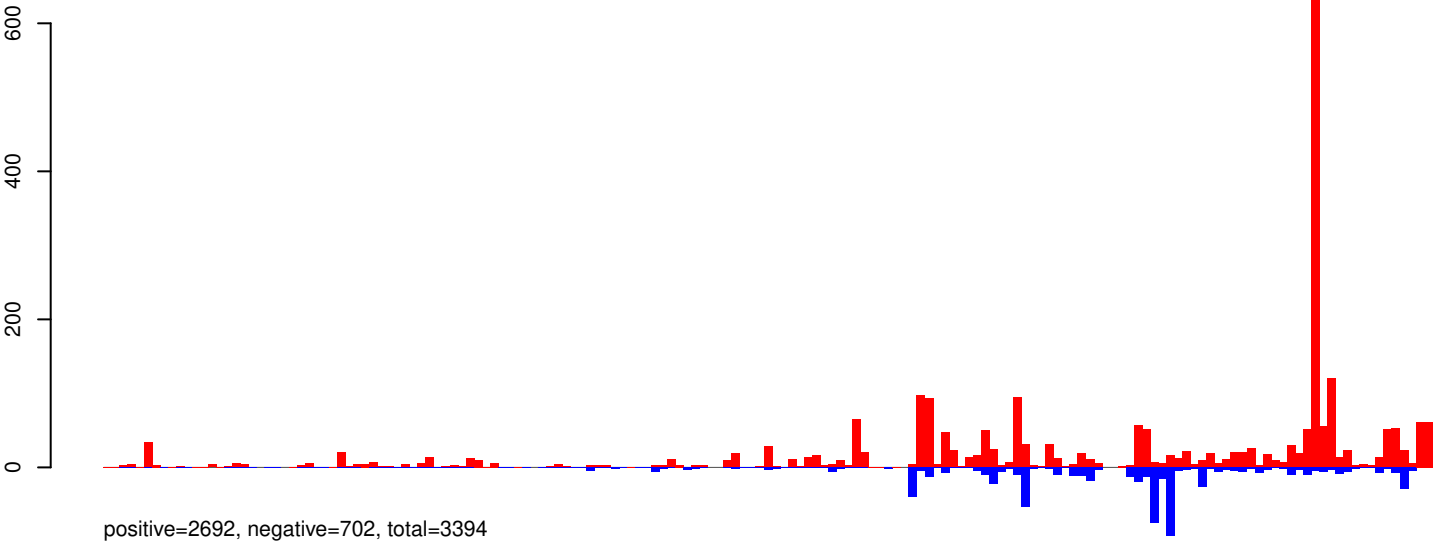
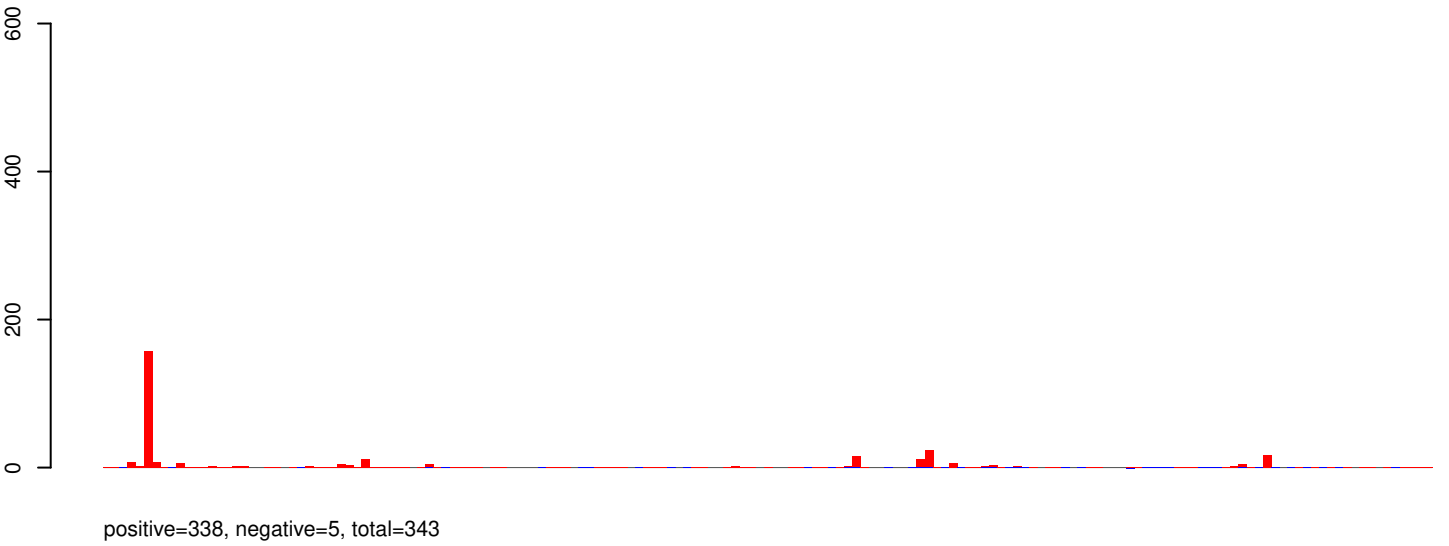


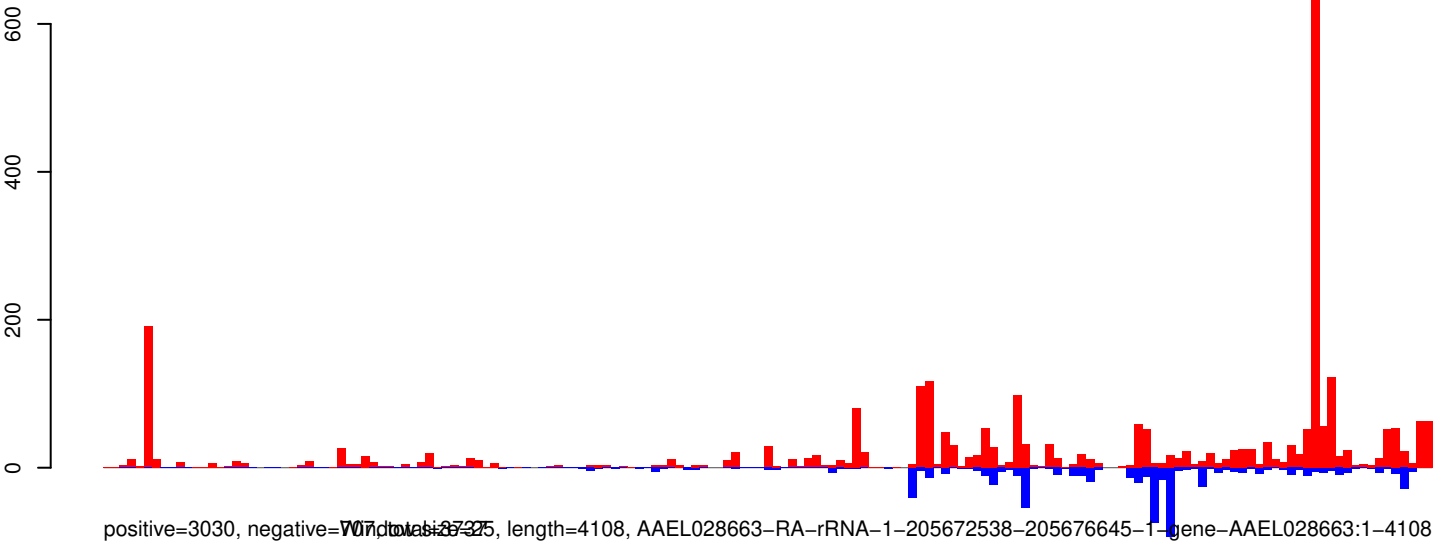
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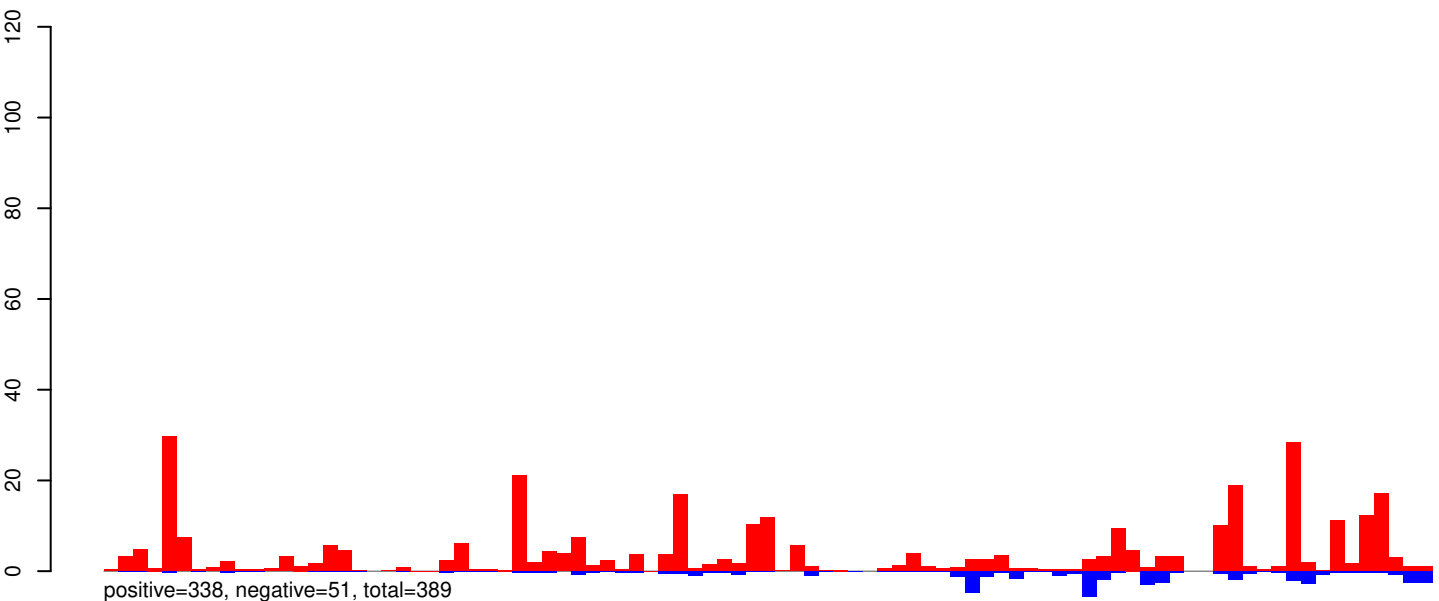
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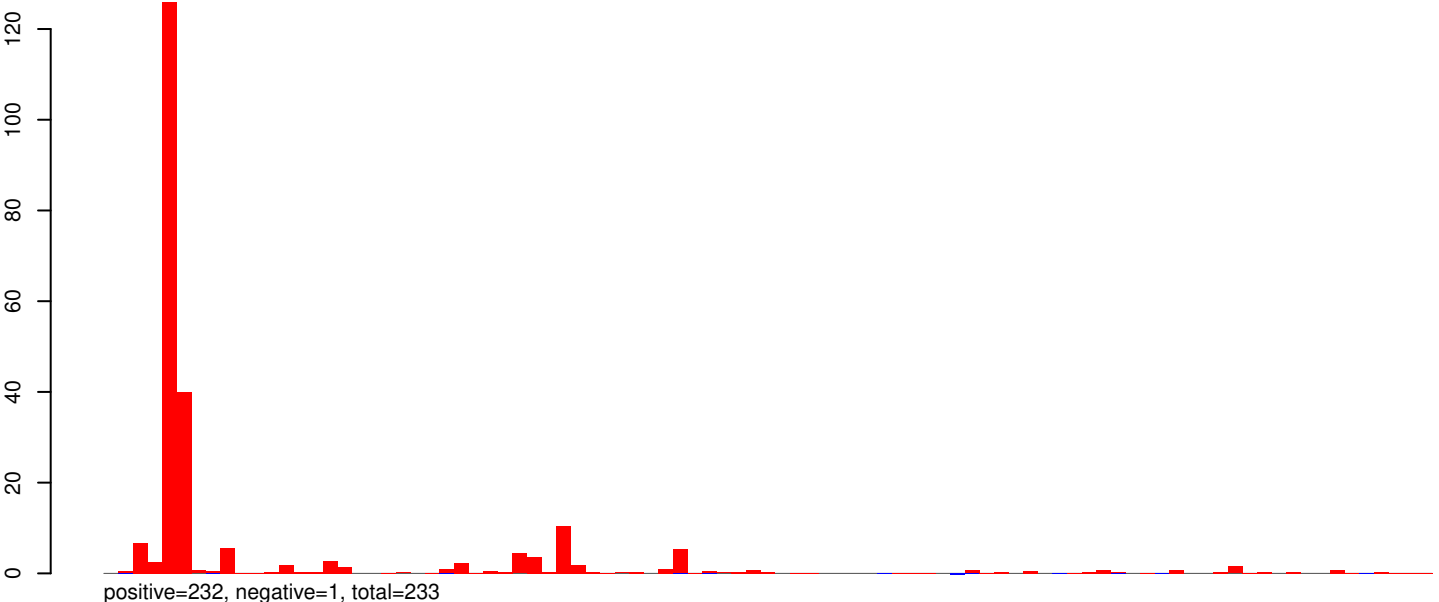
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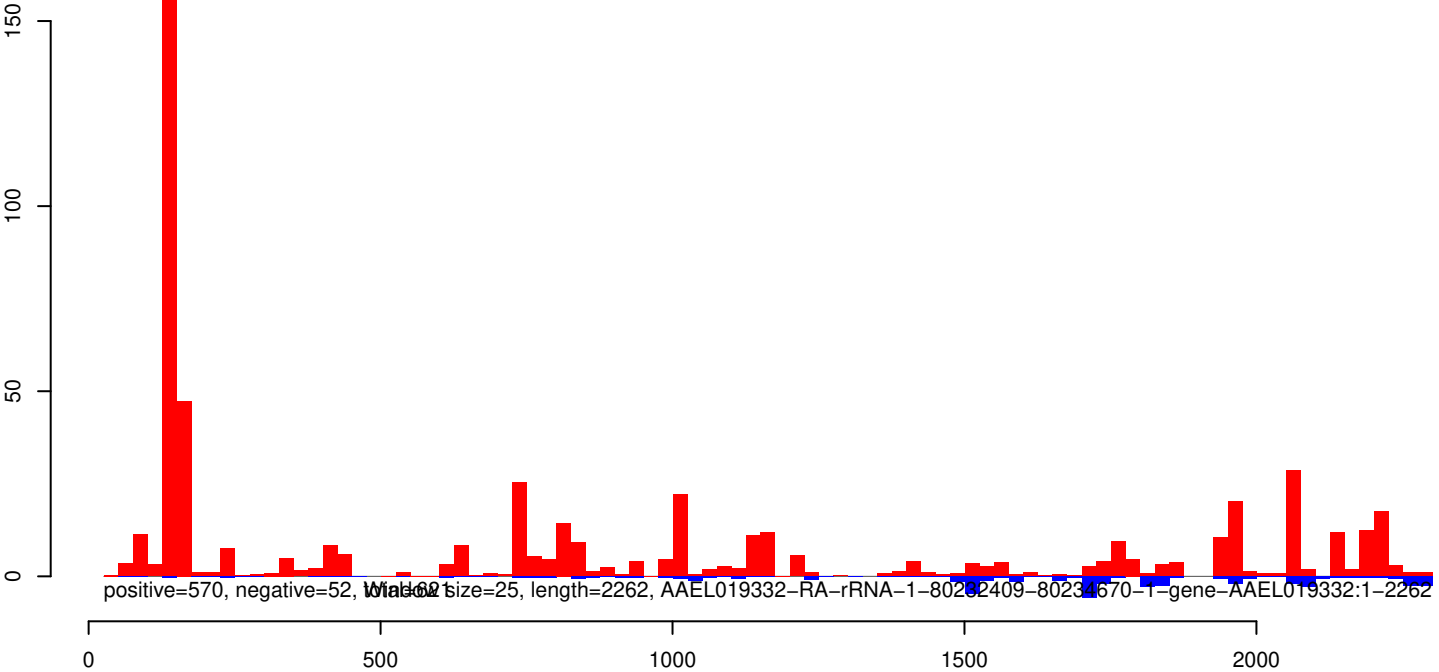
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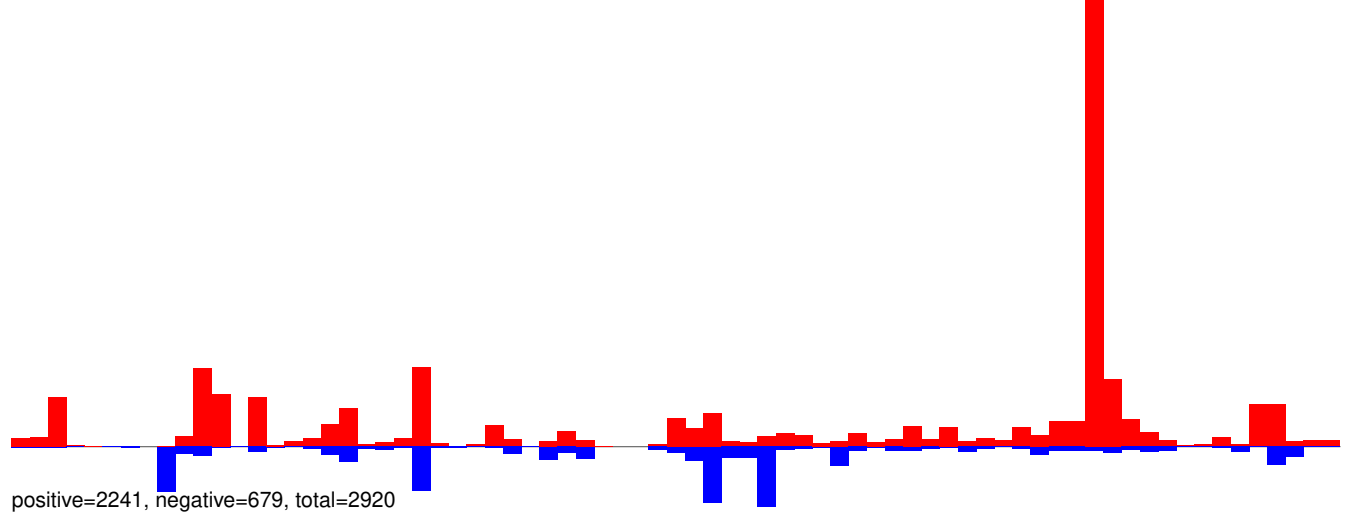
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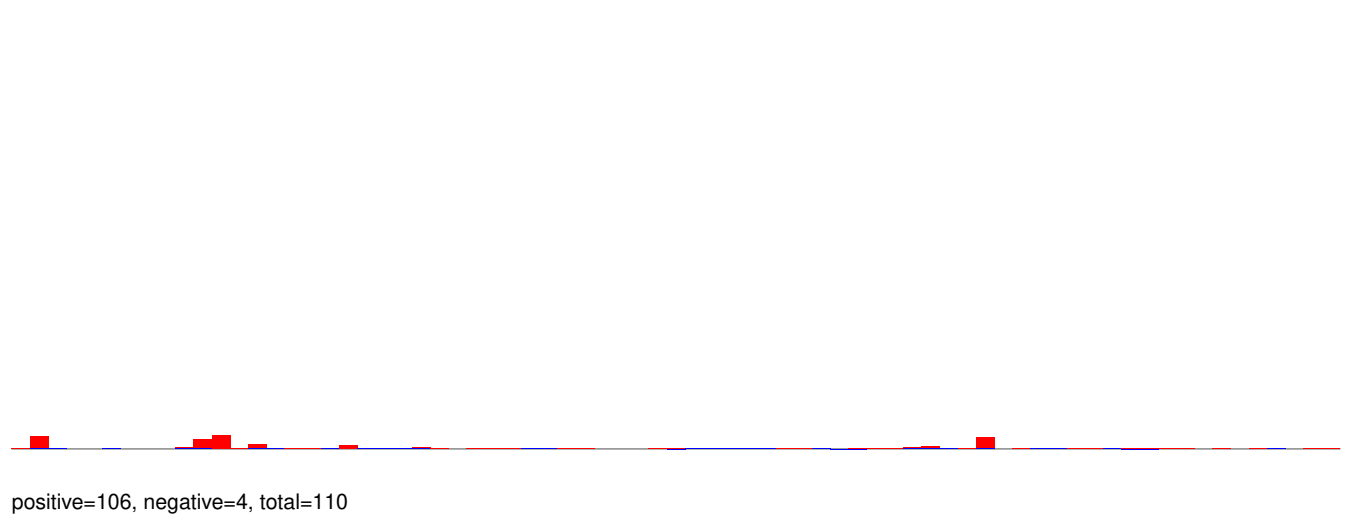
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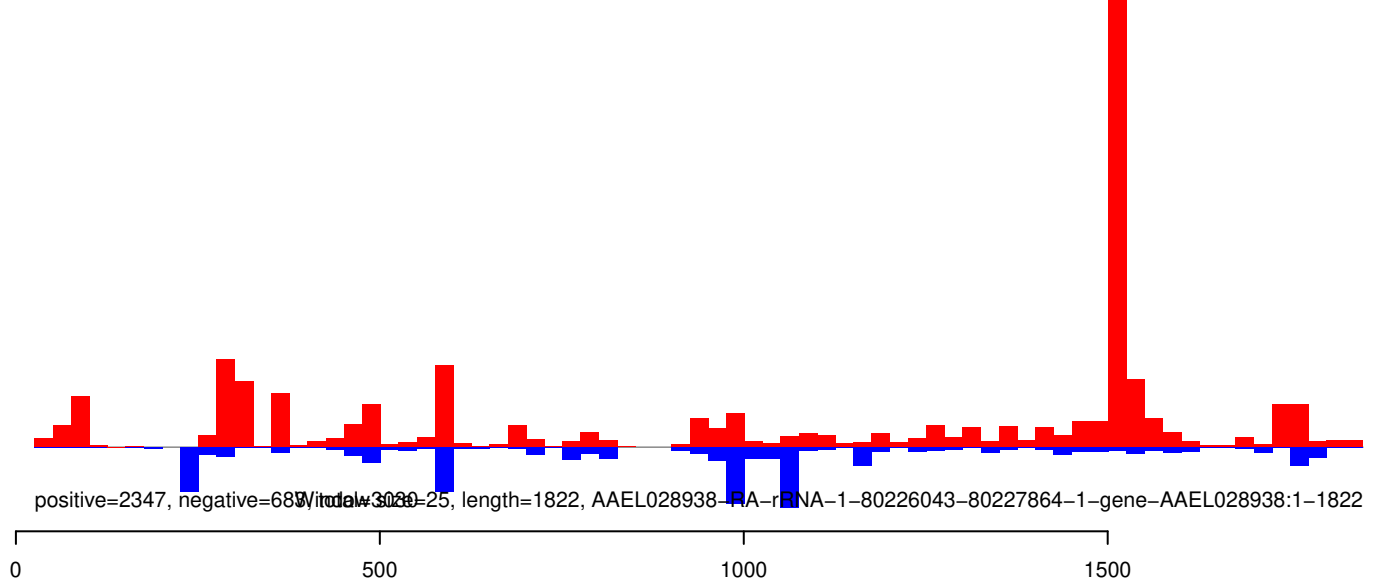
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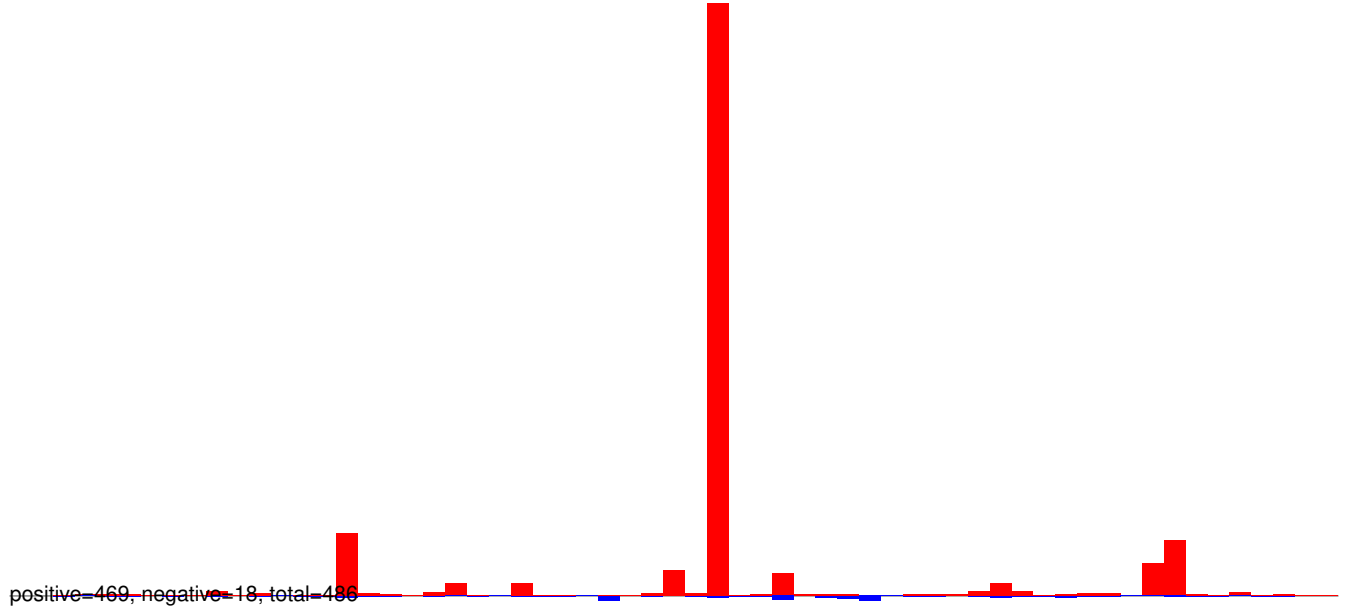
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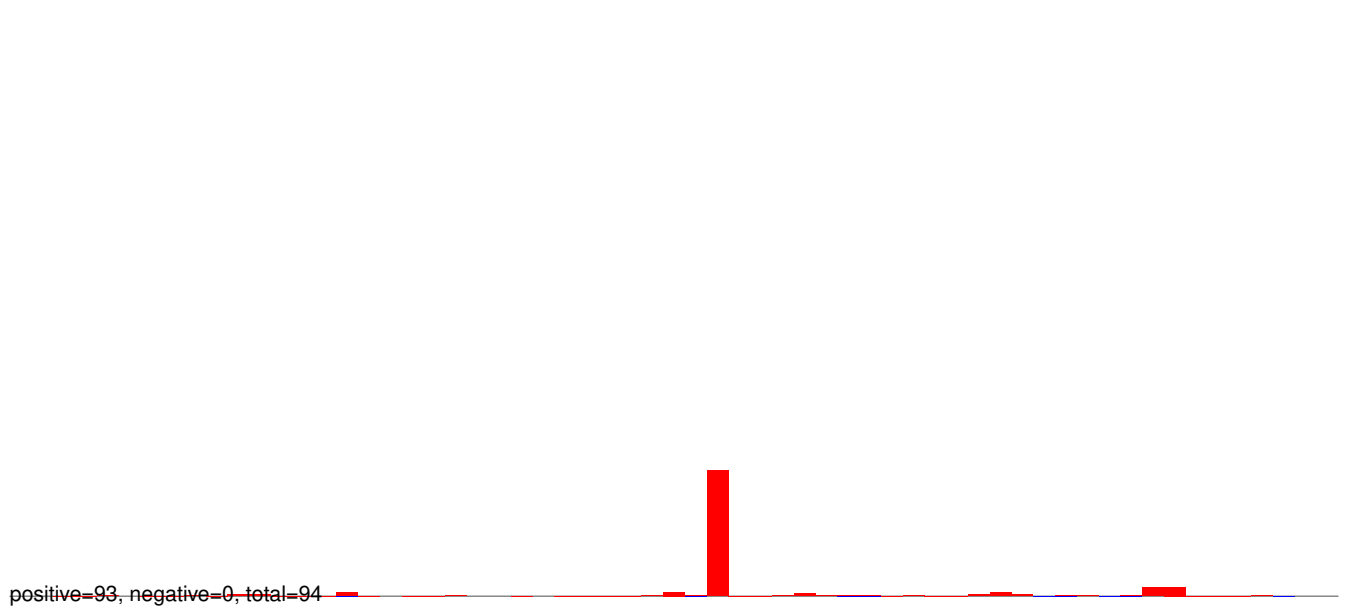
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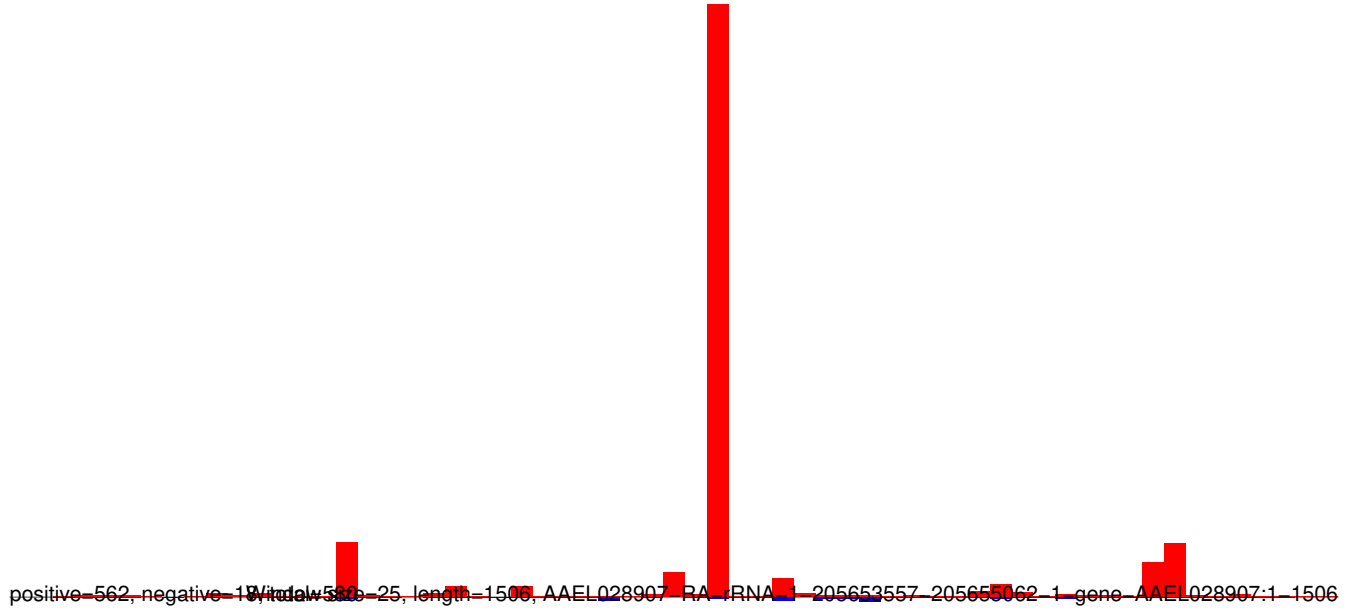
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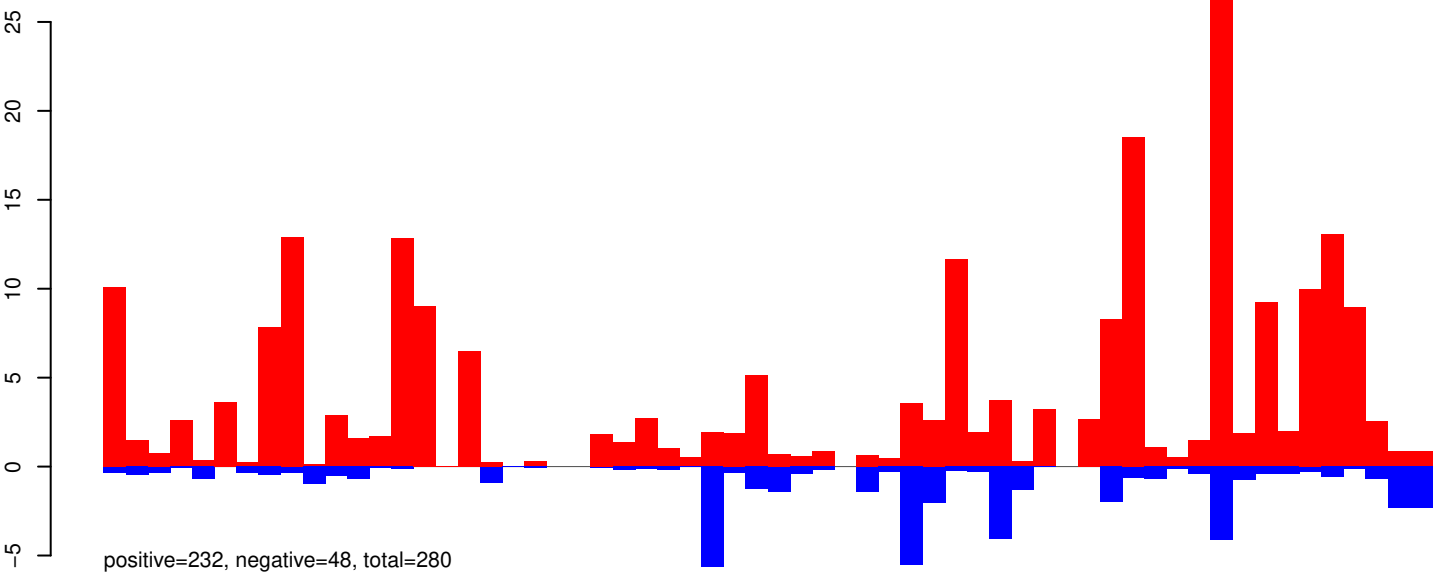
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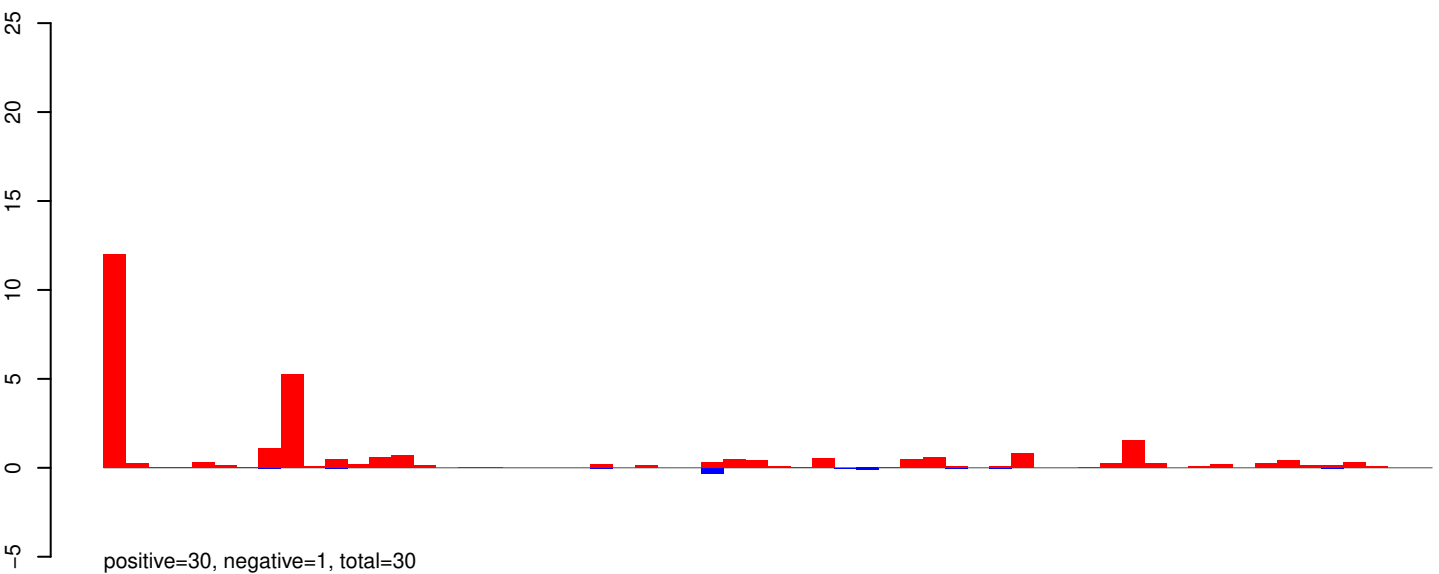
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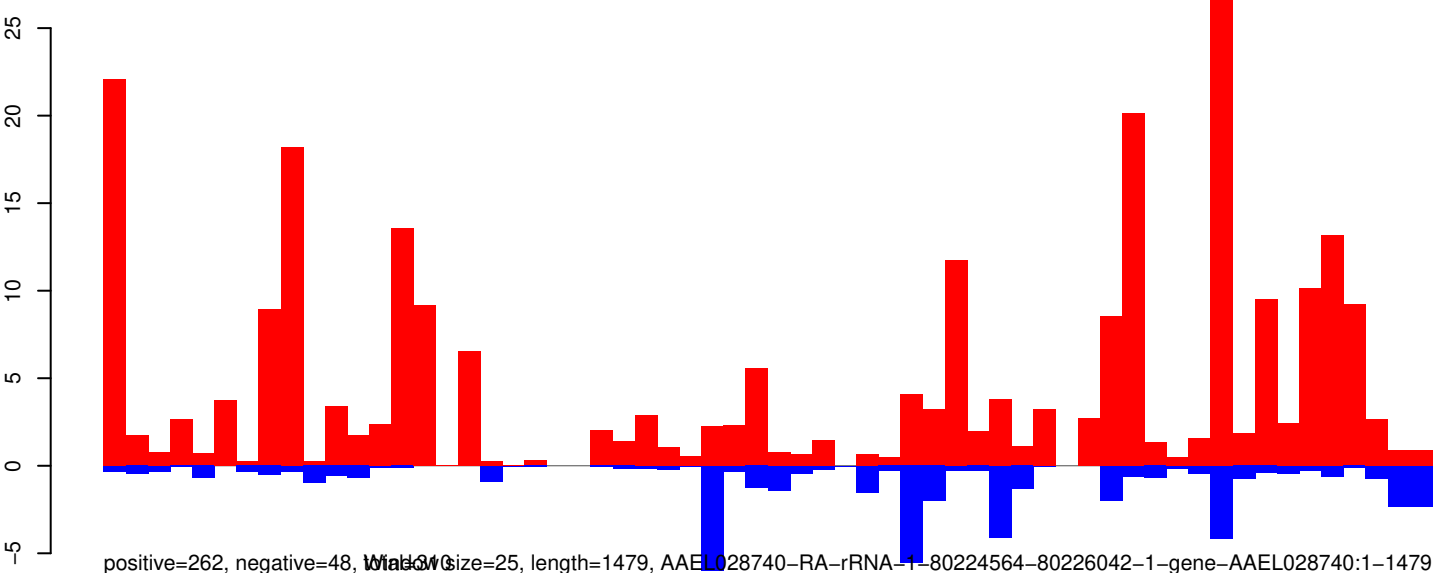
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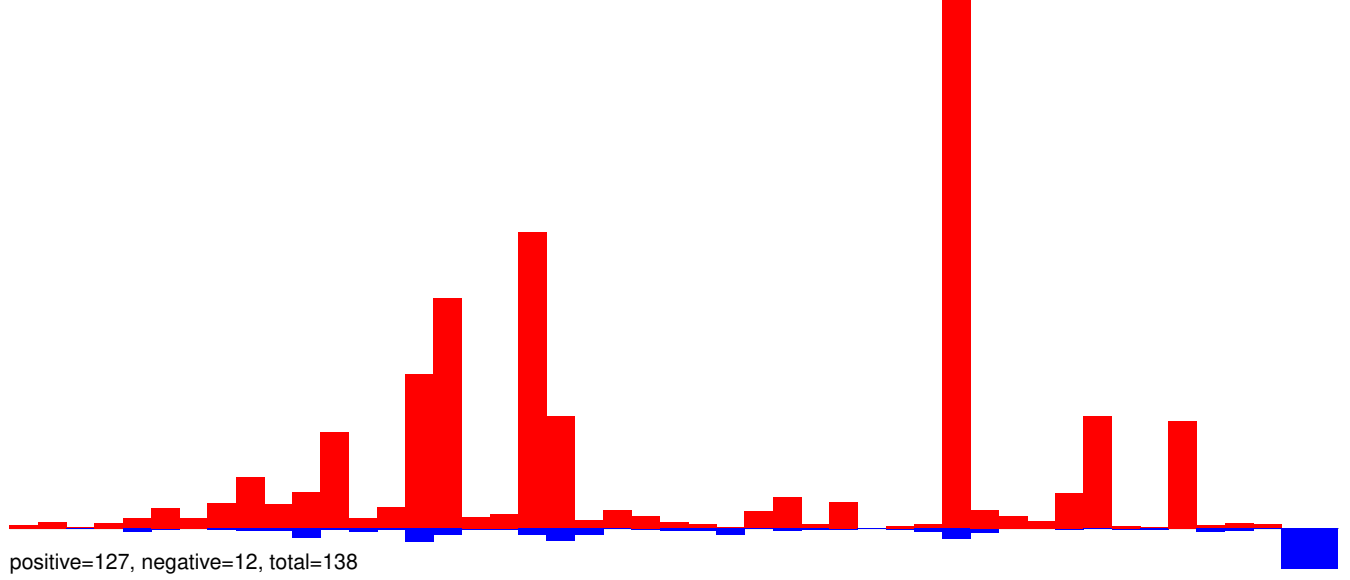
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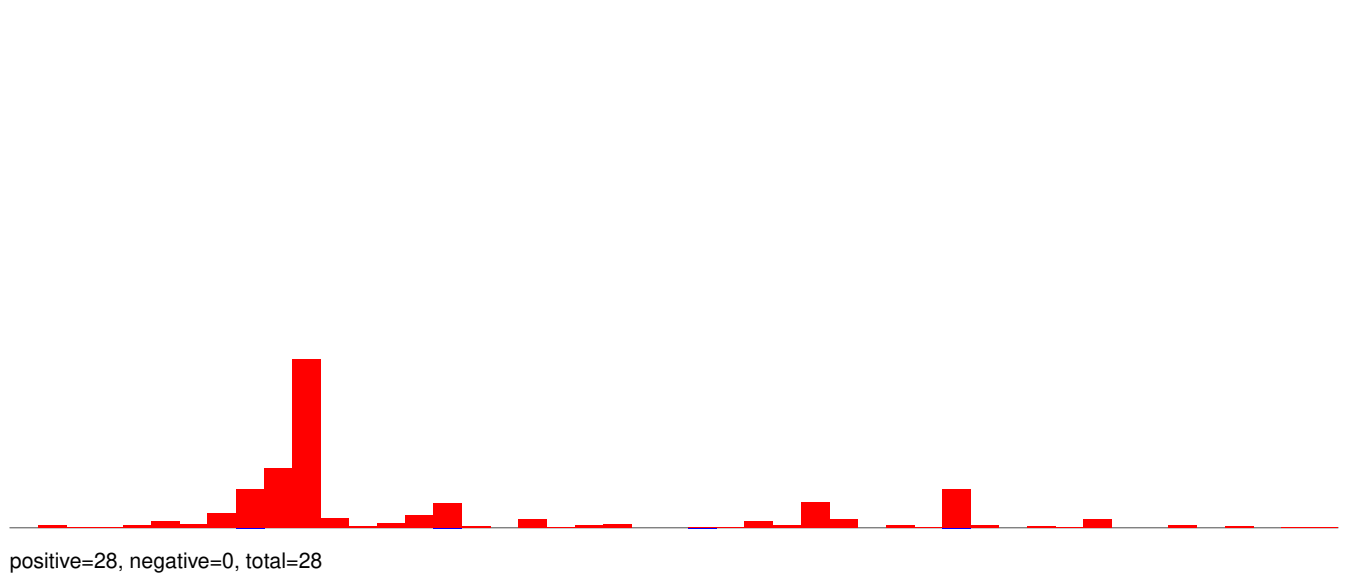
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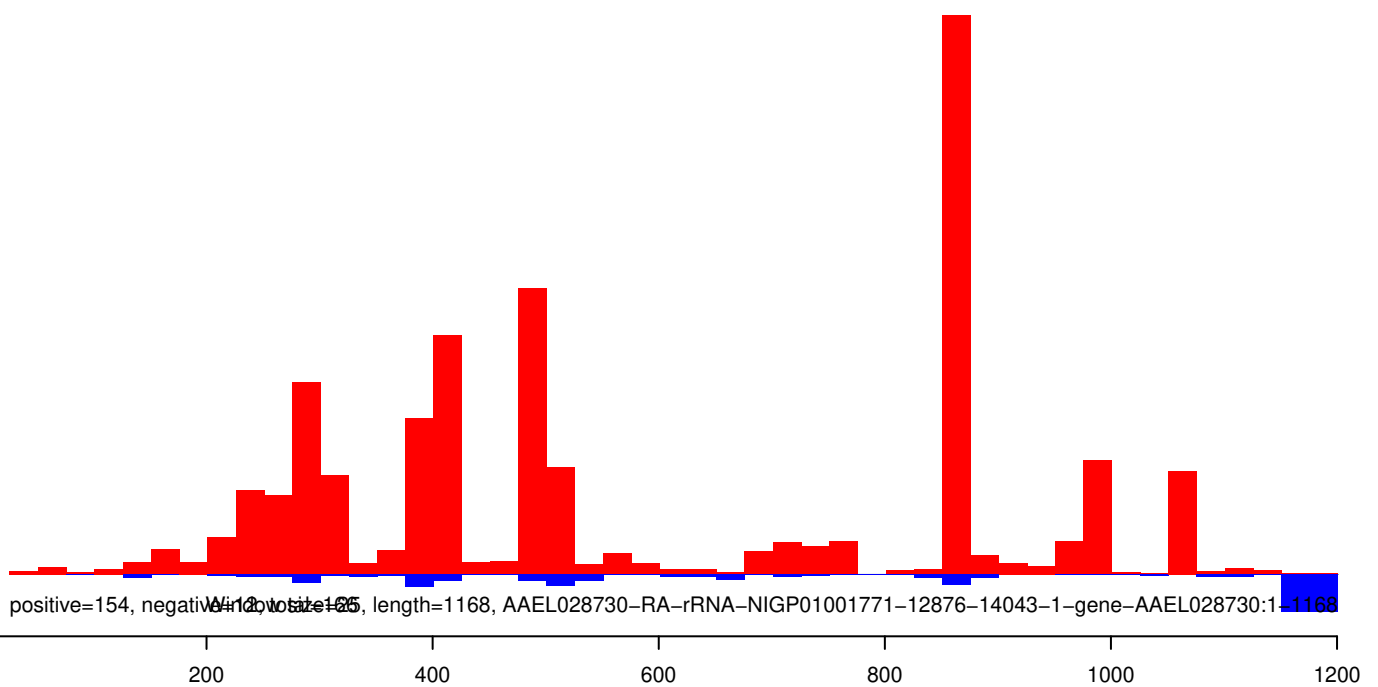
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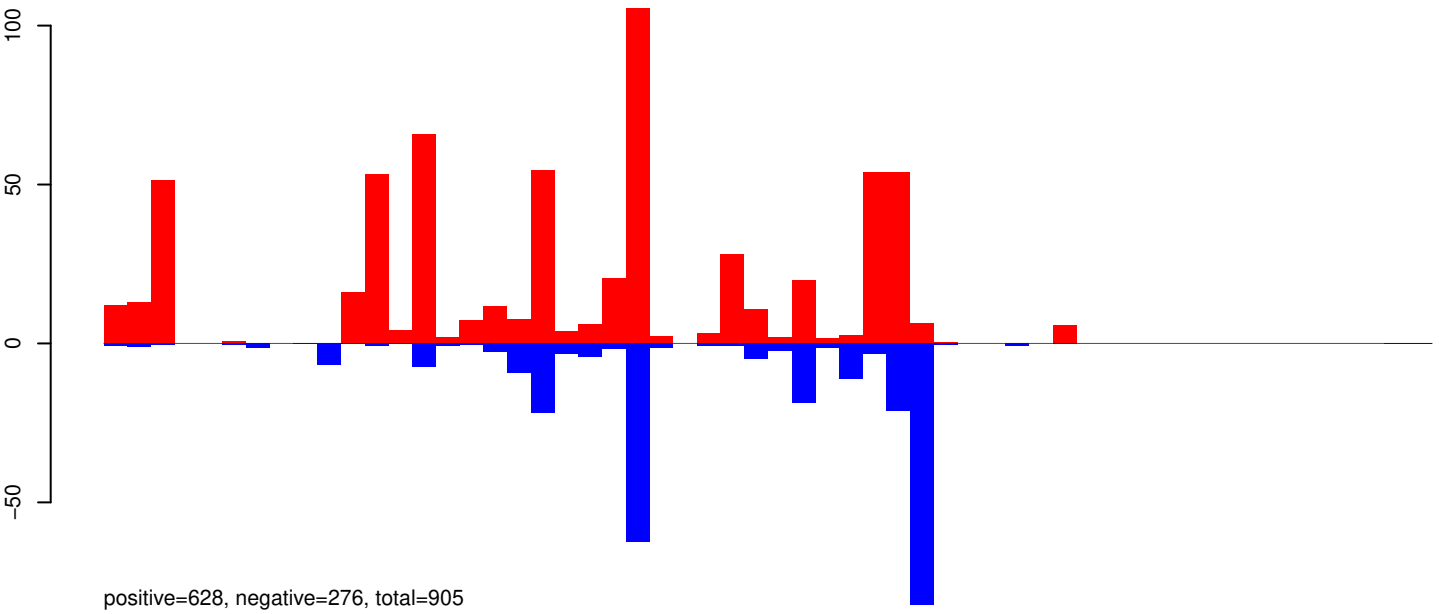
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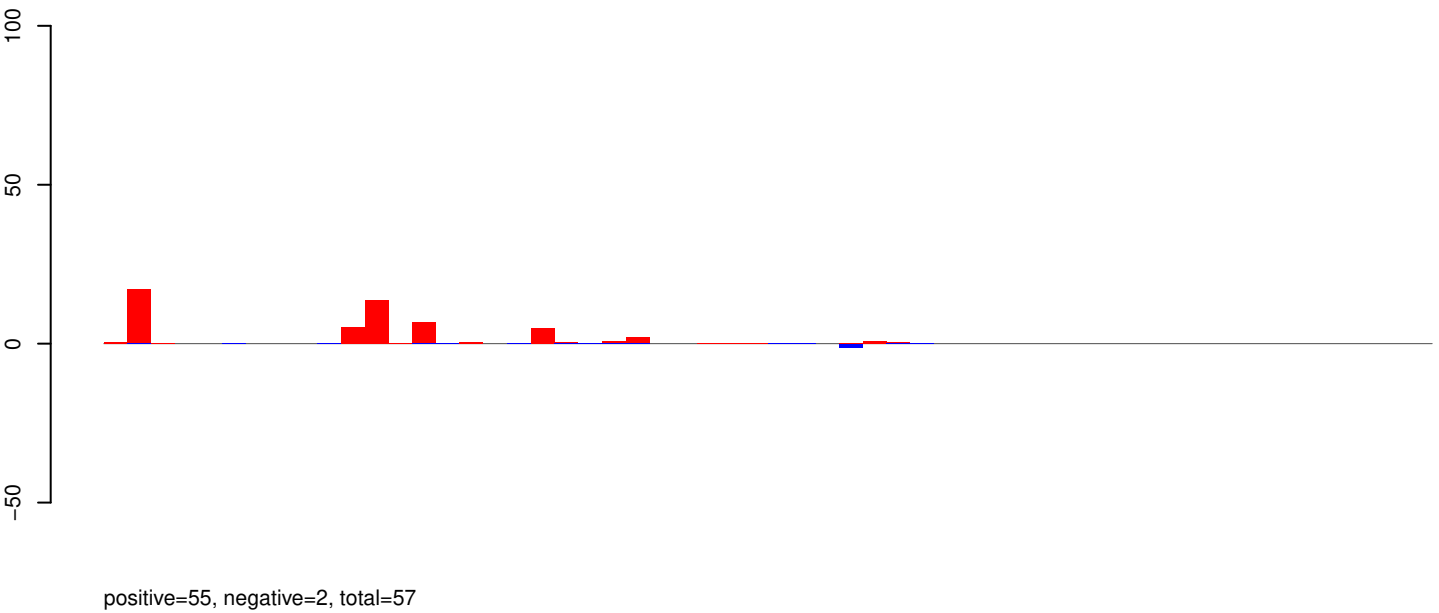
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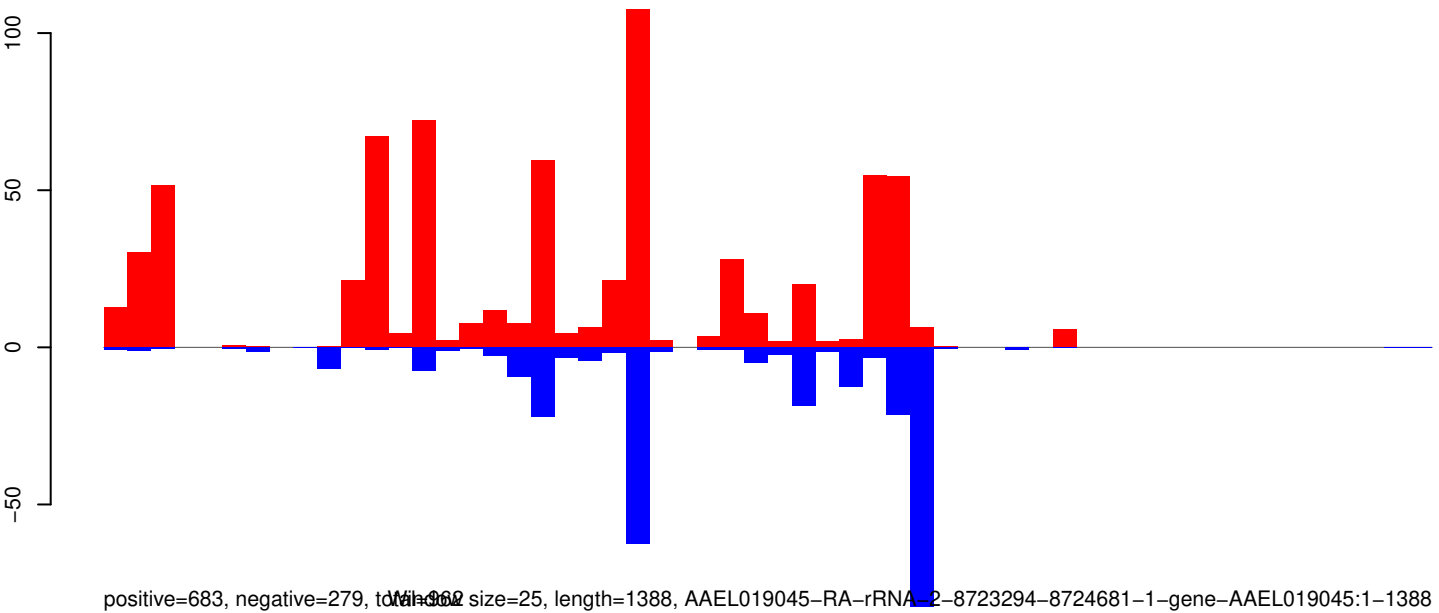
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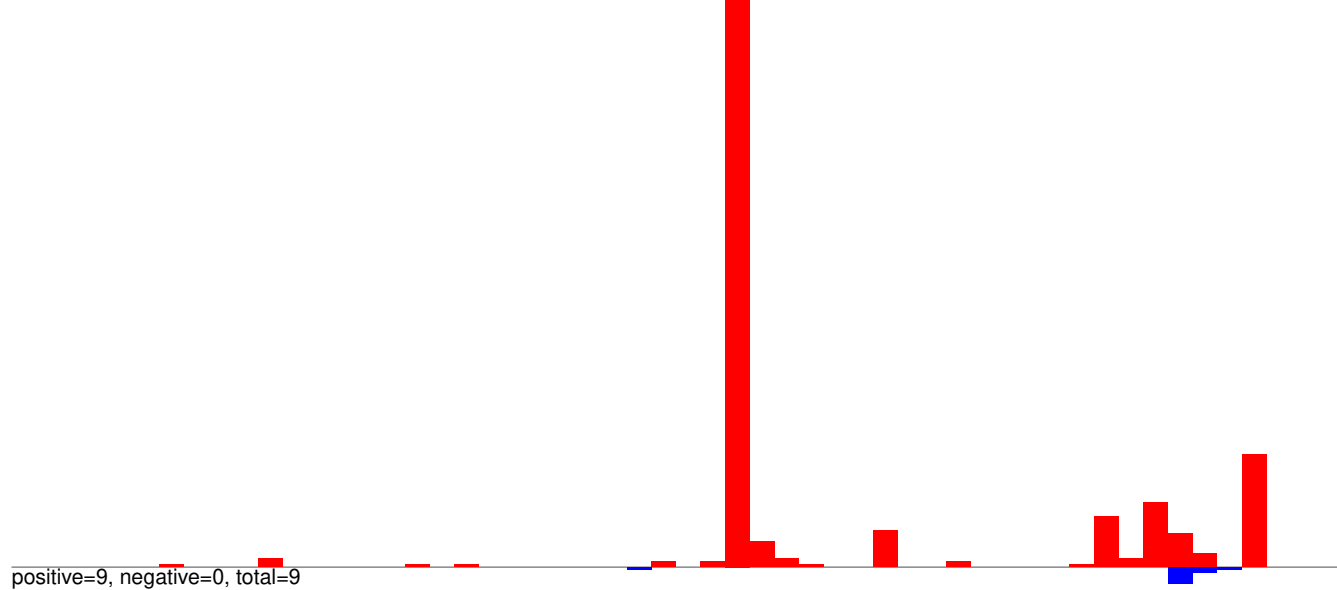
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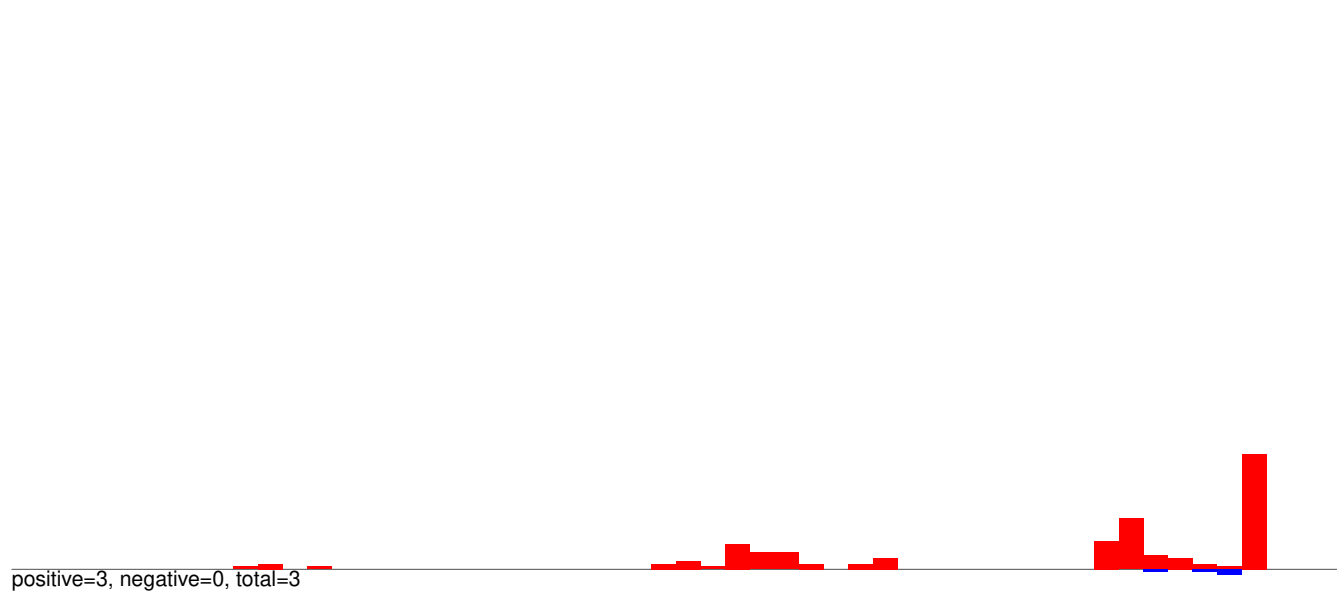
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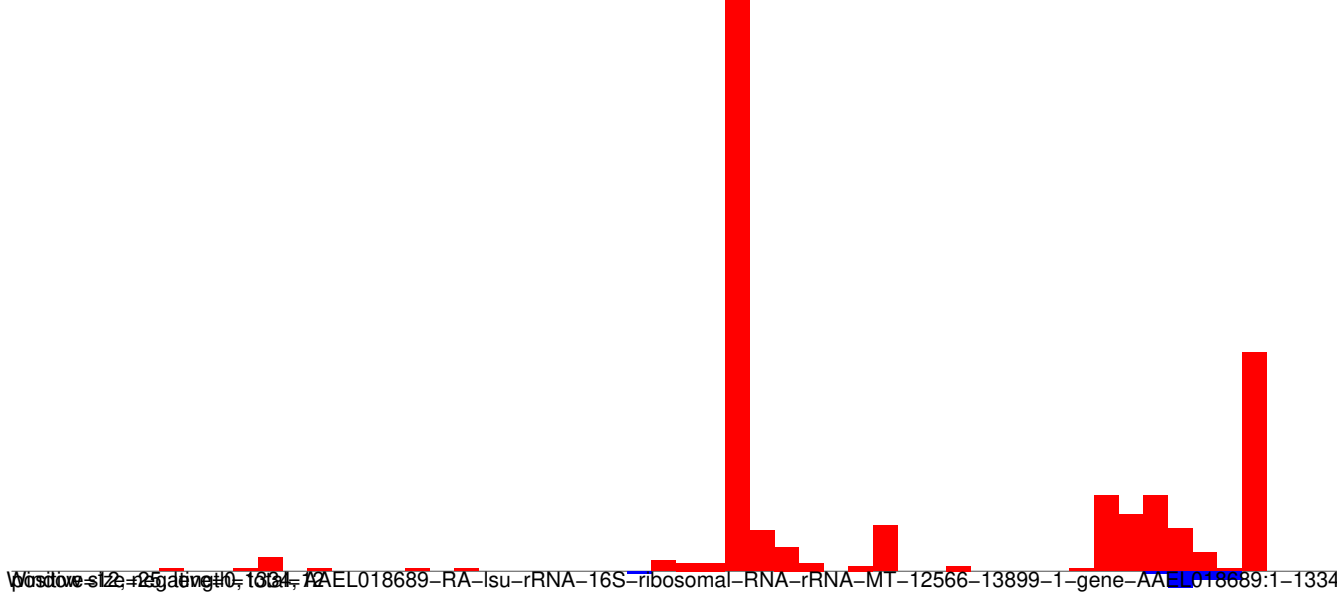
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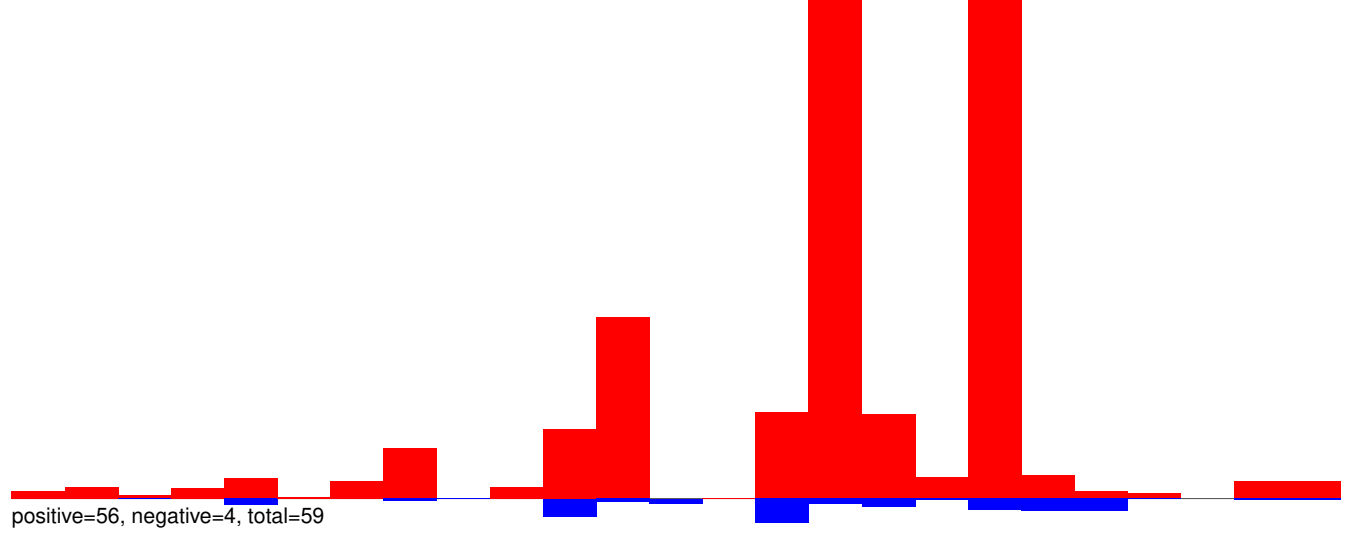


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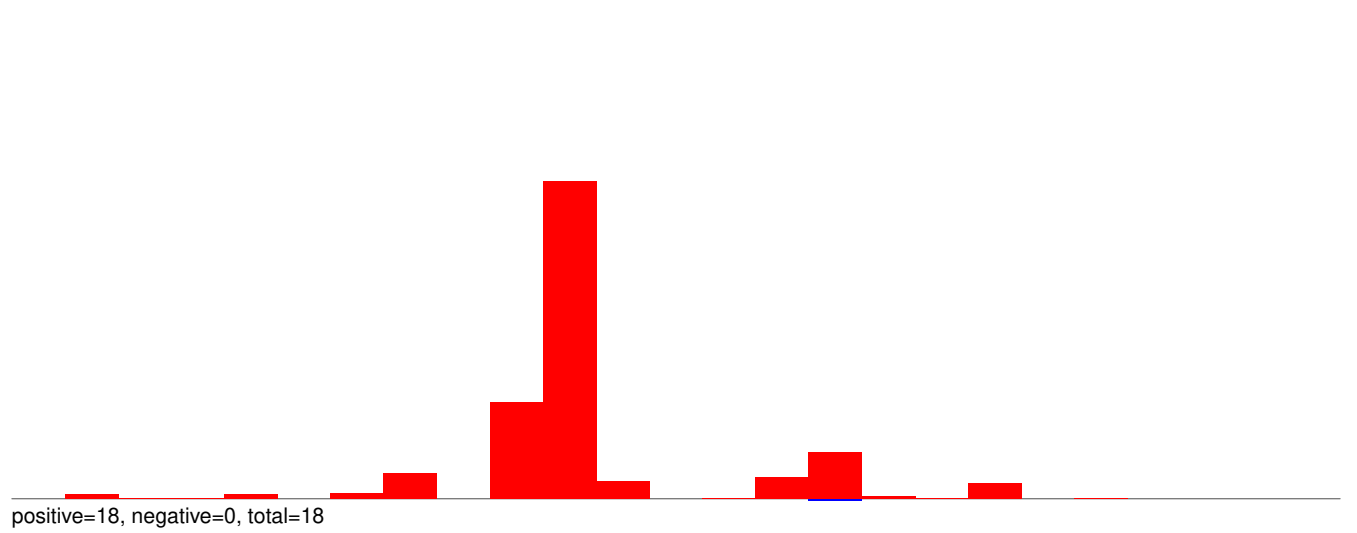




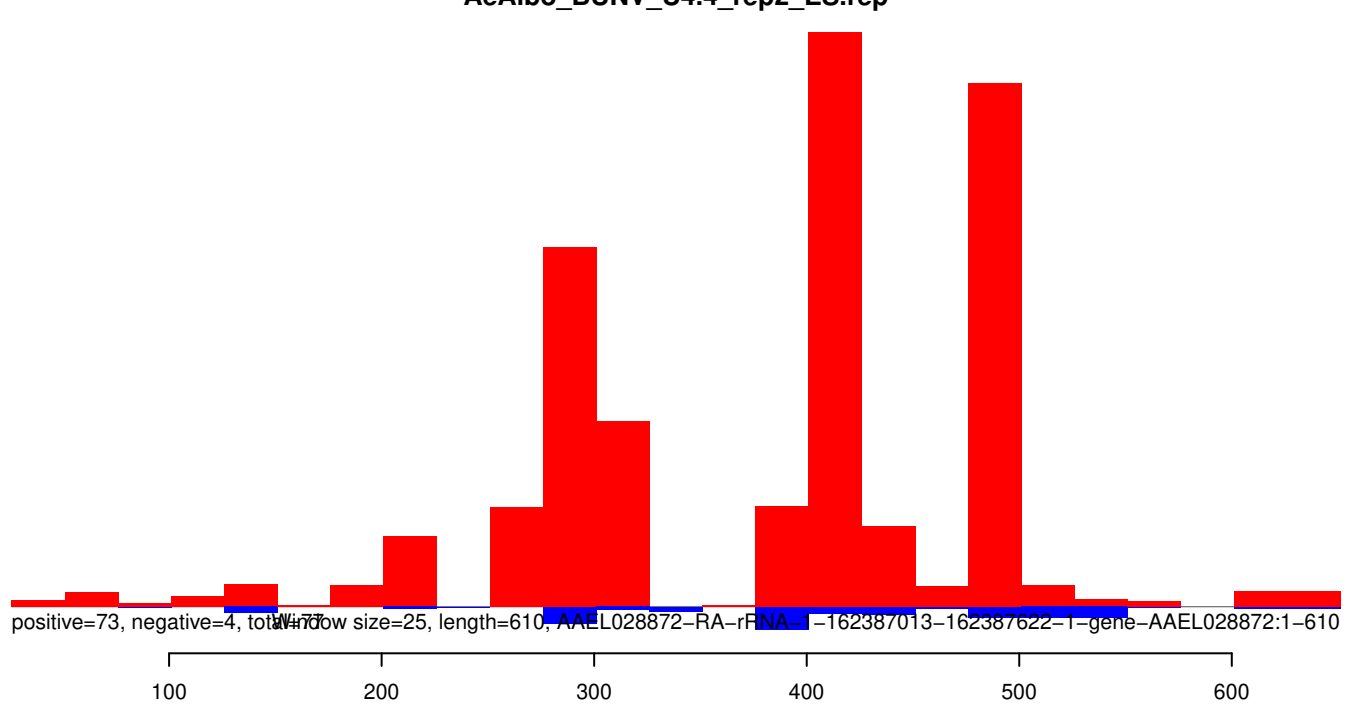
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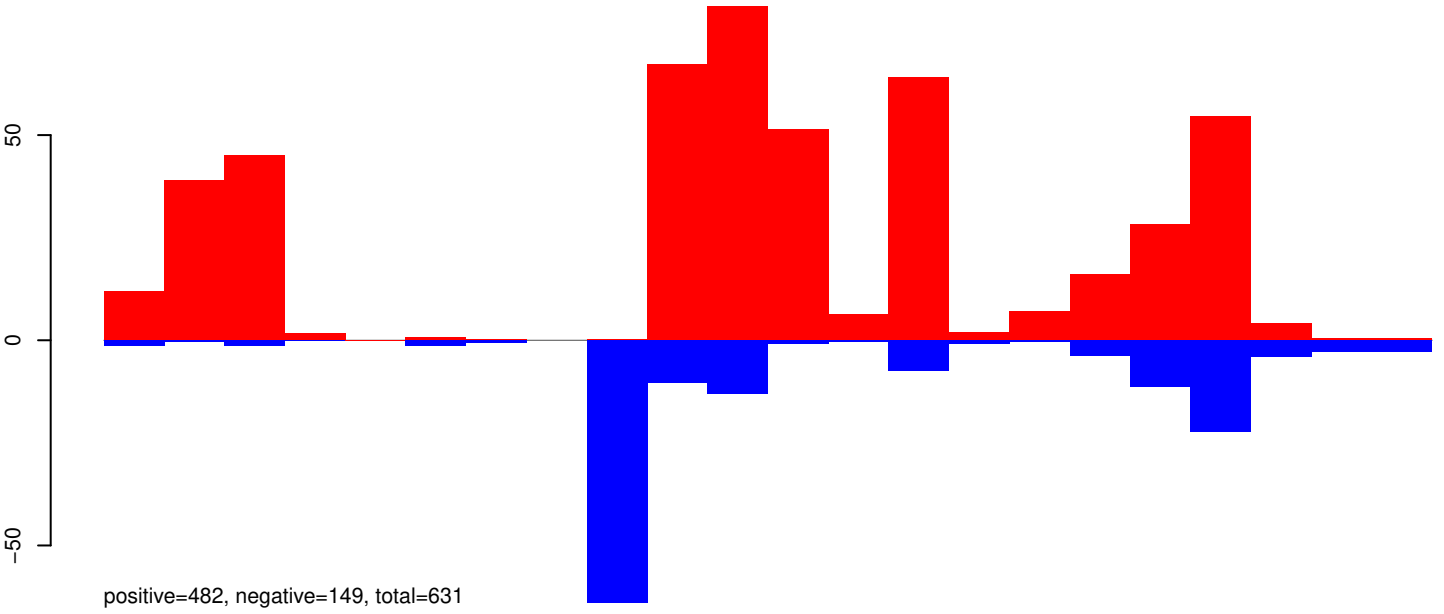
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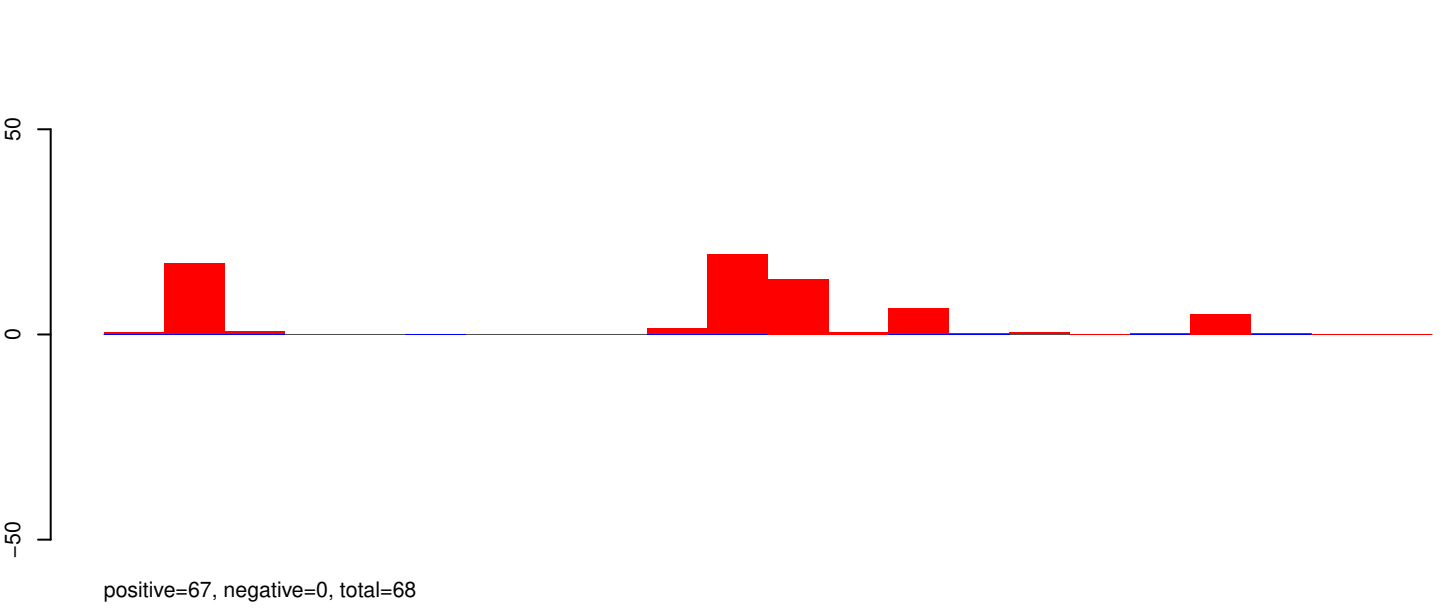
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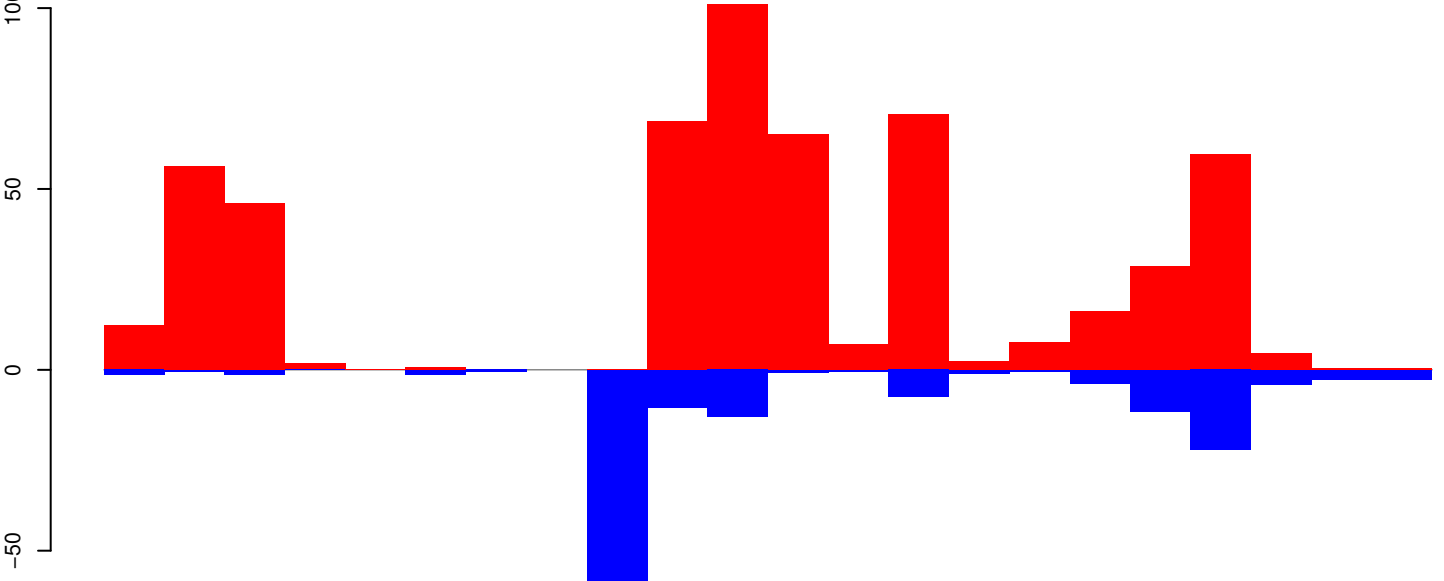
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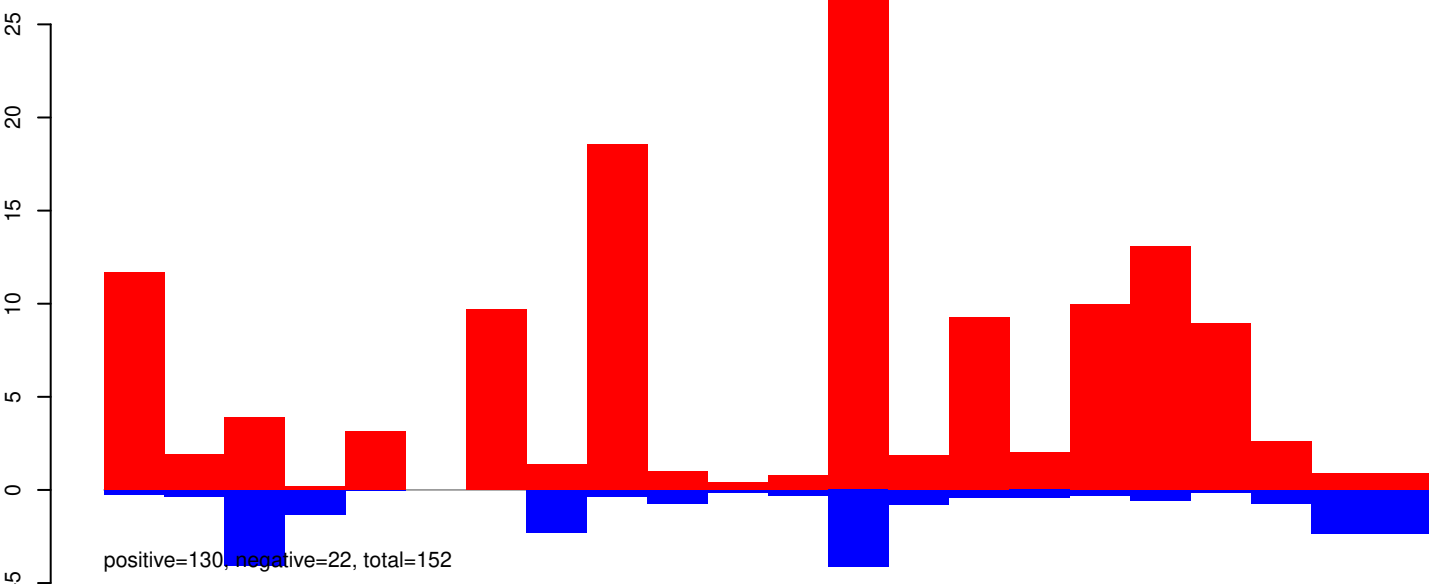


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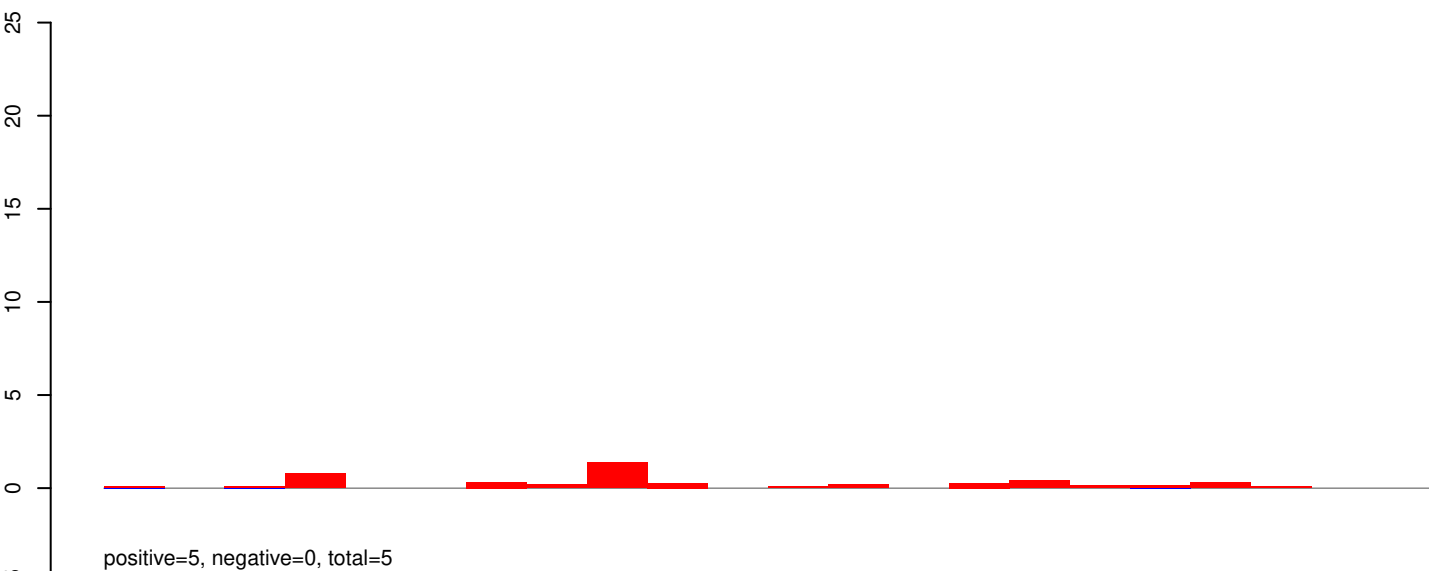


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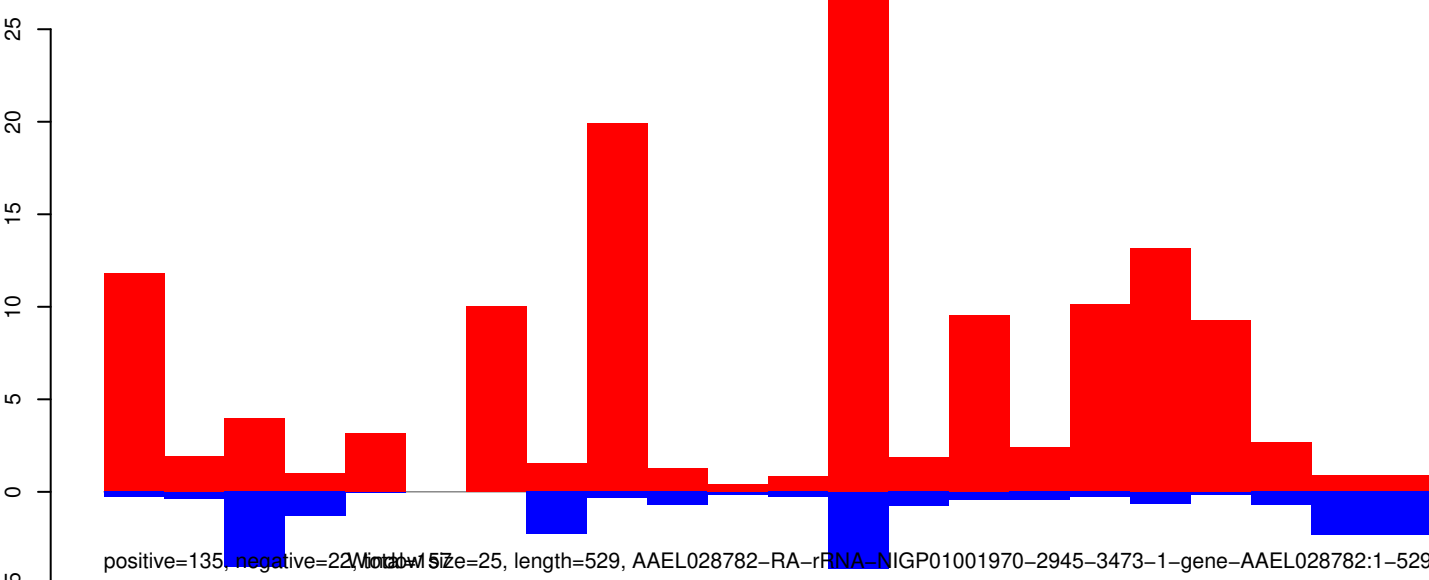
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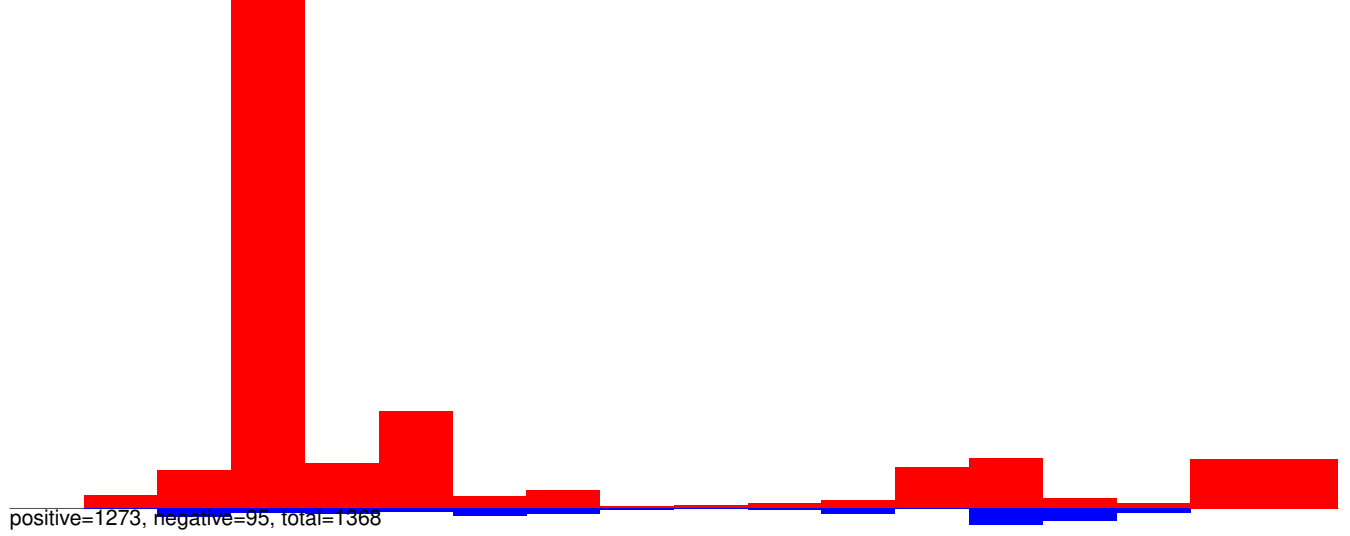
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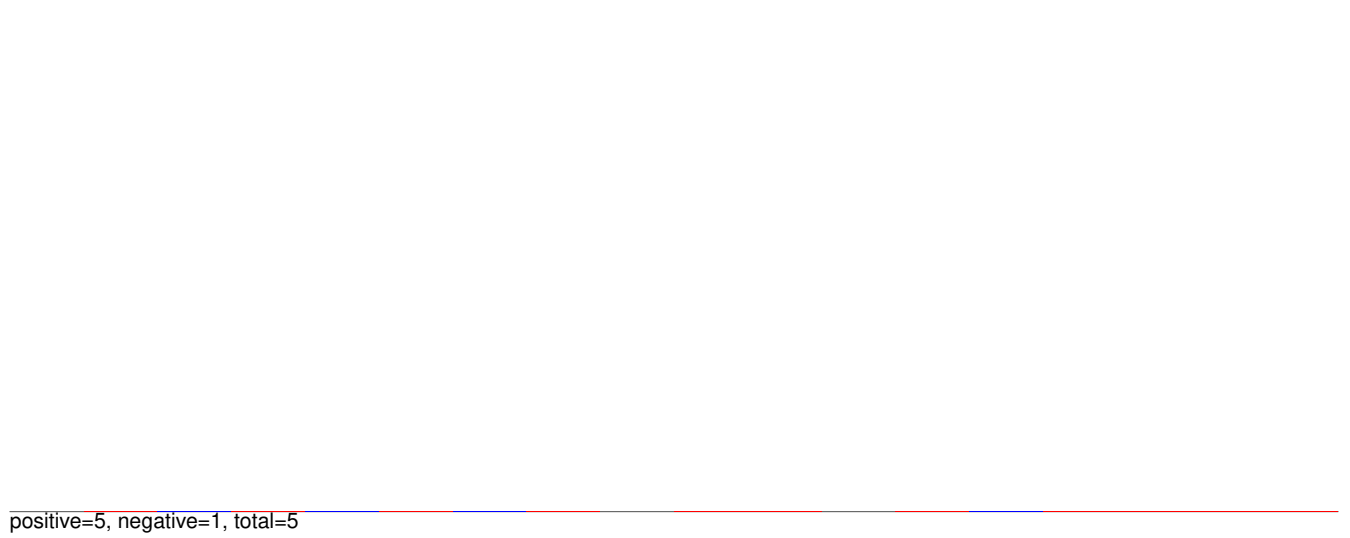
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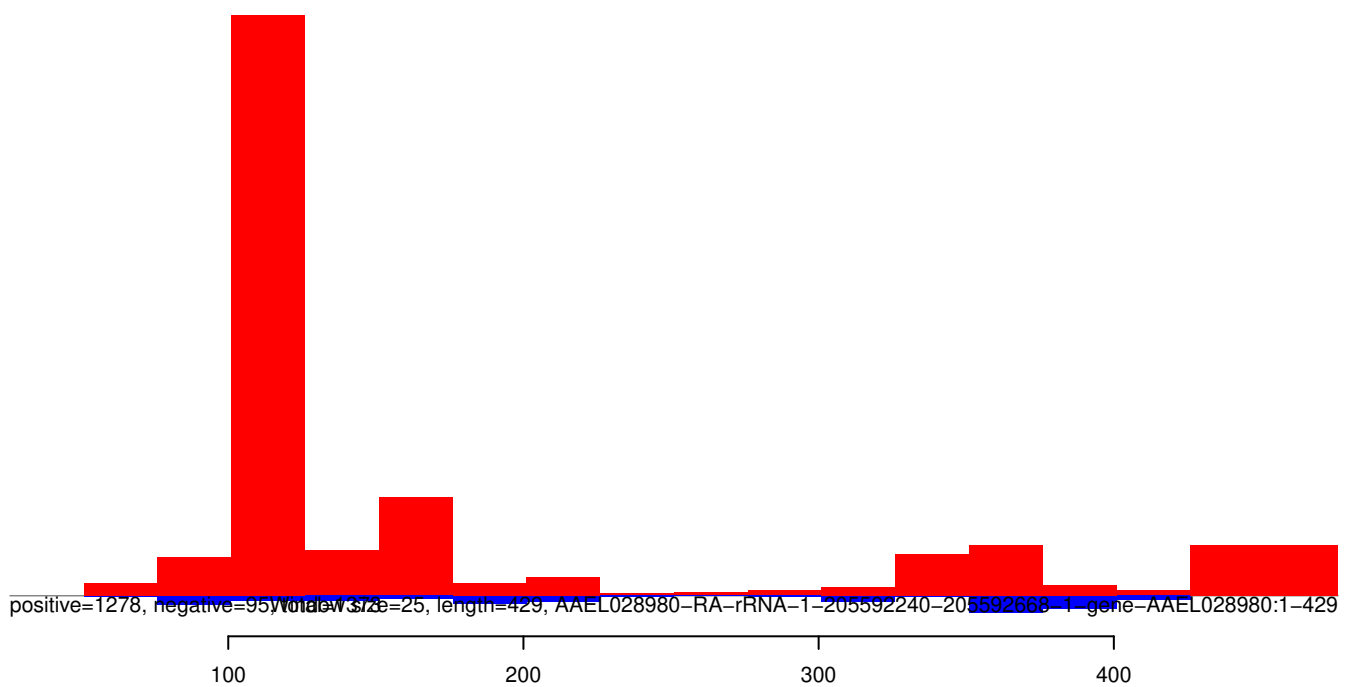
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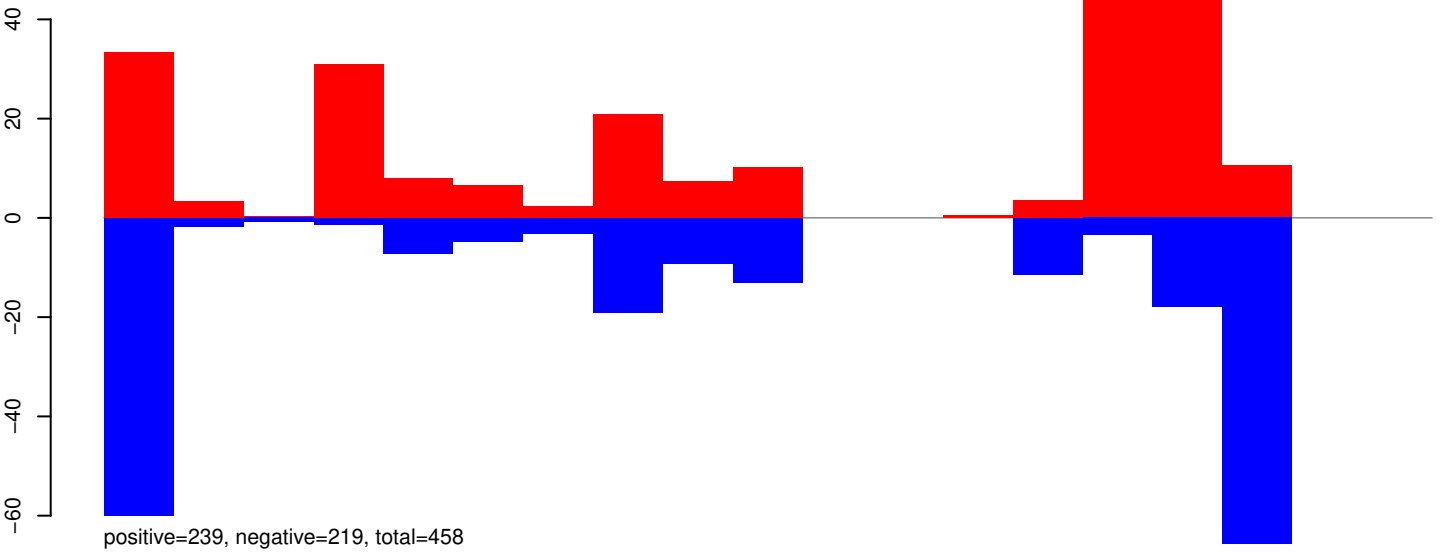
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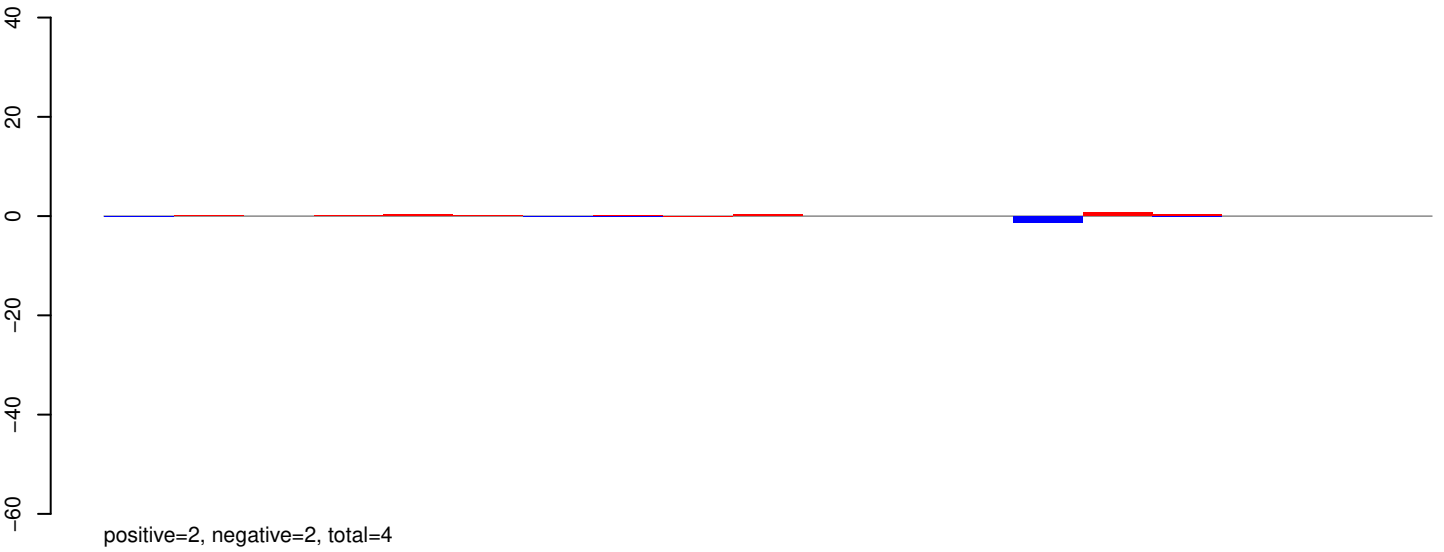
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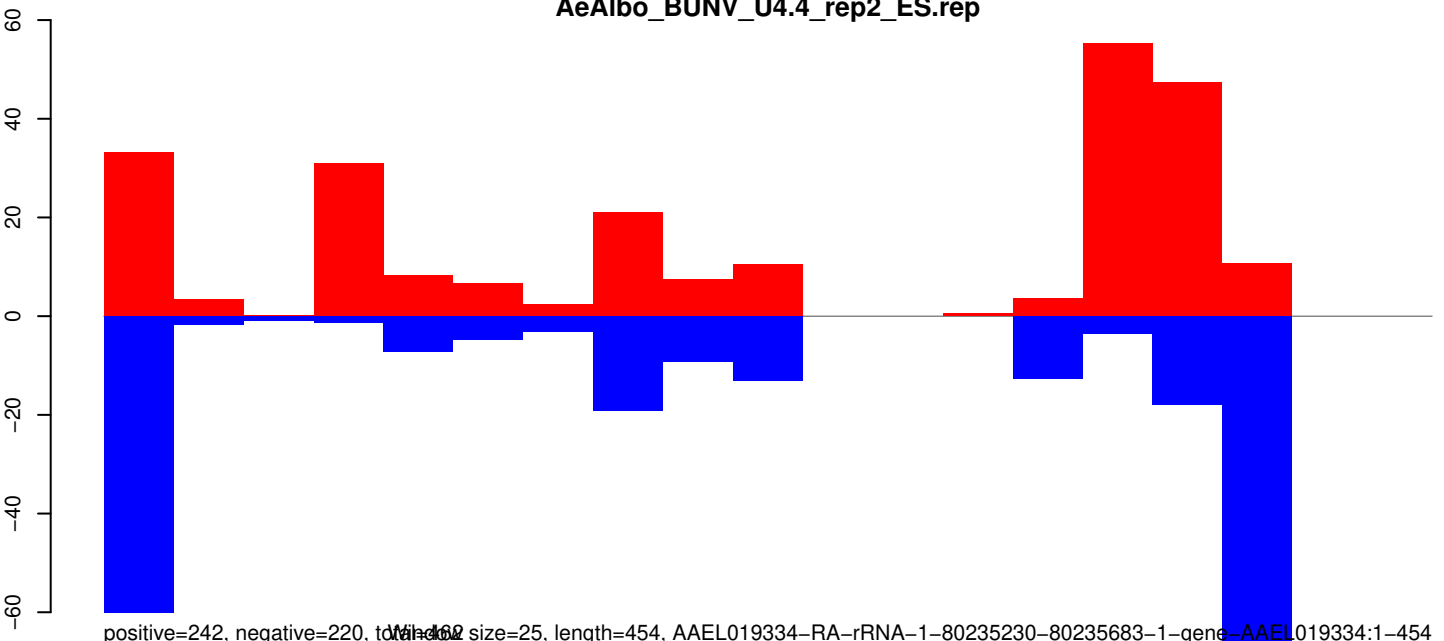
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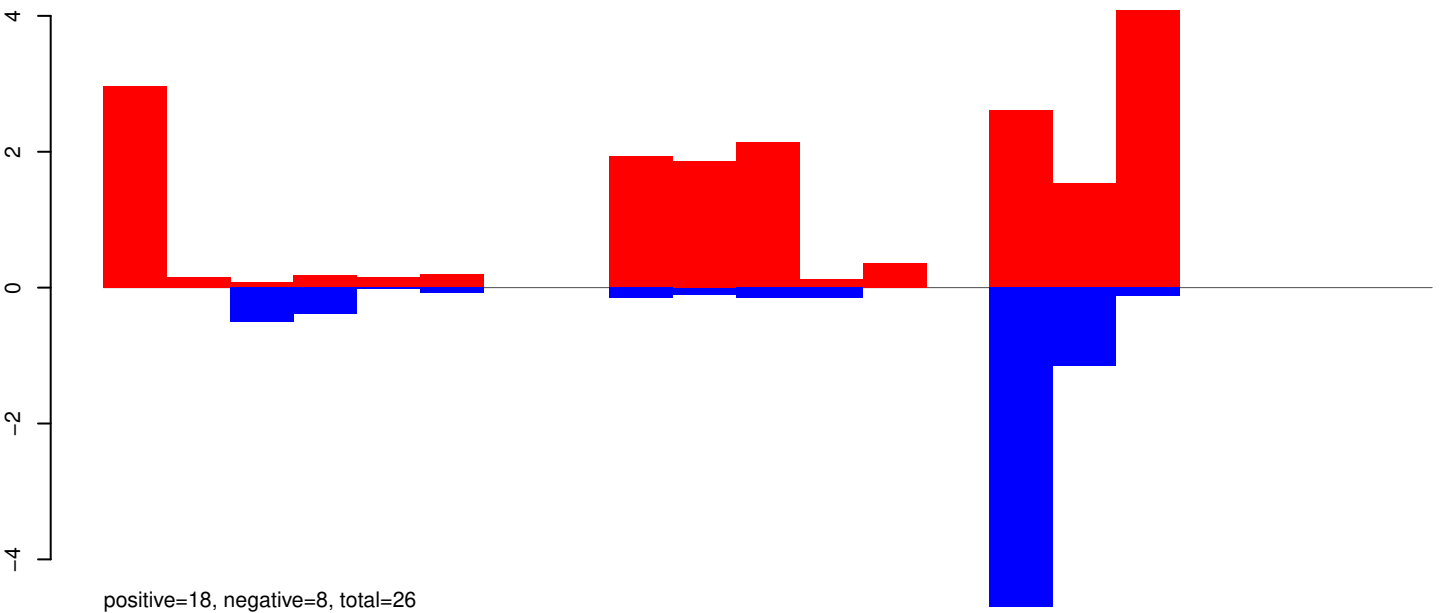


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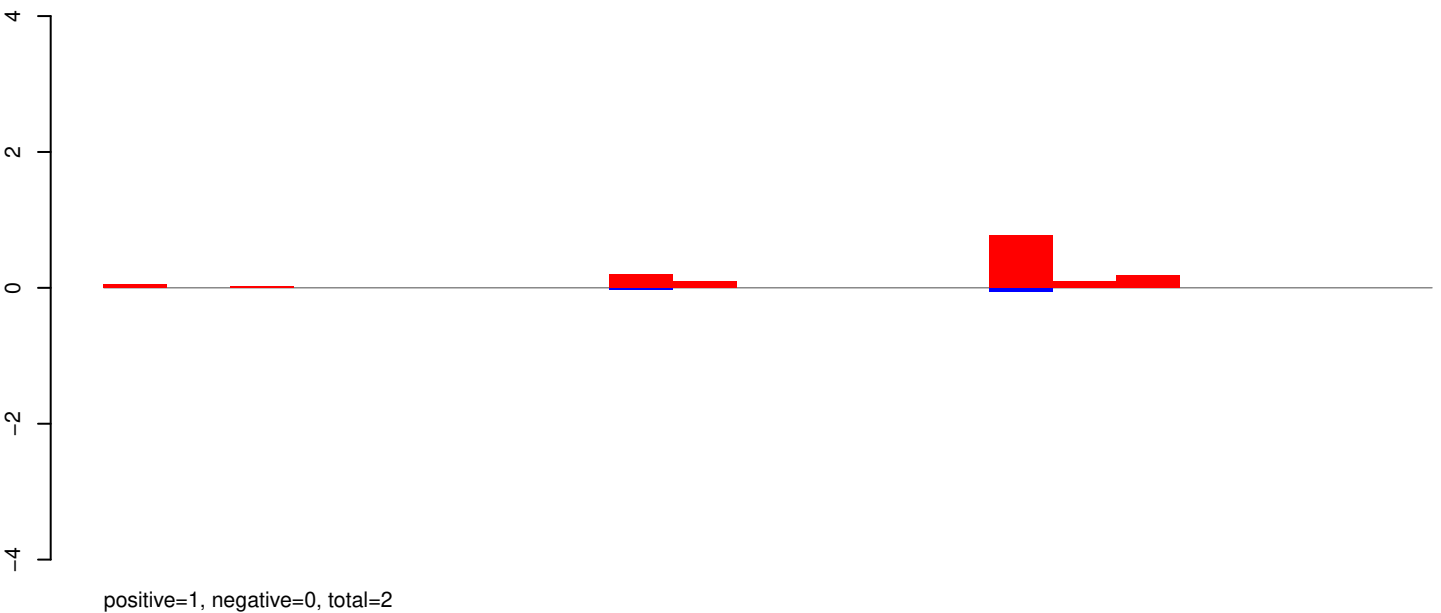


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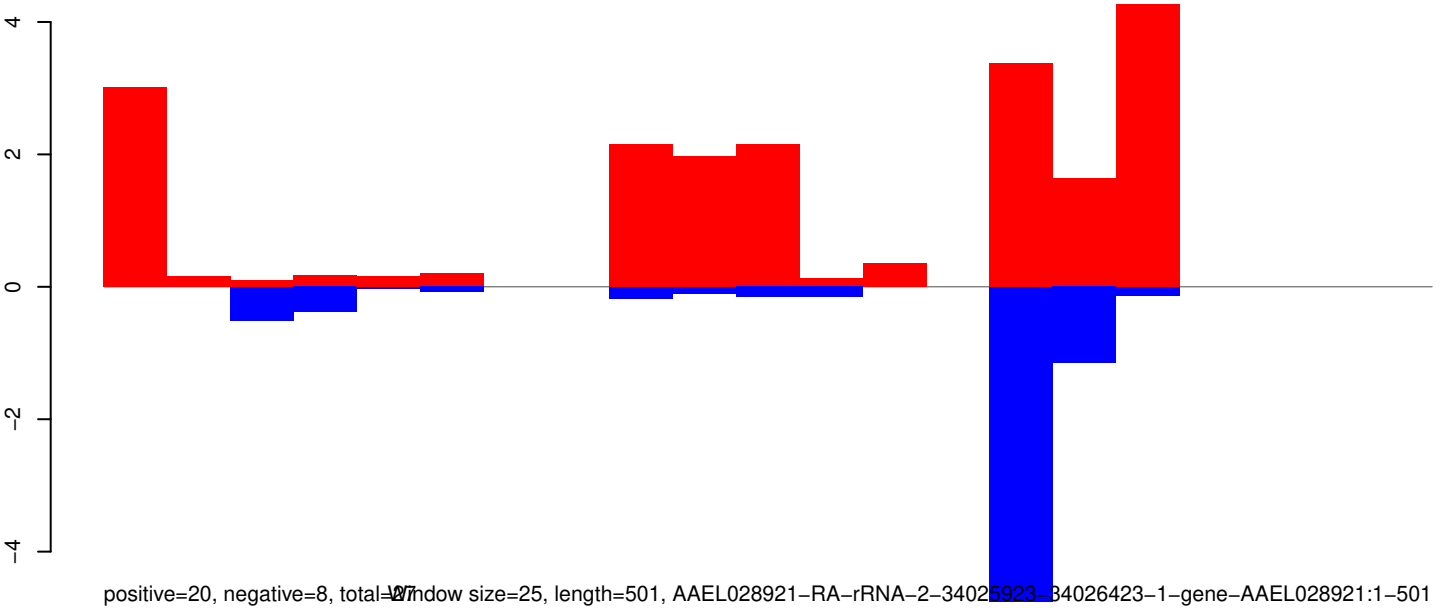
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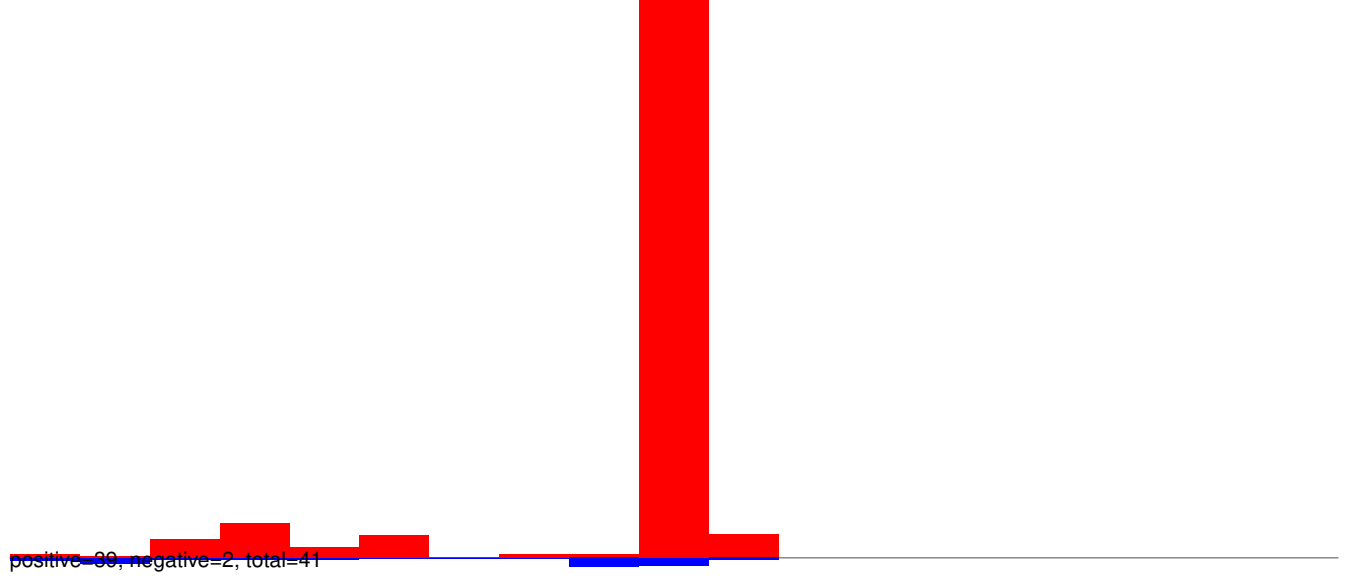


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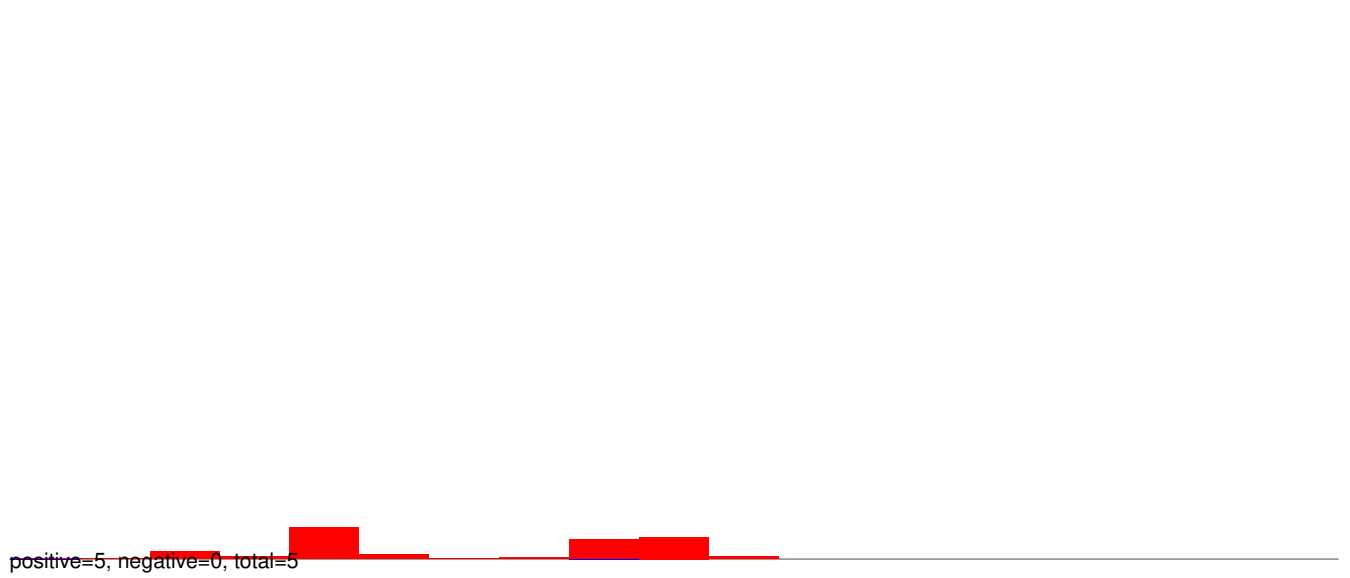


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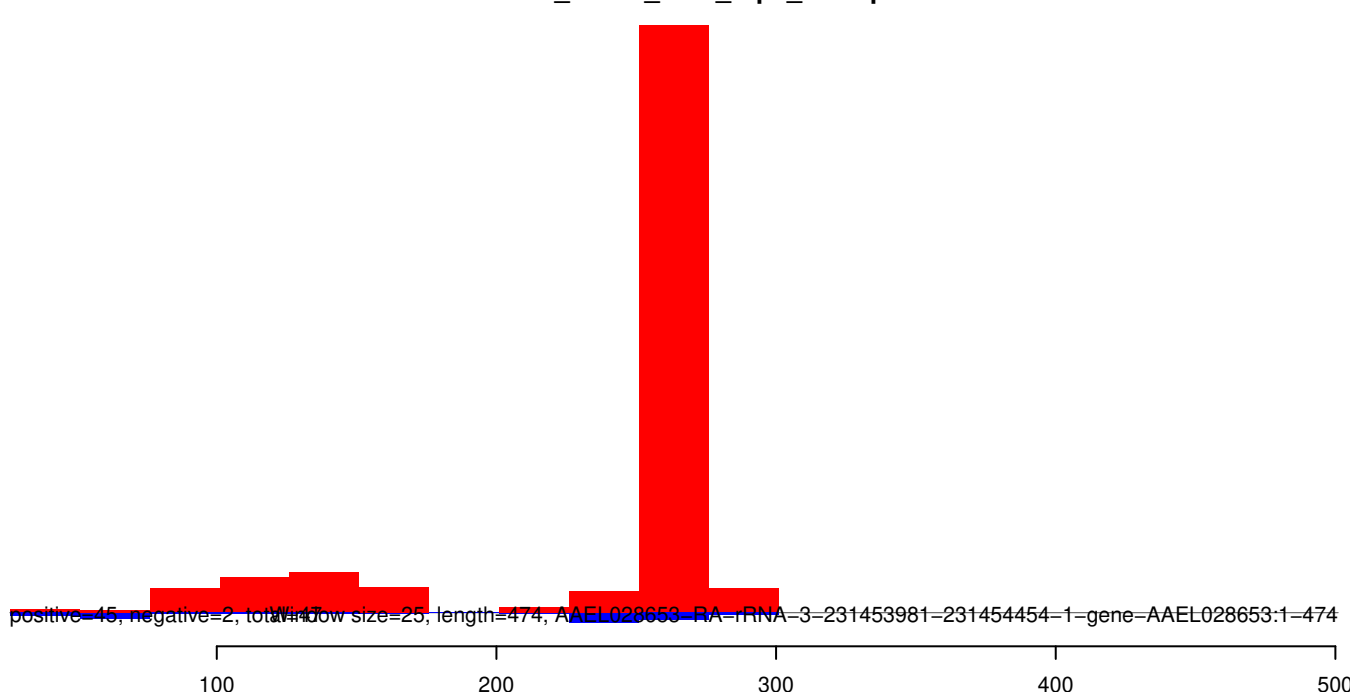
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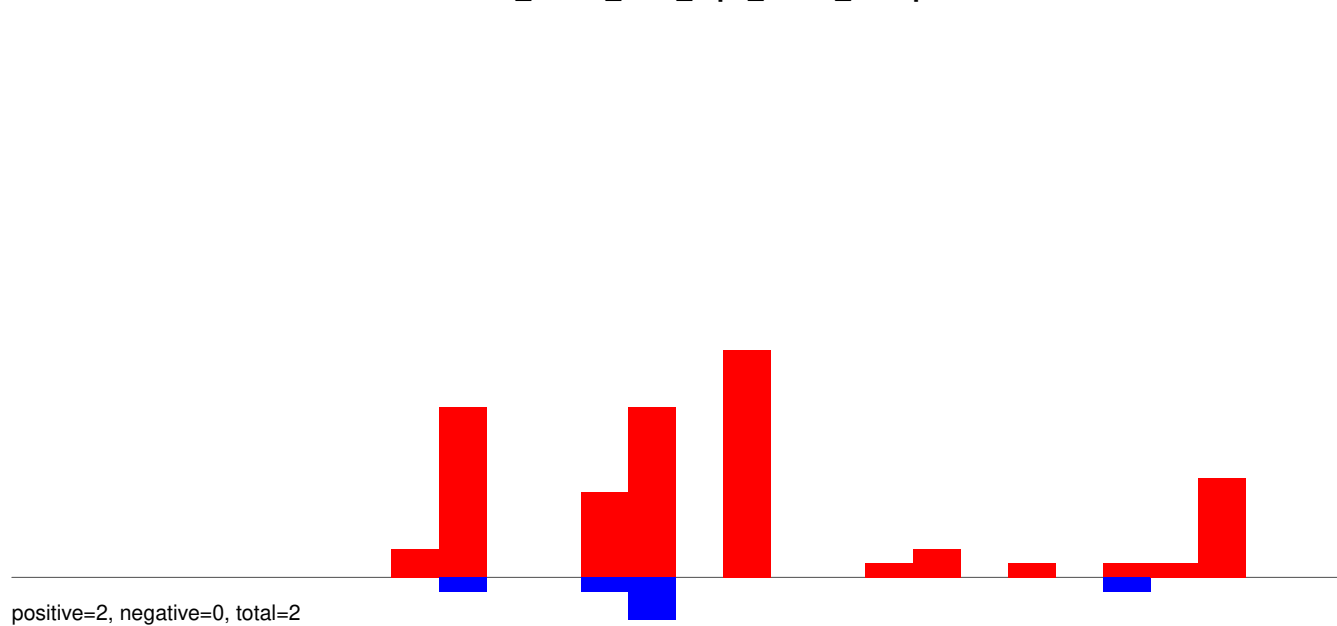
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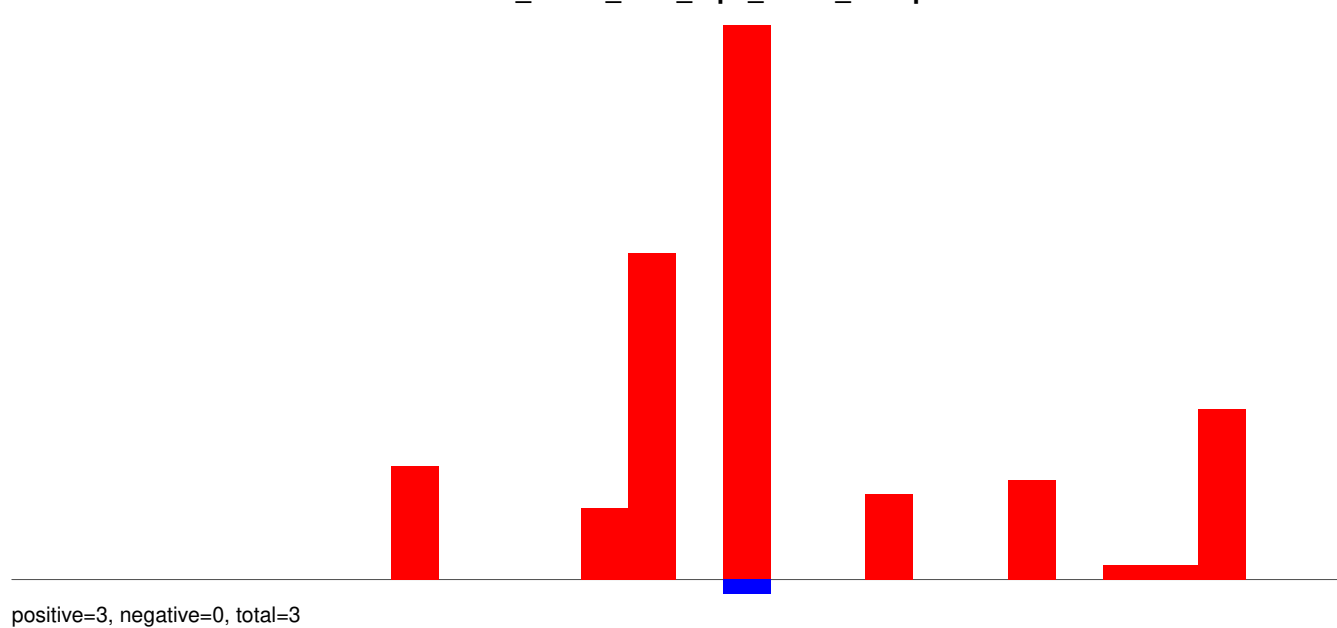
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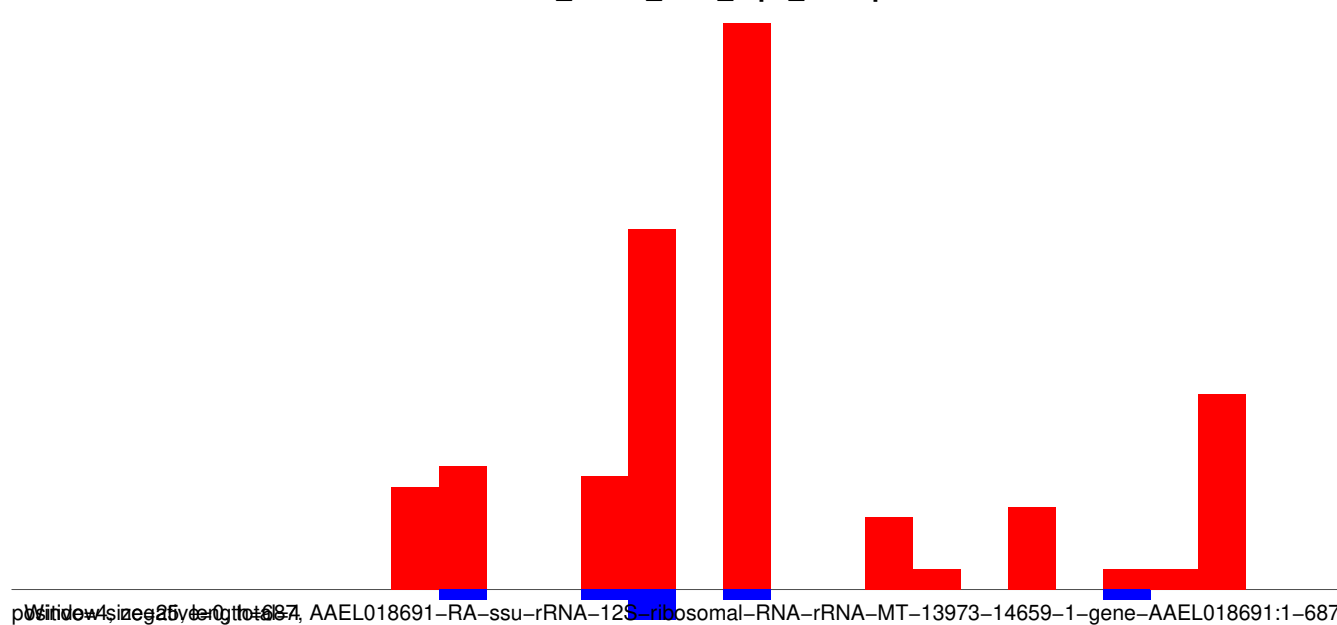
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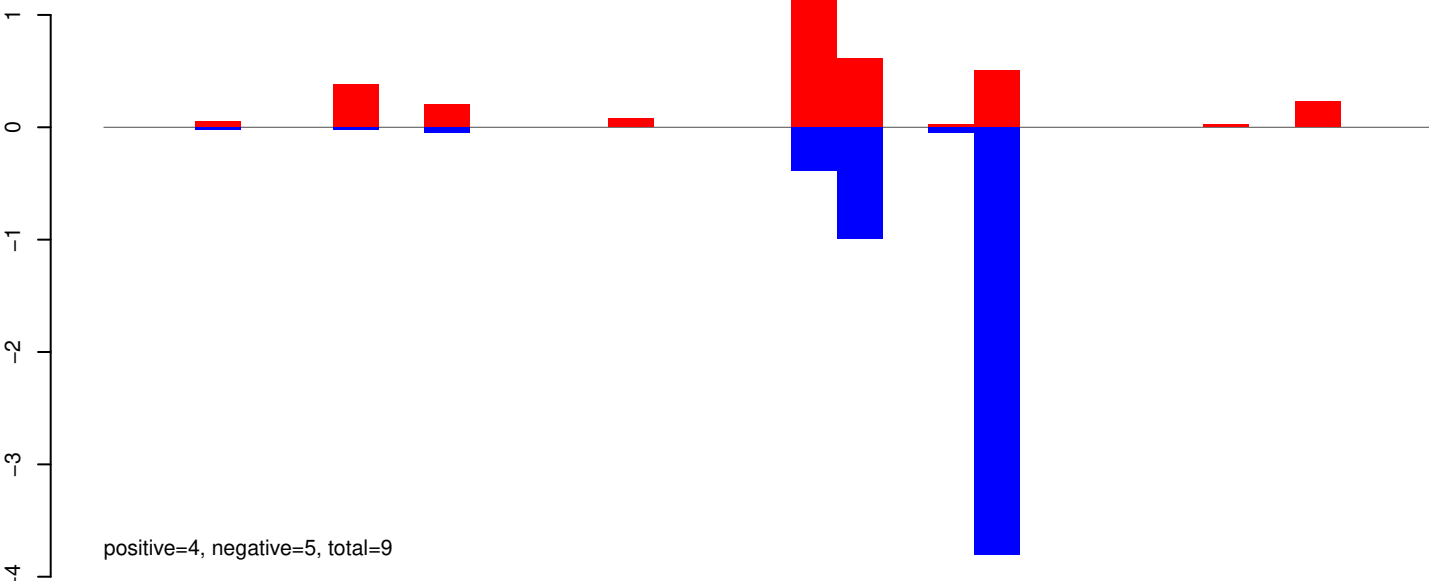


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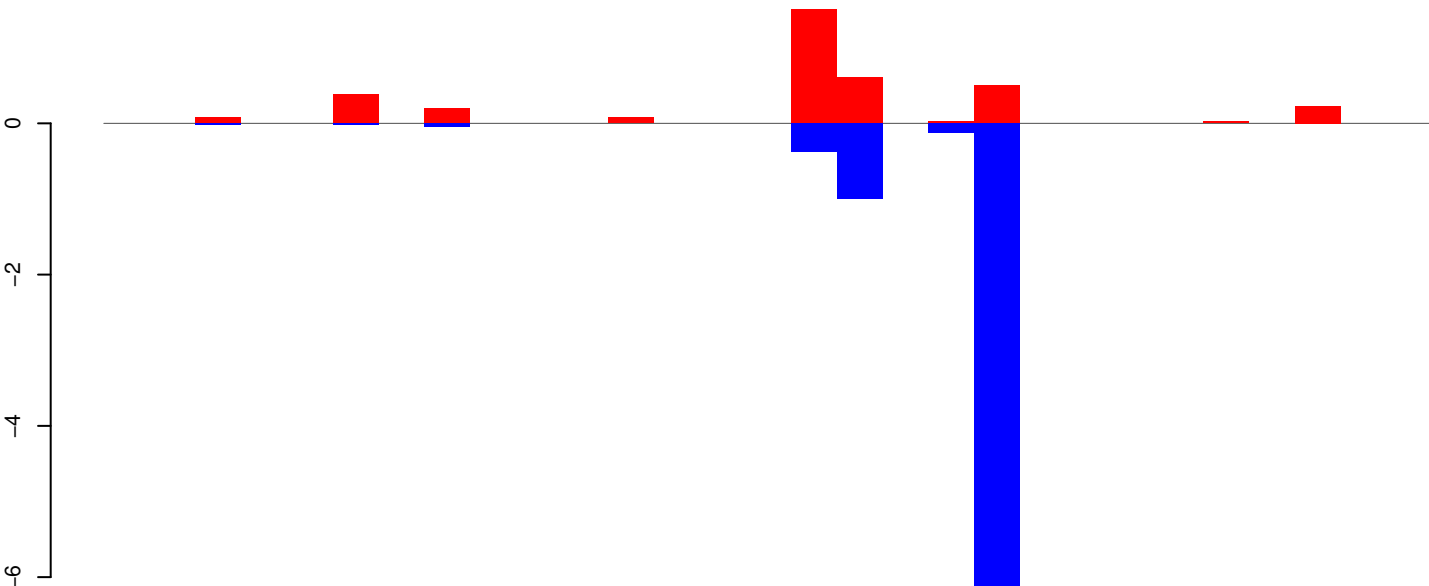
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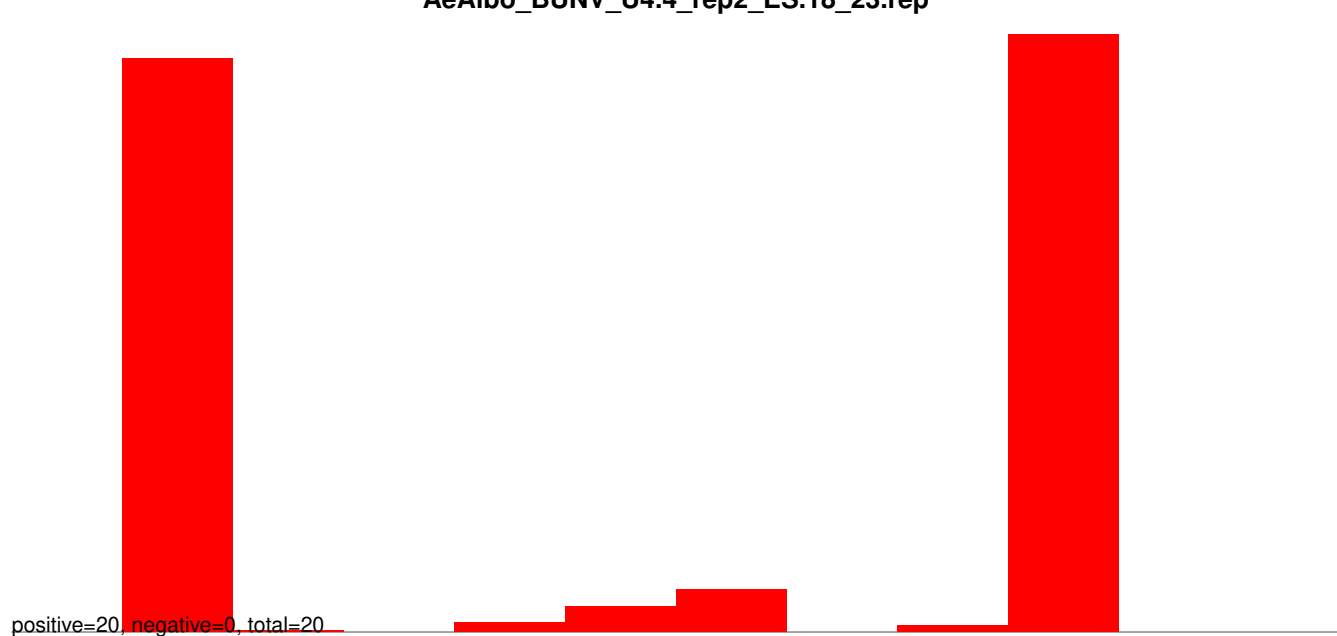


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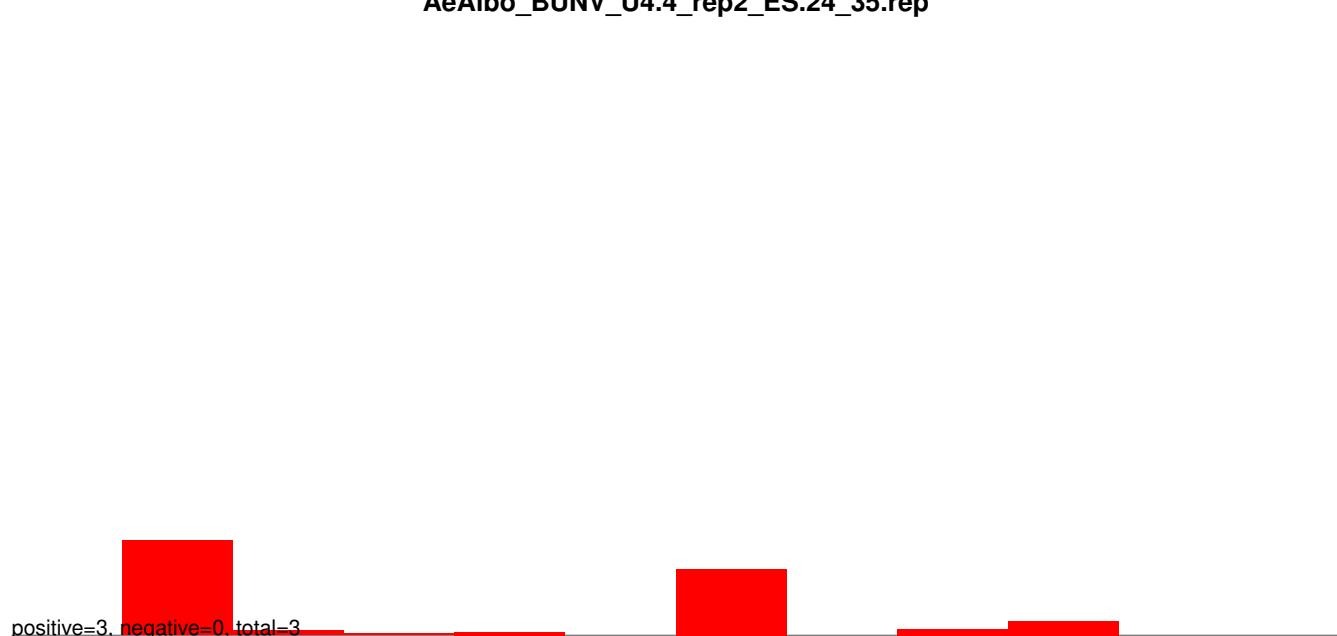


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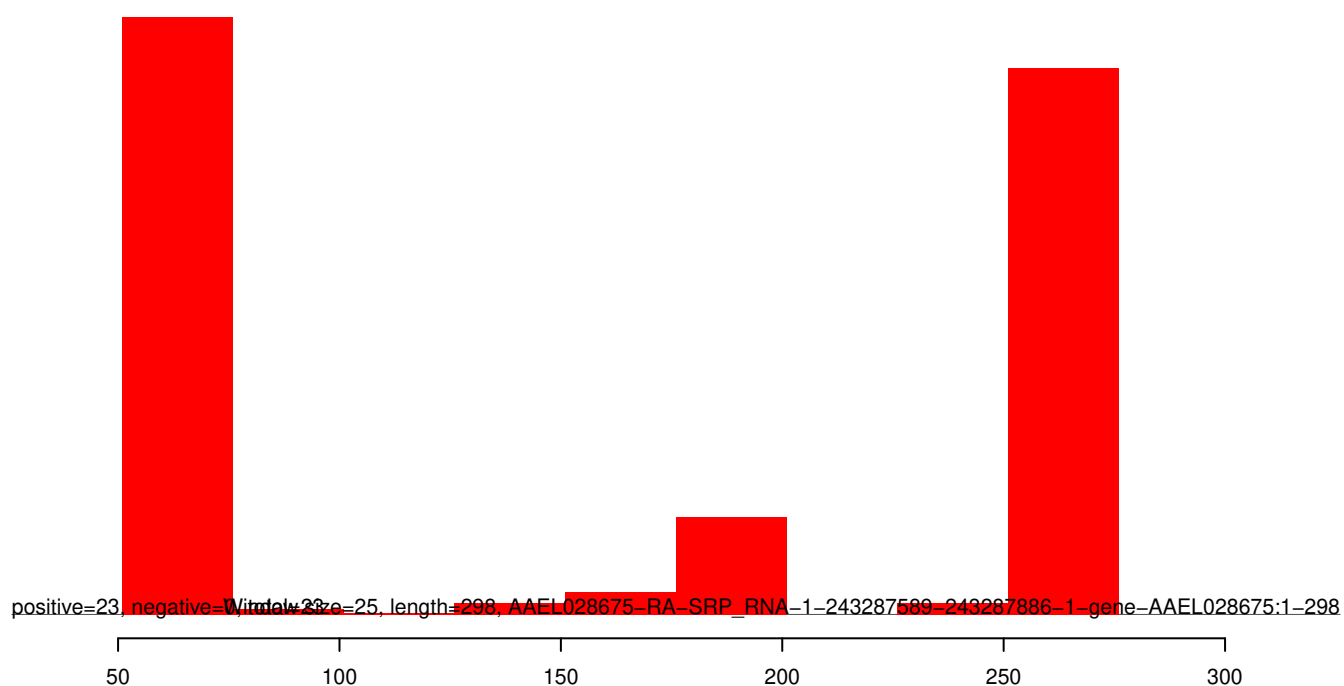
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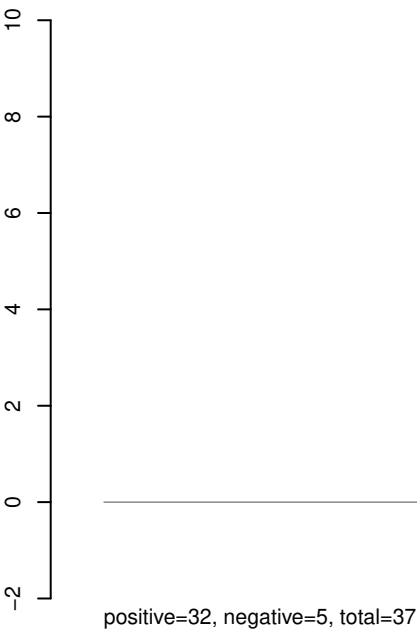
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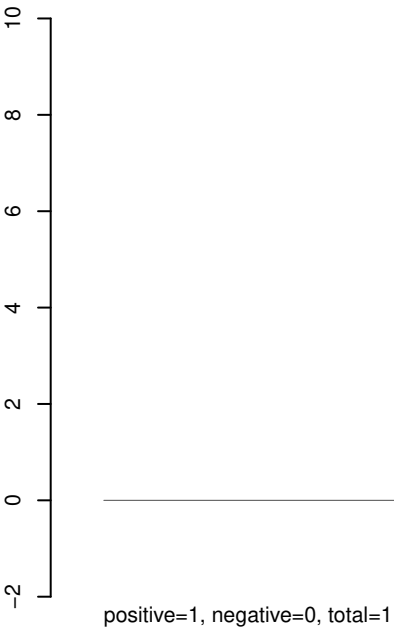
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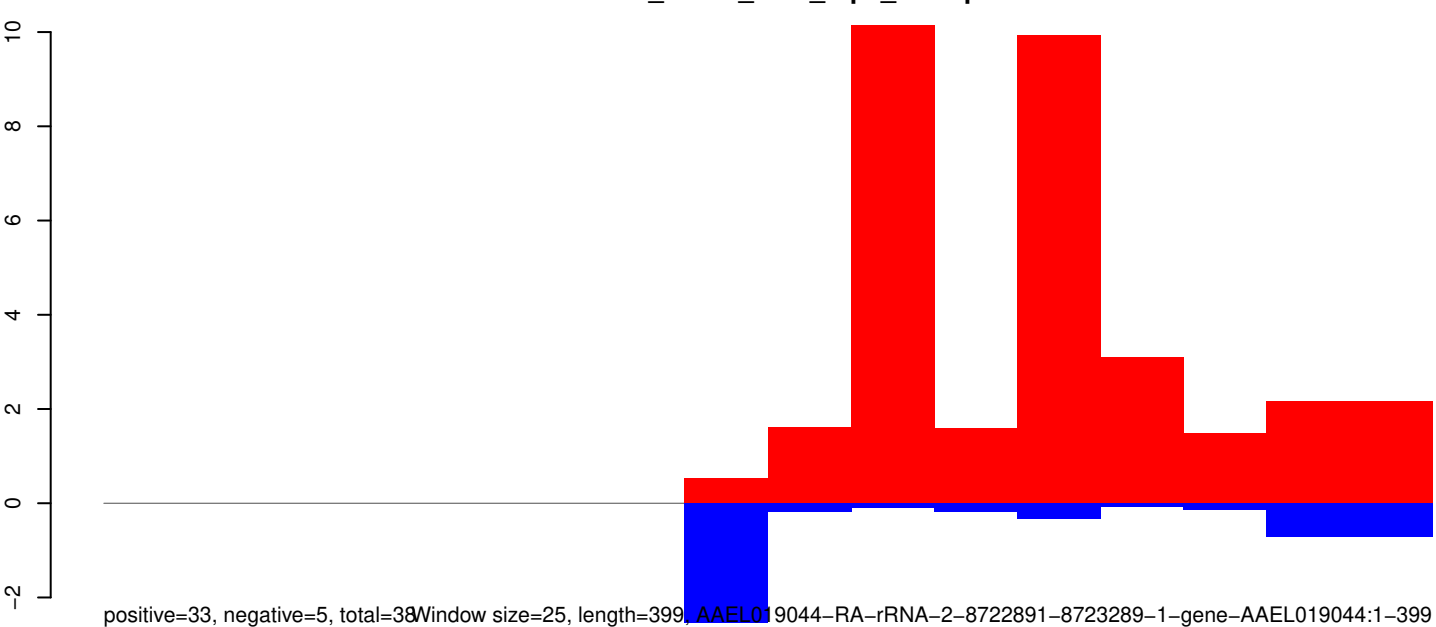
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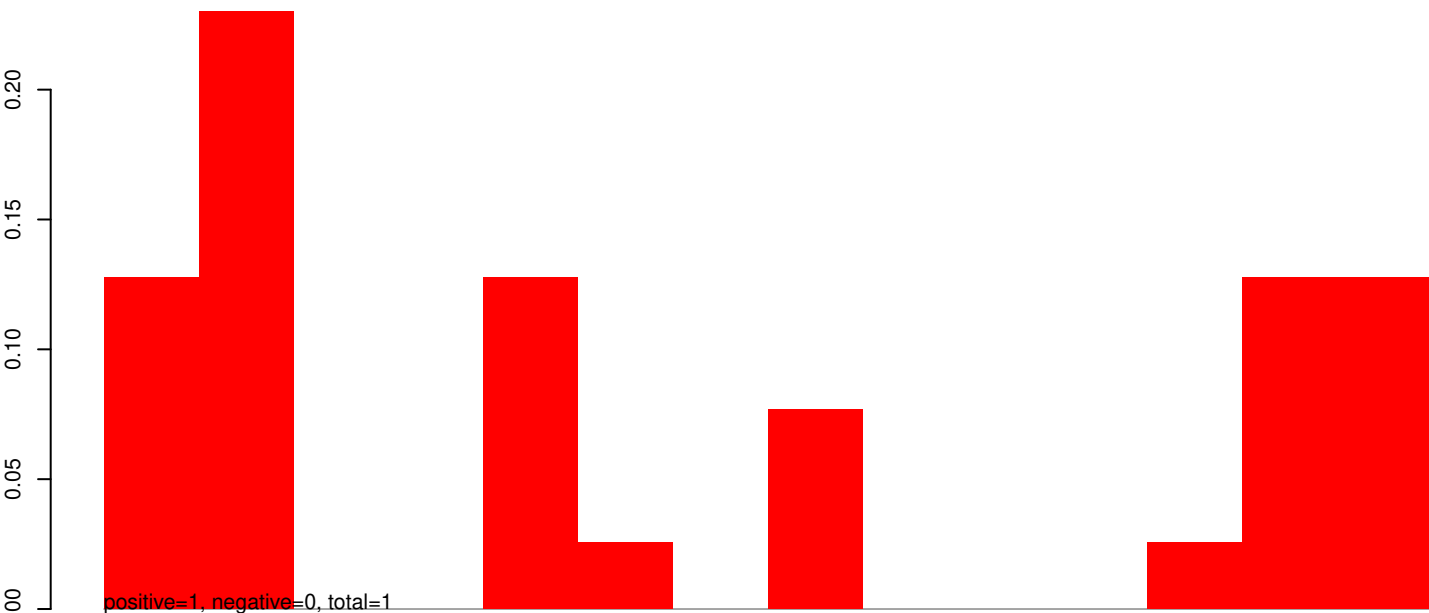
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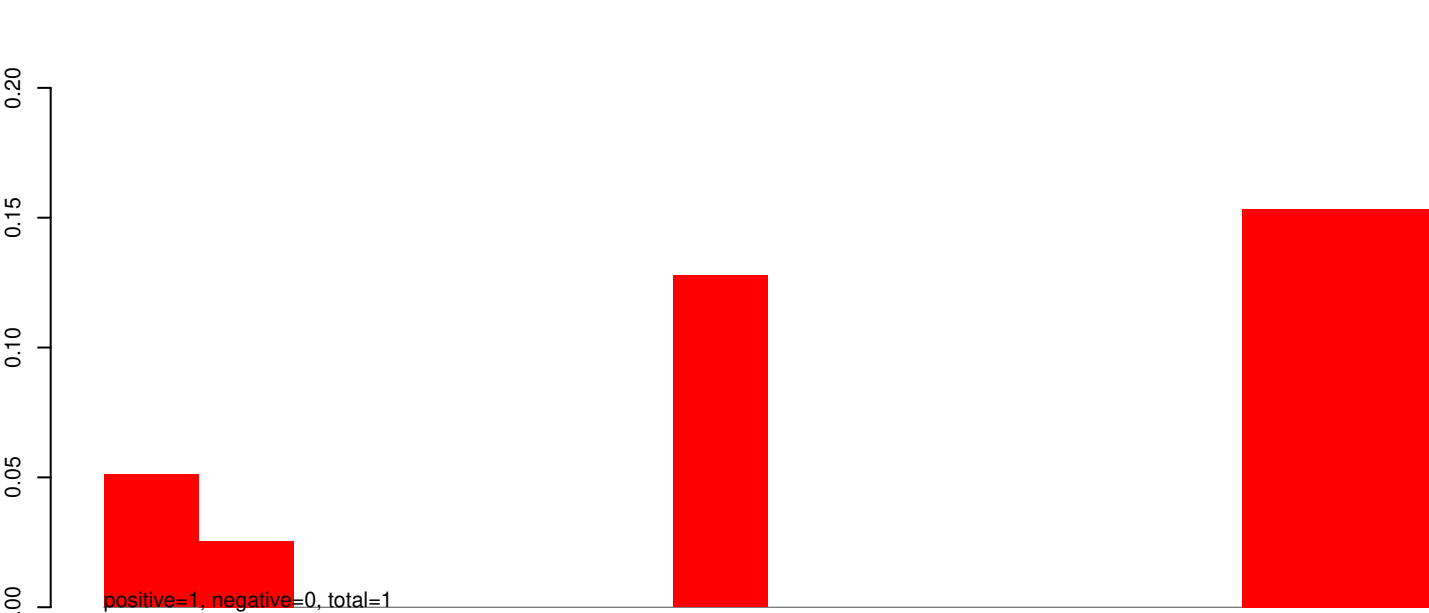
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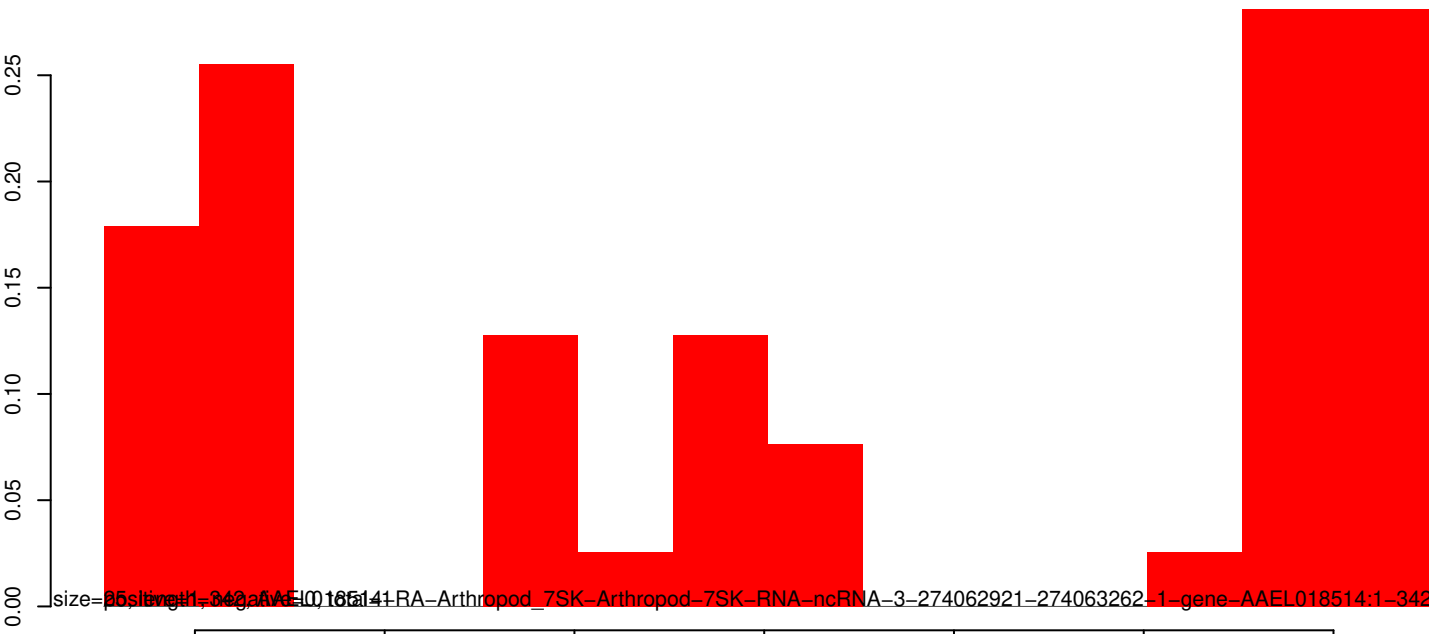
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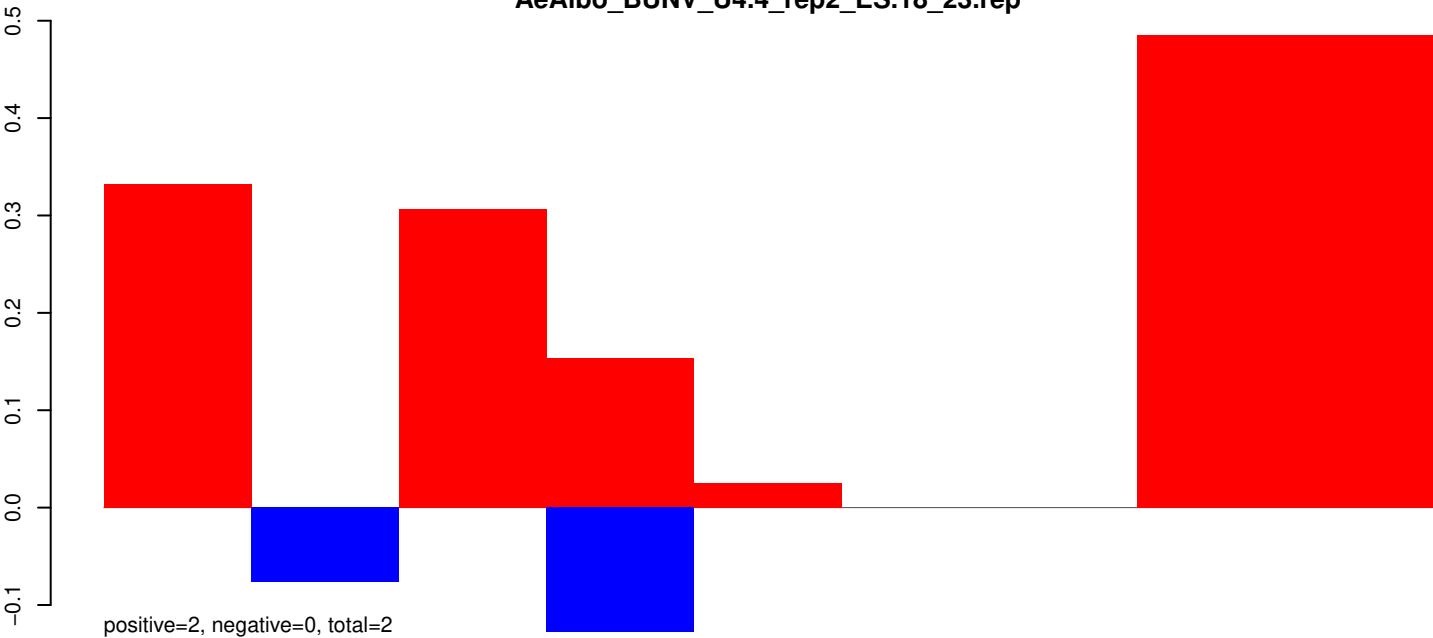
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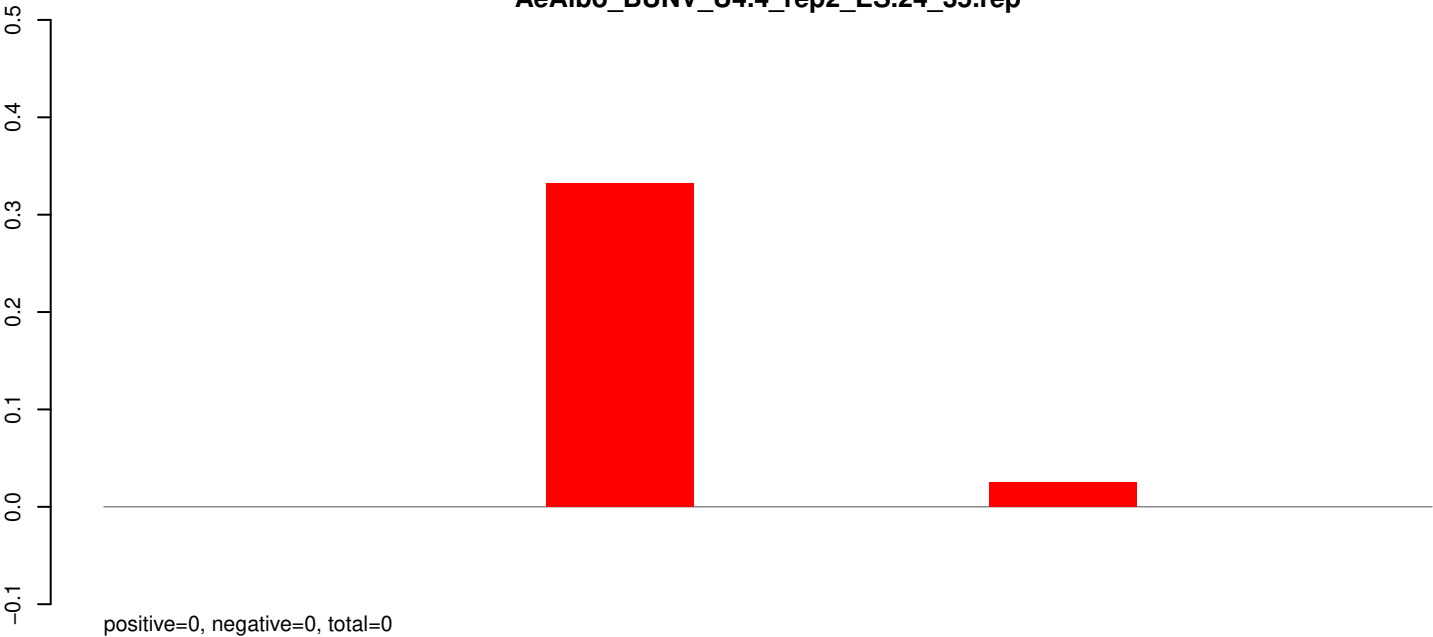
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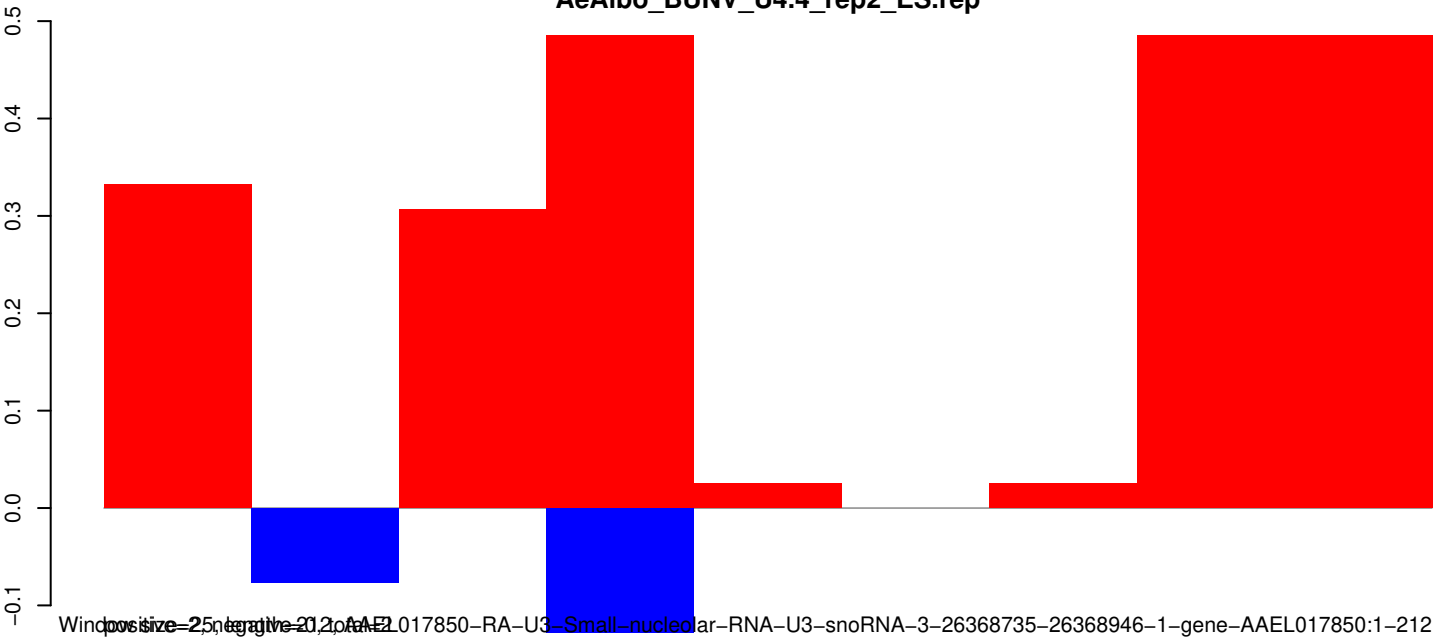
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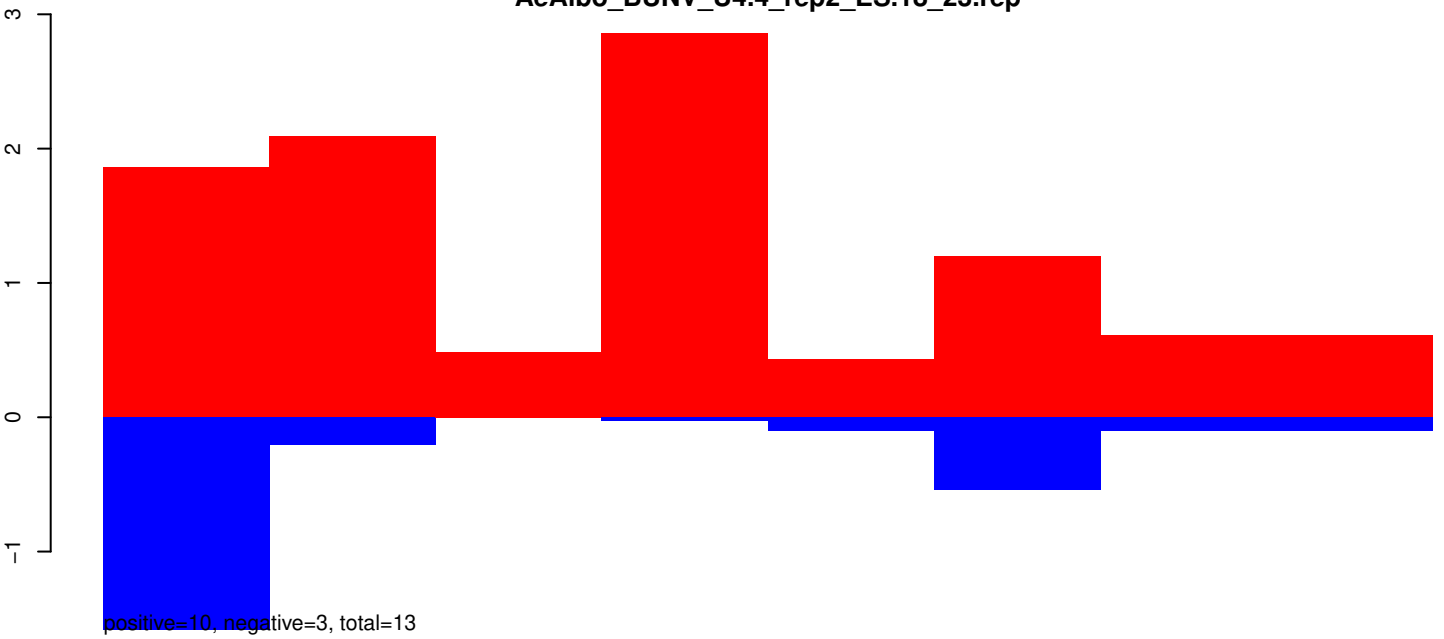


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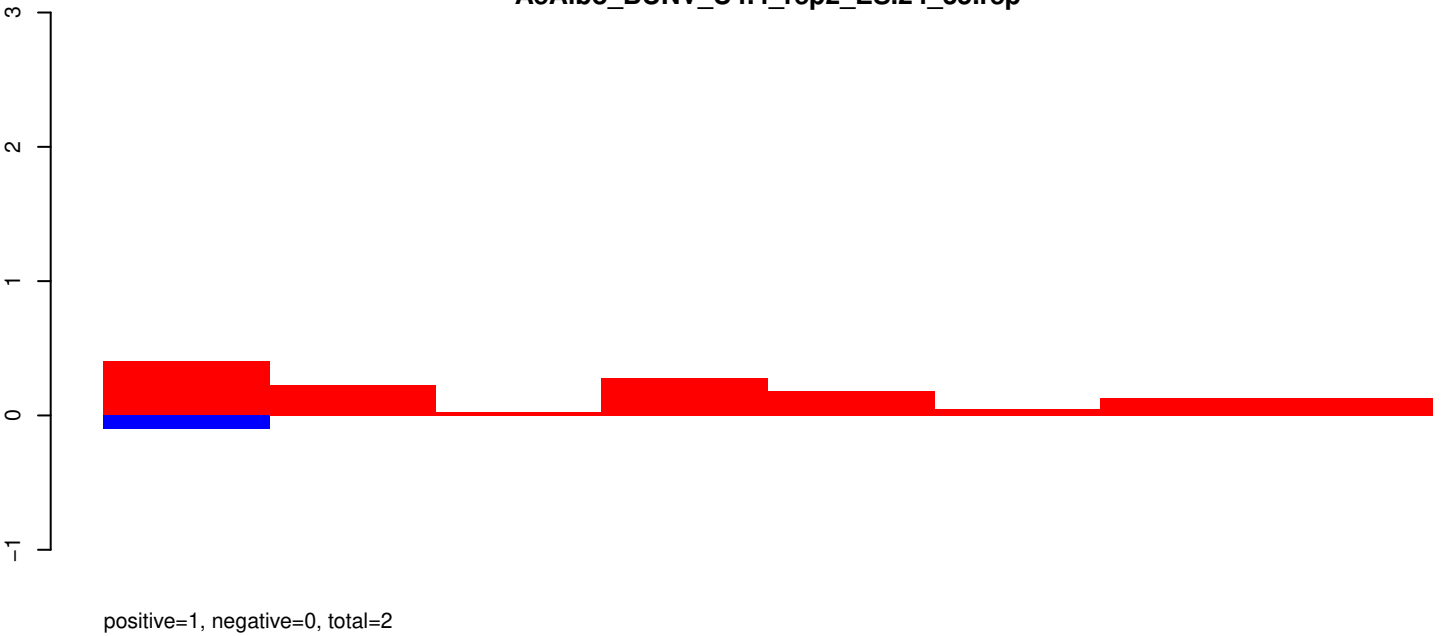


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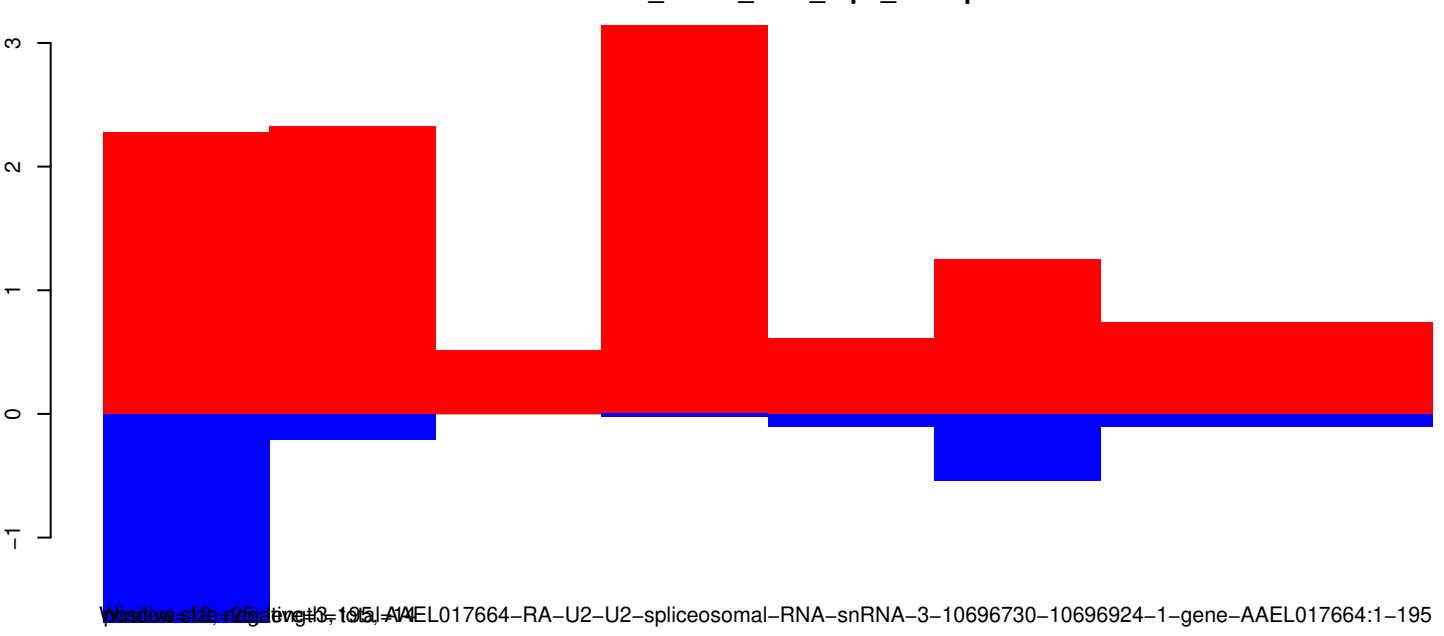
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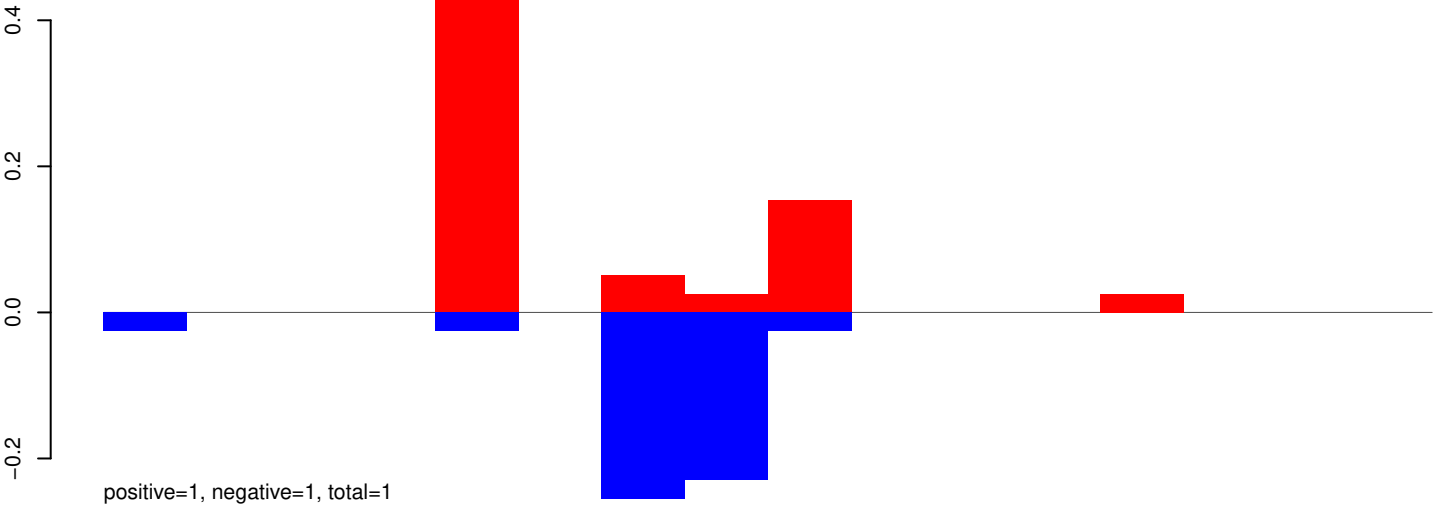
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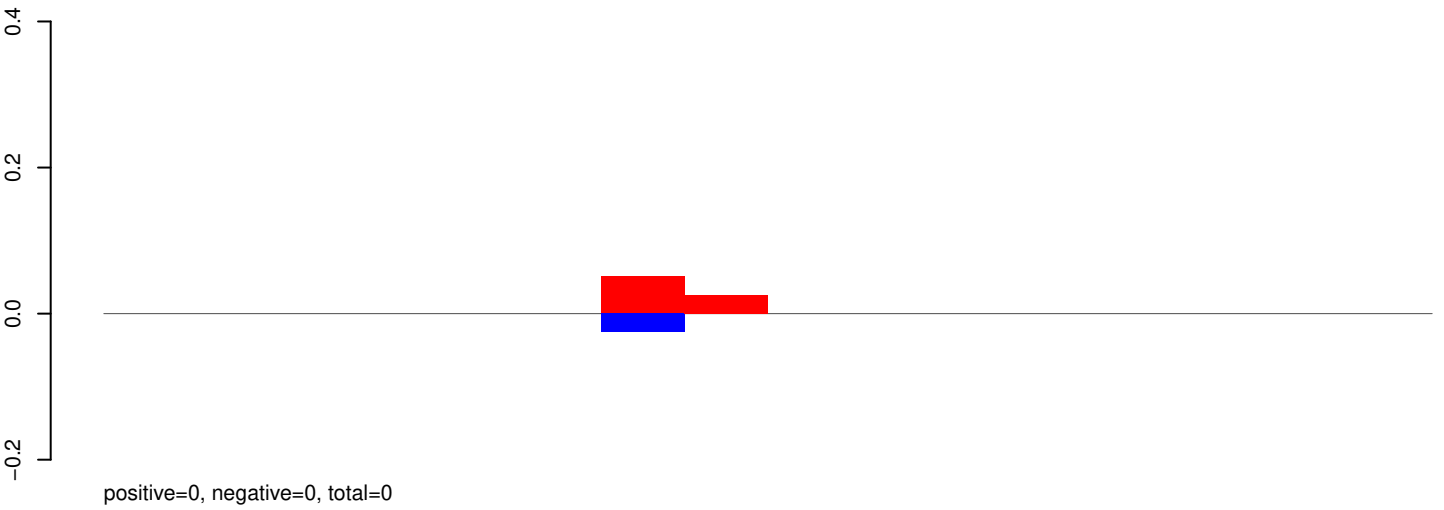
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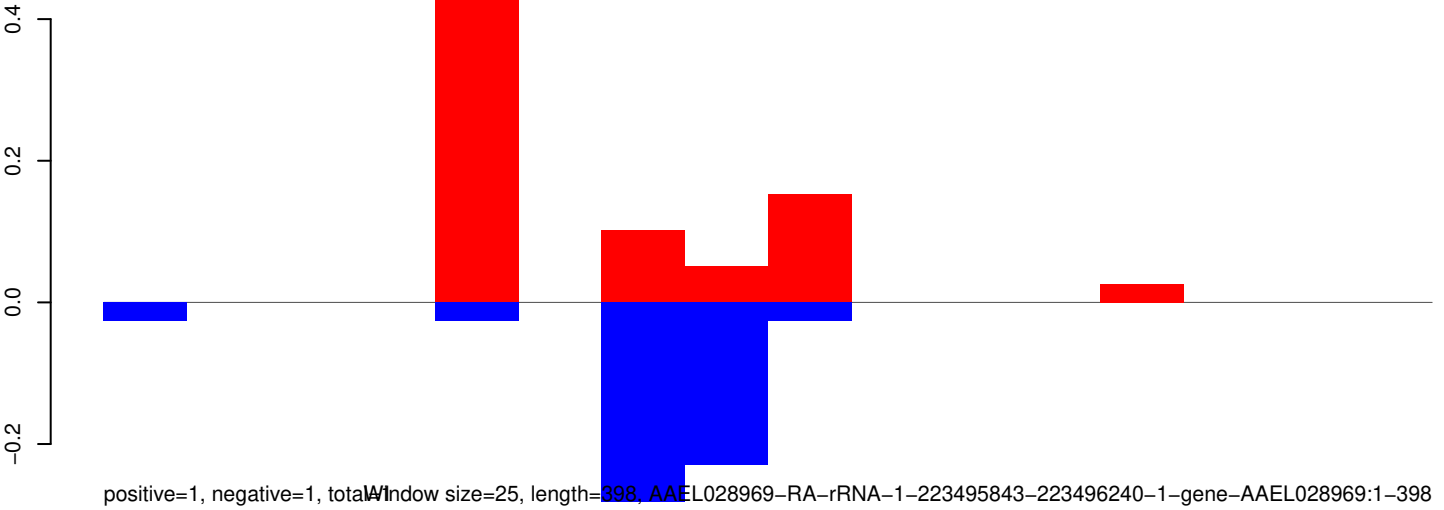
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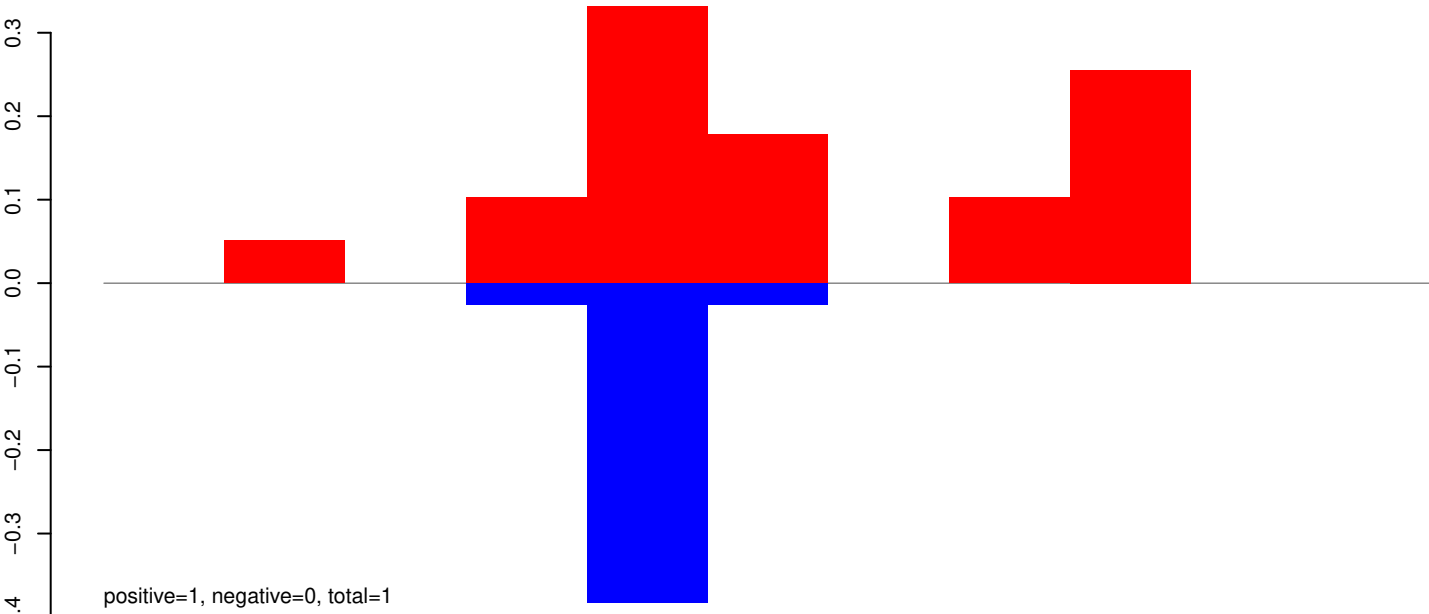


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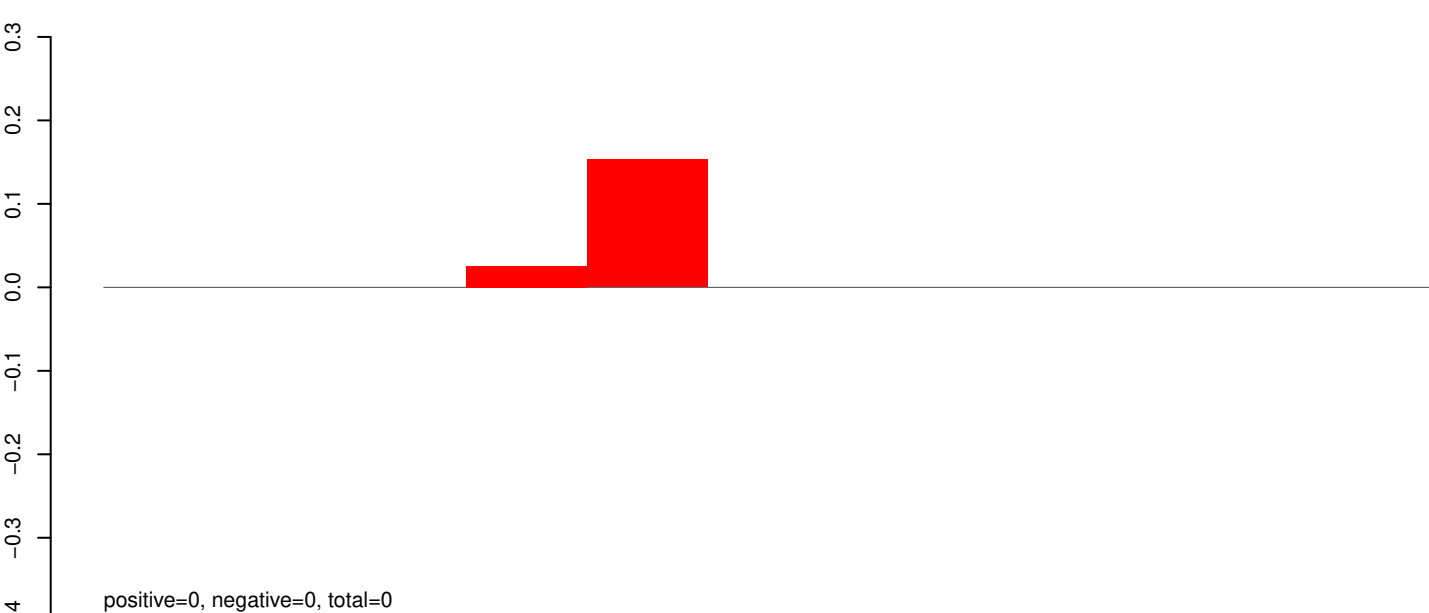


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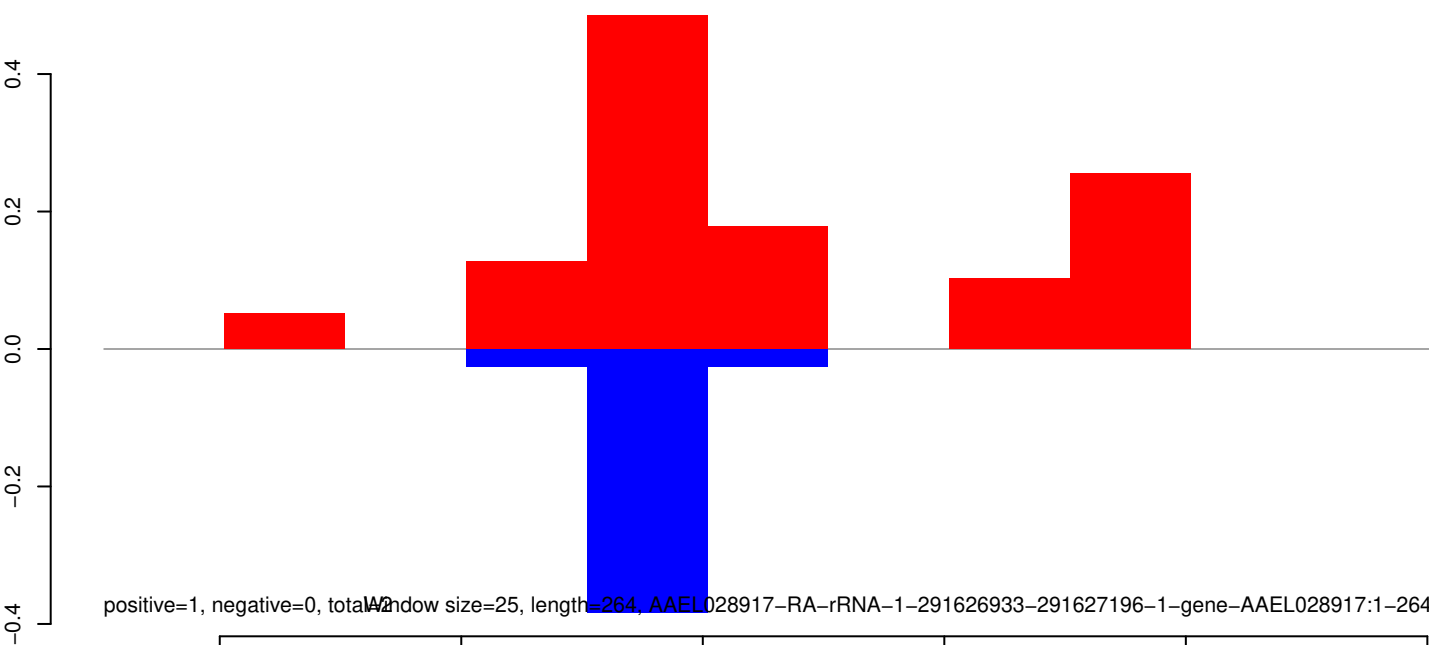
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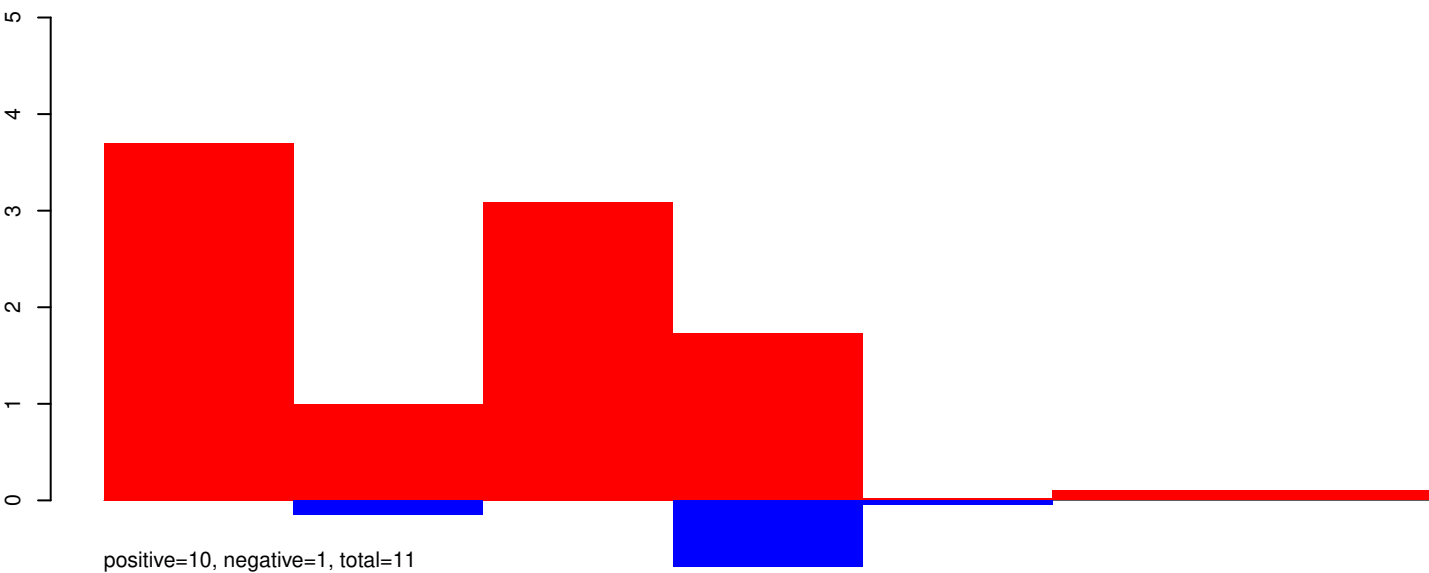


AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

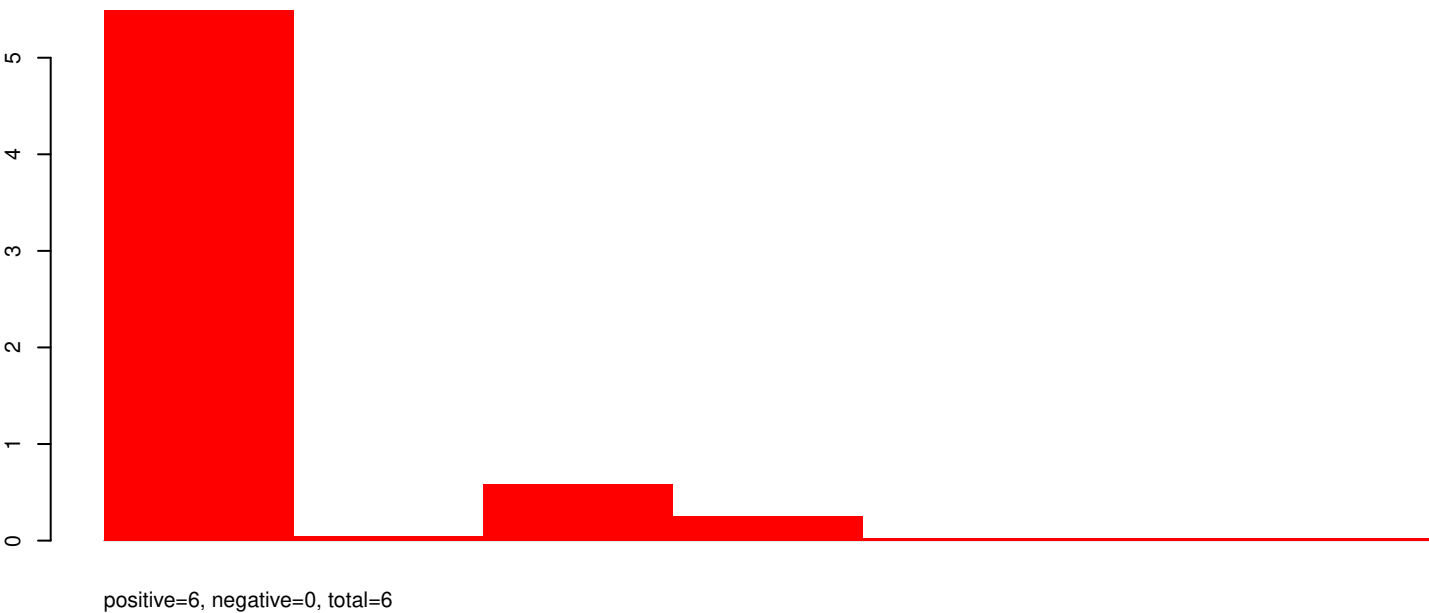




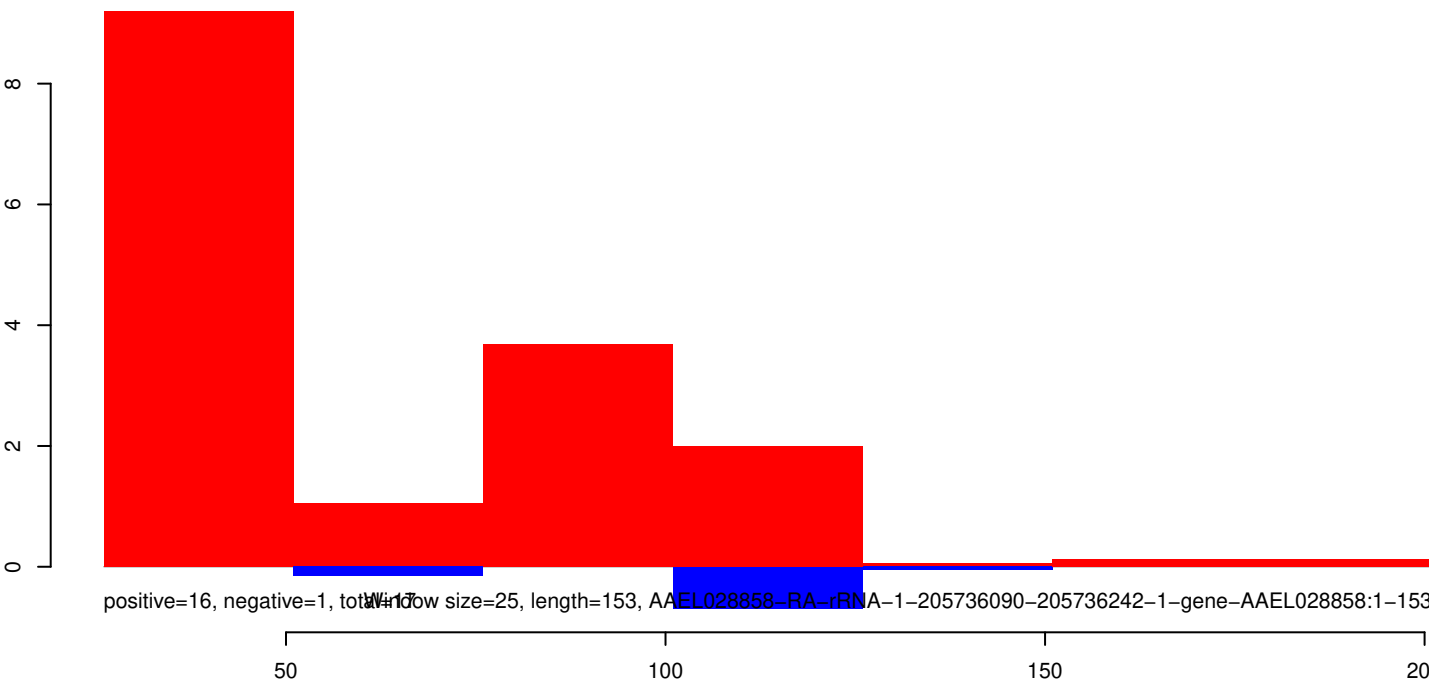
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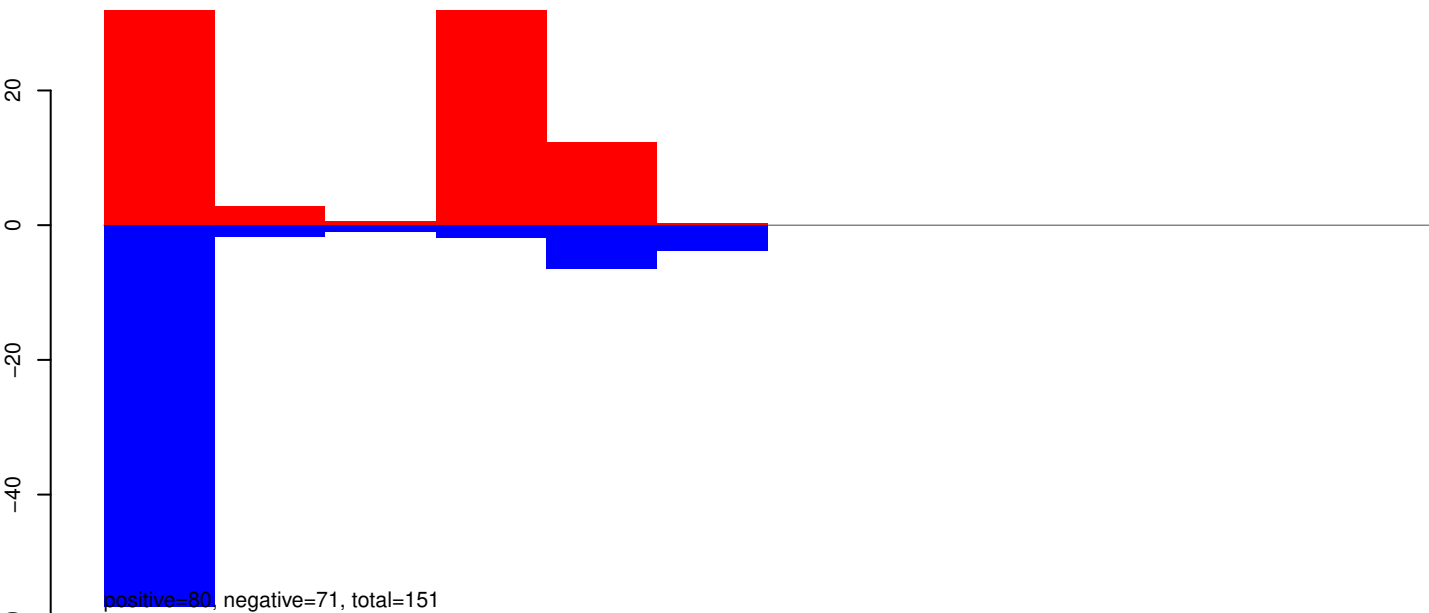
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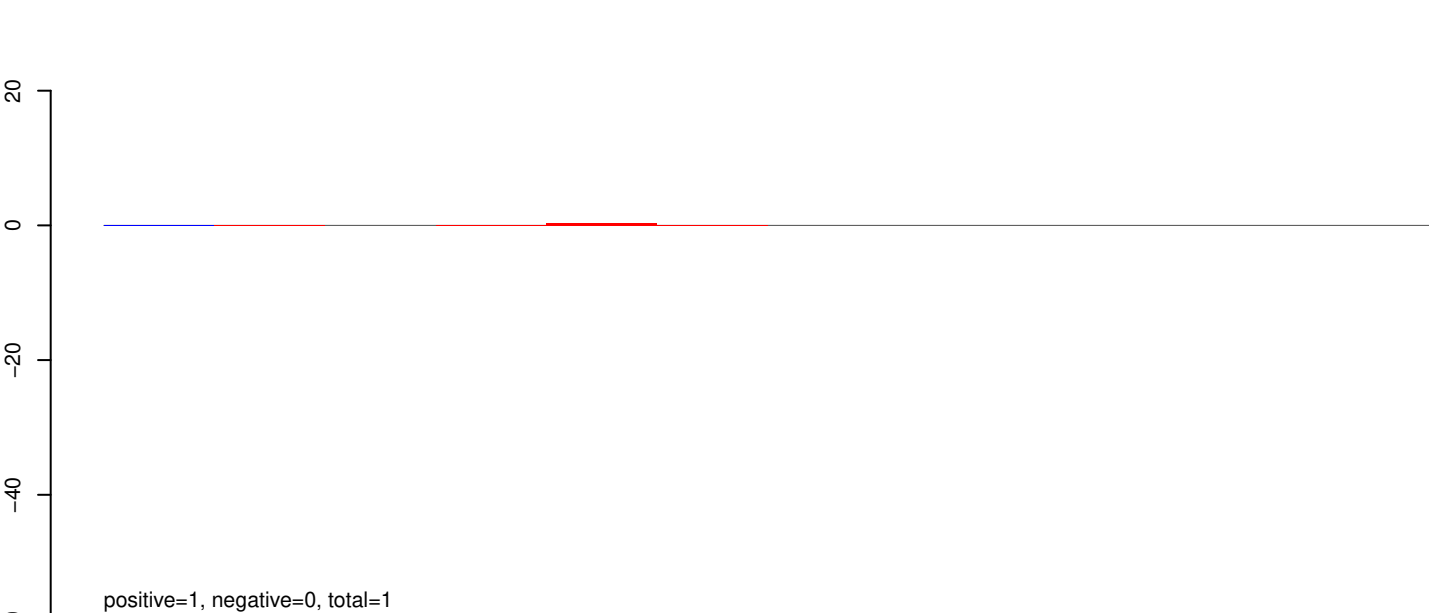
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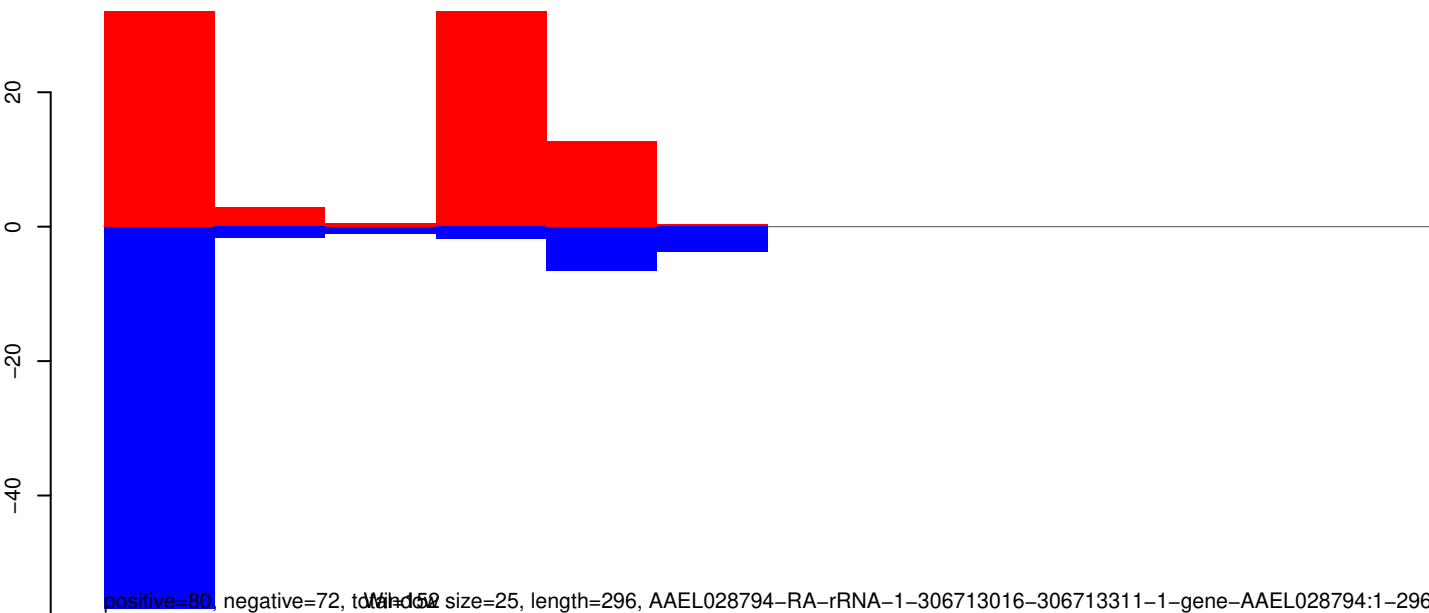
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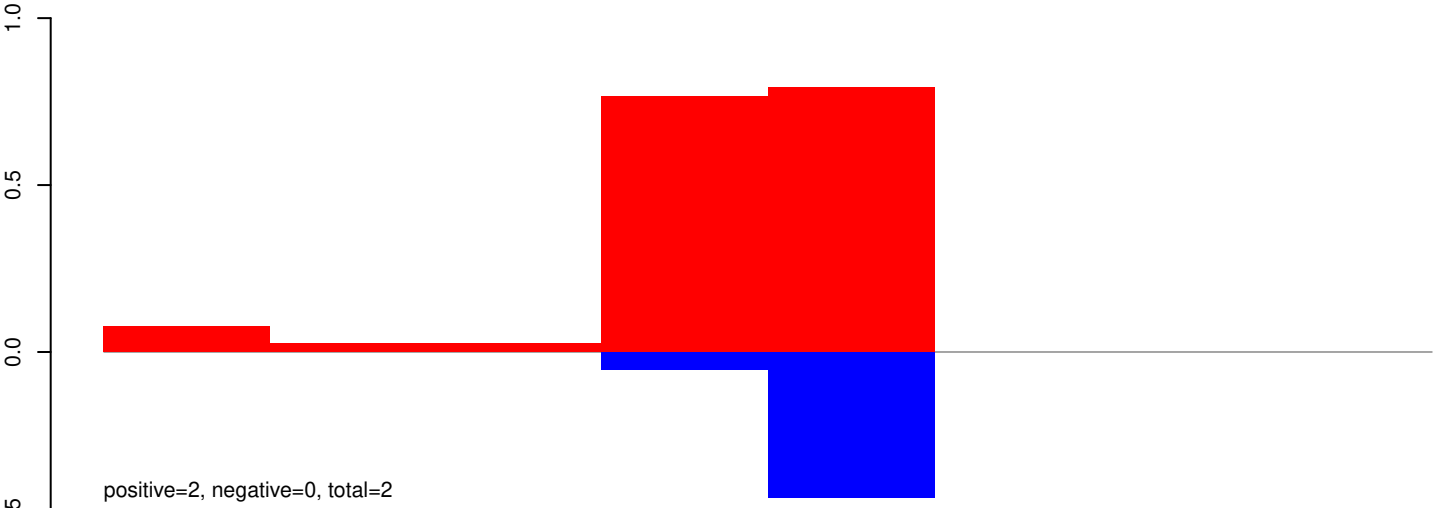


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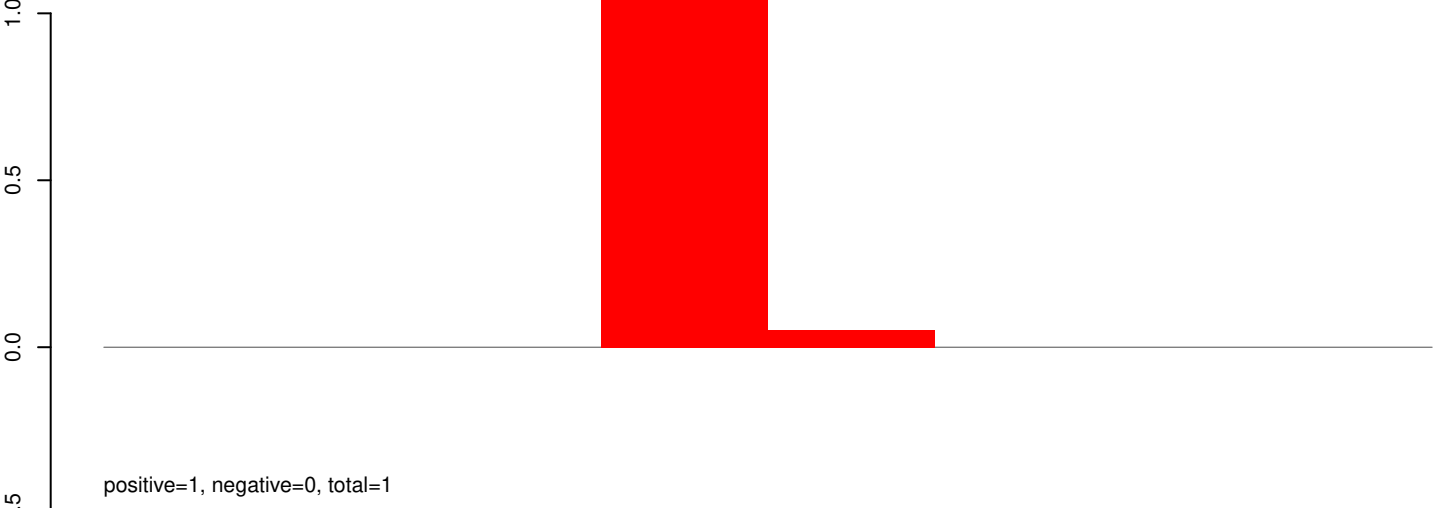


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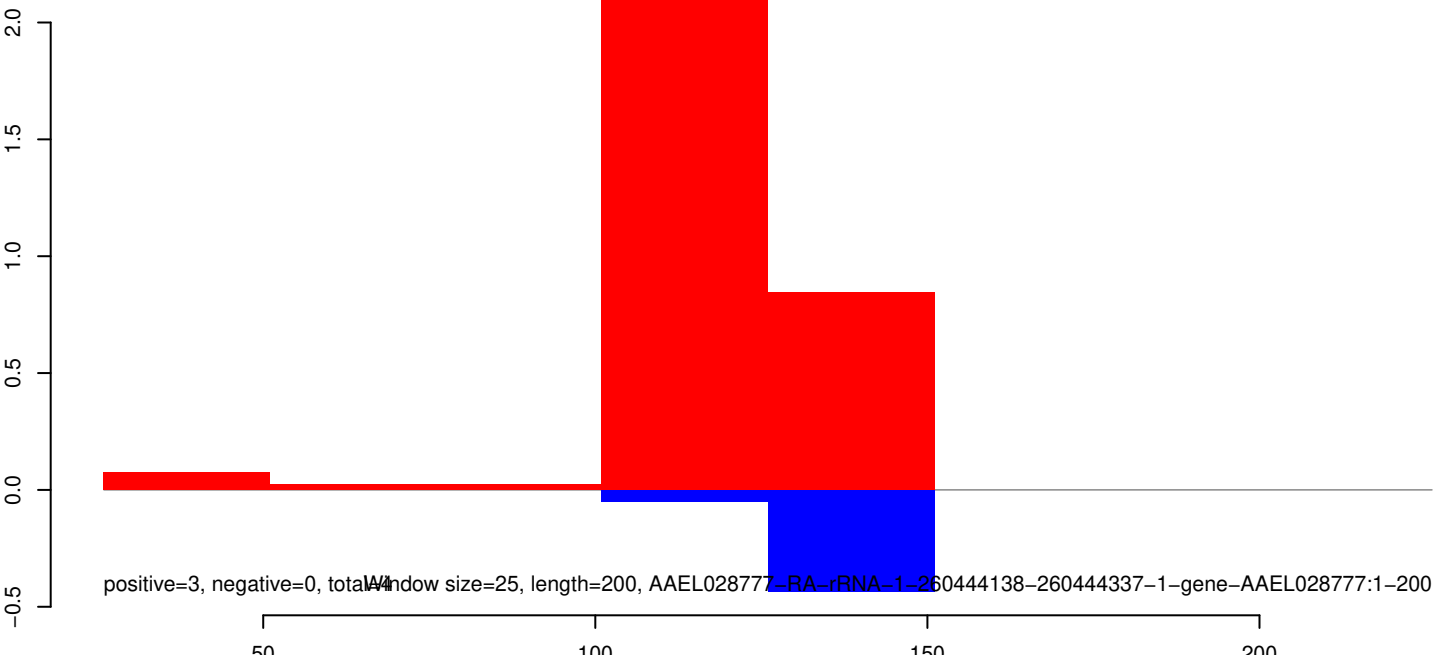
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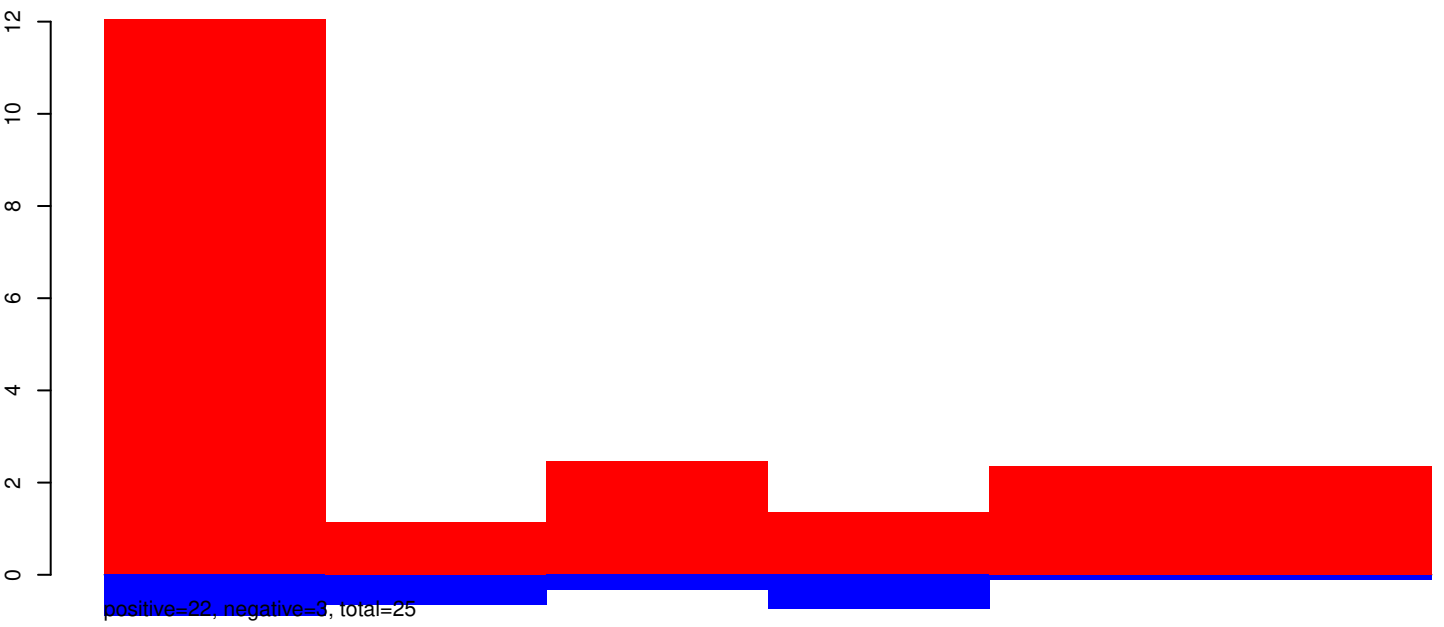
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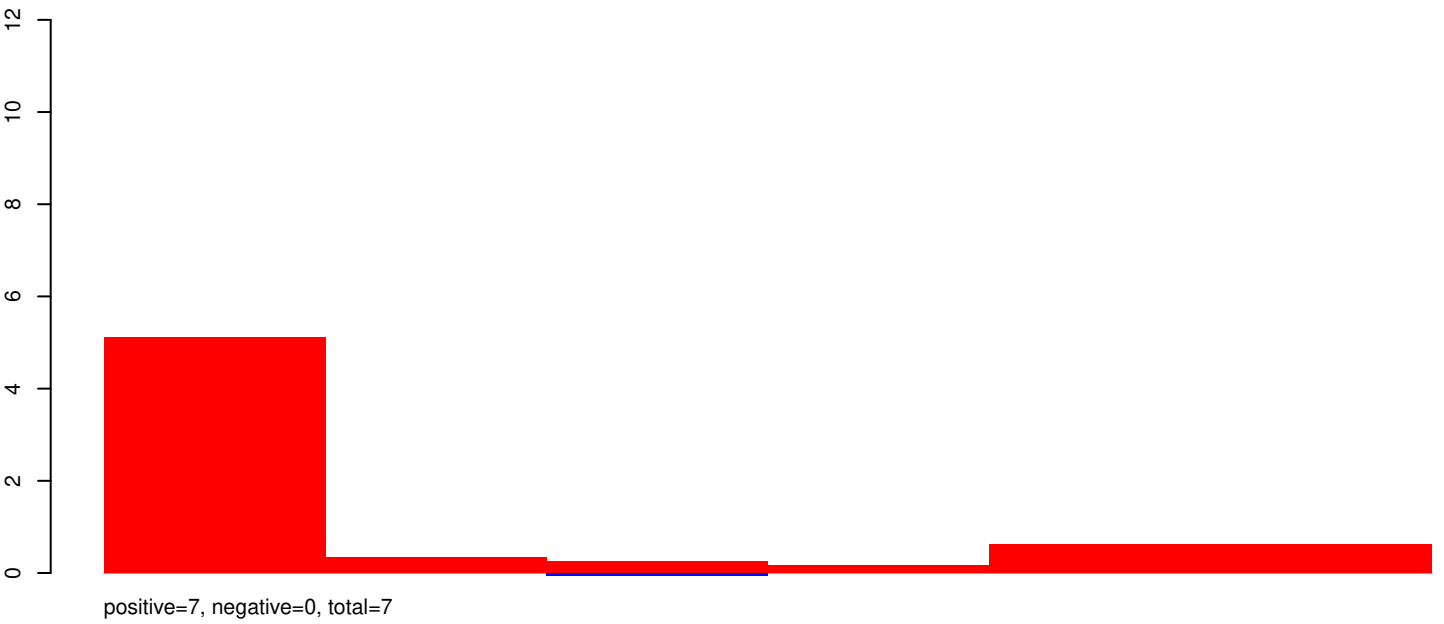
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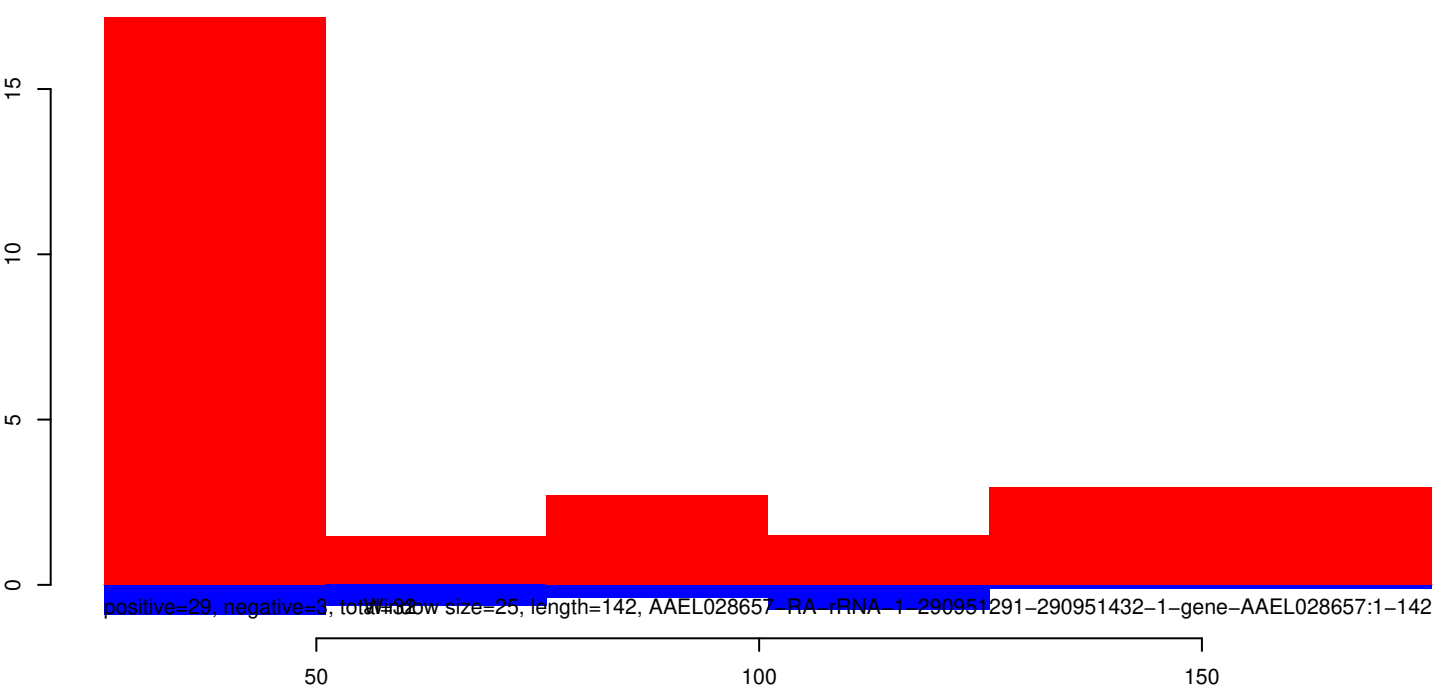
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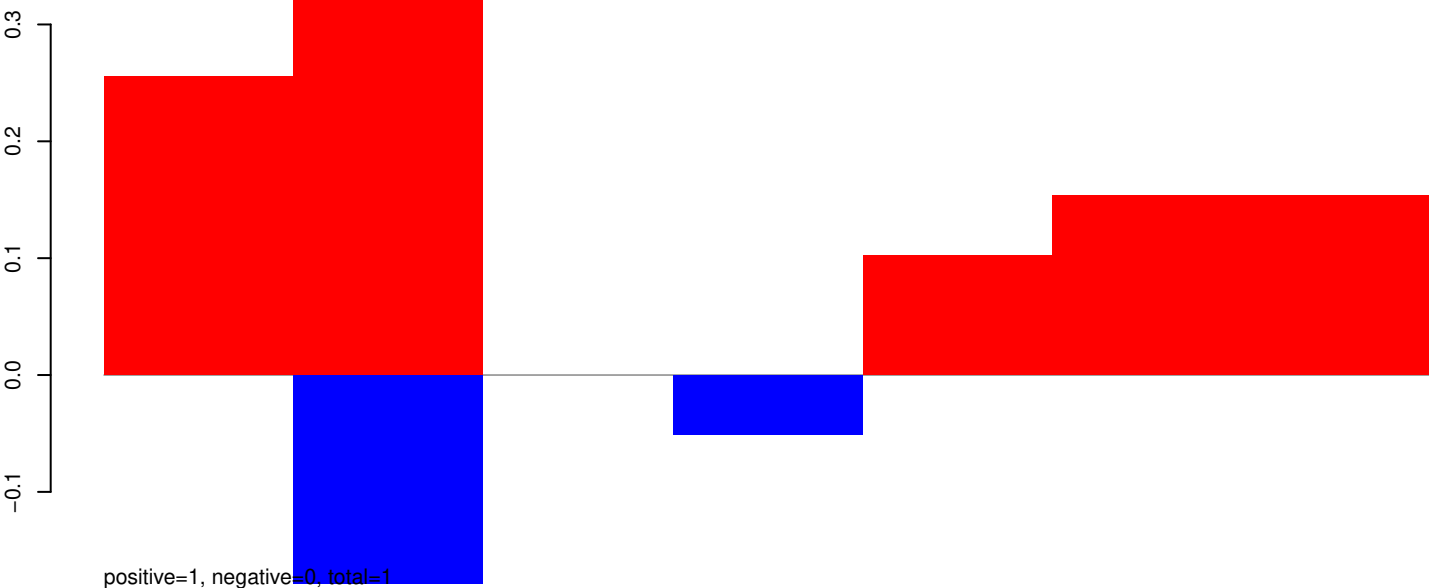
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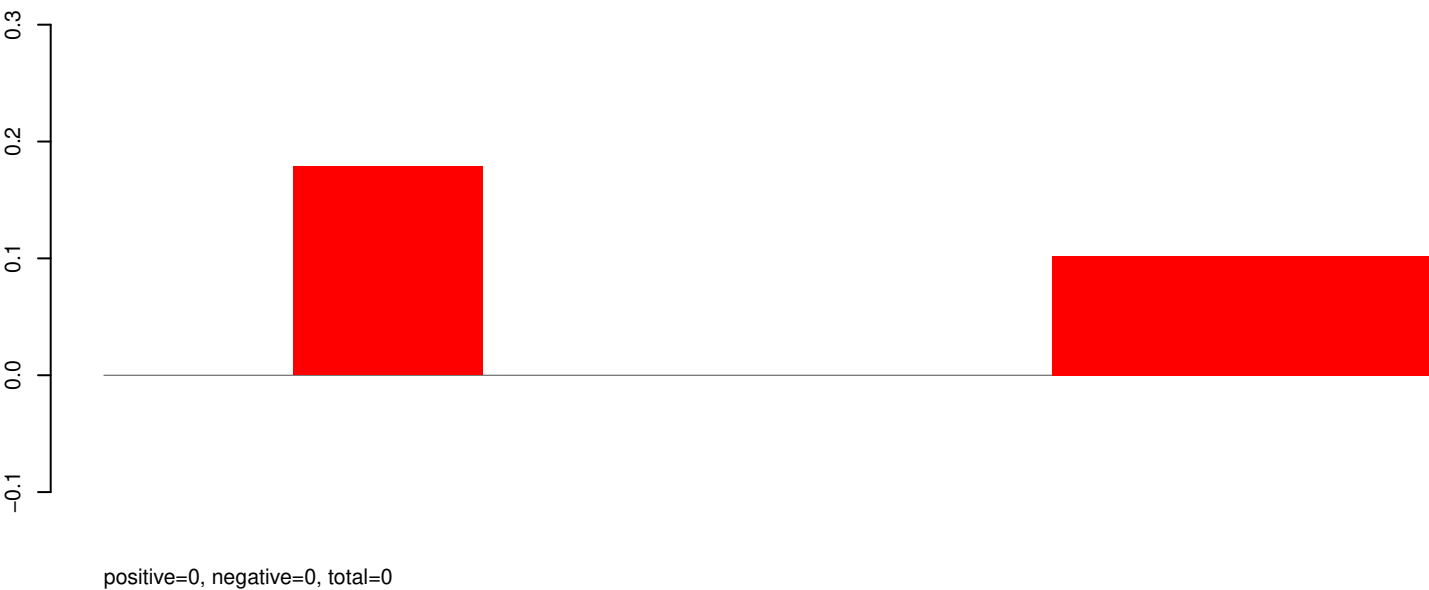
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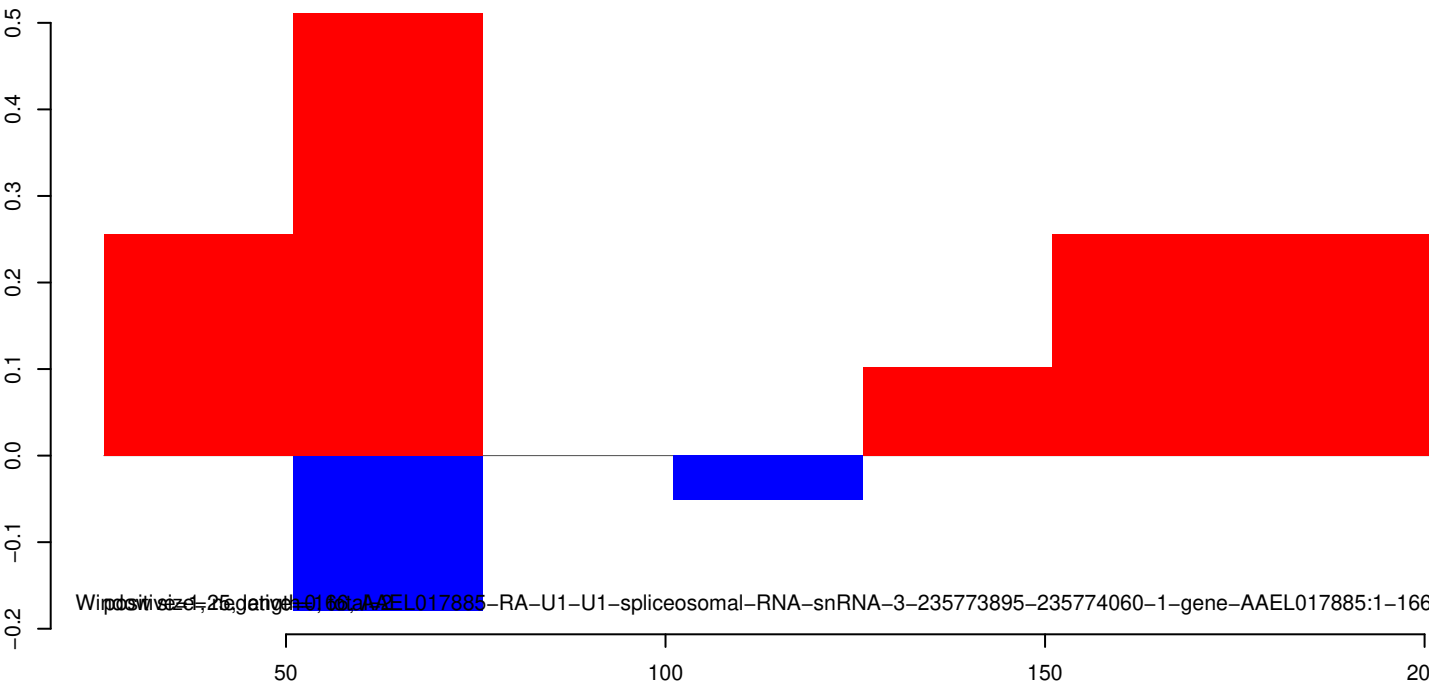
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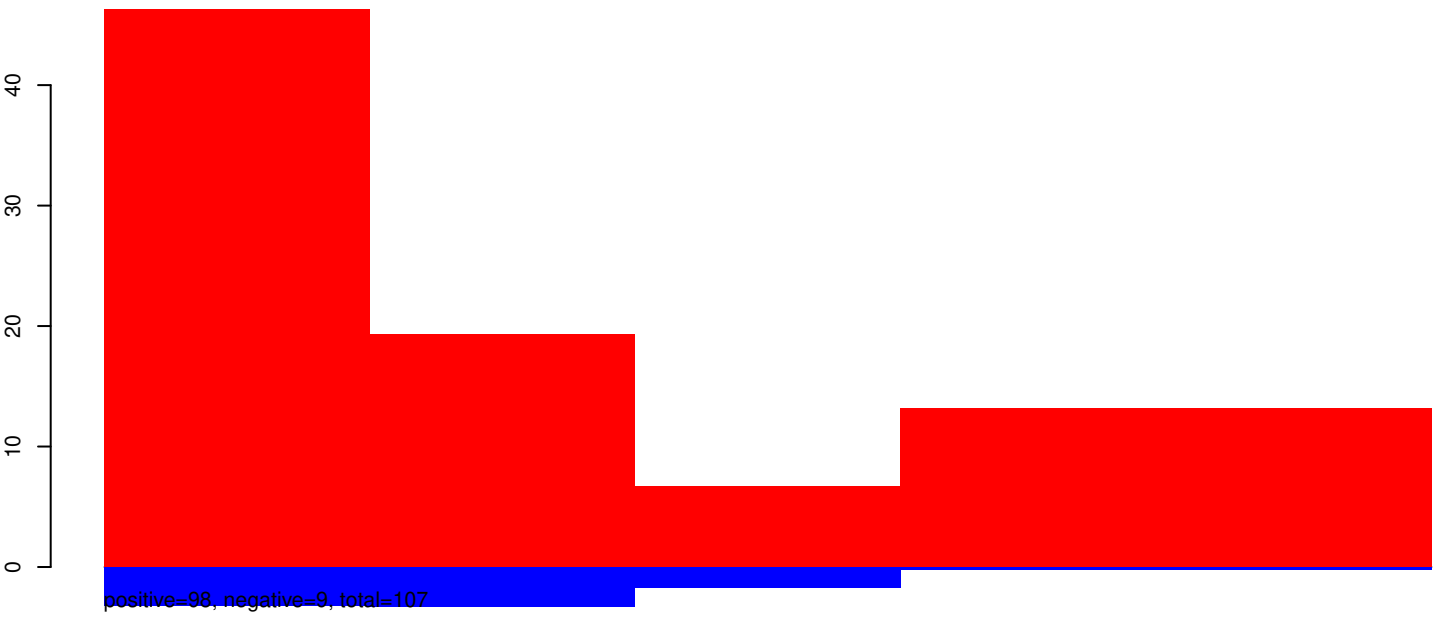
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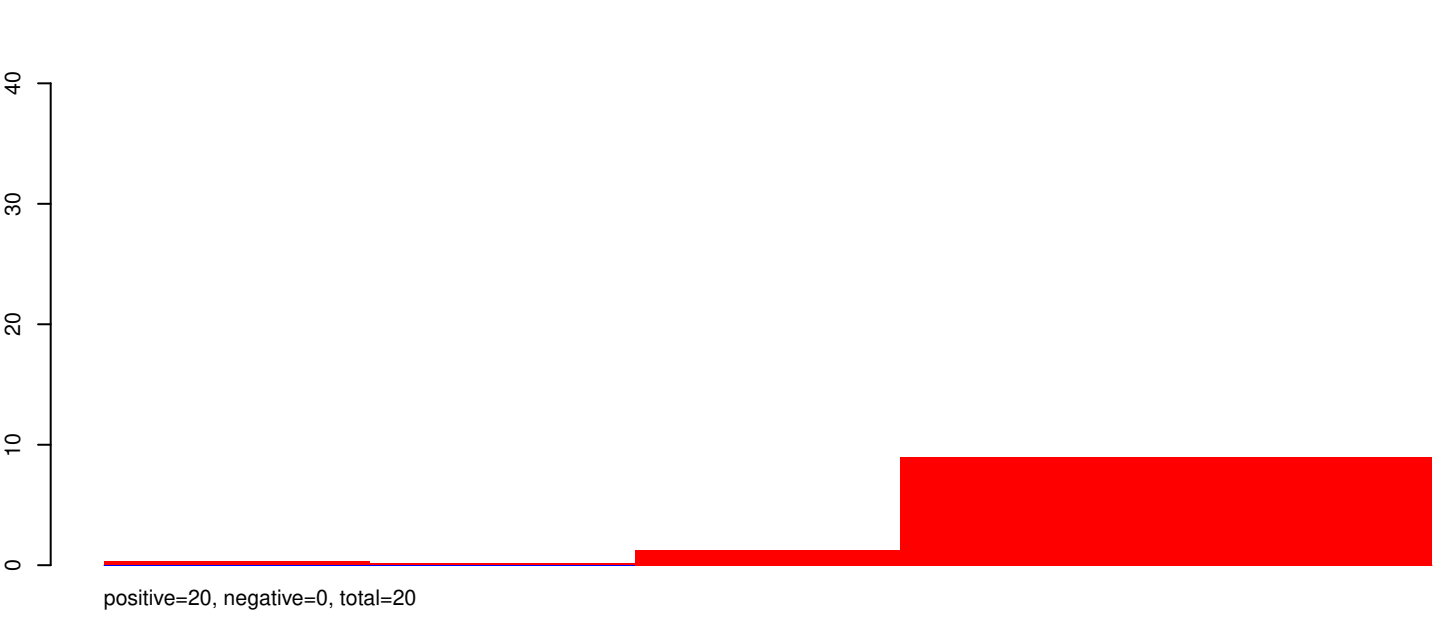
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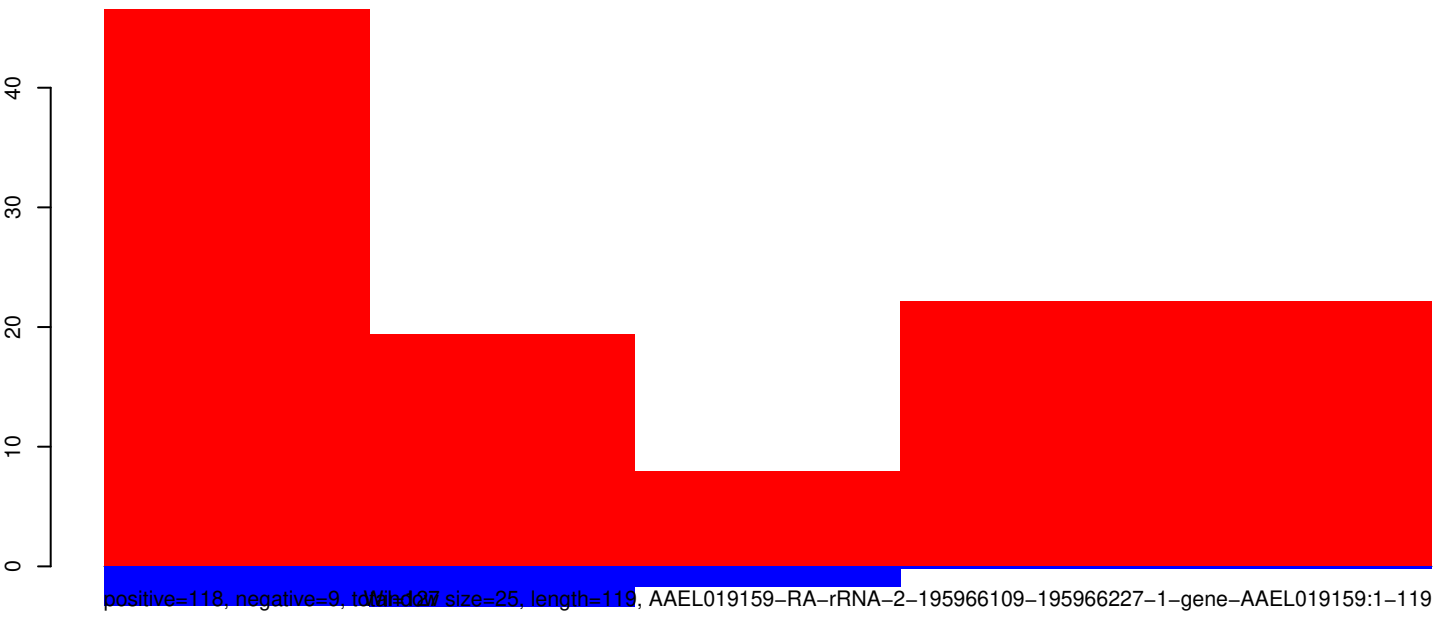
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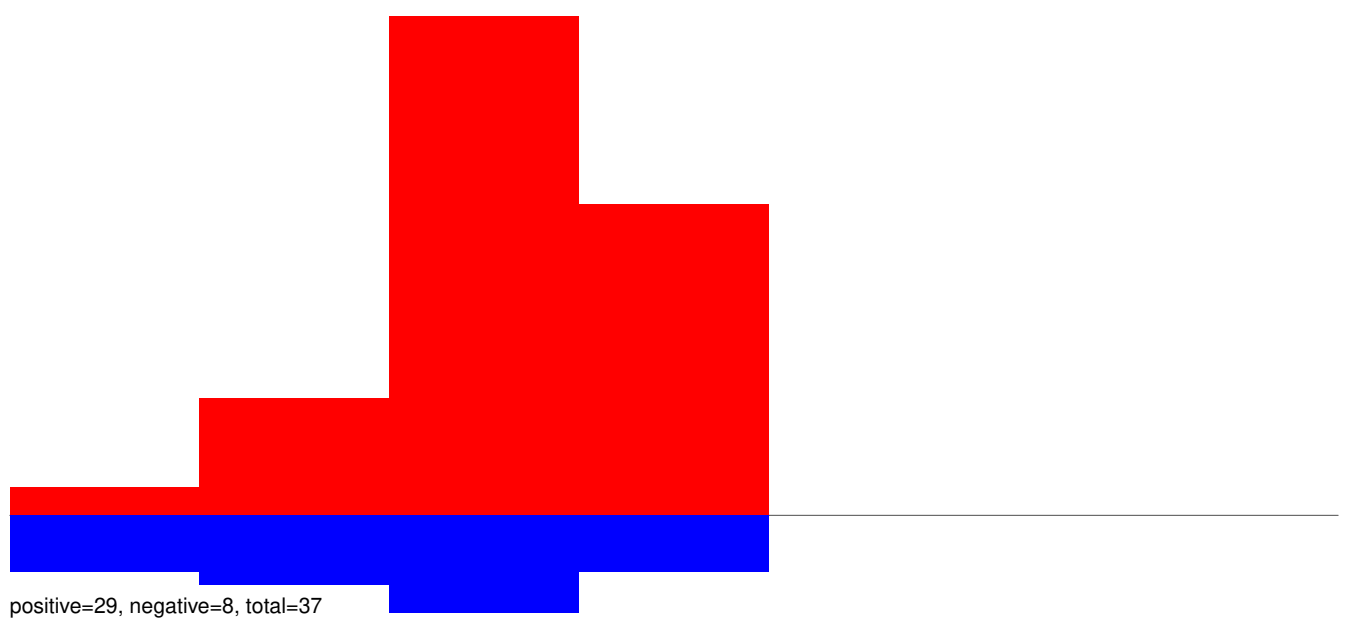
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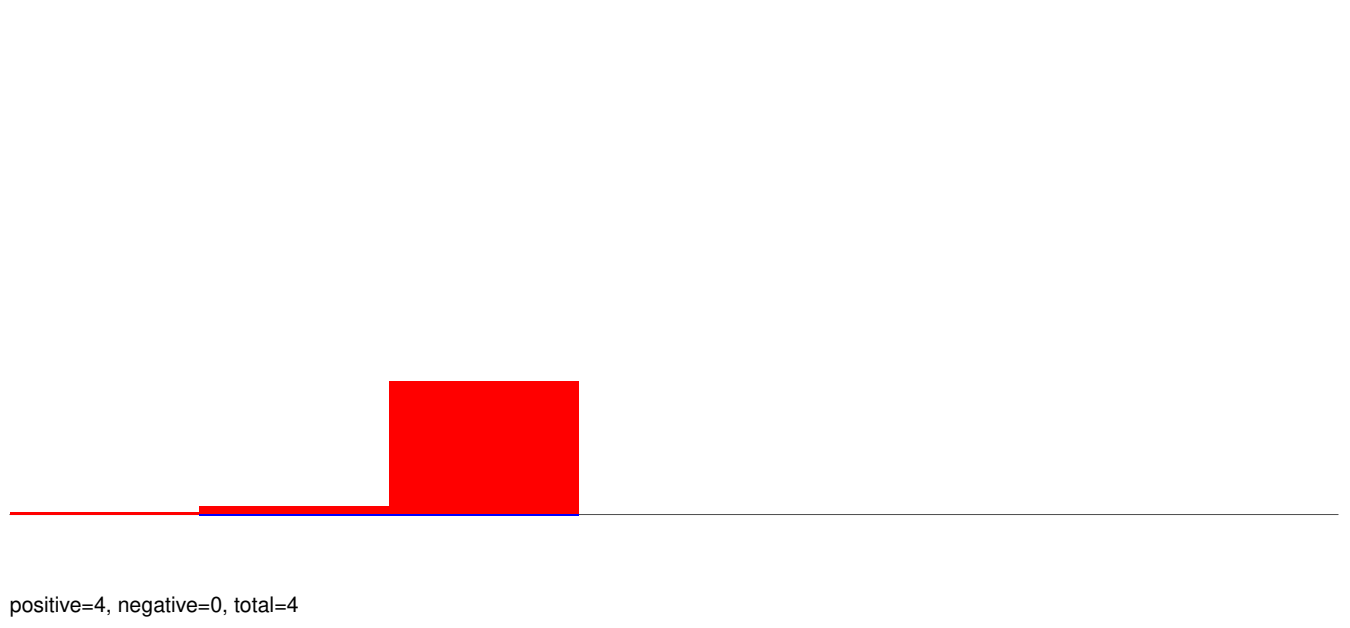
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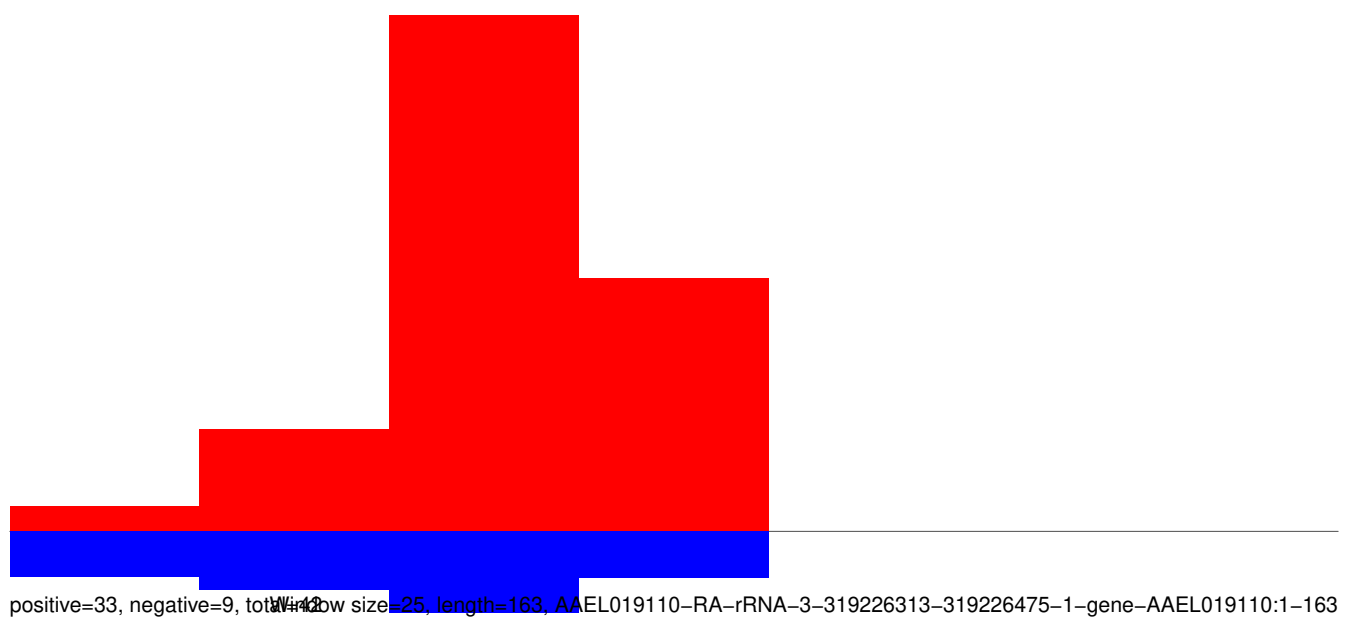
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**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**

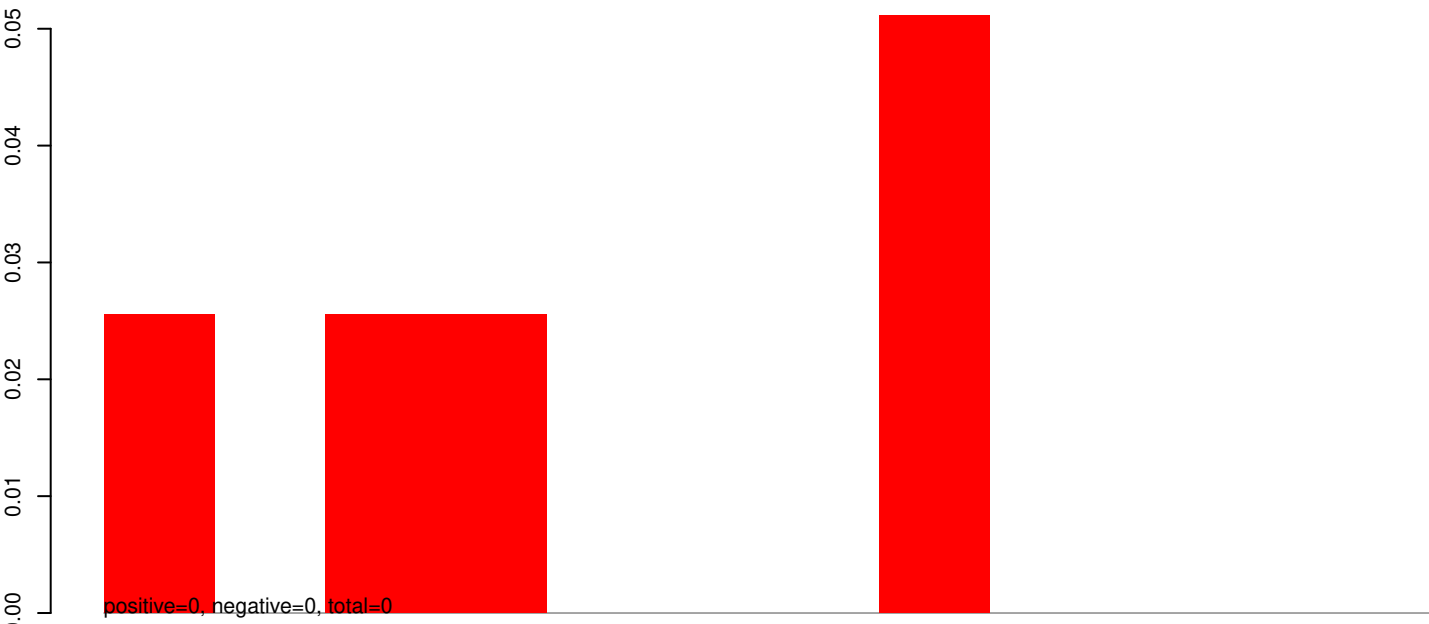


**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**

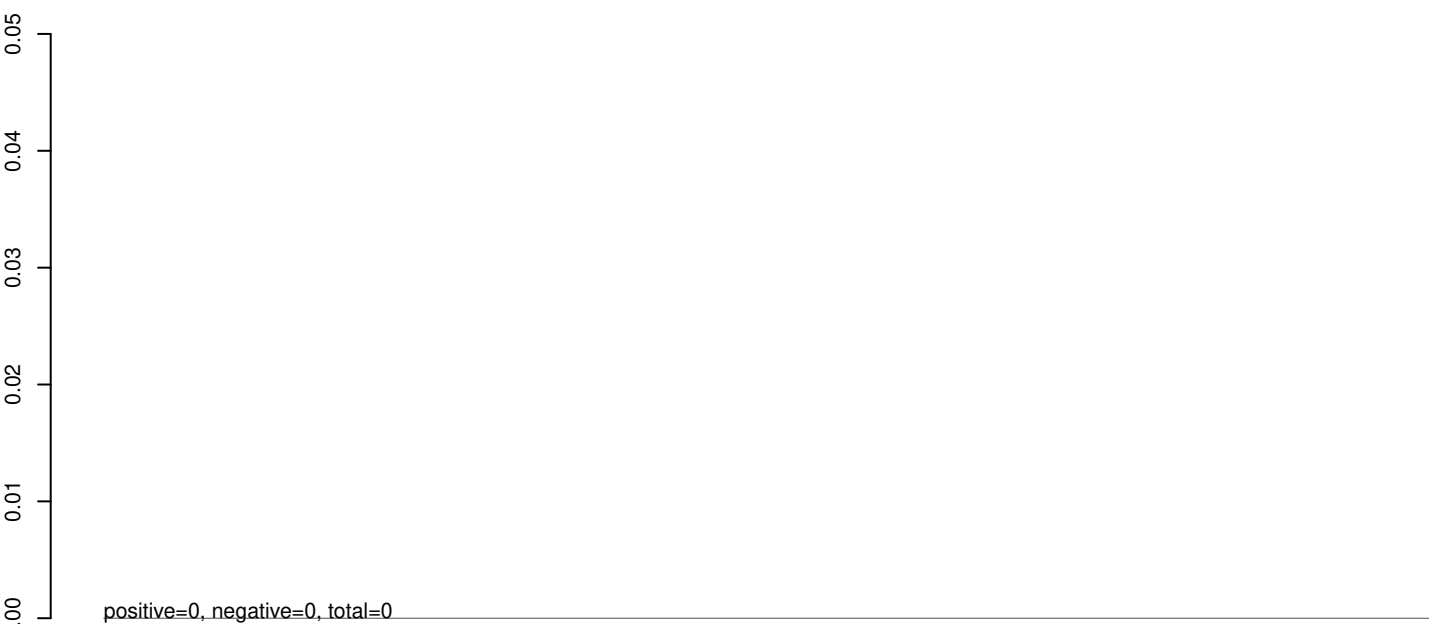


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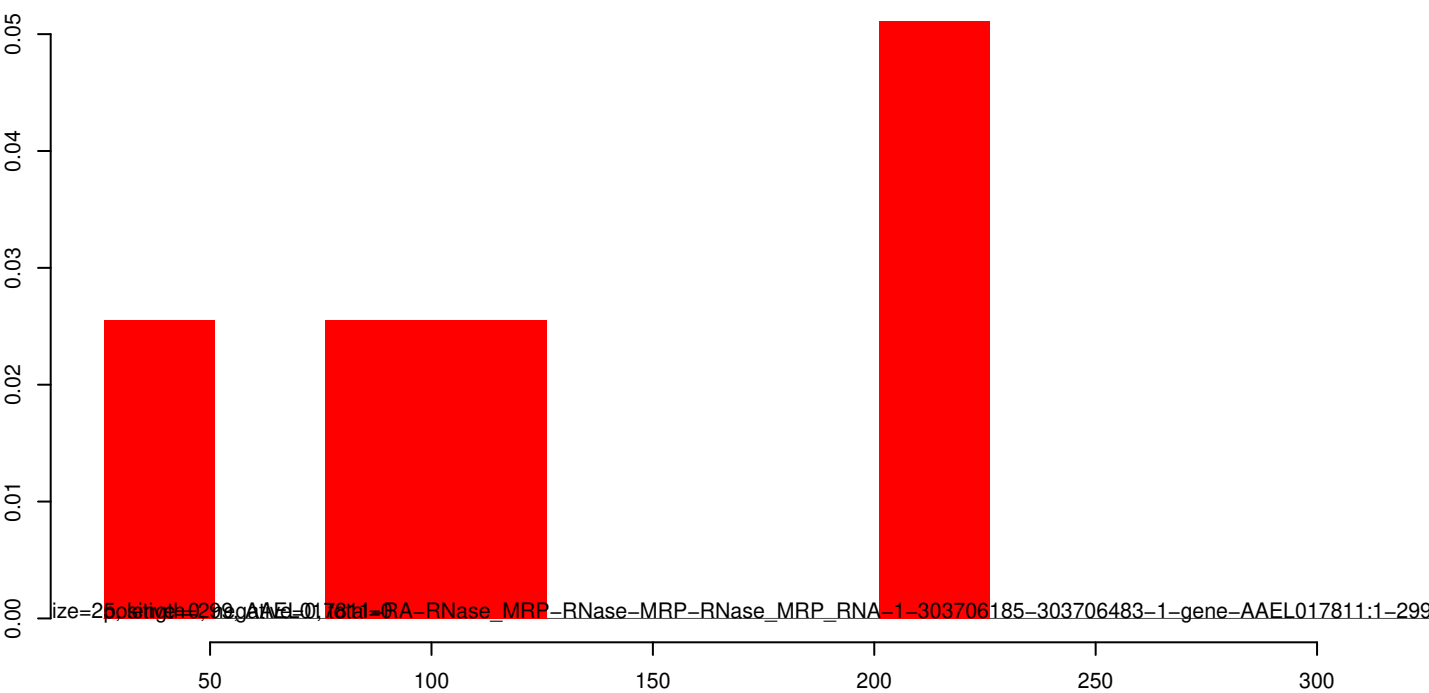
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

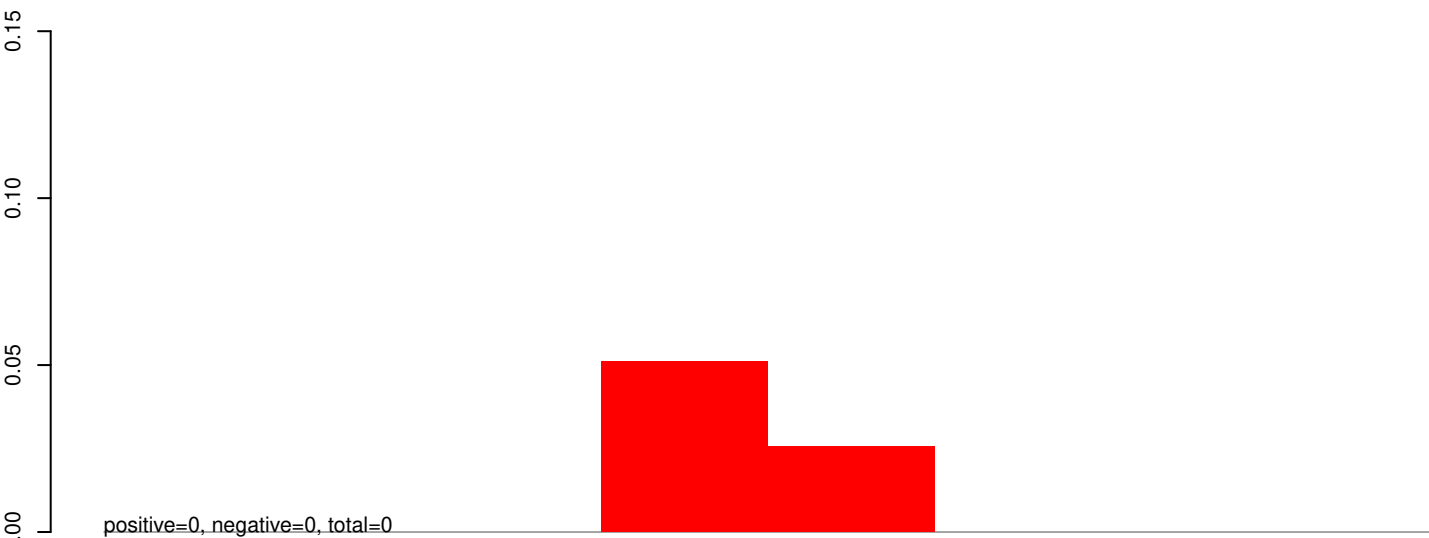


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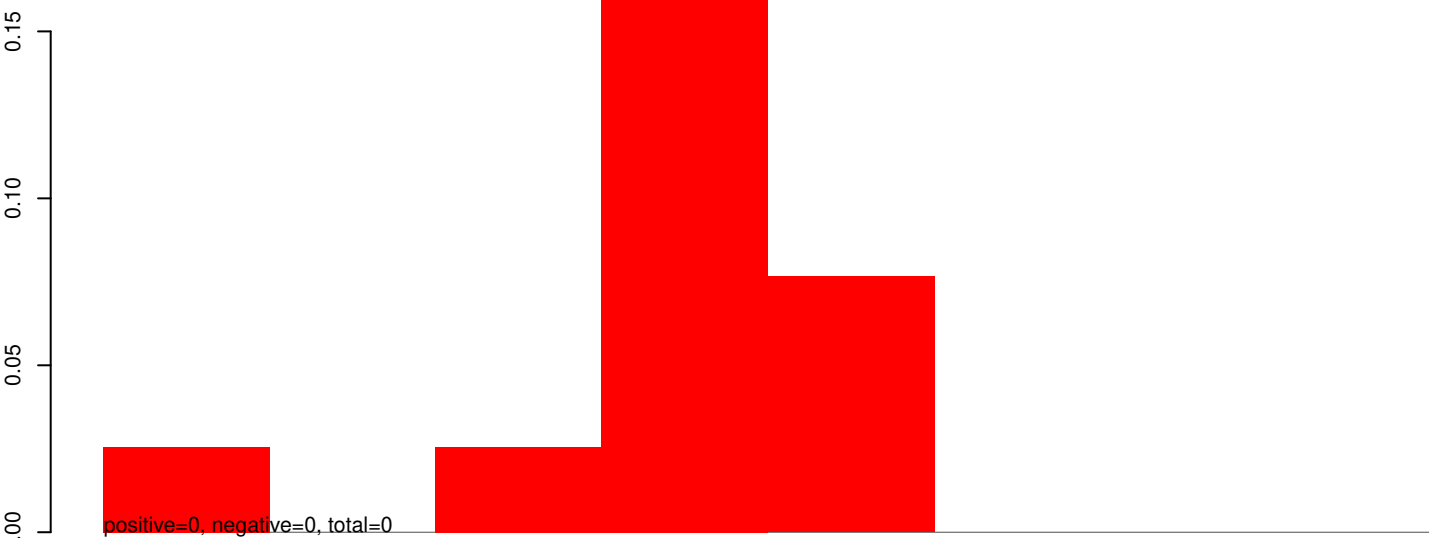




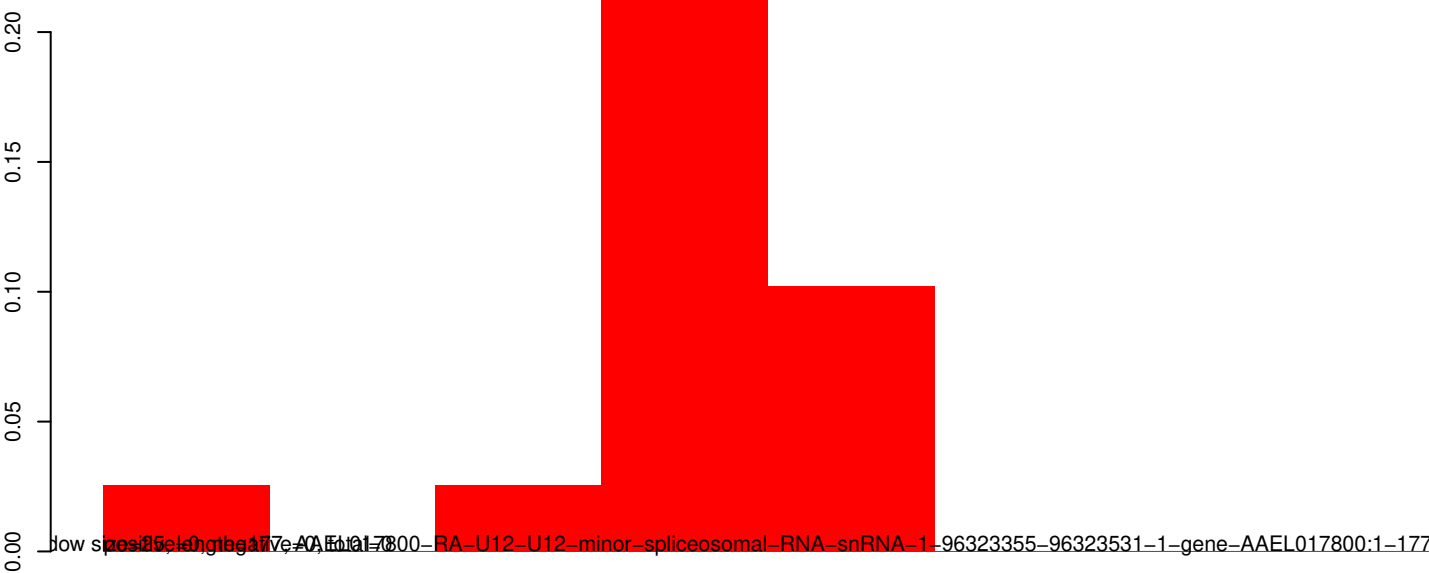
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



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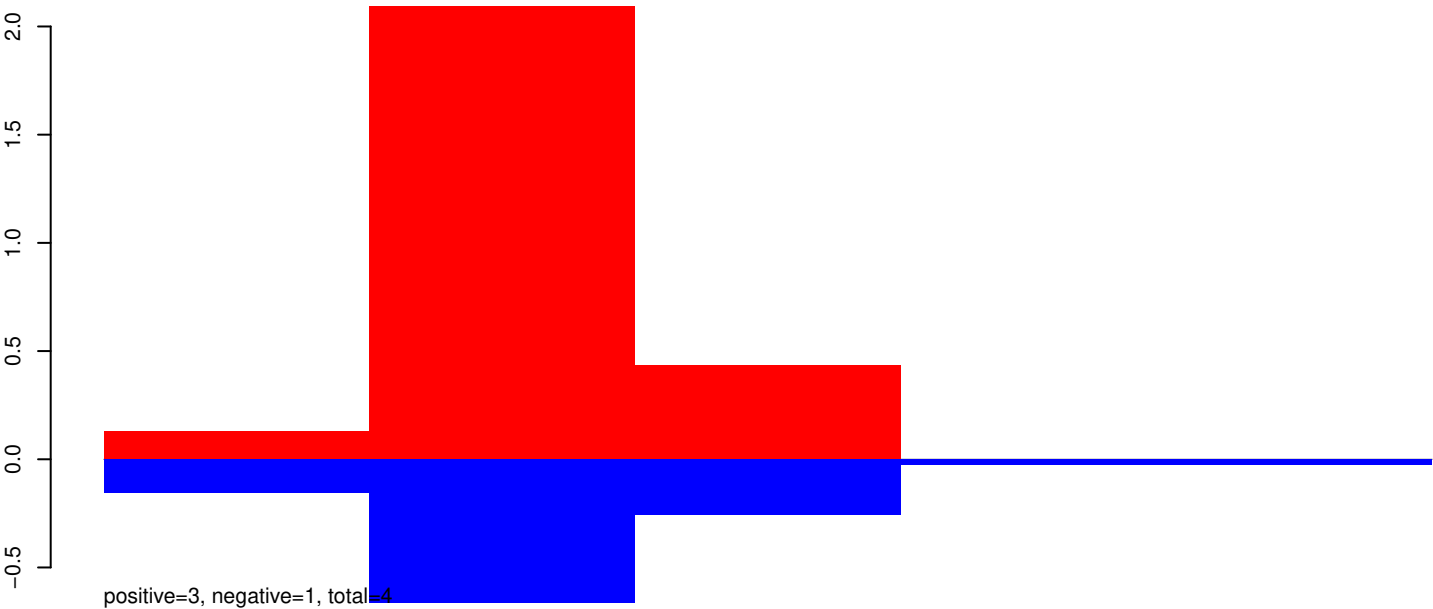
50

100

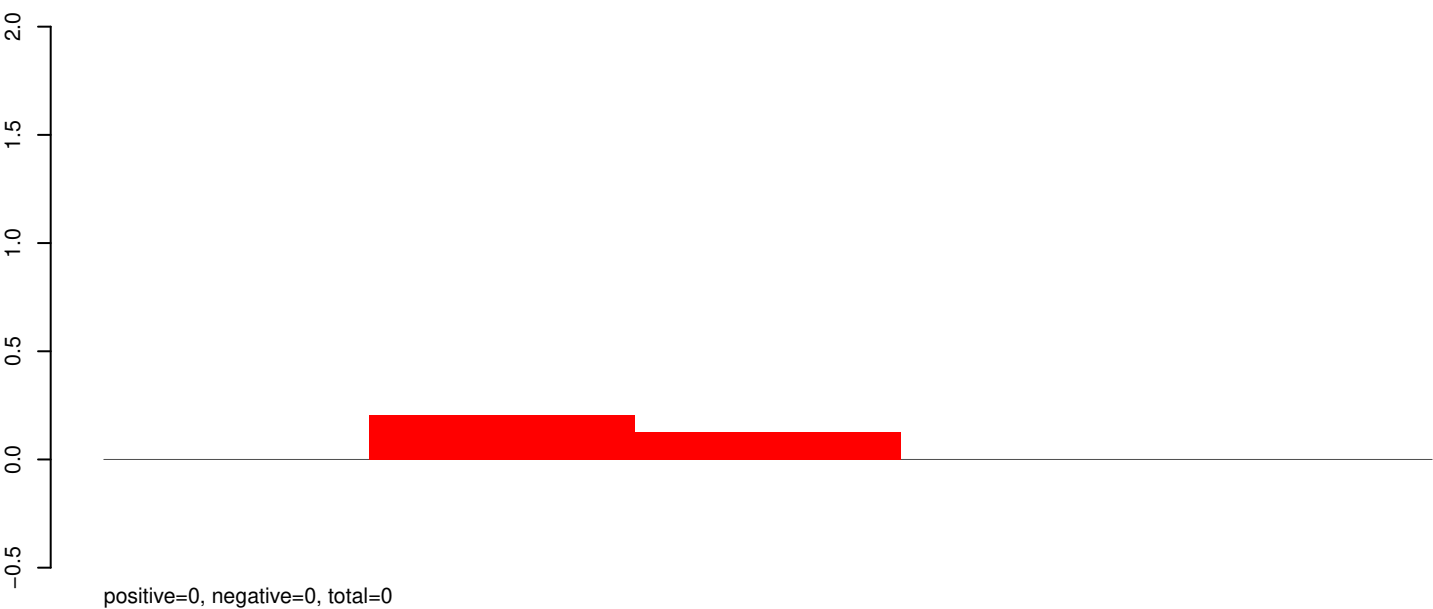
150

200

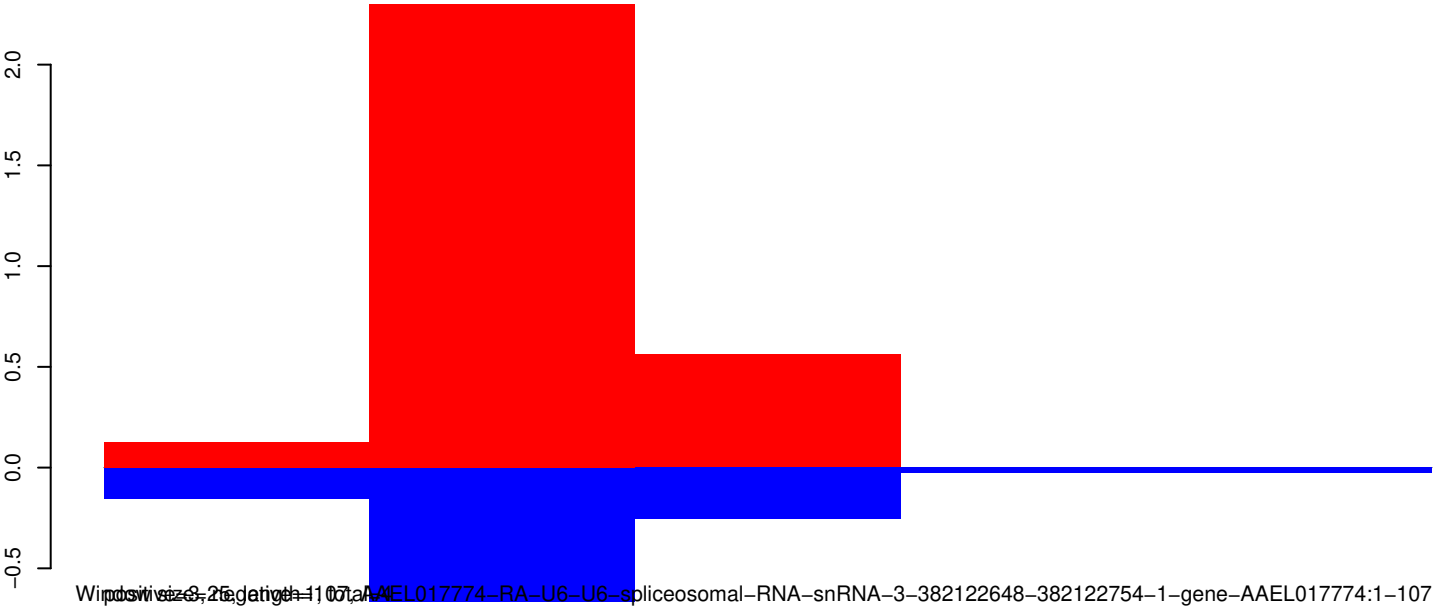
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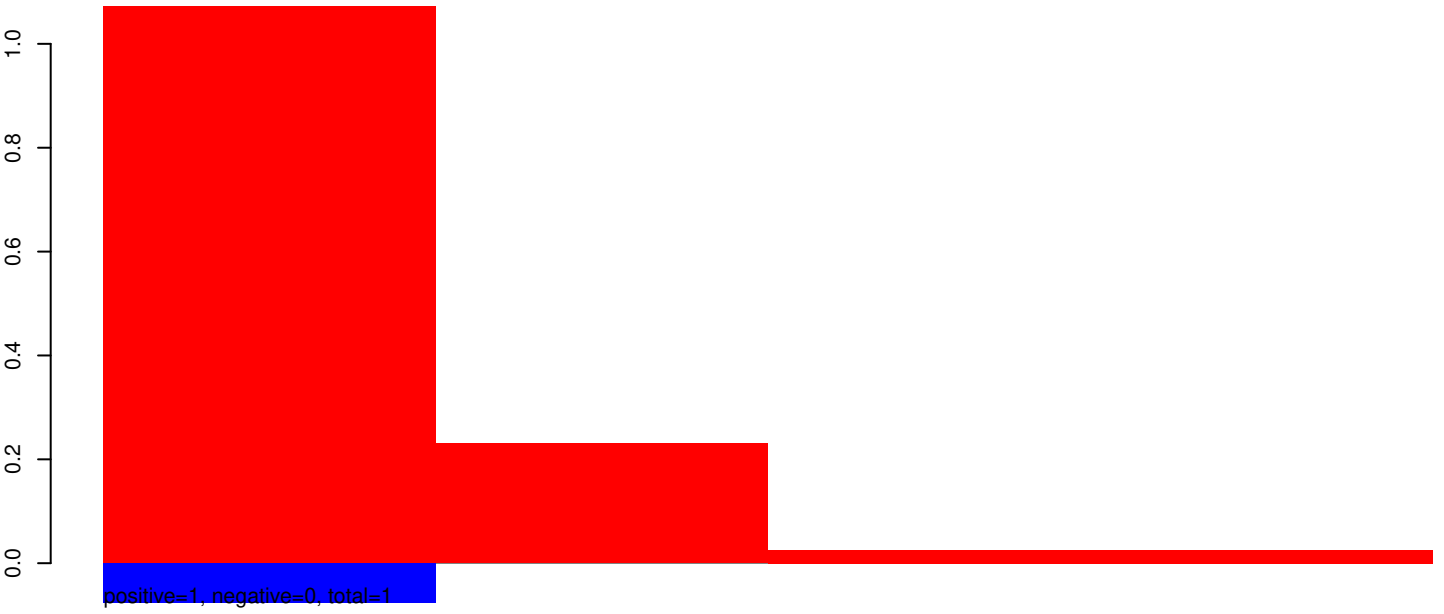
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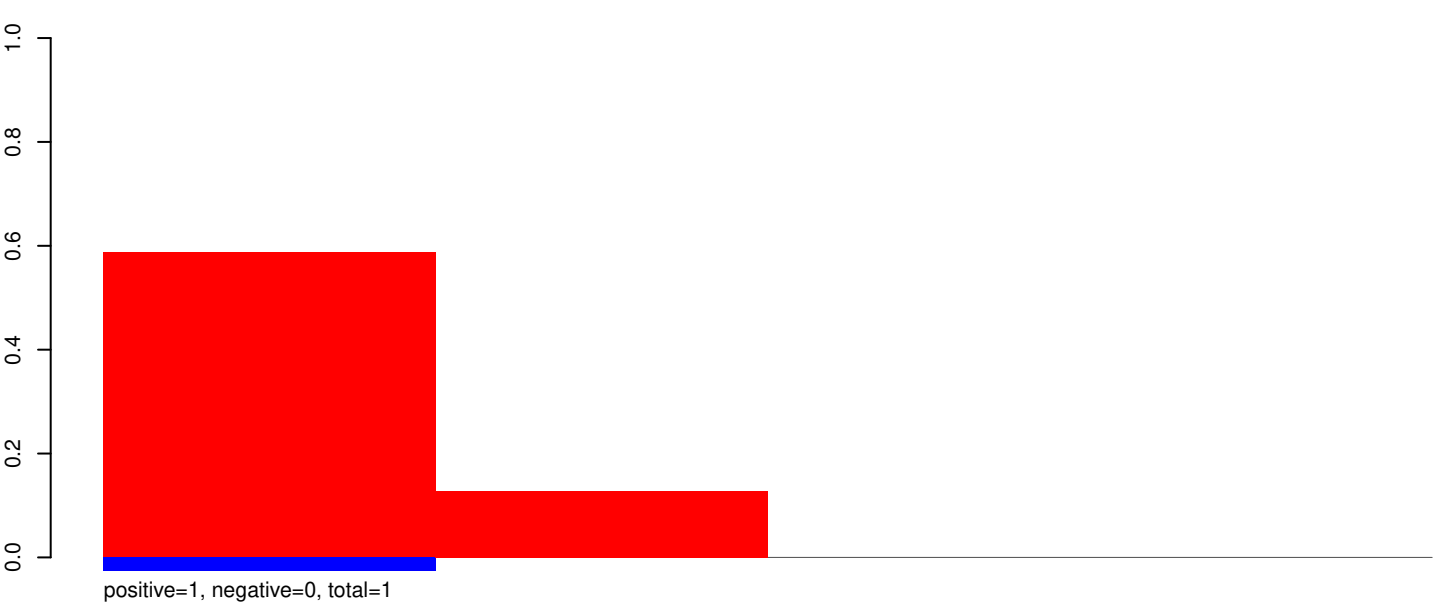
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40 60 80 100 120 140

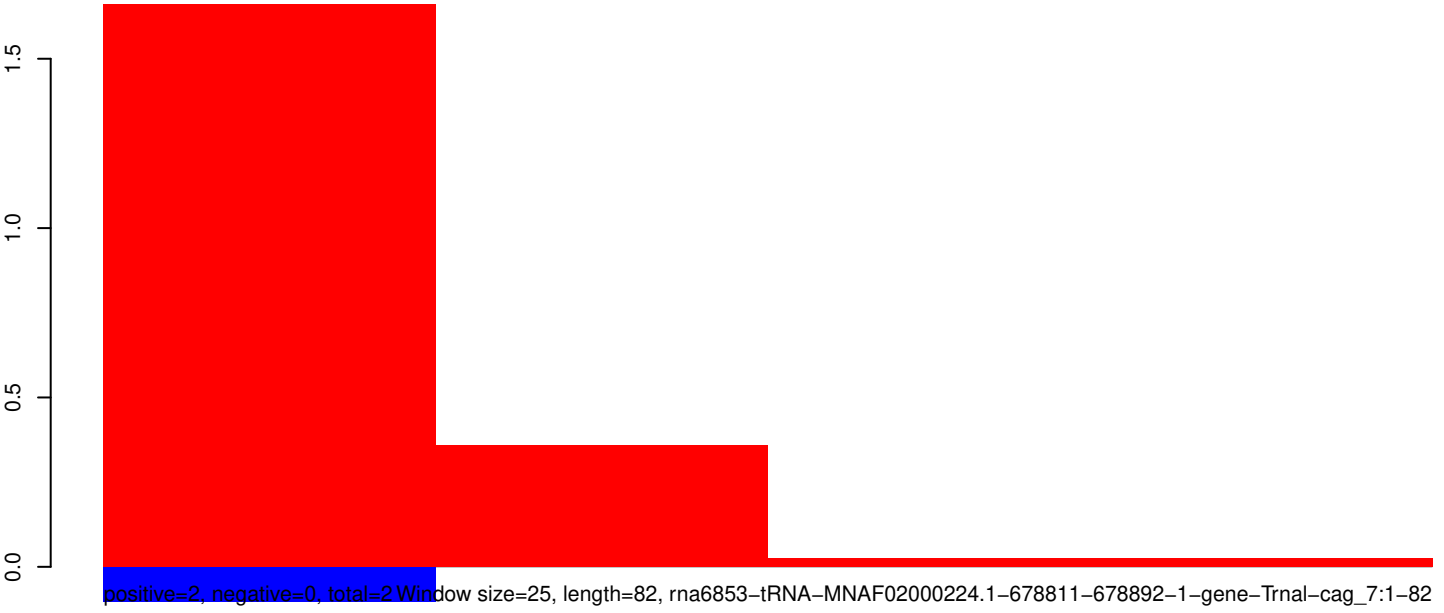
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



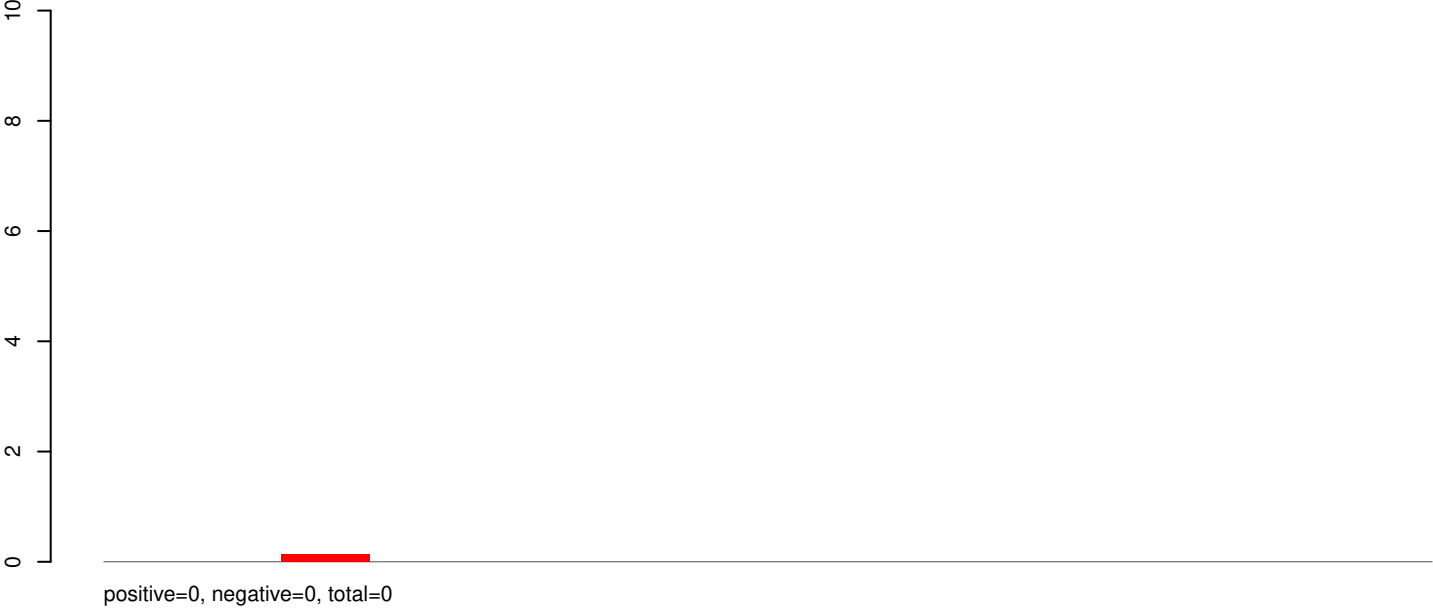
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**AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep**



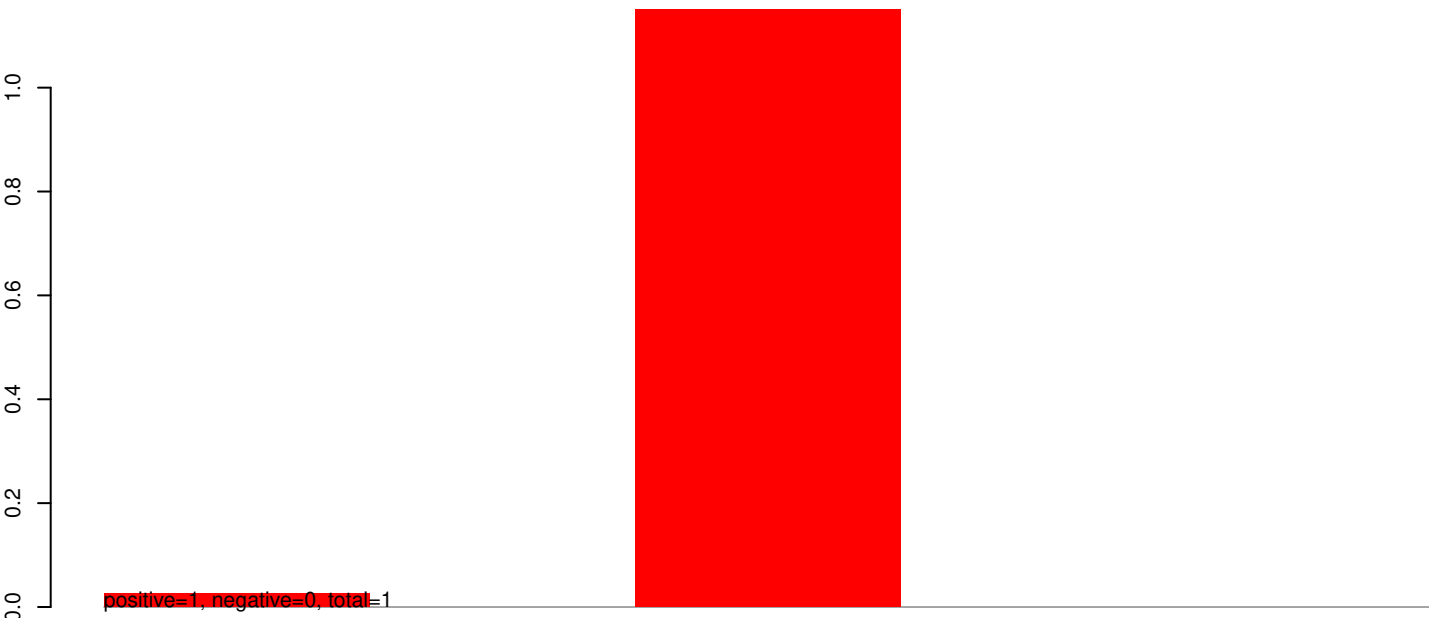
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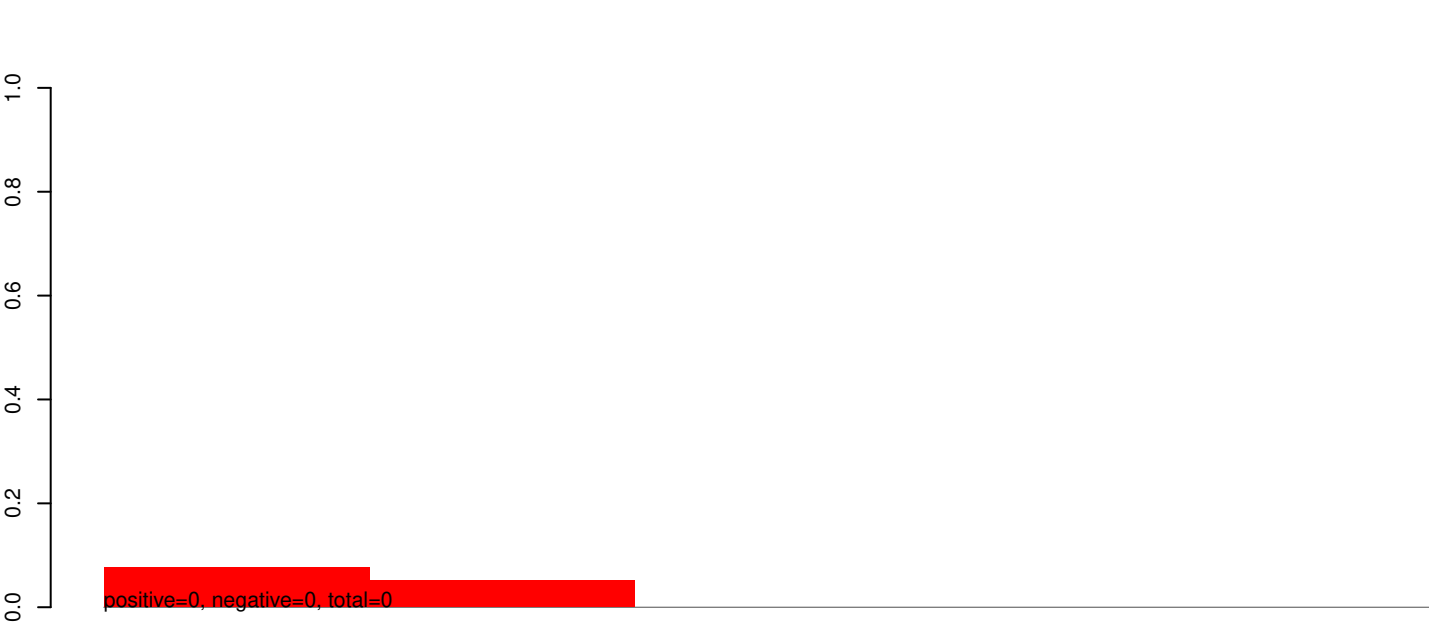
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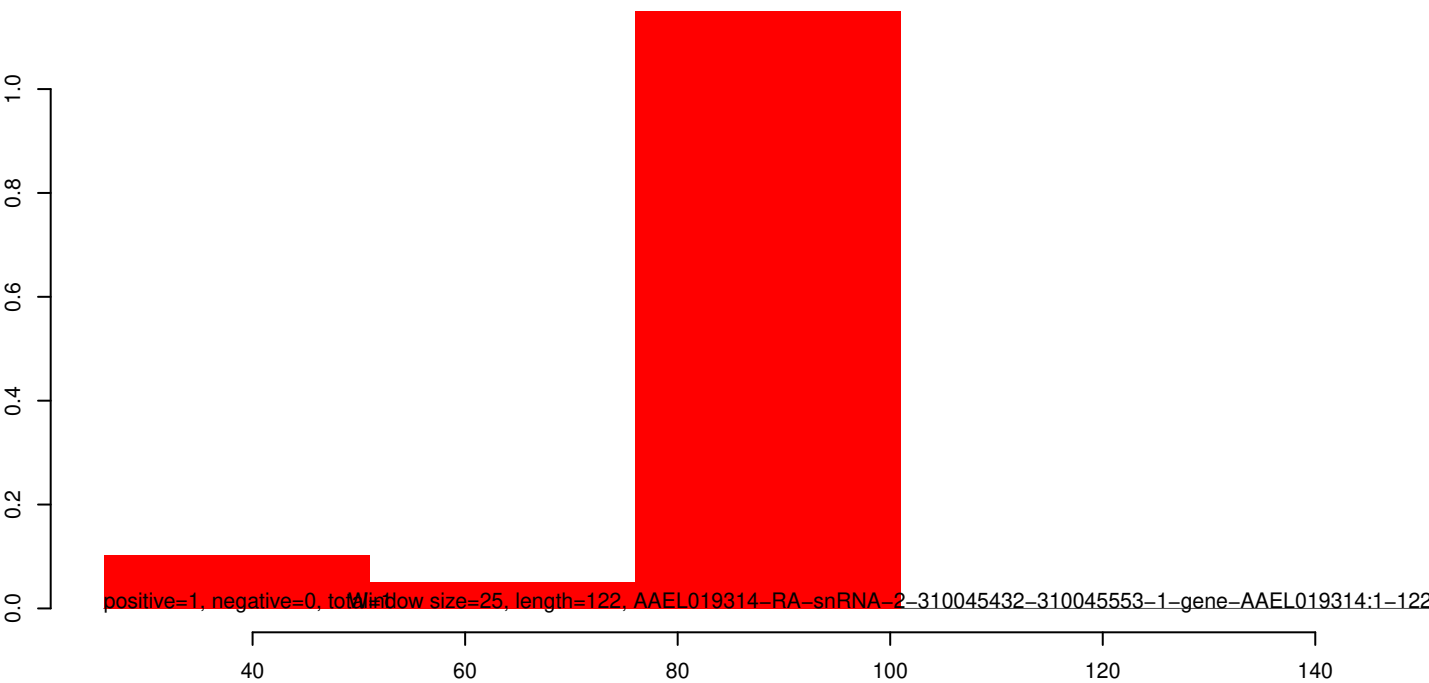
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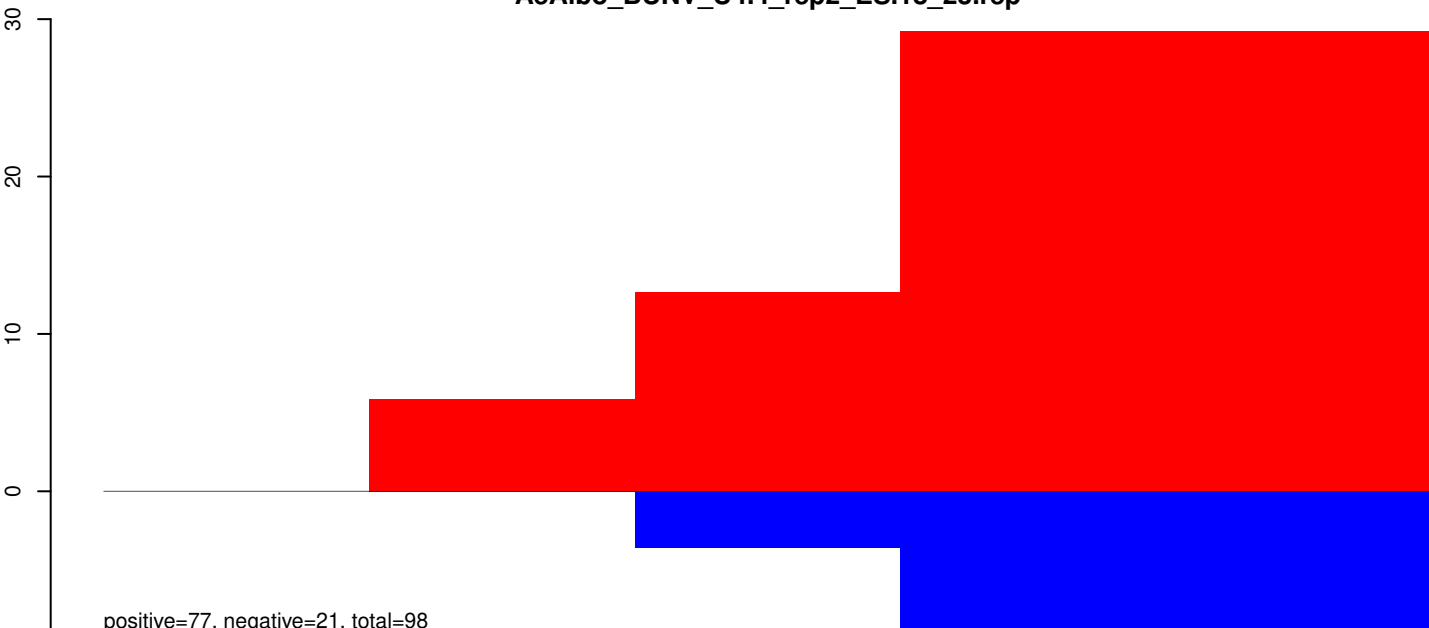
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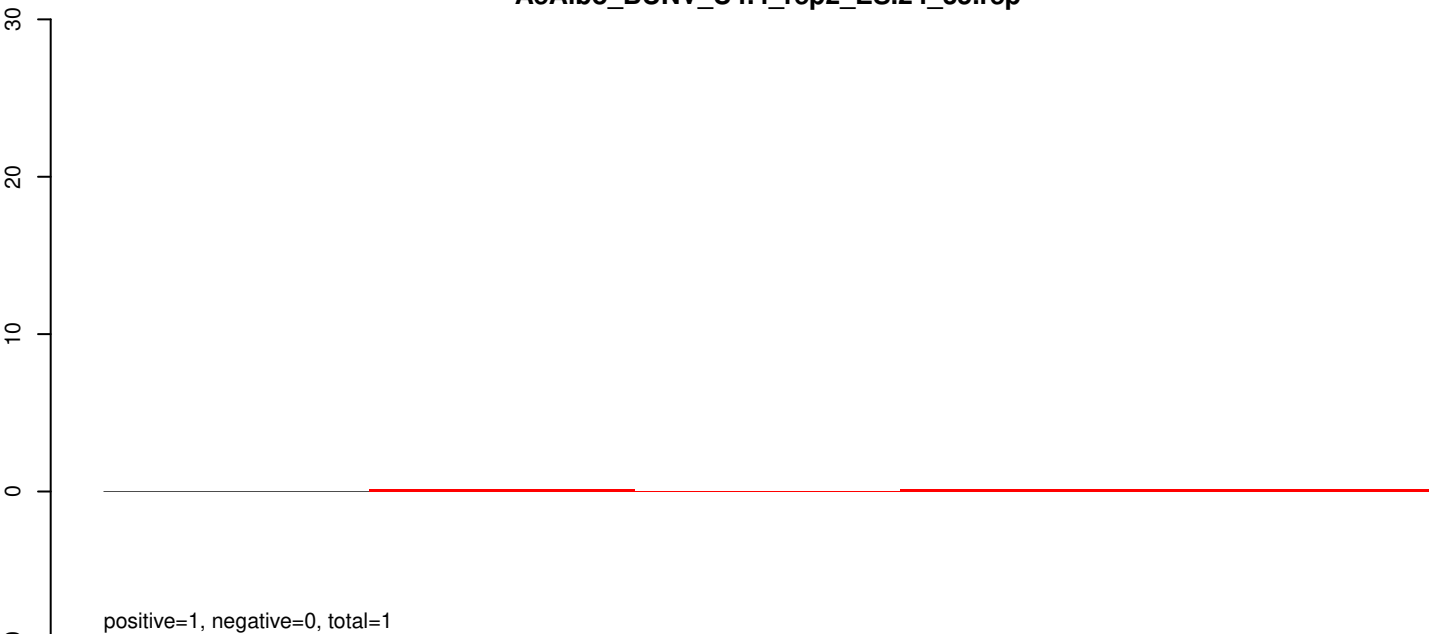
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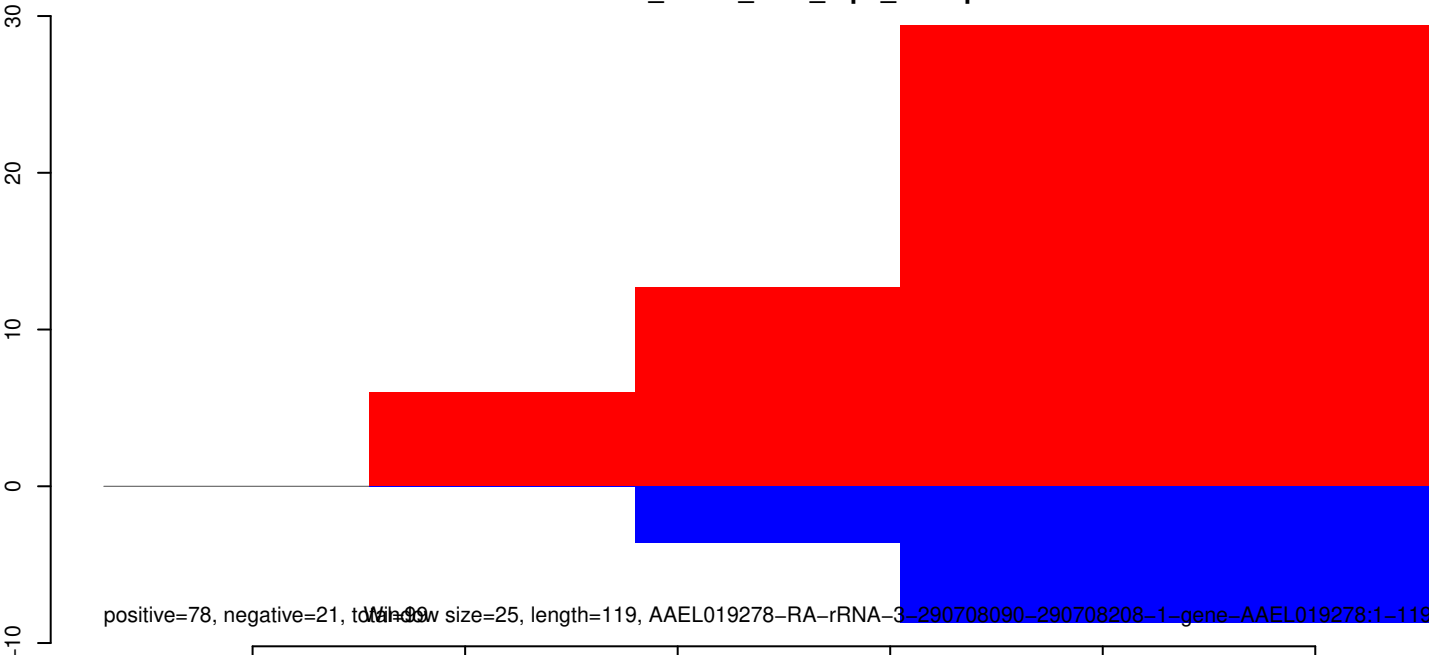
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**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**

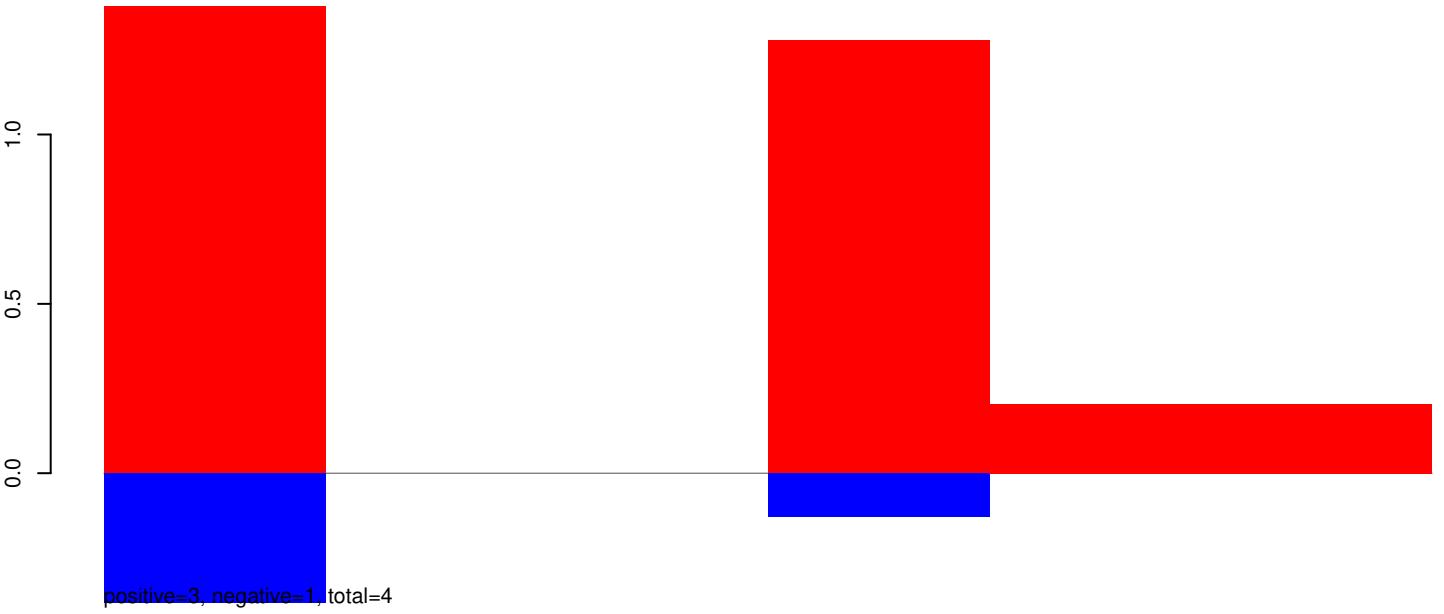


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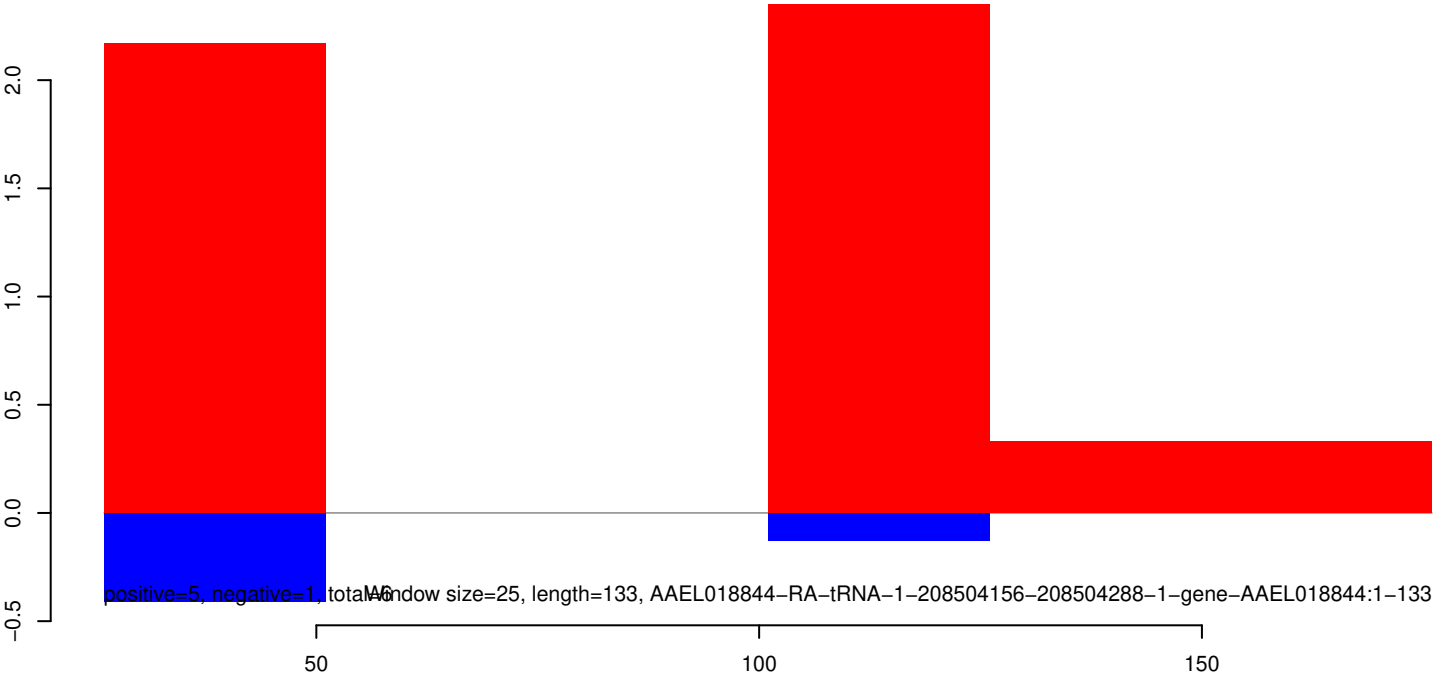
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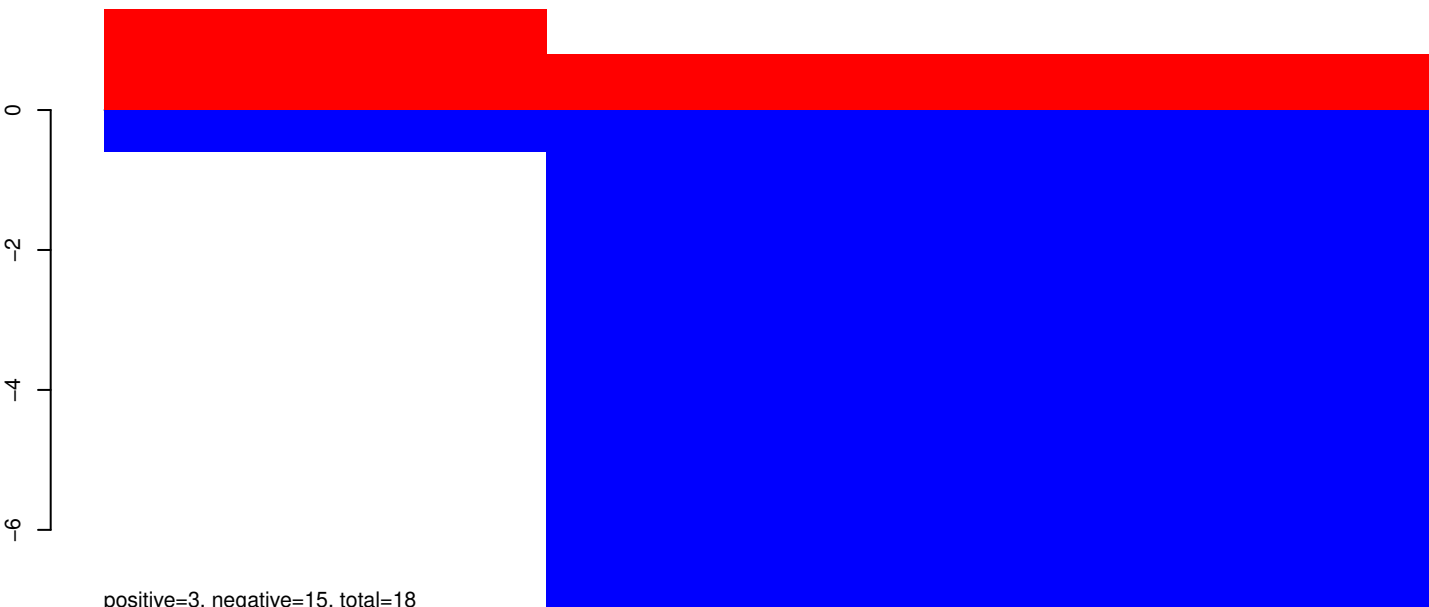
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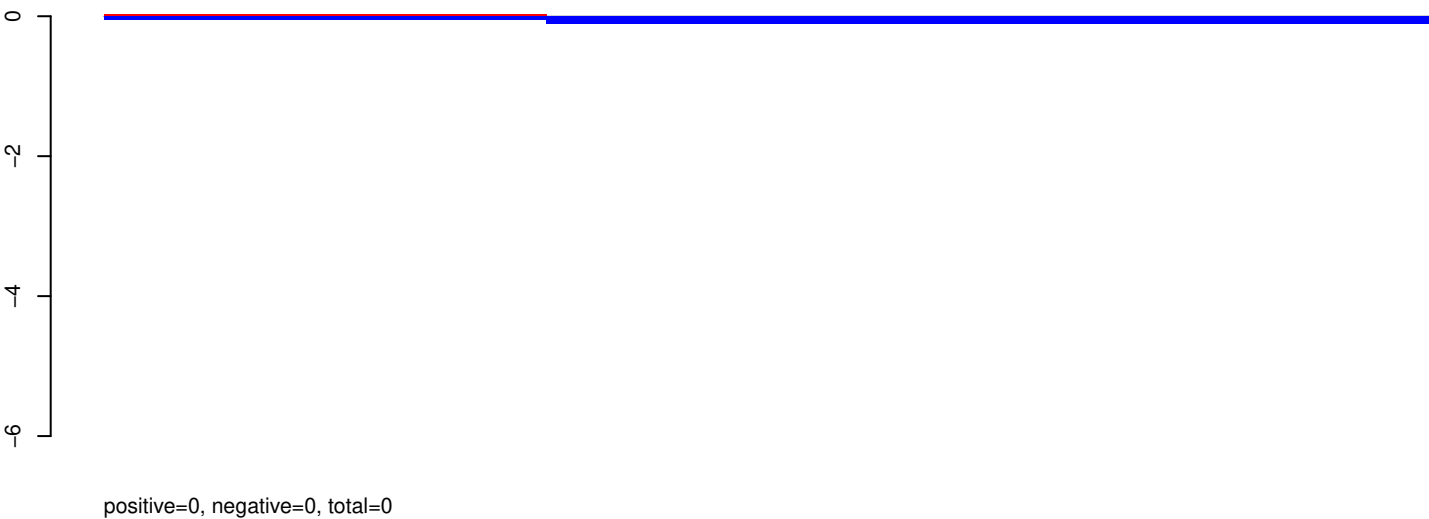
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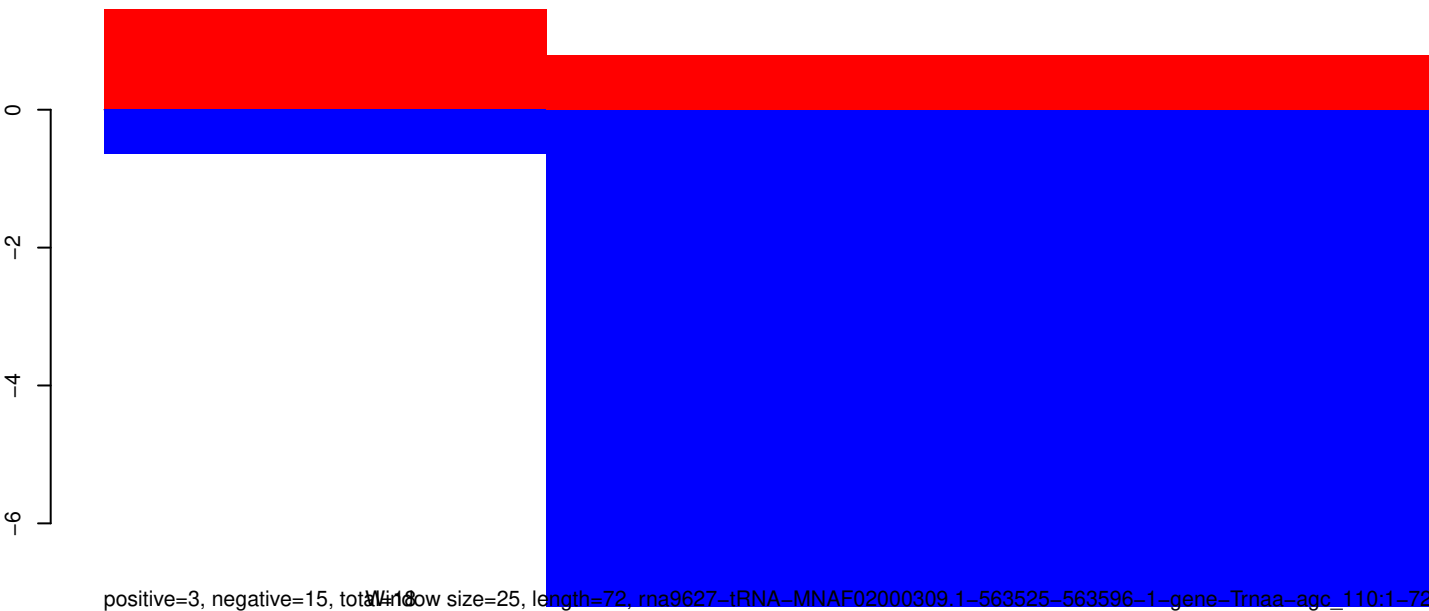
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

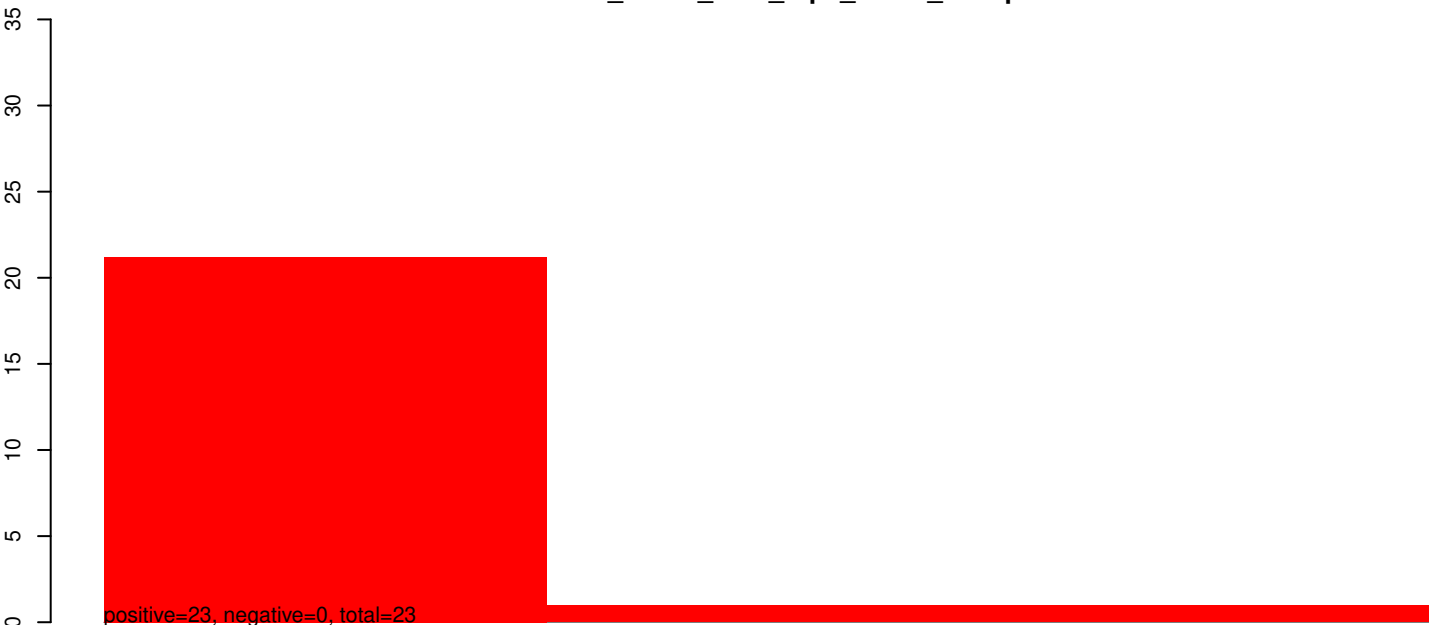




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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

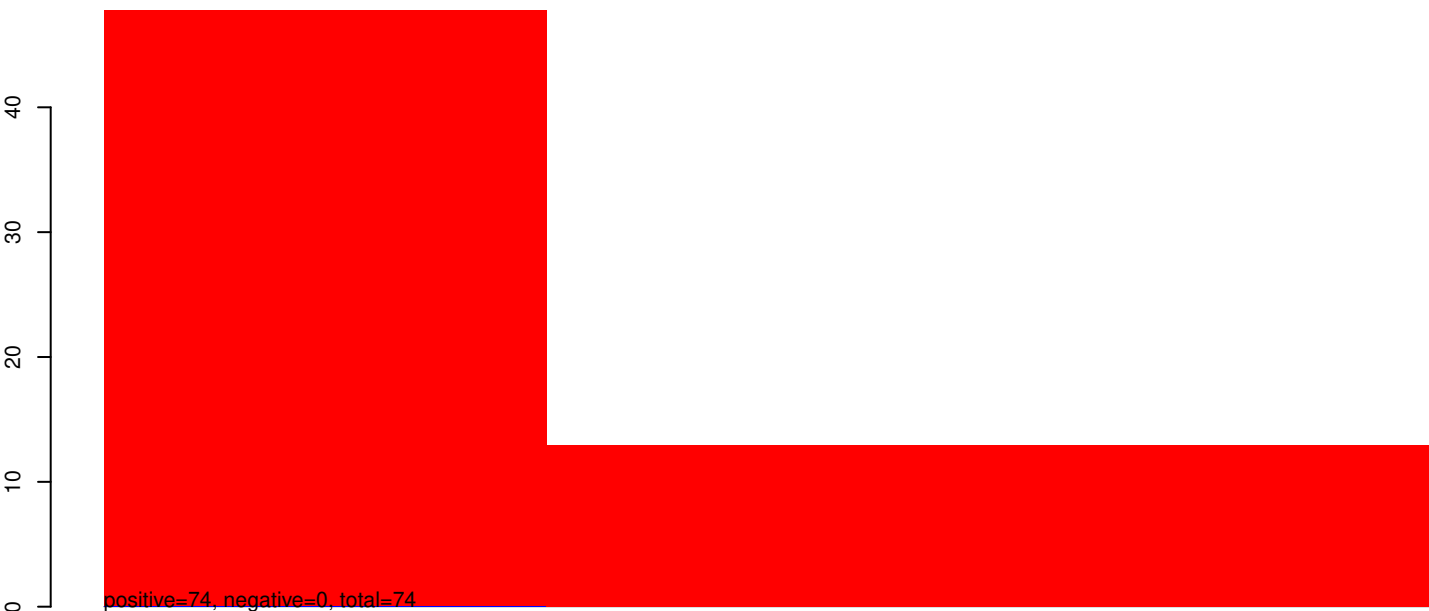


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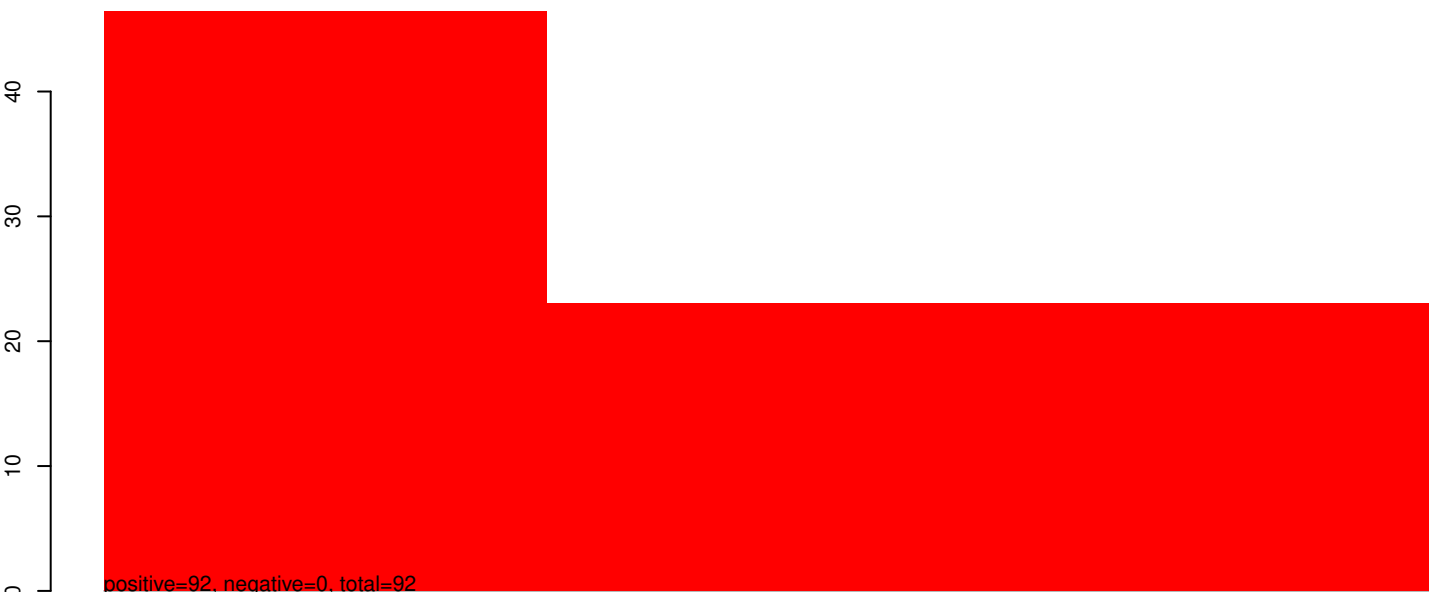


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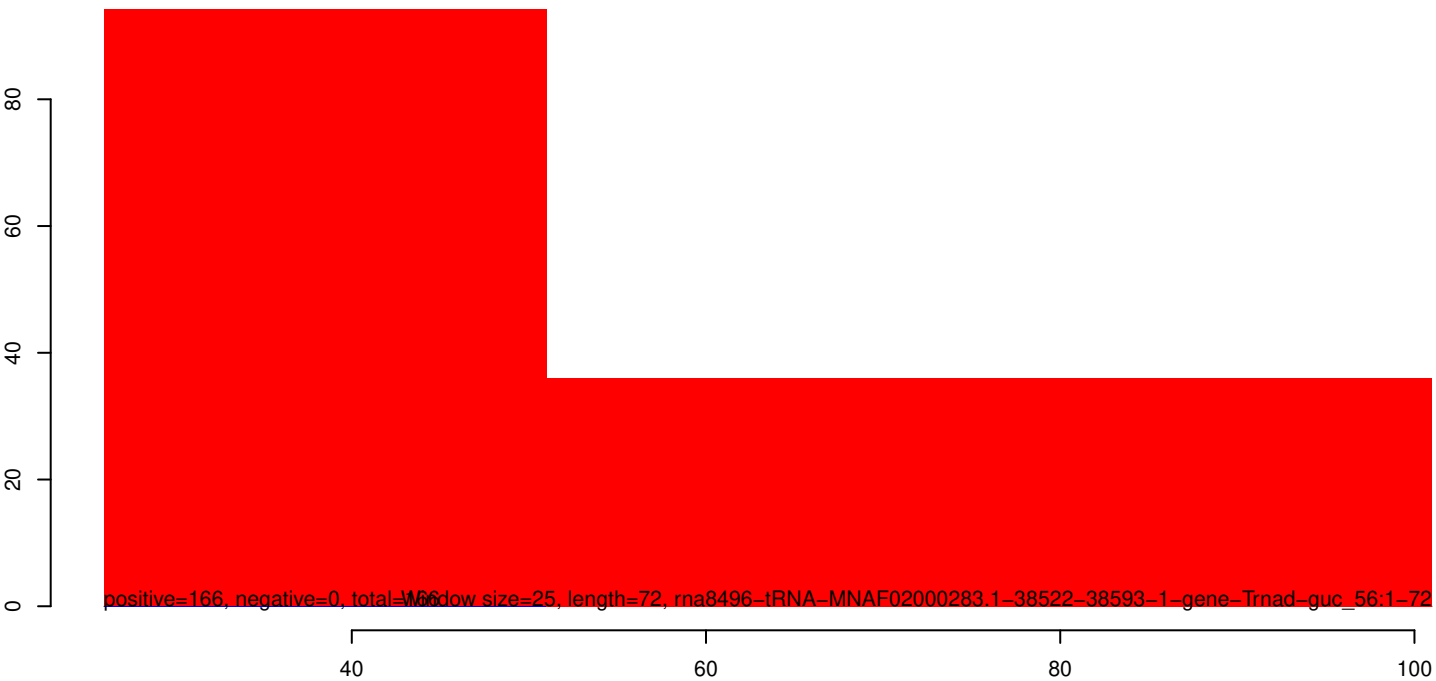
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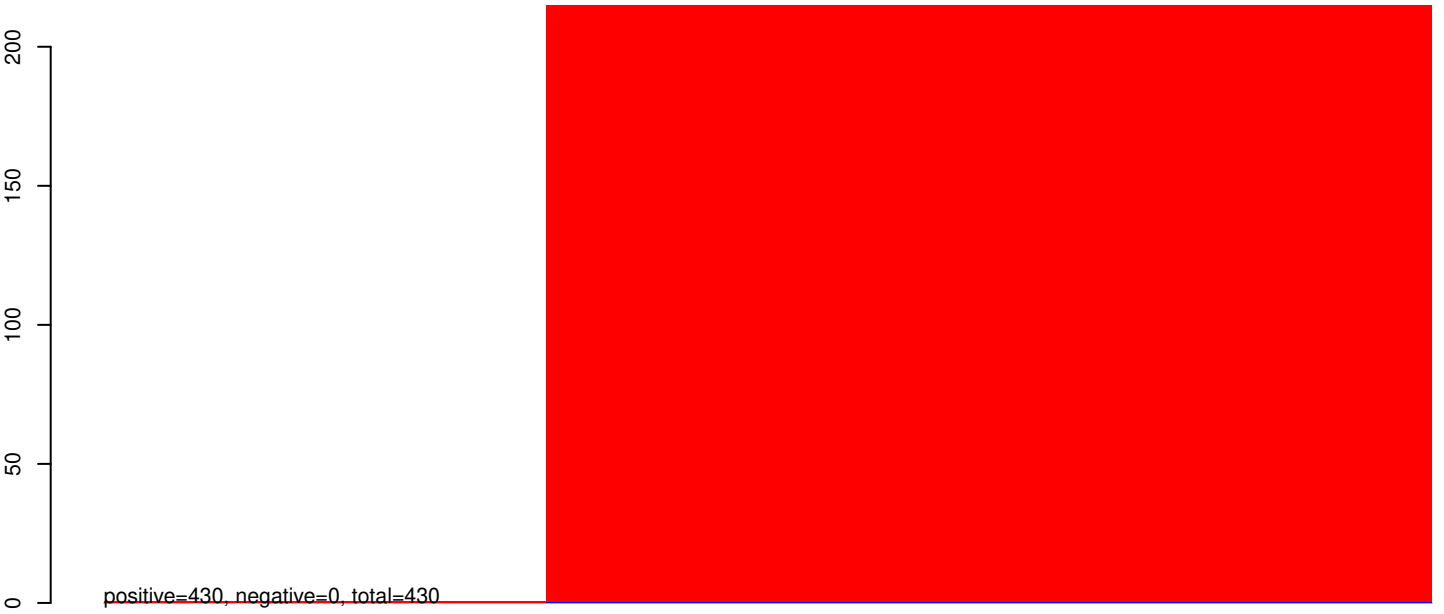
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



**AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep**



**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**

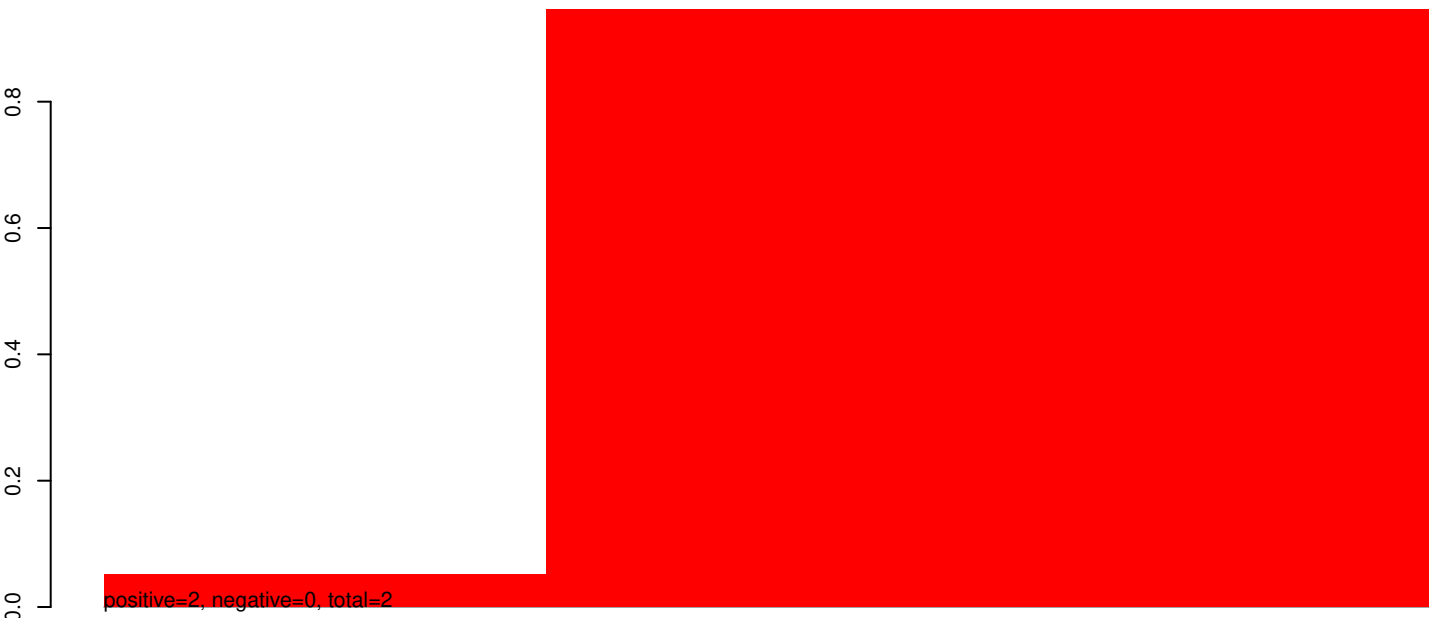


**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**



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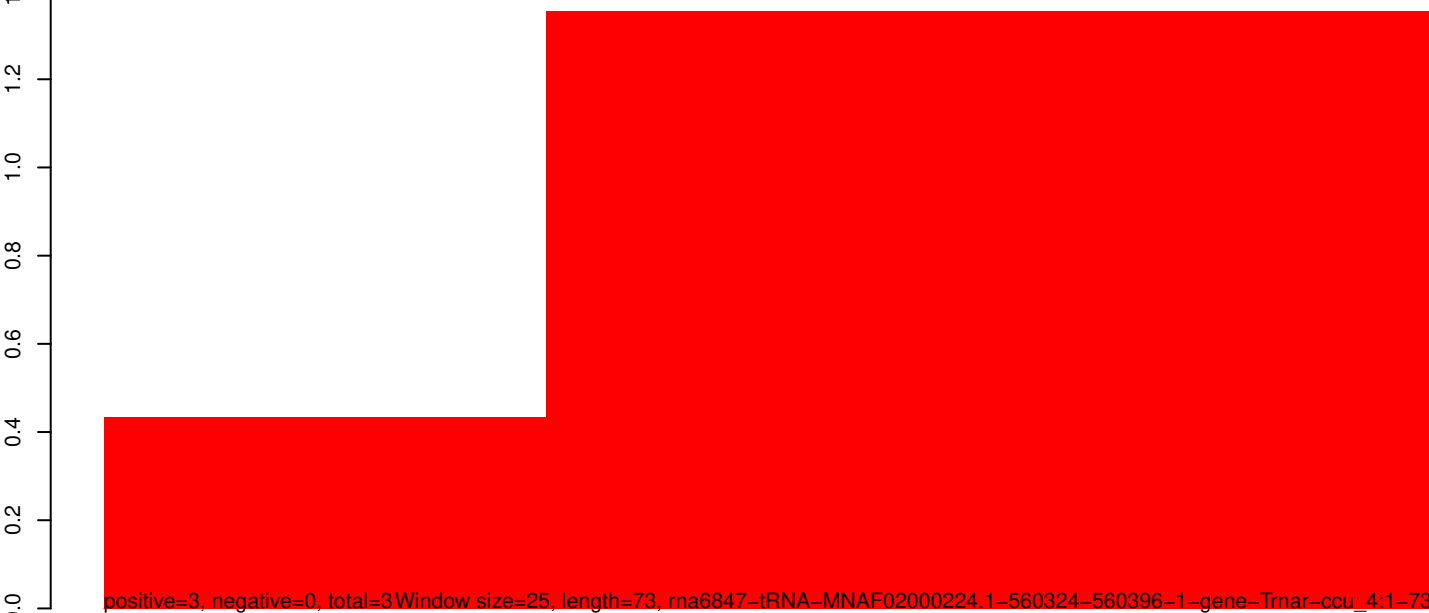
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

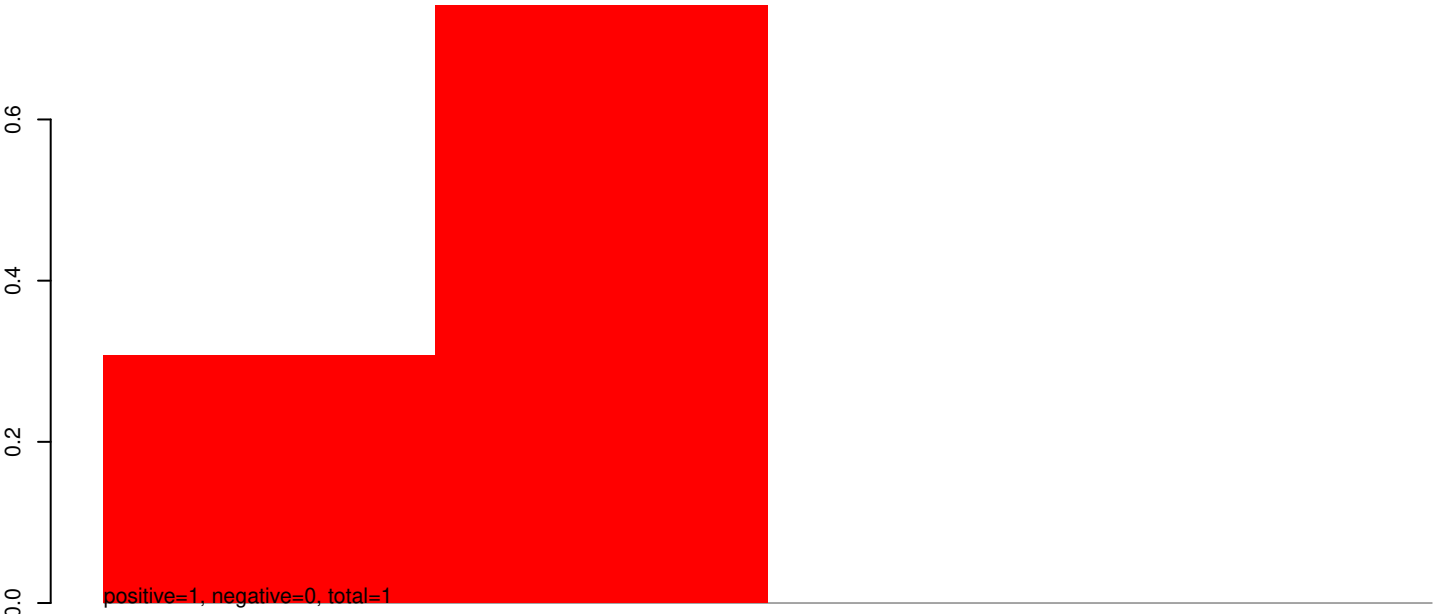


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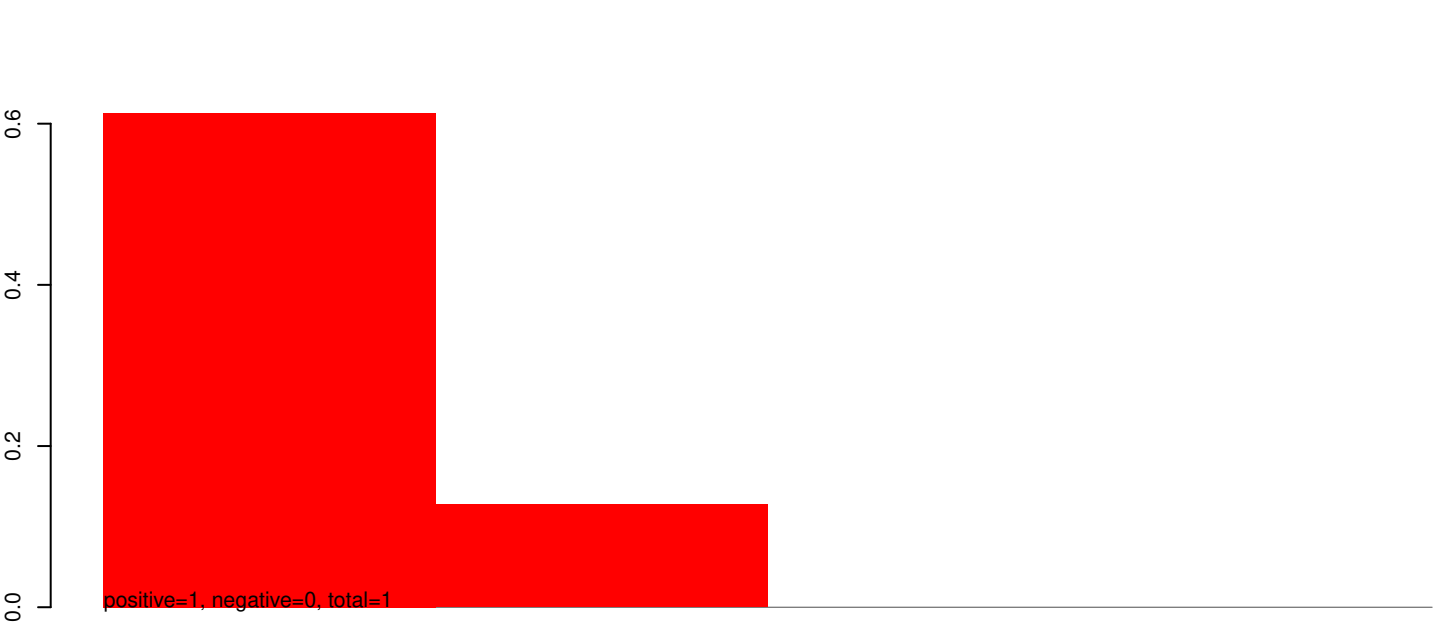


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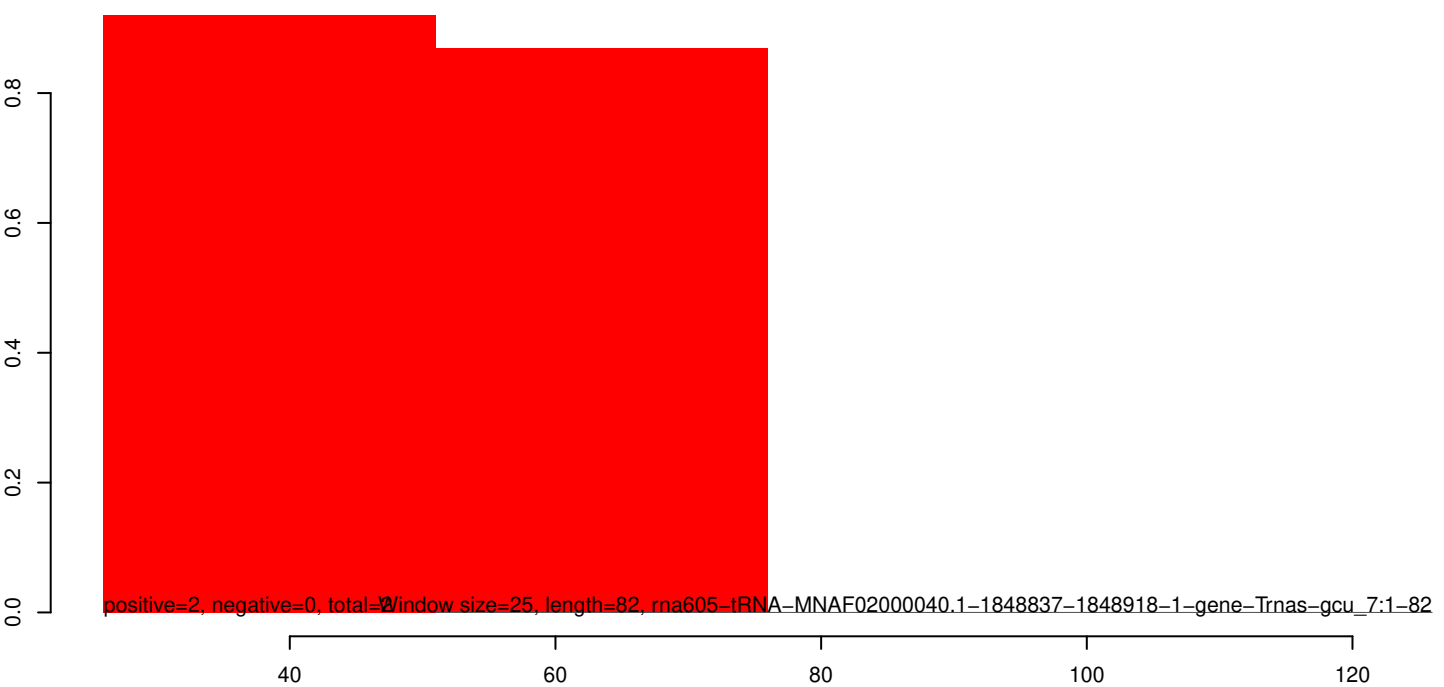
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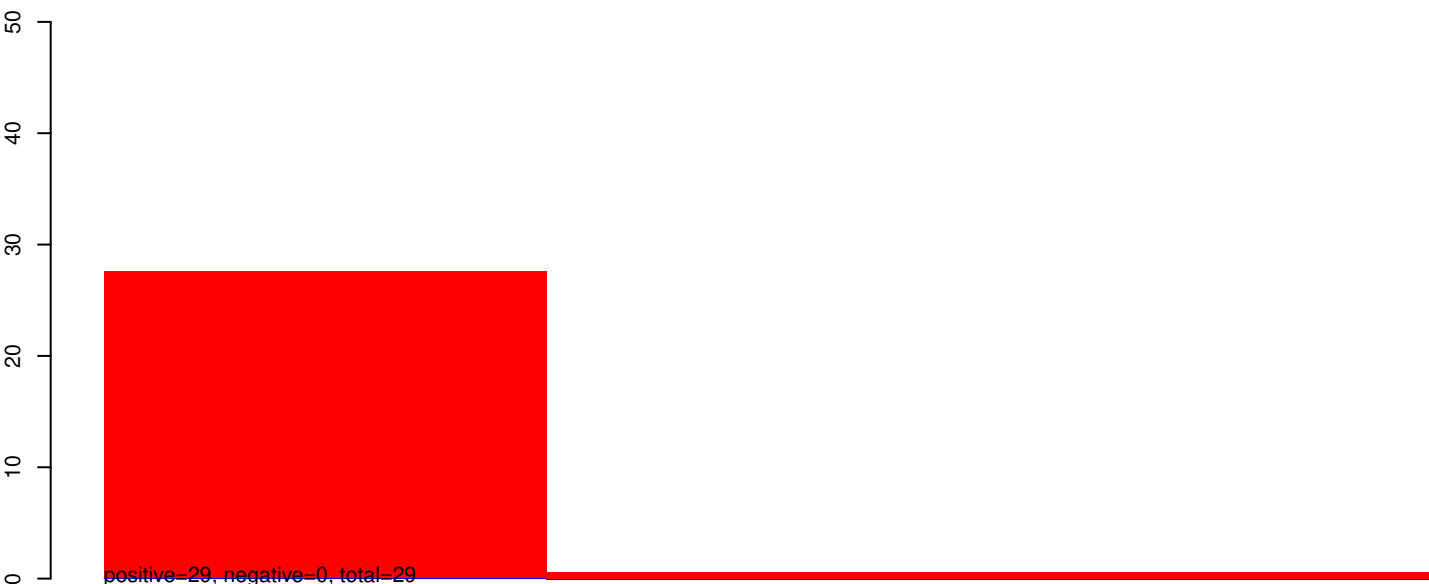
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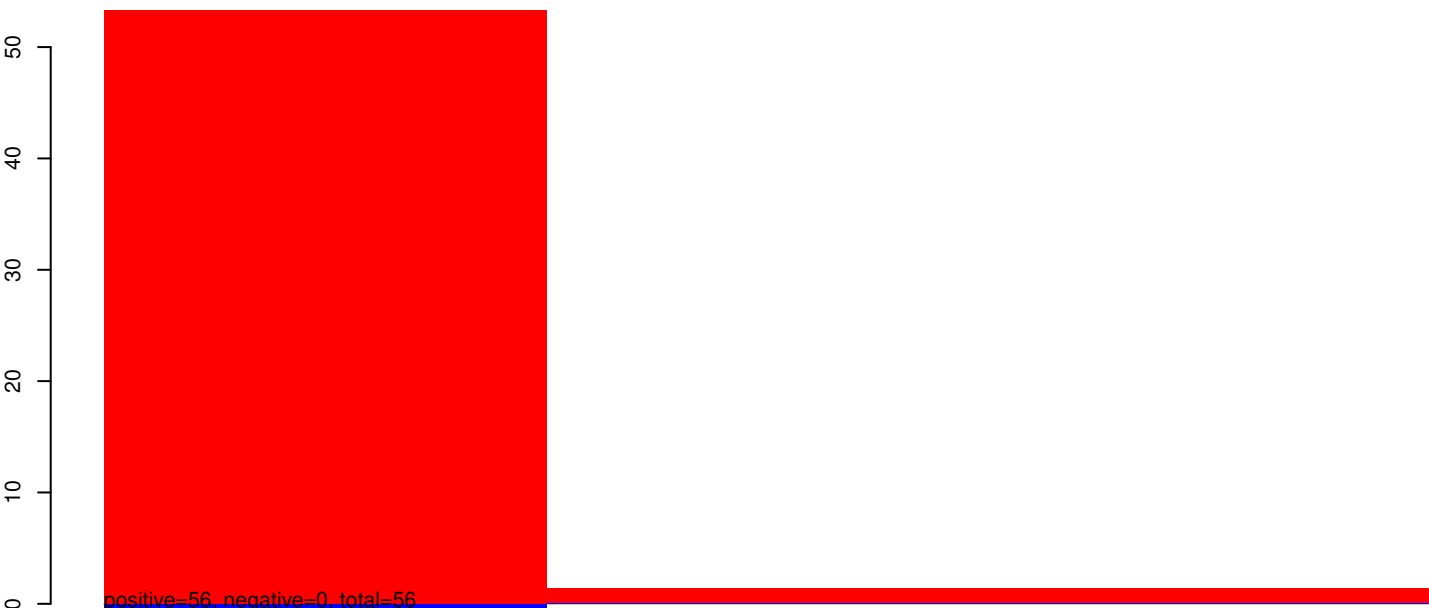
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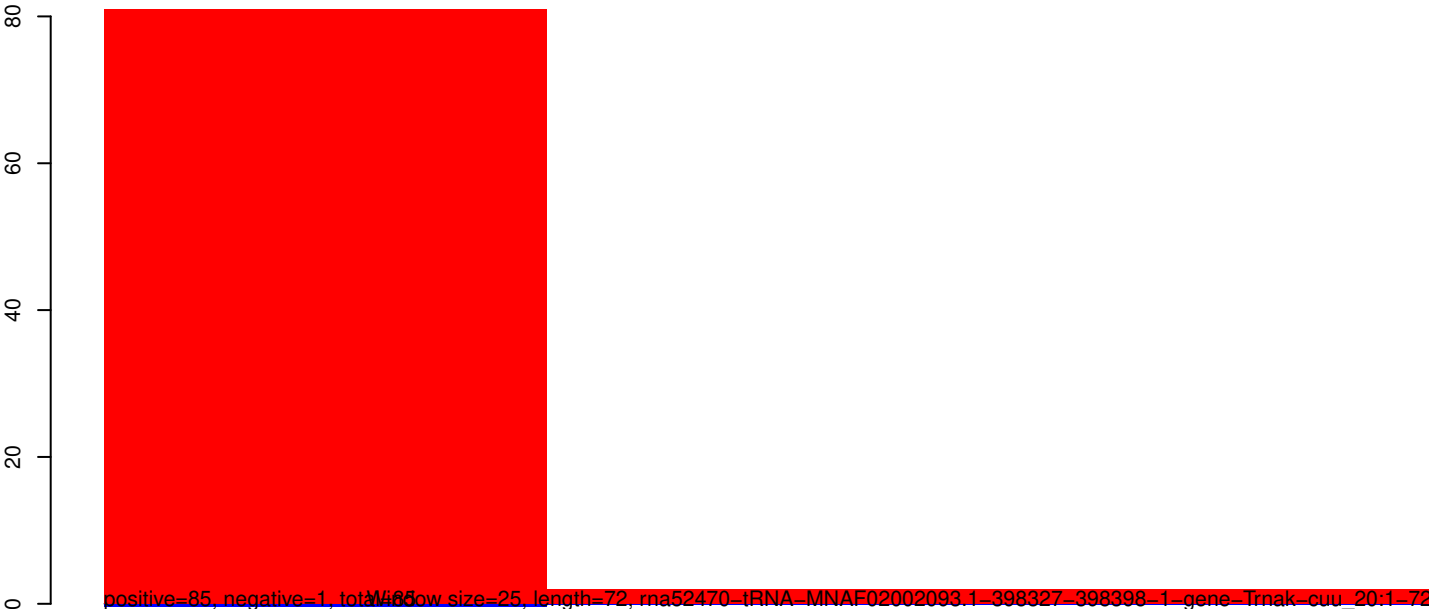
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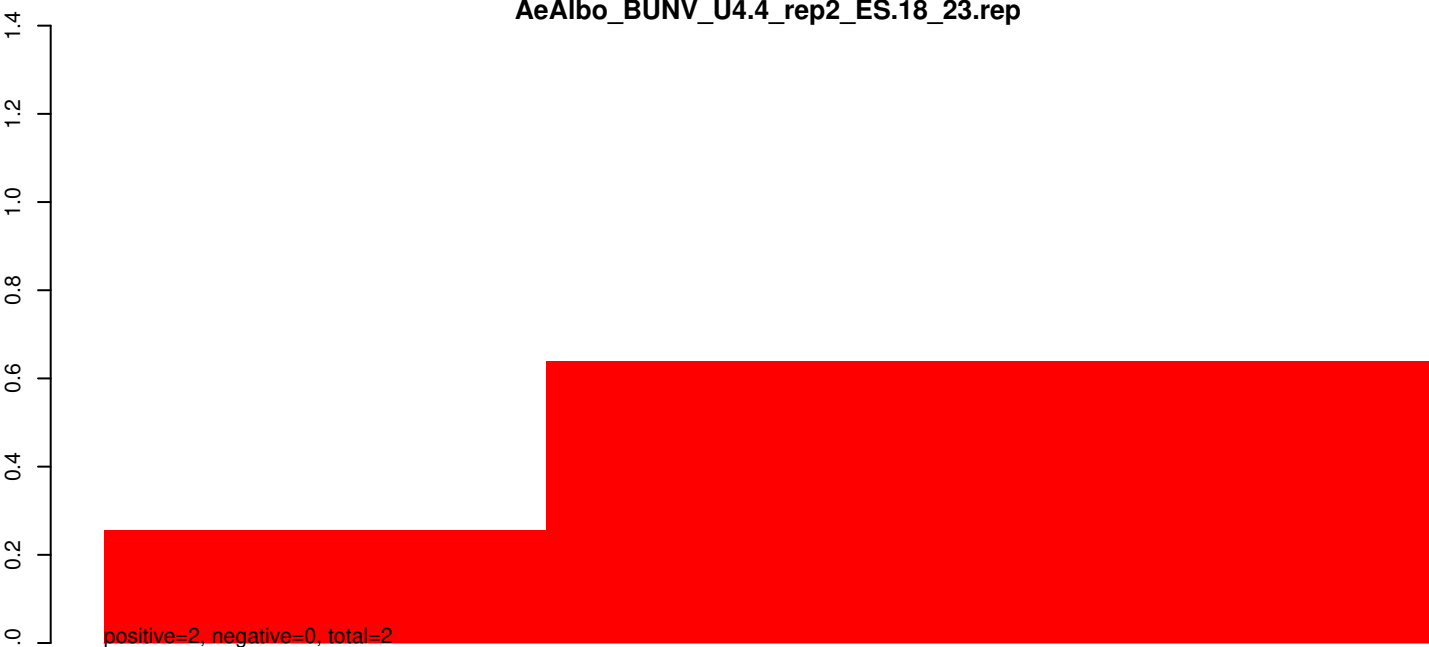
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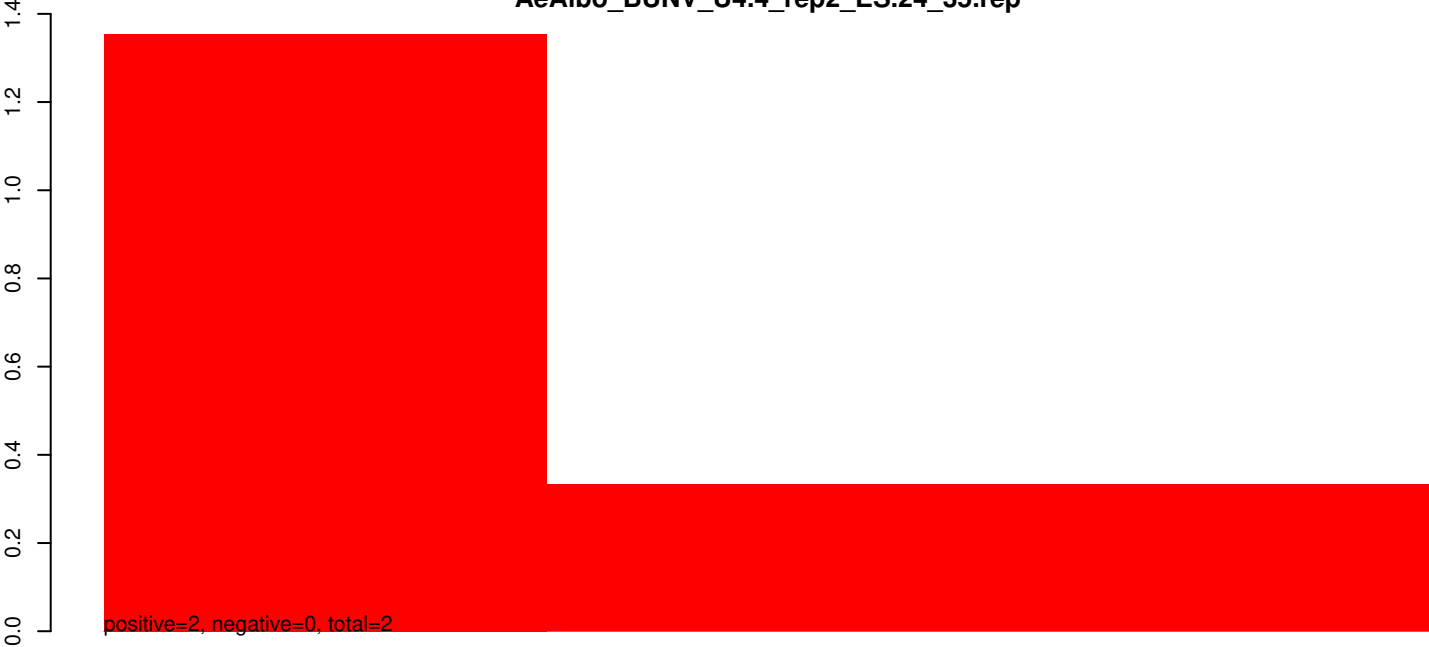
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



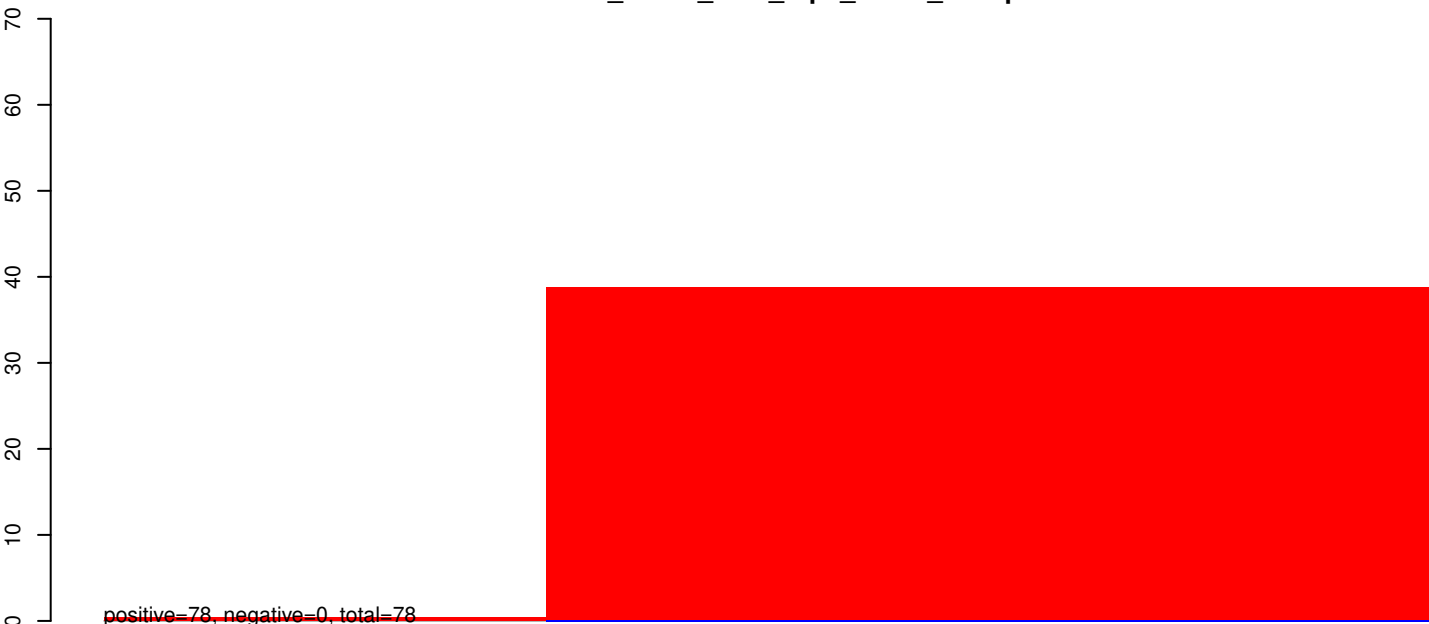
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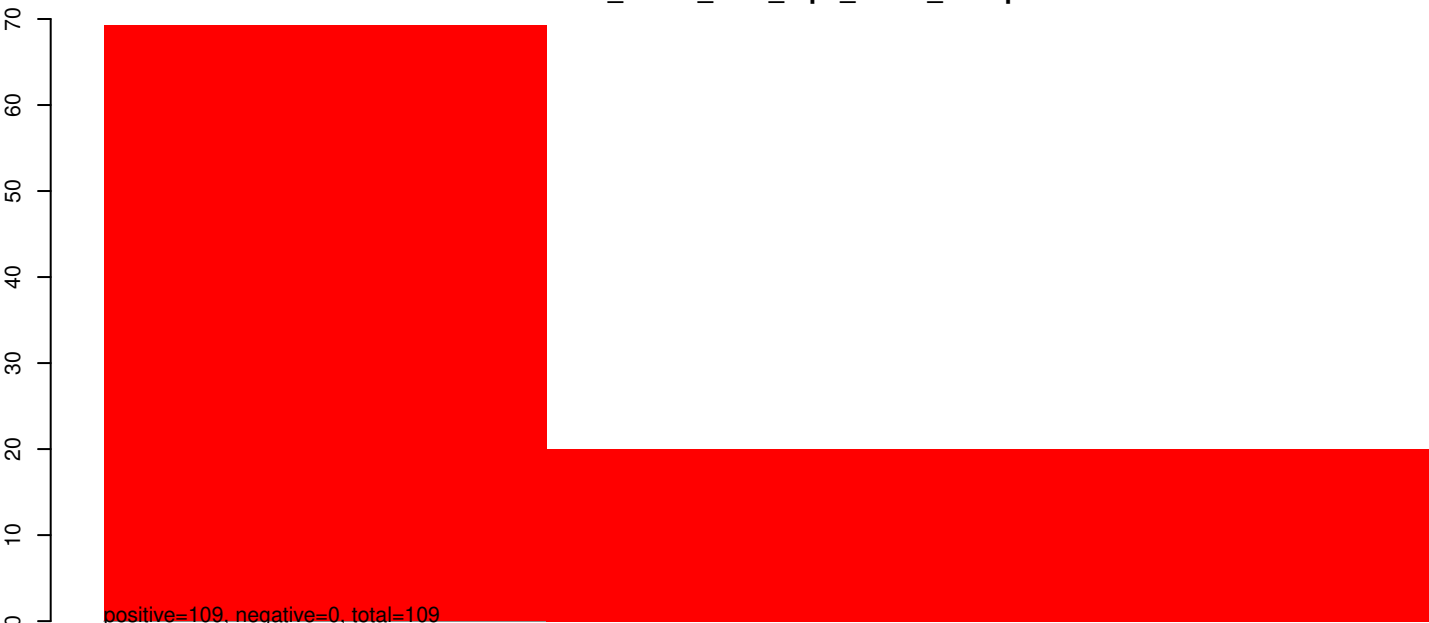
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



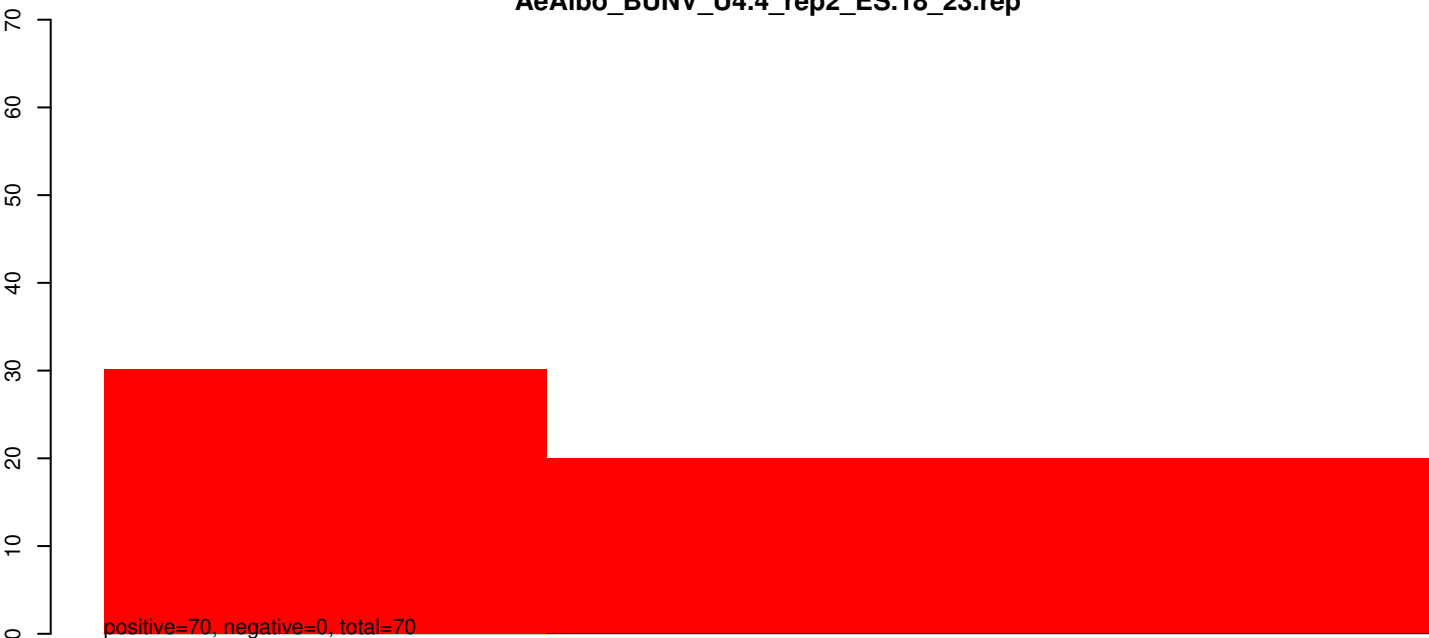
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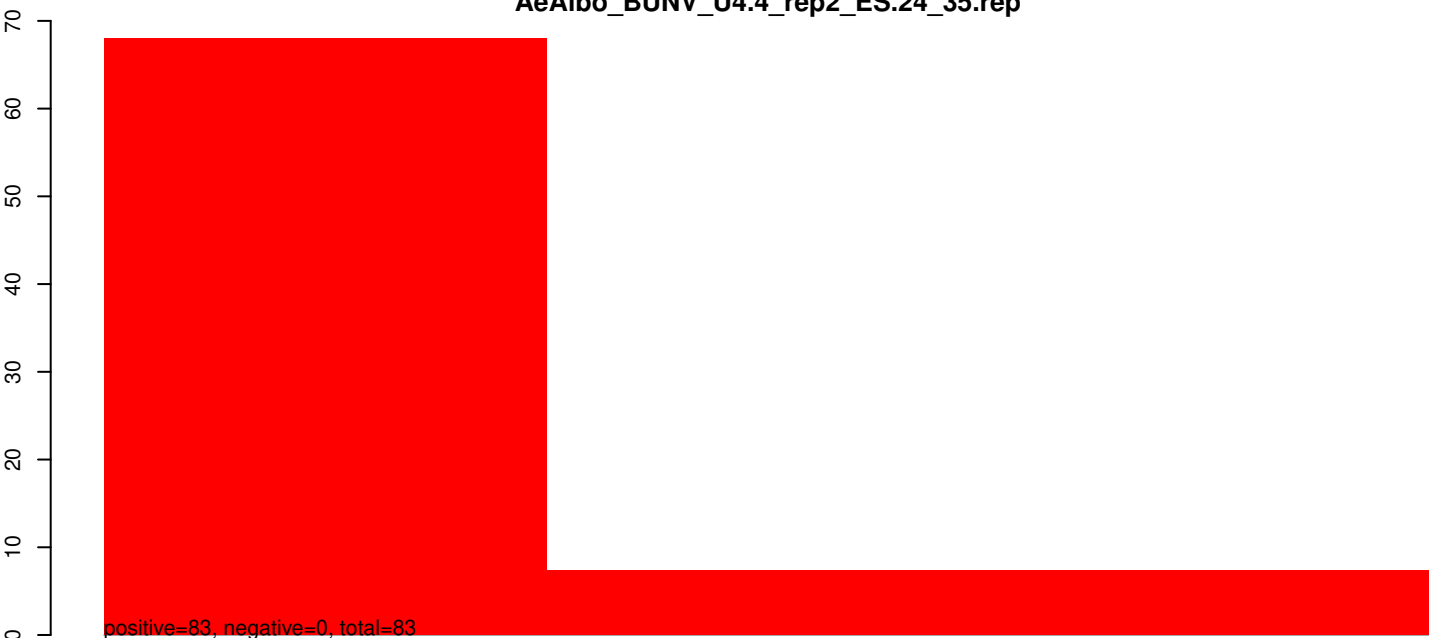
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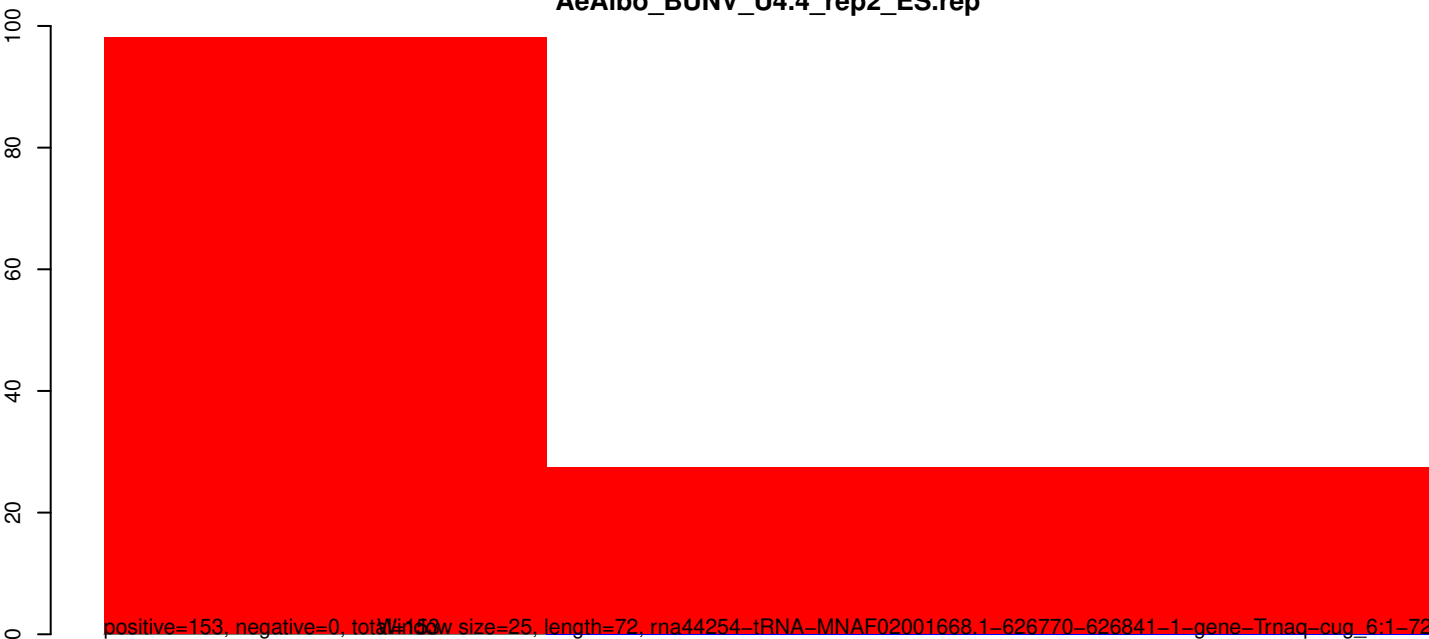
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

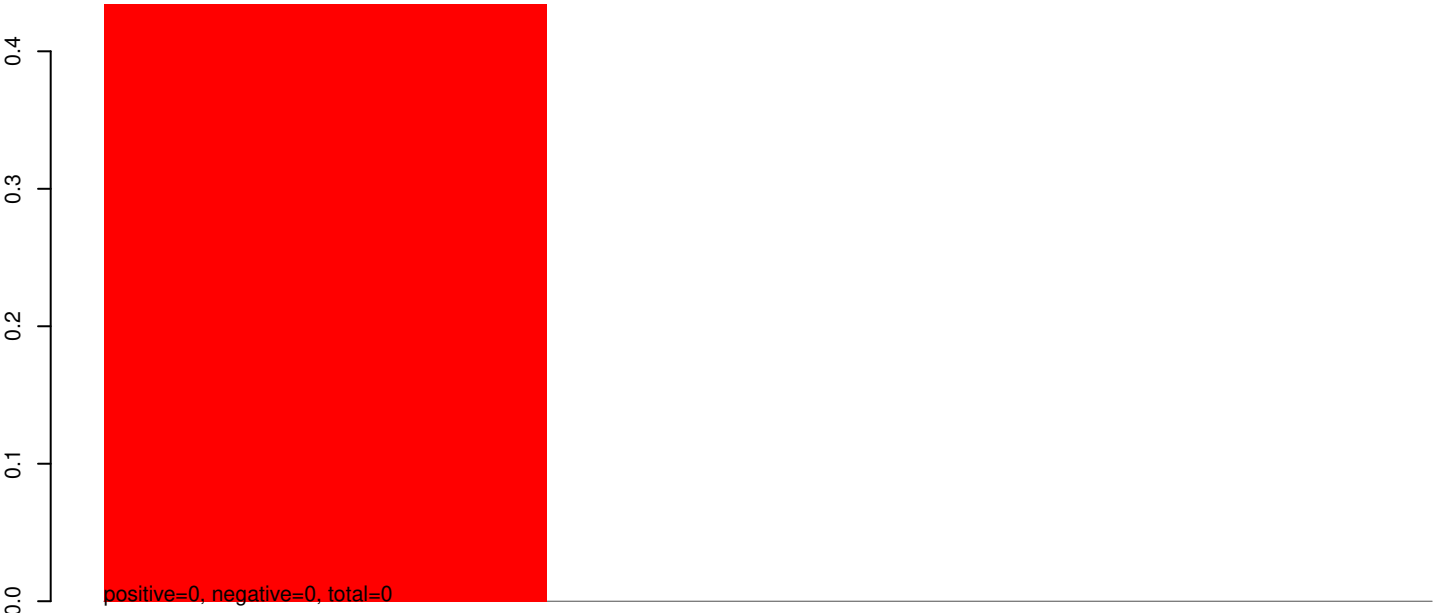


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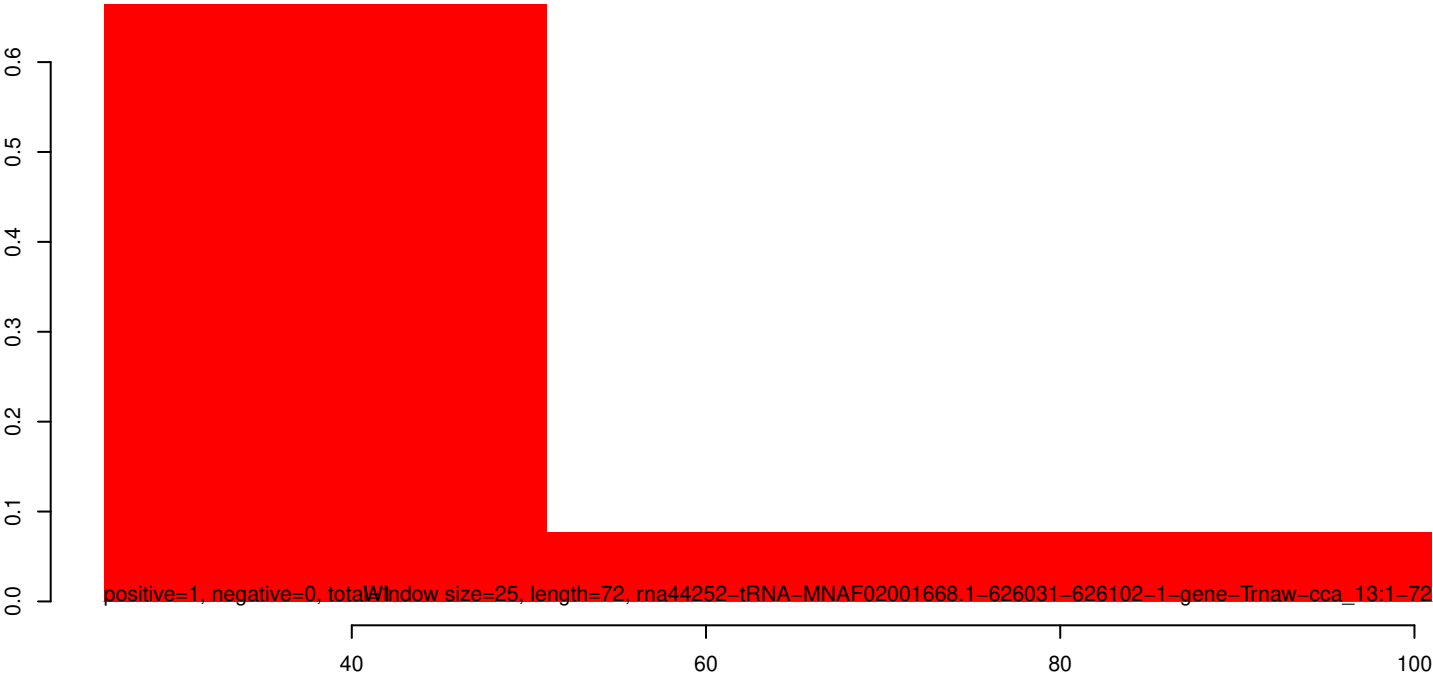
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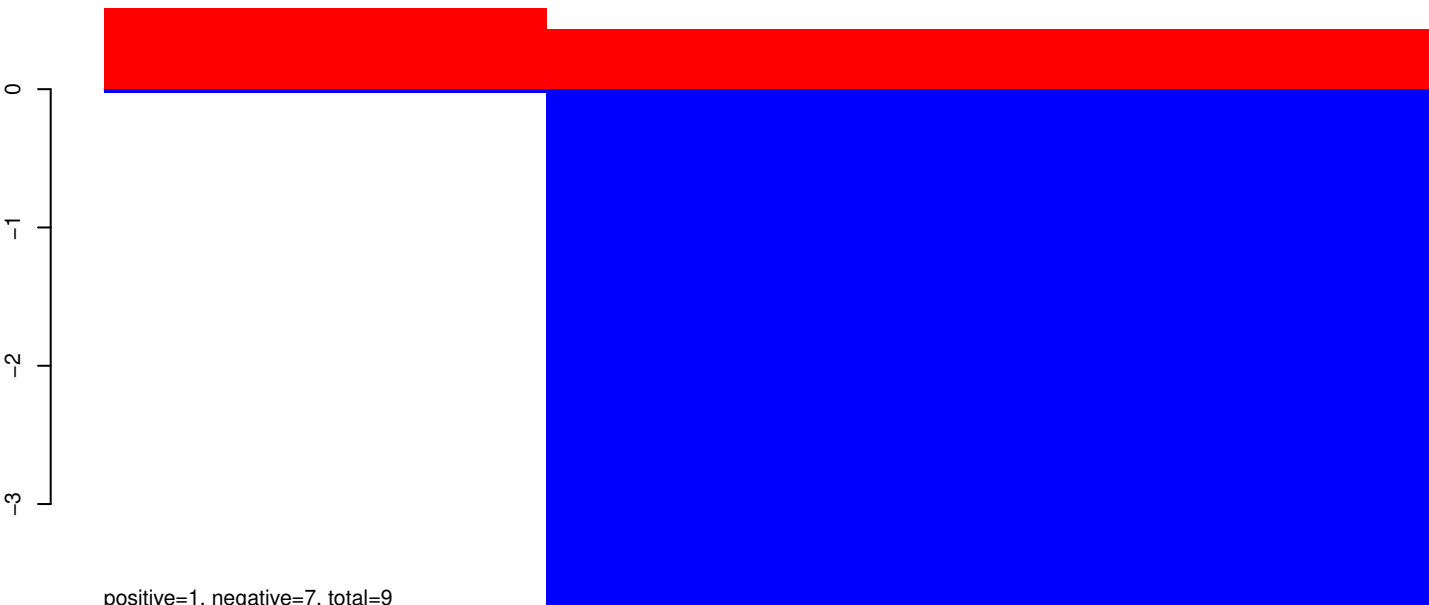
AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

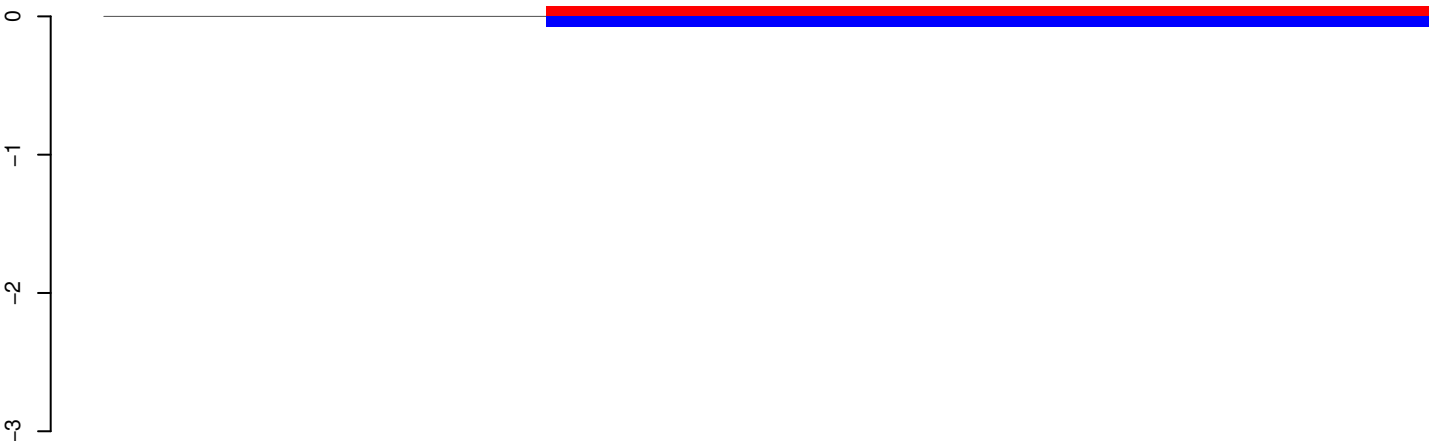


AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



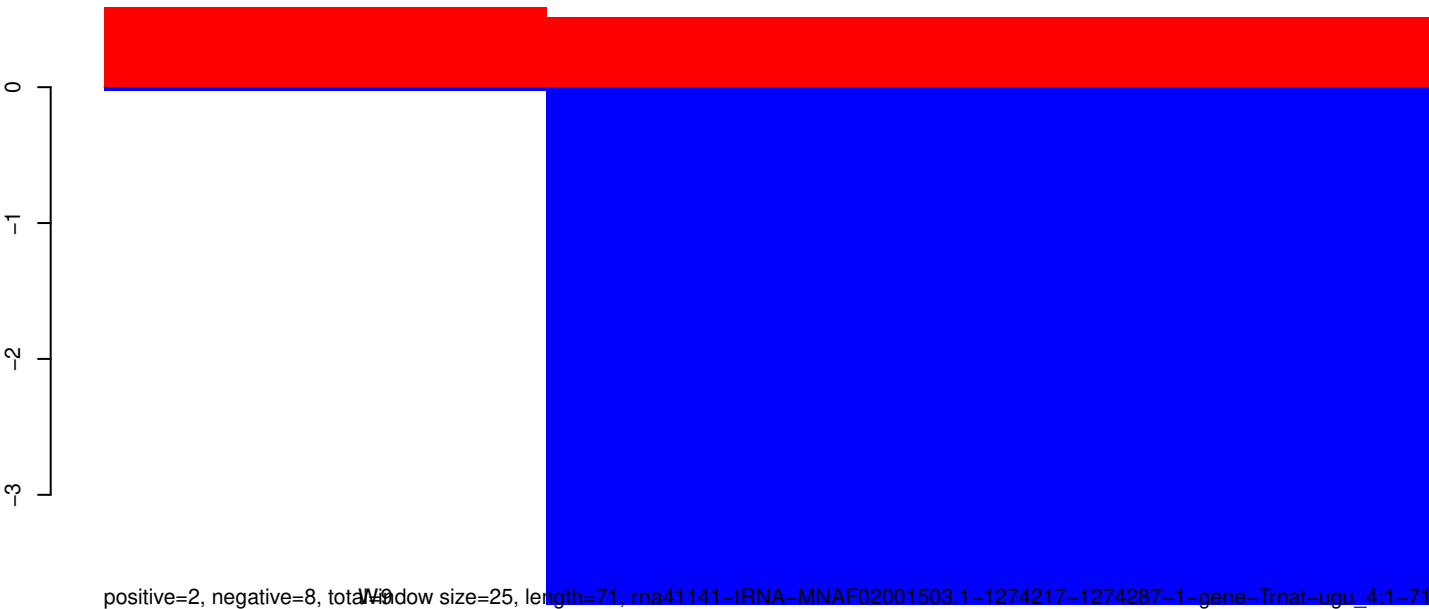
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



positive=0, negative=0, total=0

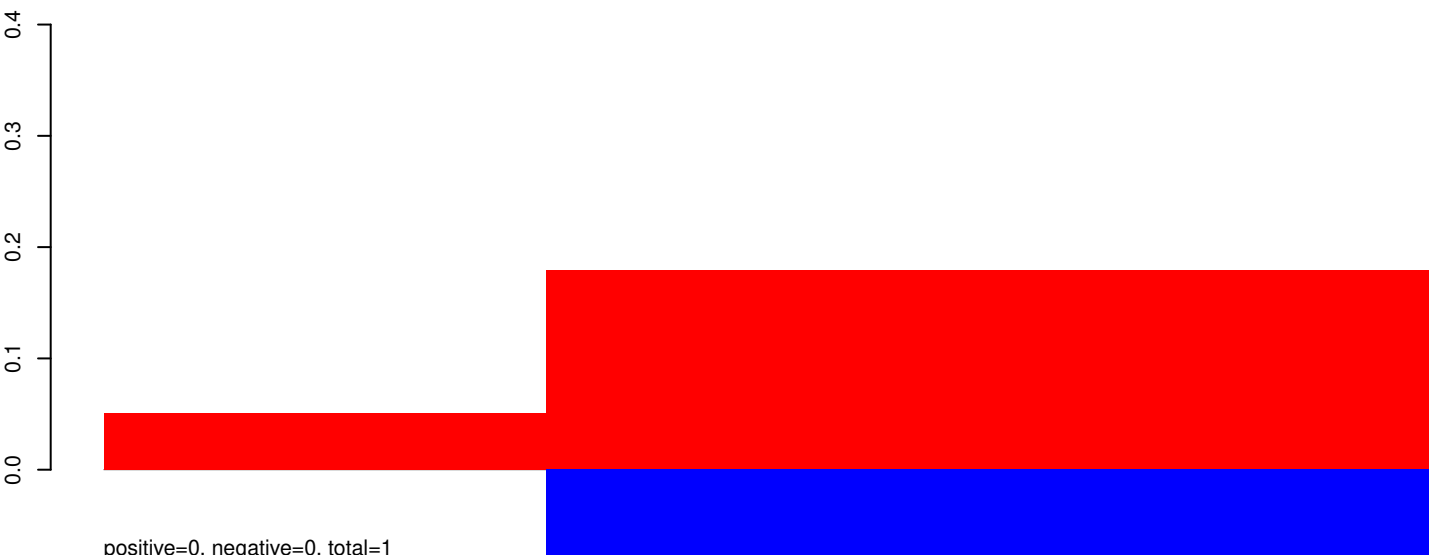
AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



positive=2, negative=8, total=10 window size=25, length=71, rna41141-tRNA-MNAF02001503.1-1274217-1274287-1-gene-Trnat-ugu\_4:1-71

40 60 80 100

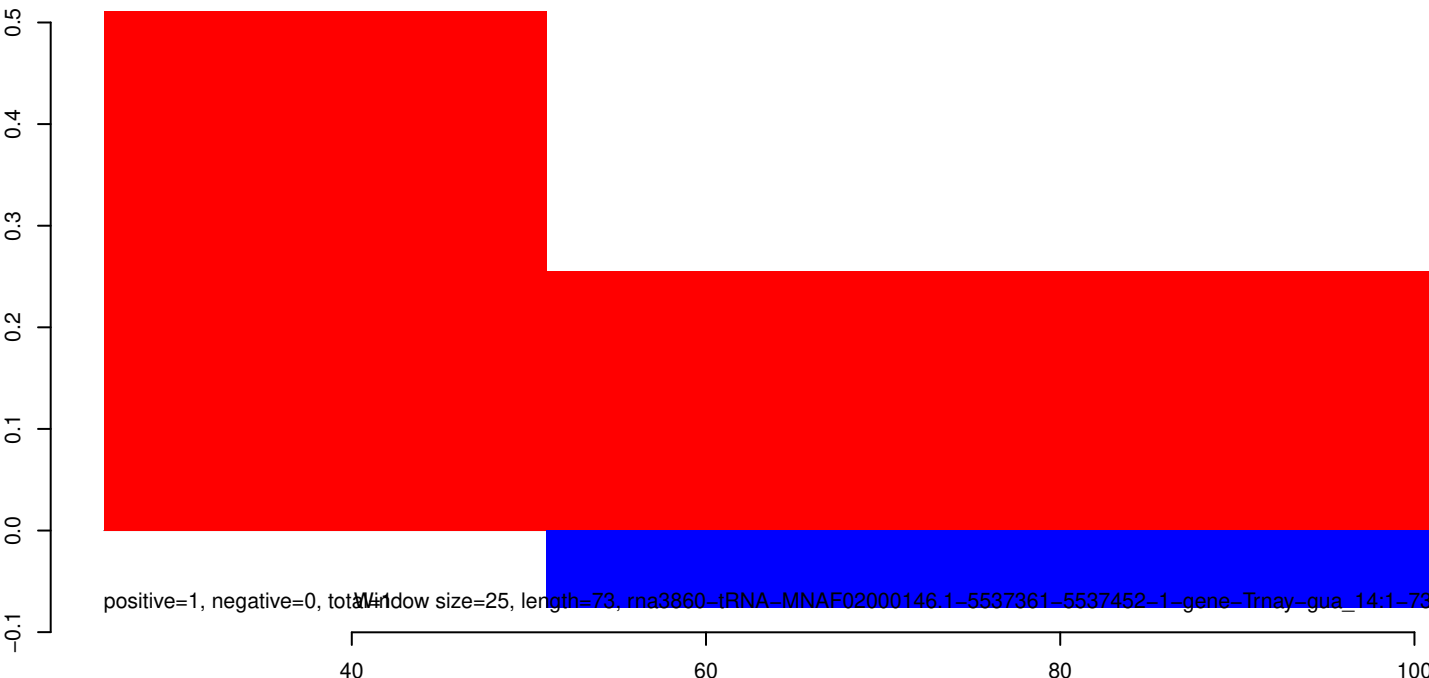
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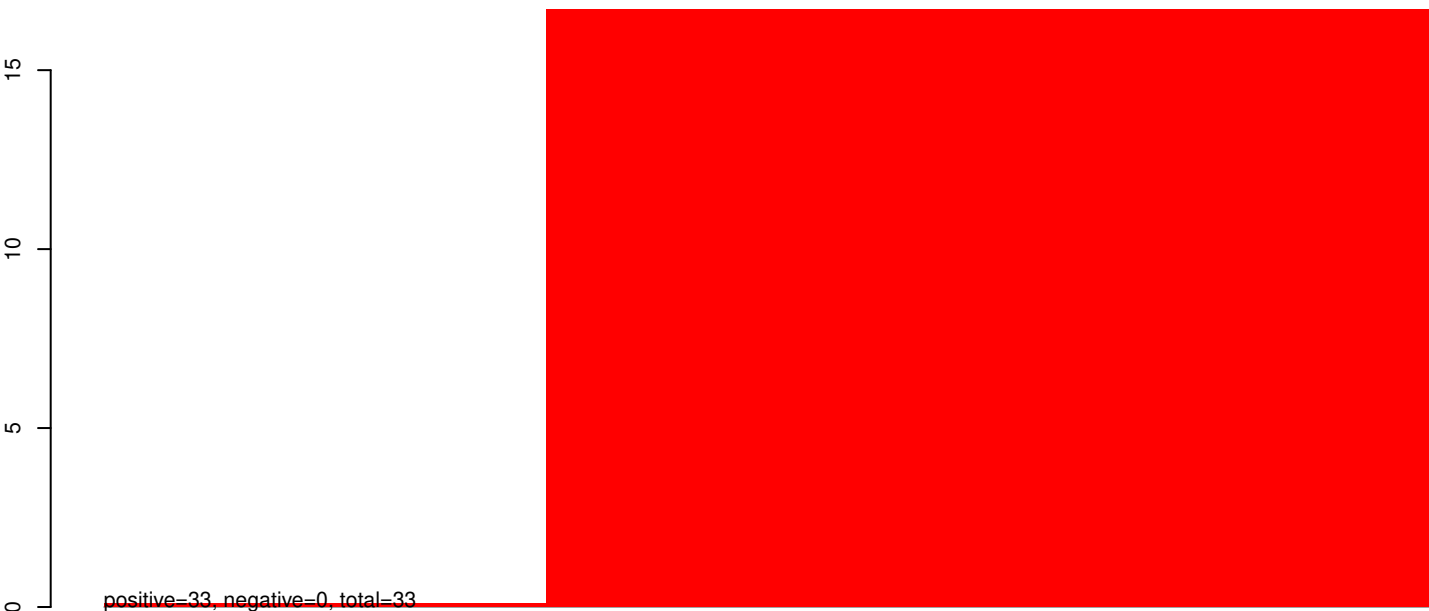
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



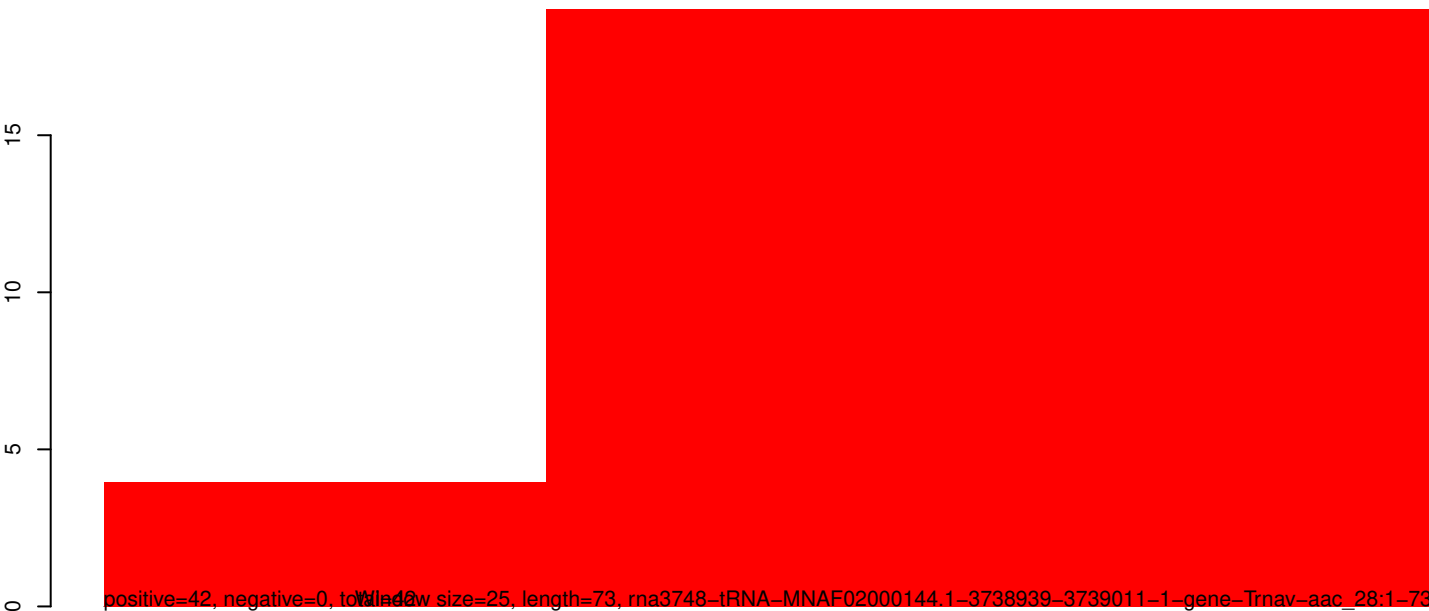
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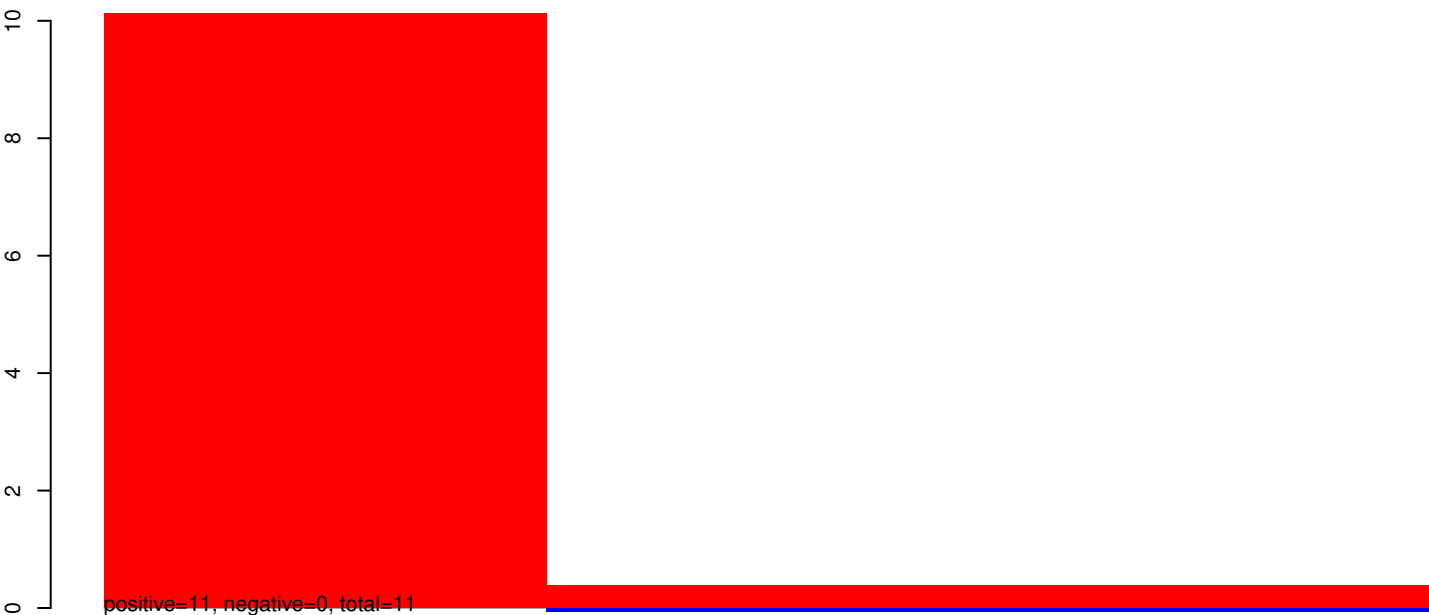
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



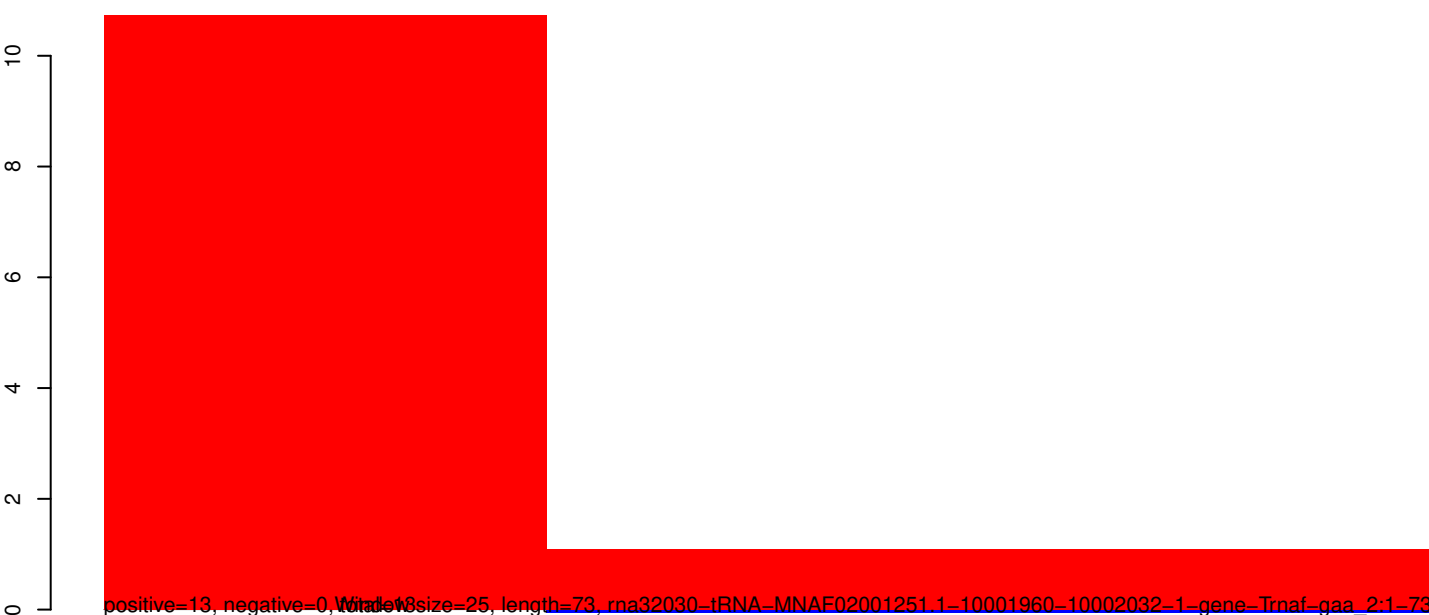
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



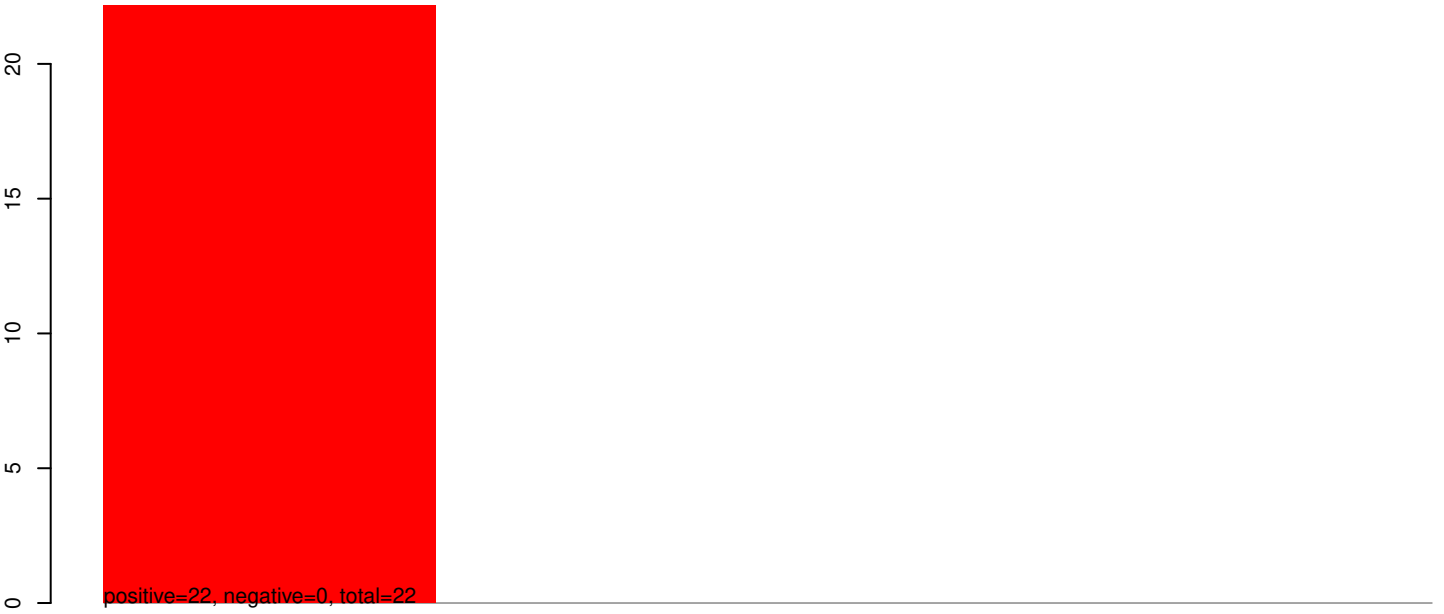
40

60

80

100

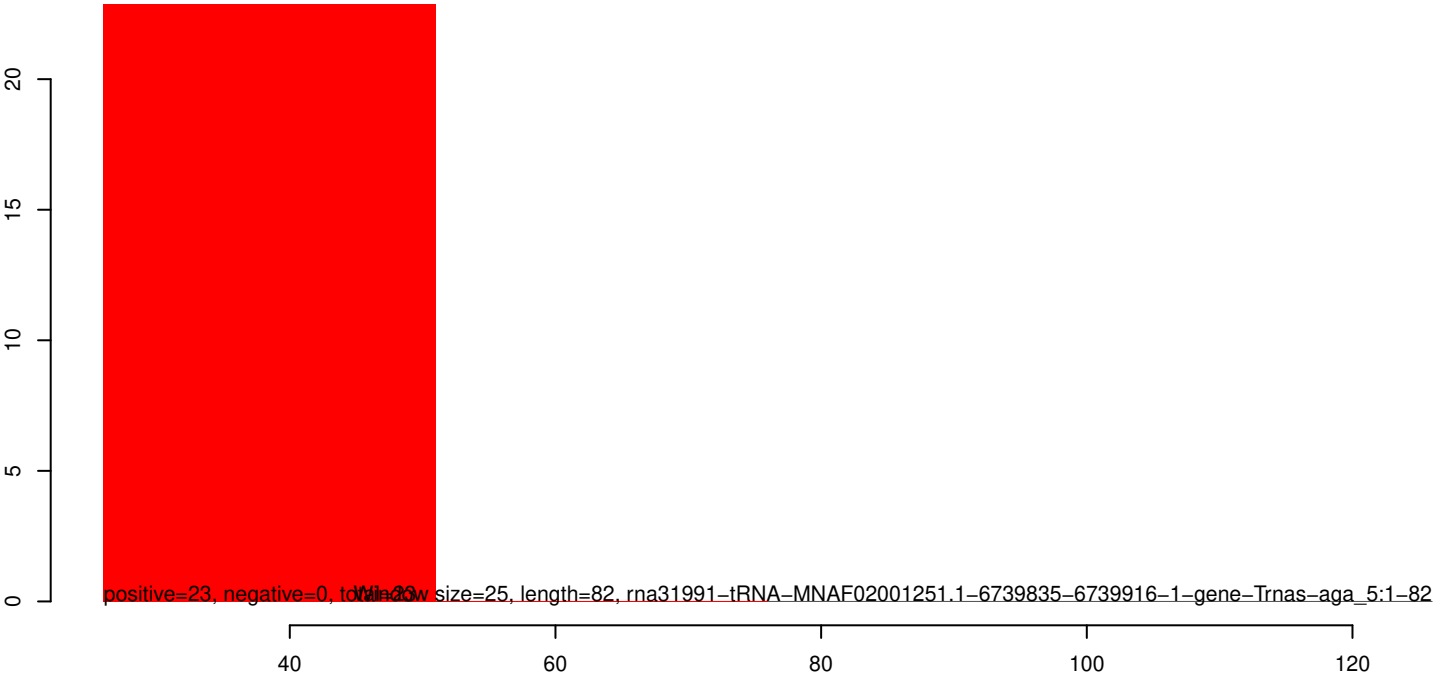
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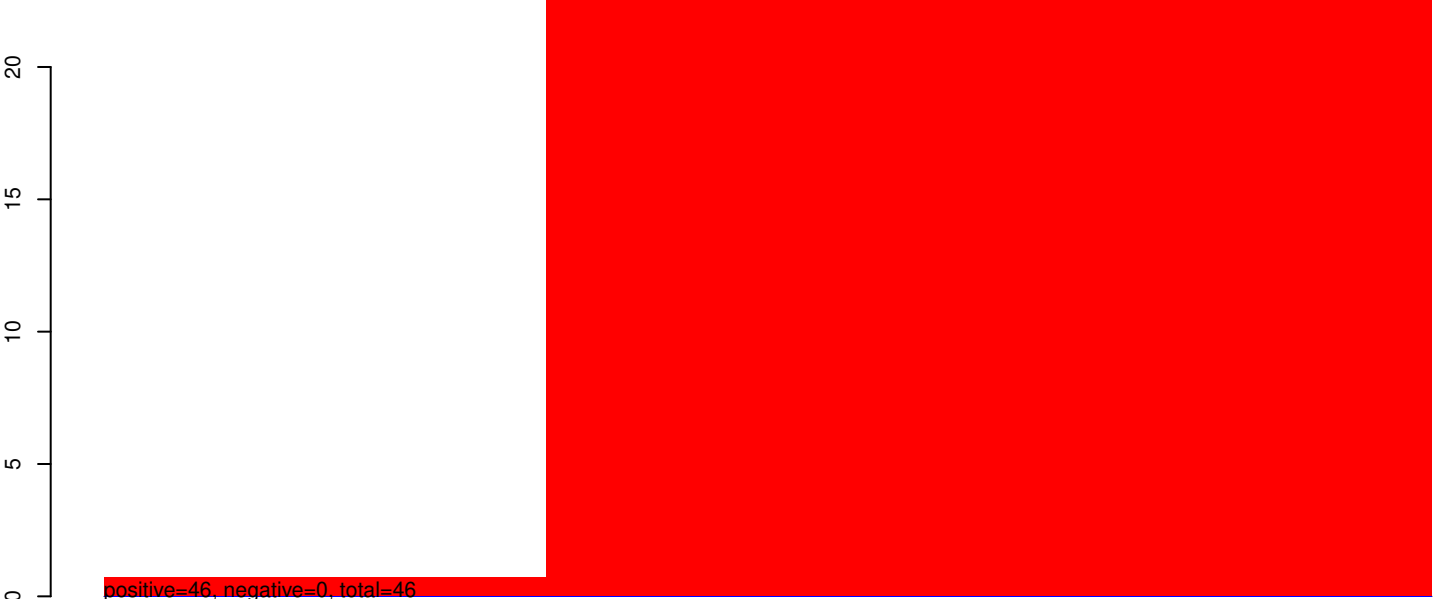
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



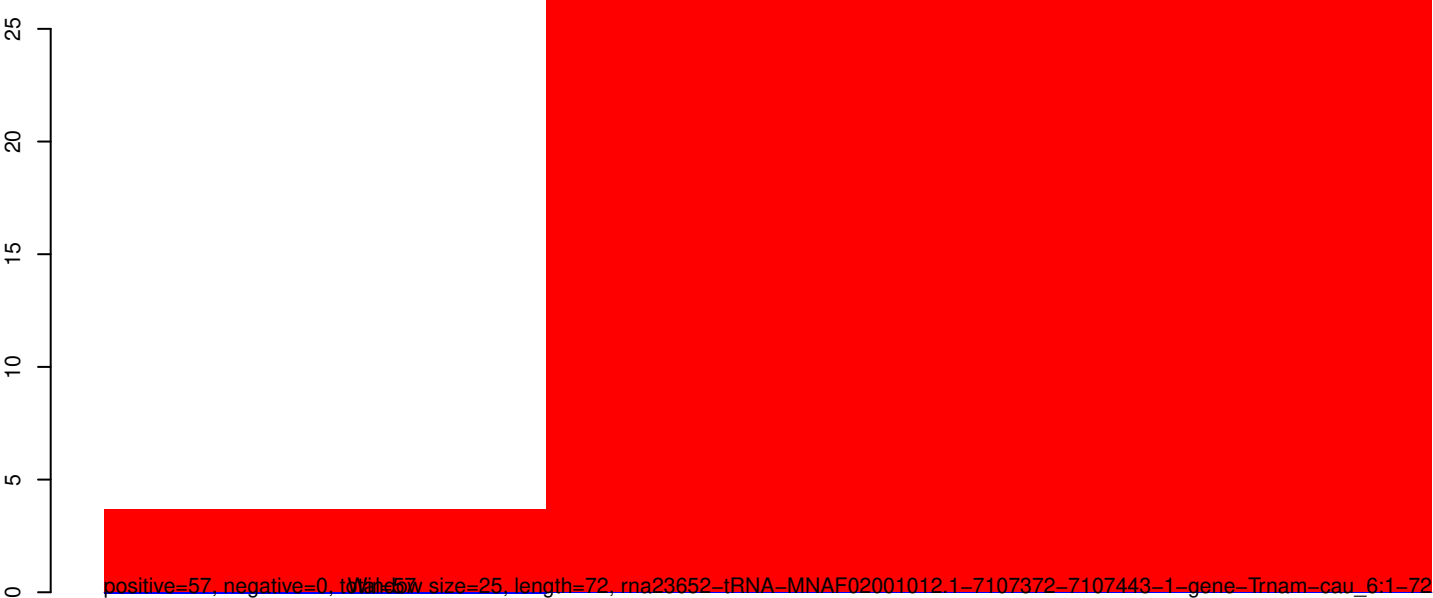
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

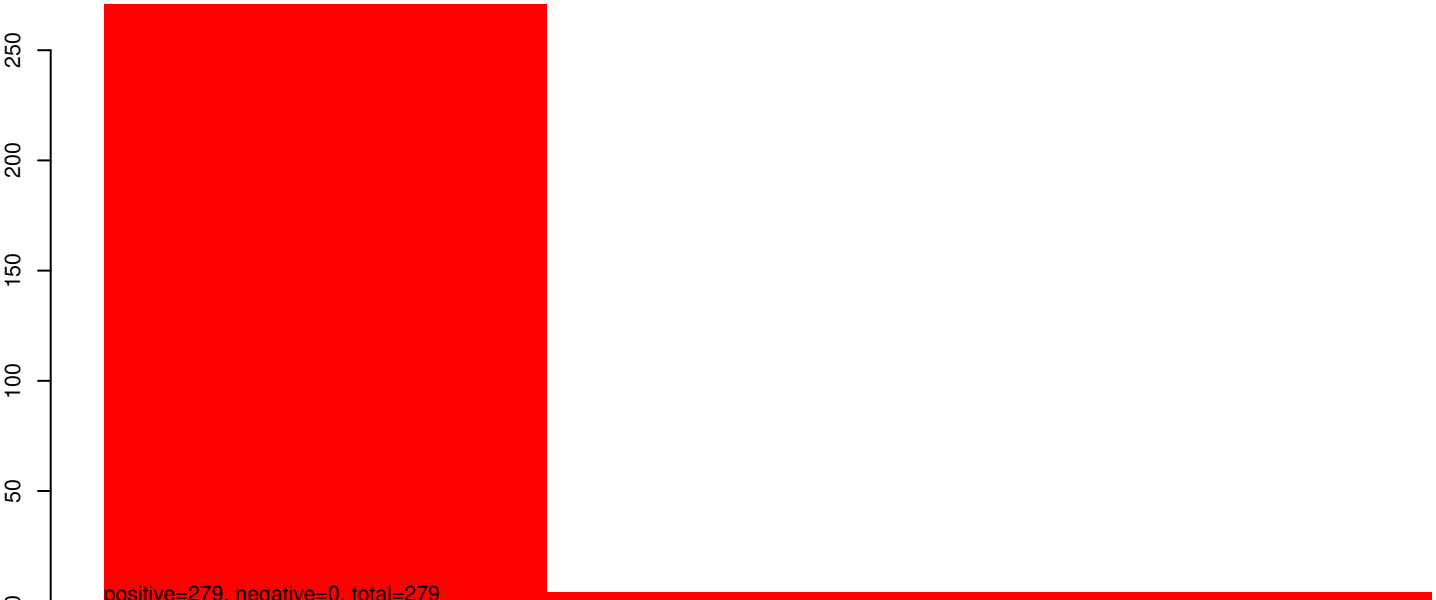




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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



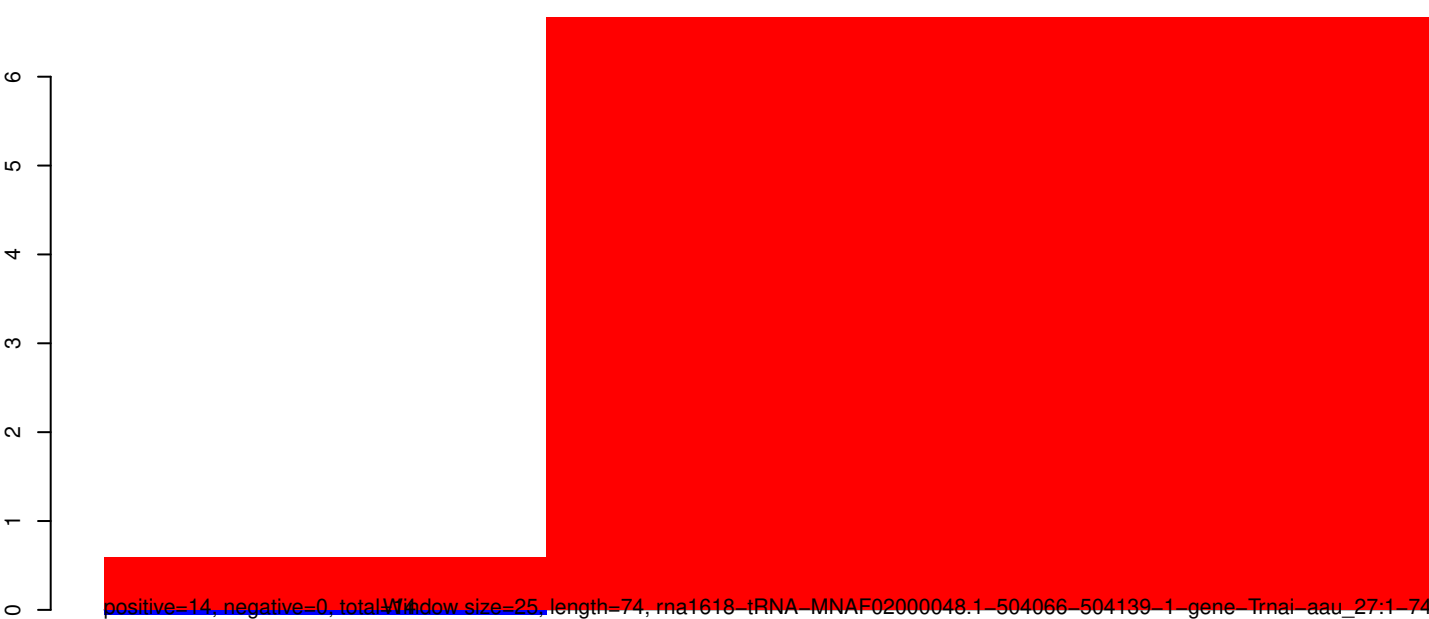
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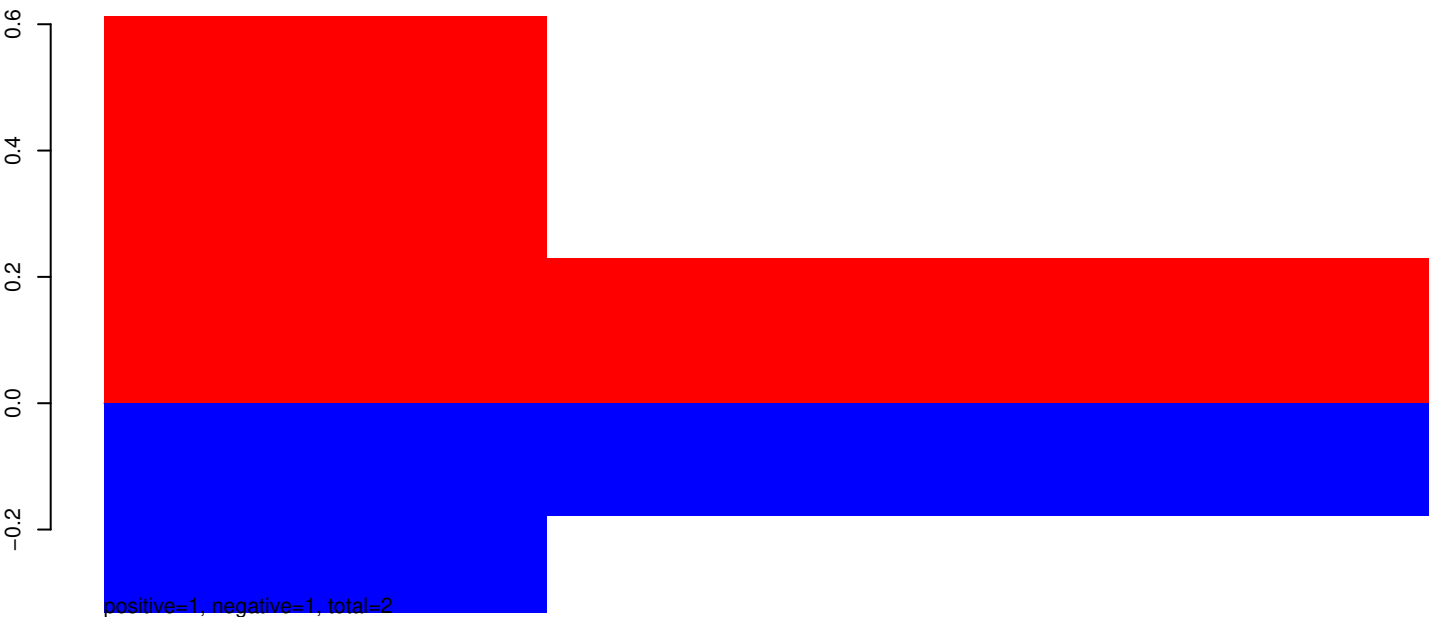
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



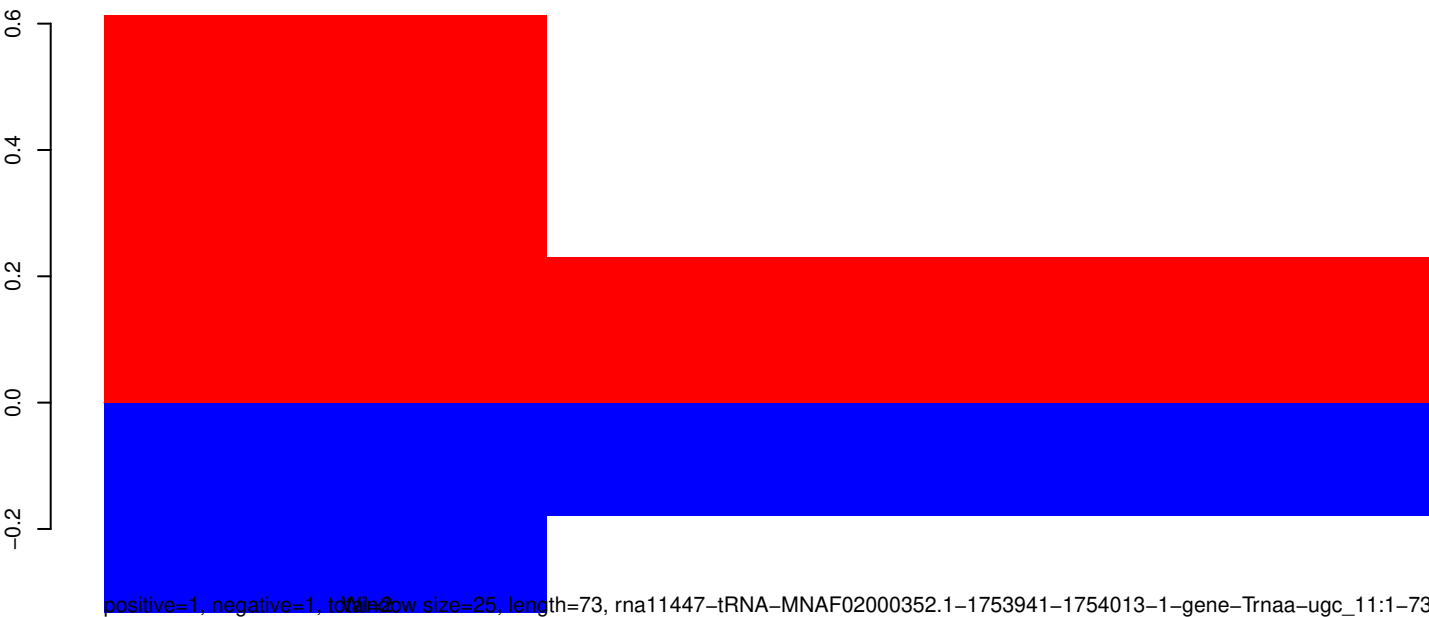
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



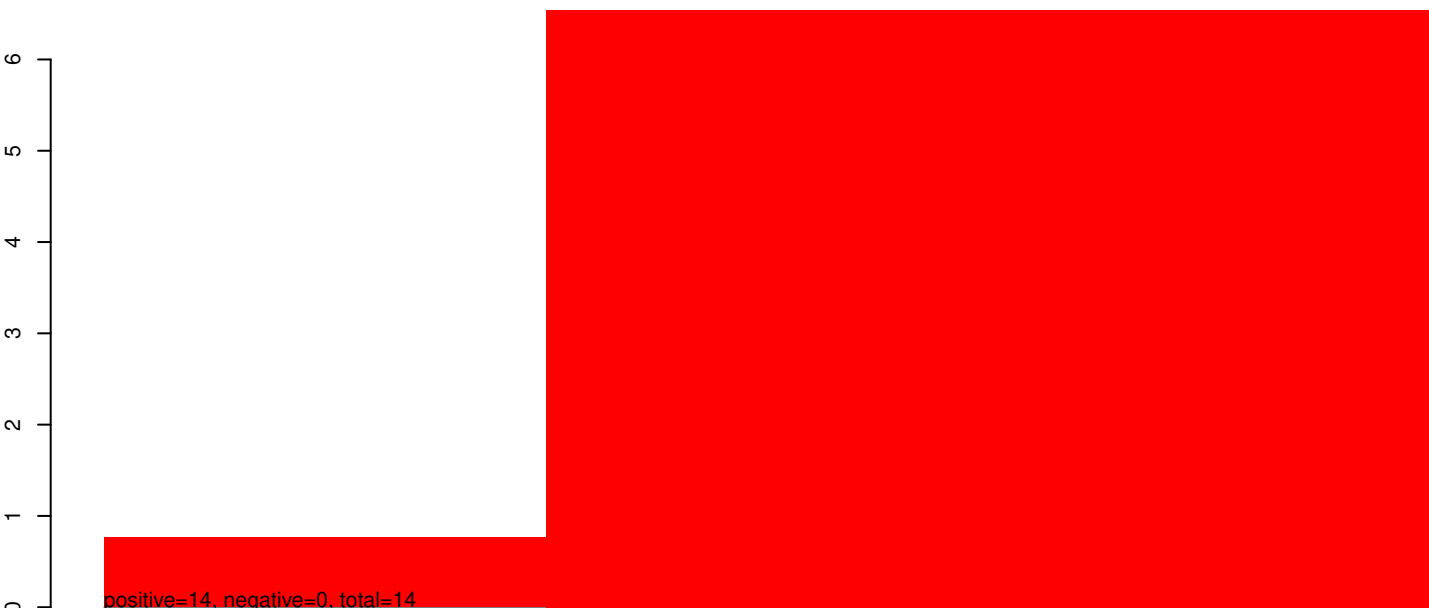
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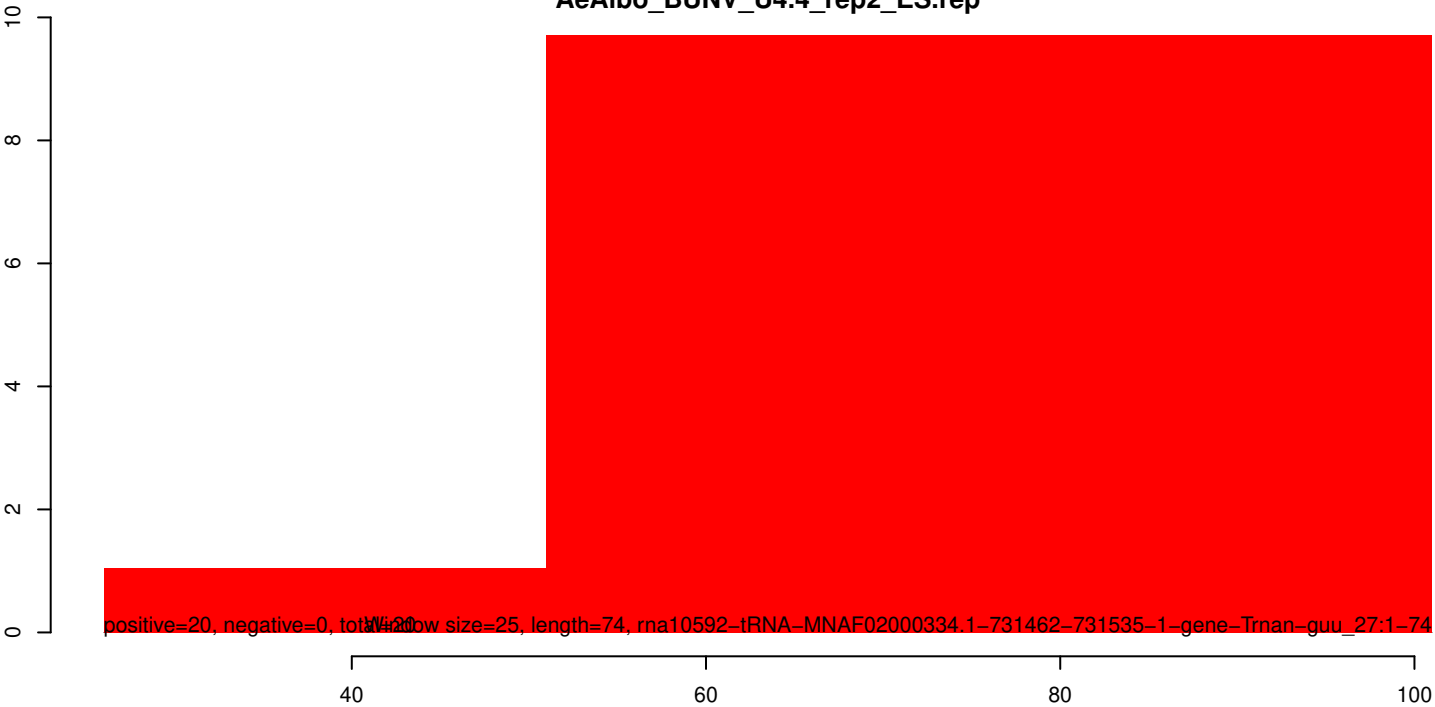
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



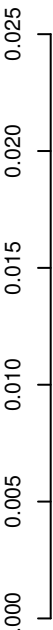
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

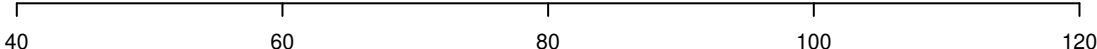


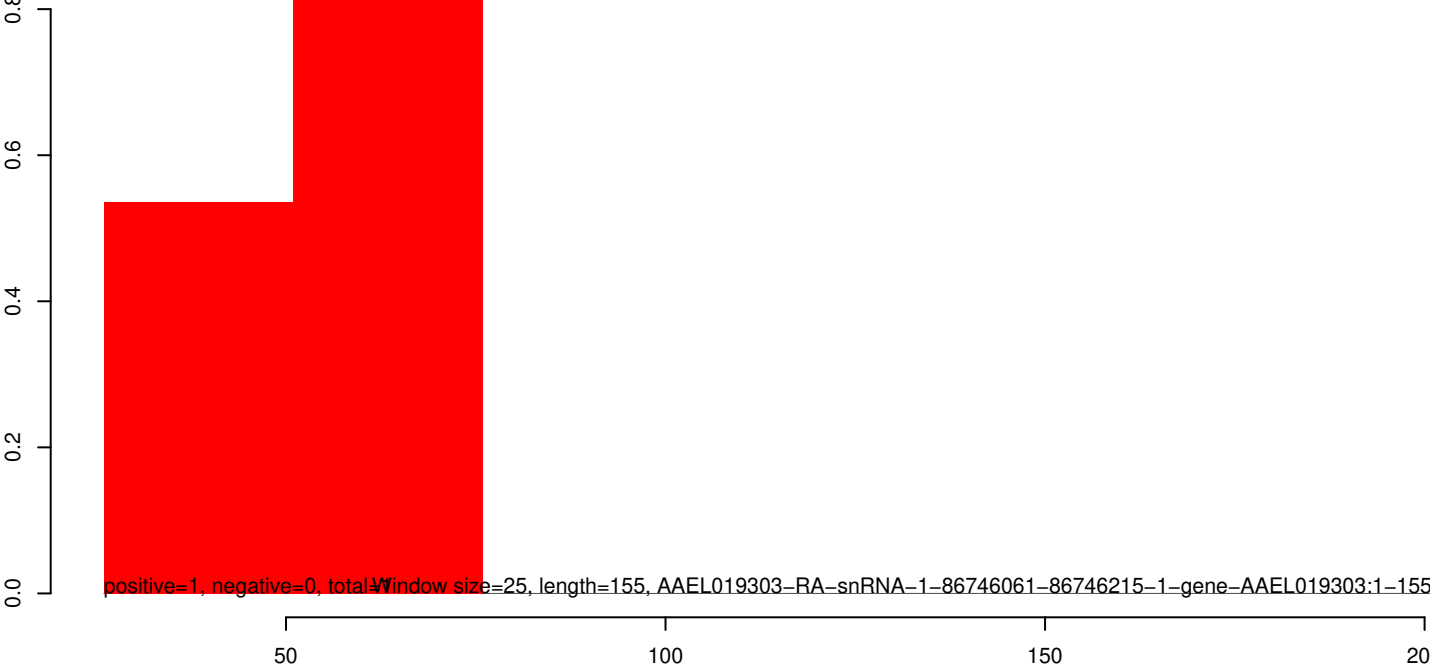
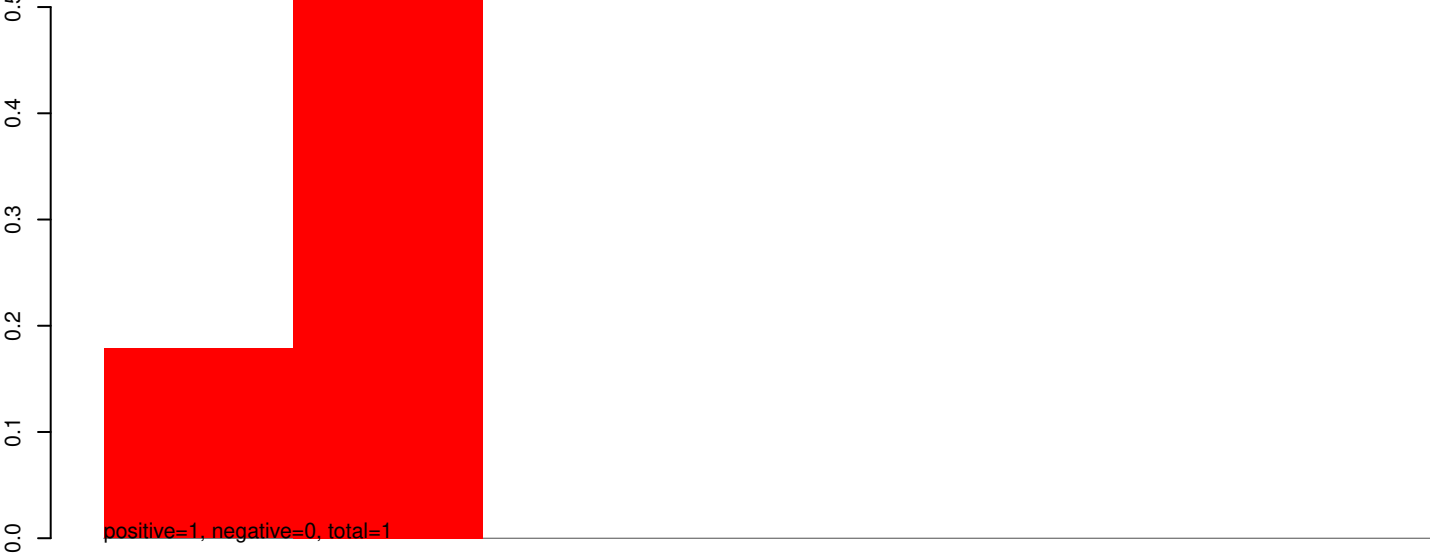
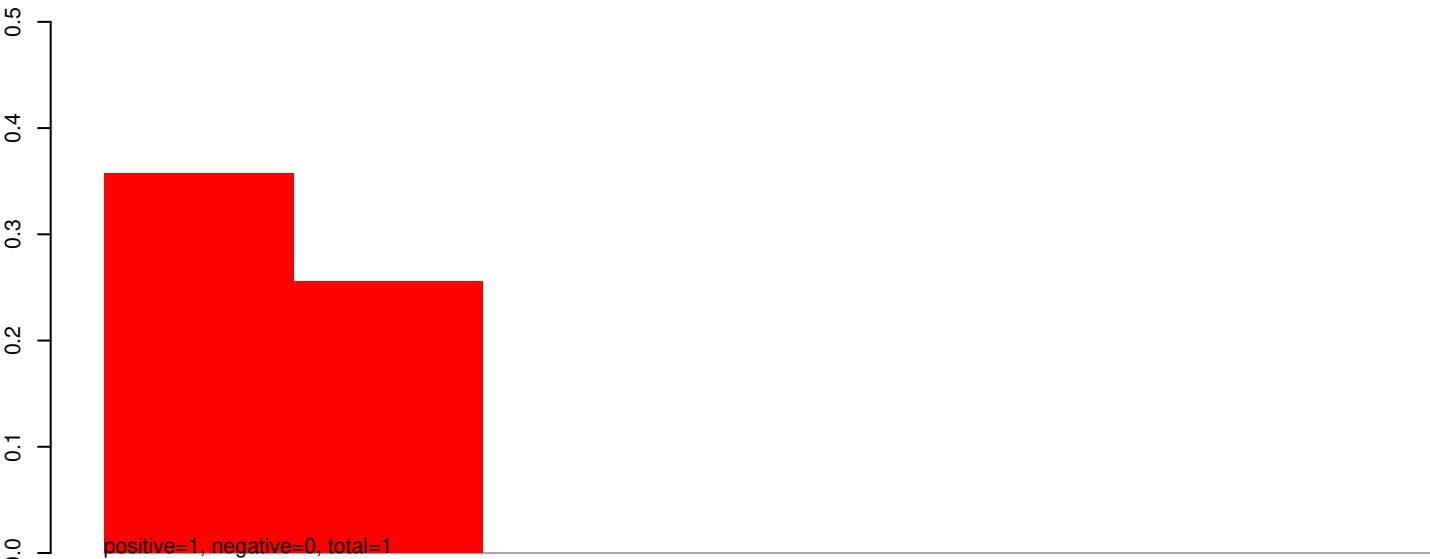
positive=0, negative=0, total=0

AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



positive=0, negative=0, window size=25, length=78, AAEL028842-RA-snoRNA-NIGP01001653-15946-16023-1-gene-AAEL028842:1-78

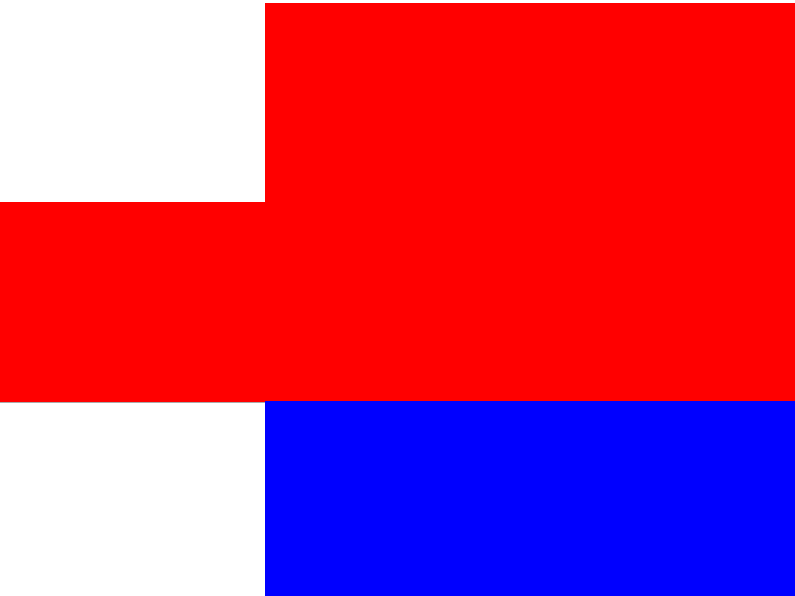




**AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep**

0.04  
0.02  
0.00  
-0.02

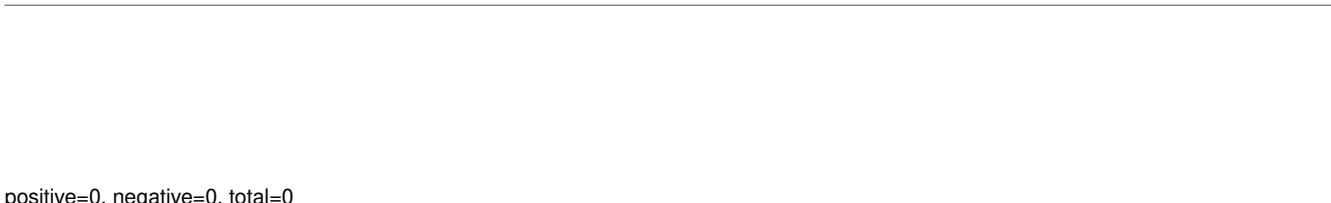
positive=0, negative=0, total=0



**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**

0.04  
0.02  
0.00  
-0.02

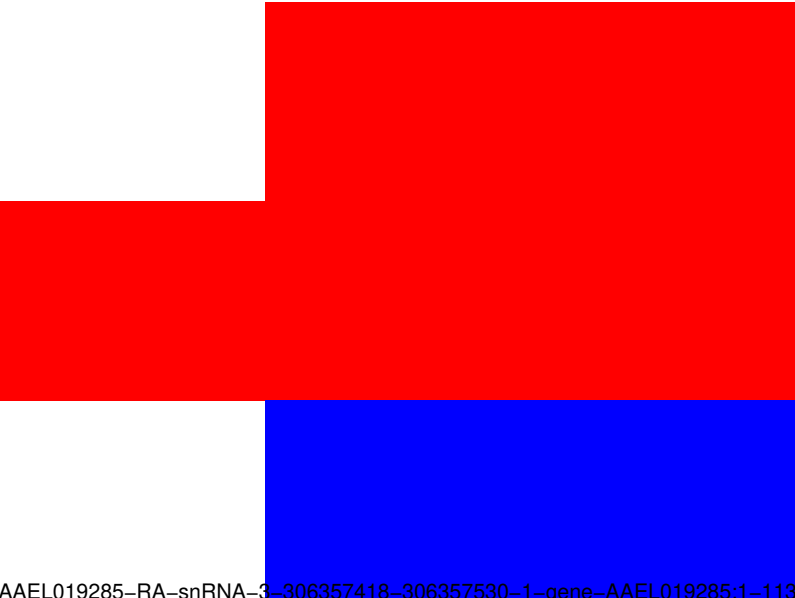
positive=0, negative=0, total=0



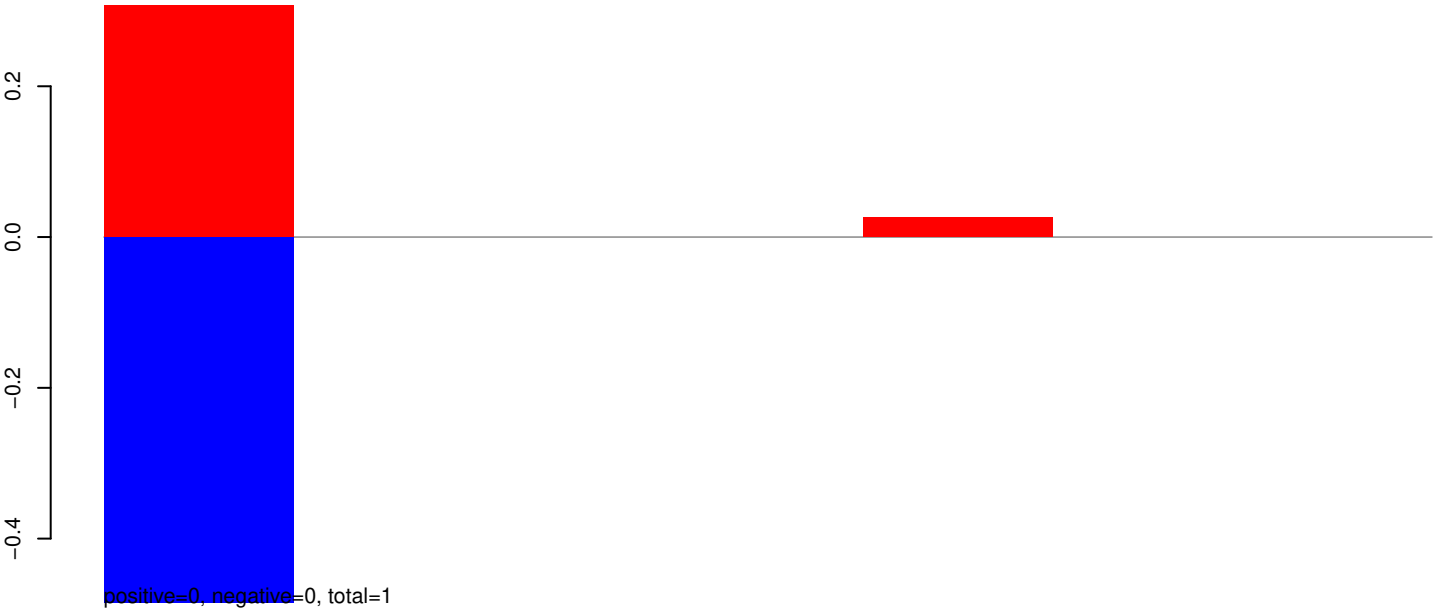
**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**

0.04  
0.02  
0.00  
-0.02

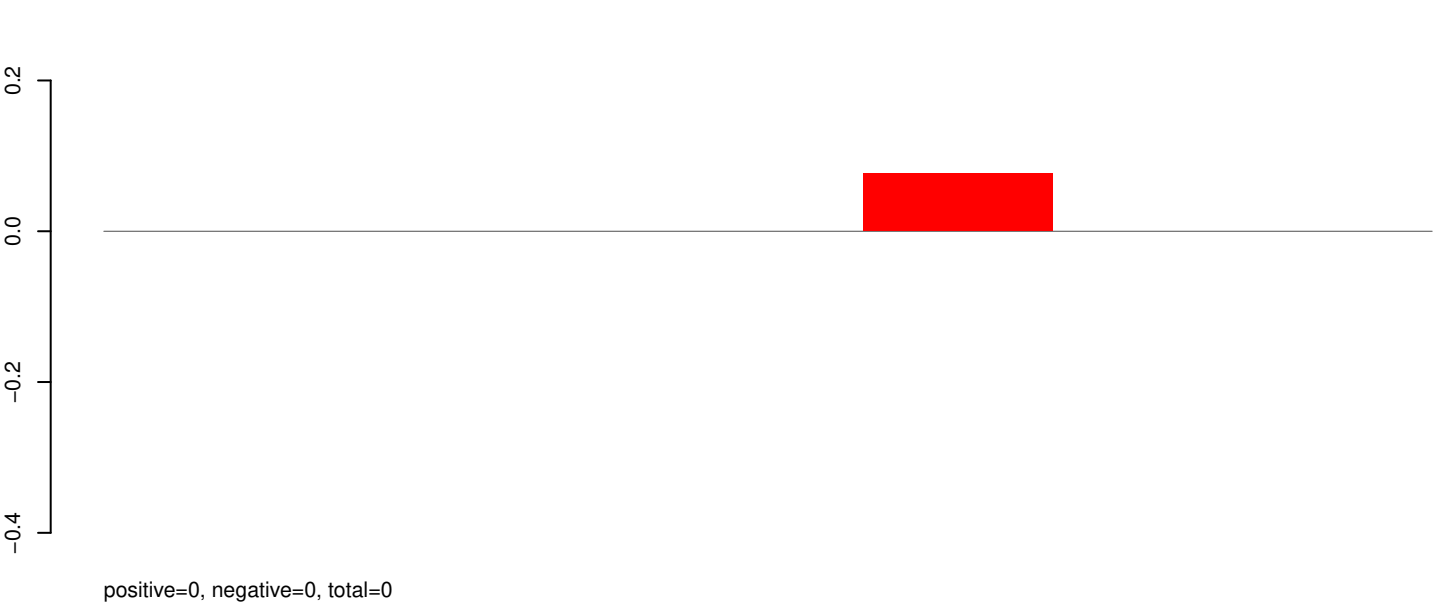
positive=0, negative=0, total=0



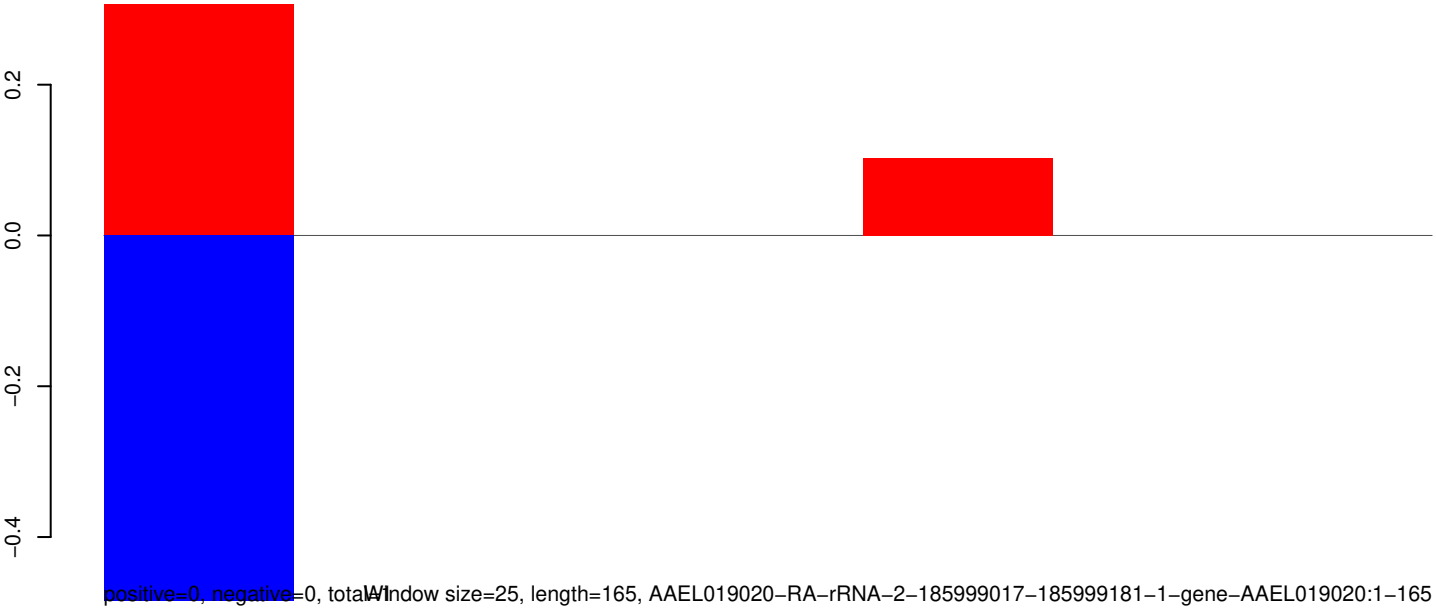
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

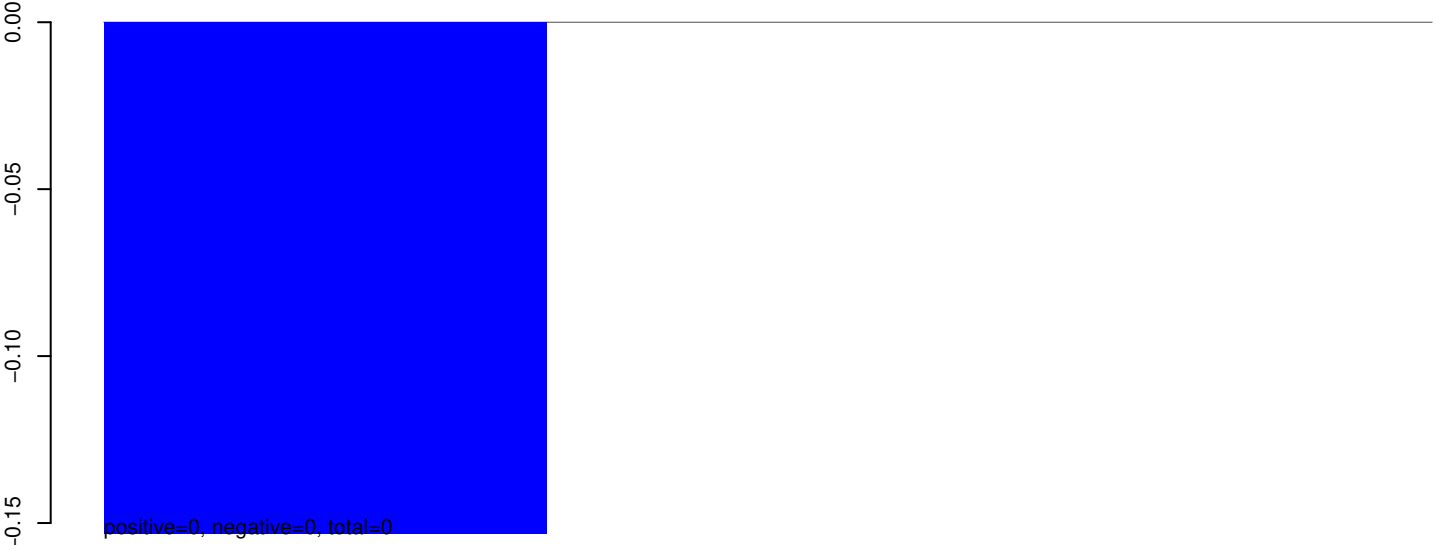


AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

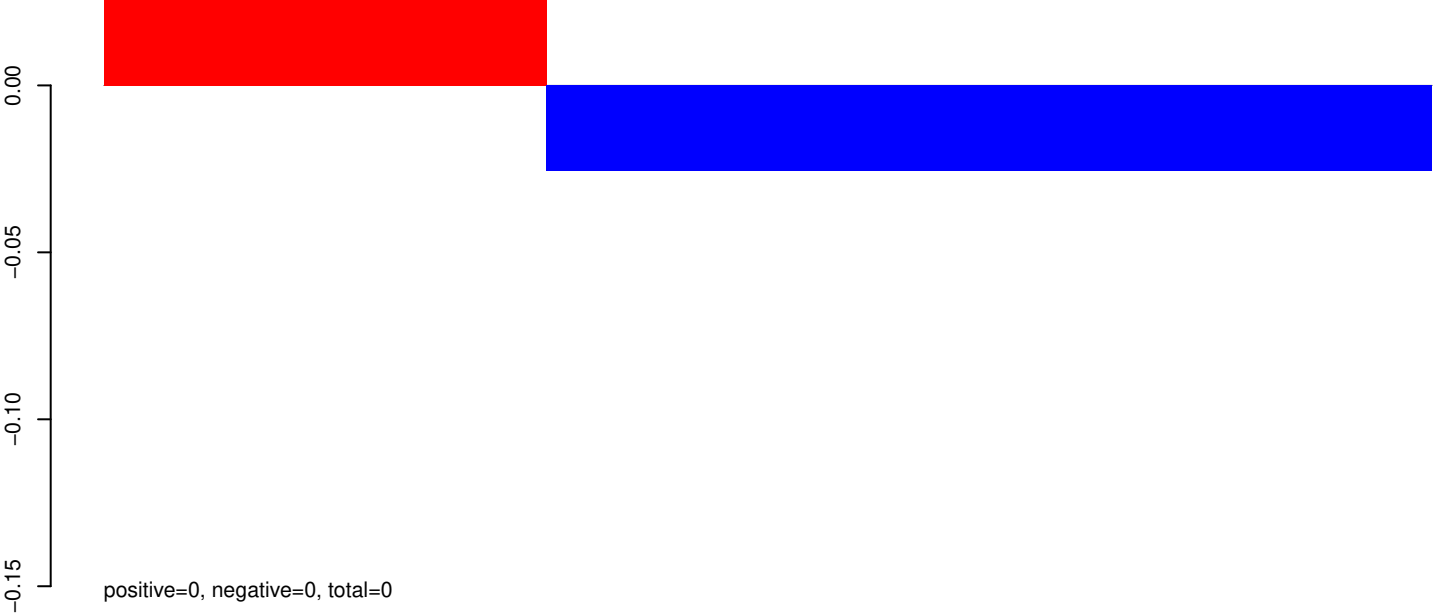




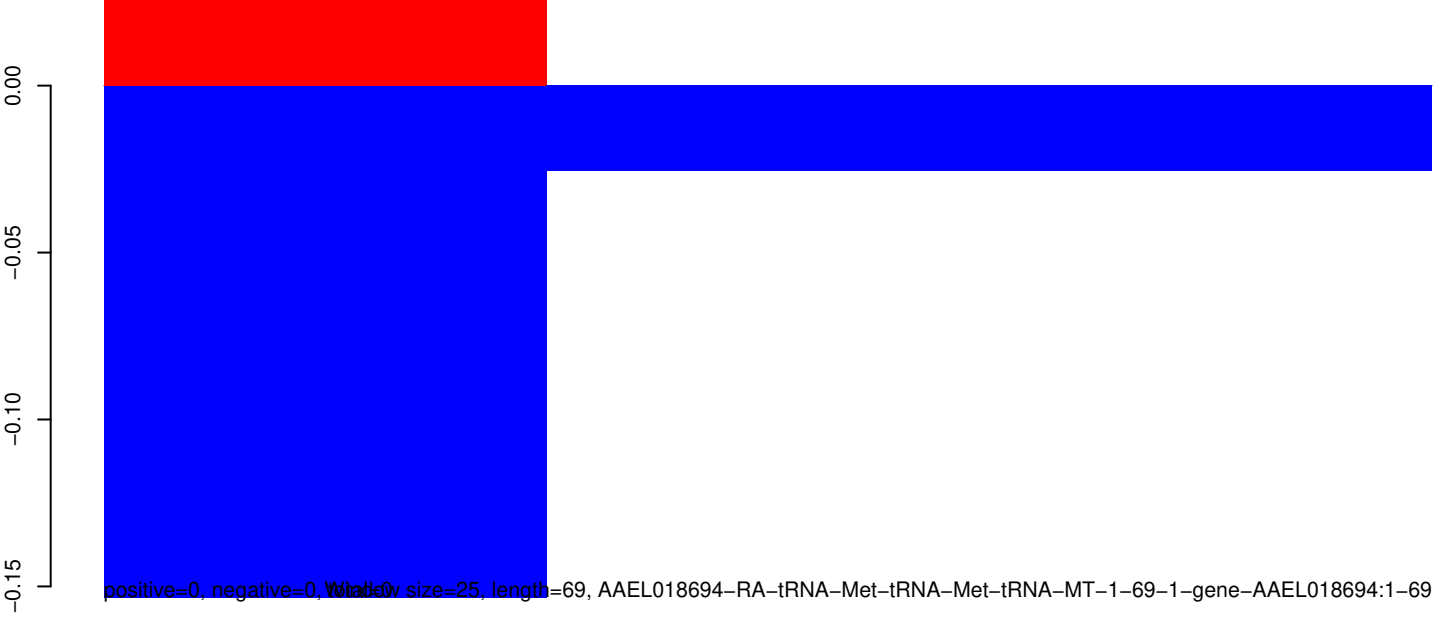
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



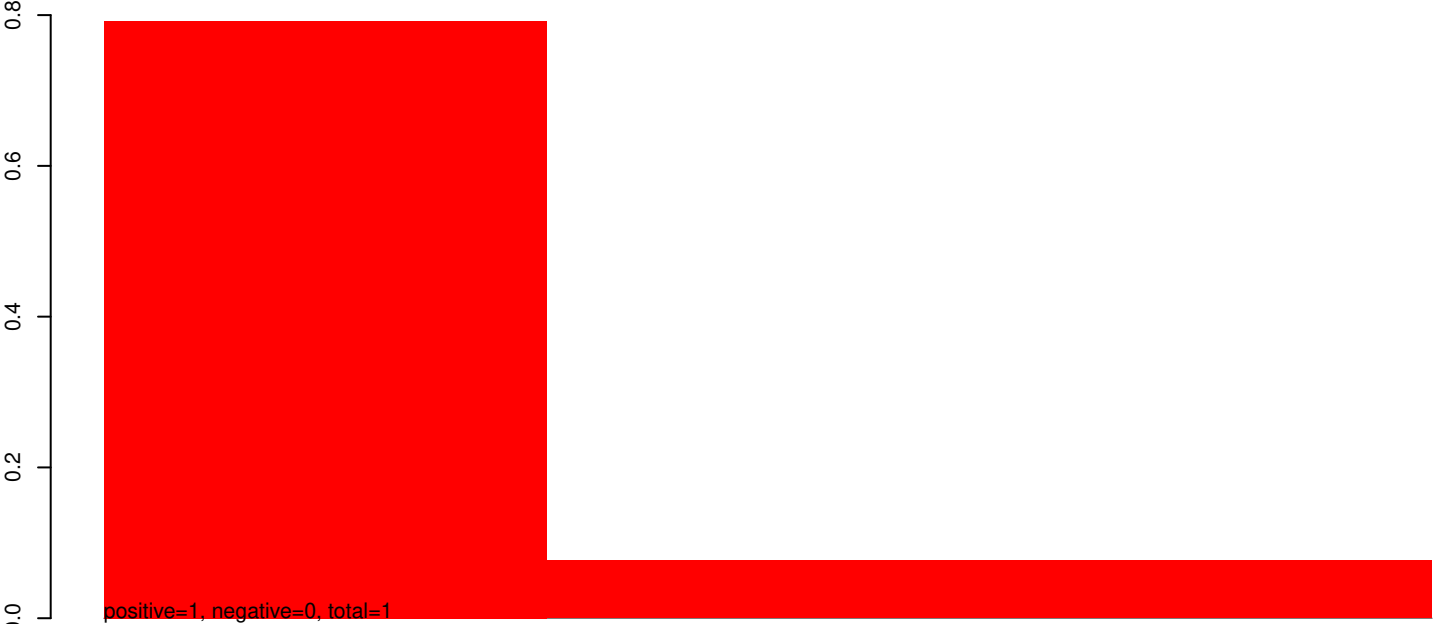
AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



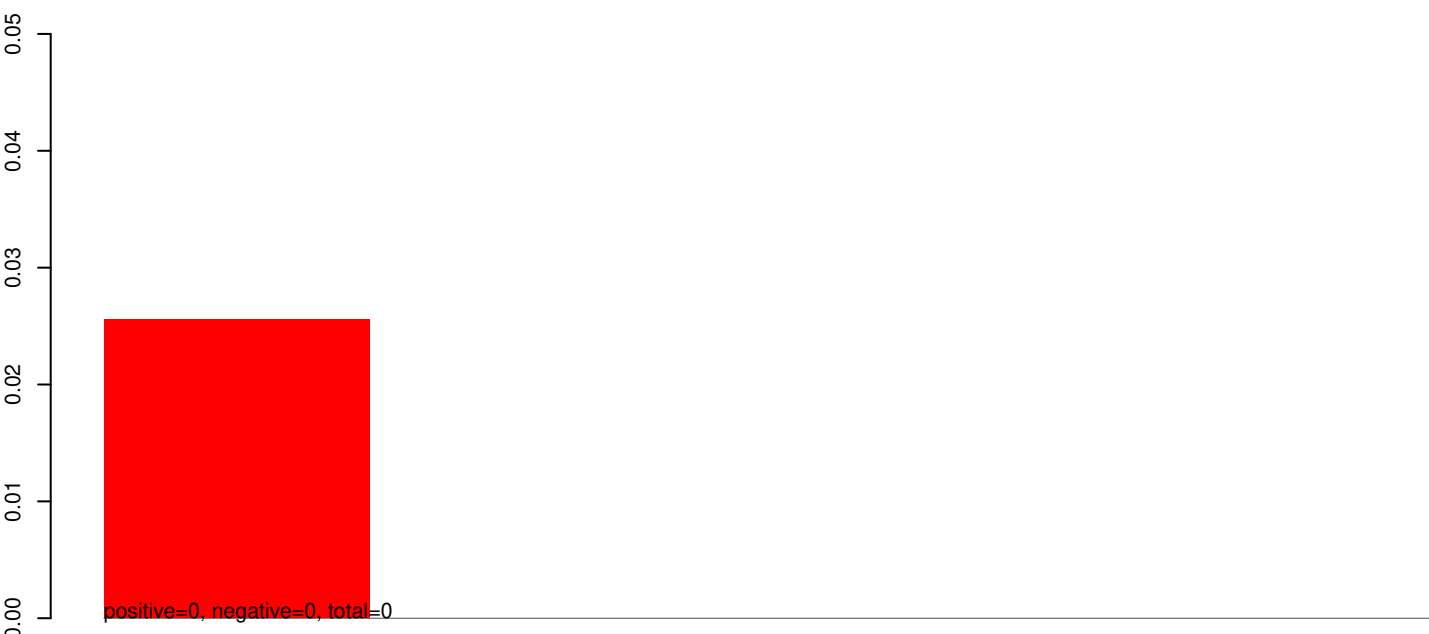
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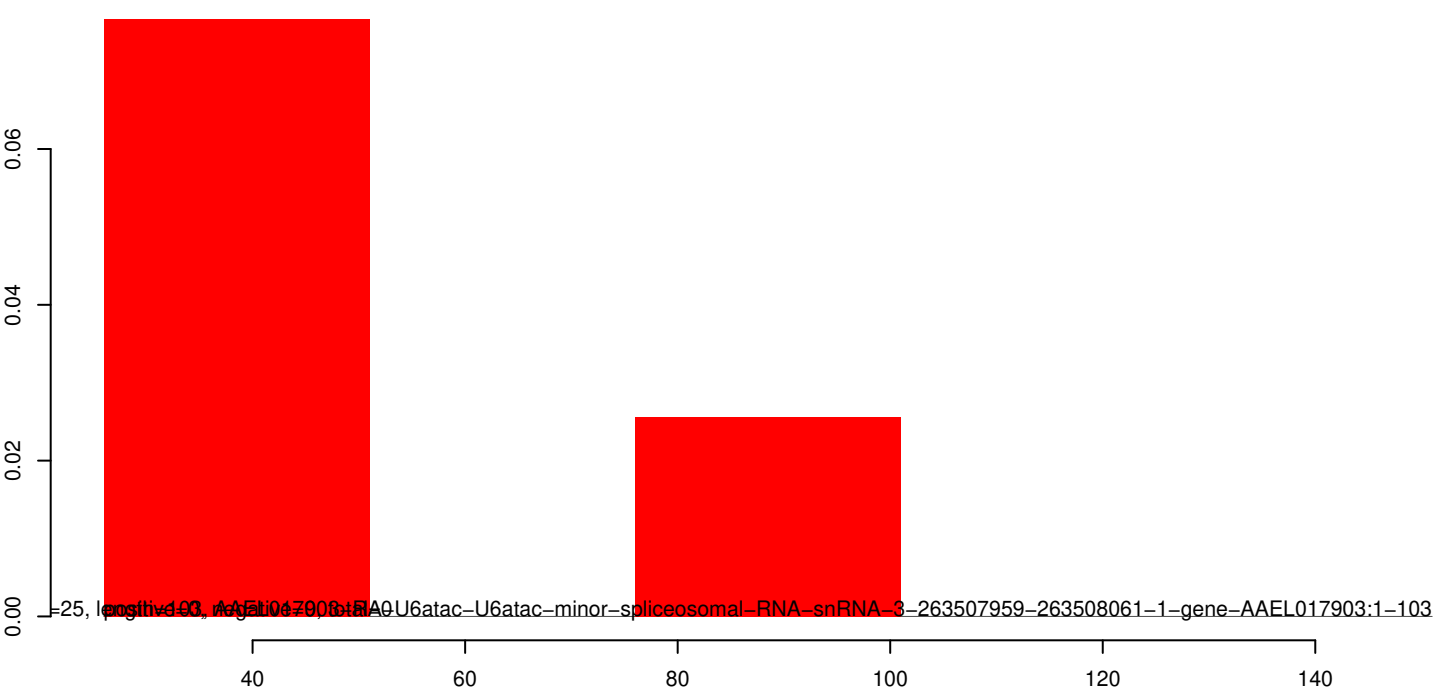
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



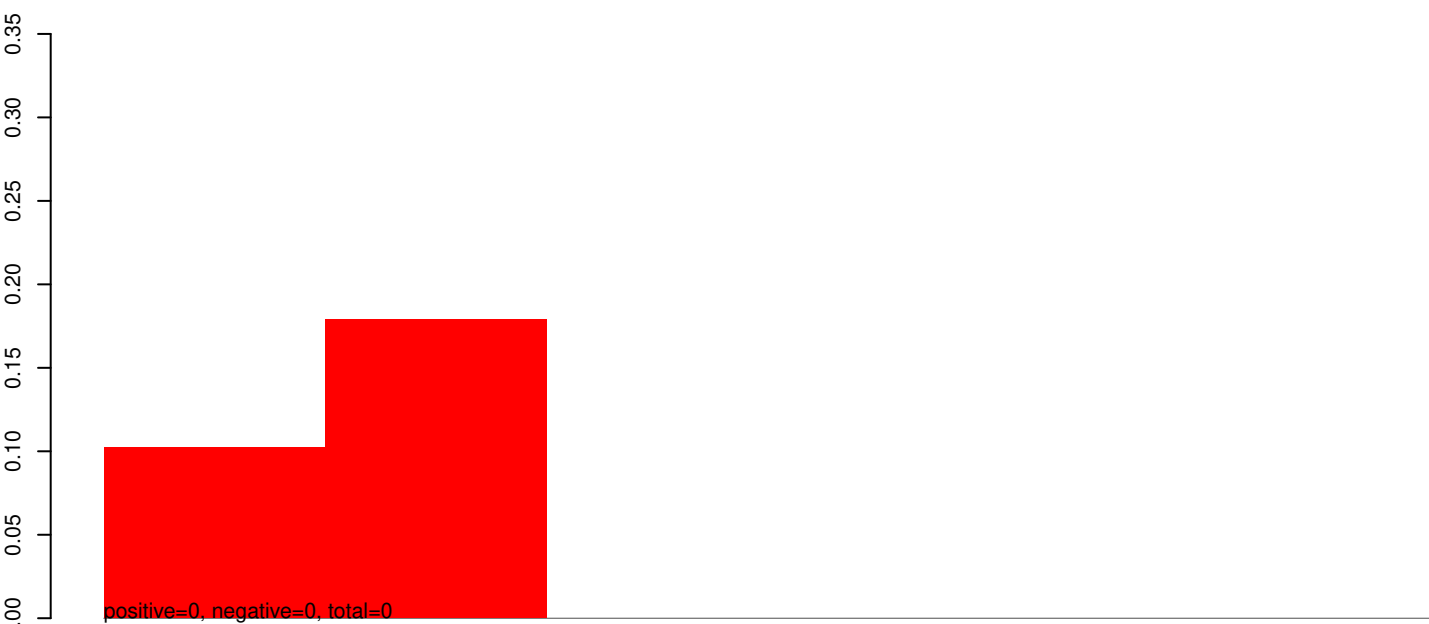
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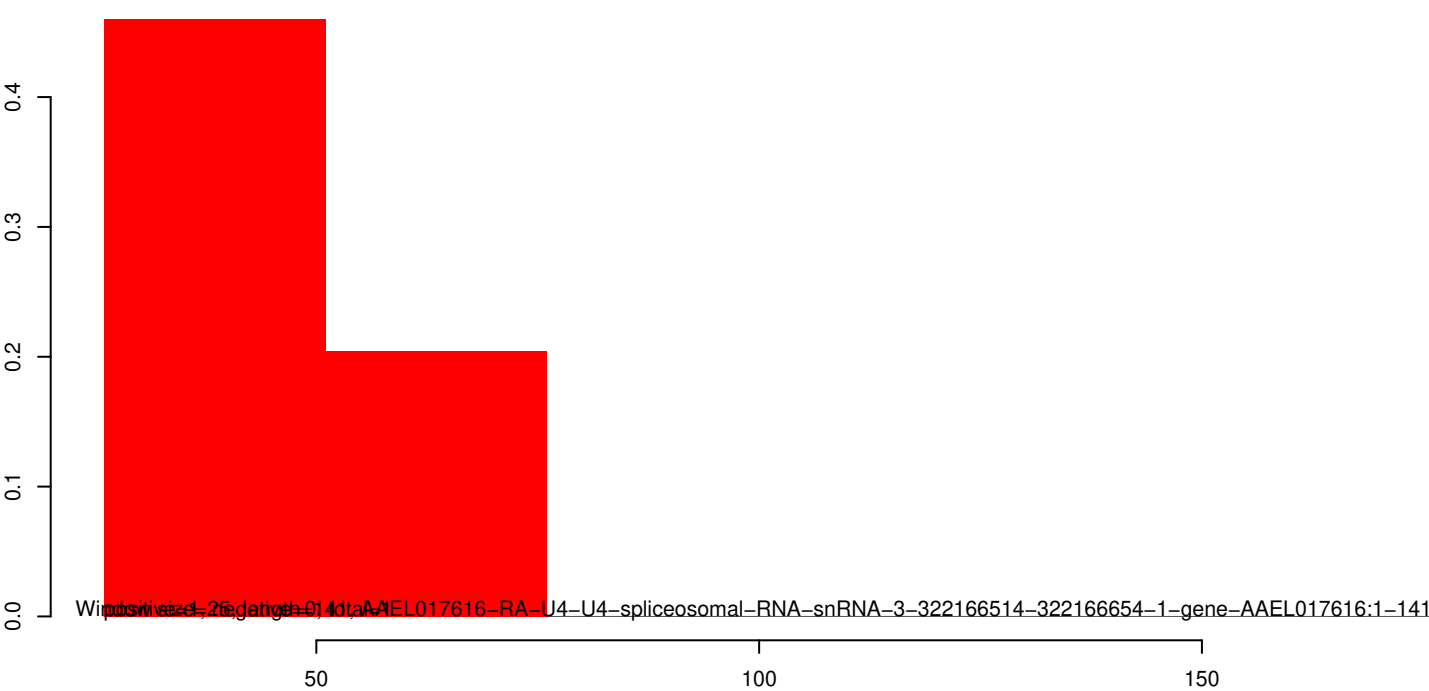
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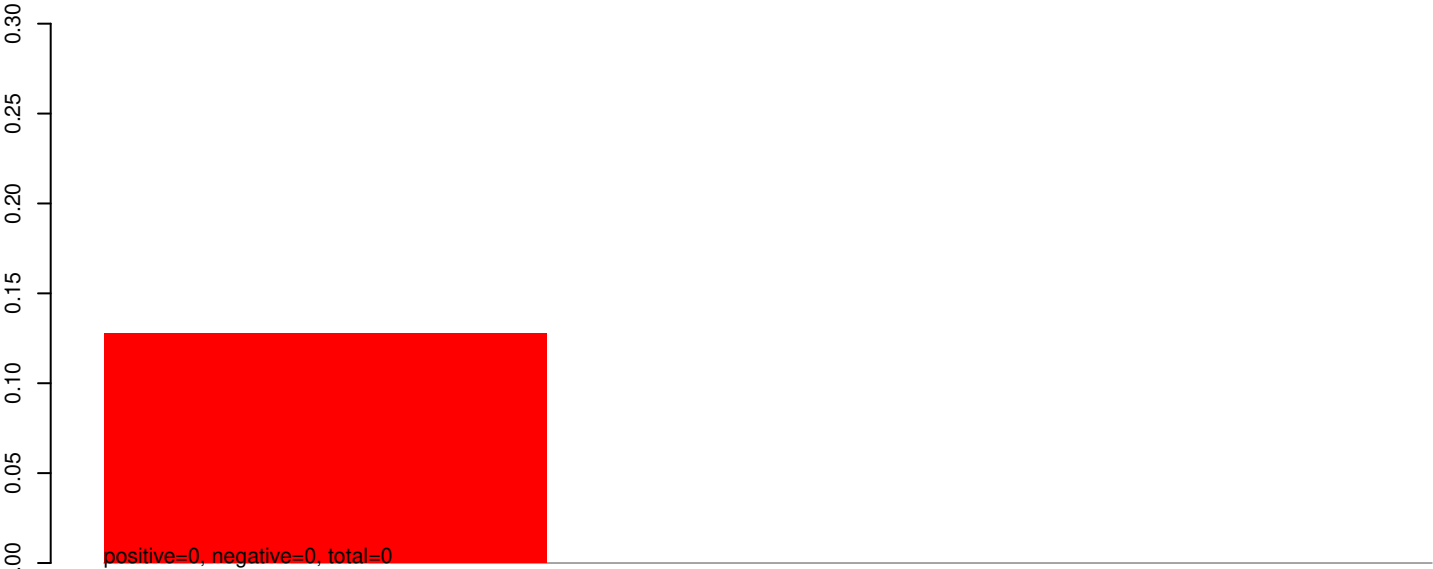
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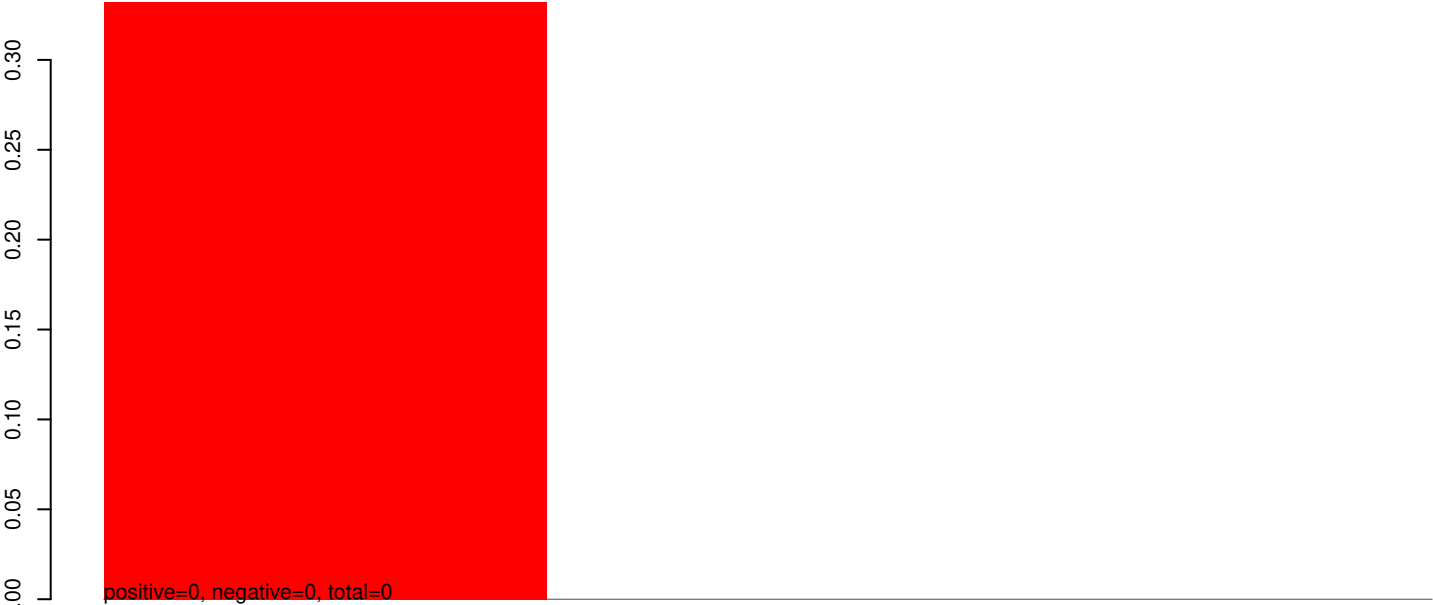
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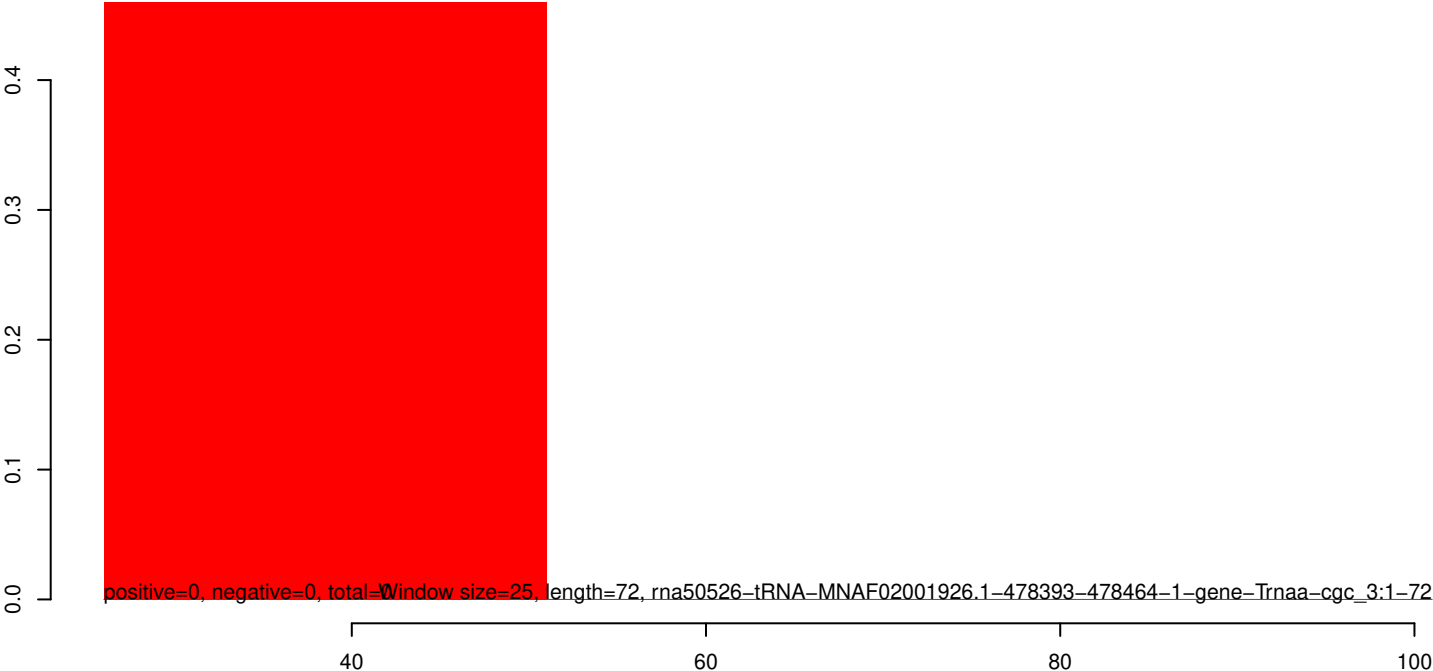
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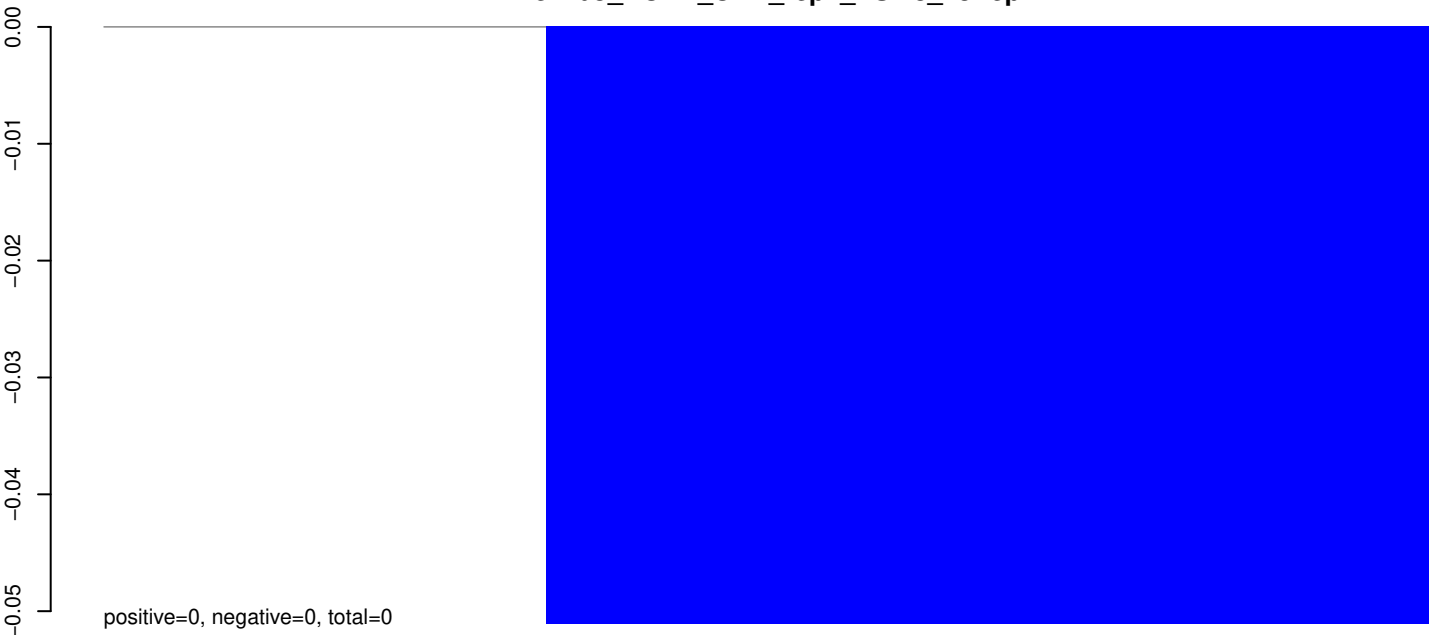
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

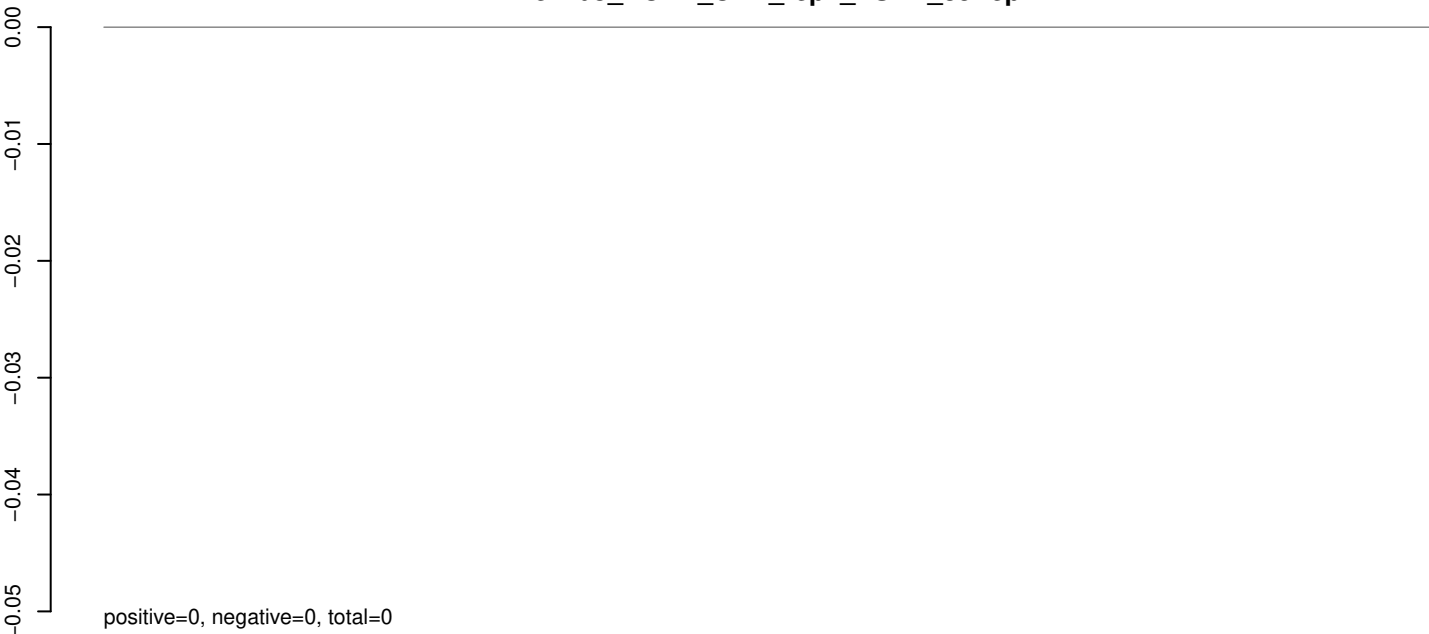


AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



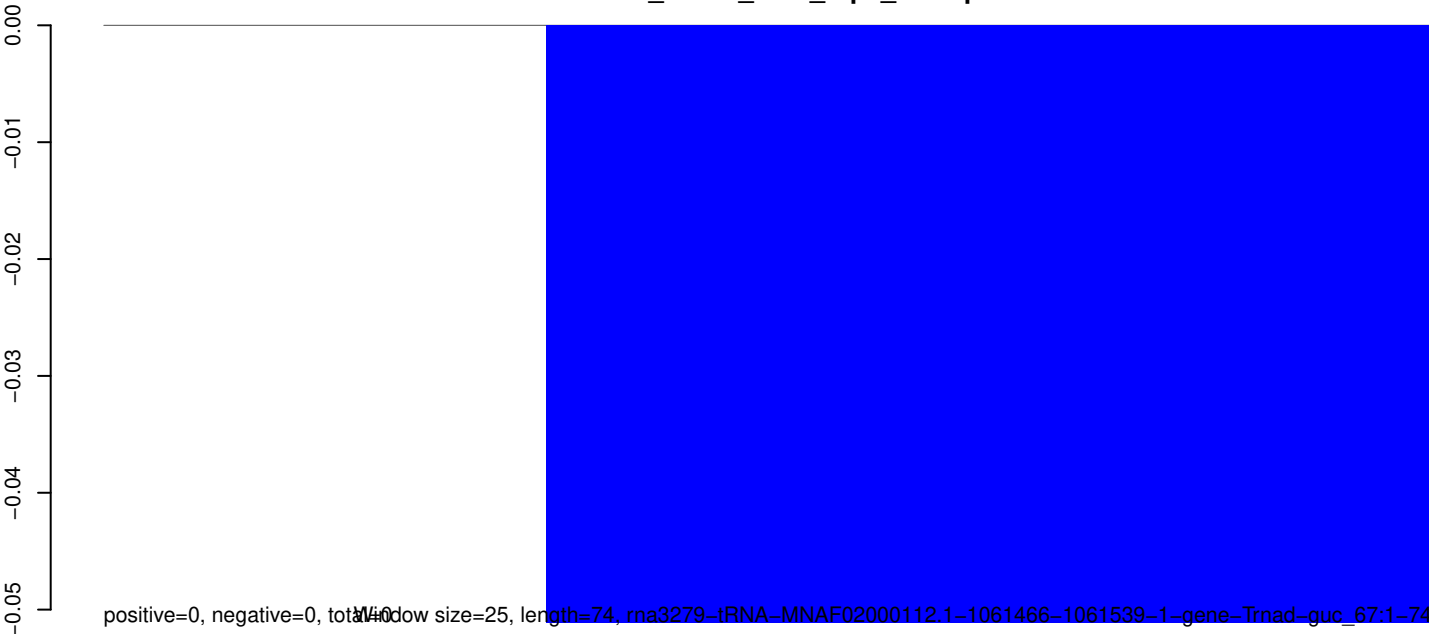
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



positive=0, negative=0, total=0

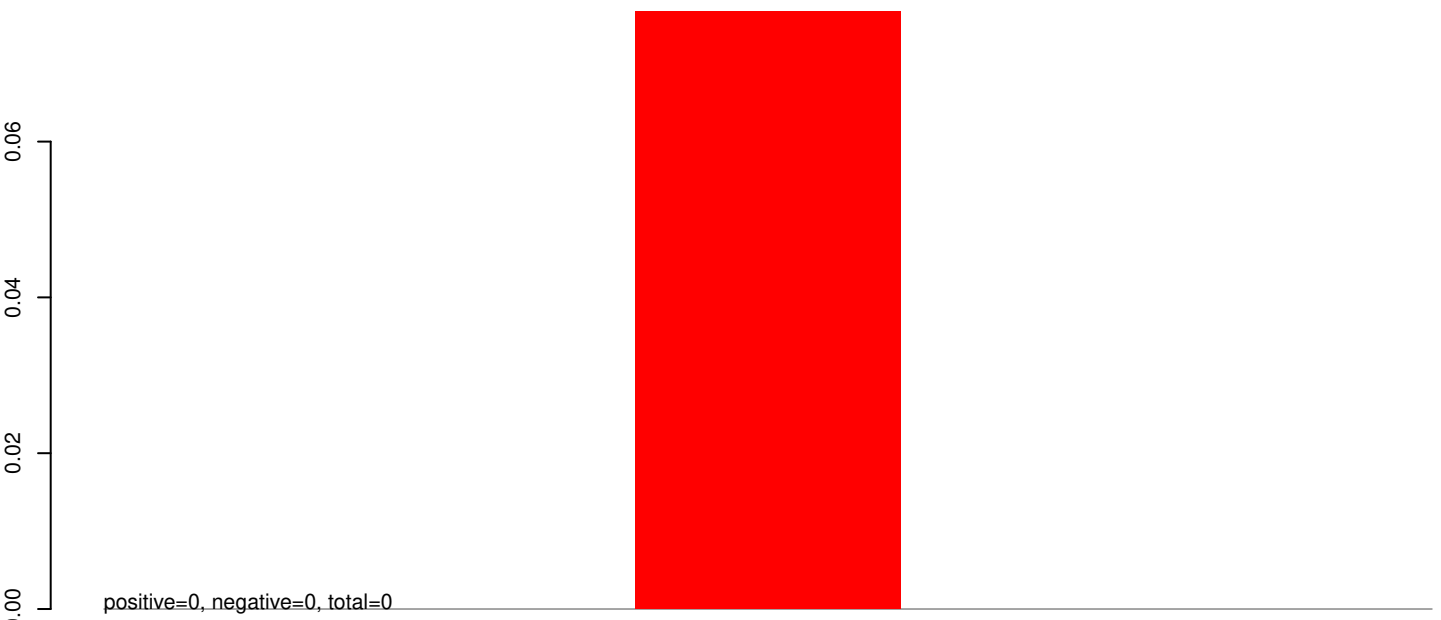
AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



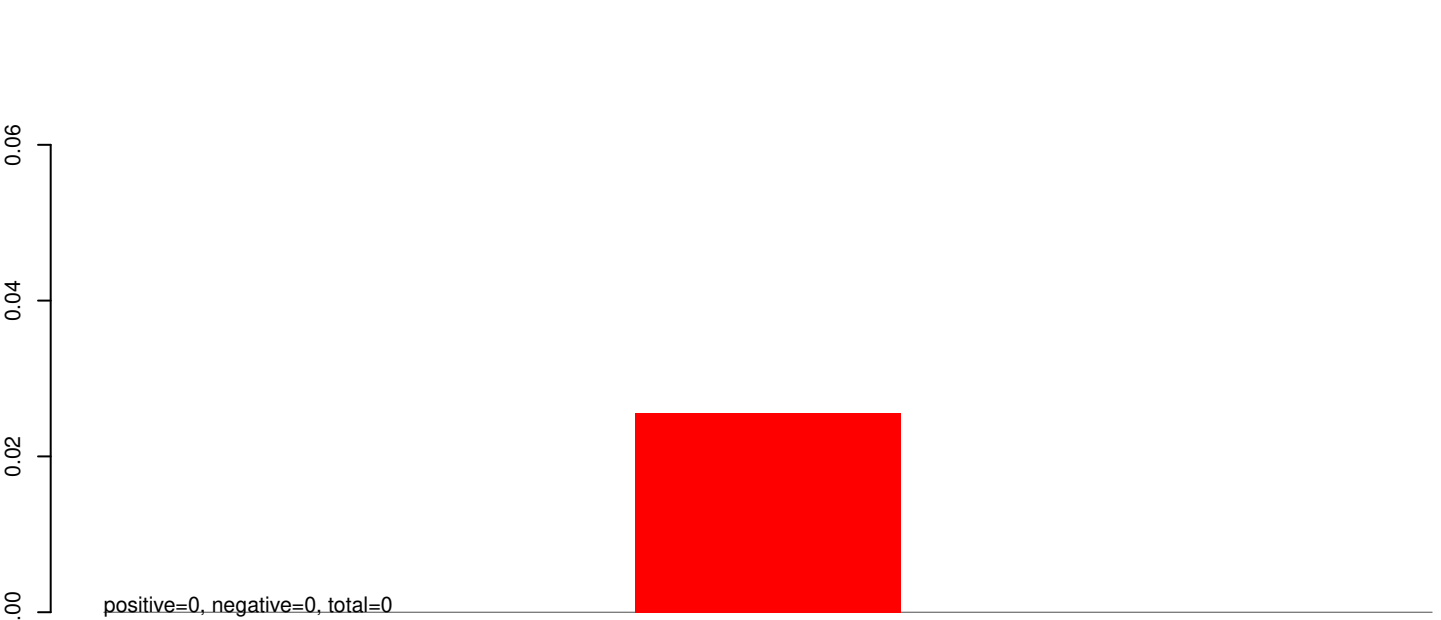
positive=0, negative=0, total=0 window size=25, length=74, rna3279-tRNA-MNAF02000112.1-1061466-1061539-1-gene-Trnad-guc\_67:1-74

40 60 80 100

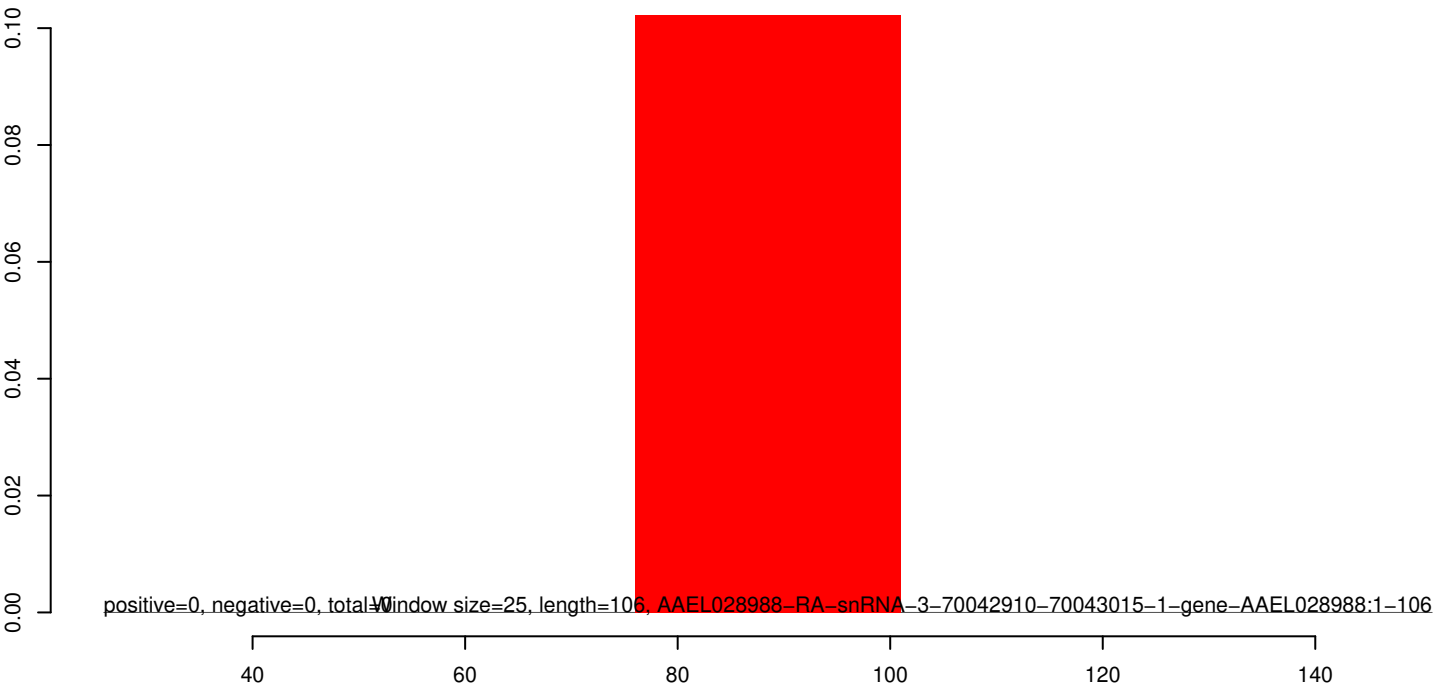
**AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep**

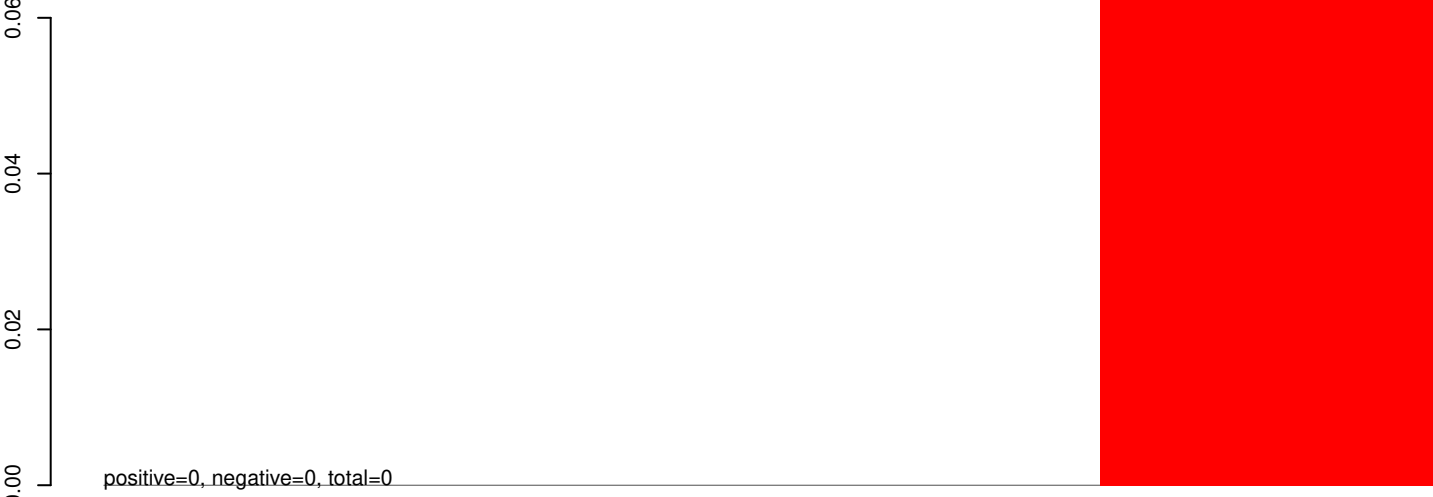
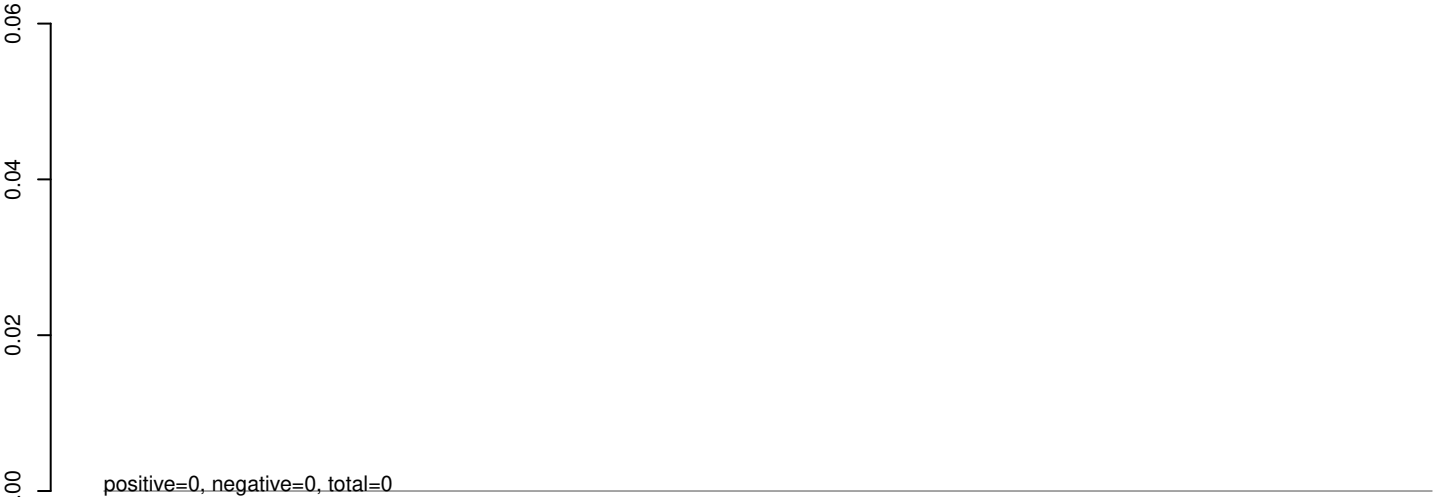


**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**



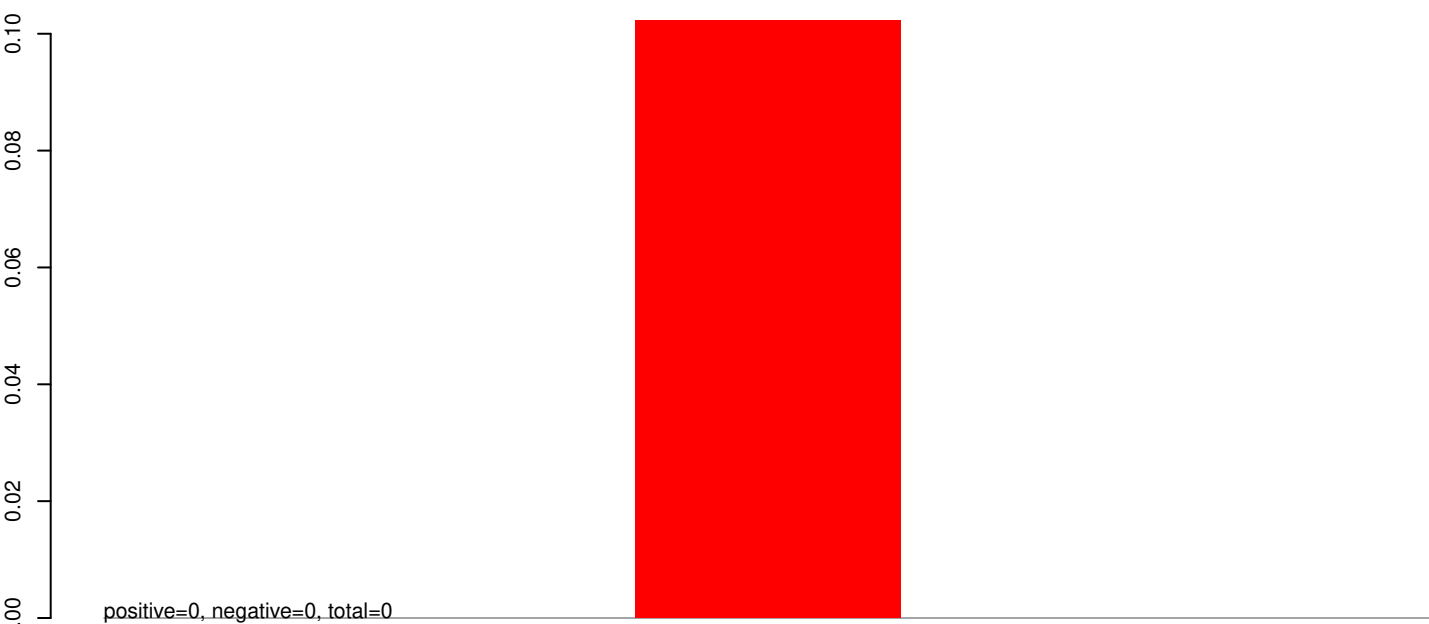
**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**



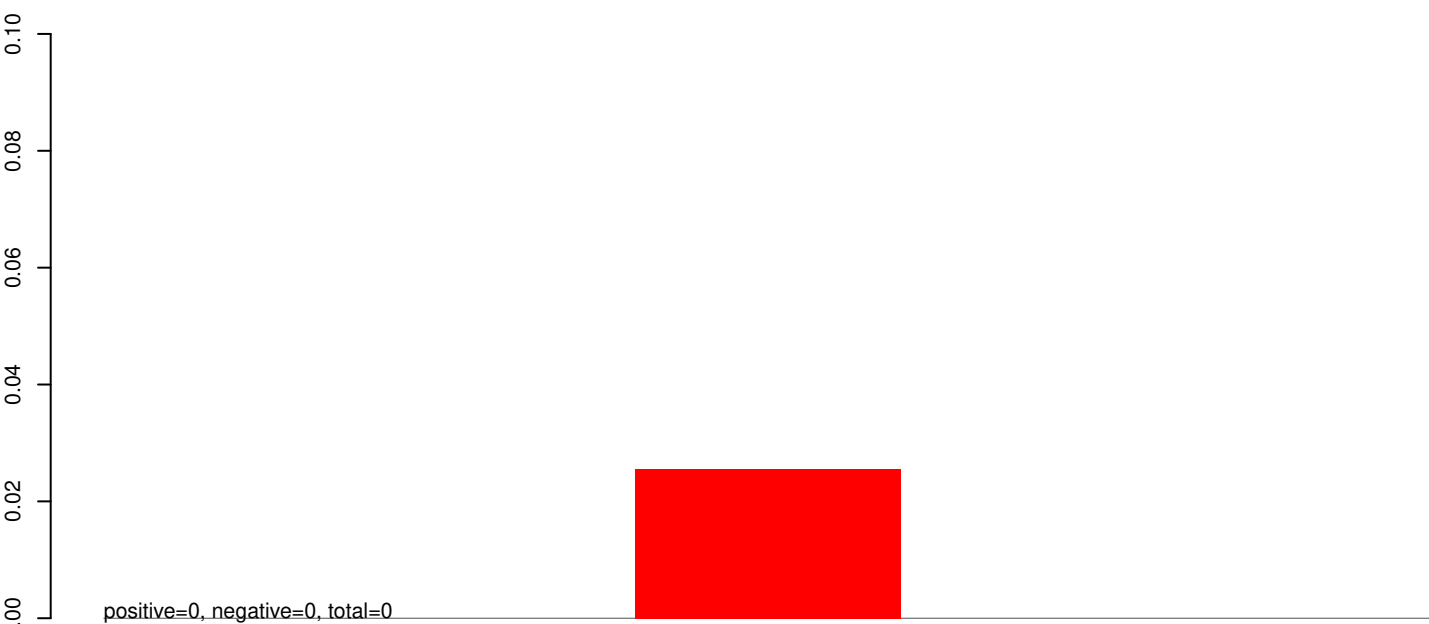




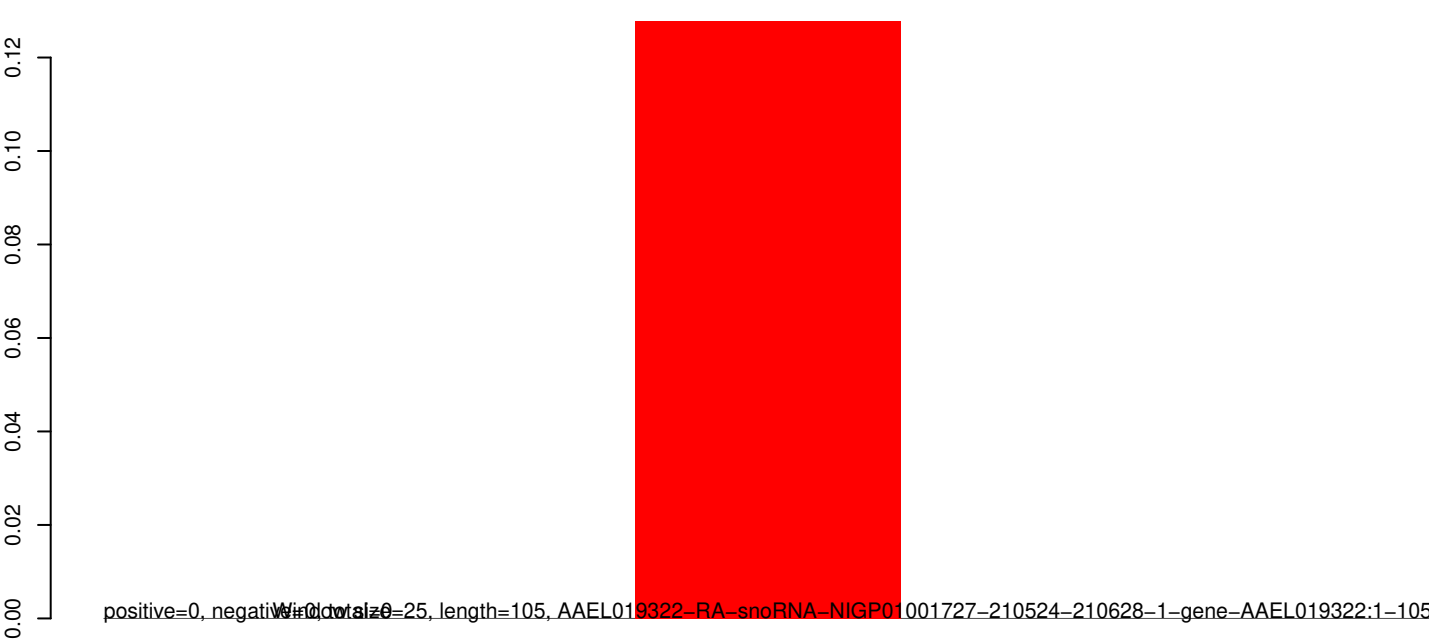
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**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**

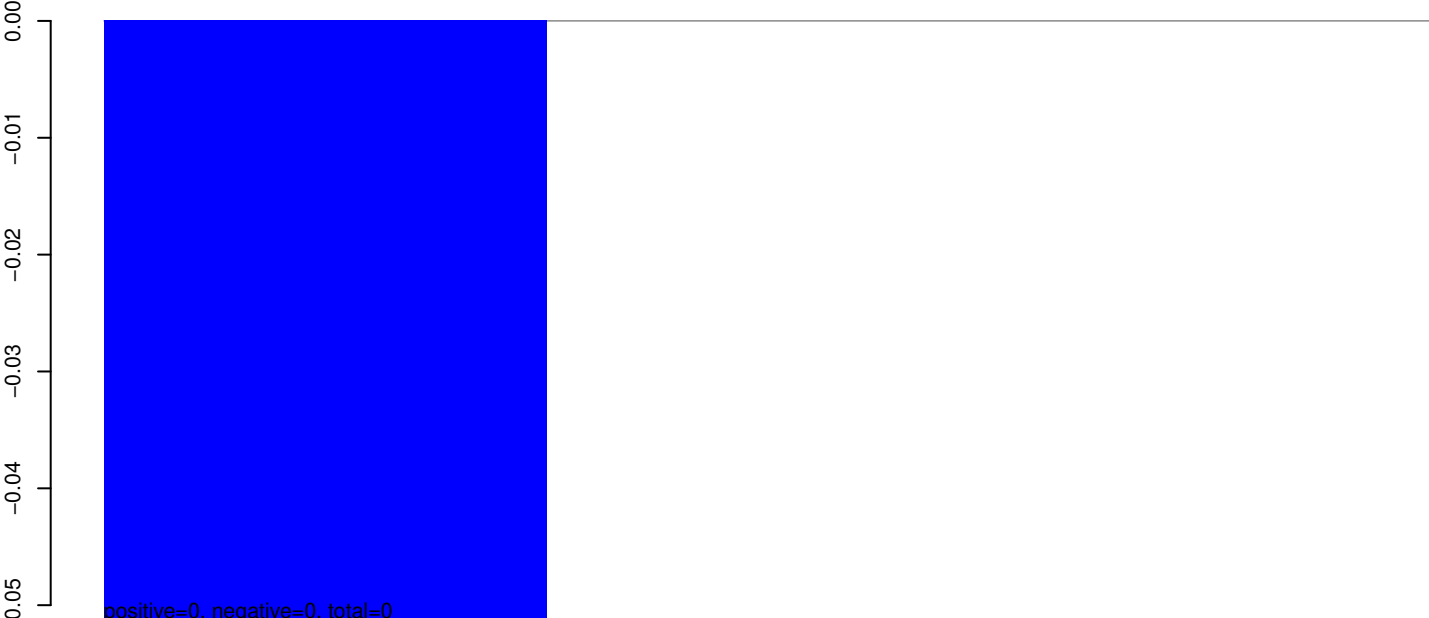


**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**

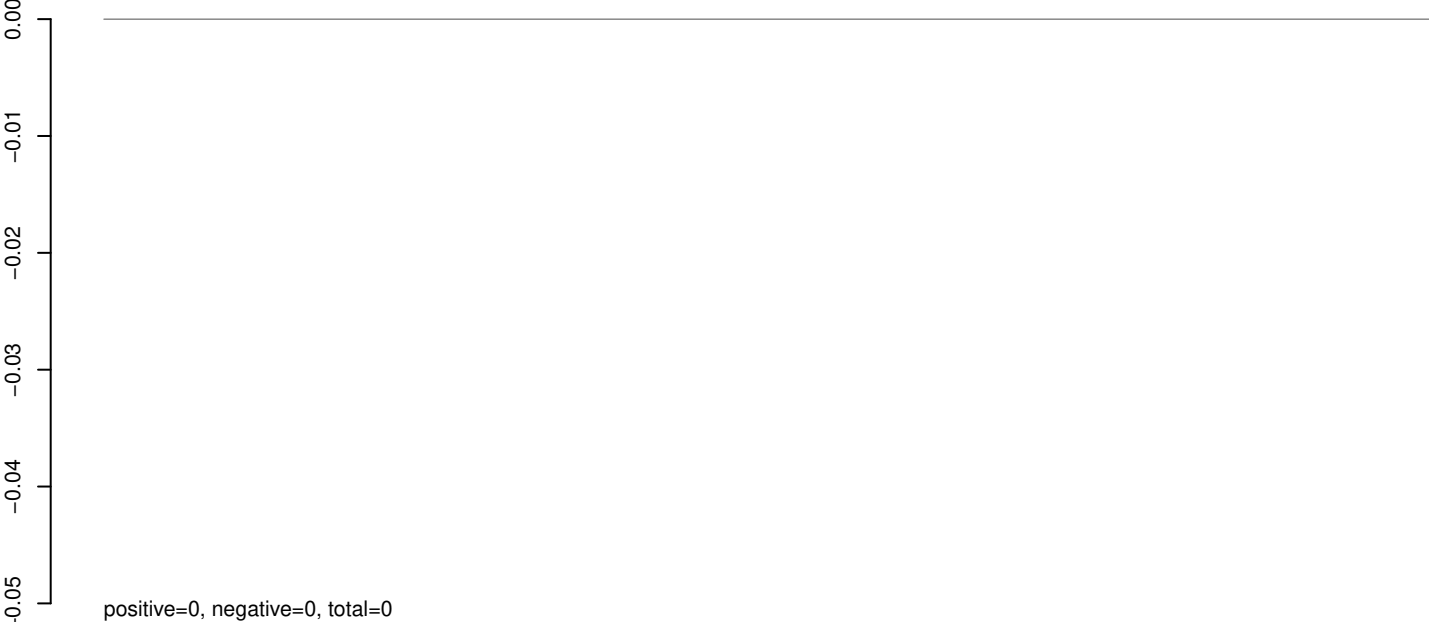


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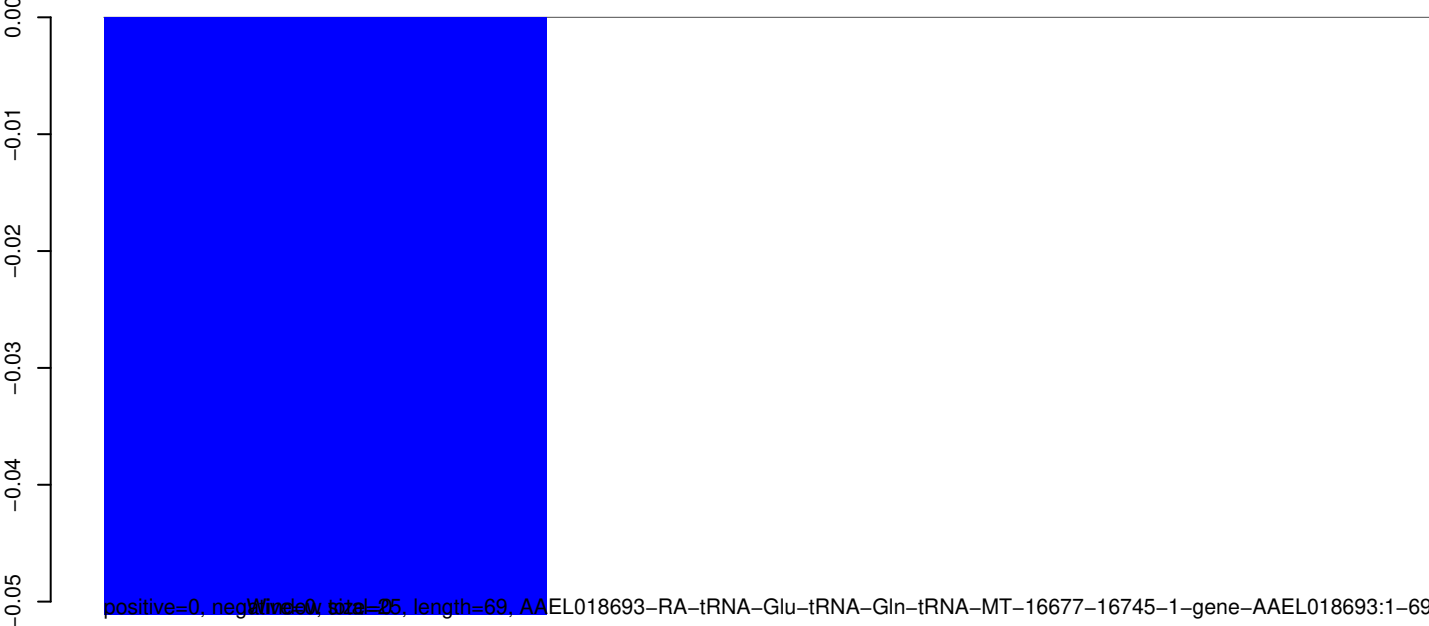
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



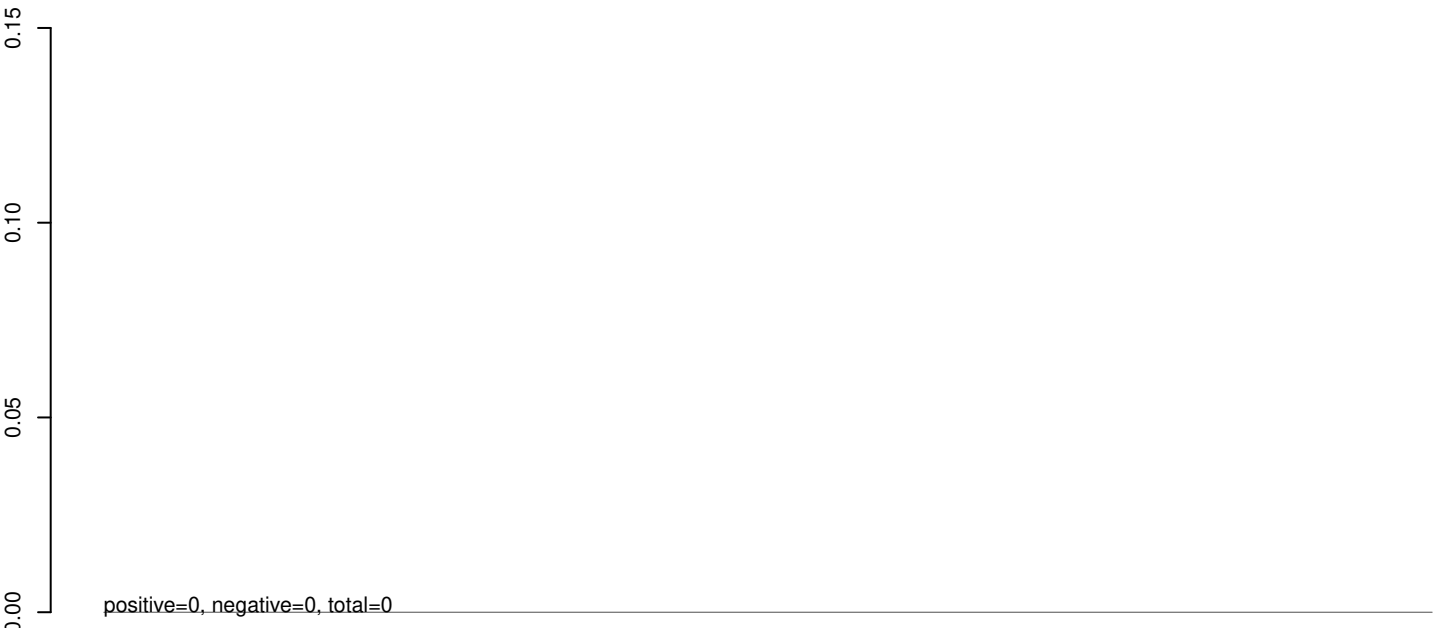
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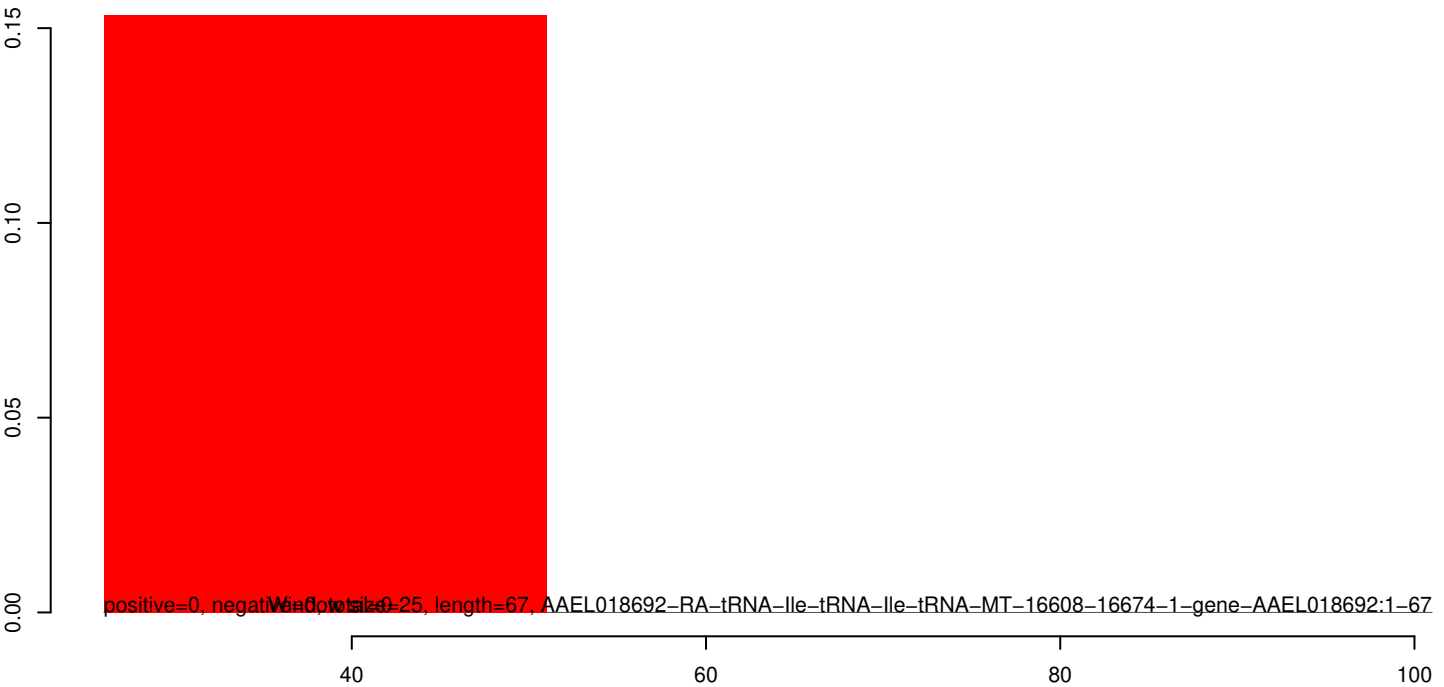
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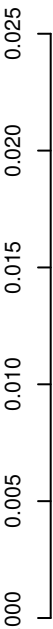
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

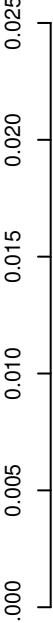


AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



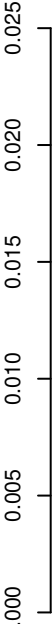
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

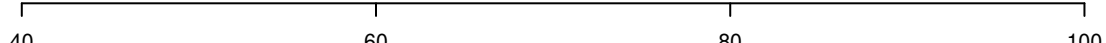


positive=0, negative=0, total=0

AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



positive=0, negative=0, total=25, length=72, AAEL018690-RA-tRNA-Val-tRNA-Val-tRNA-MT-13901-13972-1-gene-AAEL018690:1-72



AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025

positive=0, negative=0, total=0

AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025

positive=0, negative=0, total=0



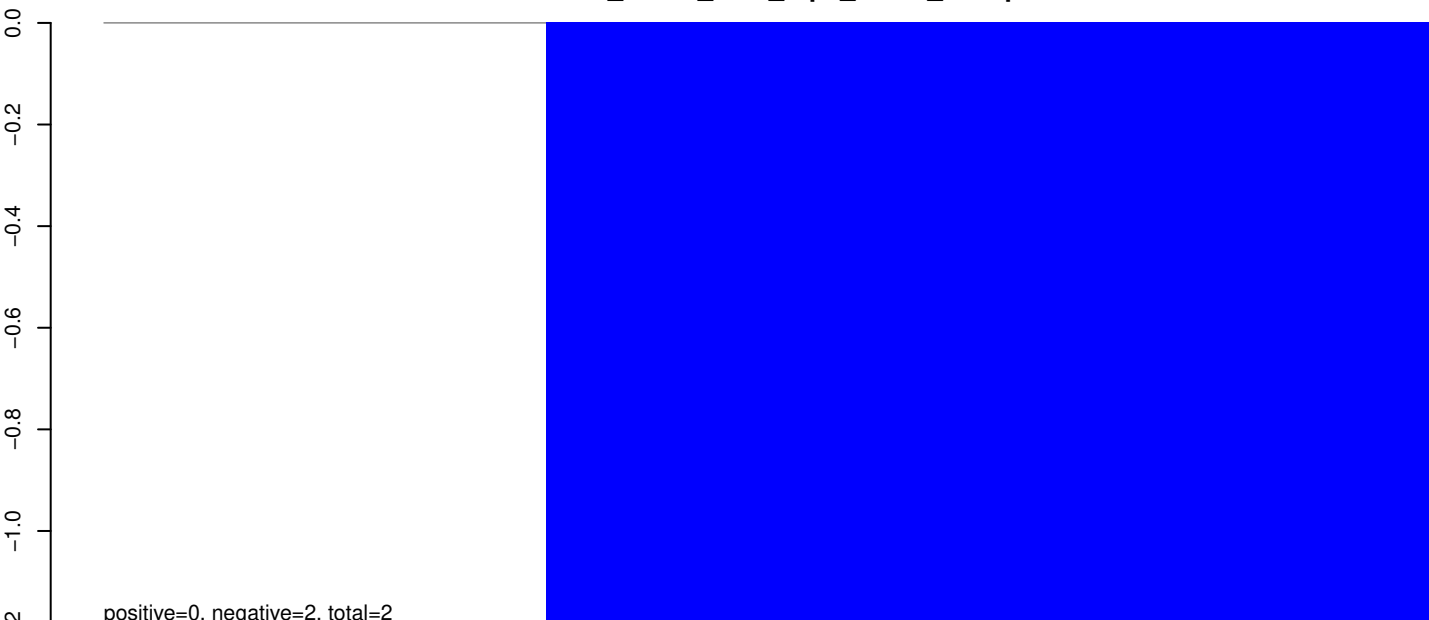
AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025

positive=0, negative=0, total=25, length=67, AAEL018683-RA-tRNA-Pro-tRNA-Pro-tRNA-MT-9729-9795-1-gene-AAEL018683:1-67

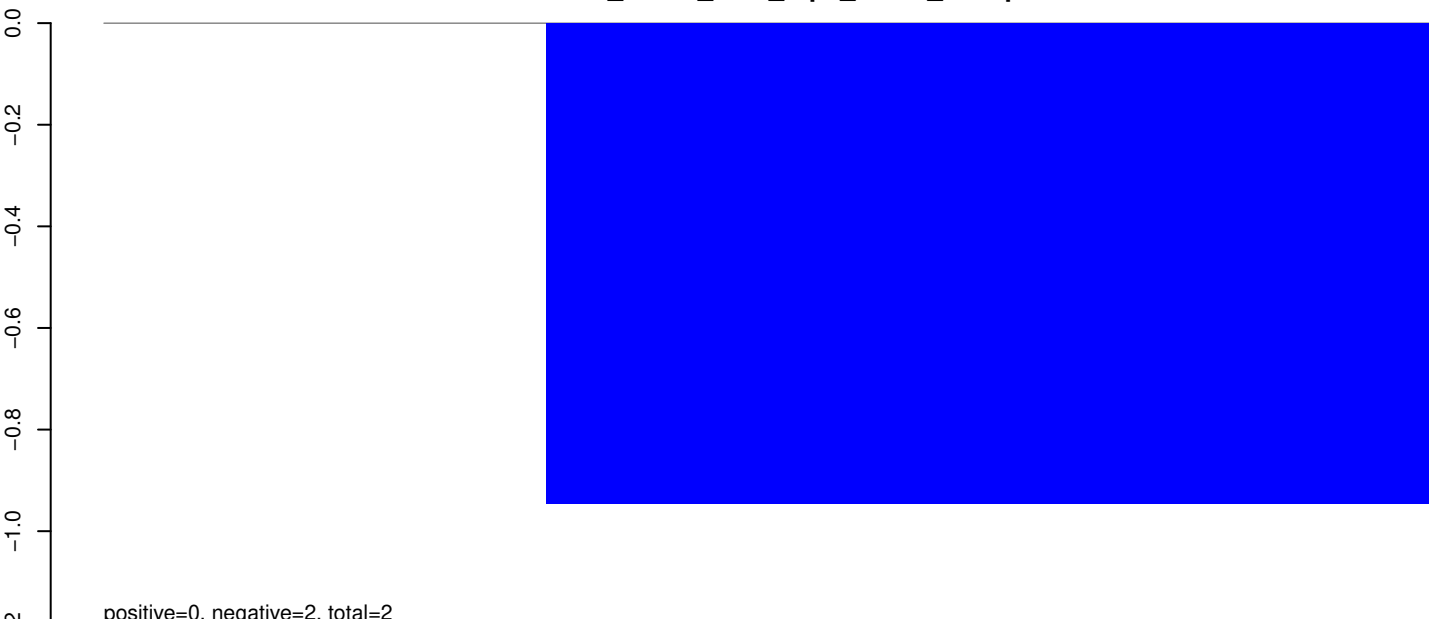
40 60 80 100

**AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep**



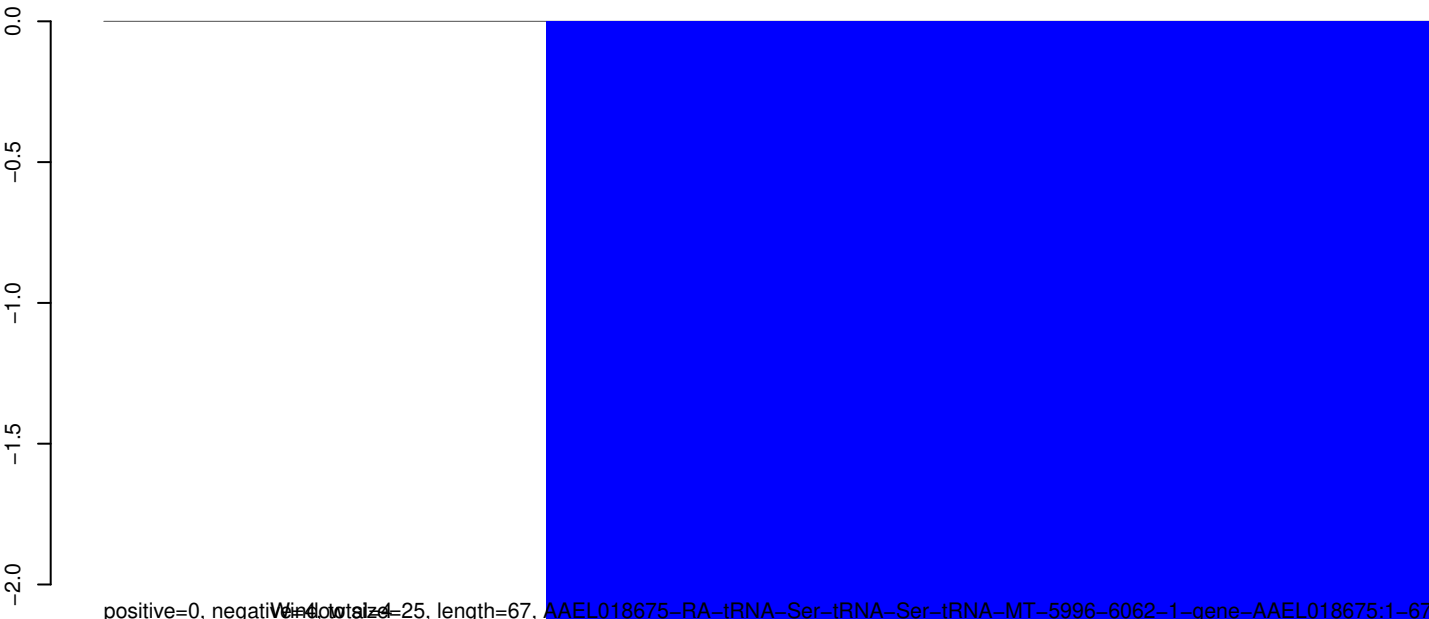
positive=0, negative=2, total=2

**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**



positive=0, negative=2, total=2

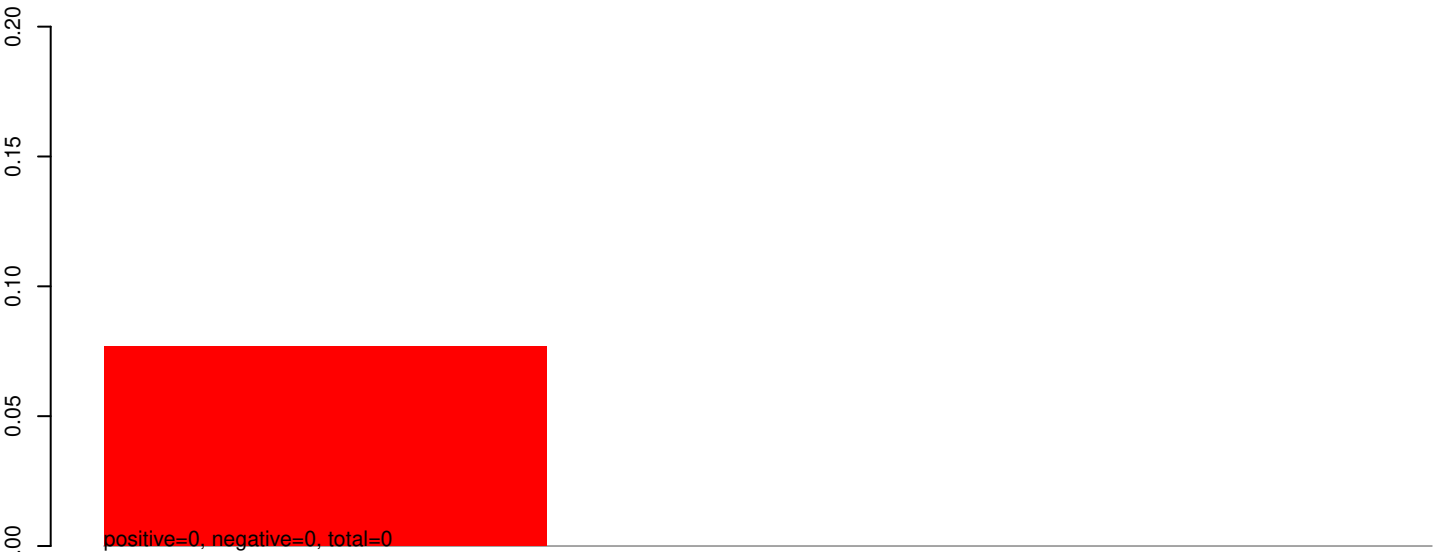
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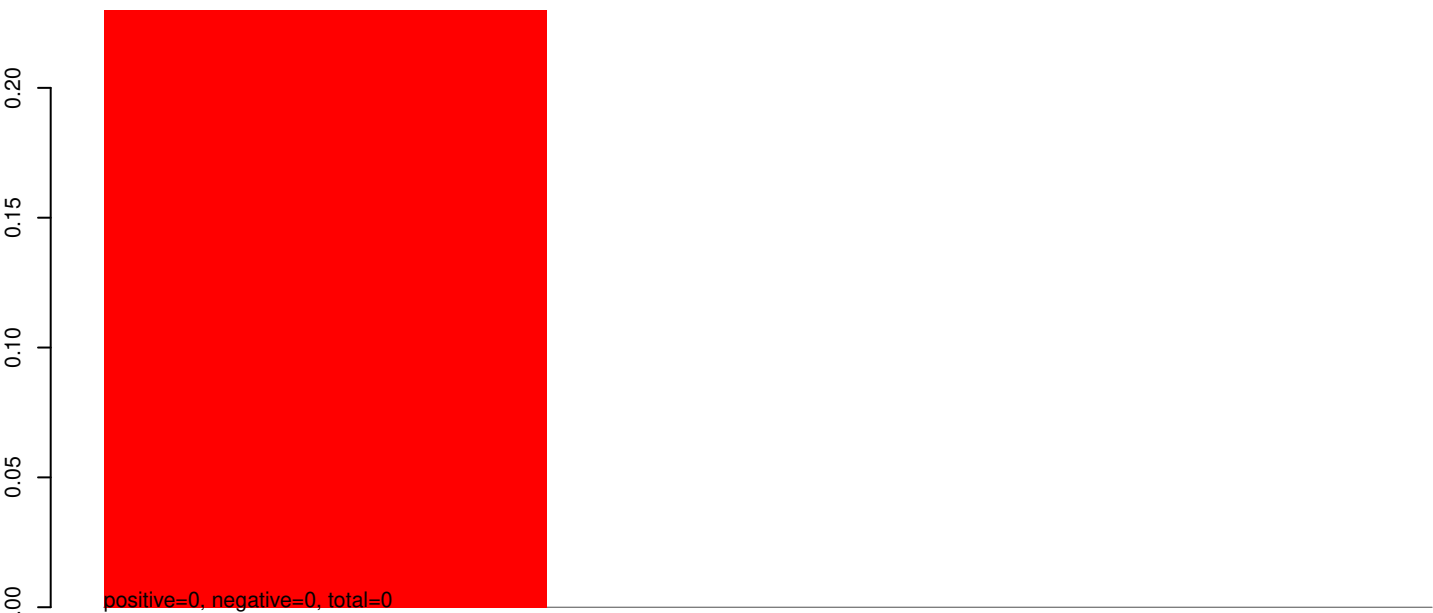
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40 60 80 100

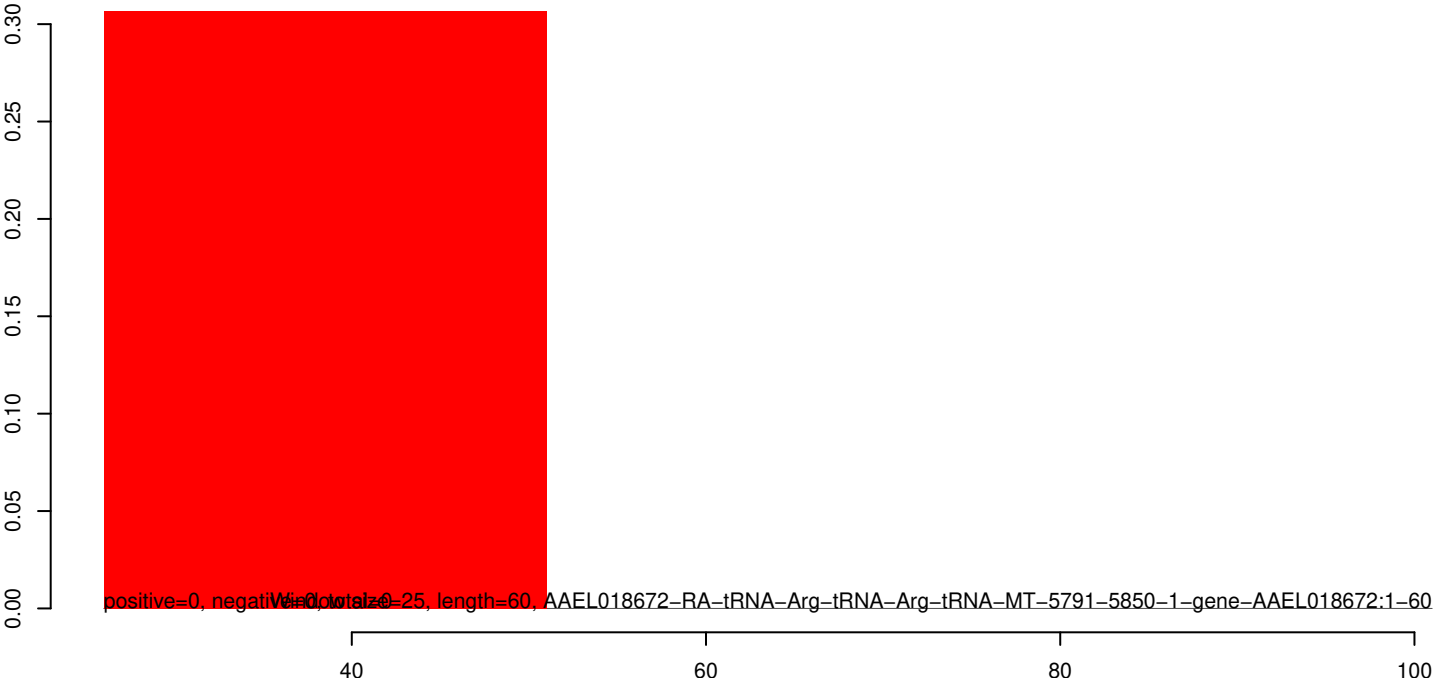
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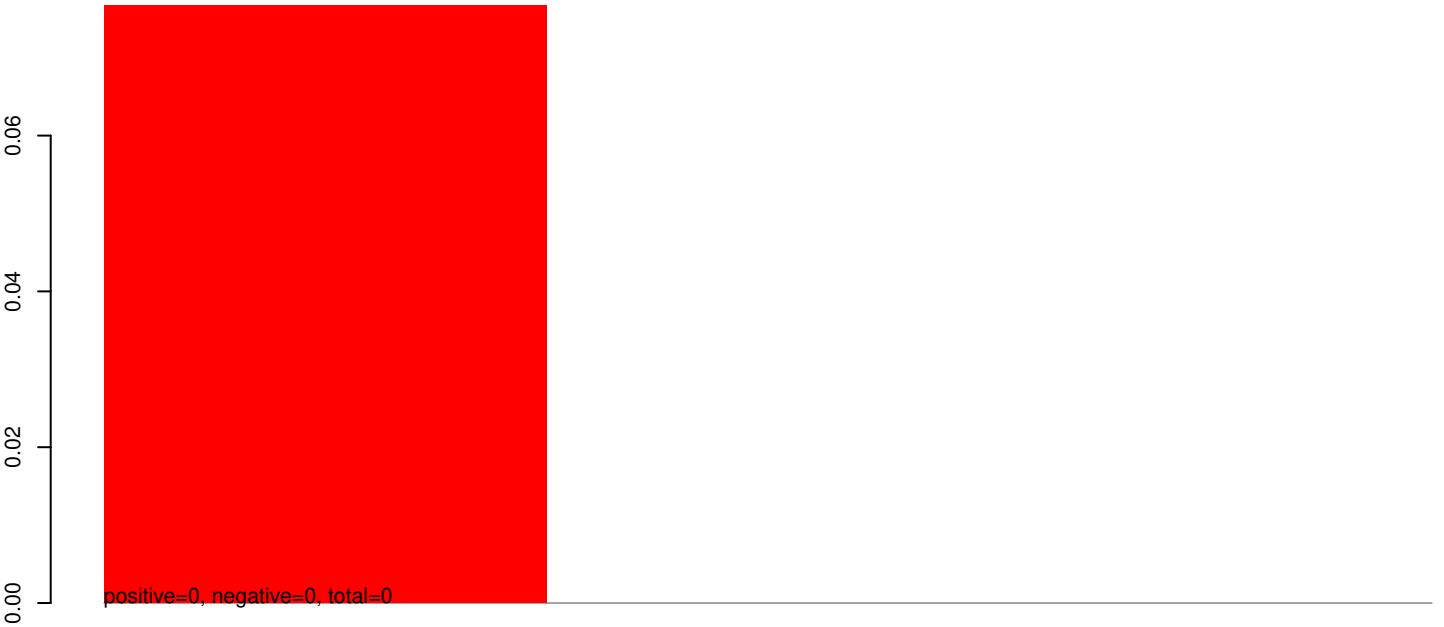
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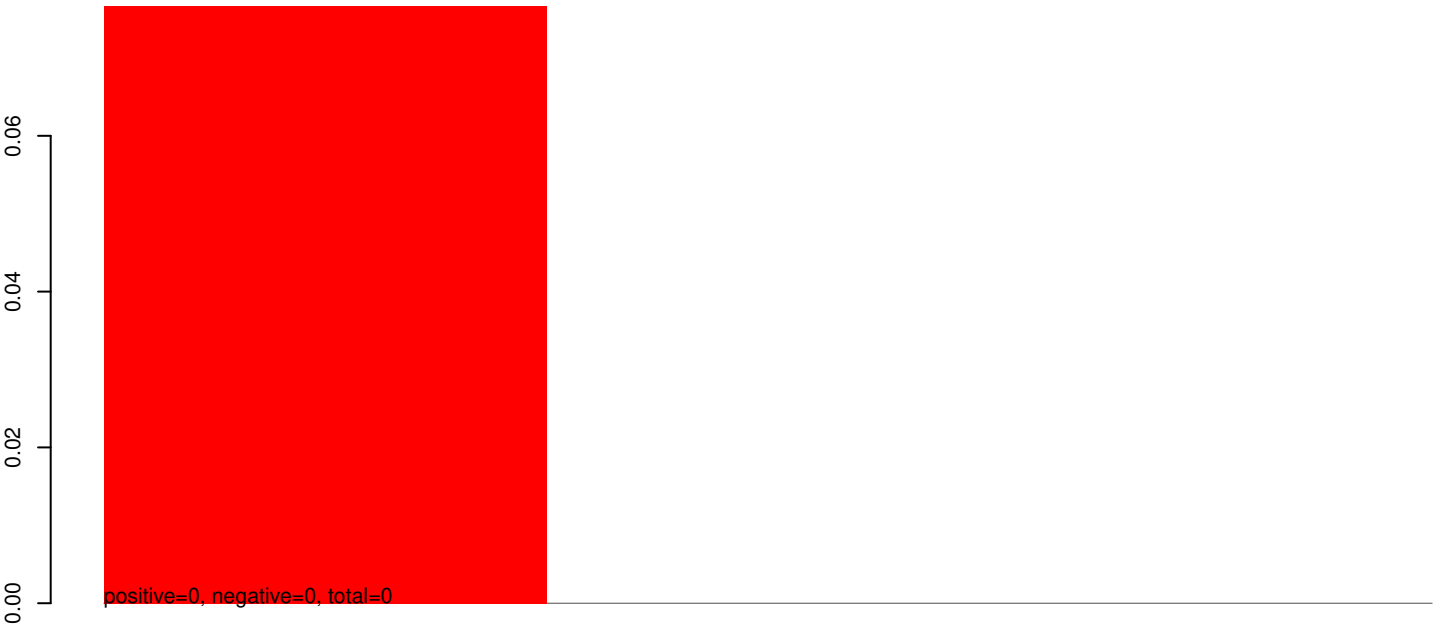
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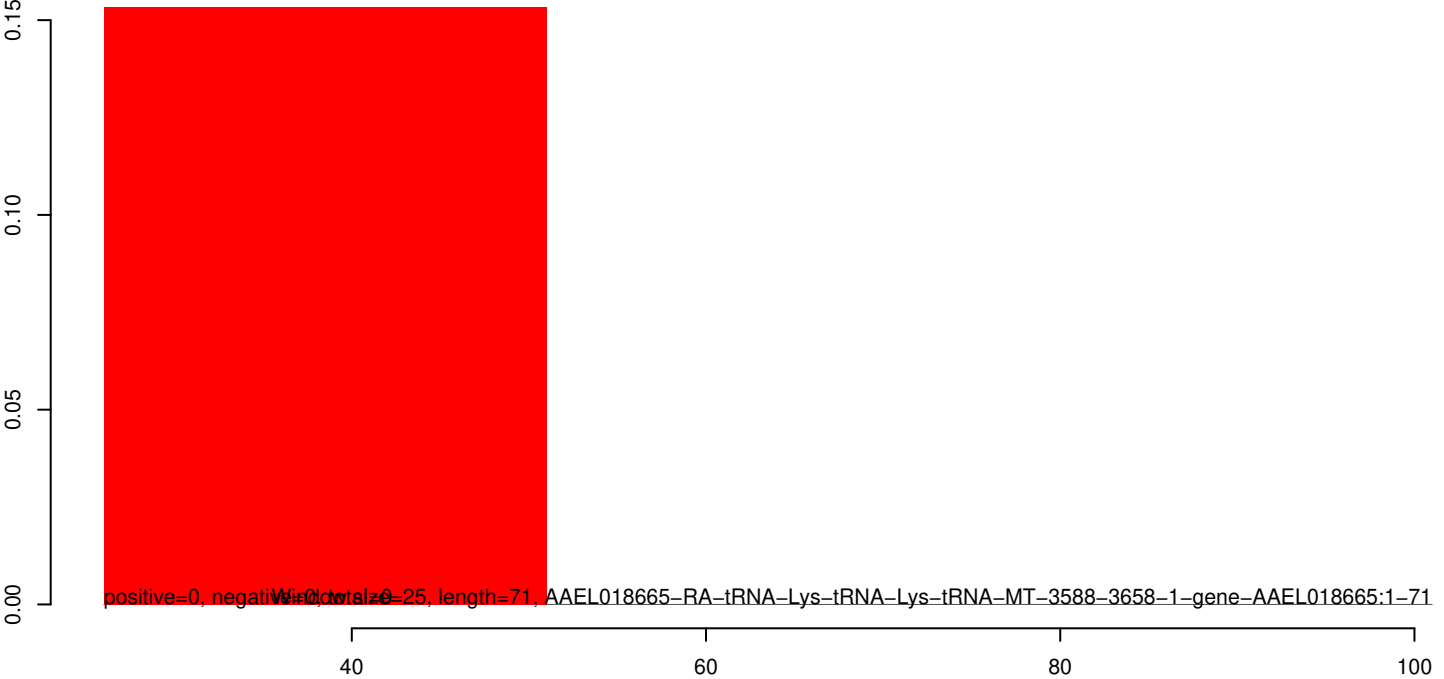
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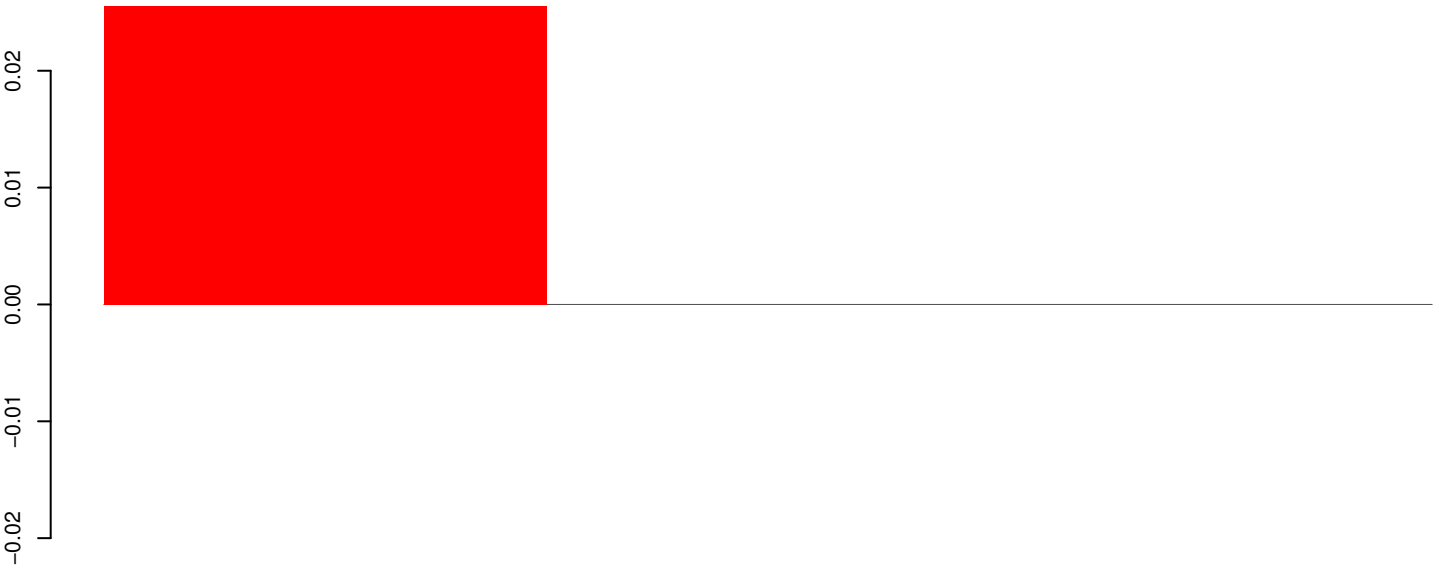


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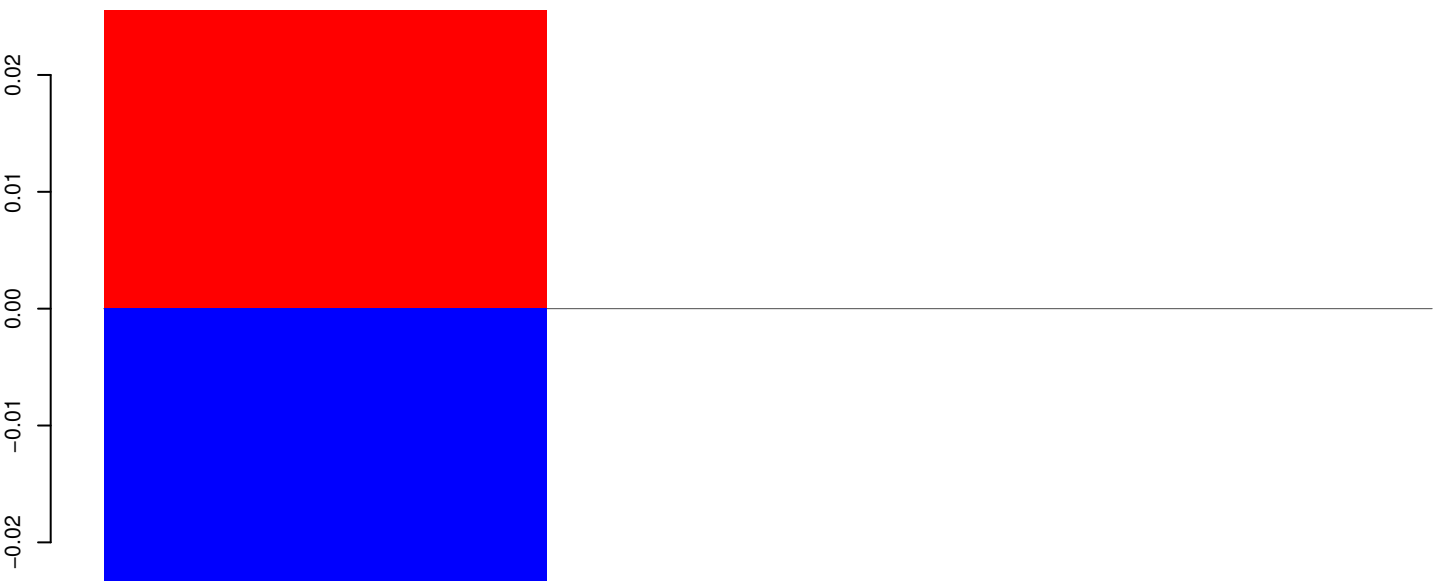


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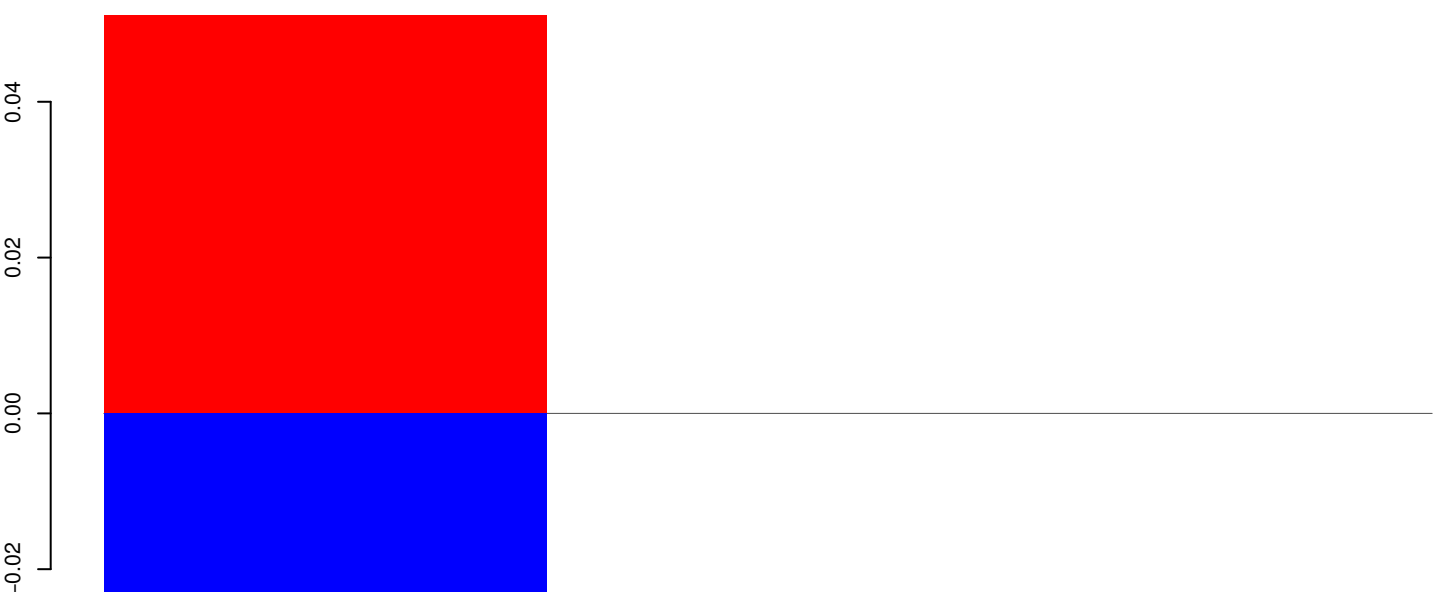
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



positive=0, negative=0, total=0

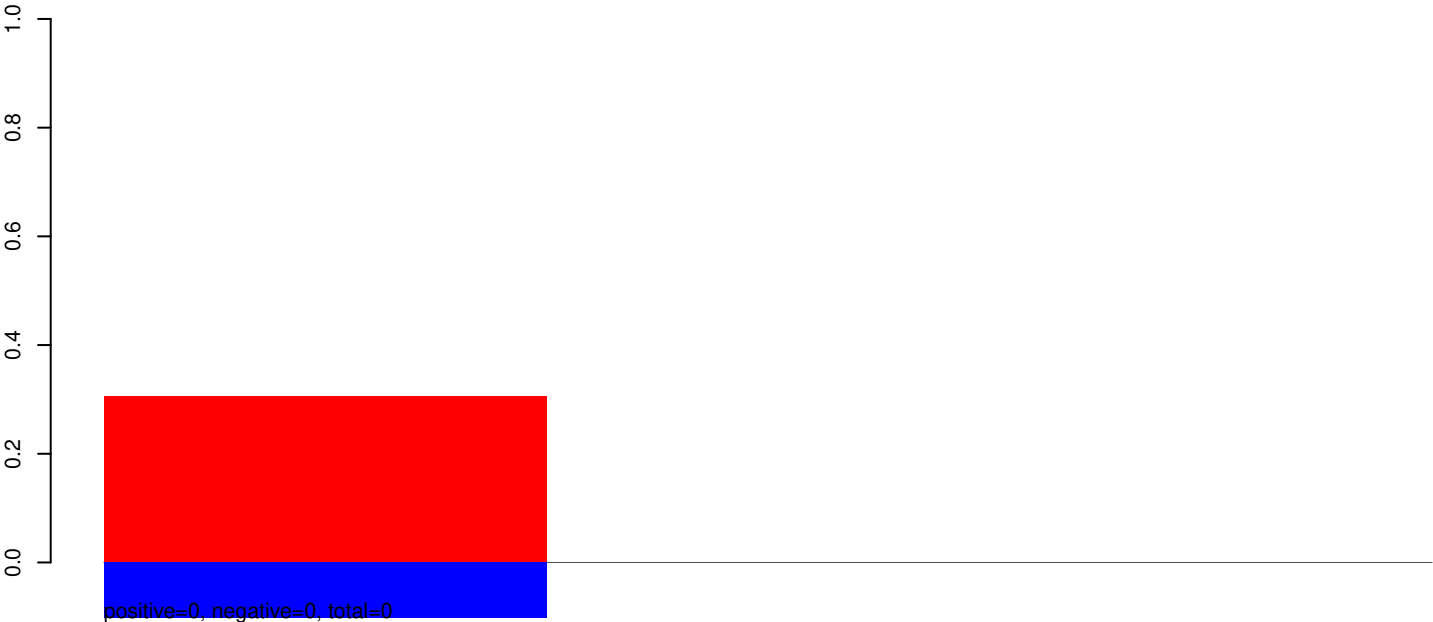
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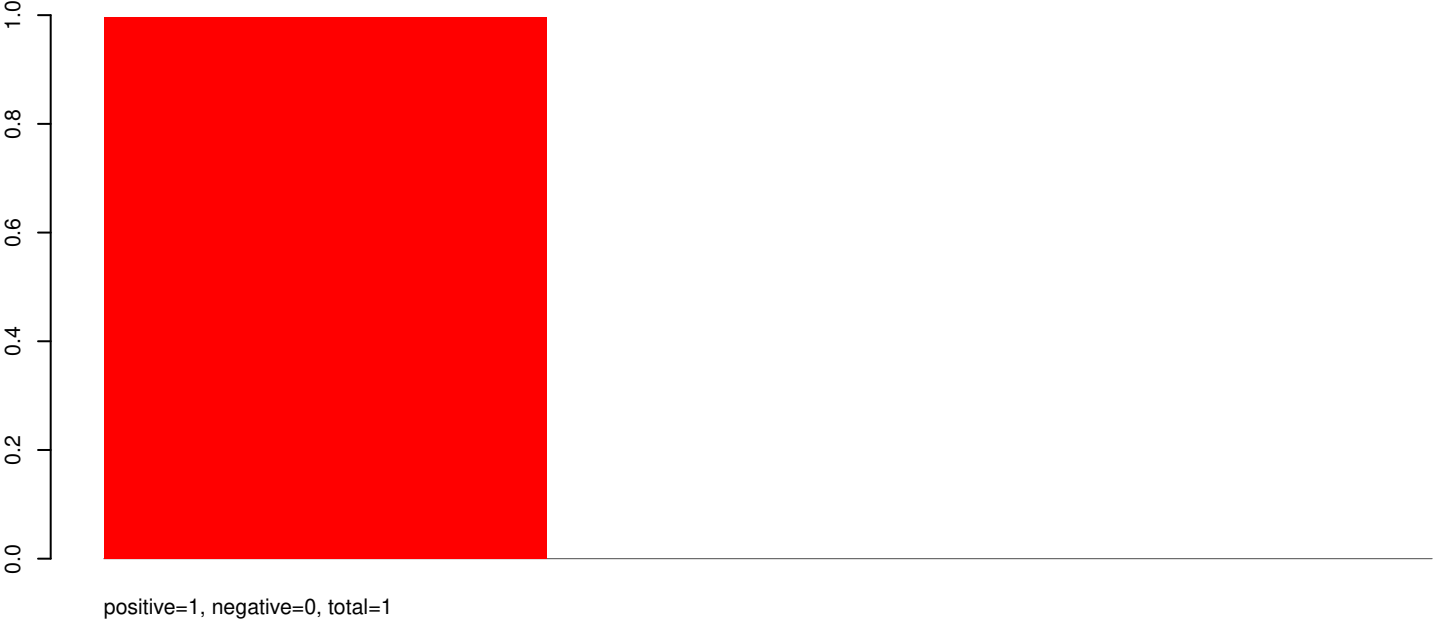
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40 60 80 100

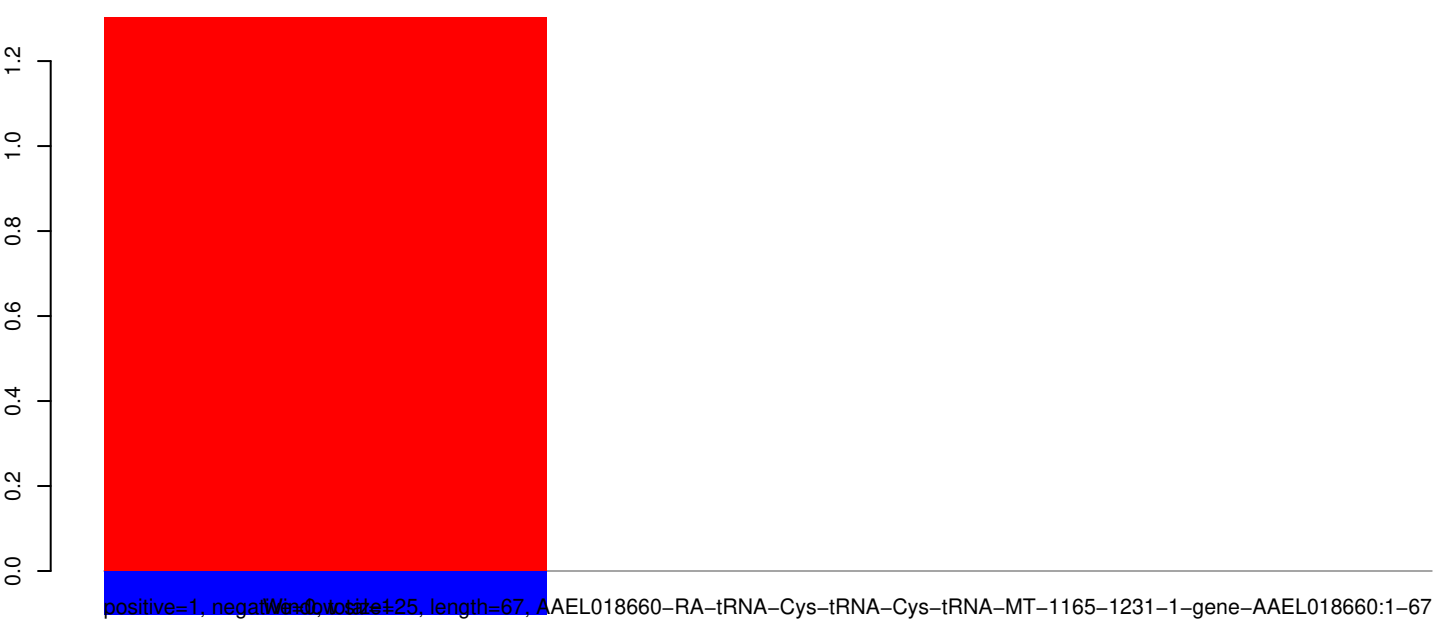
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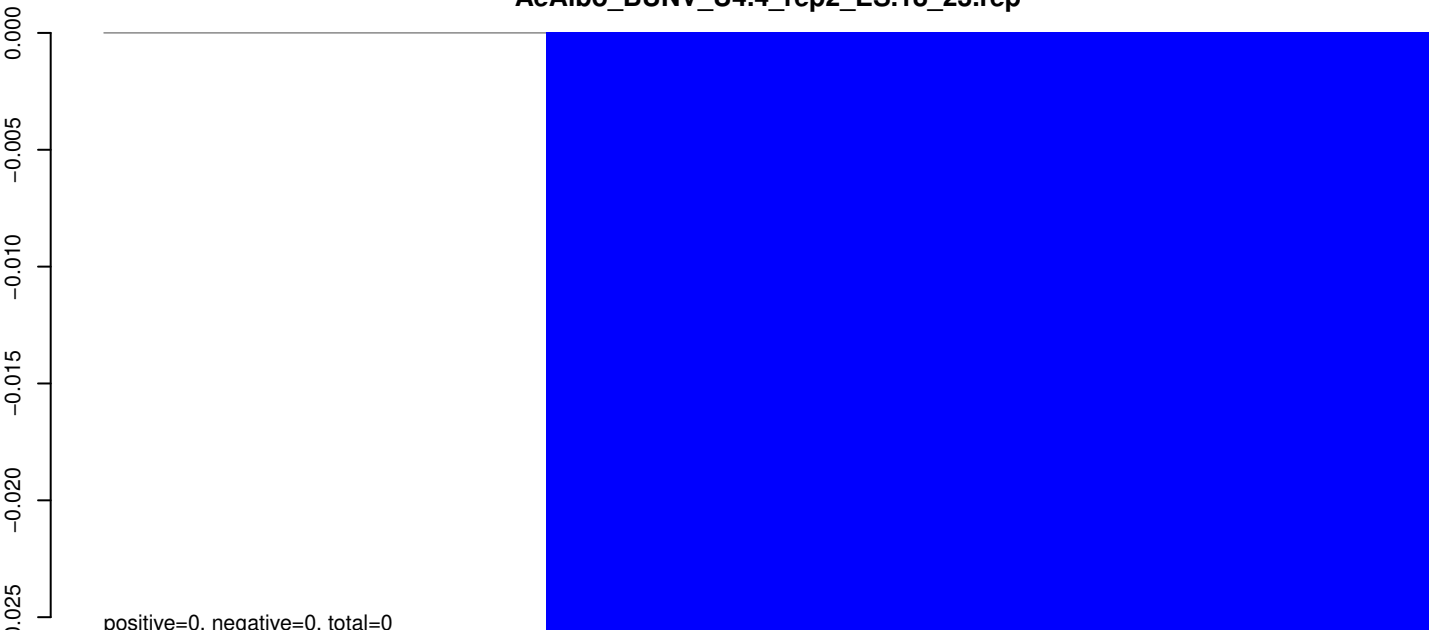
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



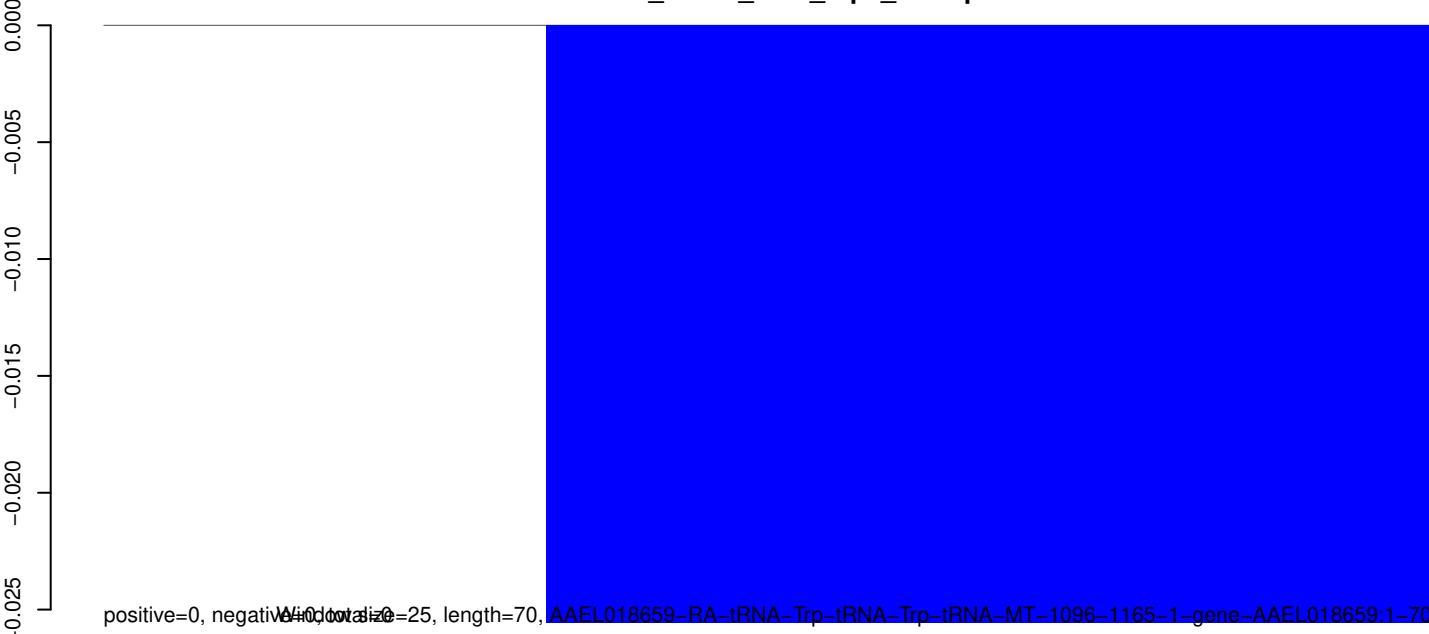
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



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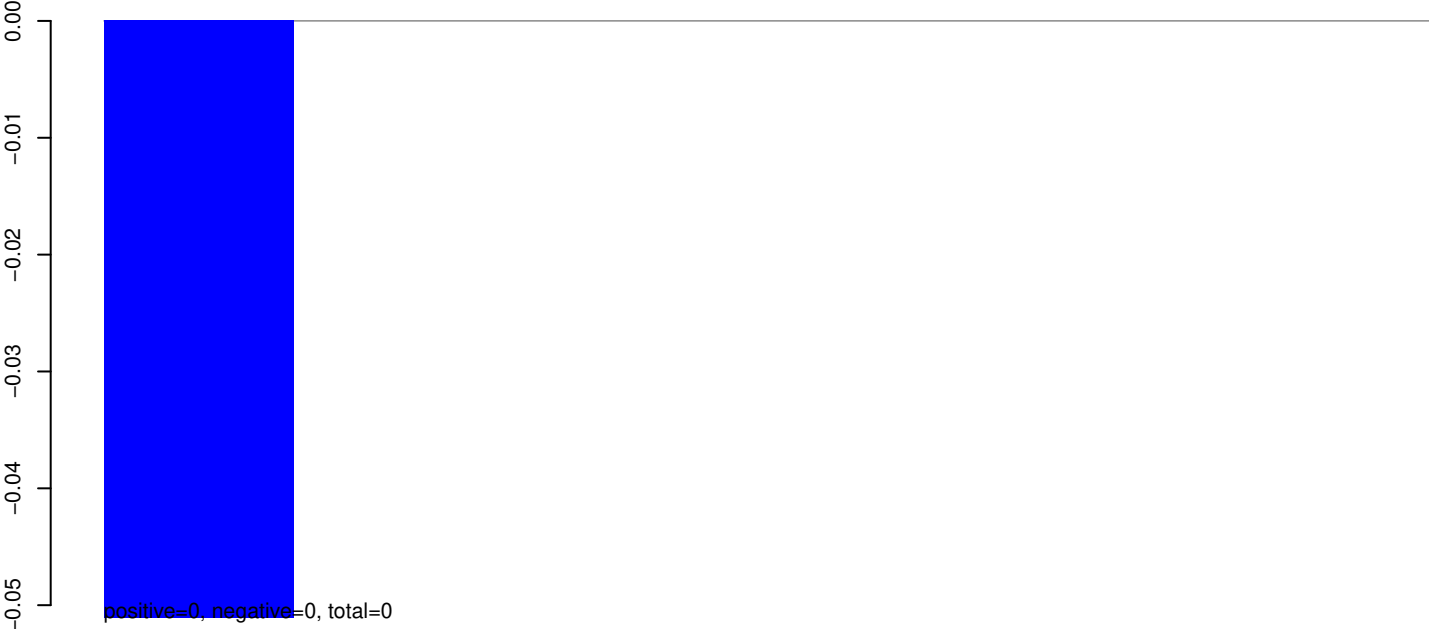
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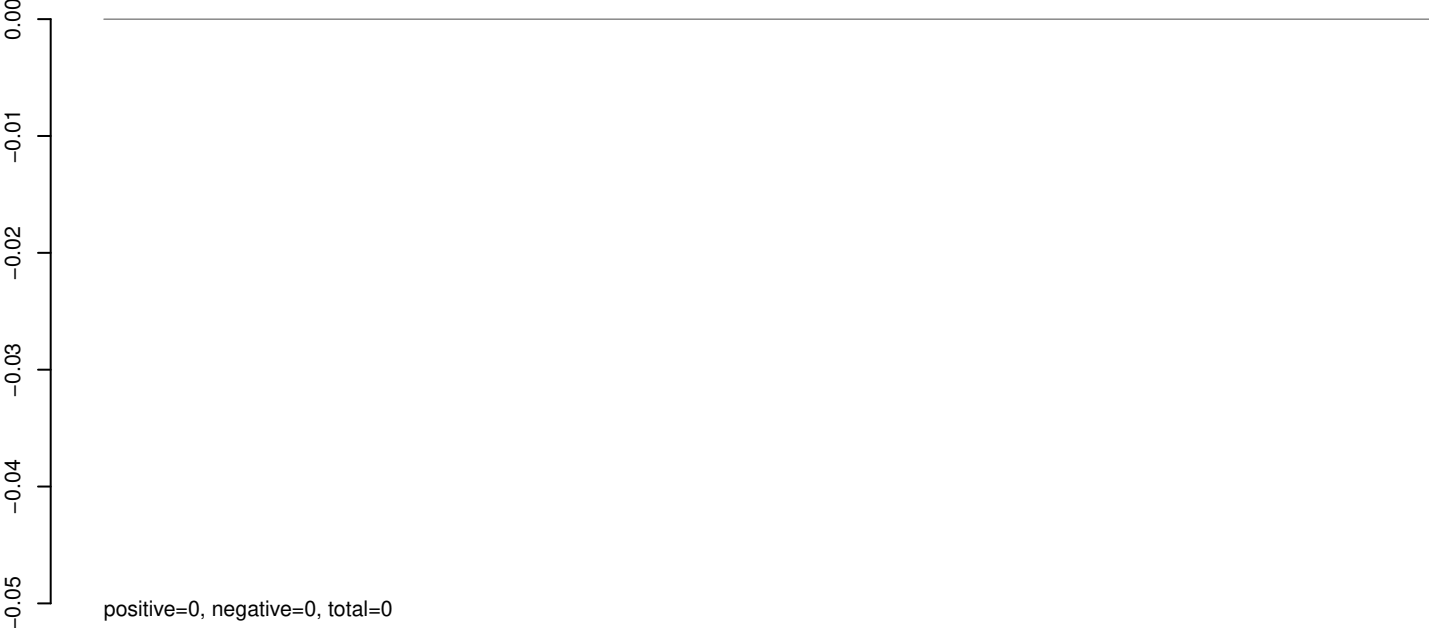
80

100

AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep



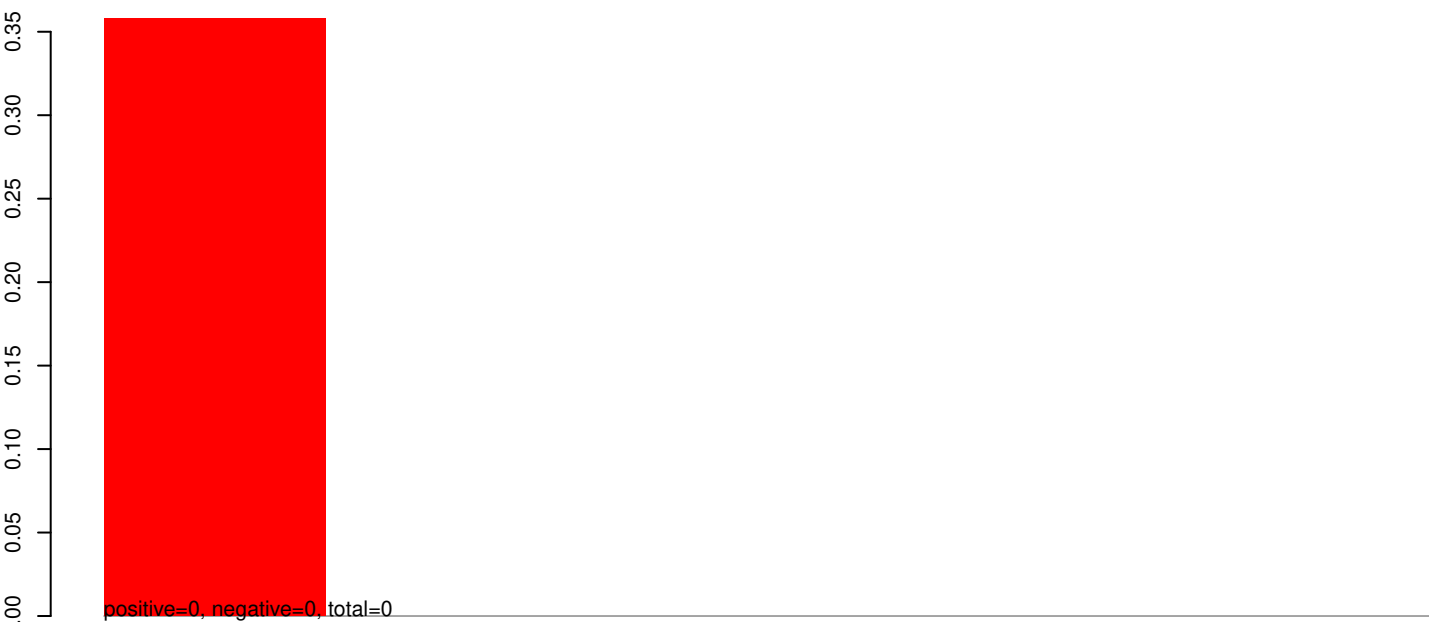
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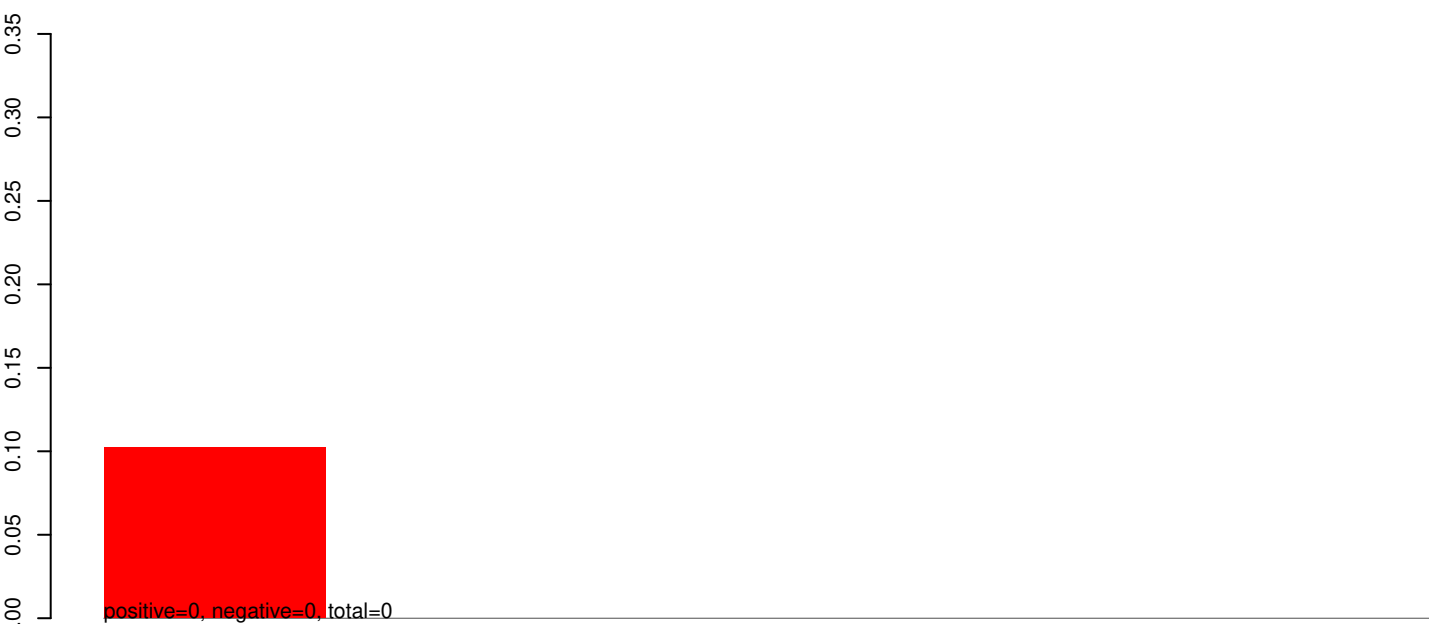
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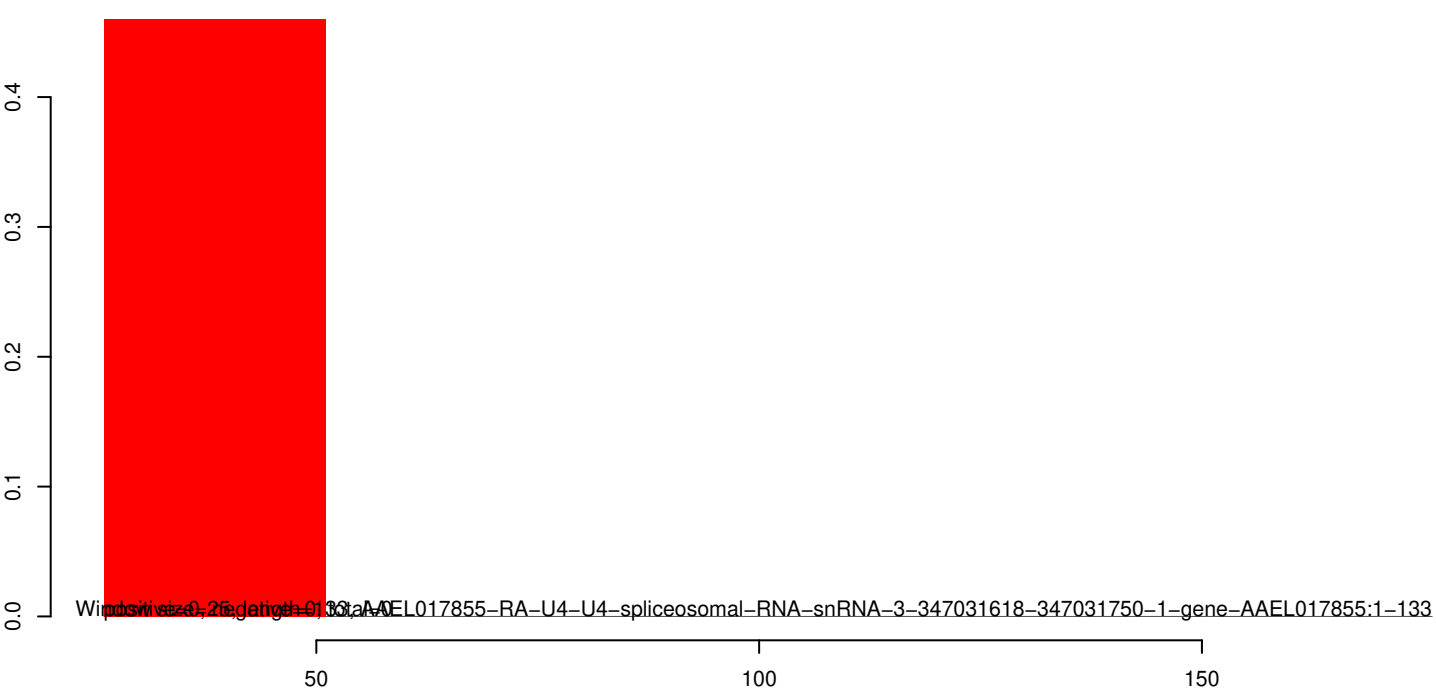
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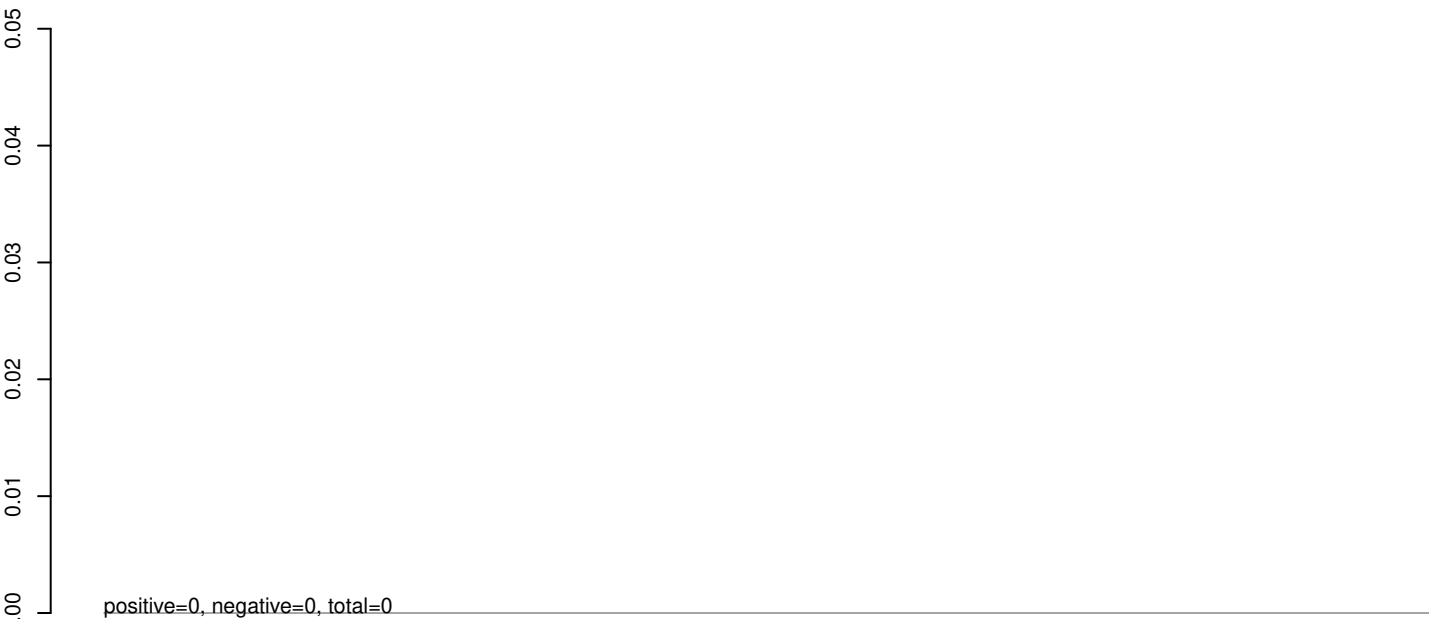
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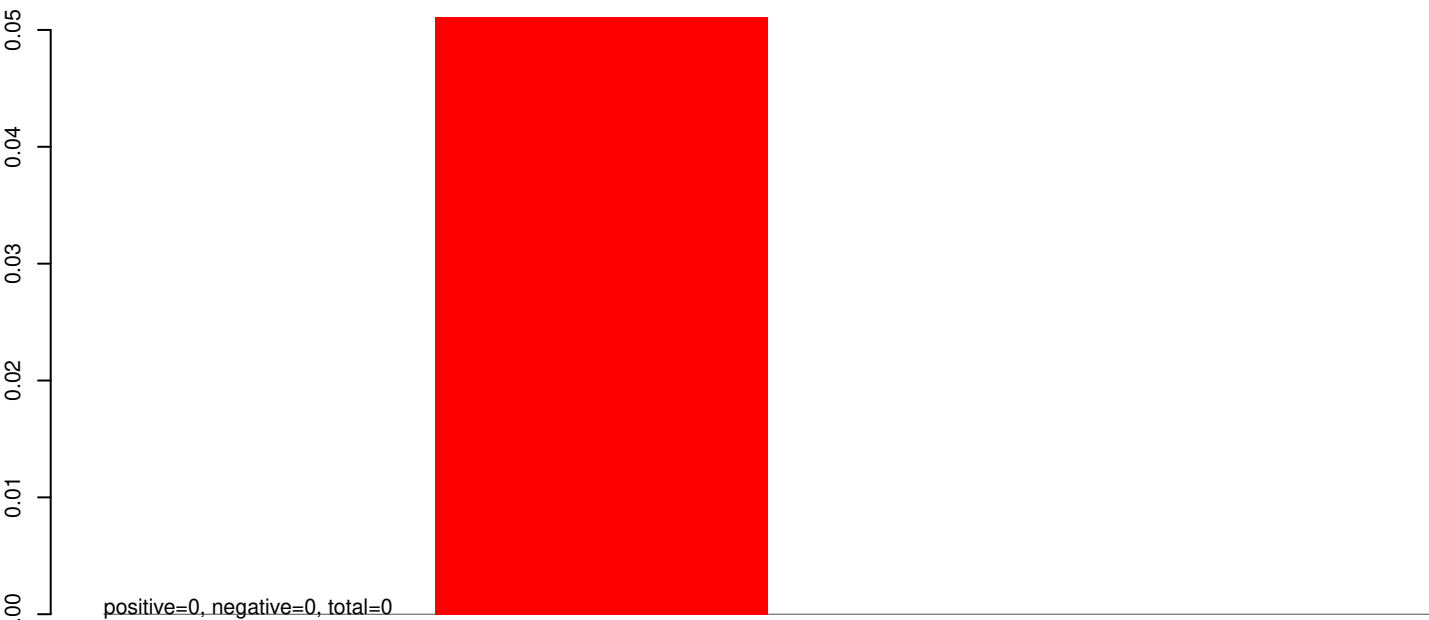
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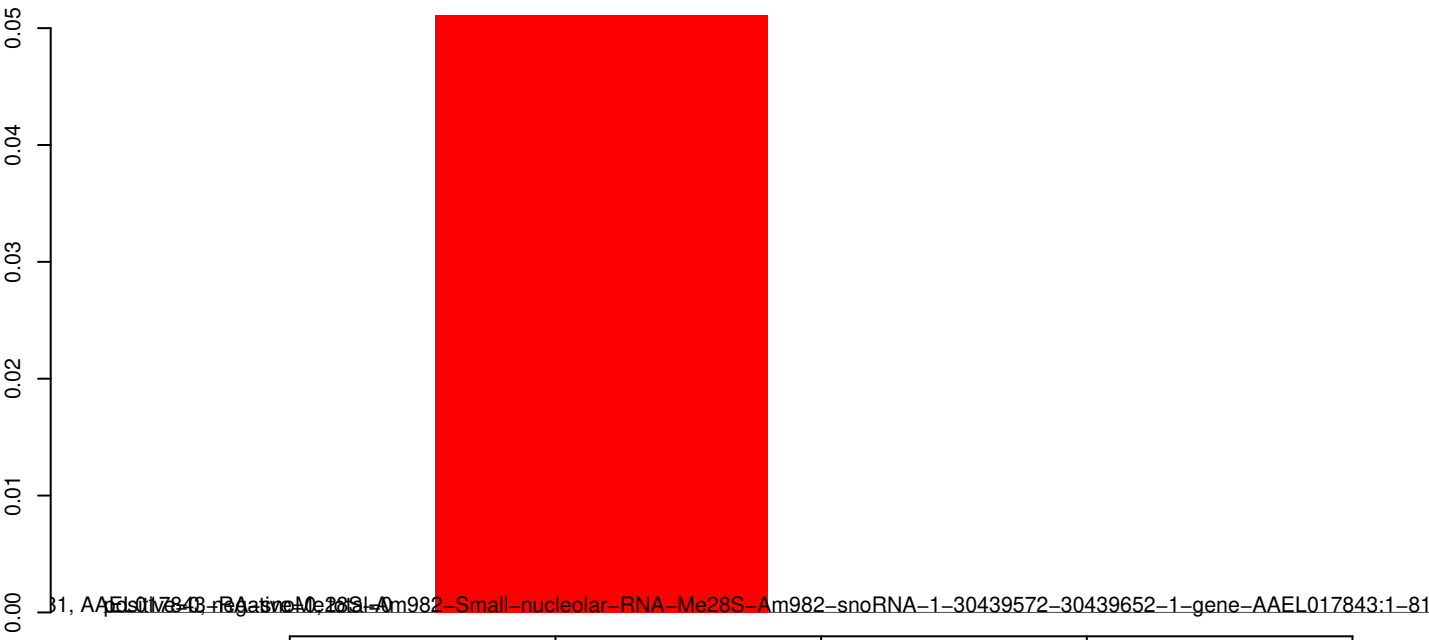
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AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep



AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep



1, AEL017843-1-gene-AEL017843:1-81

40 60 80 100 120

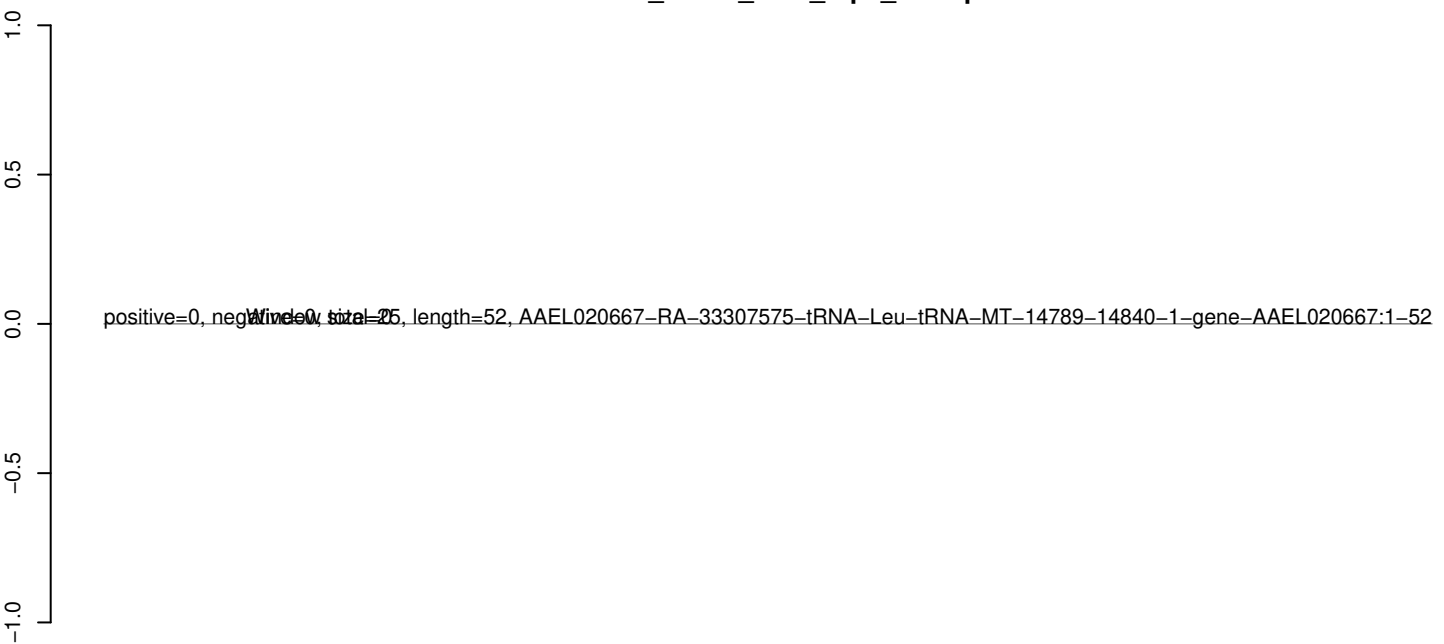
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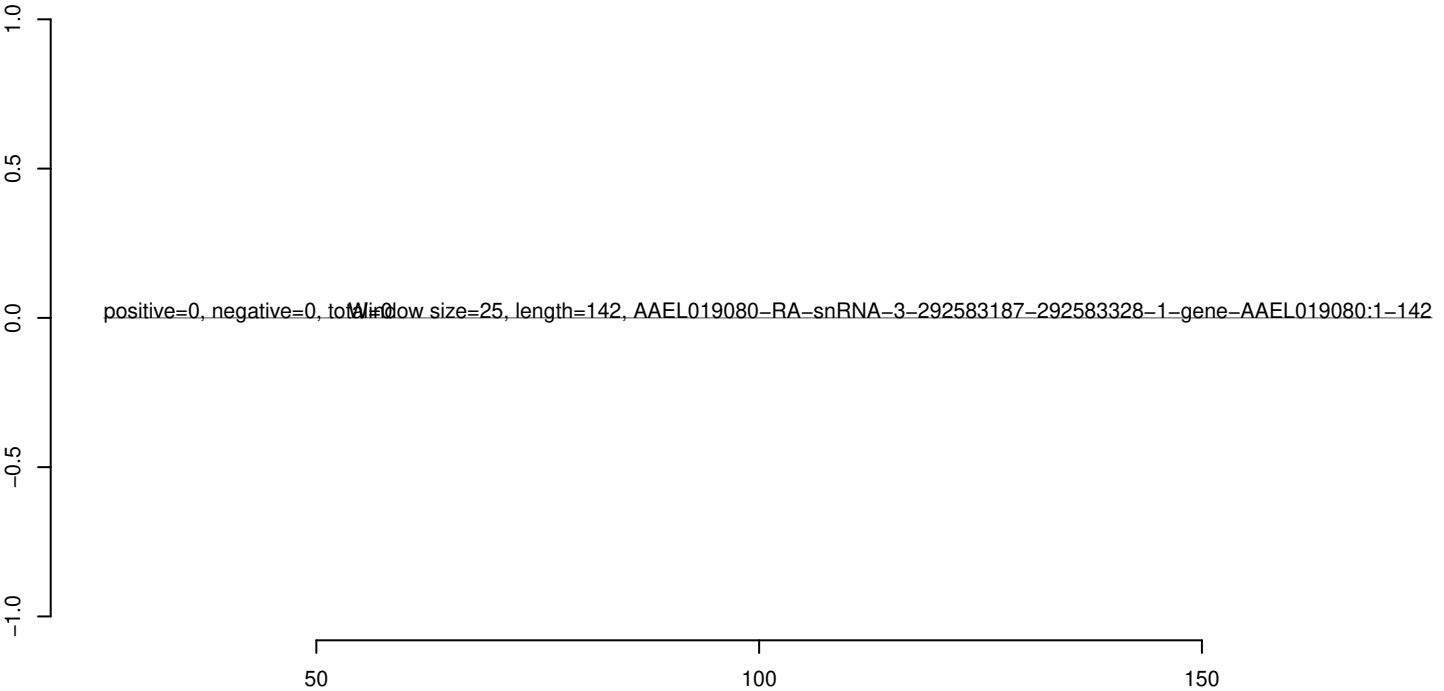
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**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**





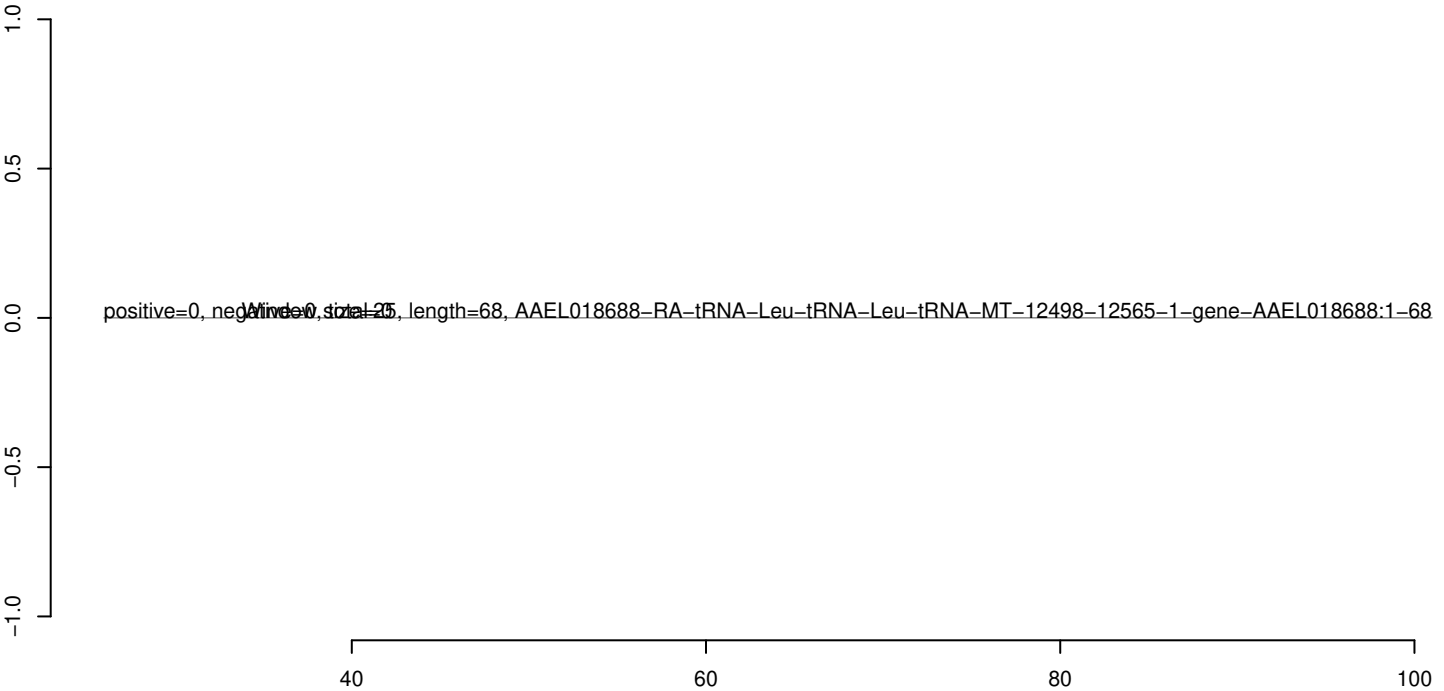
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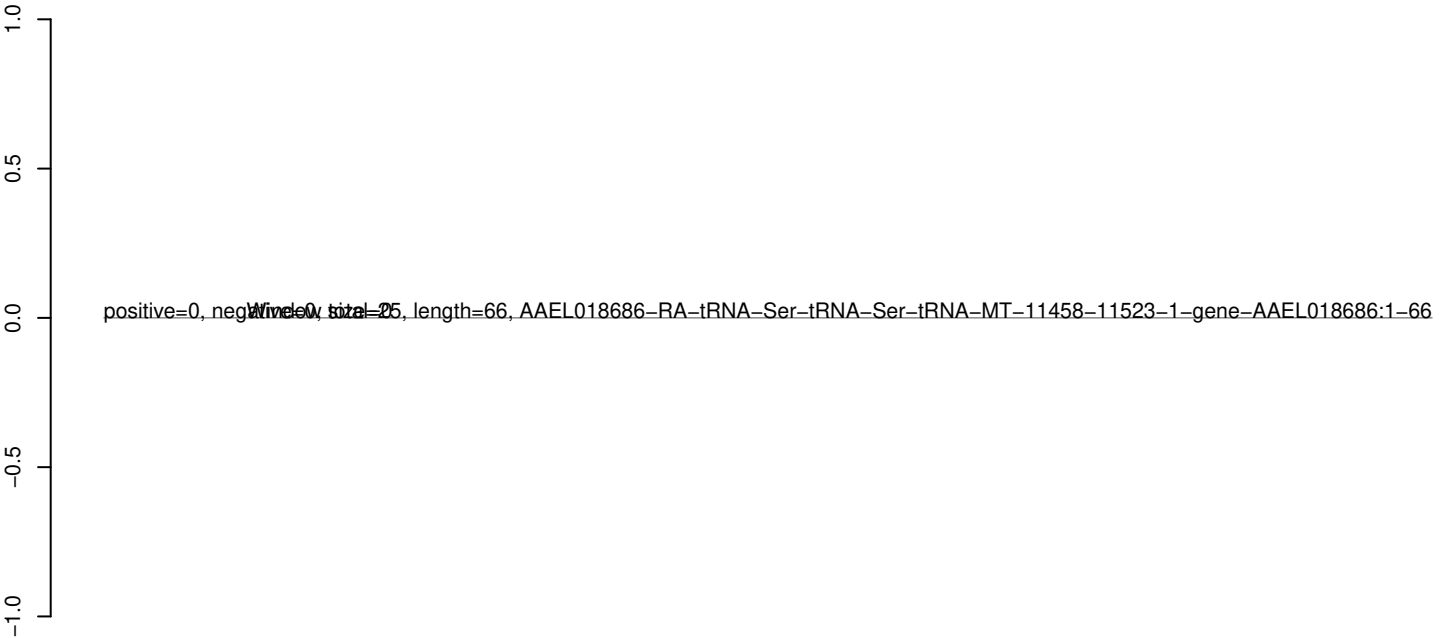
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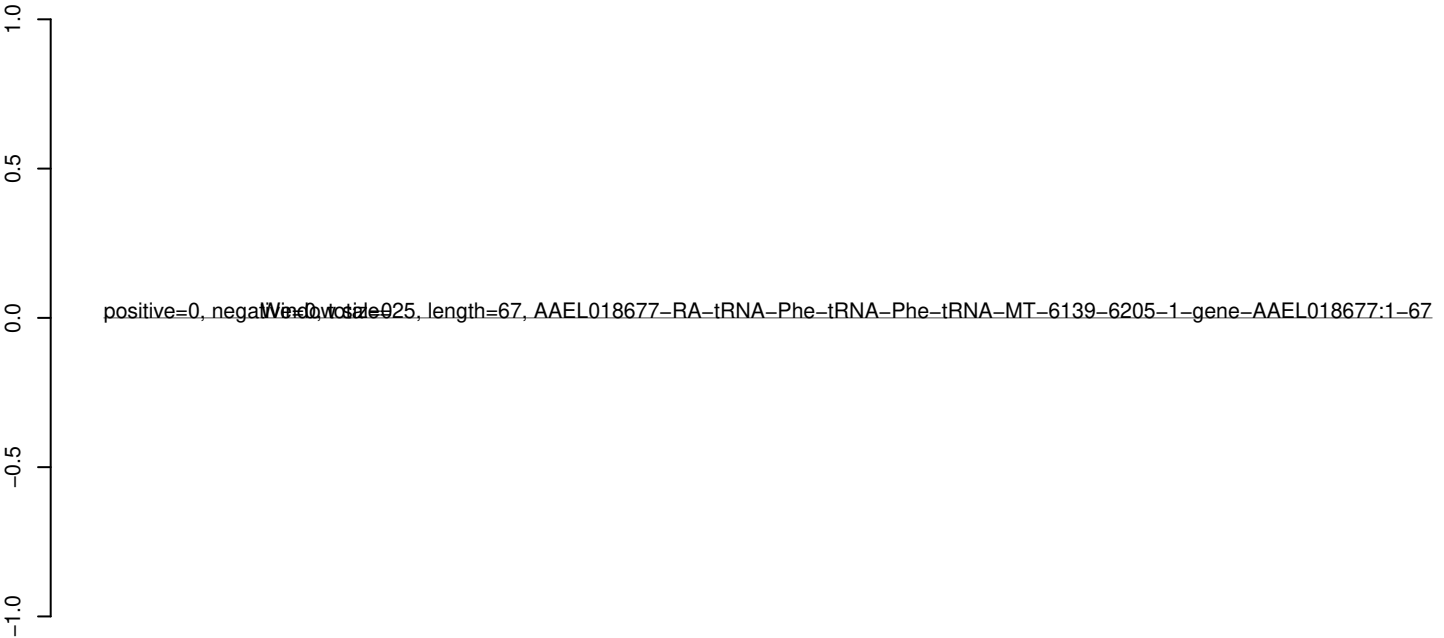
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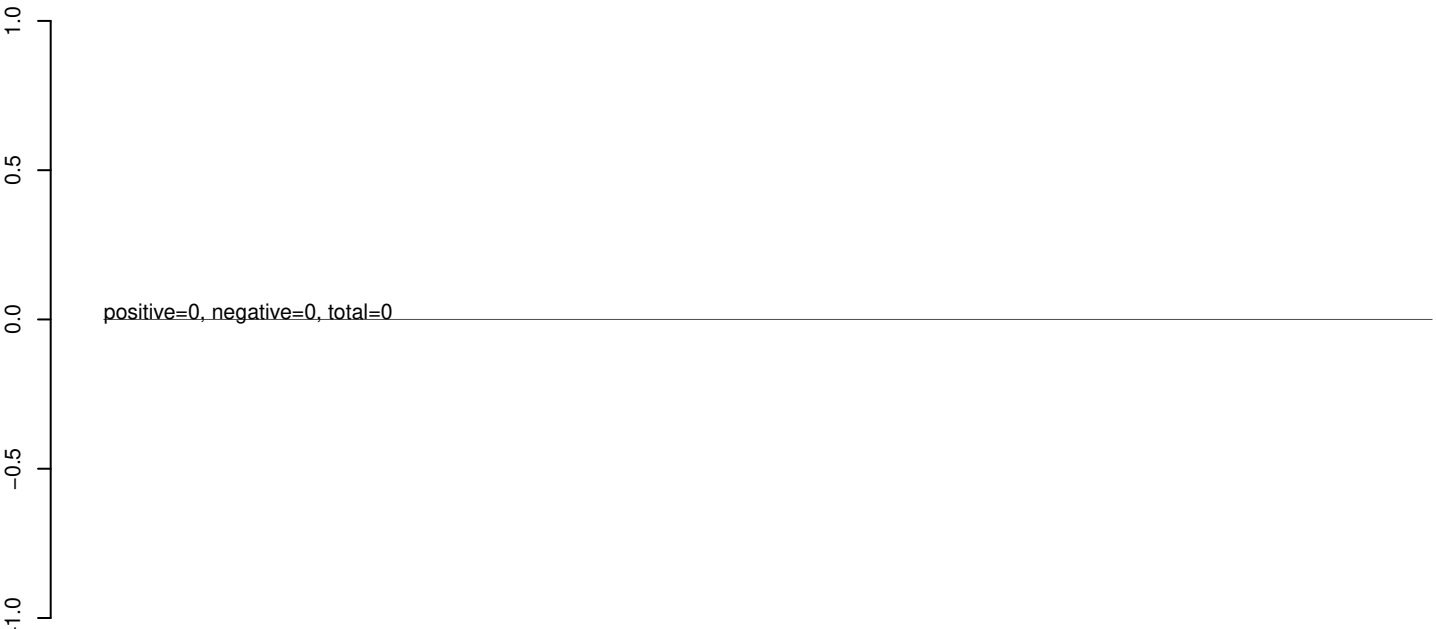
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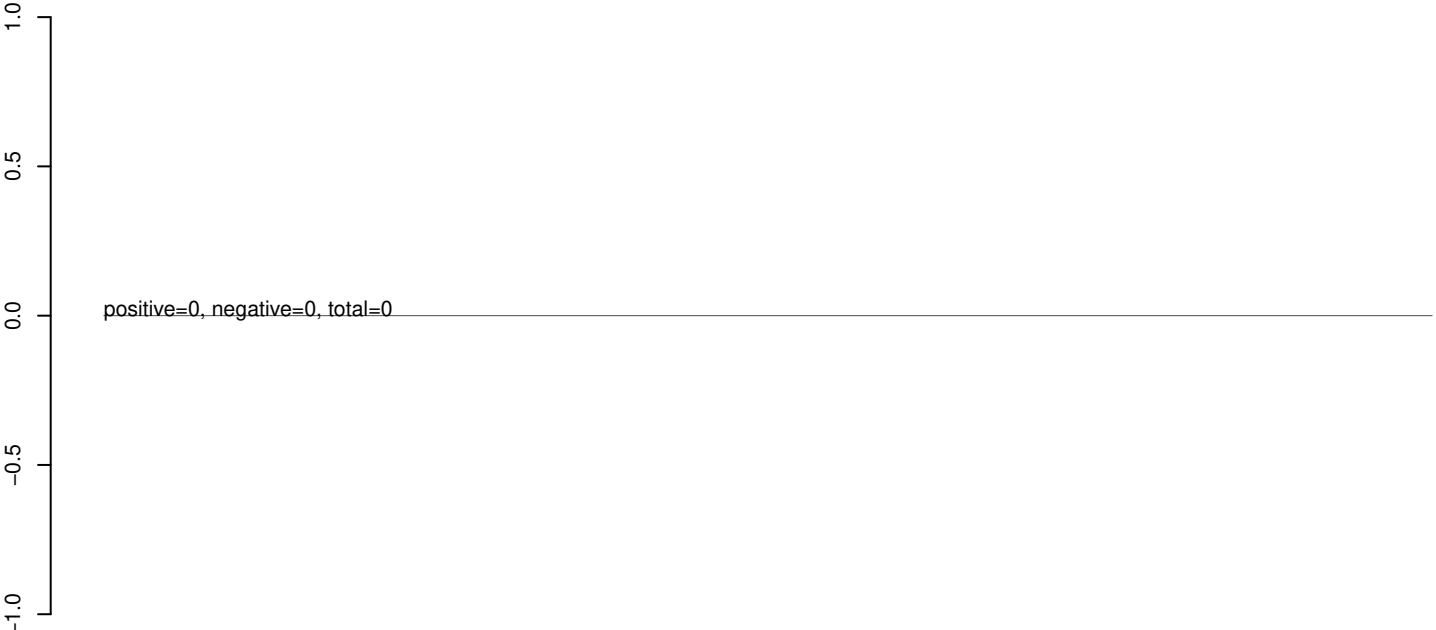
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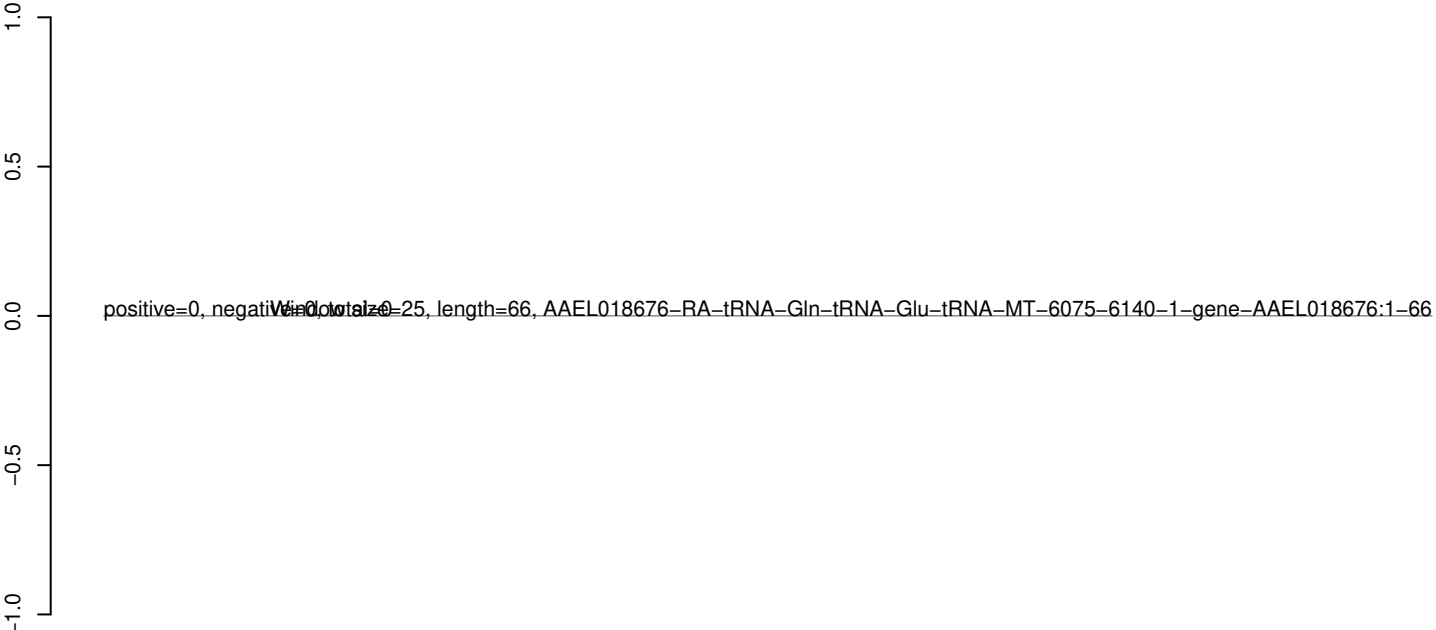
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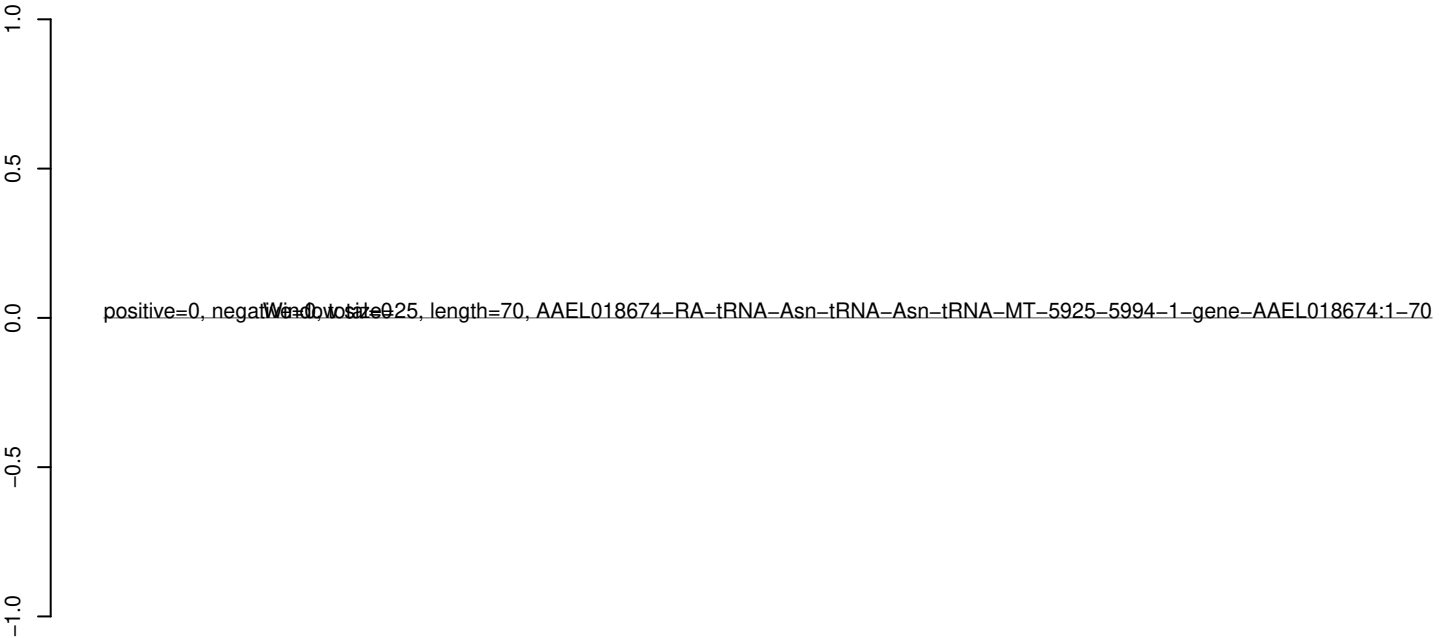
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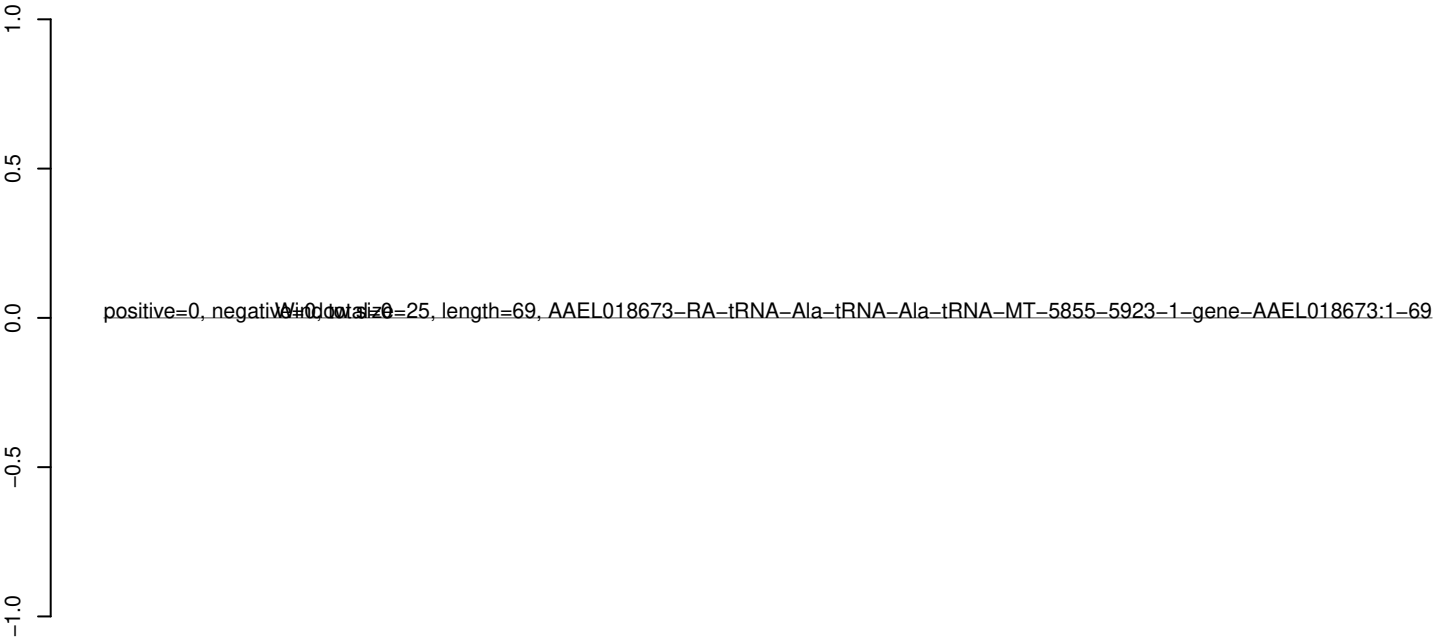
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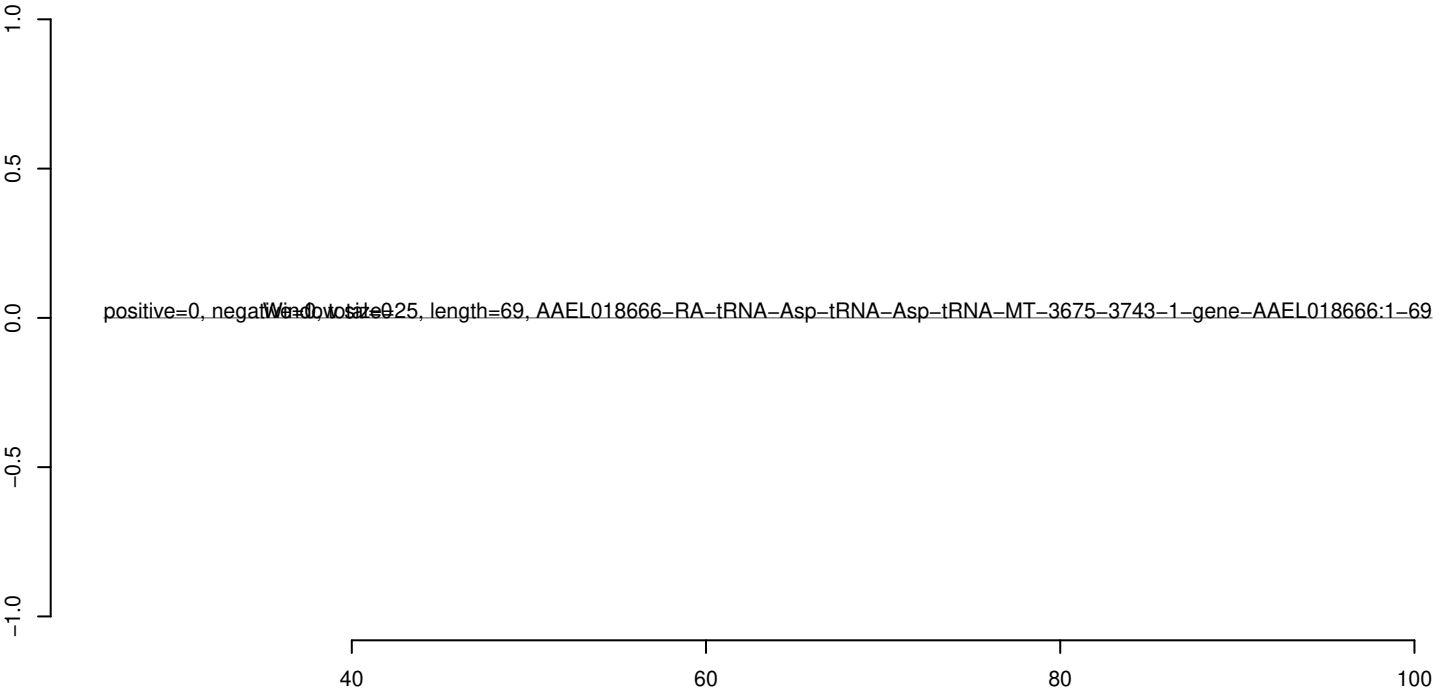
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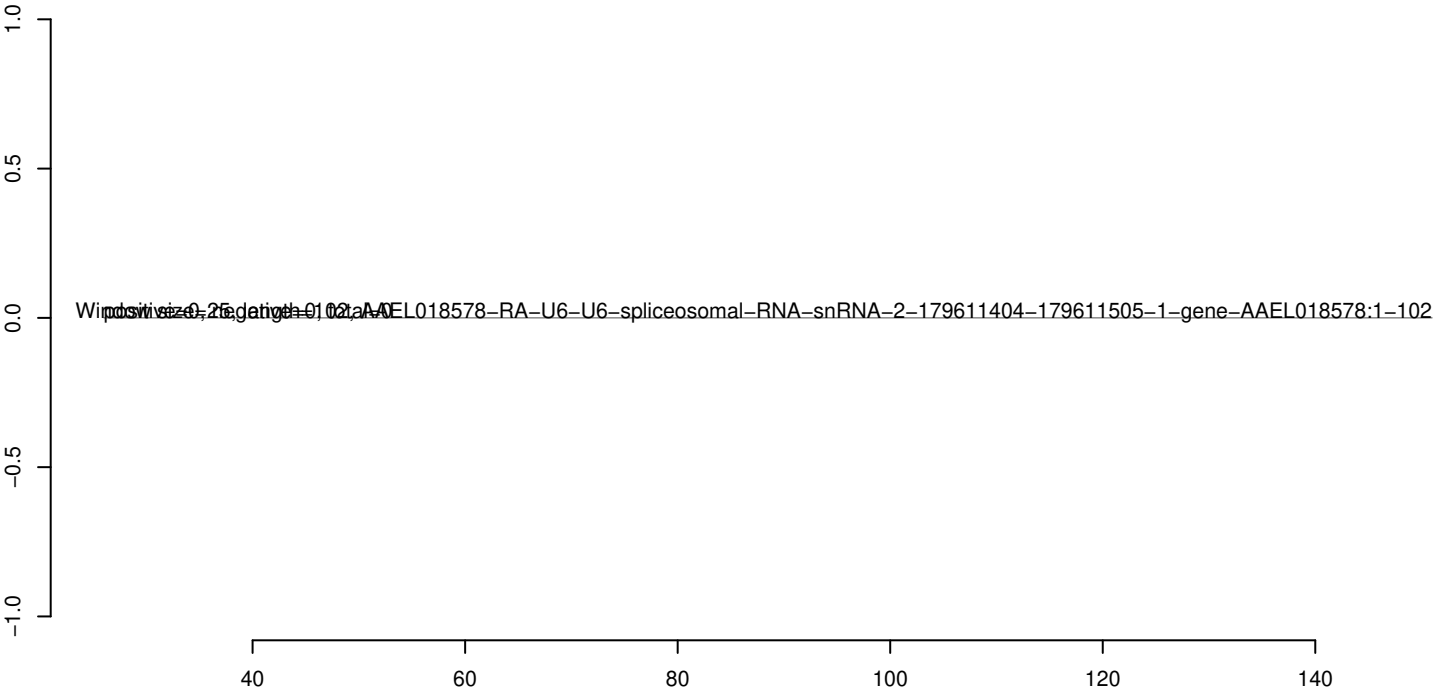
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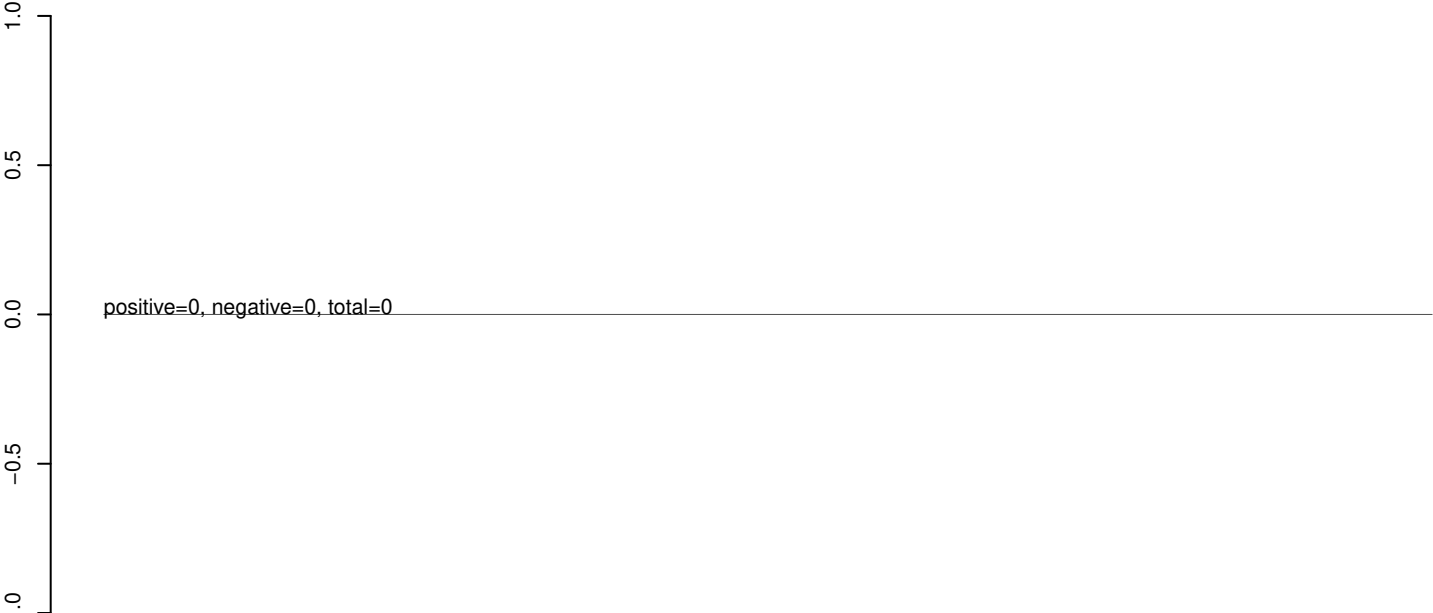


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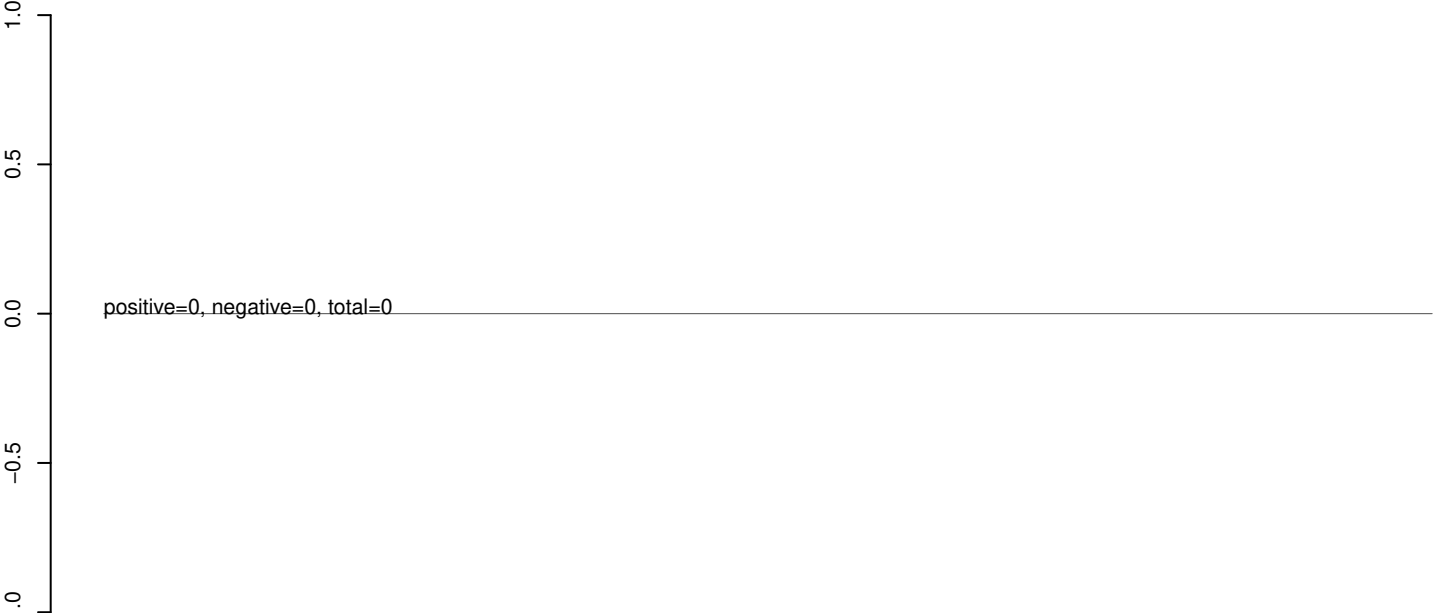




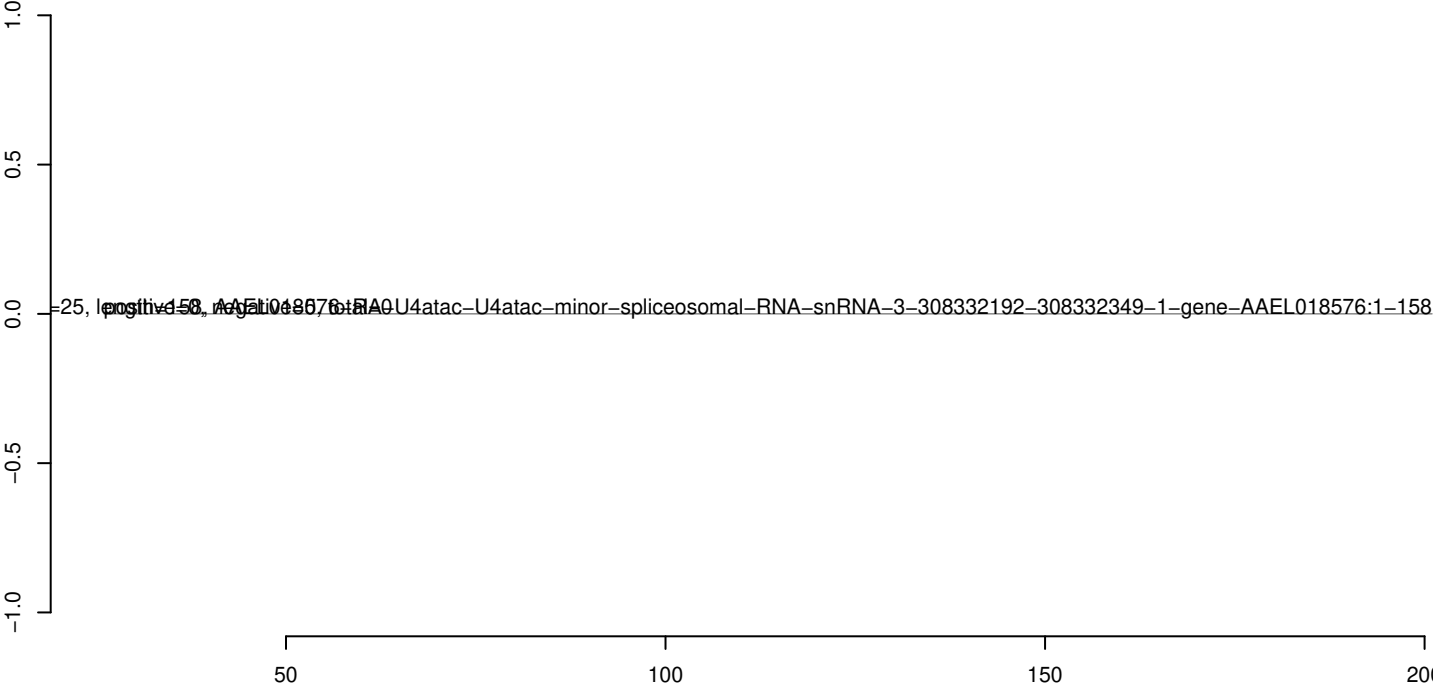
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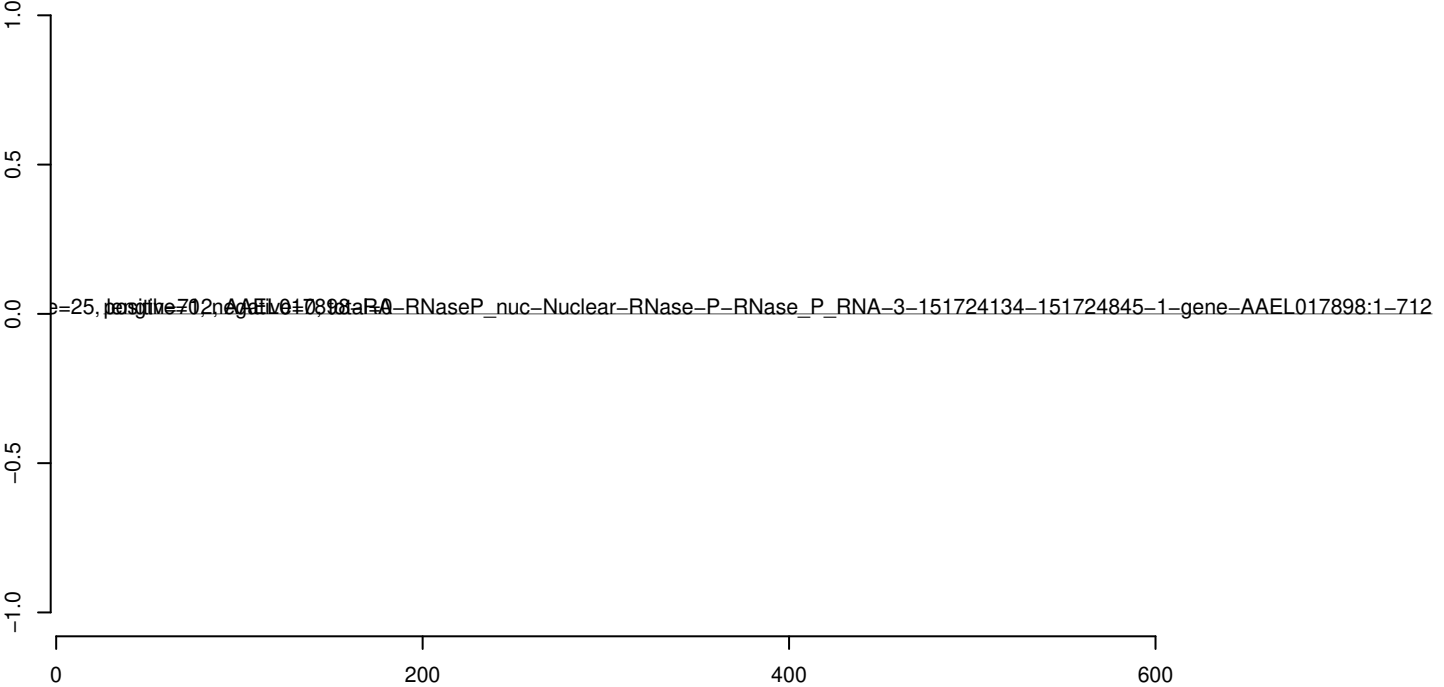
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**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**



**AeAlbo\_BUNV\_U4.4\_rep2\_ES.18\_23.rep**



**AeAlbo\_BUNV\_U4.4\_rep2\_ES.24\_35.rep**



**AeAlbo\_BUNV\_U4.4\_rep2\_ES.rep**

