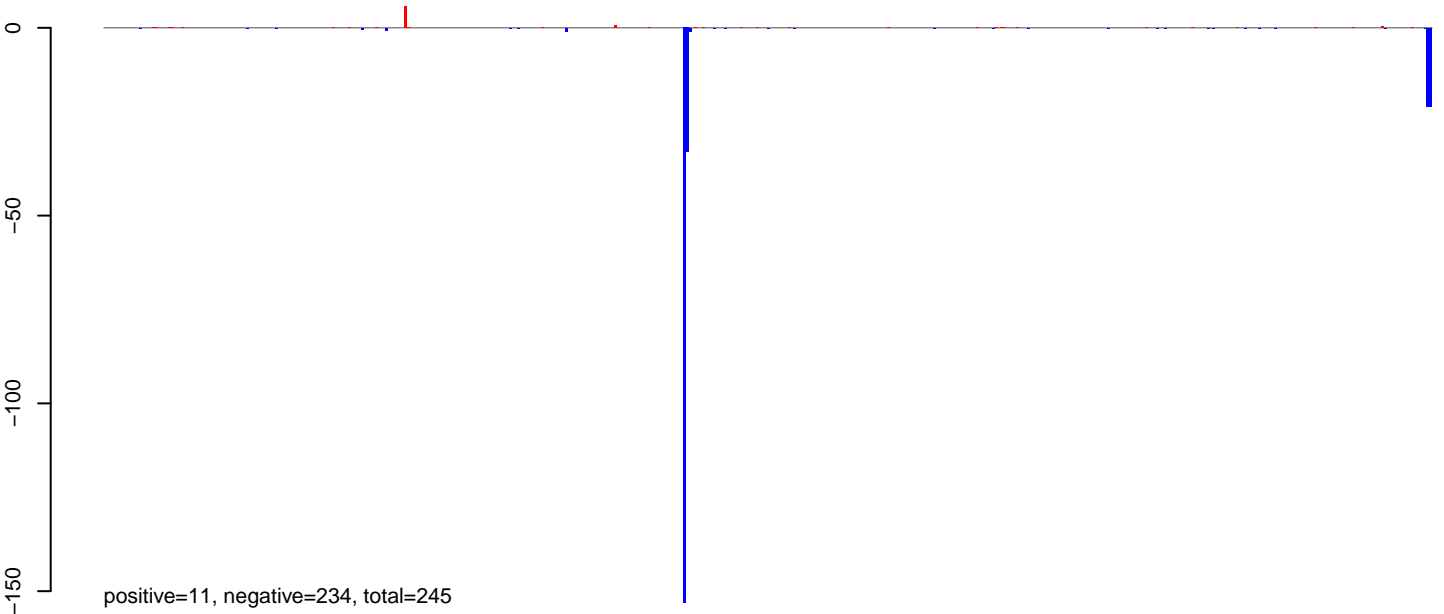


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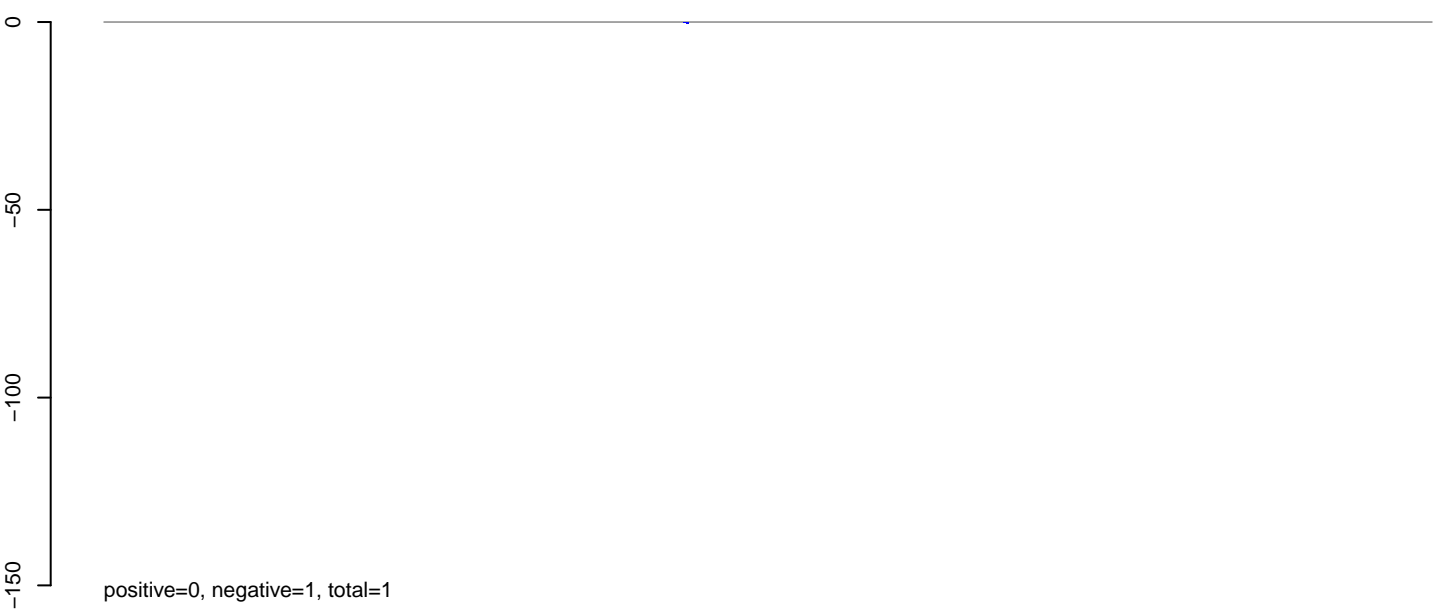


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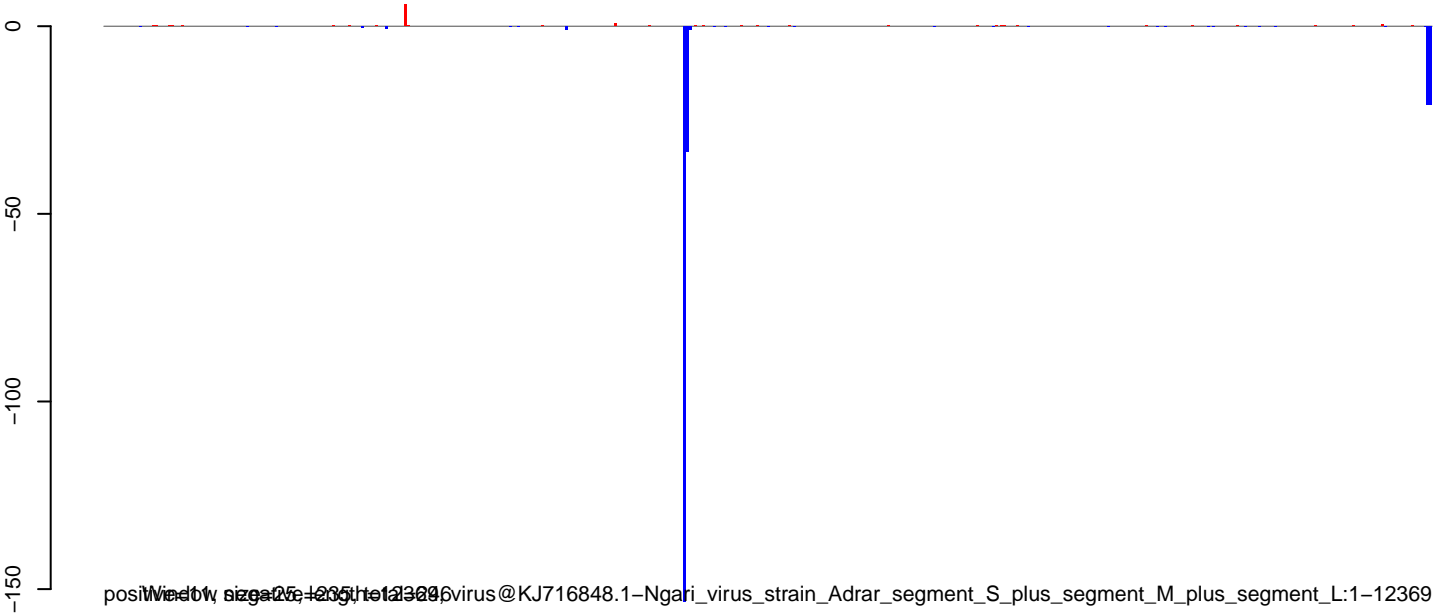
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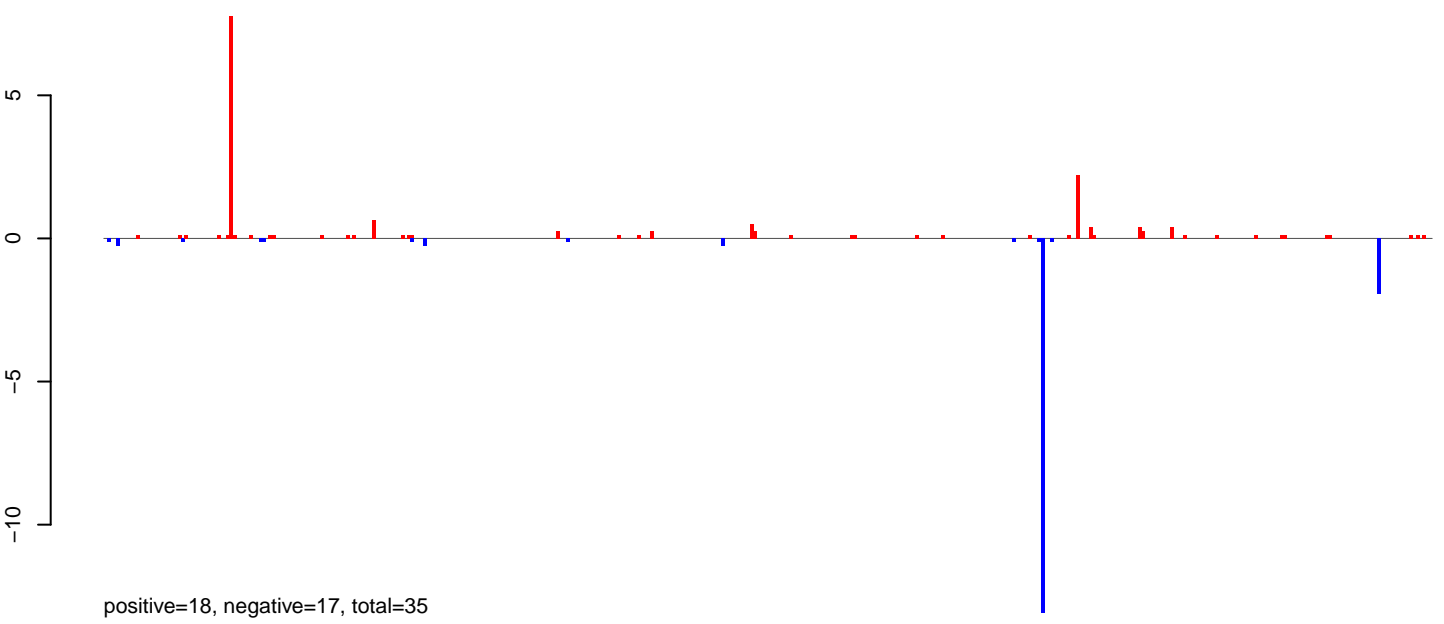
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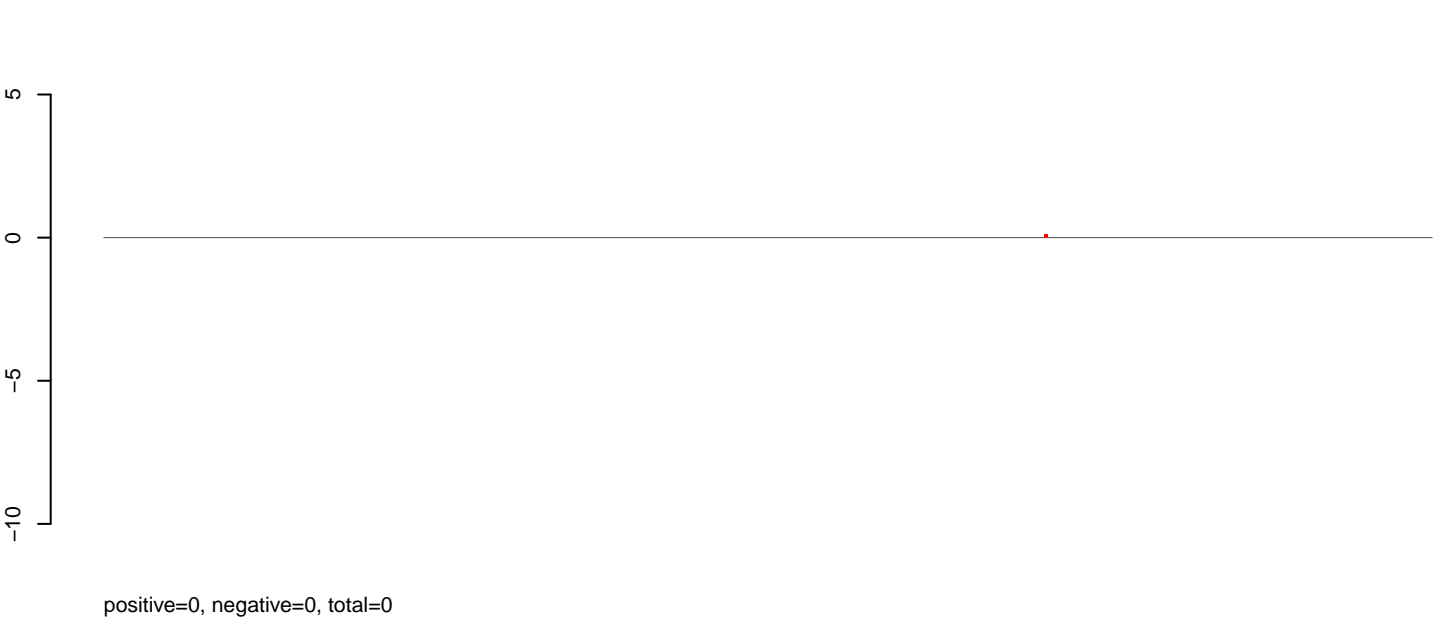
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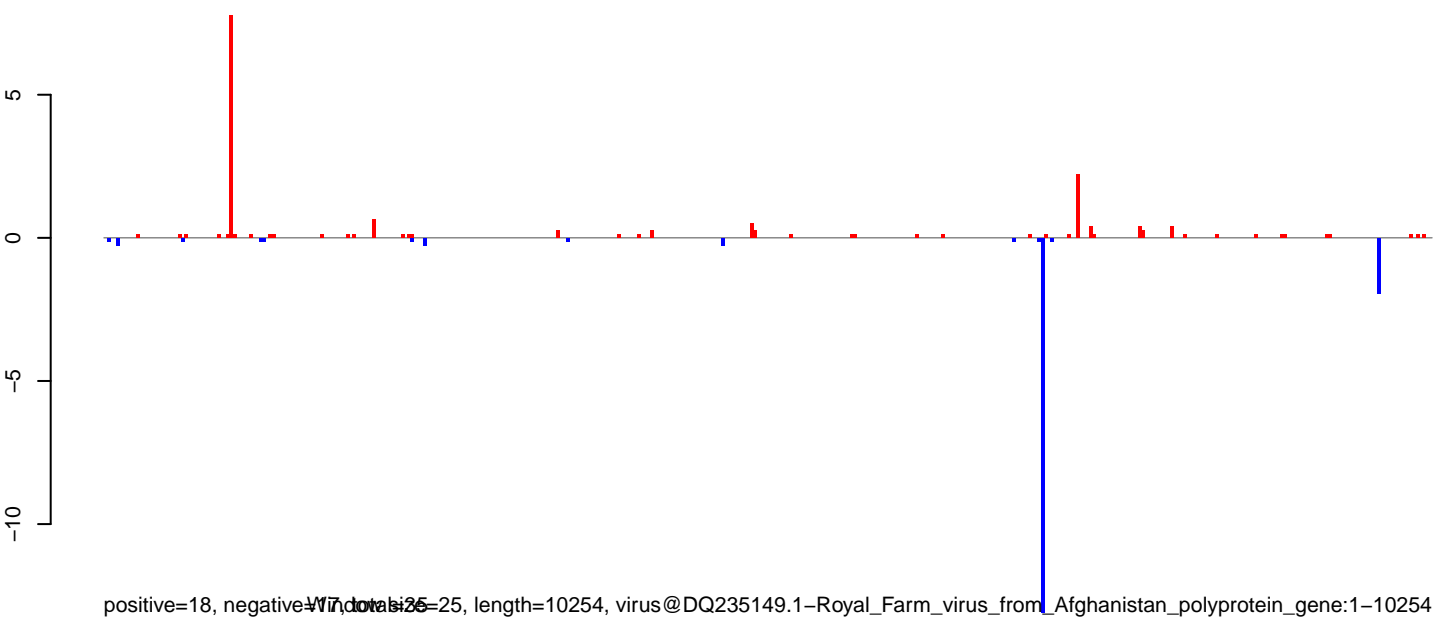
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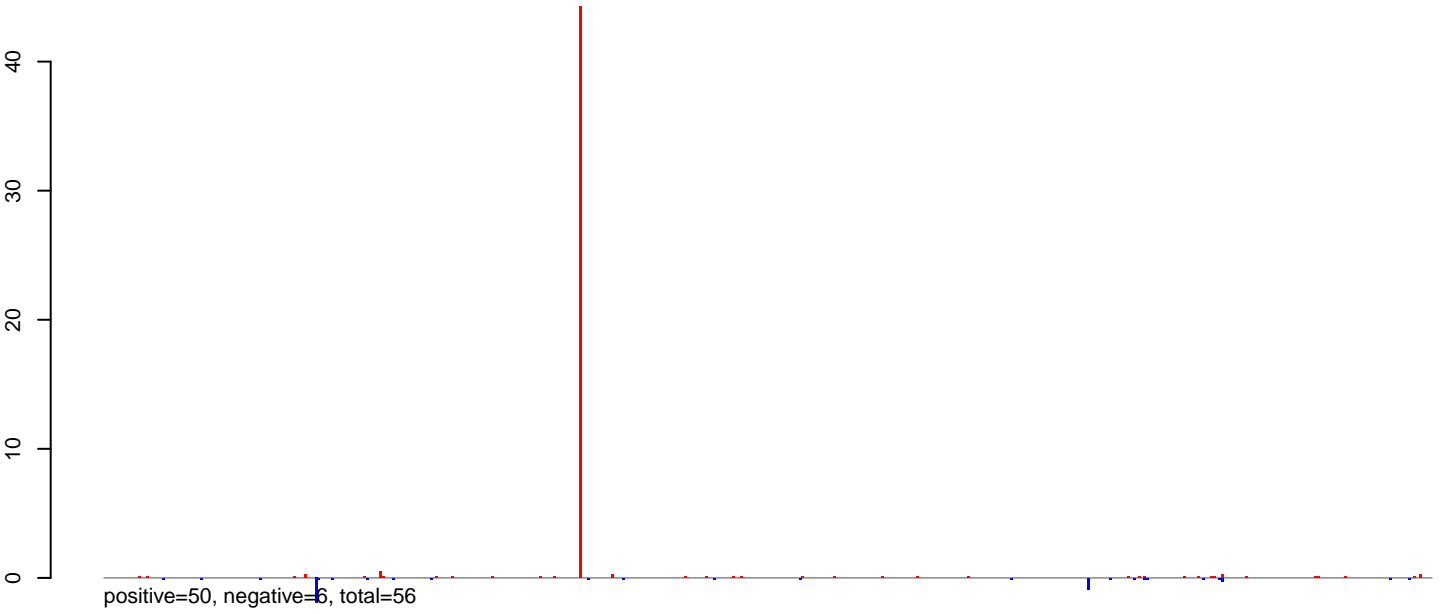


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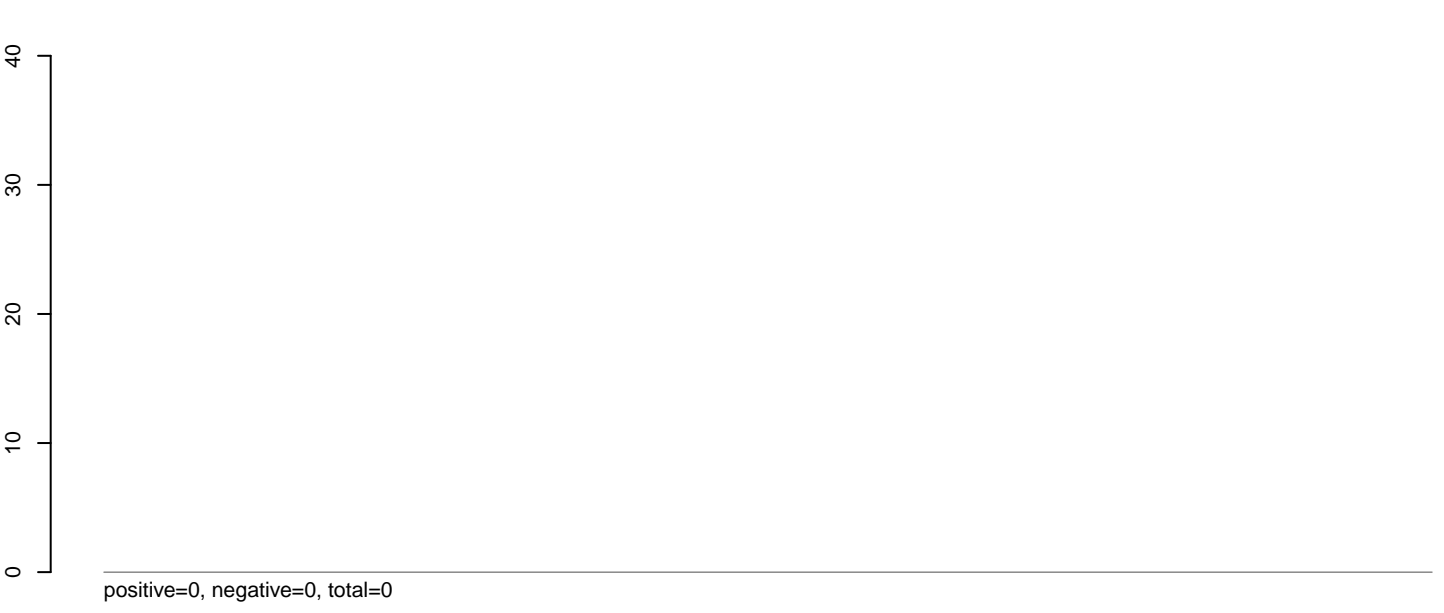


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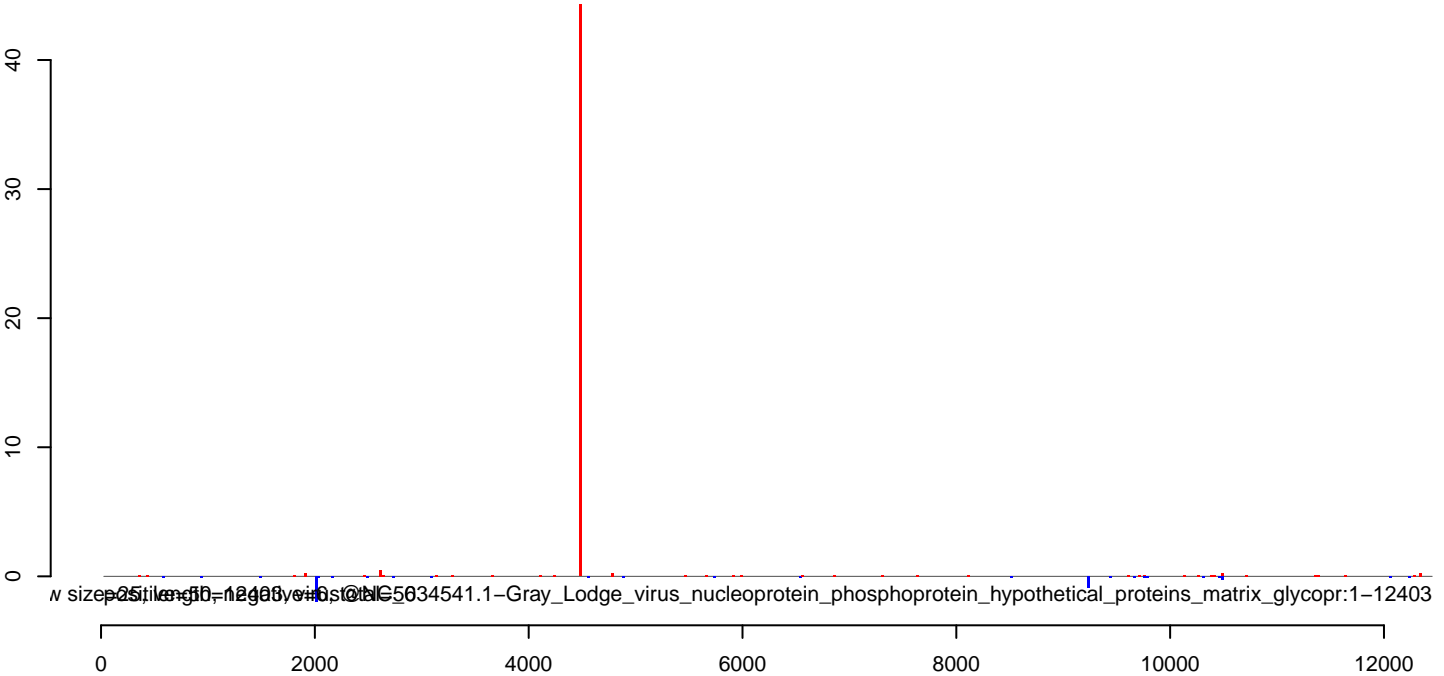
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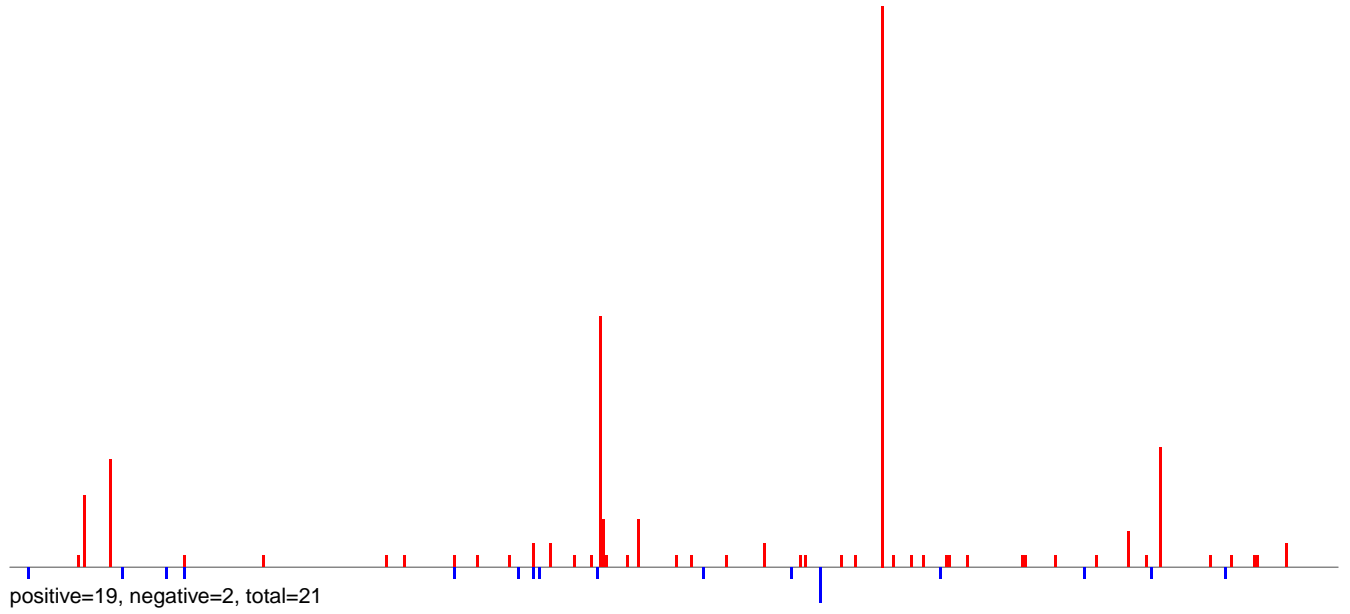
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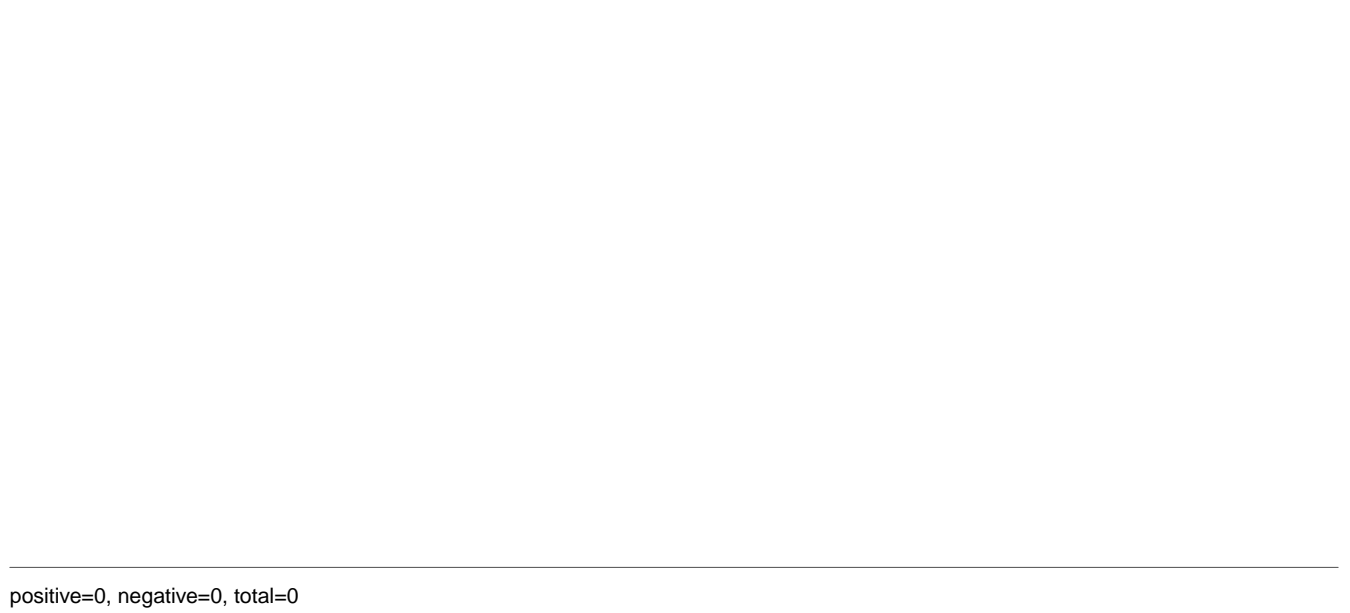
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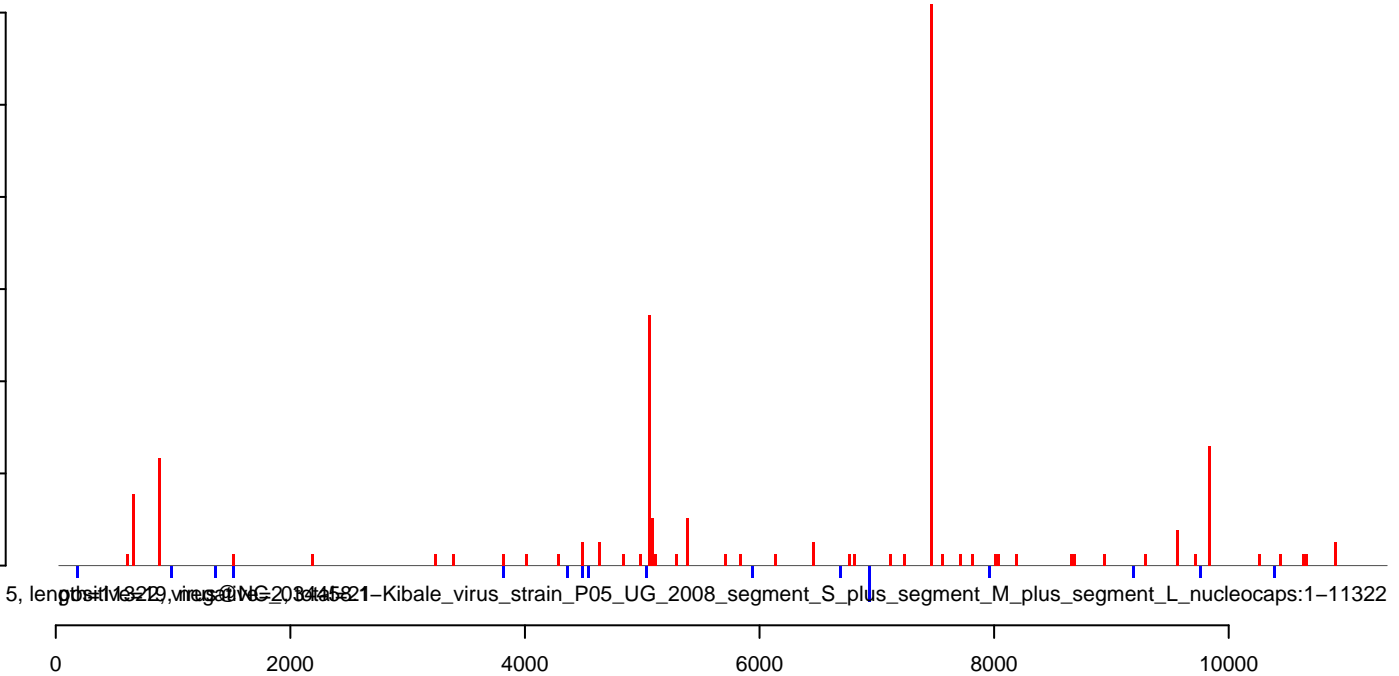
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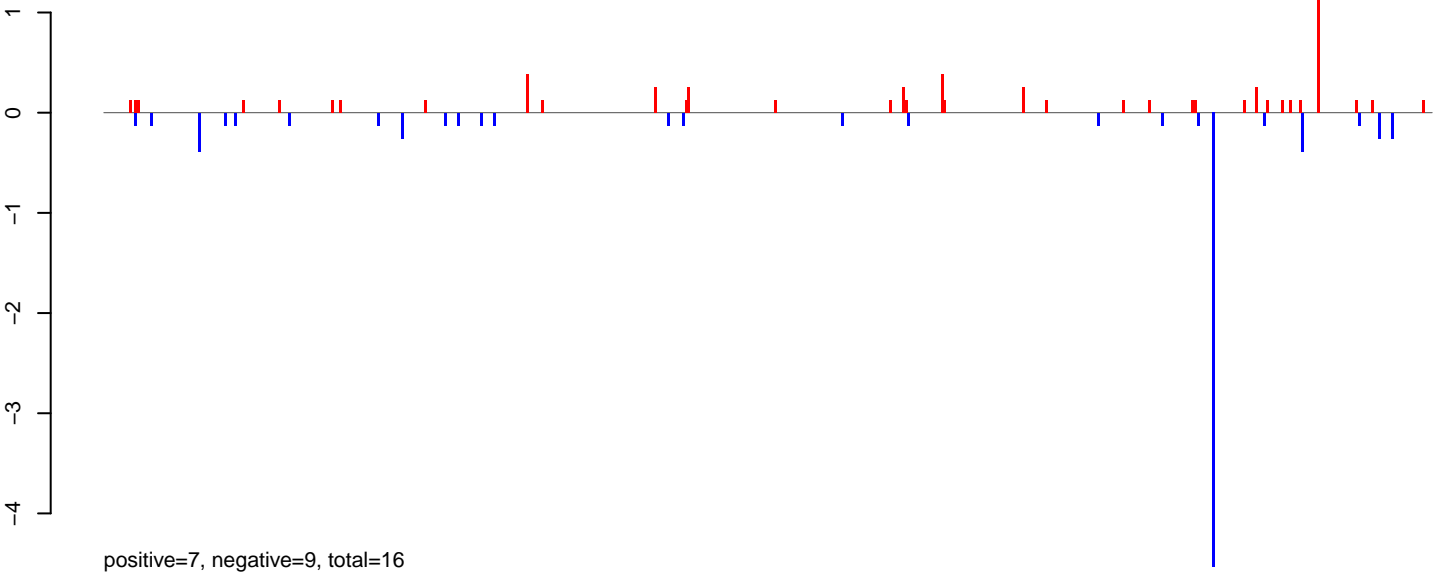
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AeAeg_ORL.rep



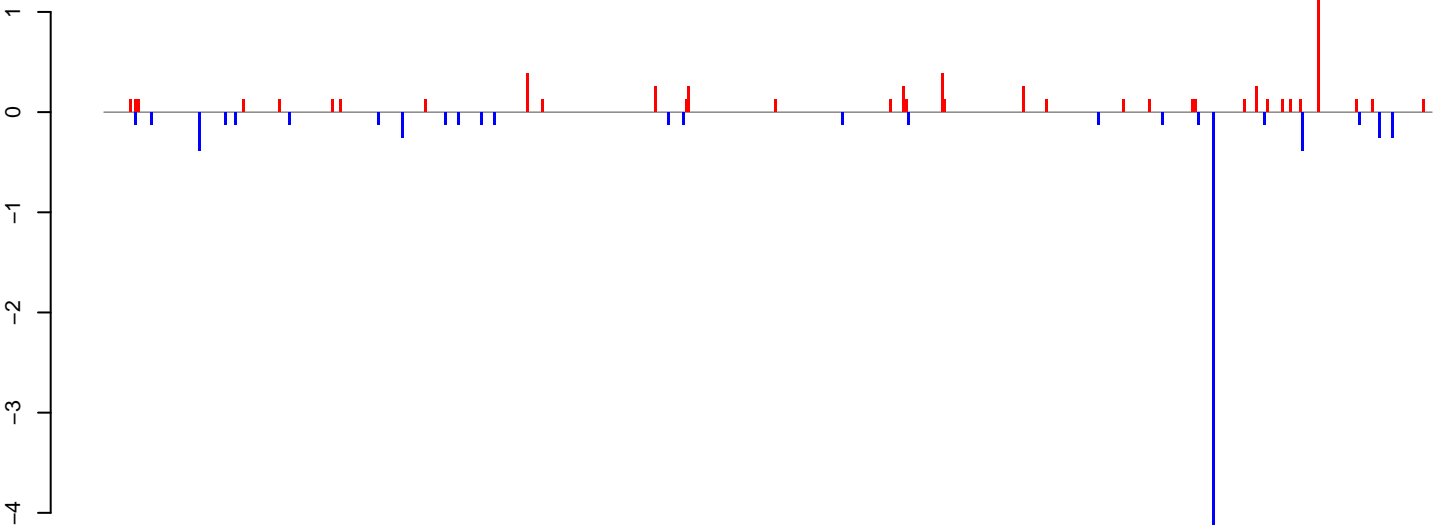
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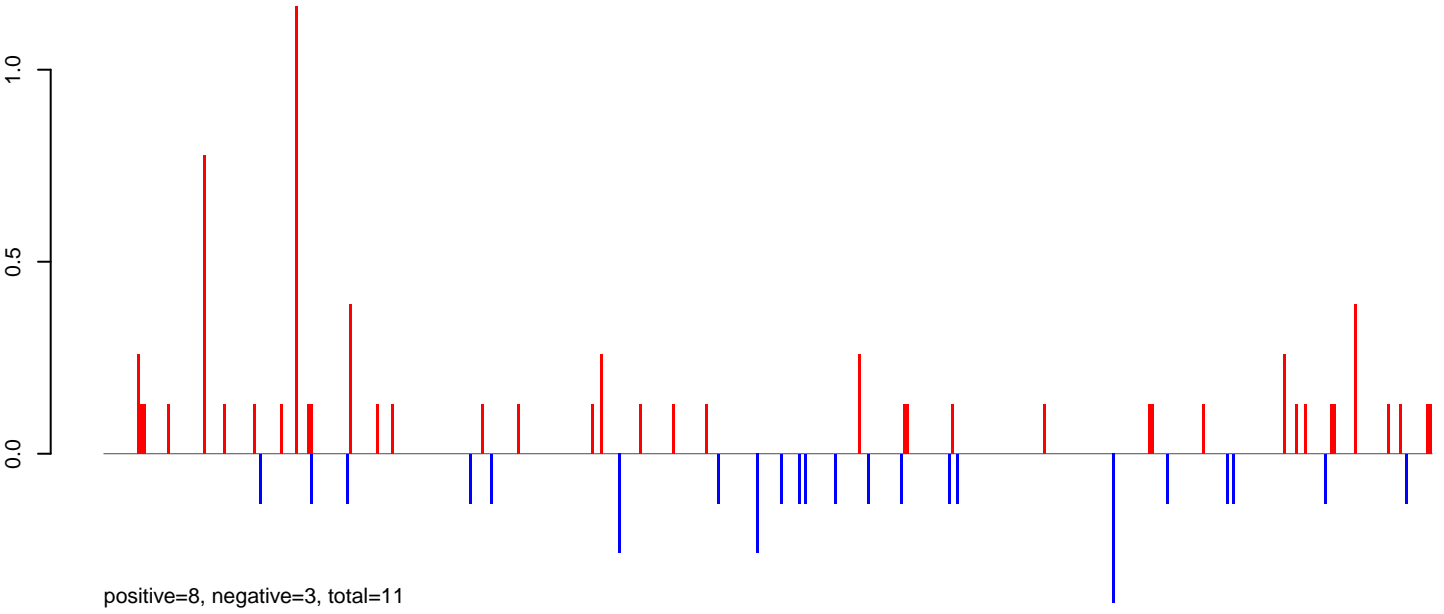
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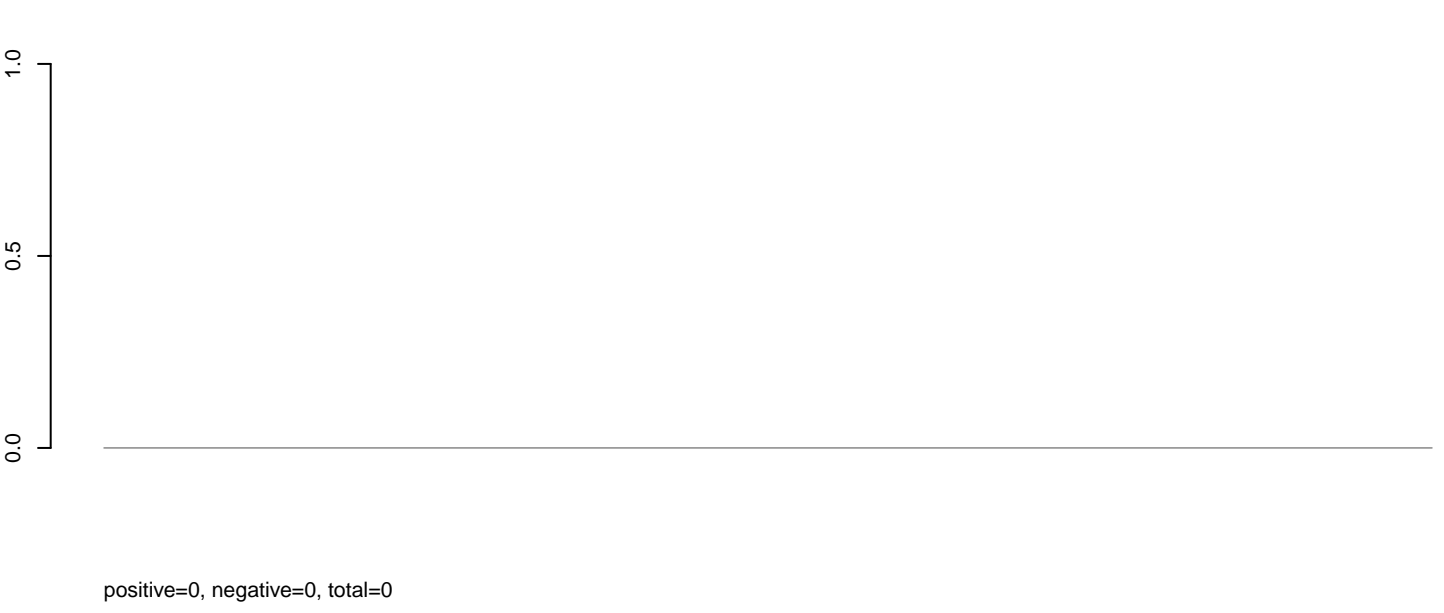
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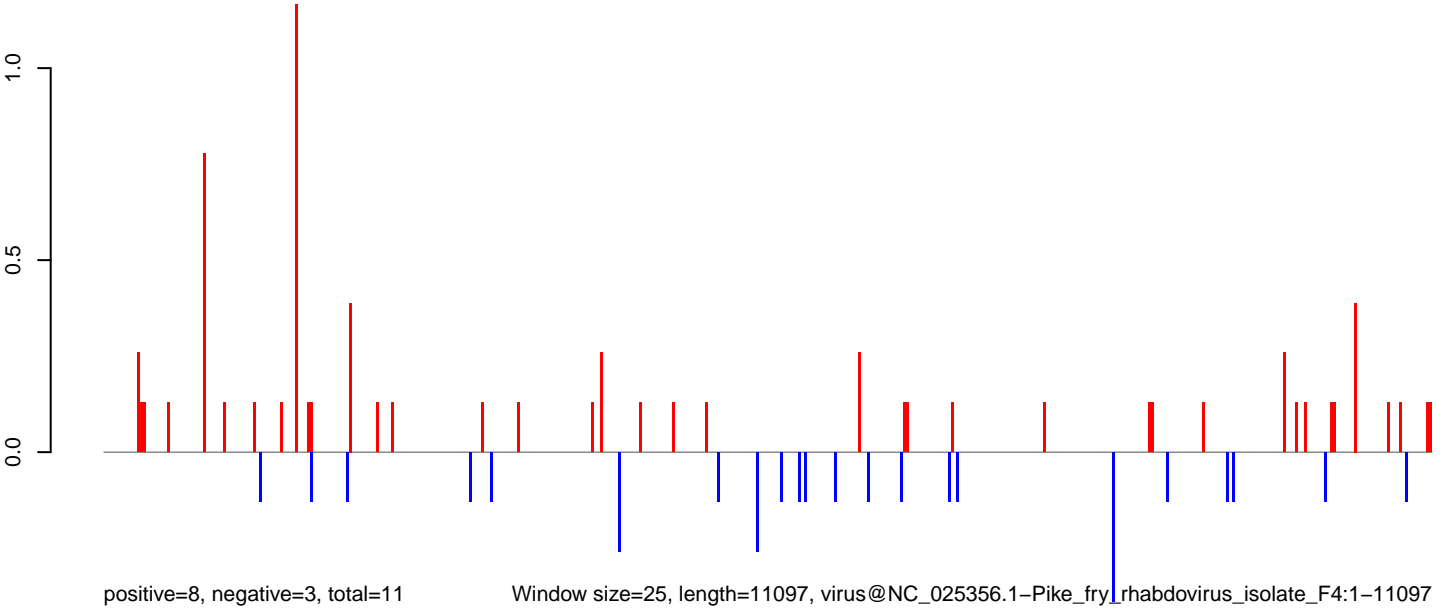
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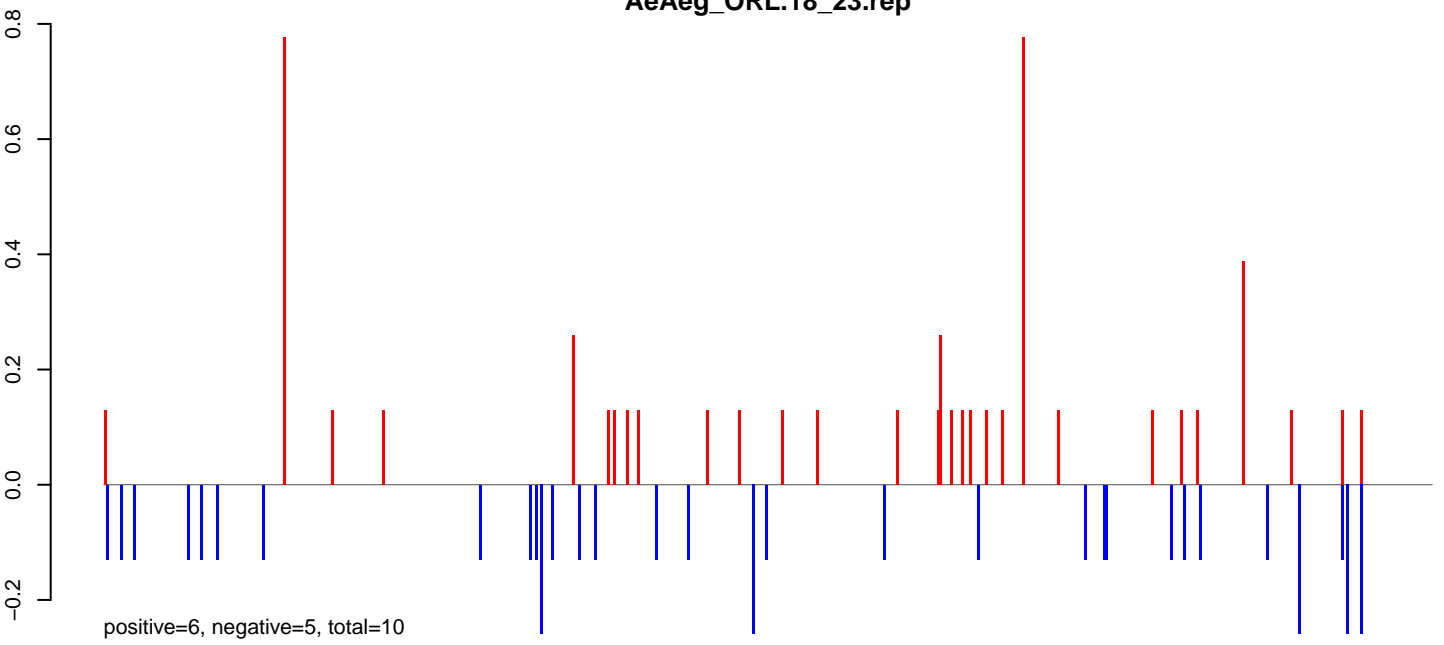
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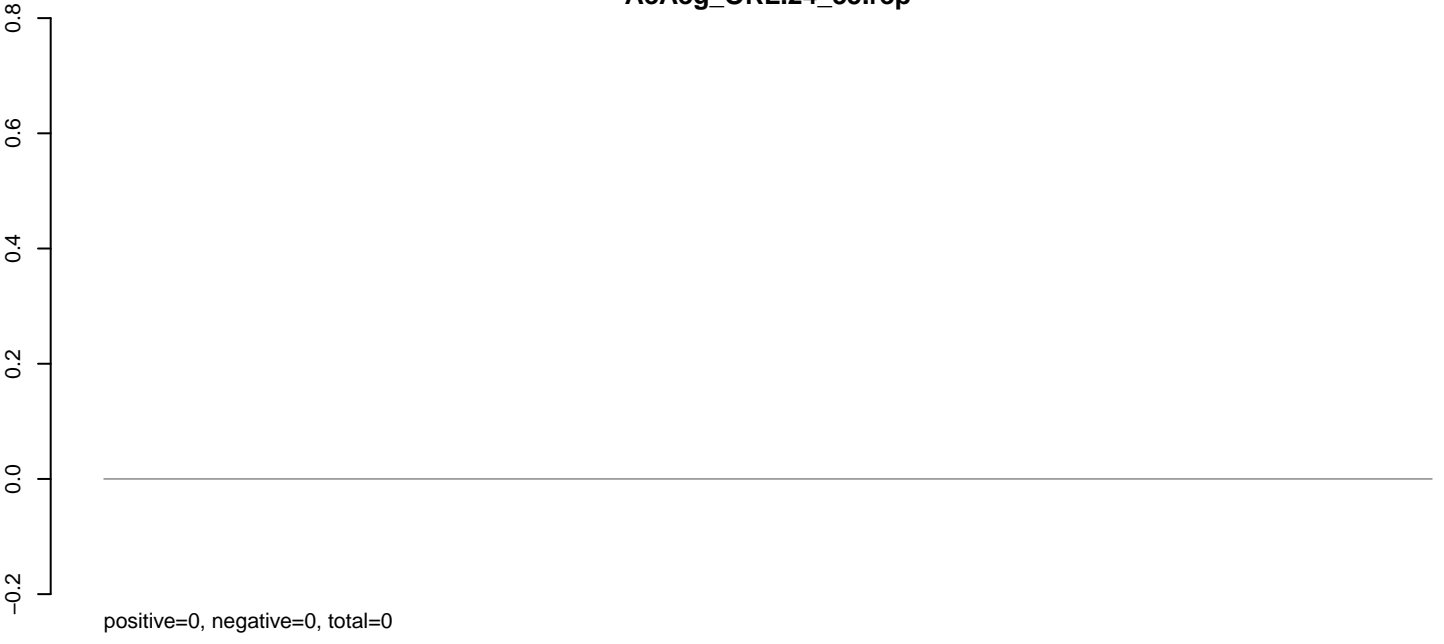
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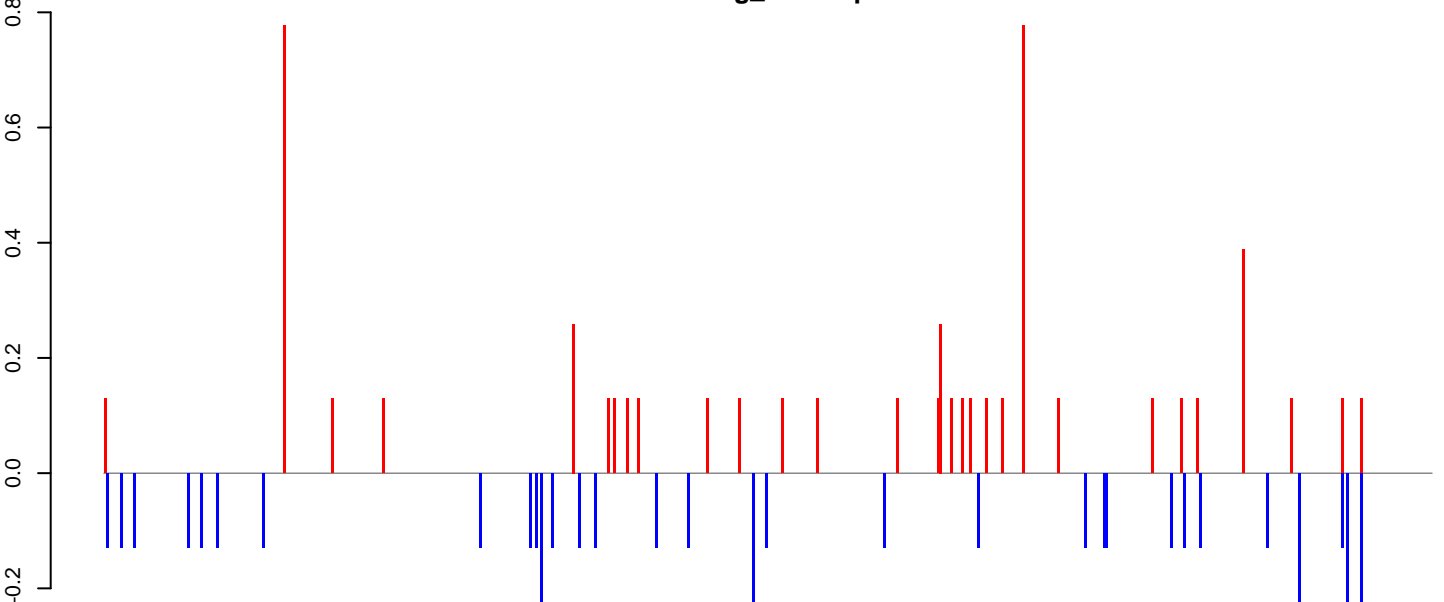
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AeAeg_ORL.24_35.rep



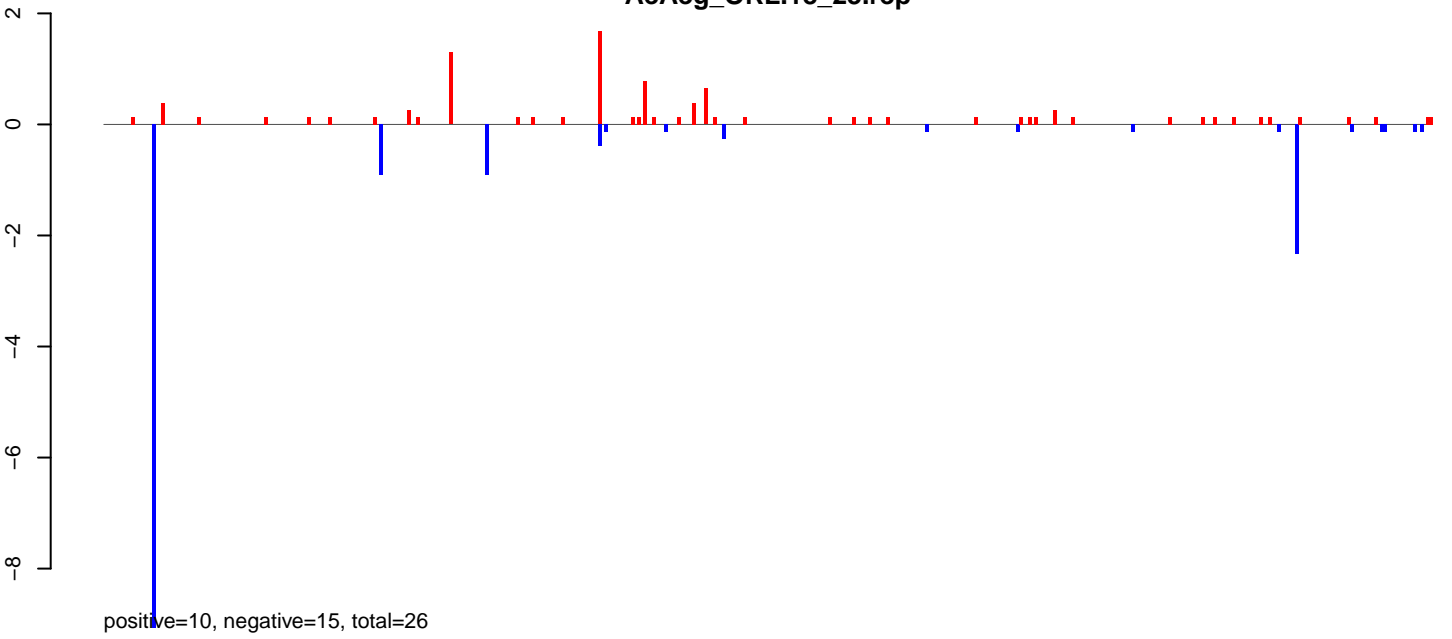
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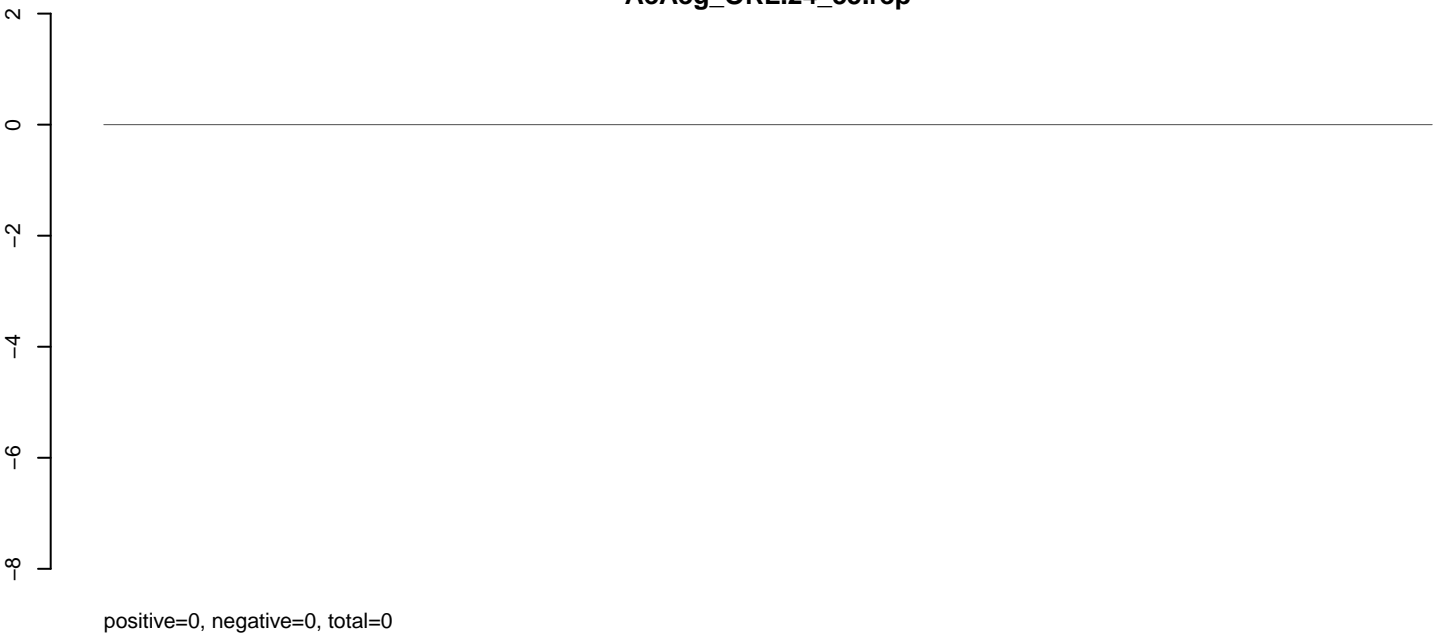
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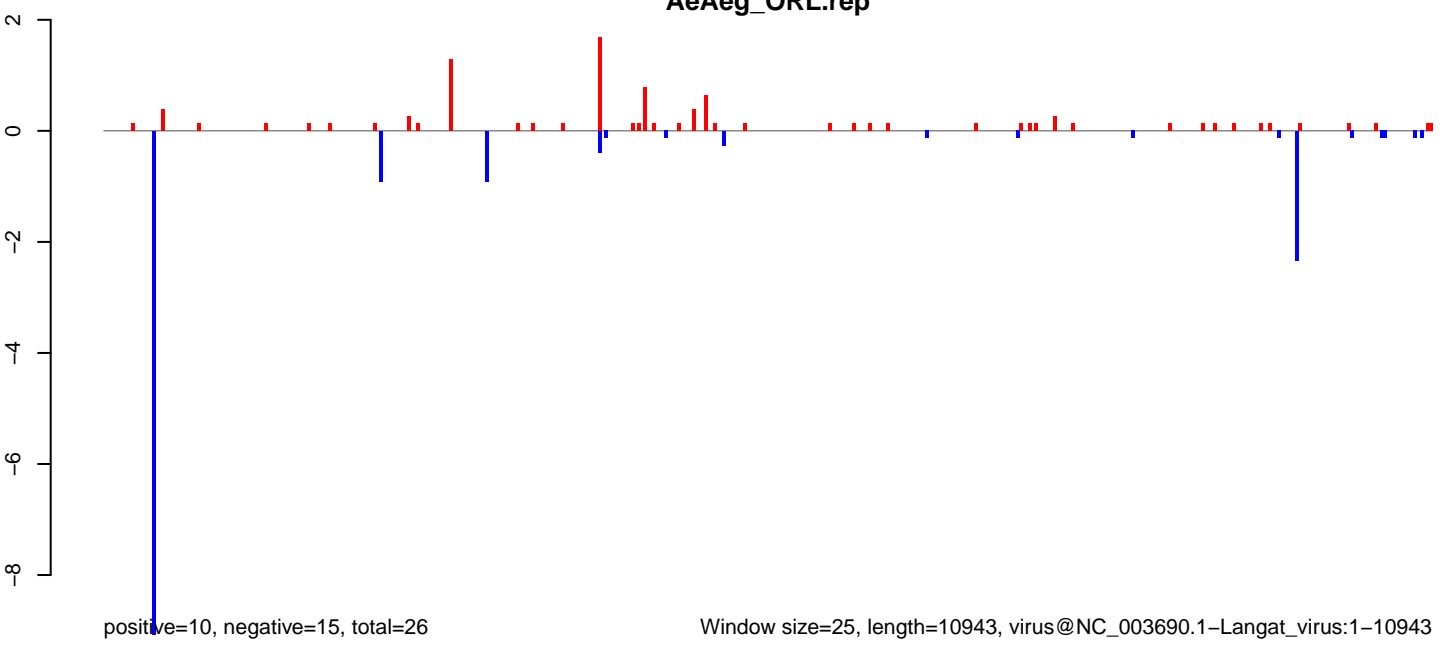
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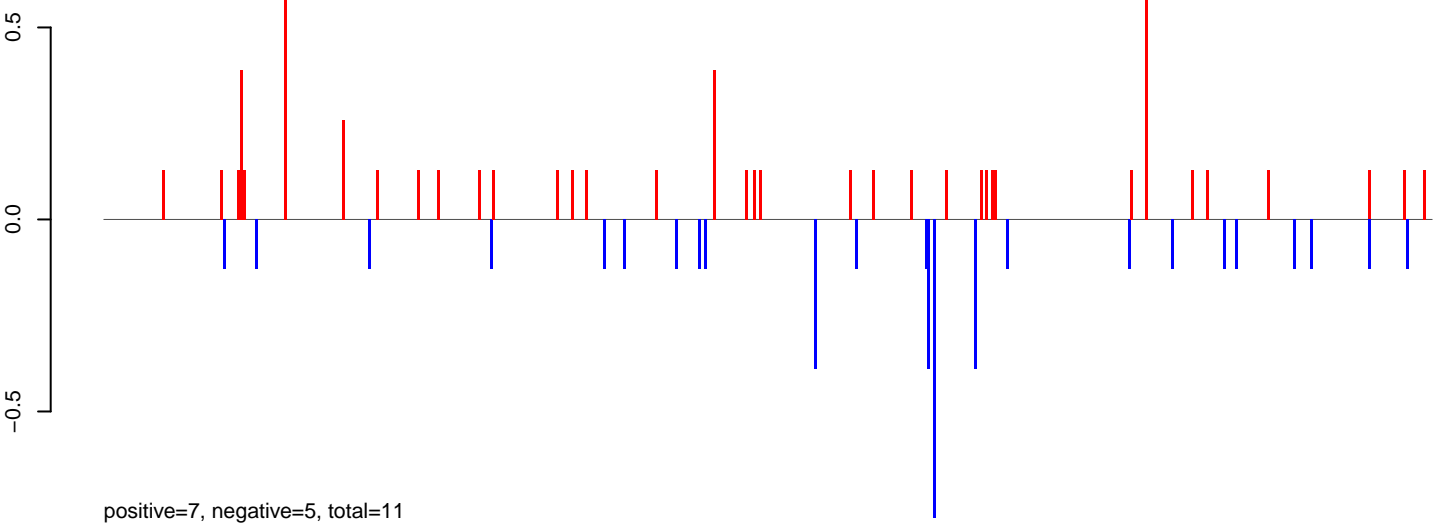
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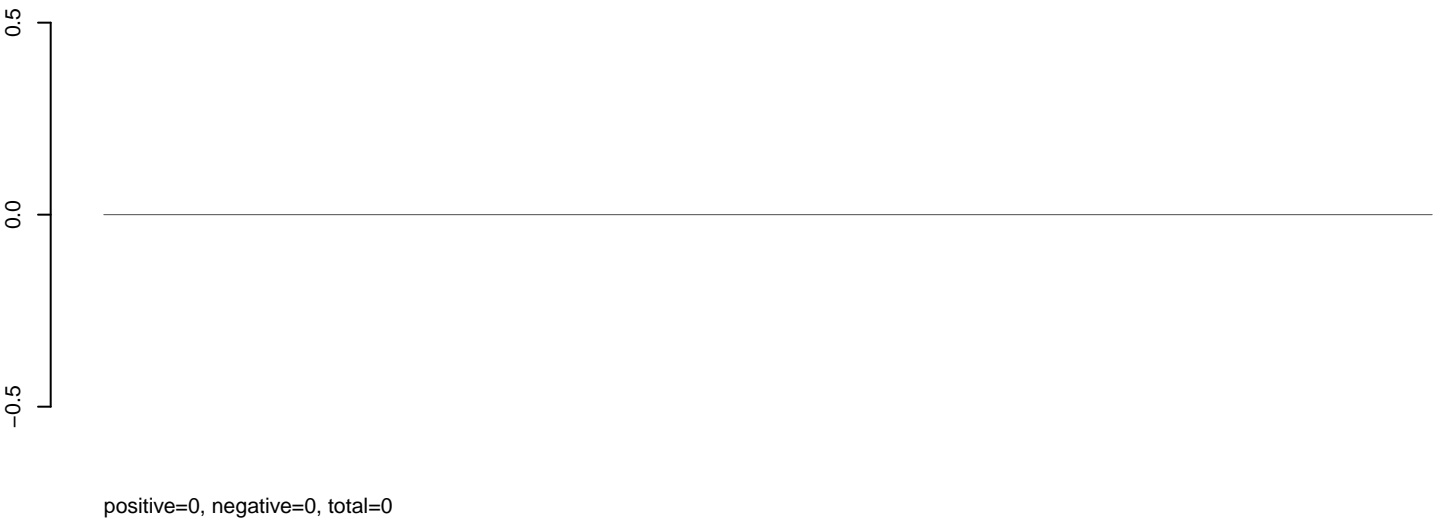
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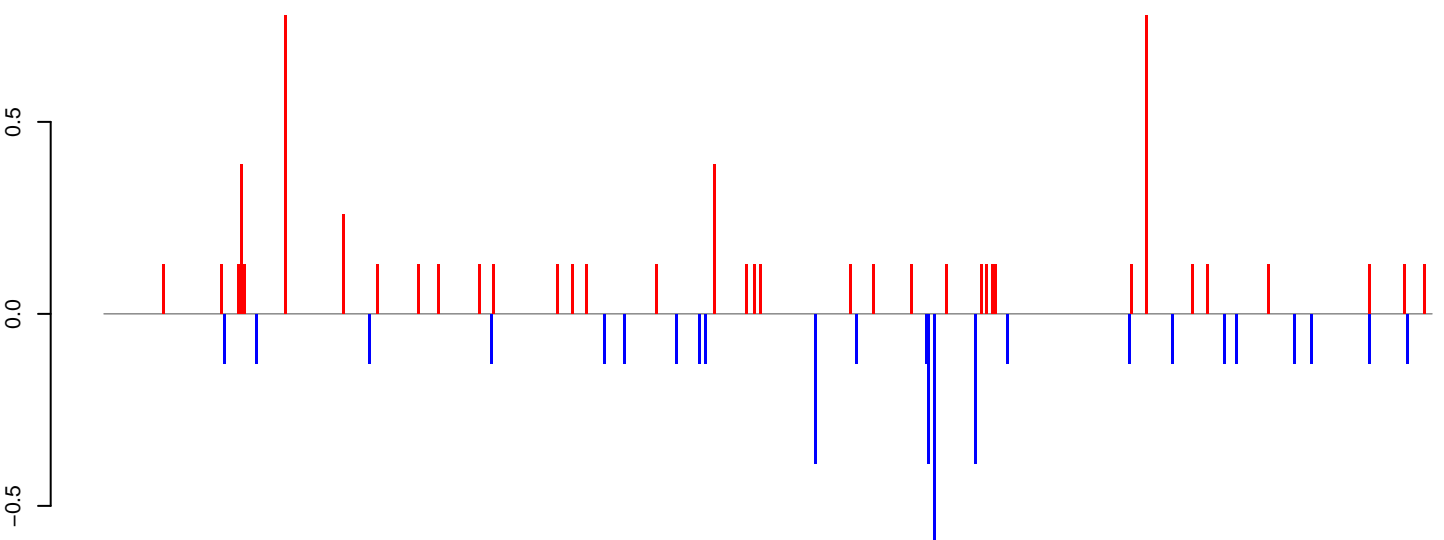
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



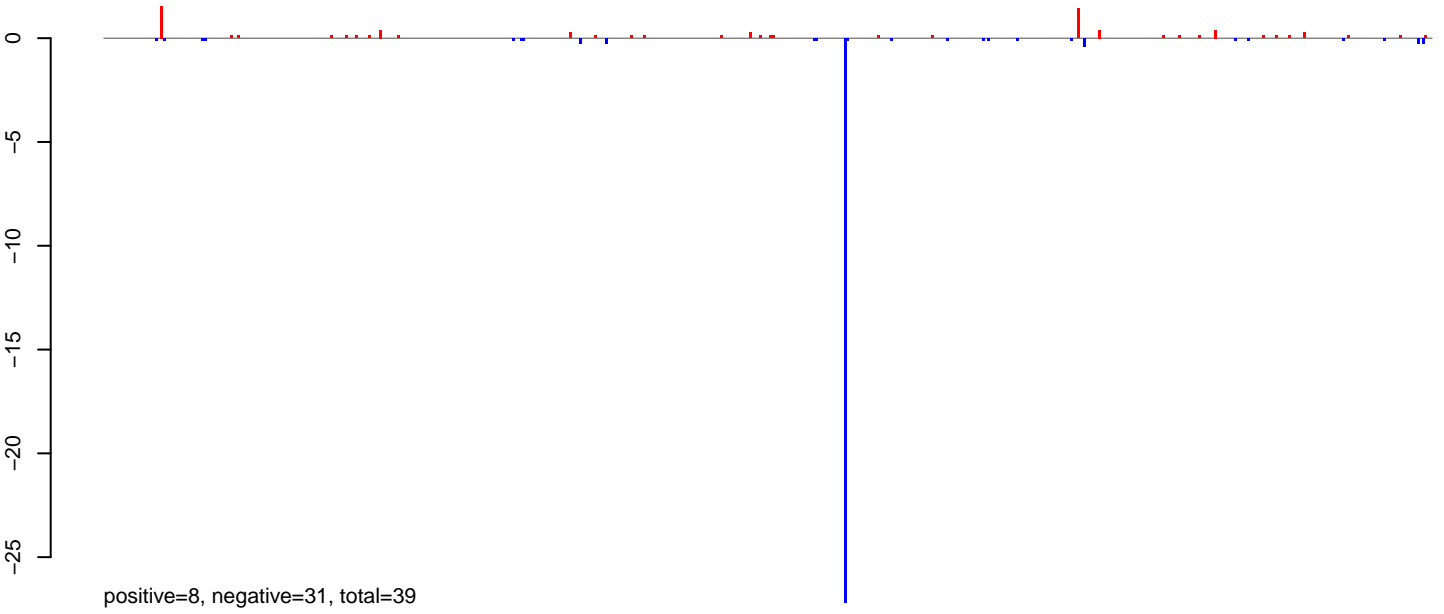
AeAeg_ORL.rep



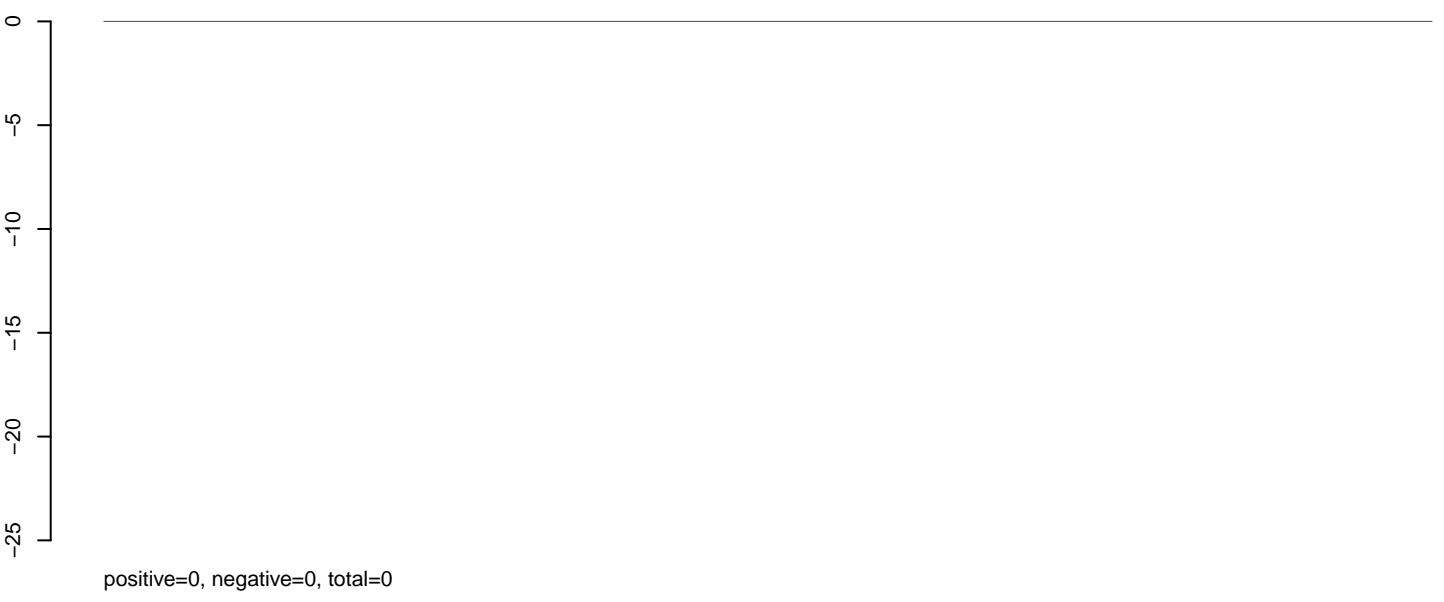
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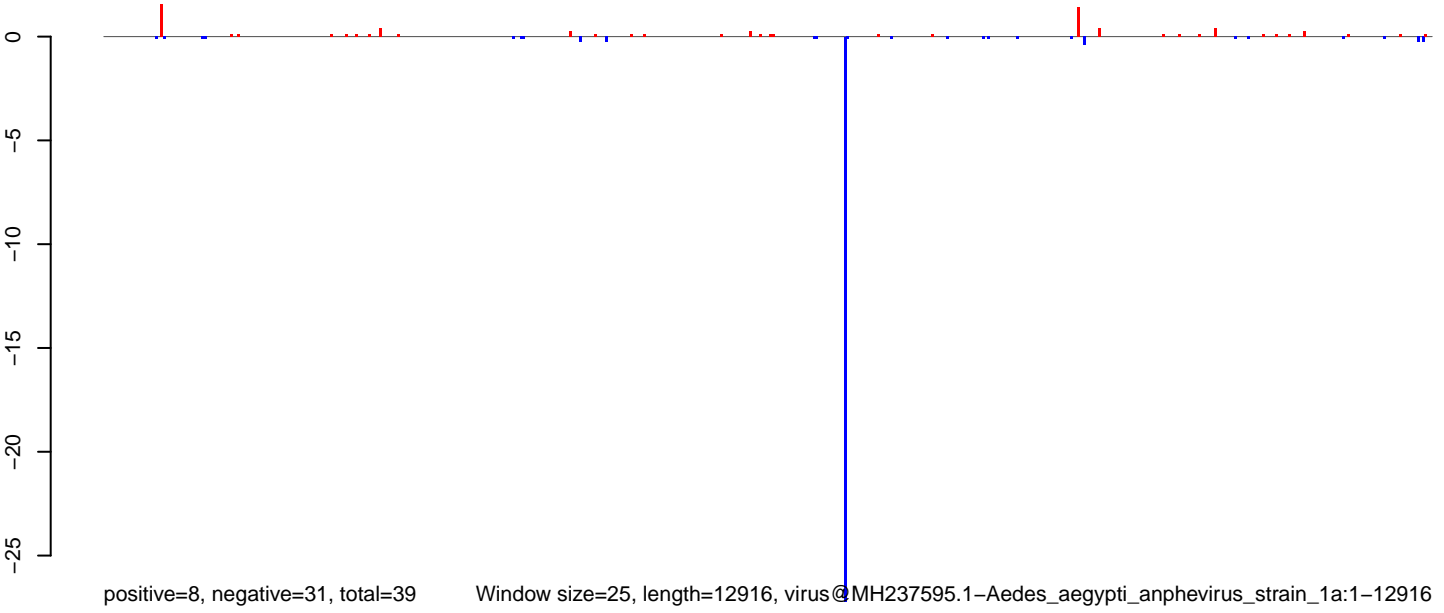
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

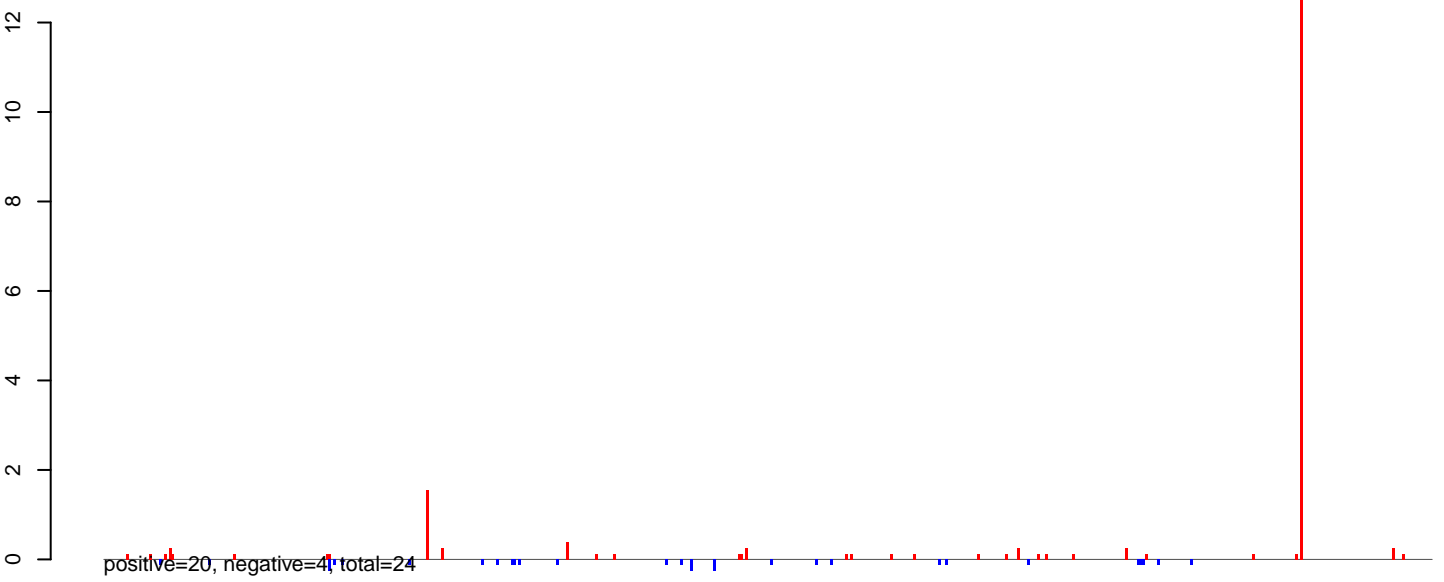


AeAeg_ORL.rep

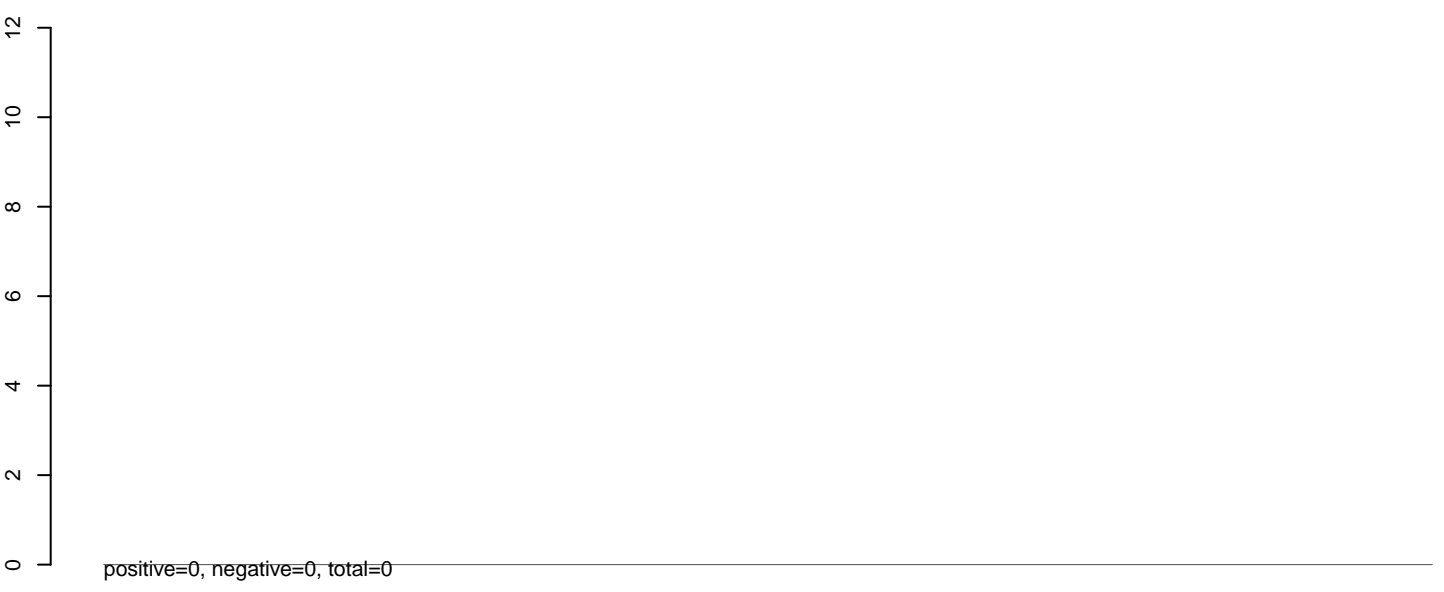


Window size=25, length=12916, virus@MH237595.1-Aedes_aegypti_anphevirus_strain_1a:1-12916

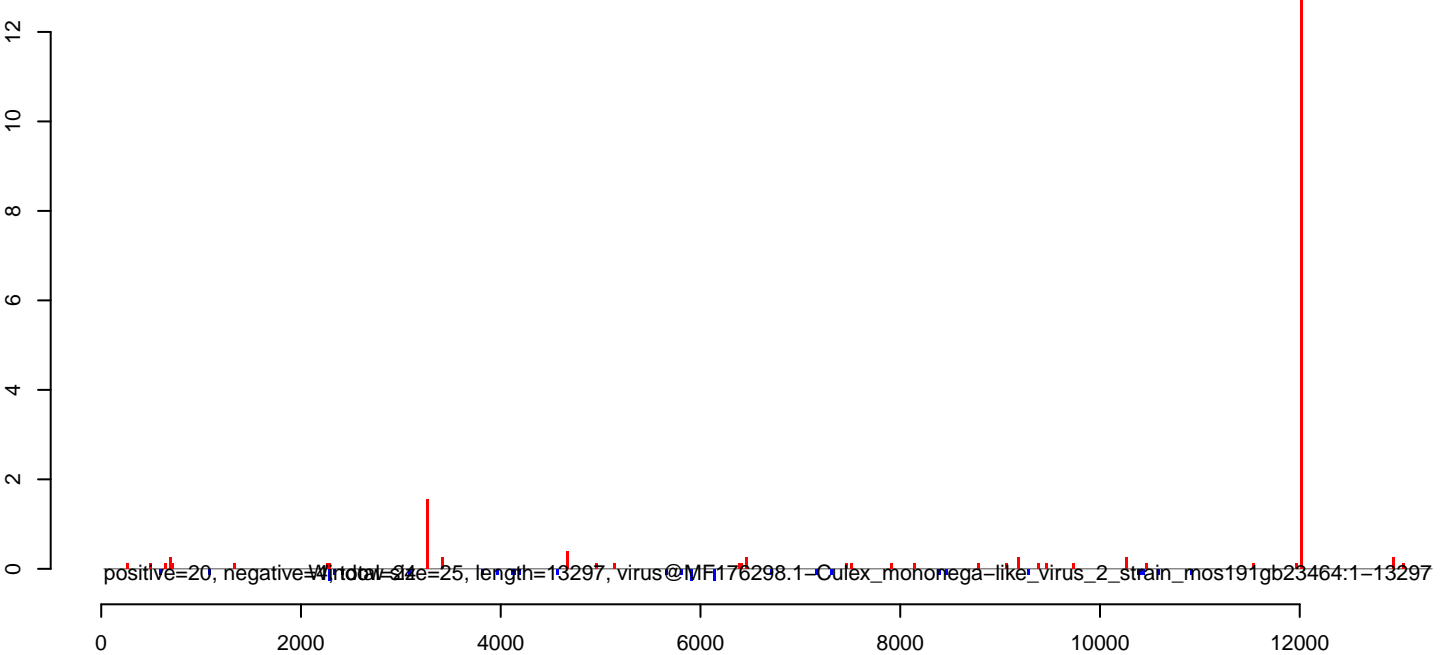
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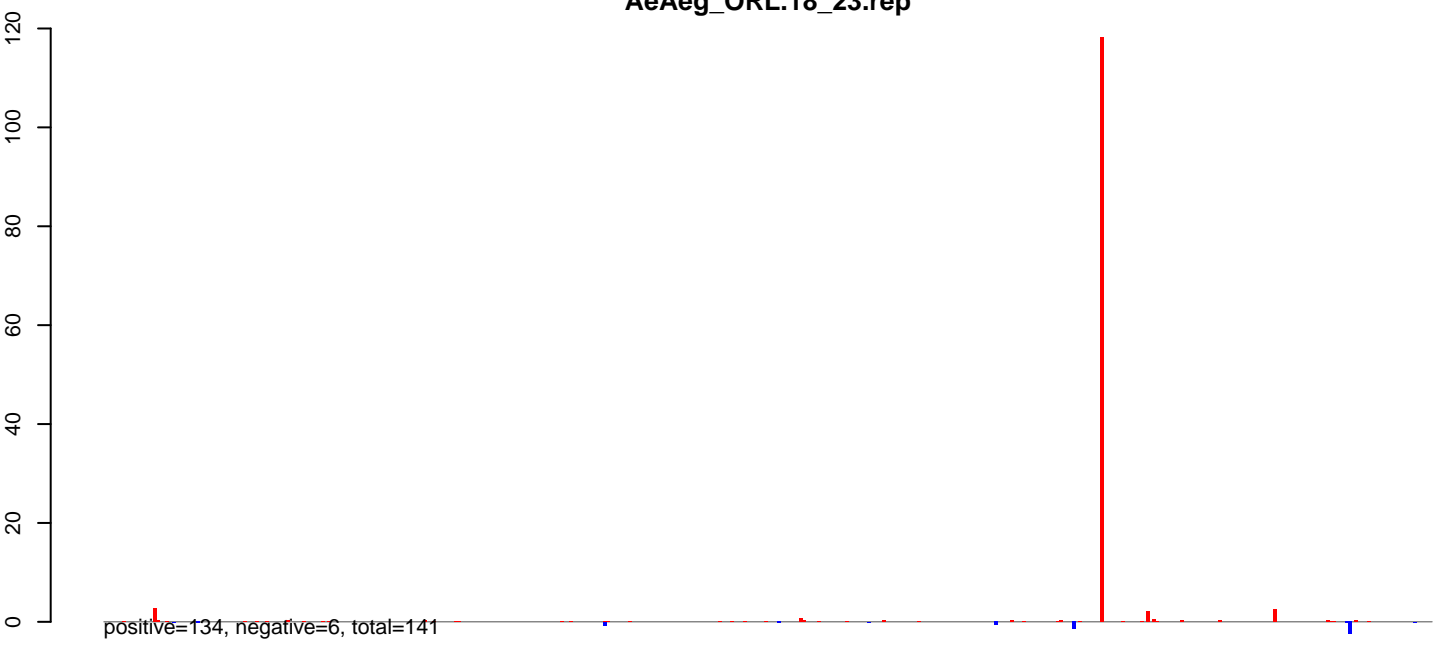
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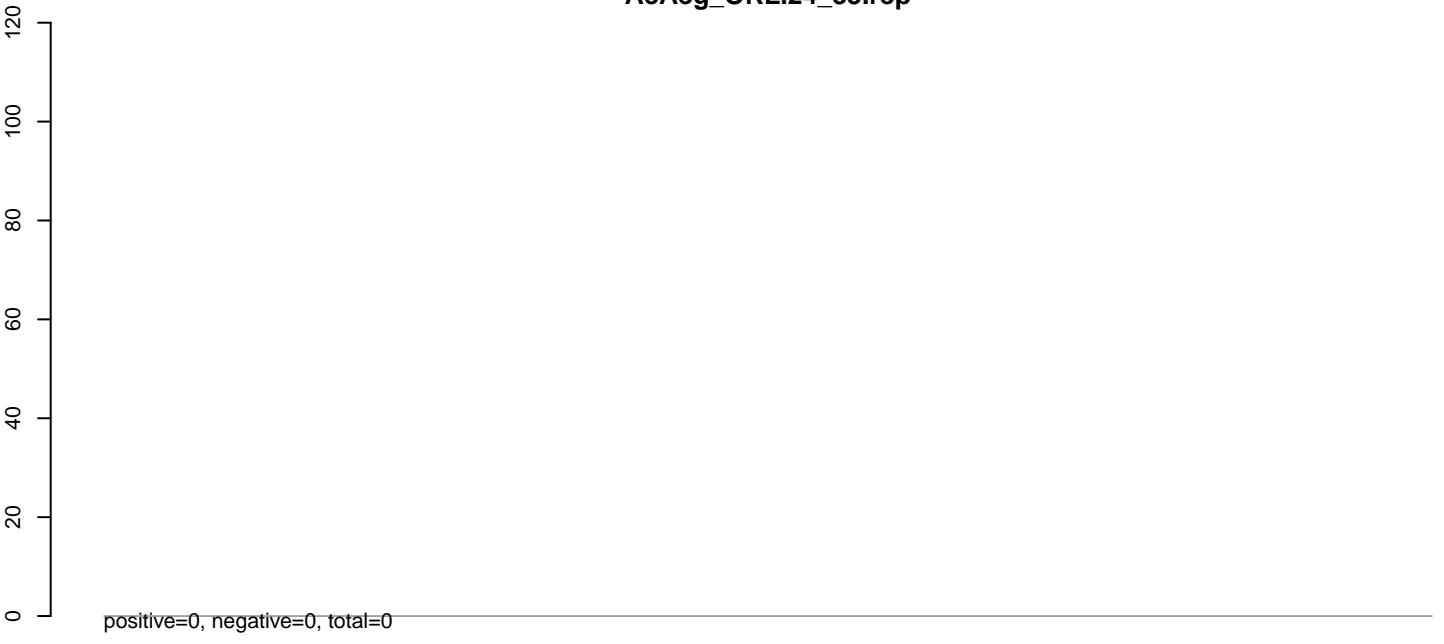
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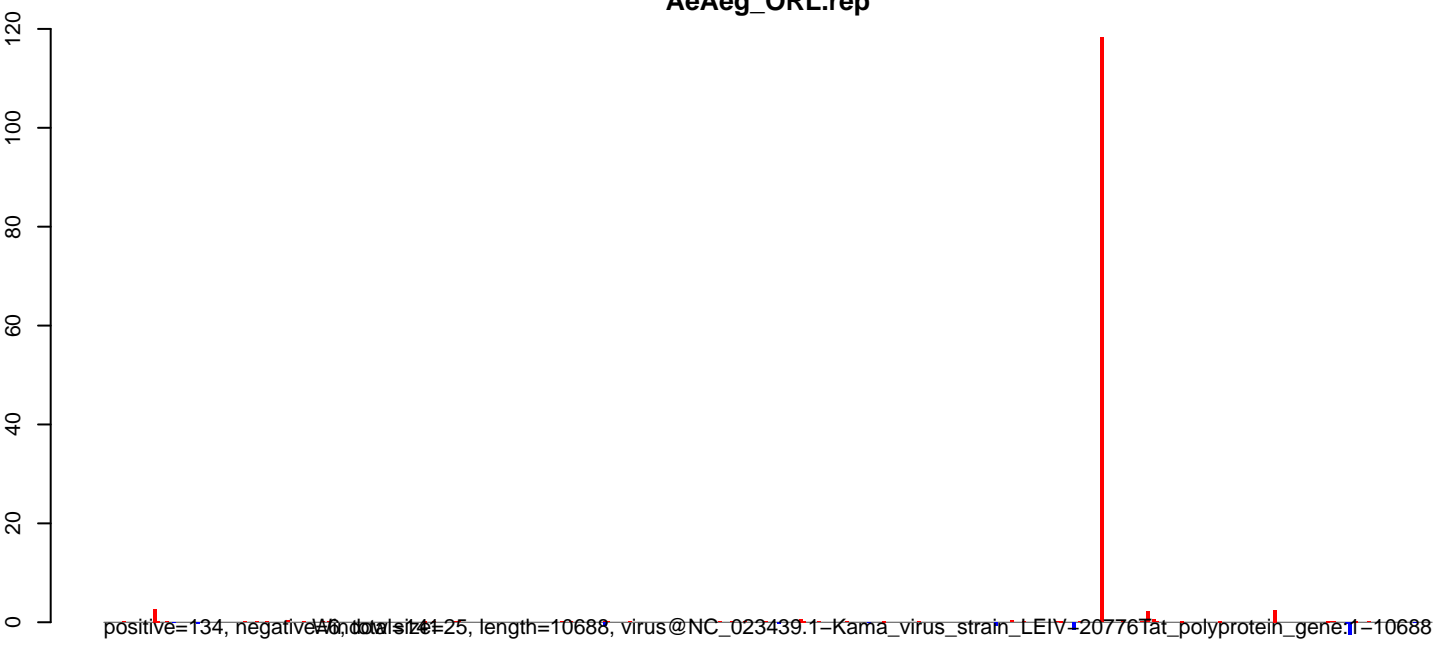
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AeAeg_ORL.24_35.rep

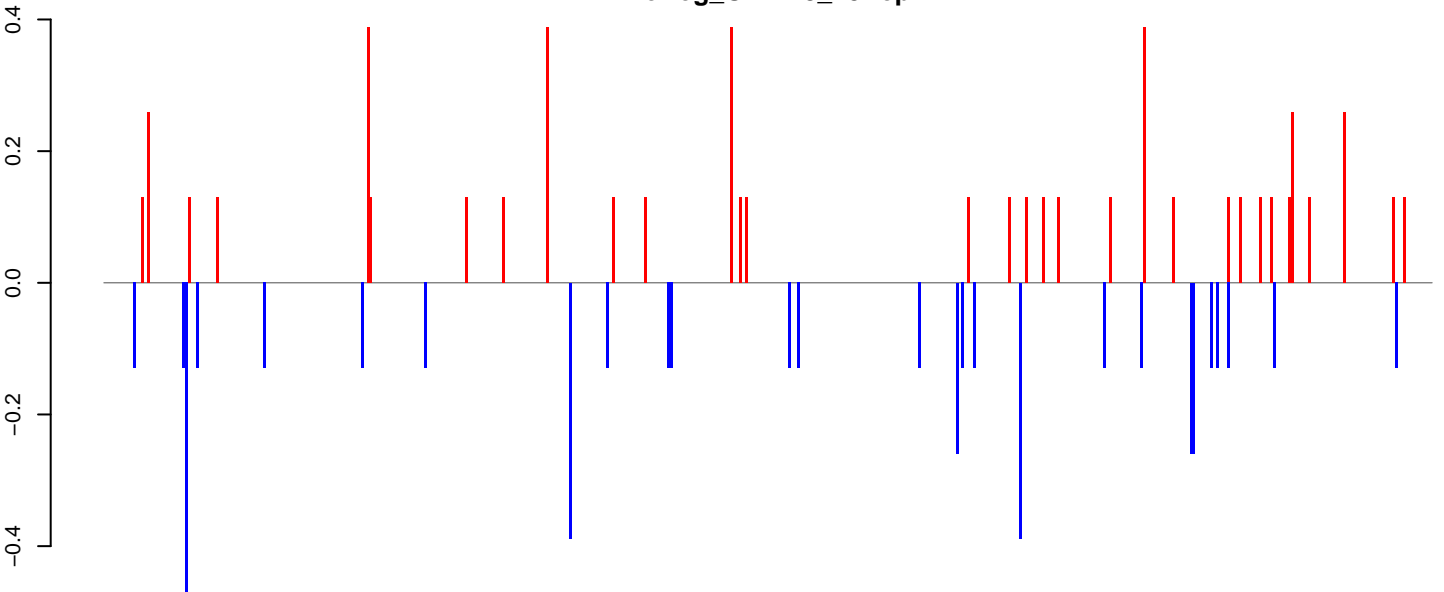


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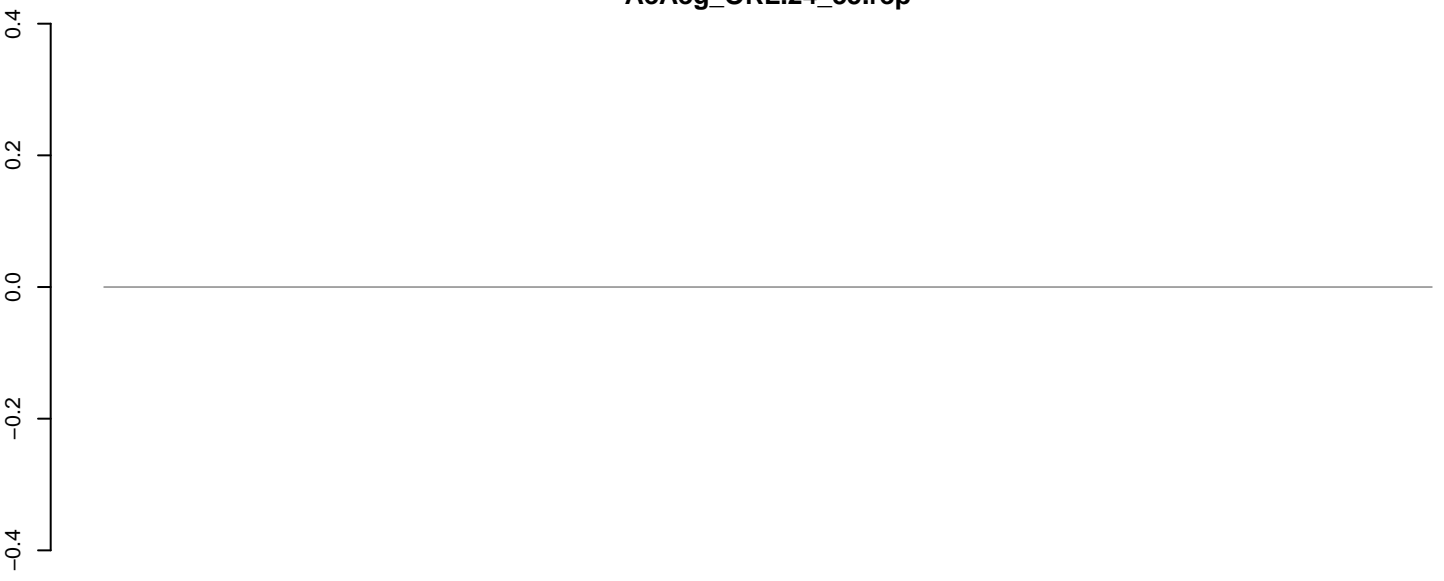
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AeAeg_ORL.18_23.rep



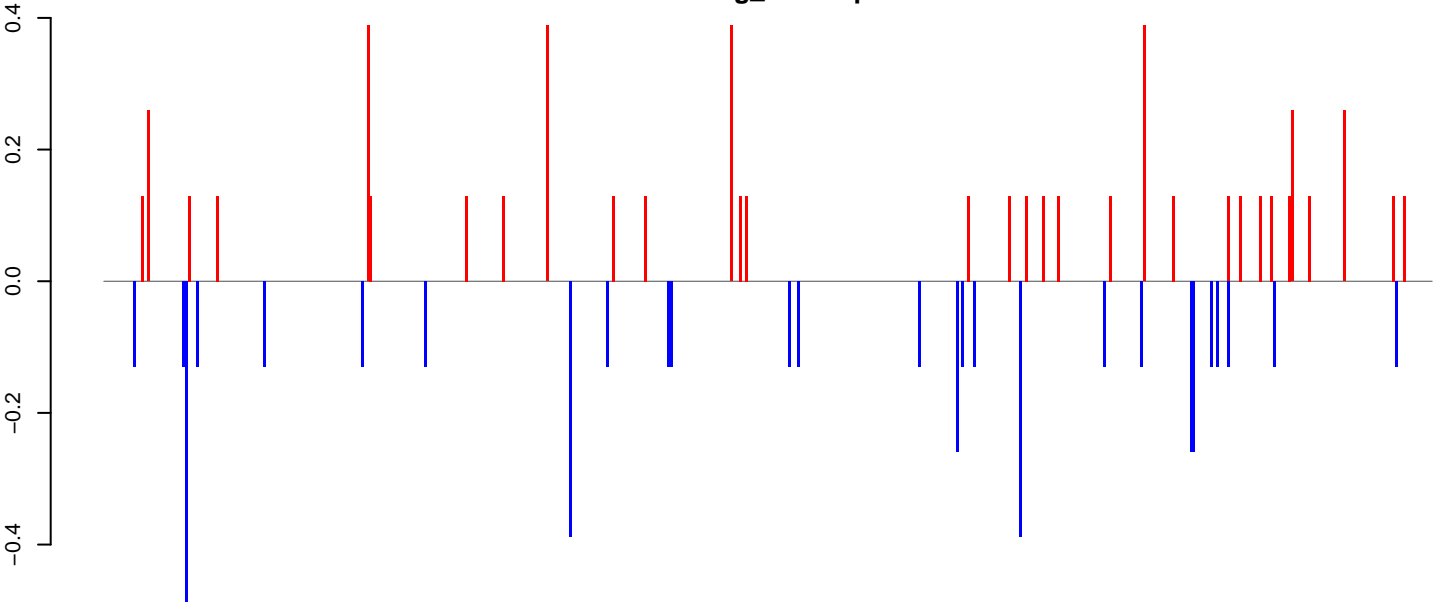
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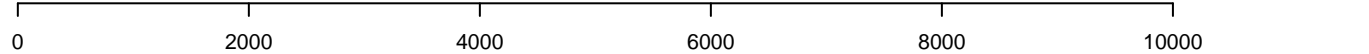
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AeAeg_ORL.rep

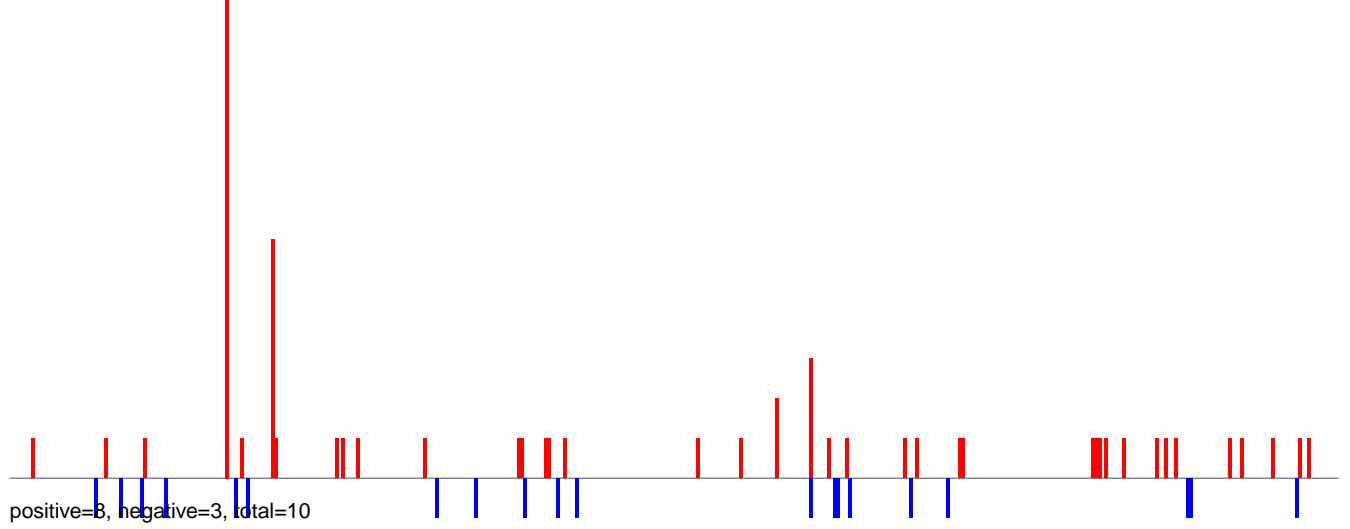


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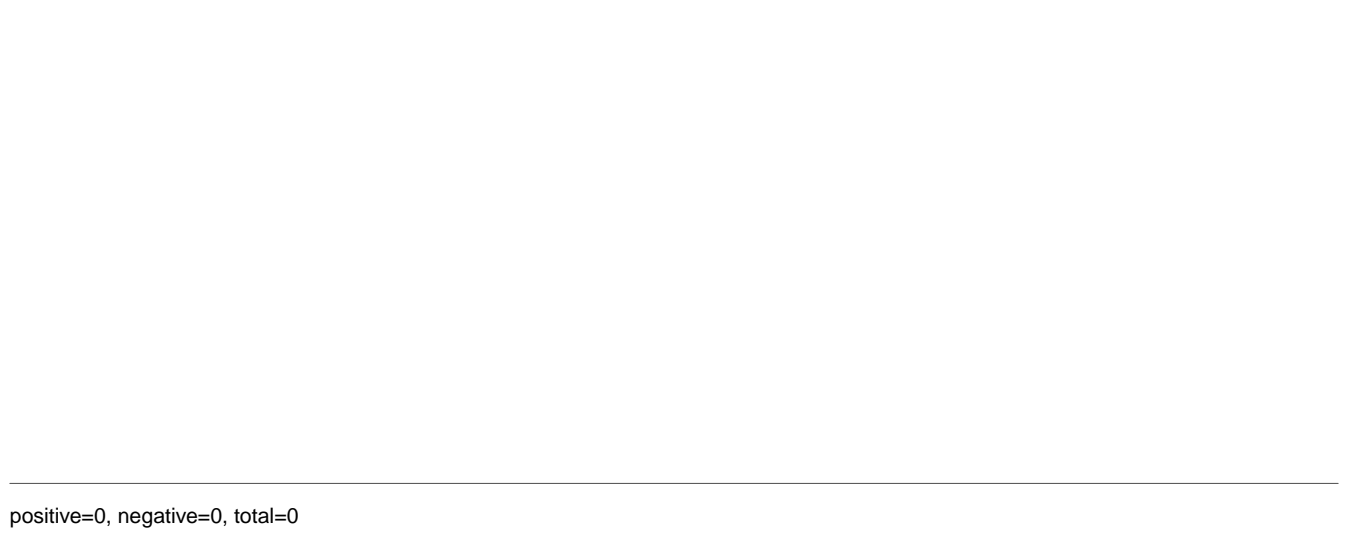
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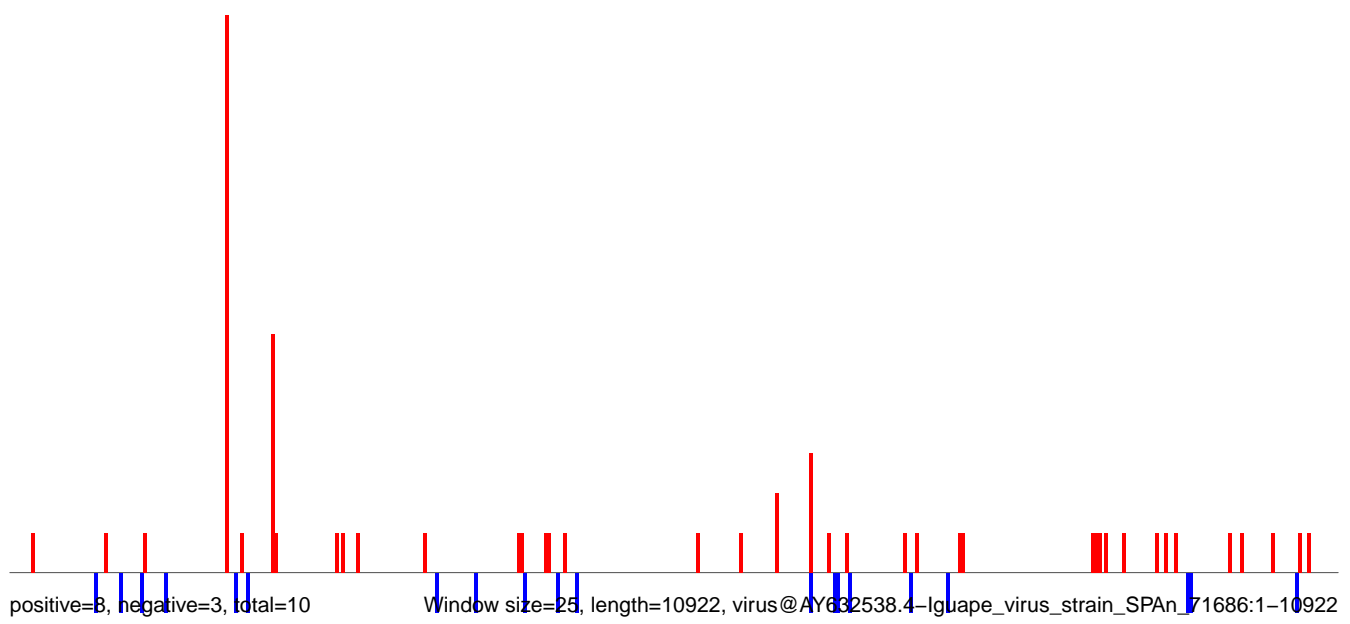
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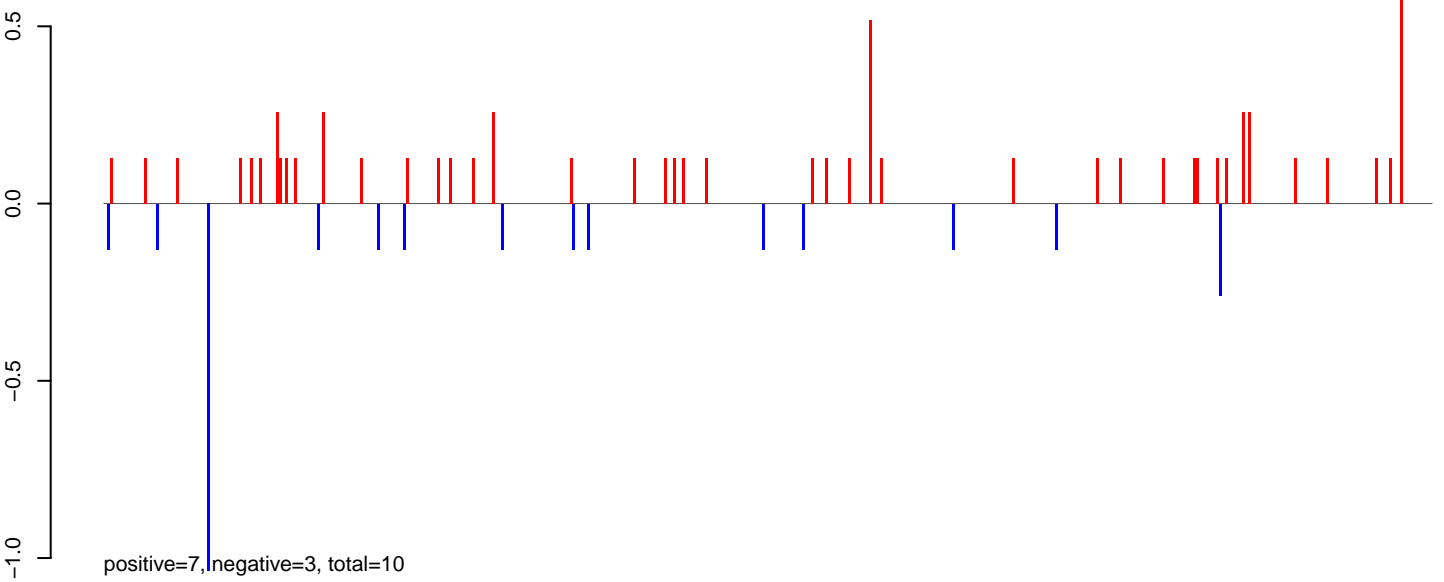
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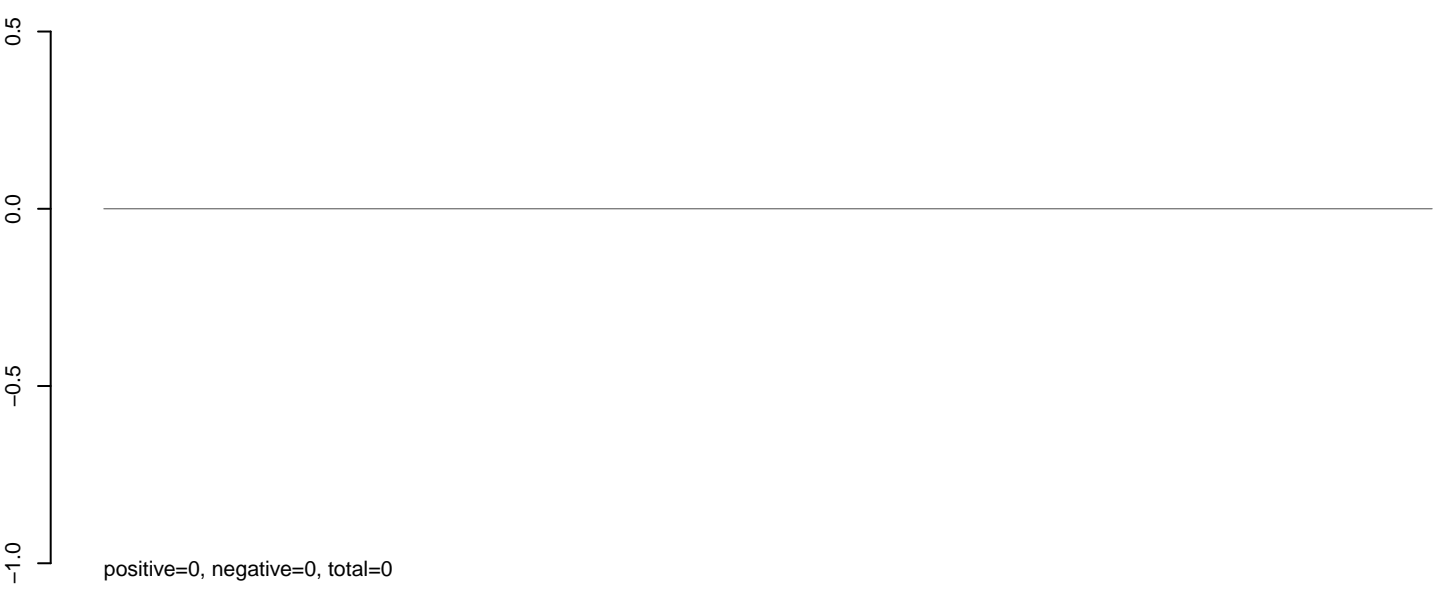
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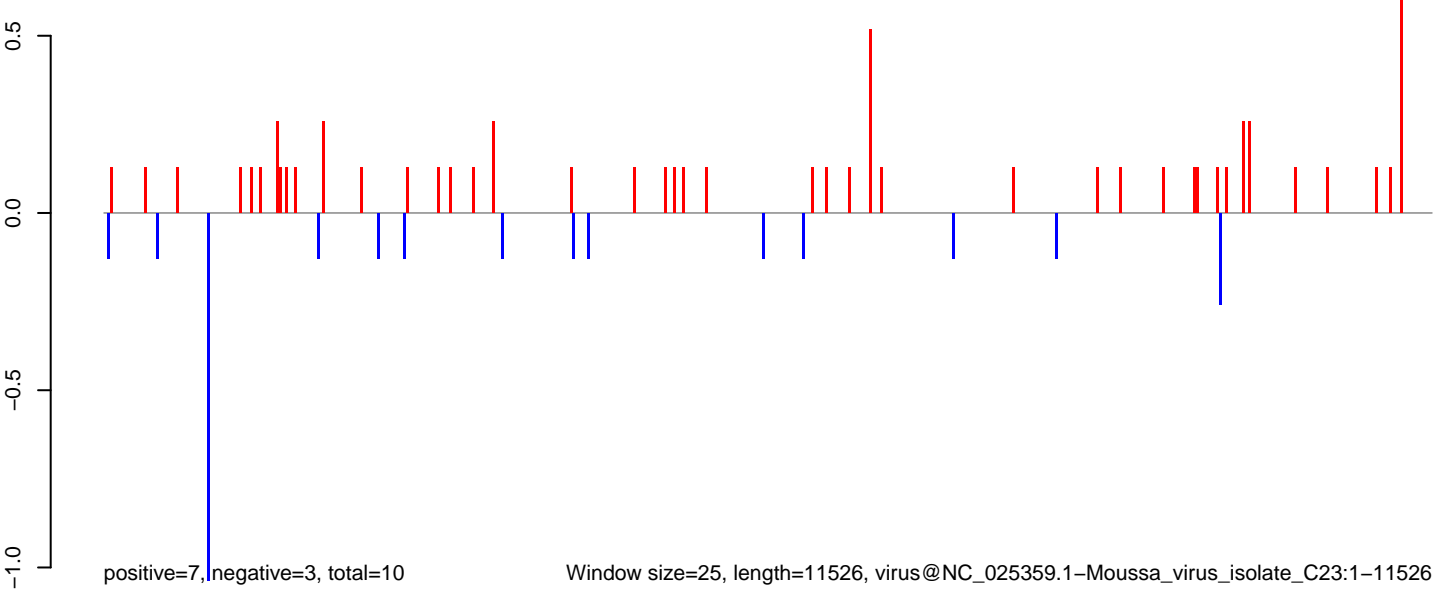
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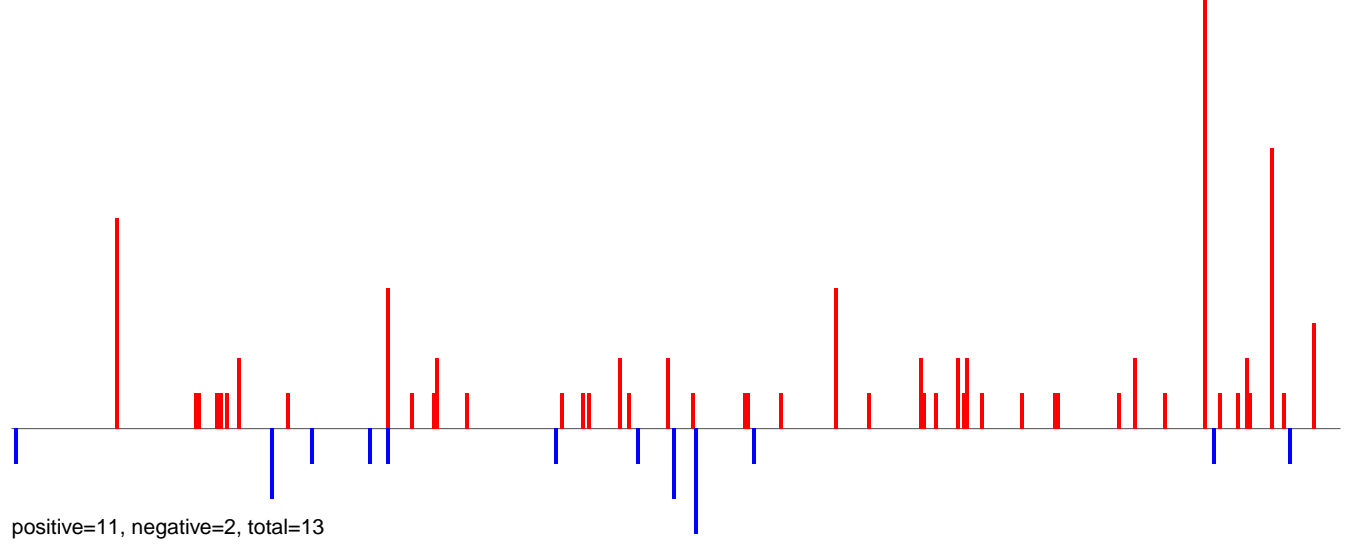
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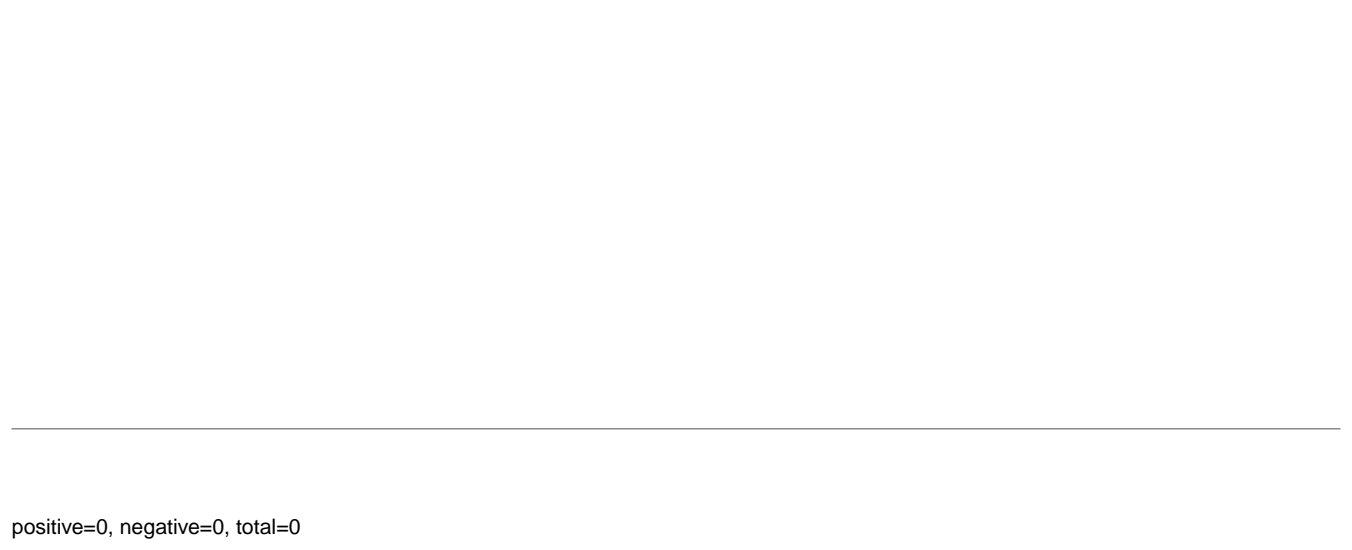
AeAeg_ORL.rep



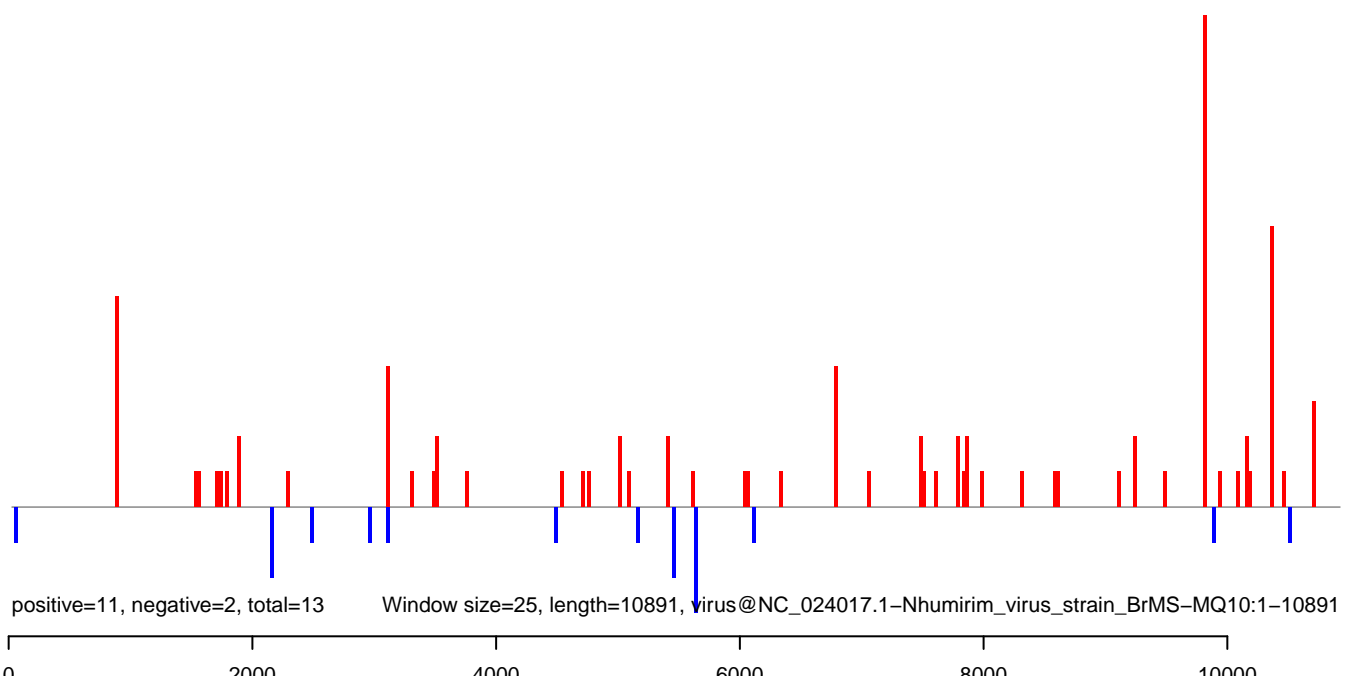
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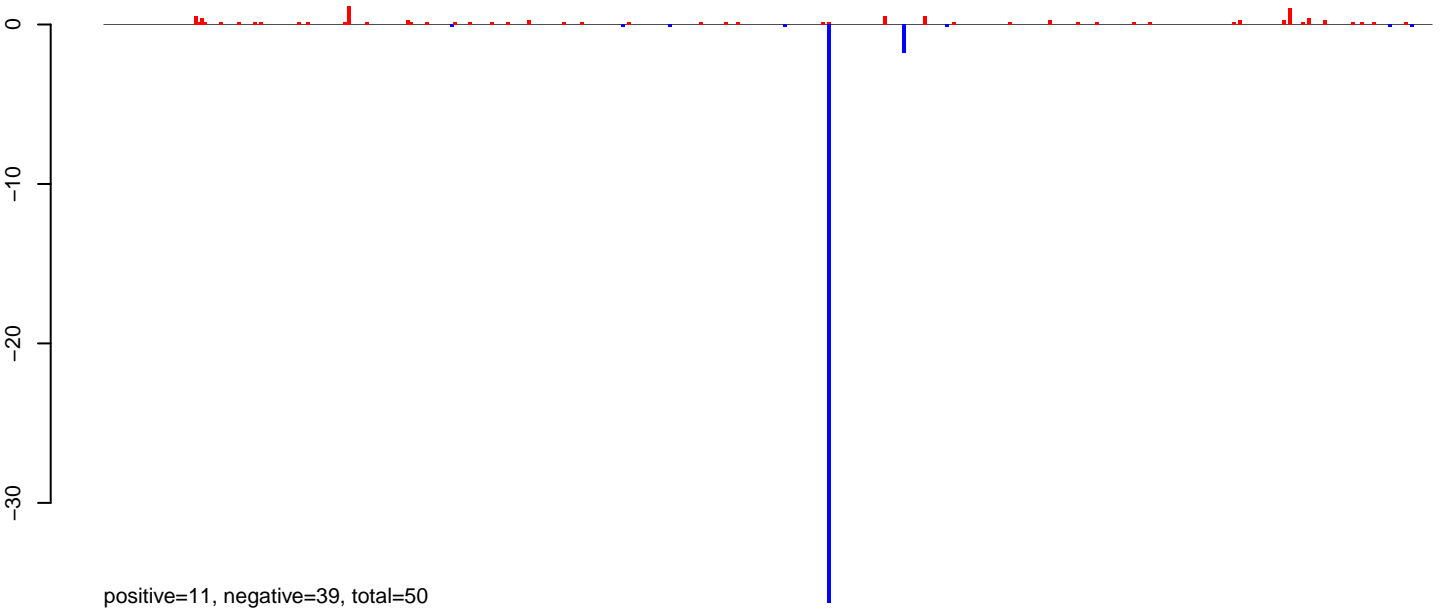
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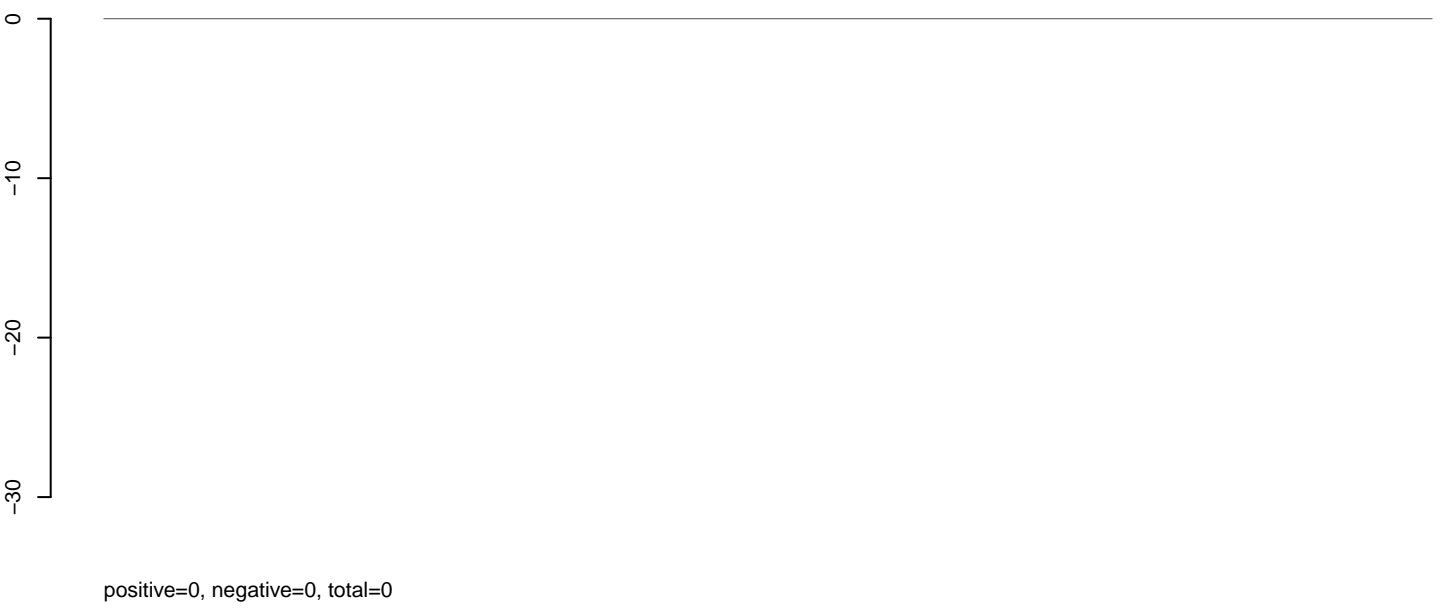
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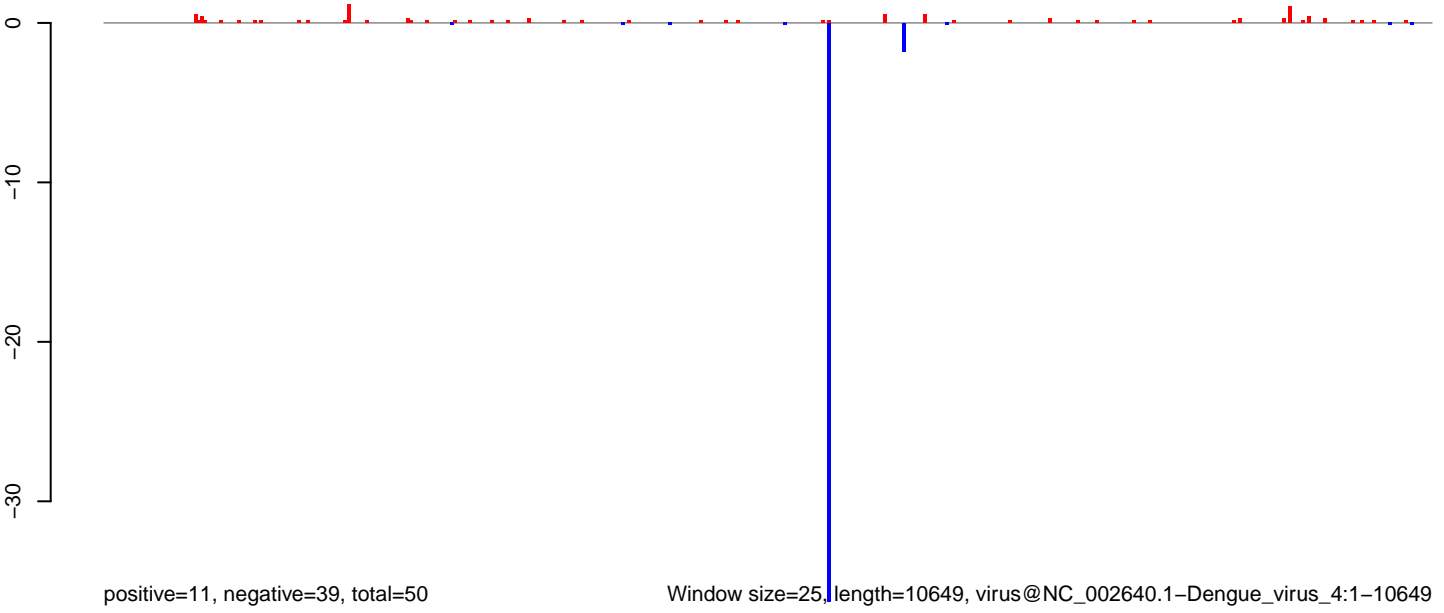
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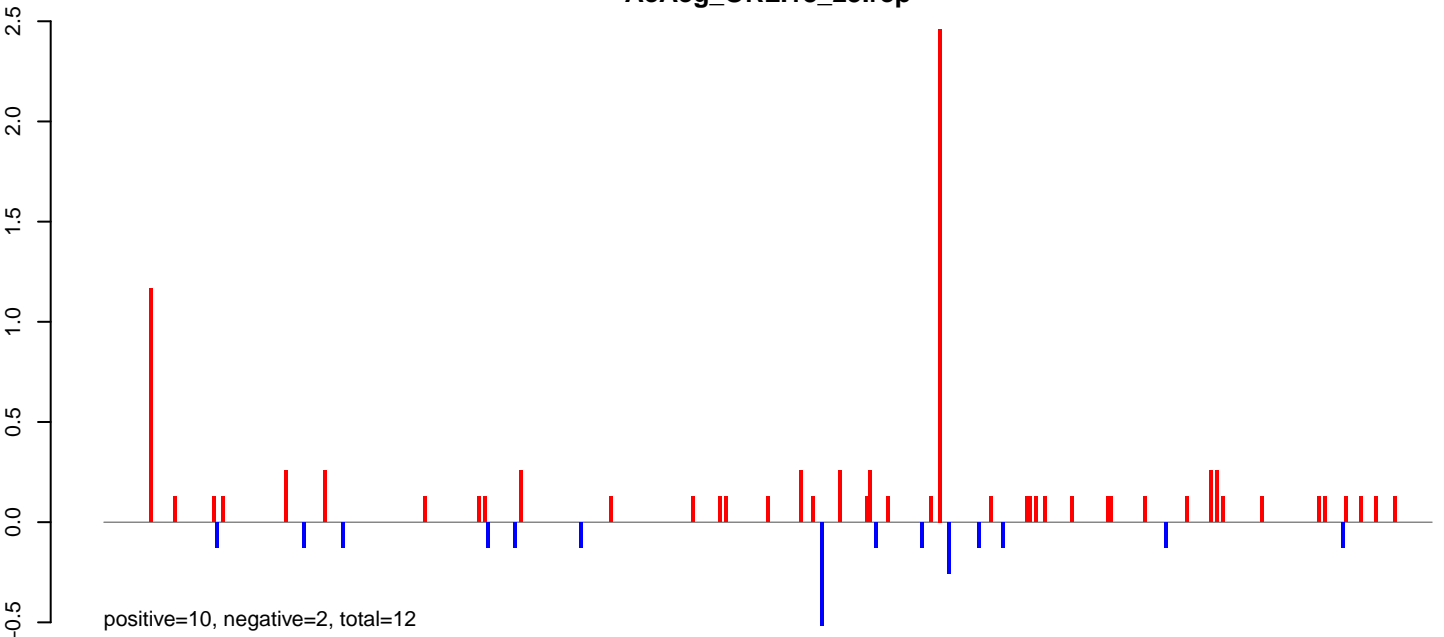
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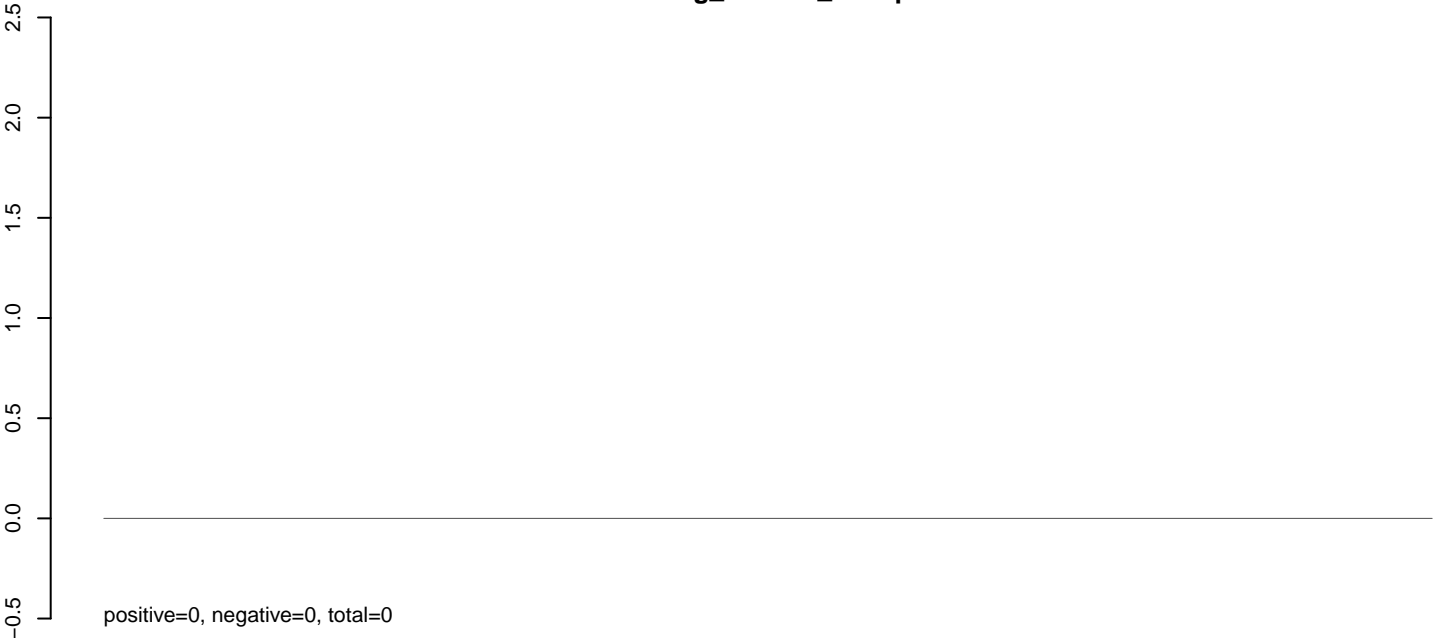
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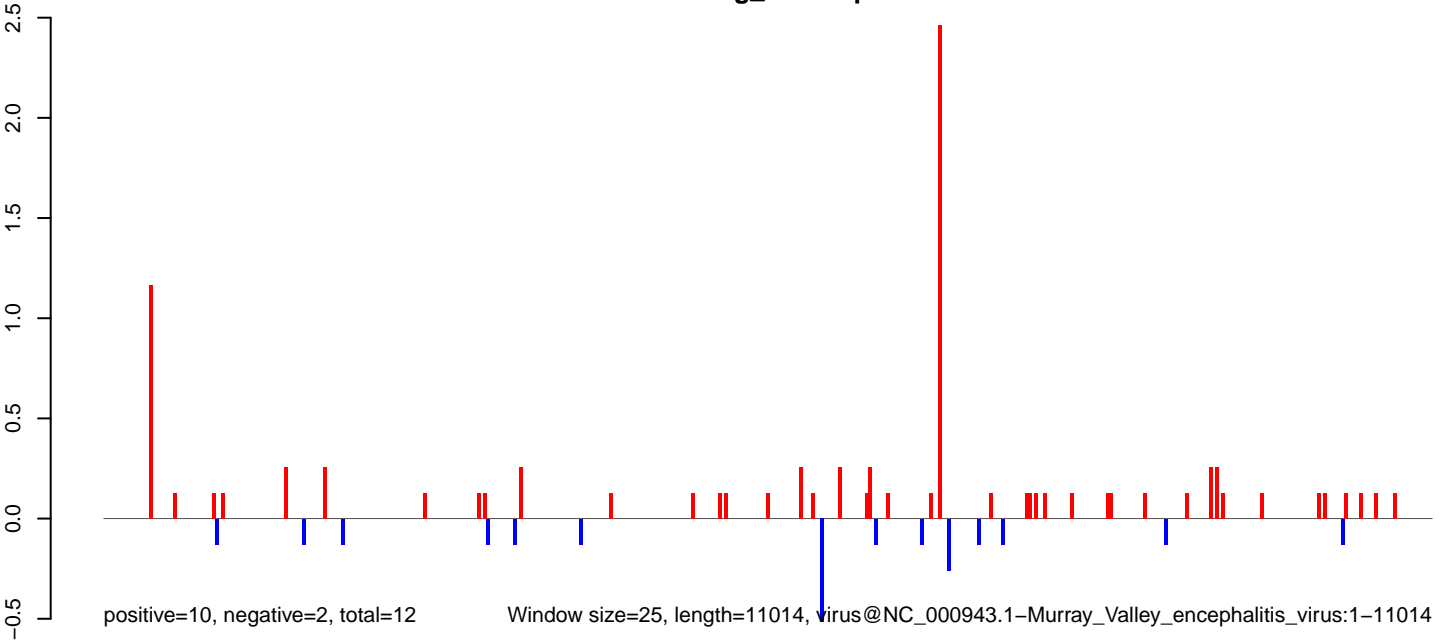
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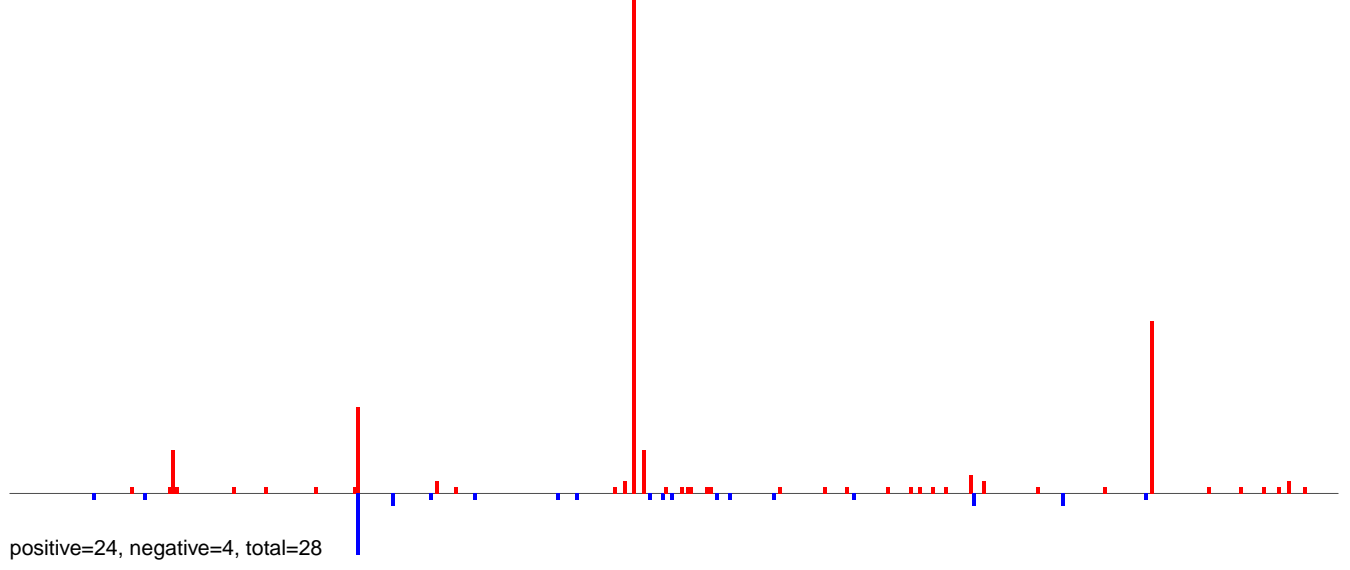
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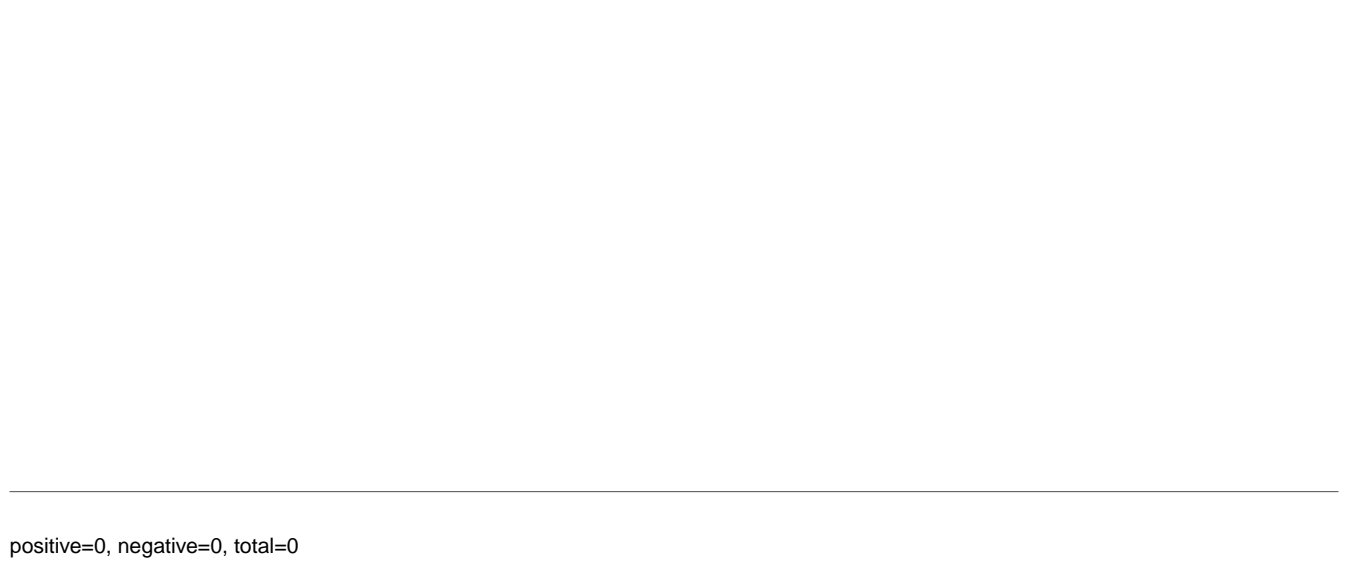
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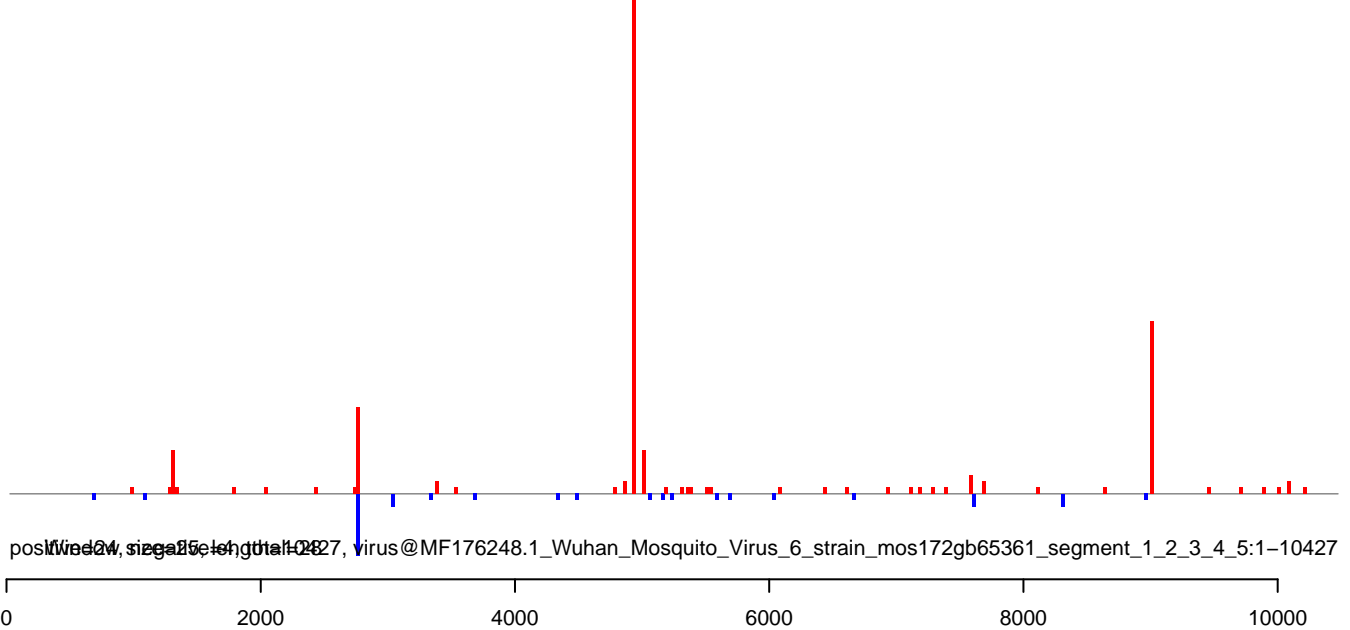
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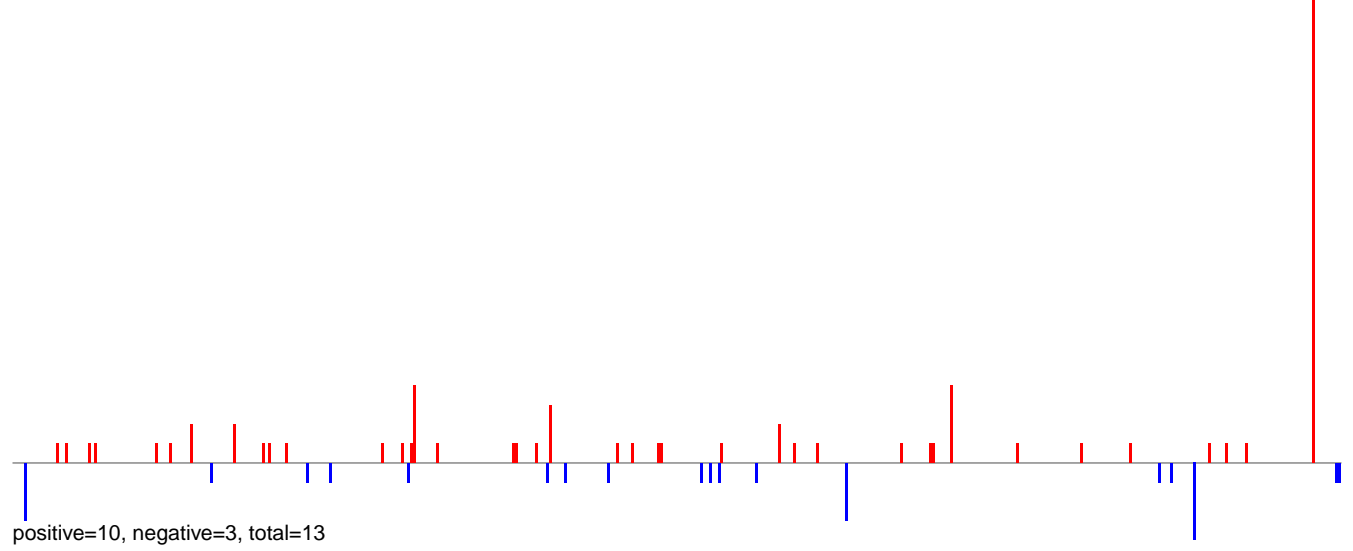
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AeAeg_ORL.rep



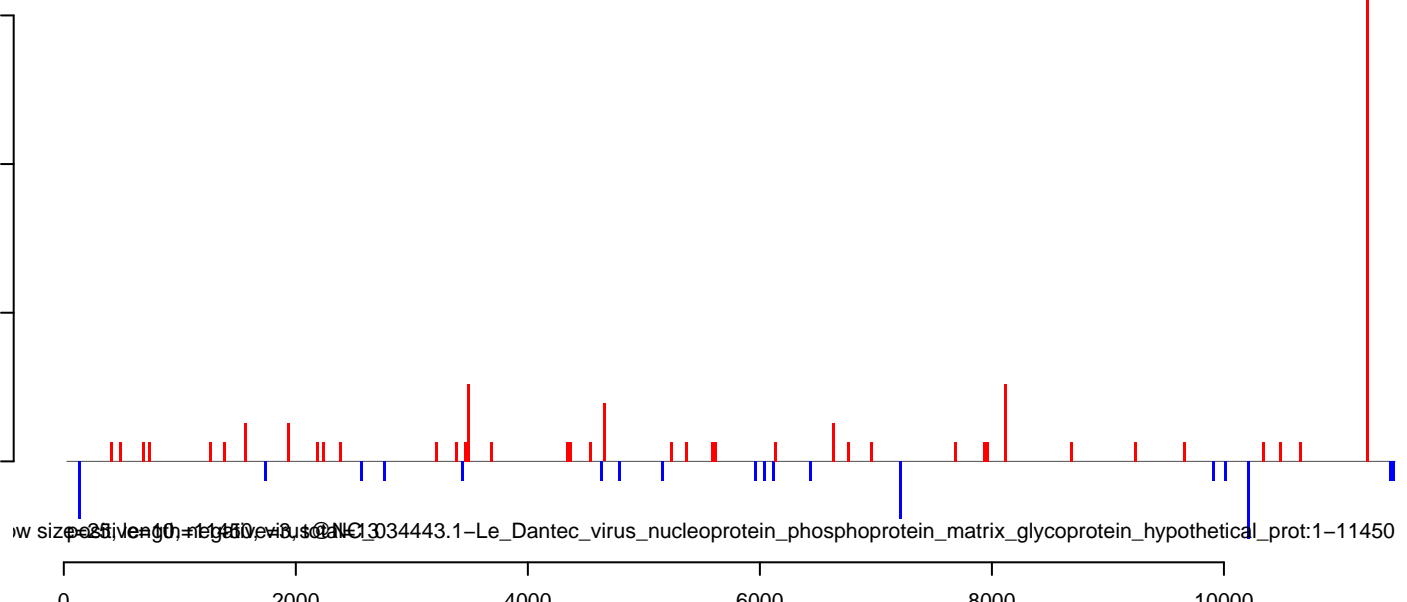
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AeAeg_ORL.24_35.rep



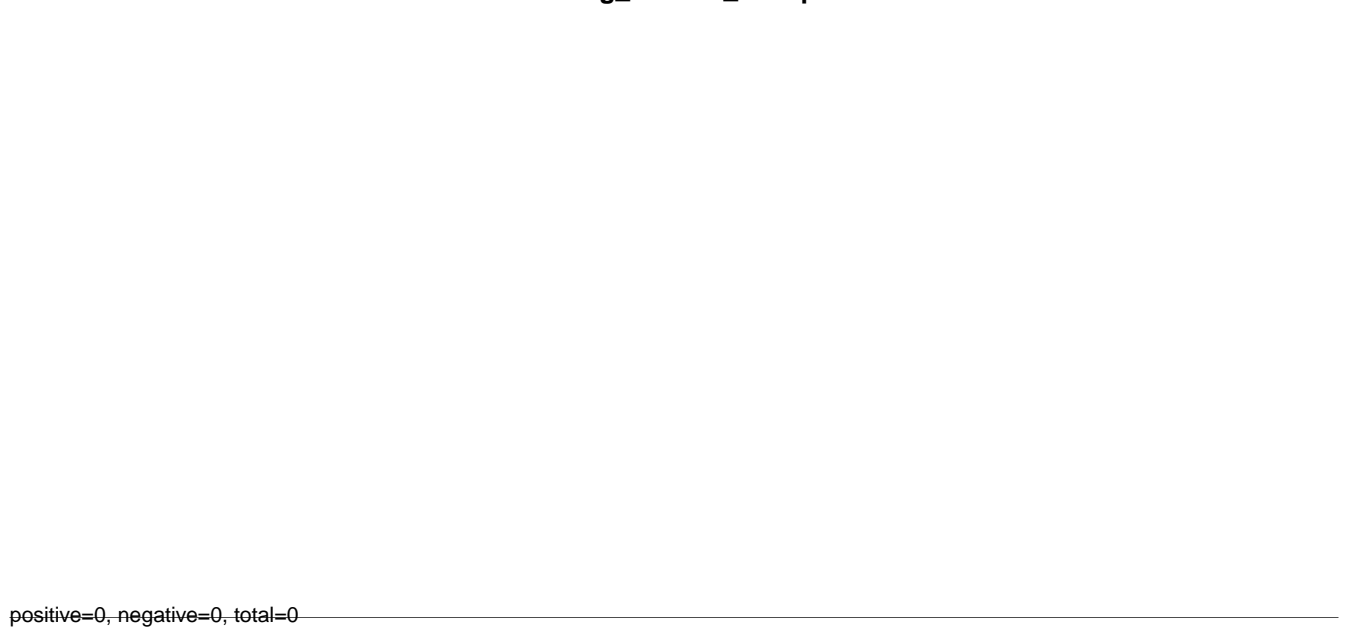
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AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

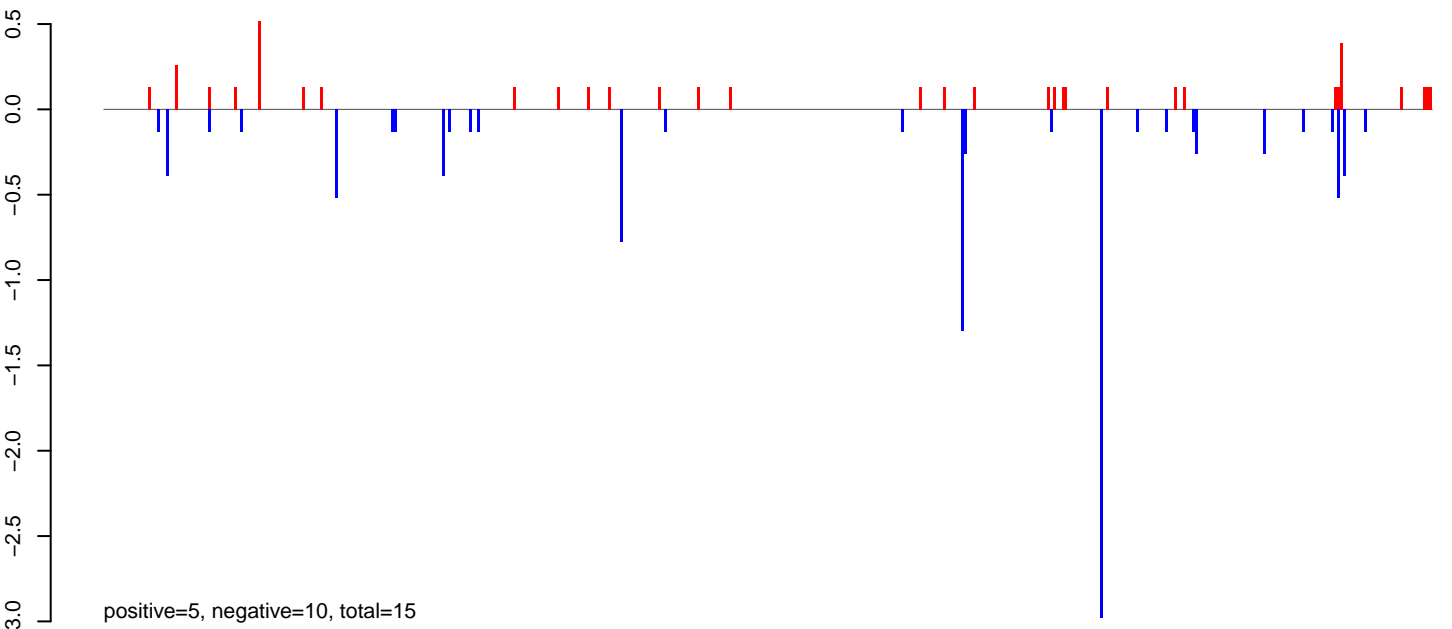


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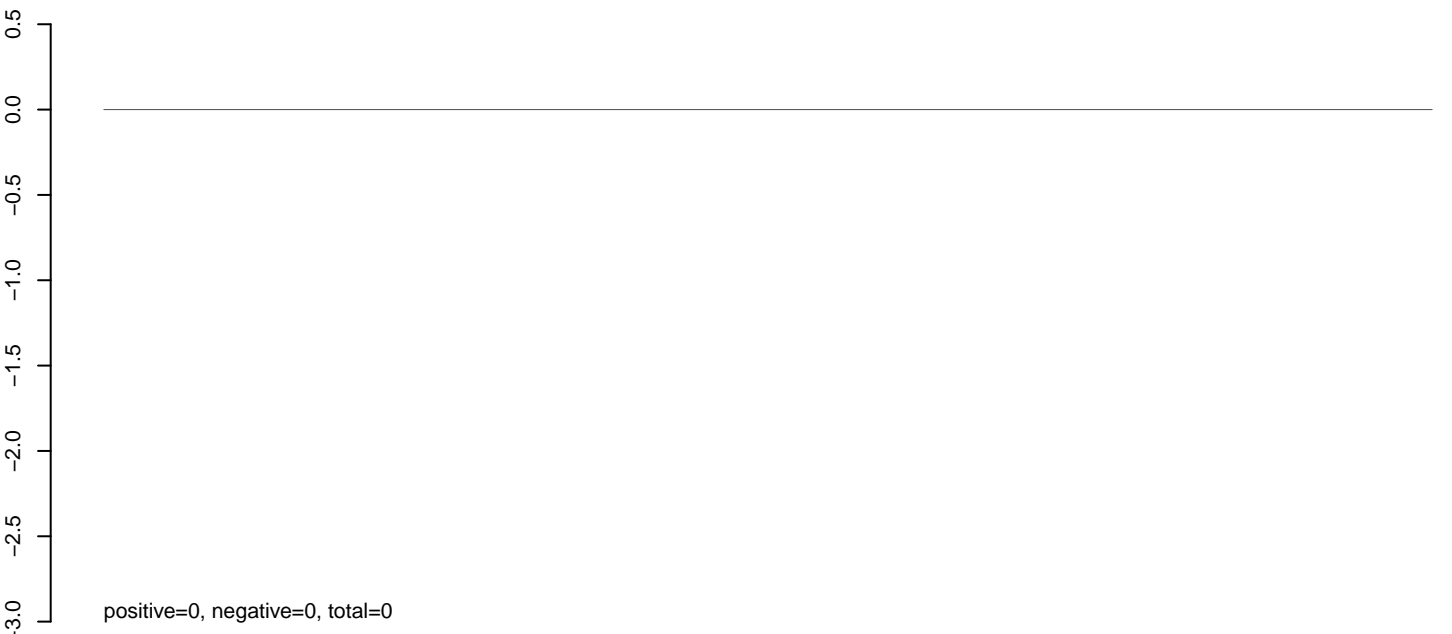


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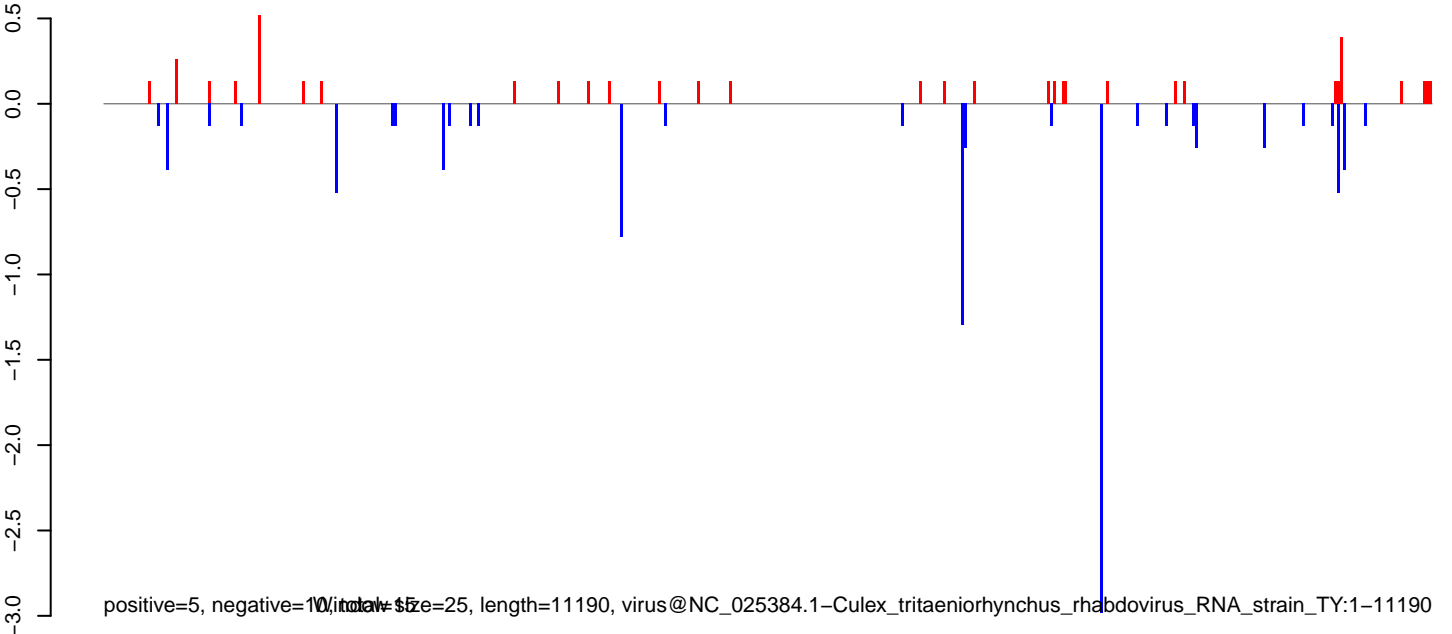
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AeAeg_ORL.24_35.rep

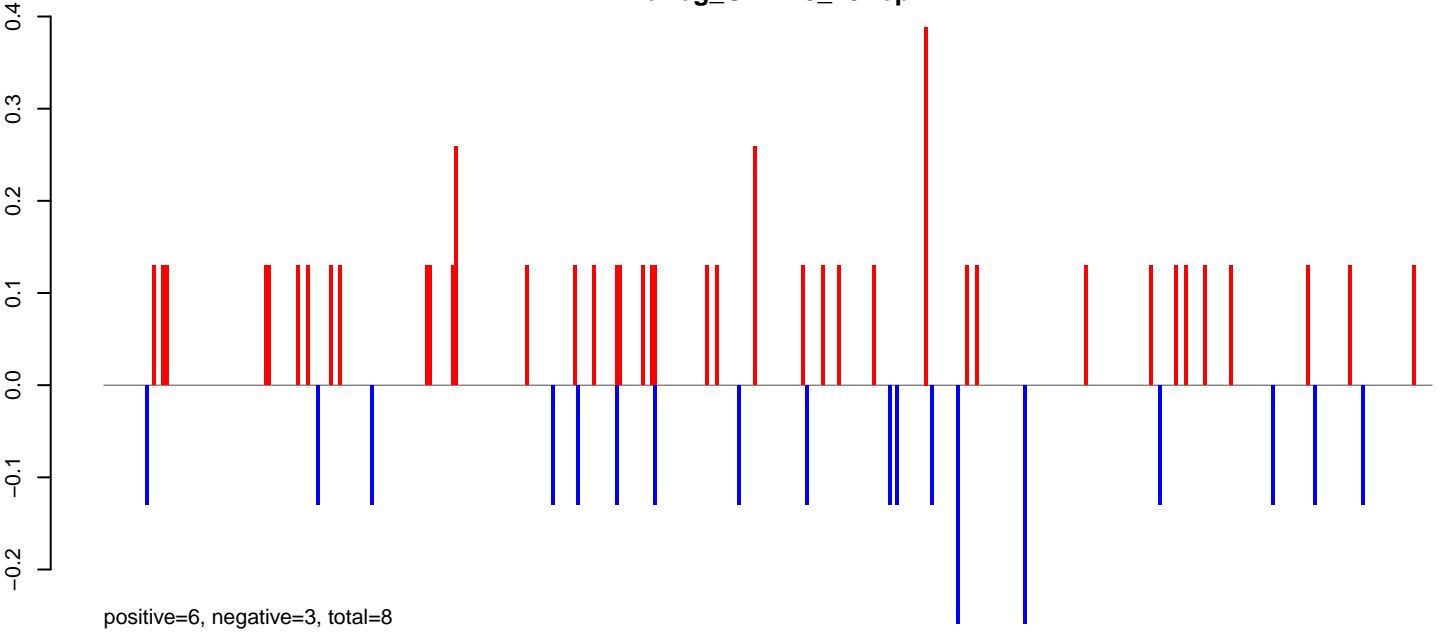


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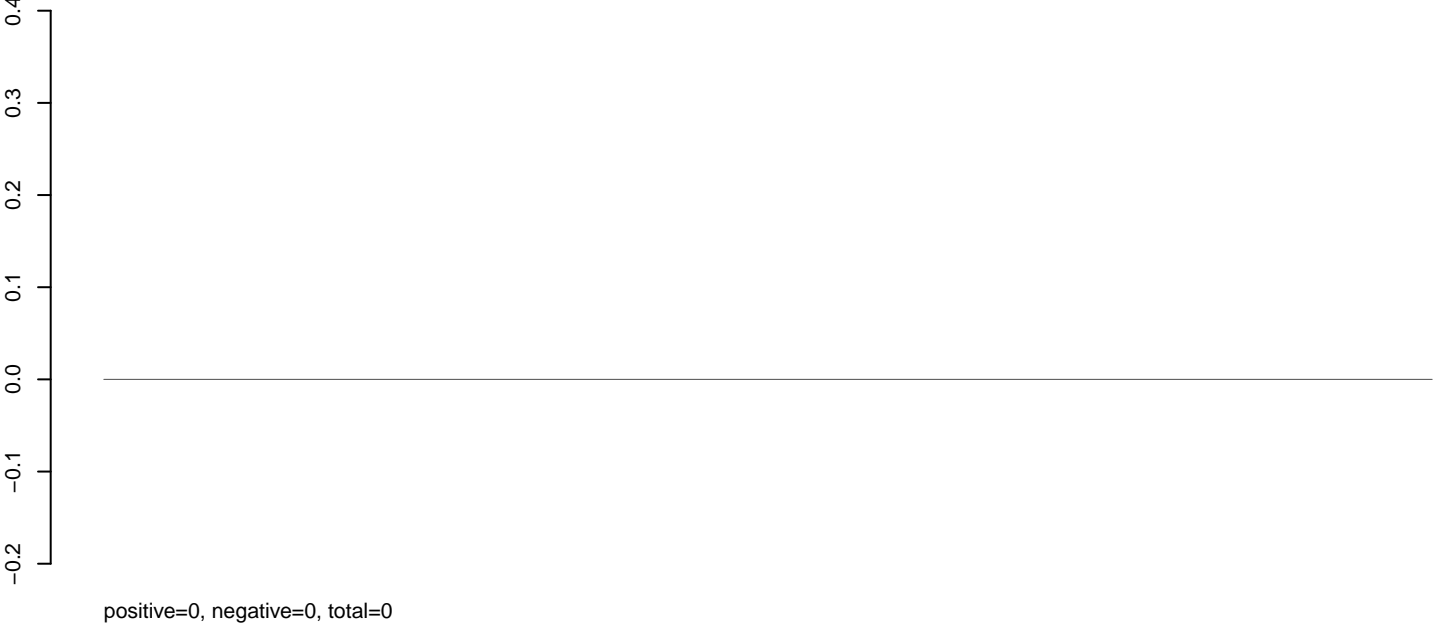


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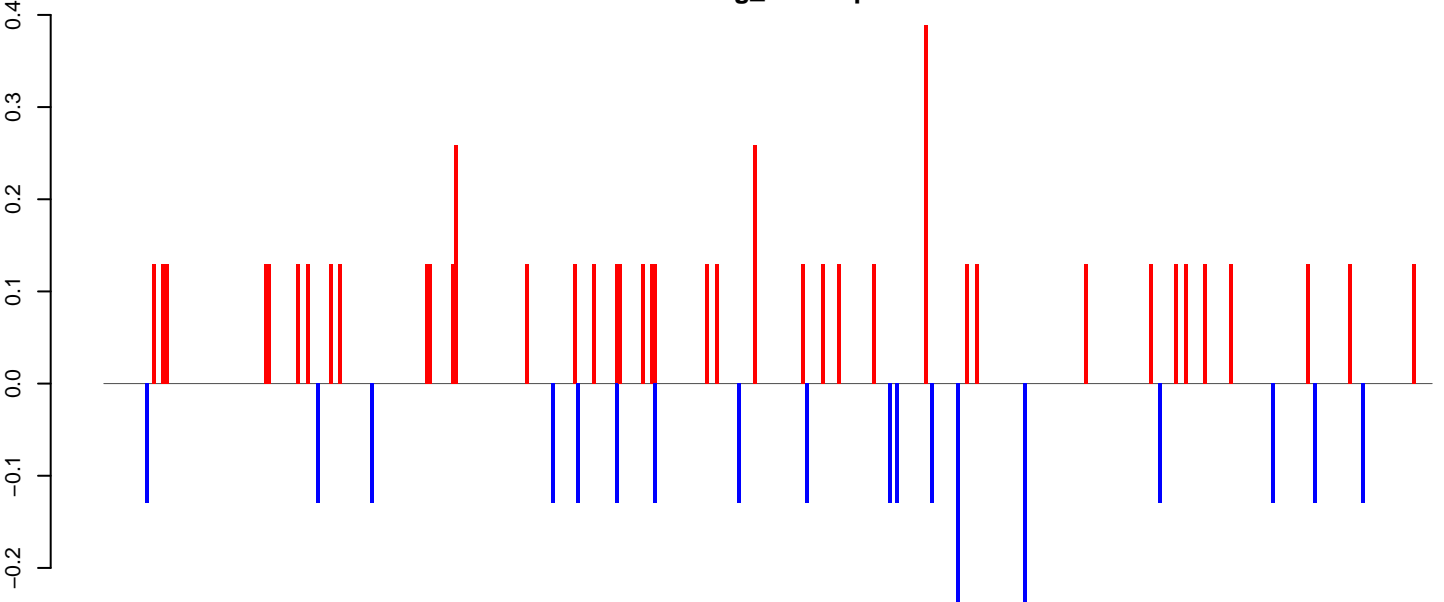
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AeAeg_ORL.24_35.rep



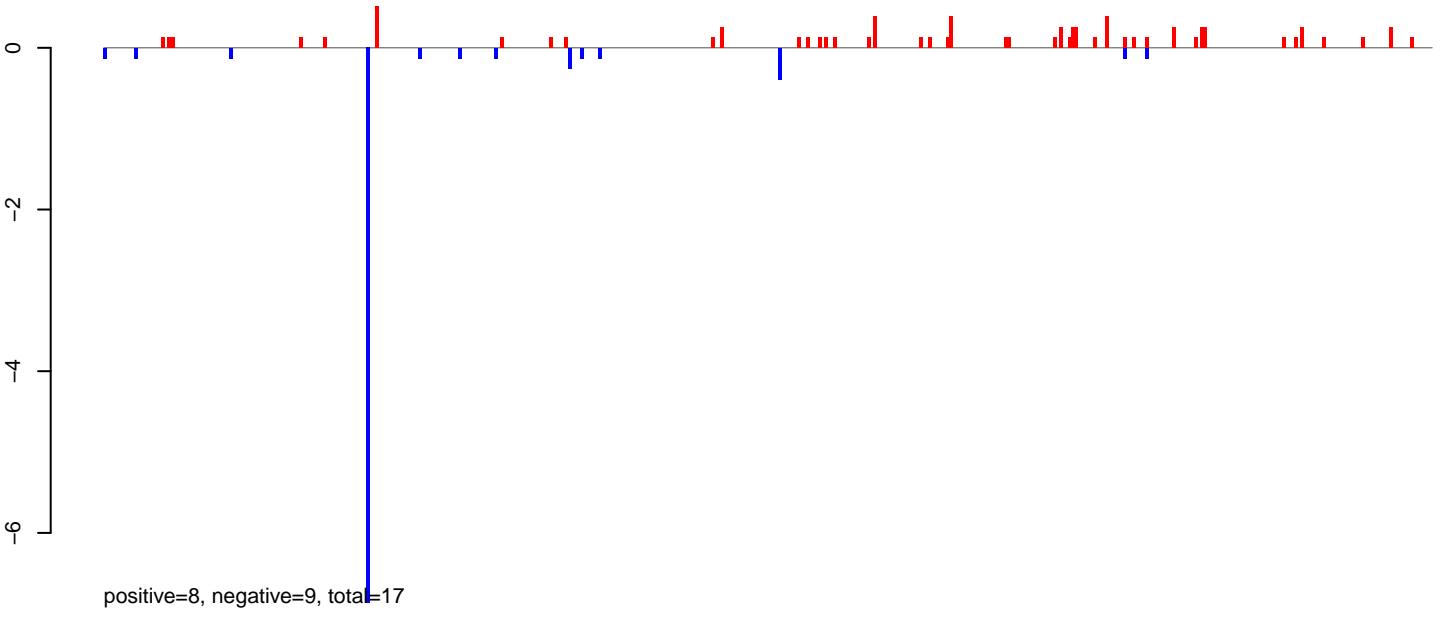
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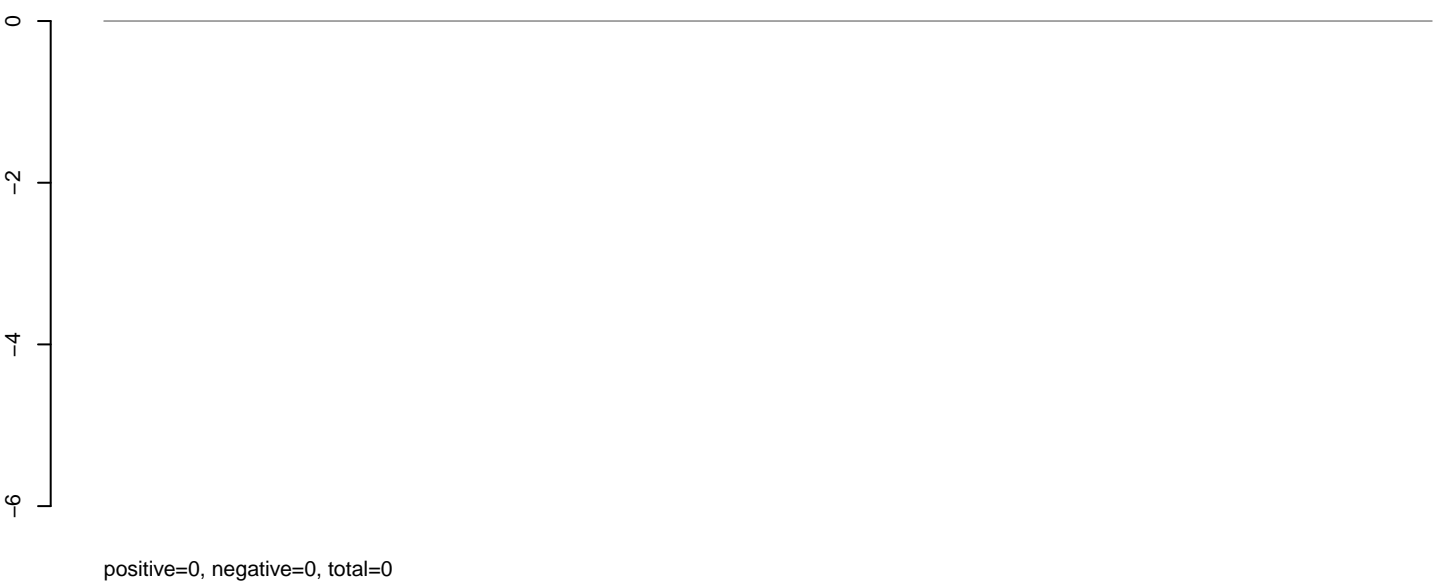
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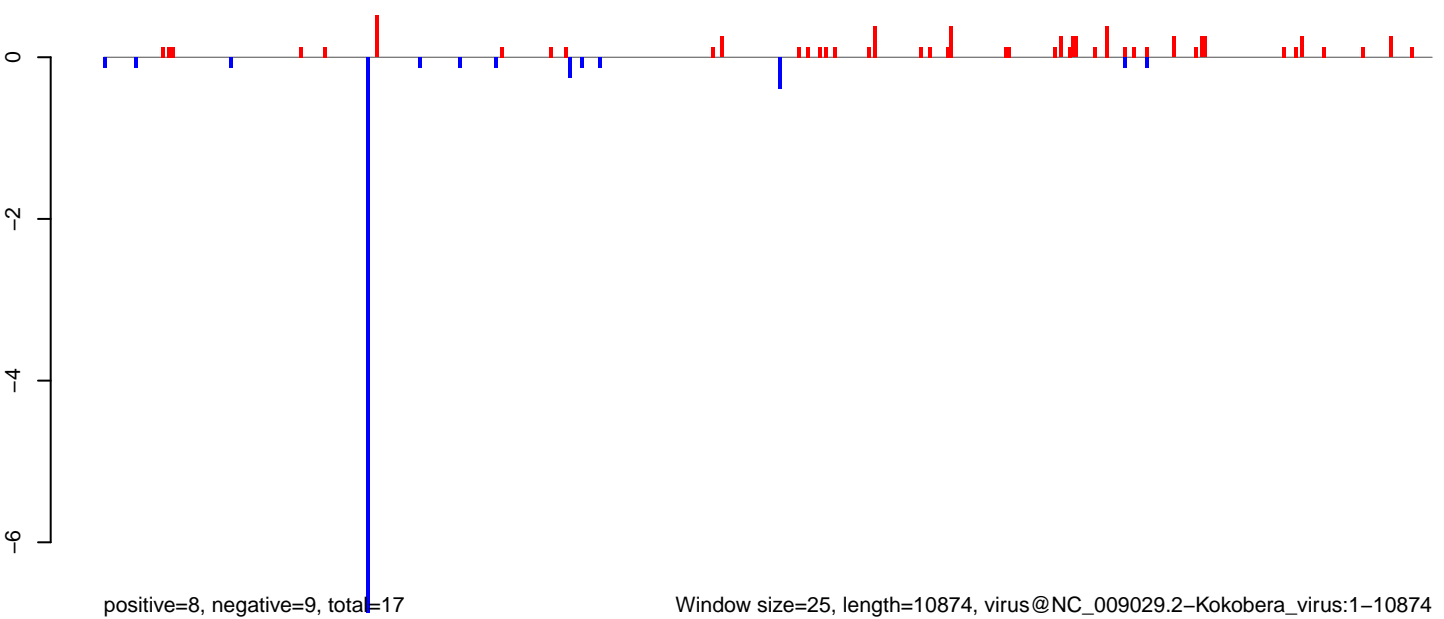
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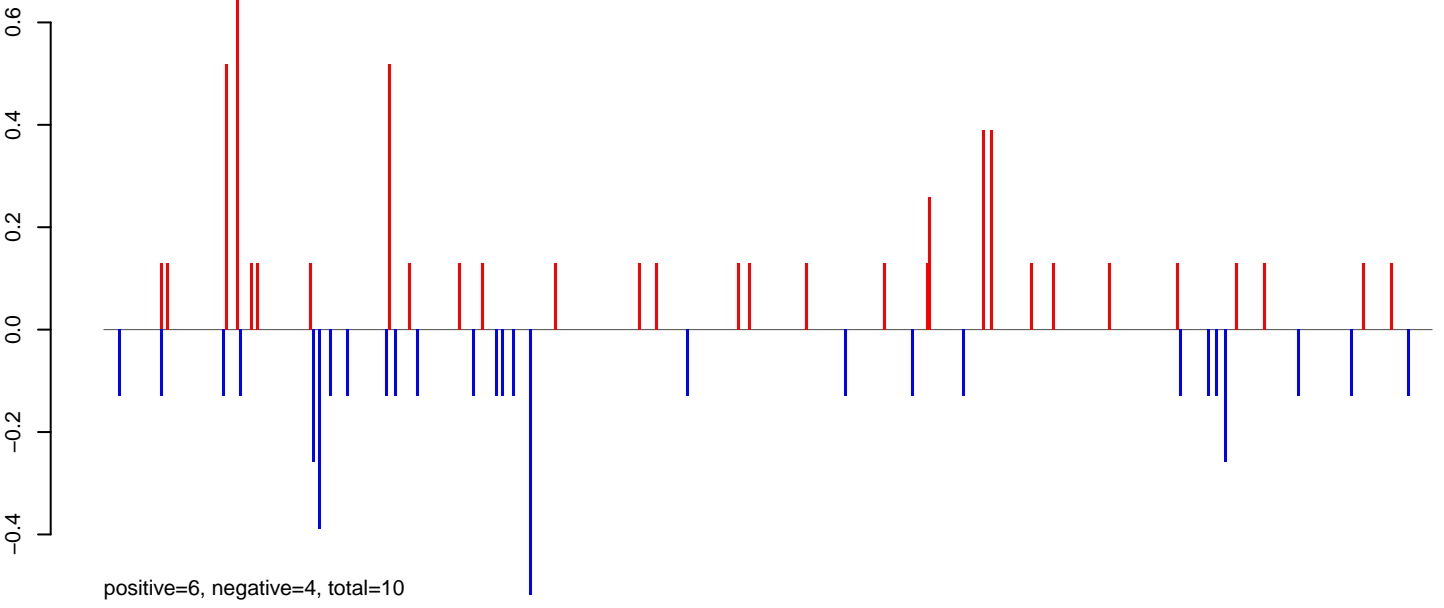
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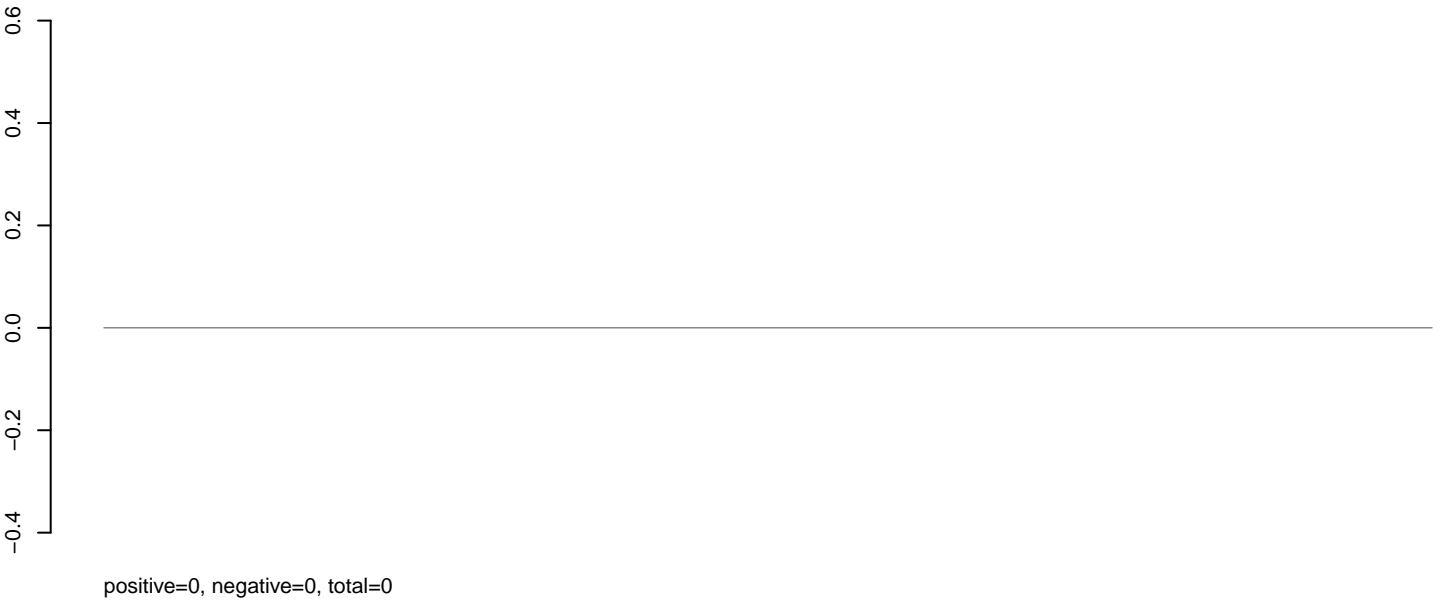
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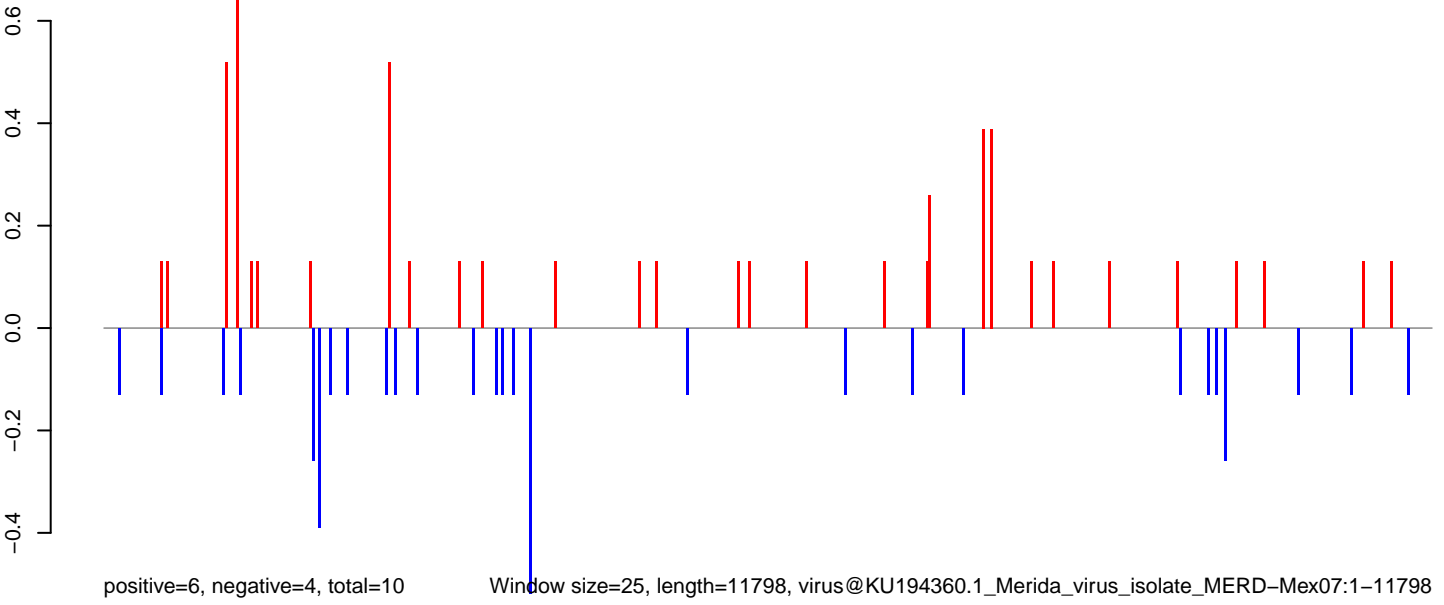
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AeAeg_ORL.24_35.rep

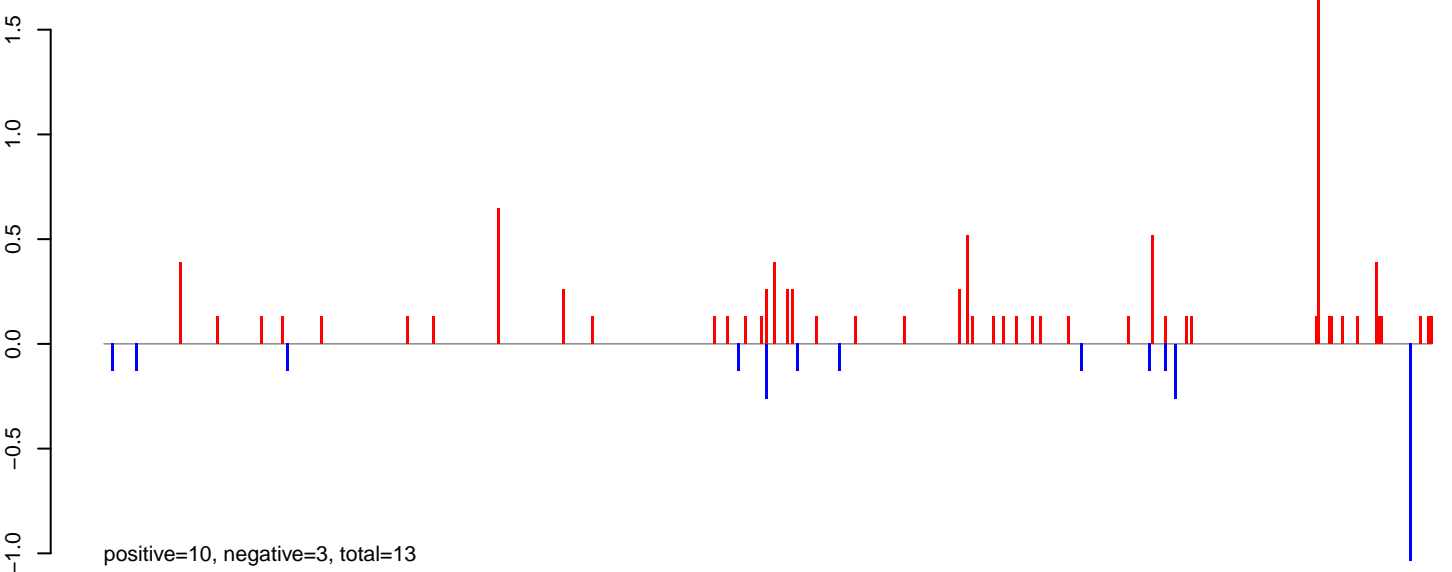


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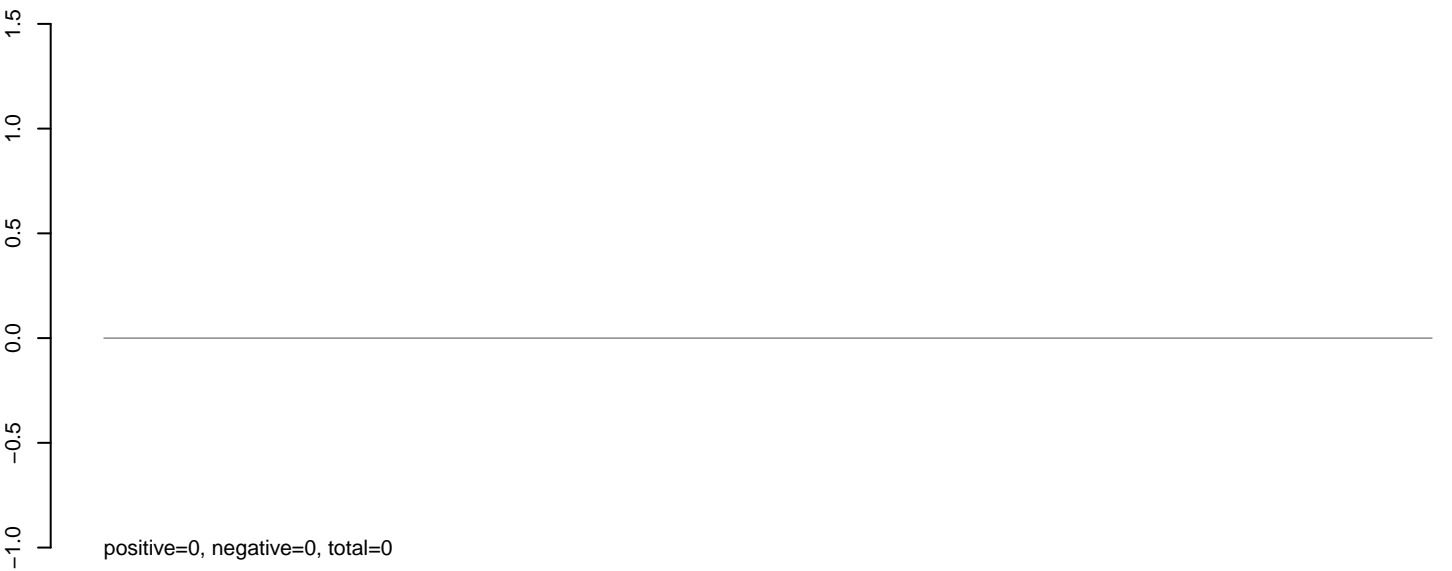


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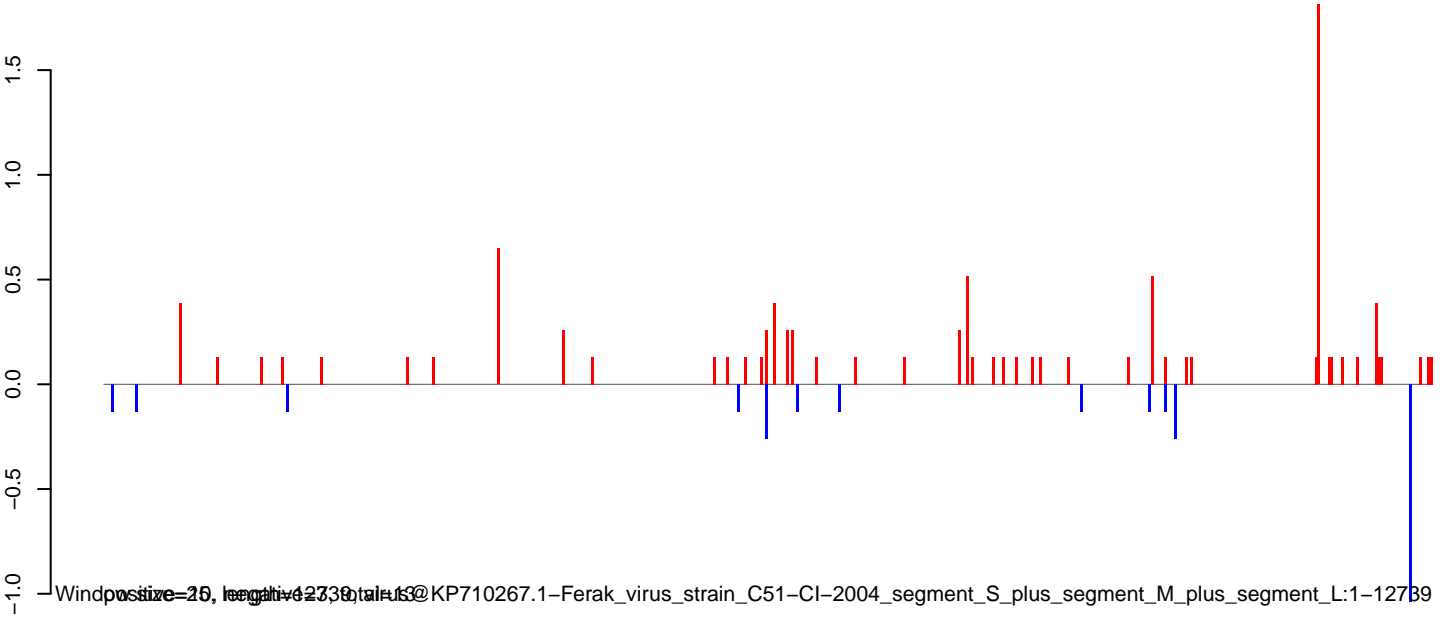
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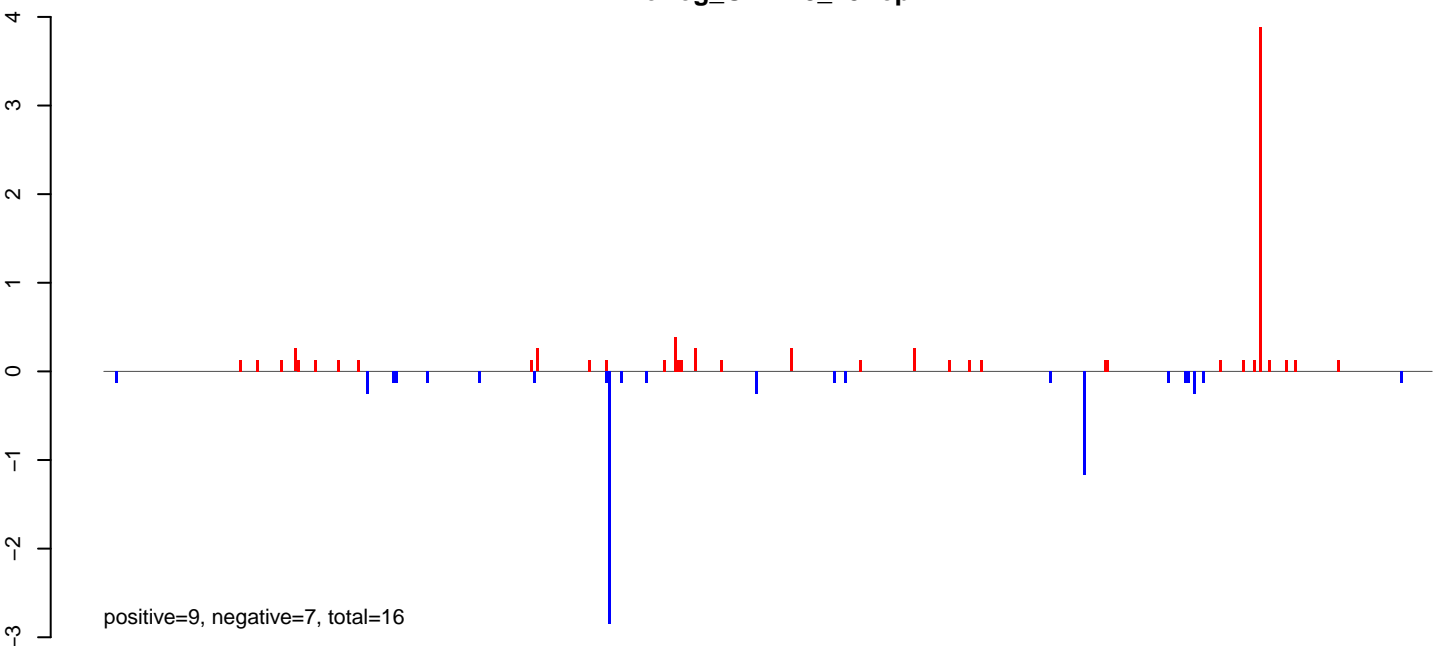
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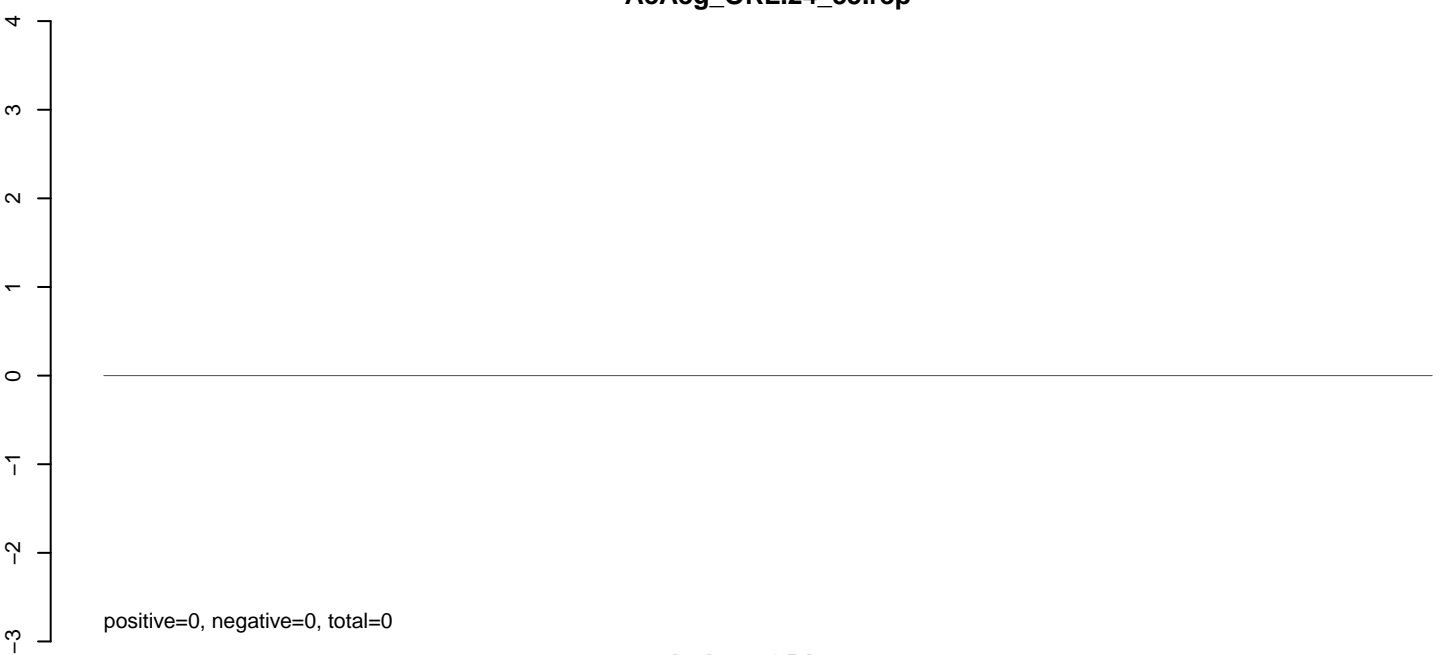
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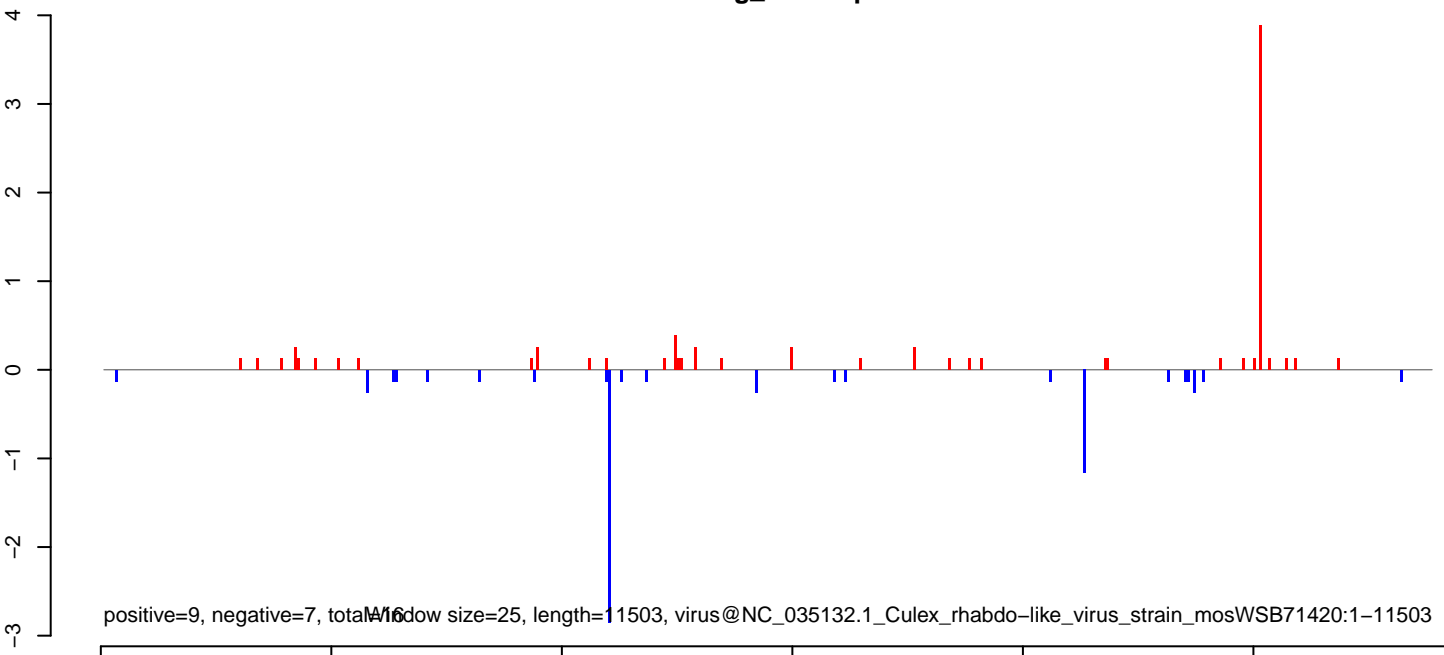
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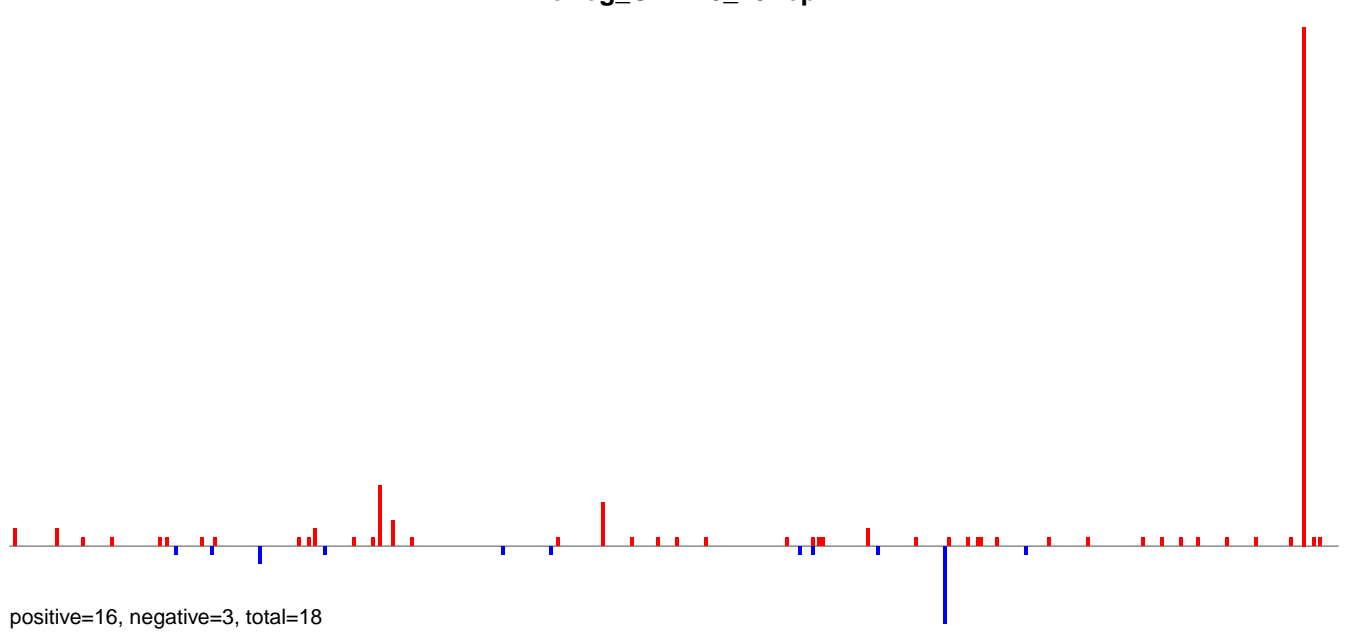
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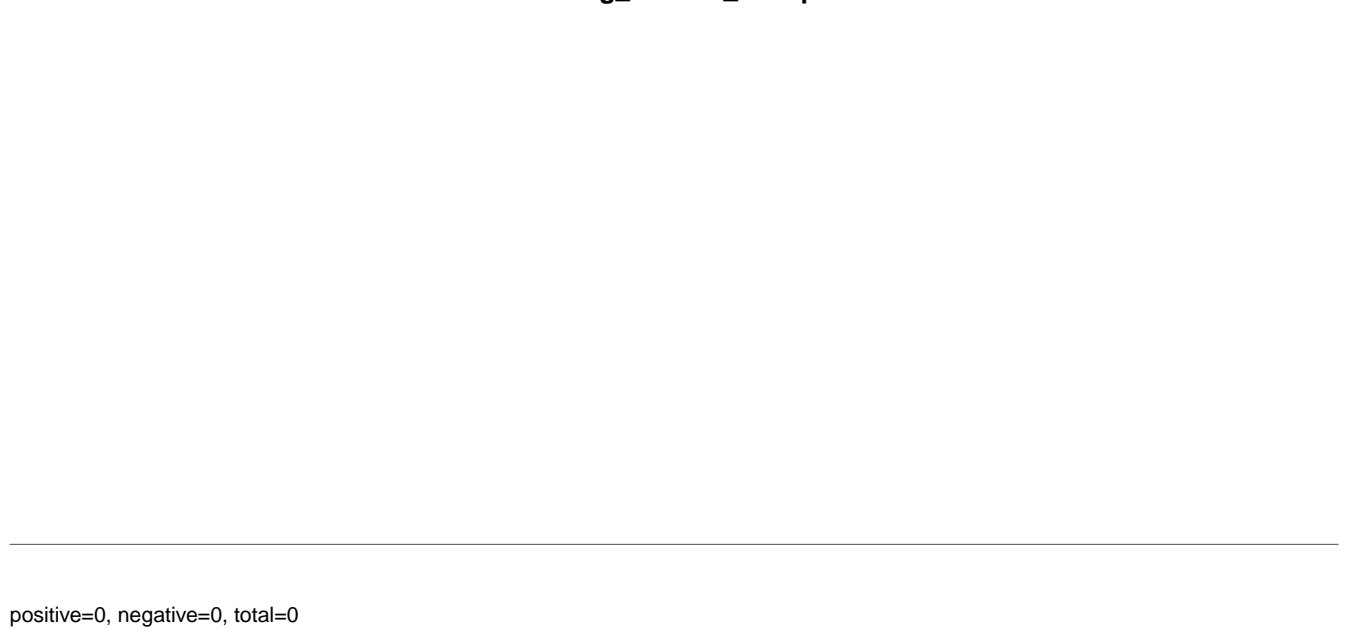
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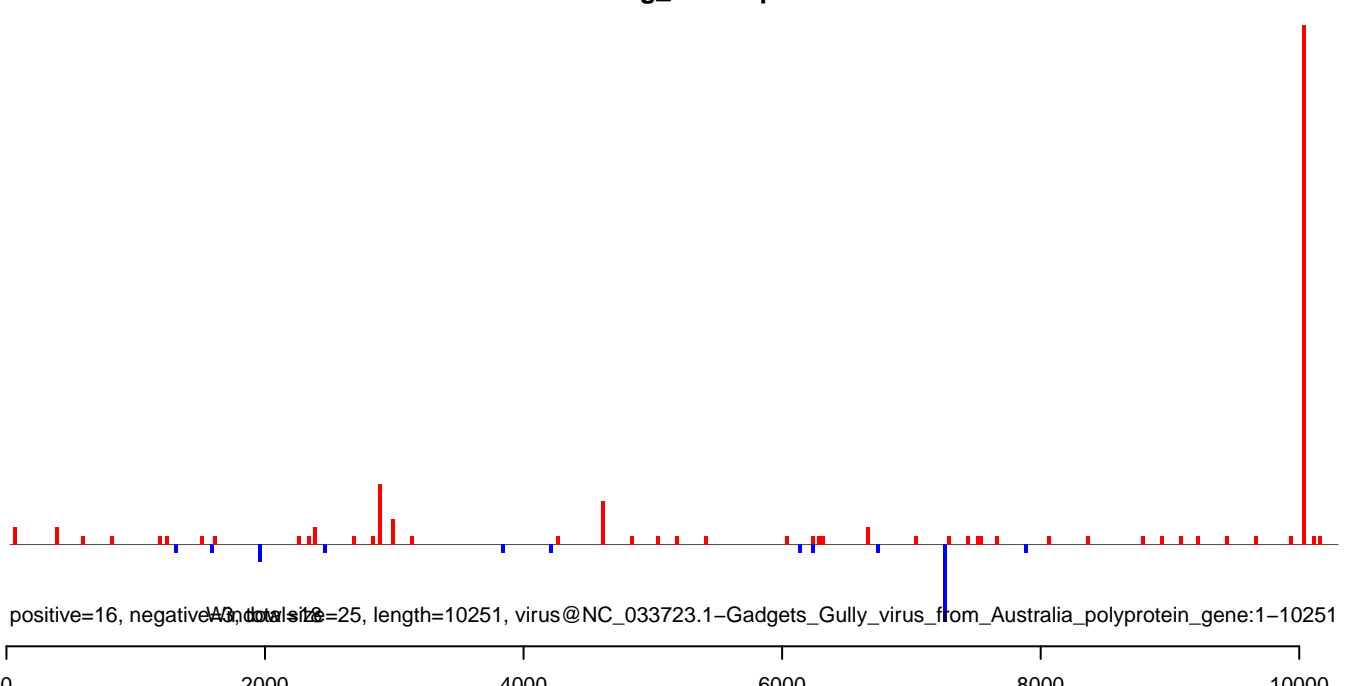
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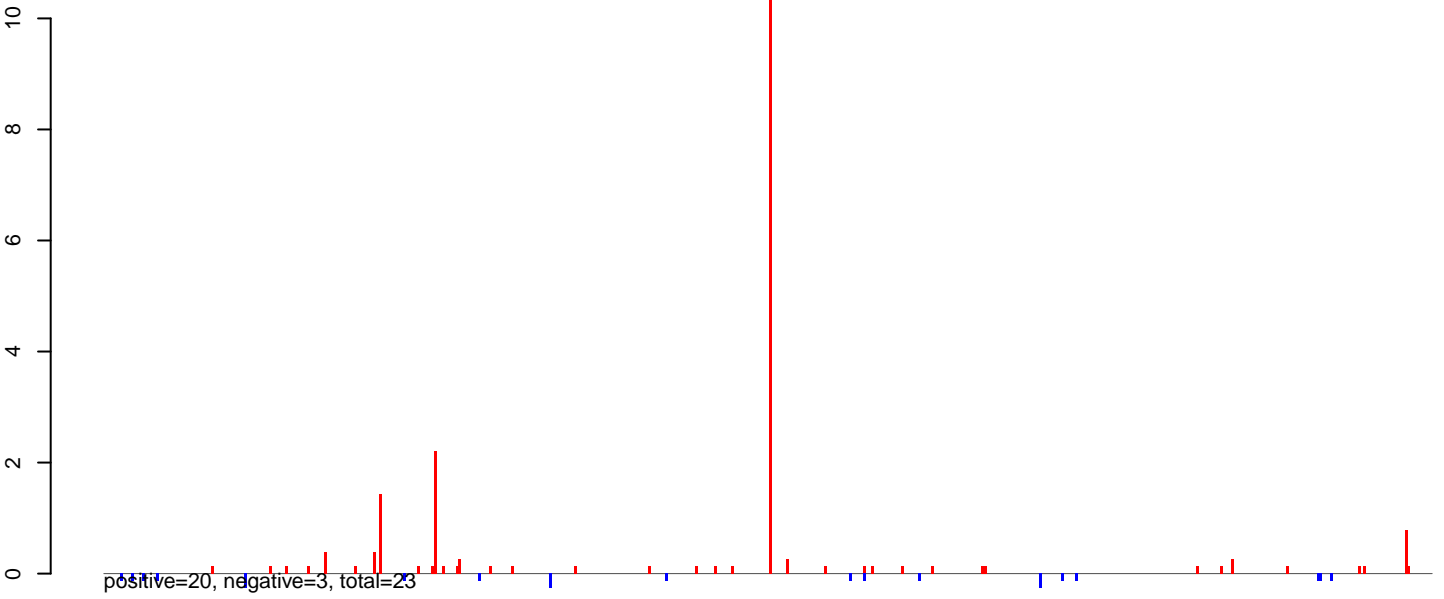
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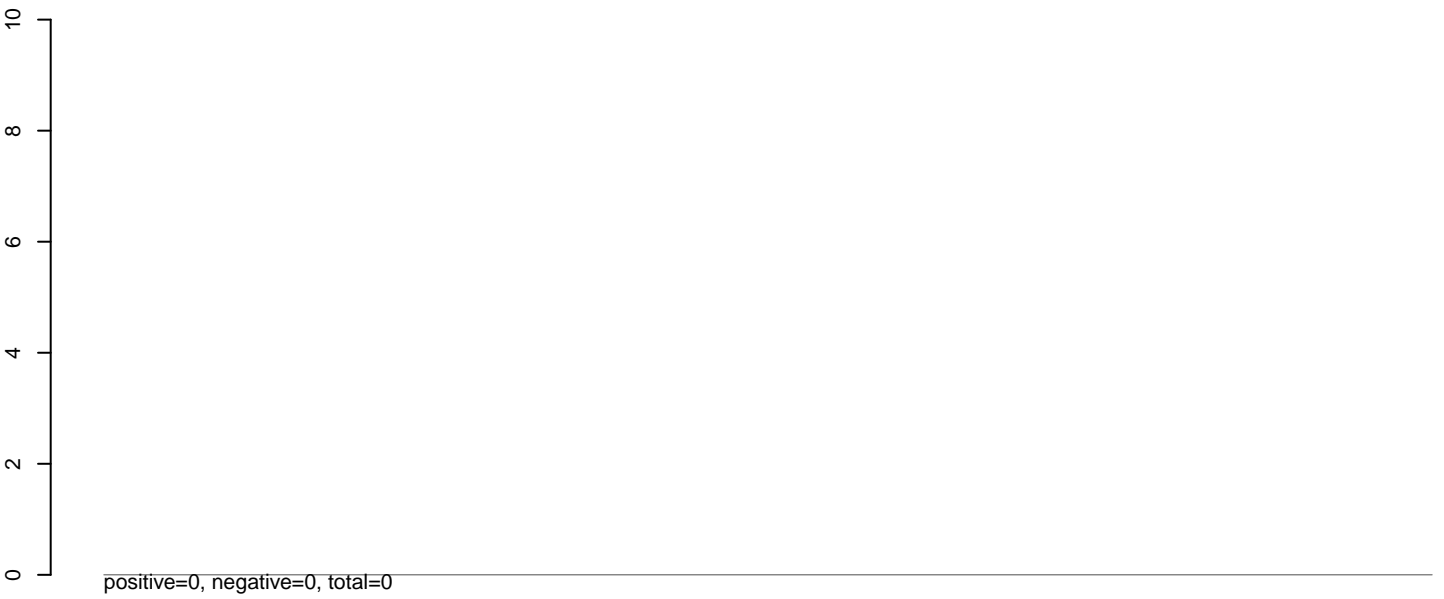
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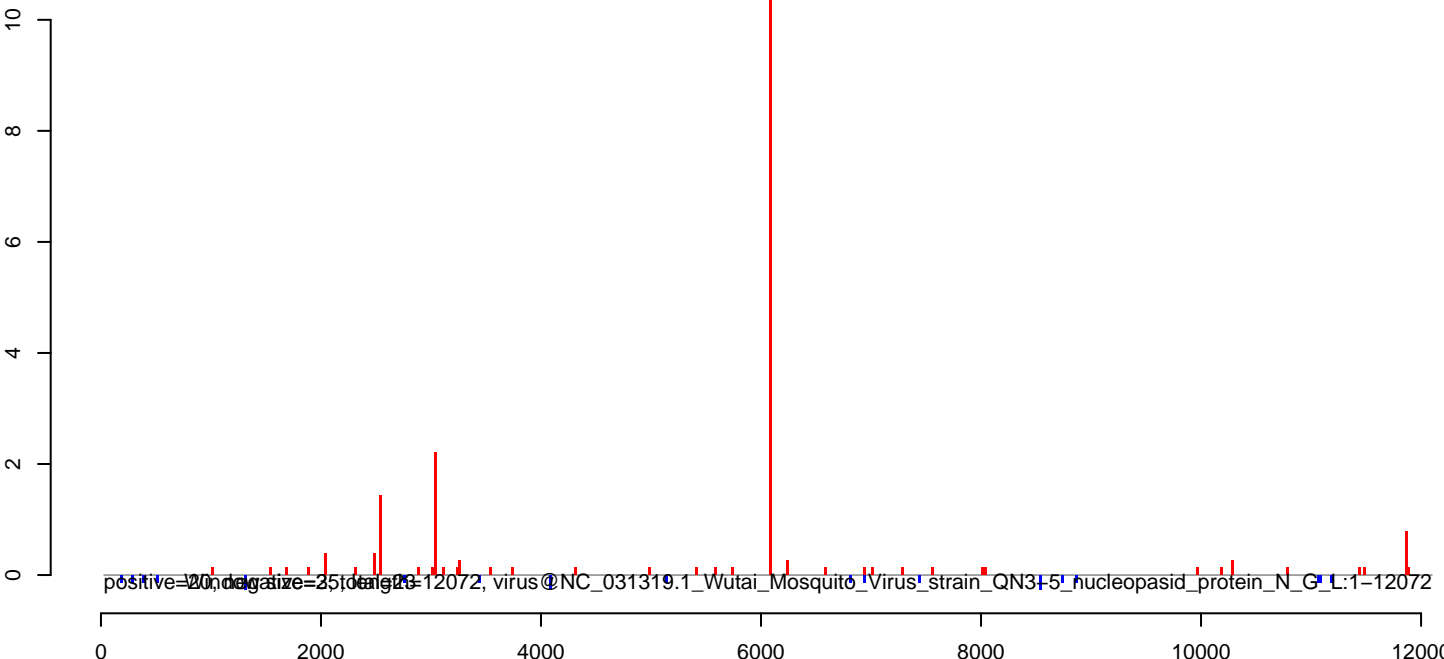
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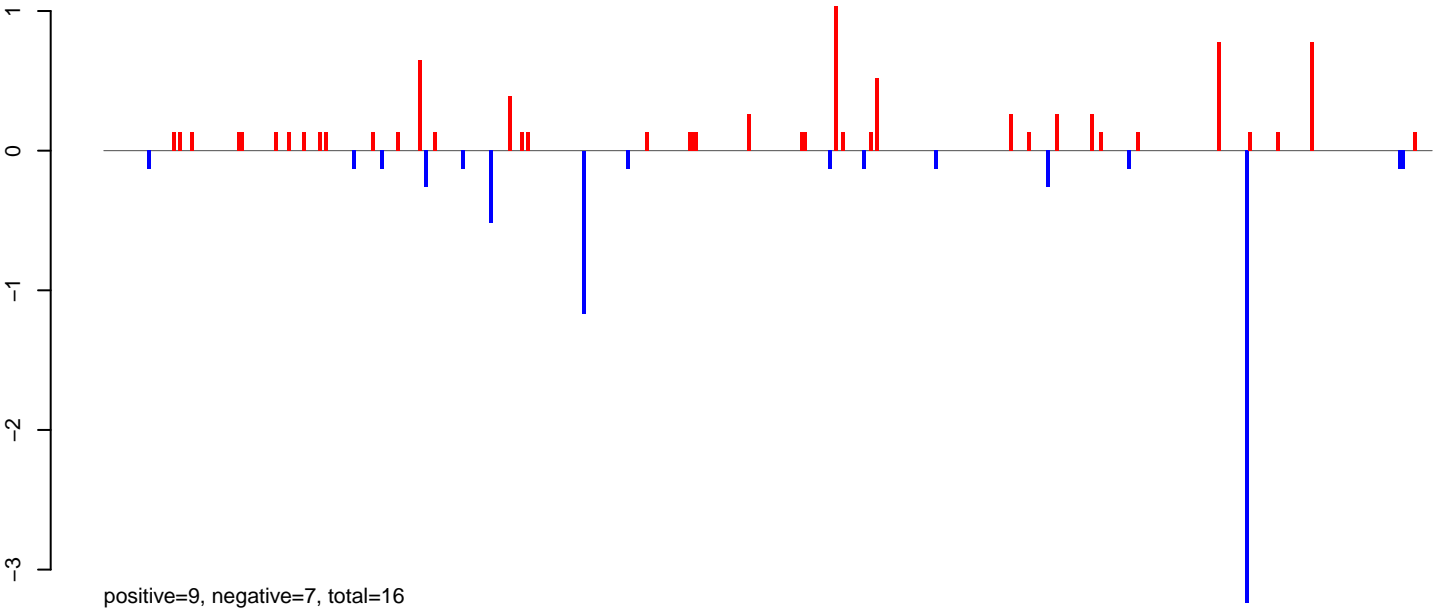
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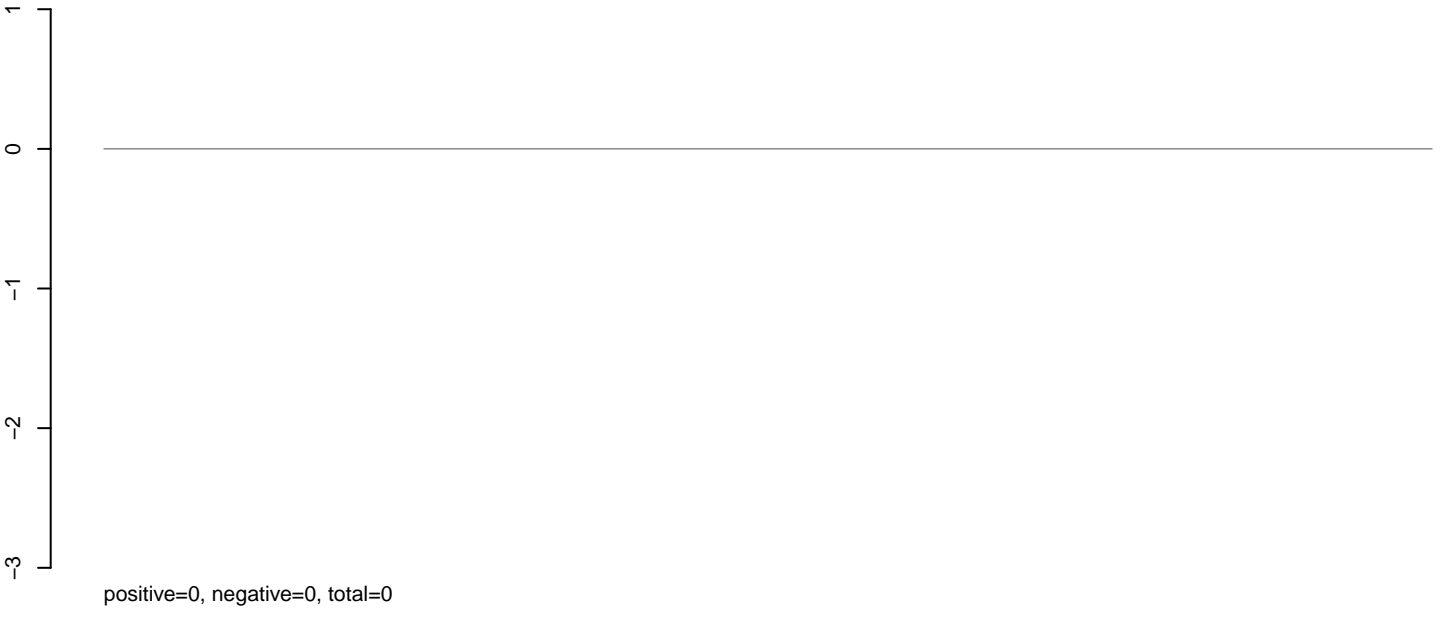
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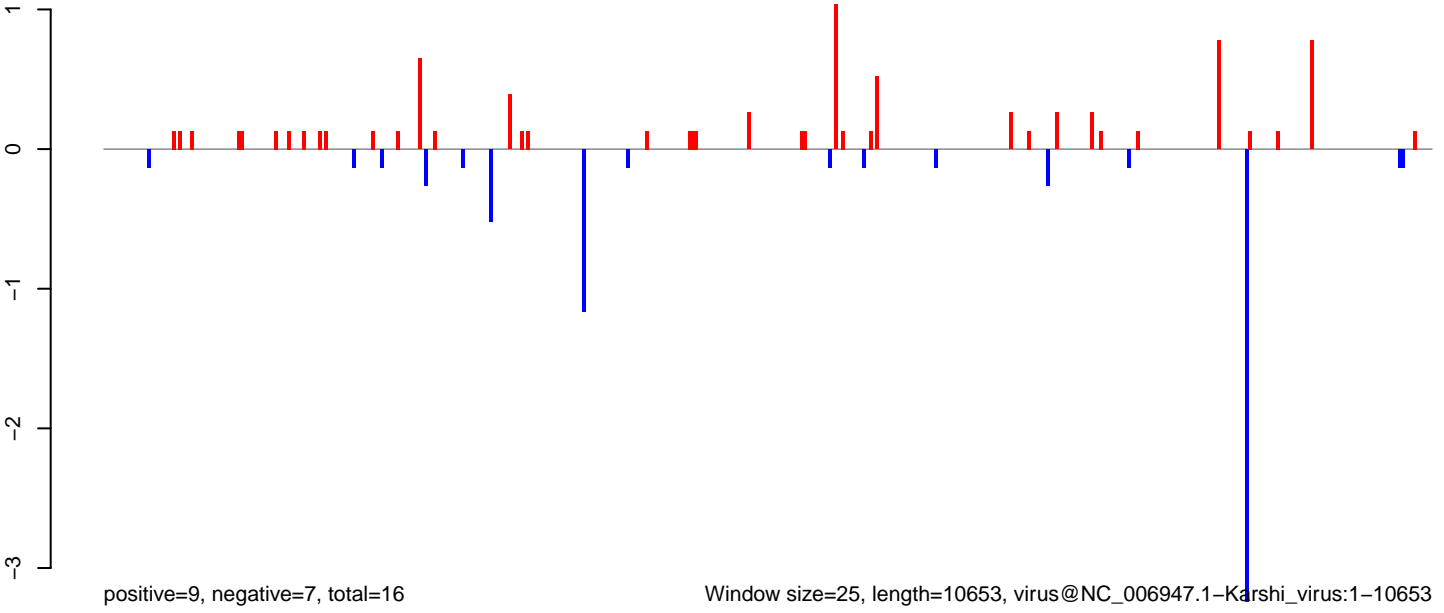
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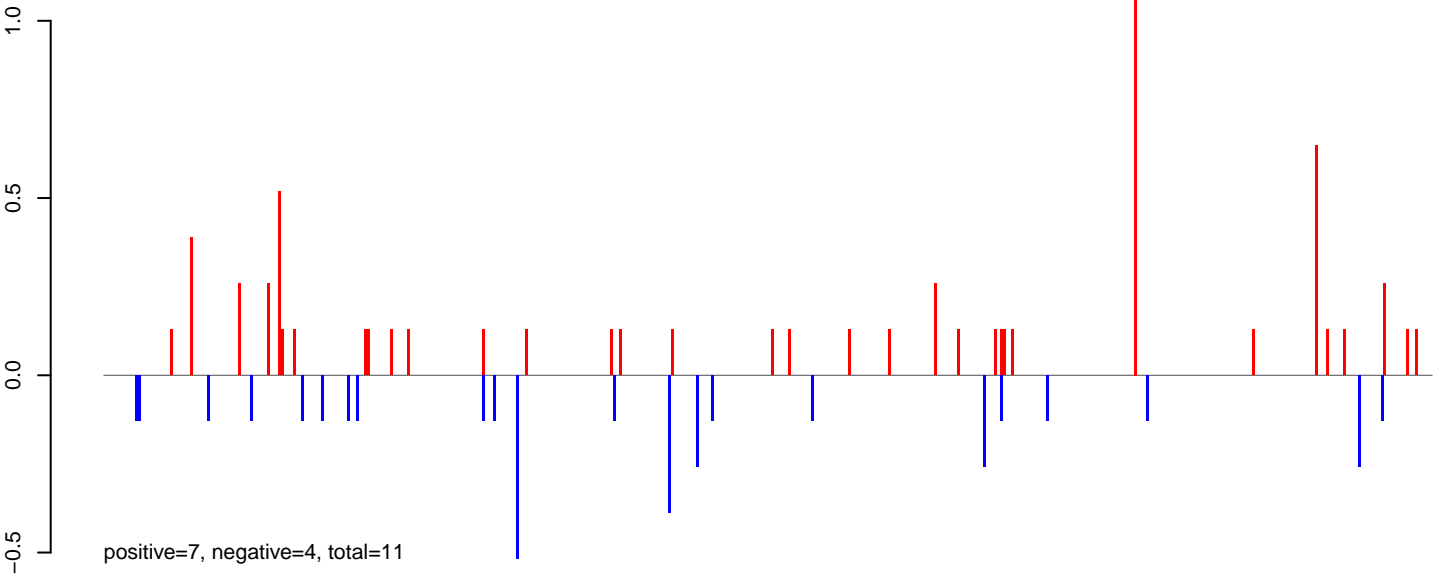
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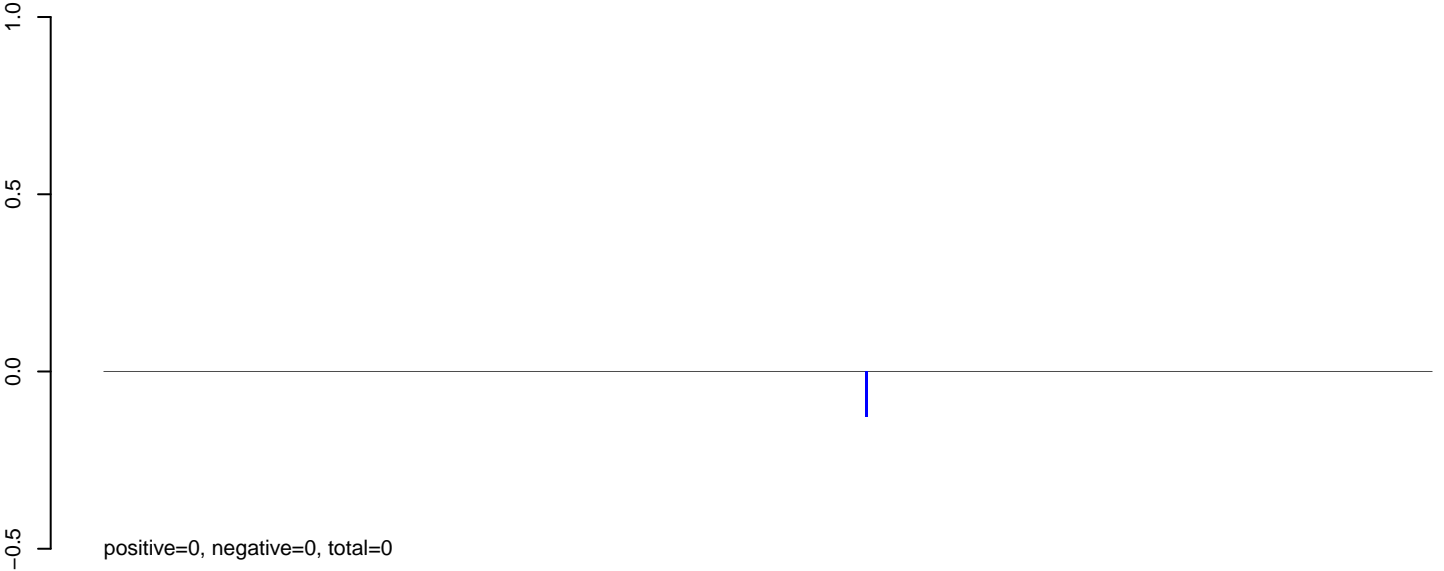
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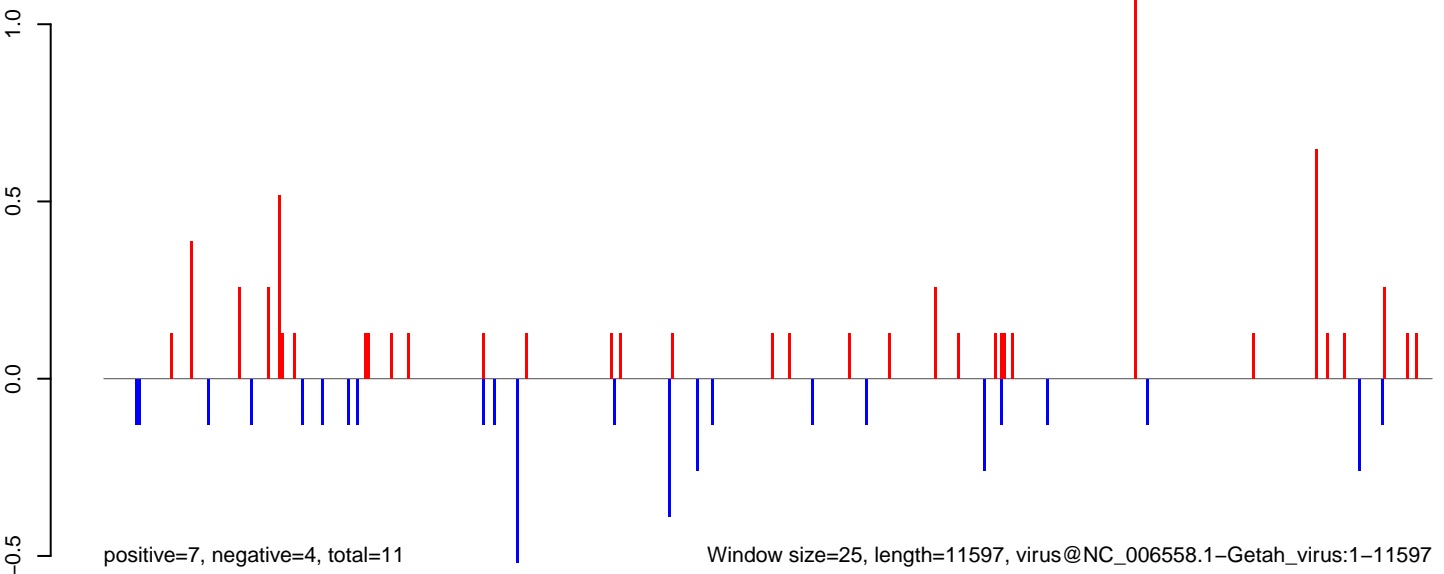
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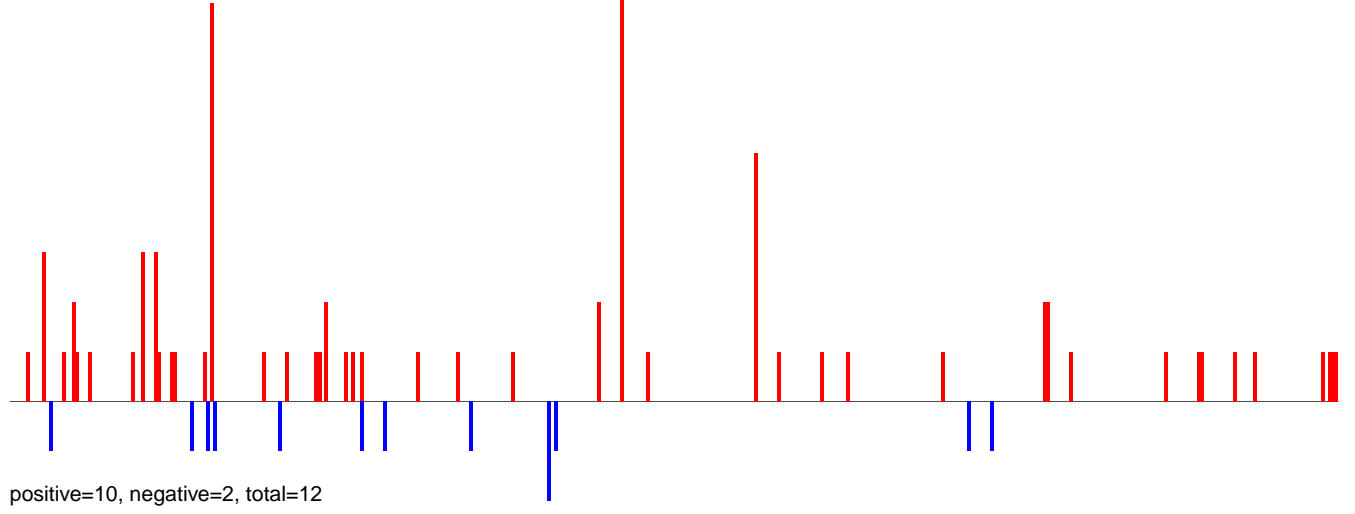
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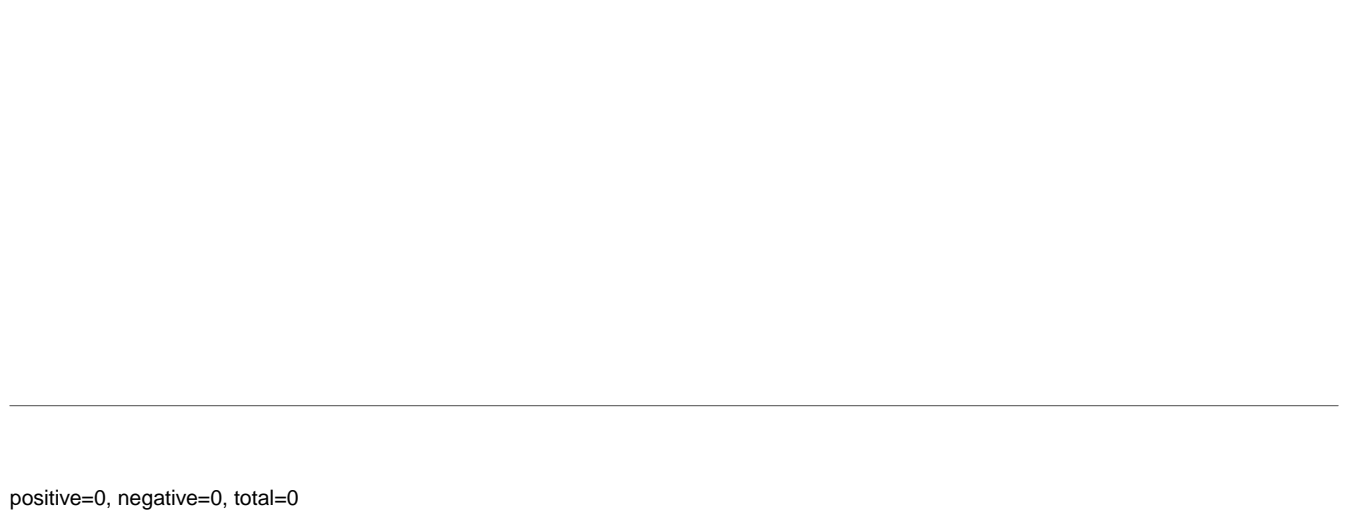
AeAeg_ORL.rep



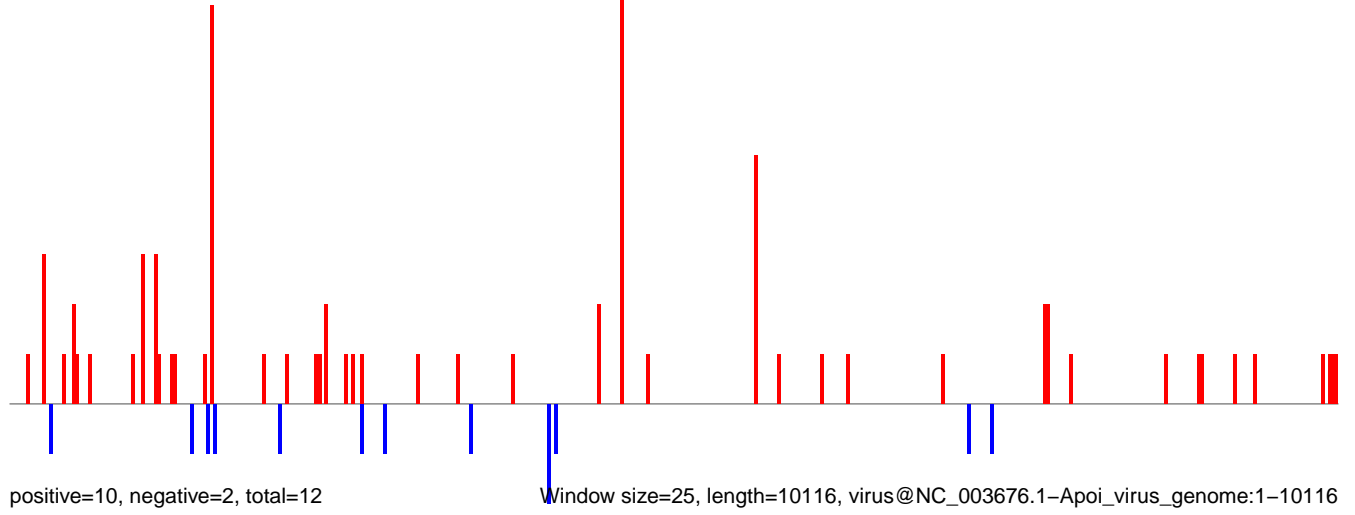
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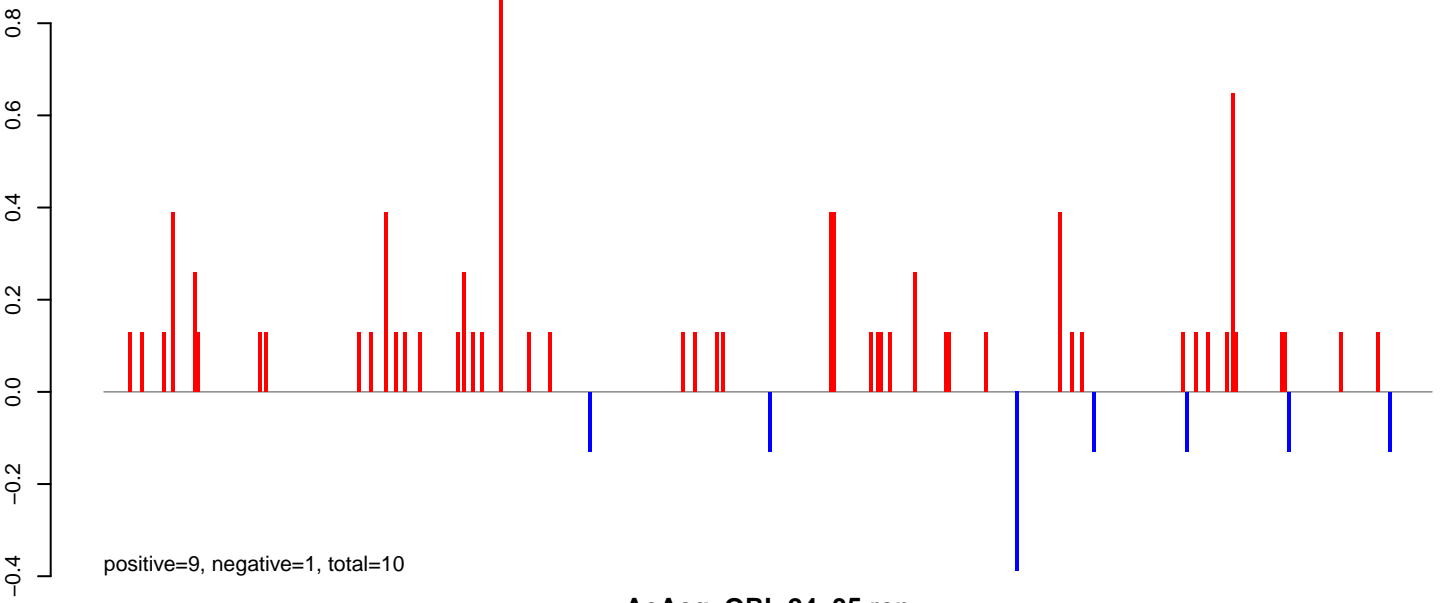
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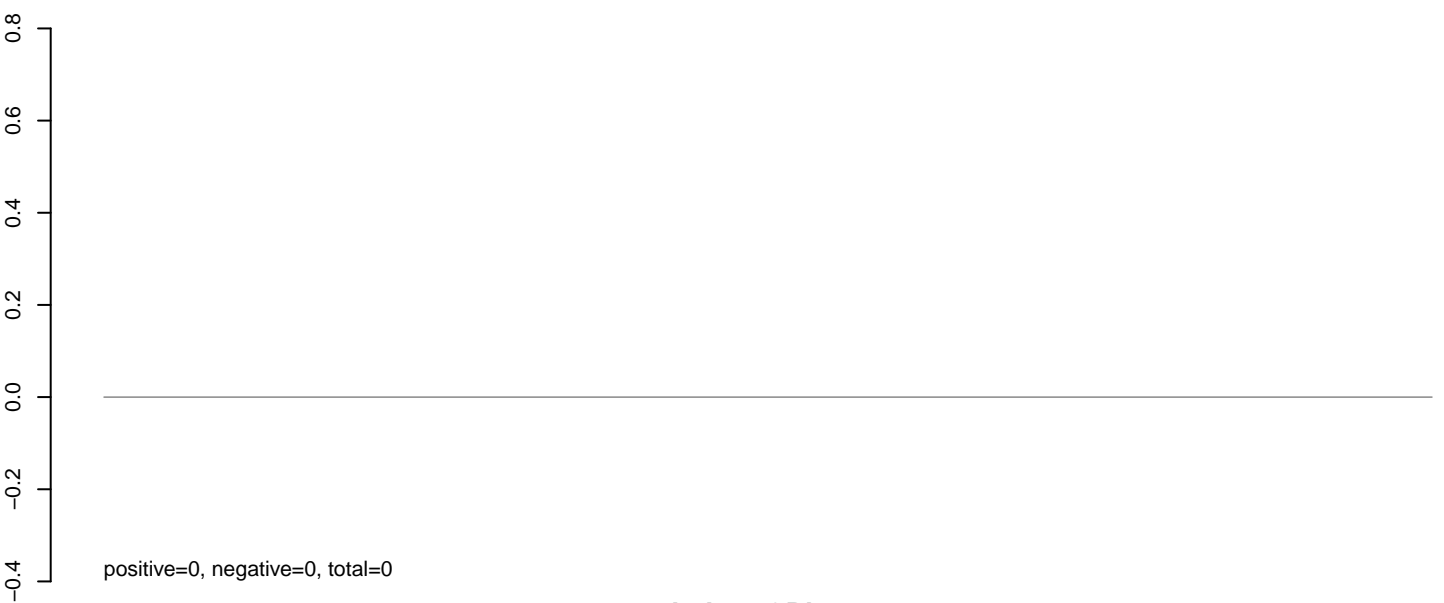
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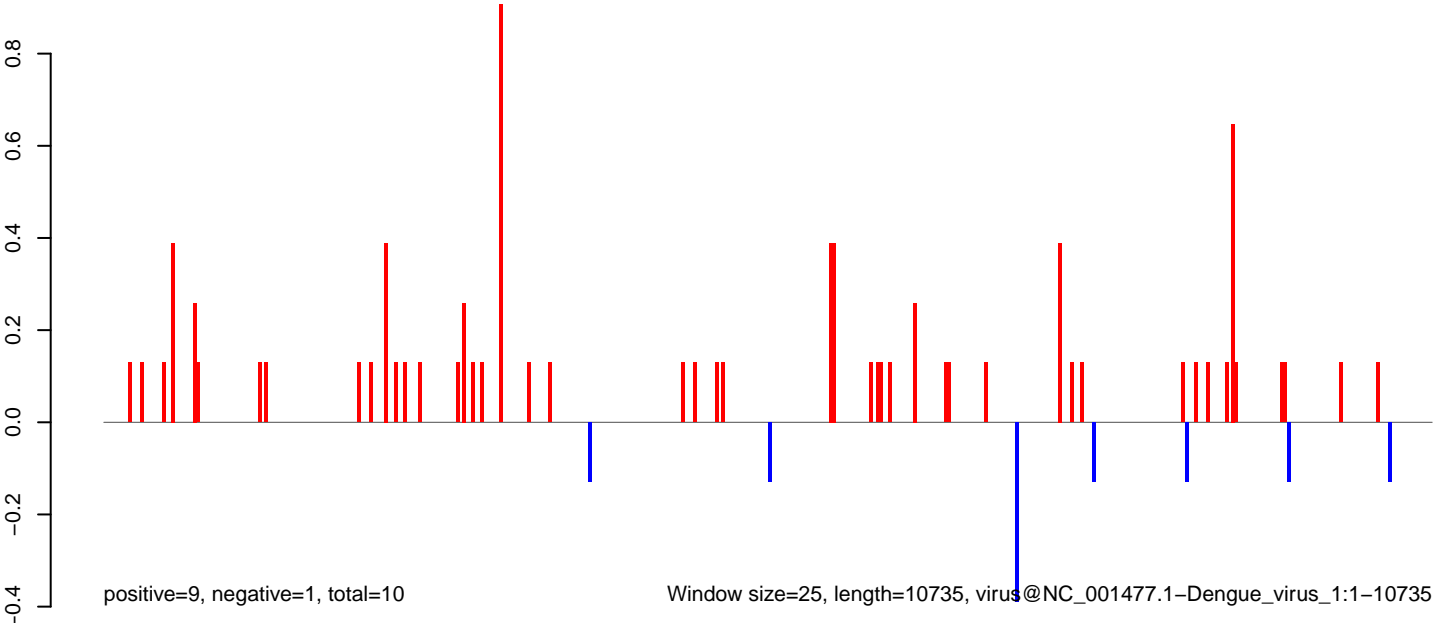
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AeAeg_ORL.24_35.rep

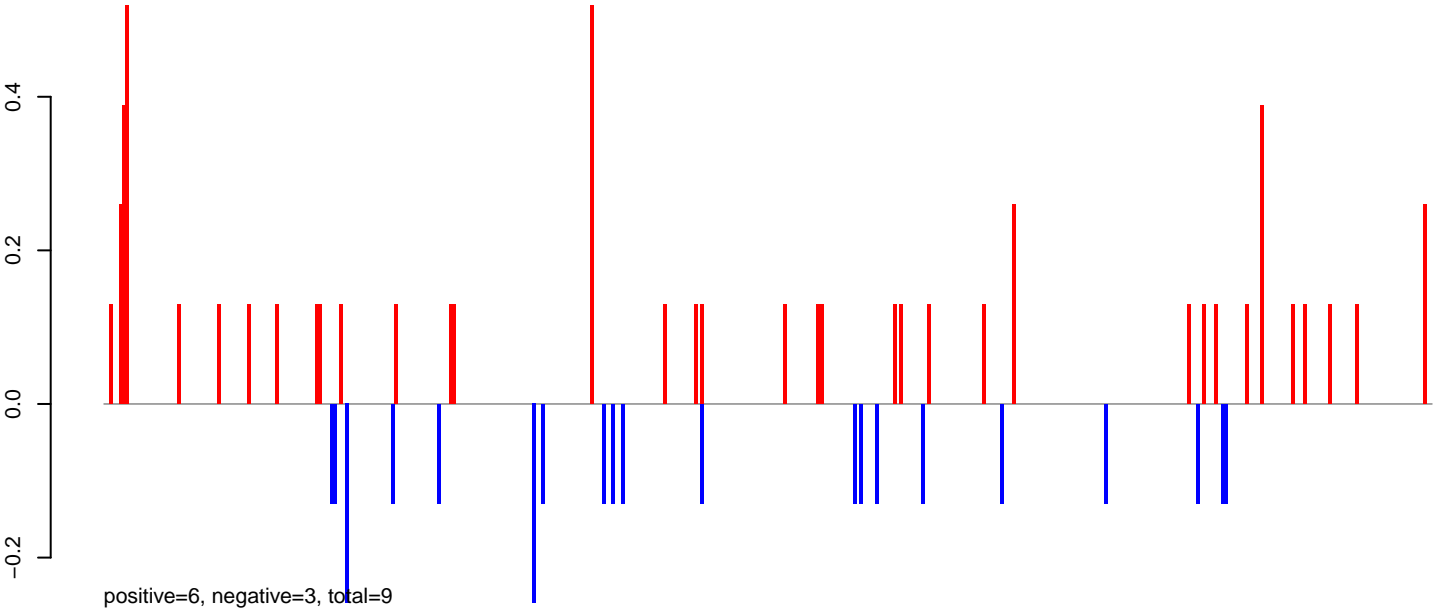


AeAeg_ORL.rep

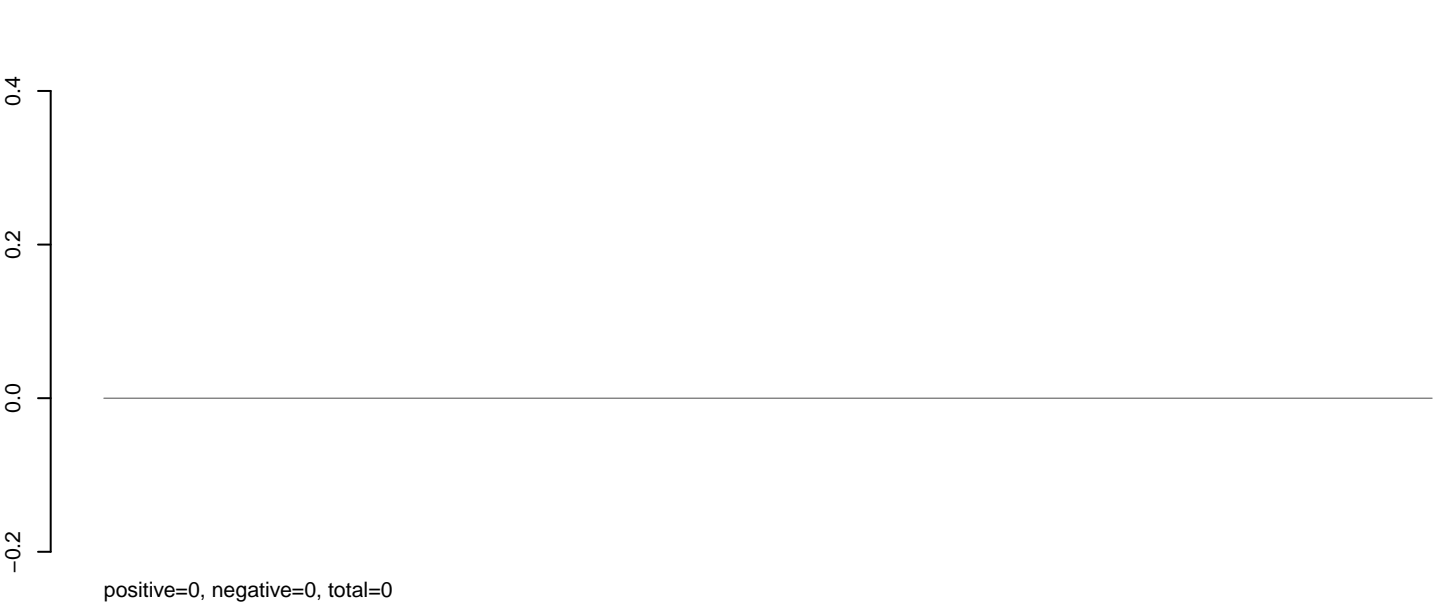


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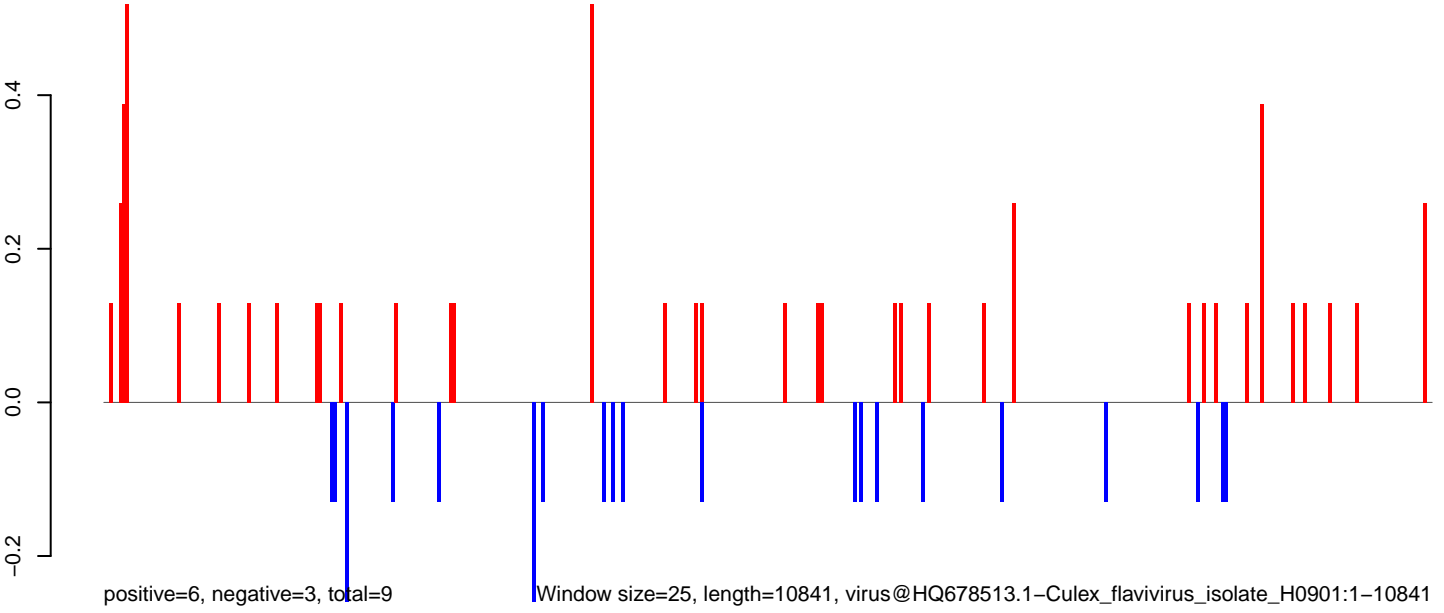
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AeAeg_ORL.24_35.rep

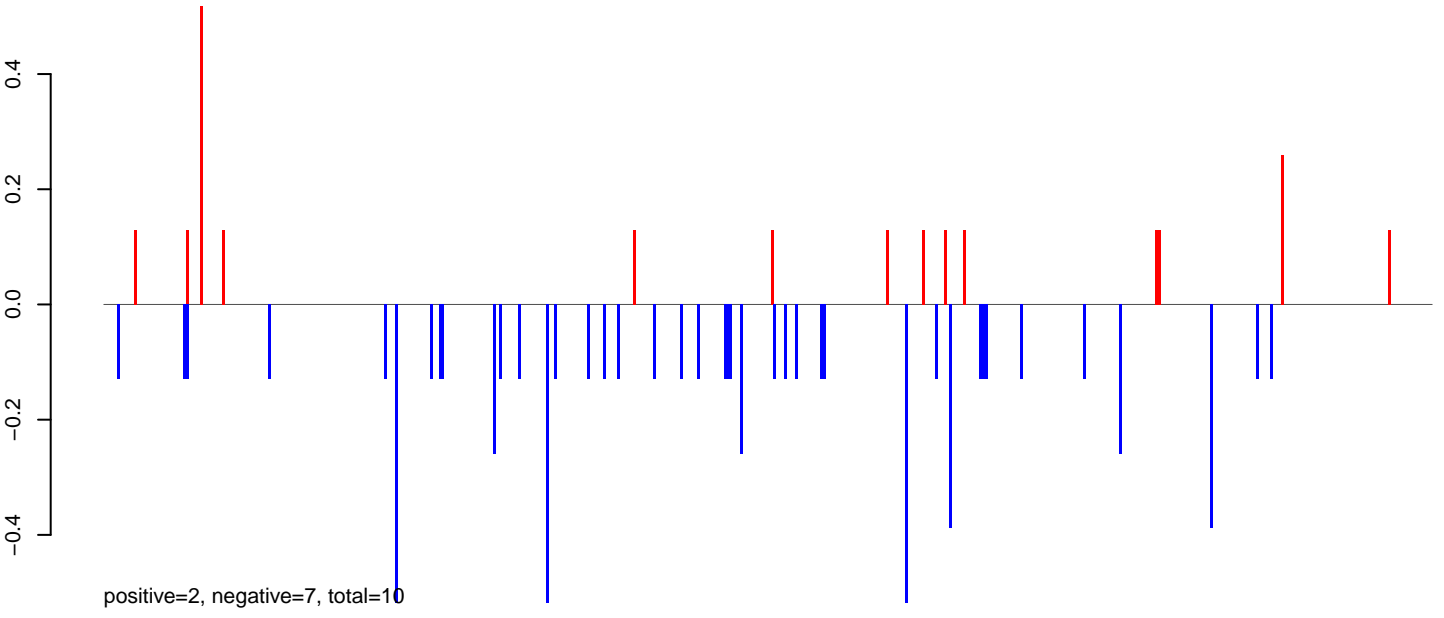


AeAeg_ORL.rep

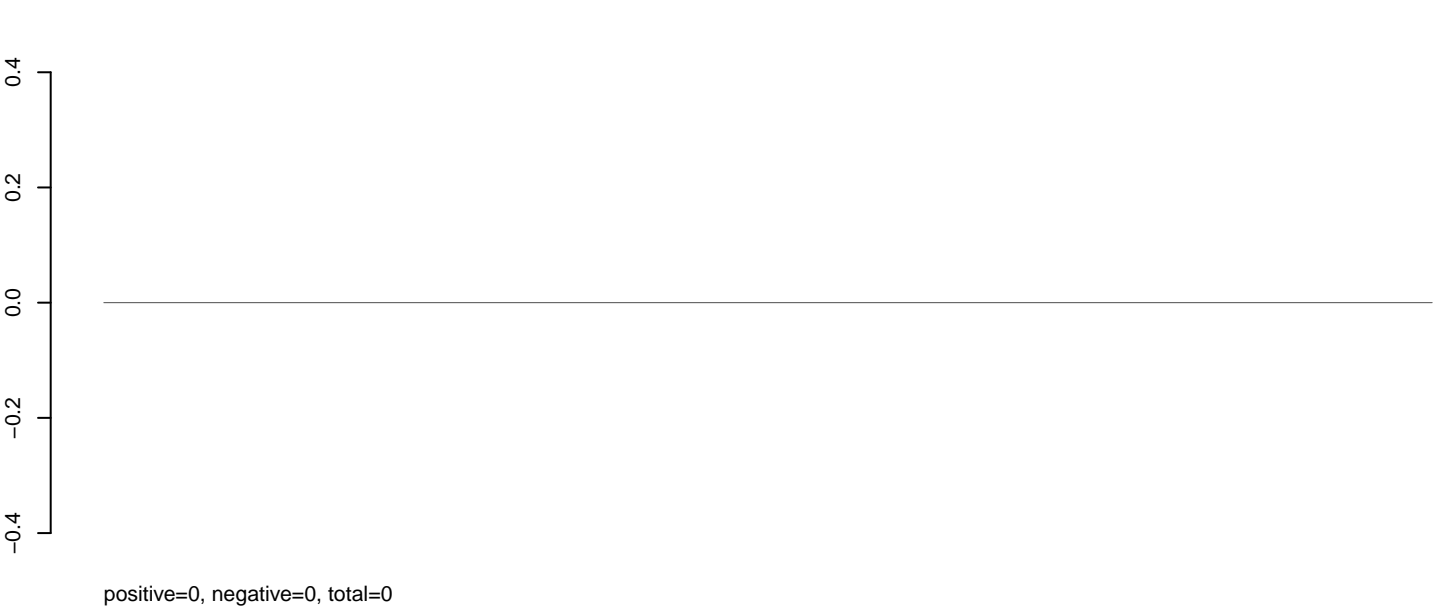


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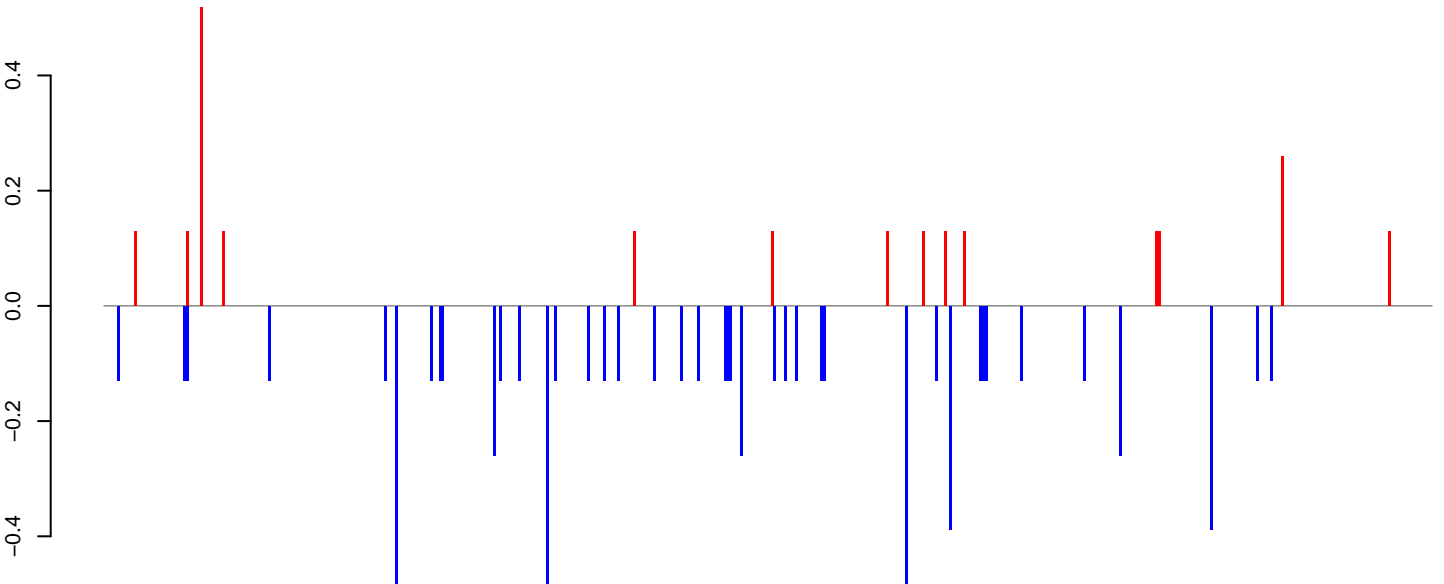
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AeAeg_ORL.24_35.rep



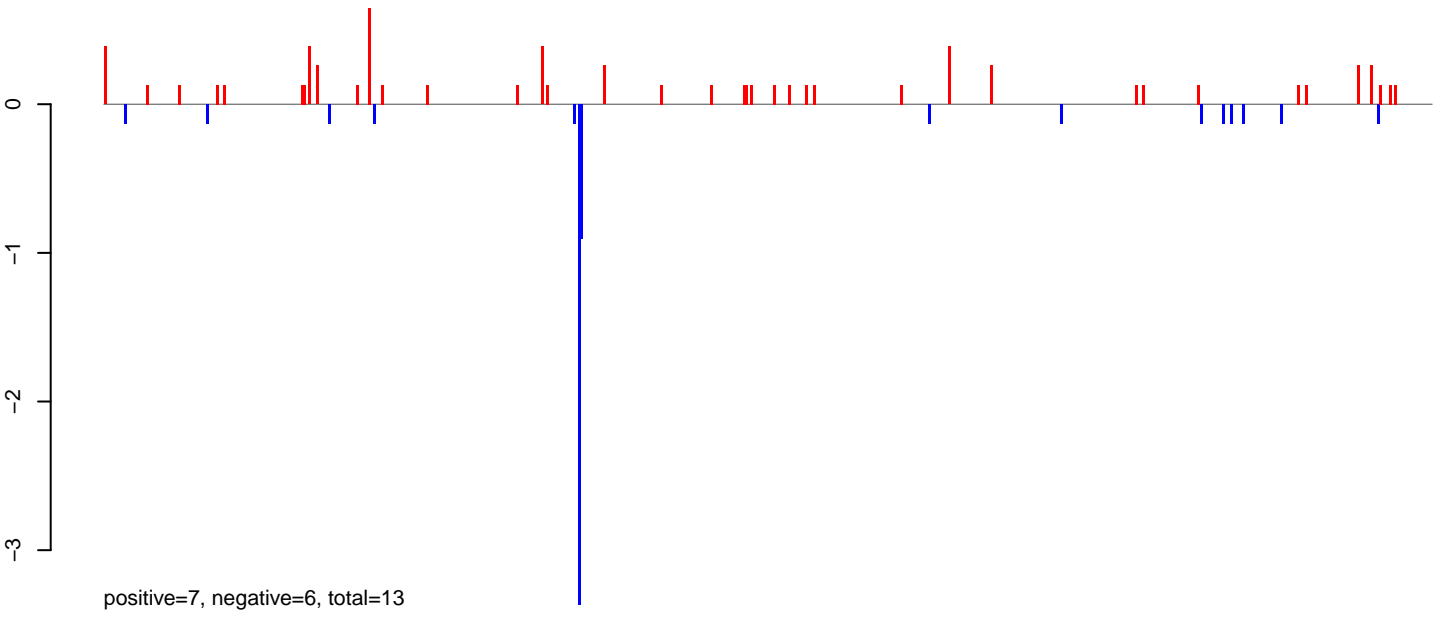
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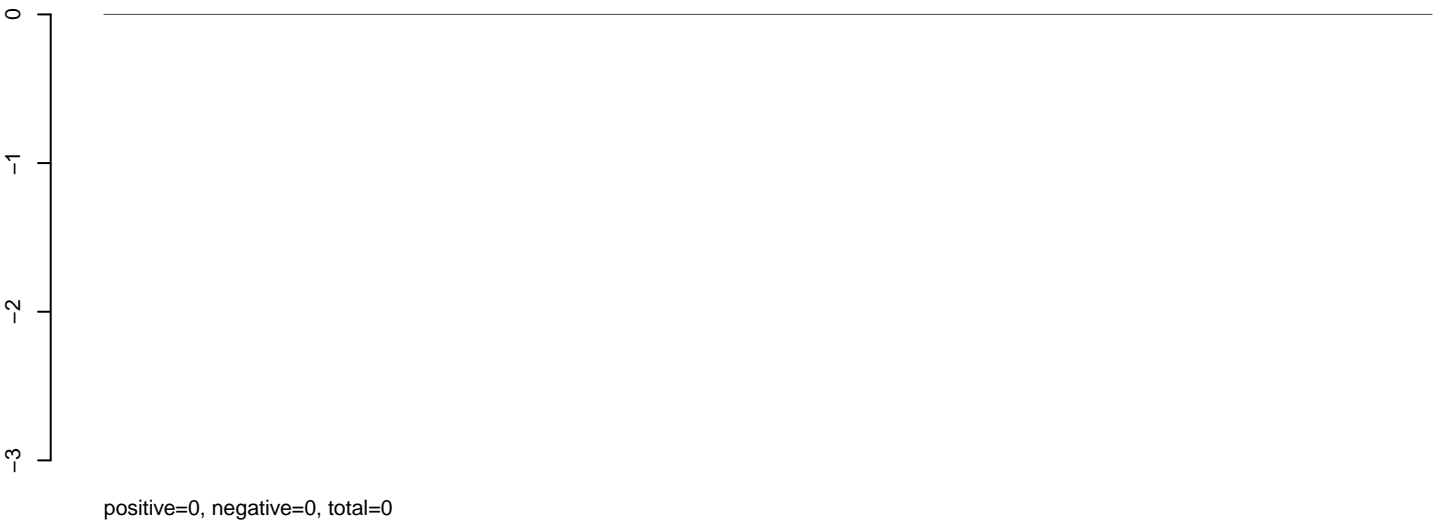
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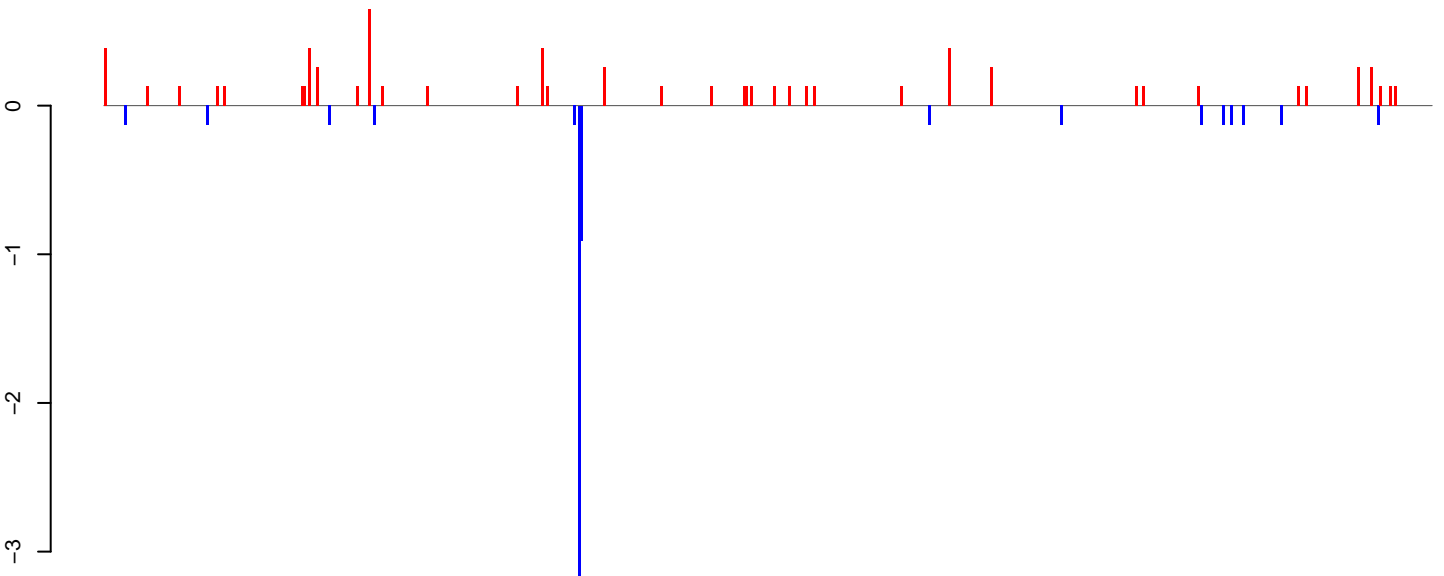
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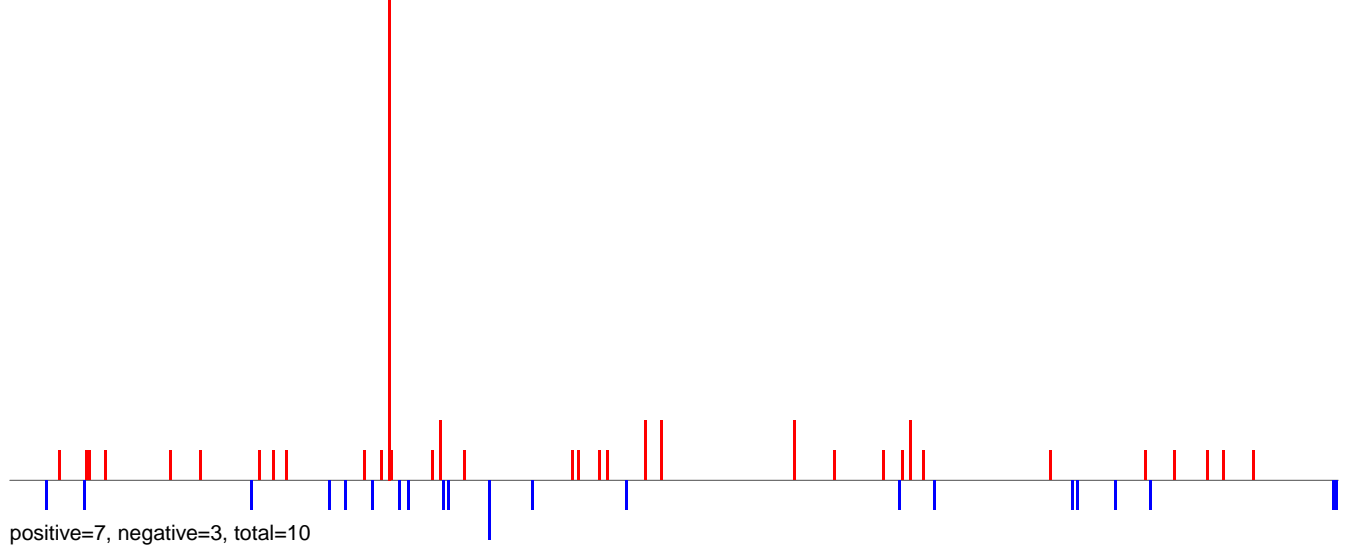
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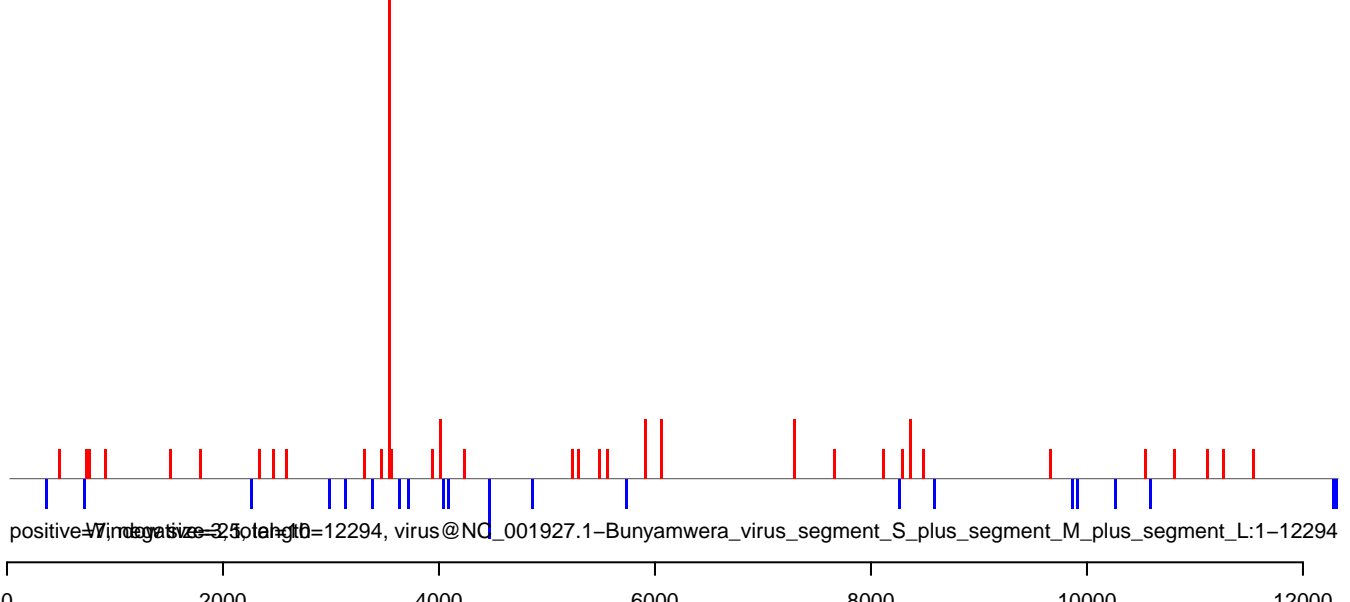
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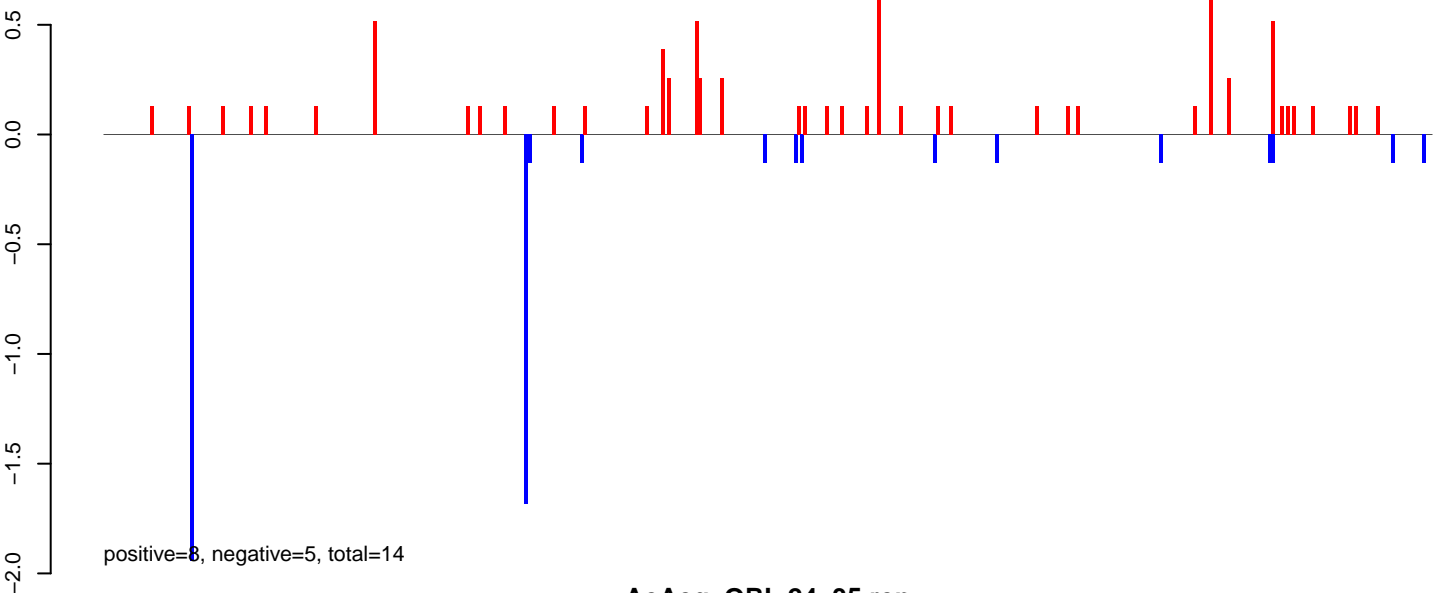
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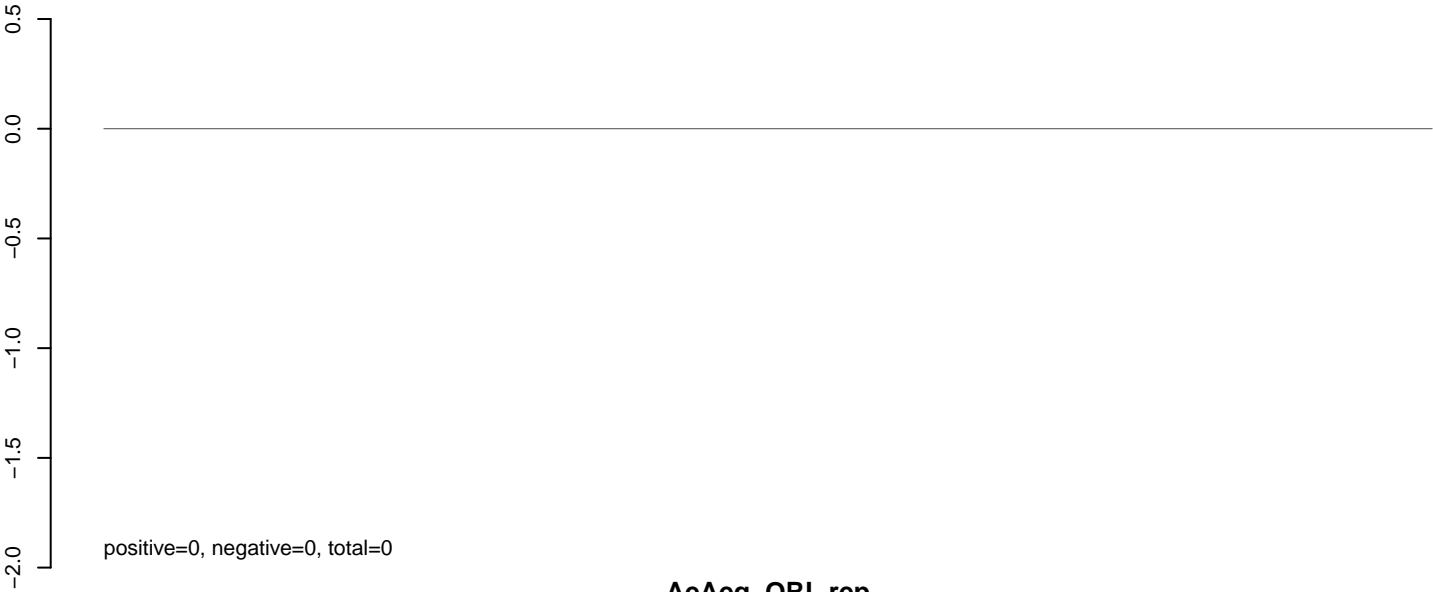
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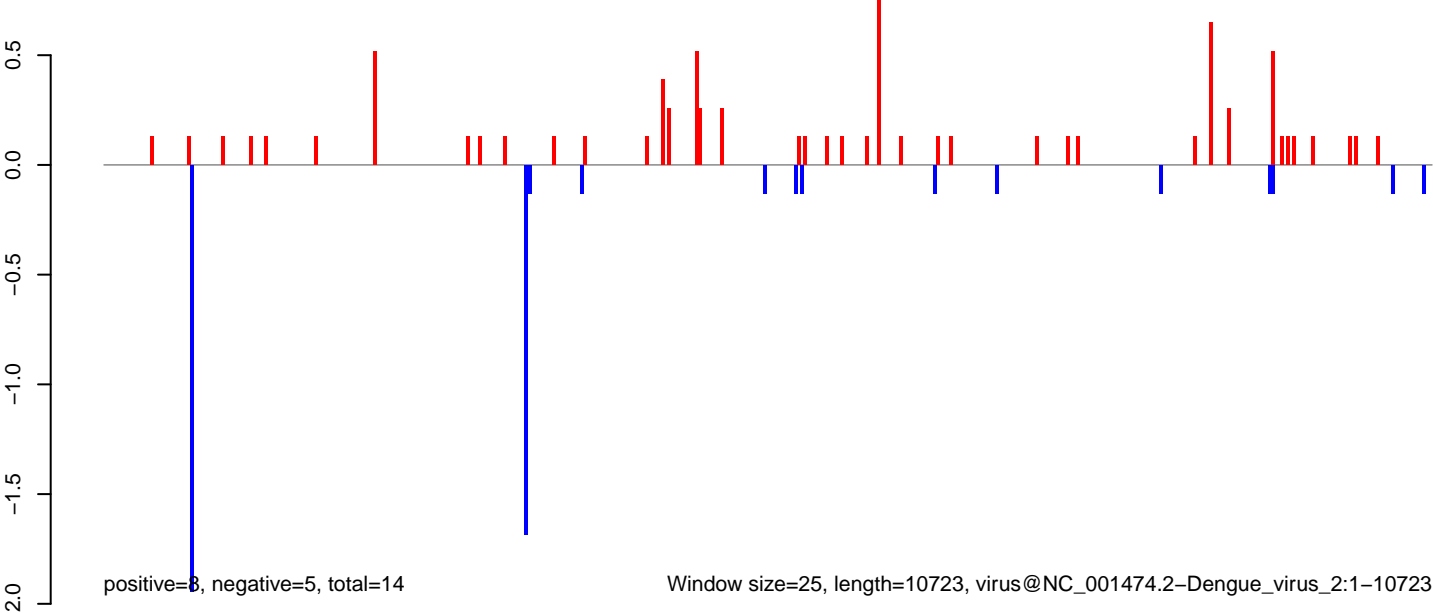
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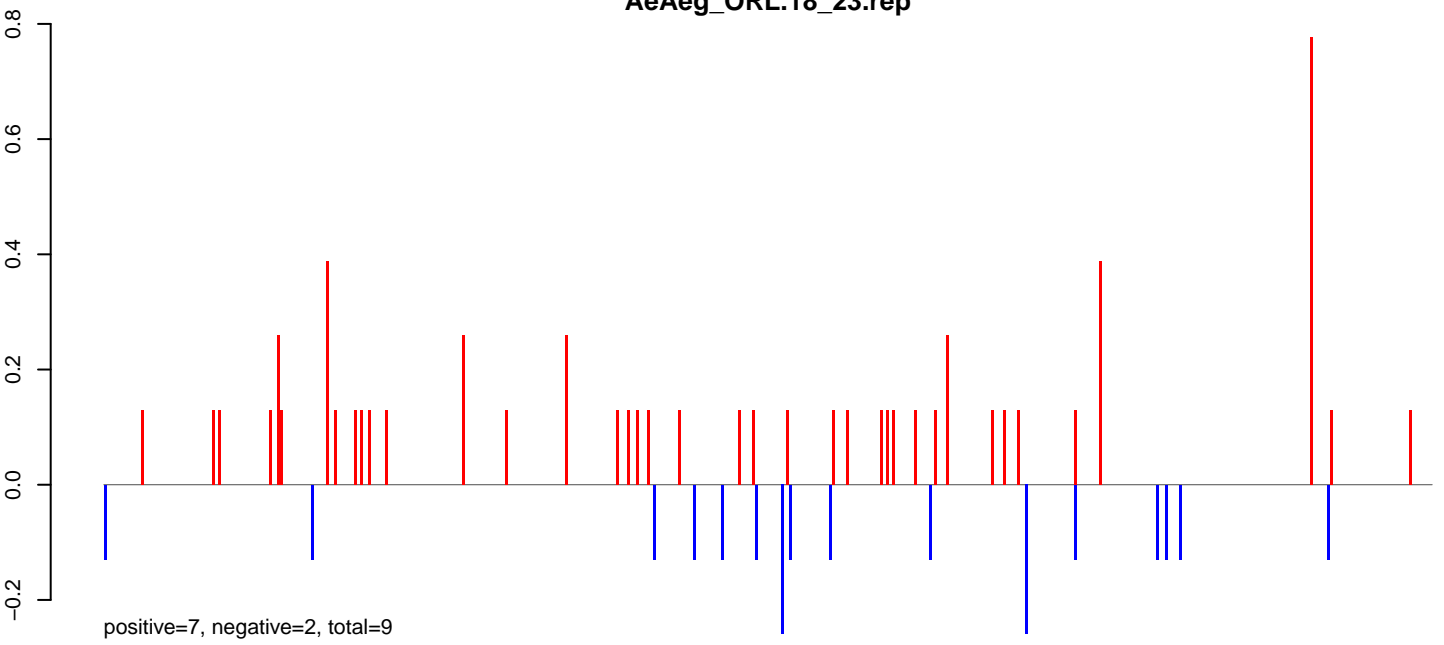
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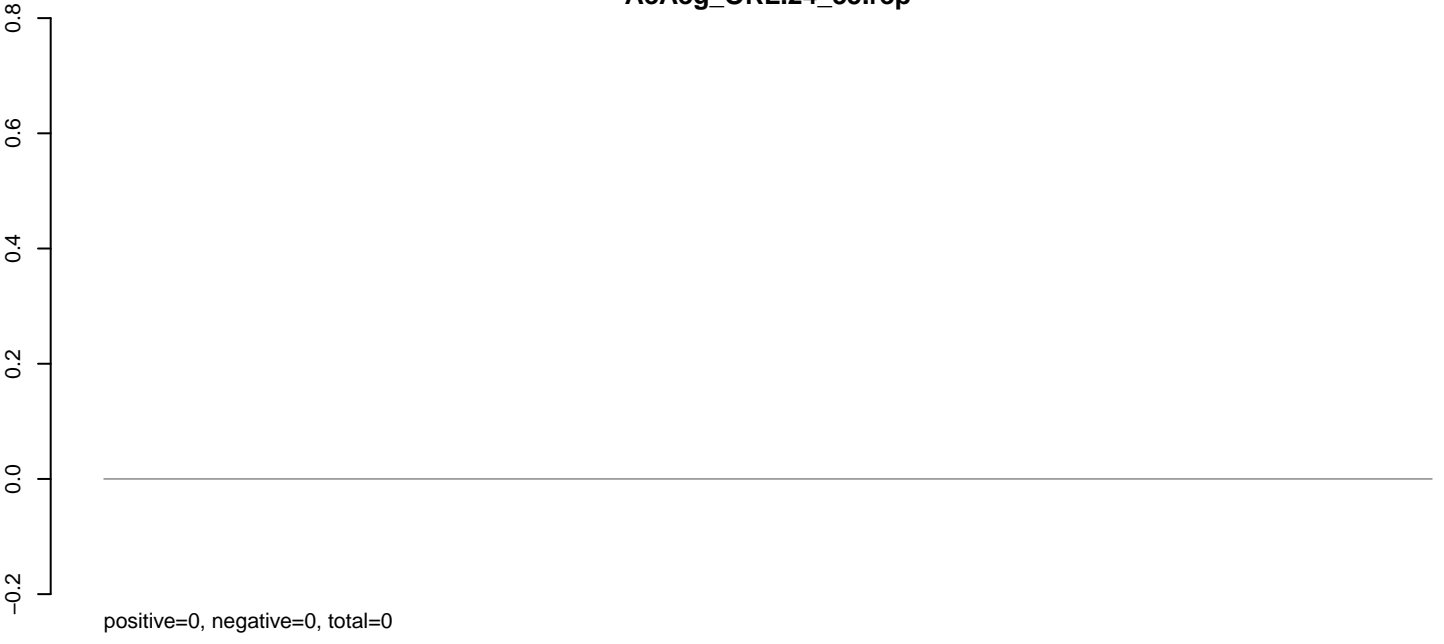
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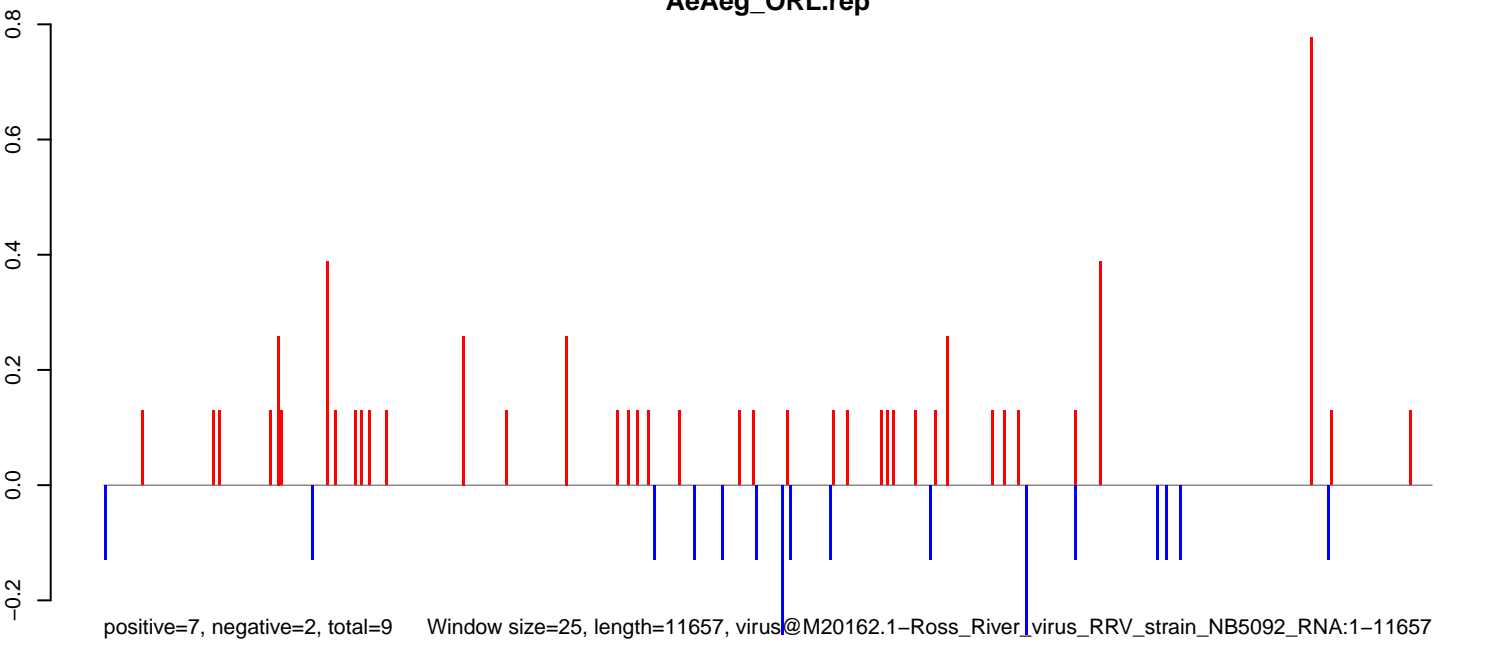
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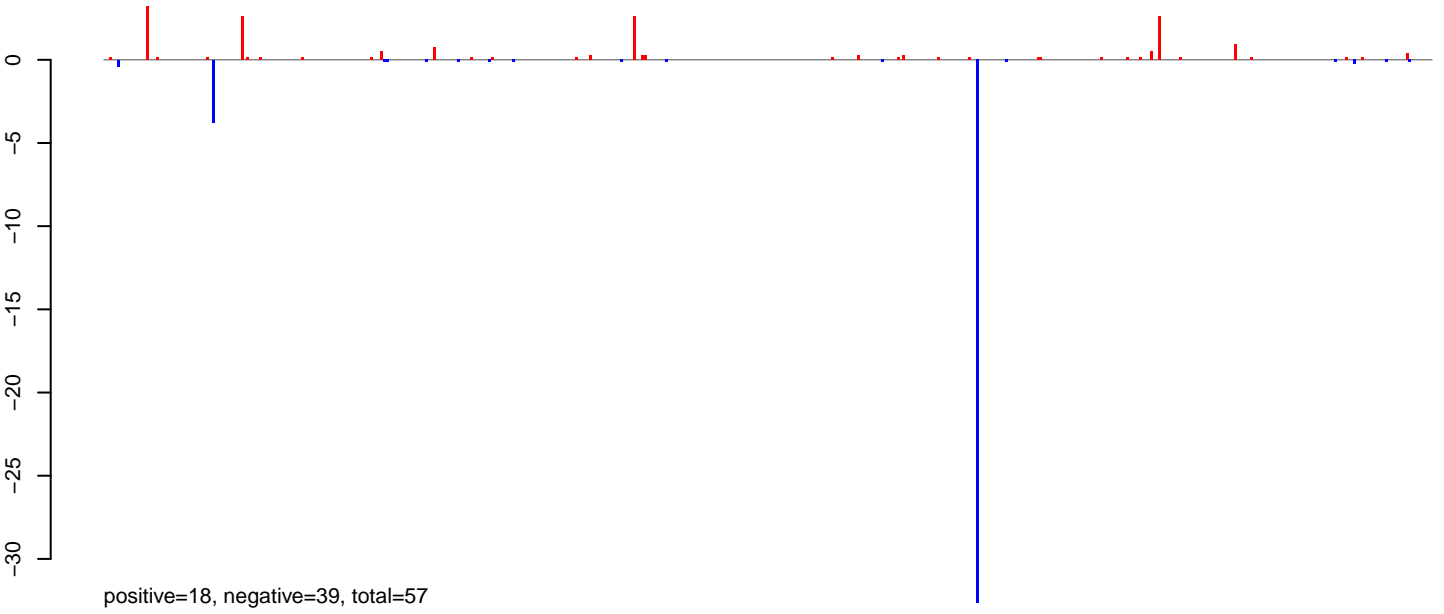
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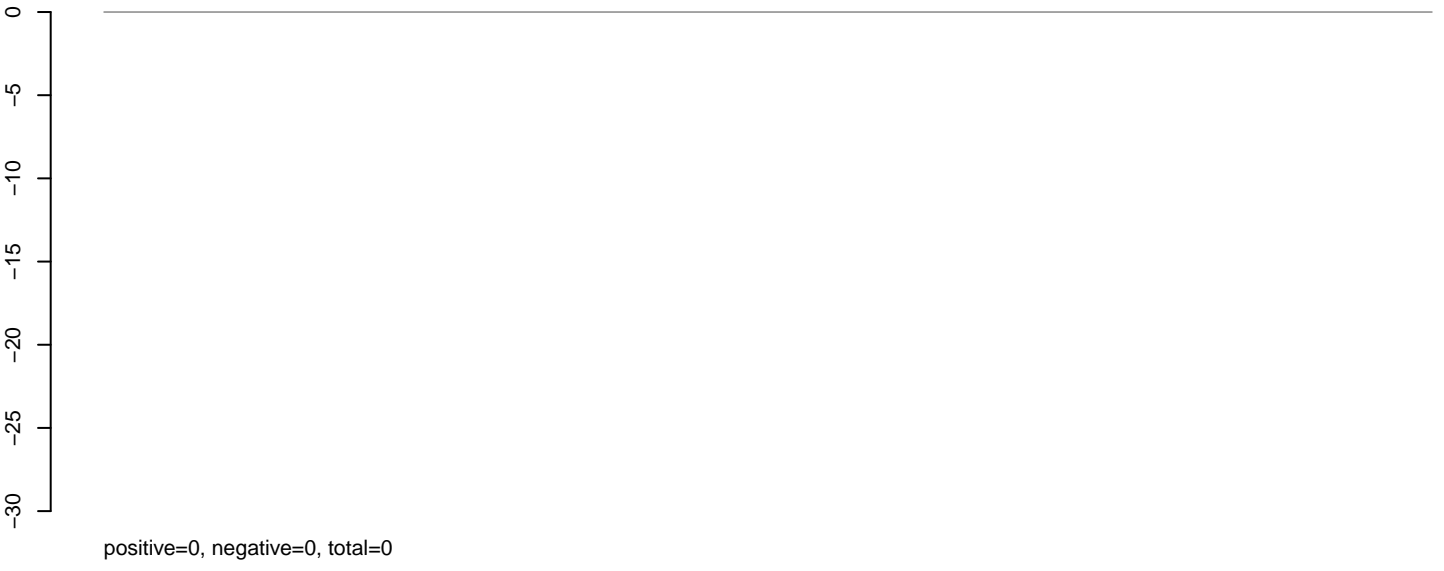
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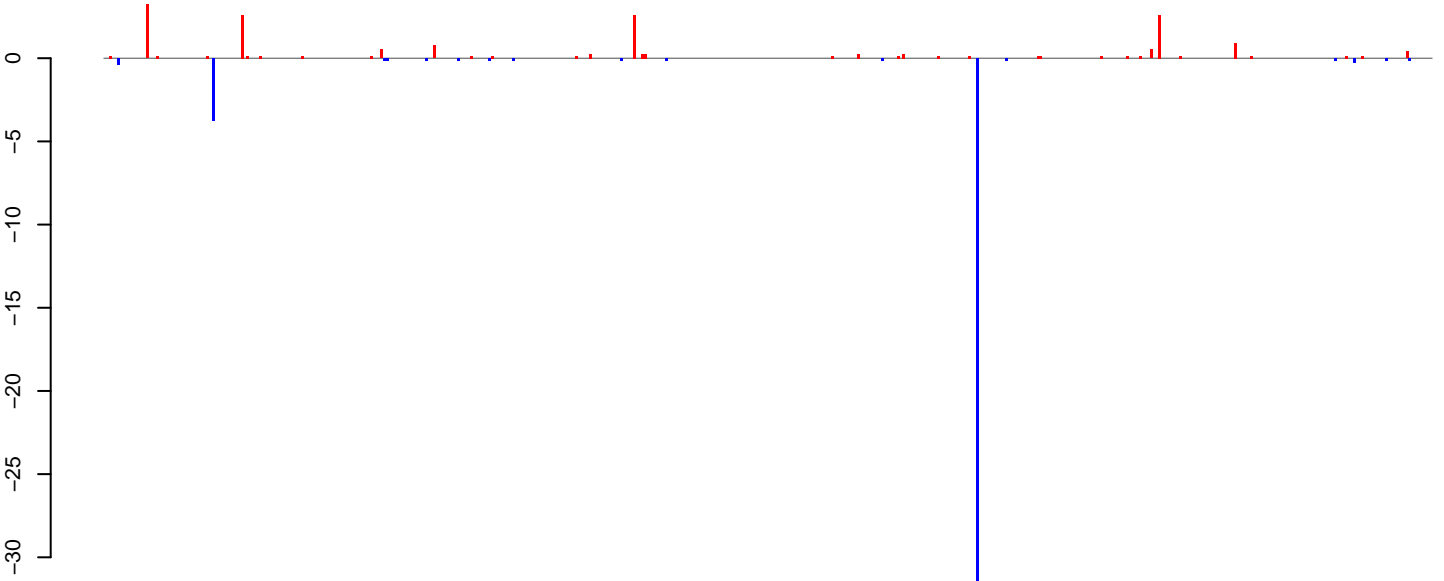
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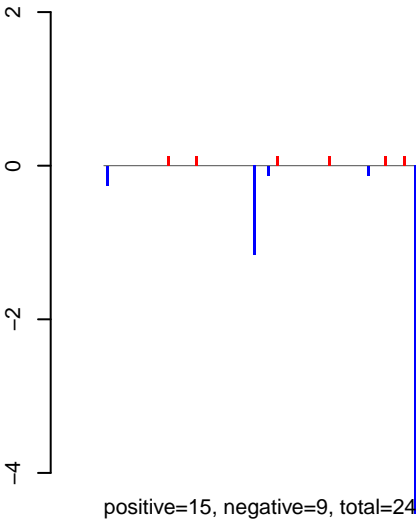
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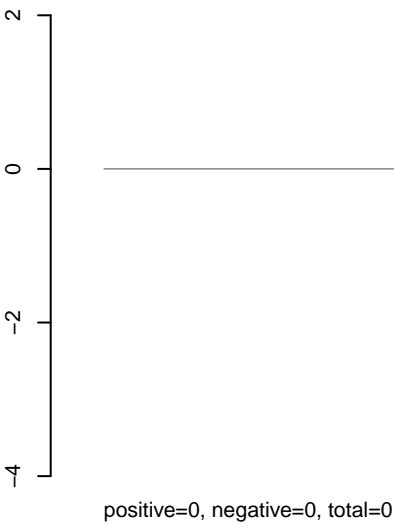
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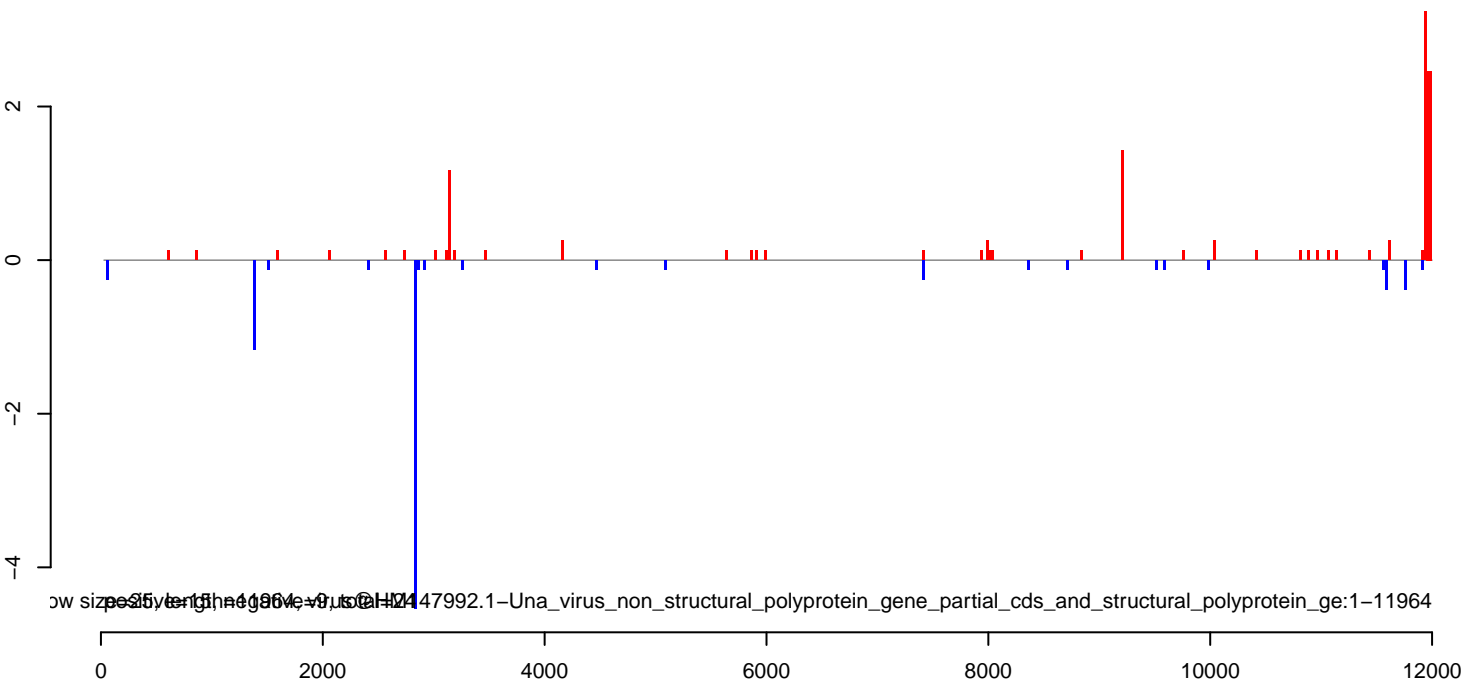
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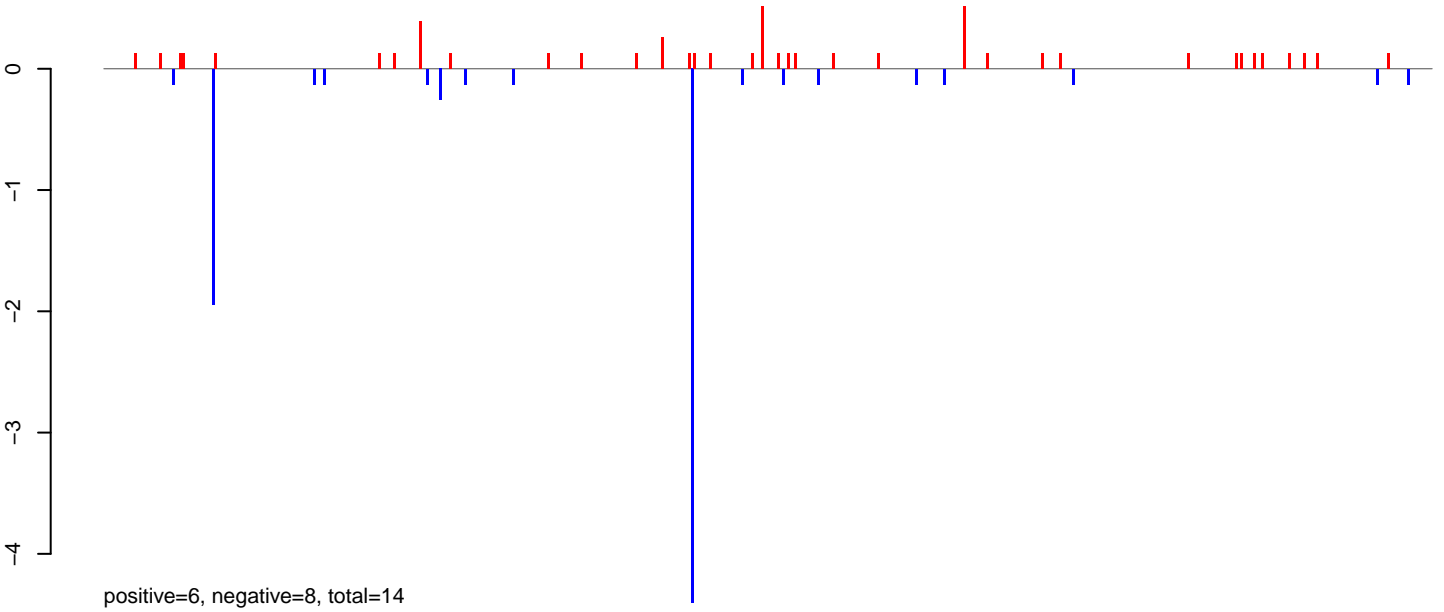
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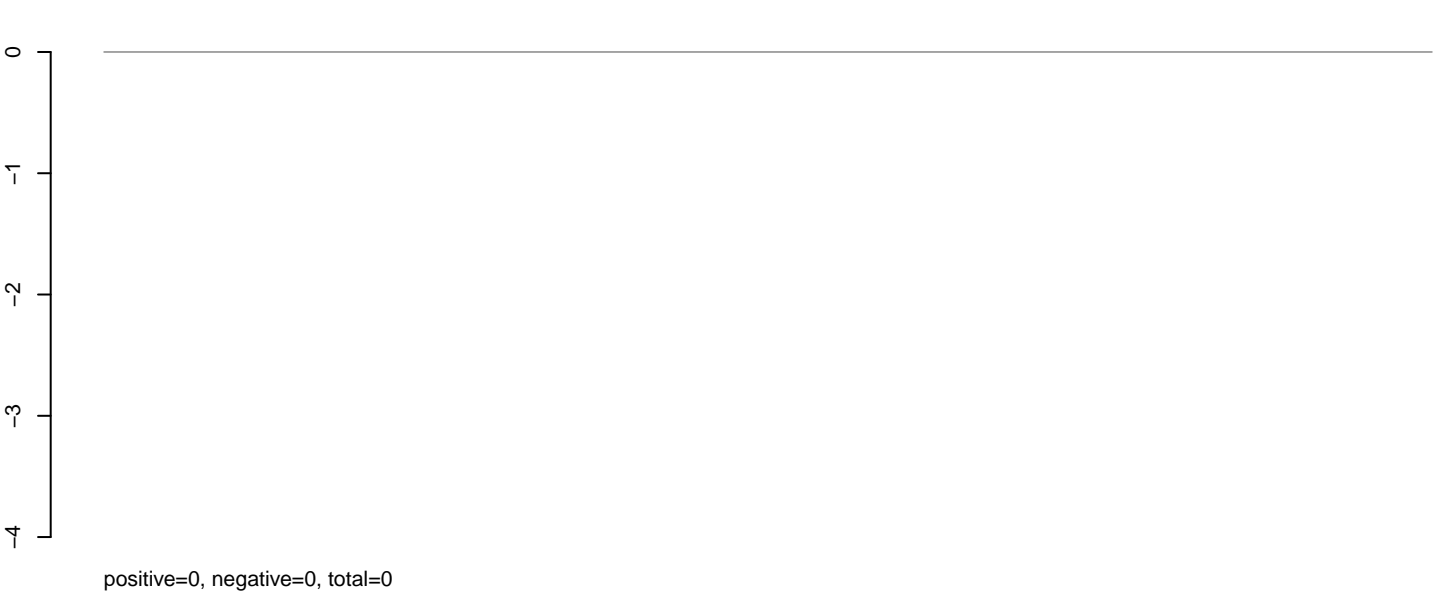
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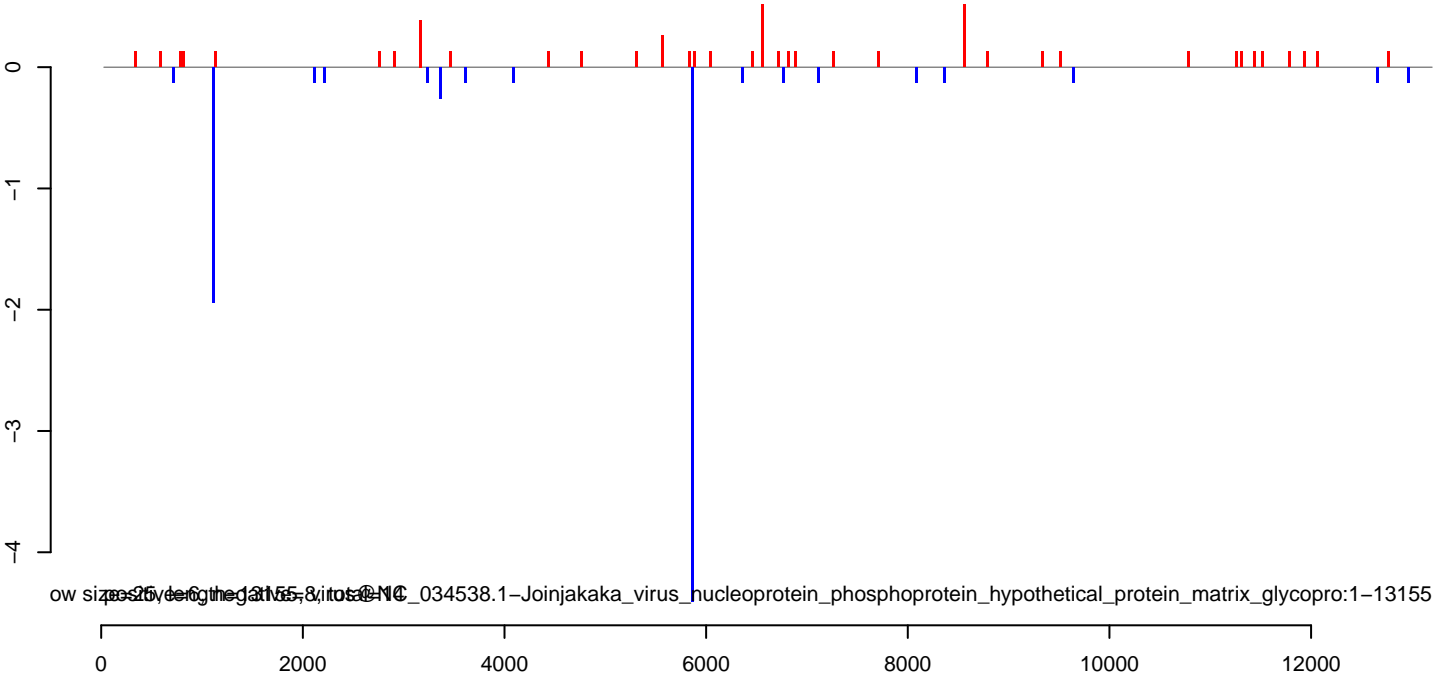
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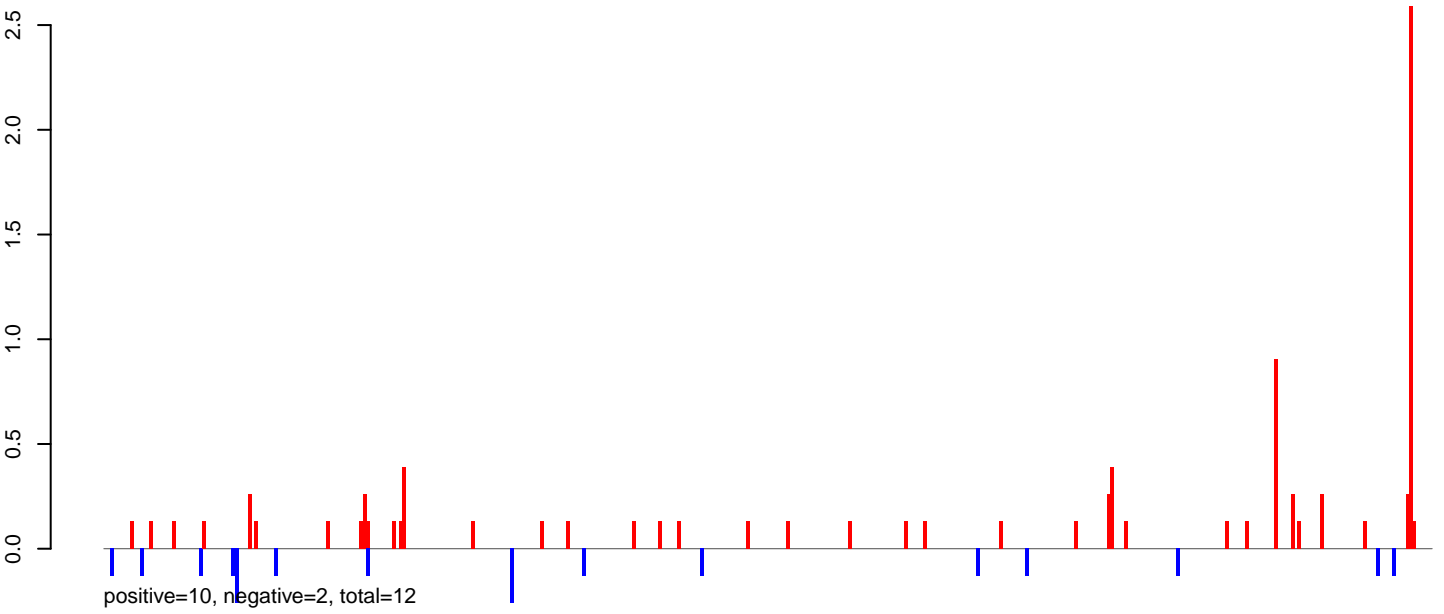
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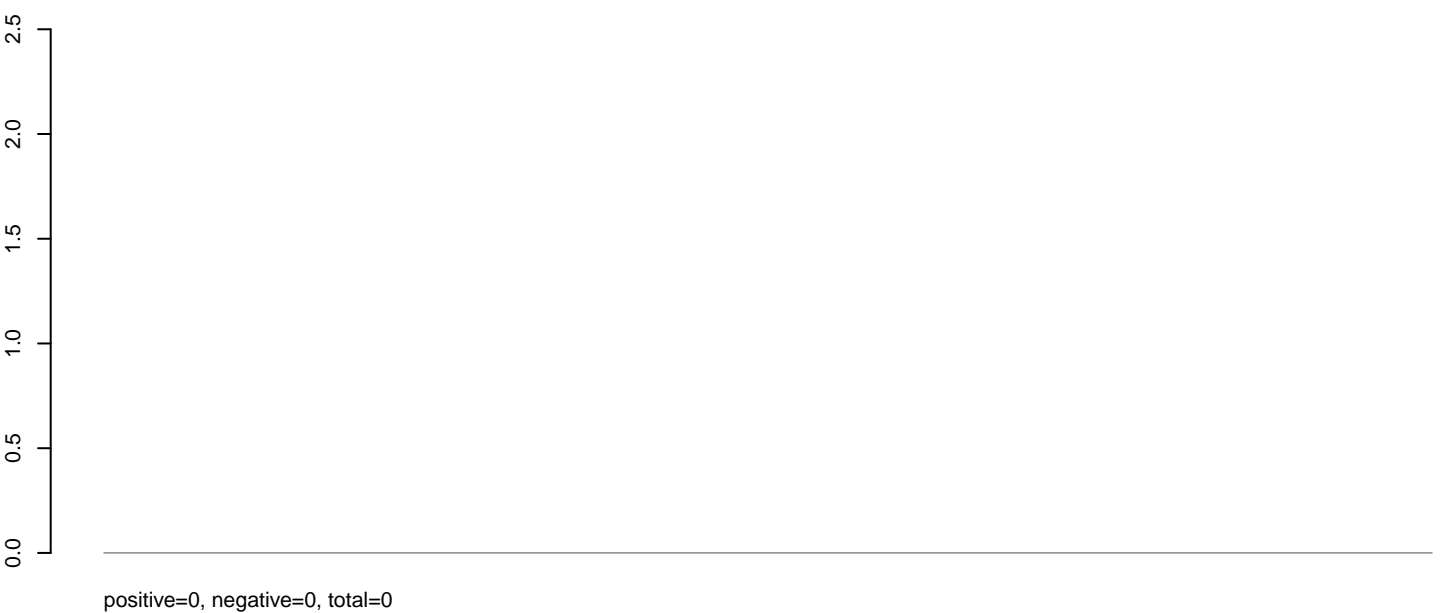
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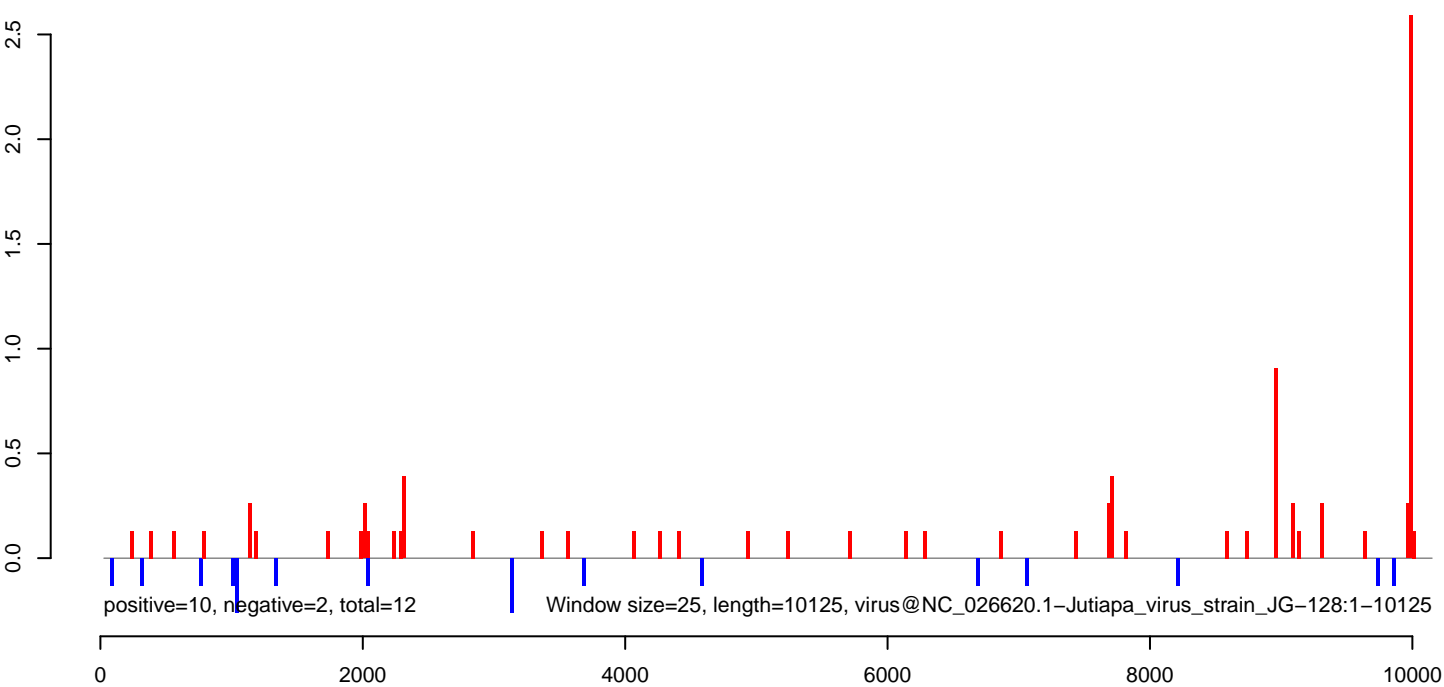
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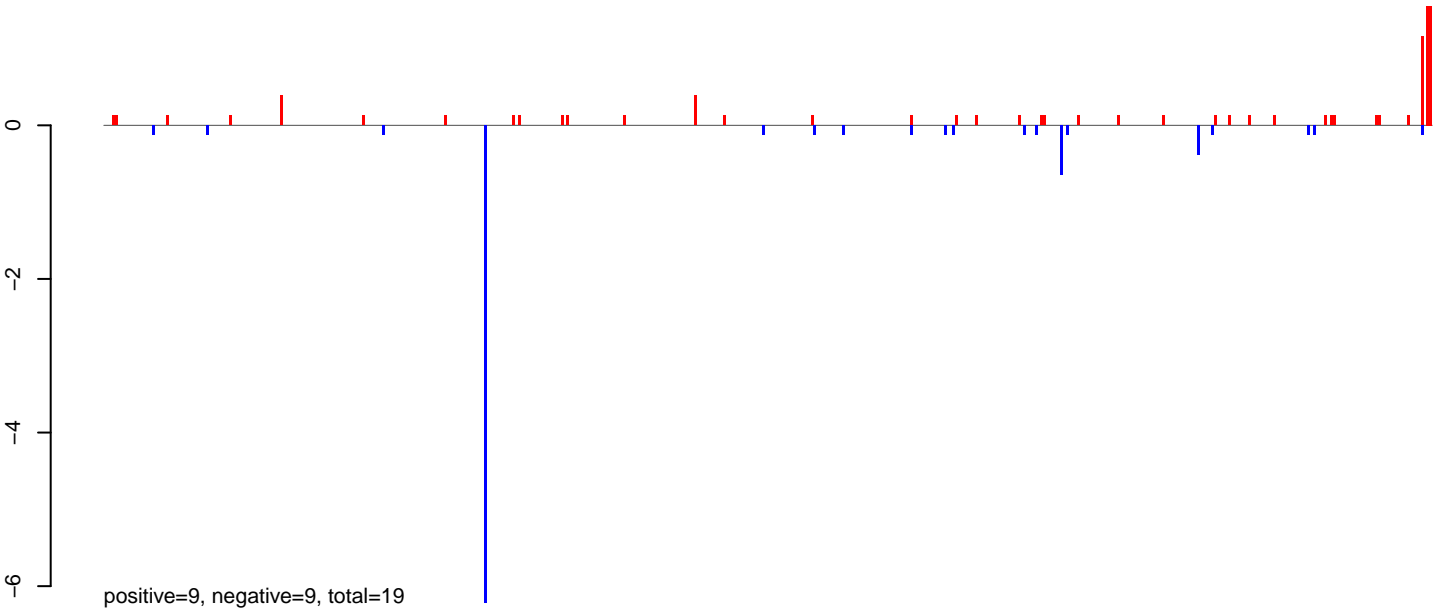
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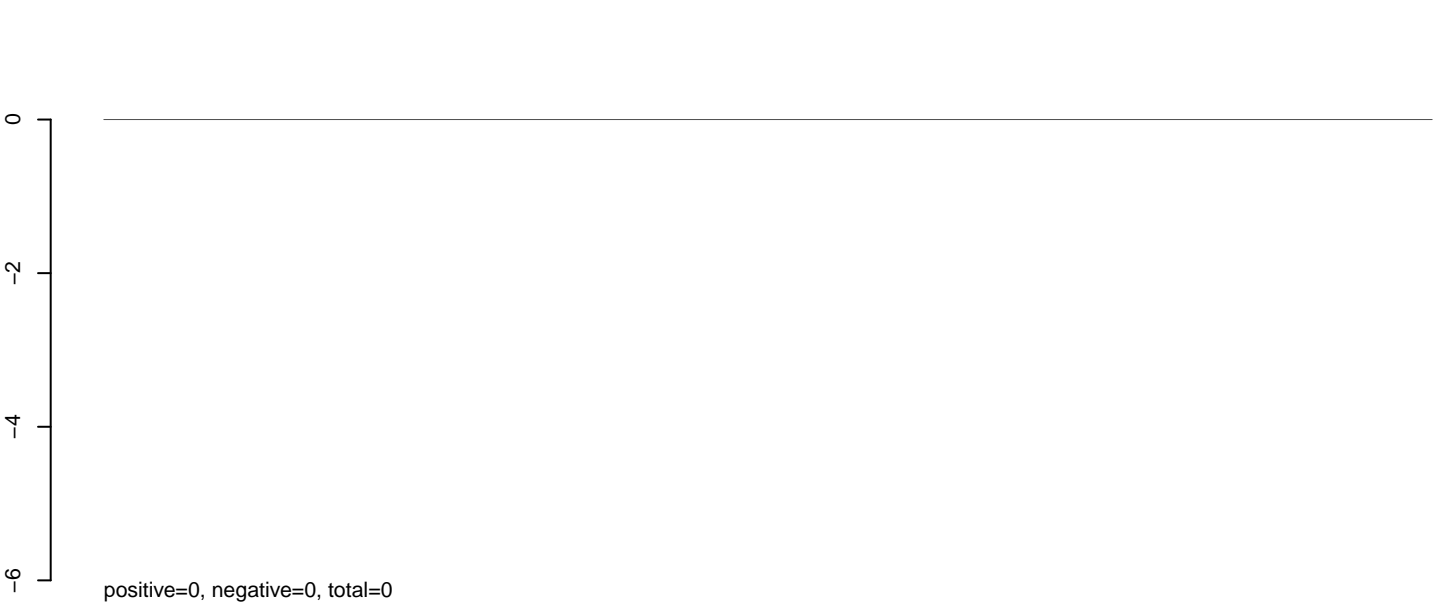
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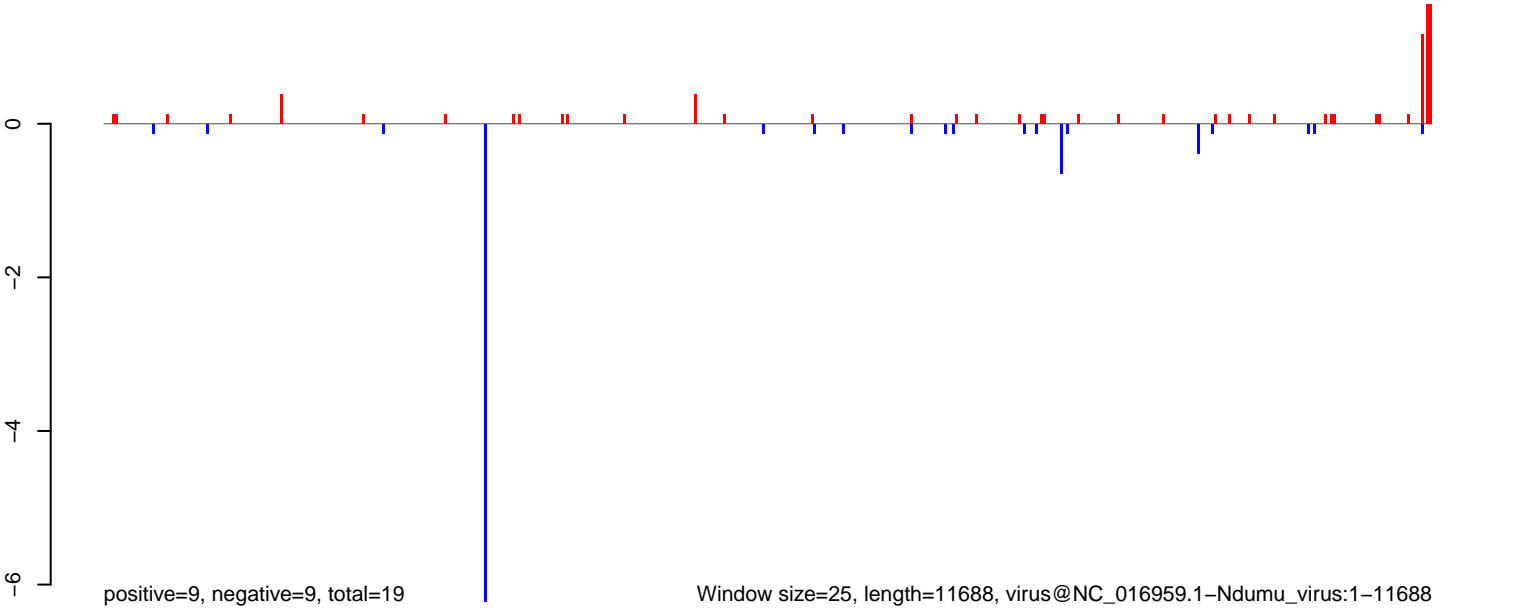
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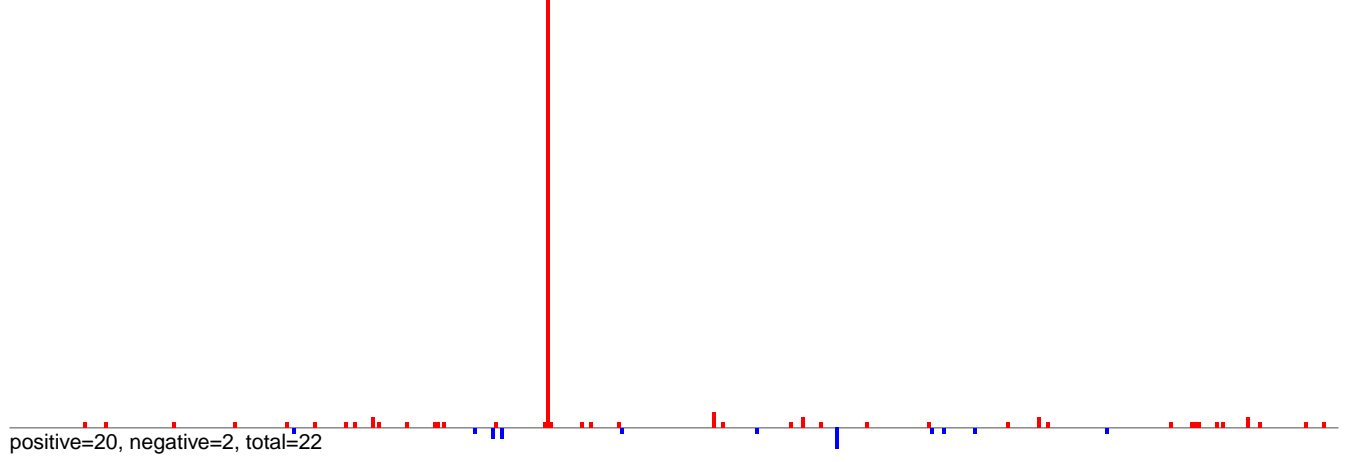


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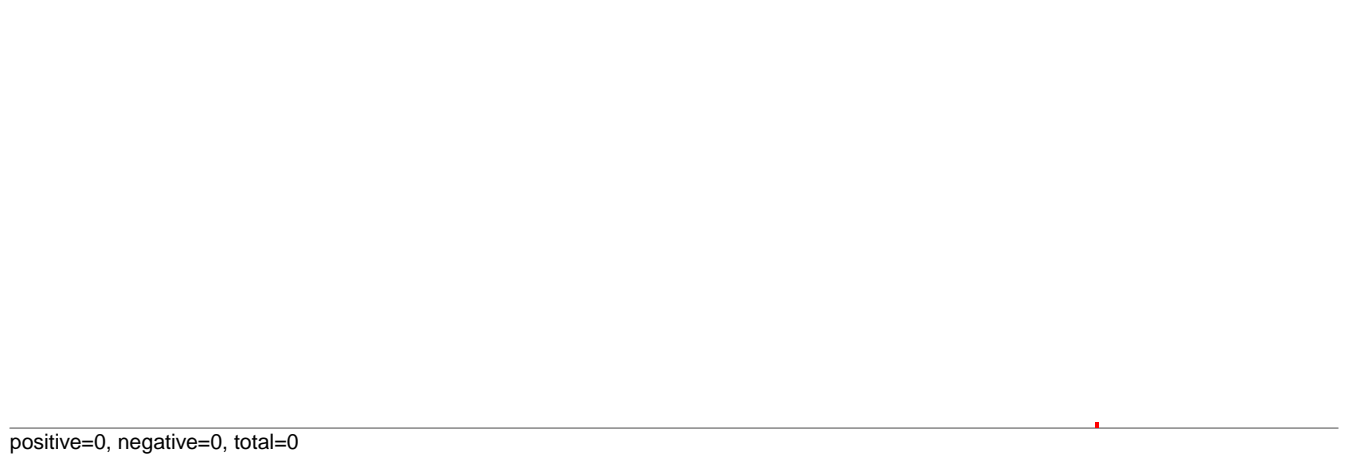


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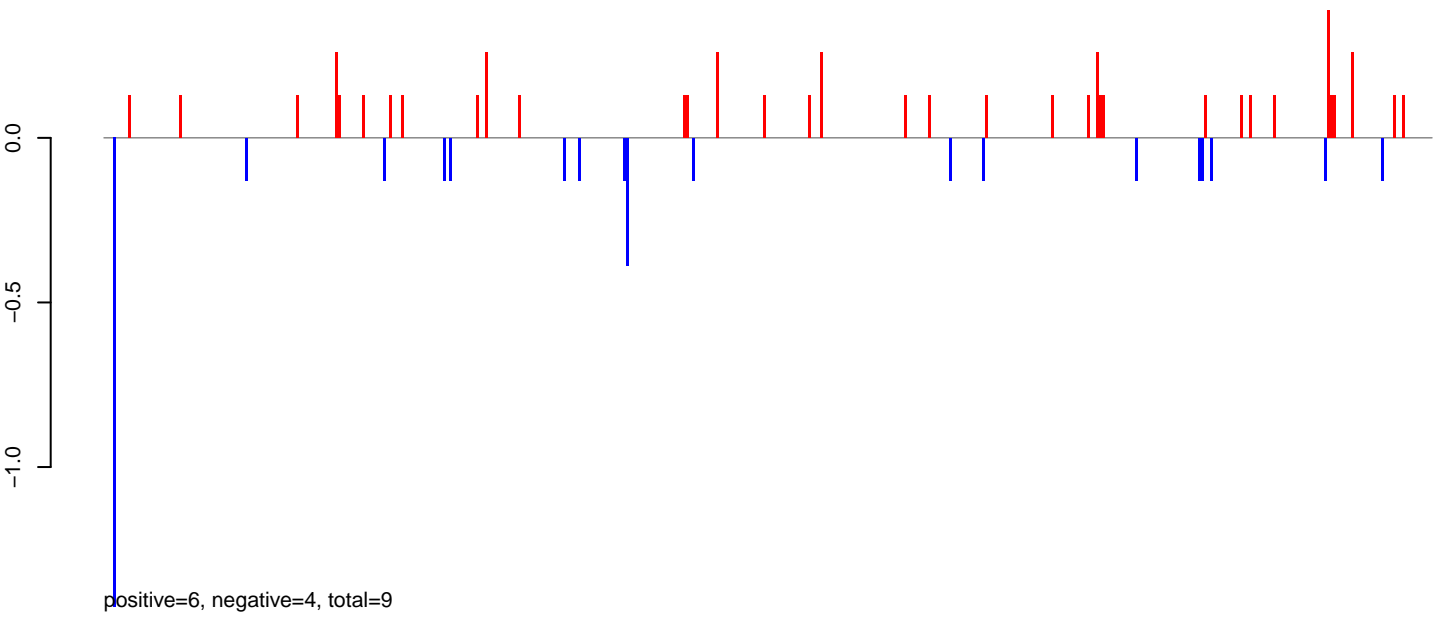
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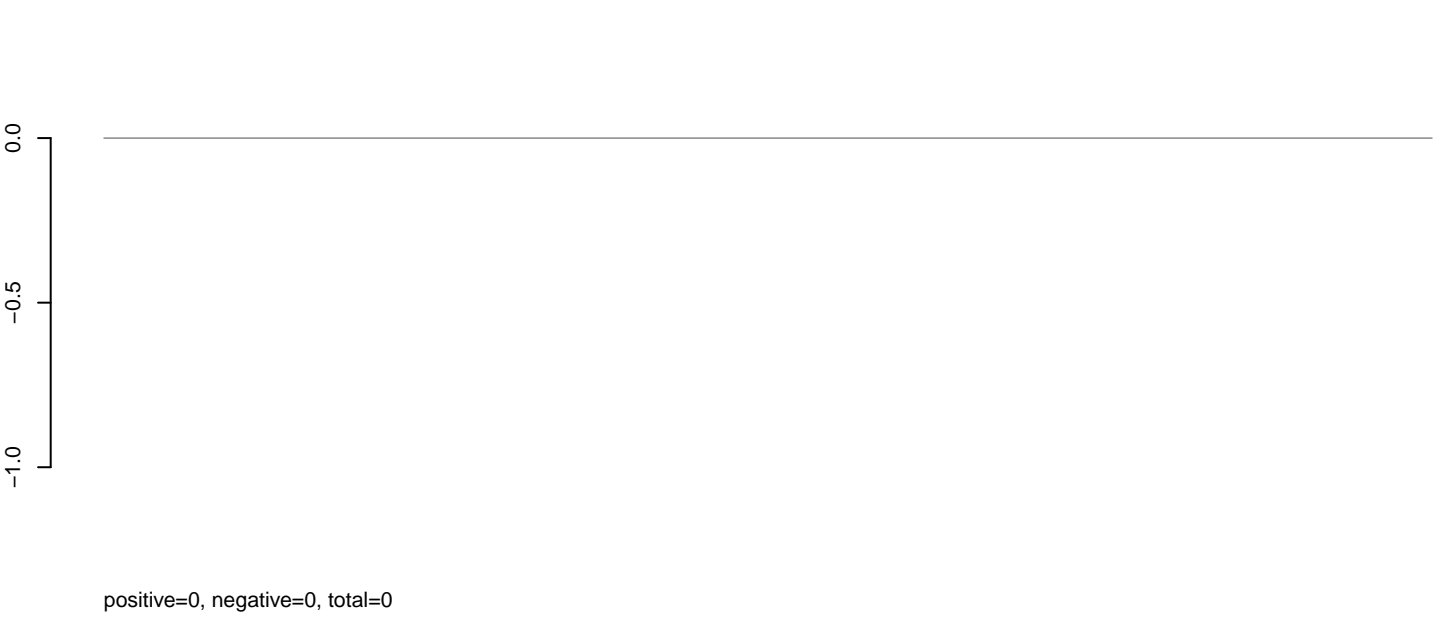
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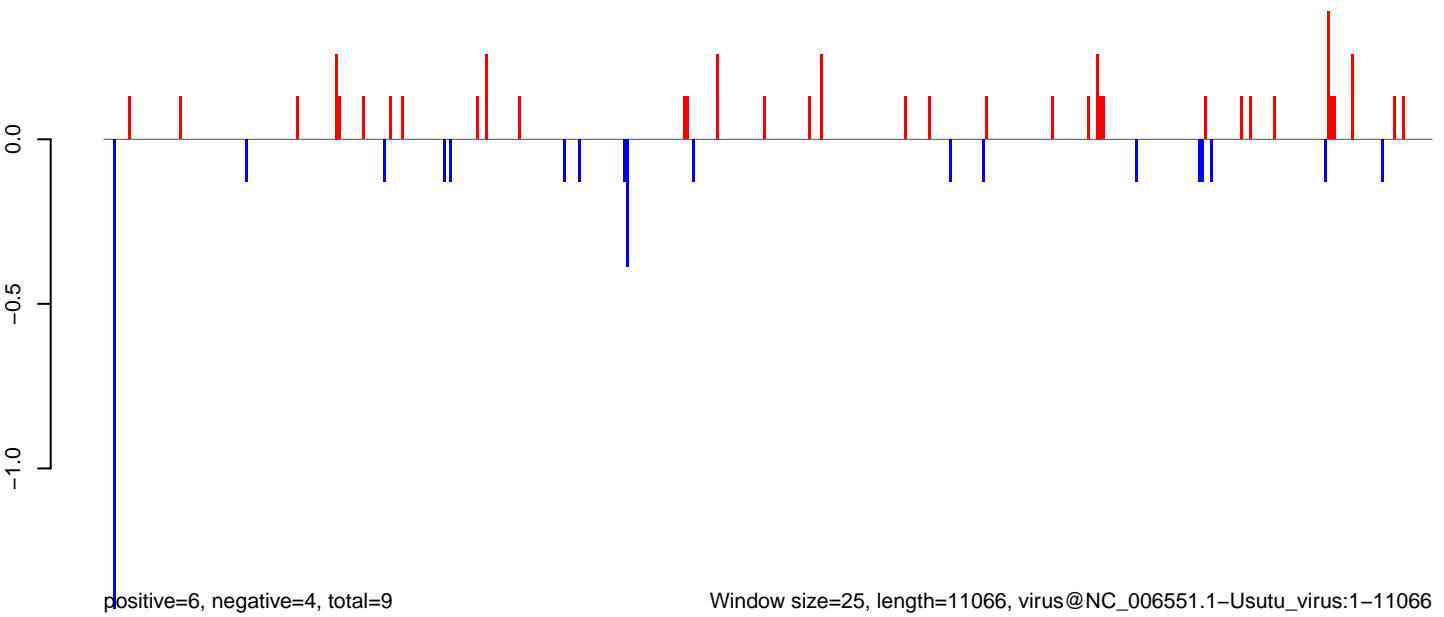
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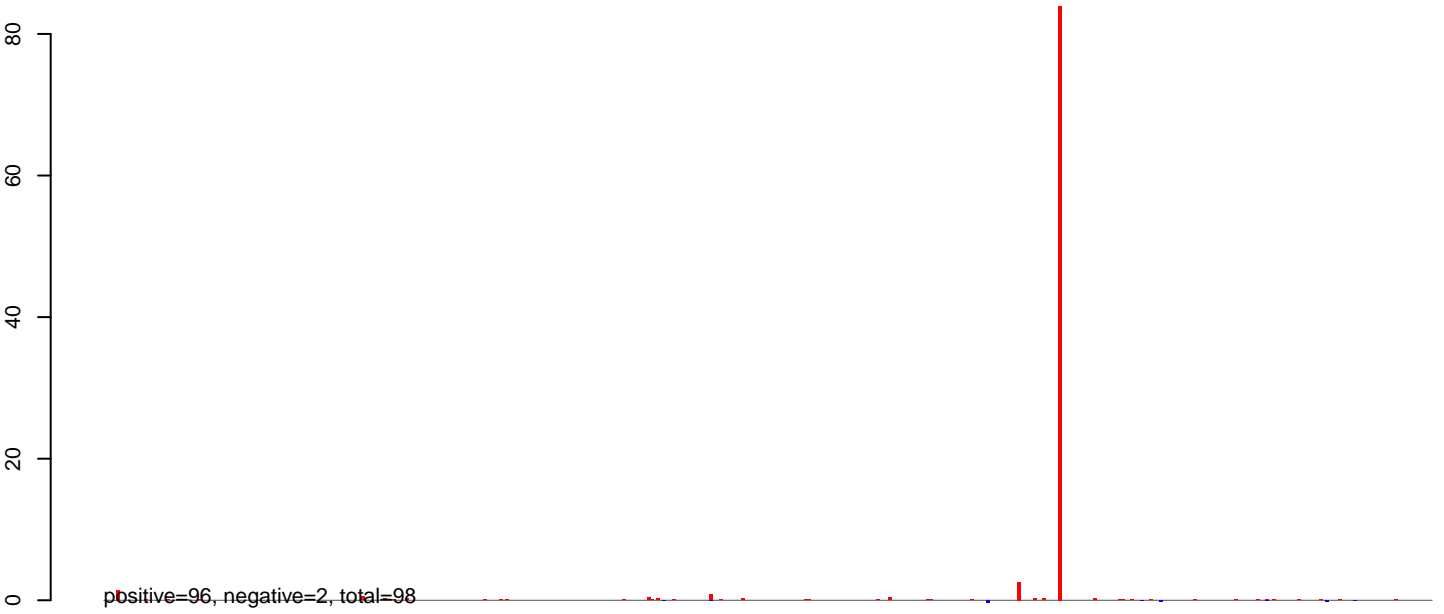
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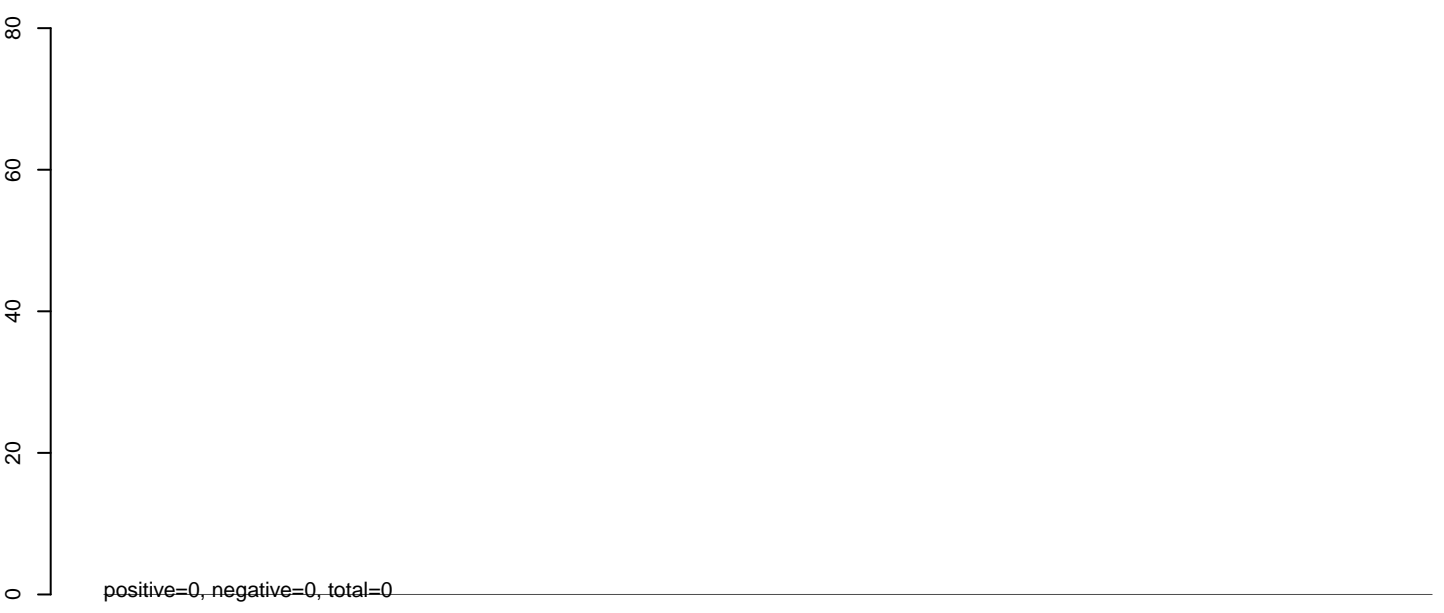
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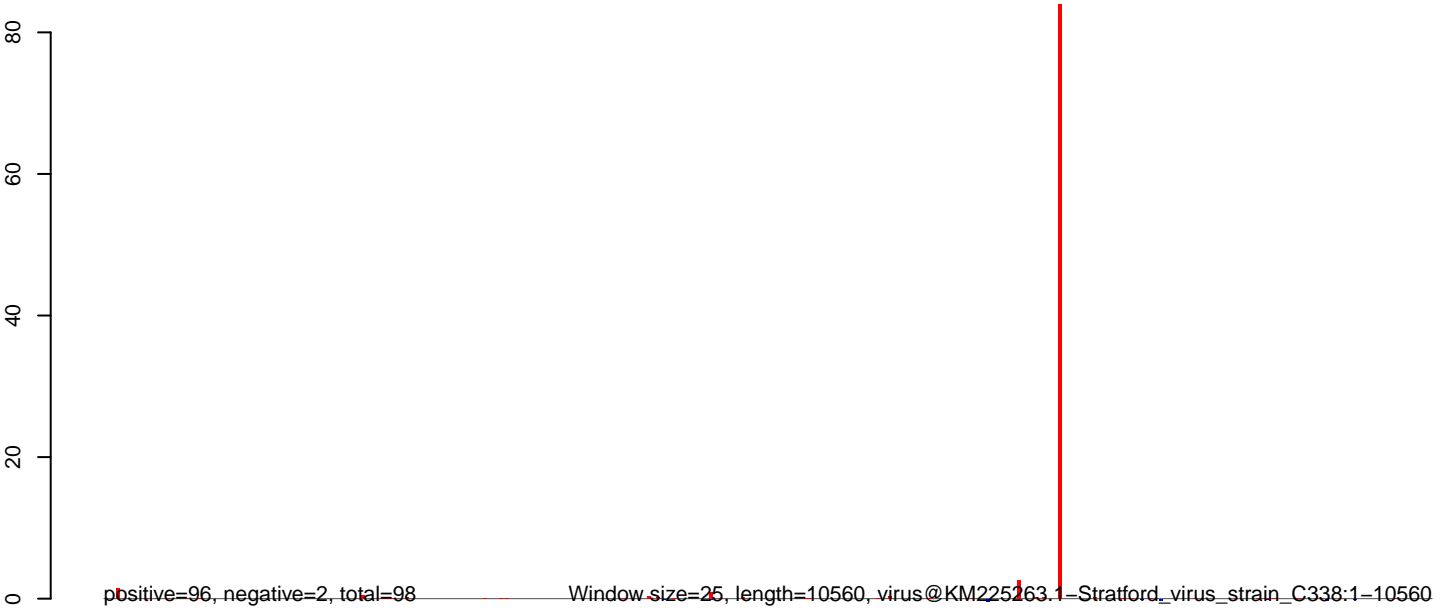
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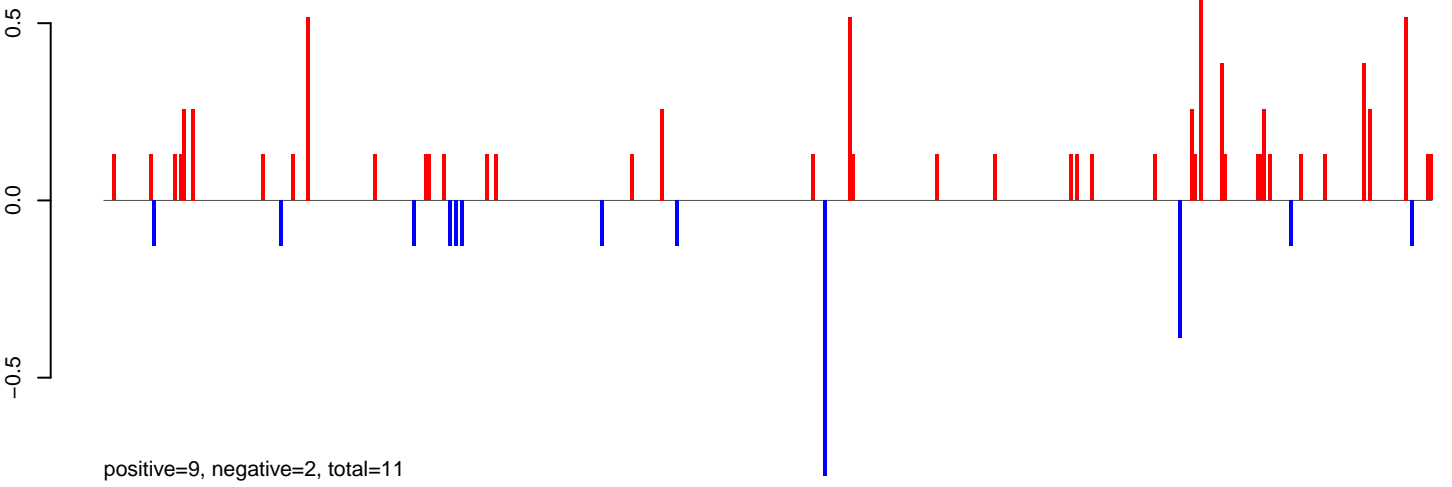


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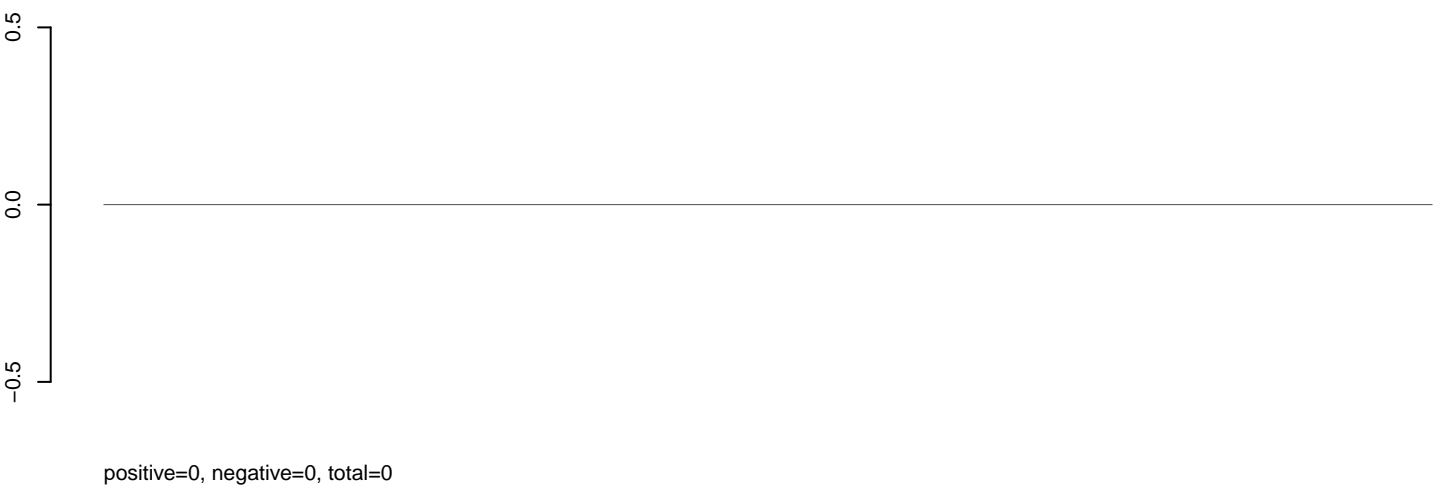


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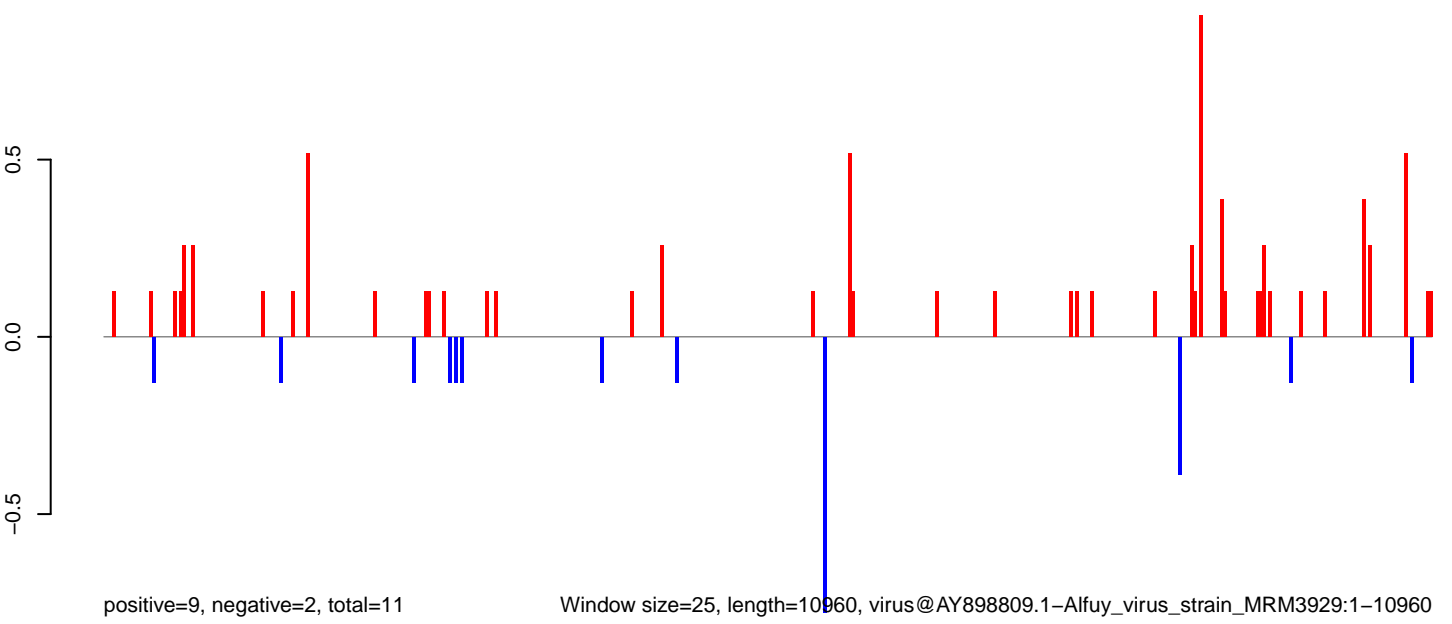
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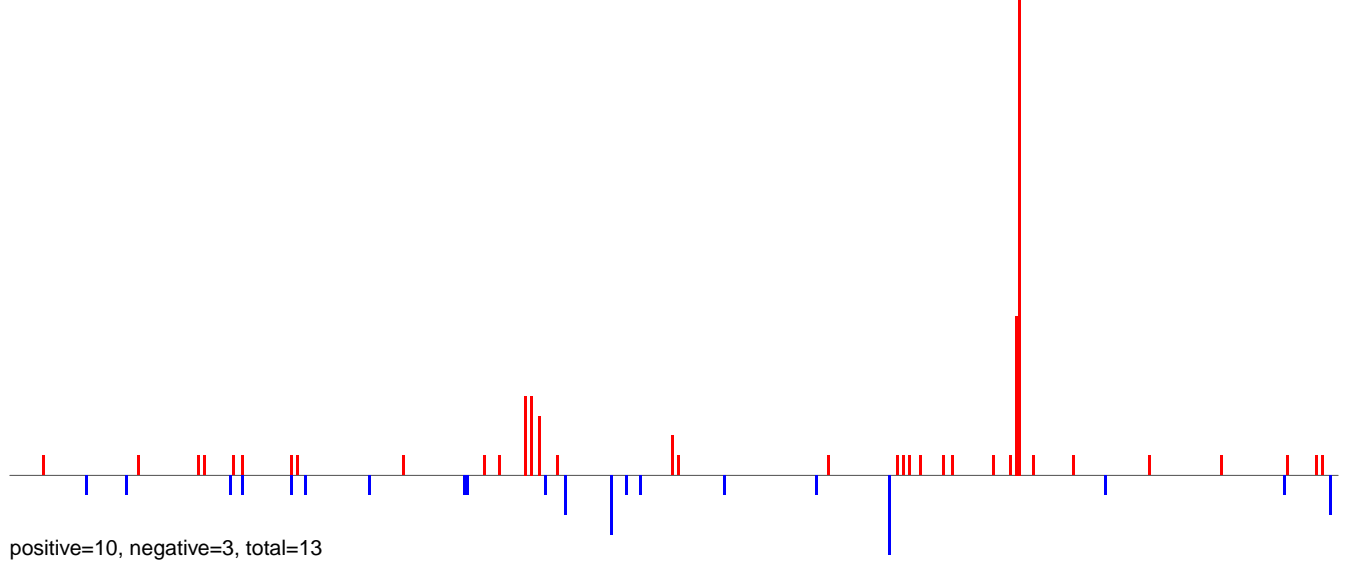


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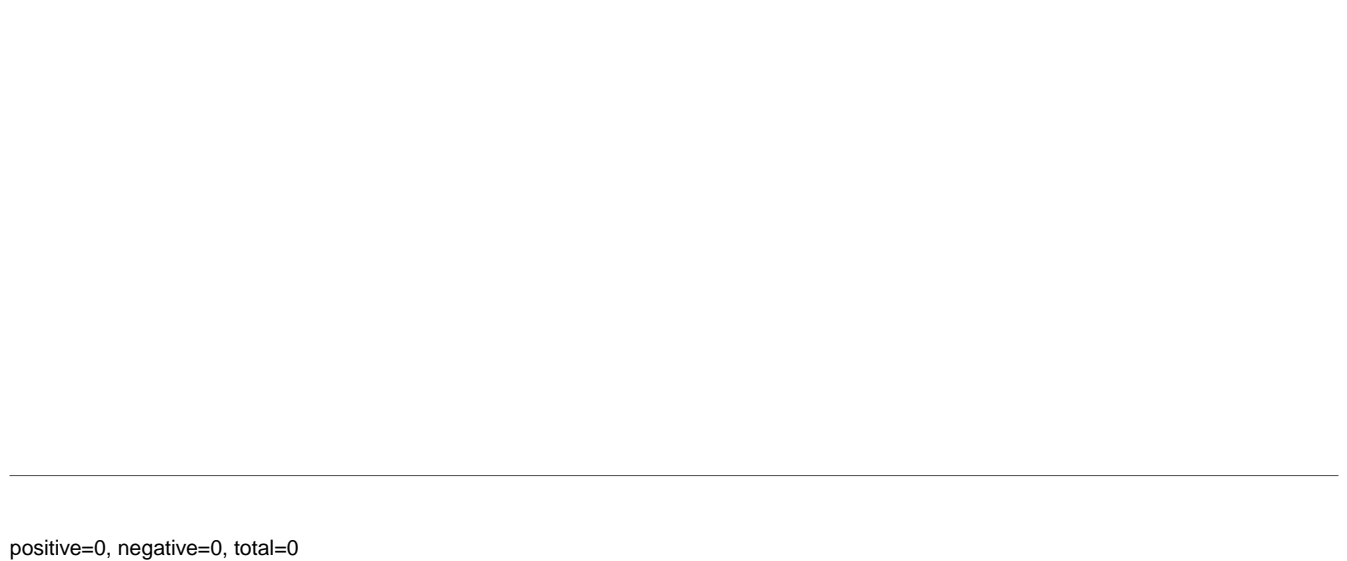


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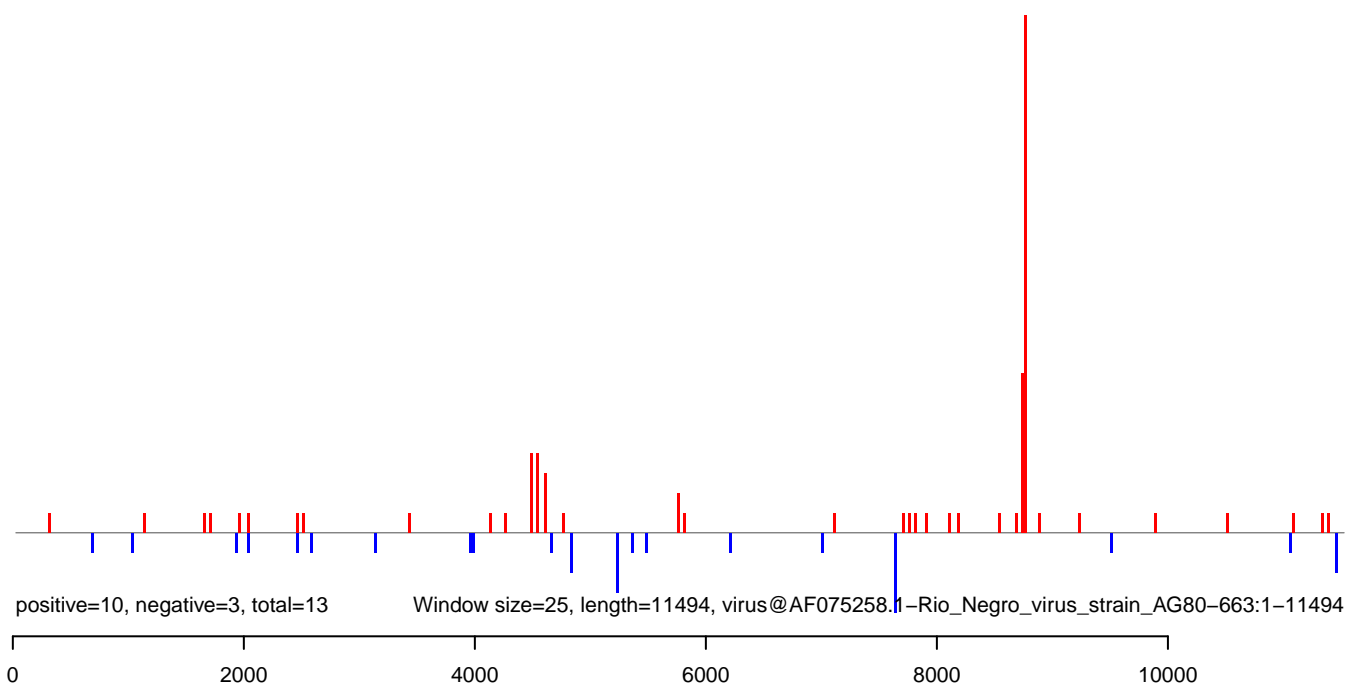
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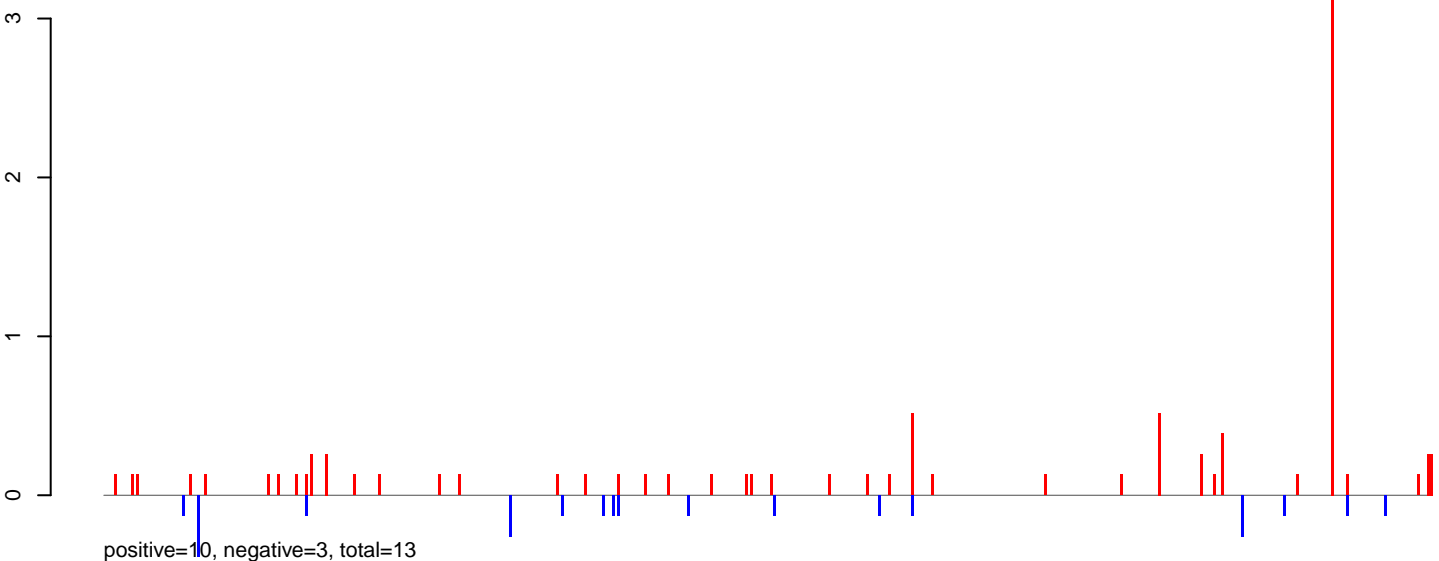
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AeAeg_ORL.rep



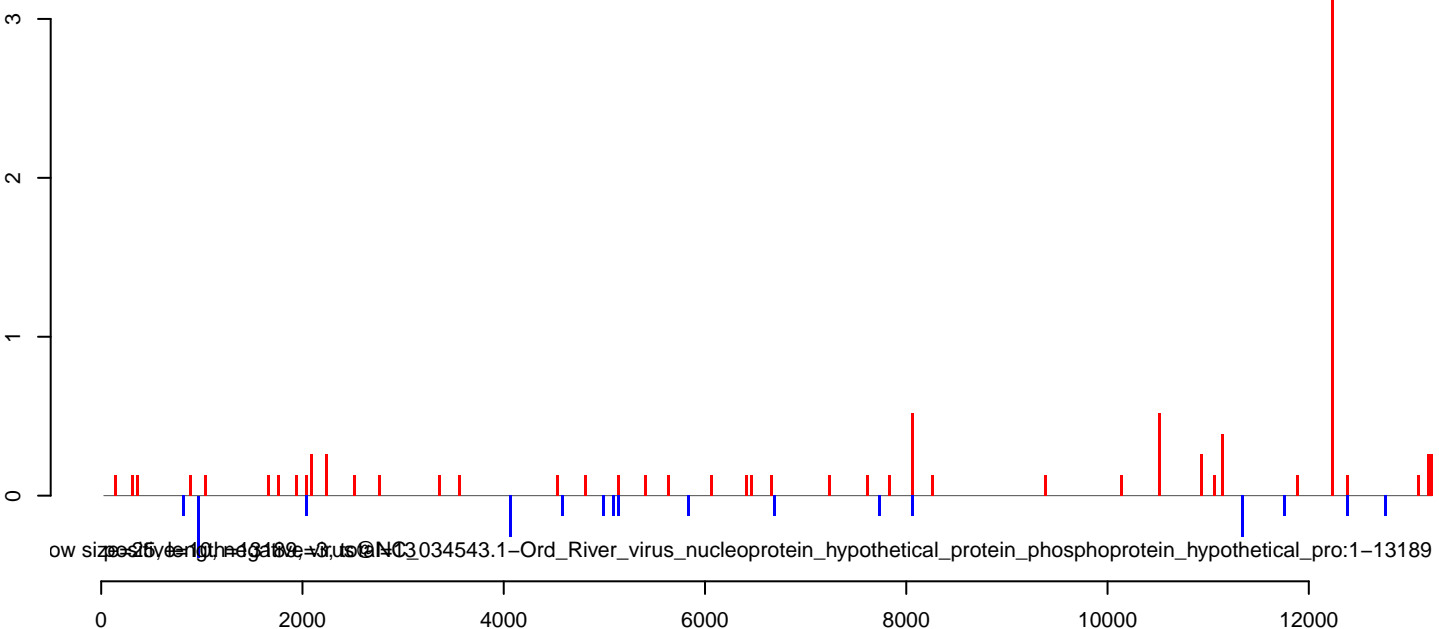
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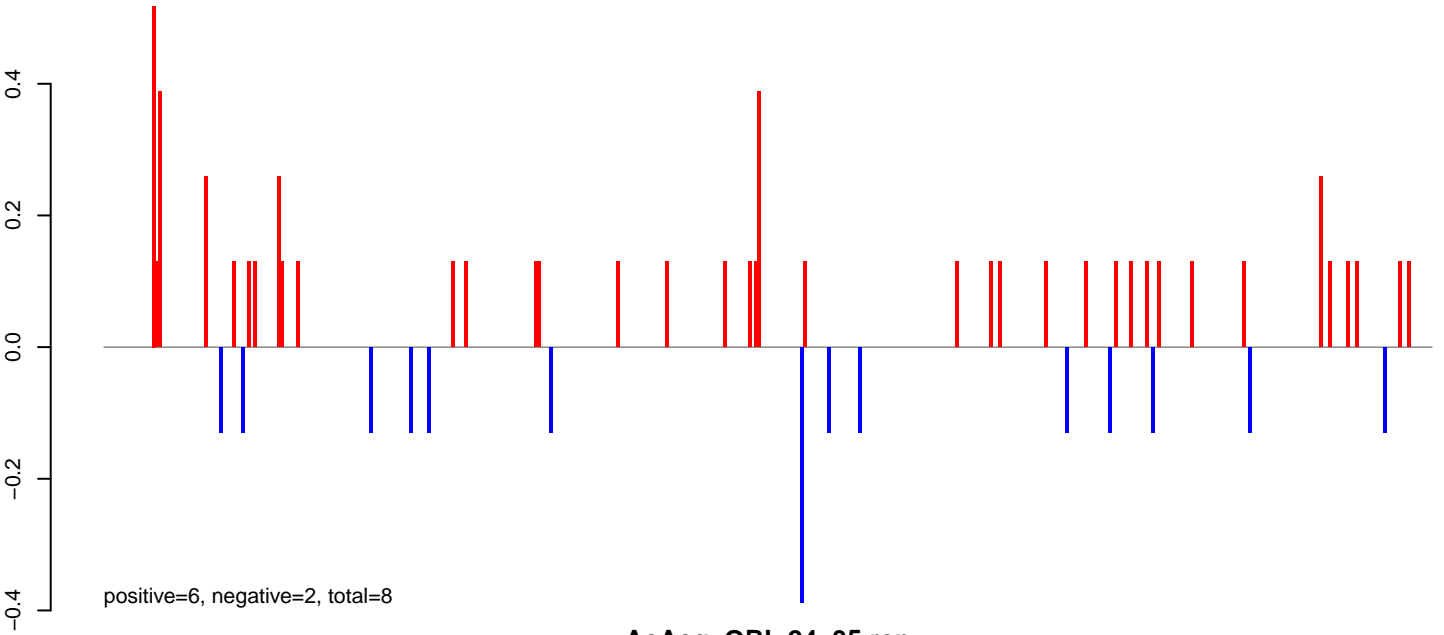


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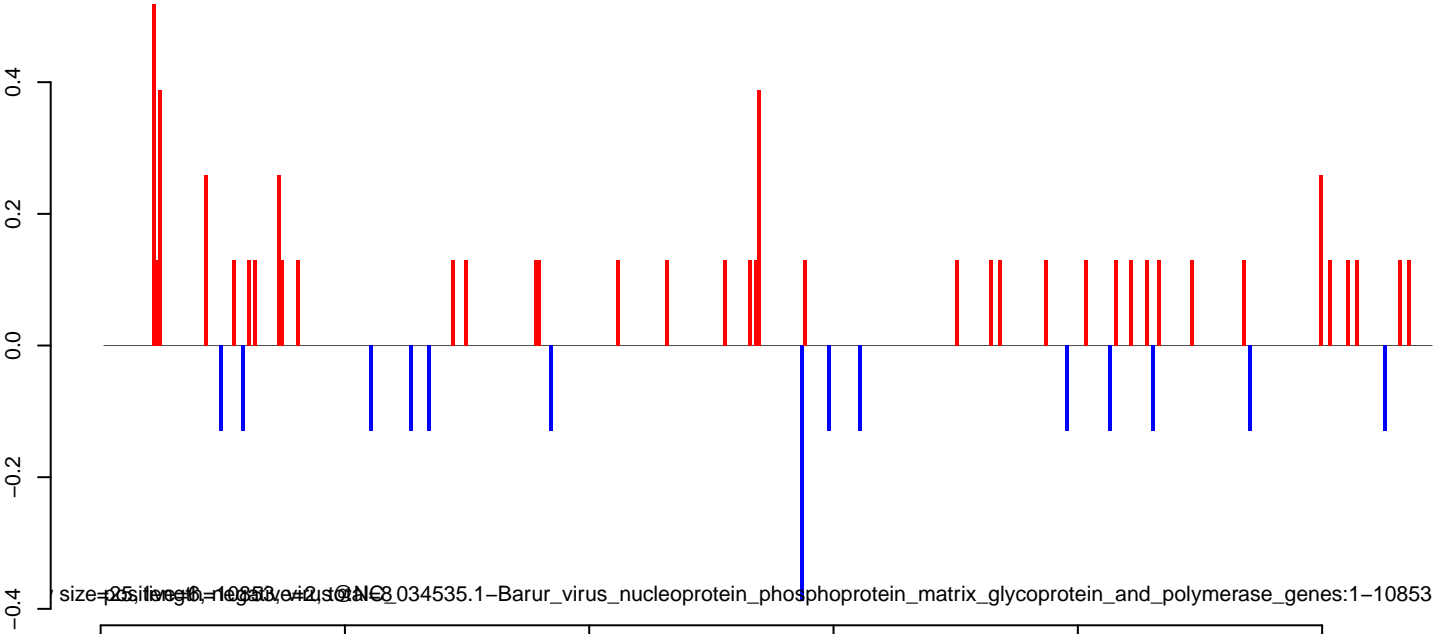
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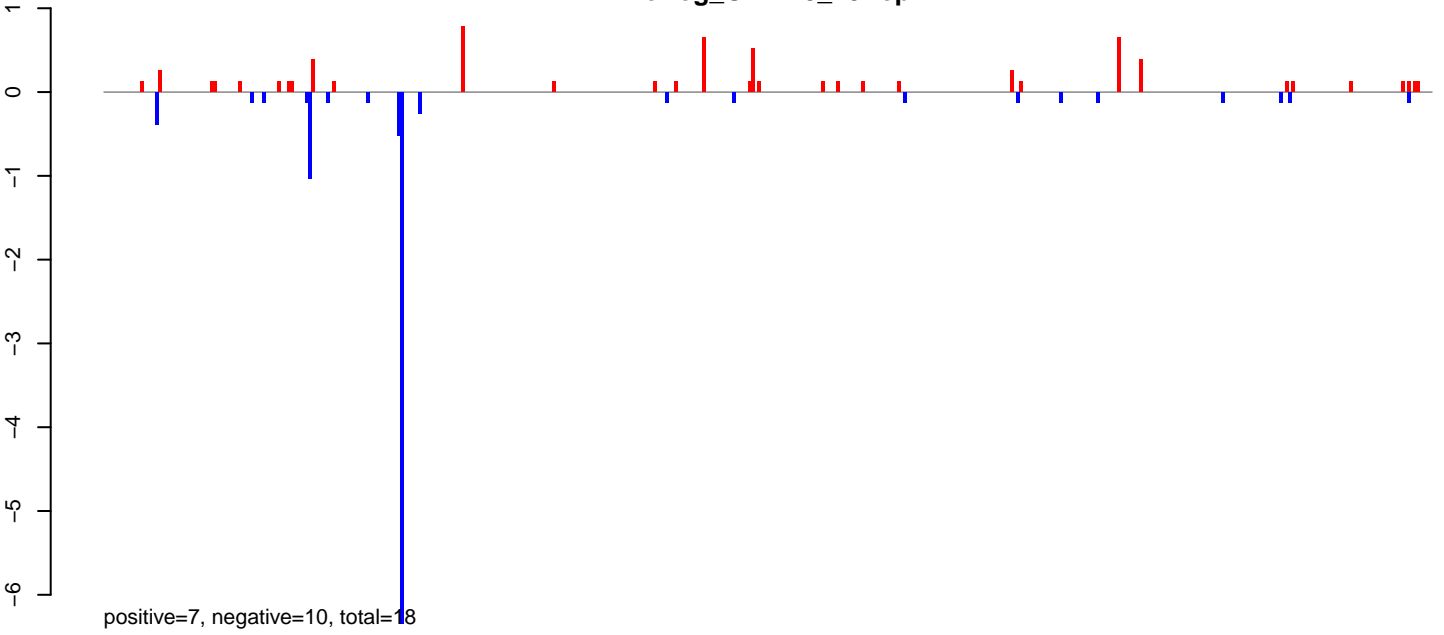


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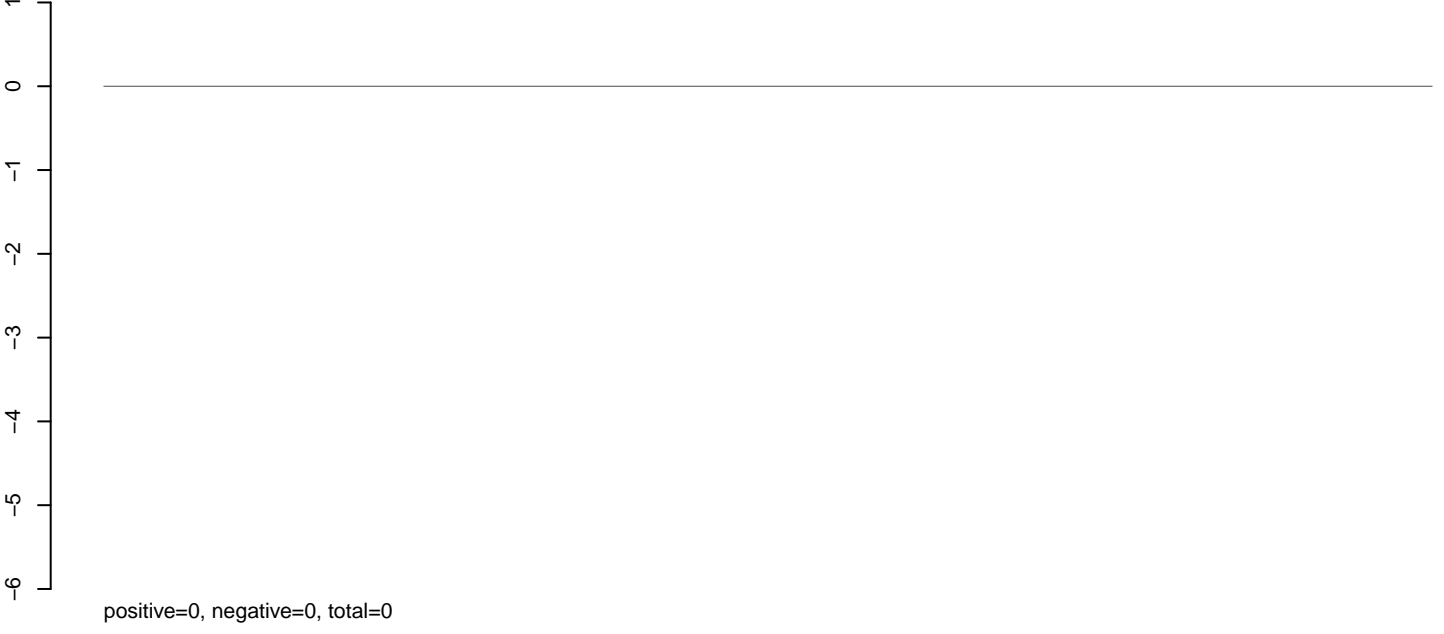


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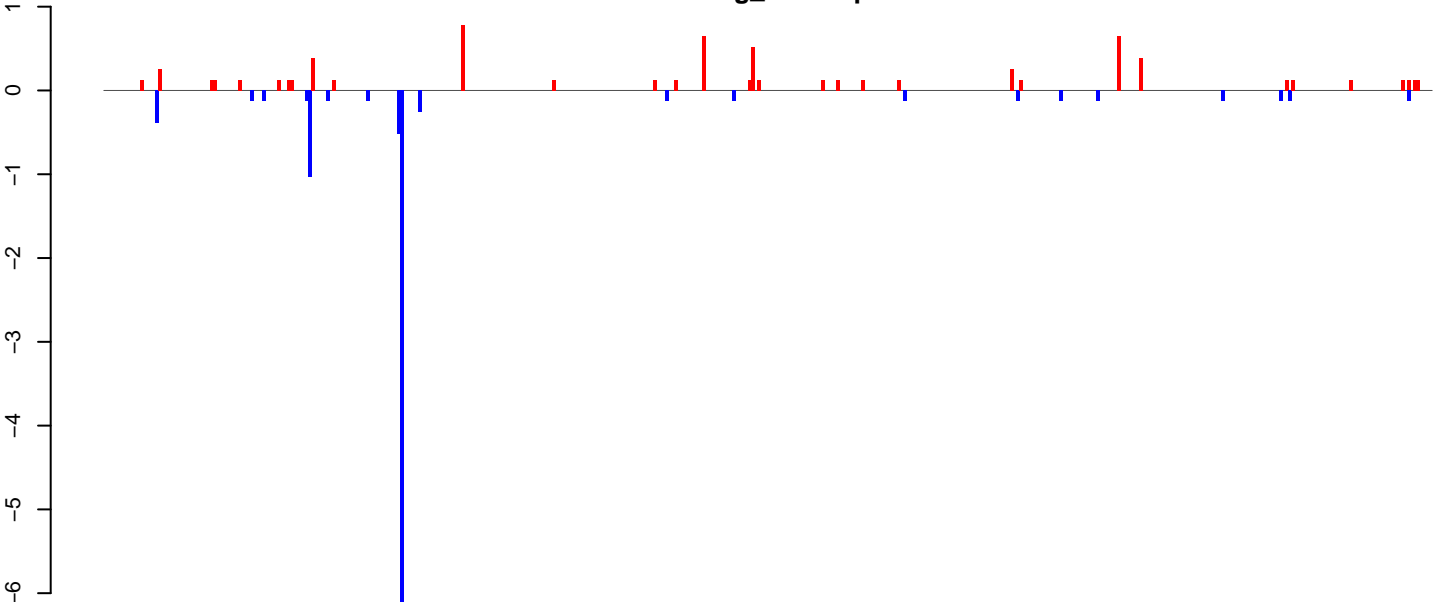
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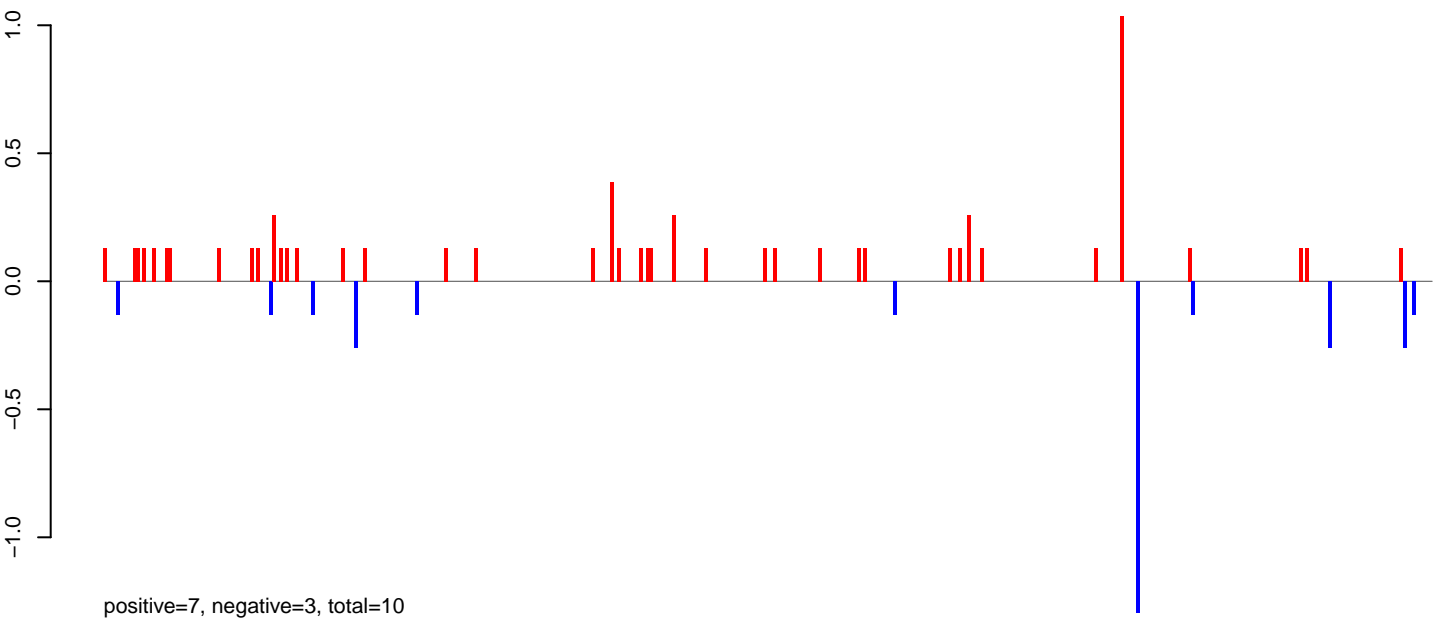
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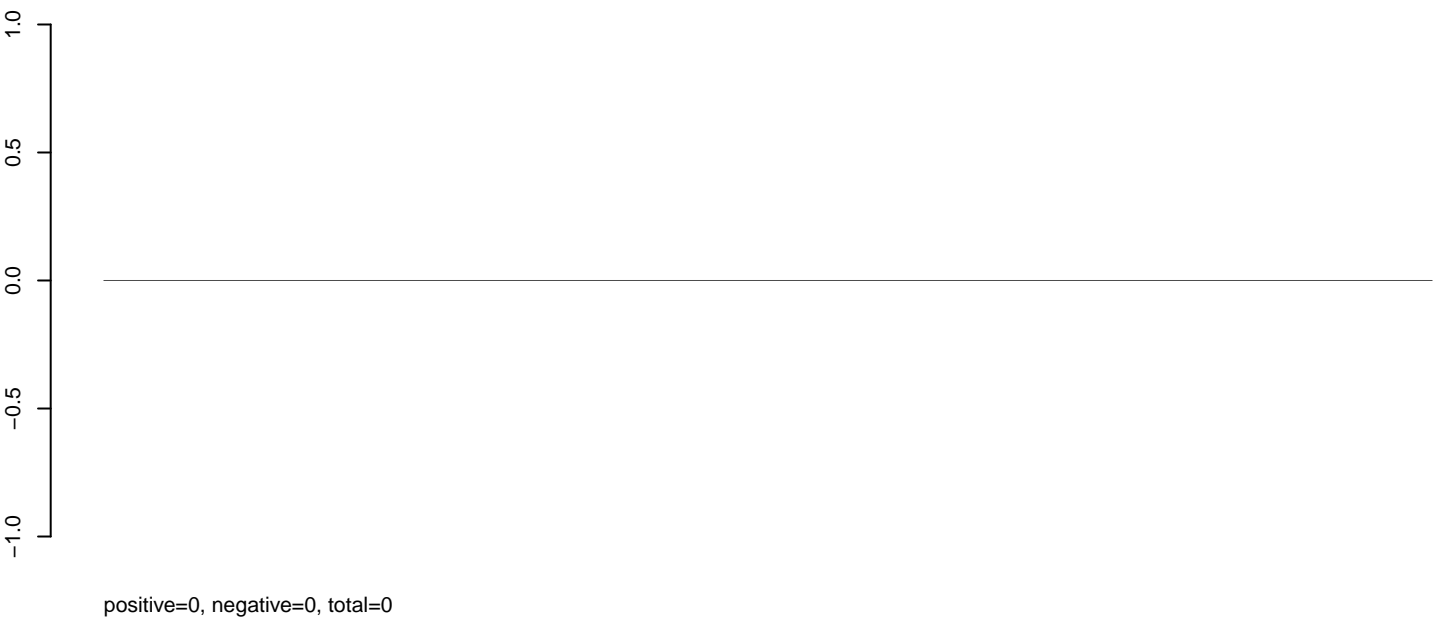
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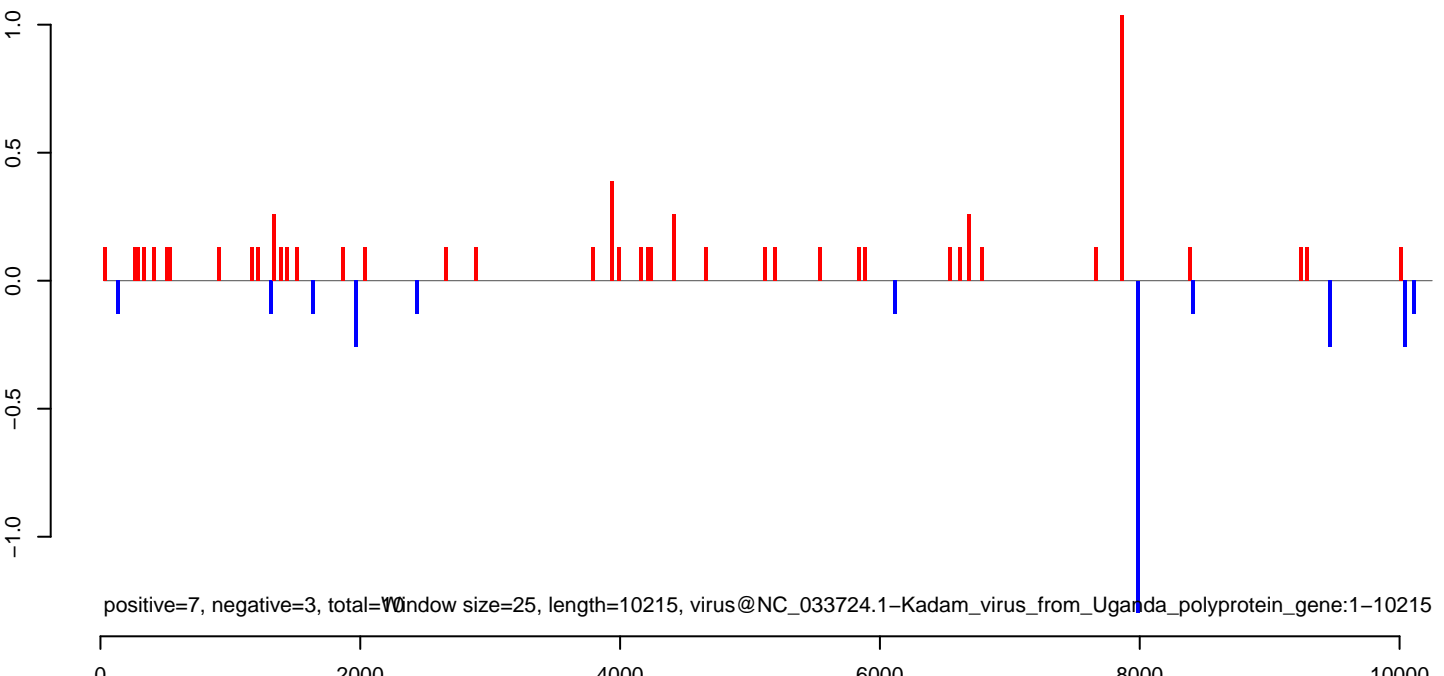
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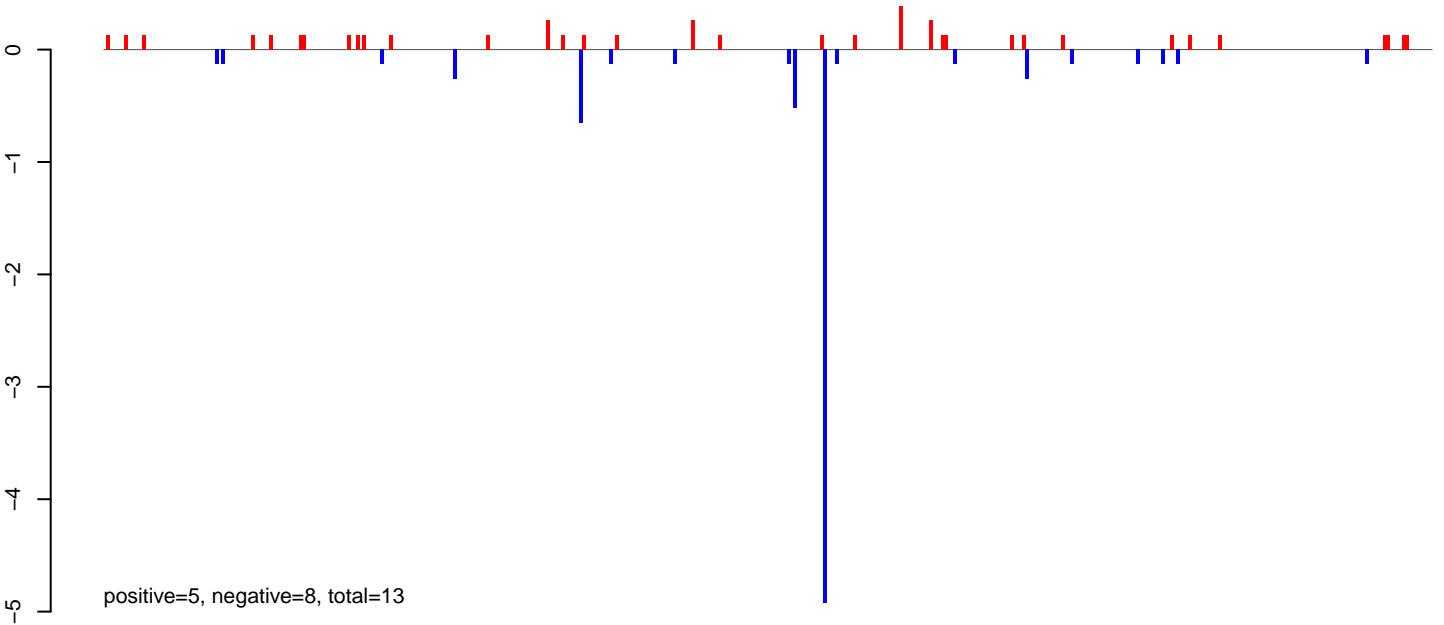
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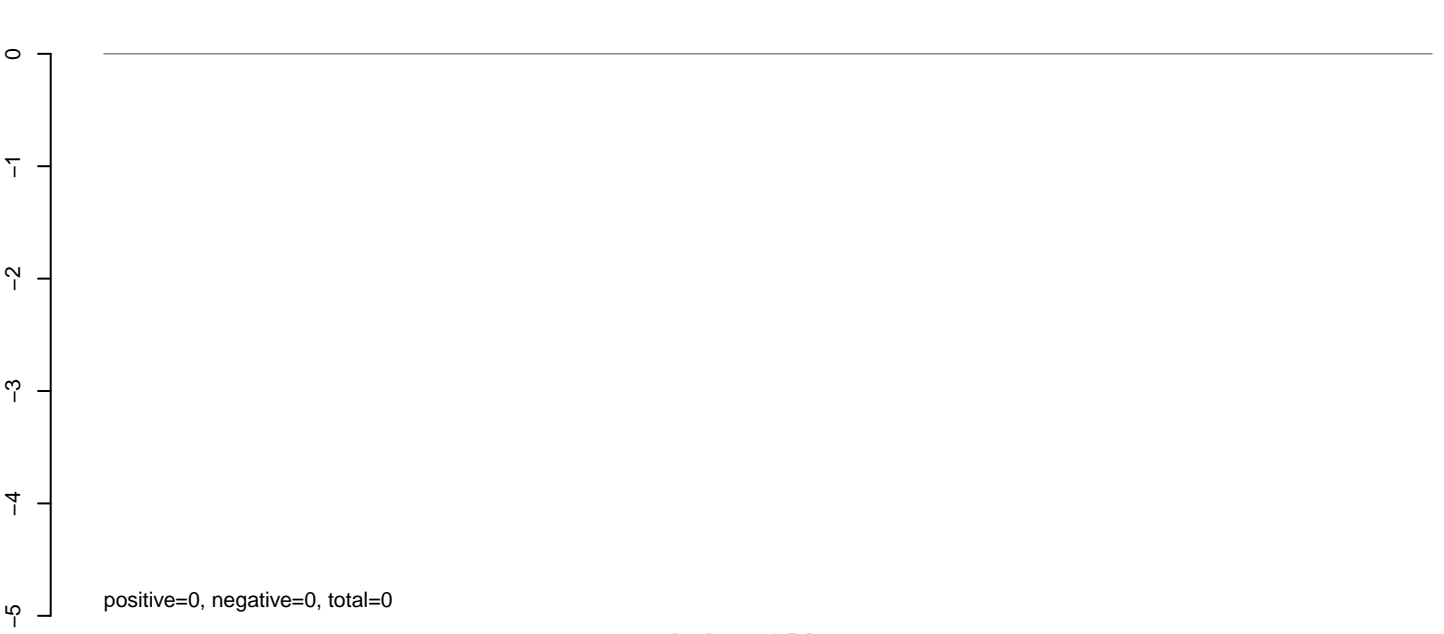
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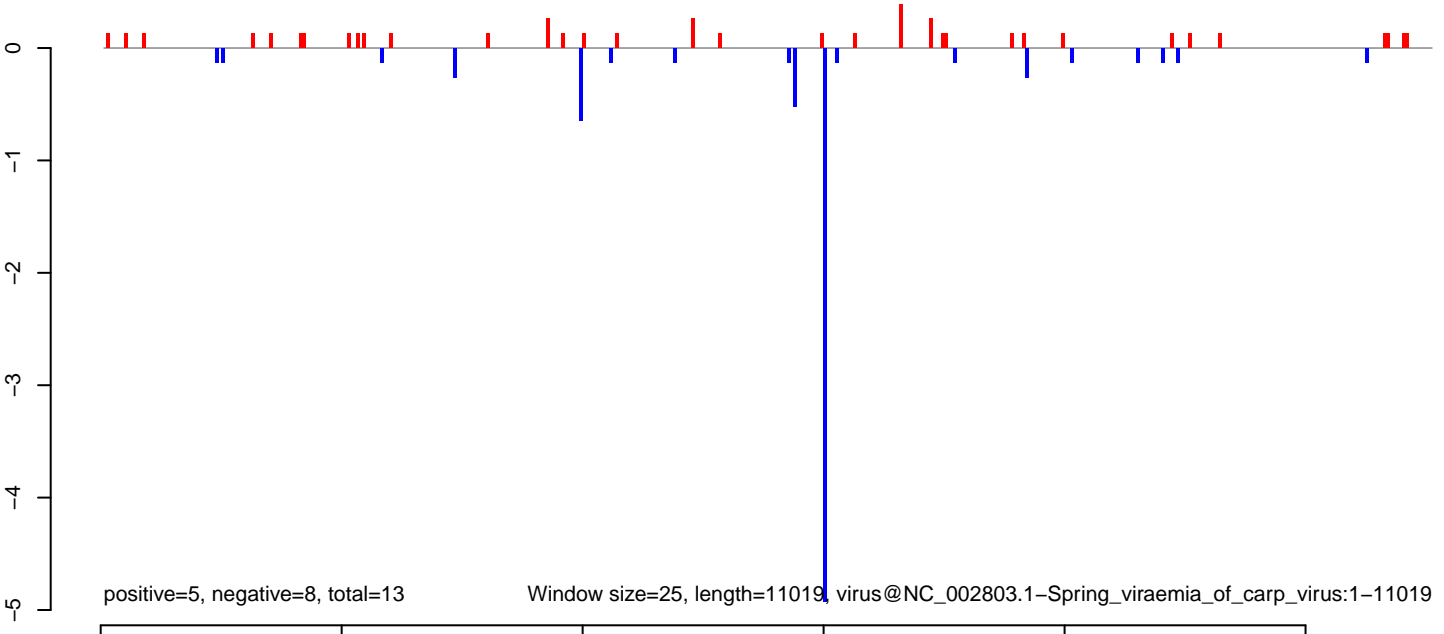
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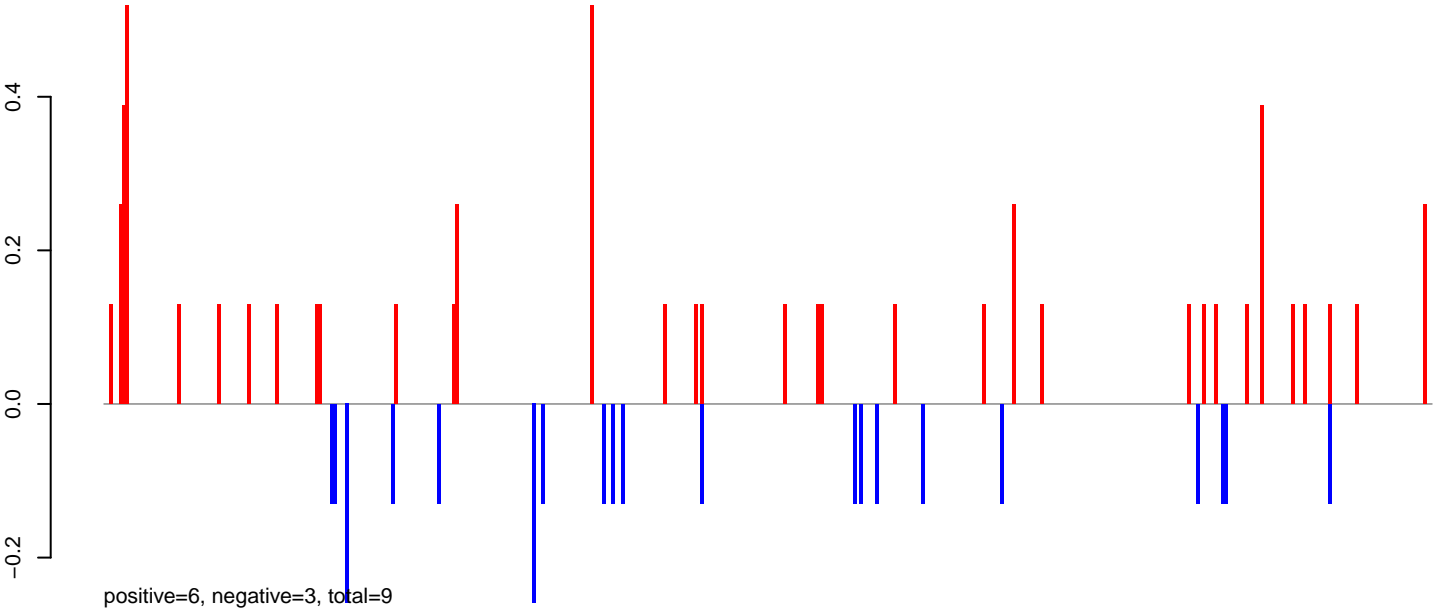
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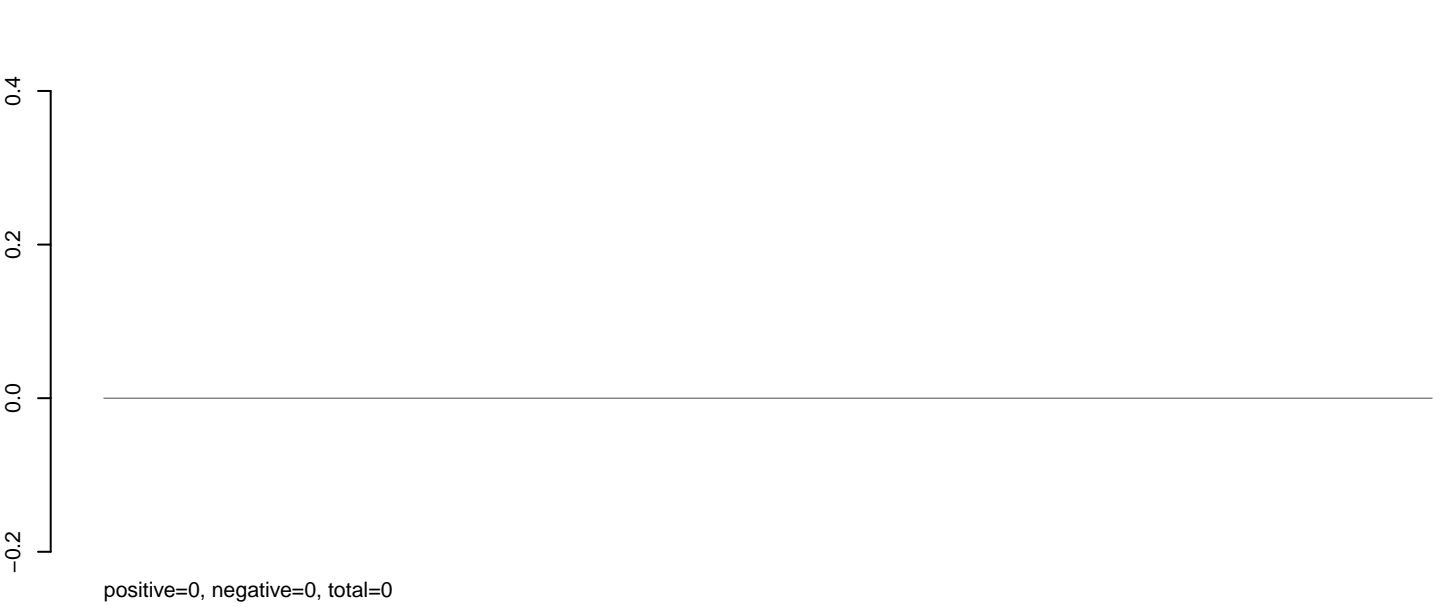
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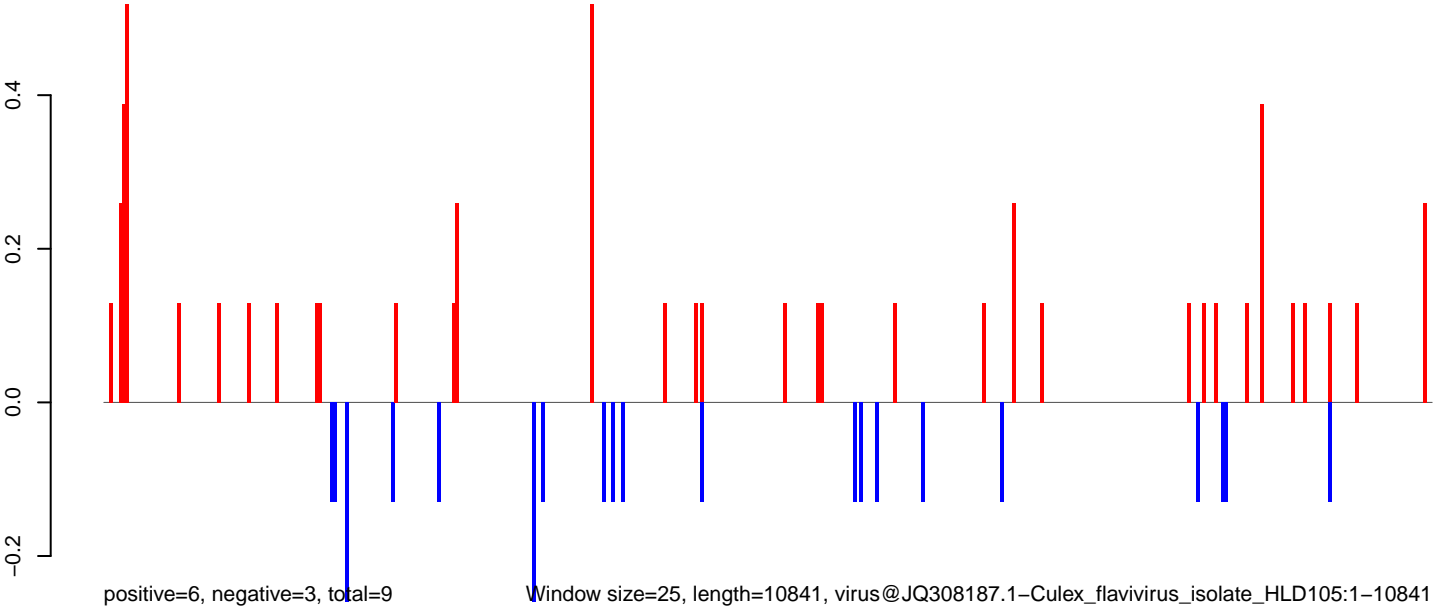
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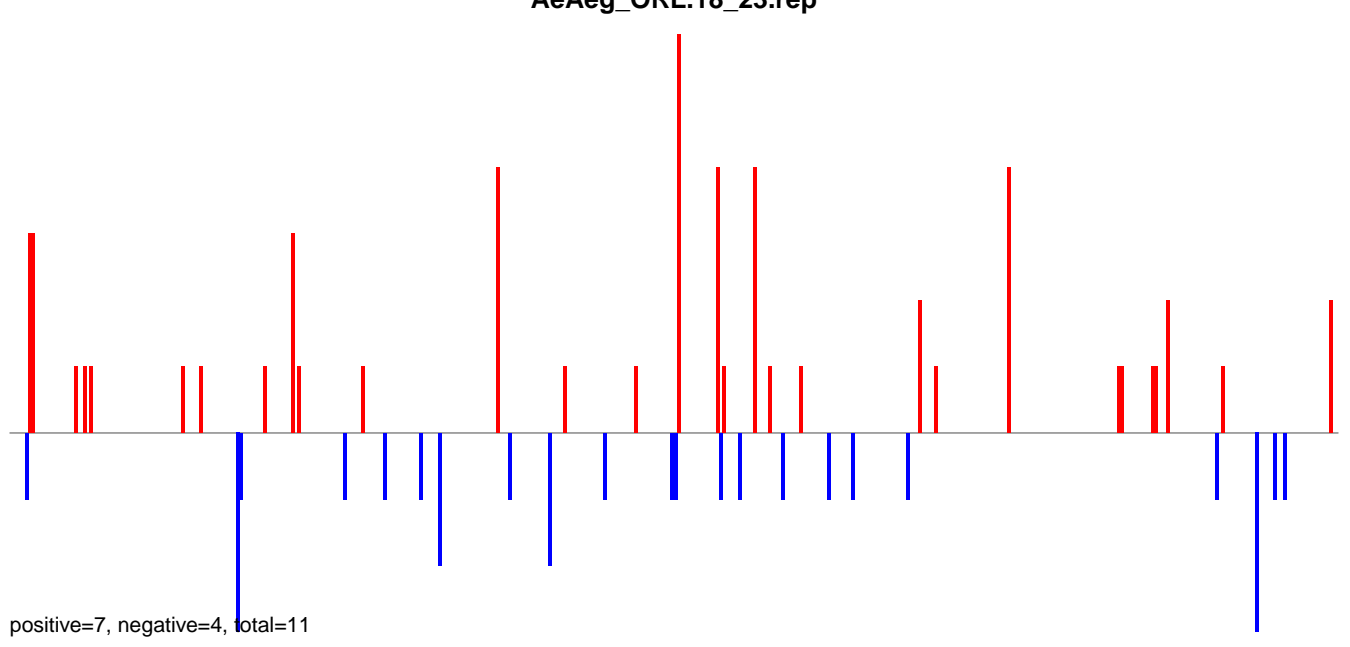


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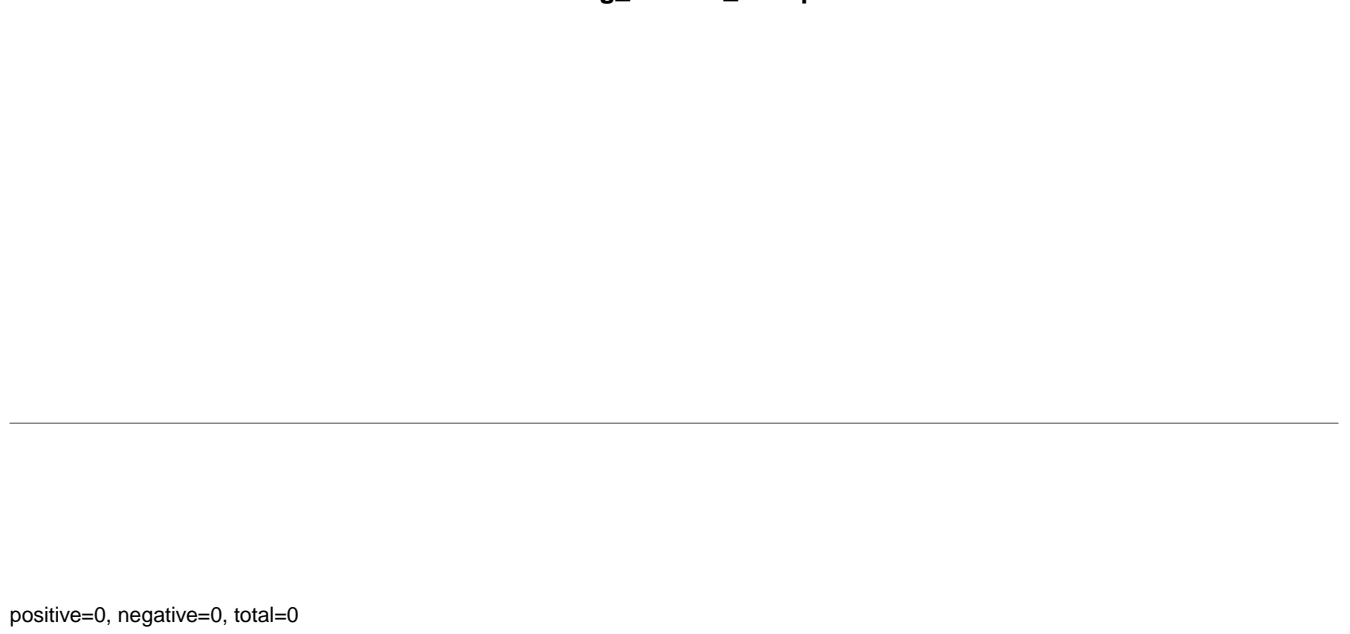


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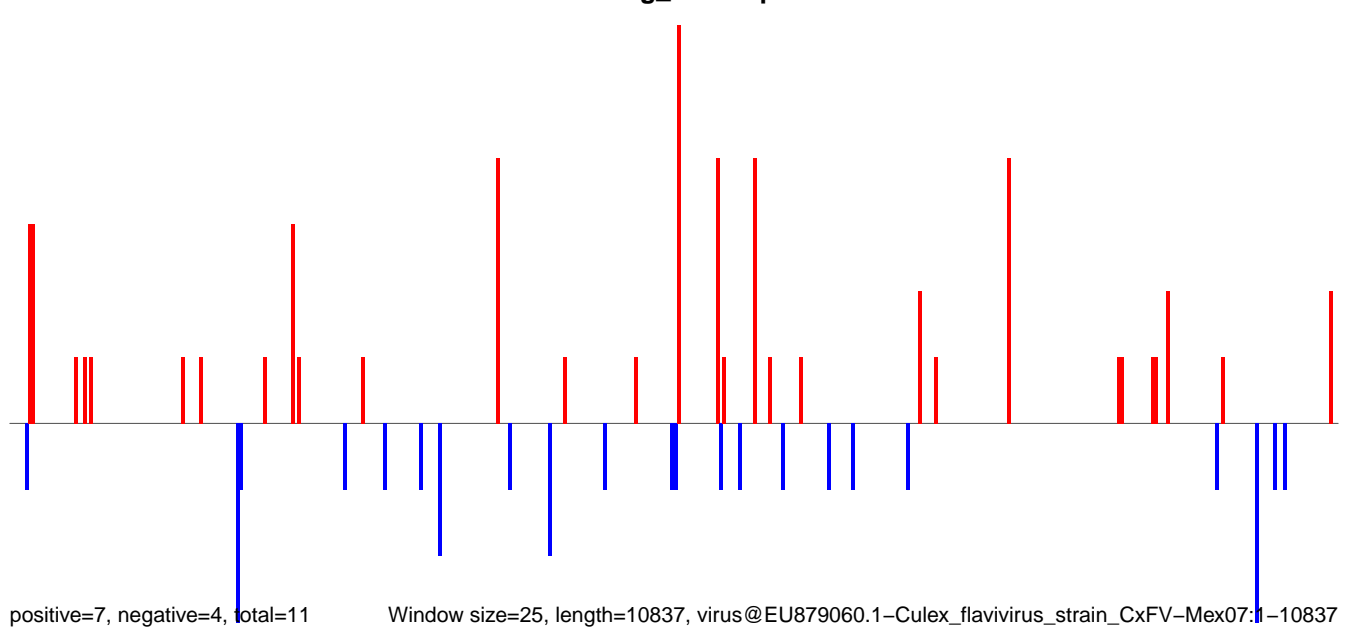
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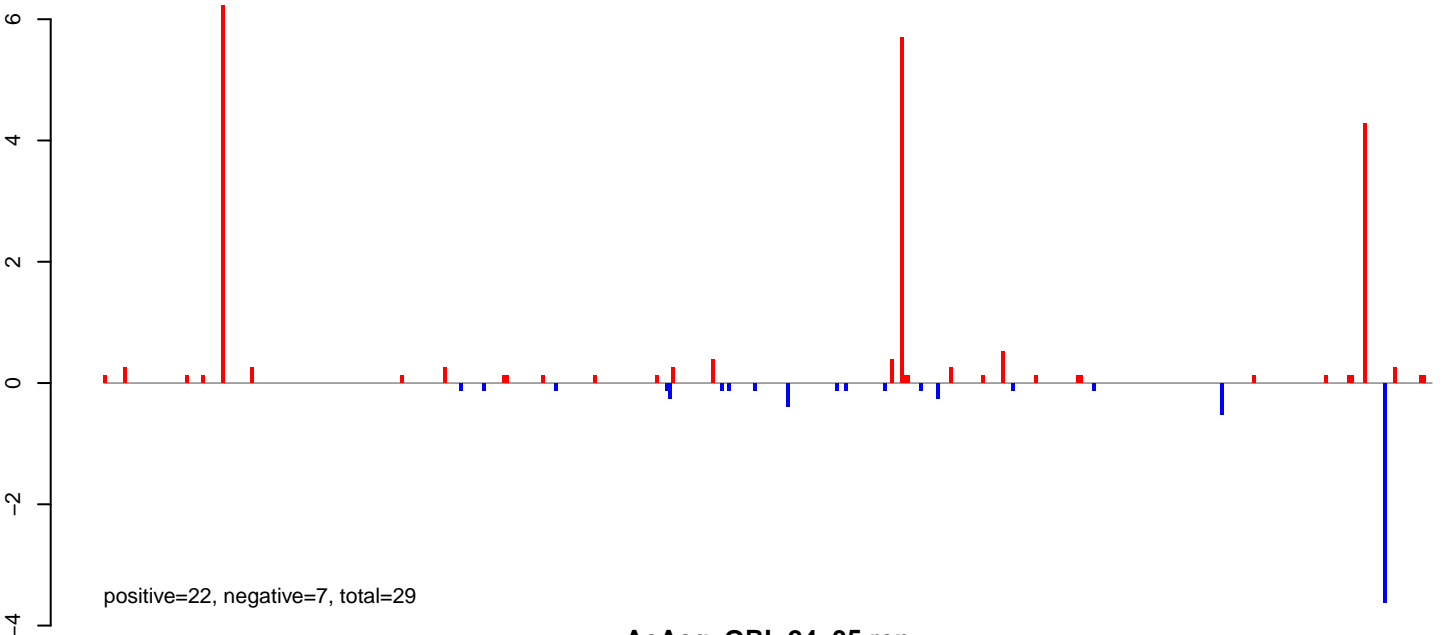
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AeAeg_ORL.rep



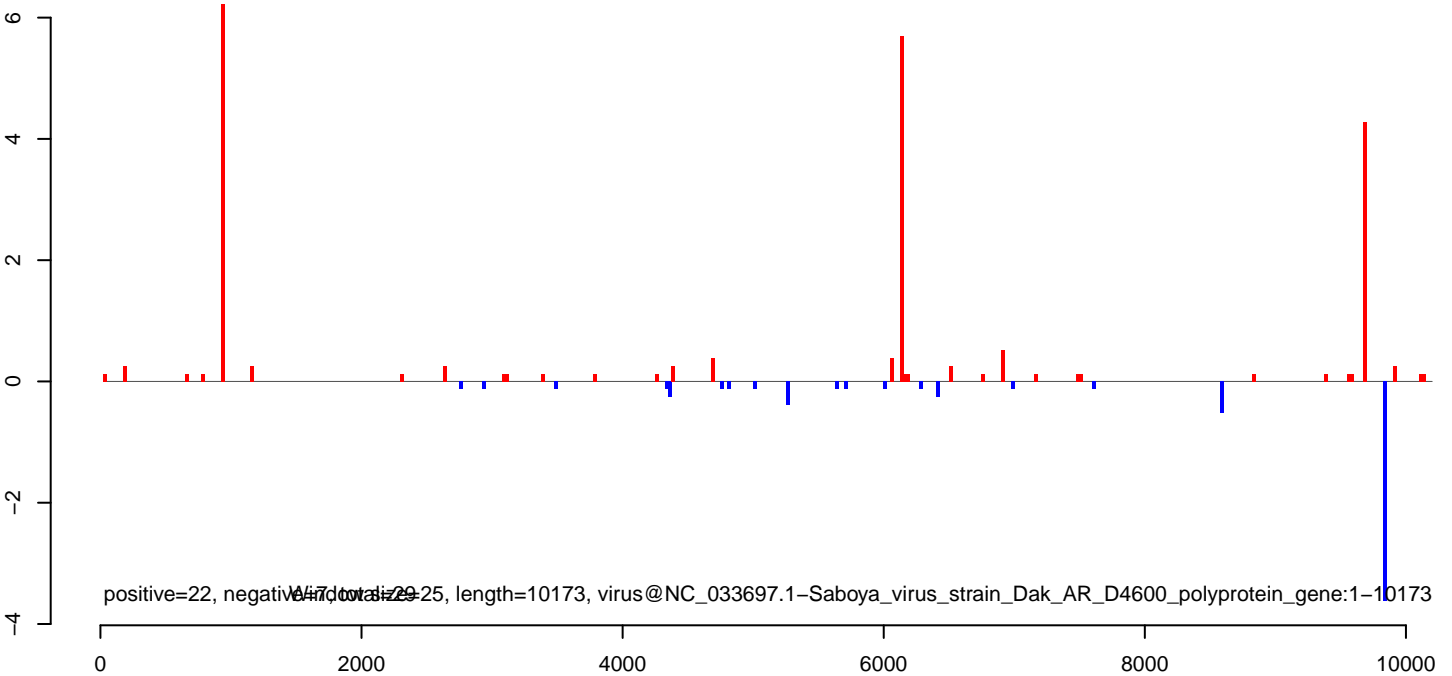
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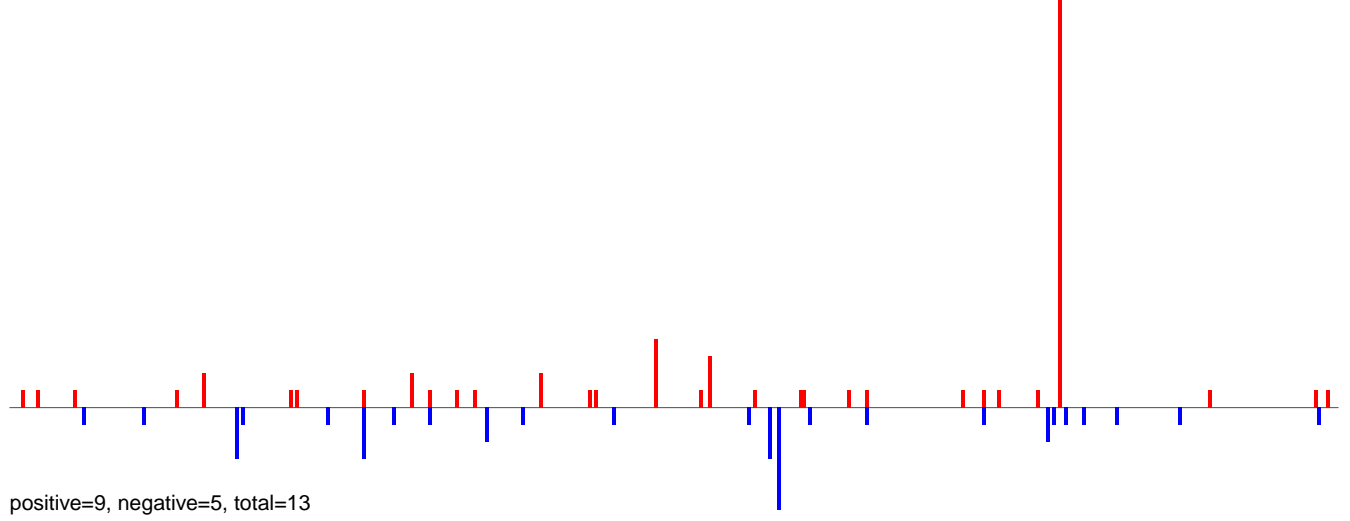
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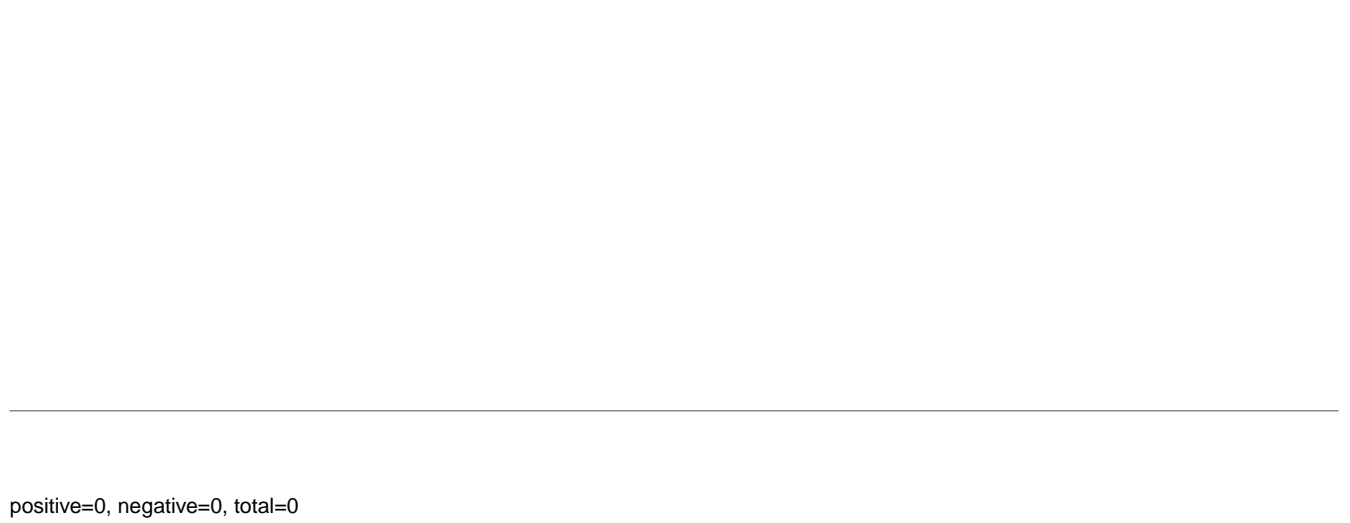
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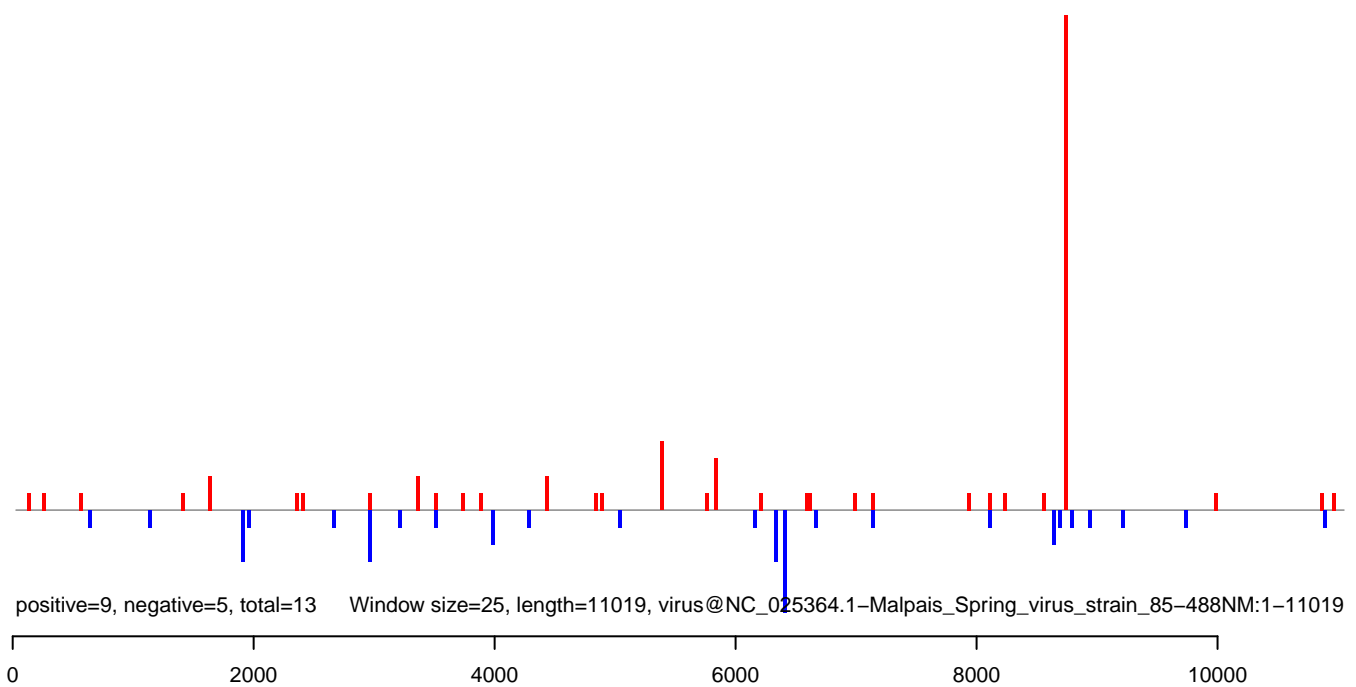
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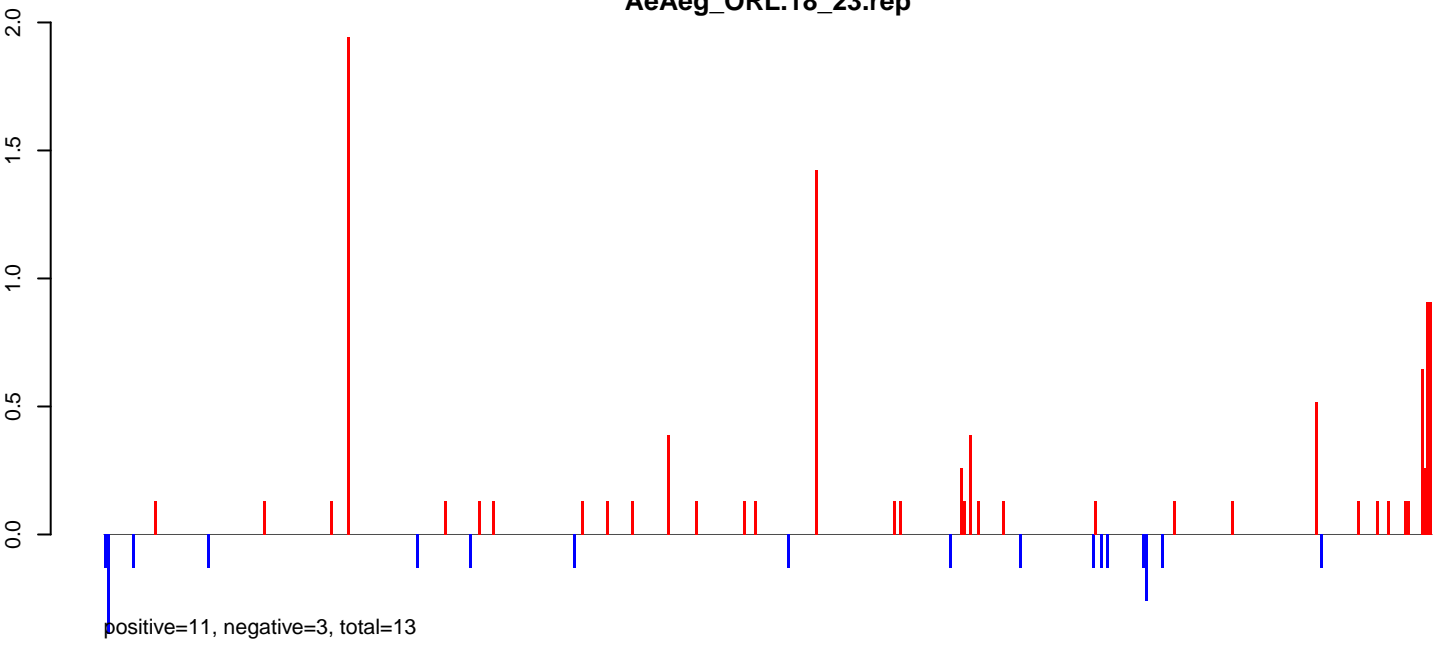
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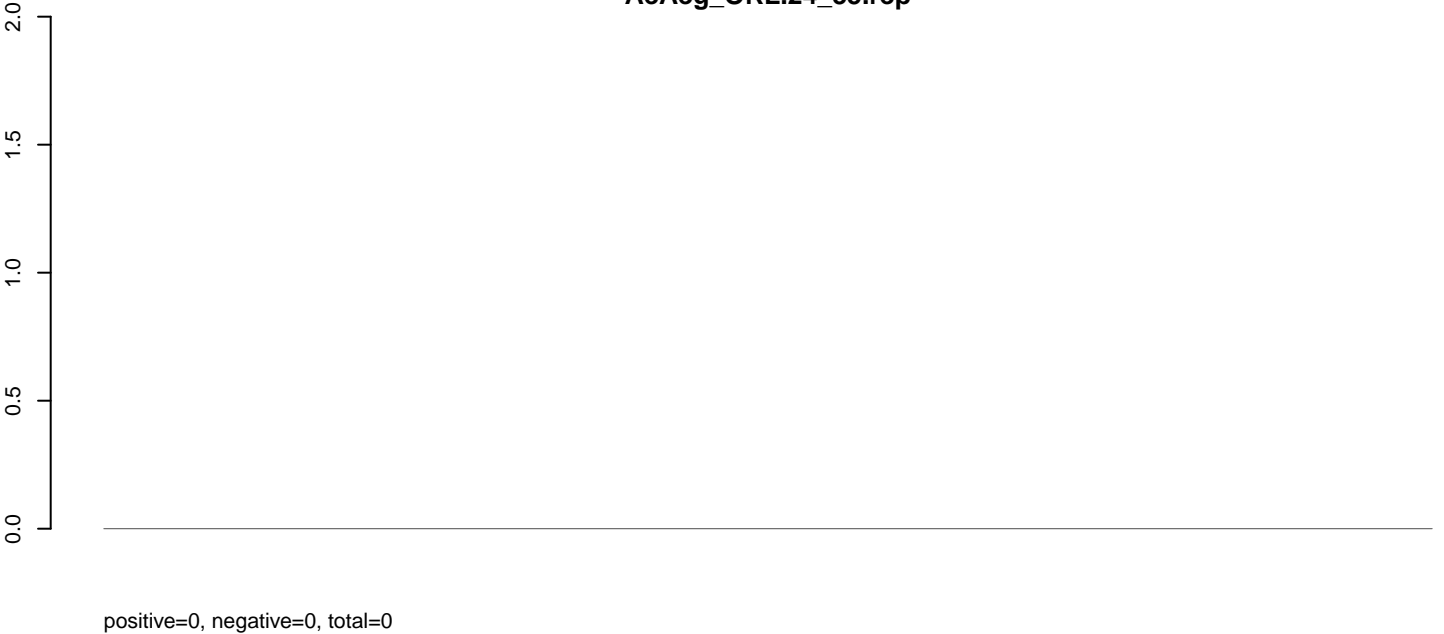
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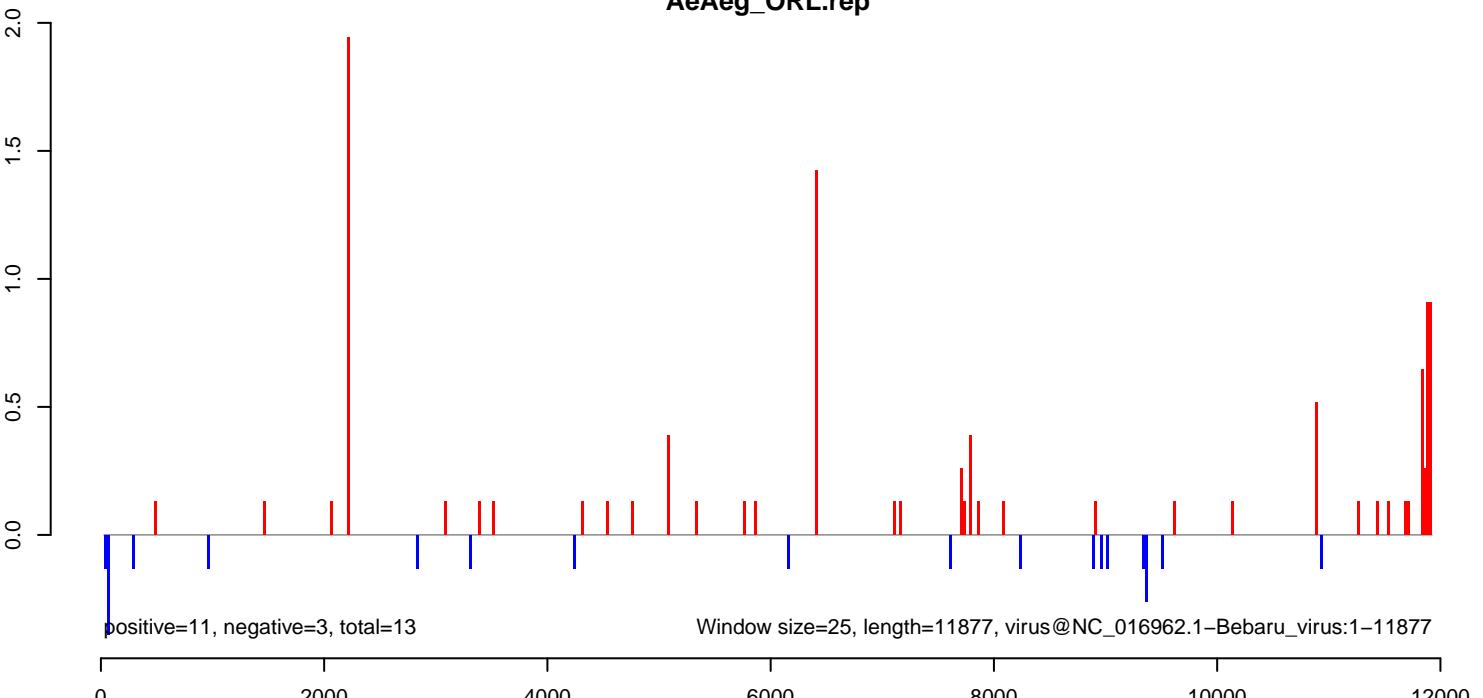
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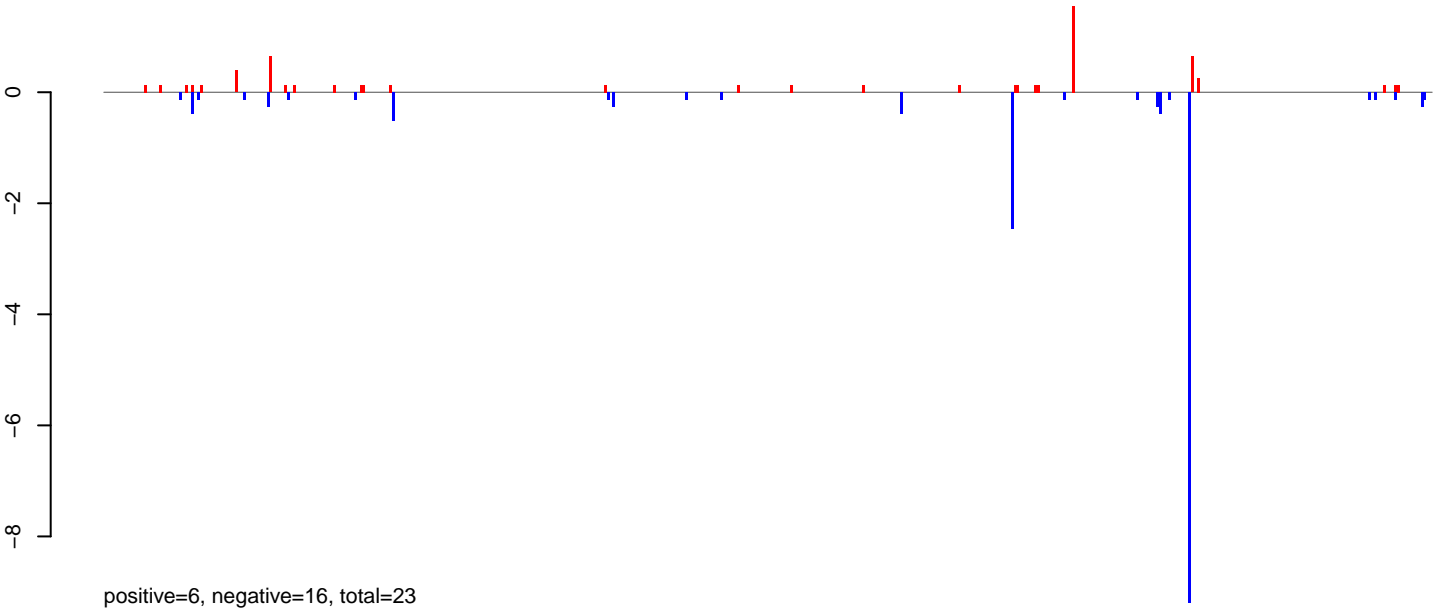
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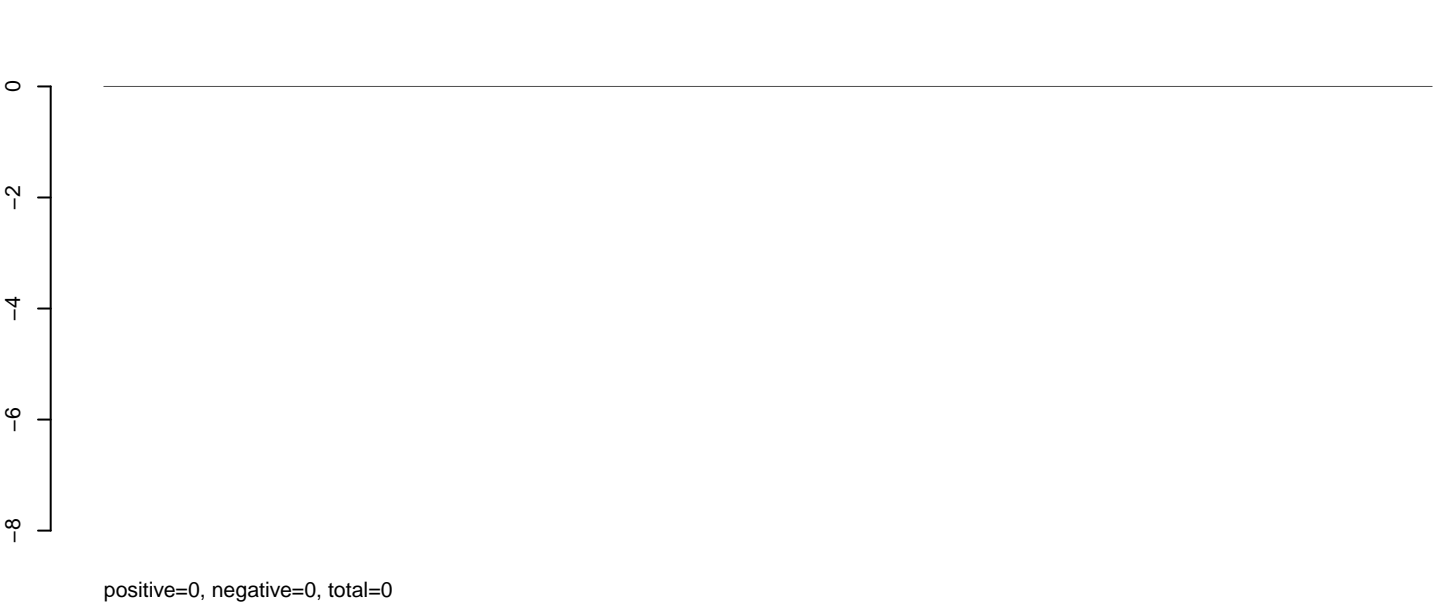
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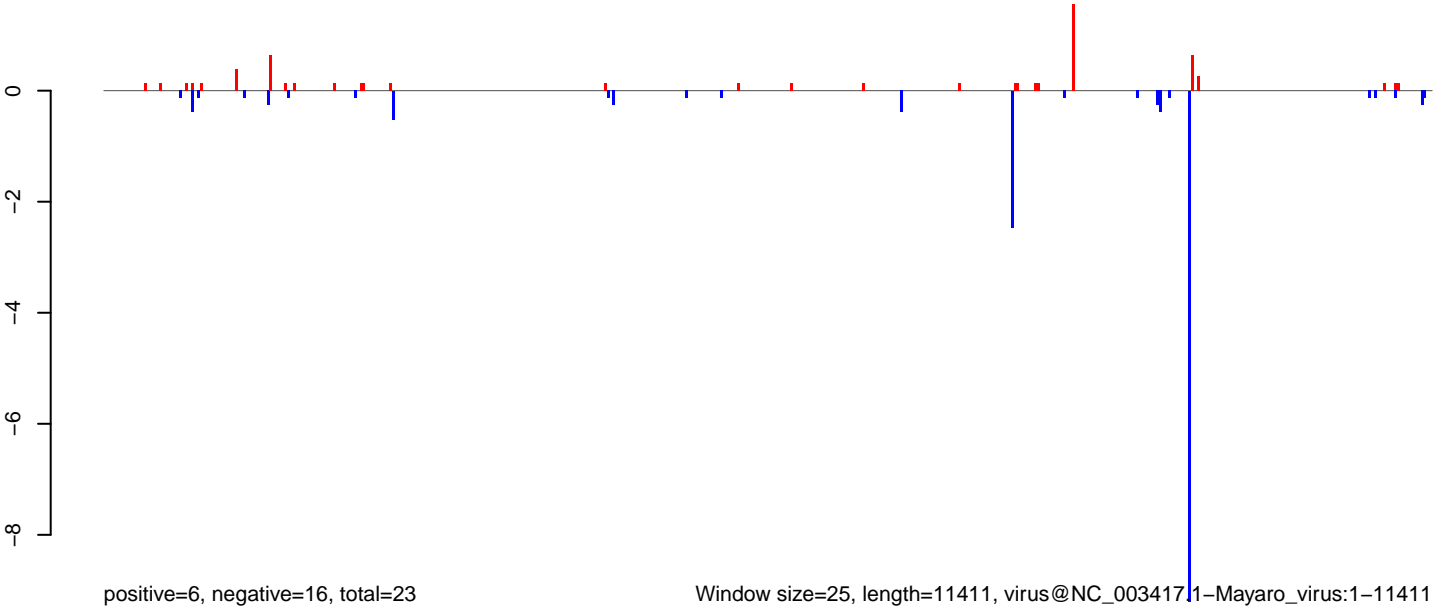
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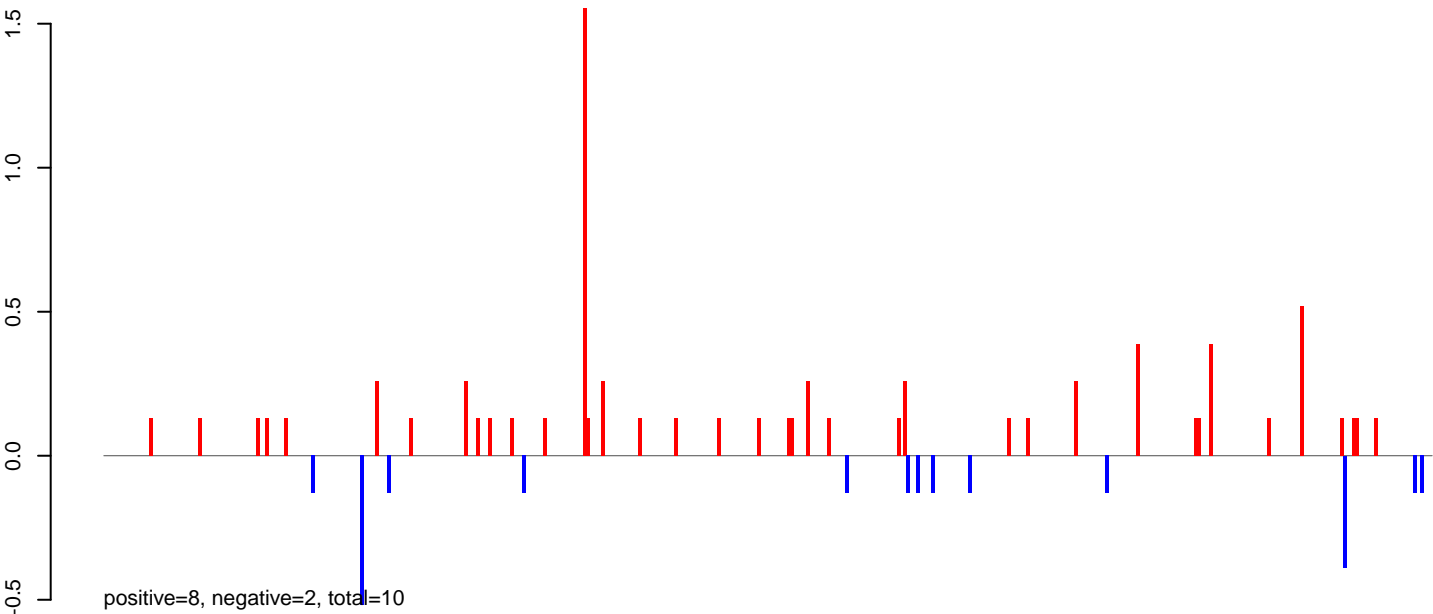
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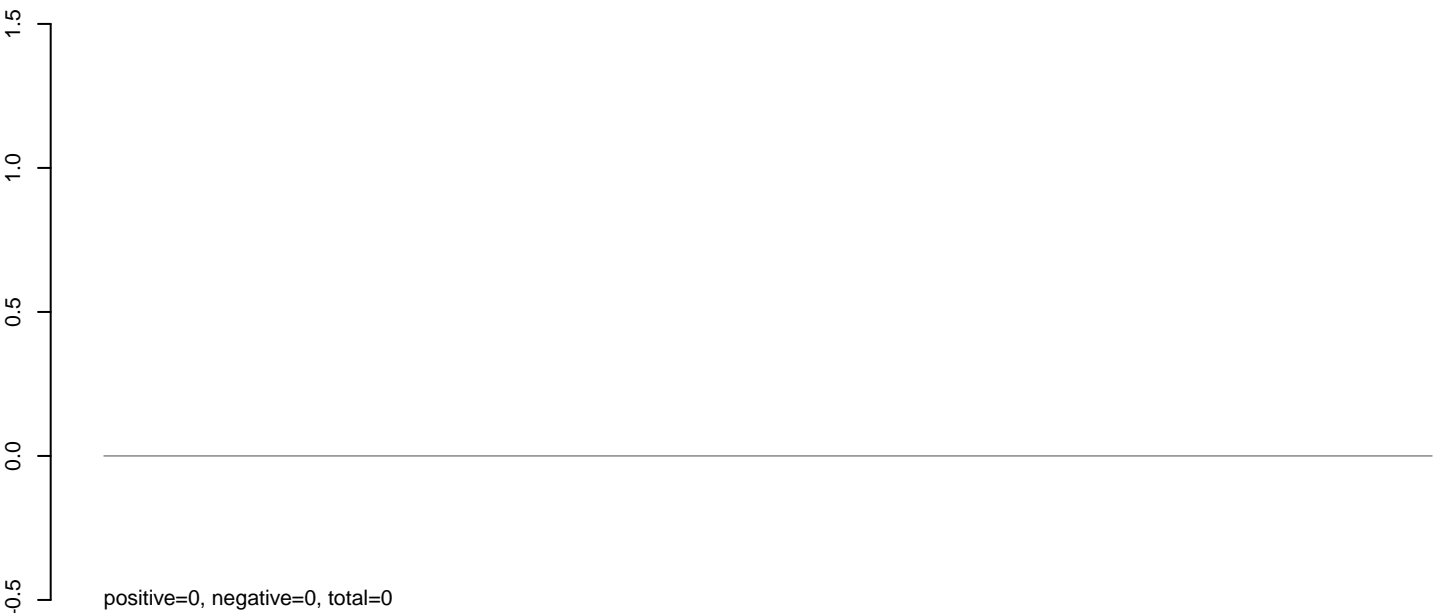
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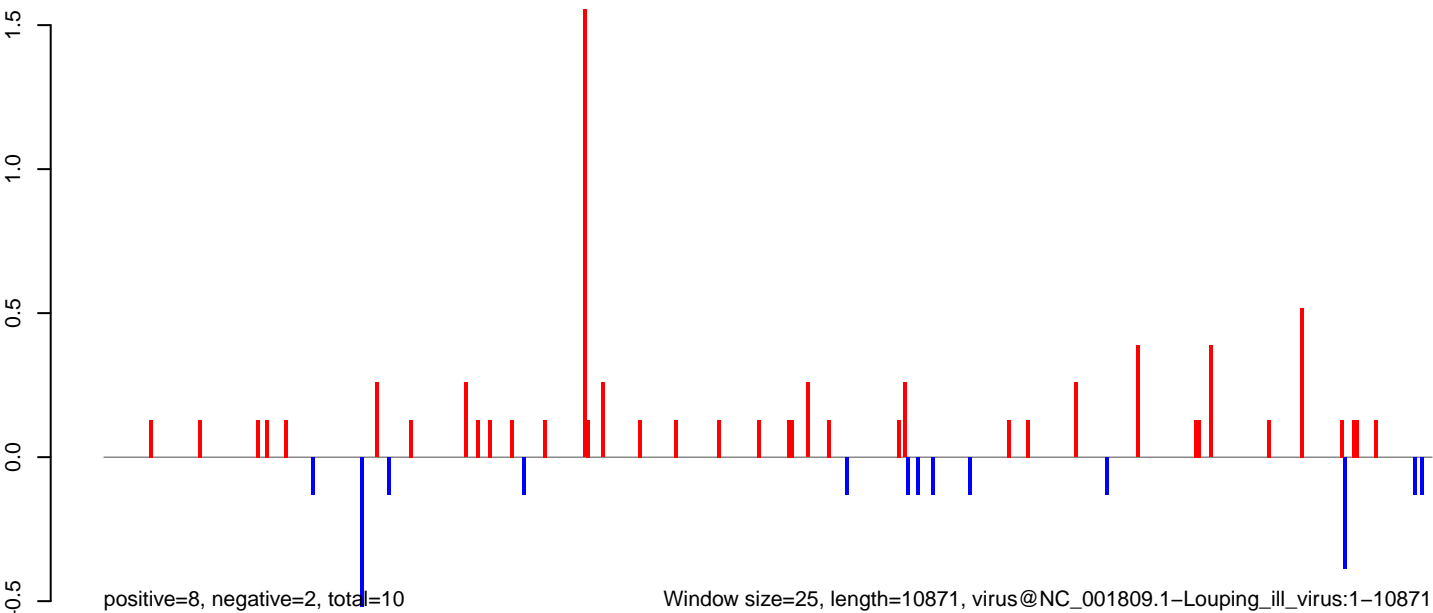
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AeAeg_ORL.24_35.rep



AeAeg_ORL.rep



AeAeg_ORL.18_23.rep

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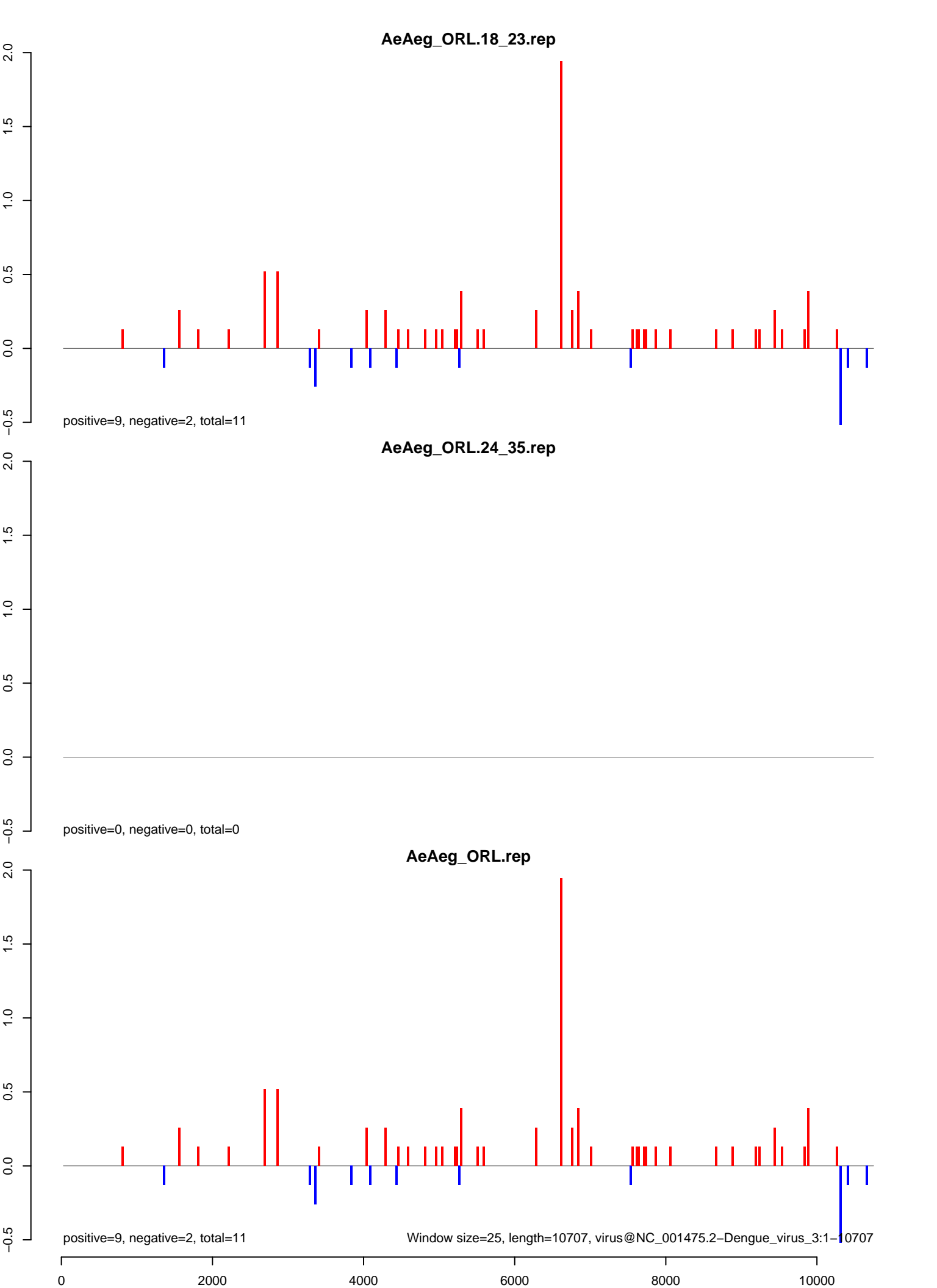
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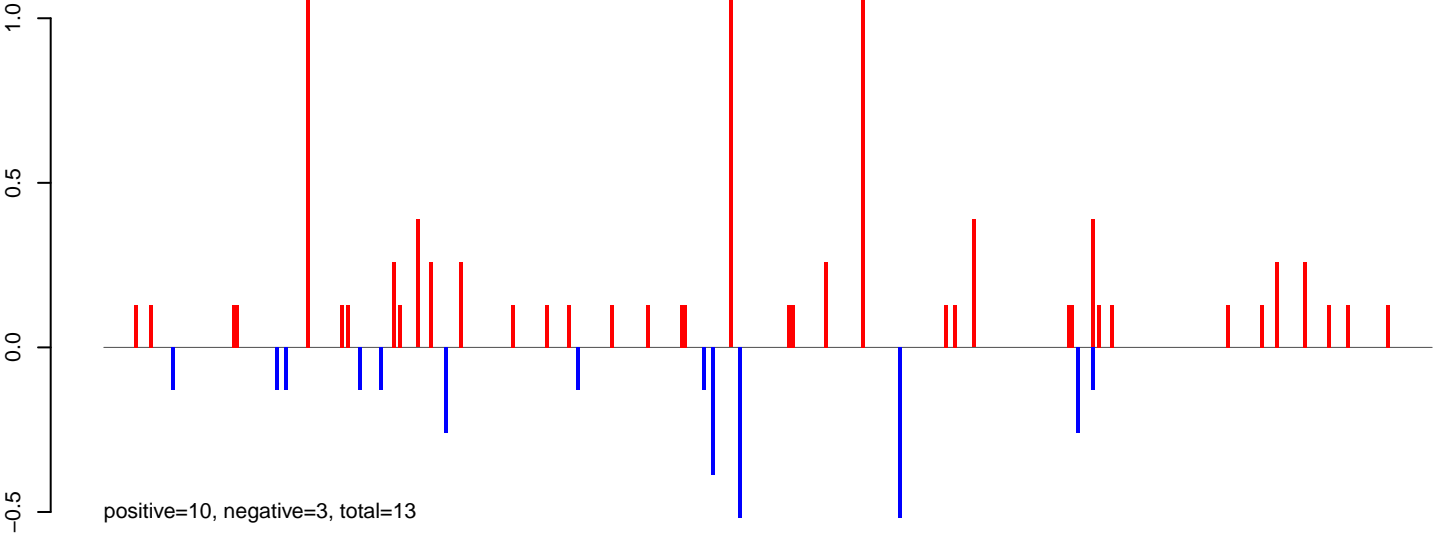
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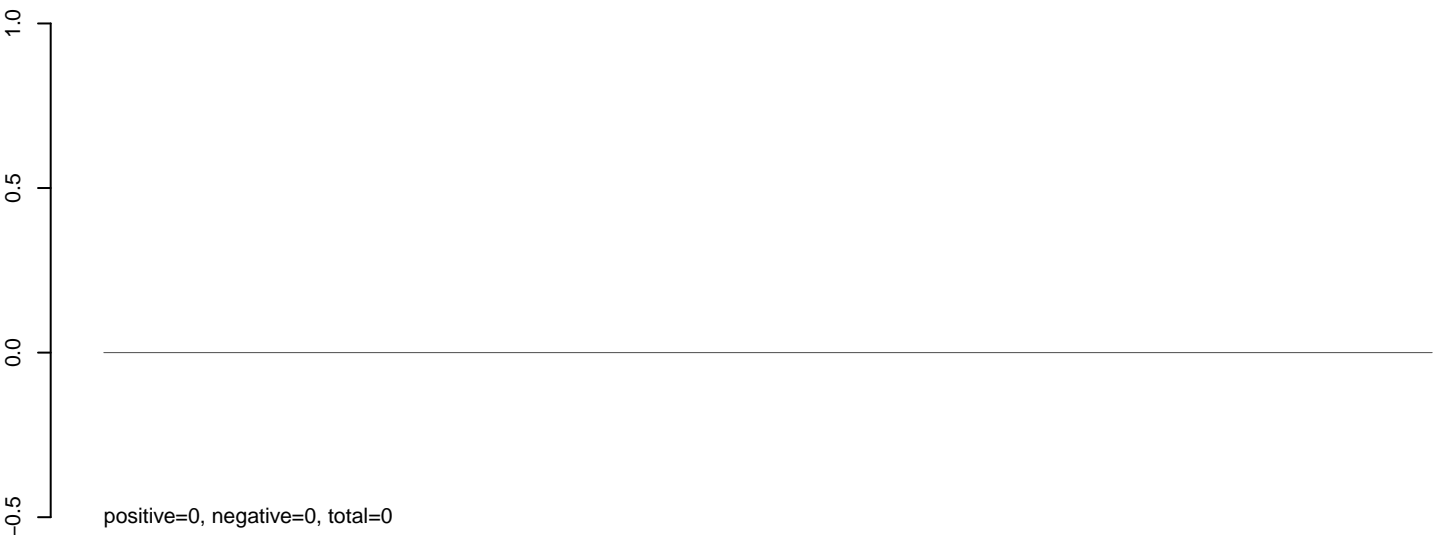
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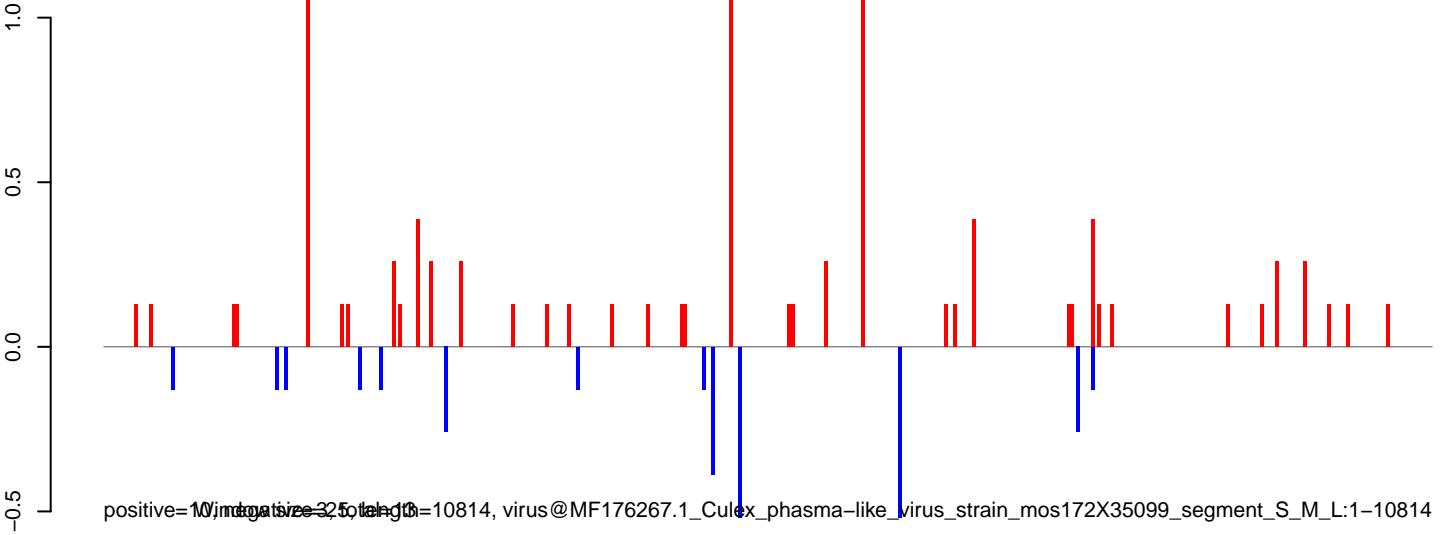
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

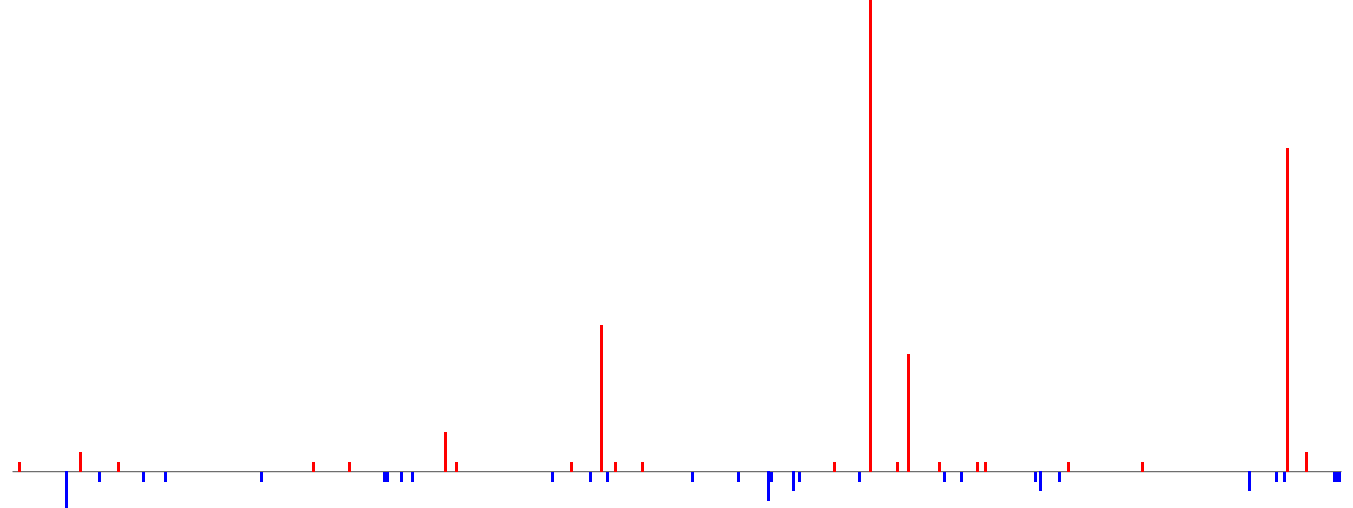


AeAeg_ORL.rep

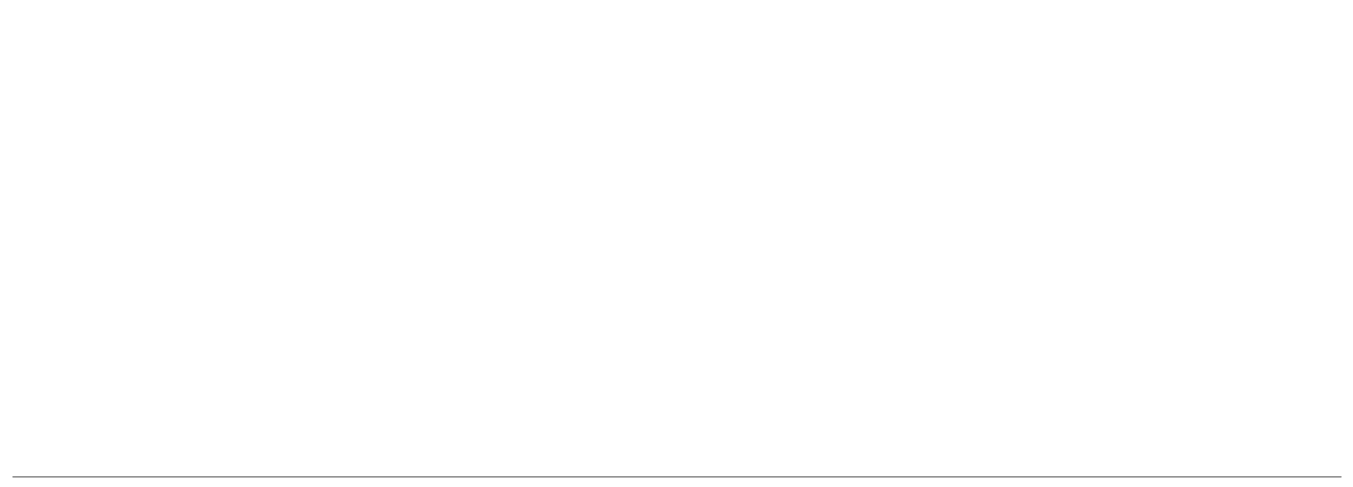


10000, virus@MF176267.1_Culex_phasma-like_virus_strain_mos172X35099_segment_S_M_L:1-10814

AeAeg_ORL.18_23.rep

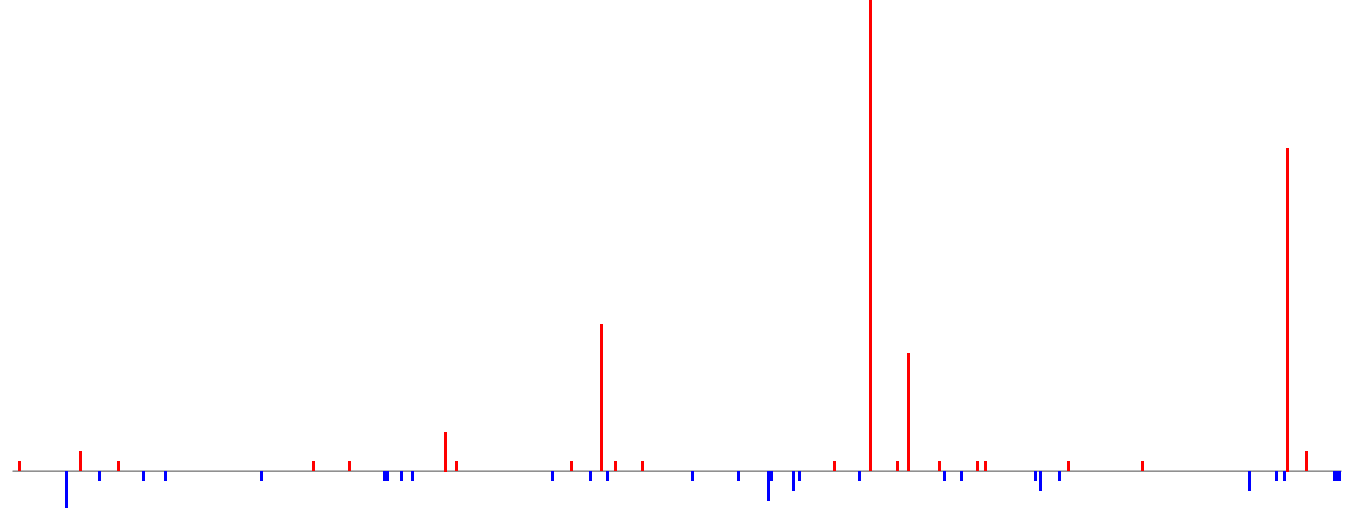


AeAeg_ORL.24_35.rep



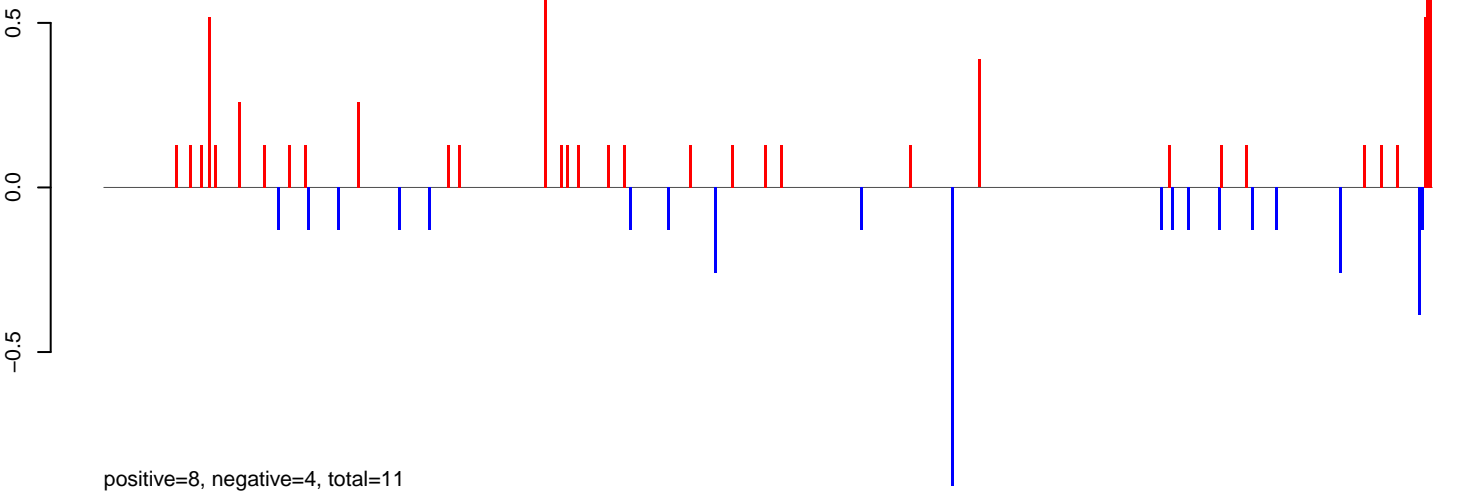
positive=0, negative=0, total=0

AeAeg_ORL.rep

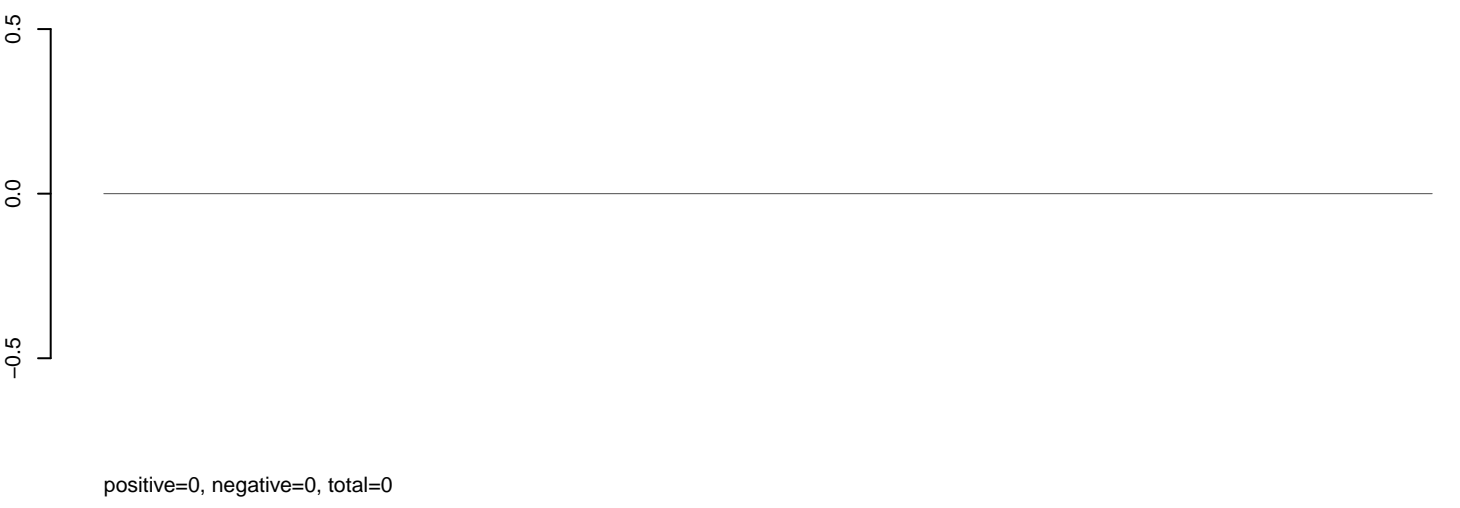


pos=18, neg=5, total=23
53181.1-Schmallenberg_virus_isolate_Germany_segment_S_plus_segment_M_plus_segment_L:1-12094

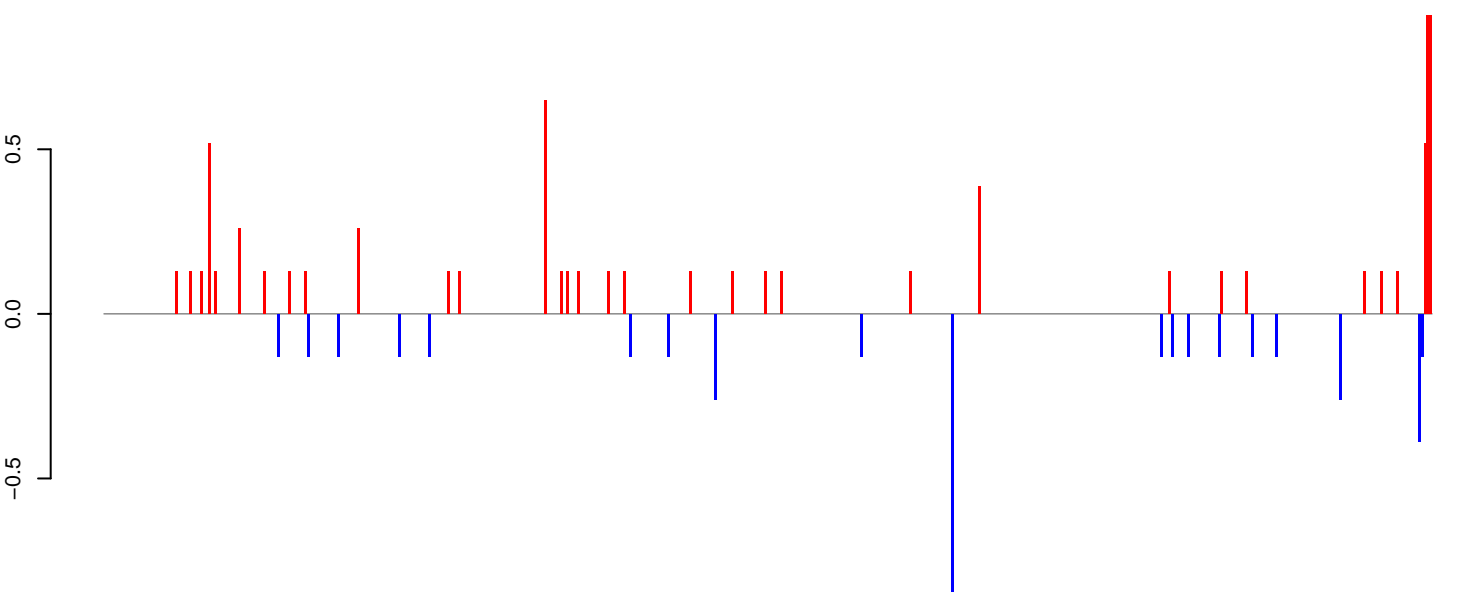
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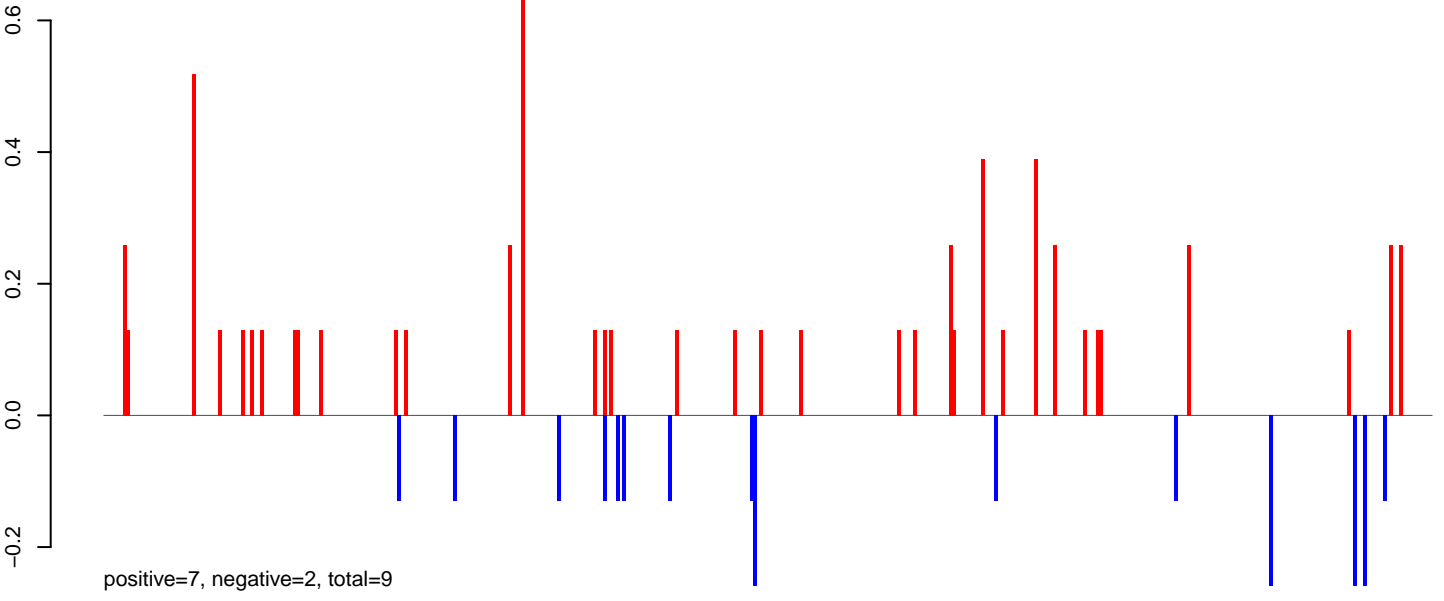
AeAeg_ORL.24_35.rep



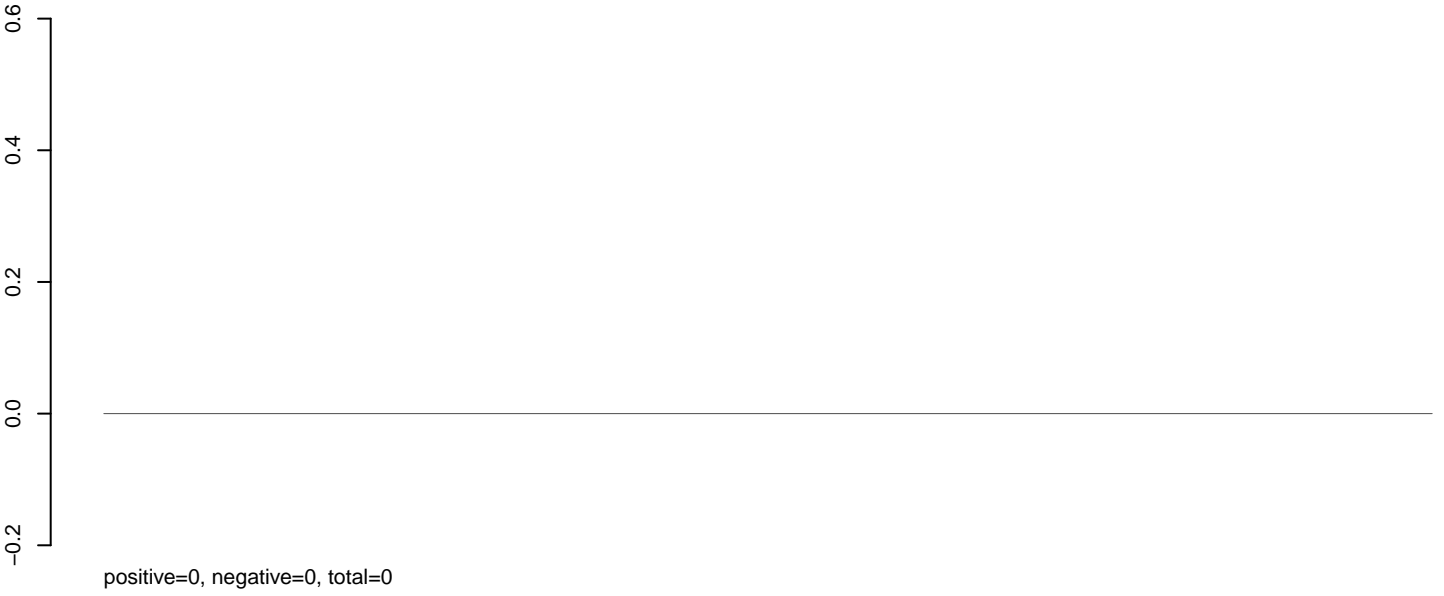
AeAeg_ORL.rep



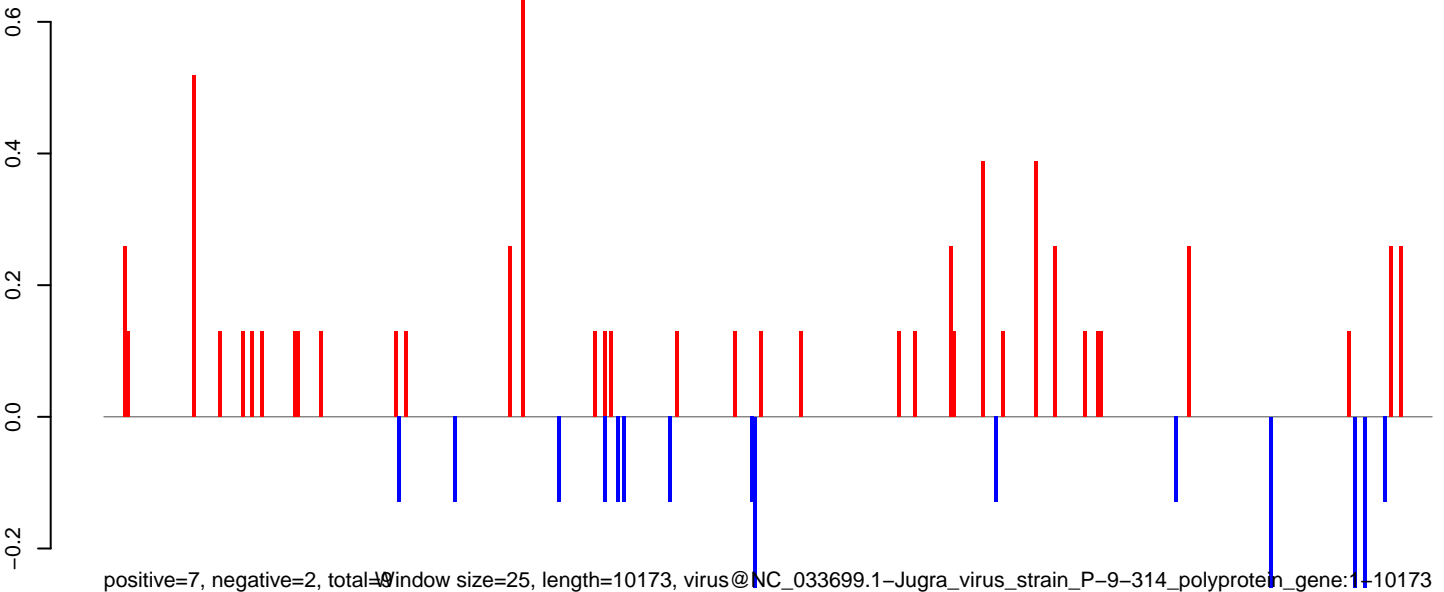
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



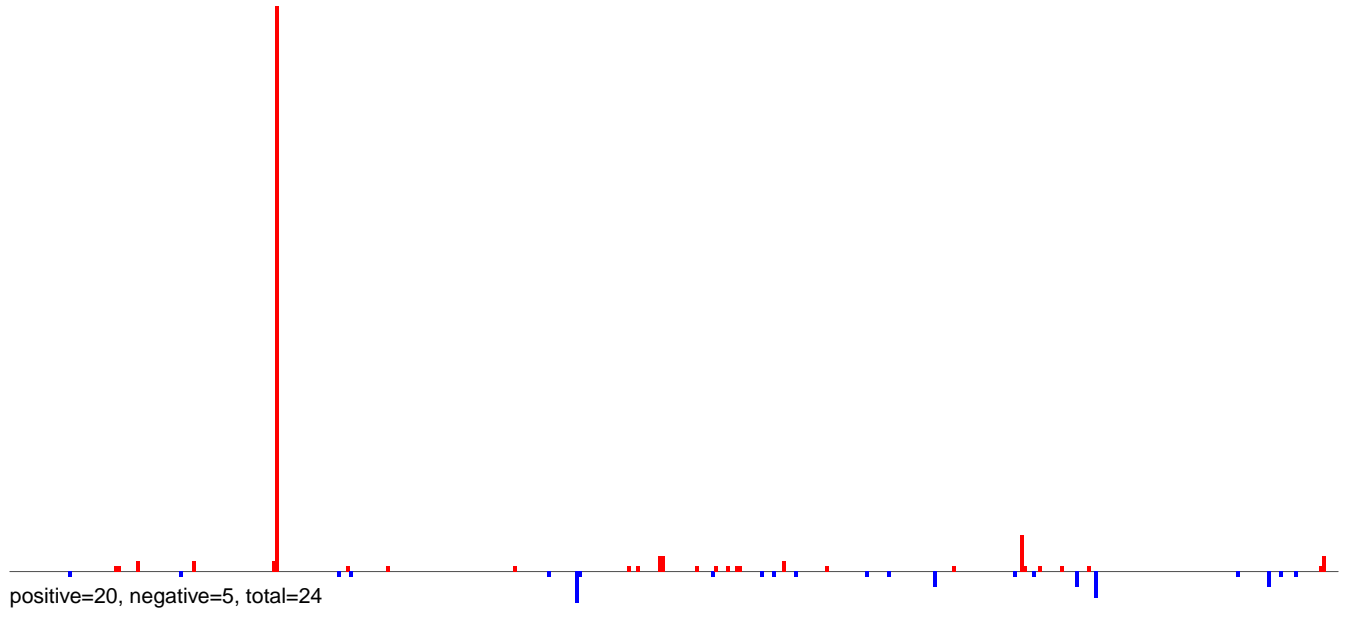
AeAeg_ORL.rep



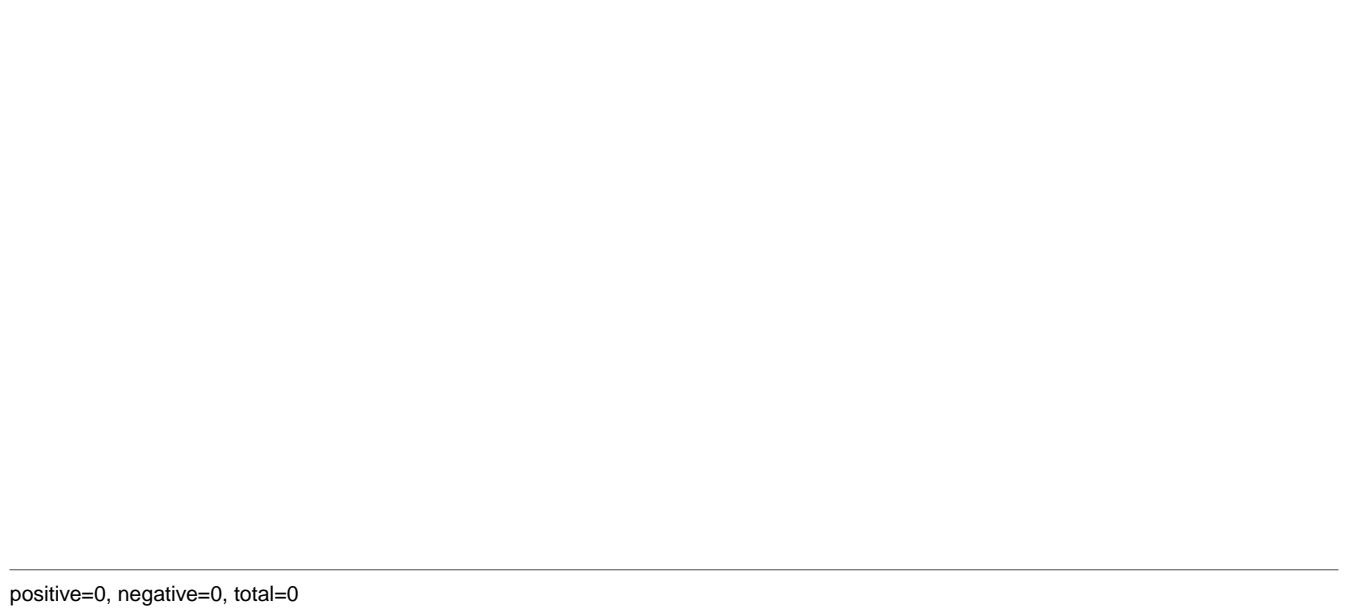
Window size=25, length=10173, virus@NC_033699.1-Jugra_virus_strain_P-9-314_polyprotein_gene:1-10173

0 2000 4000 6000 8000 10000

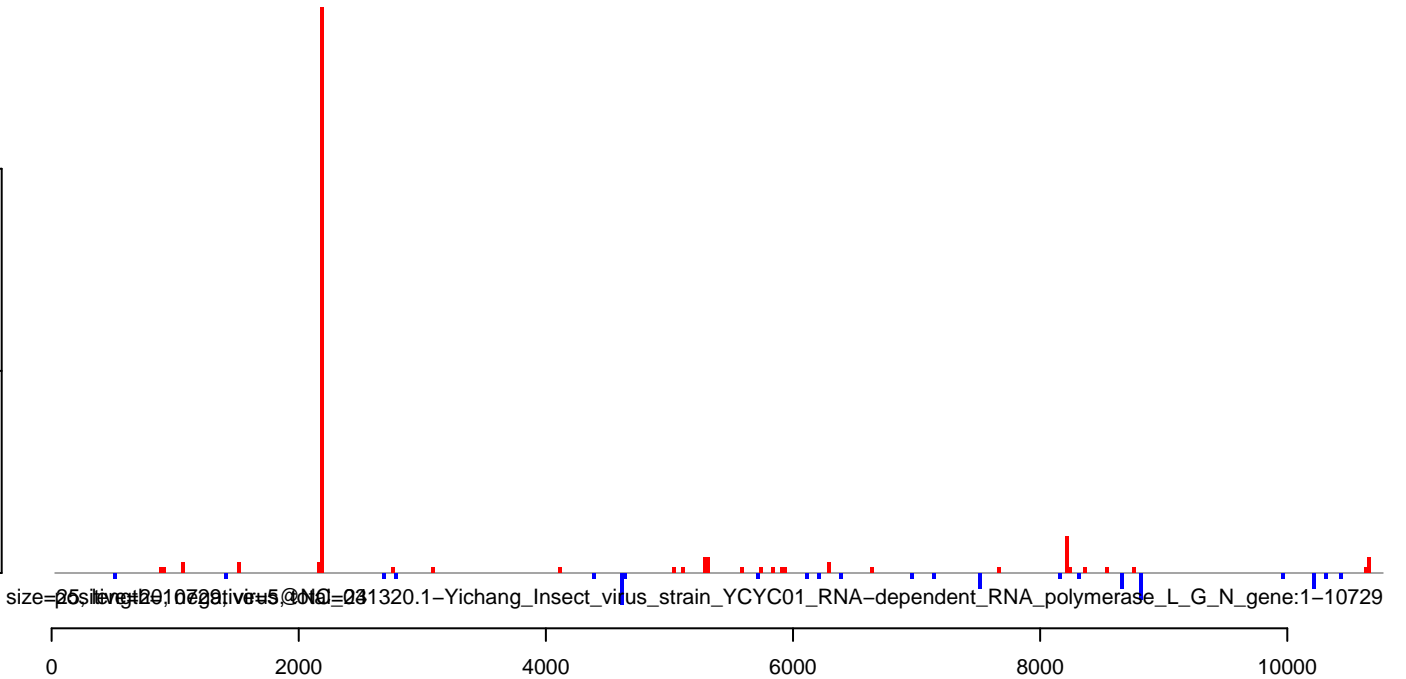
AeAeg_ORL.18_23.rep



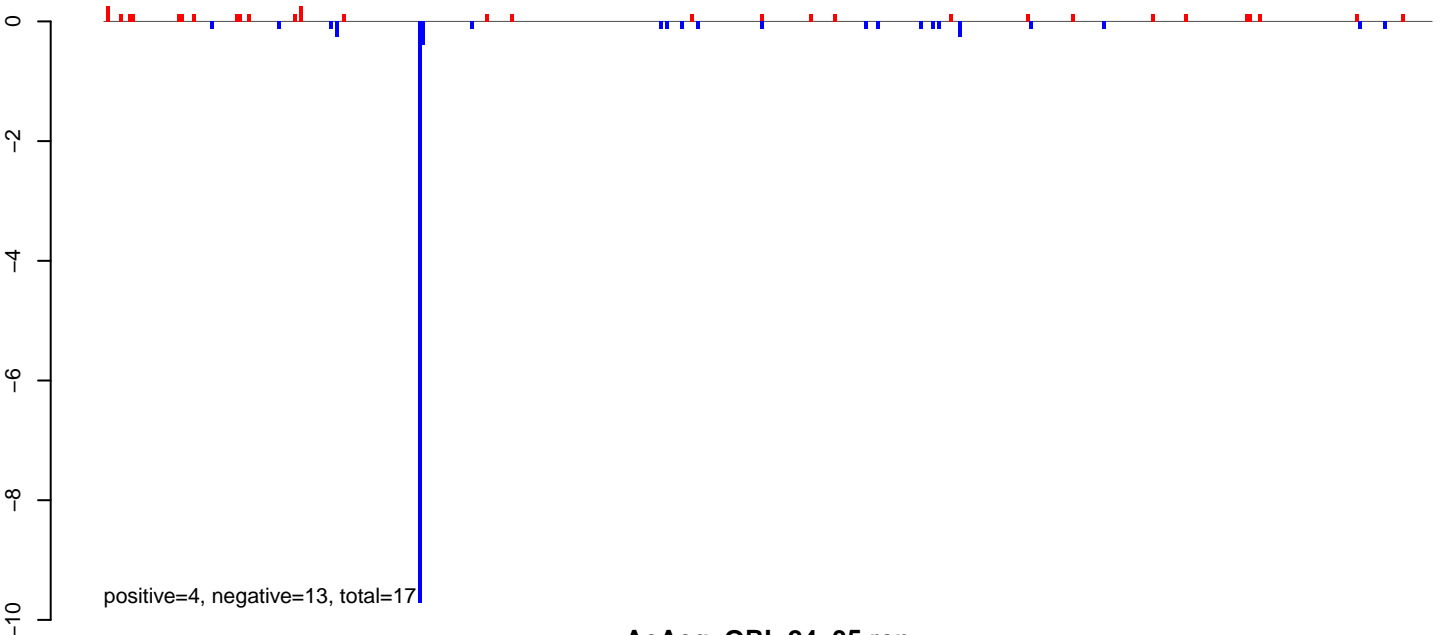
AeAeg_ORL.24_35.rep



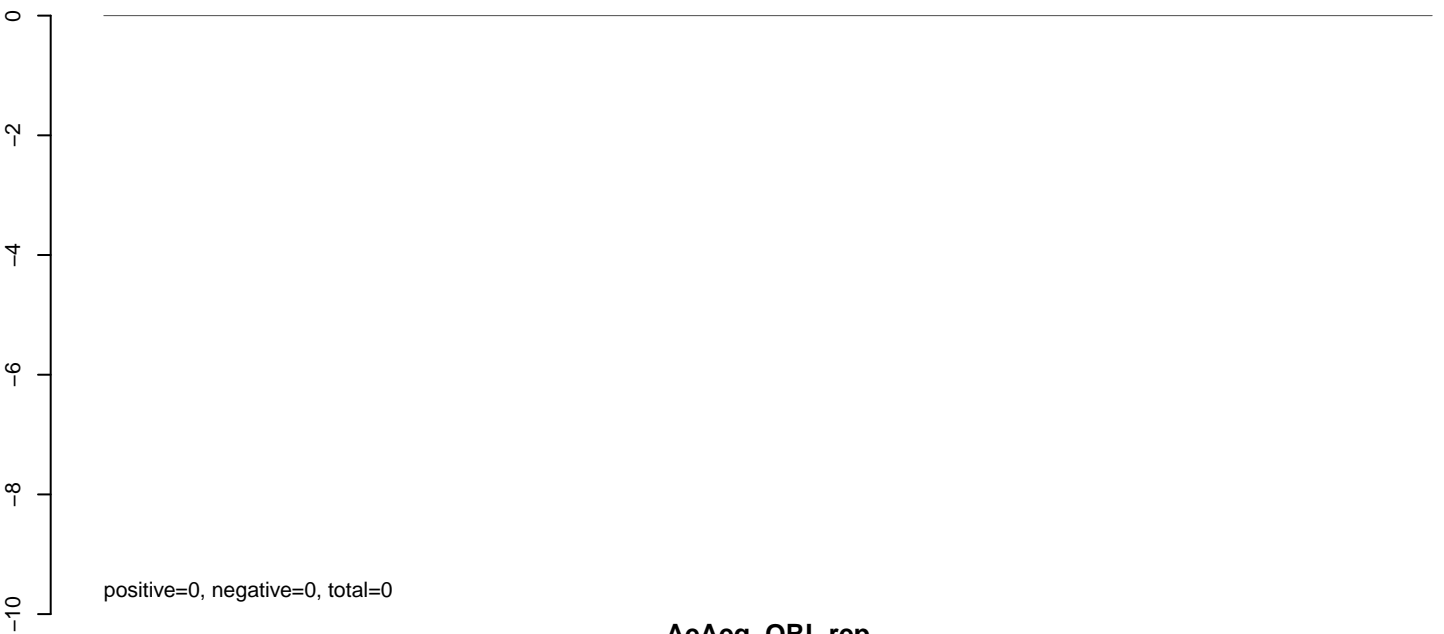
AeAeg_ORL.rep



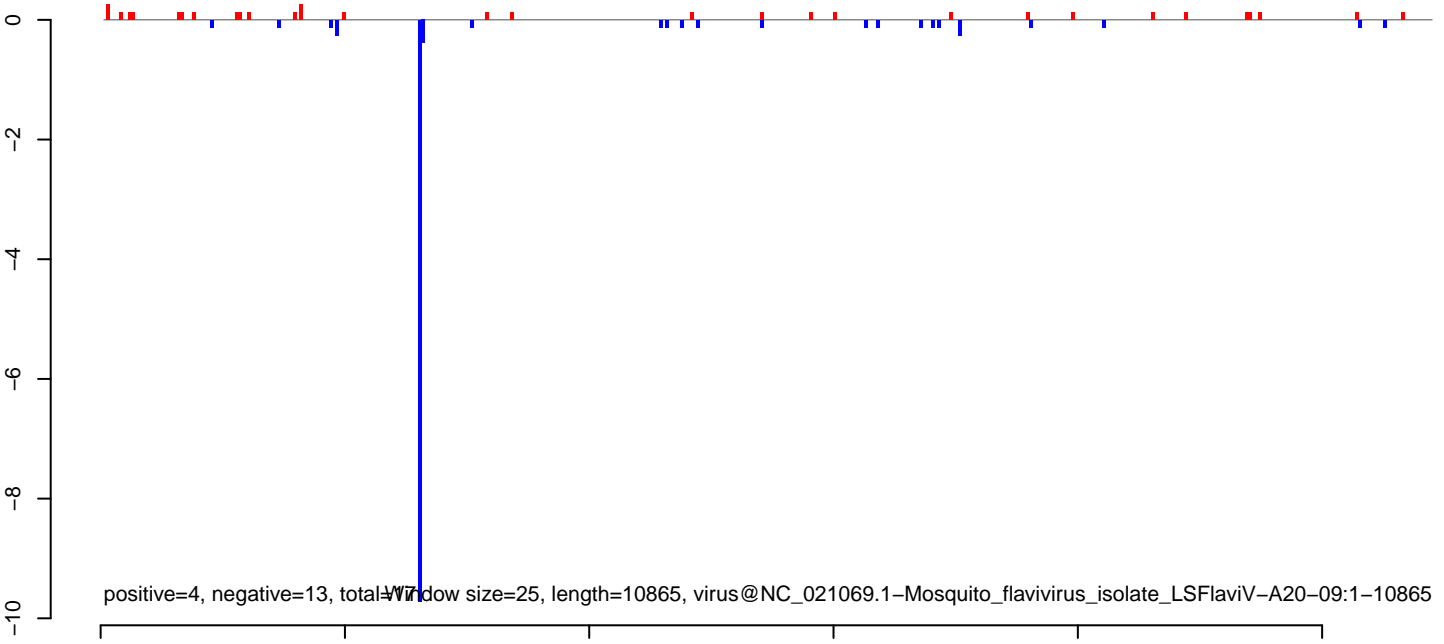
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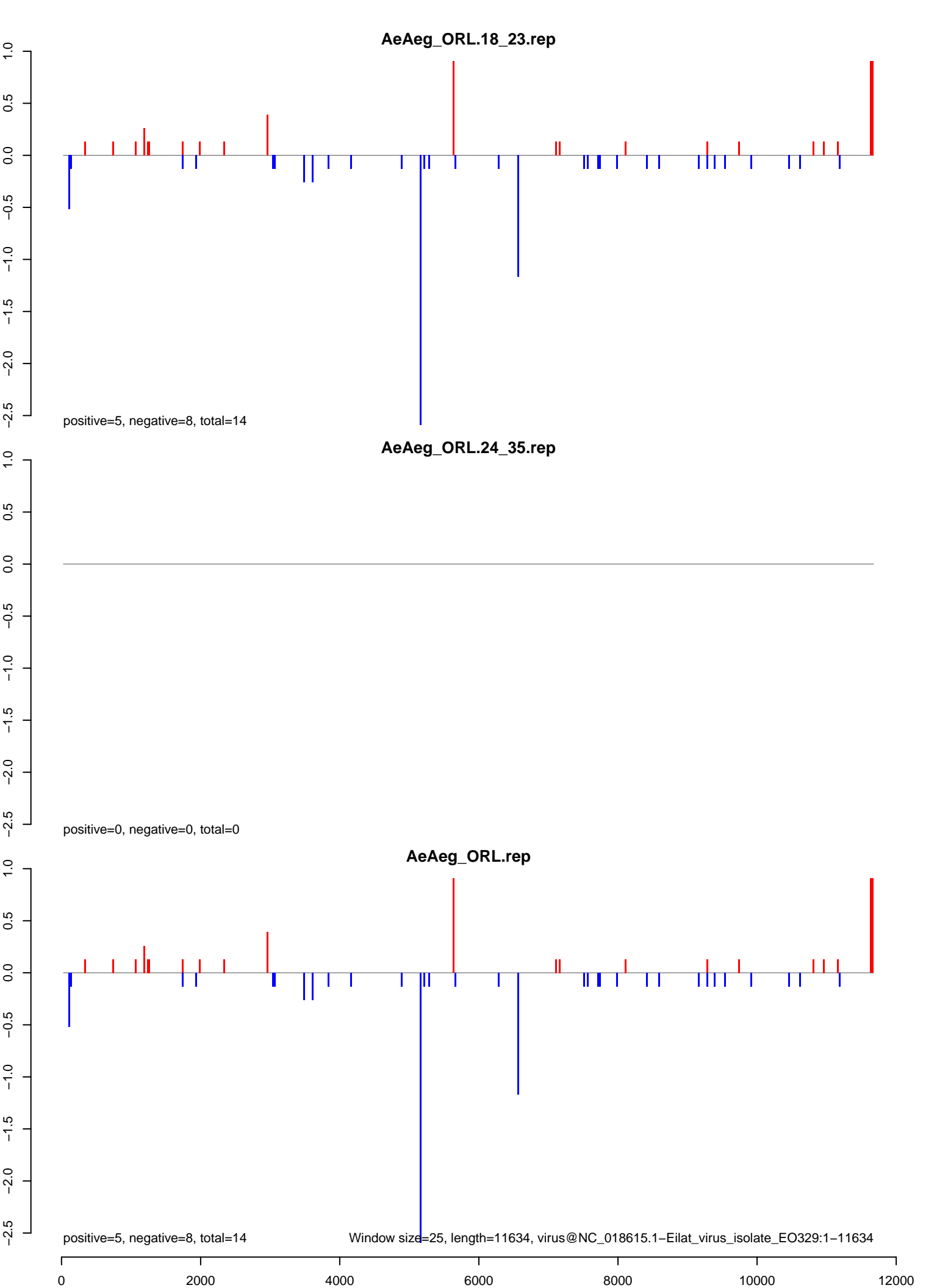


AeAeg_ORL.24_35.rep

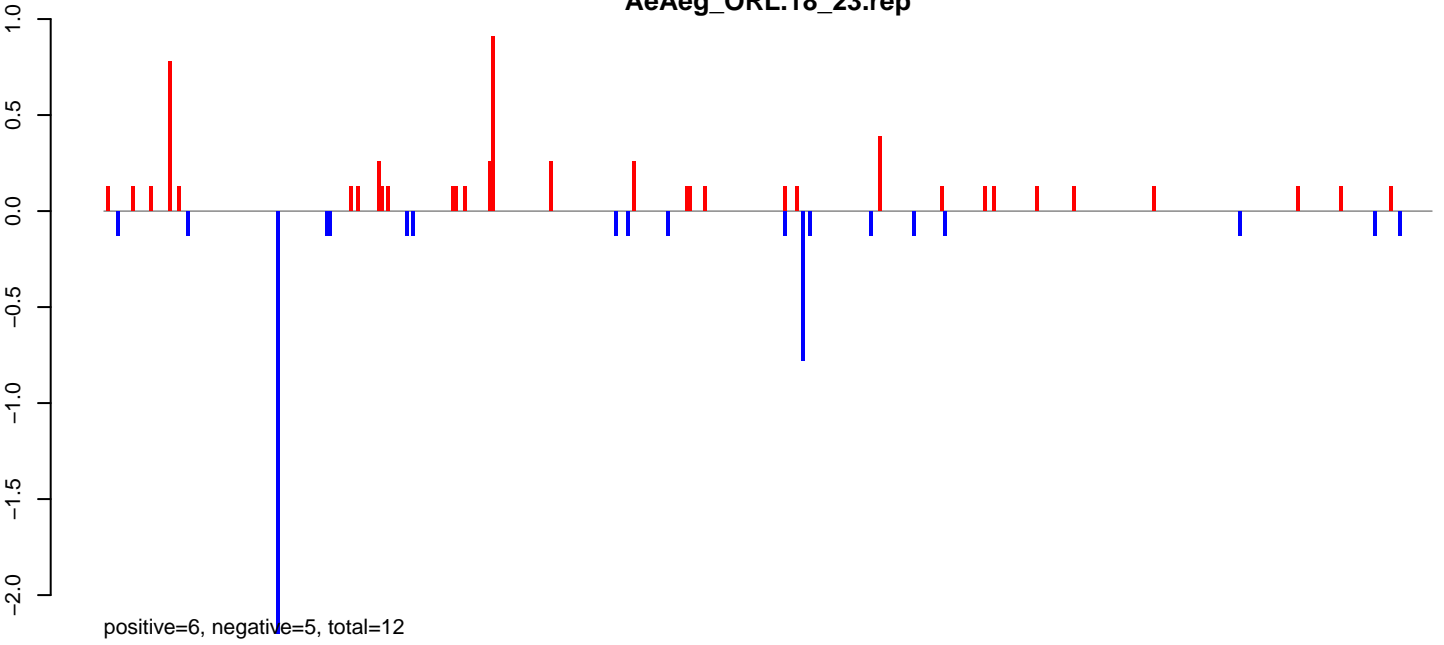


AeAeg_ORL.rep

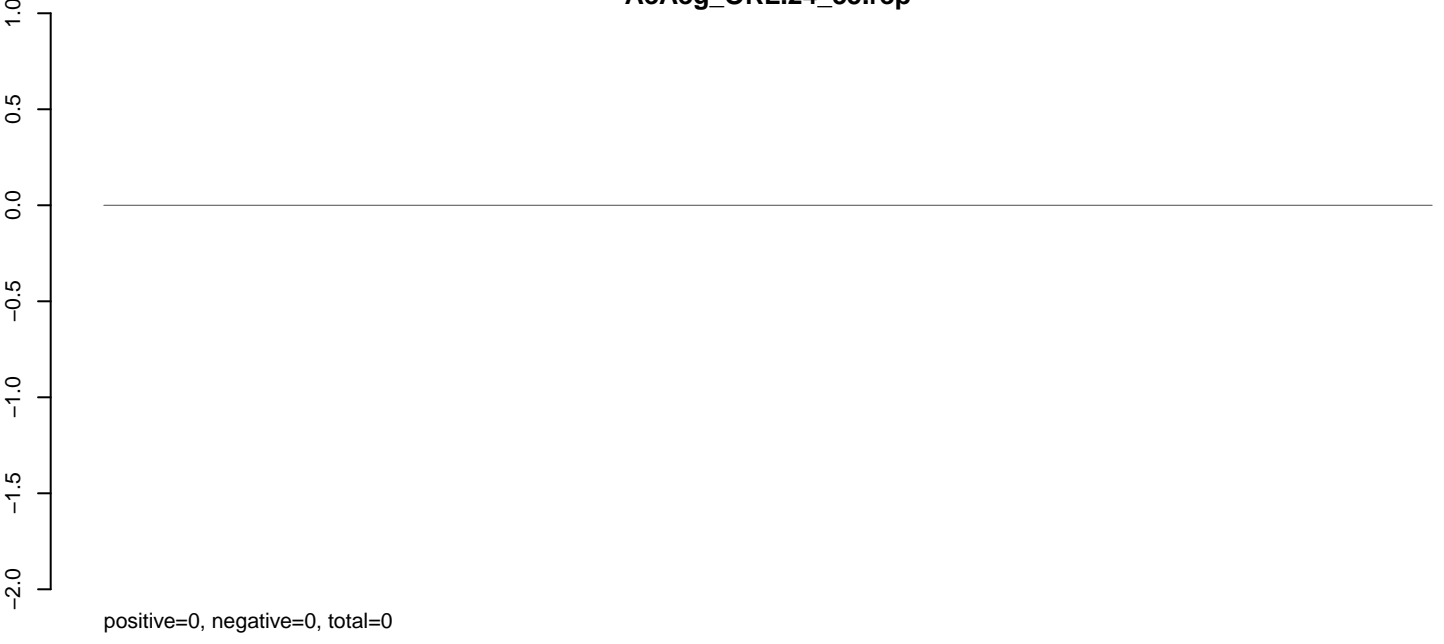




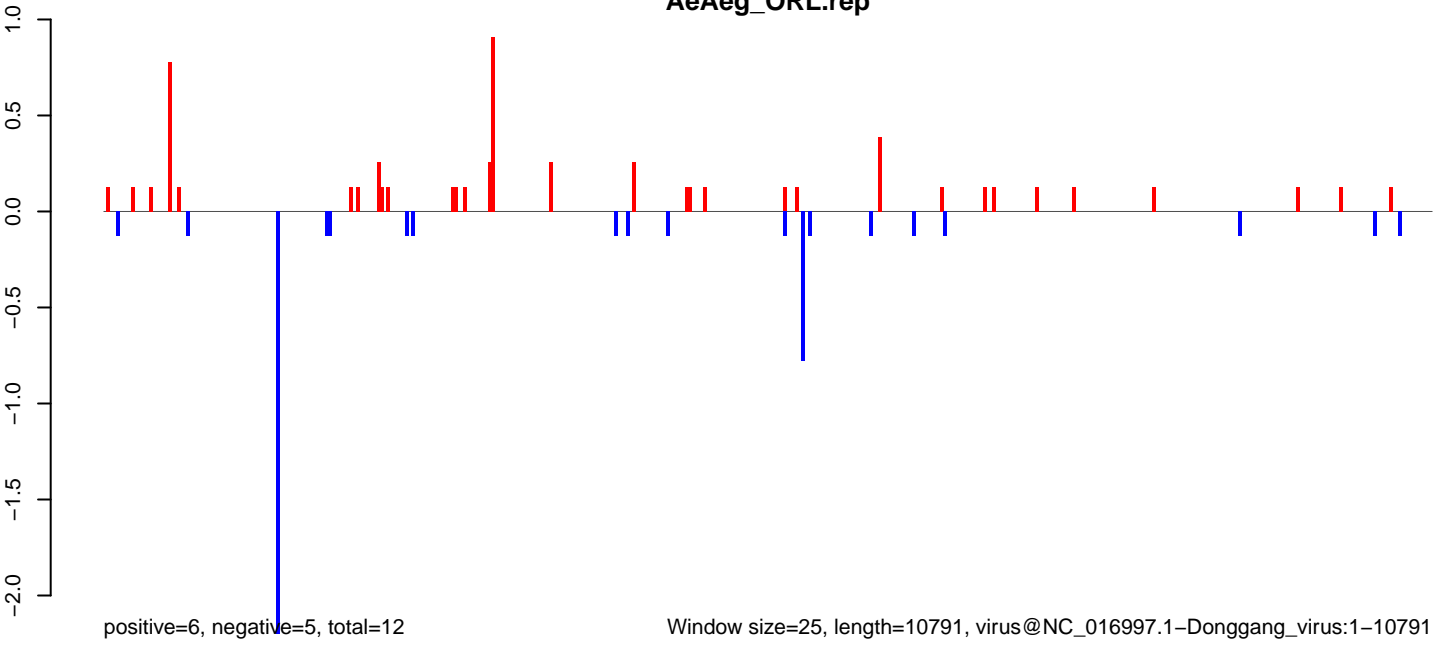
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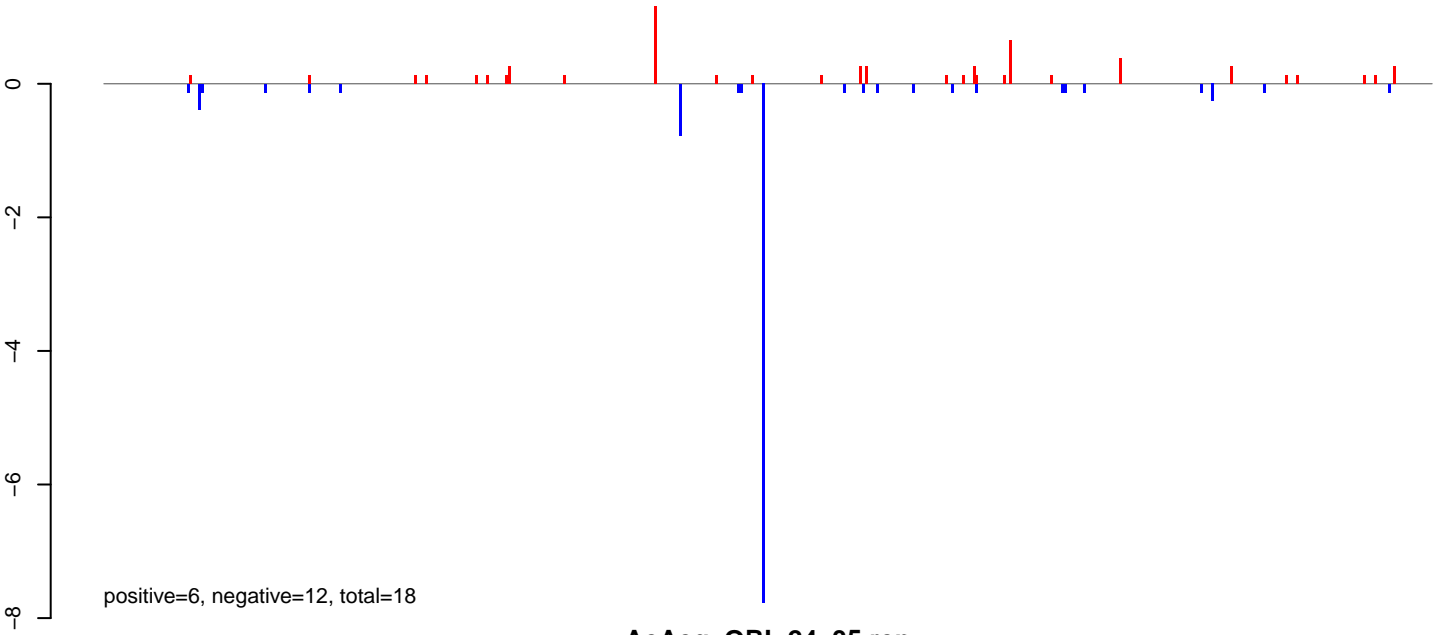
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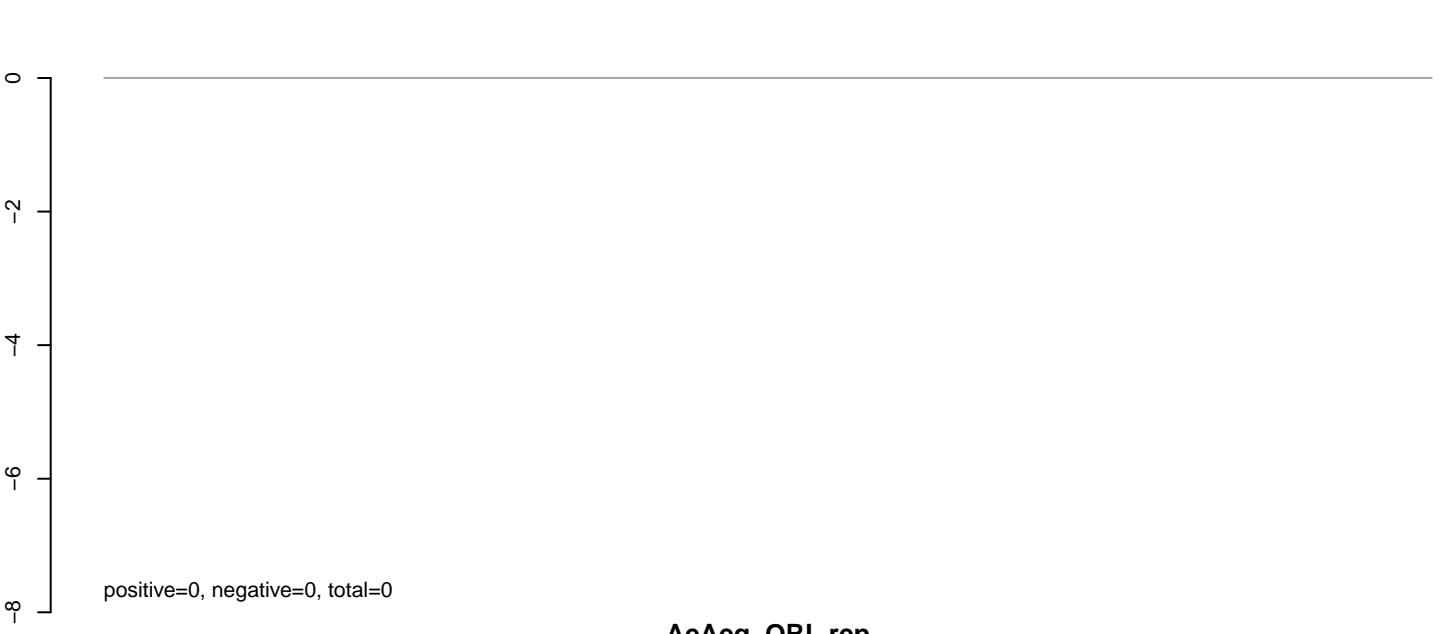
AeAeg_ORL.rep



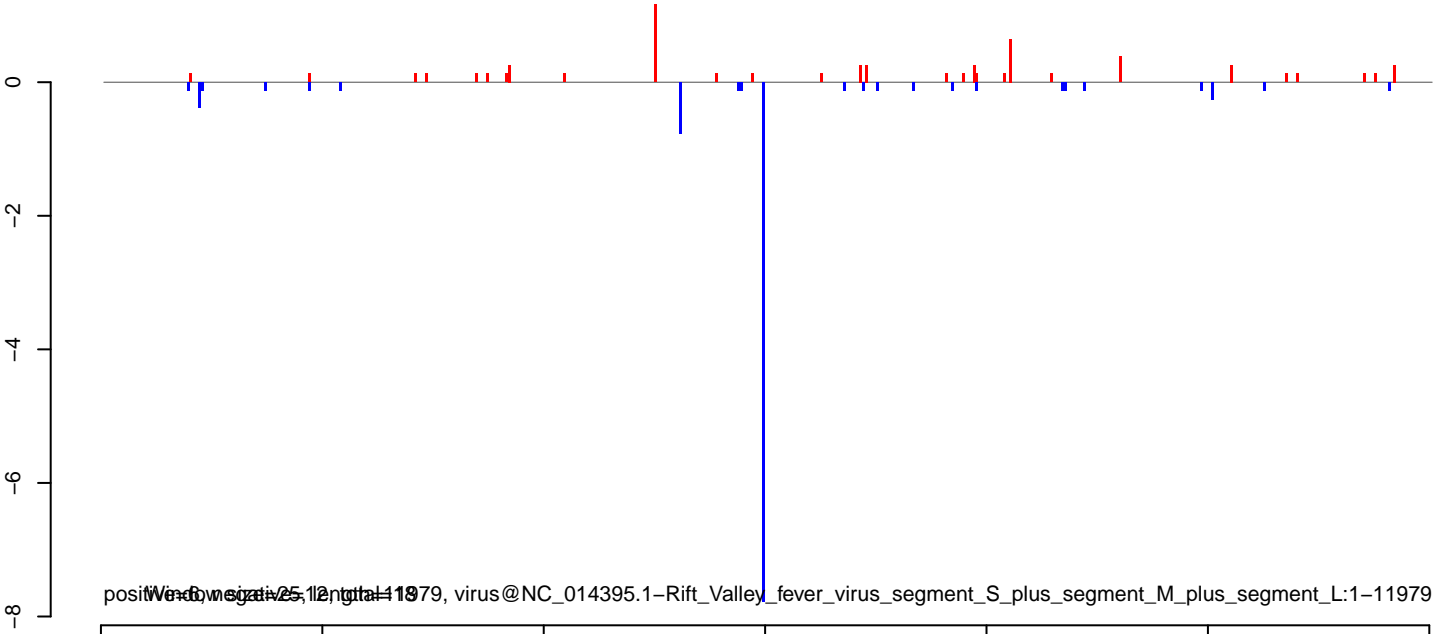
AeAeg_ORL.18_23.rep



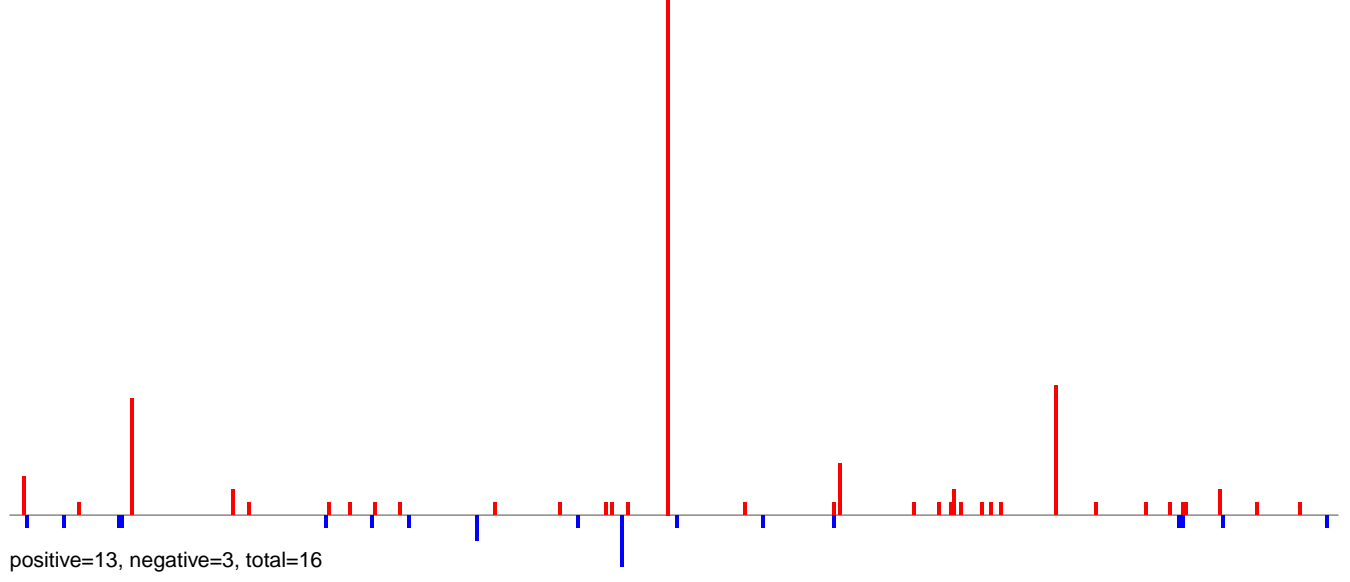
AeAeg_ORL.24_35.rep



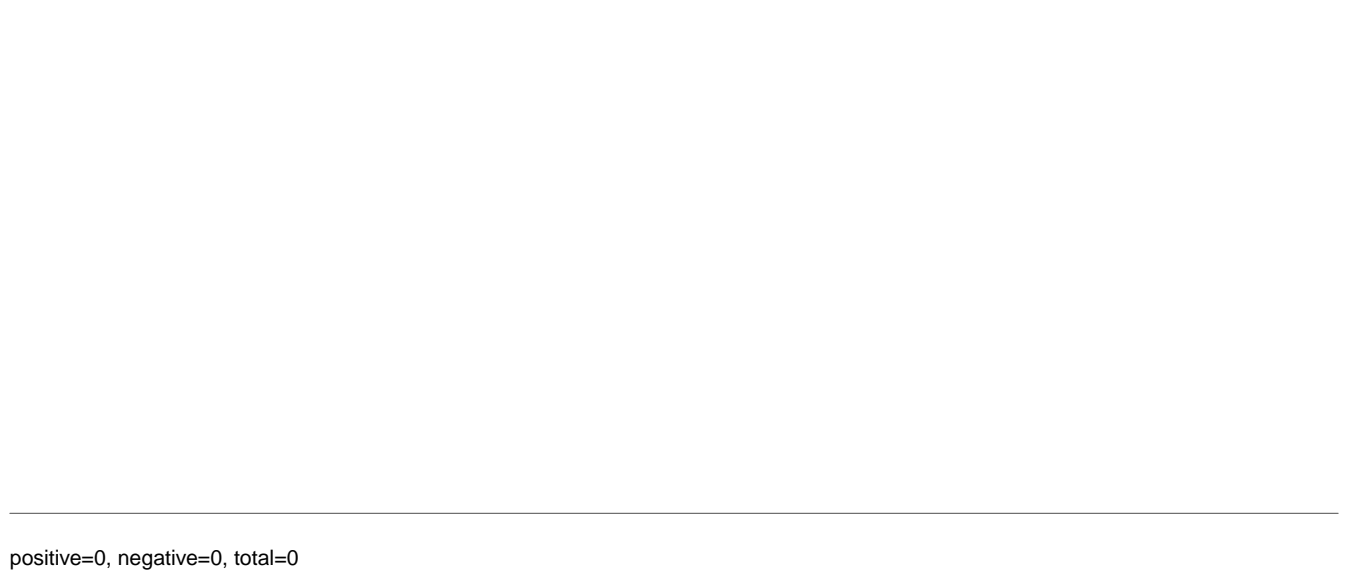
AeAeg_ORL.rep



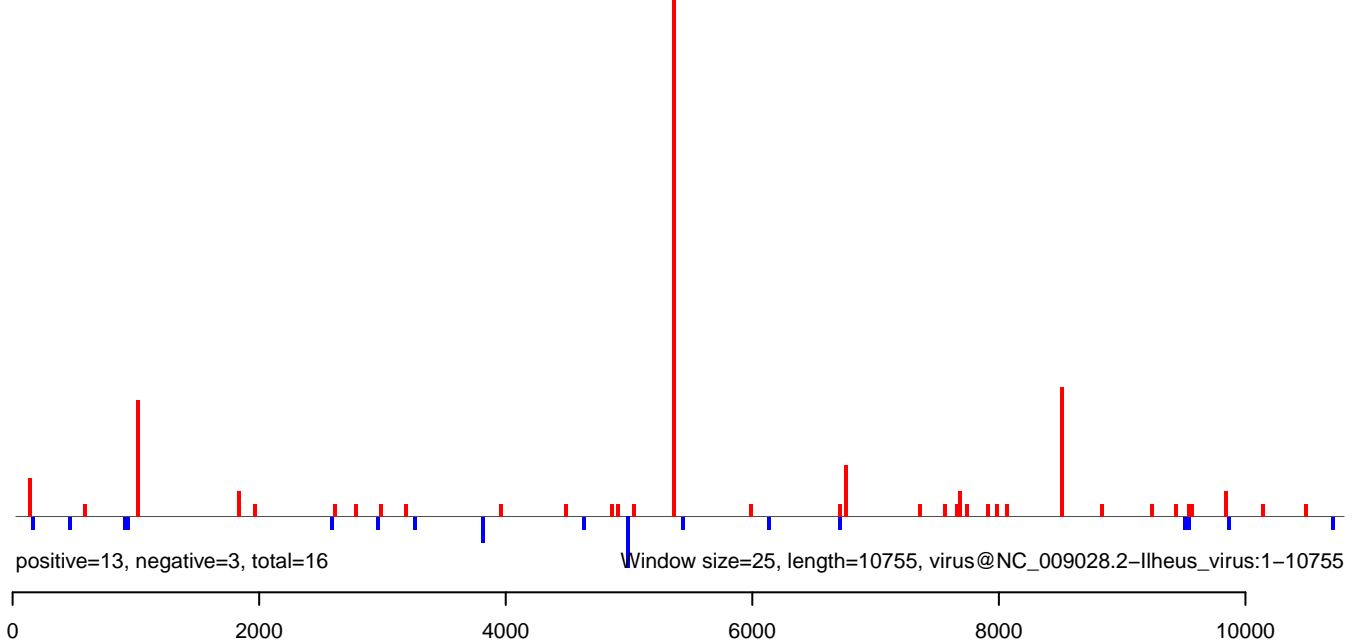
AeAeg_ORL.18_23.rep



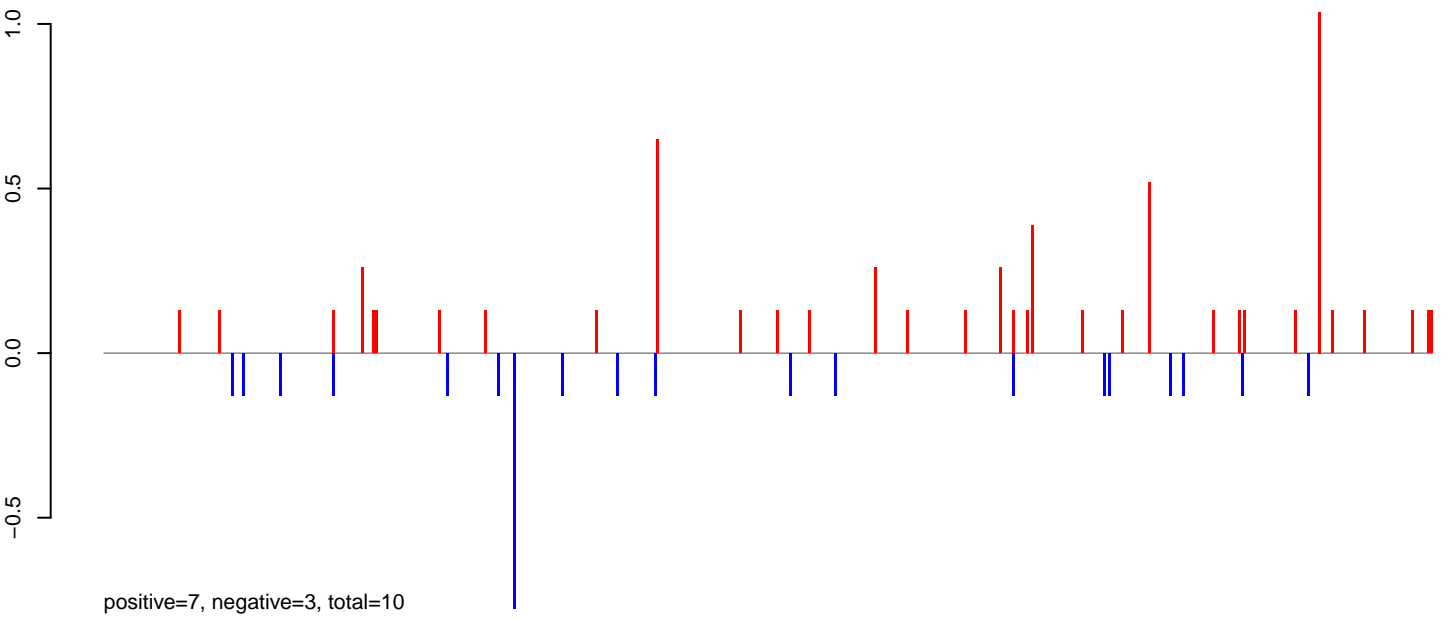
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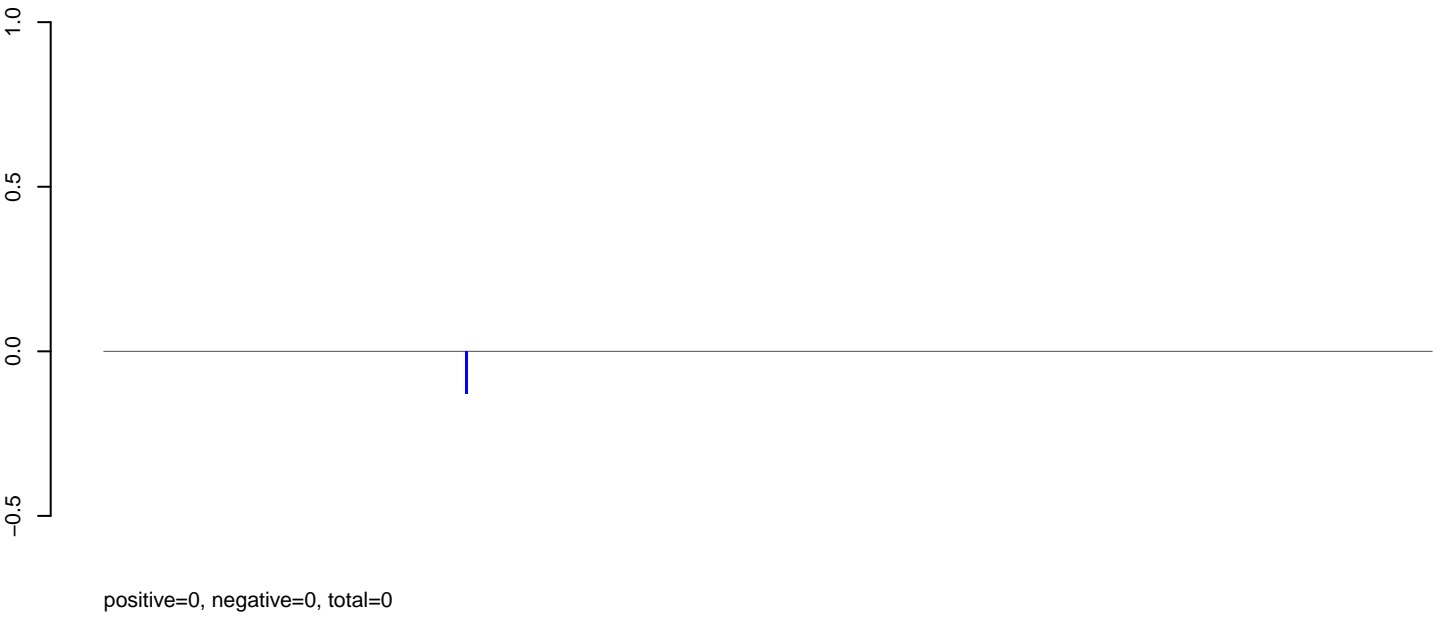
AeAeg_ORL.rep



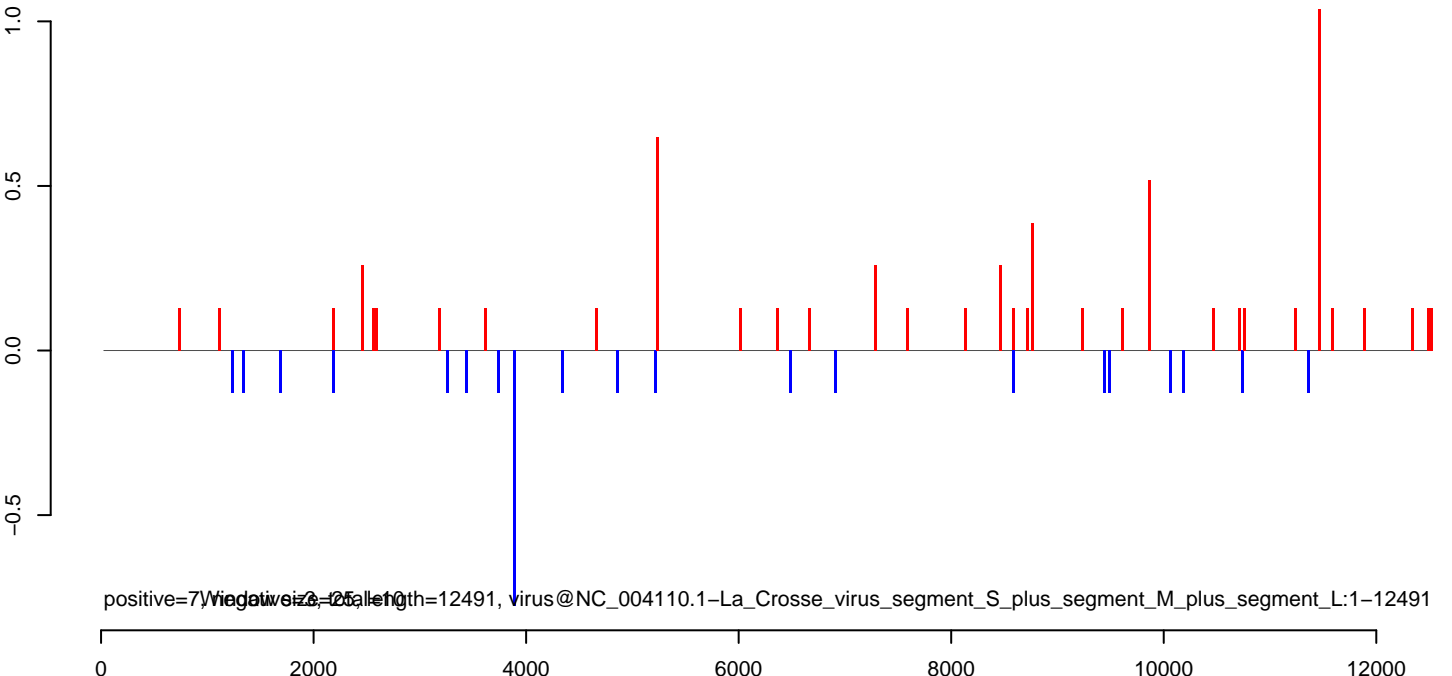
AeAeg_ORL.18_23.rep



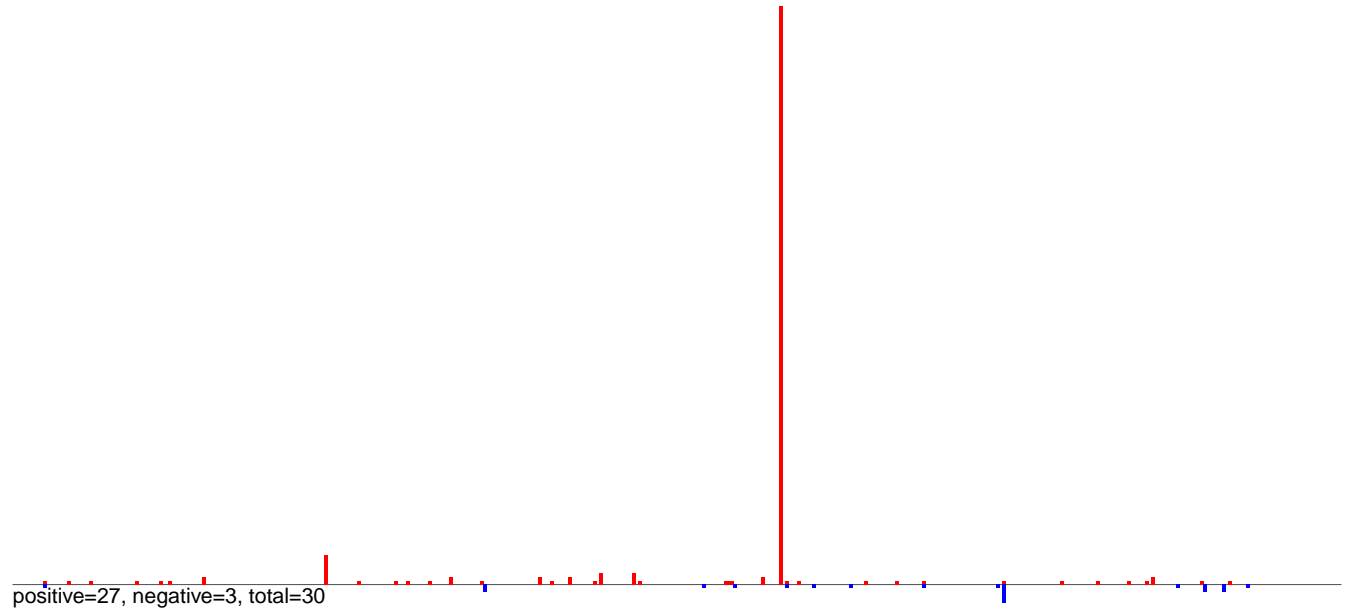
AeAeg_ORL.24_35.rep



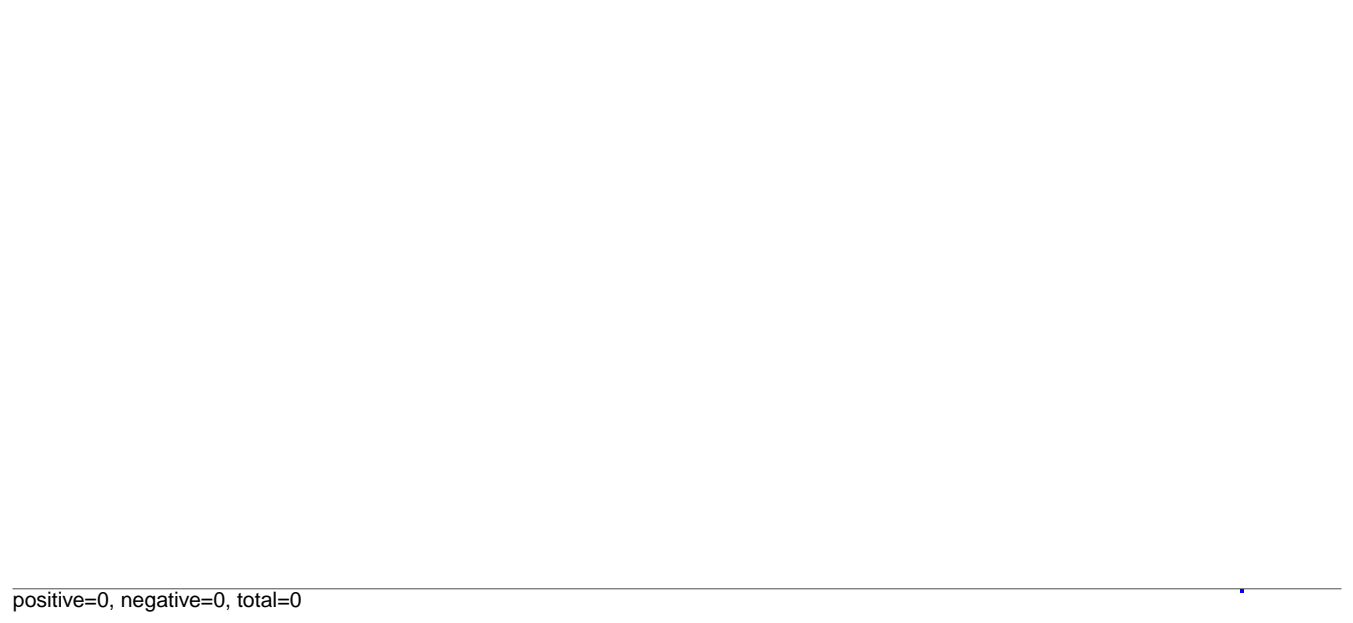
AeAeg_ORL.rep



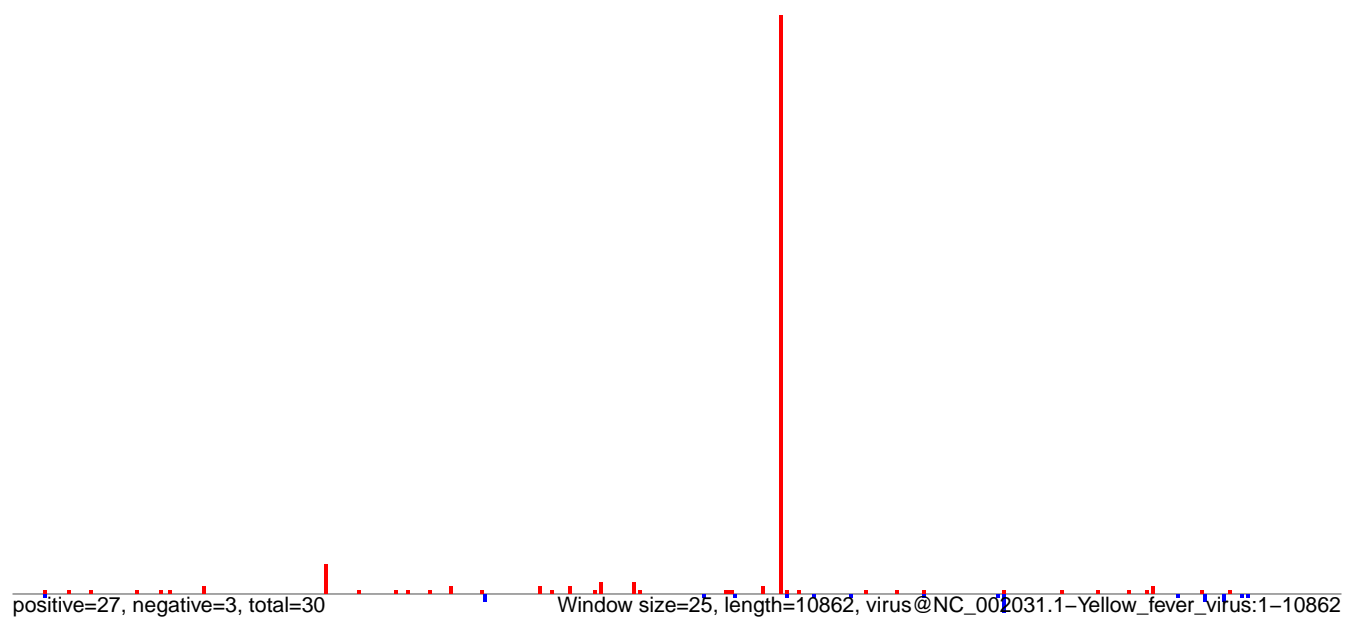
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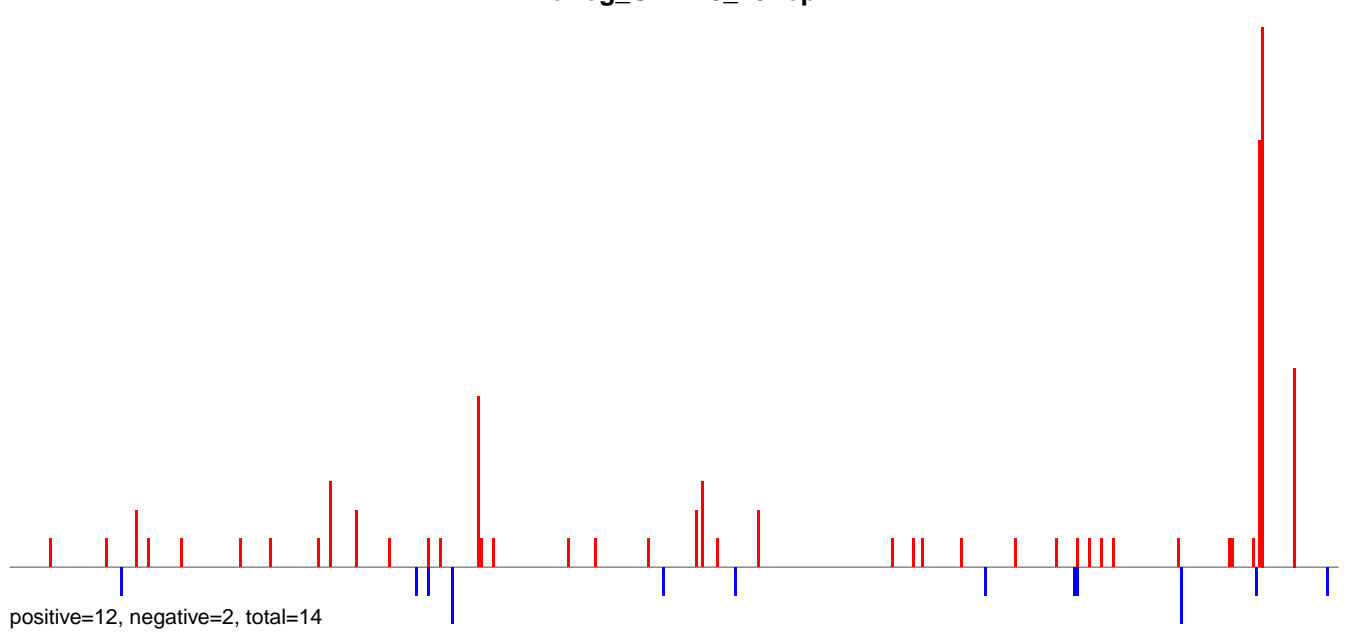
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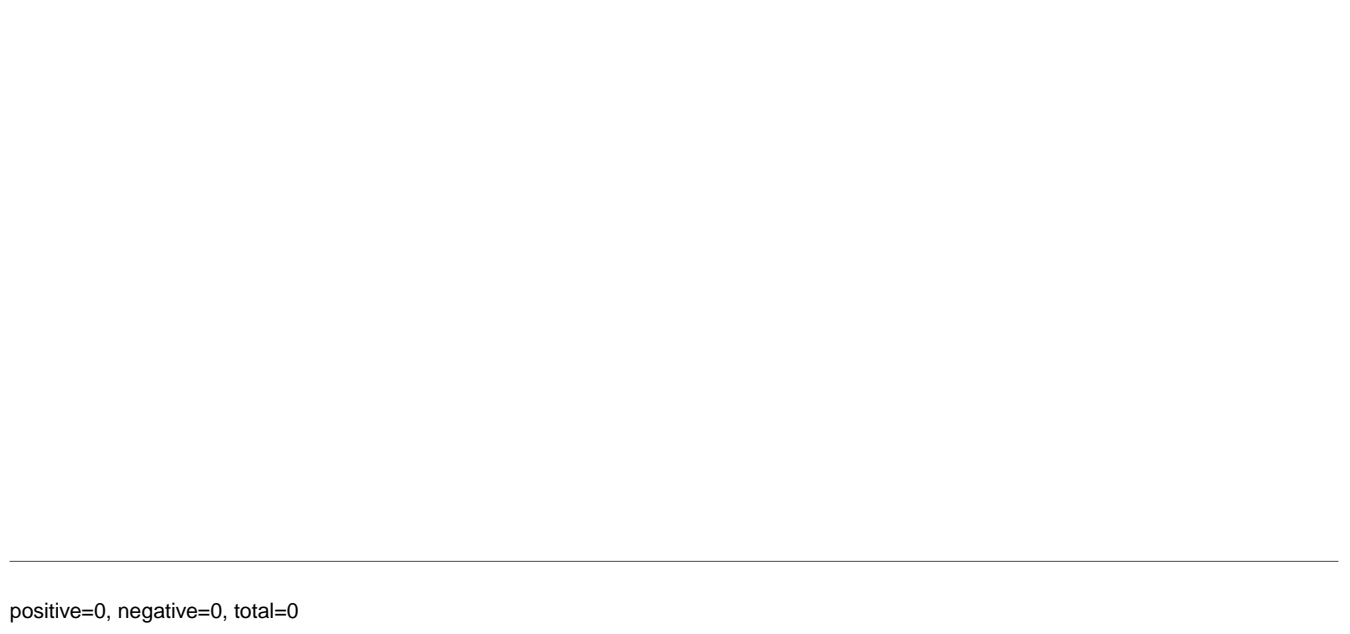
AeAeg_ORL.rep



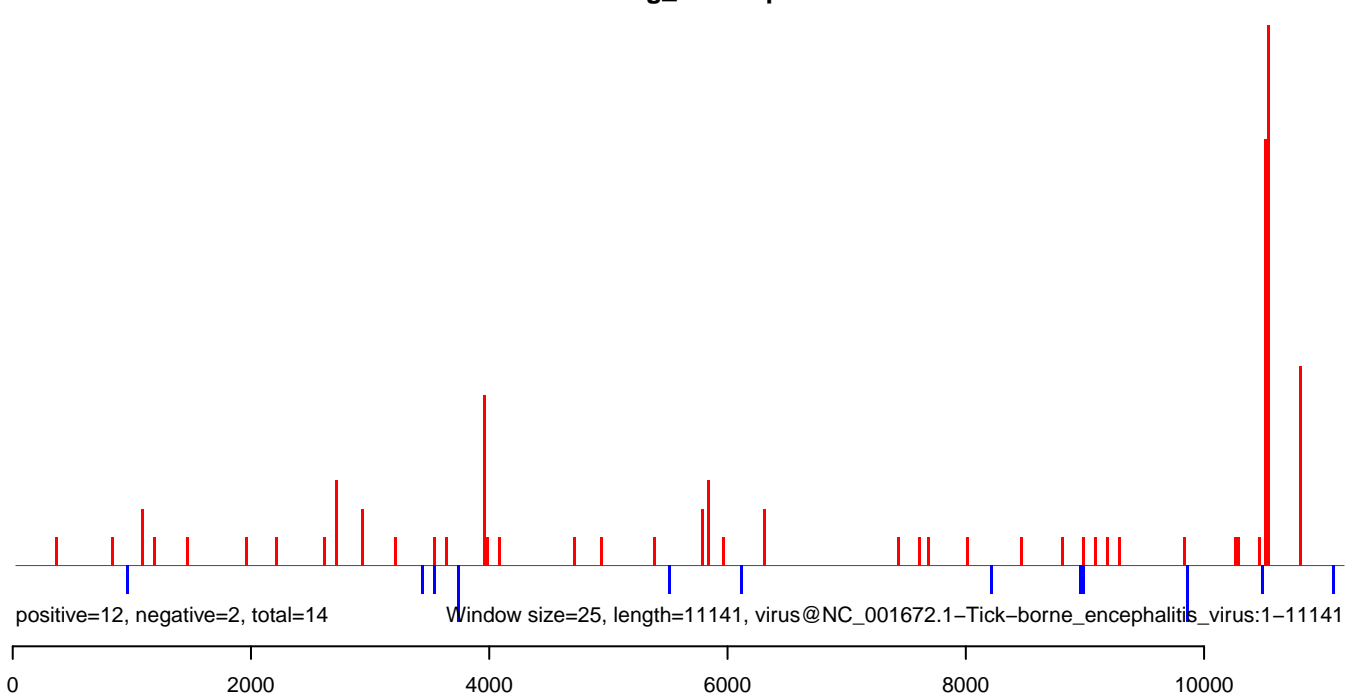
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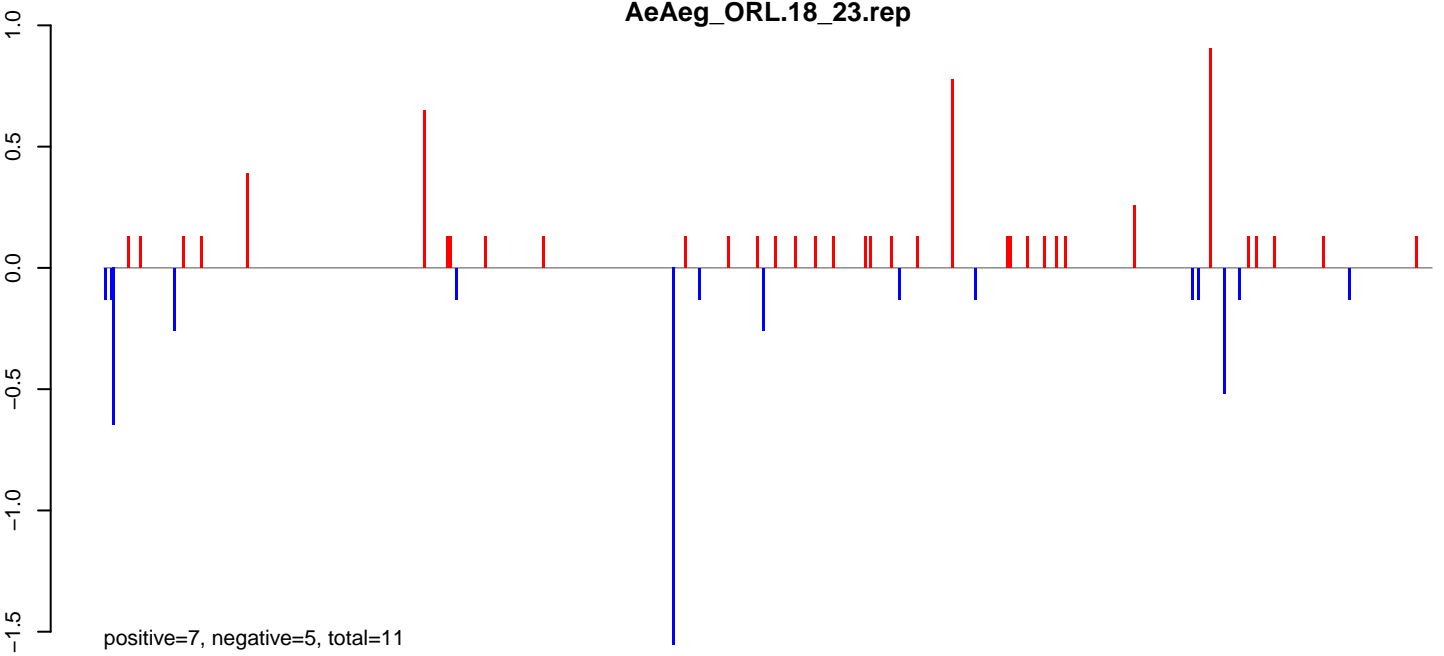
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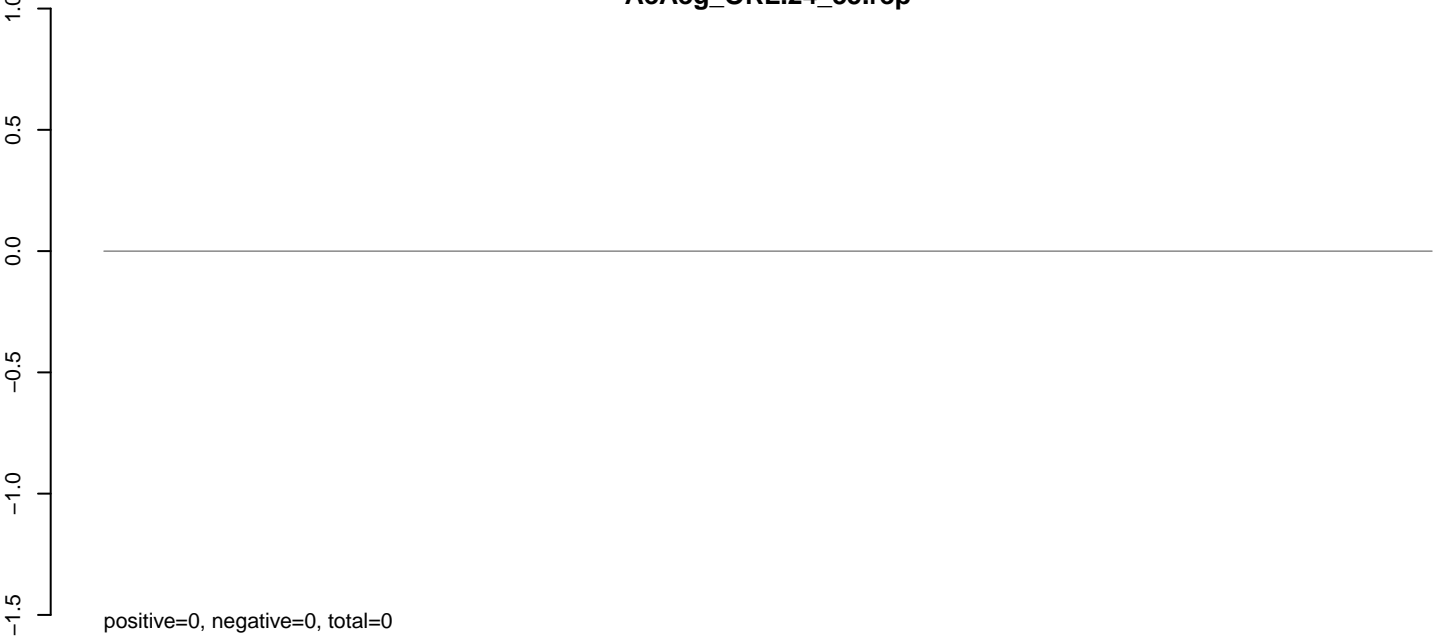
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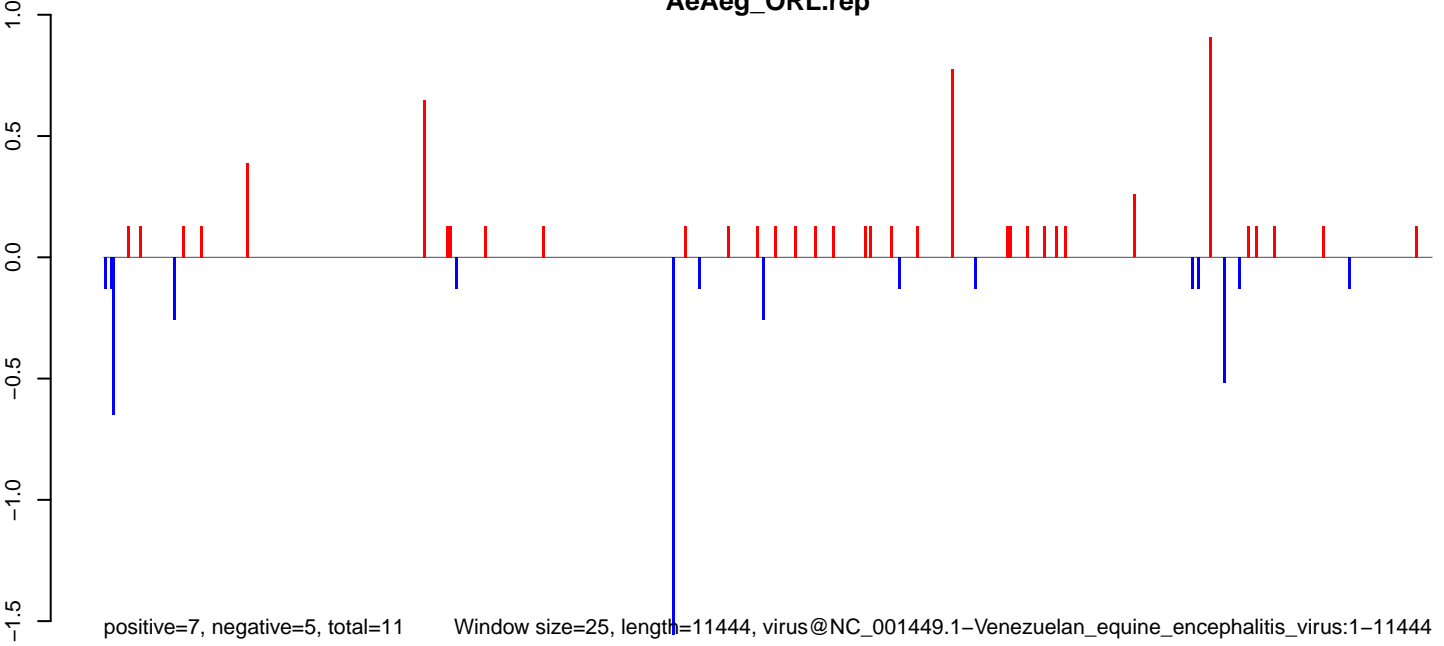
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



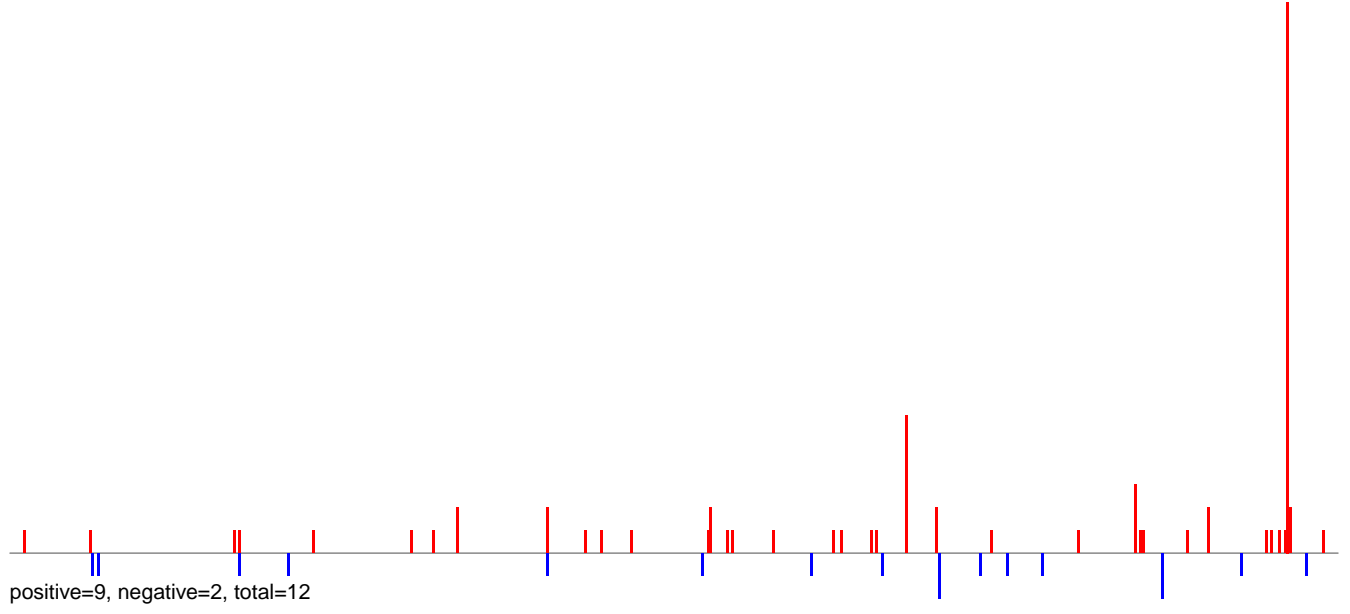
AeAeg_ORL.rep



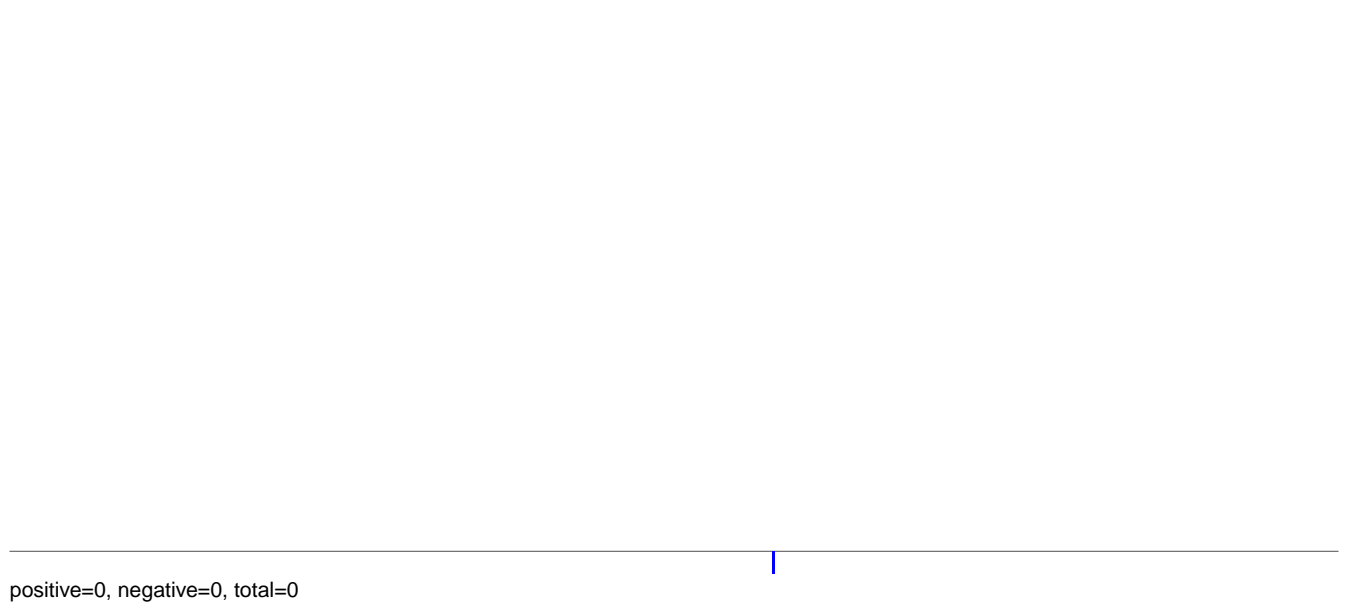
Window size=25, length=11444, virus@NC_001449.1-Venezuelan_equine_encephalitis_virus:1-11444

0 2000 4000 6000 8000 10000

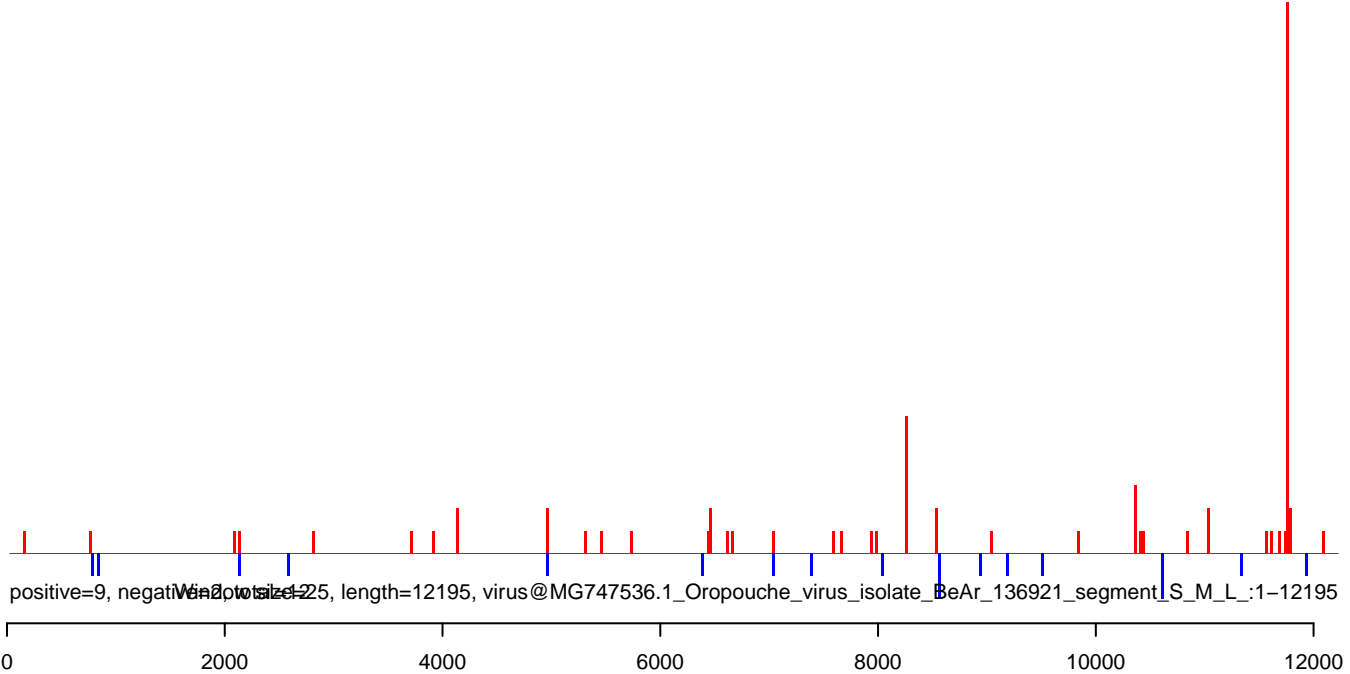
AeAeg_ORL.18_23.rep



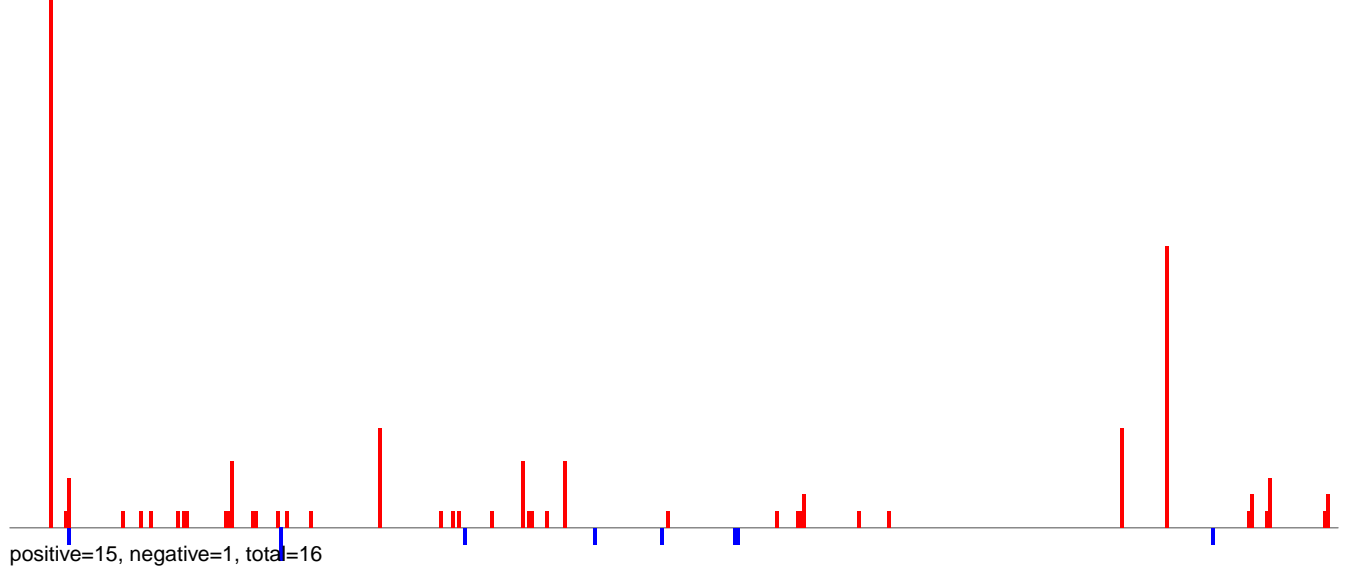
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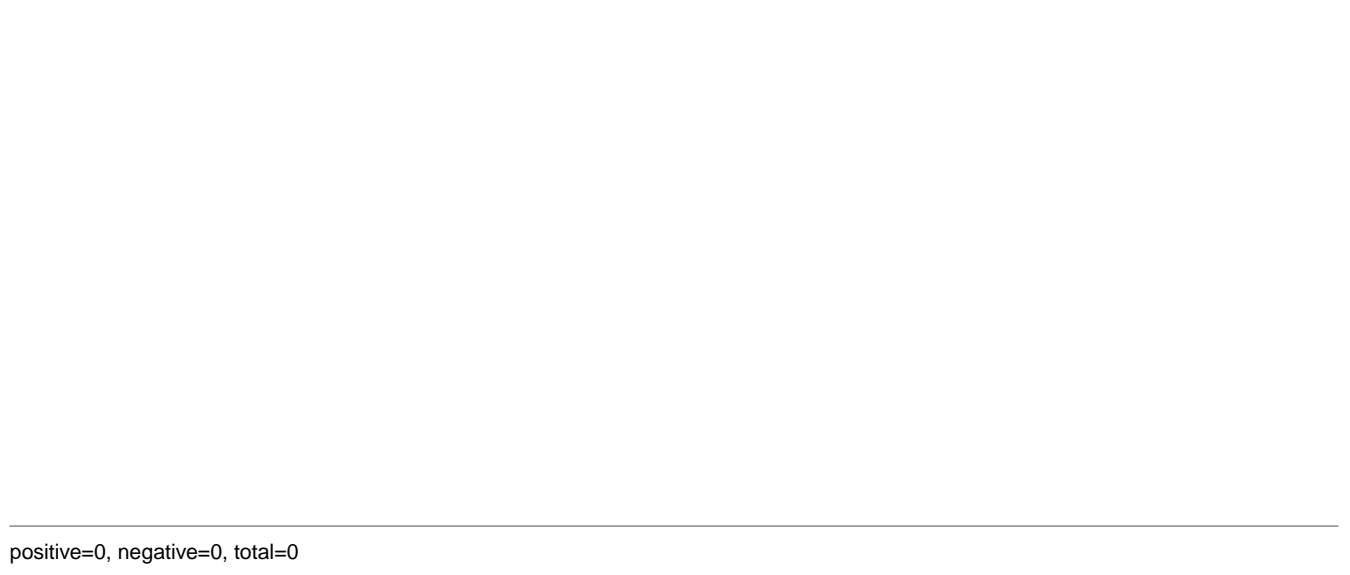
AeAeg_ORL.rep



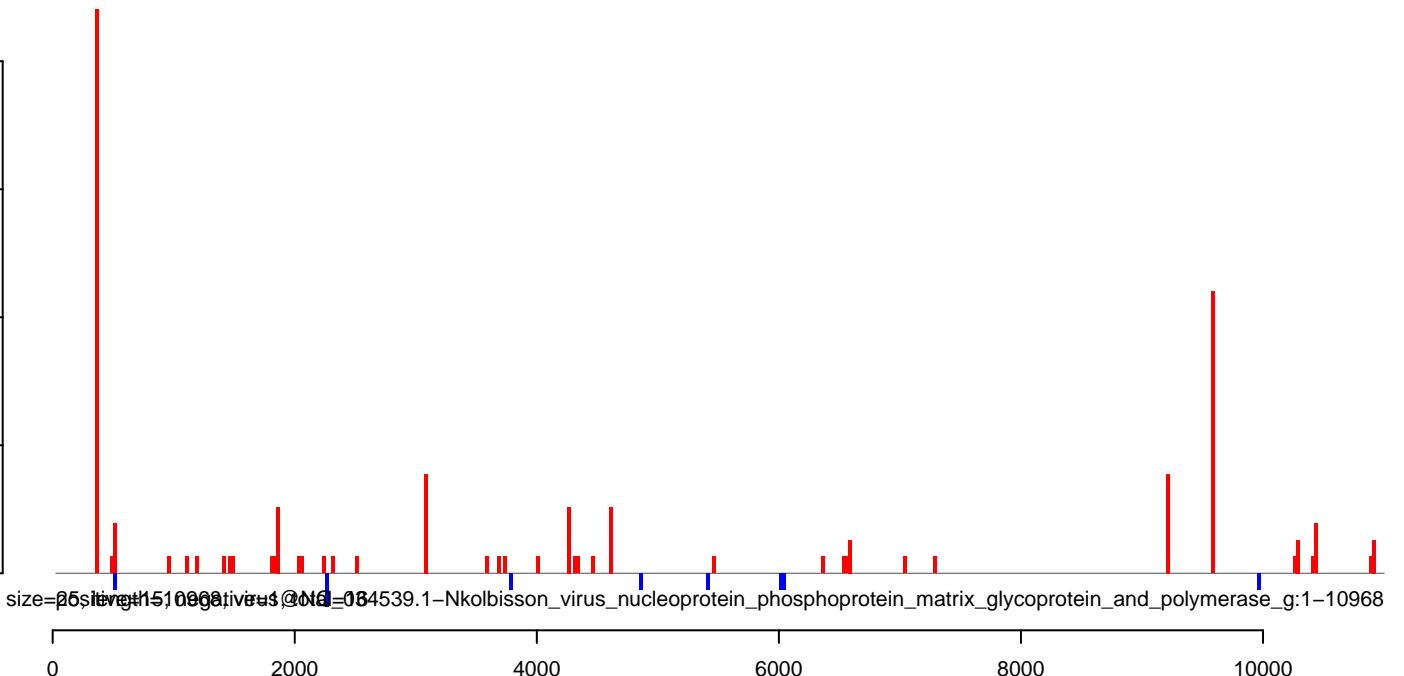
AeAeg_ORL.18_23.rep



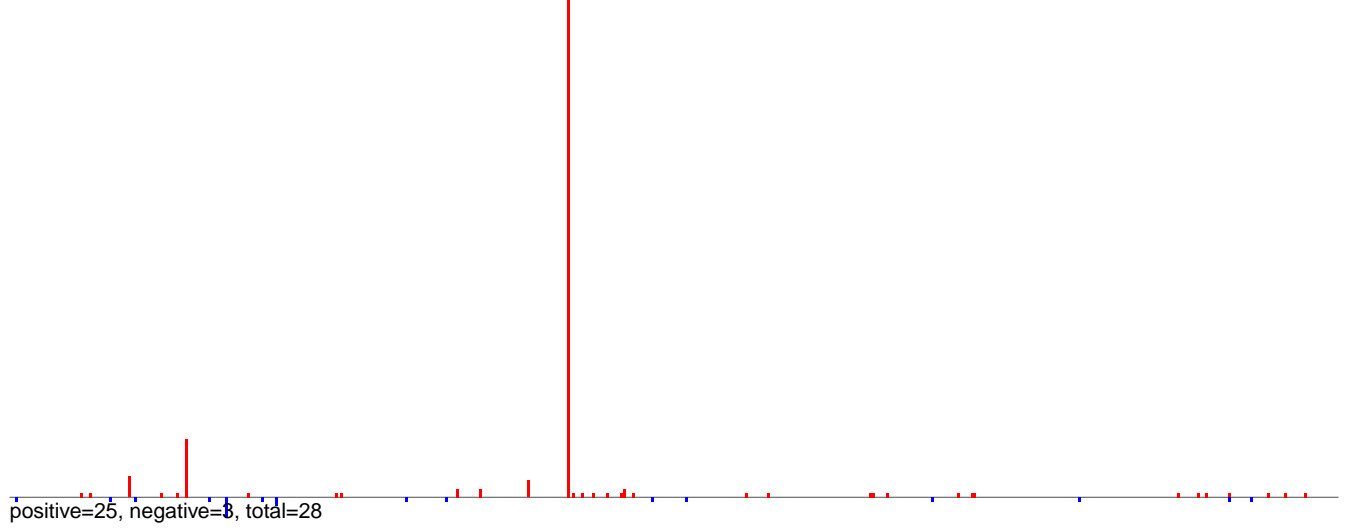
AeAeg_ORL.24_35.rep



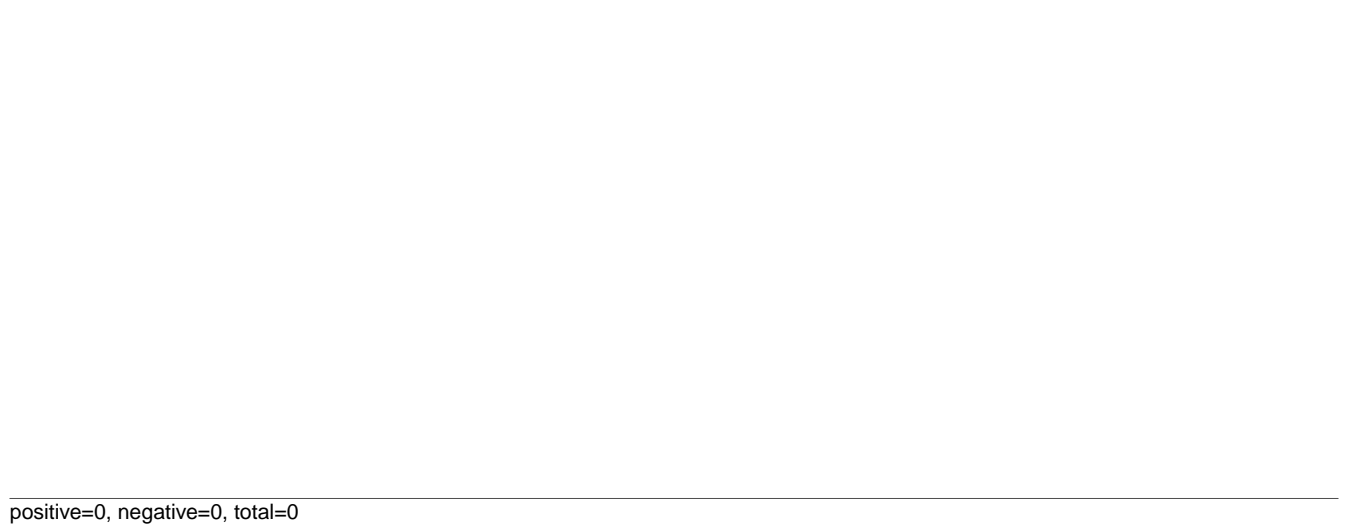
AeAeg_ORL.rep



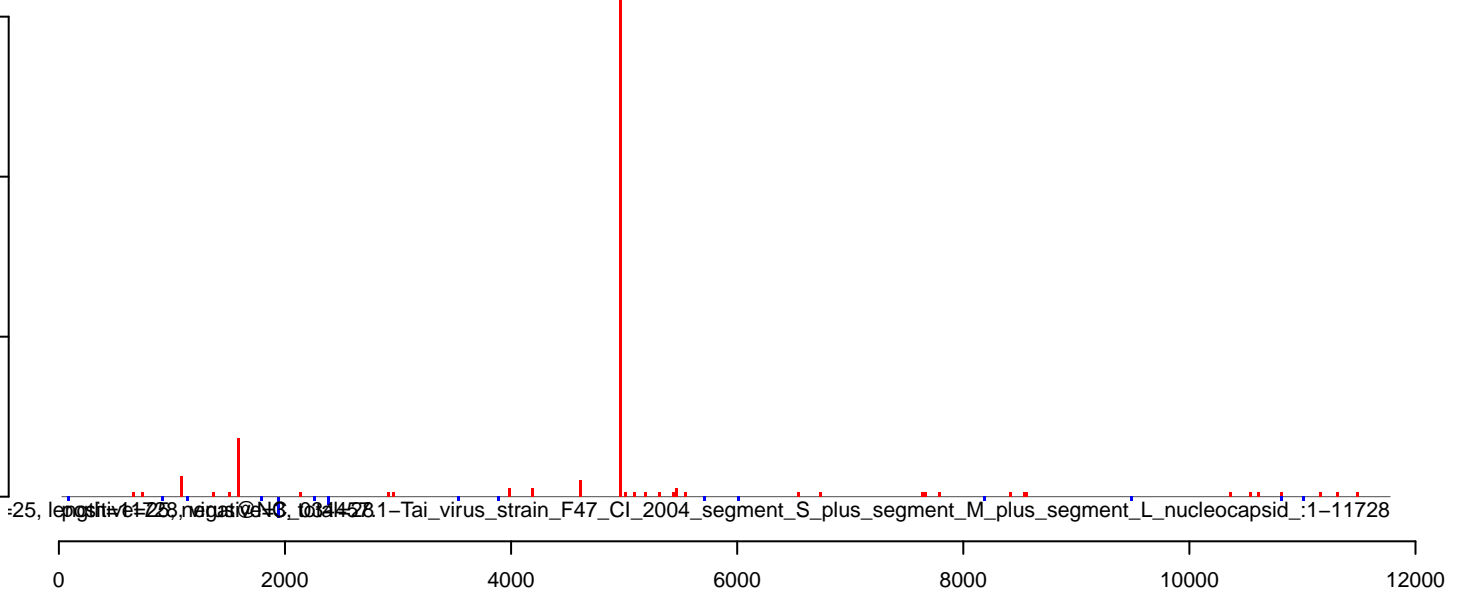
AeAeg_ORL.18_23.rep



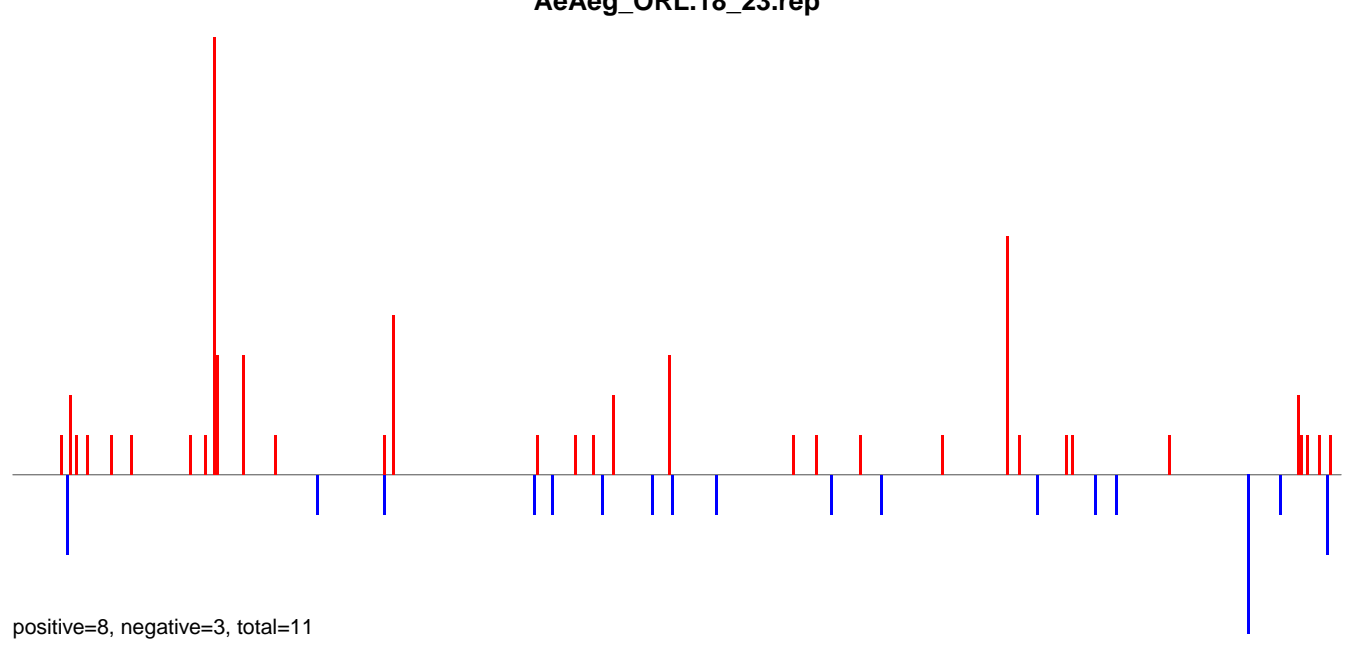
AeAeg_ORL.24_35.rep



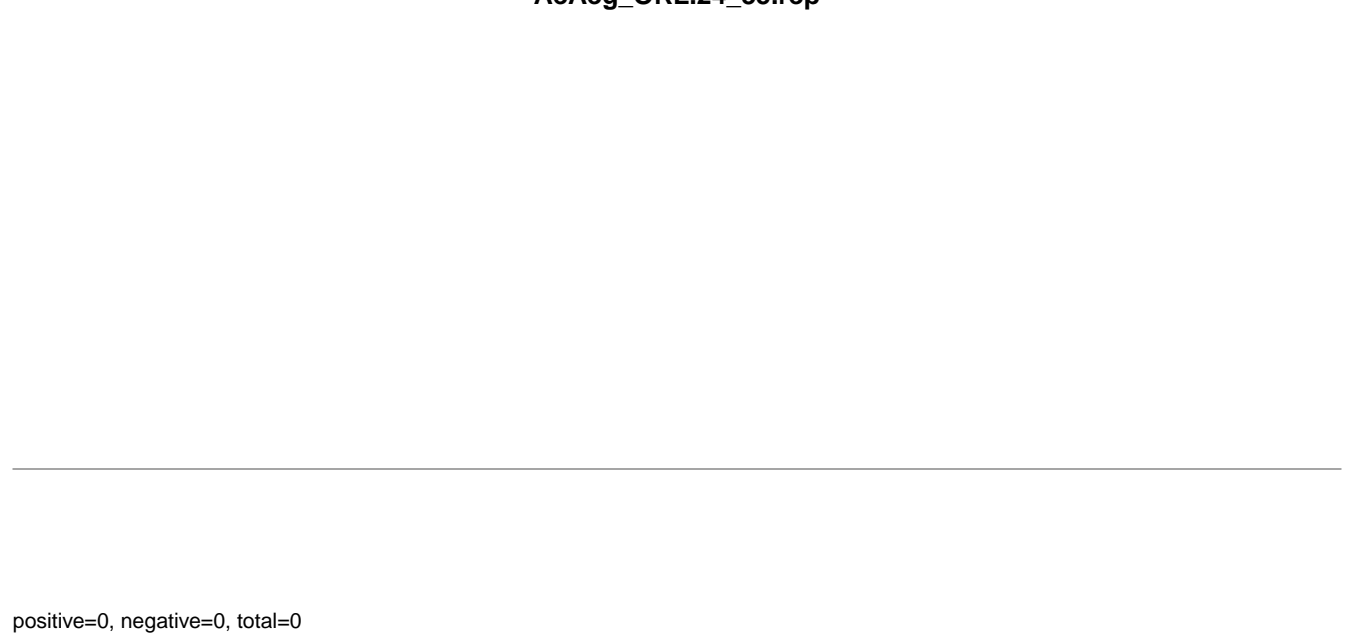
AeAeg_ORL.rep



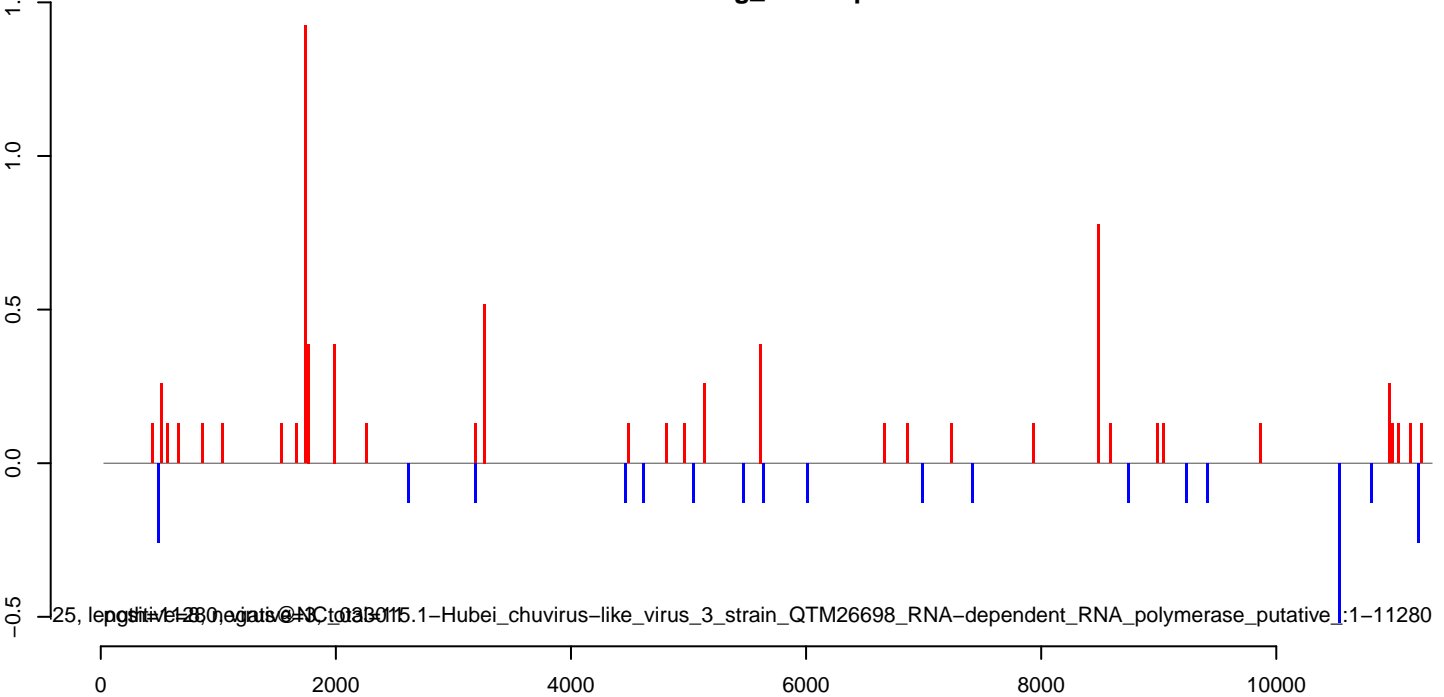
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

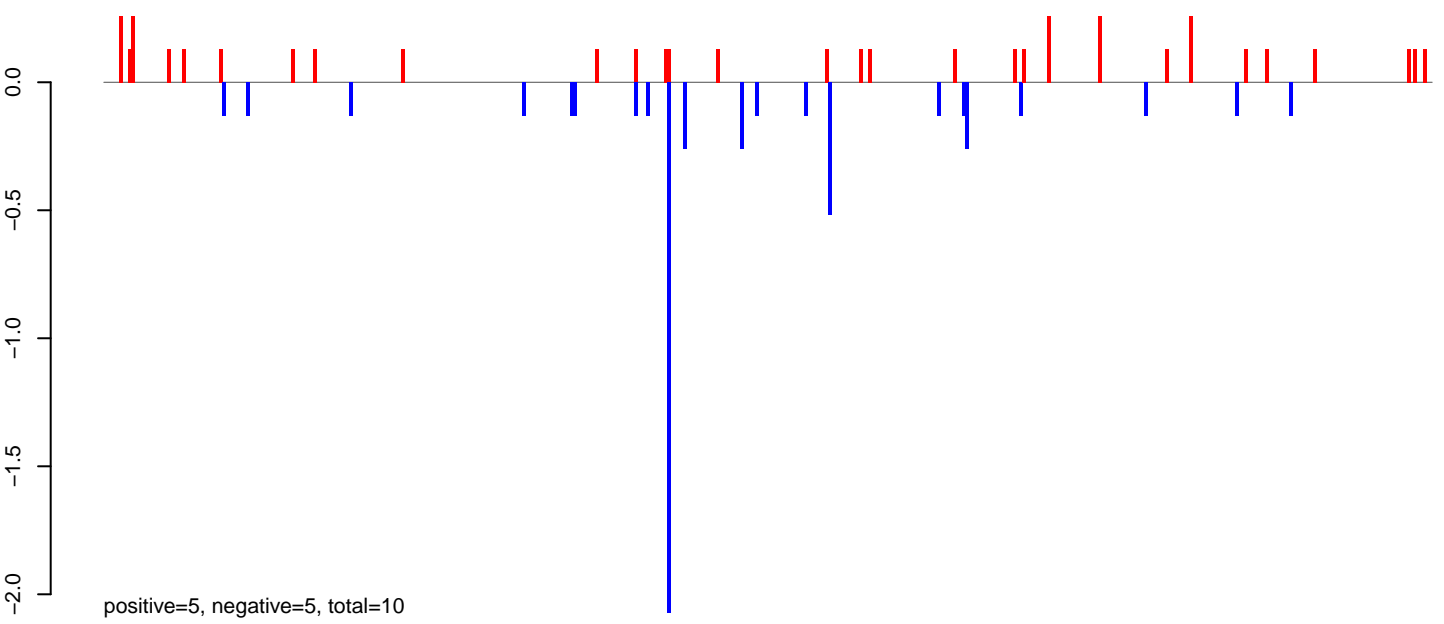


AeAeg_ORL.rep

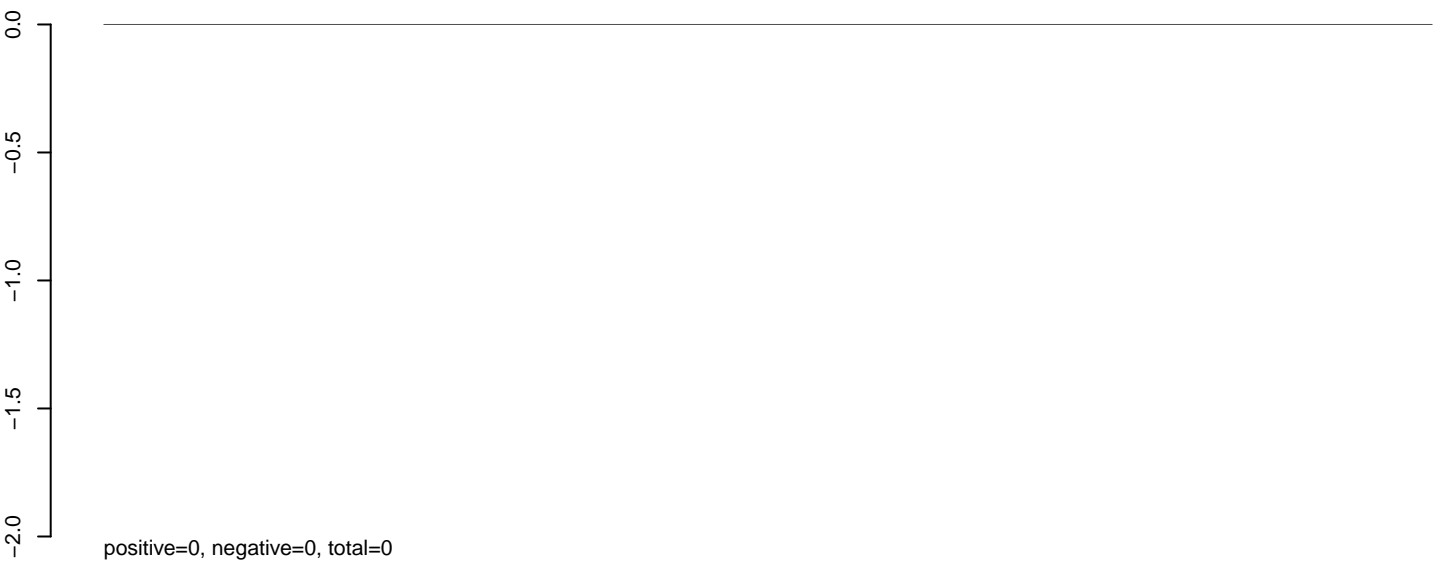


25, length=230, negative=4, total=16, 1-Hubei_chuvirus-like_virus_3_strain_QTM26698_RNA-dependent_RNA_polymerase_putative_1-11280

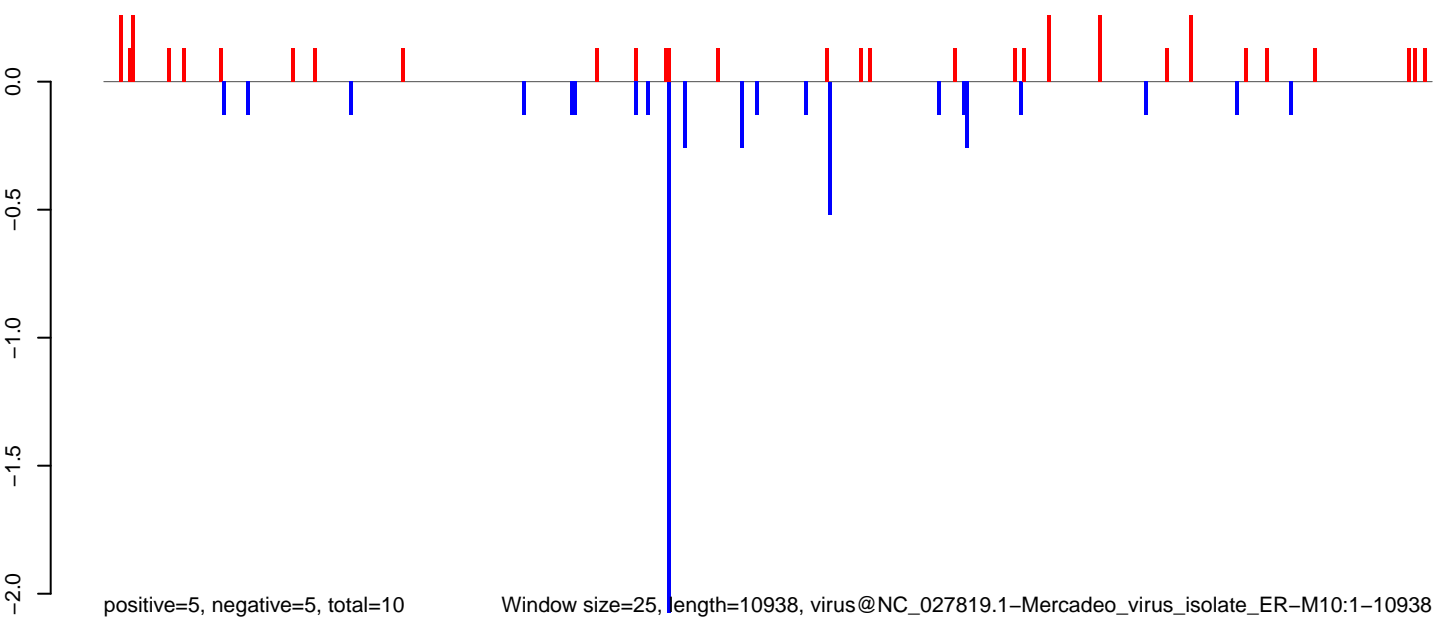
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



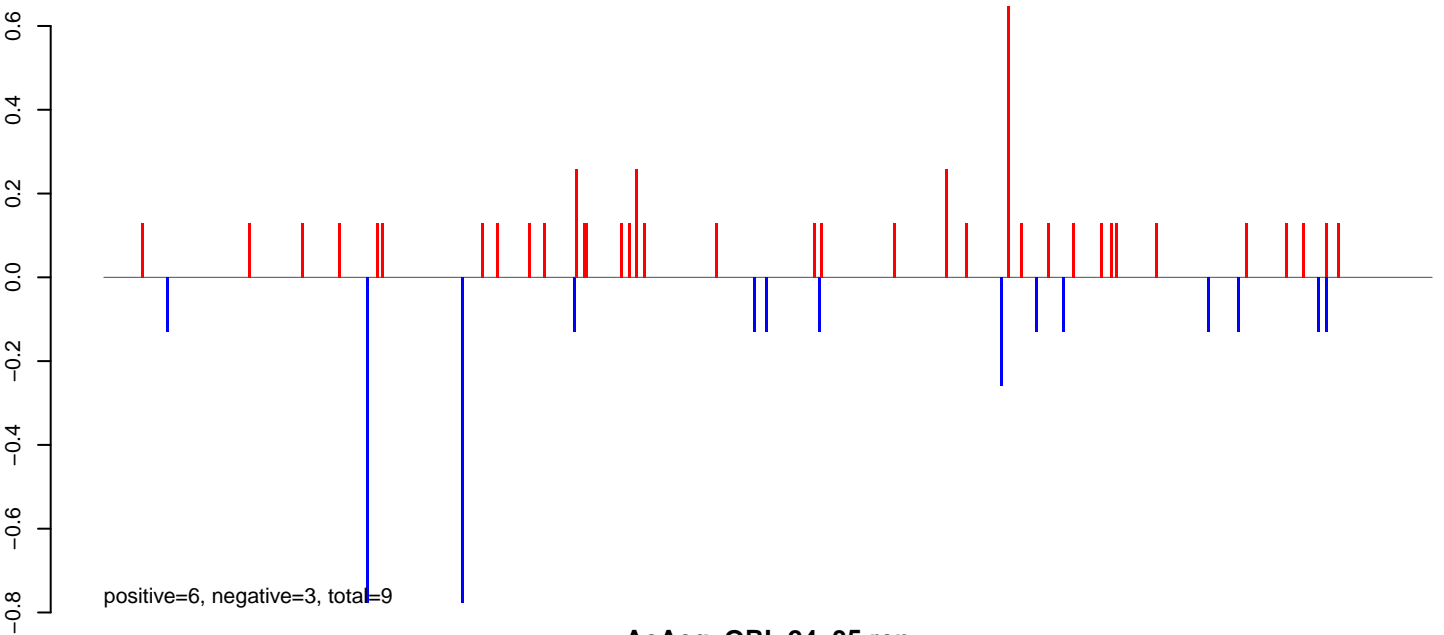
AeAeg_ORL.rep



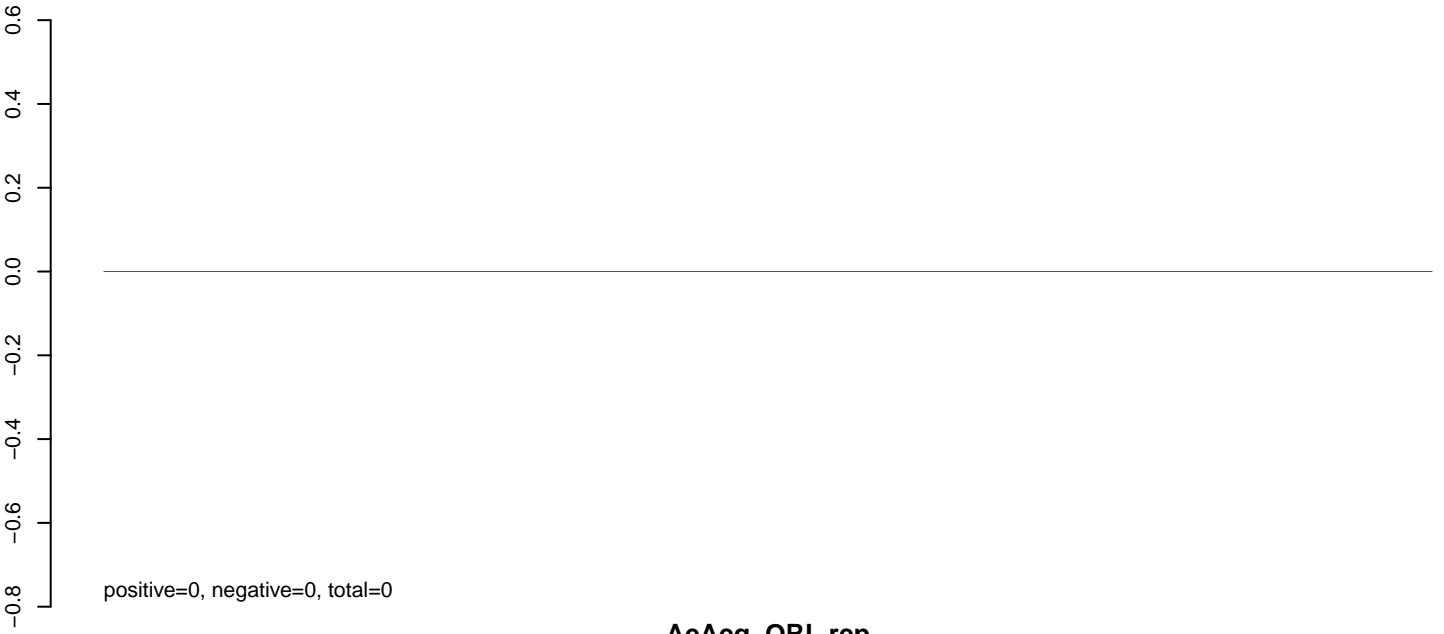
Window size=25, length=10938, virus@NC_027819.1-Mercadeo_virus_isolate_ER-M10:1-10938

0 2000 4000 6000 8000 10000

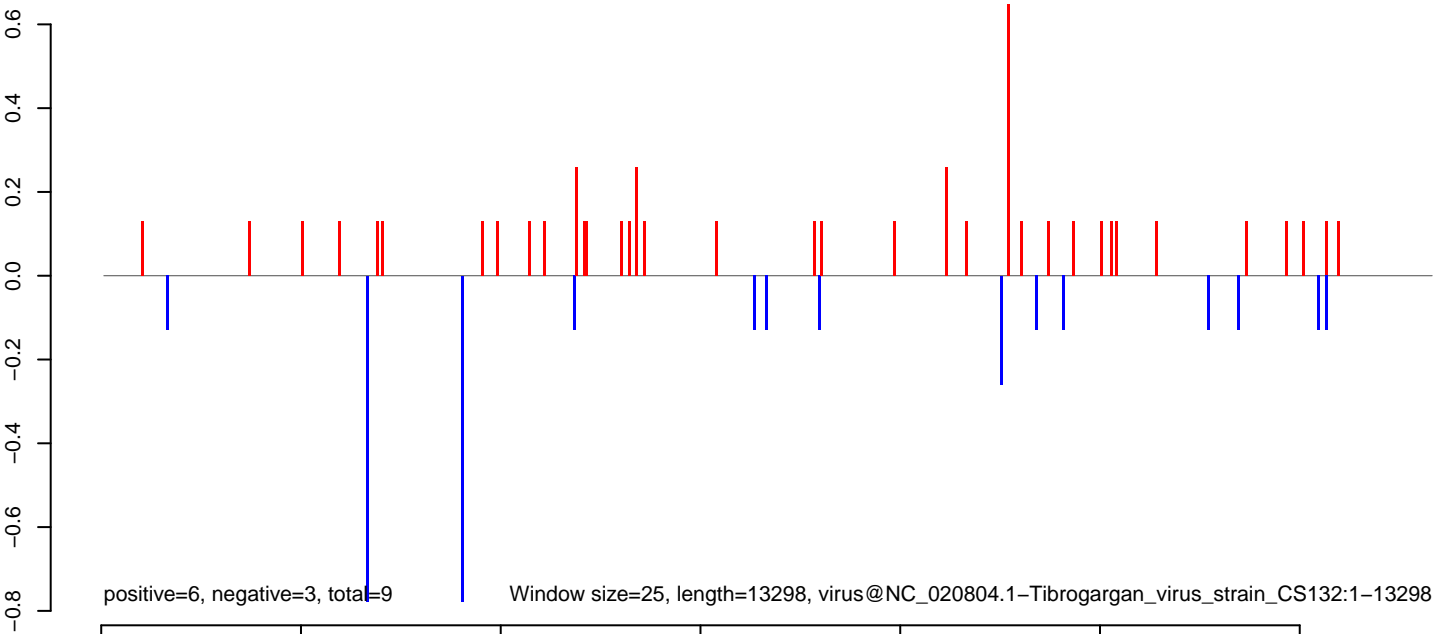
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



AeAeg_ORL.rep



AeAeg_ORL.18_23.rep

positive=36, negative=2, total=38

AeAeg_ORL.24_35.rep

positive=0, negative=0, total=0

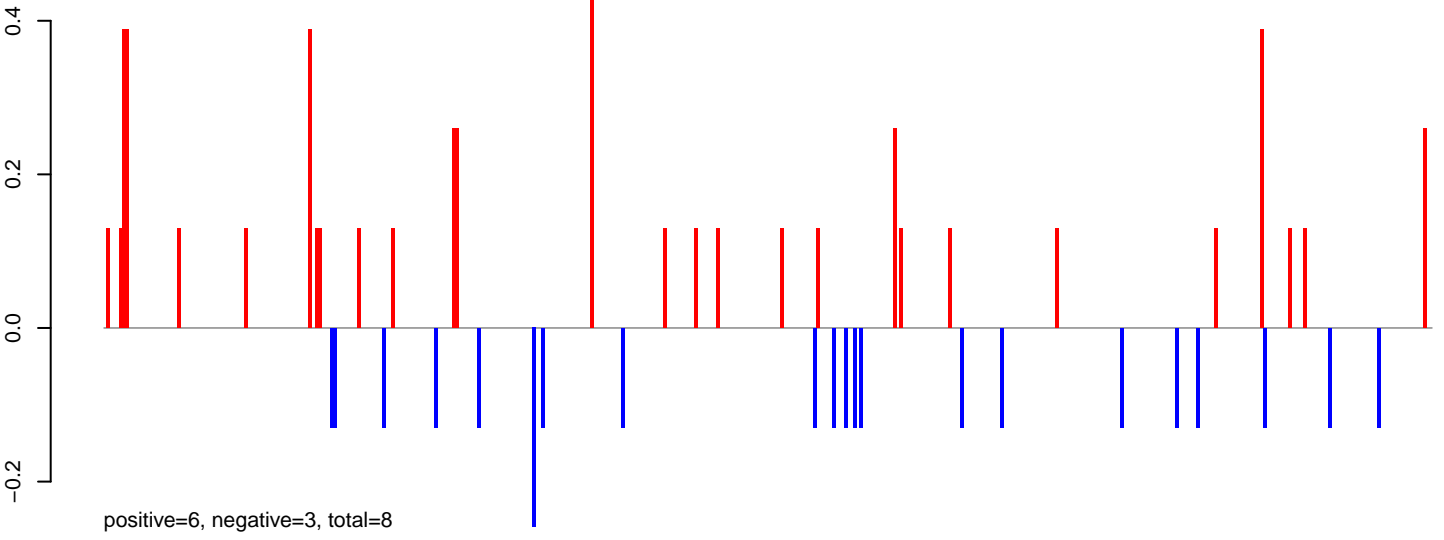
AeAeg_ORL.rep

positive=36, negative=2, total=38

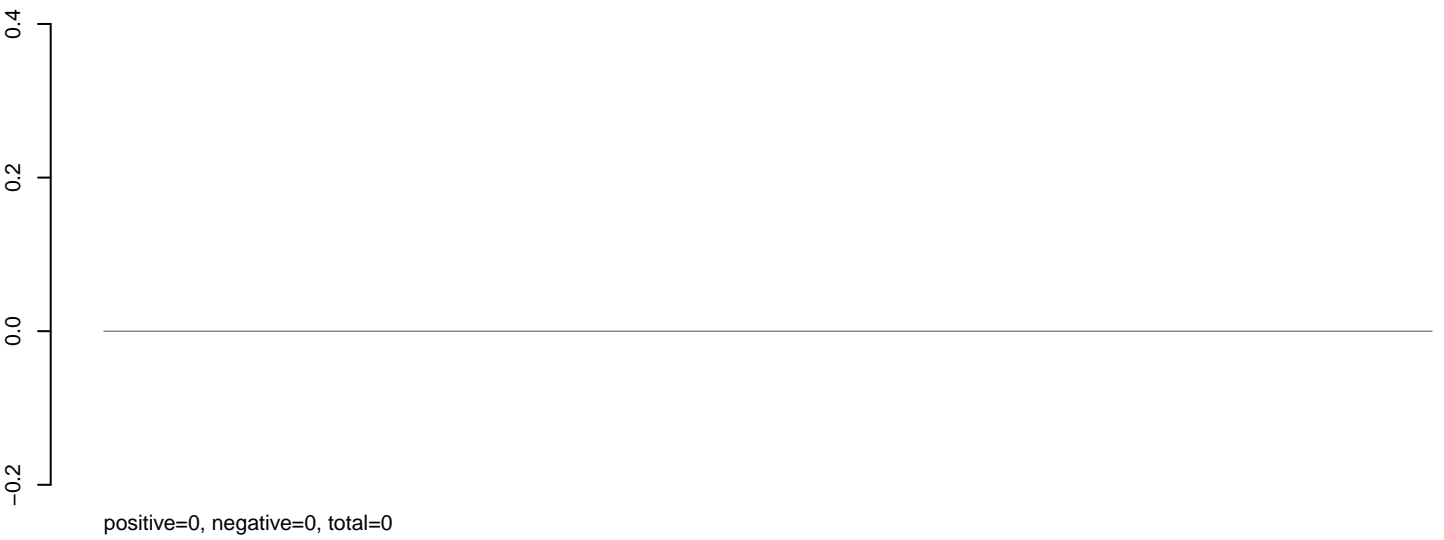
Window.size=25, length=11381, virus@NC_013528.1=Fort_Morgan_virus;1-11381

0 2000 4000 6000 8000 10000

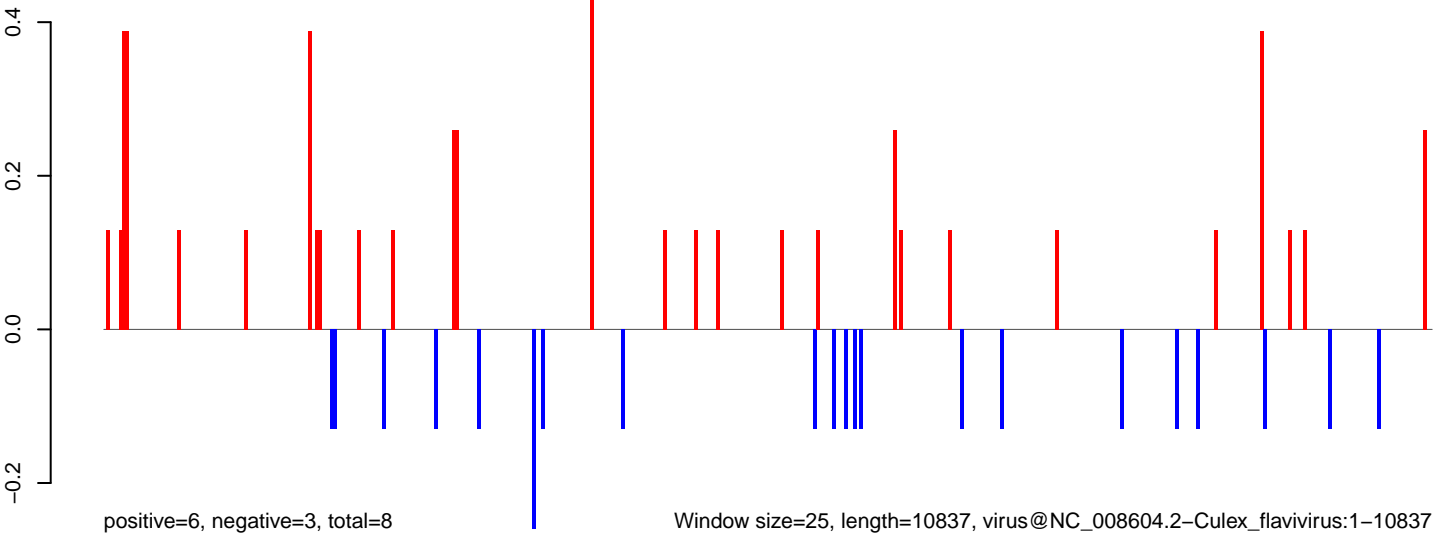
AeAeg_ORL.18_23.rep



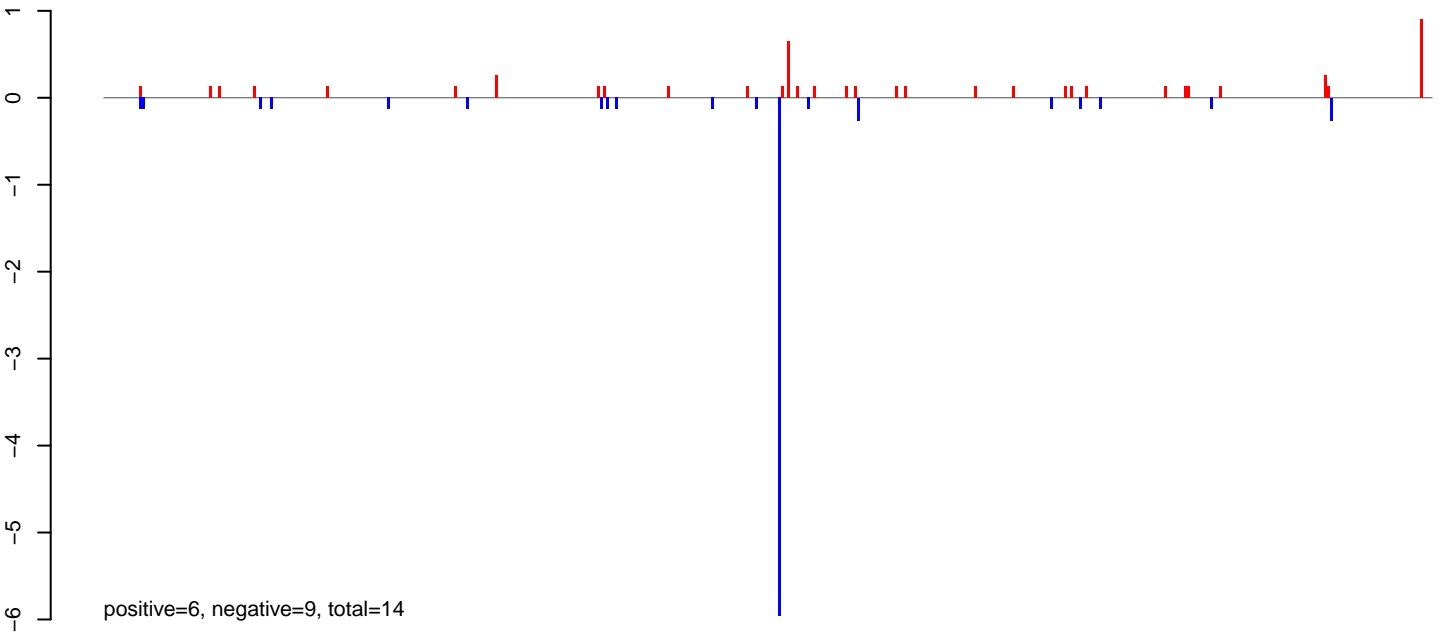
AeAeg_ORL.24_35.rep



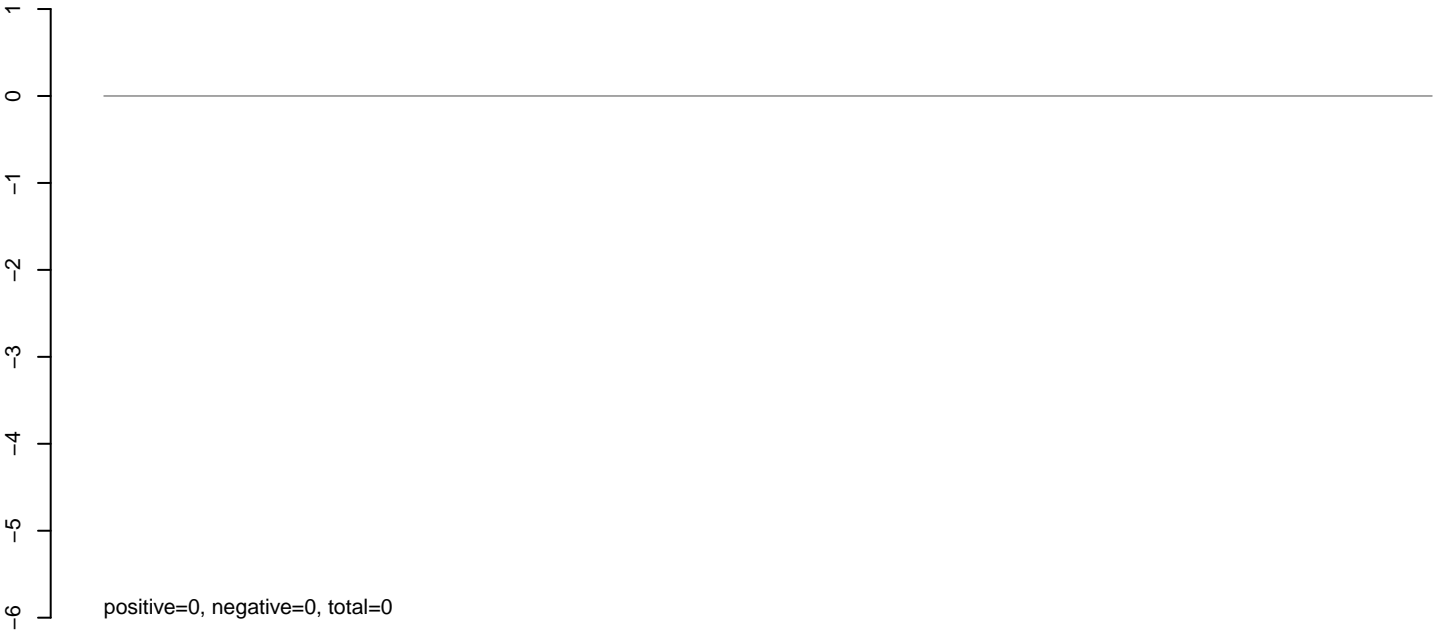
AeAeg_ORL.rep



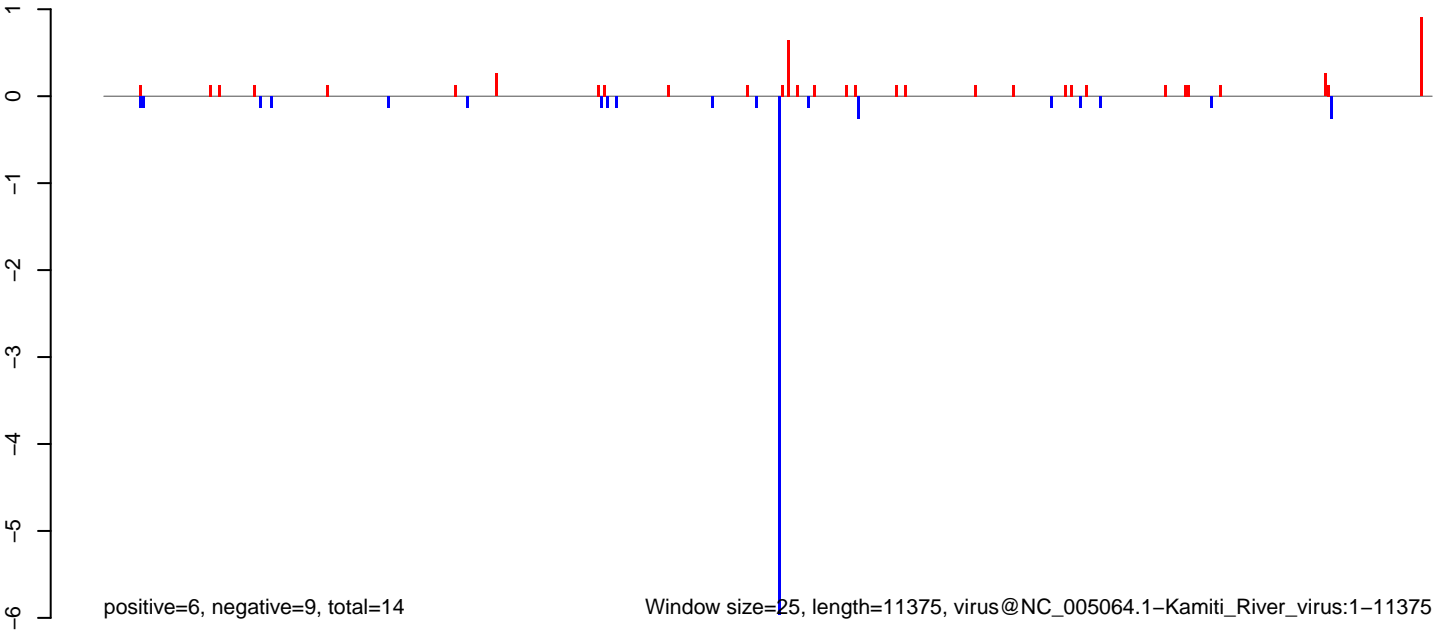
AeAeg_ORL.18_23.rep



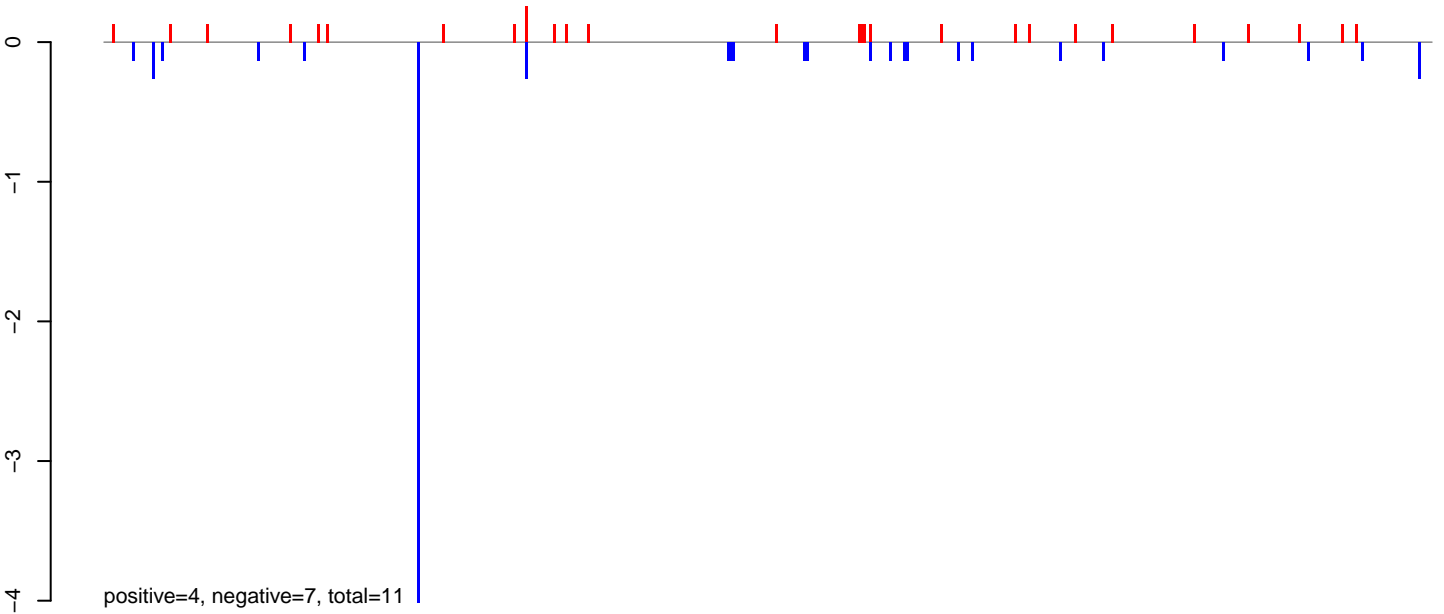
AeAeg_ORL.24_35.rep



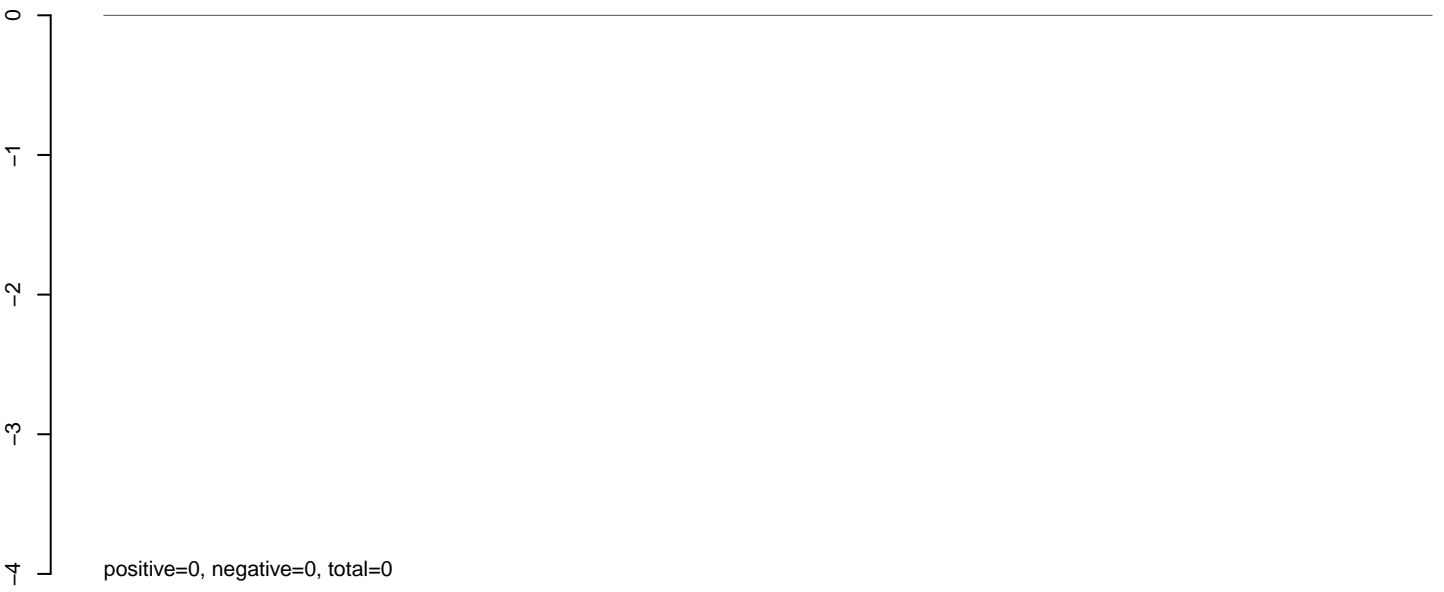
AeAeg_ORL.rep



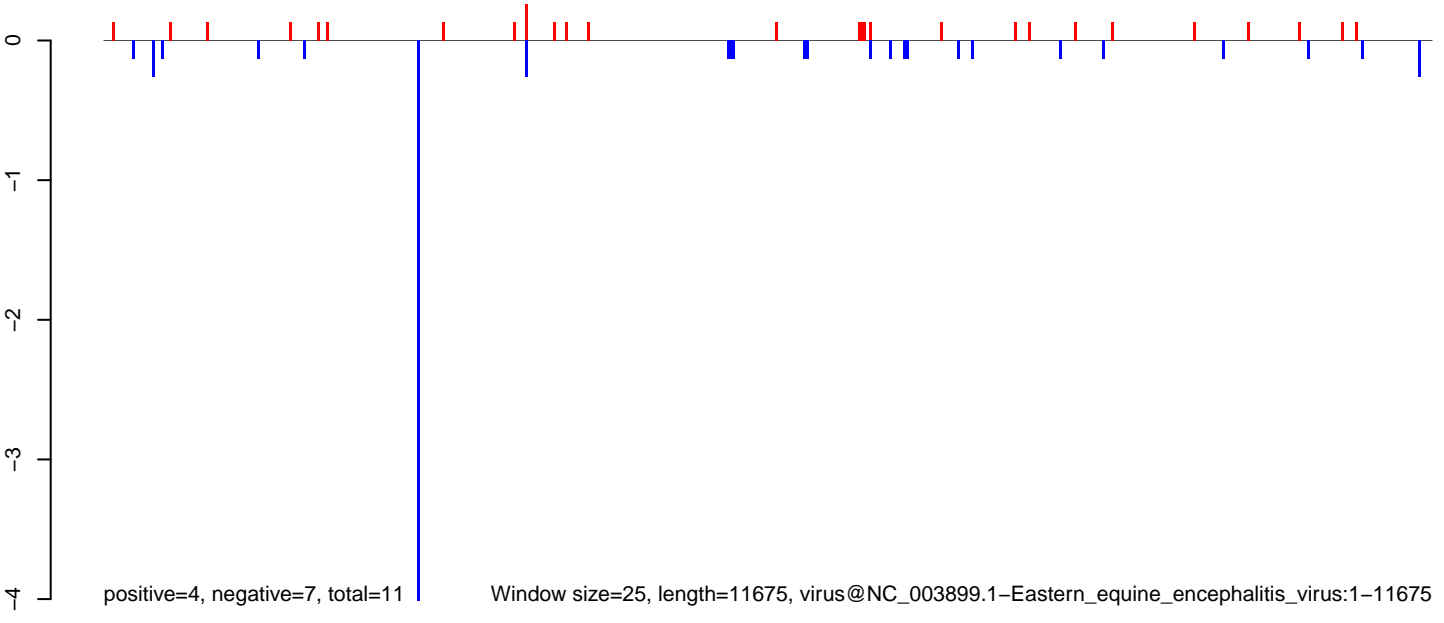
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

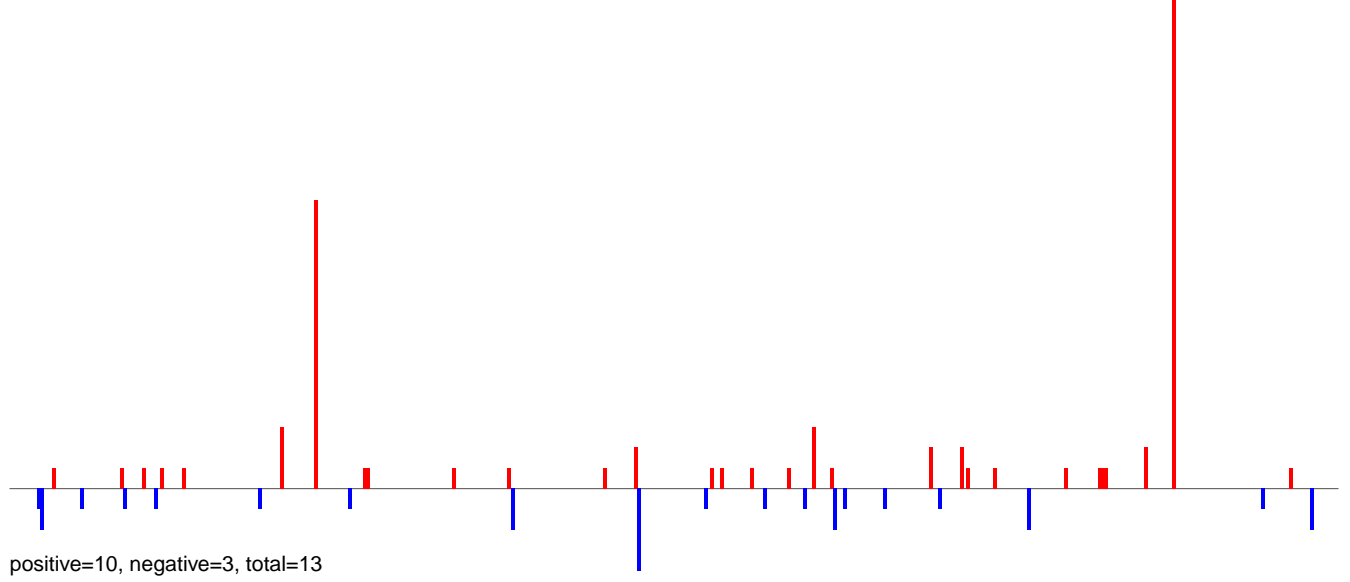


AeAeg_ORL.rep



0 2000 4000 6000 8000 10000 12000

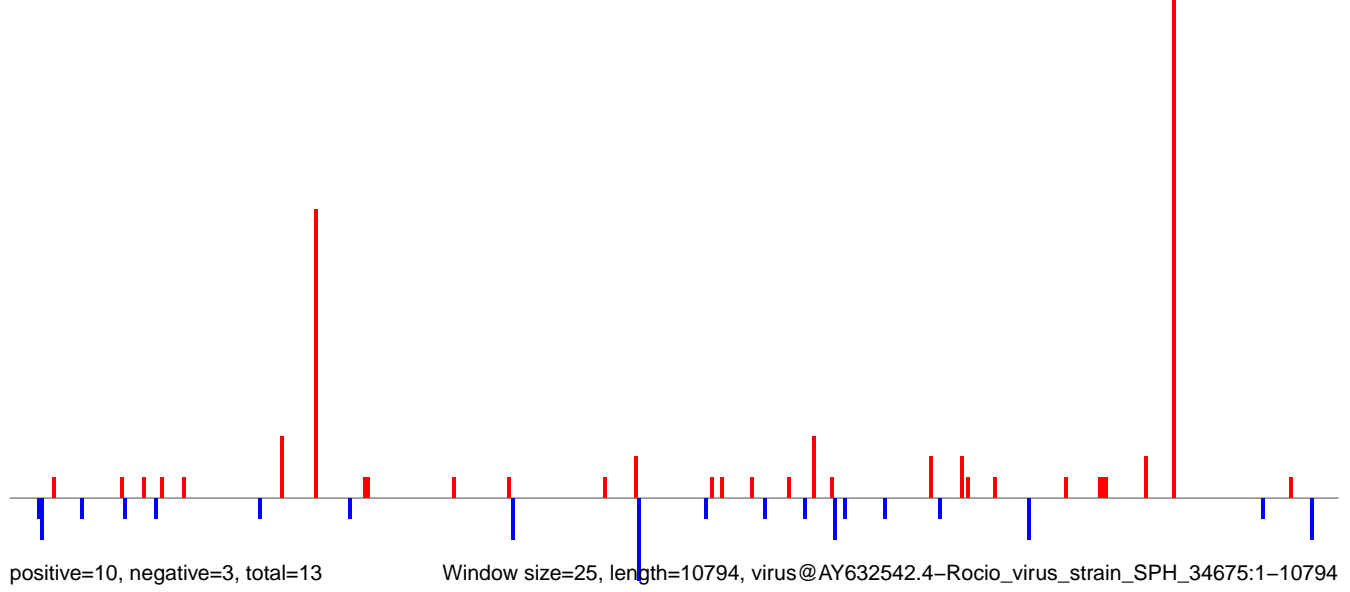
AeAeg_ORL.18_23.rep



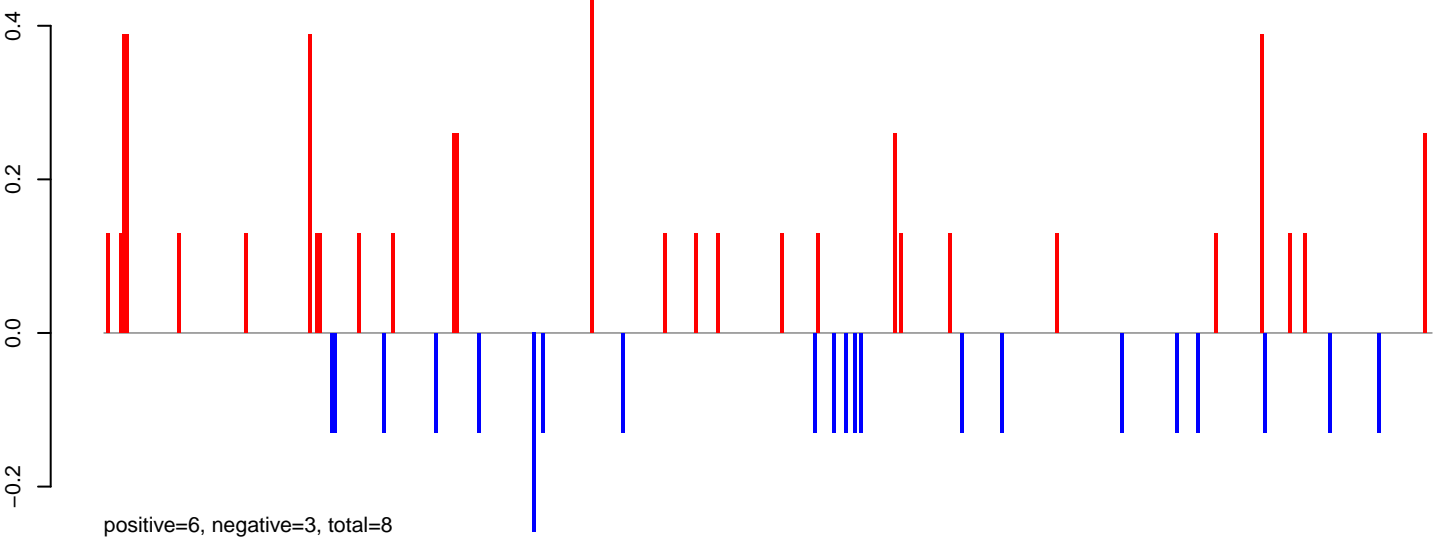
AeAeg_ORL.24_35.rep



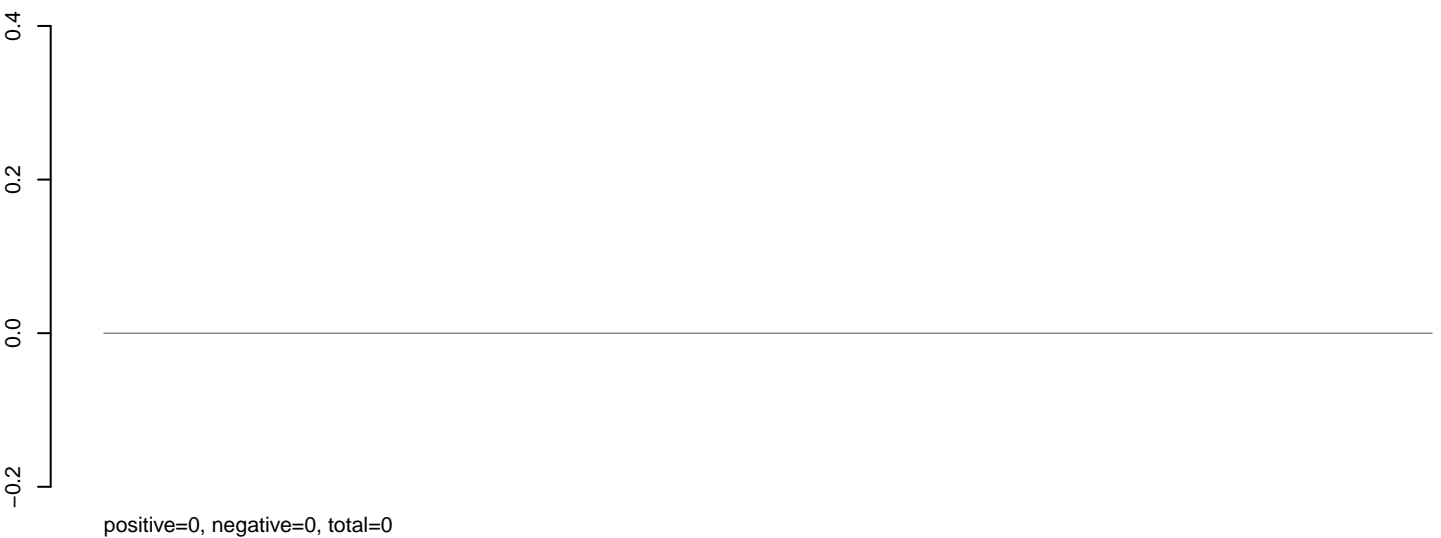
AeAeg_ORL.rep



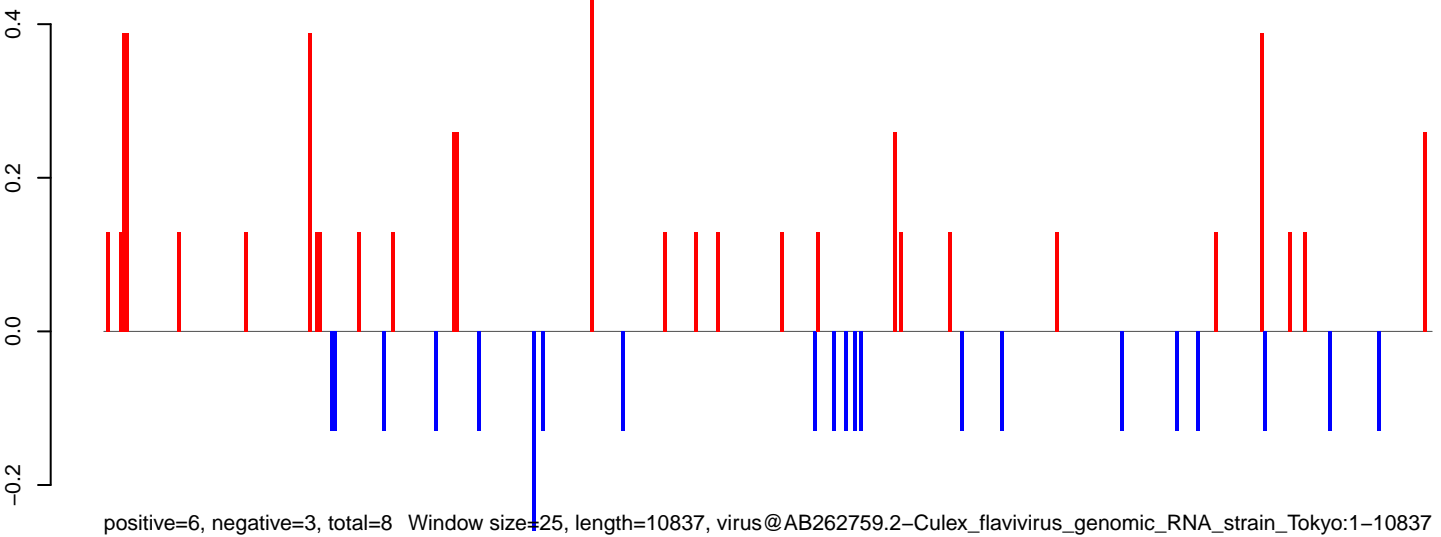
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

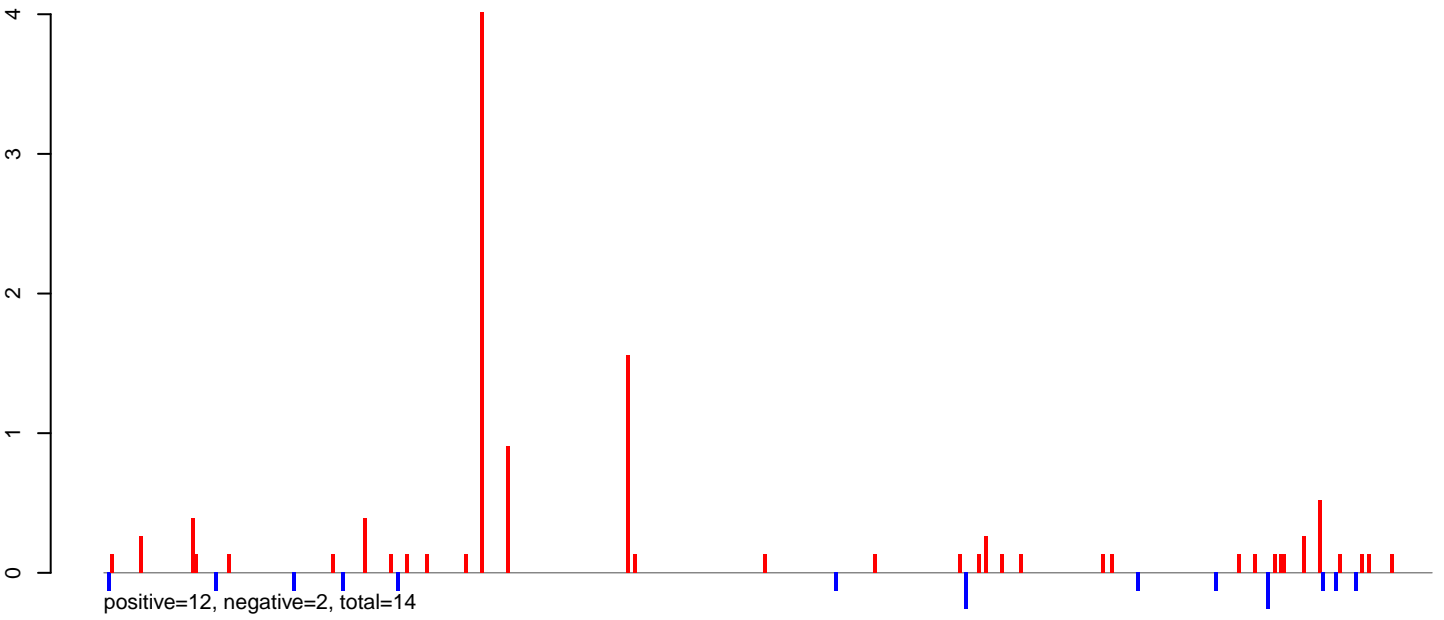


AeAeg_ORL.rep

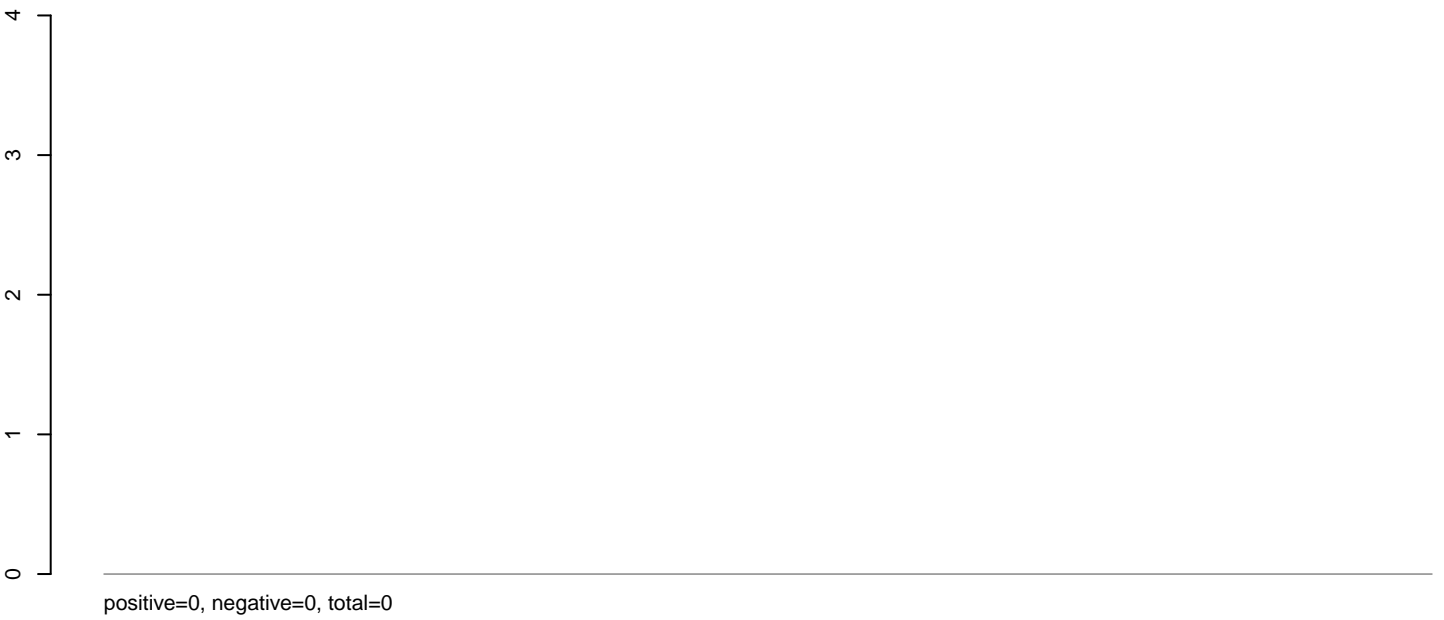


0 2000 4000 6000 8000 10000

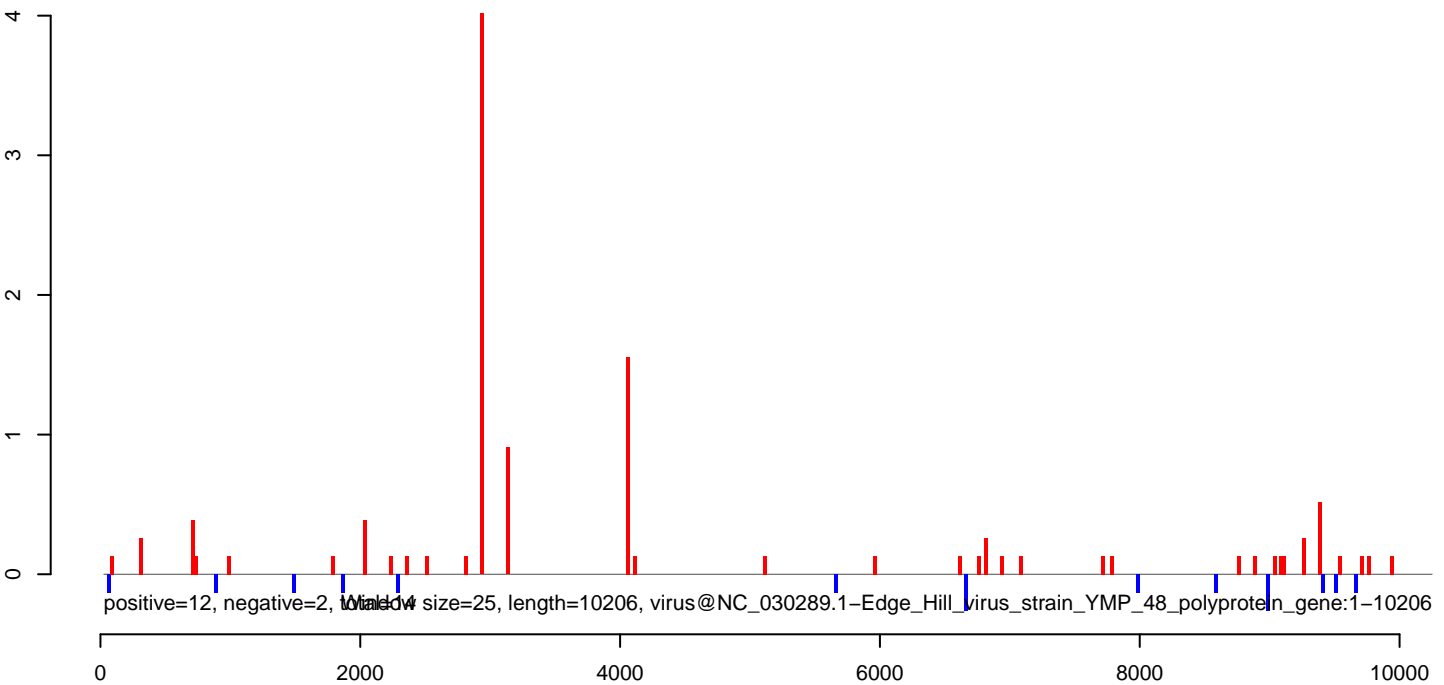
AeAeg_ORL.18_23.rep



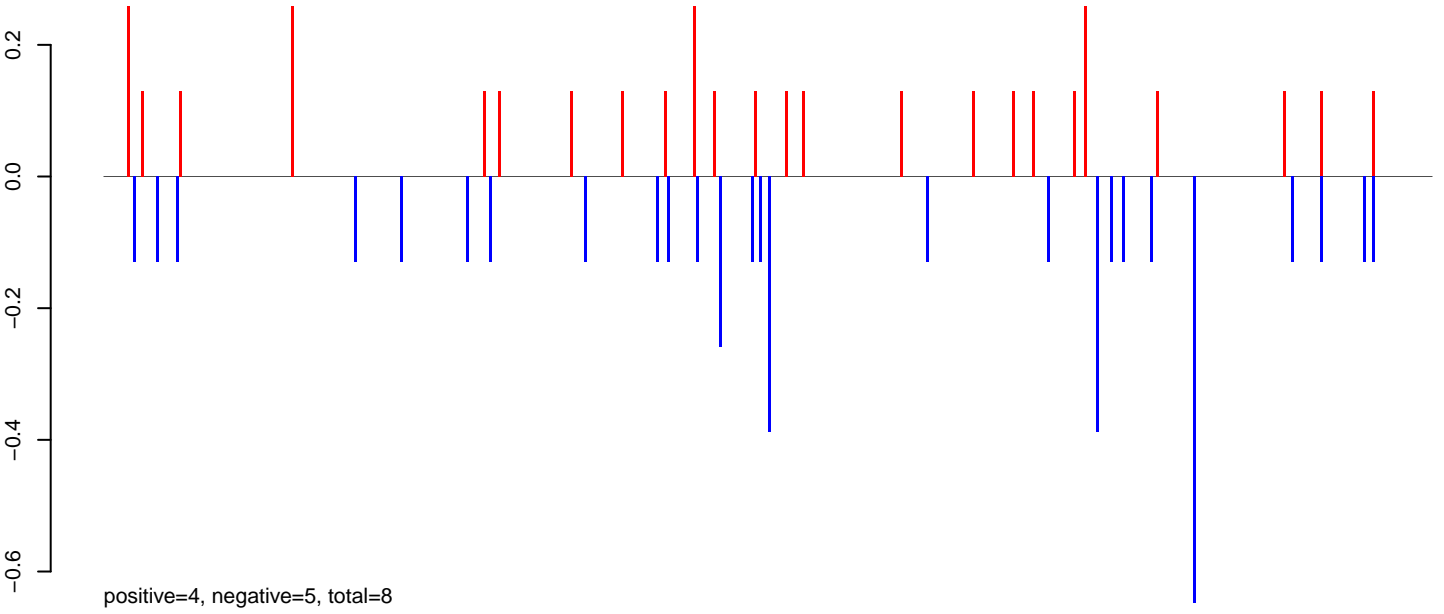
AeAeg_ORL.24_35.rep



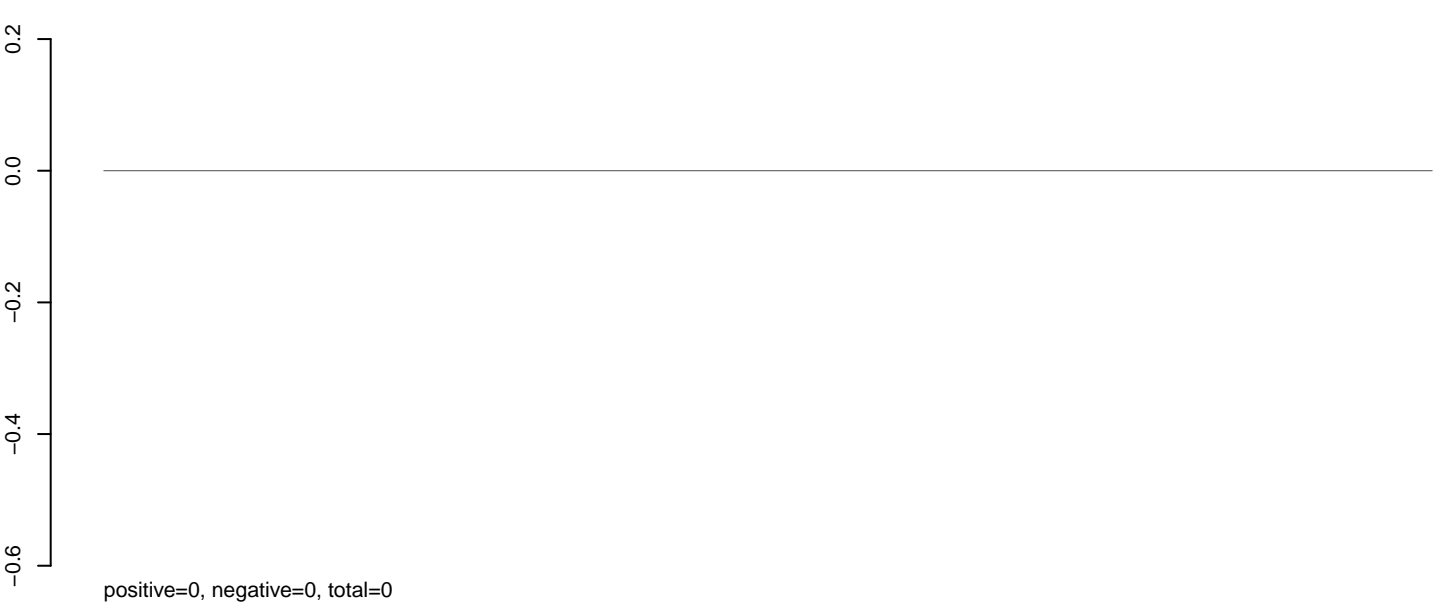
AeAeg_ORL.rep



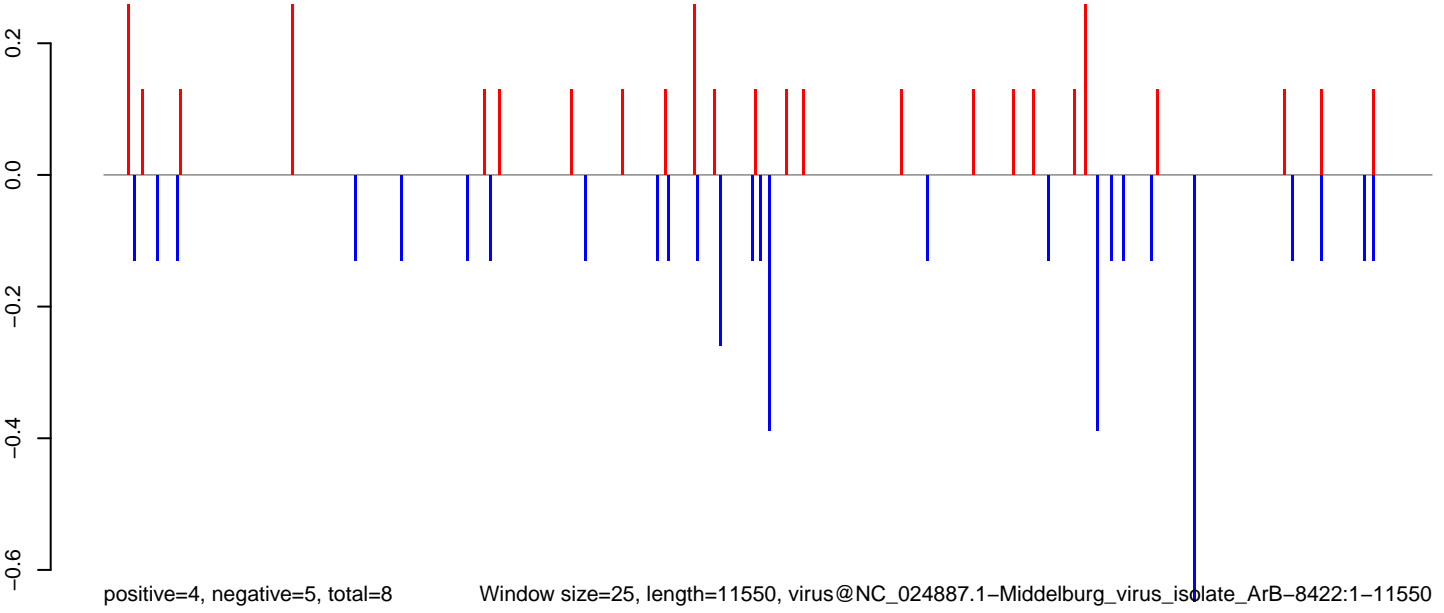
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



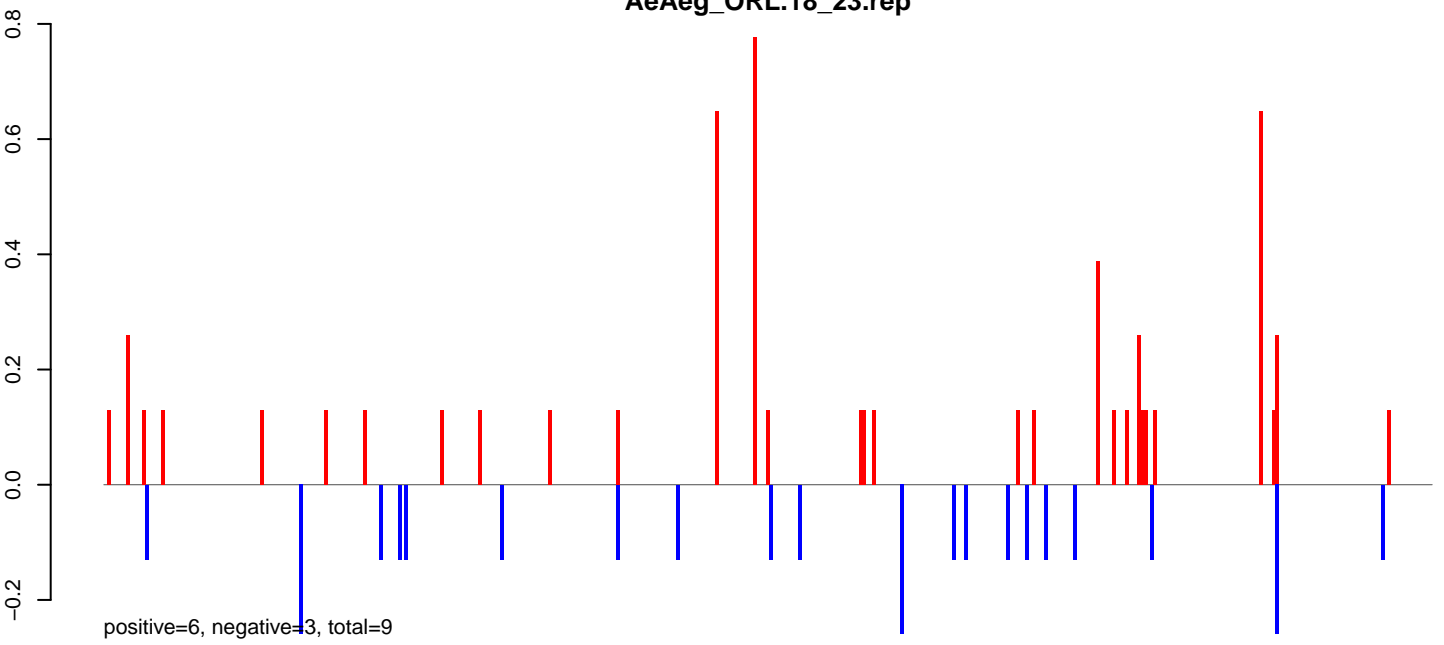
AeAeg_ORL.rep



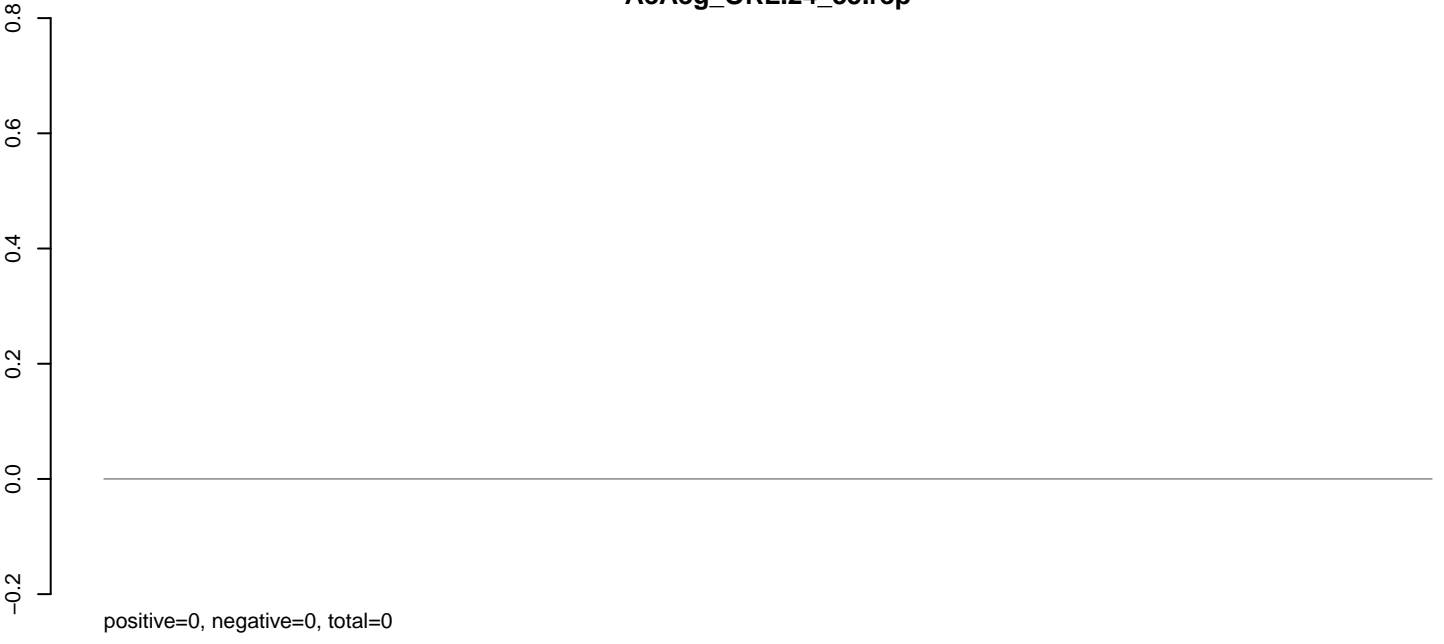
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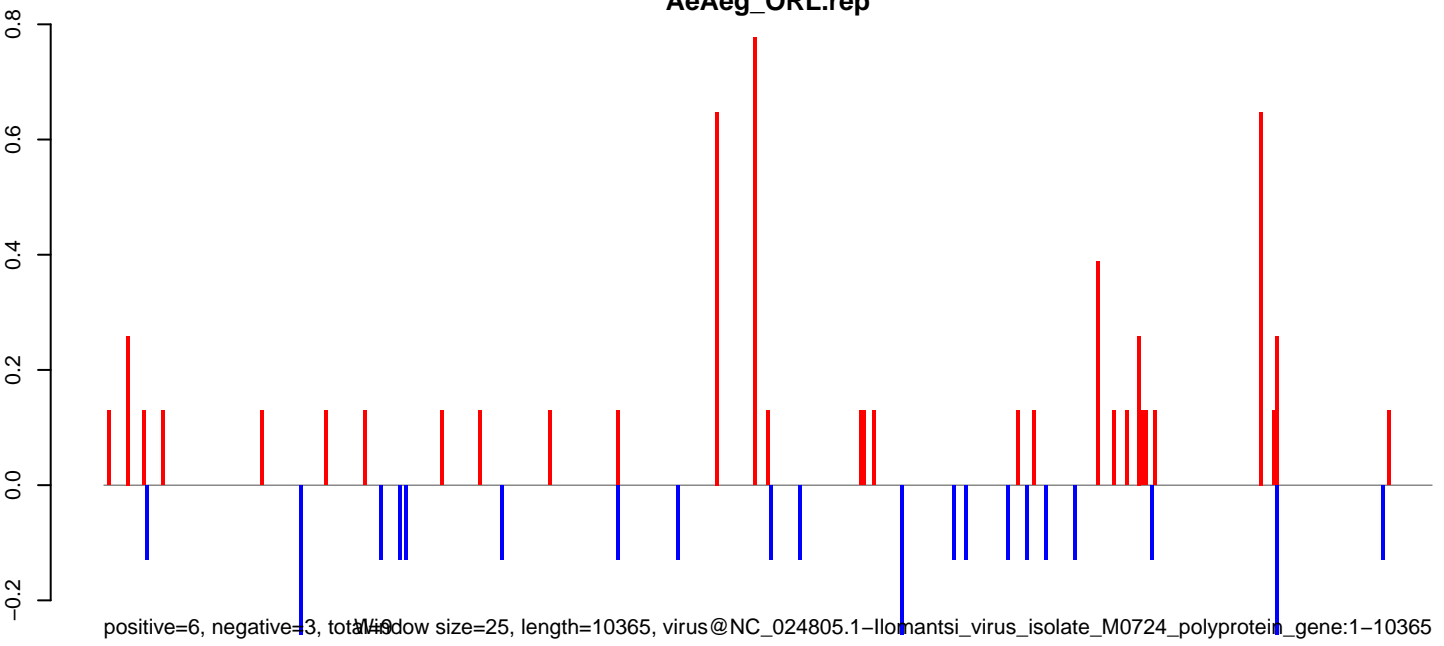
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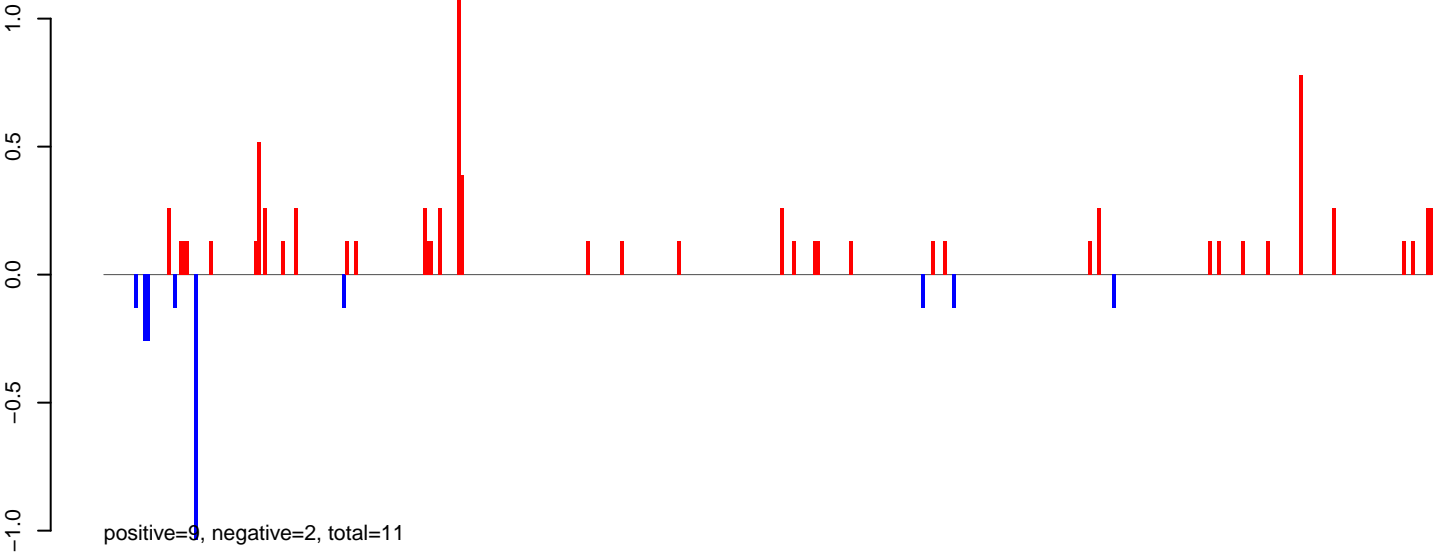
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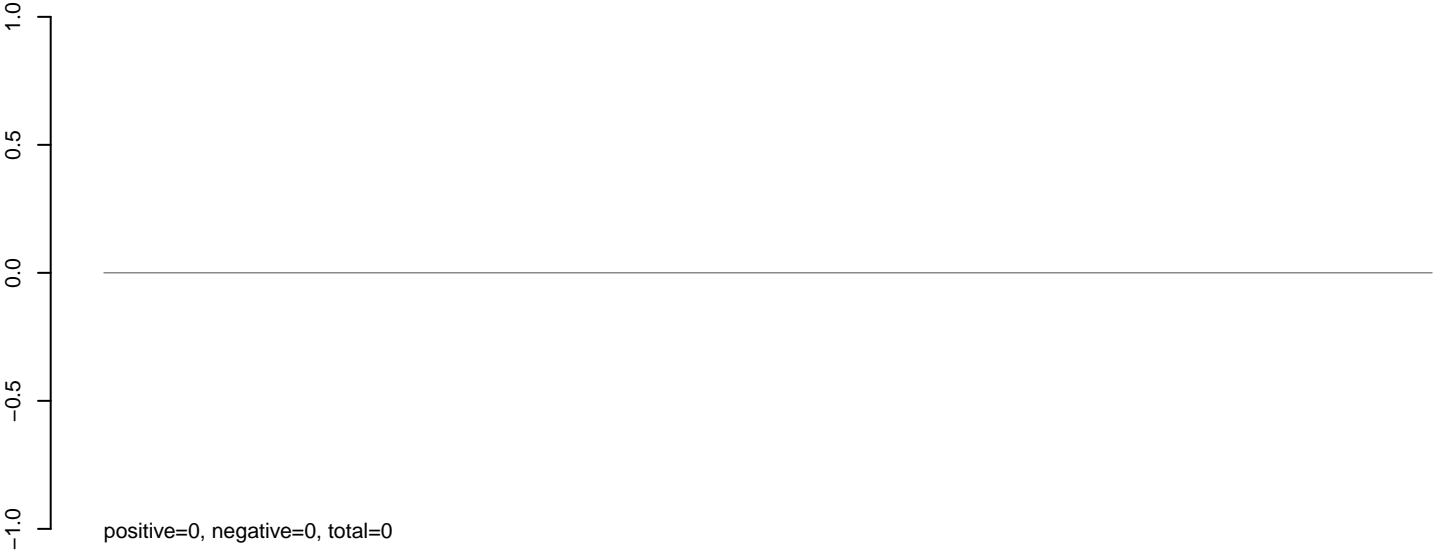
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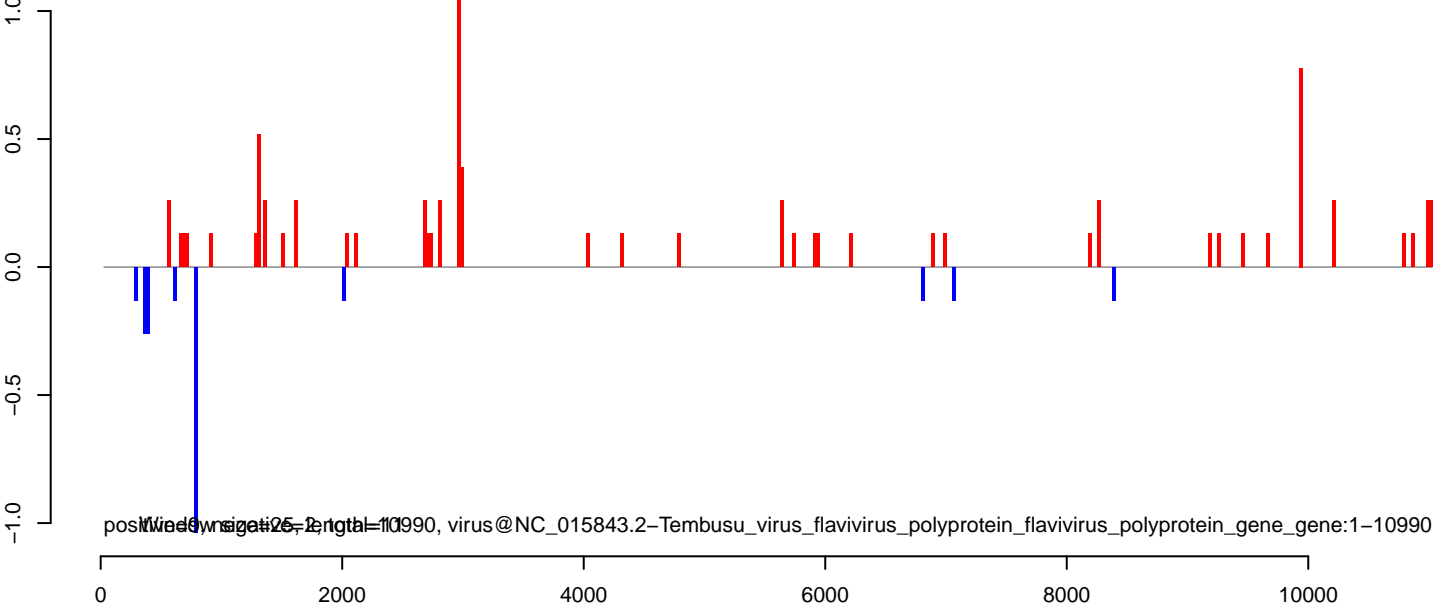
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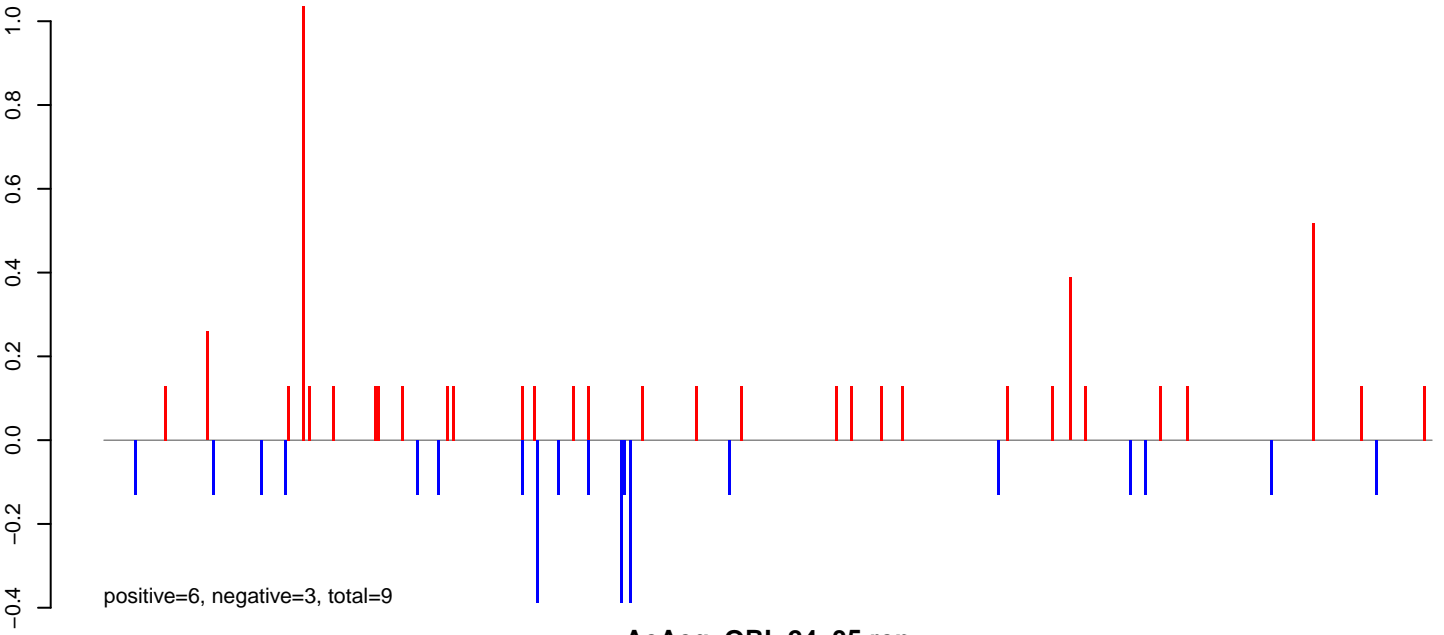
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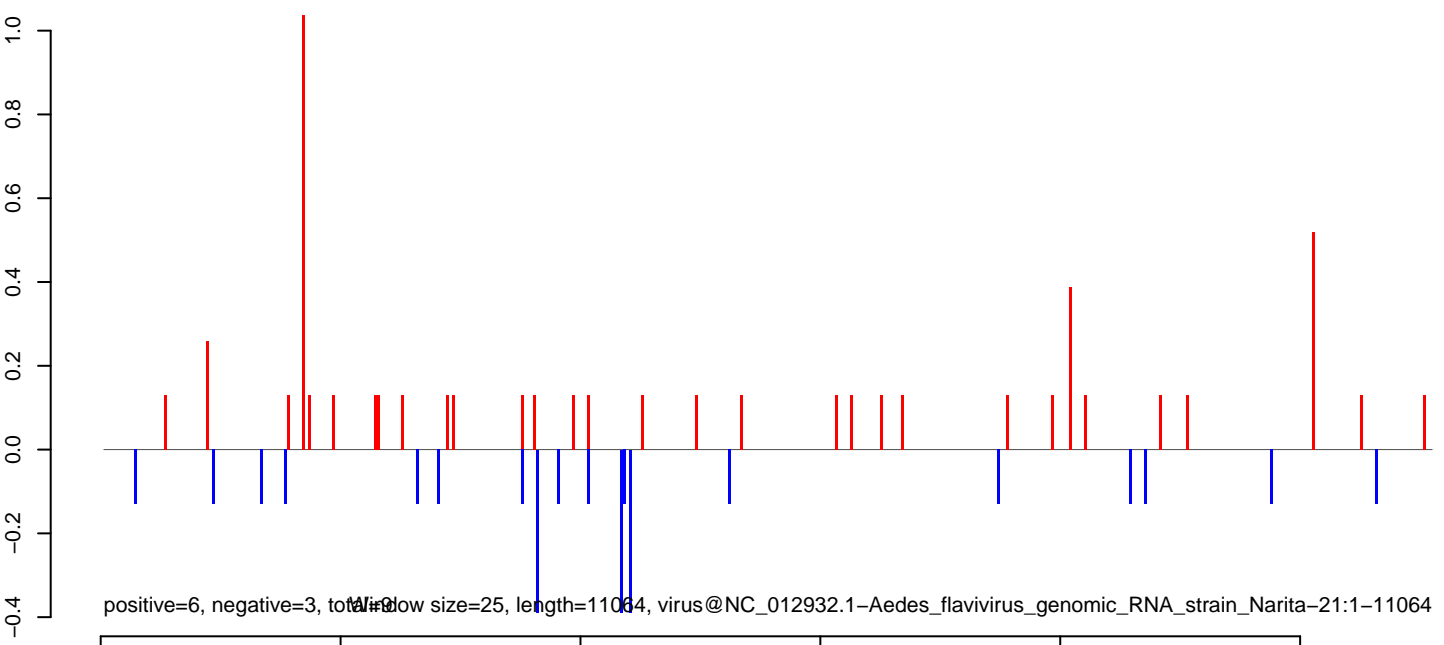
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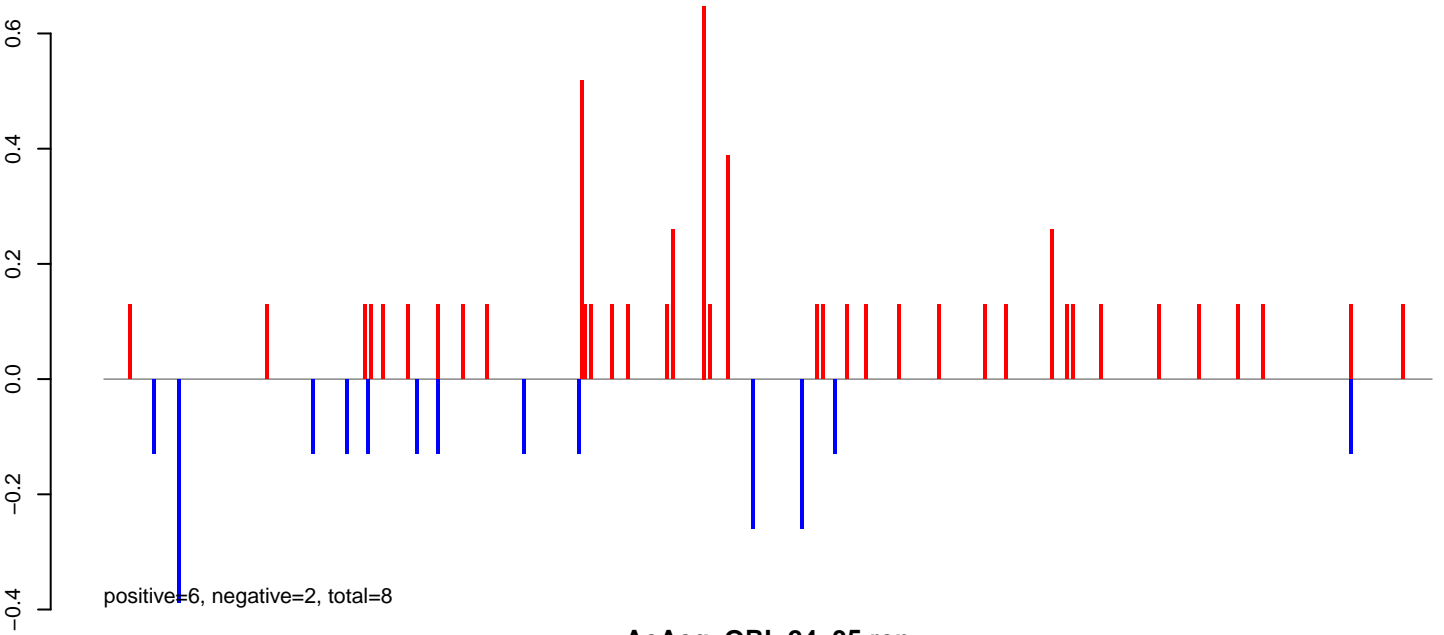
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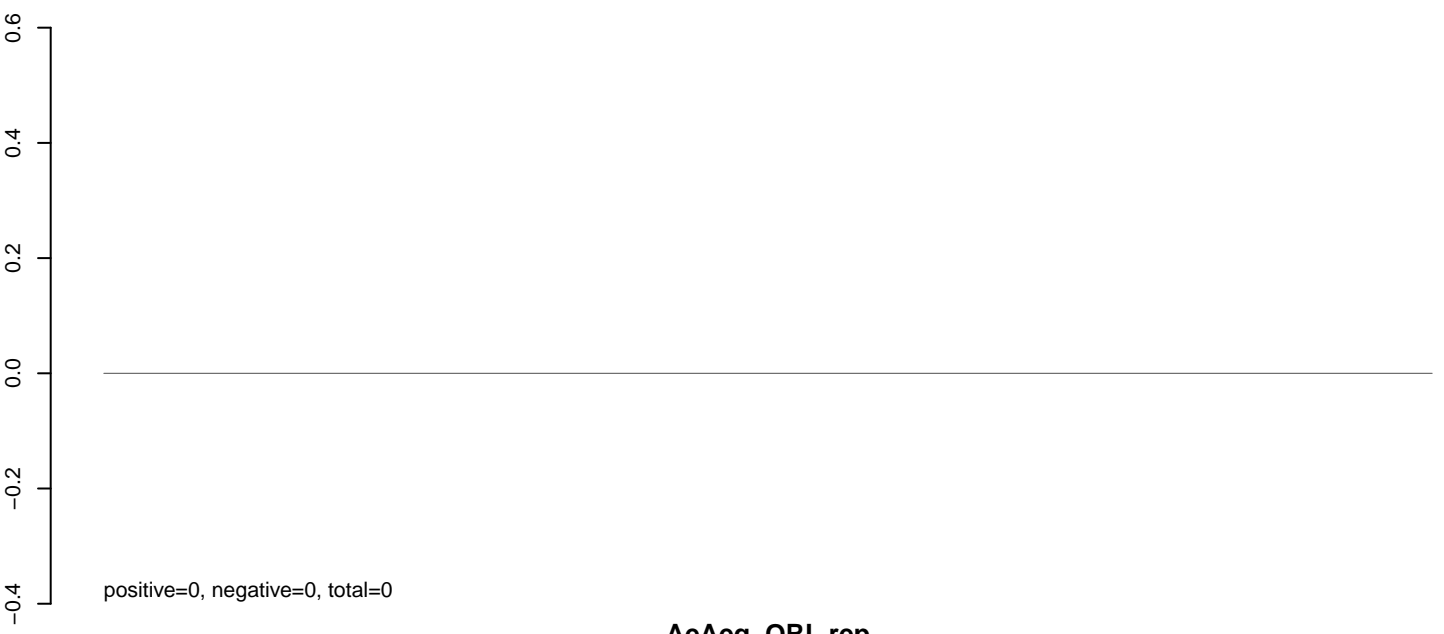
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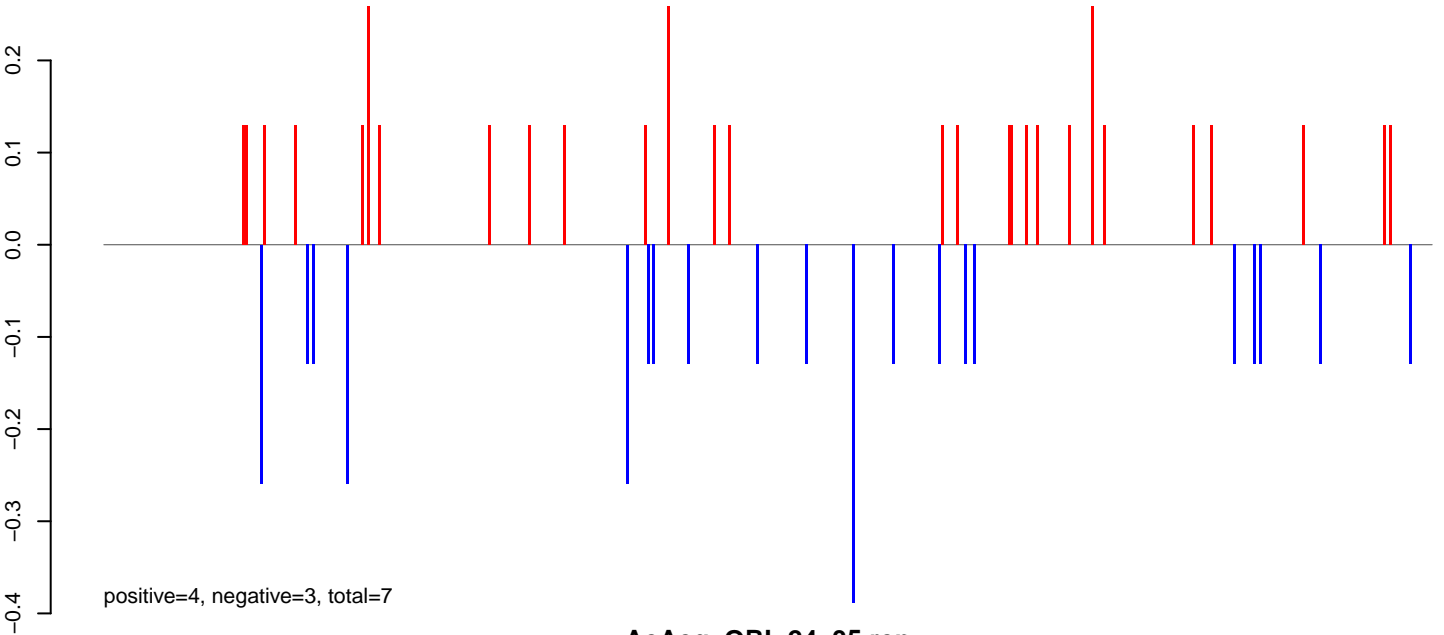
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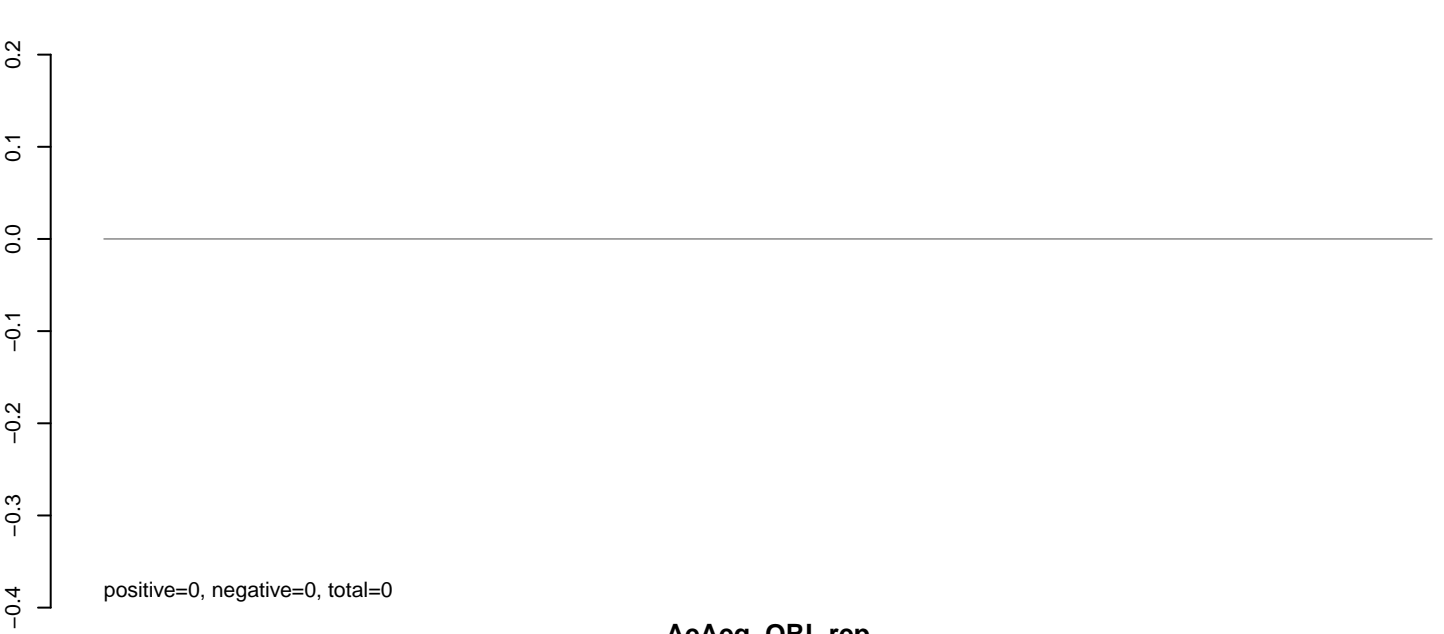
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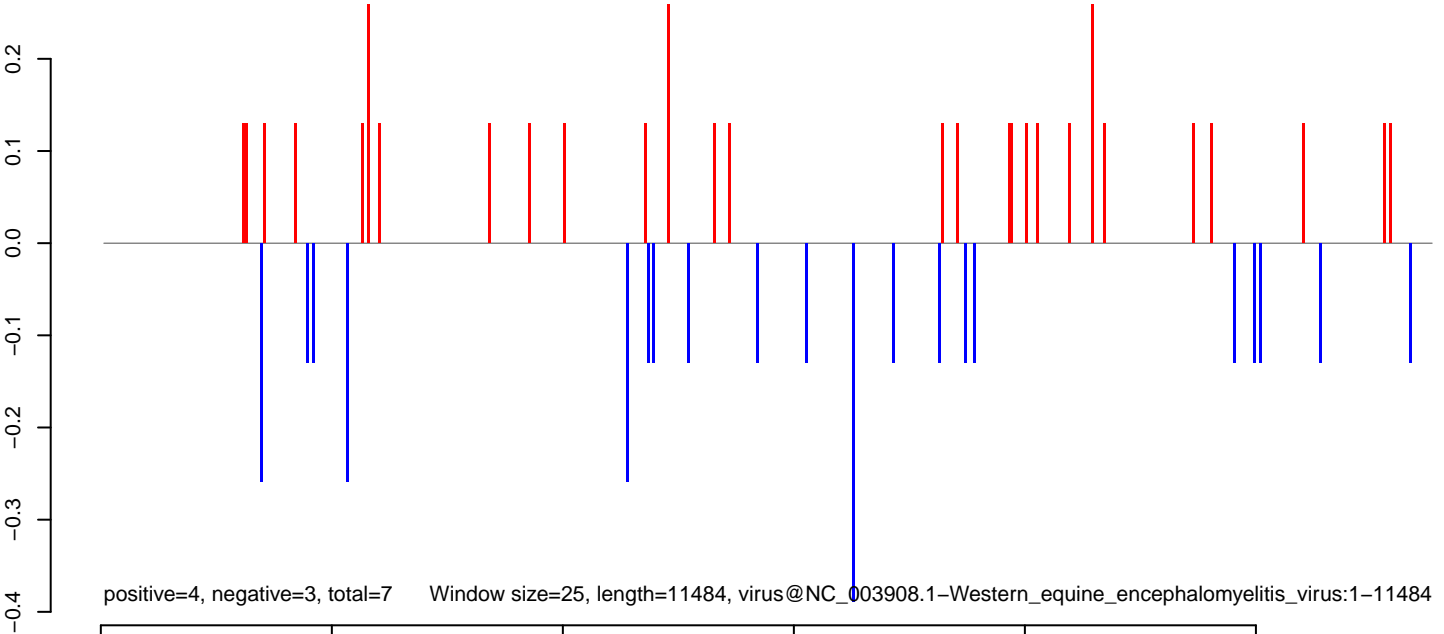
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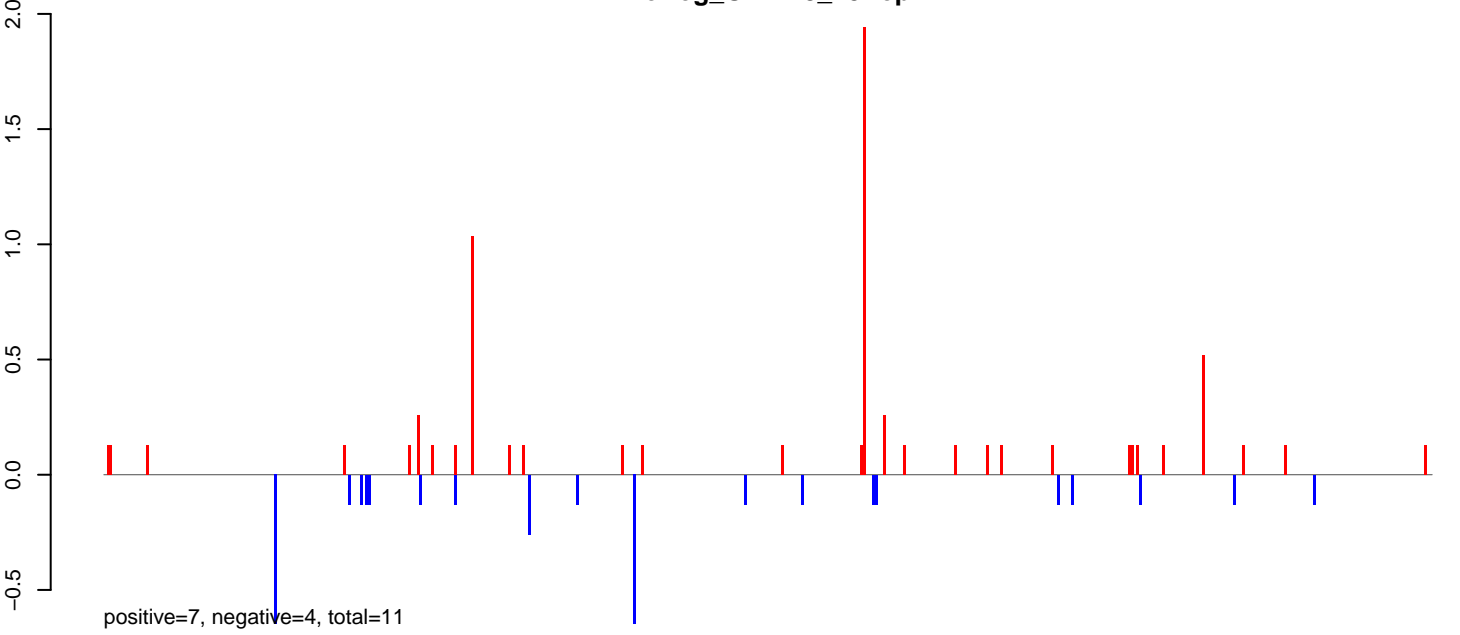
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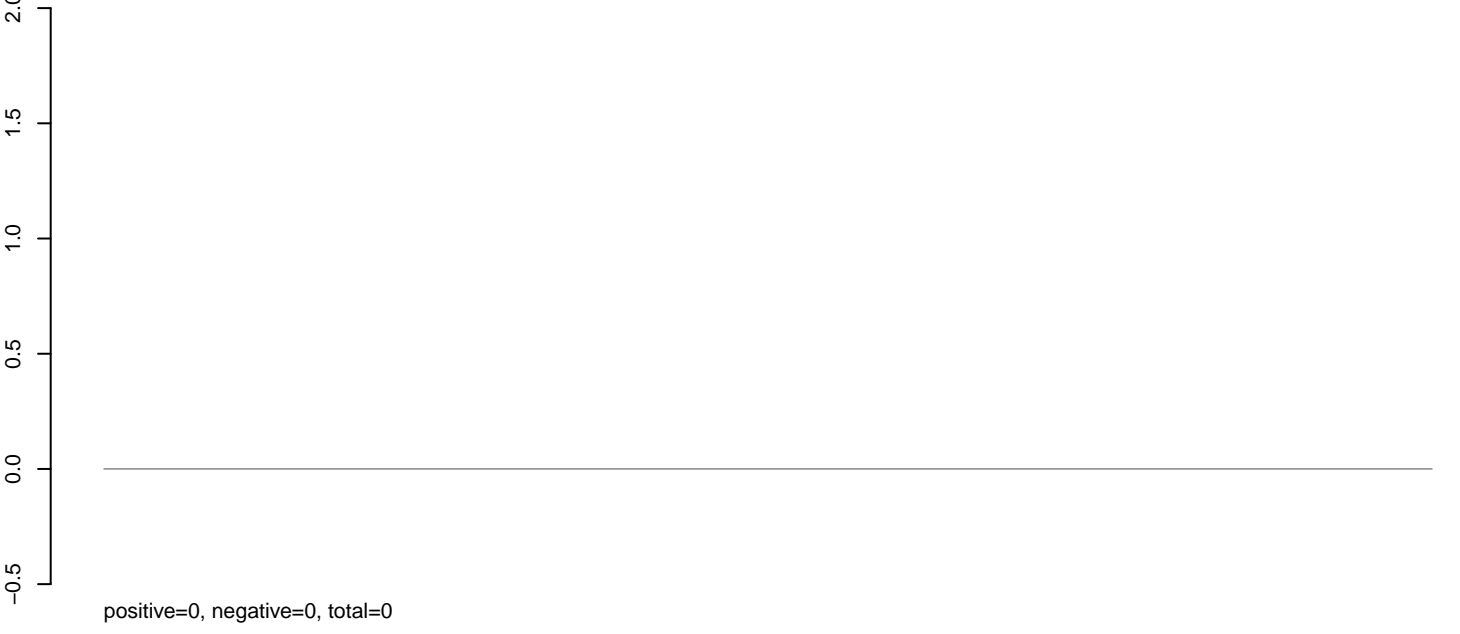
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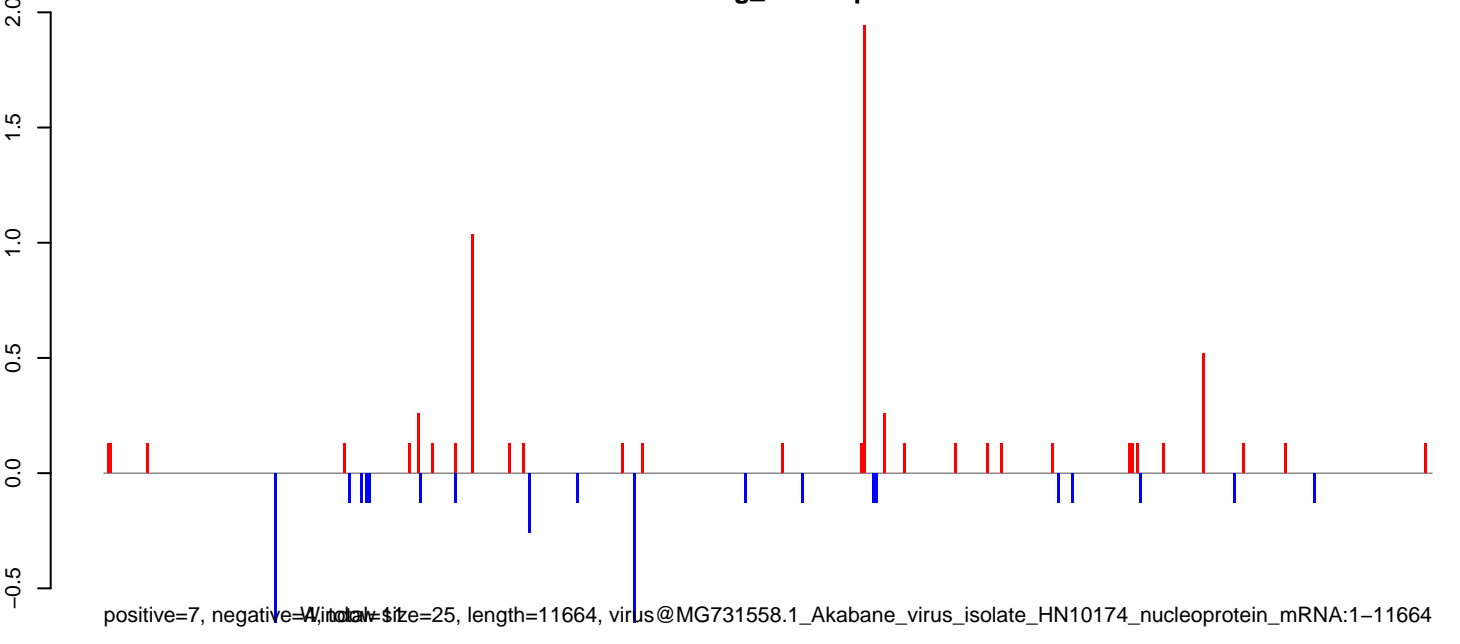
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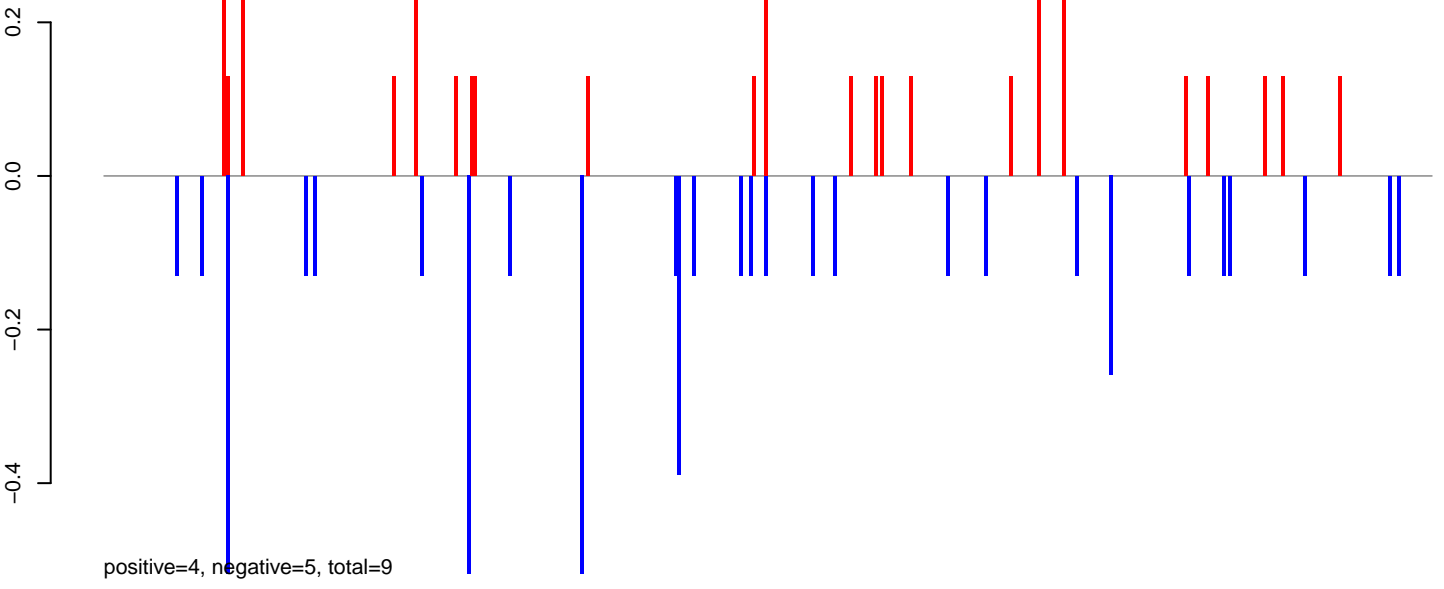


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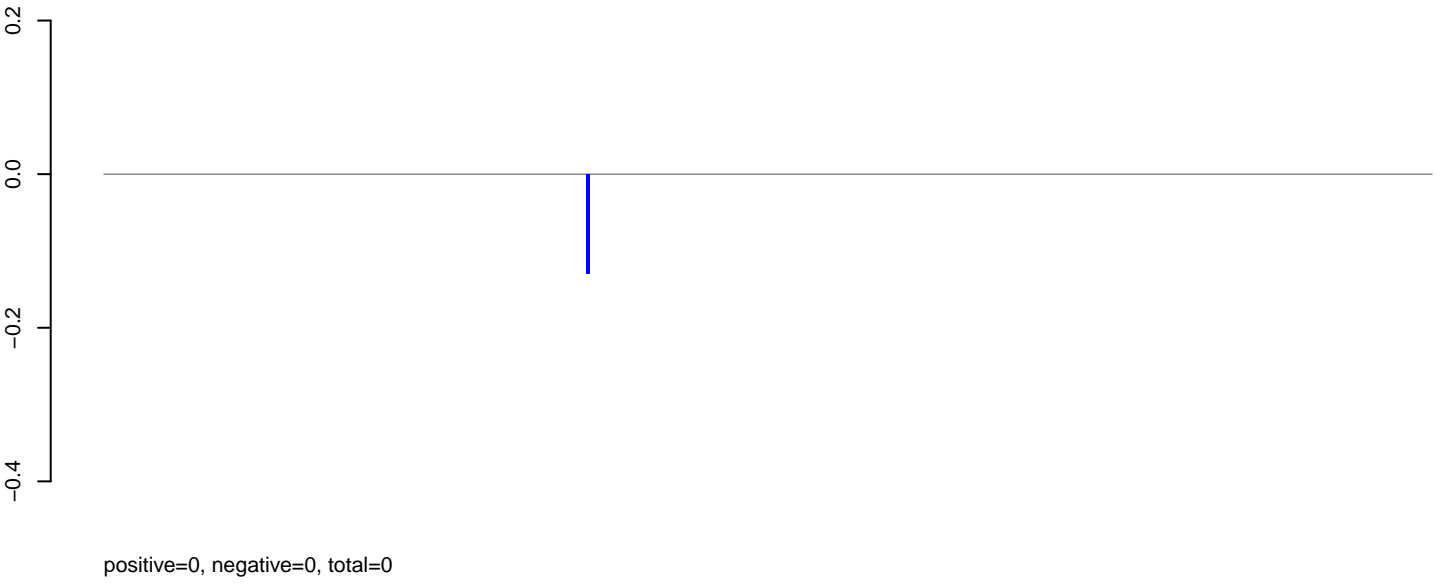


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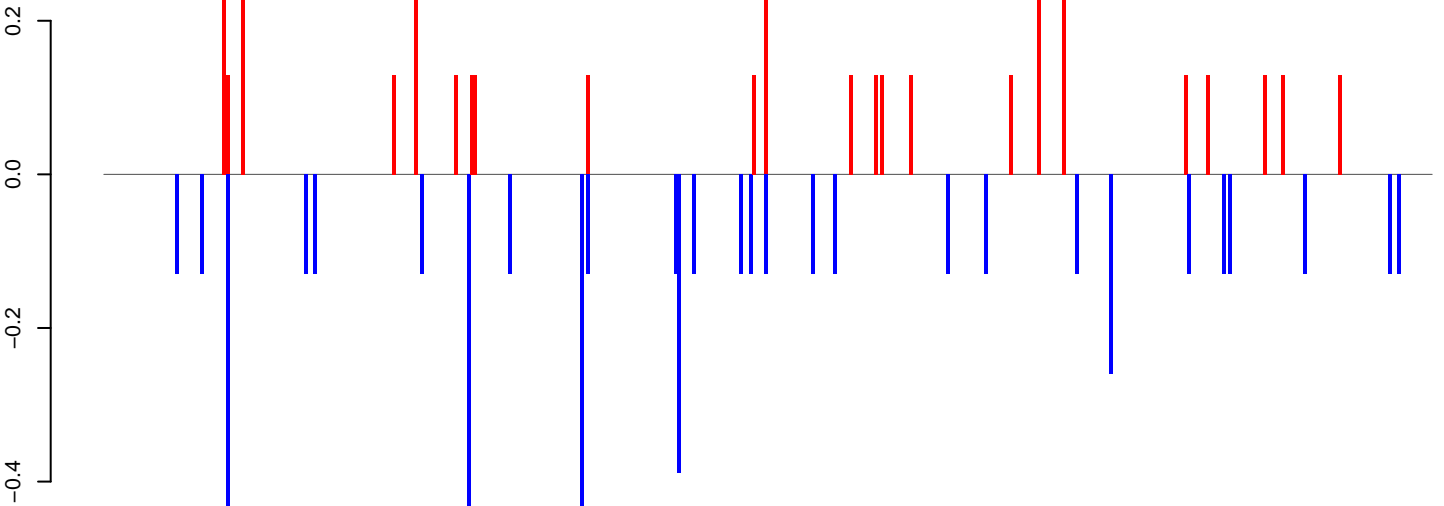
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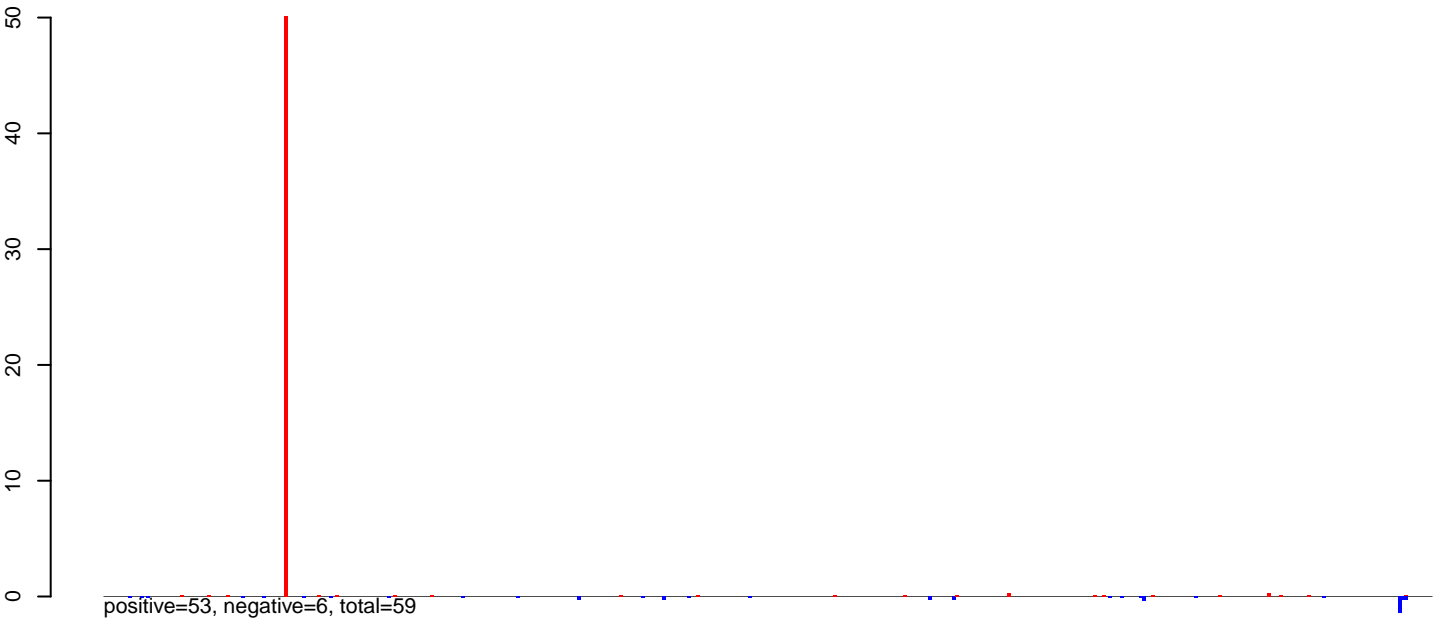
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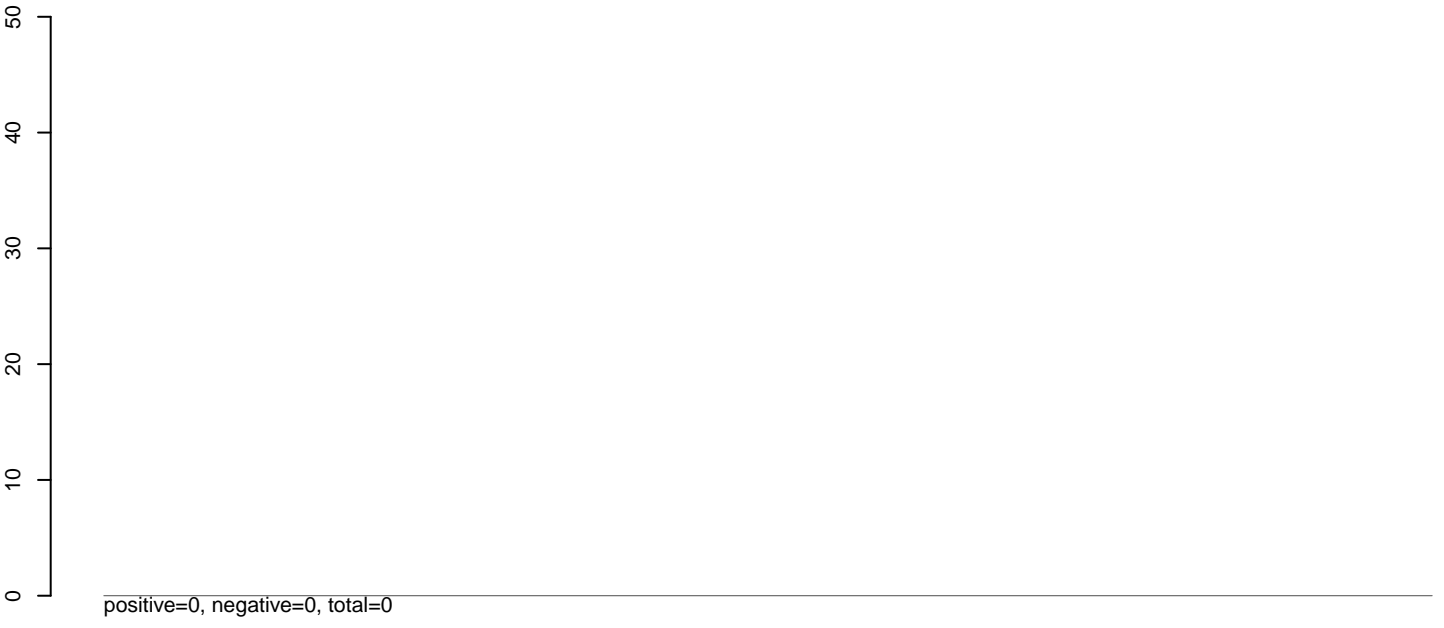
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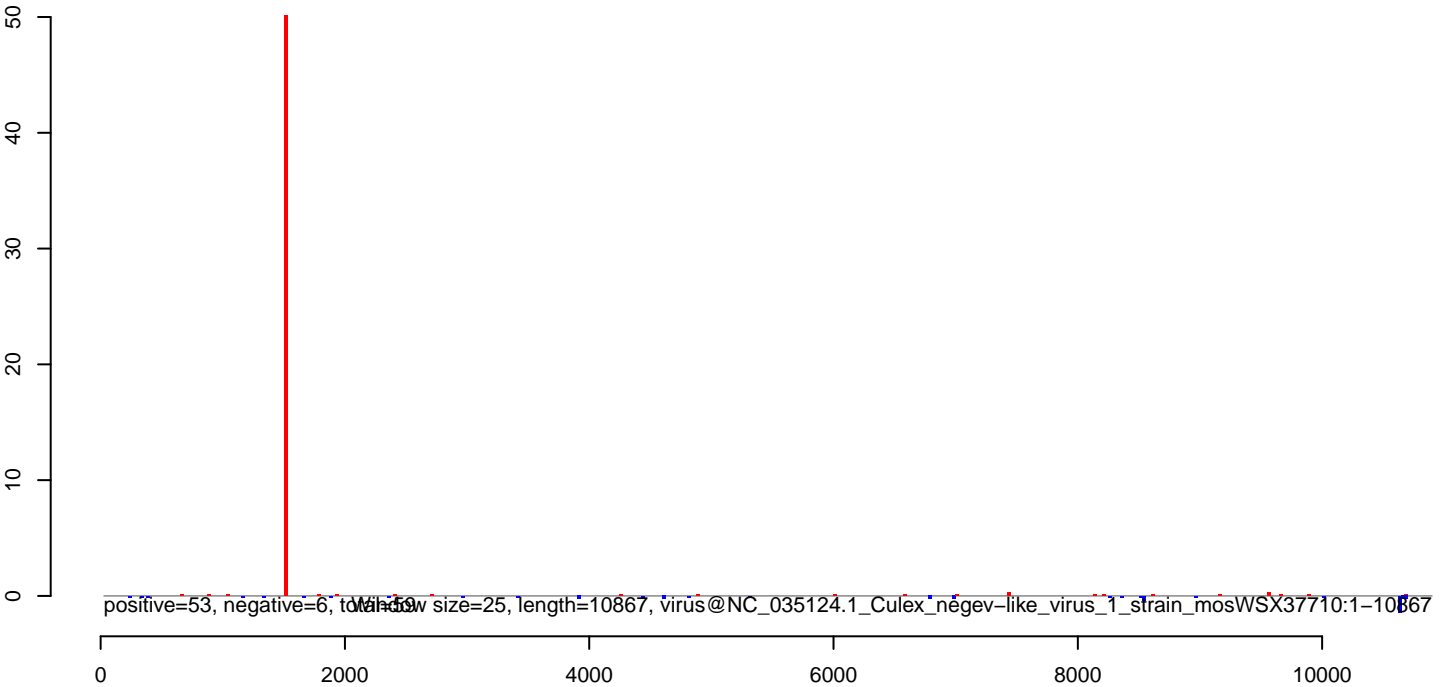
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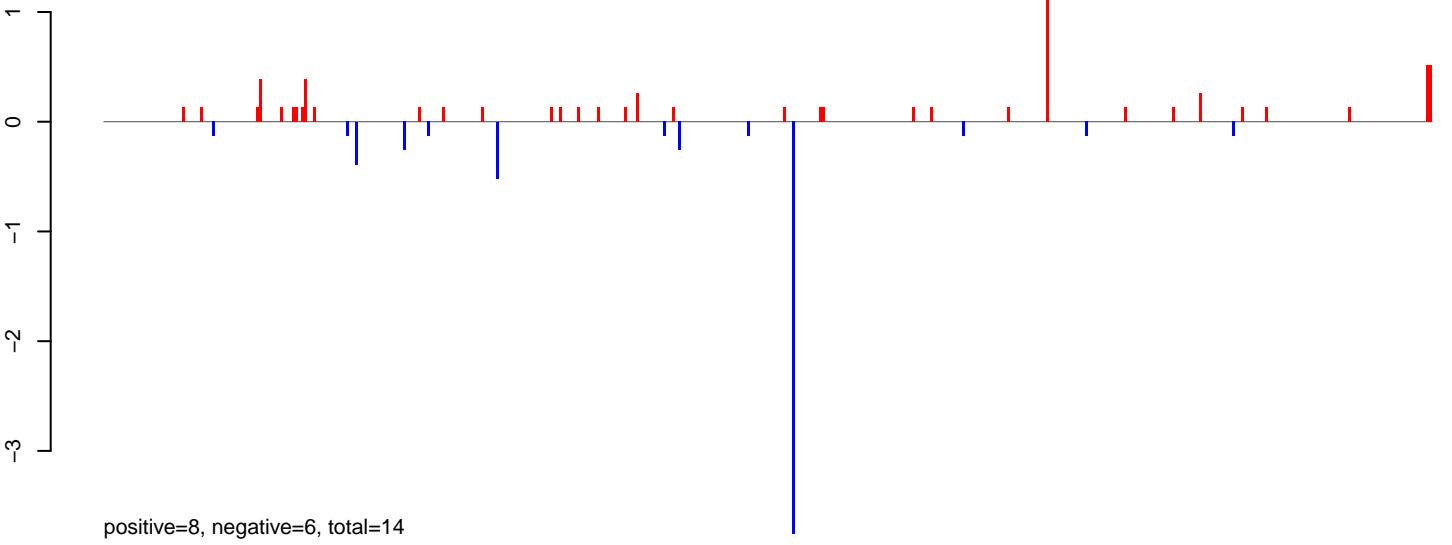
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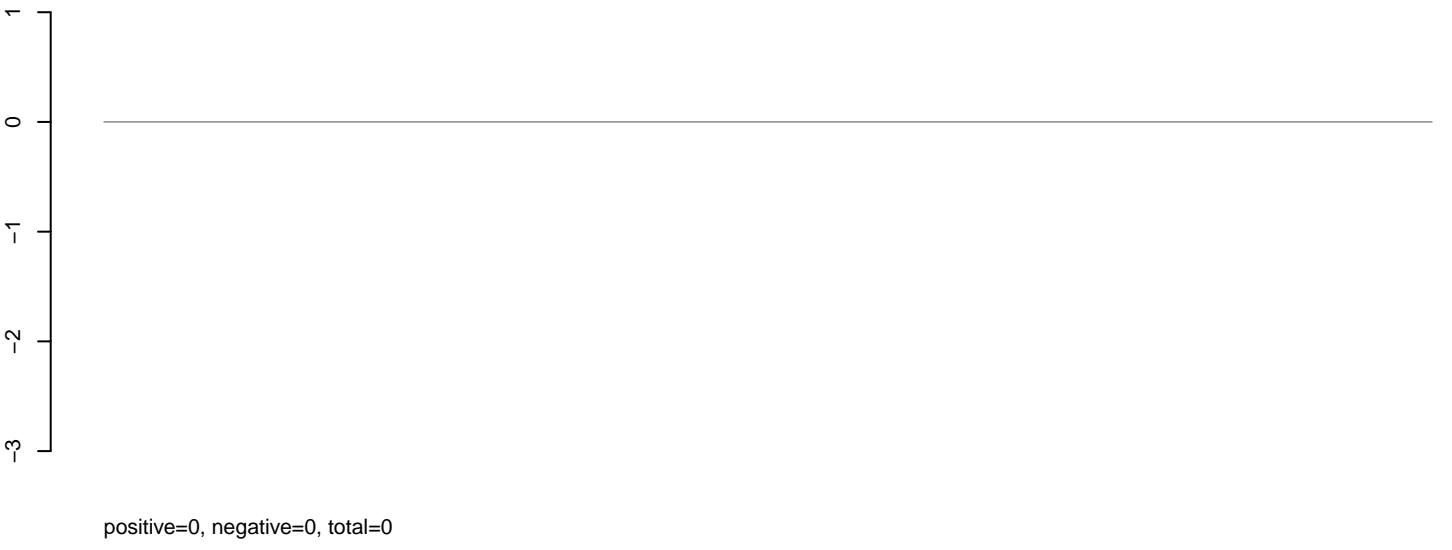
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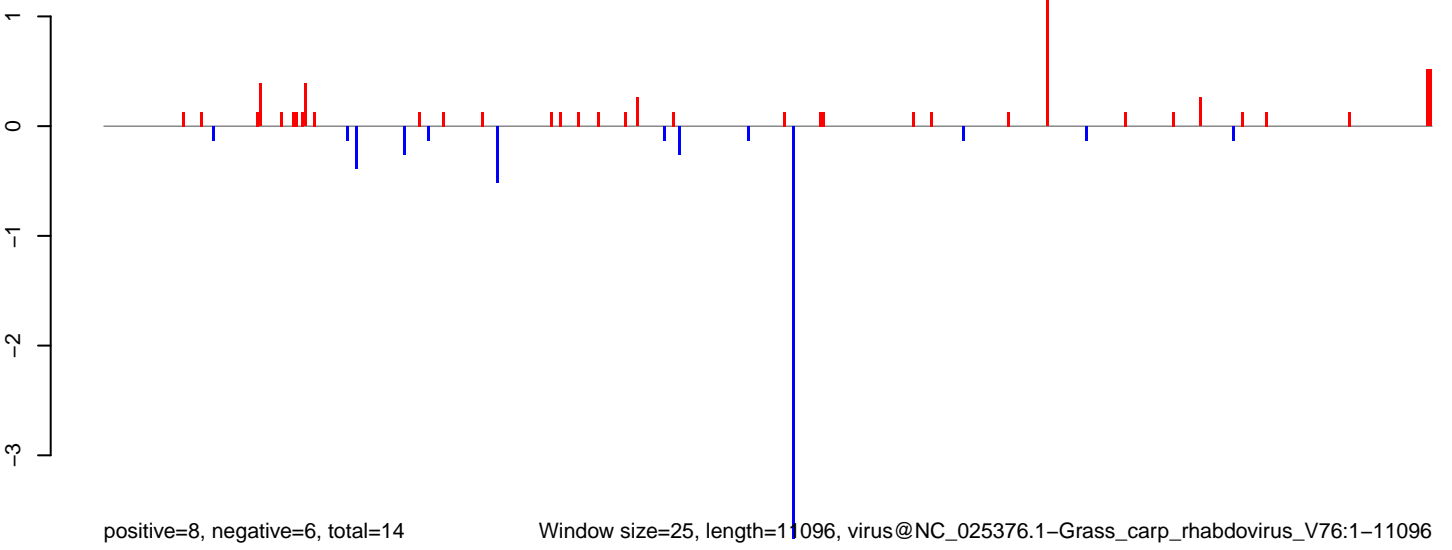
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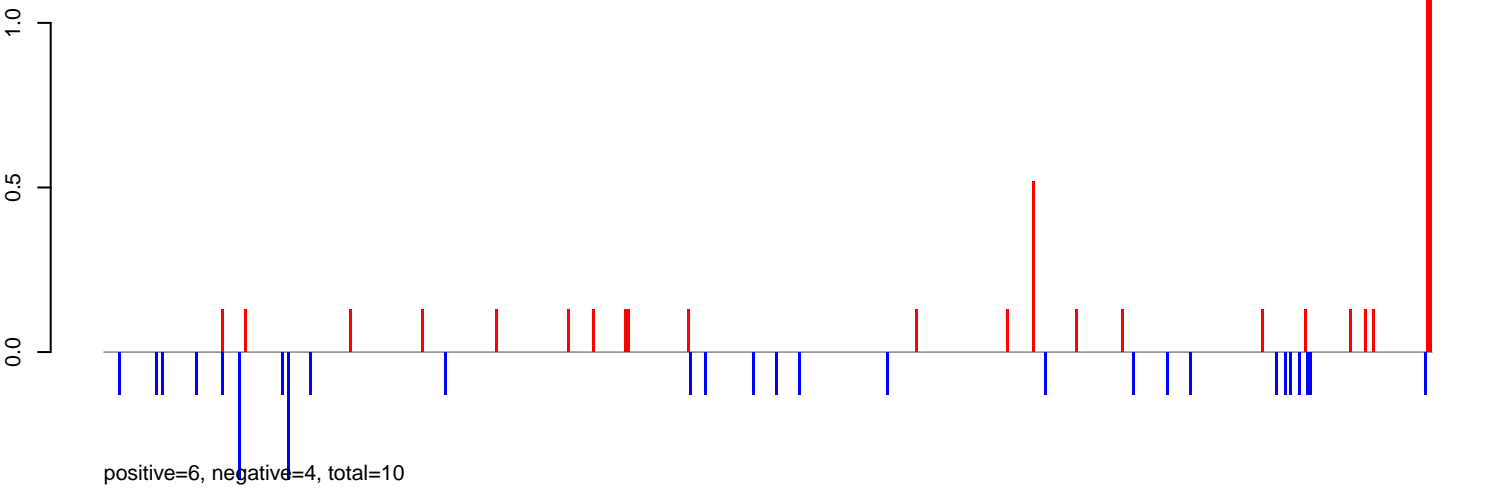
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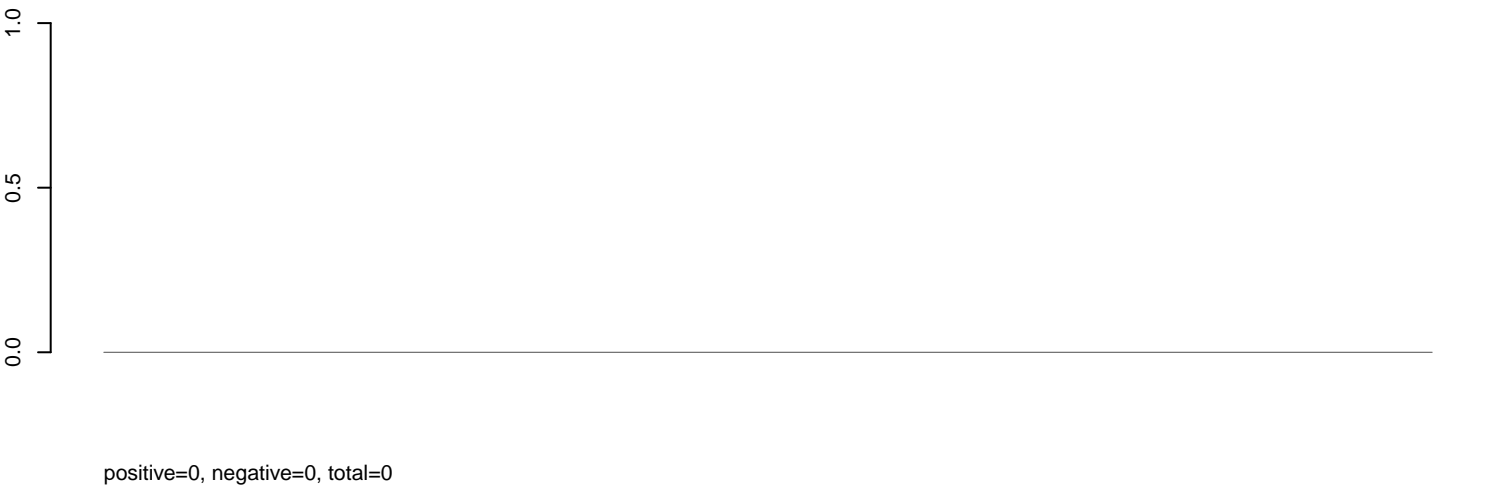
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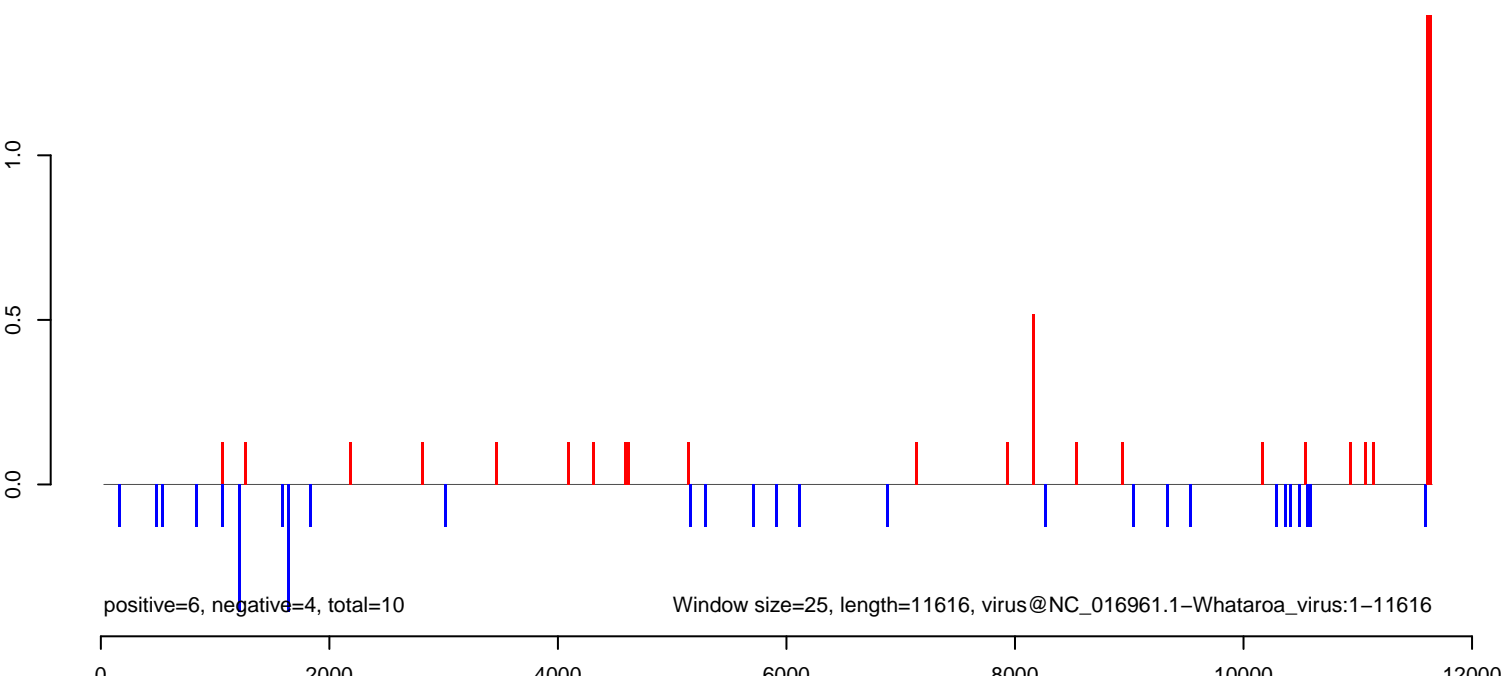
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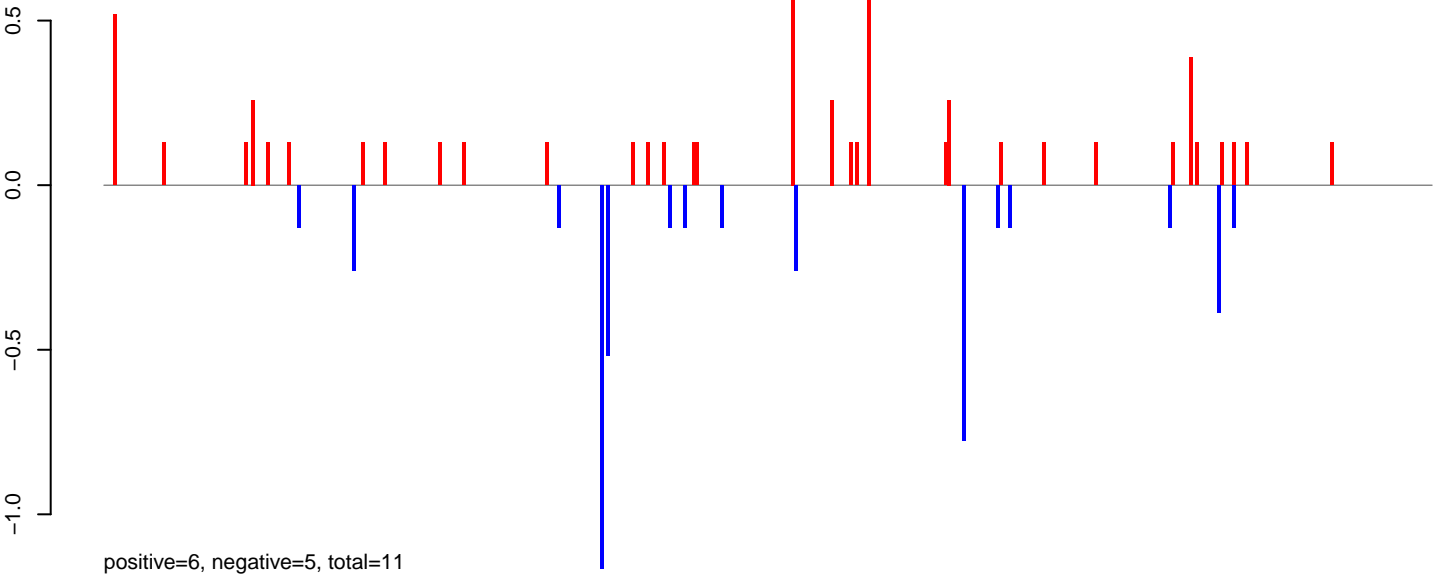
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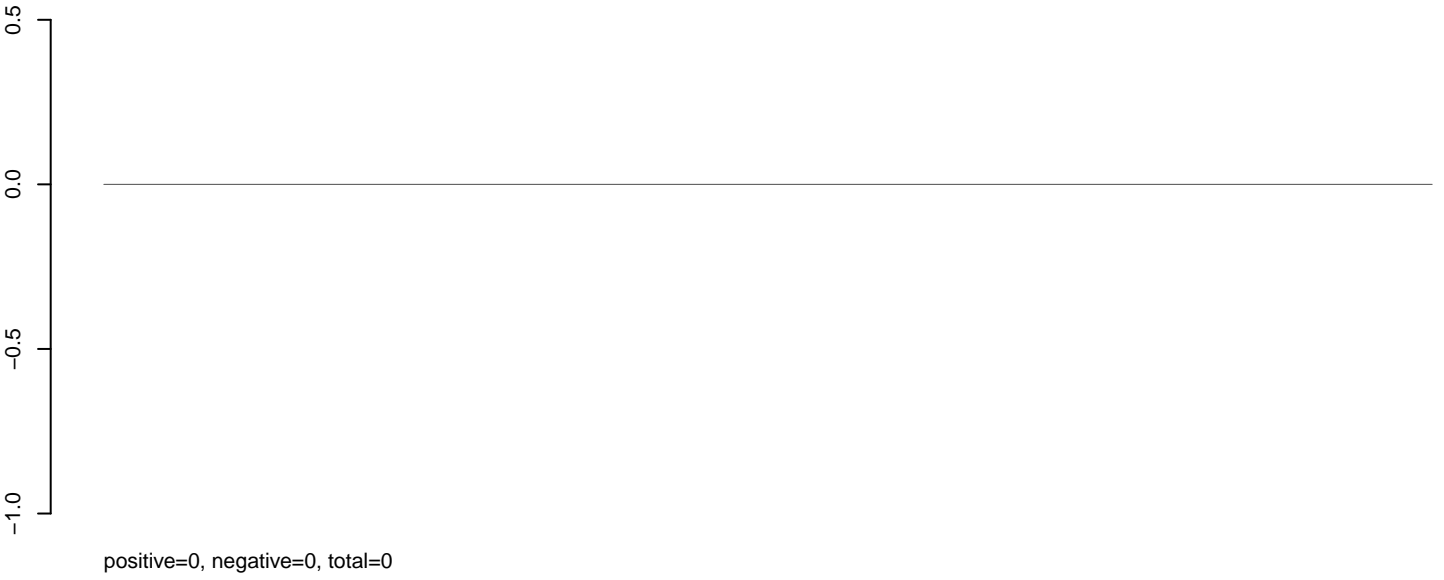
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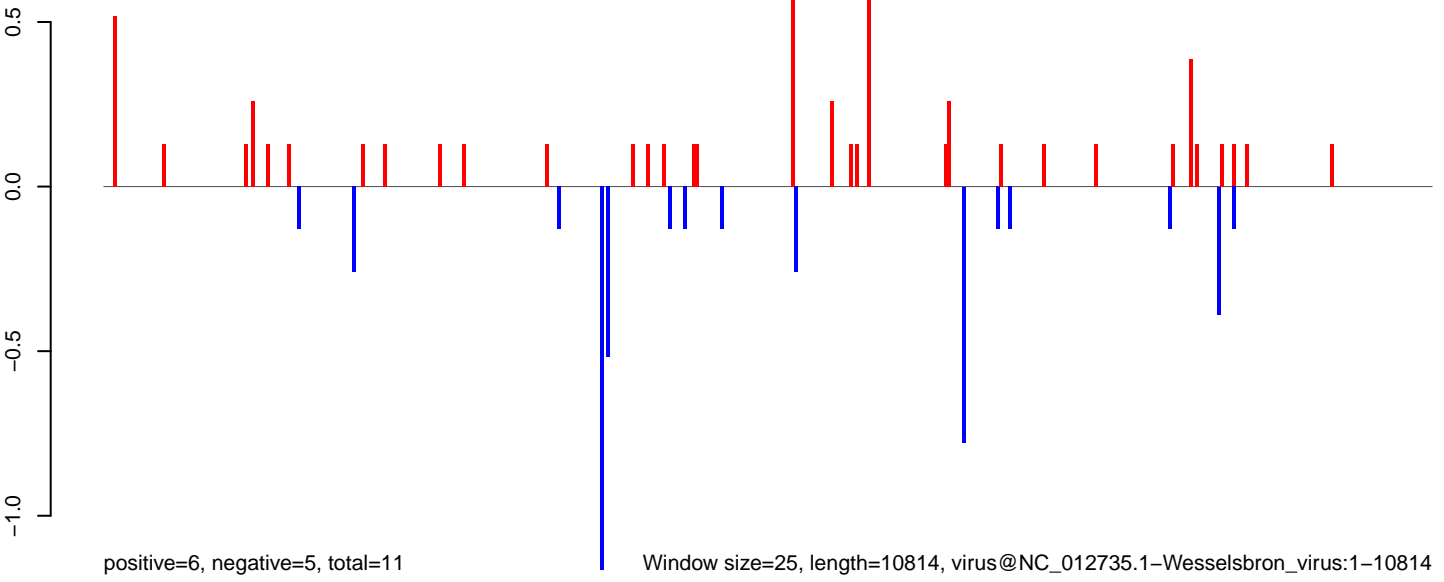
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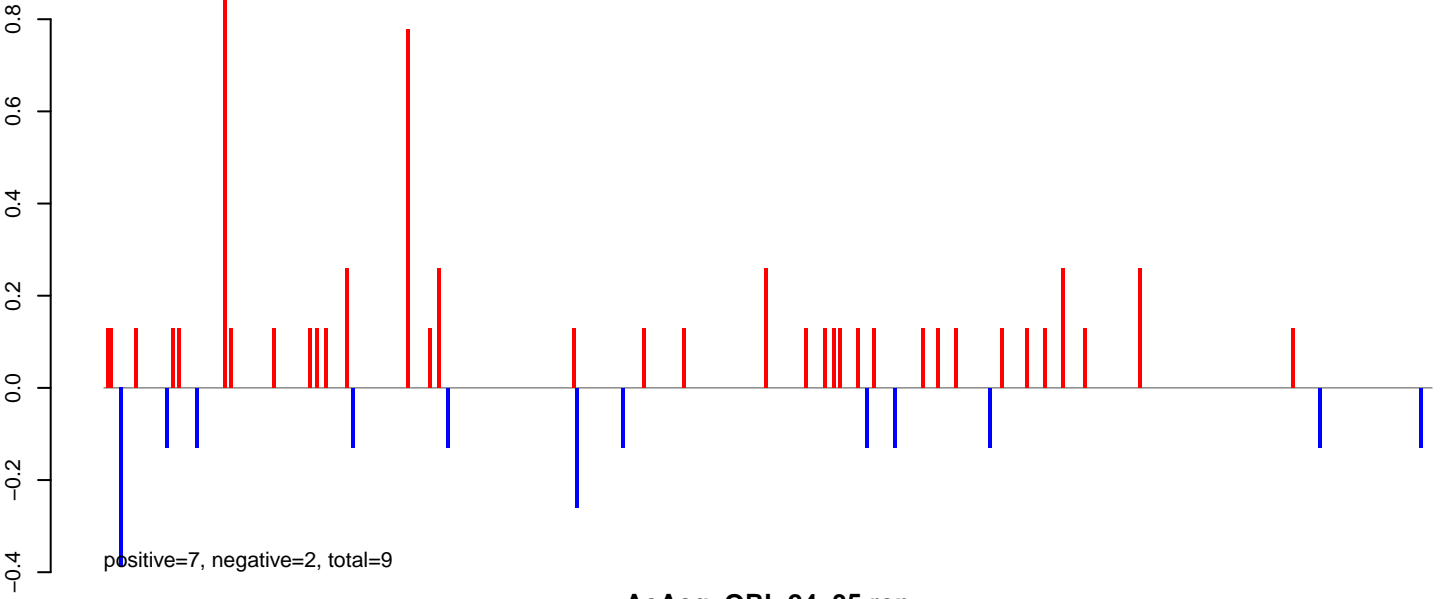


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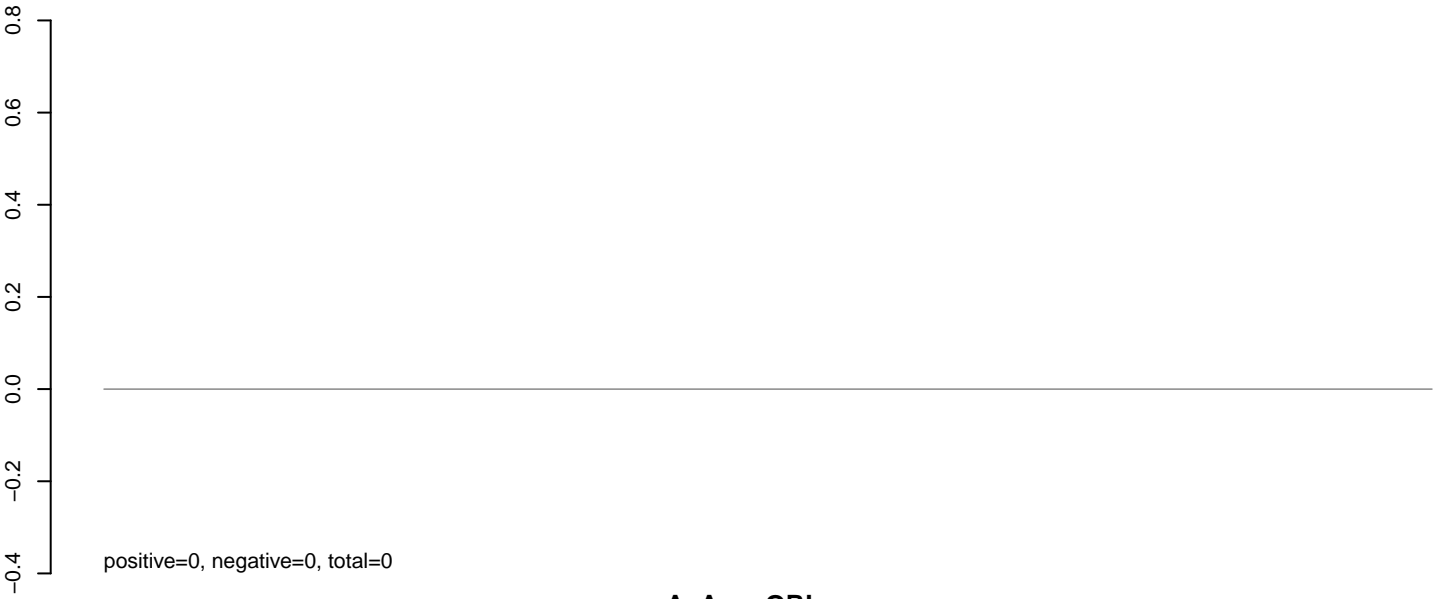


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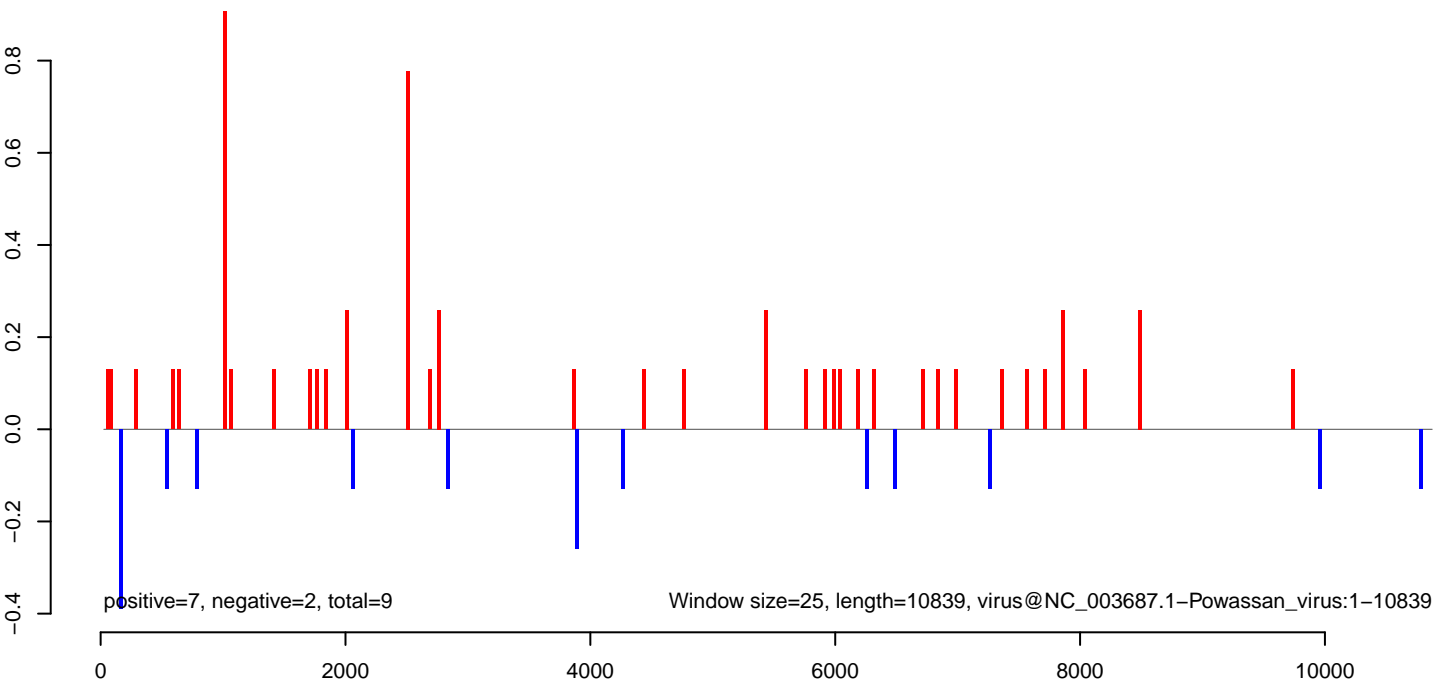
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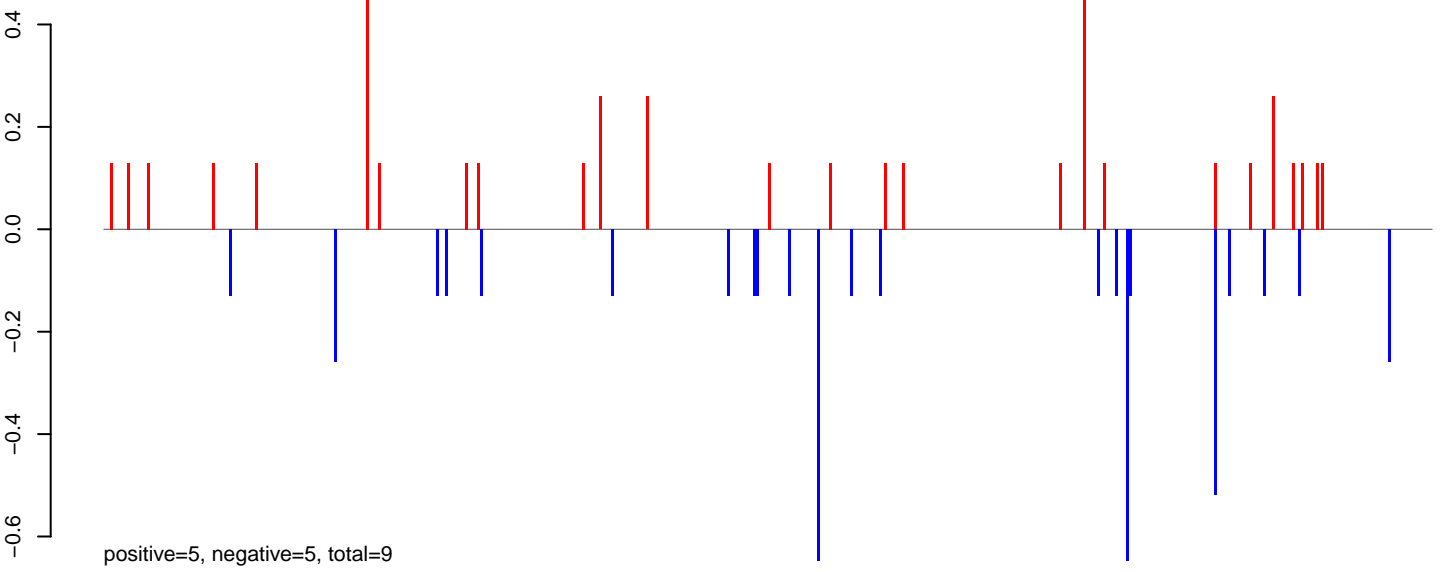
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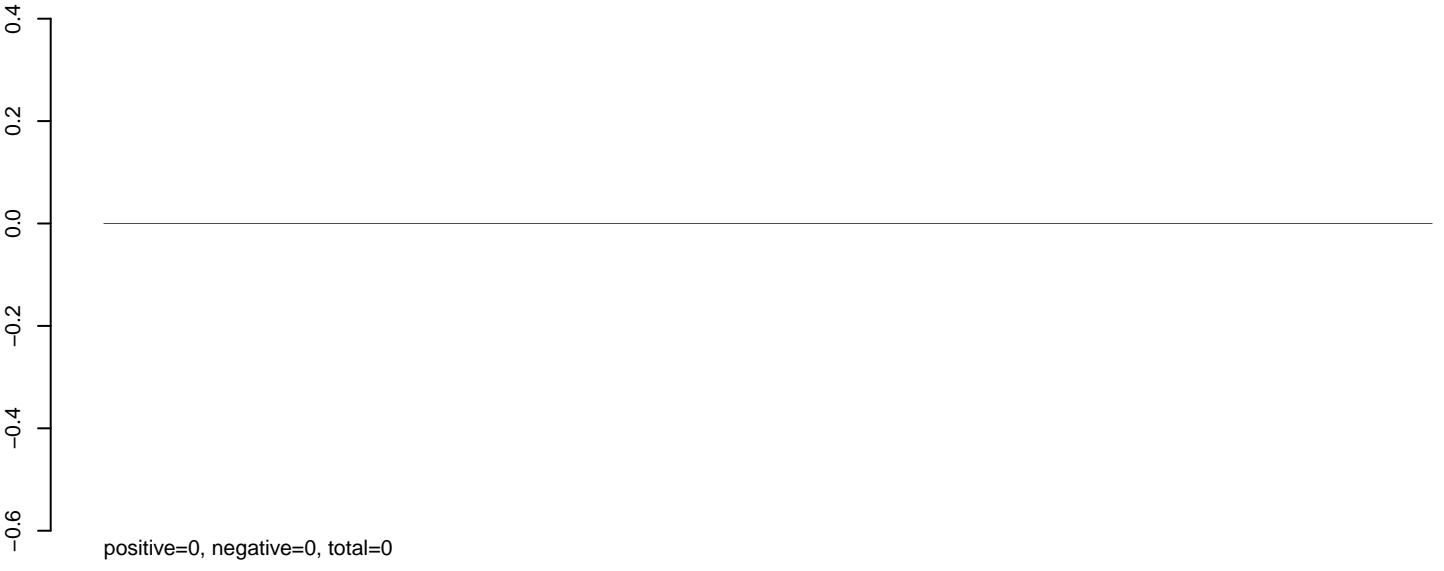
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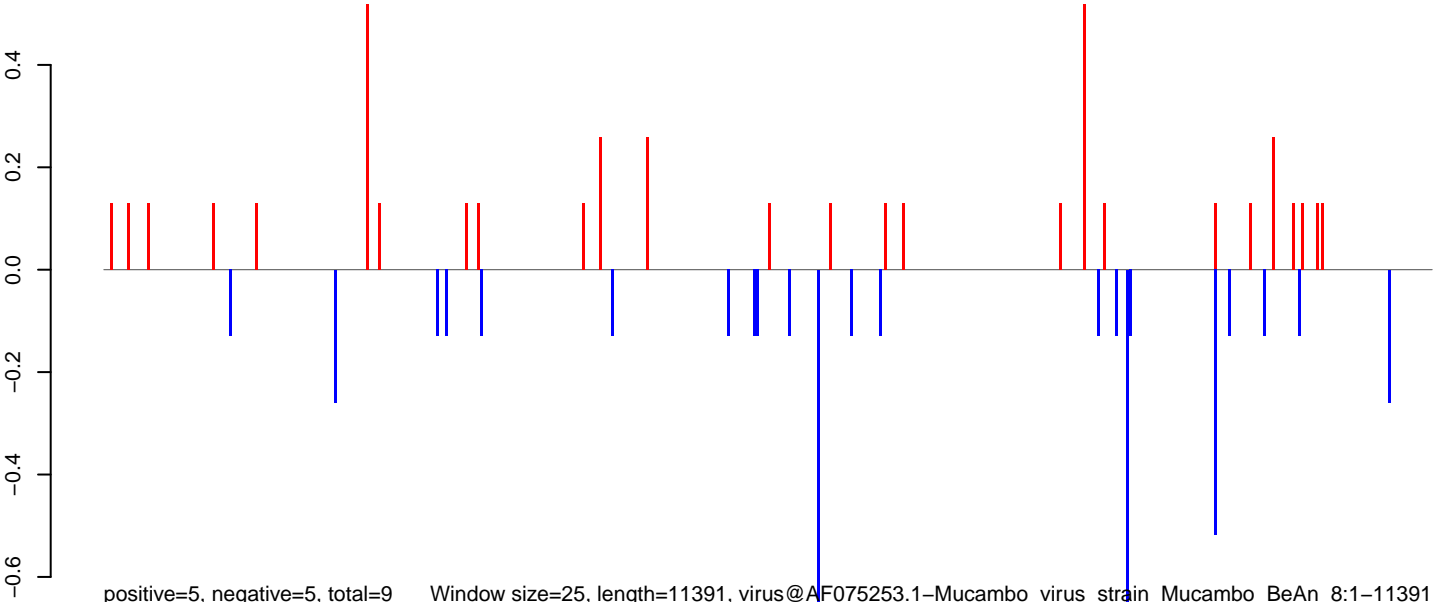
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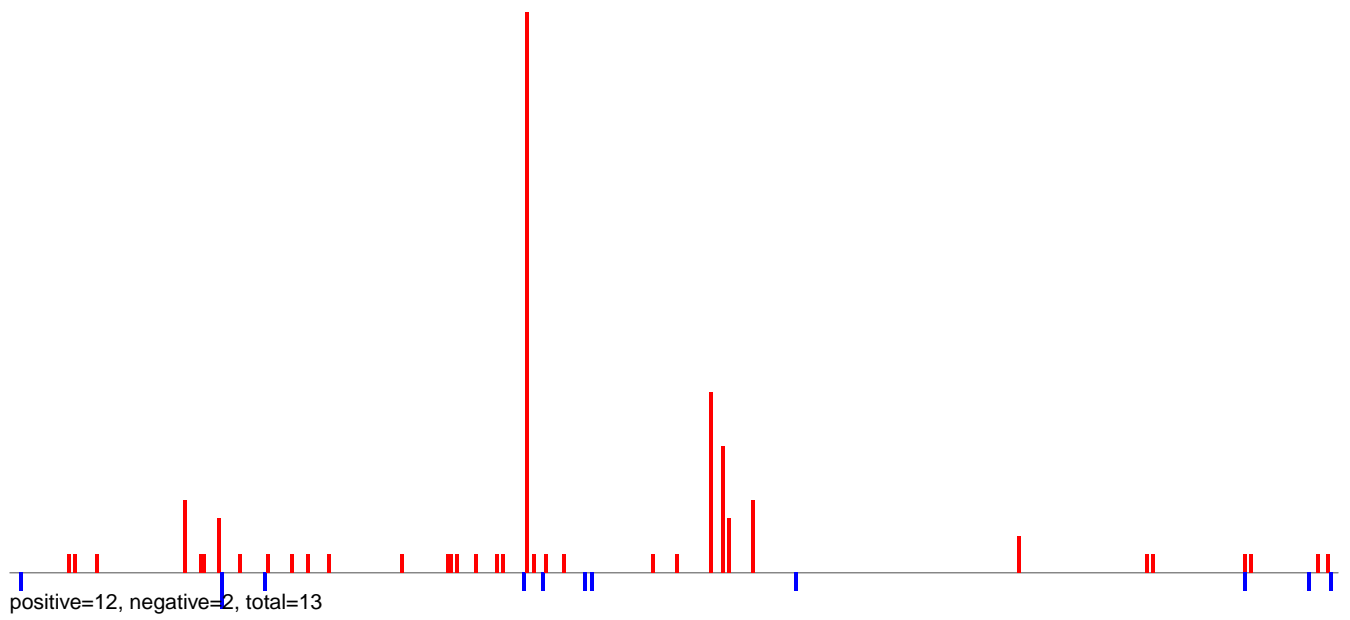


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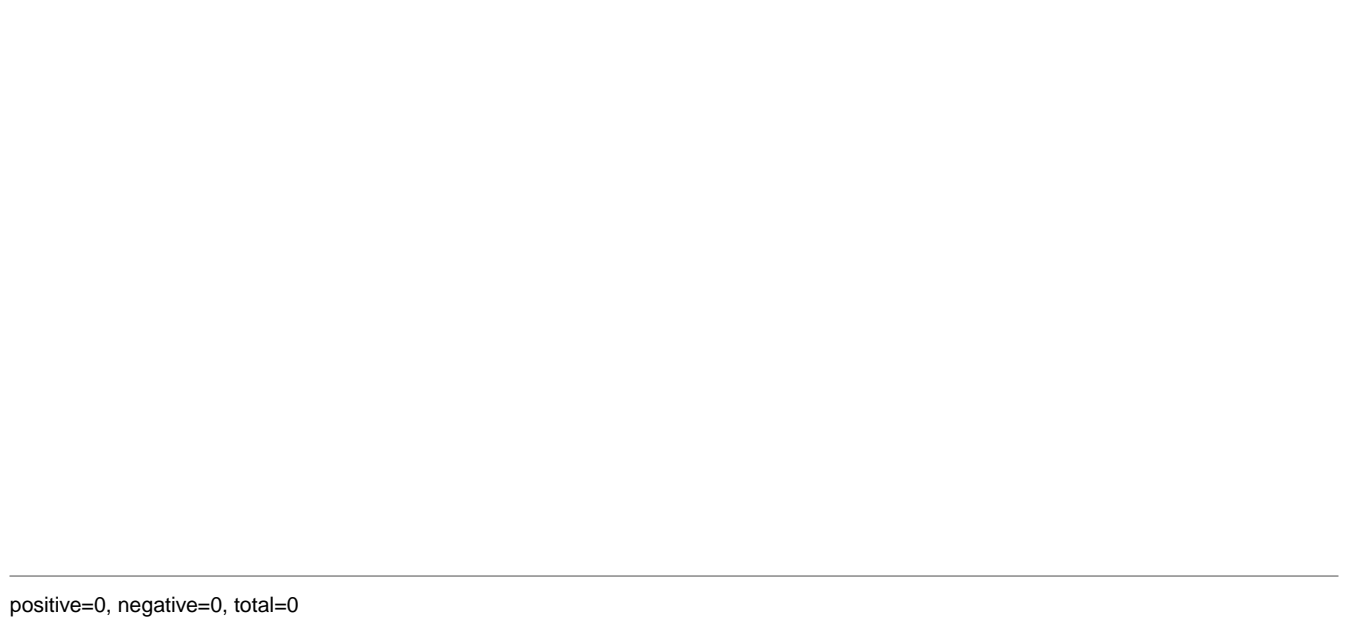


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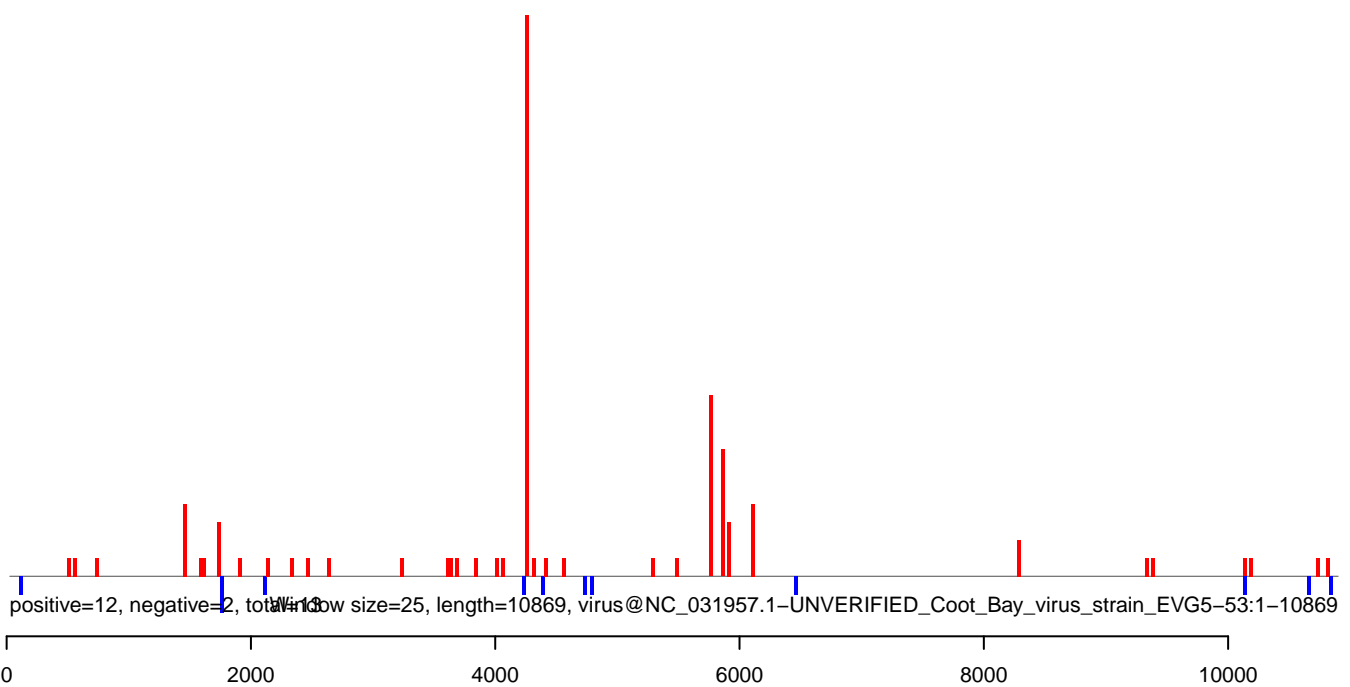
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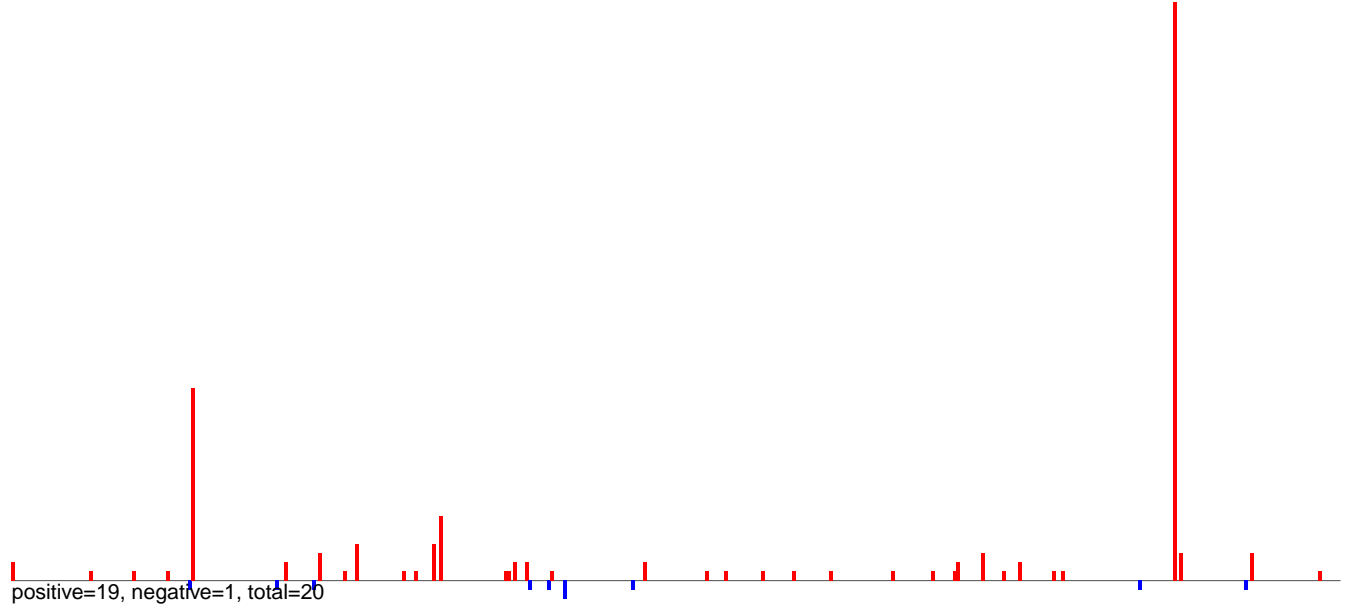
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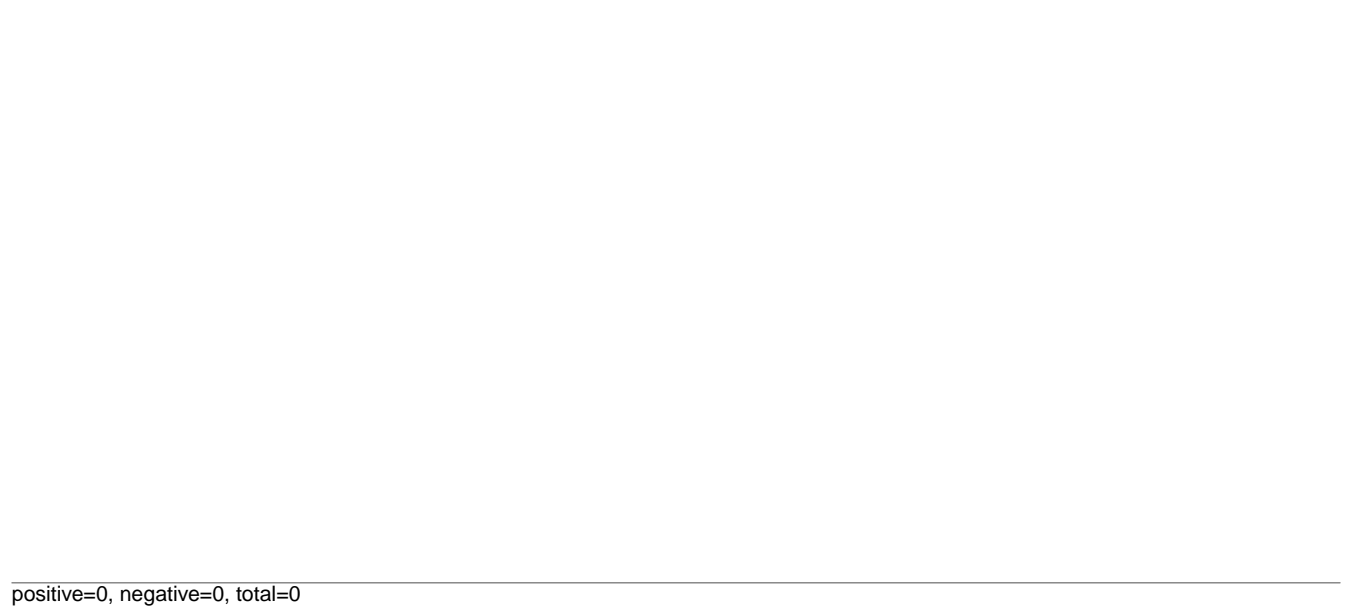
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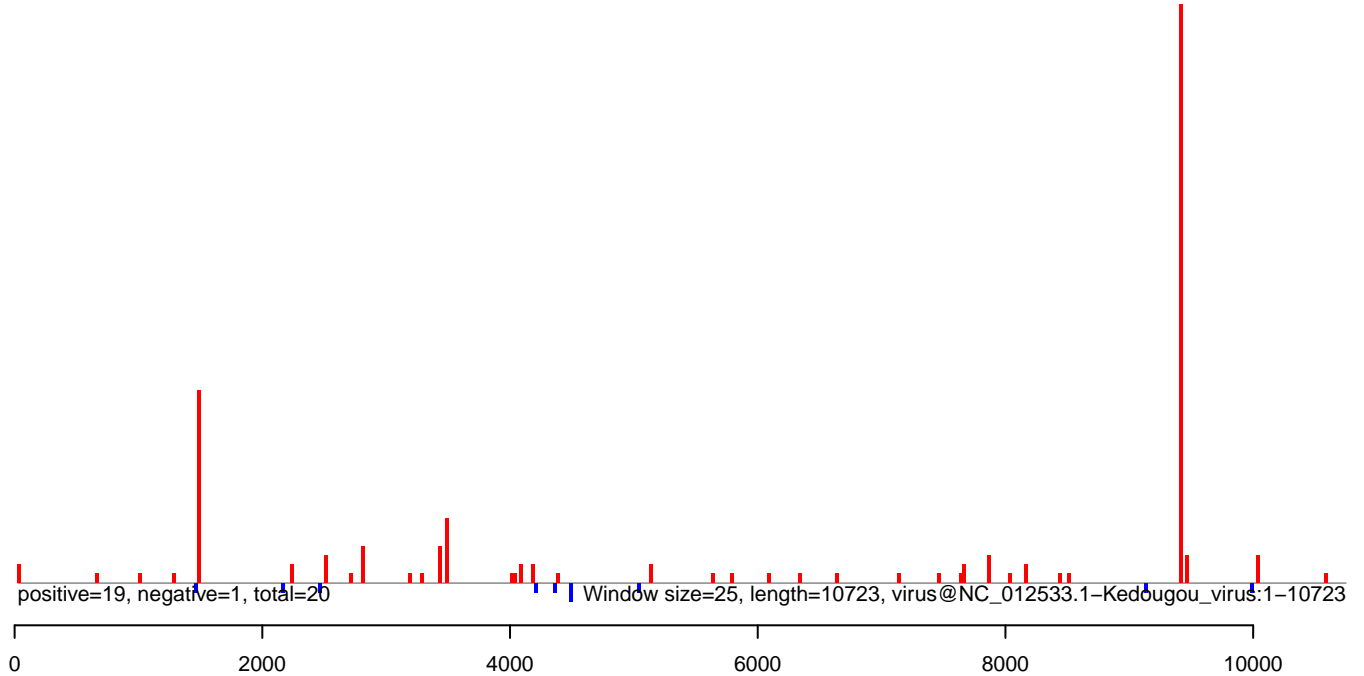
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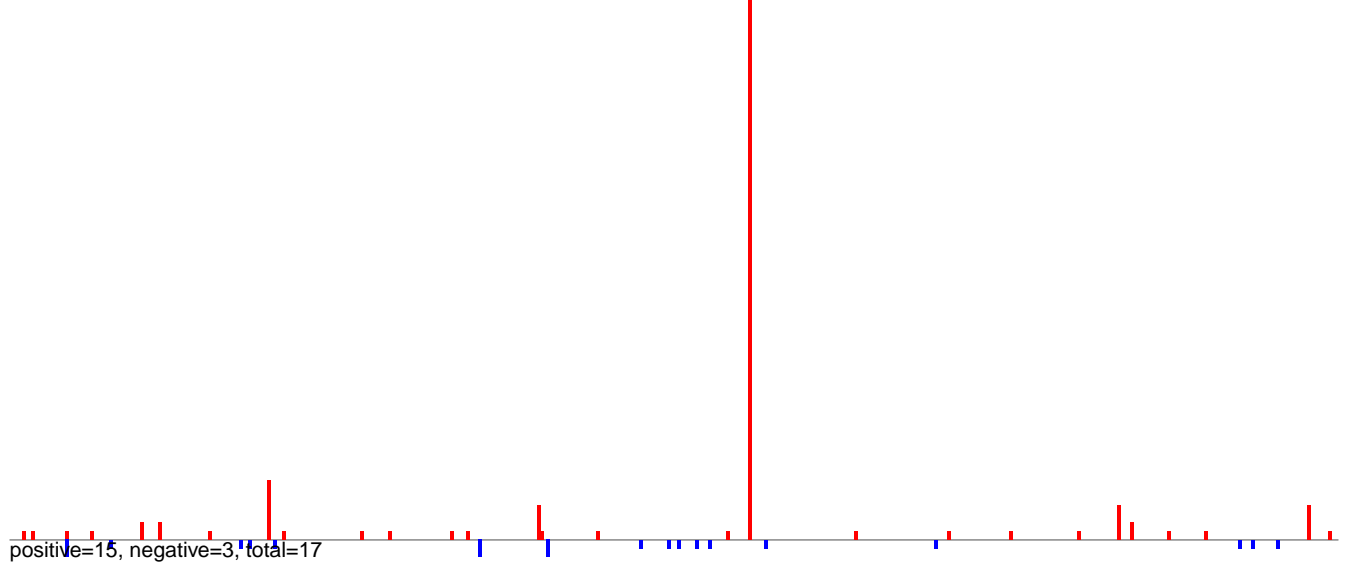
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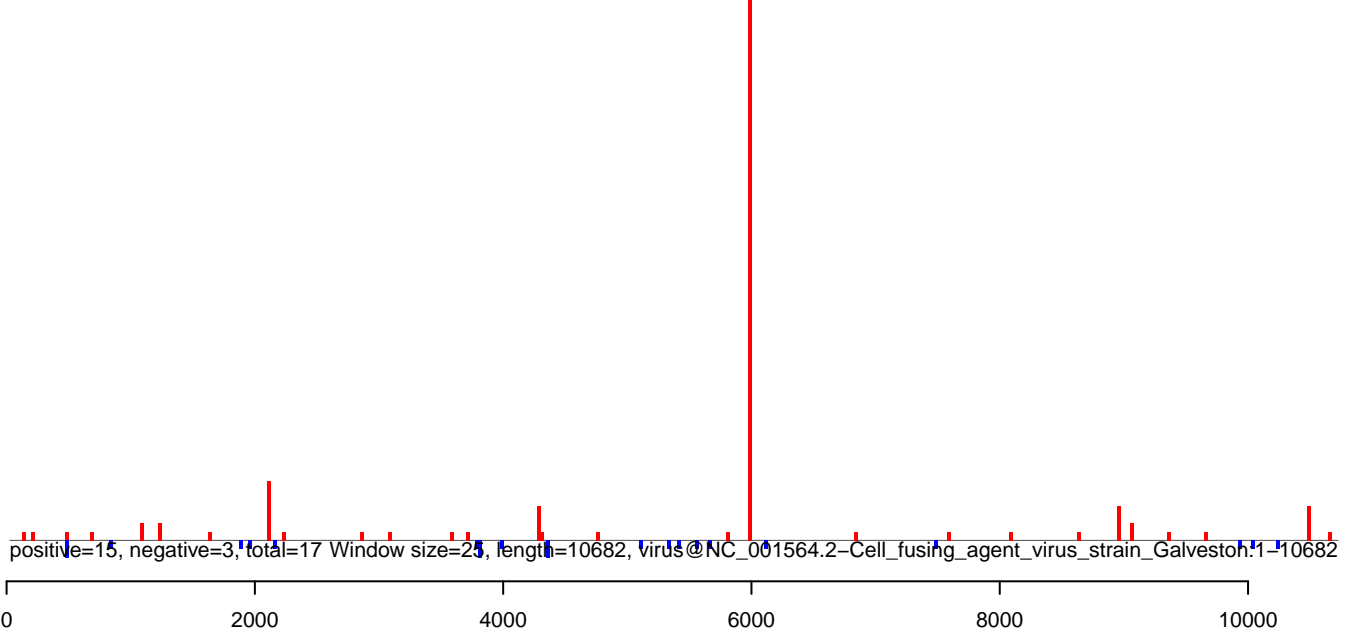
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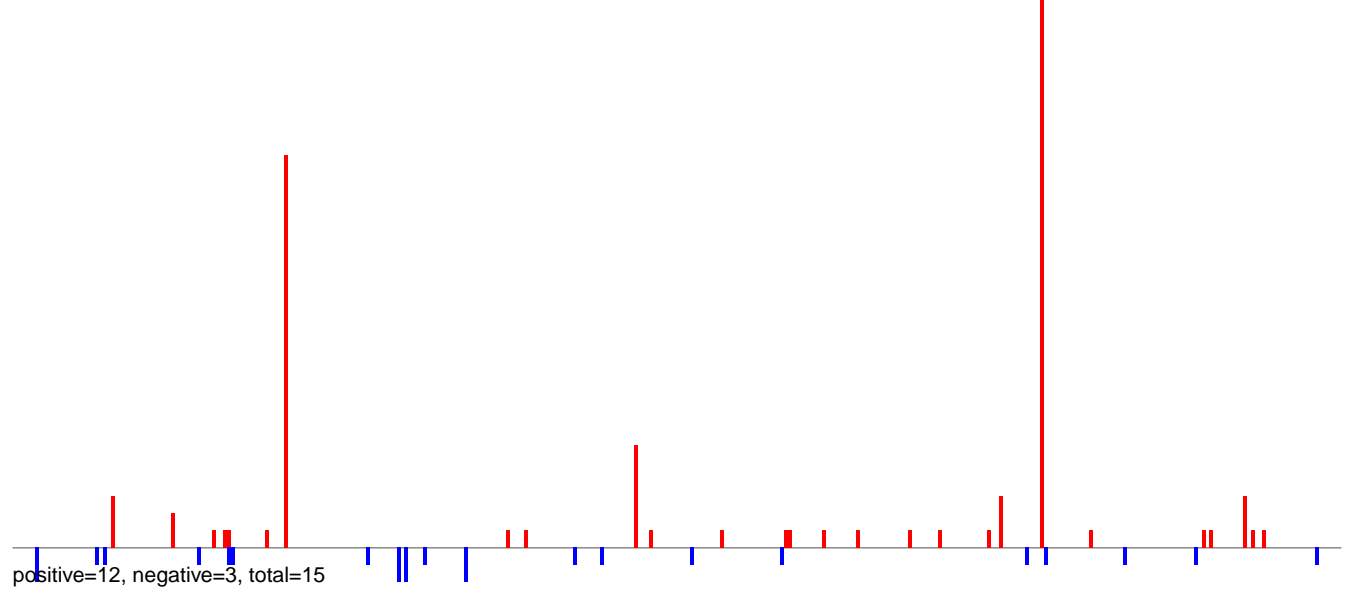
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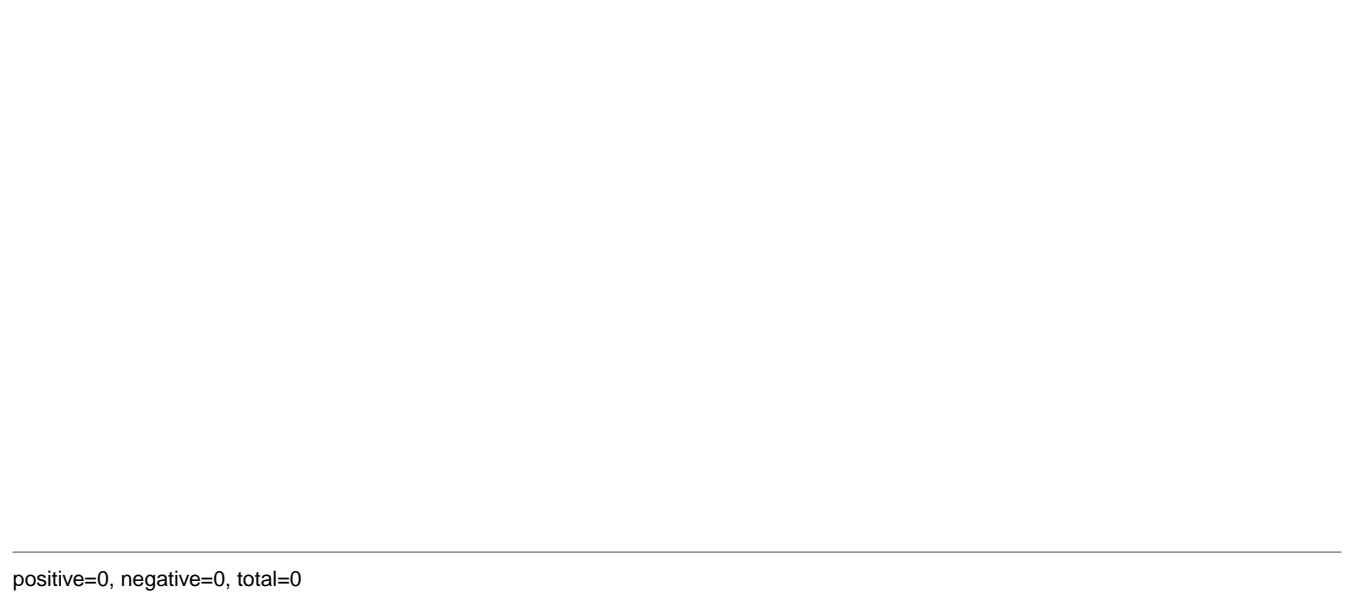
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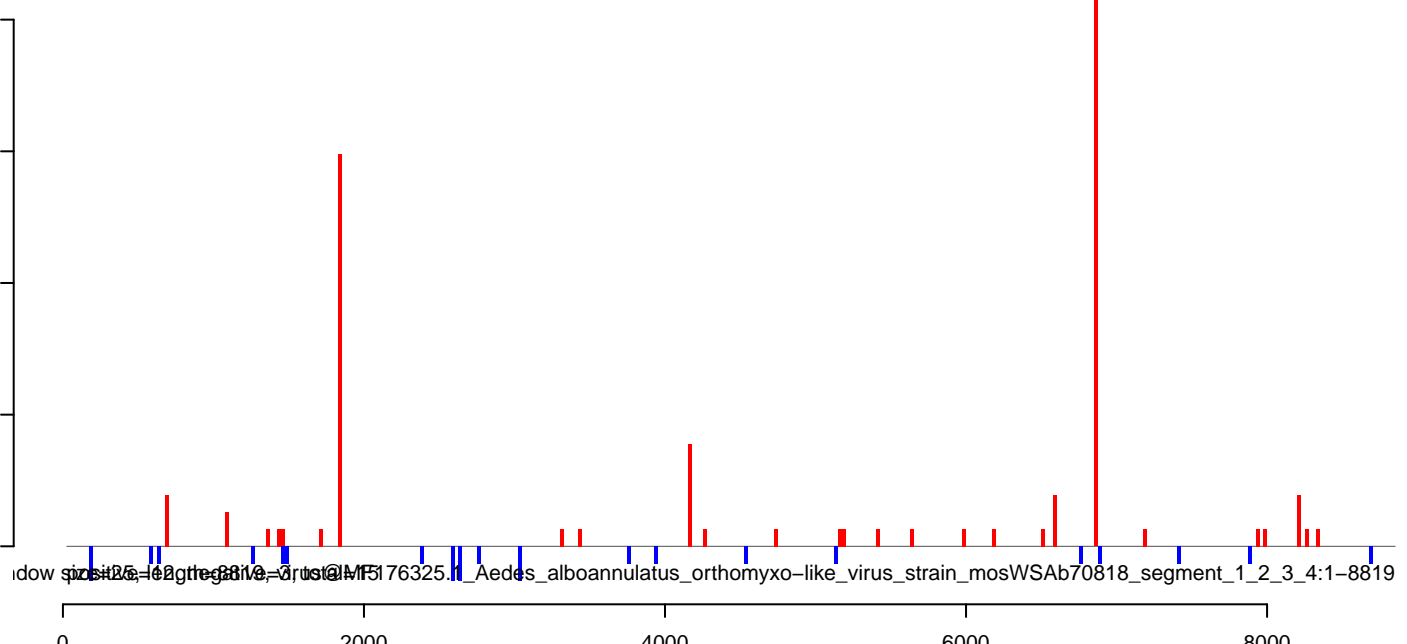
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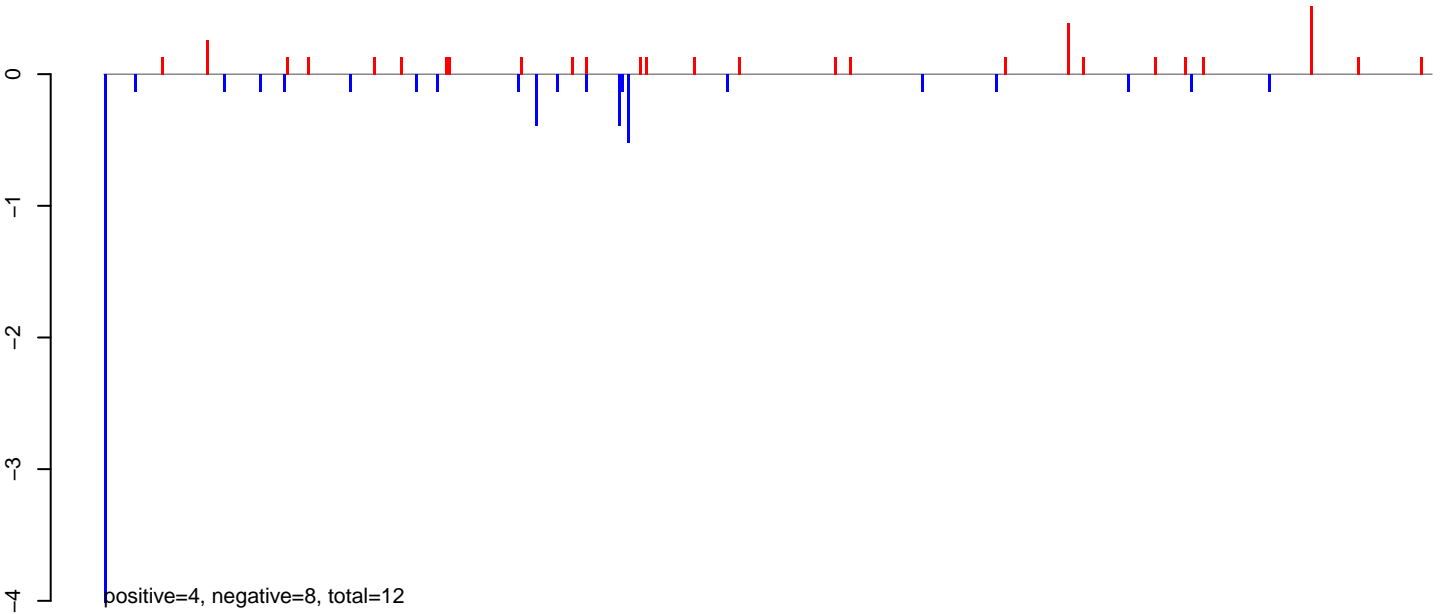
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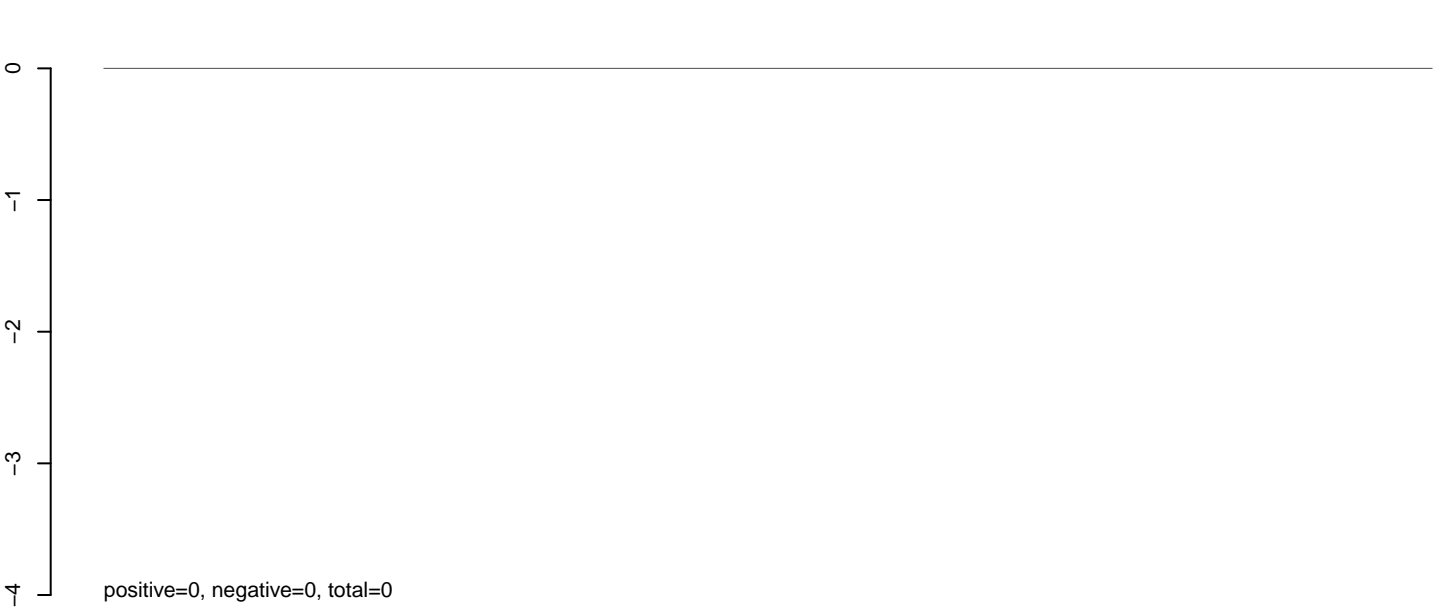
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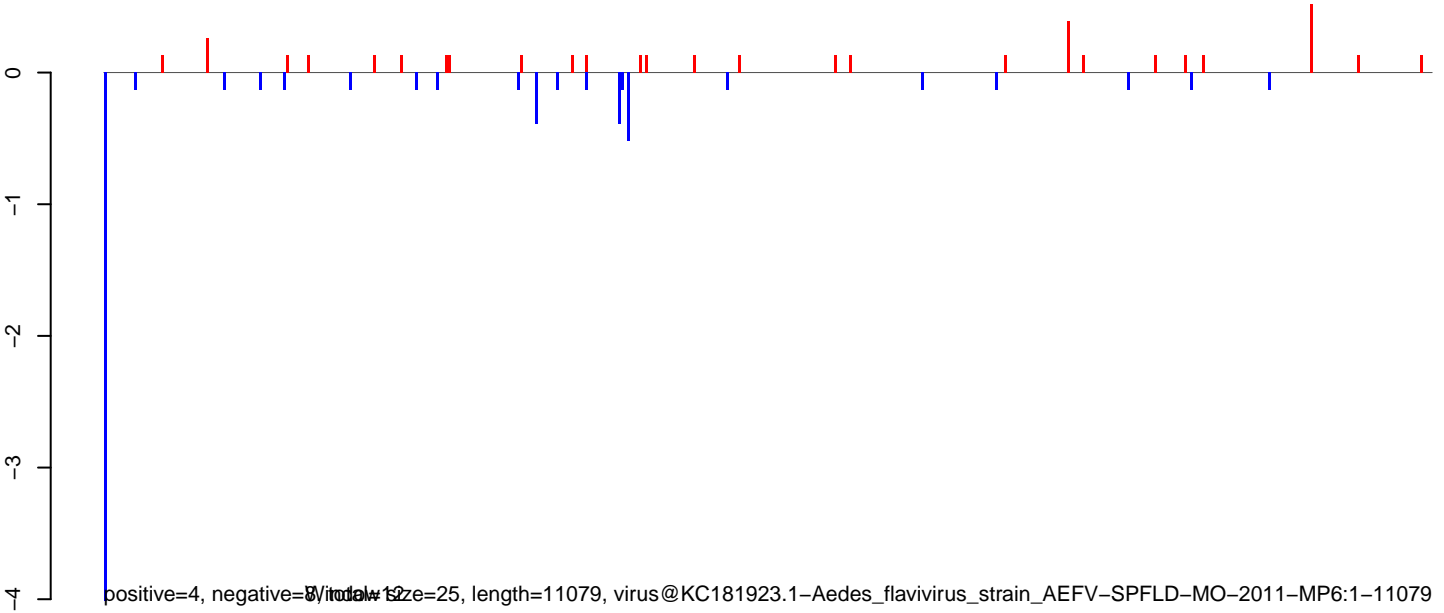
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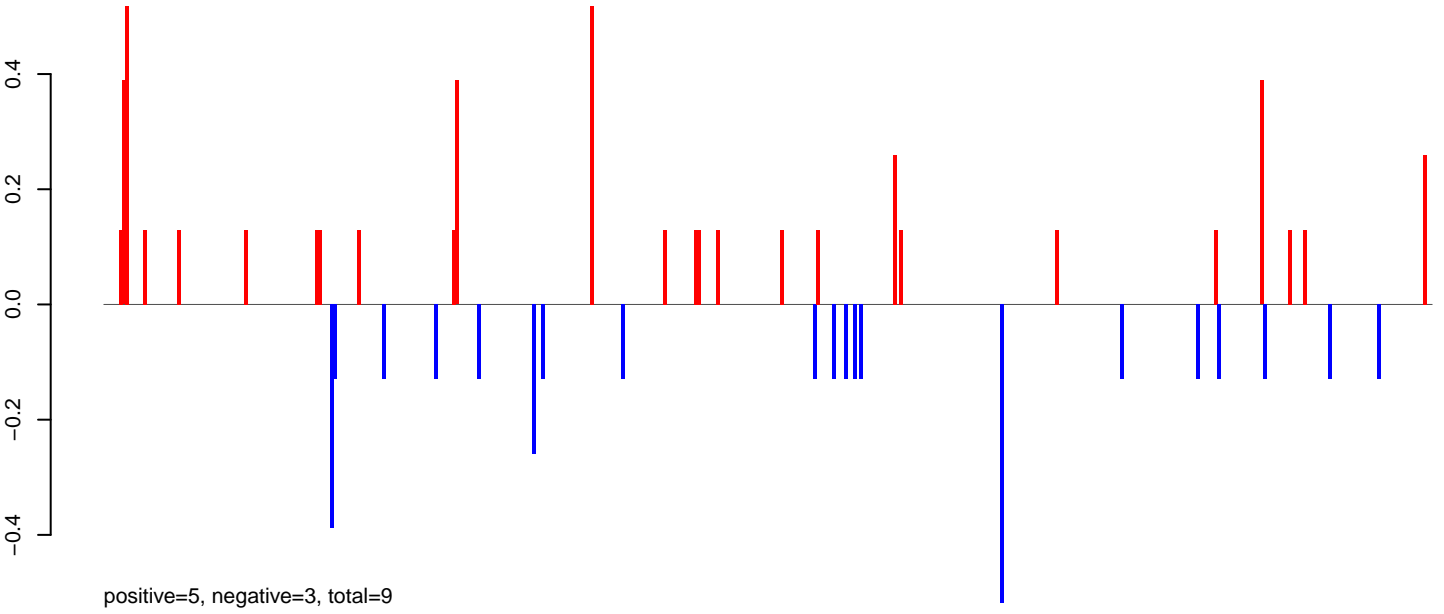
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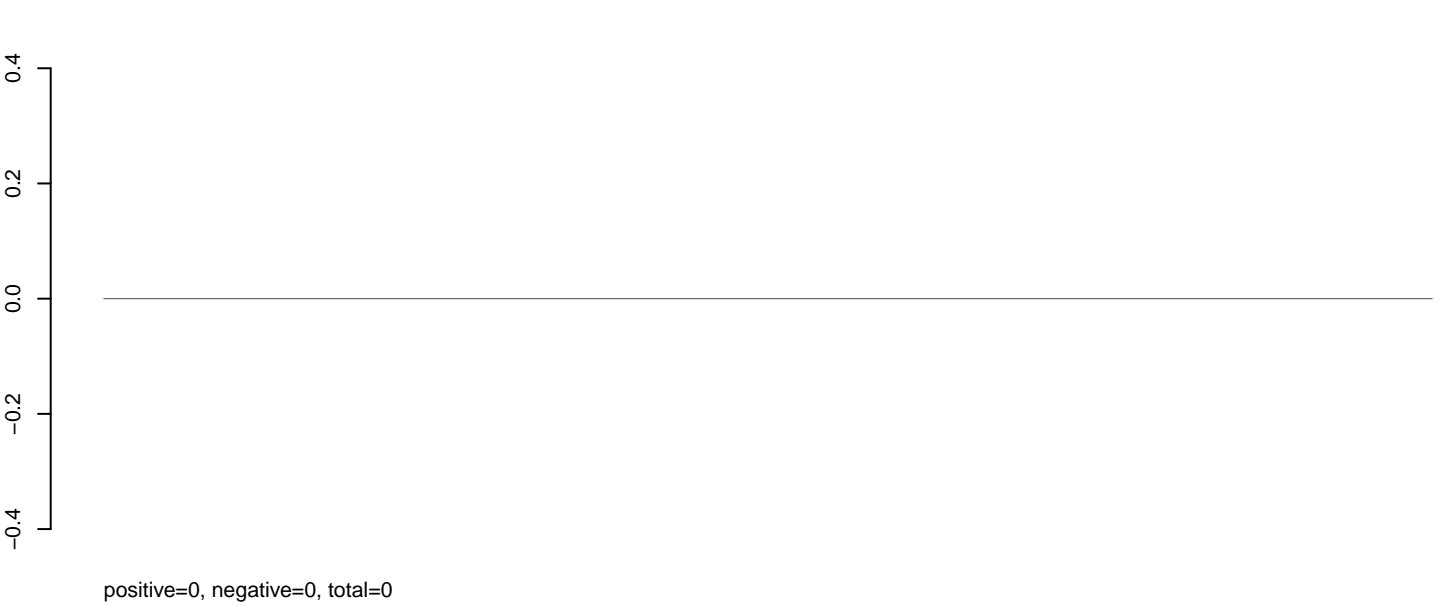
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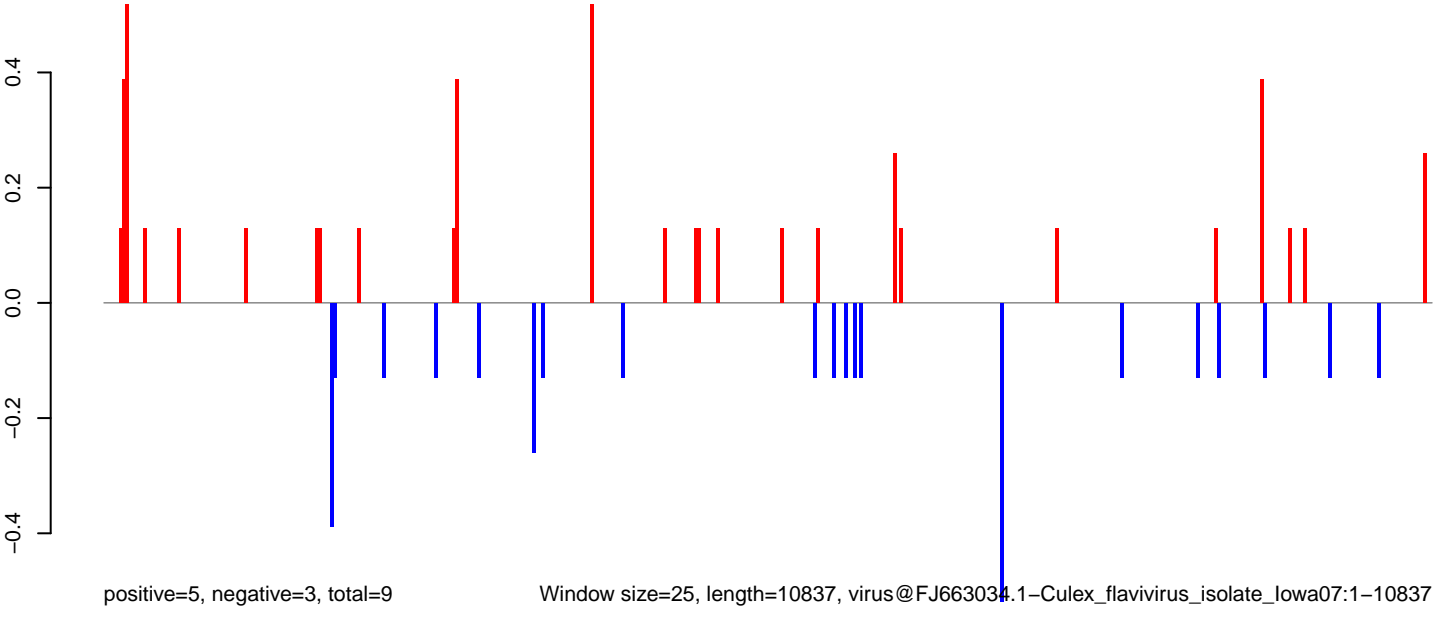
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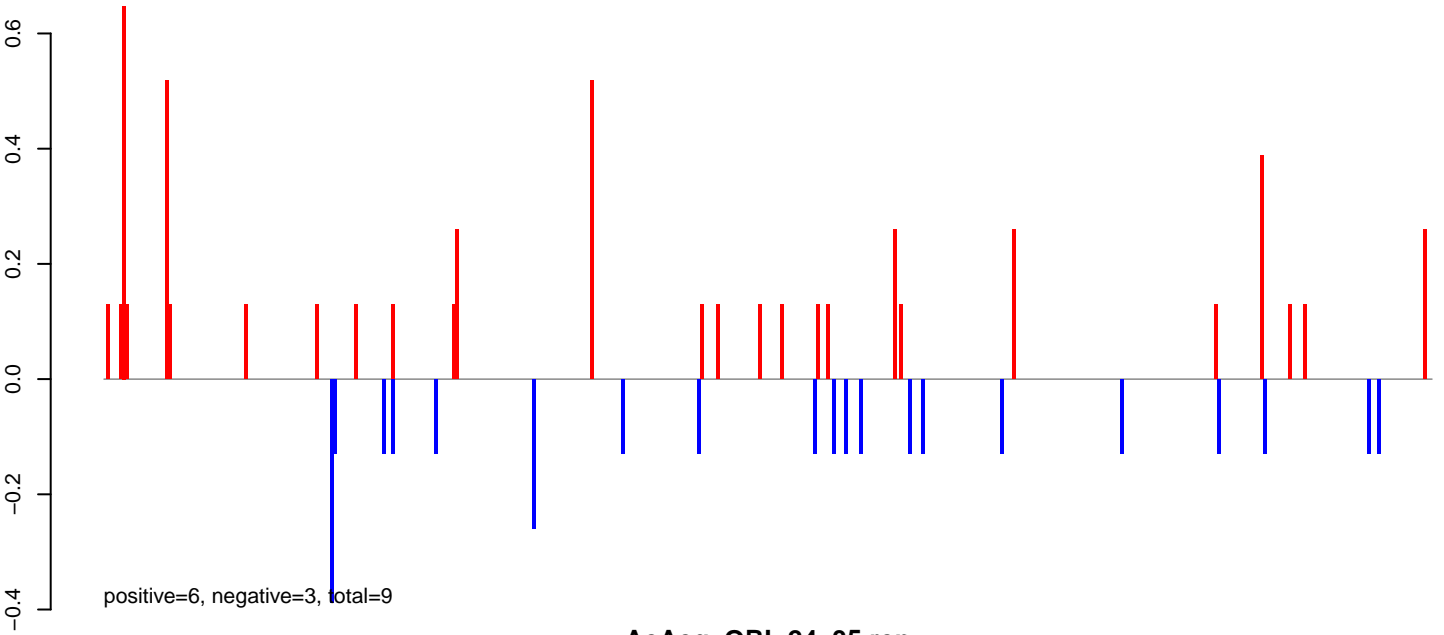


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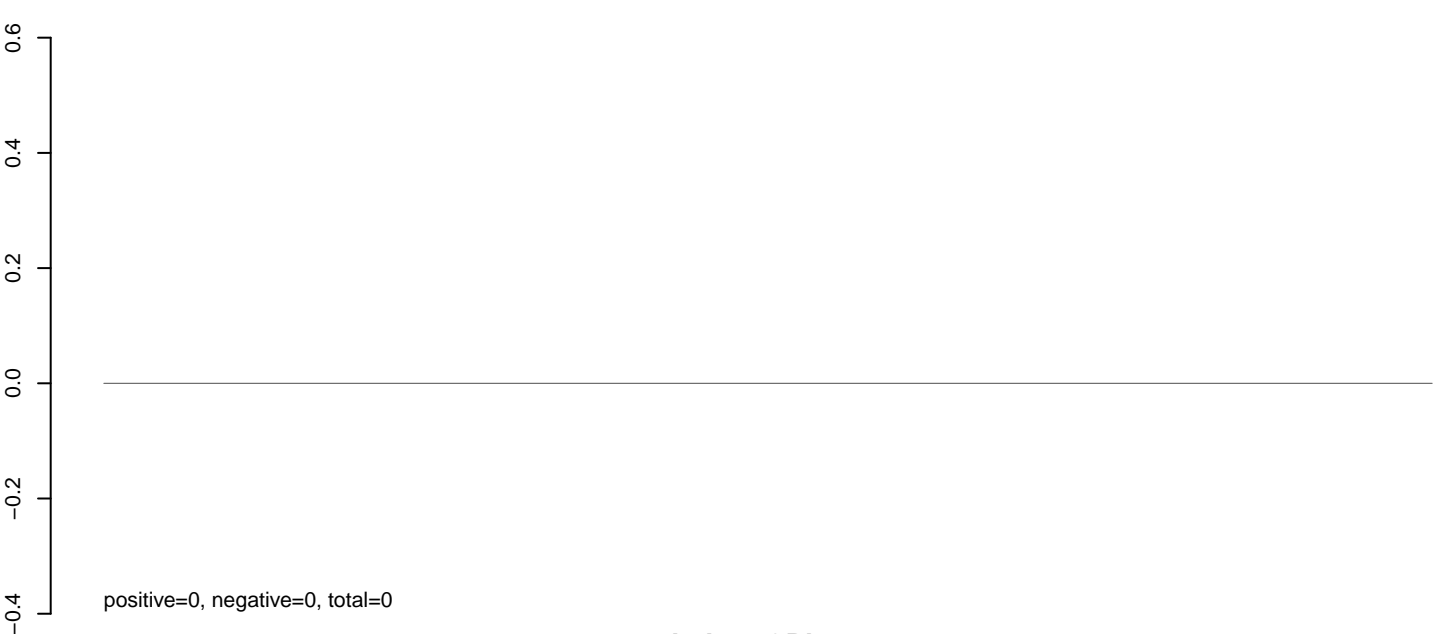


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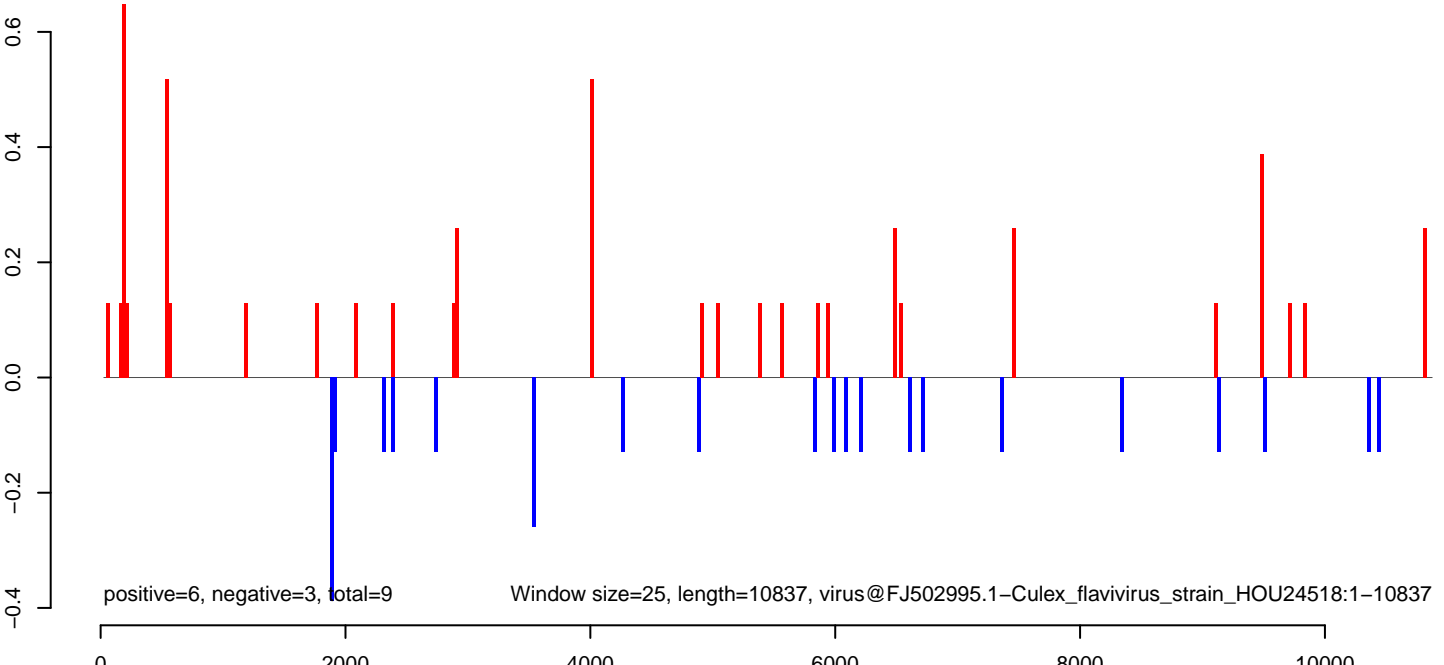
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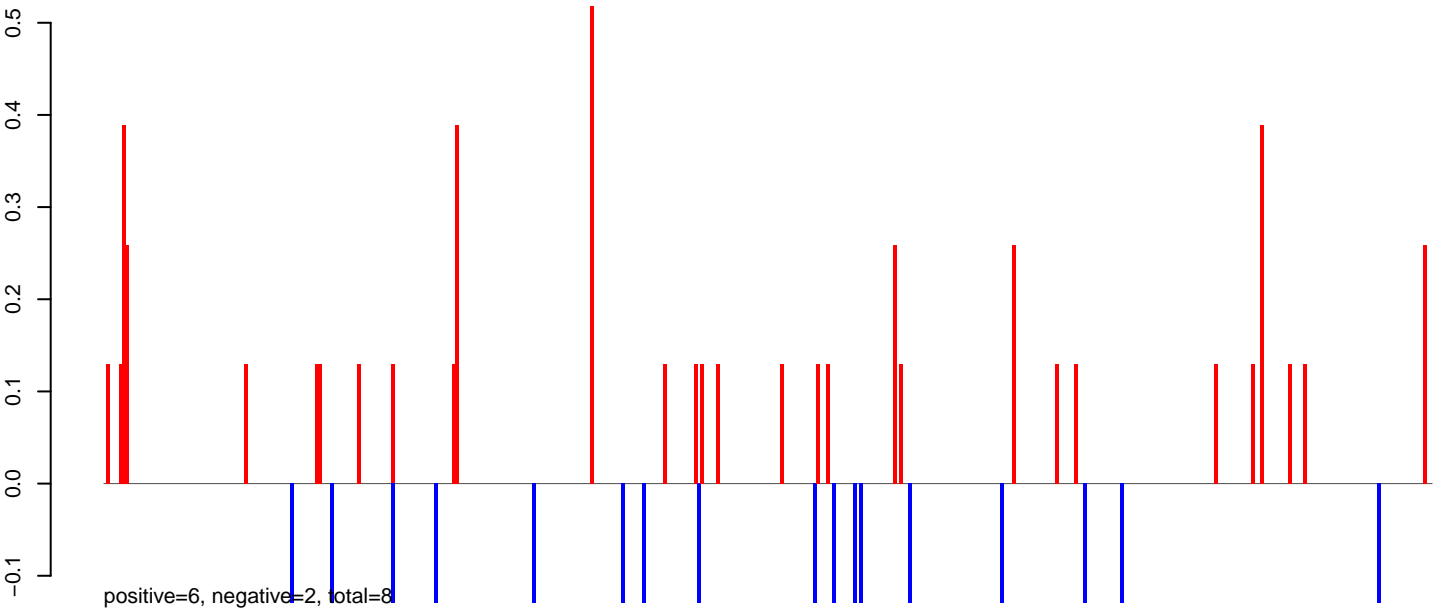
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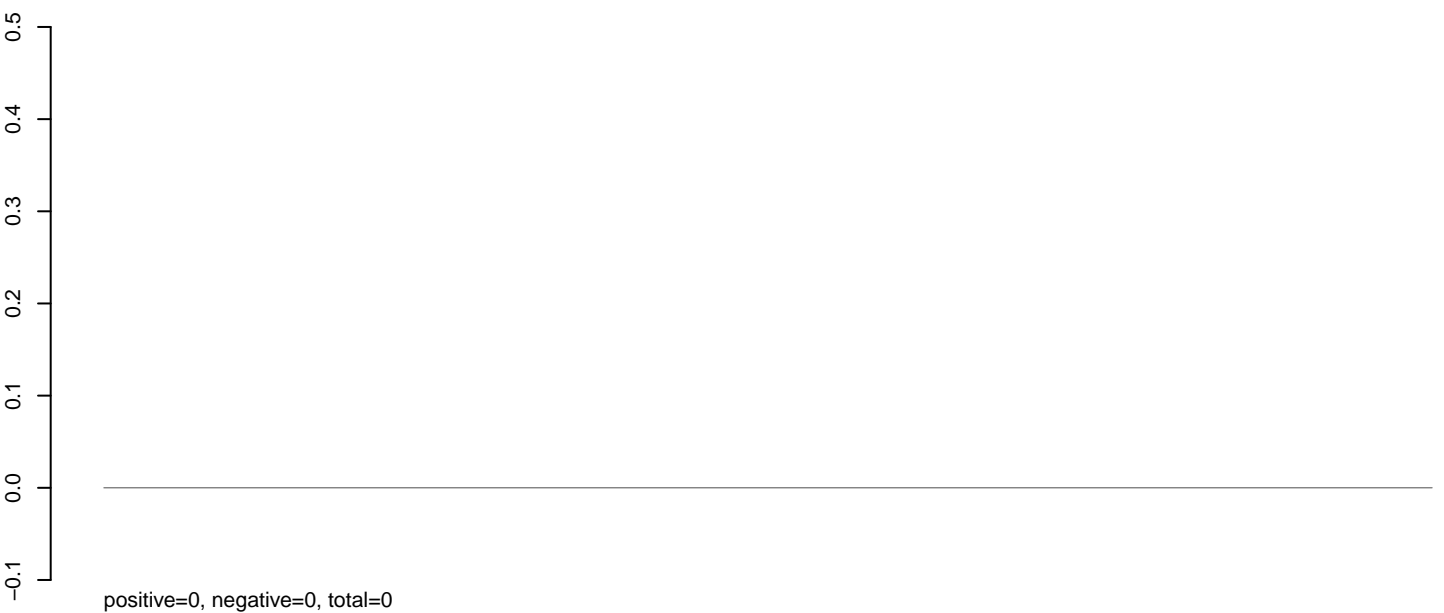
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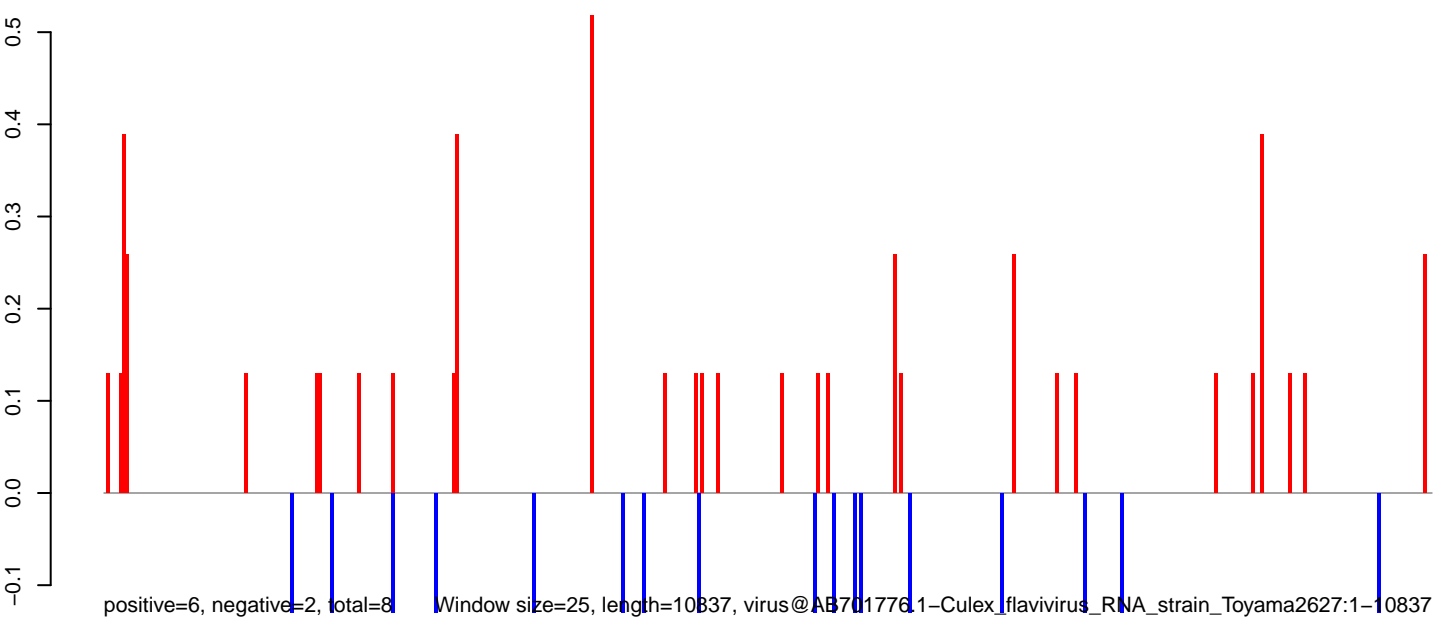
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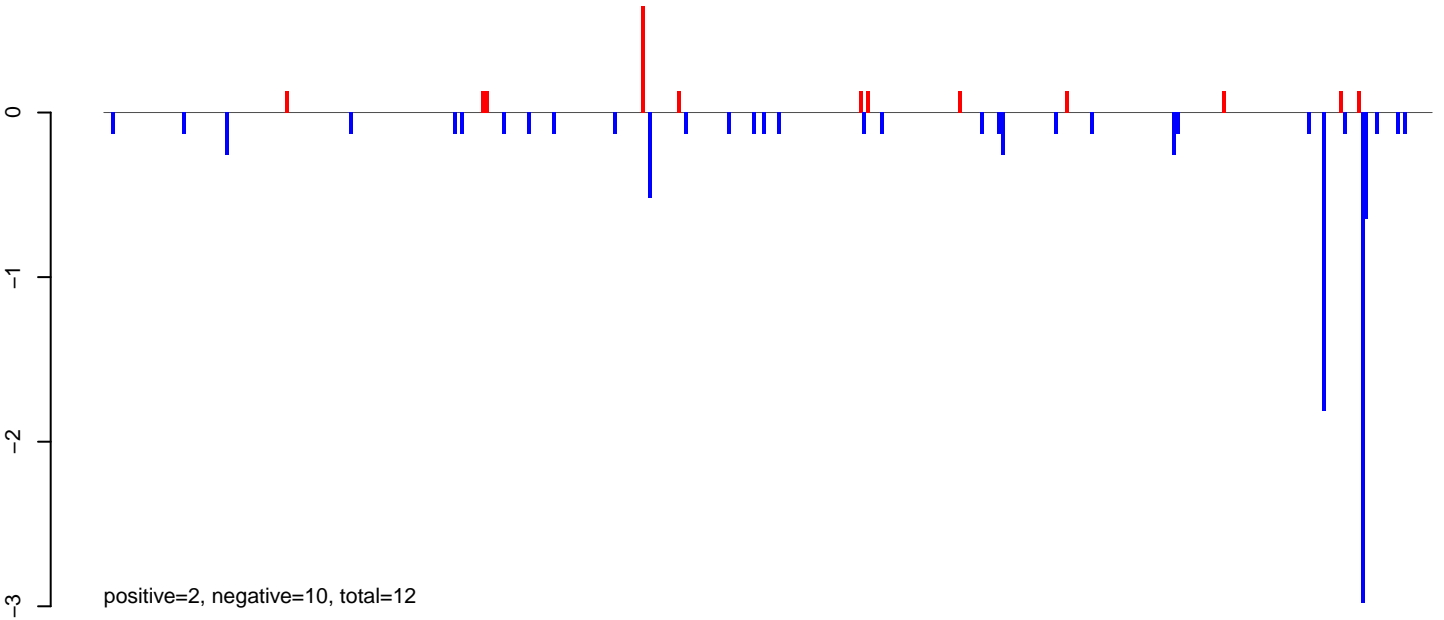
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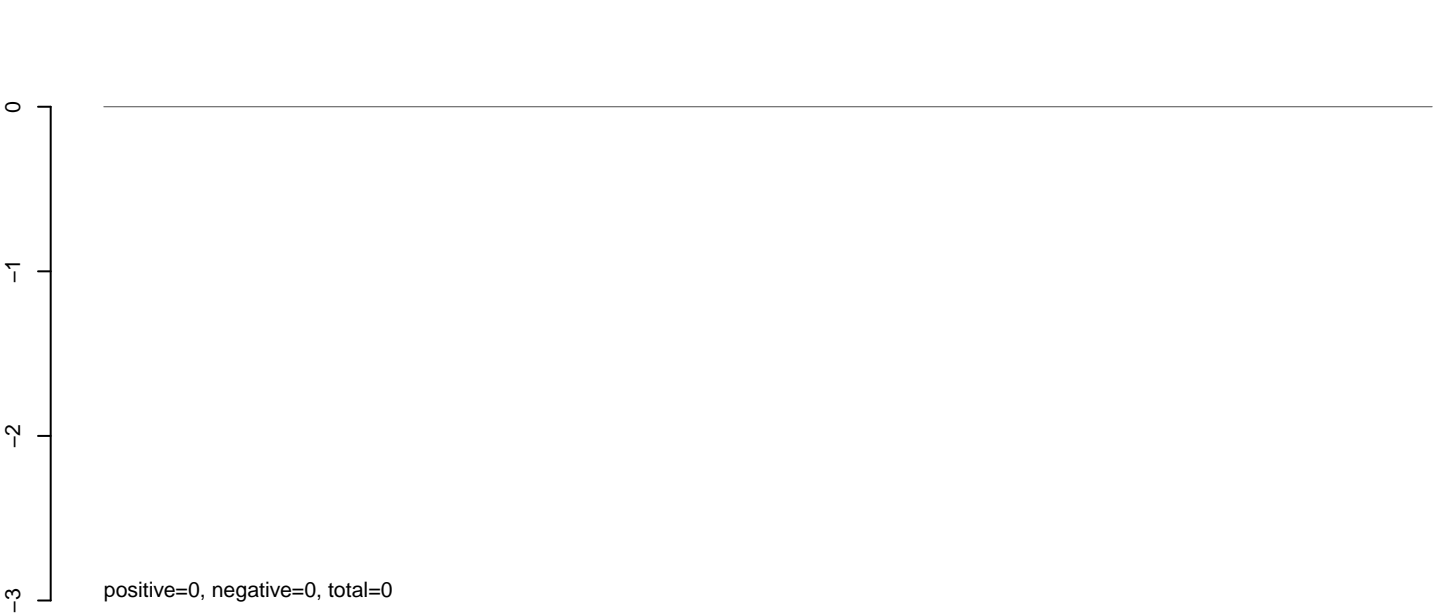
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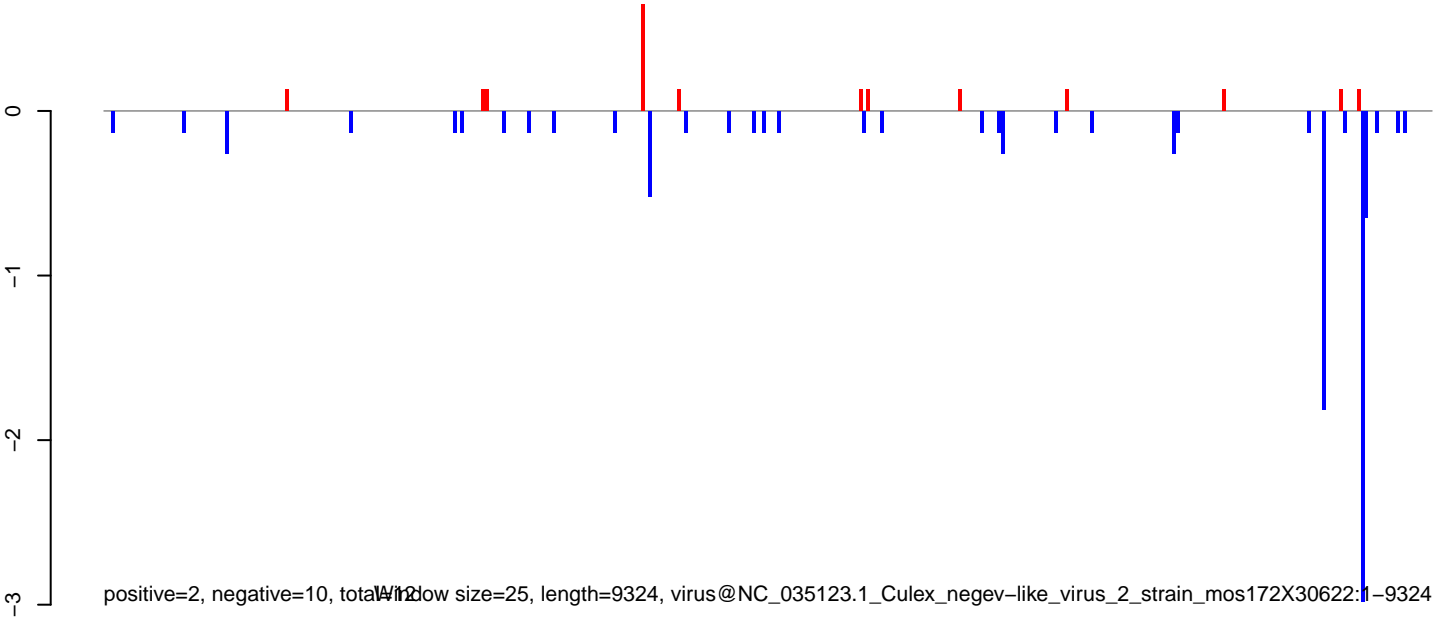
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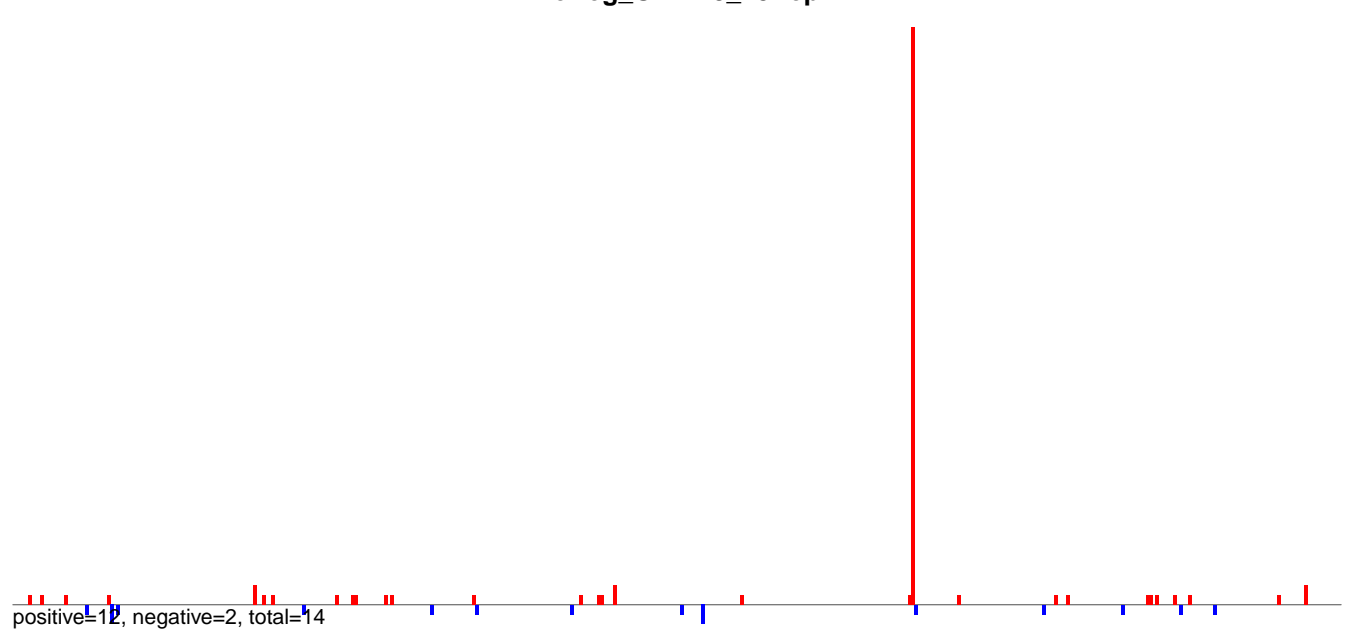


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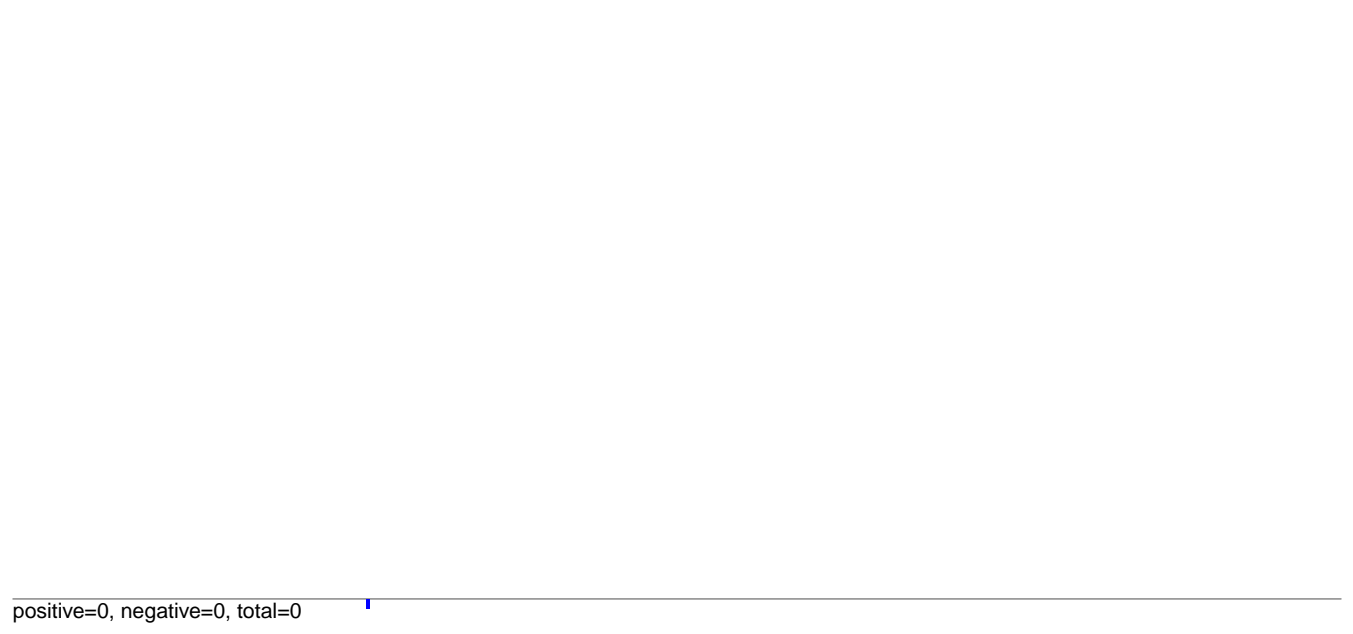


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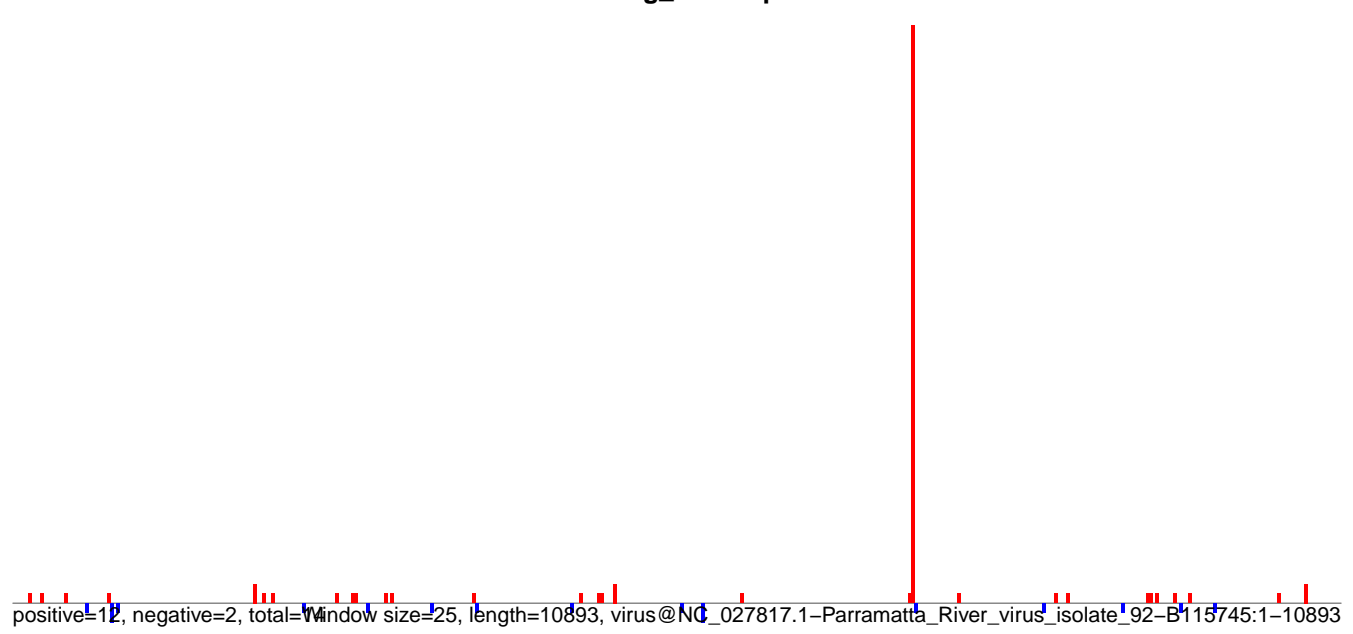
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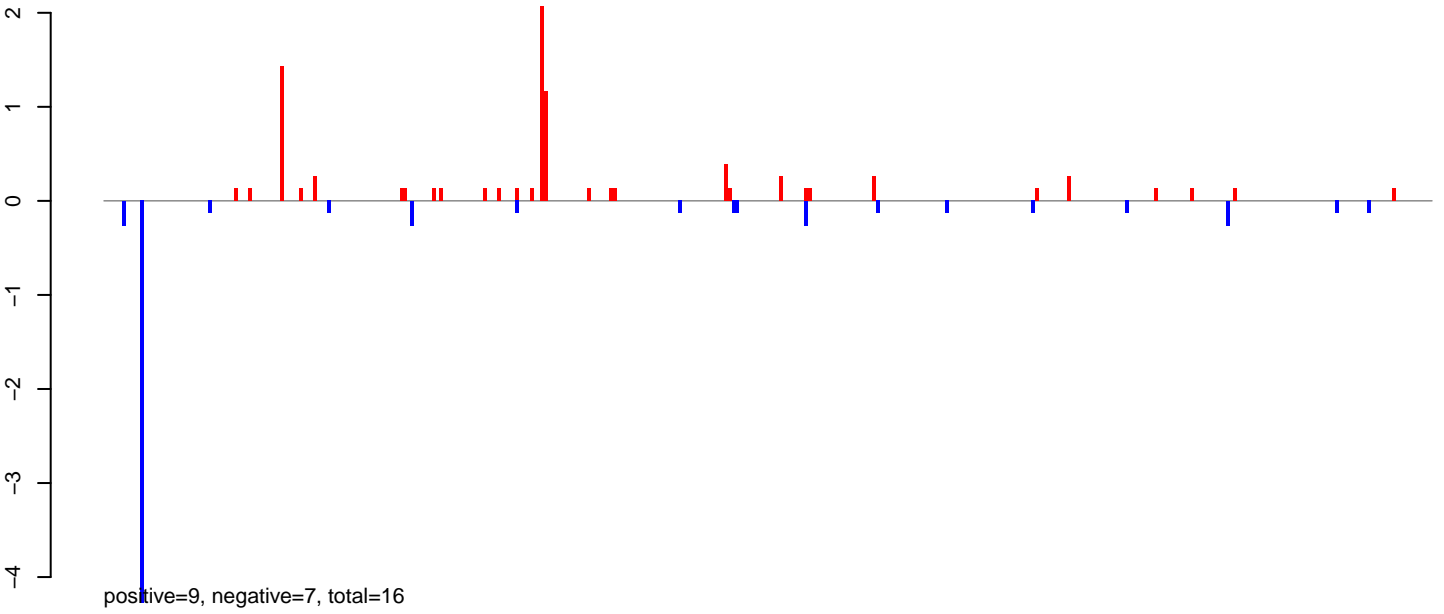
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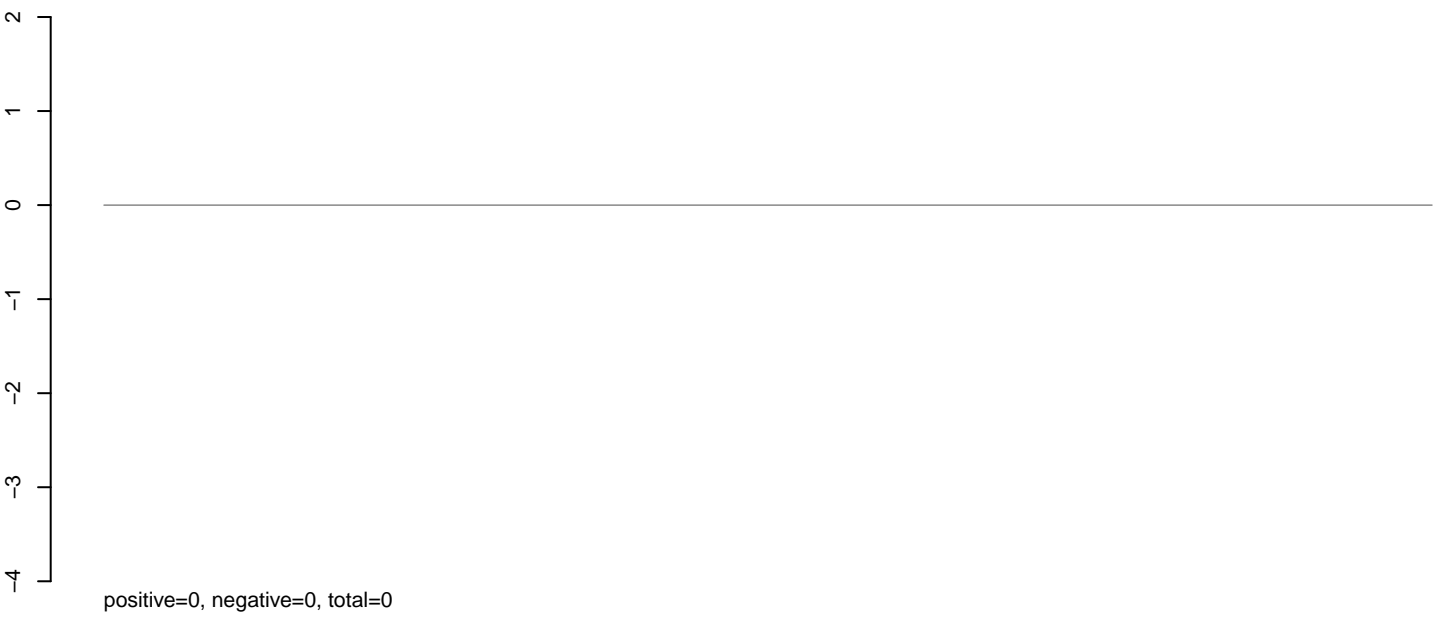
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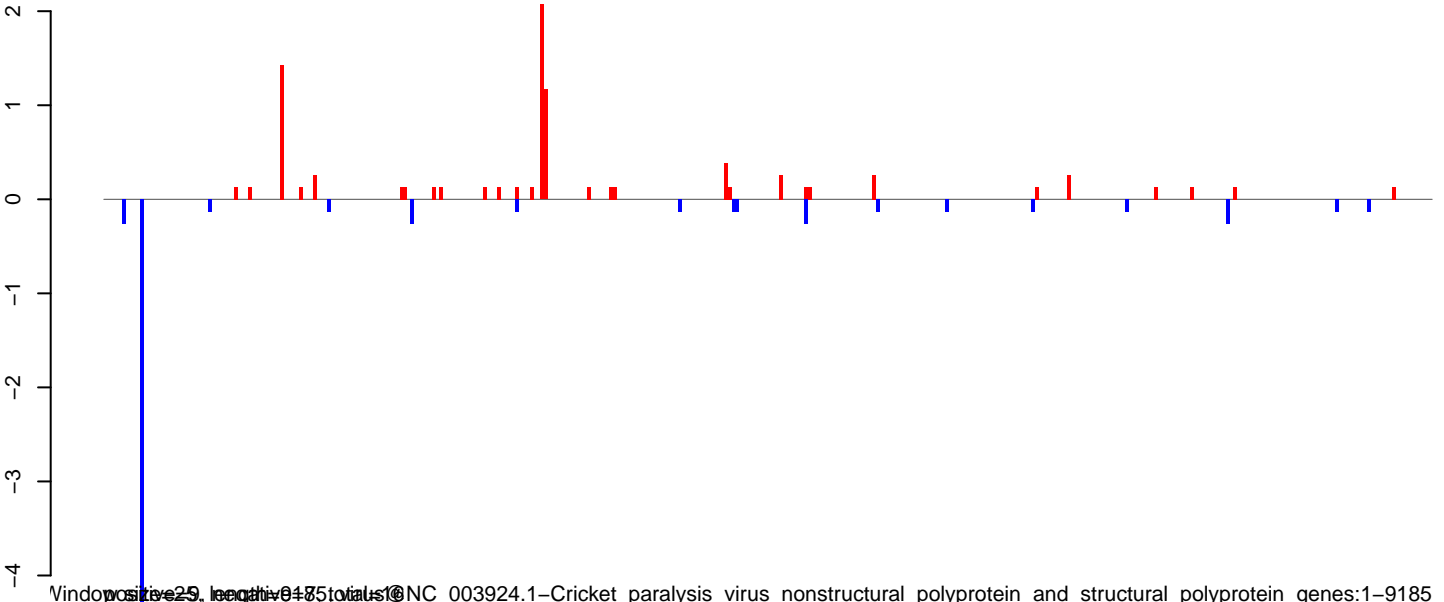
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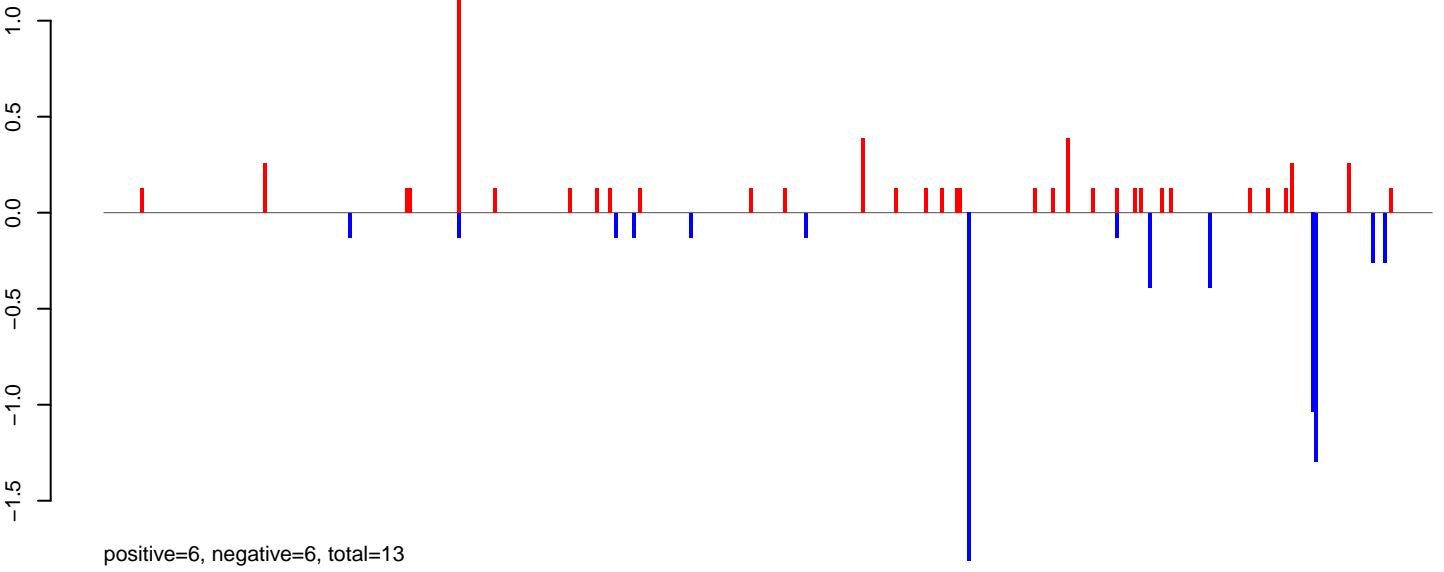
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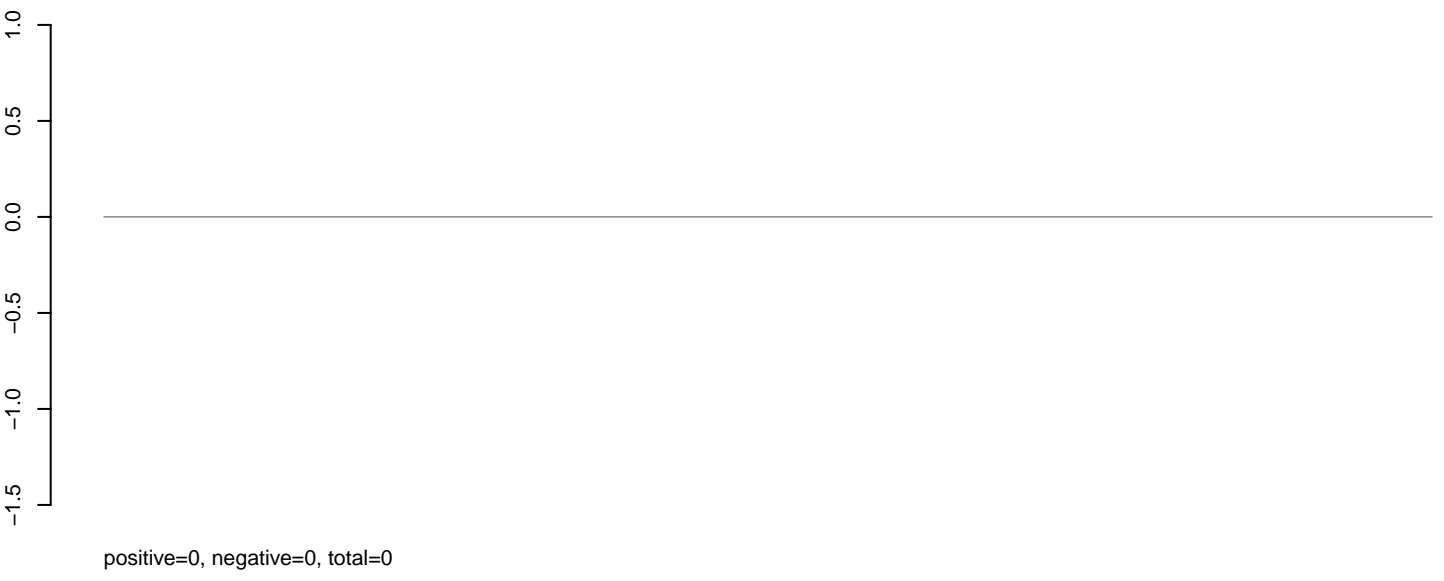
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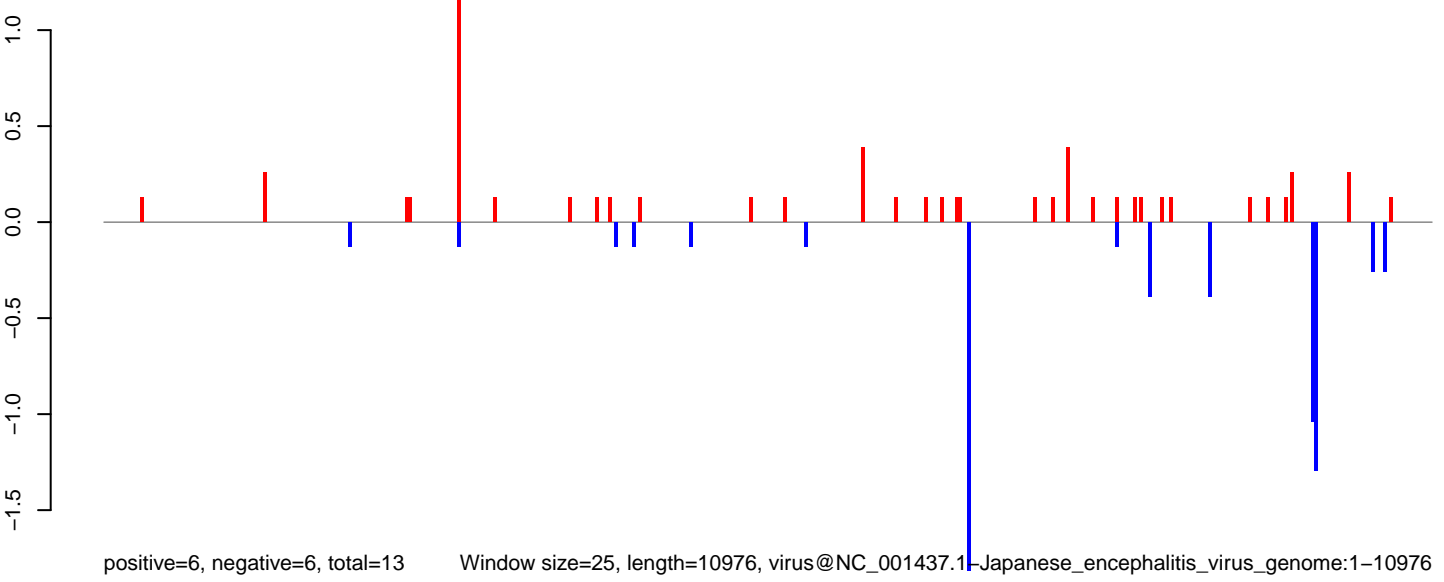
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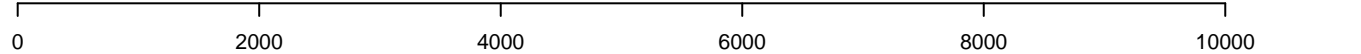
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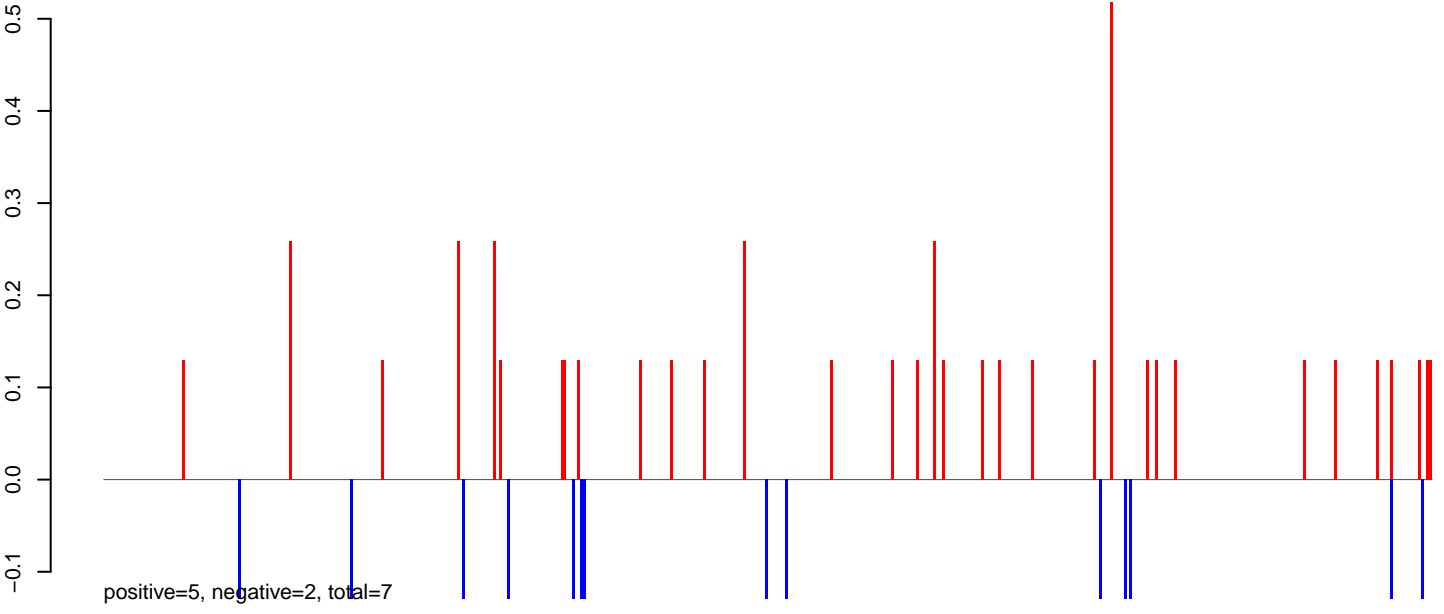
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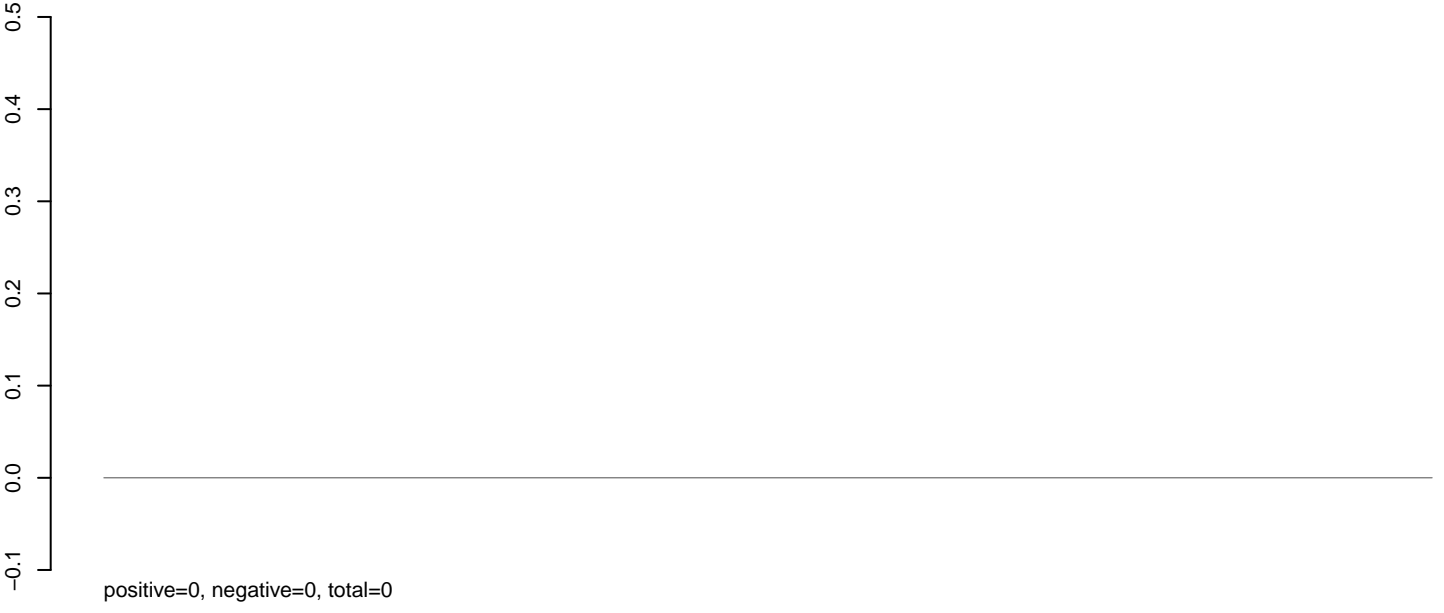
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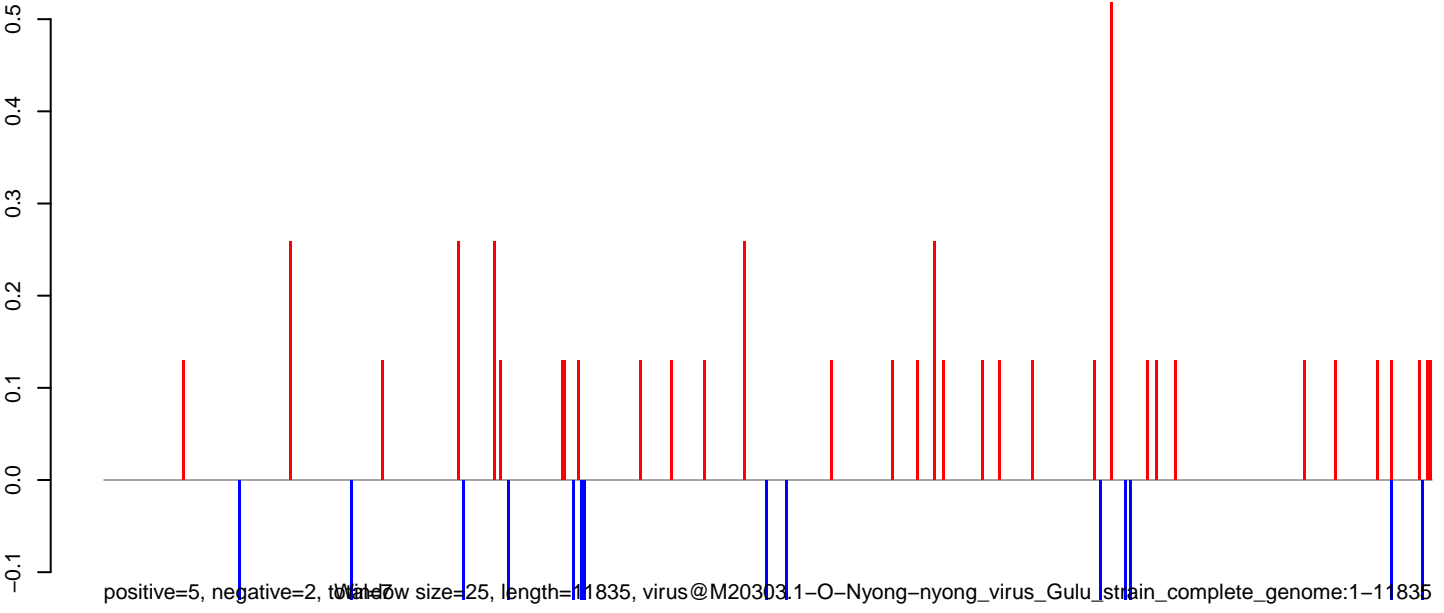
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AeAeg_ORL.24_35.rep



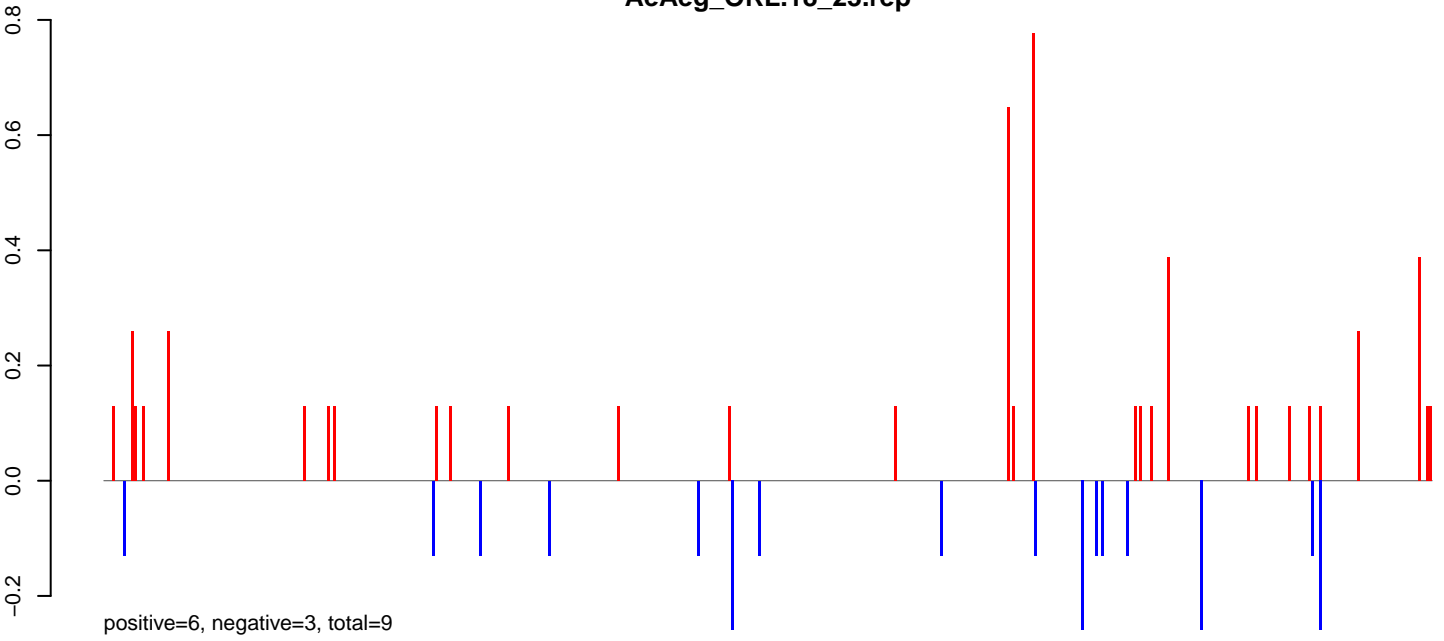
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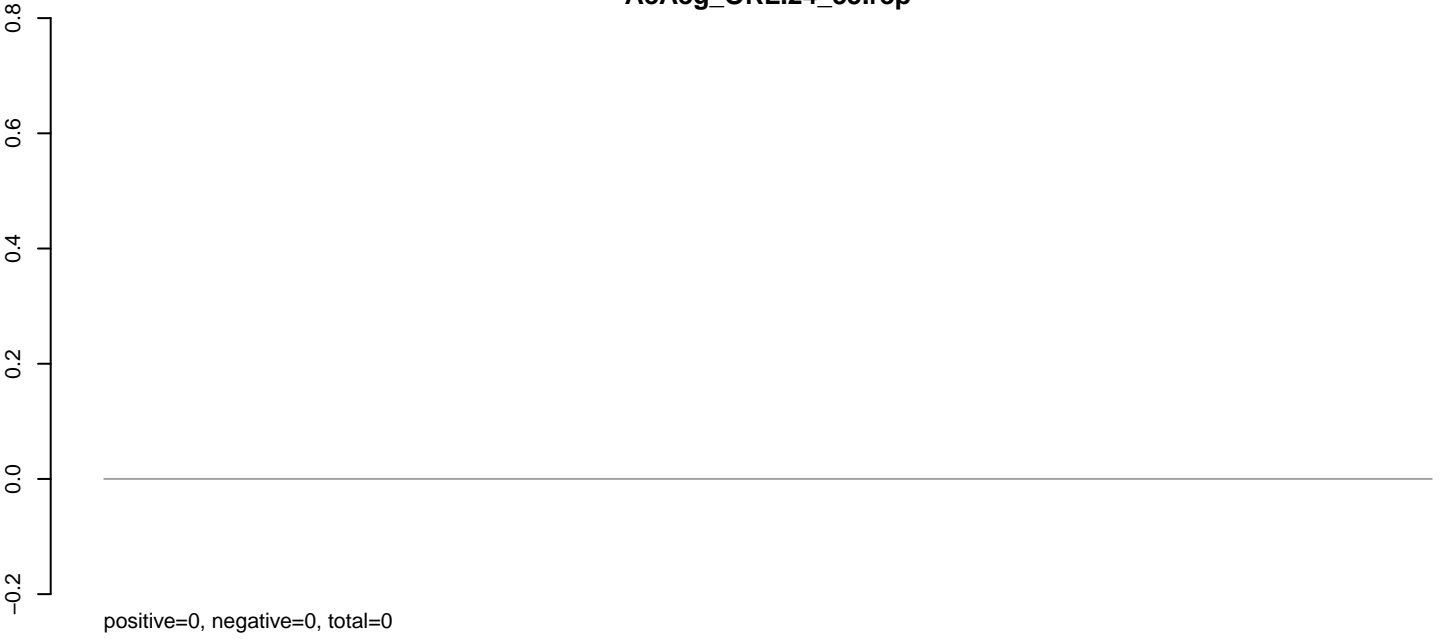
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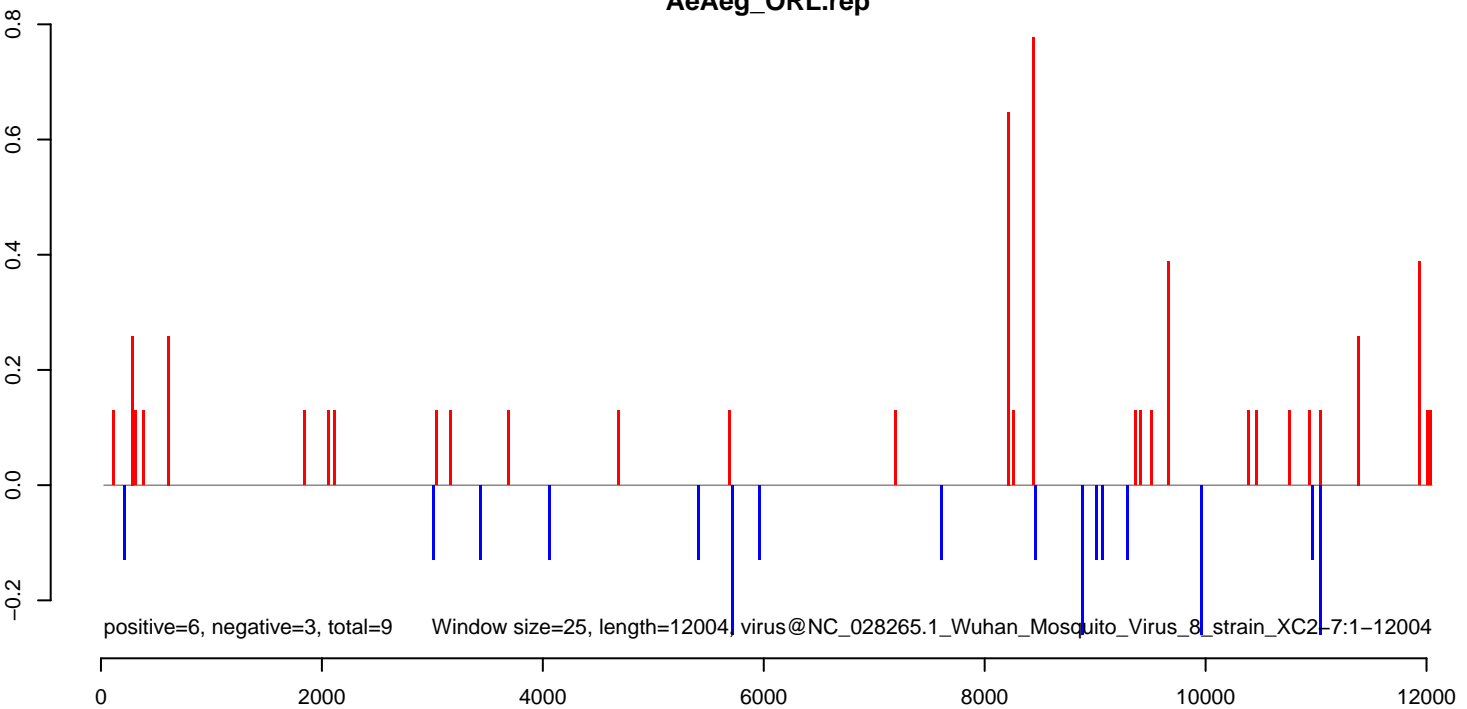
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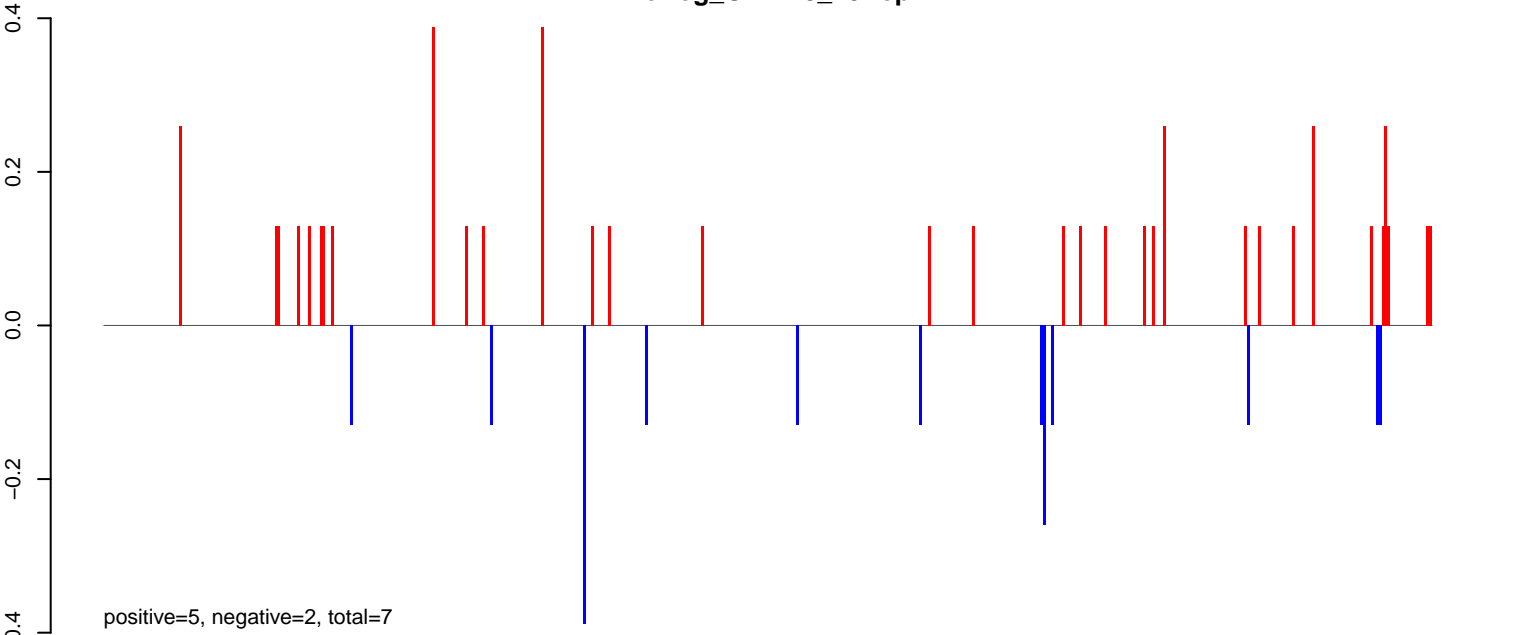
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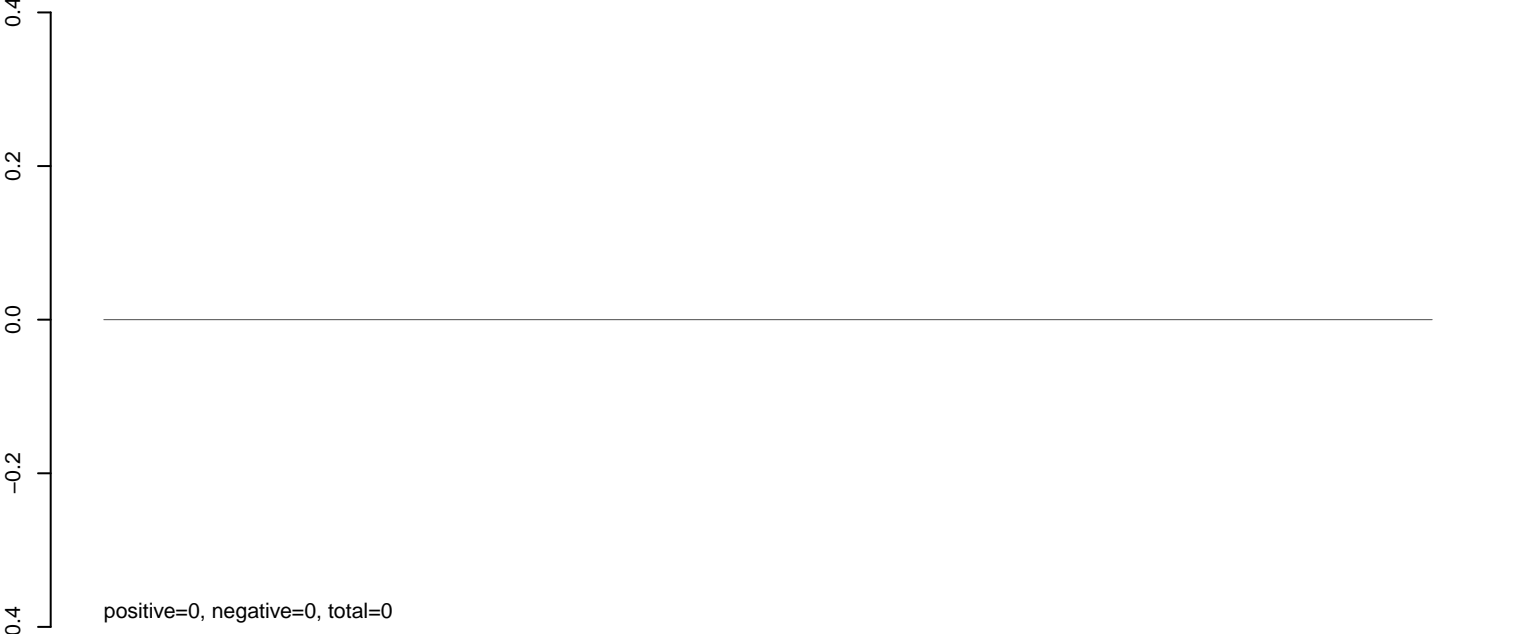
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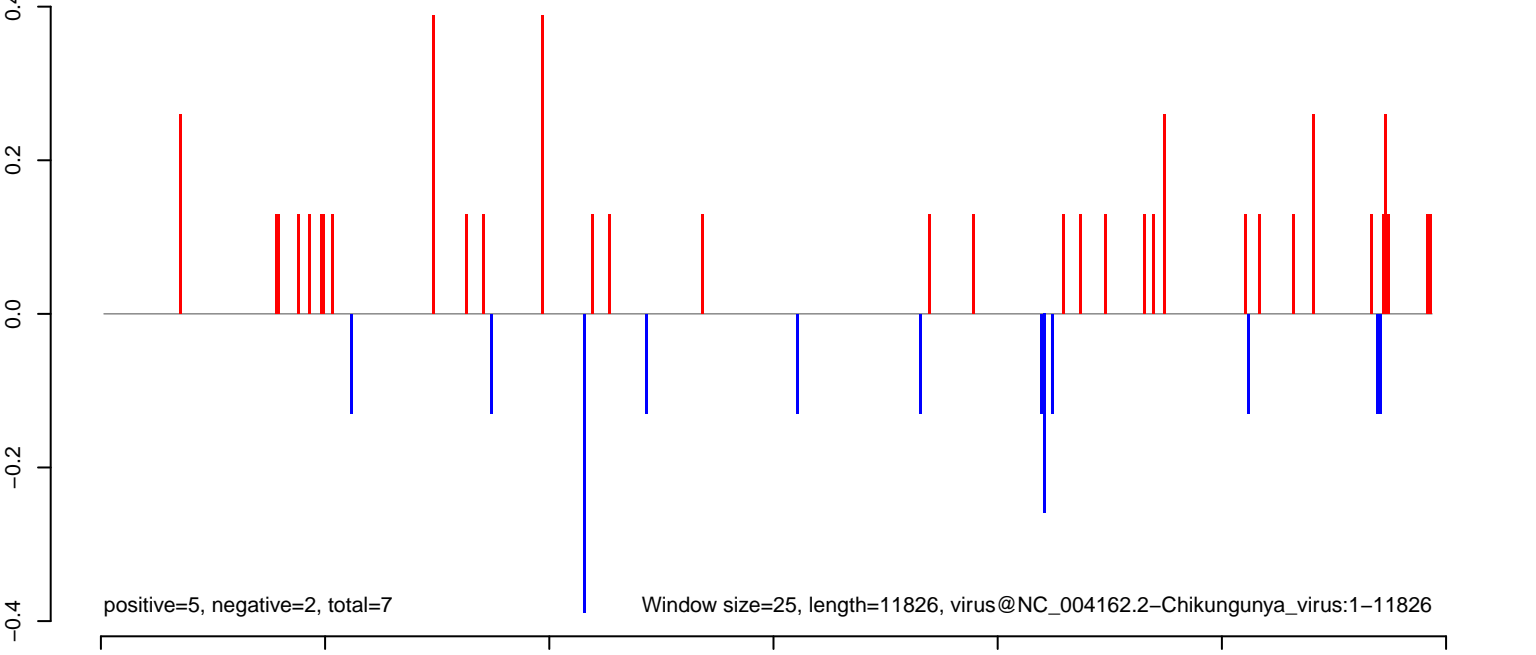
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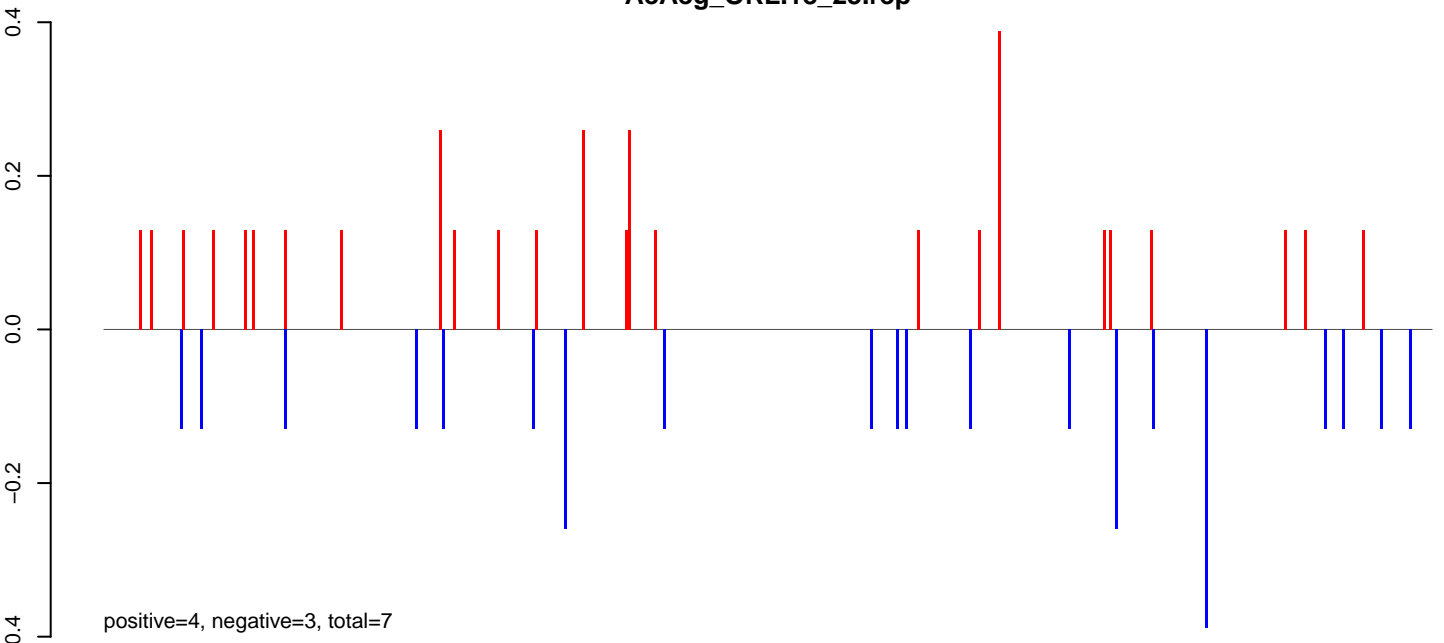
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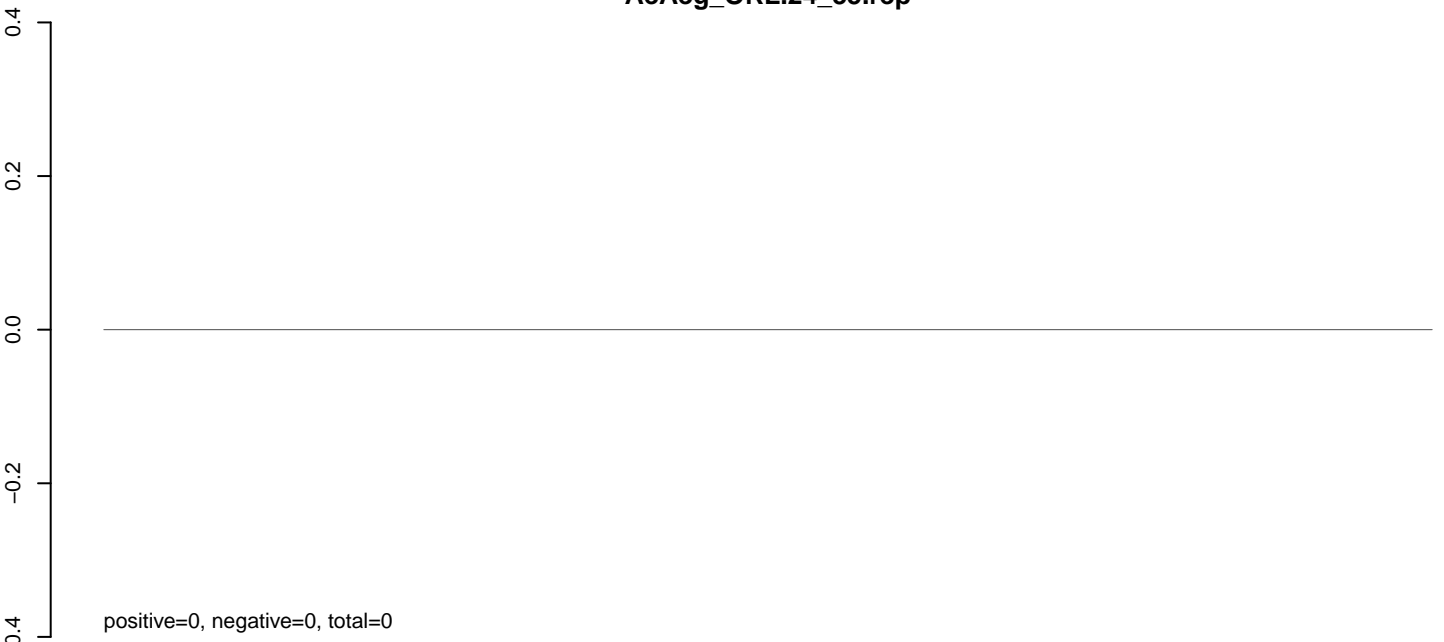
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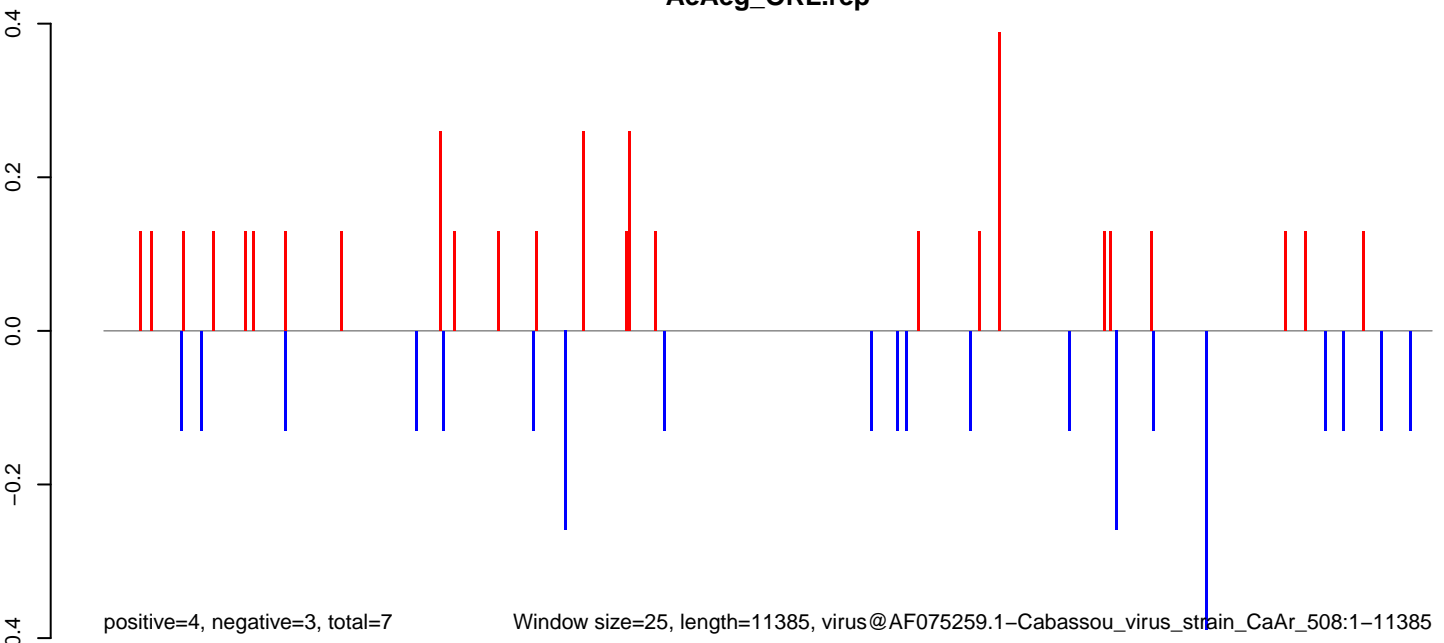
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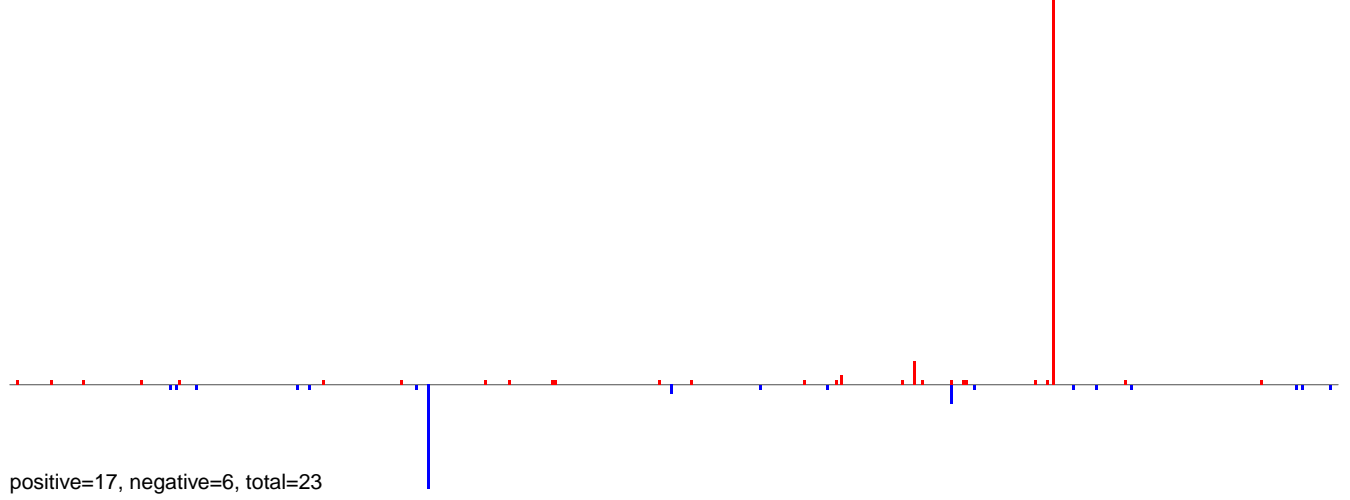


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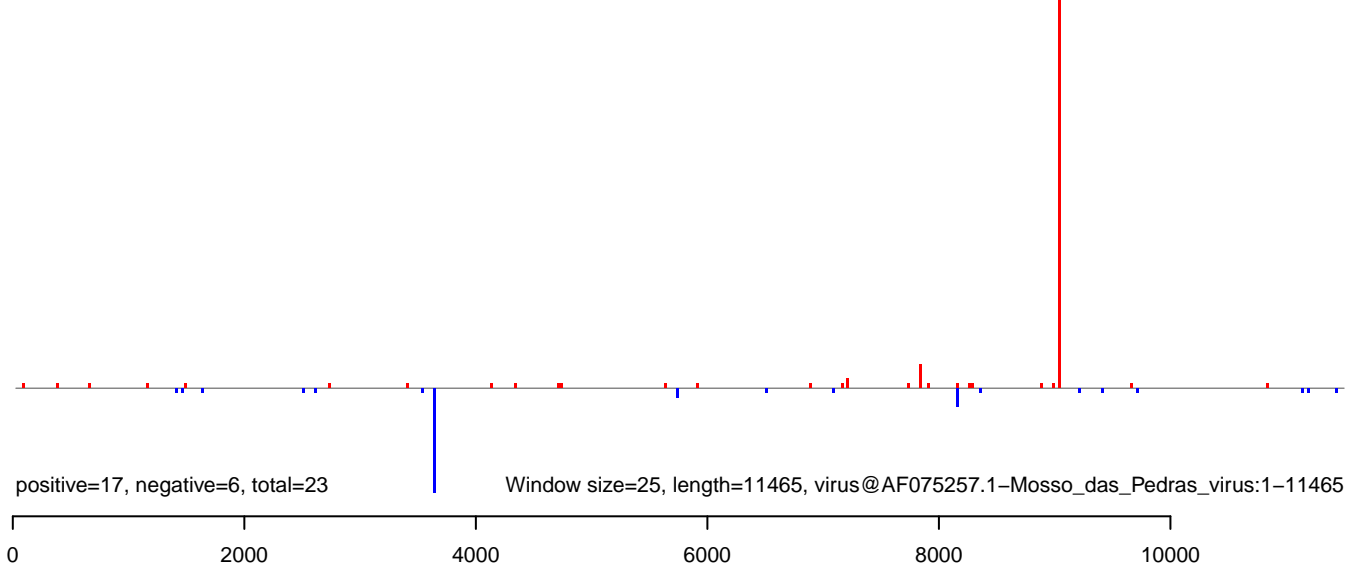
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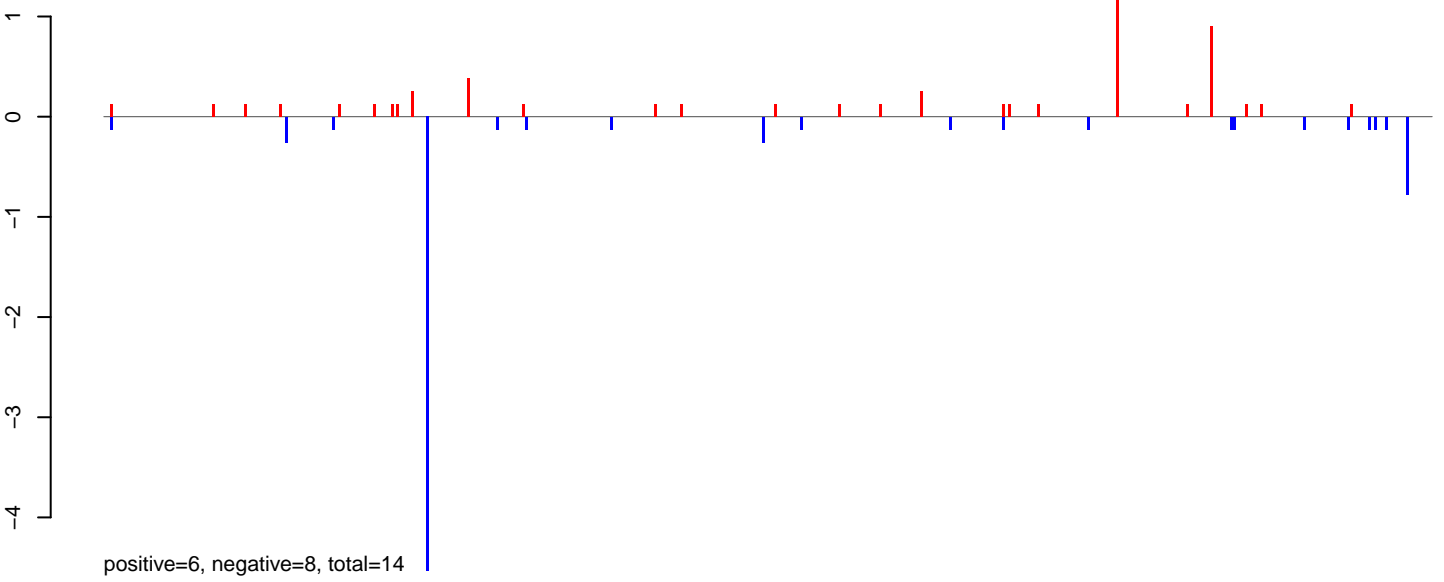
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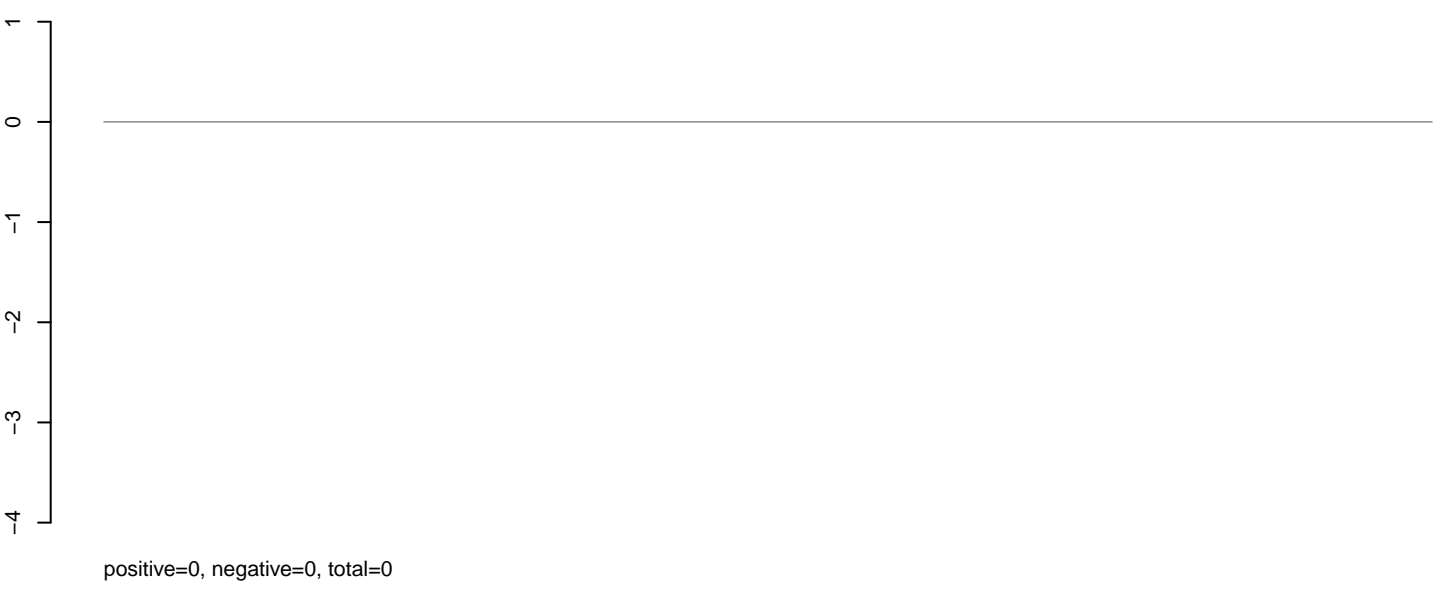
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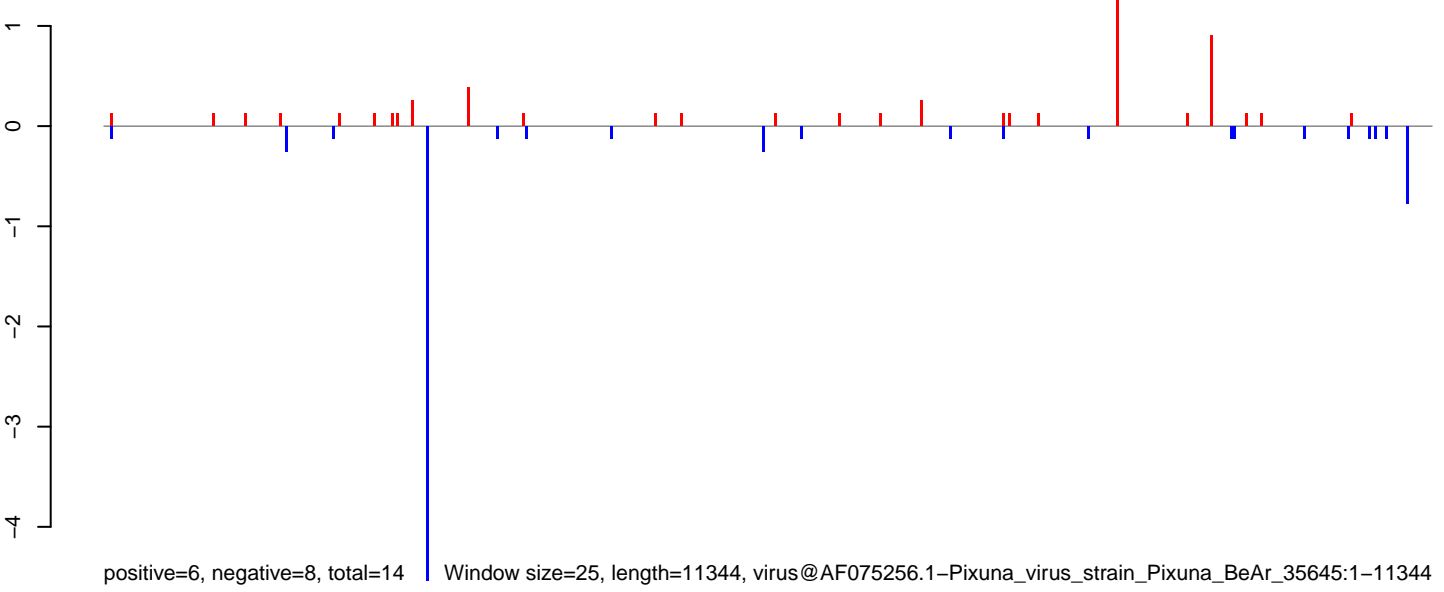
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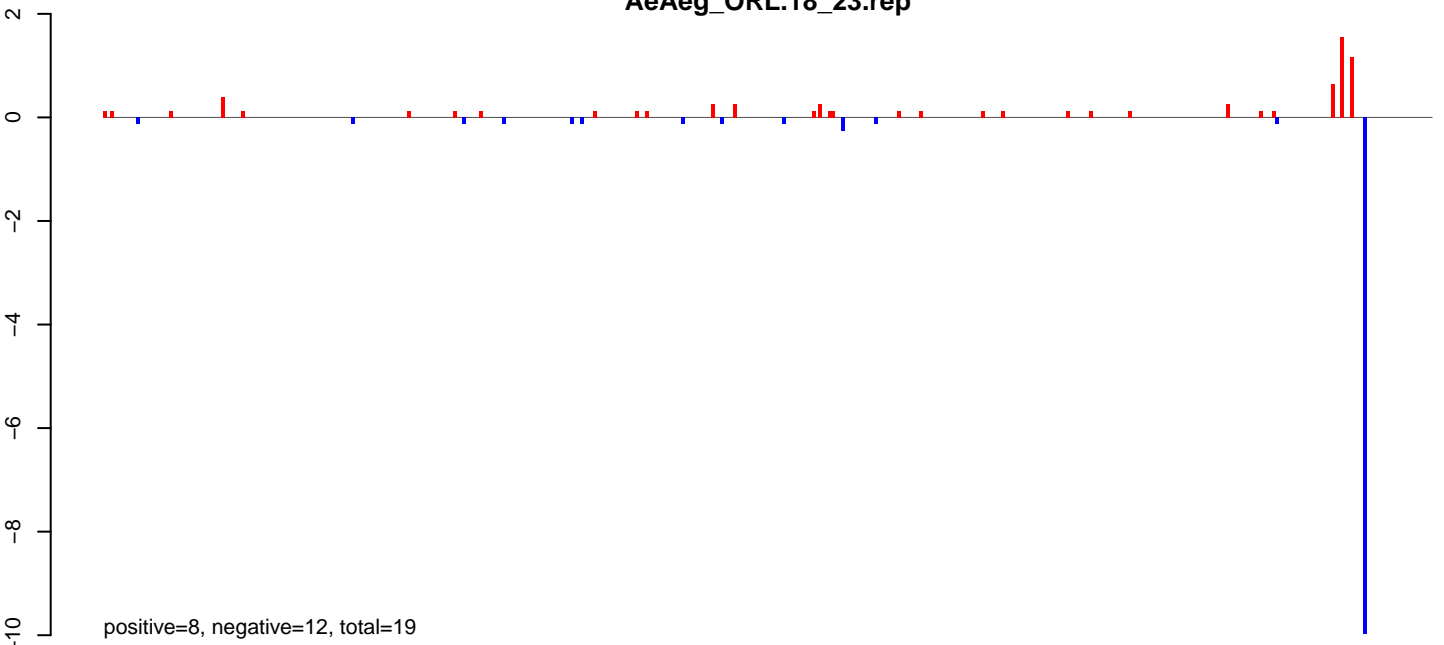


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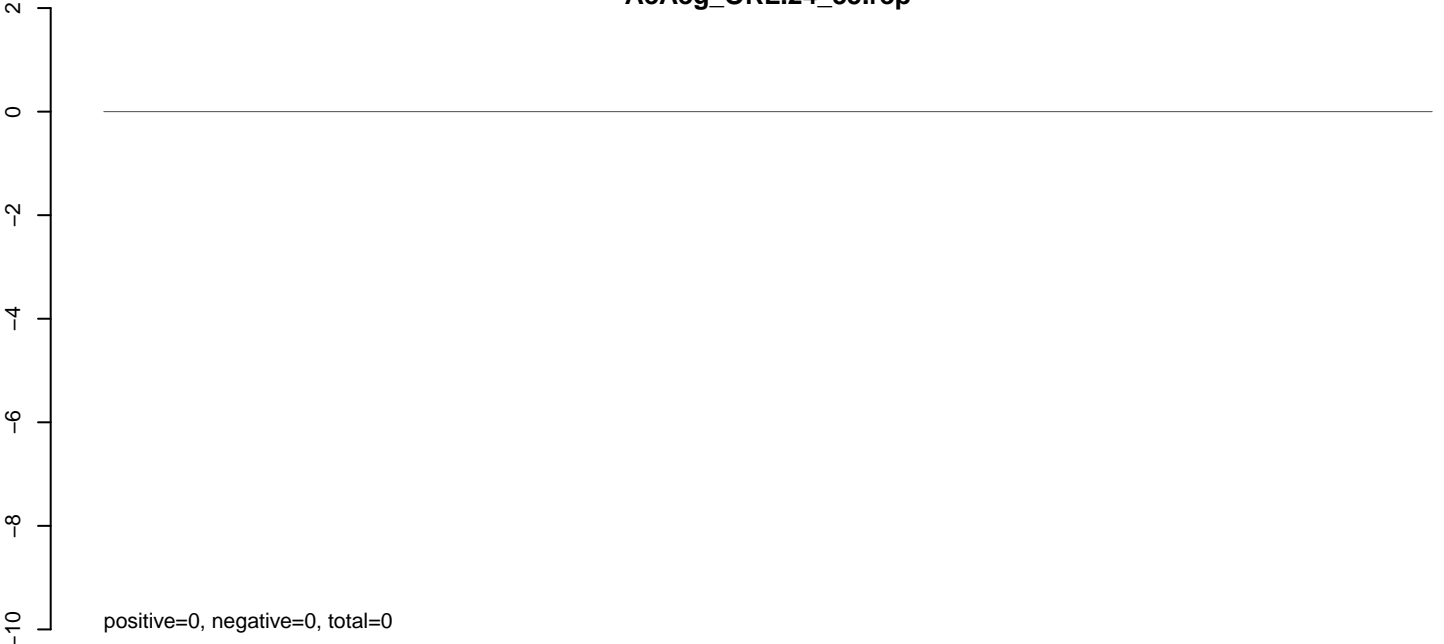


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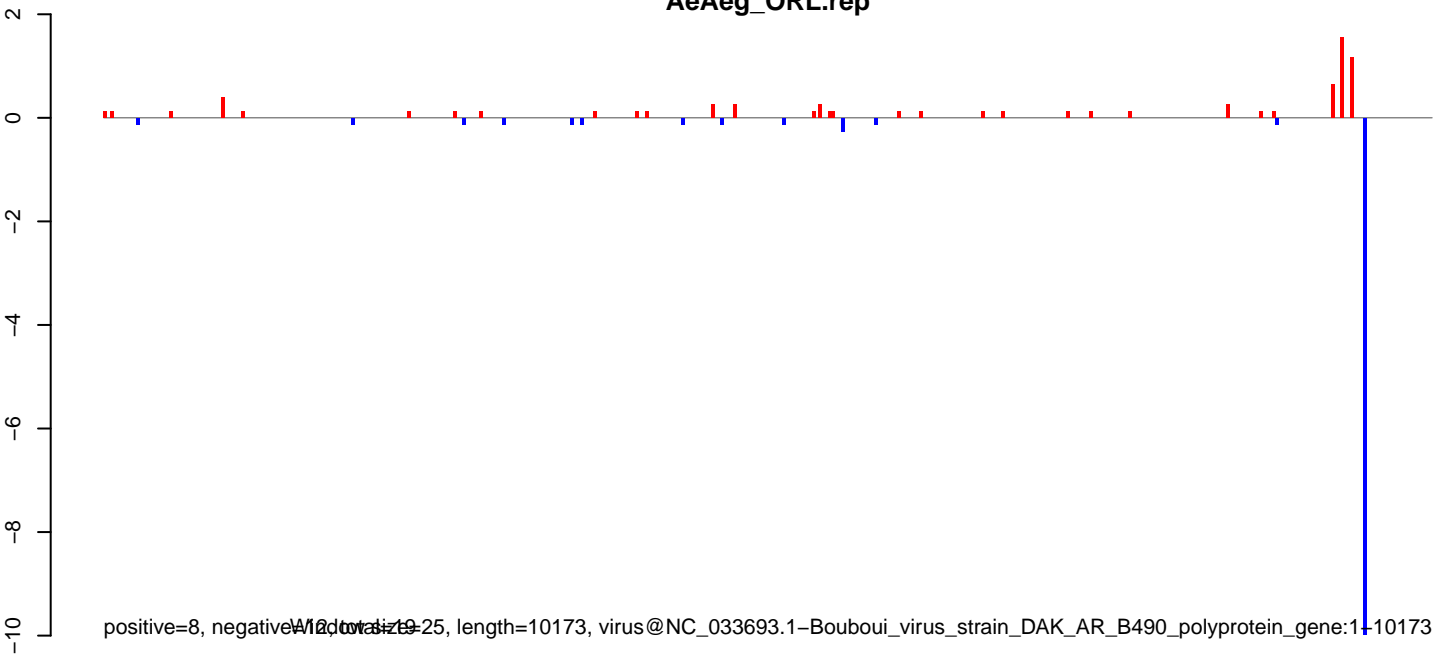
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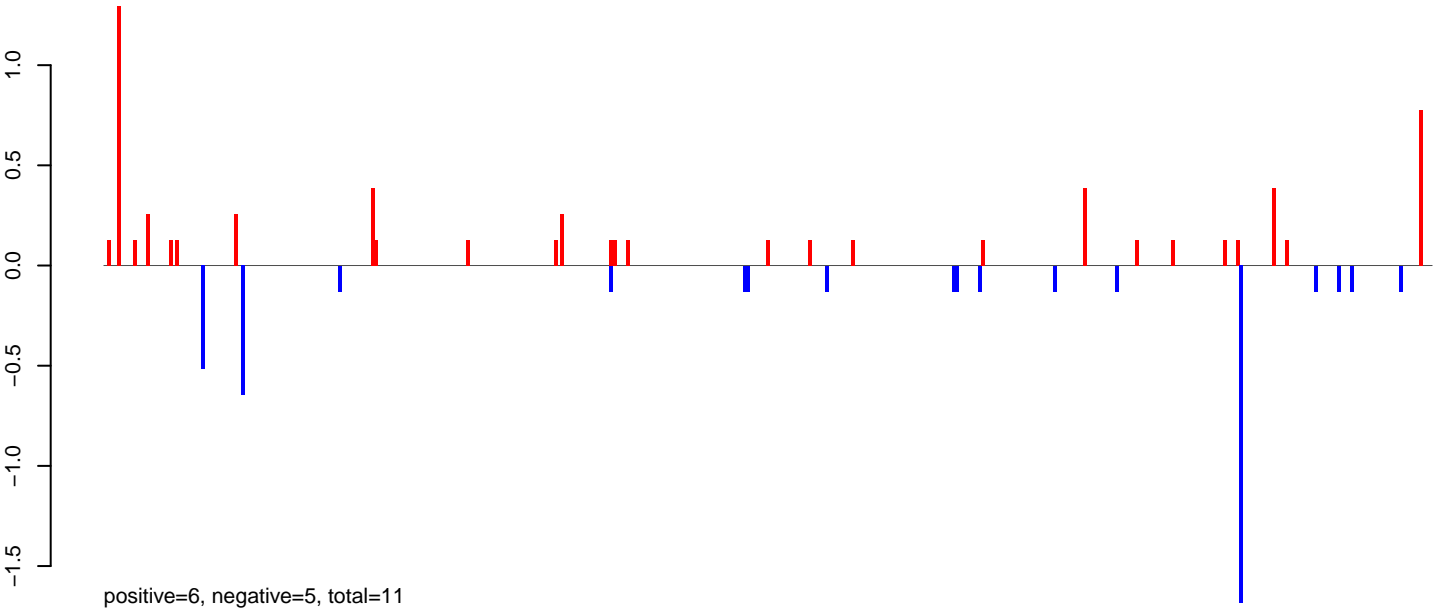
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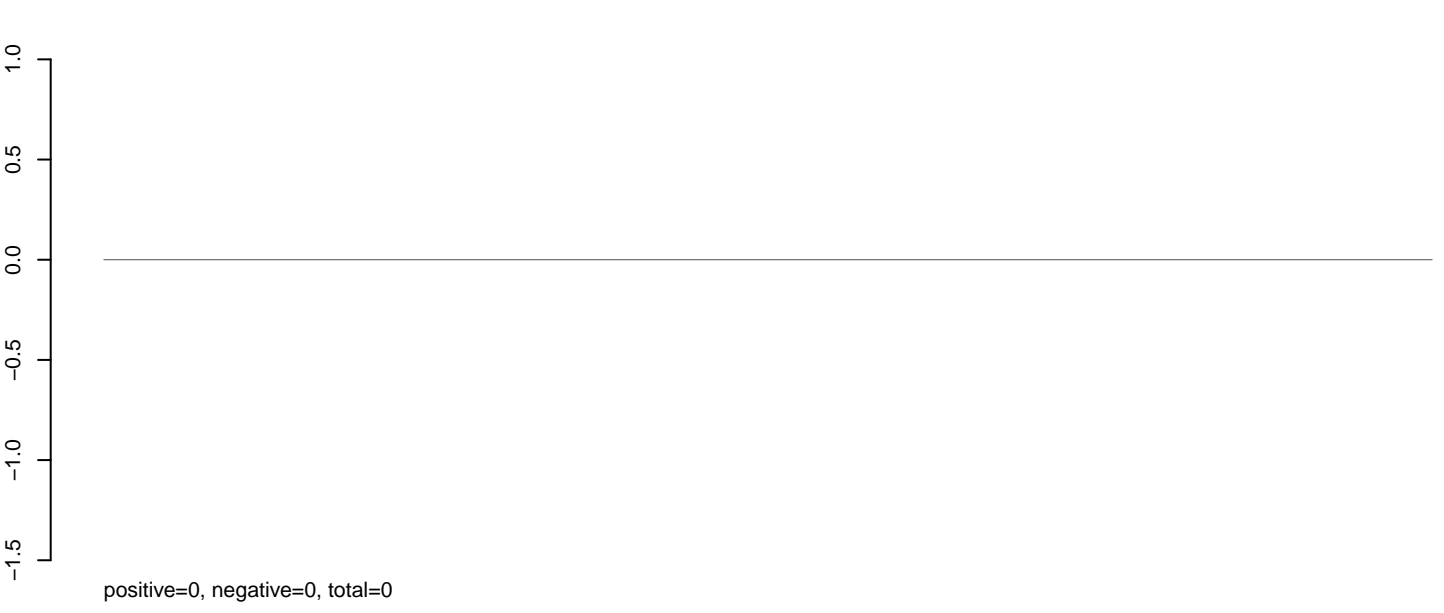
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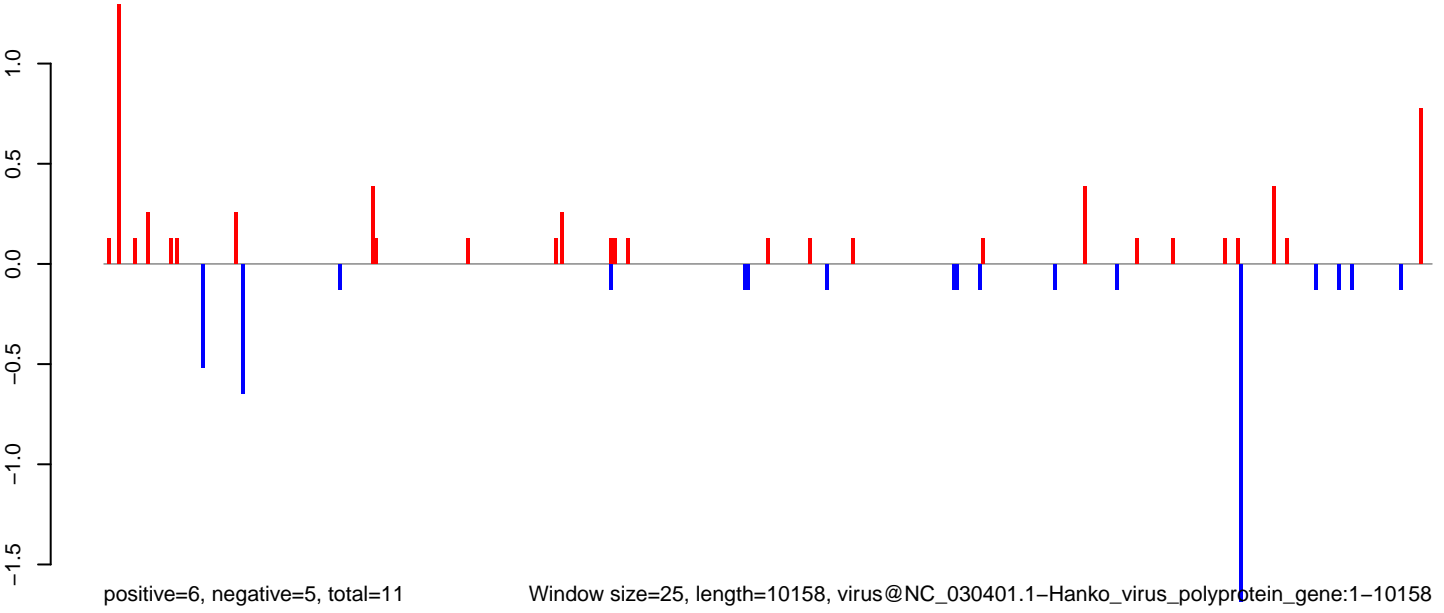
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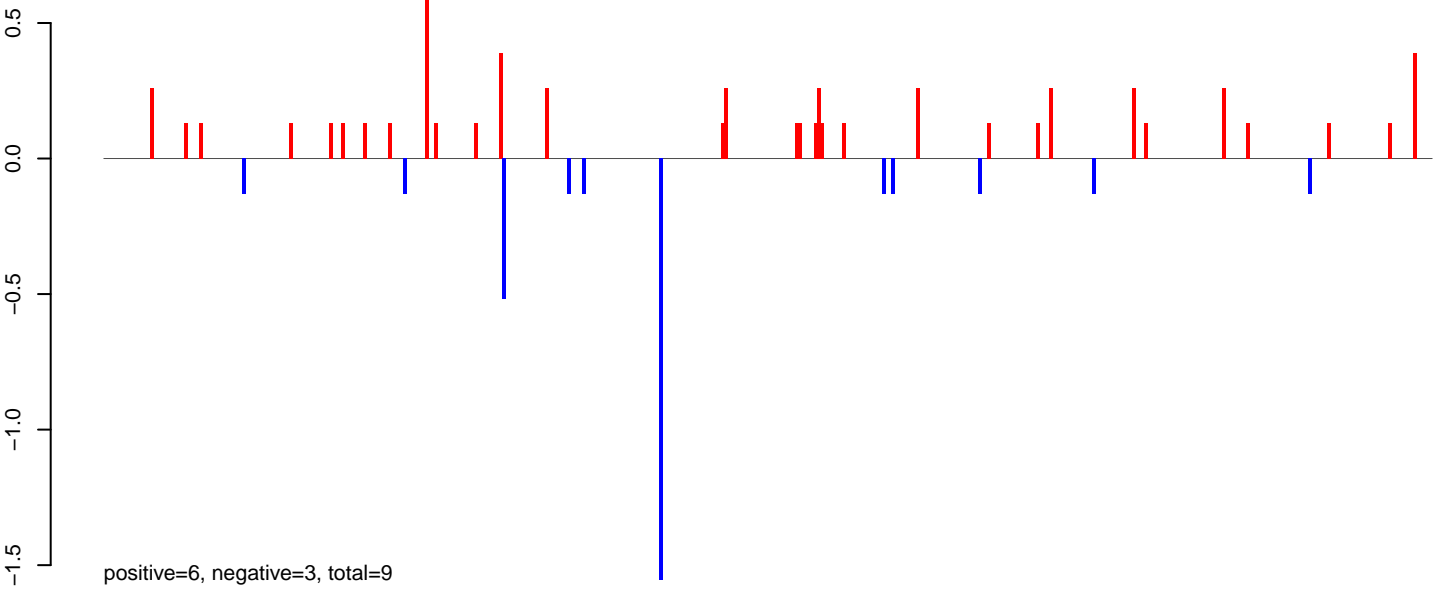


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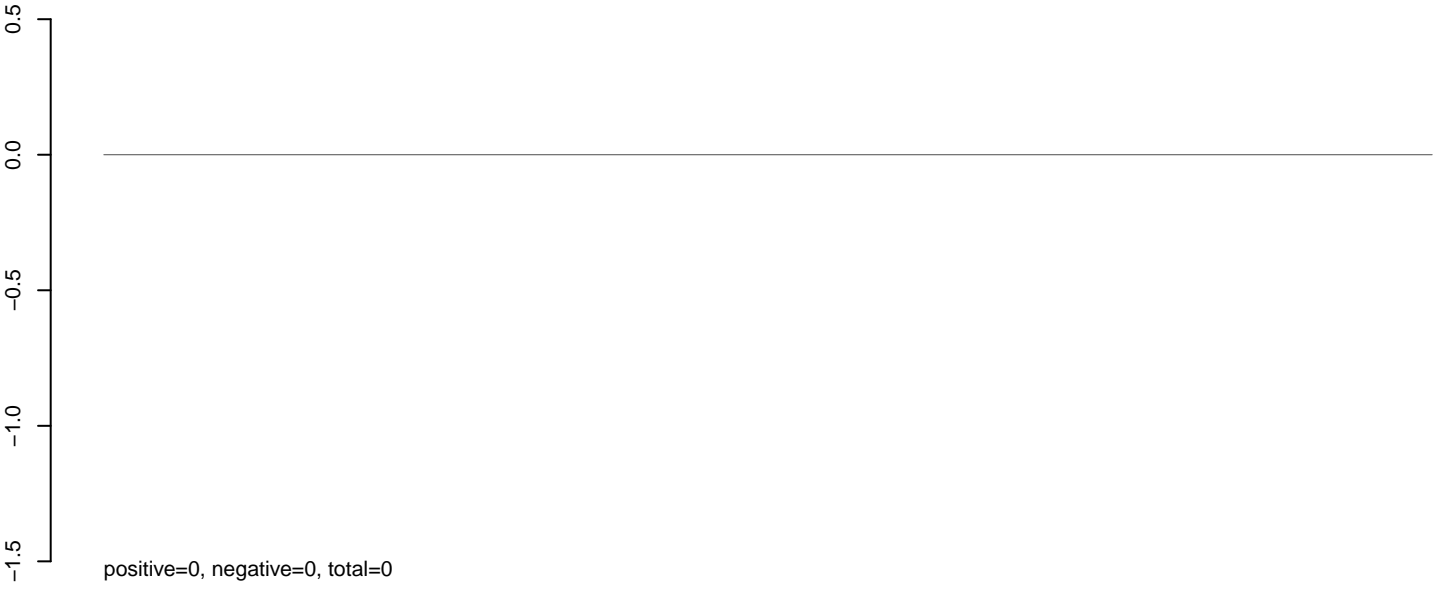


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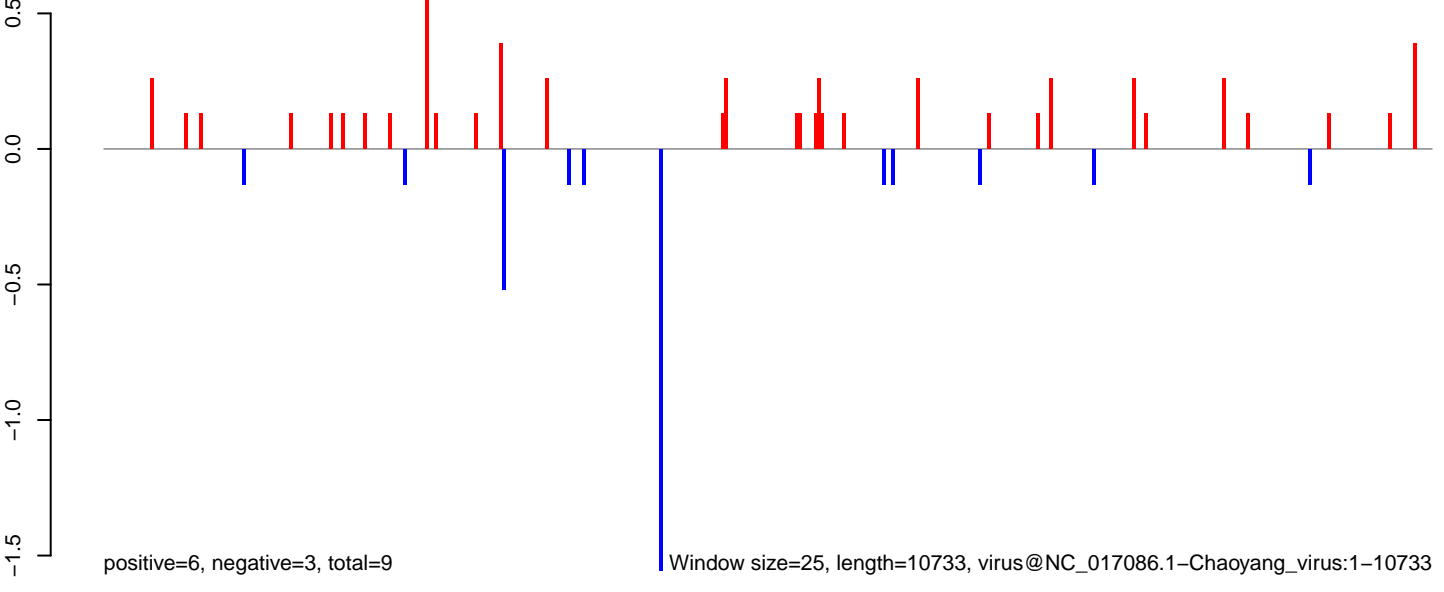
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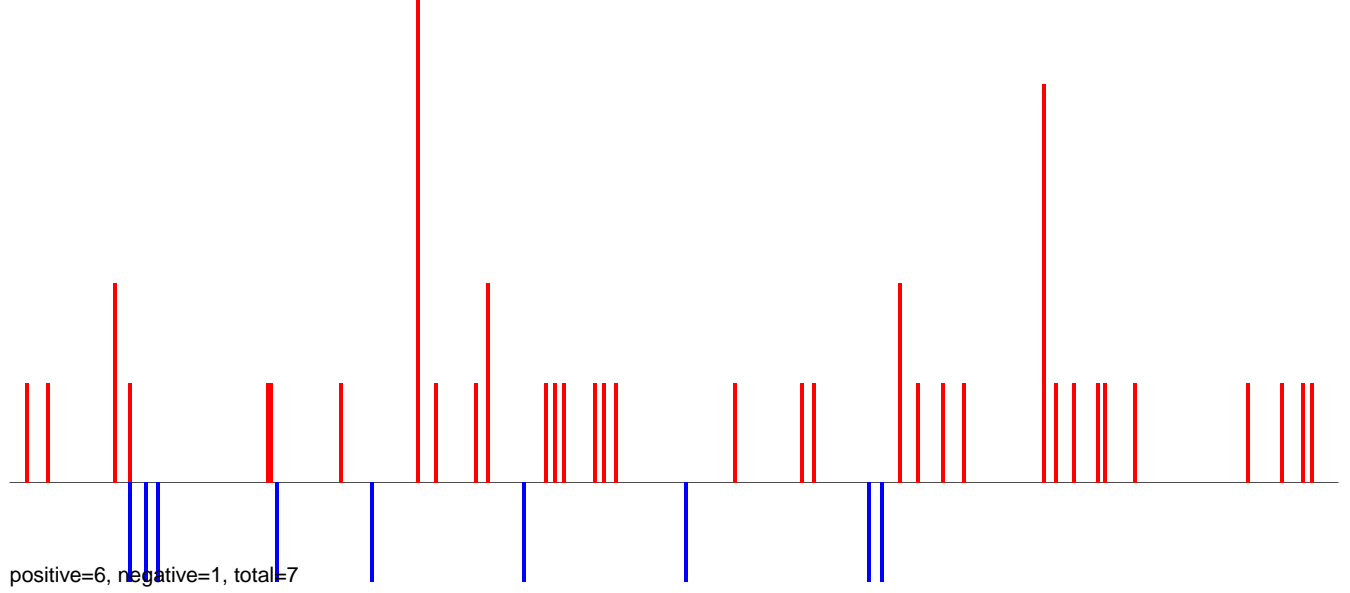
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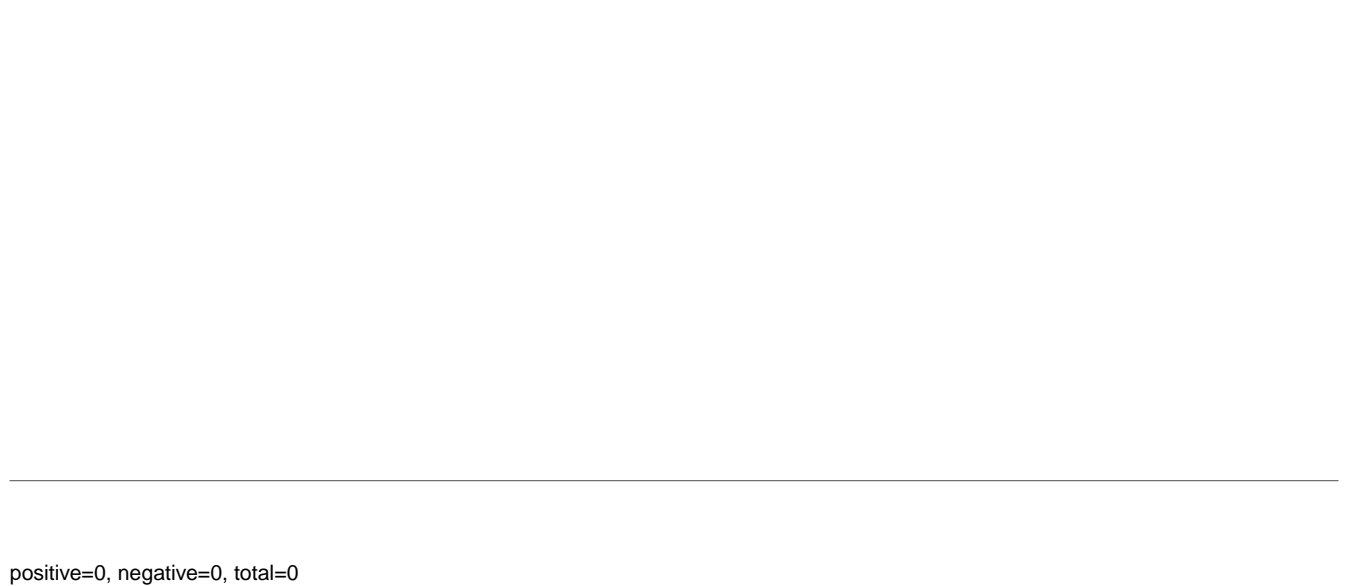
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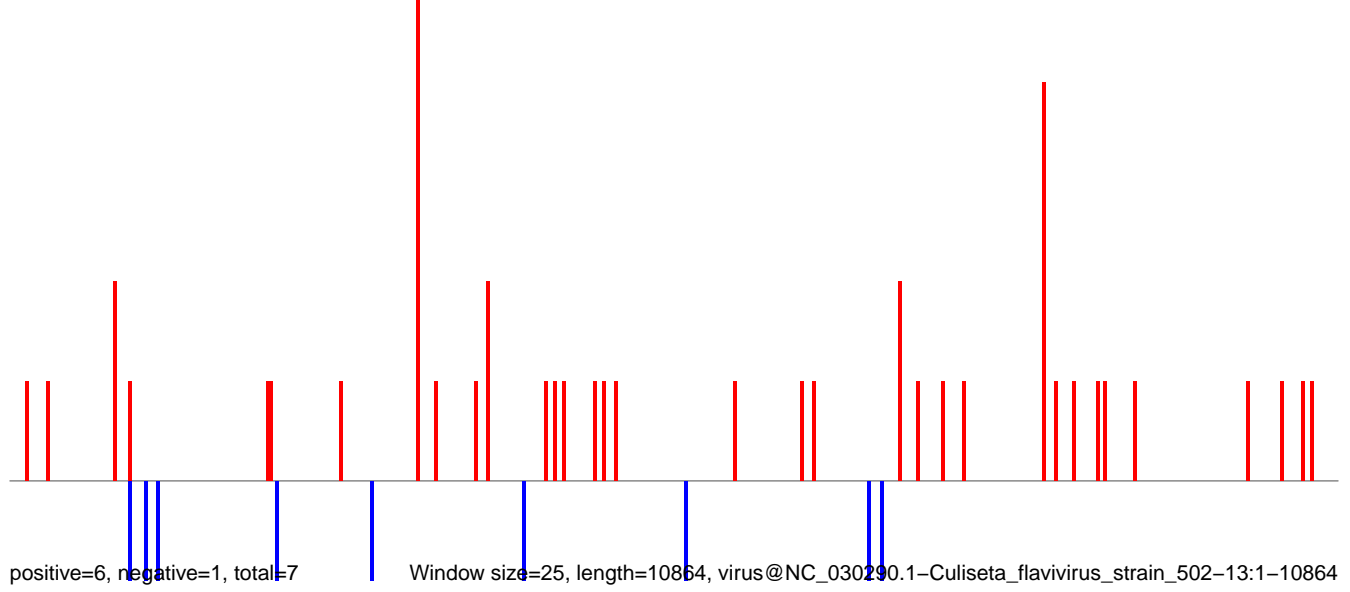
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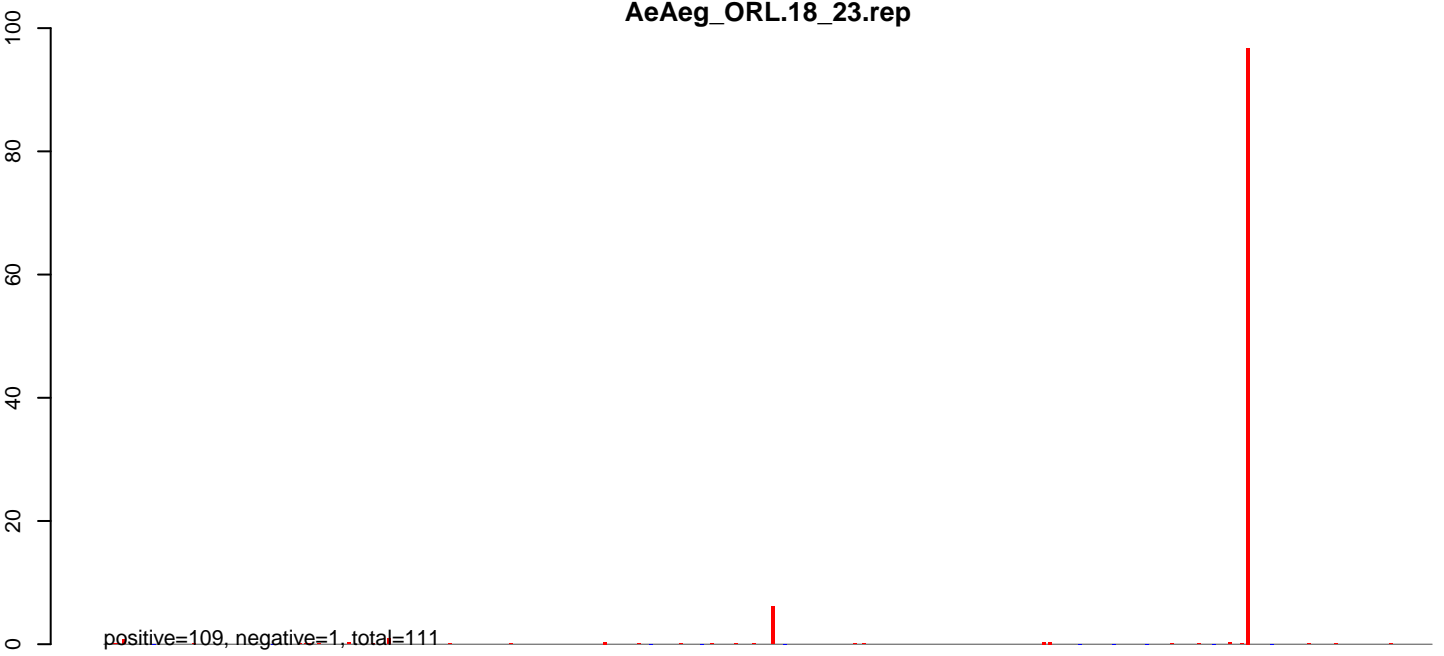
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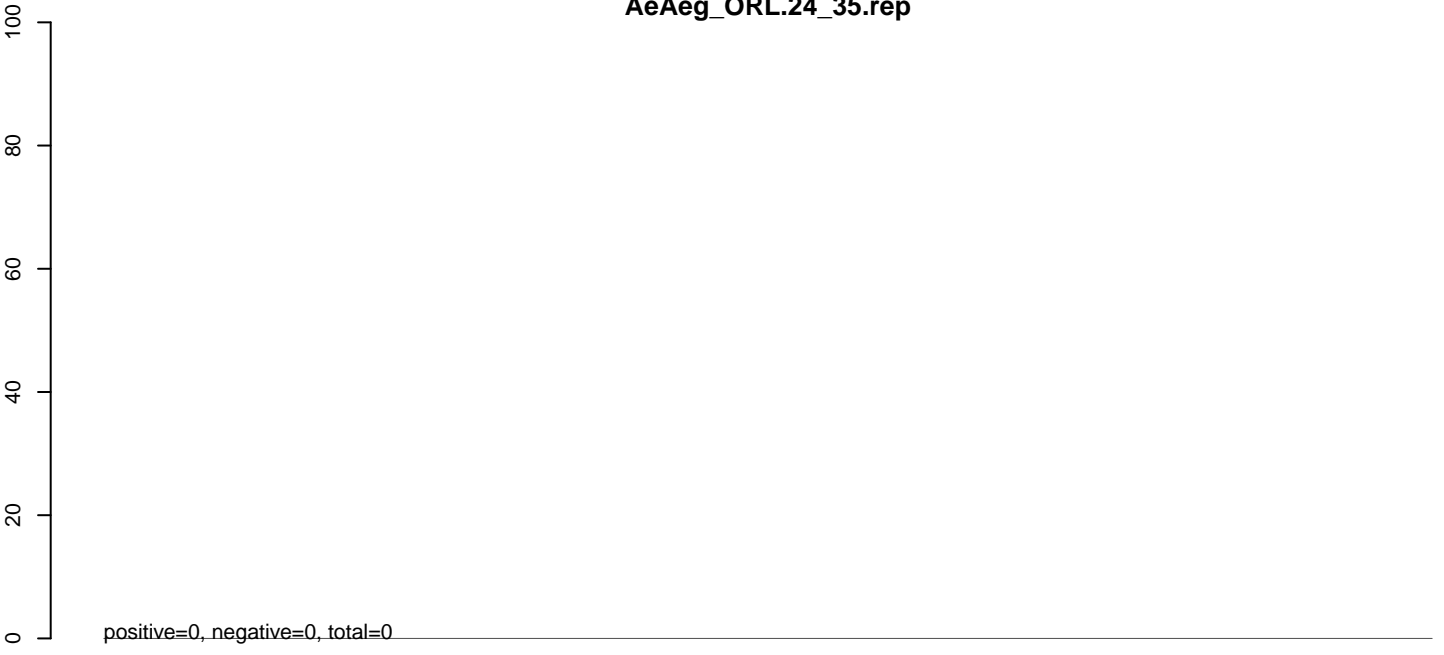
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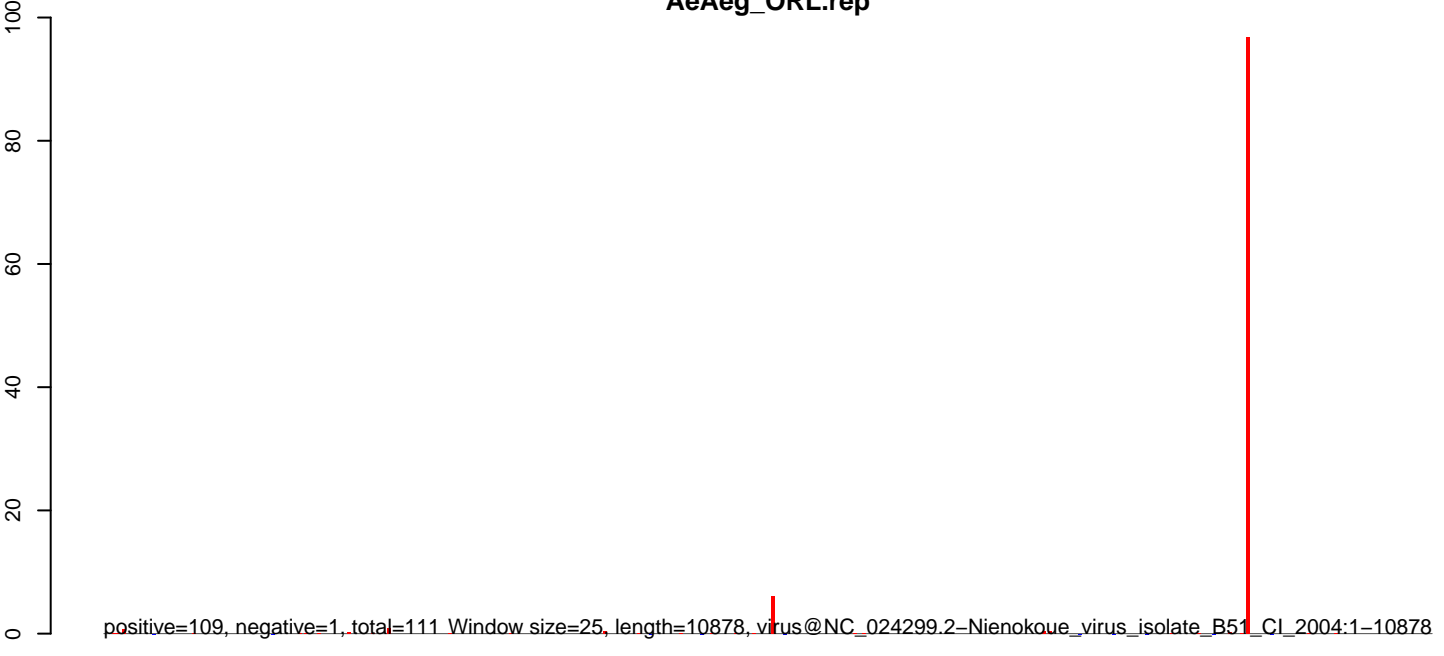
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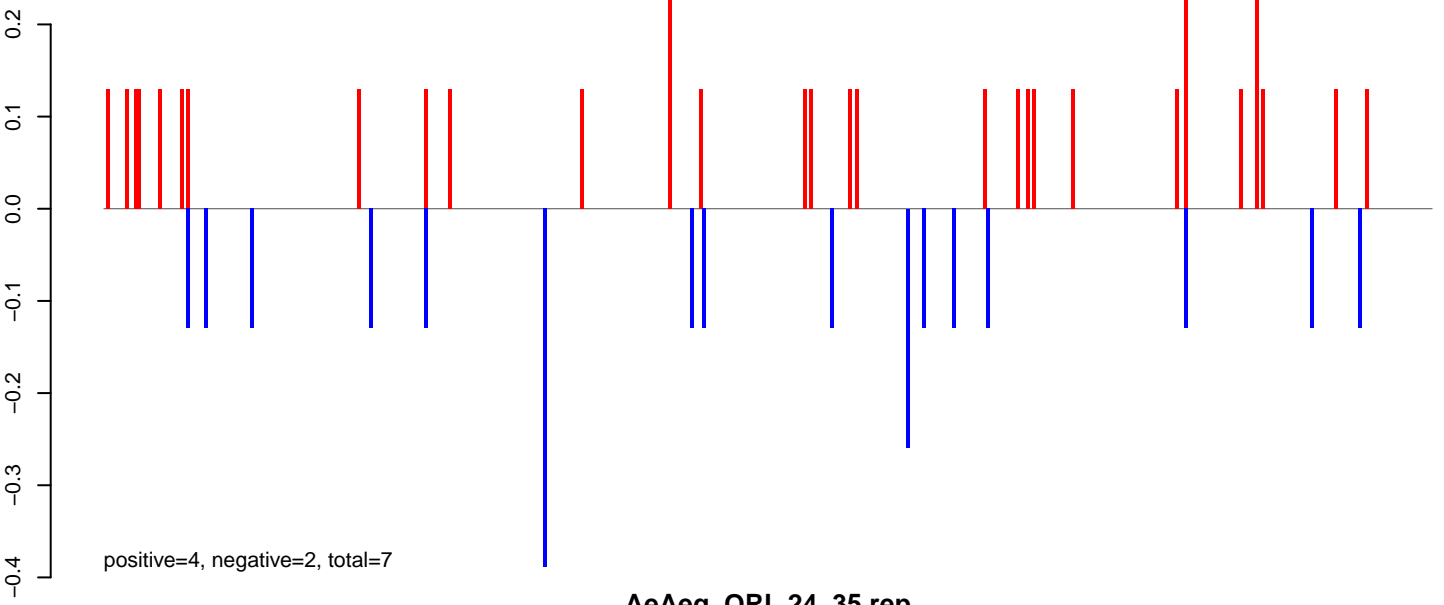
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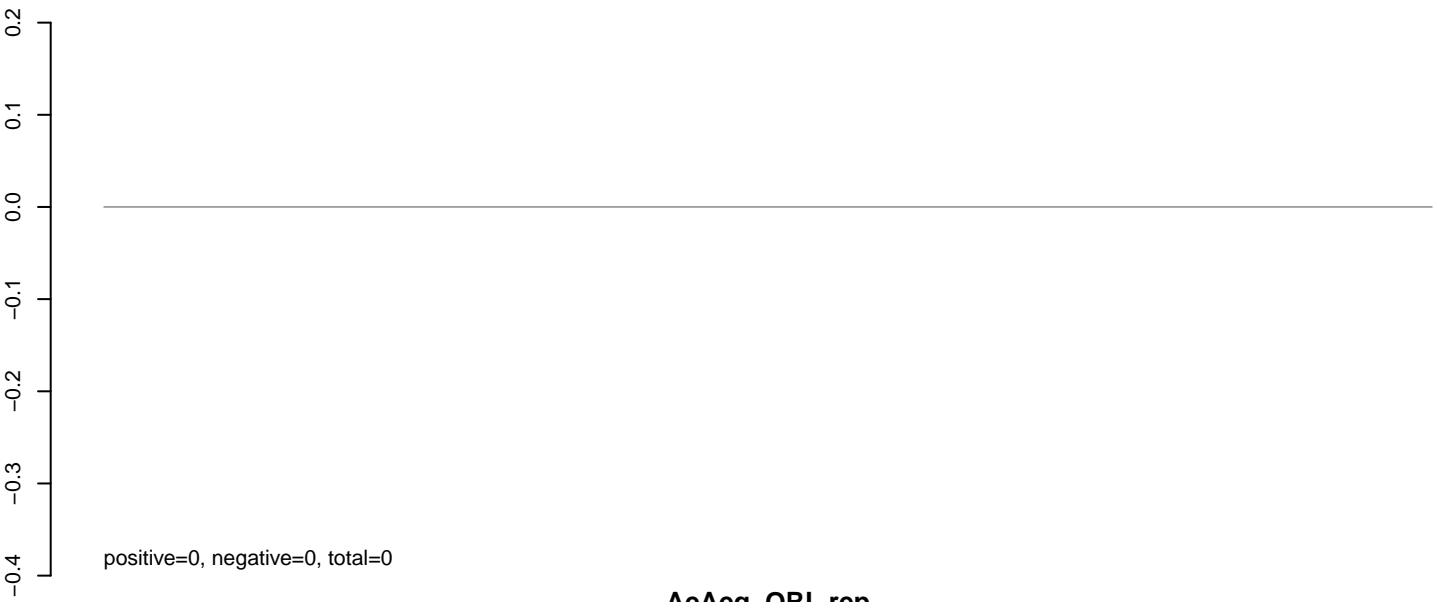
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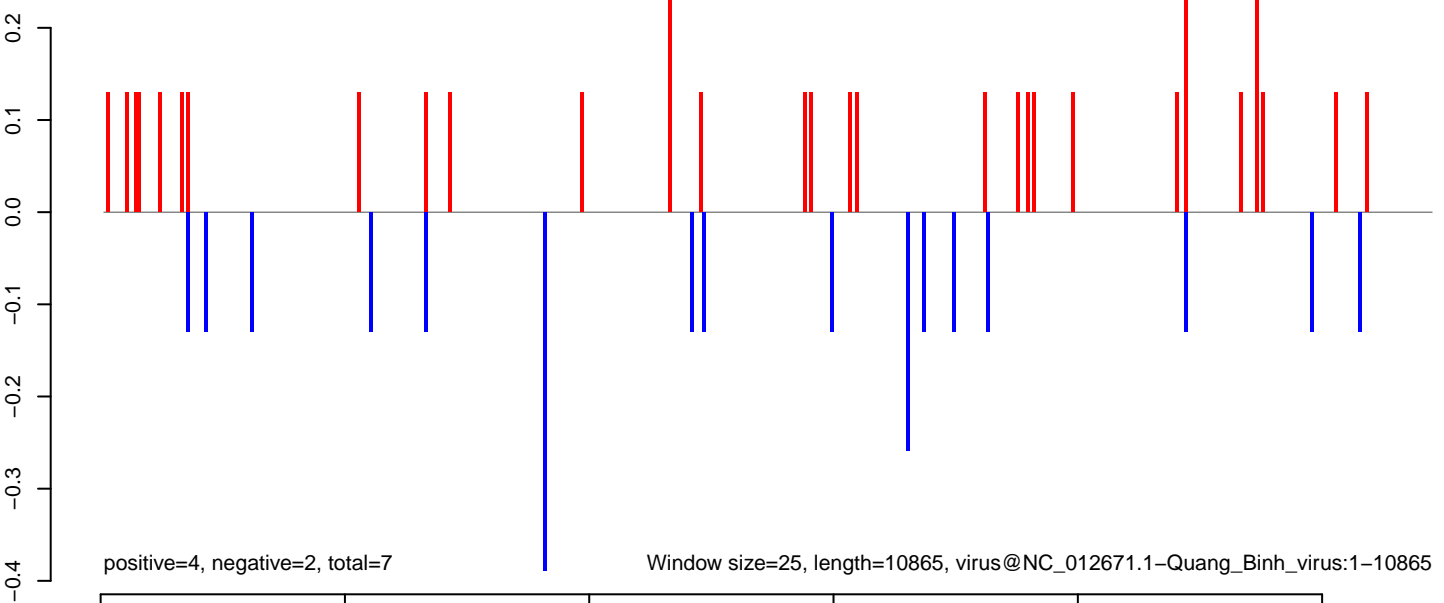
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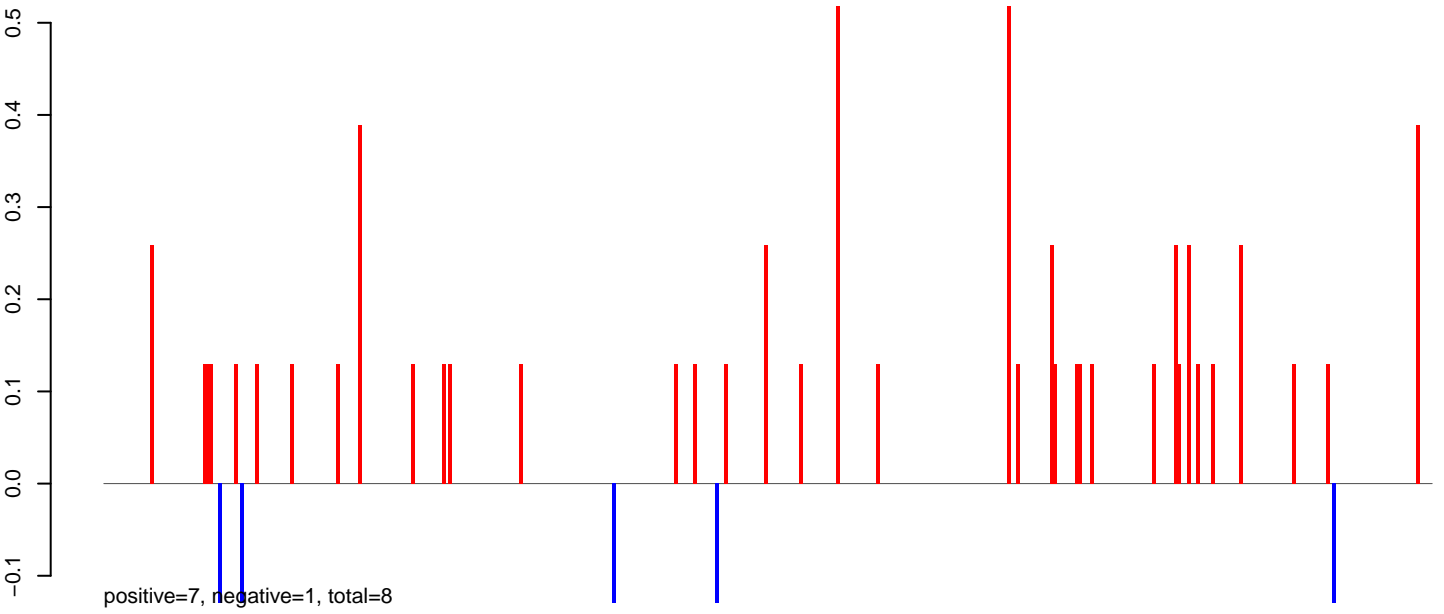
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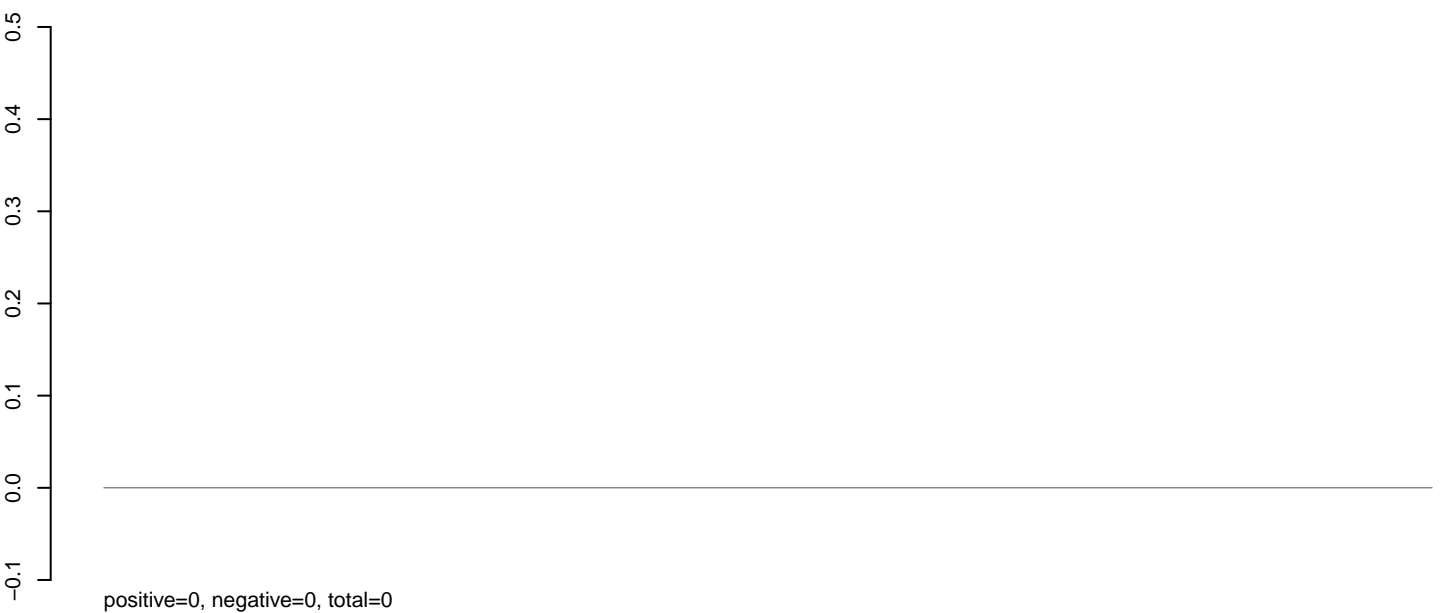
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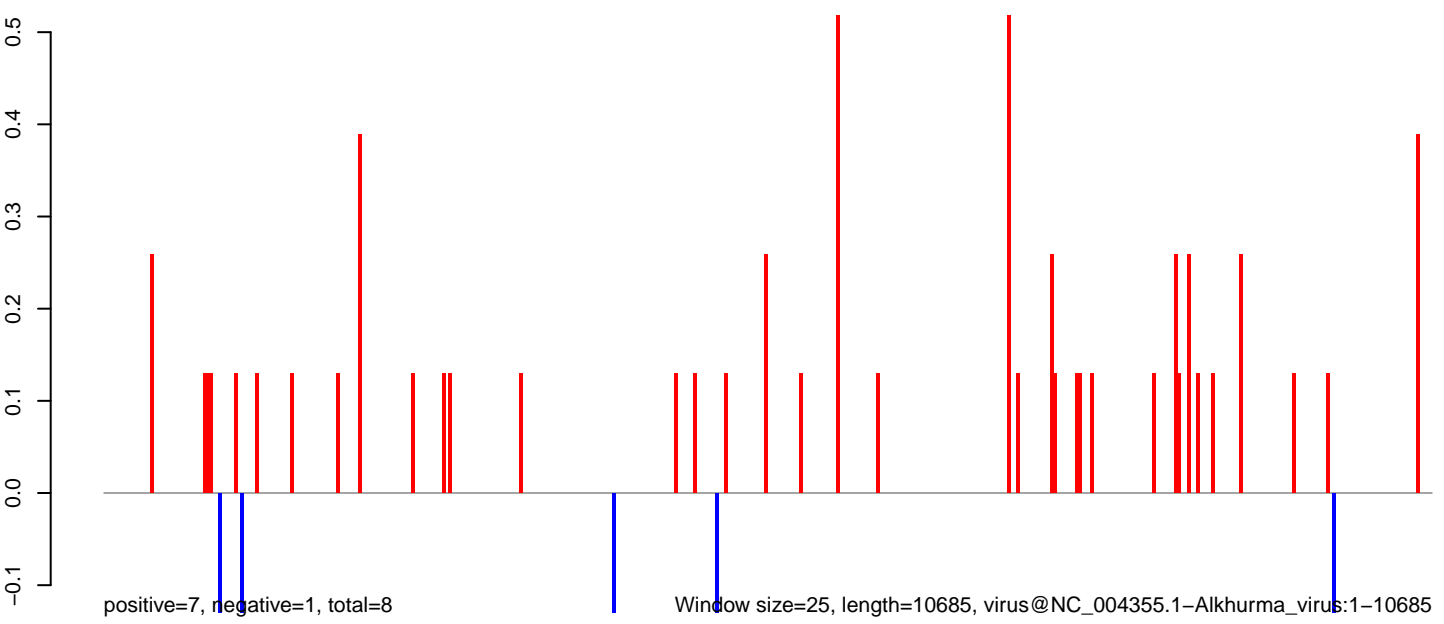
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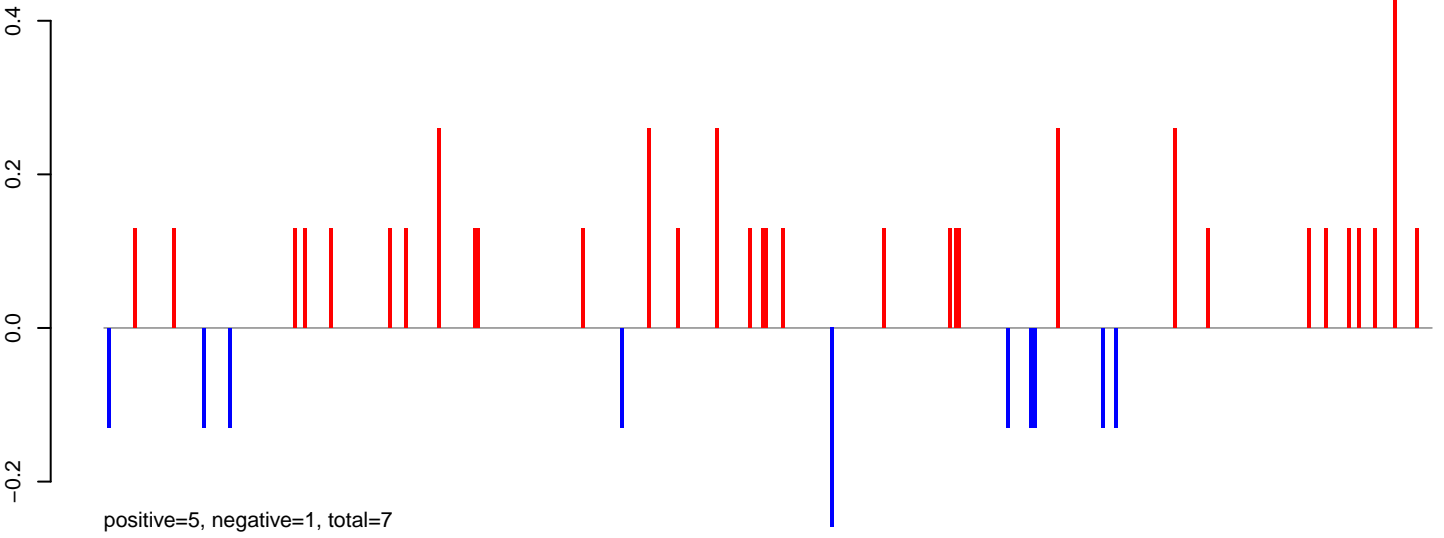


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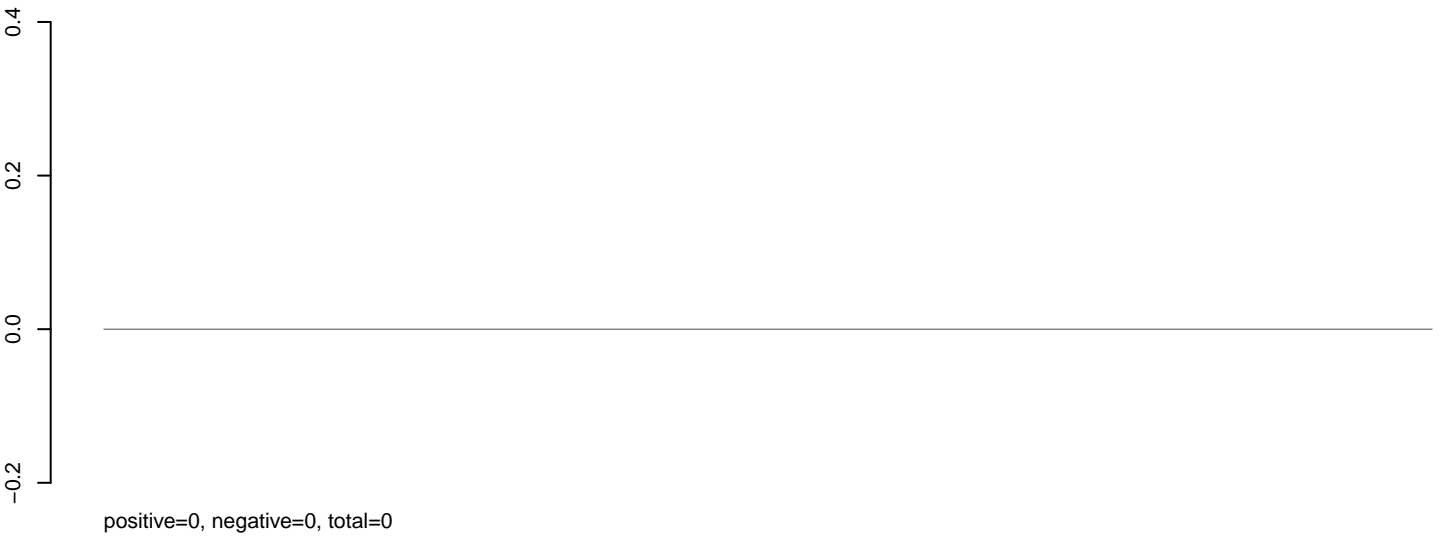


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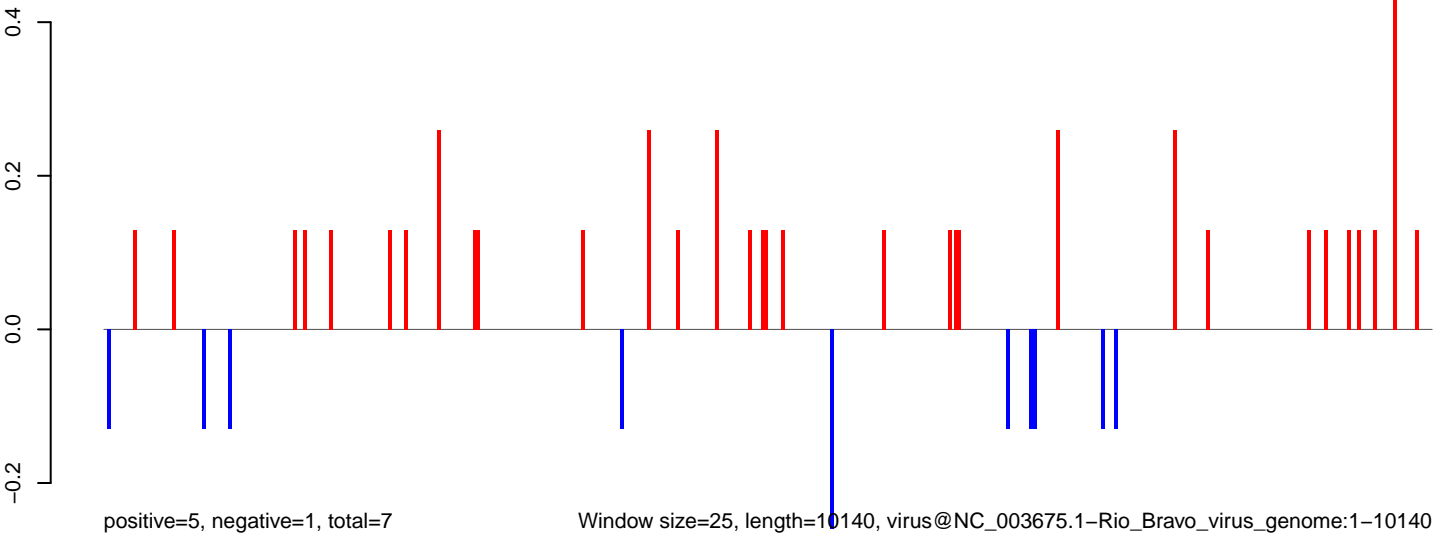
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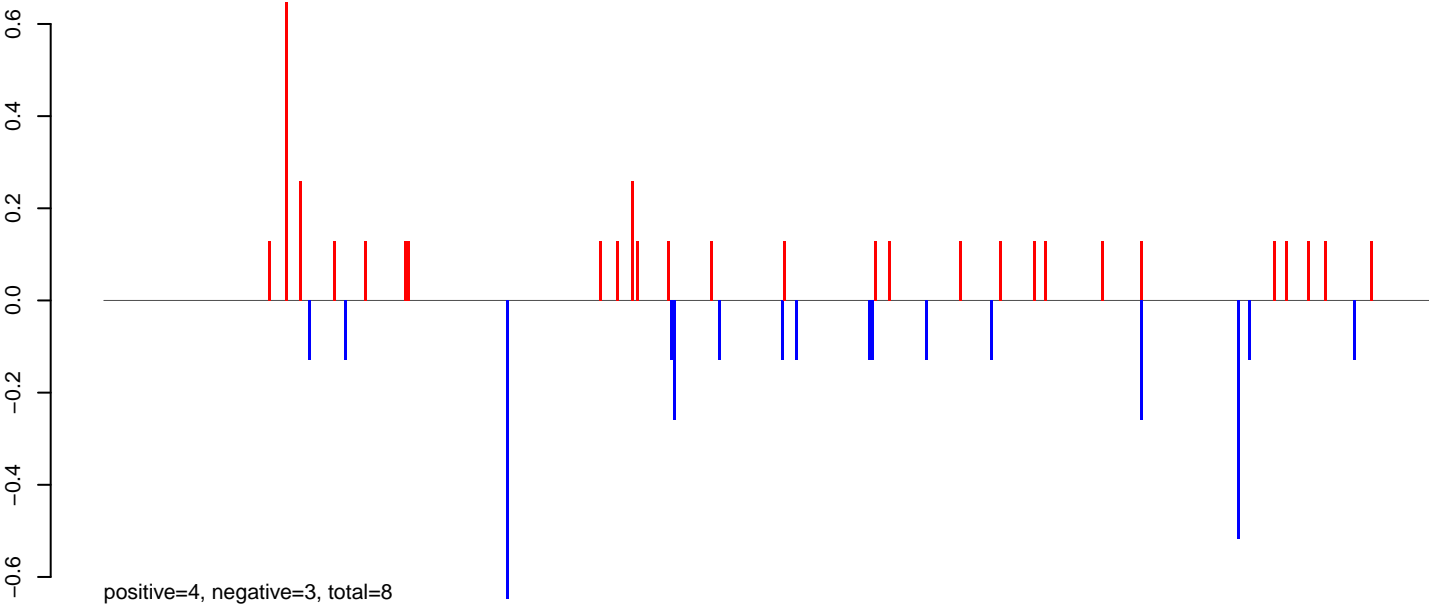
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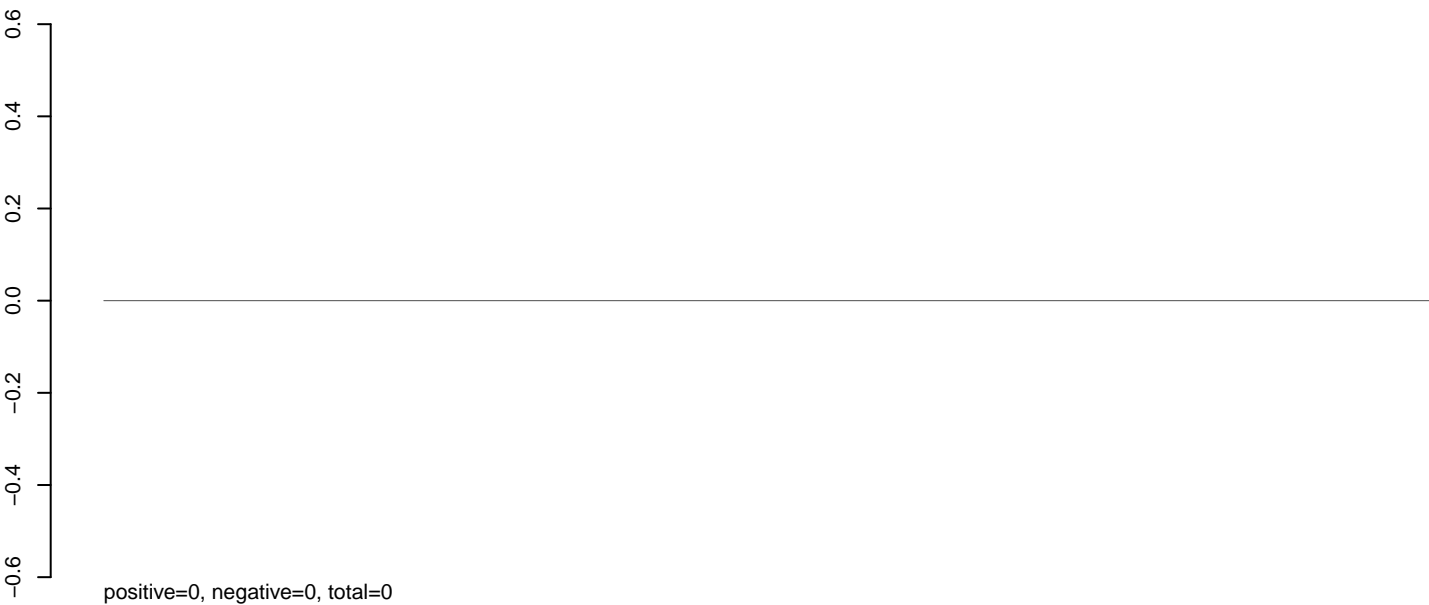
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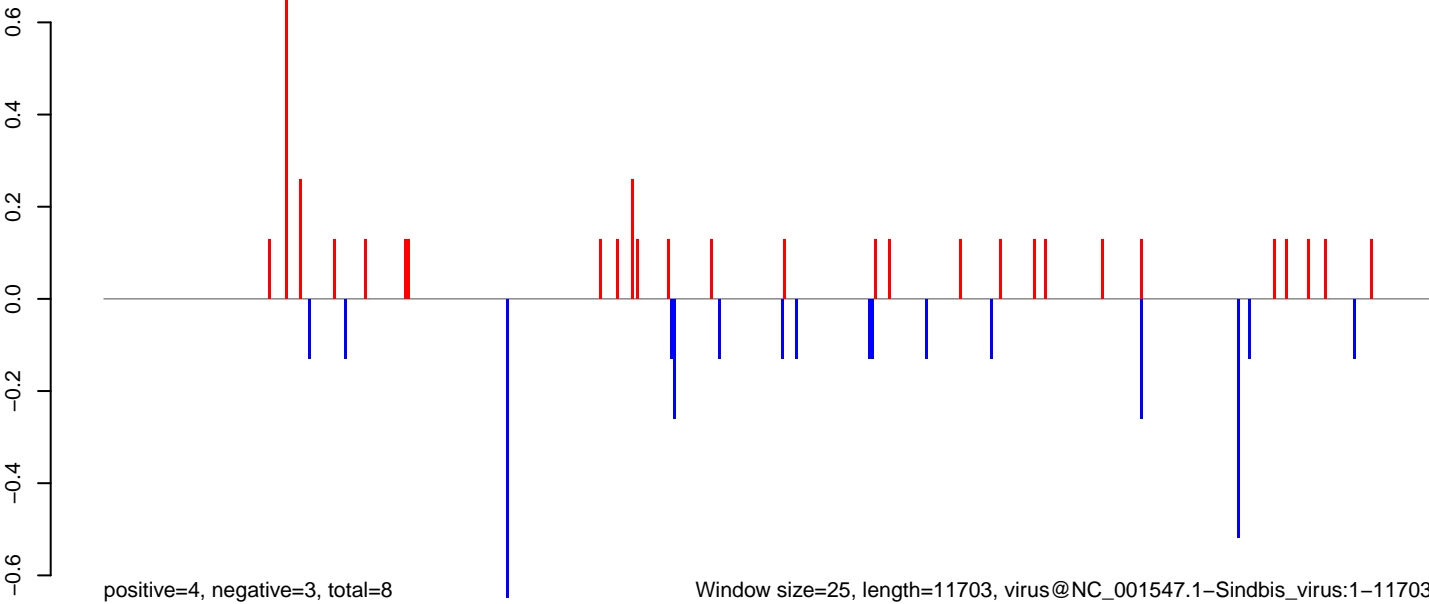
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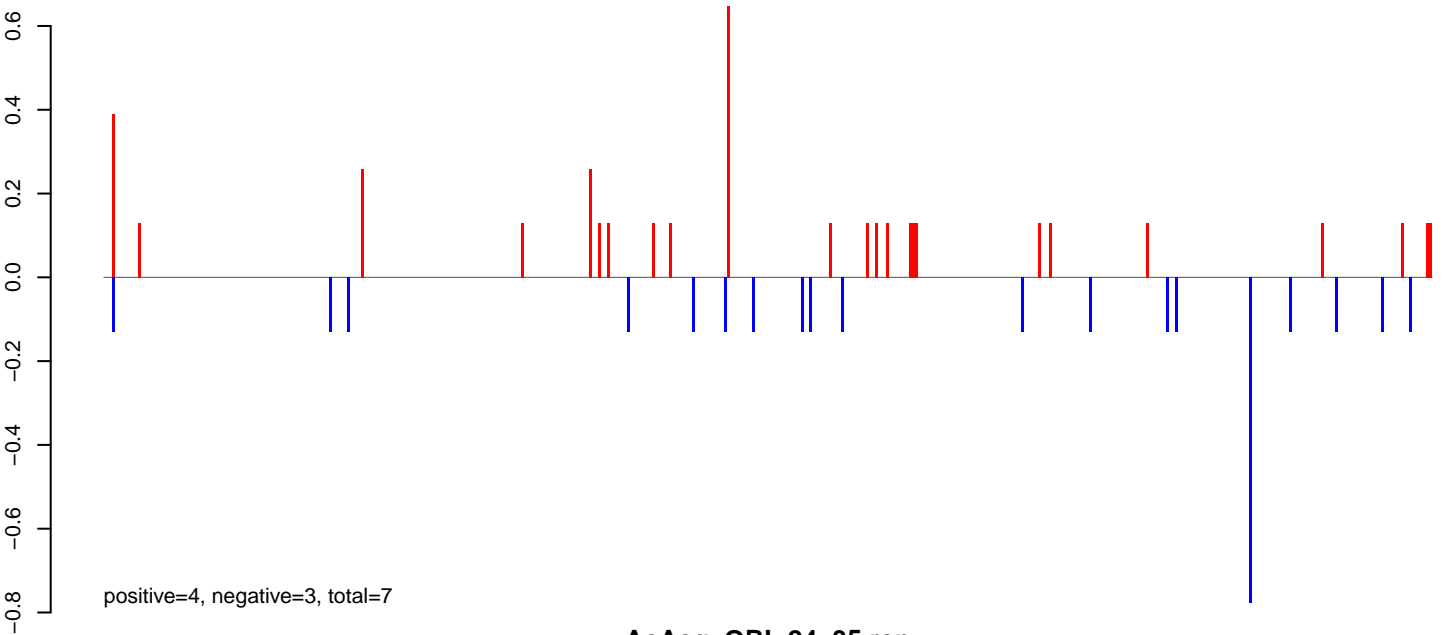
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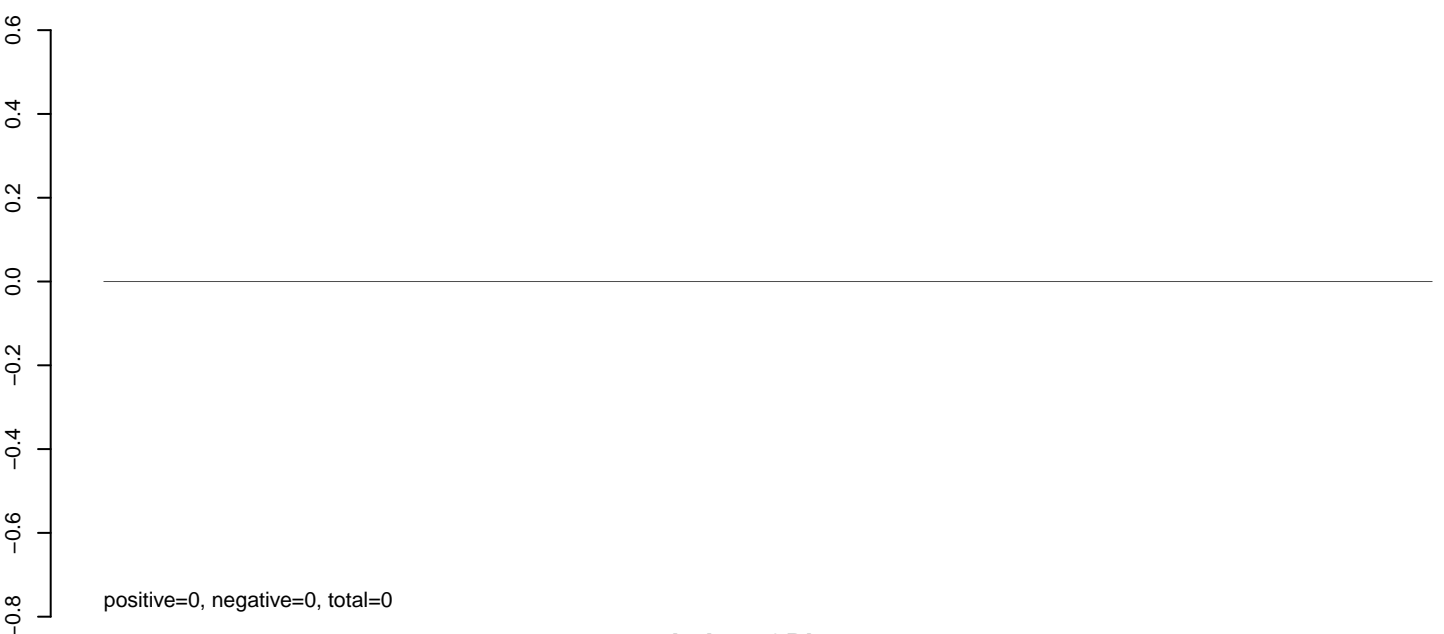
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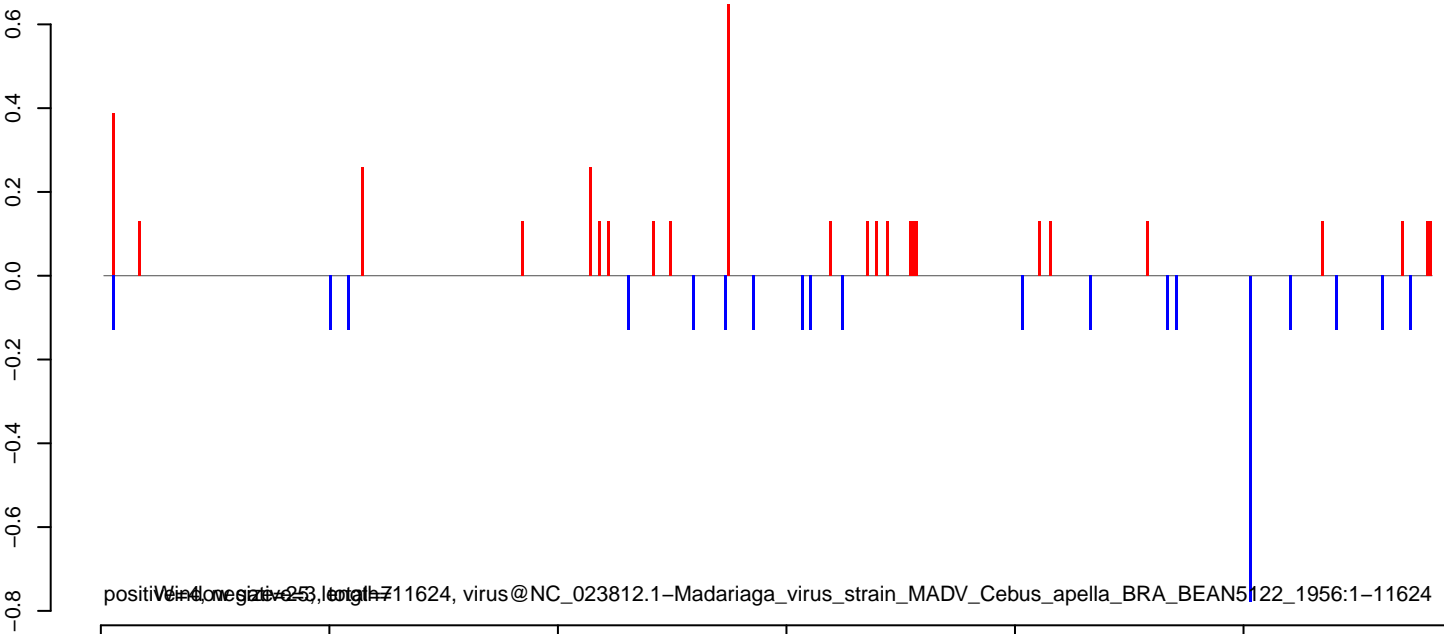
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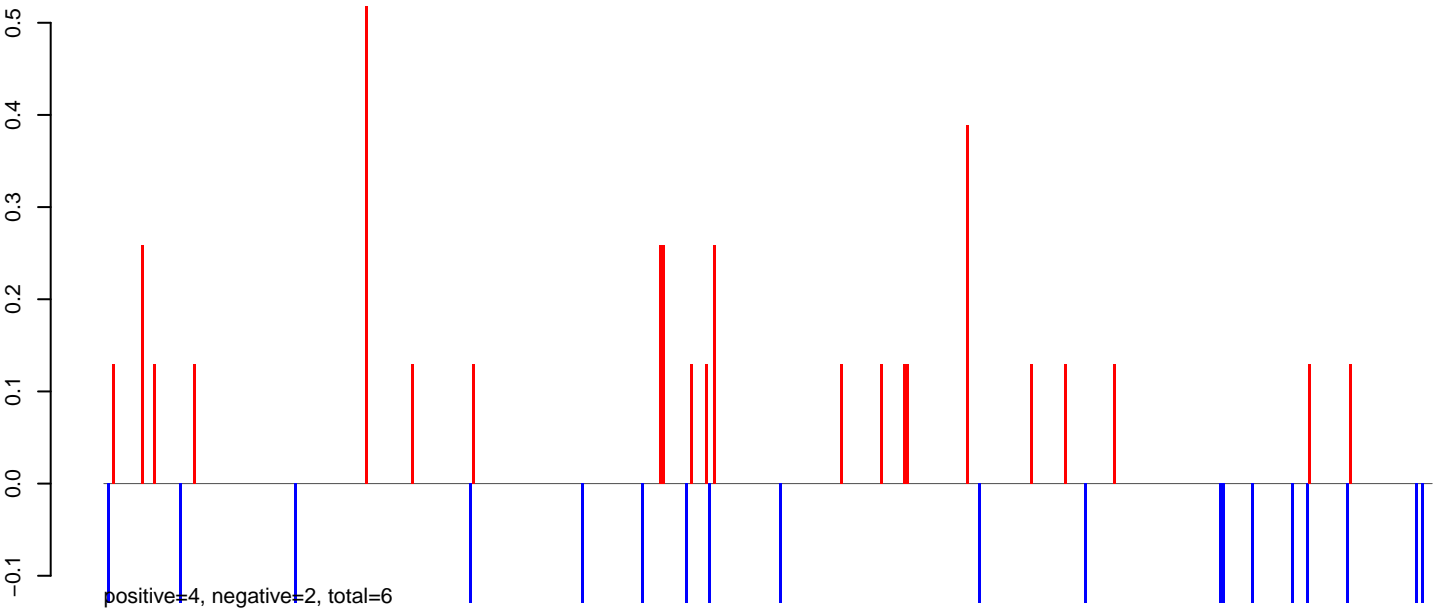
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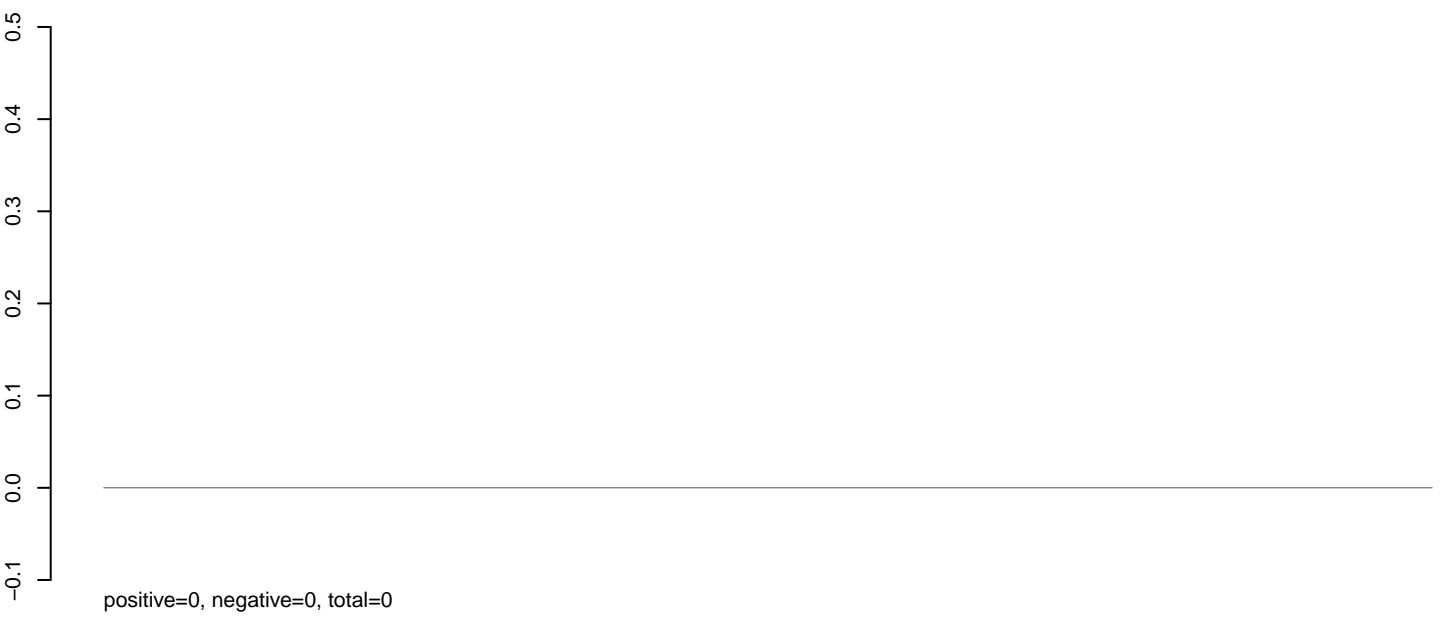
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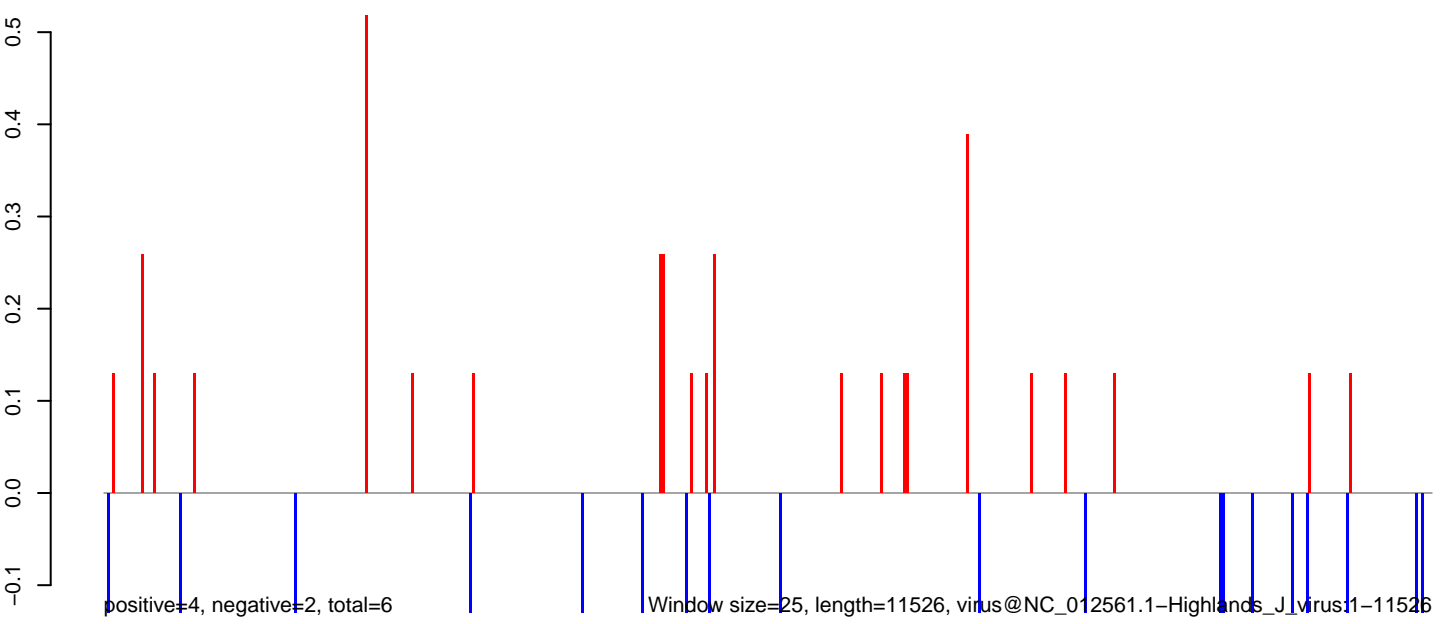
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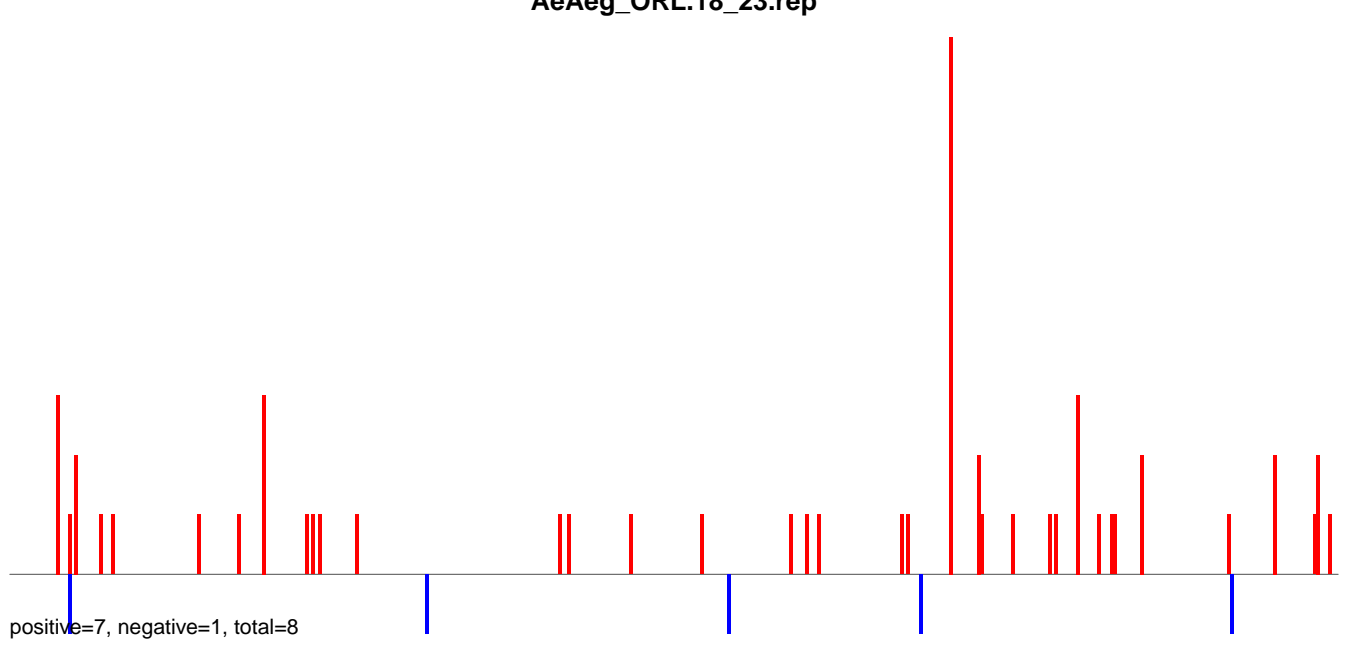
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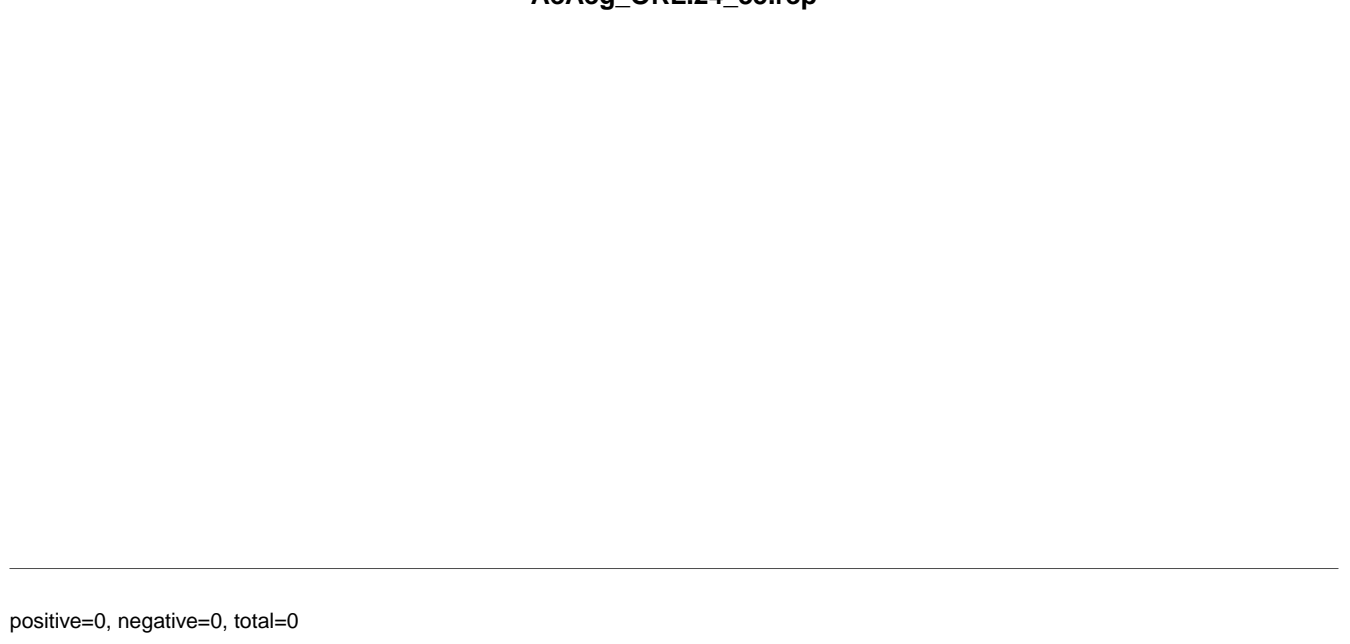
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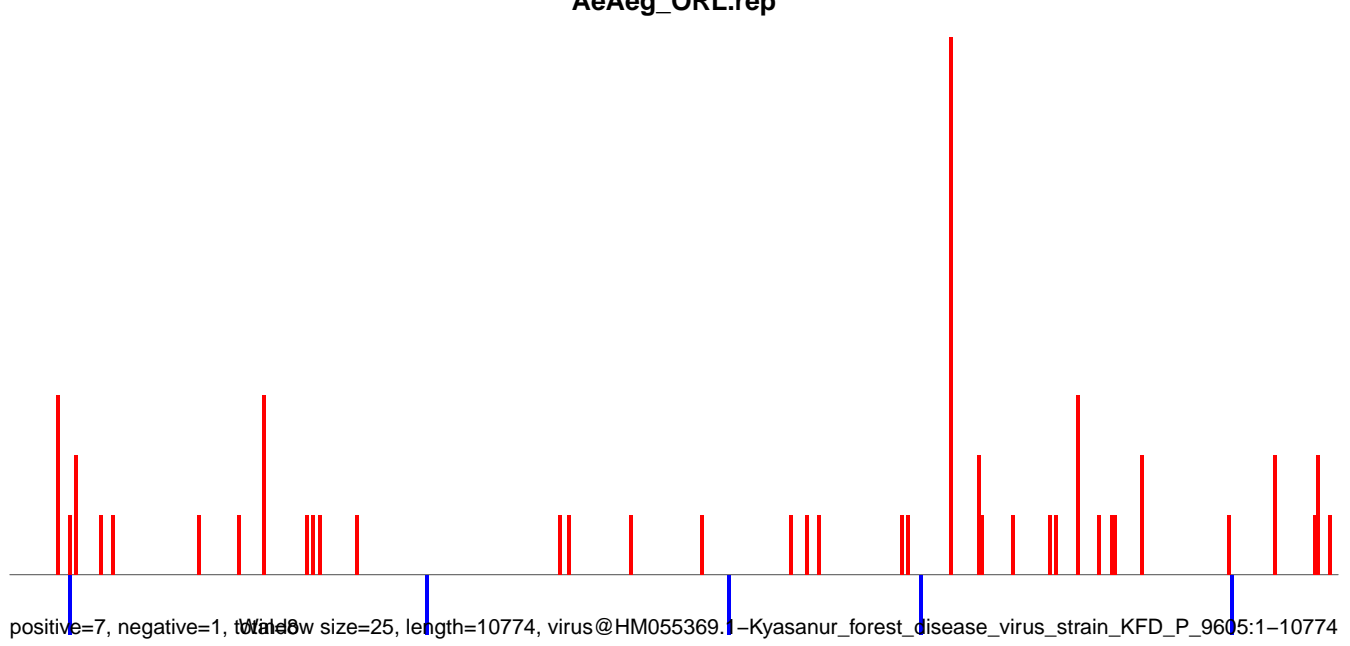
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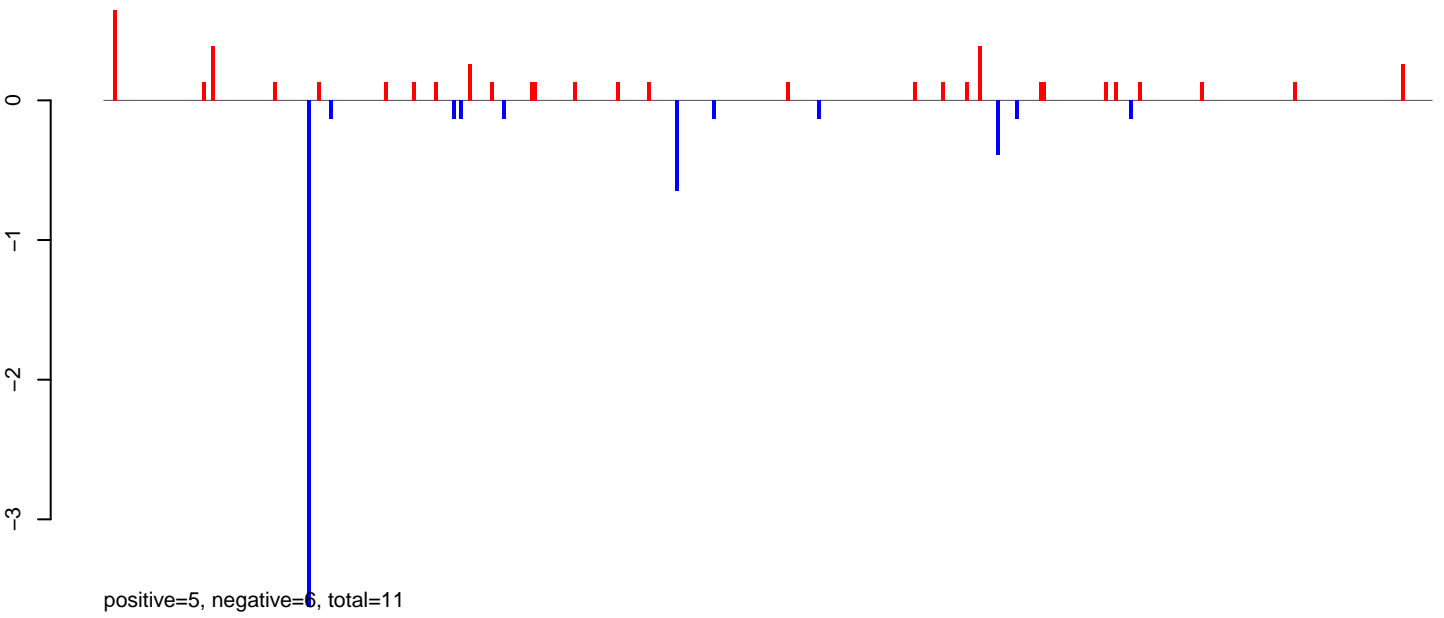


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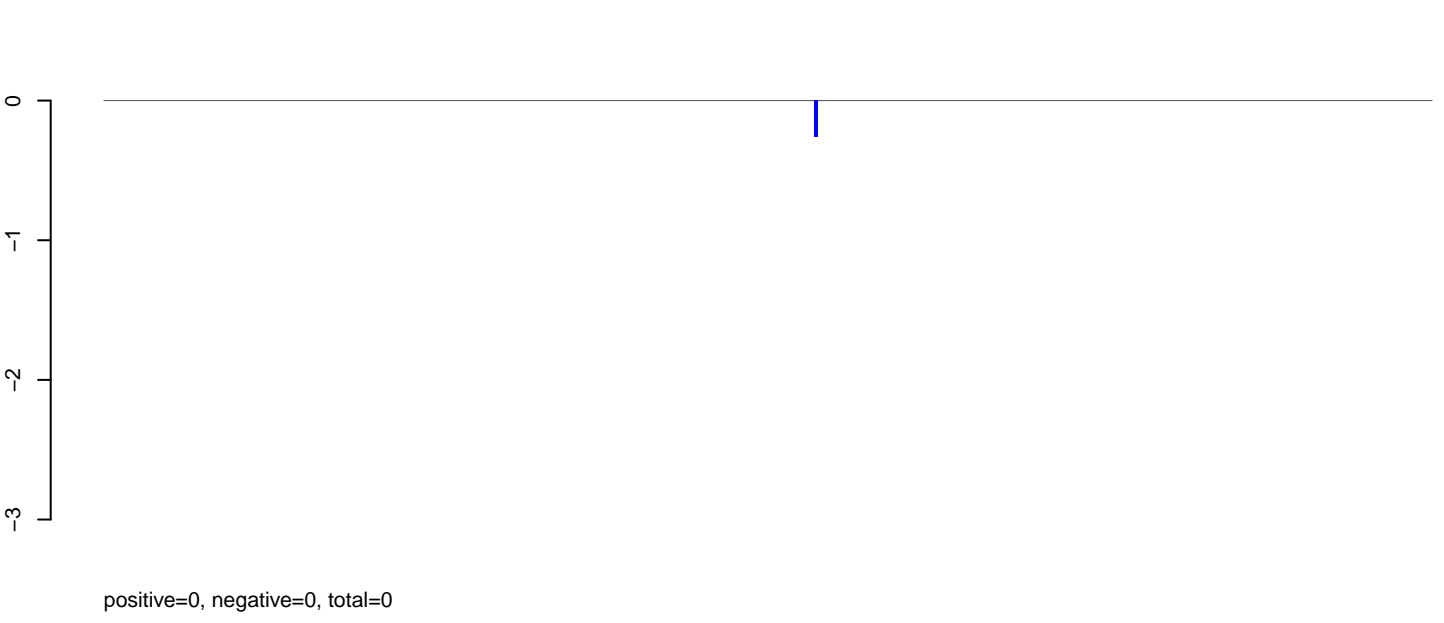


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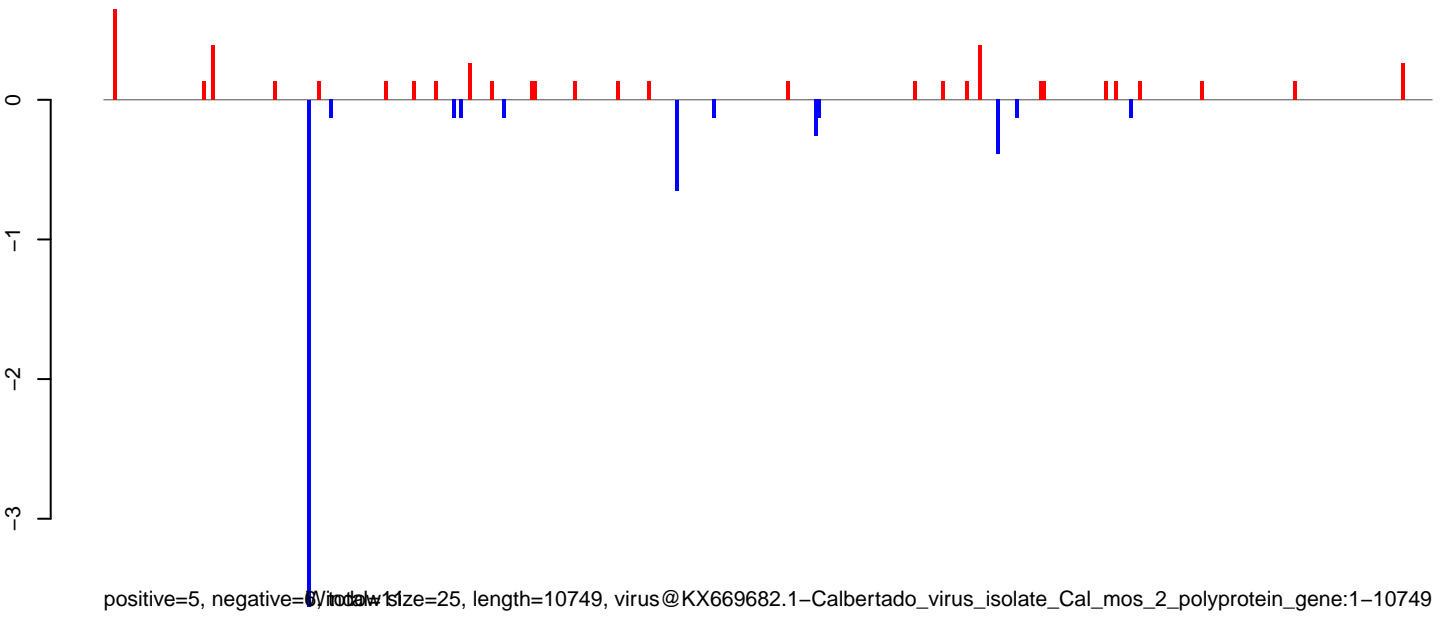
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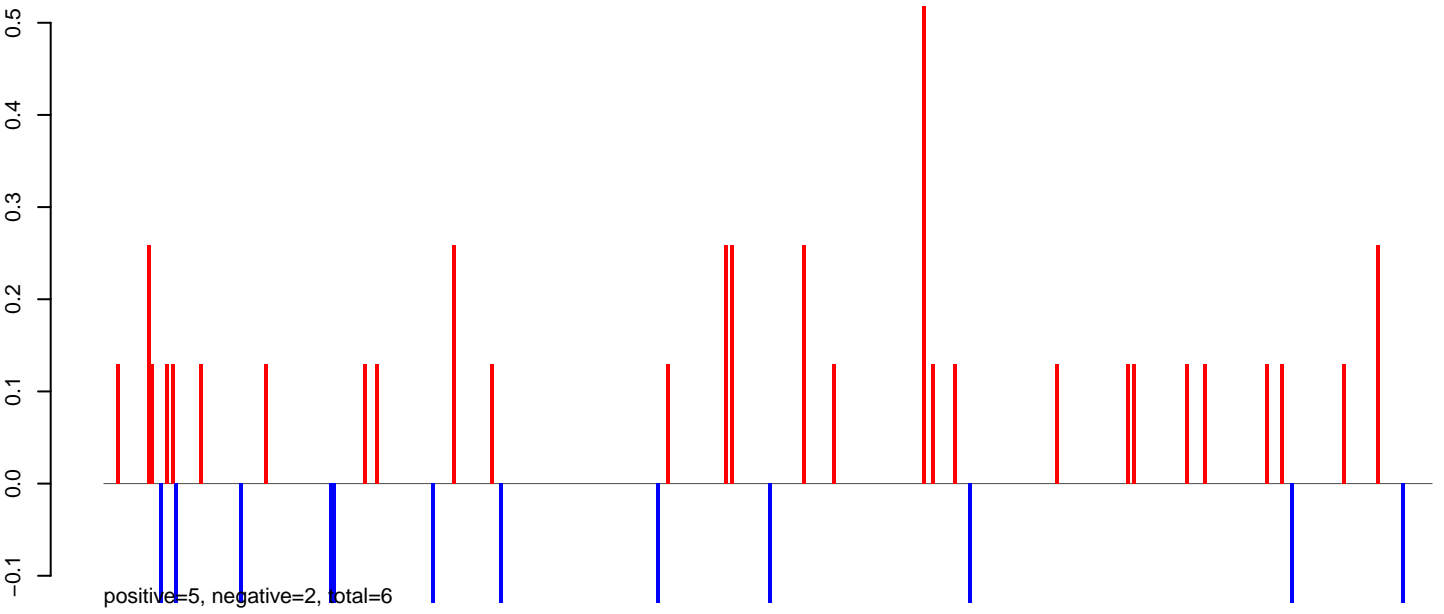


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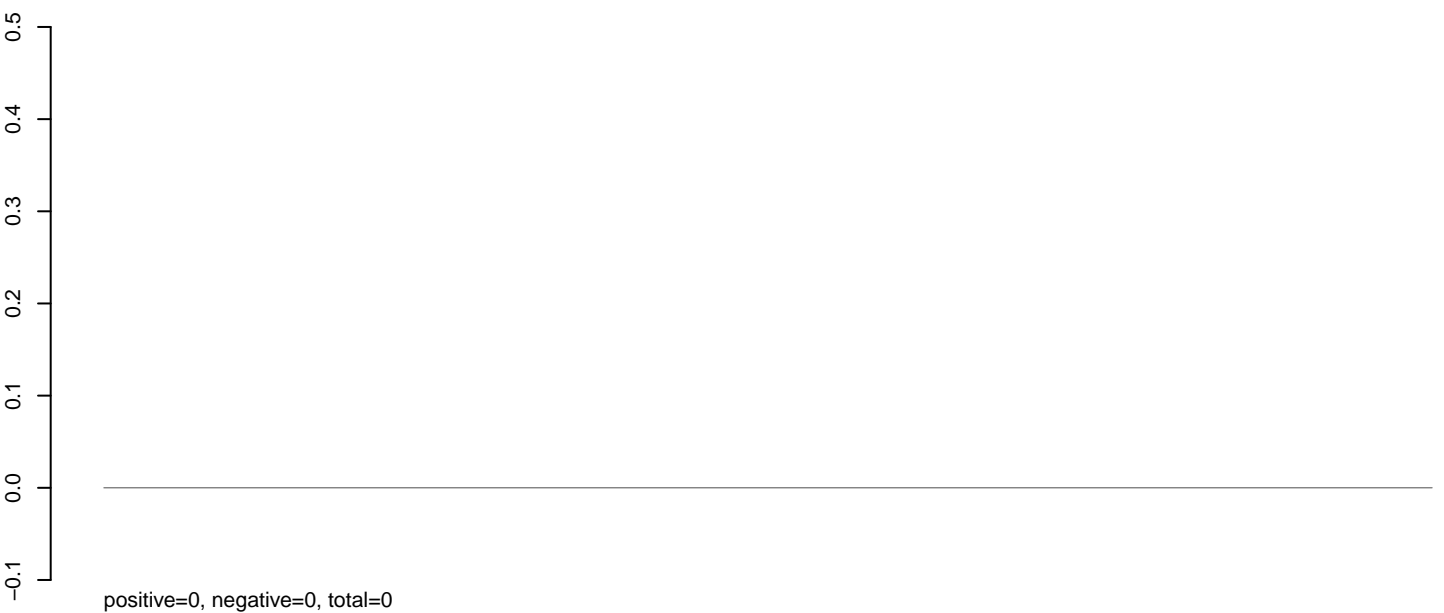


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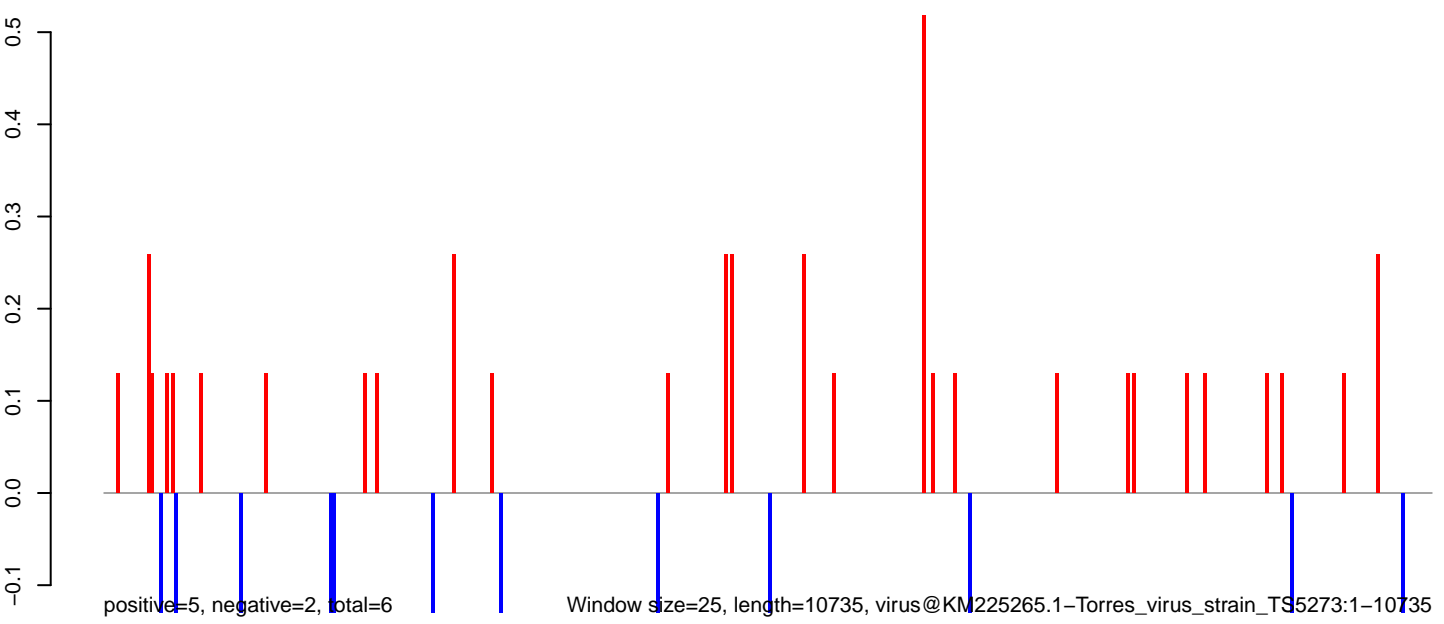
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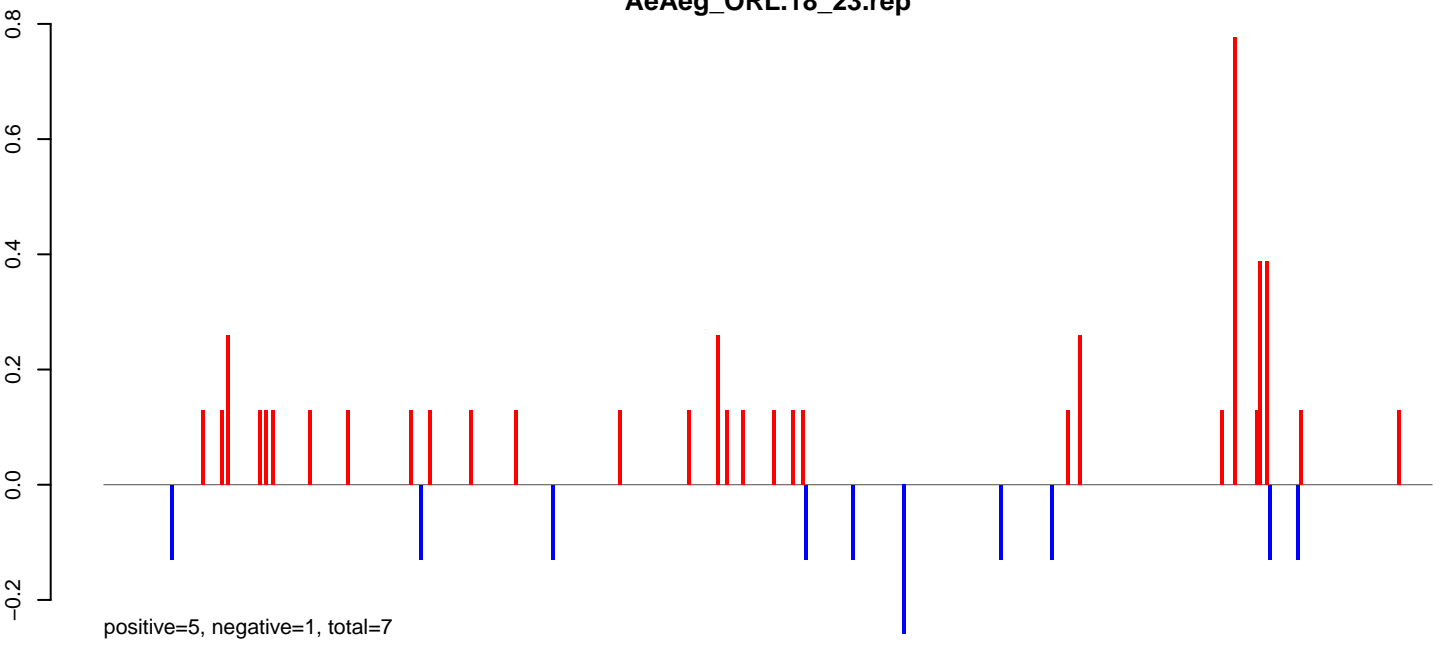


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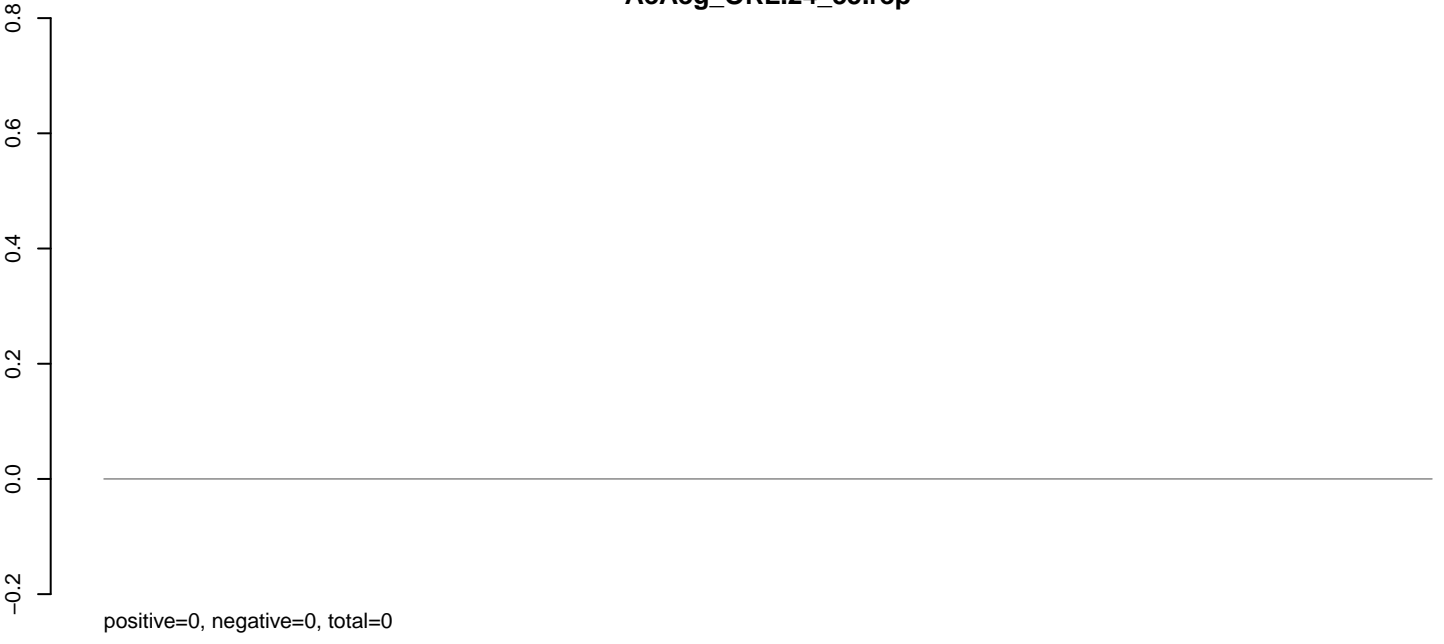


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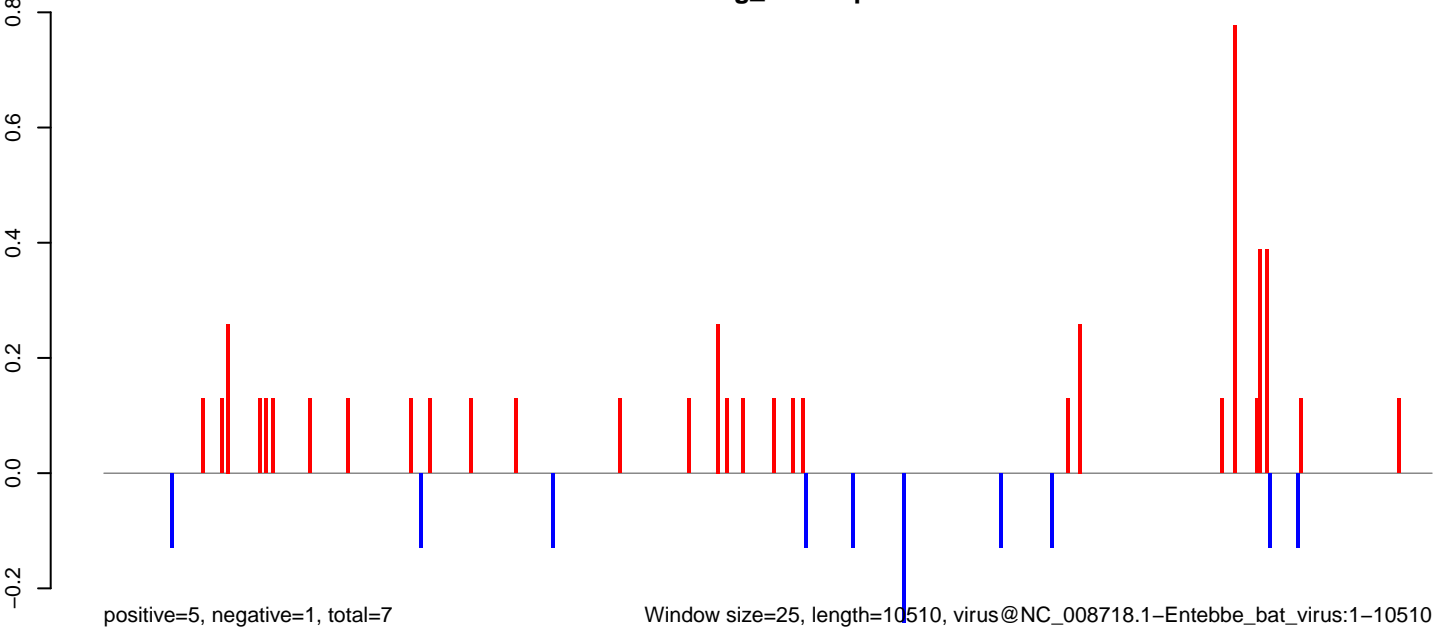
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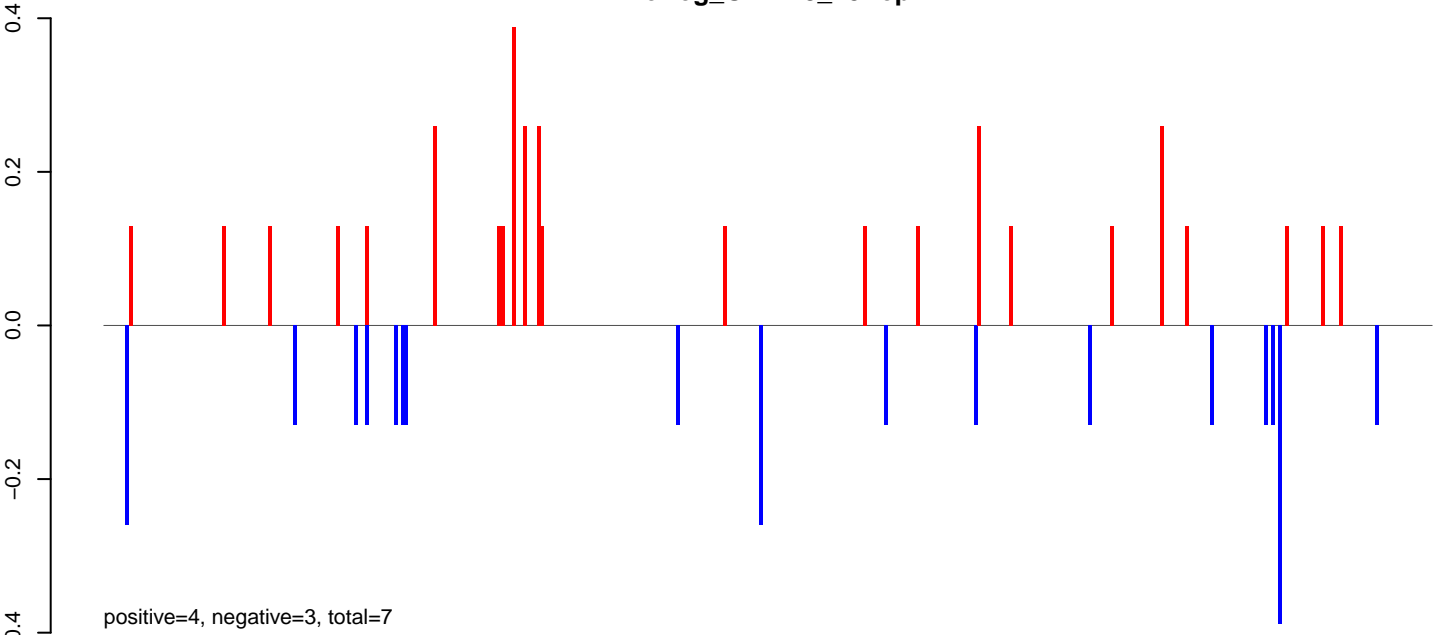
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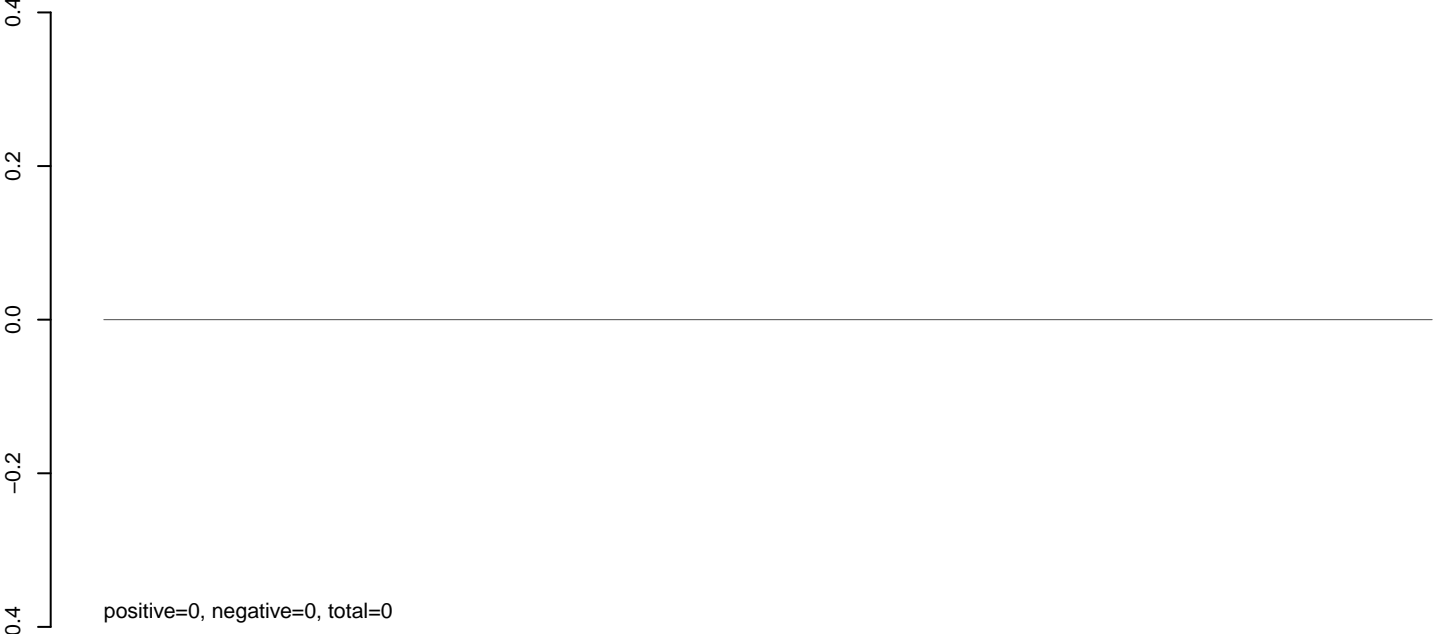
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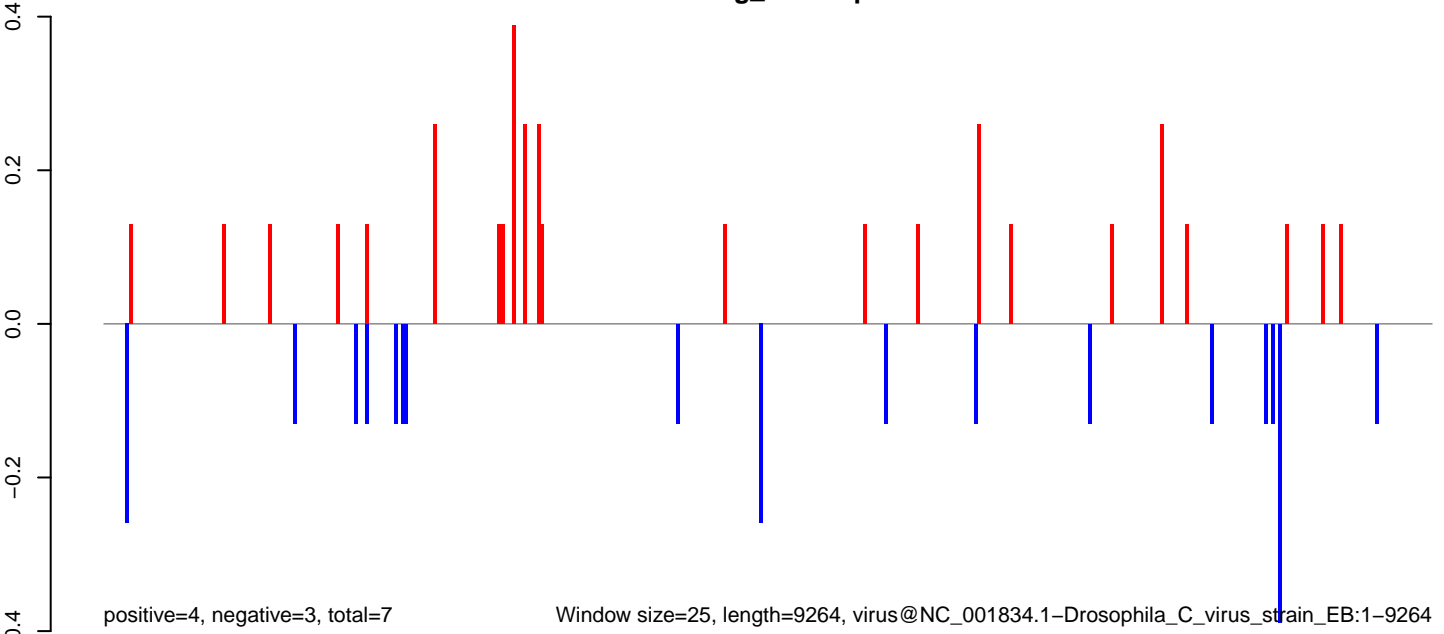
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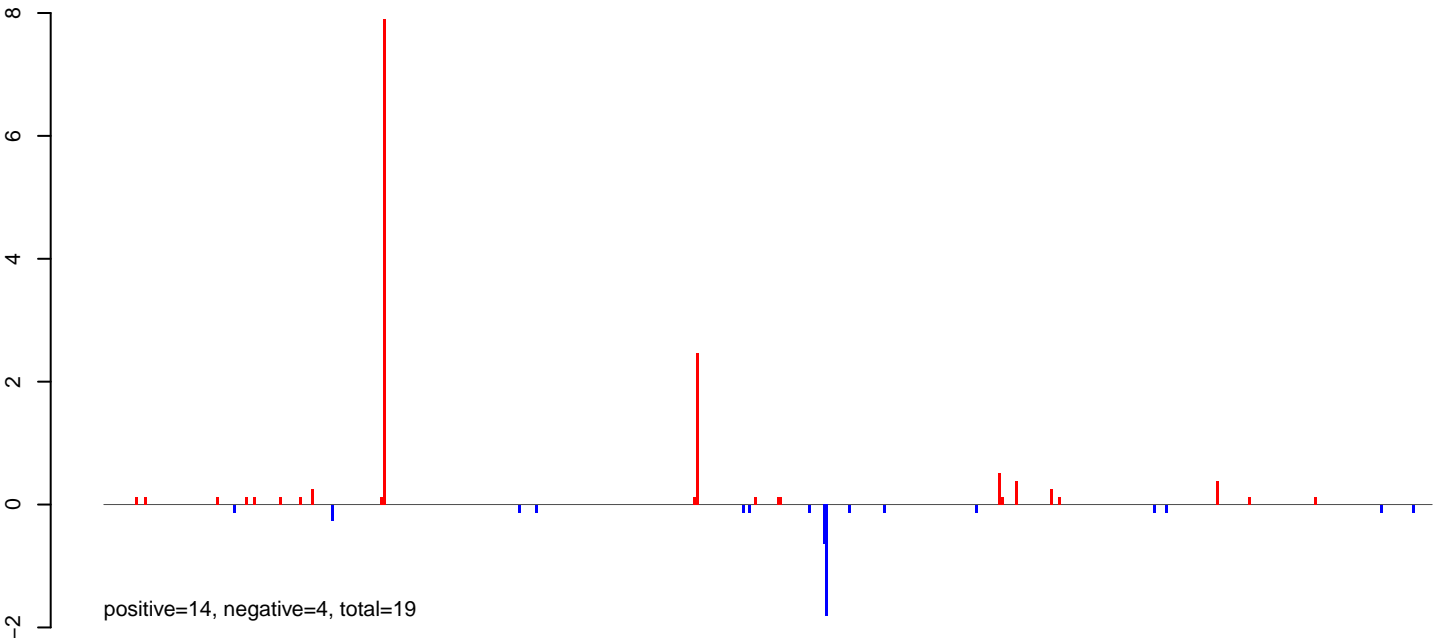
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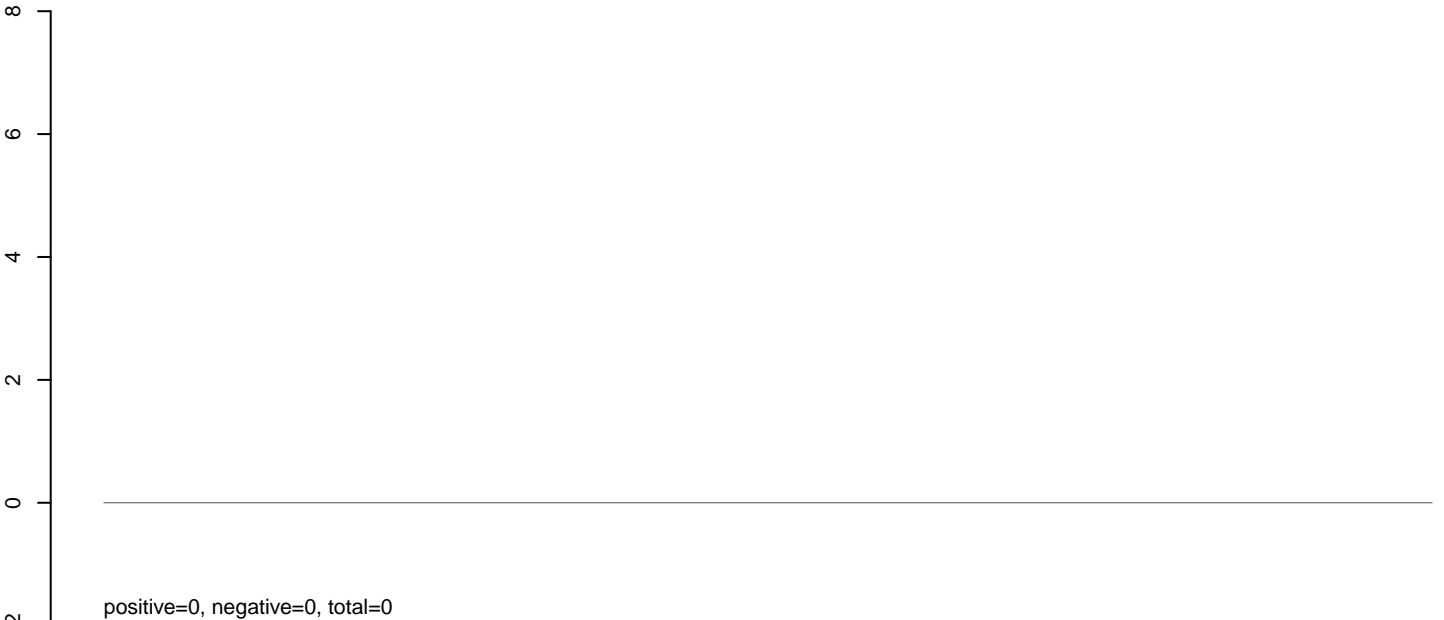
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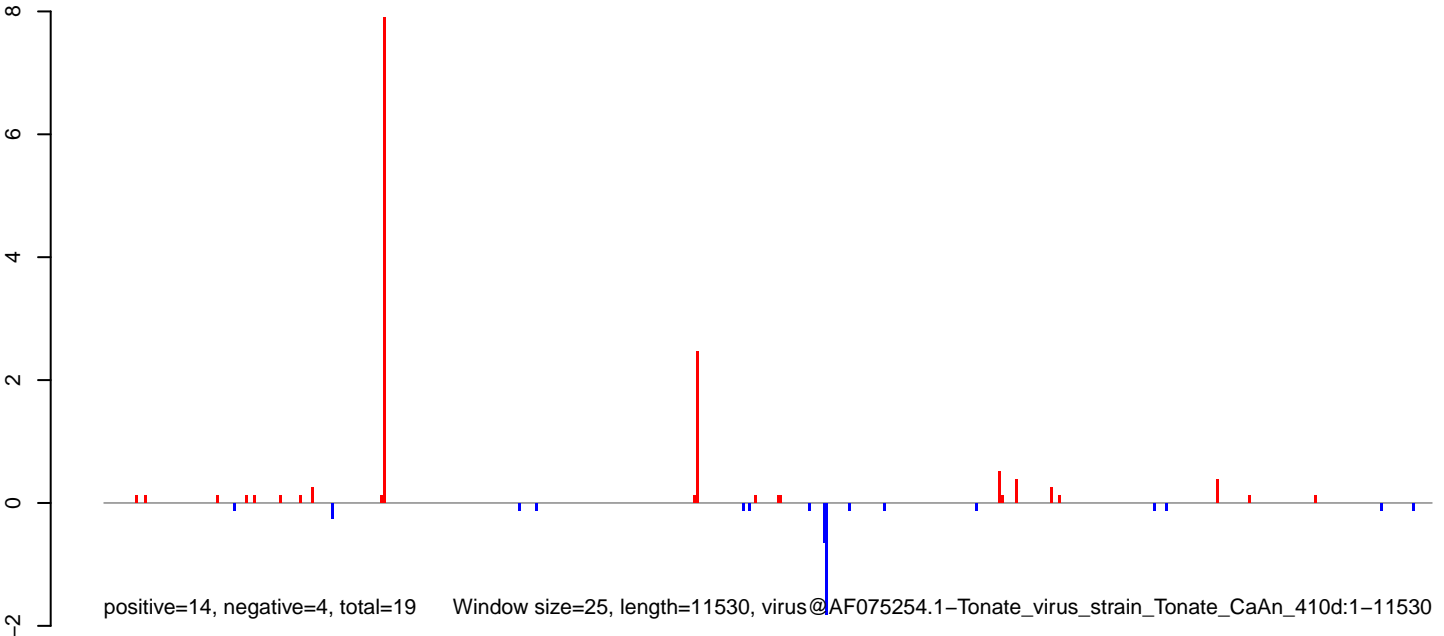
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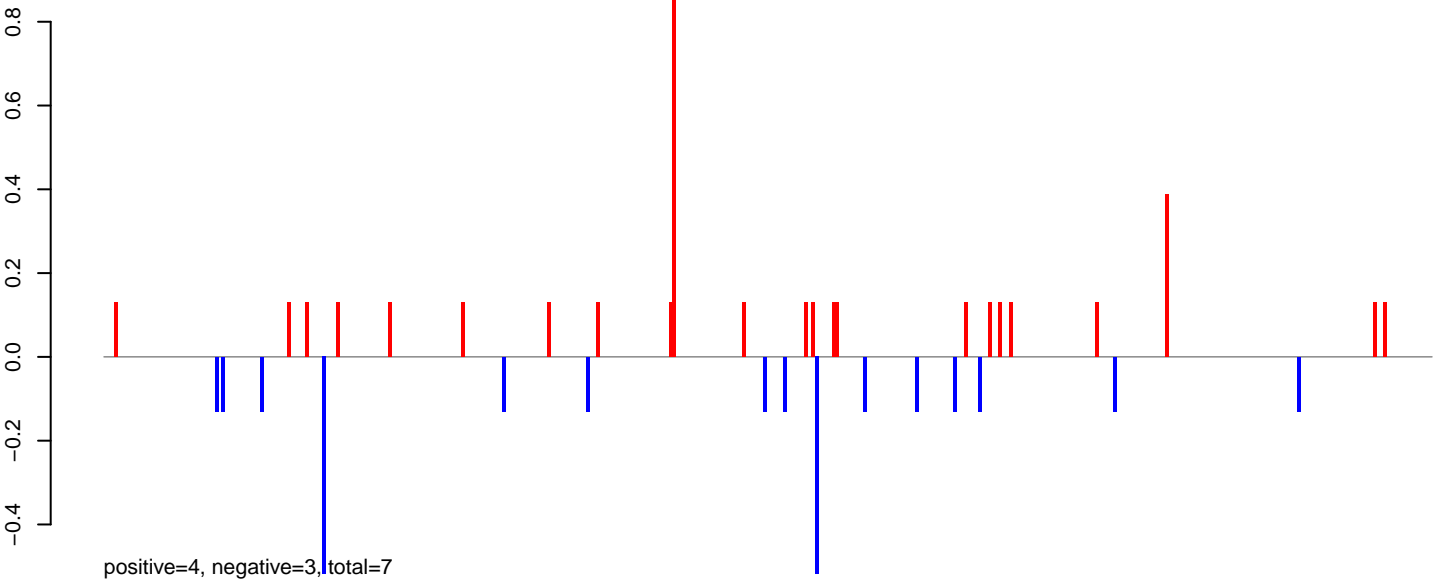
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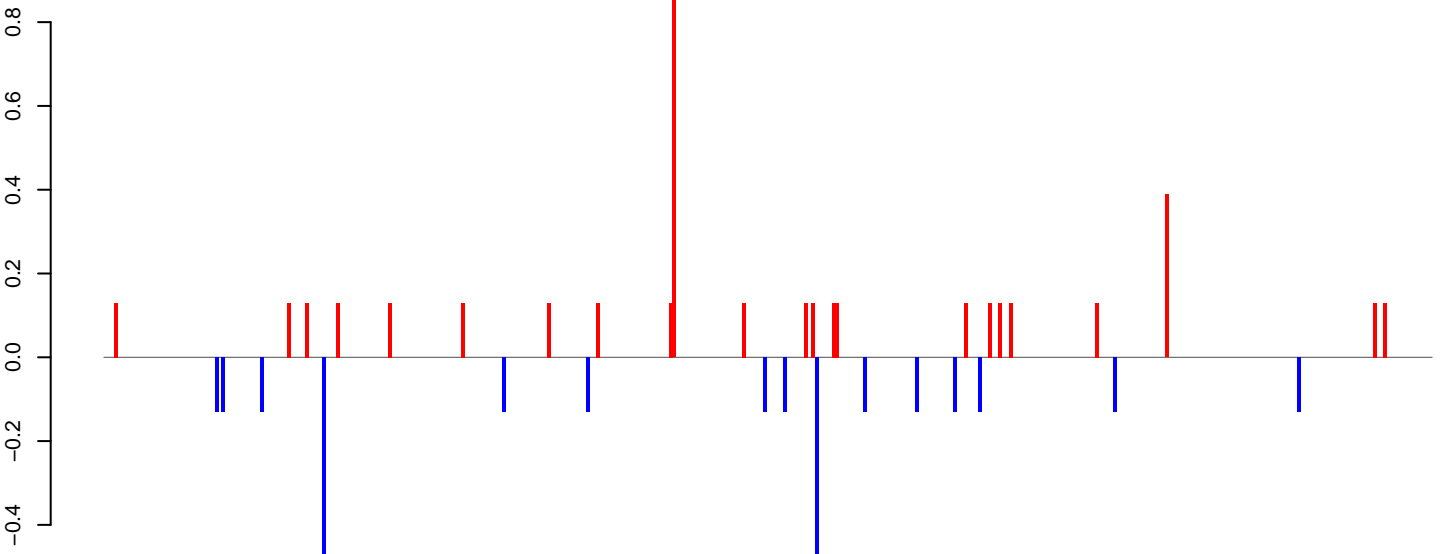
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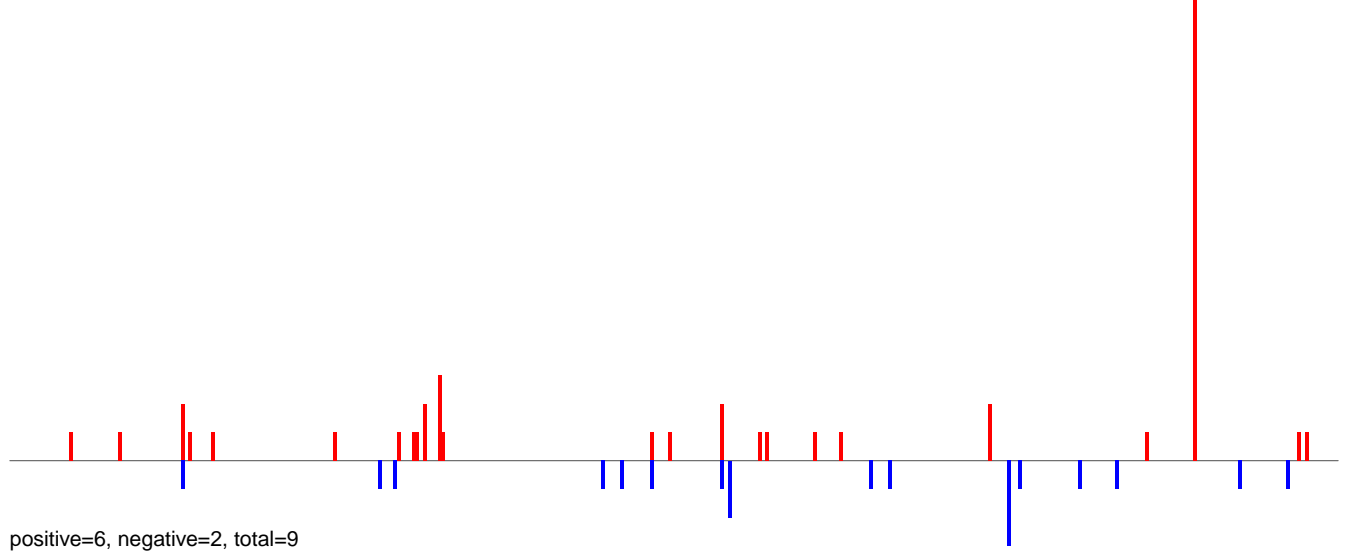


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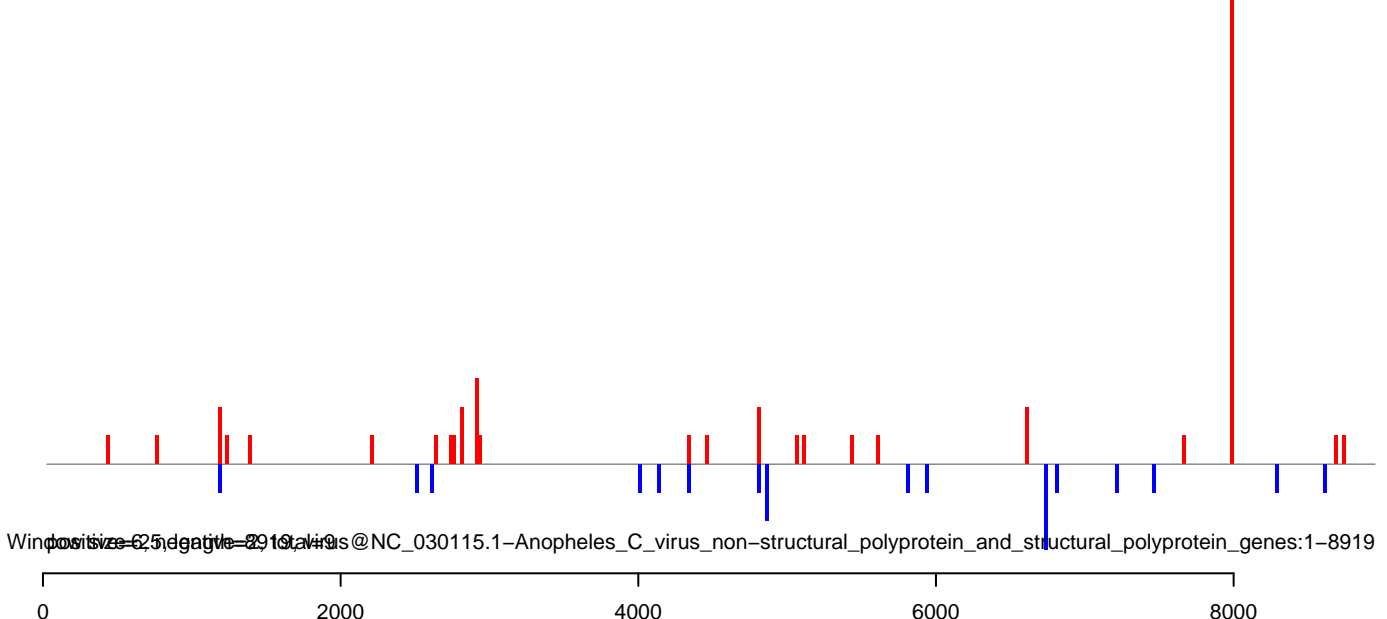
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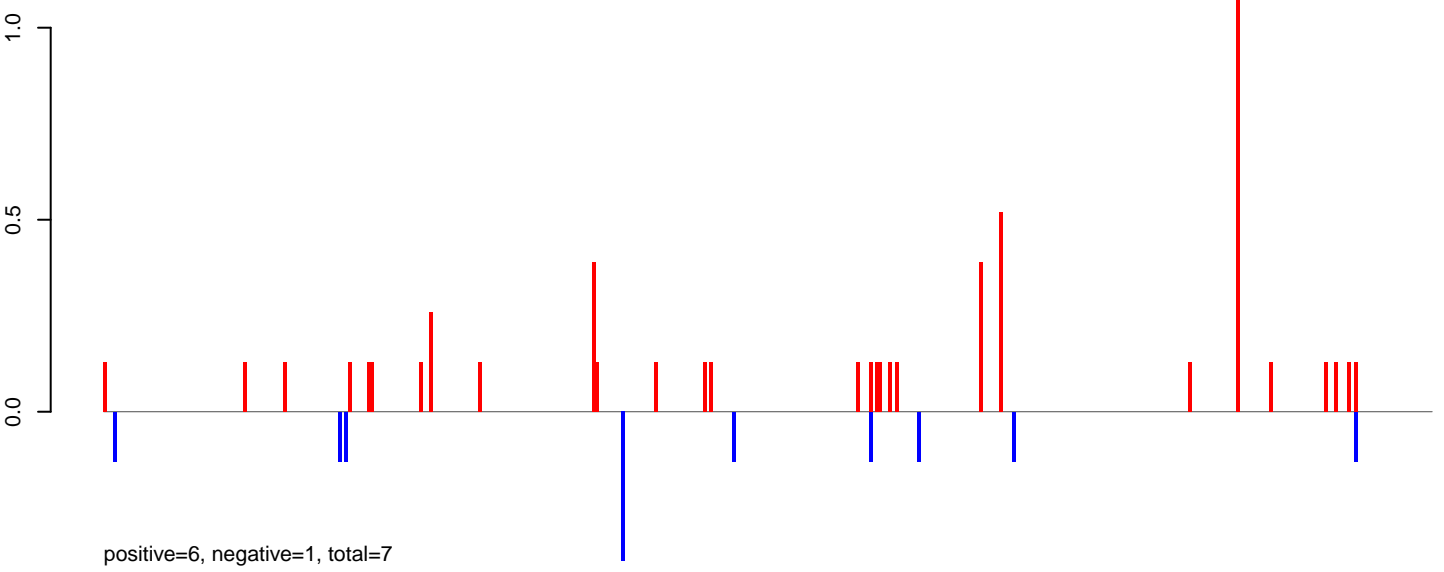
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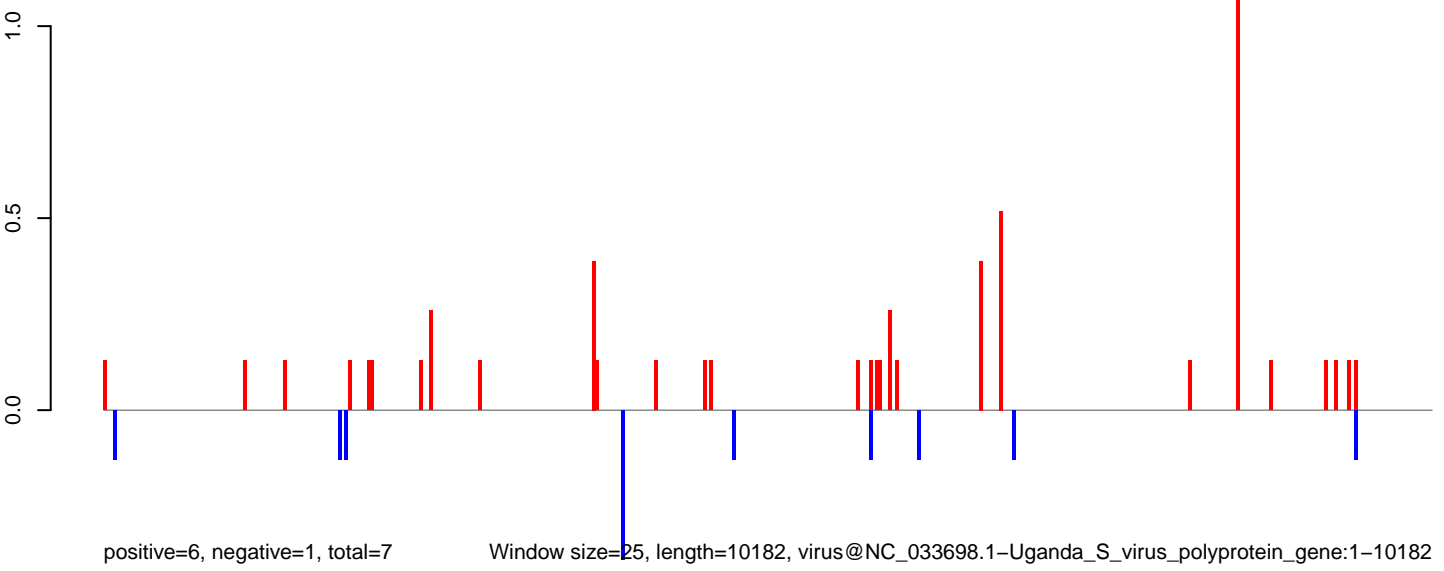
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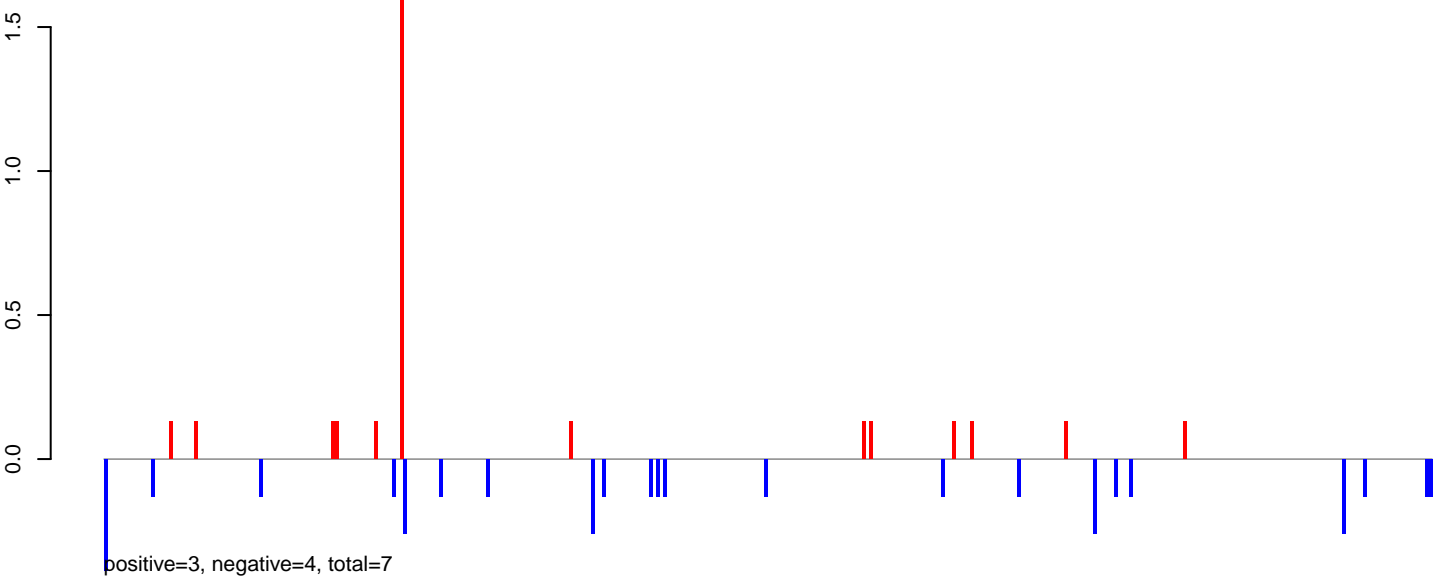


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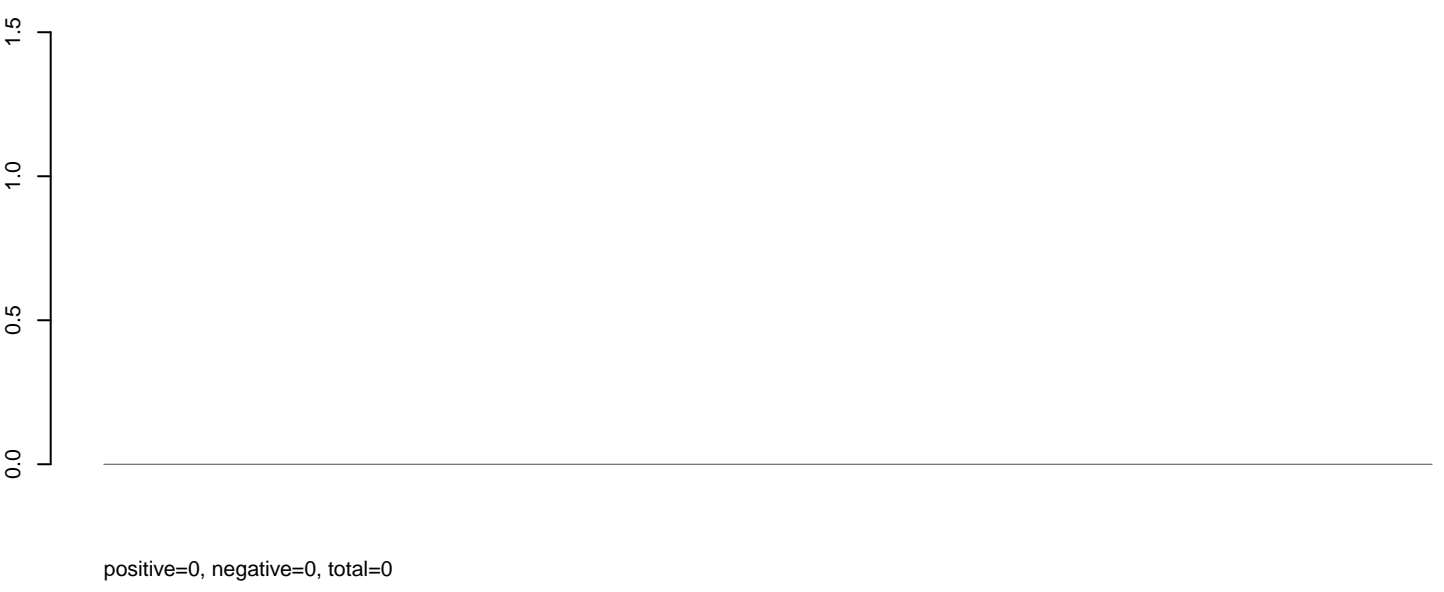


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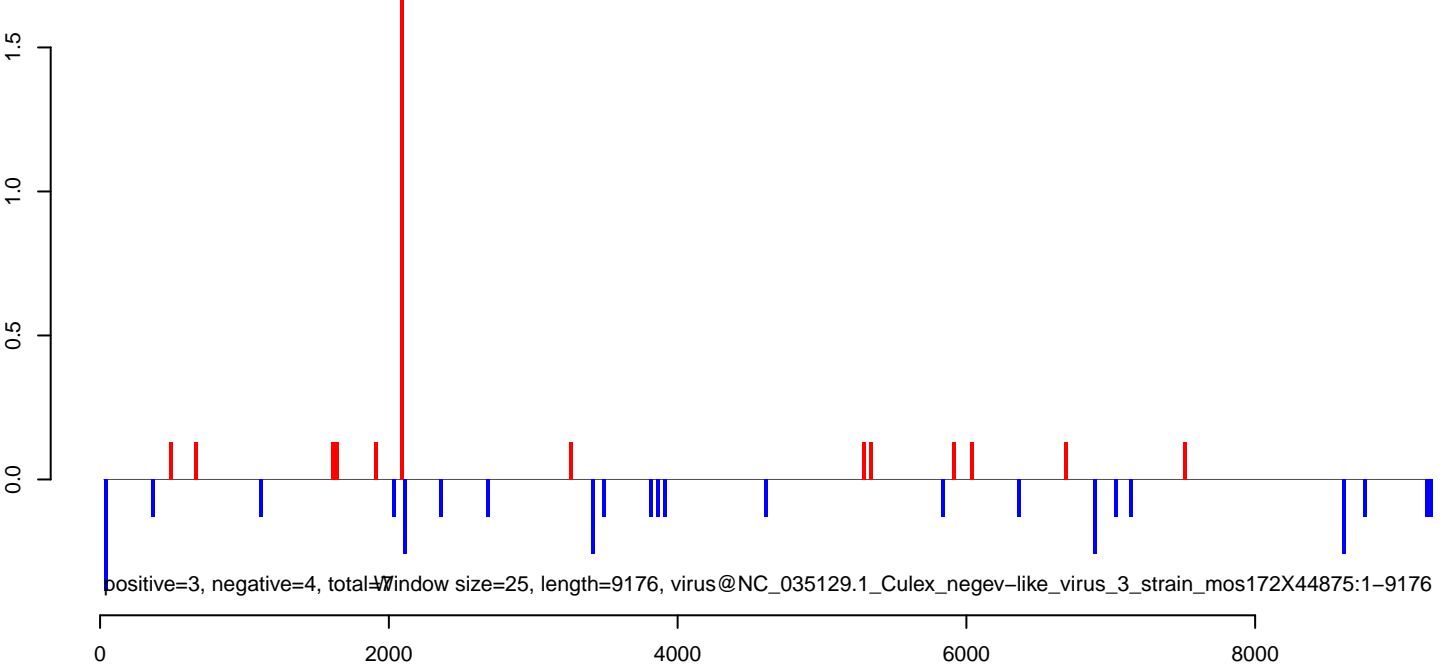
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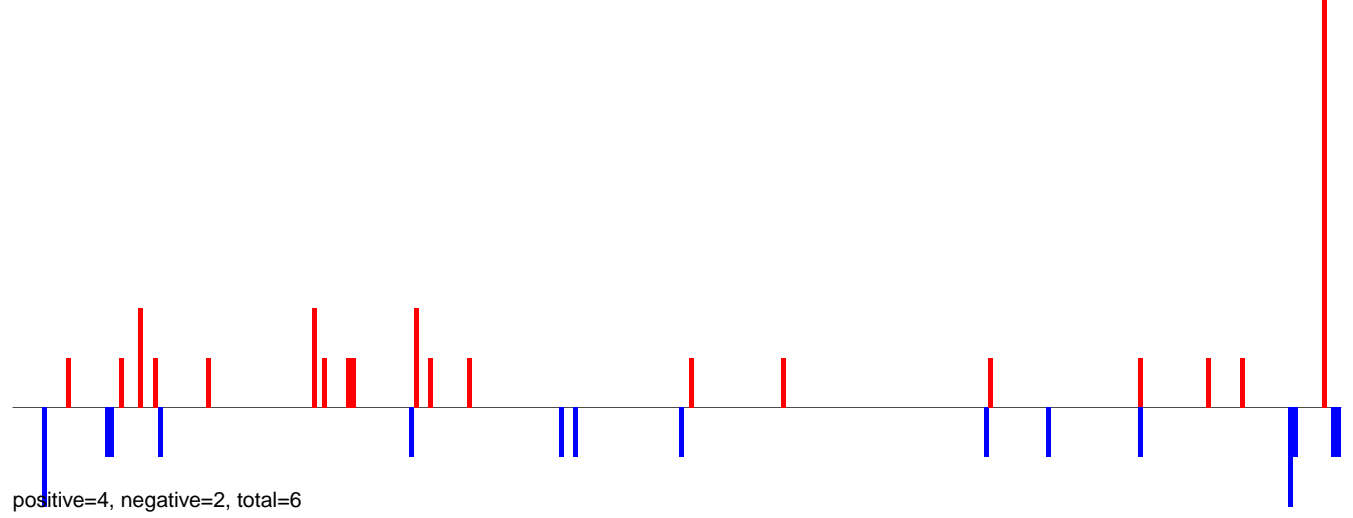
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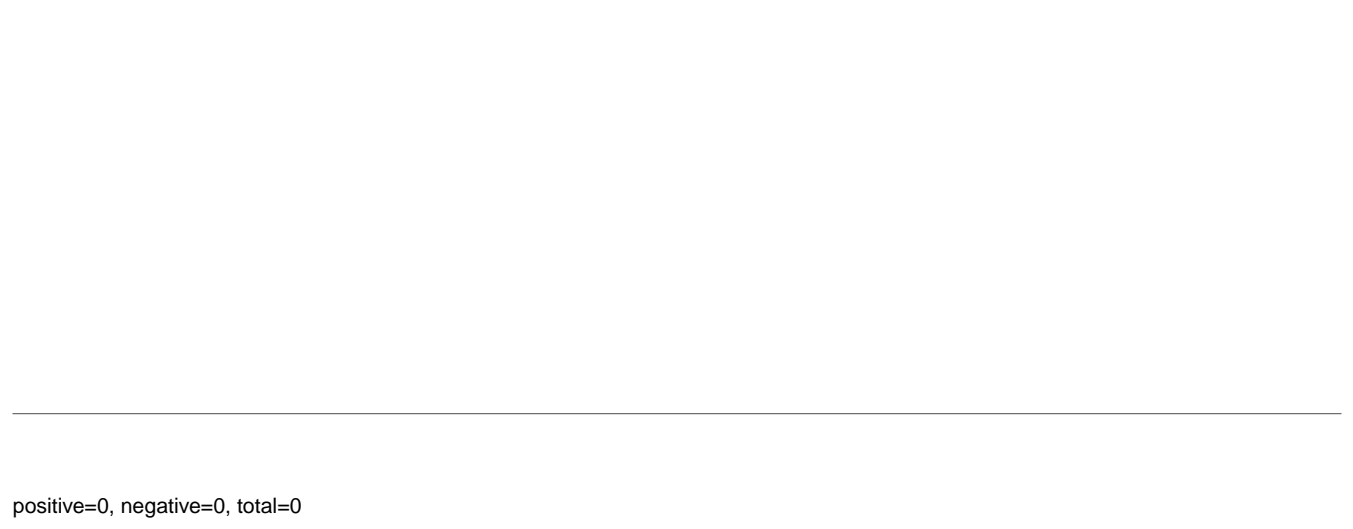
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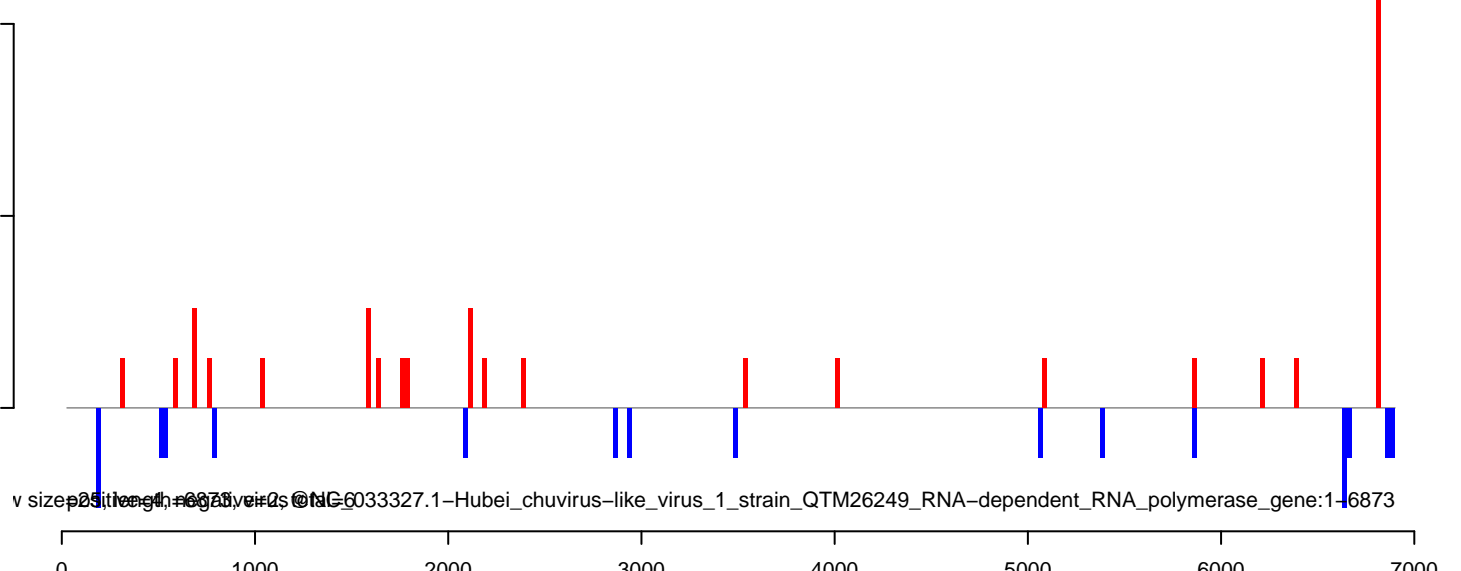
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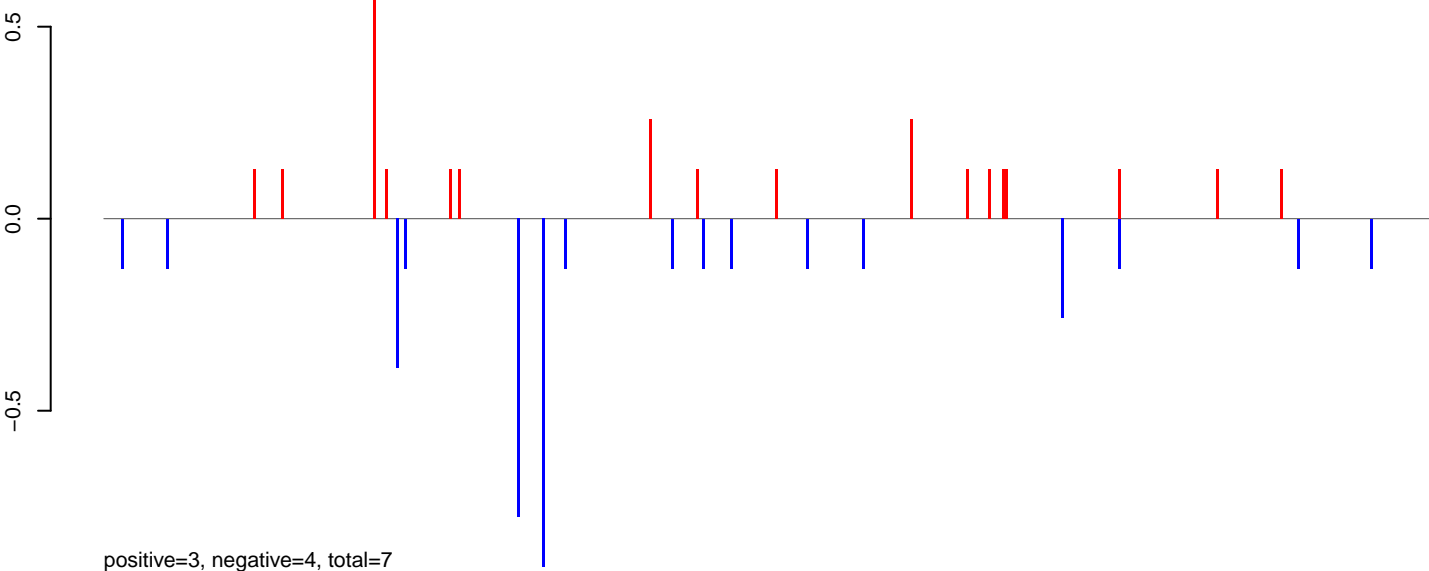
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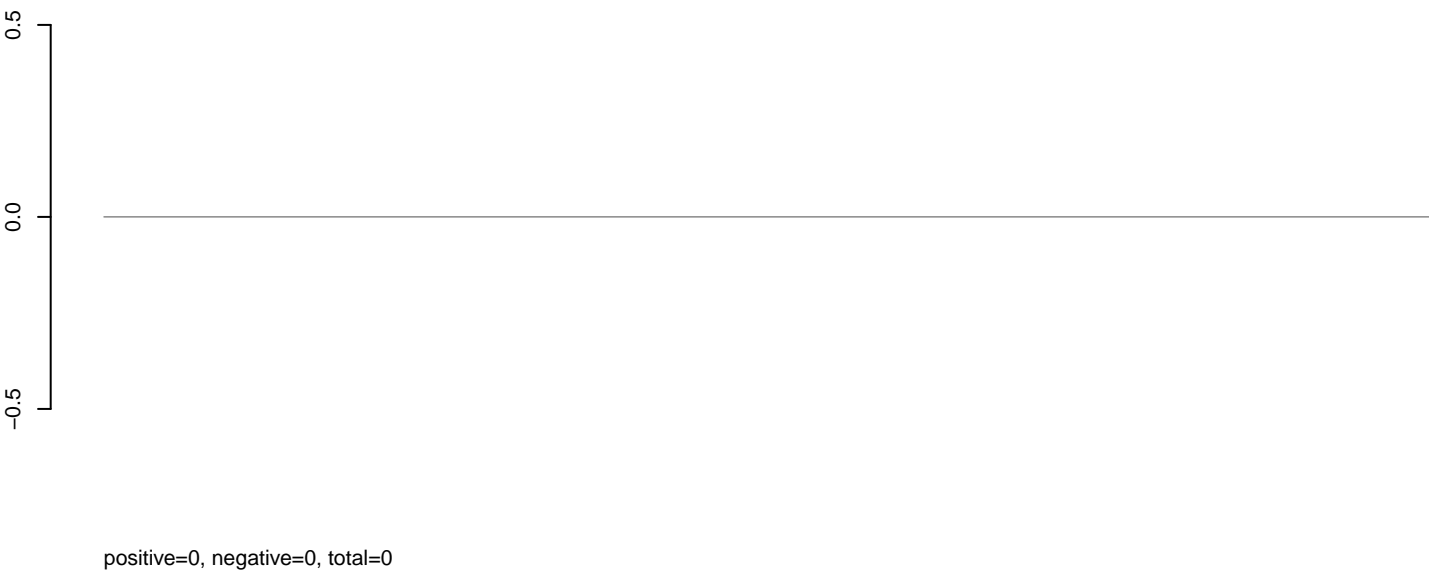
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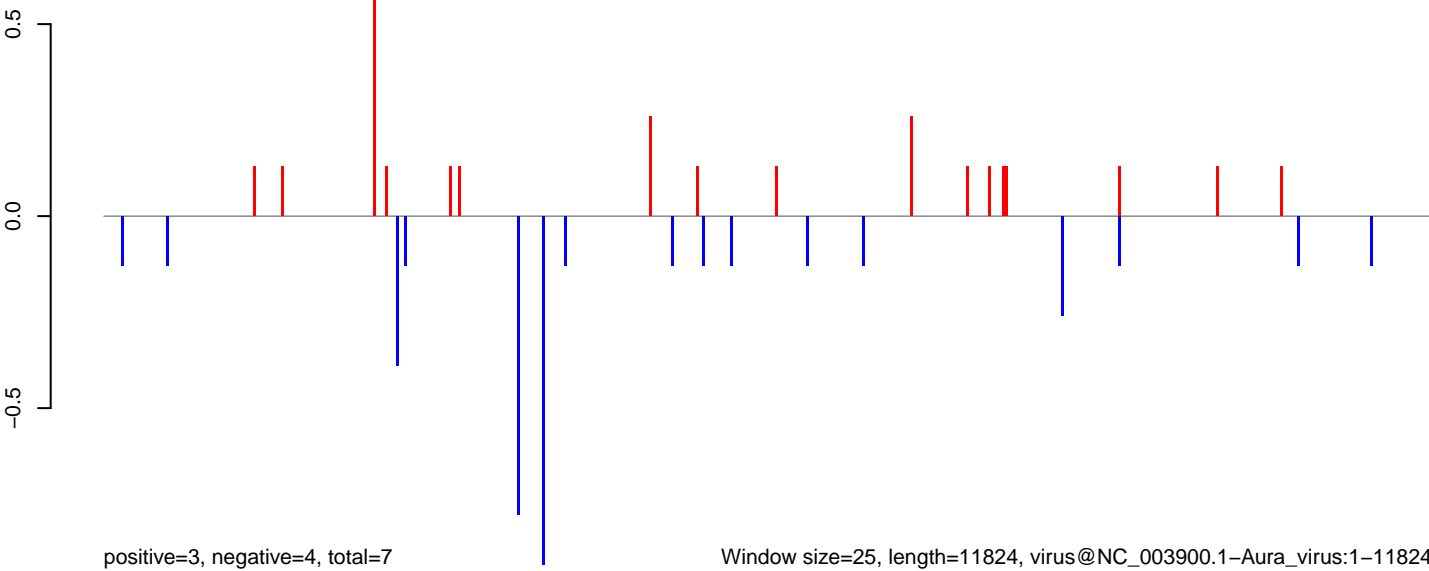
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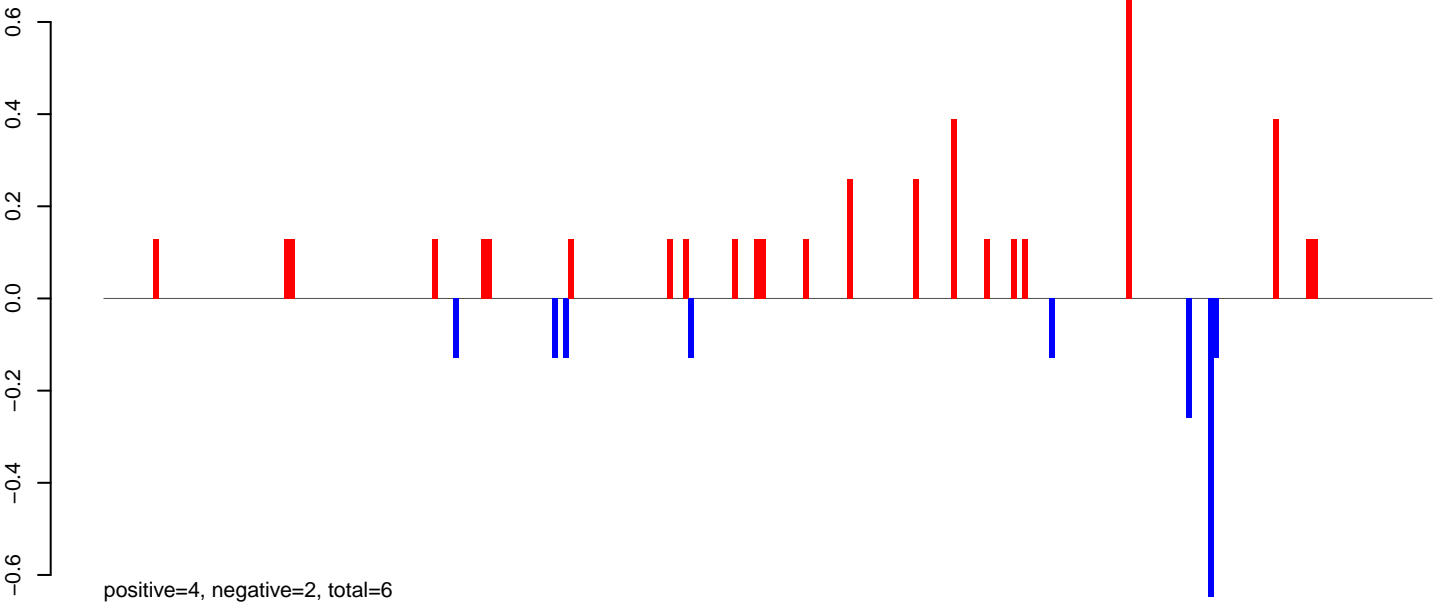
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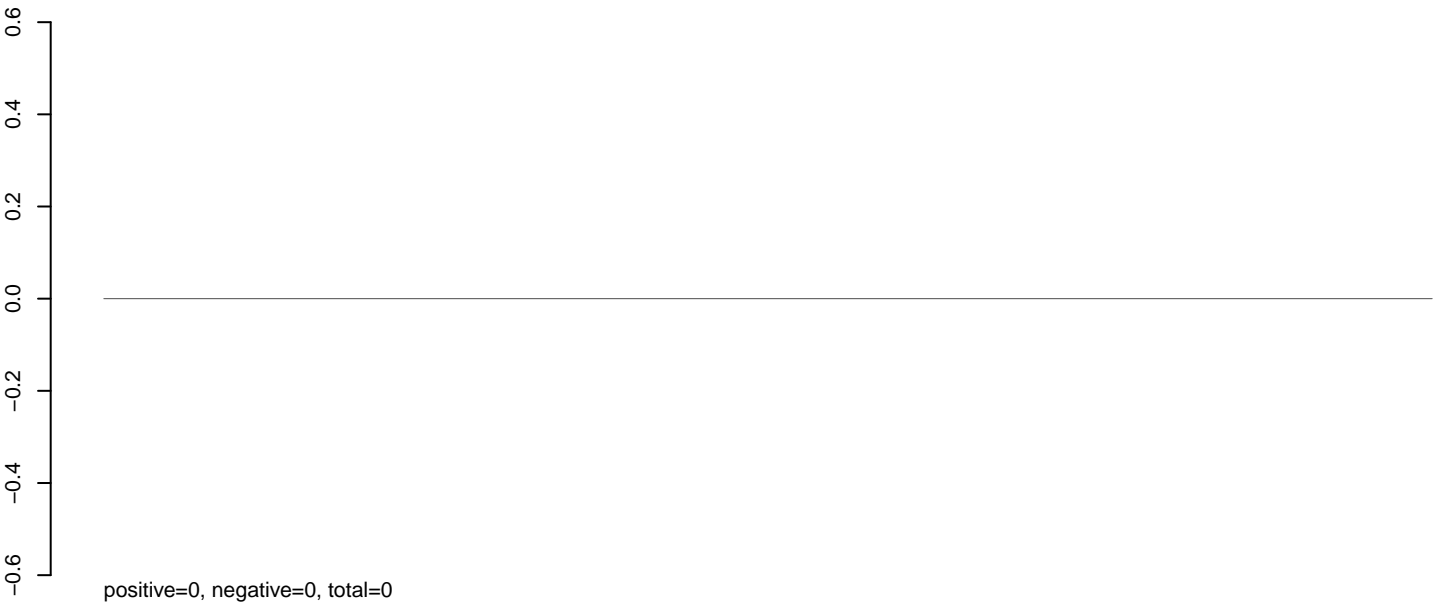
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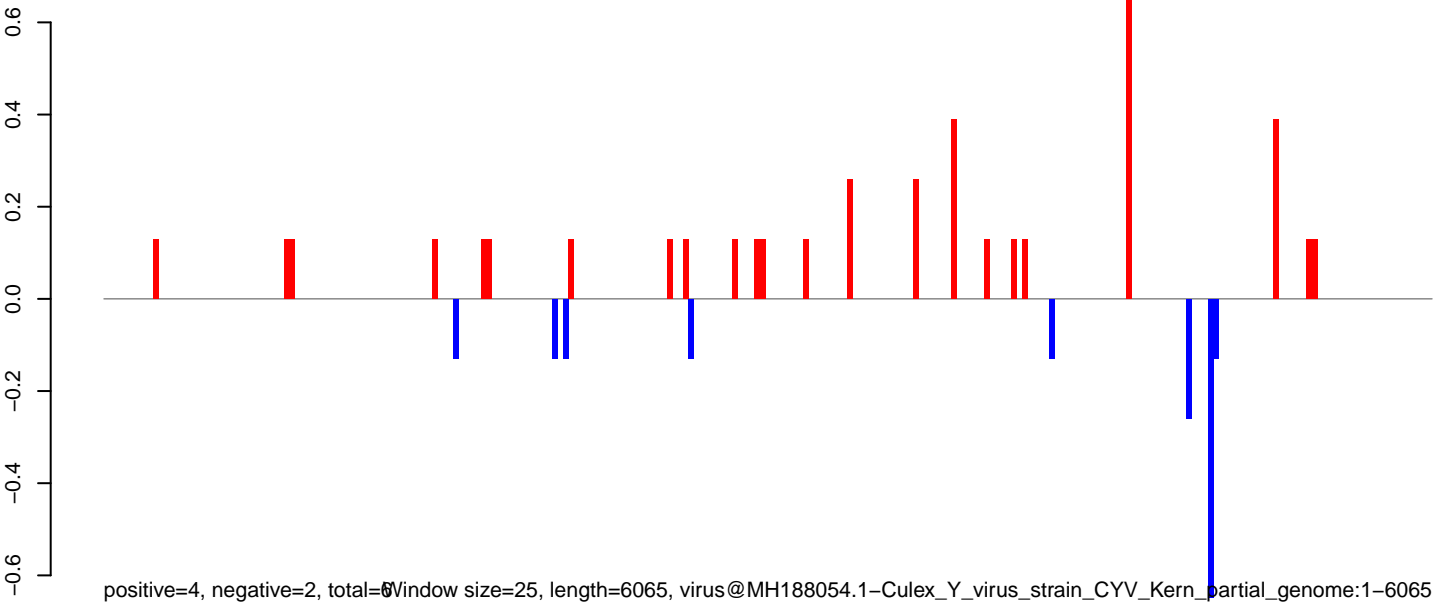
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



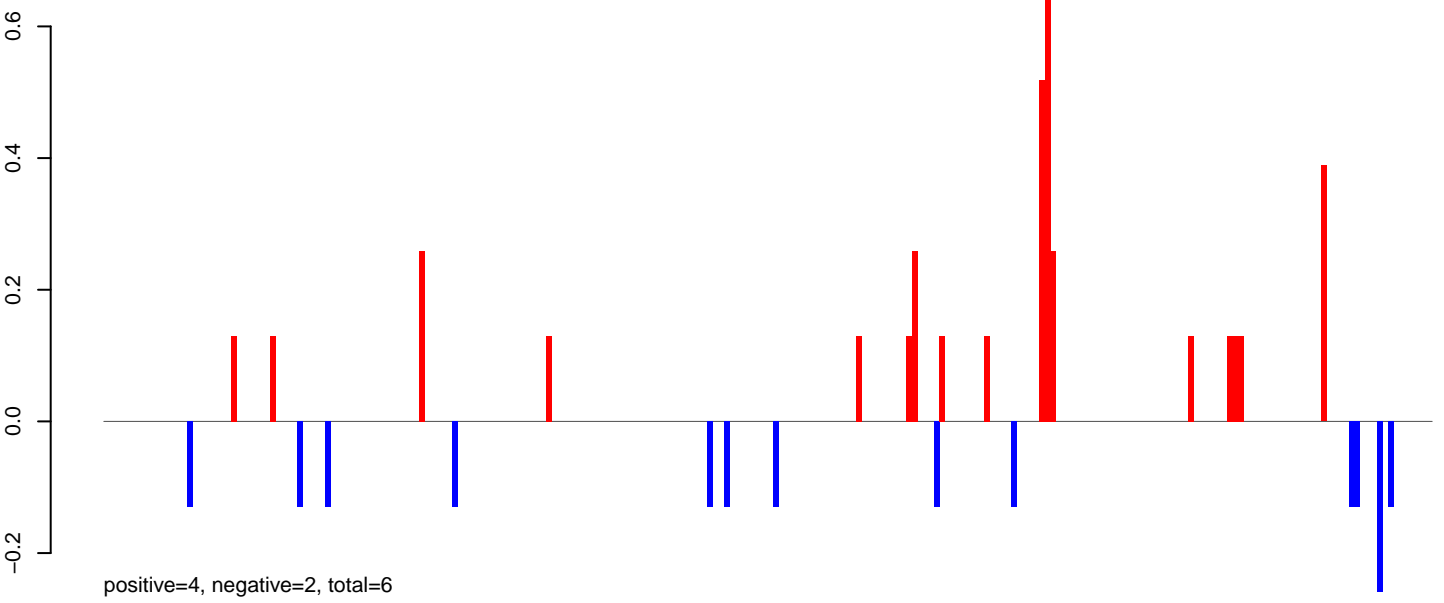
AeAeg_ORL.rep



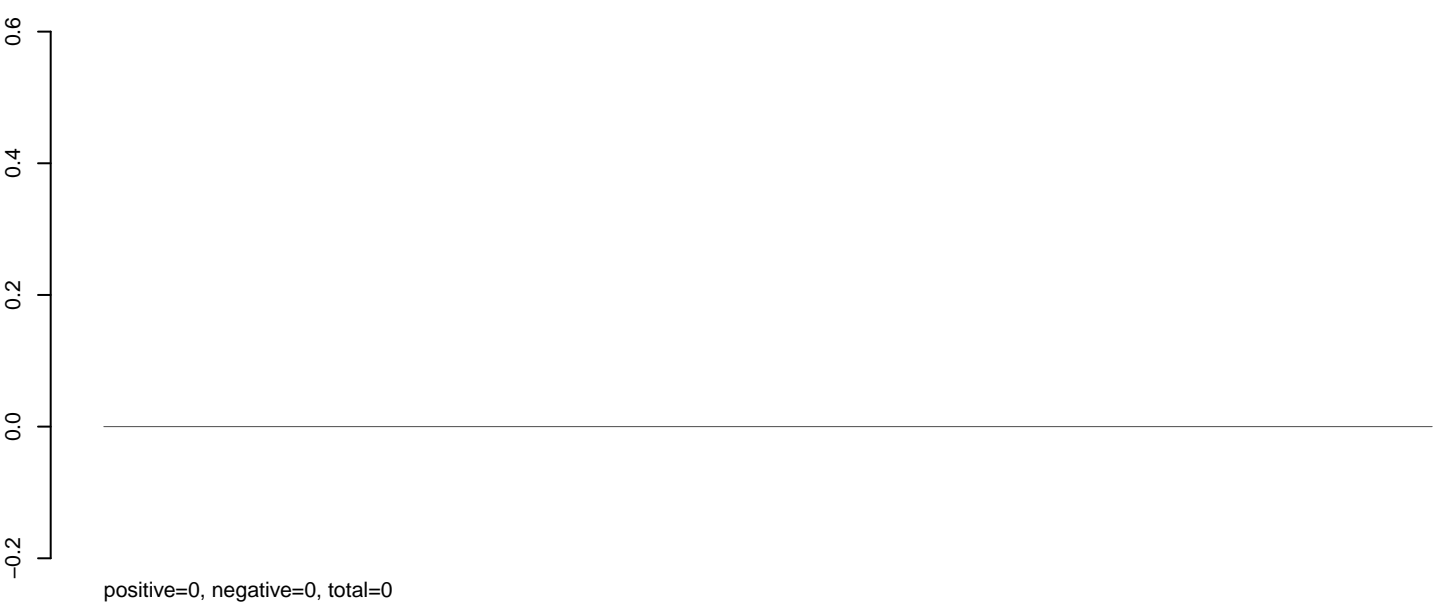
Window size=25, length=6065, virus@MH188054.1-Culex_Y_virus_strain_CYV_Kern_partial_genome:1-6065

0 1000 2000 3000 4000 5000 6000

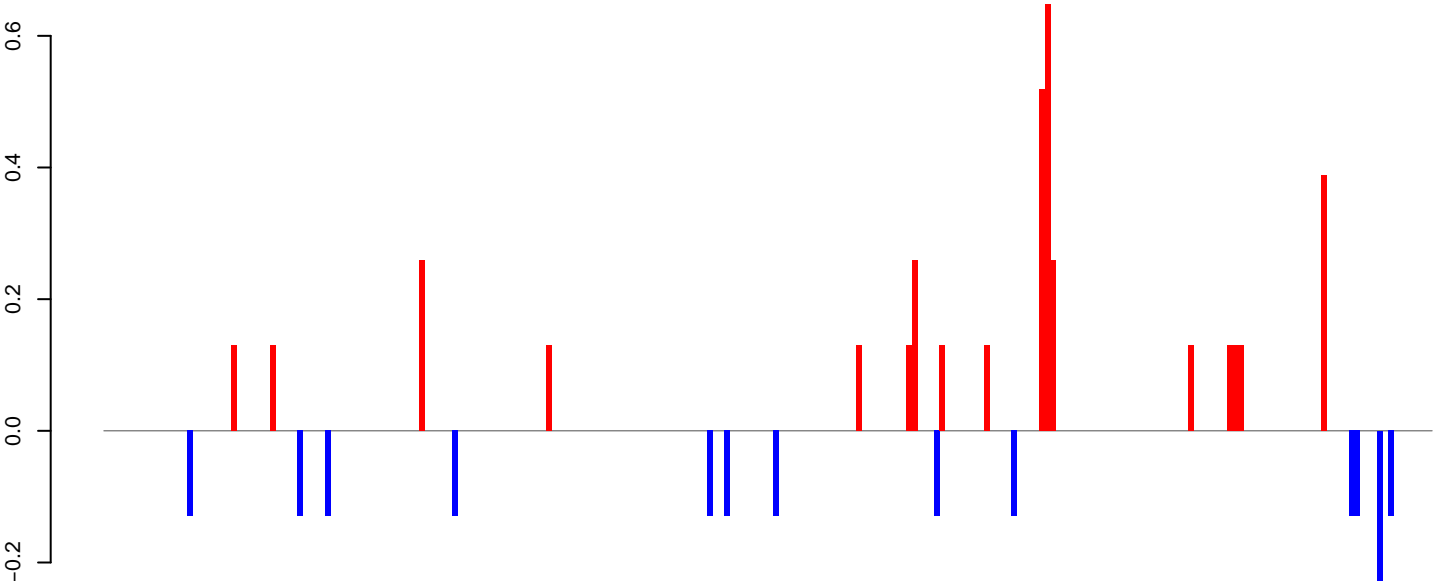
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



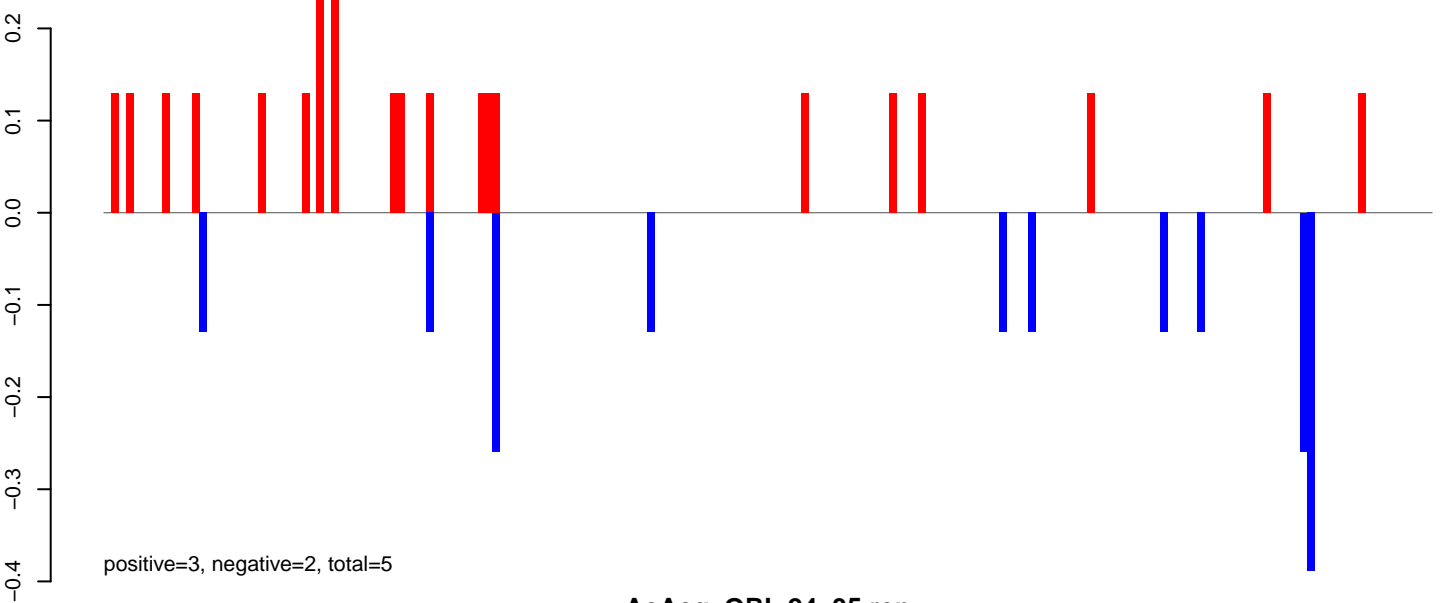
AeAeg_ORL.rep



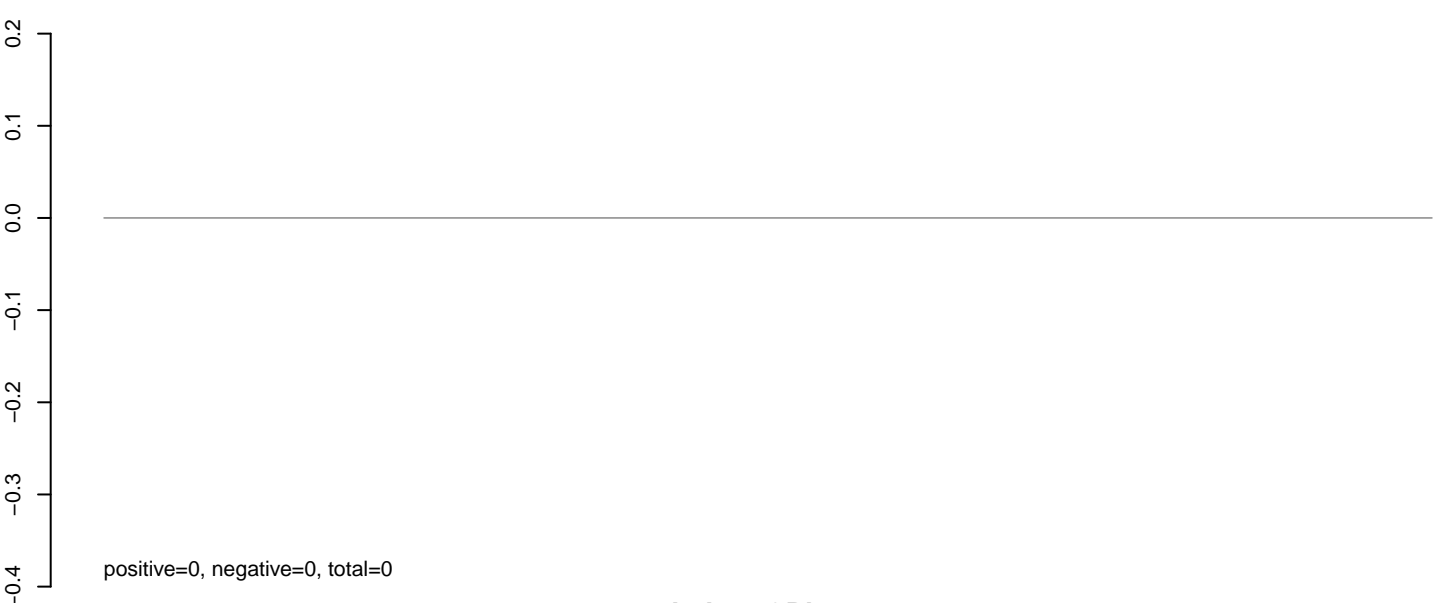
Wg: 256, length=5982, virus@MF176317.1-Culex_mononega-like_virus_1_strain_mos191X45127_segment_2:1-5982

0 1000 2000 3000 4000 5000 6000

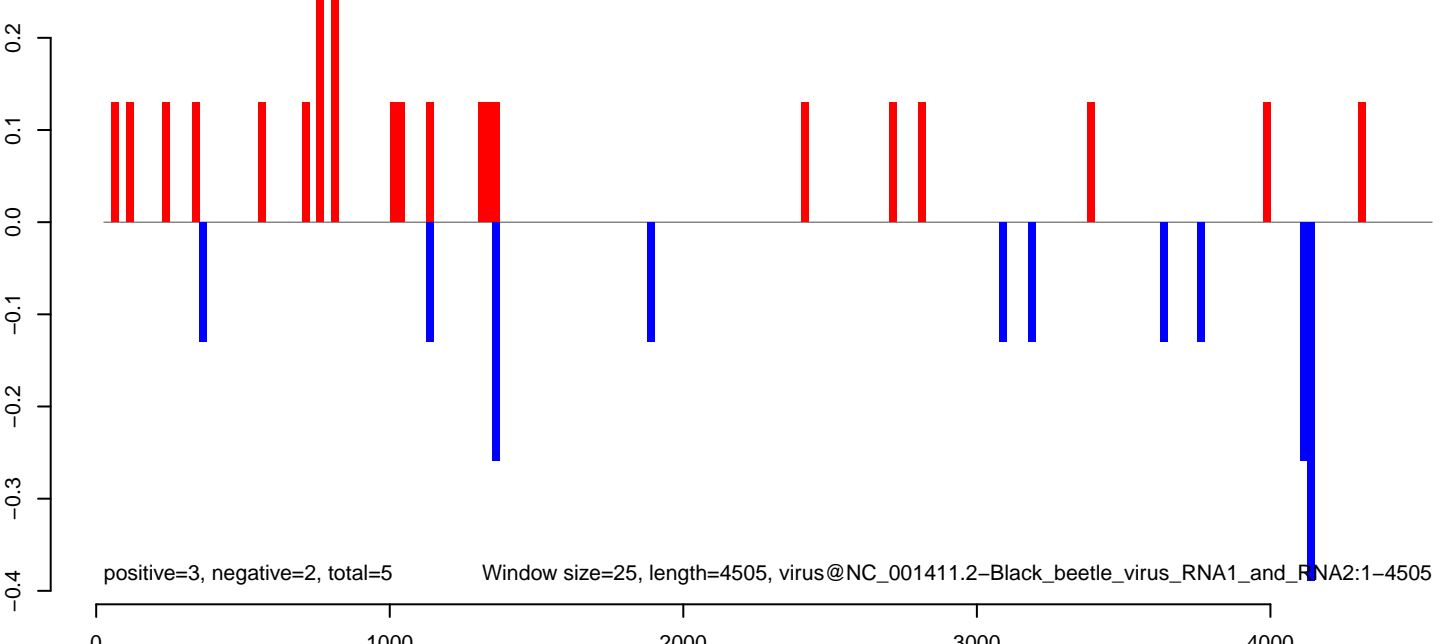
AeAeg_ORL.18_23.rep



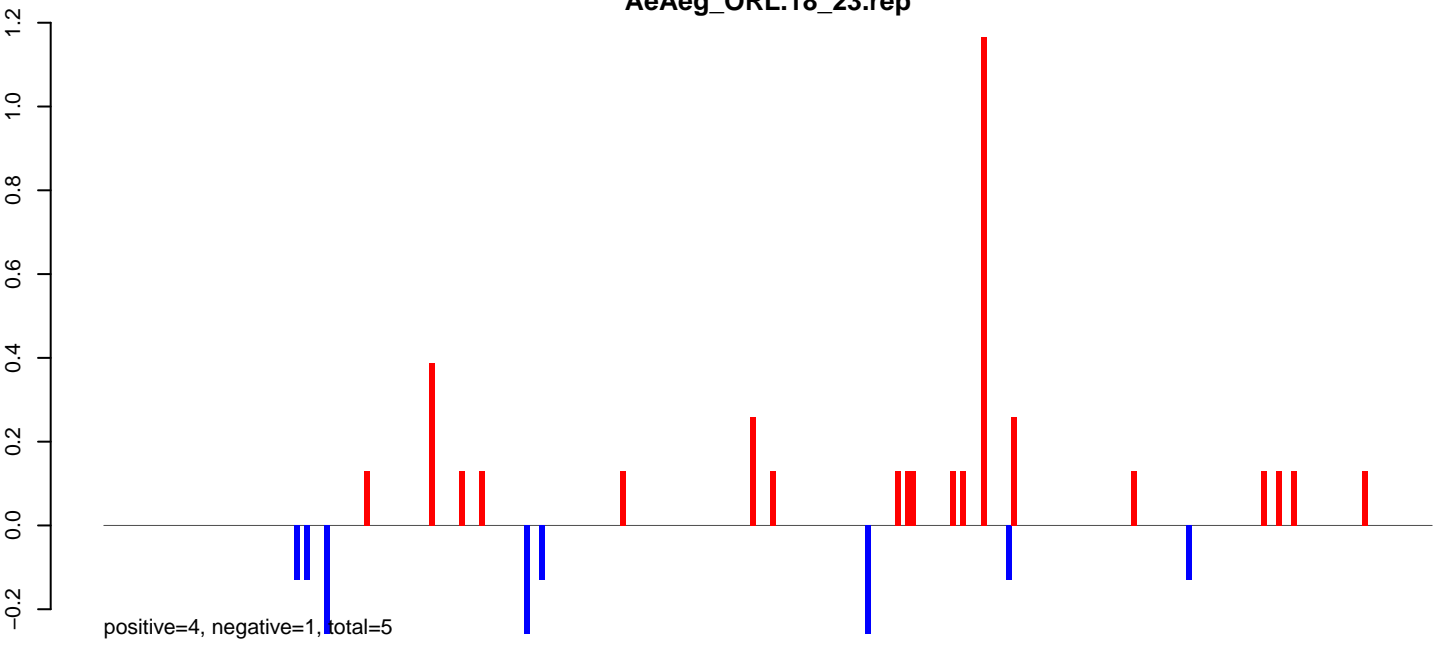
AeAeg_ORL.24_35.rep



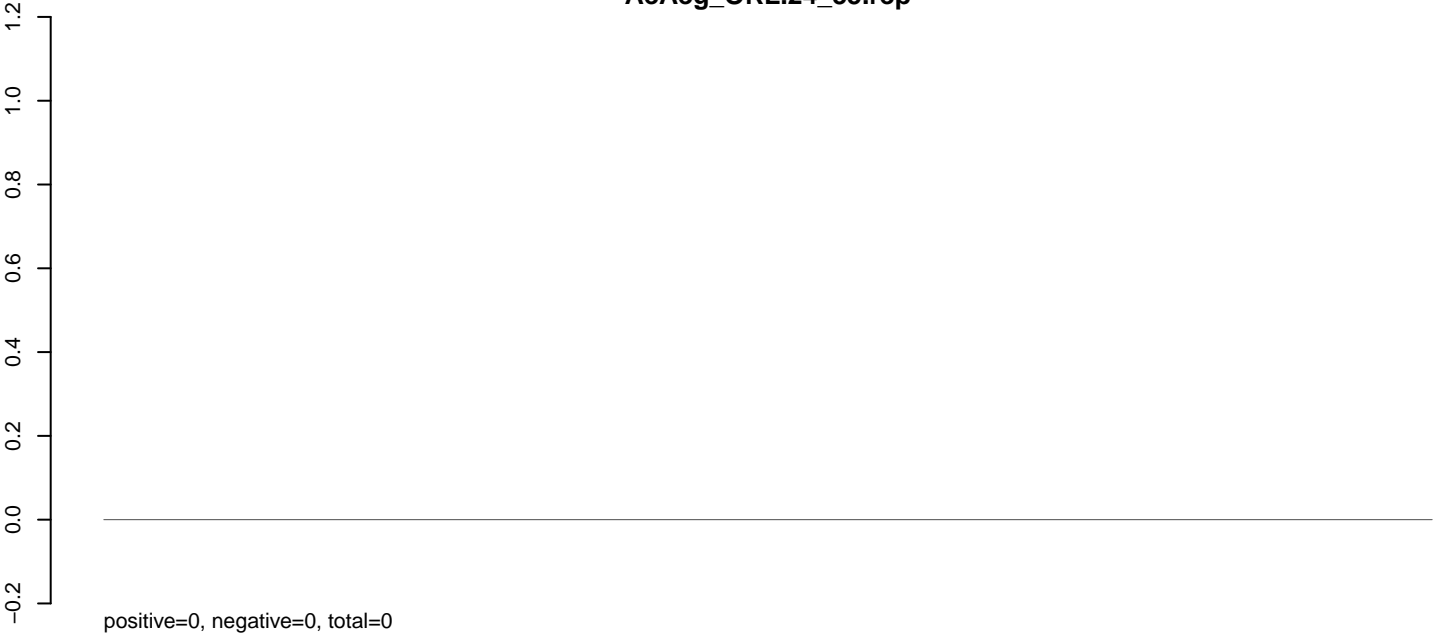
AeAeg_ORL.rep



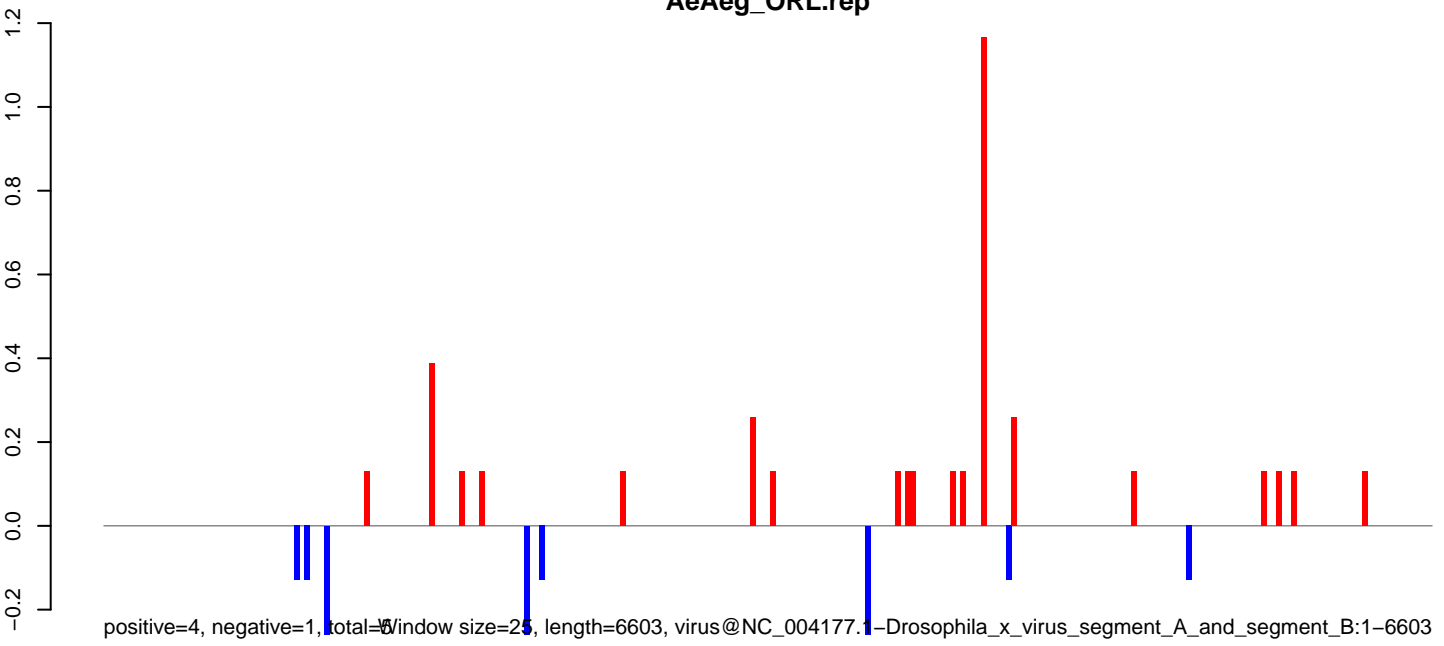
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



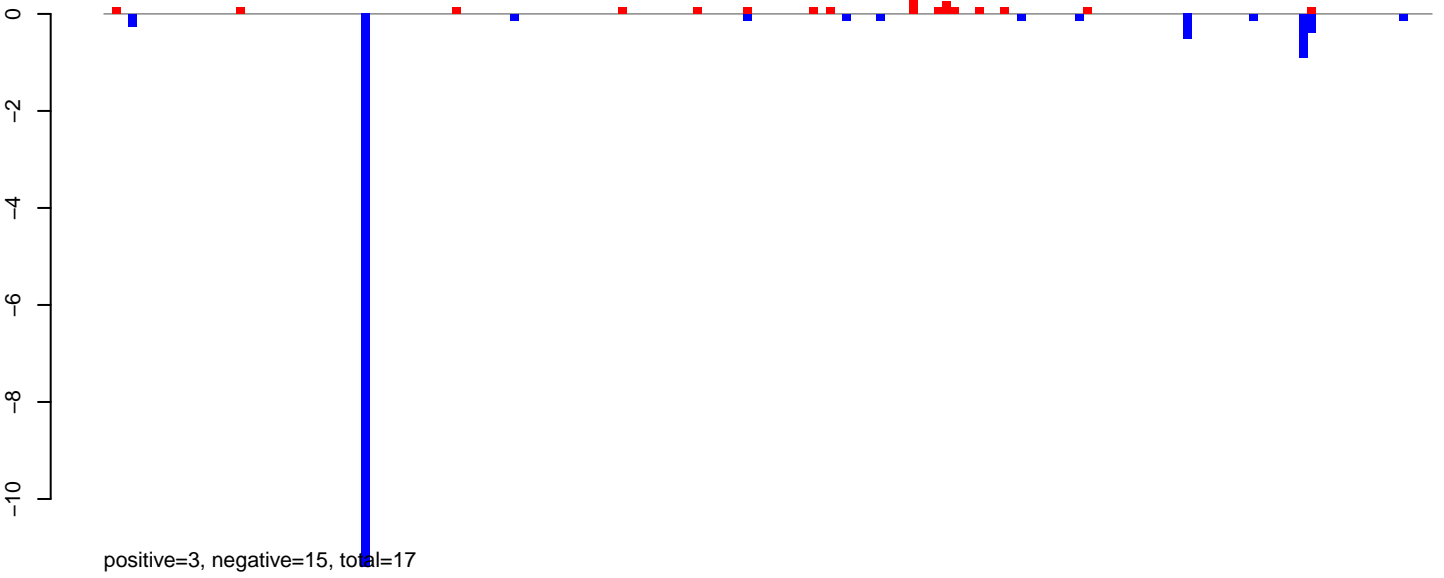
AeAeg_ORL.rep



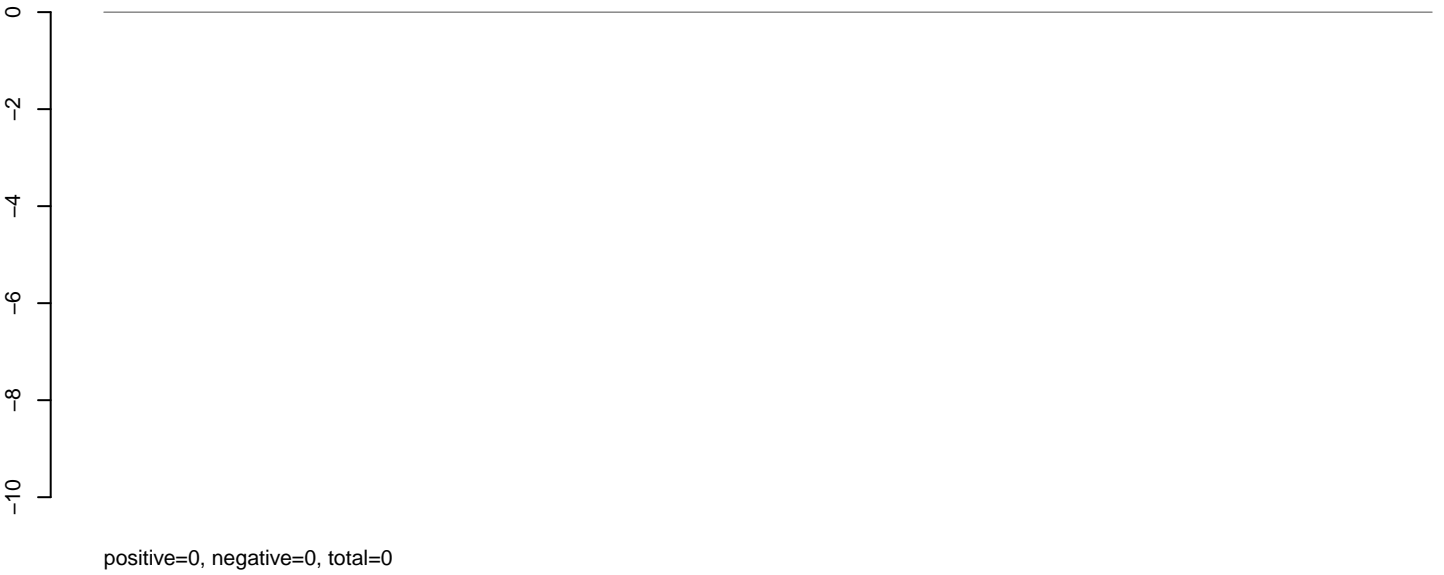
Window size=25, length=6603, virus@NC_004177.1-Drosophila_x_virus_segment_A_and_segment_B:1-6603

0 1000 2000 3000 4000 5000 6000

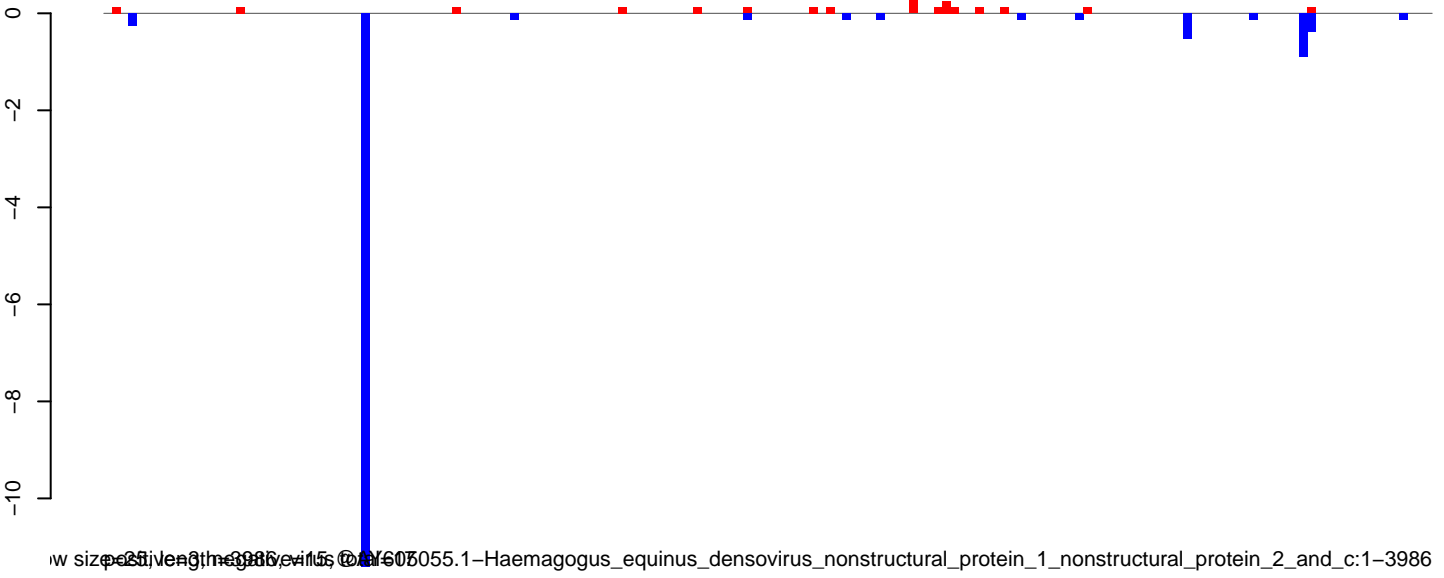
AeAeg_ORL.18_23.rep



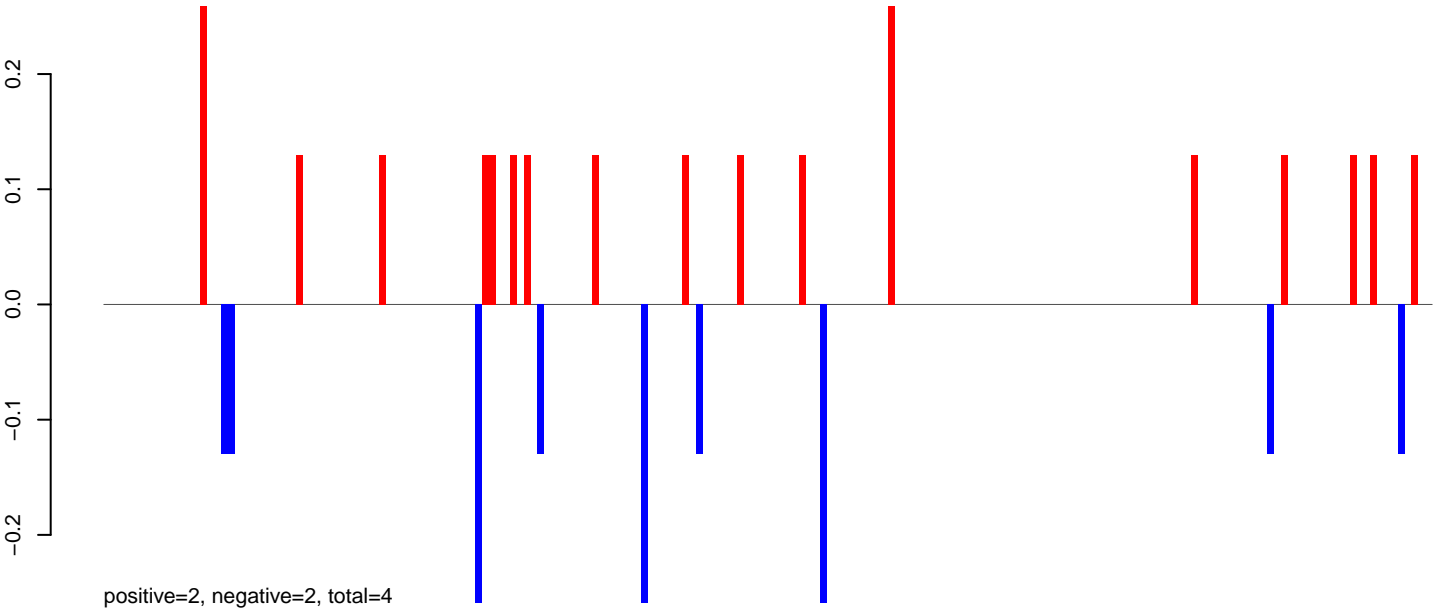
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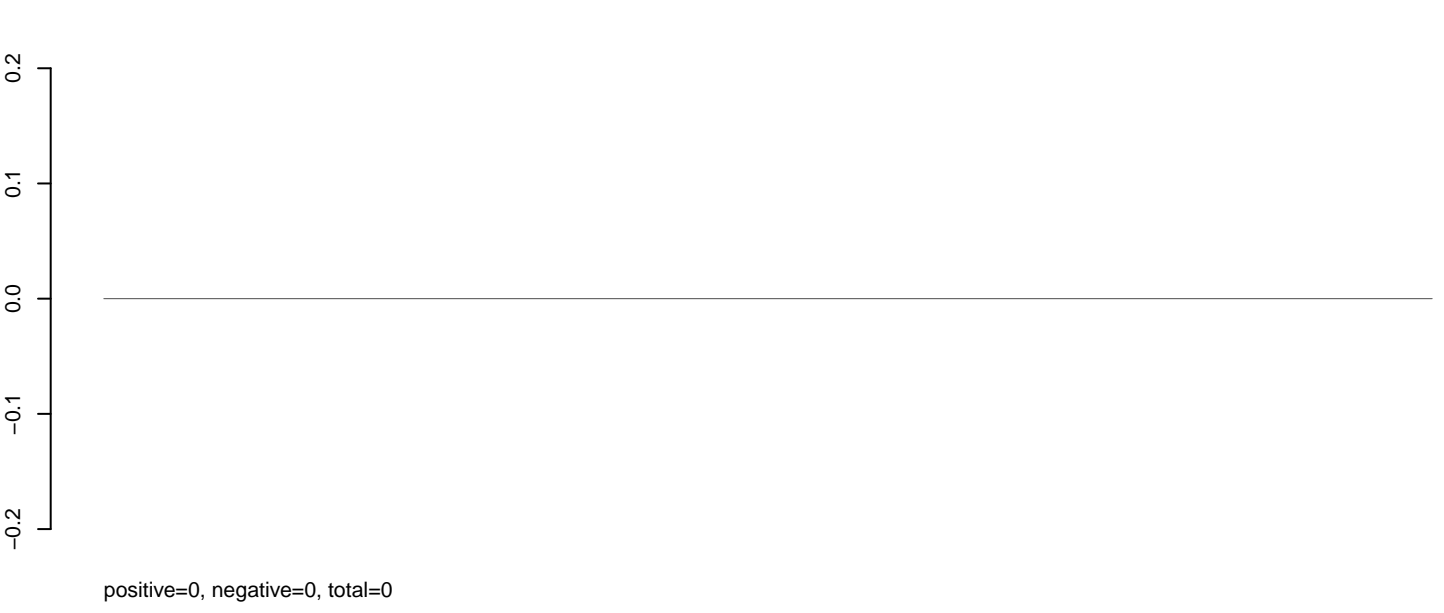
AeAeg_ORL.rep



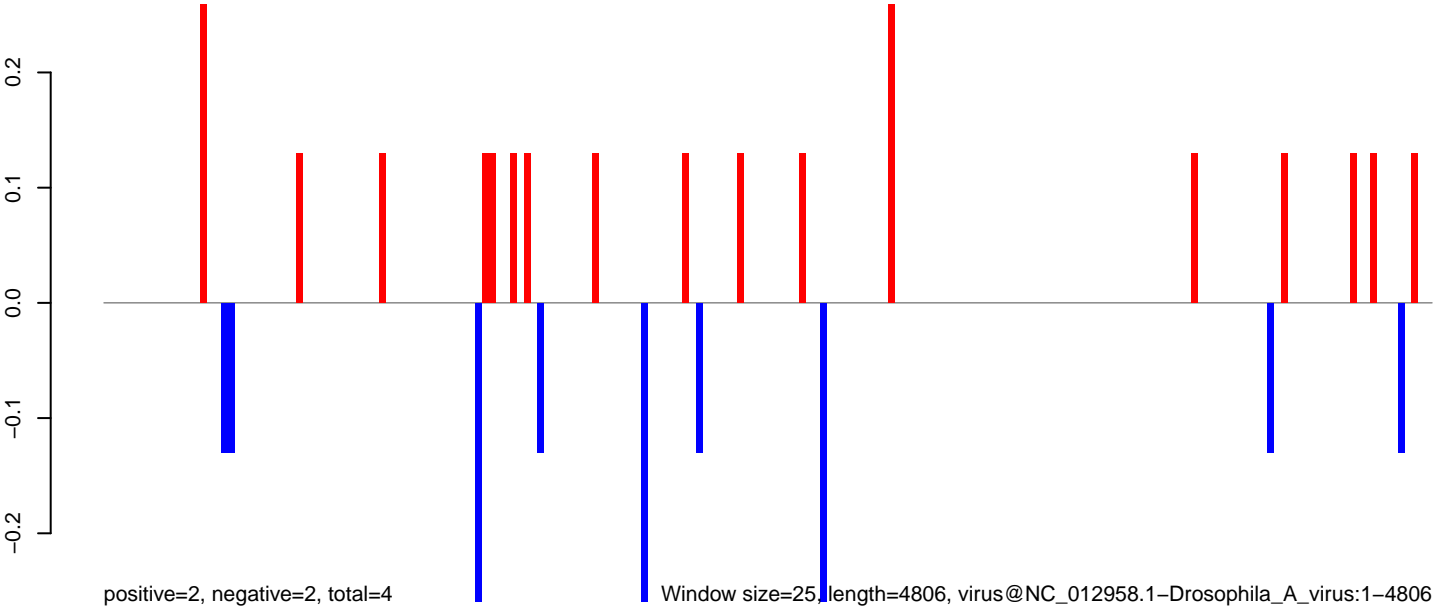
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AeAeg_ORL.24_35.rep

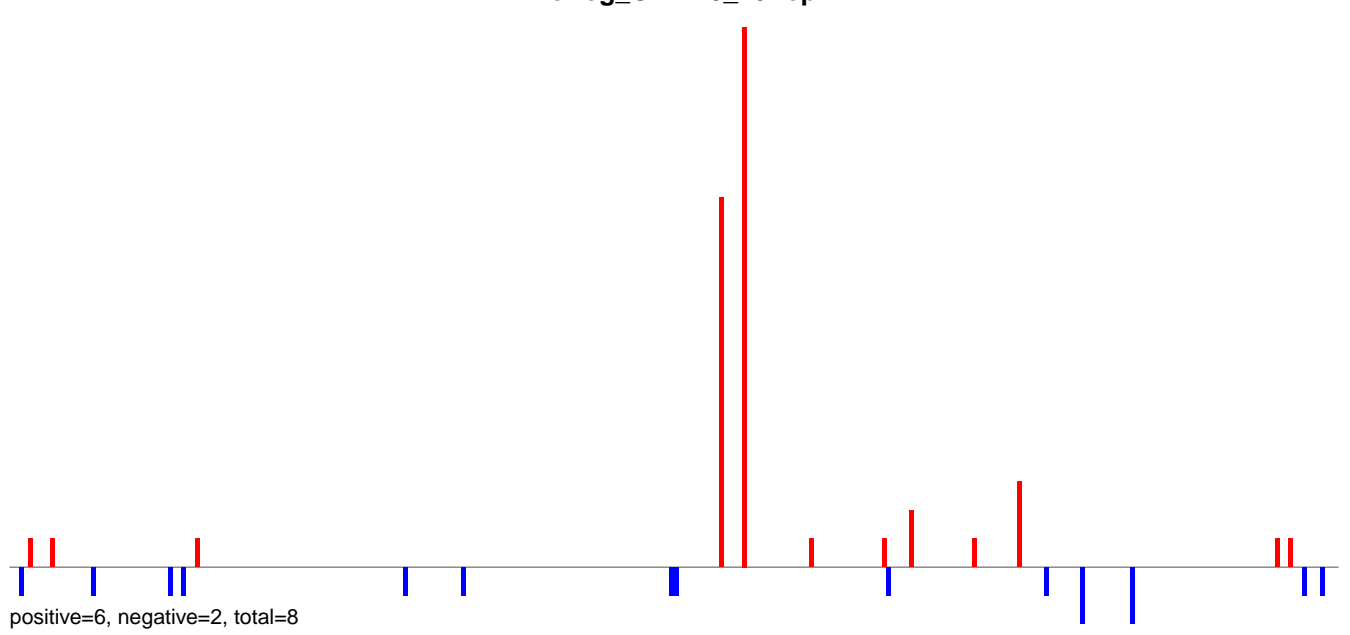


AeAeg_ORL.rep

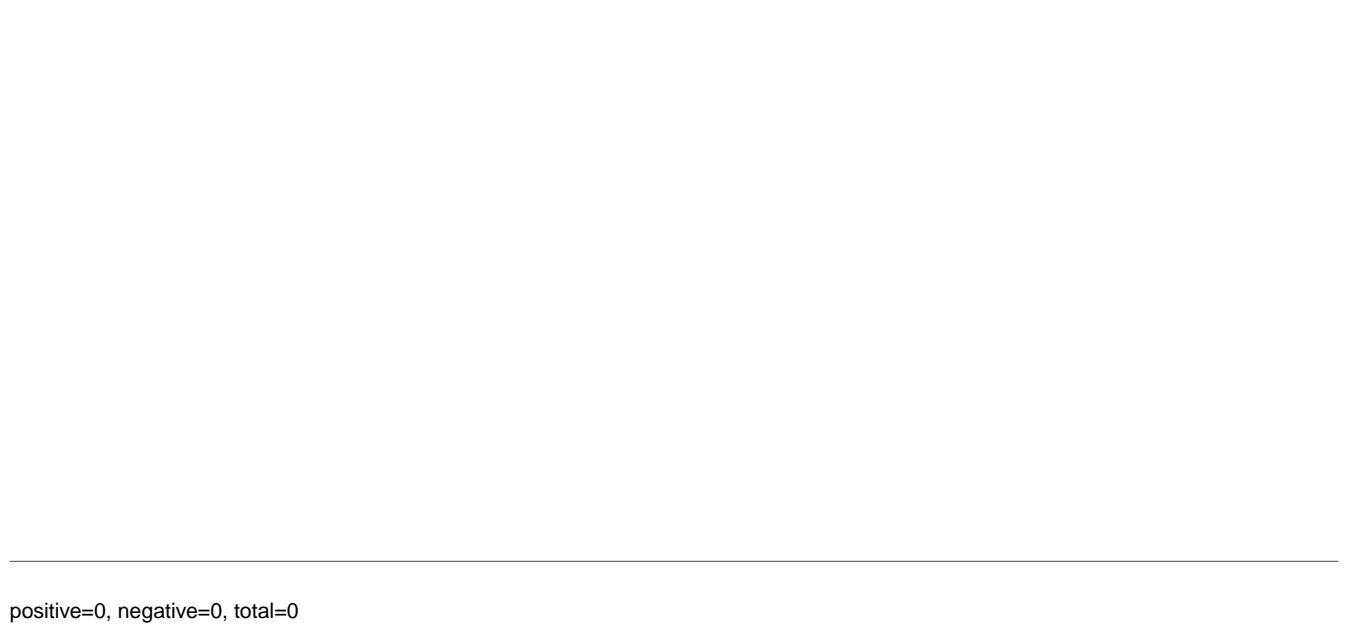


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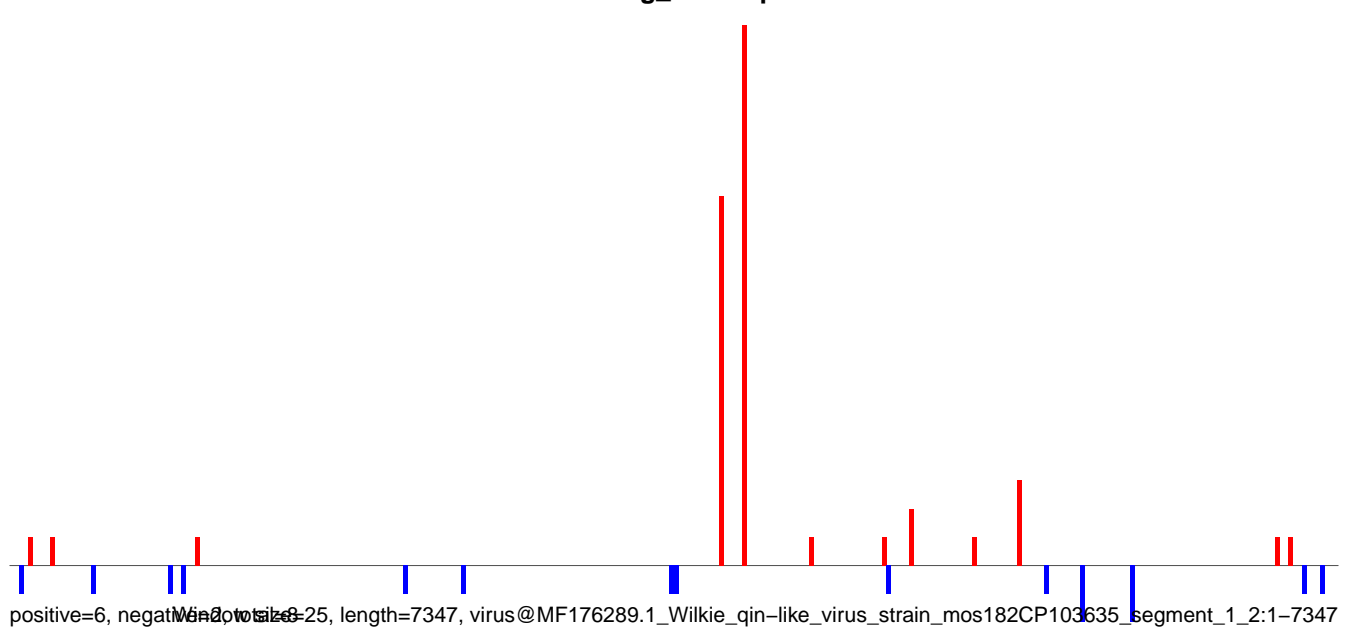
AeAeg_ORL.18_23.rep



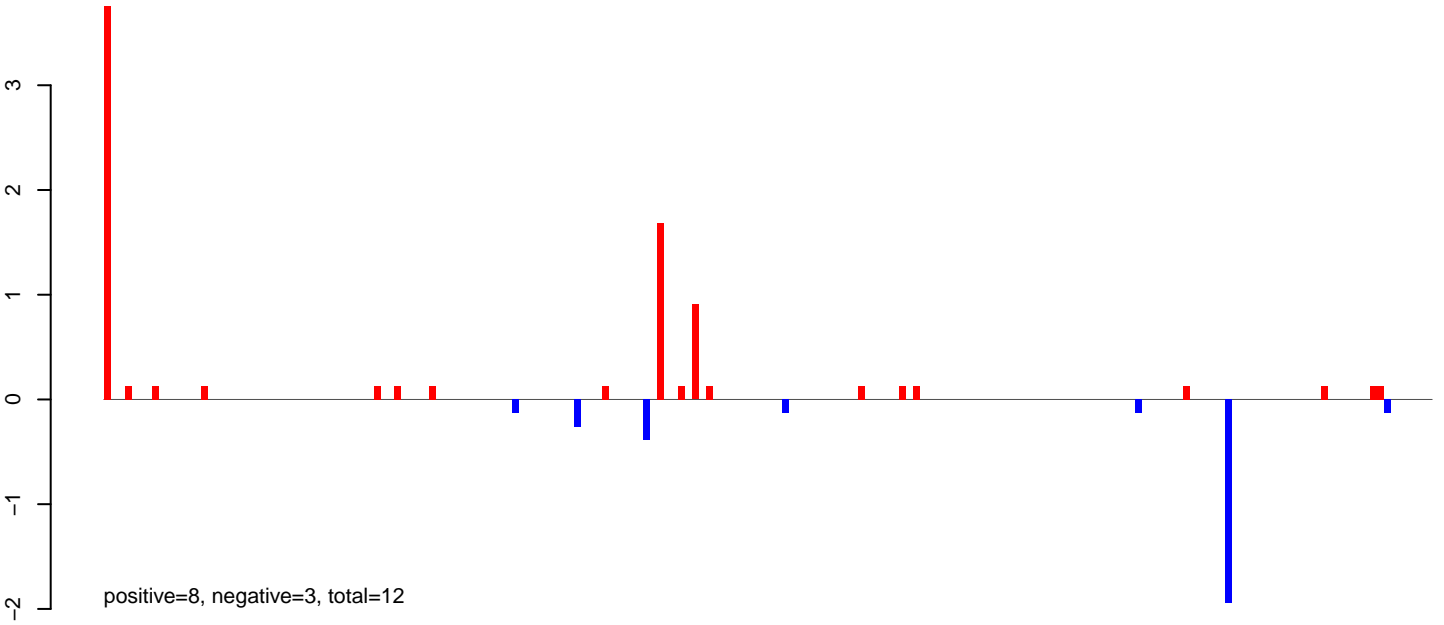
AeAeg_ORL.24_35.rep



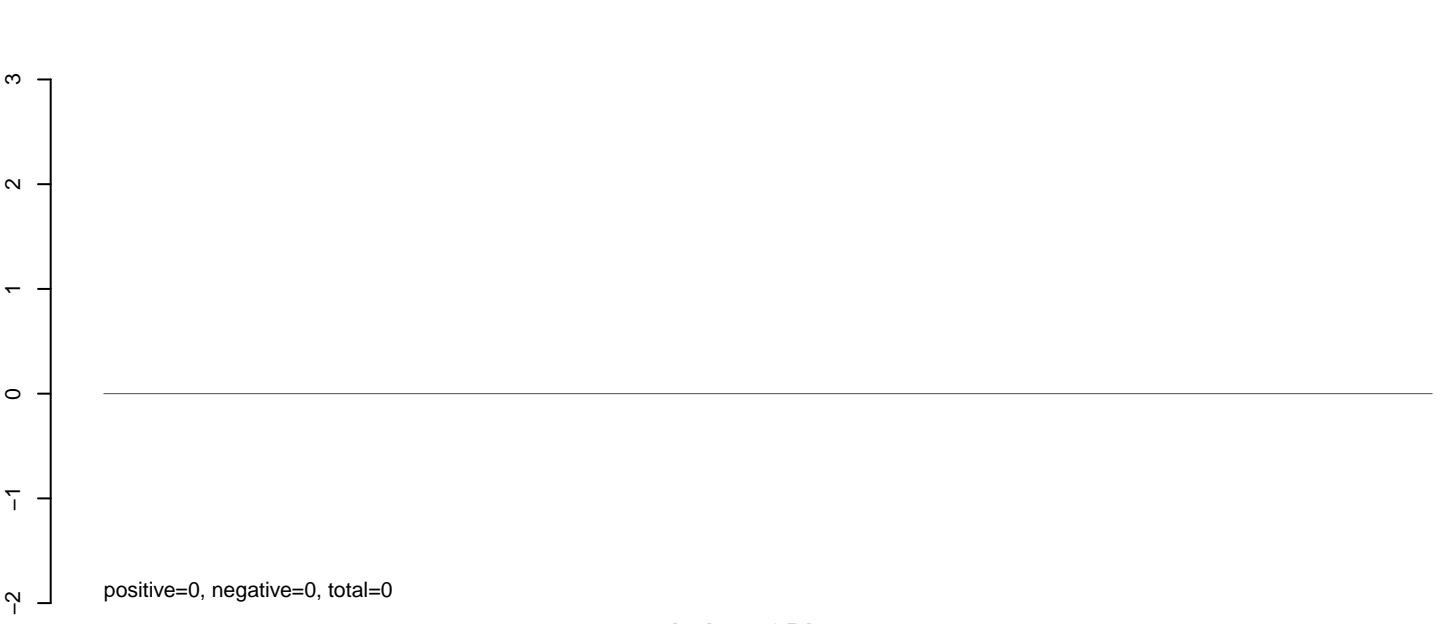
AeAeg_ORL.rep



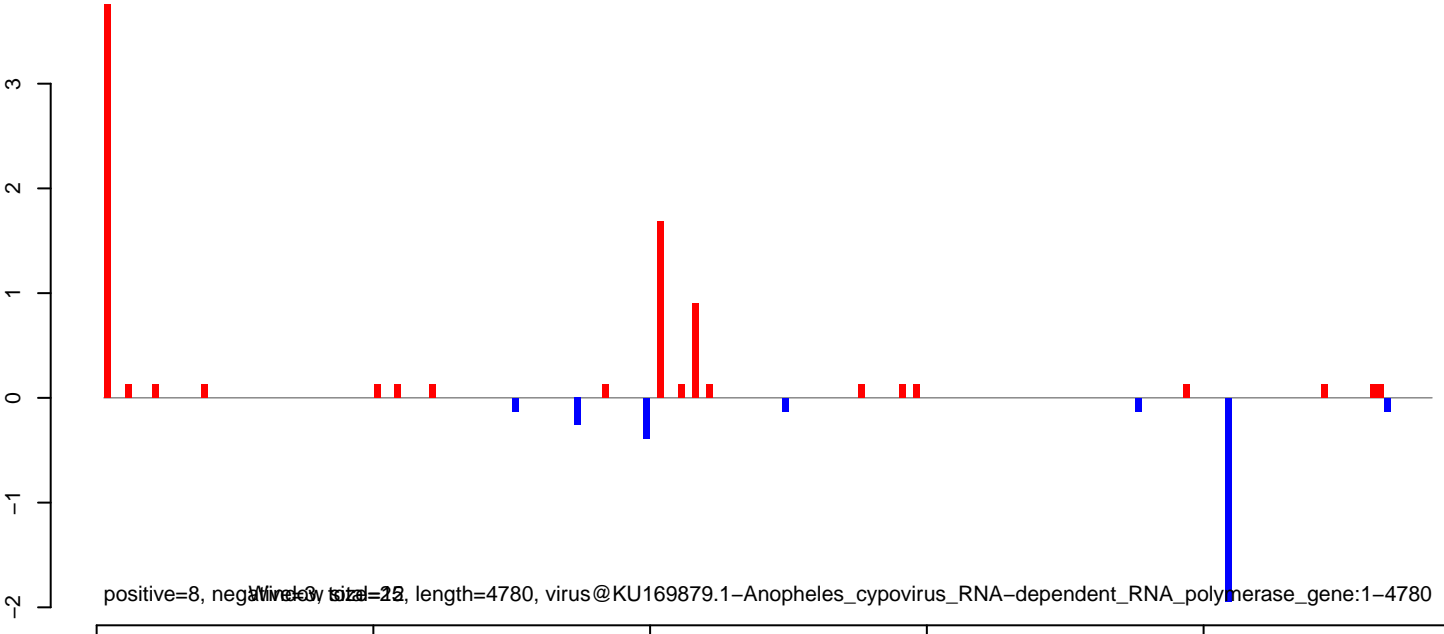
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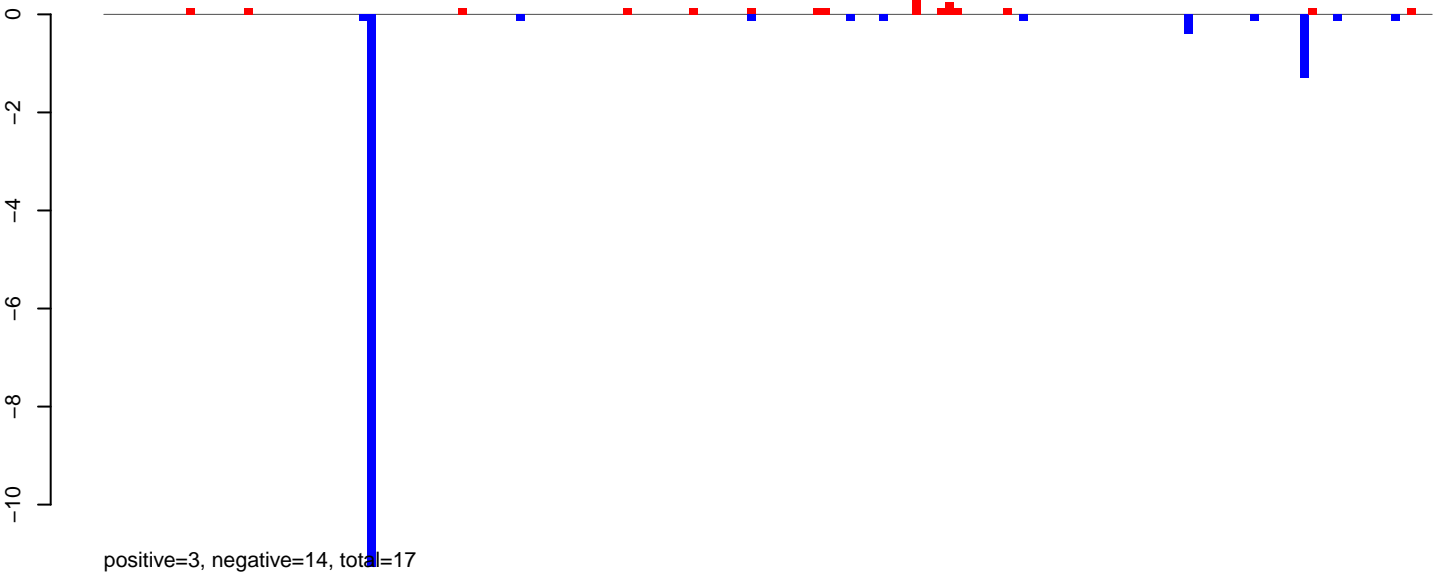
AeAeg_ORL.24_35.rep



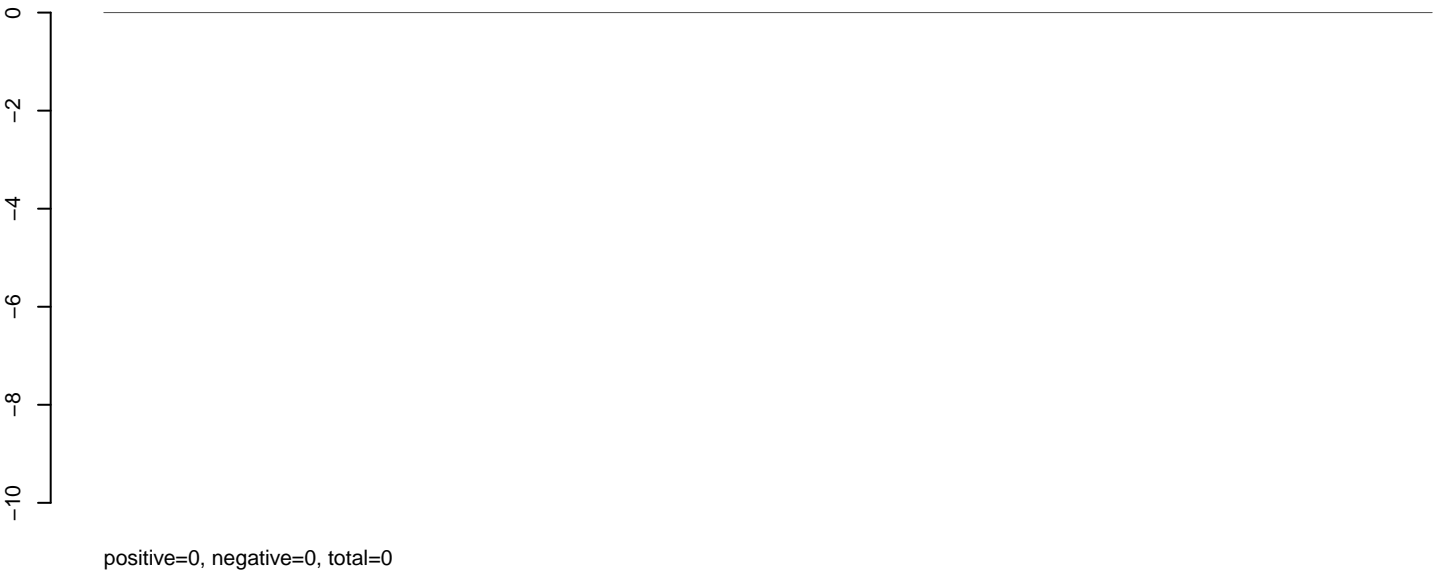
AeAeg_ORL.rep



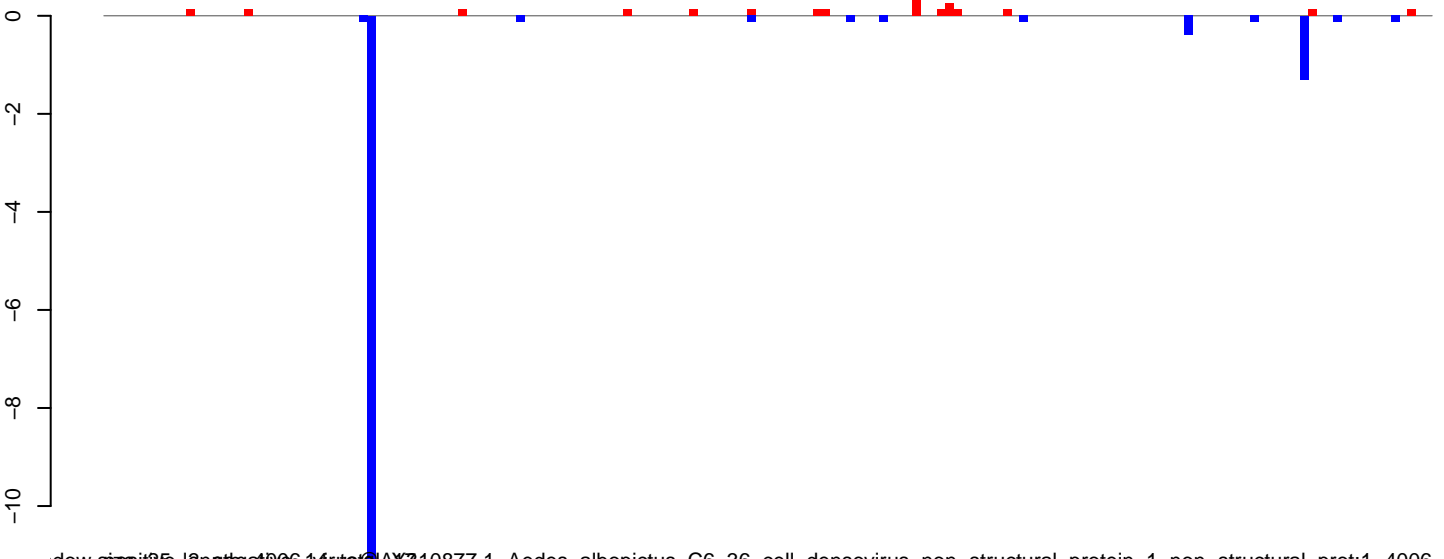
AeAeg_ORL.18_23.rep



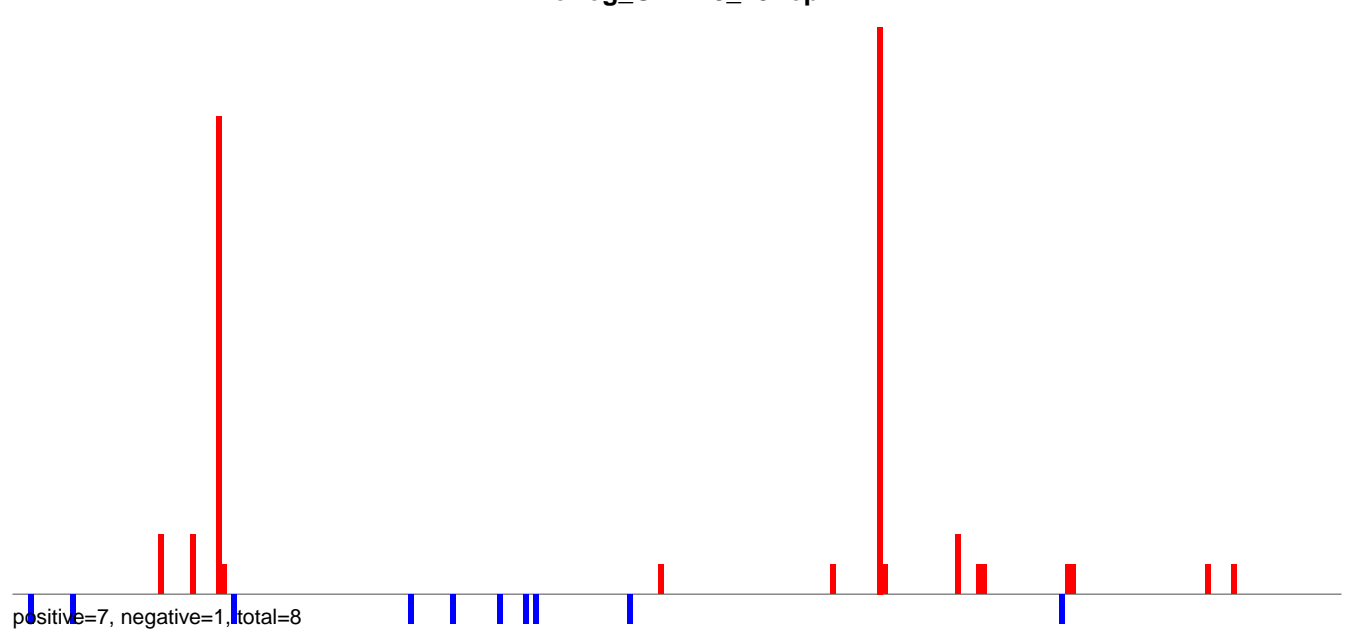
AeAeg_ORL.24_35.rep



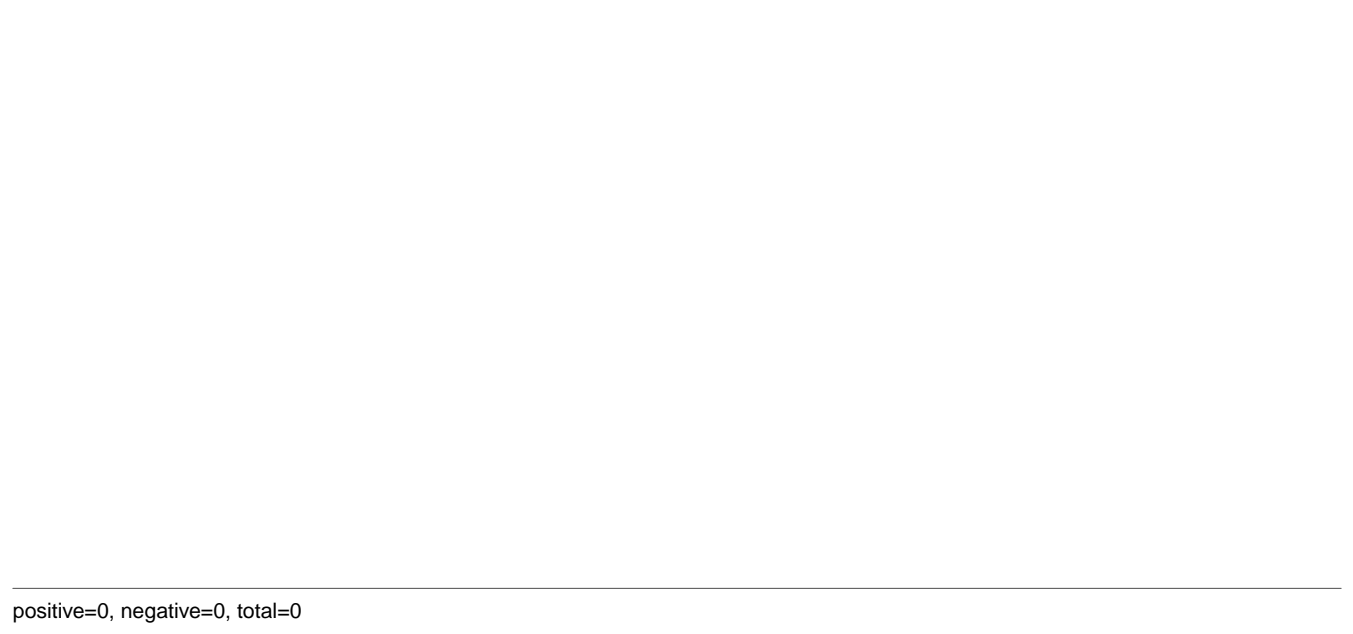
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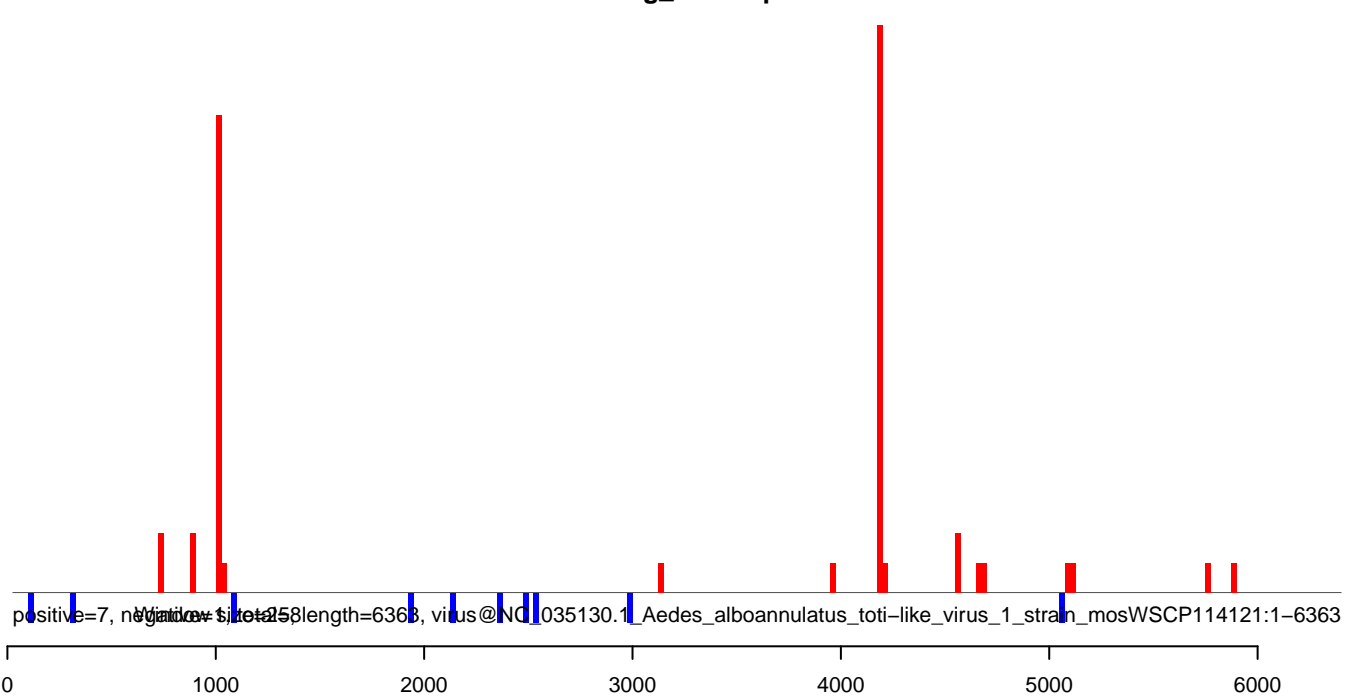
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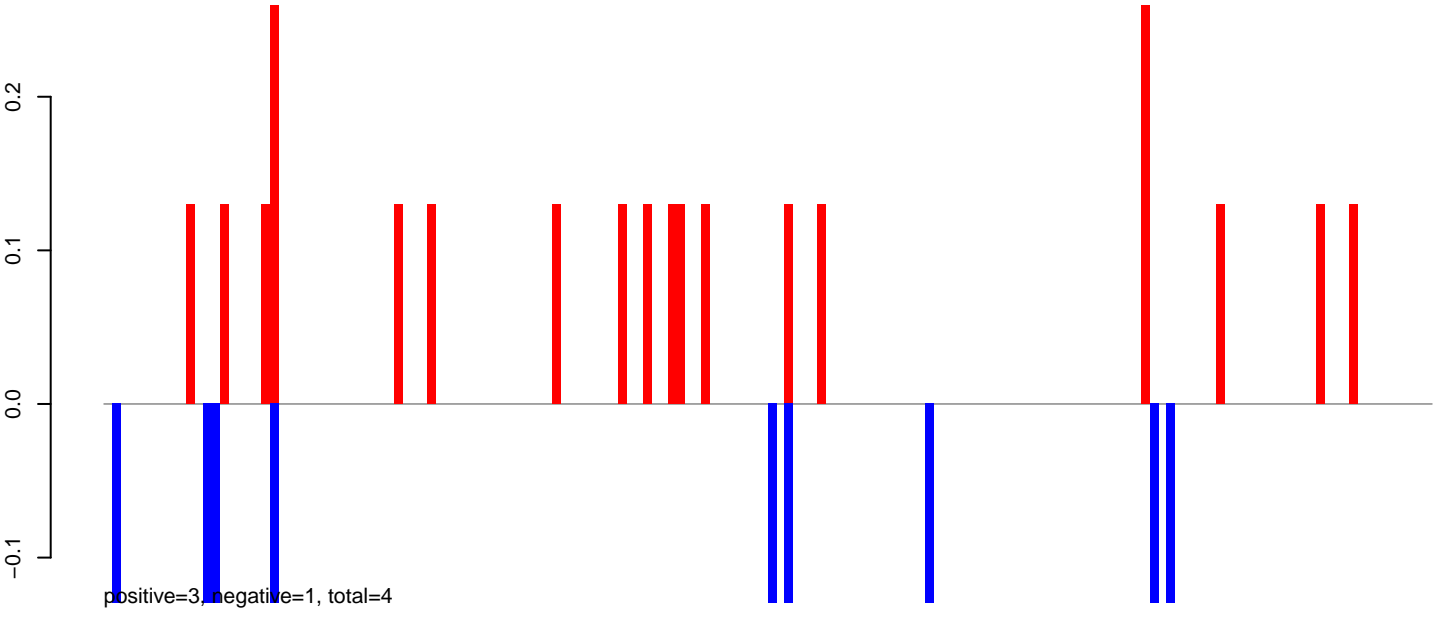
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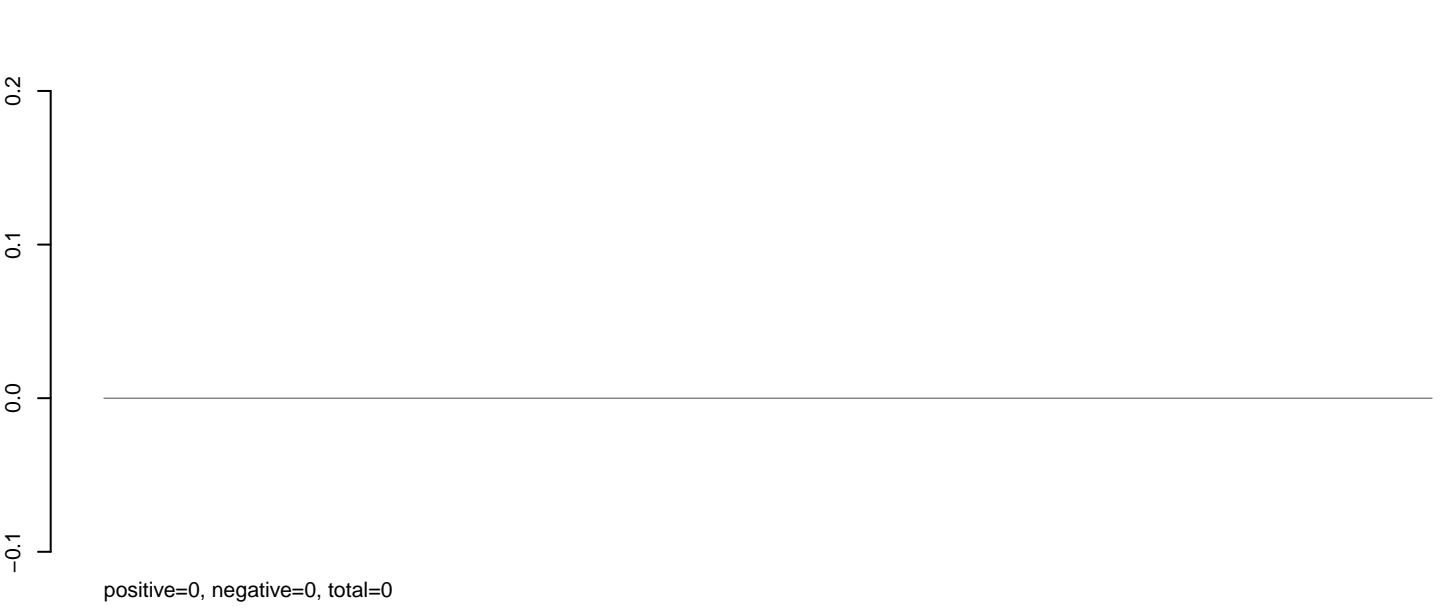
AeAeg_ORL.rep



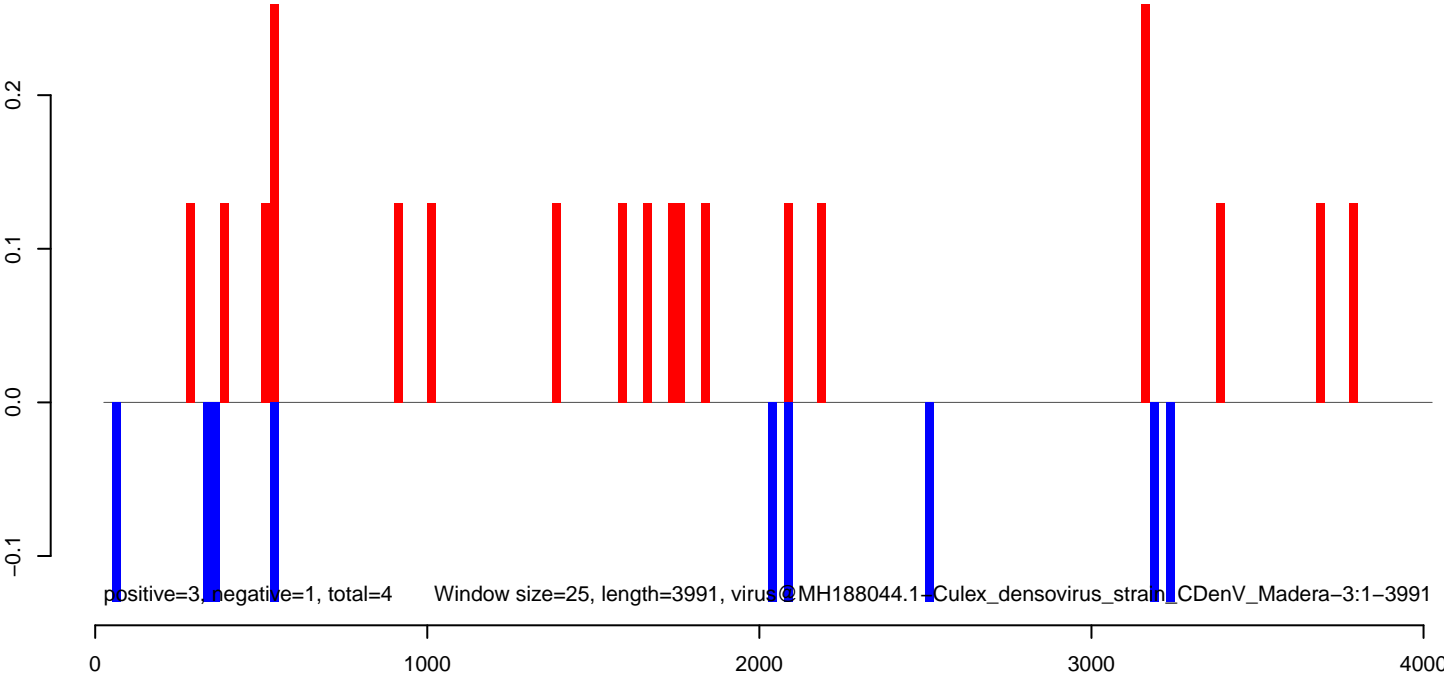
AeAeg_ORL.18_23.rep



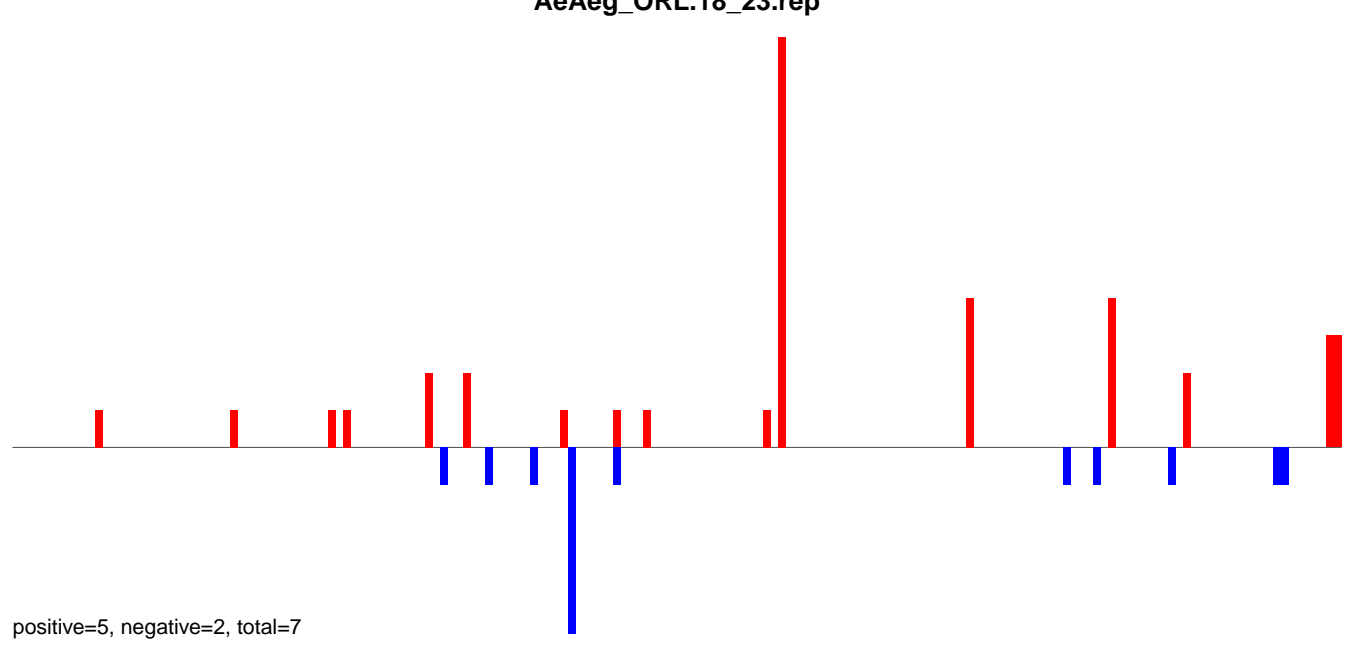
AeAeg_ORL.24_35.rep



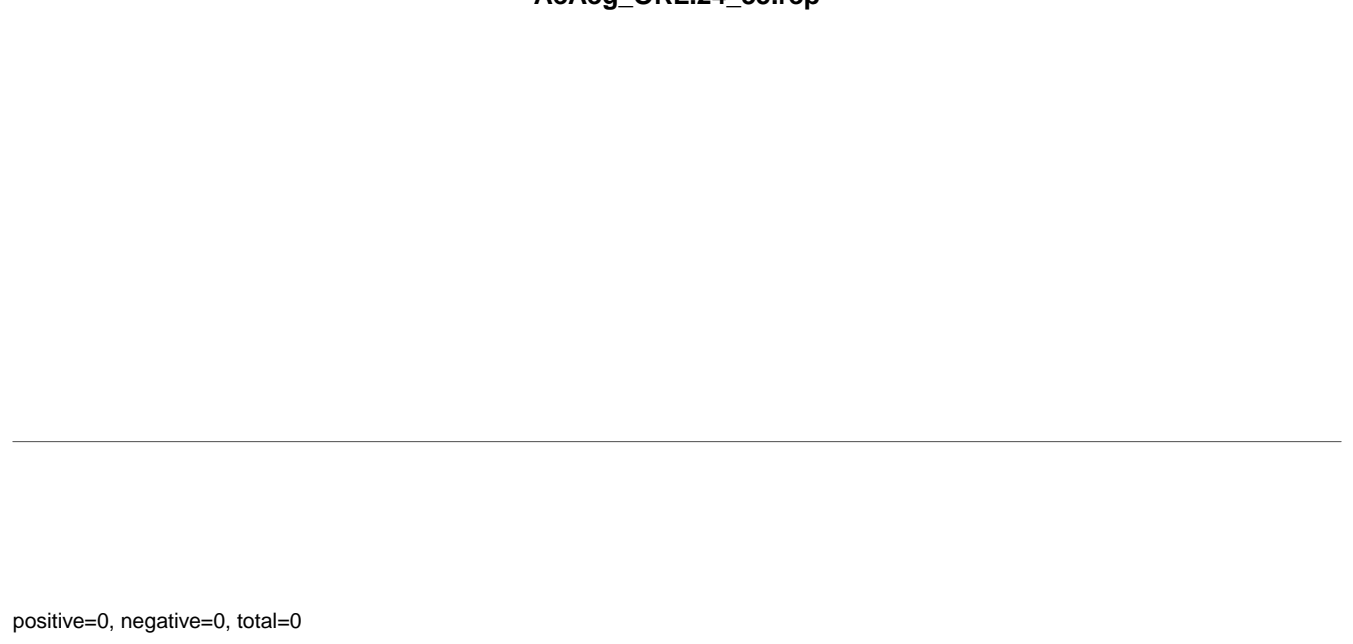
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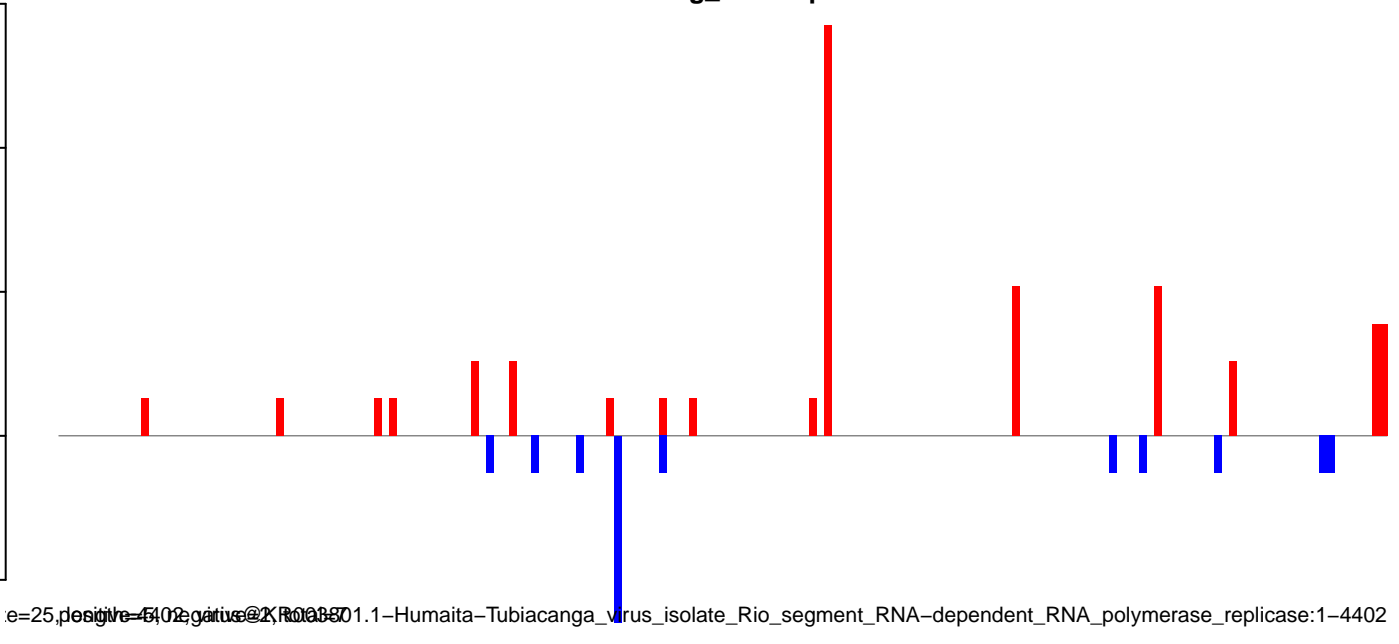
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AeAeg_ORL.24_35.rep



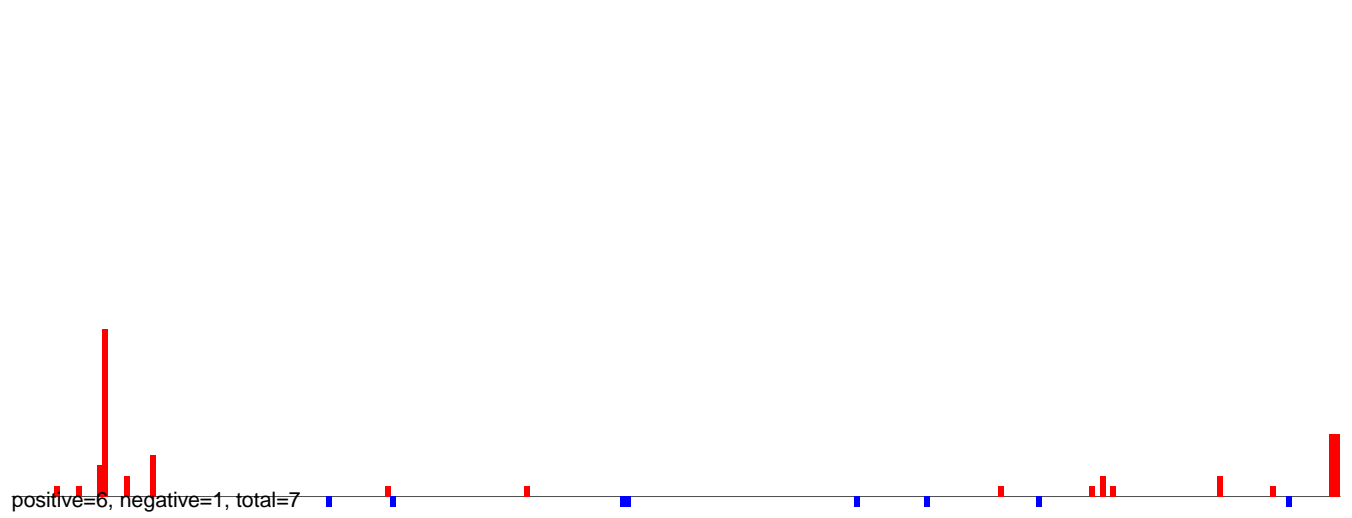
AeAeg_ORL.rep



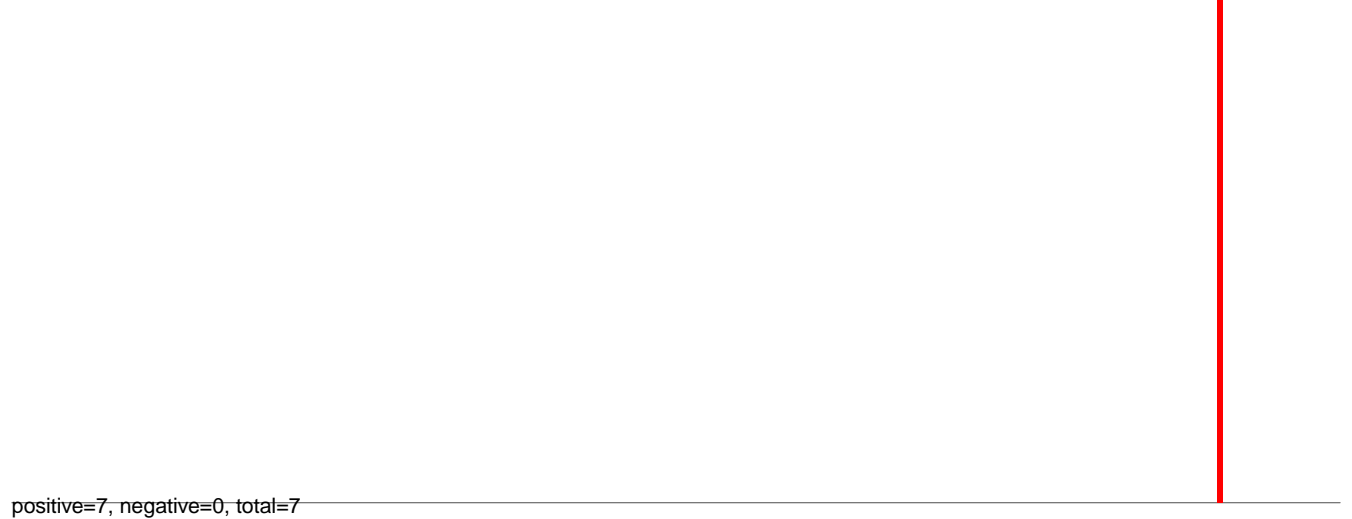
e=25, positive=5, negative=2, total=7
1.1-Humaita-Tubiacanga_Virus_isolate_Rio_segment_RNA-dependent_RNA_polymerase_replicase:1-4402

0 1000 2000 3000 4000

AeAeg_ORL.18_23.rep



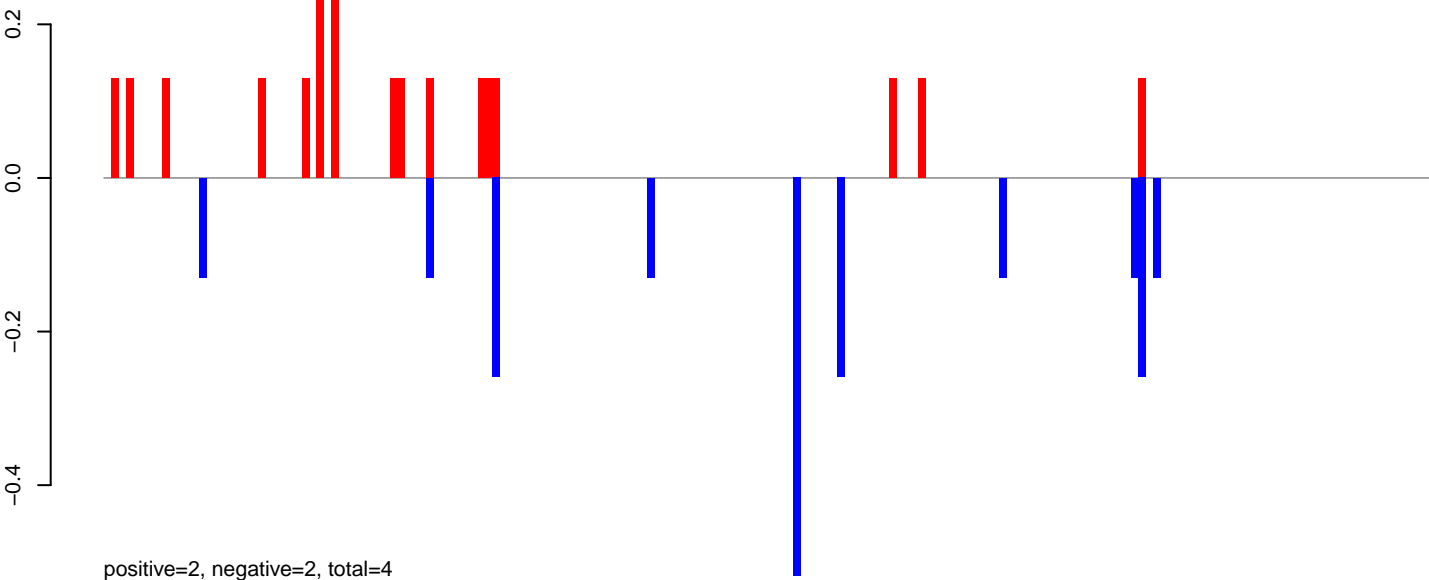
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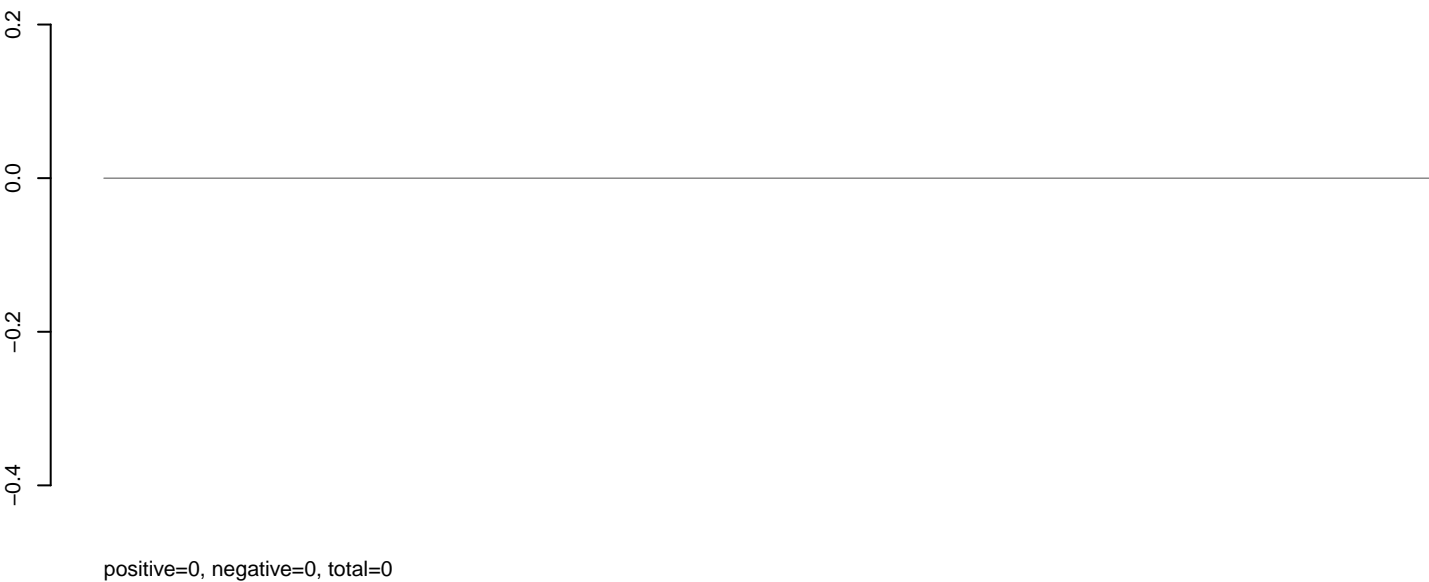
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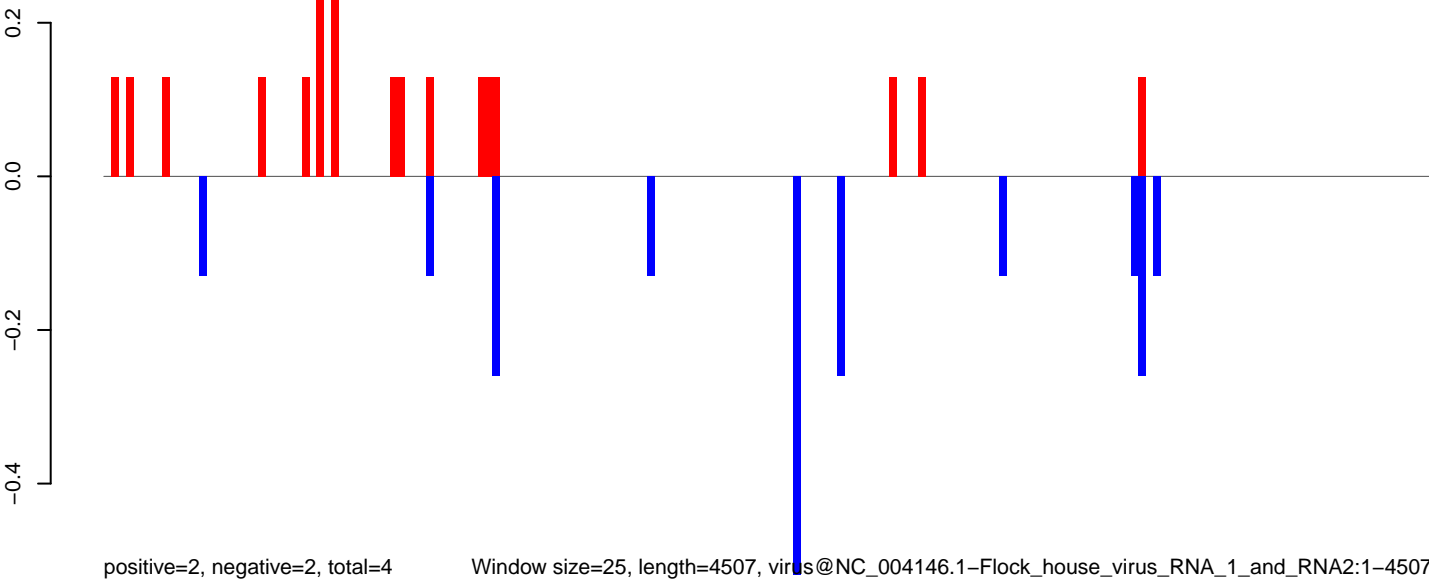
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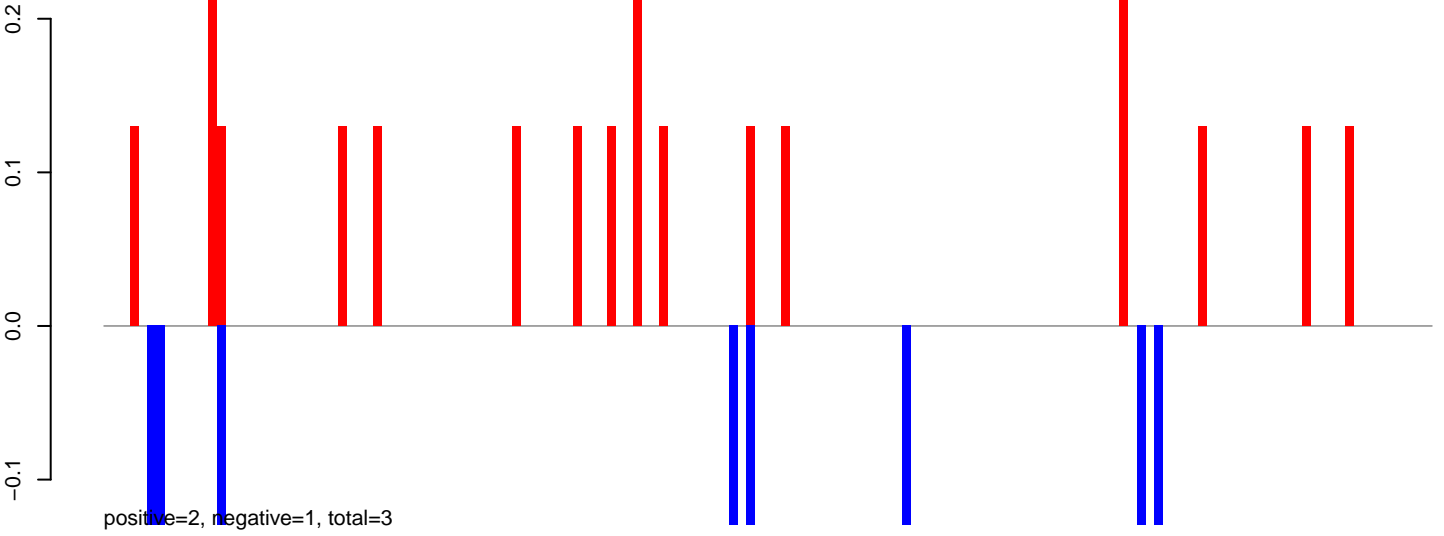
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AeAeg_ORL.rep



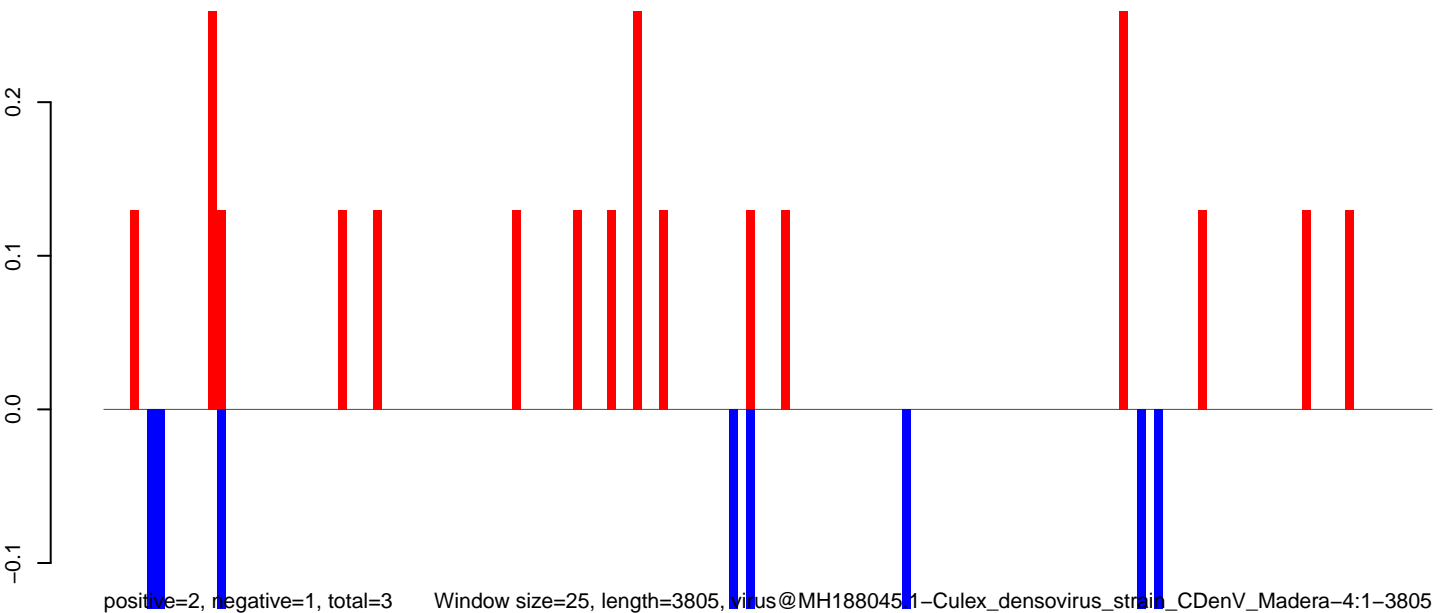
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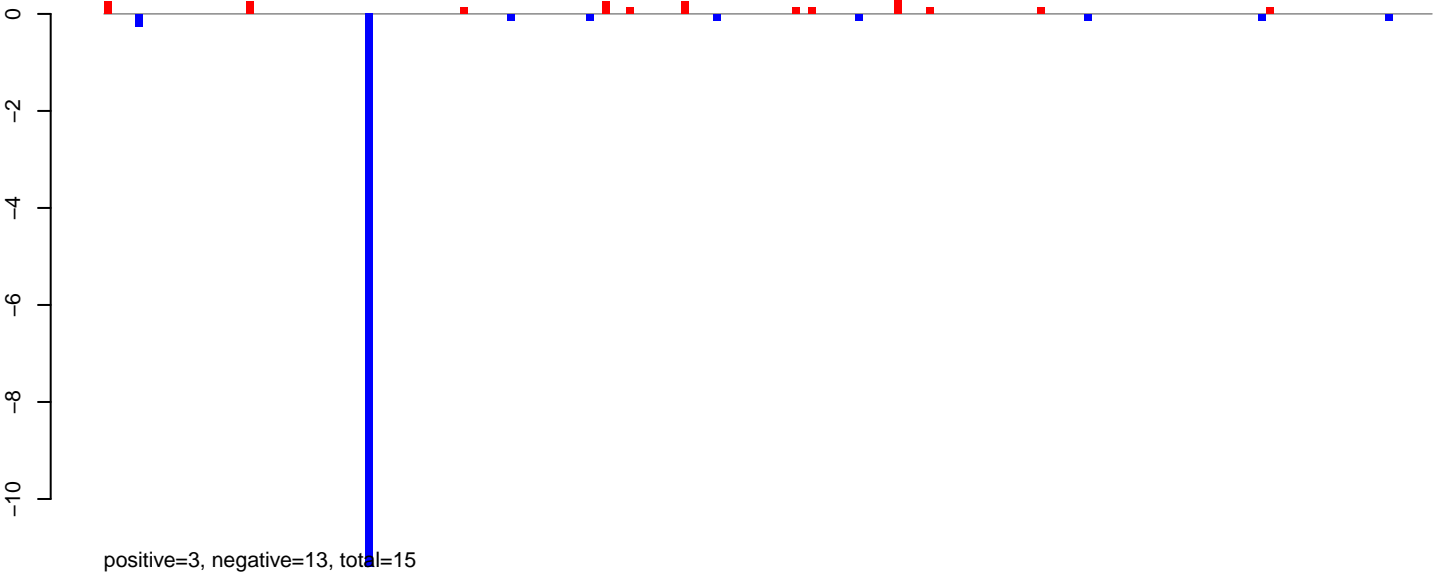
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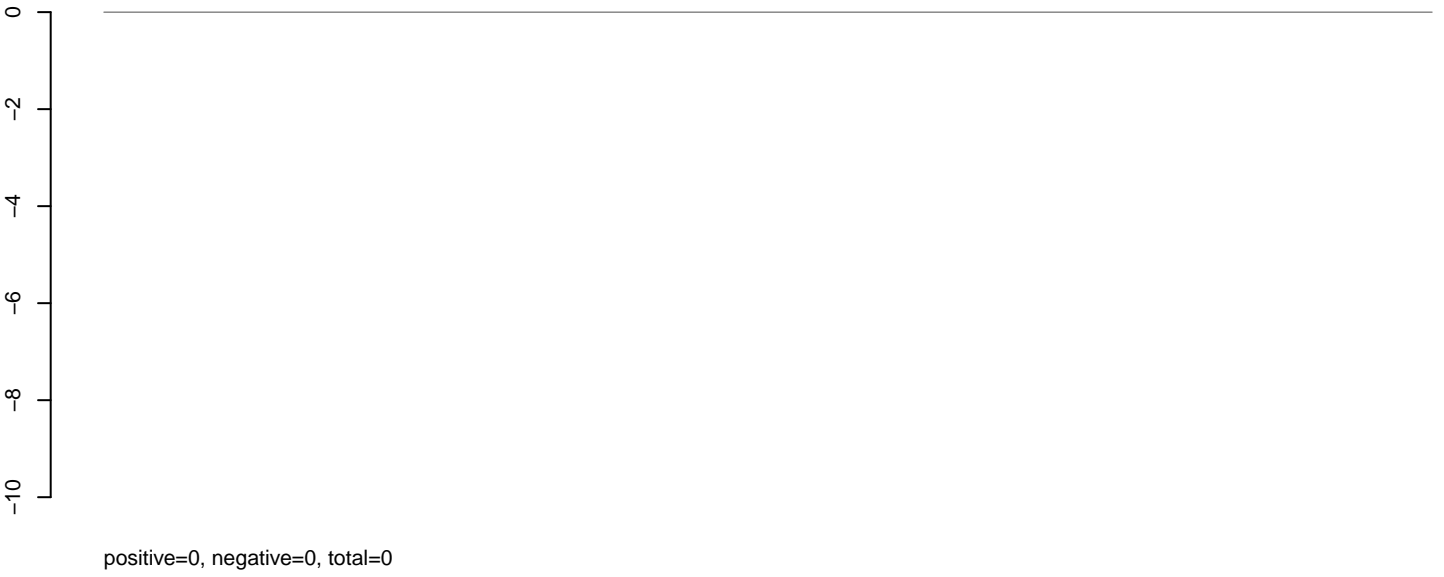
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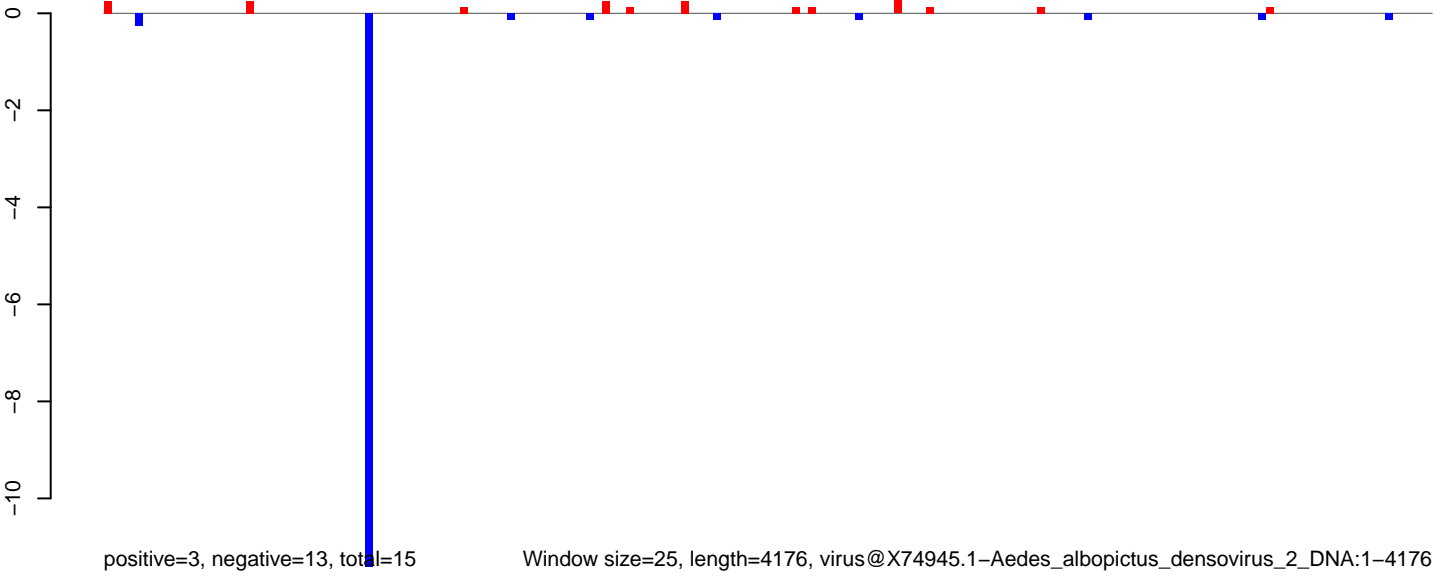
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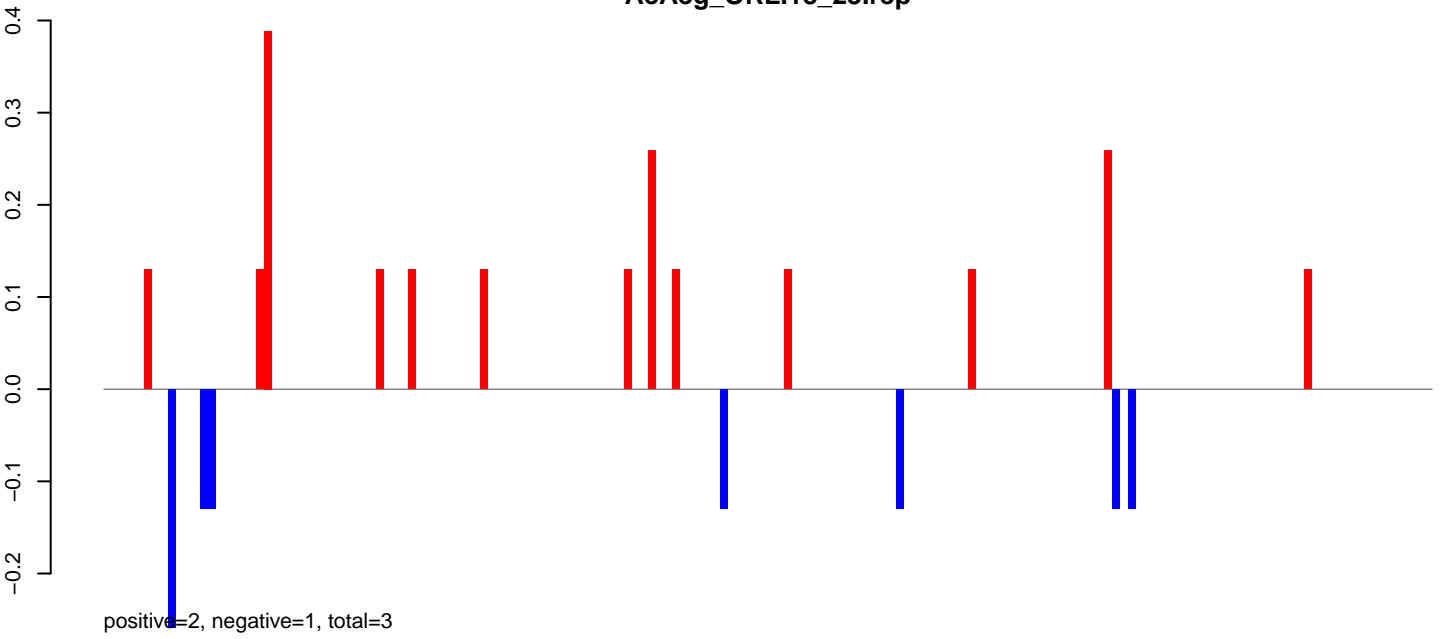
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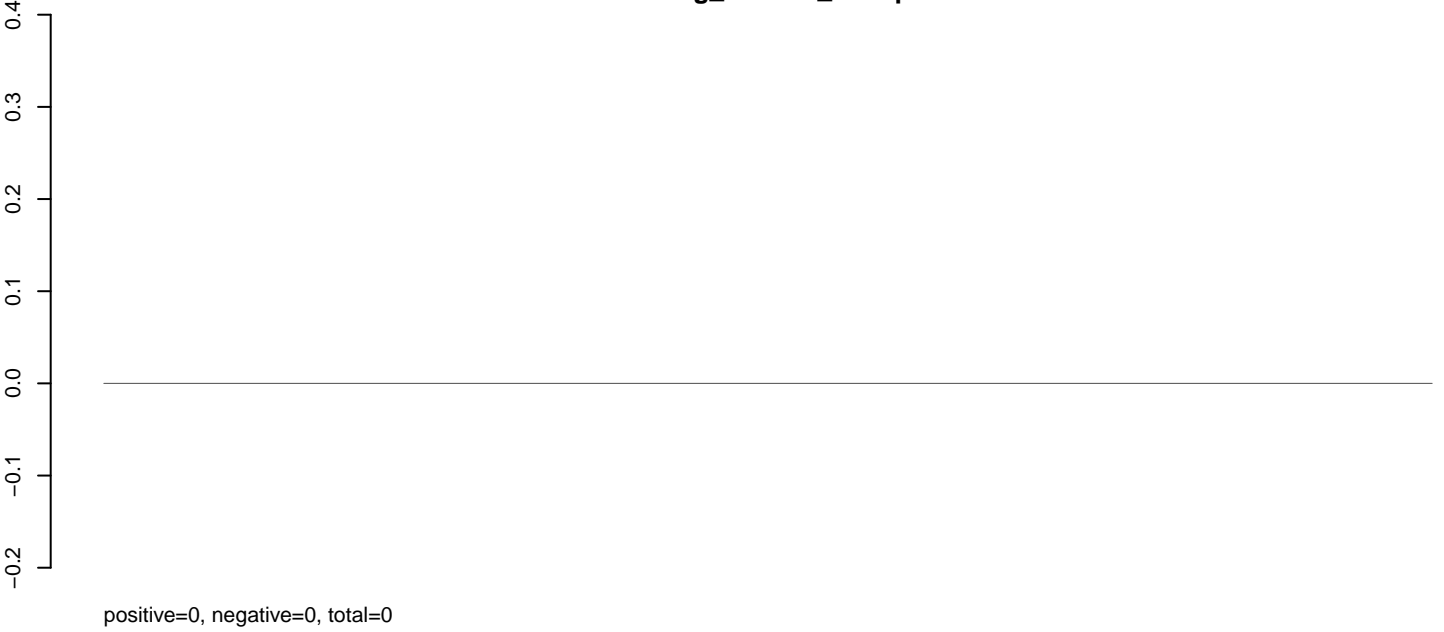
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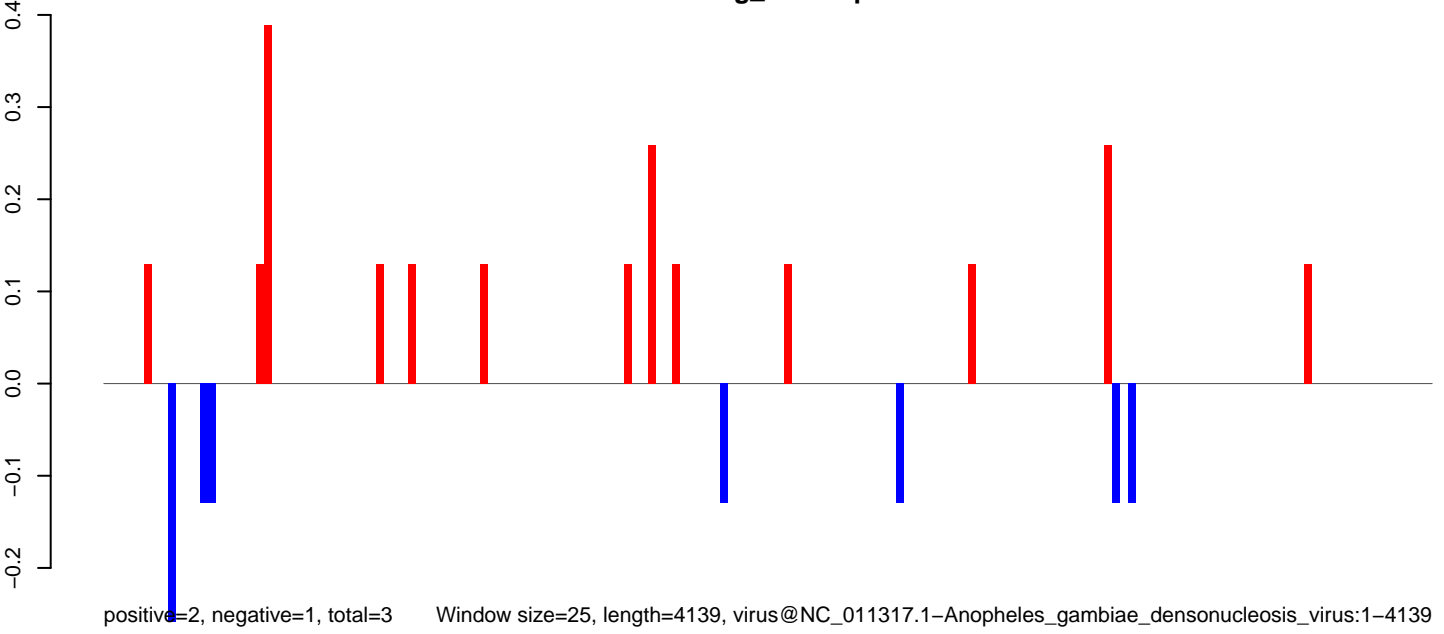
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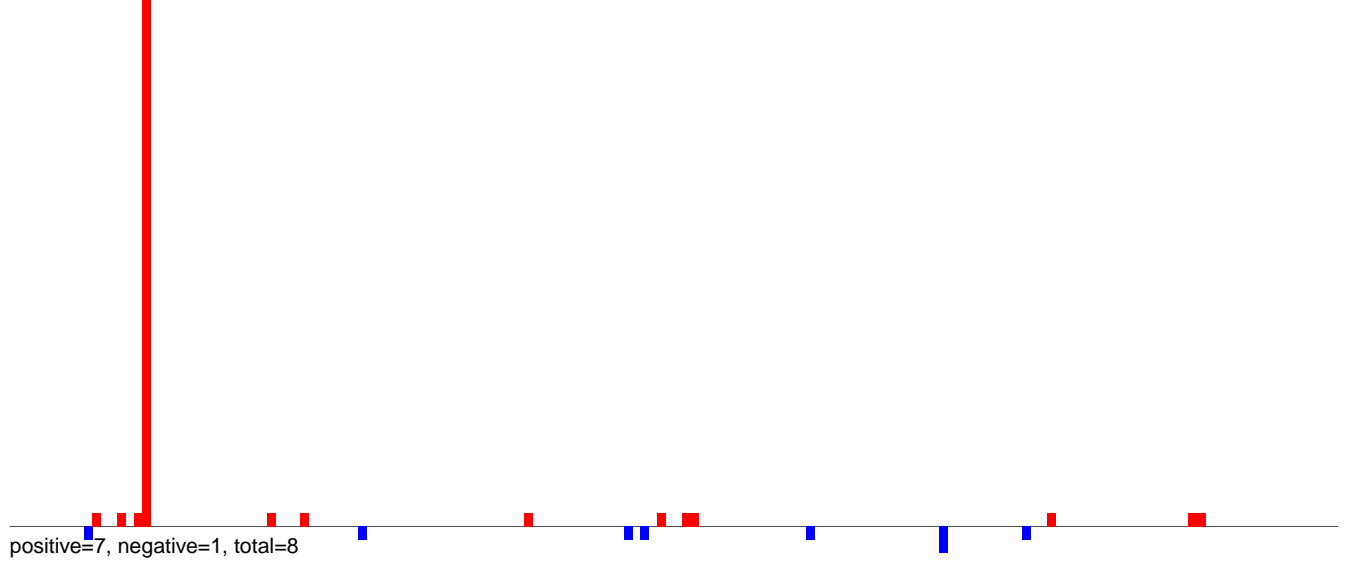
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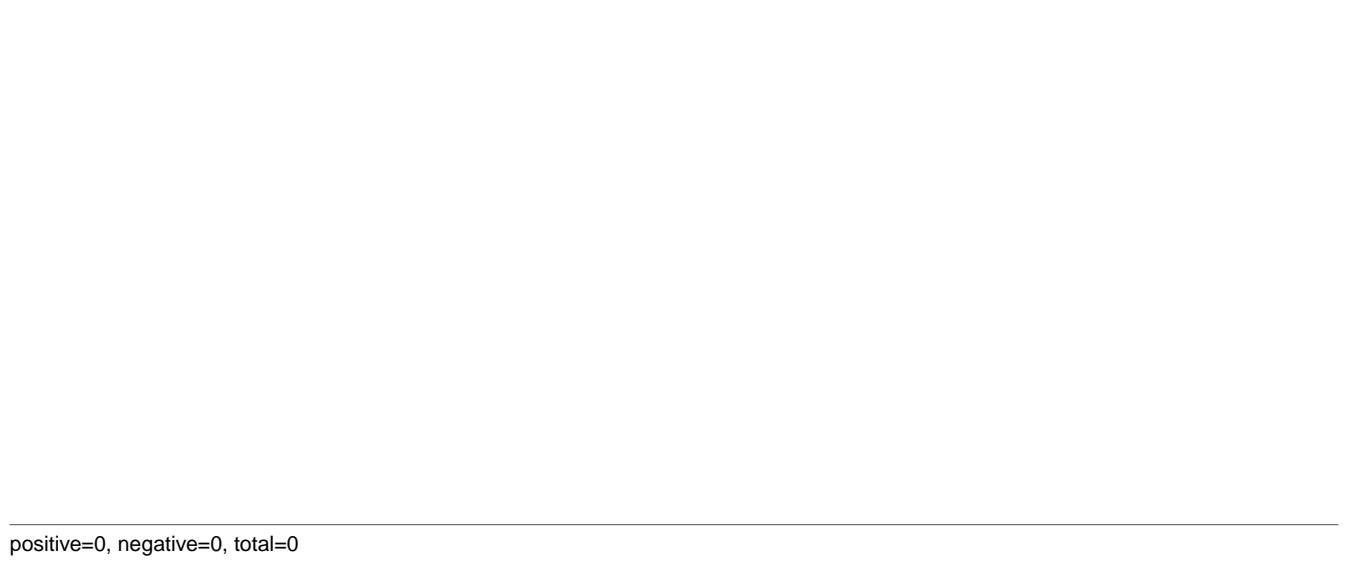
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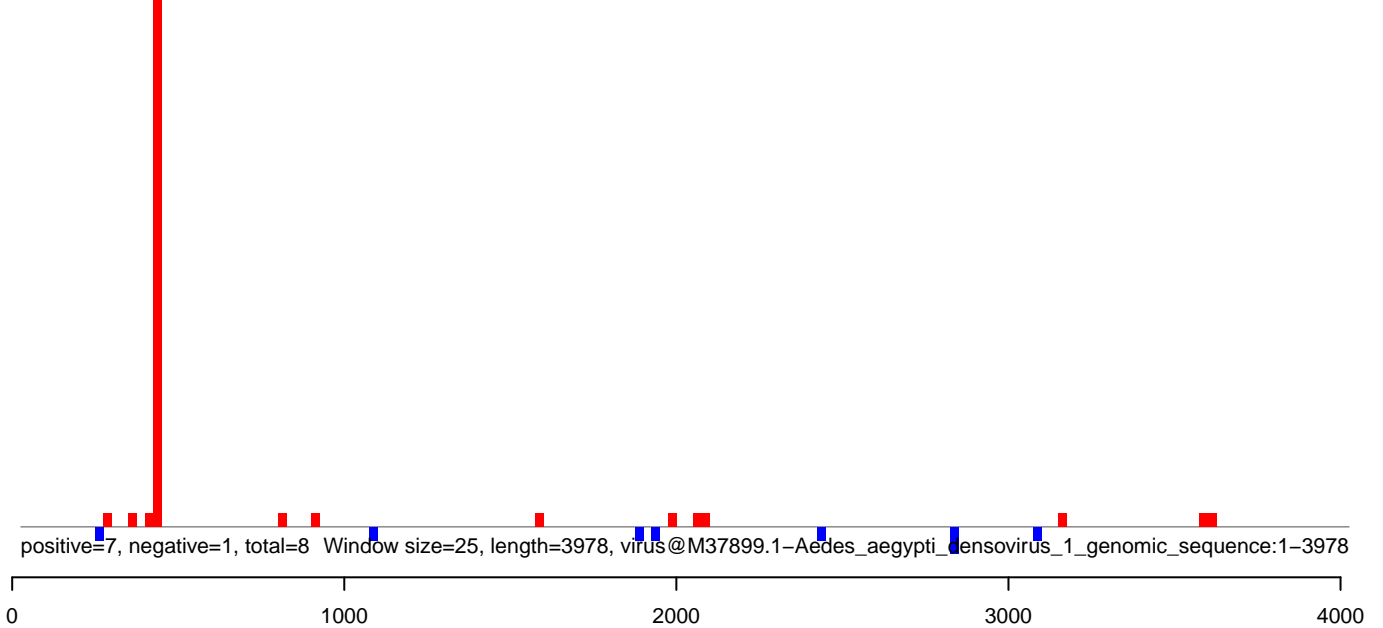
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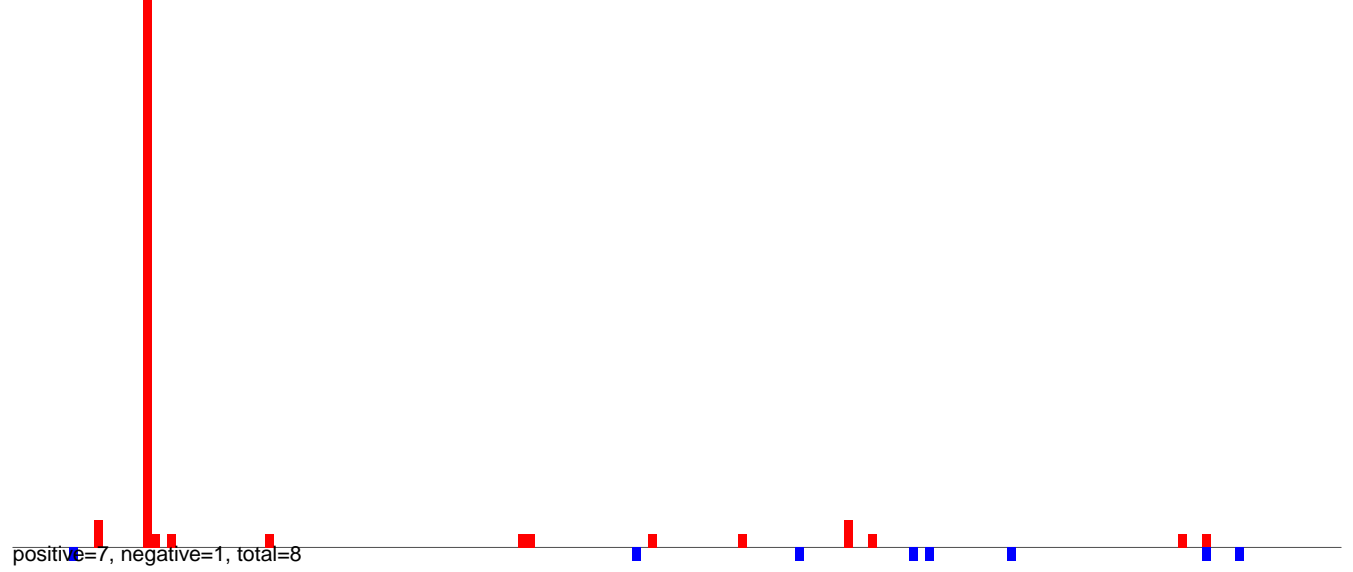
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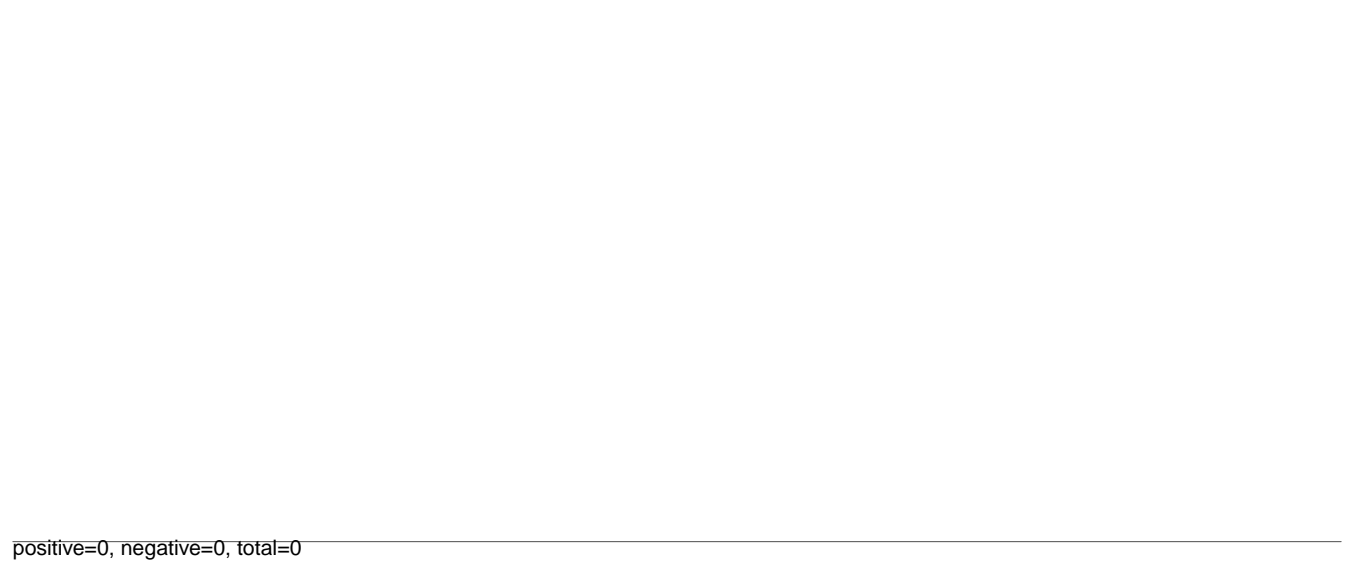
AeAeg_ORL.rep



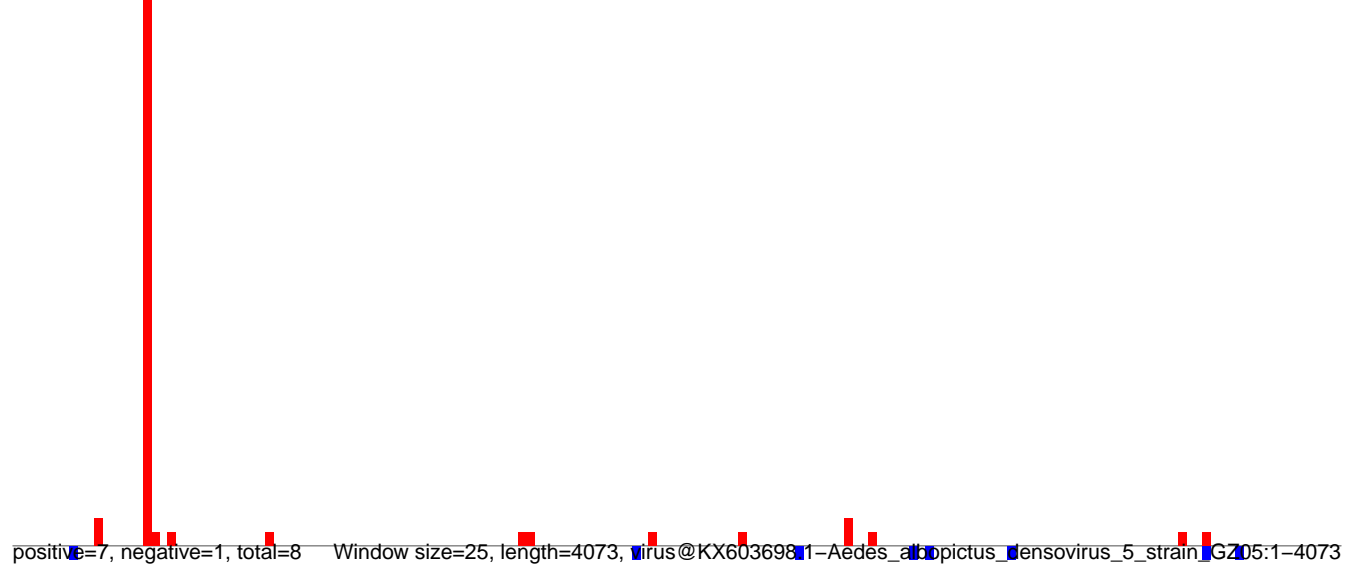
AeAeg_ORL.18_23.rep



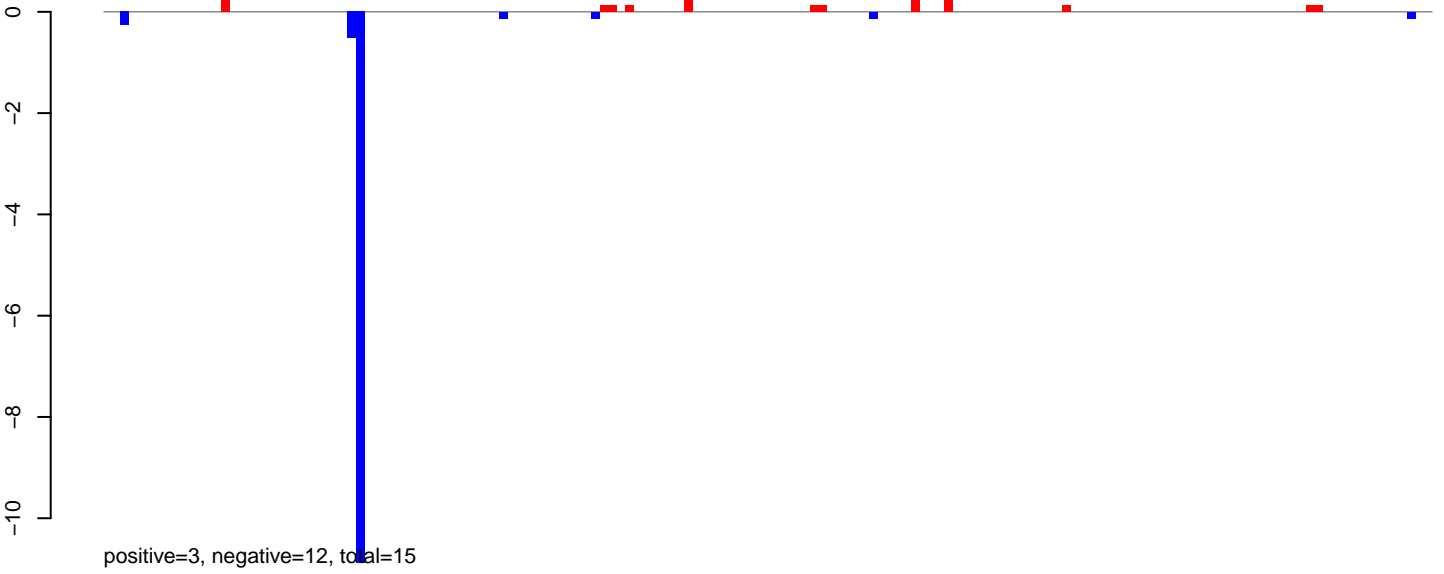
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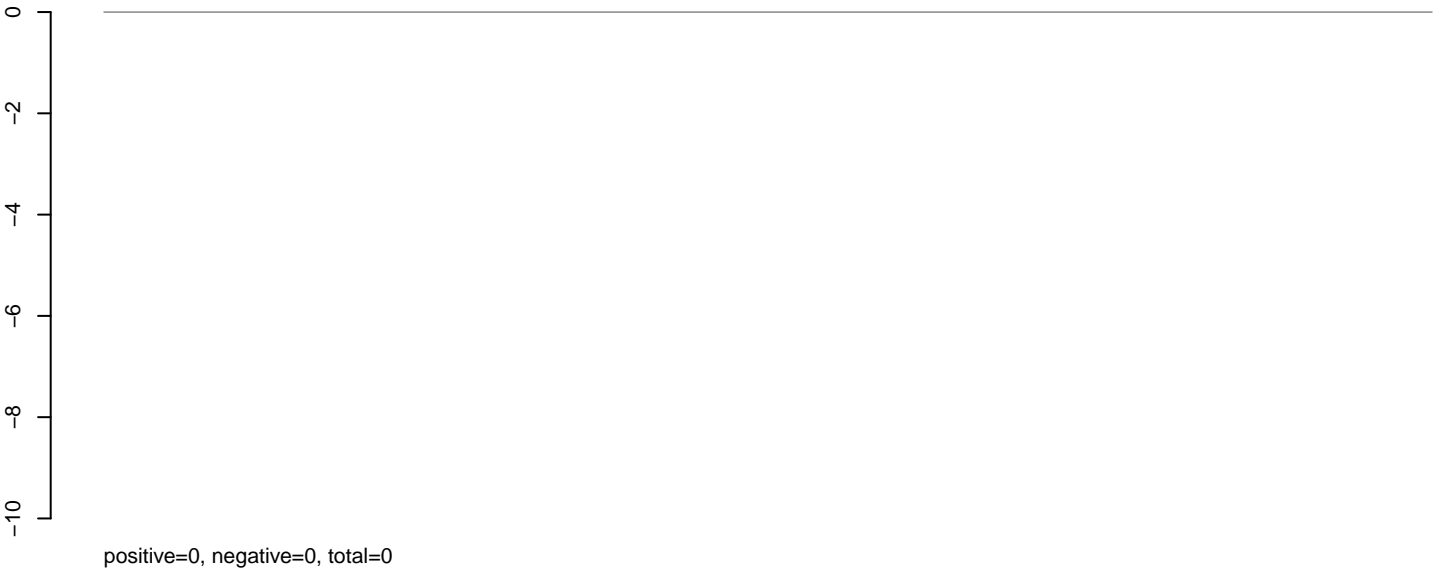
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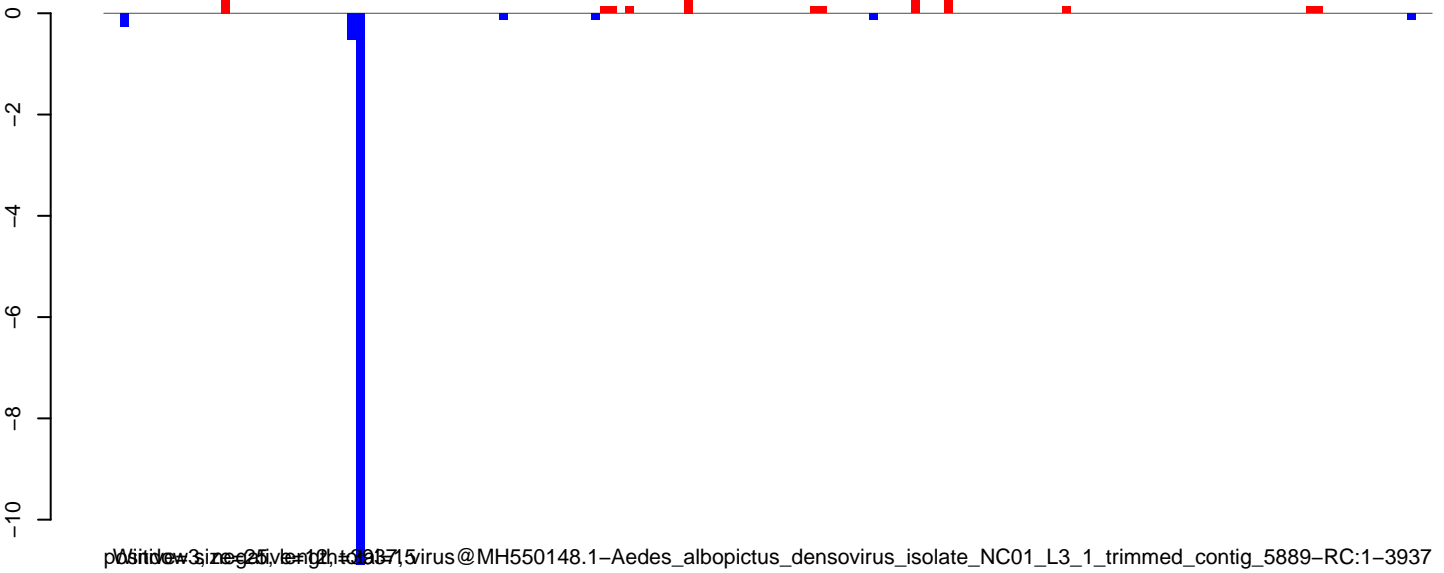
AeAeg_ORL.18_23.rep



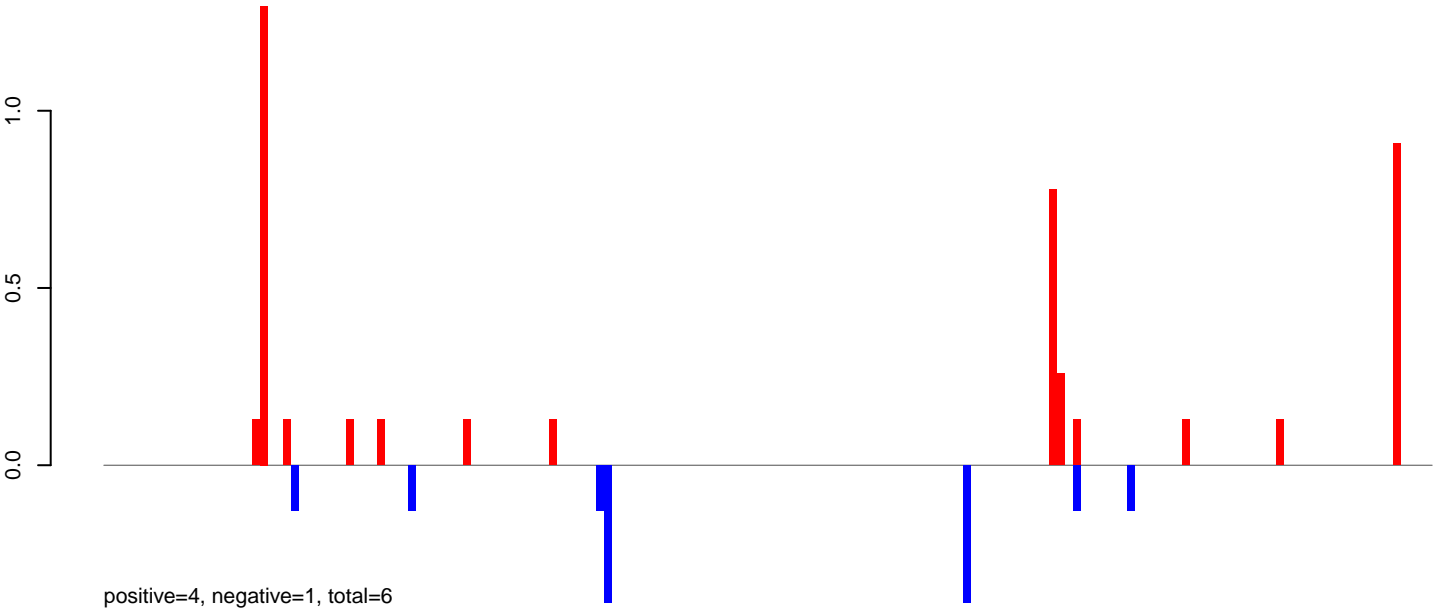
AeAeg_ORL.24_35.rep



AeAeg_ORL.rep



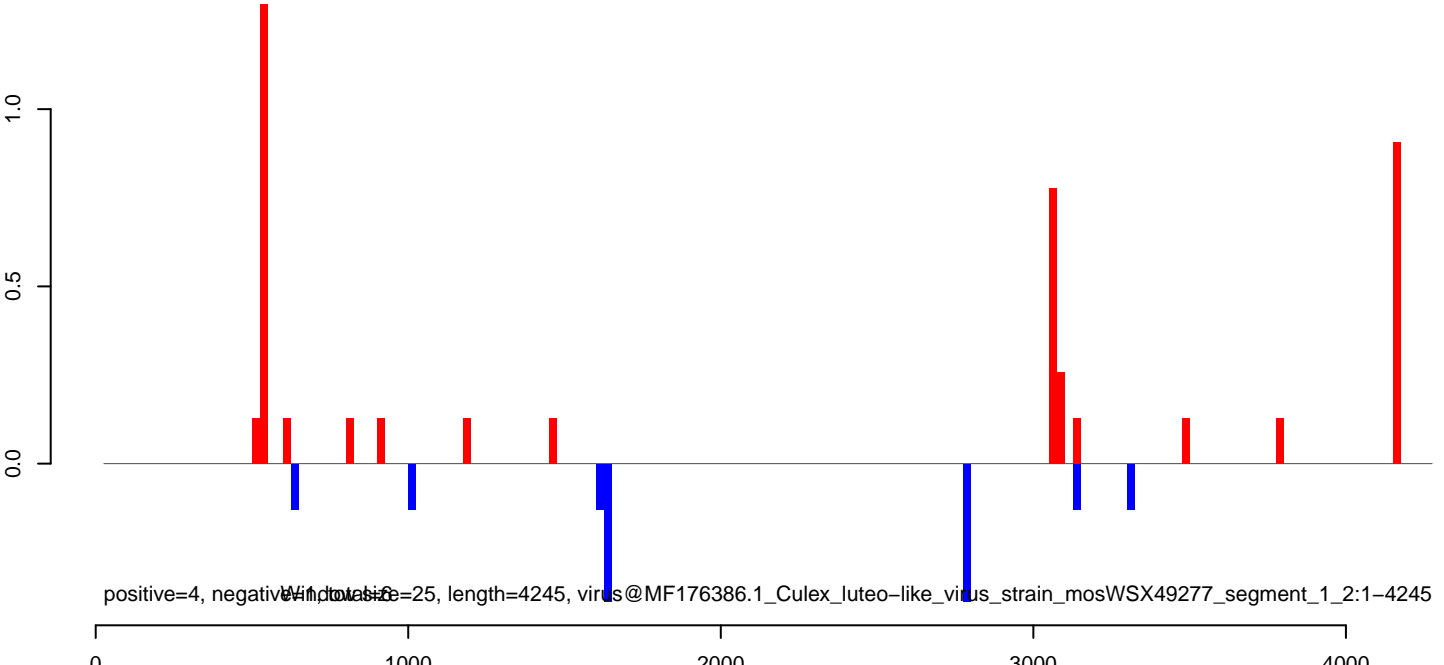
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

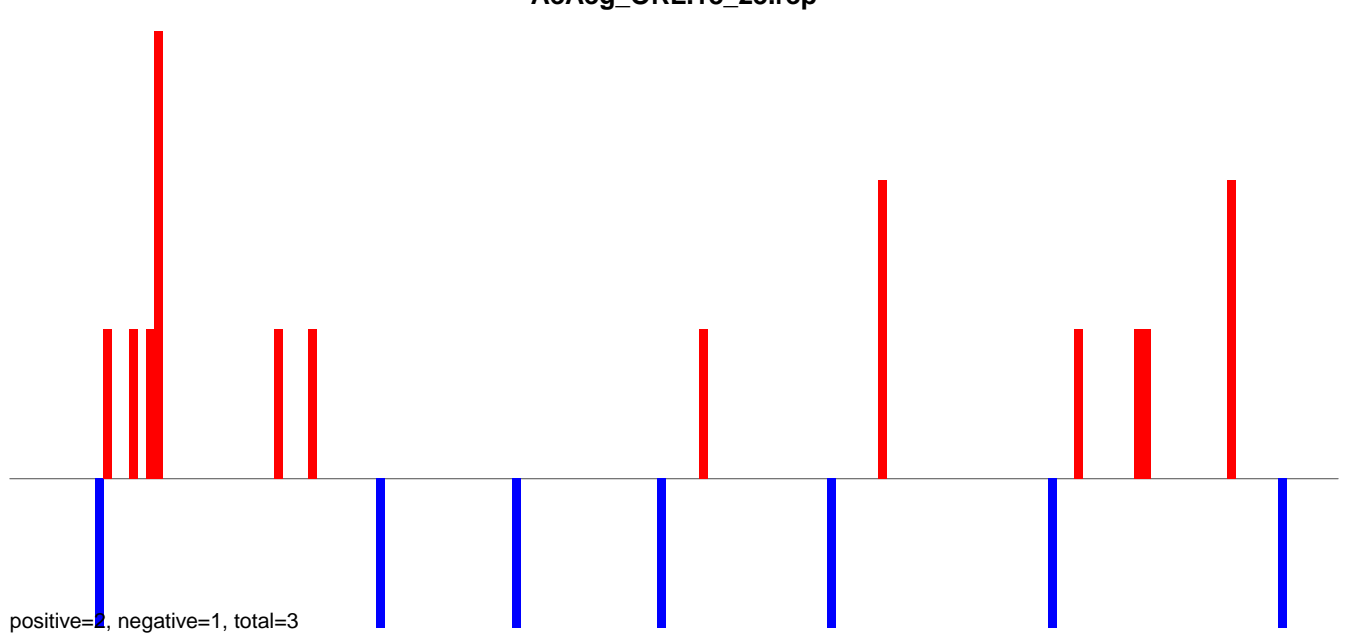


AeAeg_ORL.rep

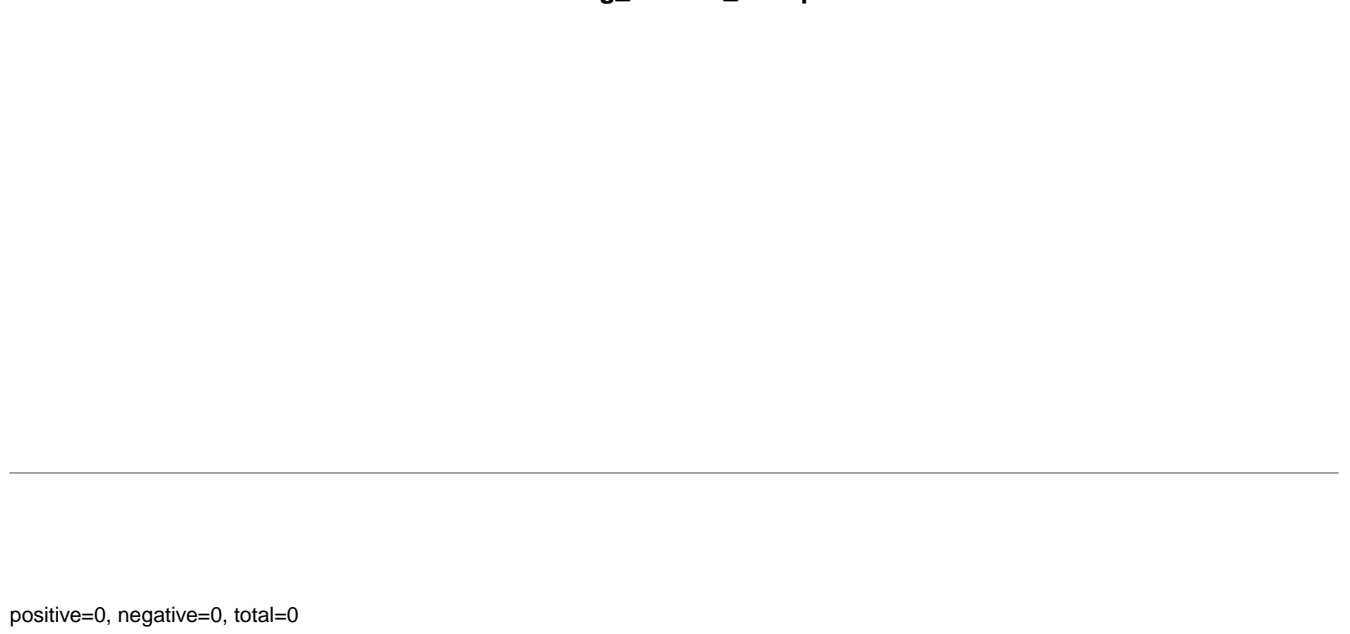


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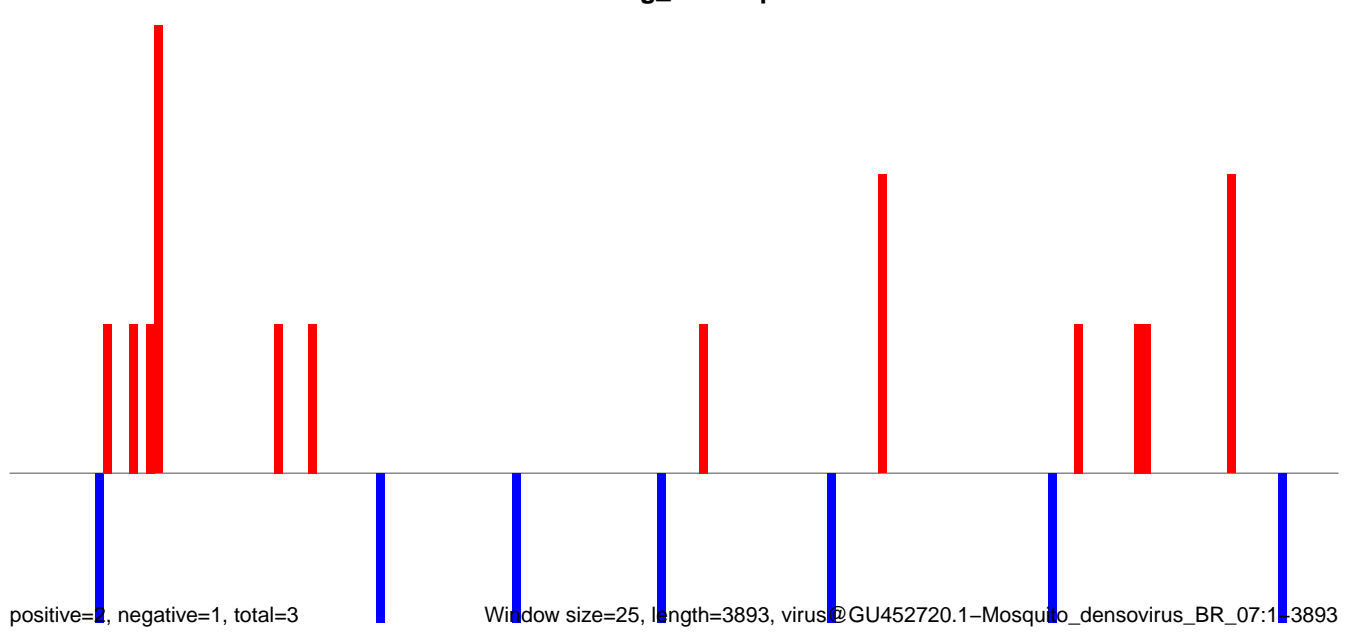
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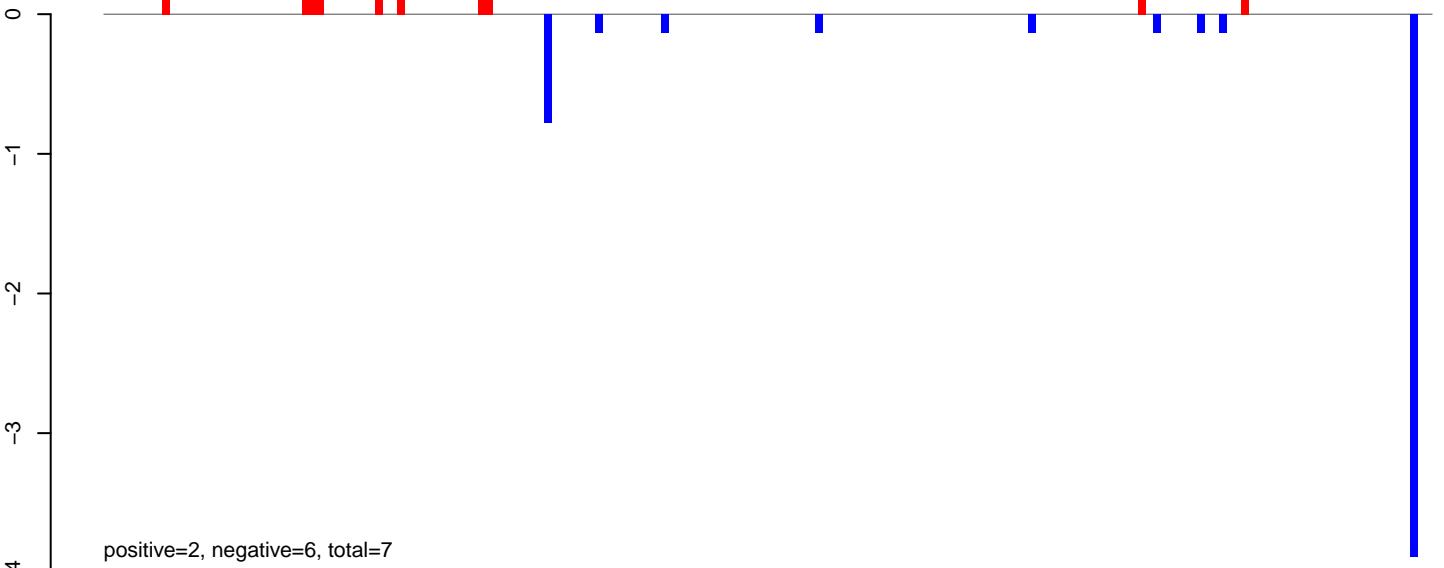
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AeAeg_ORL.rep

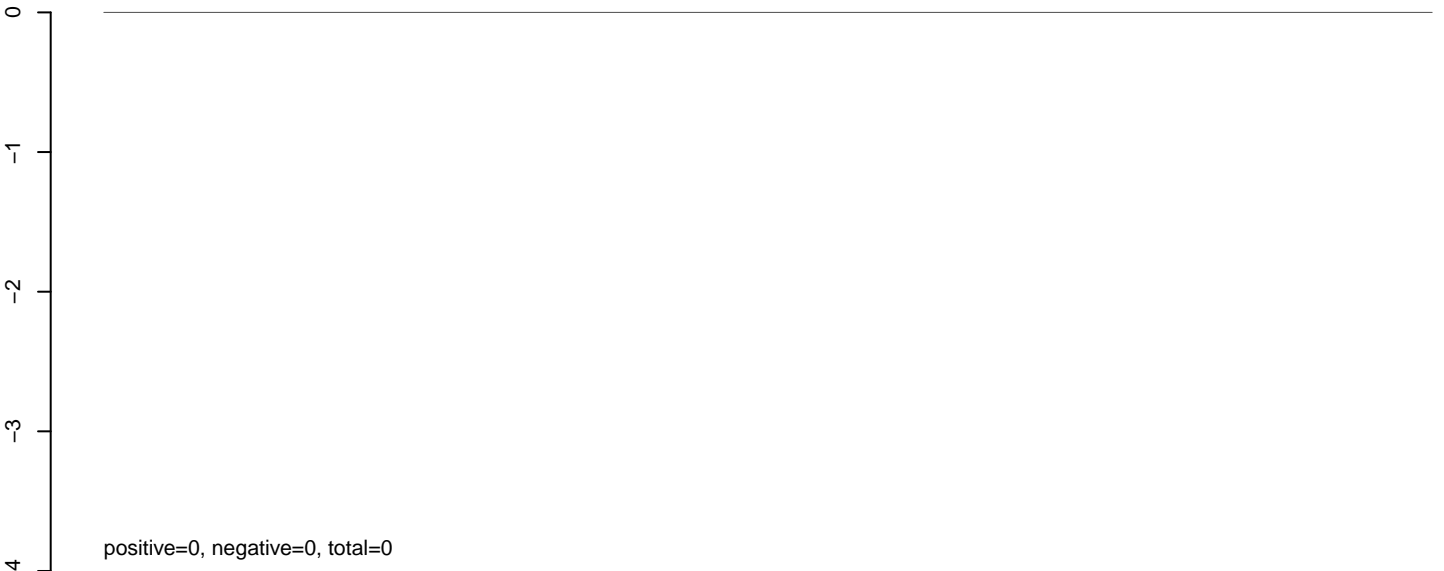


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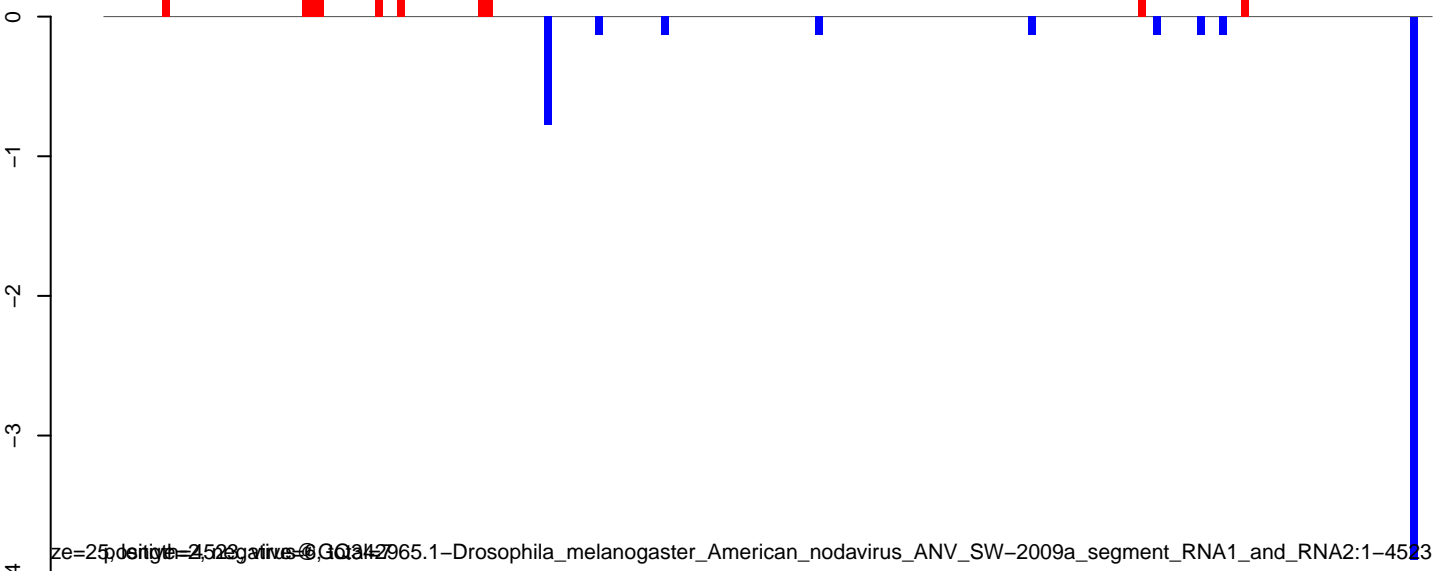
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AeAeg_ORL.24_35.rep



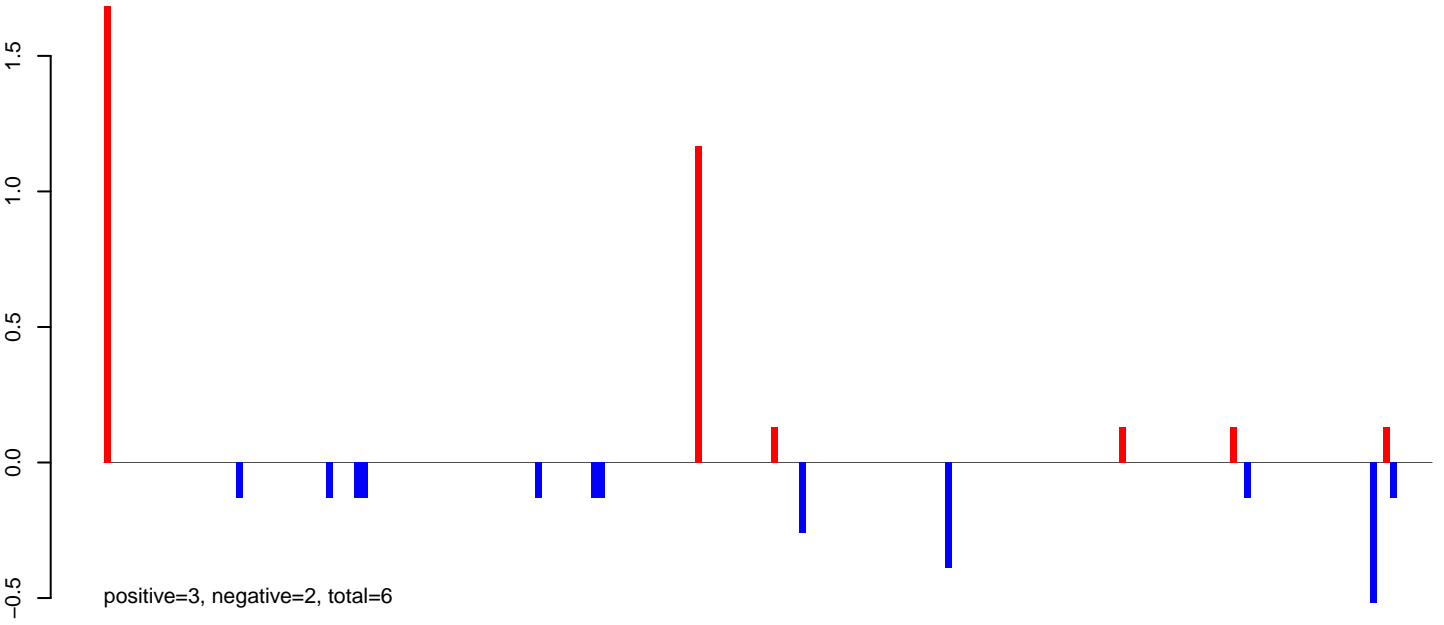
positive=0, negative=0, total=0

AeAeg_ORL.rep



ze=25 positive=2, negative=6, total=7
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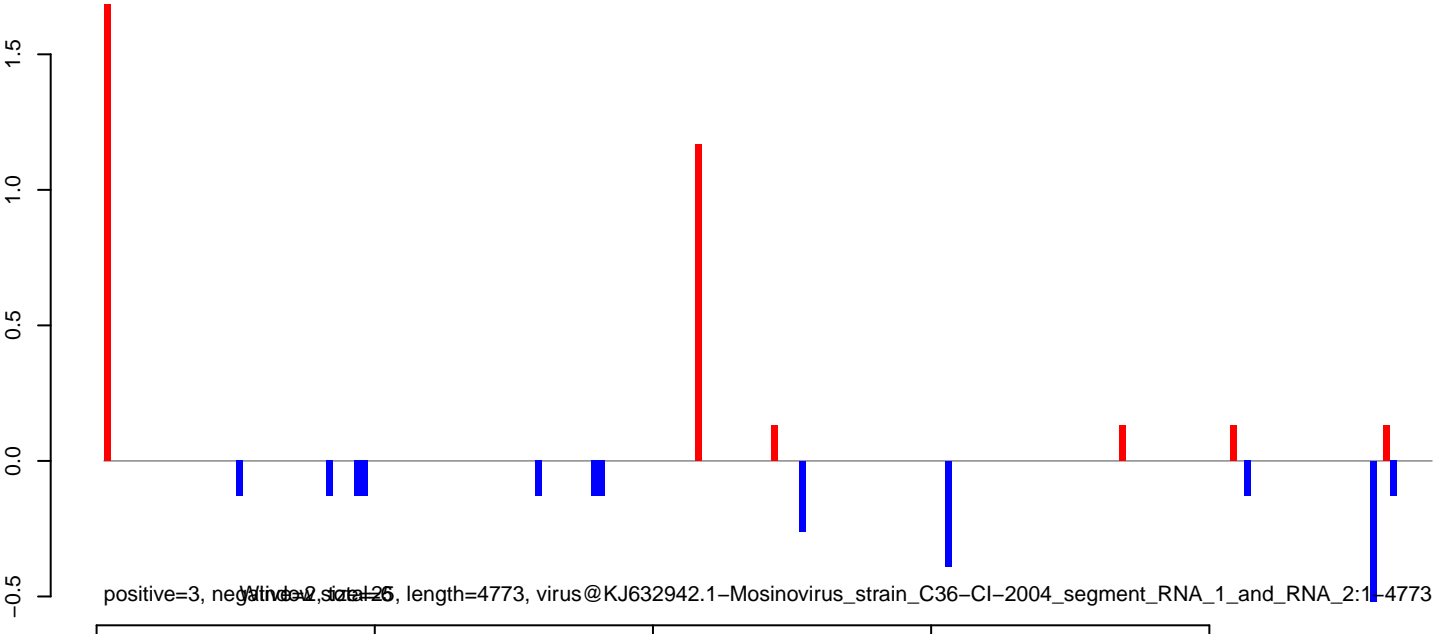
AeAeg_ORL.18_23.rep



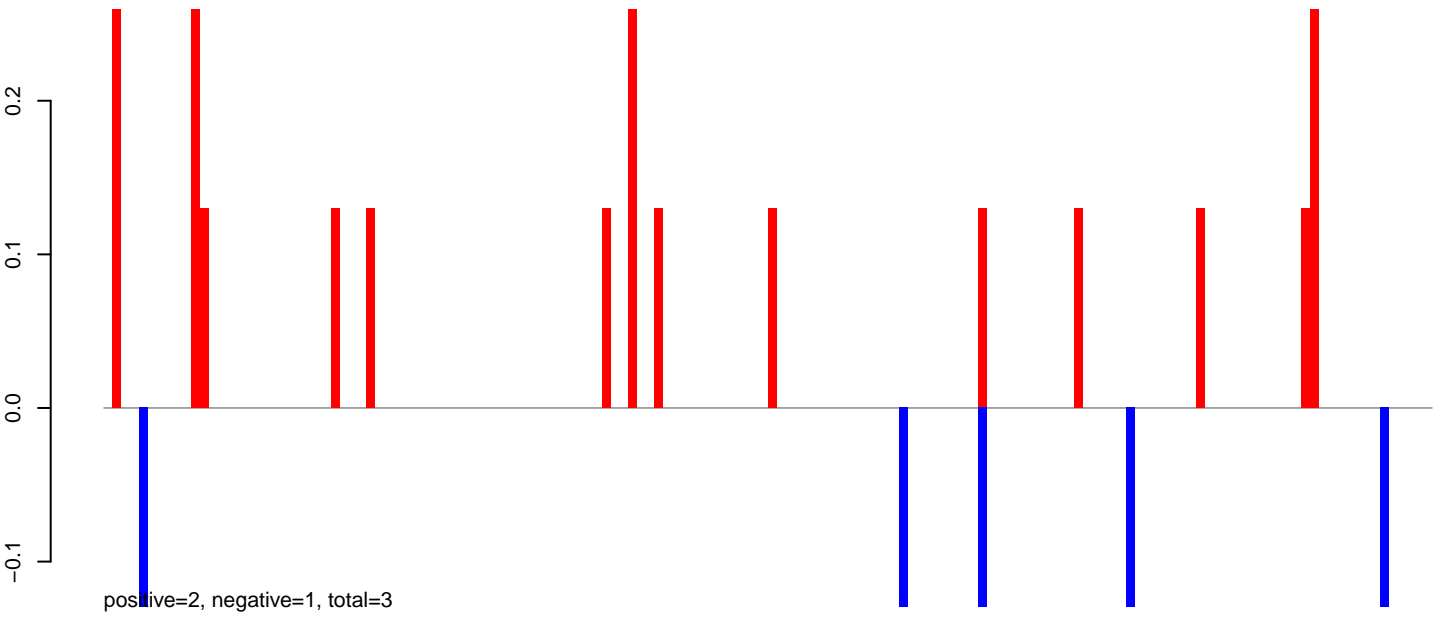
AeAeg_ORL.24_35.rep



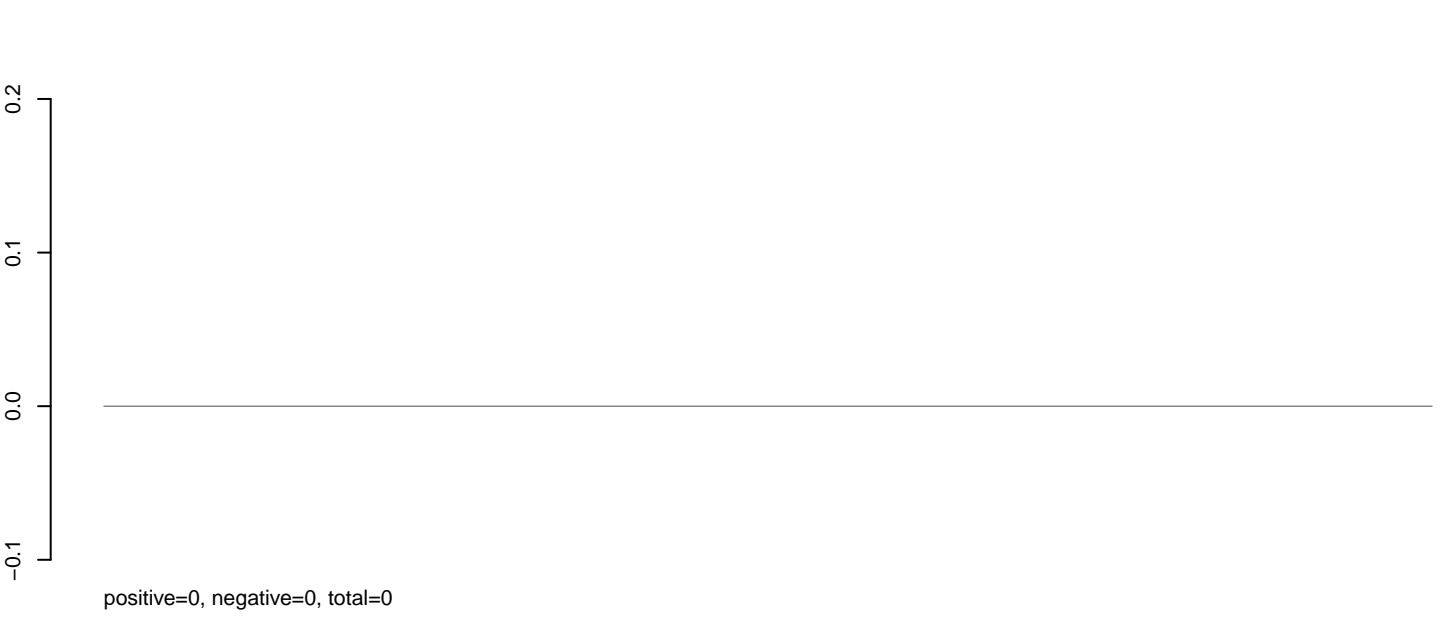
AeAeg_ORL.rep



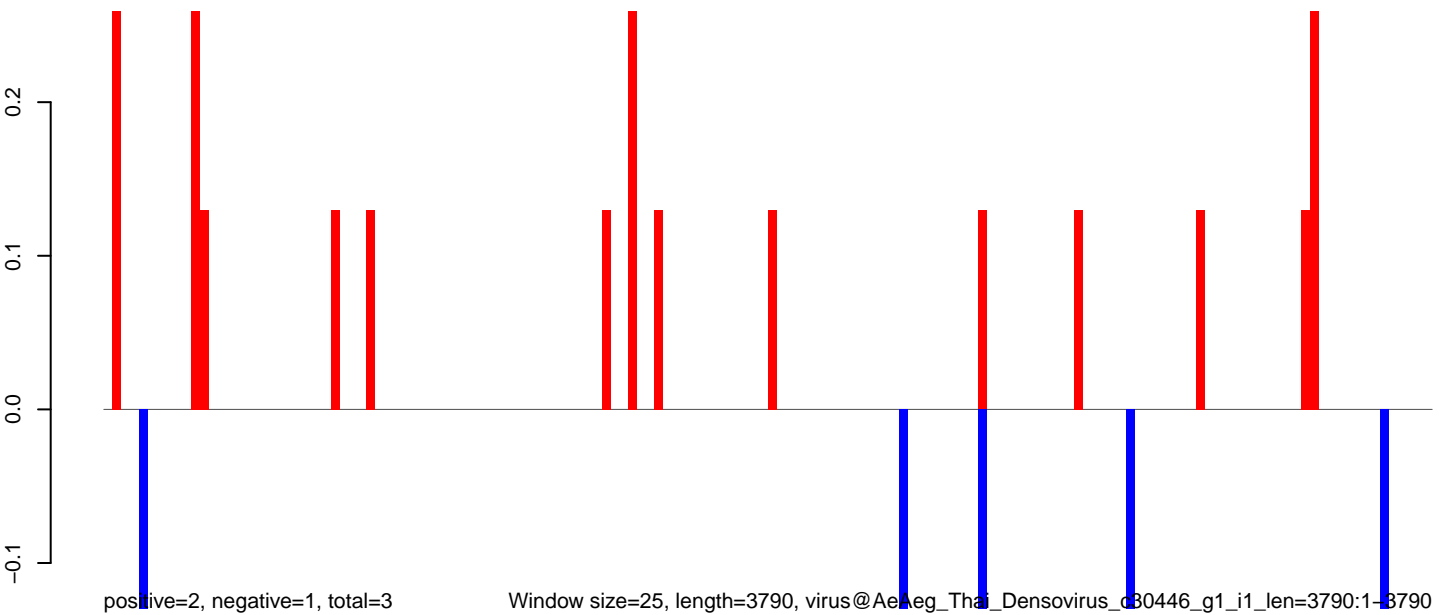
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep

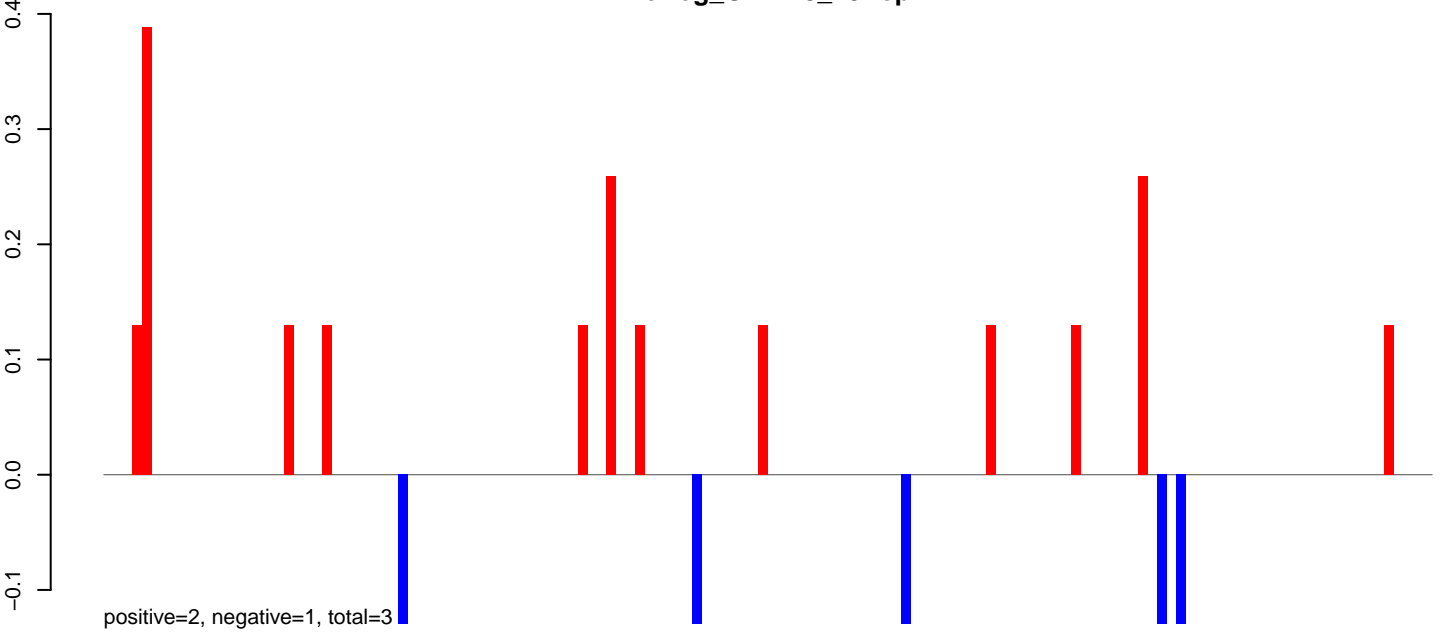


AeAeg_ORL.rep

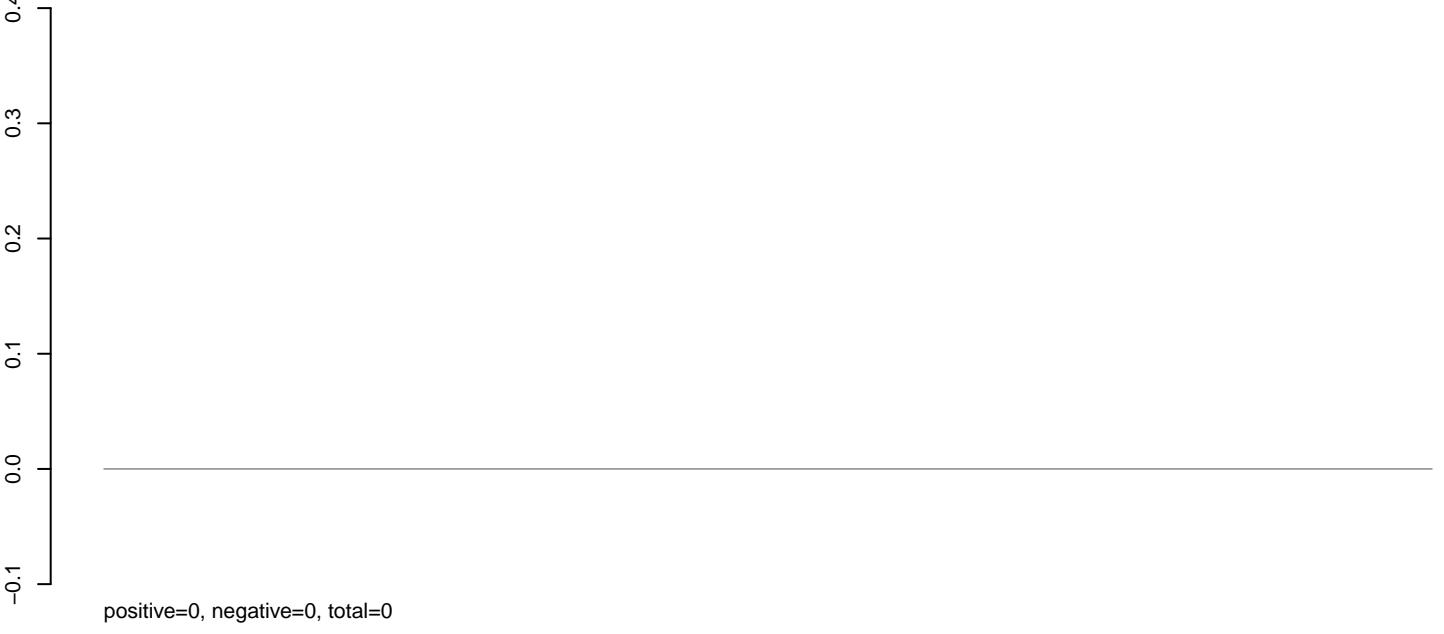


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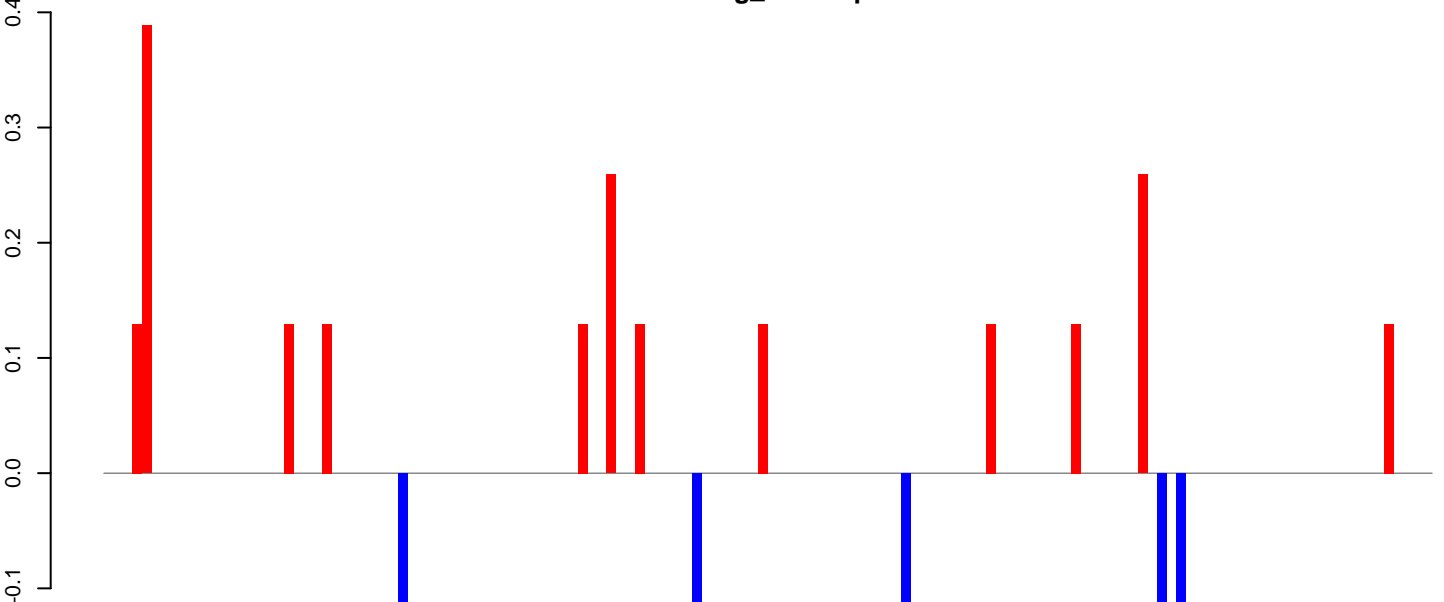
AeAeg_ORL.18_23.rep



AeAeg_ORL.24_35.rep



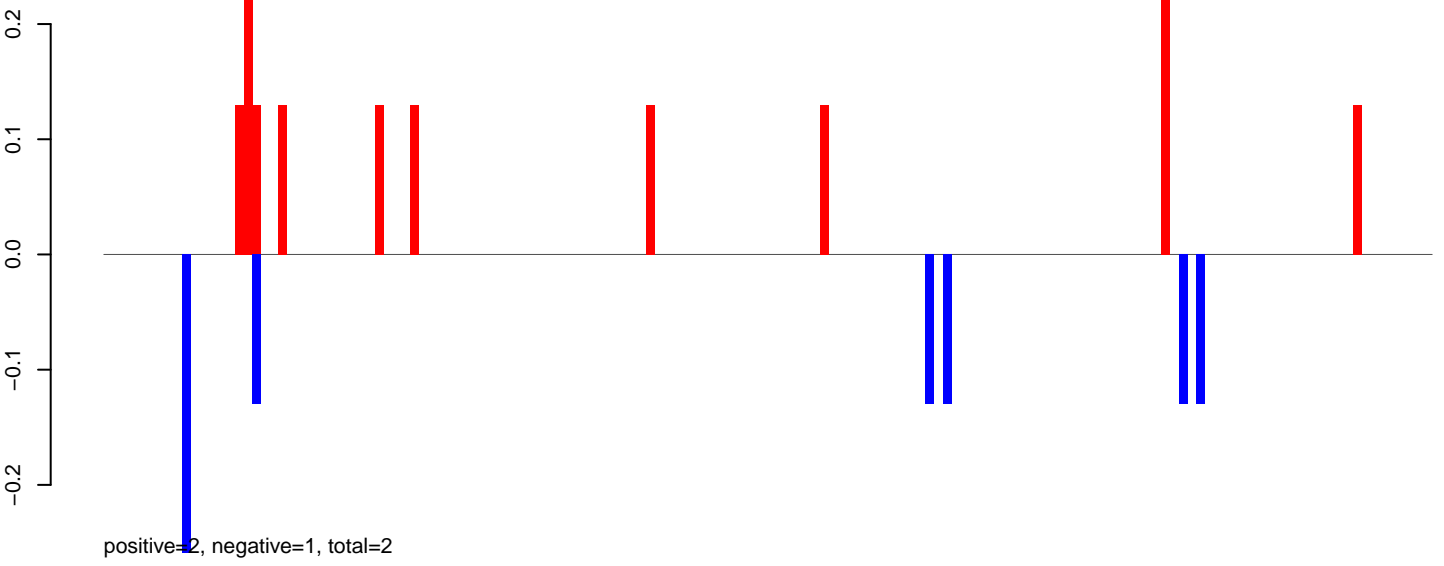
AeAeg_ORL.rep



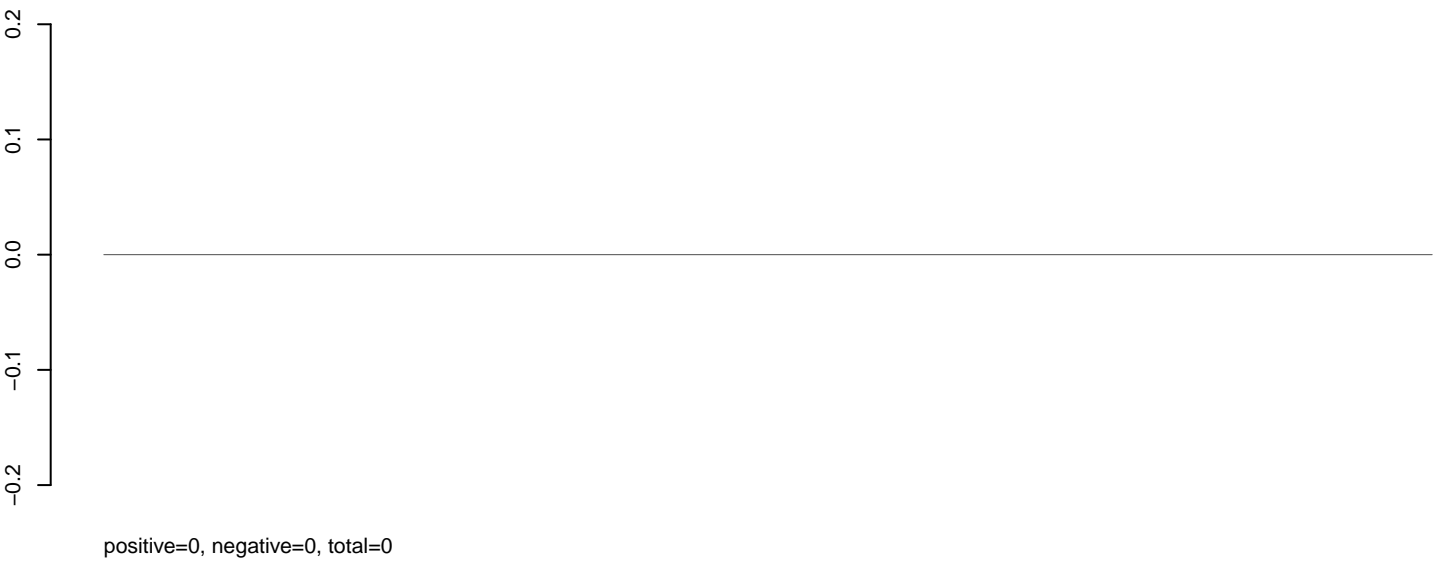
row size=25, the 3498, use @E-B579756.1-Culex_pipiens_pallens_densovirus_strain_UZ-16_non-structural_protein_1_NS1_non-stru:1-3498

0 500 1000 1500 2000 2500 3000 3500

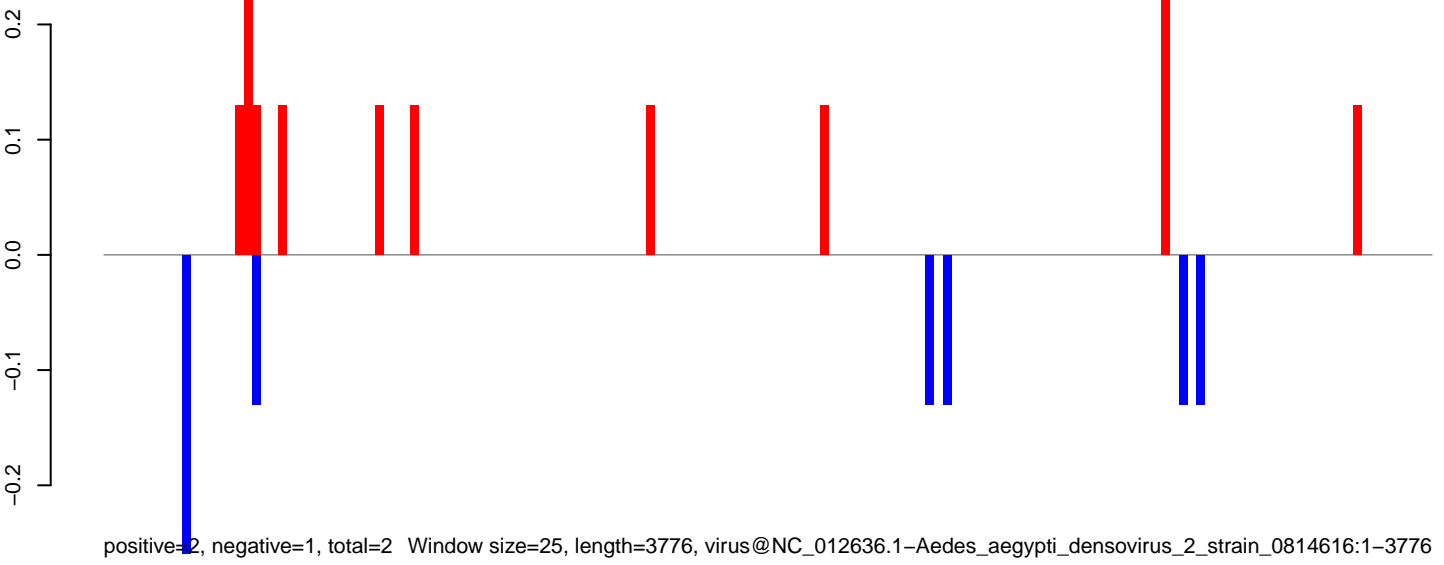
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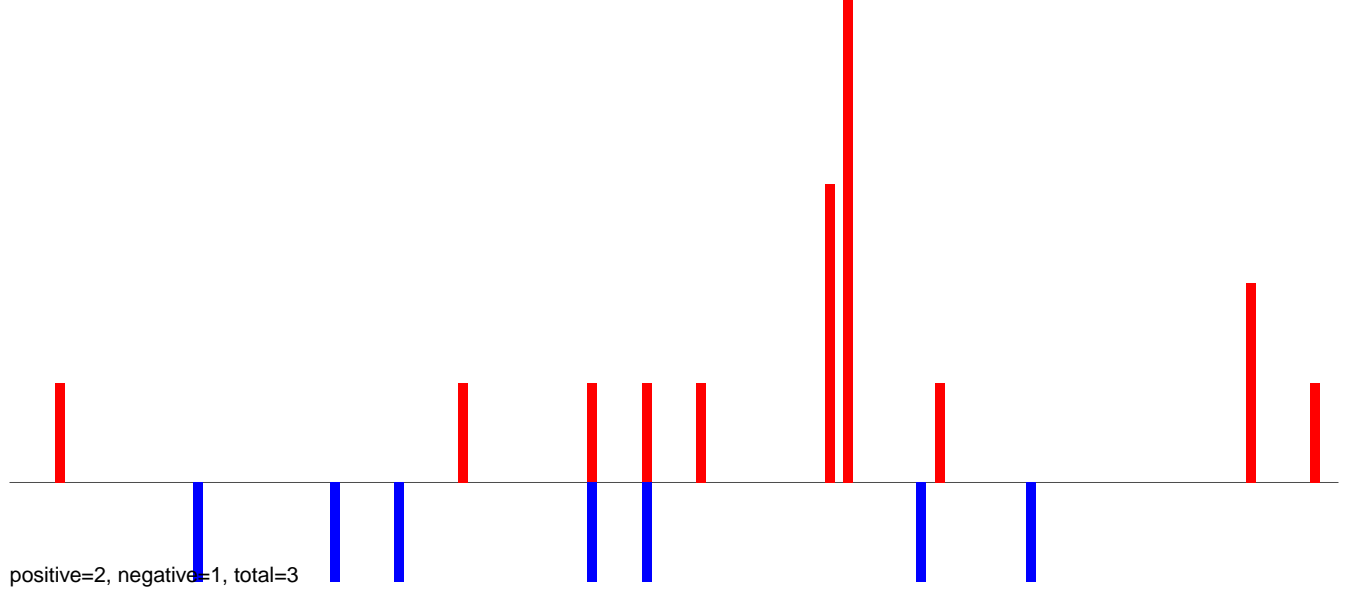
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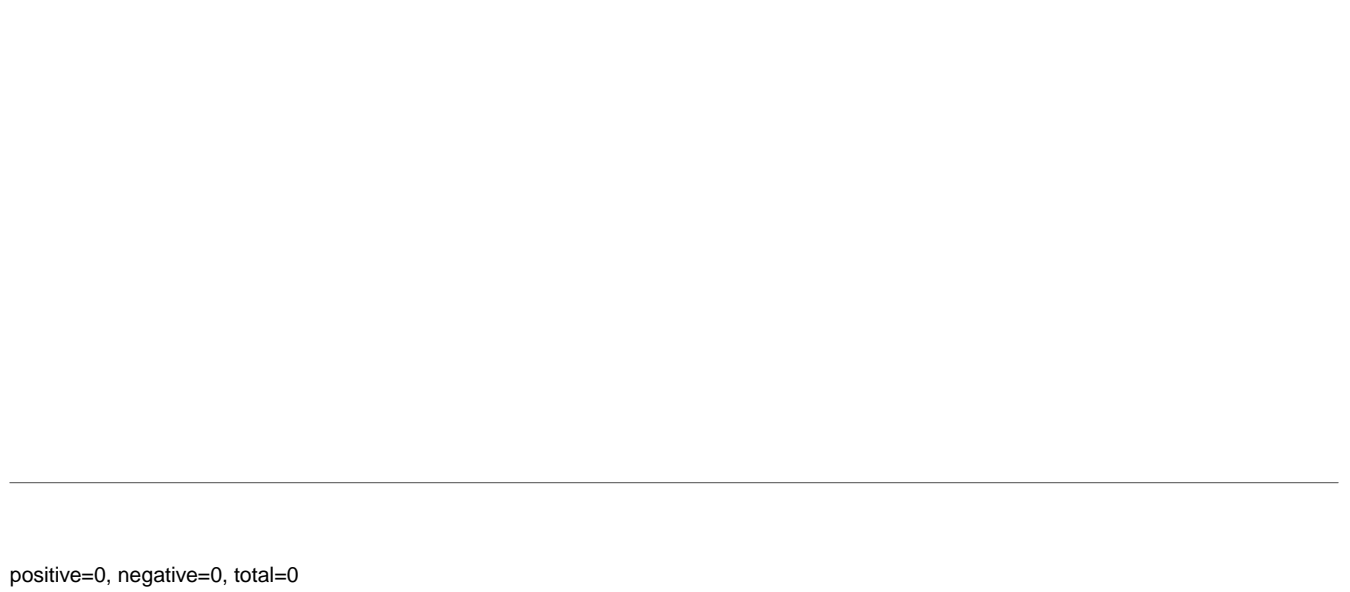
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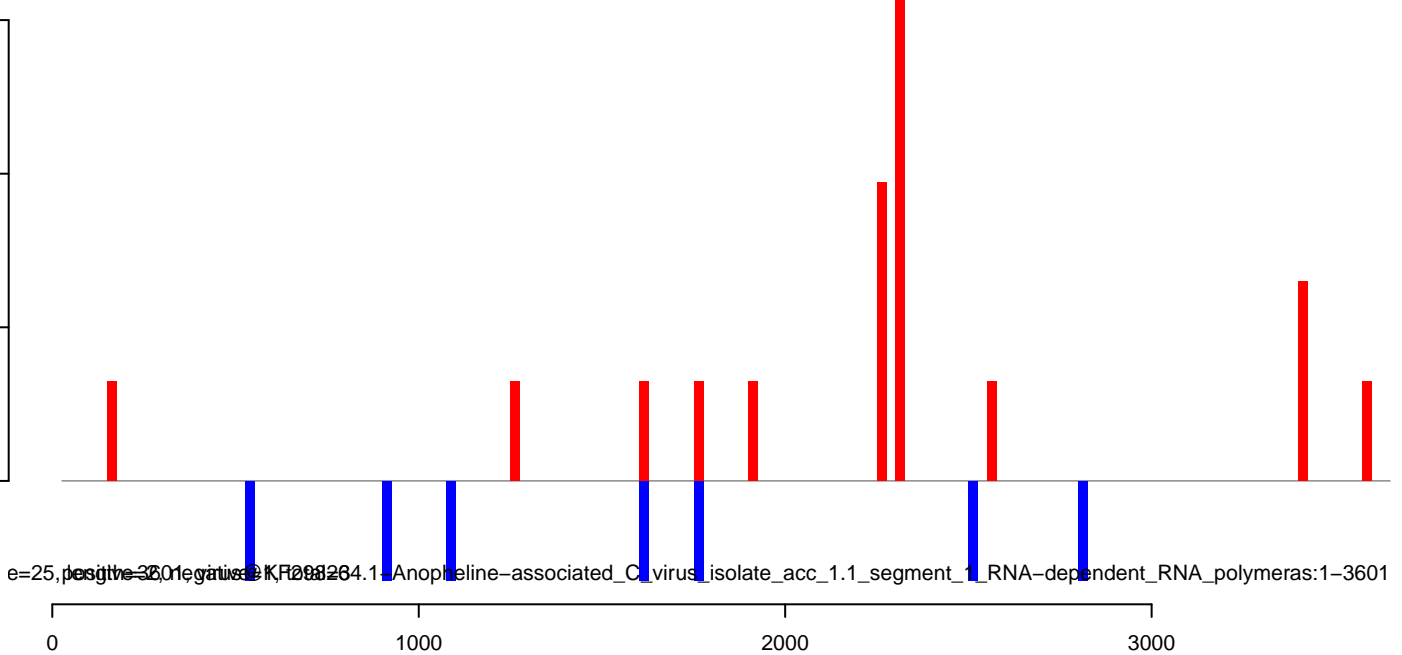
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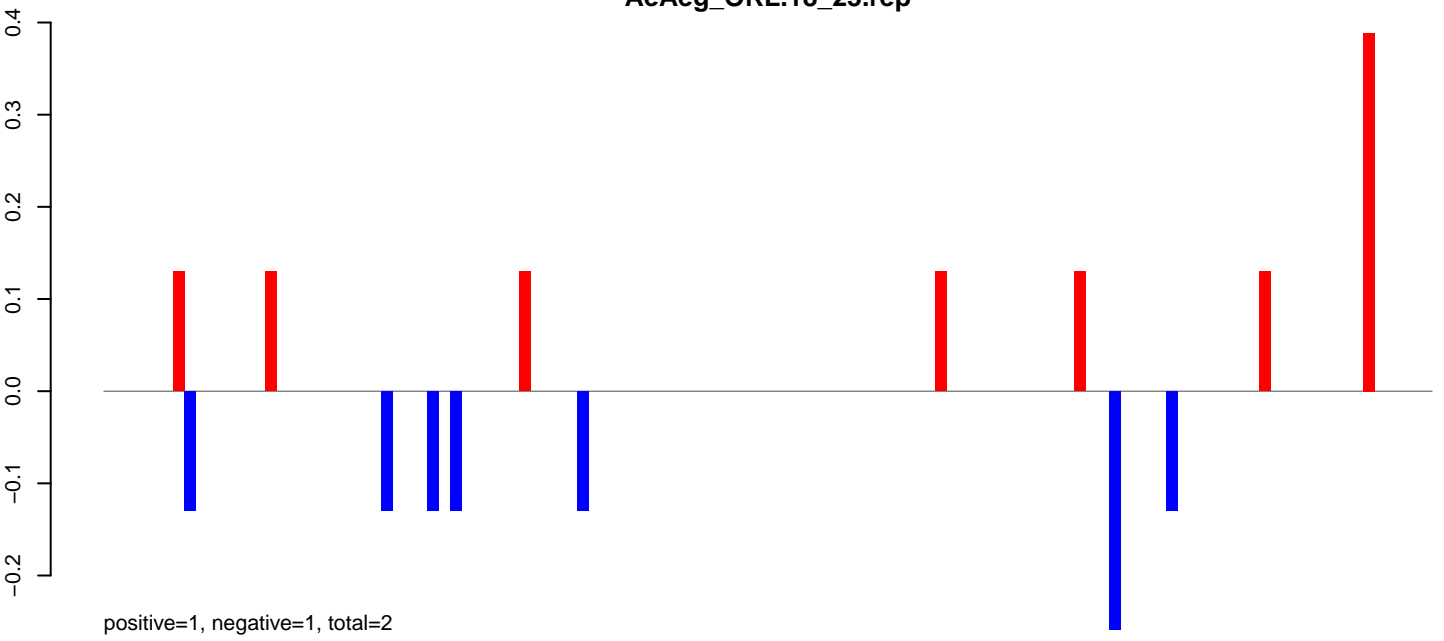
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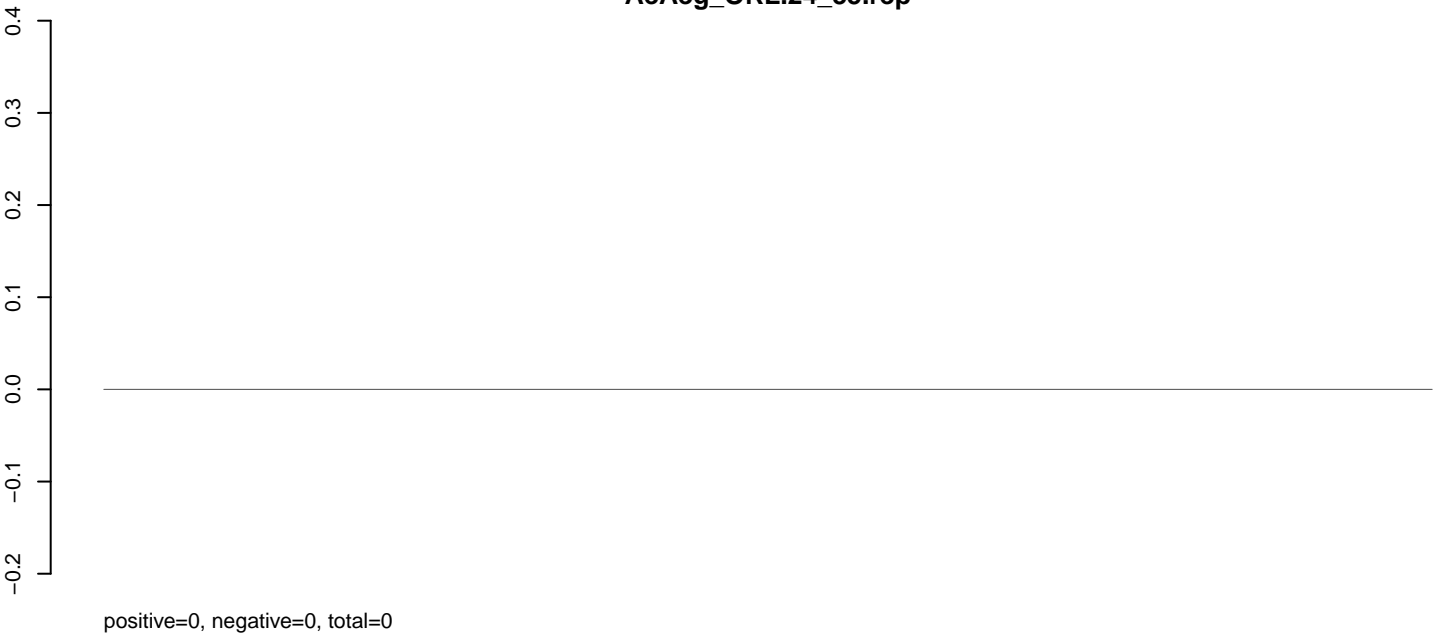
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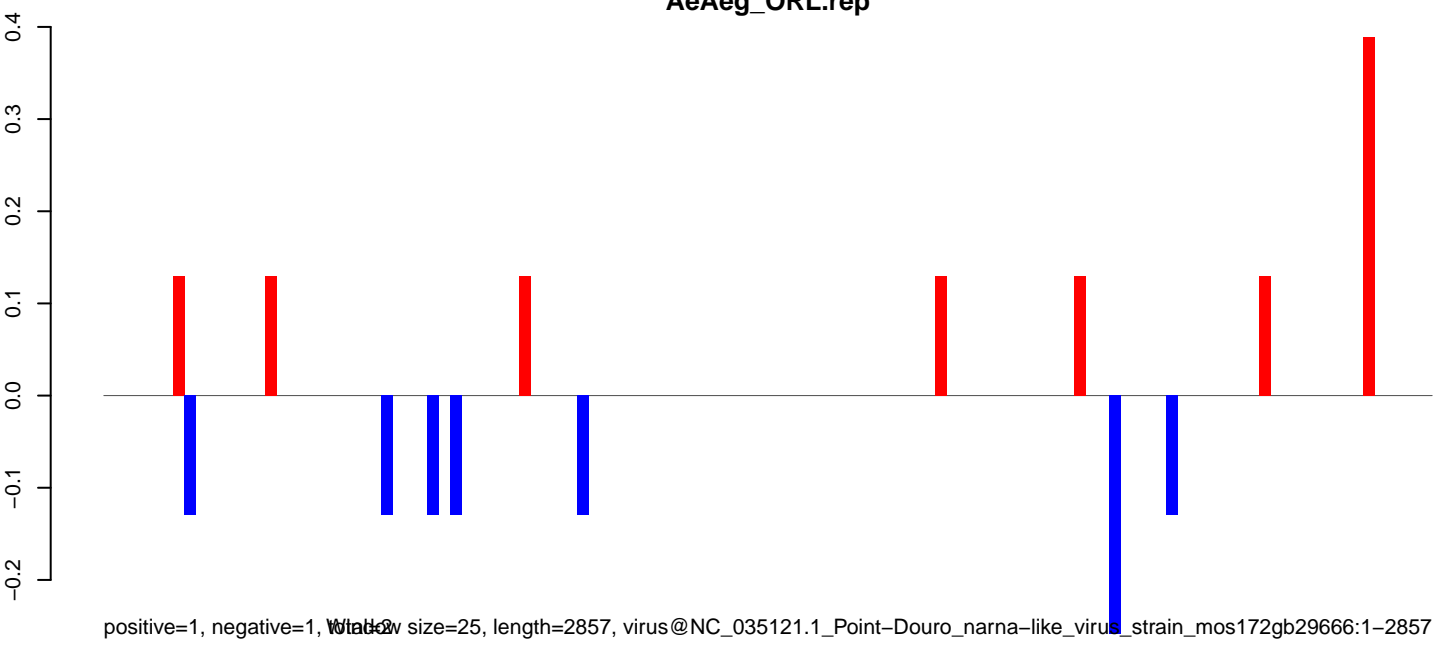
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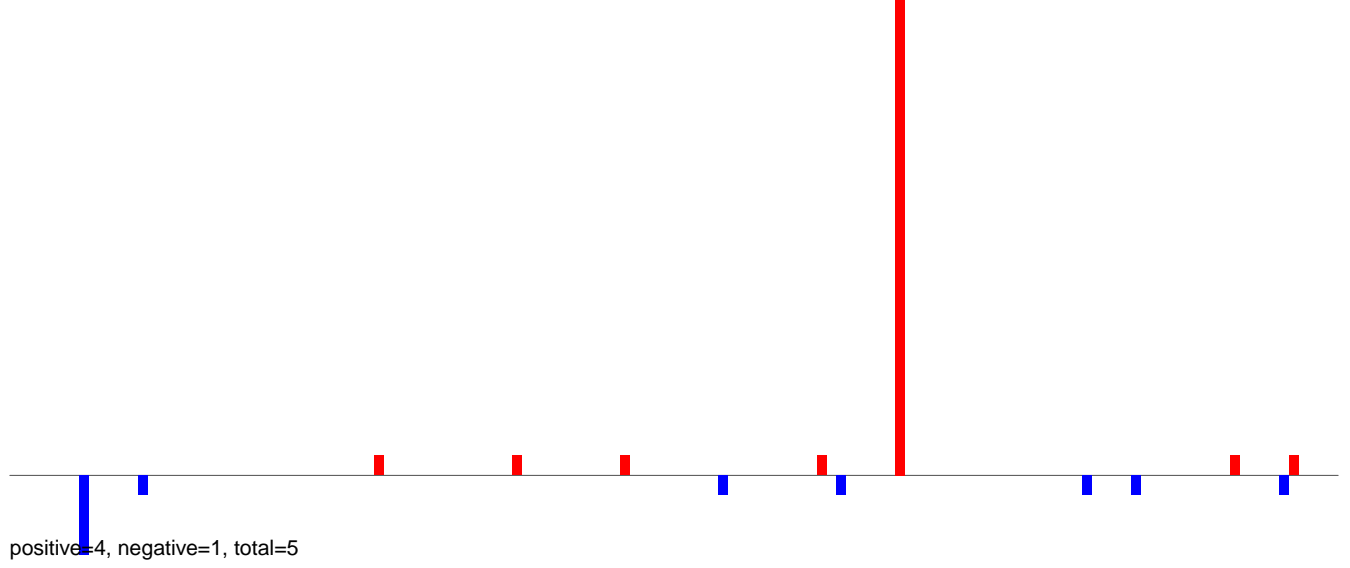
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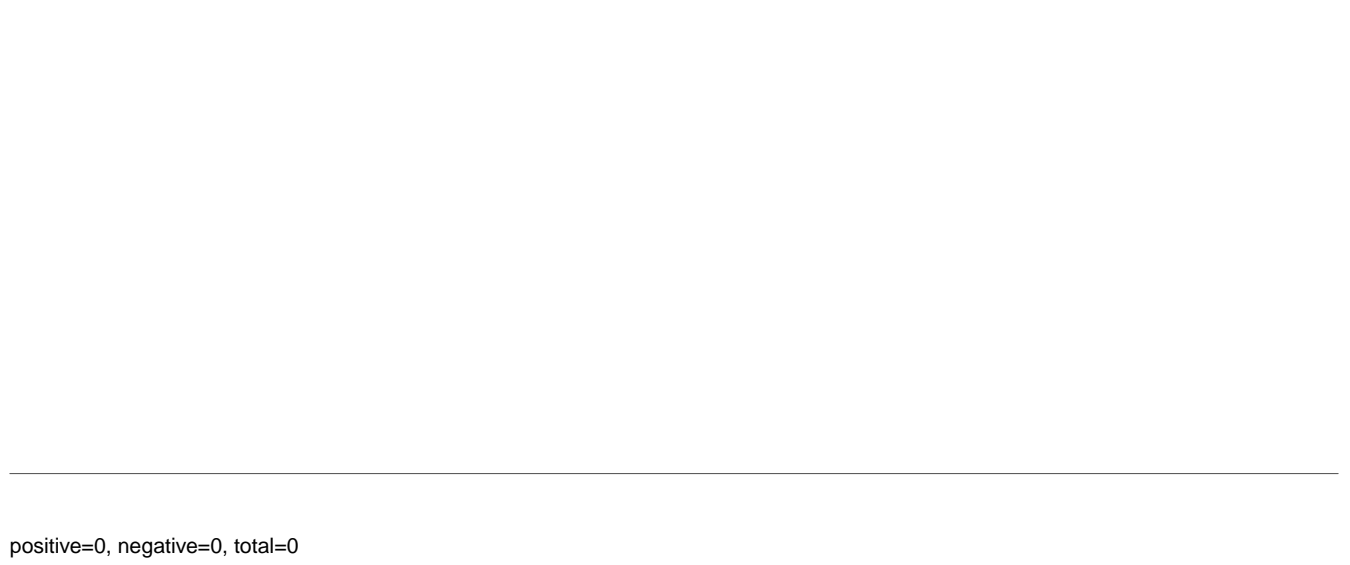
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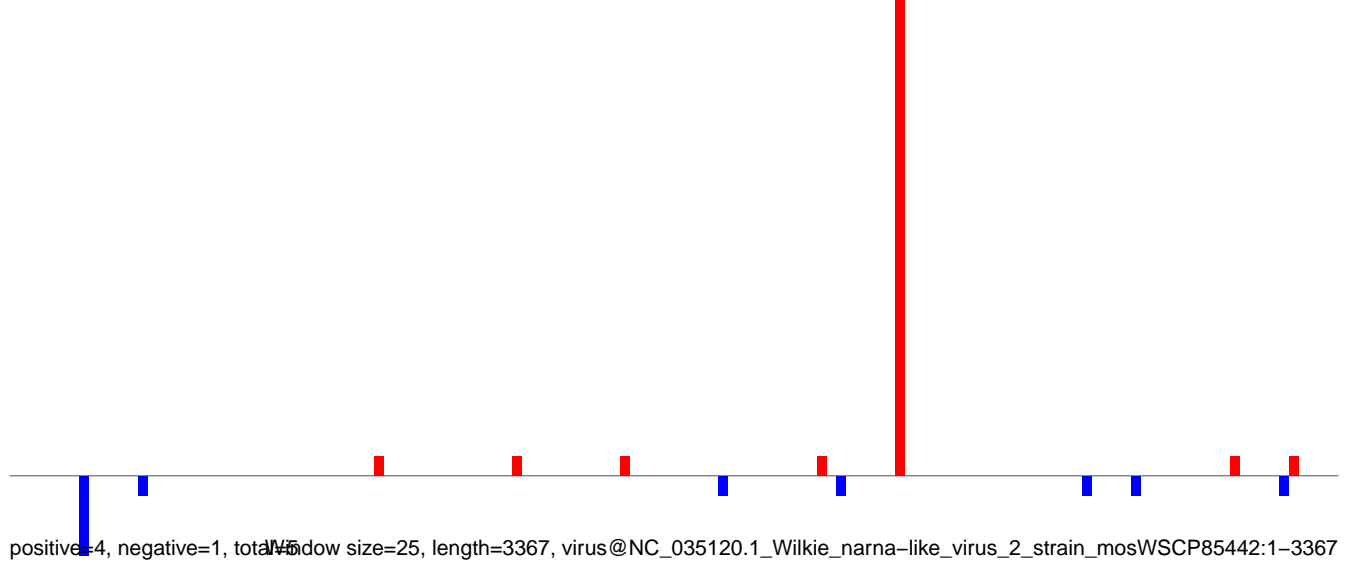
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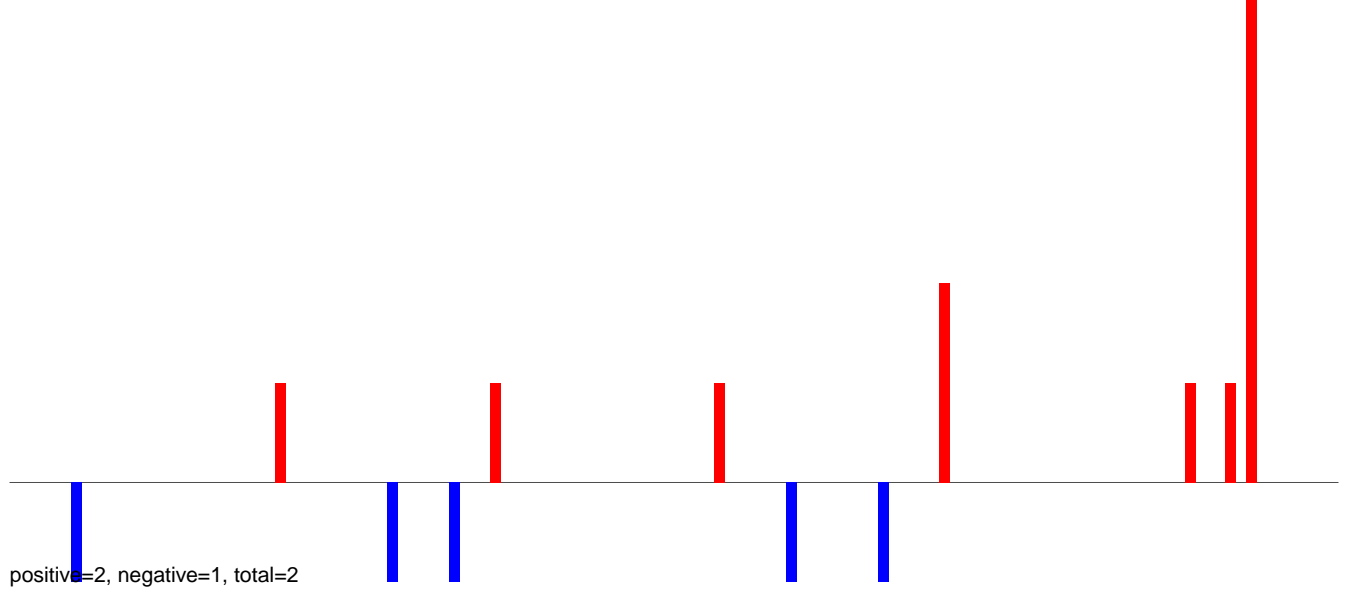
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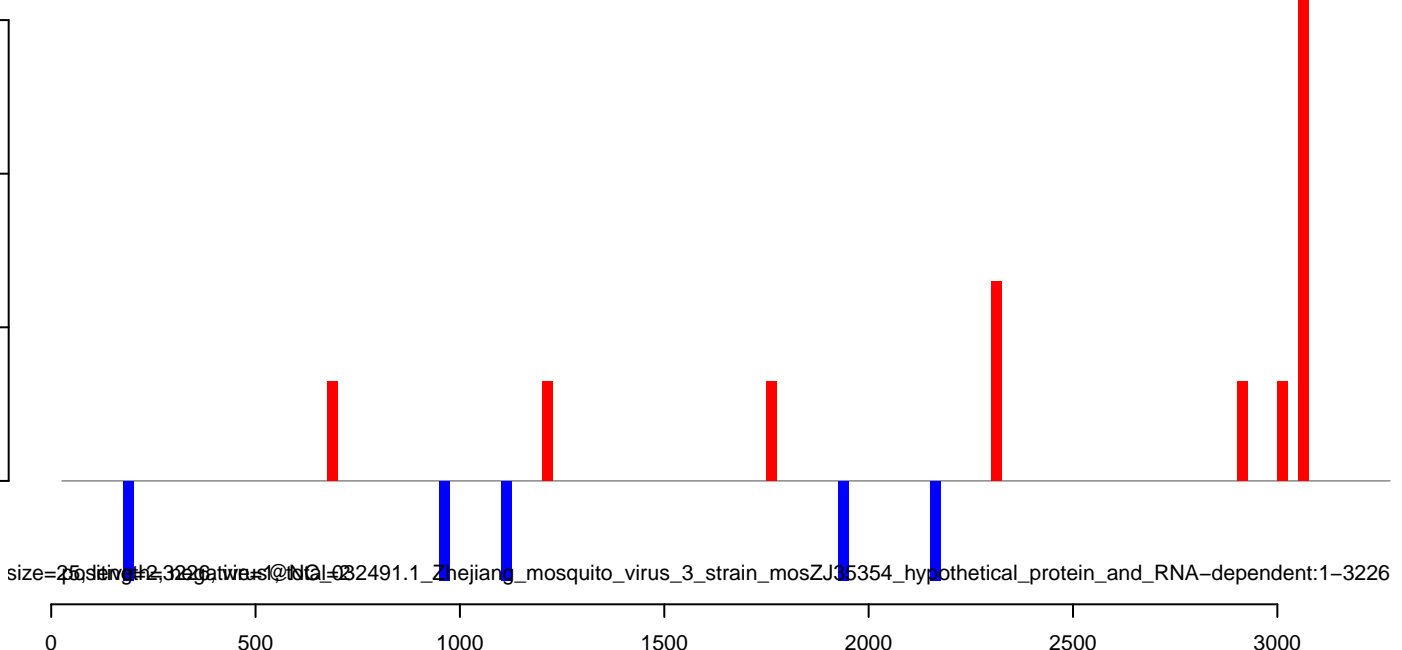
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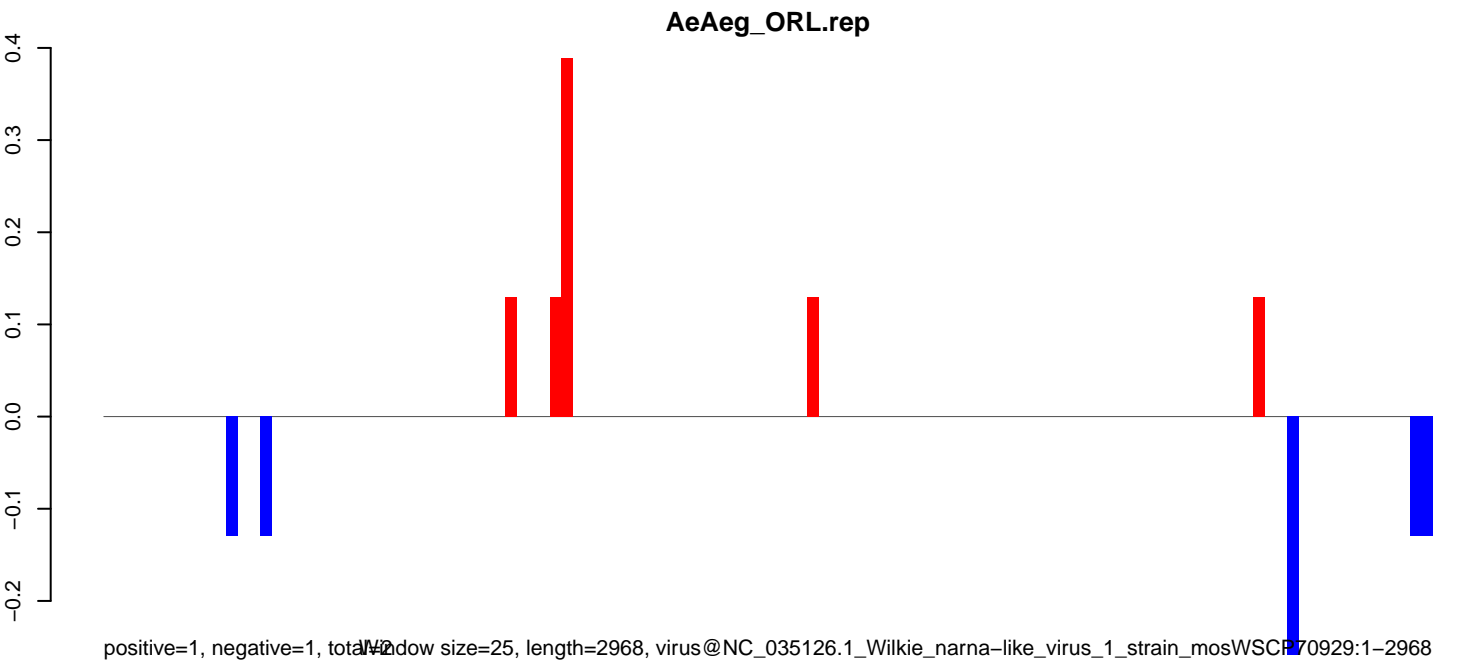
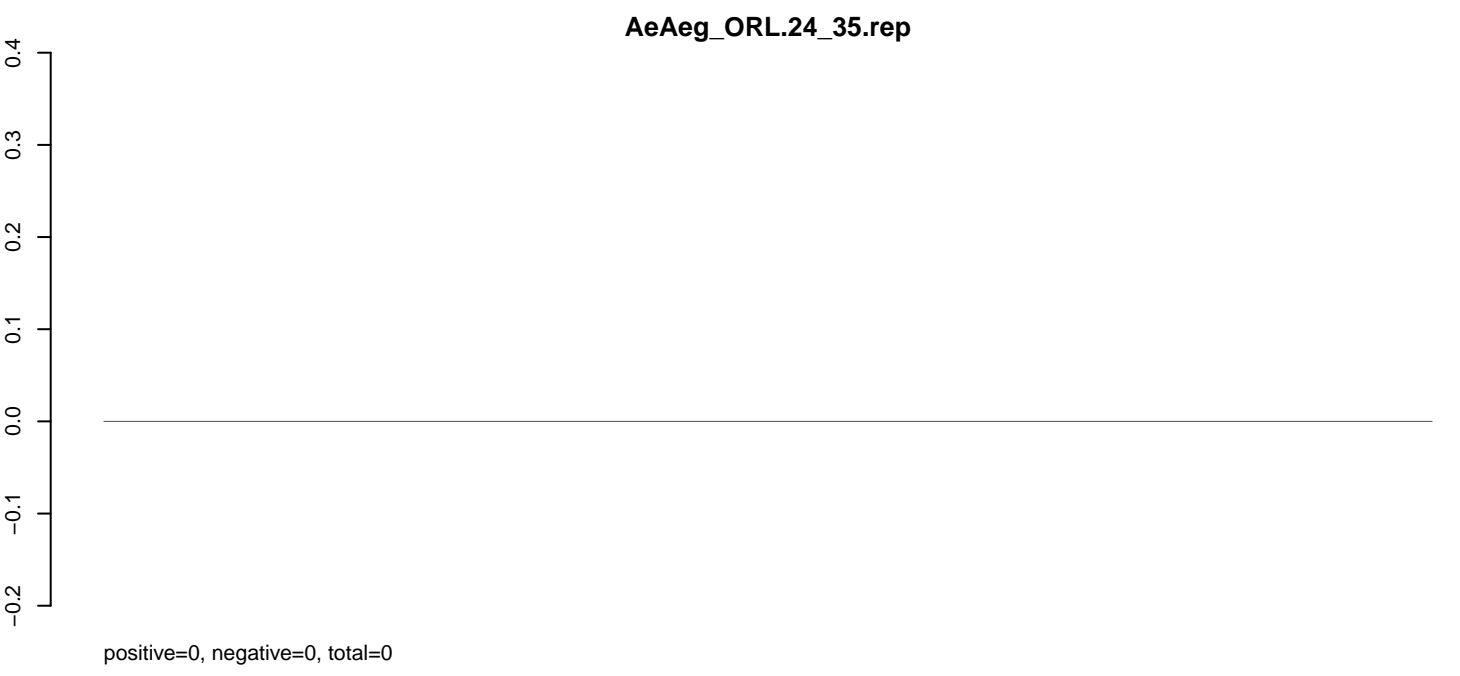
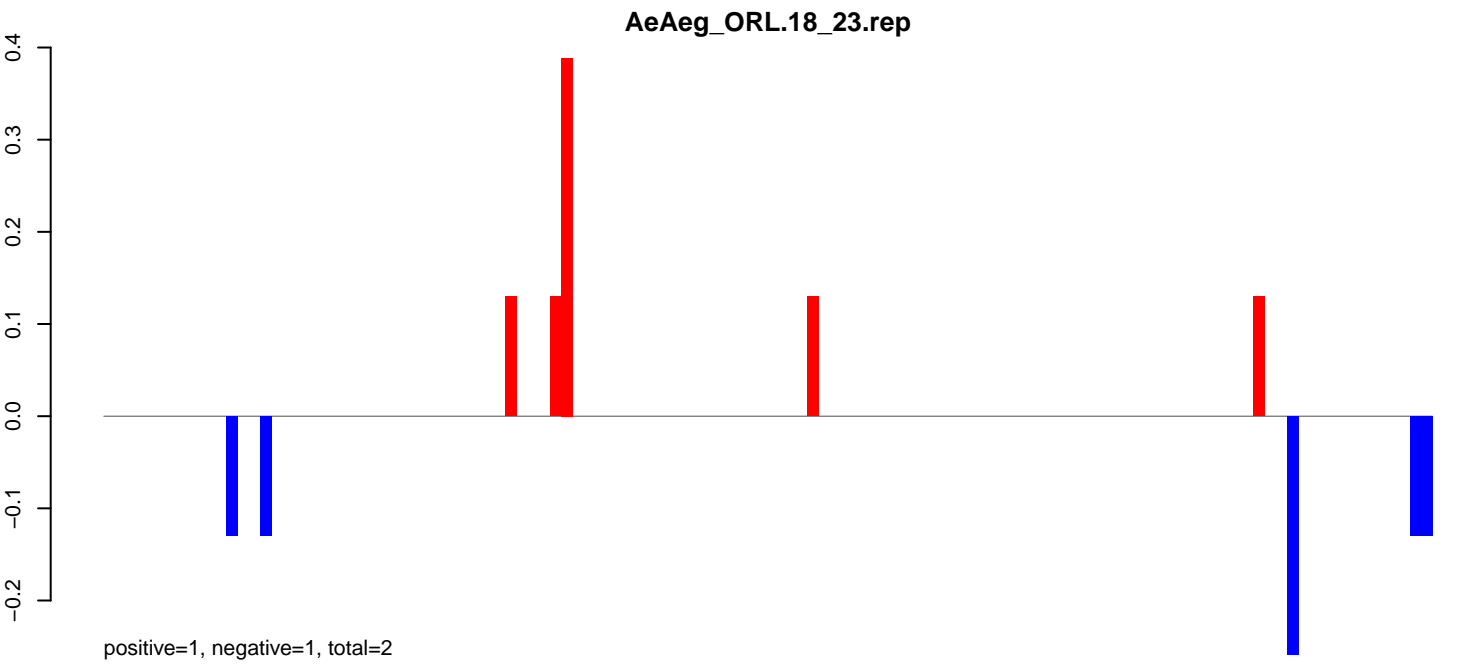


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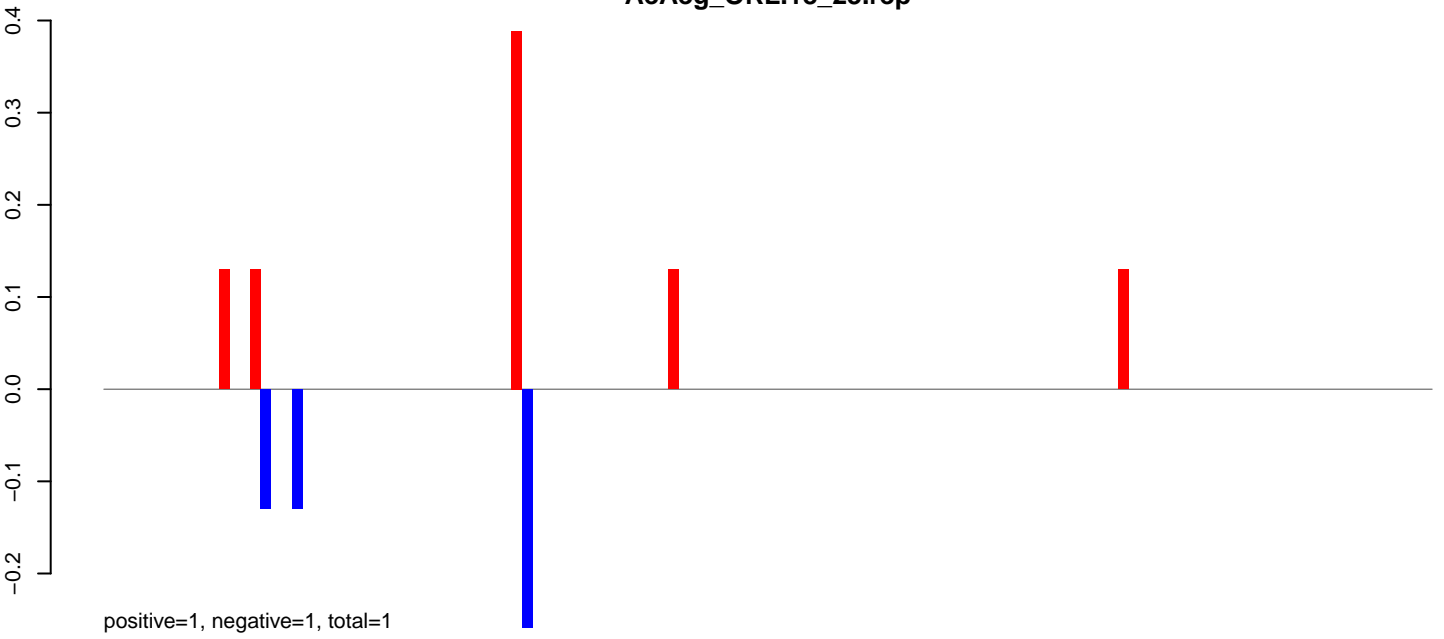


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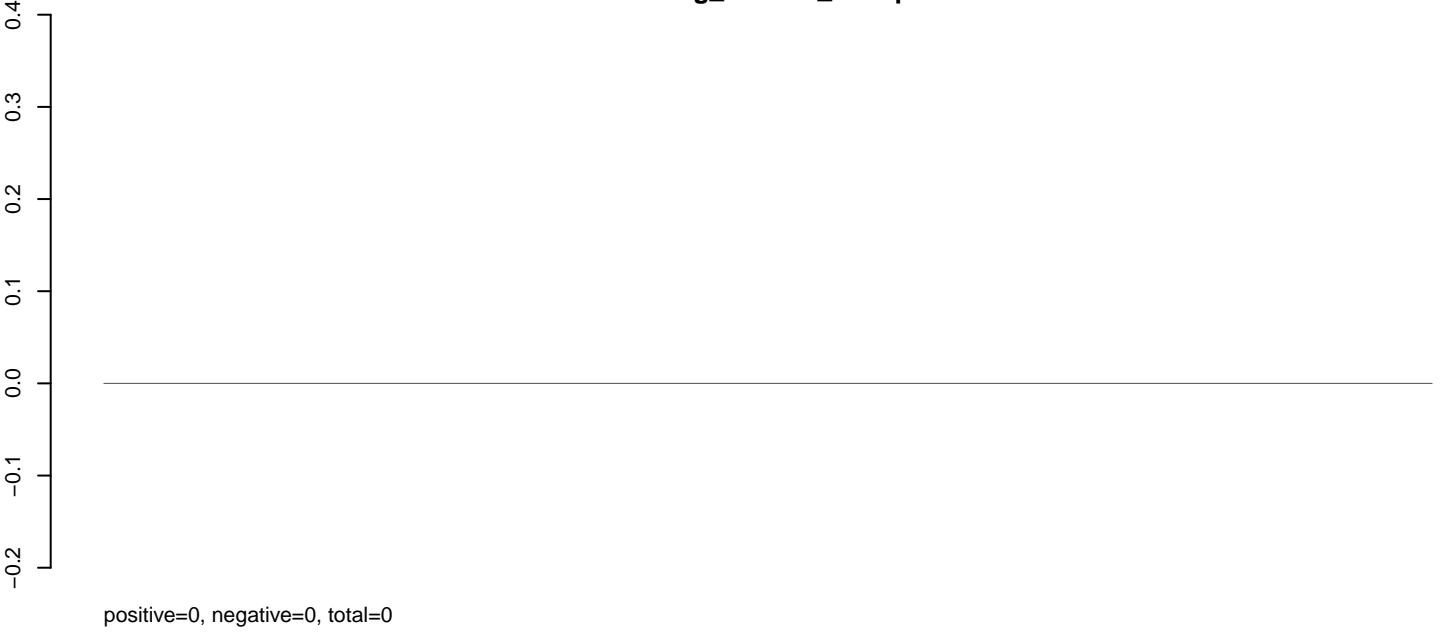




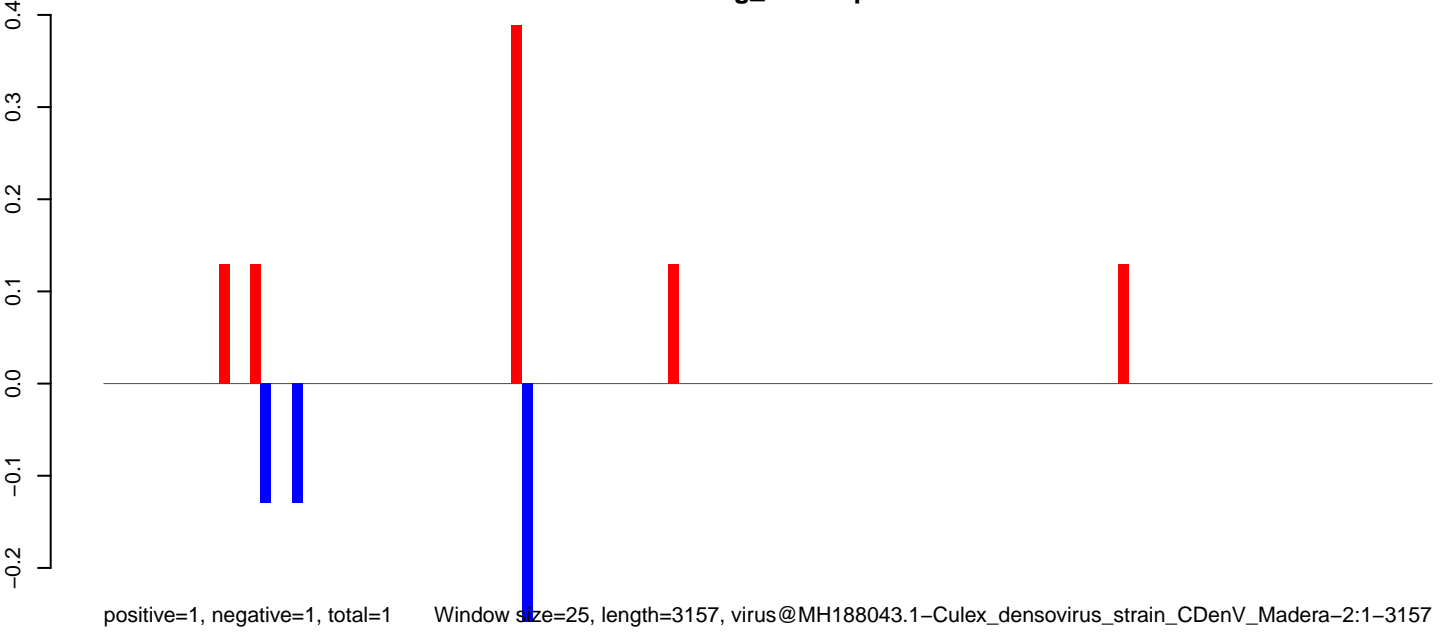
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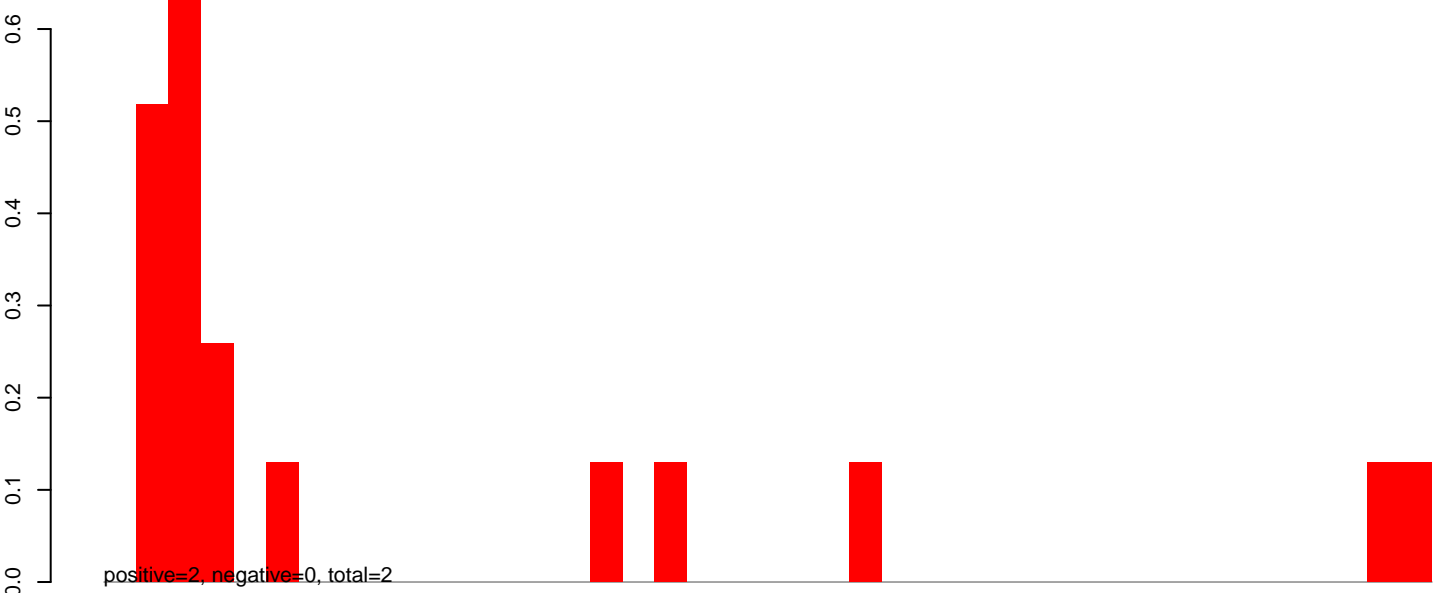


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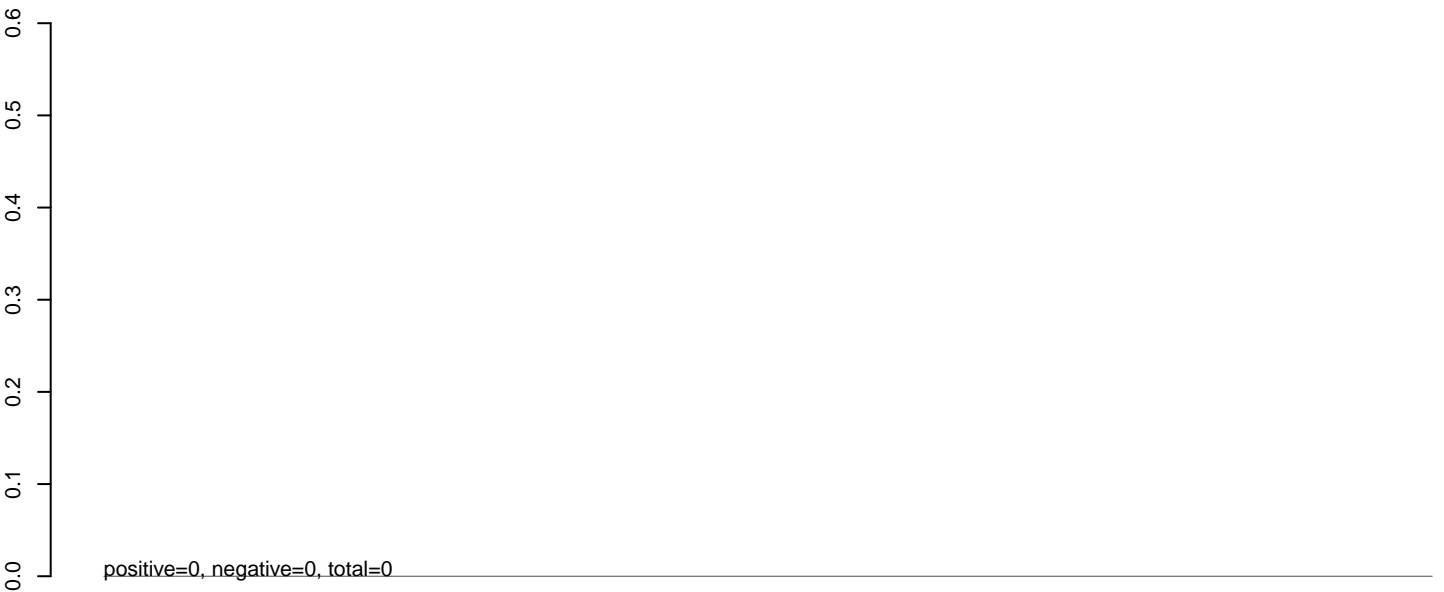


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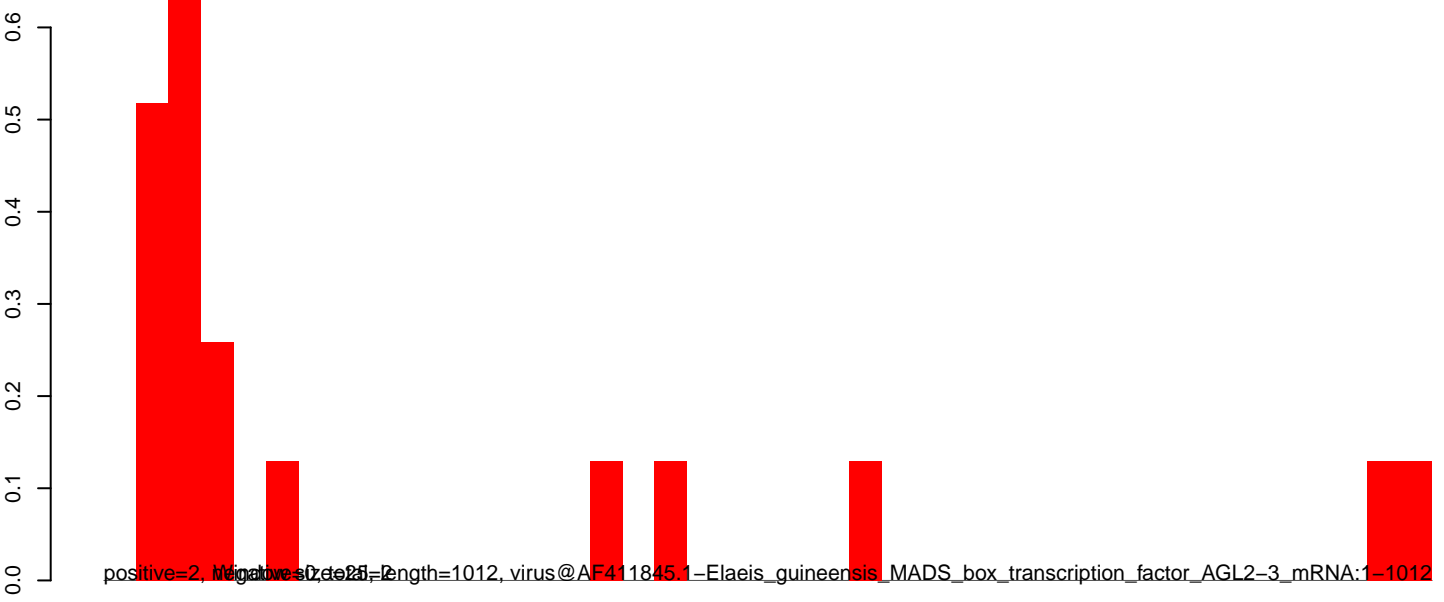
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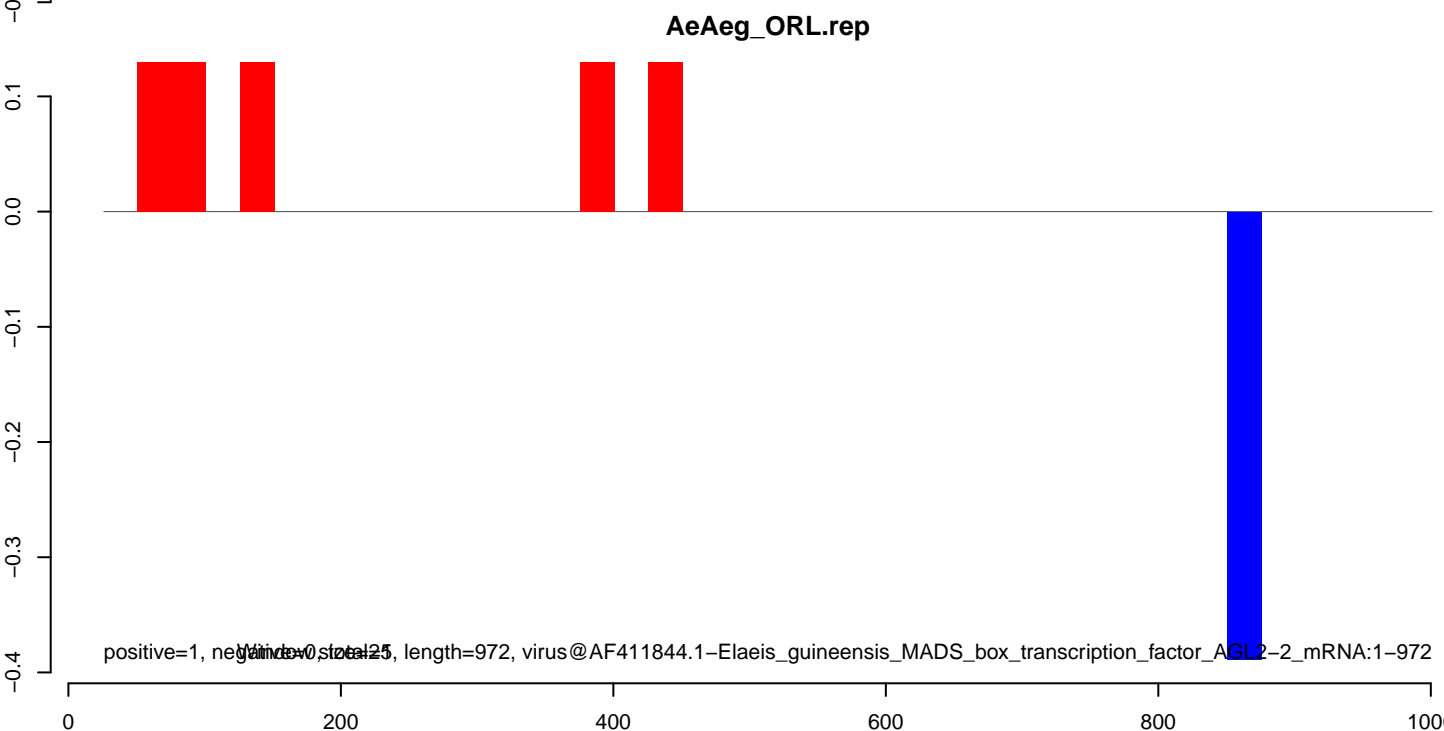
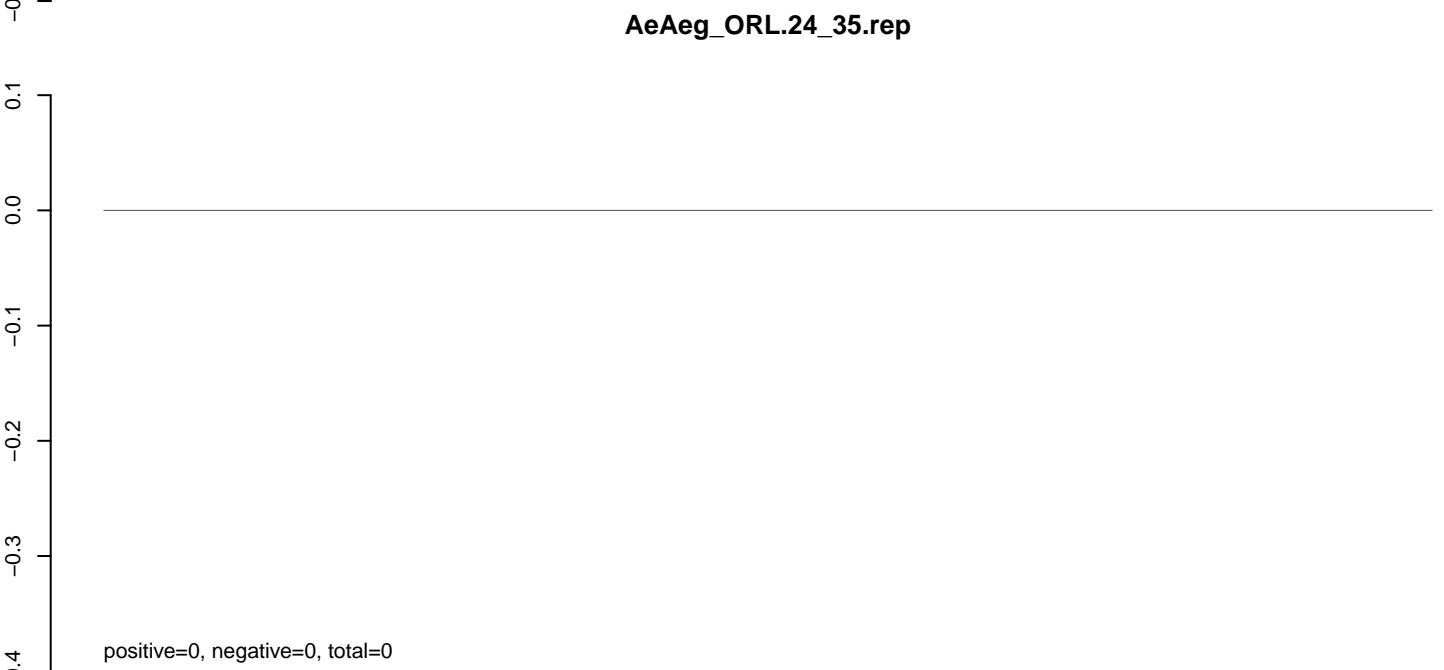
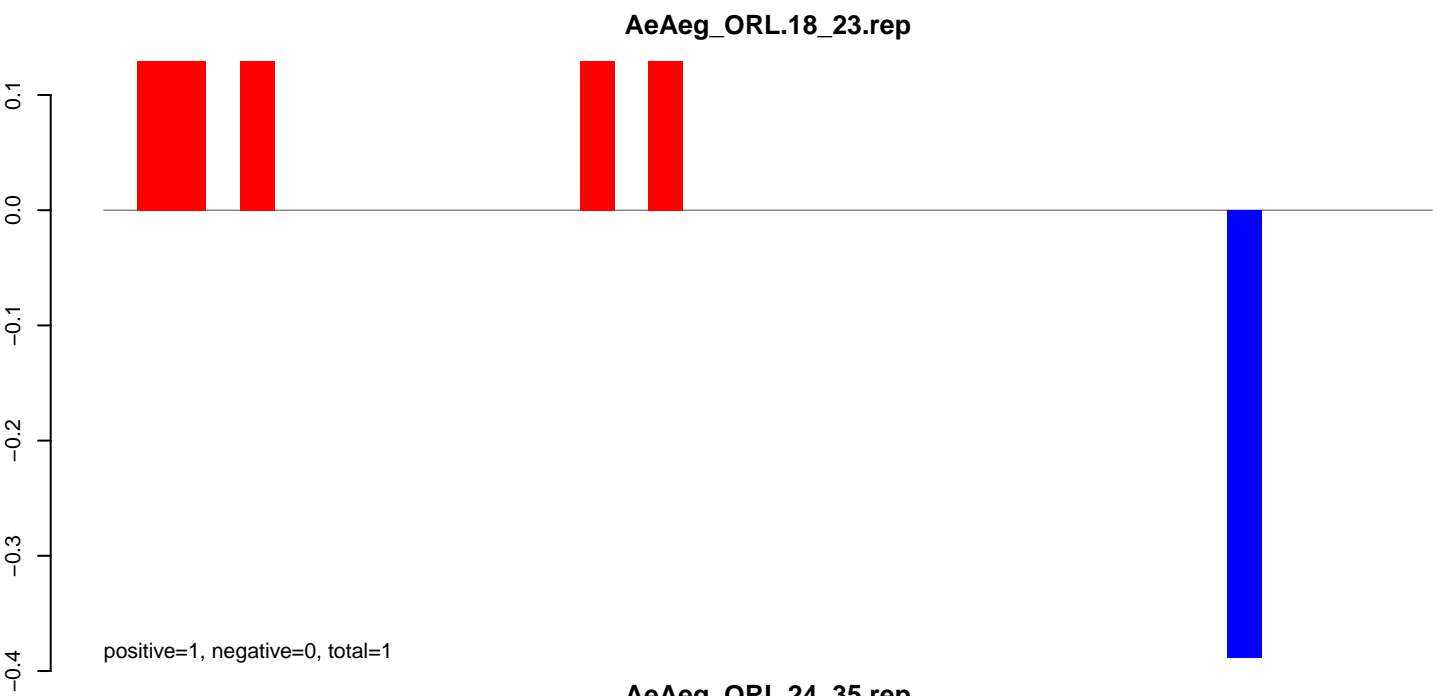


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