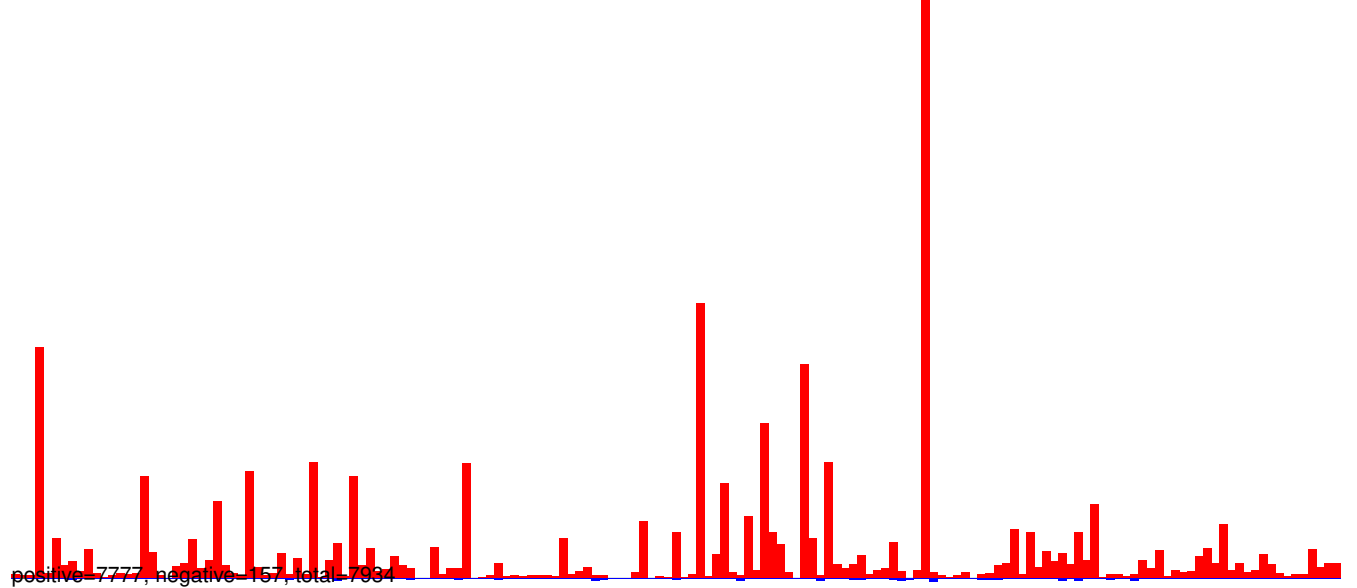
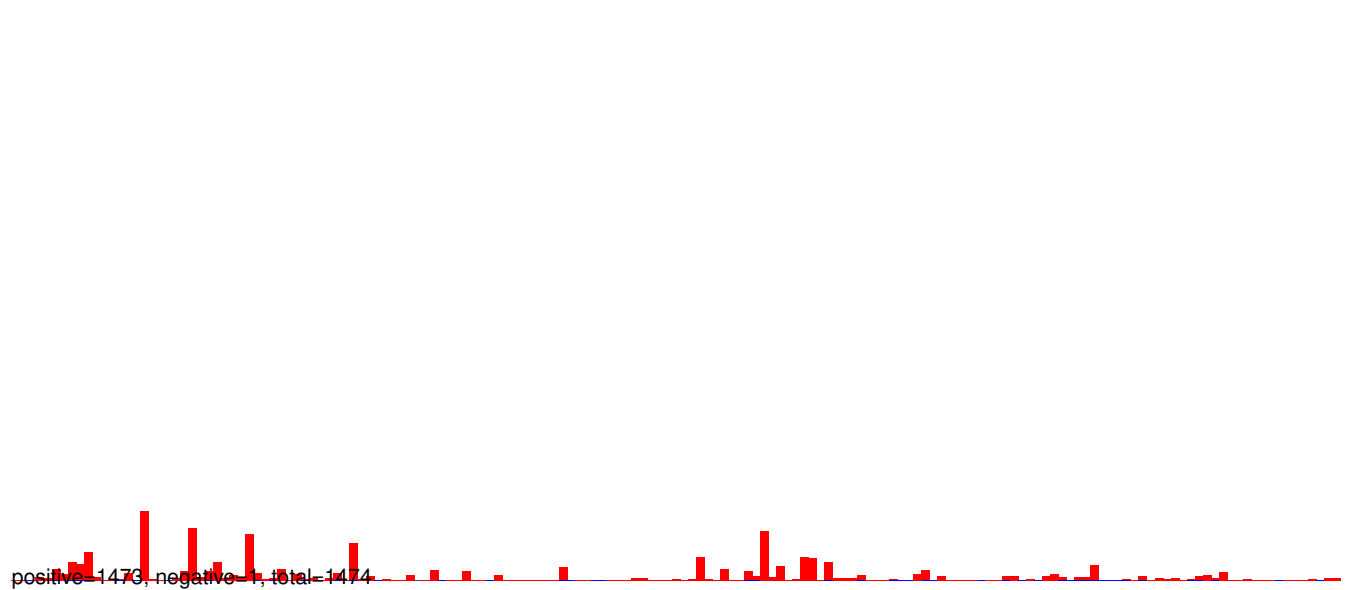


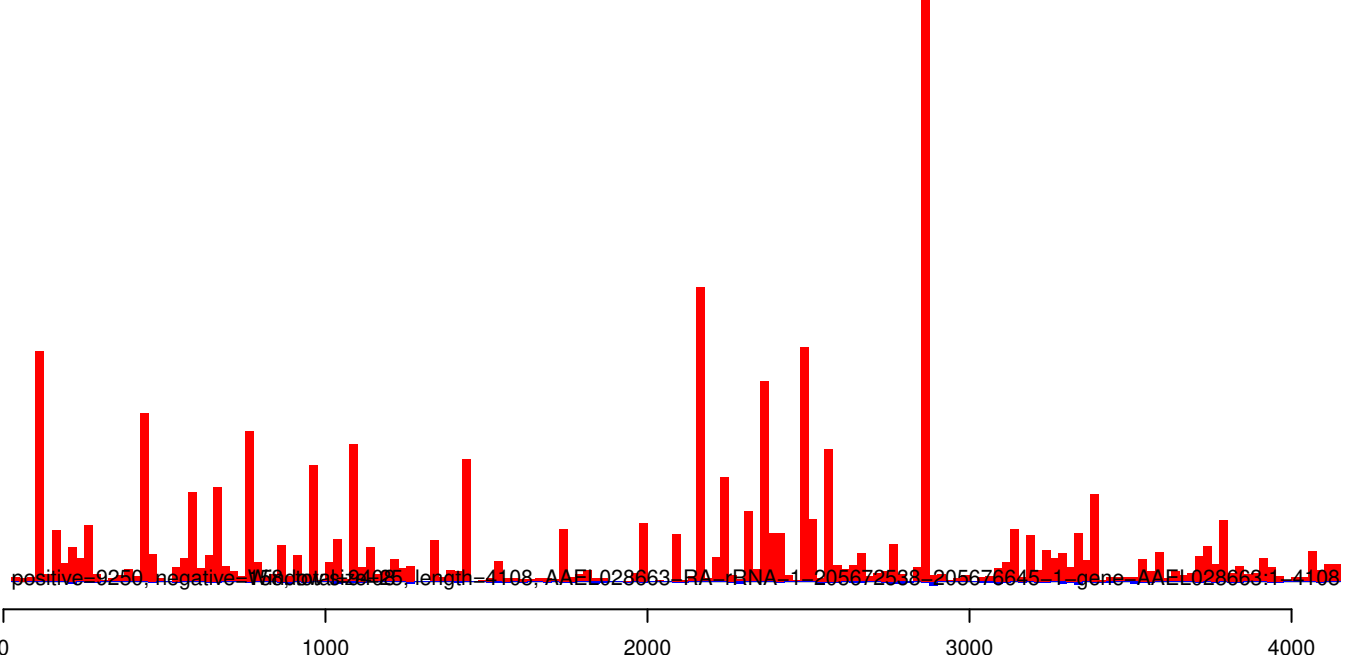
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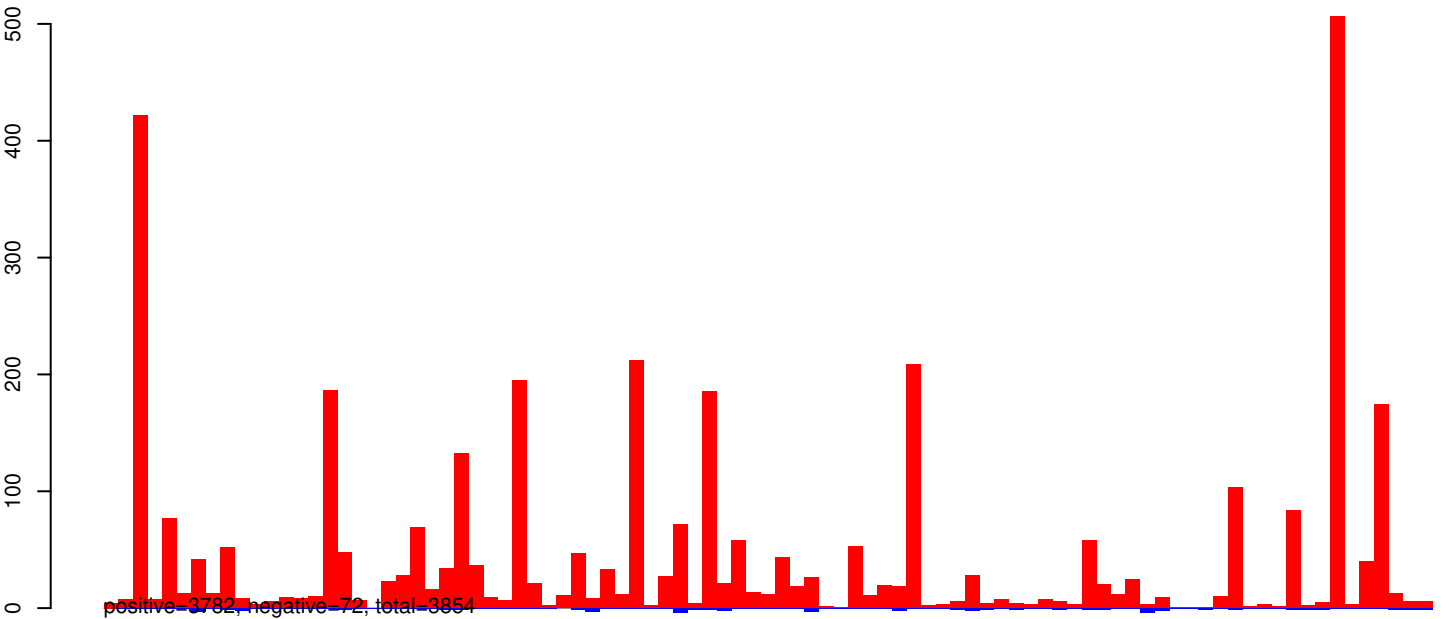
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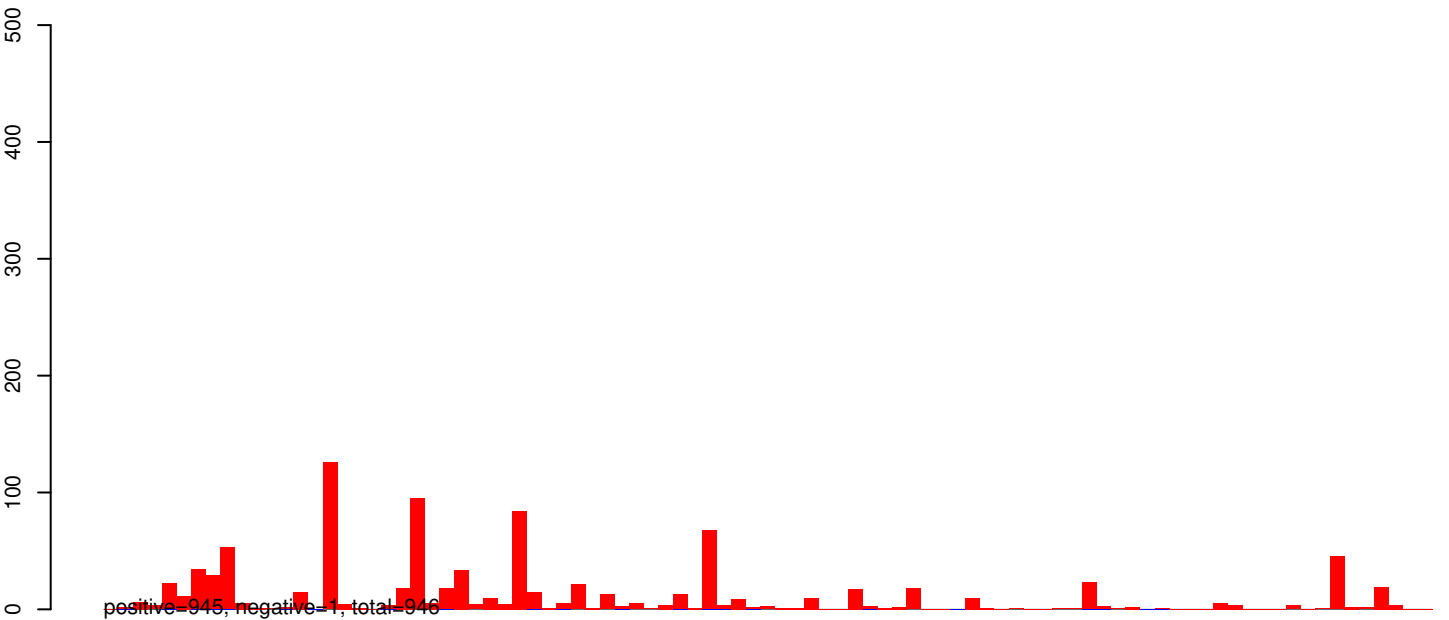
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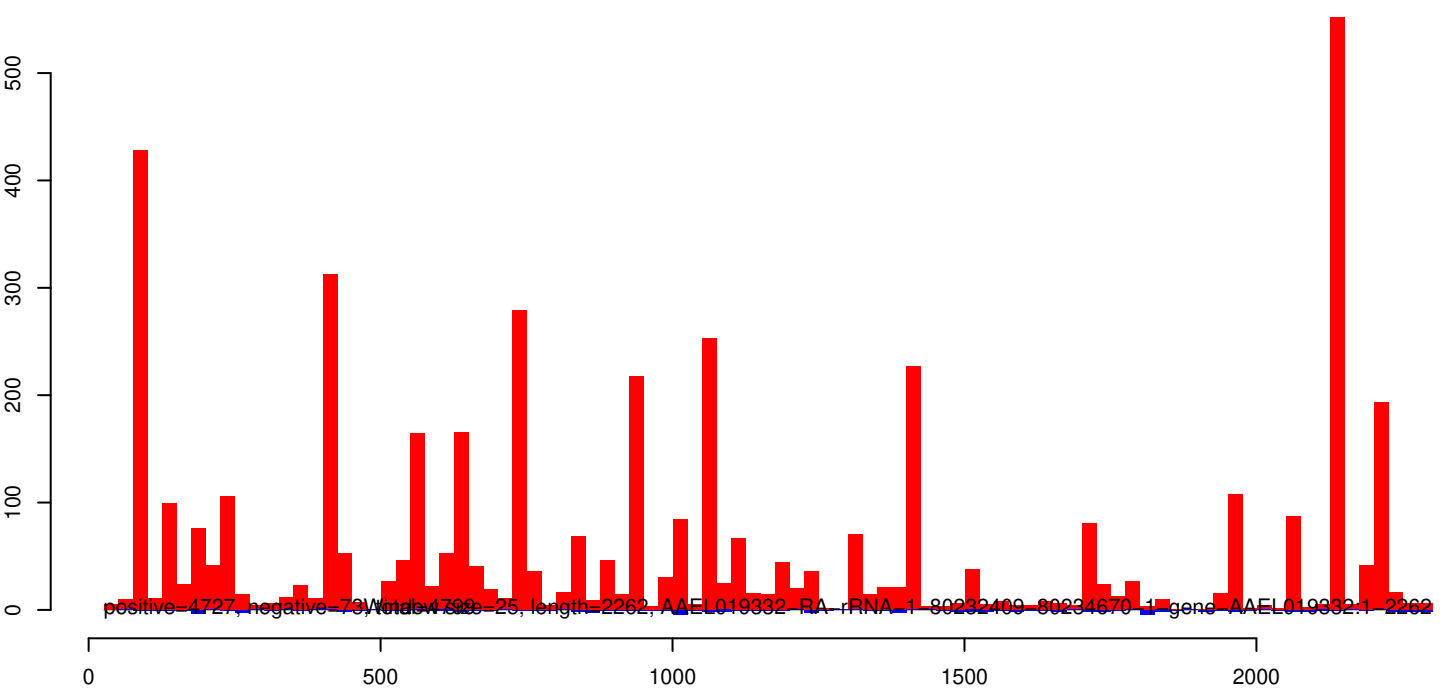
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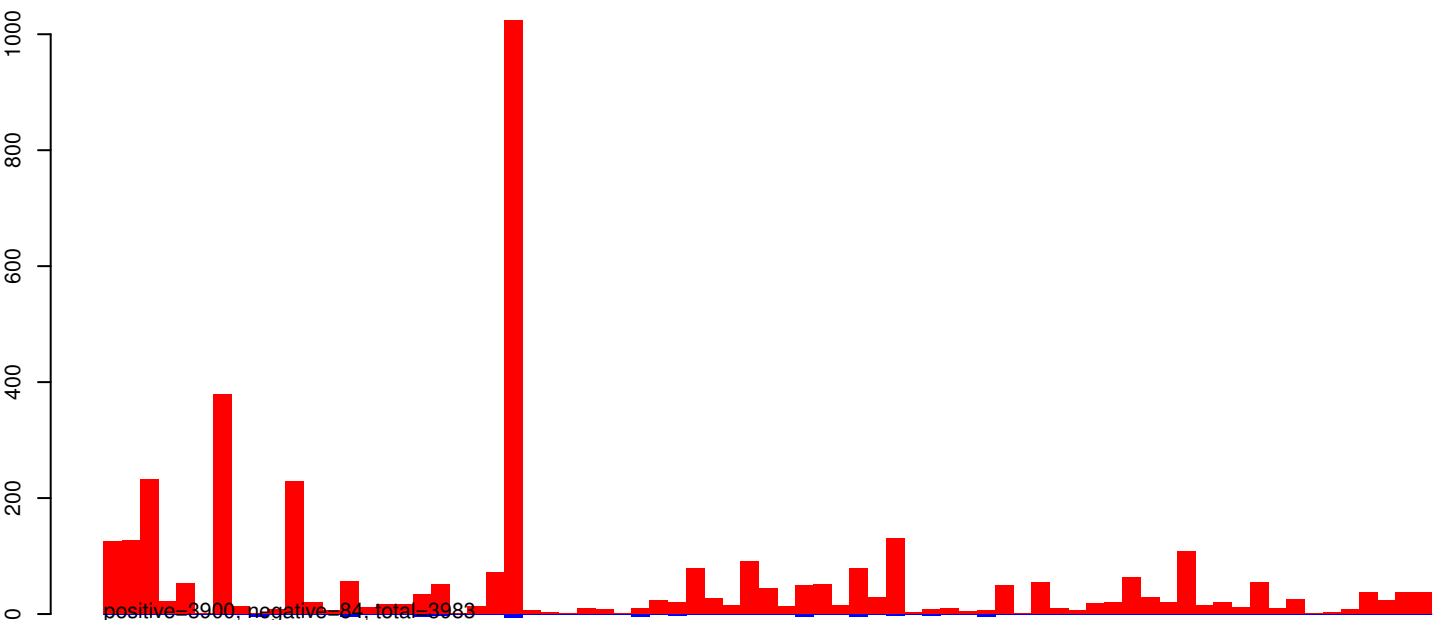
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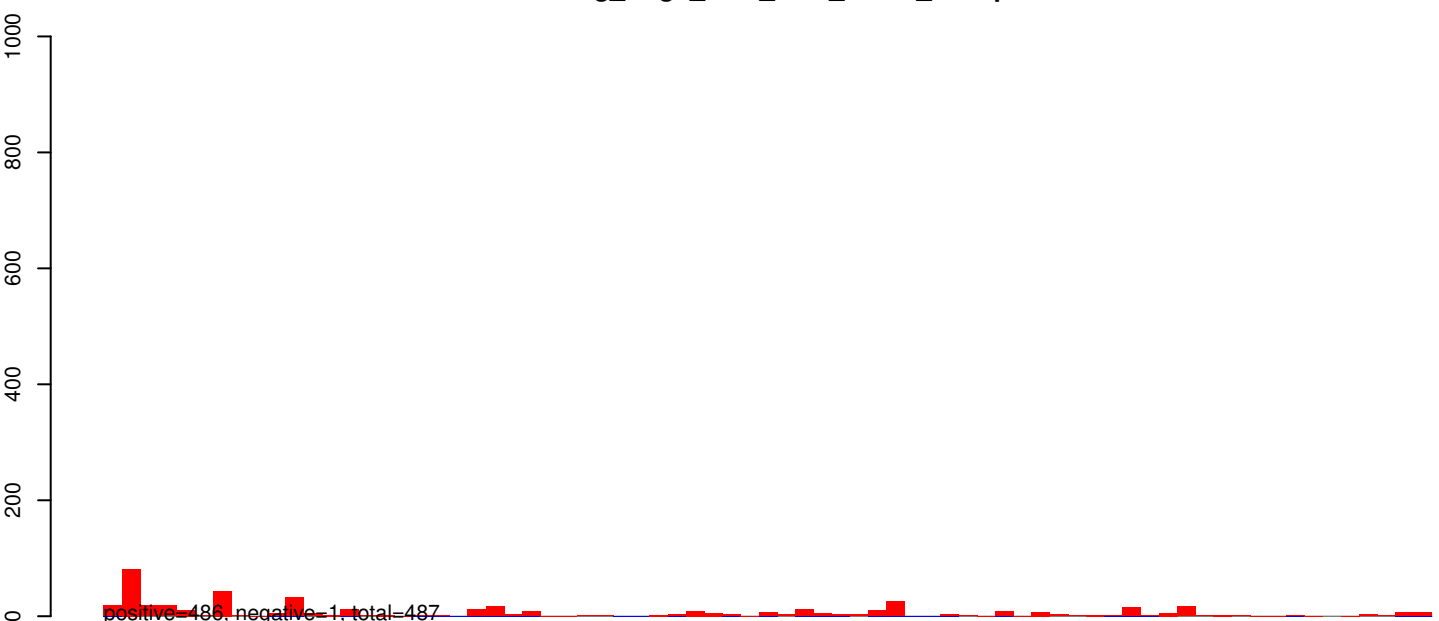
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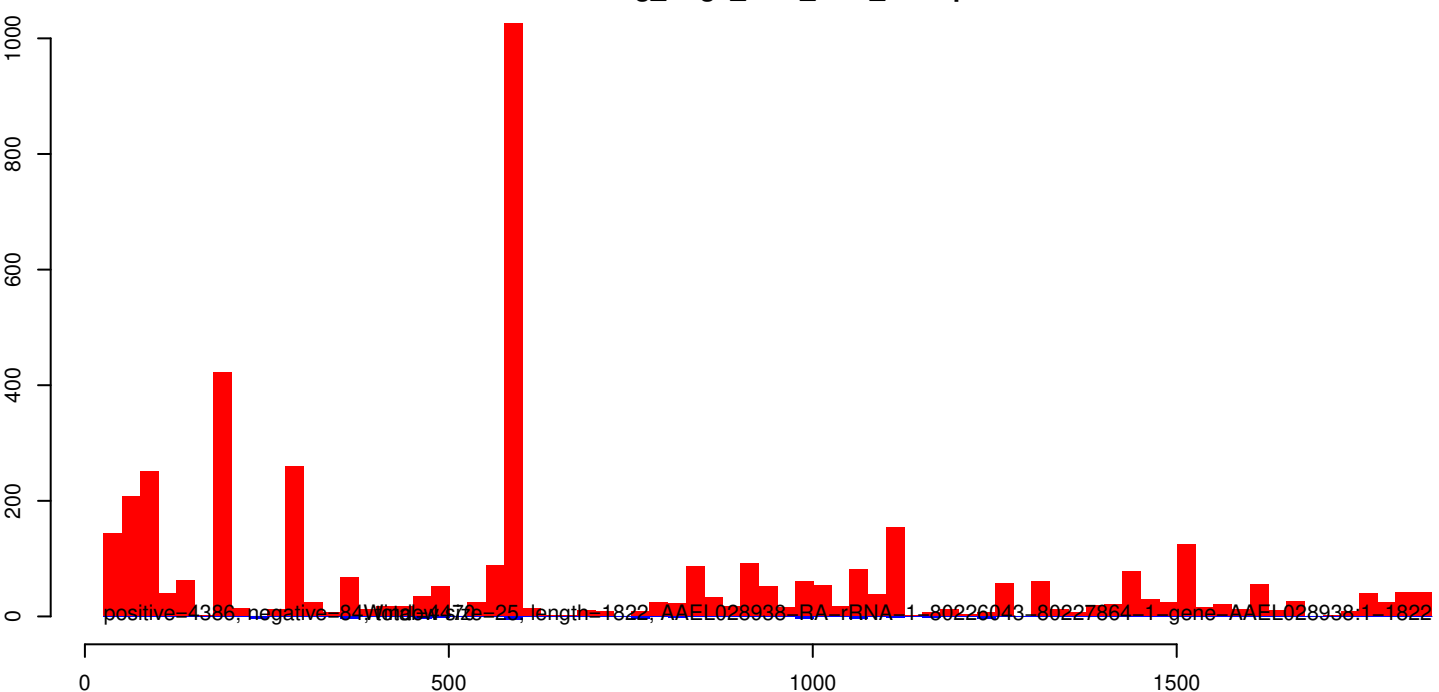
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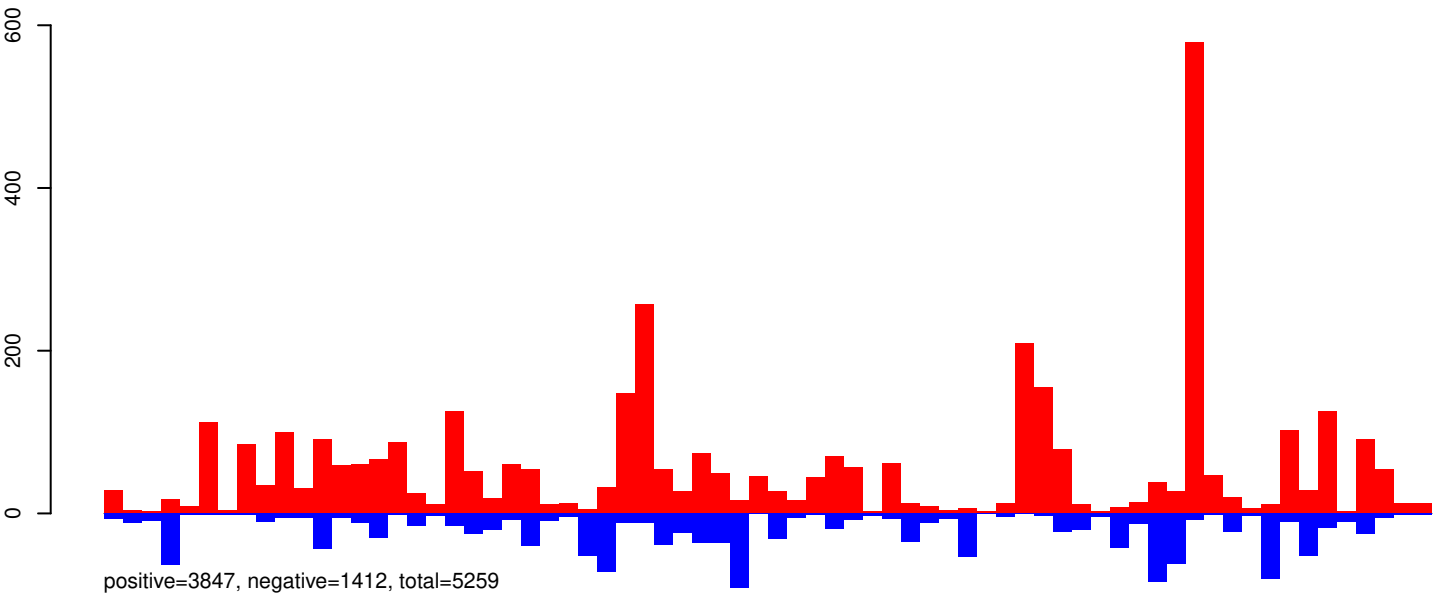
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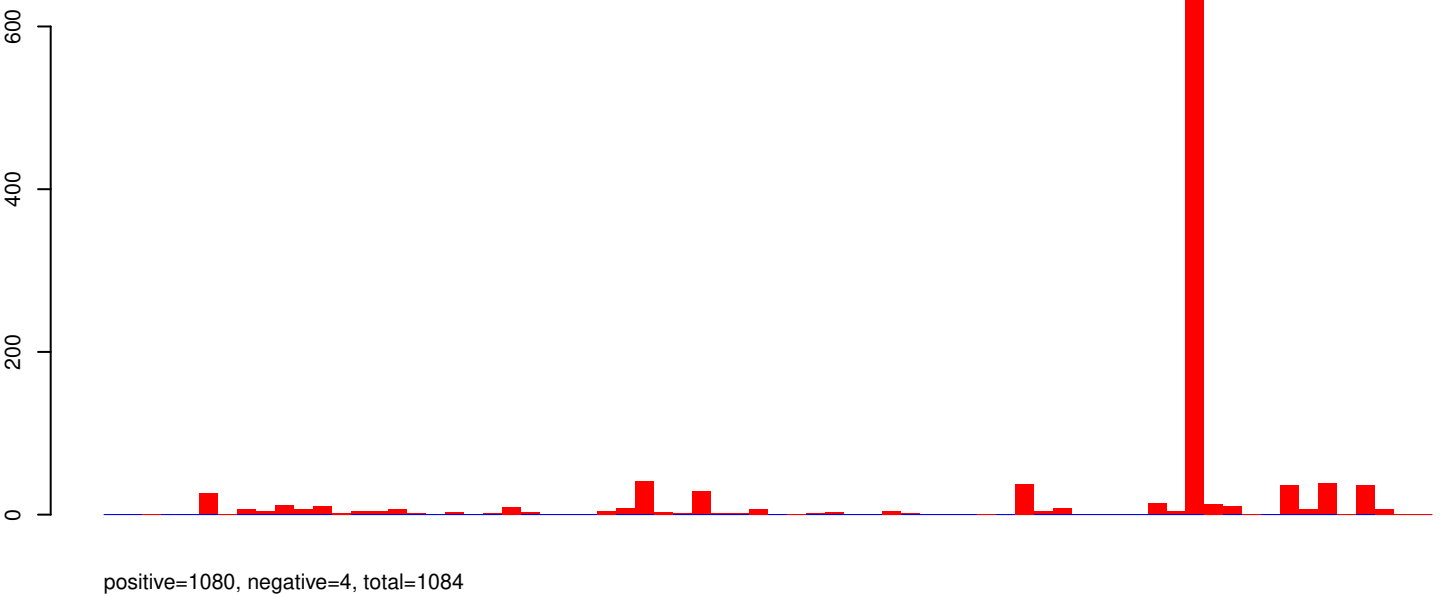
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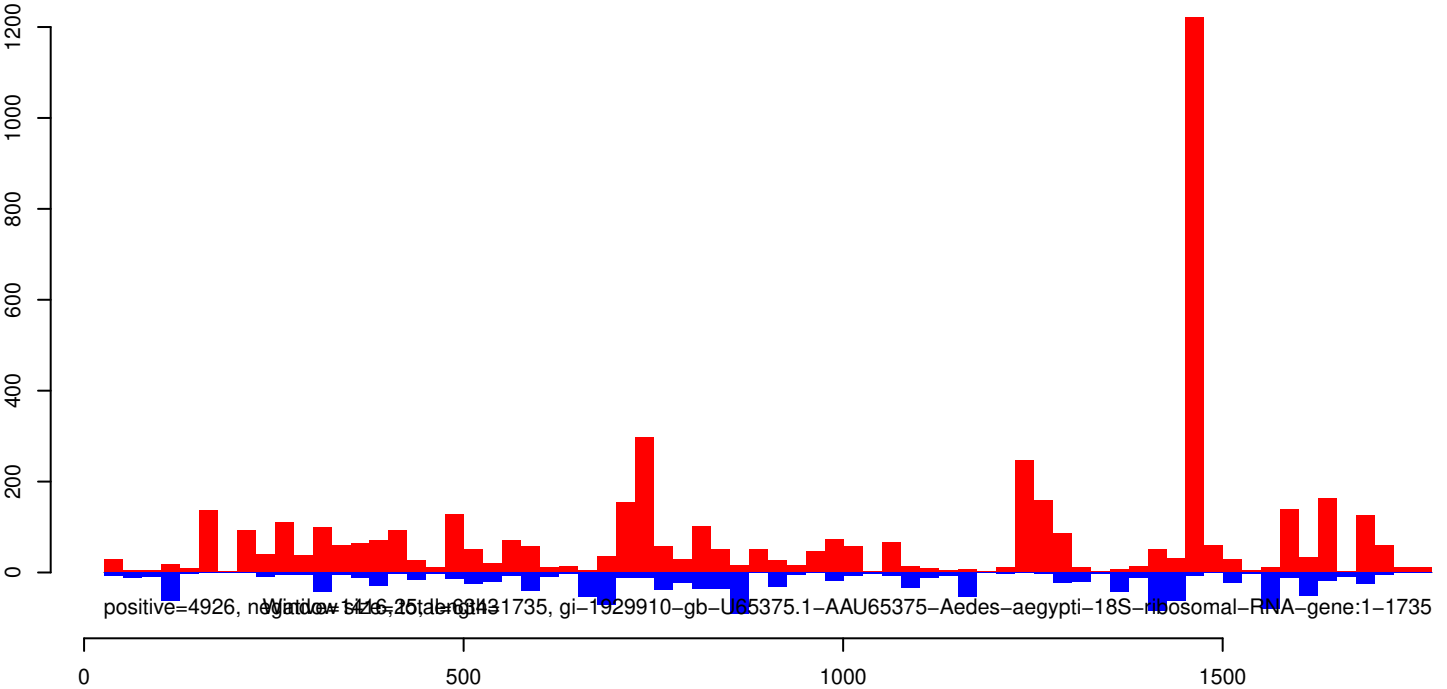
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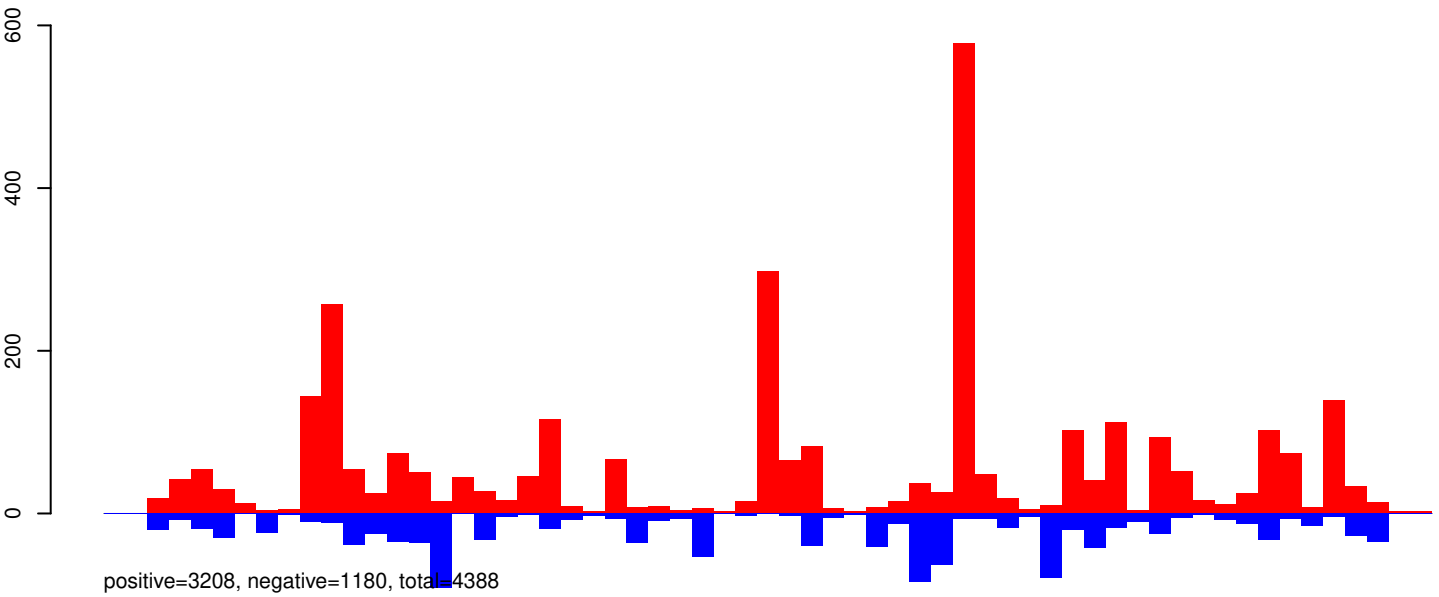
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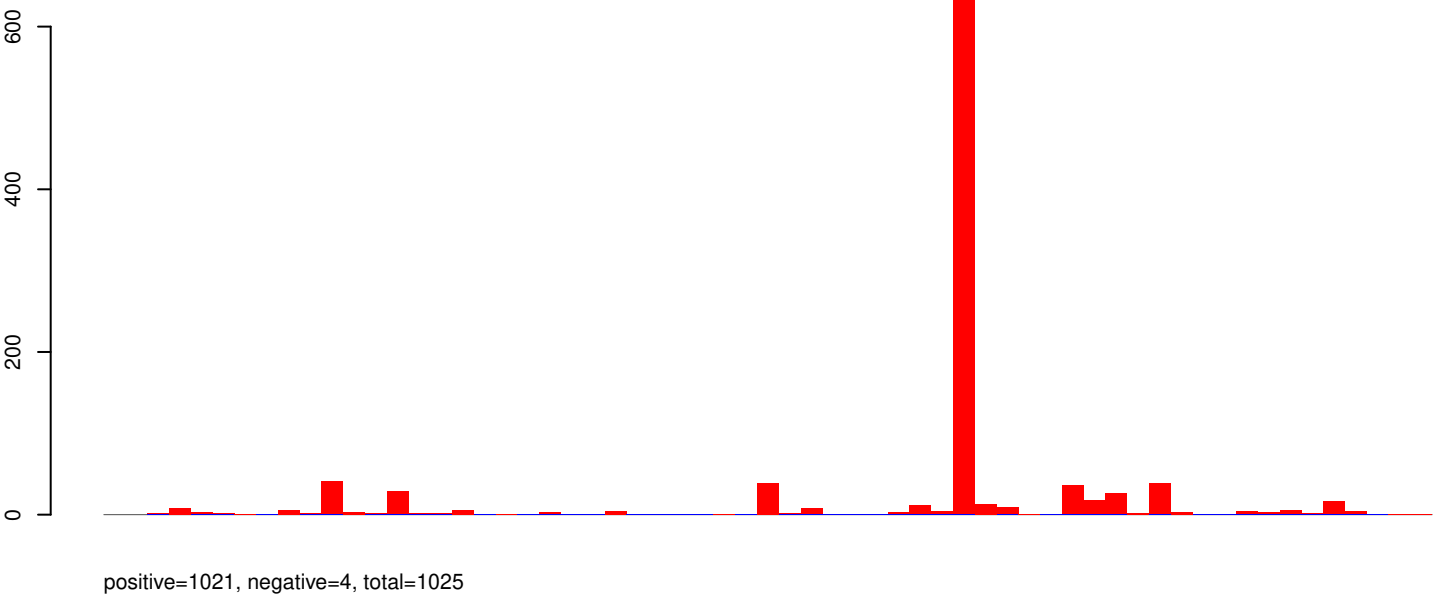
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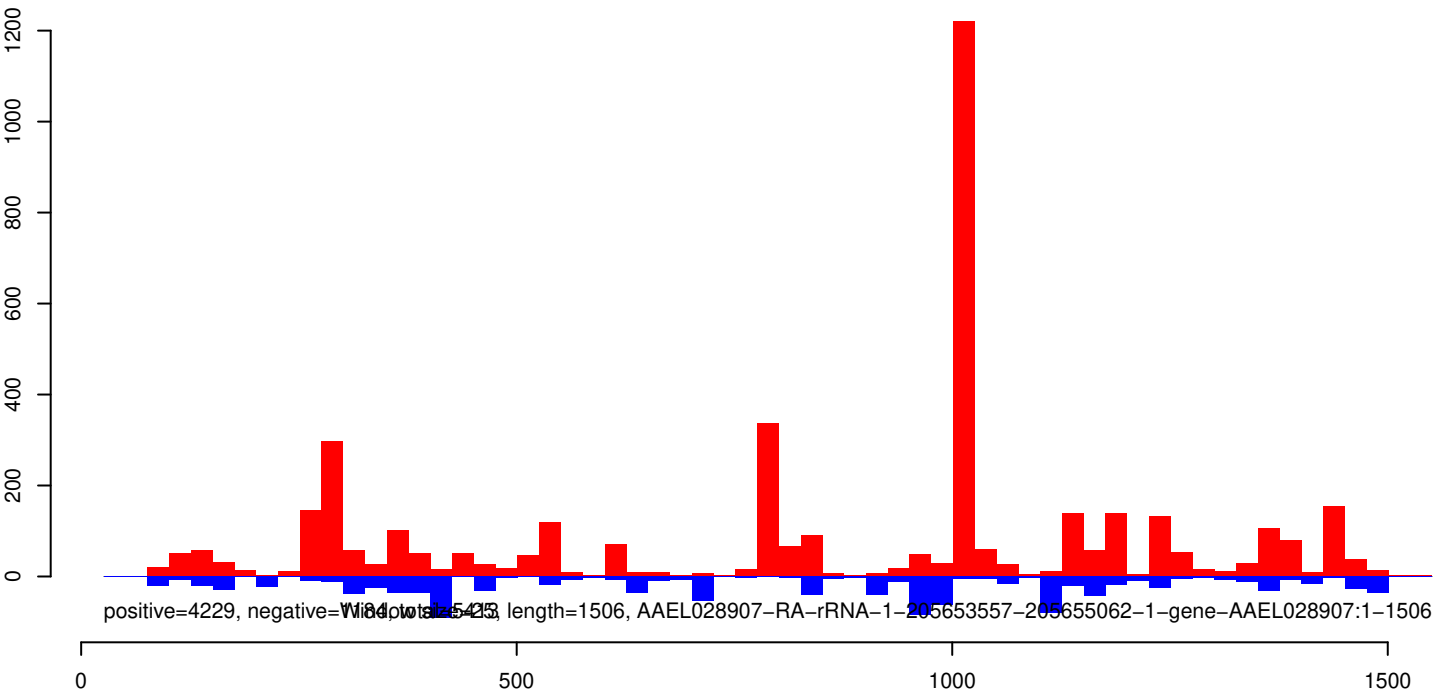
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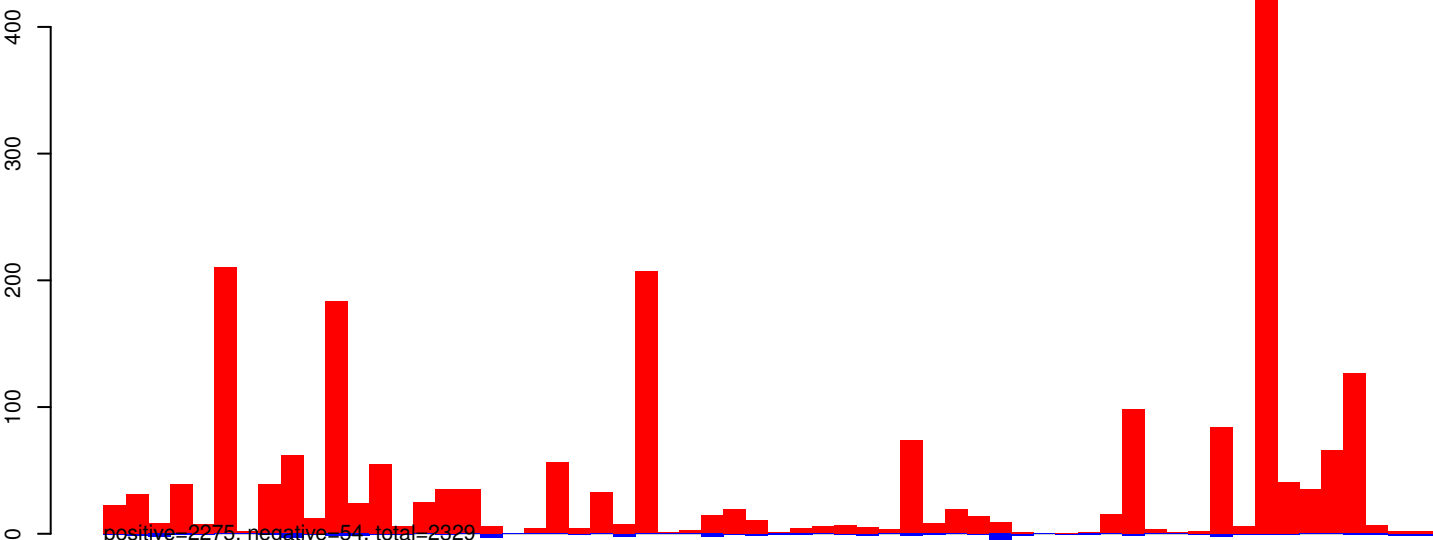
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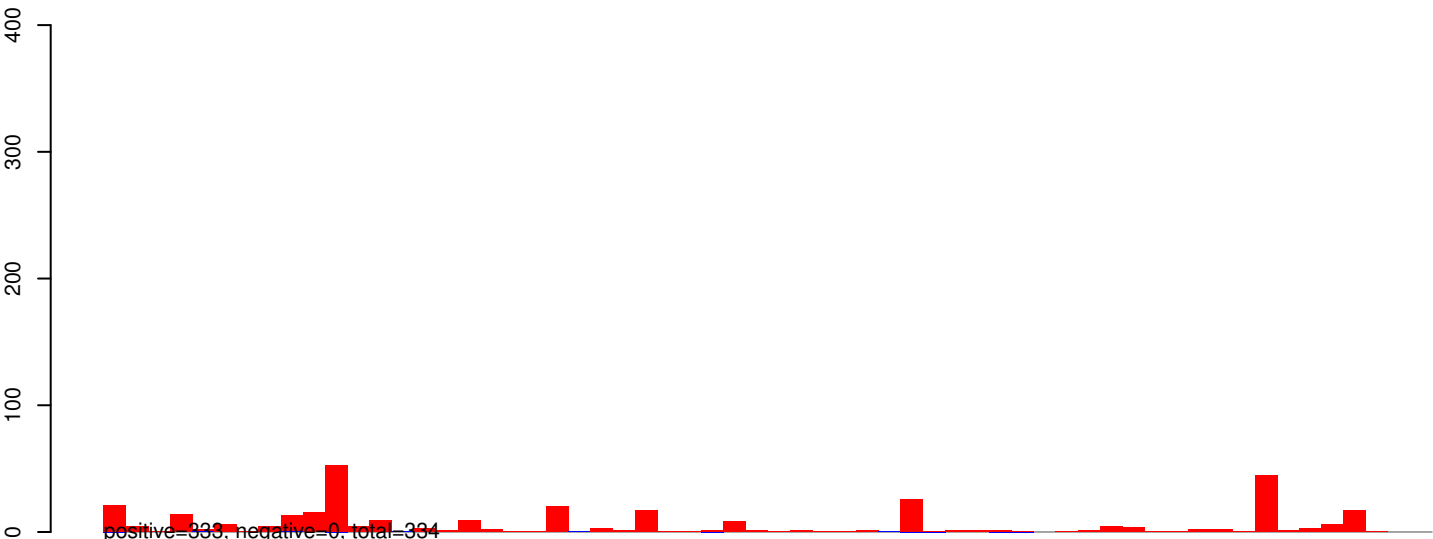
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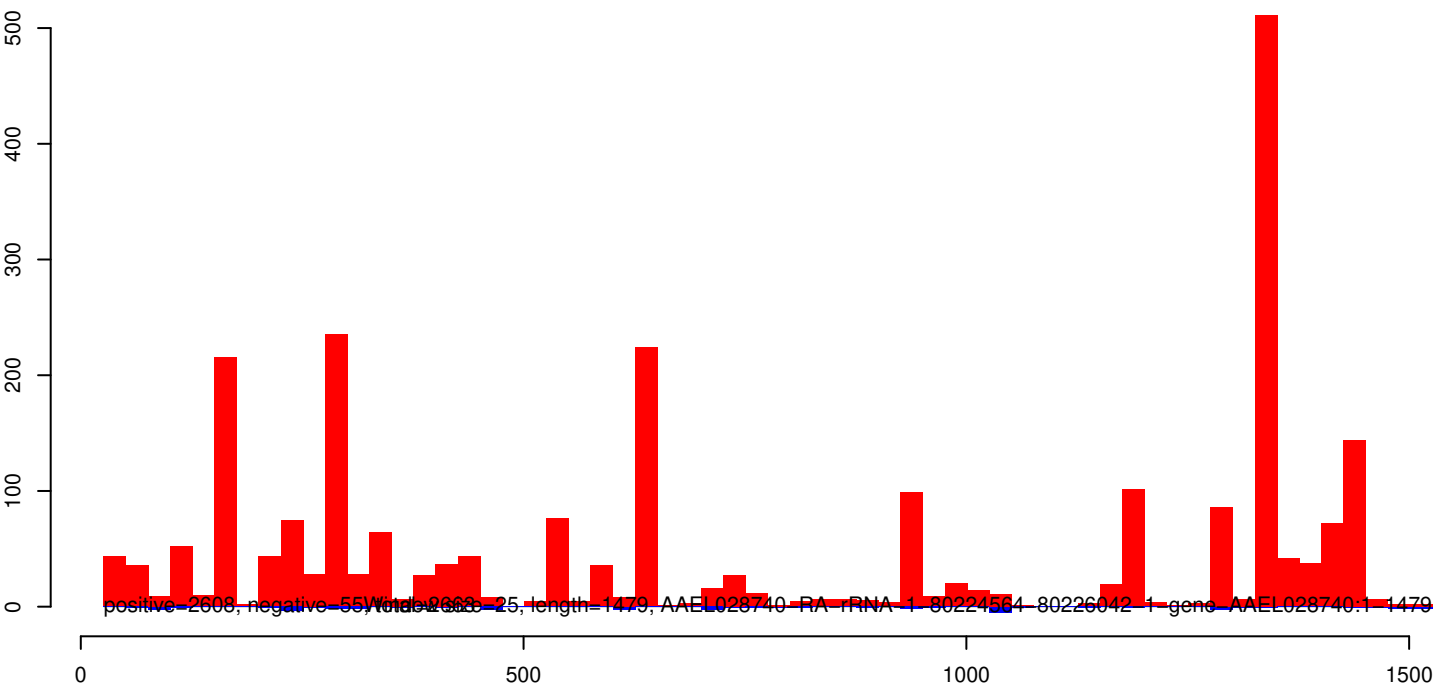
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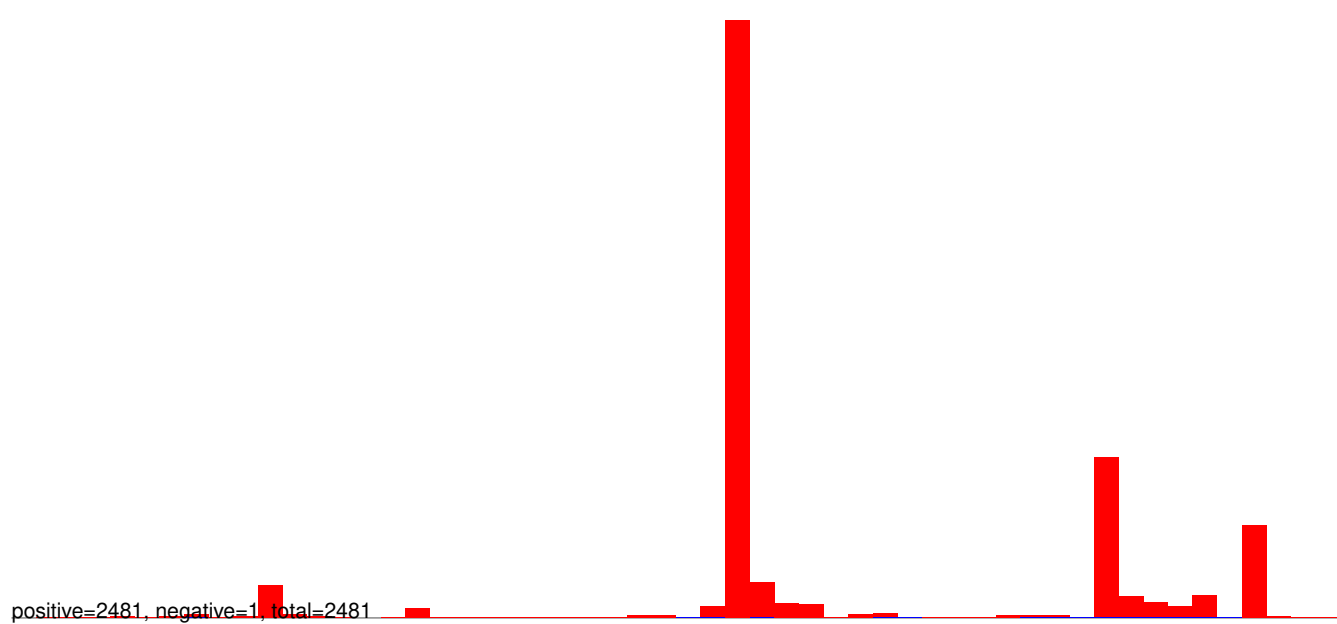
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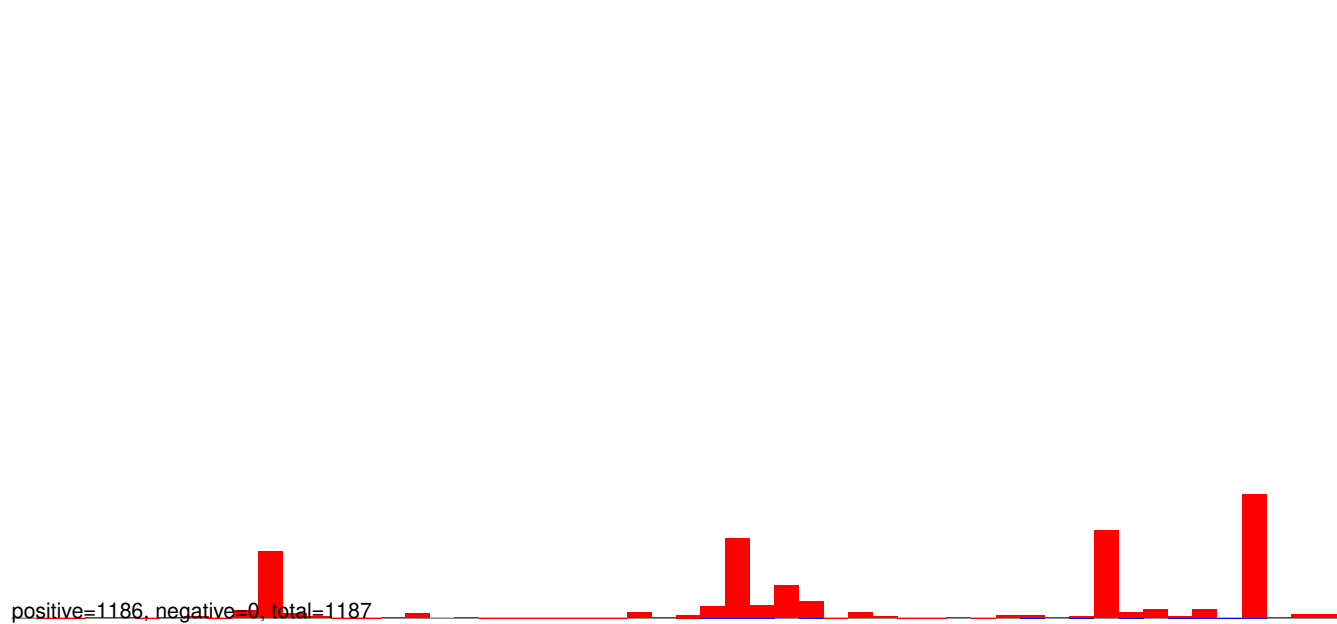
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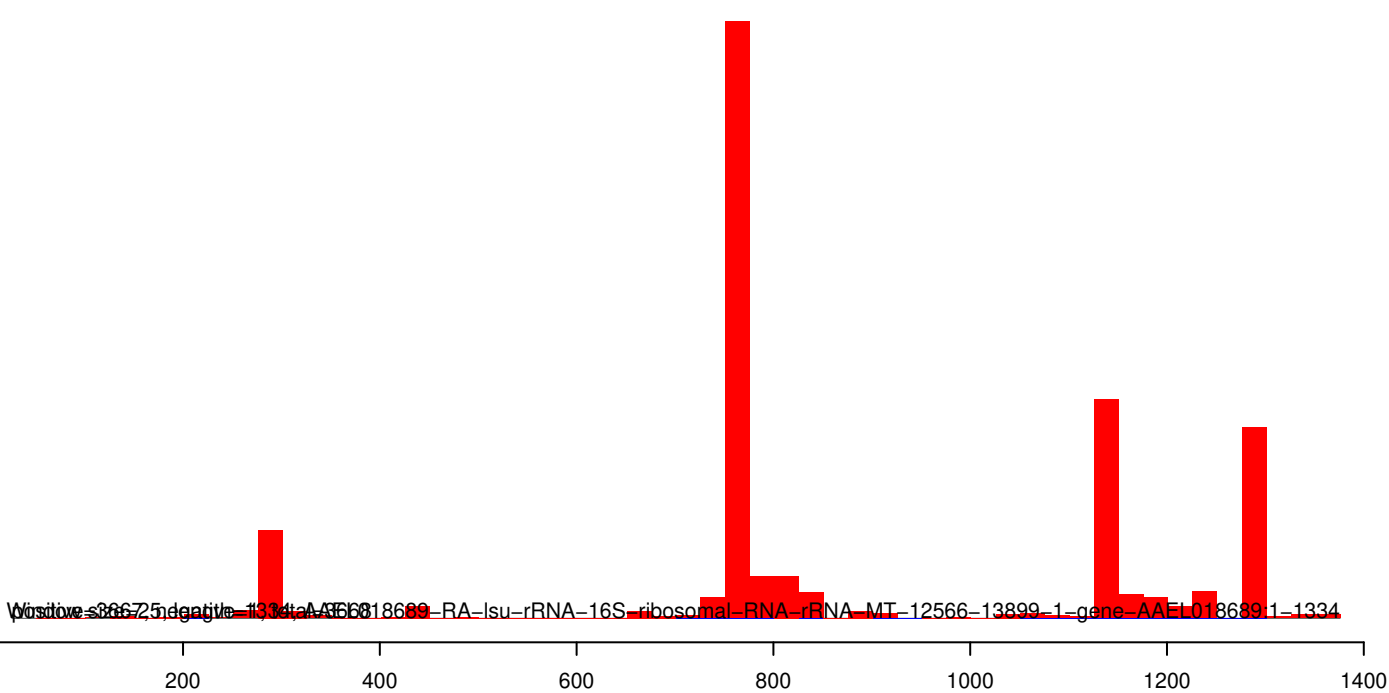
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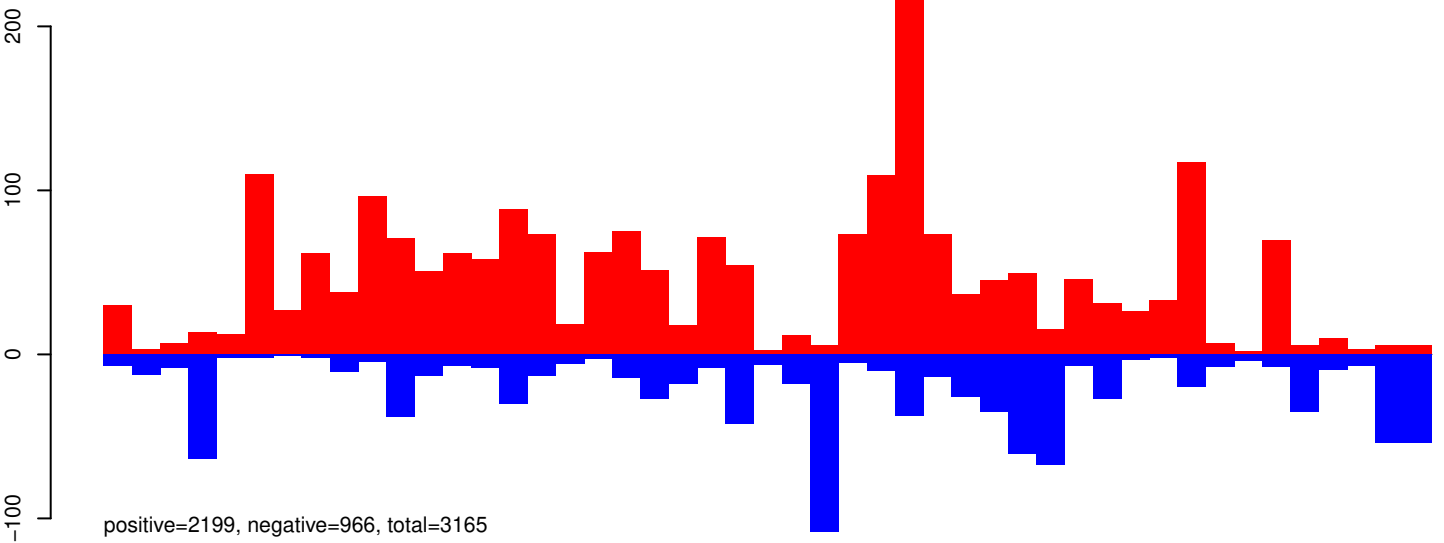
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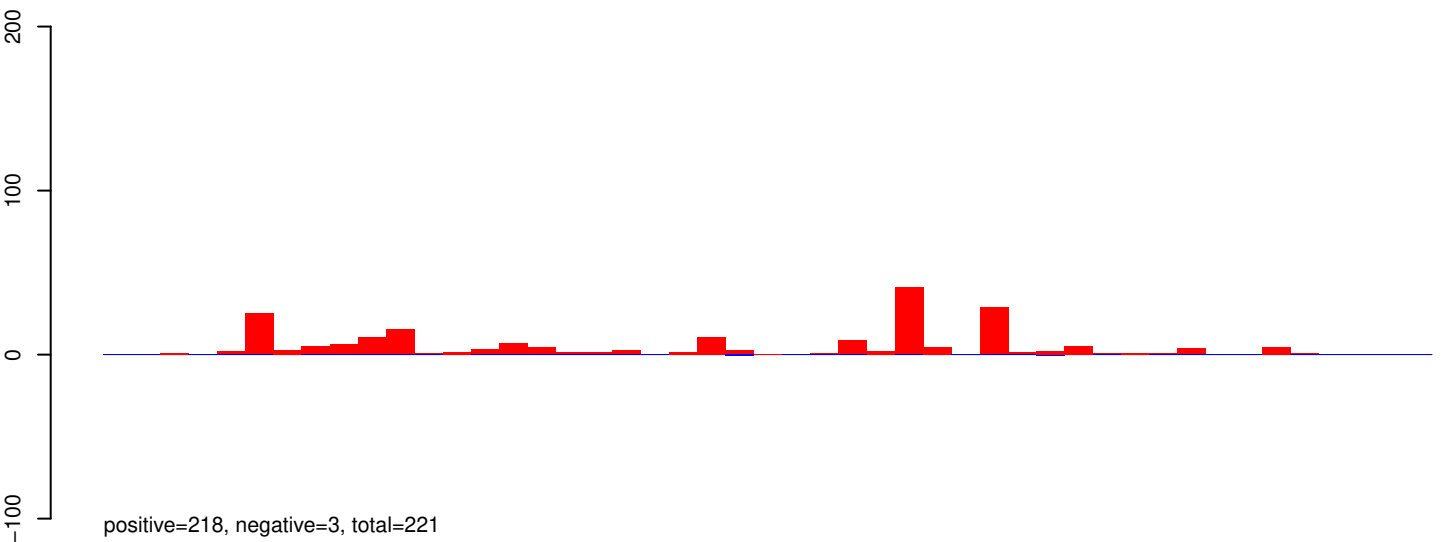
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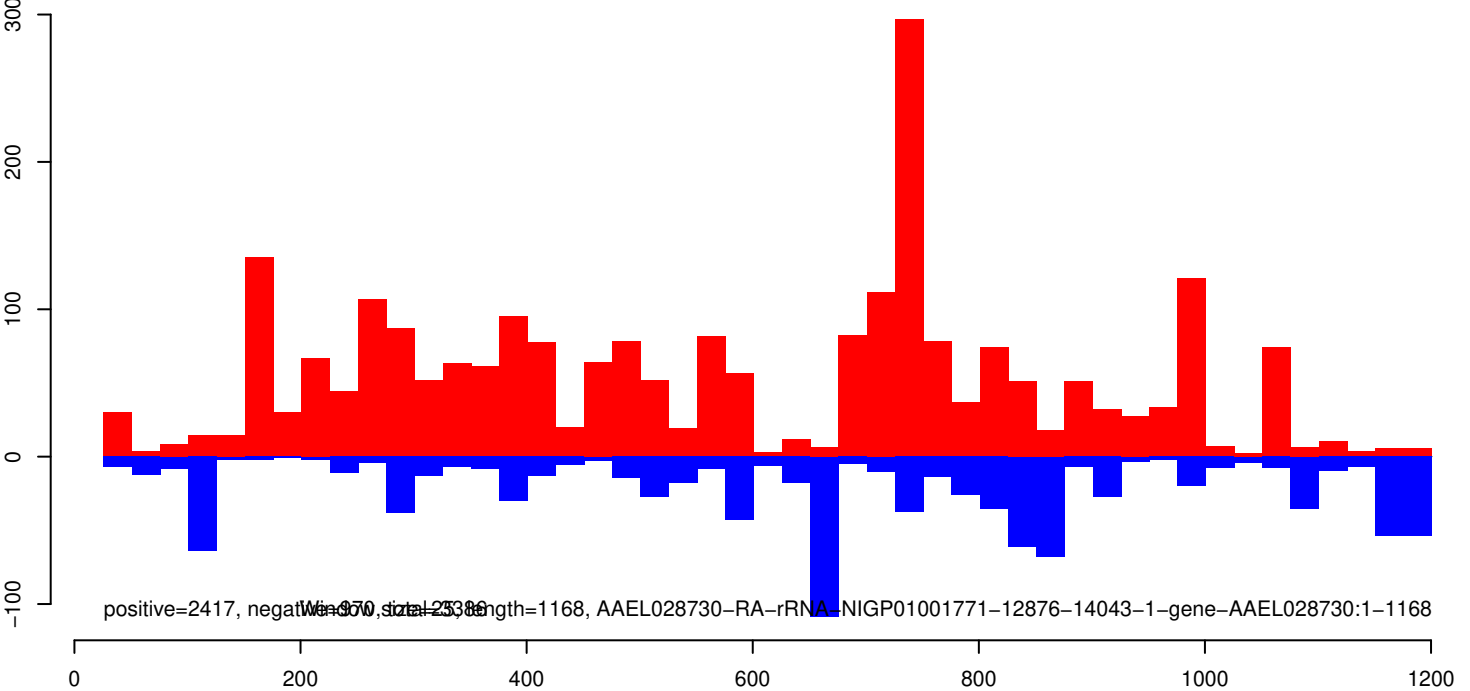
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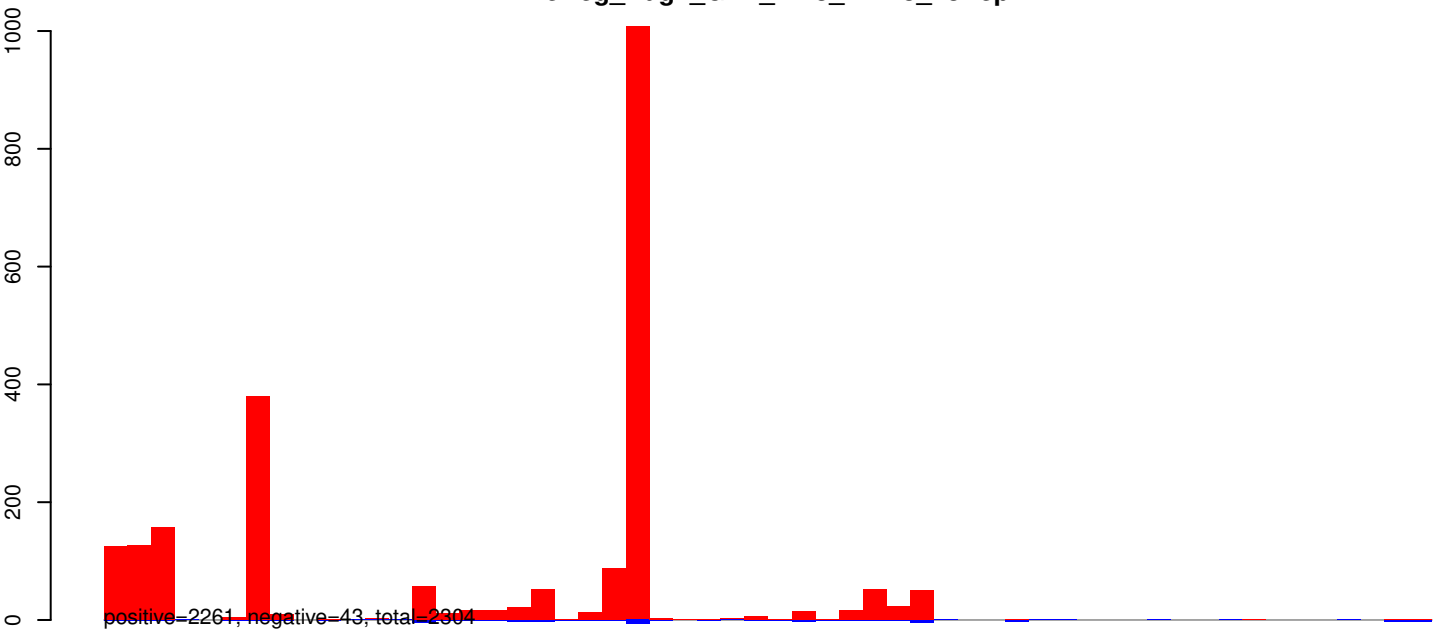


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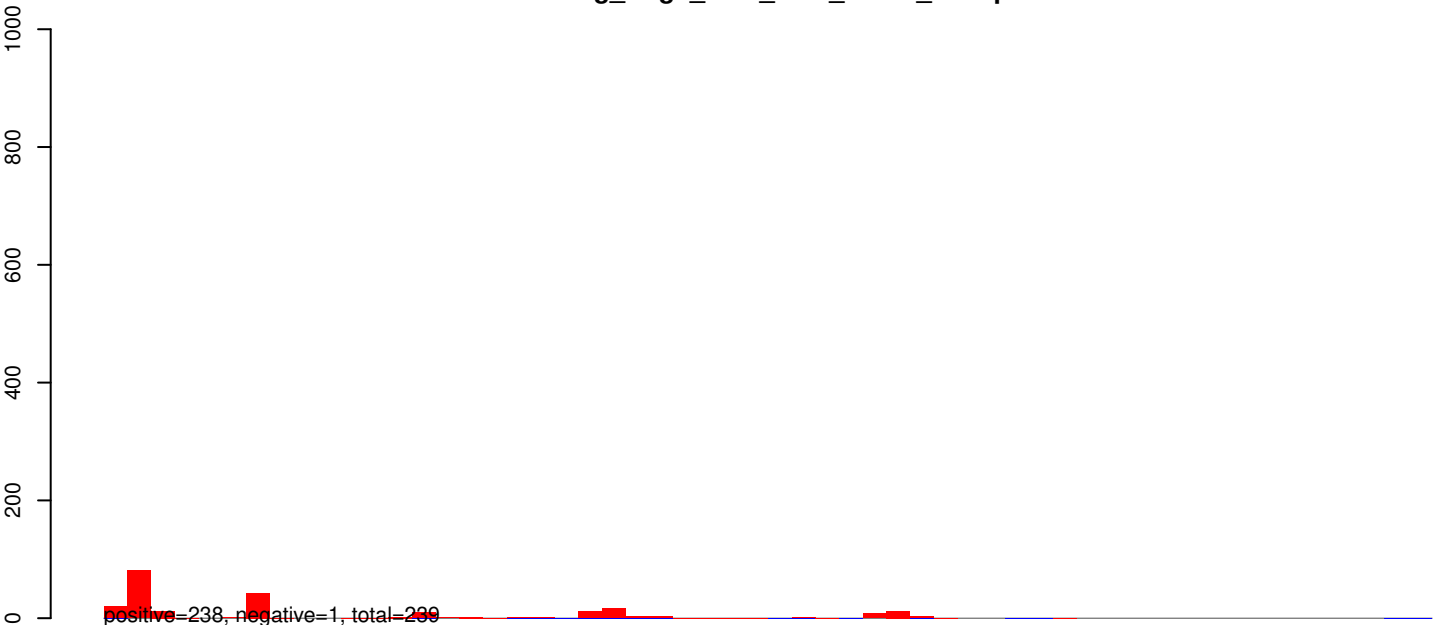




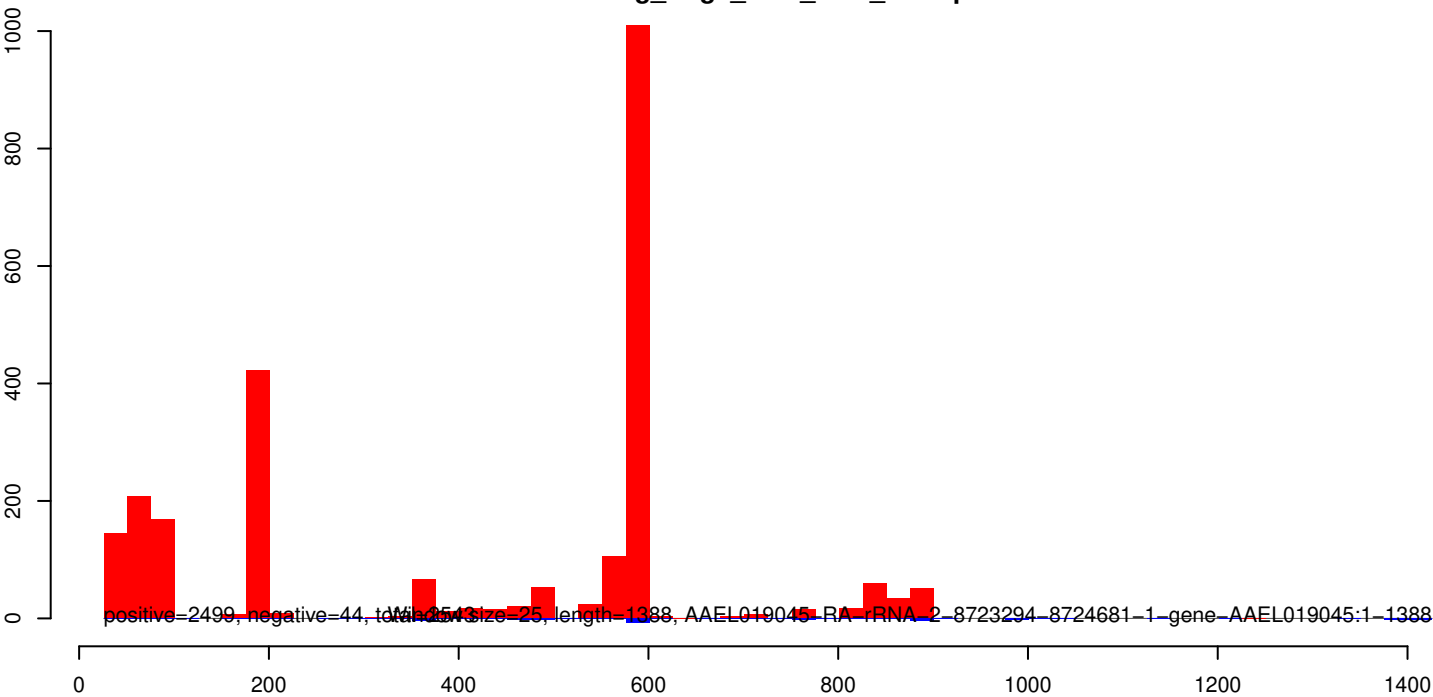
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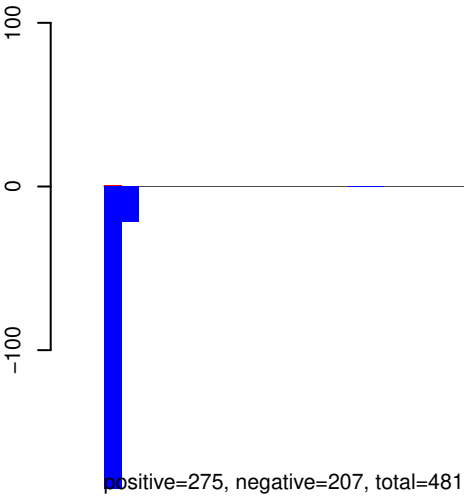
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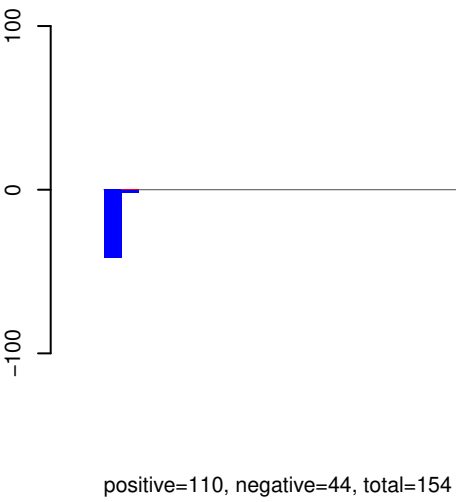
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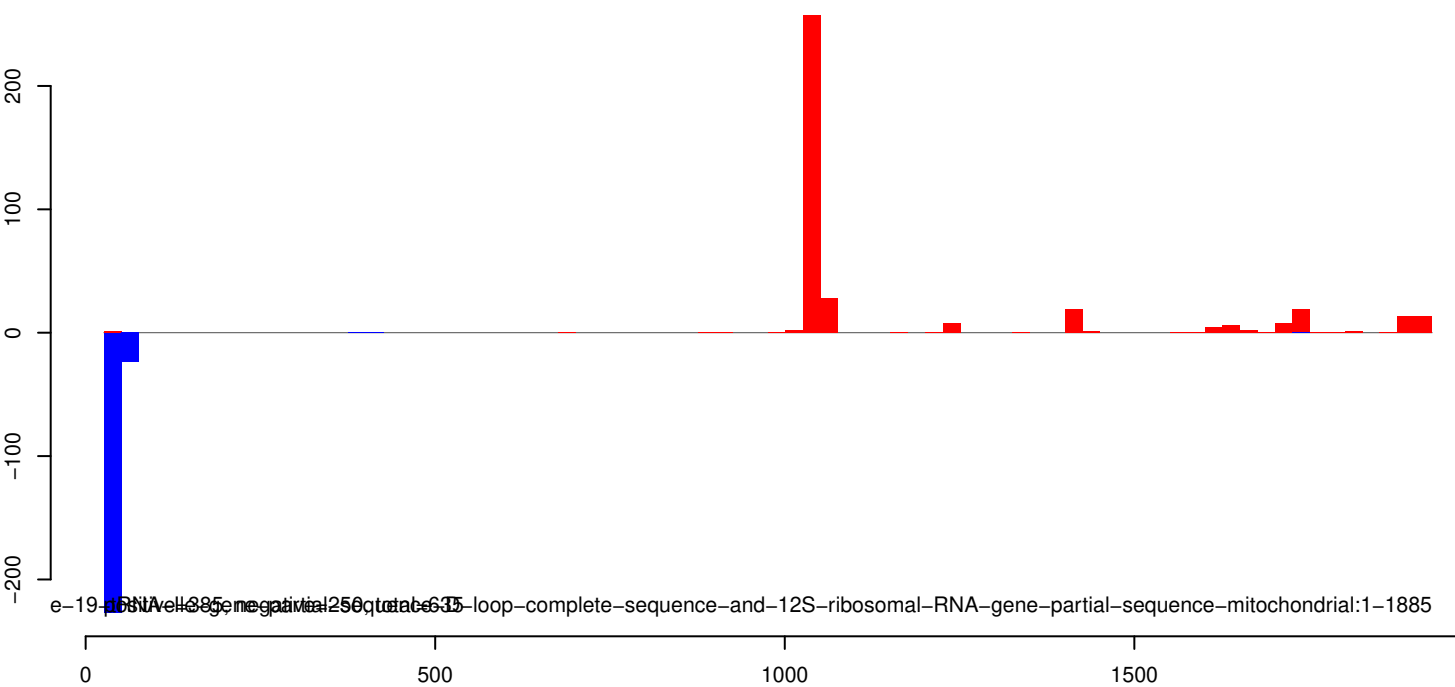
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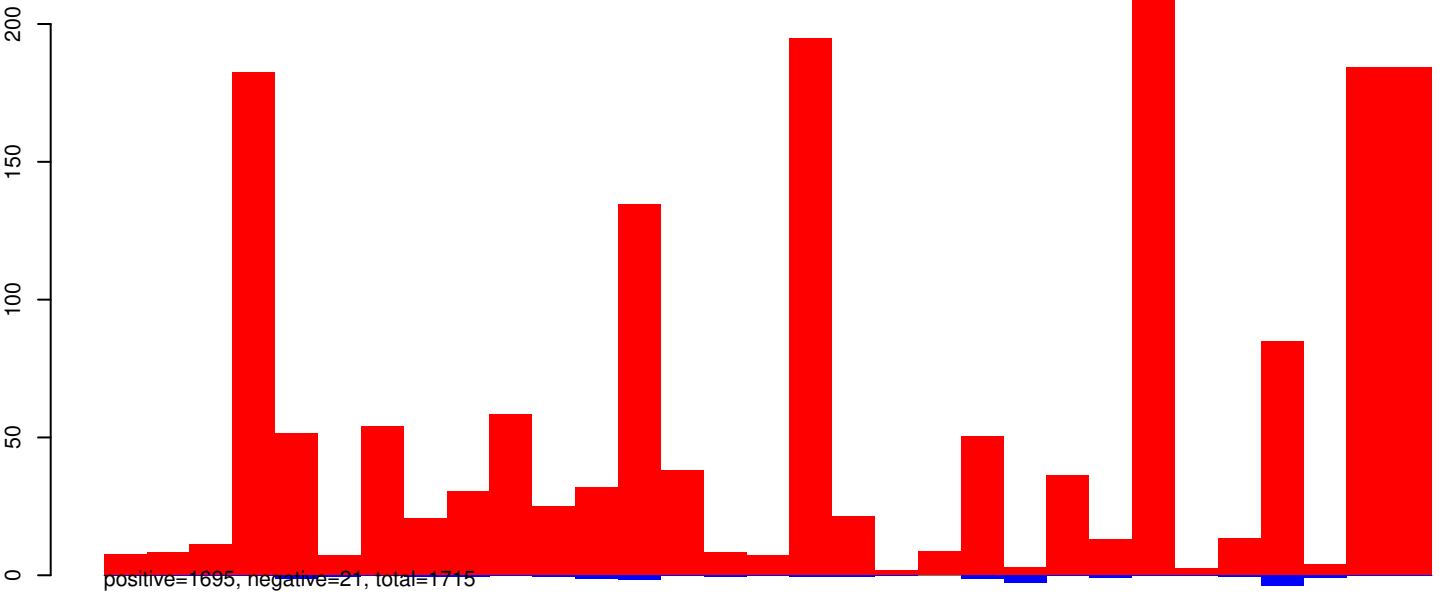


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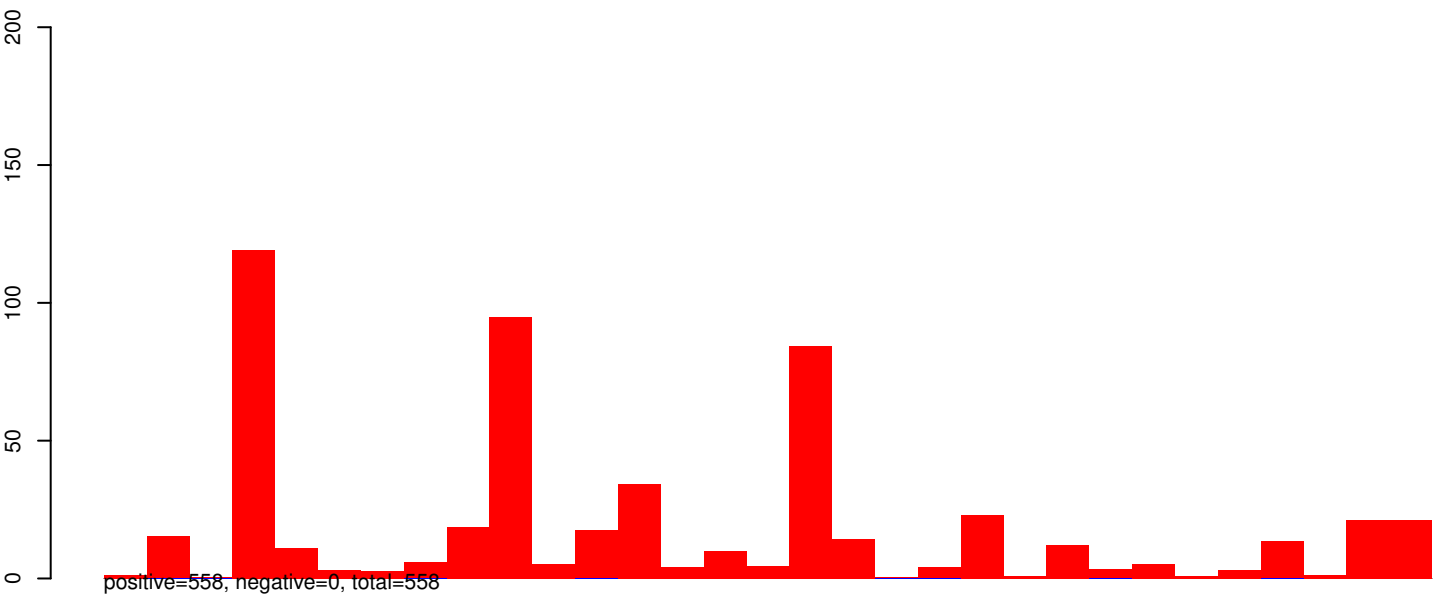


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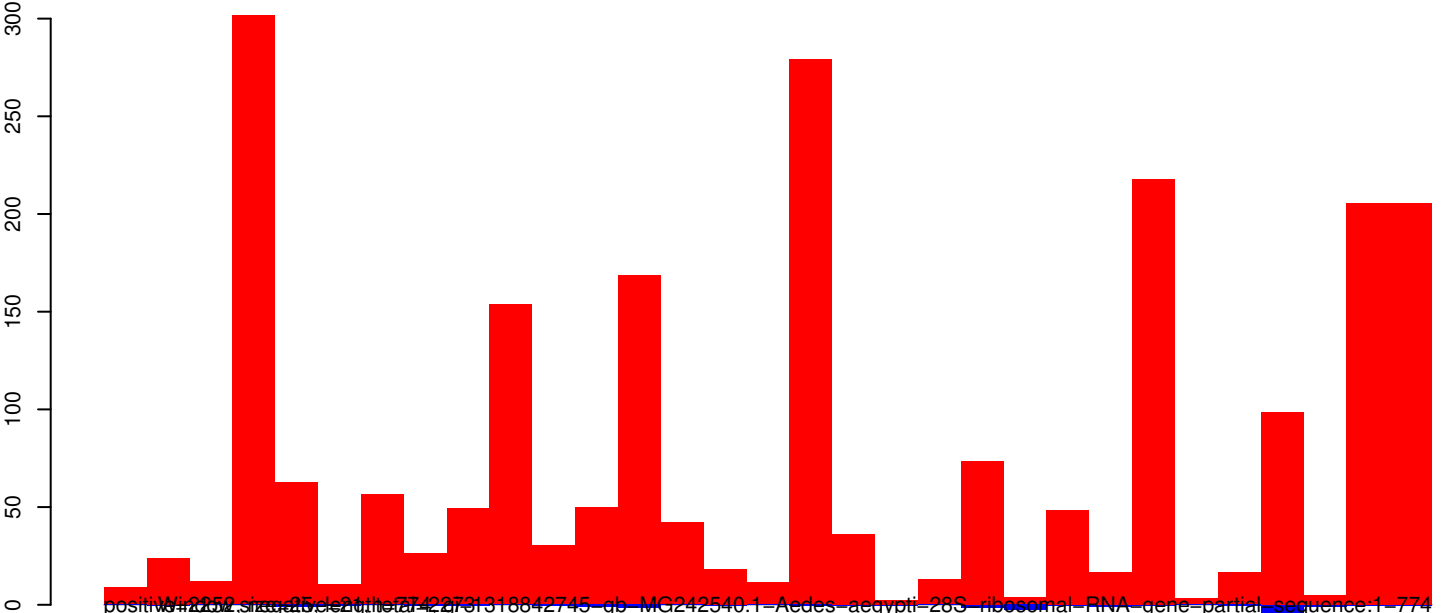
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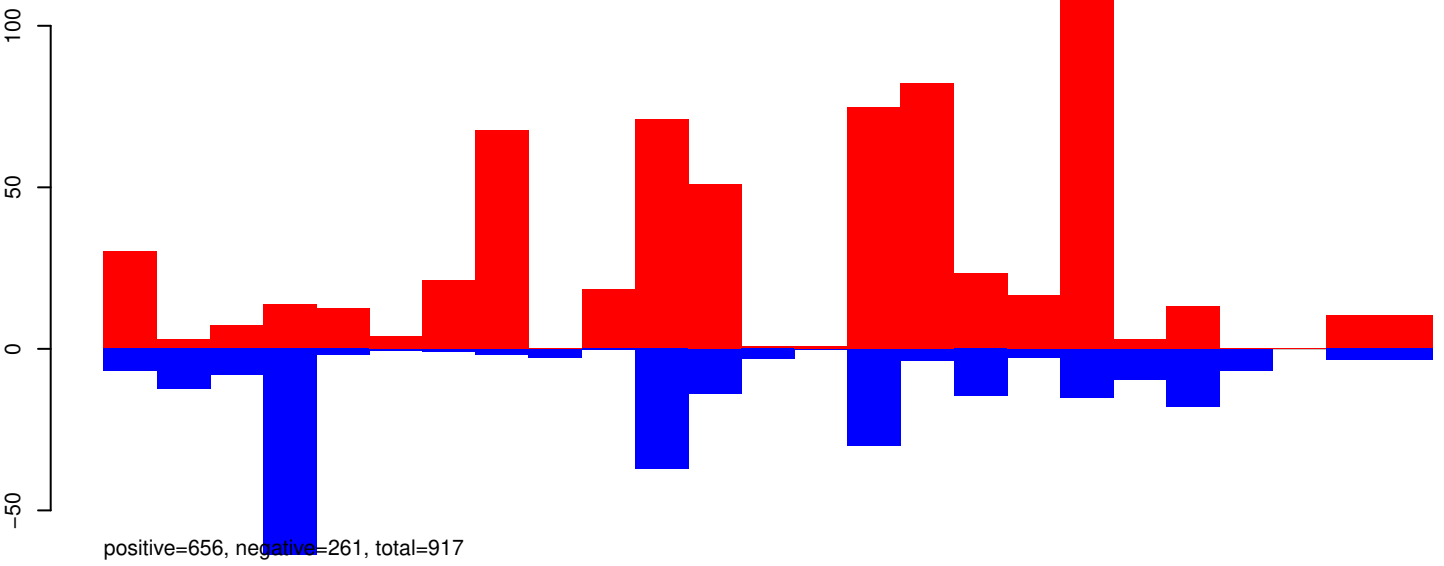
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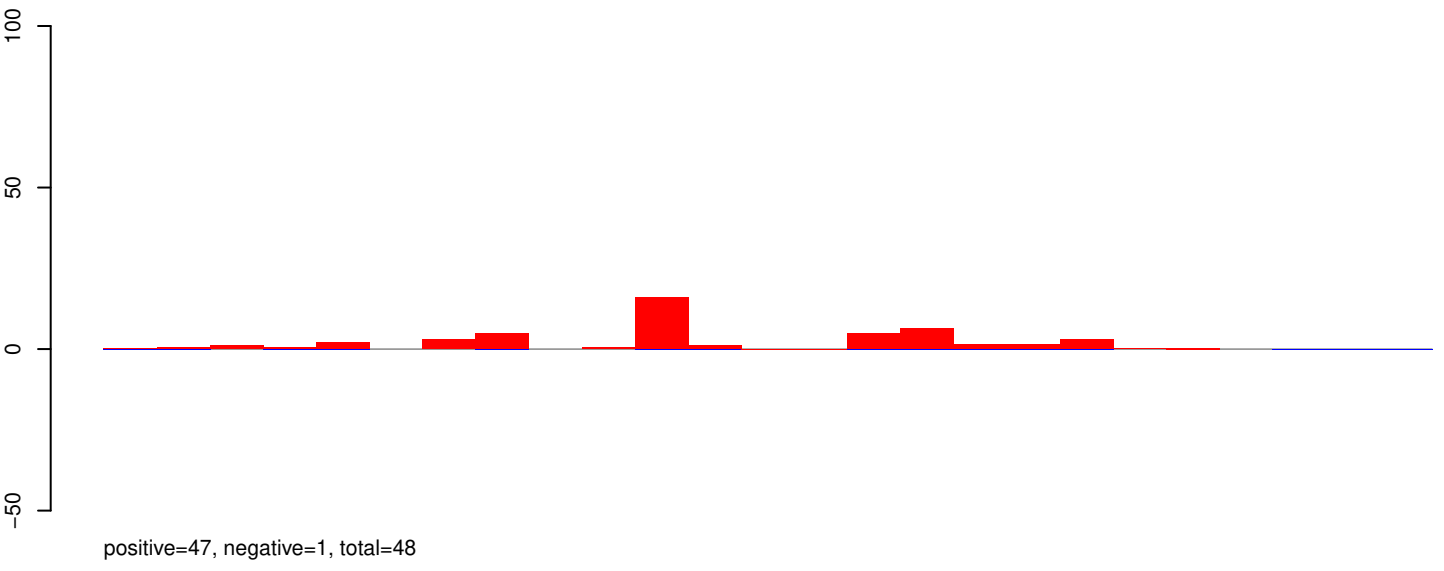
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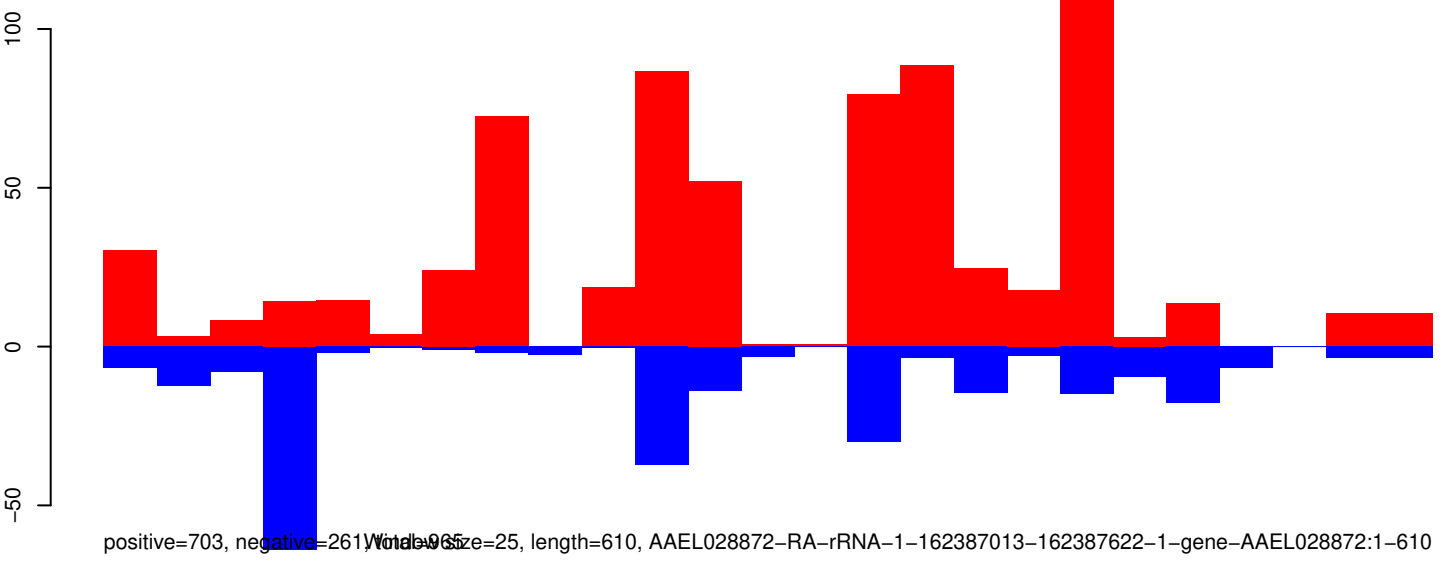
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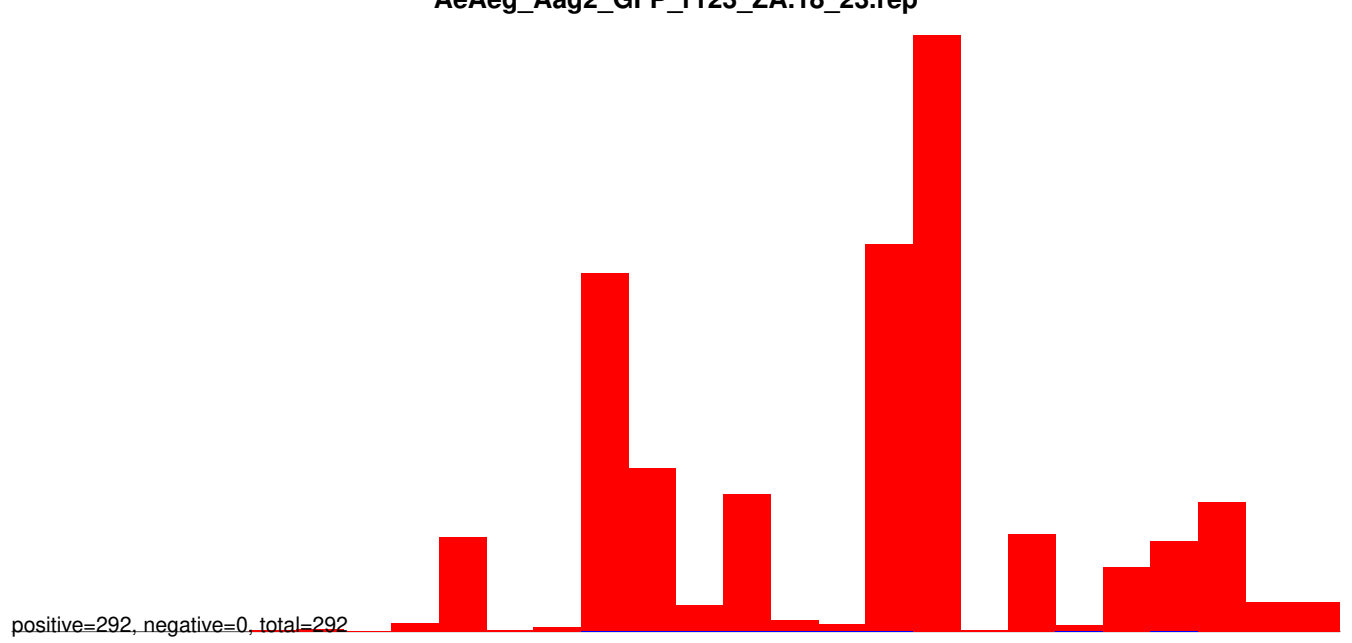
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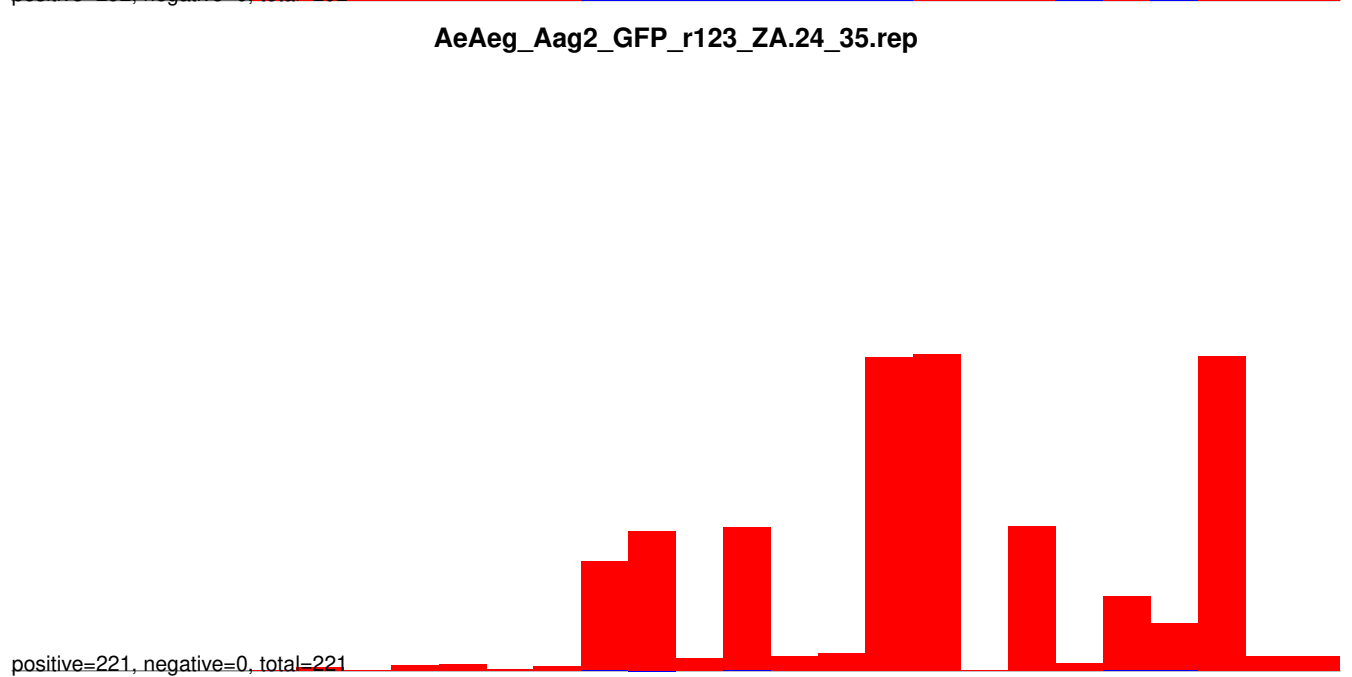
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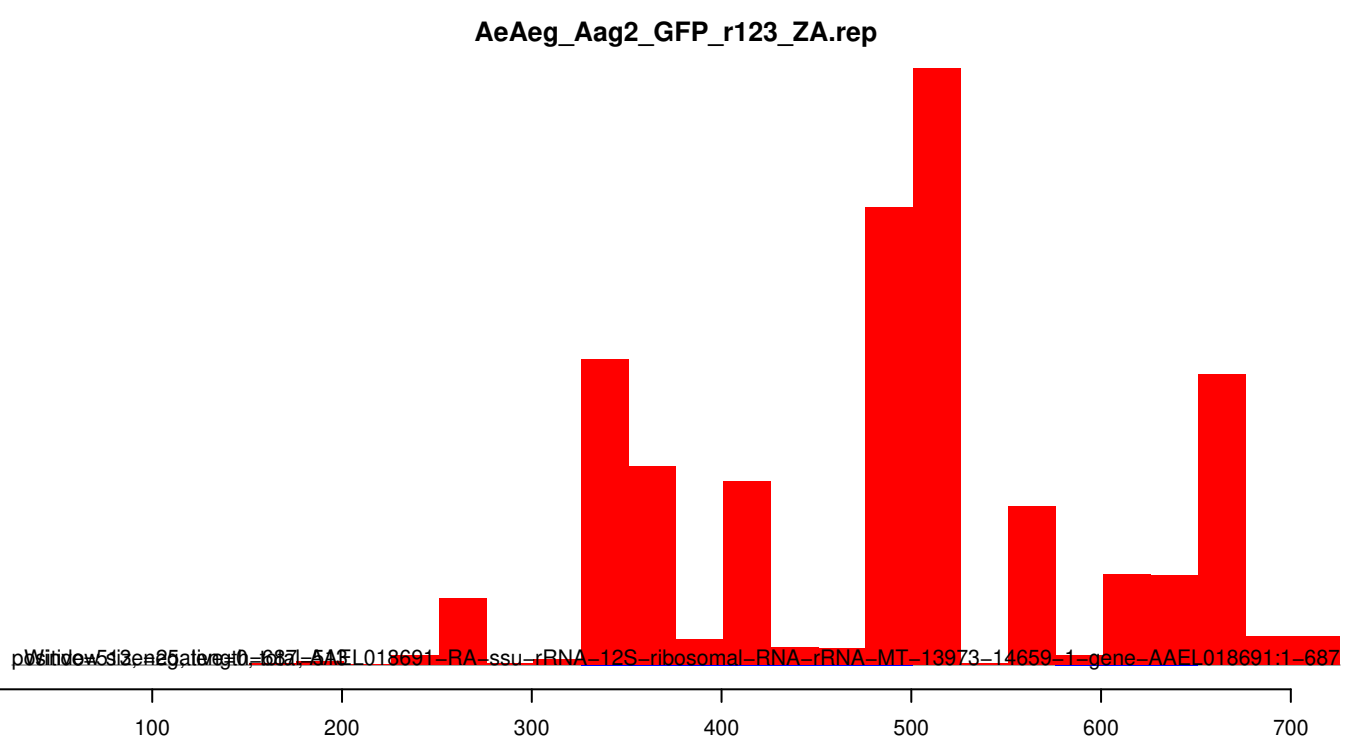
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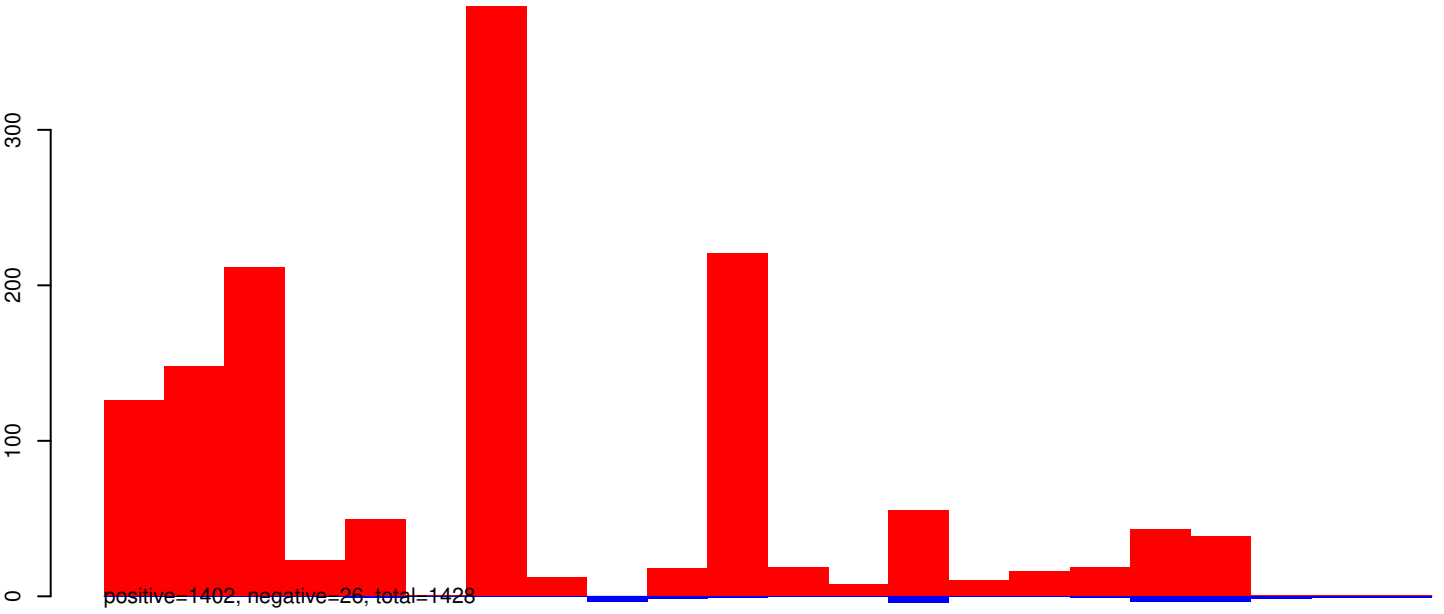
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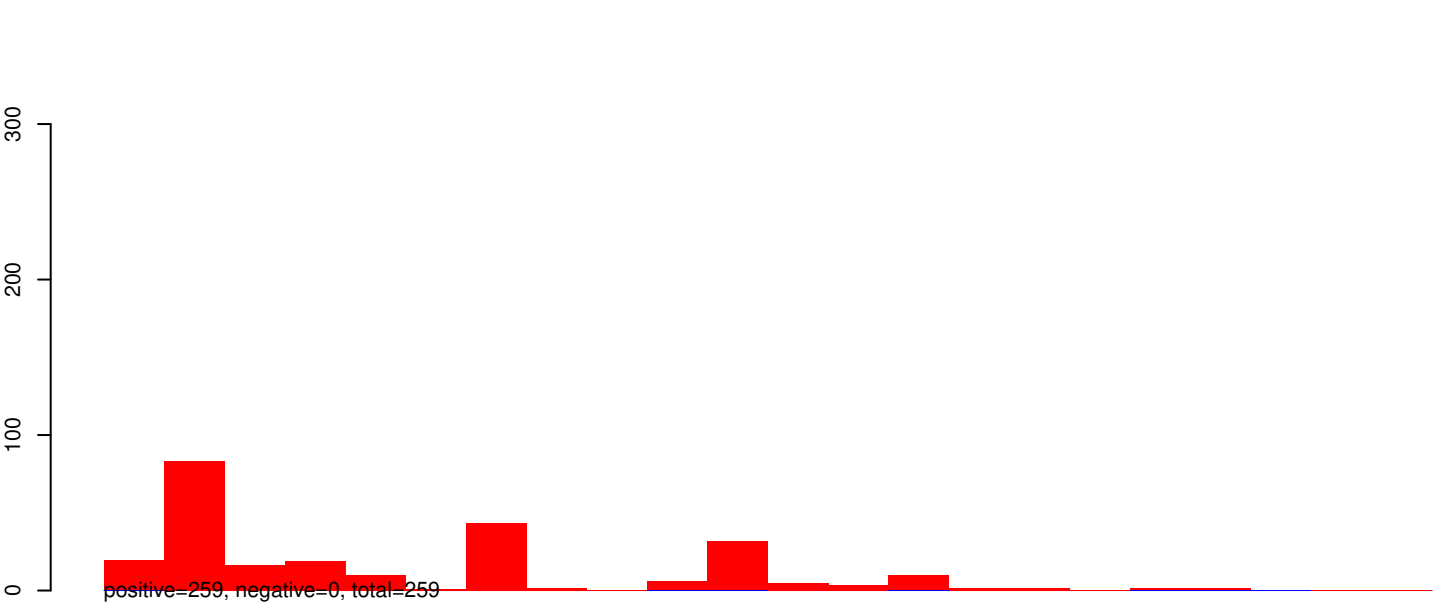
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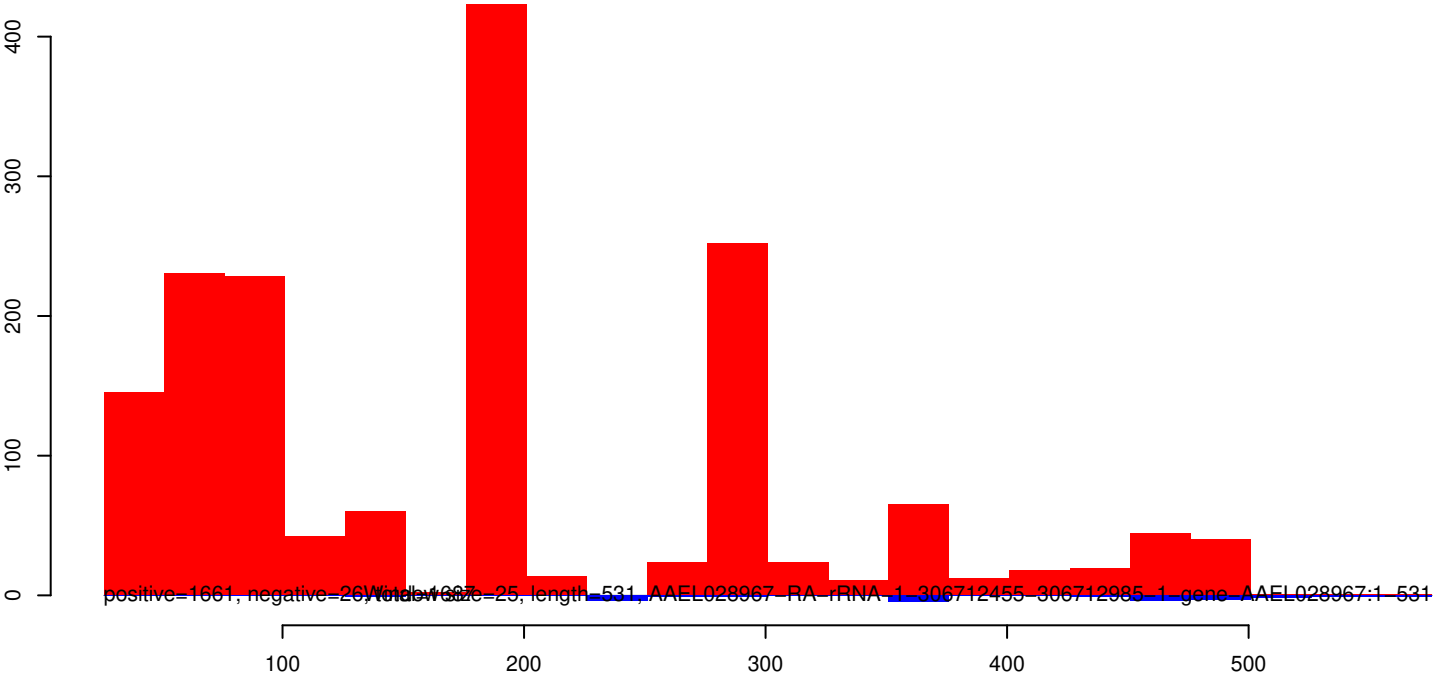
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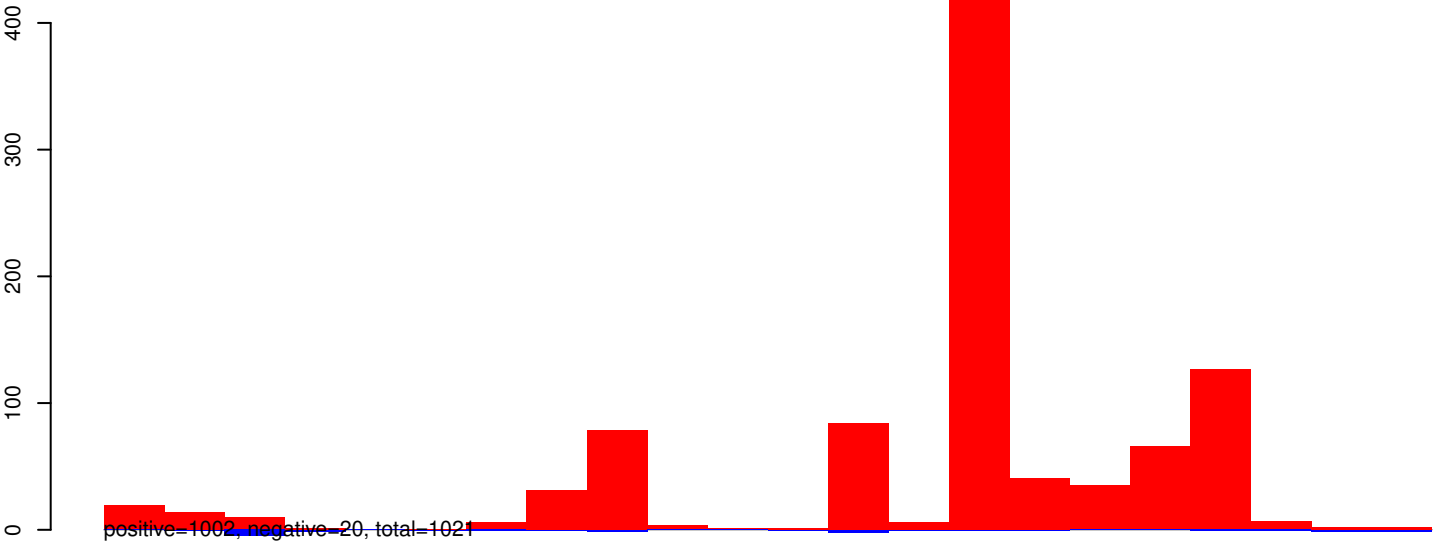
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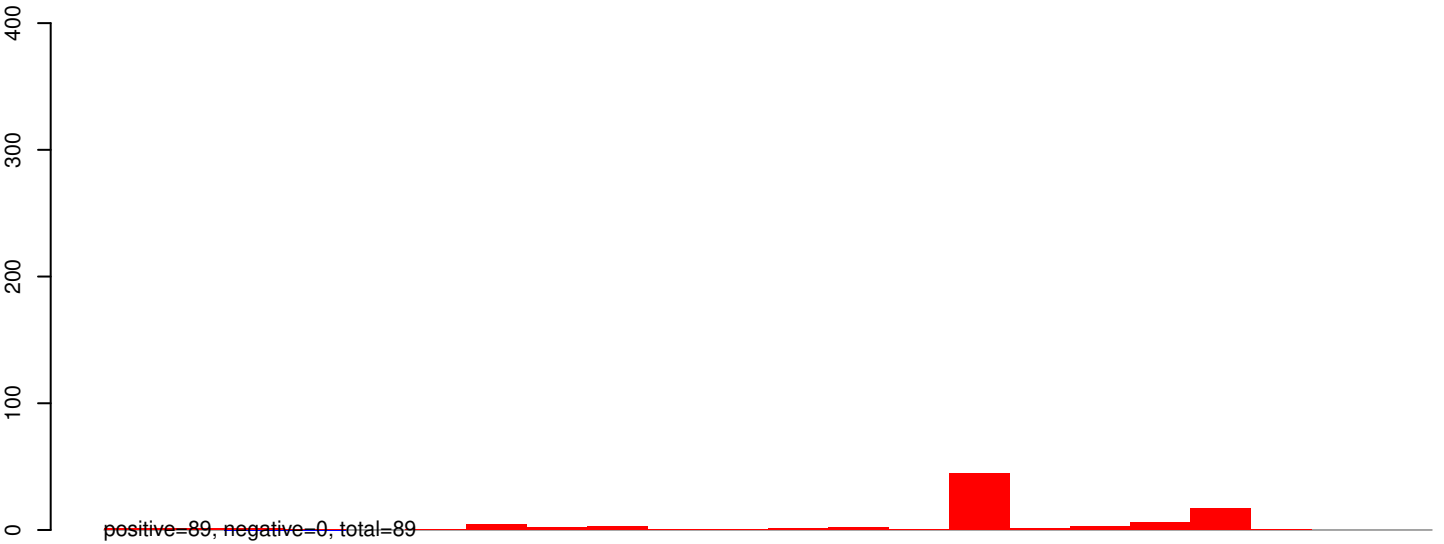
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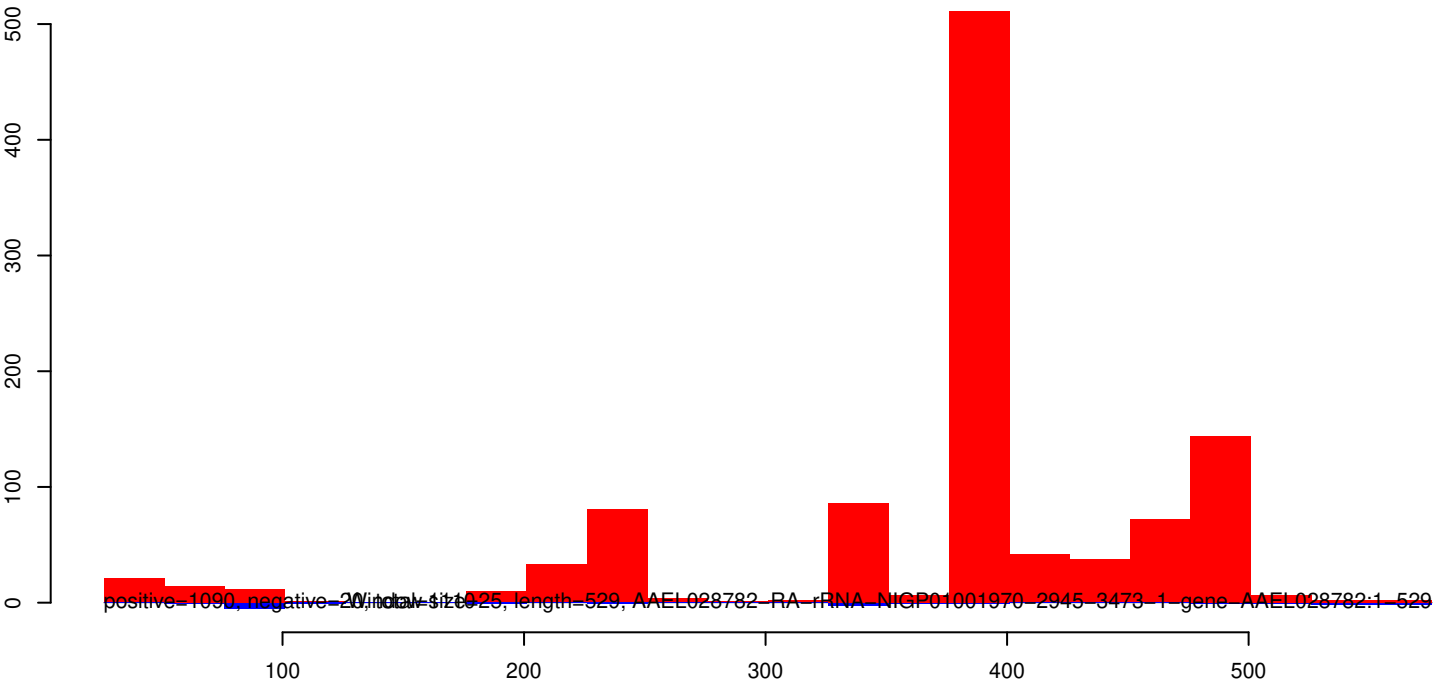
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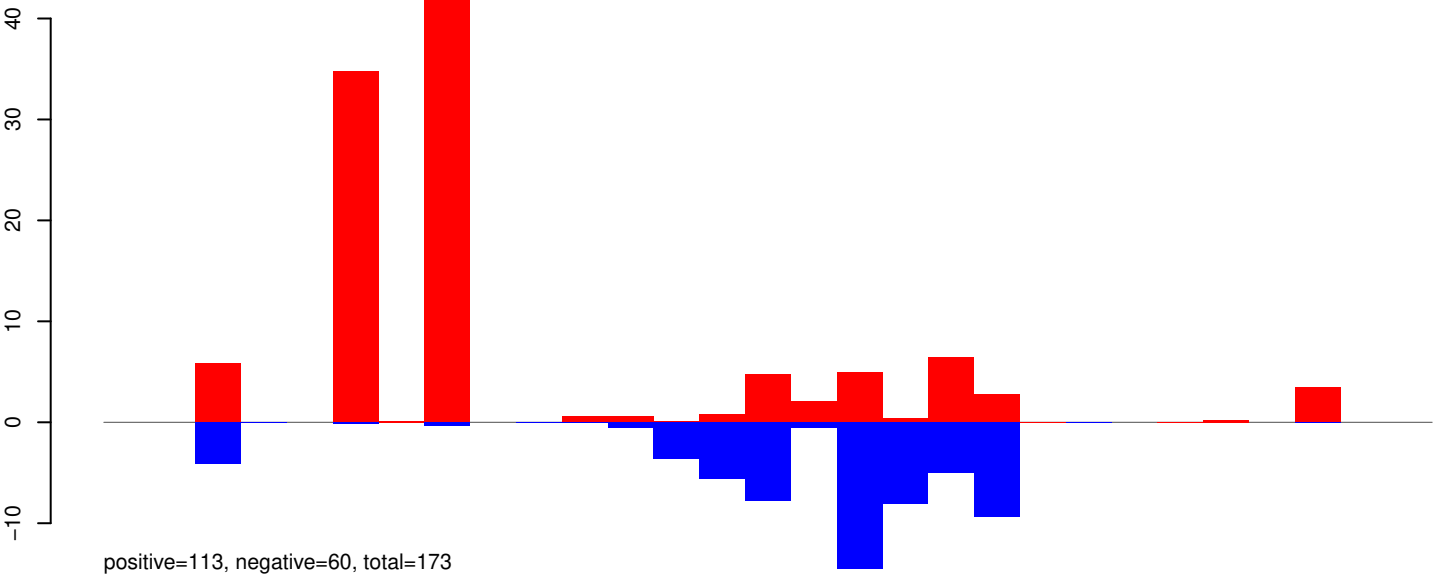
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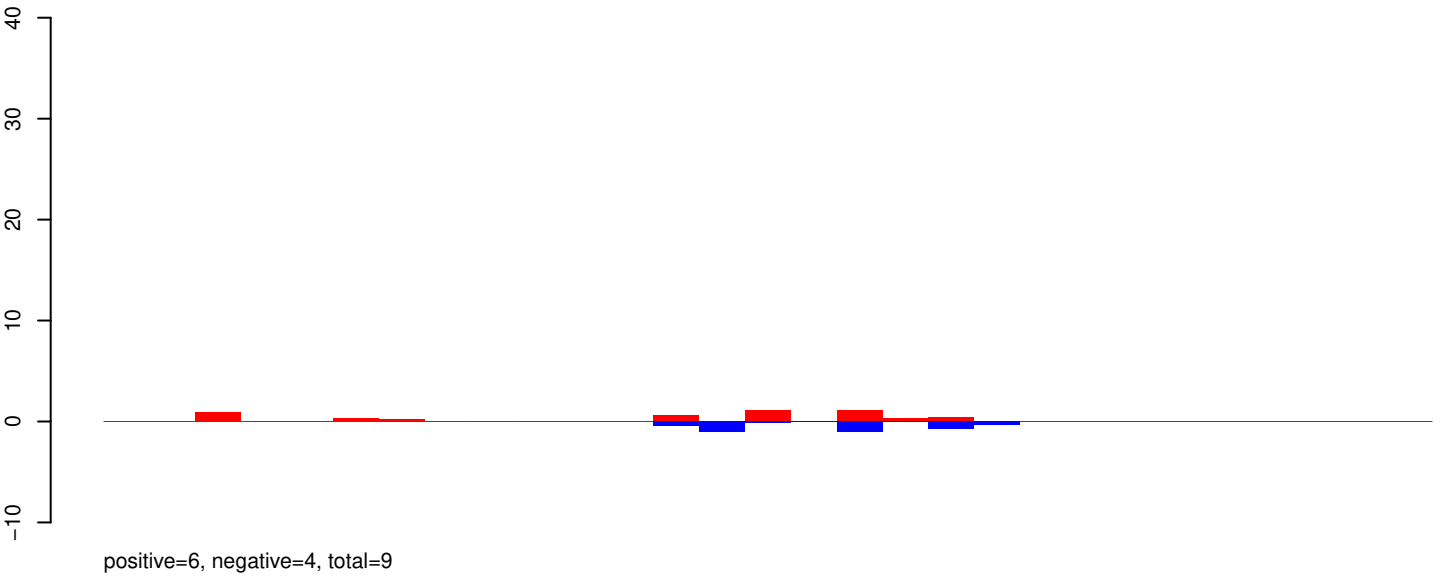
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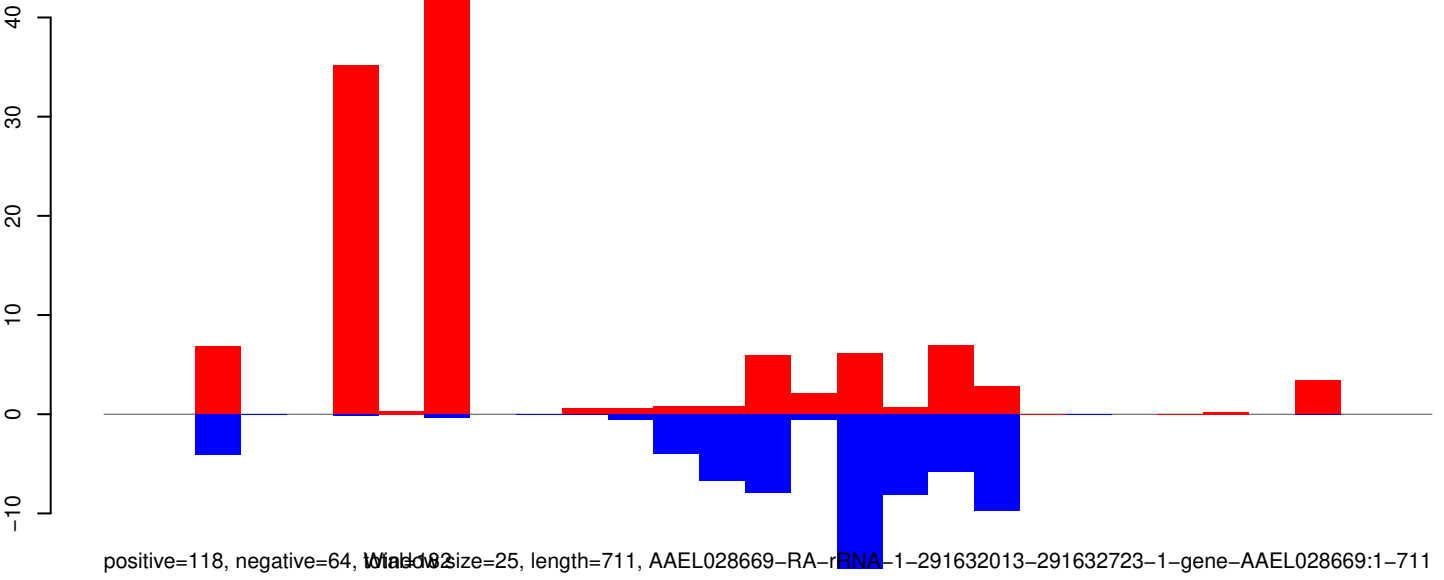
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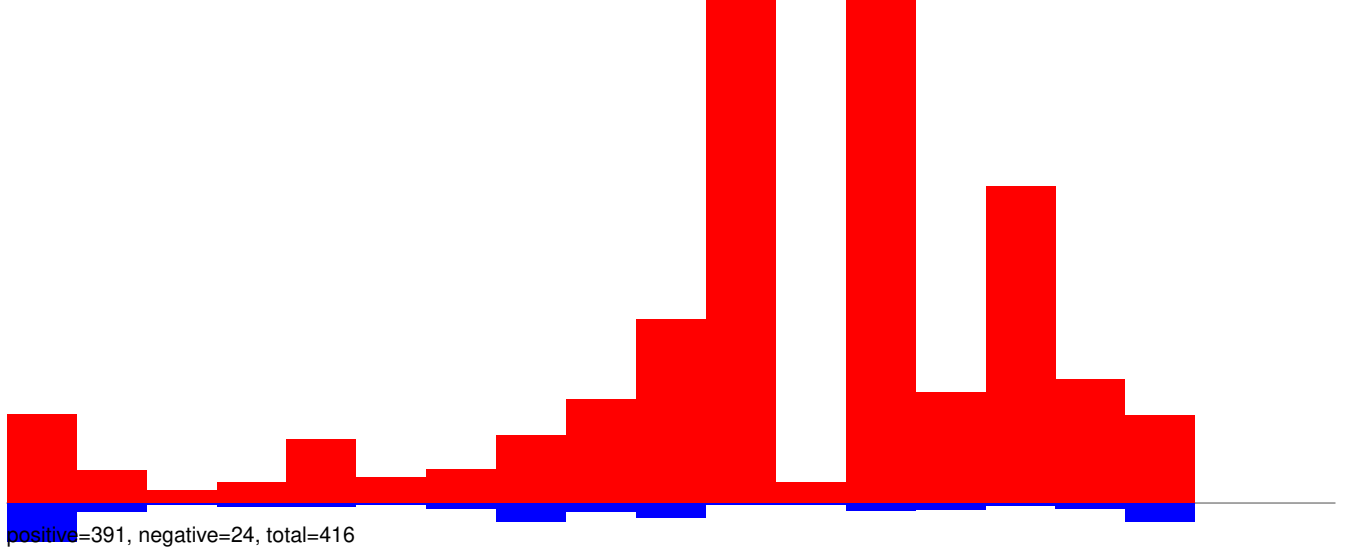
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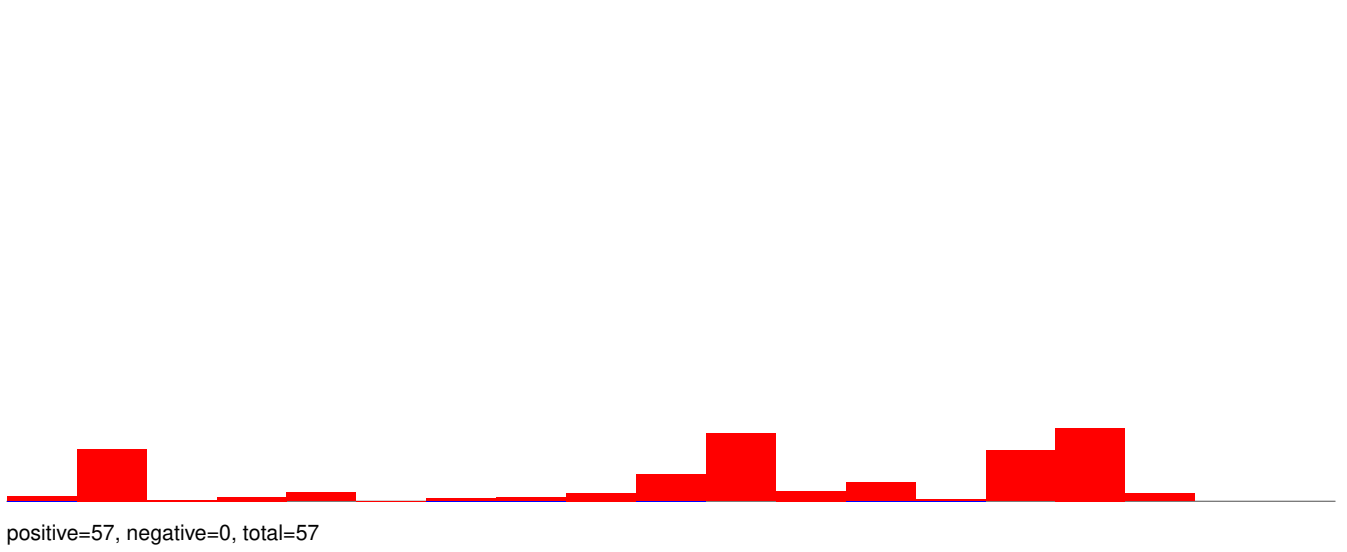
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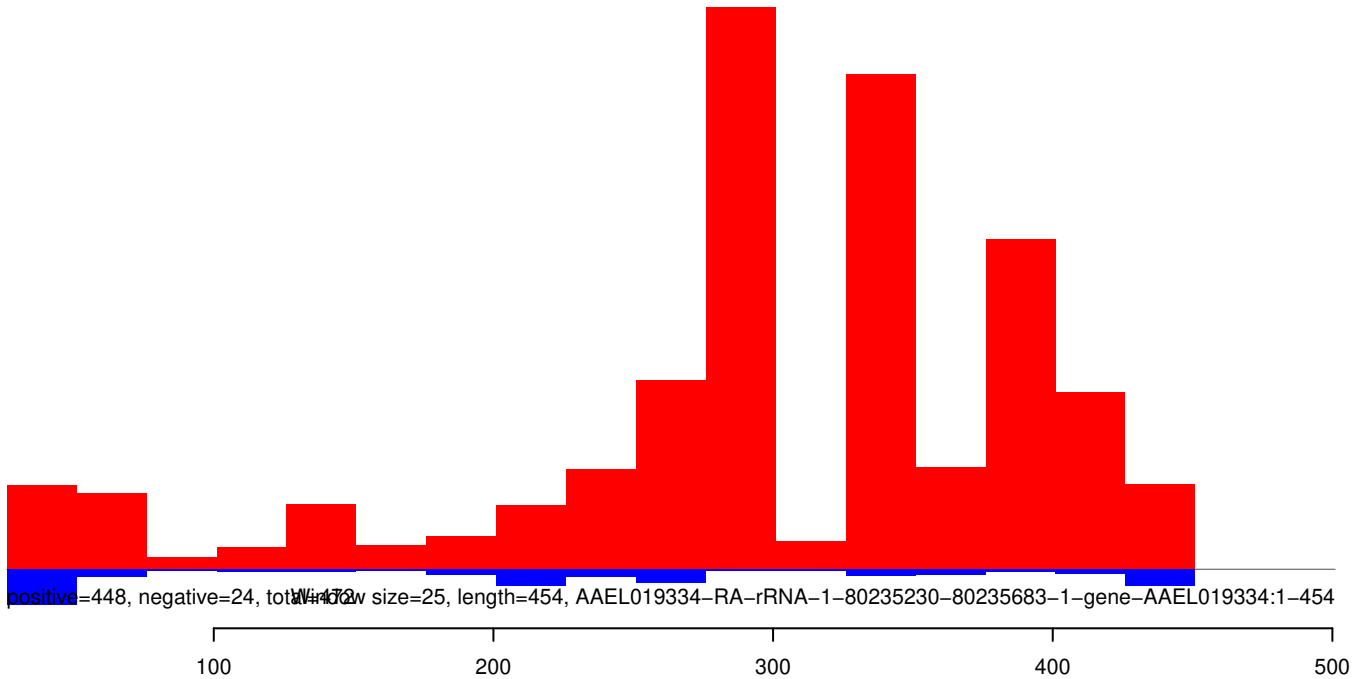
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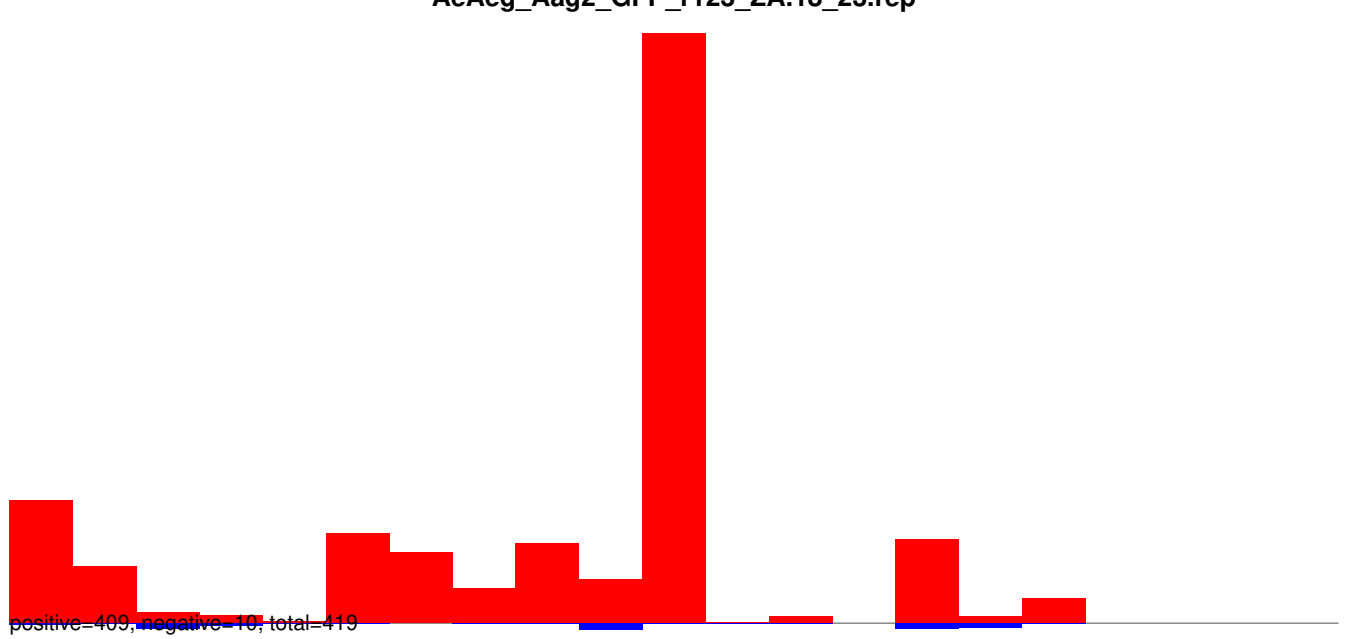
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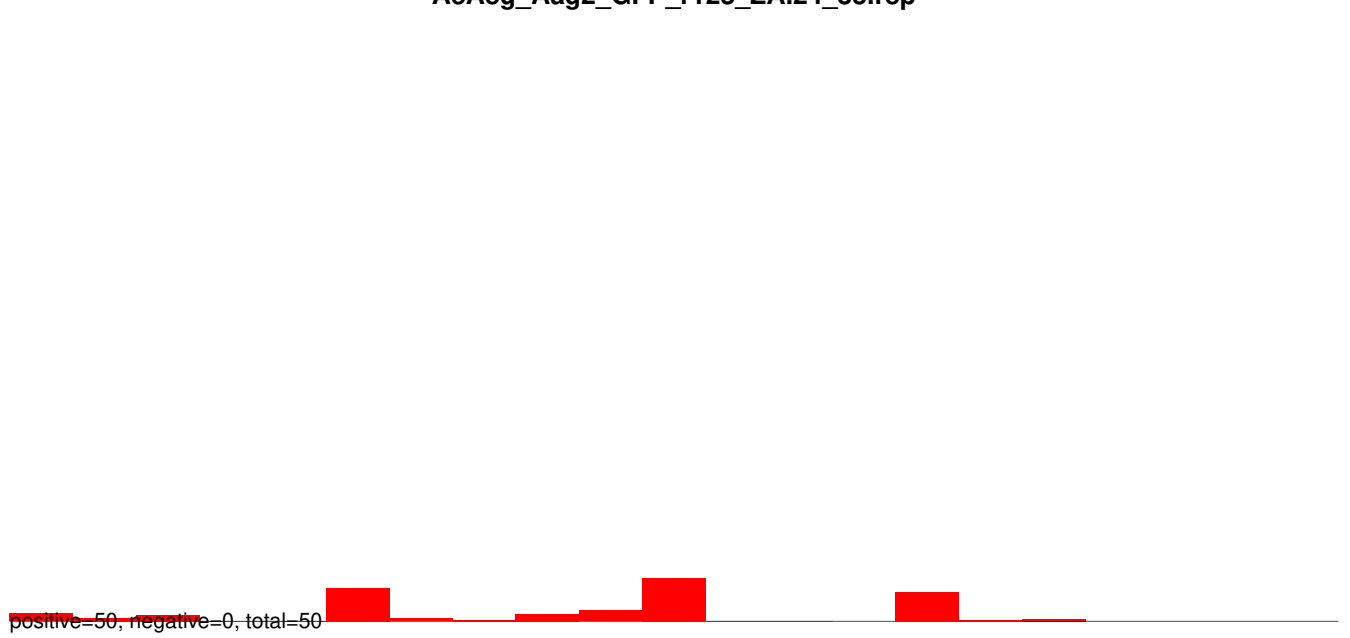
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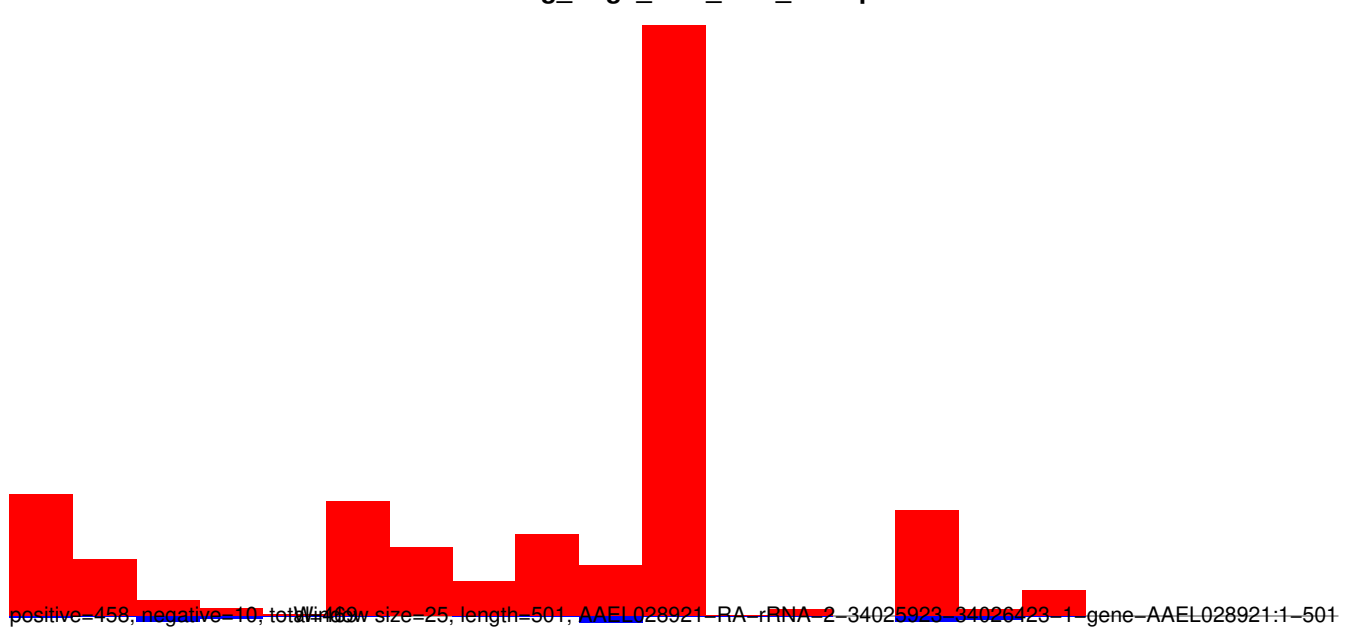
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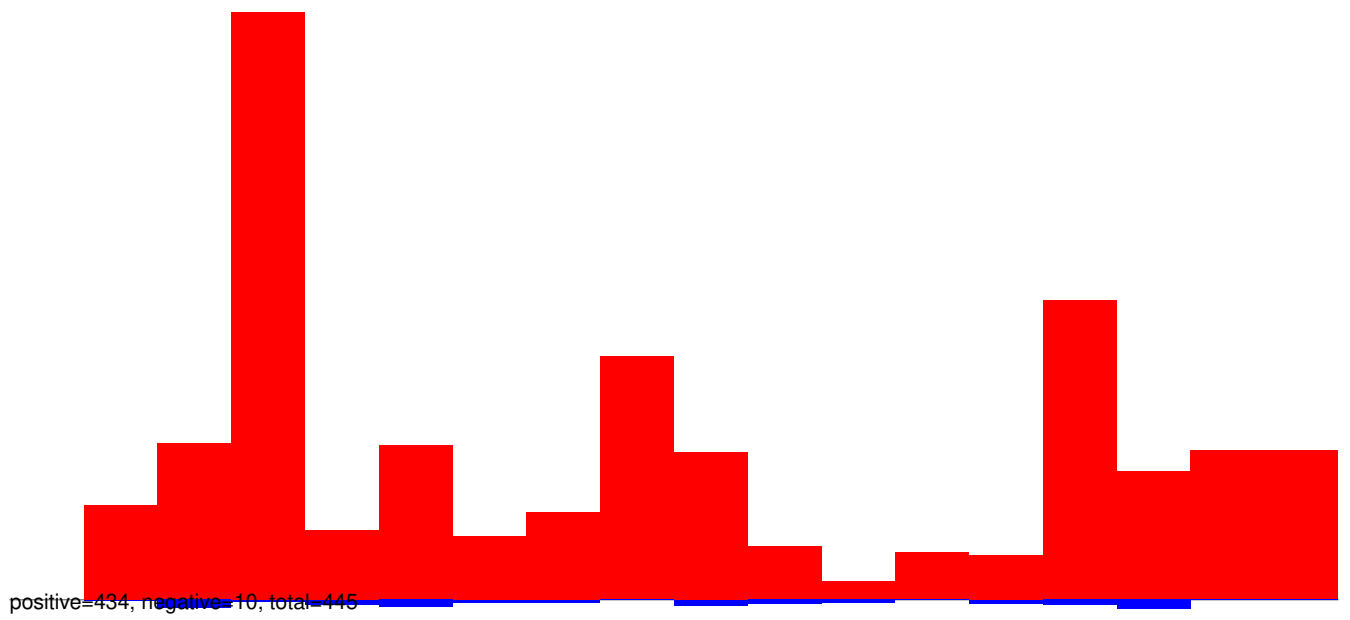
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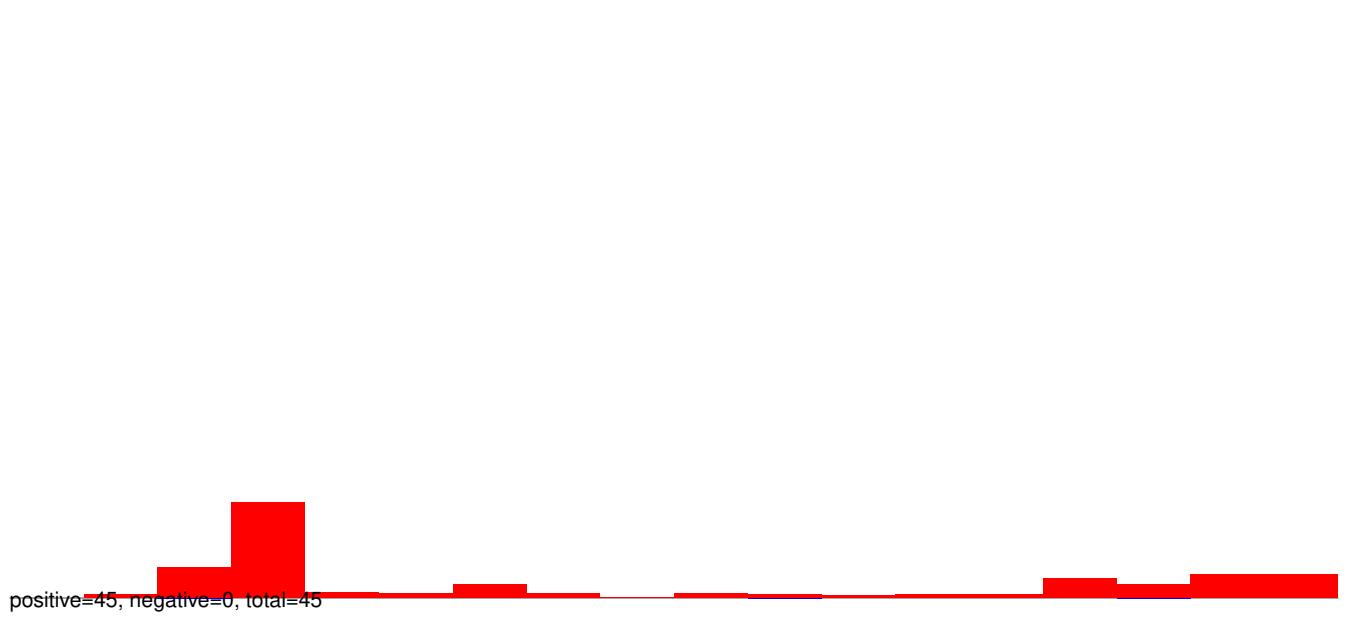
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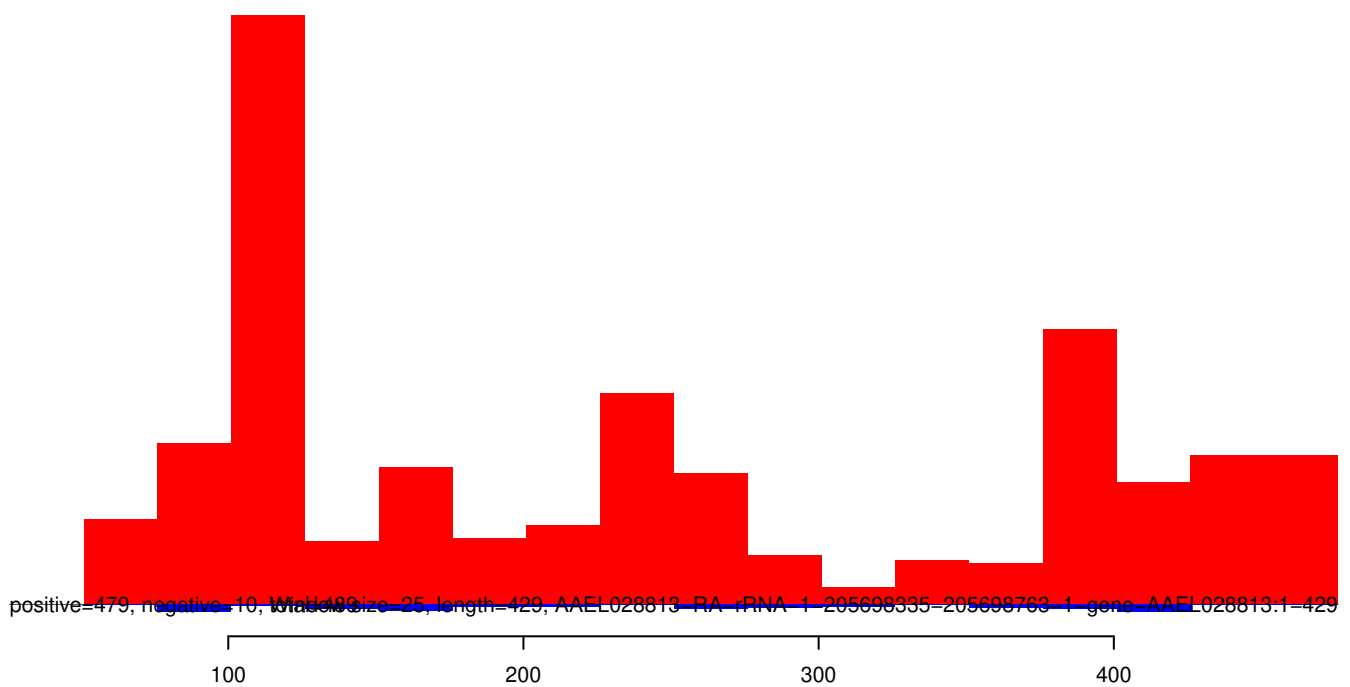
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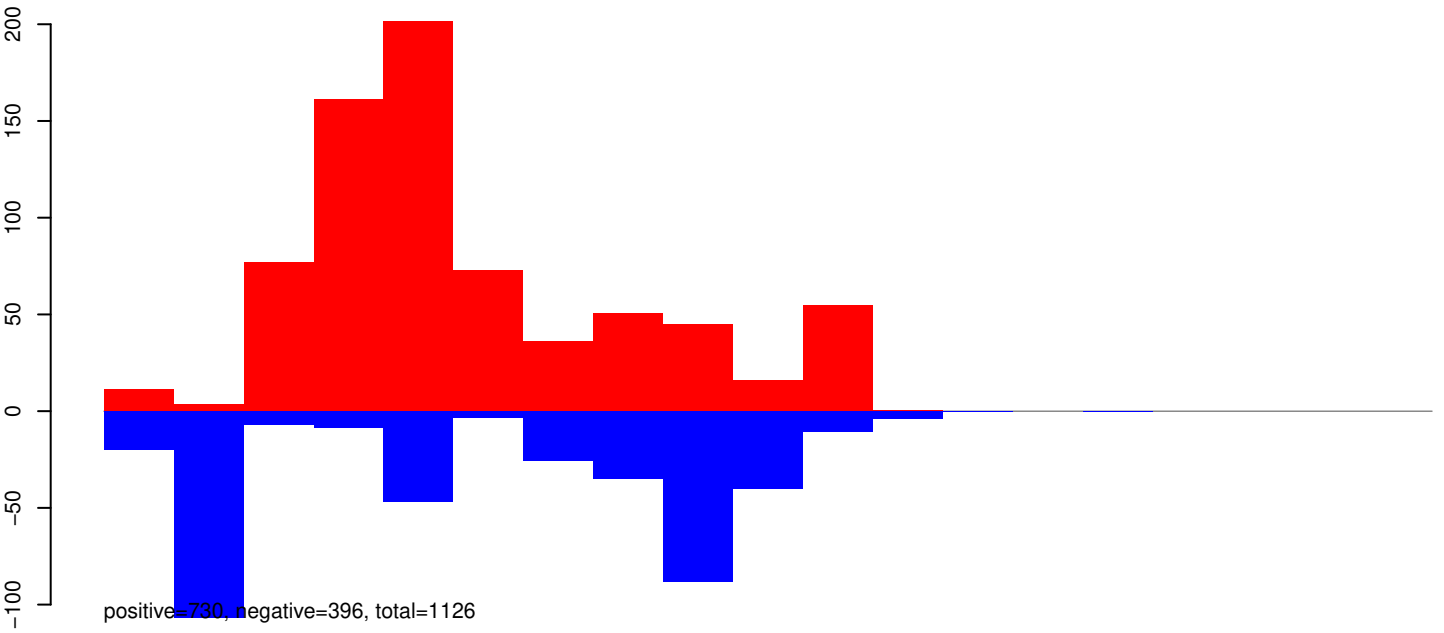
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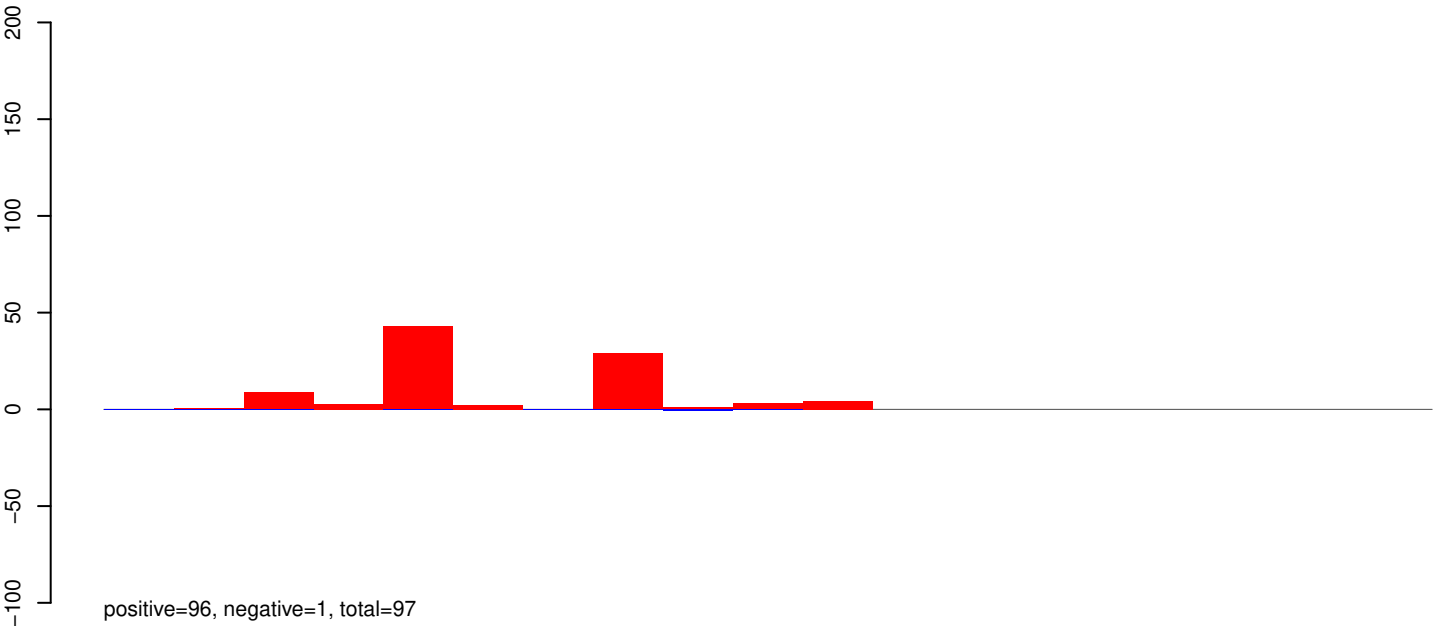
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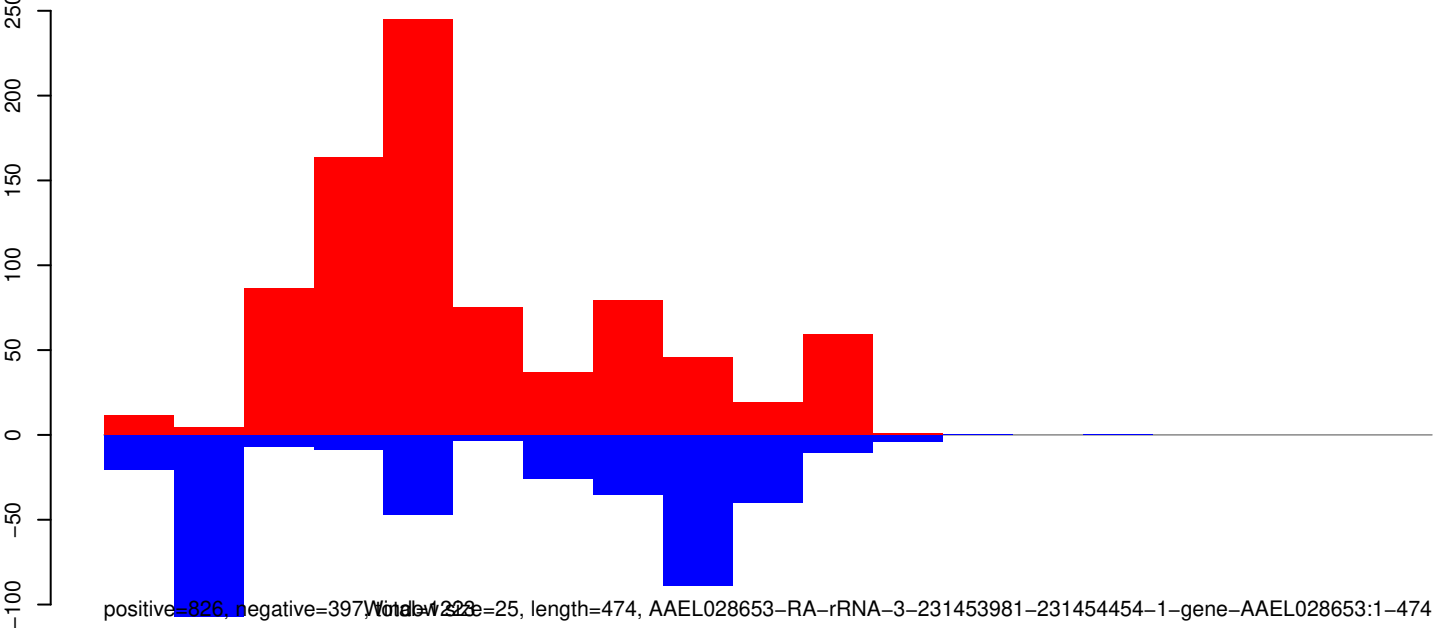
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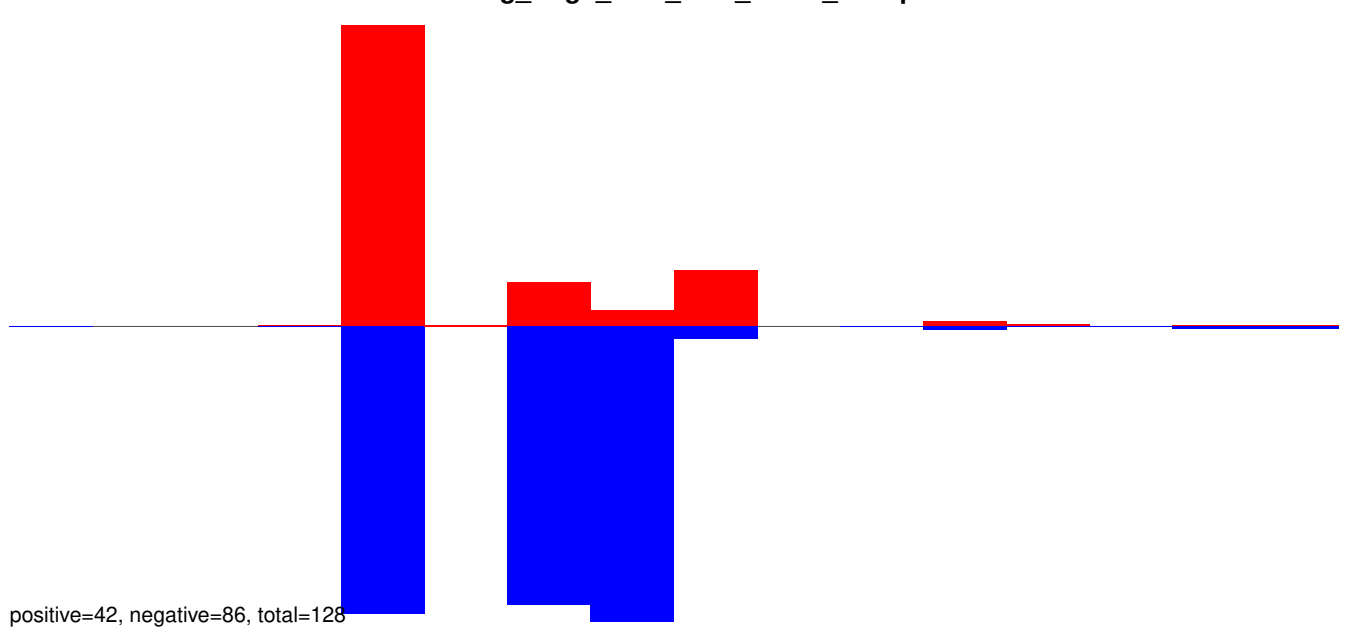


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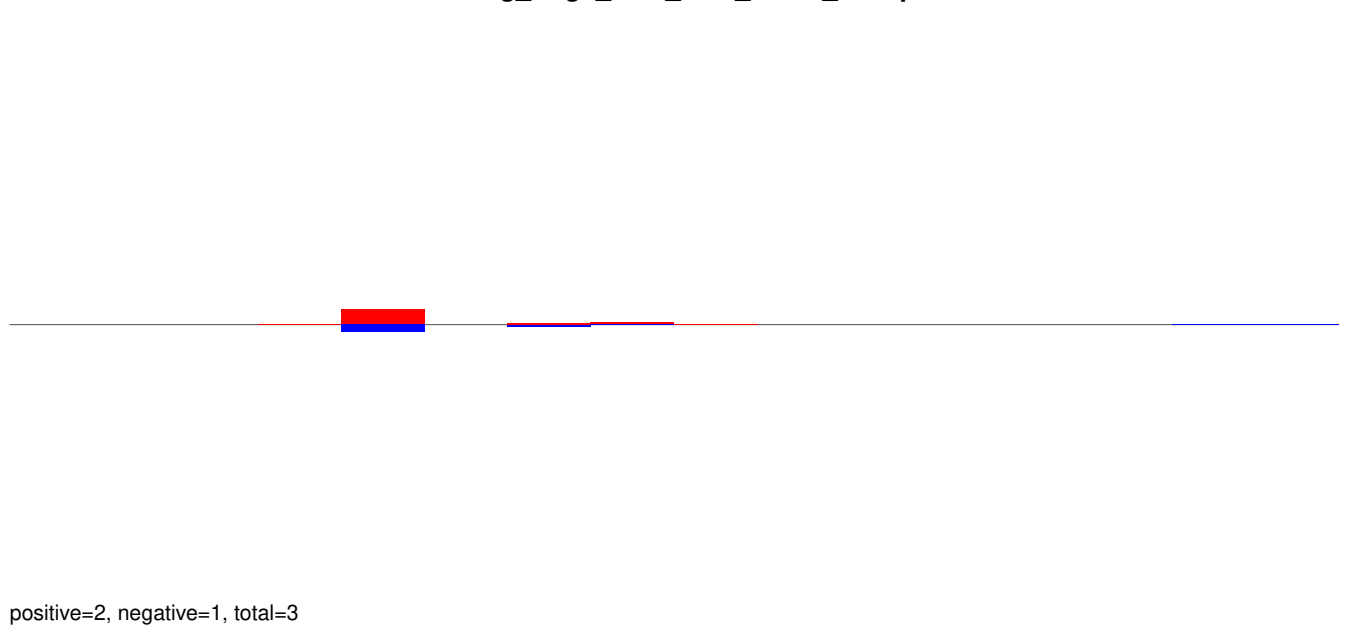


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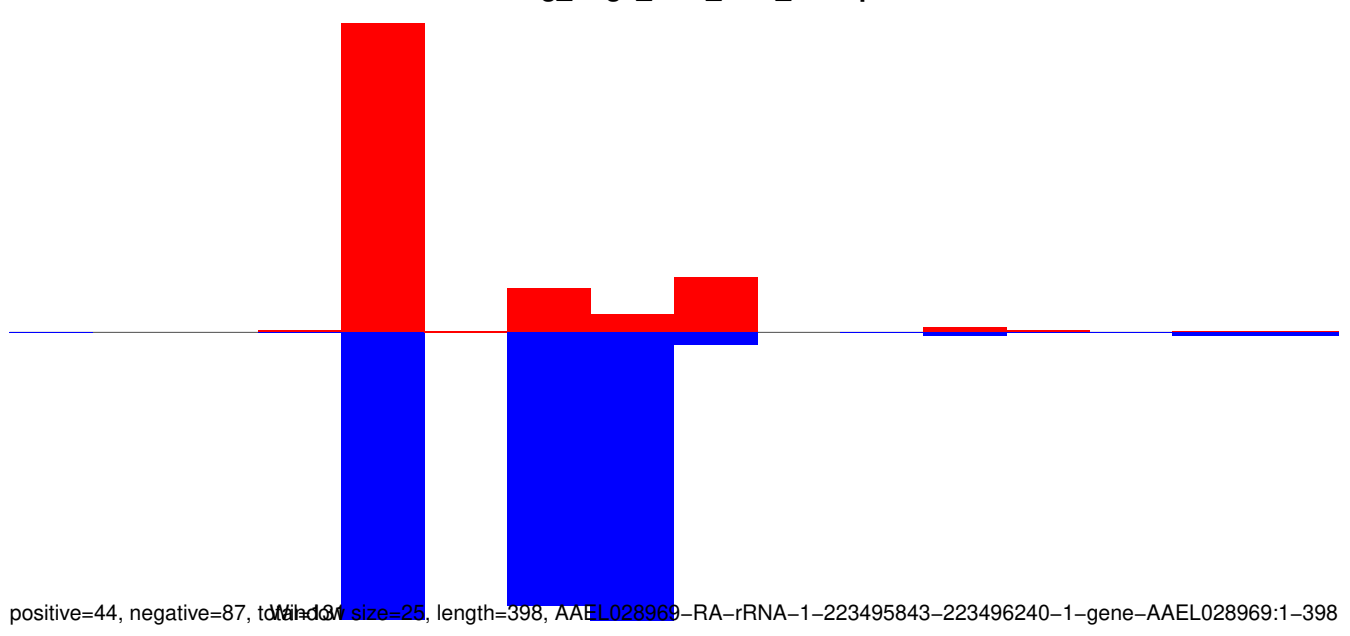
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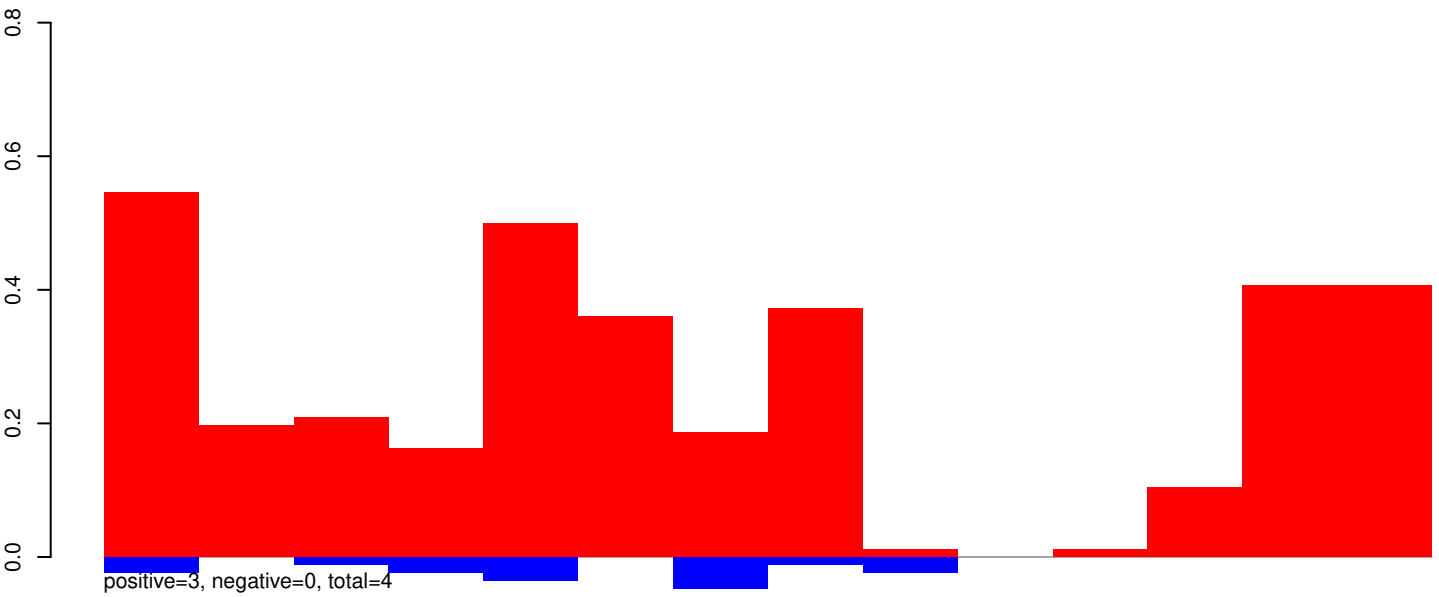
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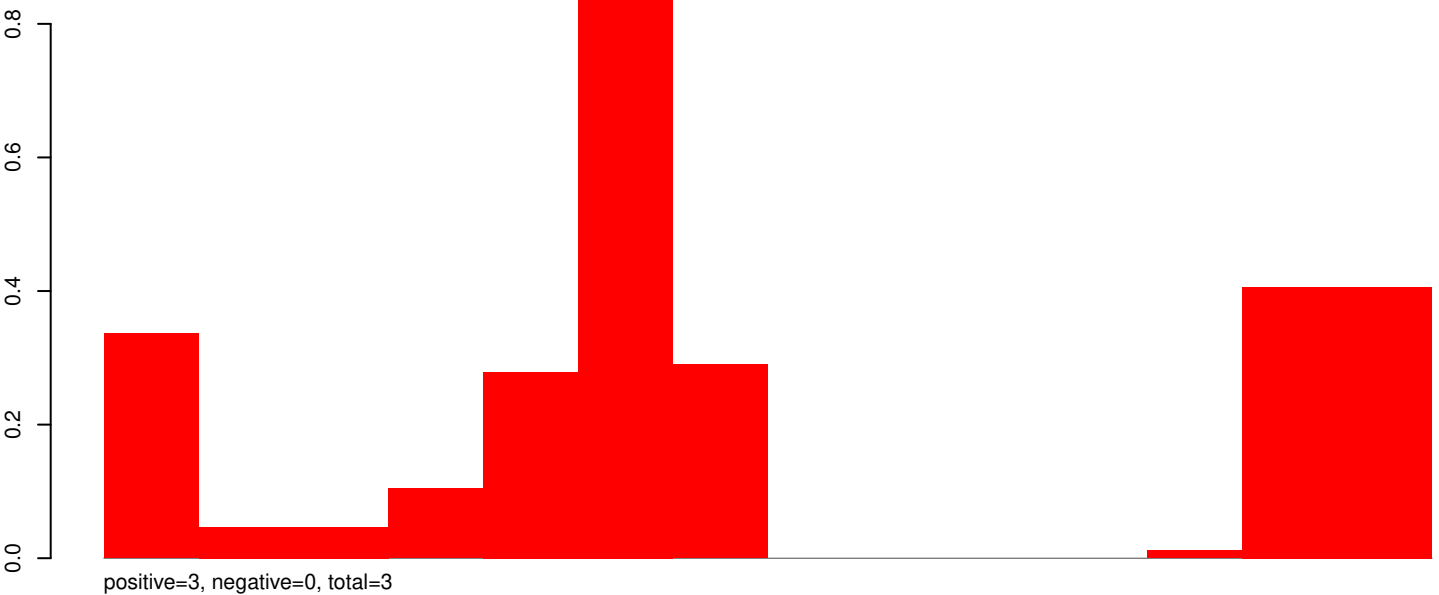
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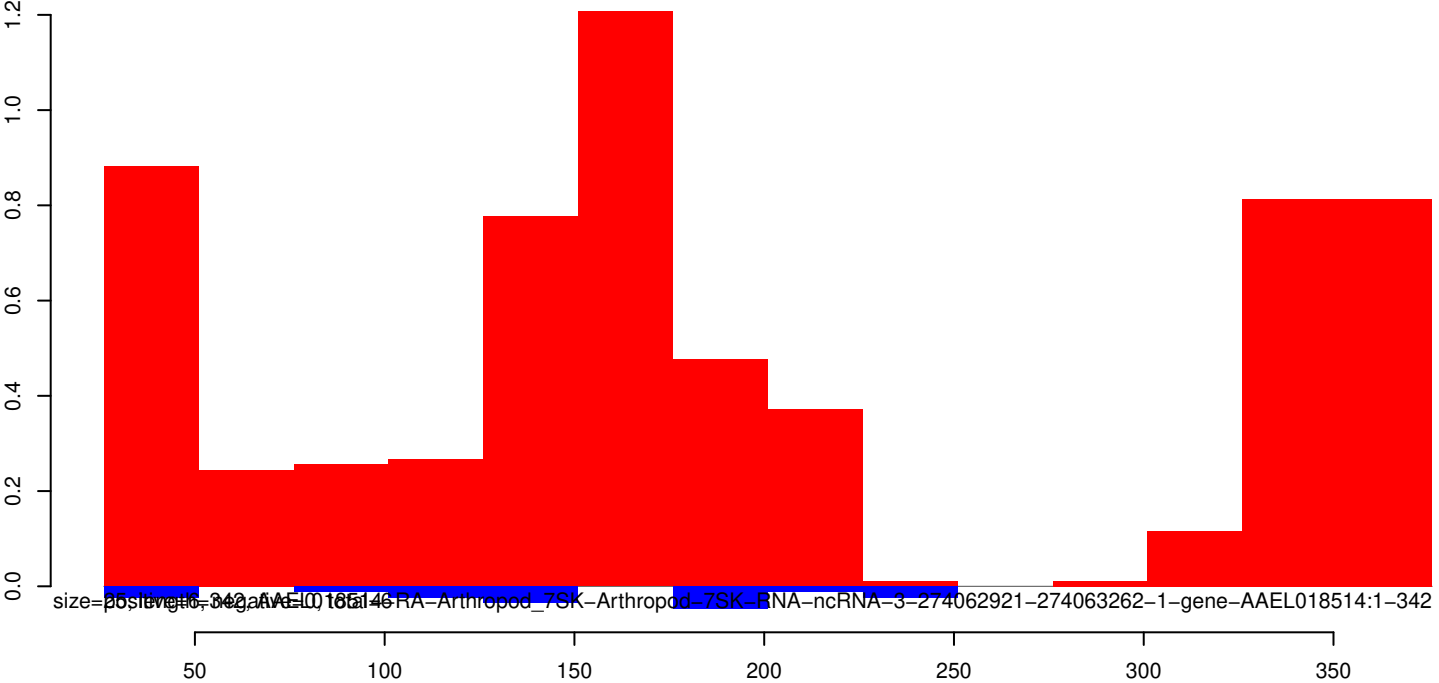
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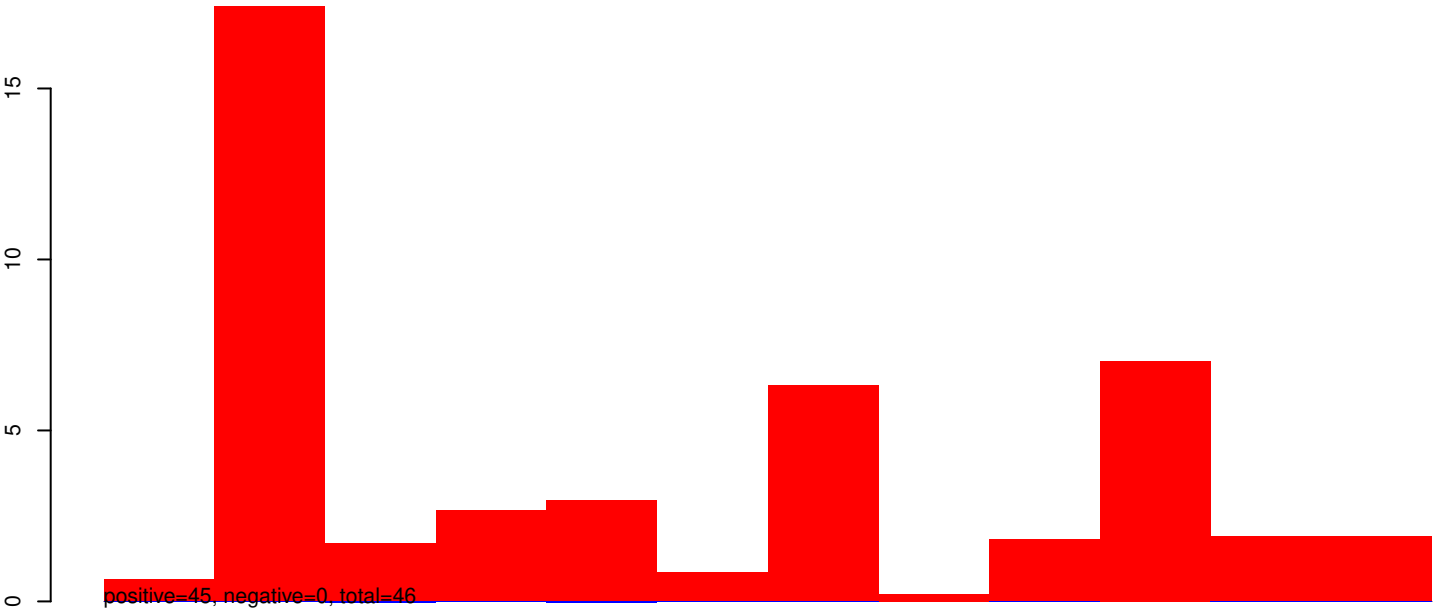
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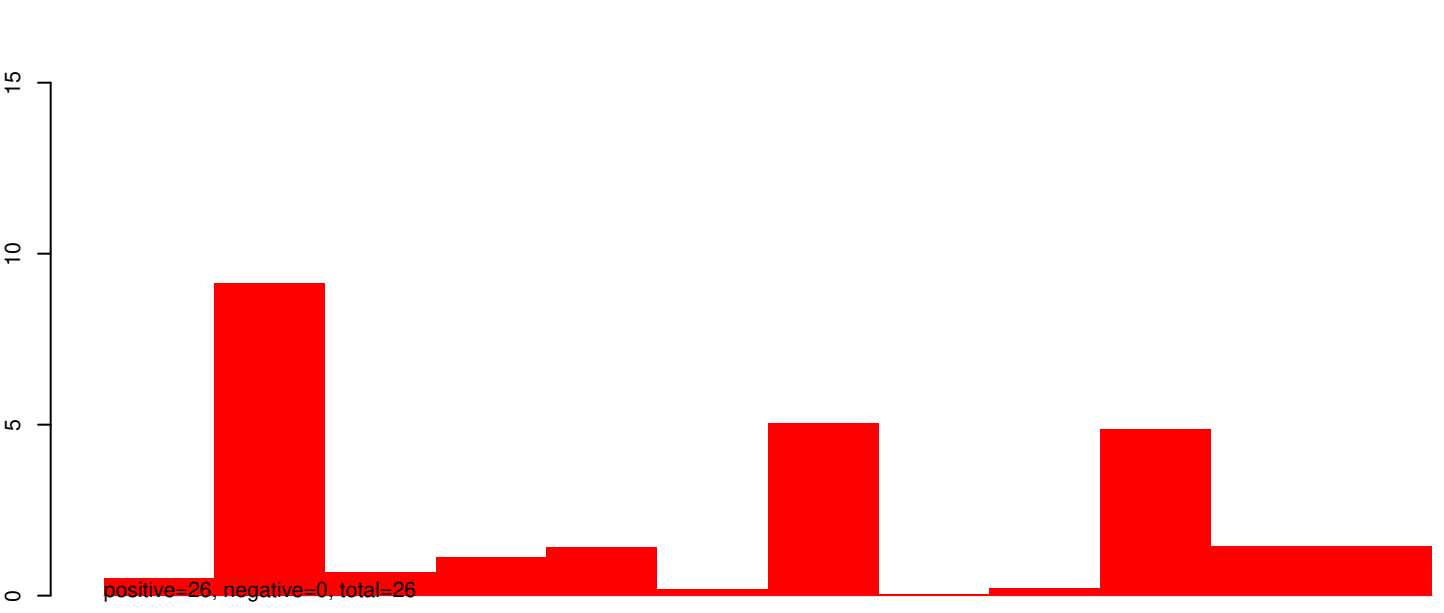
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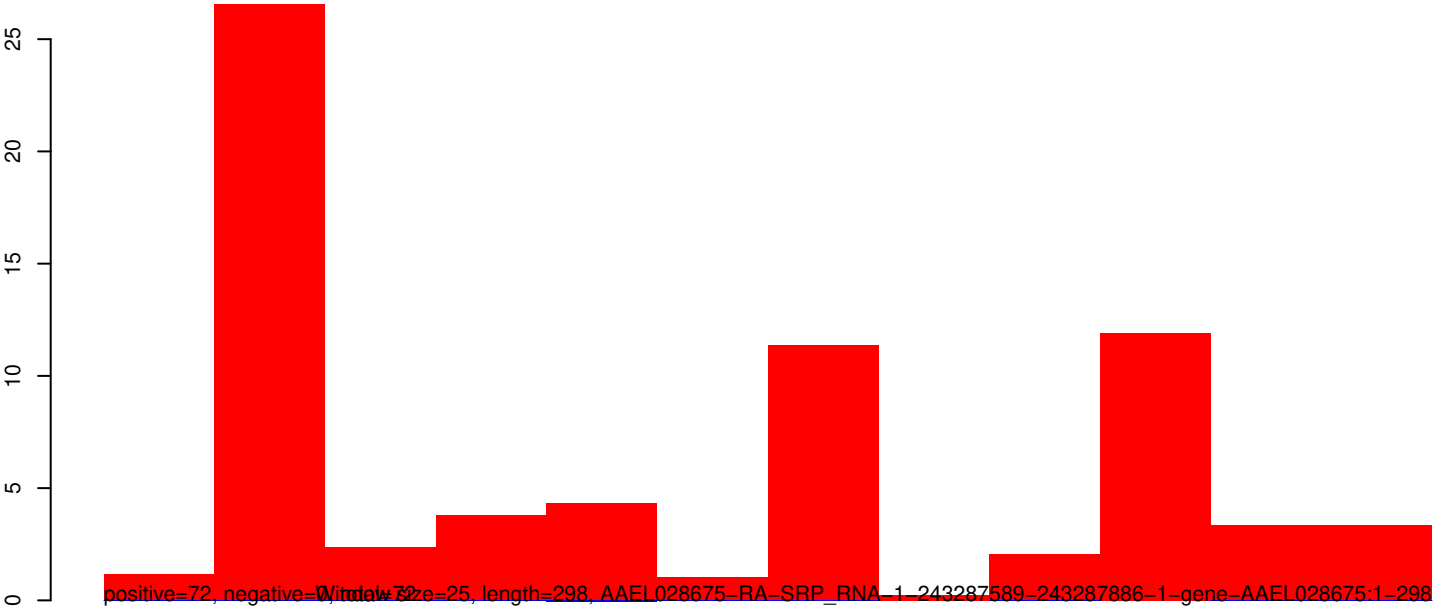
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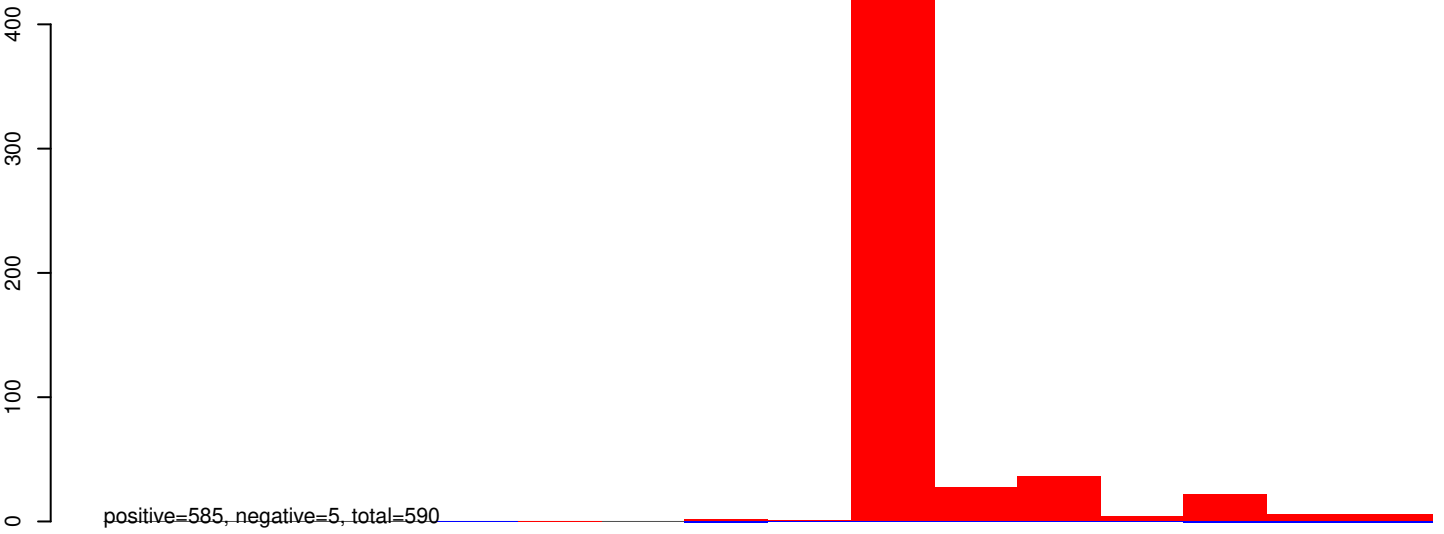
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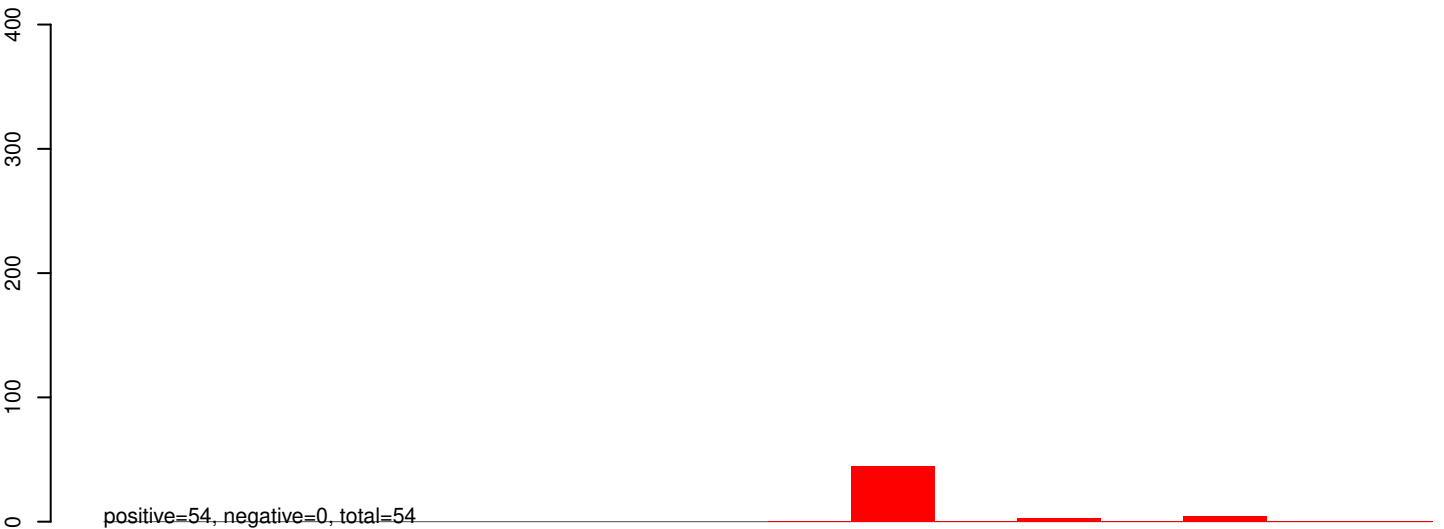
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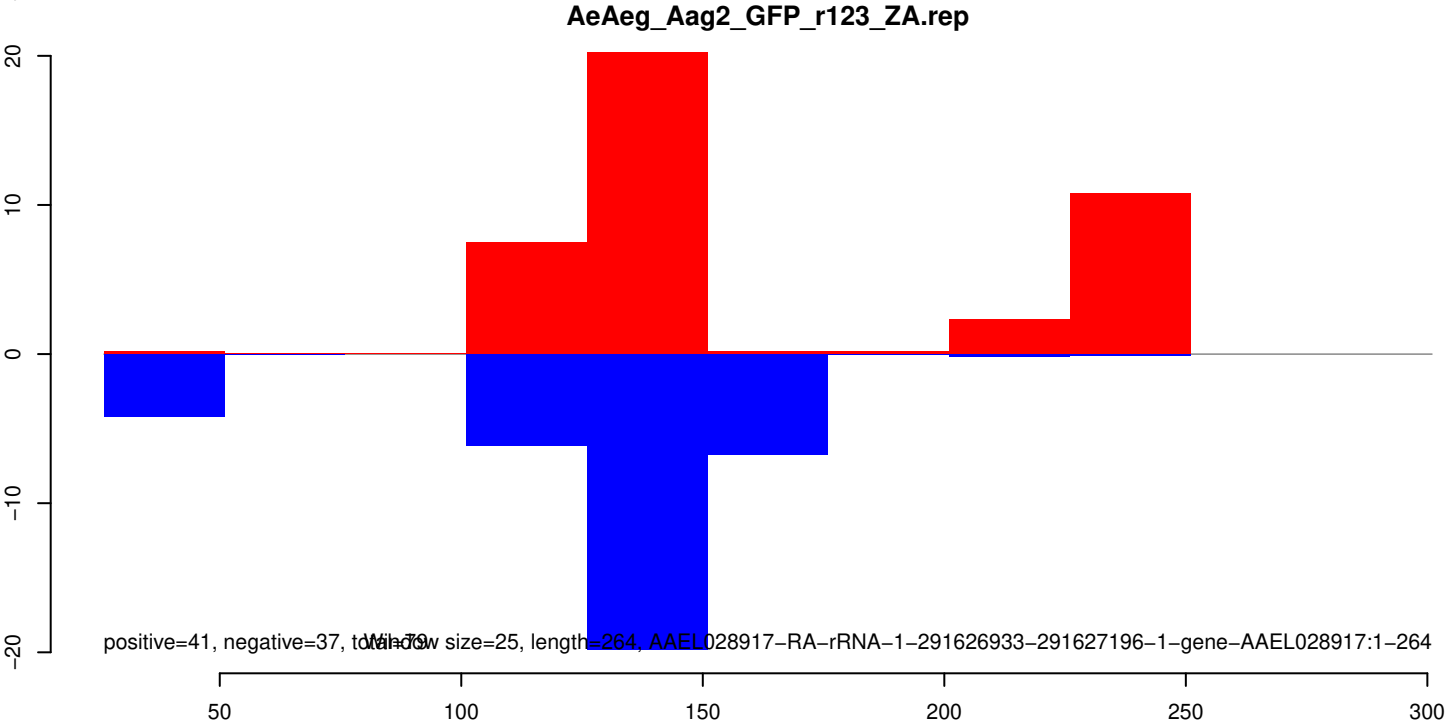
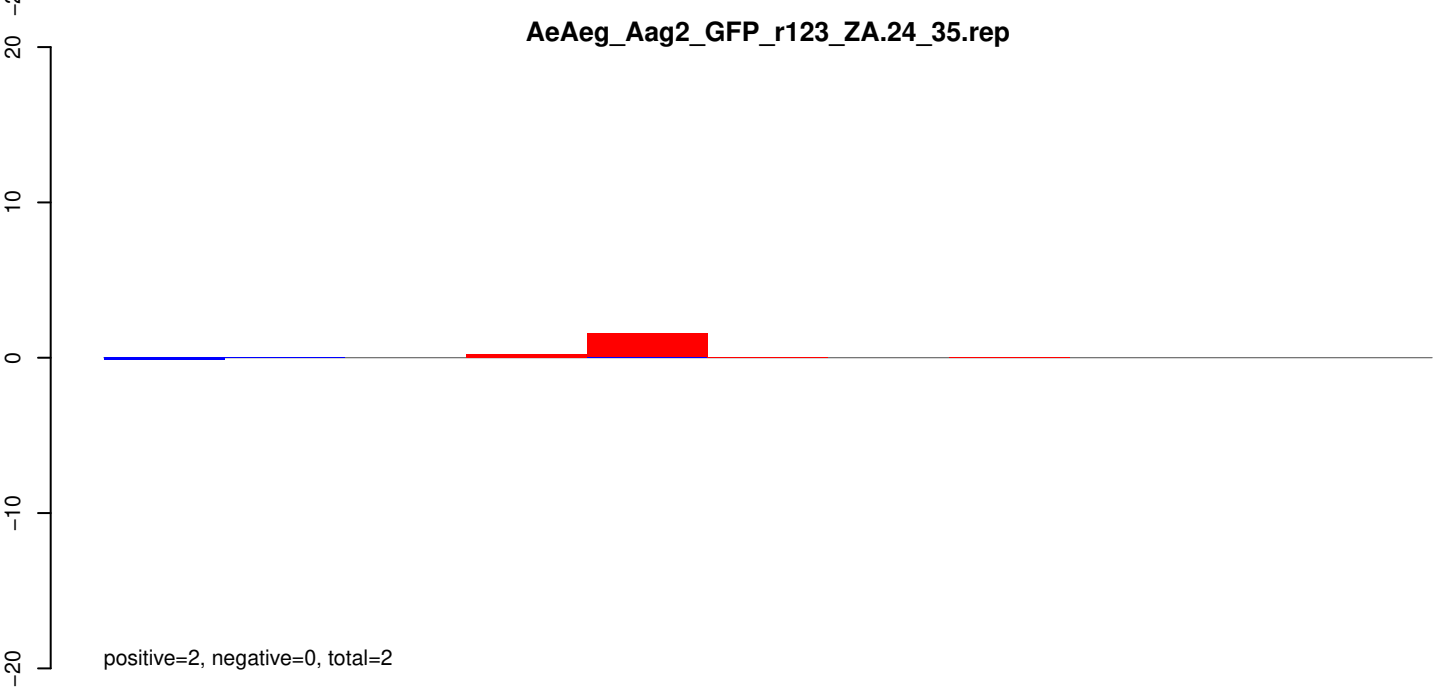
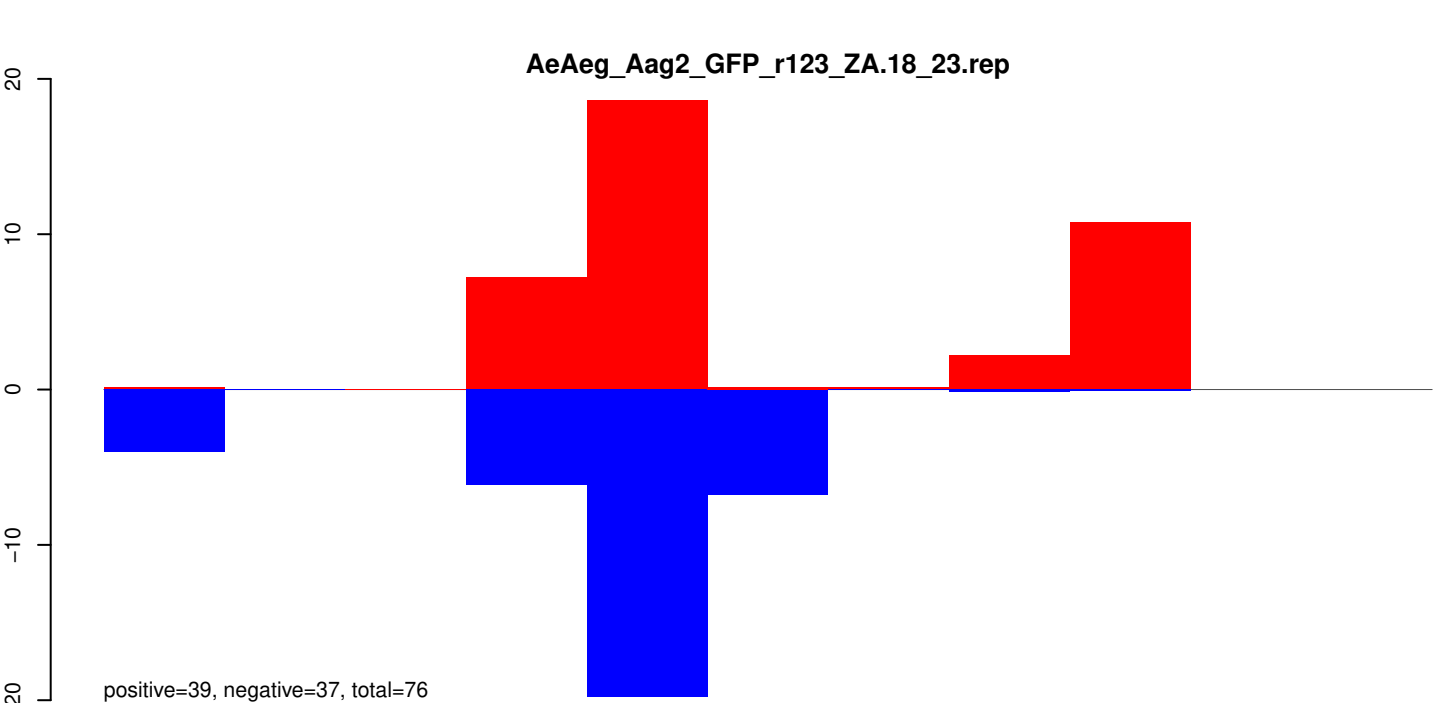
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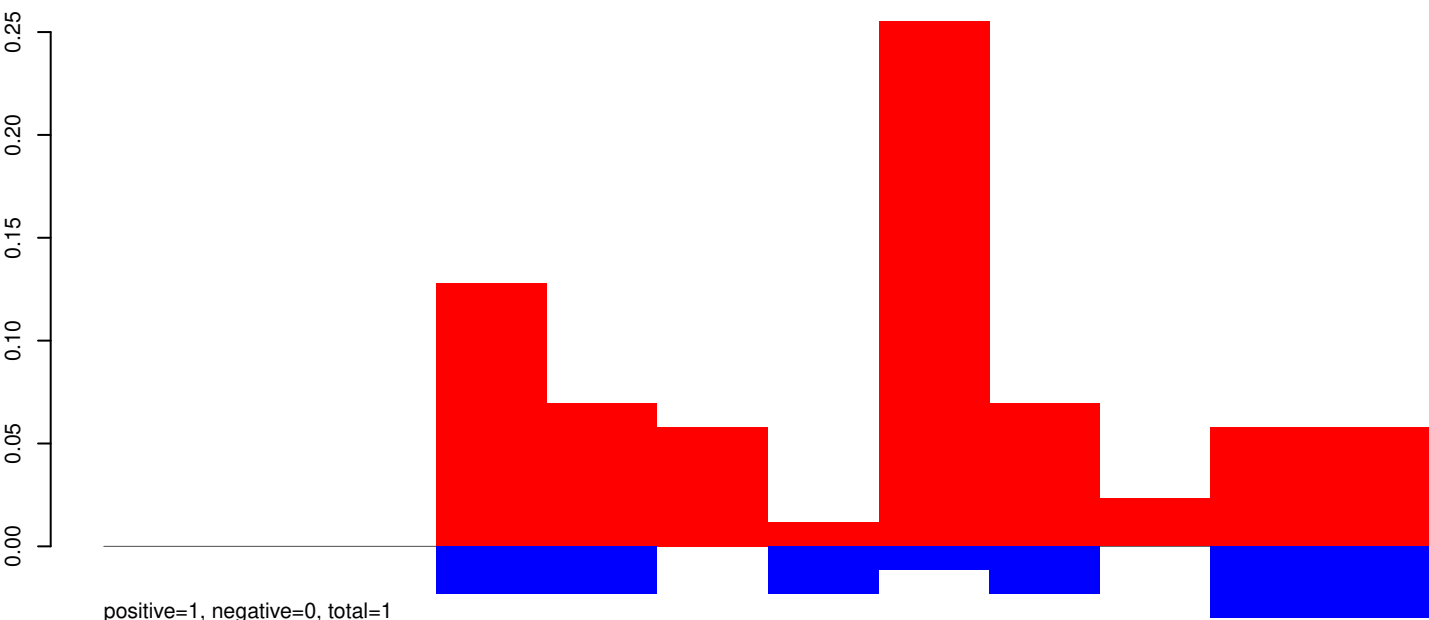
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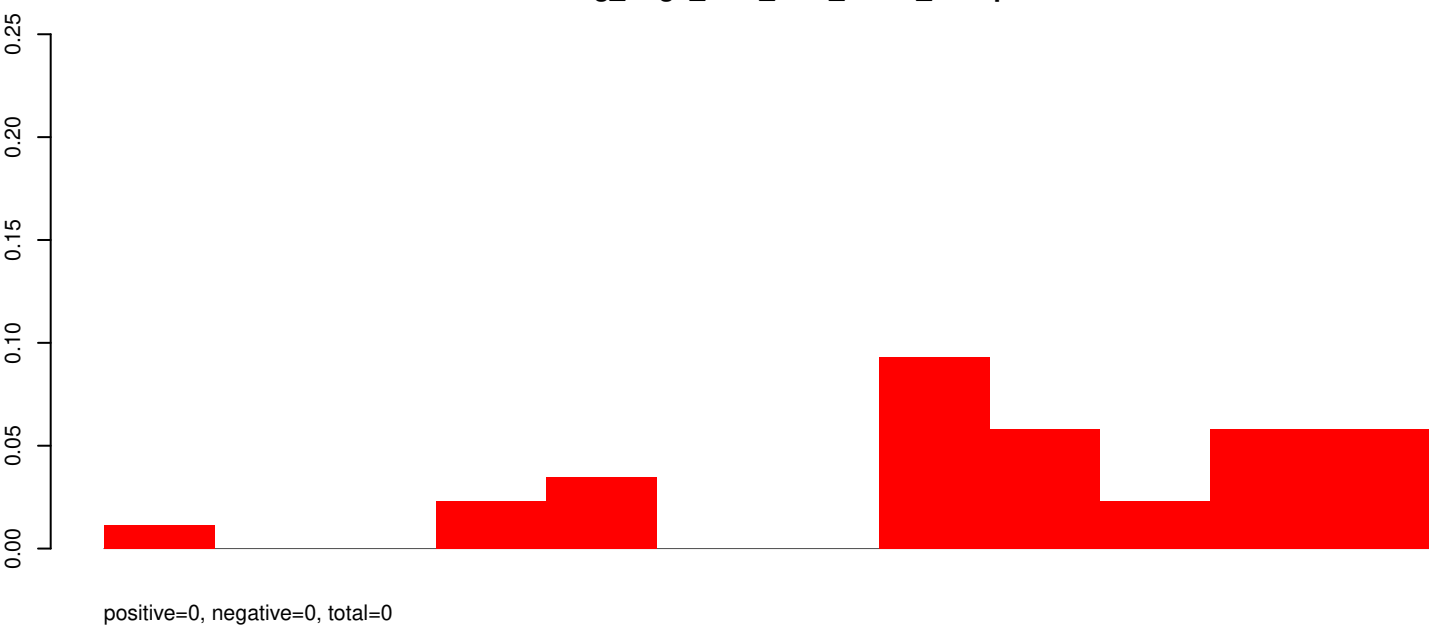




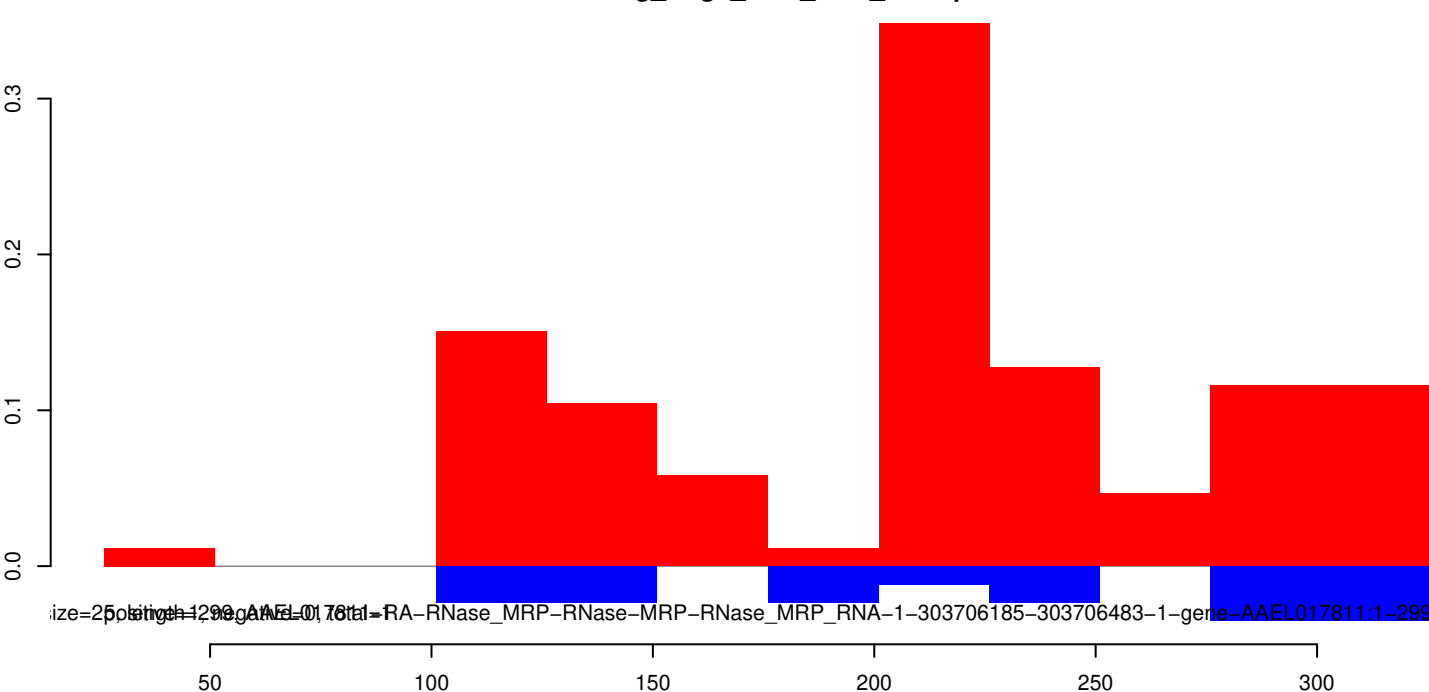
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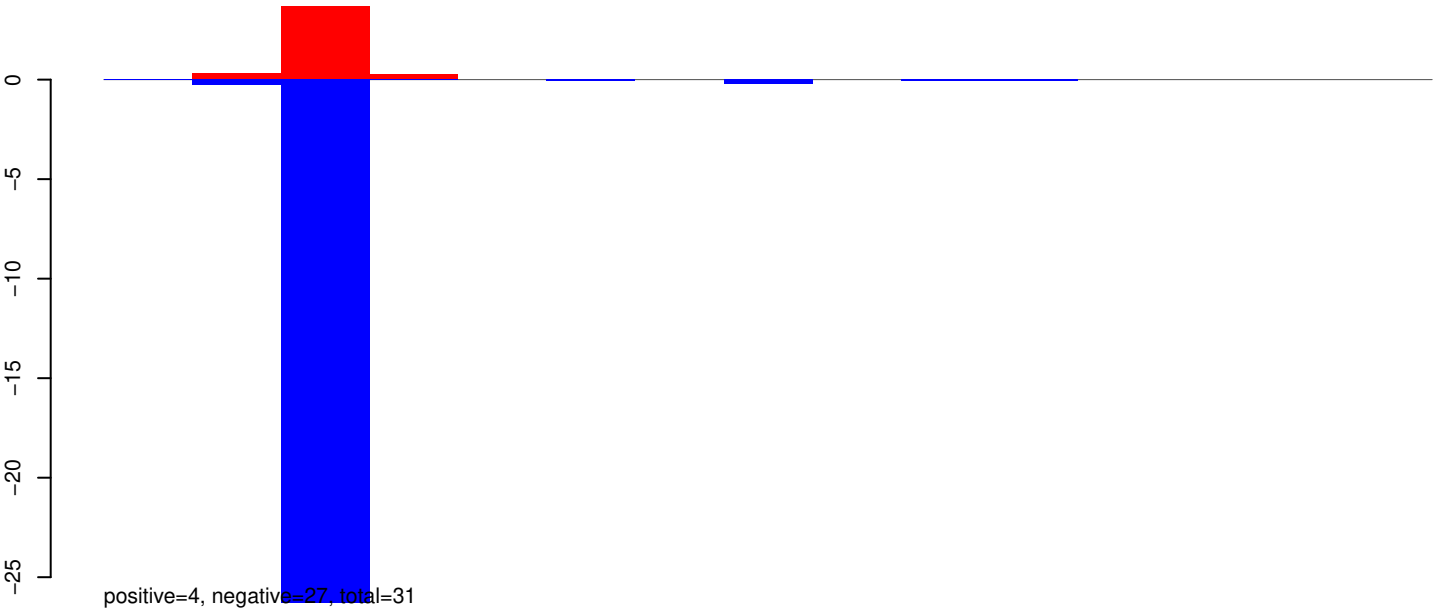
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



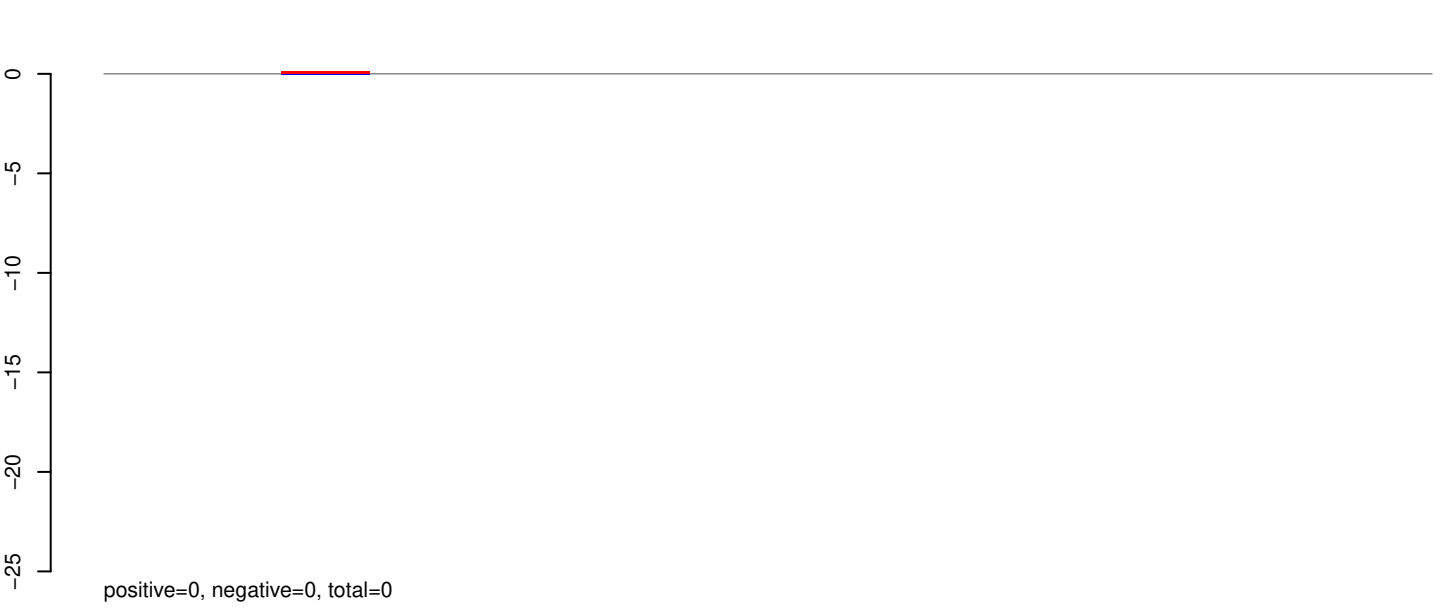
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



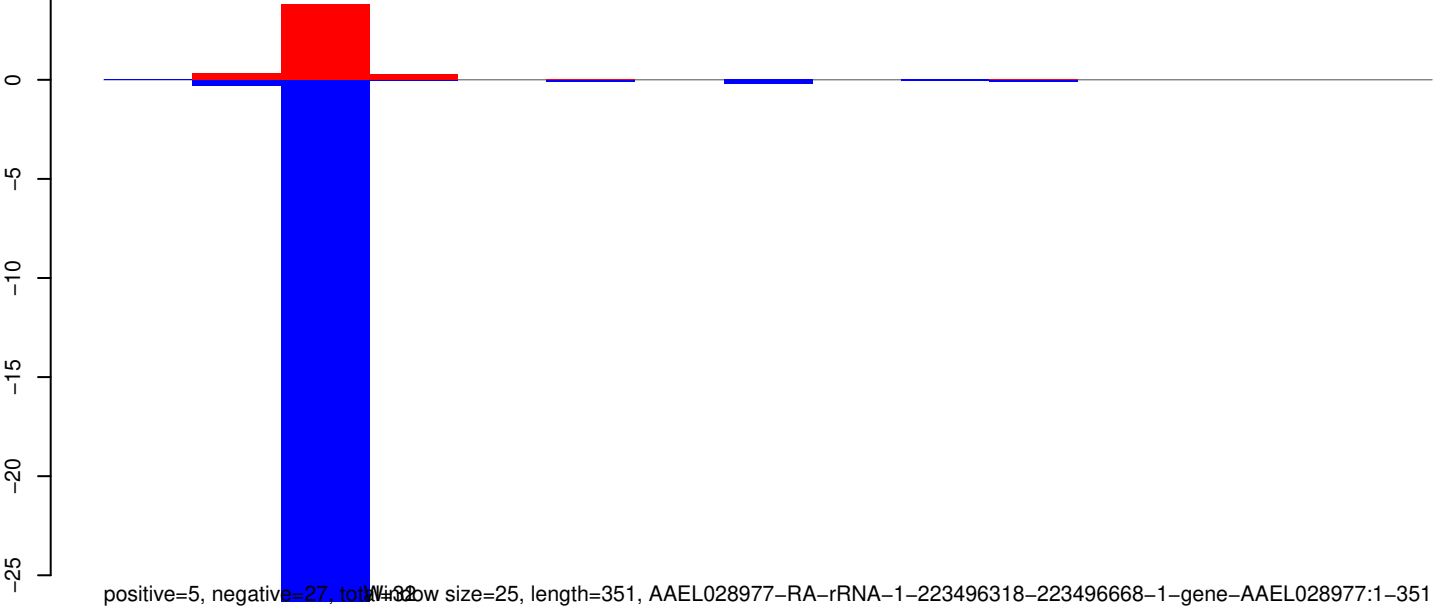
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



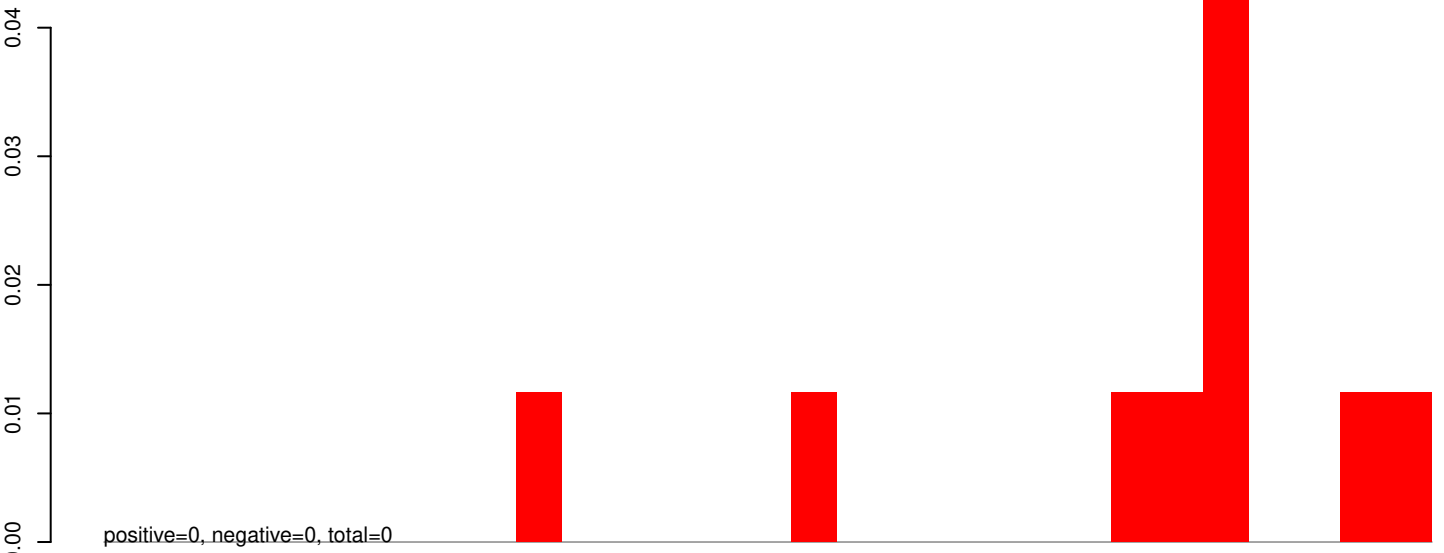
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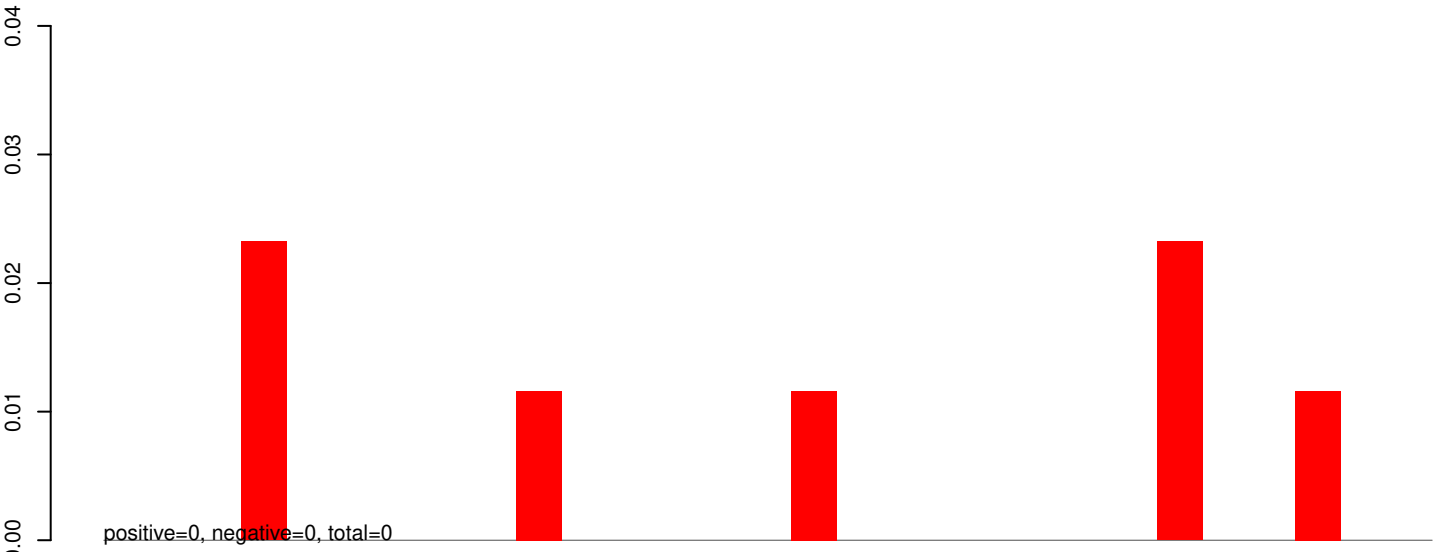
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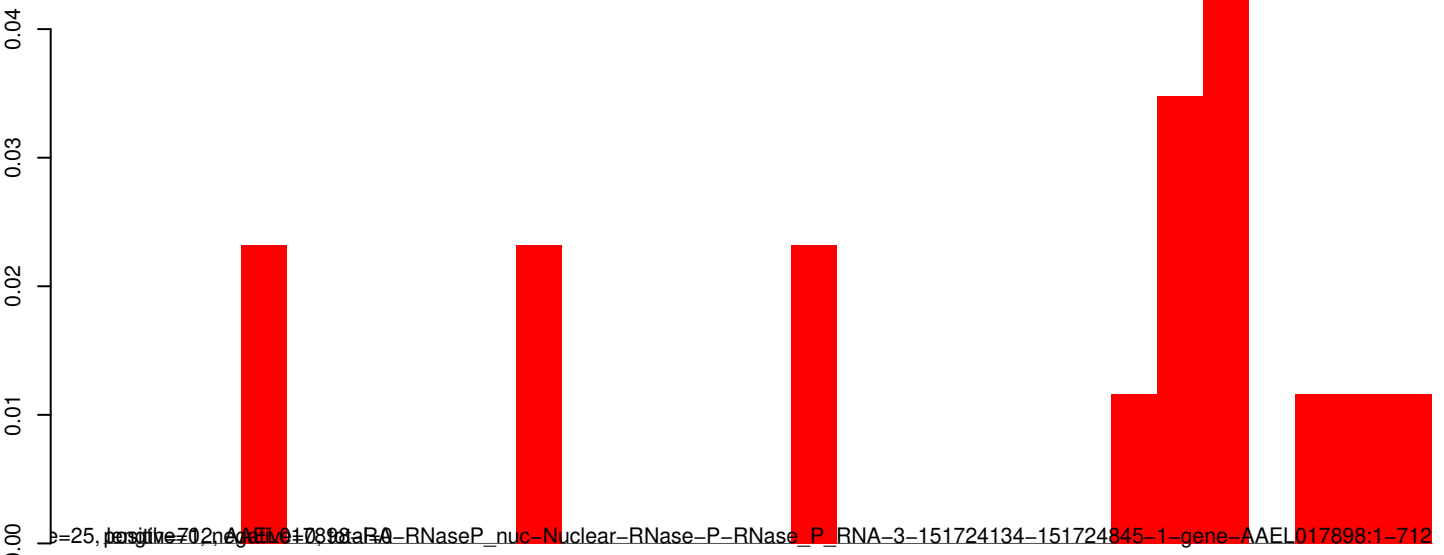
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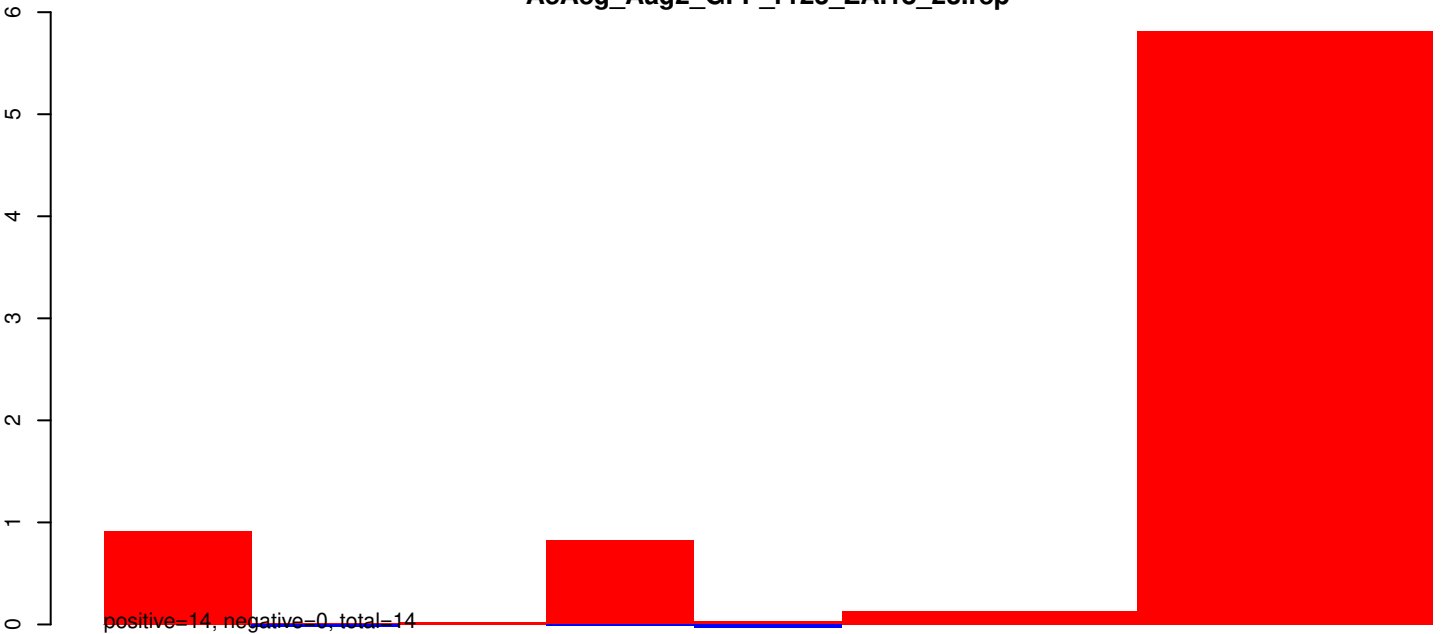
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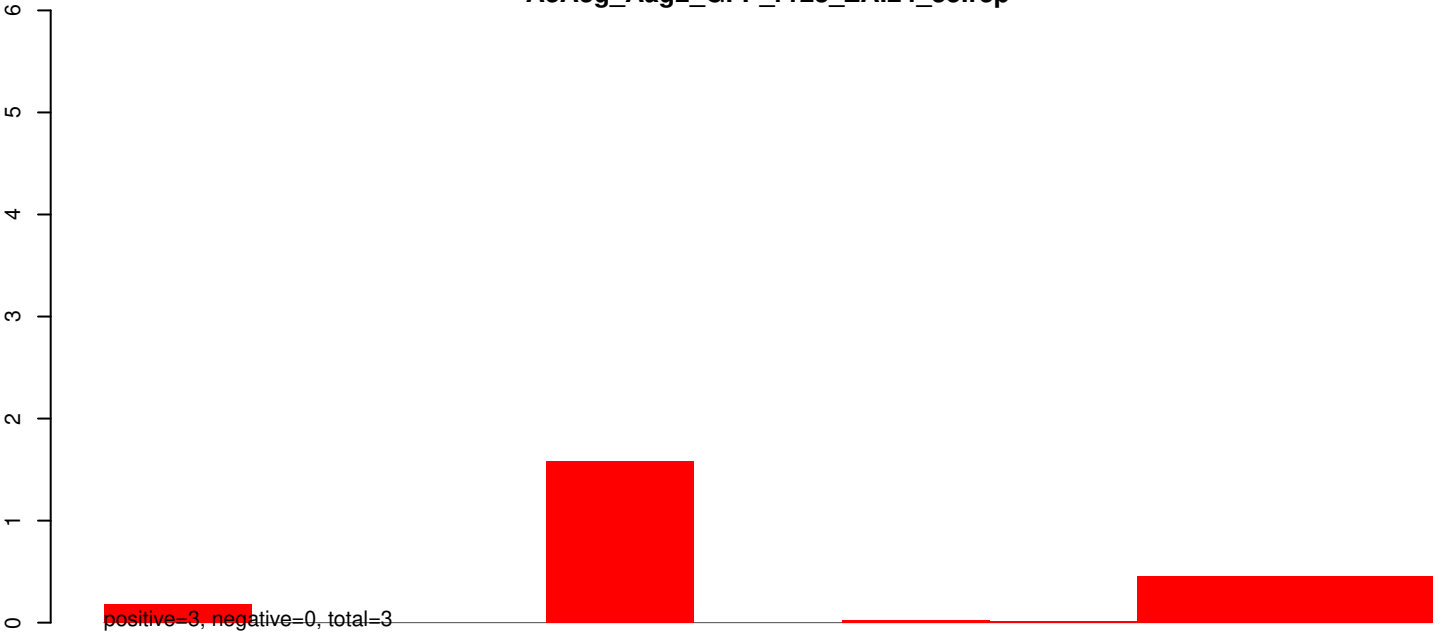
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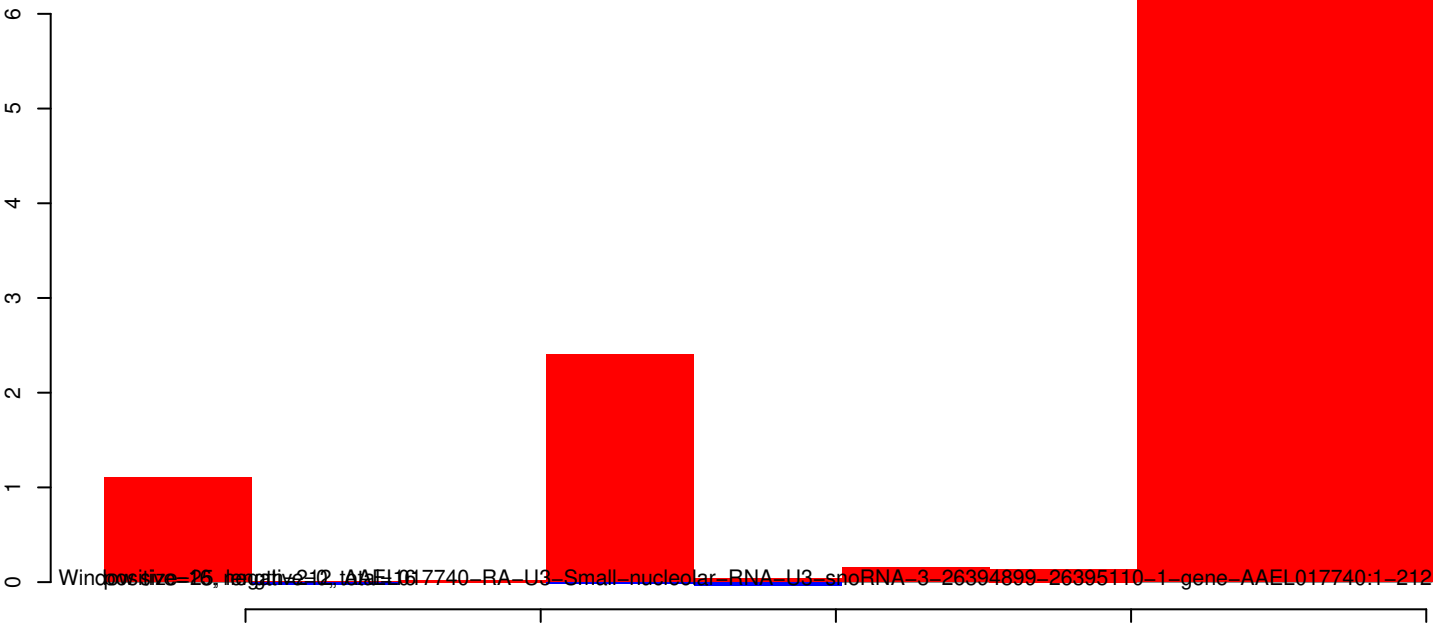
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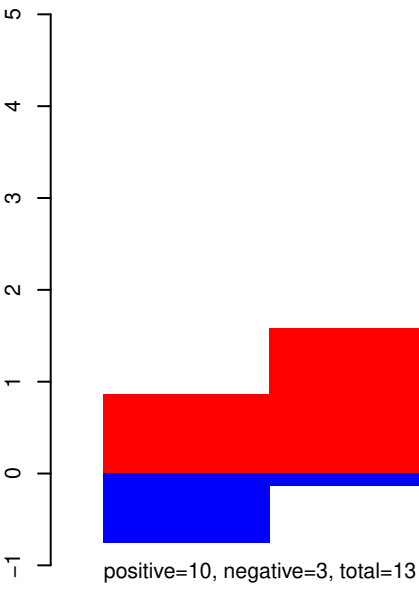
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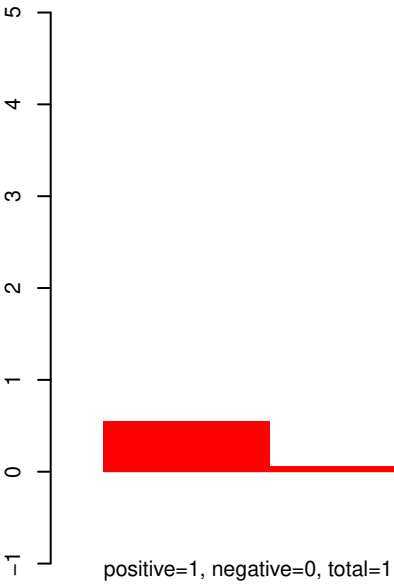
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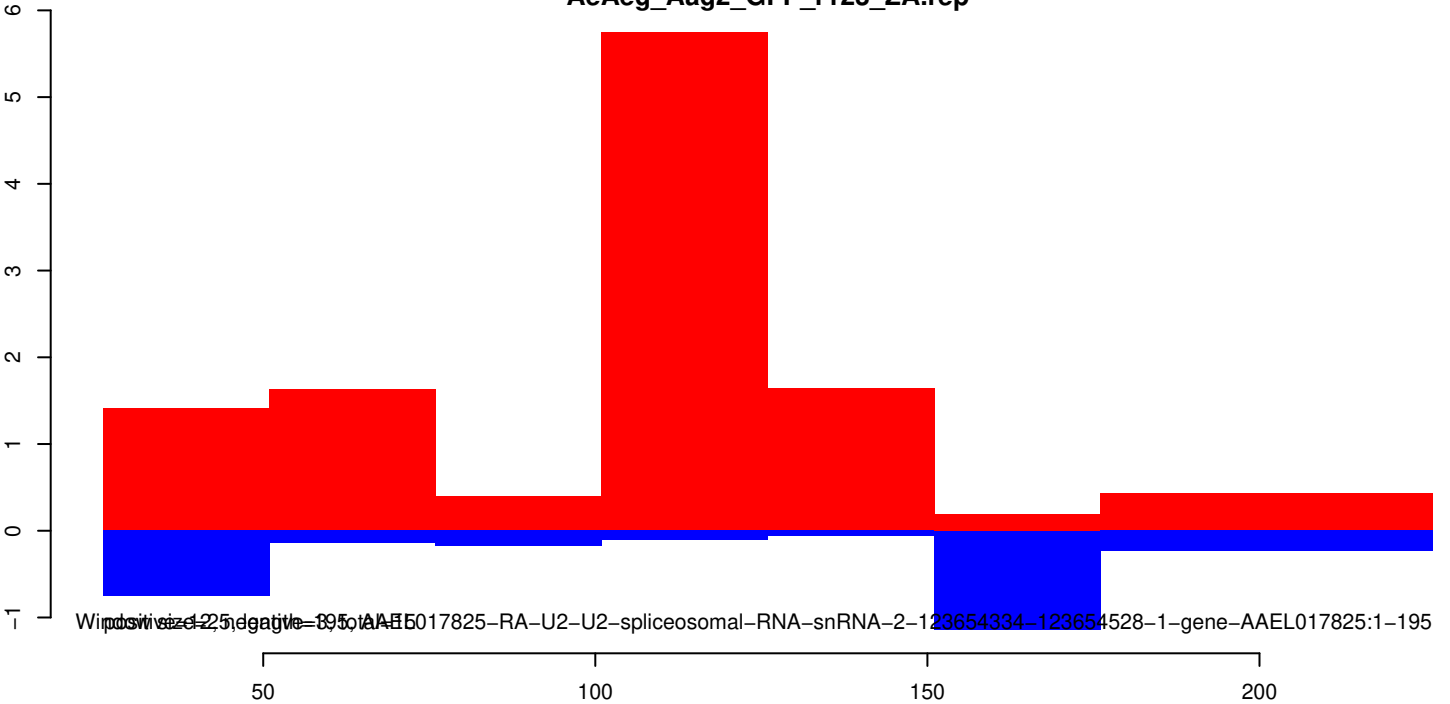
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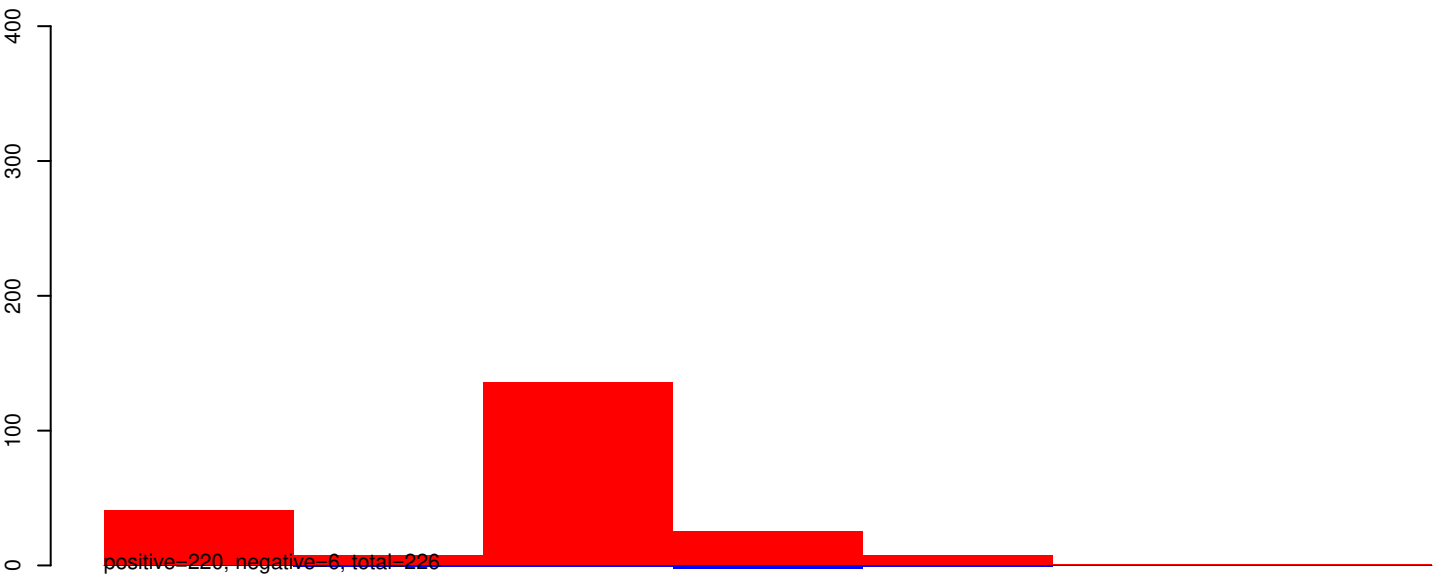
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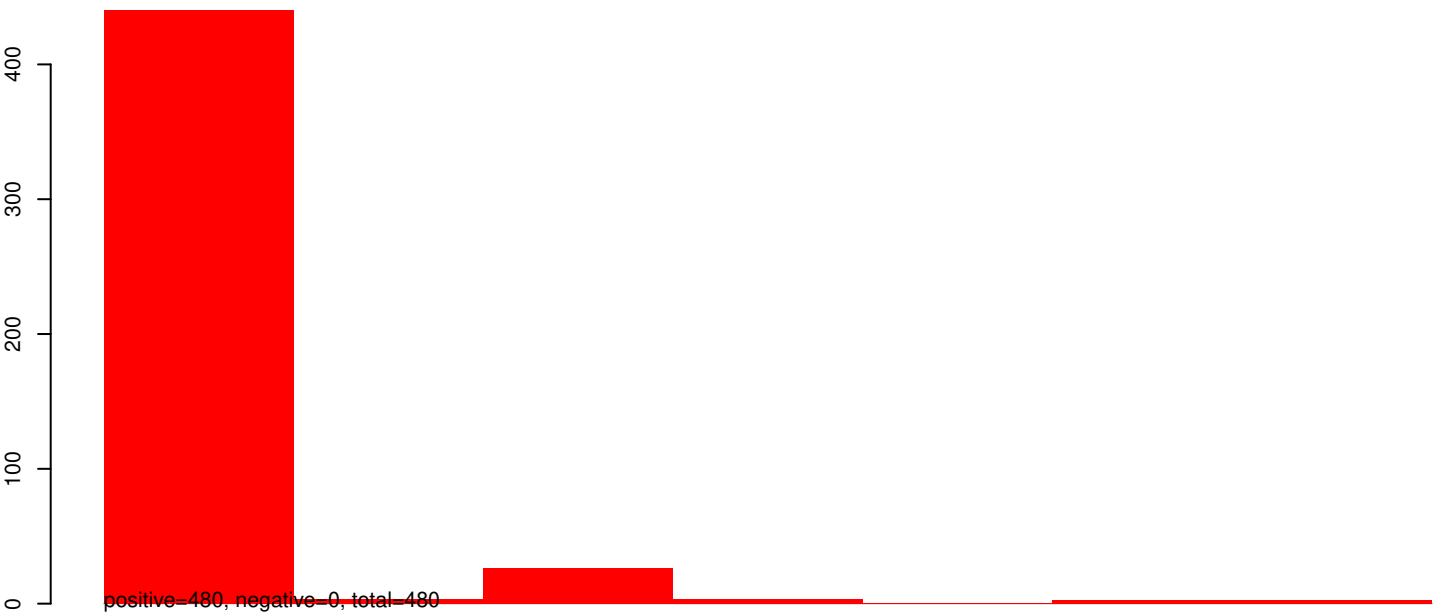
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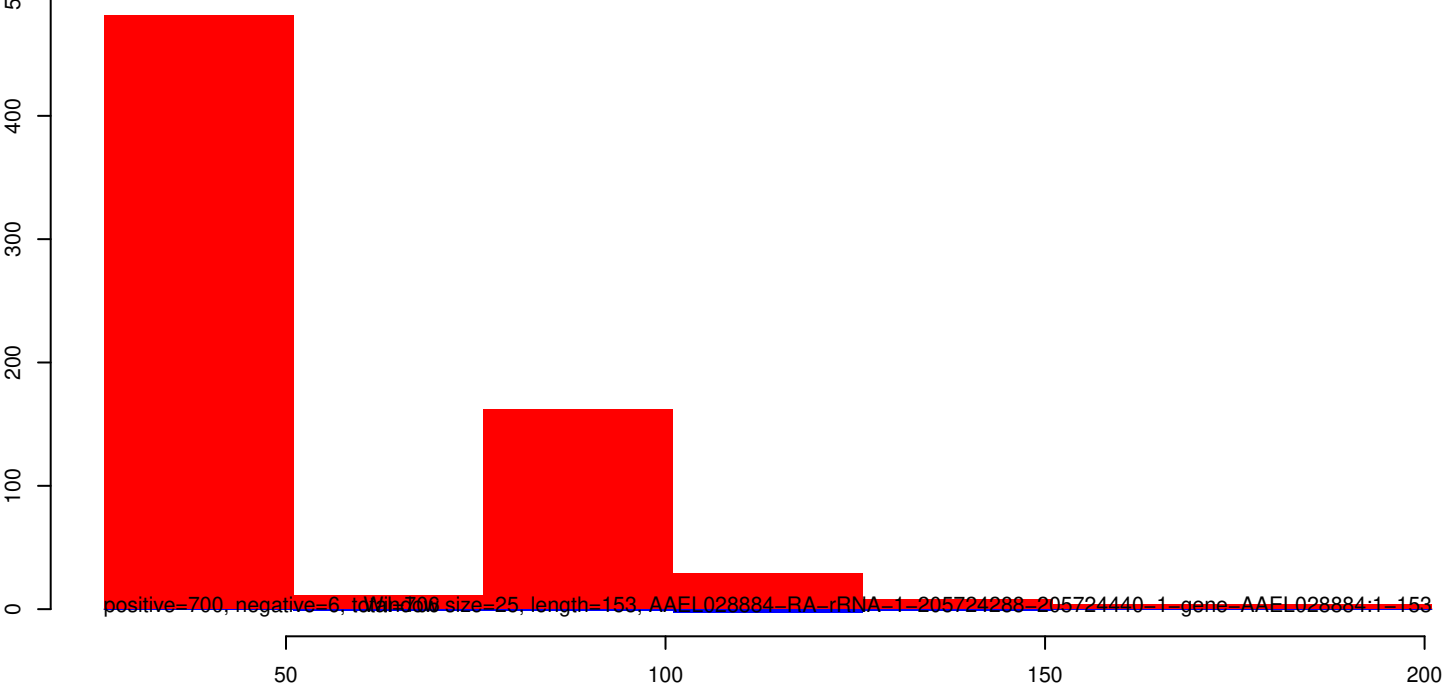
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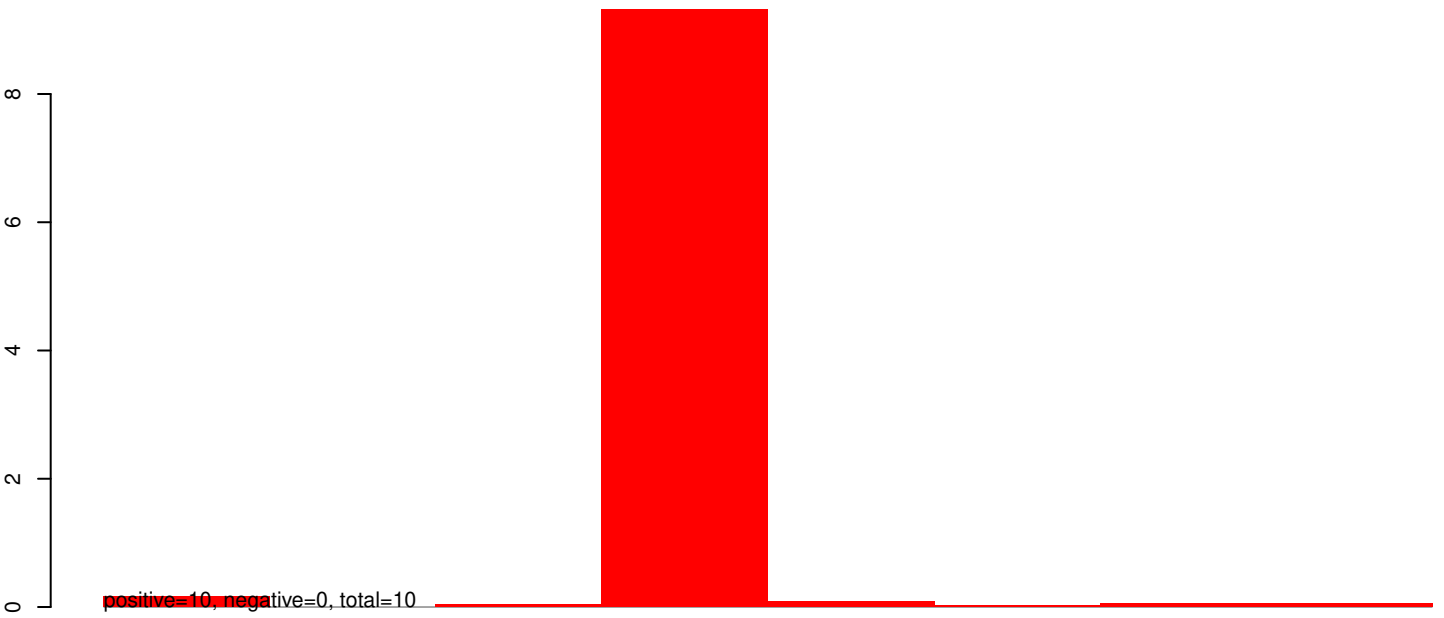
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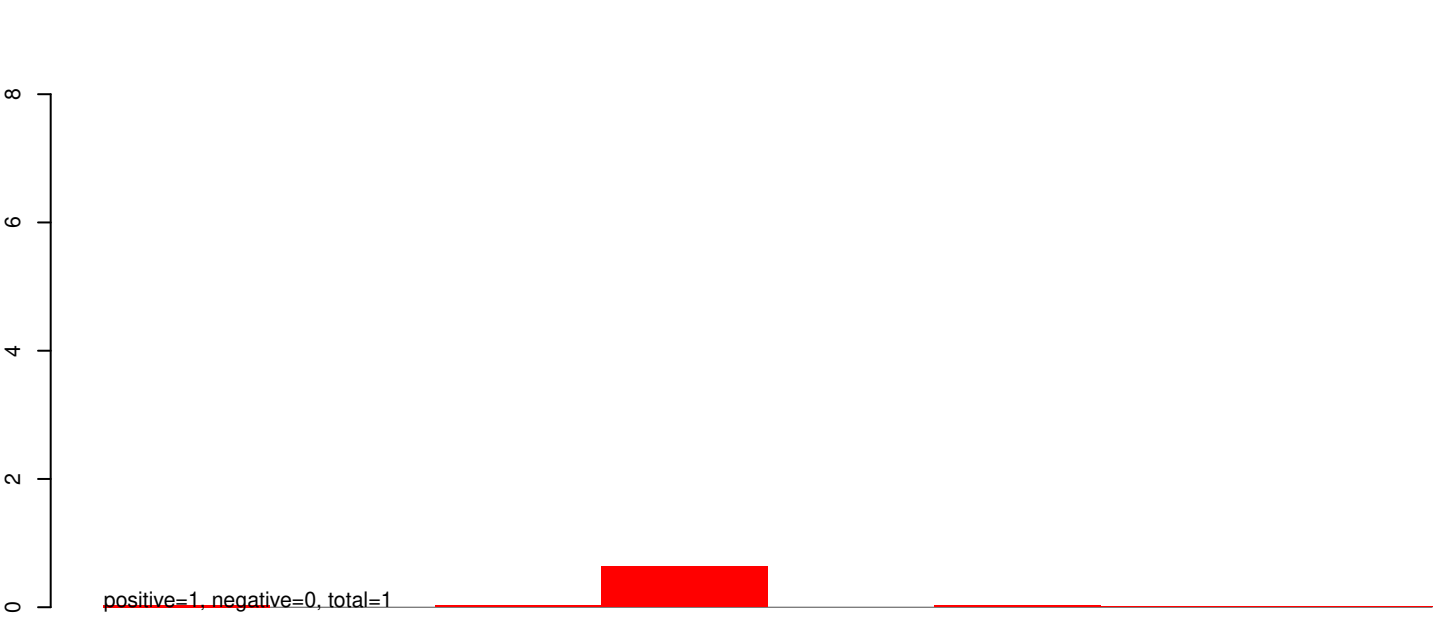
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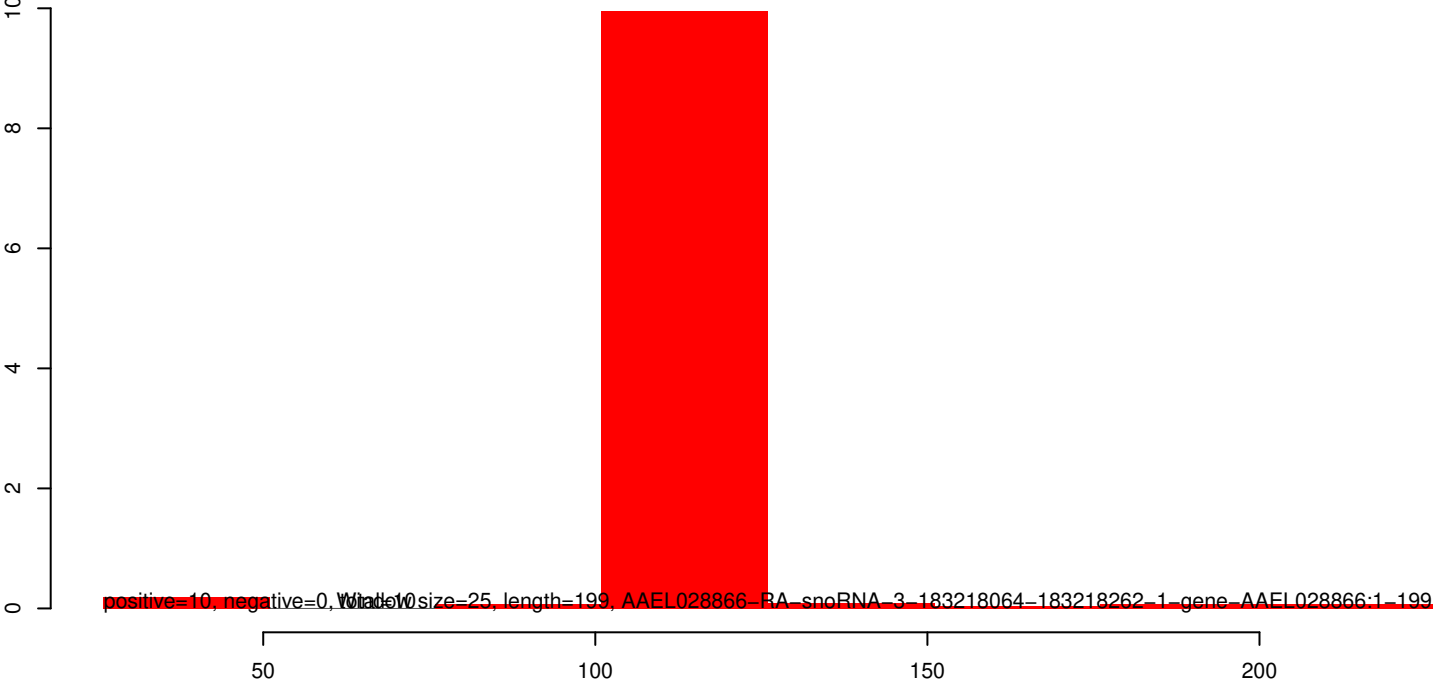
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**

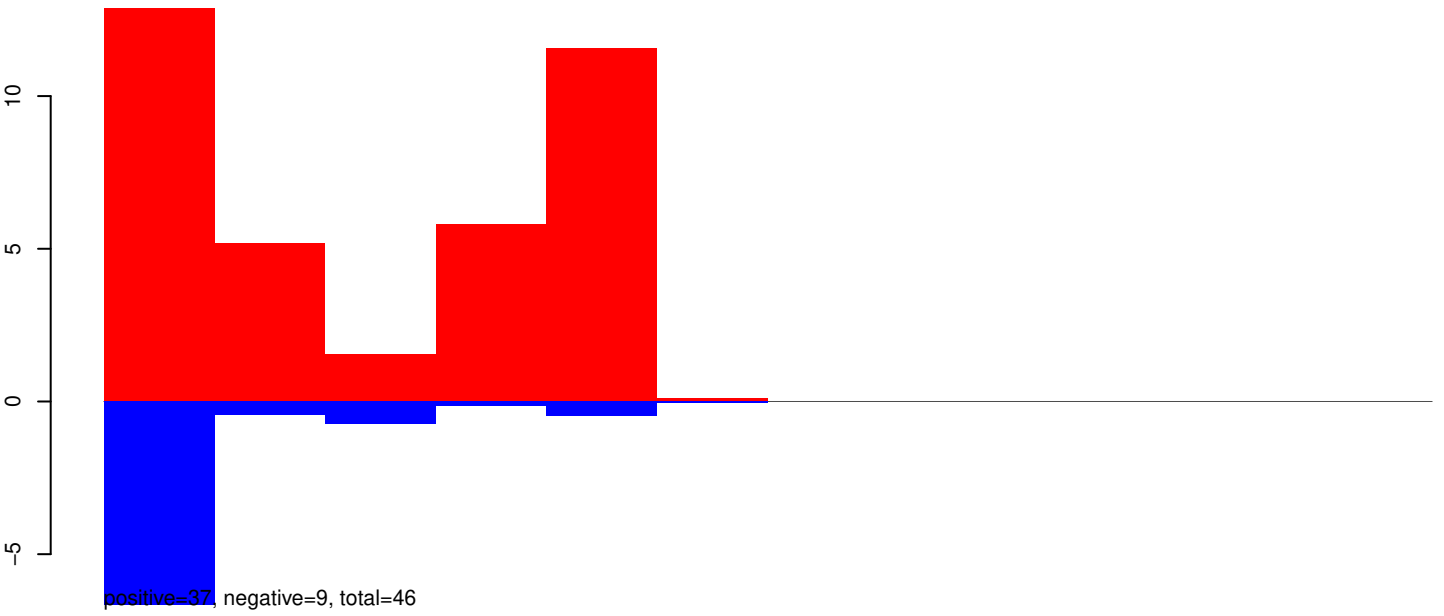


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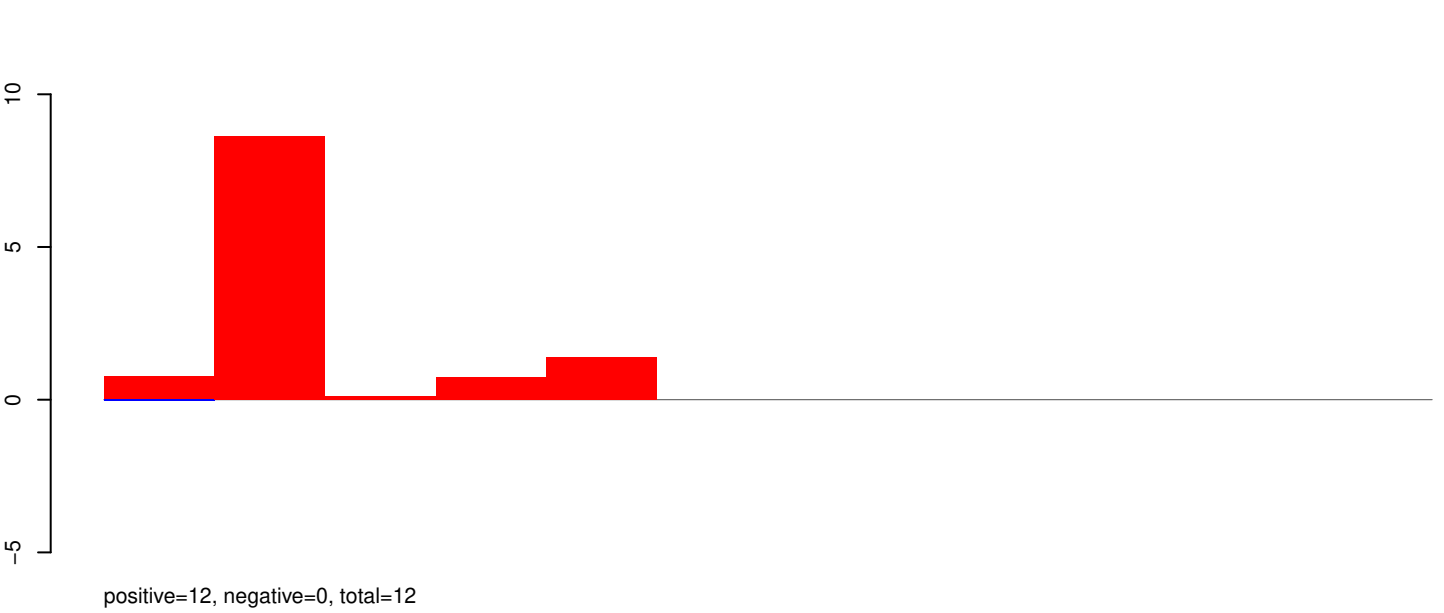




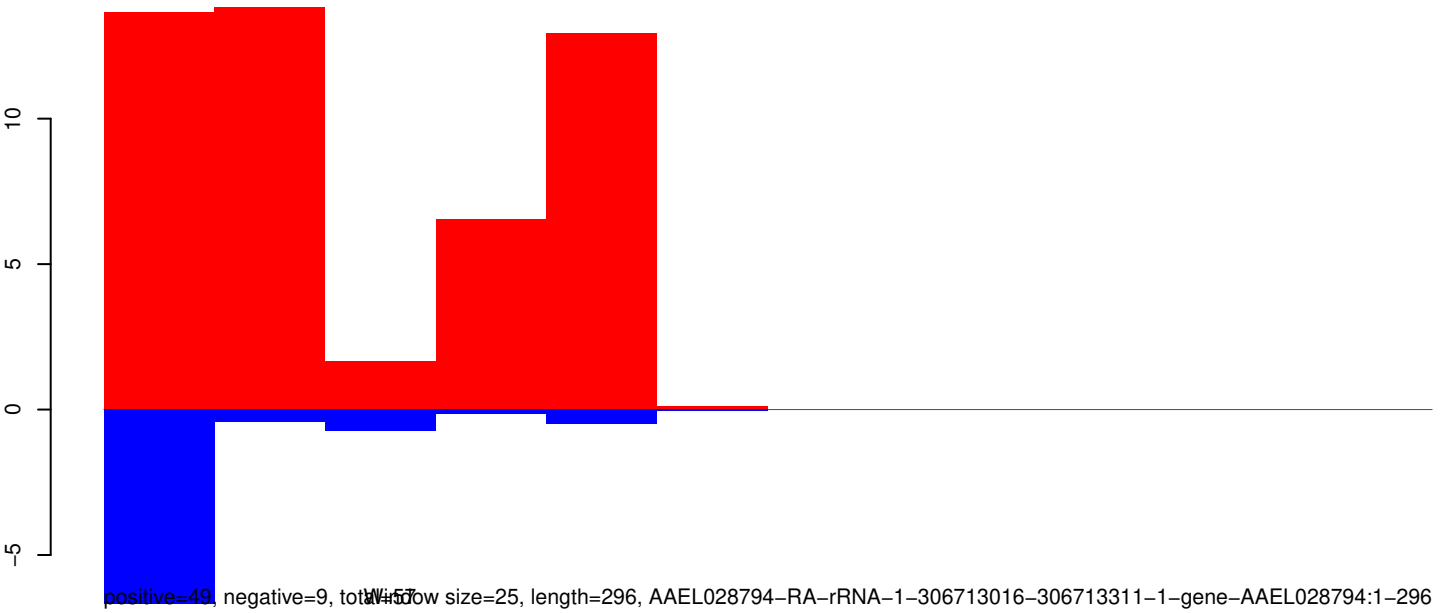
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**

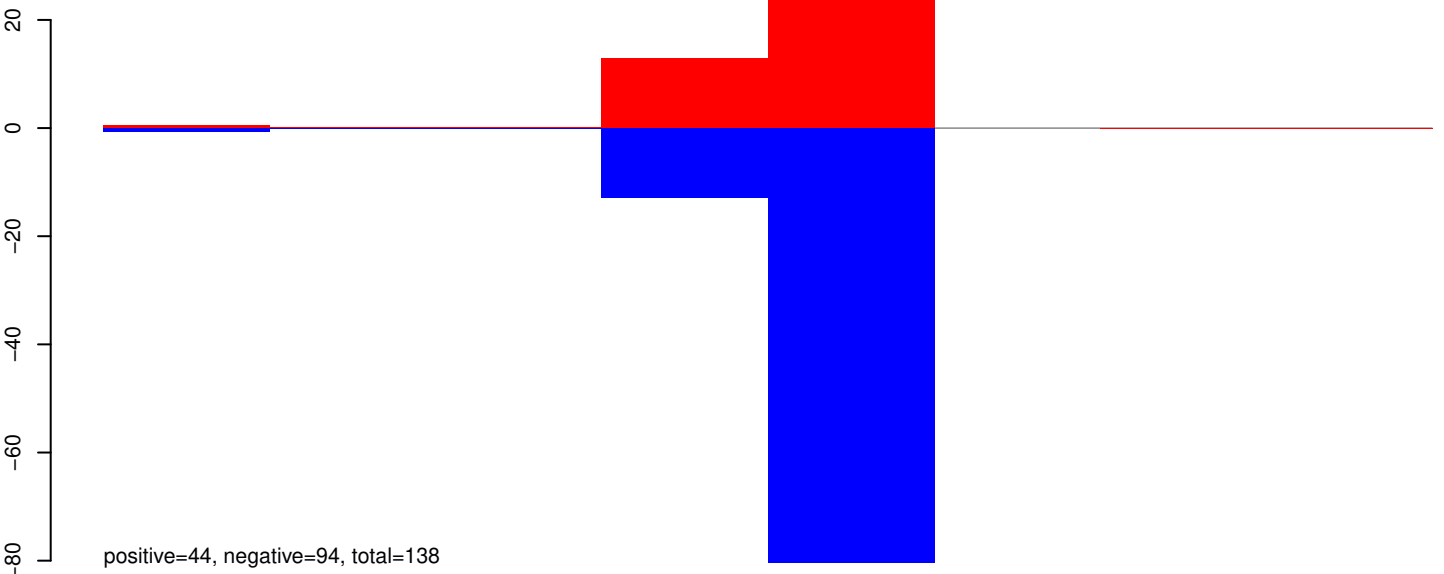


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



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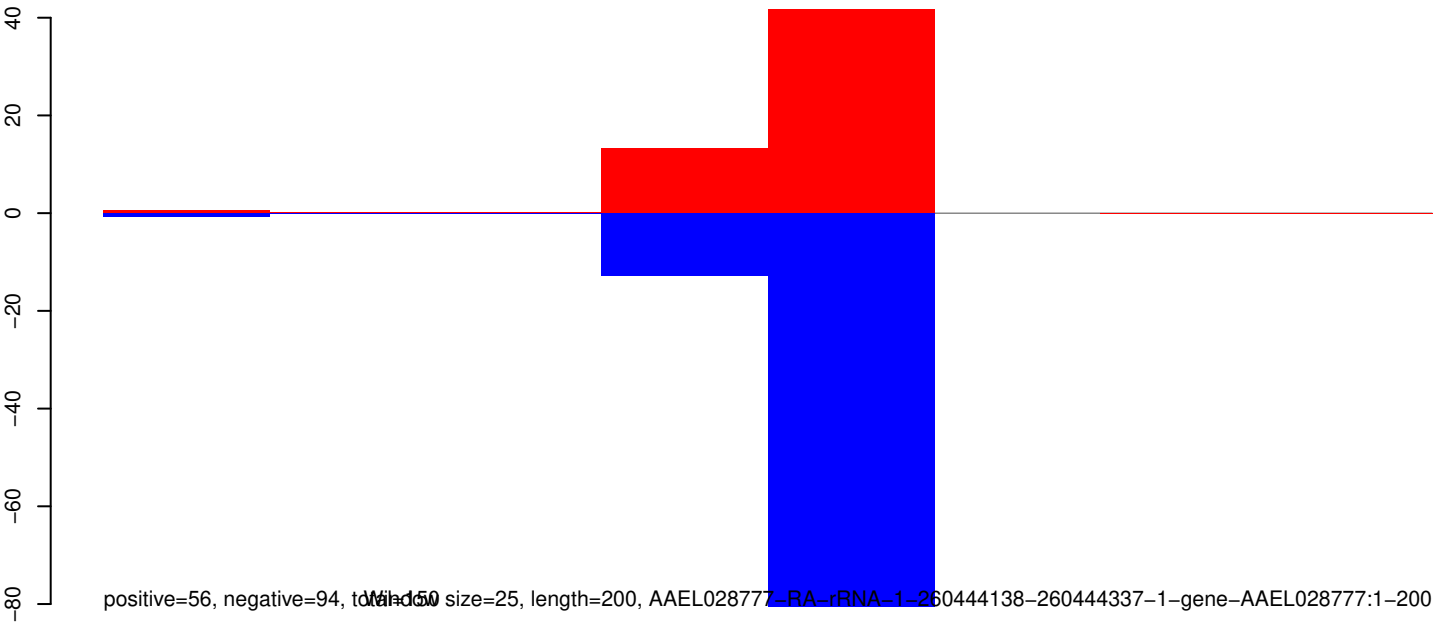
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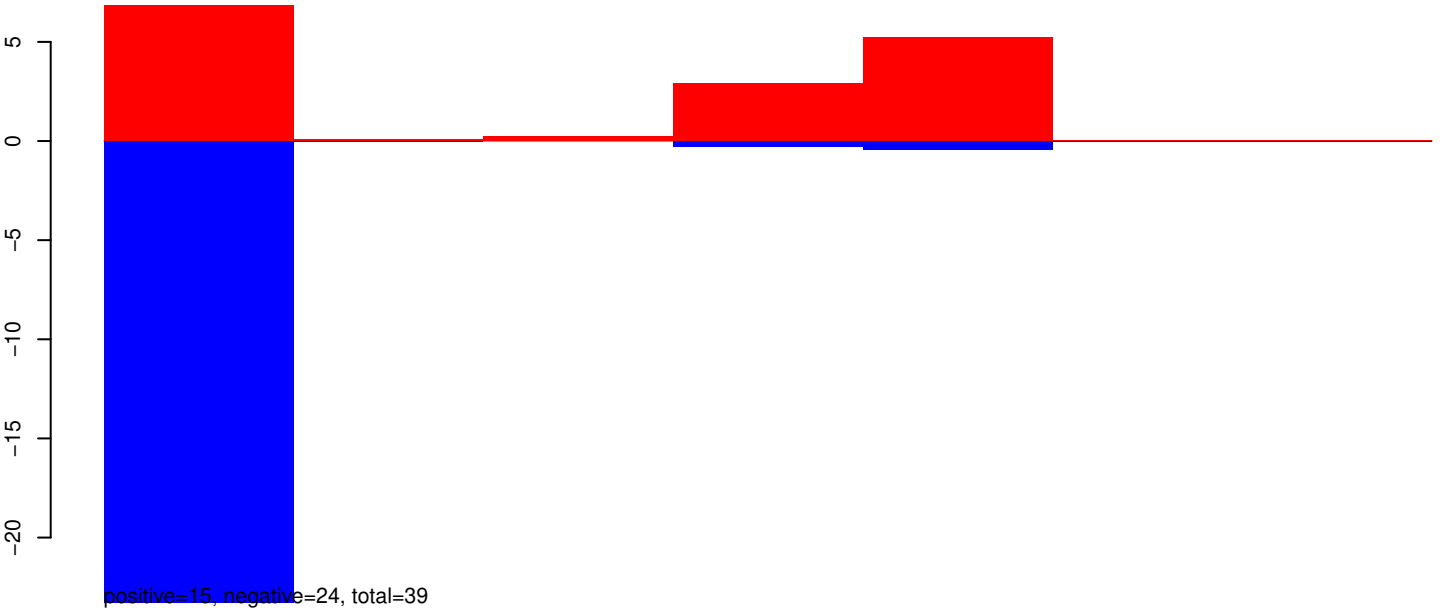
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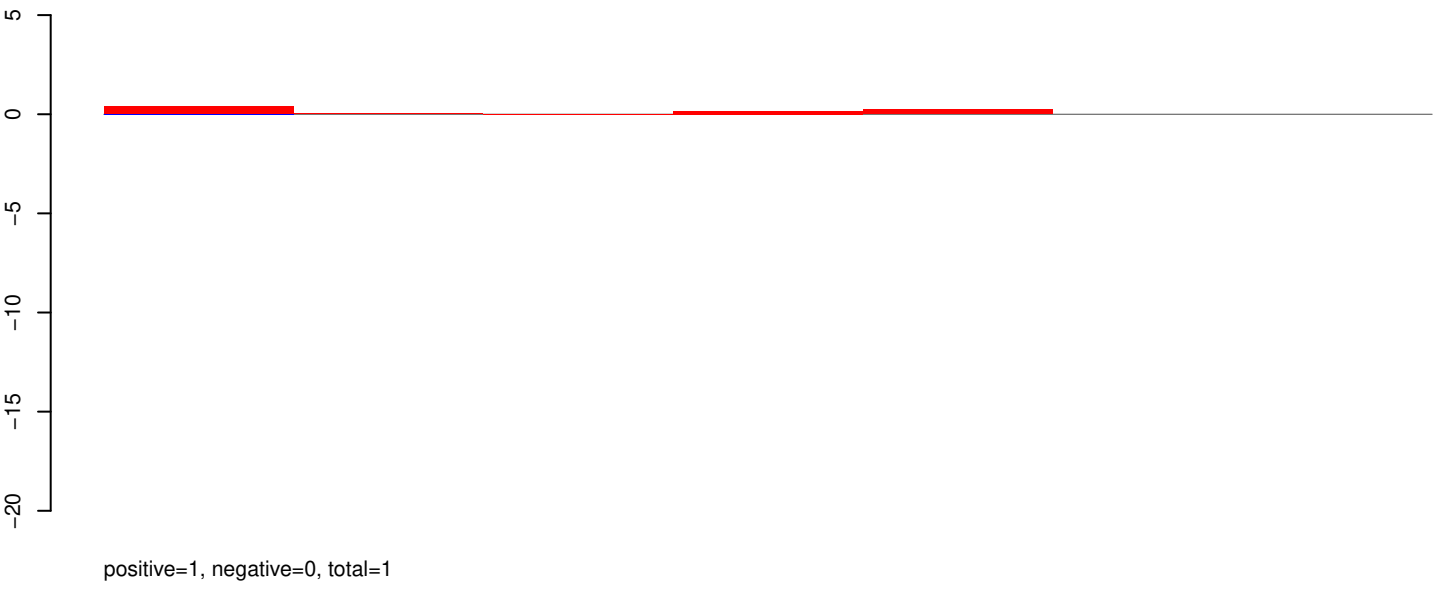
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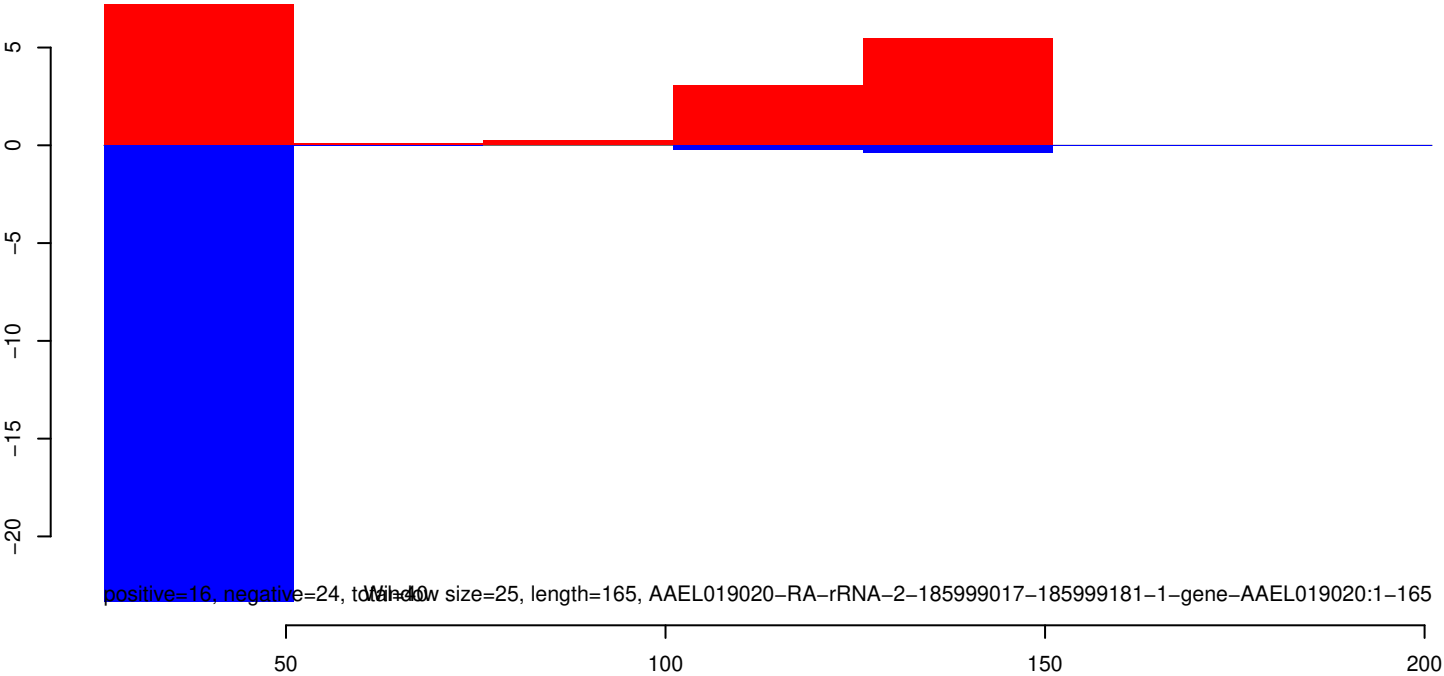
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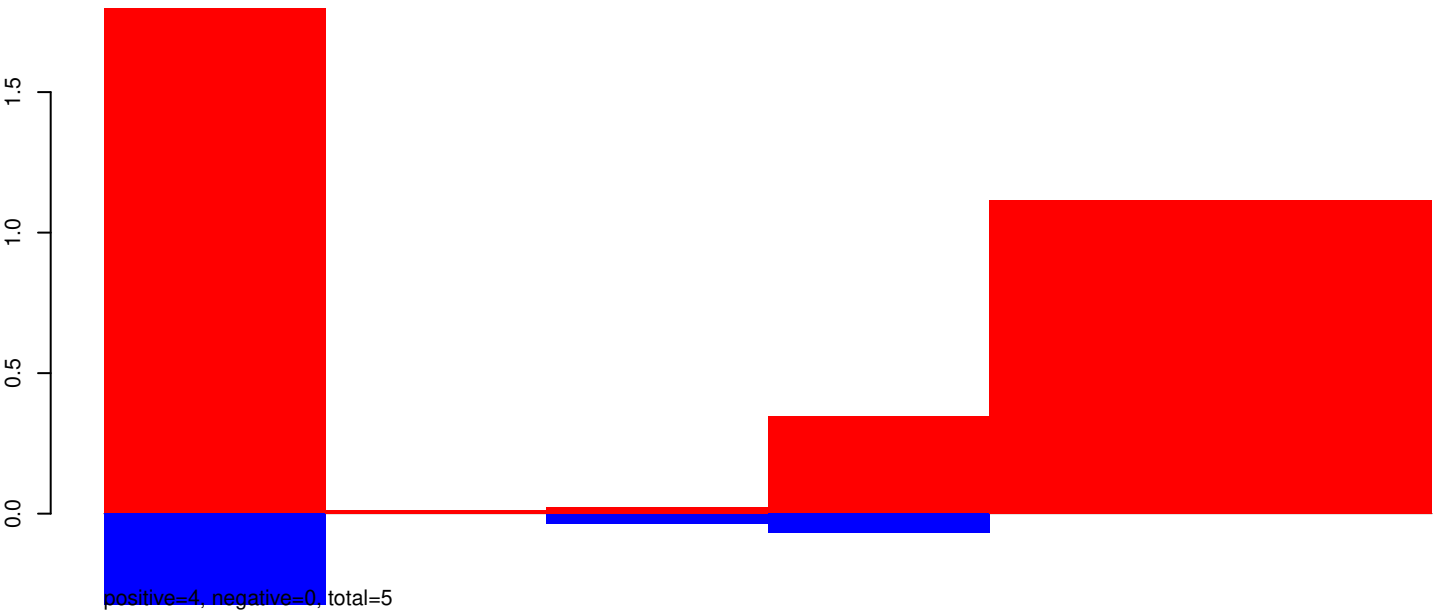
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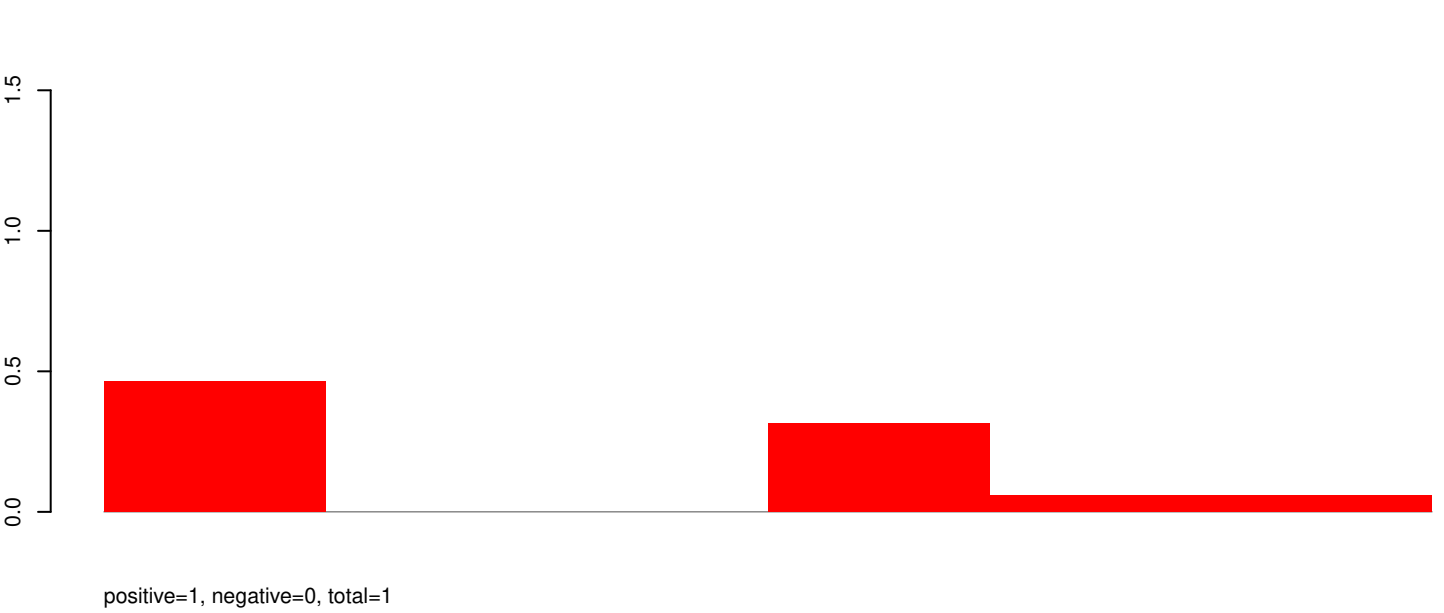
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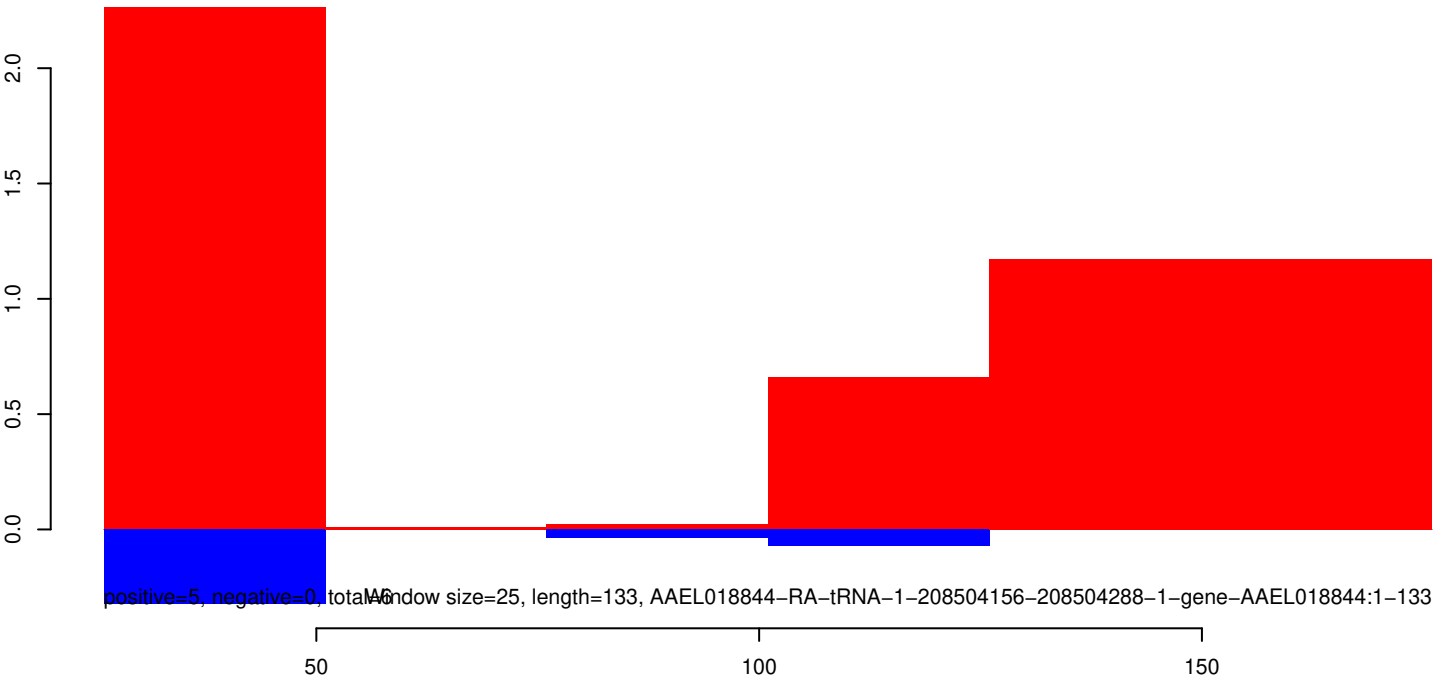
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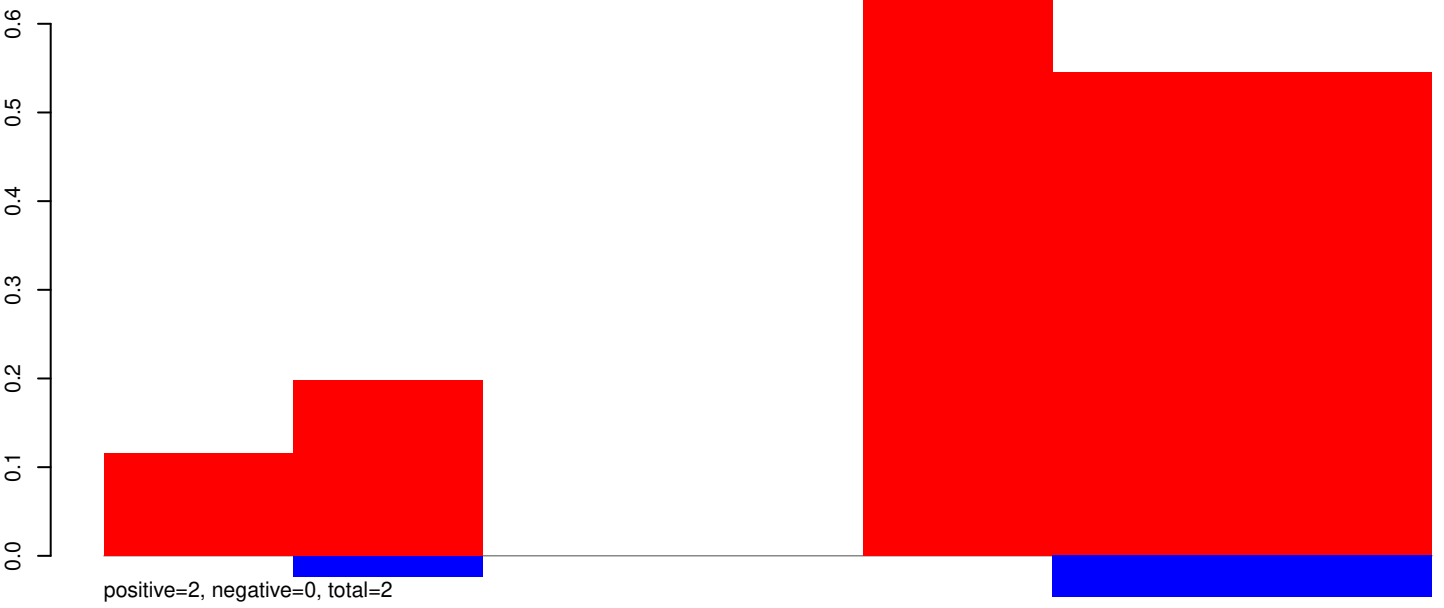
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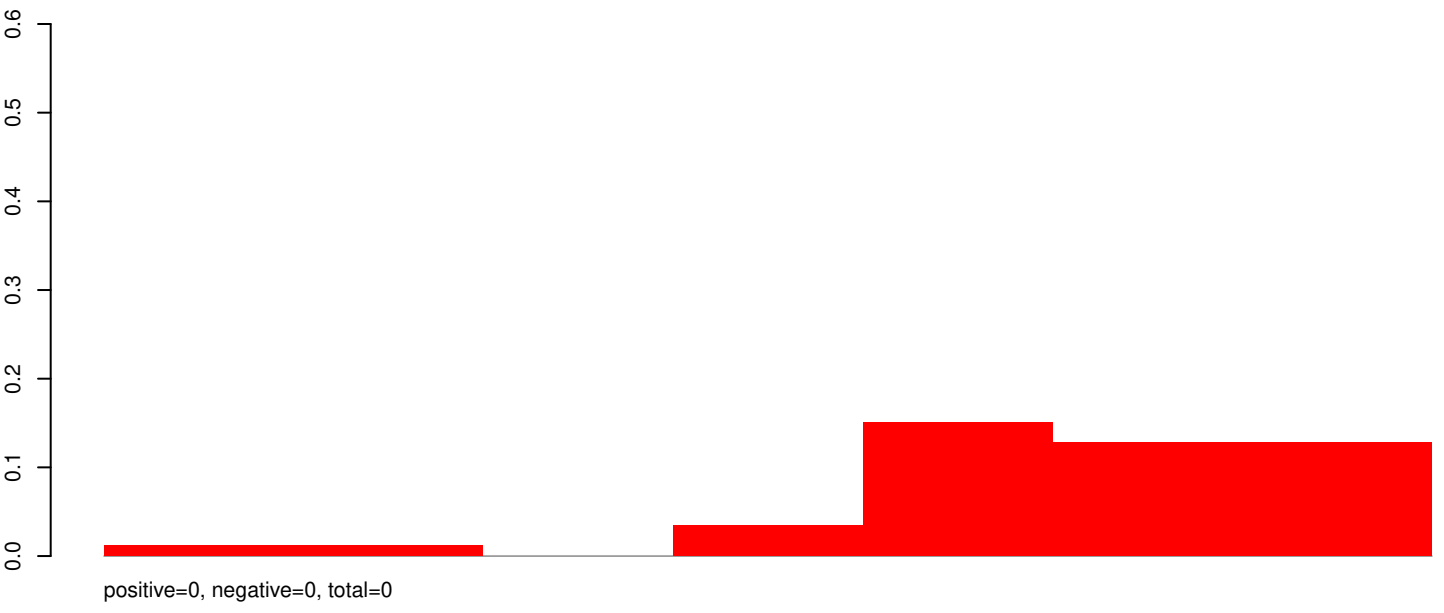
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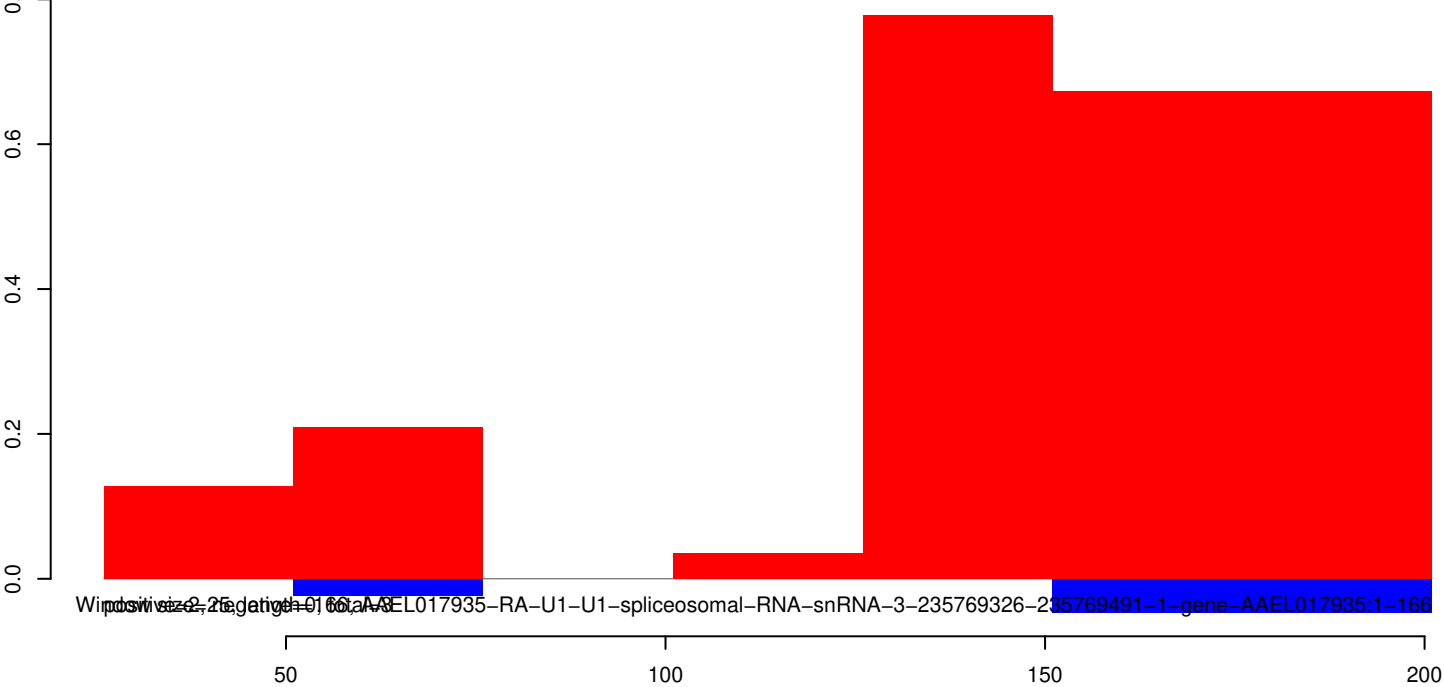
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**

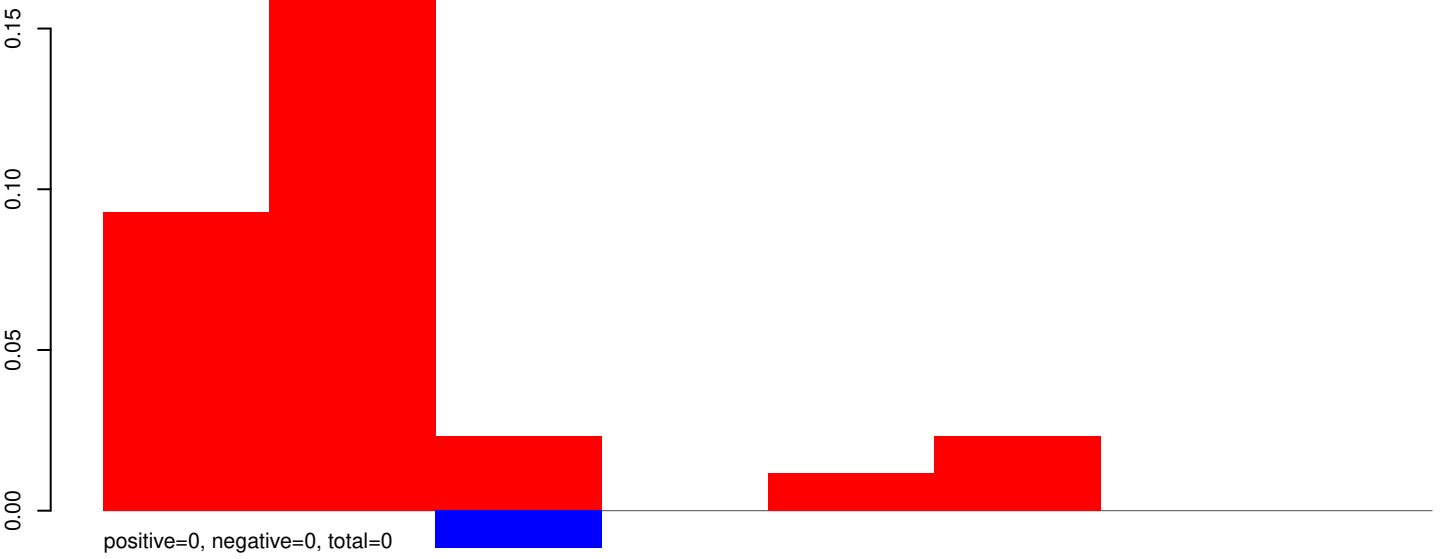


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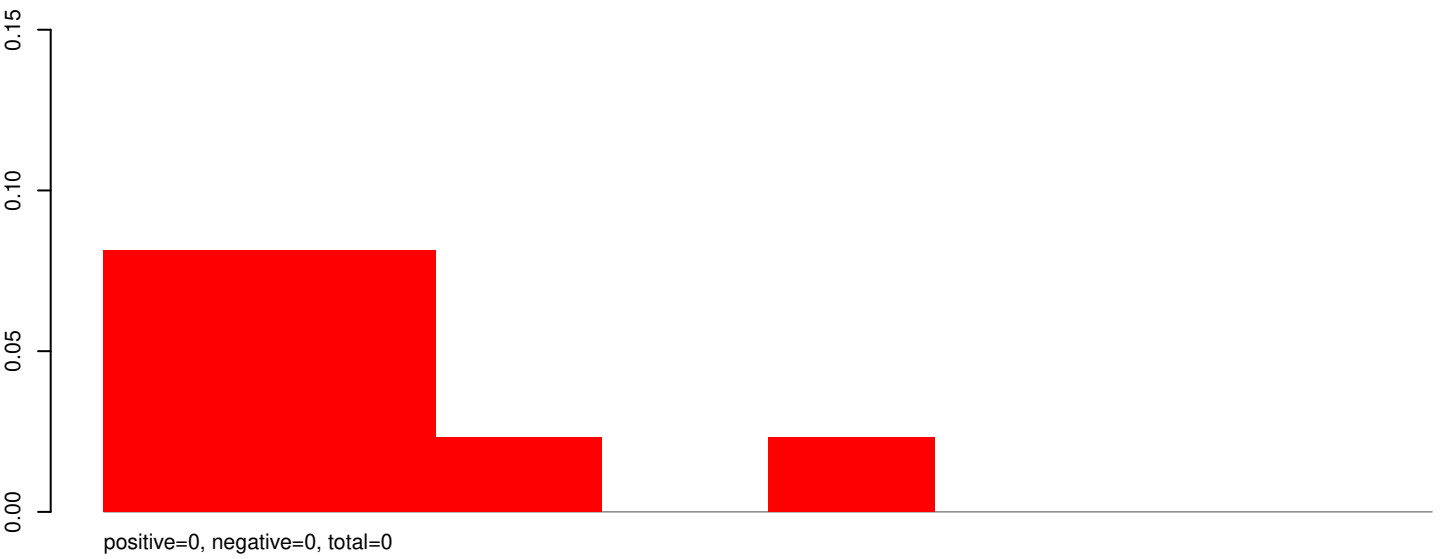


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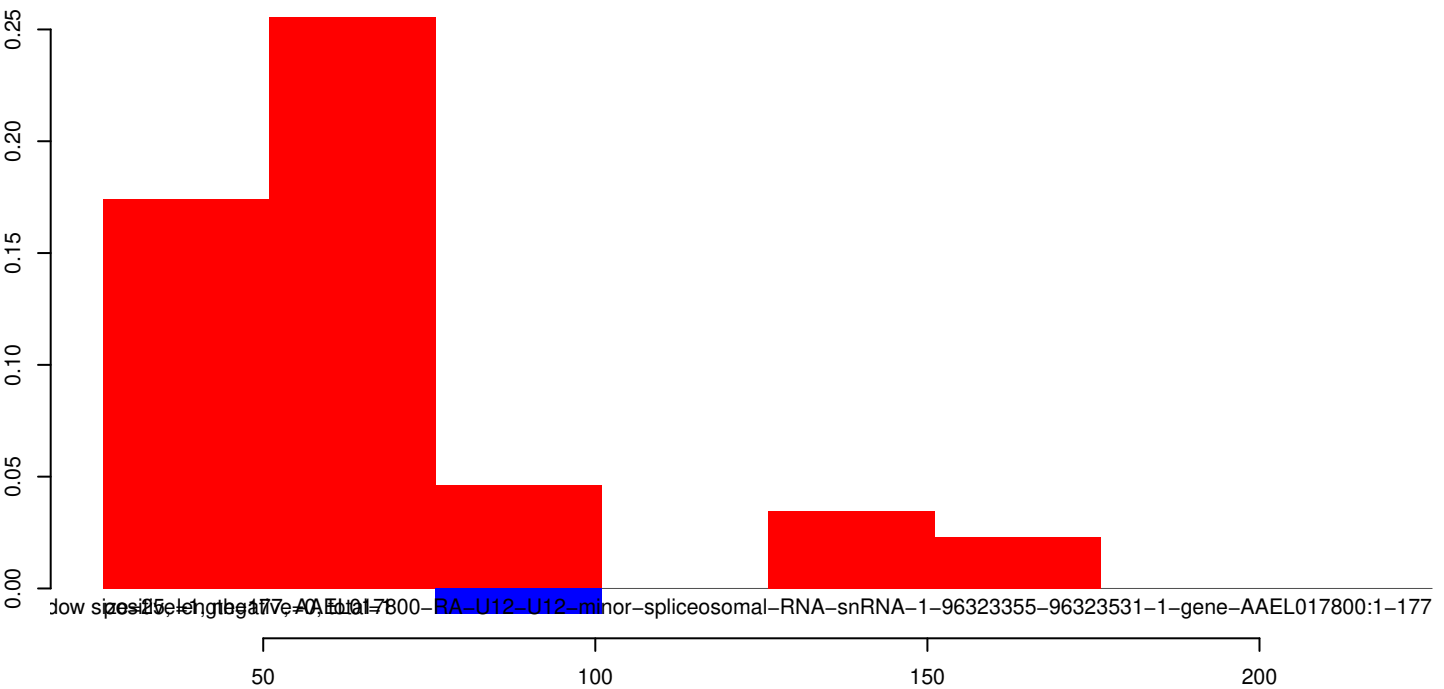
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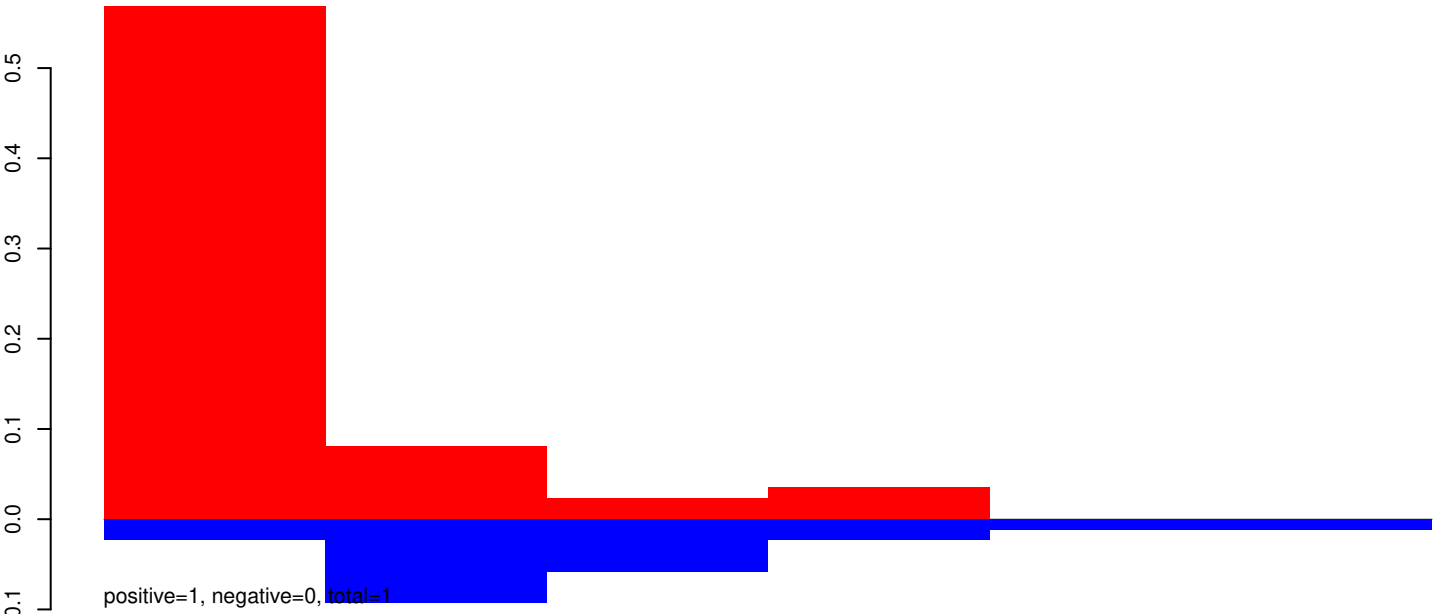
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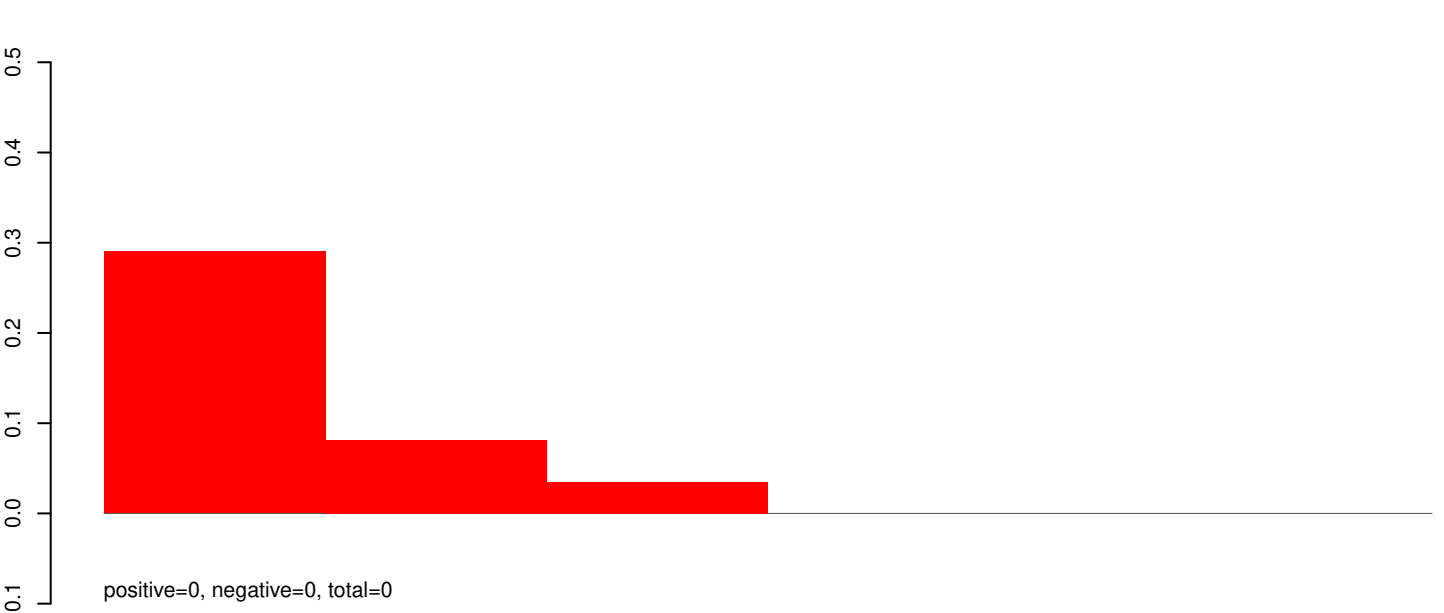
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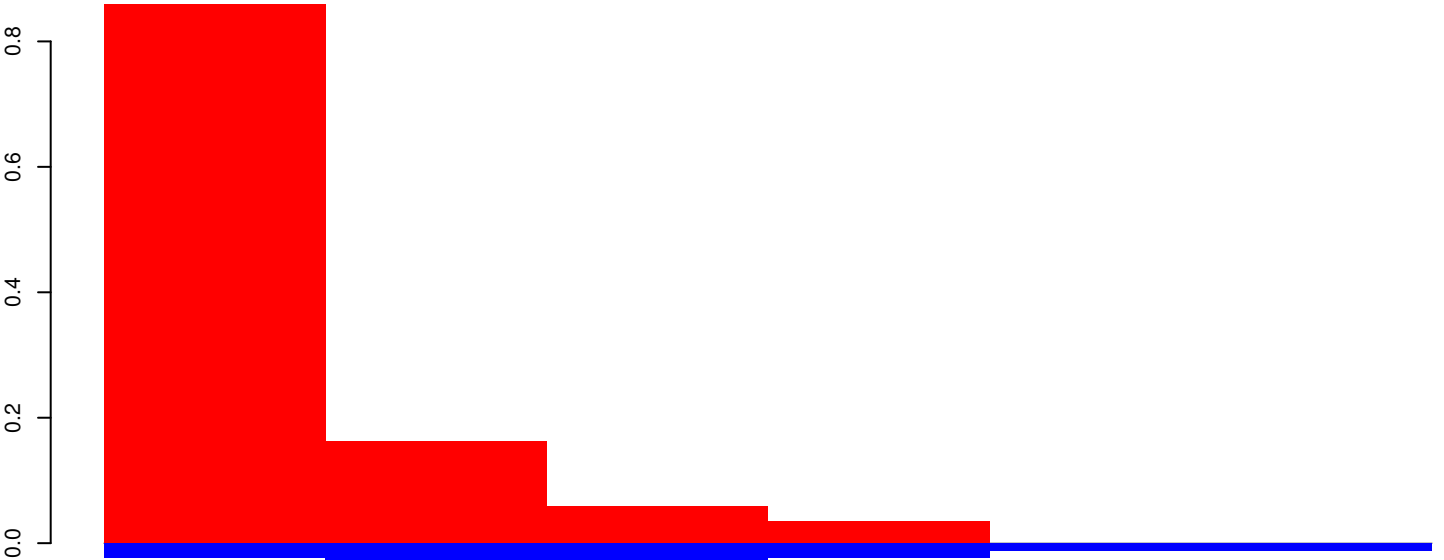
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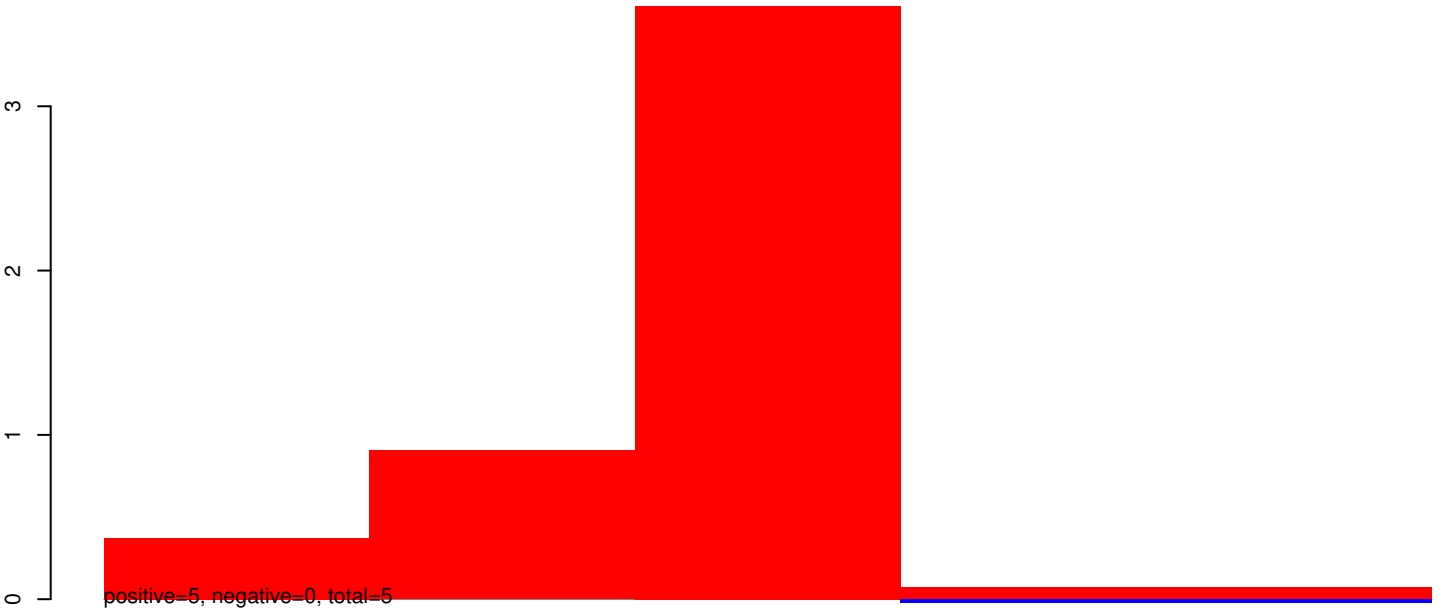
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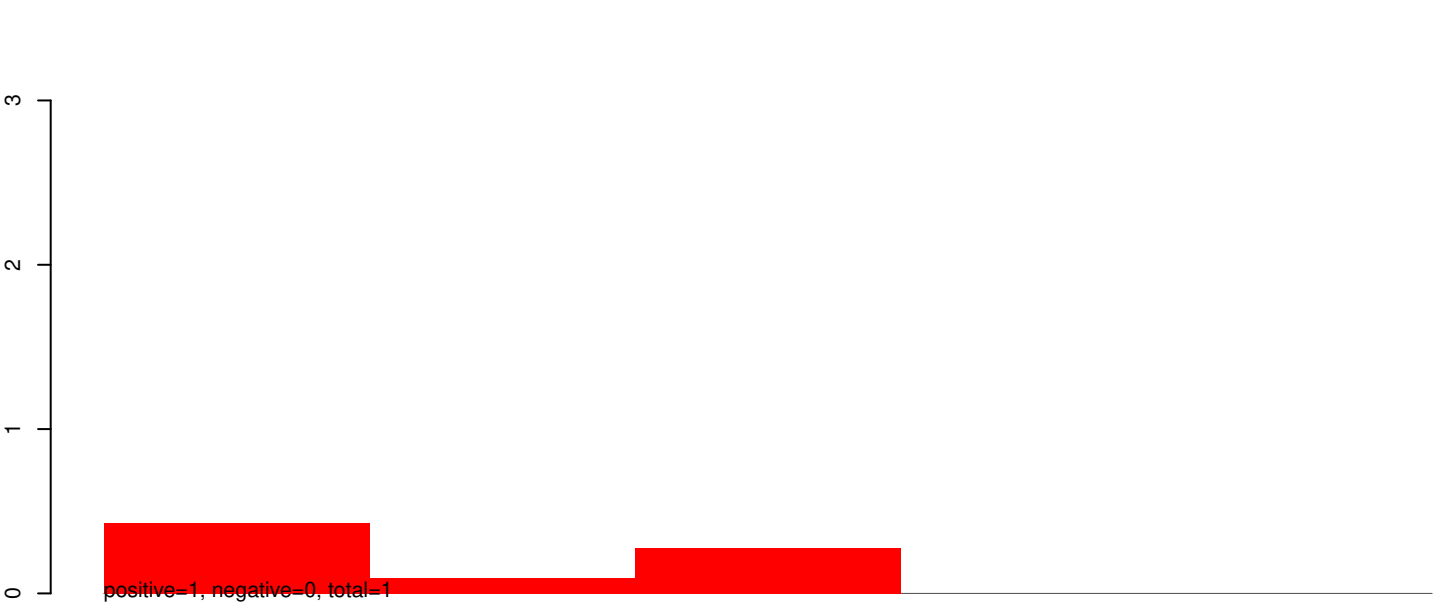
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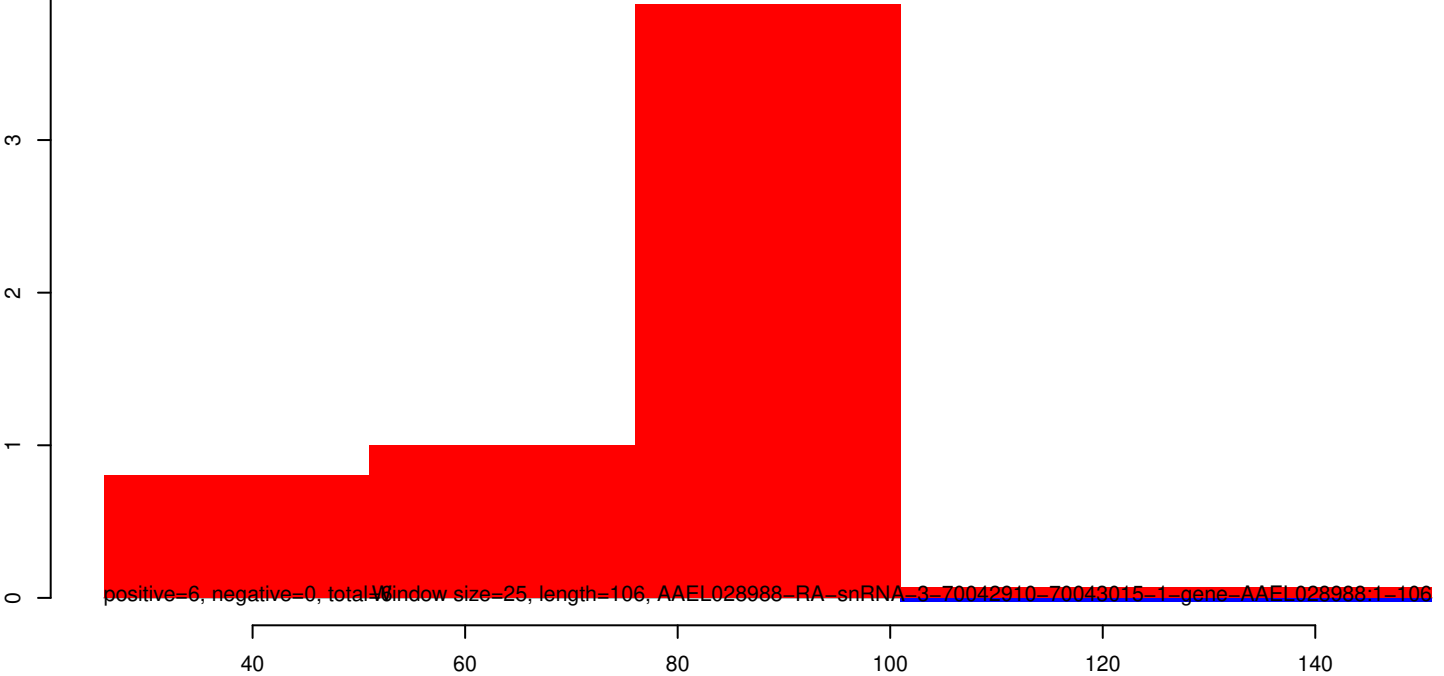
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AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep

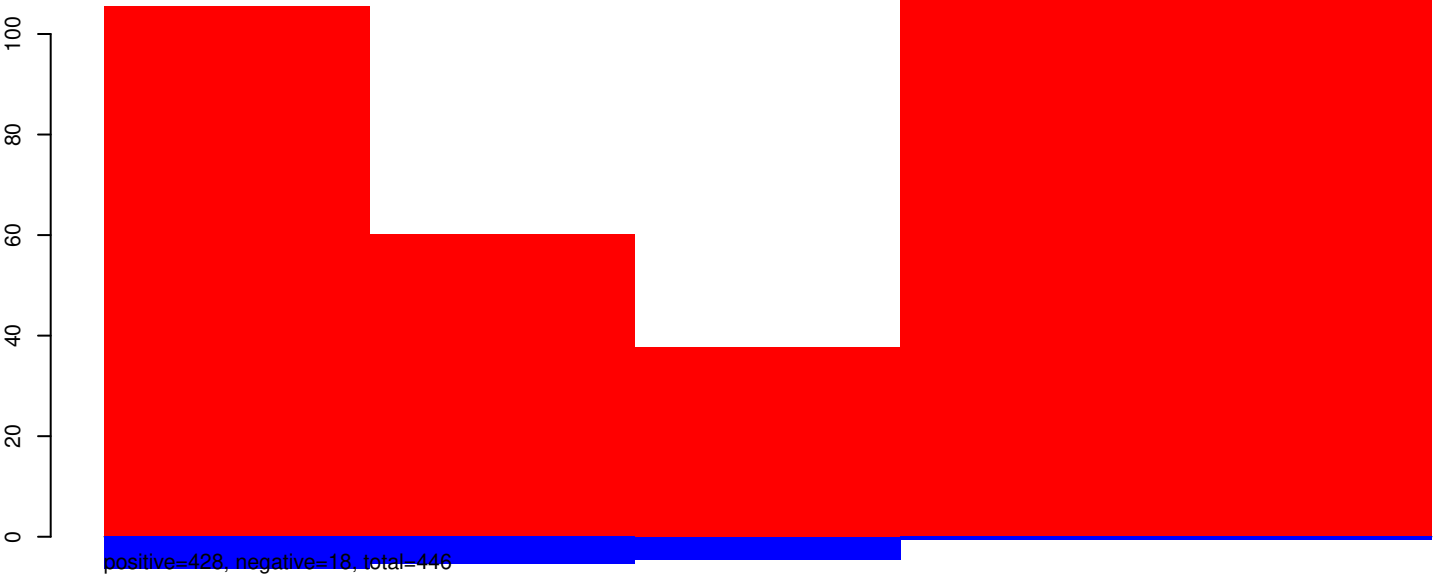


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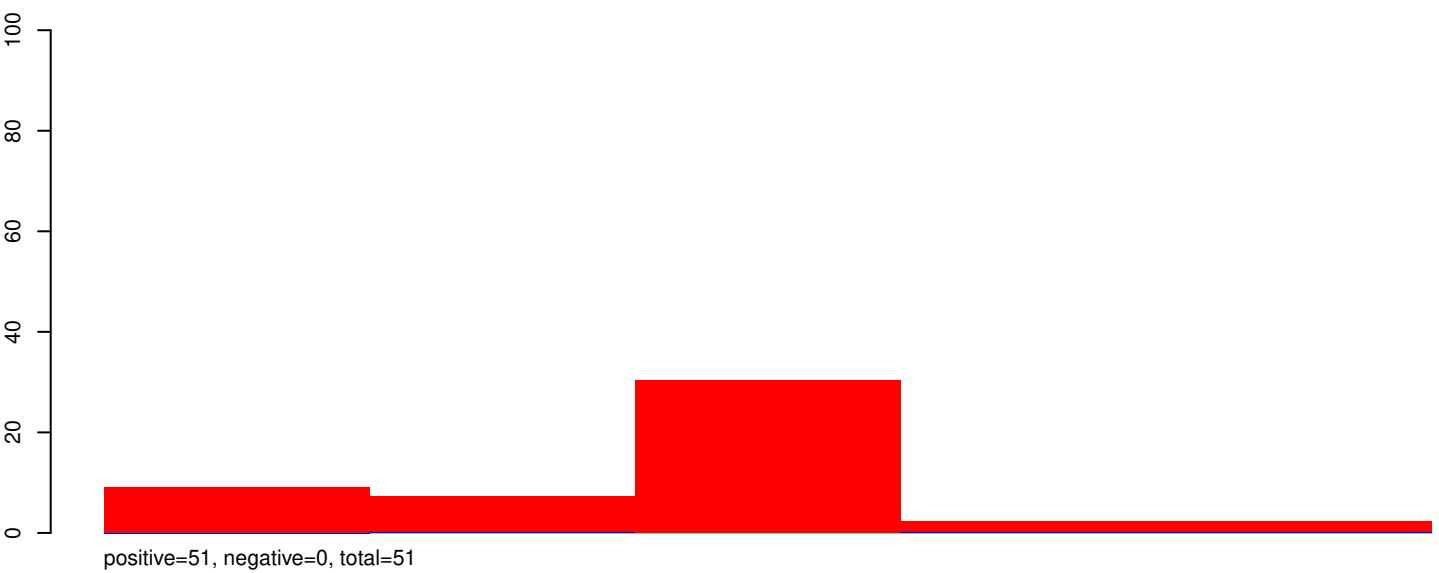




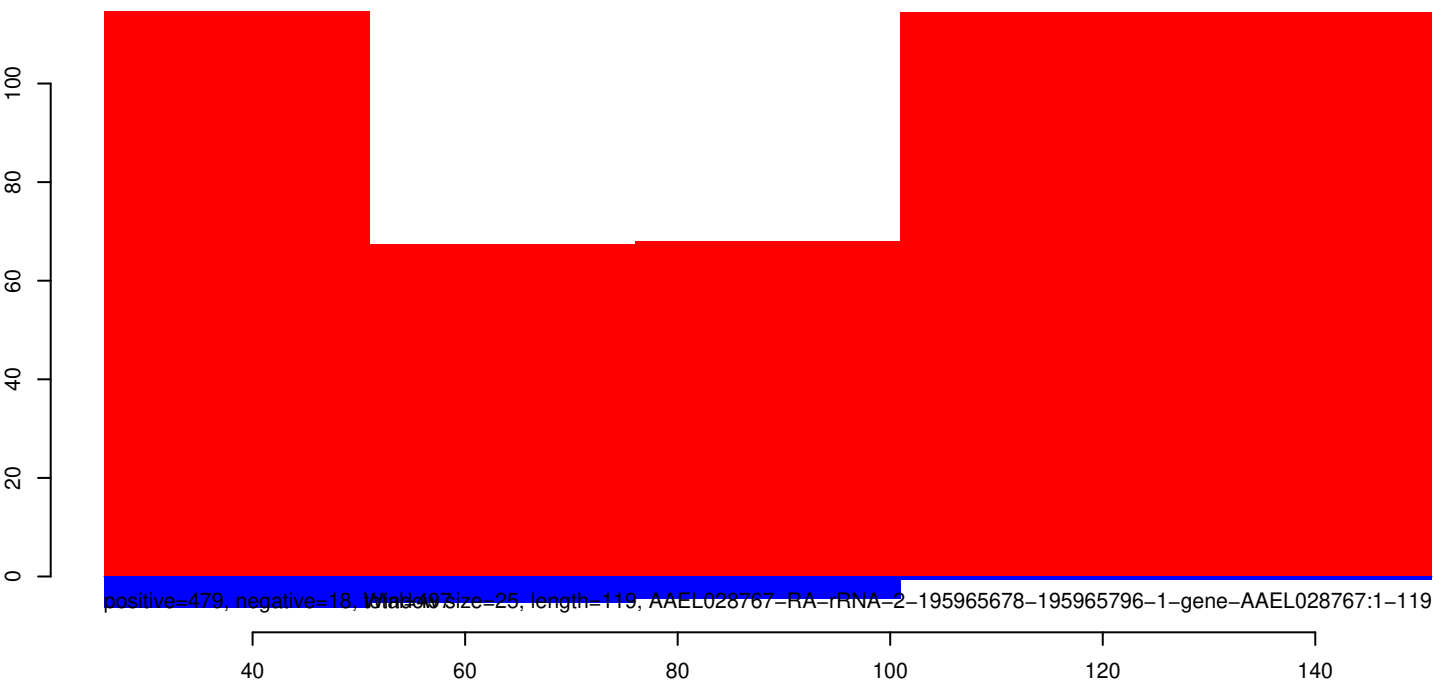
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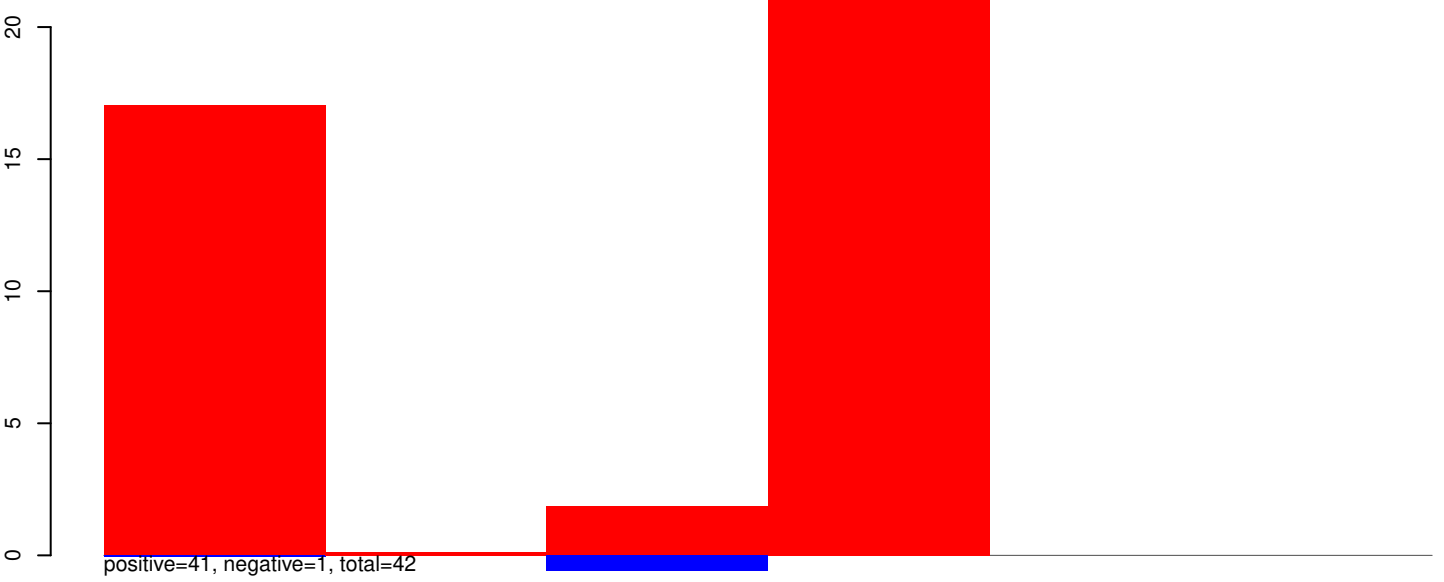
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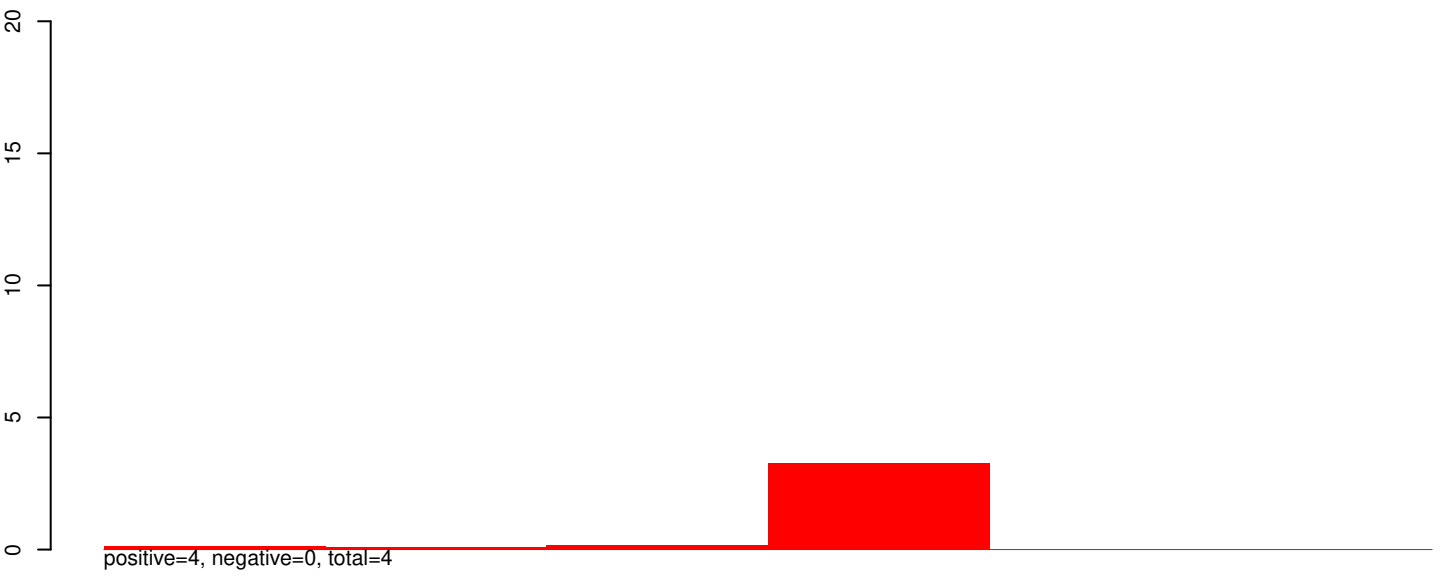
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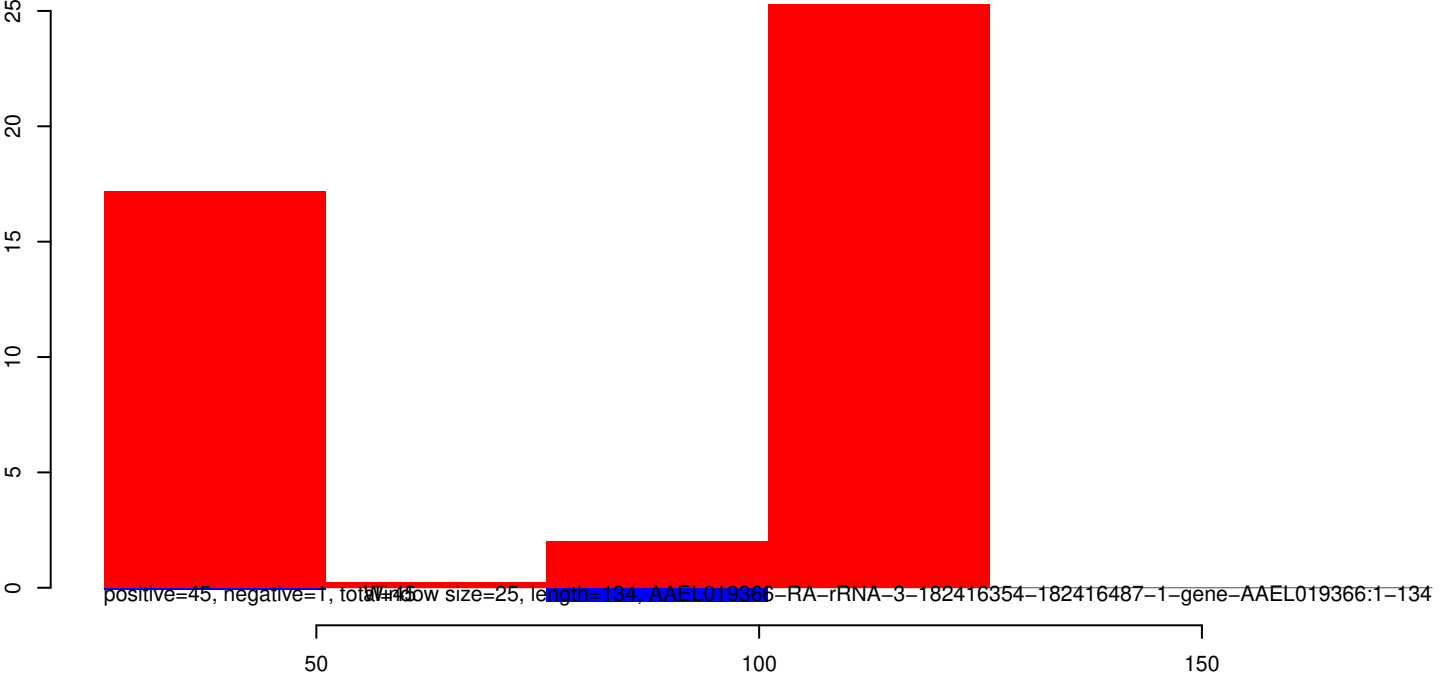
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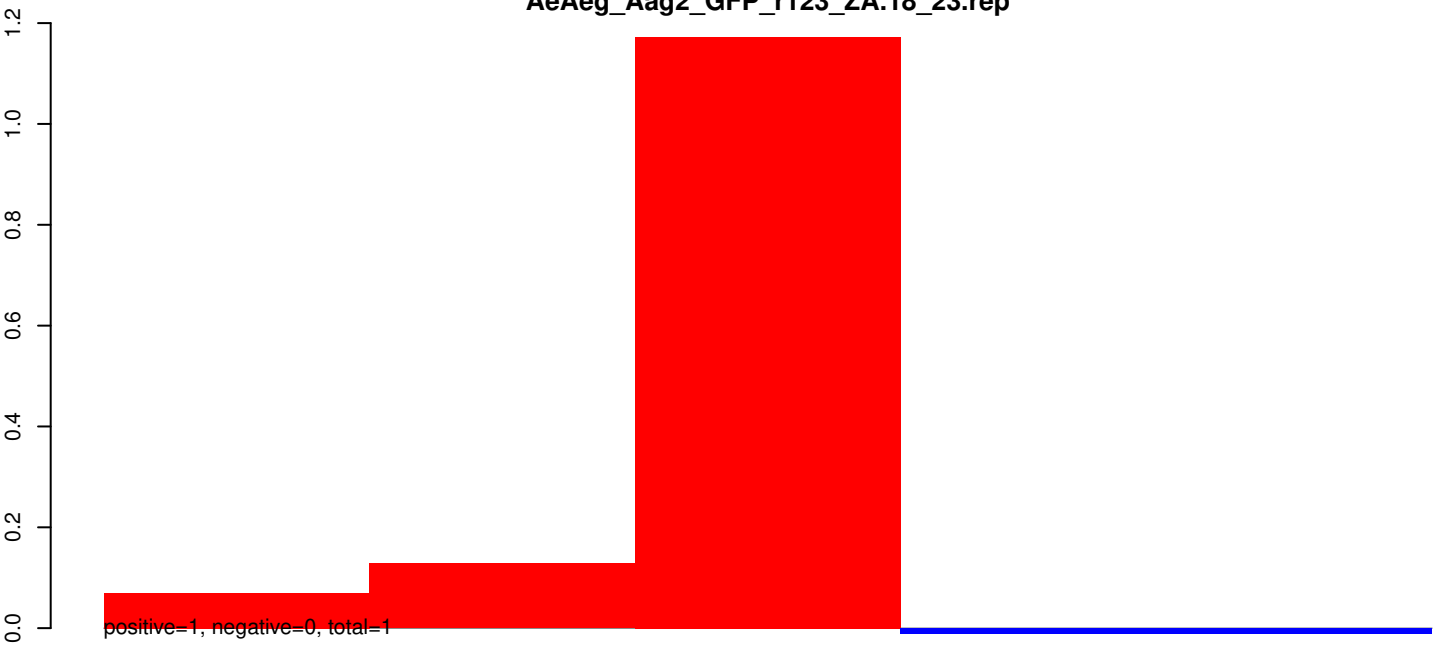
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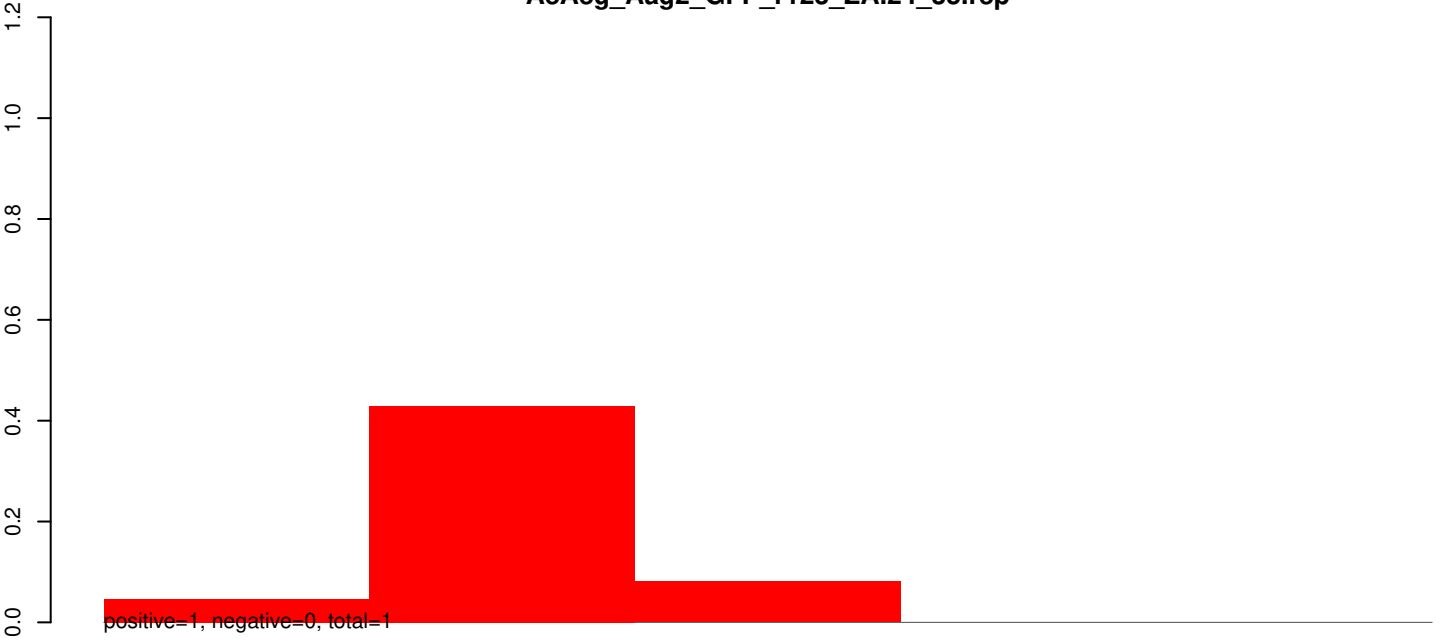
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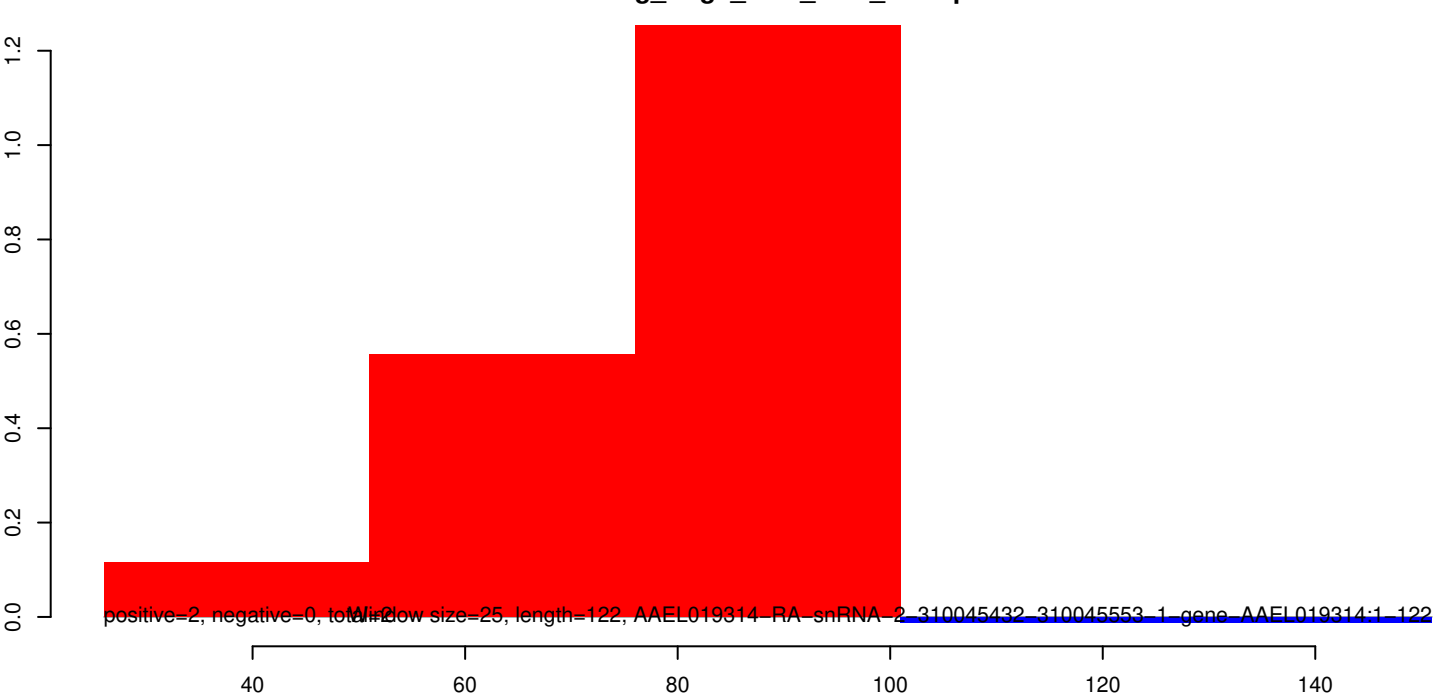
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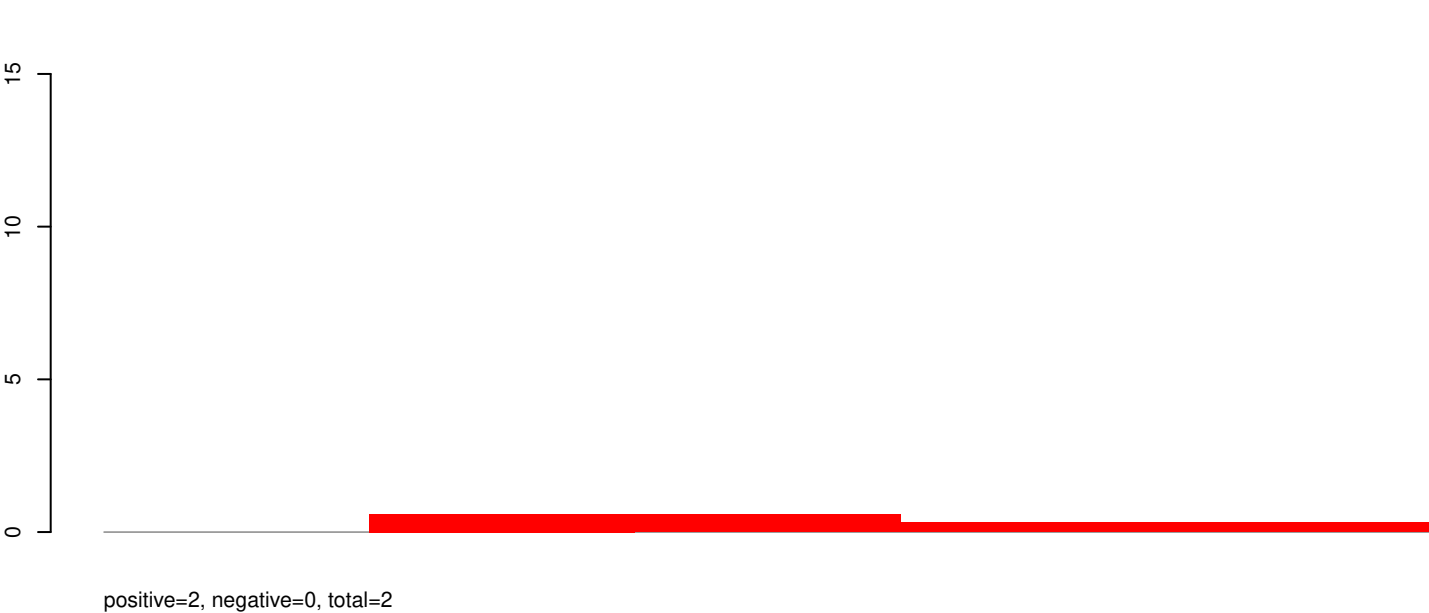
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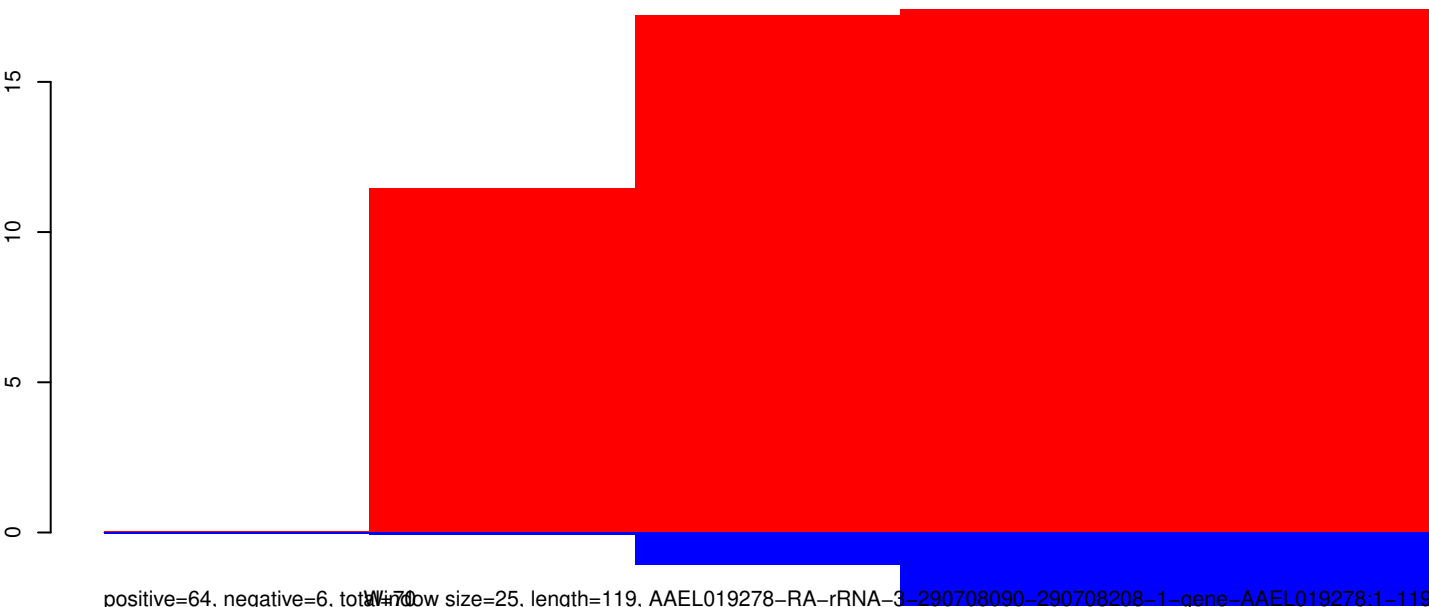
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**

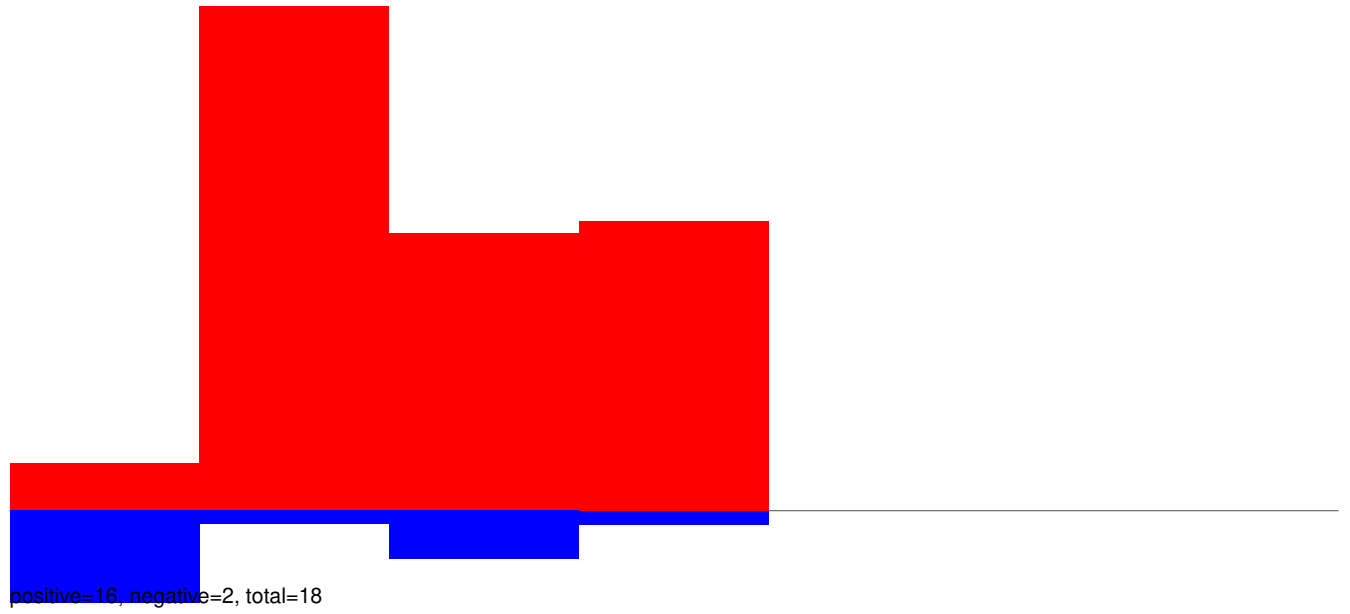


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

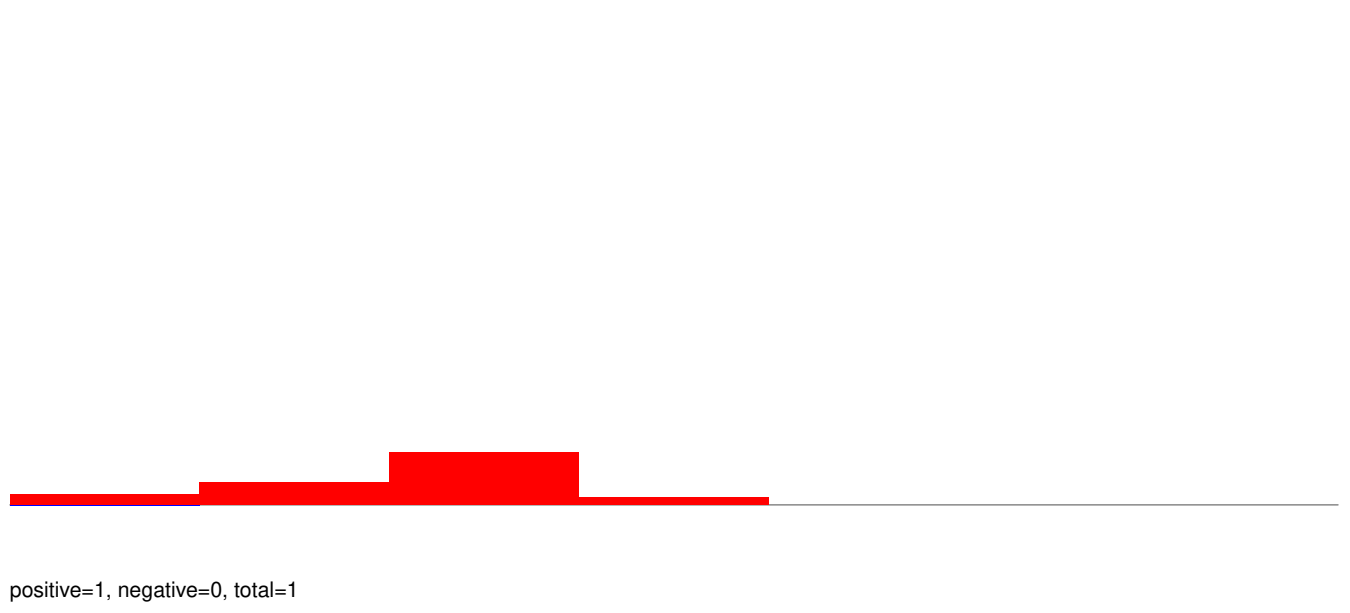


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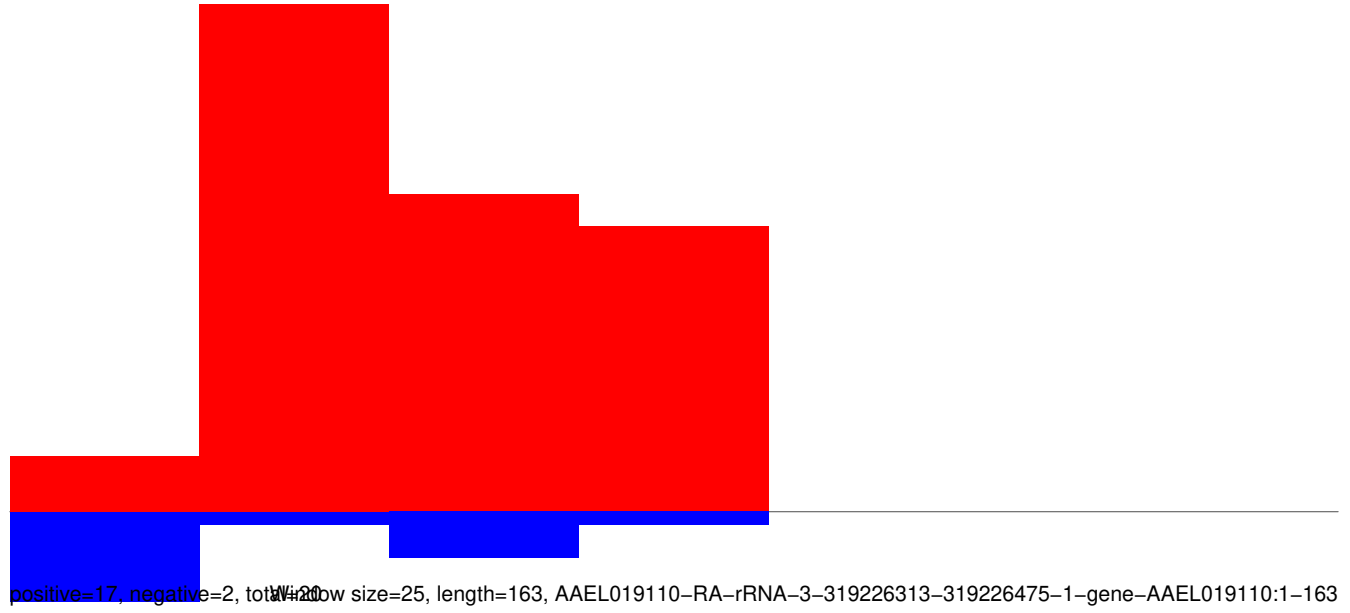
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**

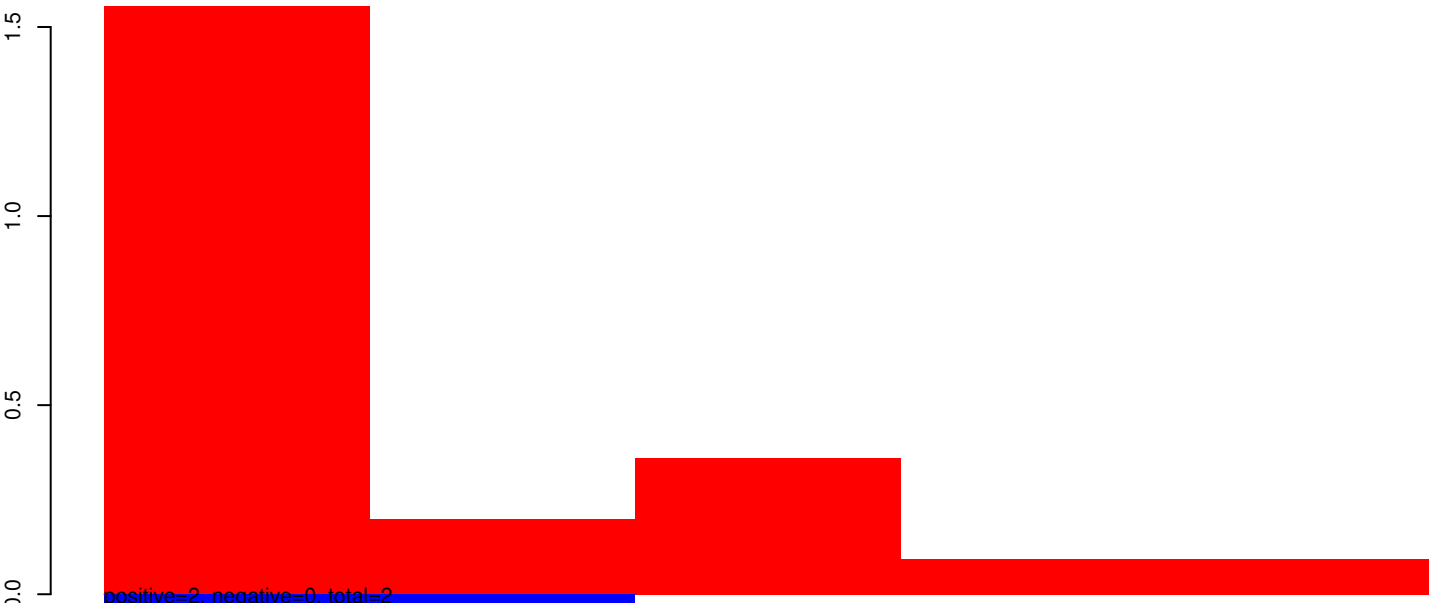


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

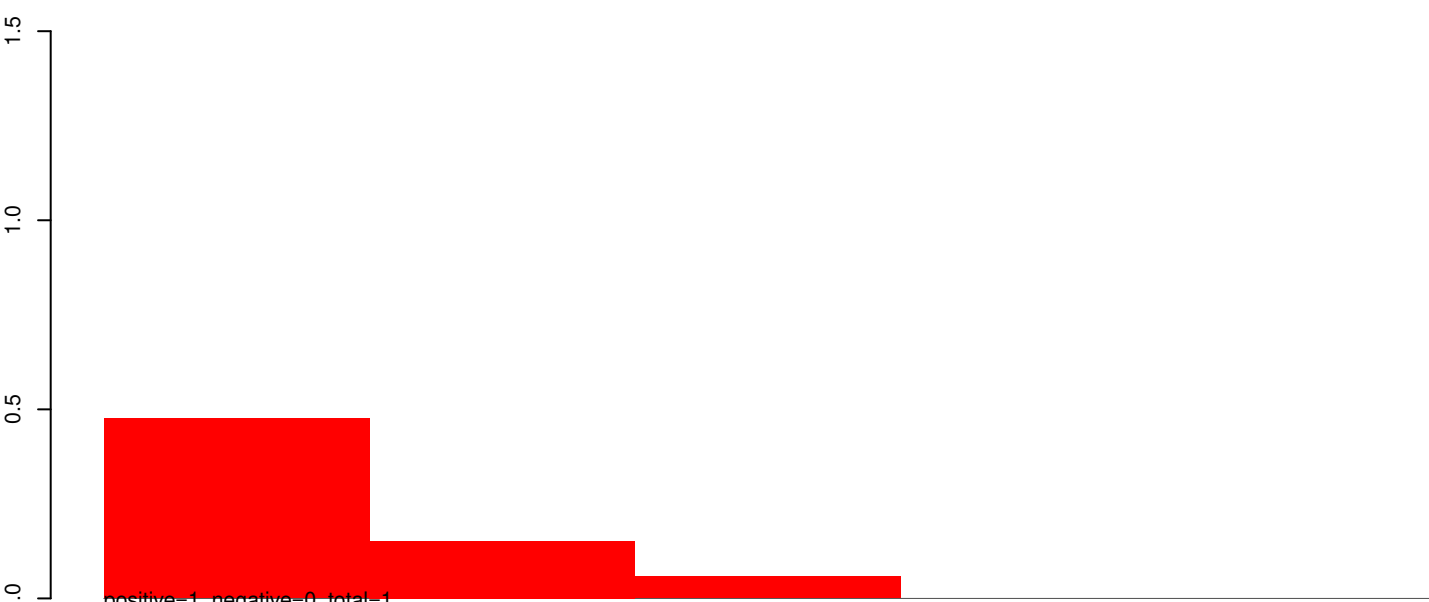


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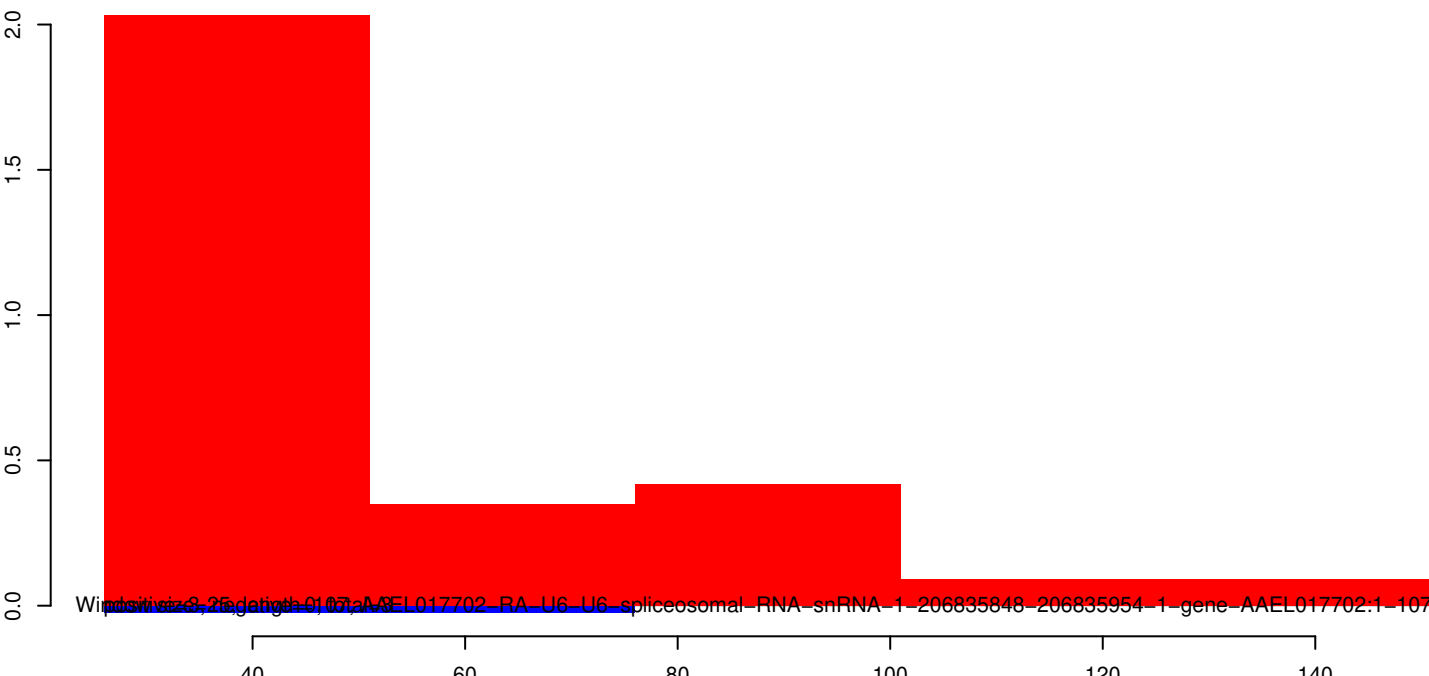
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AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep

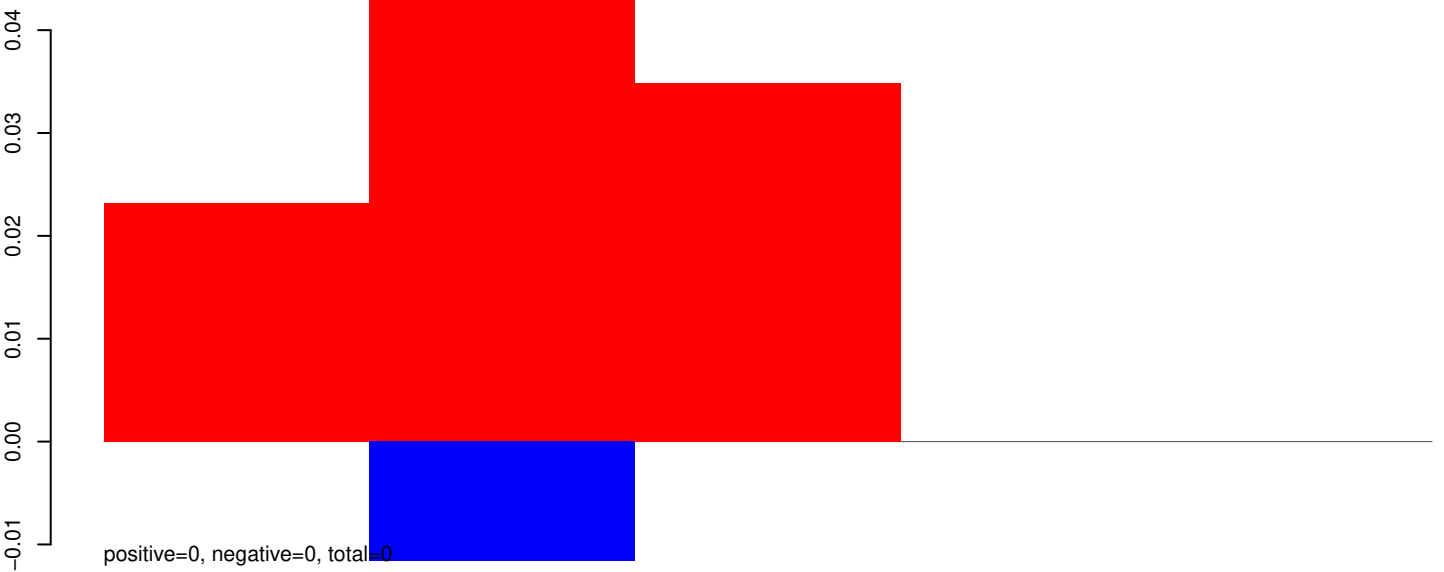


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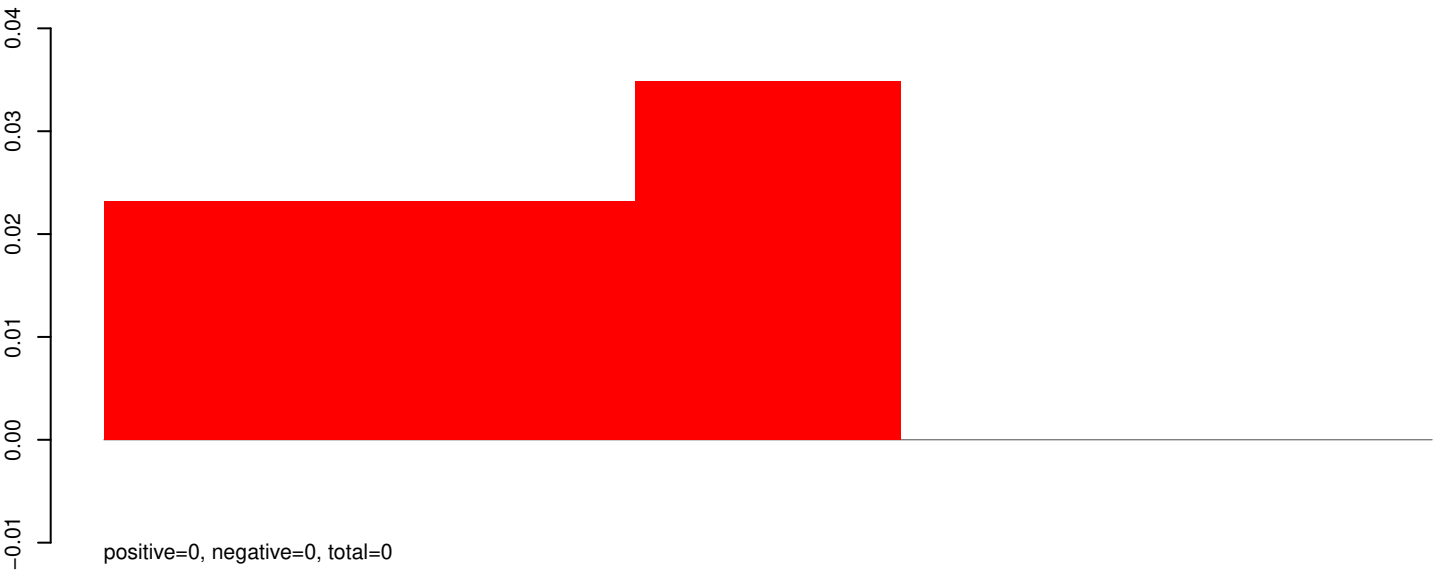


WINDSPEEDS, 25, gaithe-0107, AAEL017702-RA-U6-U6-spliceosomal-RNA-snRNA-1-206835848-206835954-1-gene-AAEL017702:1-107

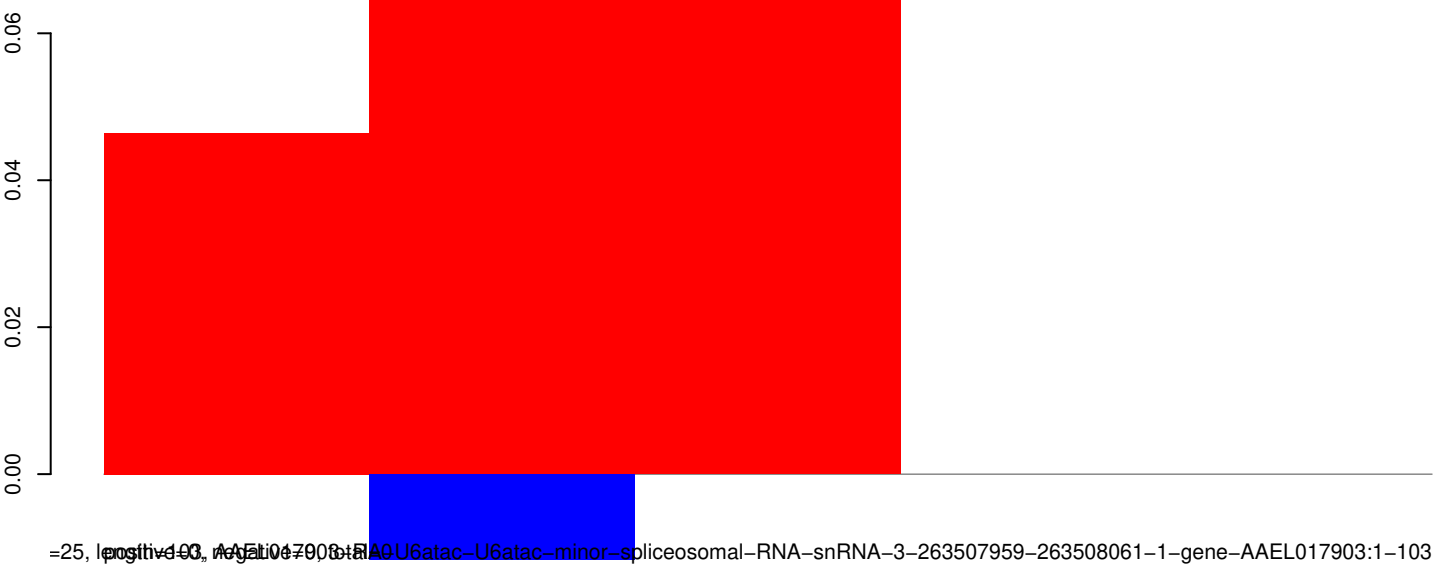
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



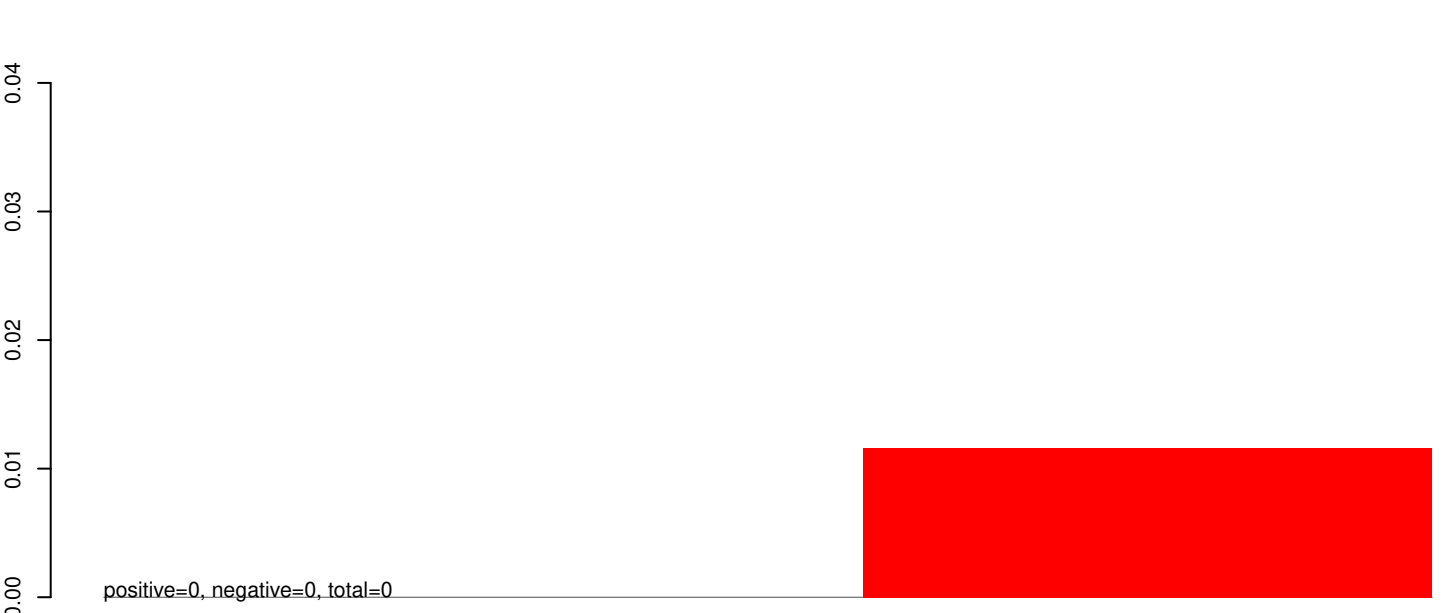
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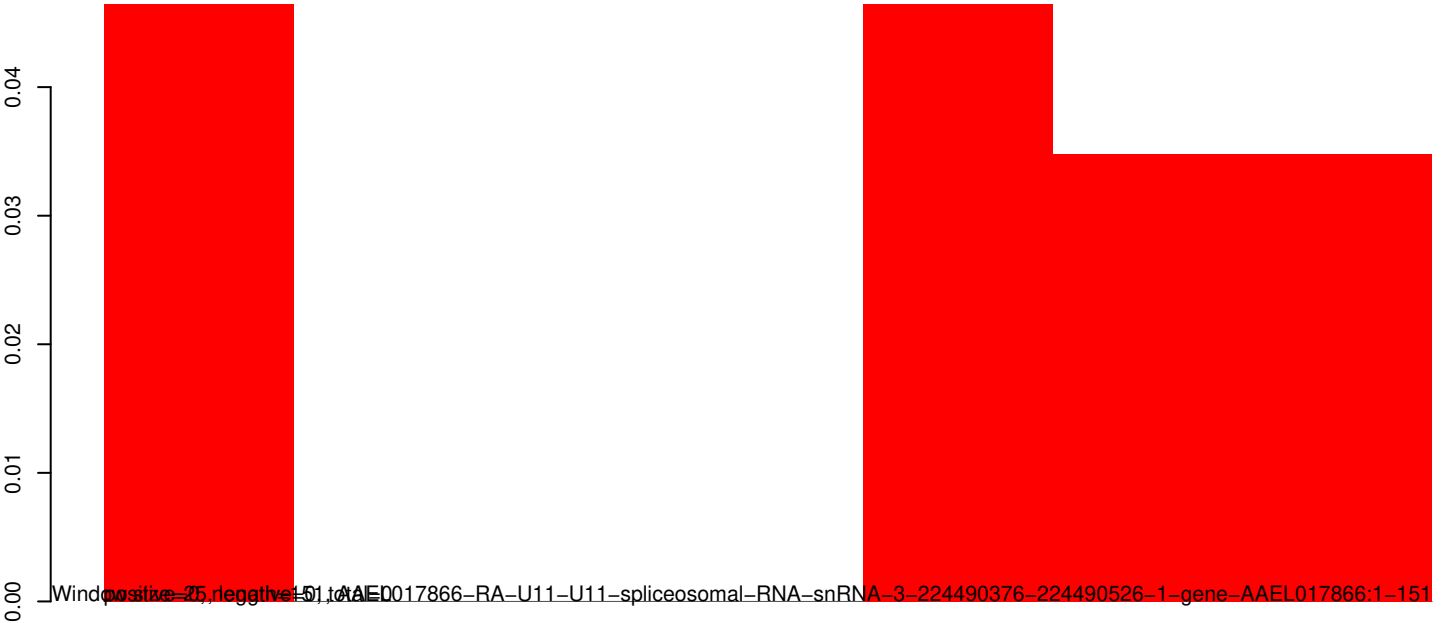
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AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep



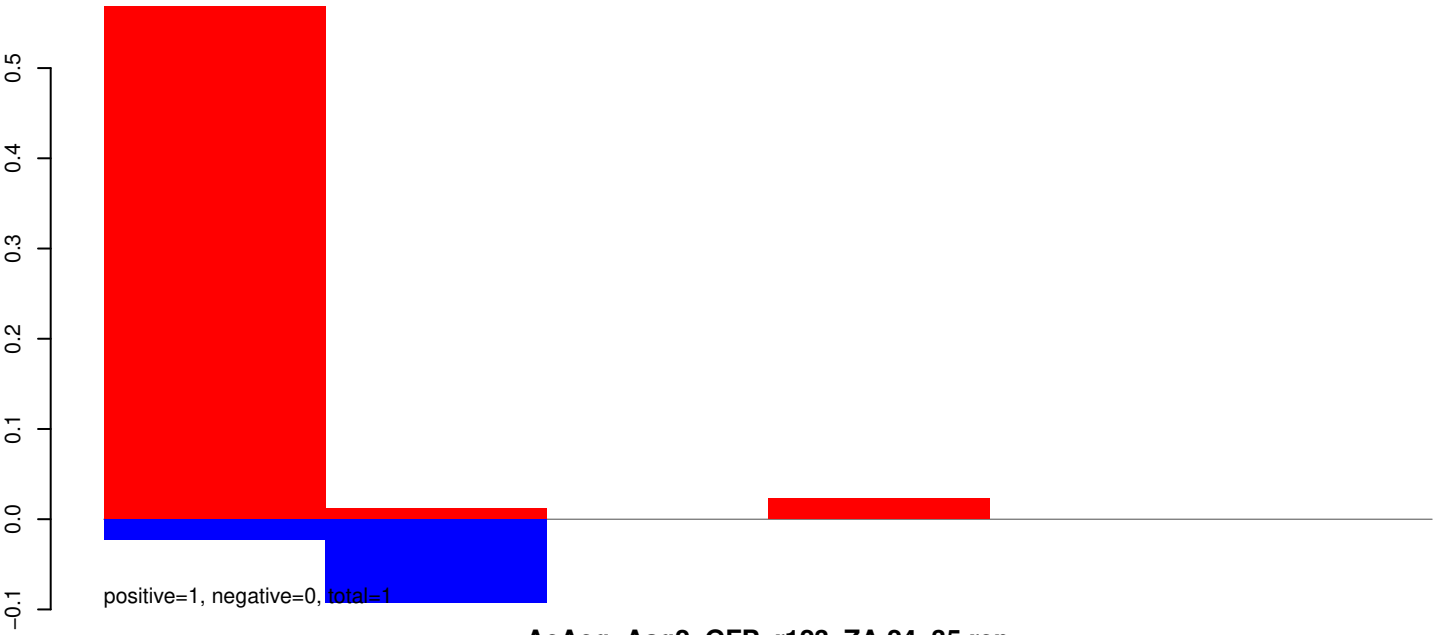
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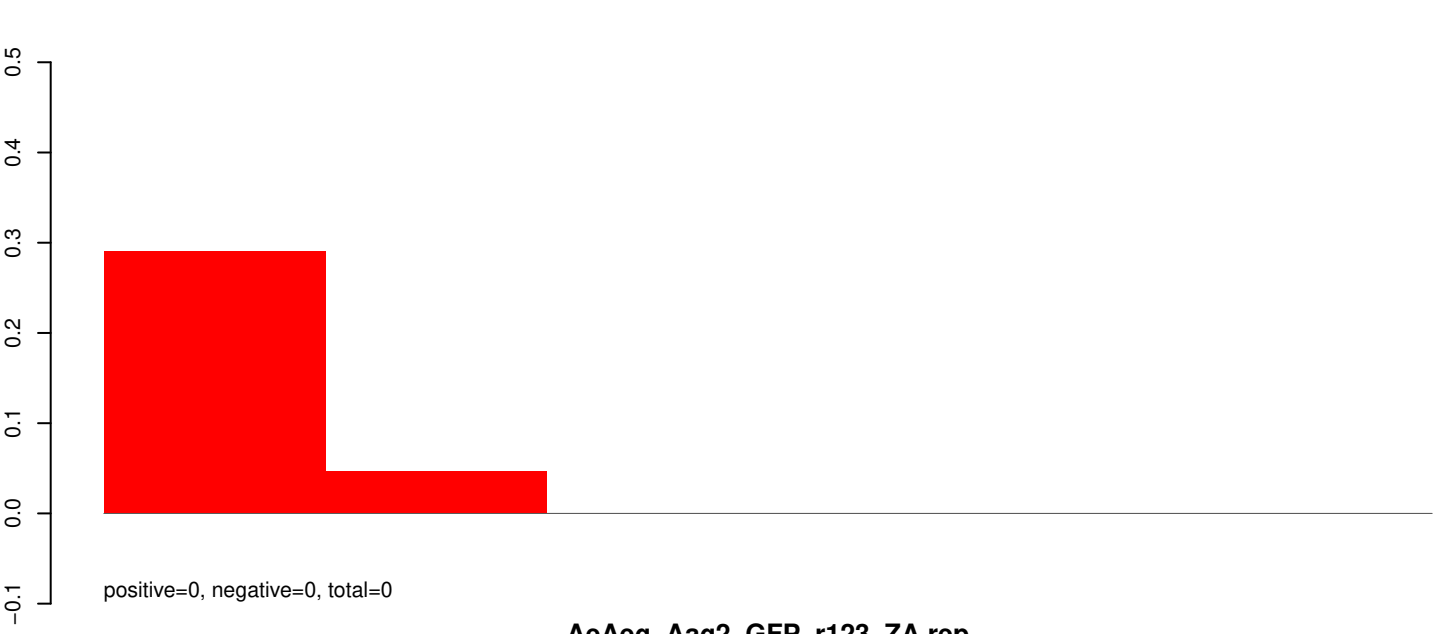




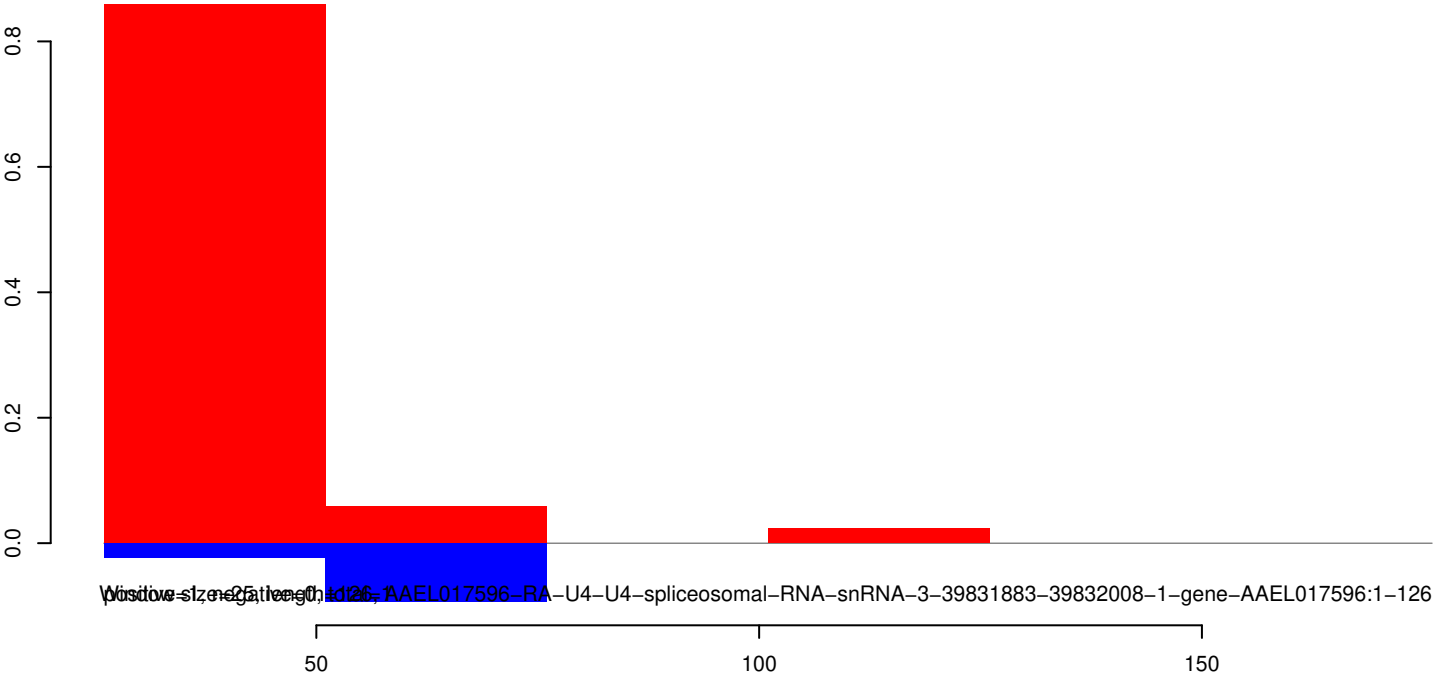
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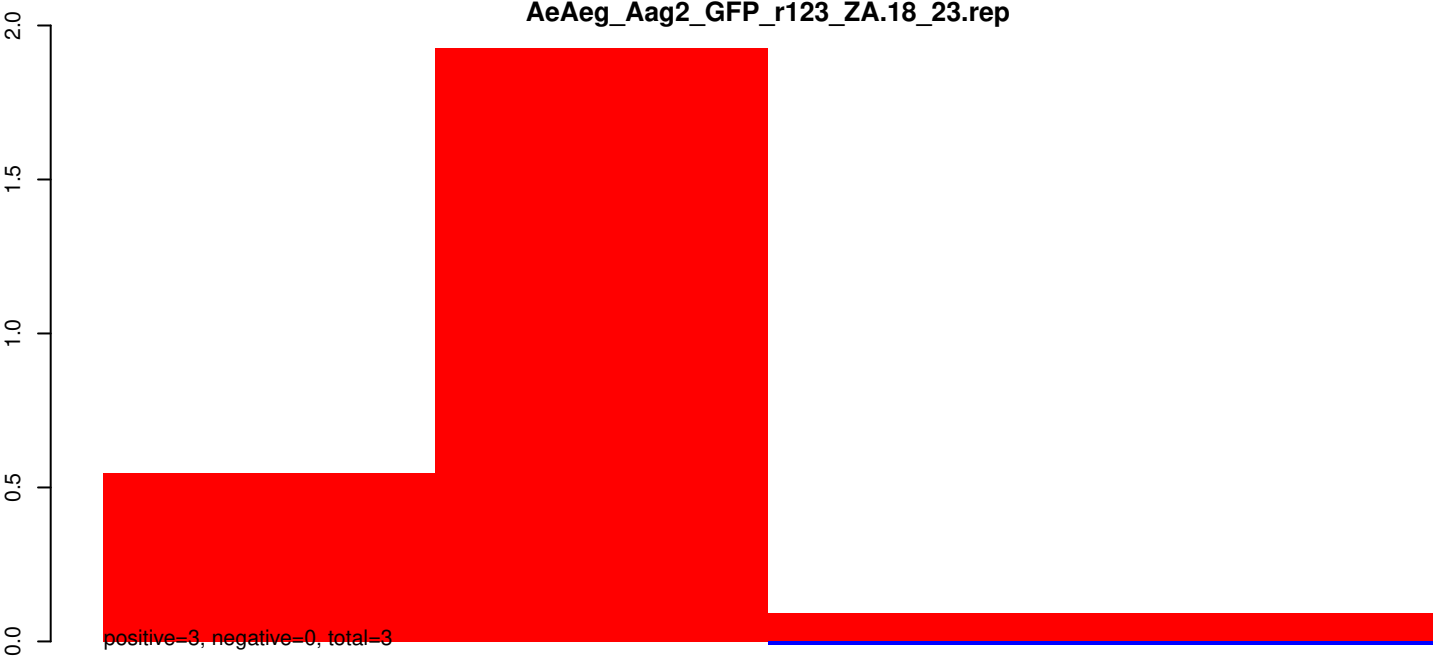
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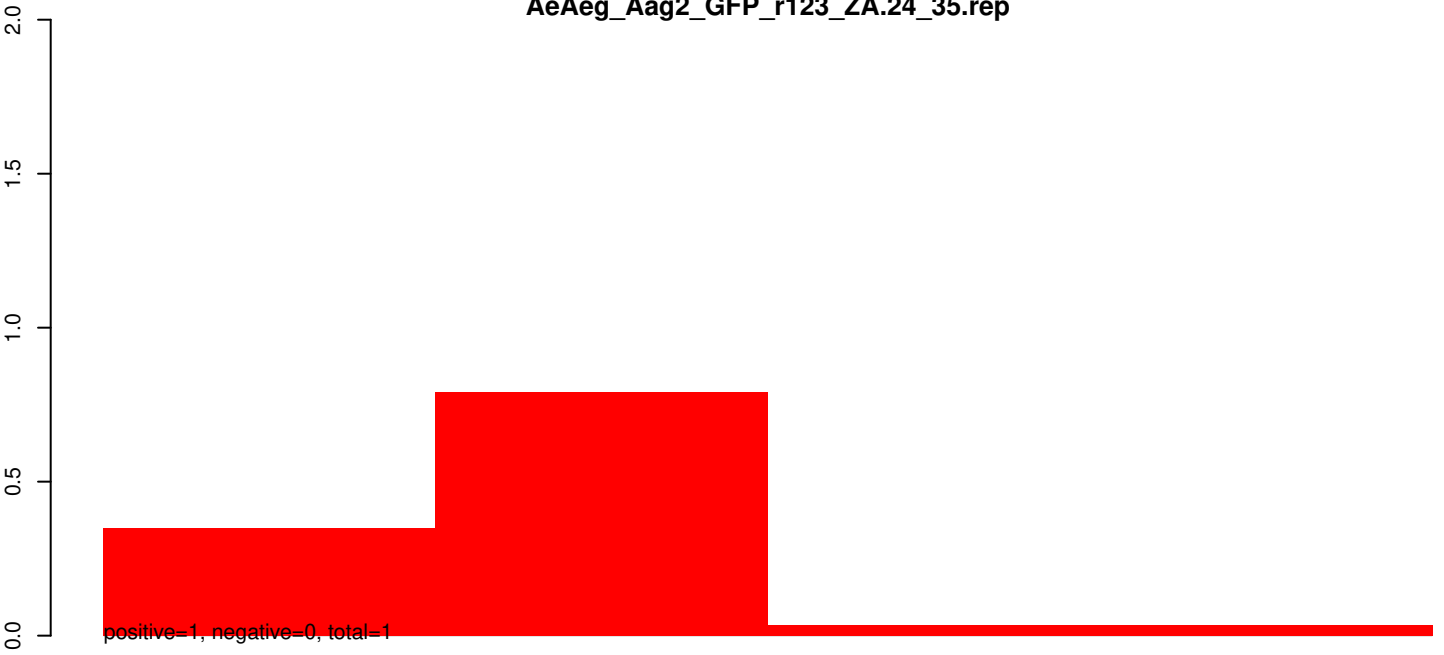
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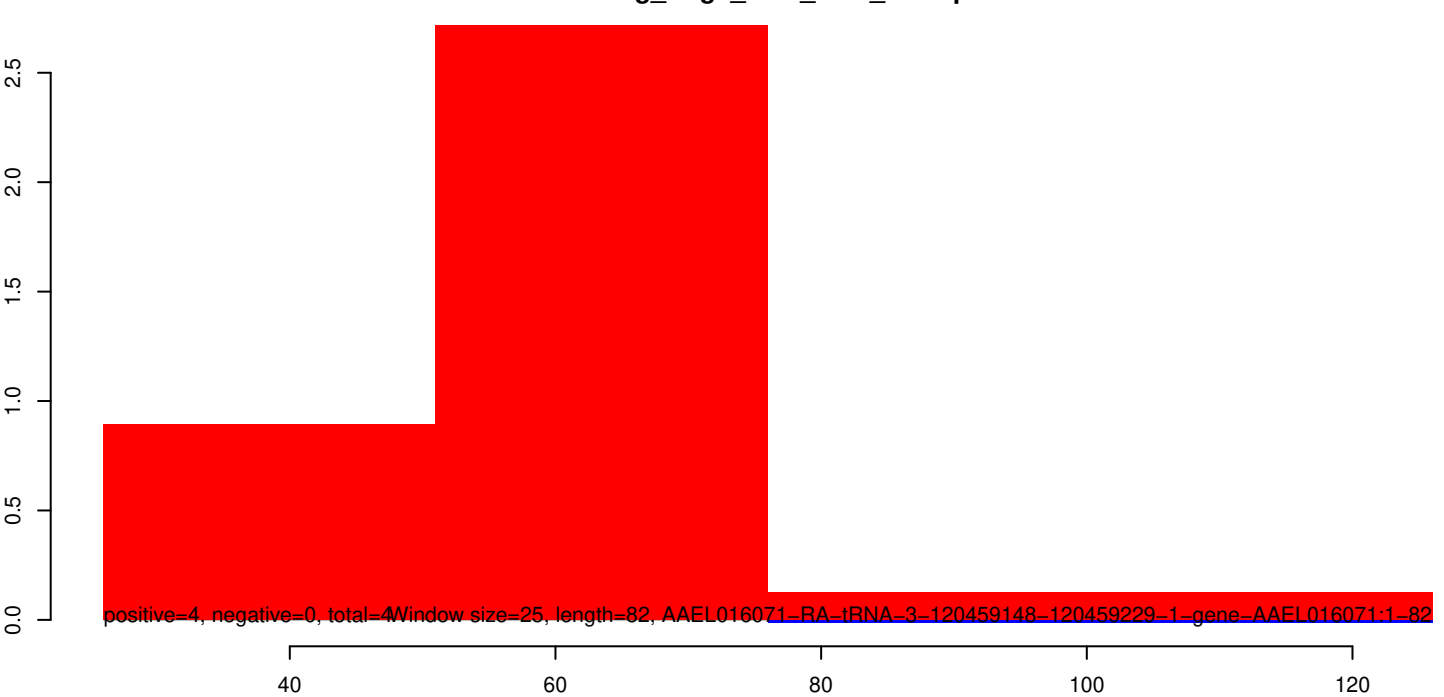
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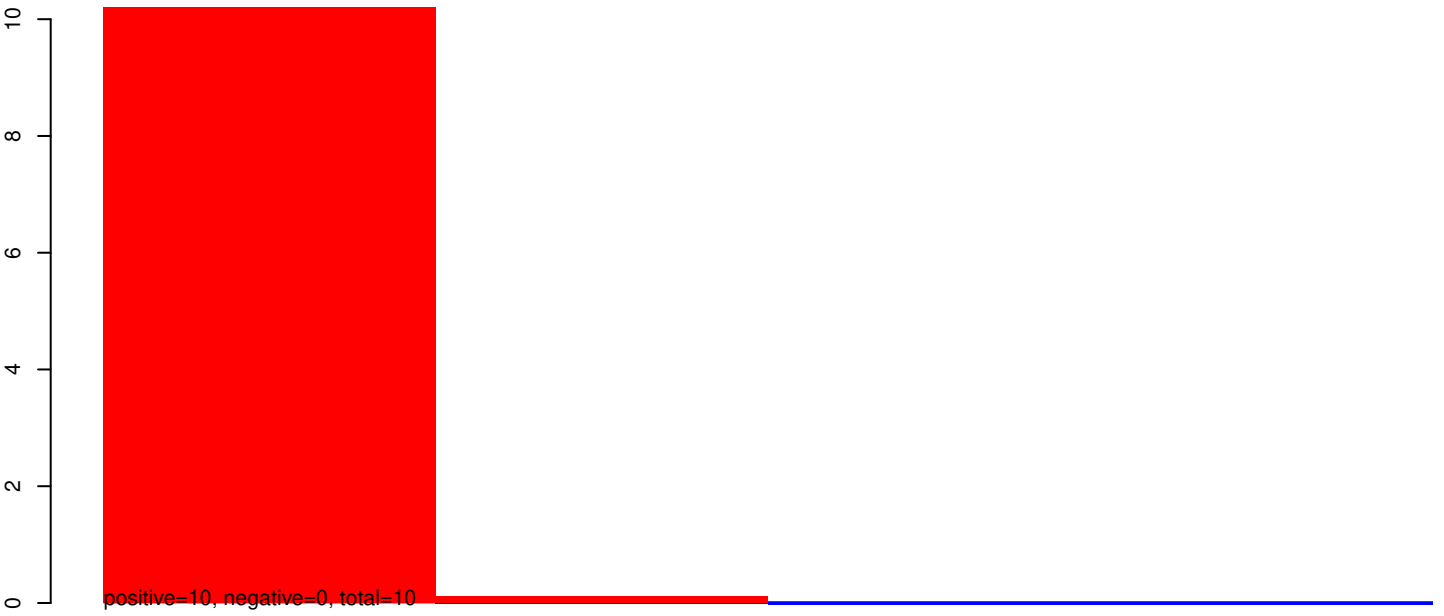
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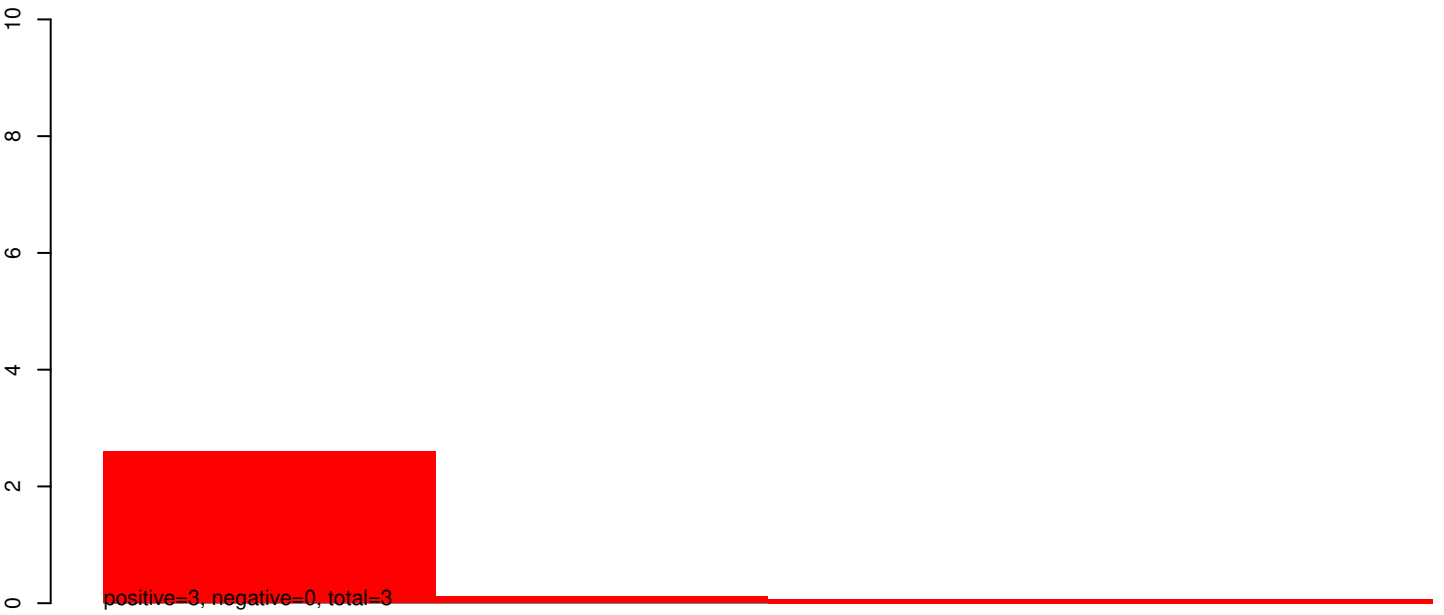
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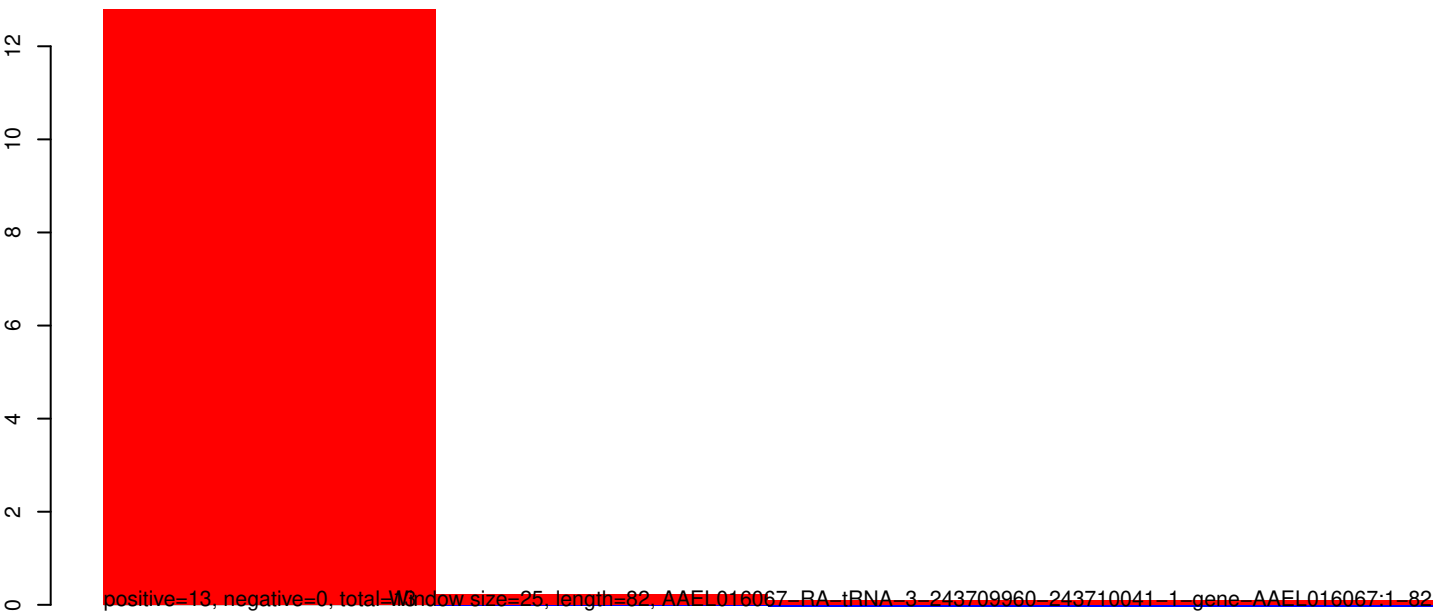
AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep



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



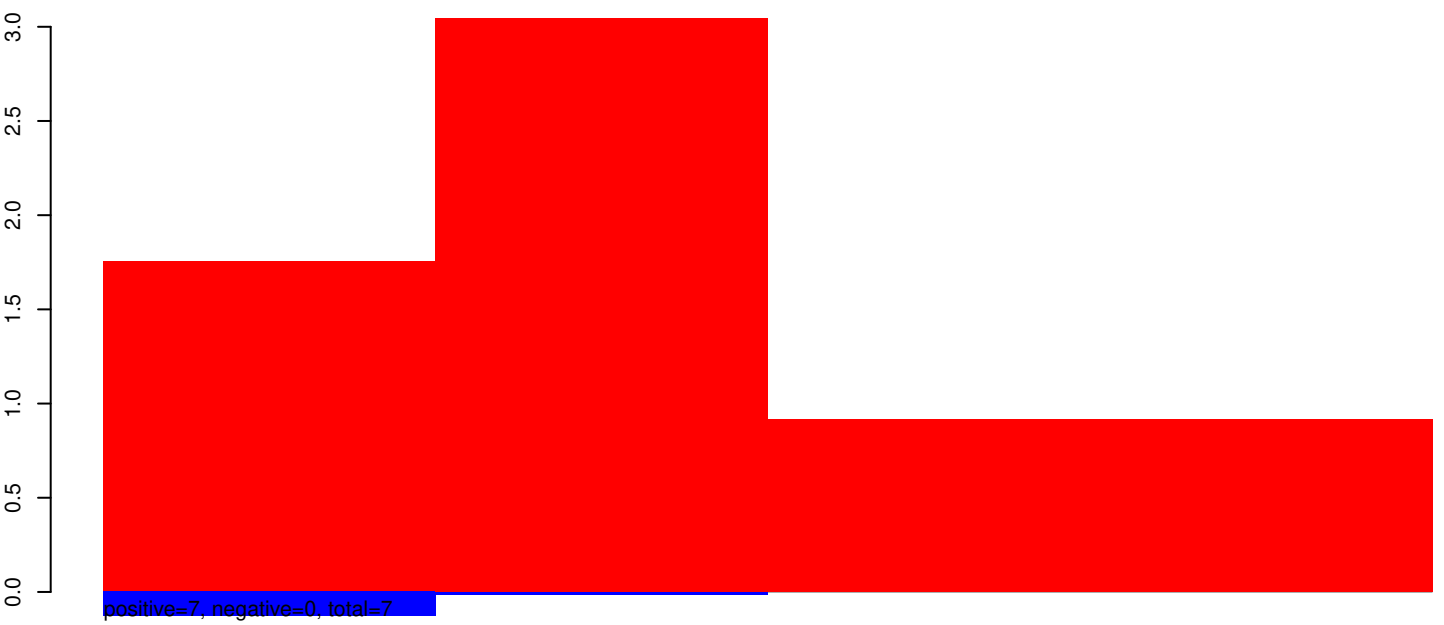
AeAeg\_Aag2\_GFP\_r123\_ZA.rep



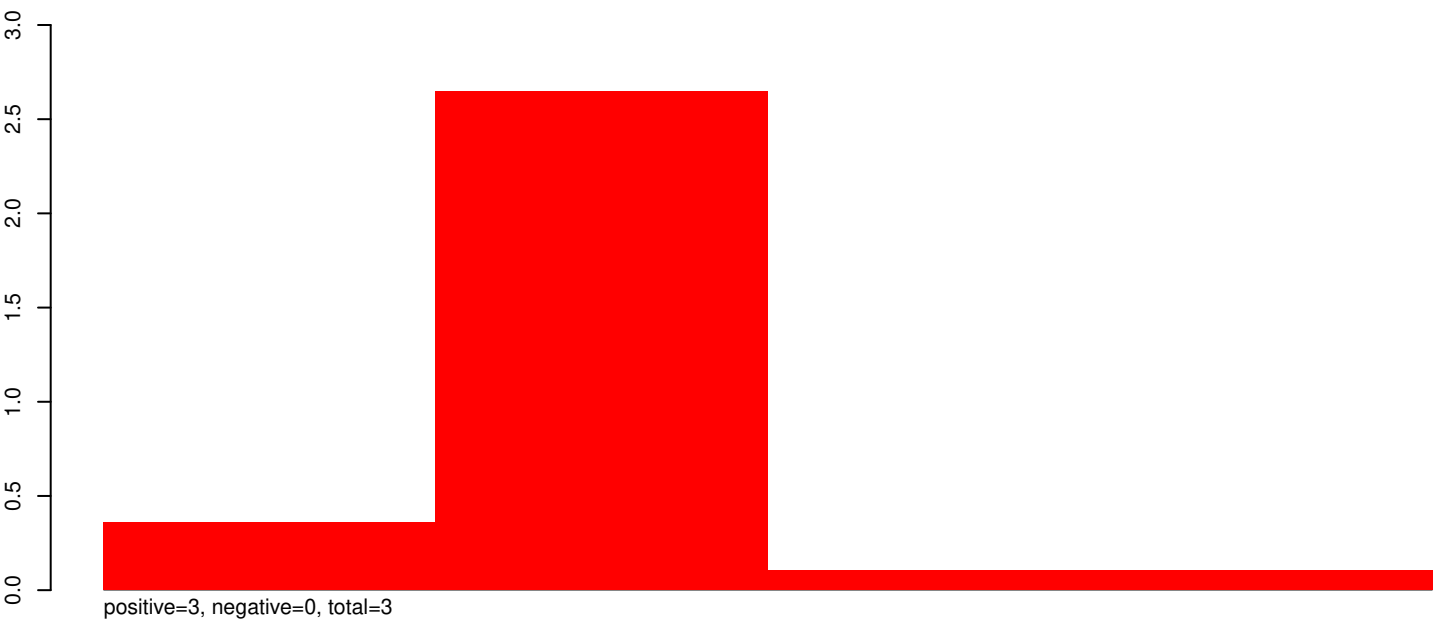
Window size=25, length=82, AAEL016067-RA-tRNA-3-243709960-243710041-1-gene-AAEL016067:1-82

40 60 80 100 120

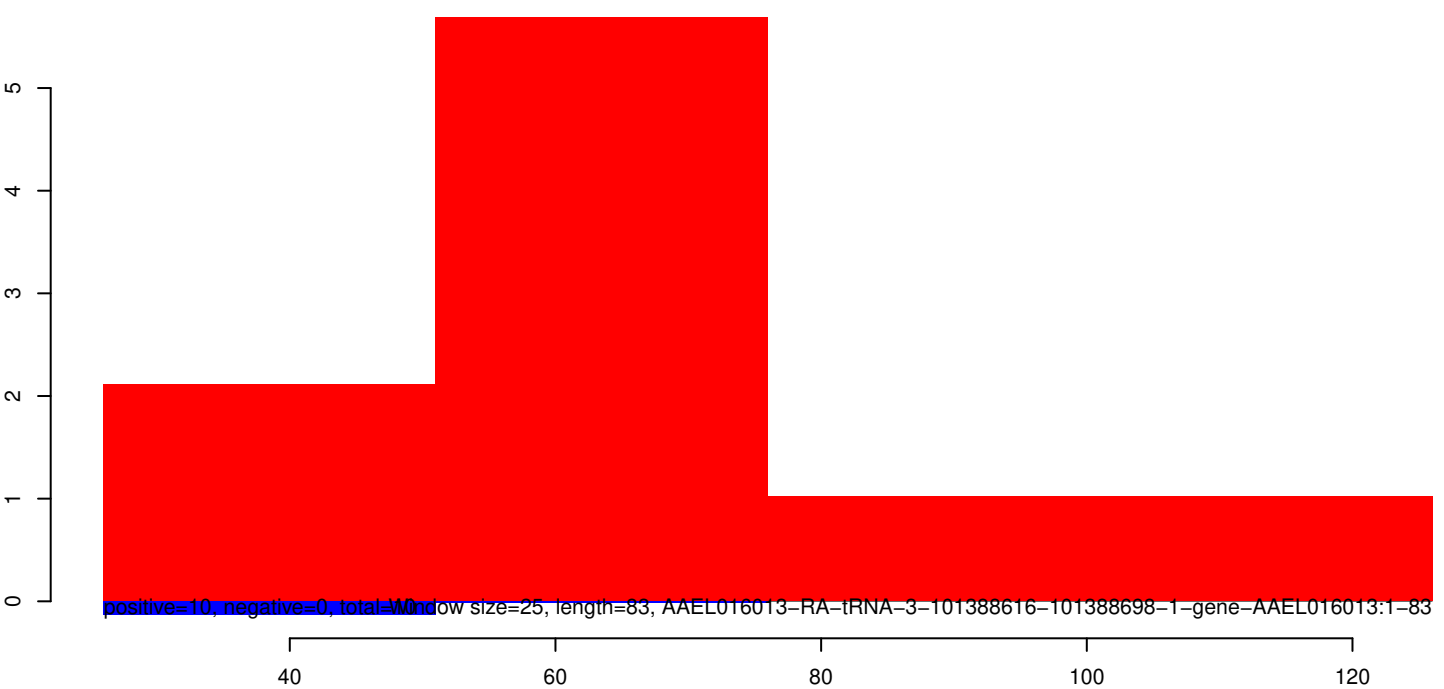
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



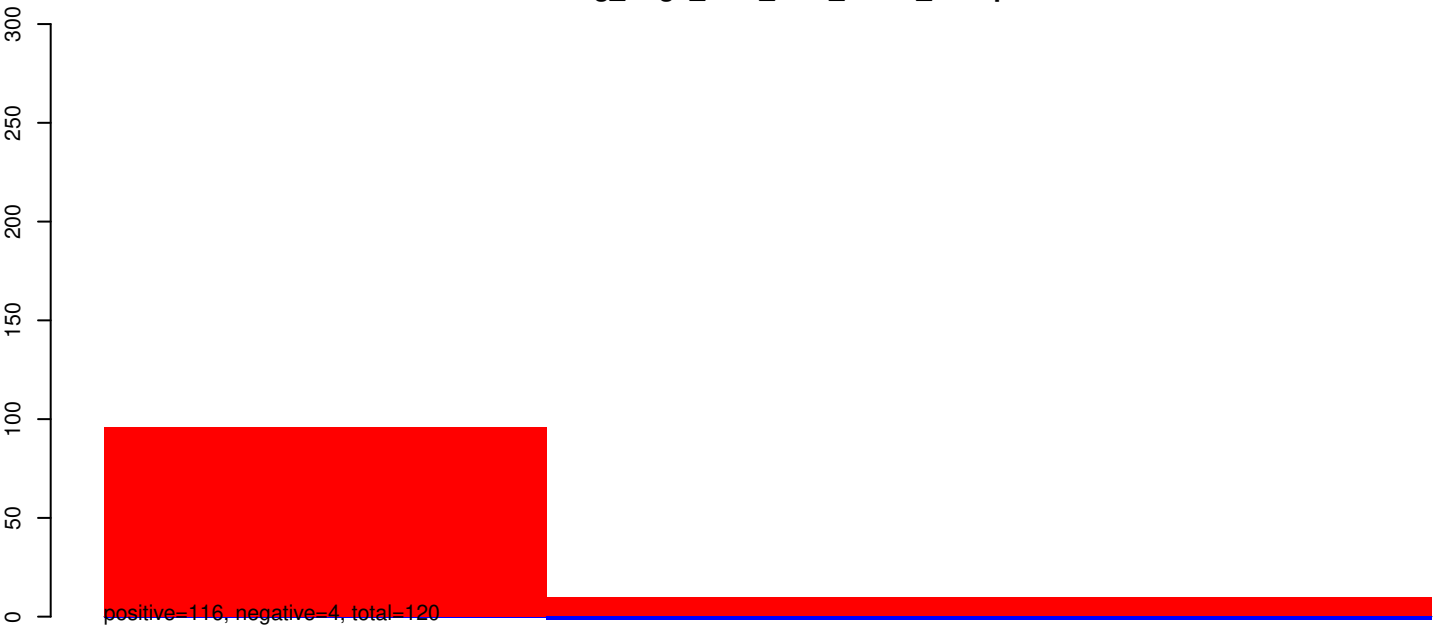
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



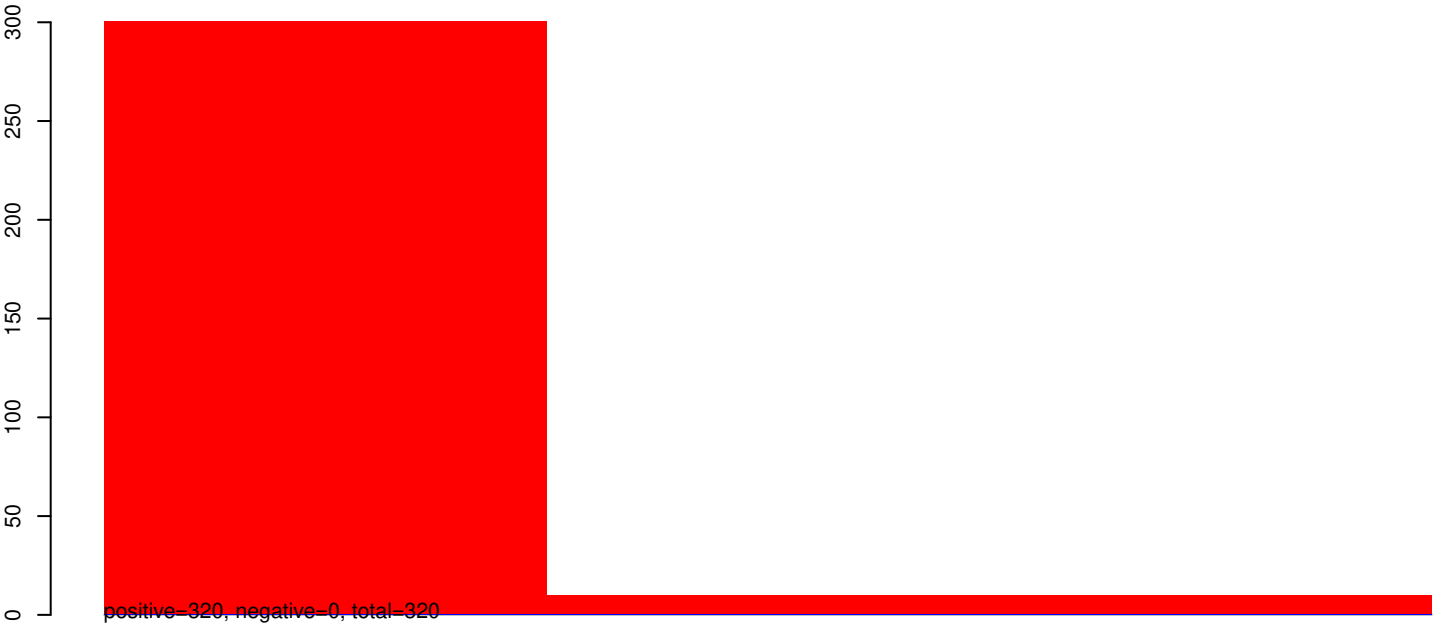
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



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



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

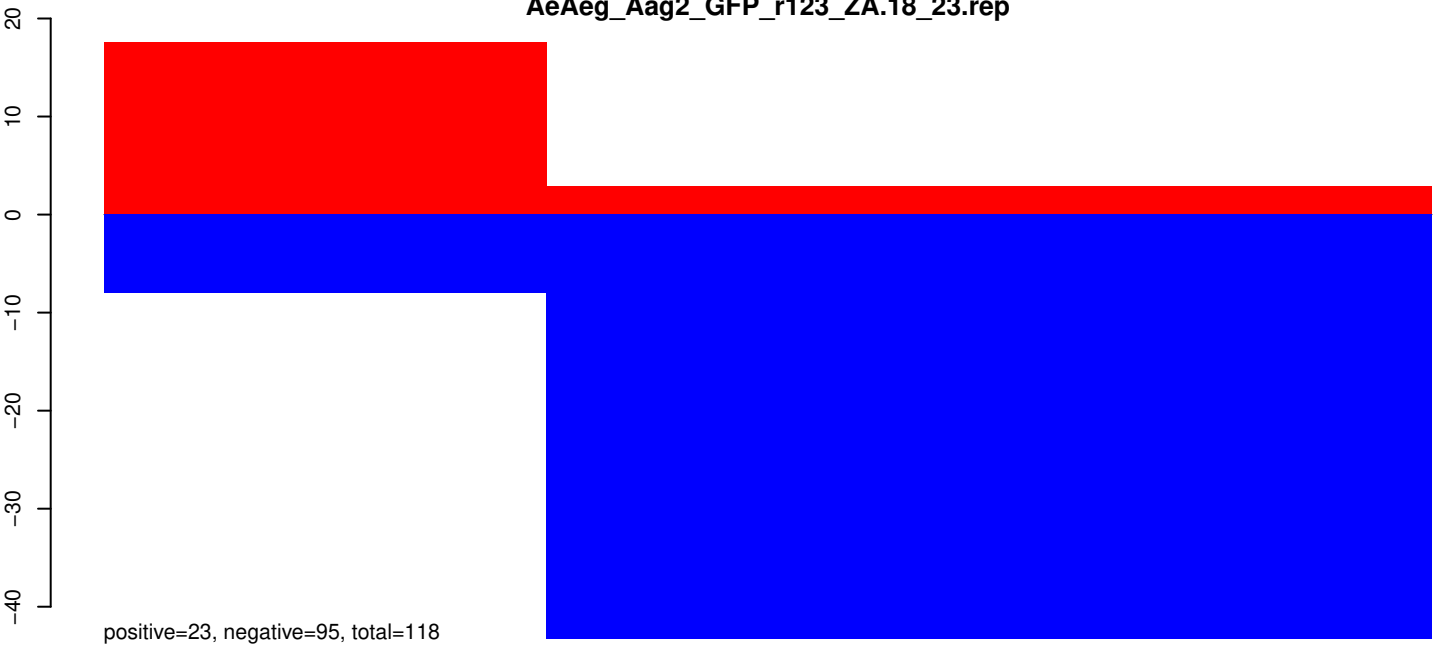


AeAeg\_Aag2\_GFP\_r123\_ZA.rep

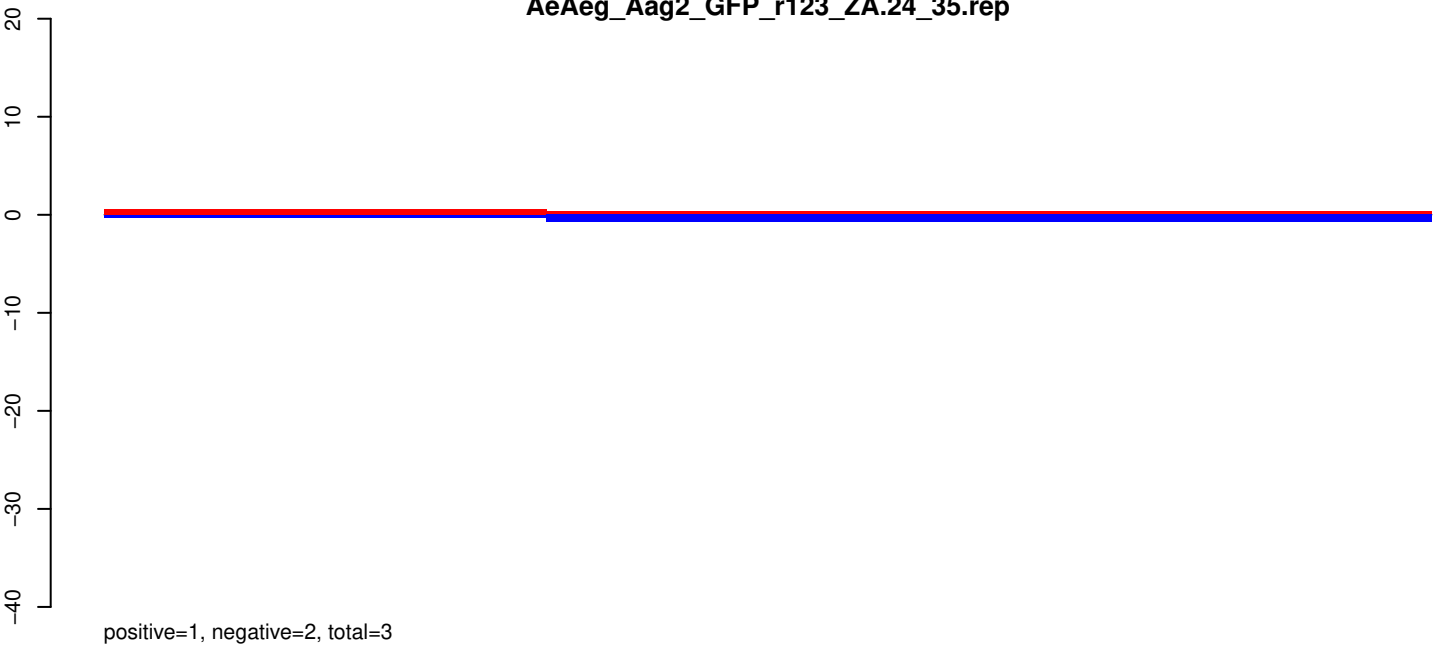


40 60 80 100

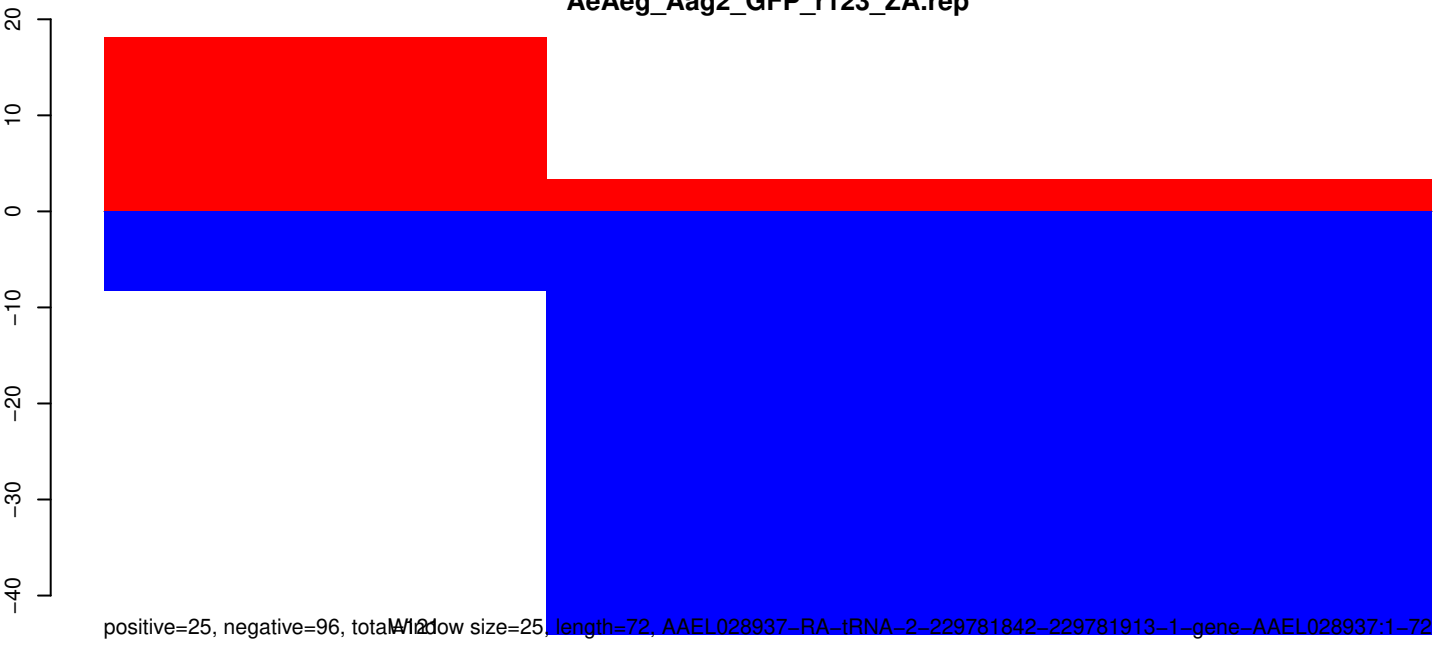
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



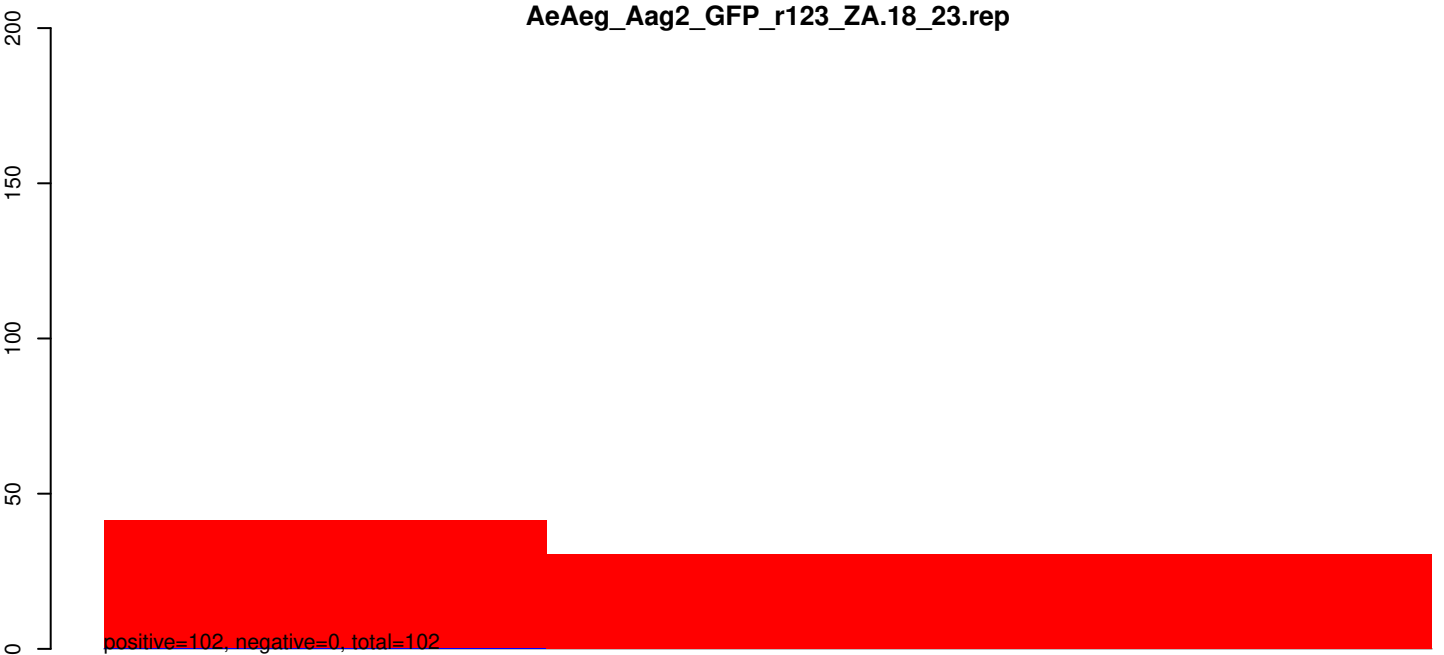
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



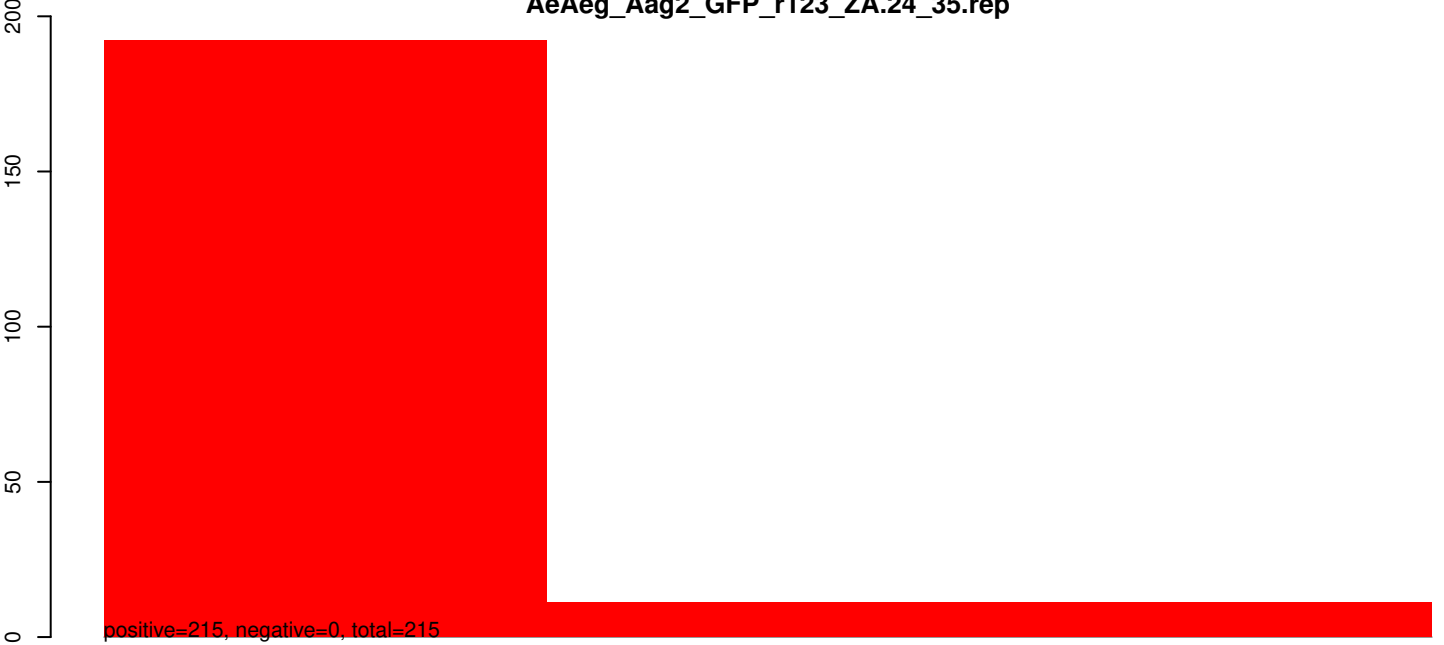
Window size=25, length=72, AAEL028937-RA-tRNA-2-229781842-229781913-1-gene-AAEL028937:1-72

40 60 80 100

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



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

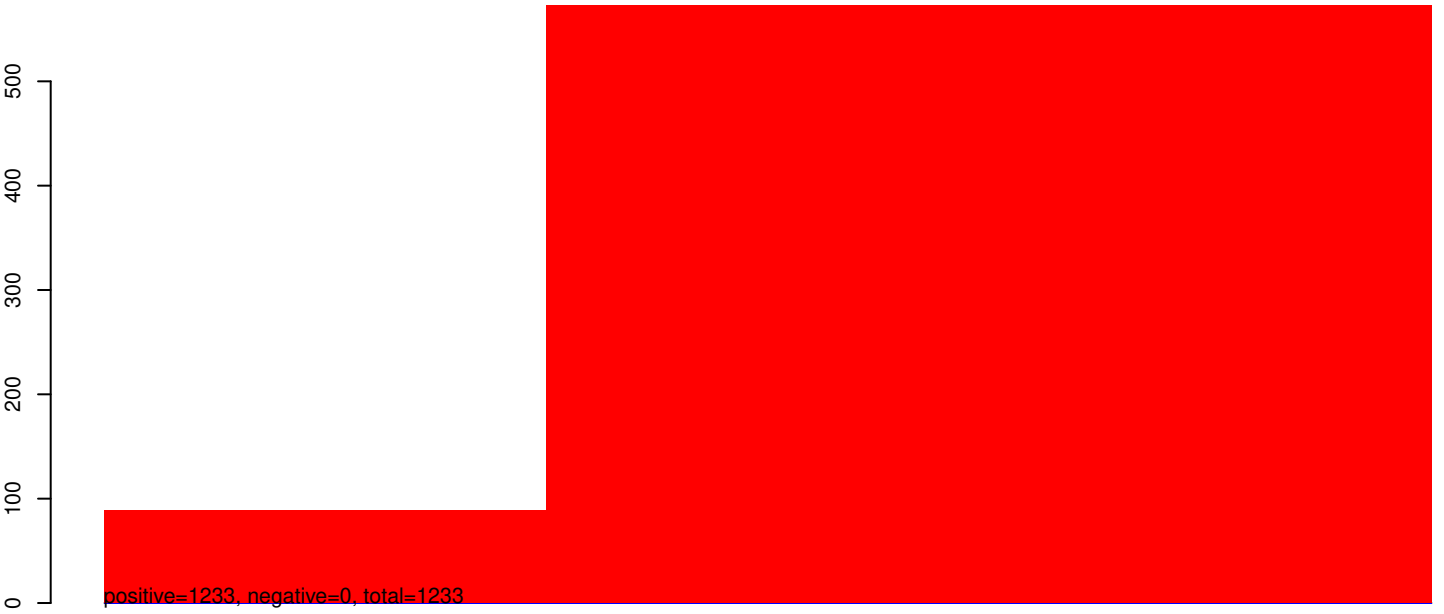


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

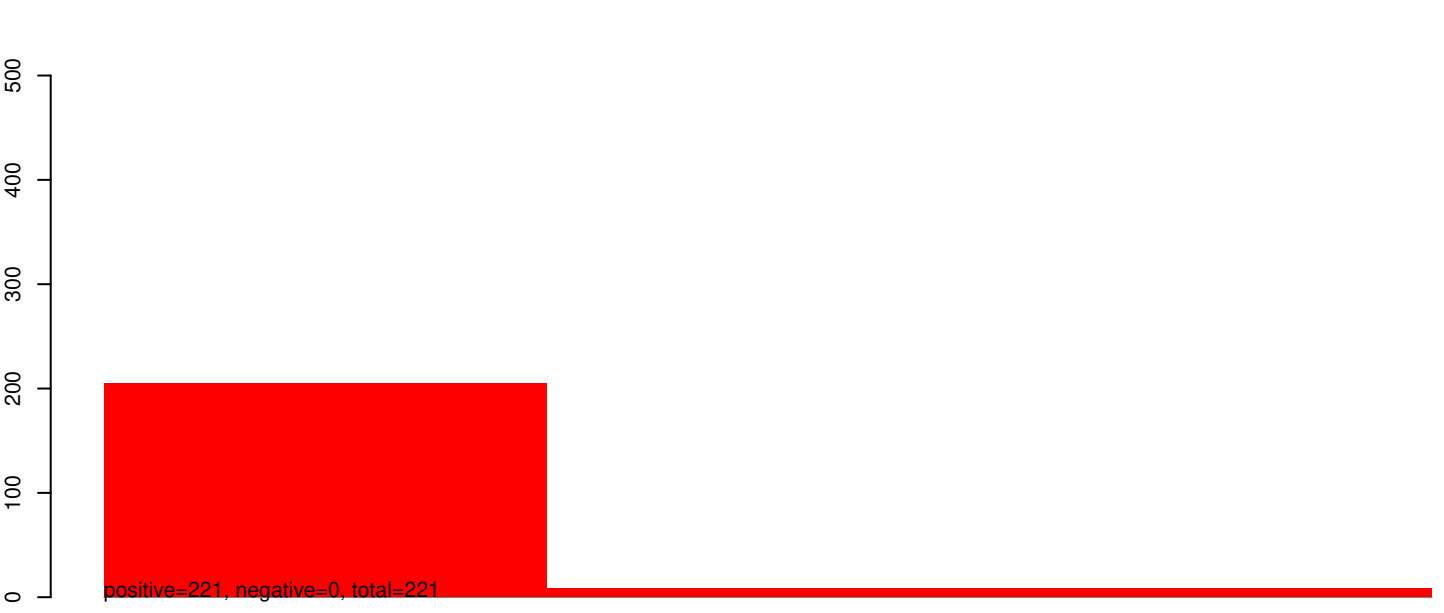




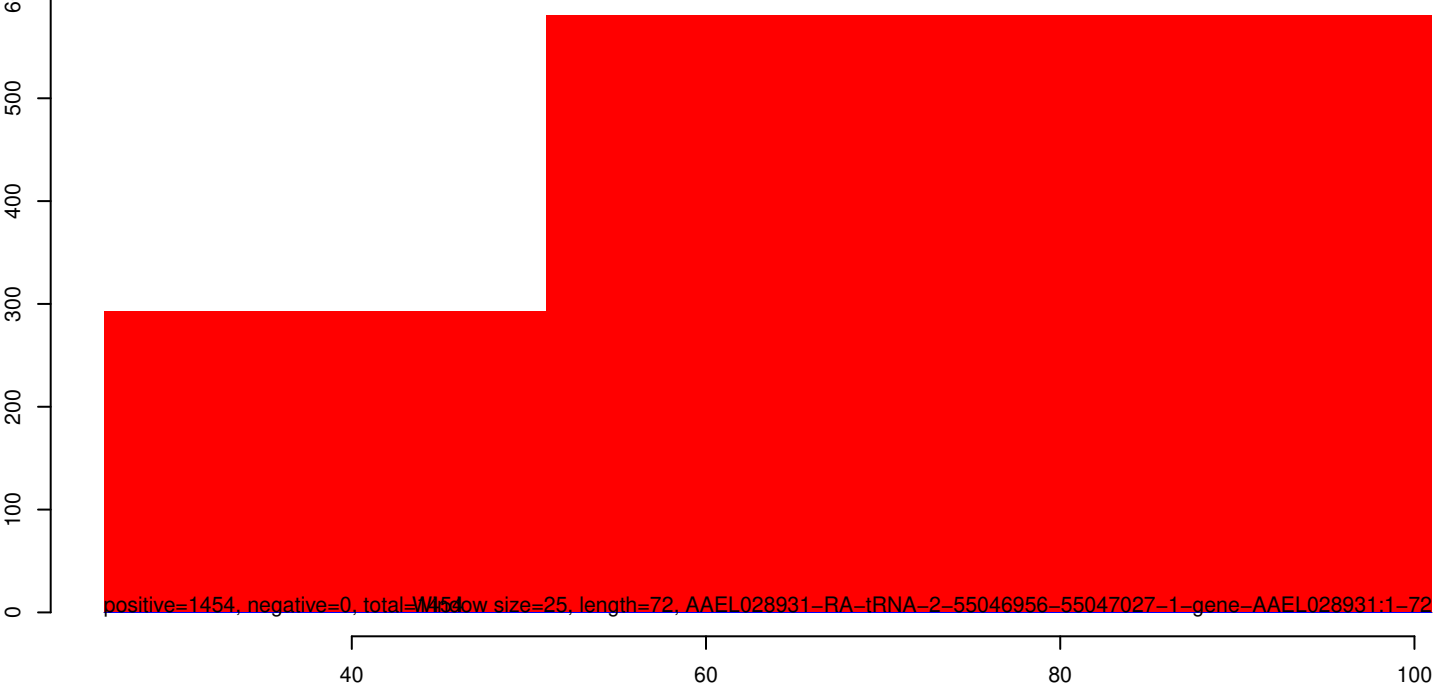
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



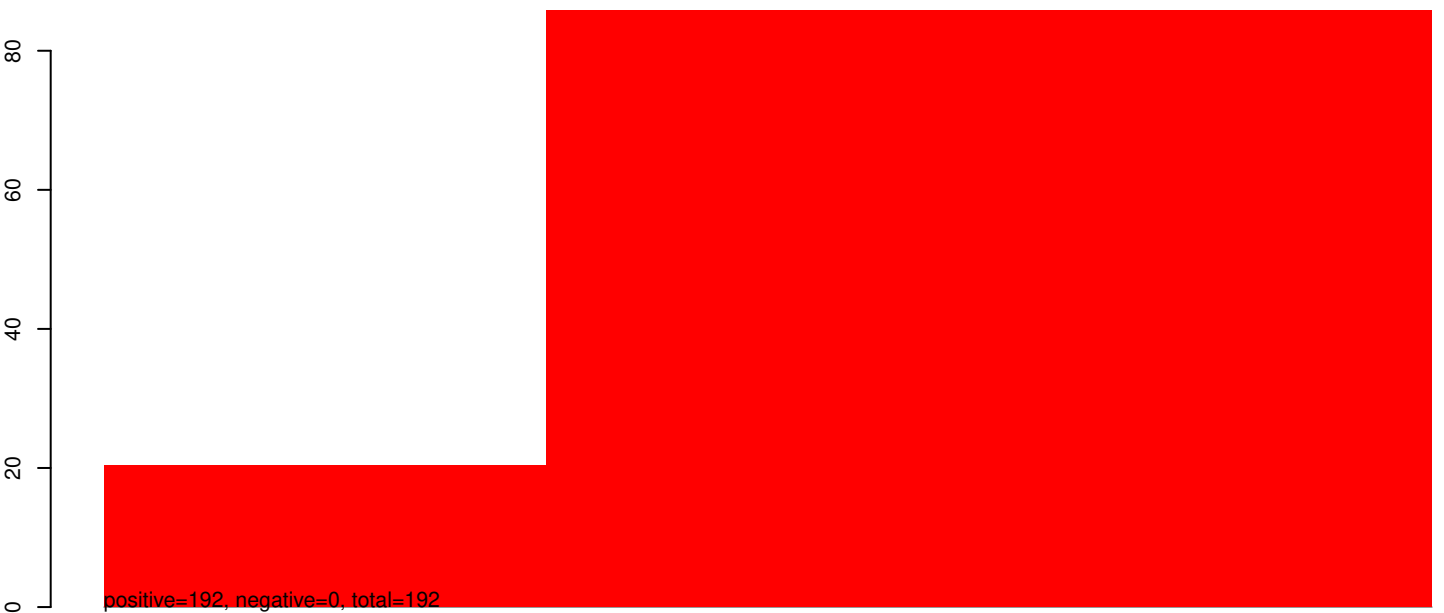
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



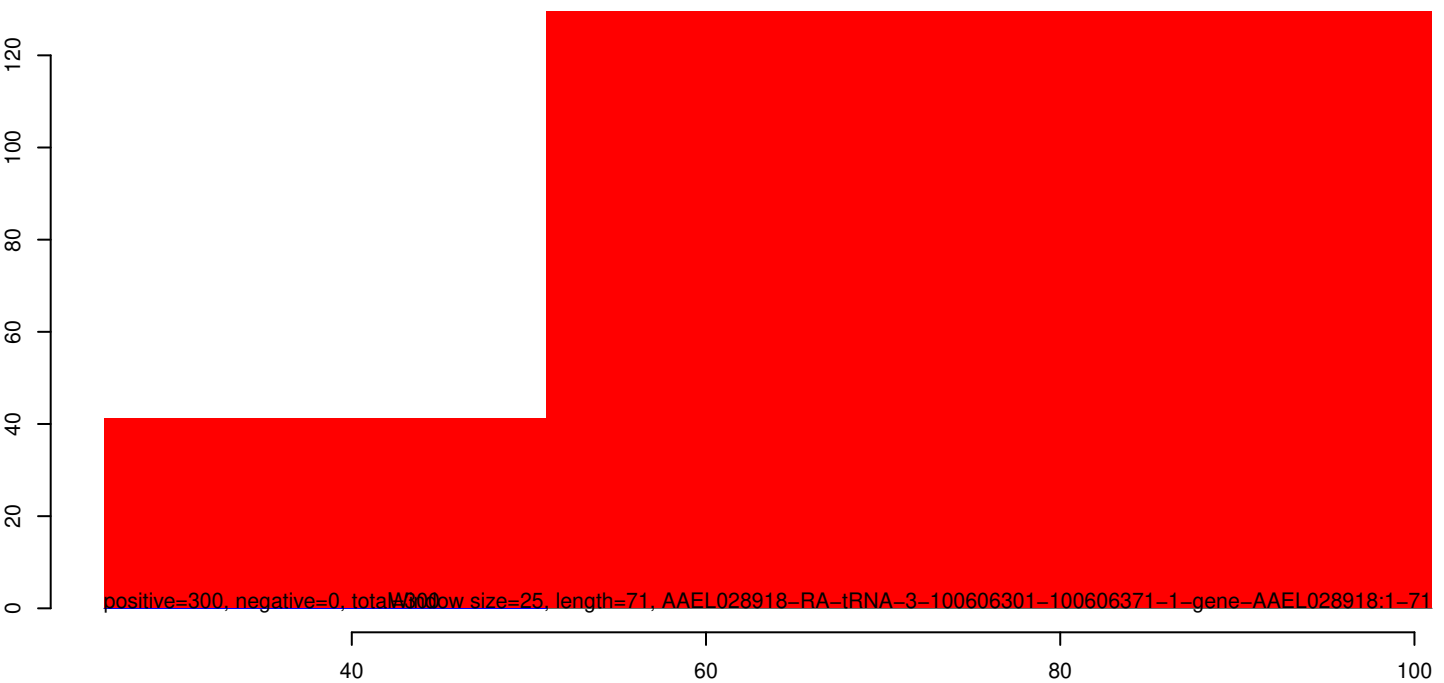
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



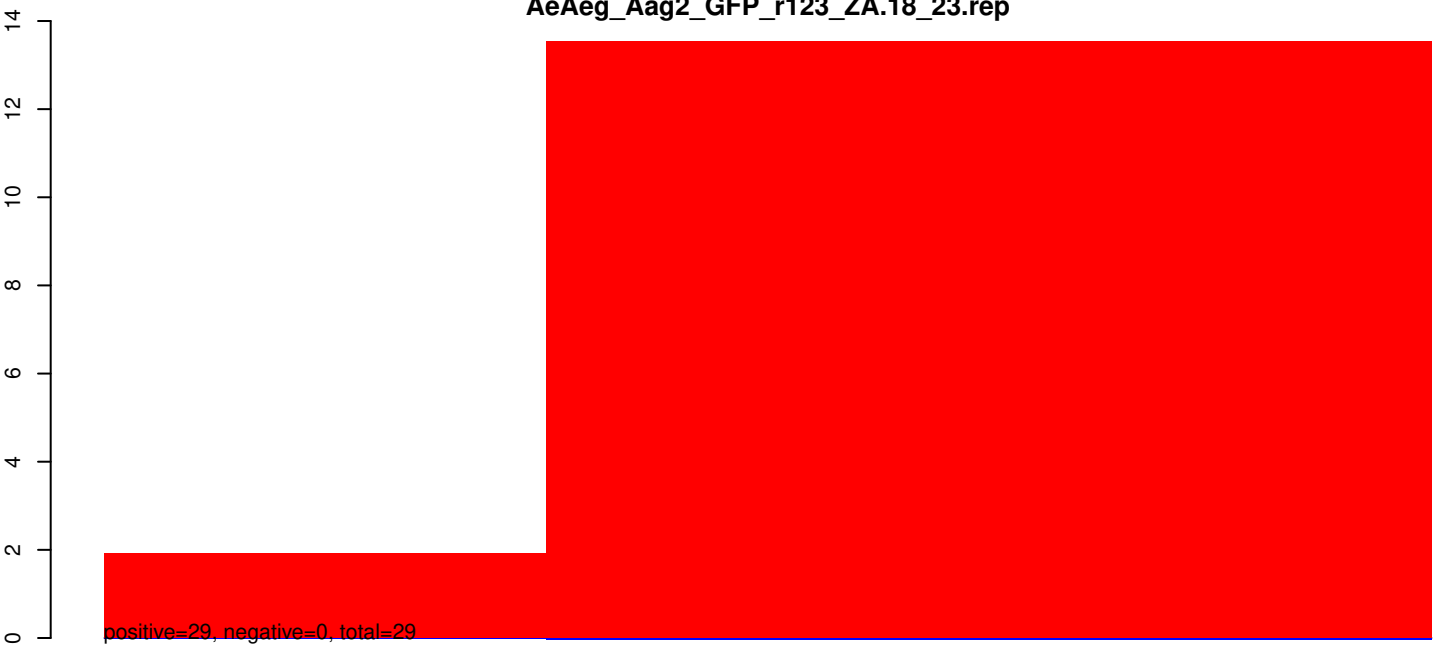
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



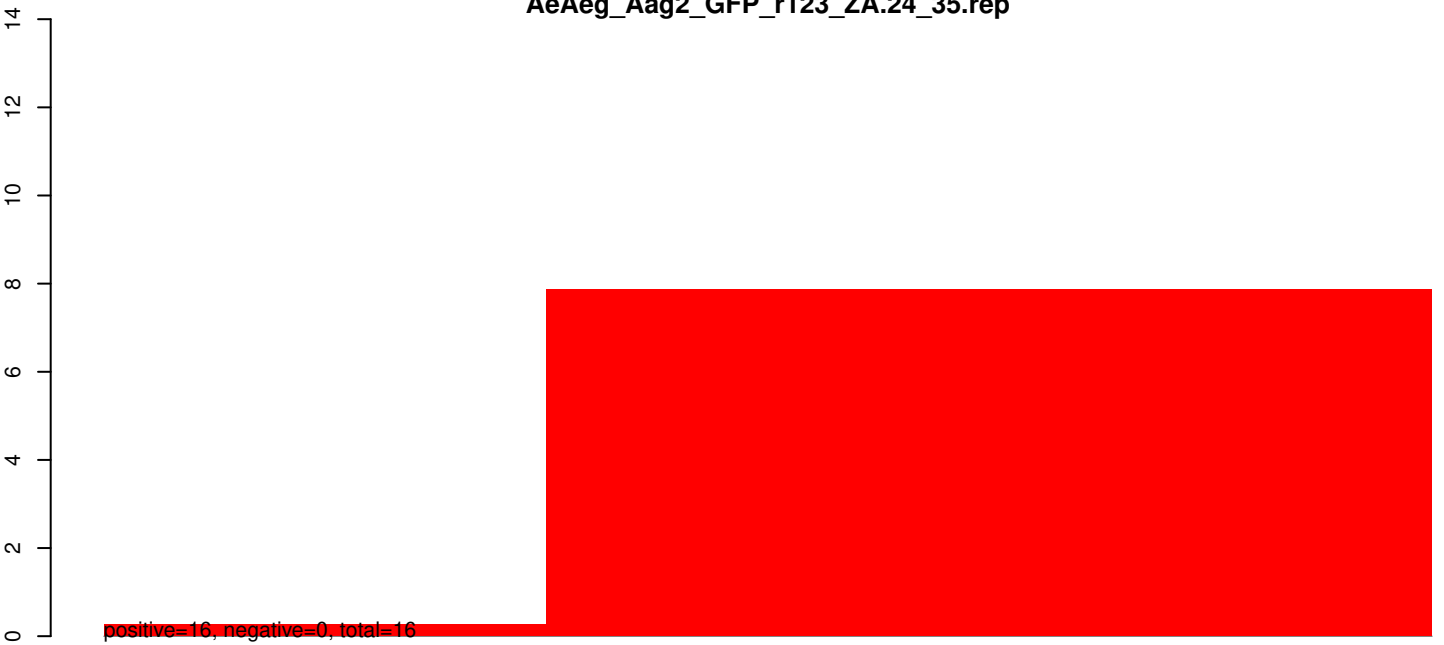
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



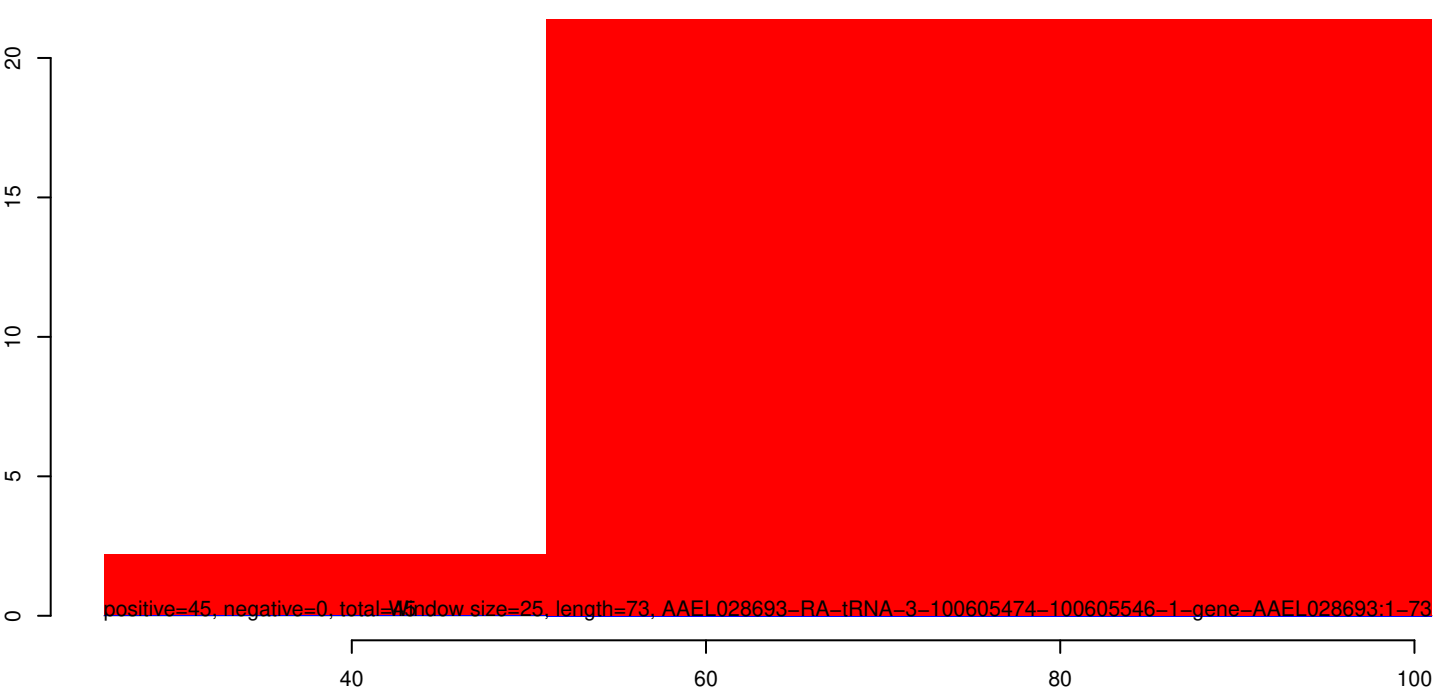
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



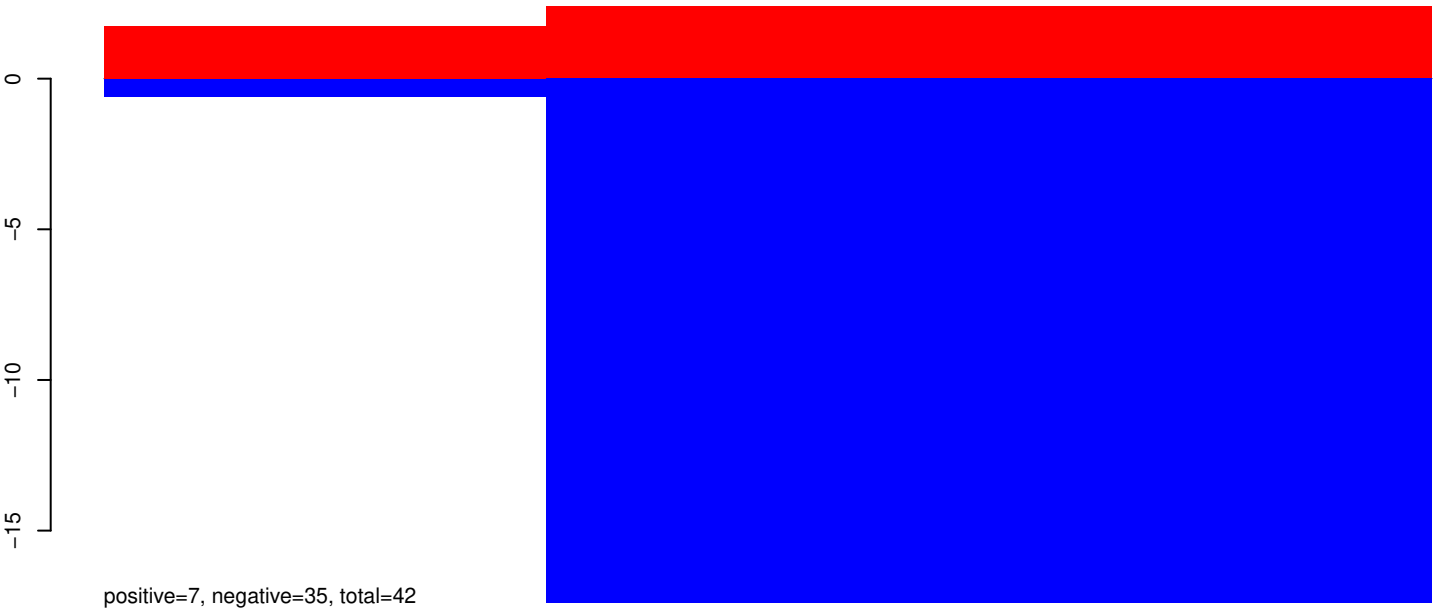
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



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



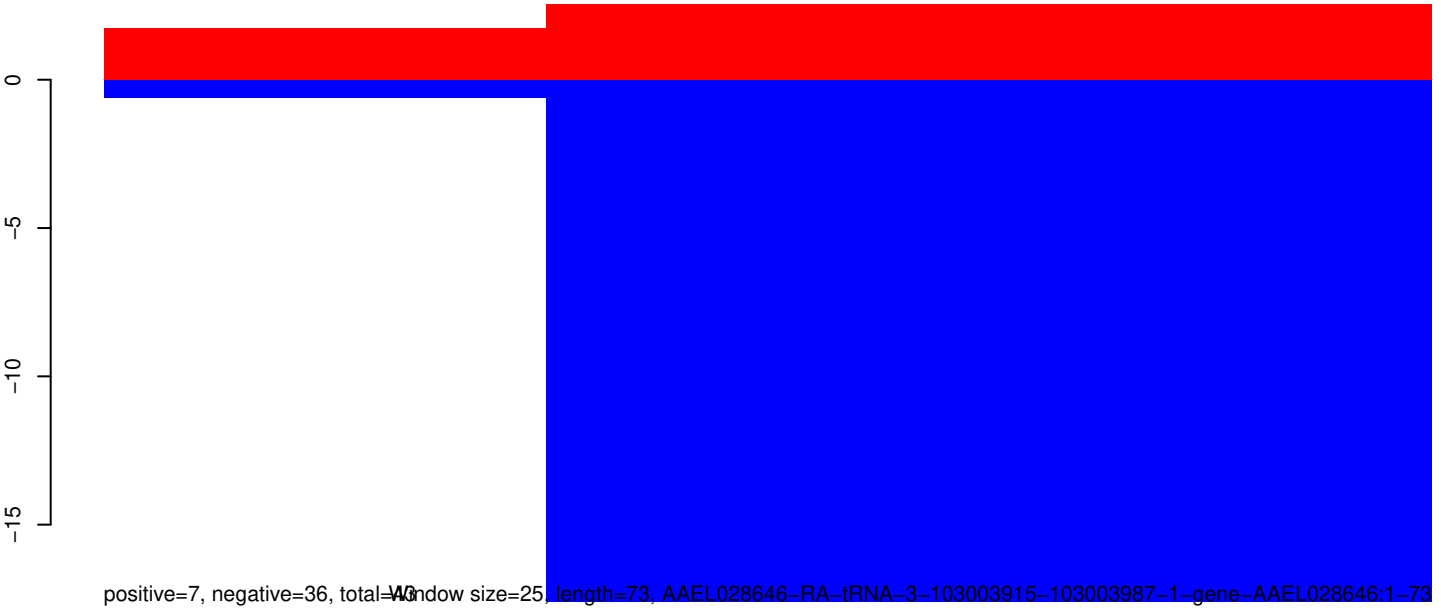
AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep



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



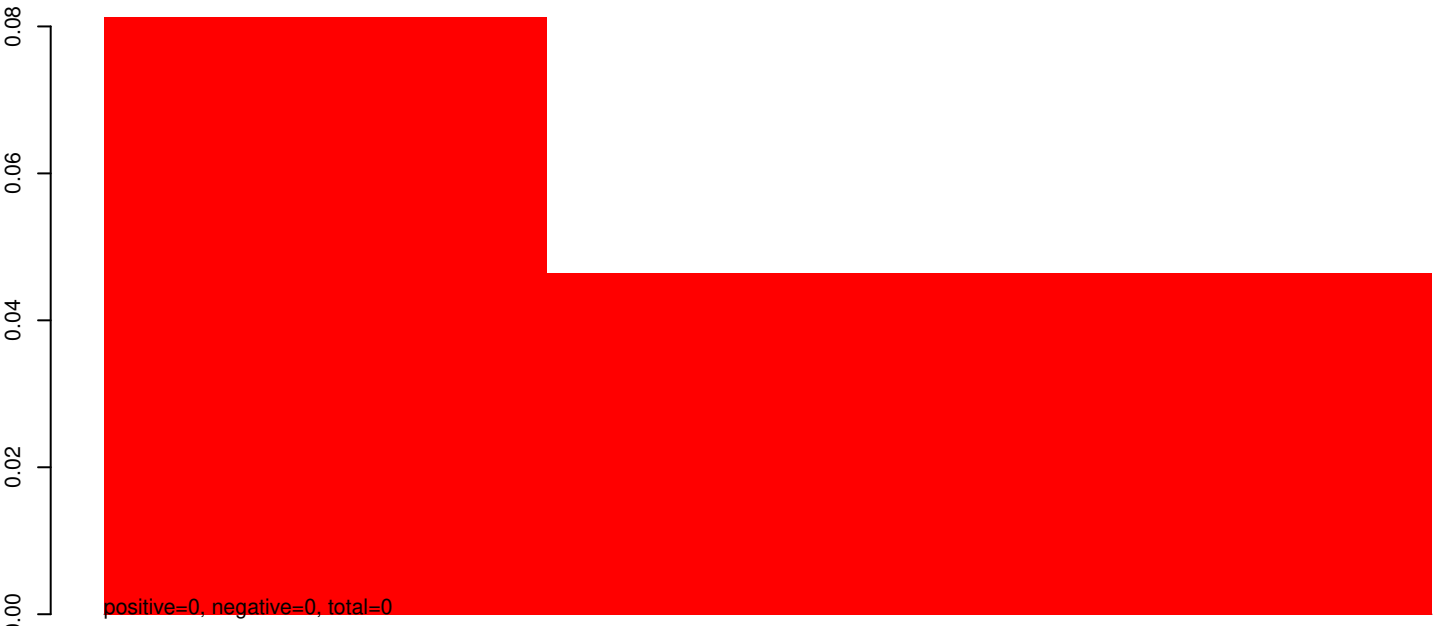
AeAeg\_Aag2\_GFP\_r123\_ZA.rep



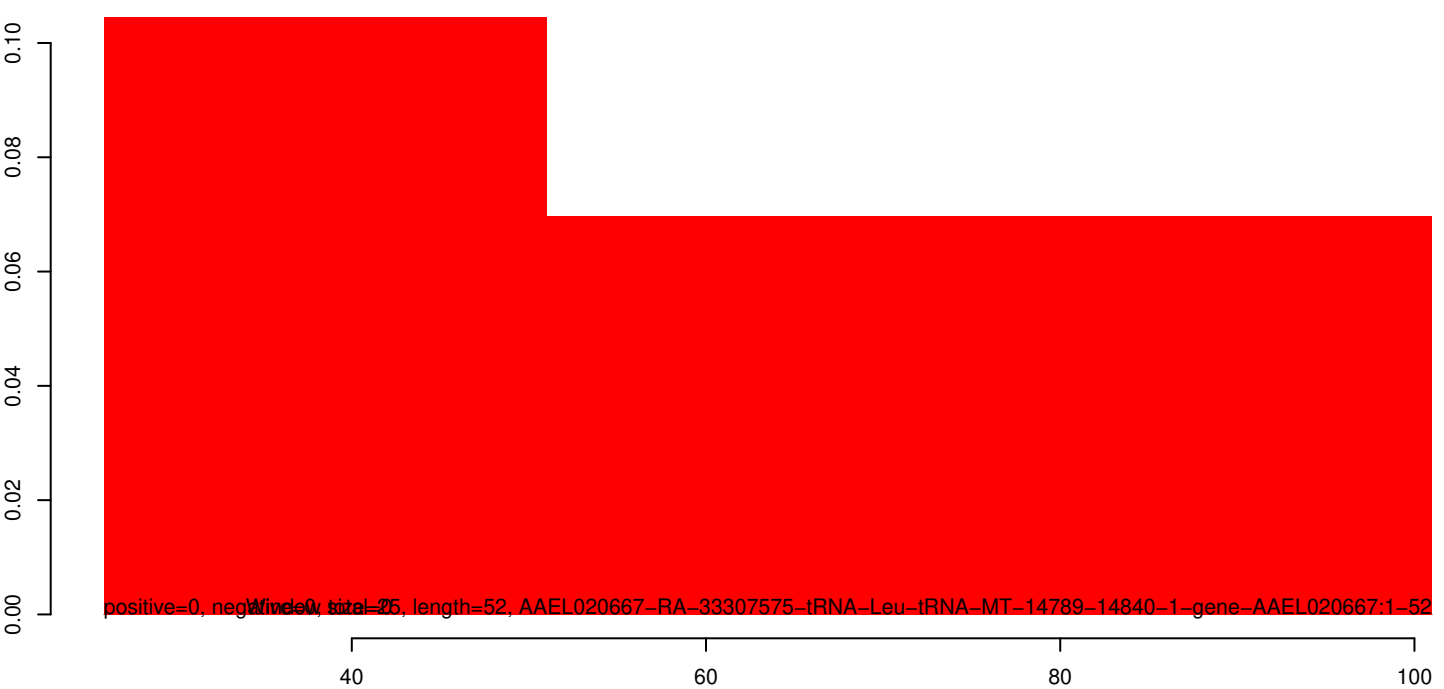
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



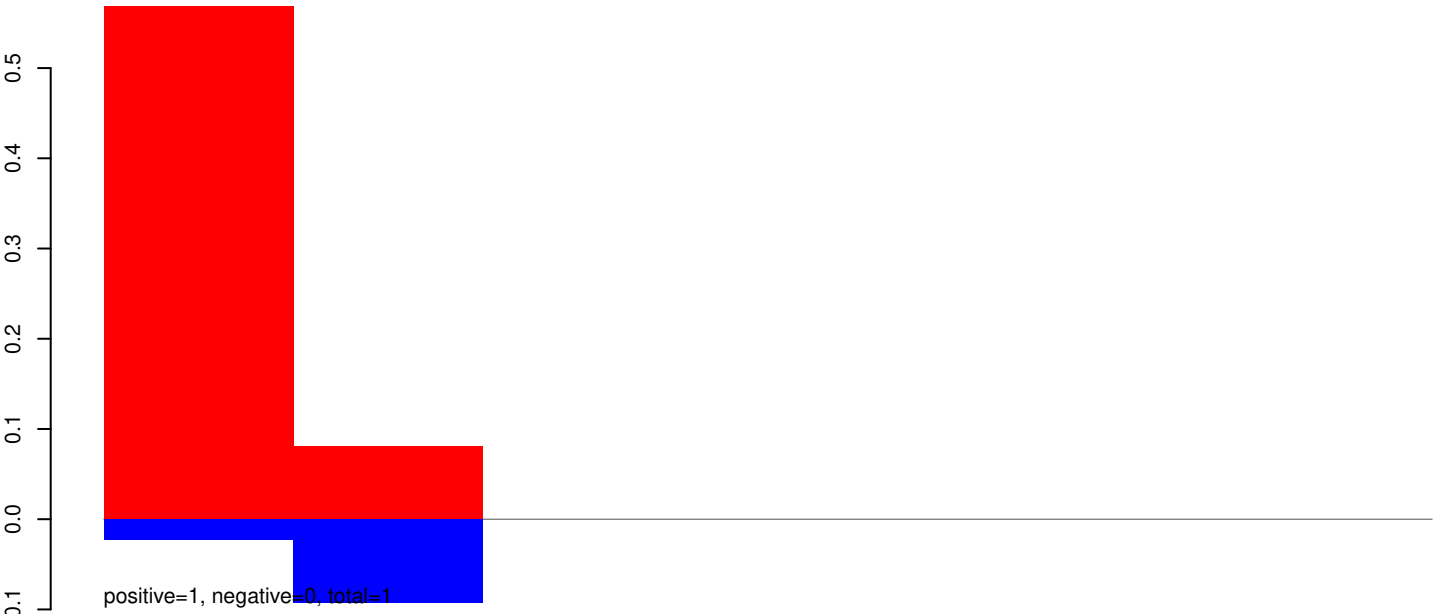
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



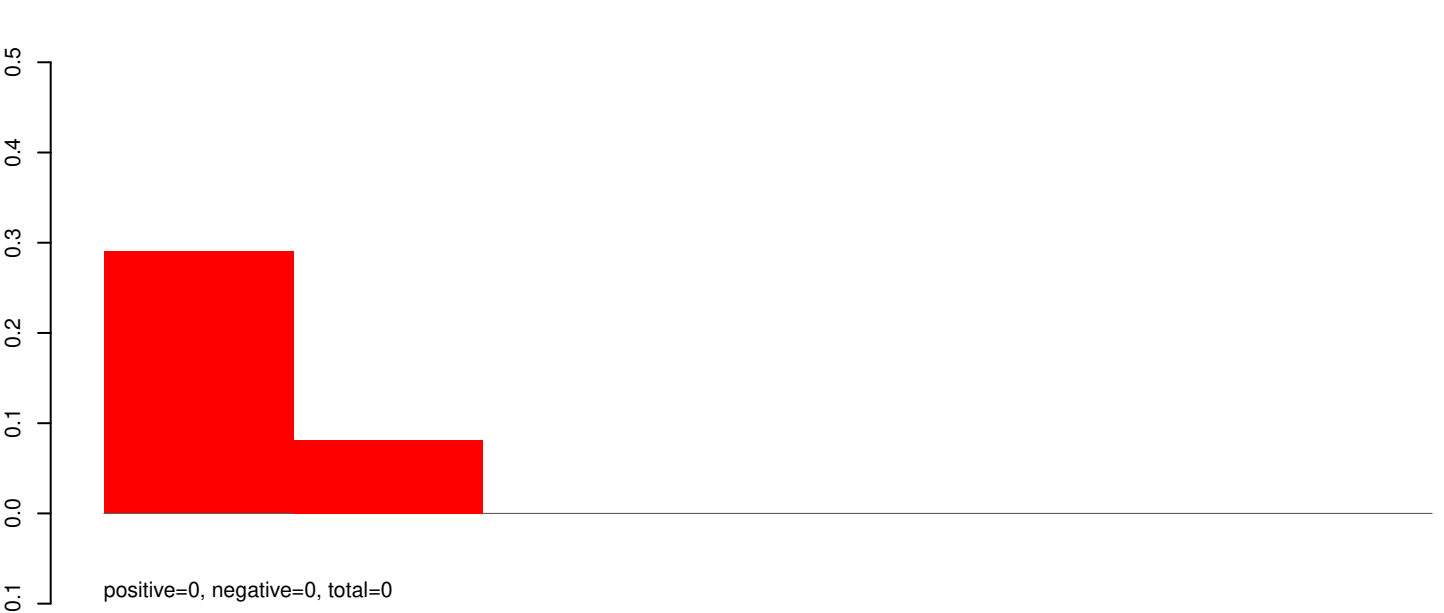
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



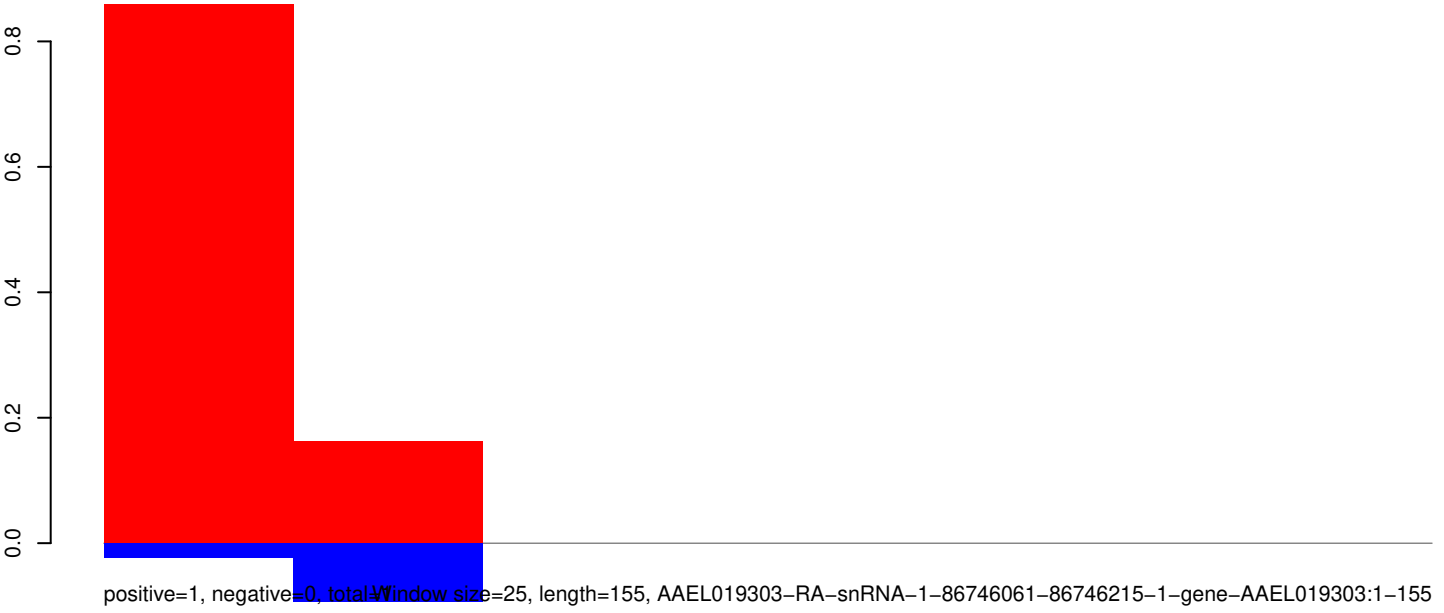
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



Window size=25, length=155, AAEL019303-RA-snrRNA-1-86746061-86746215-1-gene-AAEL019303:1-155

50

100

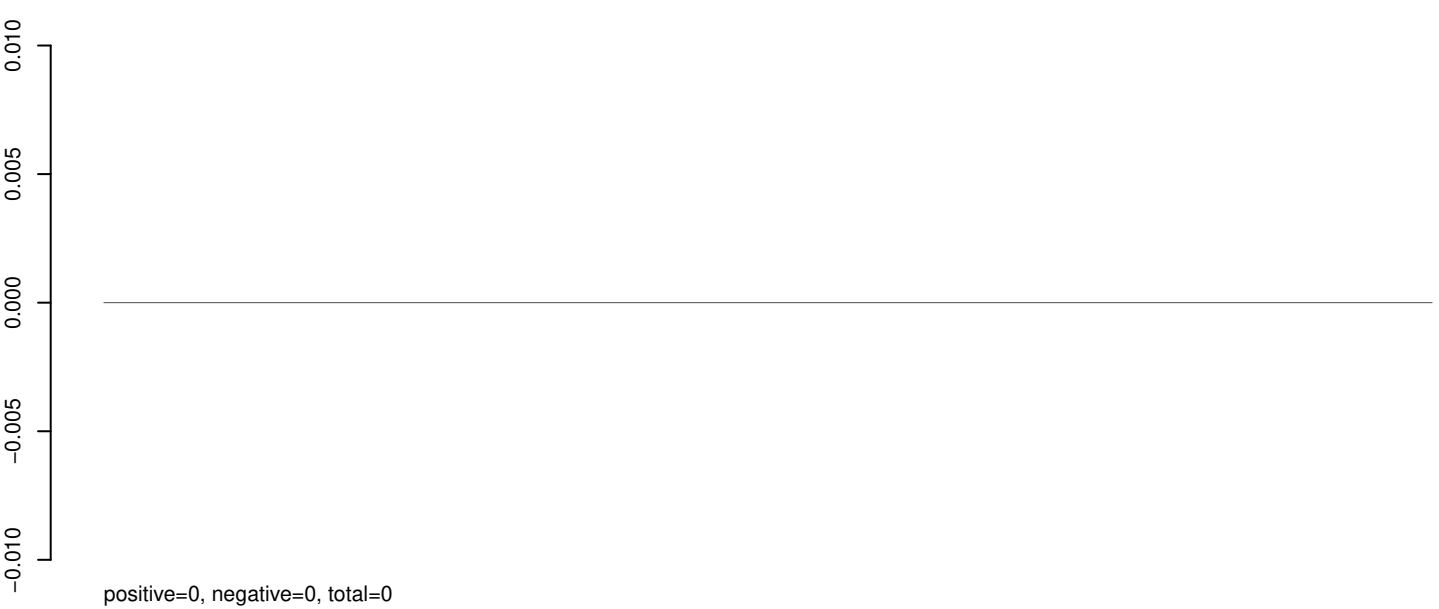
150

200

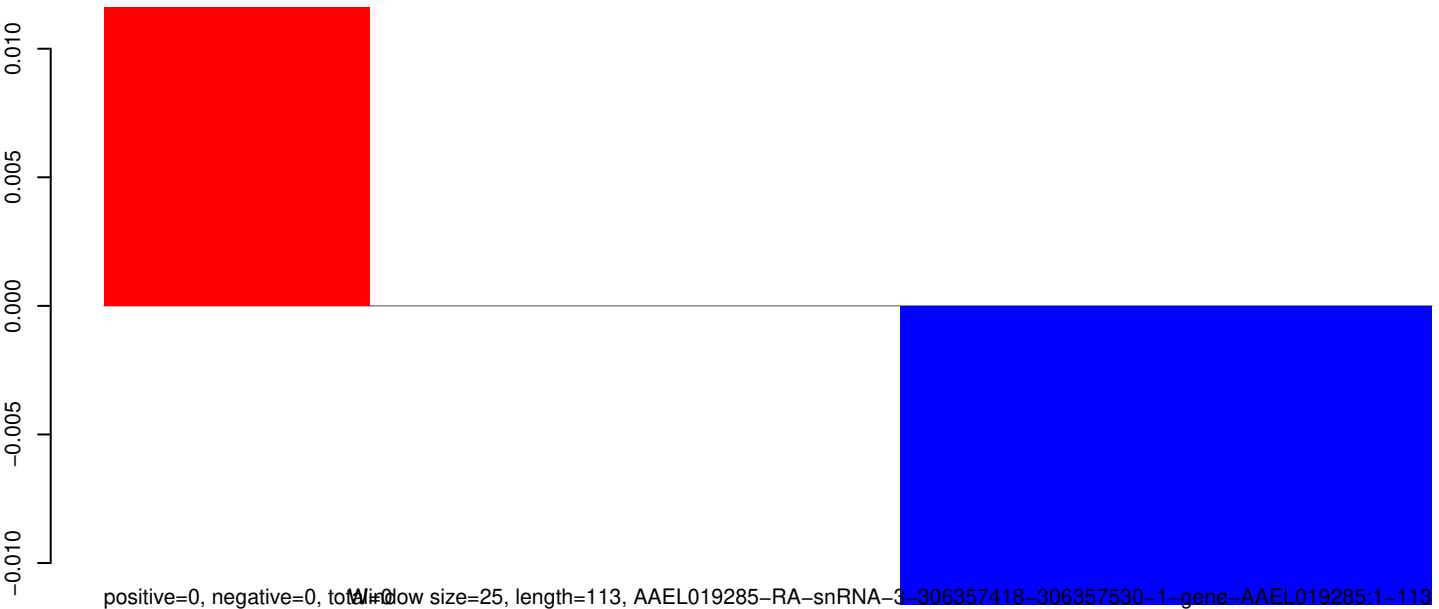
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



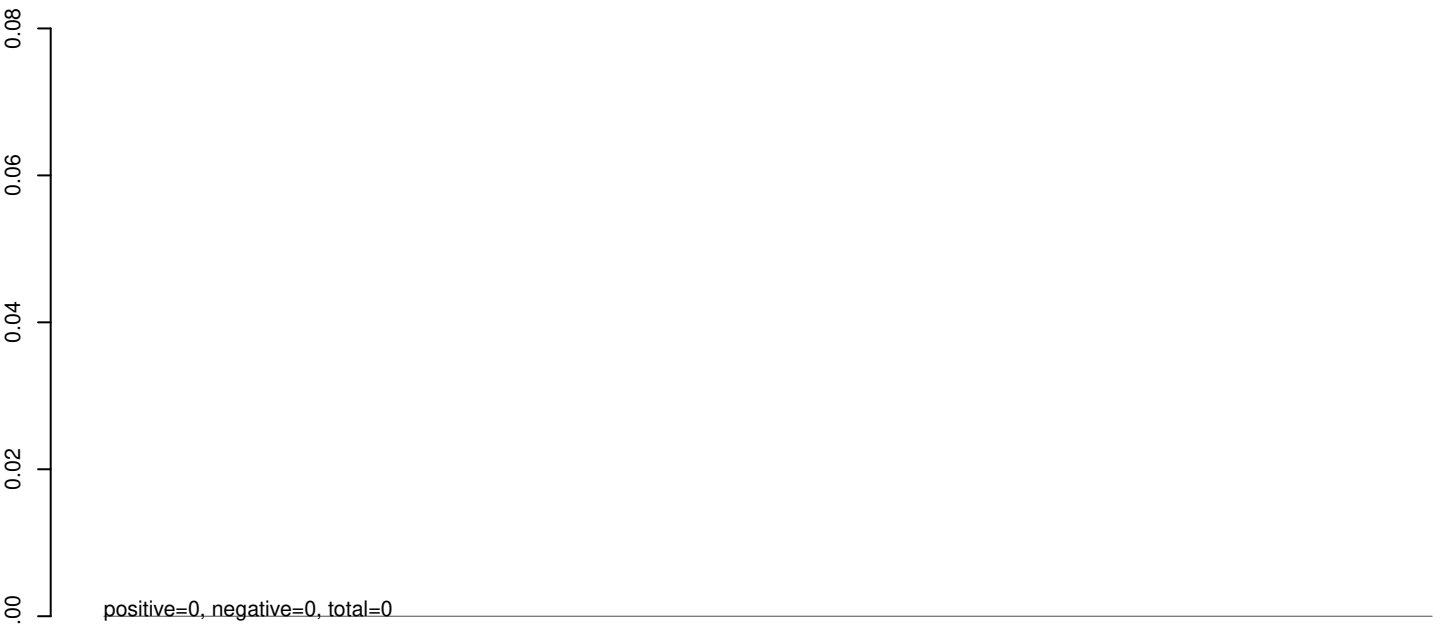
positive=0, negative=0, total=0

40 60 80 100 120 140

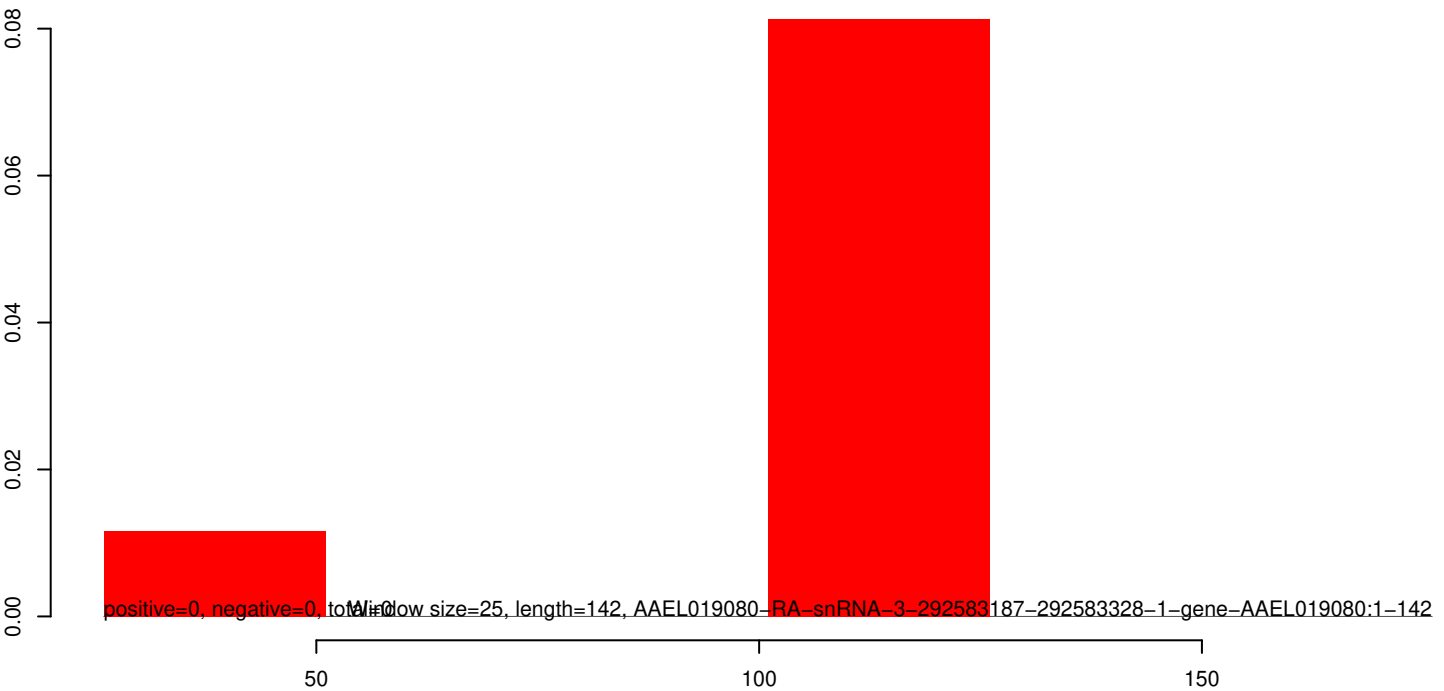
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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

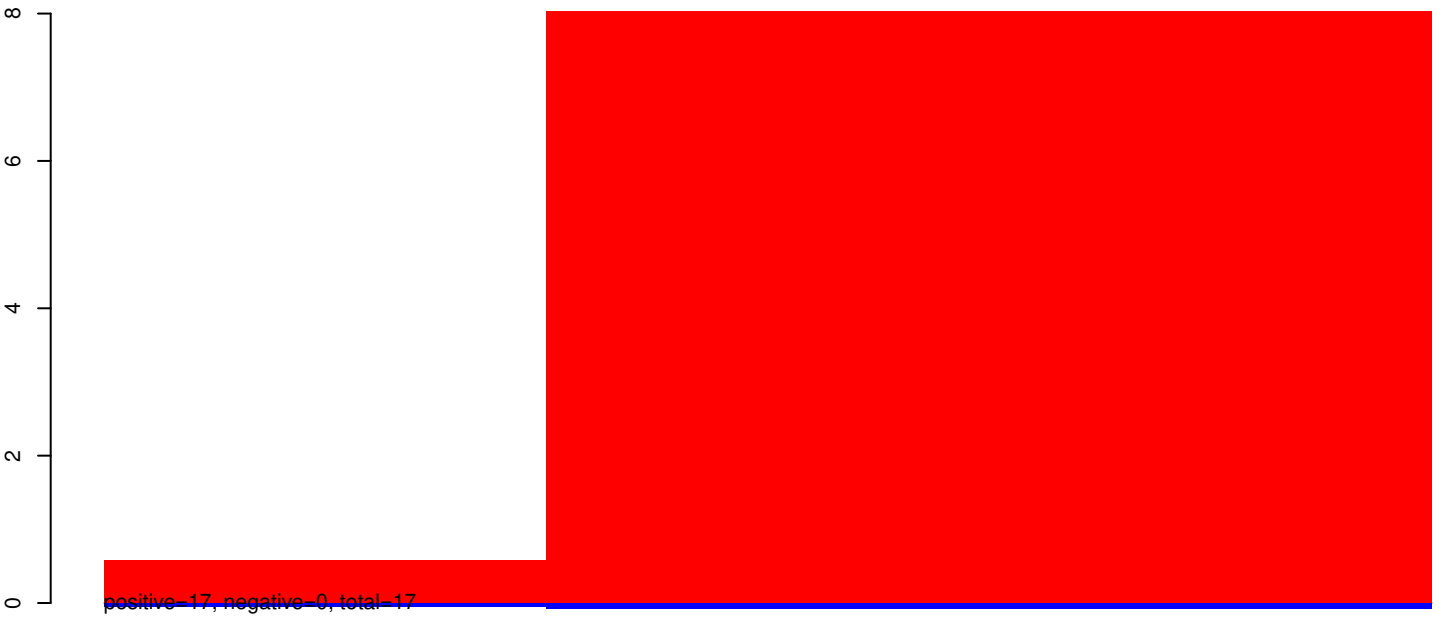


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

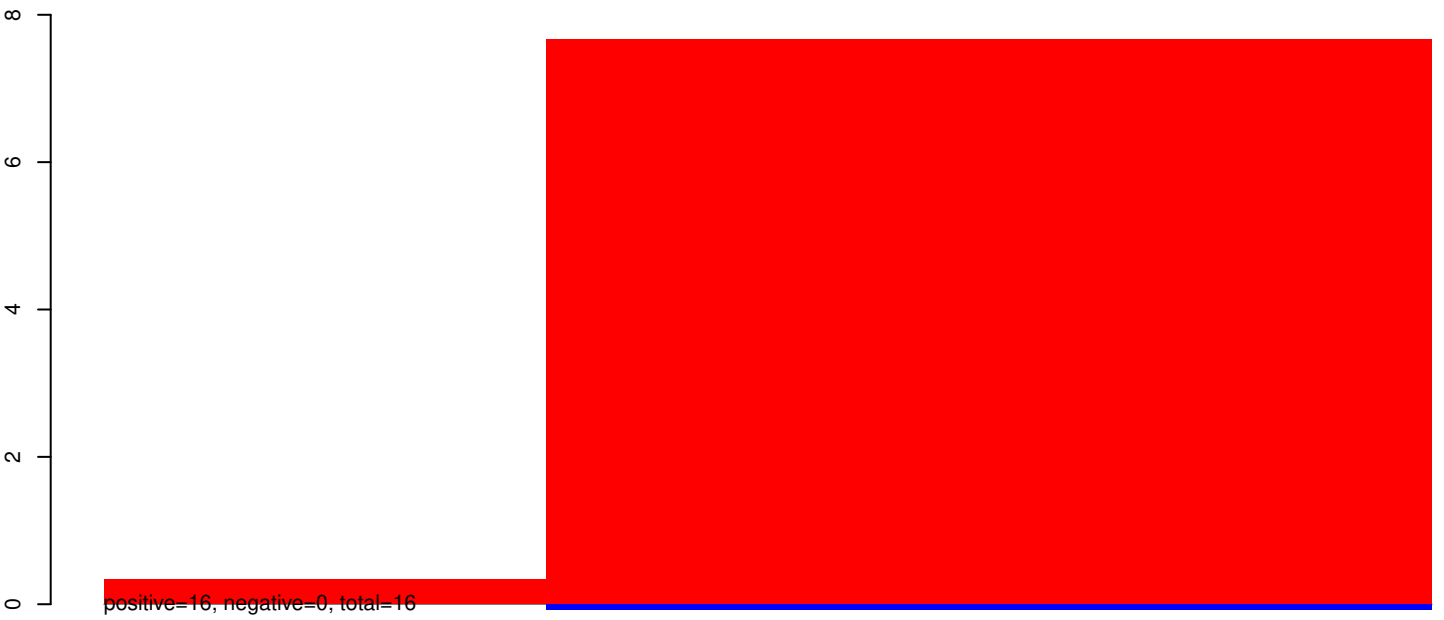




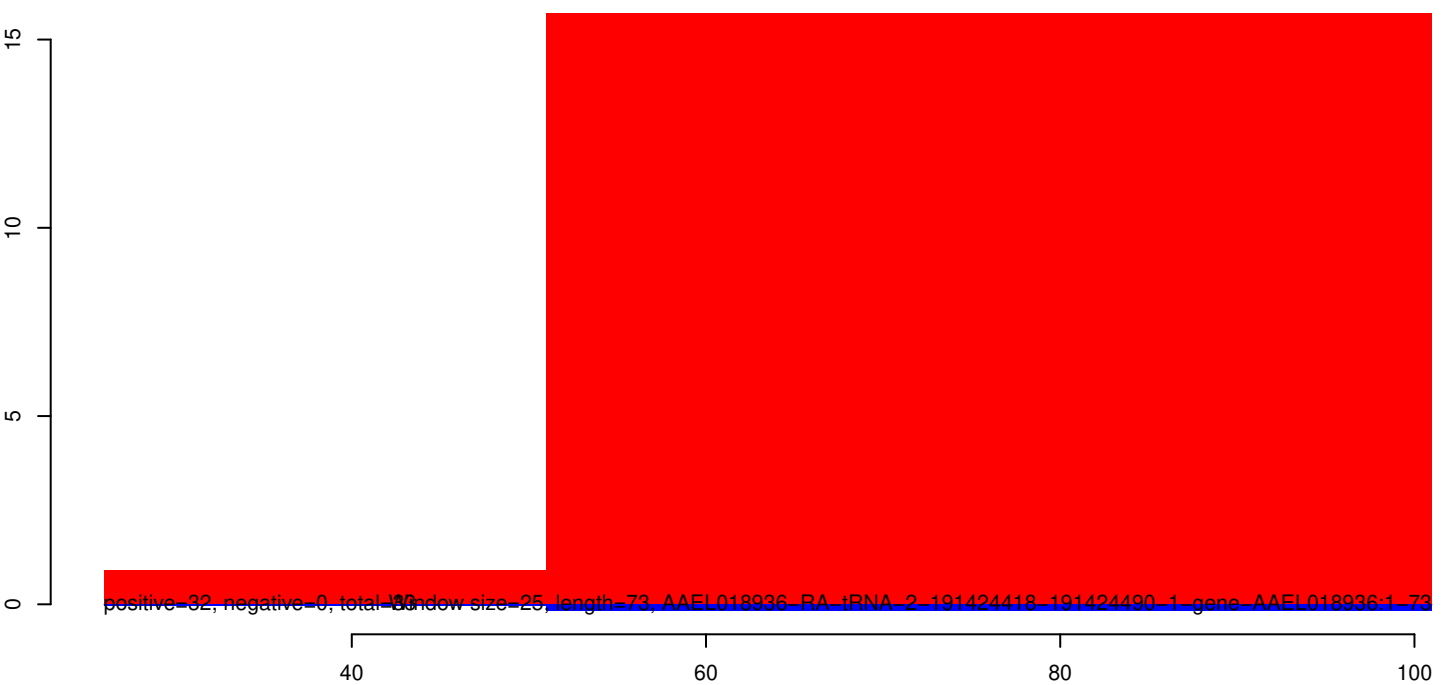
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



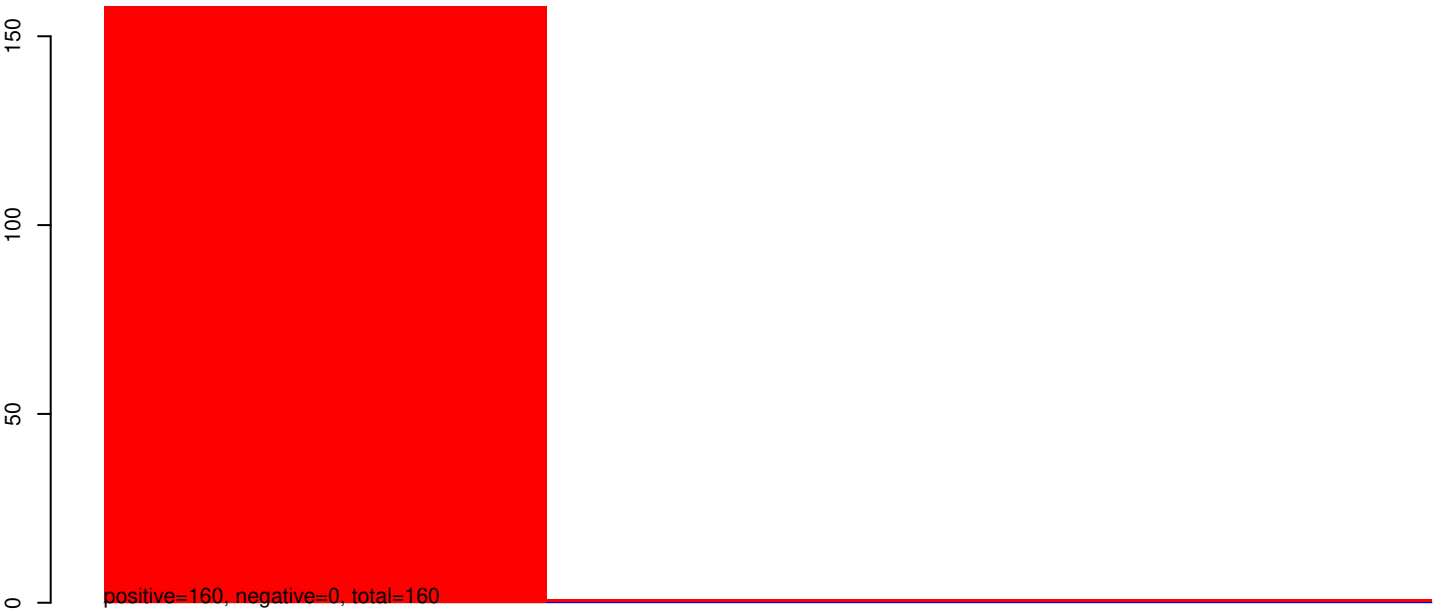
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



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



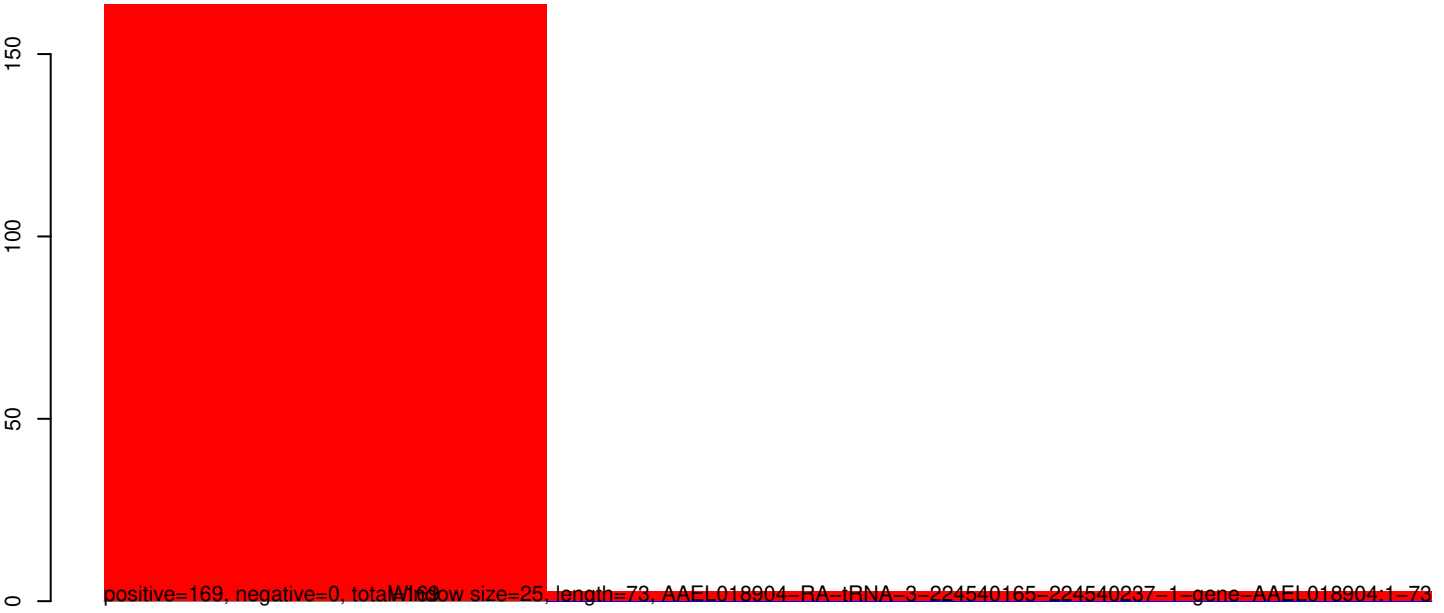
AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep



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

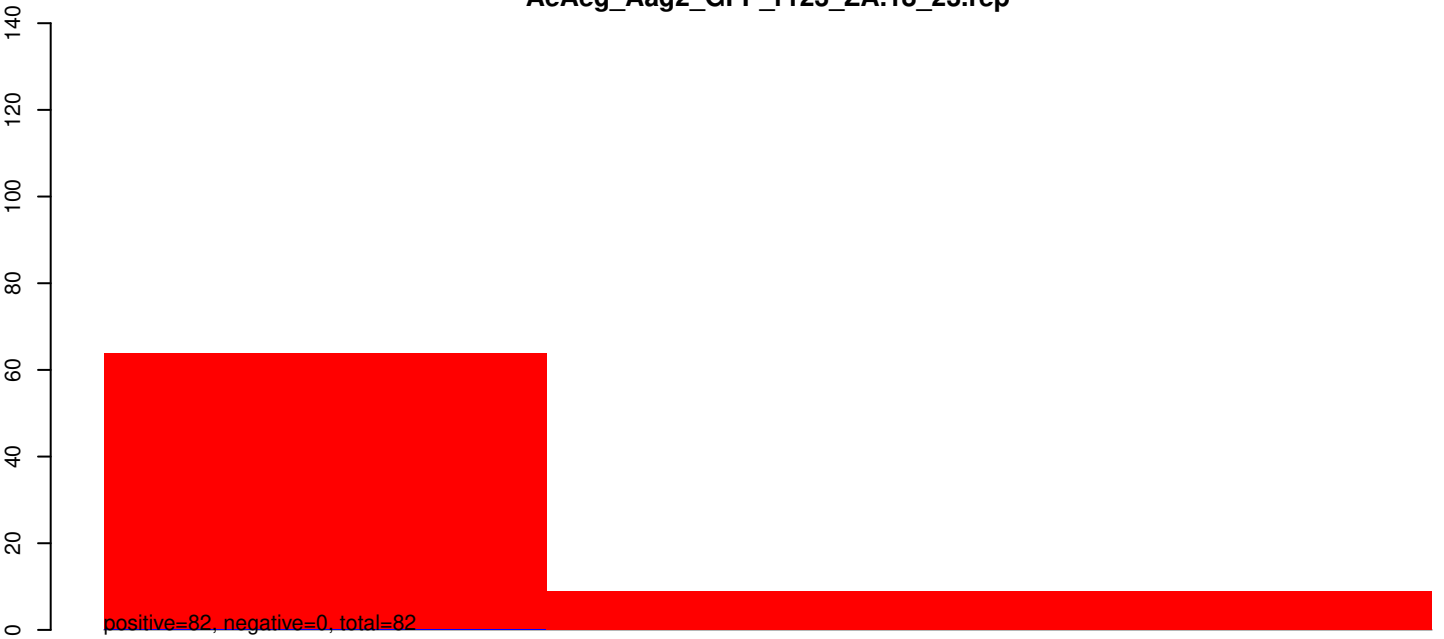


AeAeg\_Aag2\_GFP\_r123\_ZA.rep

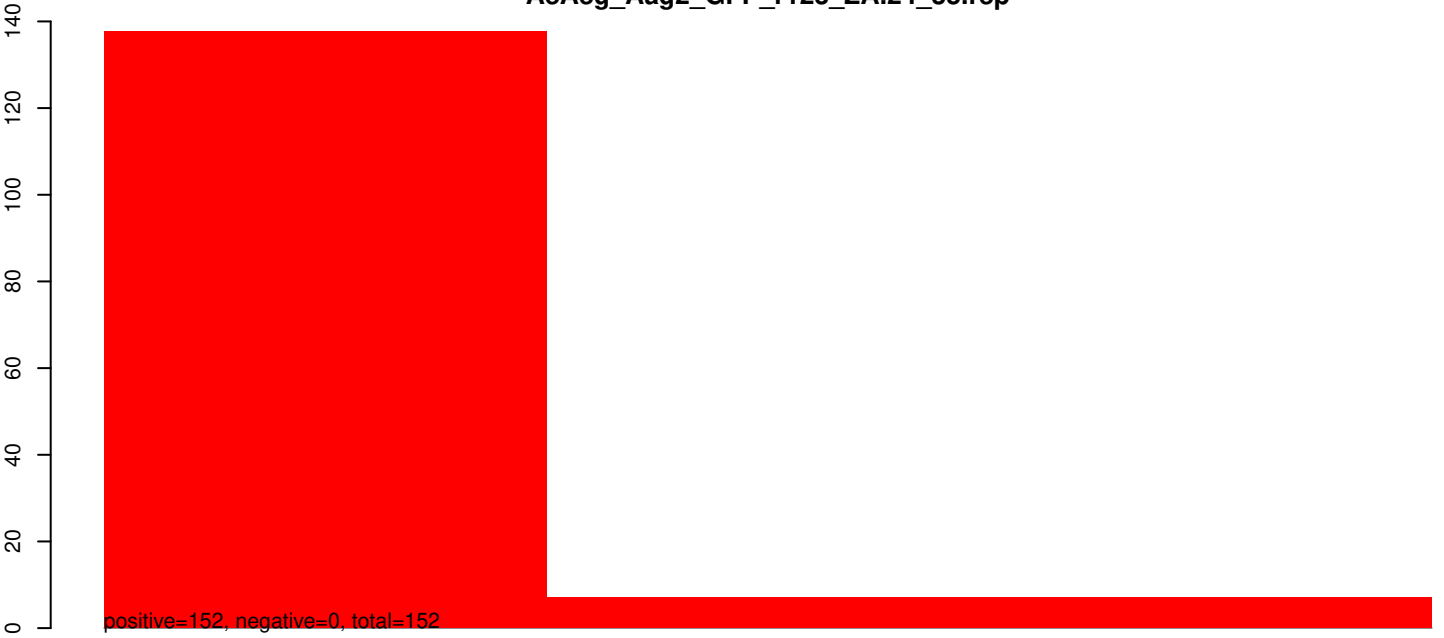


40 60 80 100  
AeAeg\_Aag2\_GFP\_r123\_ZA.rep: 169, low size=25, length=73, AAEL018904-RA-1rRNA-3-224540165-224540237-1-gene-AAEL018904:1-73

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



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

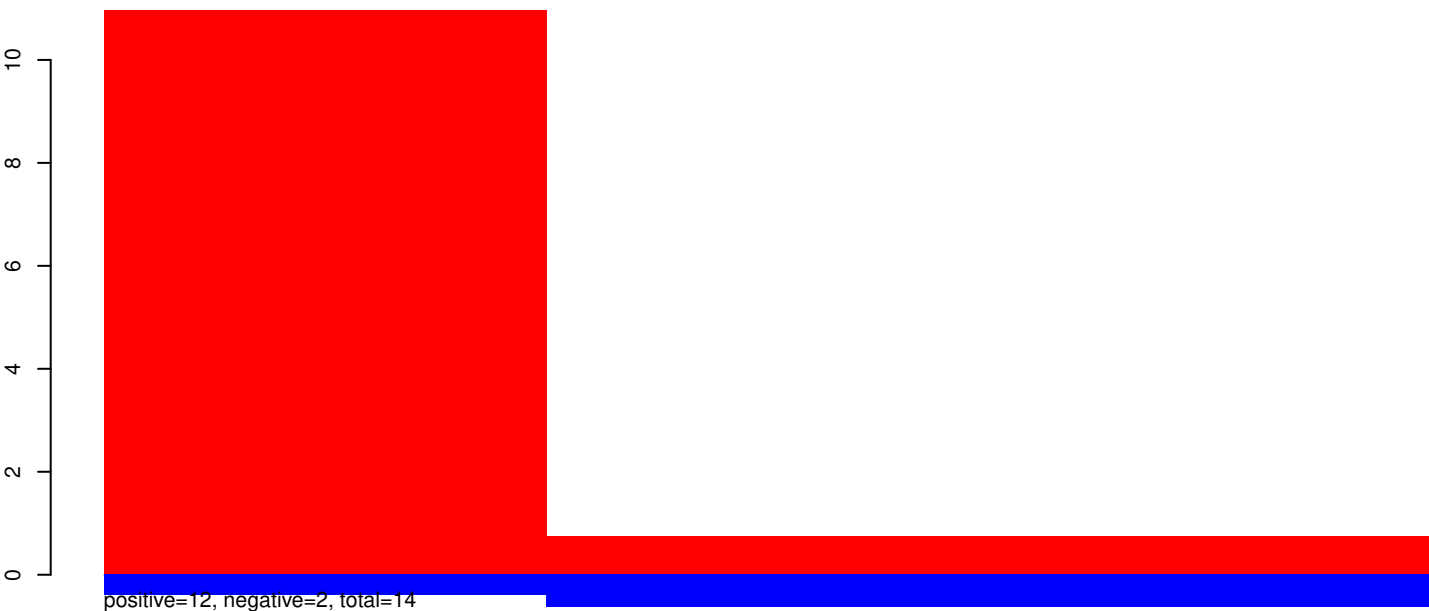


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

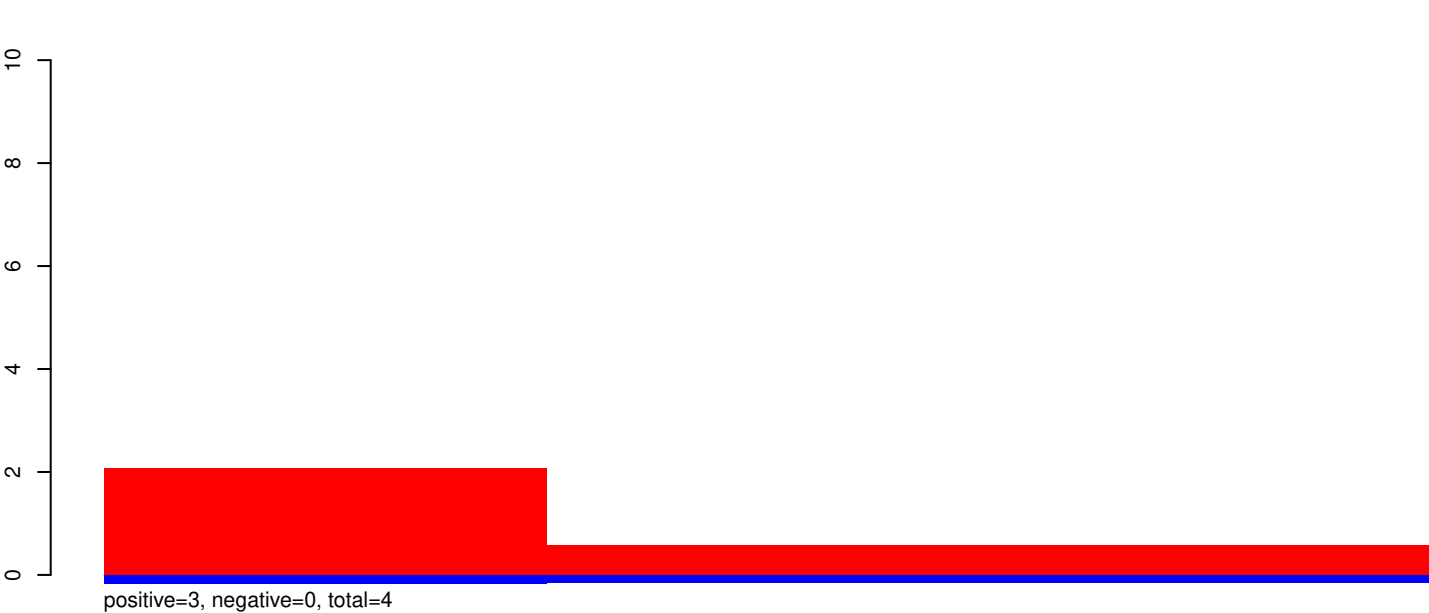


40 60 80 100

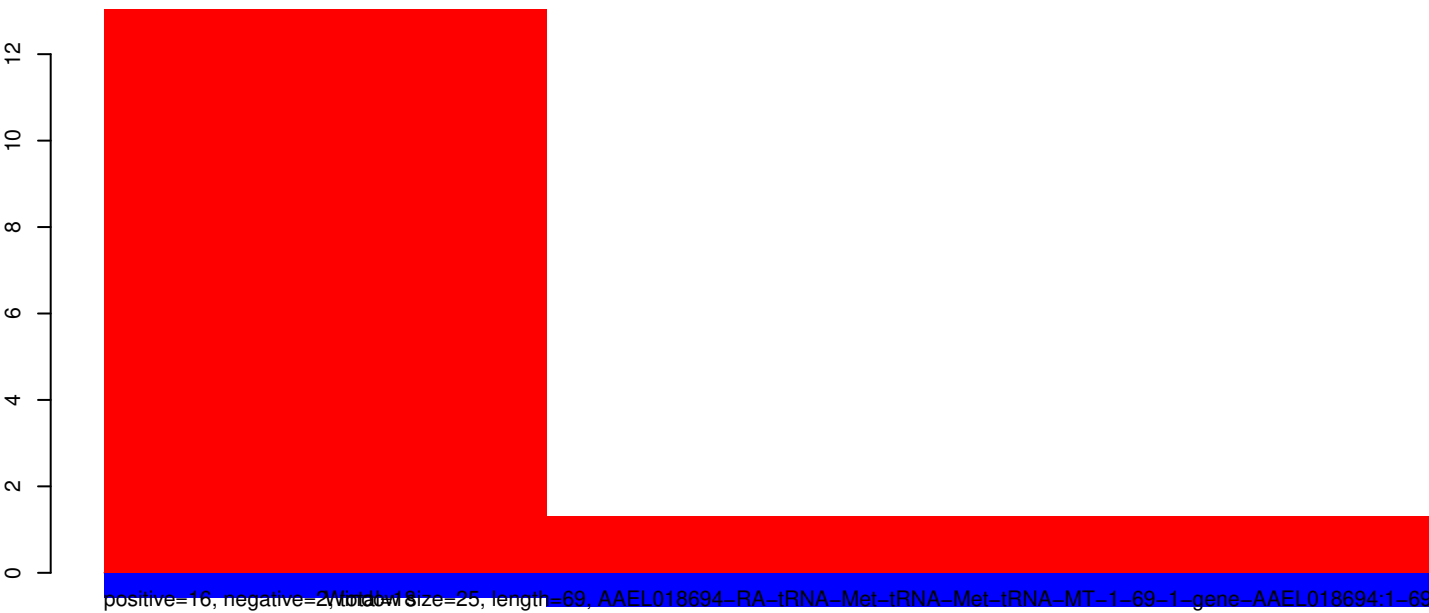
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



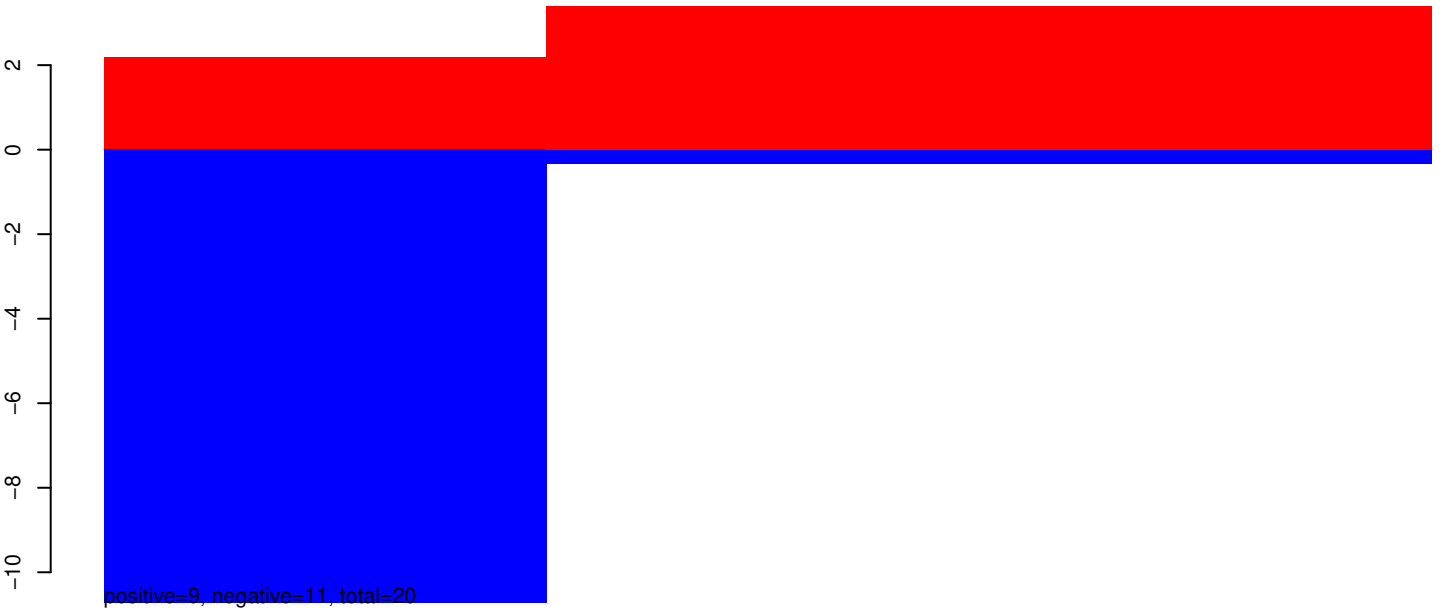
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



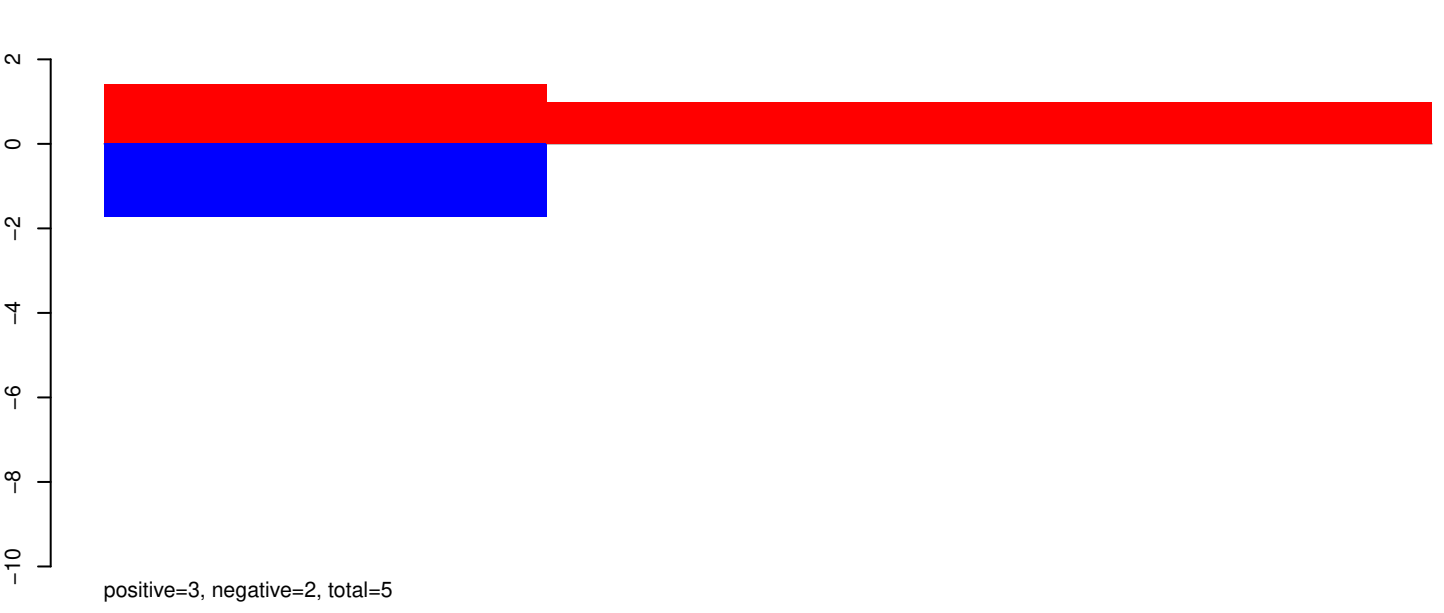
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



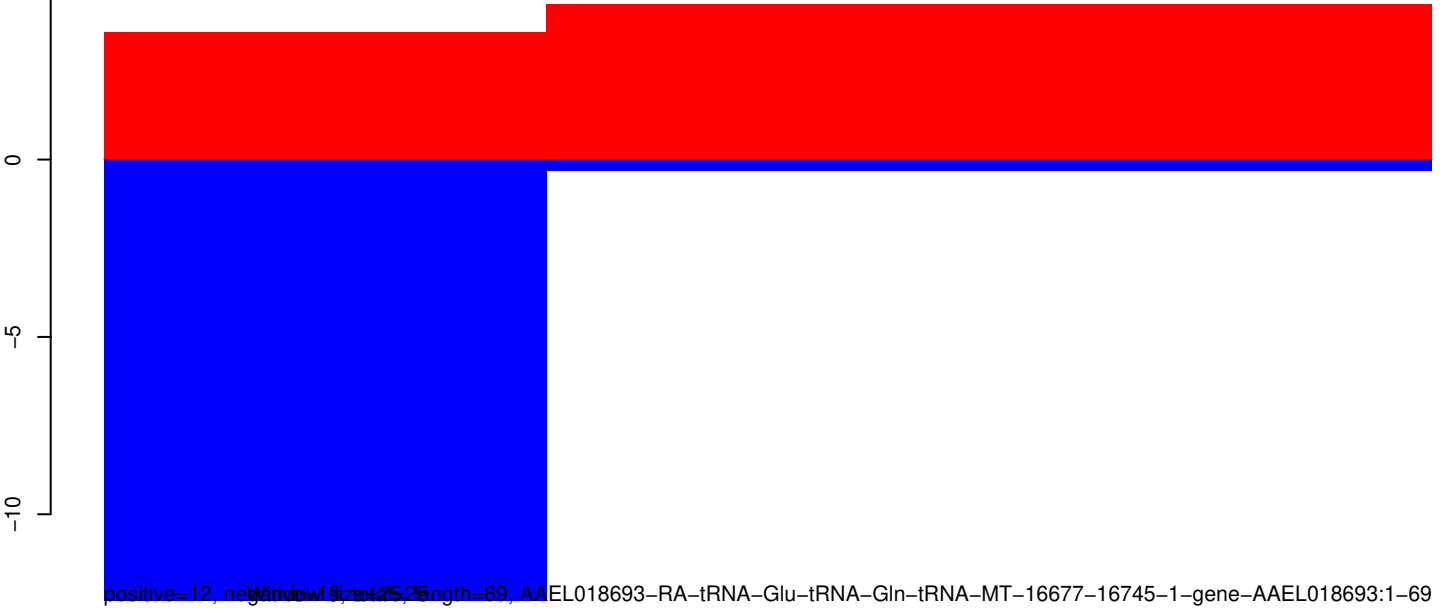
AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep



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



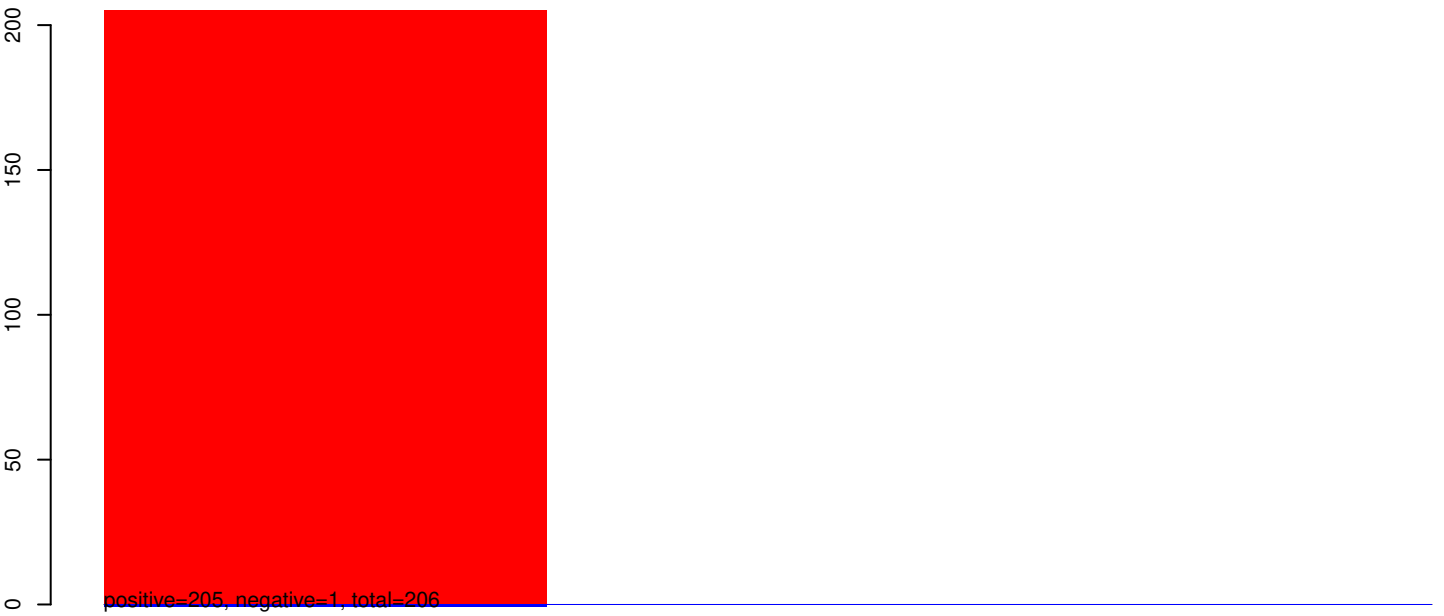
AeAeg\_Aag2\_GFP\_r123\_ZA.rep



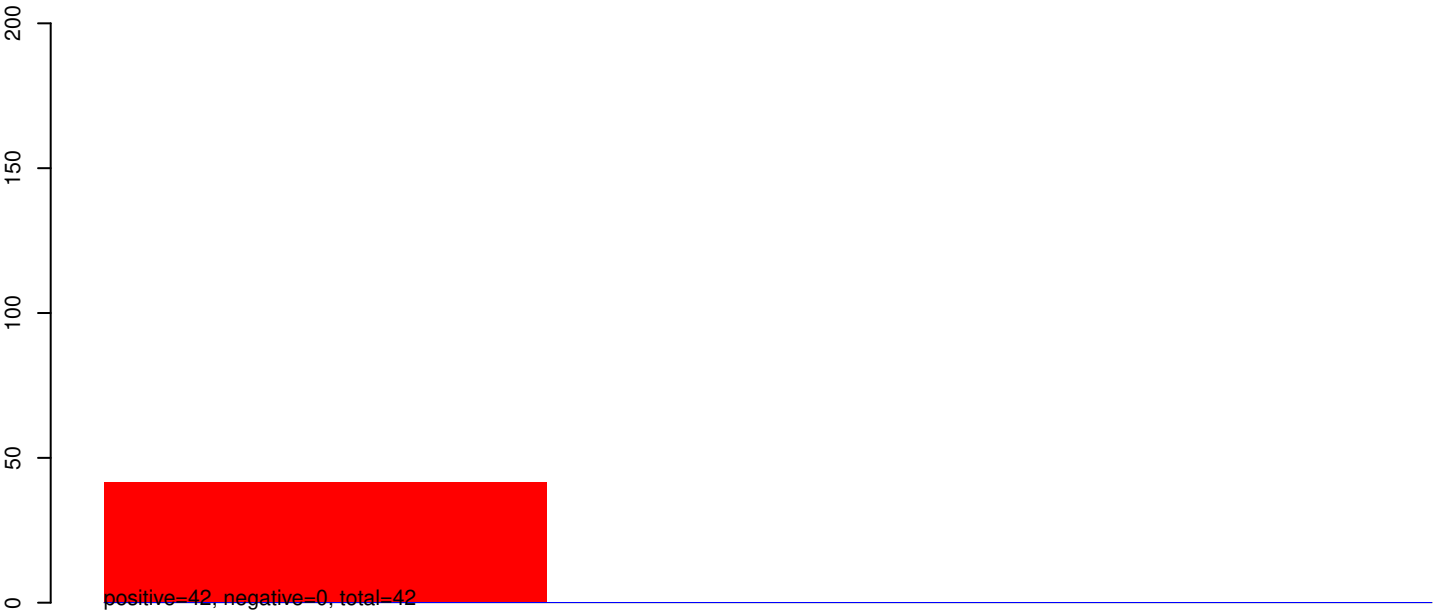
Window Size: 25, Length: 69, AAEL018693-RA-tRNA-Glu-tRNA-Gln-tRNA-MT-16677-16745-1-gene-AAEL018693:1-69

40 60 80 100

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



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



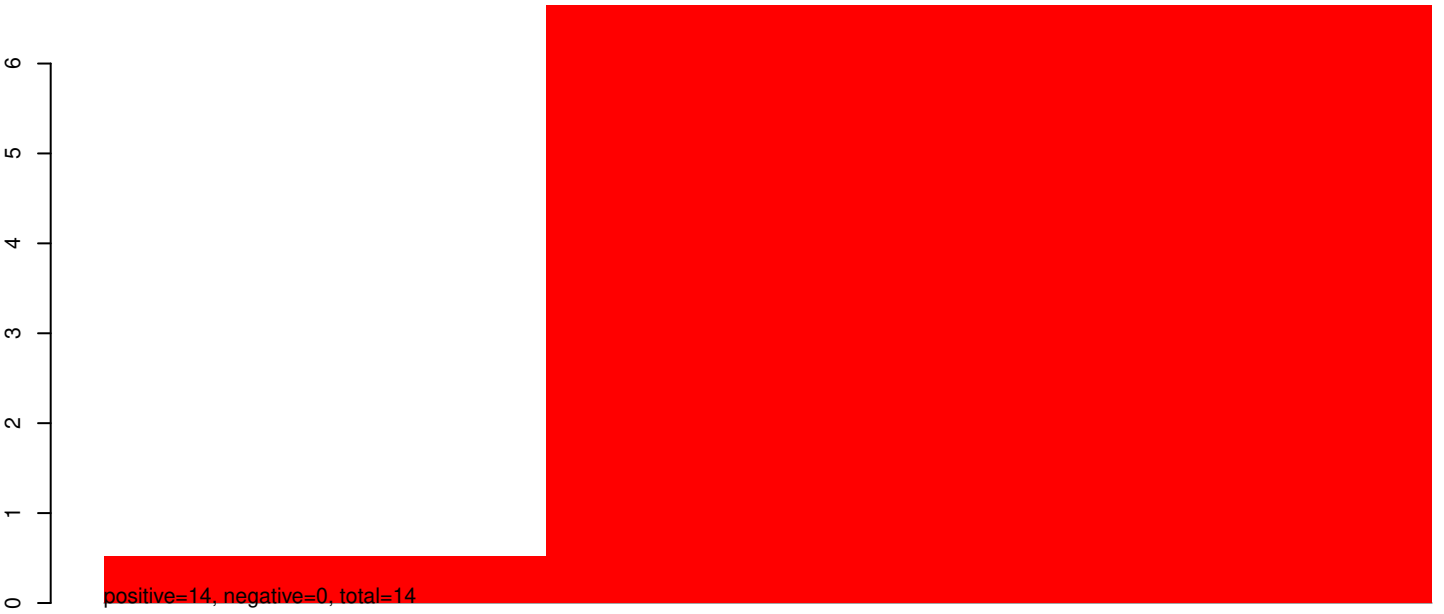
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



Window, size=25, length=67, AAEL018692-RA-tRNA-Ile-tRNA-Ile-tRNA-MT-16608-16674-1-gene-AAEL018692:1-67

40 60 80 100

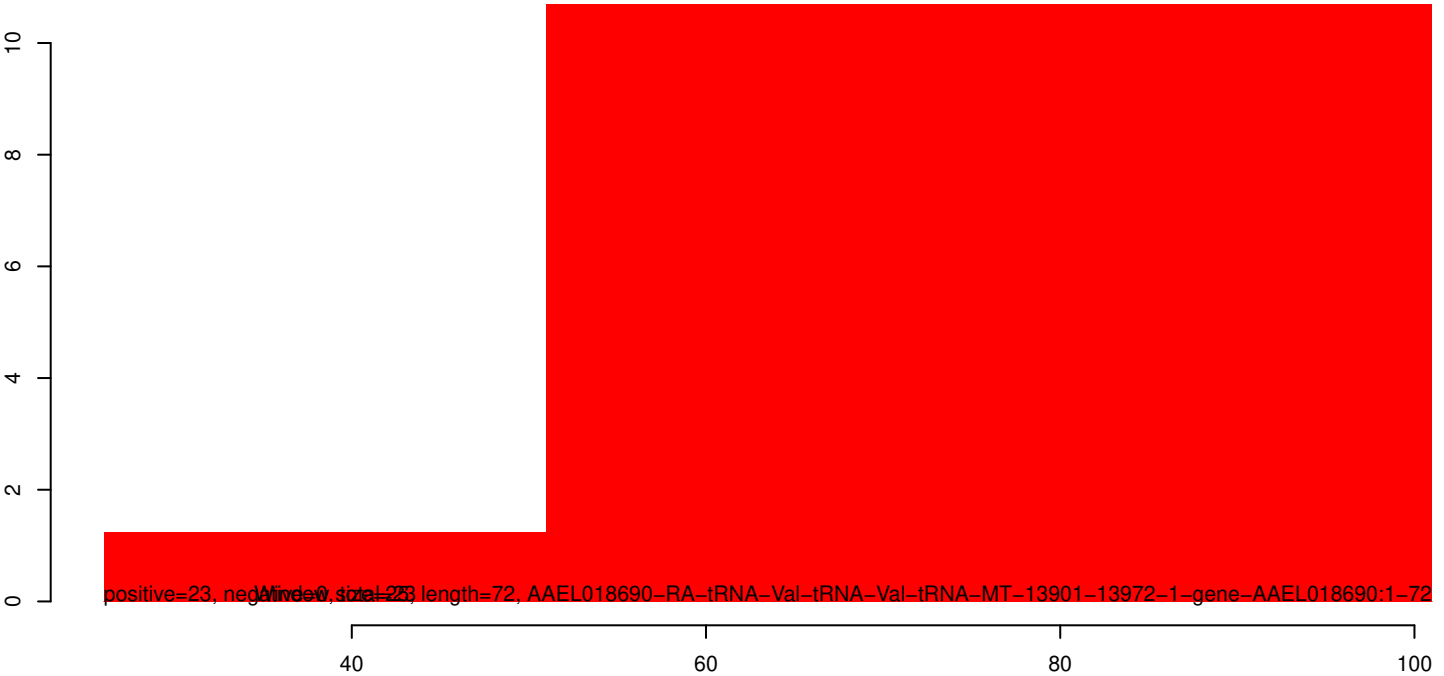
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



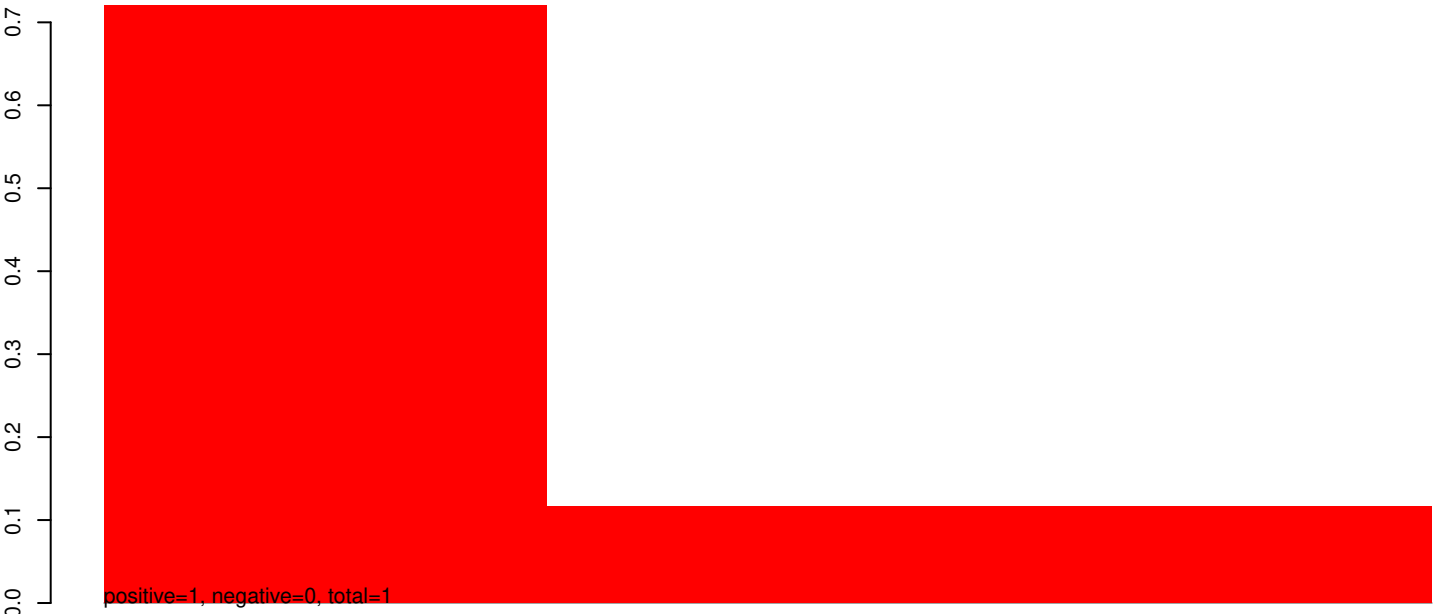
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



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



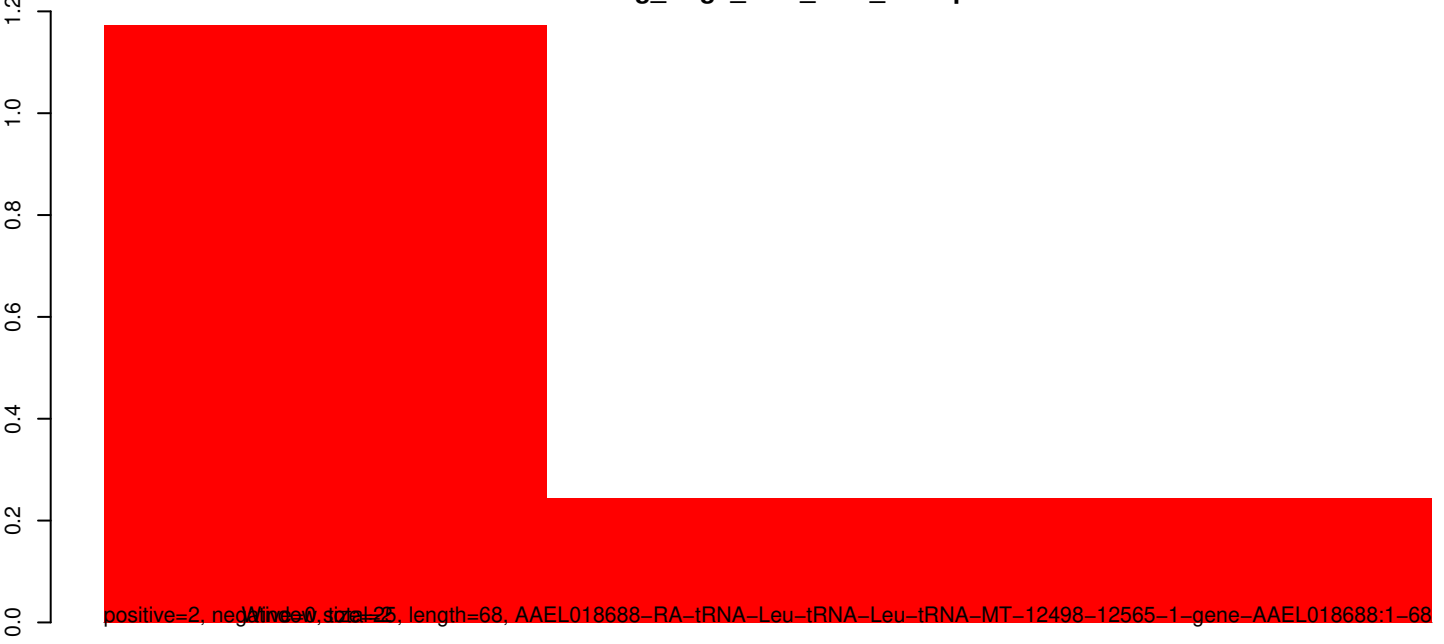
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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

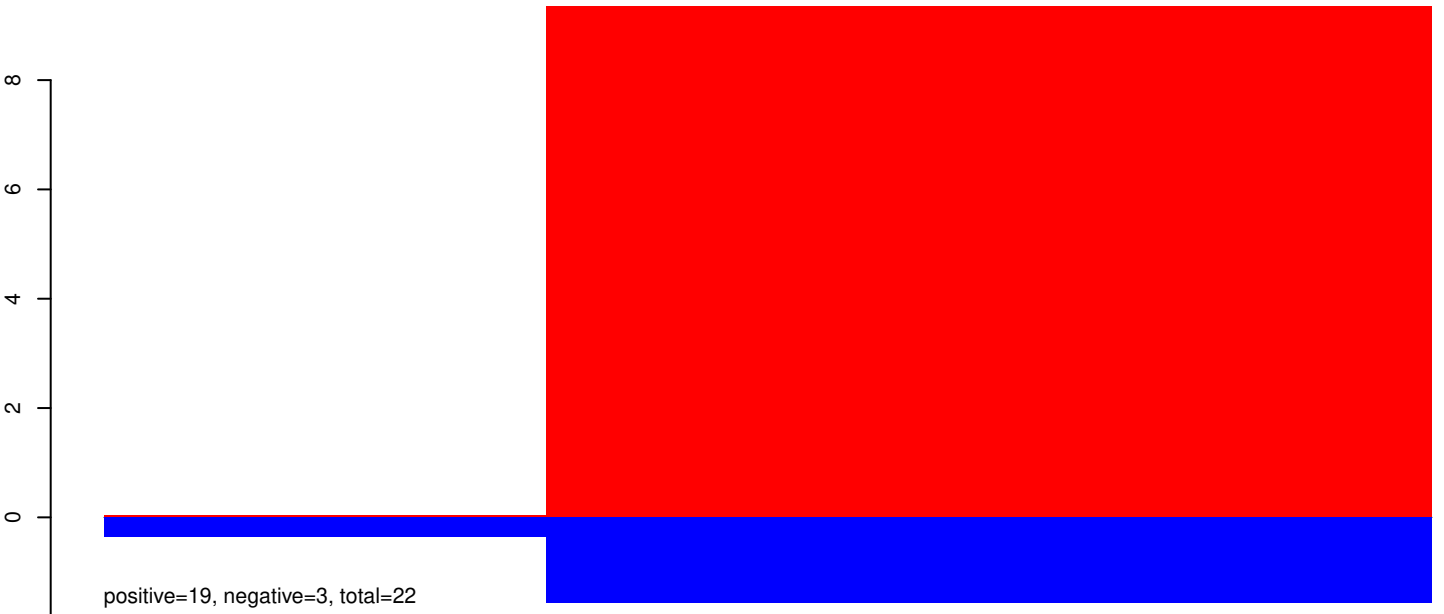


Window size=25, length=68, AAEL018688-RA-tRNA-Leu-tRNA-Leu-tRNA-MT-12498-12565-1-gene-AAEL018688:1-68

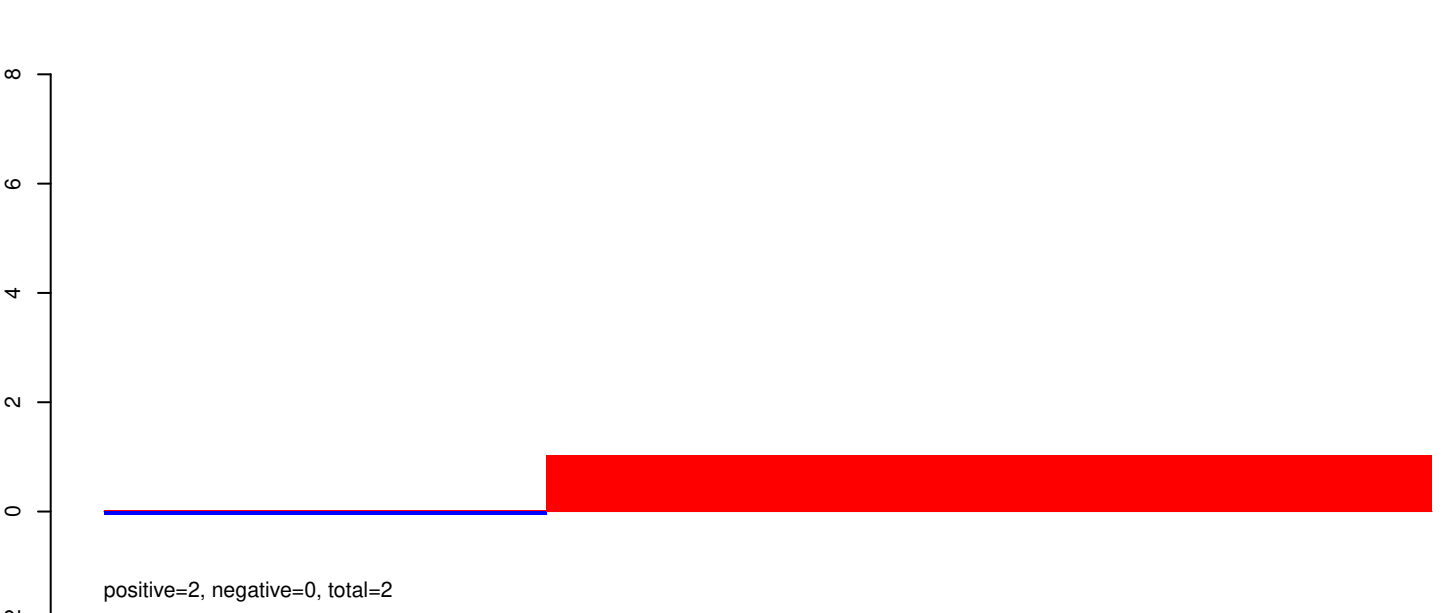
40 60 80 100



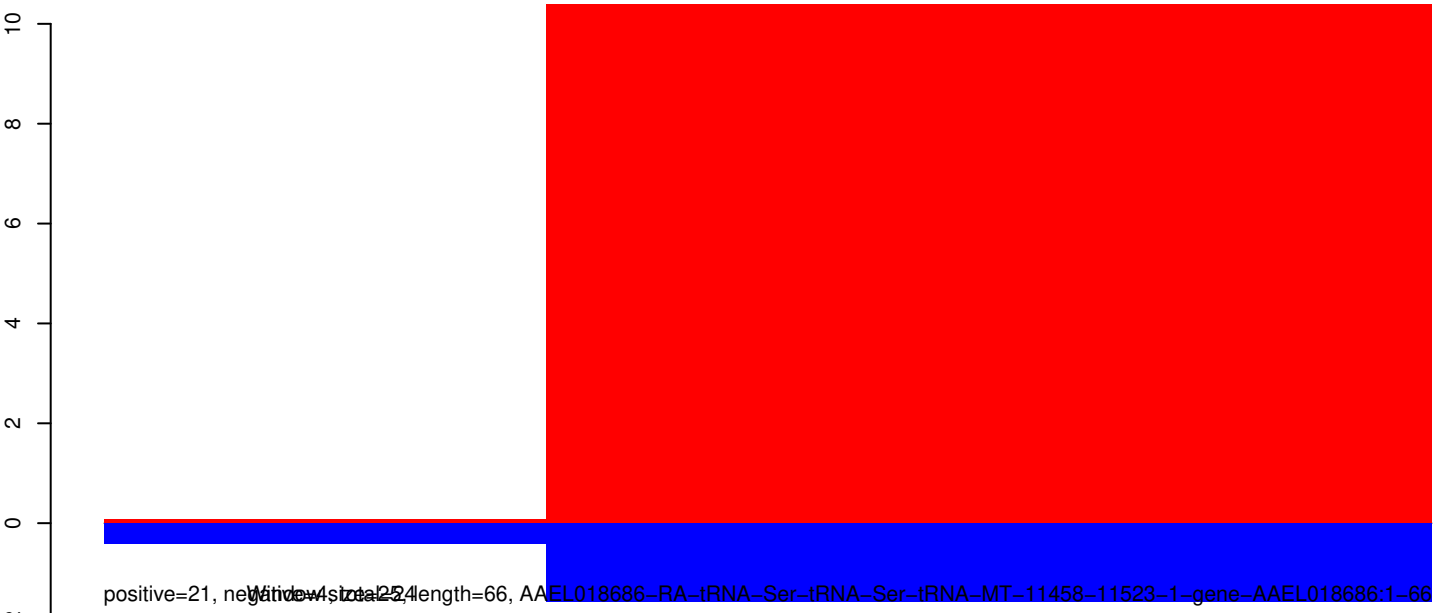
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



Window size=24 length=66, AAEL018686-RA-tRNA-Ser-tRNA-Ser-tRNA-MT-11458-11523-1-gene-AAEL018686:1-66

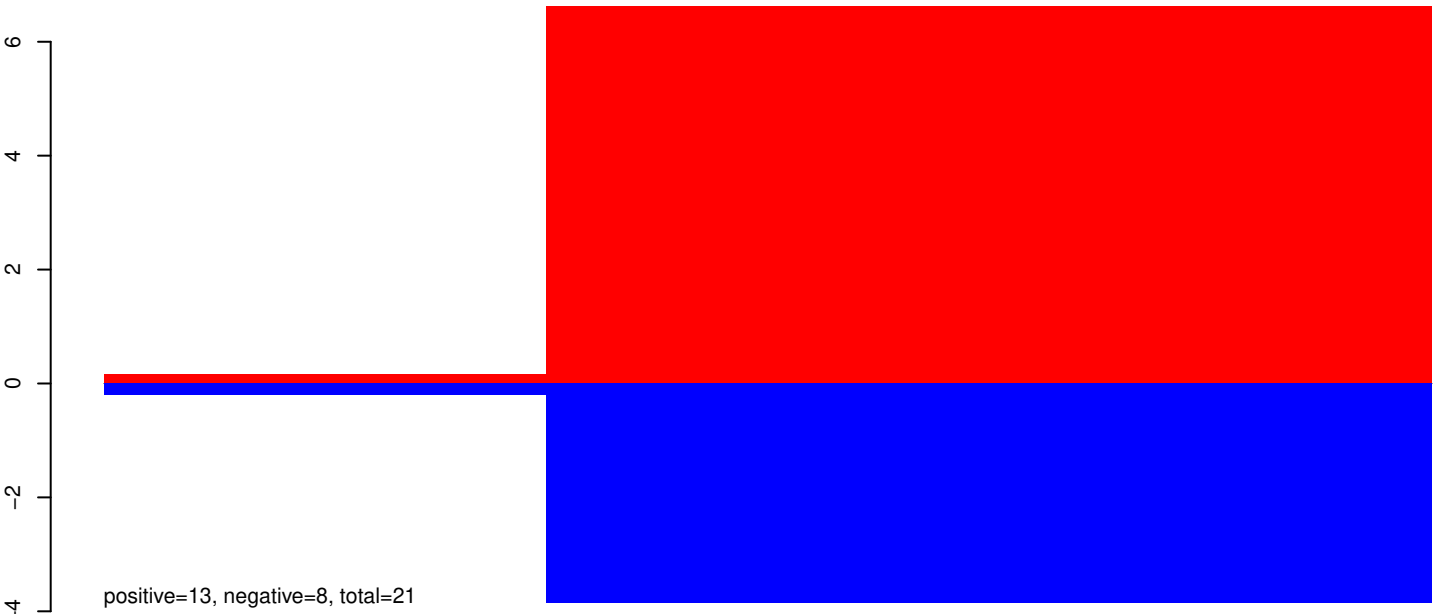
40

60

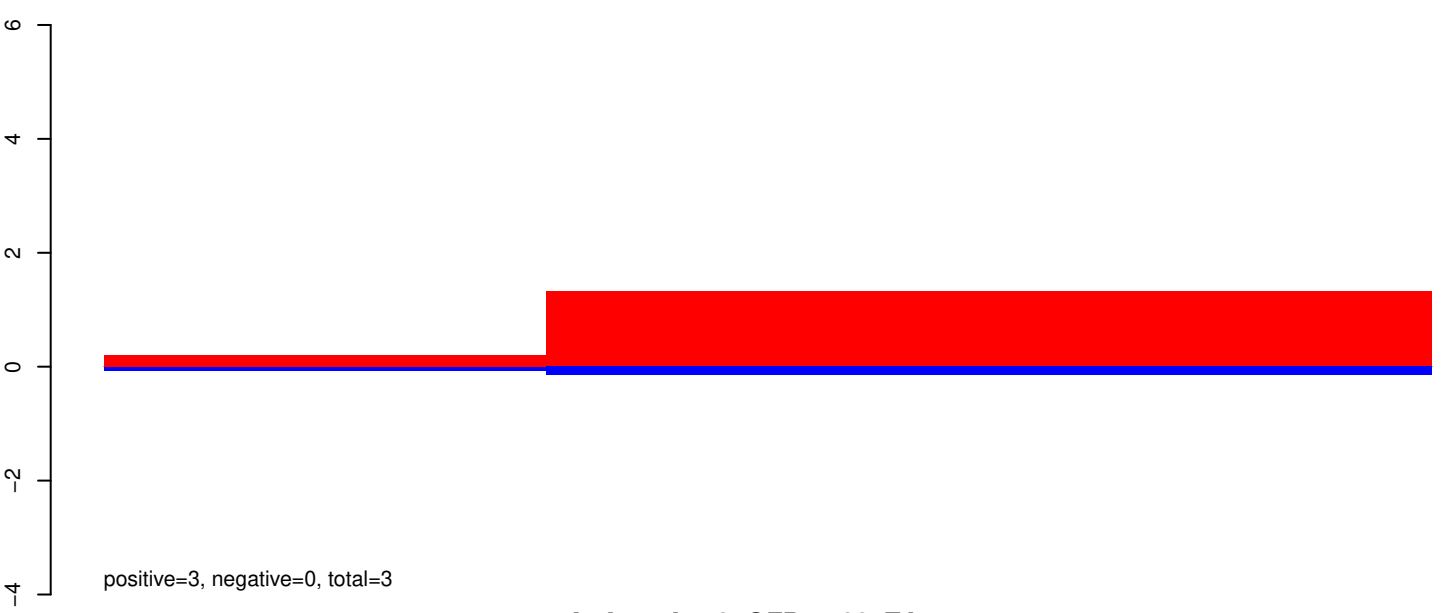
80

100

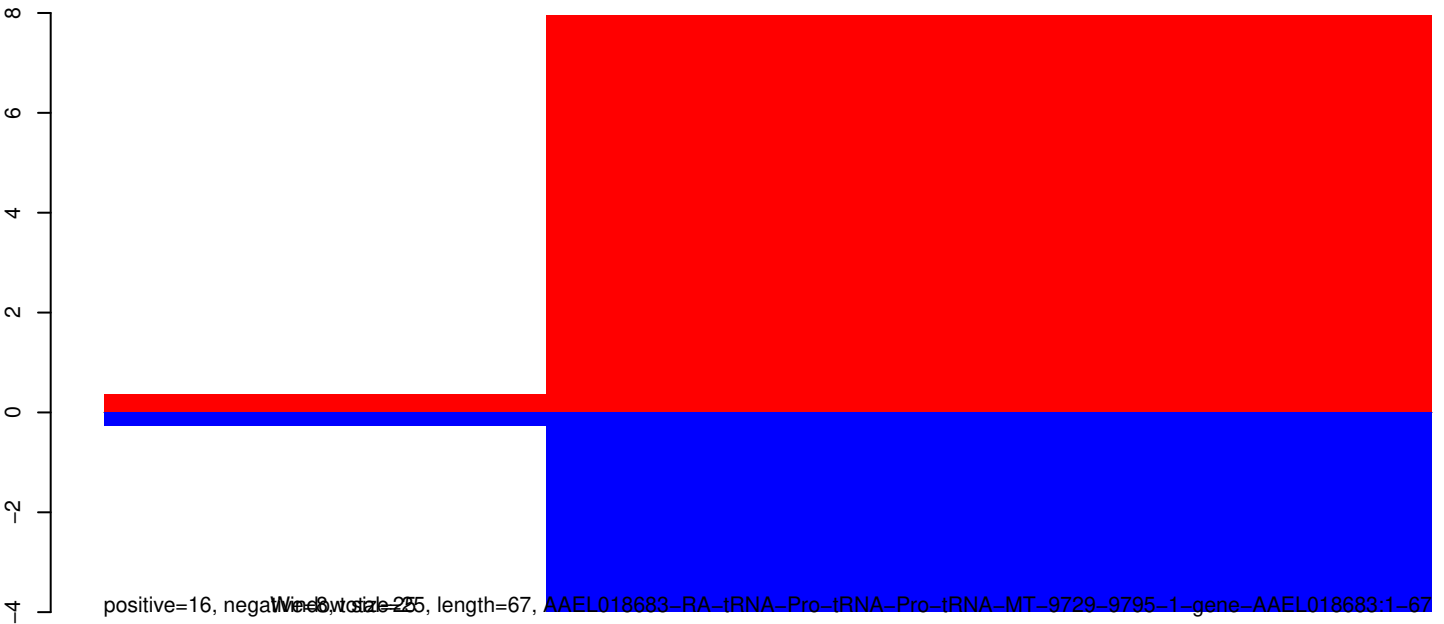
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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

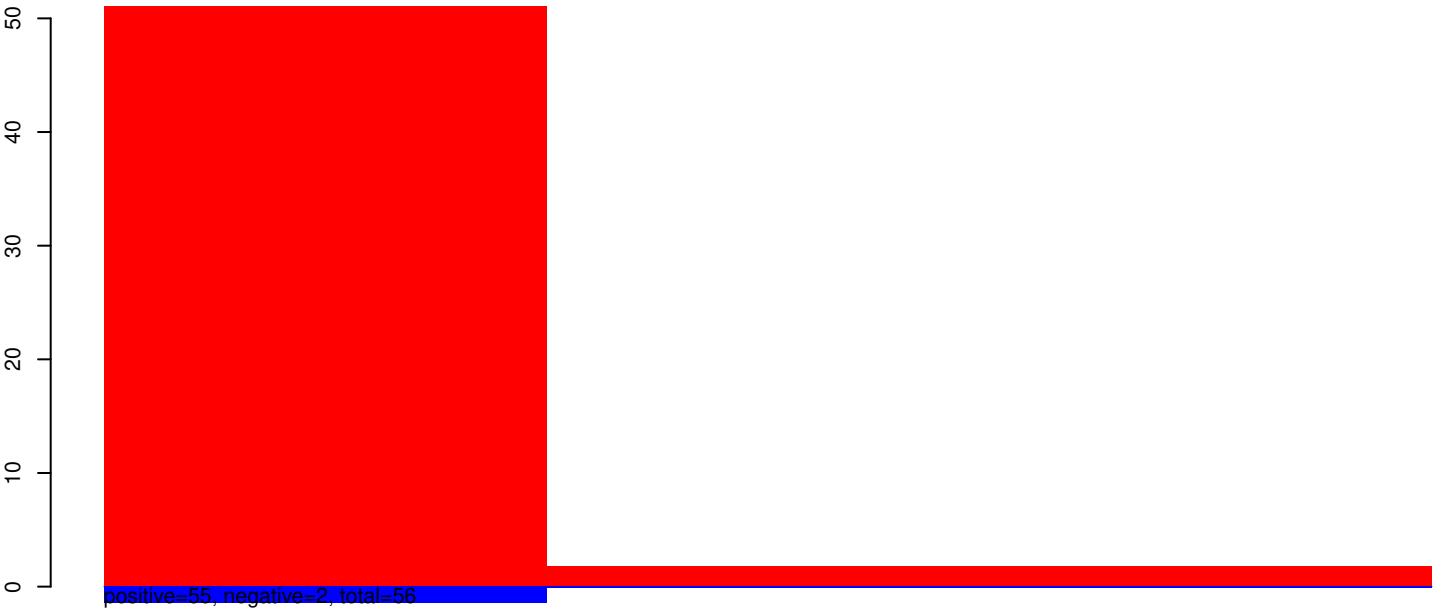


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

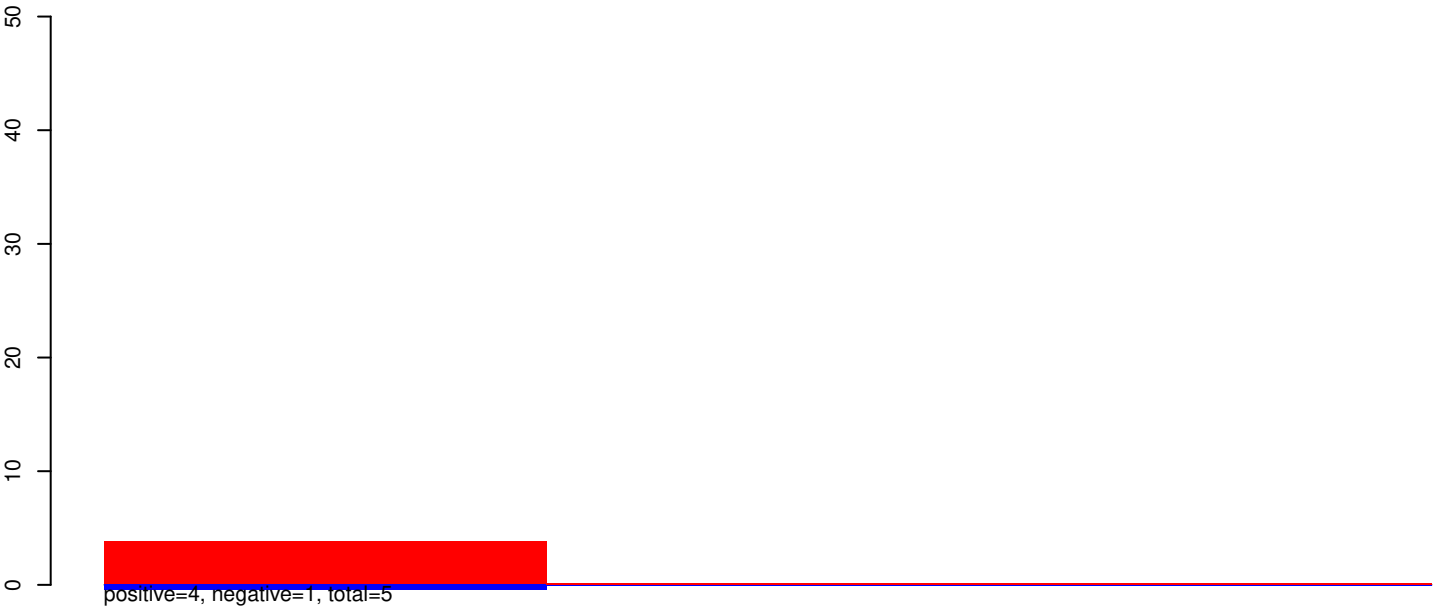


40 60 80 100

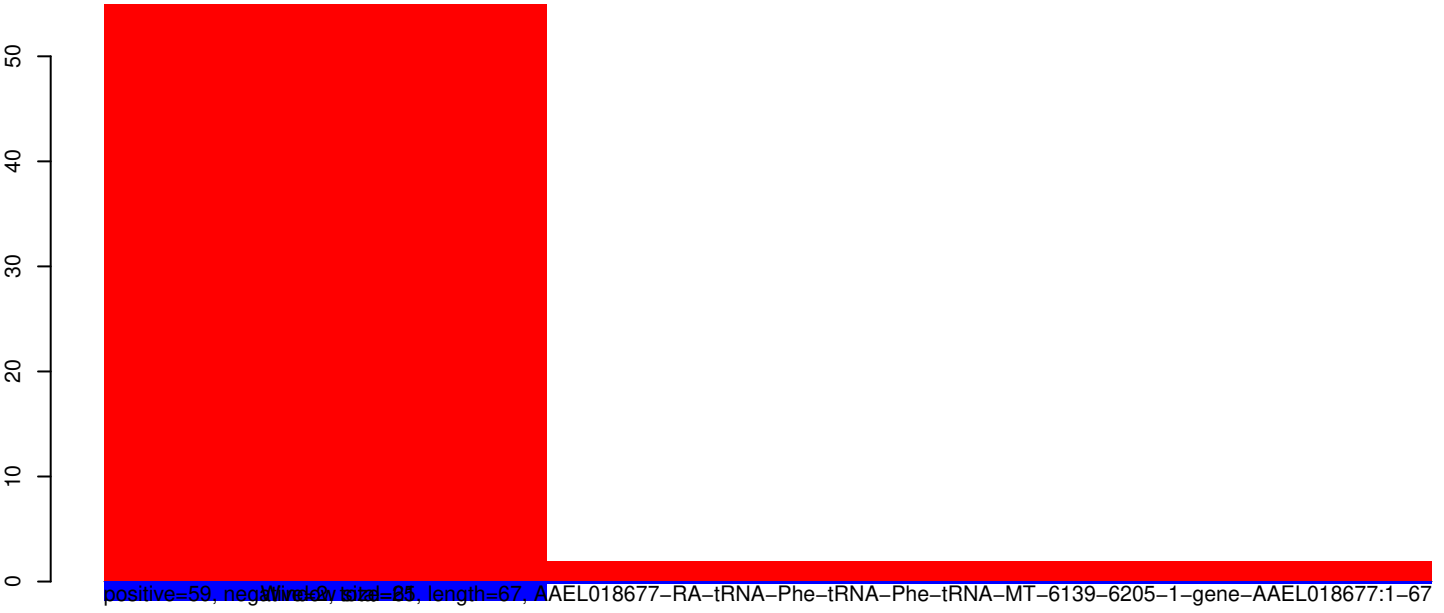
AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep



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

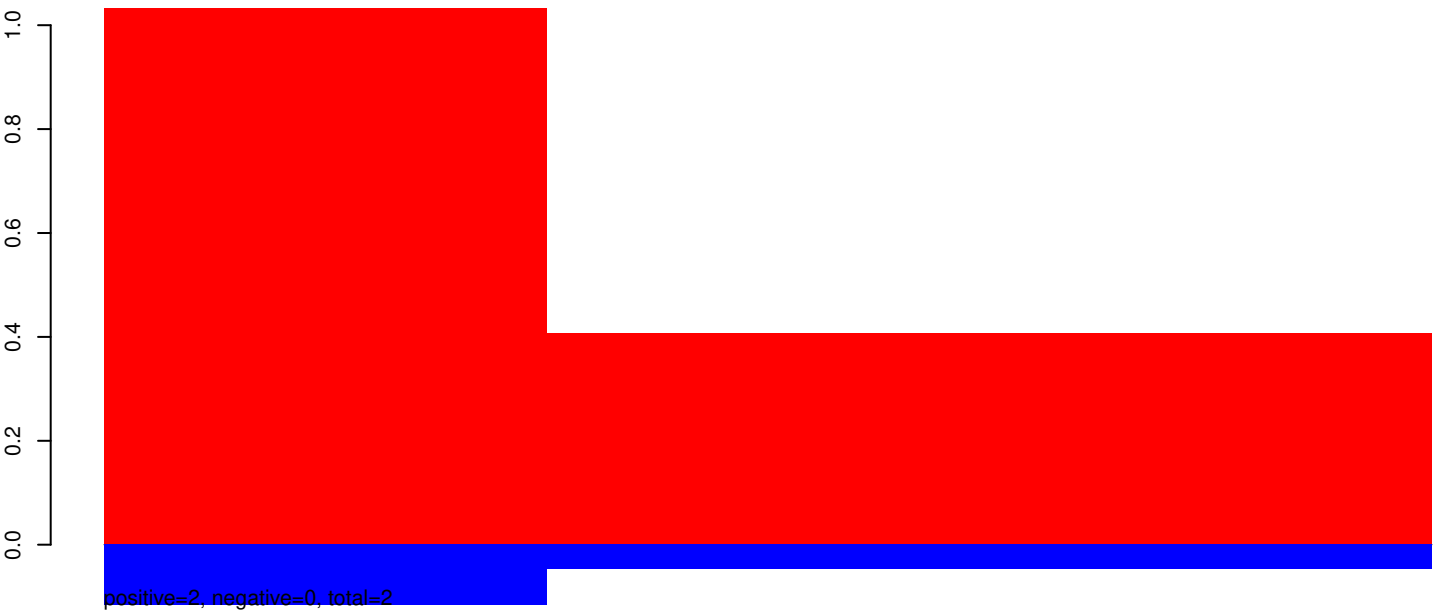


AeAeg\_Aag2\_GFP\_r123\_ZA.rep

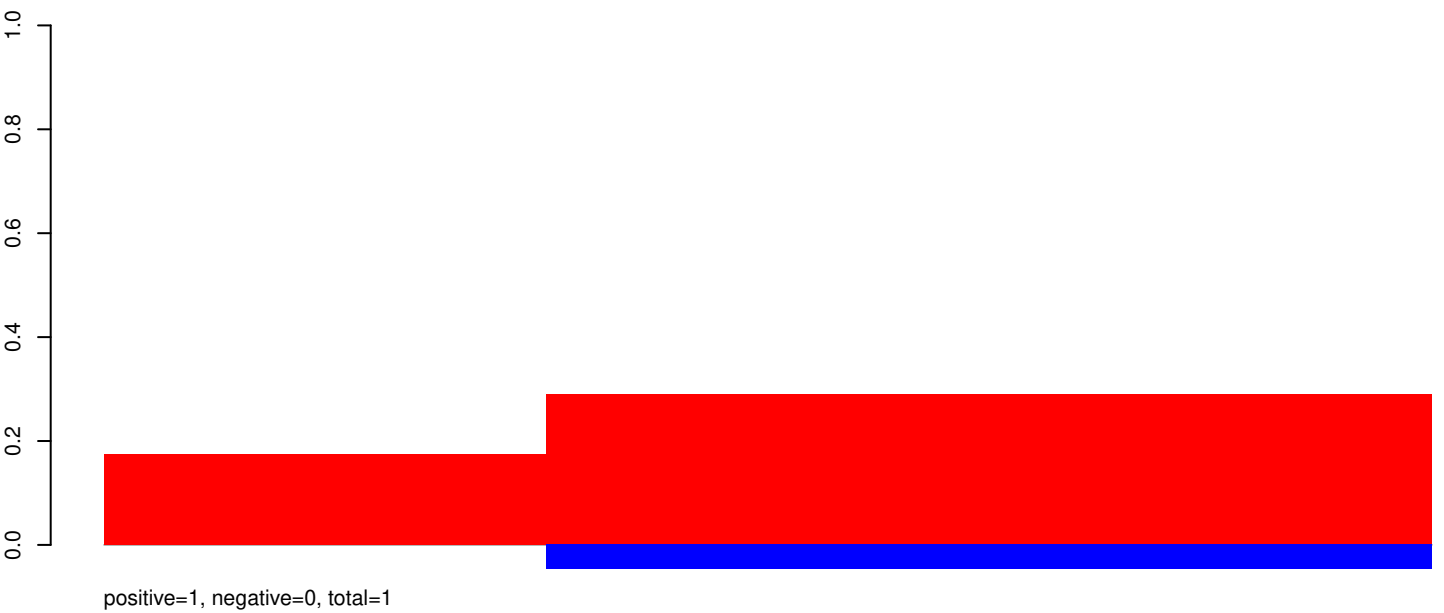


40 60 80 100

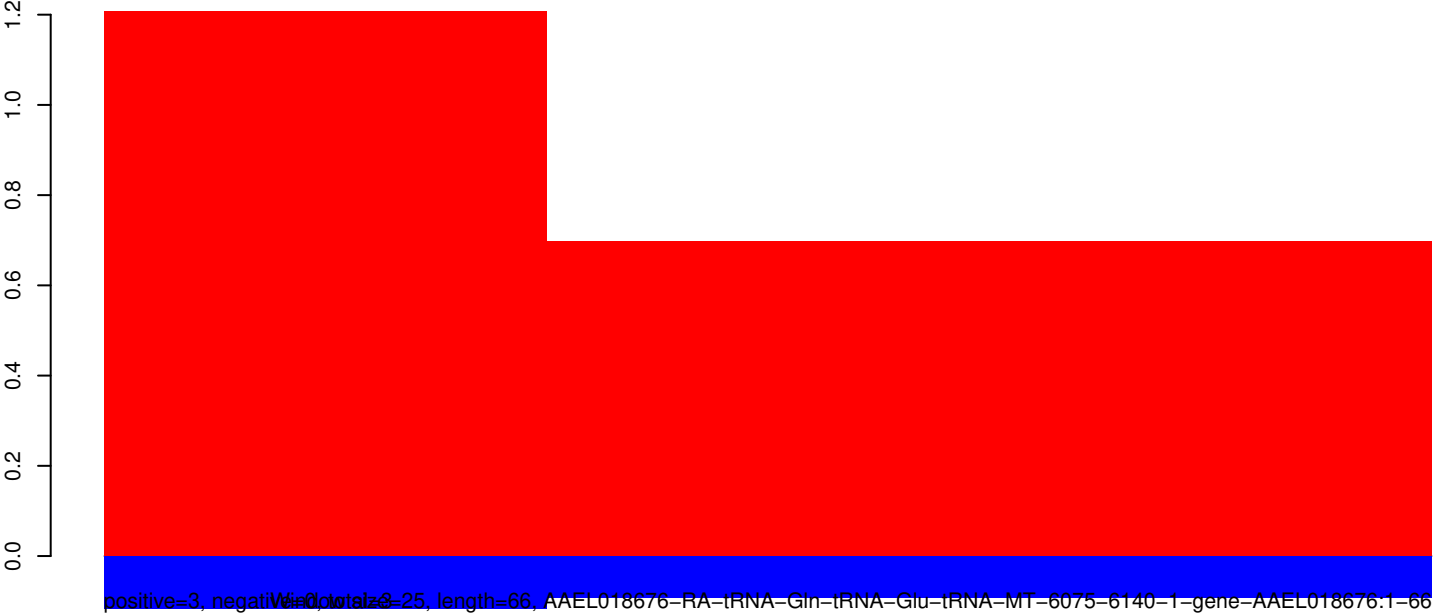
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



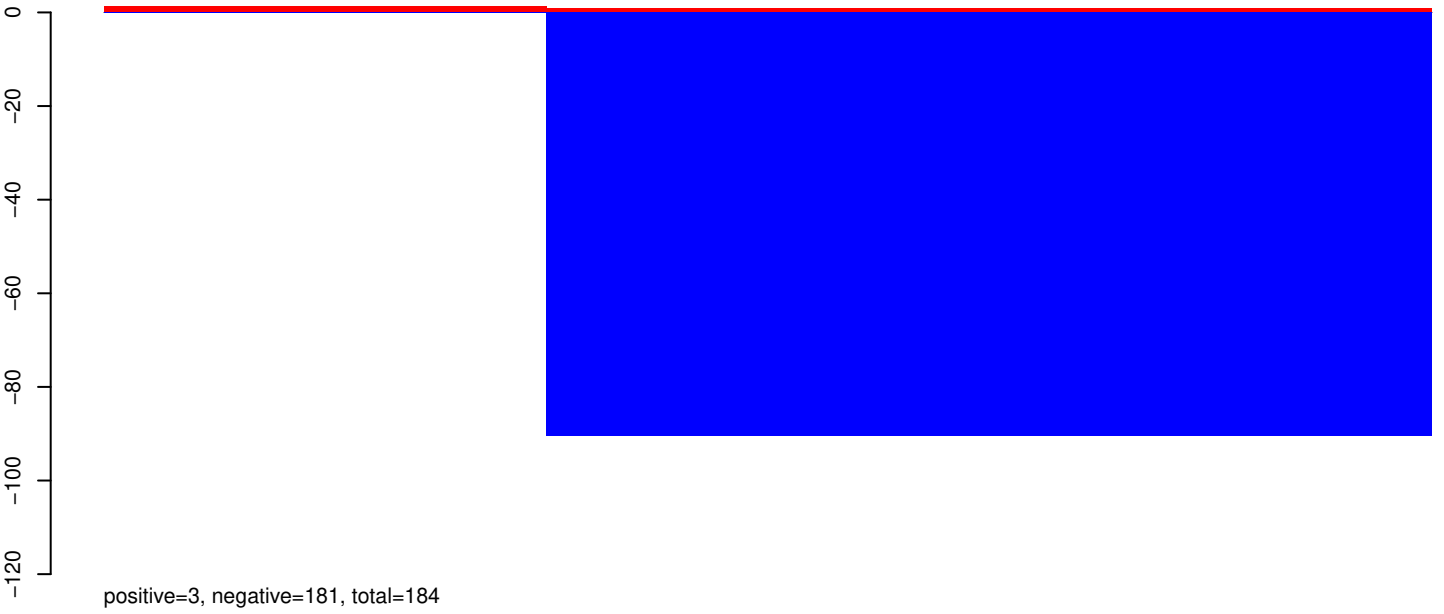
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



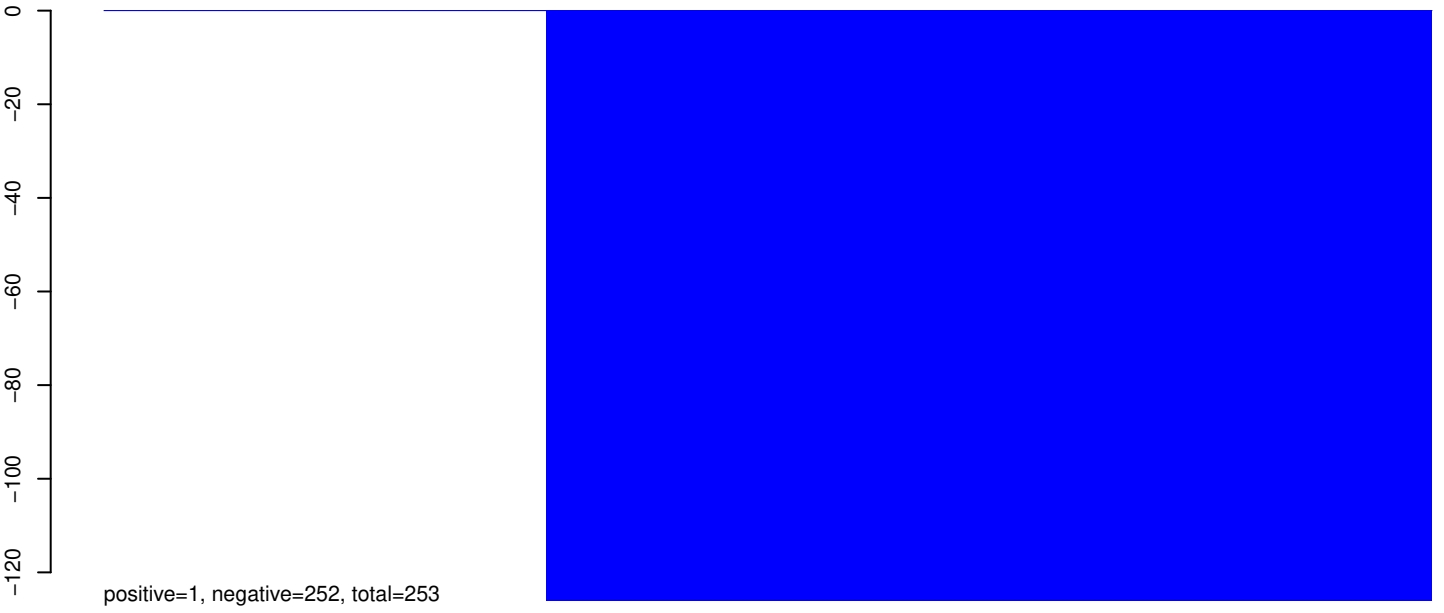
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



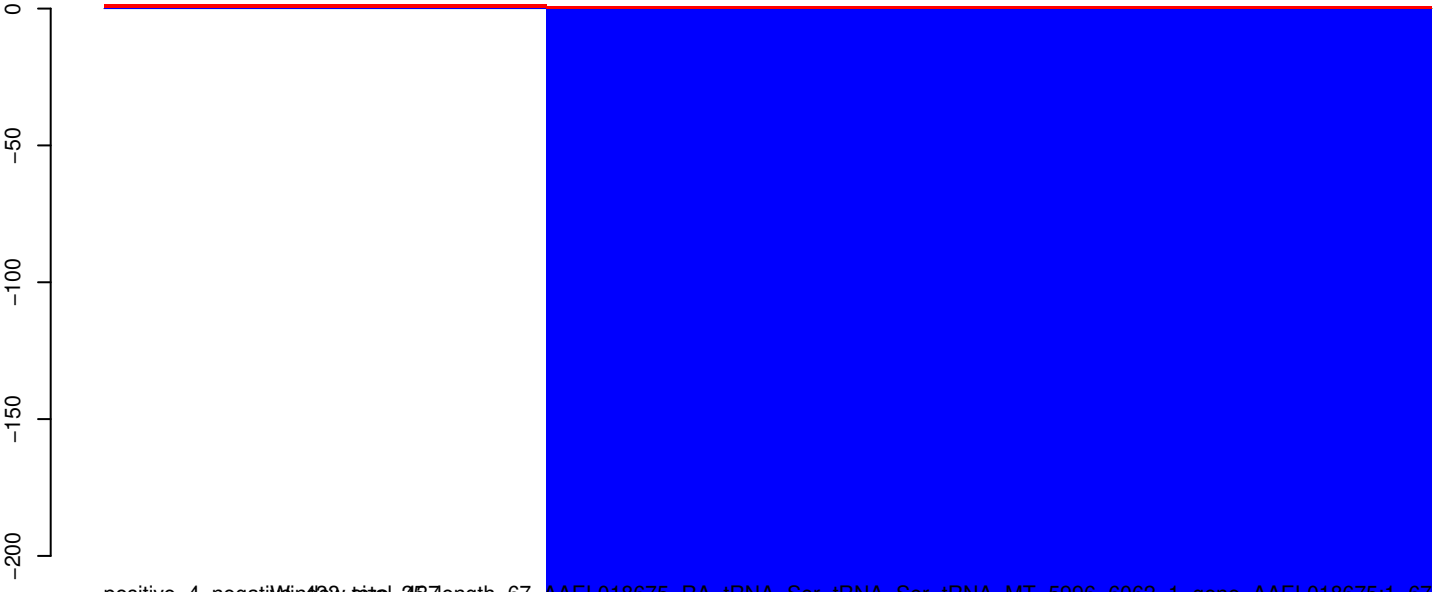
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



index=43, size=25, length=67, AAEL018675-RA-tRNA-Ser-tRNA-Ser-tRNA-MT-5996-6062-1-gene-AAEL018675:1-67

40 60 80 100

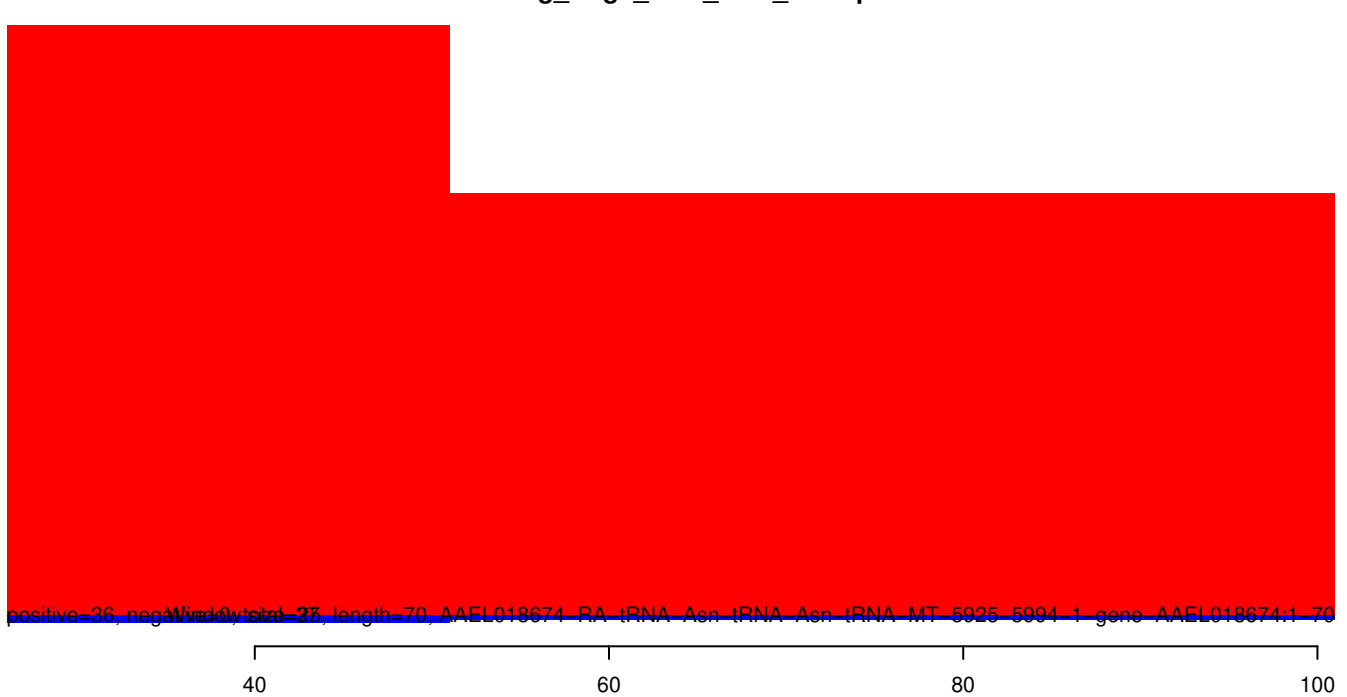
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



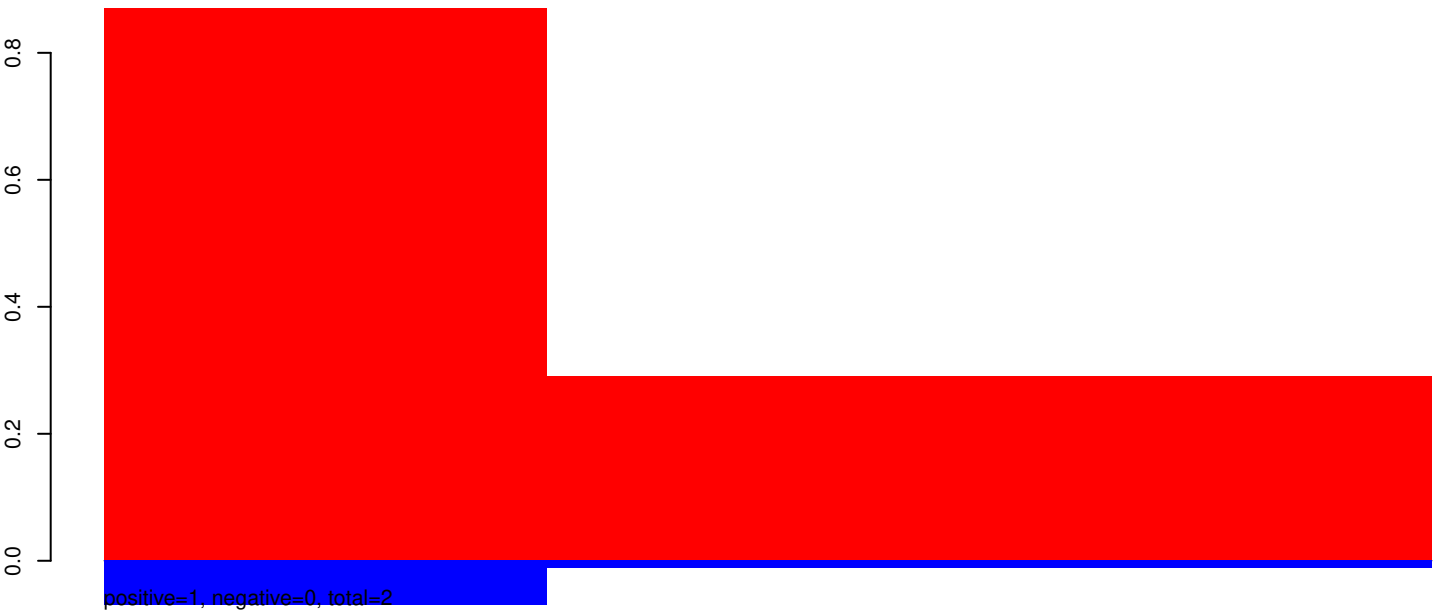
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



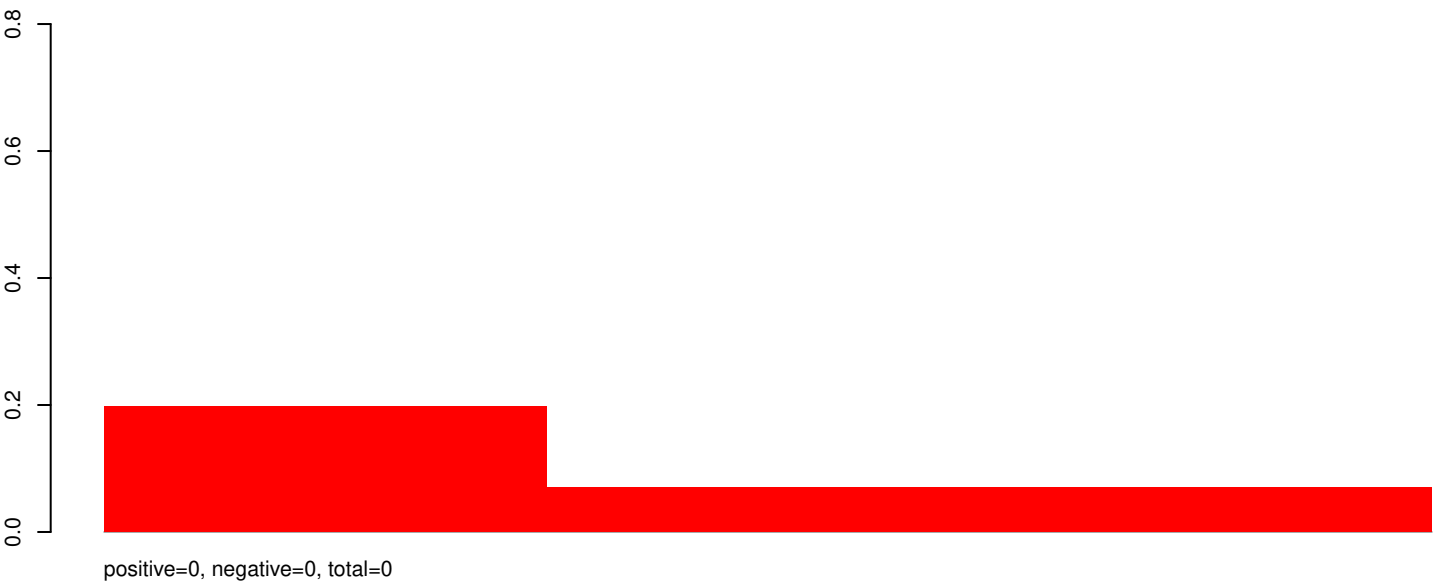
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



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



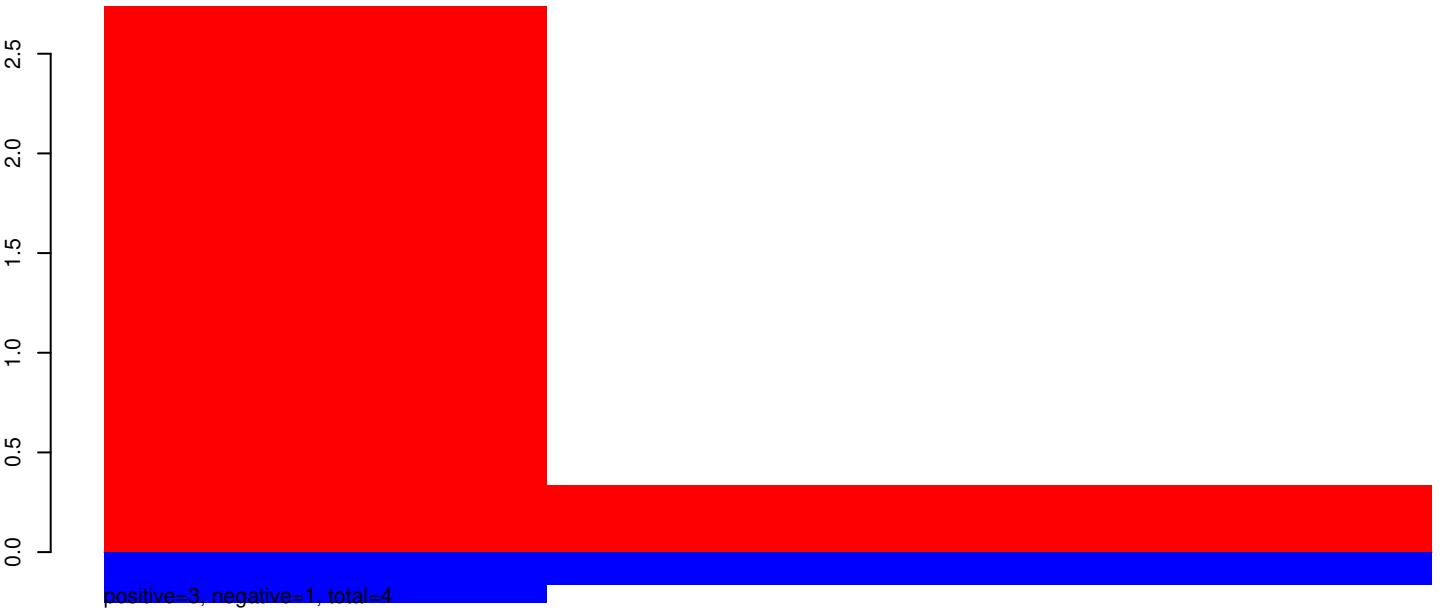
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



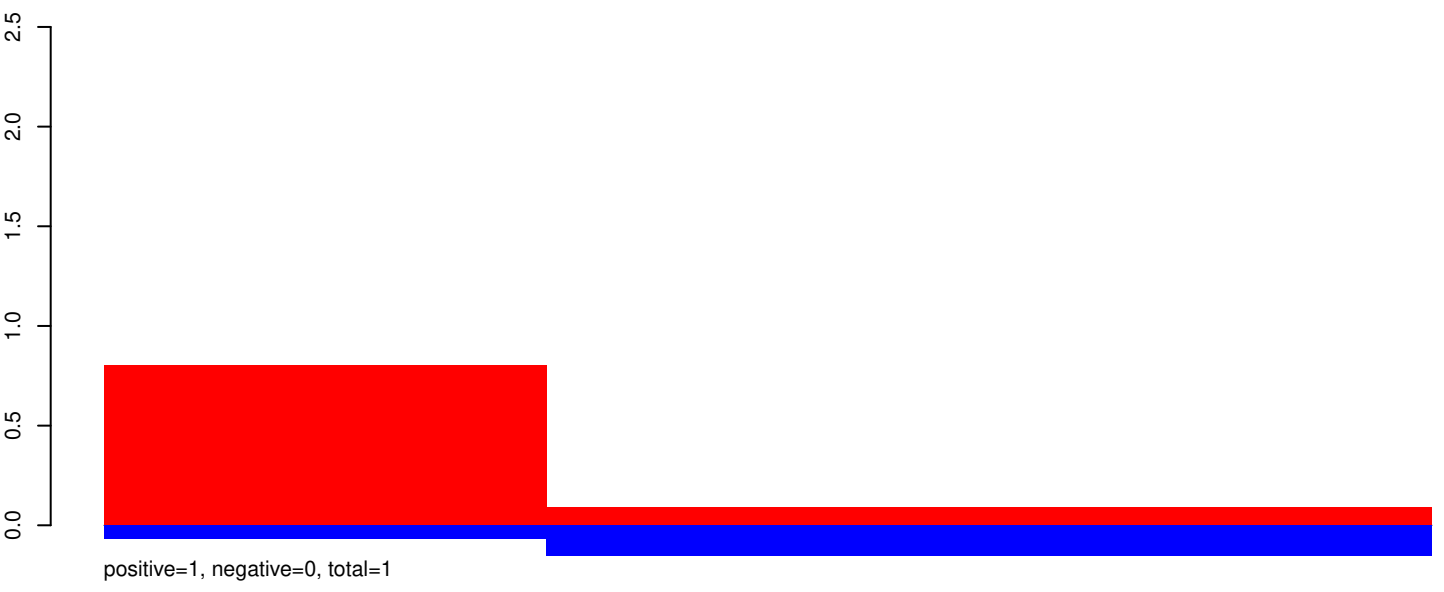
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



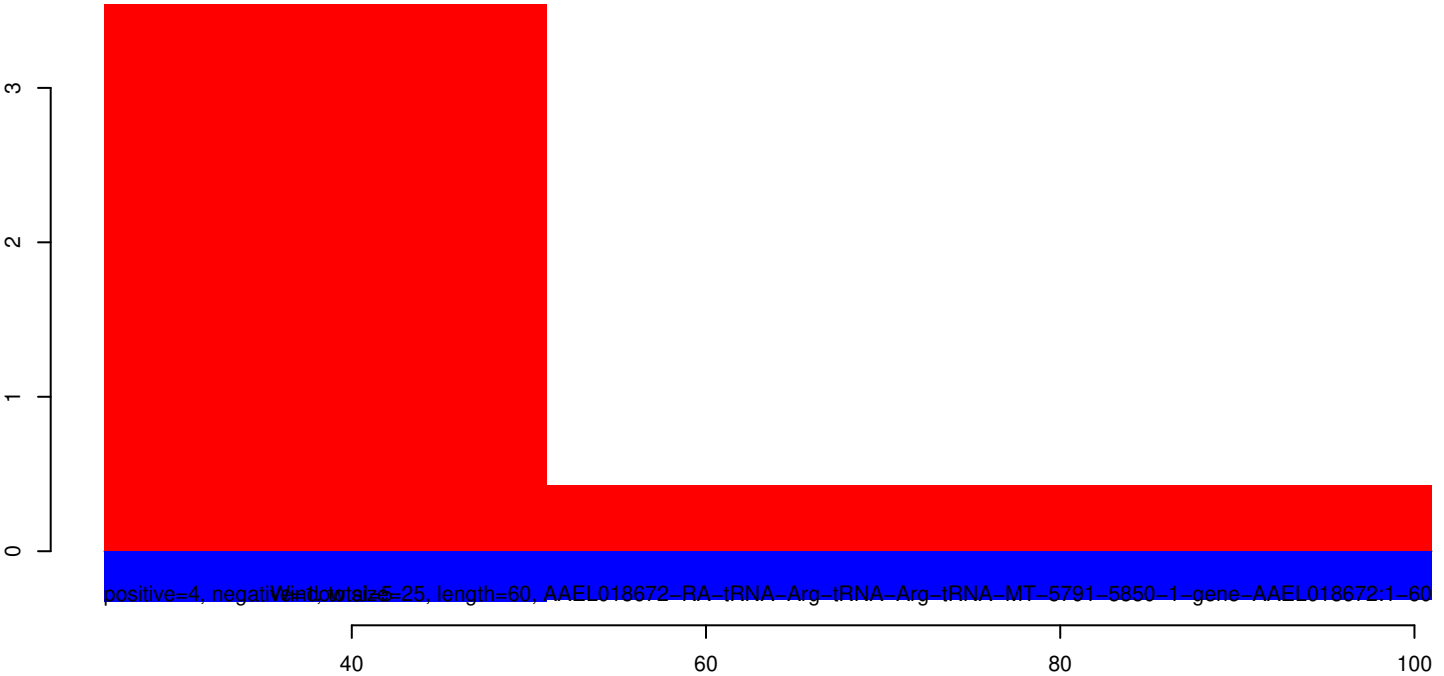
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



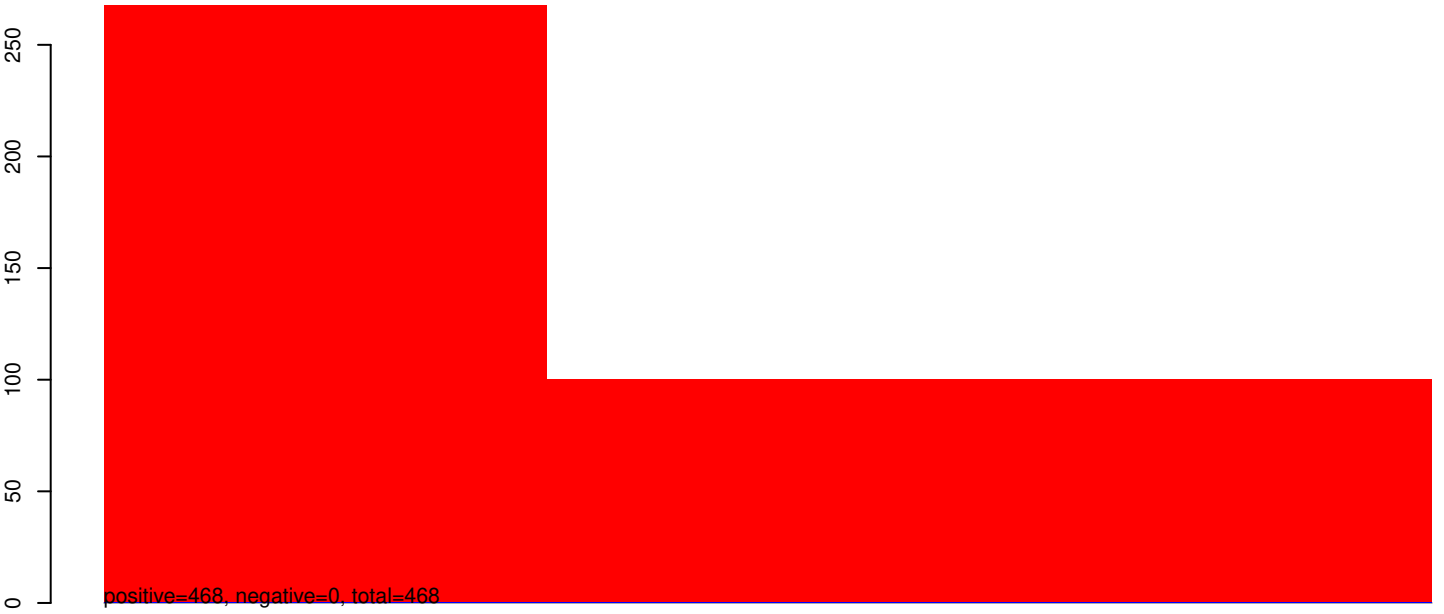
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



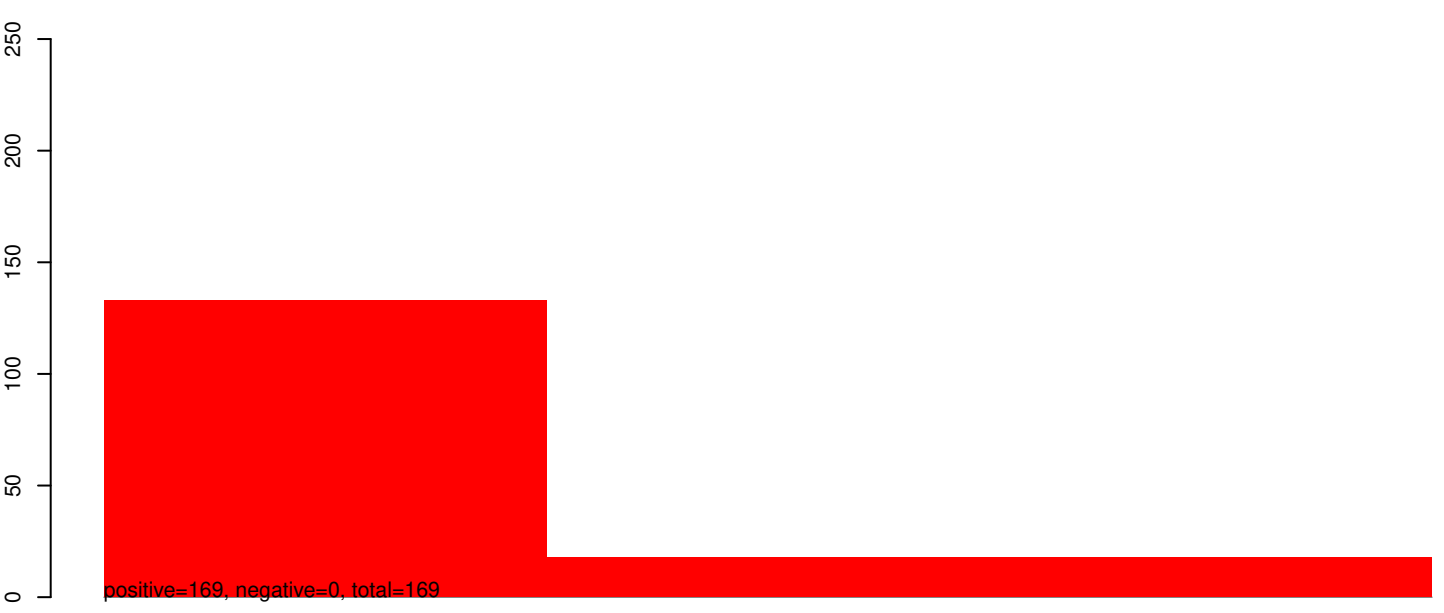
Window size=25, length=60, AAEL018672-RA-tRNA-Arg-tRNA-Arg-tRNA-MT-5791-5850-1-gene-AAEL018672:1-60



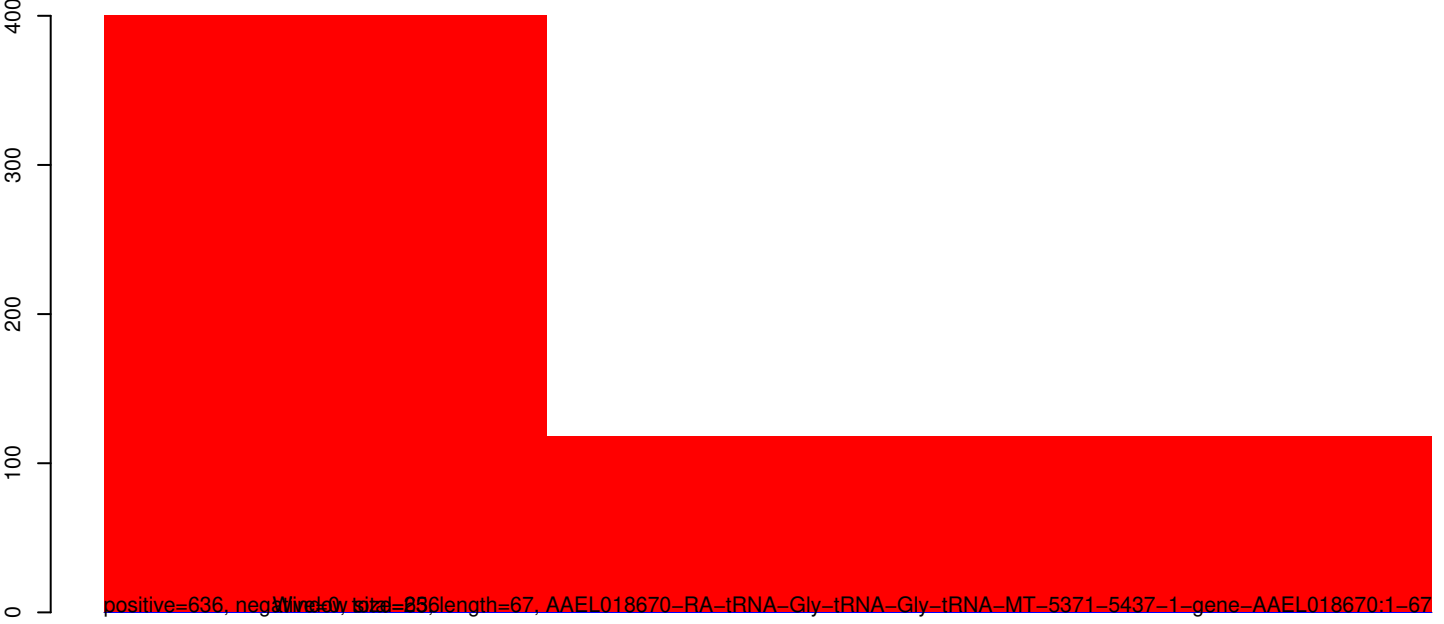
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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

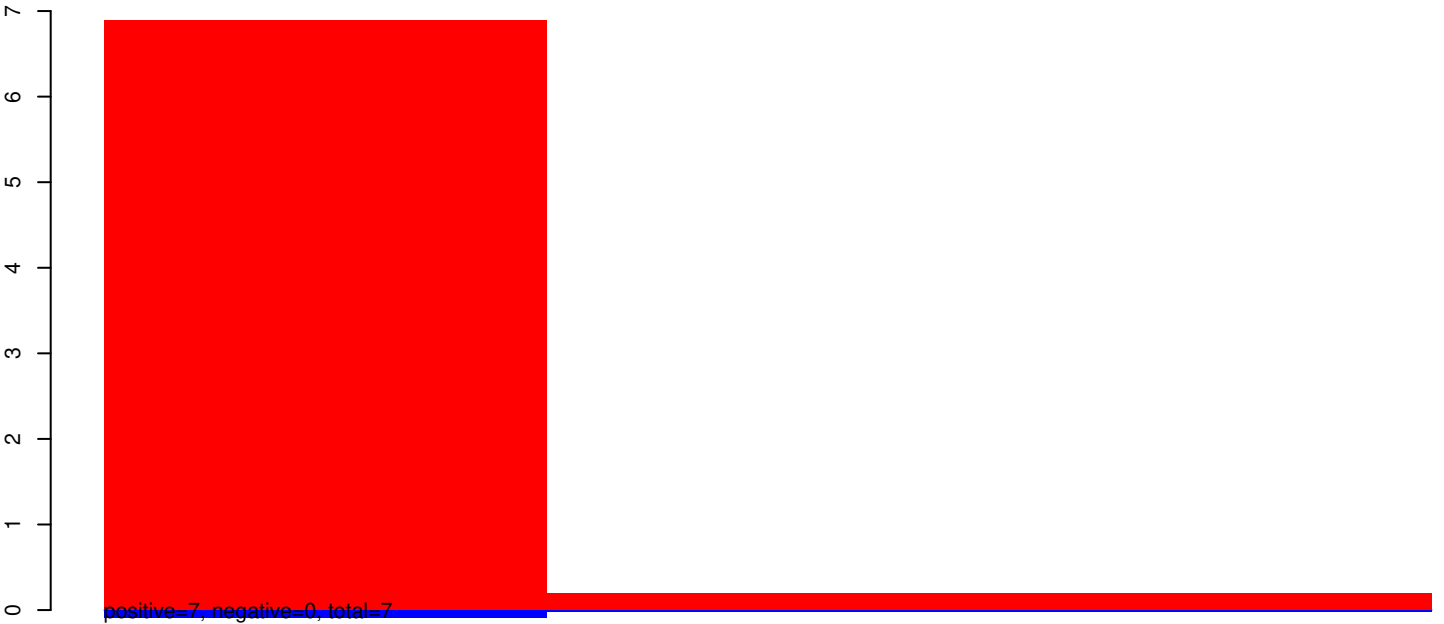


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**

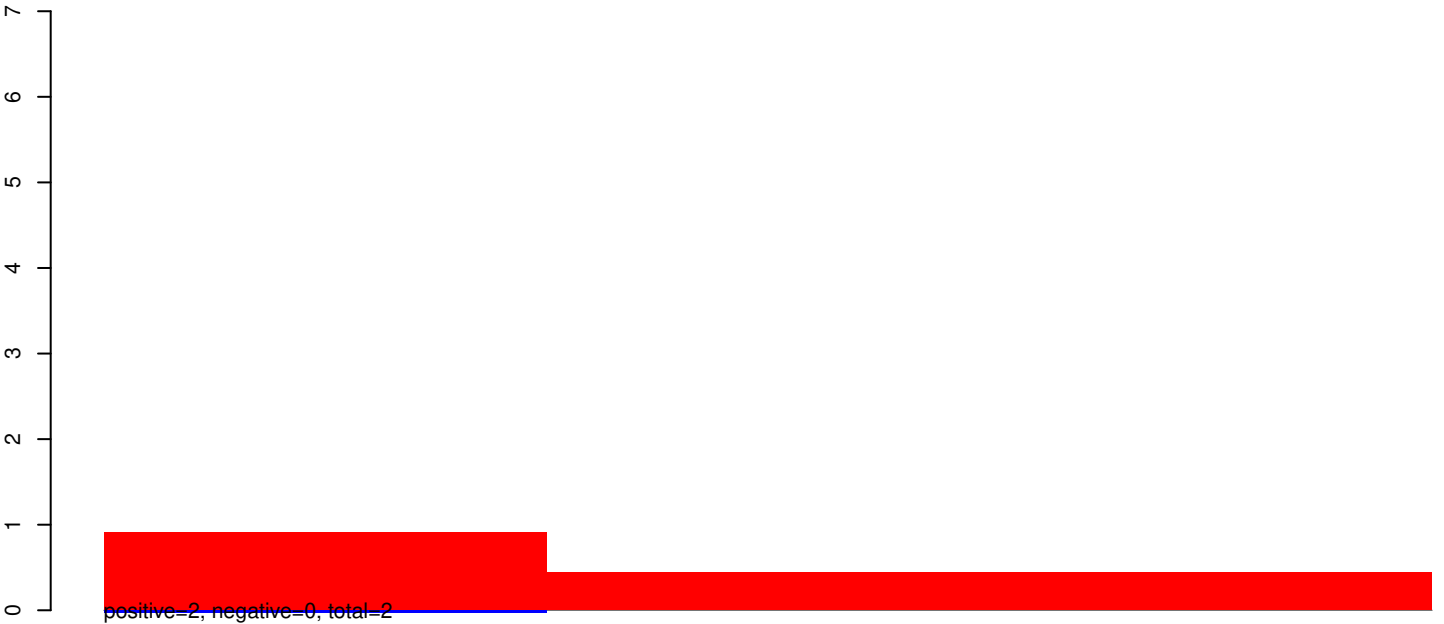


40 60 80 100  
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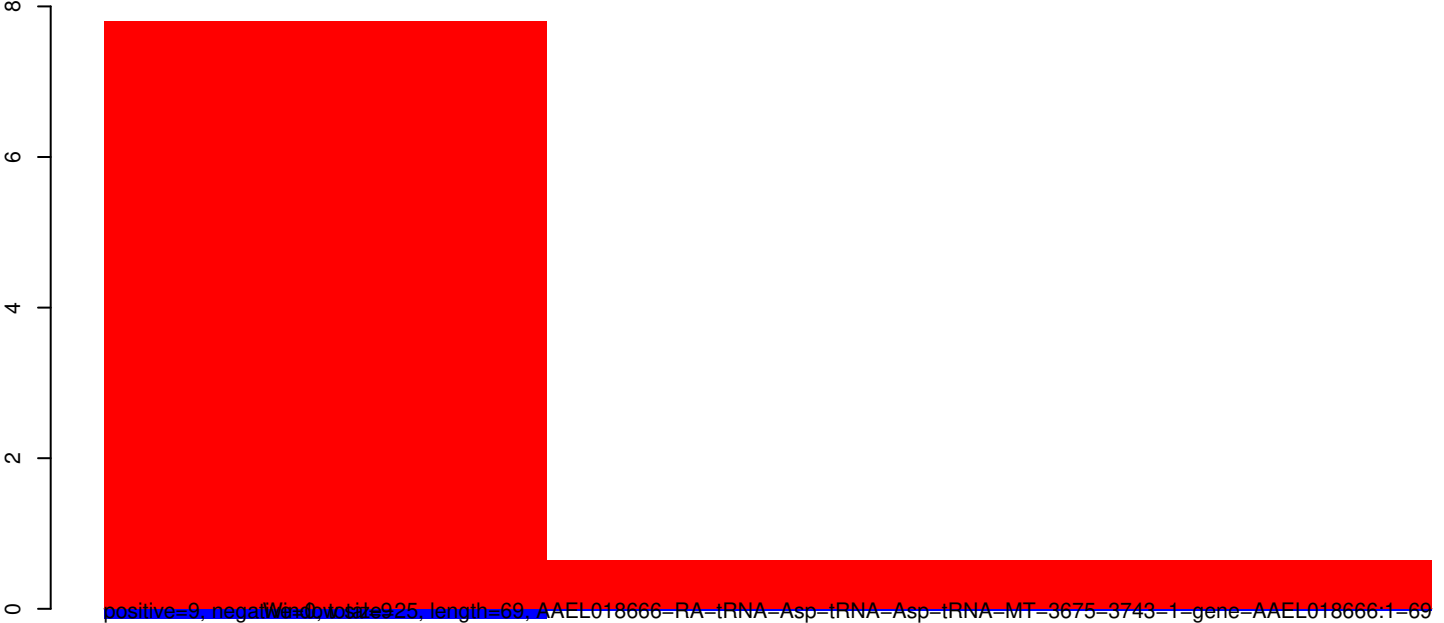
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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

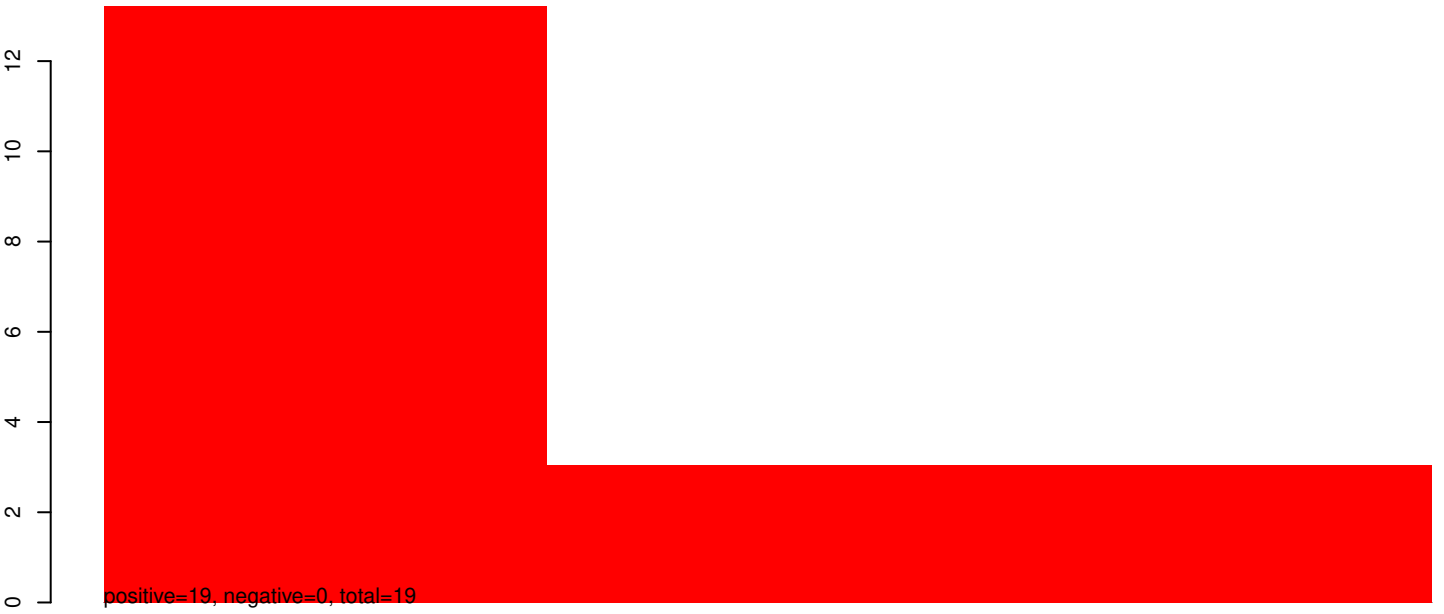


**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



40 60 80 100

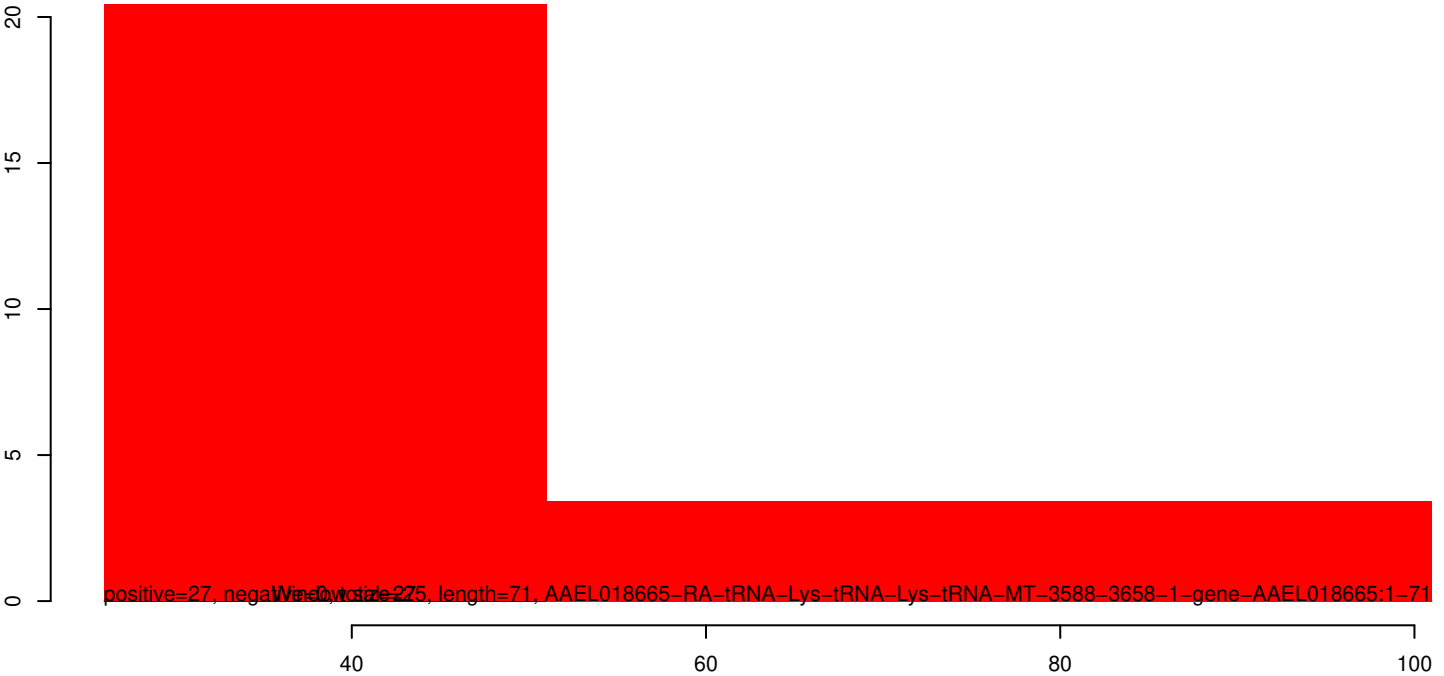
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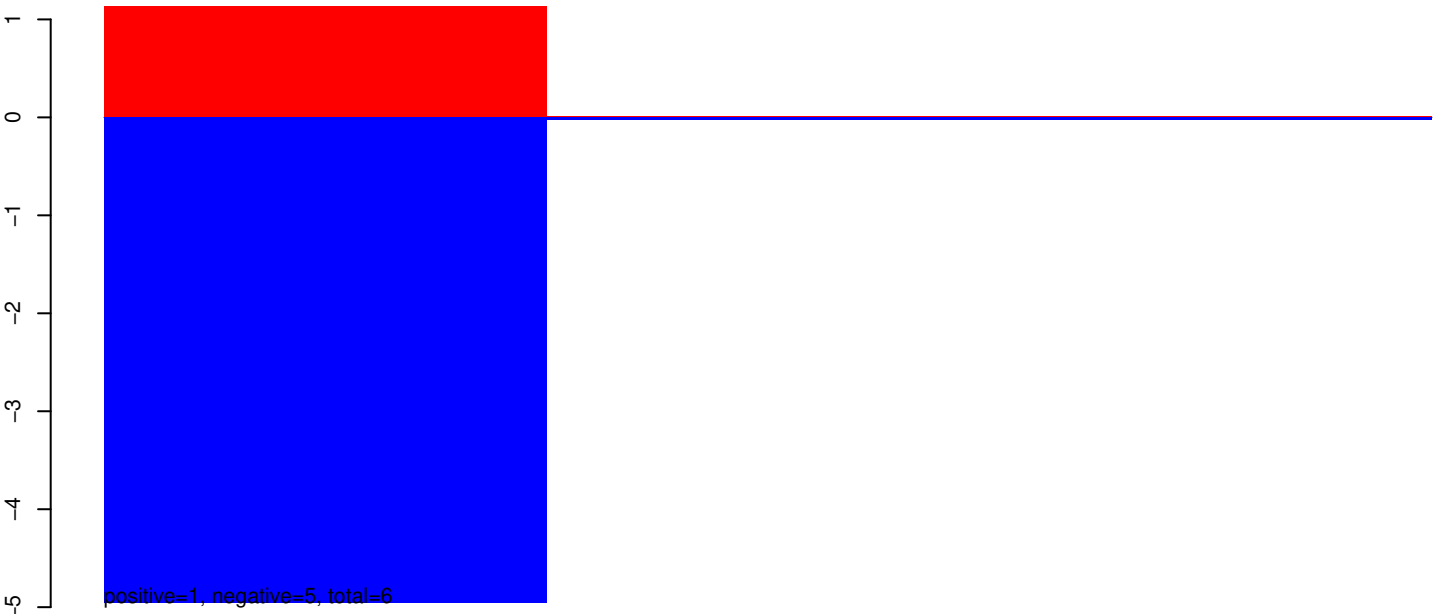
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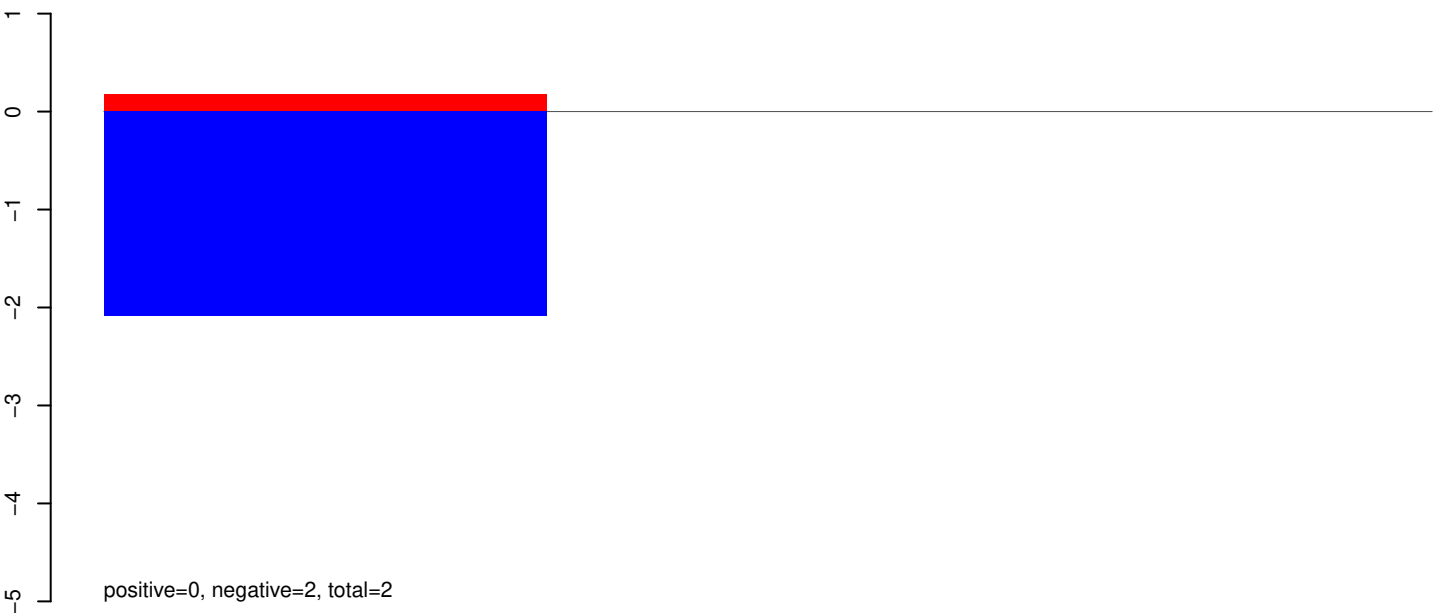
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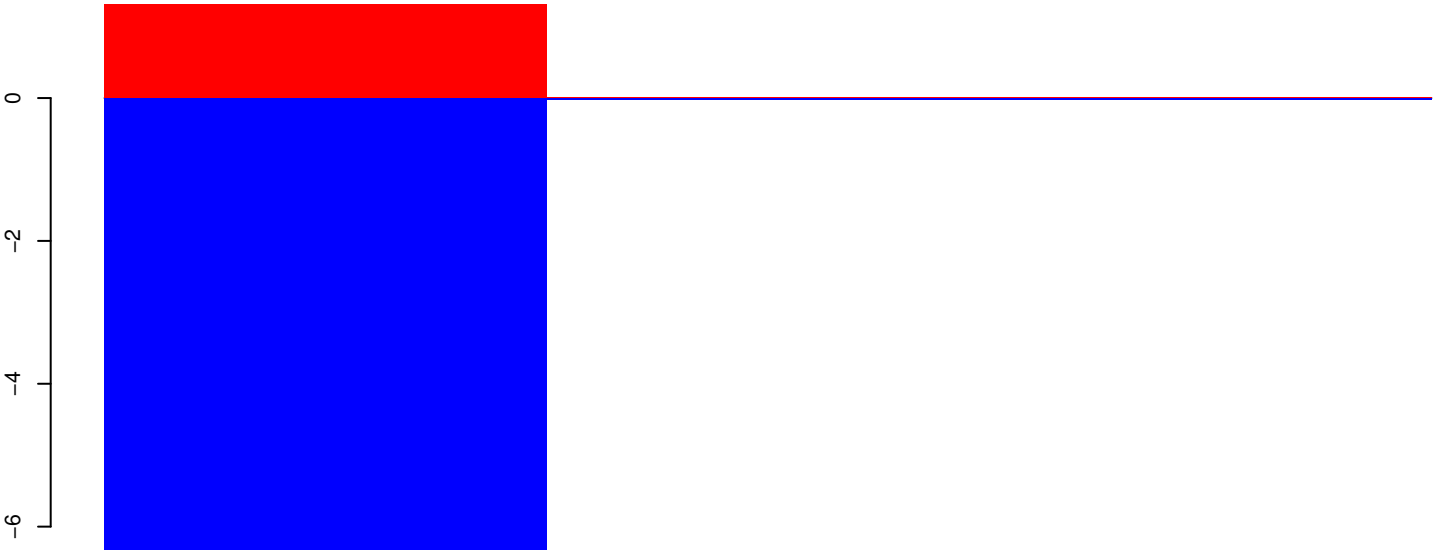
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



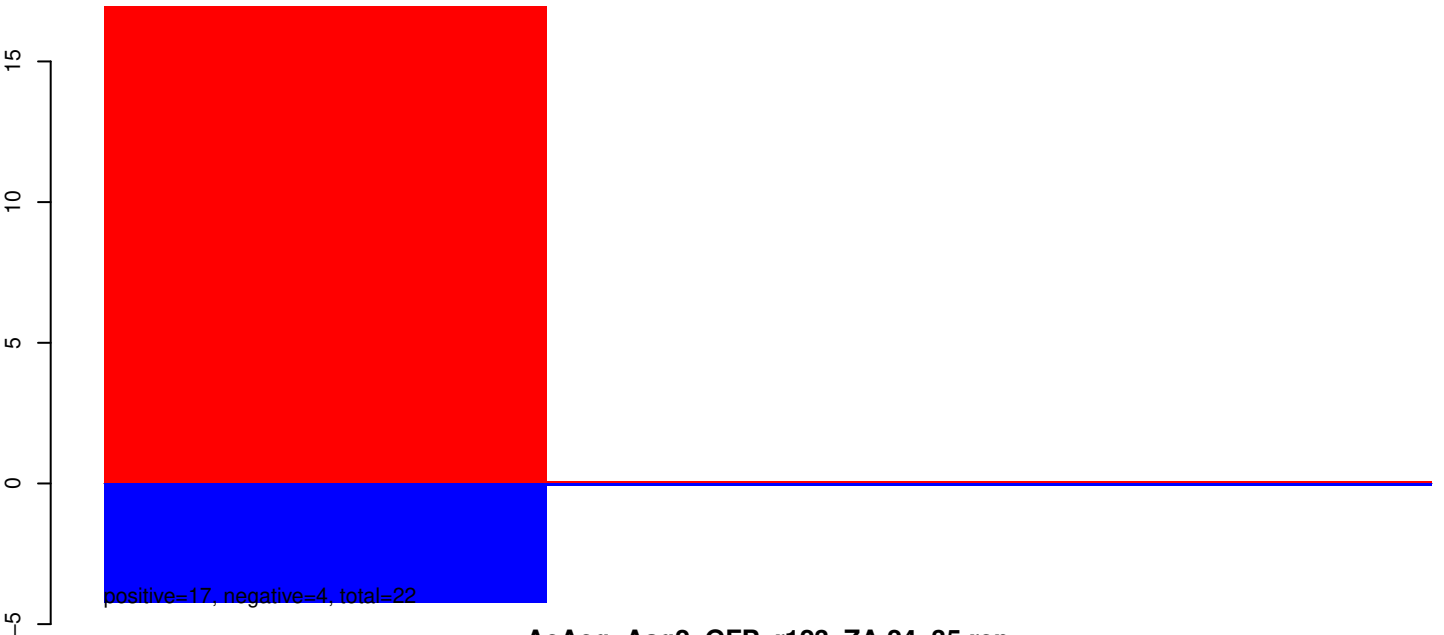
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



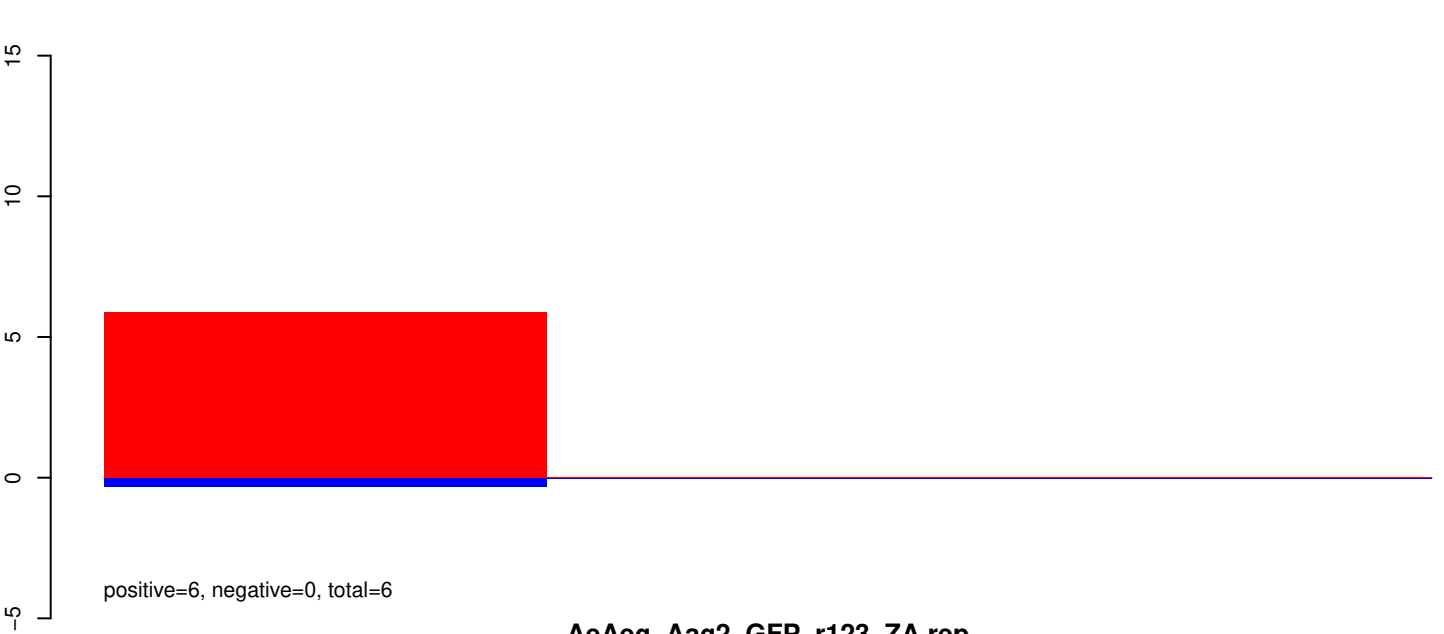
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40 60 80 100

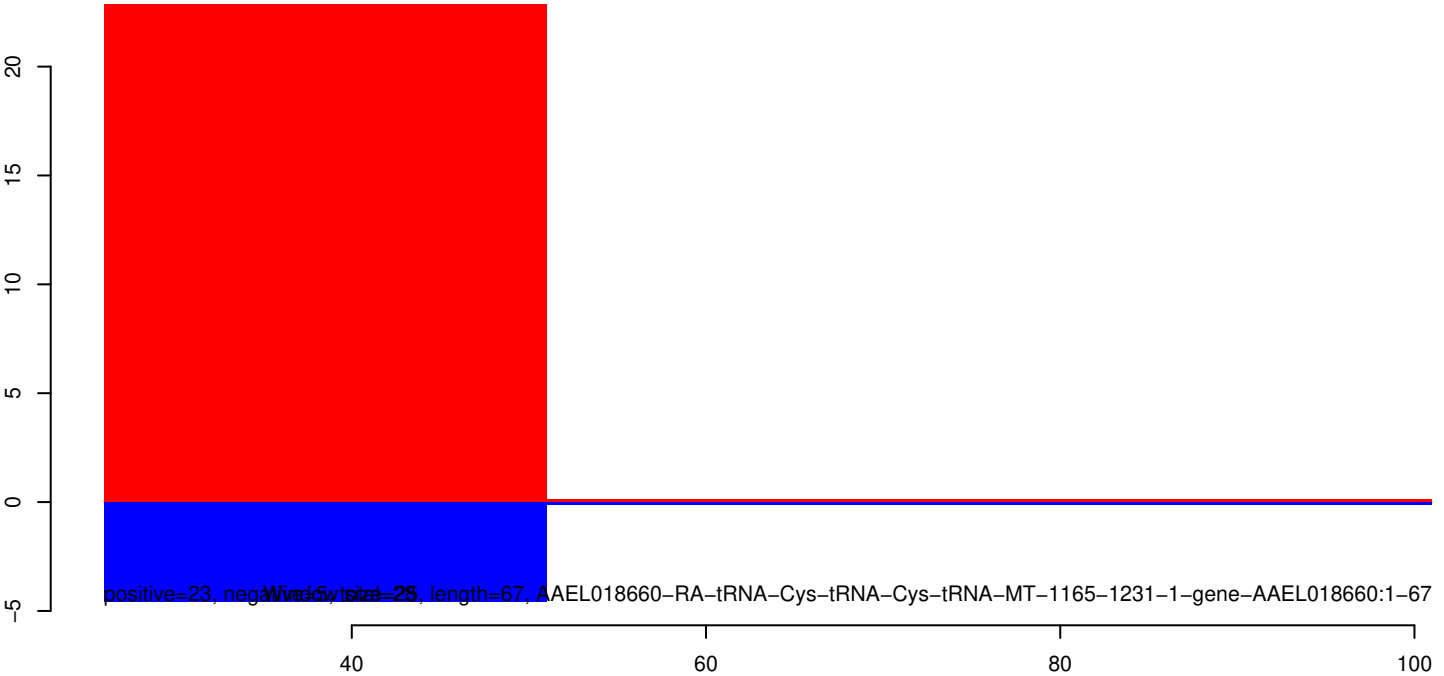
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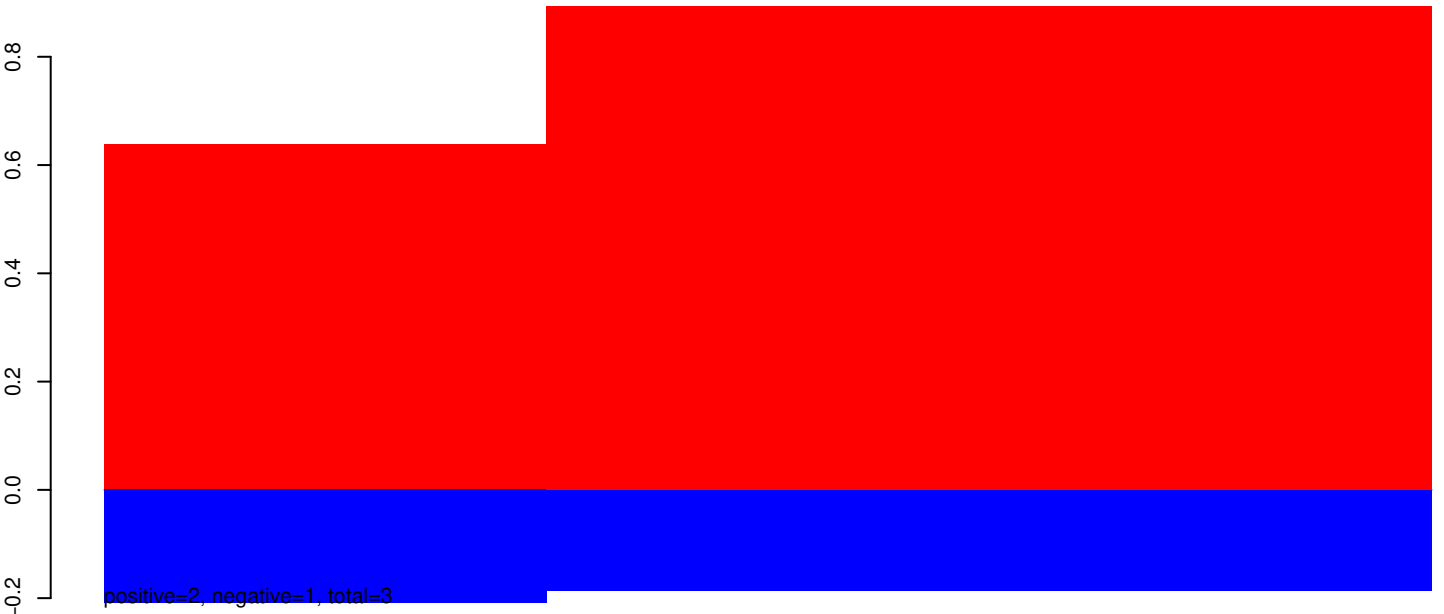
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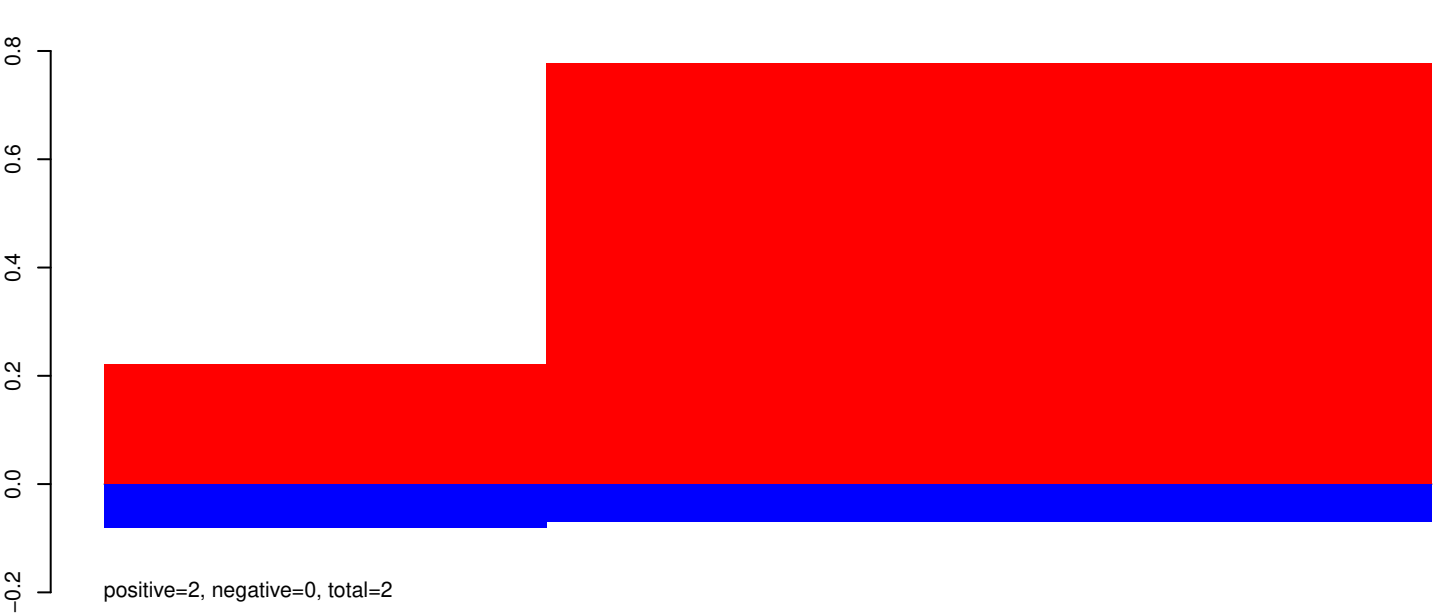
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



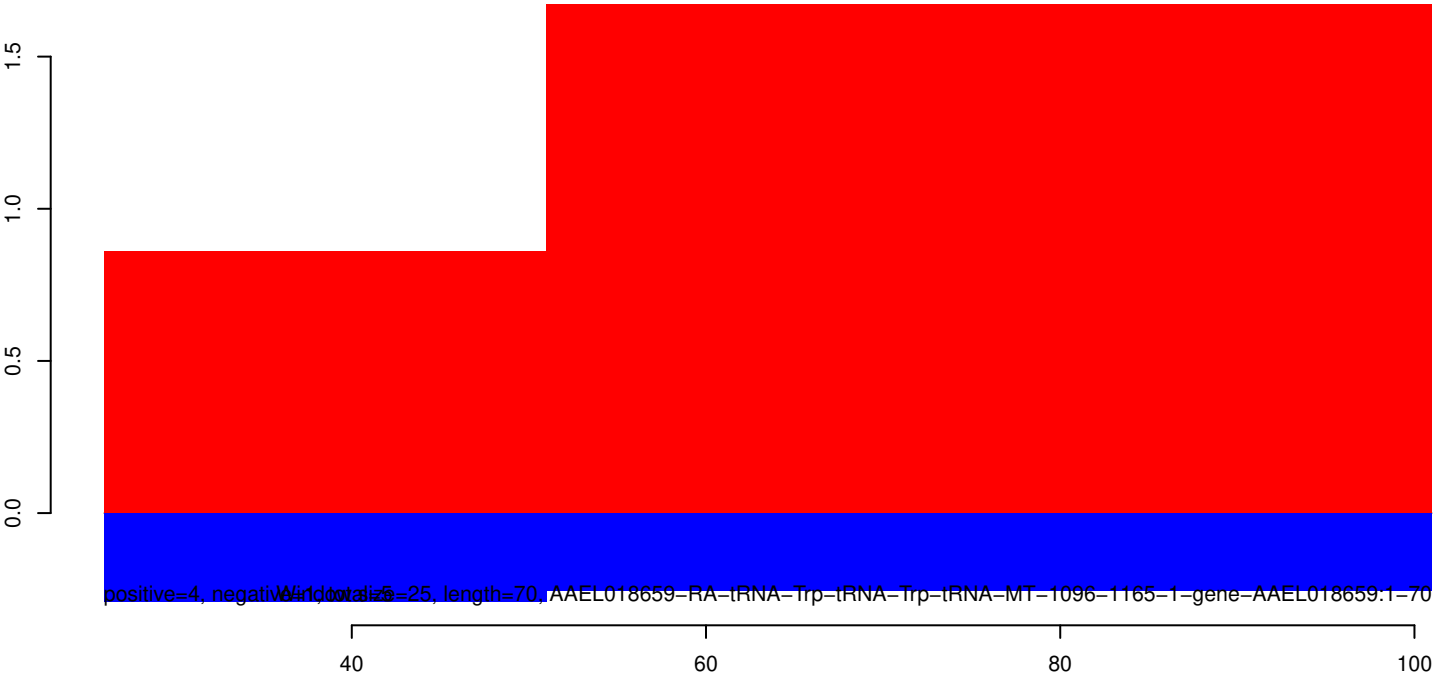
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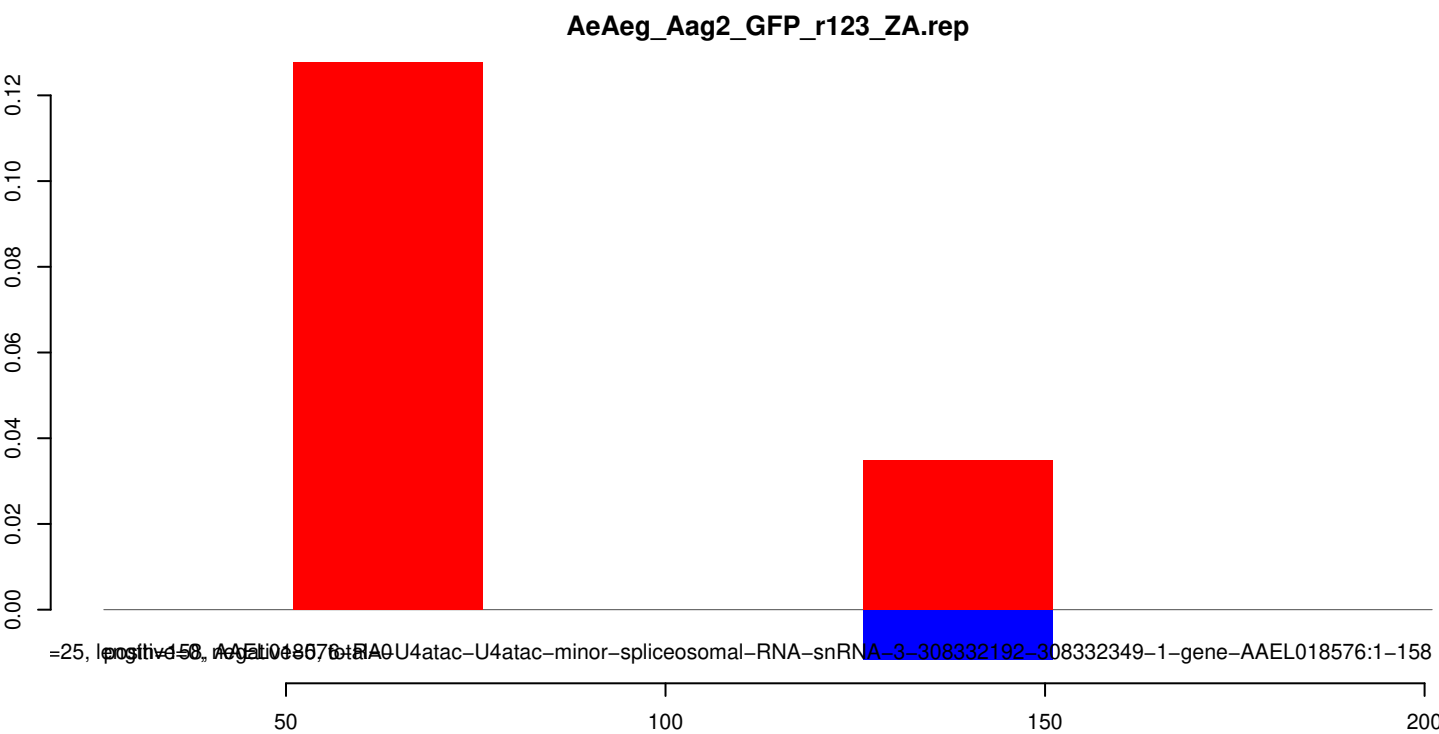
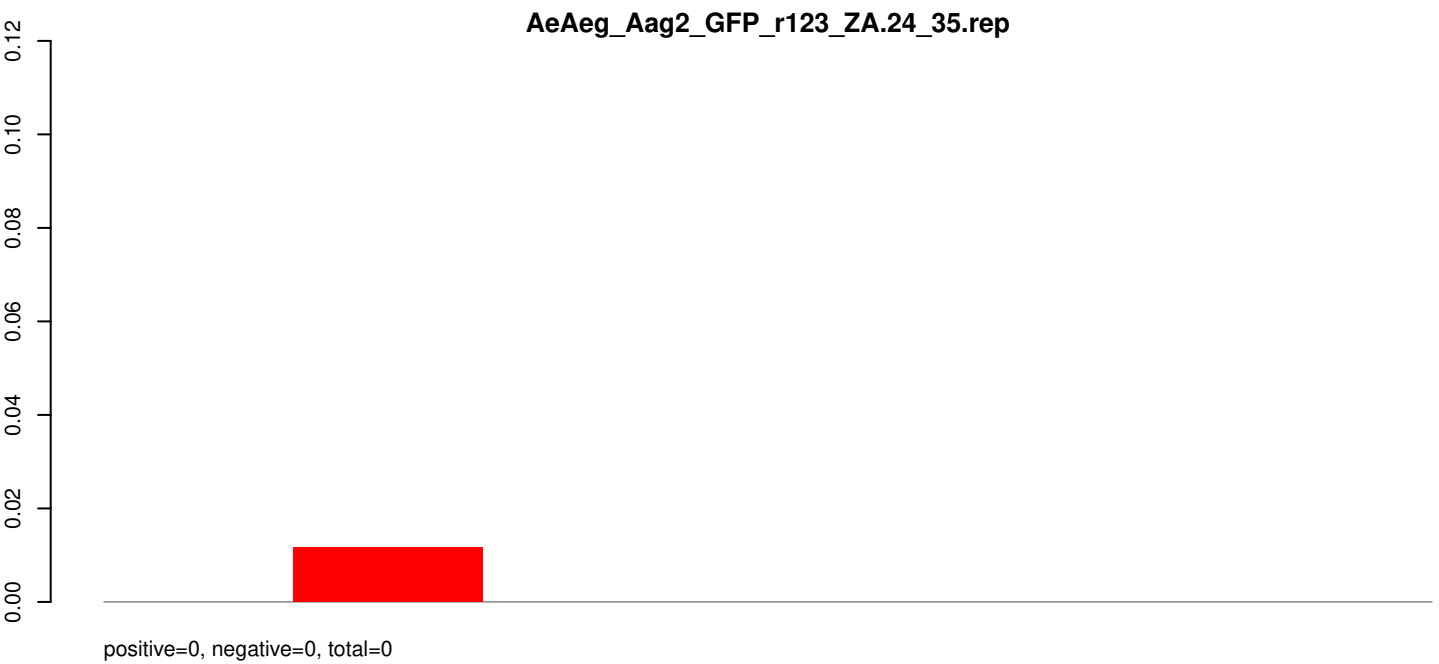
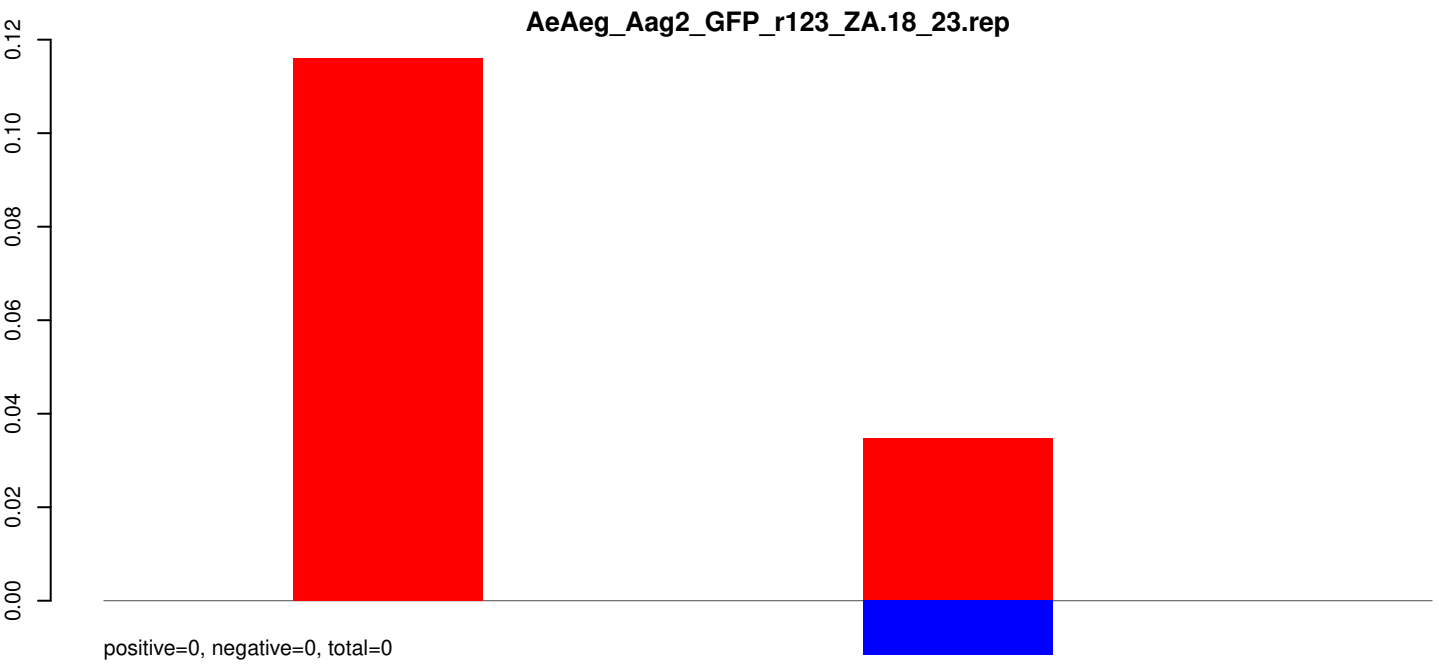


**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**

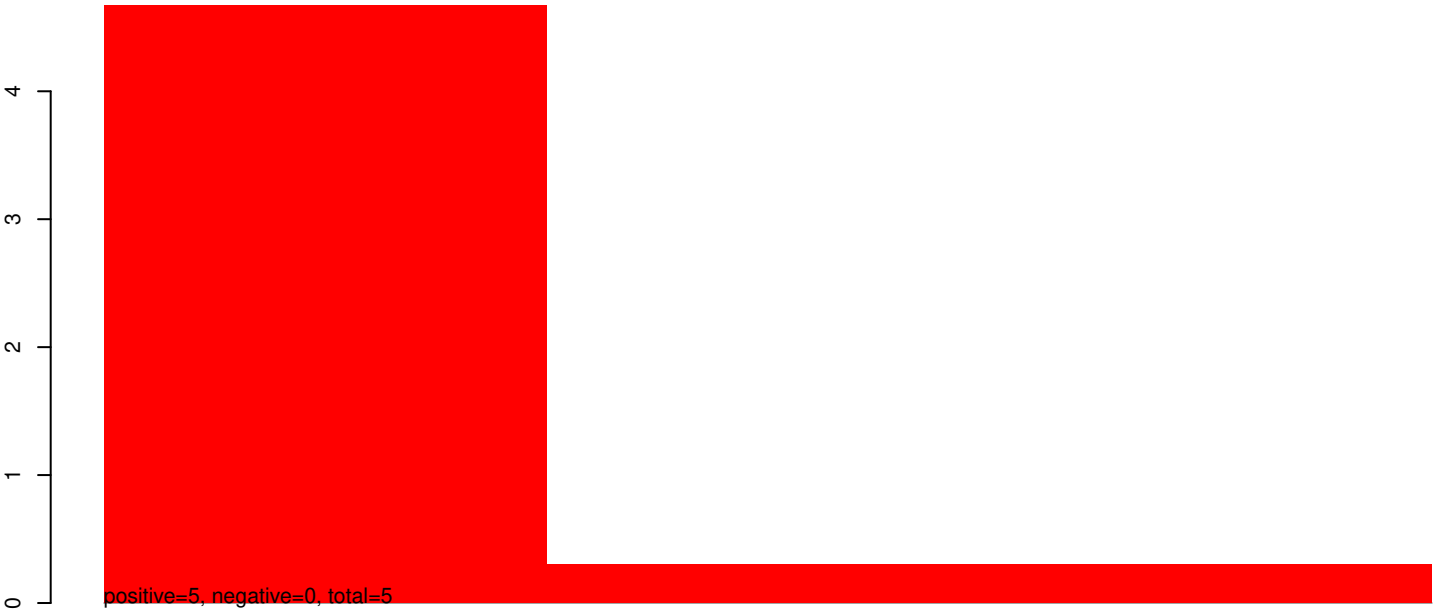


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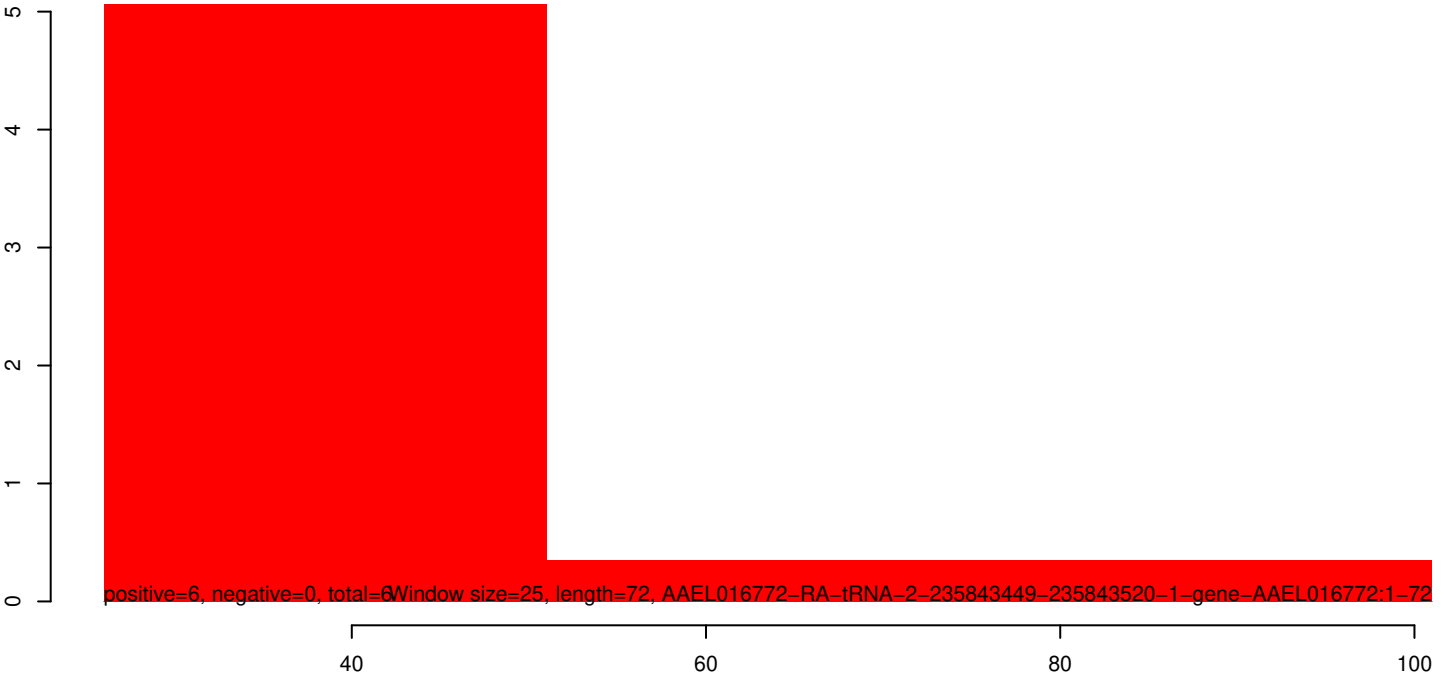
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



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

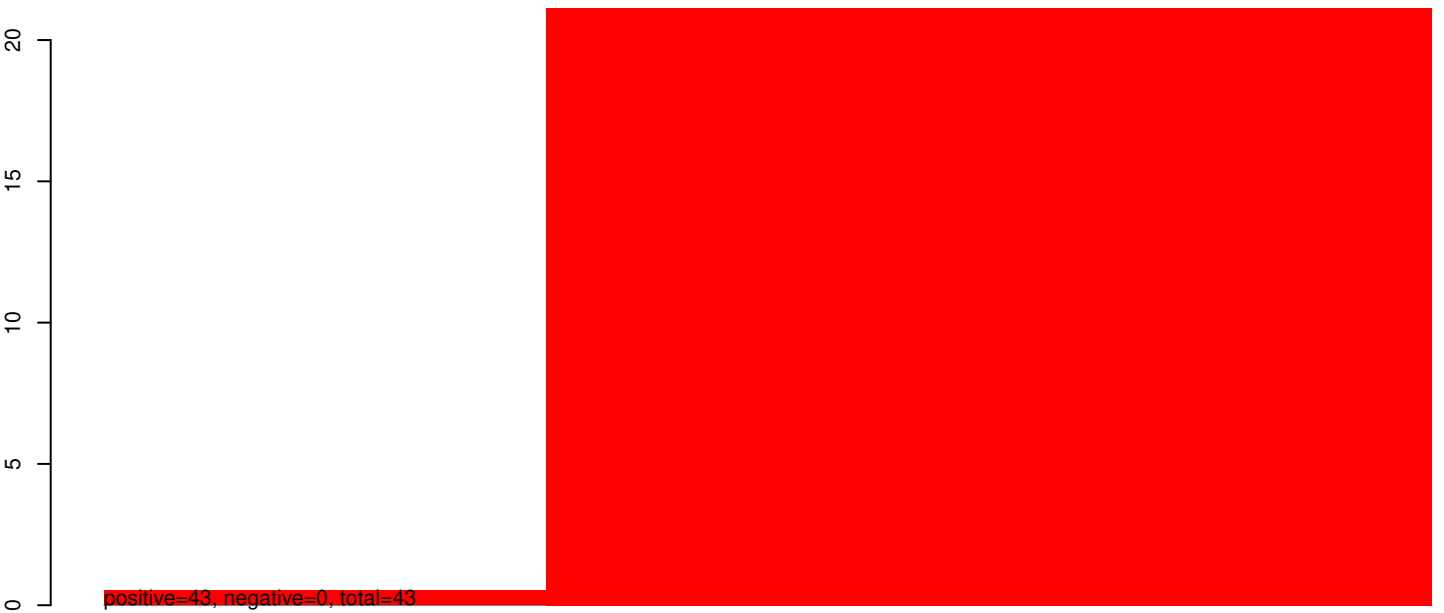




**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



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

positive=137, negative=0, total=137

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

positive=4, negative=0, total=4

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

positive=141, negative=0, total=141  
Window size=25, length=73, AAEL016302-RA-tRNA-3-65345468-65345540-1-gene-AAEL016302:1-73

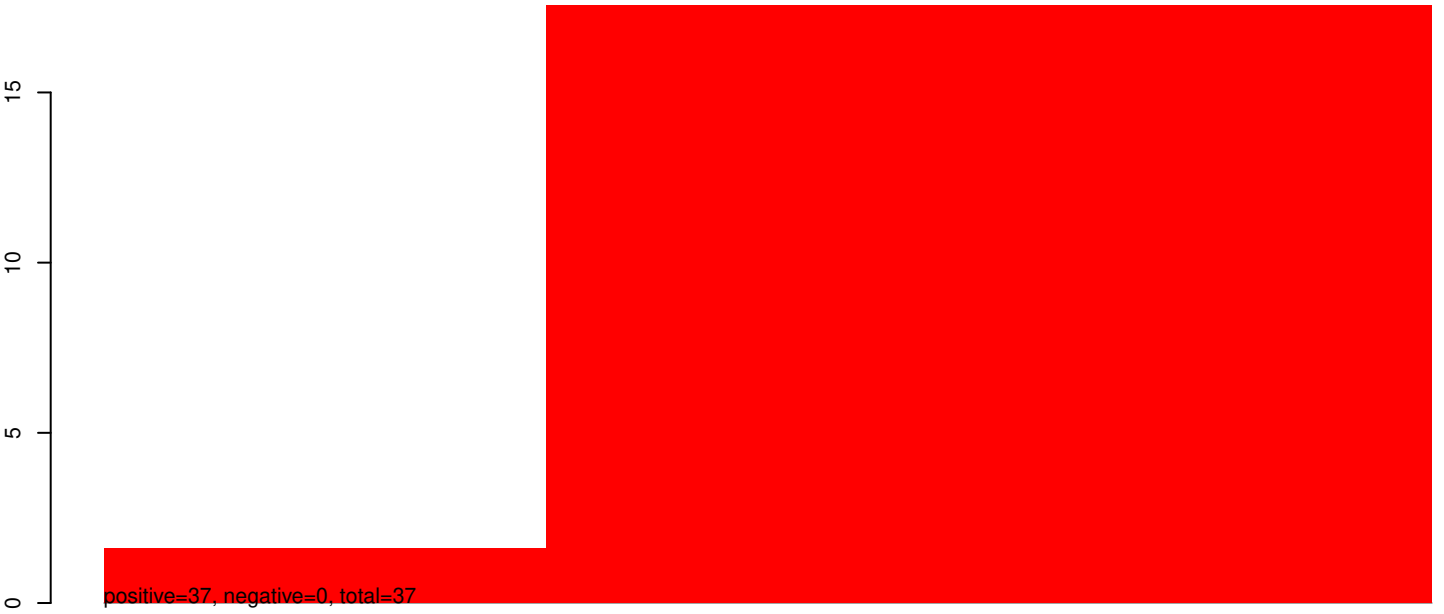
40

60

80

100

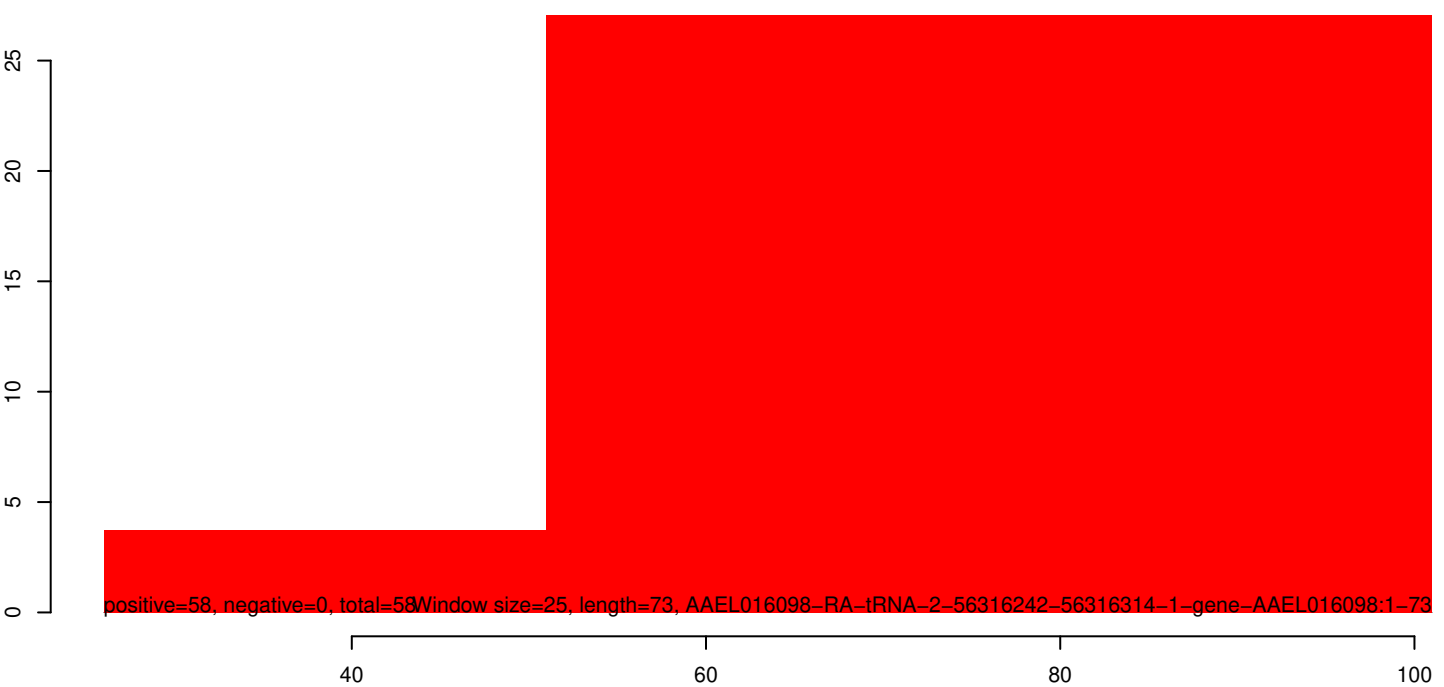
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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

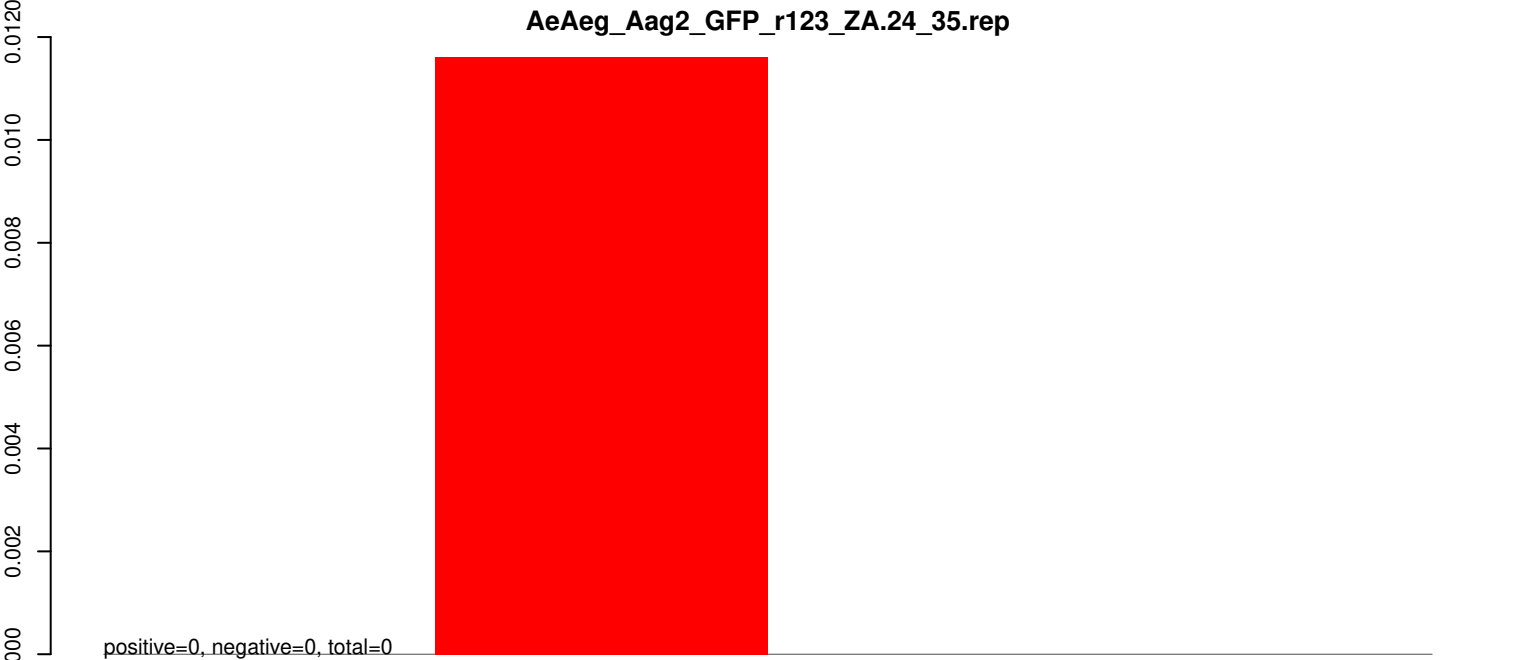


**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



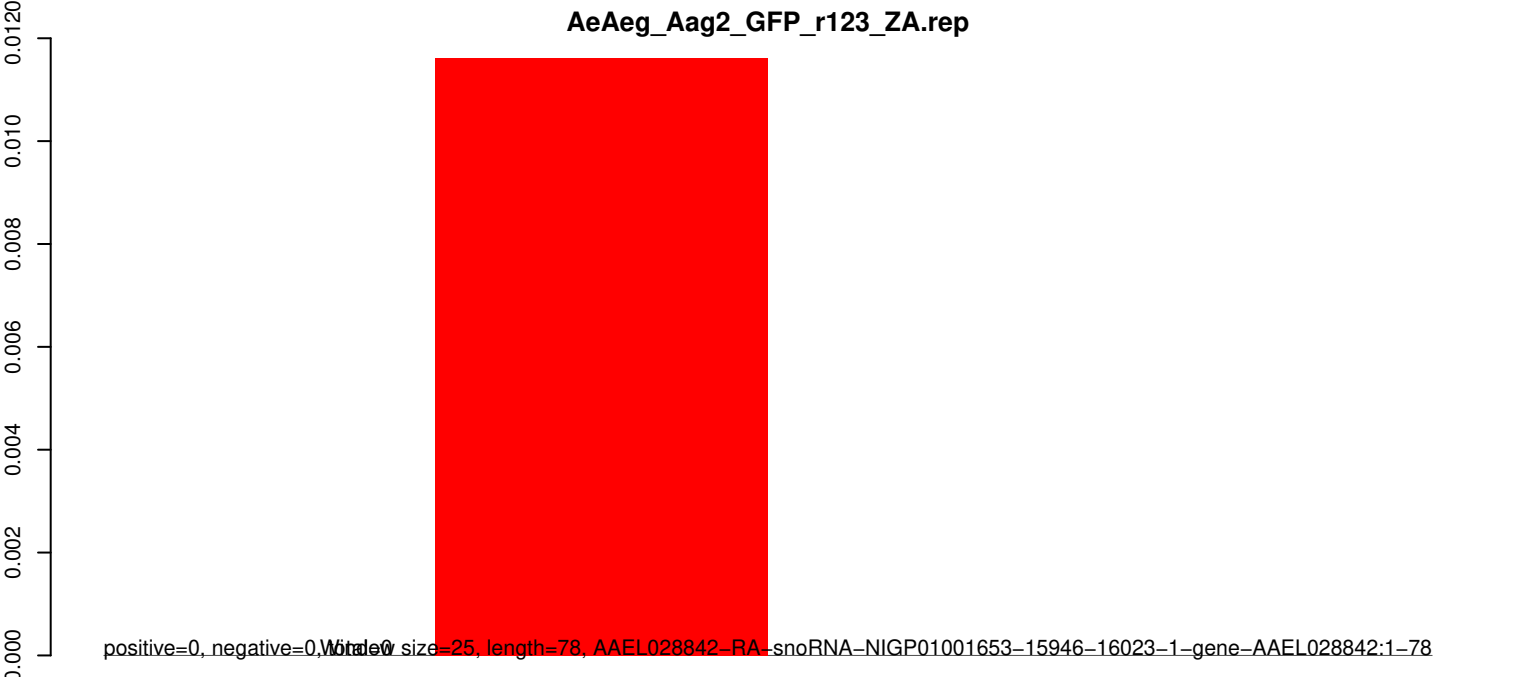
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**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



positive=0, negative=0, total=0

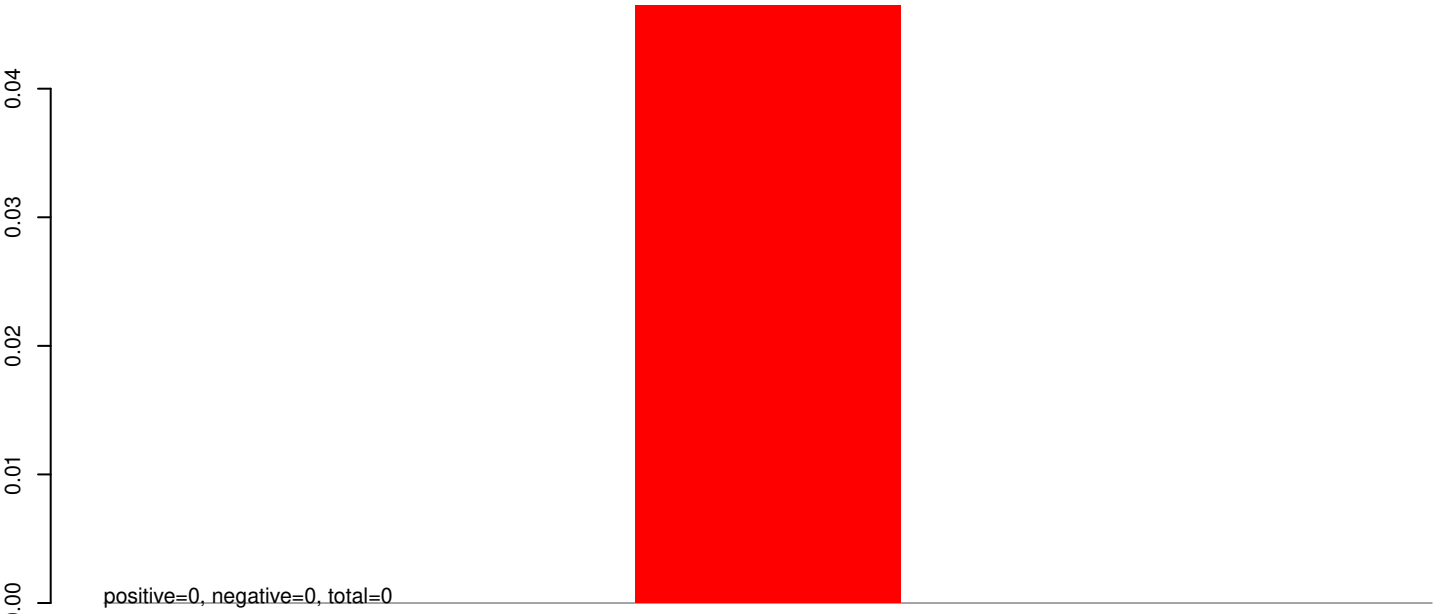
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



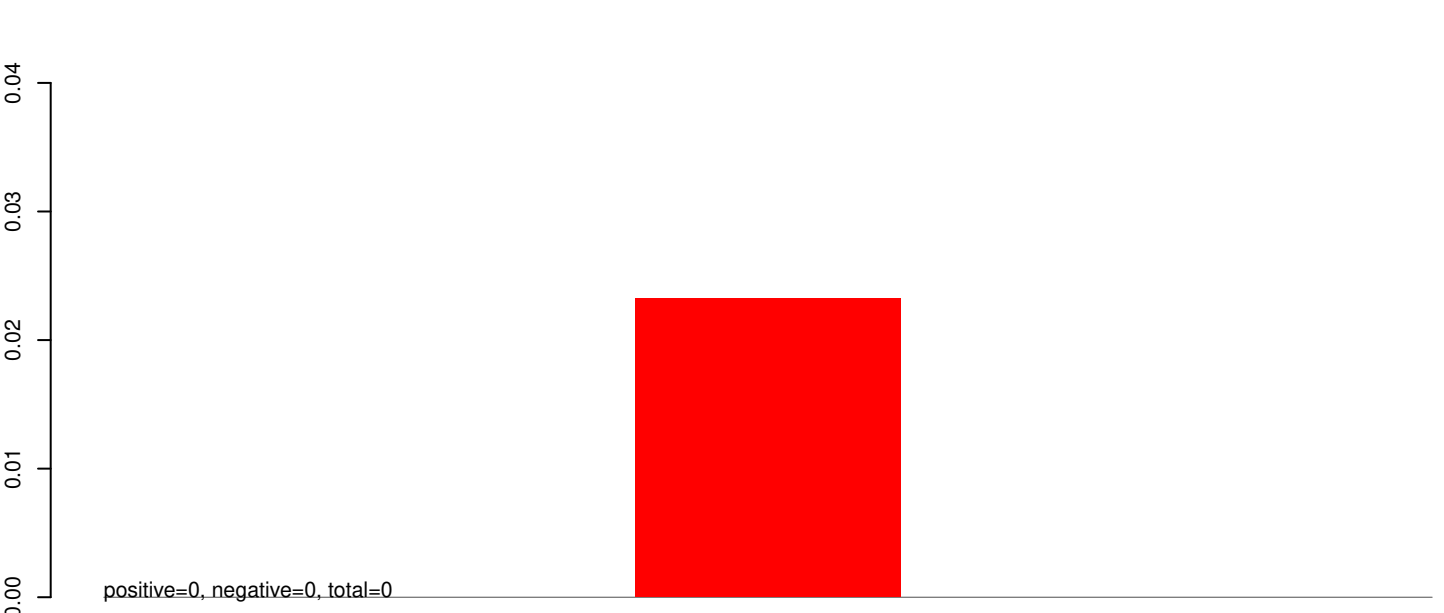
positive=0, negative=0, window size=25, length=78, AAEL028842-RA-snoRNA-NIGP01001653-15946-16023-1-gene-AAEL028842:1-78

40 60 80 100 120

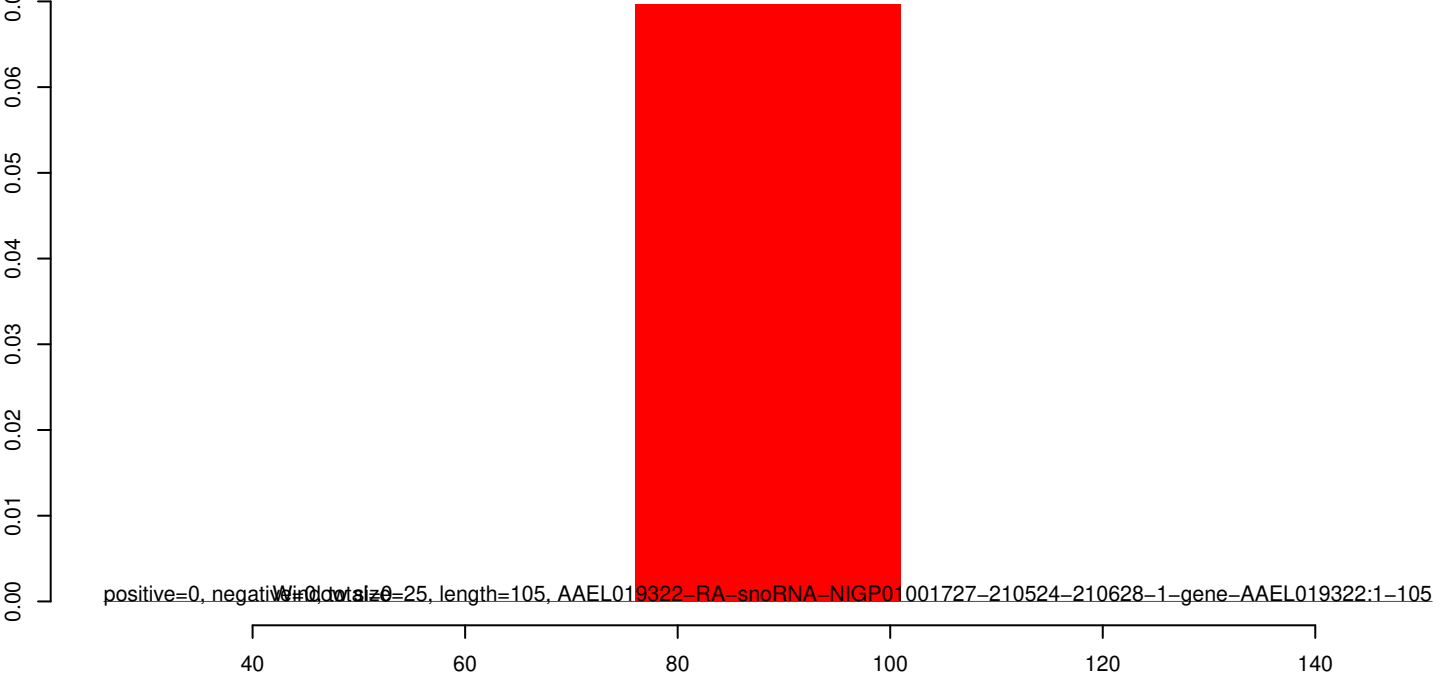
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



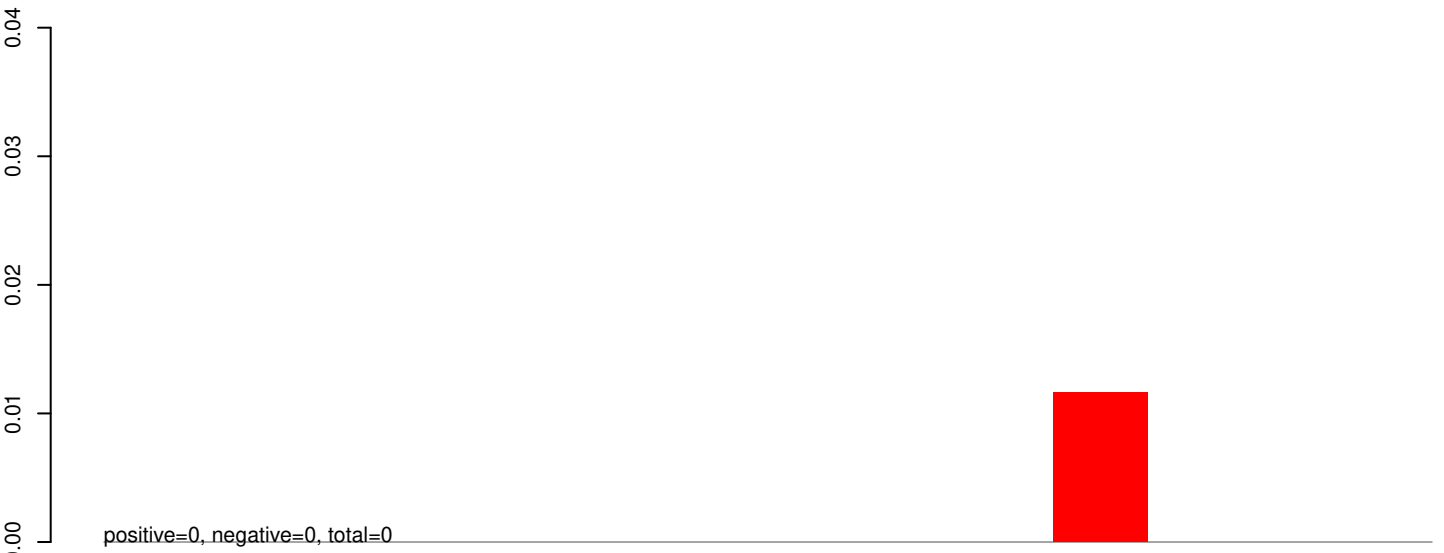
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



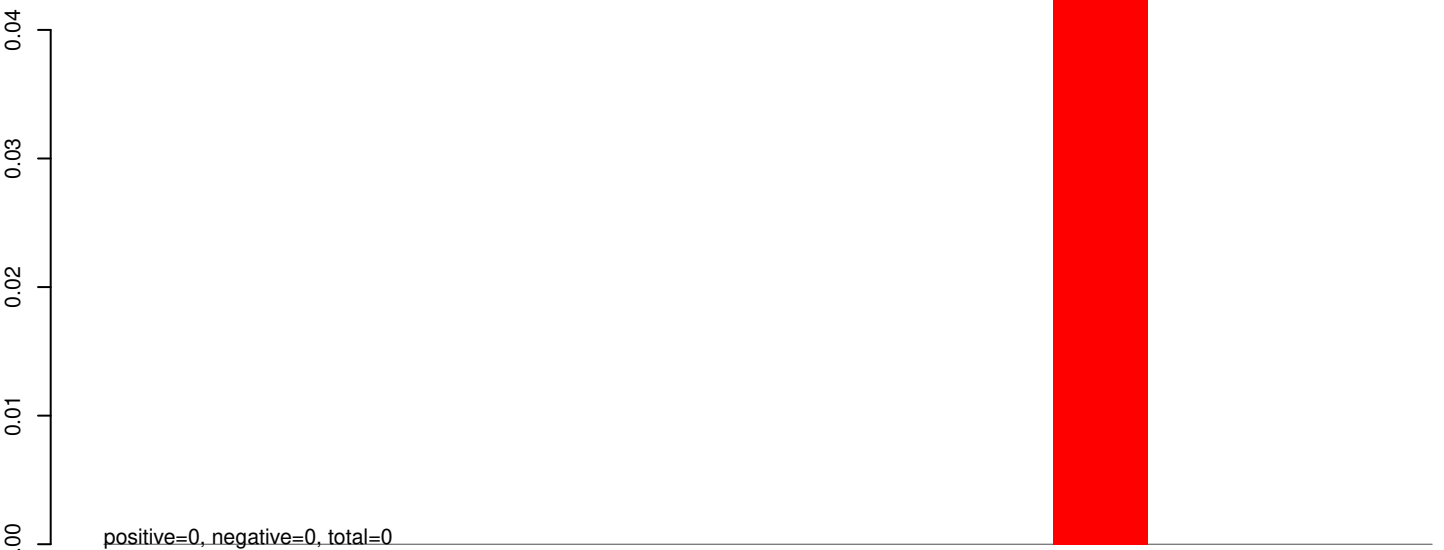
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



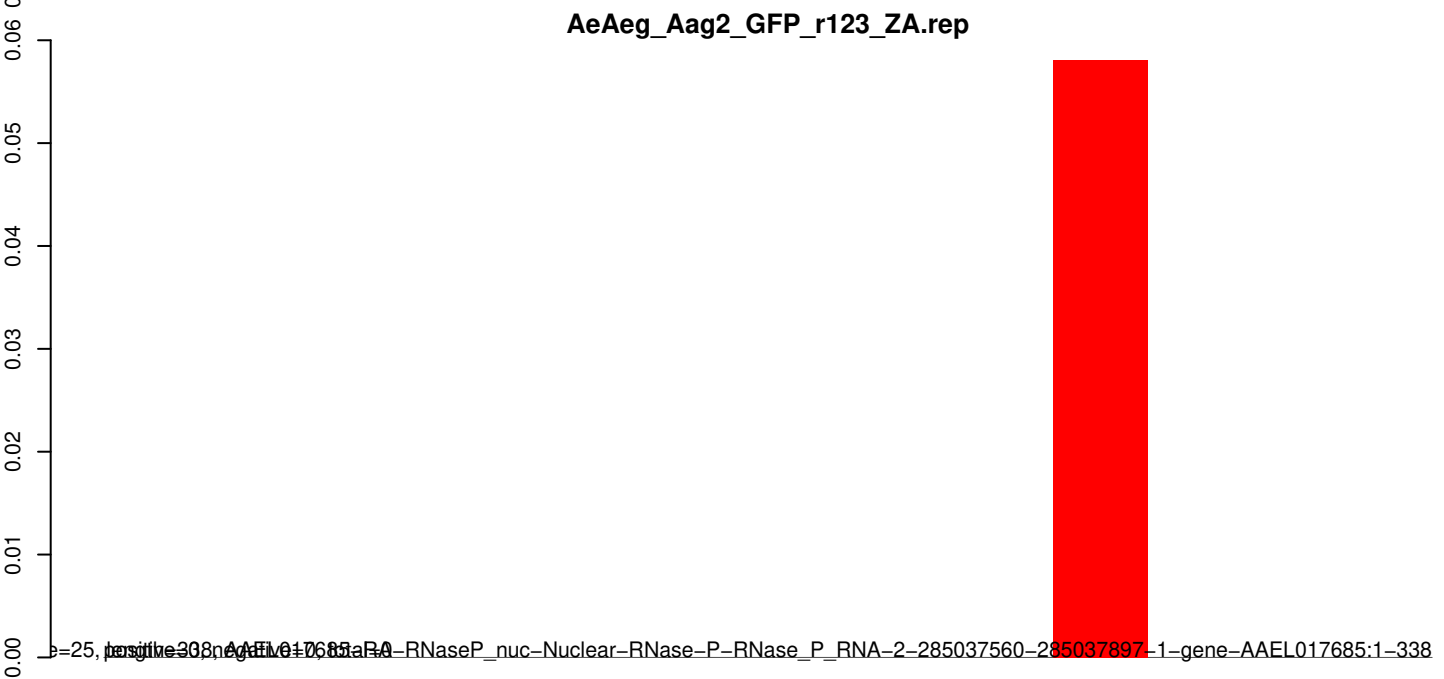
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



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



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



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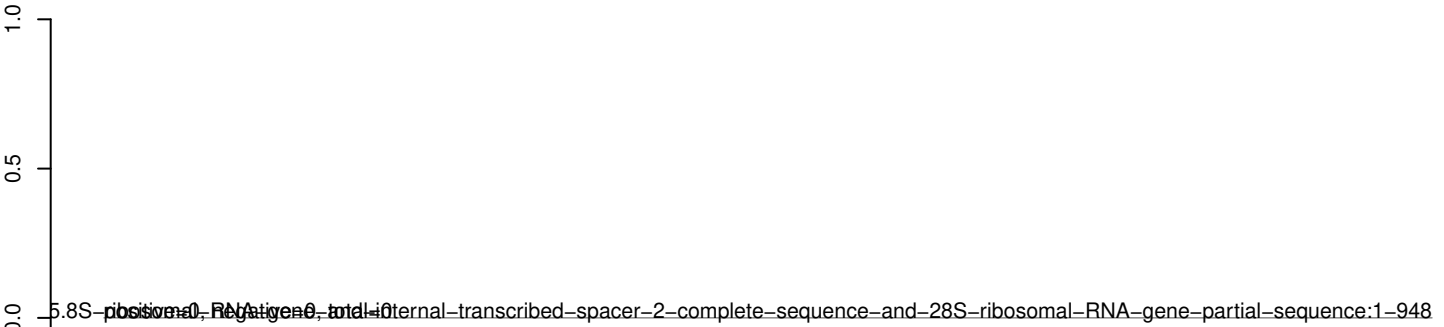
**AeAeg\_Aag2\_GFP\_r123\_ZA.18\_23.rep**



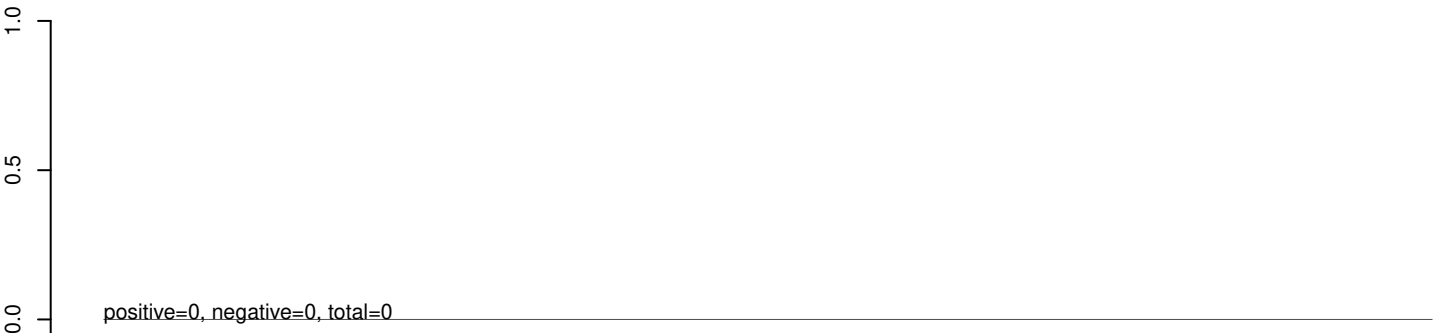
**AeAeg\_Aag2\_GFP\_r123\_ZA.24\_35.rep**



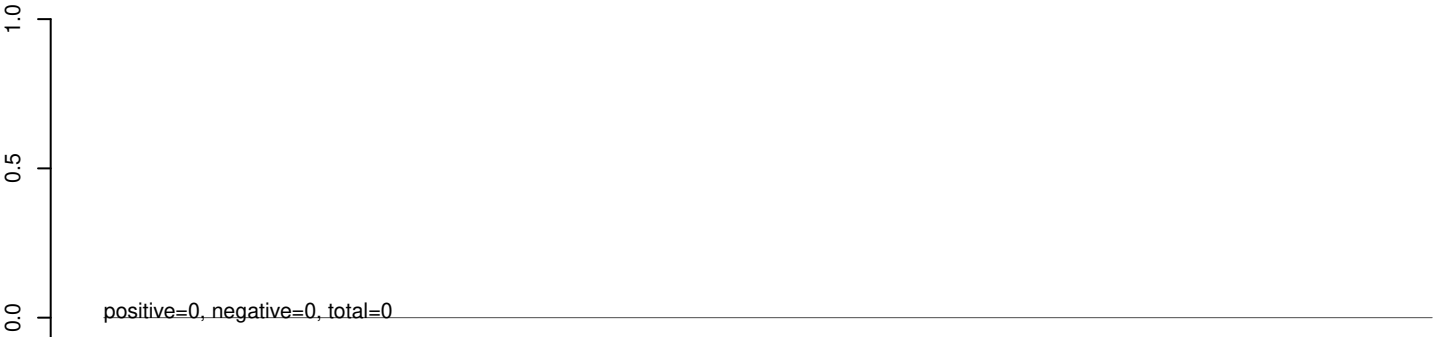
**AeAeg\_Aag2\_GFP\_r123\_ZA.rep**



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



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



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

