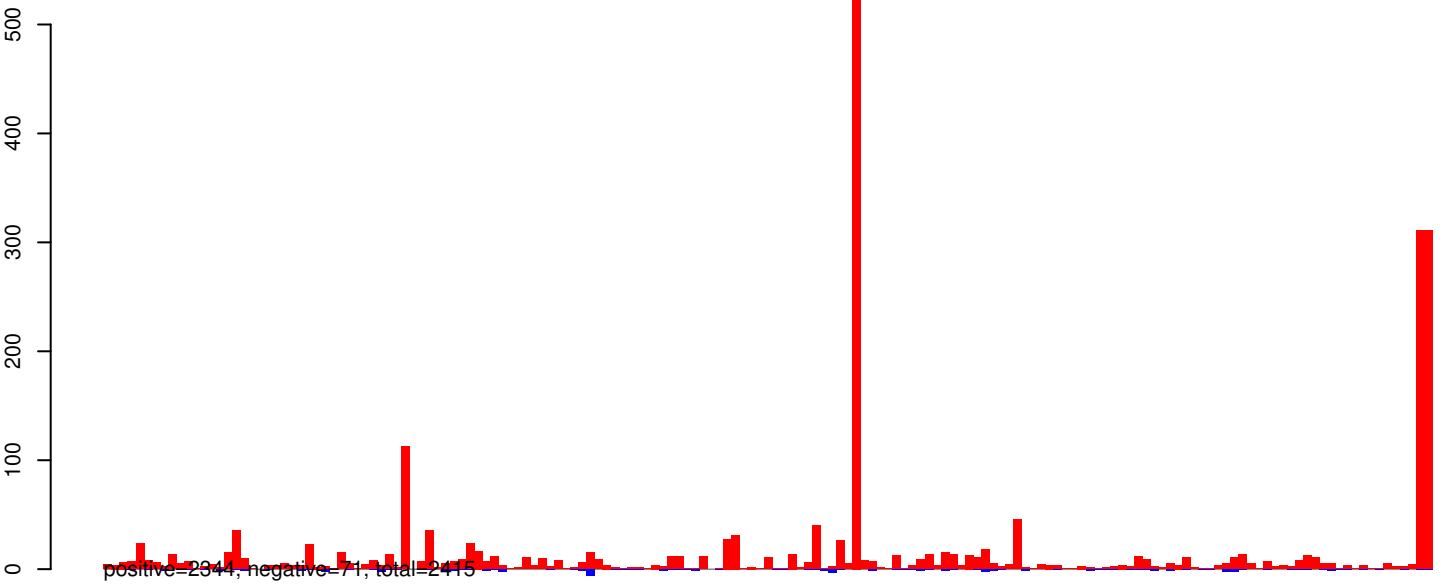
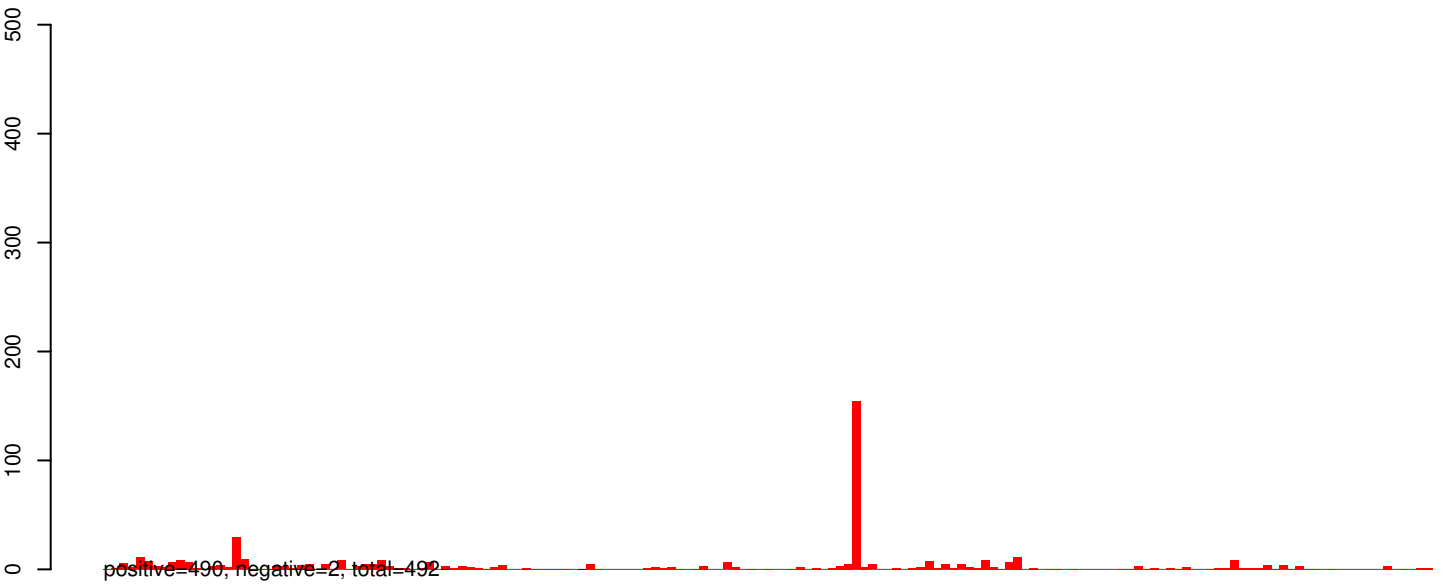


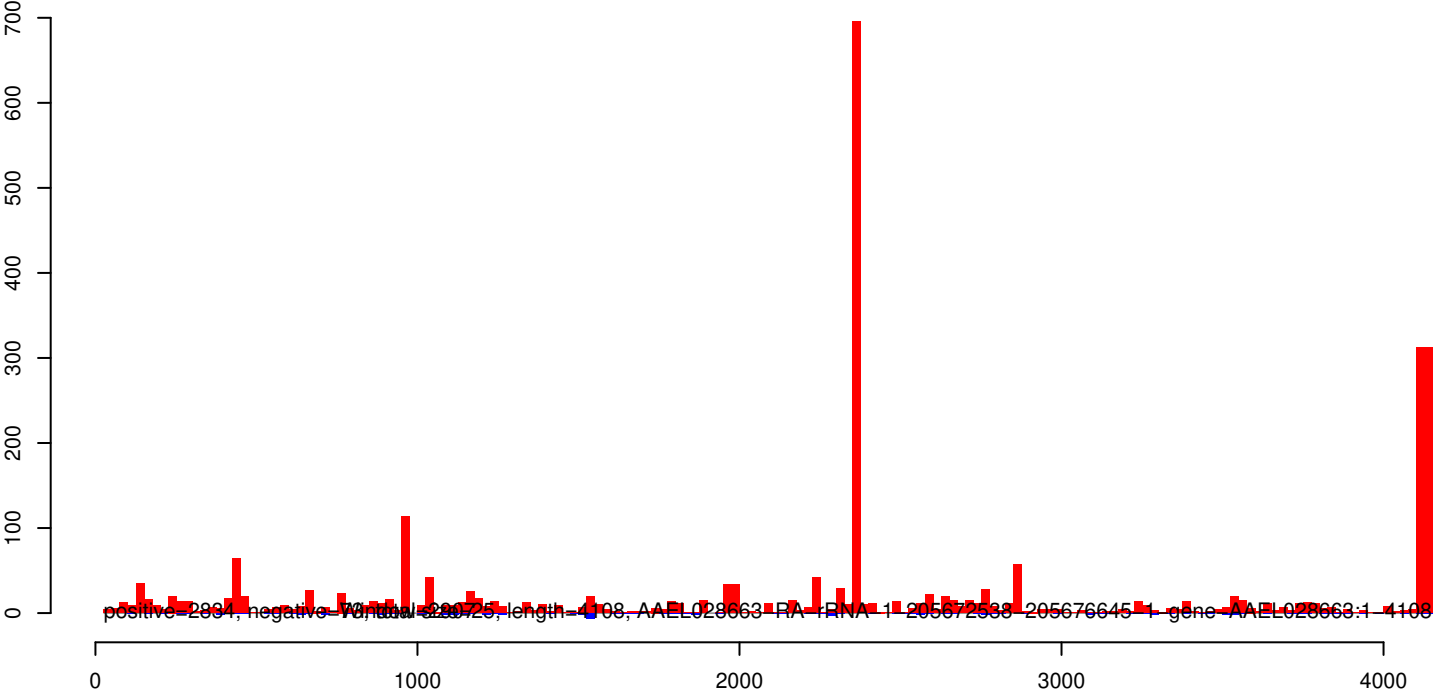
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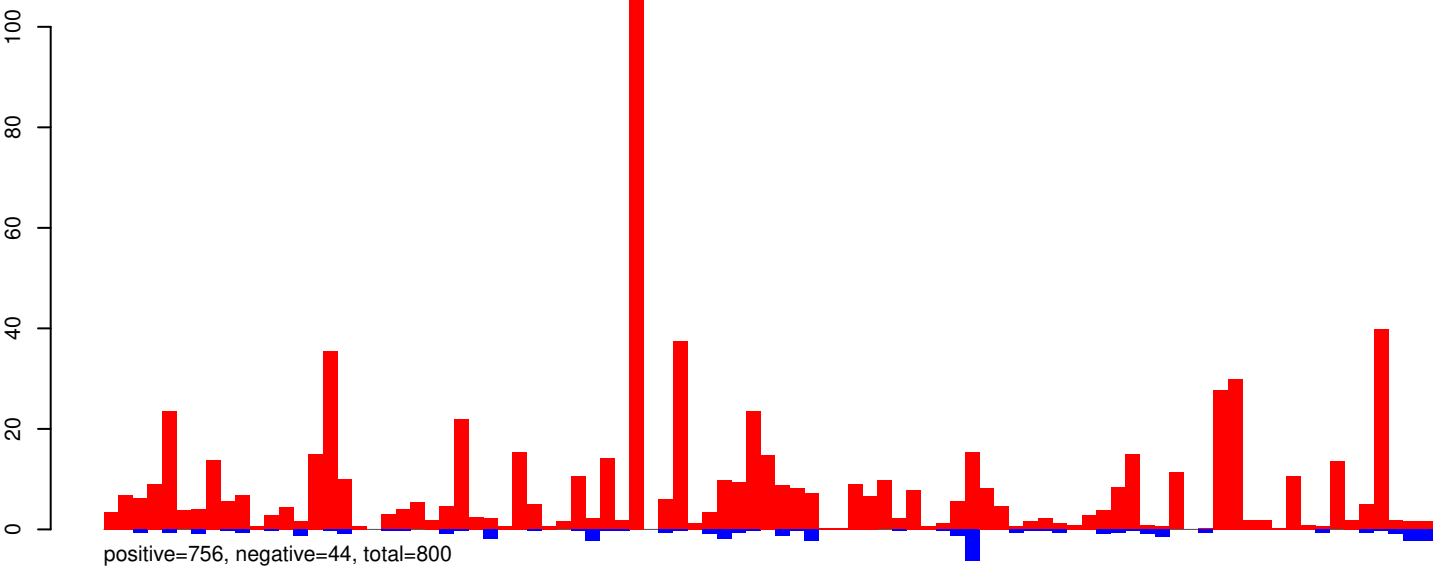
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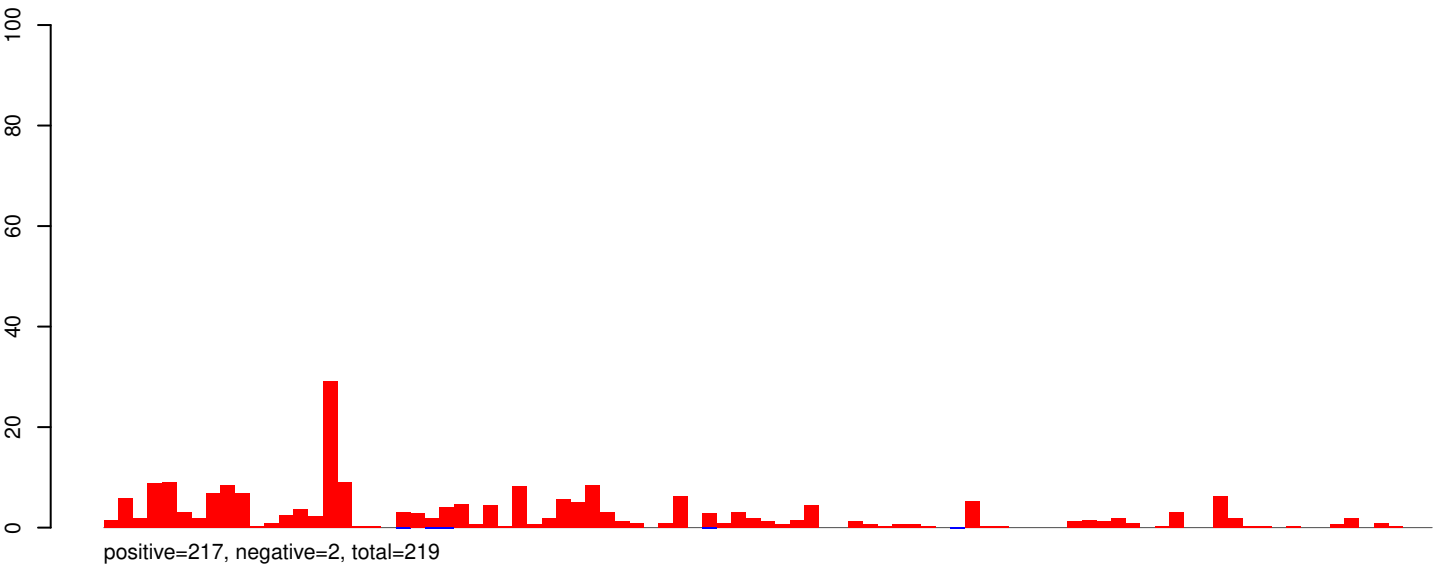
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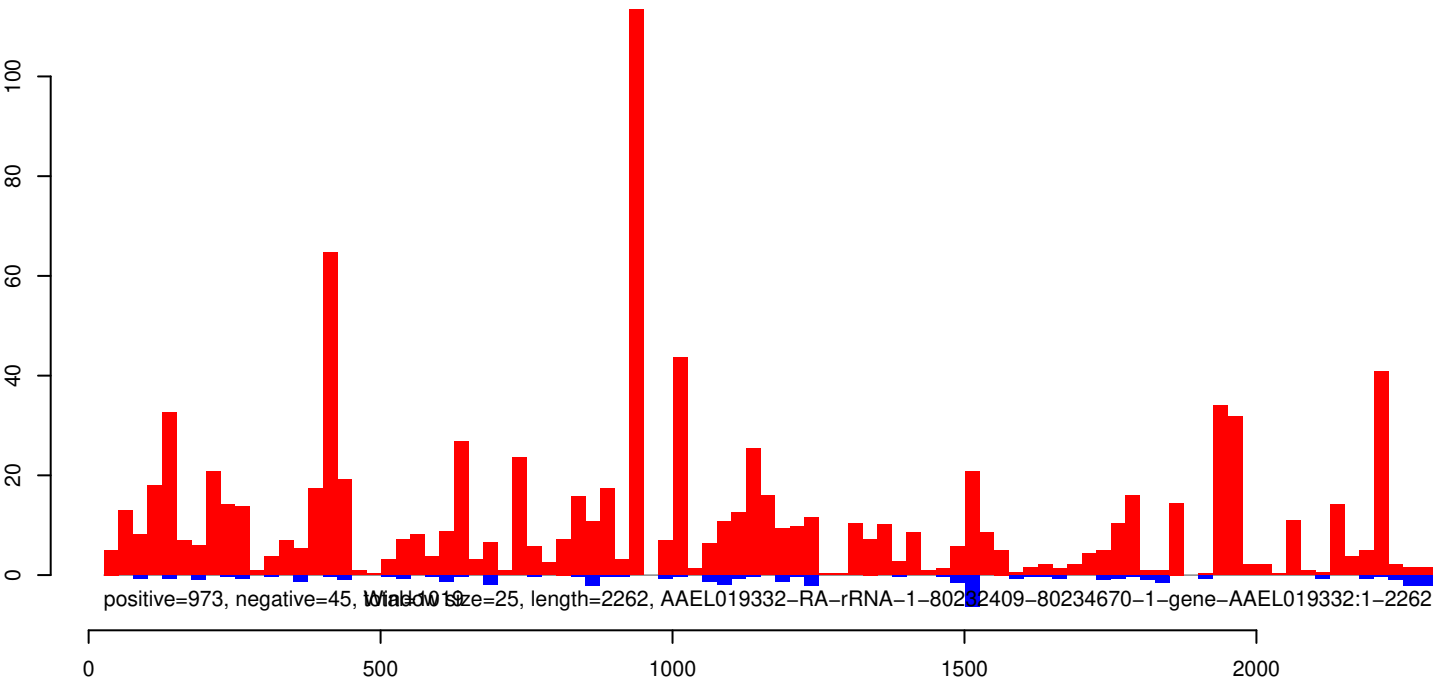
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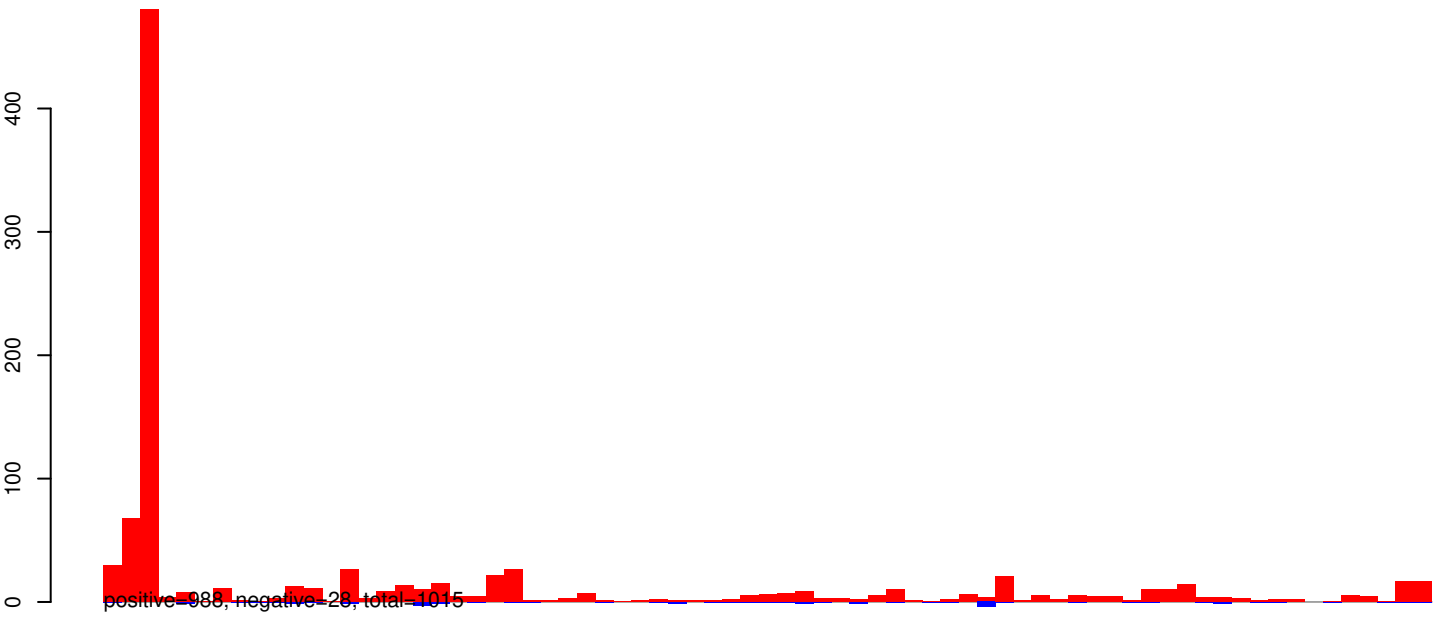
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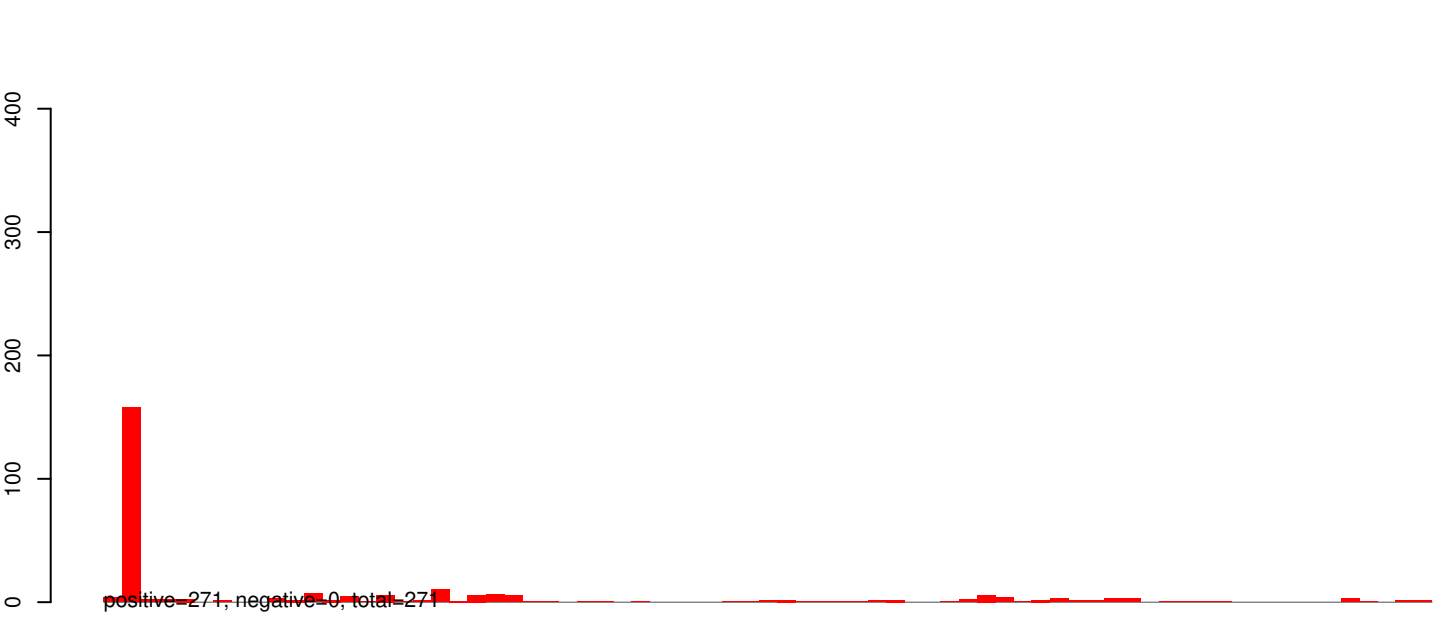
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AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



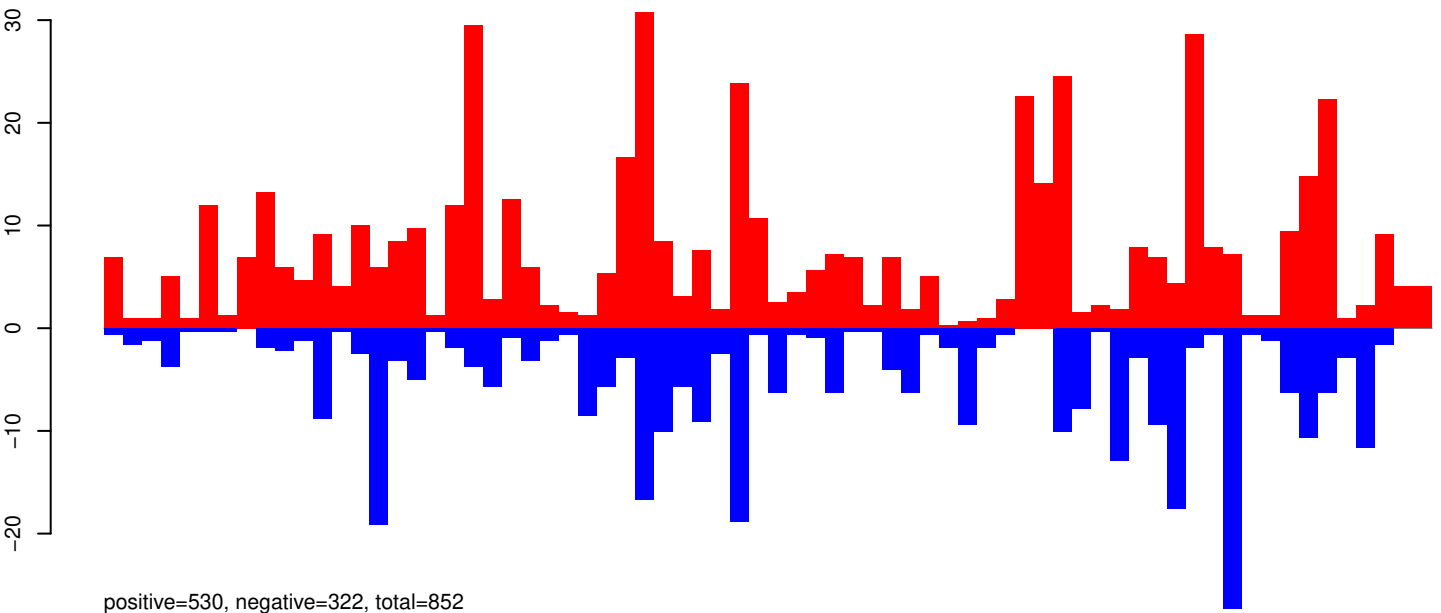
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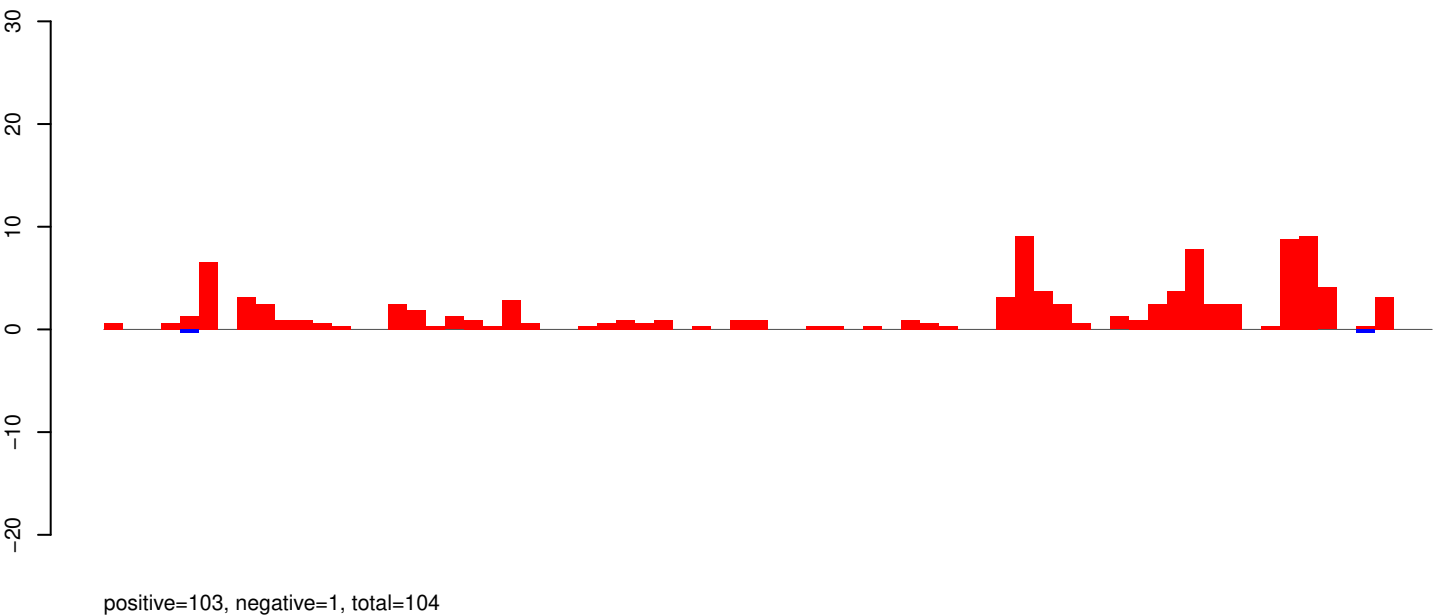
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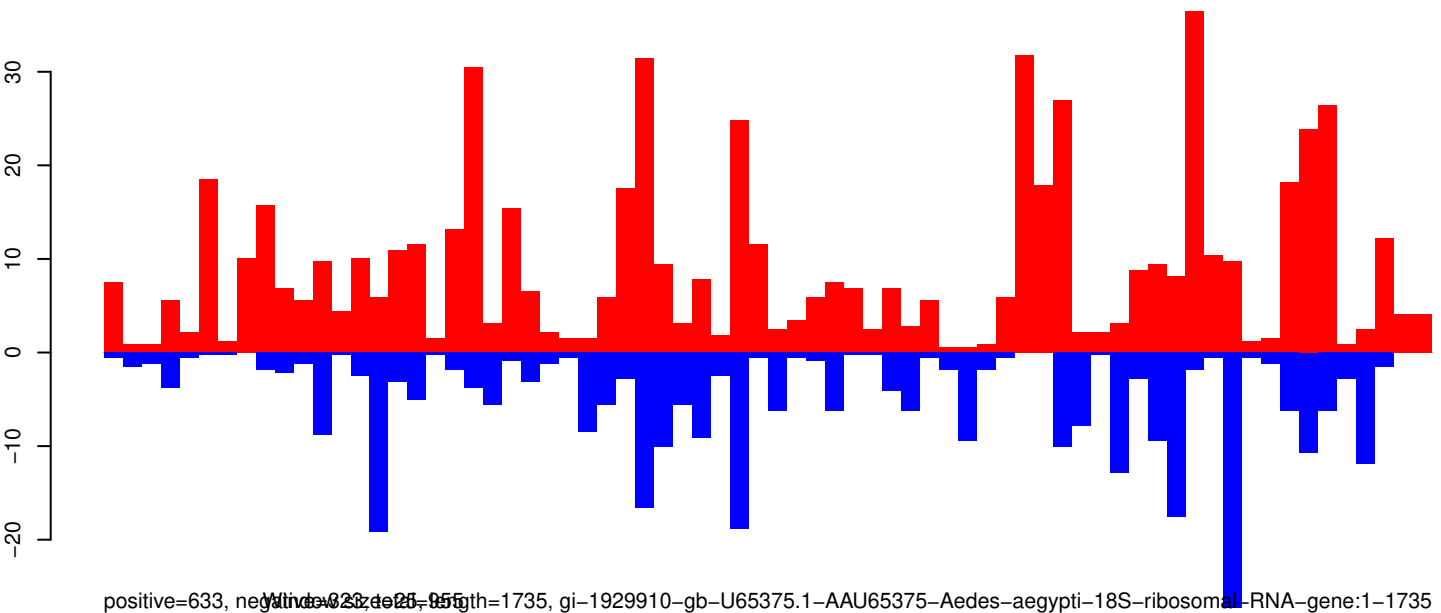
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**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



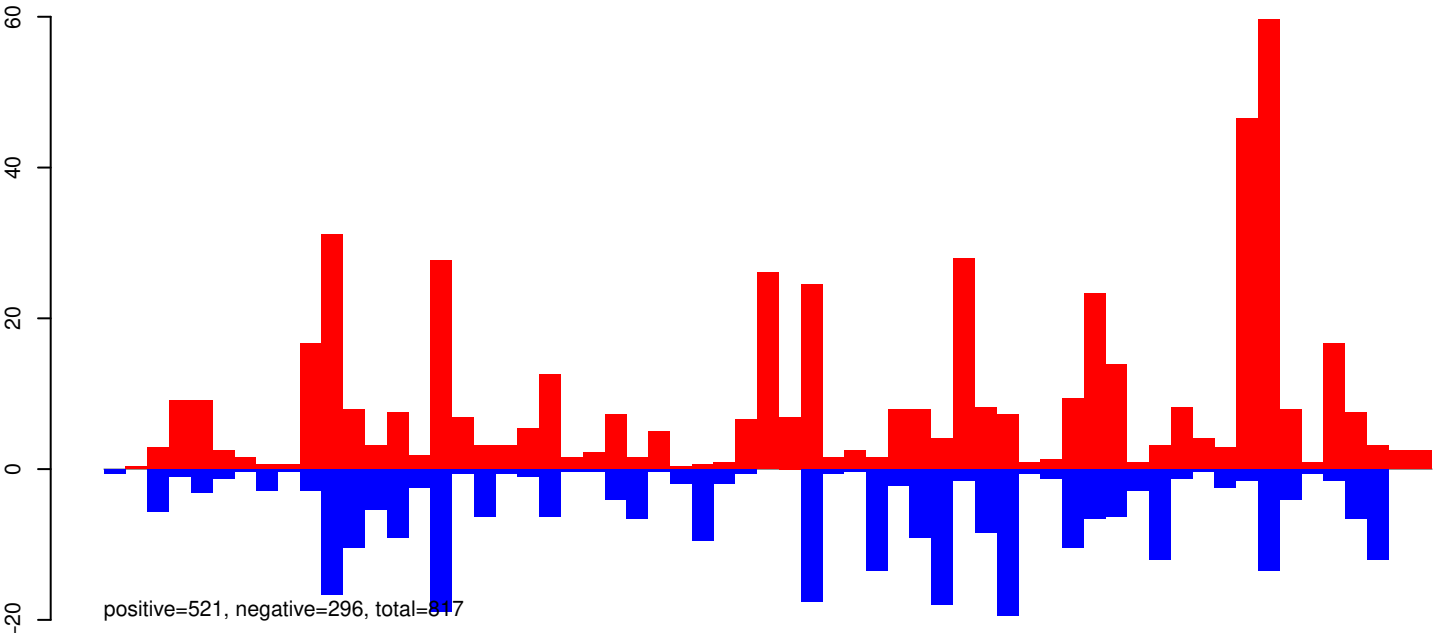
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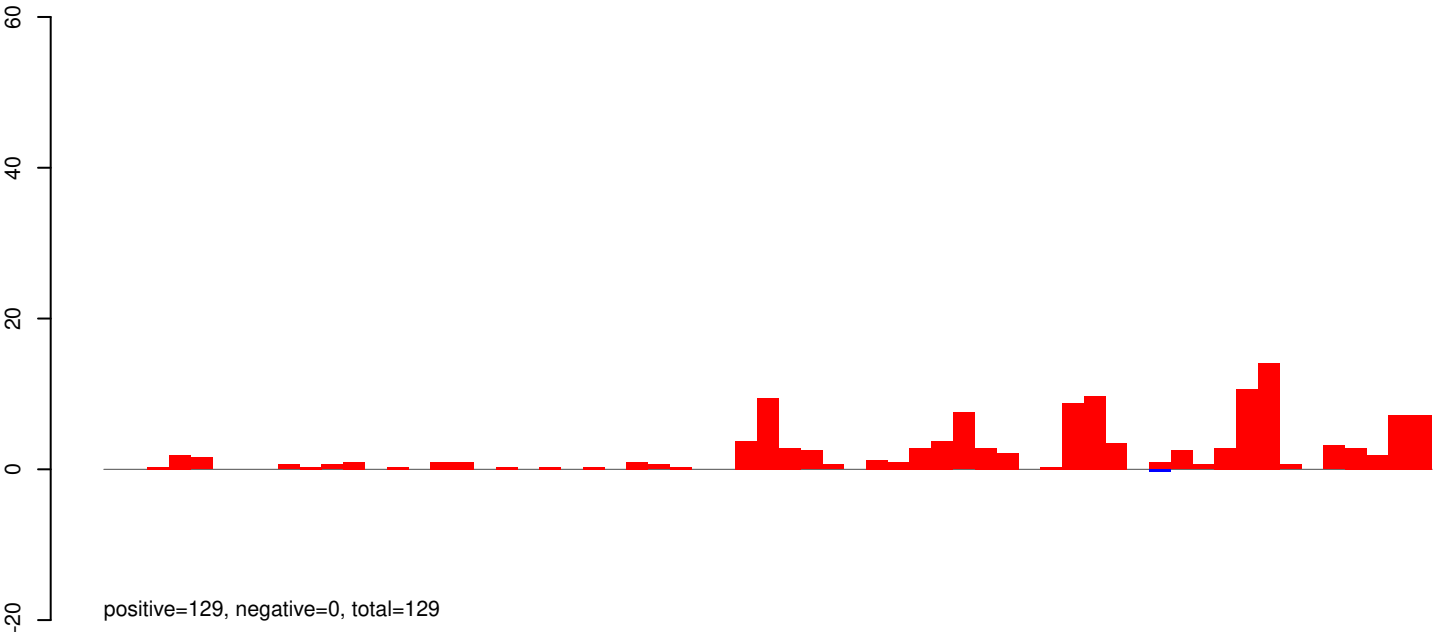
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0 500 1000 1500

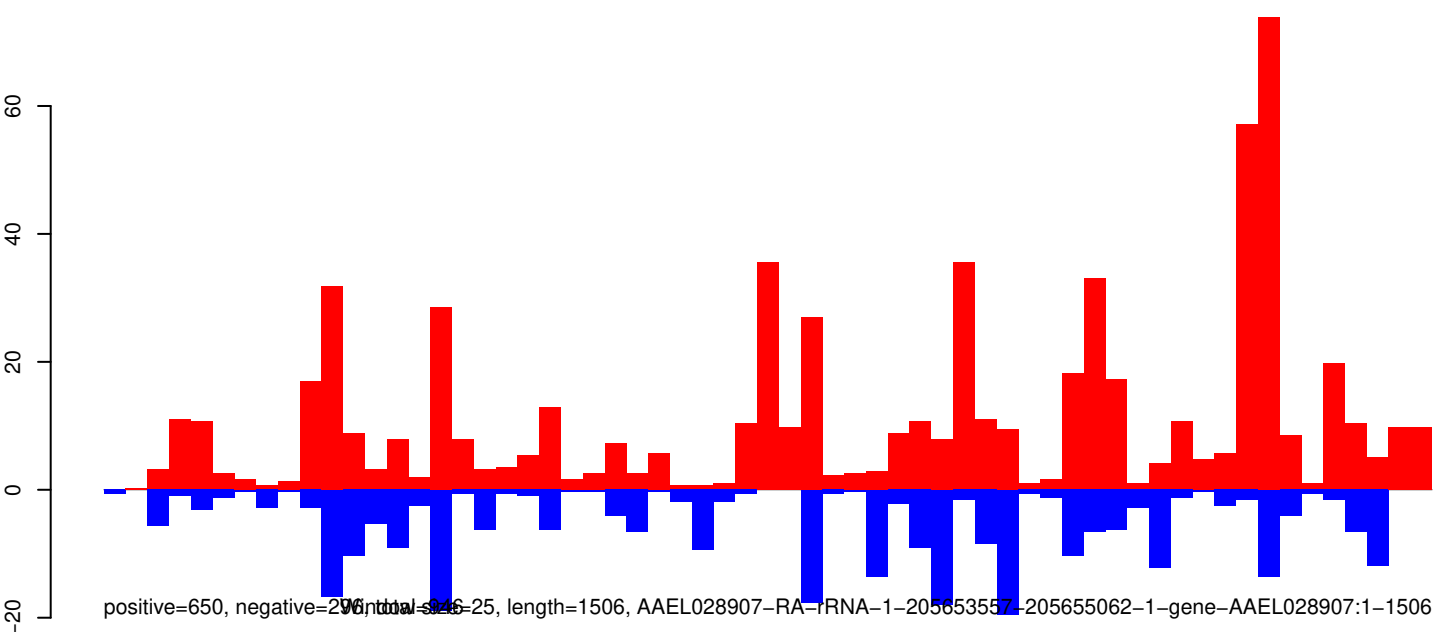
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

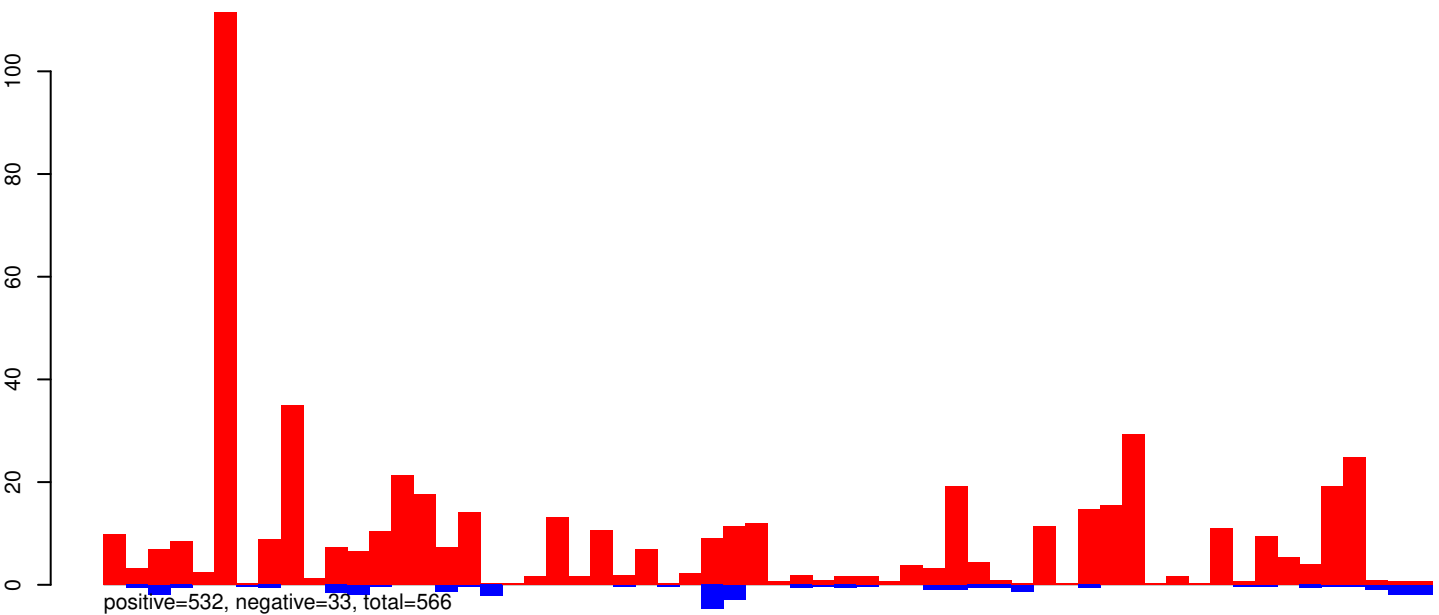


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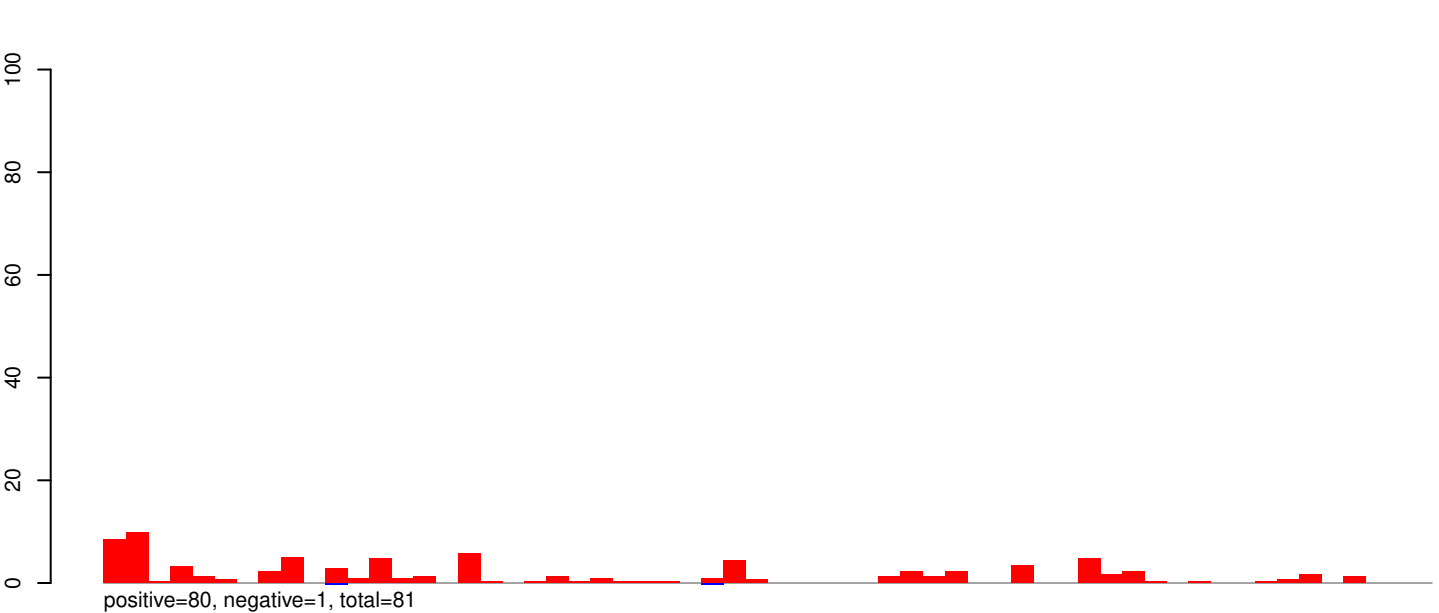


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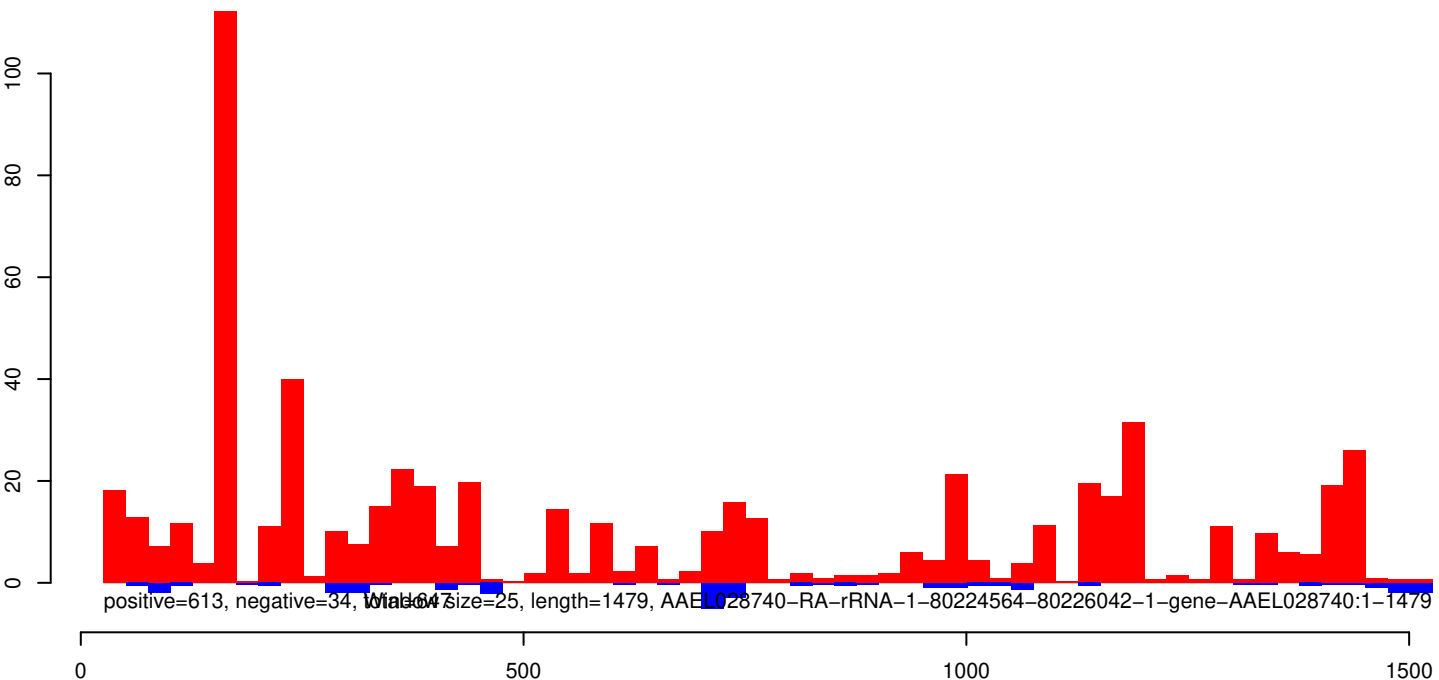
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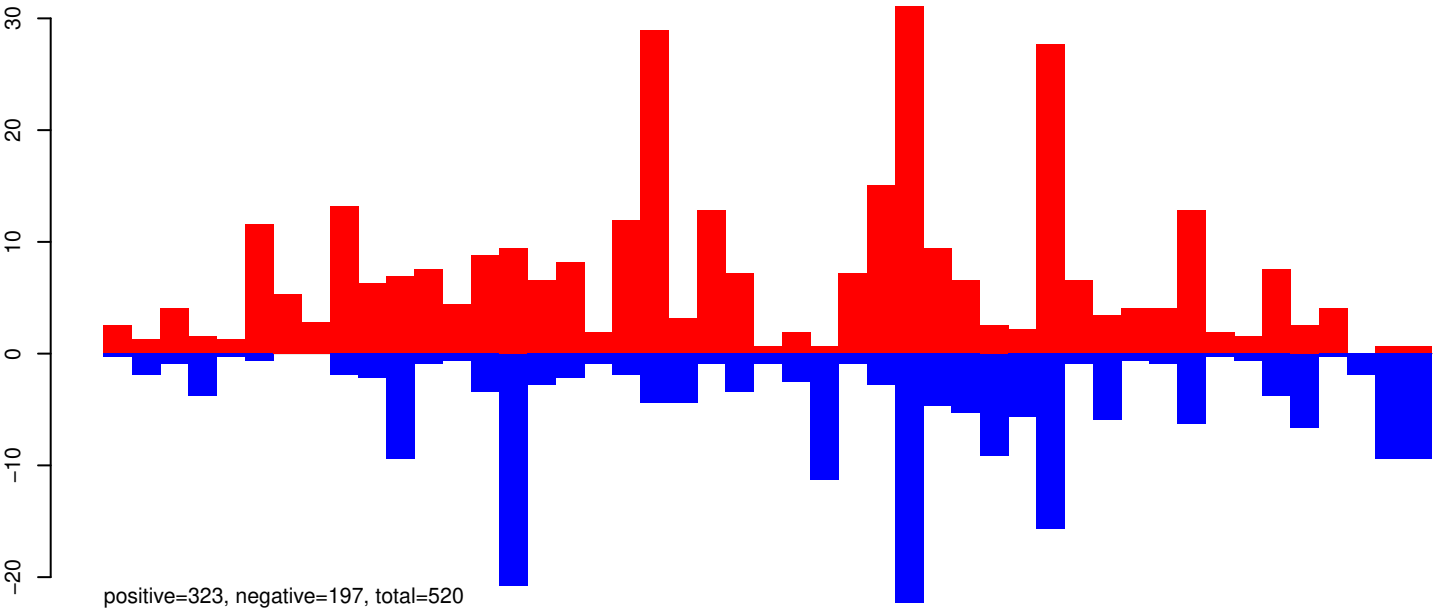
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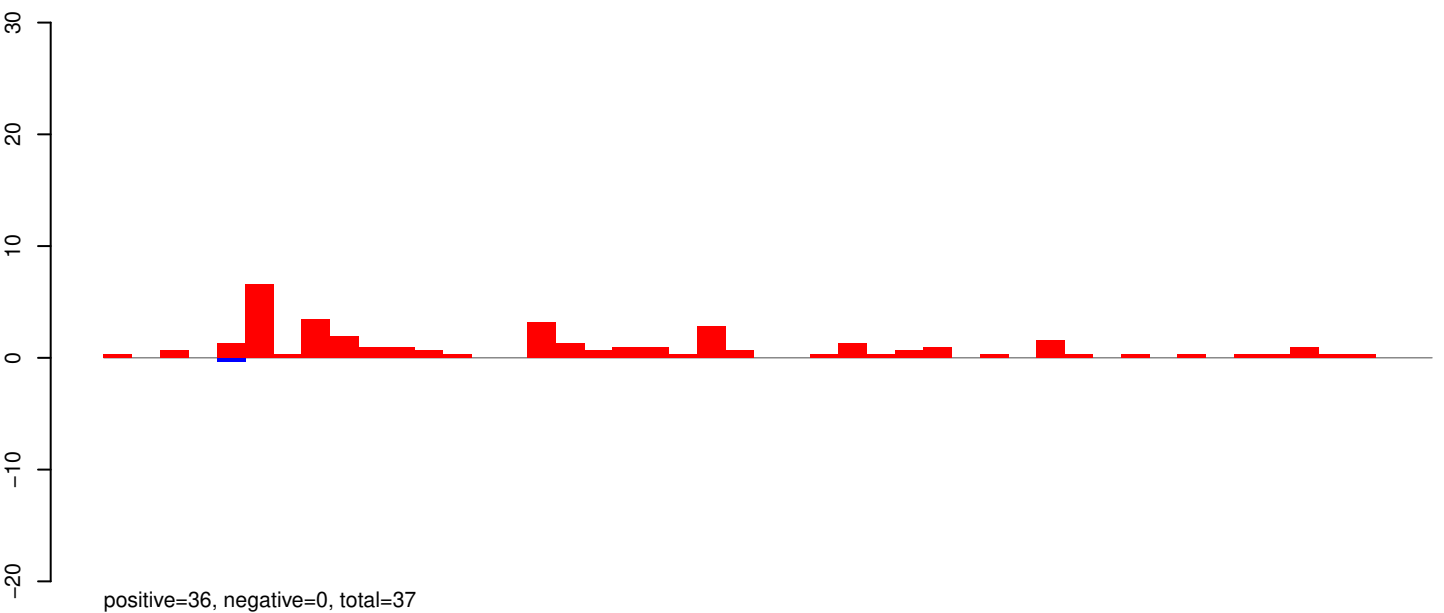
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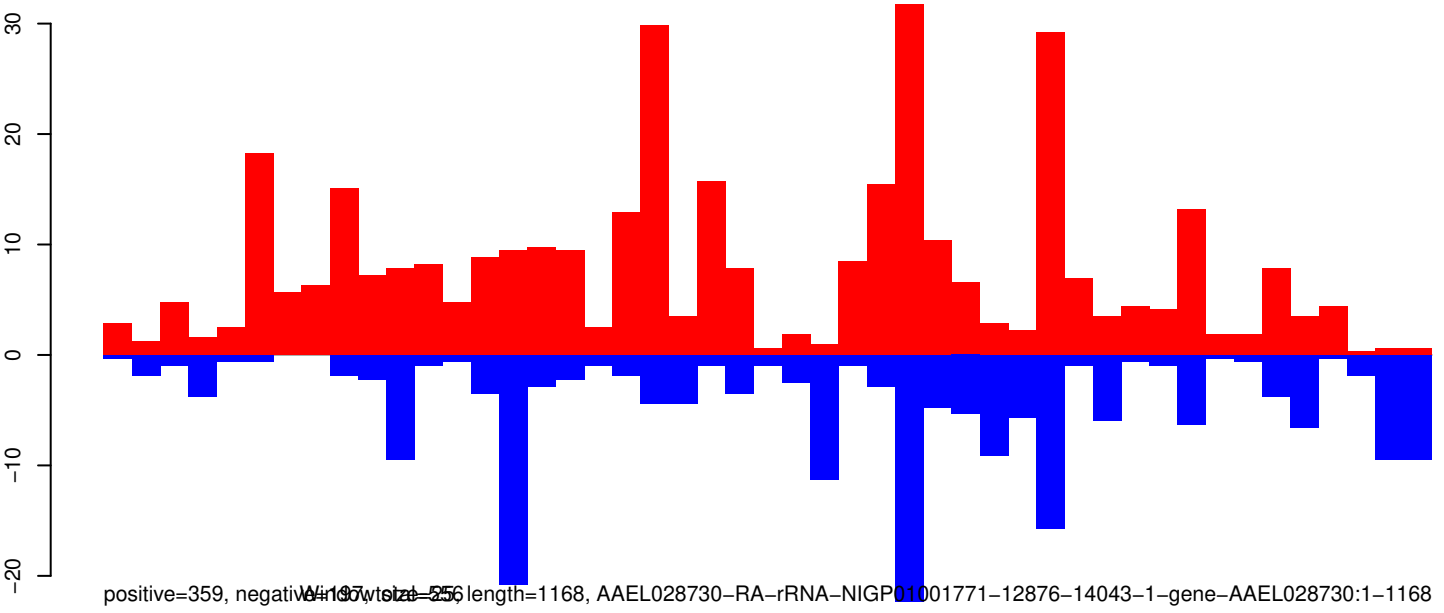
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

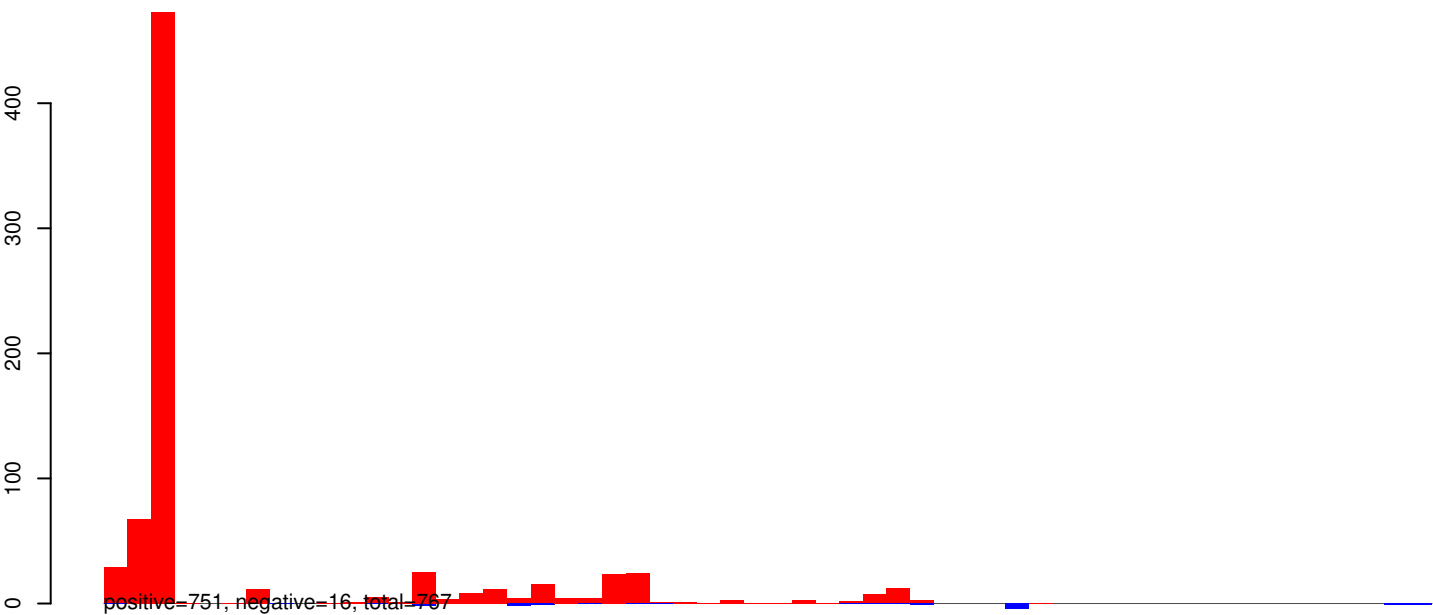


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

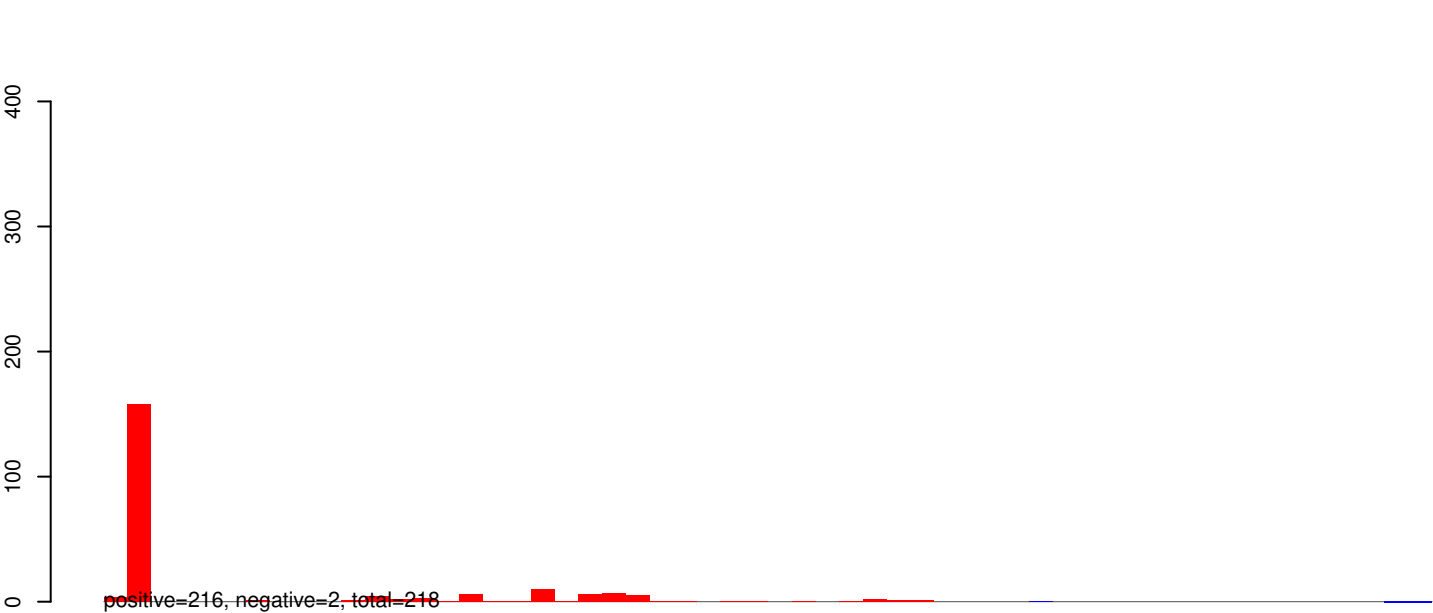


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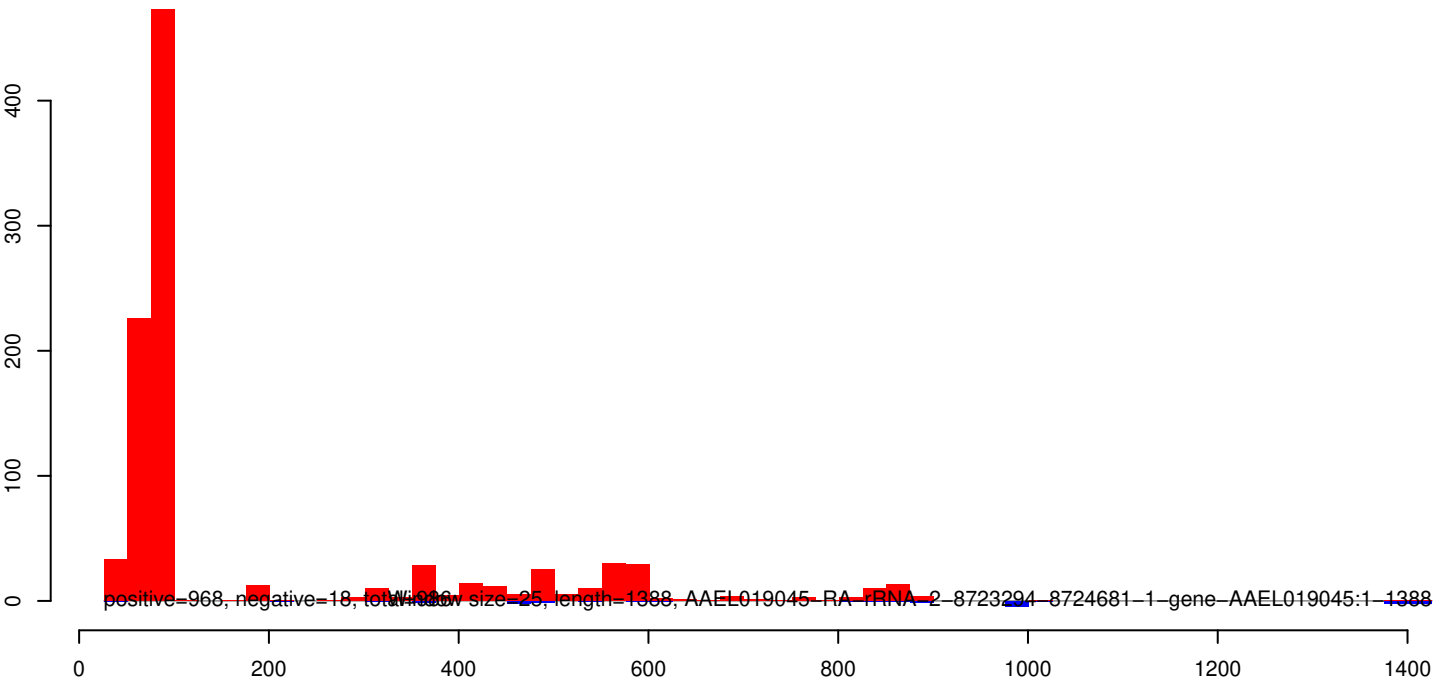
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AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep

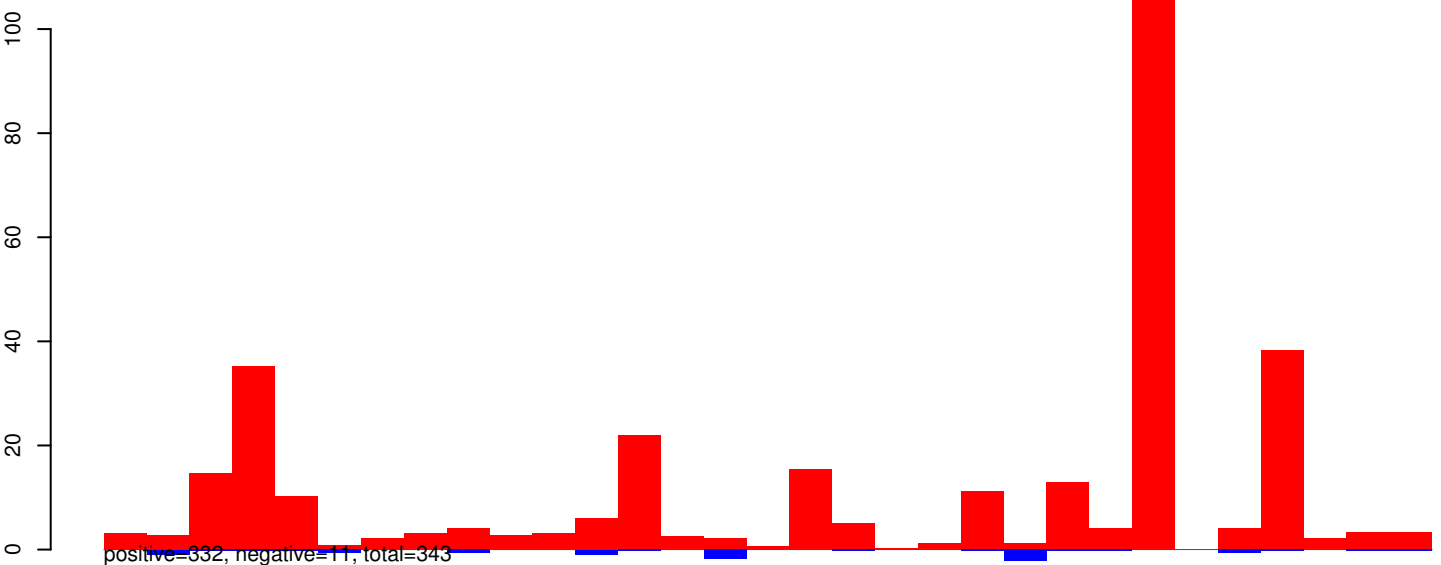


AeAeg\_Aag2SINV\_Piwi5.IP.rep

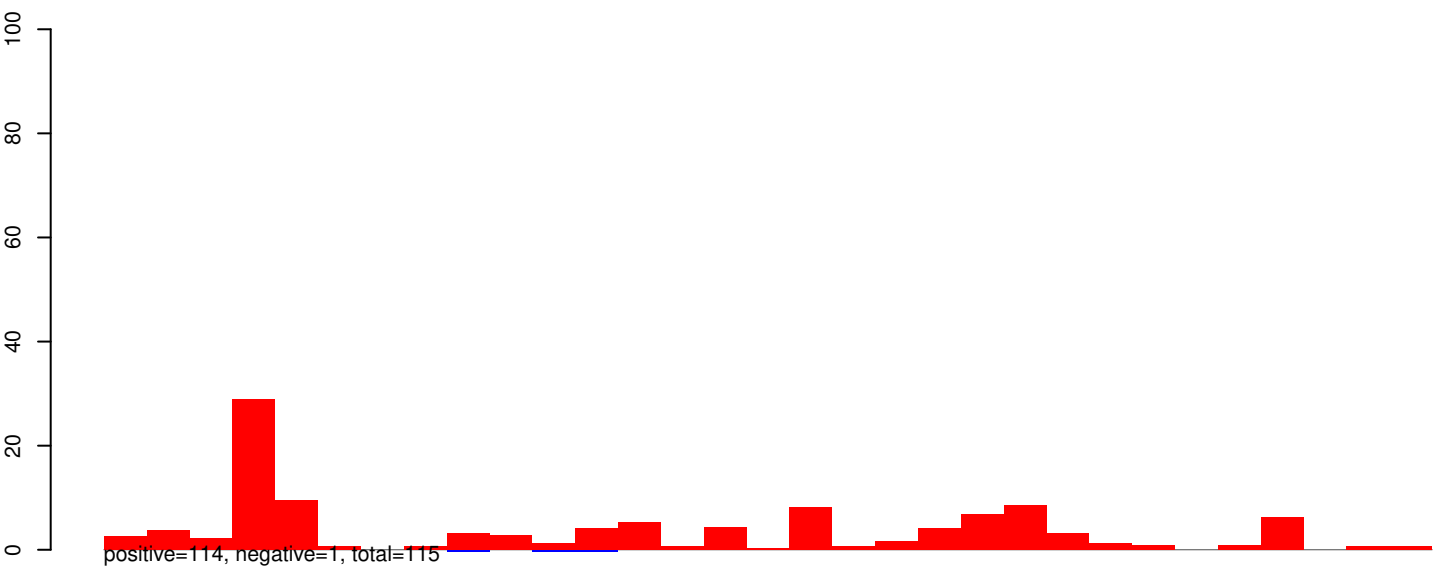




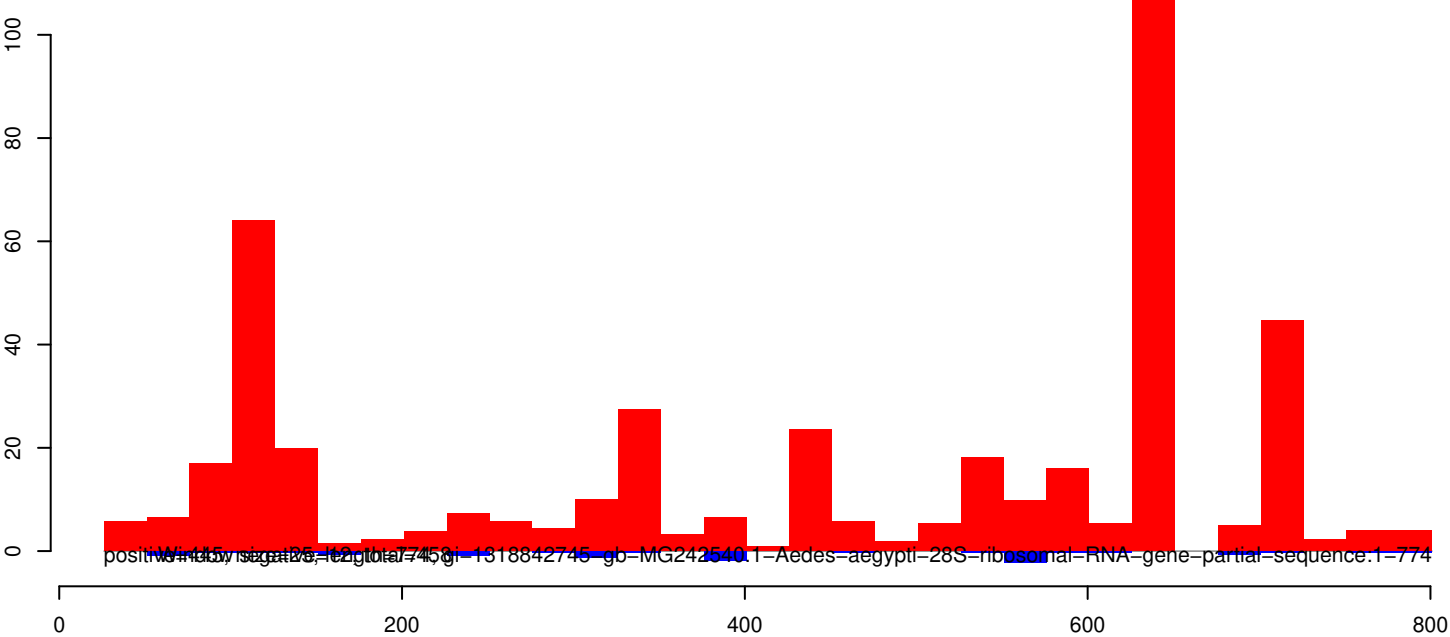
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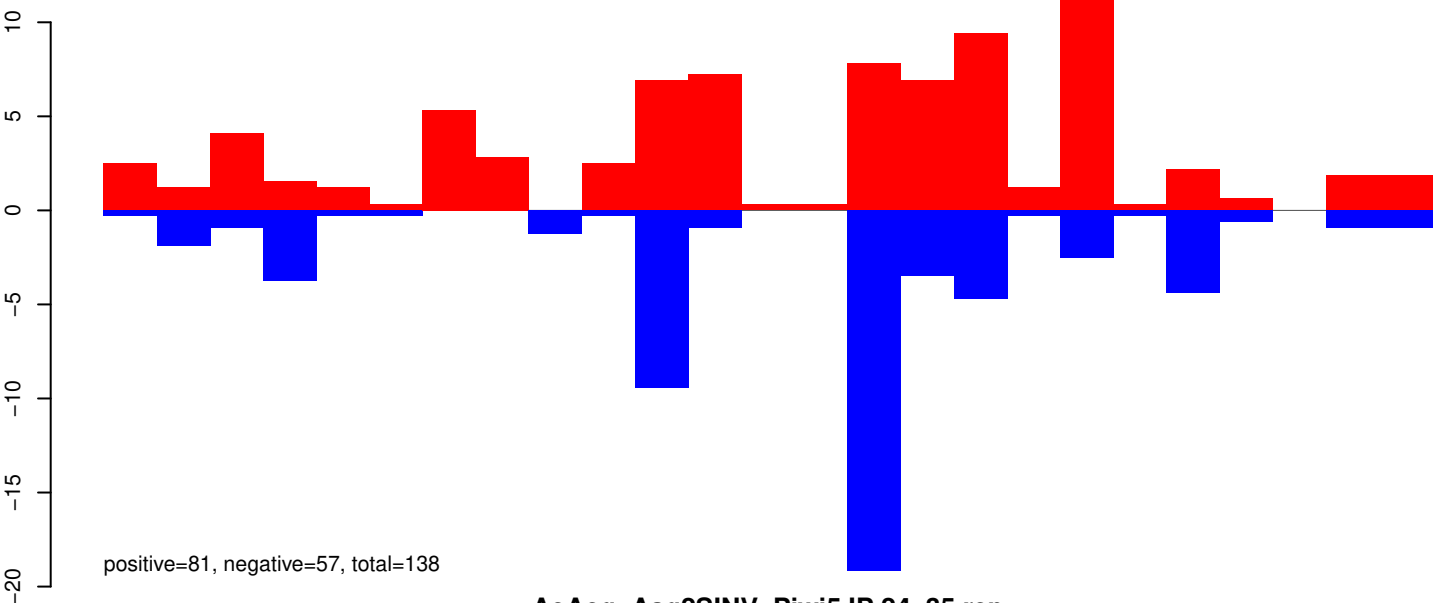
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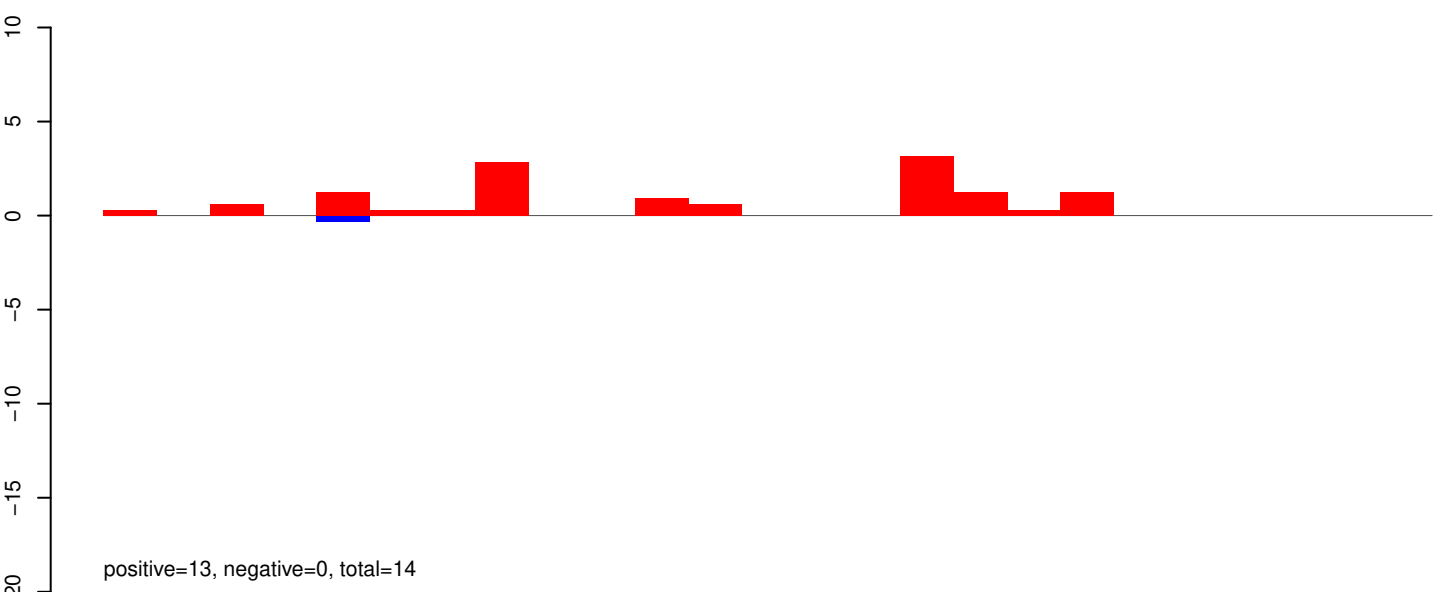
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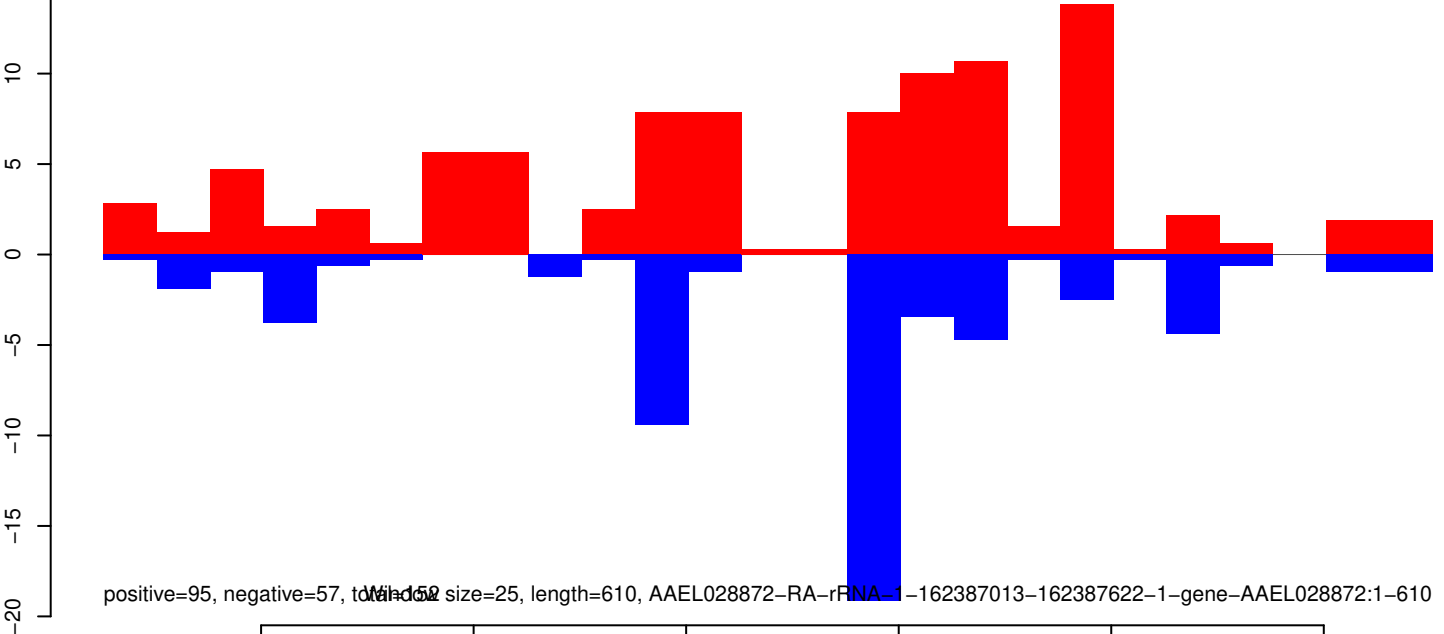
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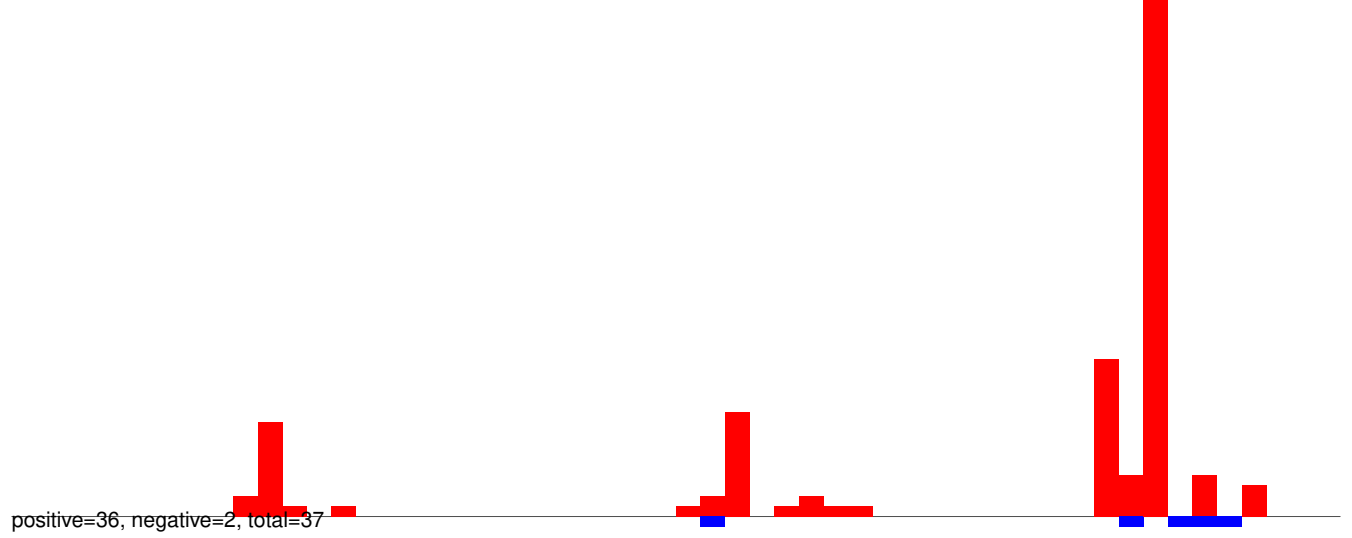
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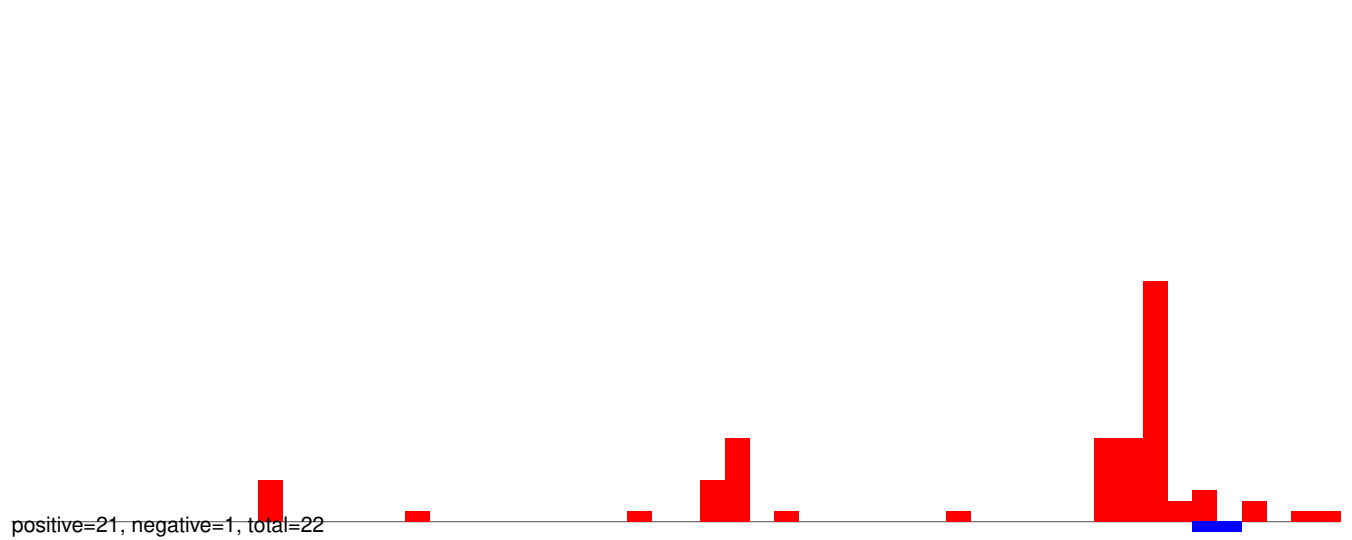
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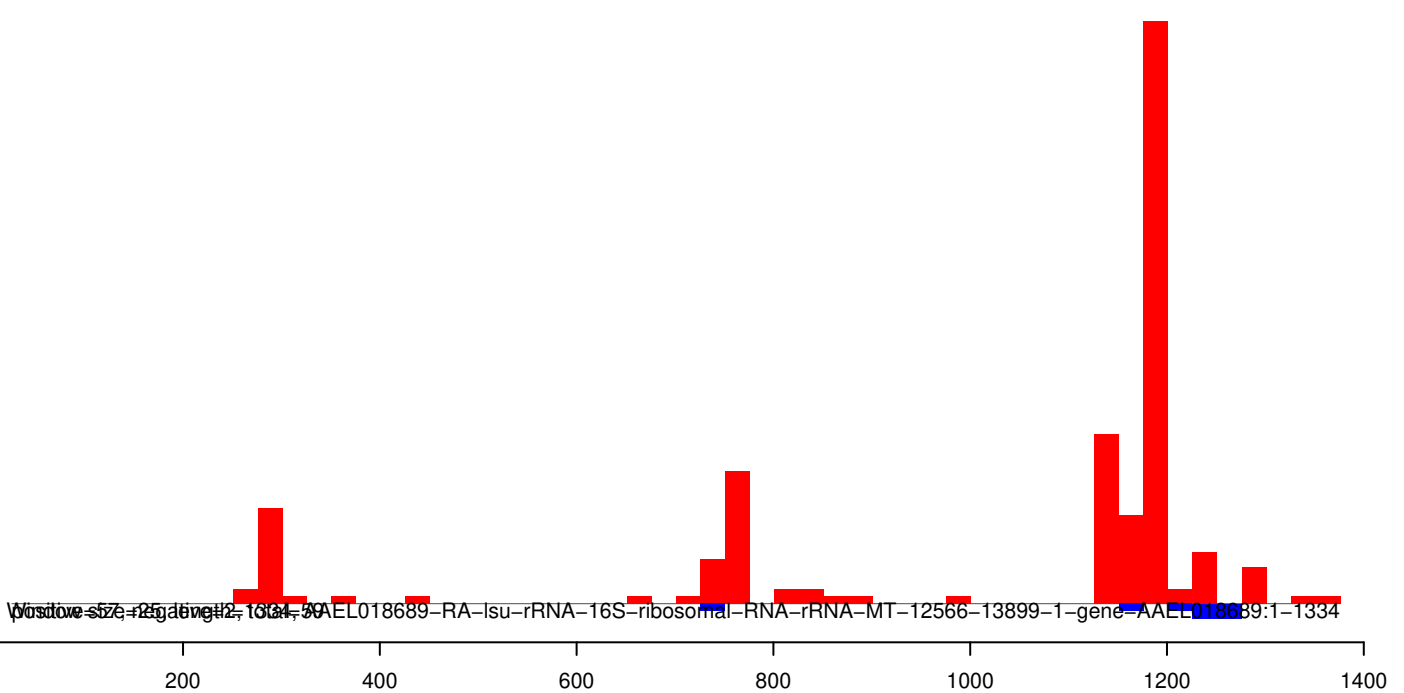
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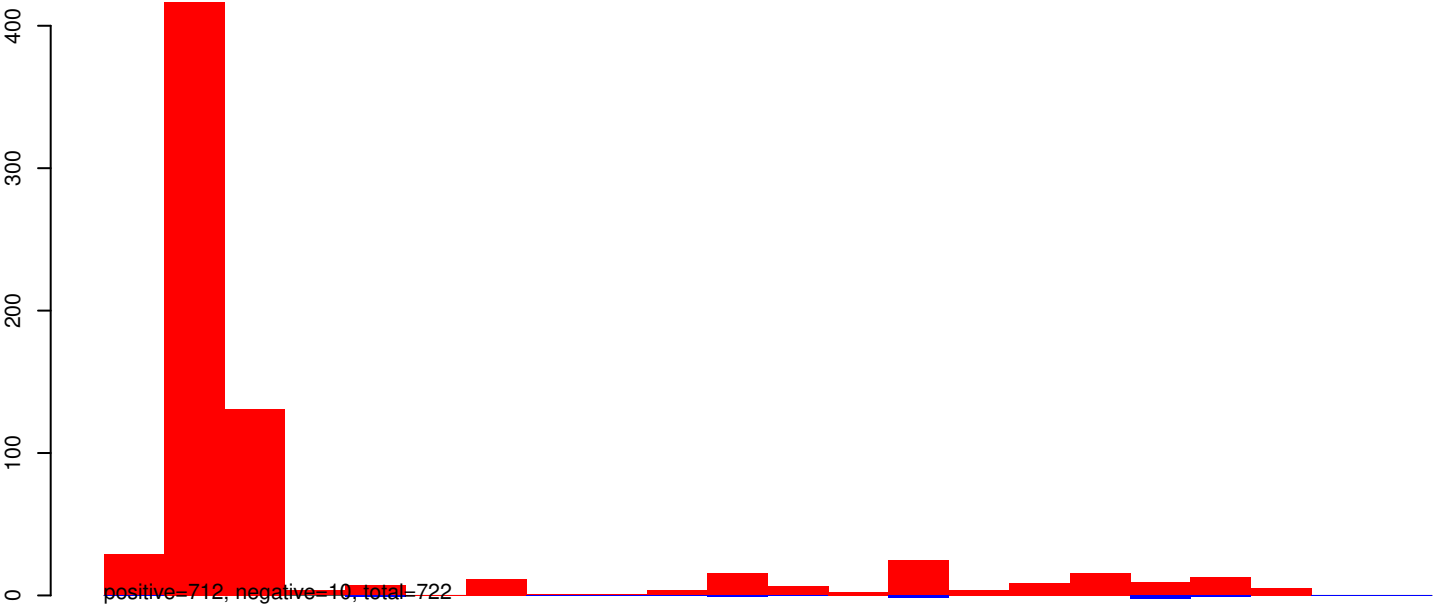
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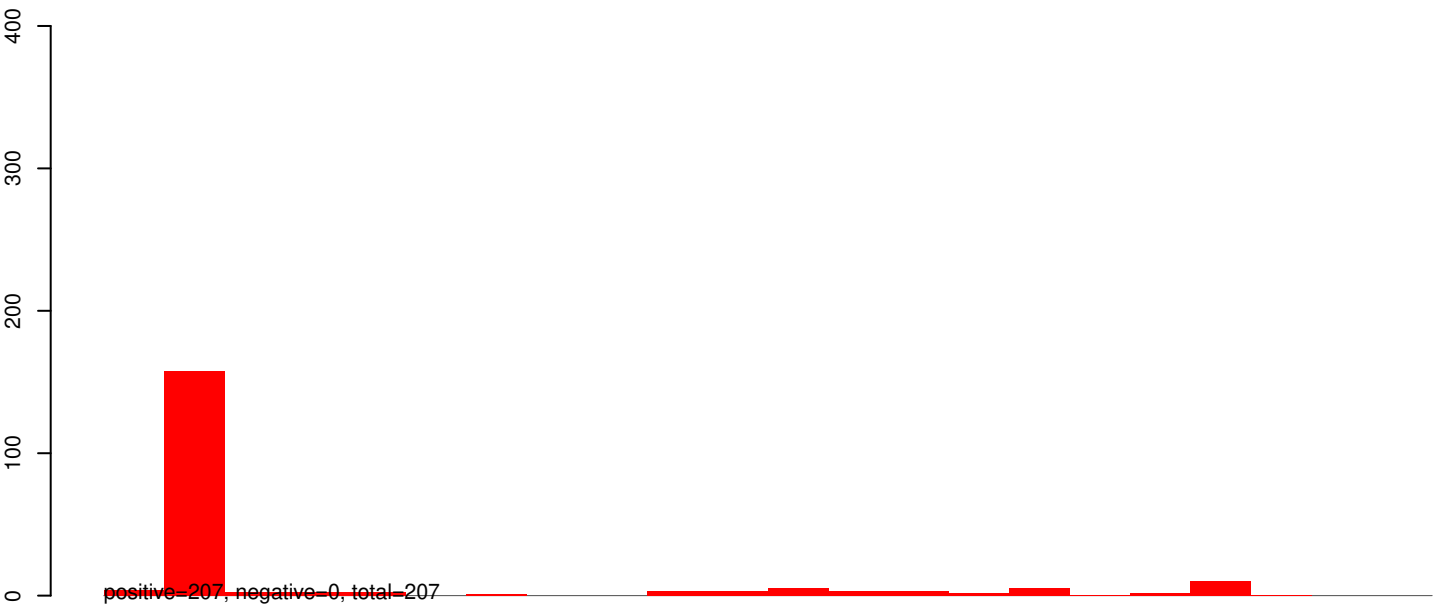
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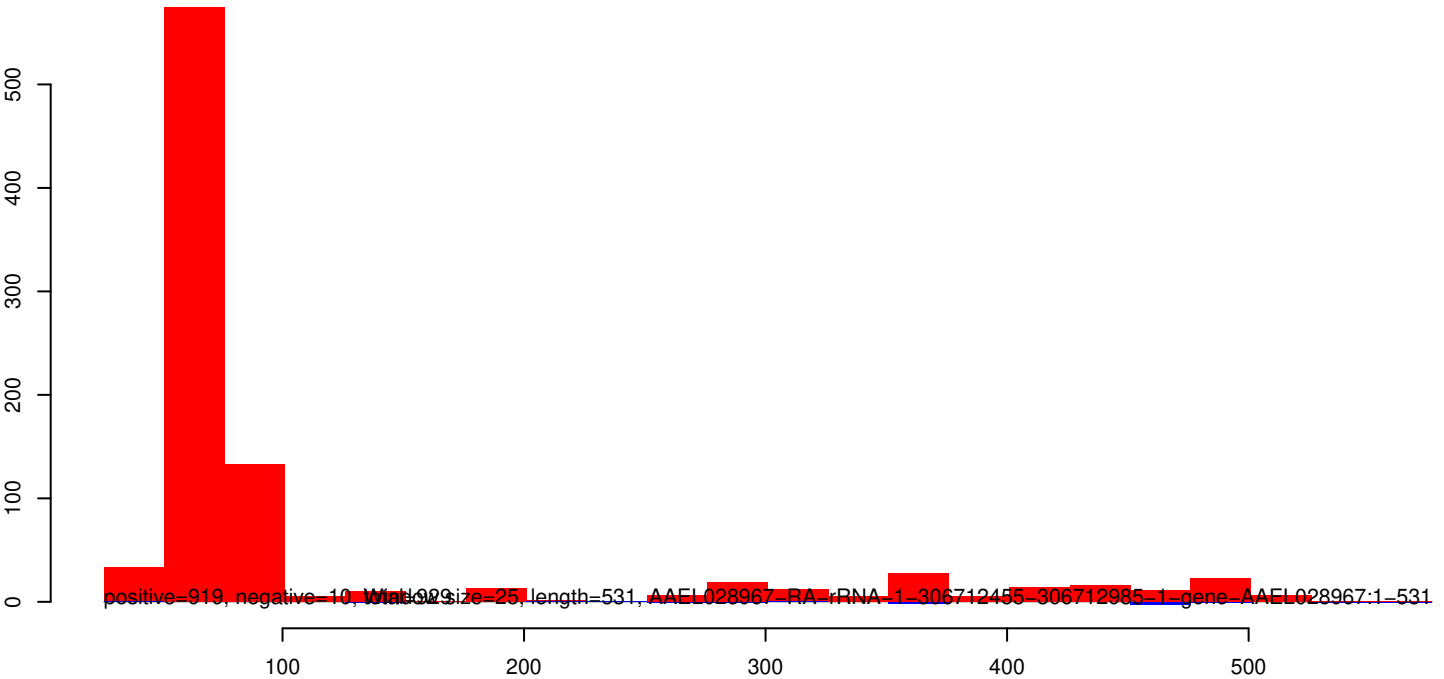
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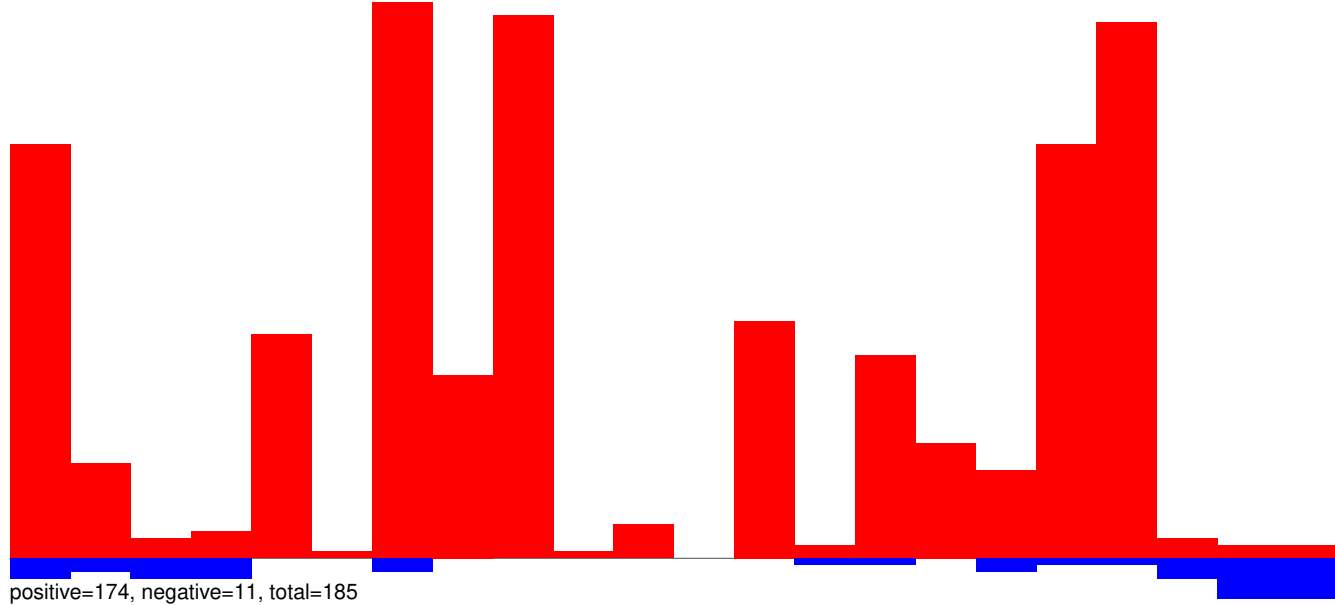
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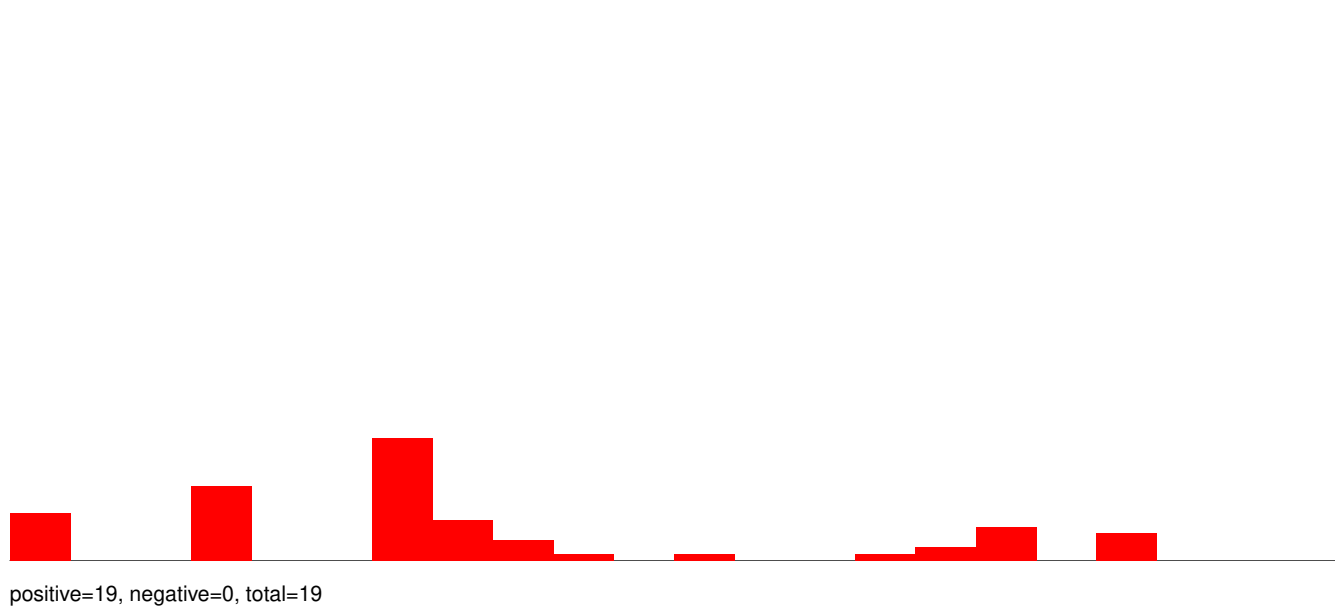
AeAeg\_Aag2SINV\_Piwi5.IP.rep



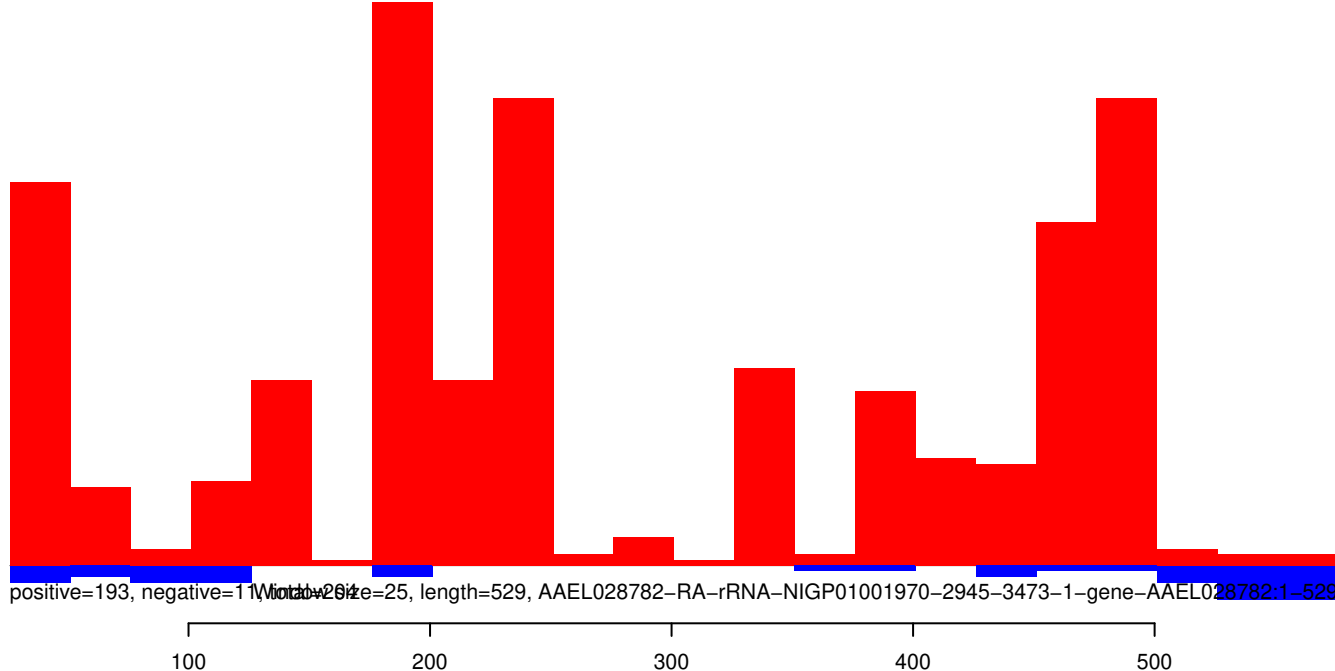
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



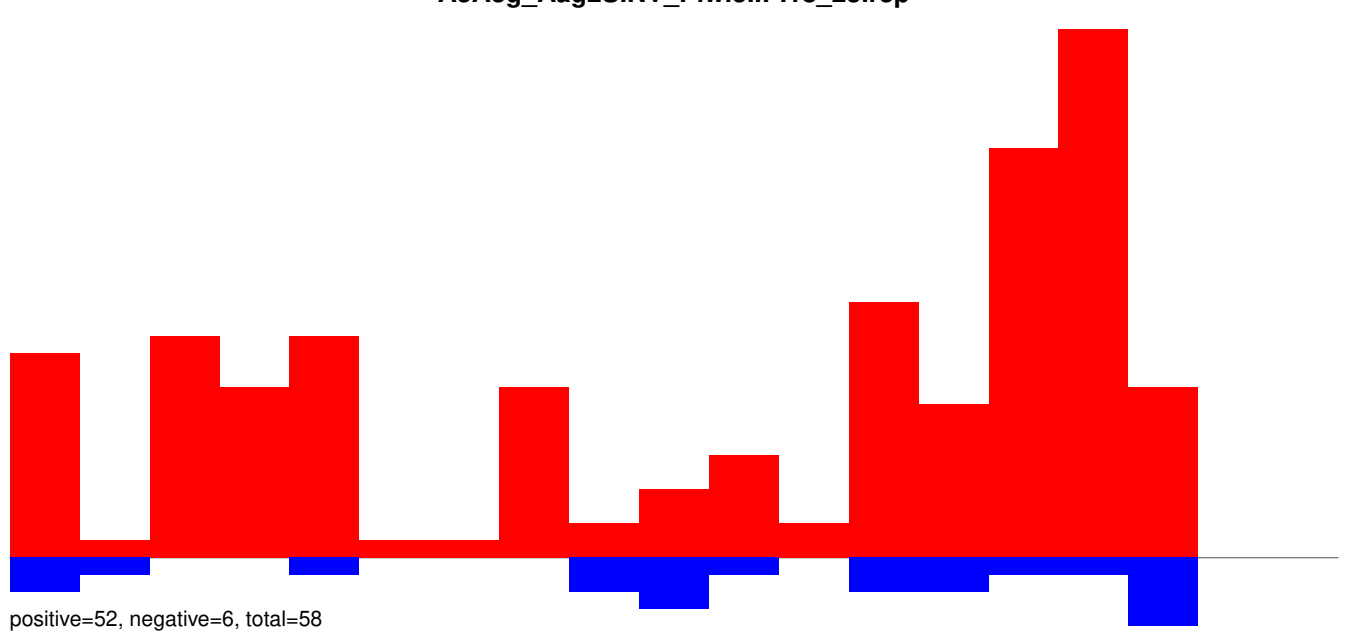
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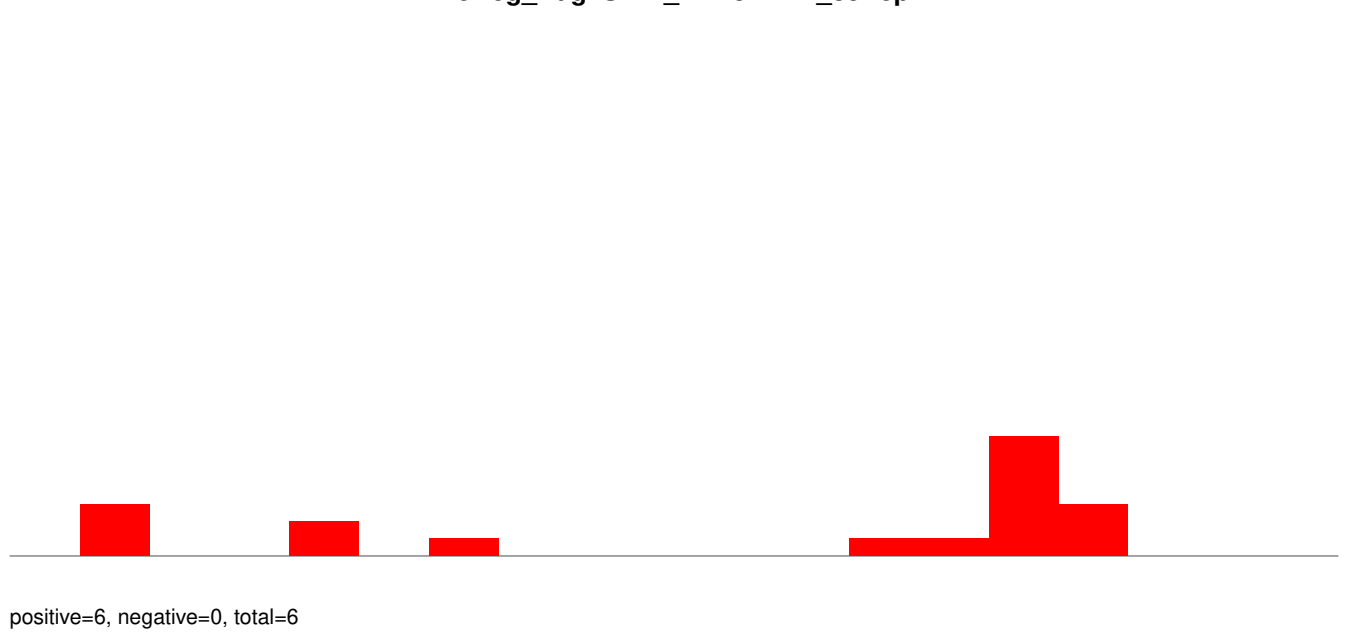
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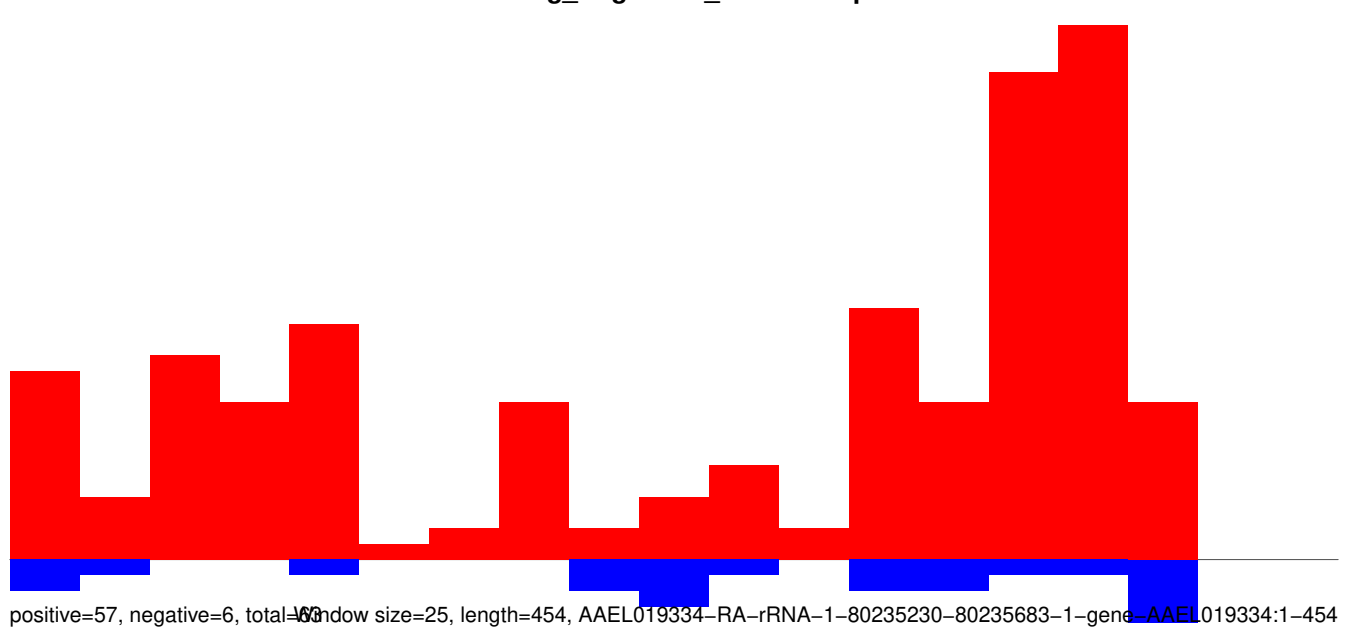
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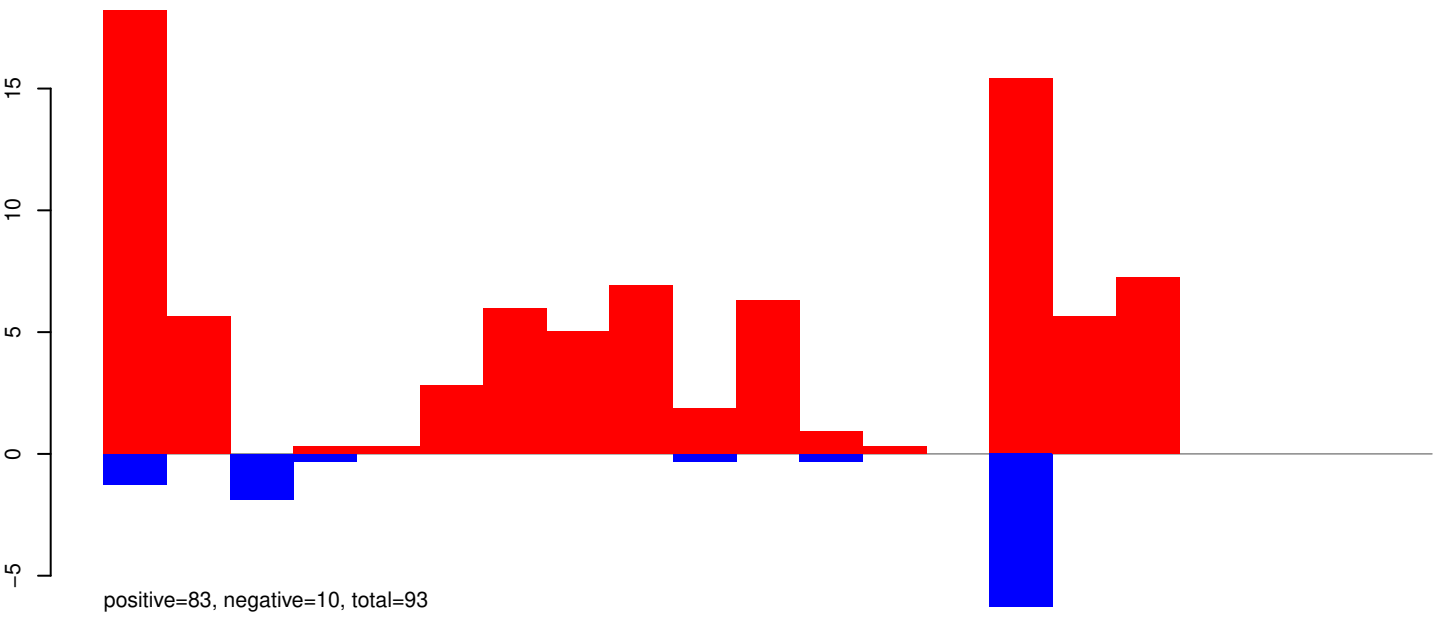
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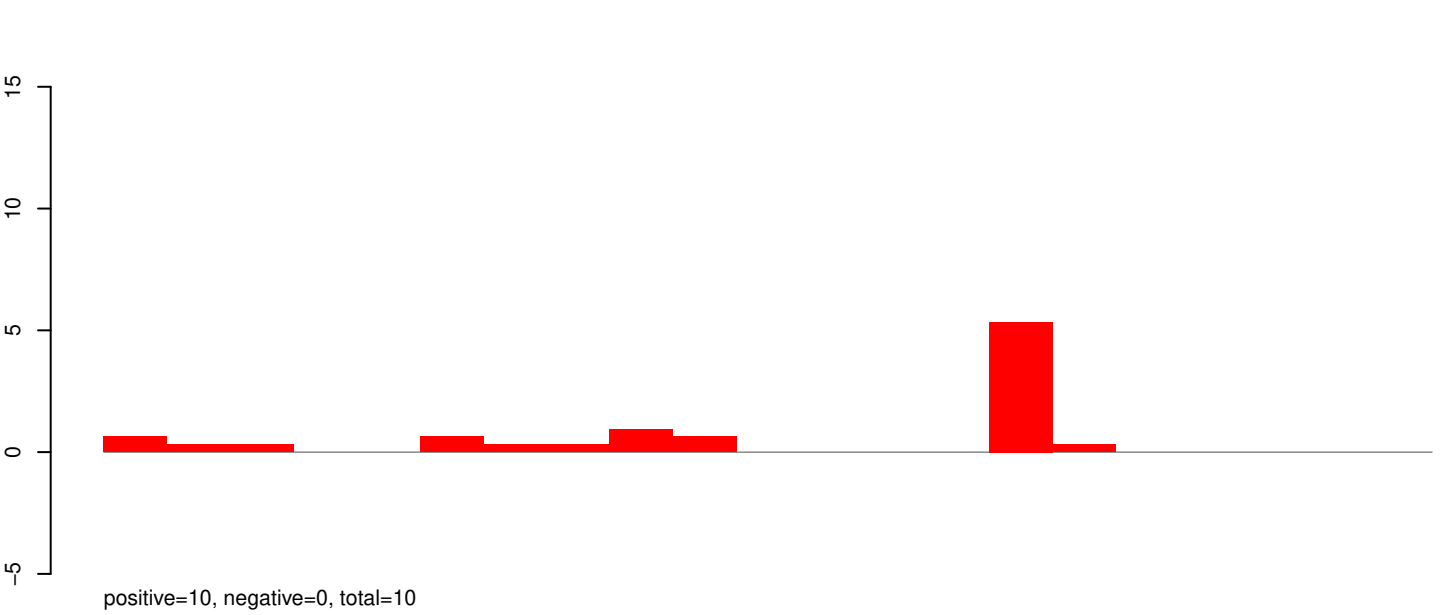
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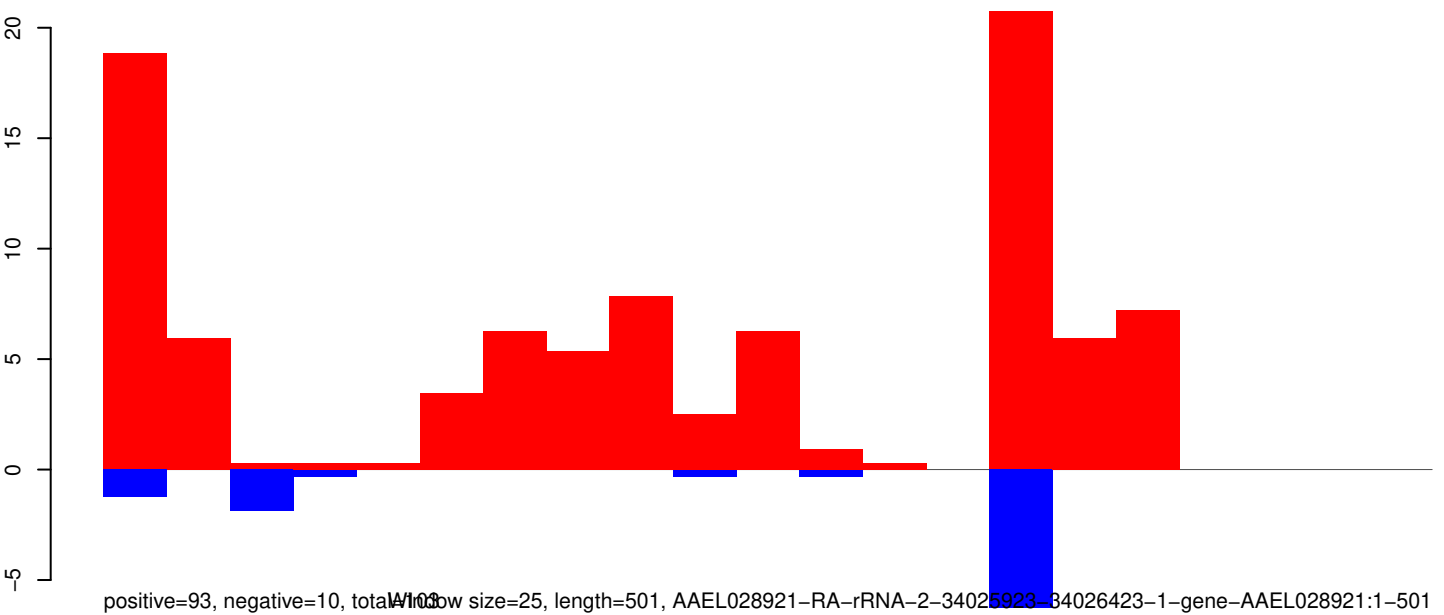
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**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

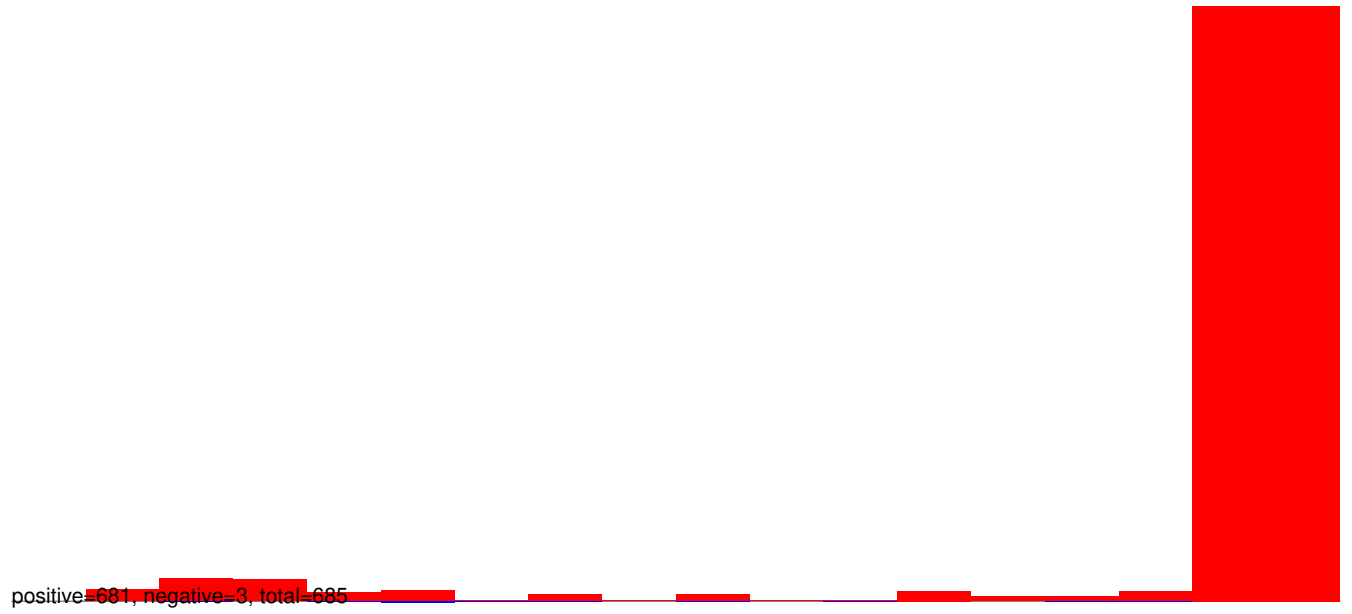


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

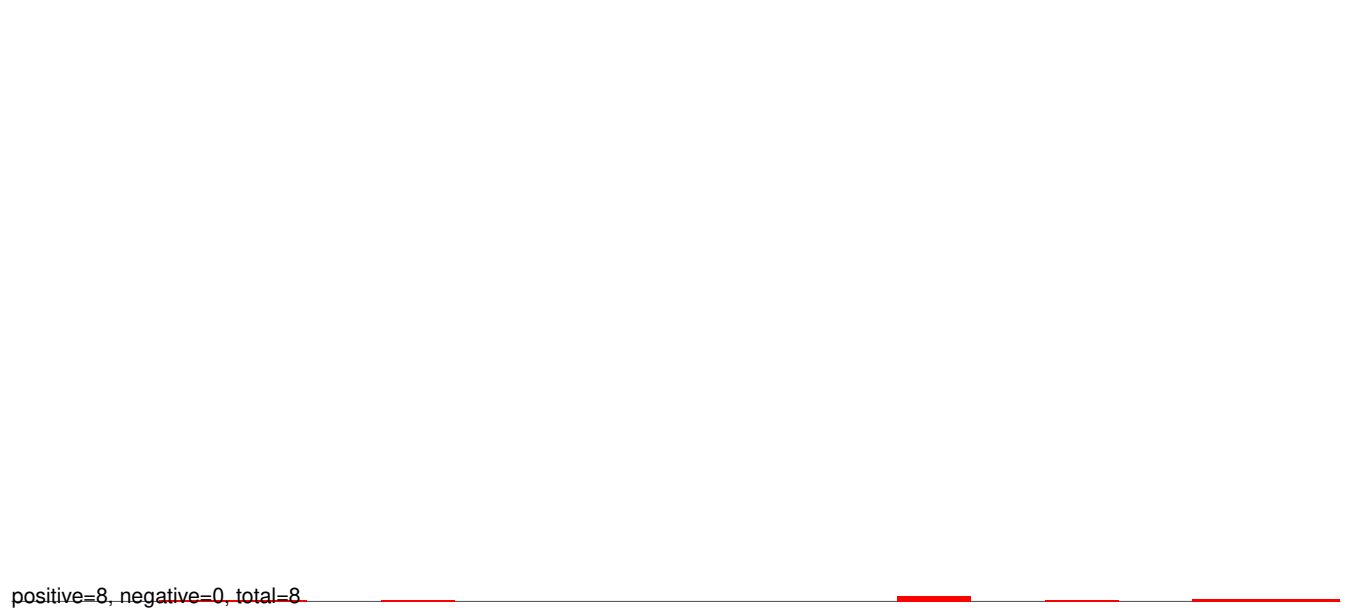


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AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



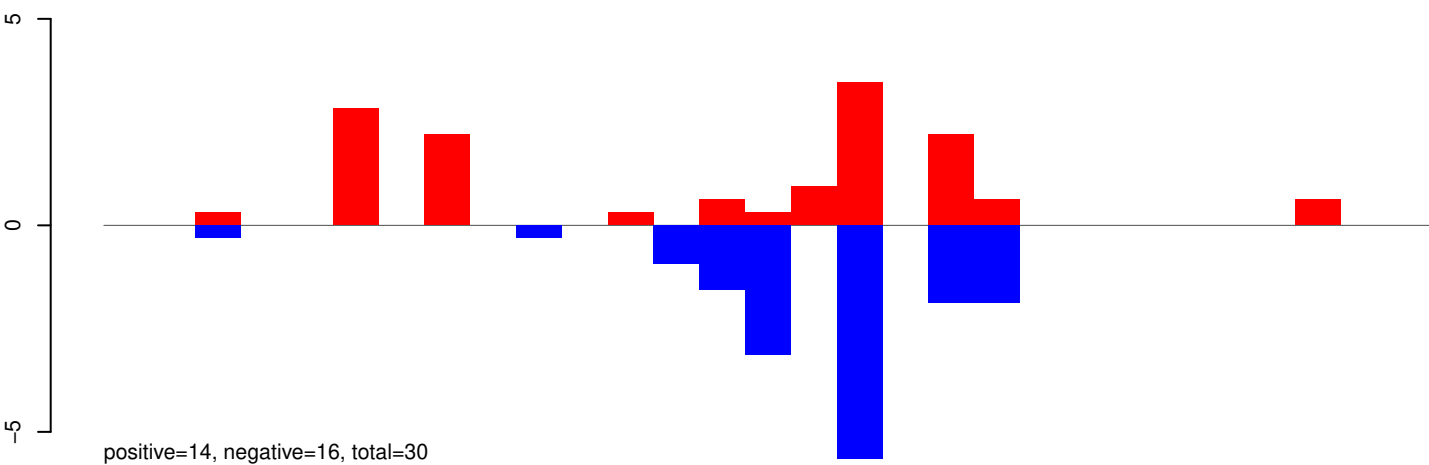
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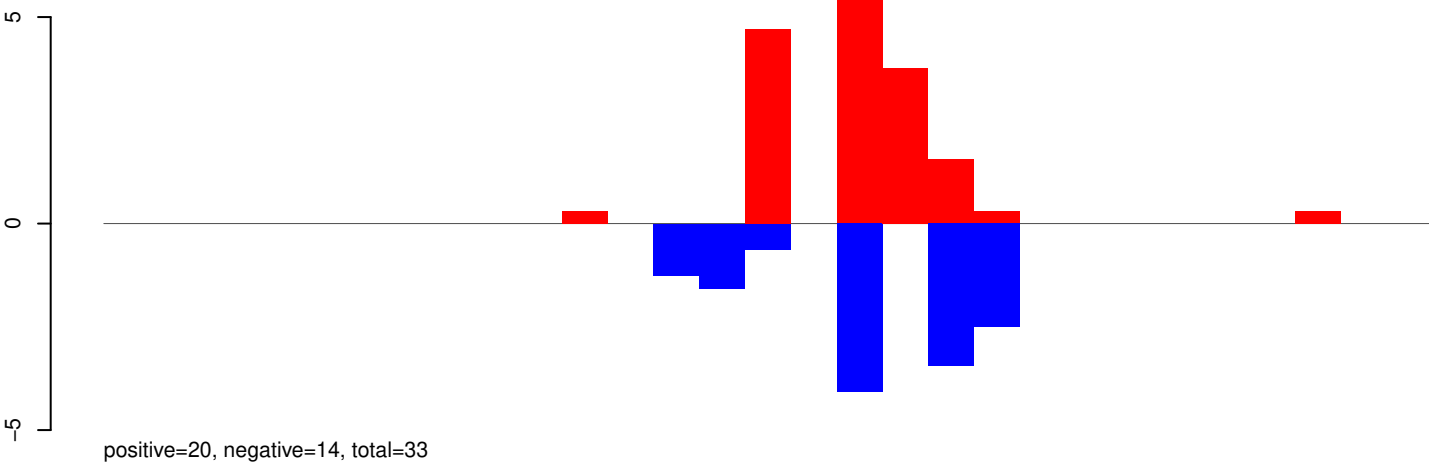
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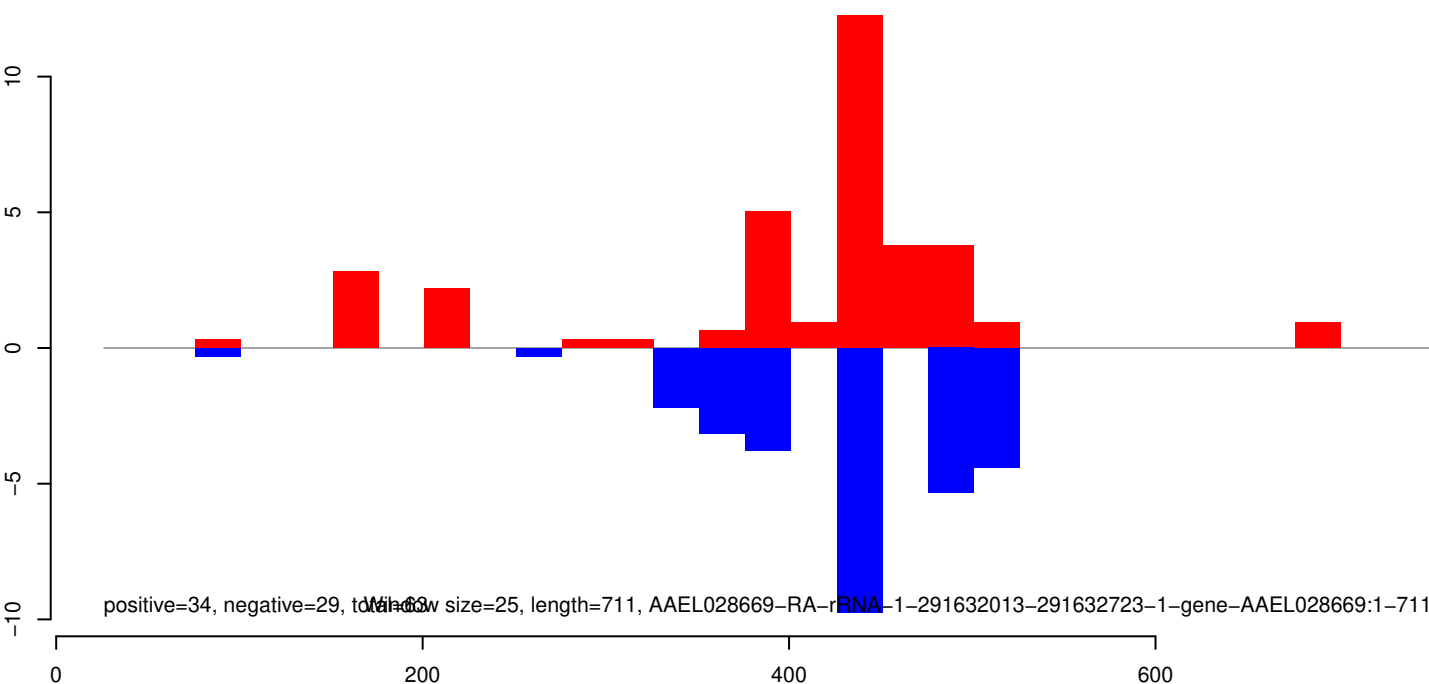
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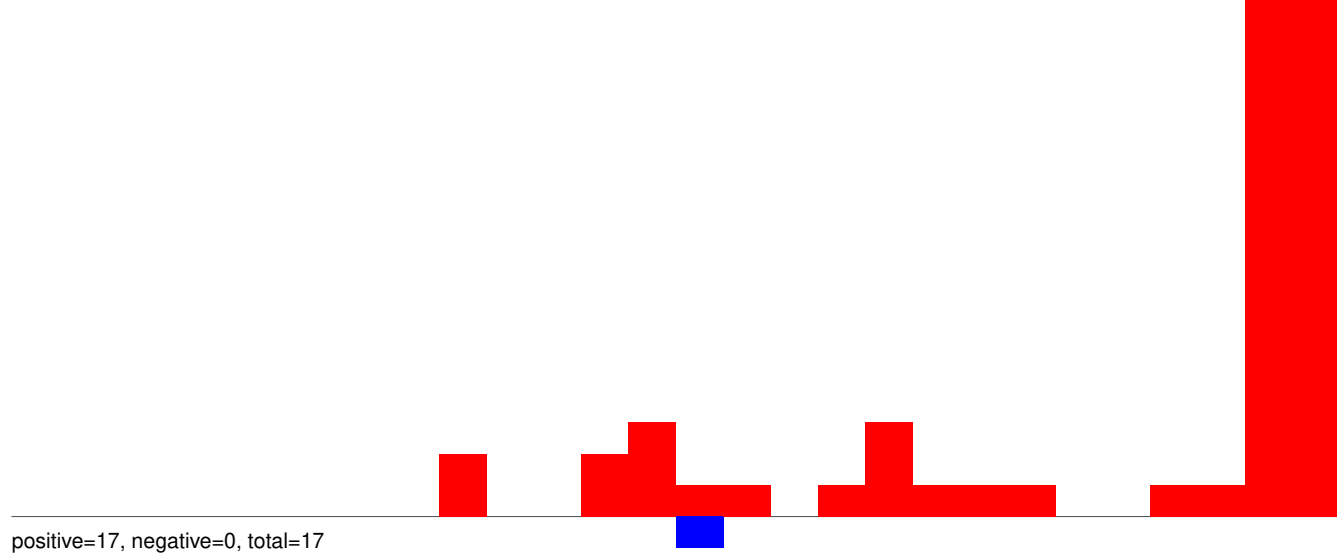
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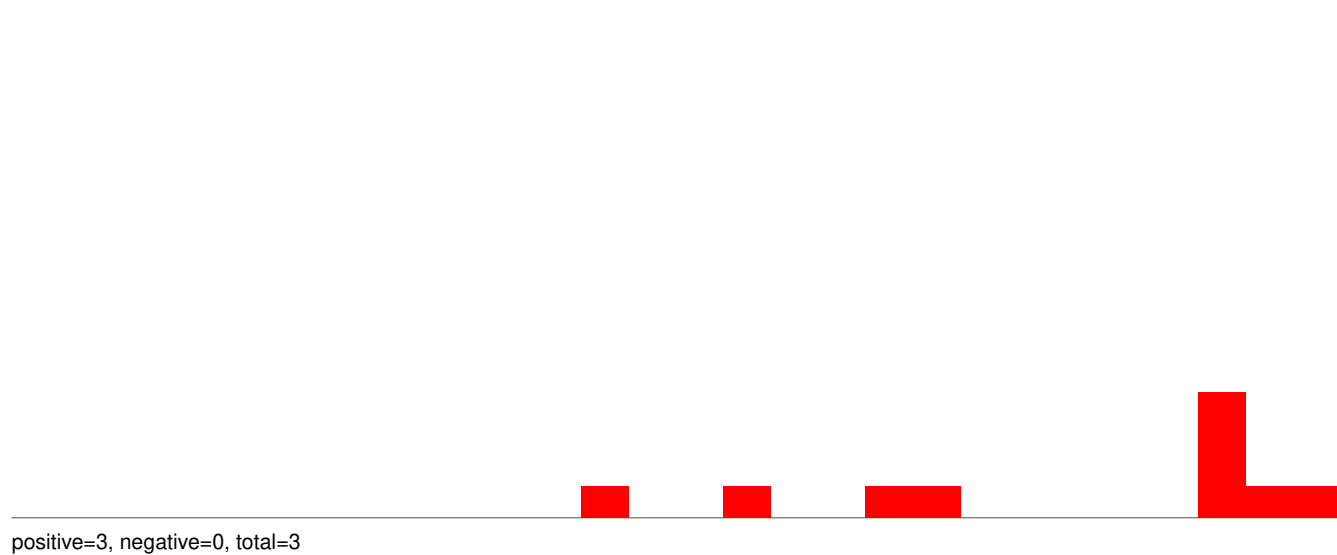
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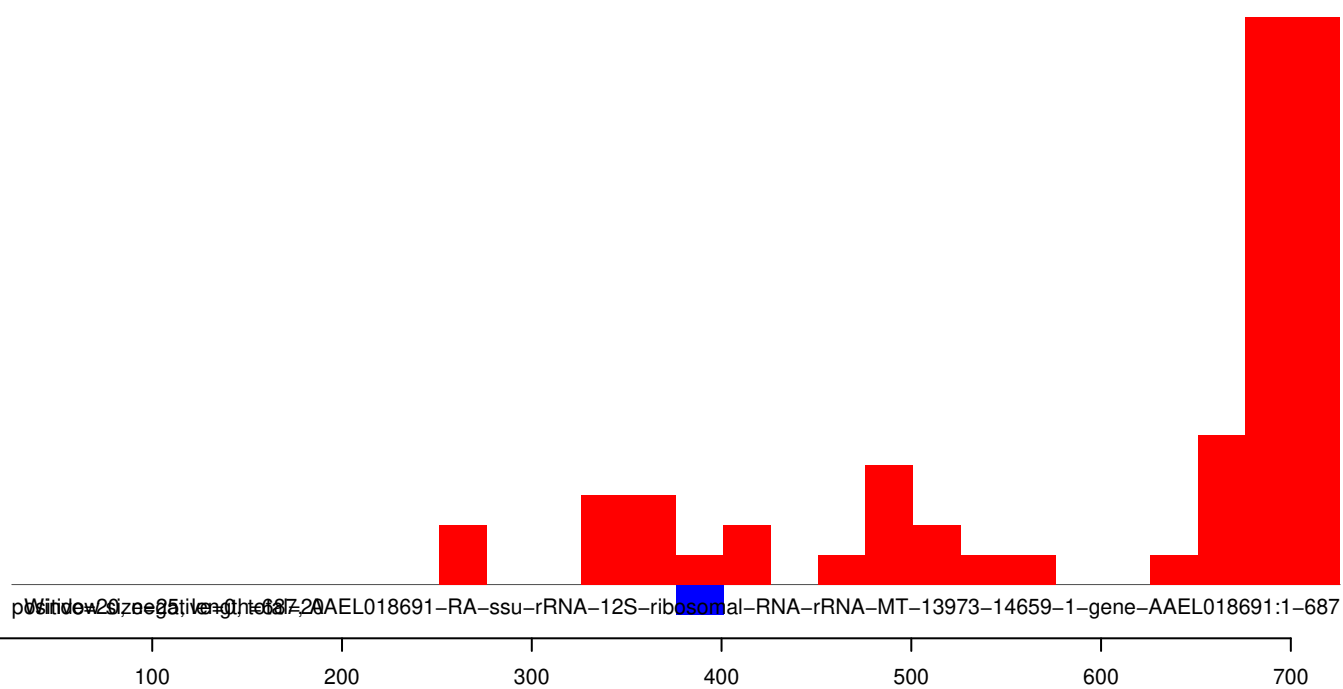
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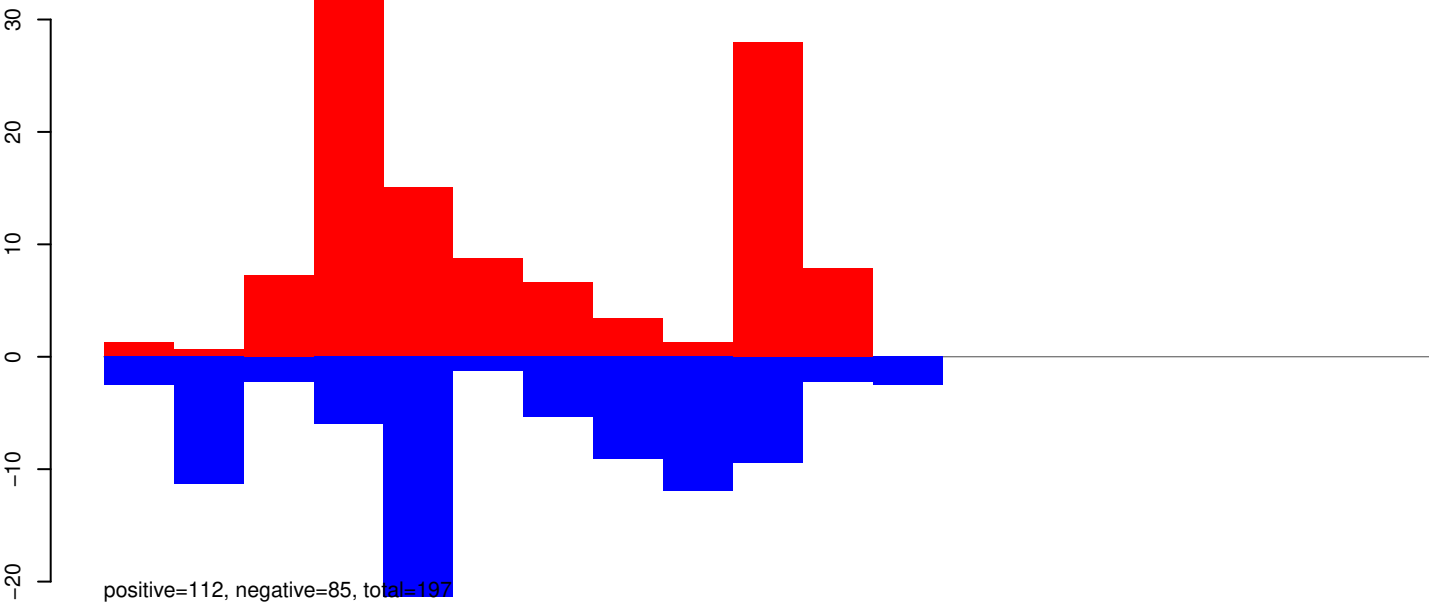
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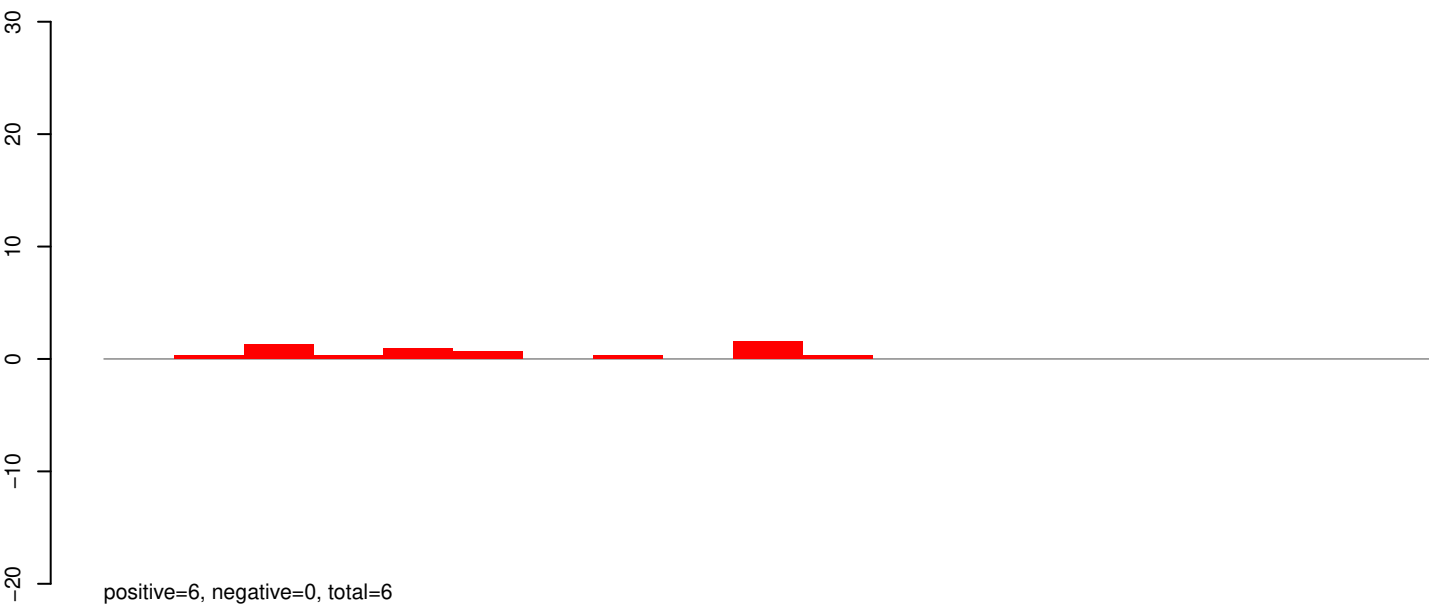
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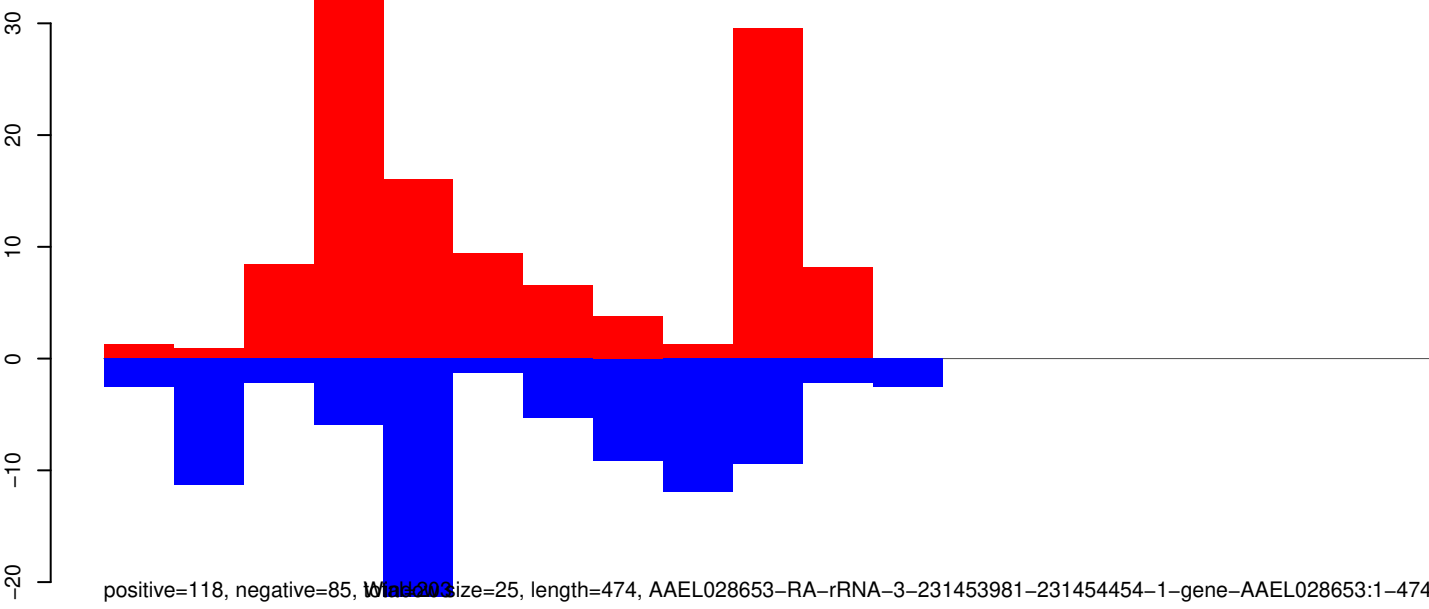
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**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Window size=25, length=474, AAEL028653-RA-rRNA-3-231453981-231454454-1-gene-AAEL028653:1-474

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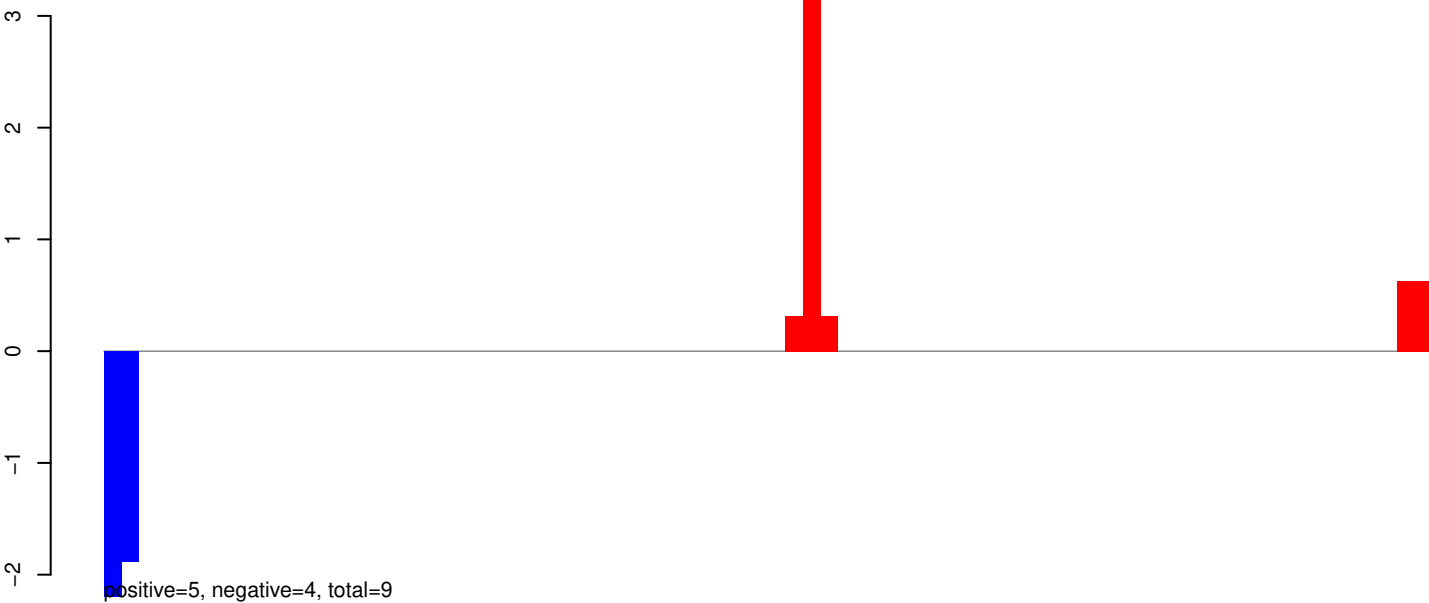
200

300

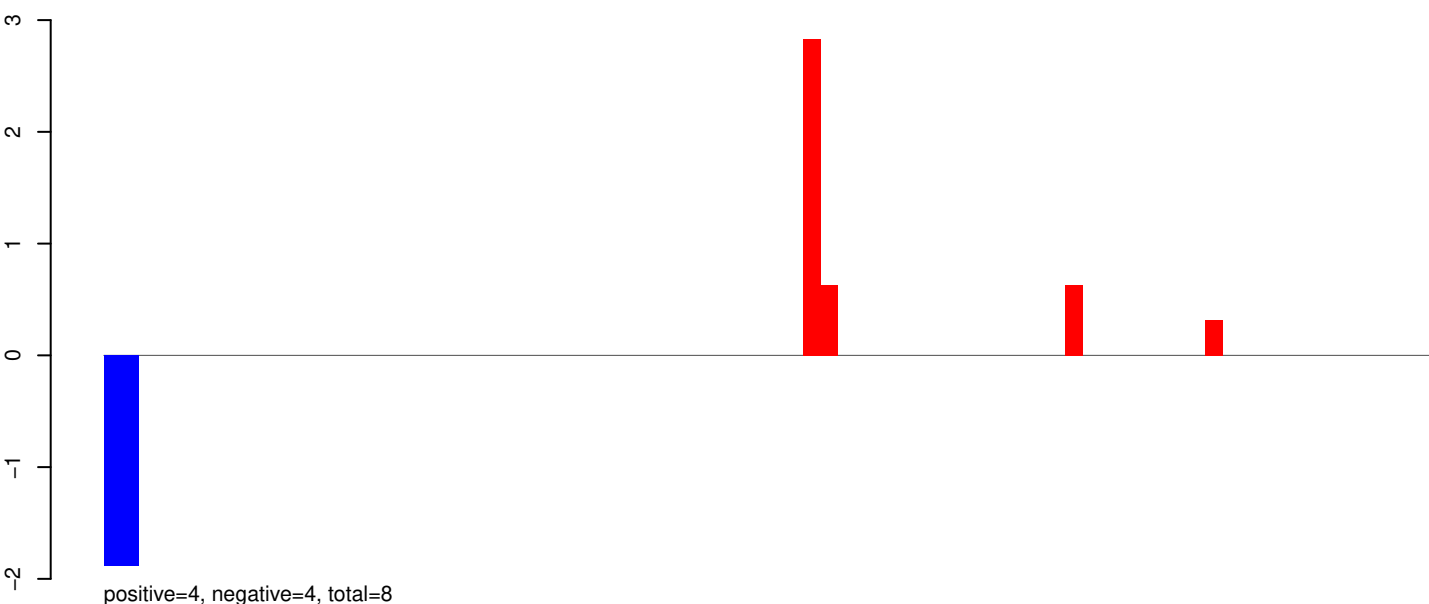
400

500

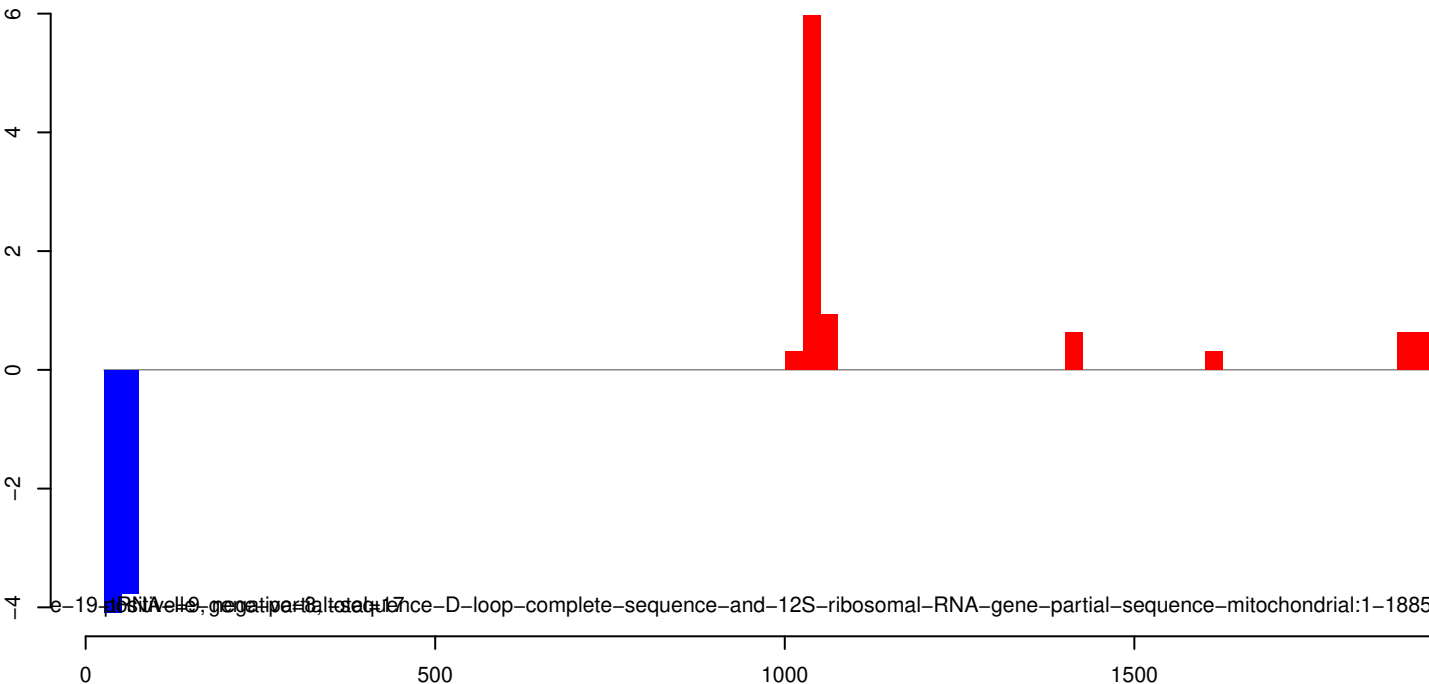
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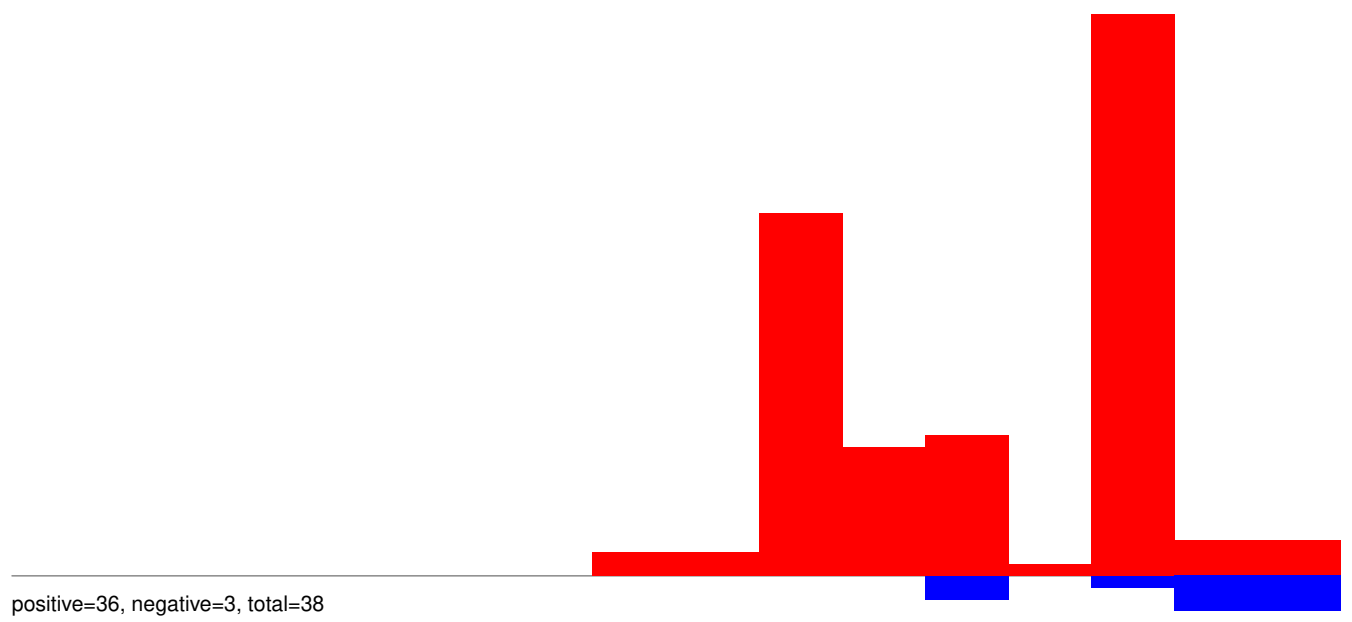
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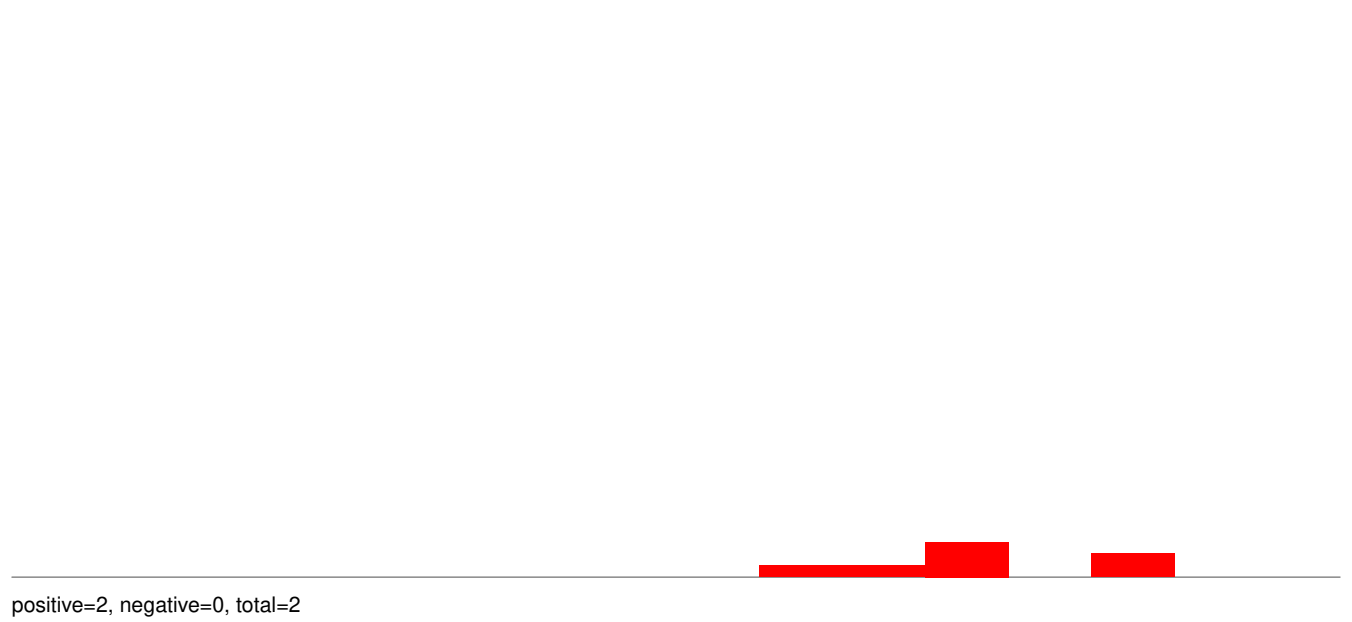
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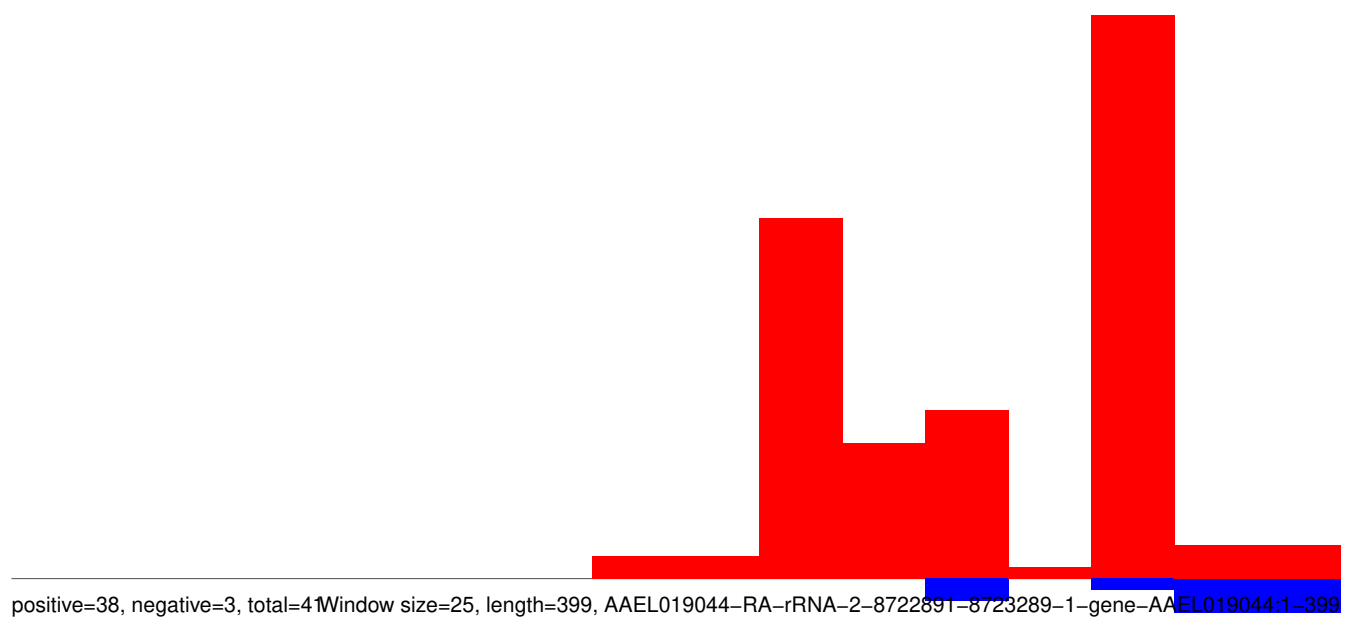
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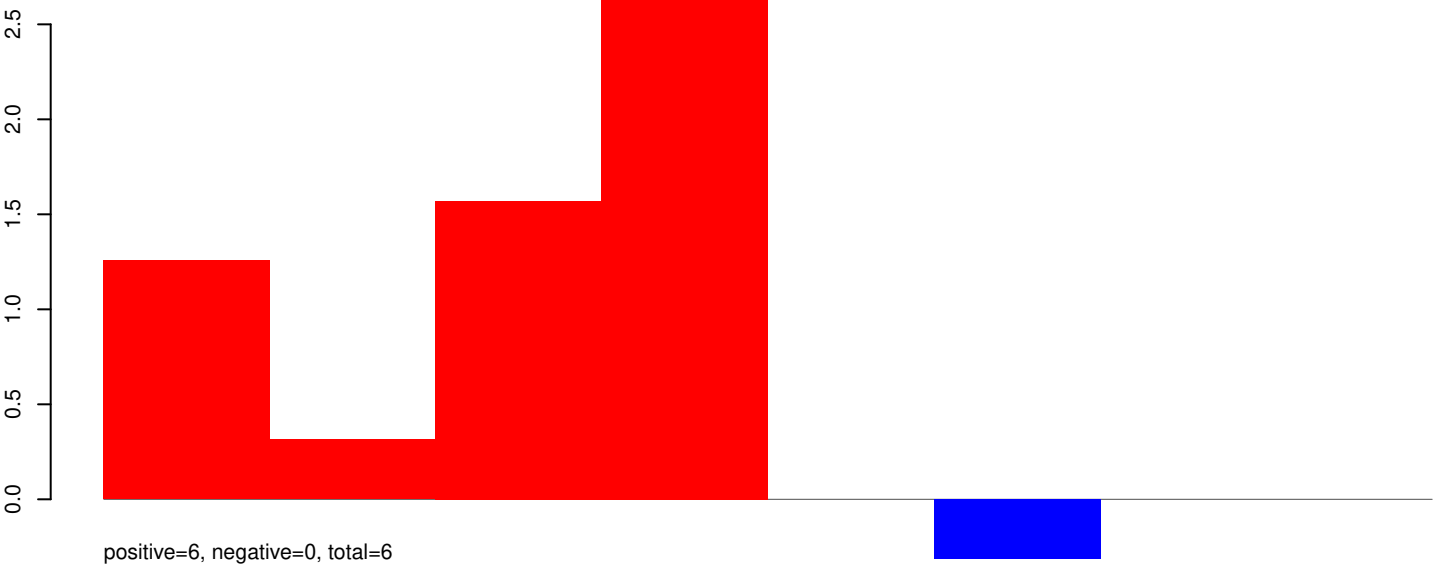
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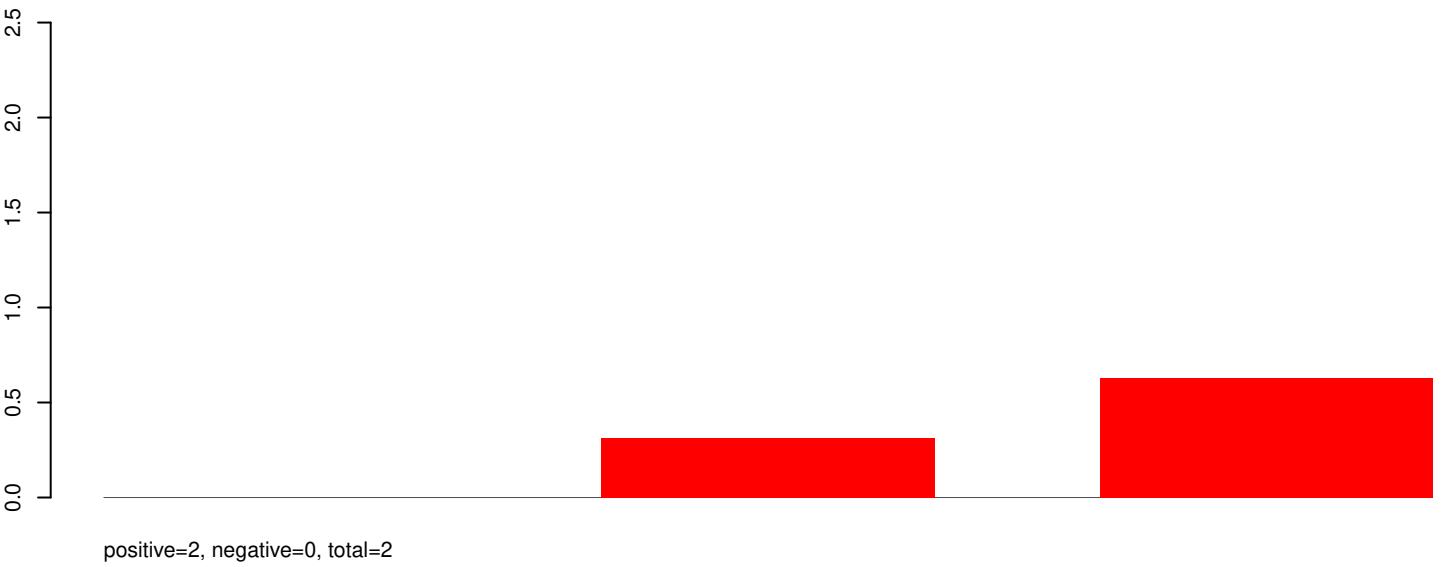
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



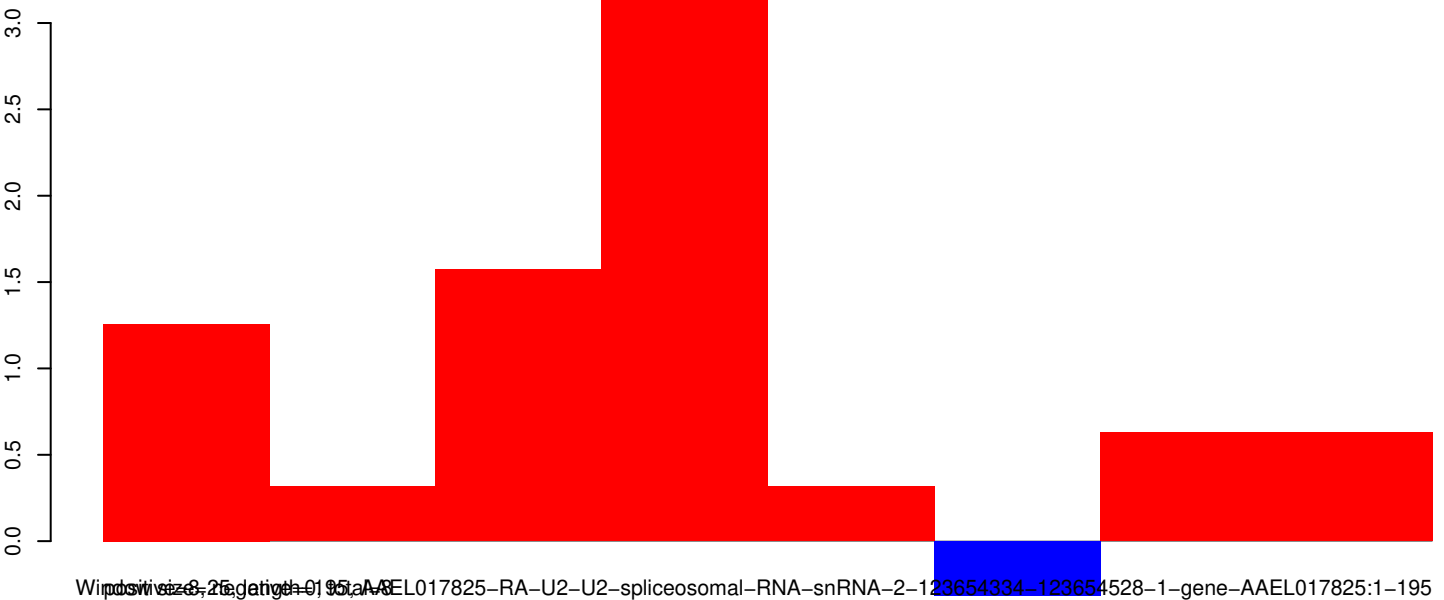
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Wpmswiz=8,25,195,AAE017825-RA-U2-U2-spliceosomal-RNA-snRNA-2-123654334-123654528-1-gene-AAE017825:1-195

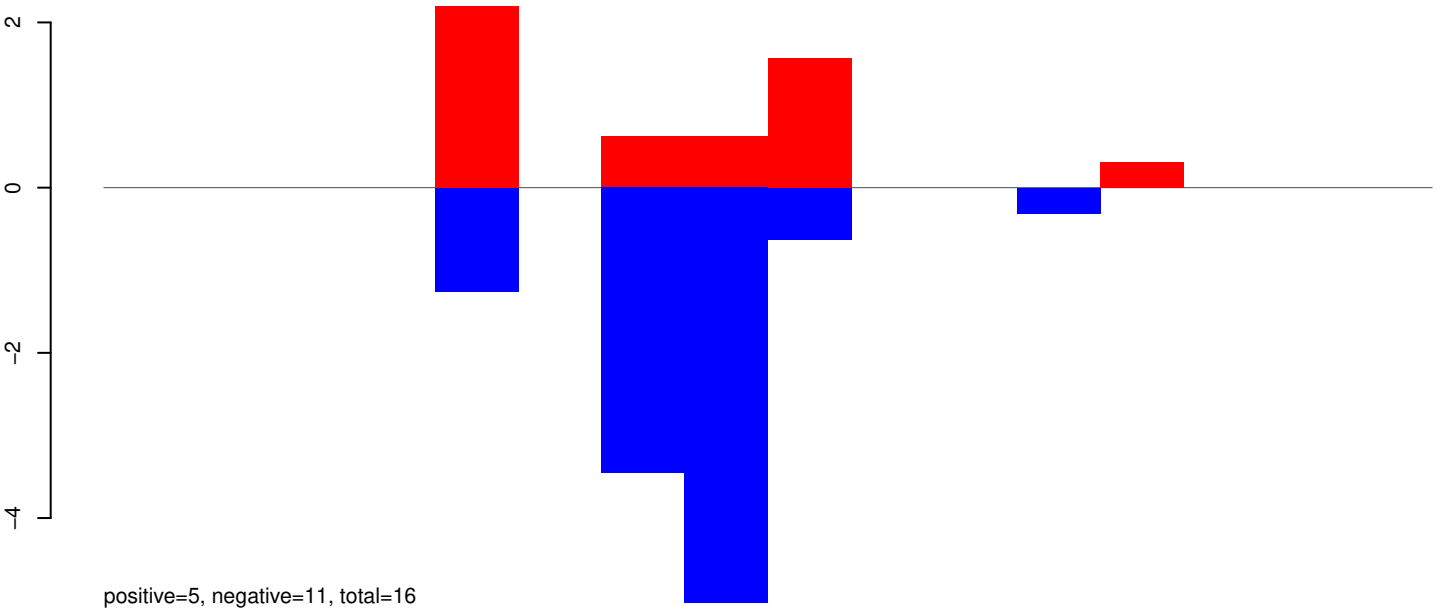
50

100

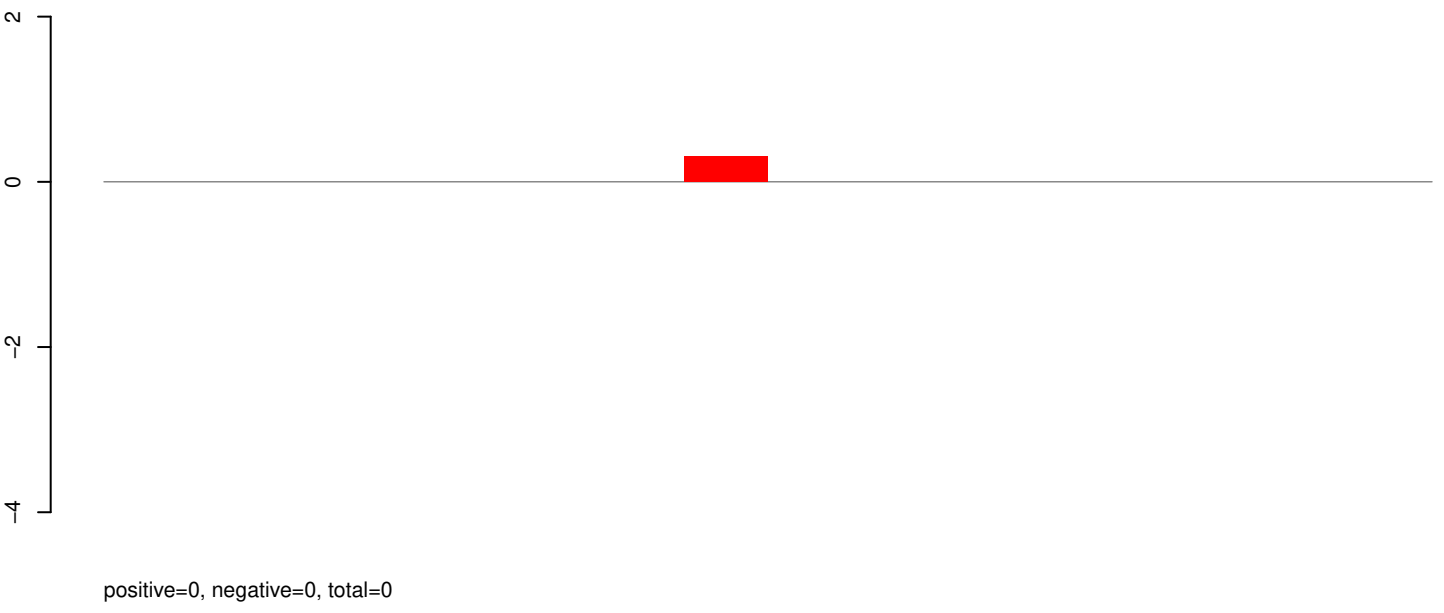
150

200

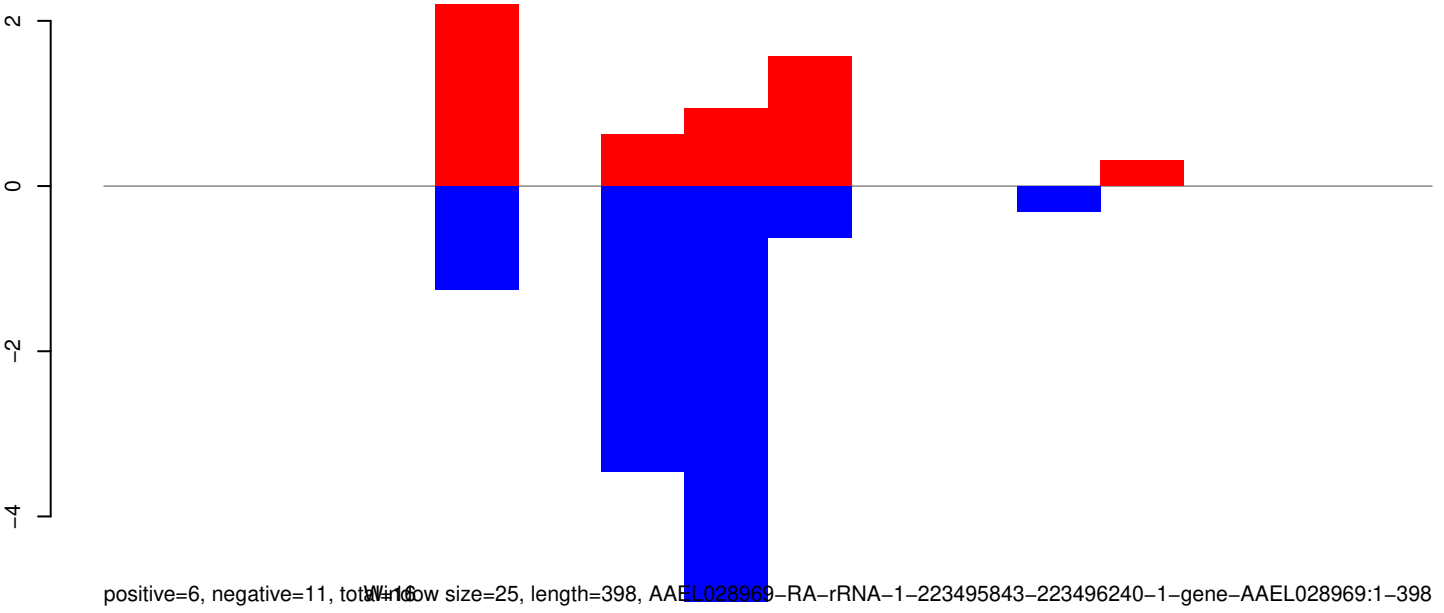
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



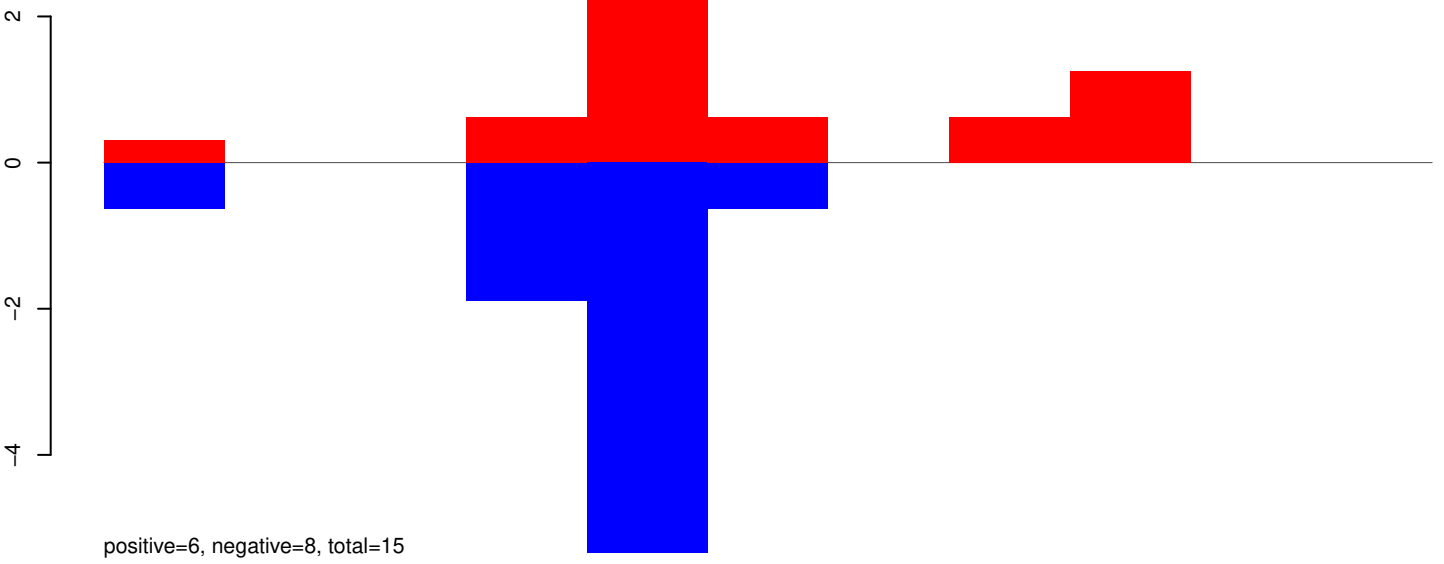
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



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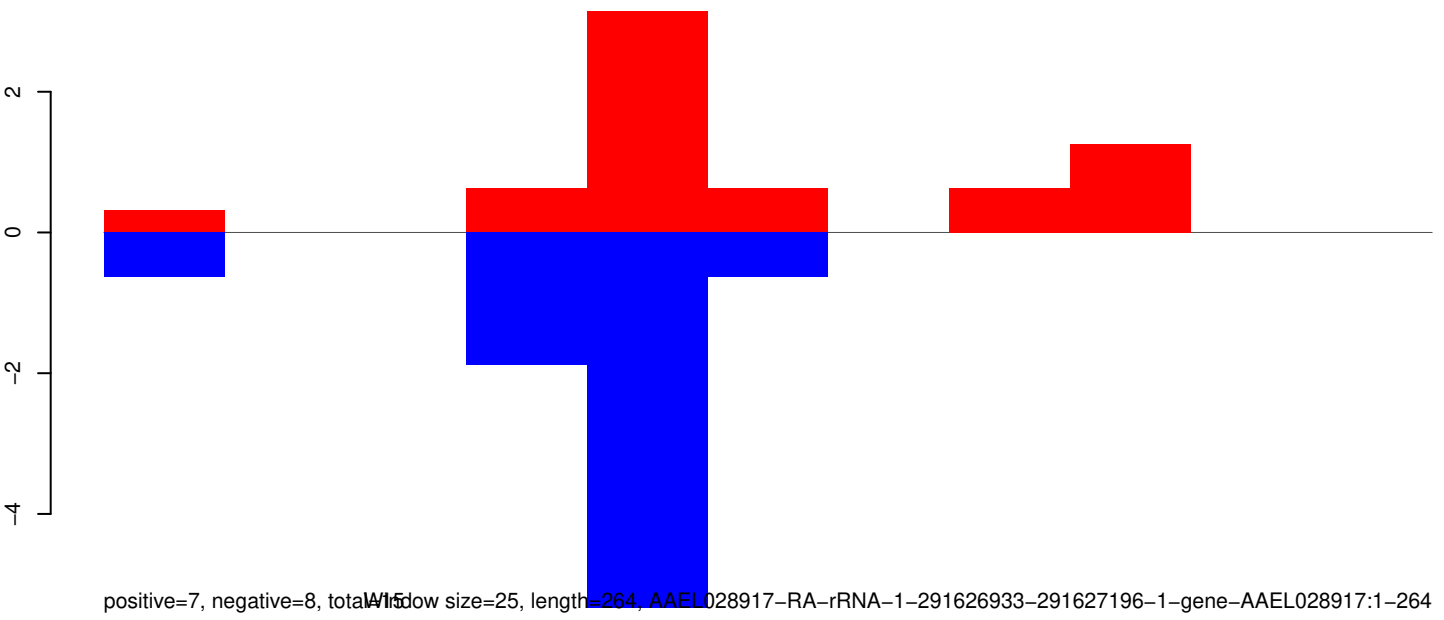
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

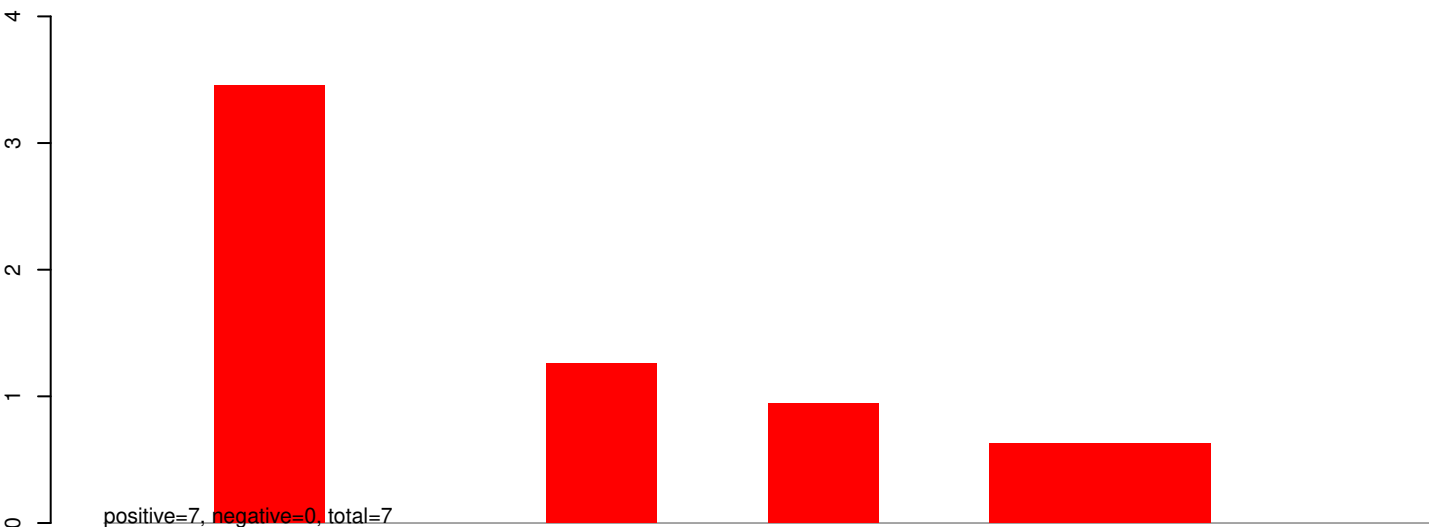


Window size=25, length=264, AAEL028917-RA-rRNA-1-291626933-291627196-1-gene-AAEL028917:1-264

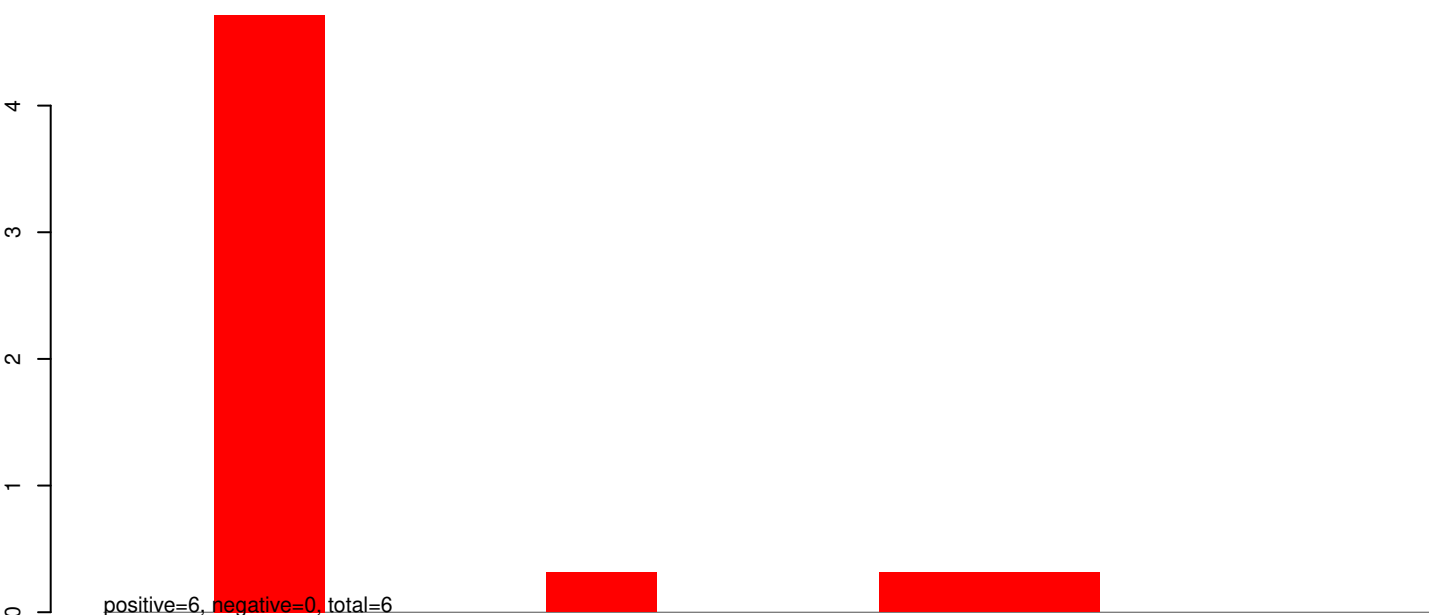
50 100 150 200 250 300



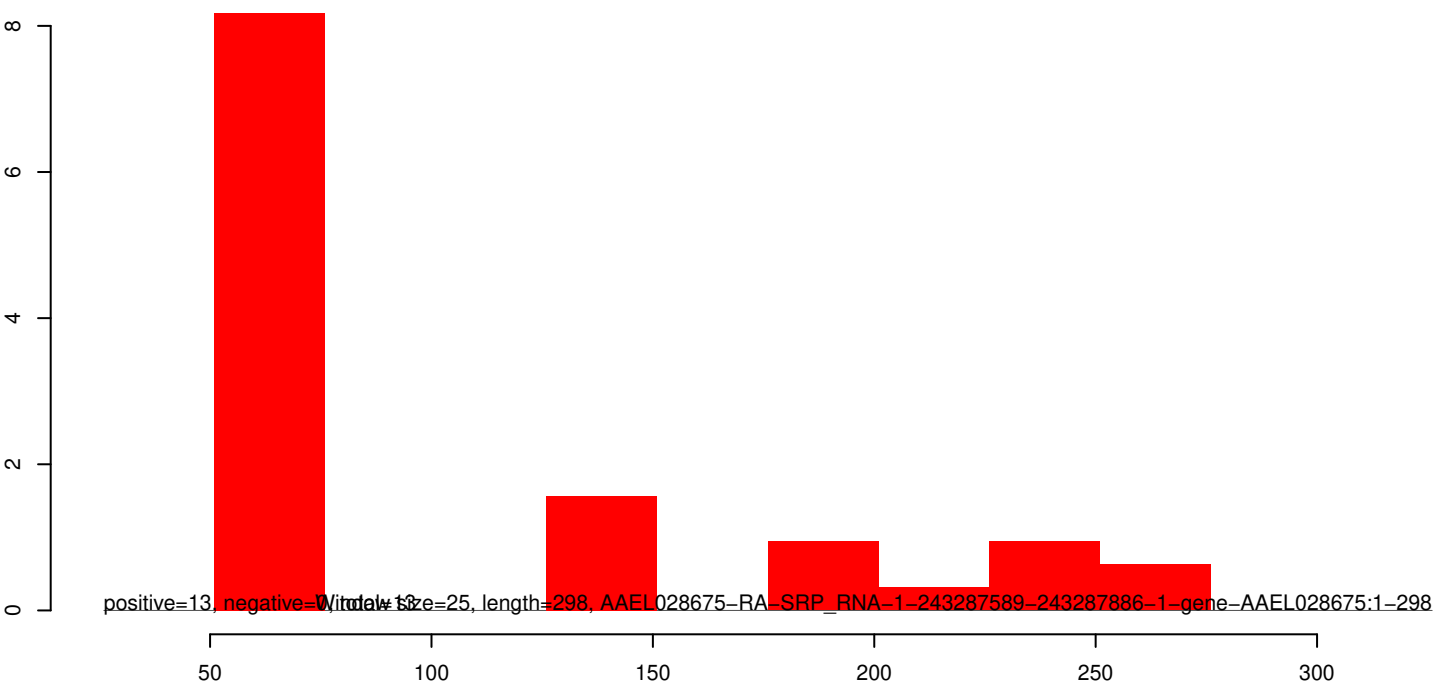
### AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



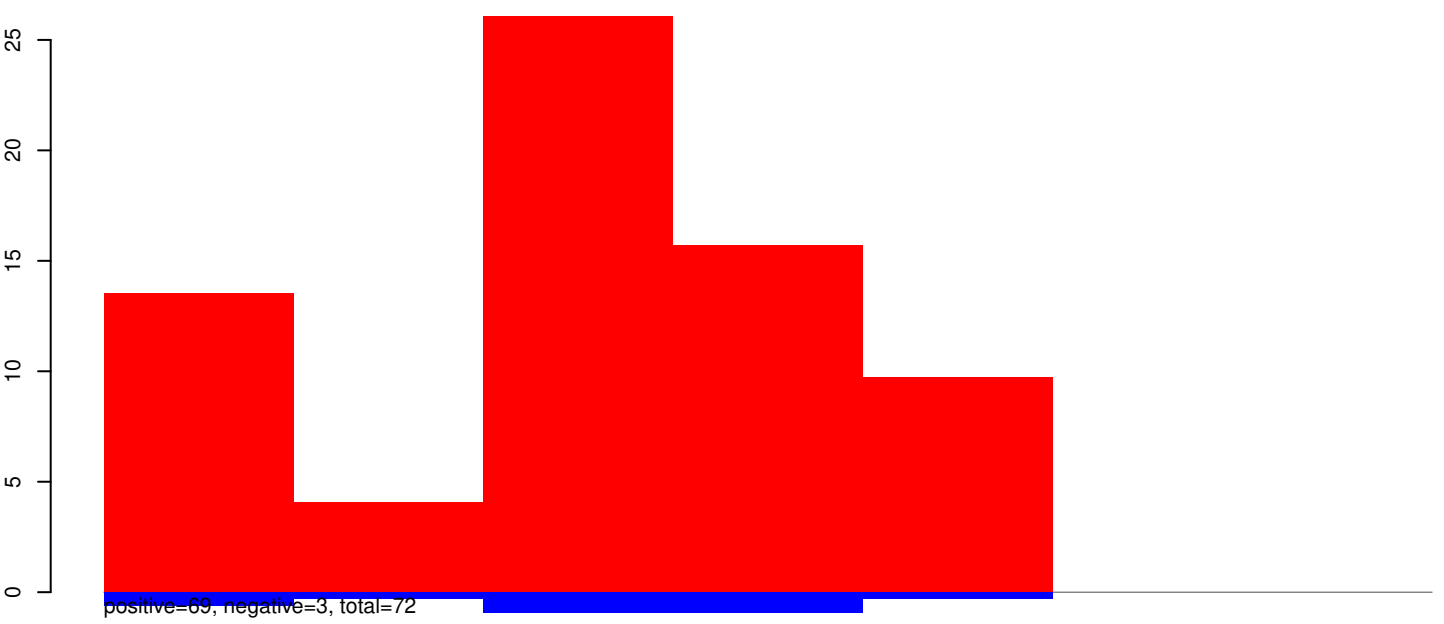
### AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



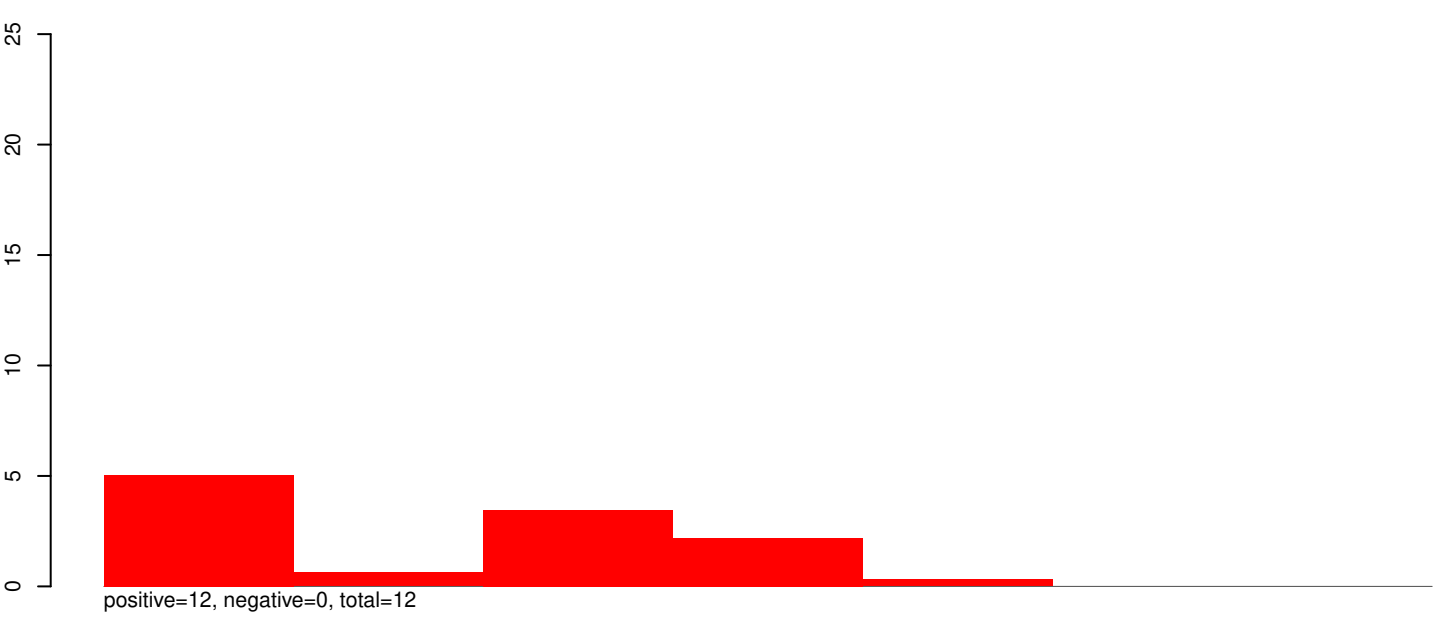
### AeAeg\_Aag2SINV\_Piwi5.IP.rep



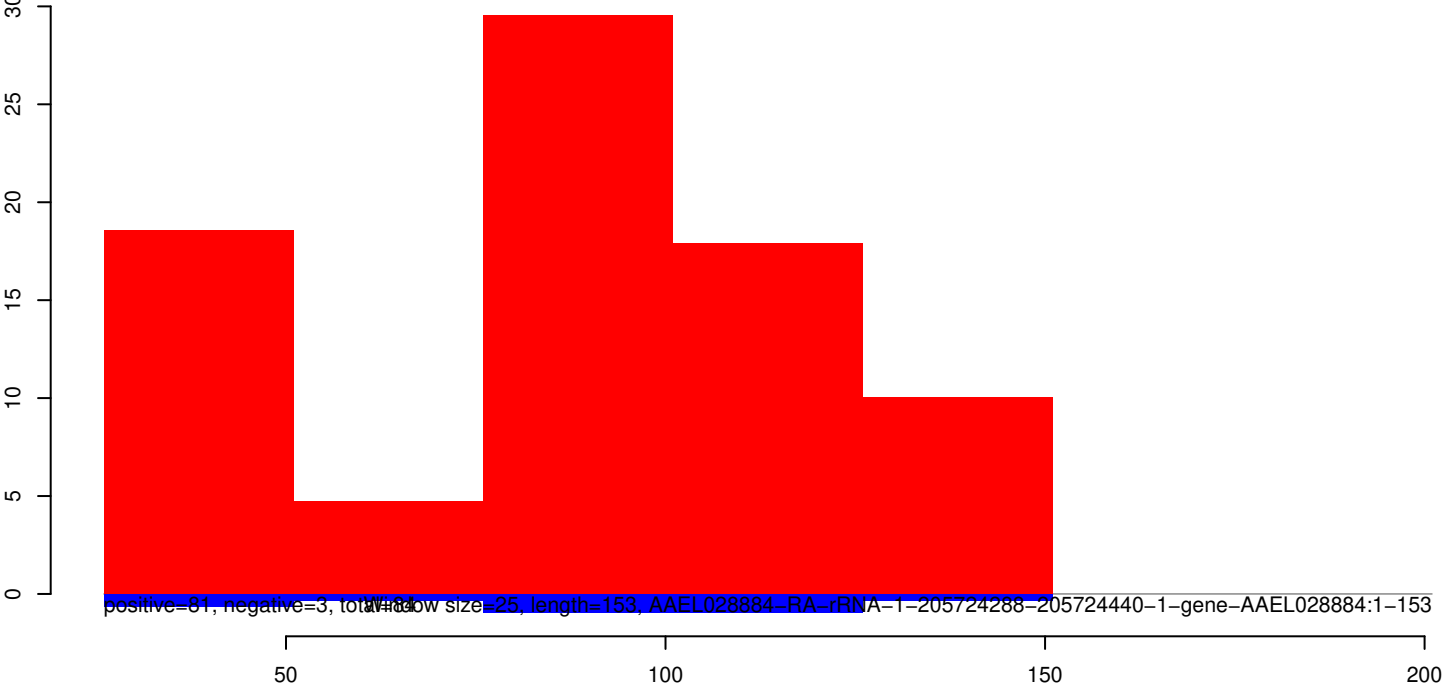
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



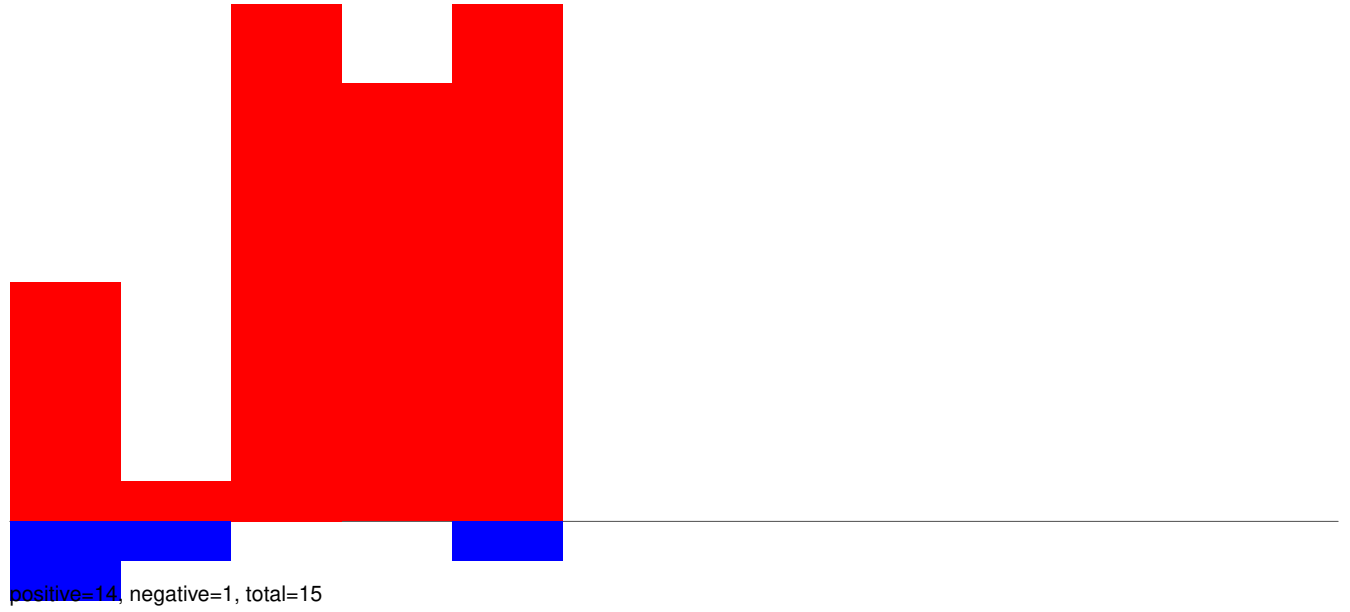
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



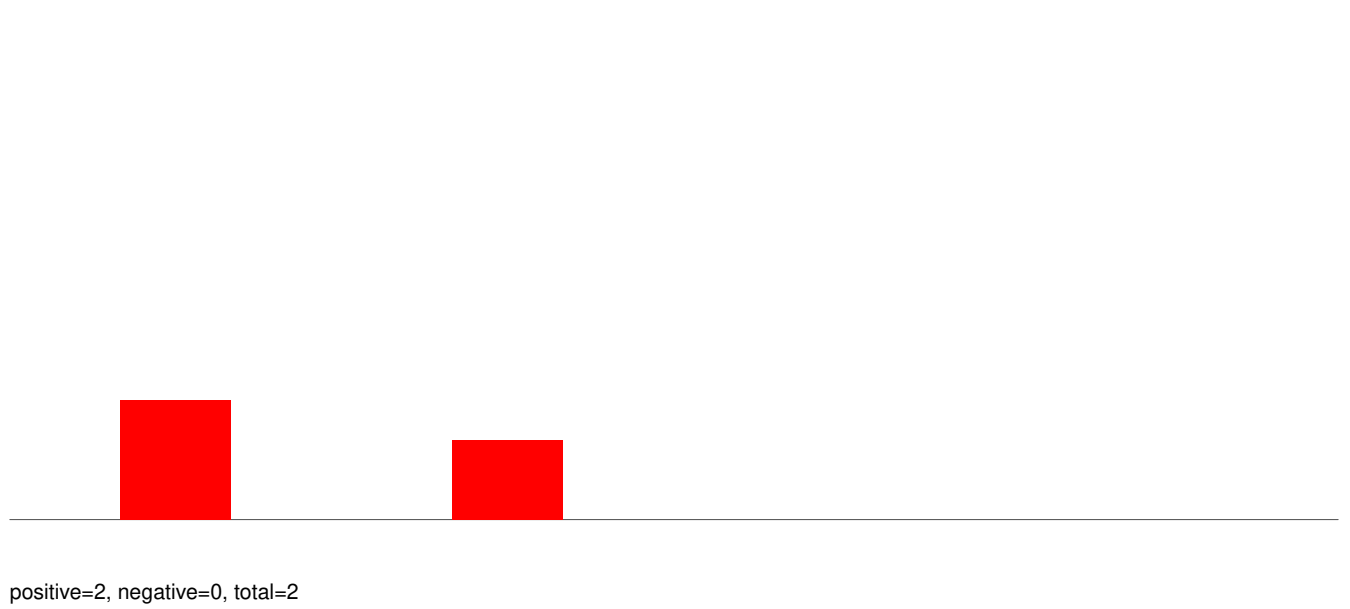
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



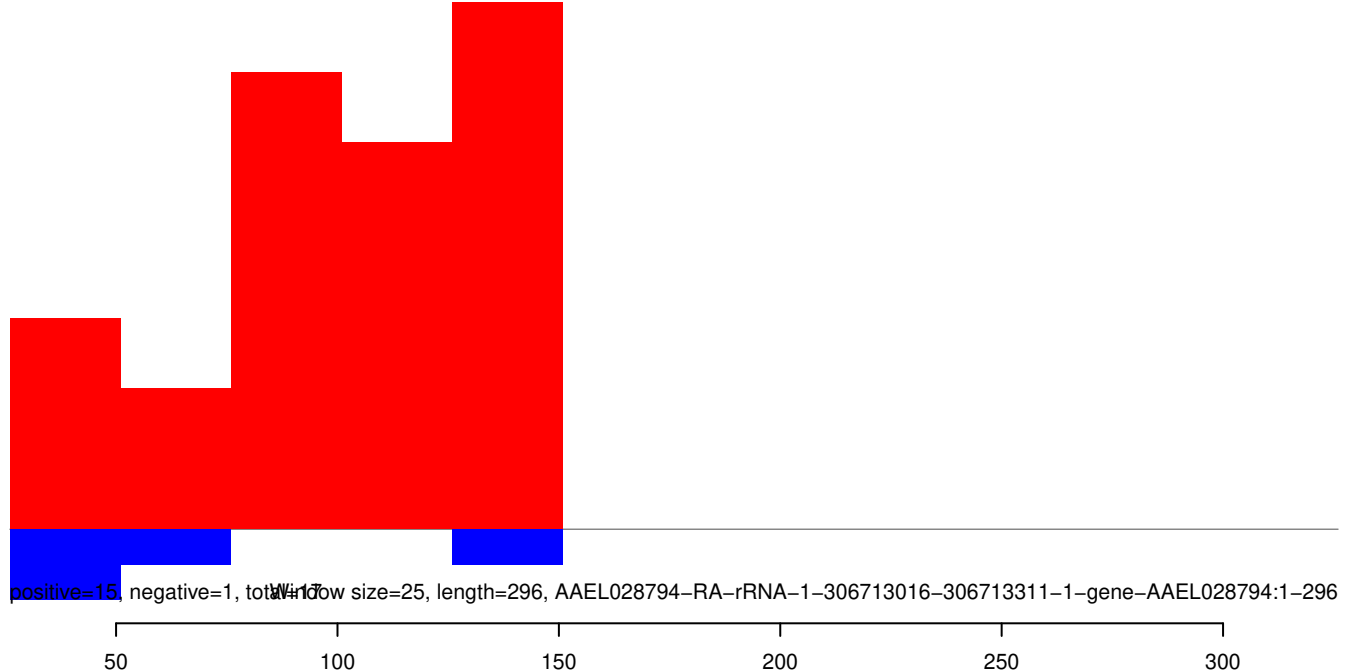
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep

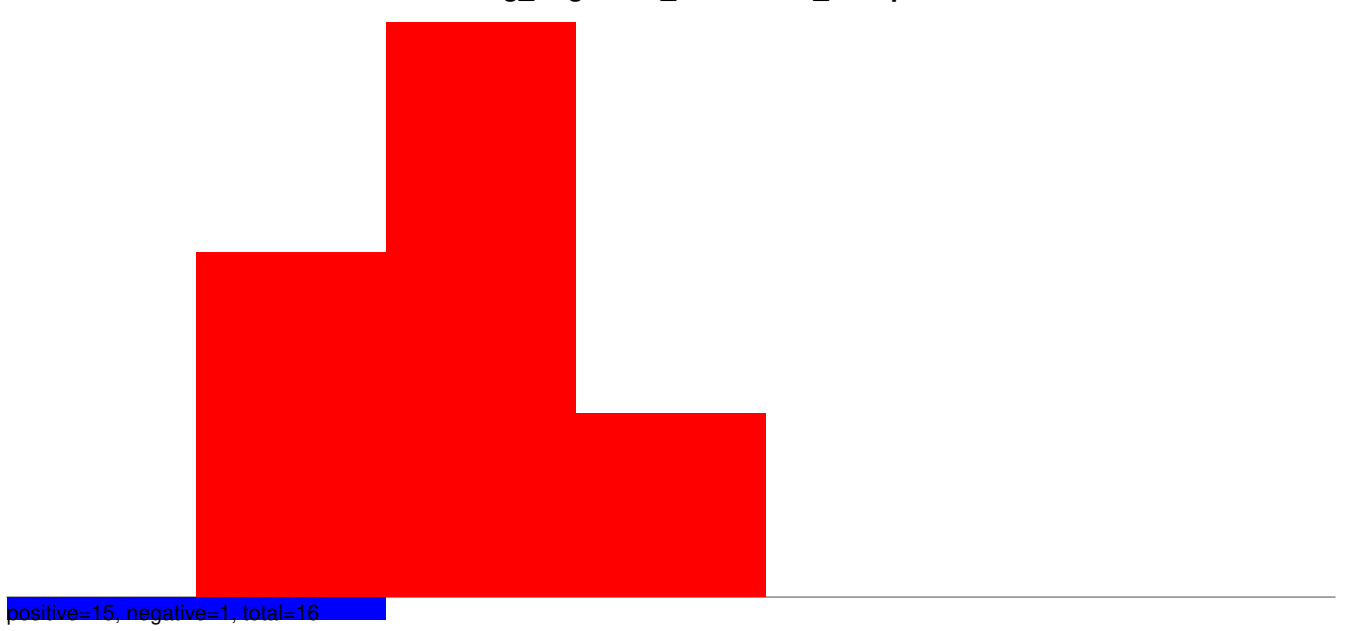


AeAeg\_Aag2SINV\_Piwi5.IP.rep

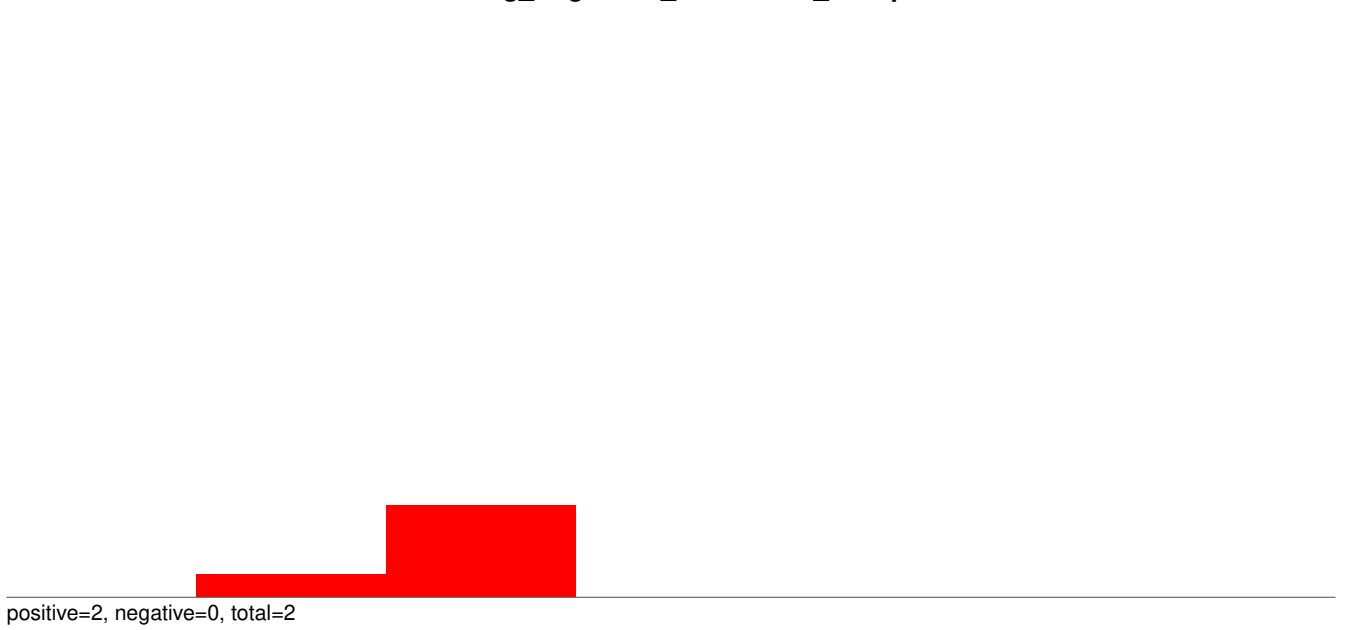


40 60 80 100 120 140

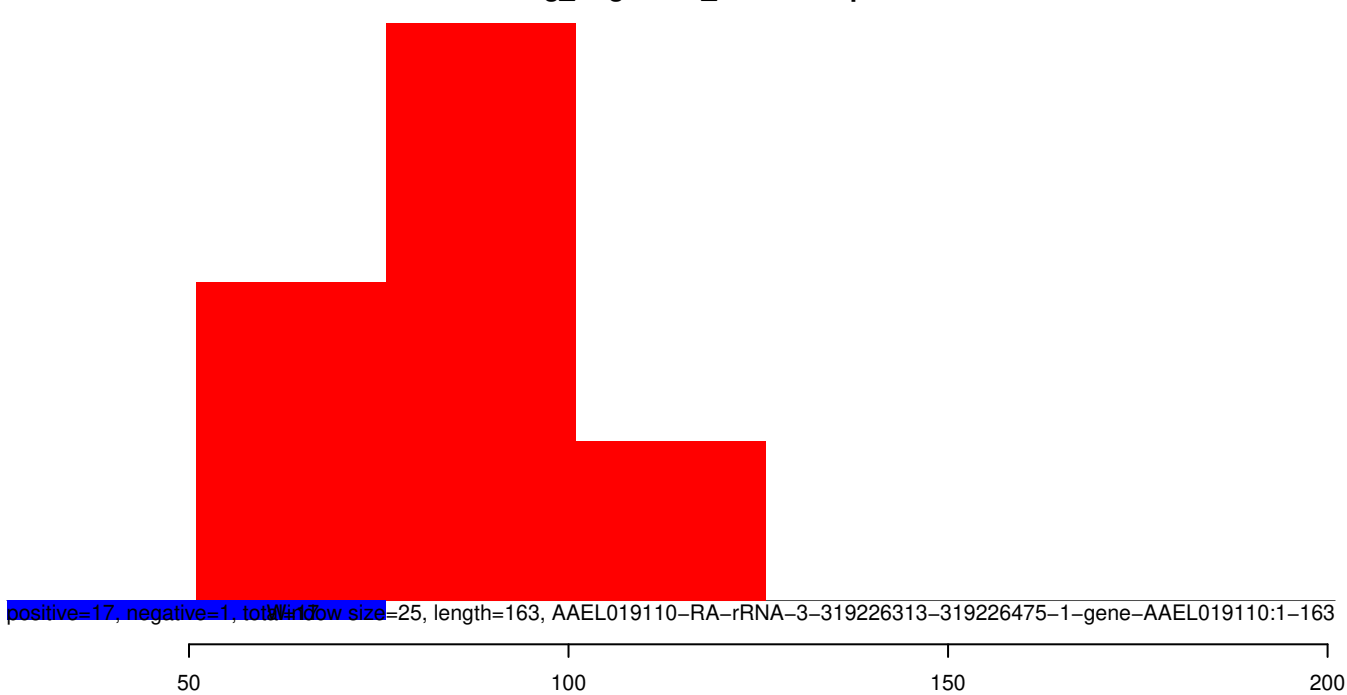
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



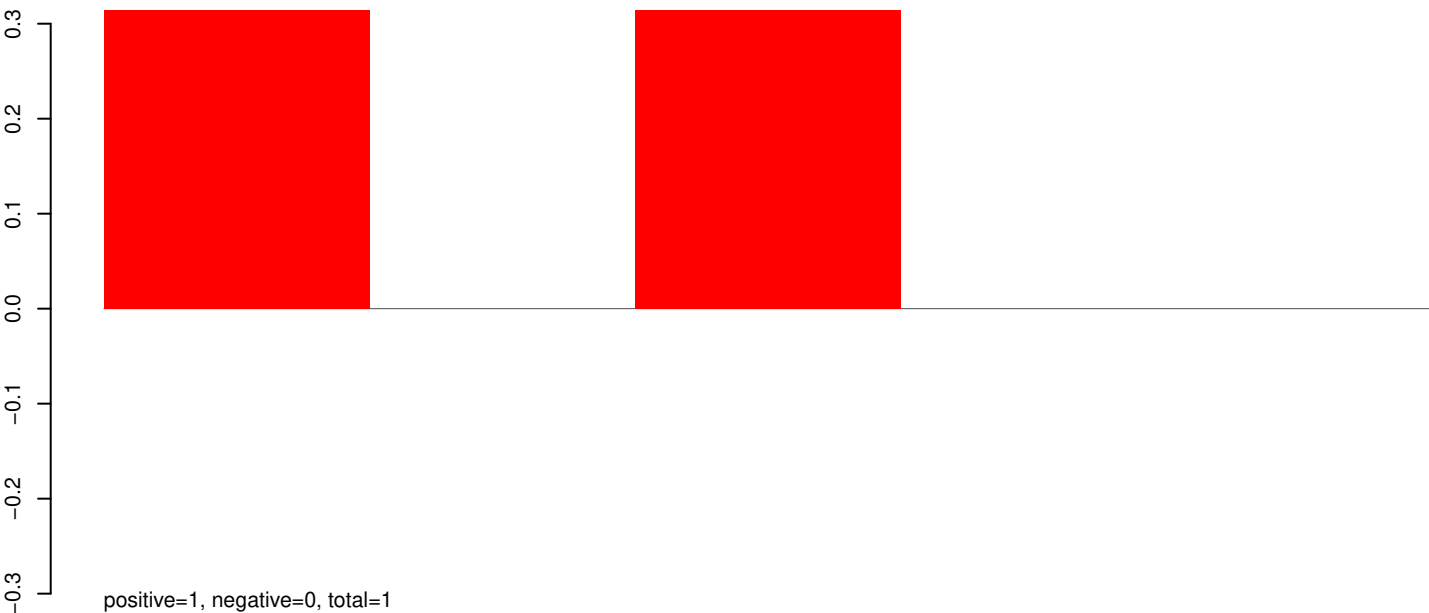
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



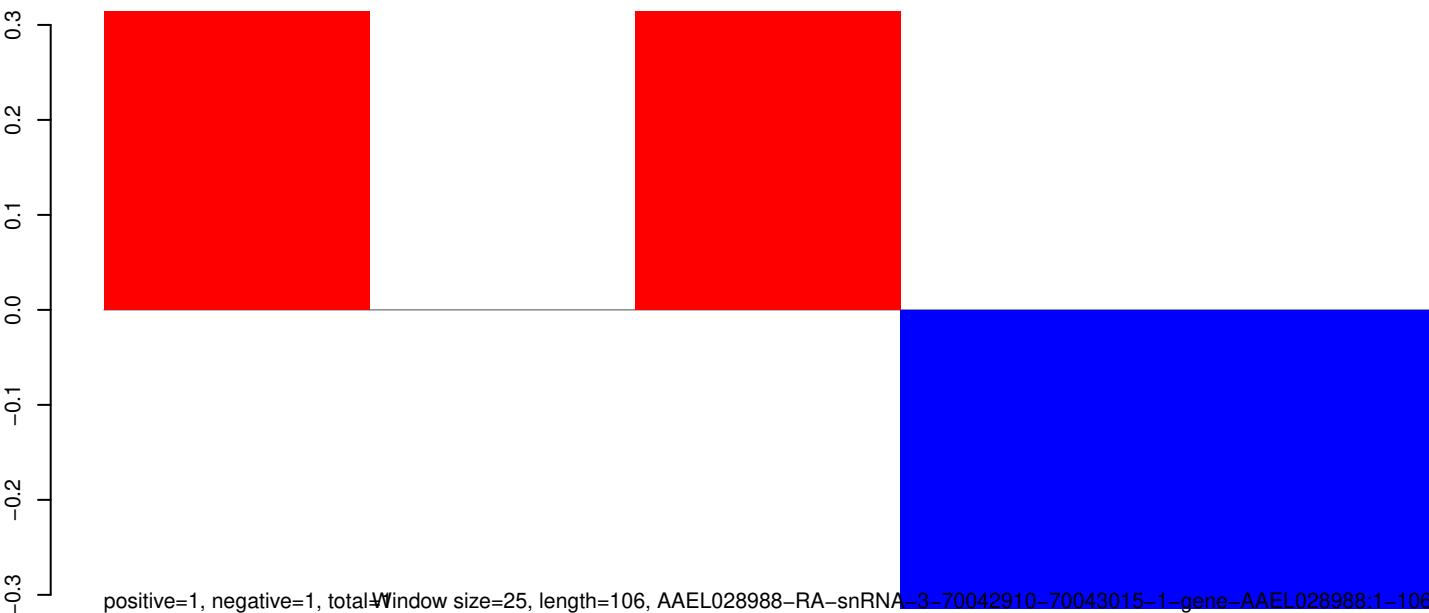
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



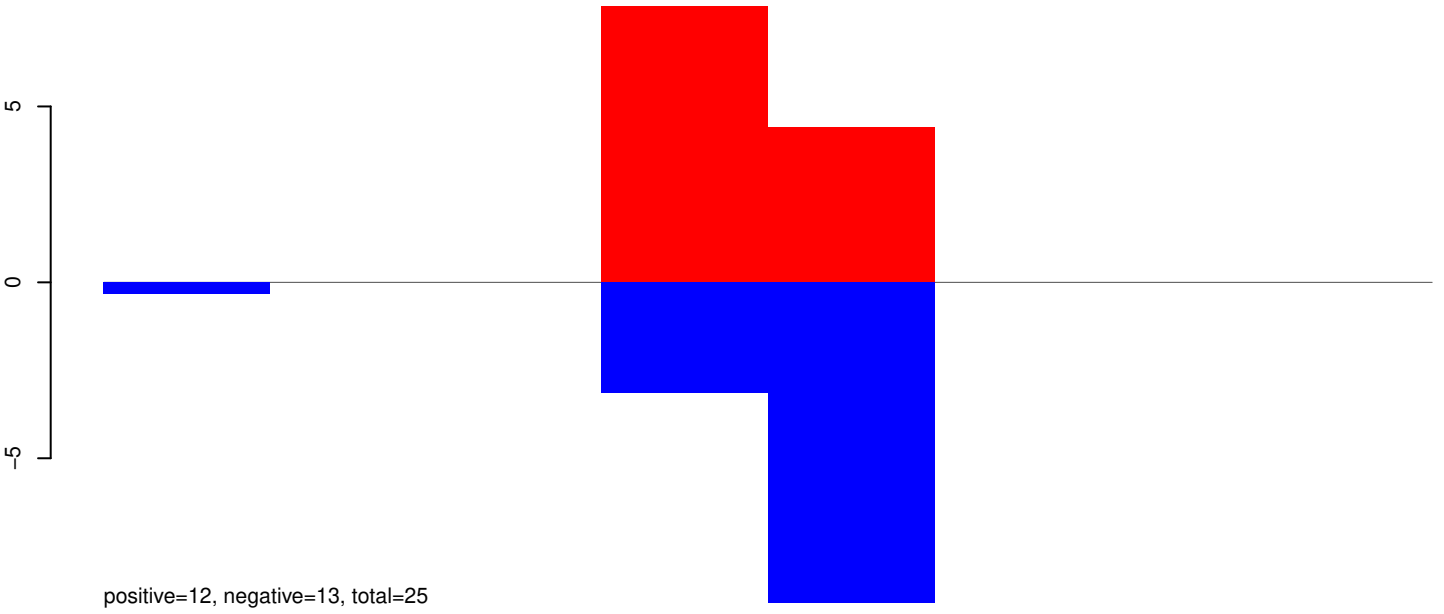
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Window size=25, length=106, AAEL028988-RA-snrRNA-3-70042910-70043015-1-gene-AAEL028988:1-106

40 60 80 100 120 140

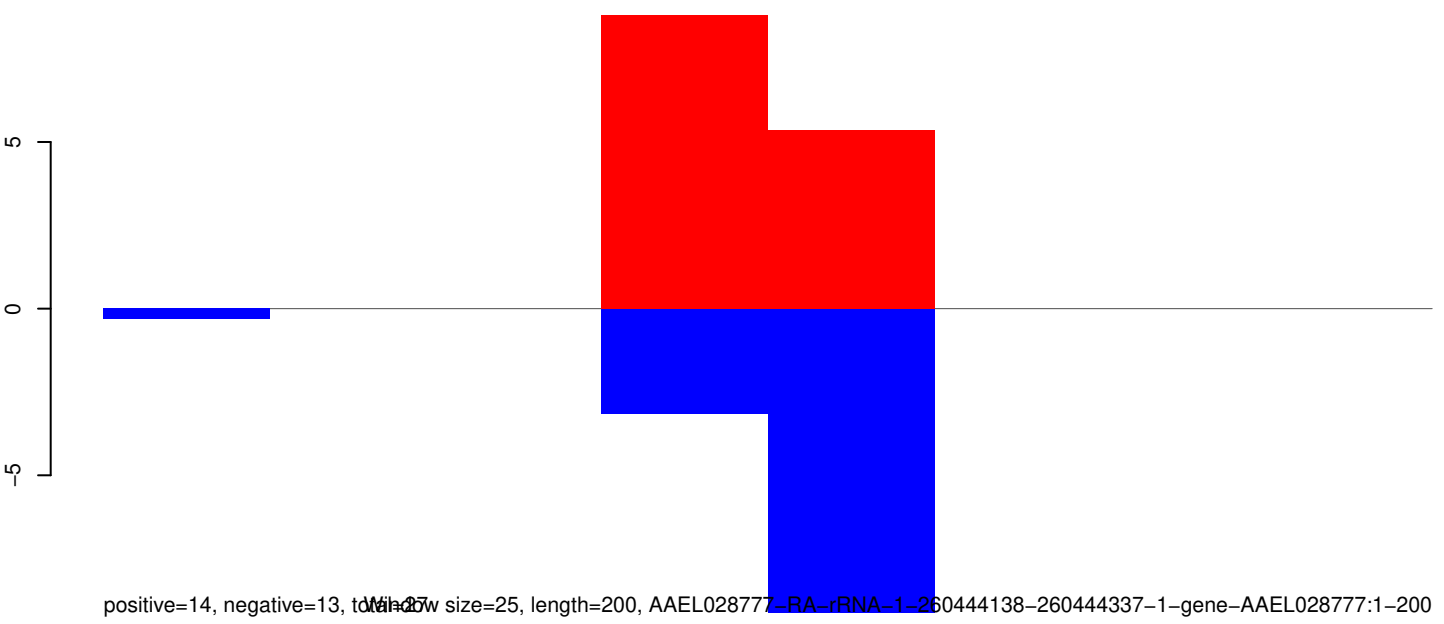
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Window size=25, length=200, AAEL028777-RA-rRNA-1-260444138-260444337-1-gene-AAEL028777:1-200

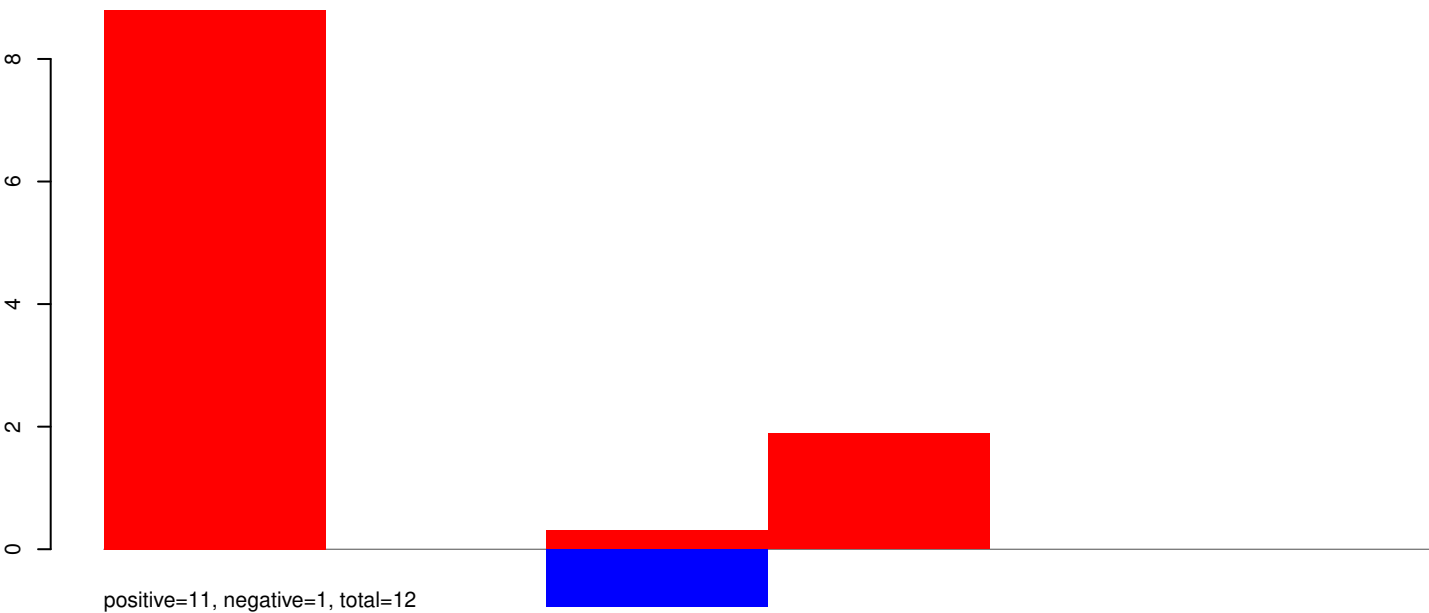
50

100

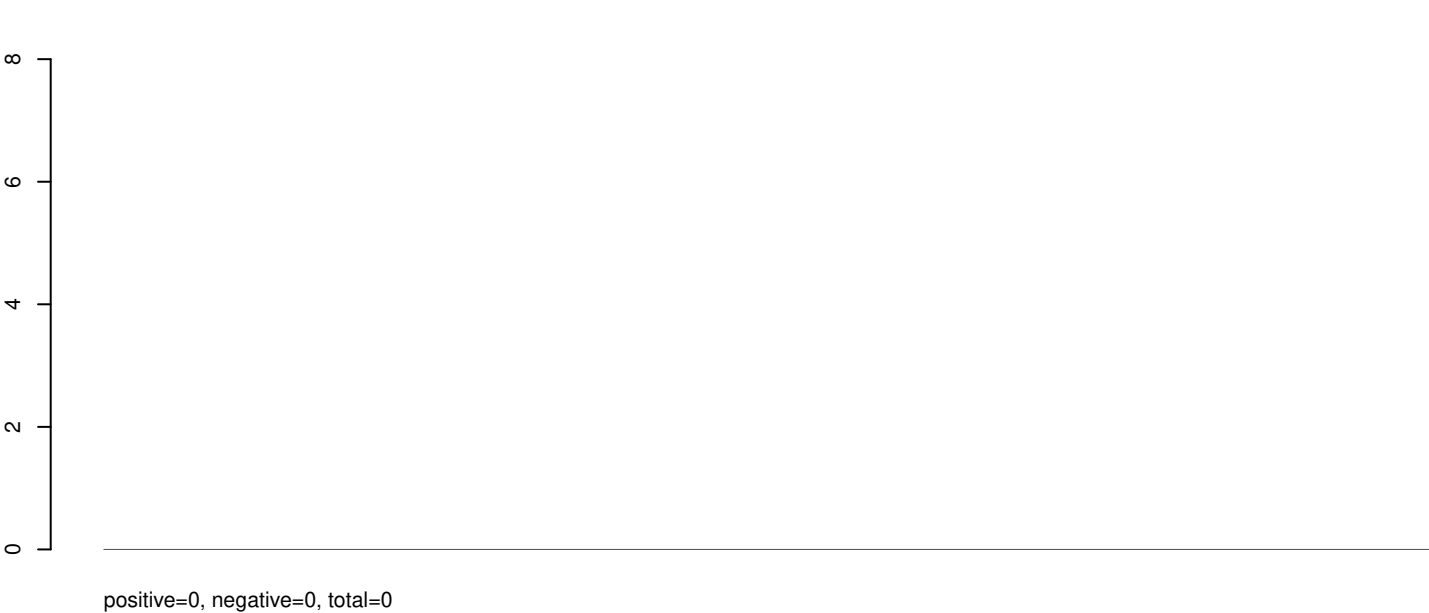
150

200

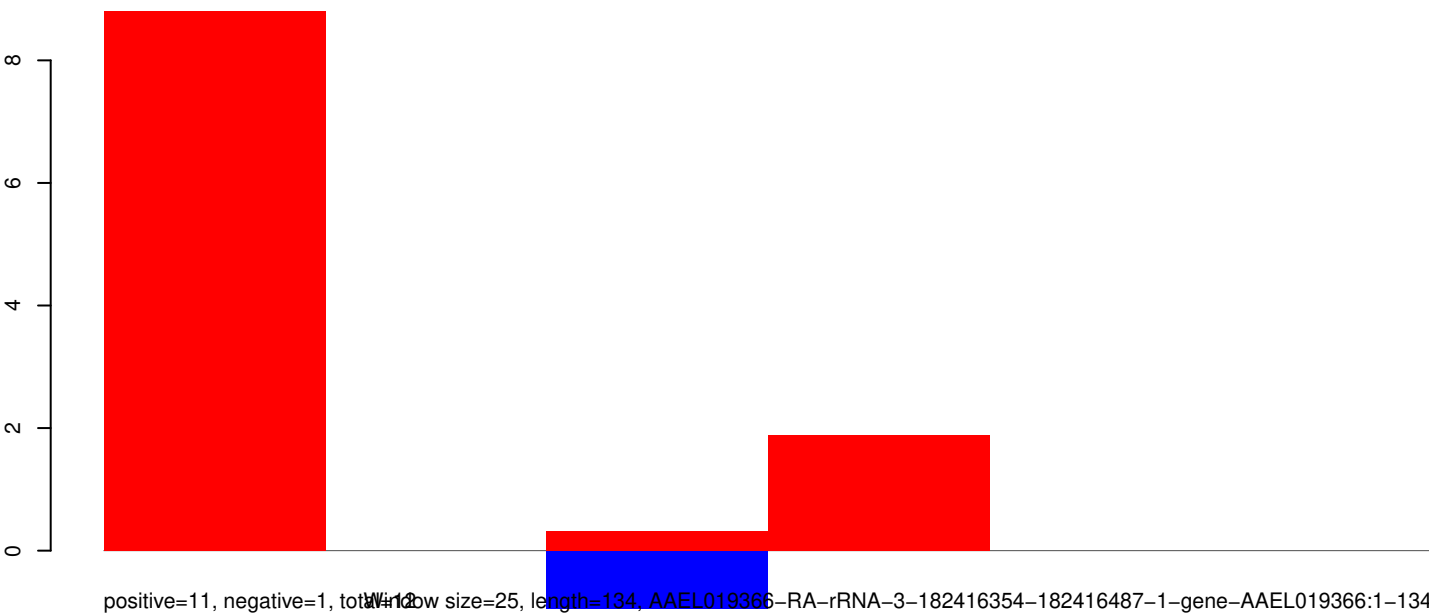
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



50

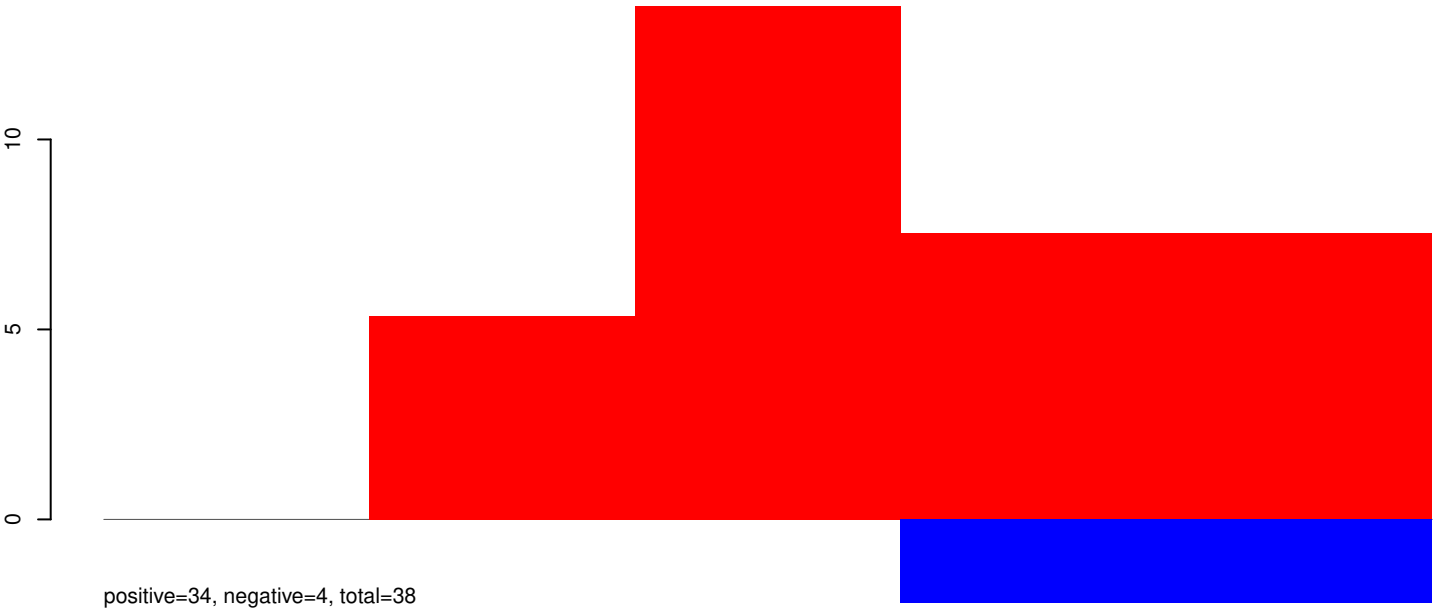
100

150

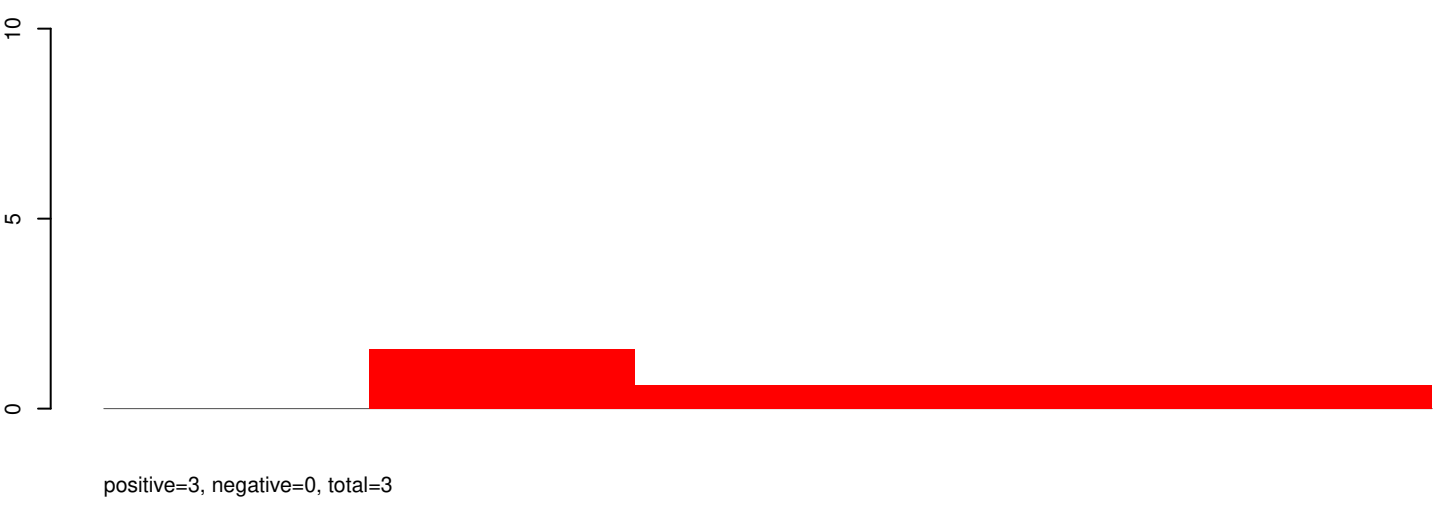
Window size=25, length=134, AAEL019366-RA-rRNA-3-182416354-182416487-1-gene-AAEL019366:1-134



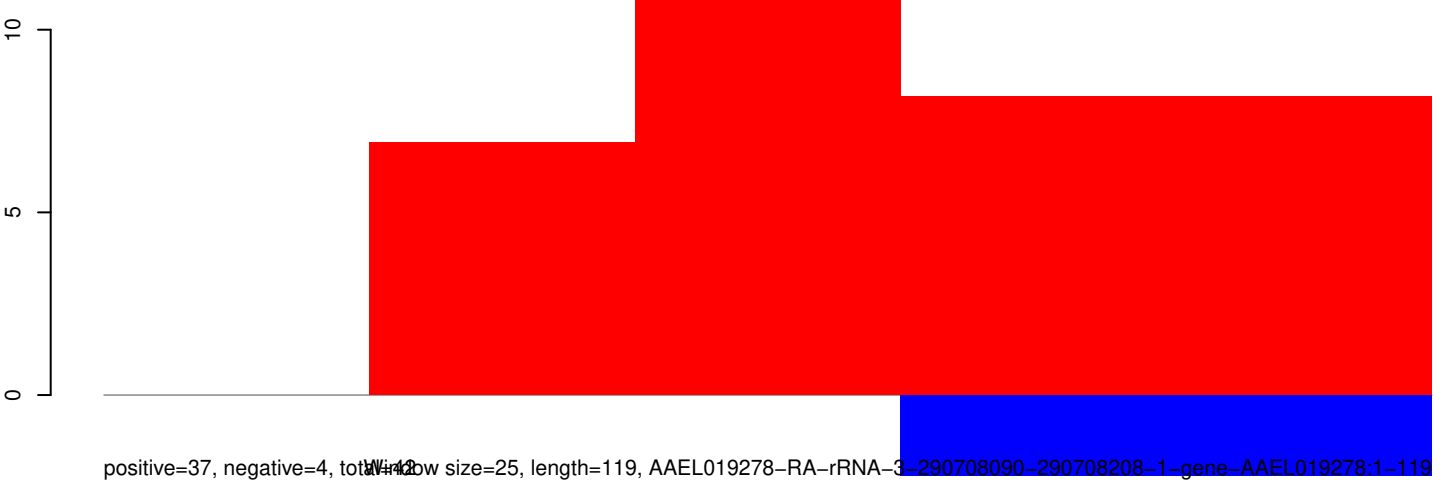
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

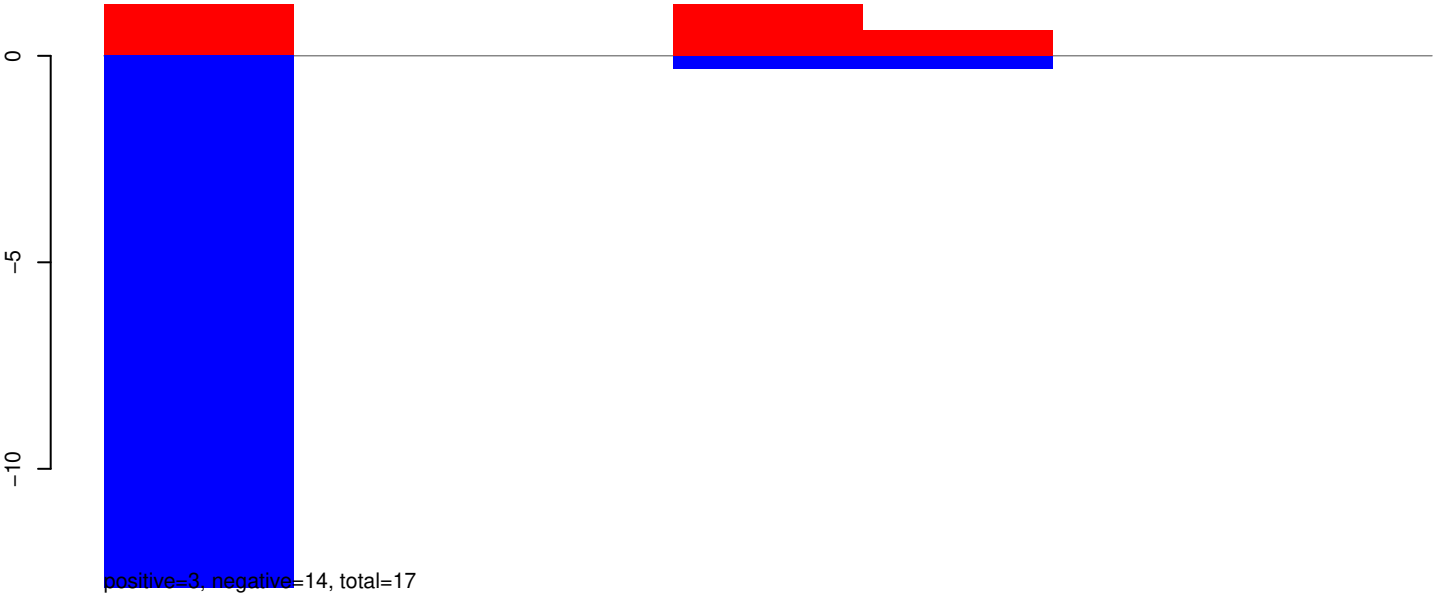


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Window size=25, length=119, AAEL019278-RA-rRNA-3-290708090-290708208-1-gene-AAEL019278:1-119

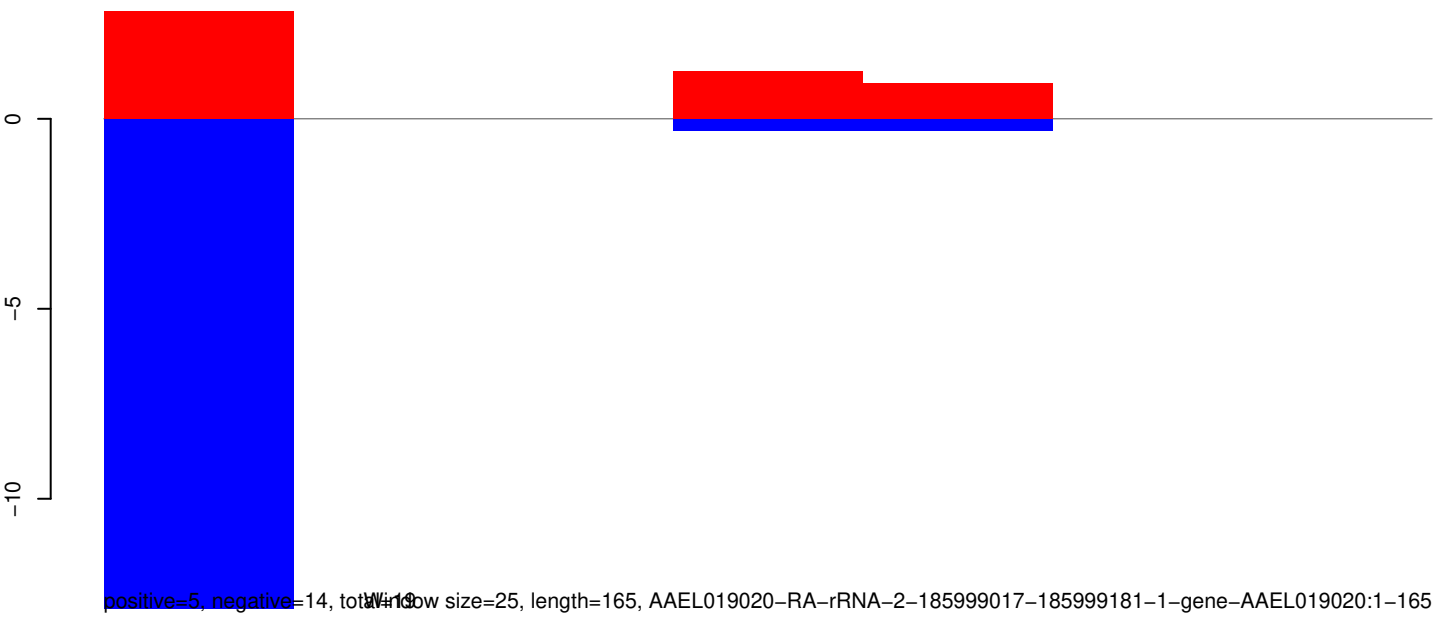
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Window size=25, length=165, AAEL019020-RA-rRNA-2-185999017-185999181-1-gene-AAEL019020:1-165



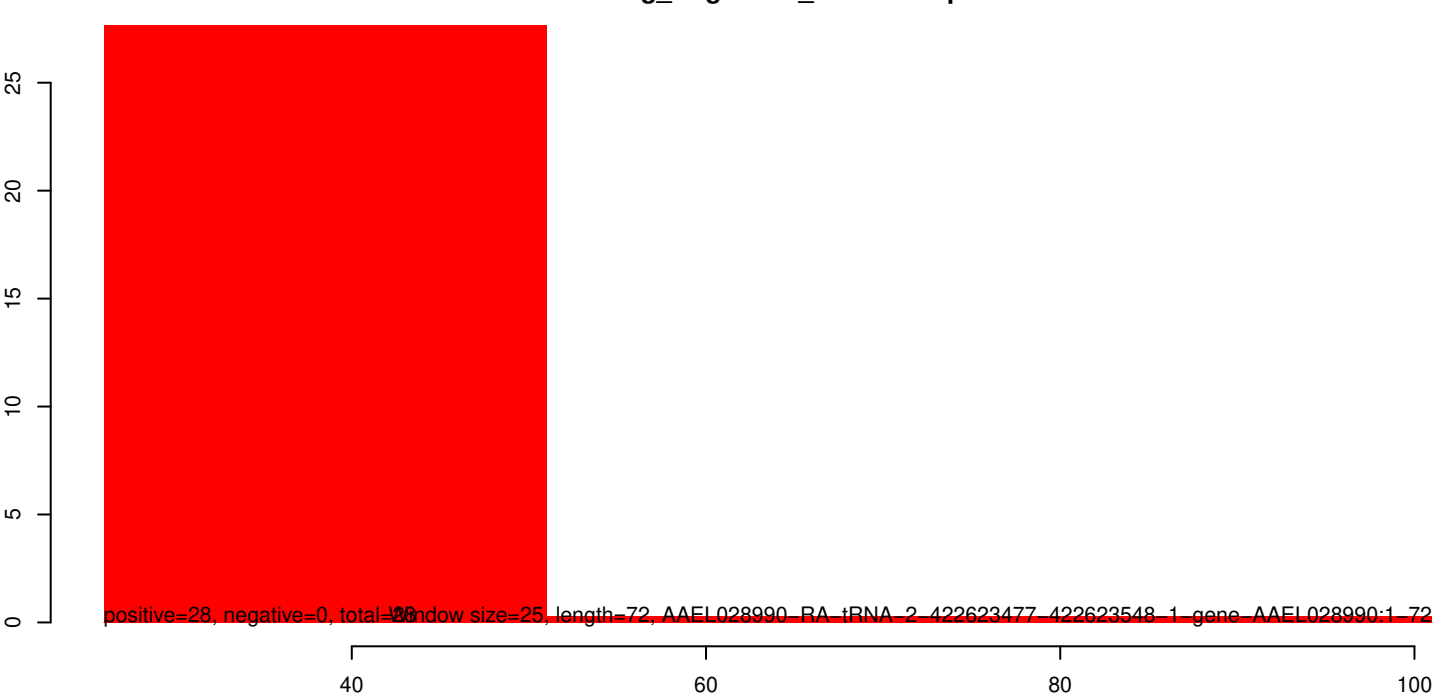
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



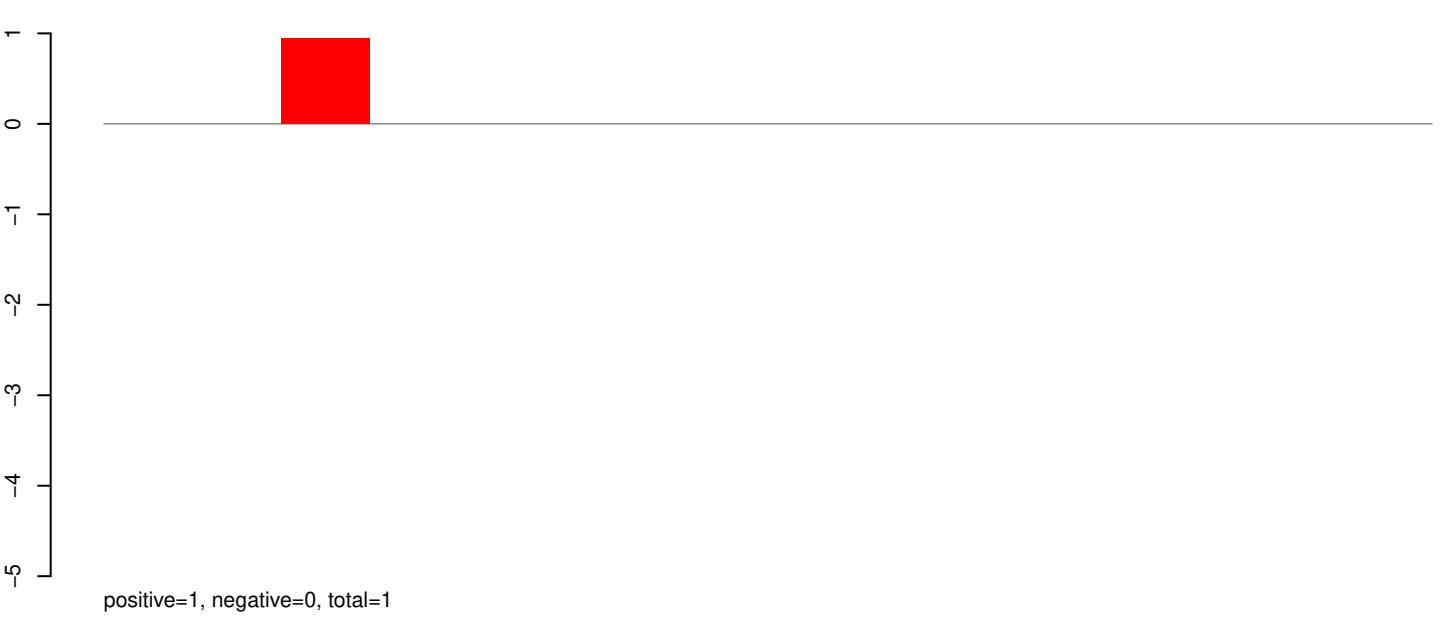
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Window size=25, length=351, AAEL028977-RA-rRNA-1-223496318-223496668-1-gene-AAEL028977:1-351

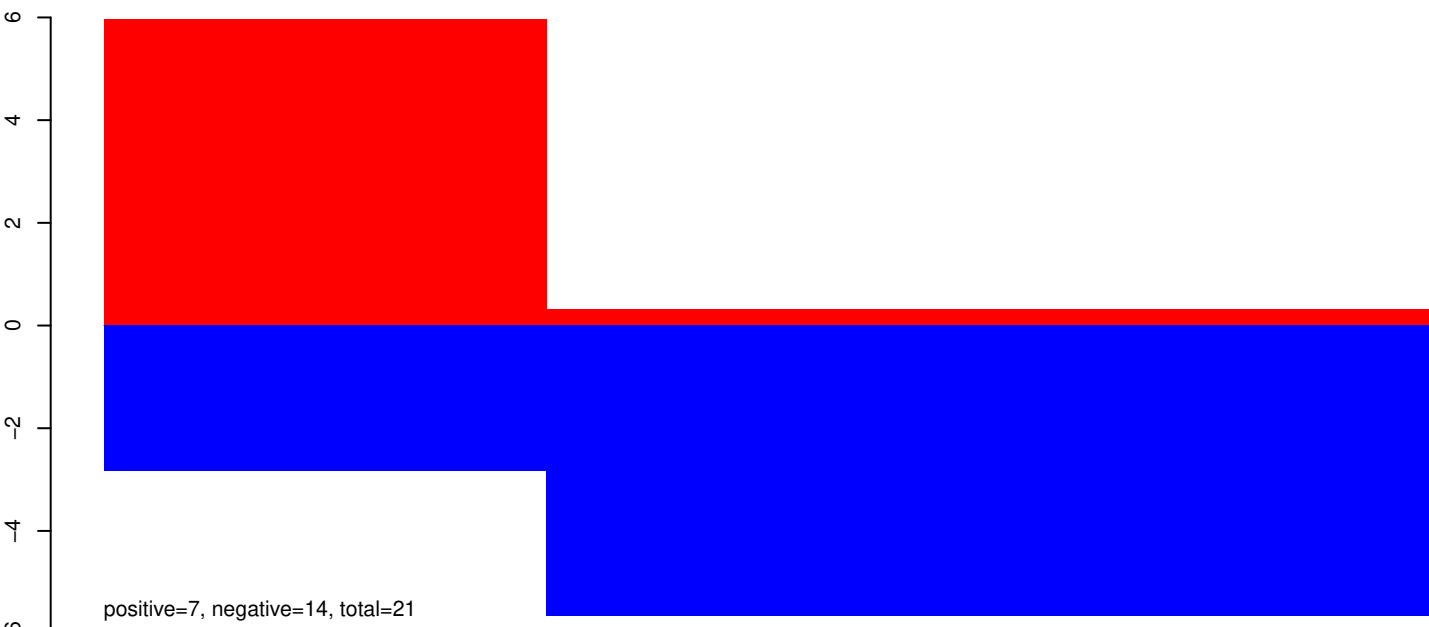
100

200

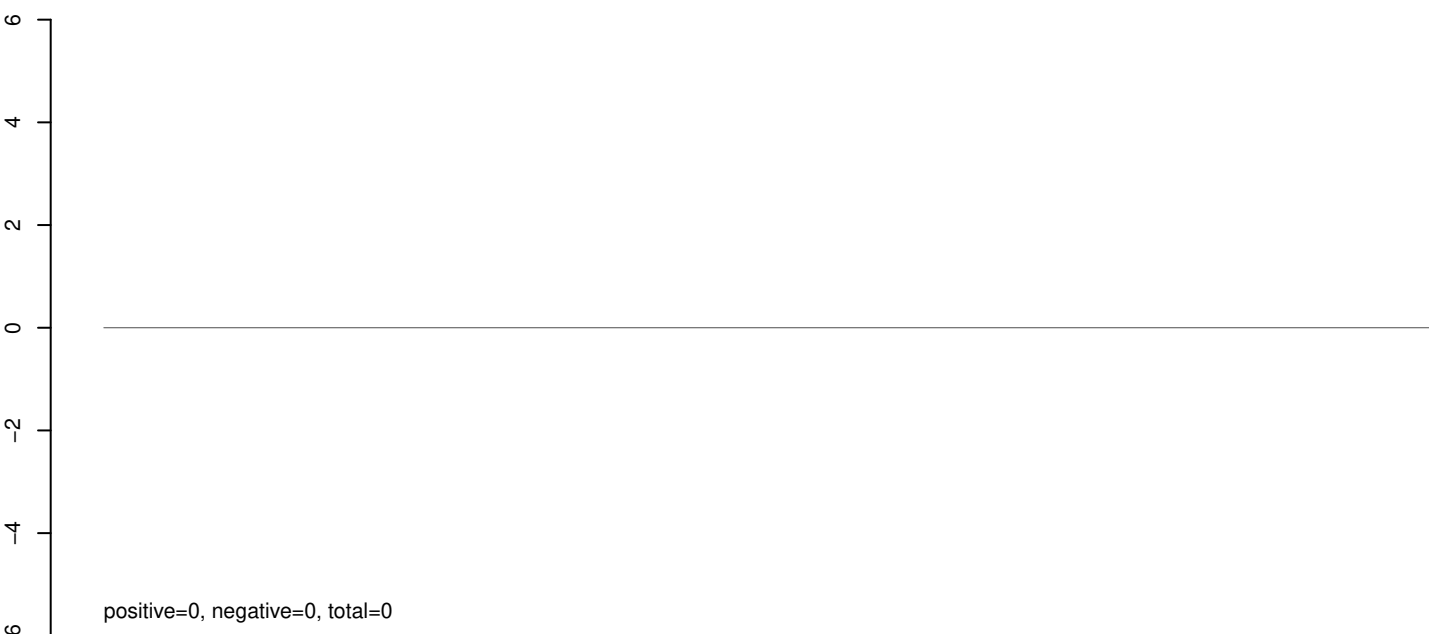
300

400

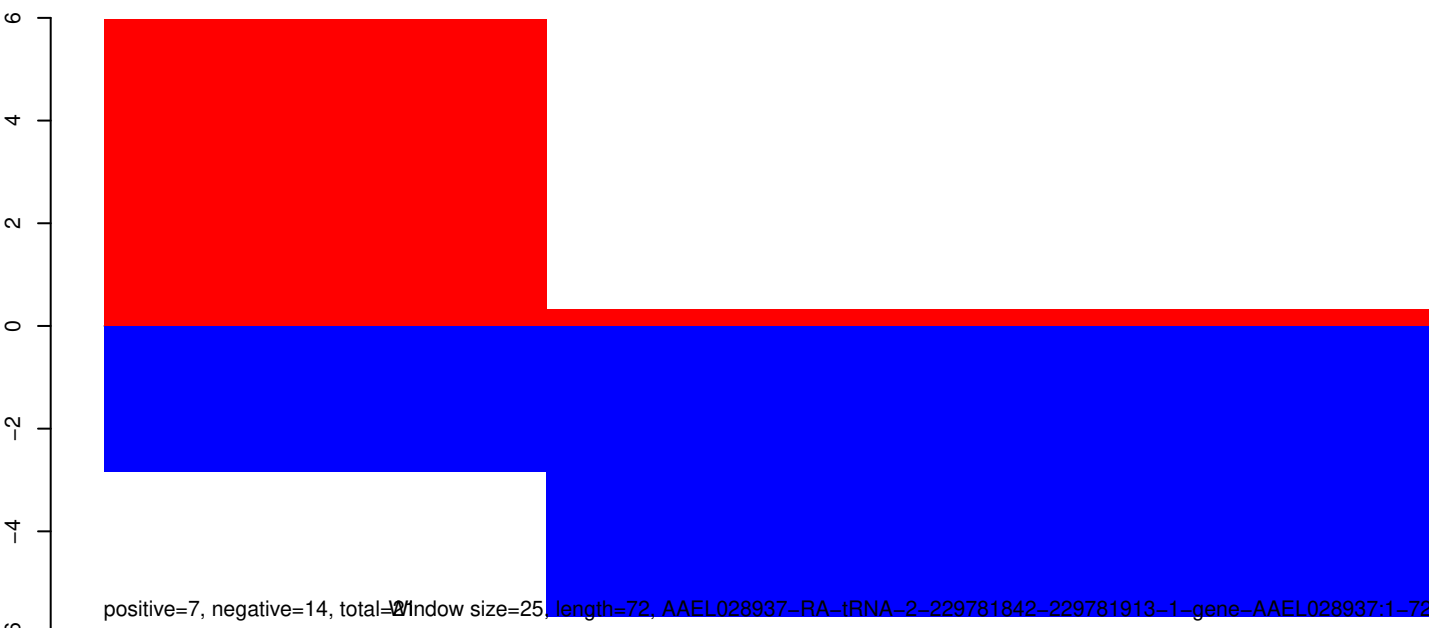
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



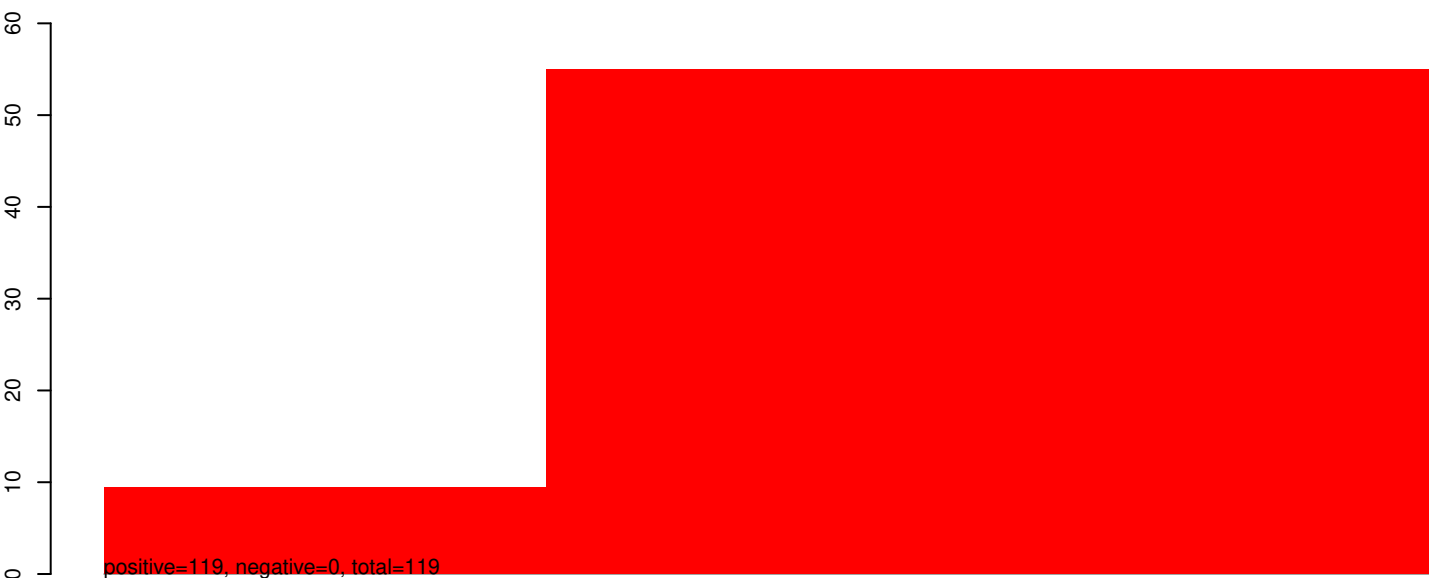
AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



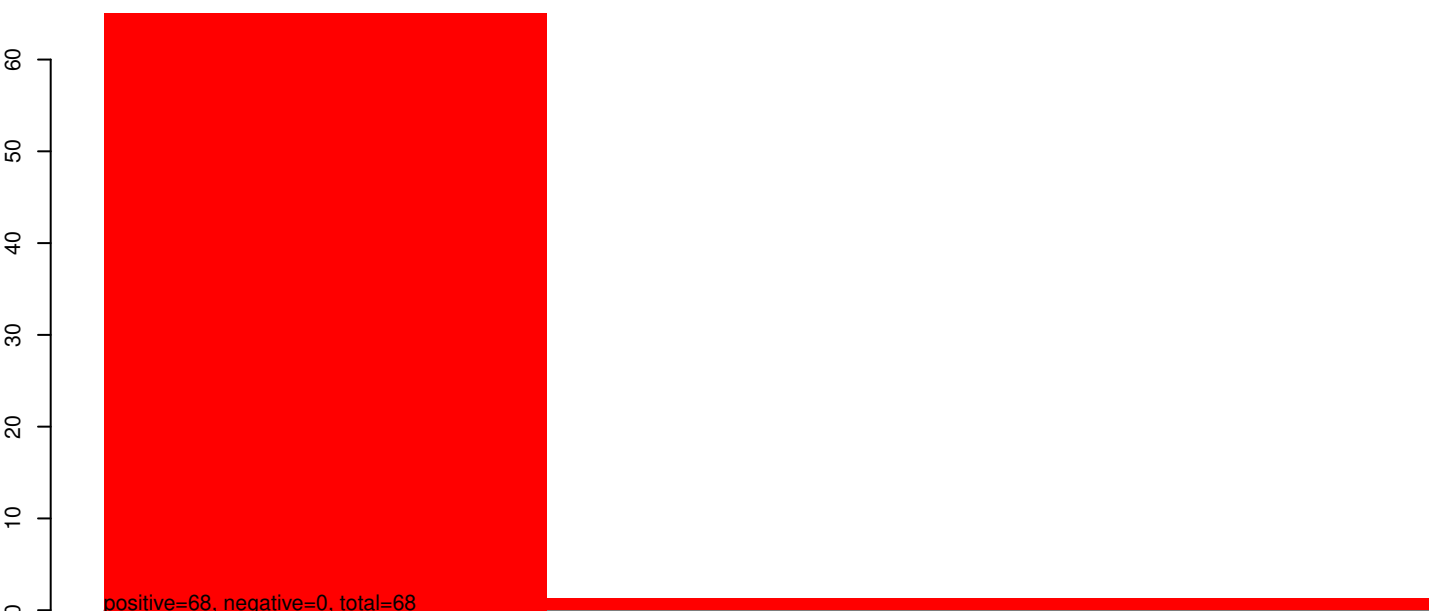
AeAeg\_Aag2SINV\_Piwi5.IP.rep



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



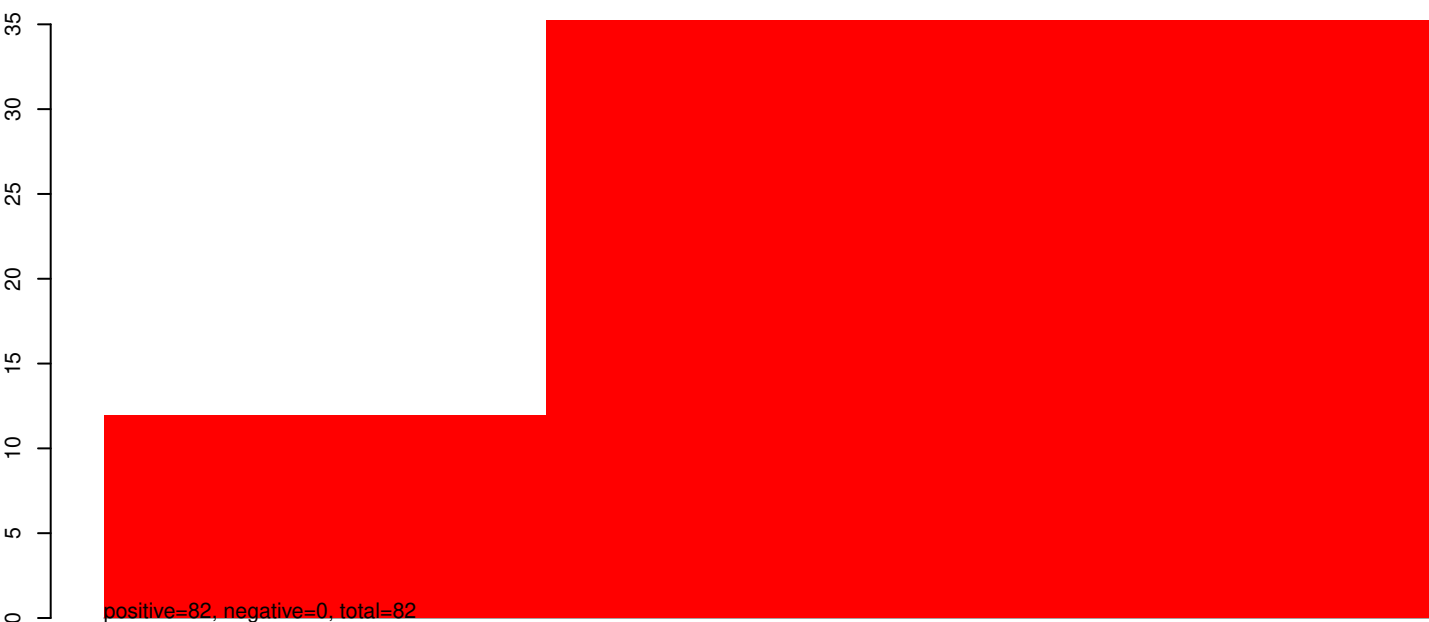
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



40 60 80 100  
window size=25, length=72, AAEL028931-RA-tRNA-2-55046956-55047027-1-gene-AAEL028931:1-72



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



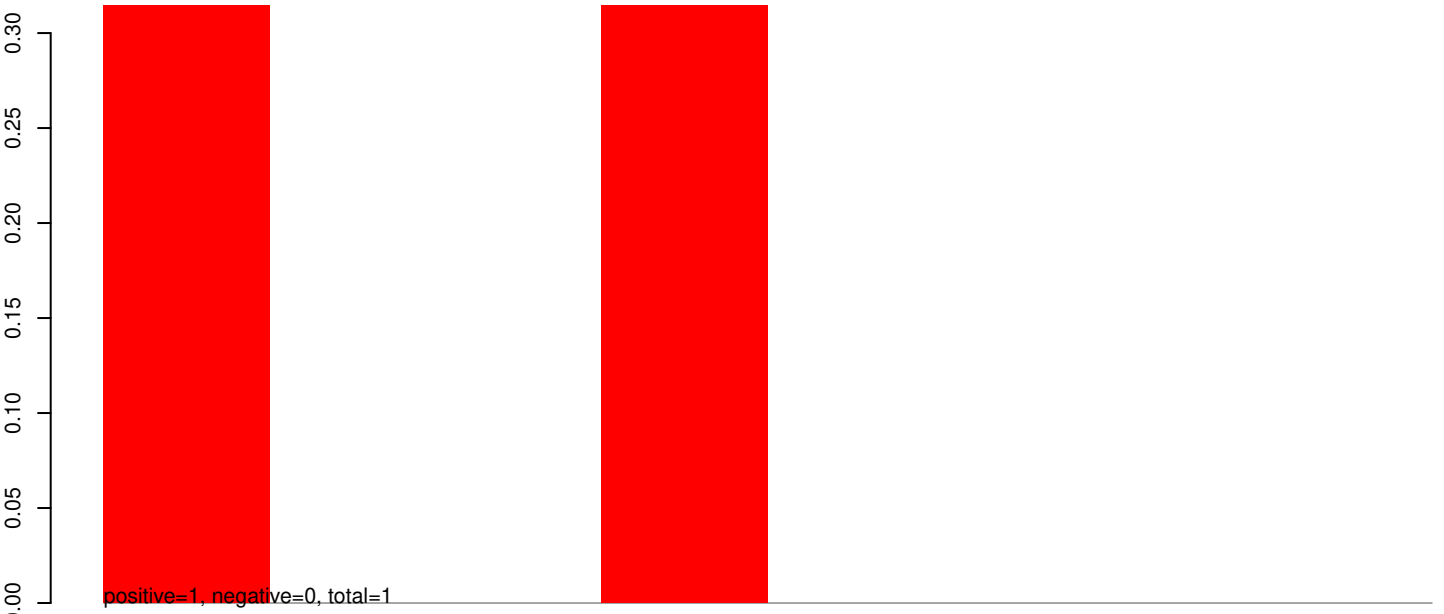
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



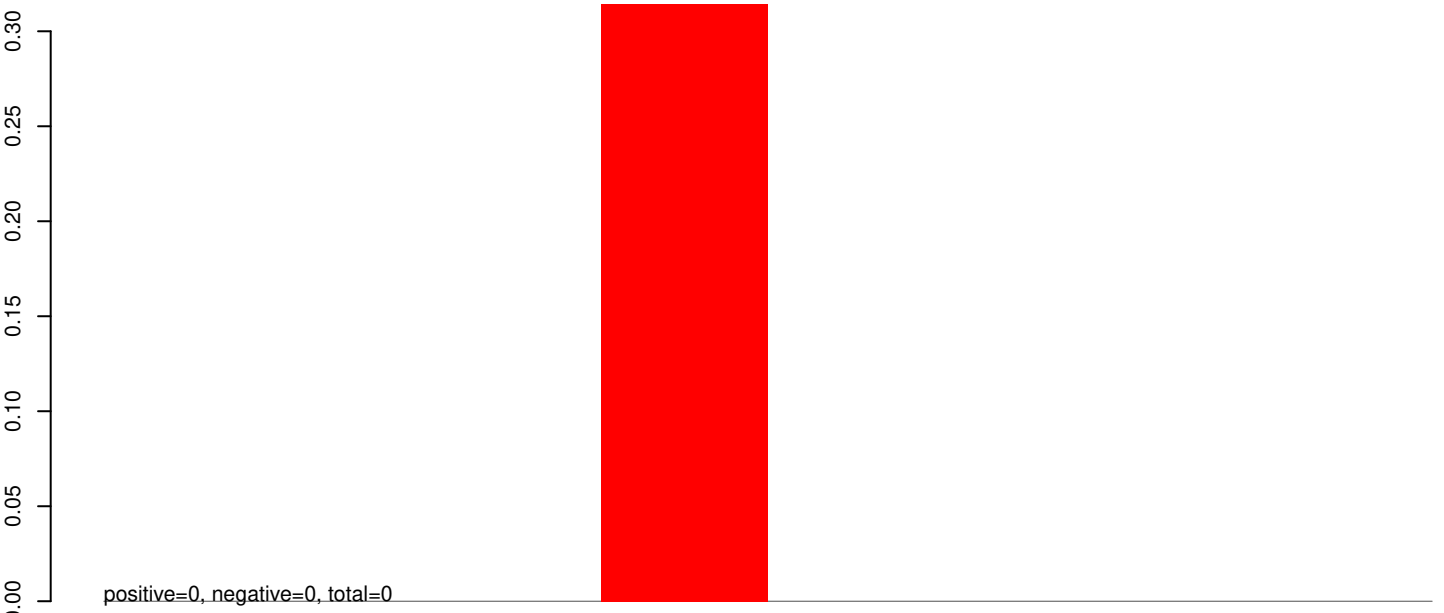
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



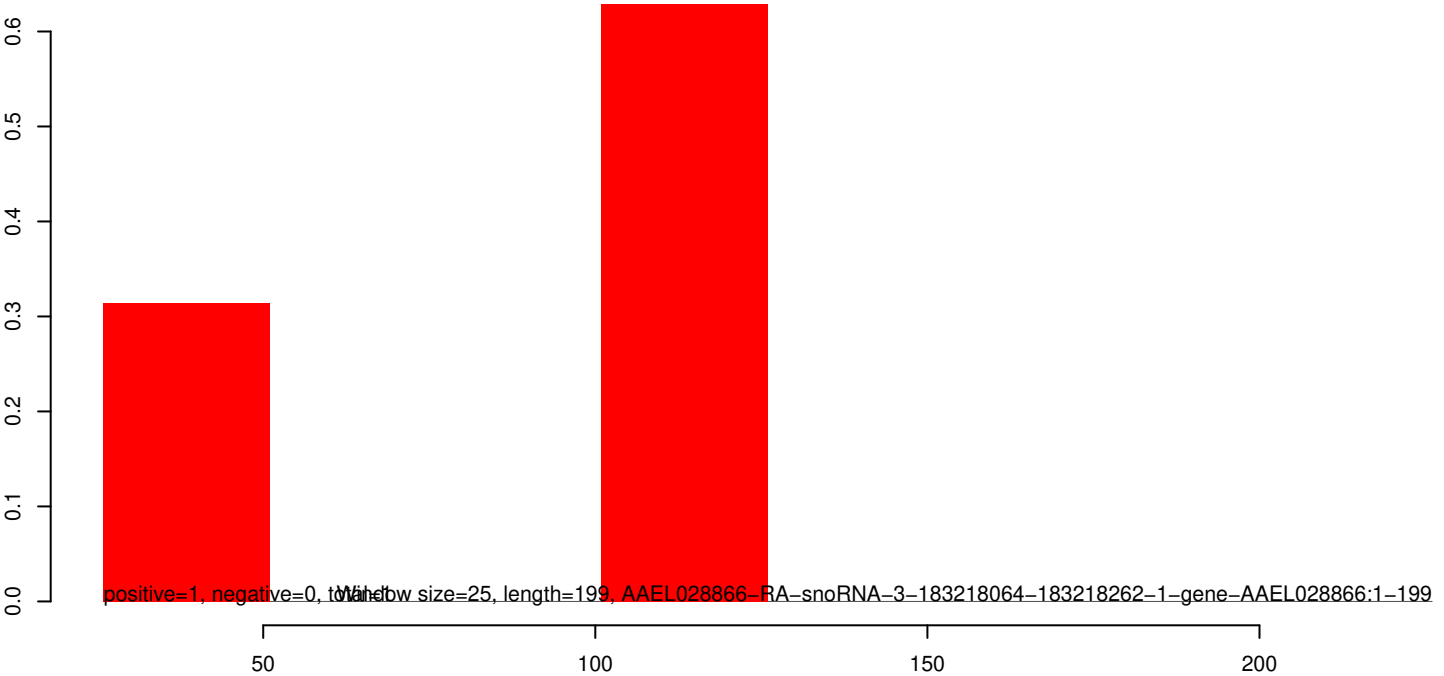
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



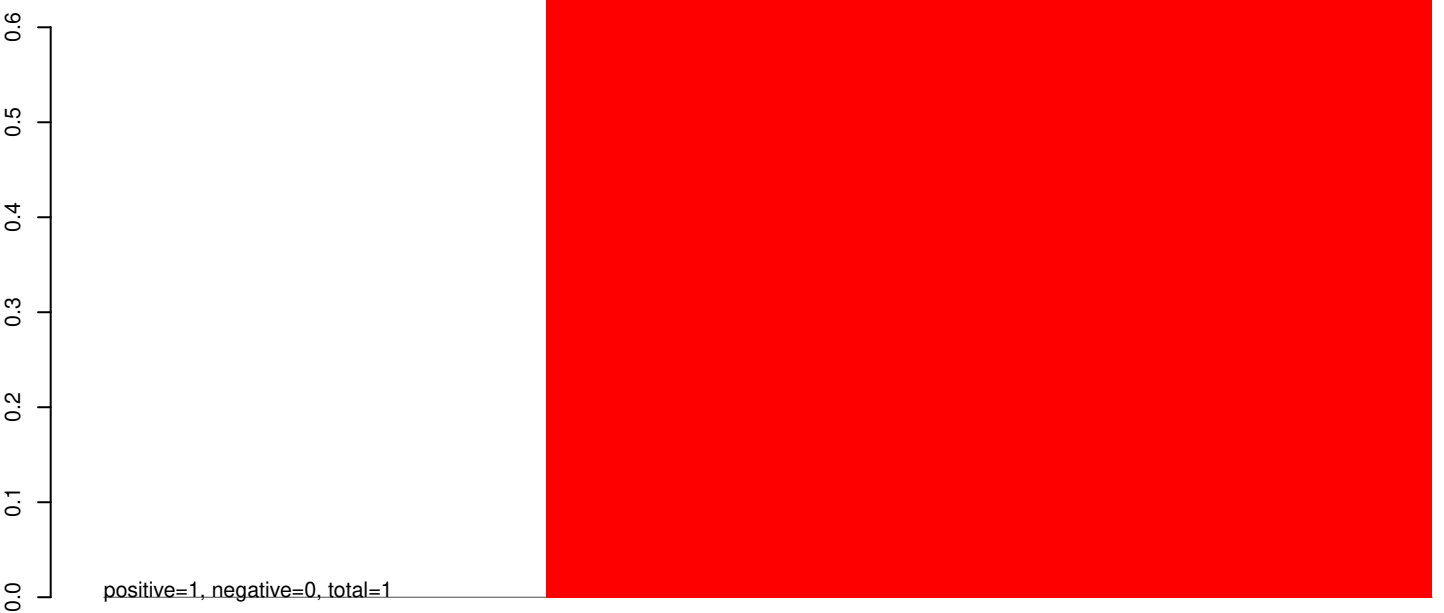
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



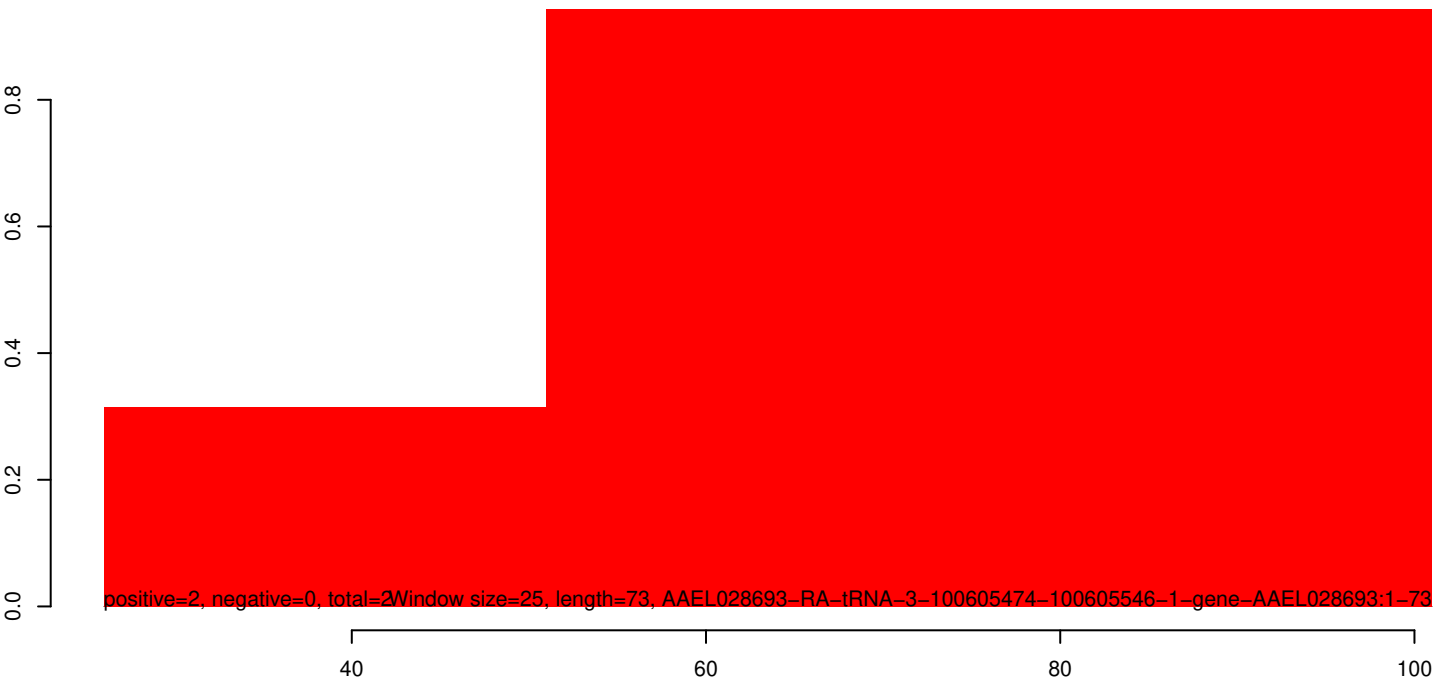
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



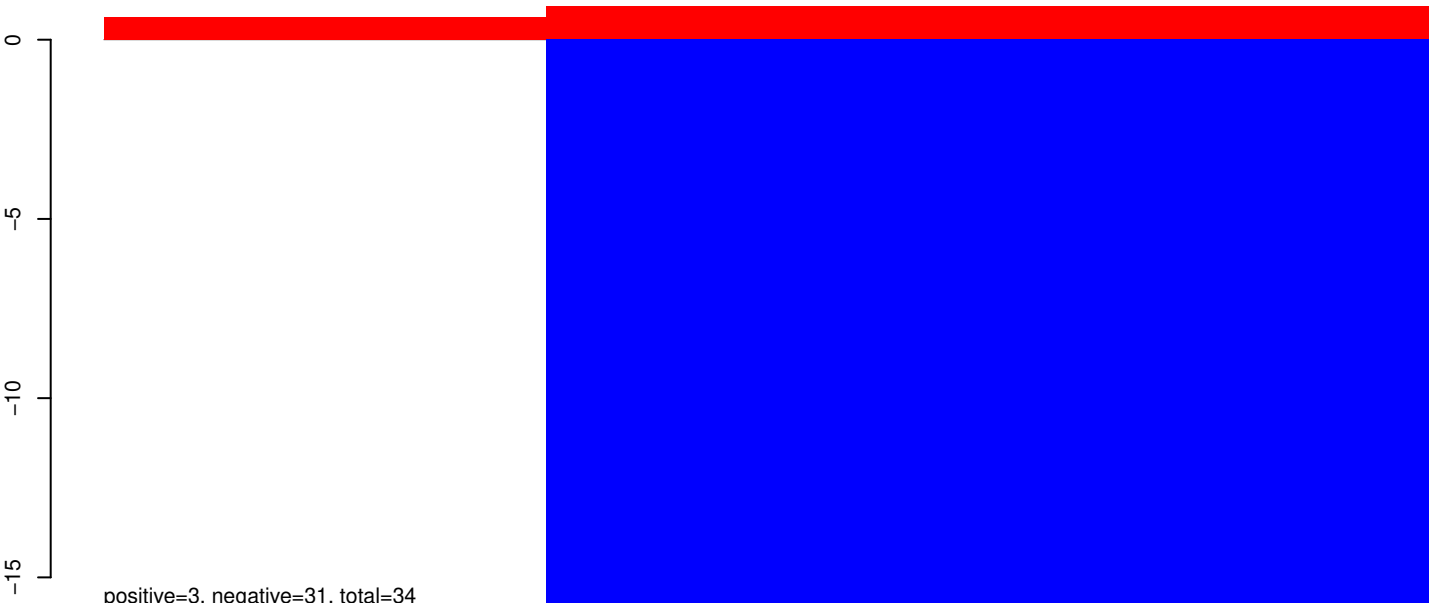
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

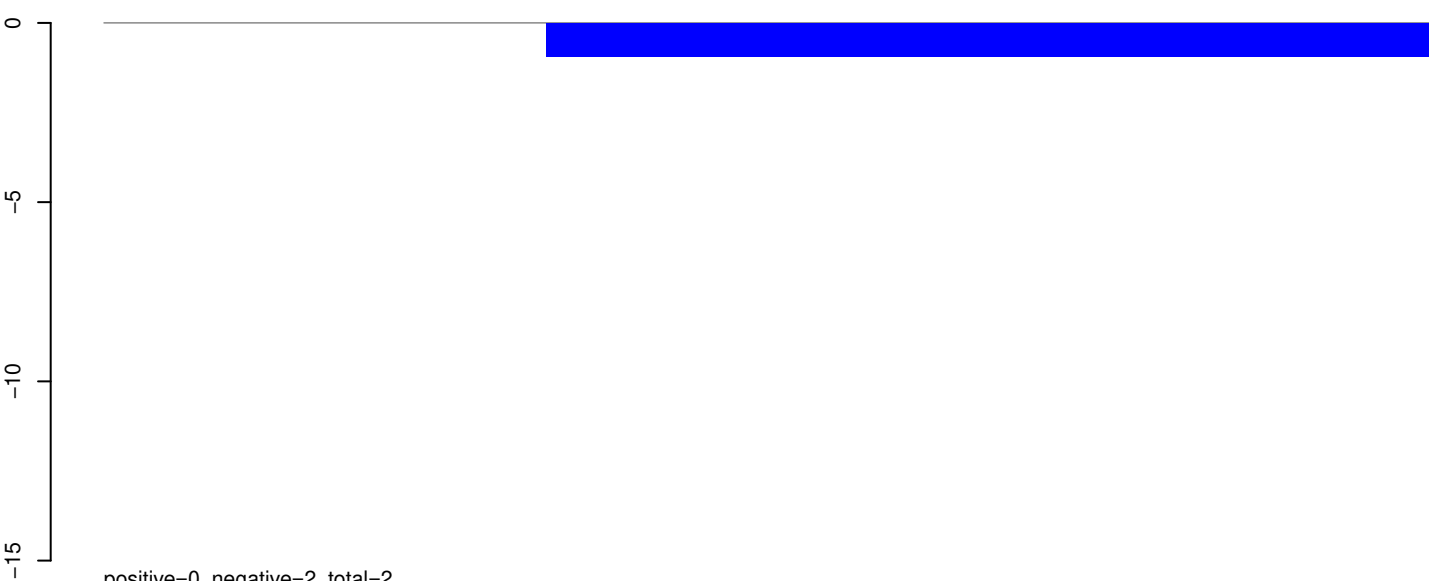


**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



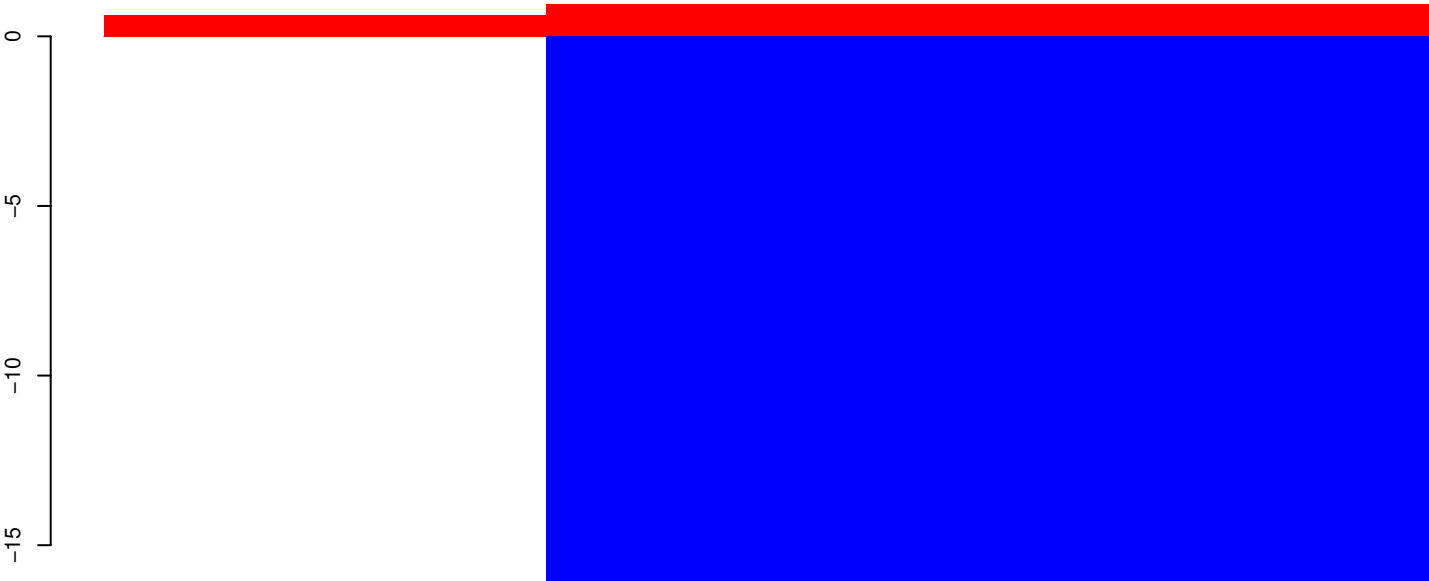
positive=3, negative=31, total=34

**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



positive=0, negative=2, total=2

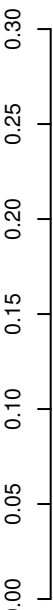
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



positive=3, negative=33, total=36 window size=25 length=73, AAEL028646-RA-tRNA-3-103003915-103003987-1-gene-AAEL028646:1-73

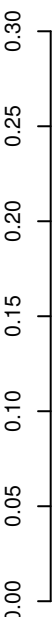
40 60 80 100

**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



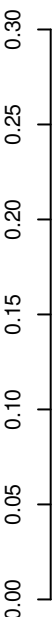
positive=0, negative=0, total=0

**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



positive=1, negative=0, total=1

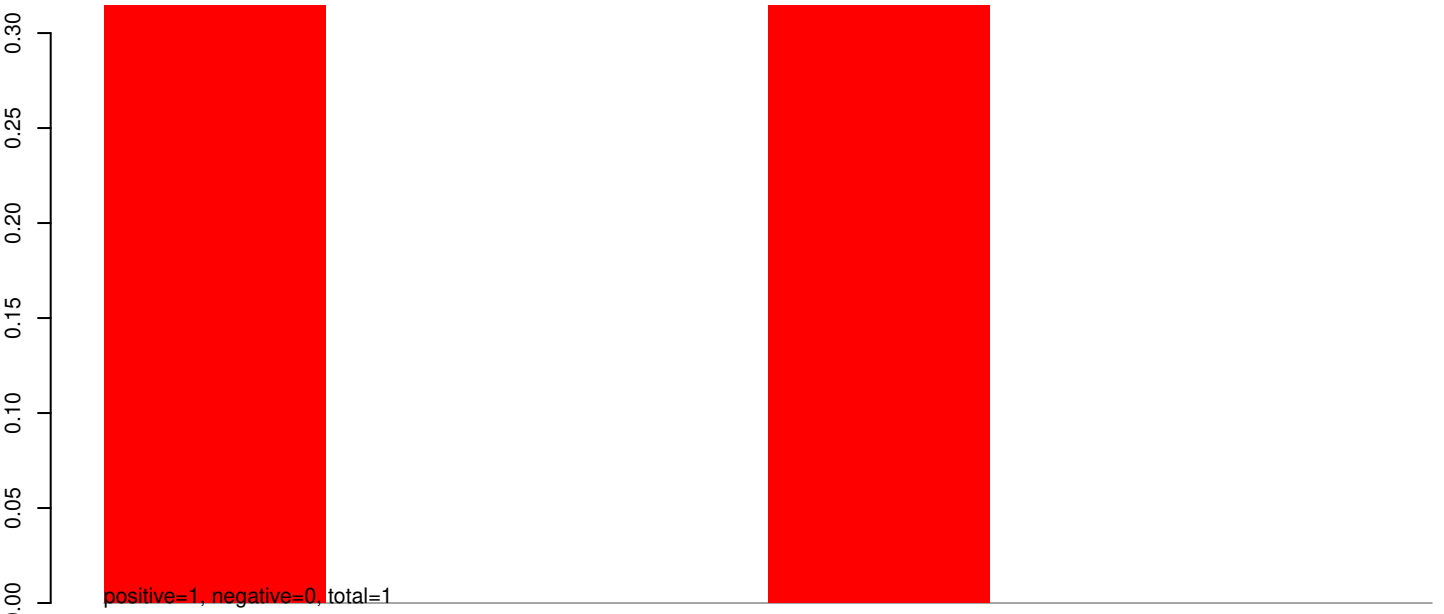
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



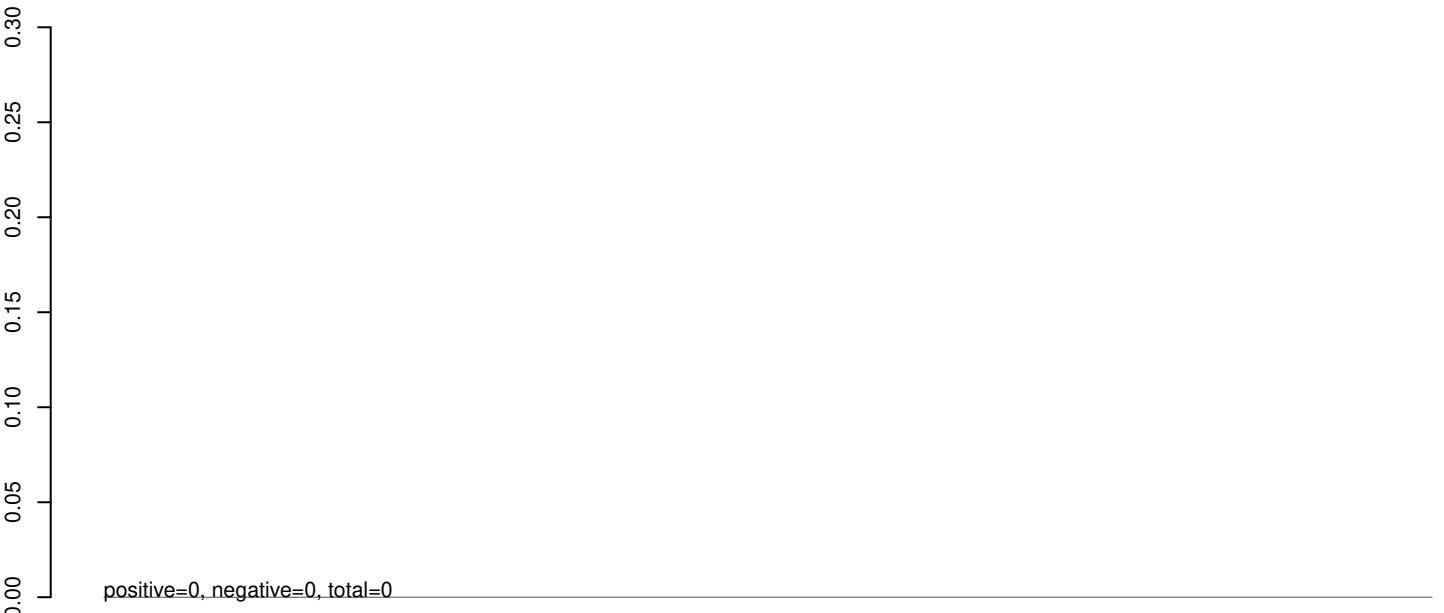
positive=1, negative=0, total=1Window size=25, length=73, AAEL018936-RA-tRNA-2-191424418-191424490-1-gene-AAEL018936:1-73



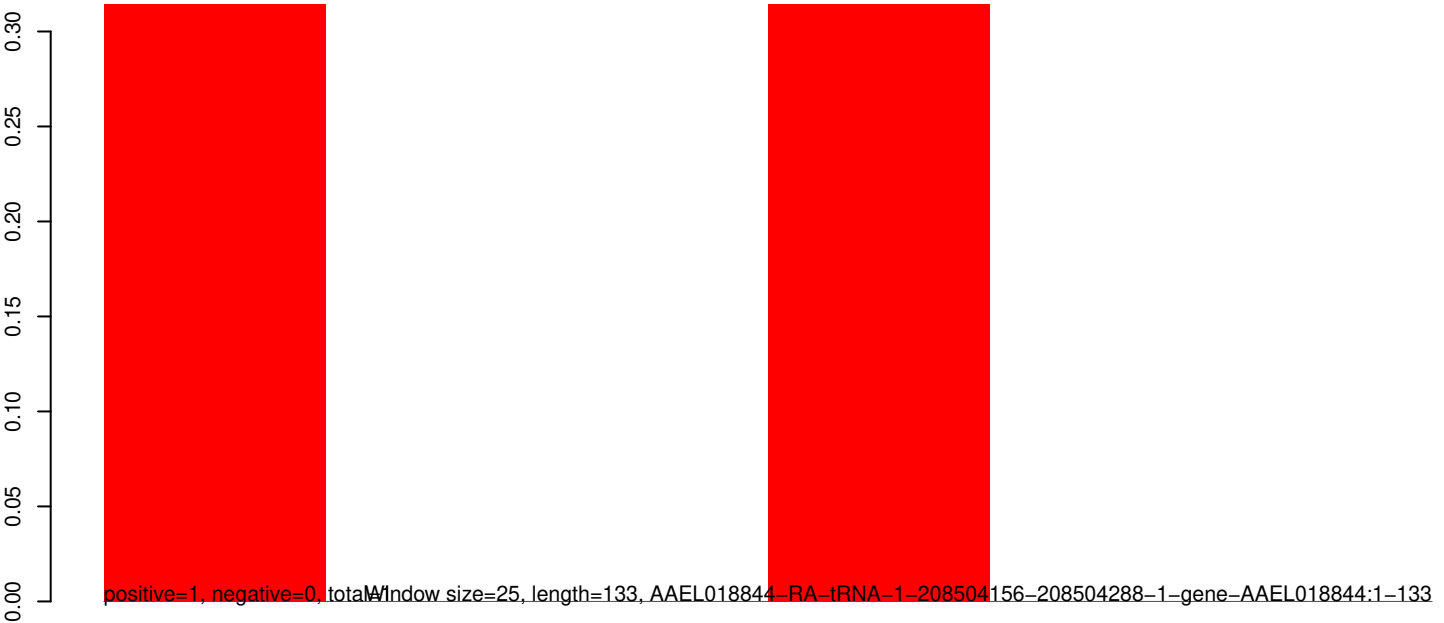
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



50

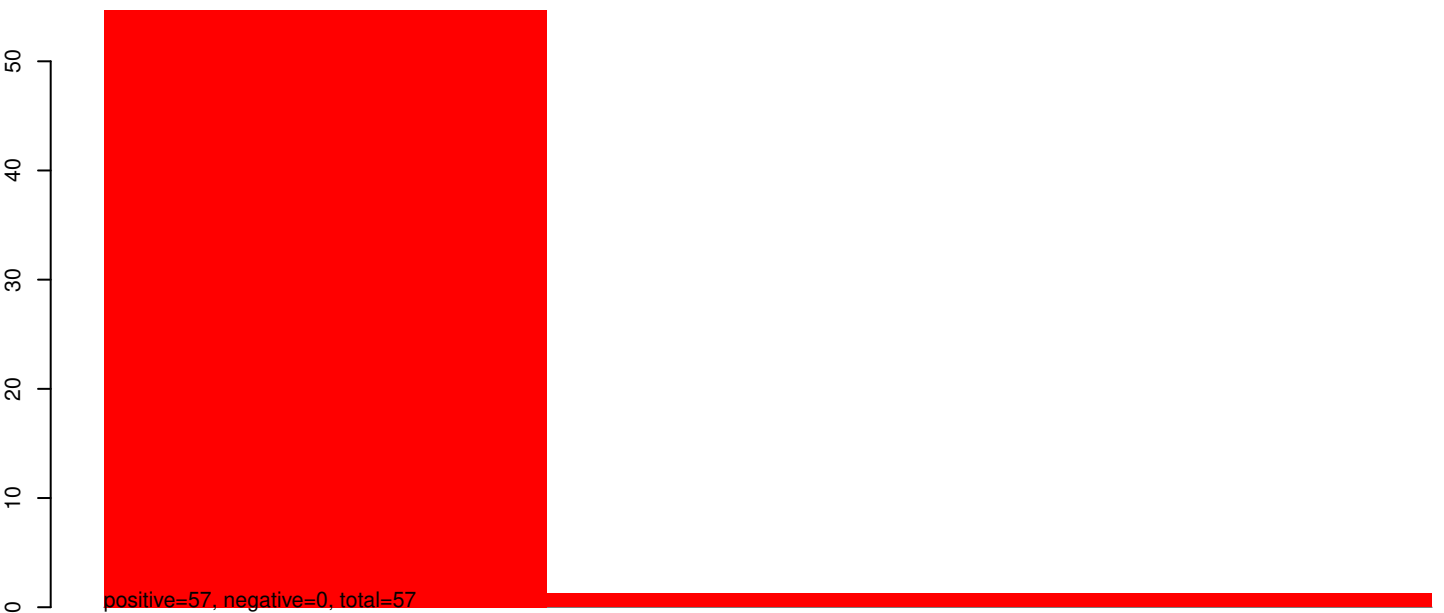
100

150

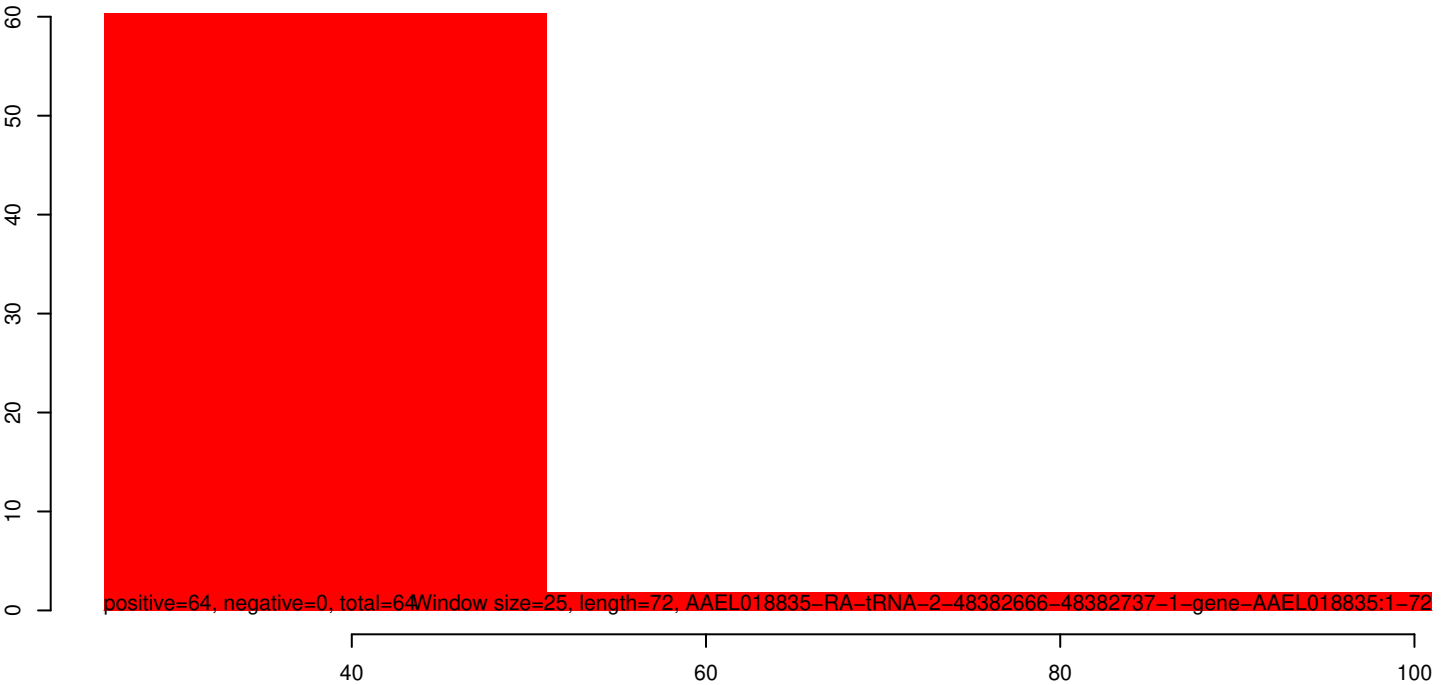
AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



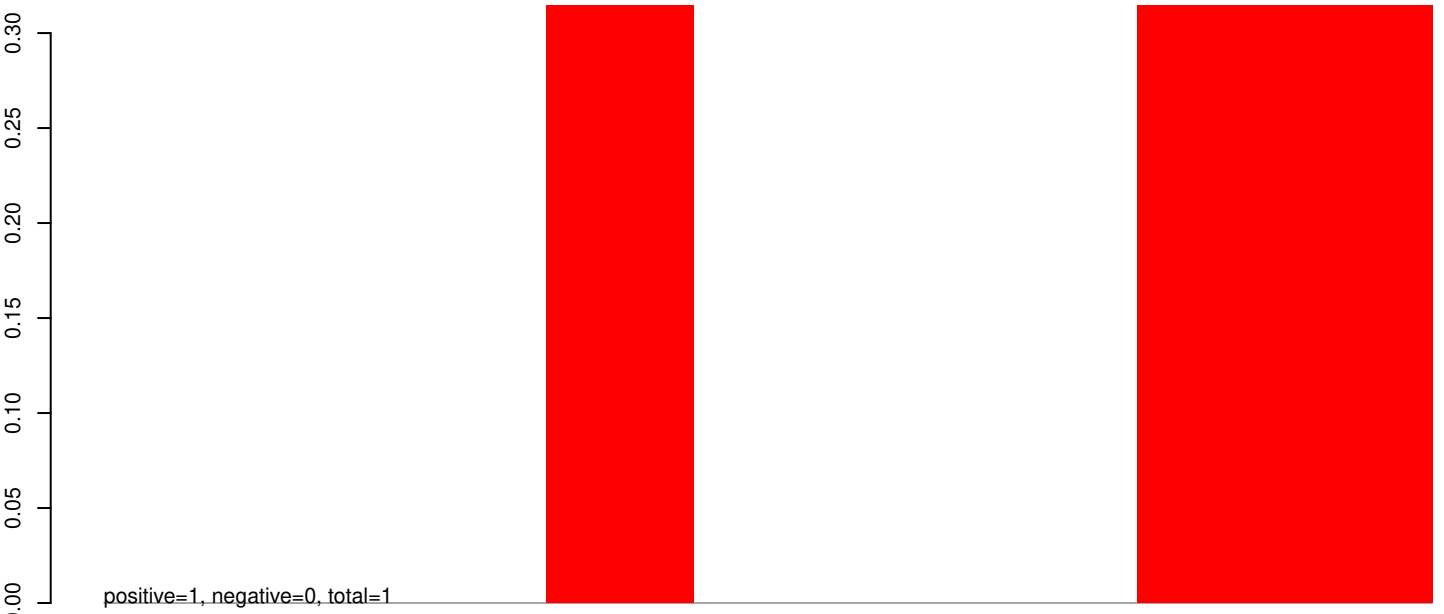
AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



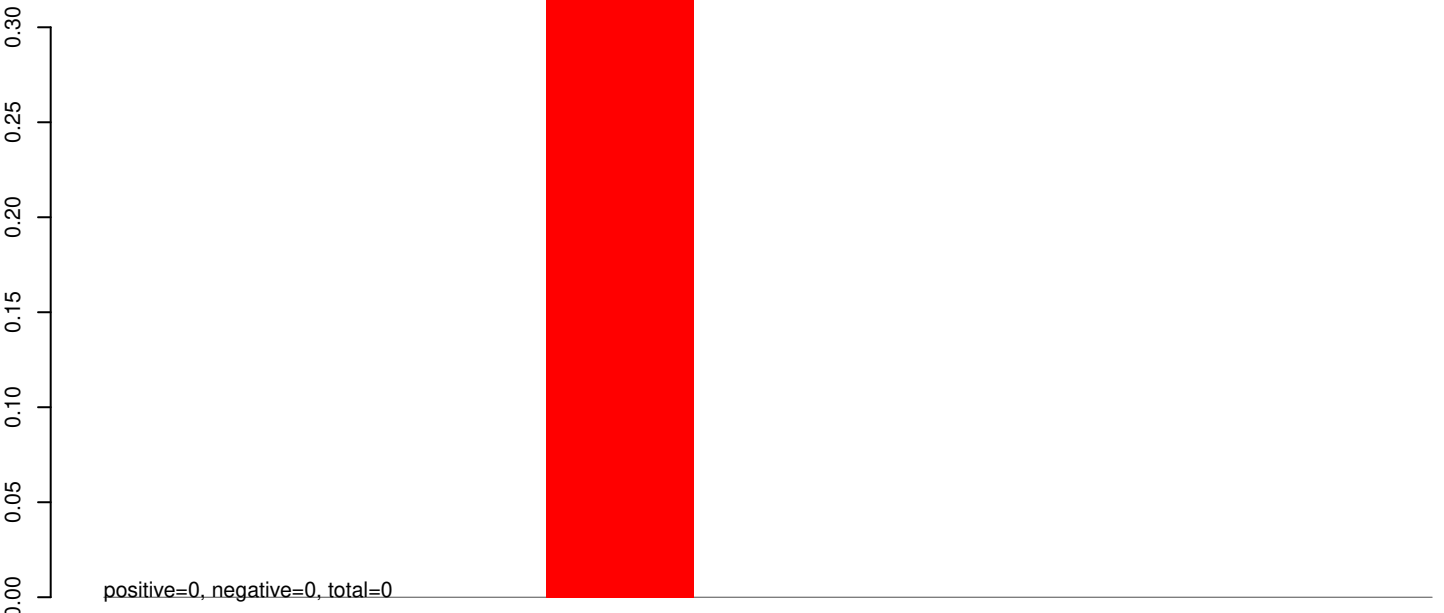
AeAeg\_Aag2SINV\_Piwi5.IP.rep



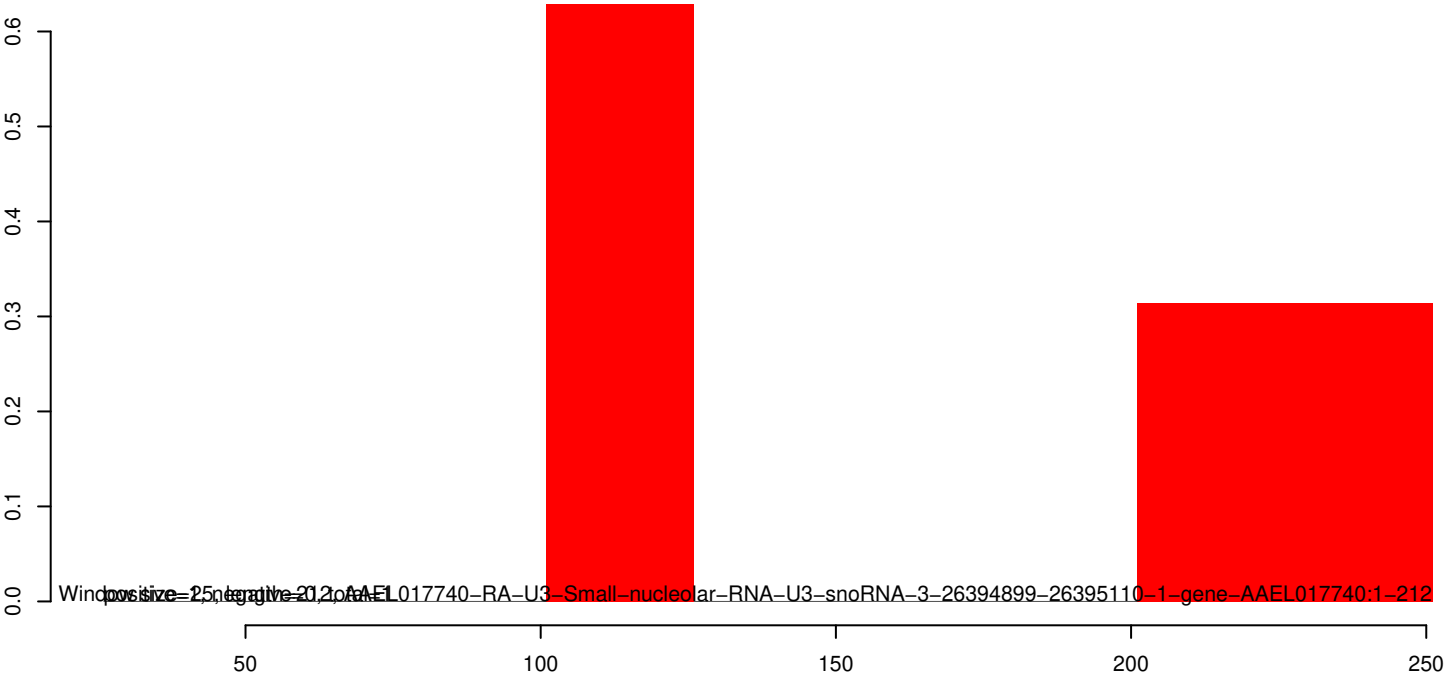
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

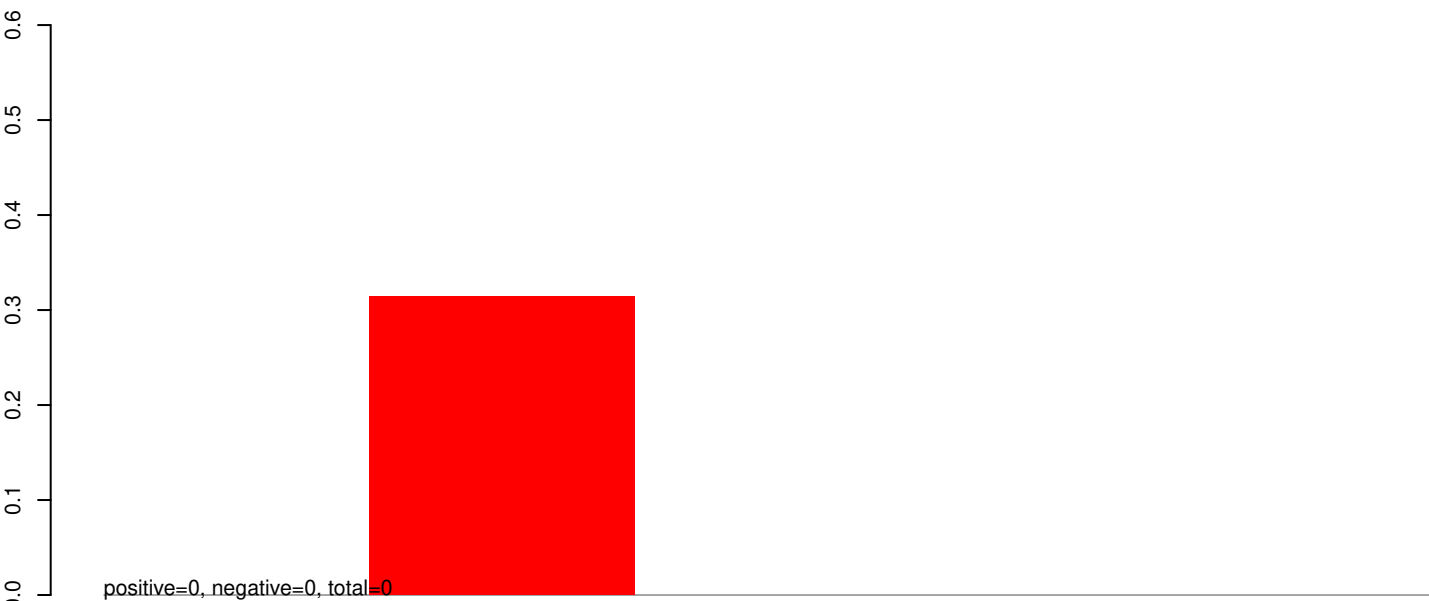


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

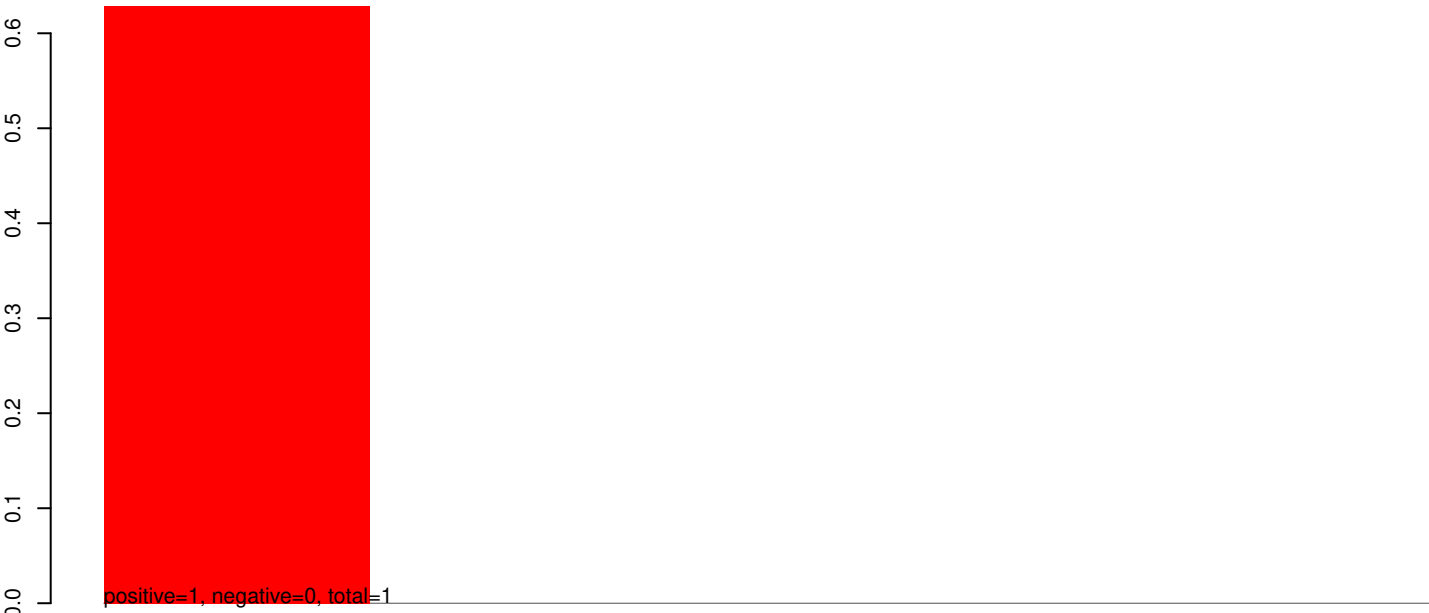




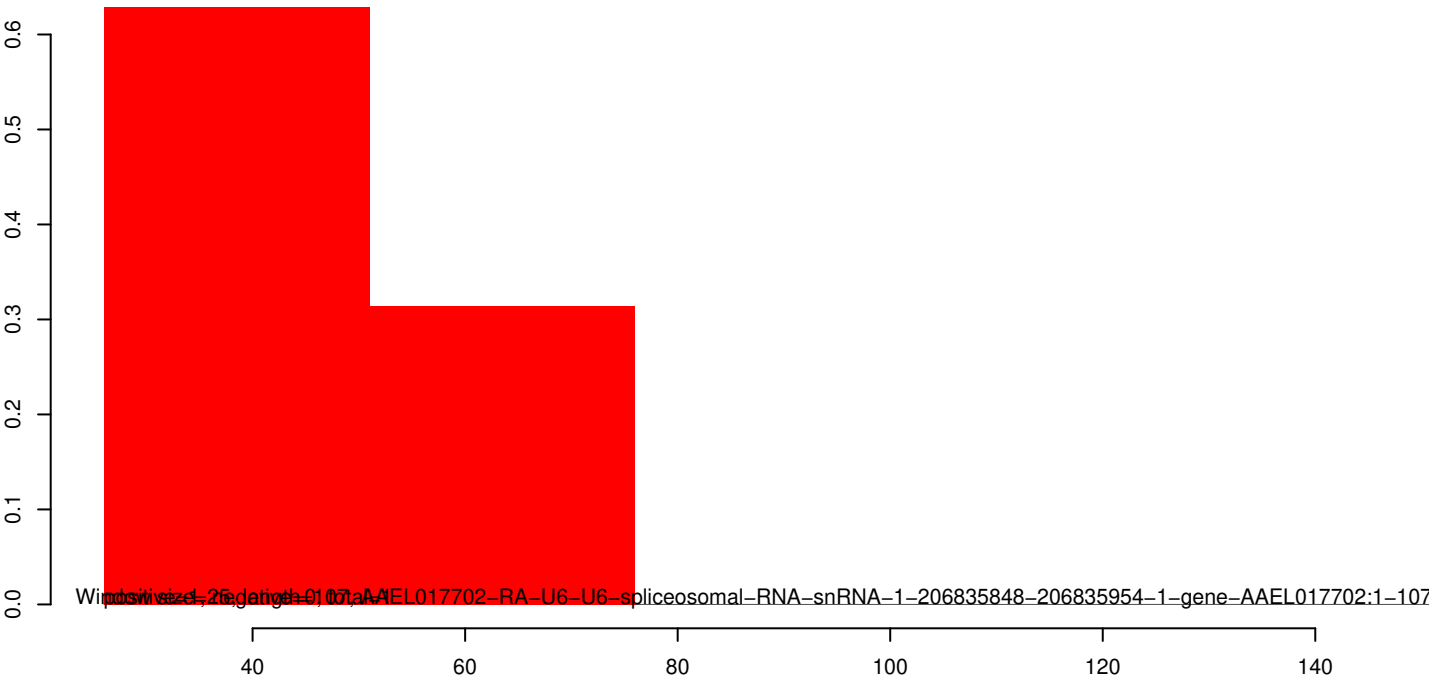
AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



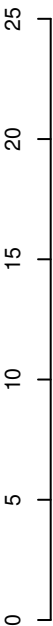
AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



AeAeg\_Aag2SINV\_Piwi5.IP.rep

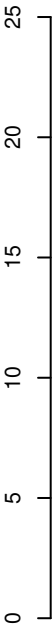


**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



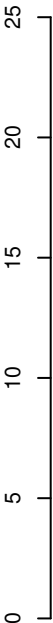
positive=0, negative=0, total=0

**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

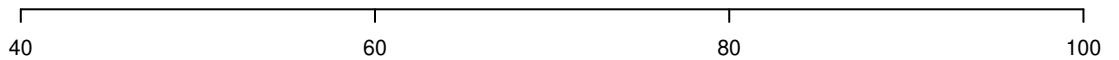


positive=50, negative=0, total=50

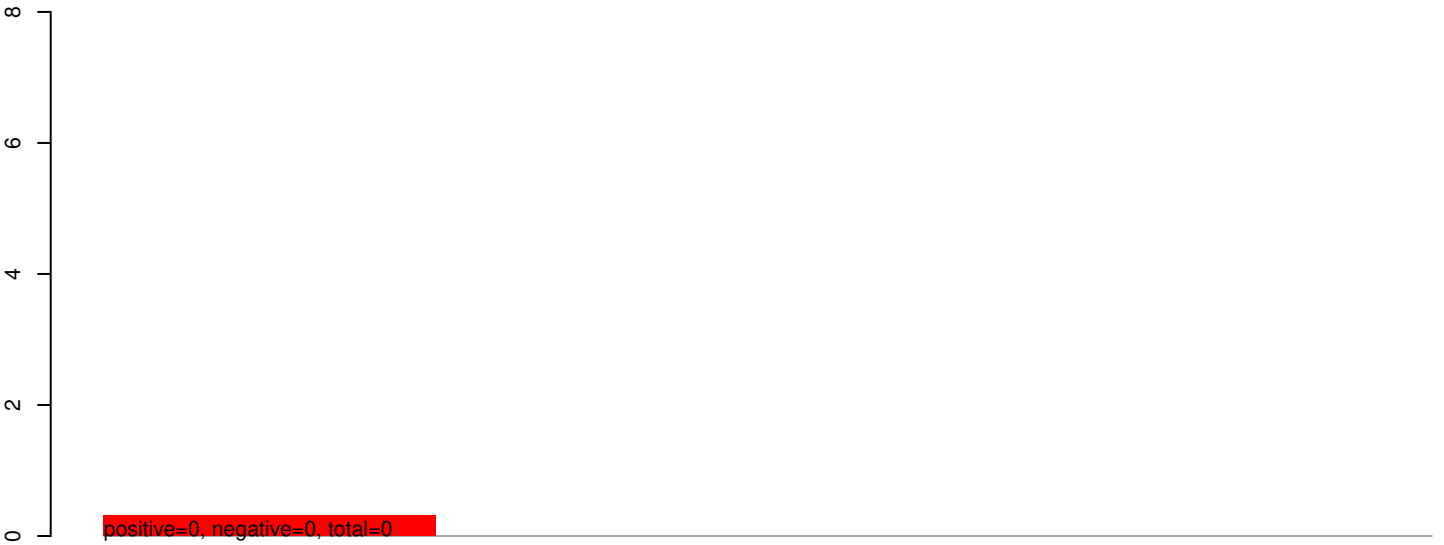
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



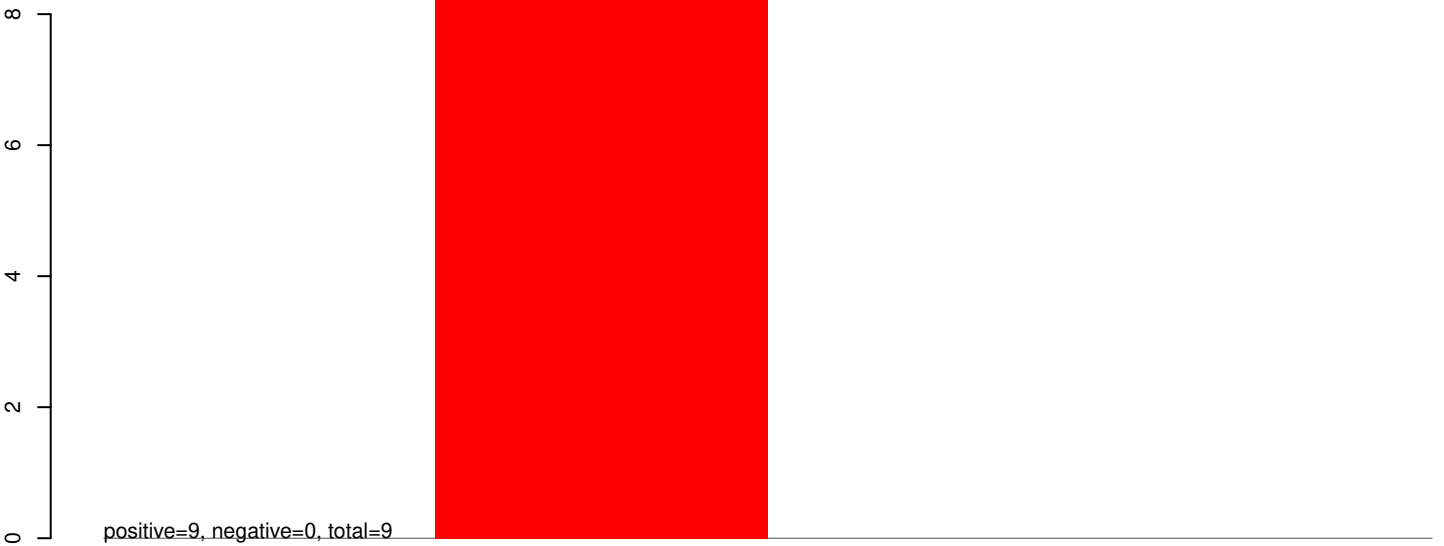
positive=50, negative=0, total=50 window size=25, length=74, AAEL016355-RA-tRNA-3-274091703-274091776-1-gene-AAEL016355:1-74



AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



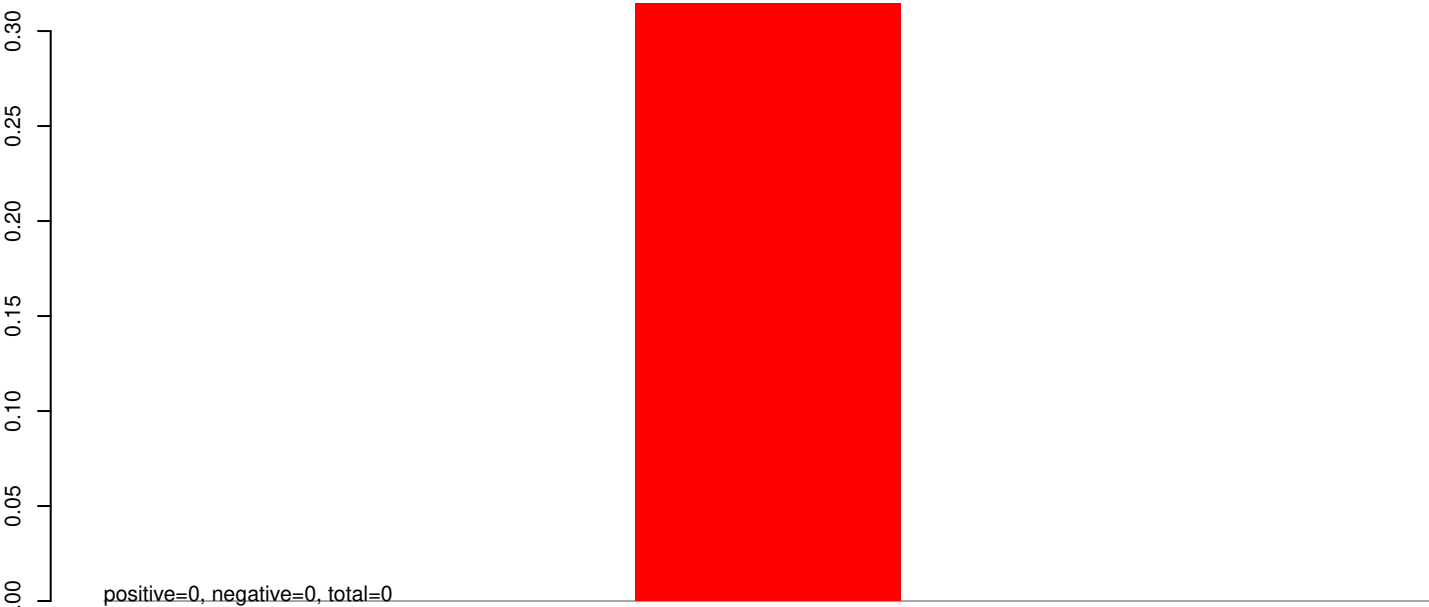
AeAeg\_Aag2SINV\_Piwi5.IP.rep



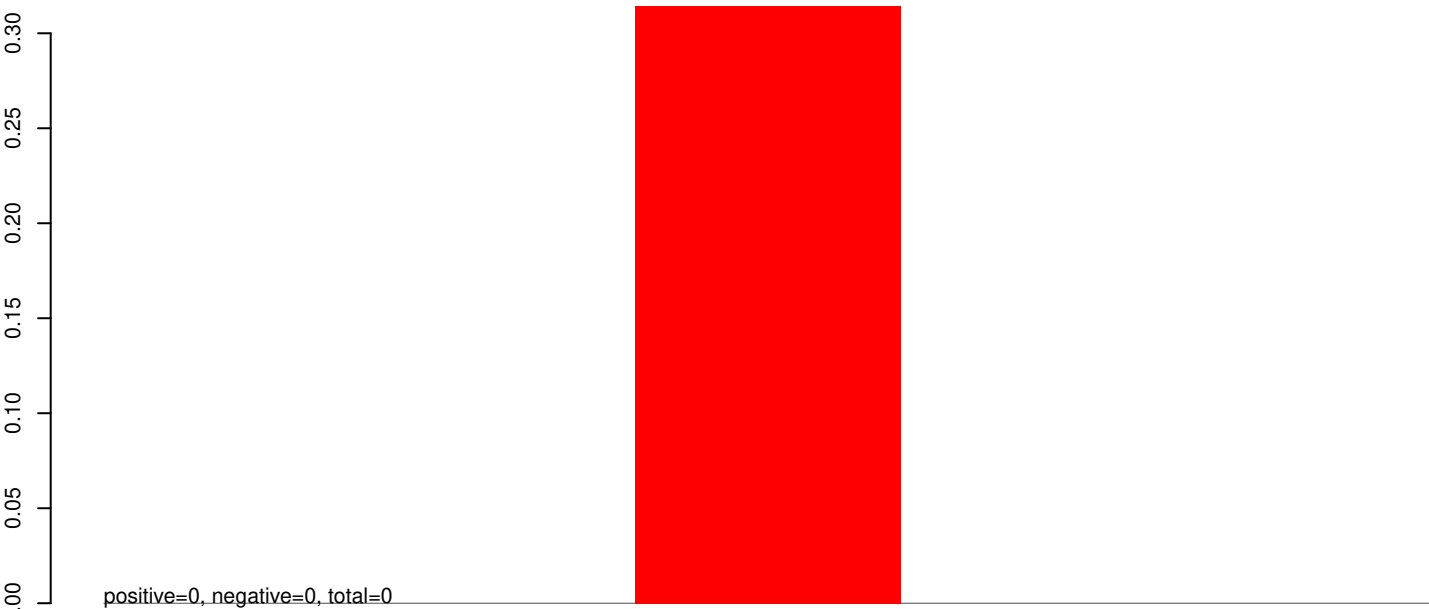
Window size=25, length=83, AAEL016013-RA-tRNA-3-101388616-101388698-1-gene-AAEL016013:1-83

40 60 80 100 120

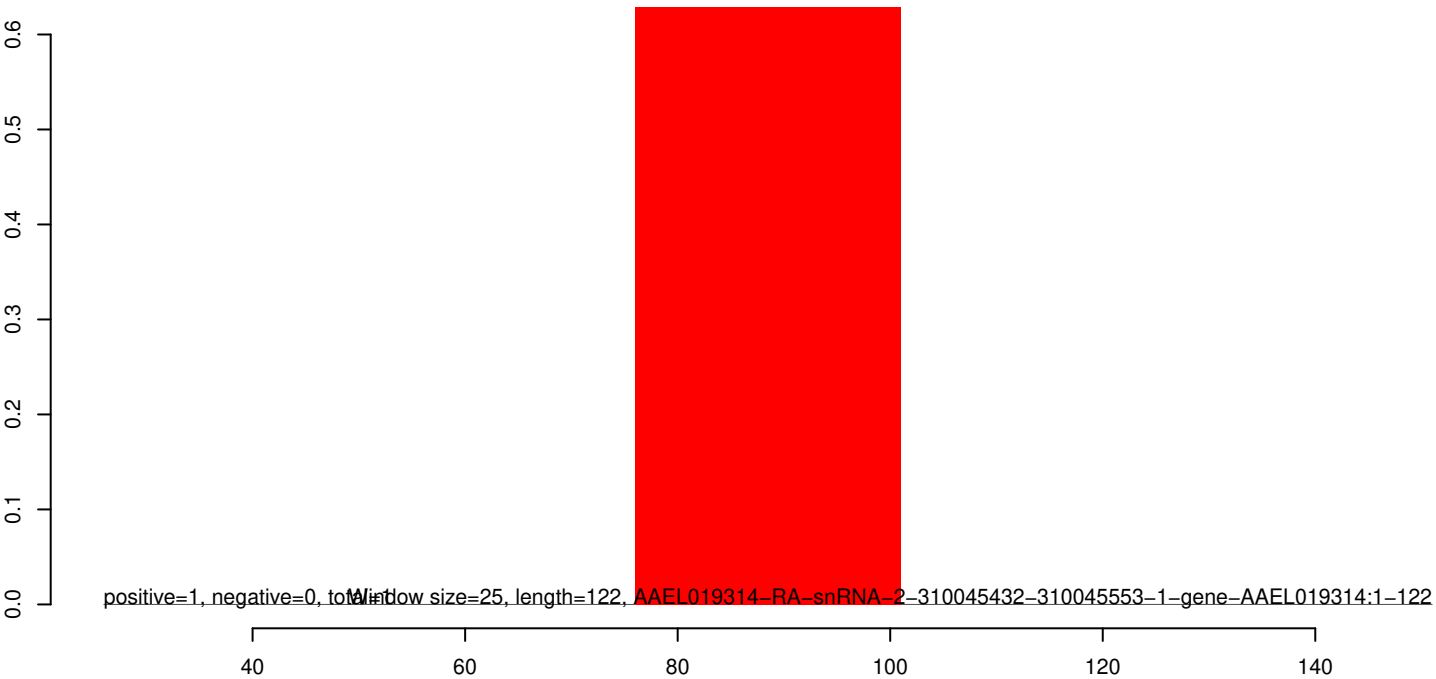
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



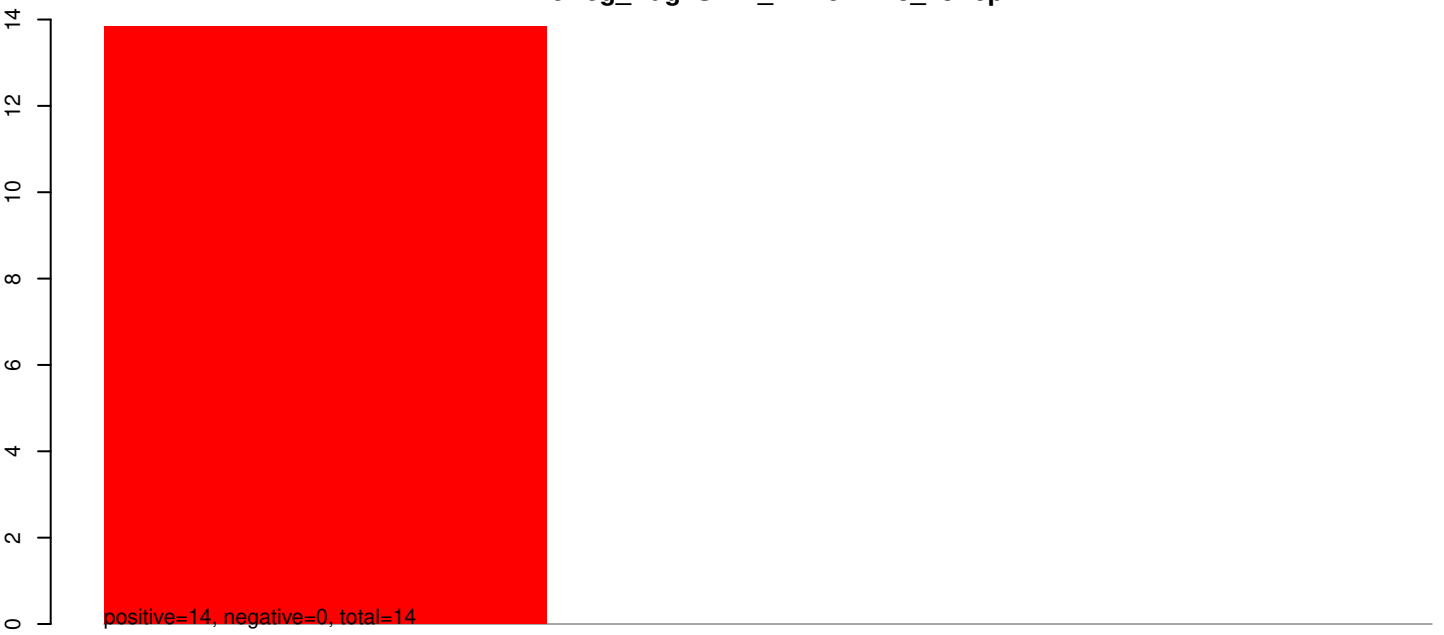
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



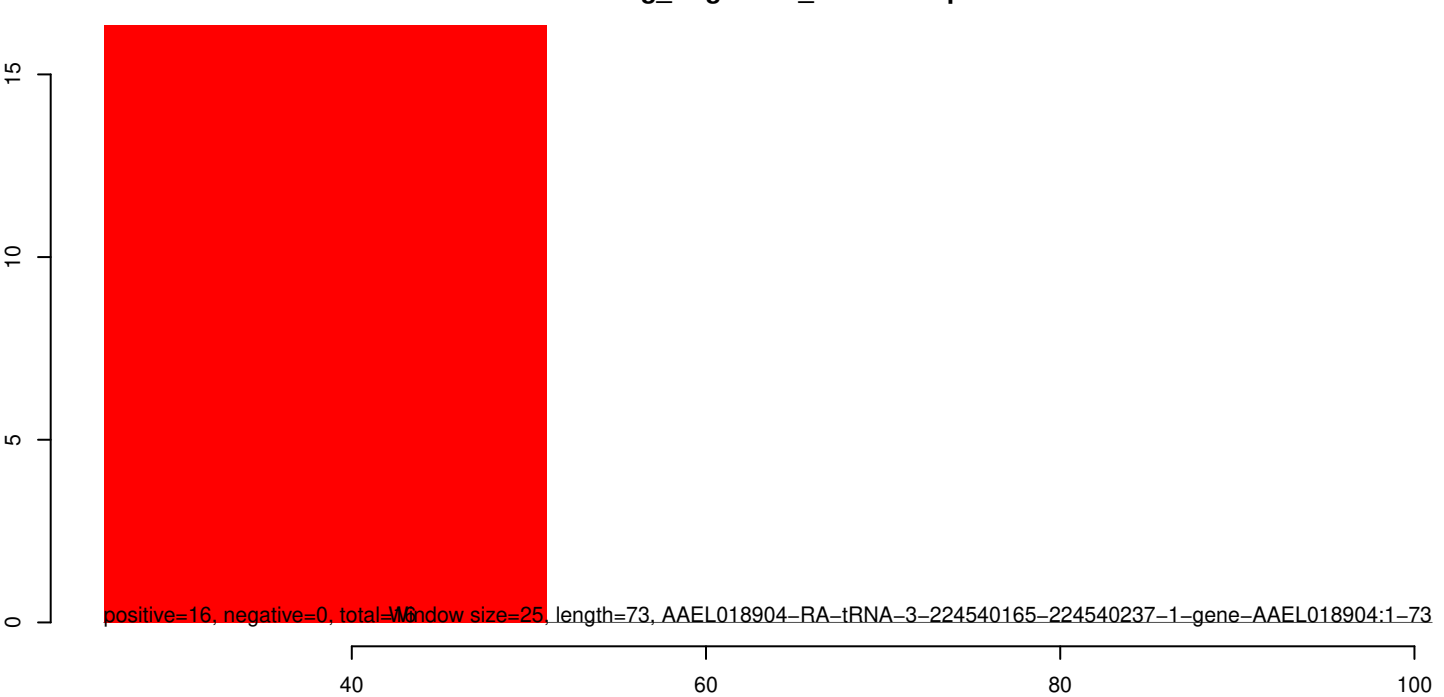
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



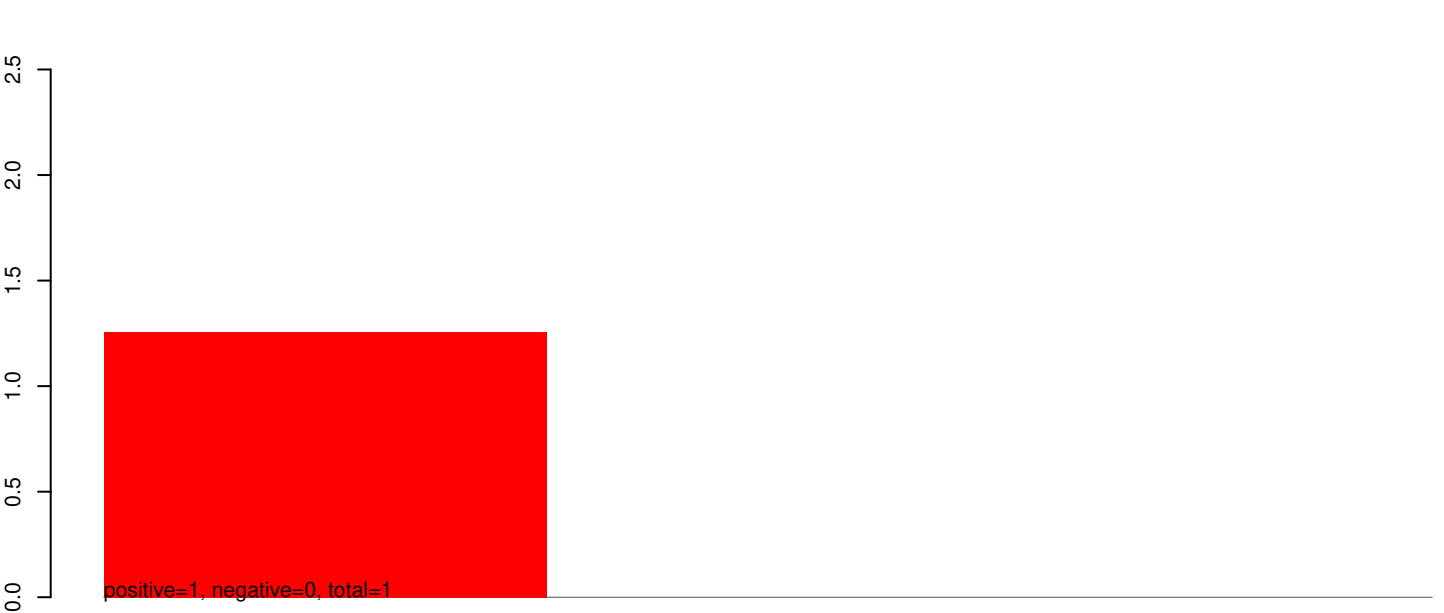
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



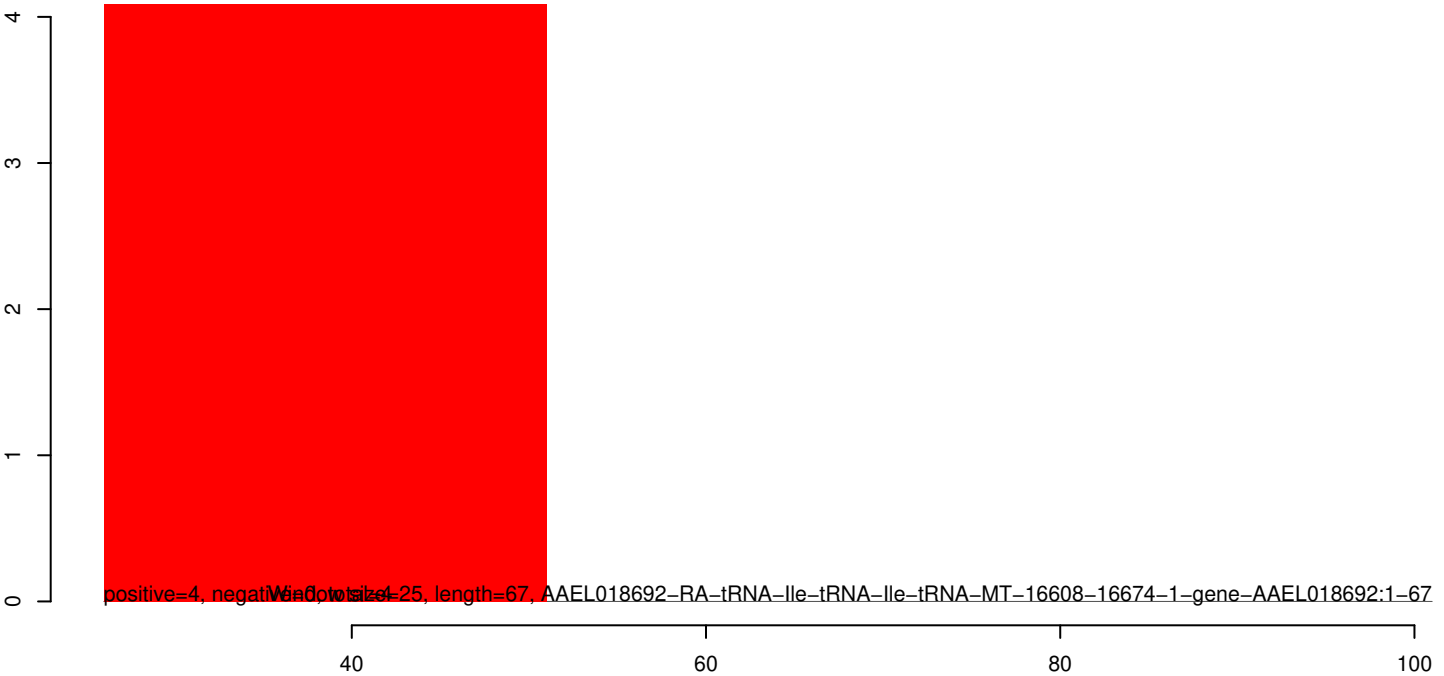
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



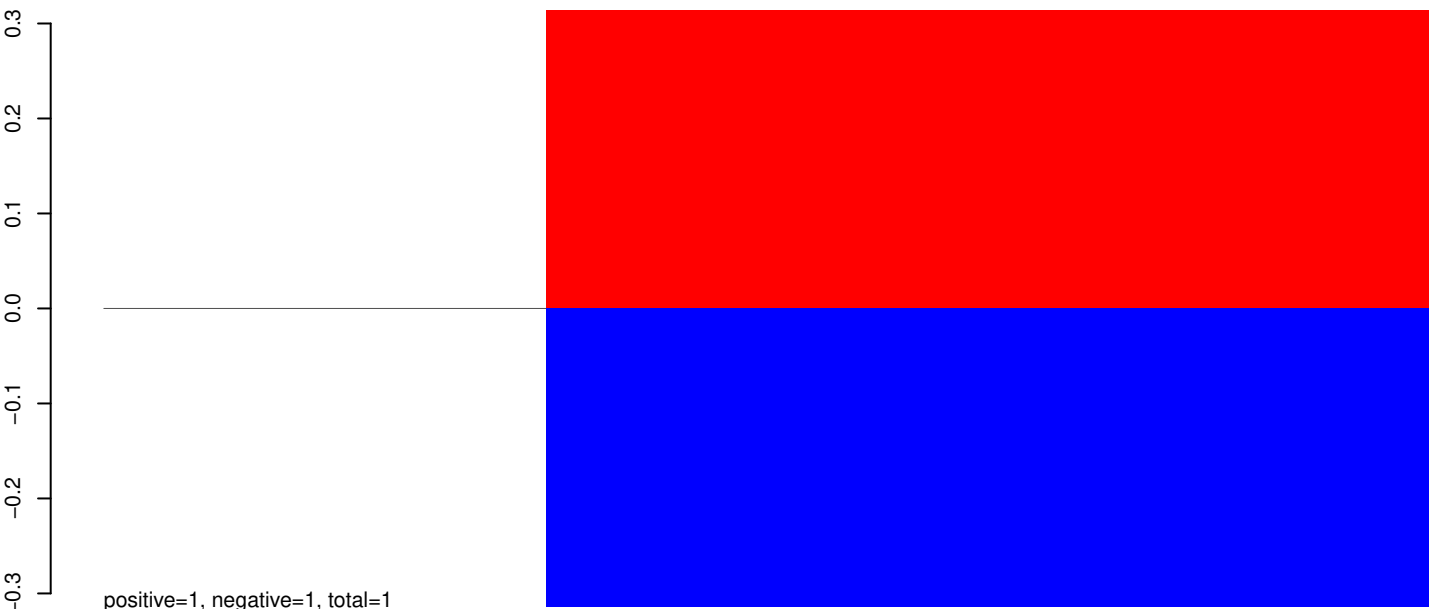
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



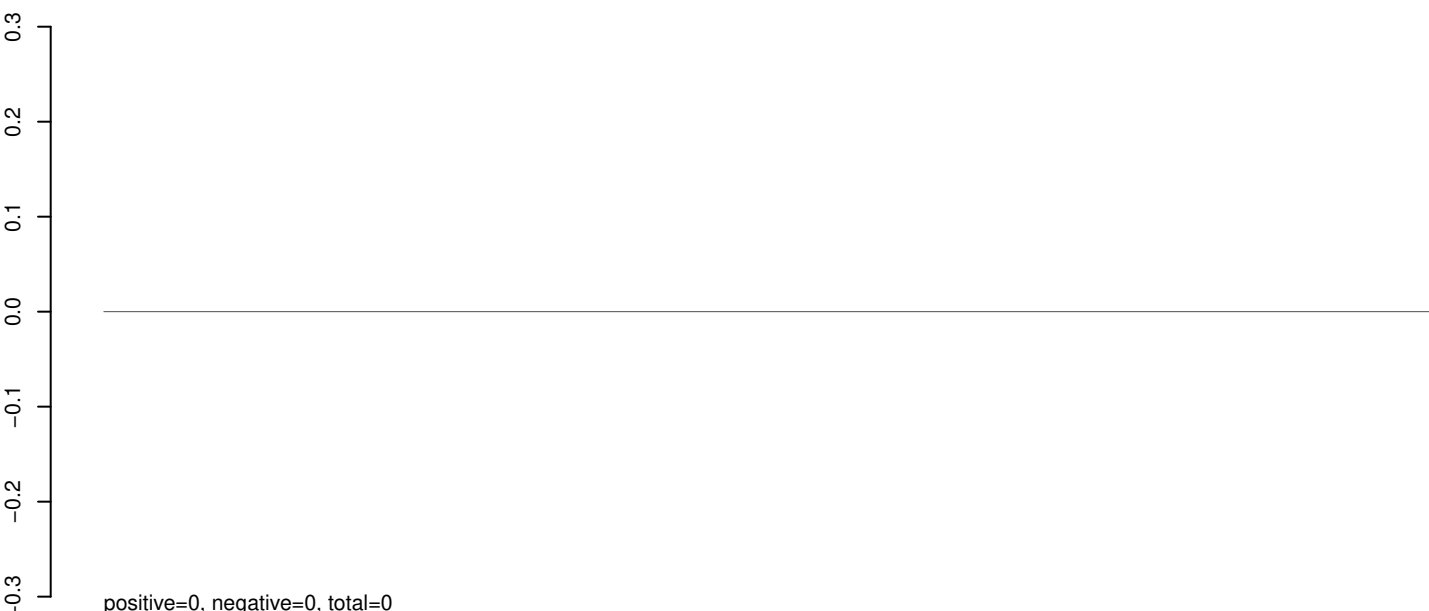
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



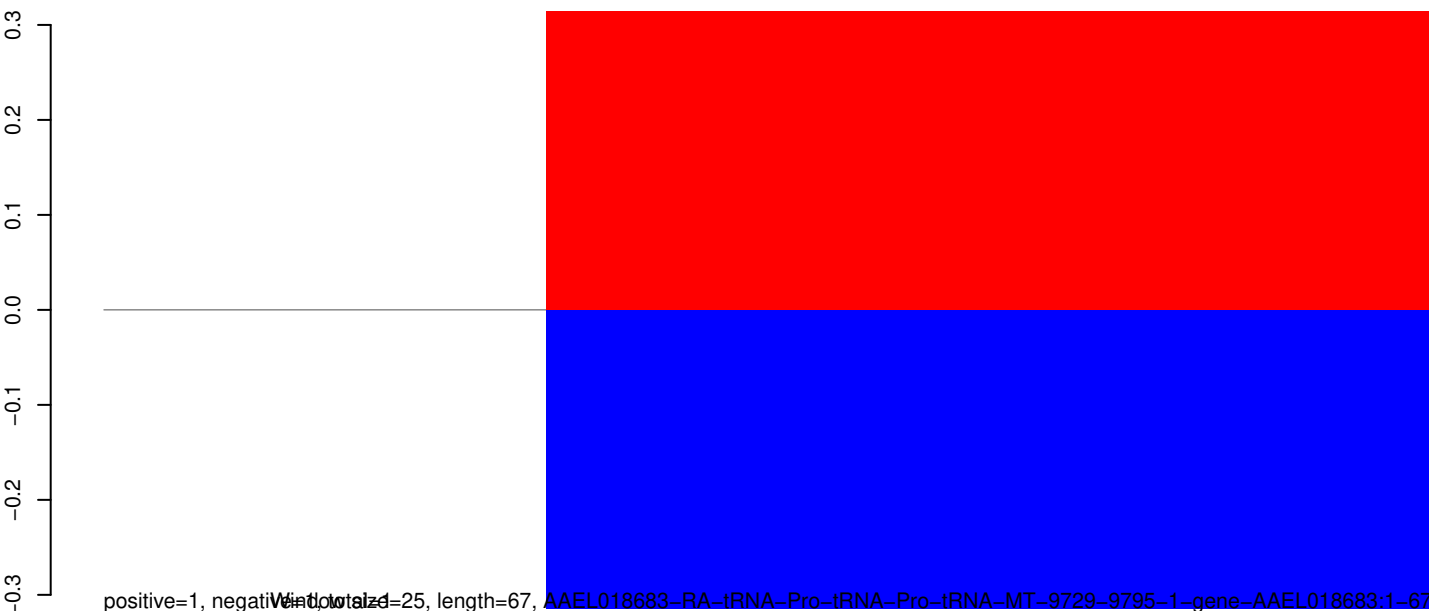
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

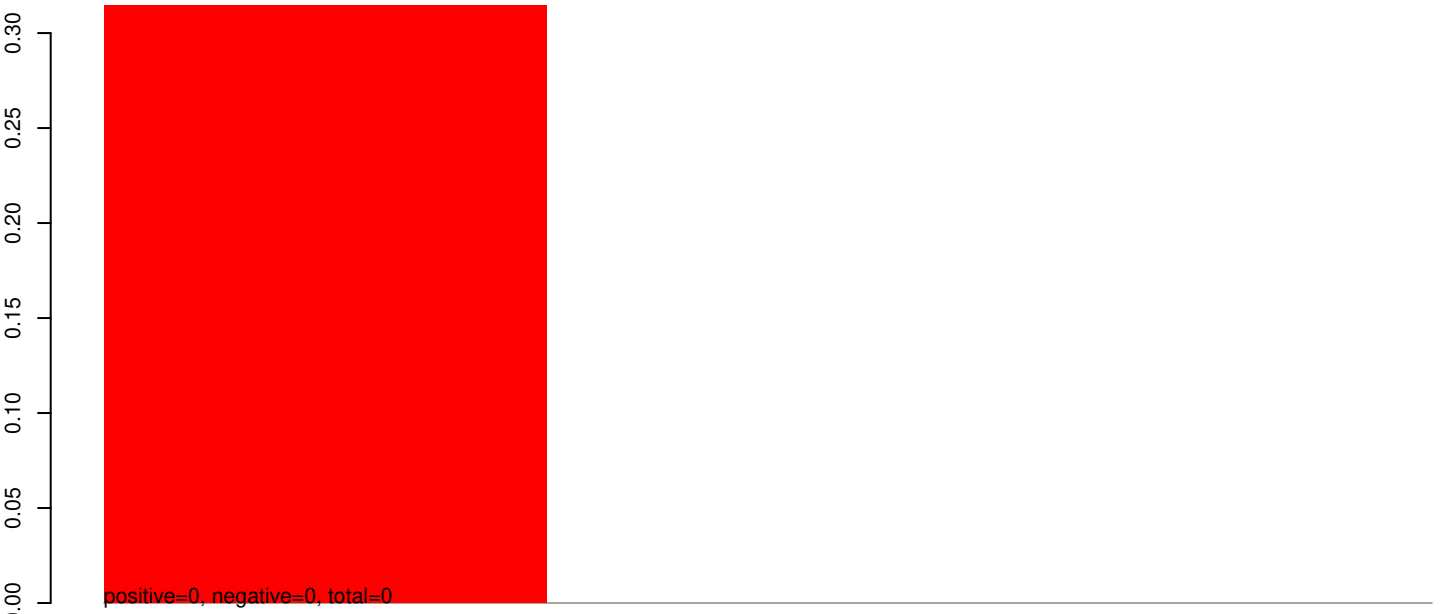


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

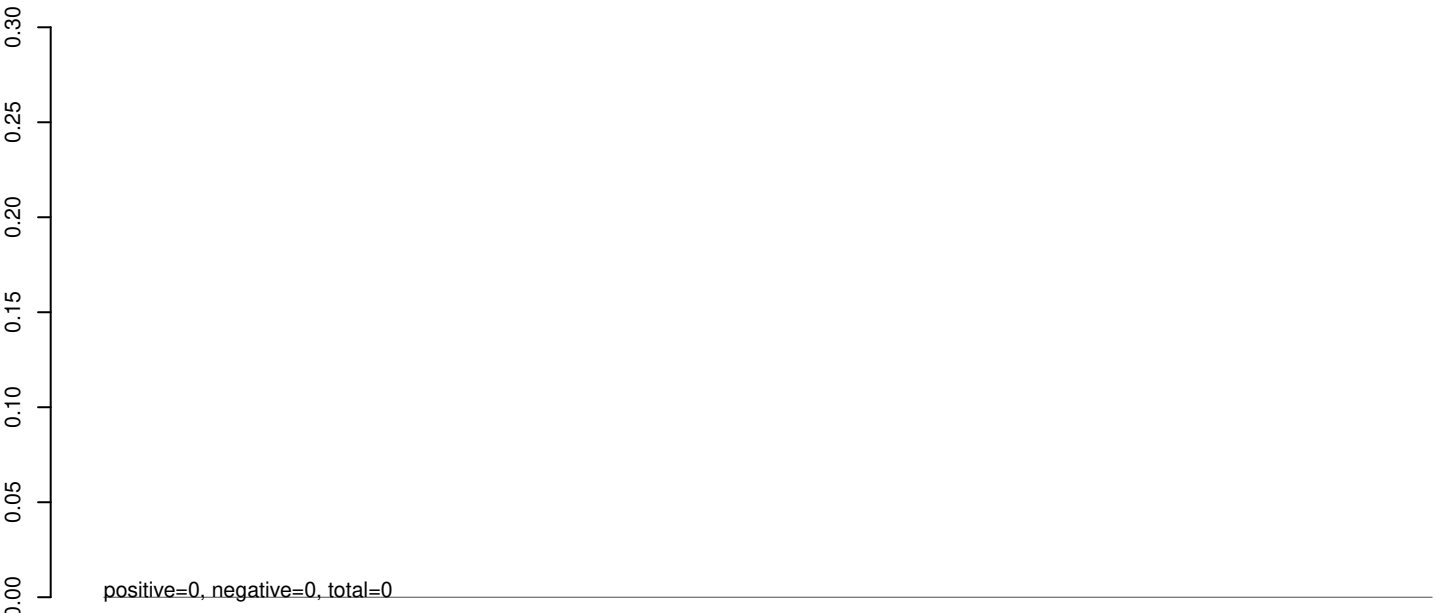


AAEL018683-RA-tRNA-Pro-tRNA-Pro-tRNA-MT-9729-9795-1-gene-AAEL018683:1-67

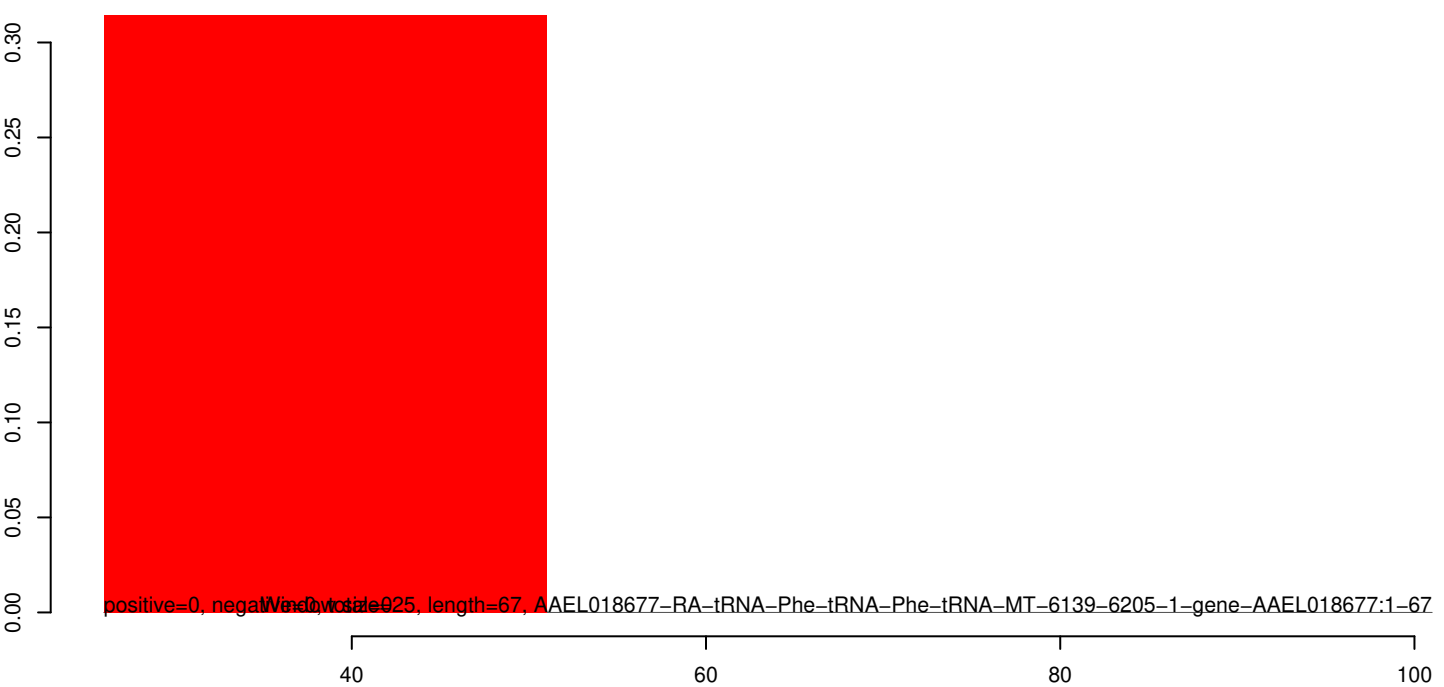
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

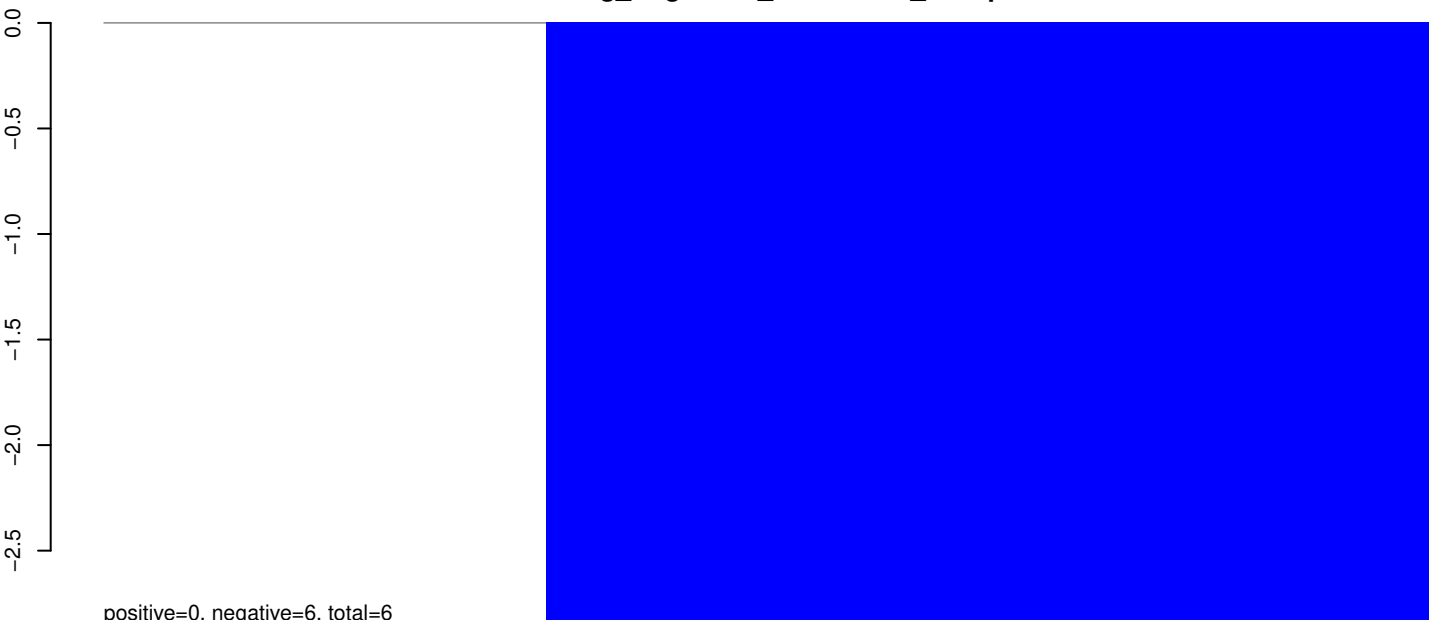


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



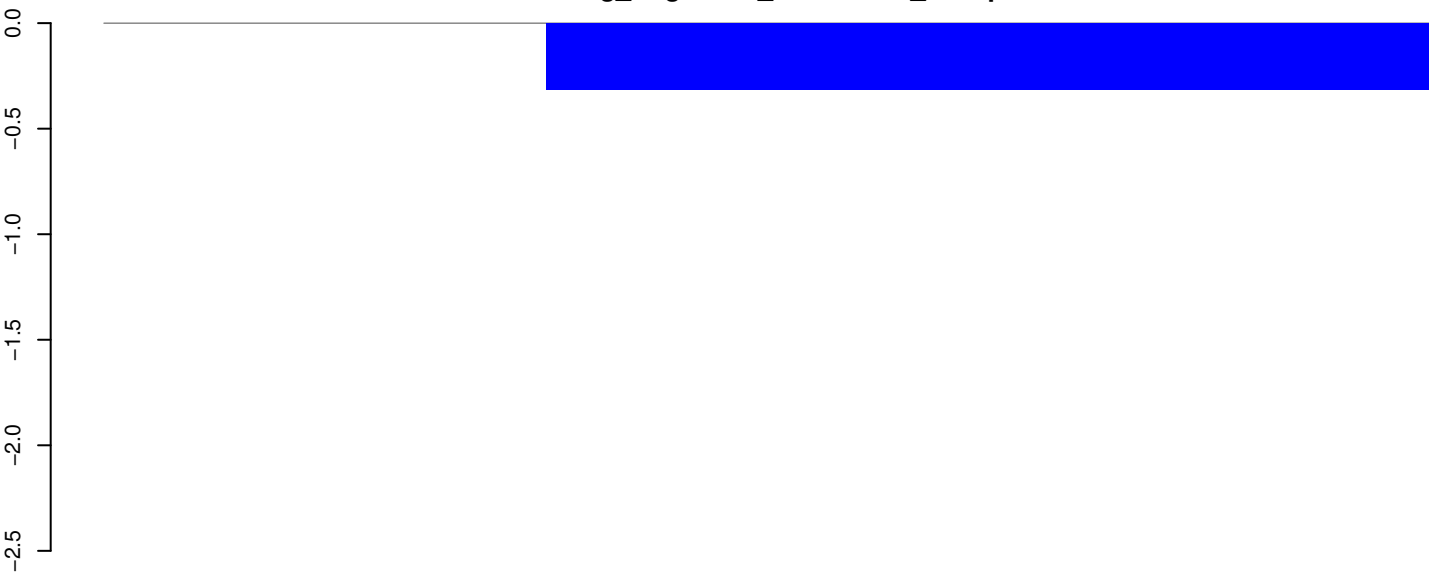


**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



positive=0, negative=6, total=6

**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



positive=0, negative=1, total=1

**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



positive=0, negative=25, total=25, length=67, AAEL018675-RA-tRNA-Ser-tRNA-Ser-tRNA-MT-5996-6062-1-gene-AAEL018675:1-67

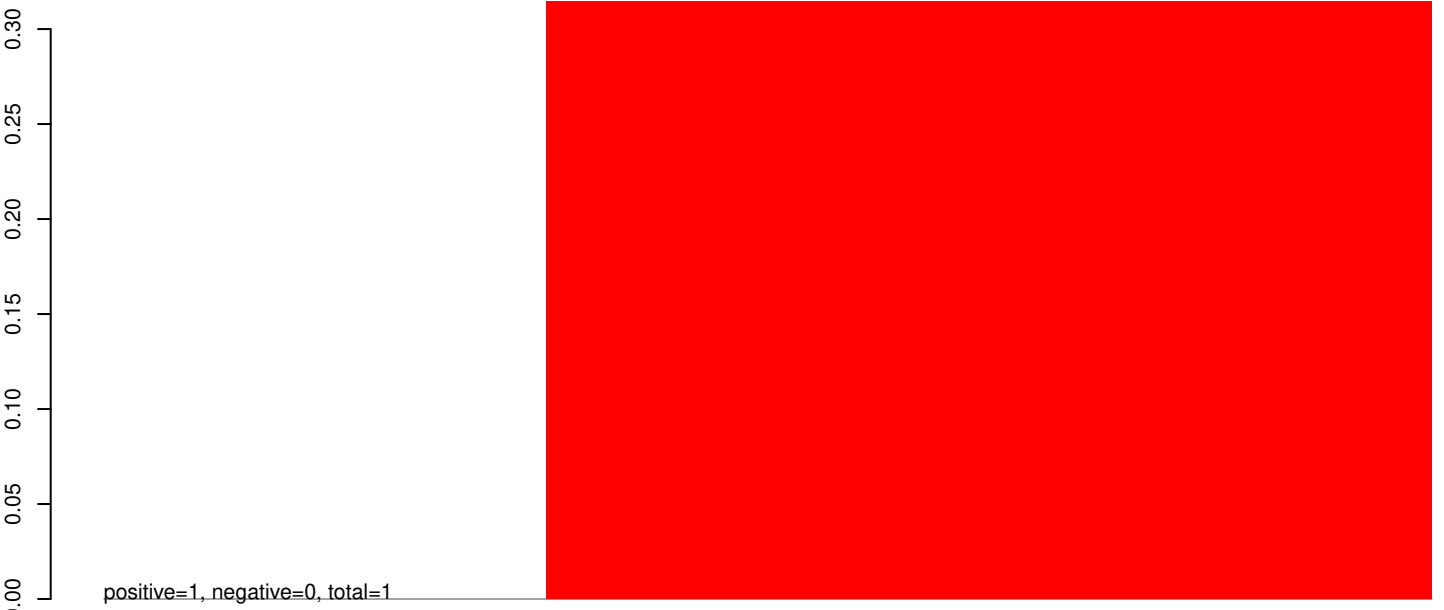
40

60

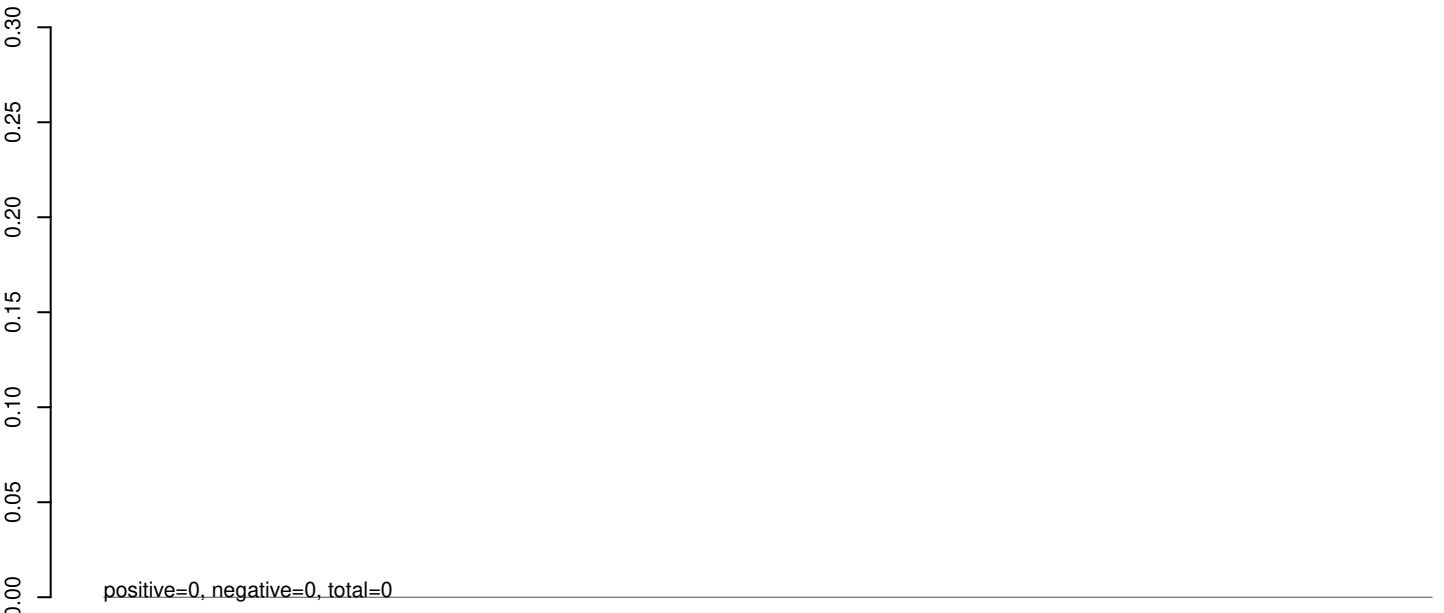
80

100

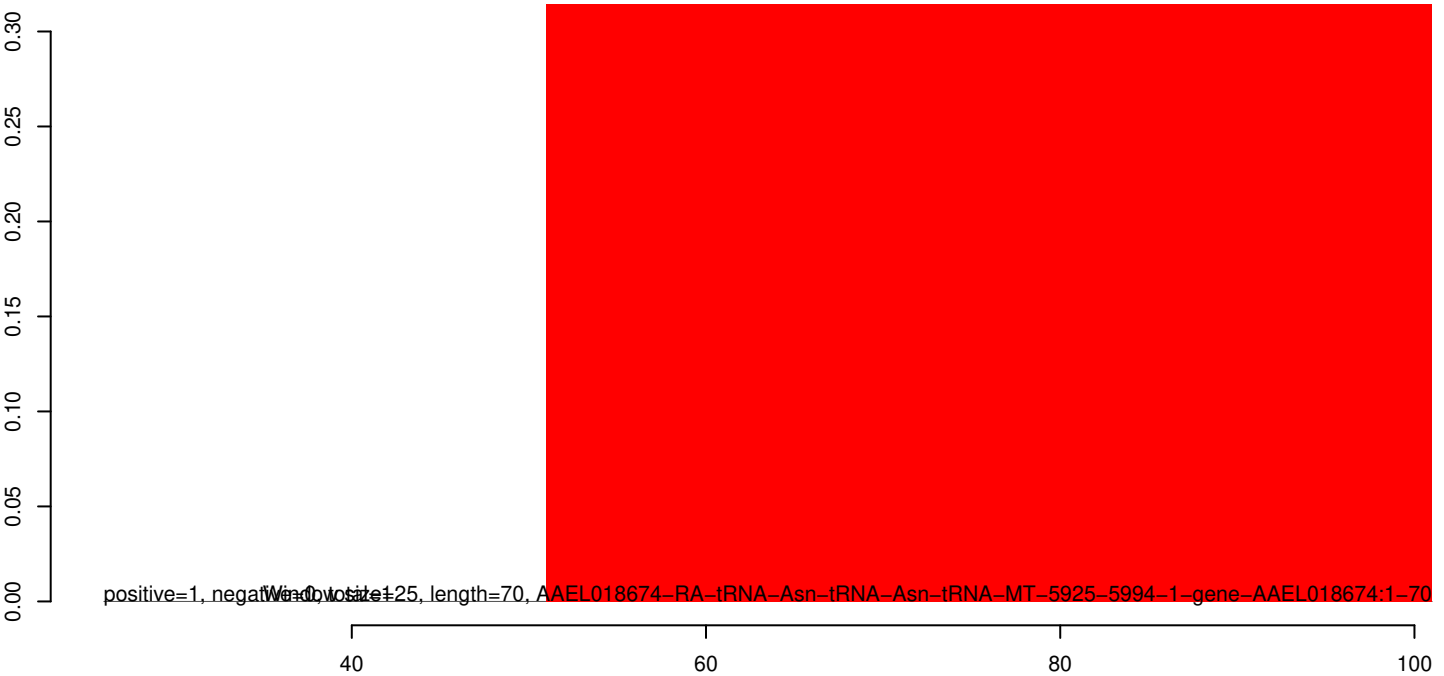
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



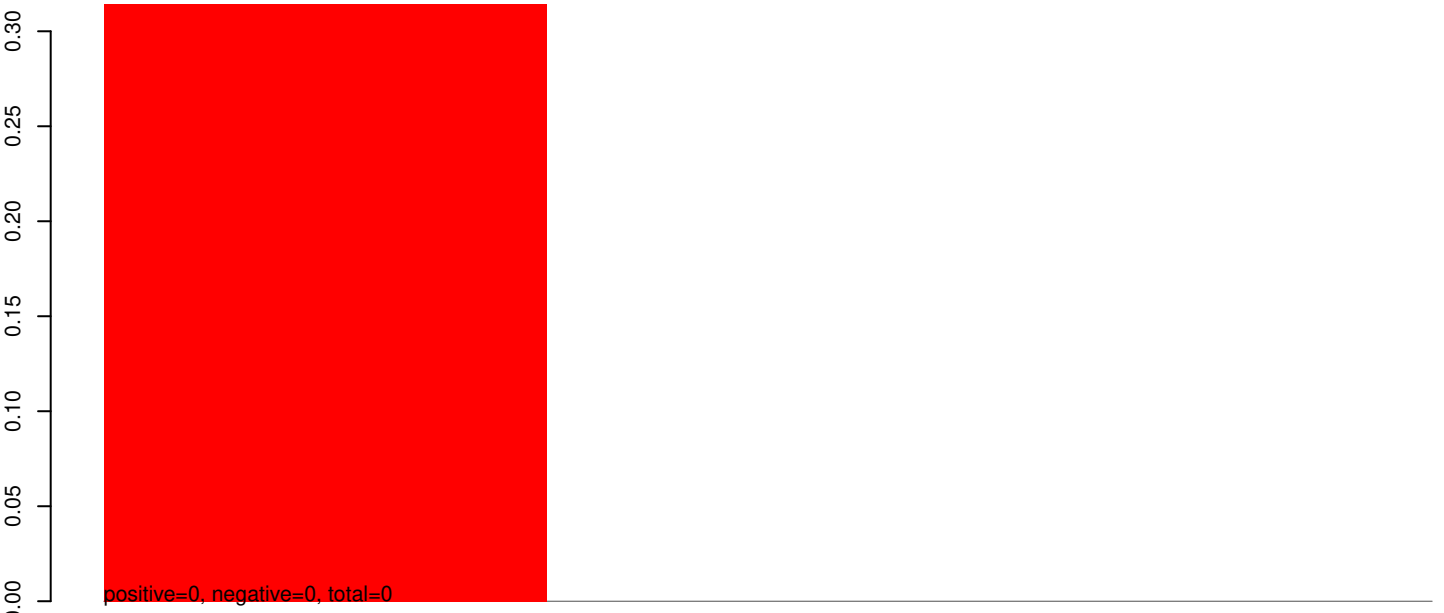
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



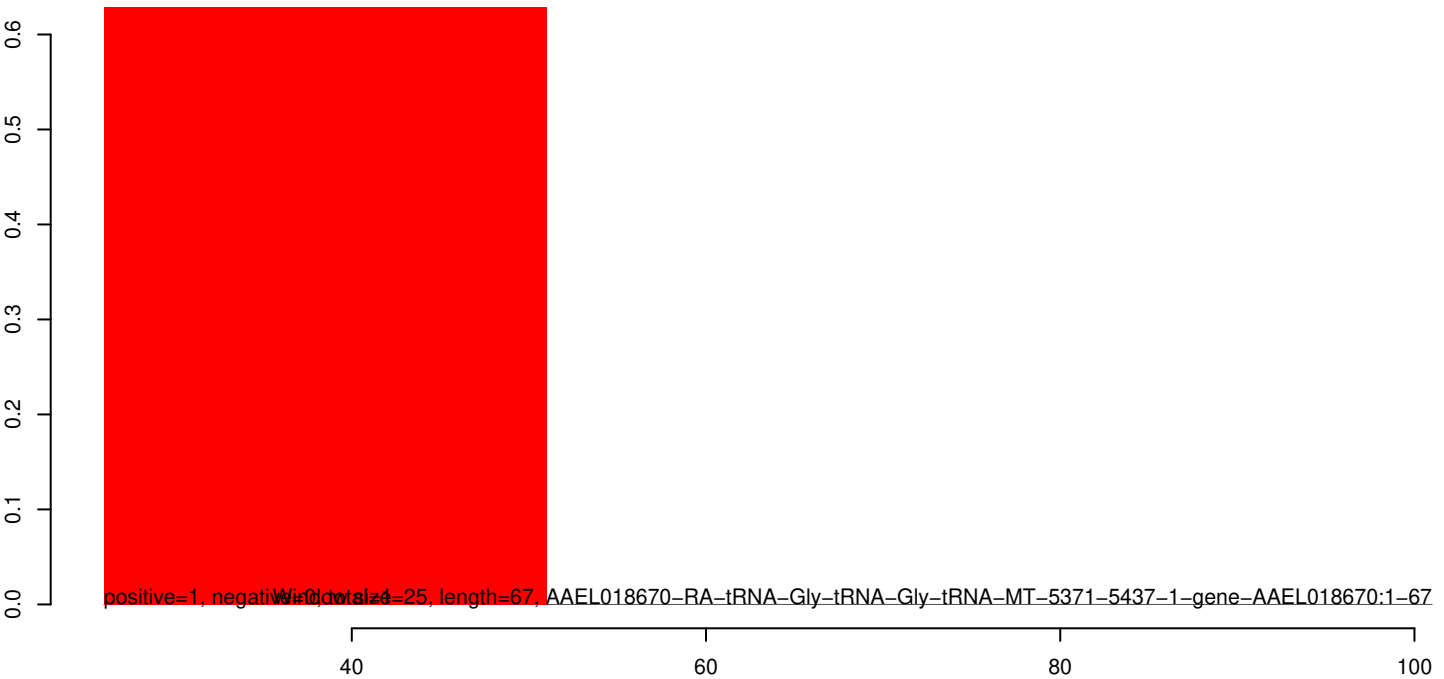
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



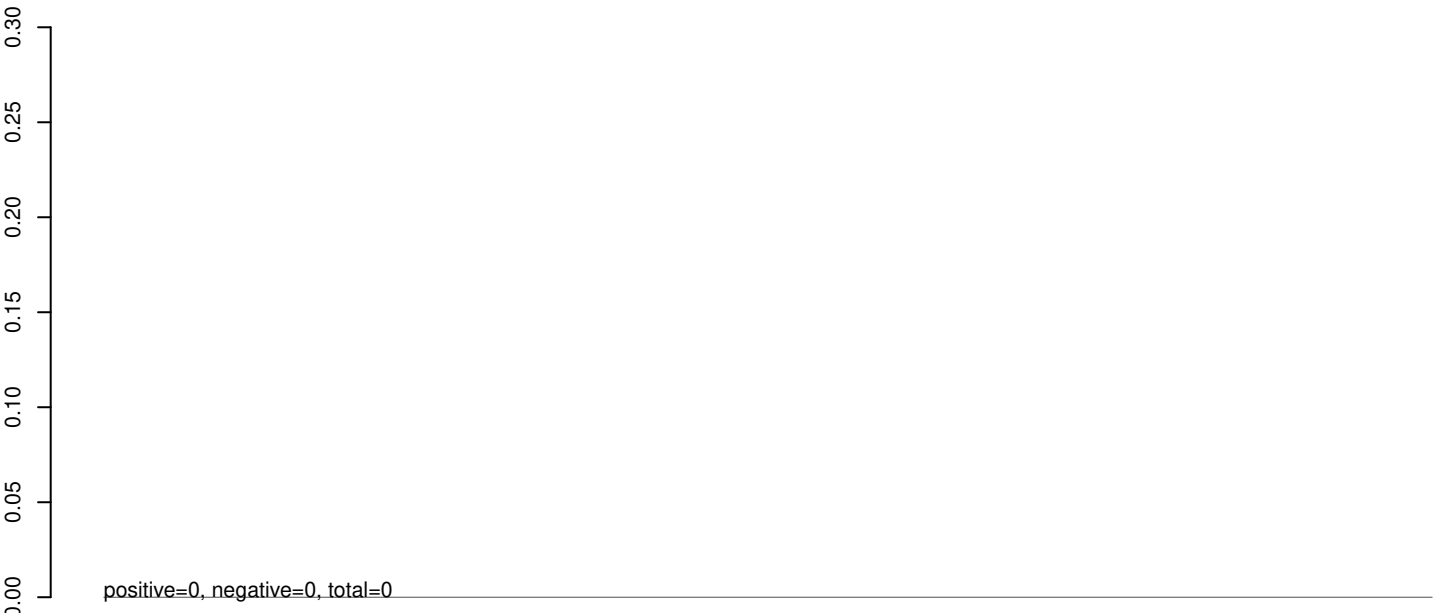
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



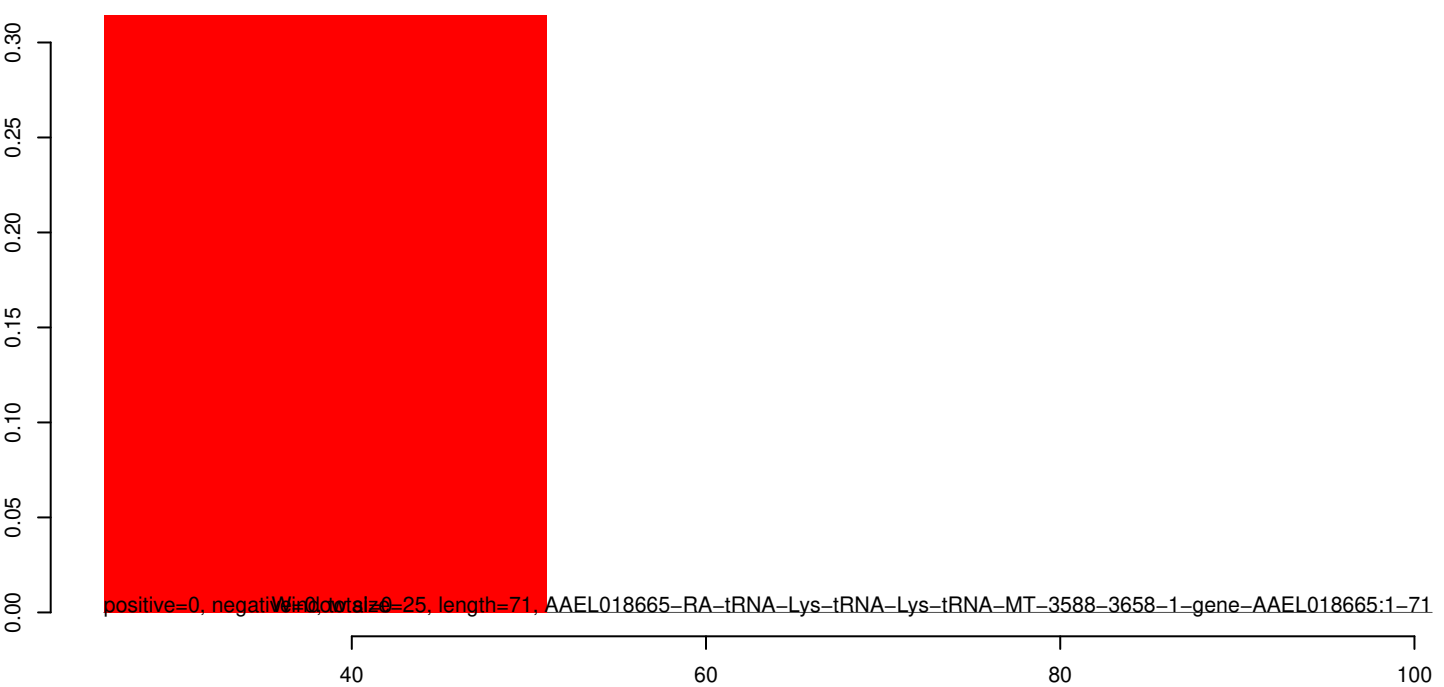
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



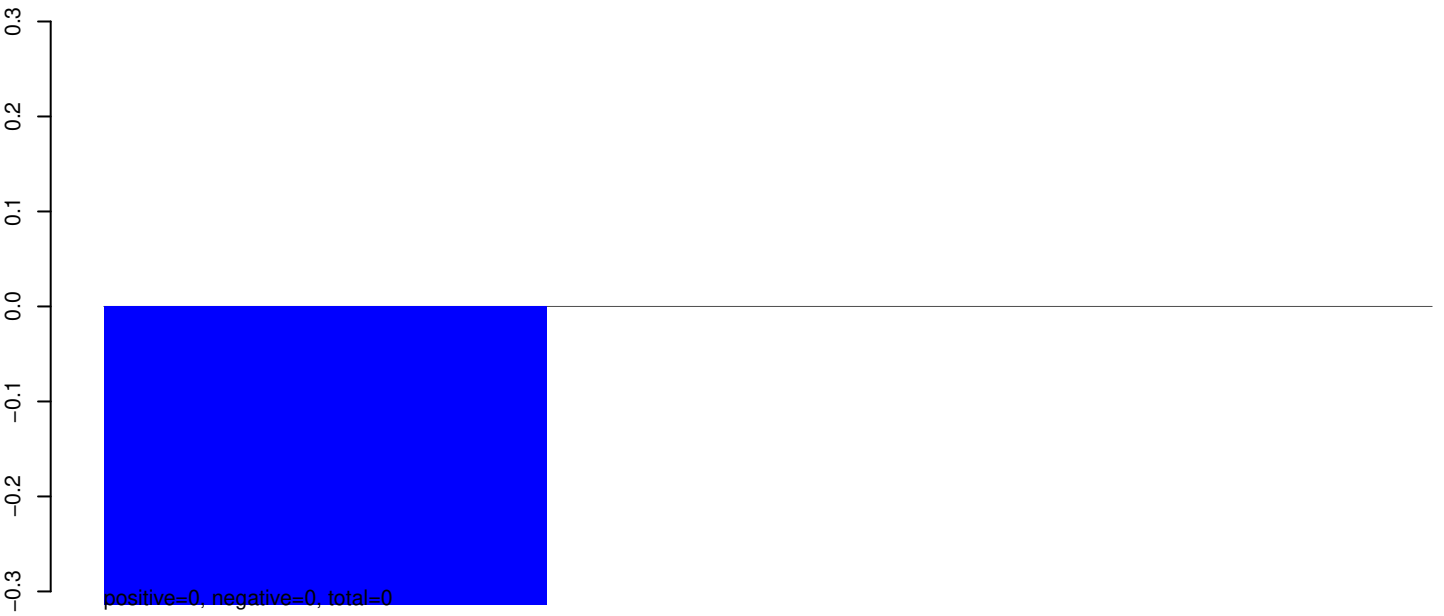
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



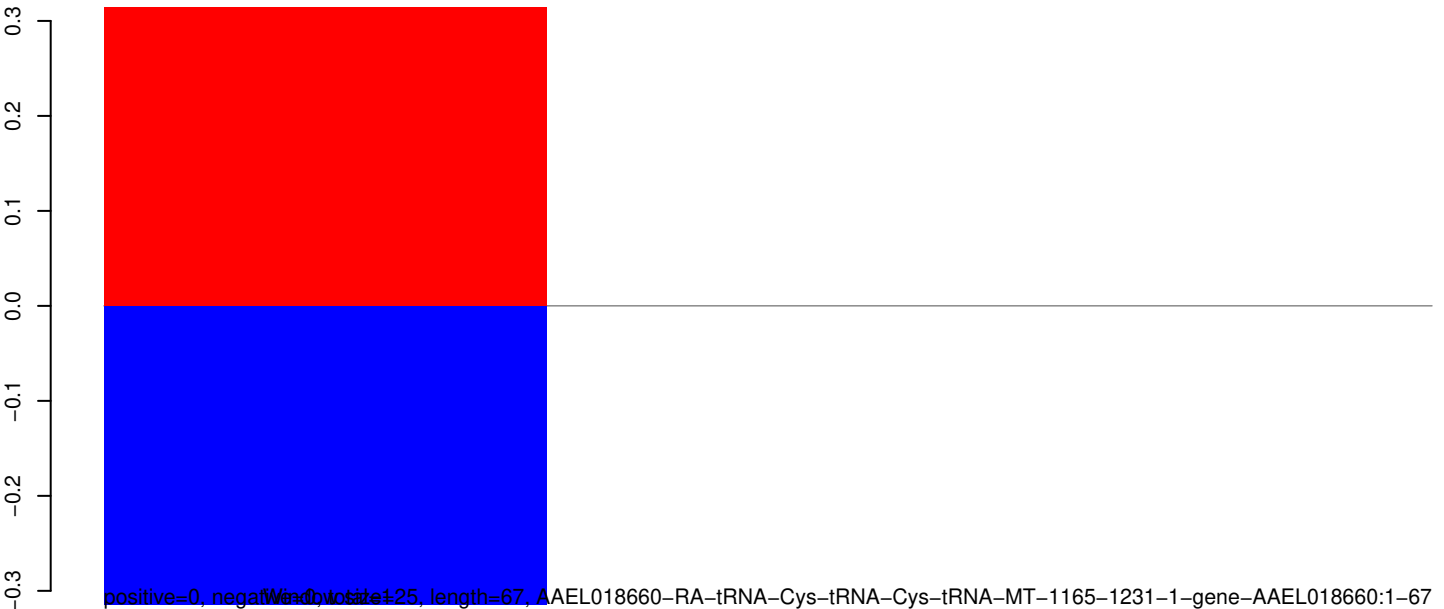
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

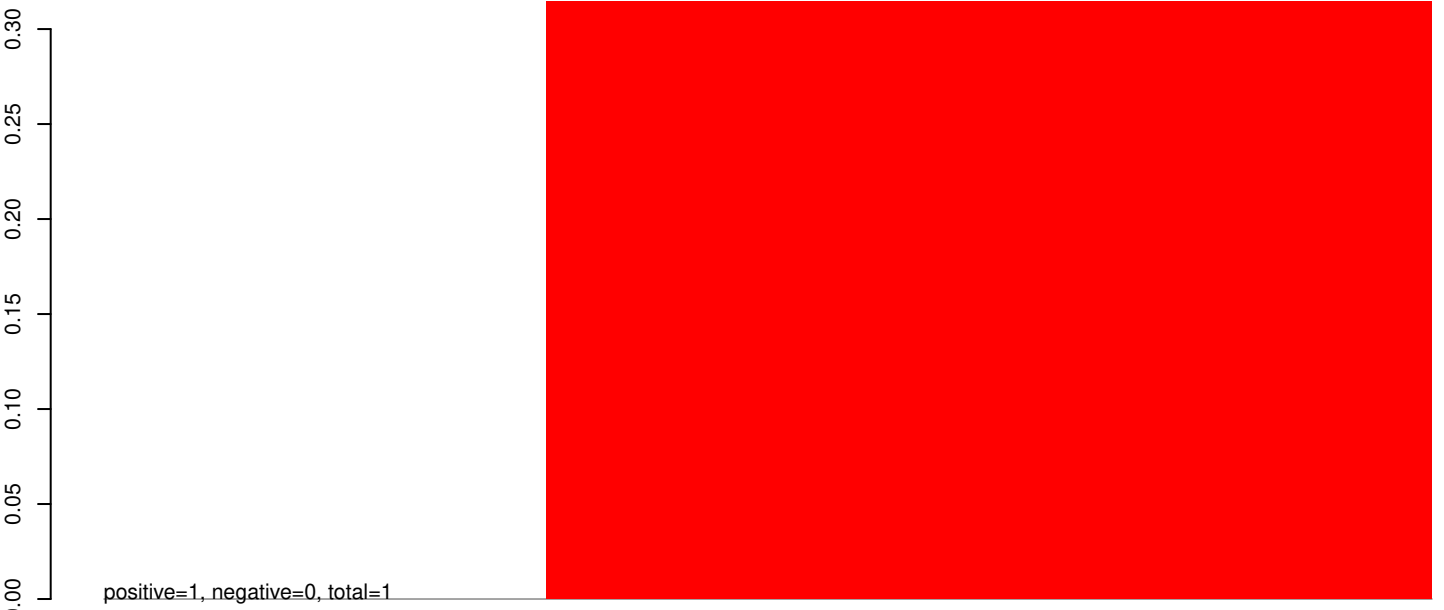


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

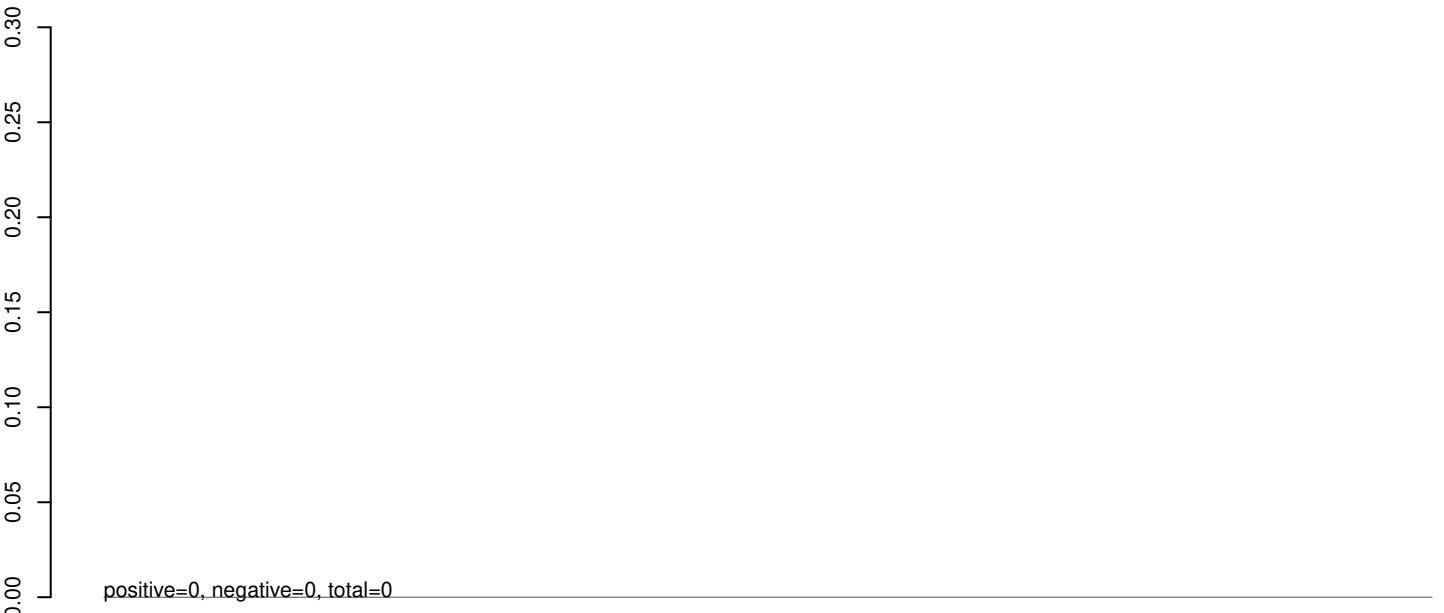


40 60 80 100

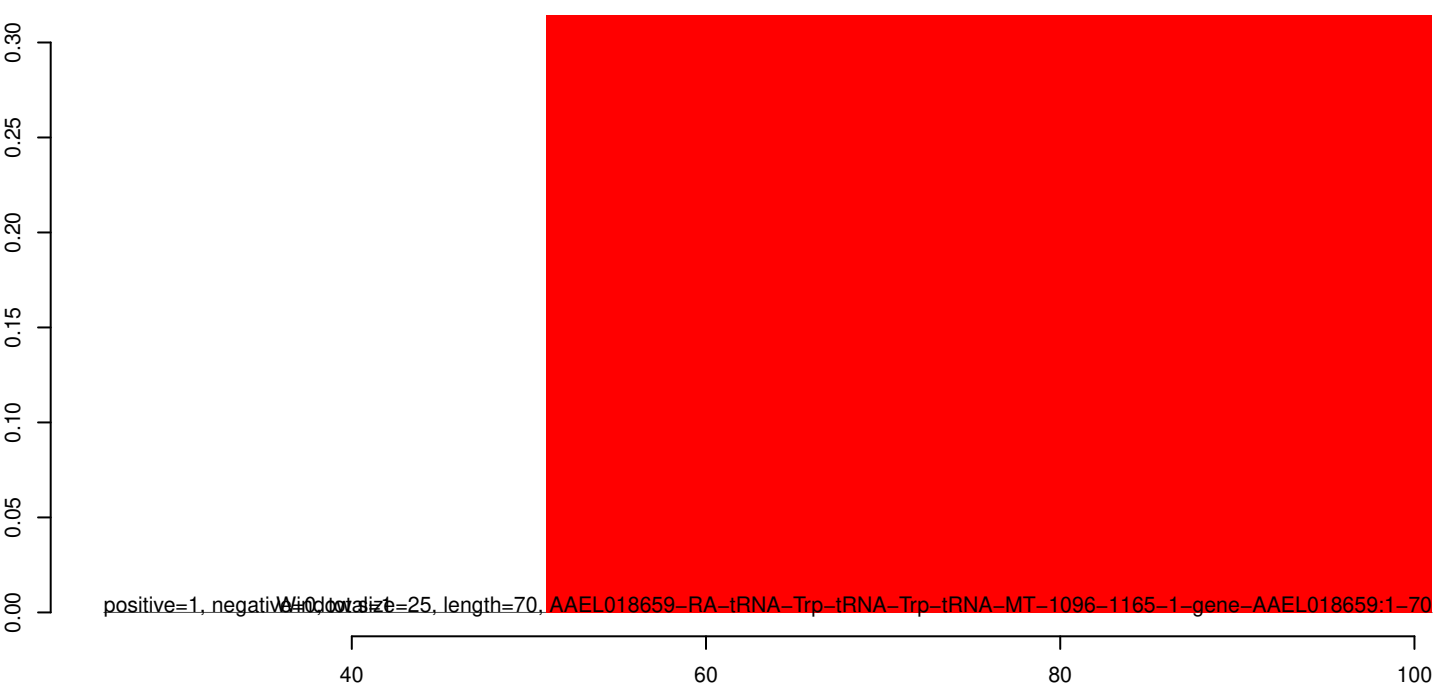
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



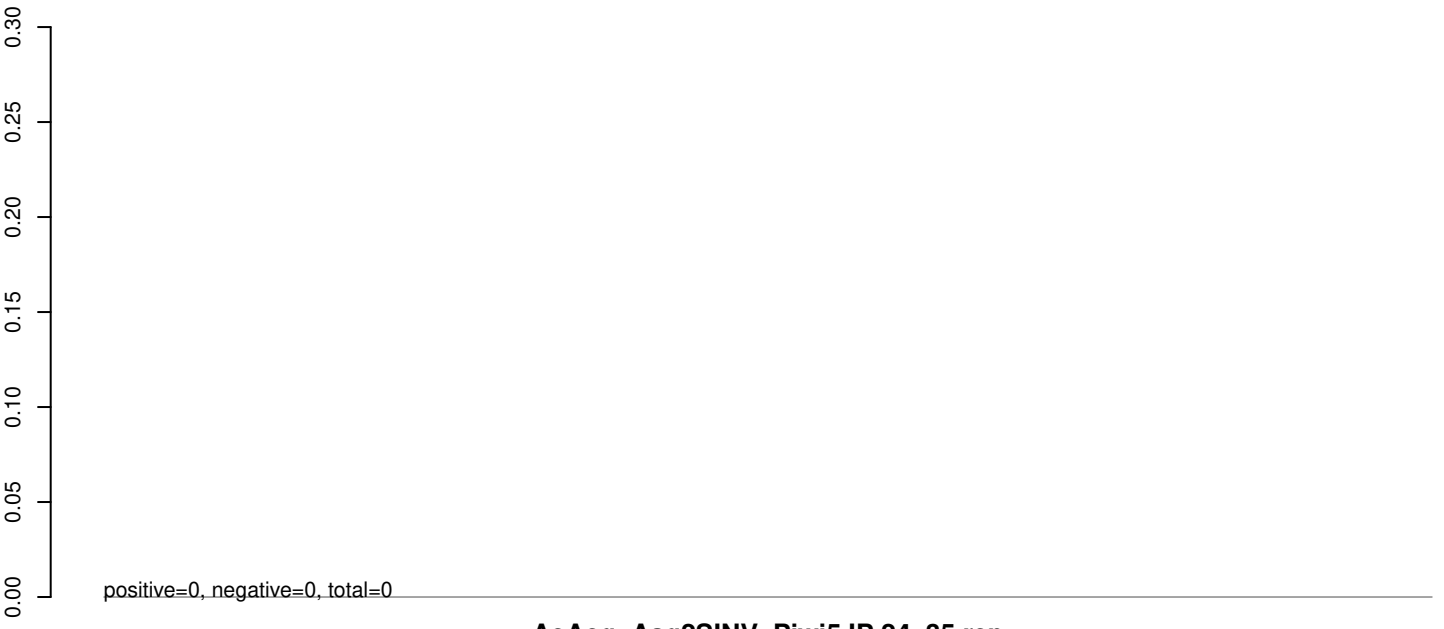
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



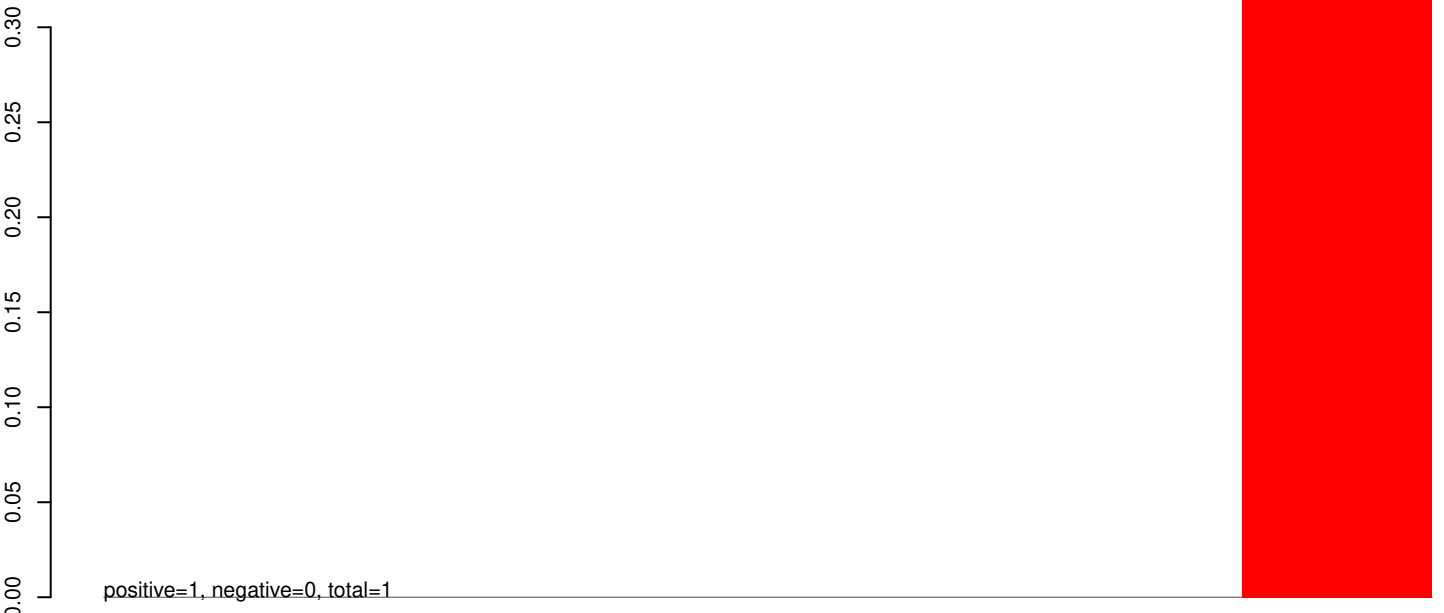
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep



AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep



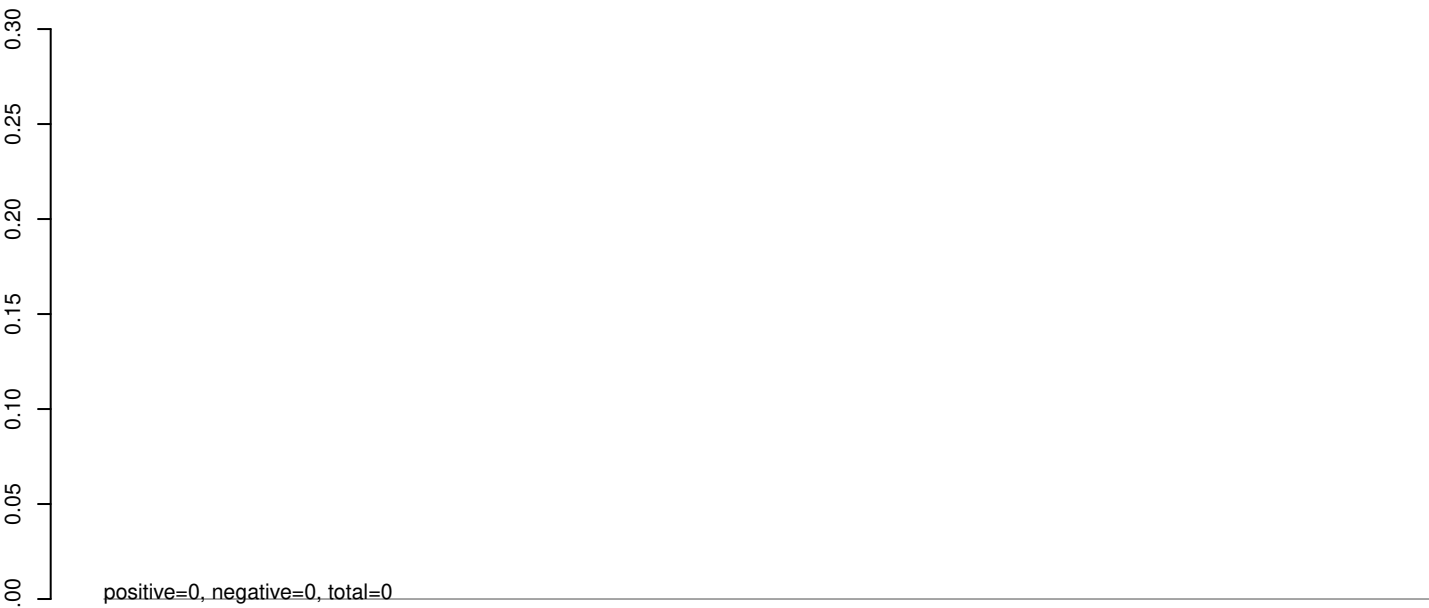
AeAeg\_Aag2SINV\_Piwi5.IP.rep



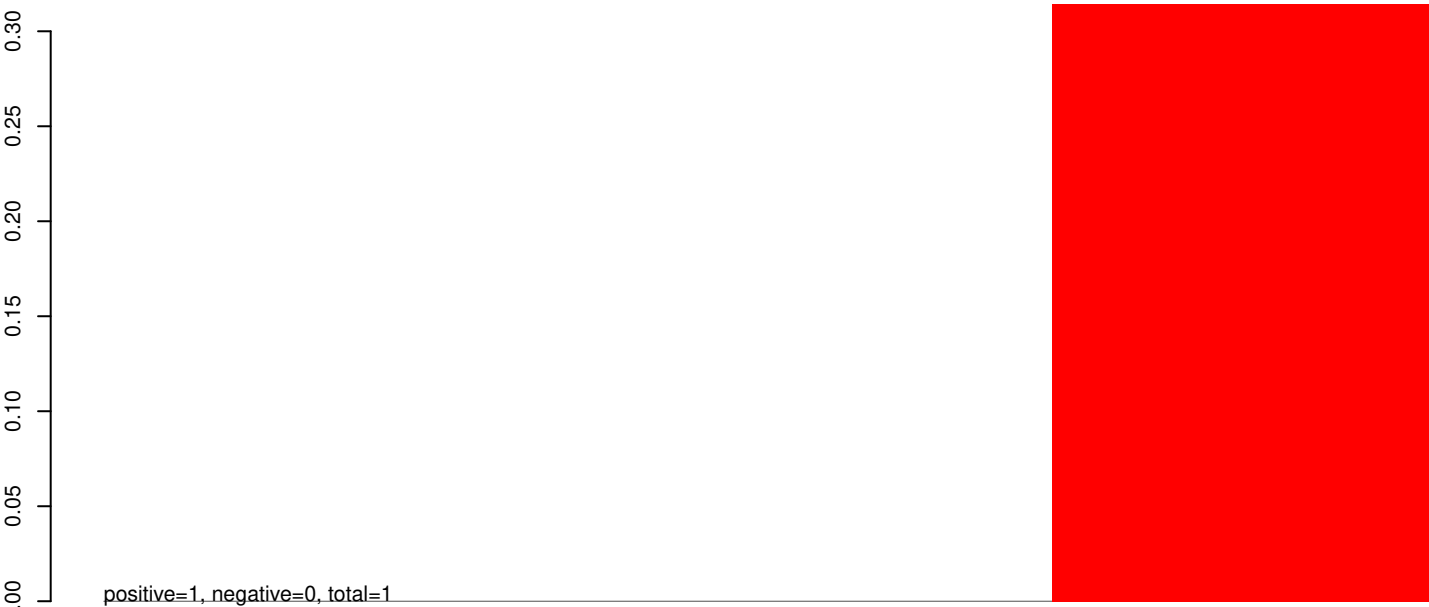
size=25, slice=1, gene=AAEL018514-RA-Arthropod\_7SK-Arthropod-7SK-RNA-ncRNA-3-274062921-274063262-1-gene-AAEL018514:1-342

50 100 150 200 250 300 350

**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



Wingspan=25, length=166, AEL017935-RA-U1-U1-spliceosomal-RNA-snRNA-3-235769326-235769491-1-gene-AAEL017935:1-166

50

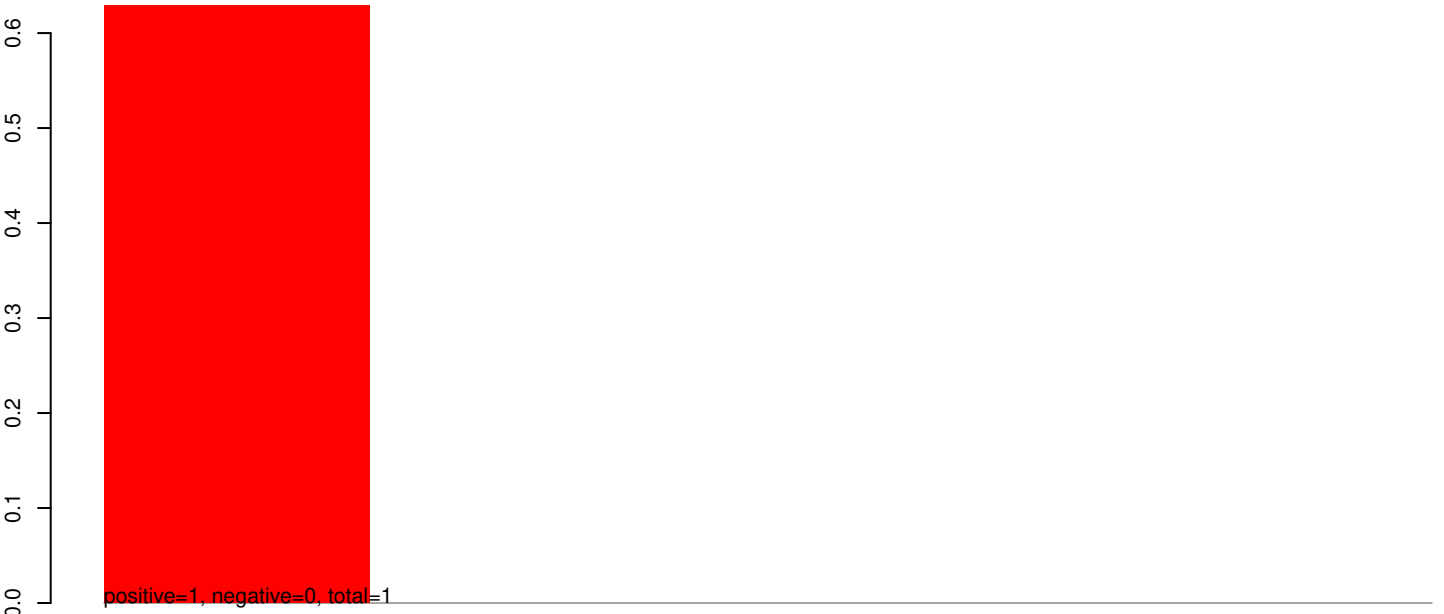
100

150

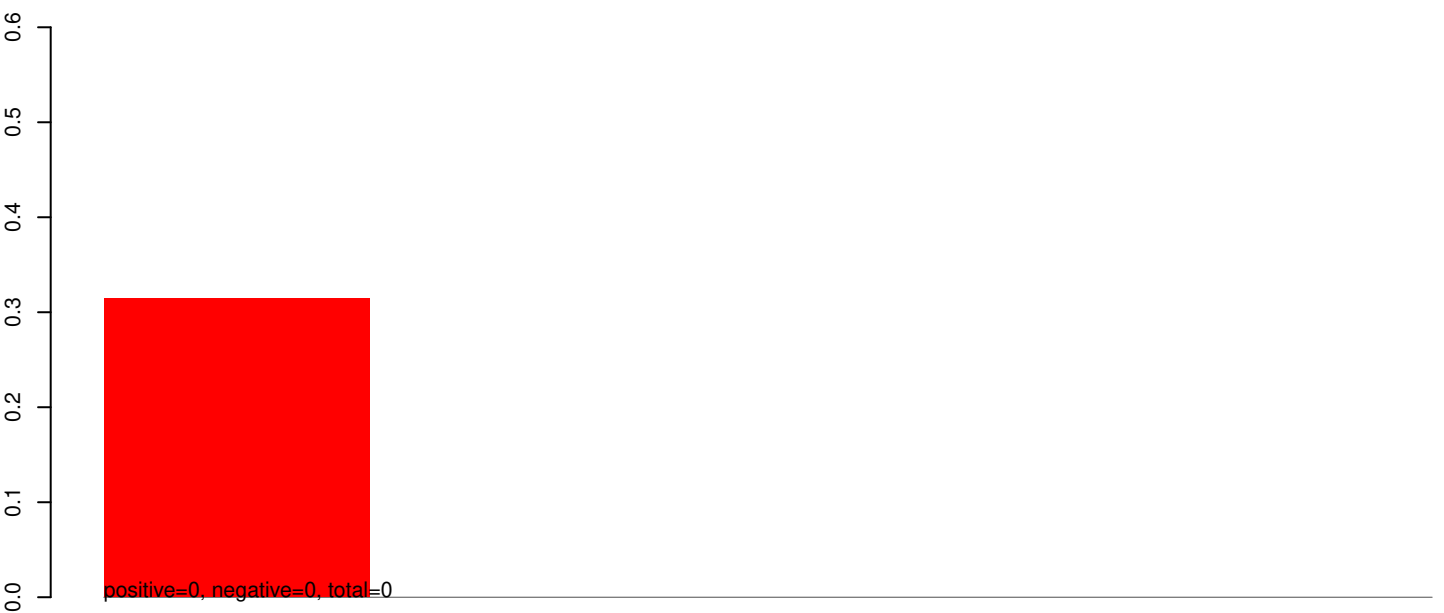
200



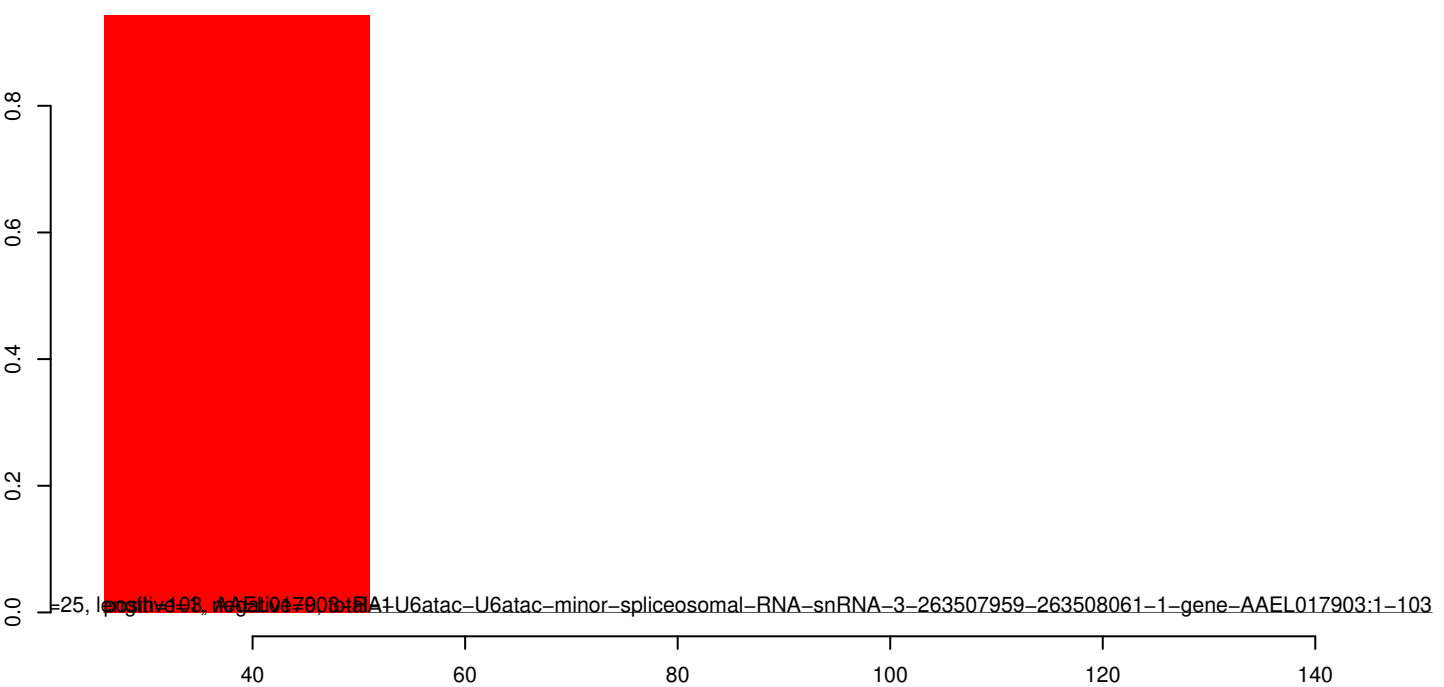
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



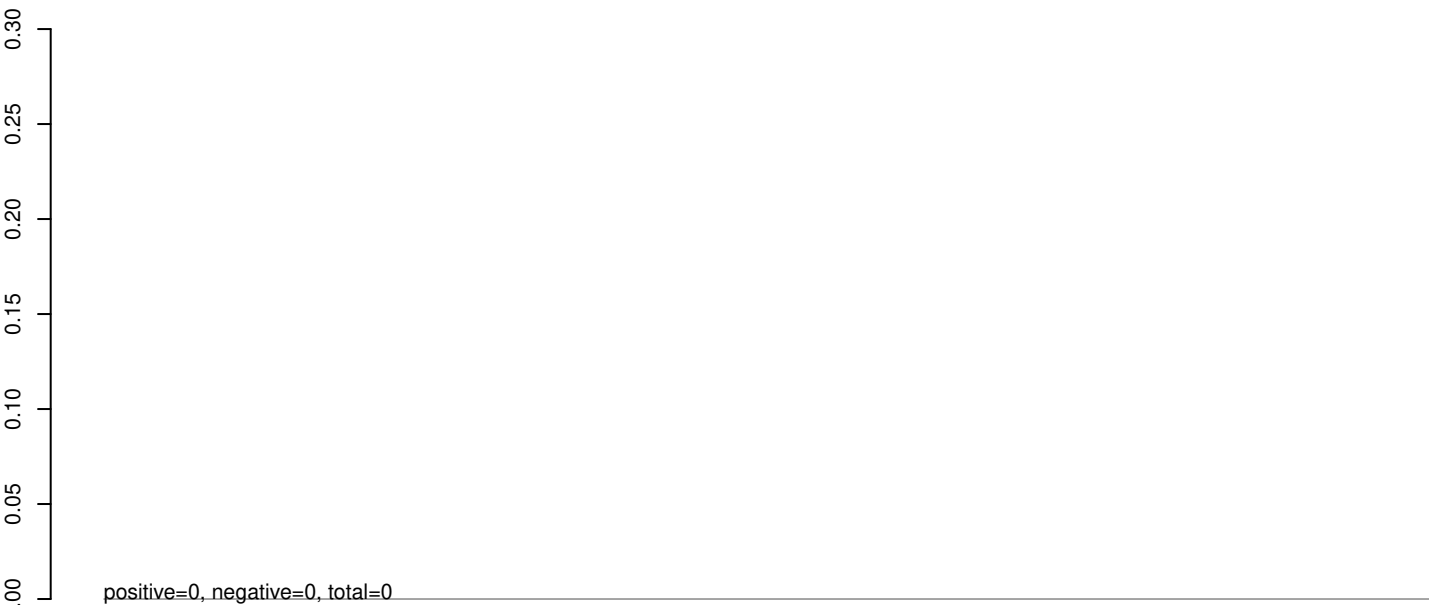
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



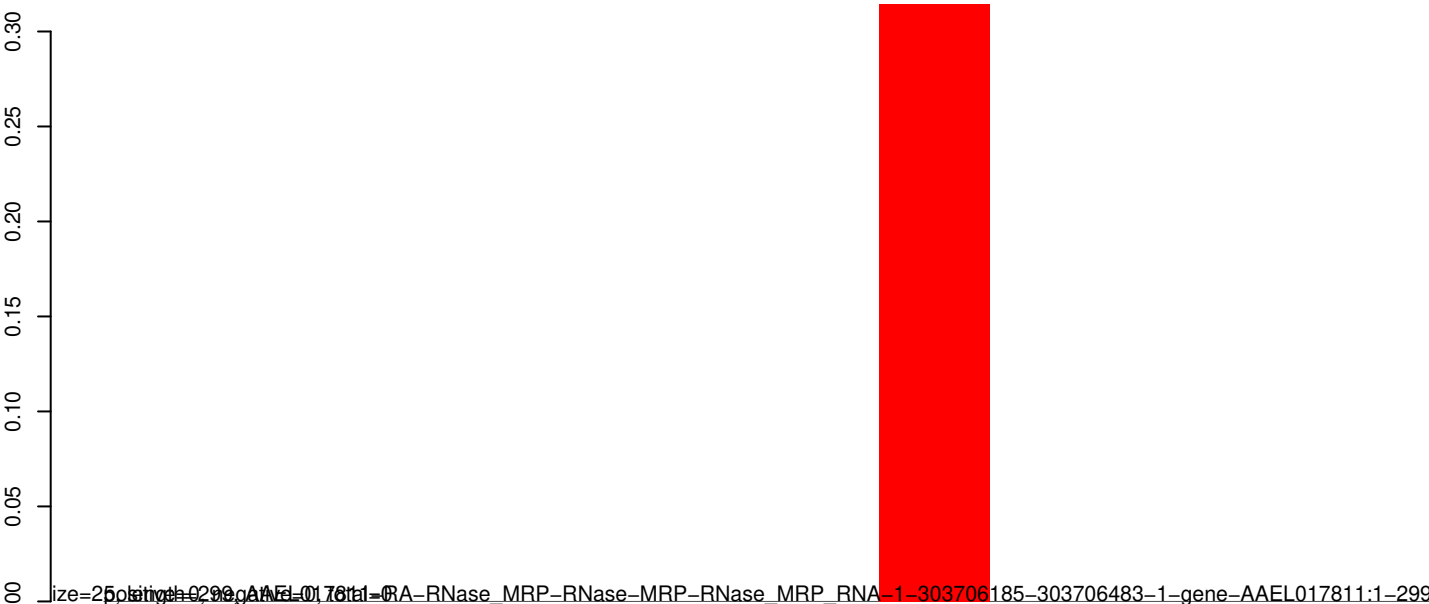
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

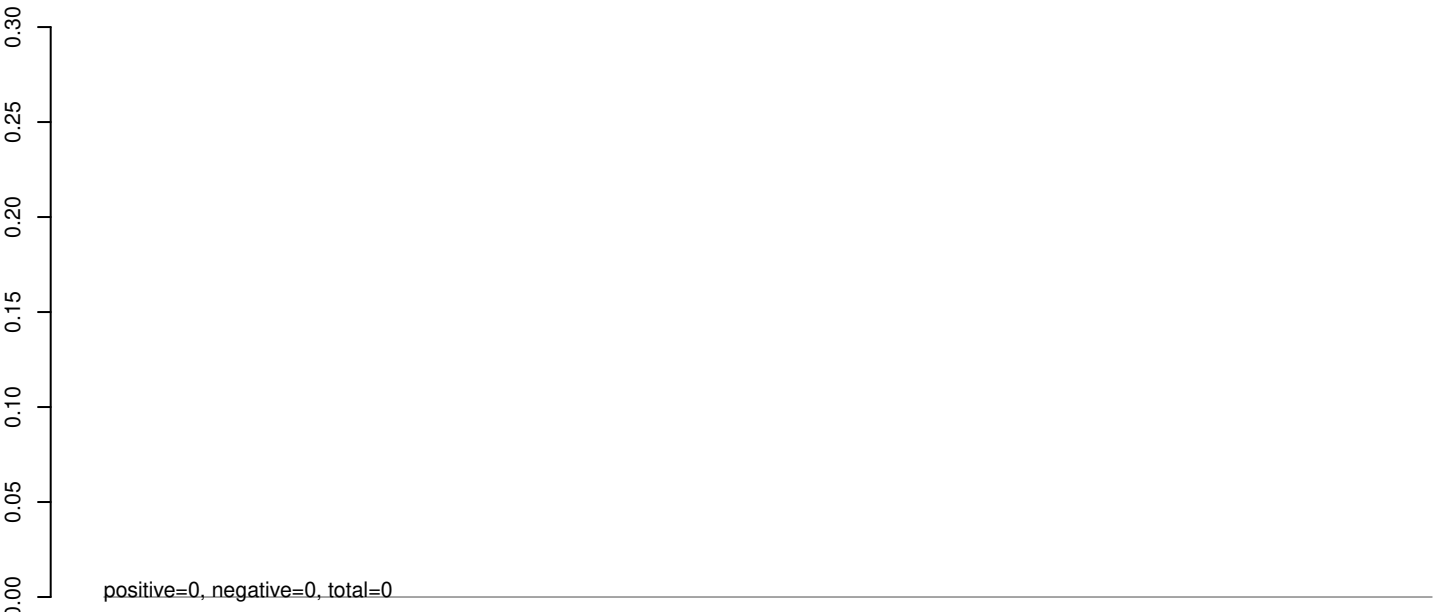


**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

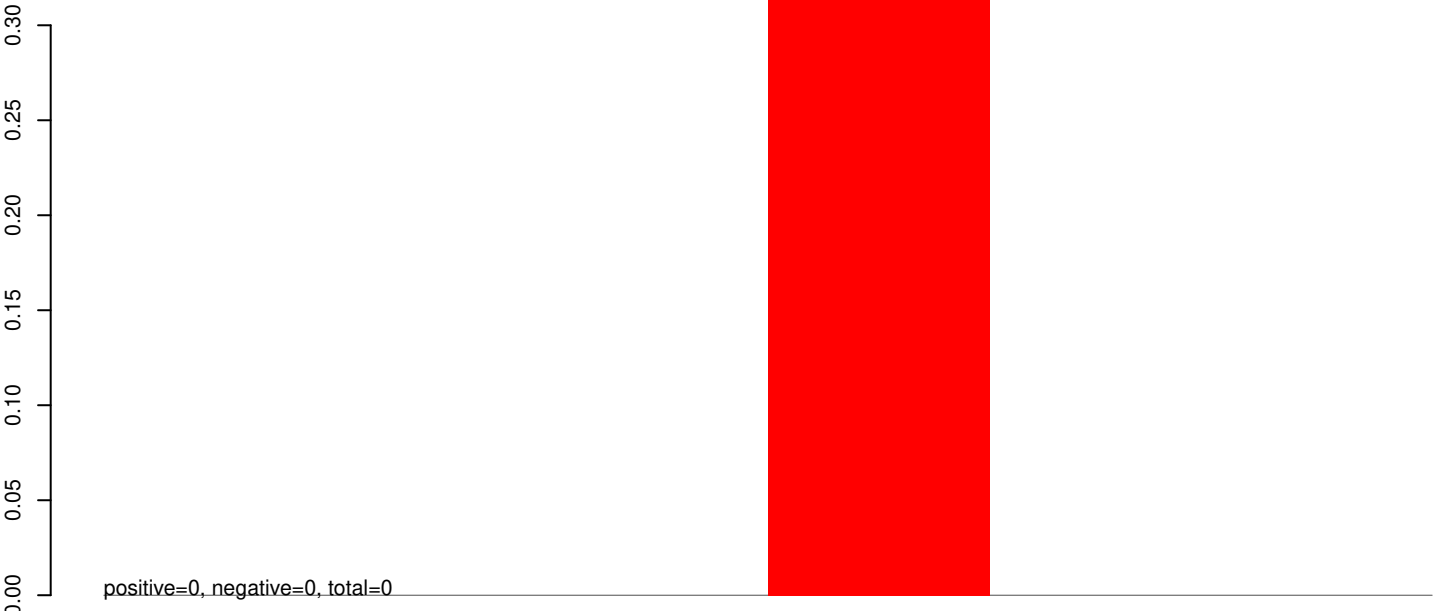


size=250, position=203, value=0.31, total=0.31

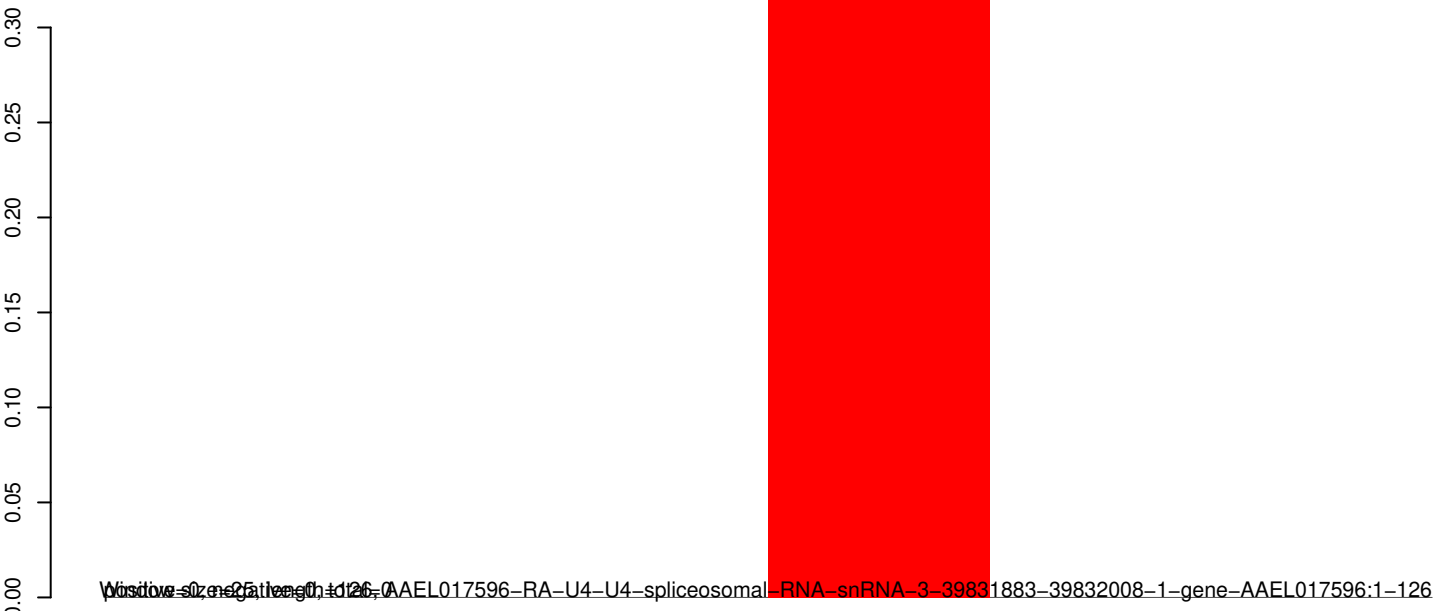
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

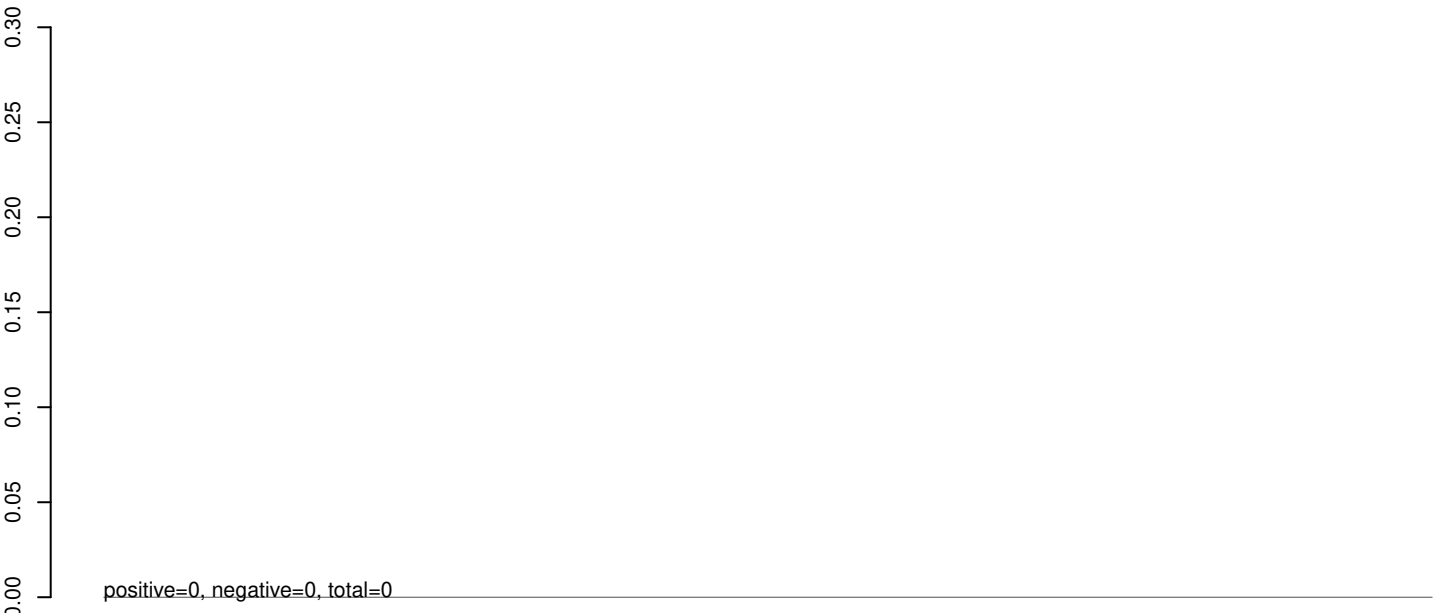


Window size (nt) 50 100 150  
AAEL017596-RA-U4-U4-spliceosomal-RNA-snRNA-3-39831883-39832008-1-gene-AAEL017596:1-126

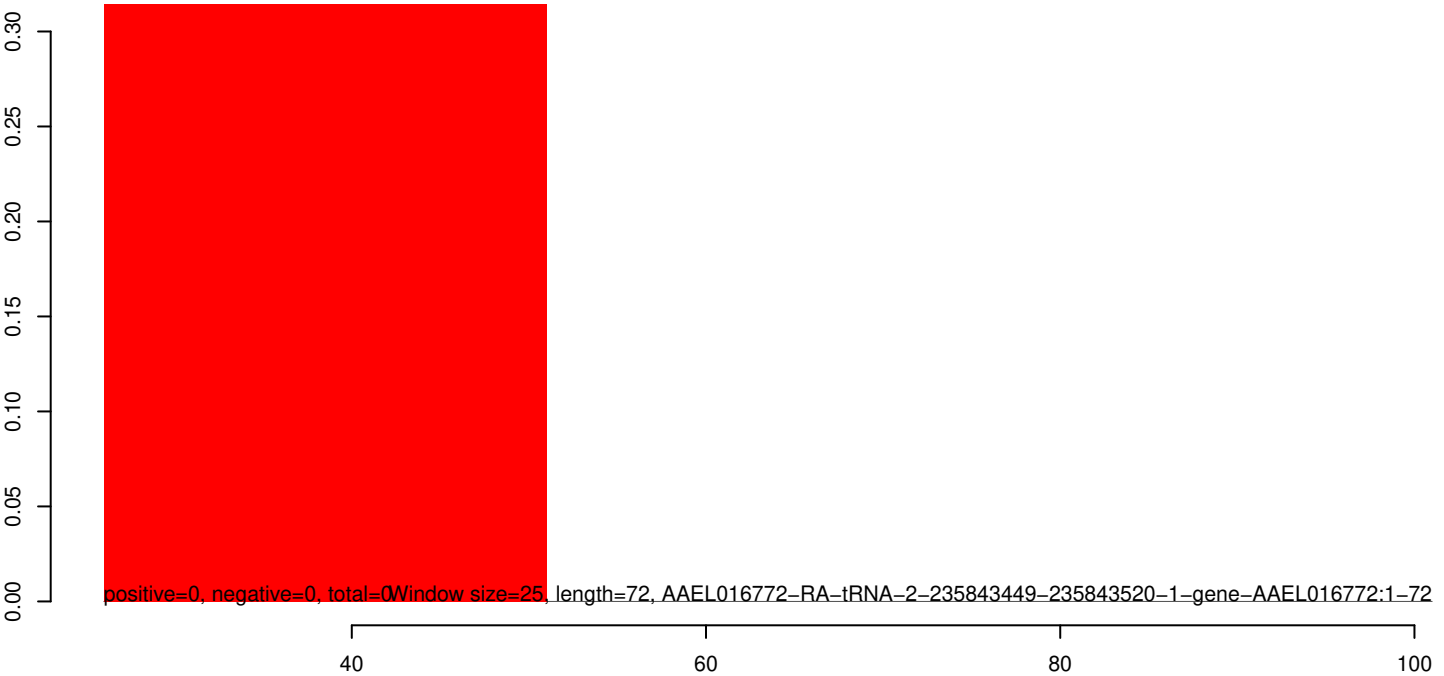
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



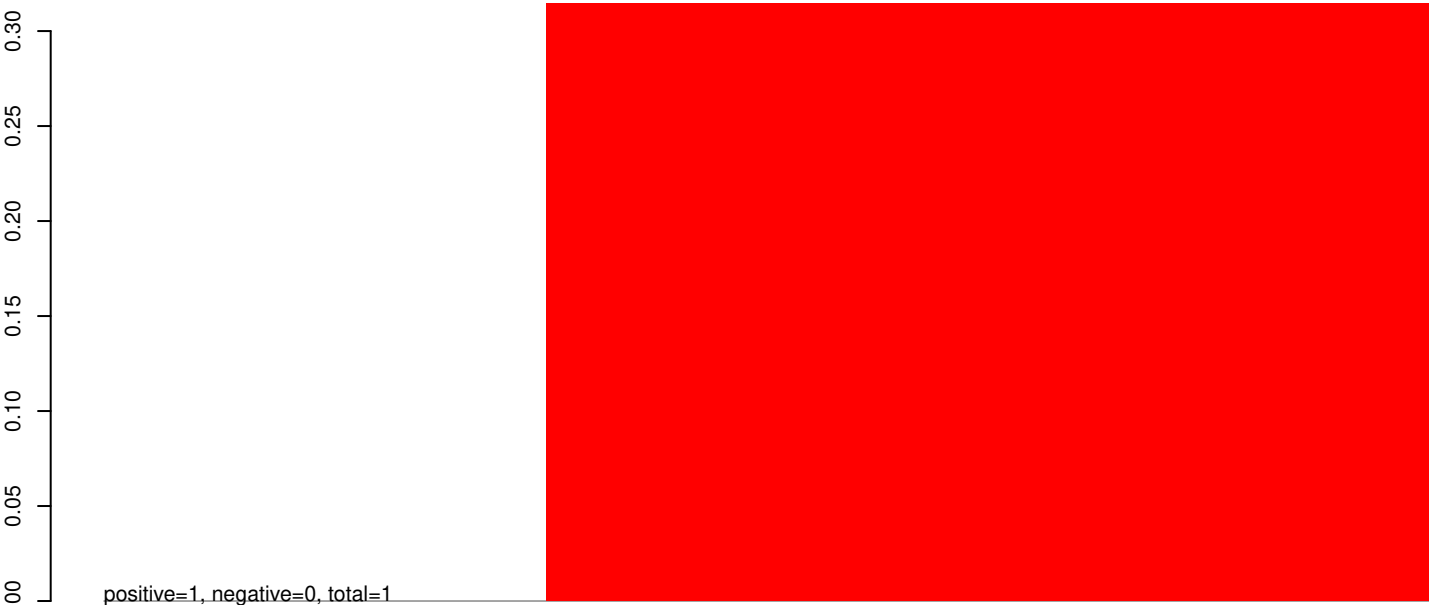
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



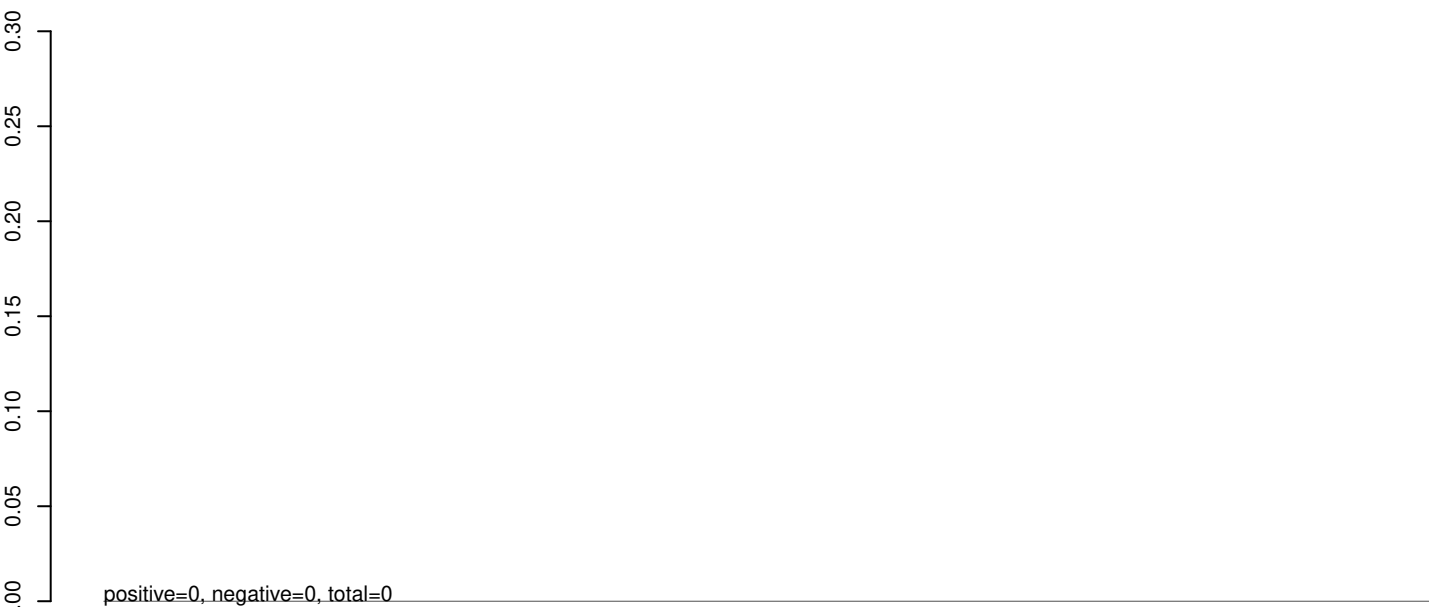
**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



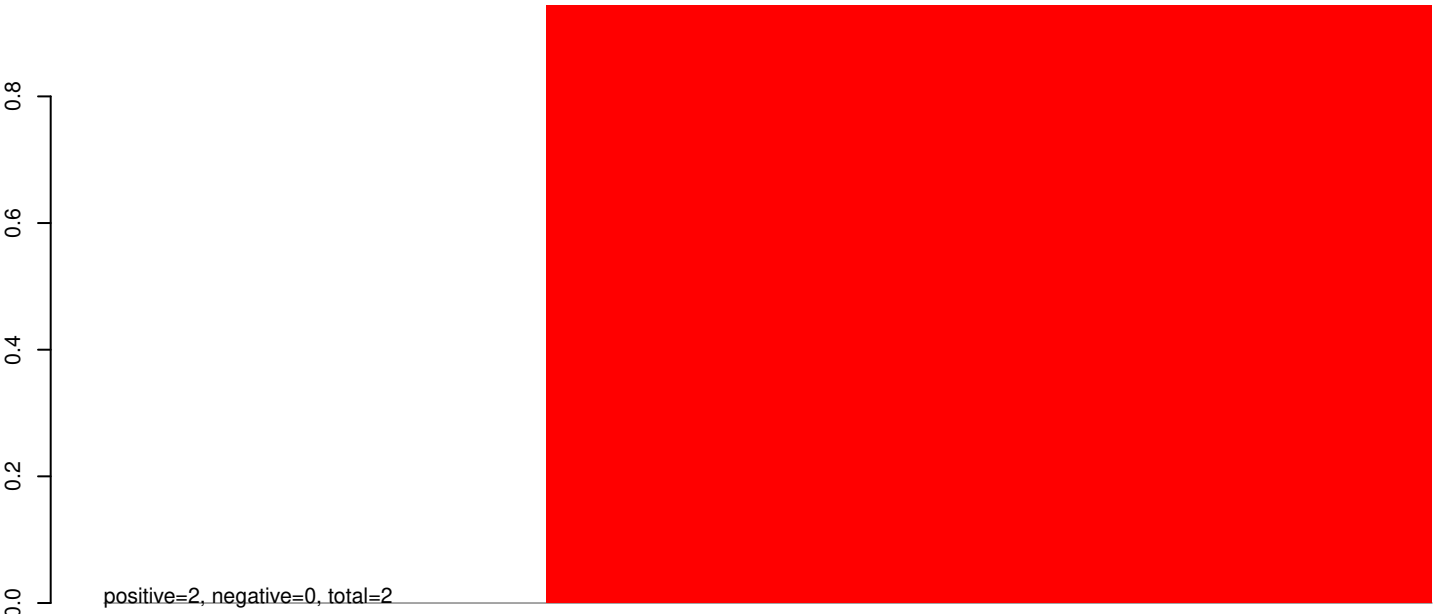
**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



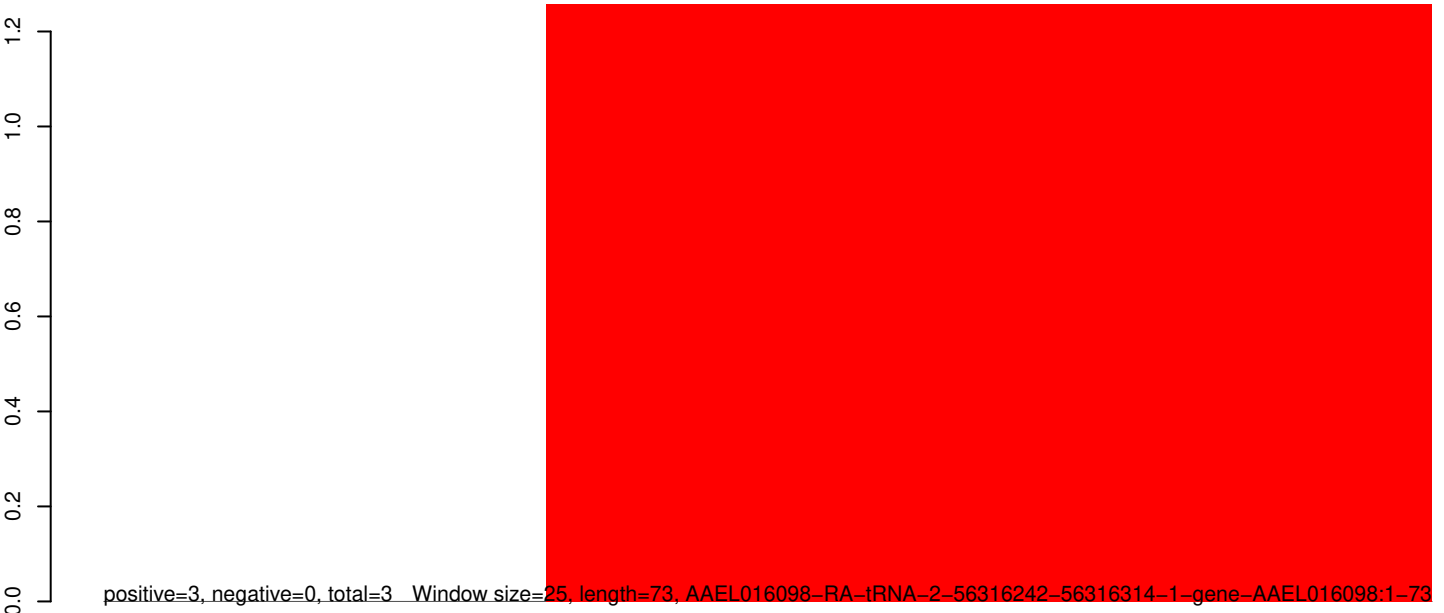
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



40 60 80 100

**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**

positive=3, negative=0, total=3

**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**

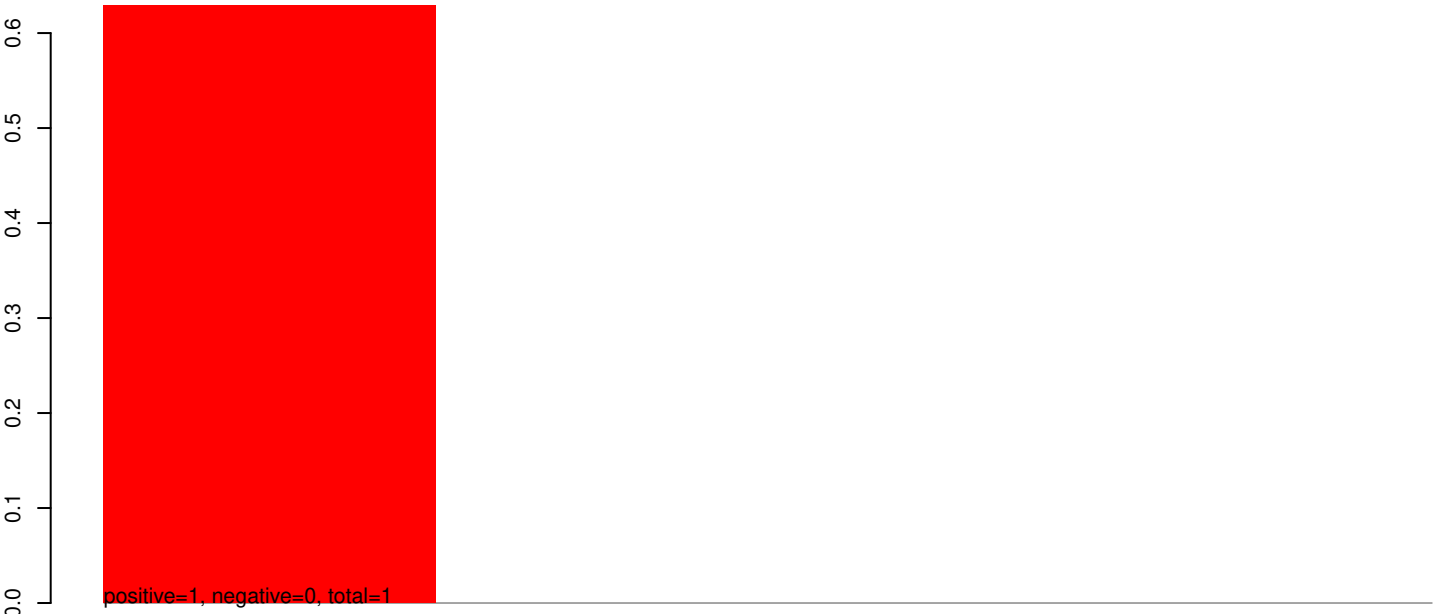
positive=0, negative=0, total=0

**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

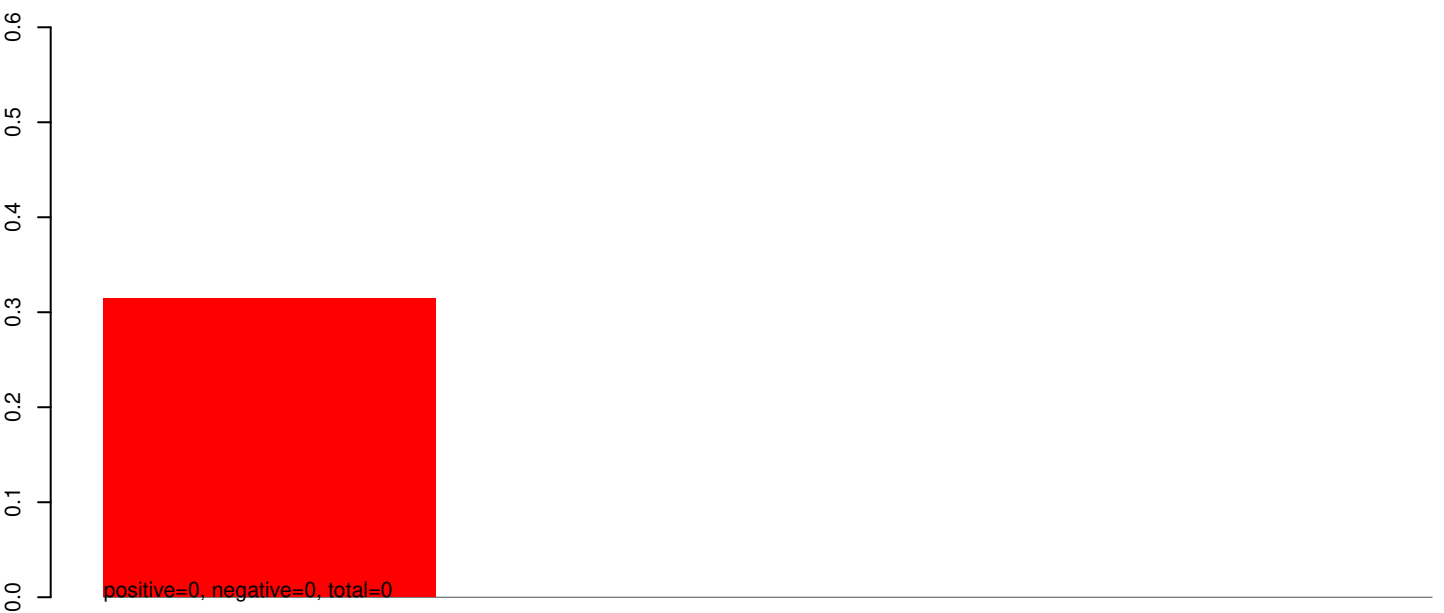
positive=4, negative=0, total=4 Window size=25, length=82, AAEL016071-RA-tRNA-3-120459148-120459229-1-gene-AAEL016071:1-82

40 60 80 100 120

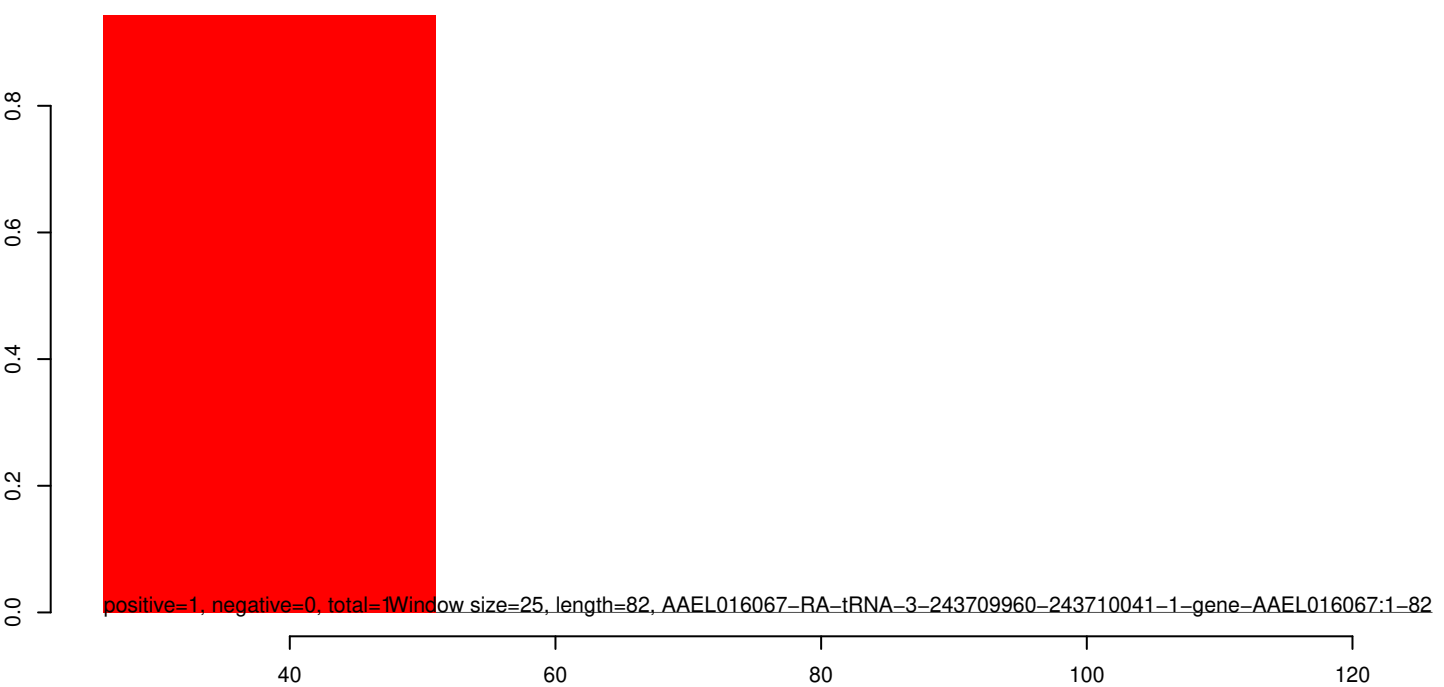
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**





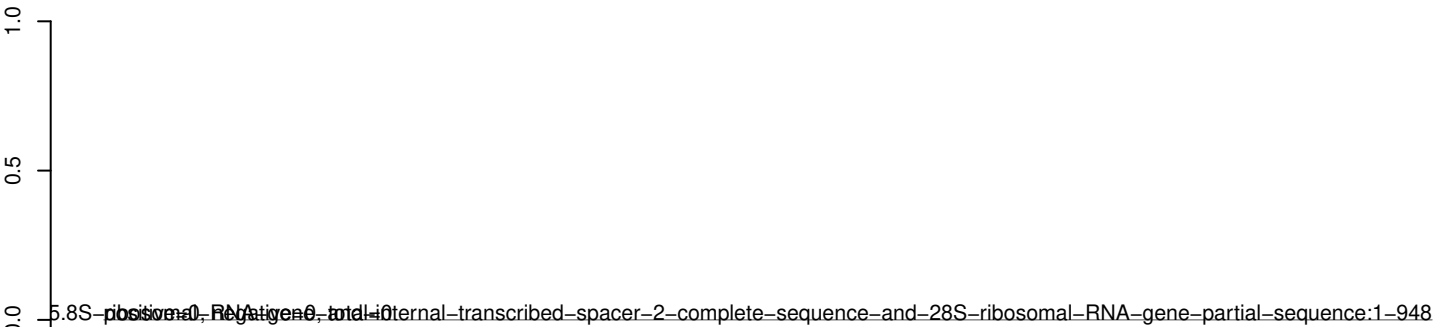
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



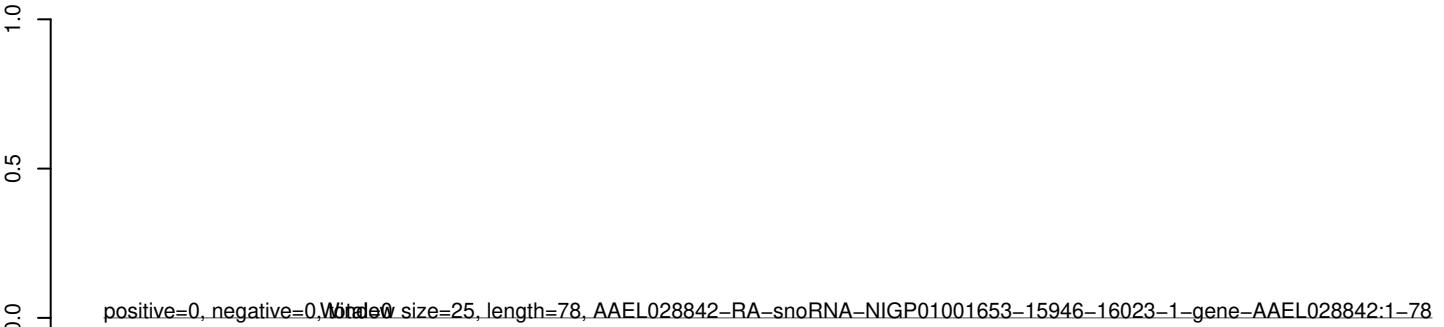
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



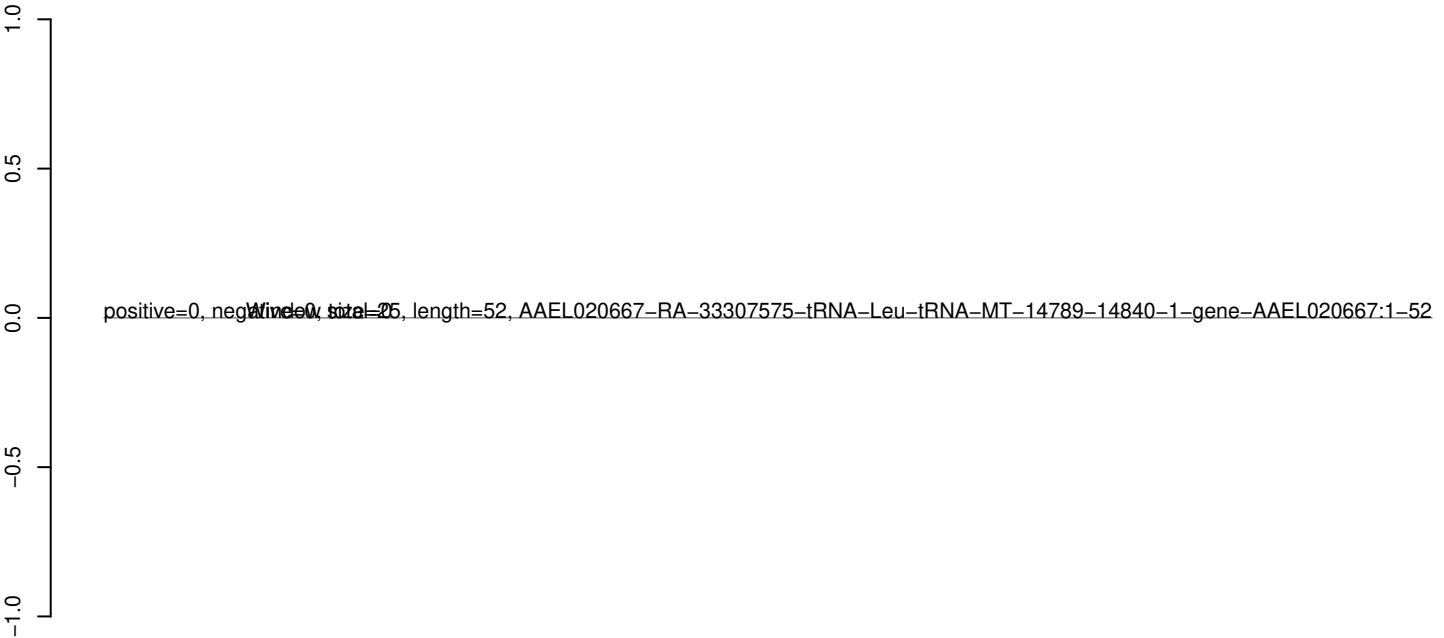
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



40 60 80 100 120 140

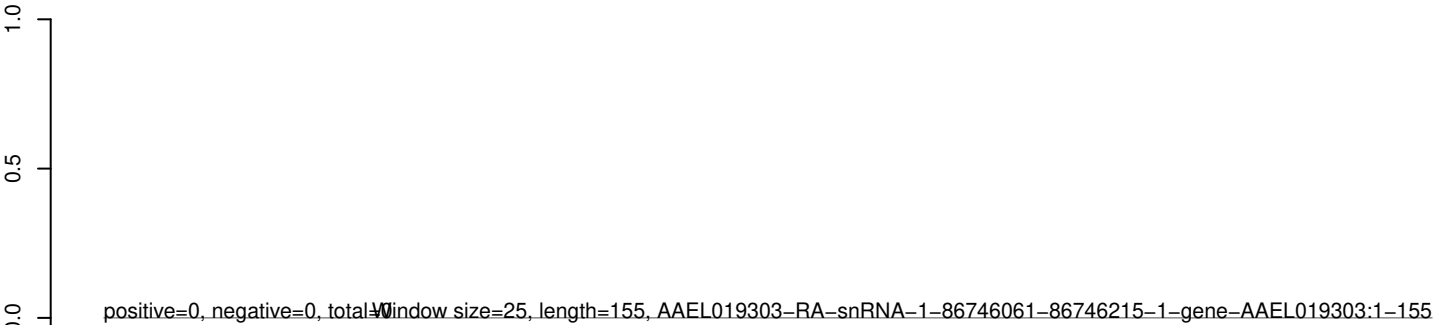
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



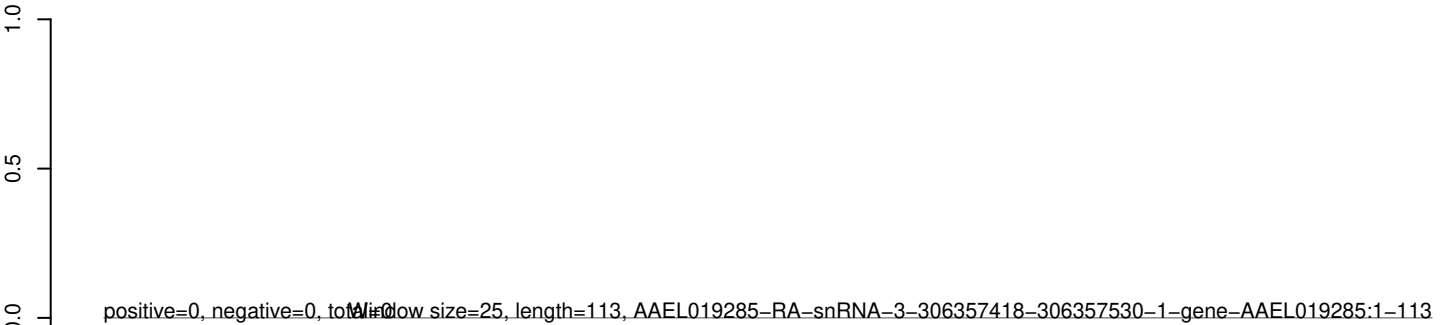
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



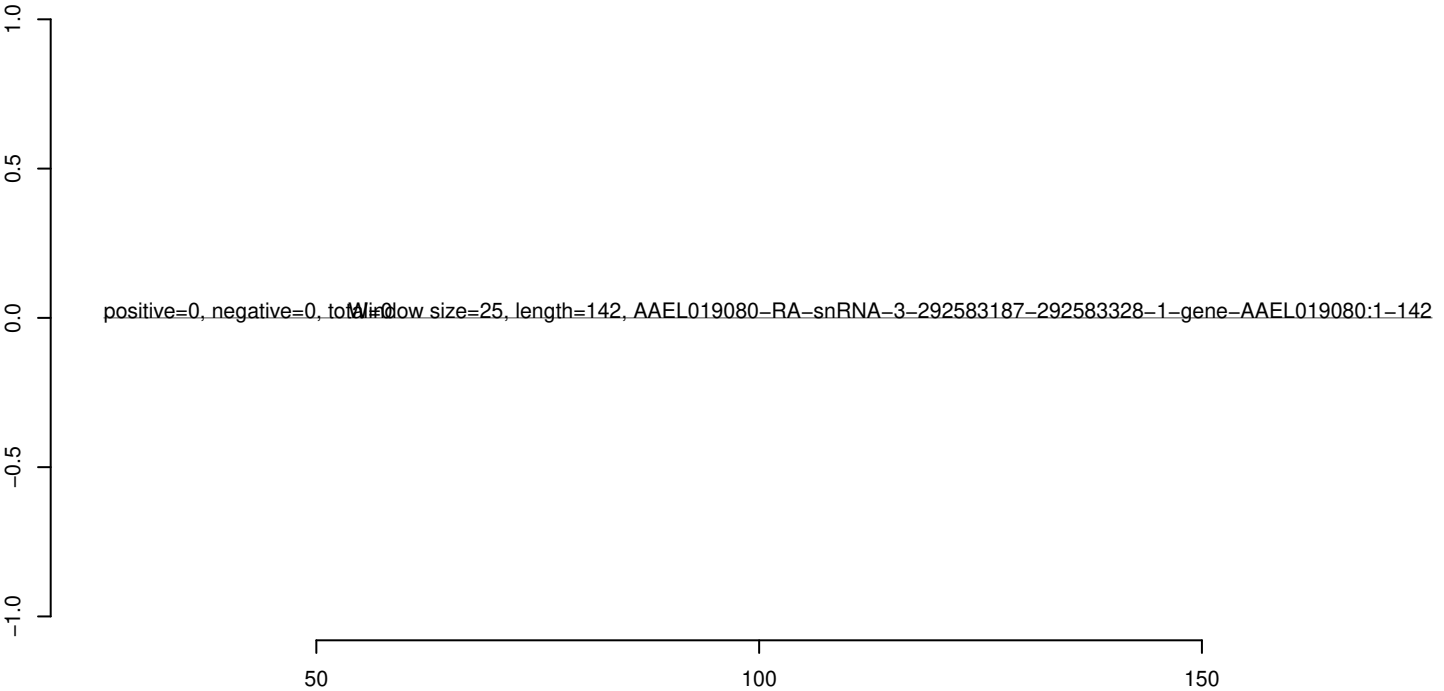
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**





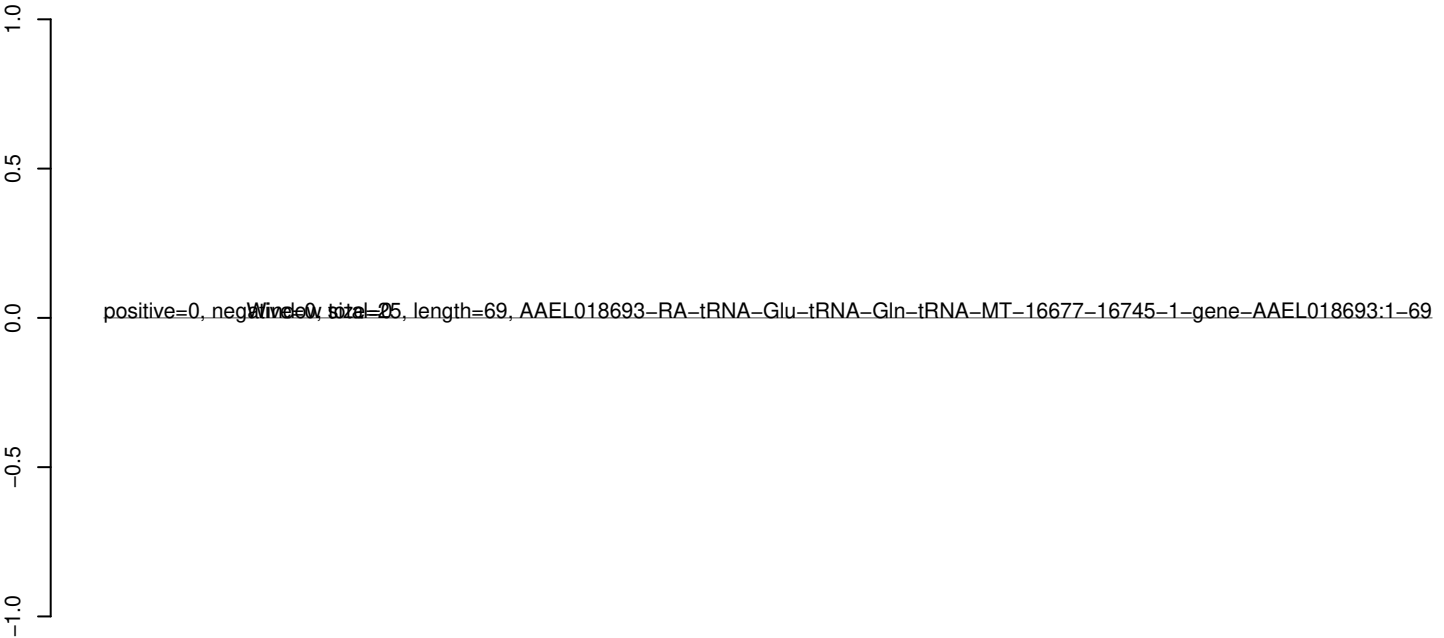
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



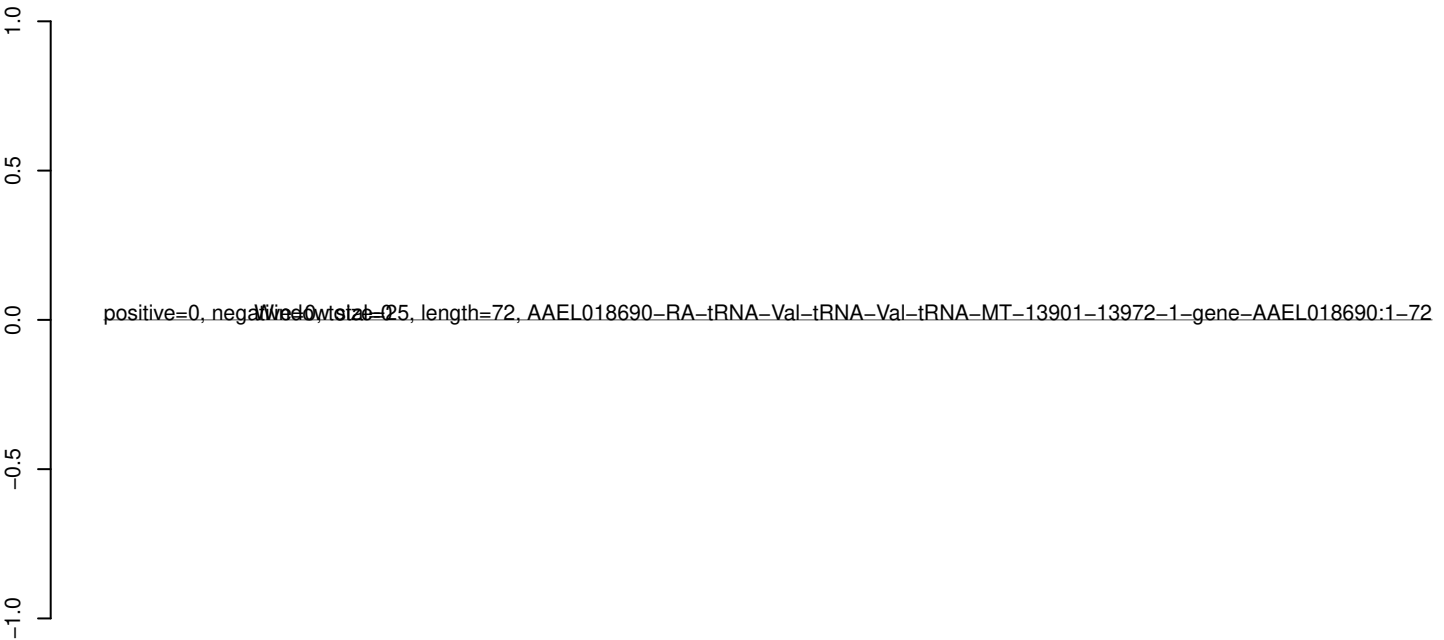
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



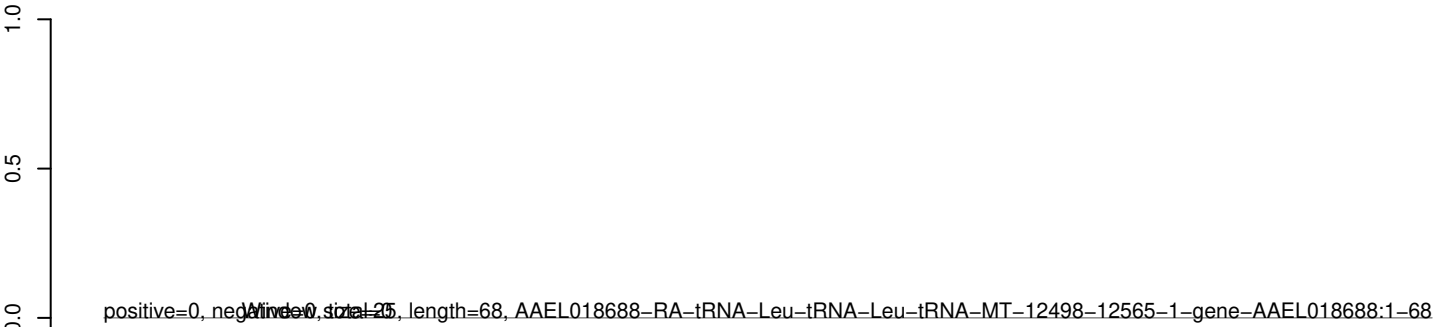
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



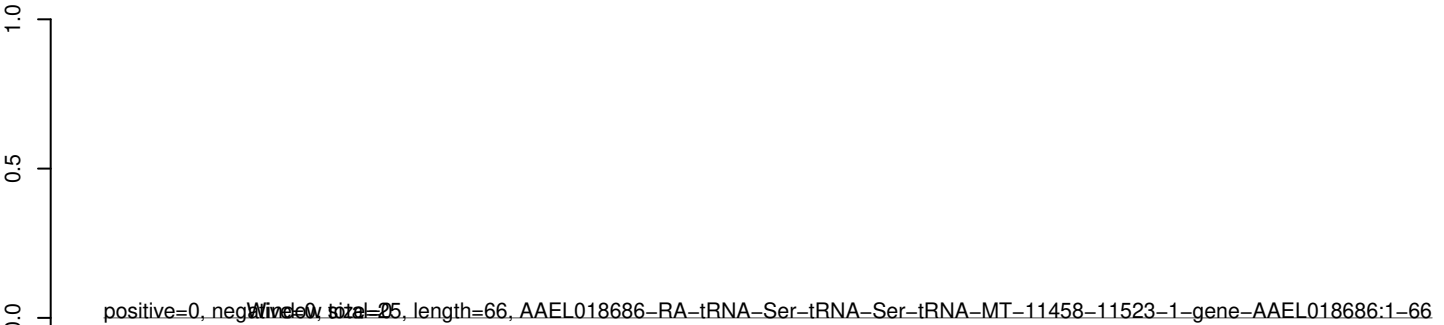
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



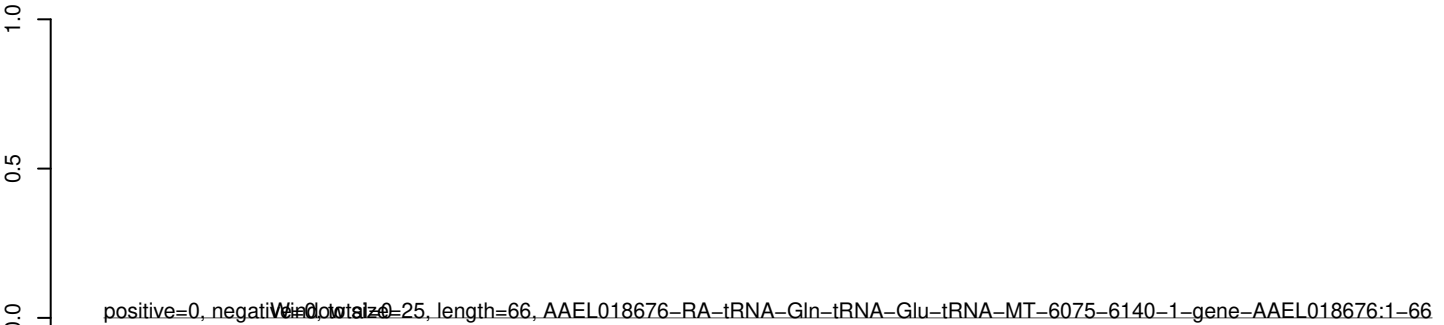
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



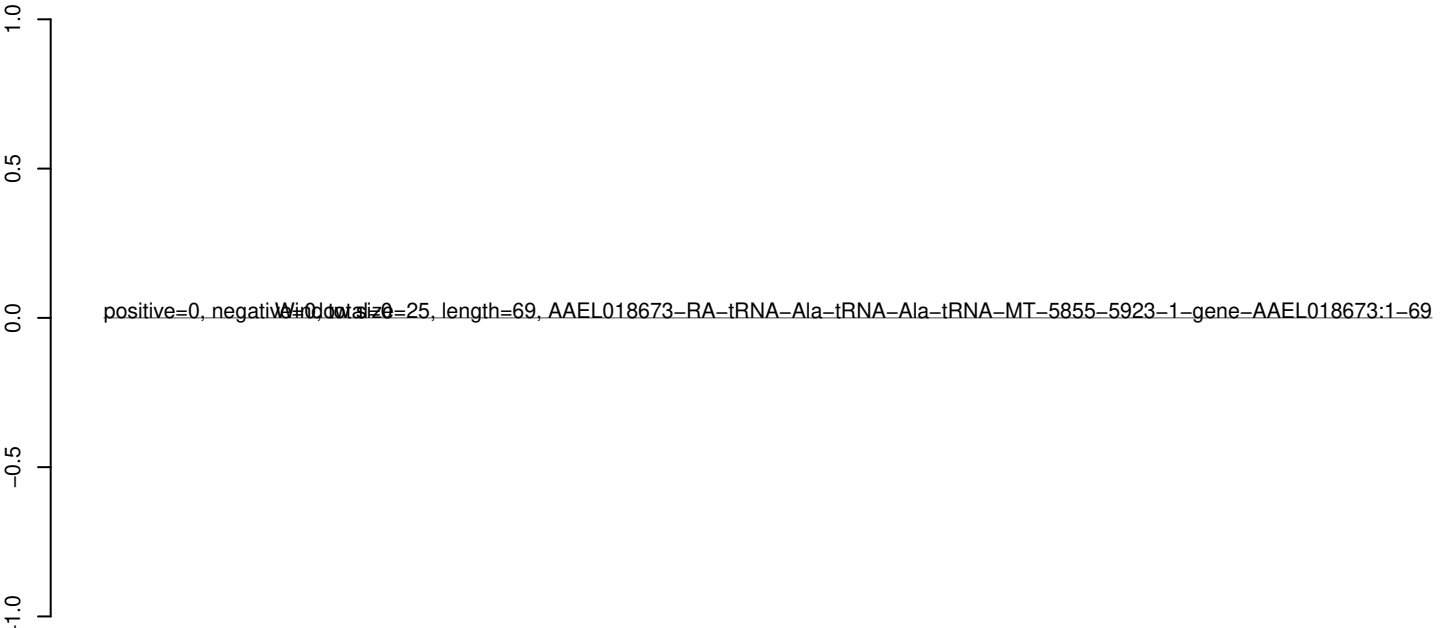
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



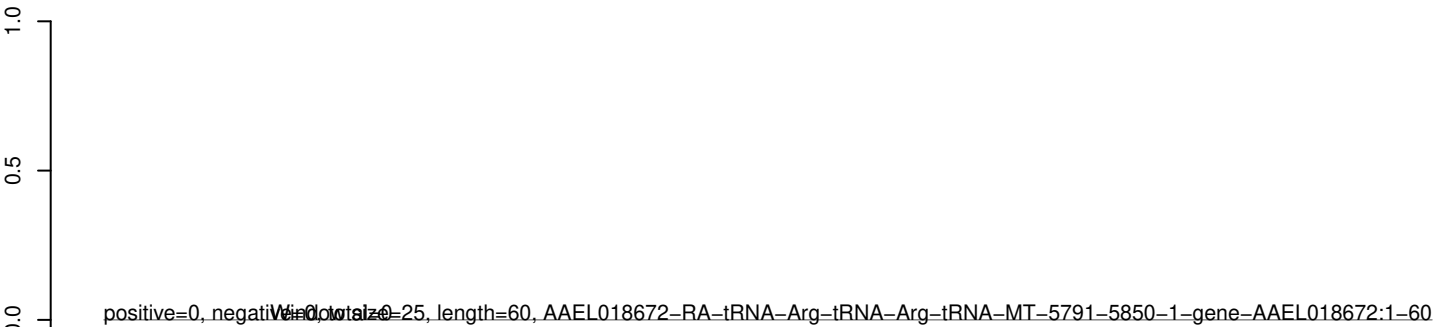
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



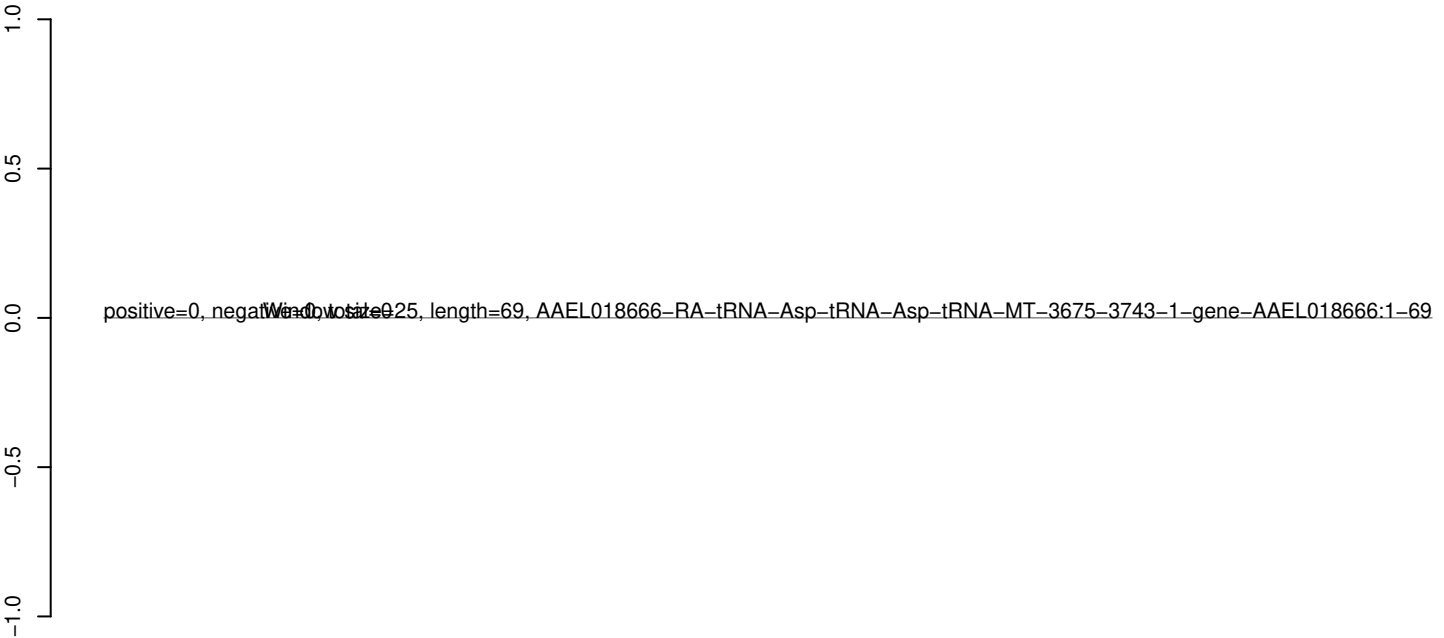
**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**





**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



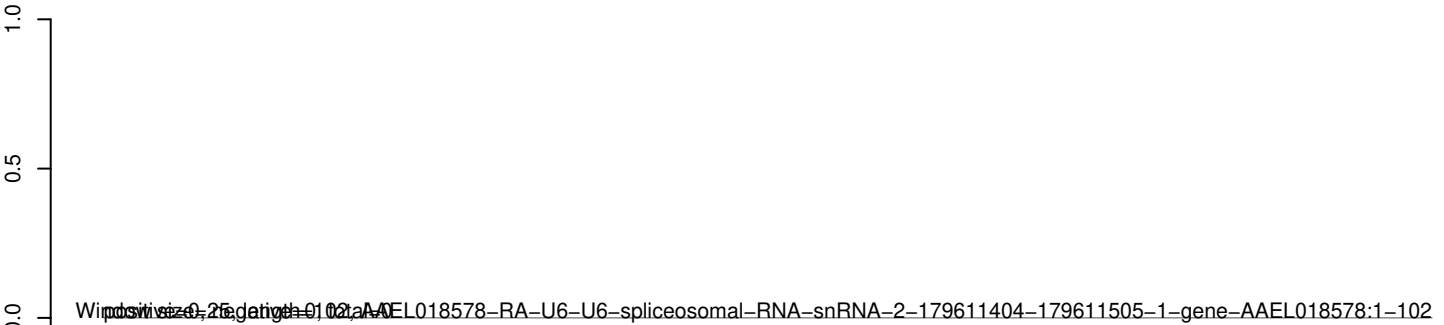
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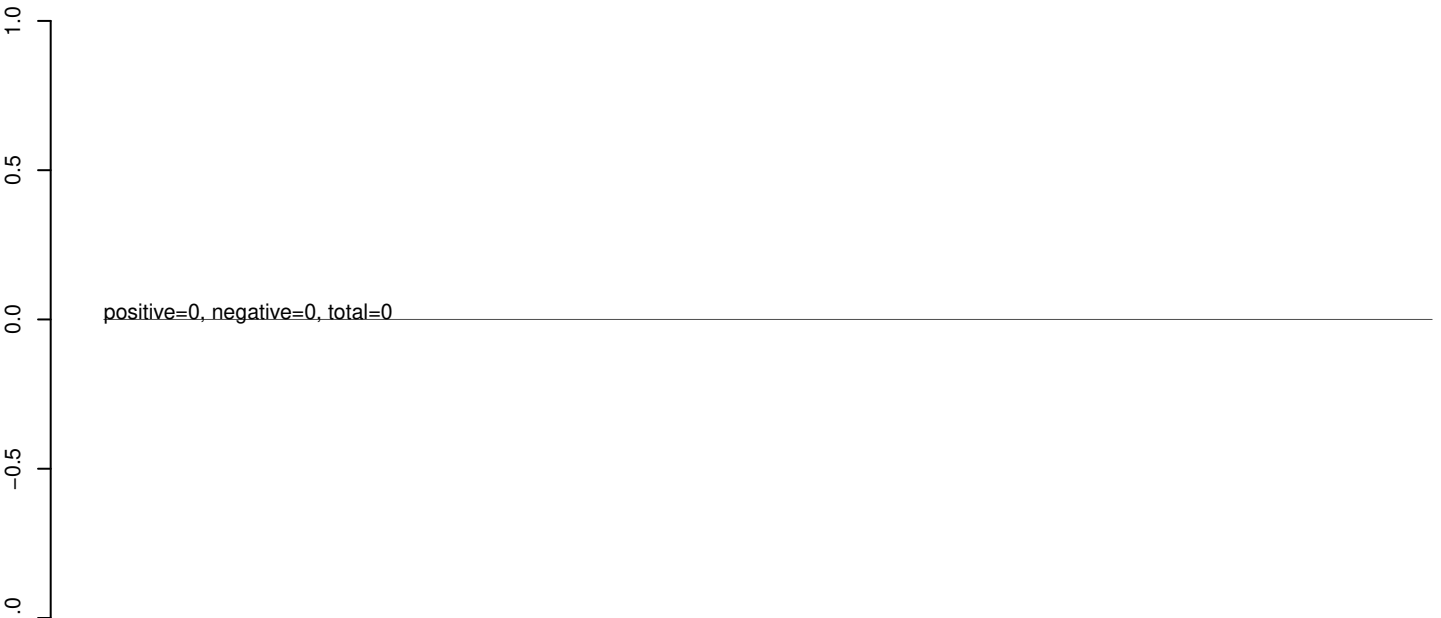
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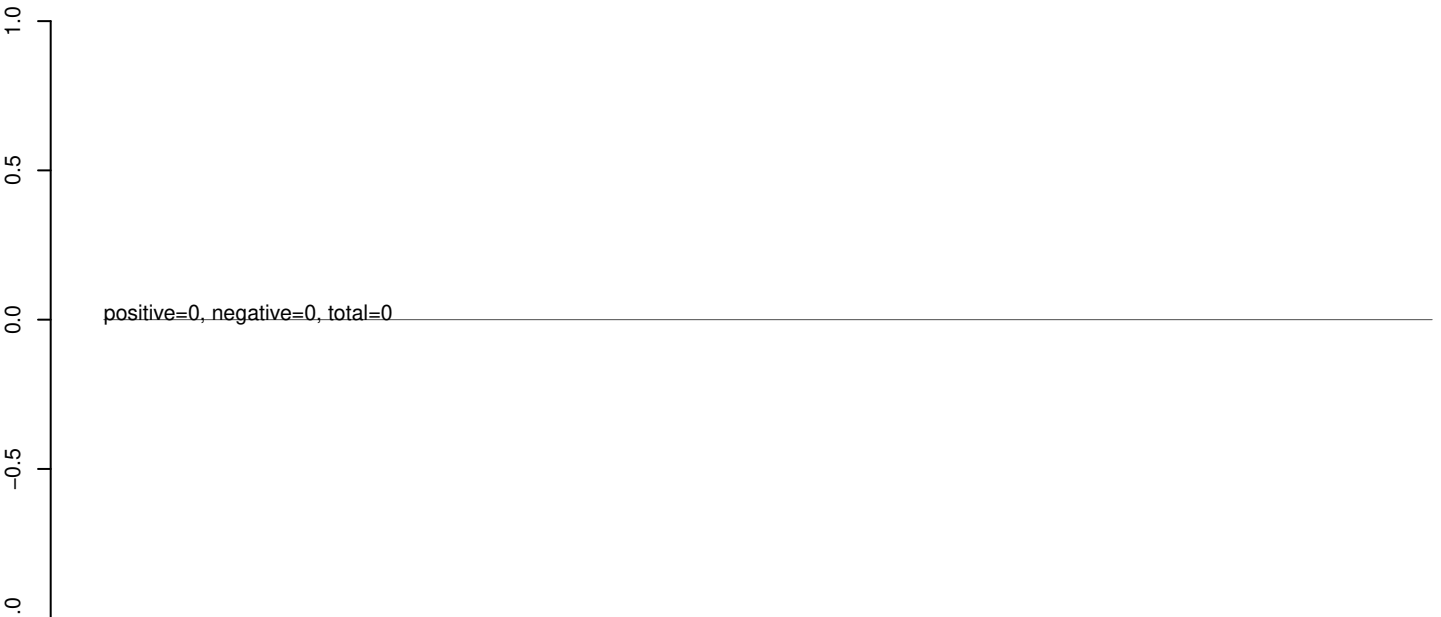
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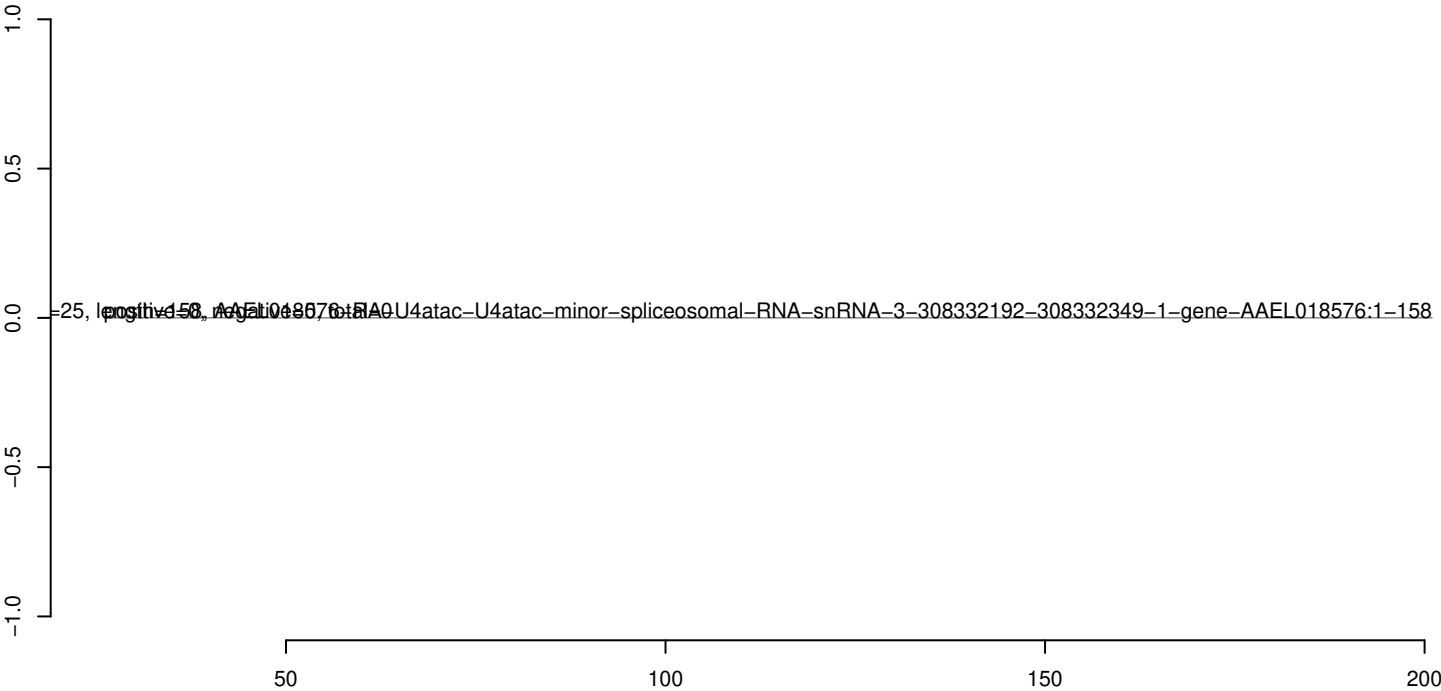
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**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



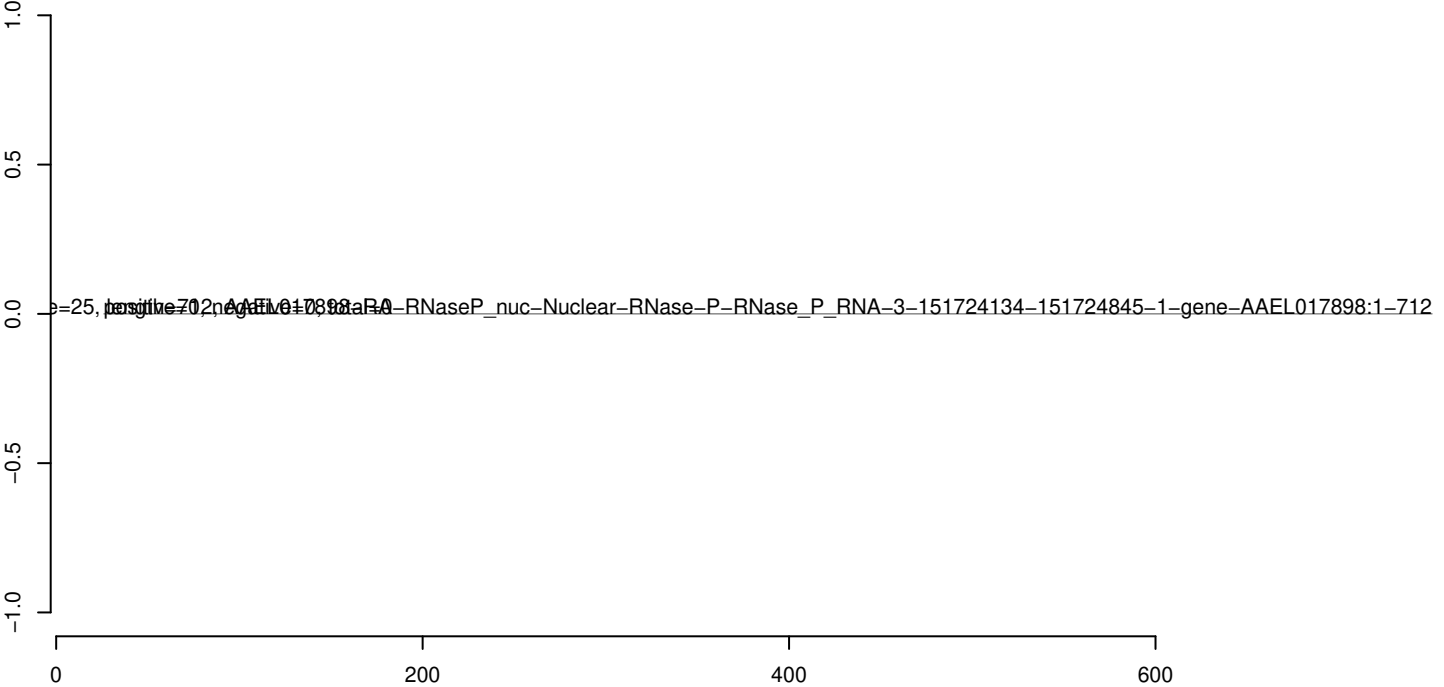
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**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



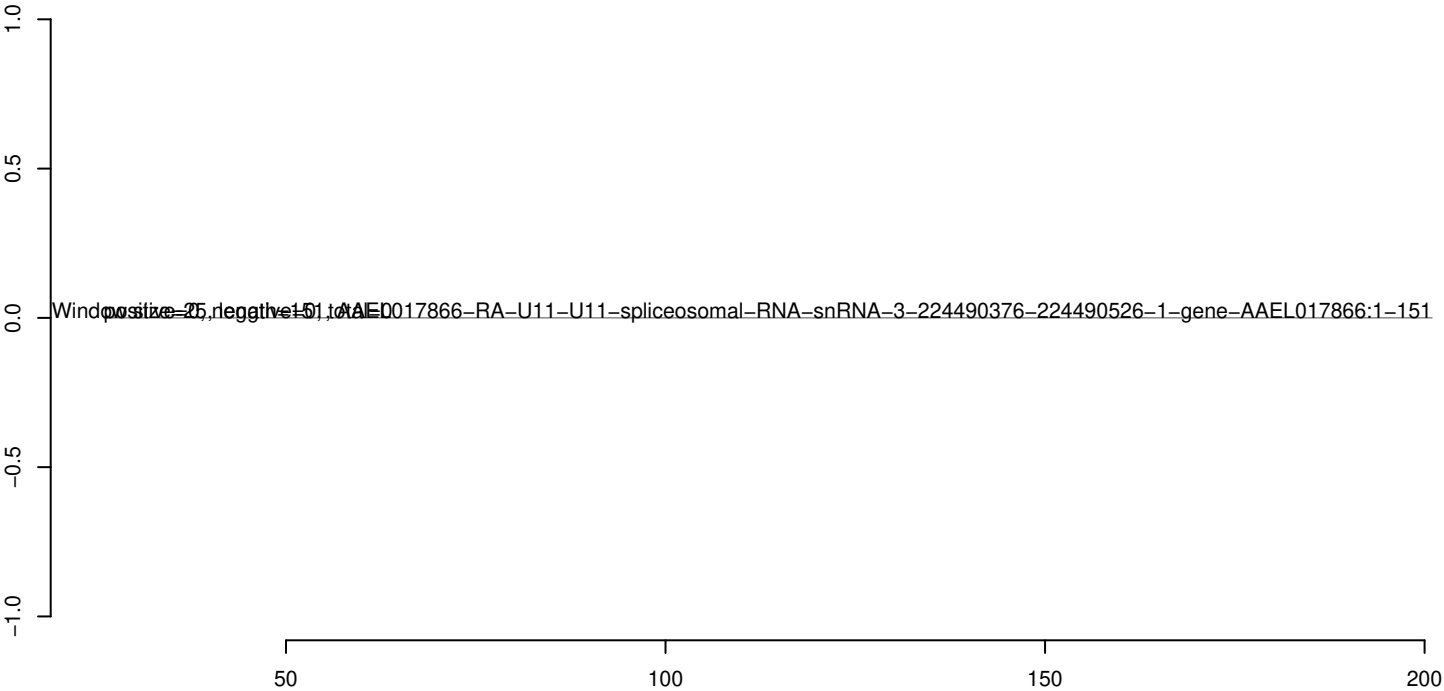
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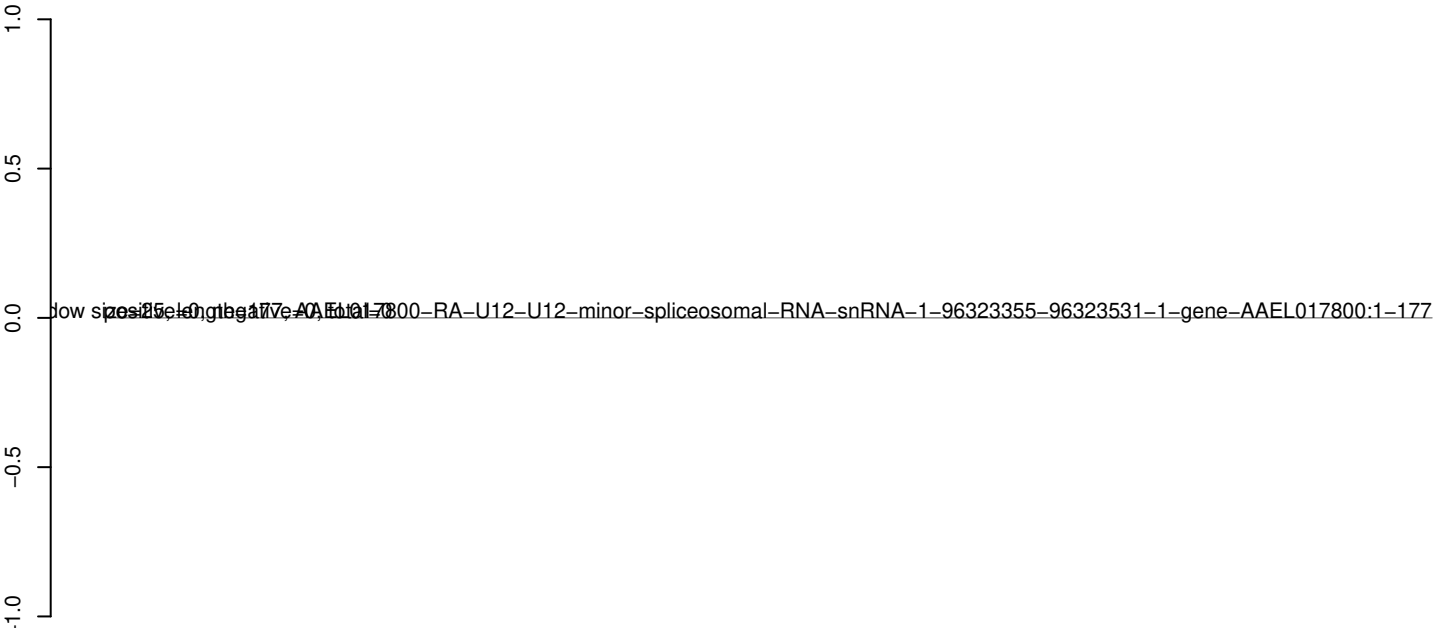
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**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



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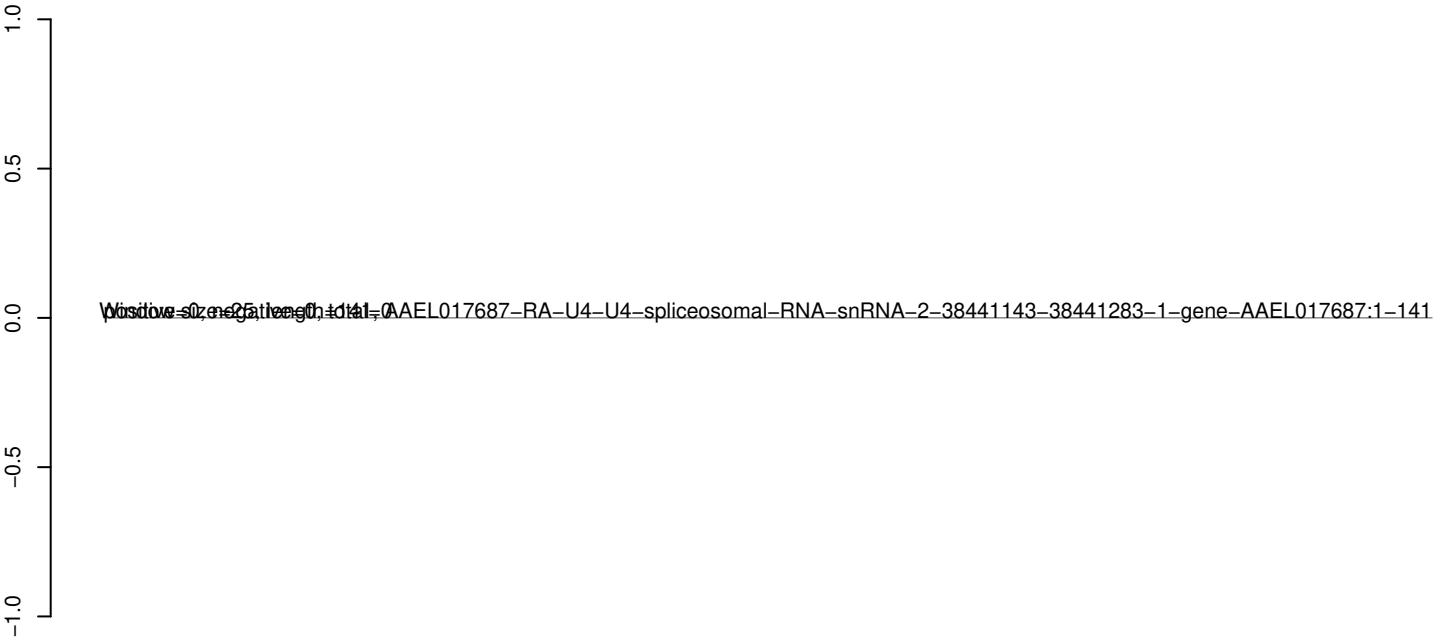
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**AeAeg\_Aag2SINV\_Piwi5.IP.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.18\_23.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.24\_35.rep**



**AeAeg\_Aag2SINV\_Piwi5.IP.rep**

