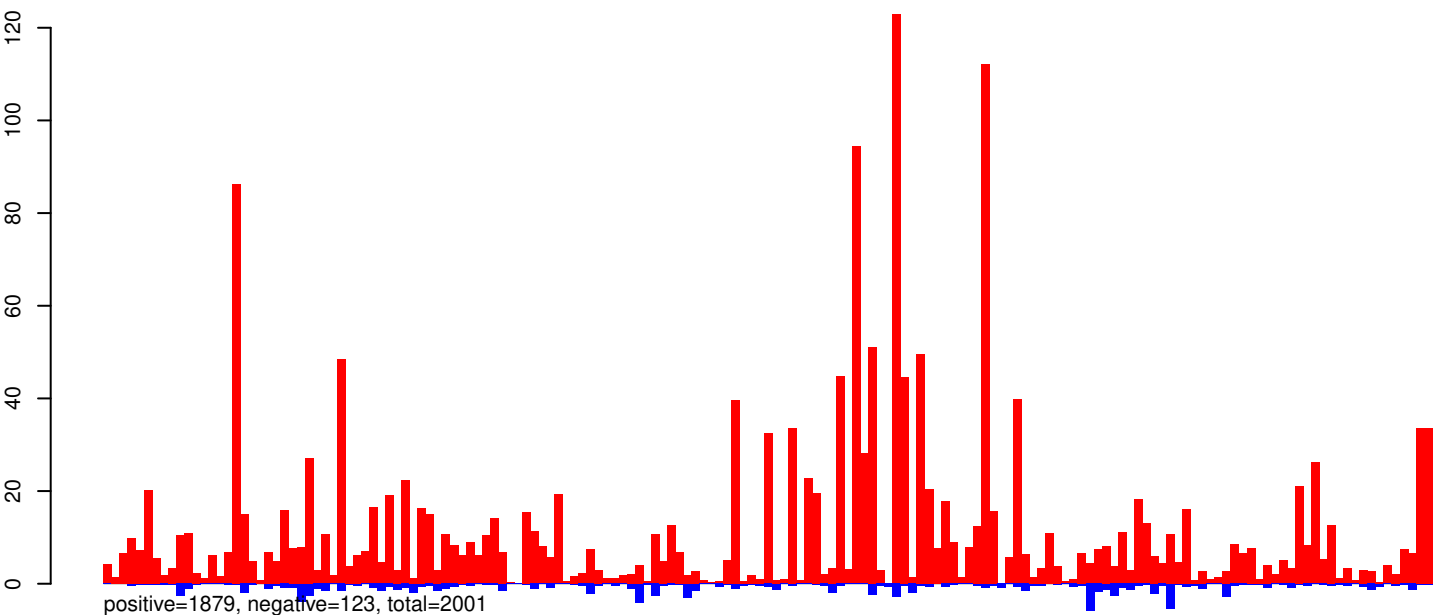
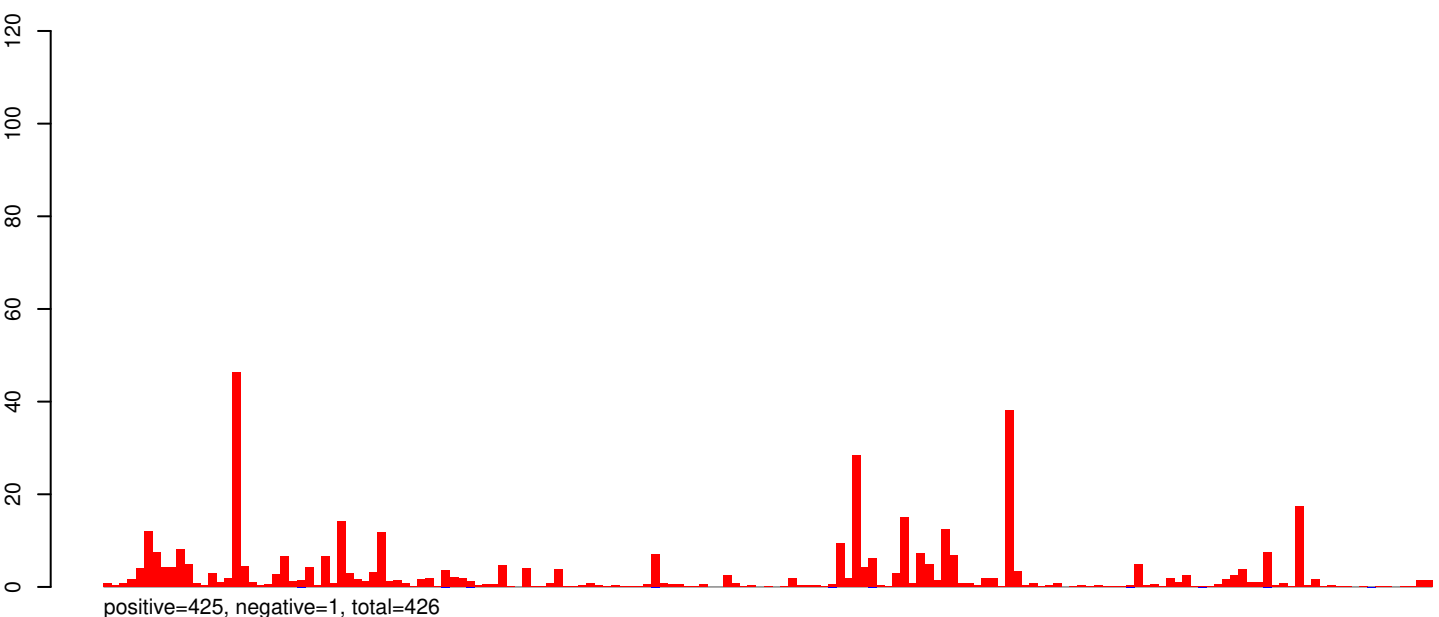


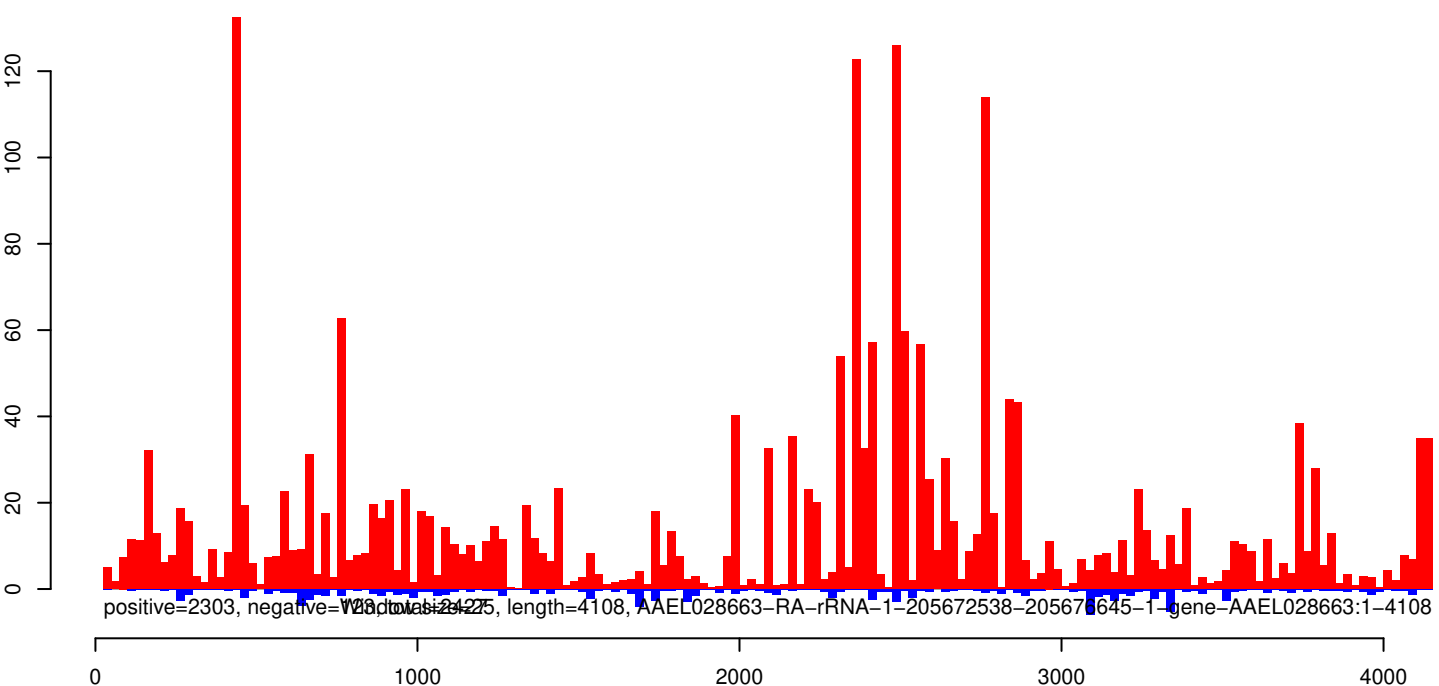
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



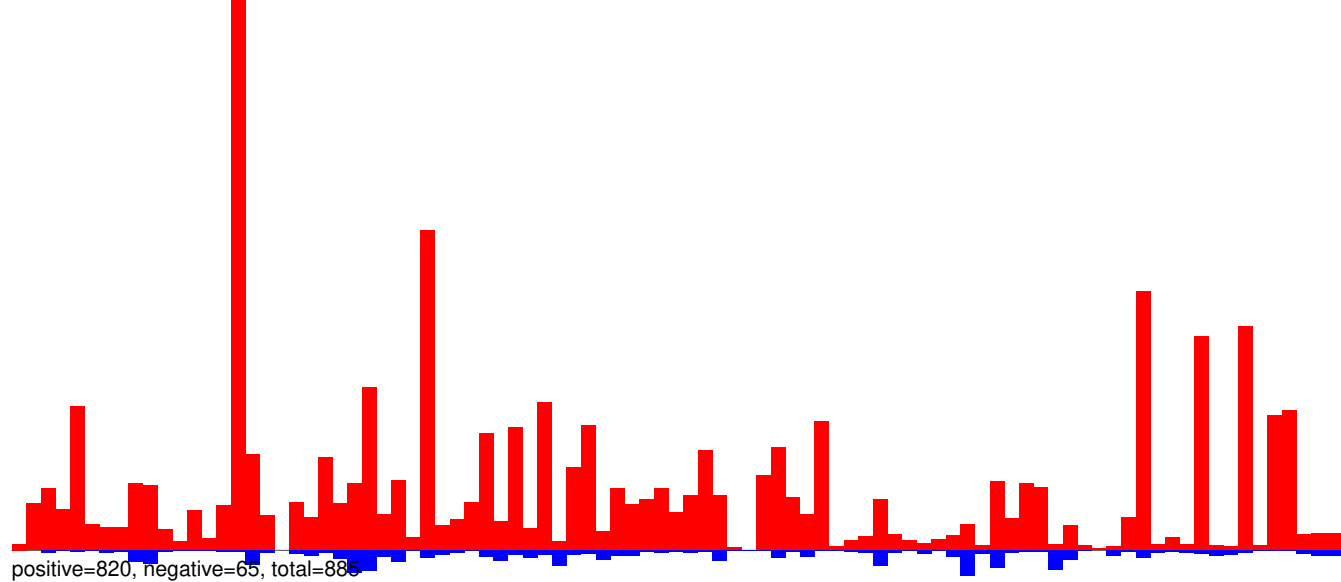
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



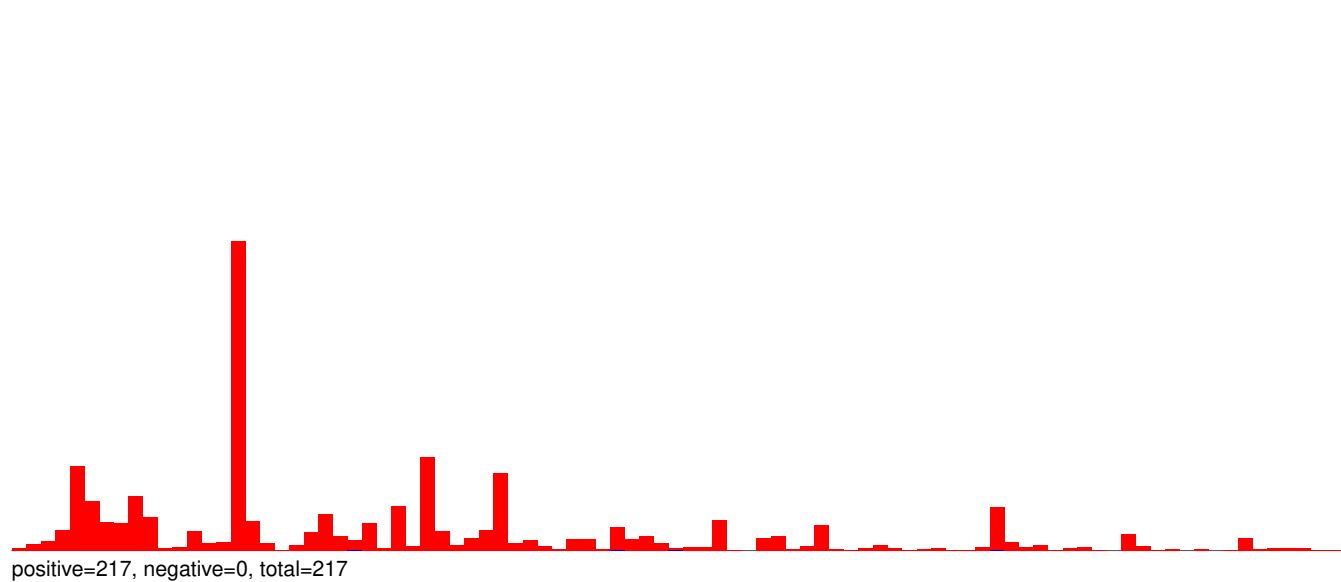
**AeAeg\_Aag2SINV\_dsAgo3.rep**



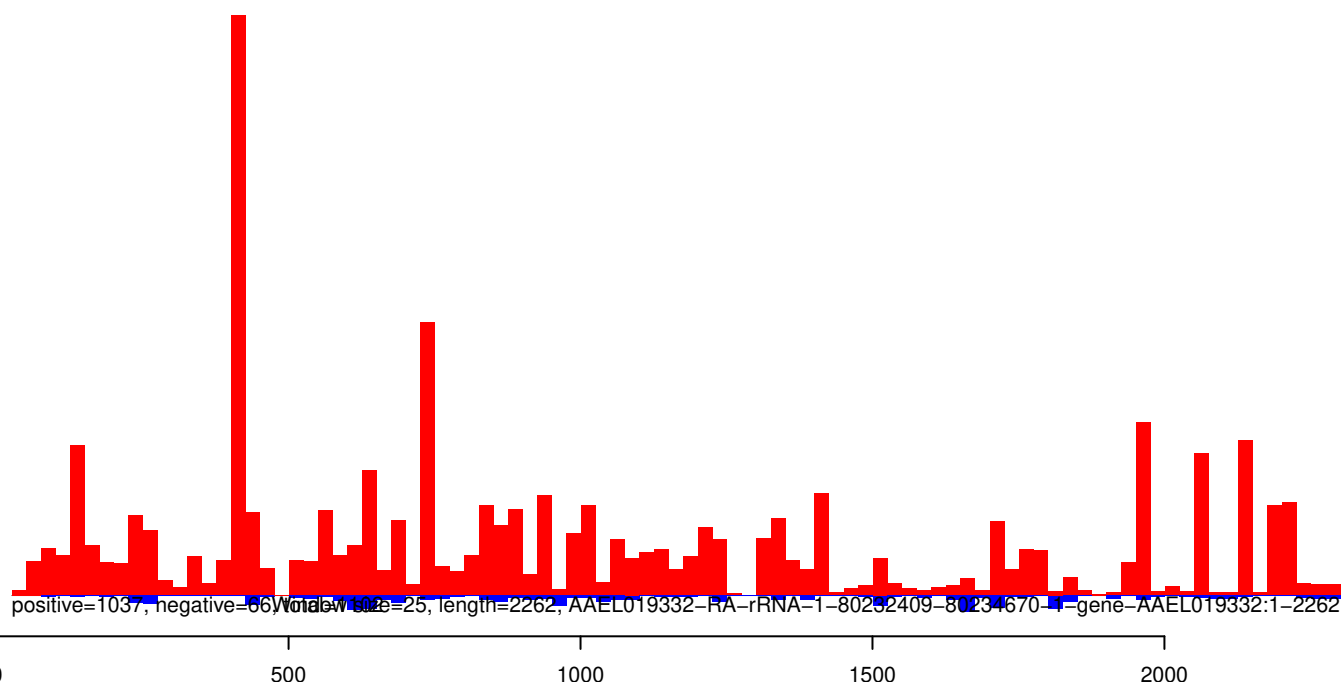
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



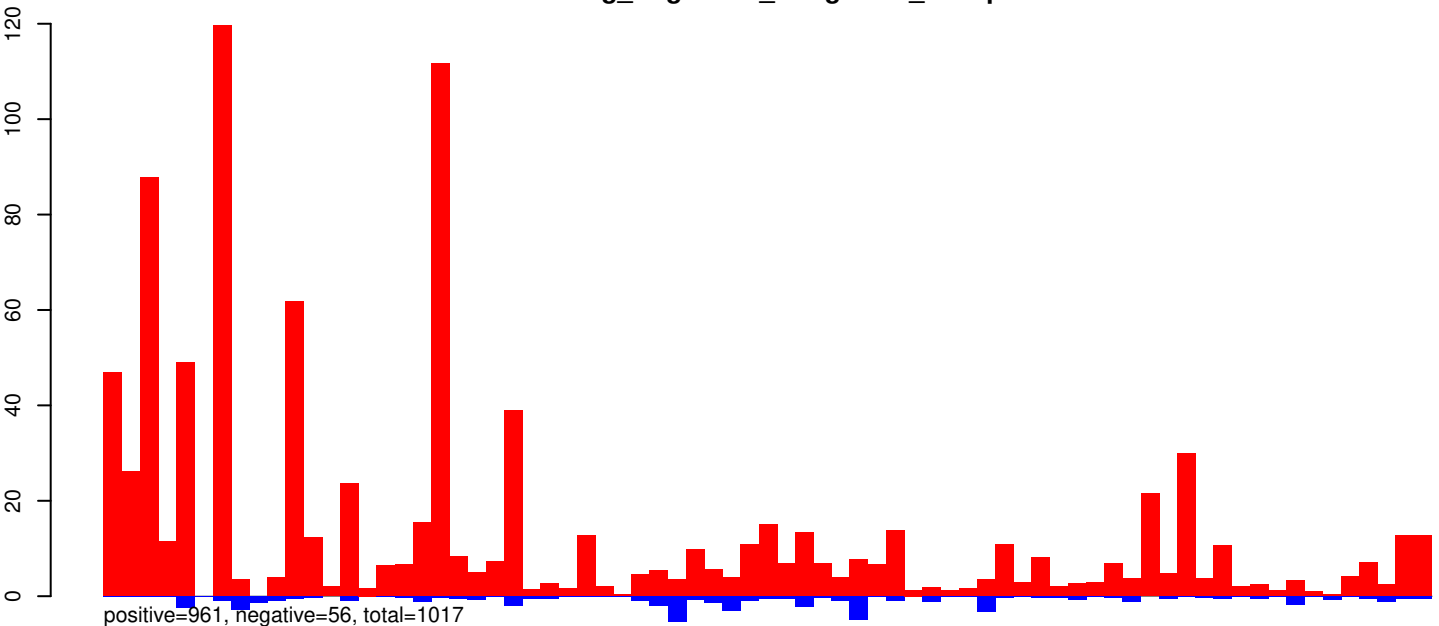
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



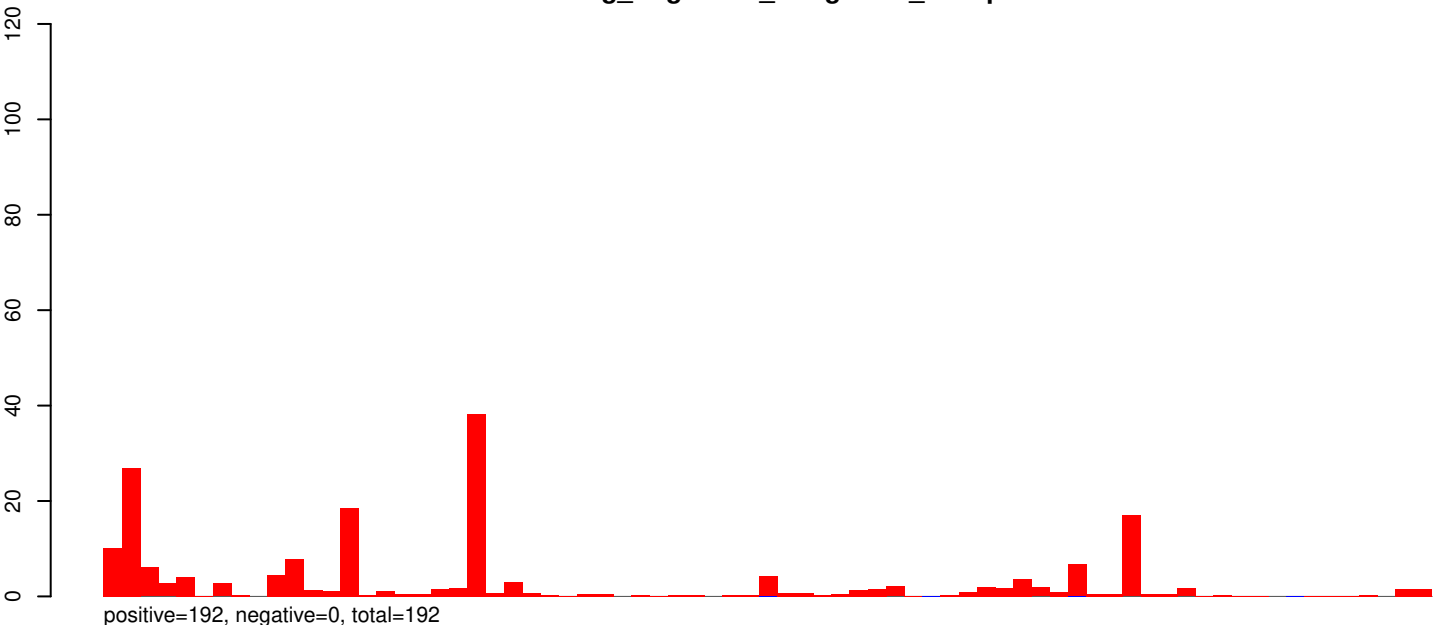
**AeAeg\_Aag2SINV\_dsAgo3.rep**



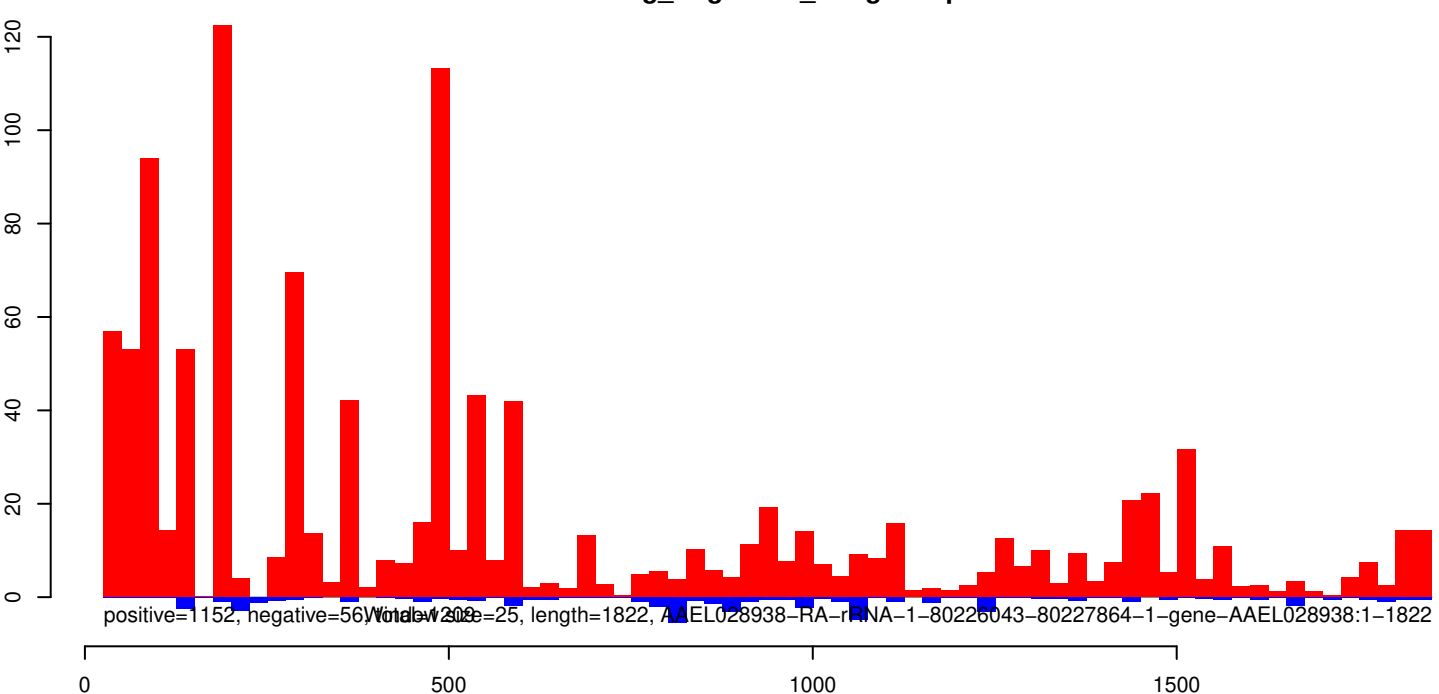
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



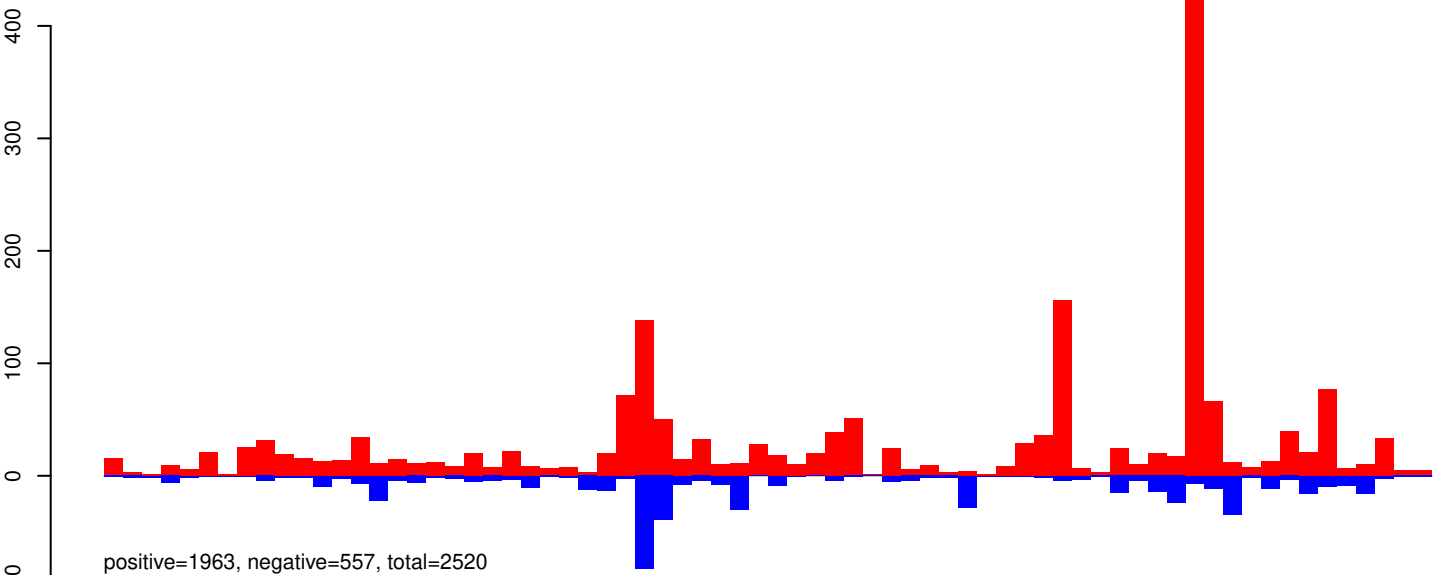
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



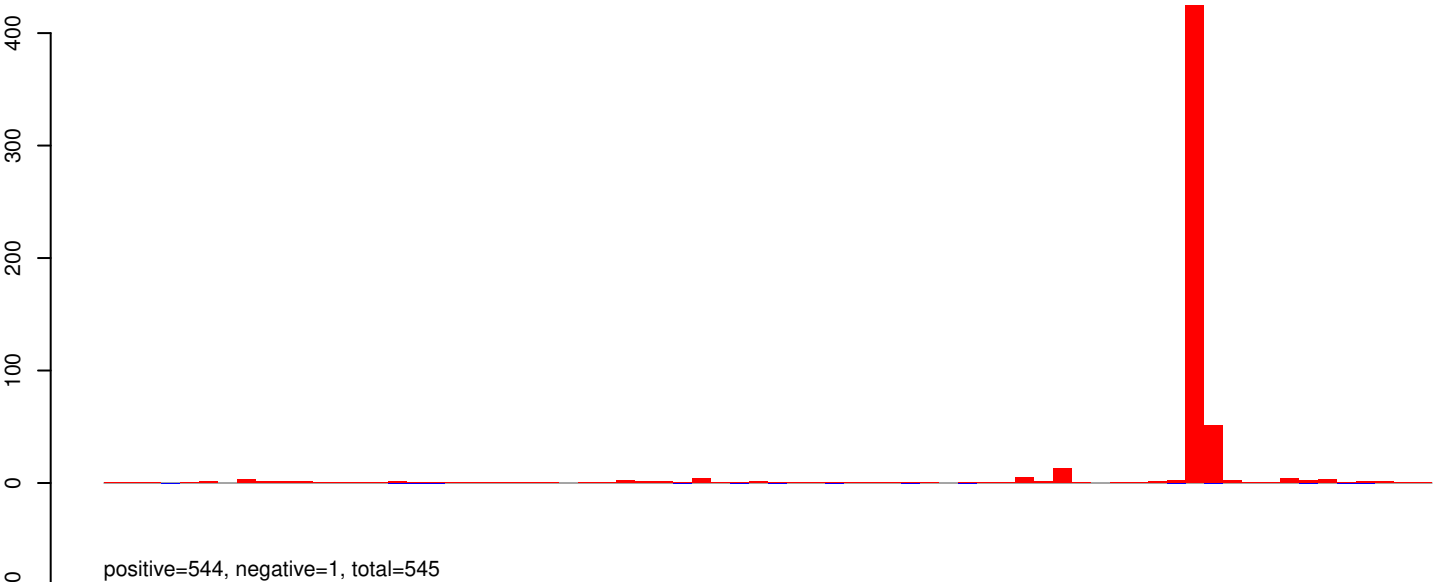
**AeAeg\_Aag2SINV\_dsAgo3.rep**



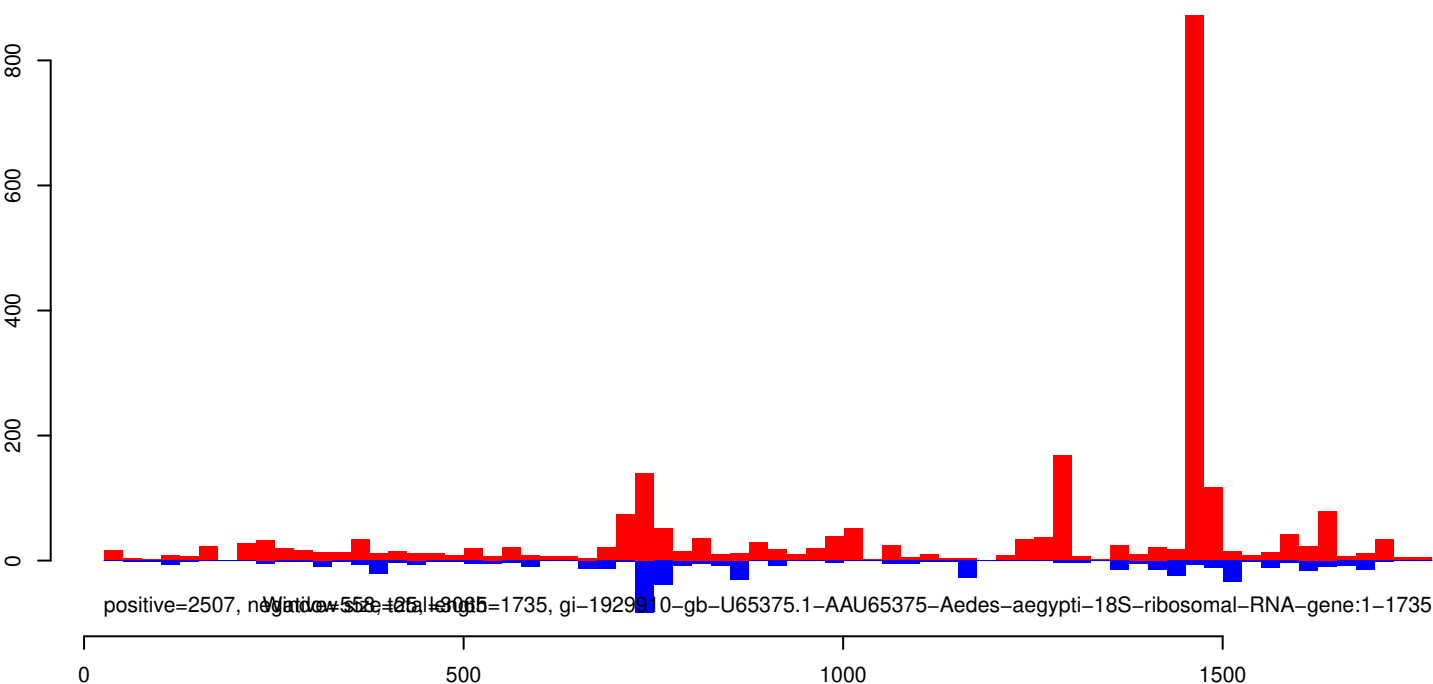
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



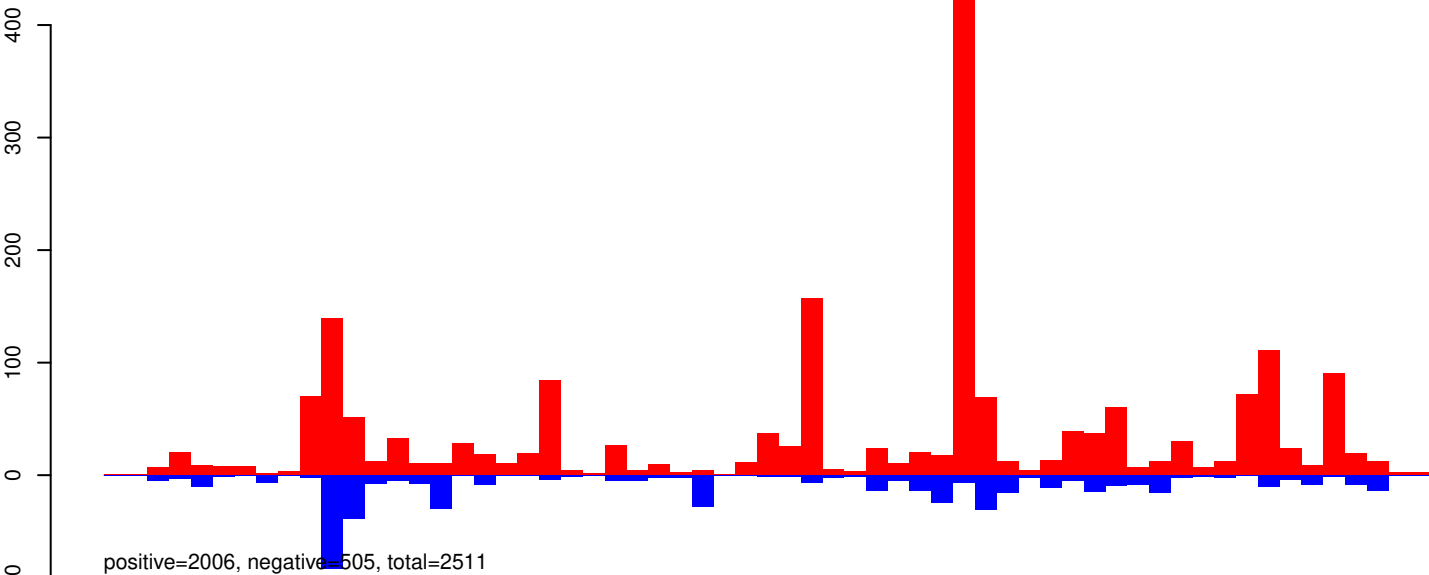
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



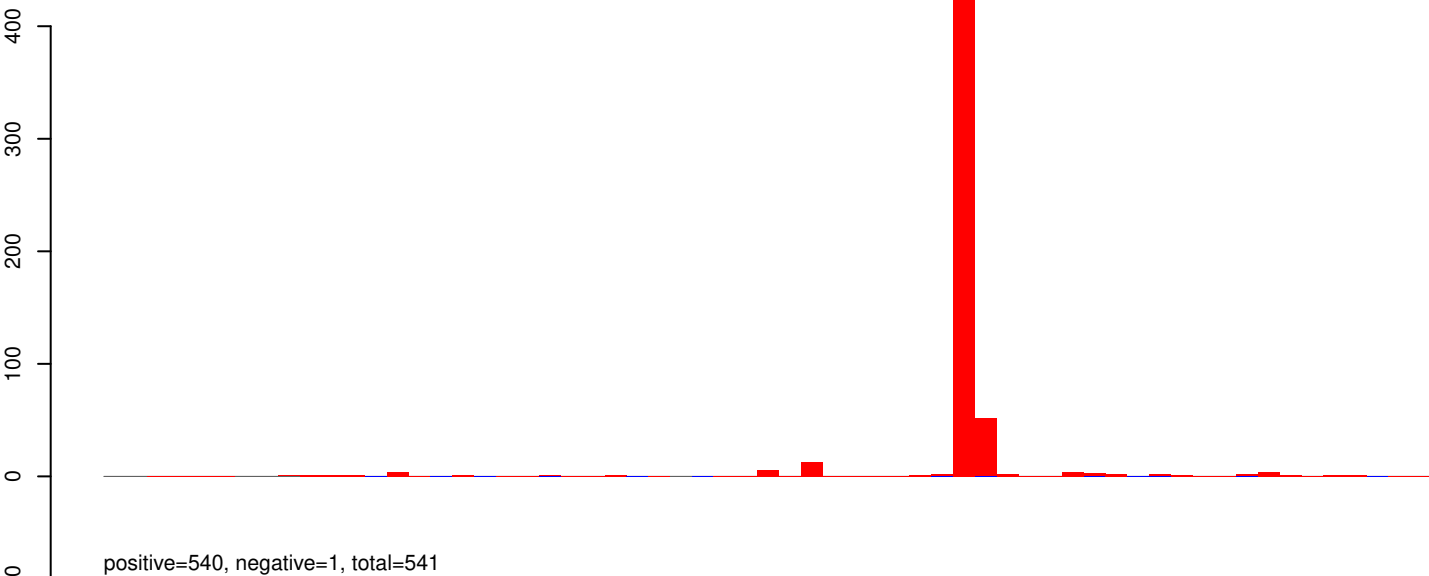
**AeAeg\_Aag2SINV\_dsAgo3.rep**



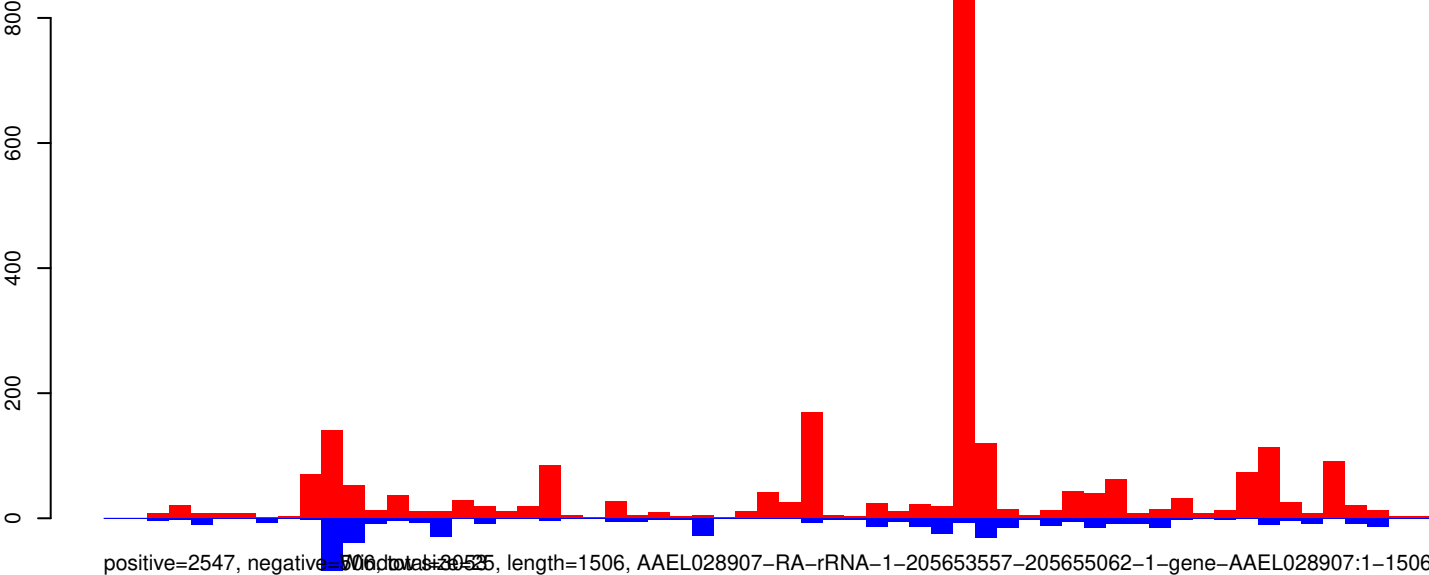
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

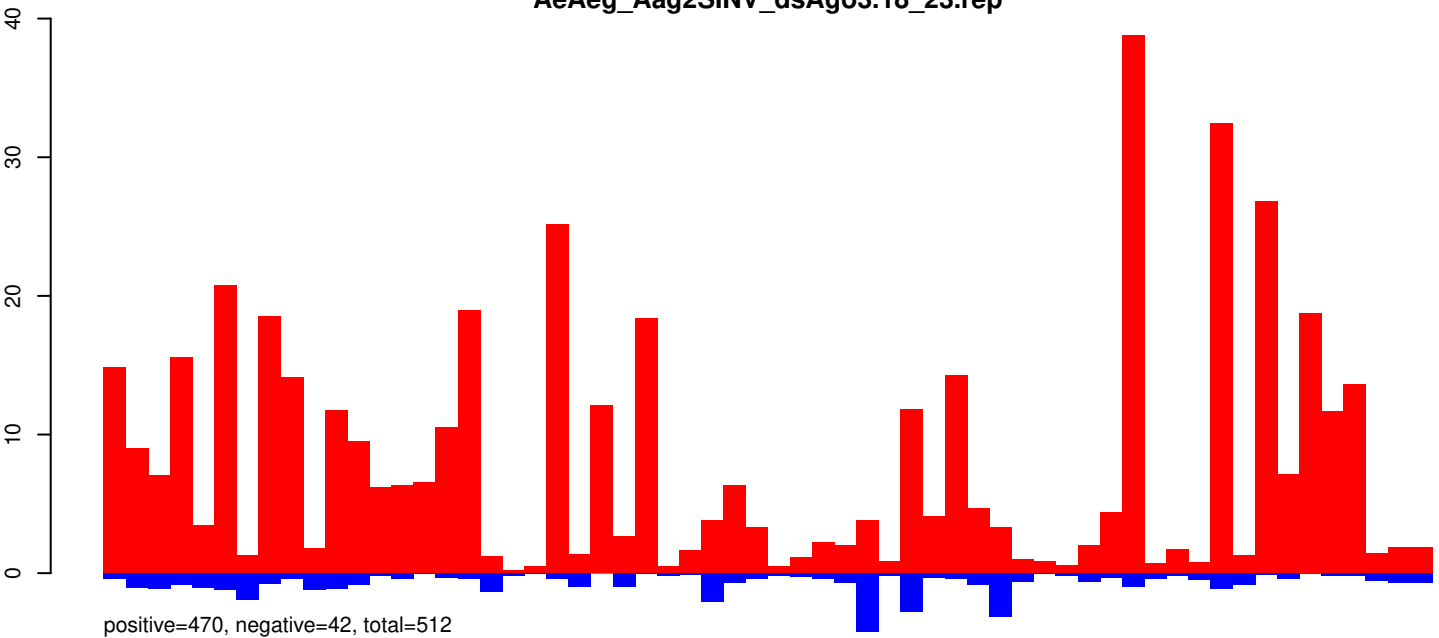


**AeAeg\_Aag2SINV\_dsAgo3.rep**

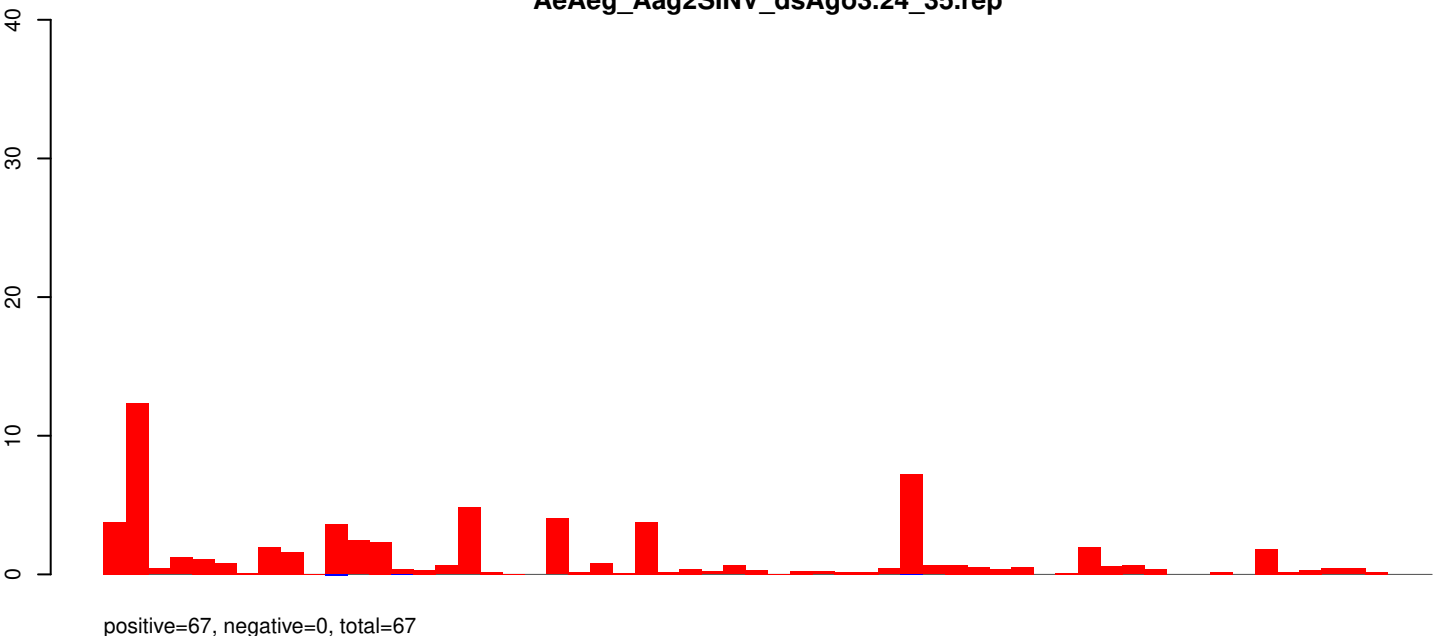


0 500 1000 1500

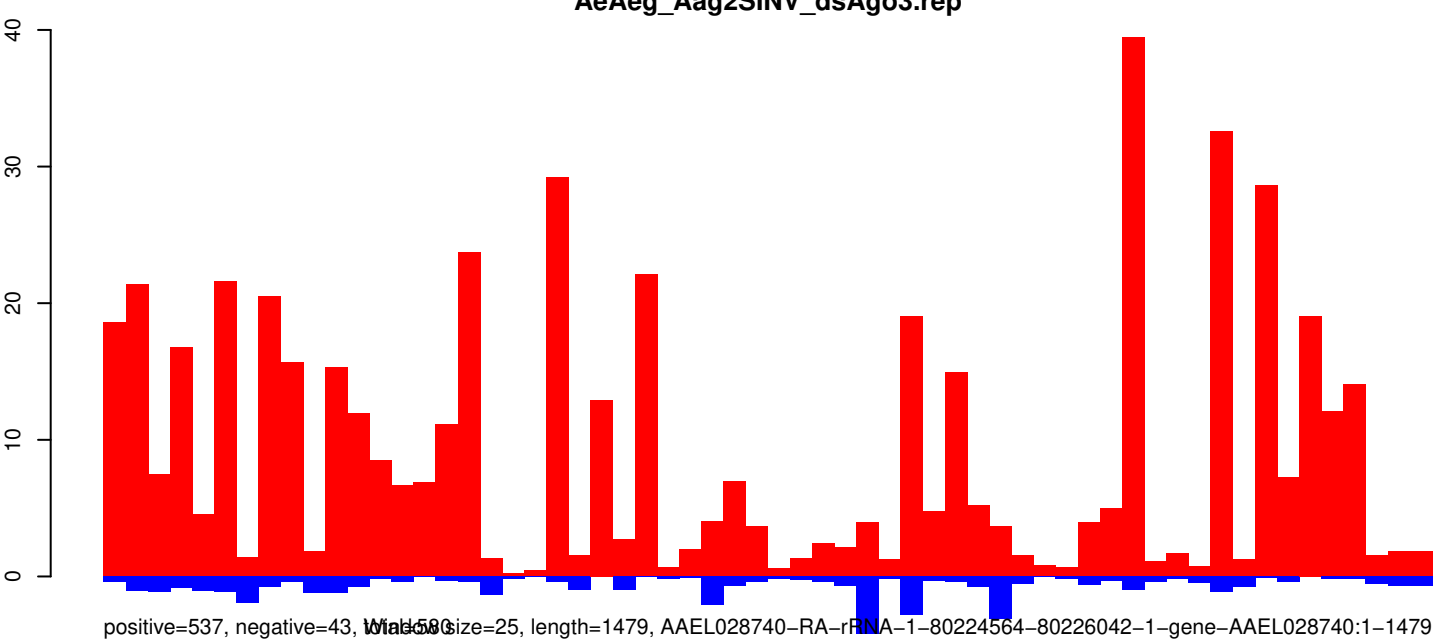
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

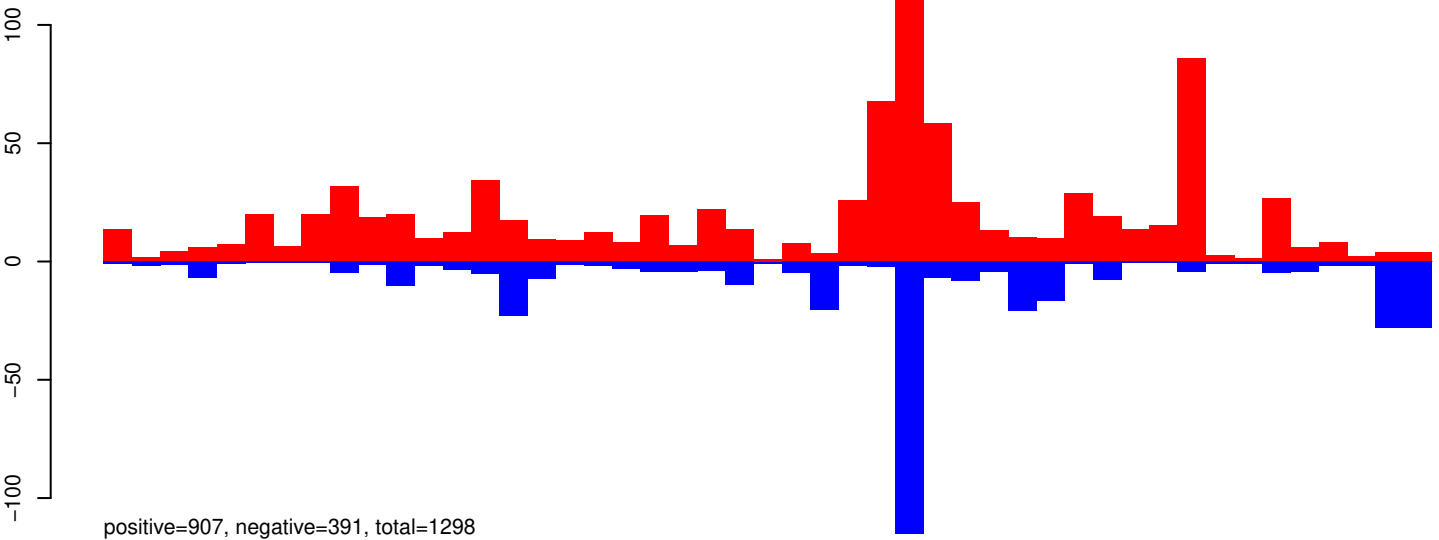


**AeAeg\_Aag2SINV\_dsAgo3.rep**

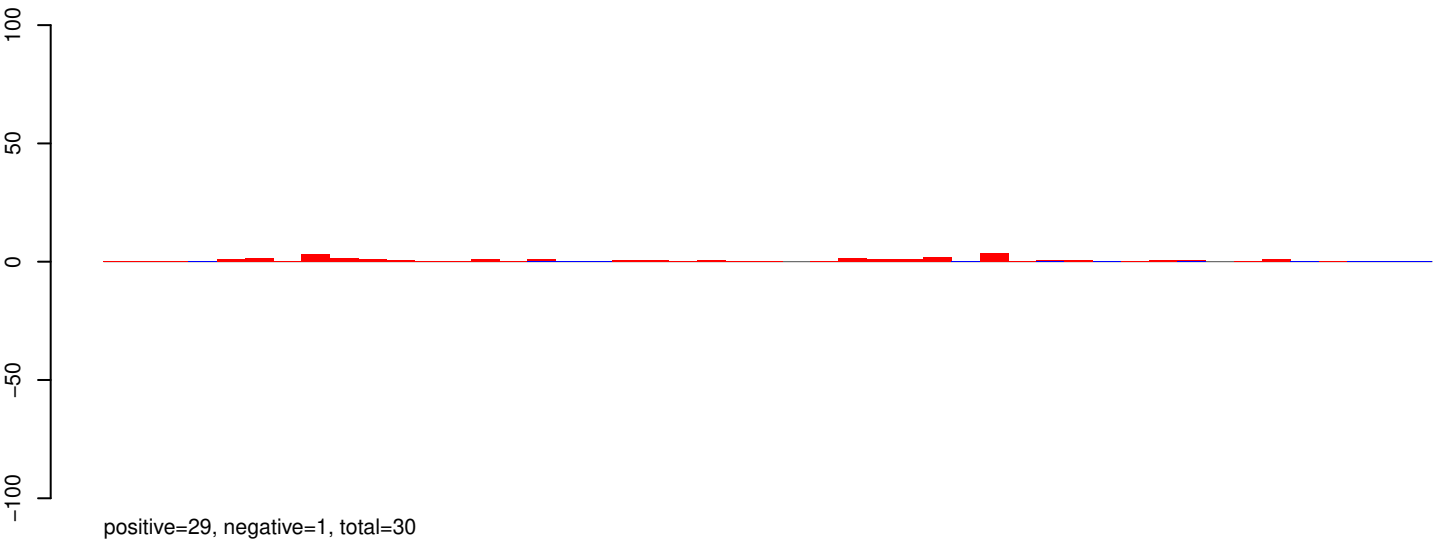


Widom 500 size=25, length=1479, AAEL028740-RA-rRNA-1-80224564-80226042-1-gene-AAEL028740:1-1479

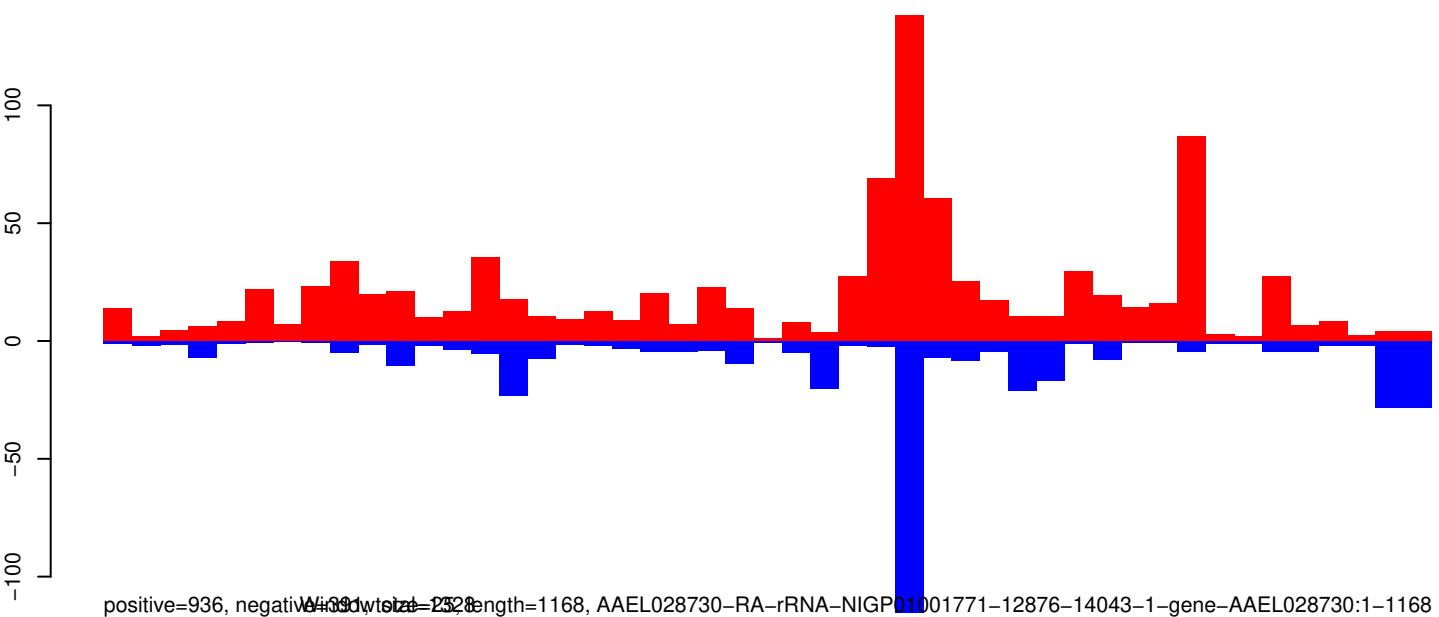
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

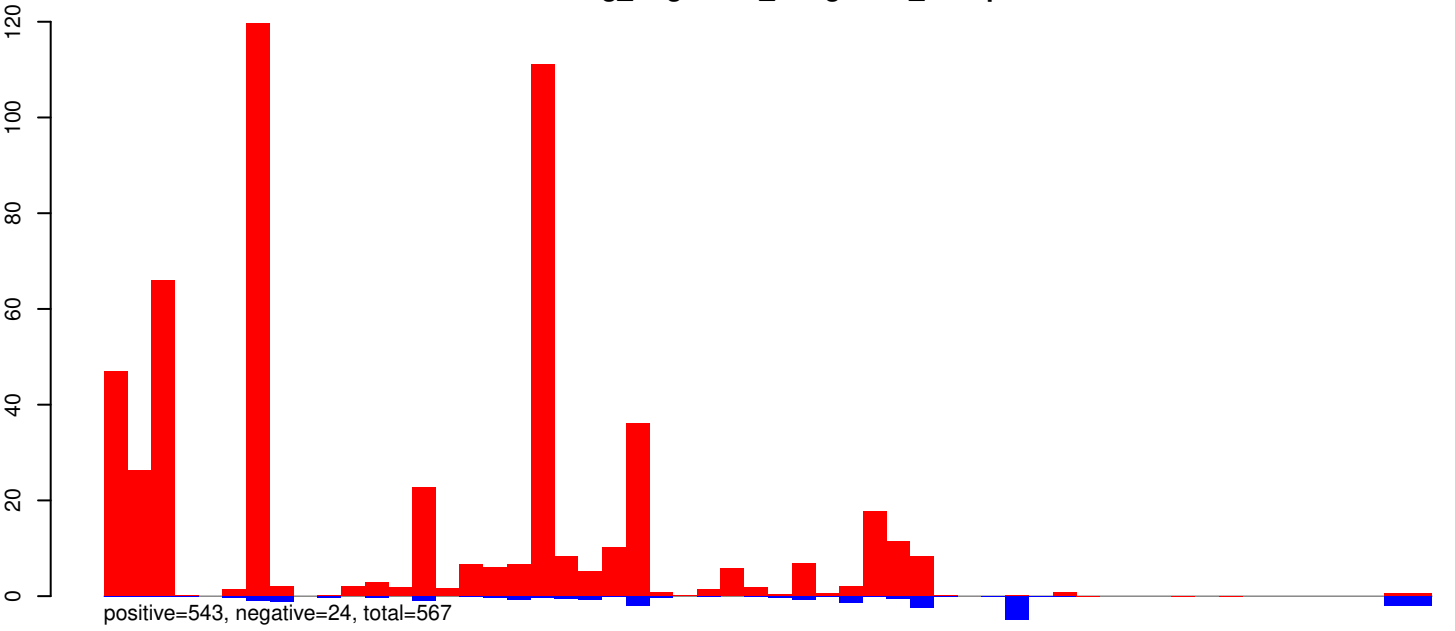


**AeAeg\_Aag2SINV\_dsAgo3.rep**

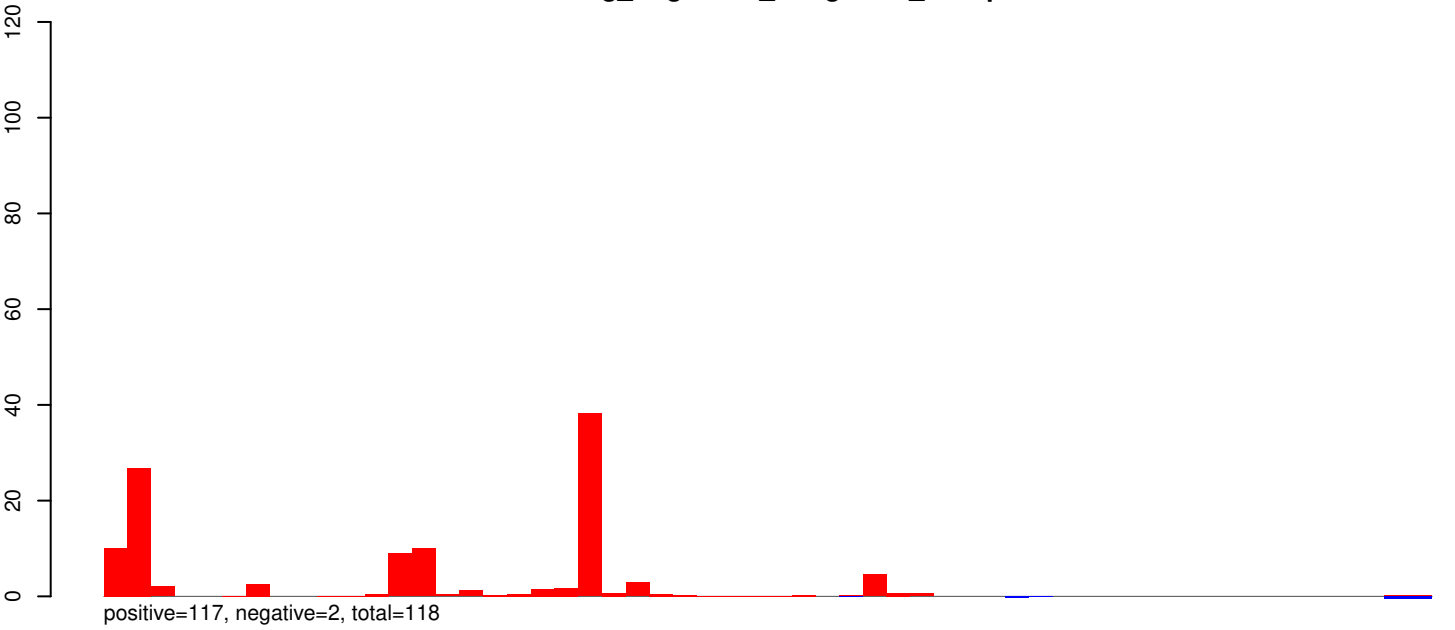


0 200 400 600 800 1000 1200

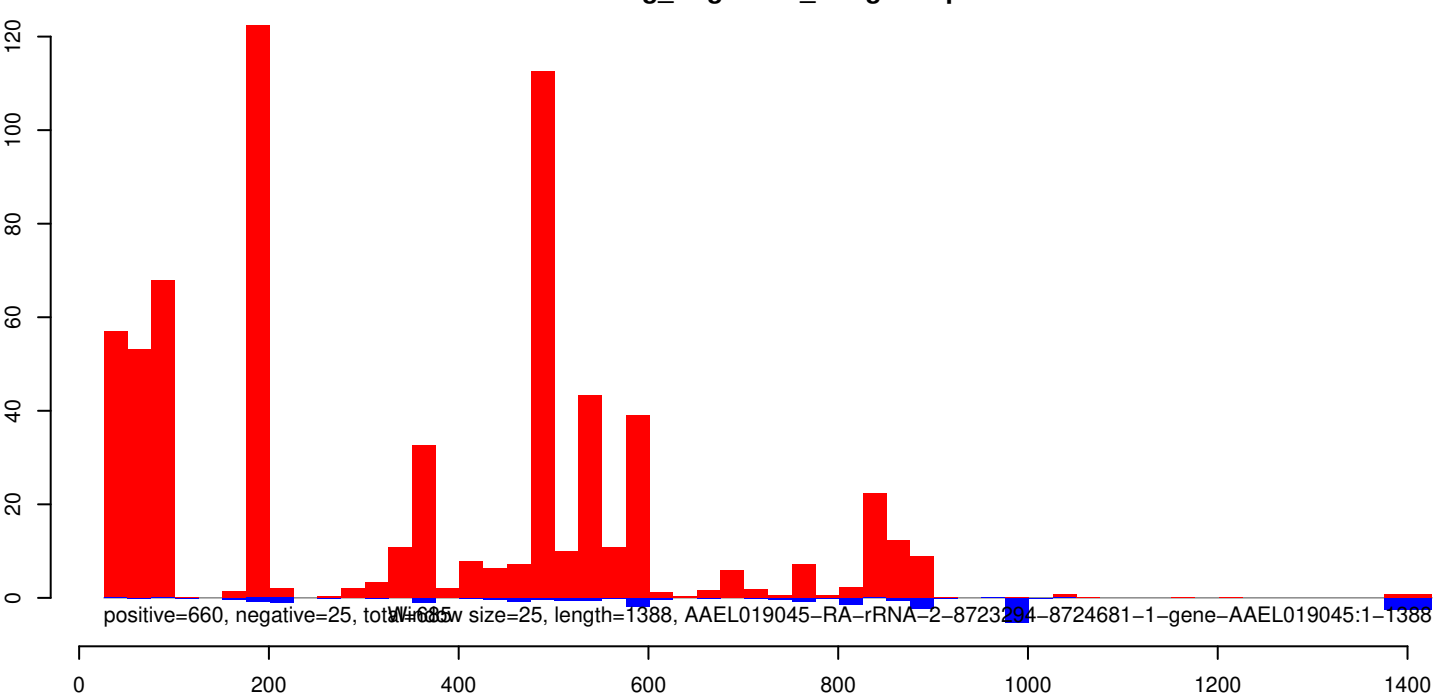
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

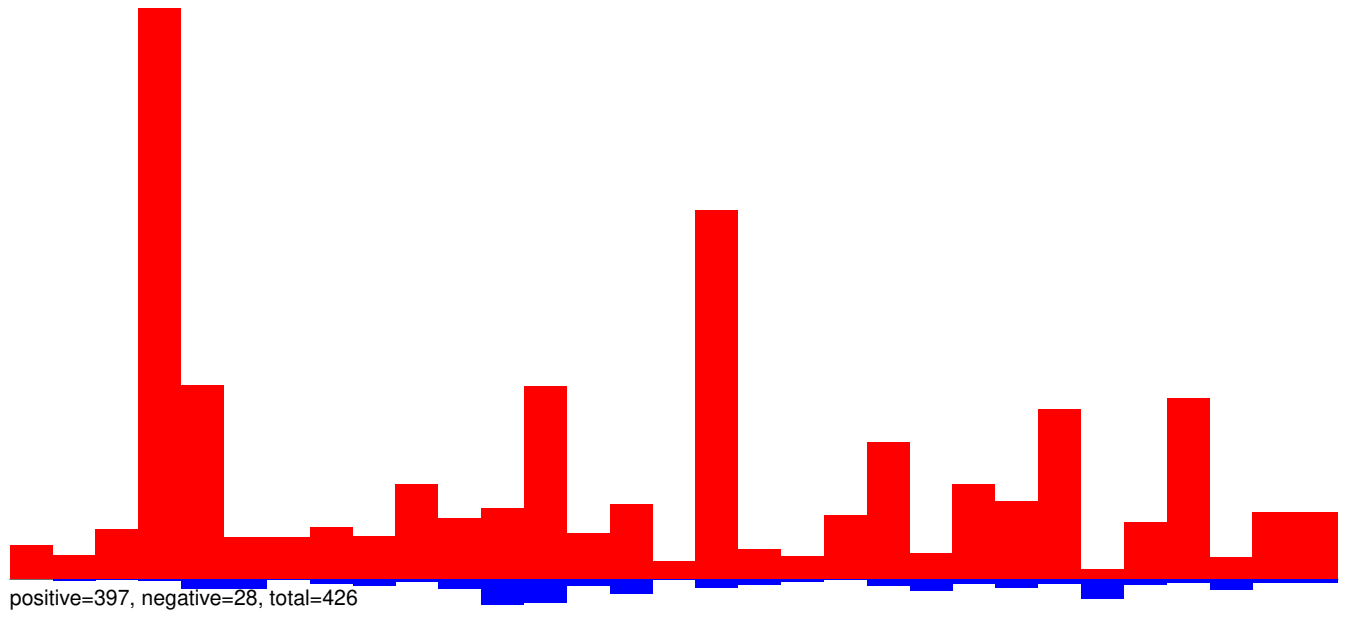


**AeAeg\_Aag2SINV\_dsAgo3.rep**

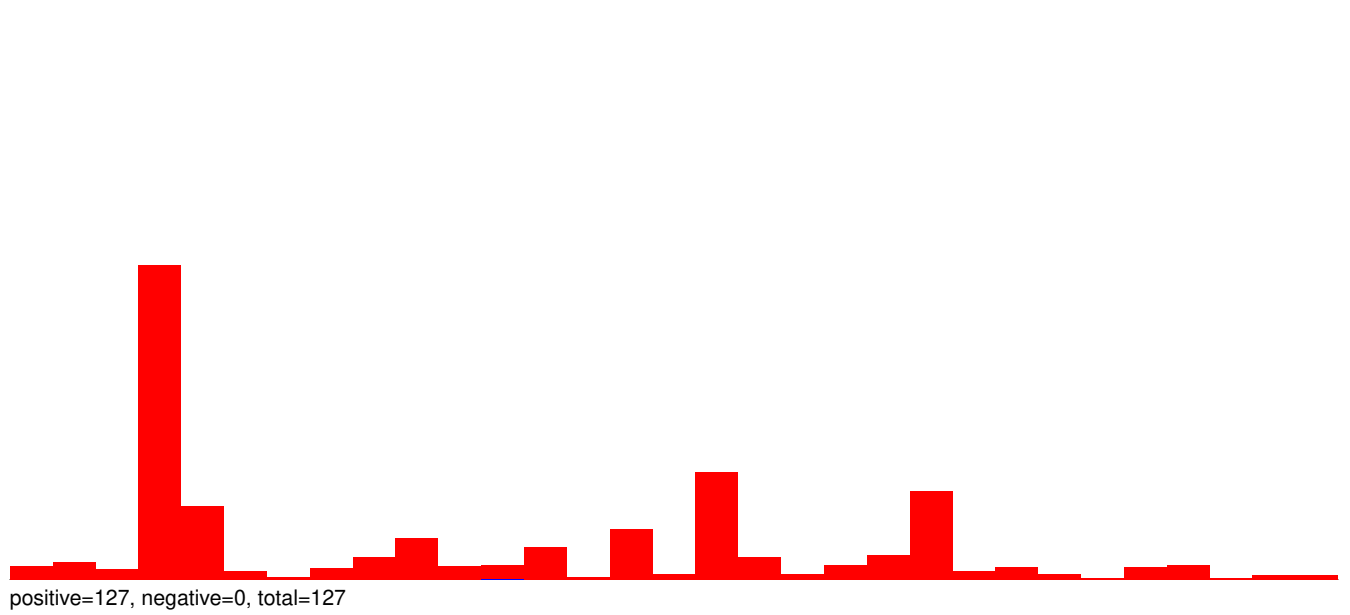




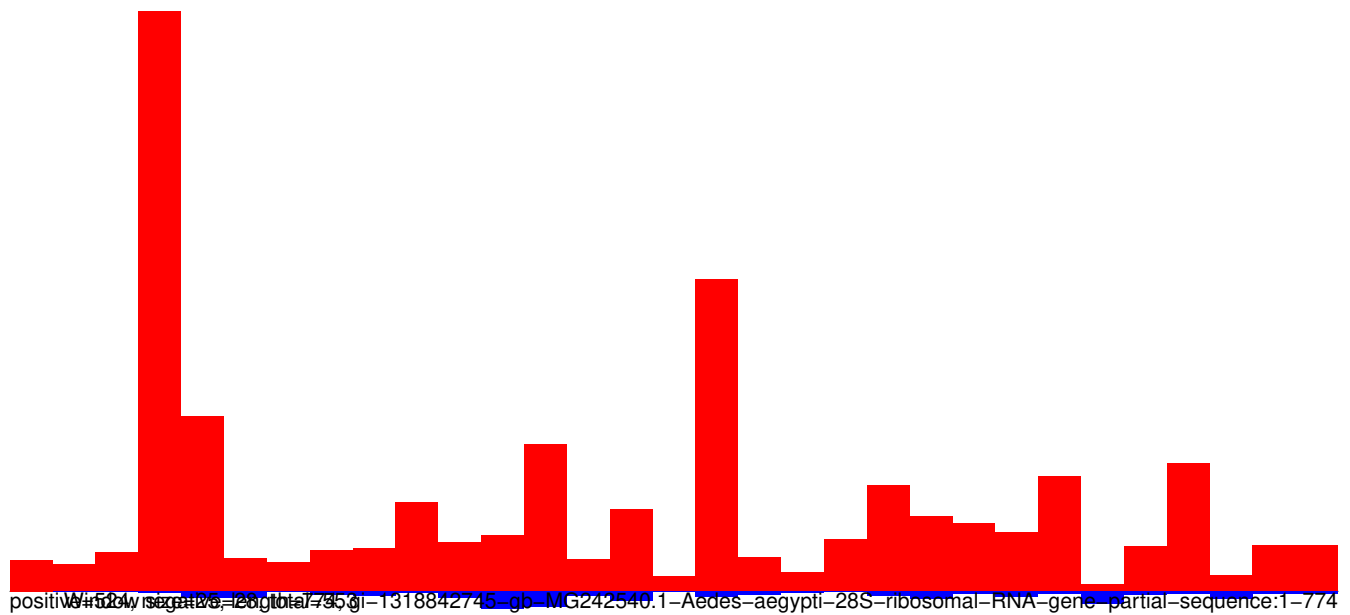
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



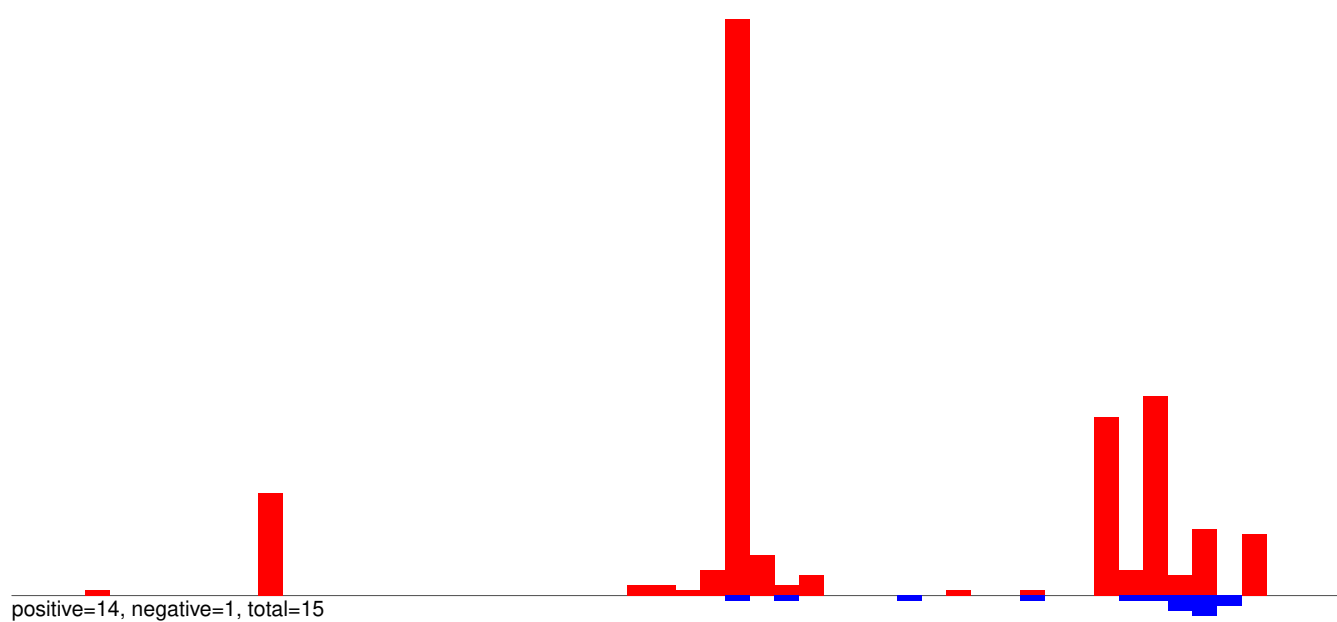
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



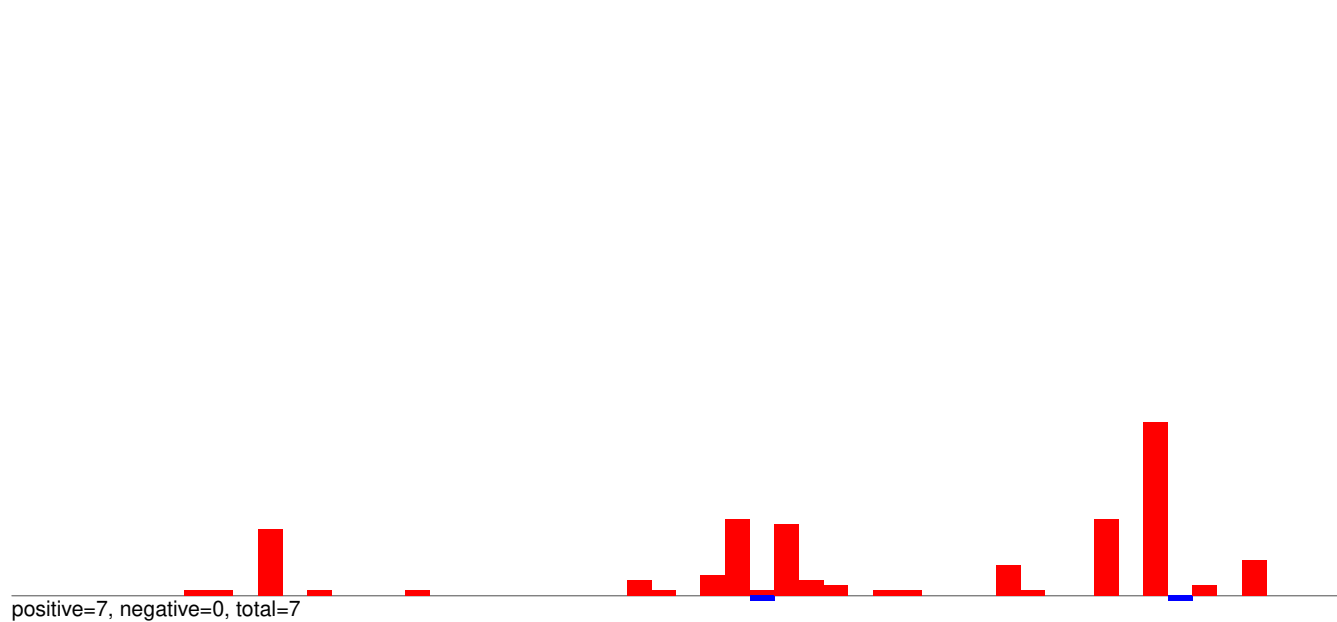
**AeAeg\_Aag2SINV\_dsAgo3.rep**



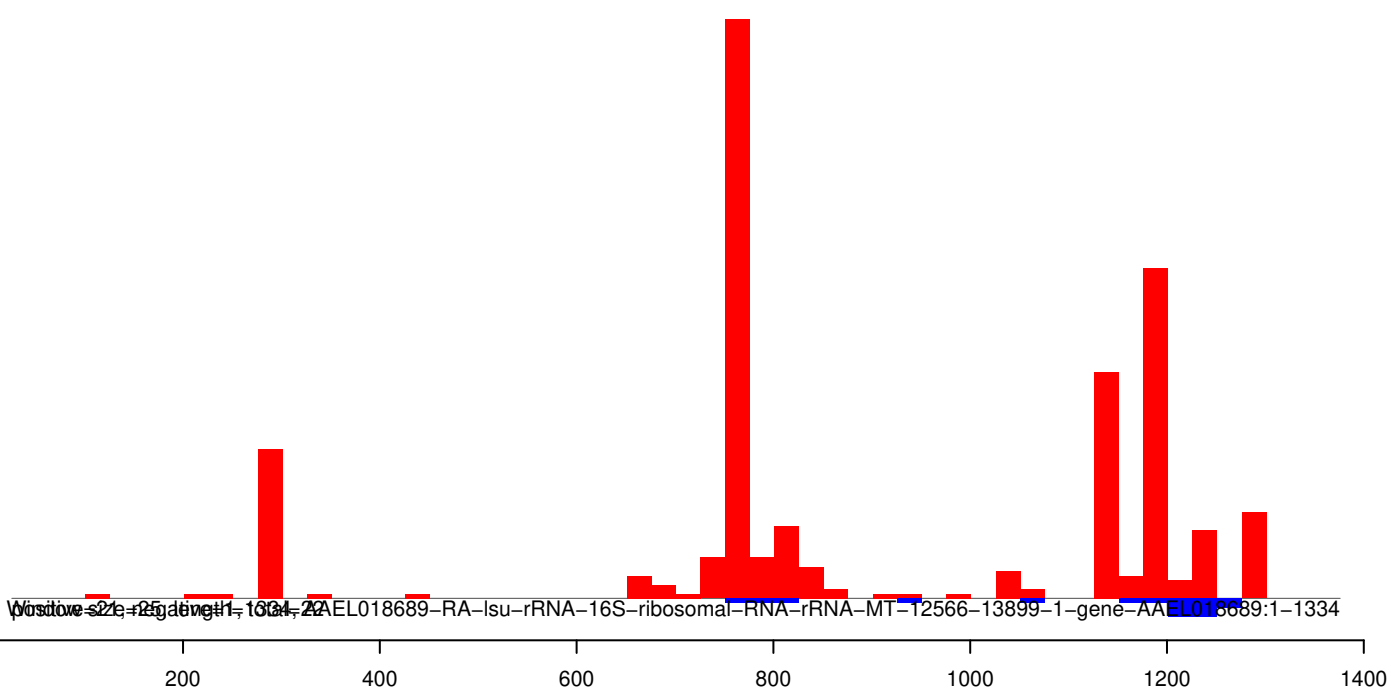
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



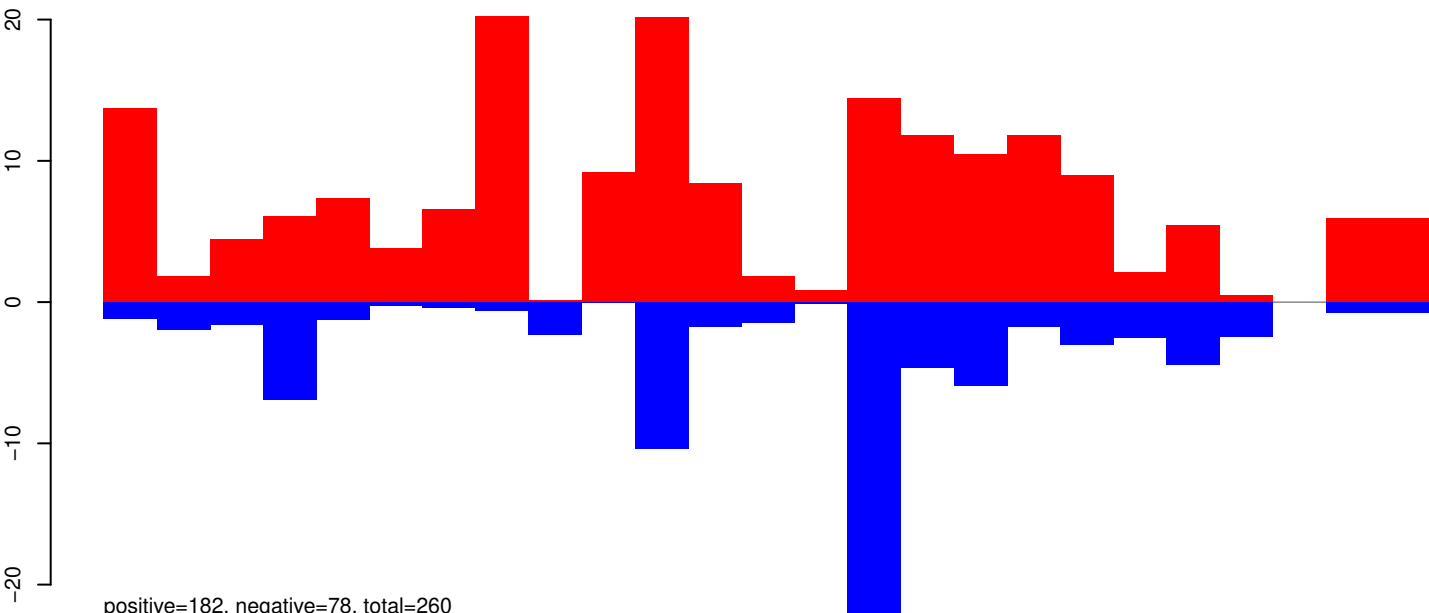
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



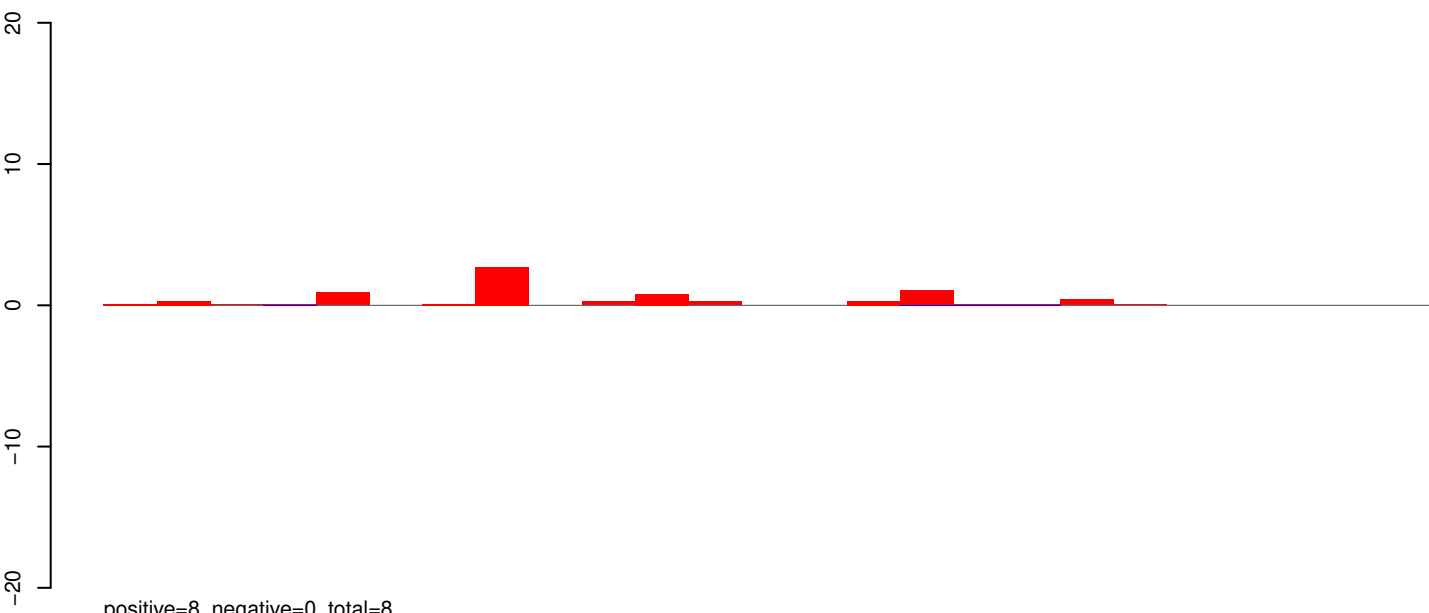
**AeAeg\_Aag2SINV\_dsAgo3.rep**



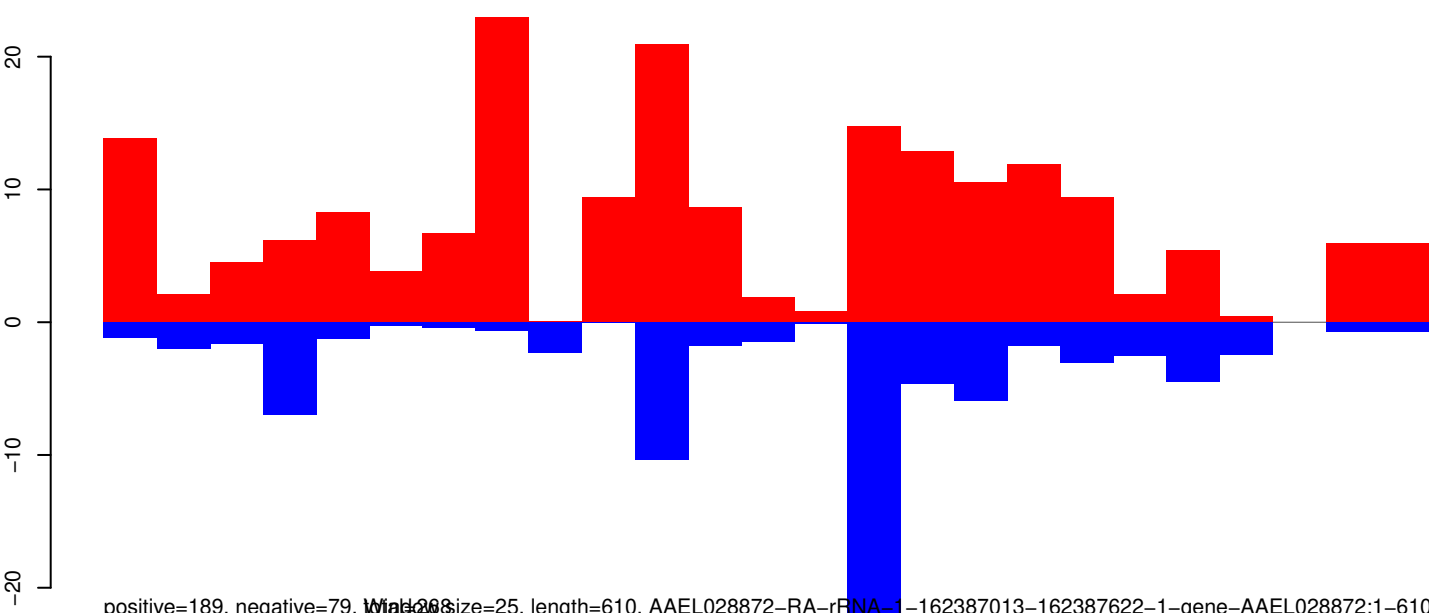
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

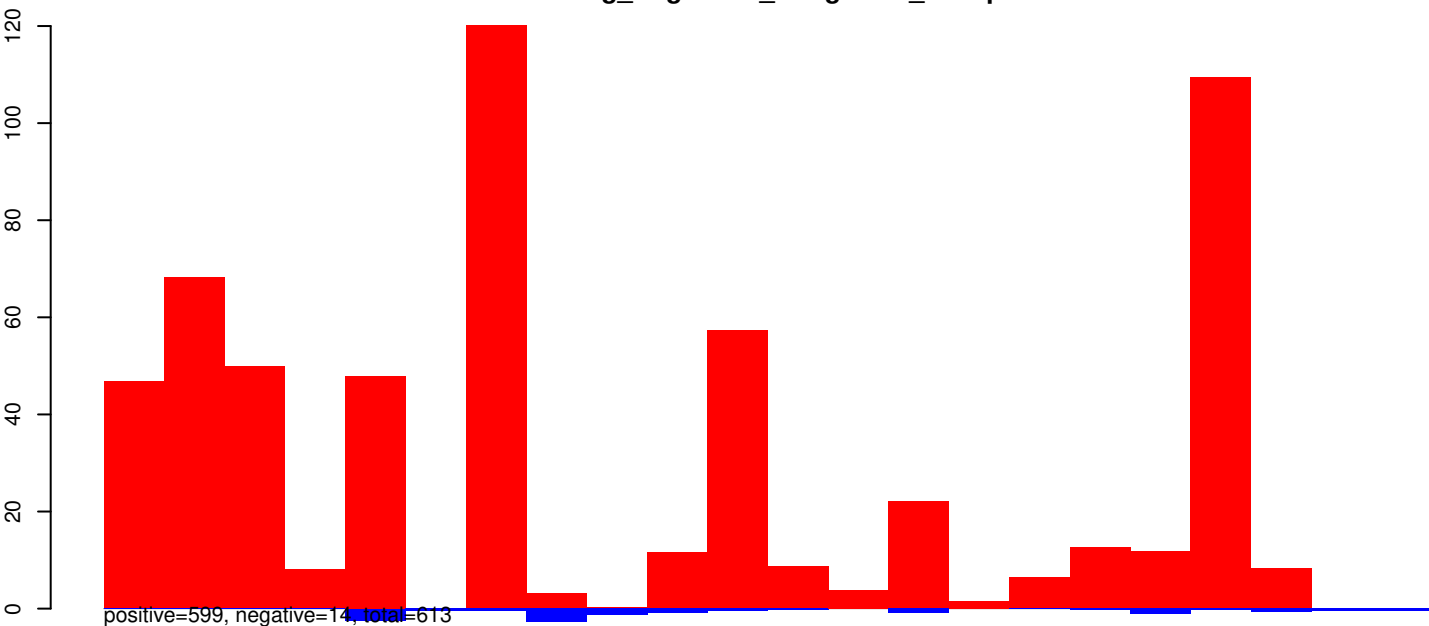


**AeAeg\_Aag2SINV\_dsAgo3.rep**

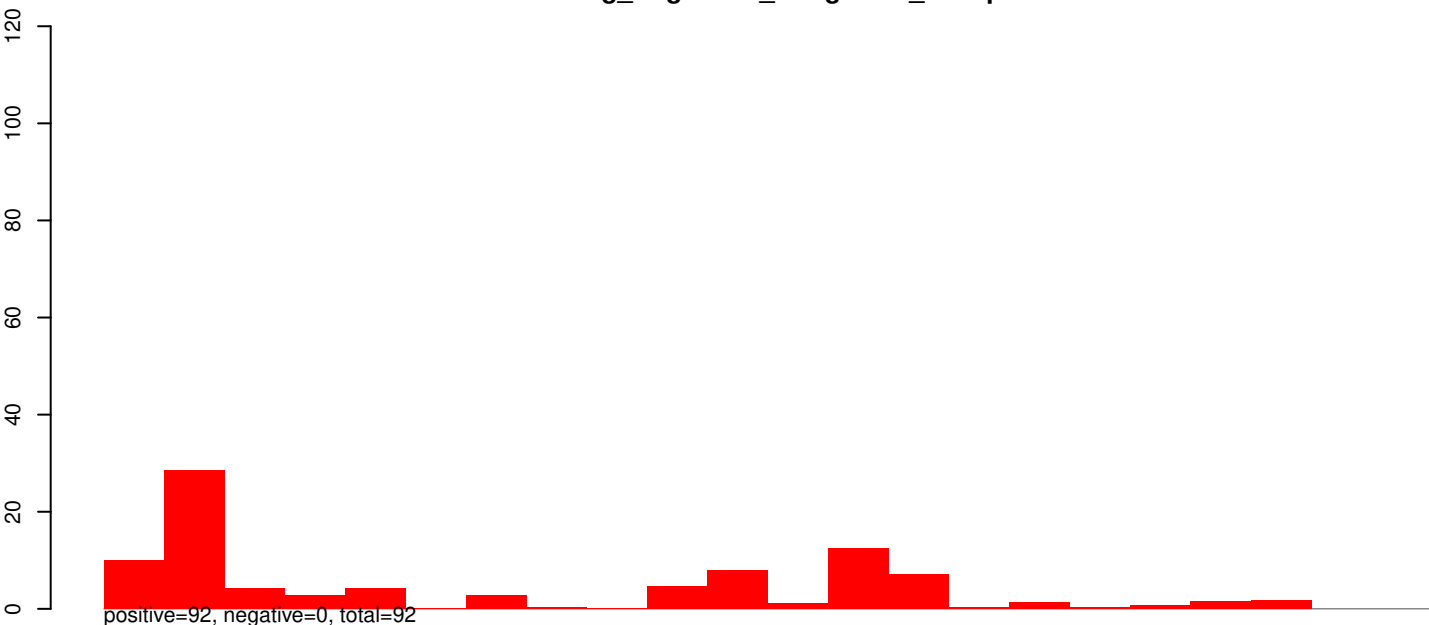


Wing 2008  
size=25, length=610, AAEL028872-RA-rRNA-1-162387013-162387622-1-gene-AAEL028872:1-610

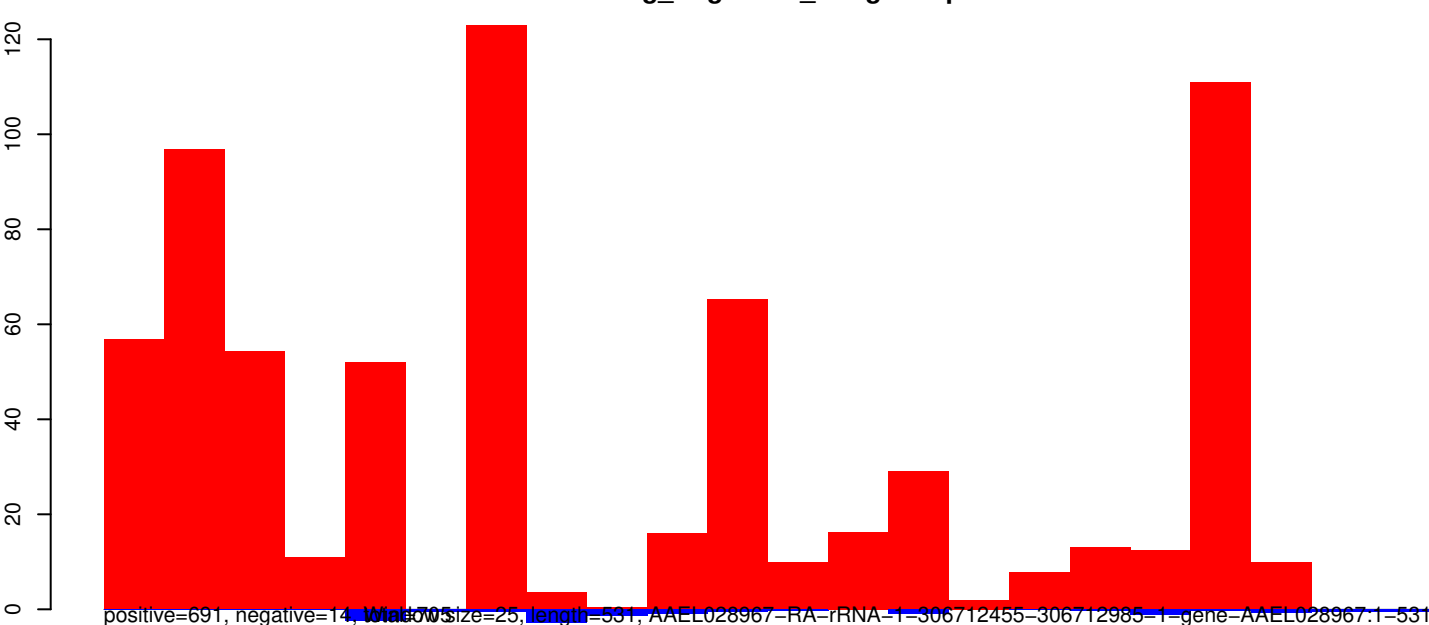
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



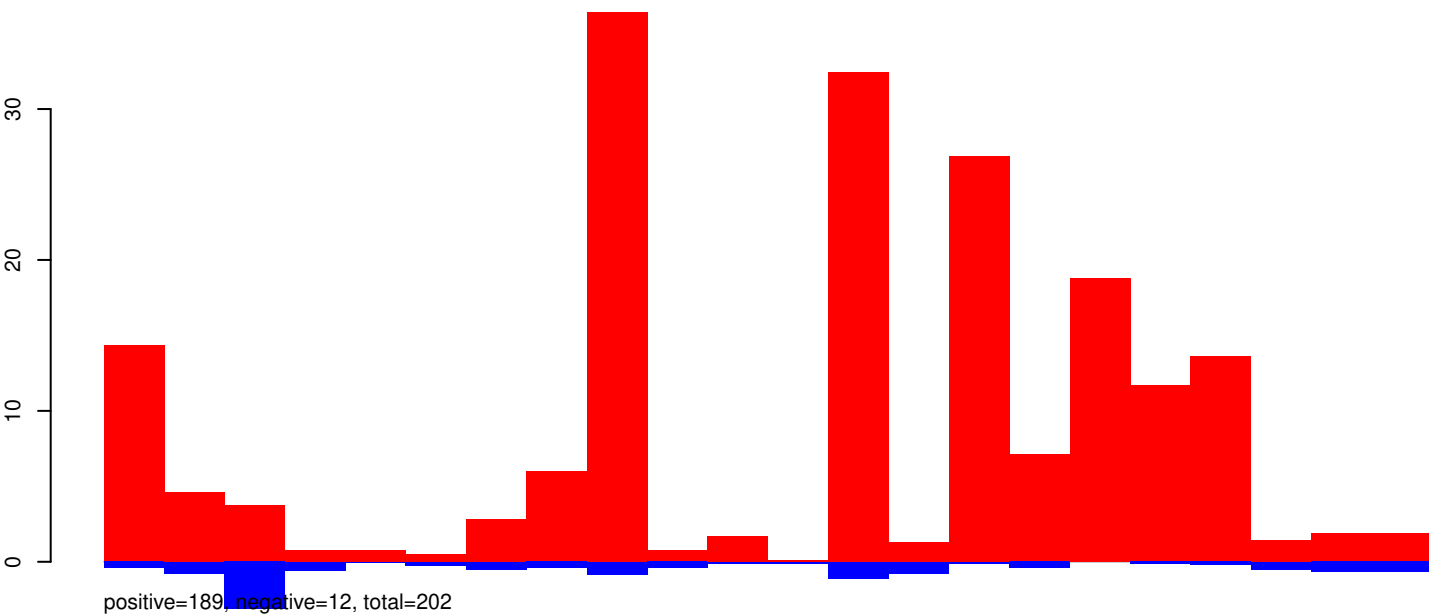
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



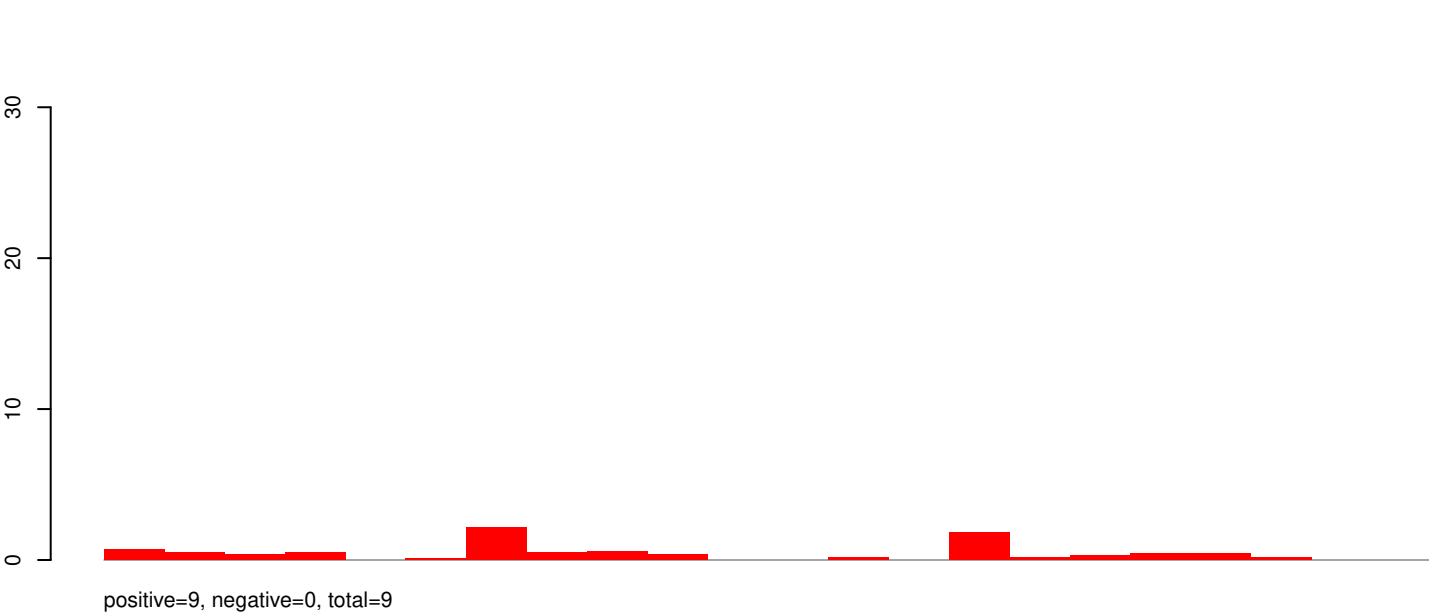
**AeAeg\_Aag2SINV\_dsAgo3.rep**



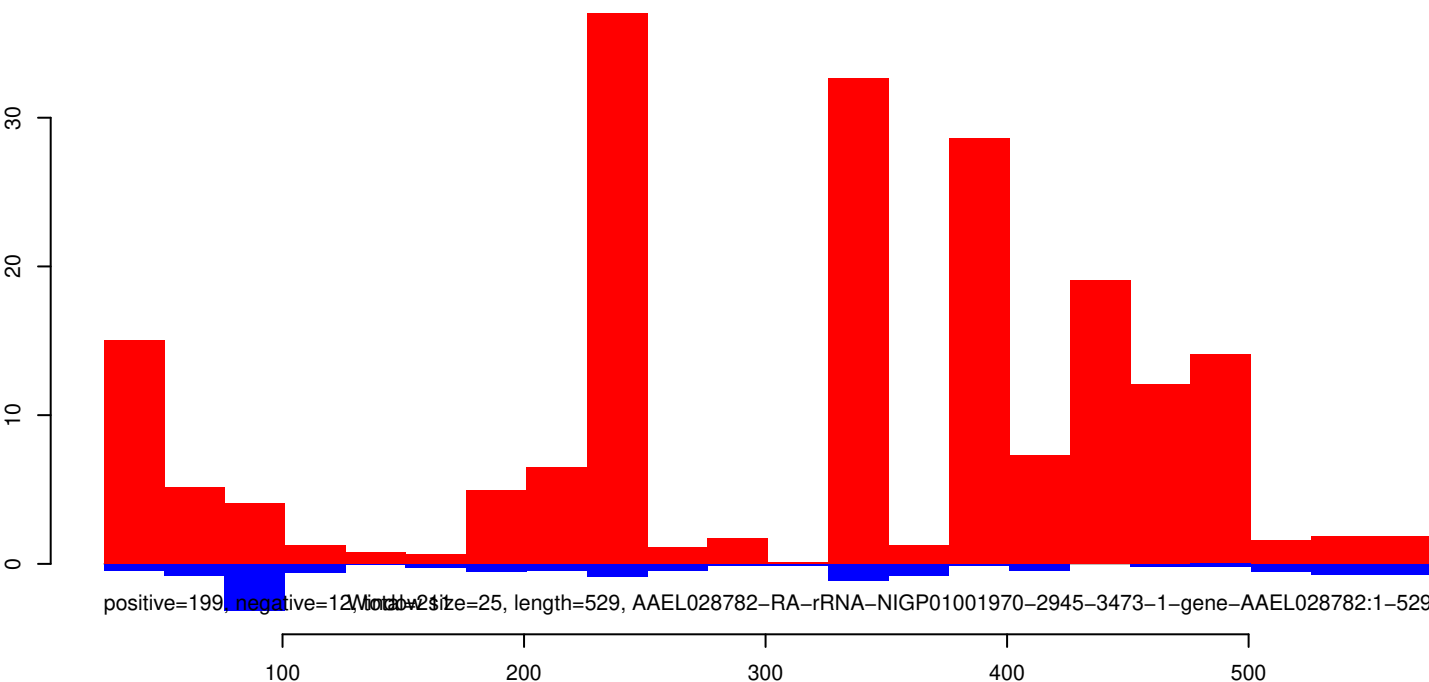
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



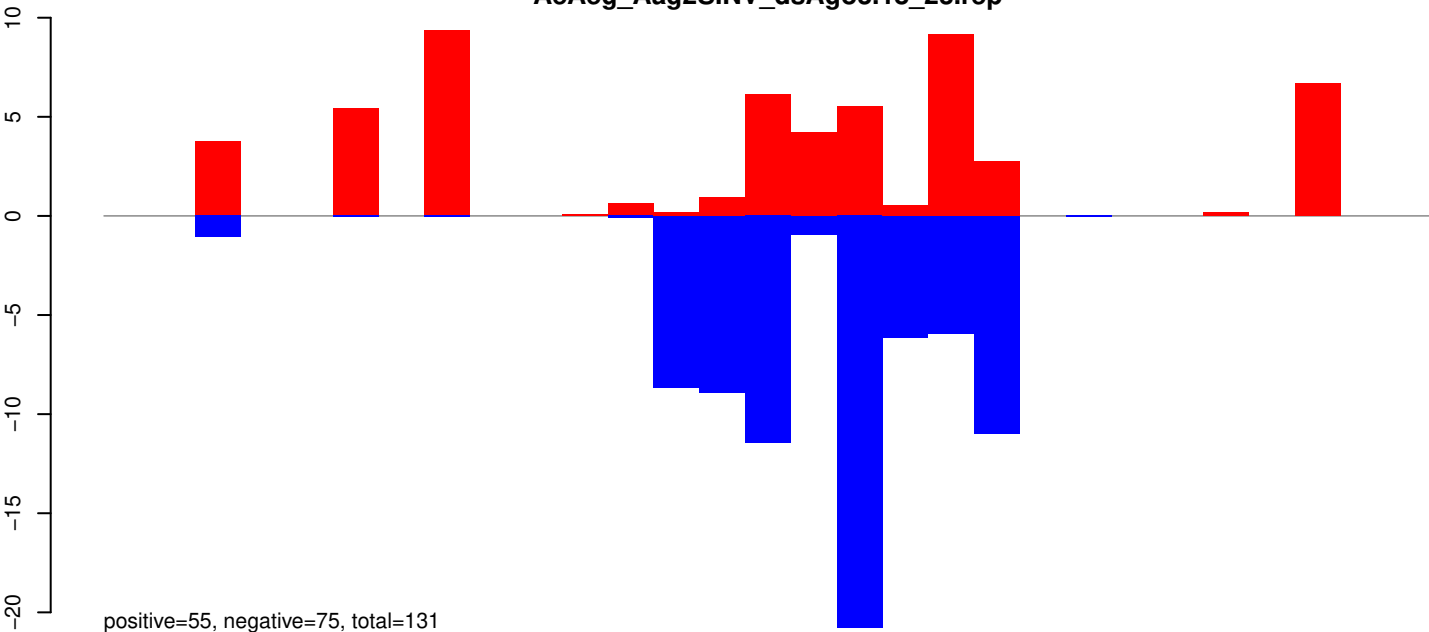
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



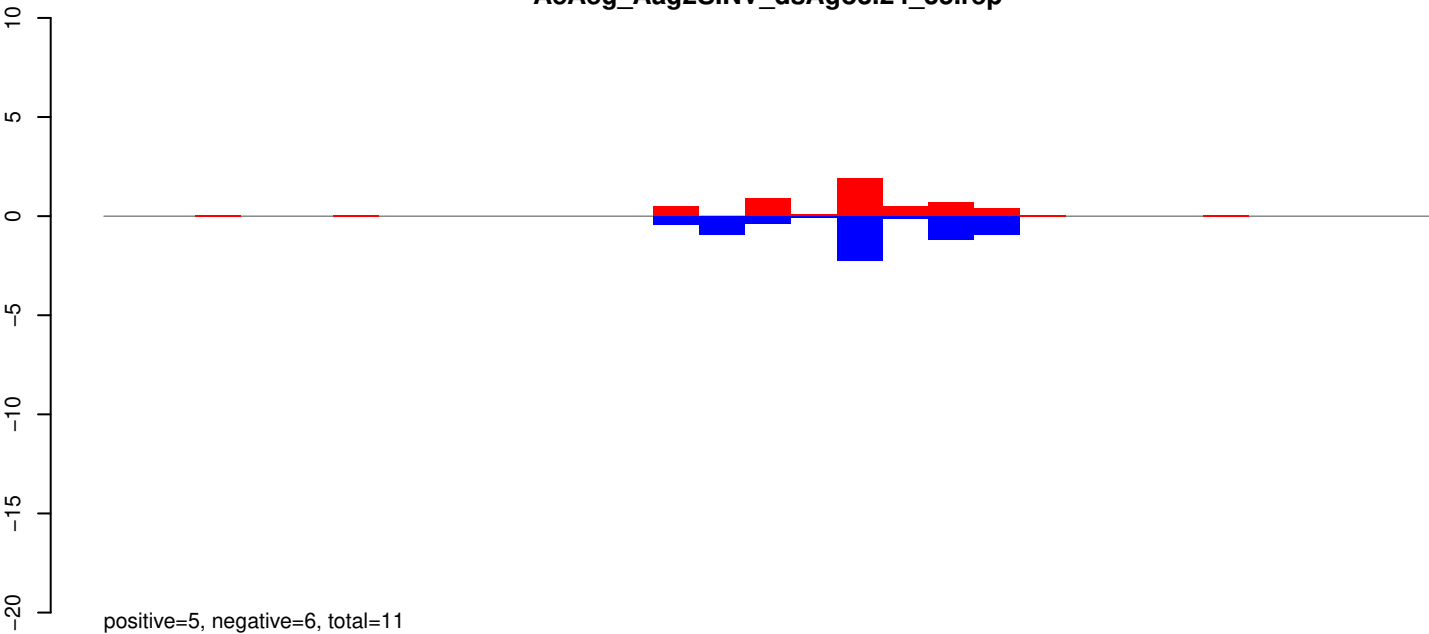
**AeAeg\_Aag2SINV\_dsAgo3.rep**



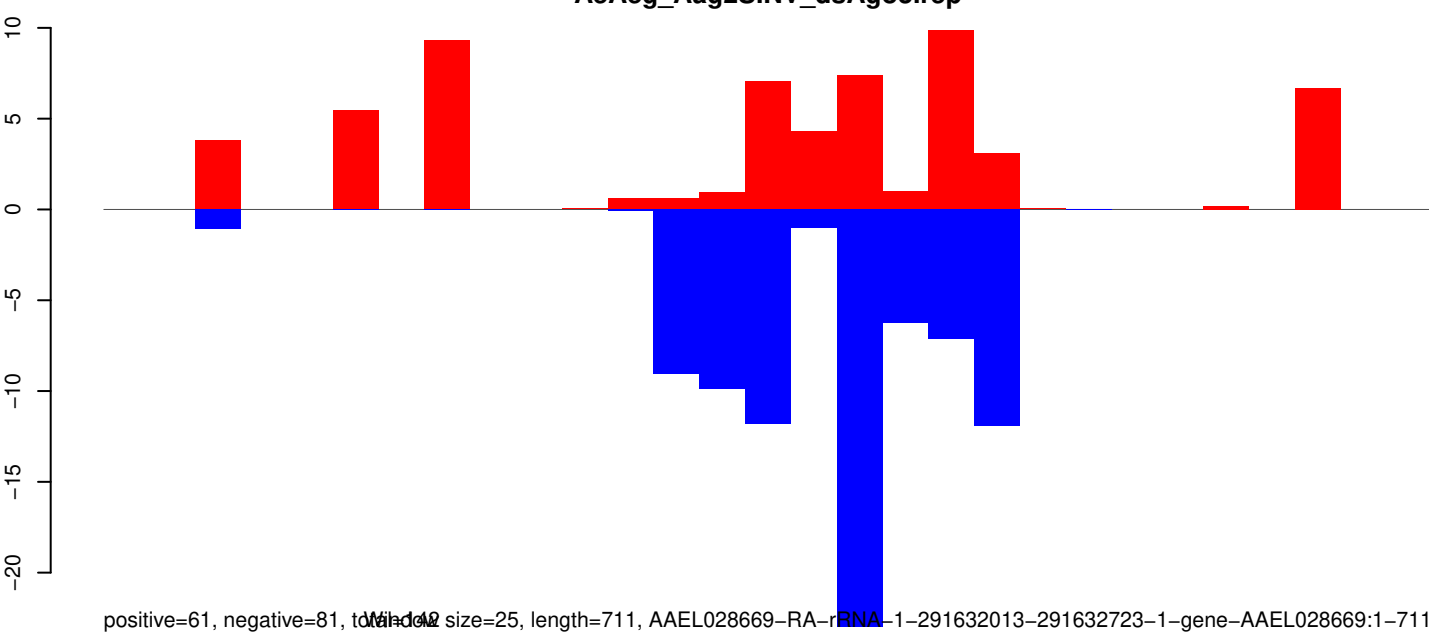
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

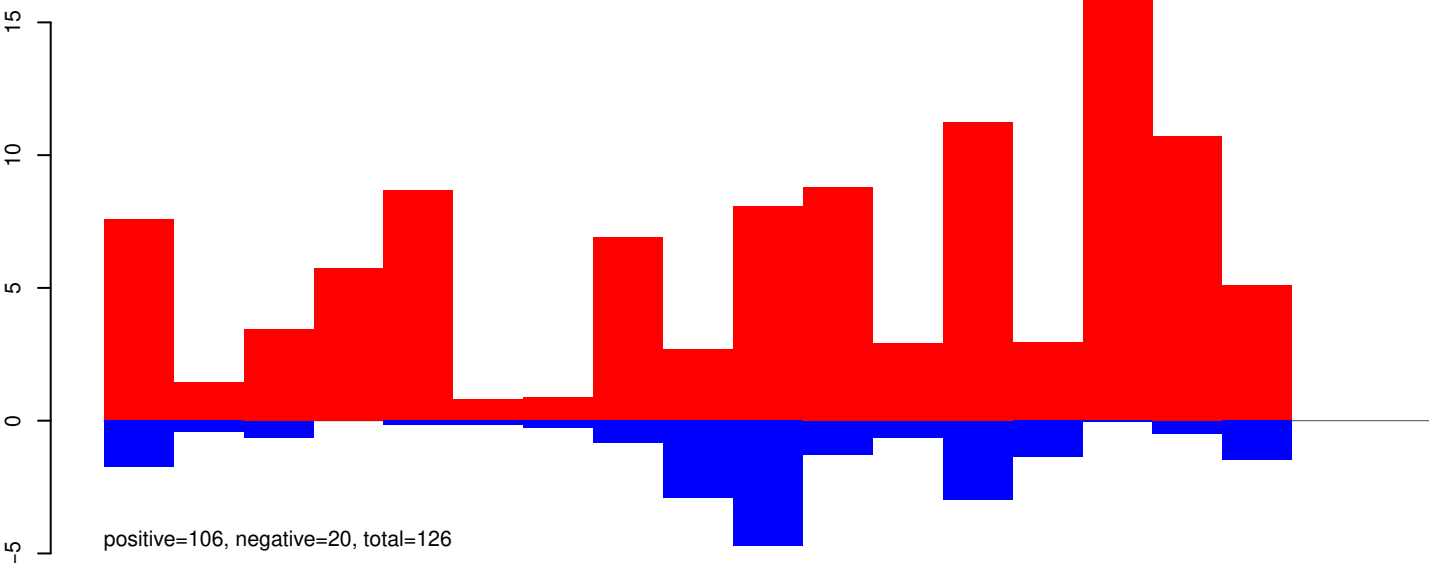


**AeAeg\_Aag2SINV\_dsAgo3.rep**

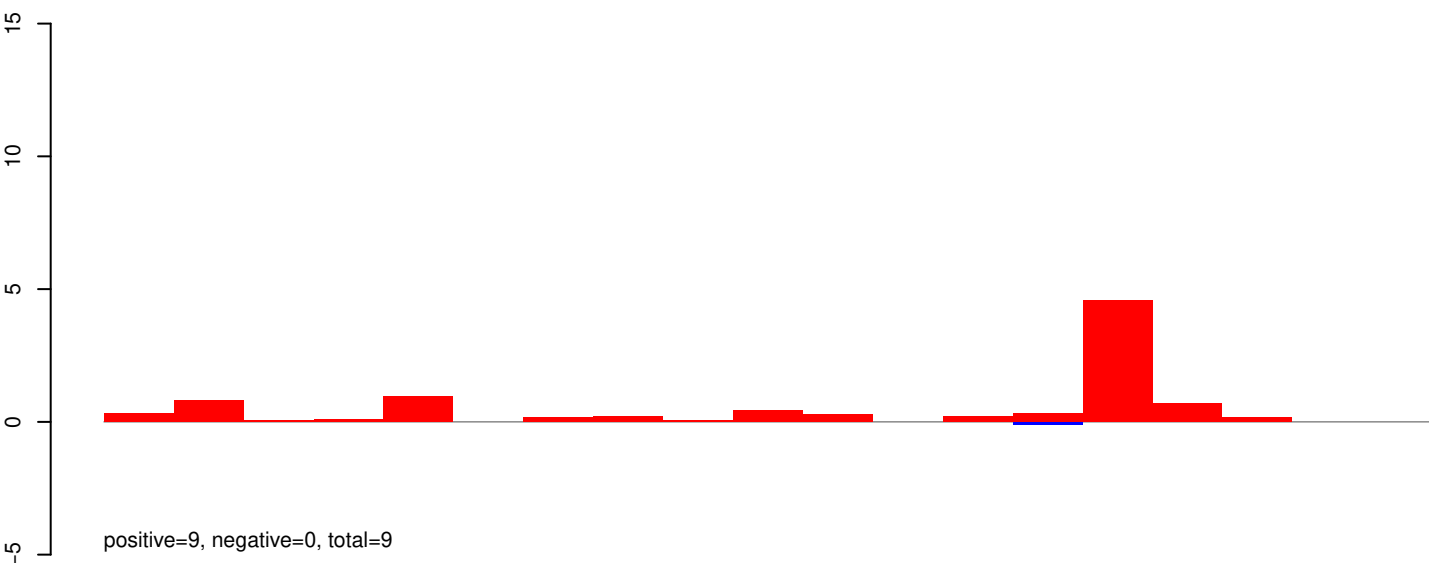


Window size=25, length=711, AAEL028669-RA-rRNA-1-291632013-291632723-1-gene-AAEL028669:1-711

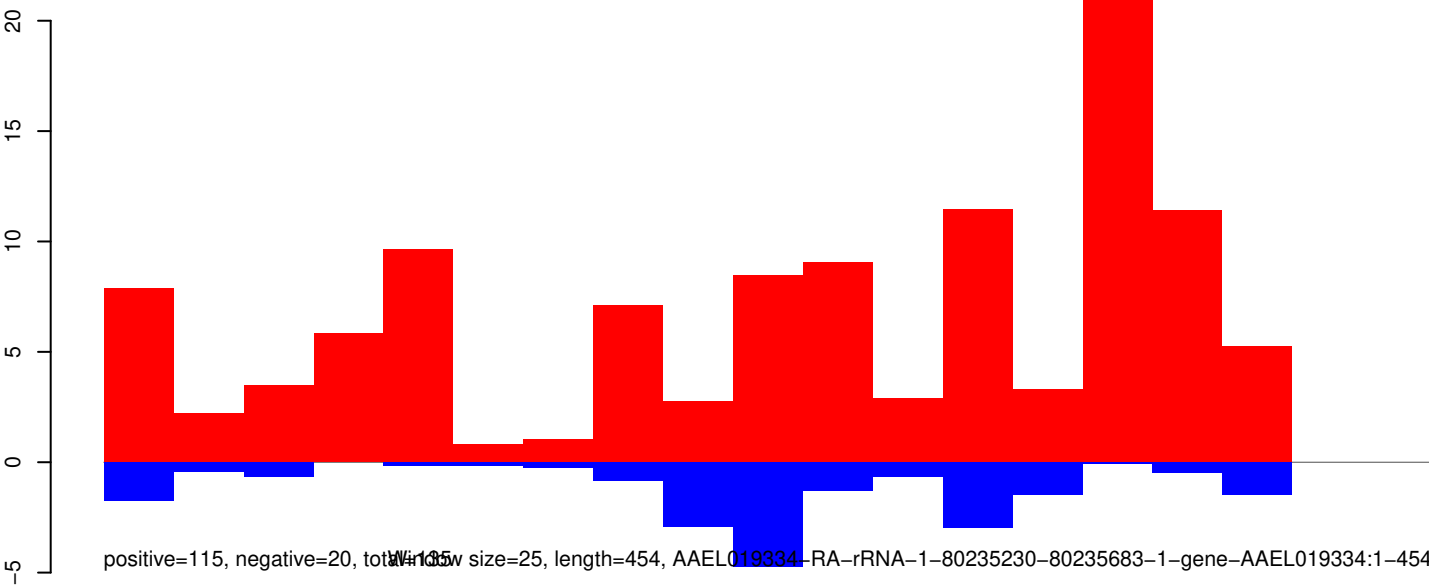
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

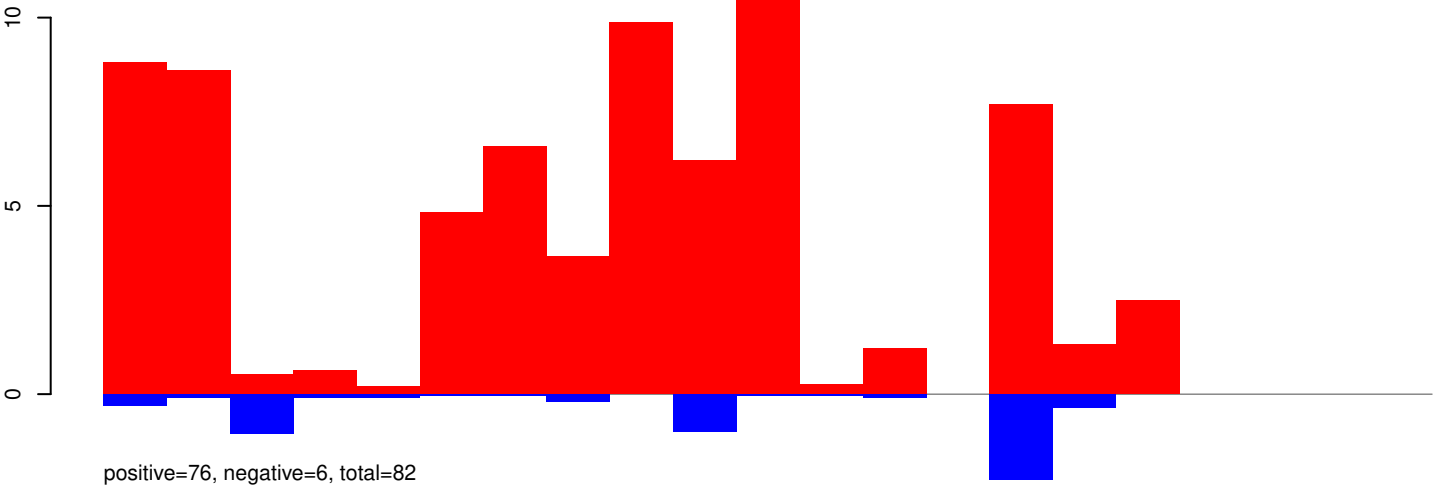


**AeAeg\_Aag2SINV\_dsAgo3.rep**

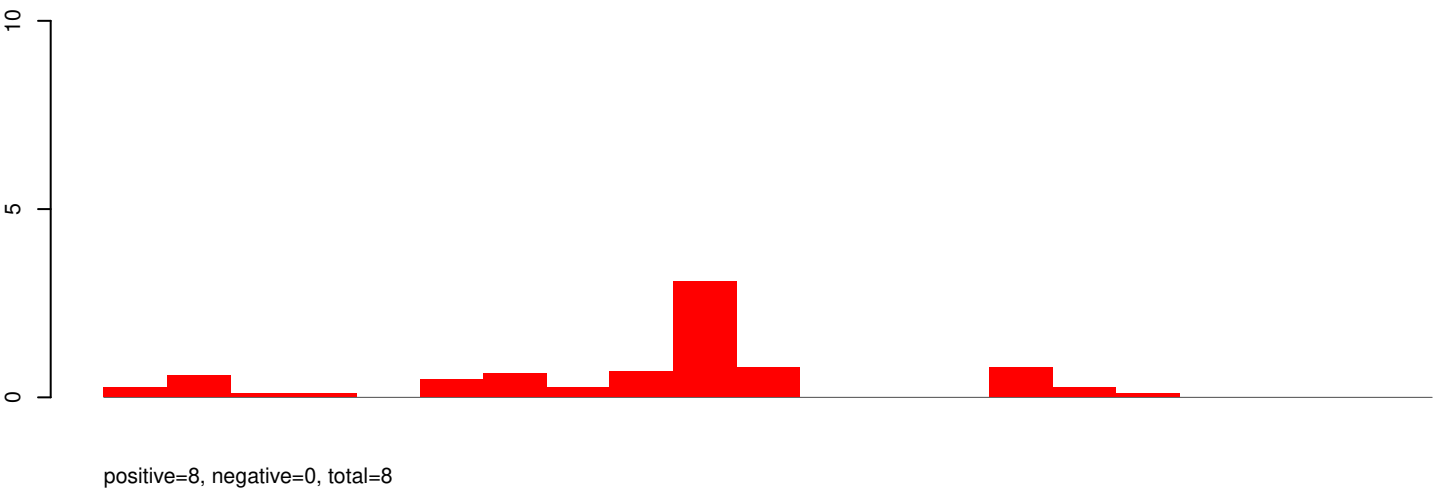


Window size=25, length=454, AAEL019334-RA-rRNA-1-80235230-80235683-1-gene-AAEL019334:1-454

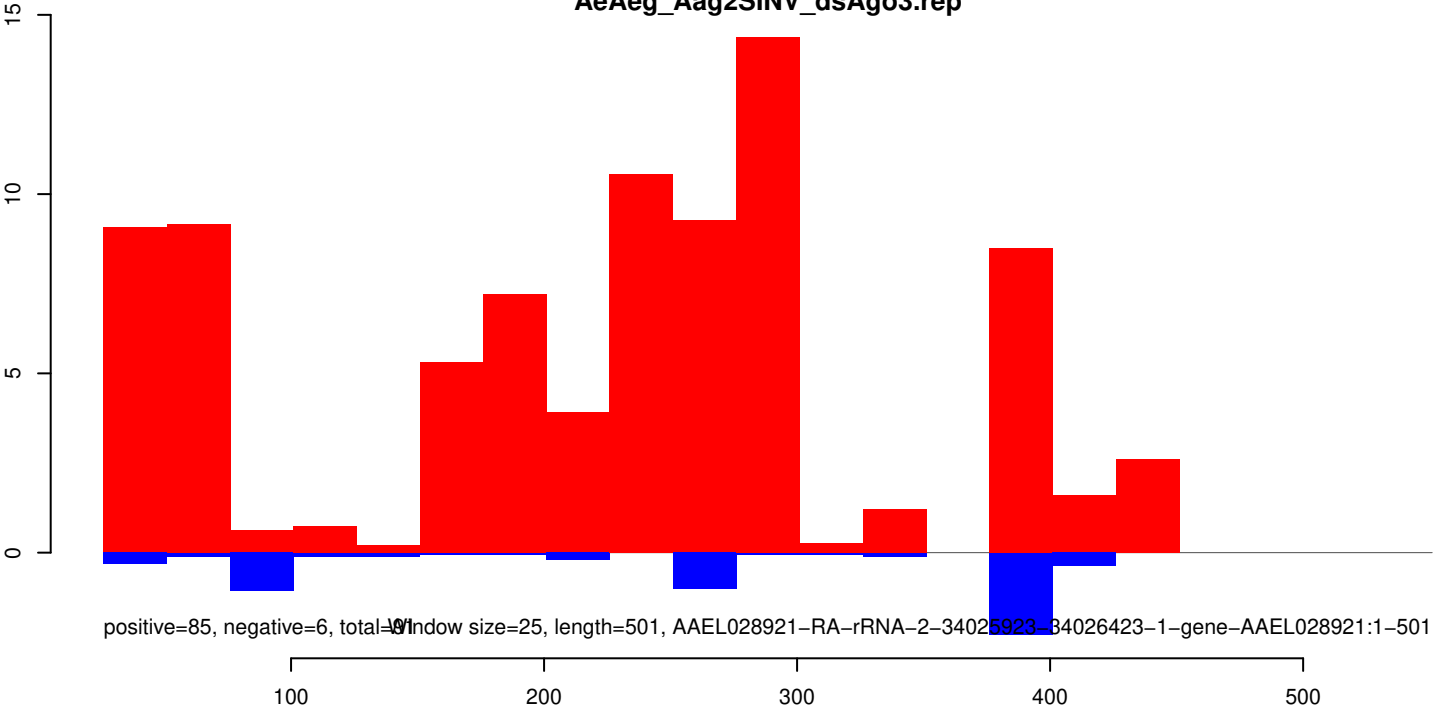
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



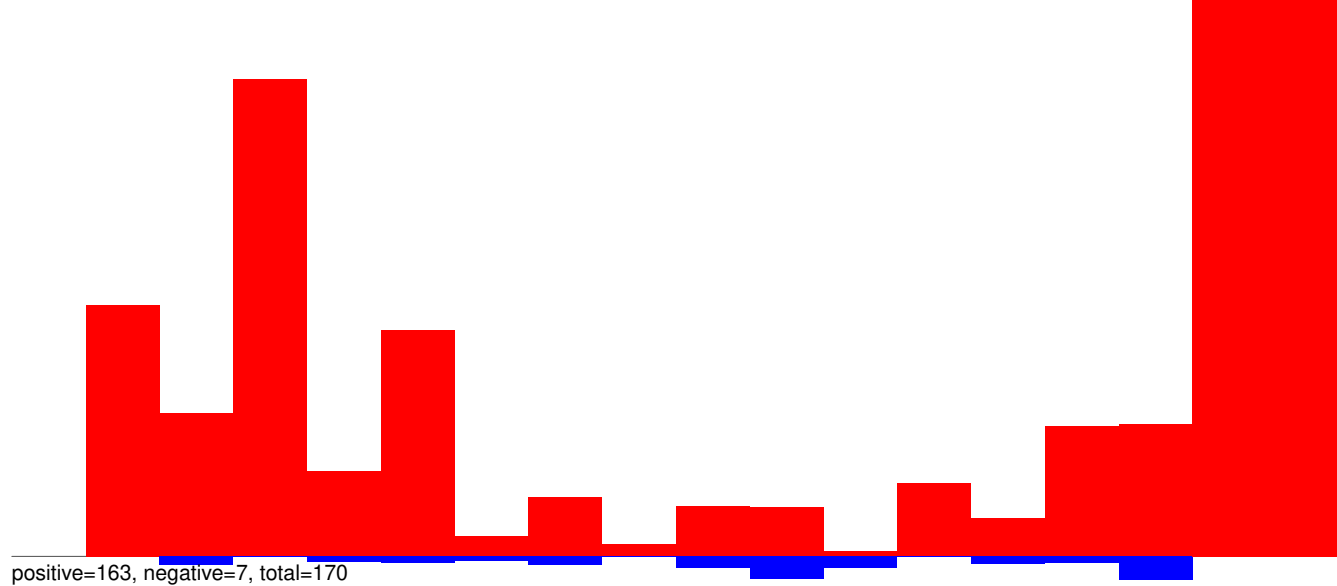
**AeAeg\_Aag2SINV\_dsAgo3.rep**



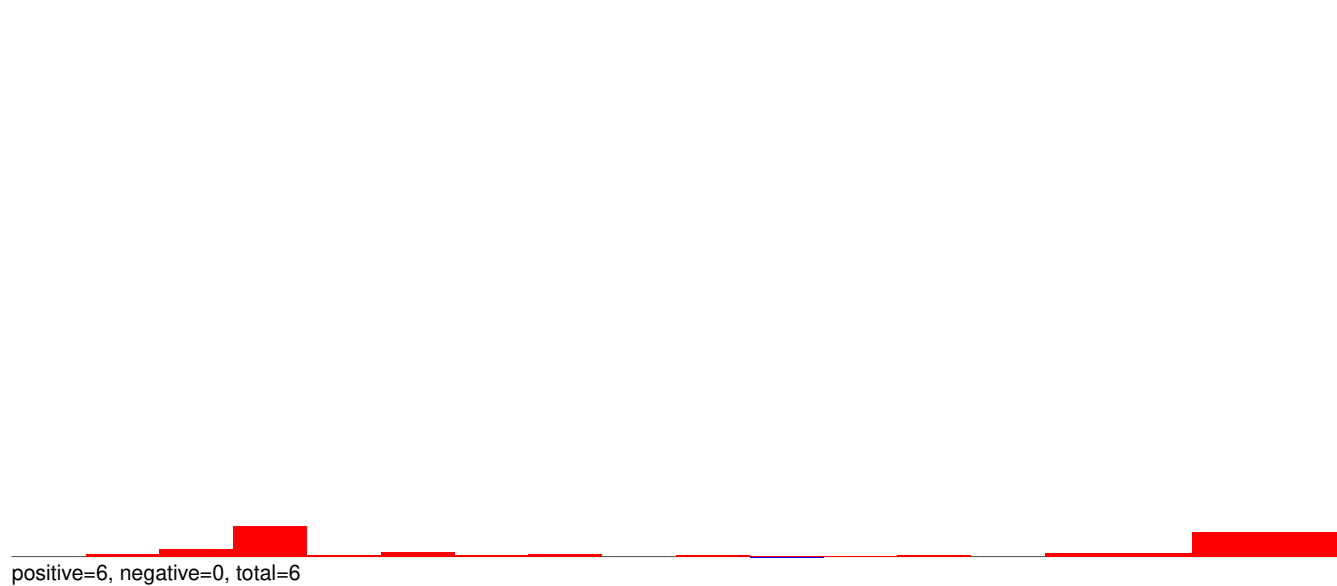
Window size=25, length=501, AAEL028921-RA-rRNA-2-34025923-34026423-1-gene-AAEL028921:1-501



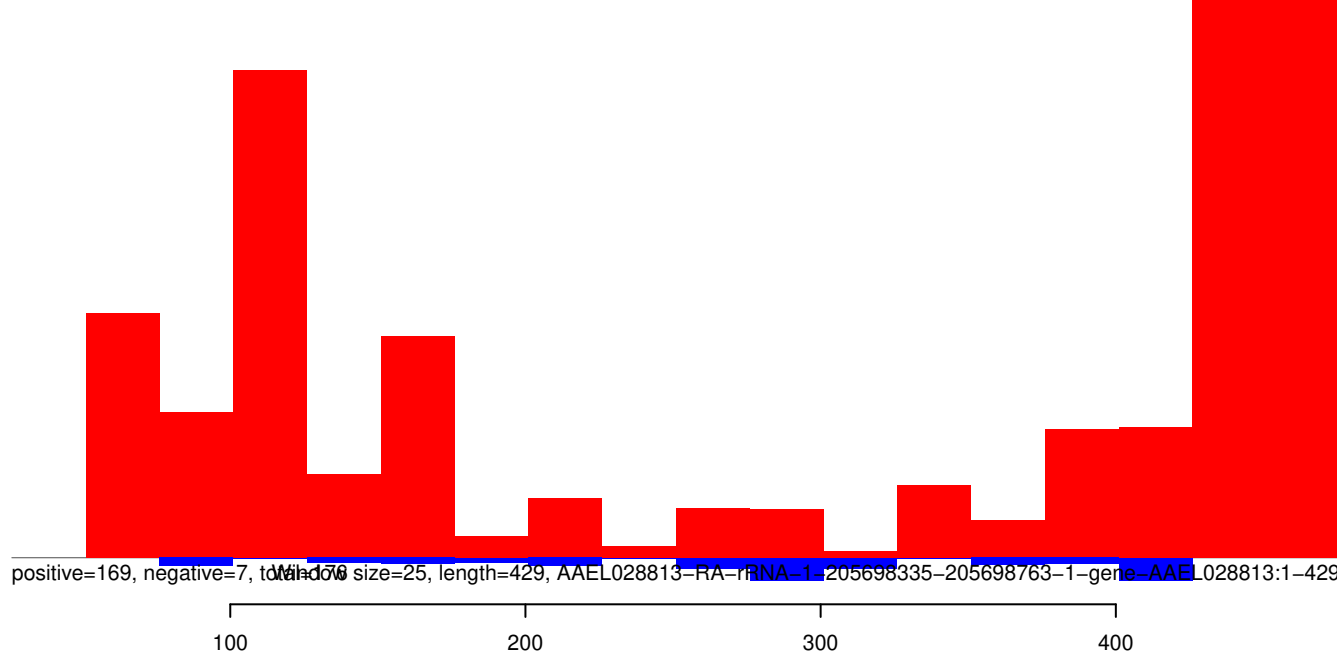
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



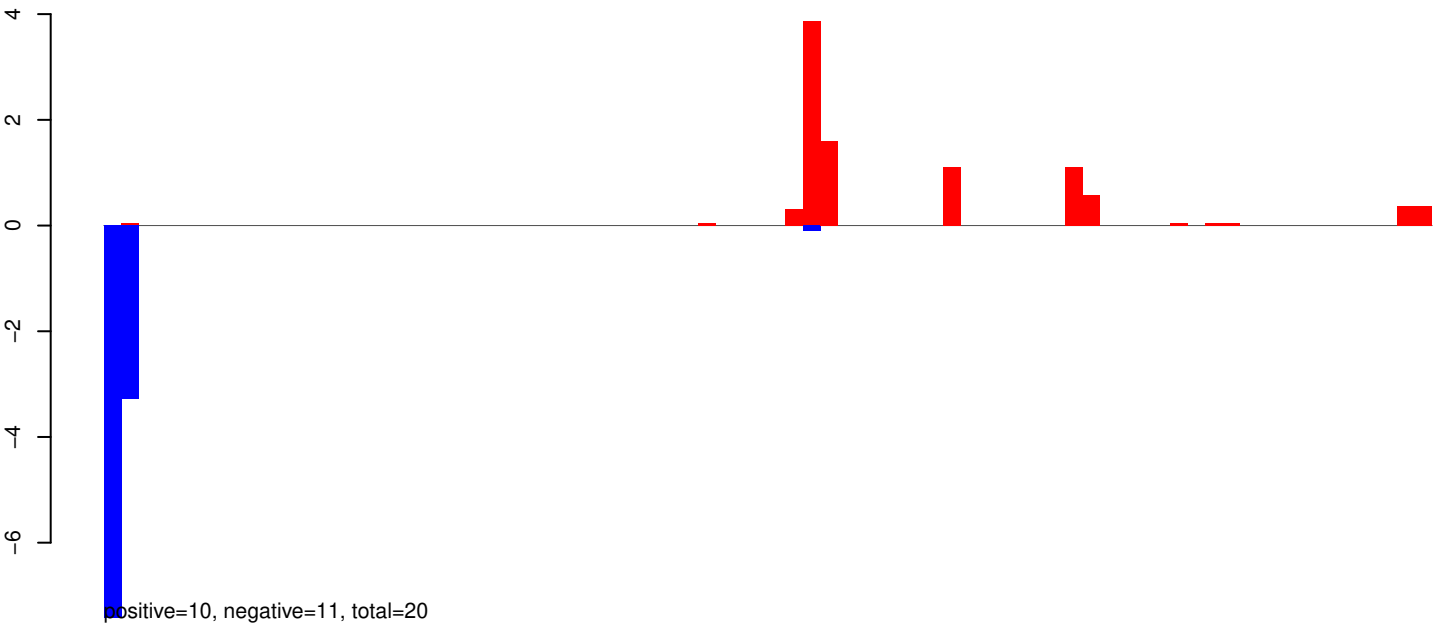
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



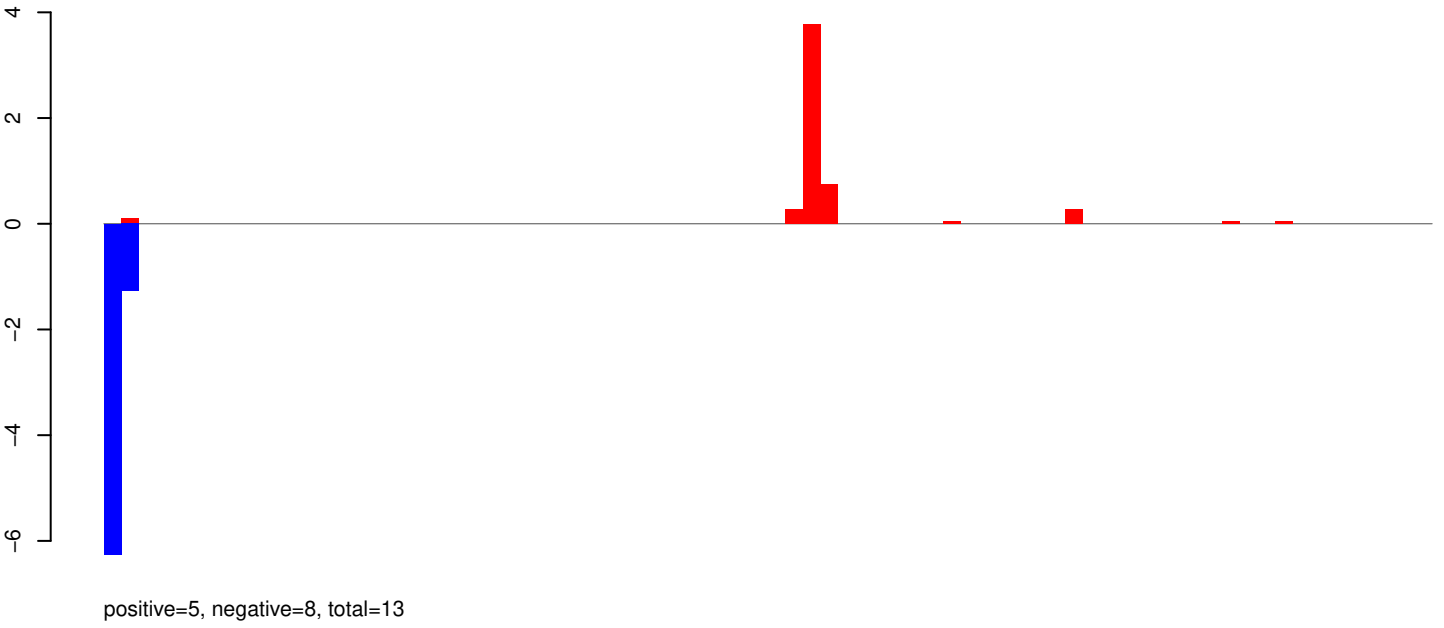
**AeAeg\_Aag2SINV\_dsAgo3.rep**



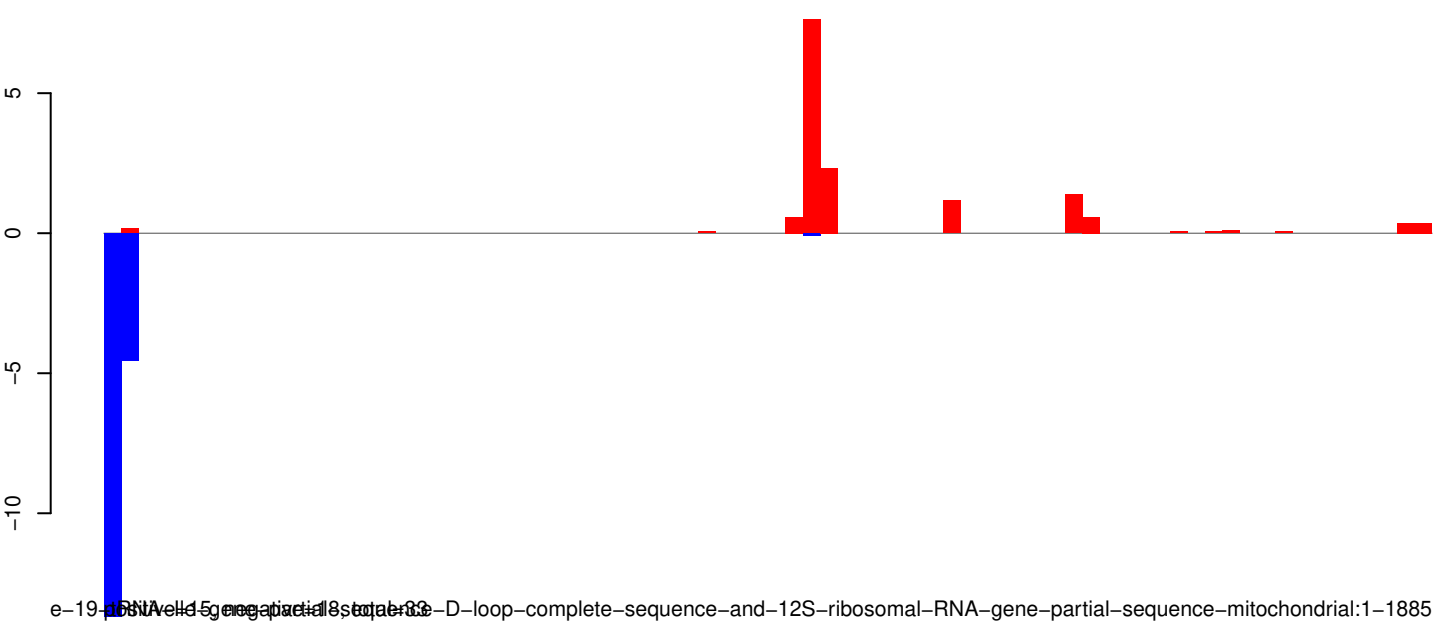
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

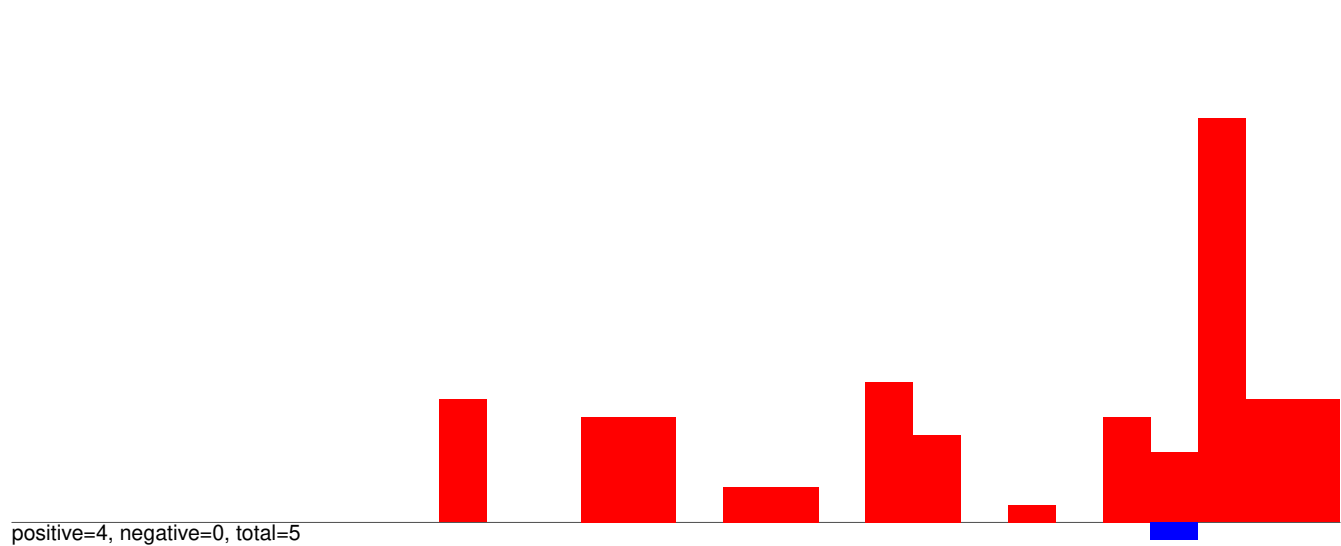


**AeAeg\_Aag2SINV\_dsAgo3.rep**

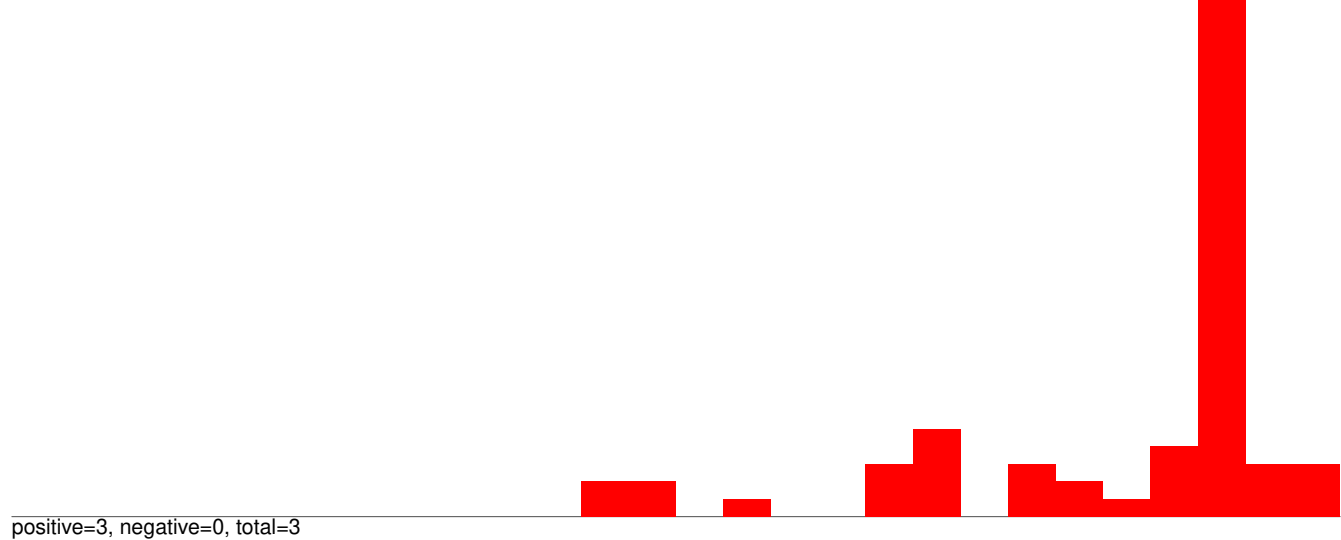


e-19-16S rRNA 45 gene partial 18 subunit 33-D-loop-complete-sequence-and-12S-ribosomal-RNA-gene-partial-sequence-mitochondrial:1-1885

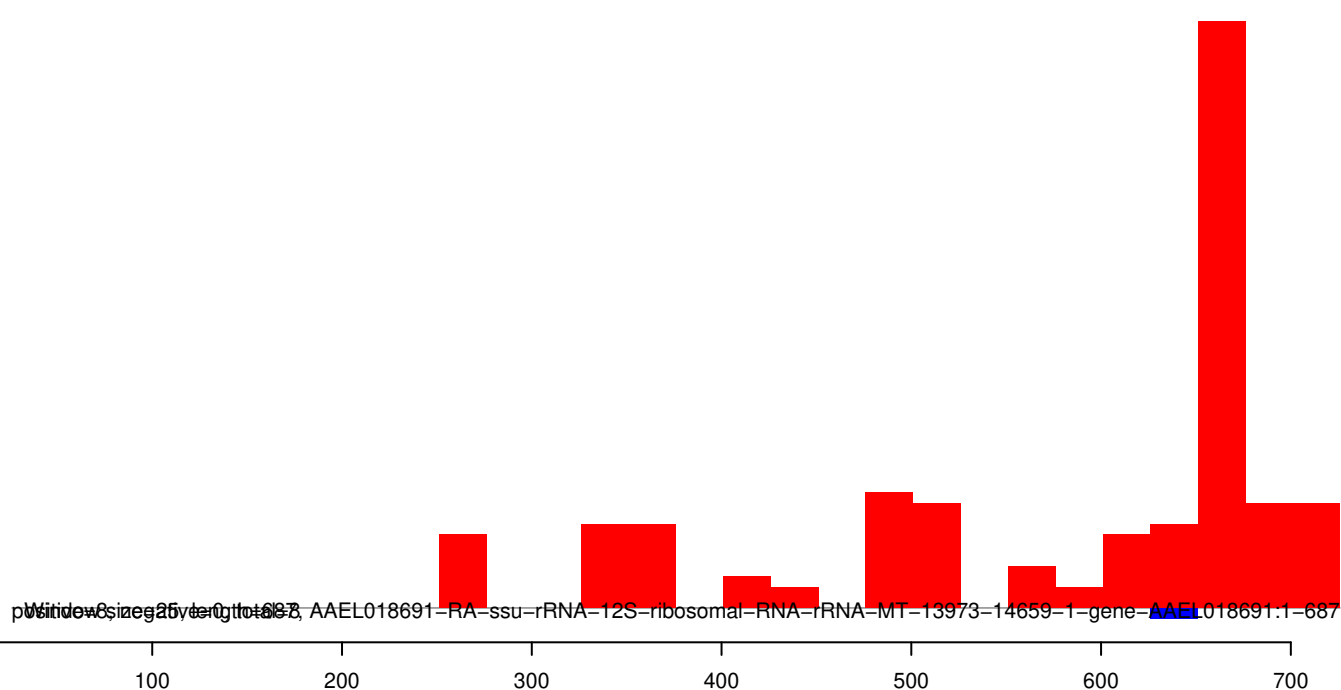
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



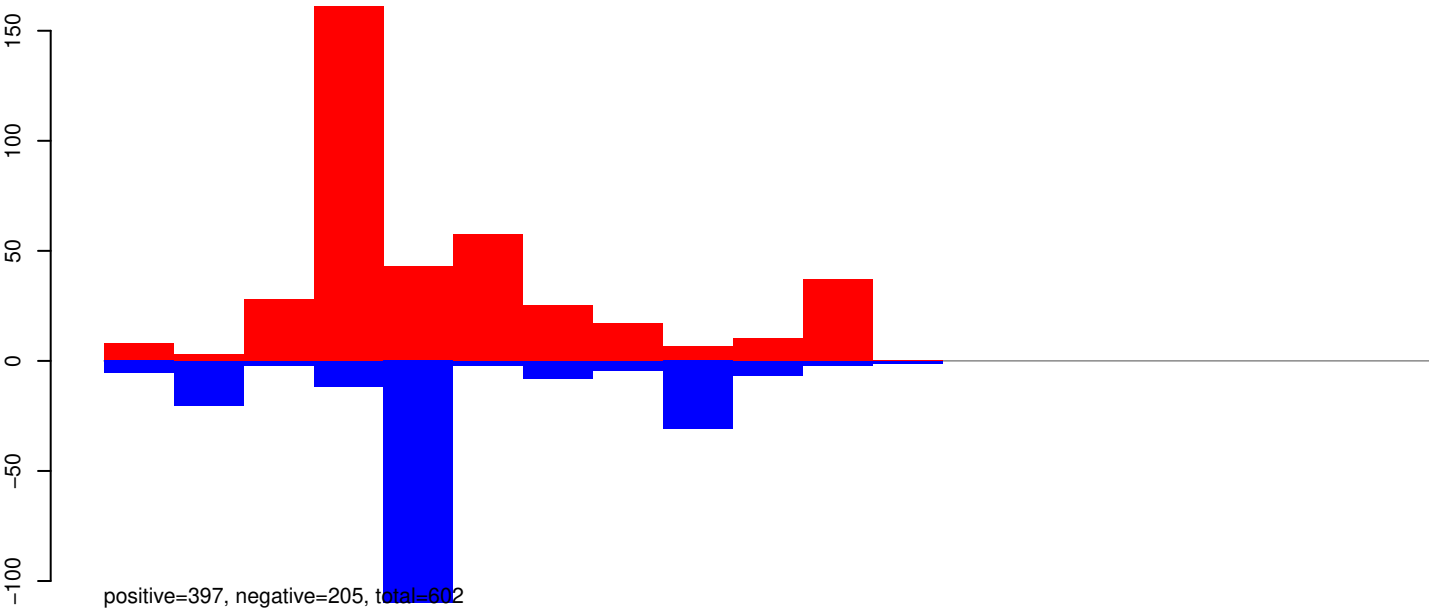
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



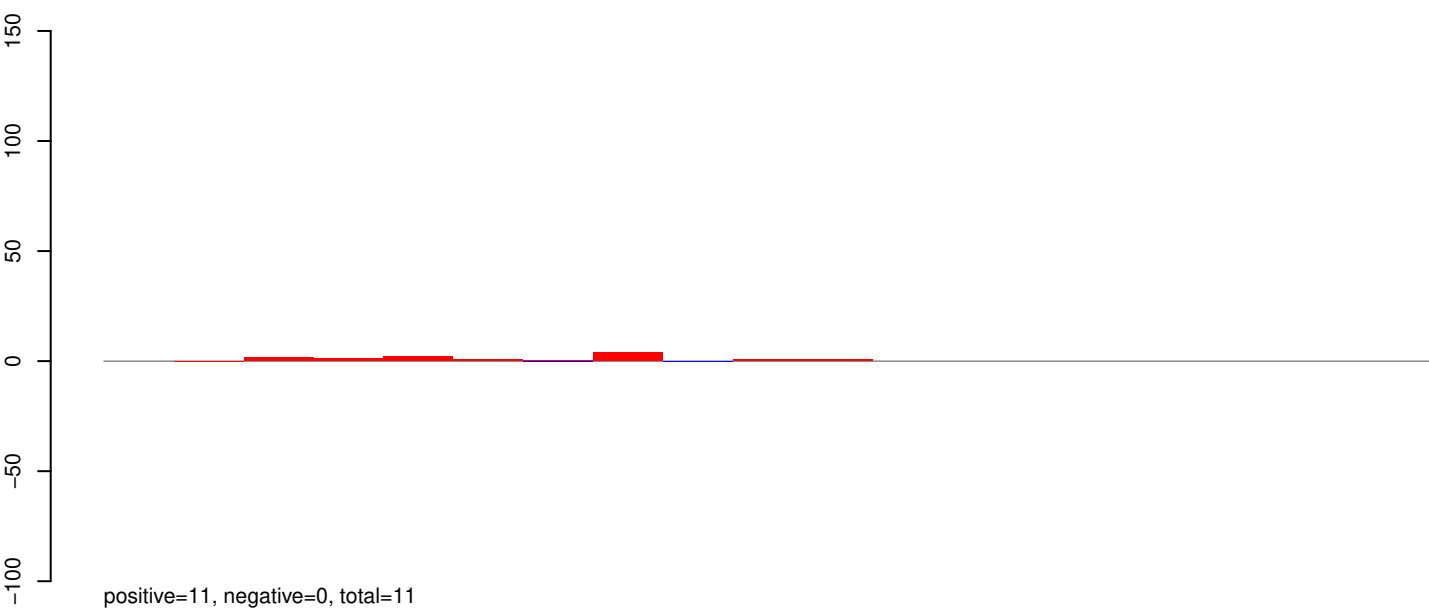
**AeAeg\_Aag2SINV\_dsAgo3.rep**



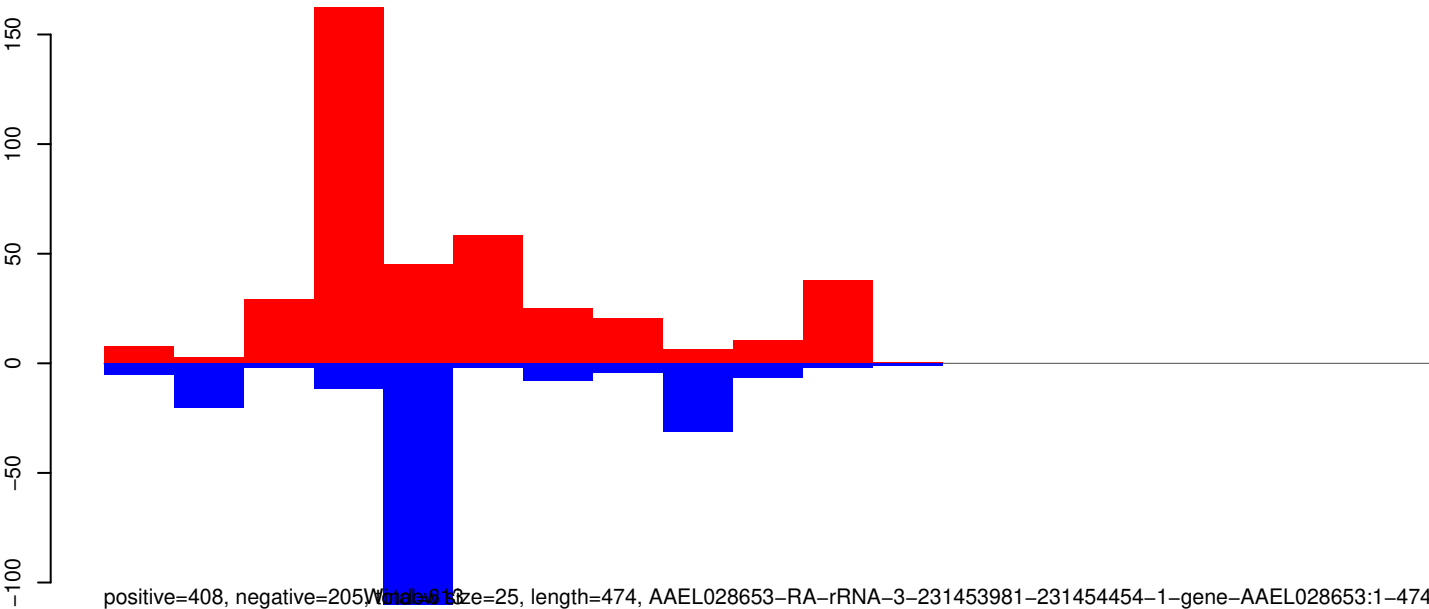
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

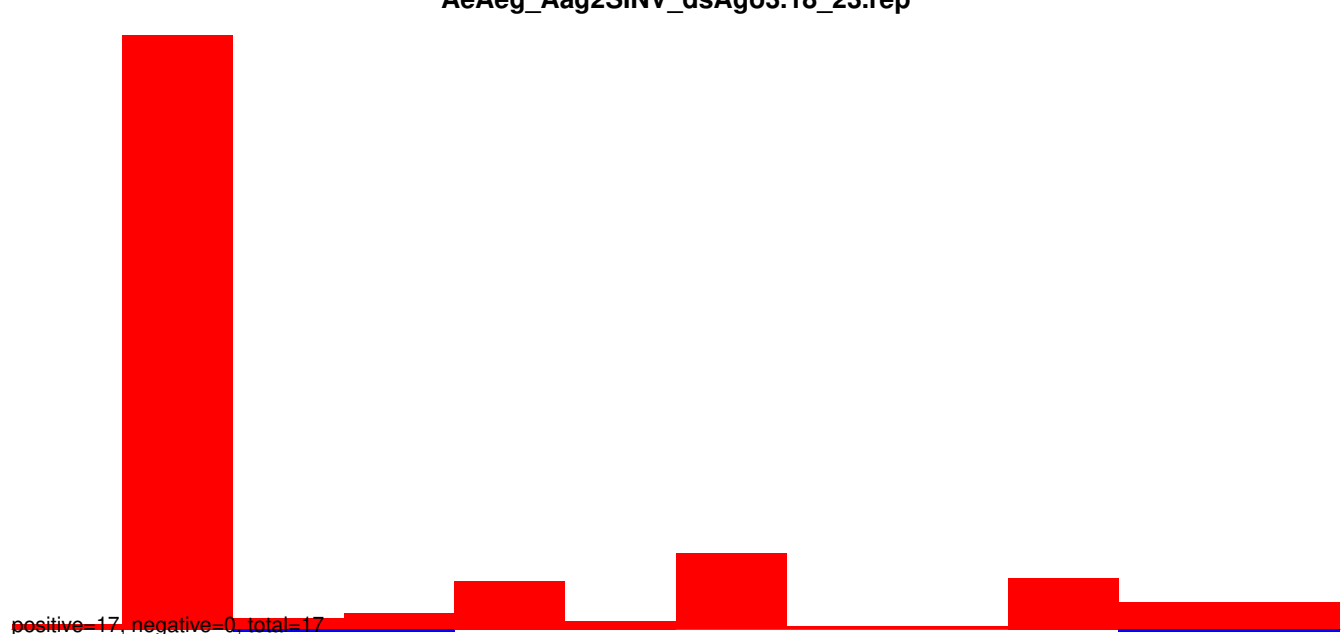


**AeAeg\_Aag2SINV\_dsAgo3.rep**

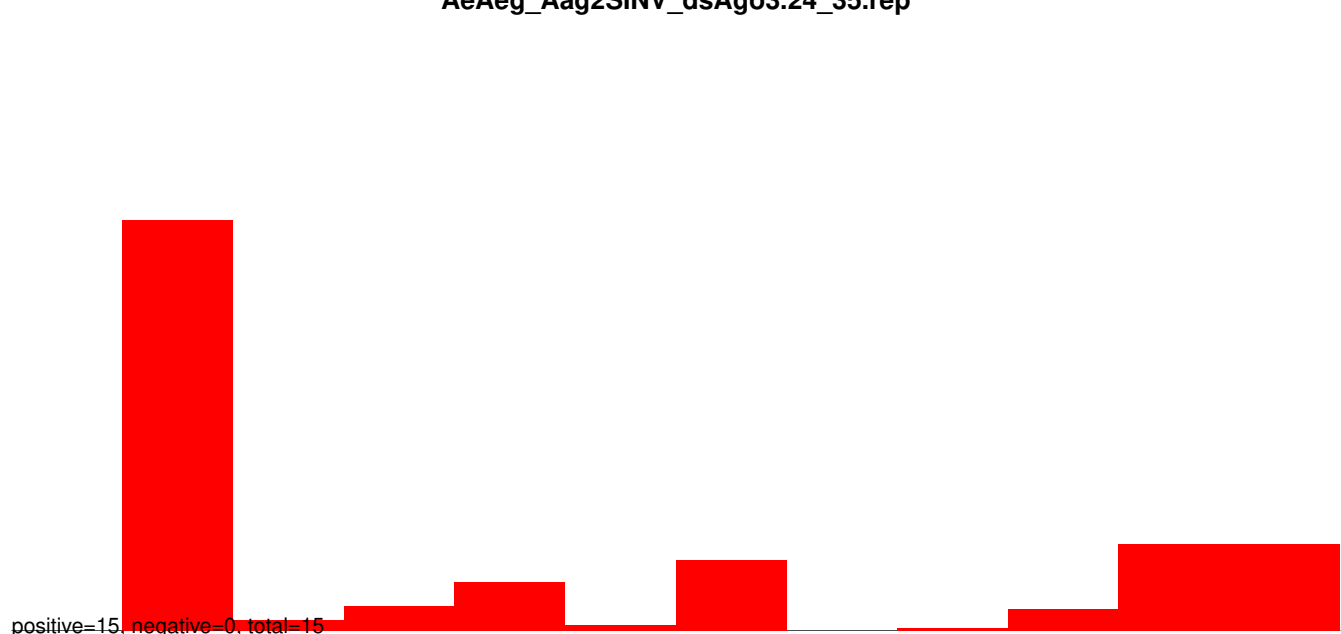


Window size=25, length=474, AAEL028653-RA-rRNA-3-231453981-231454454-1-gene-AAEL028653:1-474

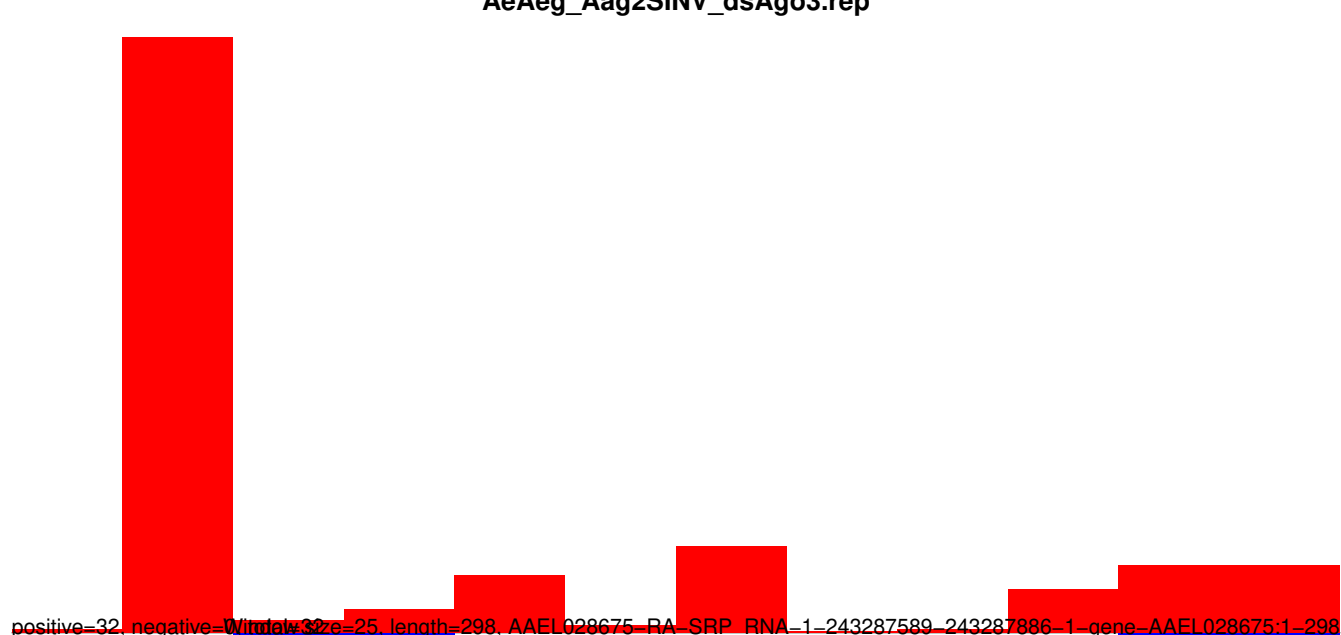
AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep



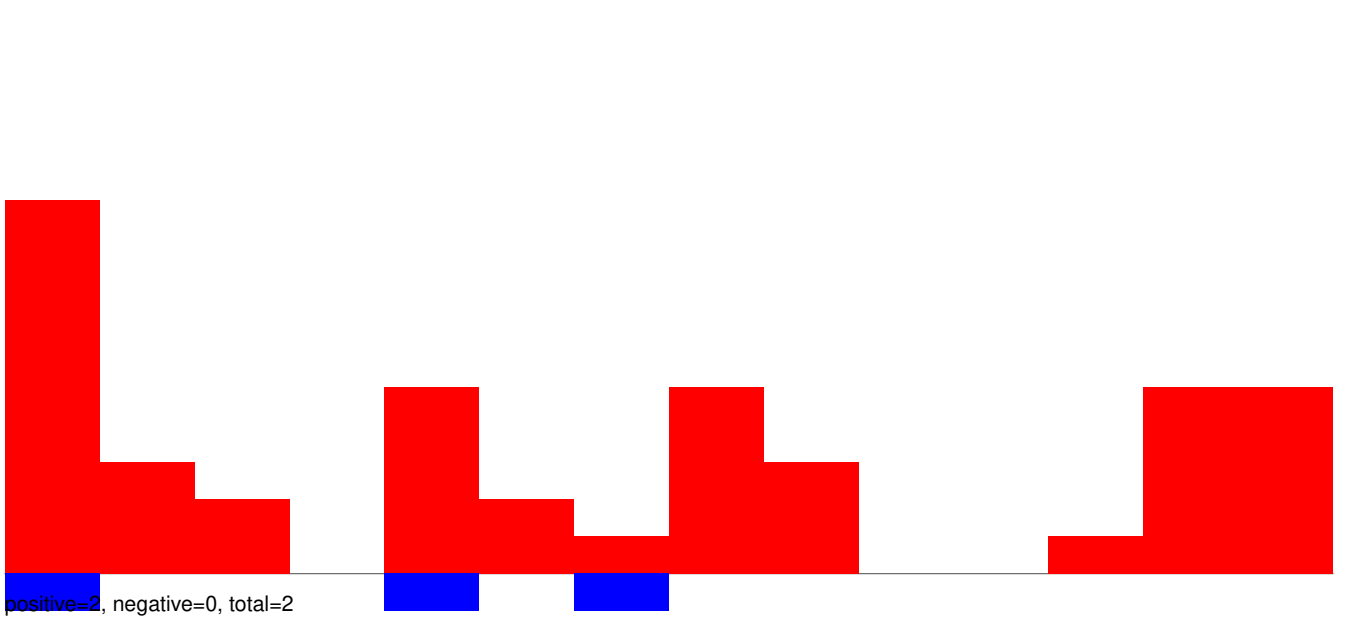
AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep



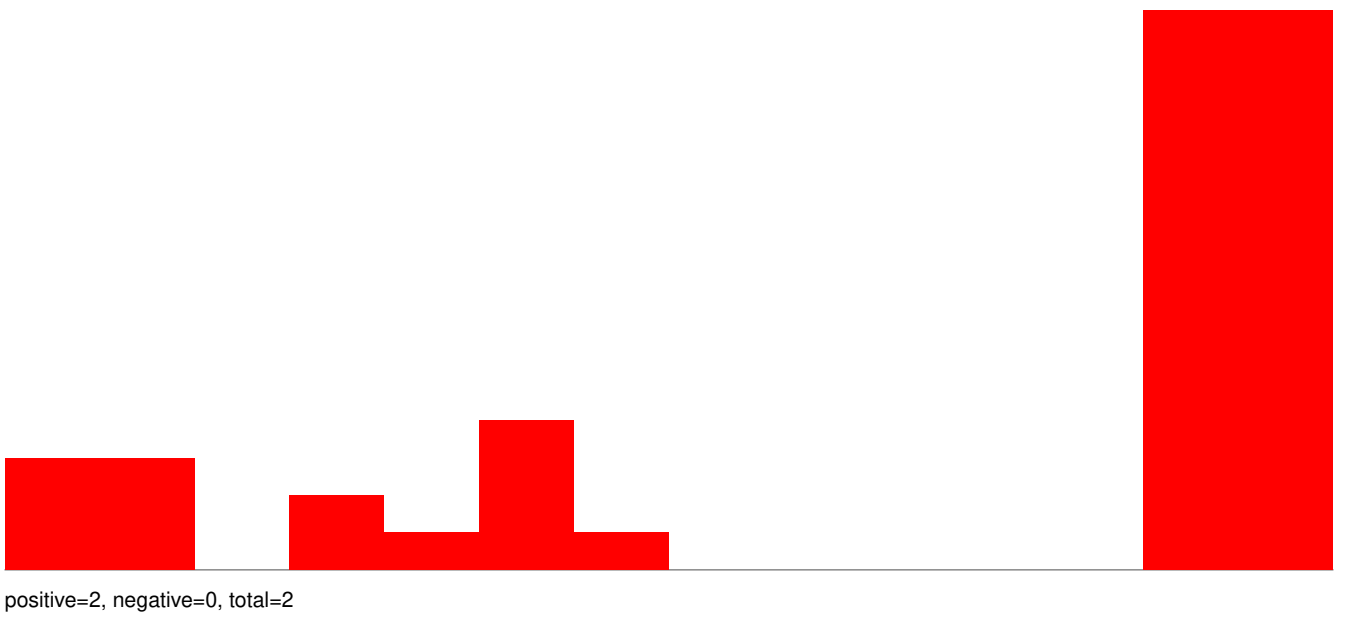
AeAeg\_Aag2SINV\_dsAgo3.rep



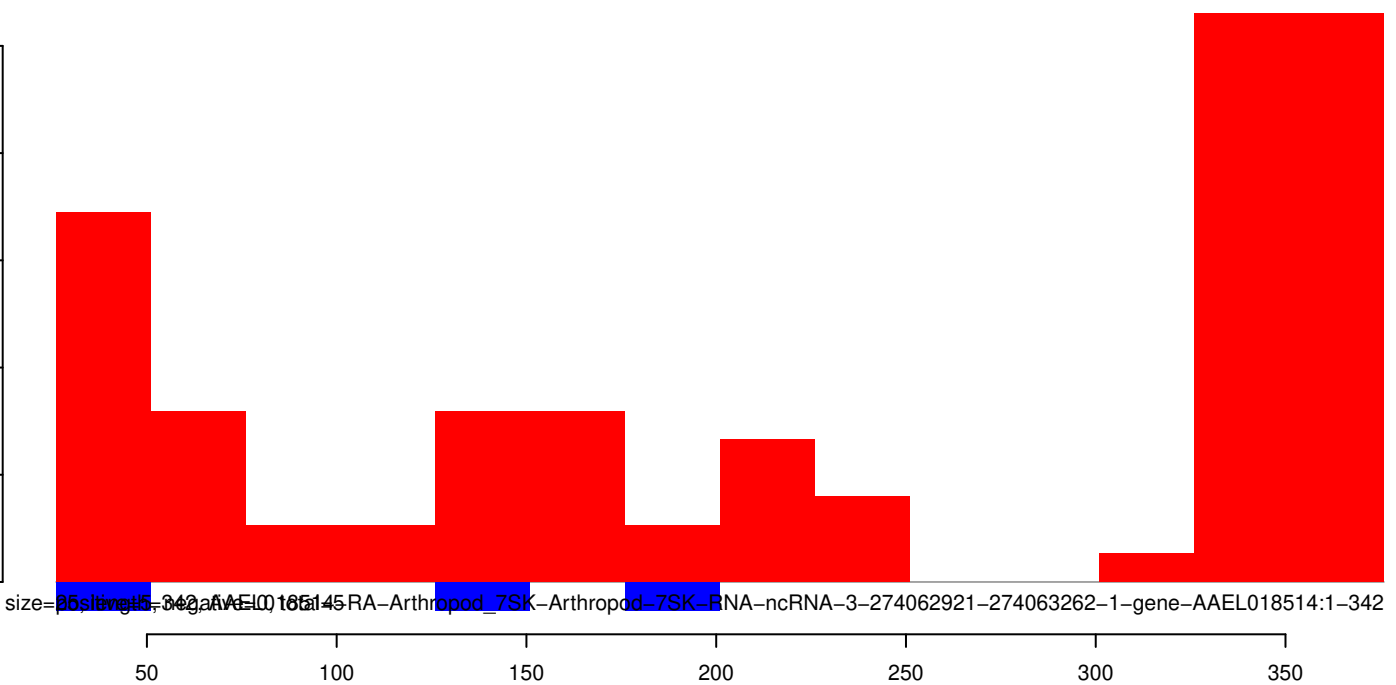
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



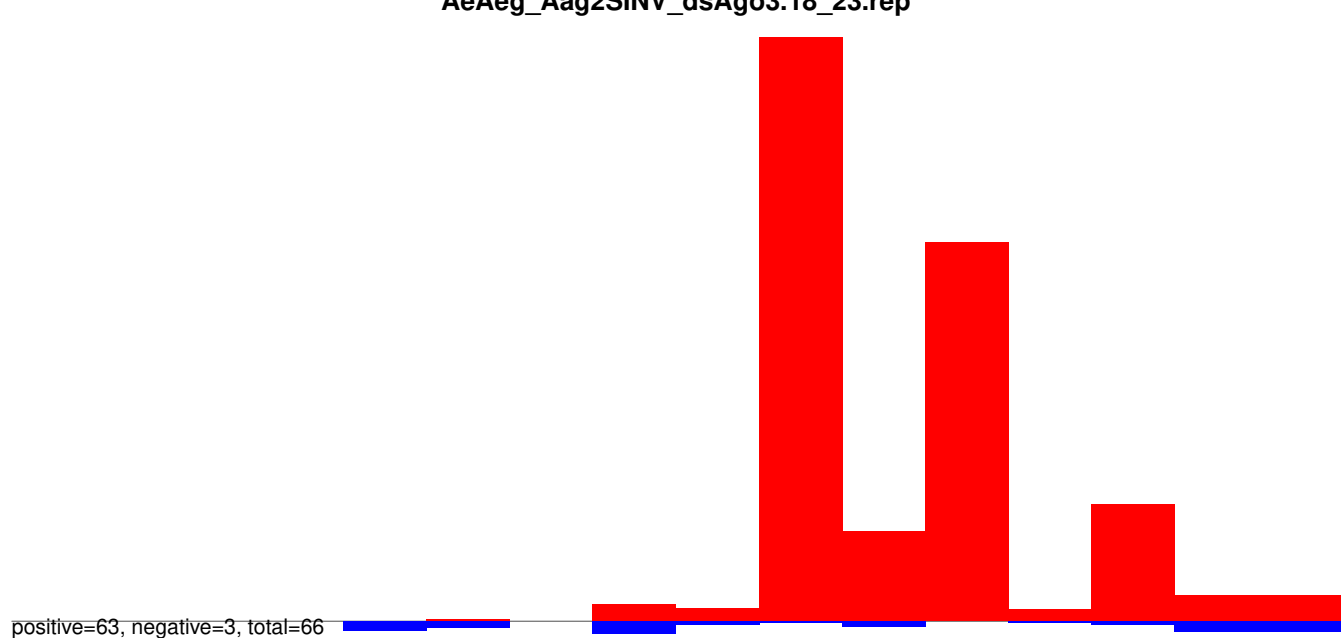
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



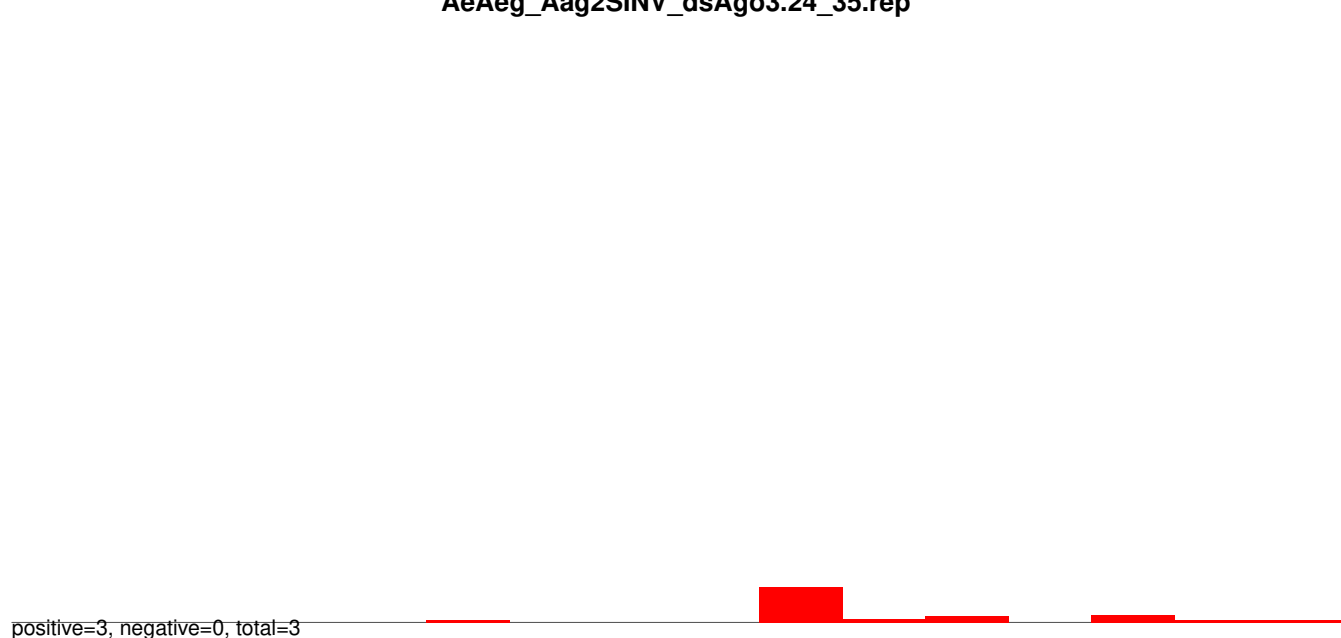
**AeAeg\_Aag2SINV\_dsAgo3.rep**



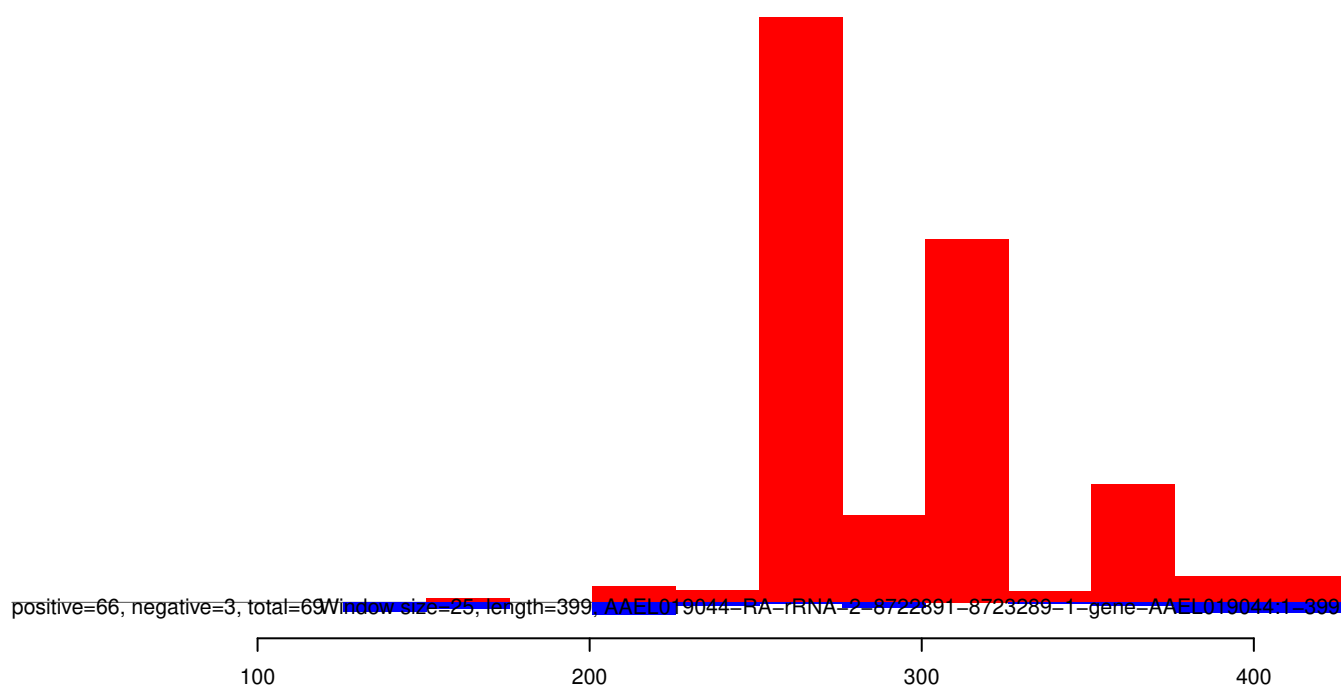
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



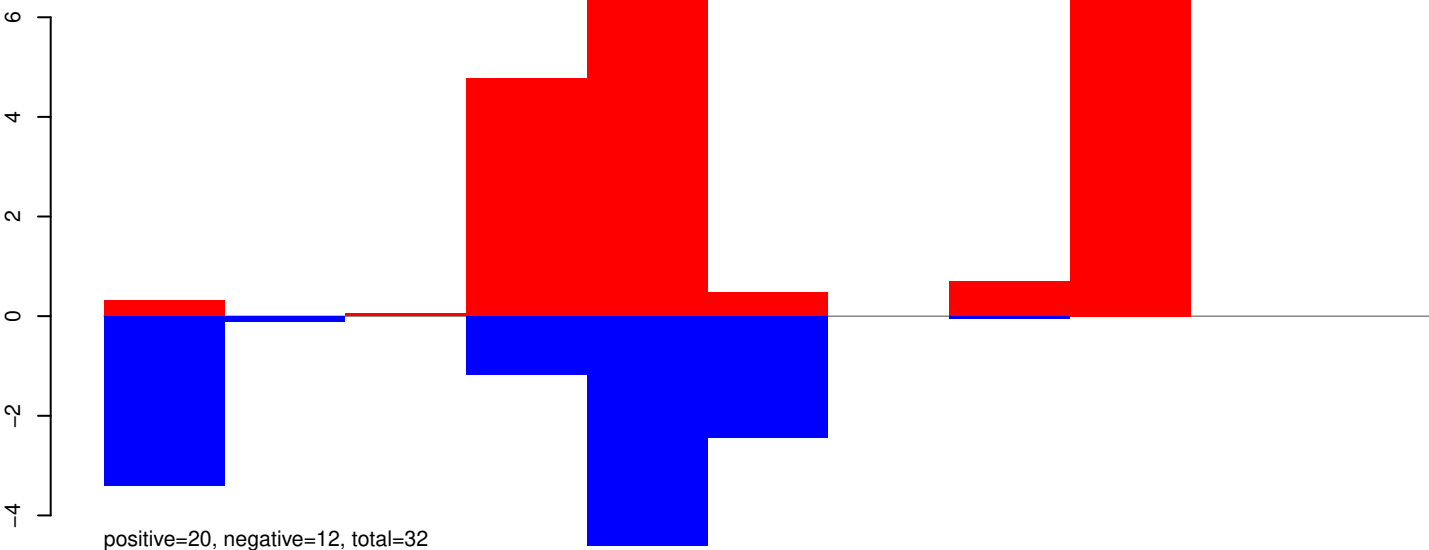
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



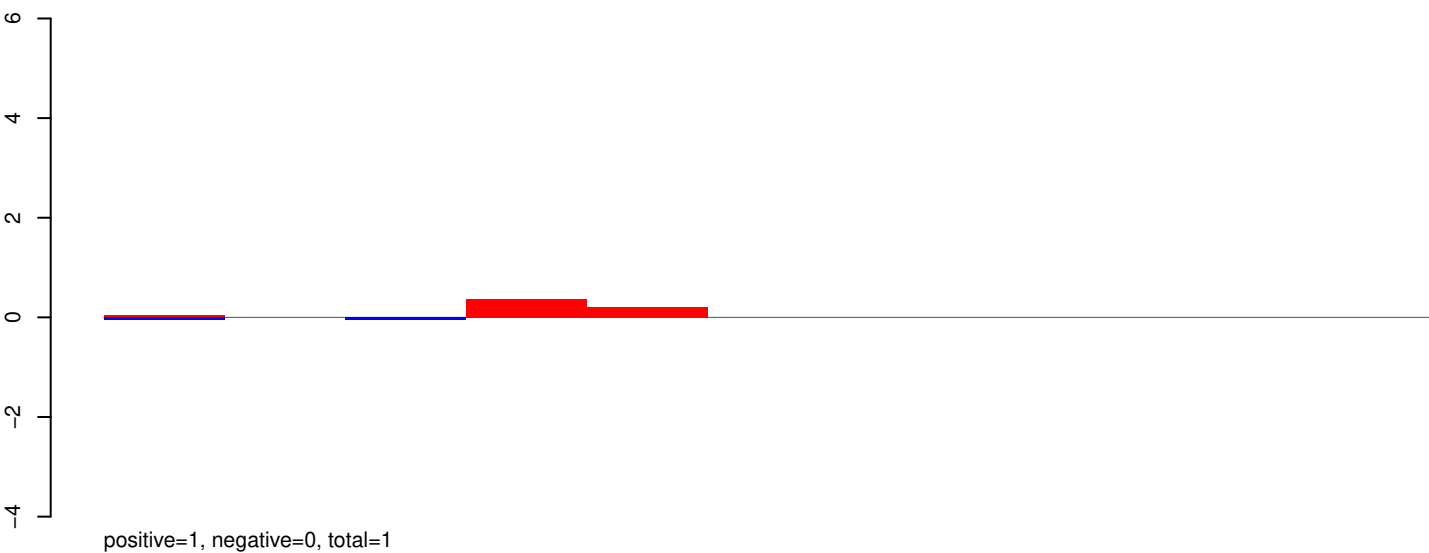
**AeAeg\_Aag2SINV\_dsAgo3.rep**



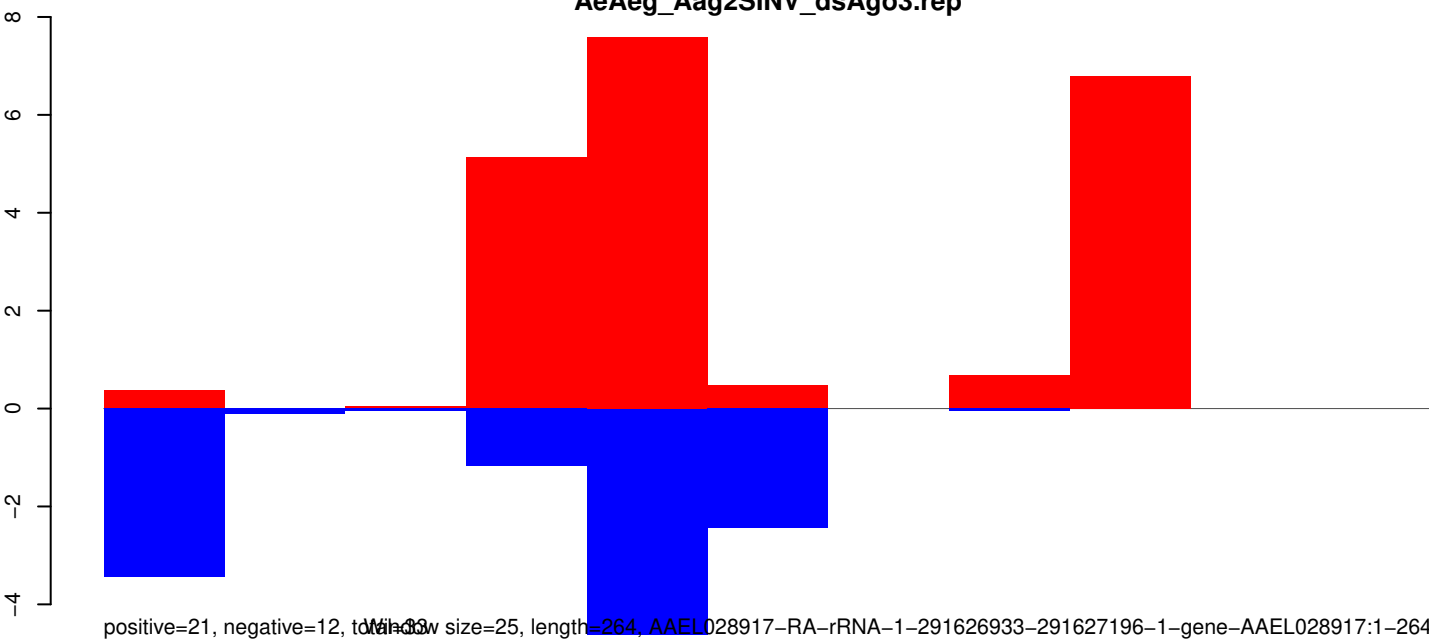
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



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

50

100

150

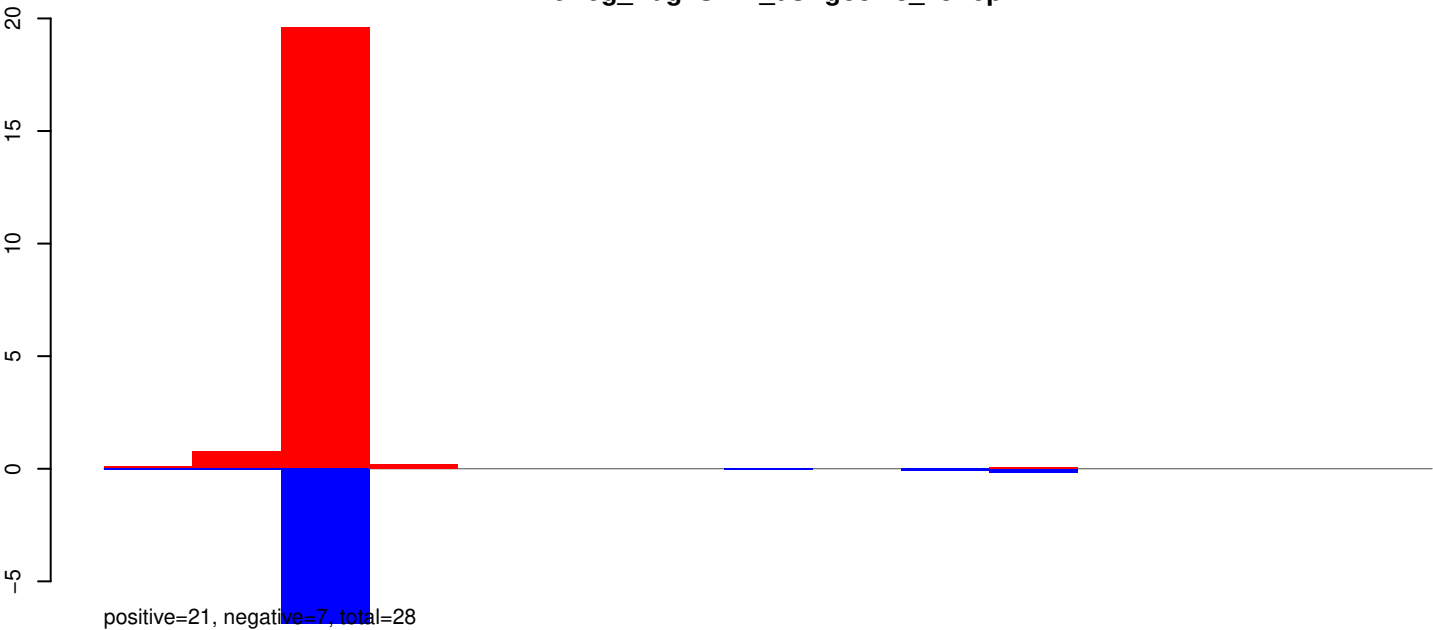
200

250

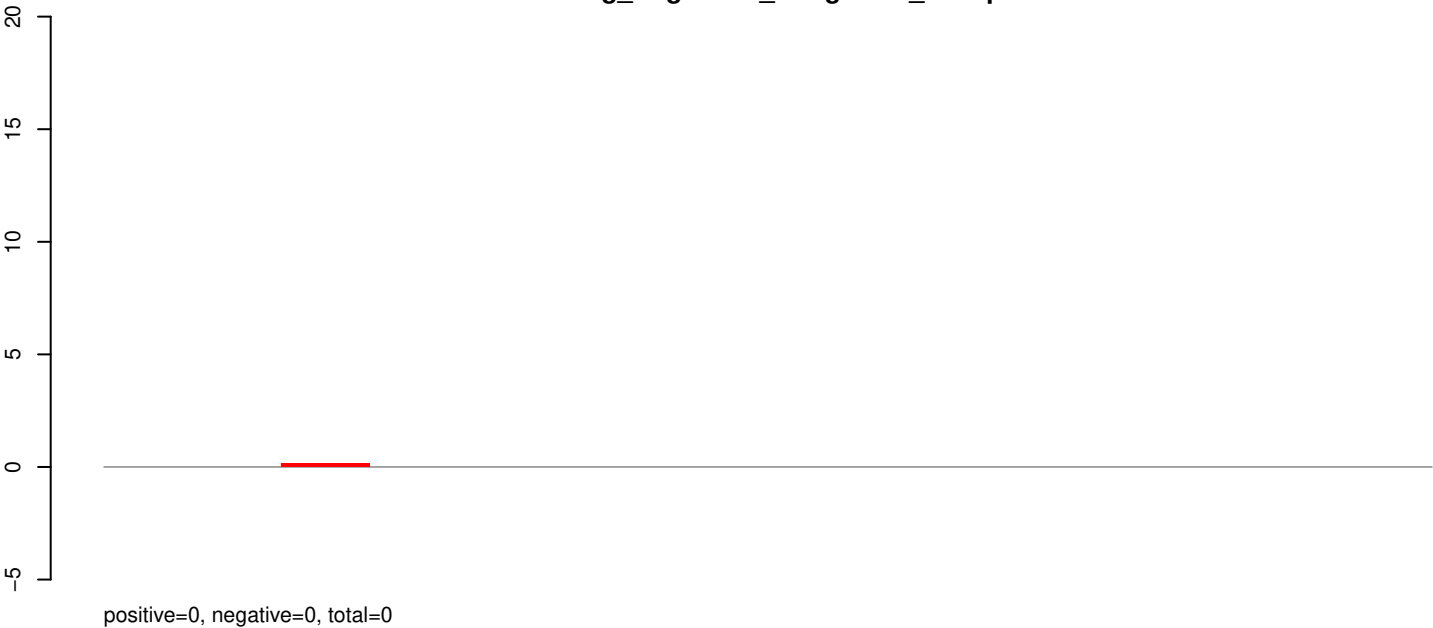
300



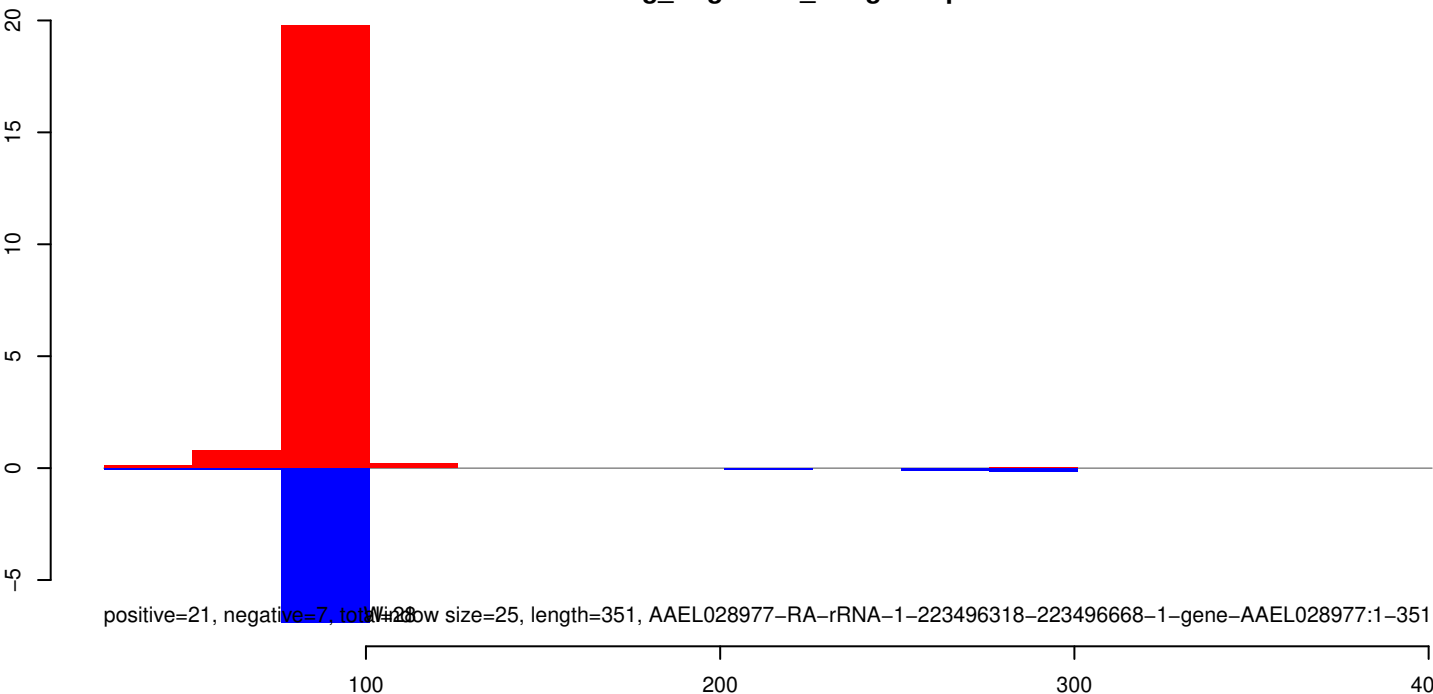
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



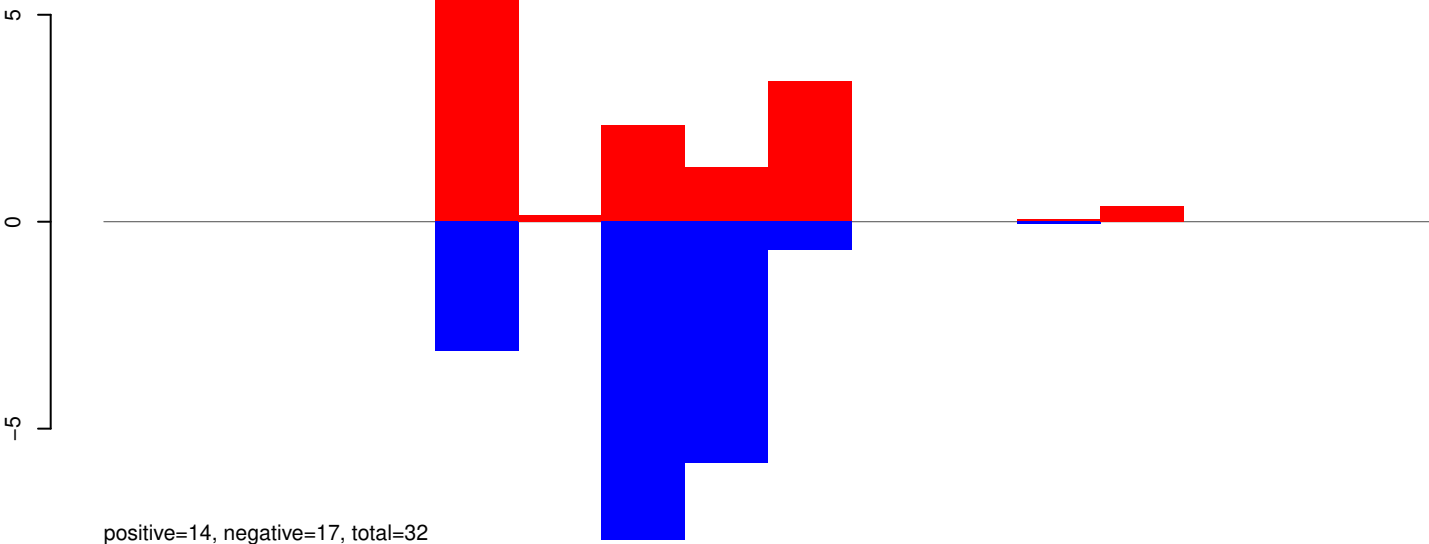
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



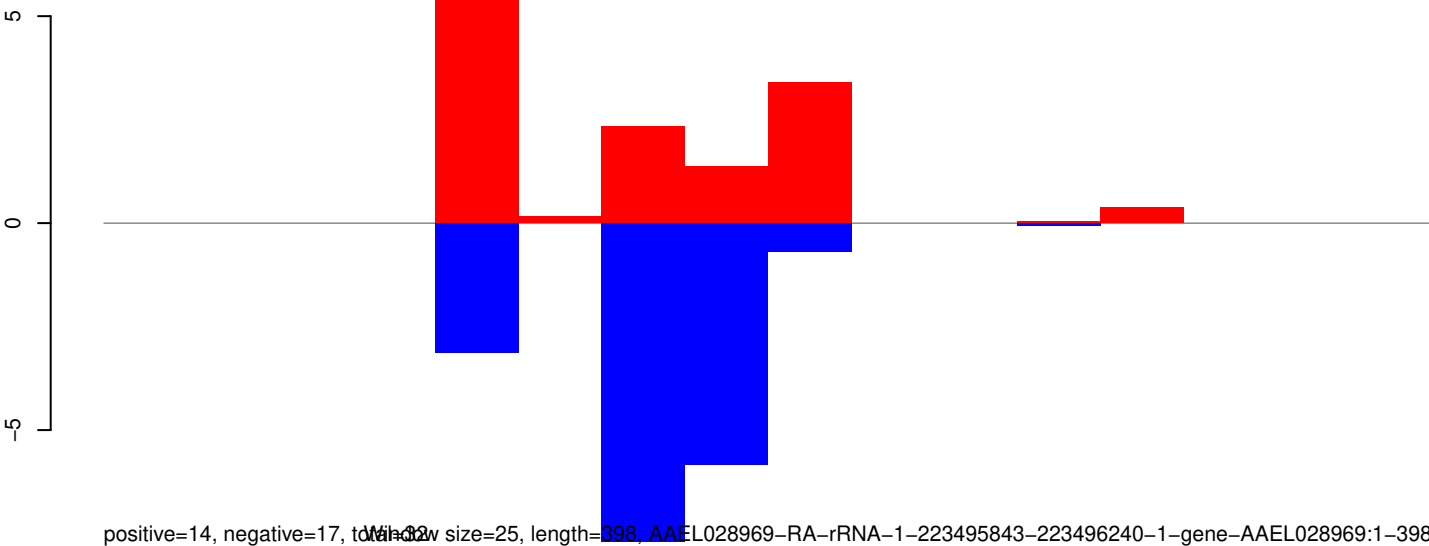
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



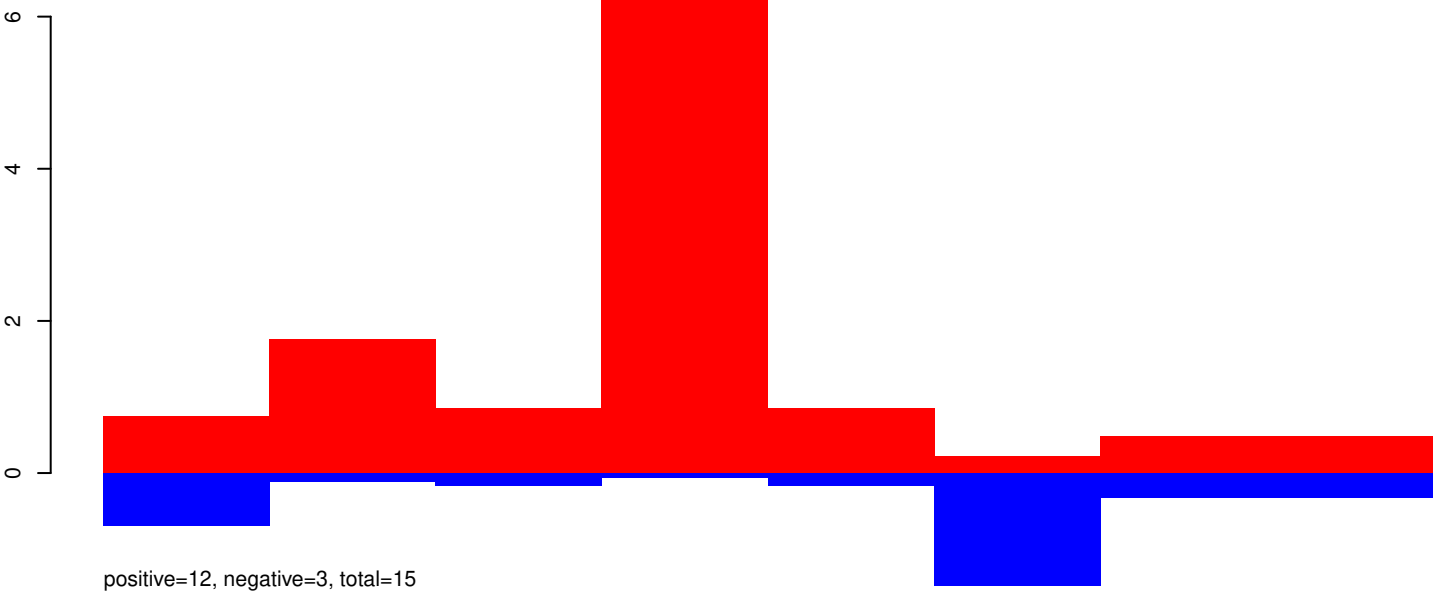
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



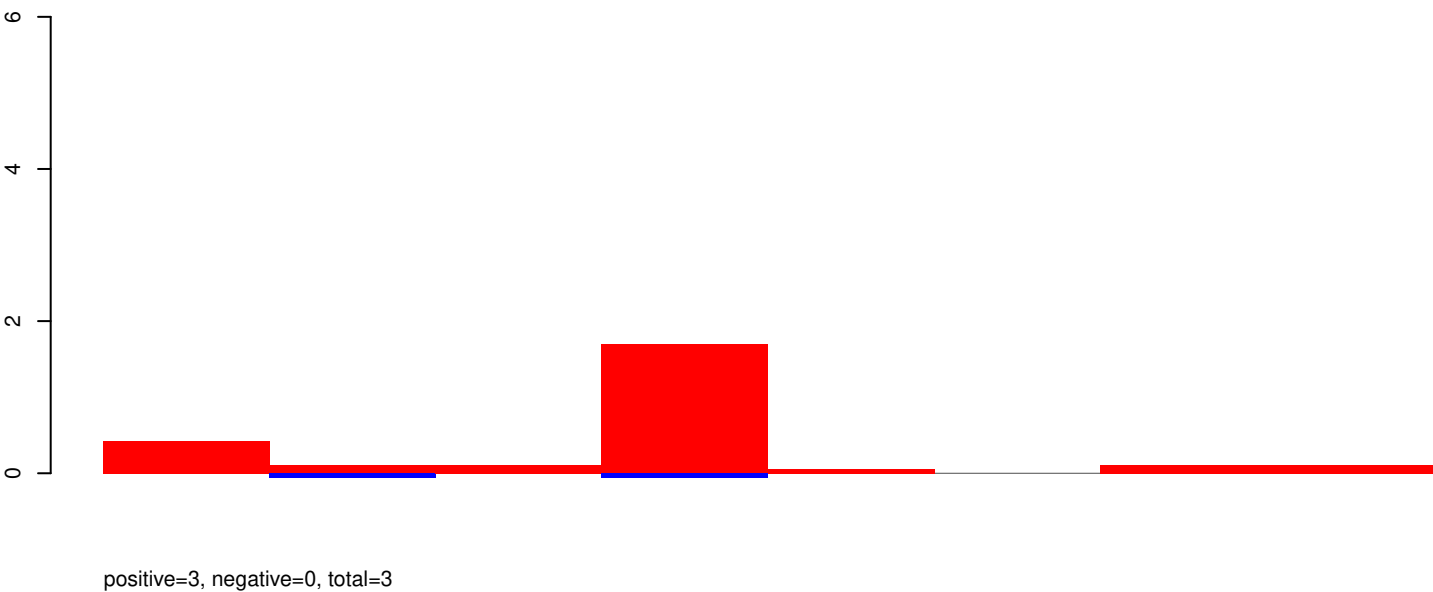
**AeAeg\_Aag2SINV\_dsAgo3.rep**



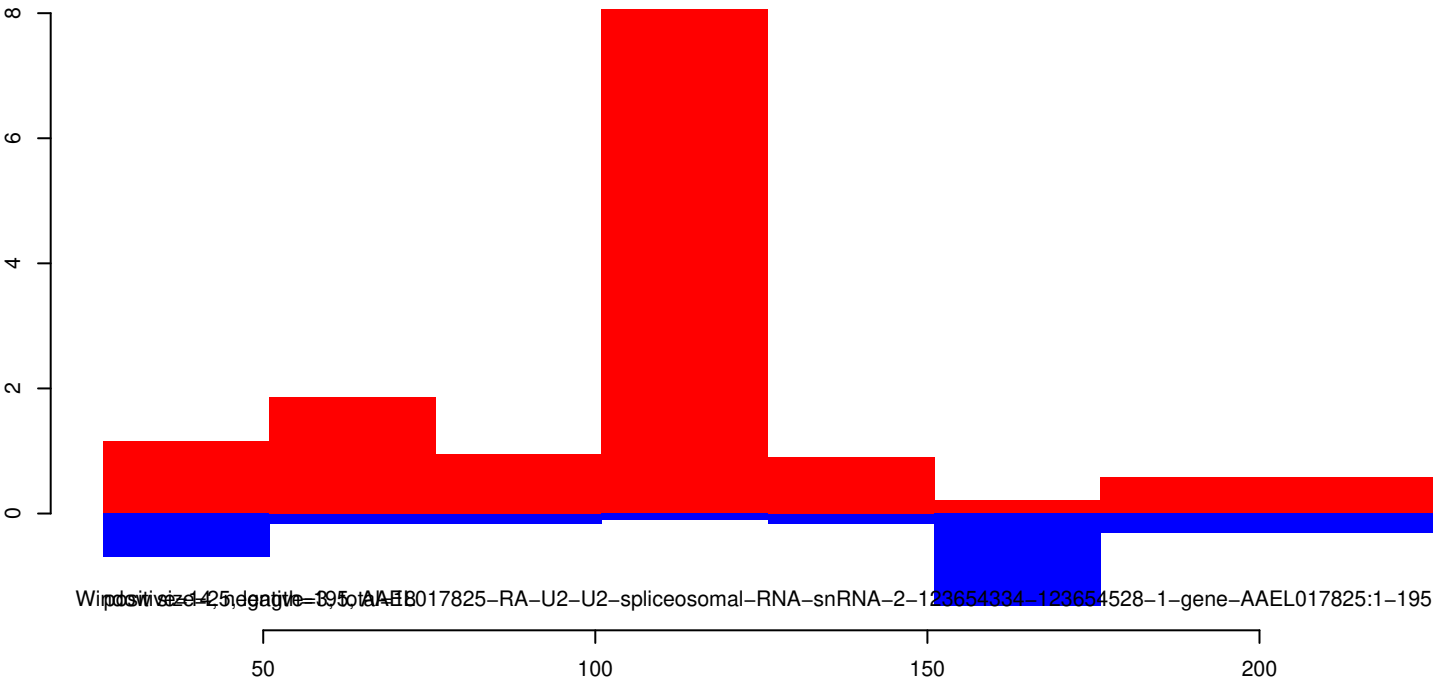
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



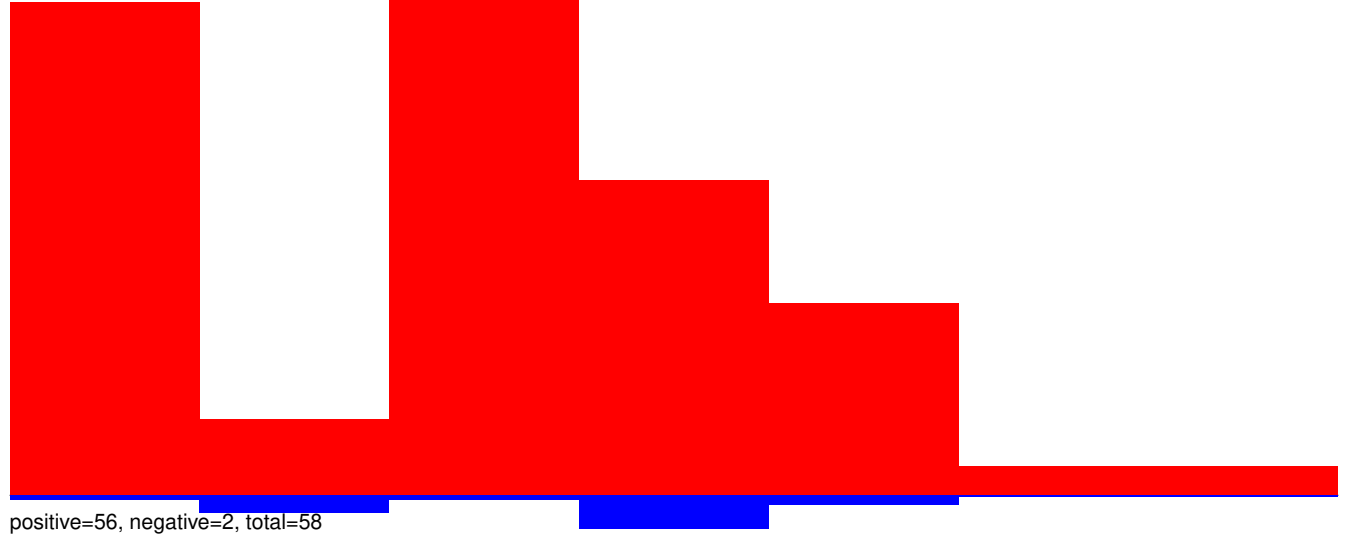
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



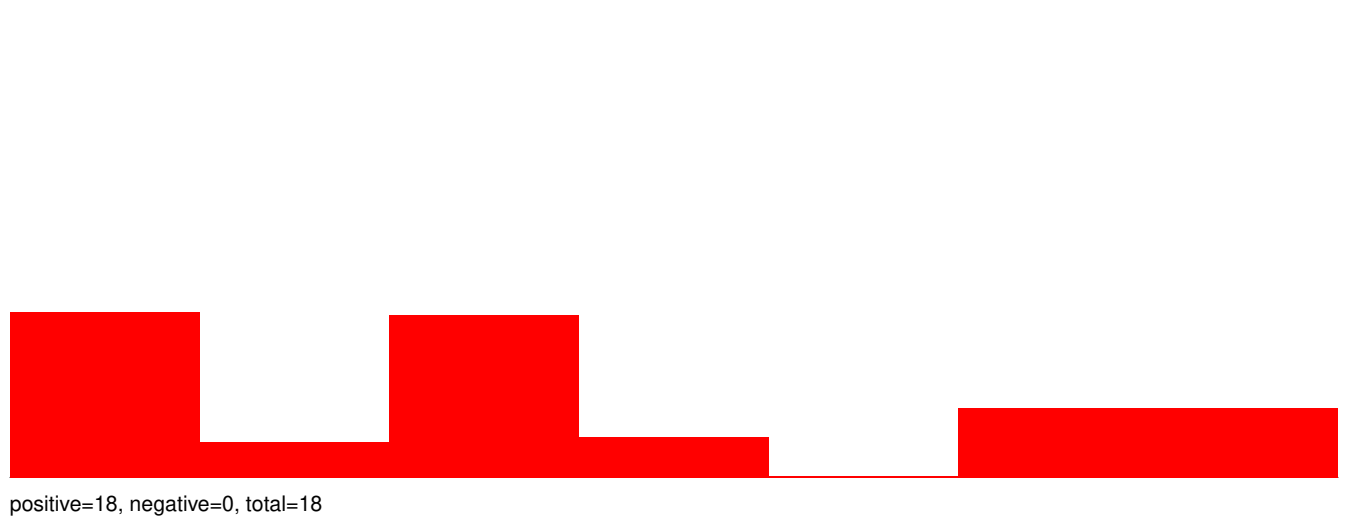
**AeAeg\_Aag2SINV\_dsAgo3.rep**



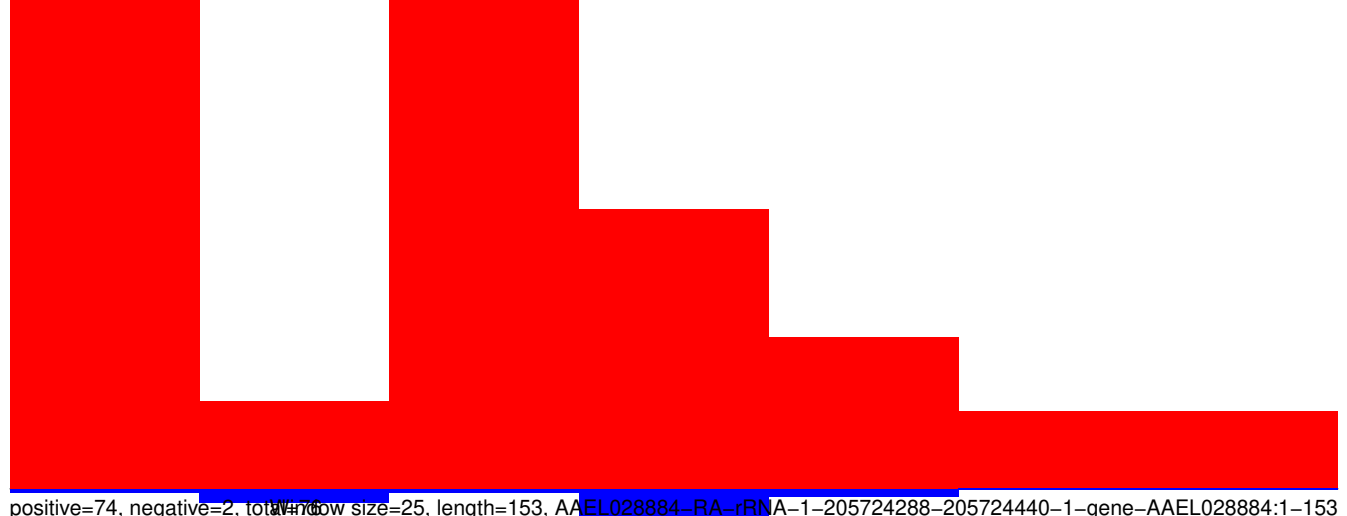
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

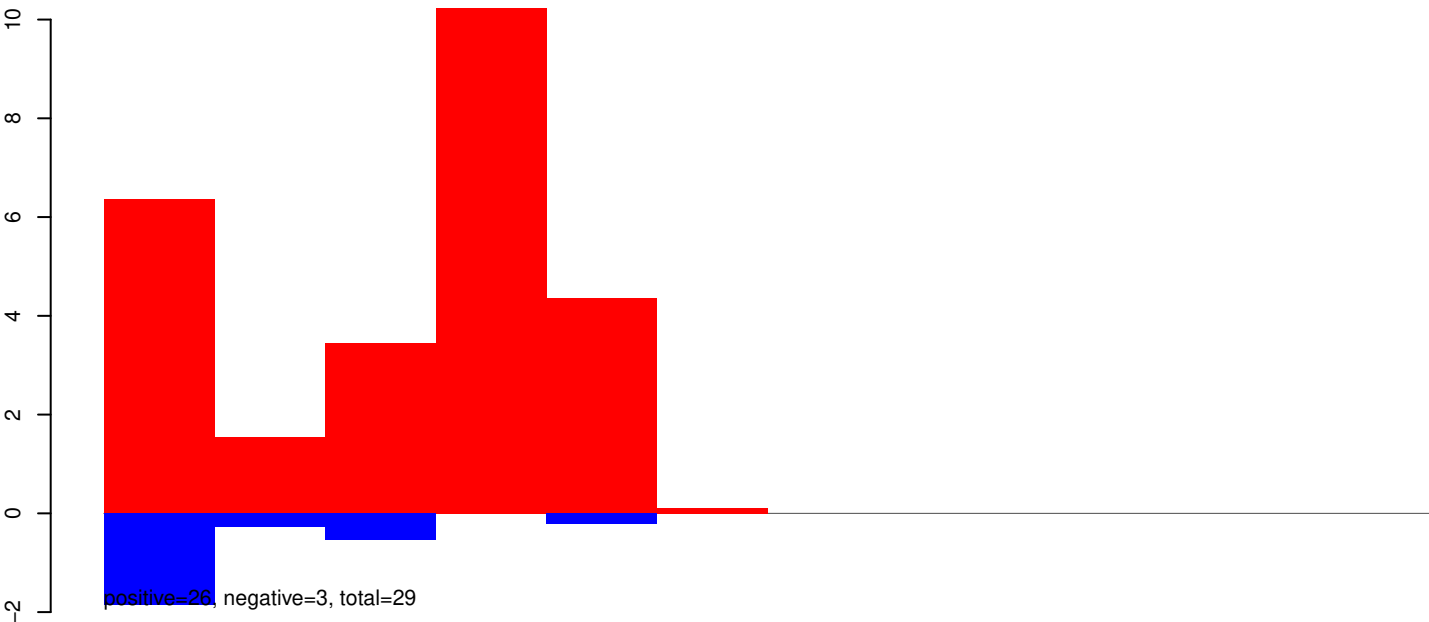


**AeAeg\_Aag2SINV\_dsAgo3.rep**

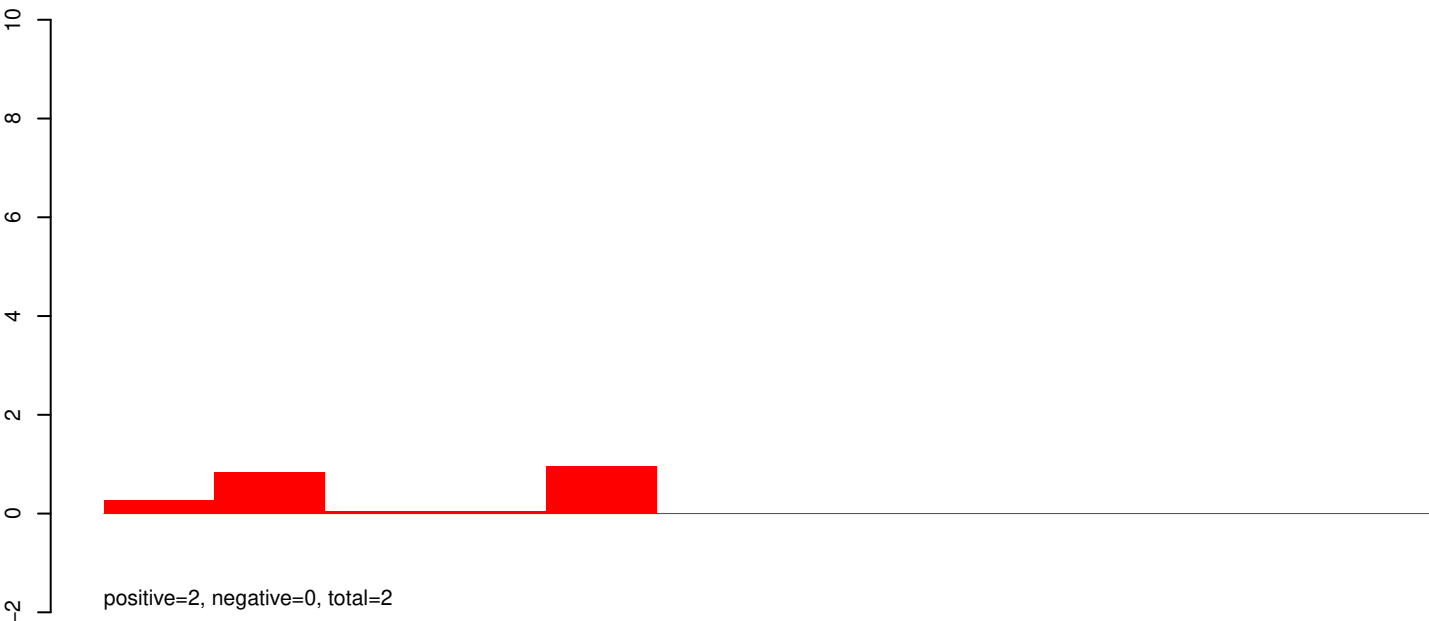


Window size=25, length=153, AAEL028884-RA-rRNA-1-205724288-205724440-1-gene-AAEL028884:1-153

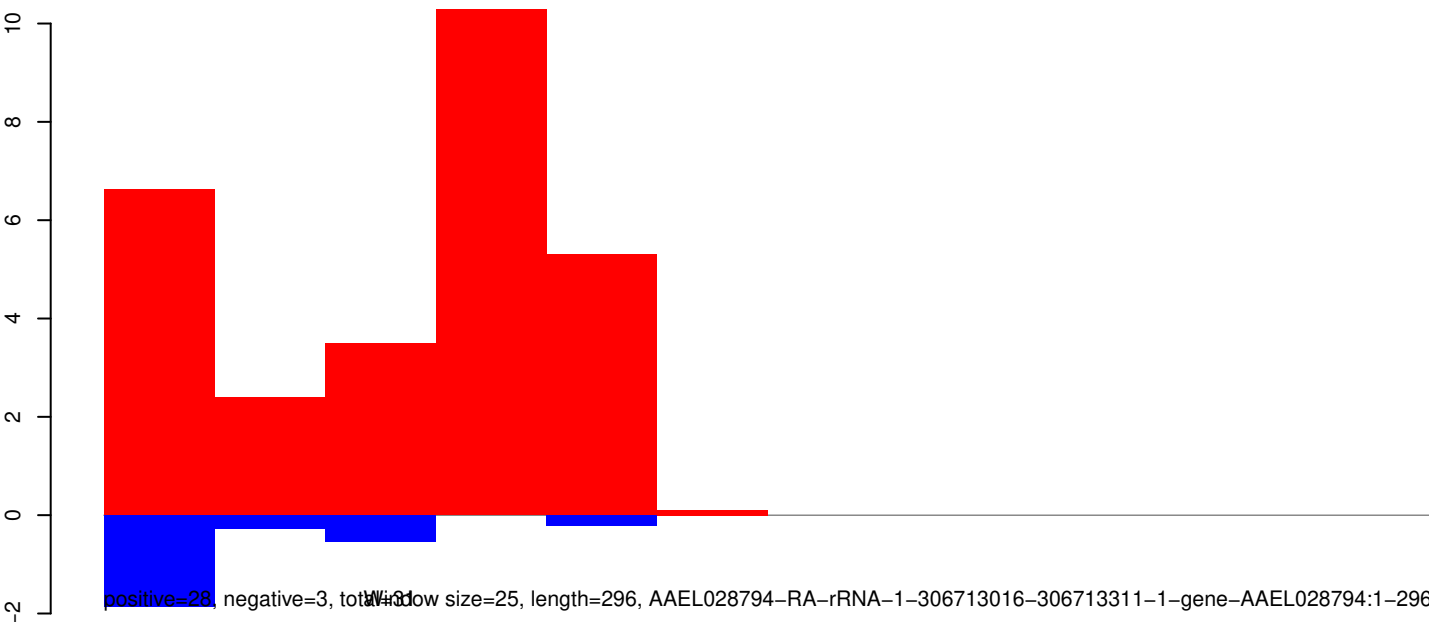
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

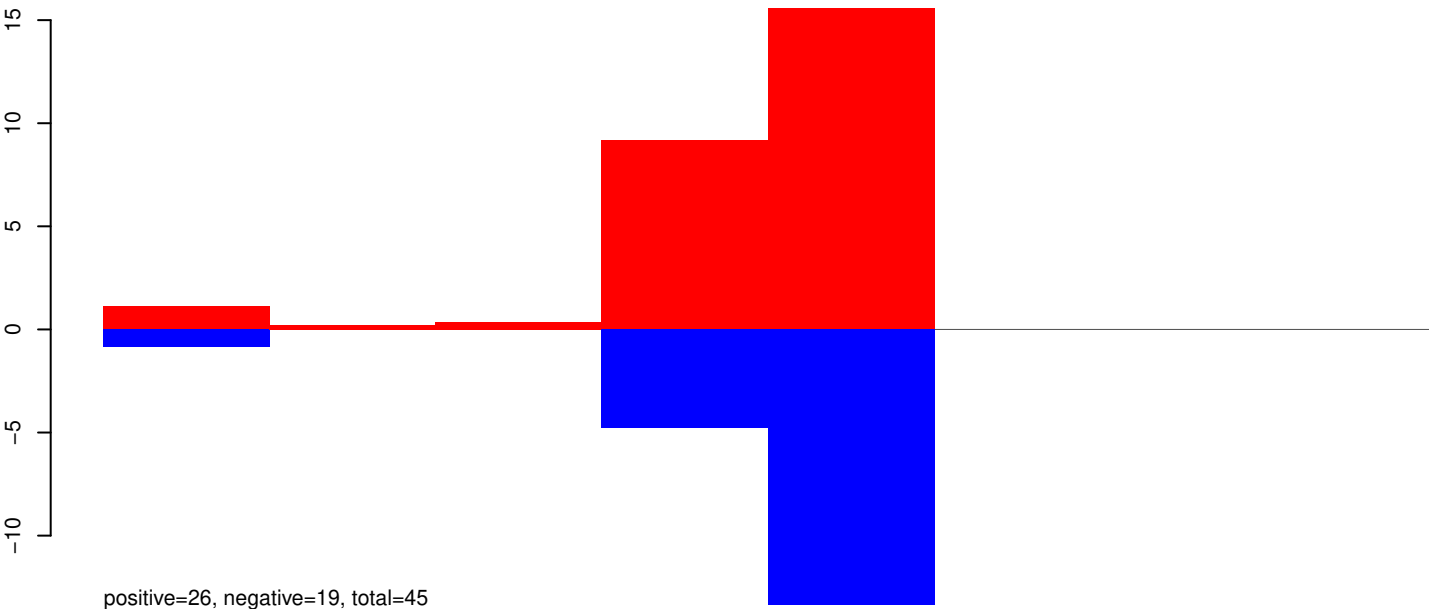


**AeAeg\_Aag2SINV\_dsAgo3.rep**

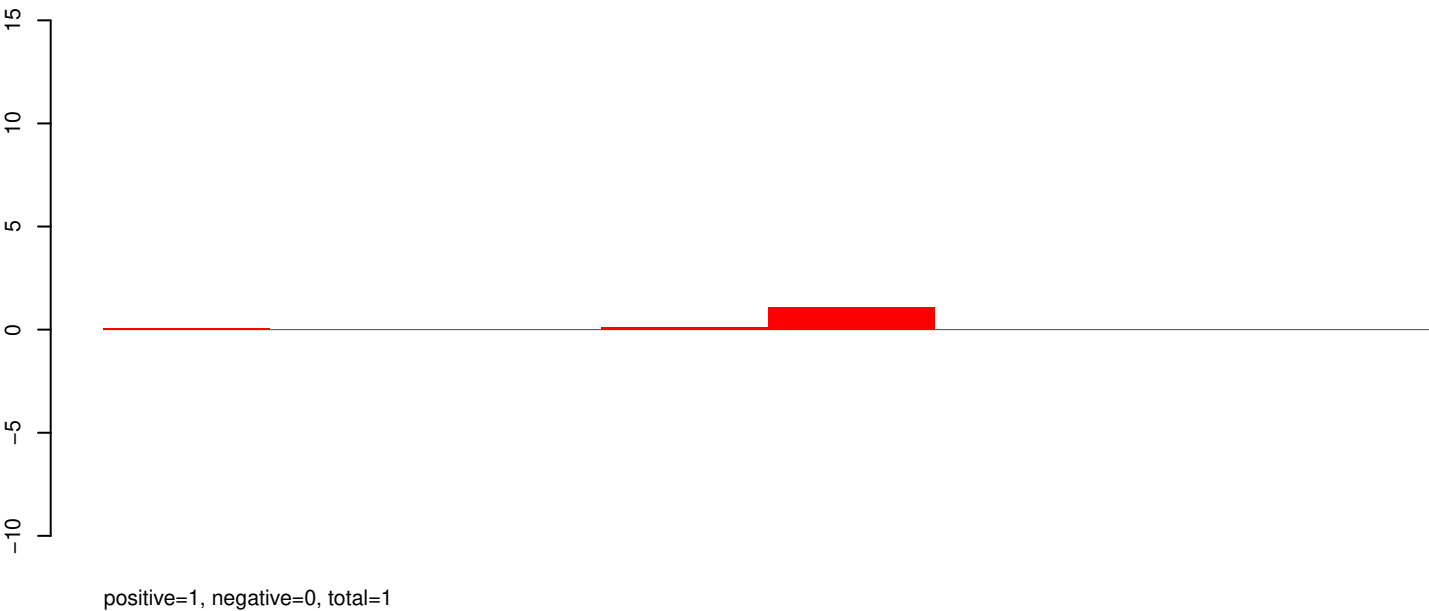


Window size=25, length=296, AAEL028794-RA-rRNA-1-306713016-306713311-1-gene-AAEL028794:1-296

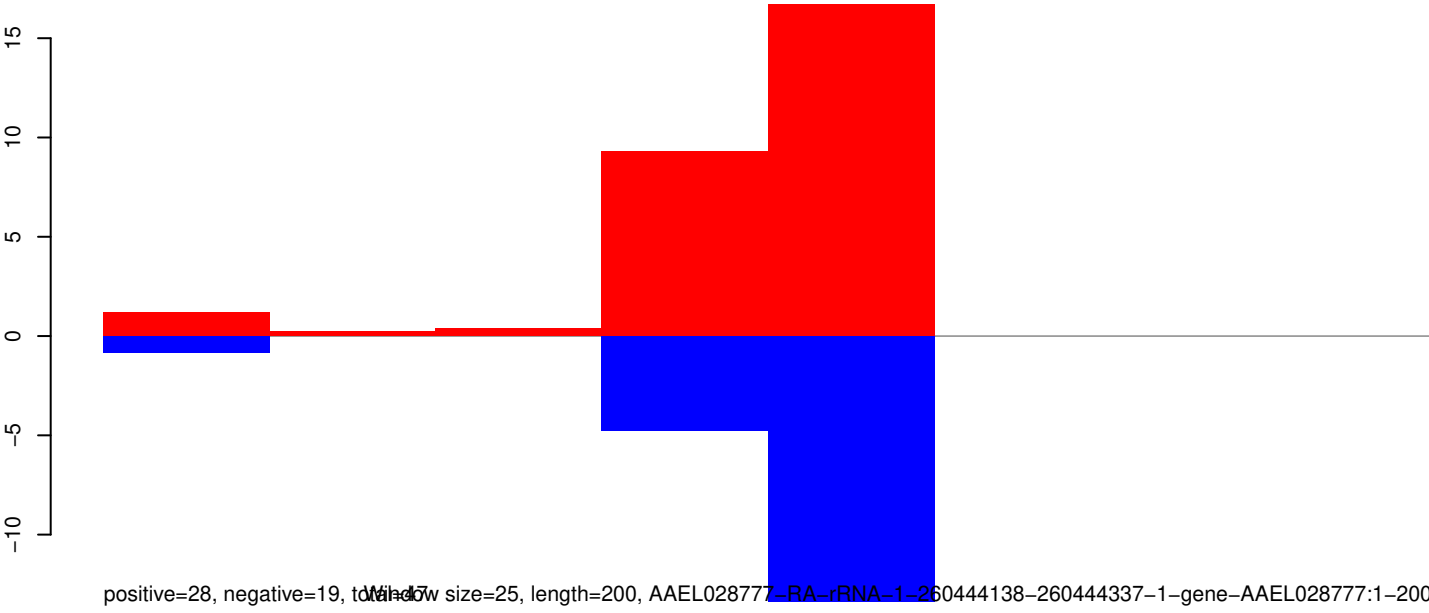
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



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

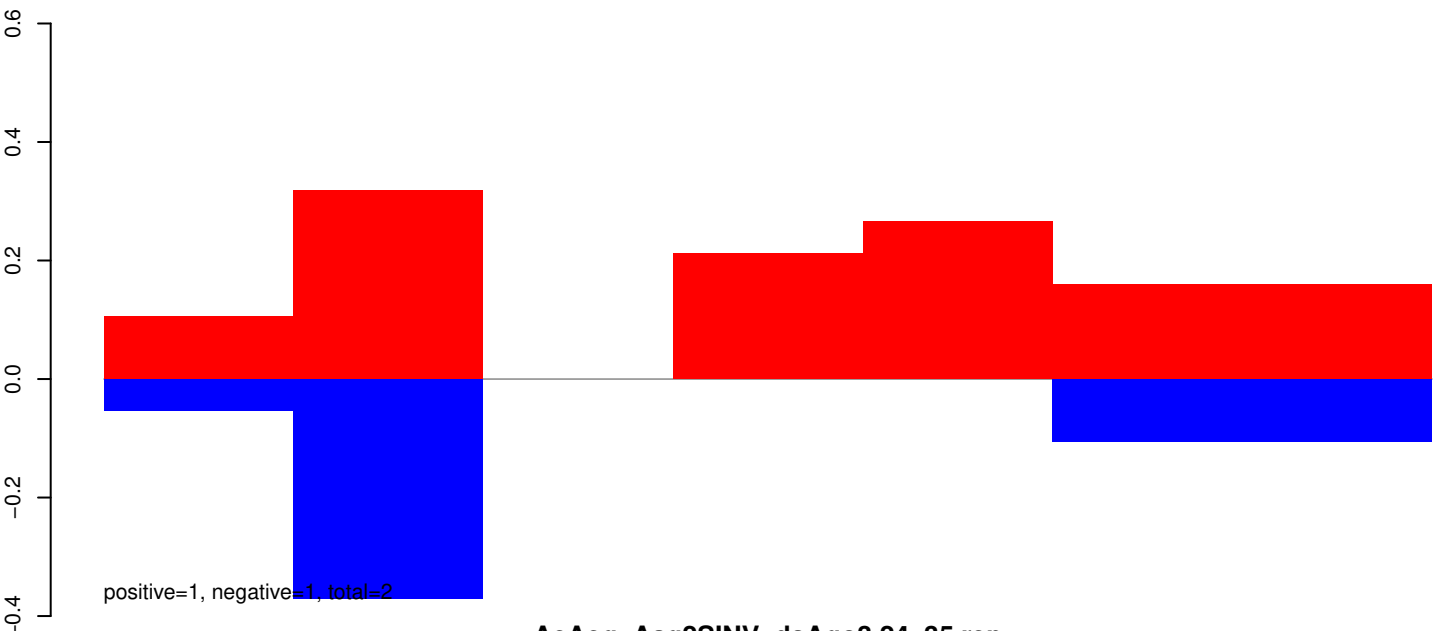
50

100

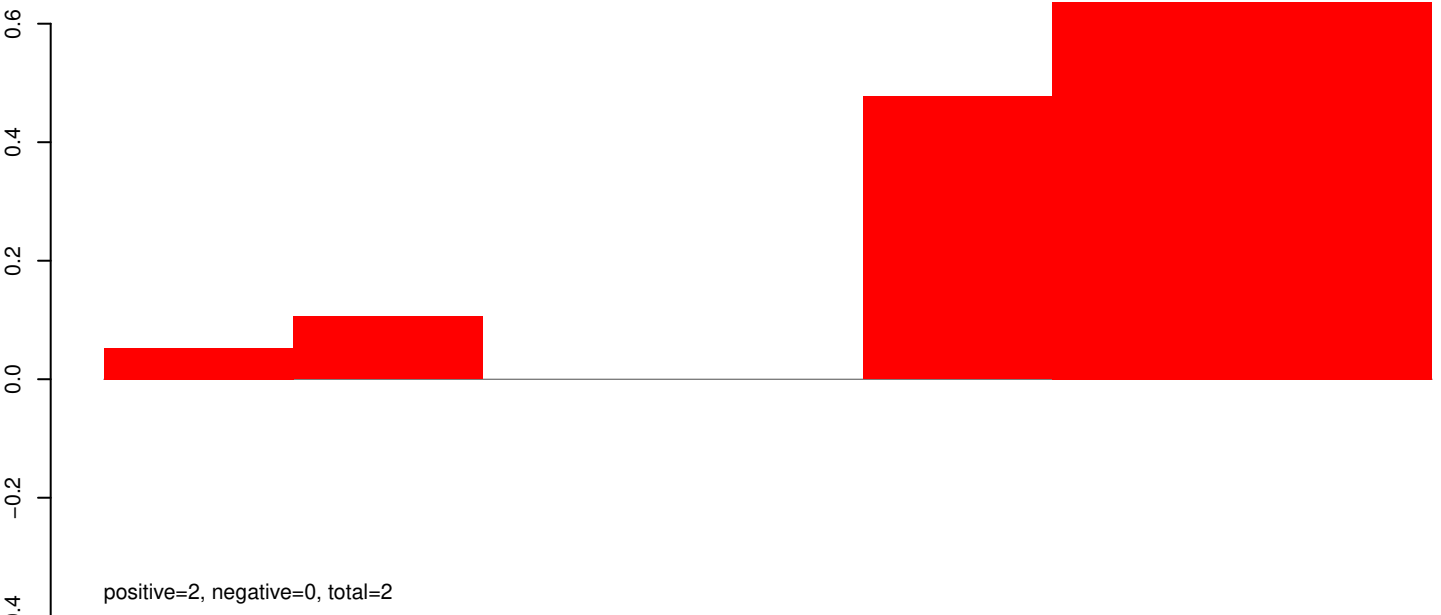
150

200

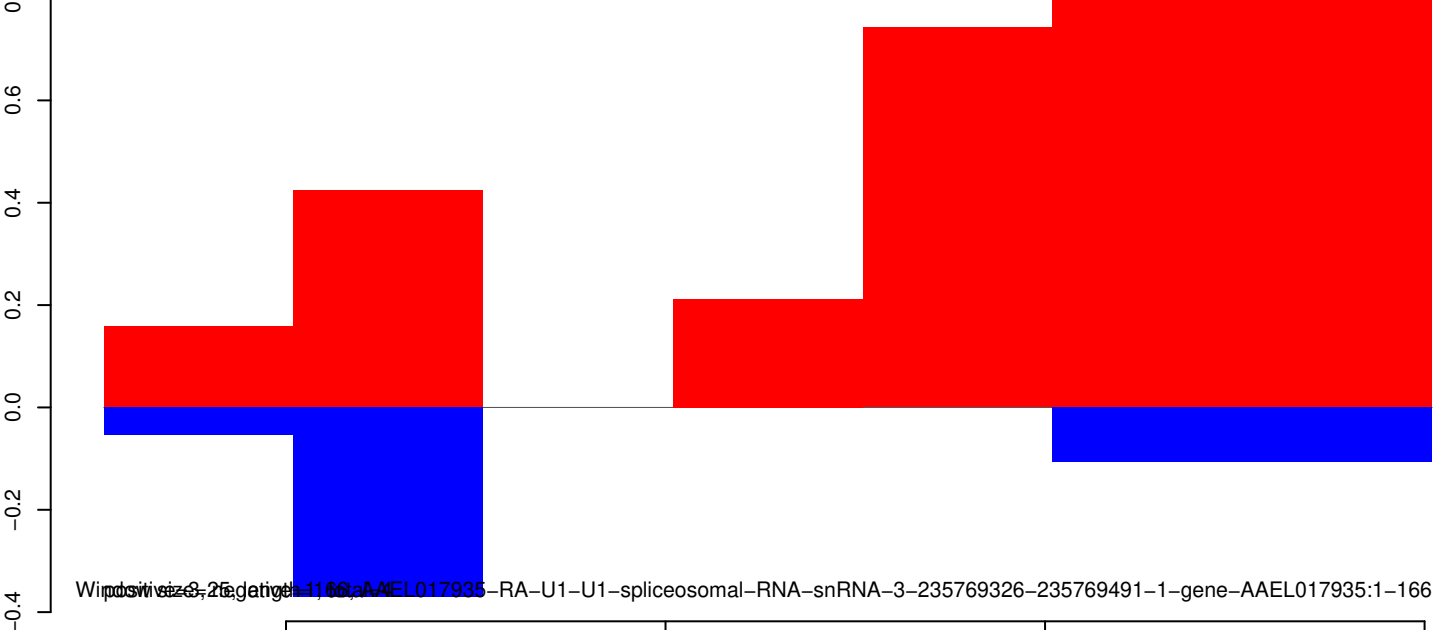
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

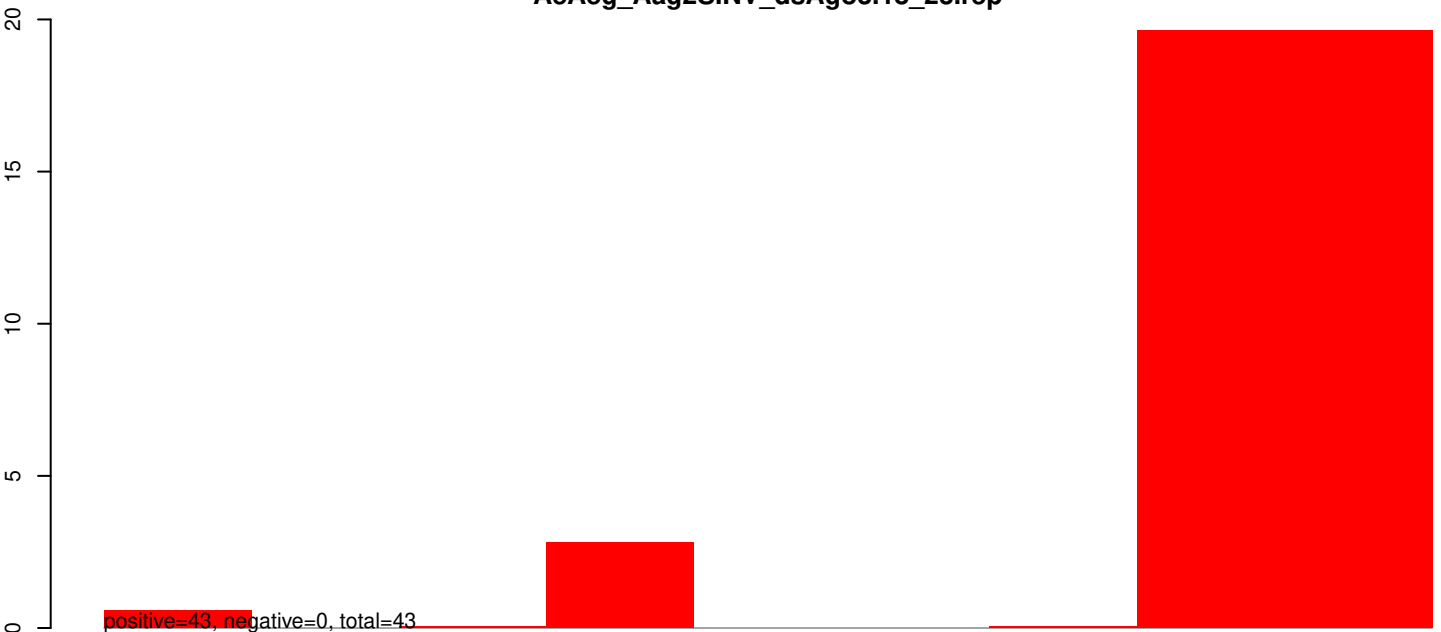


**AeAeg\_Aag2SINV\_dsAgo3.rep**

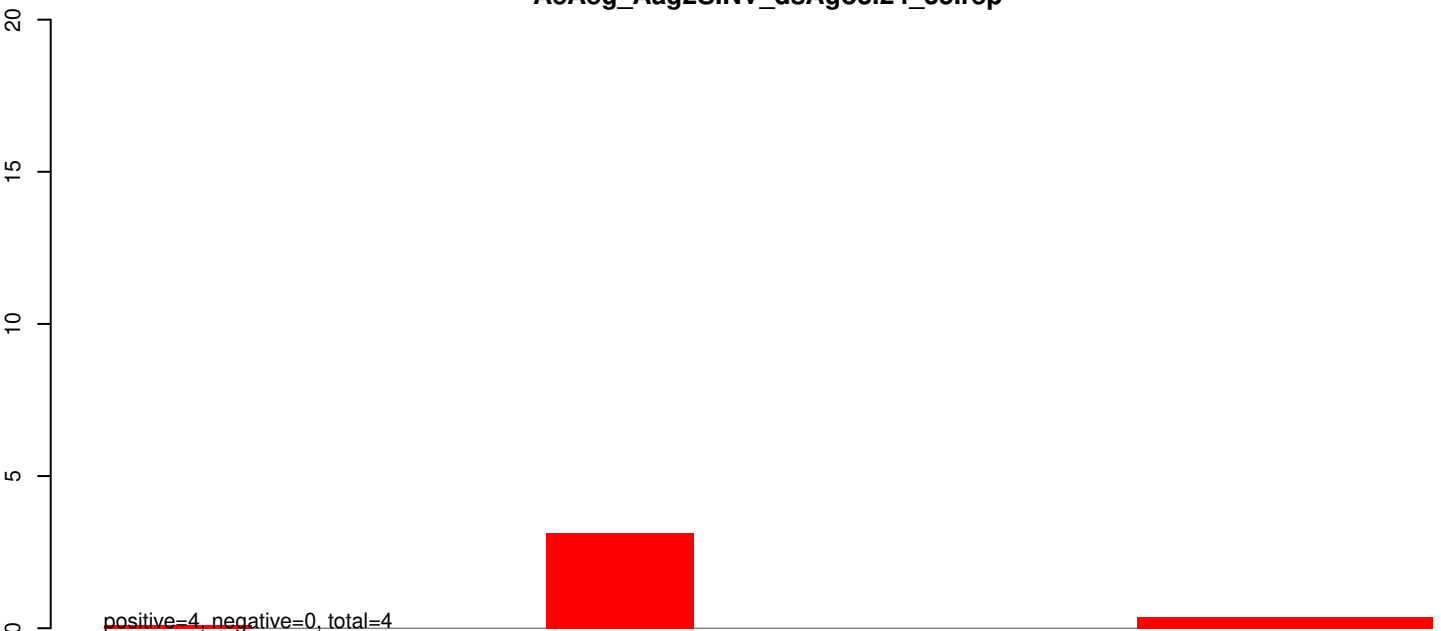


Worms: 25, negative=116, AAEL017935-RA-U1-U1-spliceosomal-RNA-snRNA-3-235769326-235769491-1-gene-AAEL017935:1-166

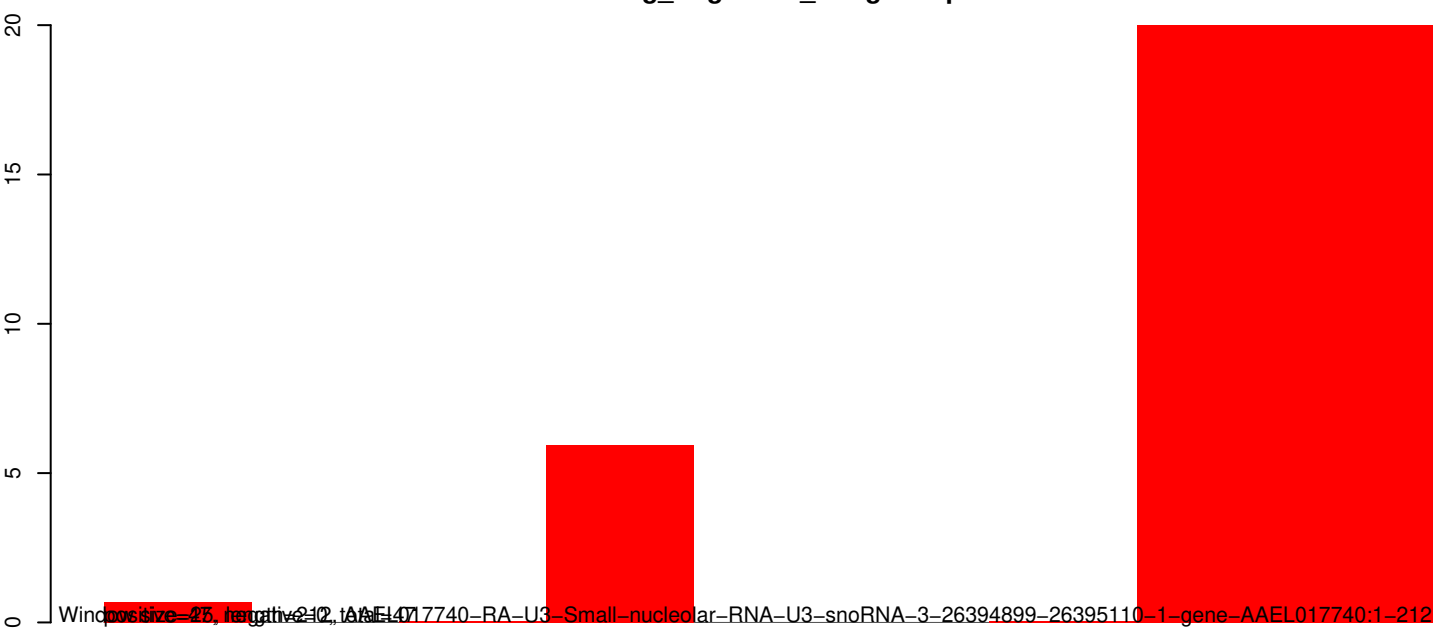
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



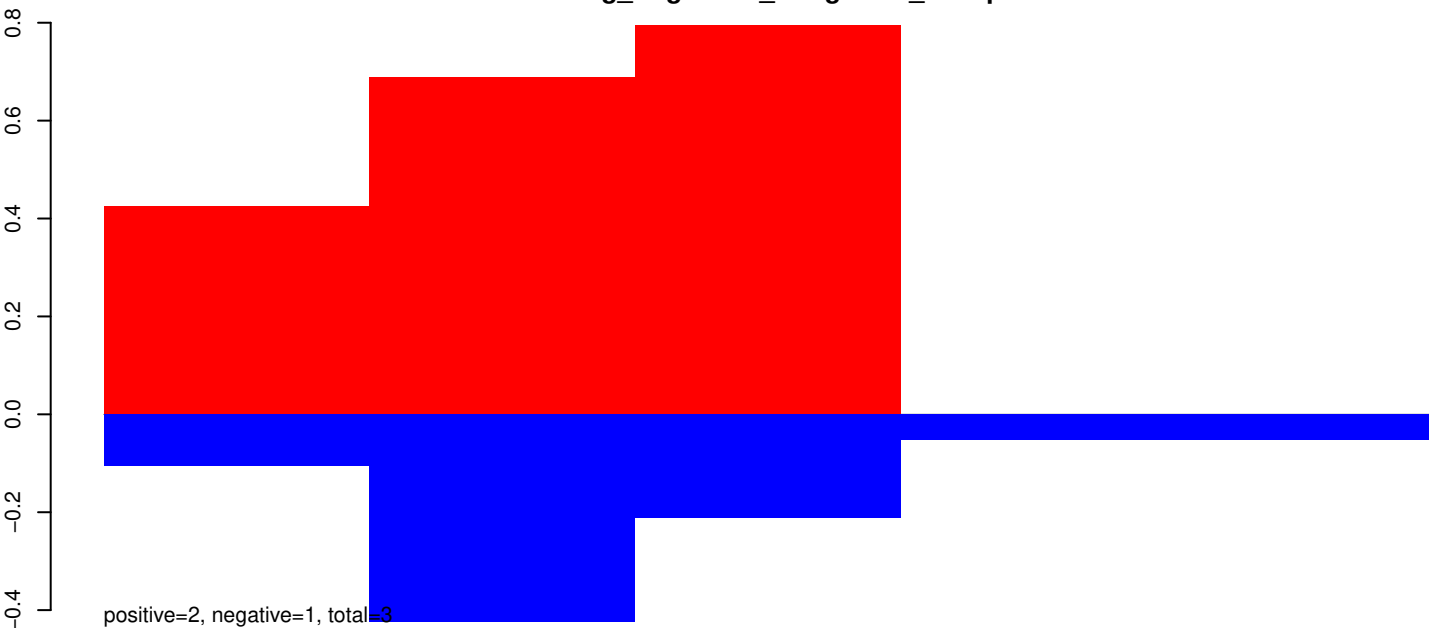
**AeAeg\_Aag2SINV\_dsAgo3.rep**



Window size = 25, target = 10, total = 27  
AAEL017740-RA-U3-Small-nuclear-RNA-U3-snoRNA-3-26394899-26395110-1-gene-AAEL017740:1-212



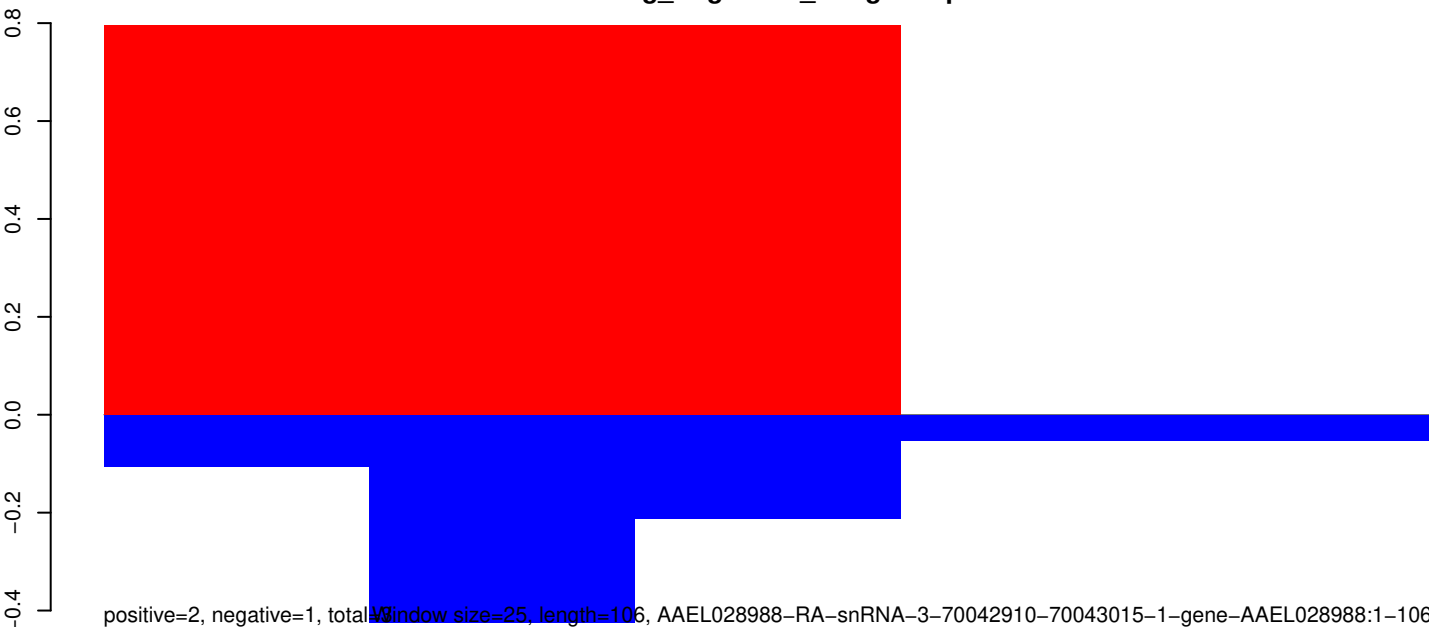
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

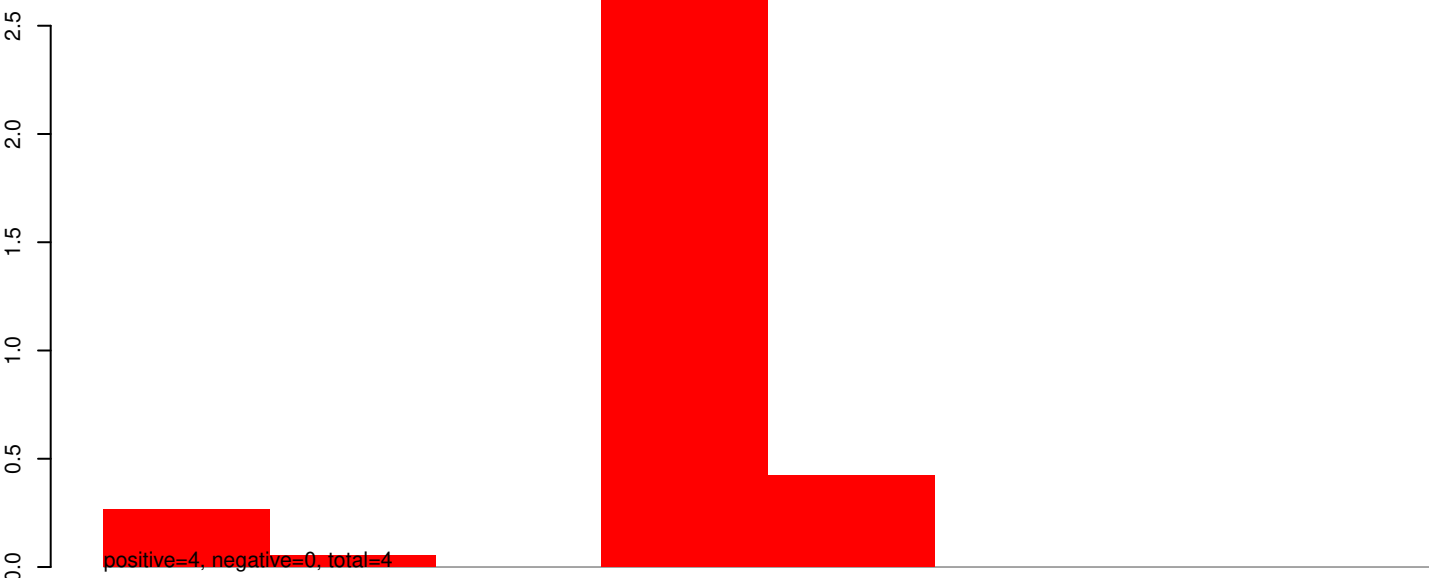


**AeAeg\_Aag2SINV\_dsAgo3.rep**

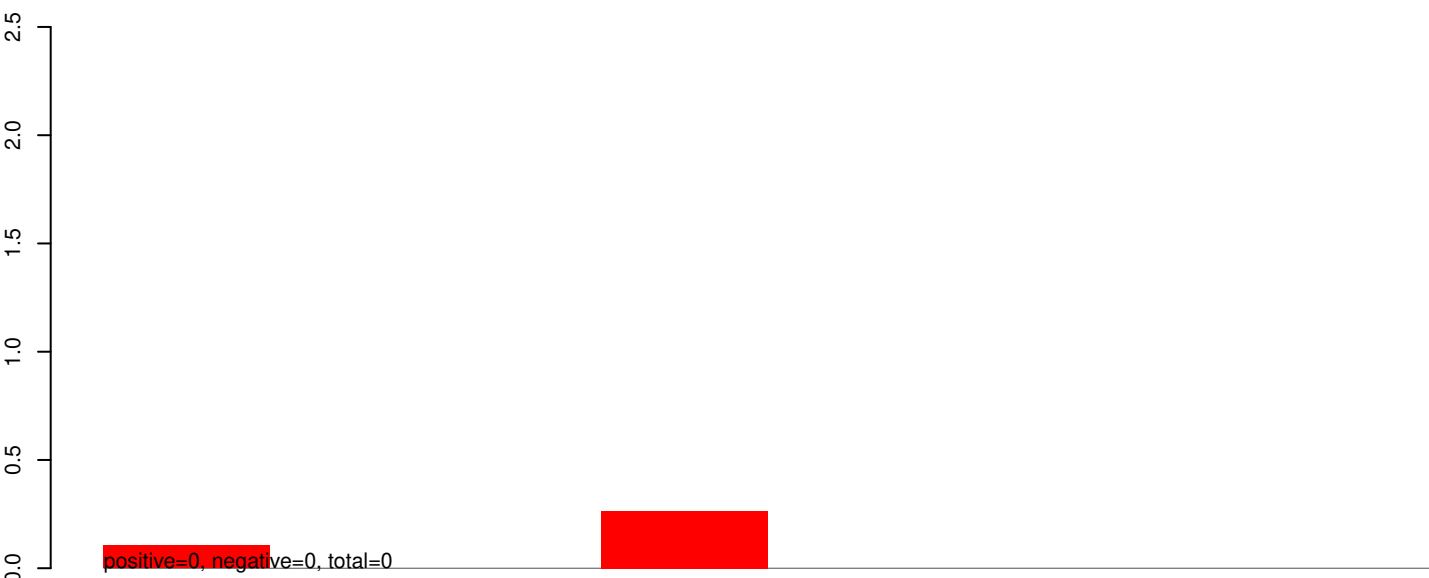


40 60 80 100 120 140

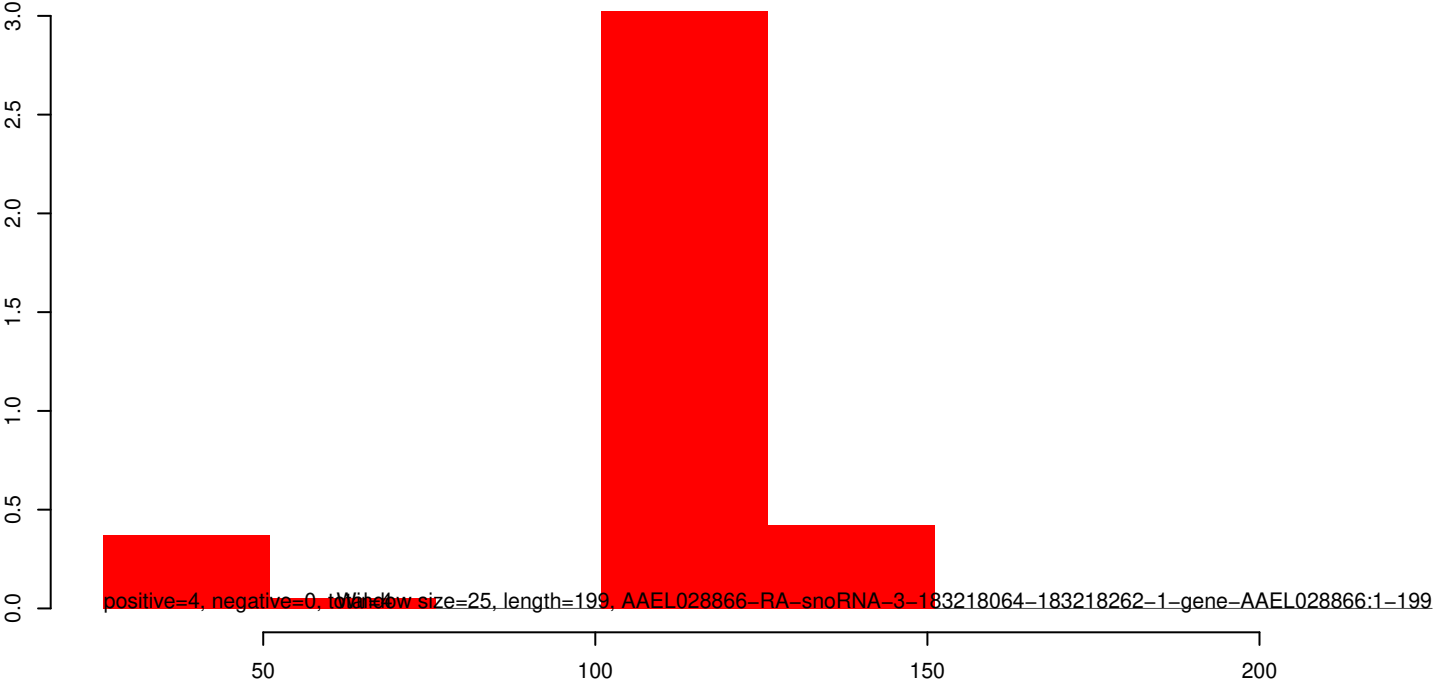
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



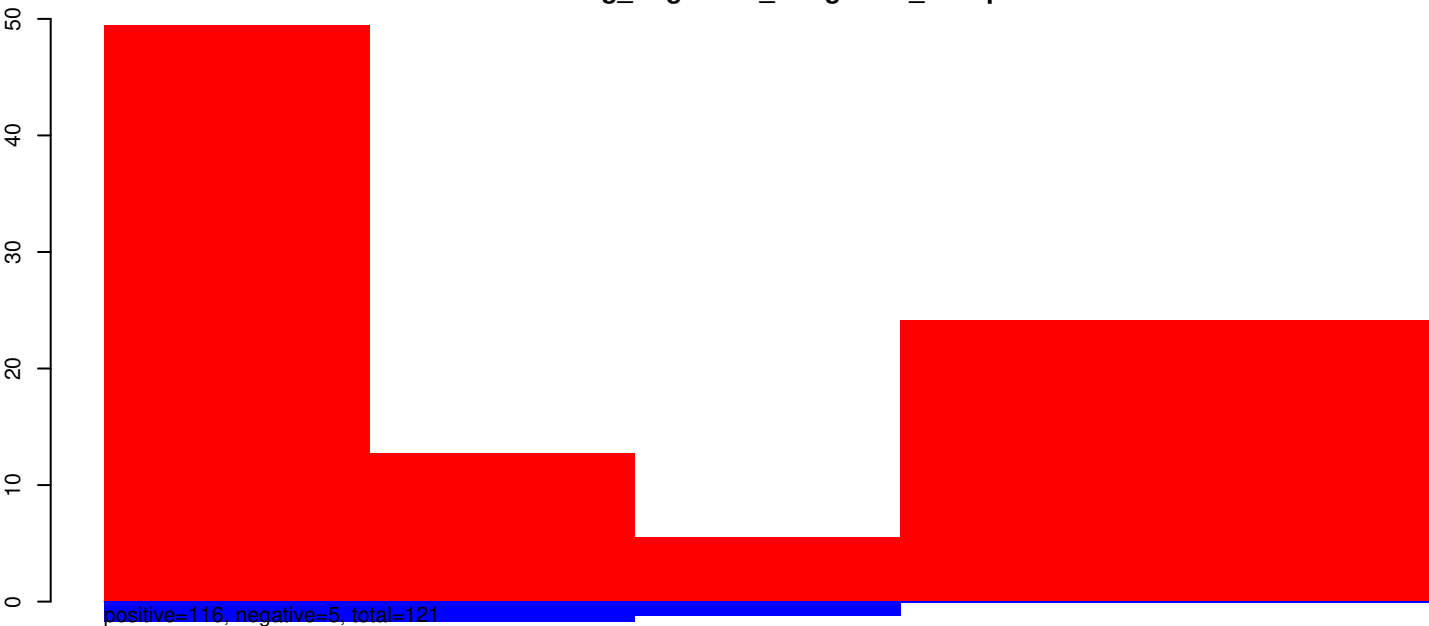
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



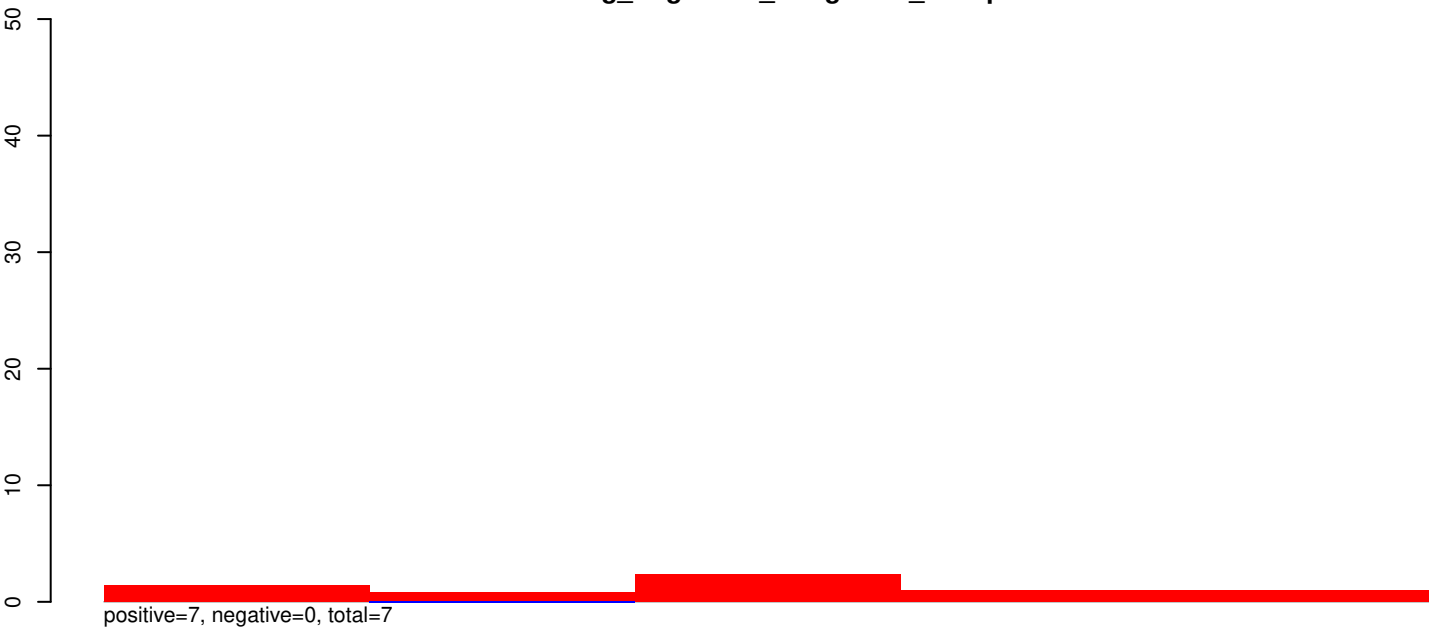
**AeAeg\_Aag2SINV\_dsAgo3.rep**



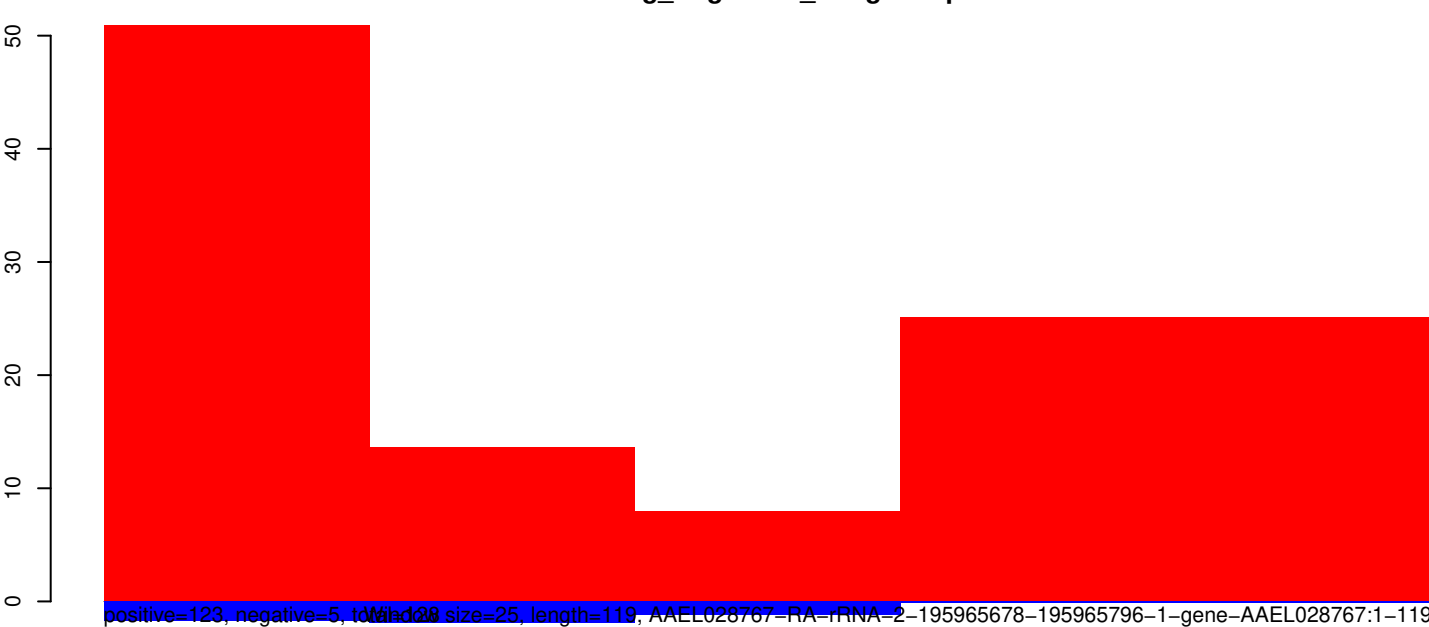
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

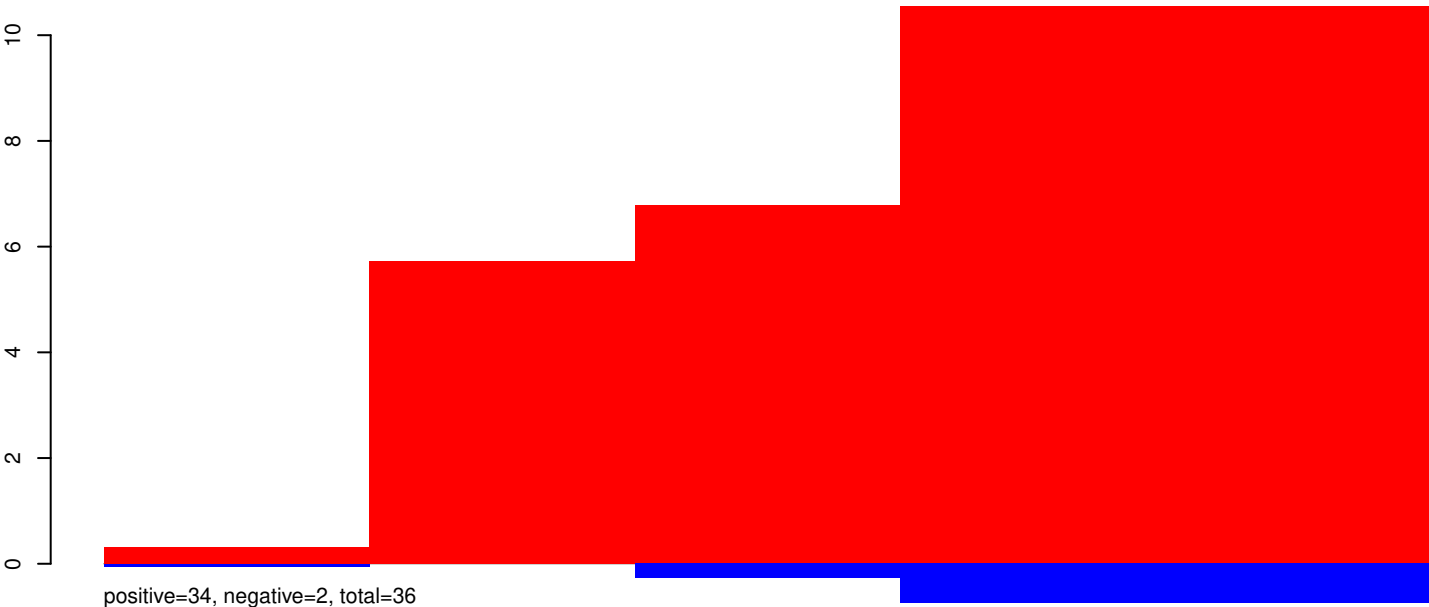


**AeAeg\_Aag2SINV\_dsAgo3.rep**

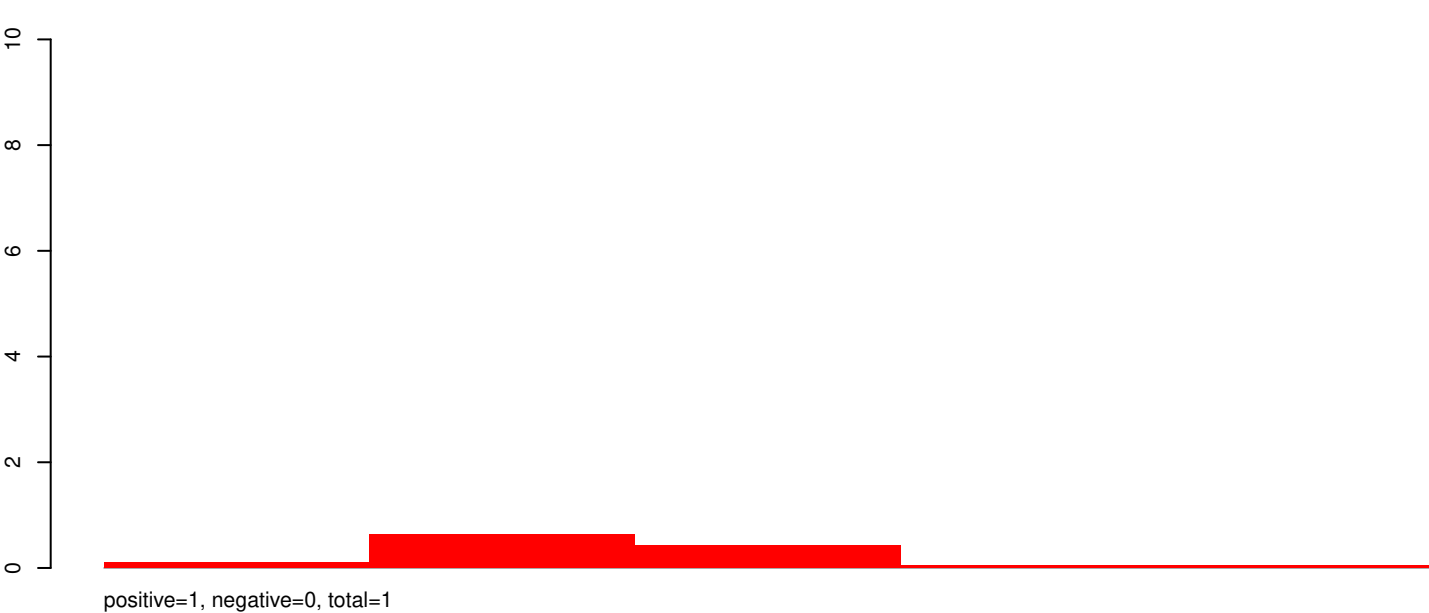


40 60 80 100 120 140

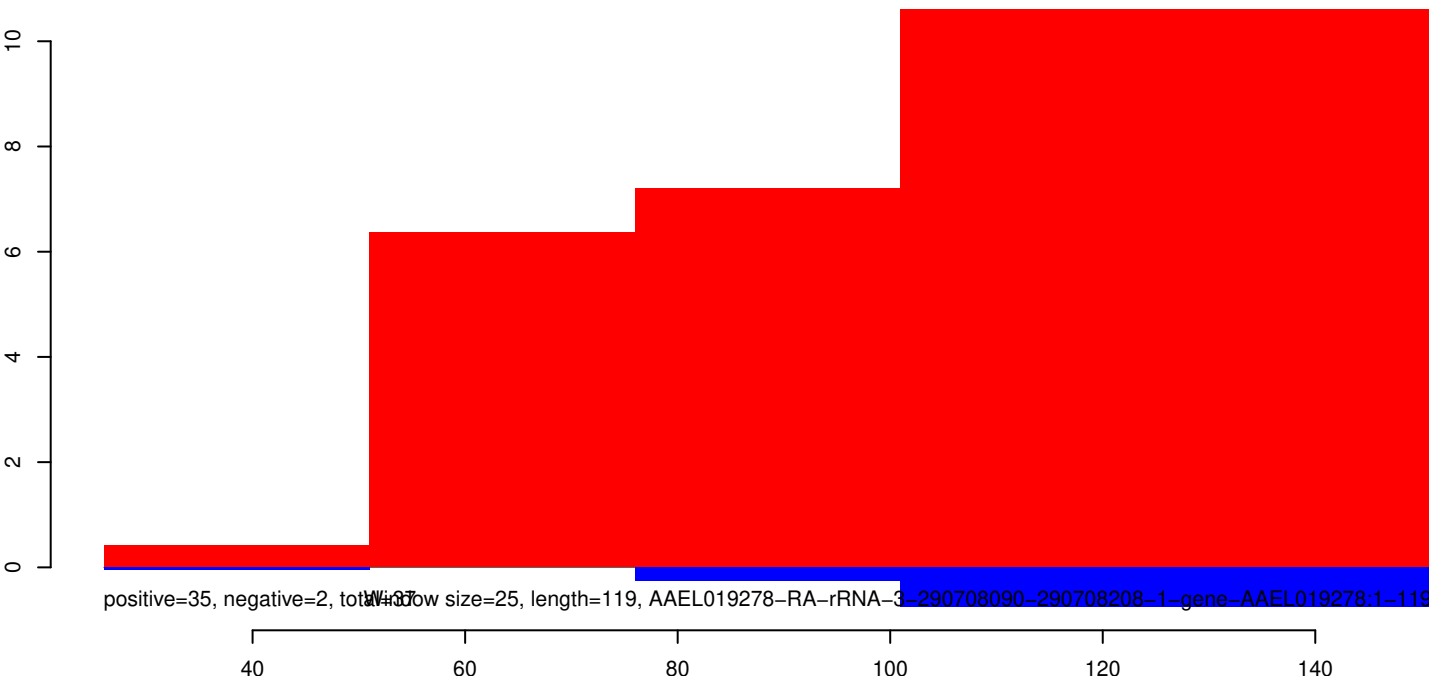
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



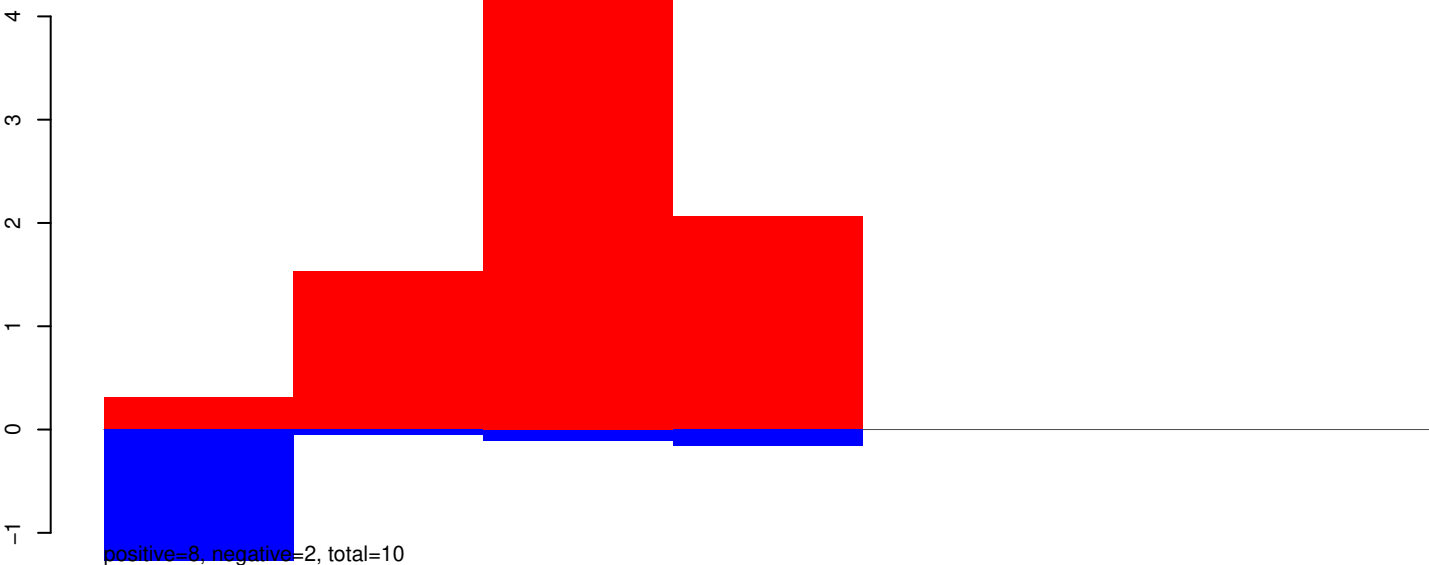
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



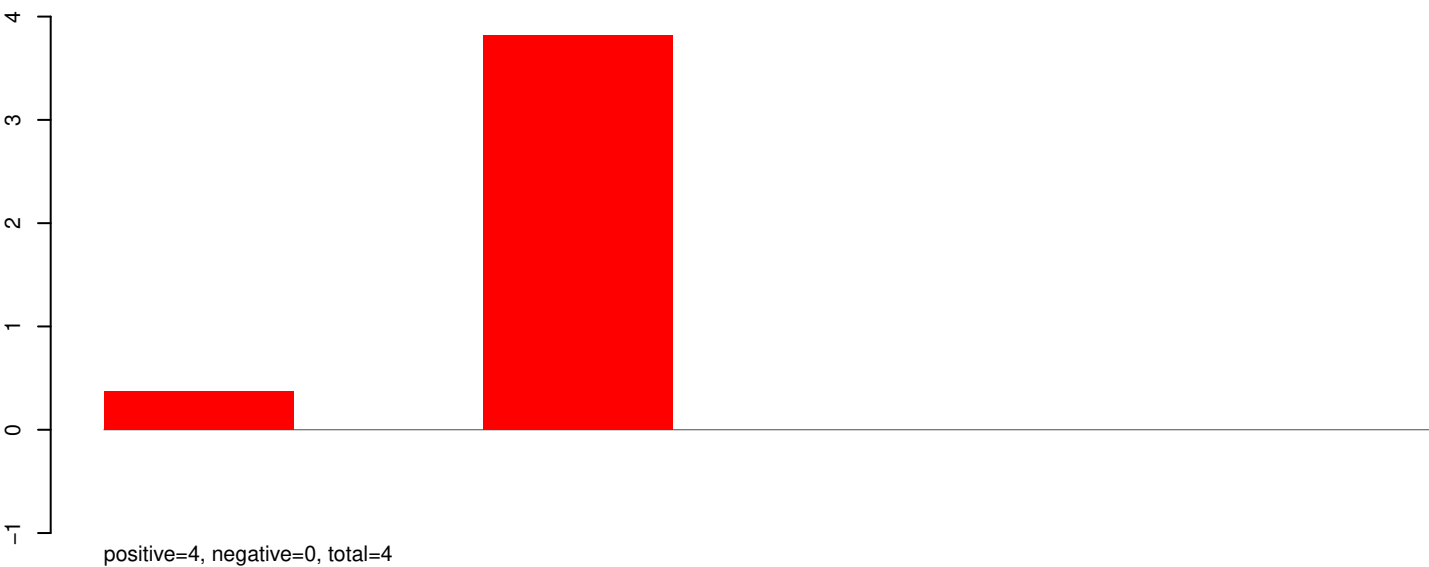
**AeAeg\_Aag2SINV\_dsAgo3.rep**



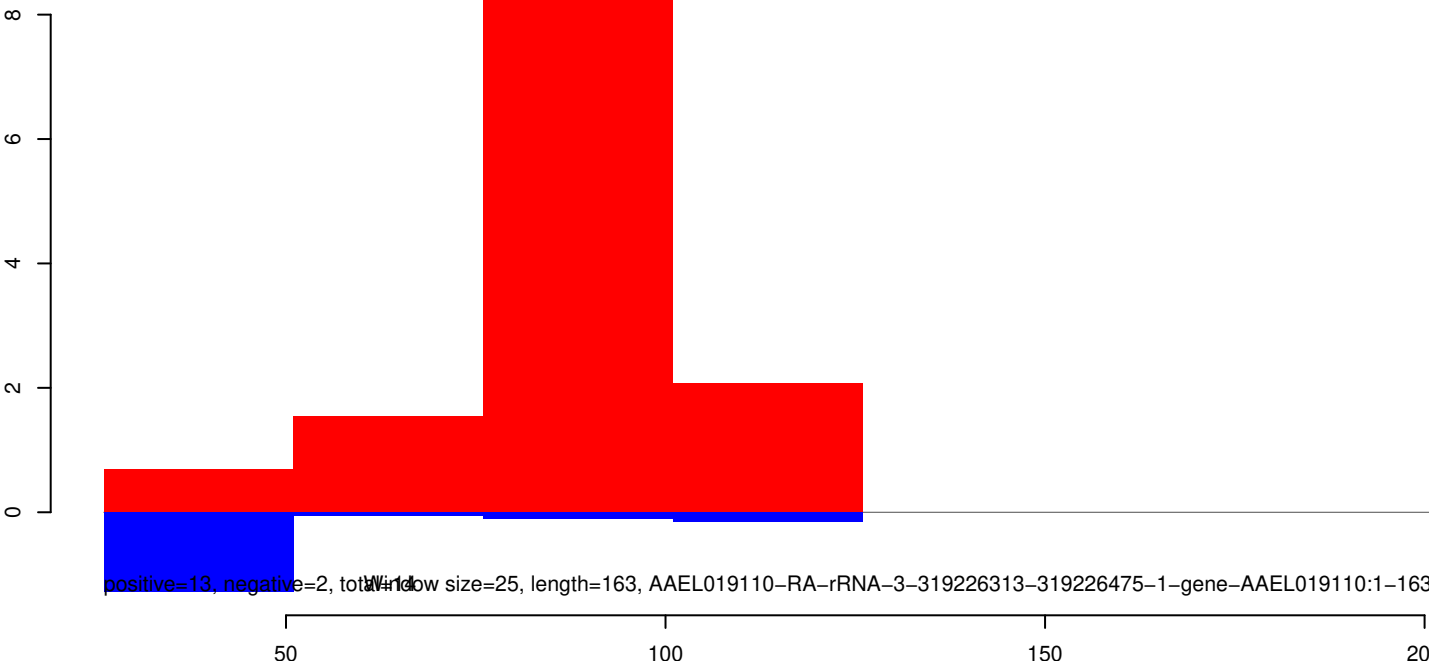
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

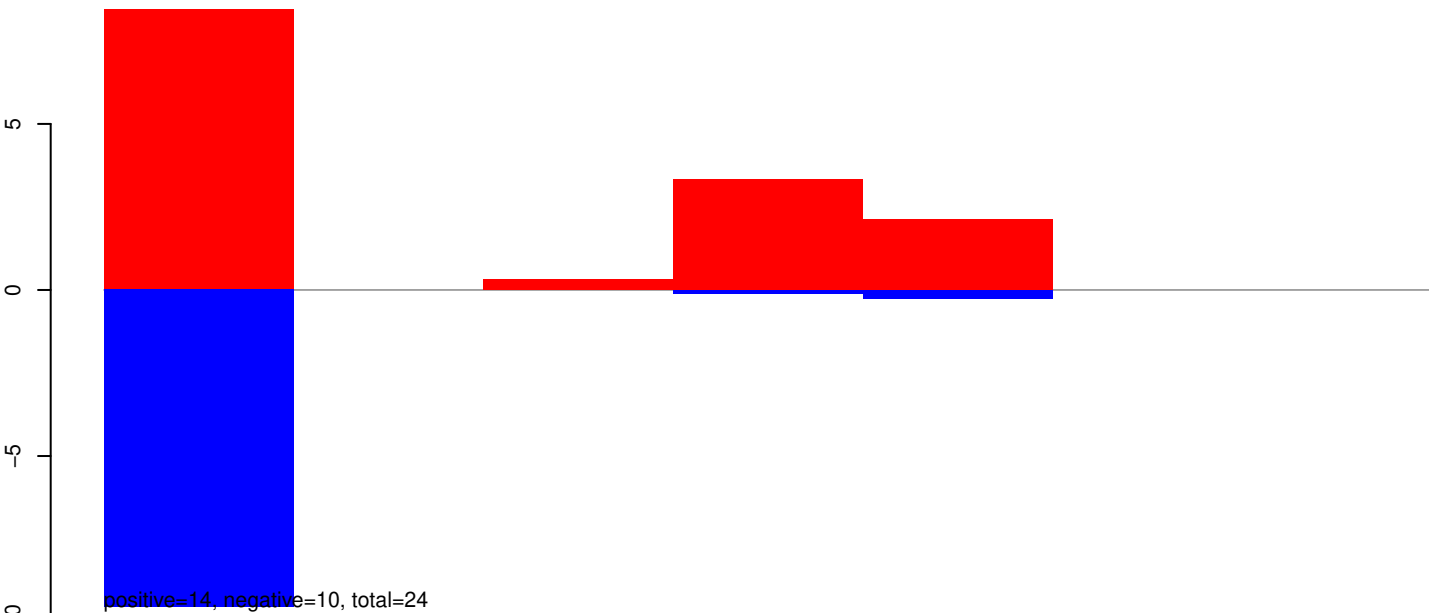


**AeAeg\_Aag2SINV\_dsAgo3.rep**

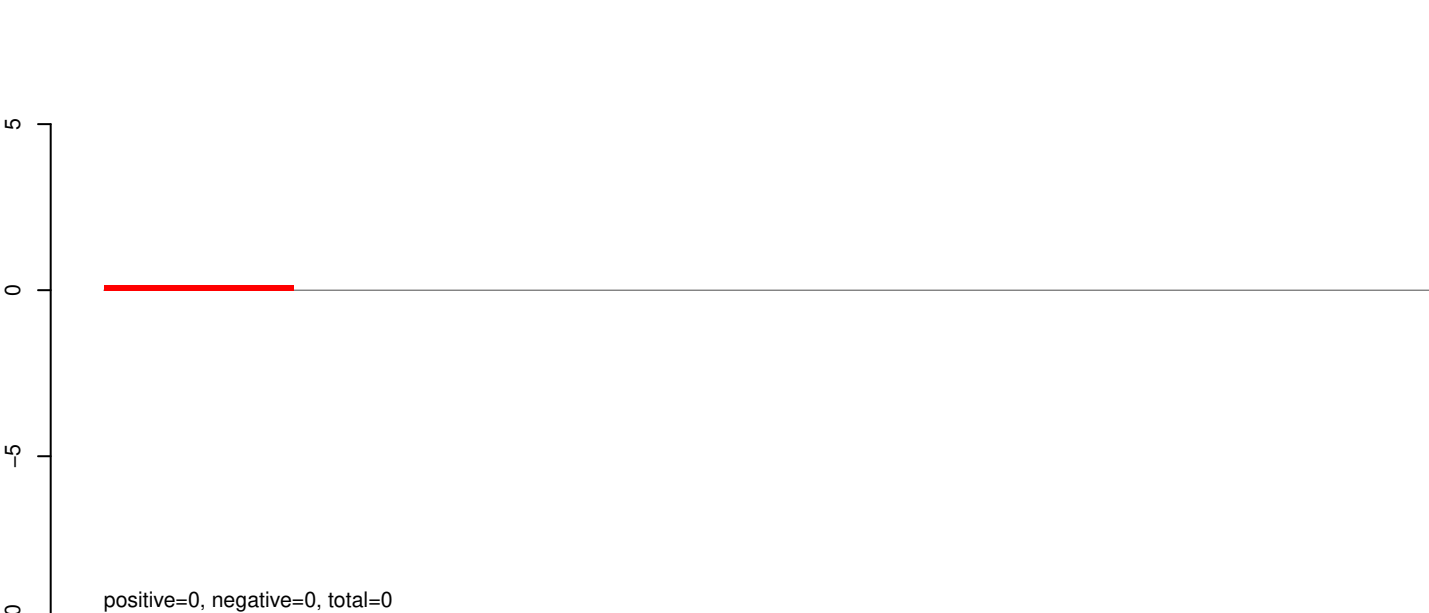


Window size=25, length=163, AAEL019110-RA-rRNA-3-319226313-319226475-1-gene-AAEL019110:1-163

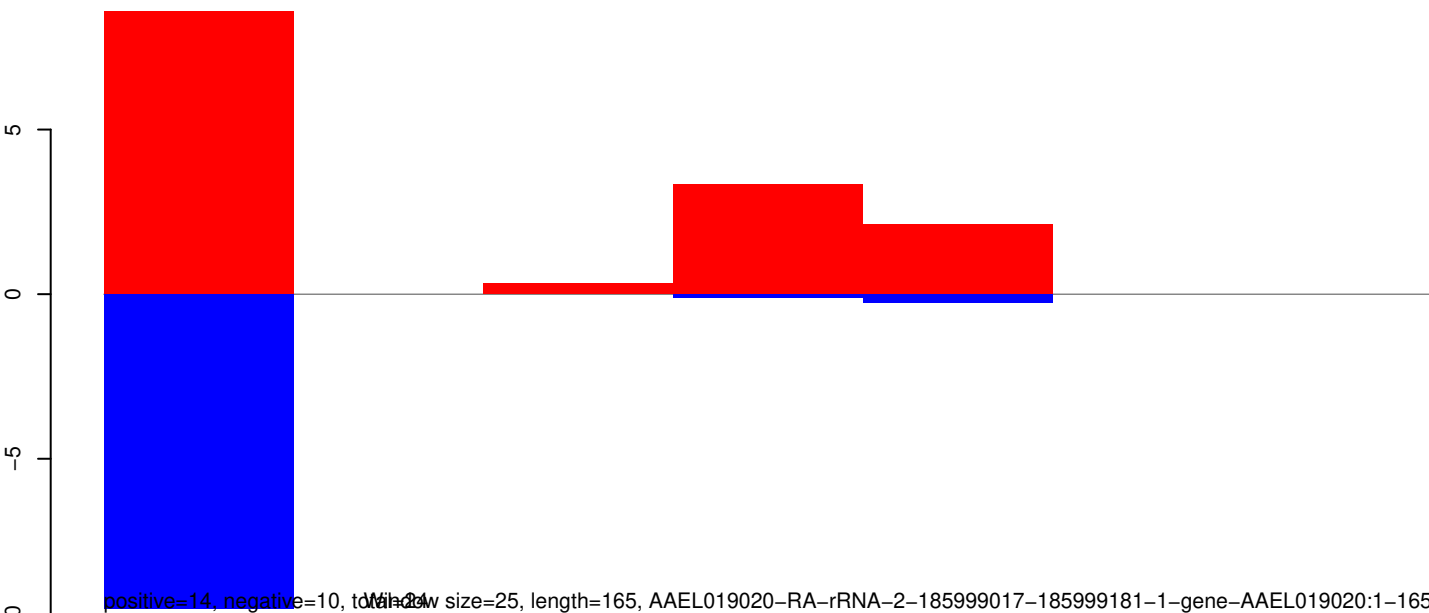
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

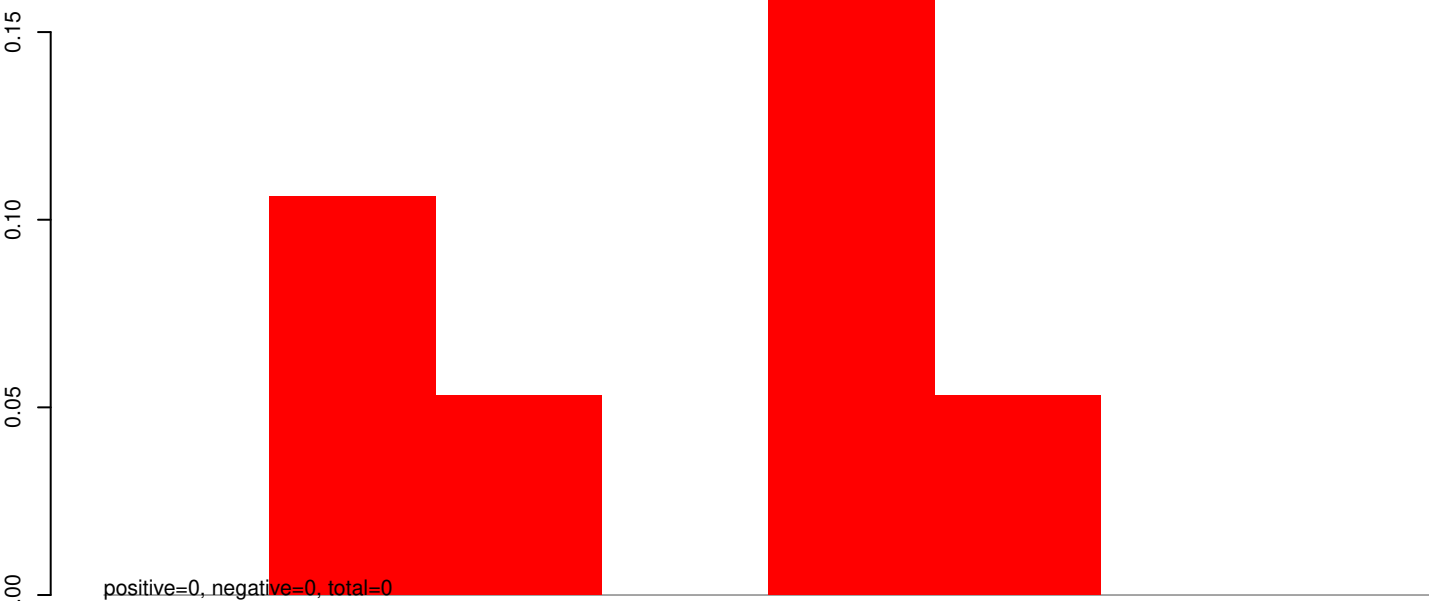


**AeAeg\_Aag2SINV\_dsAgo3.rep**

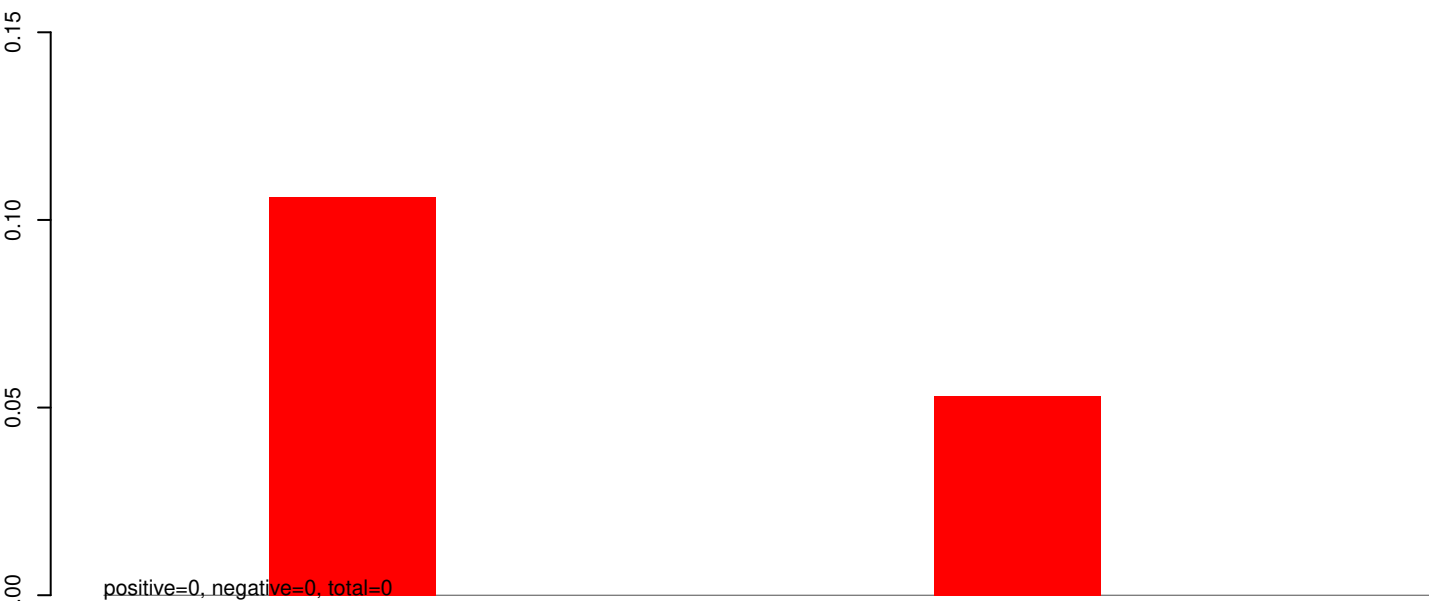


Window size=25, length=165, AAEL019020-RA-rRNA-2-185999017-185999181-1-gene-AAEL019020:1-165

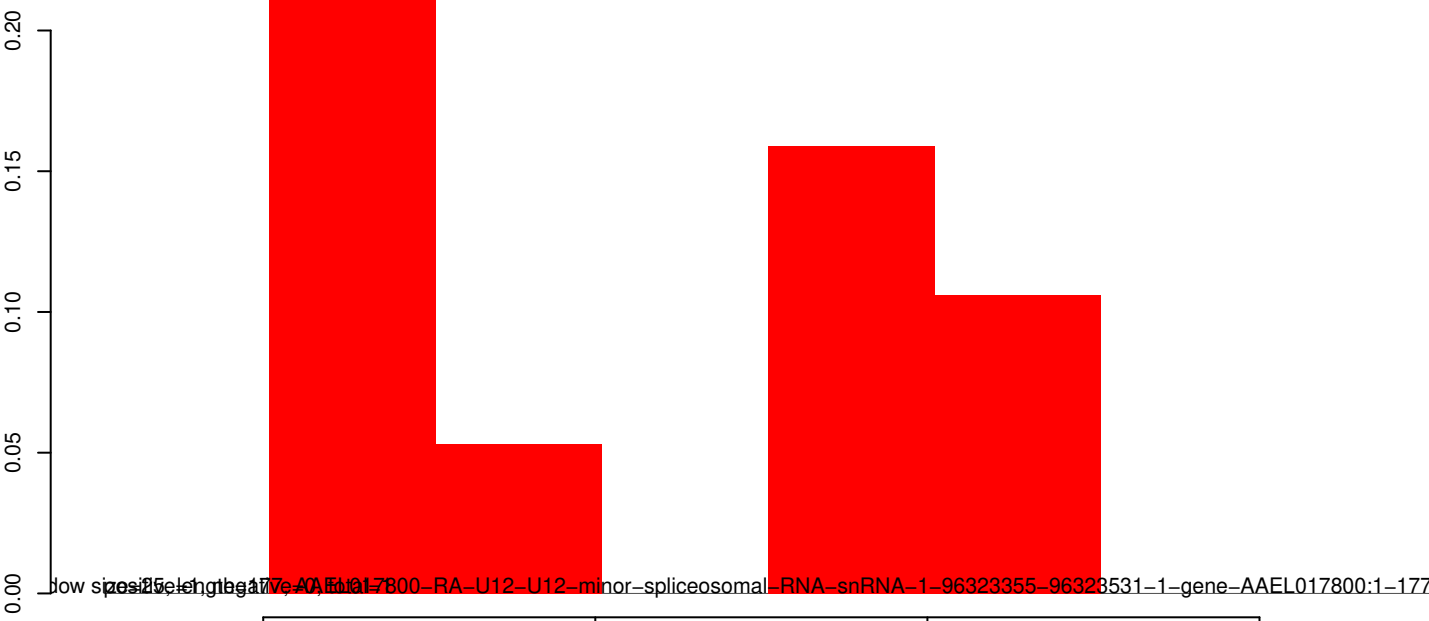
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



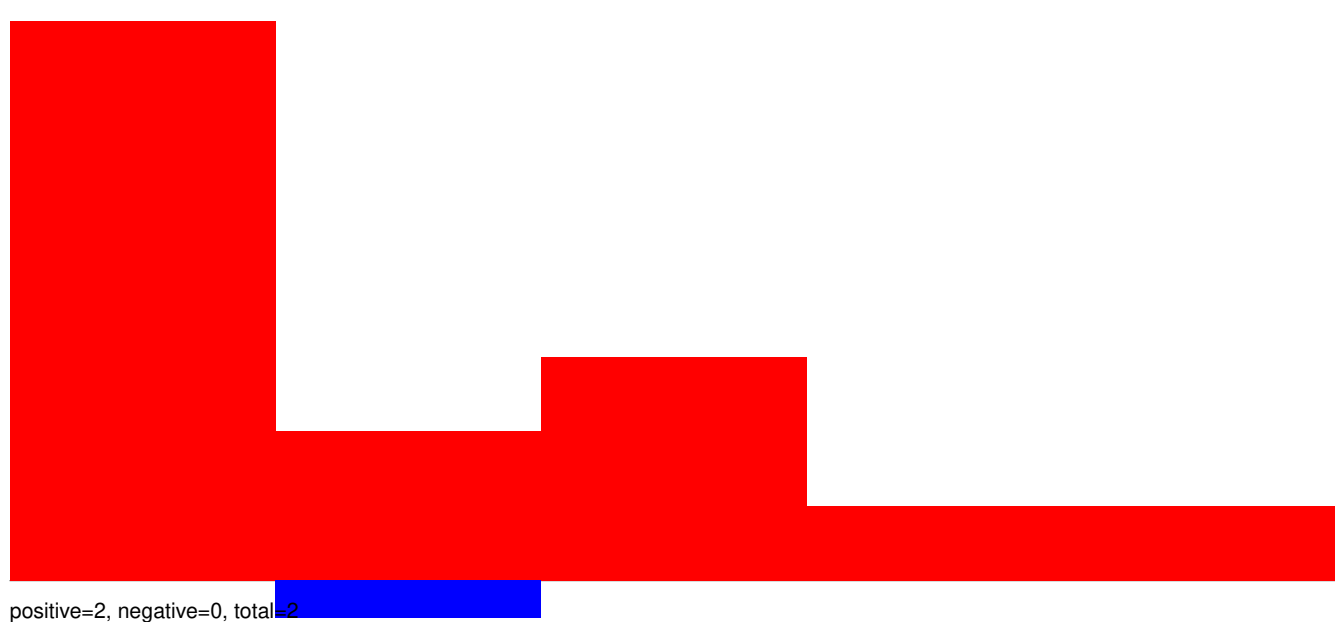
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



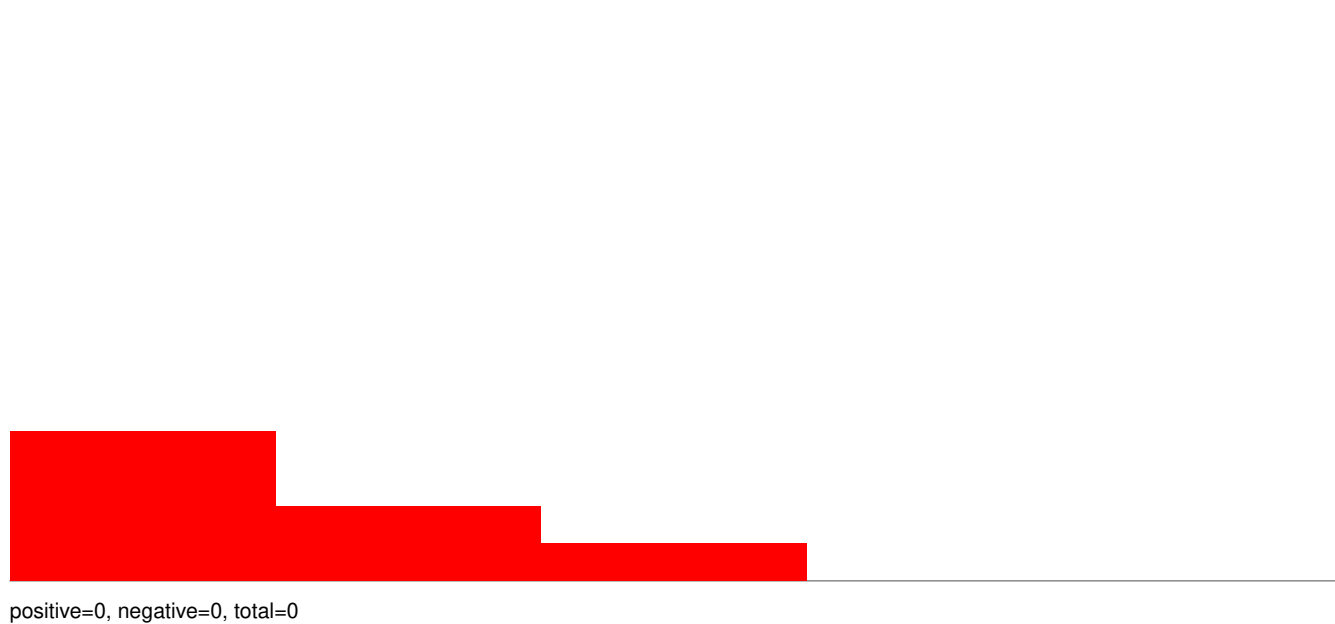
**AeAeg\_Aag2SINV\_dsAgo3.rep**



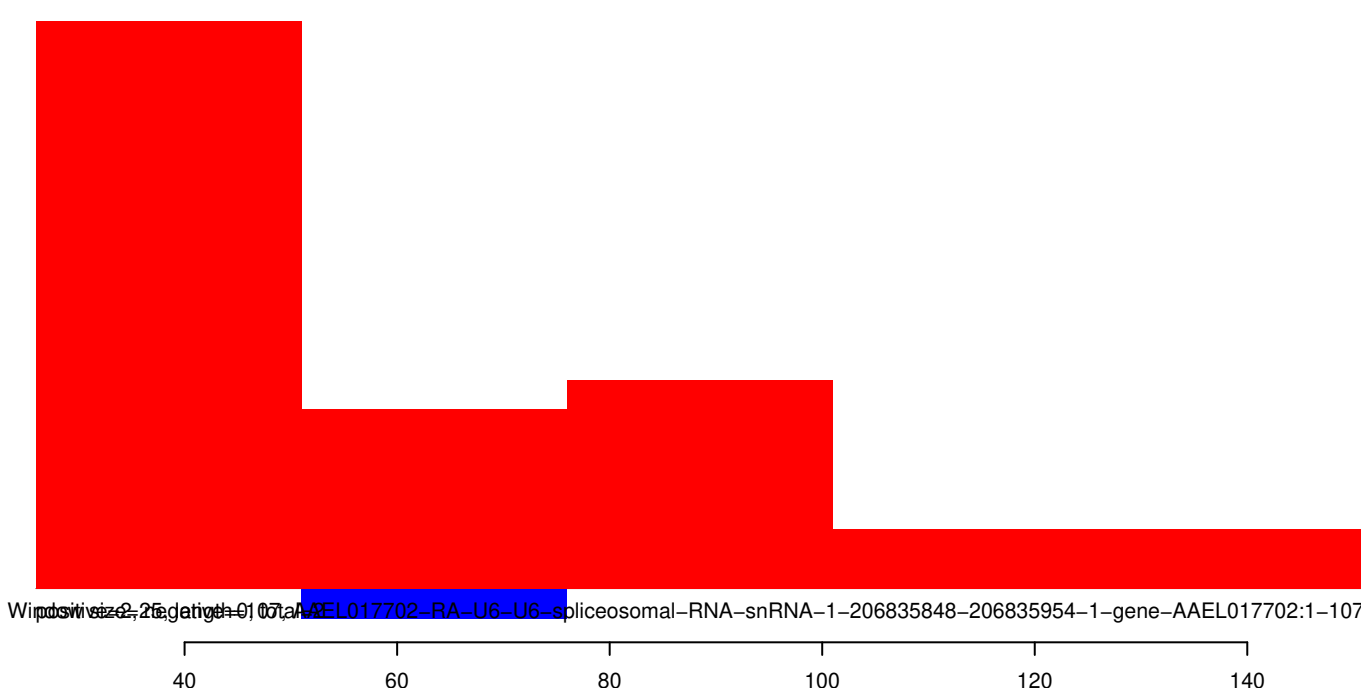
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

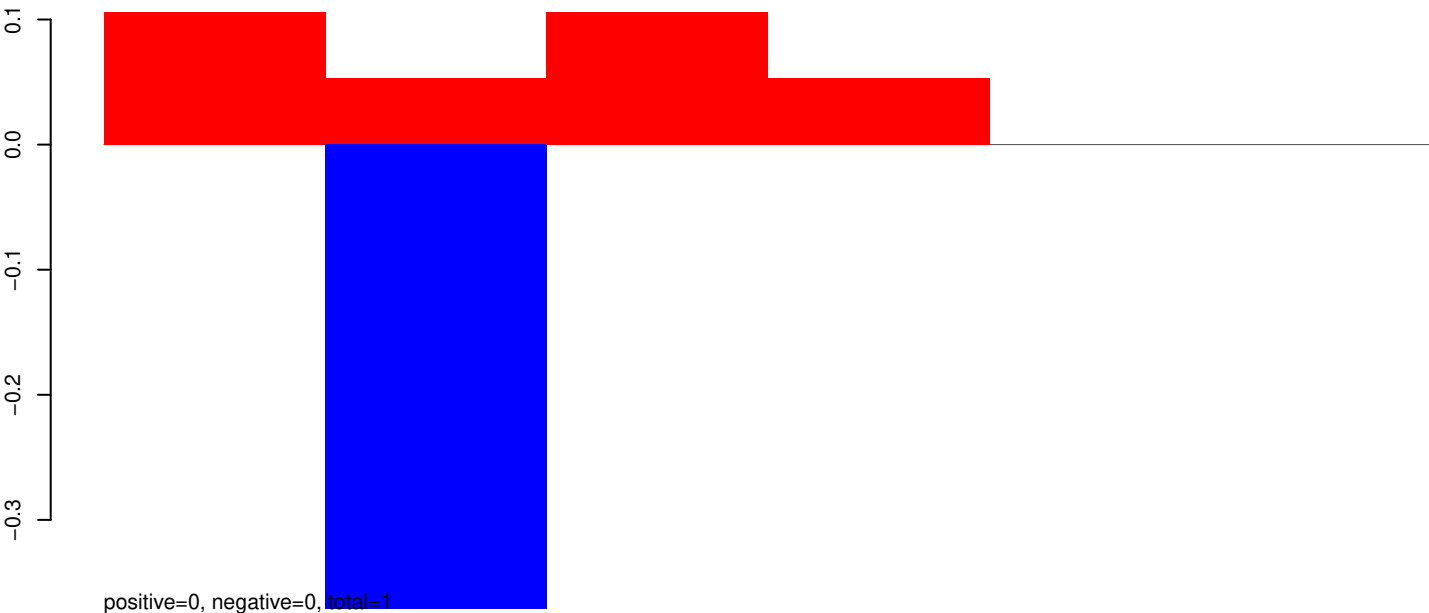


**AeAeg\_Aag2SINV\_dsAgo3.rep**

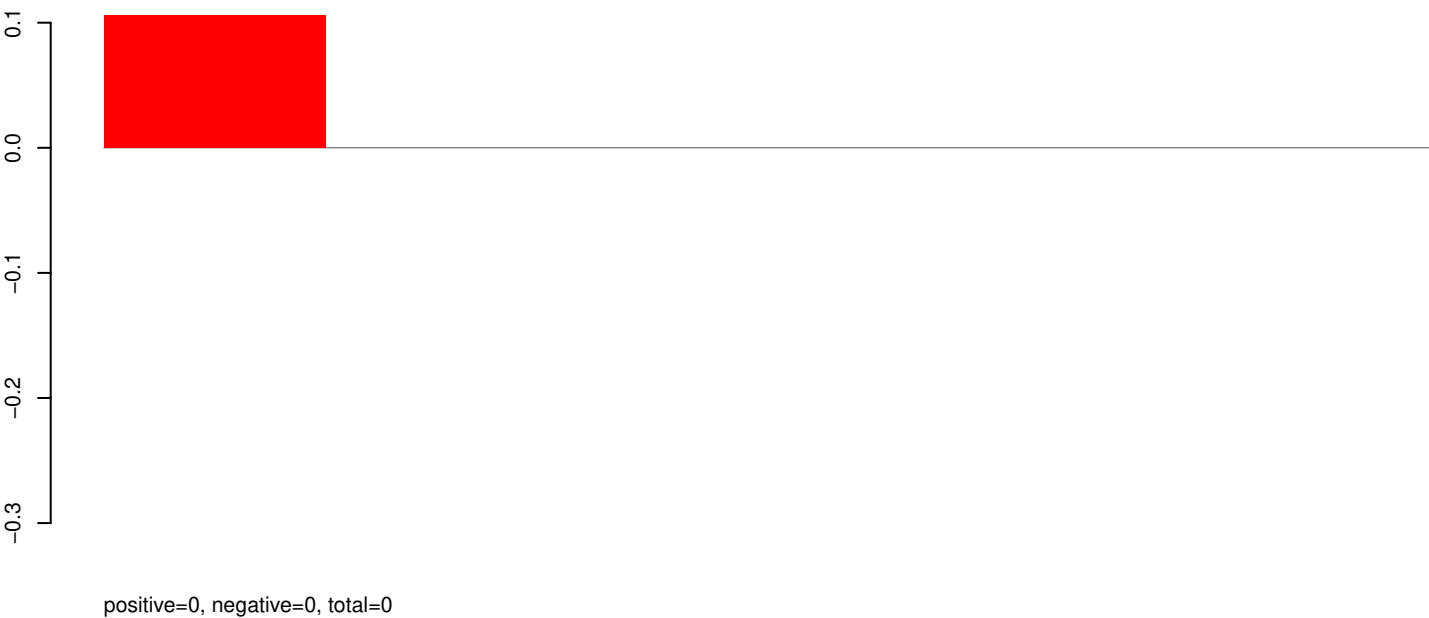




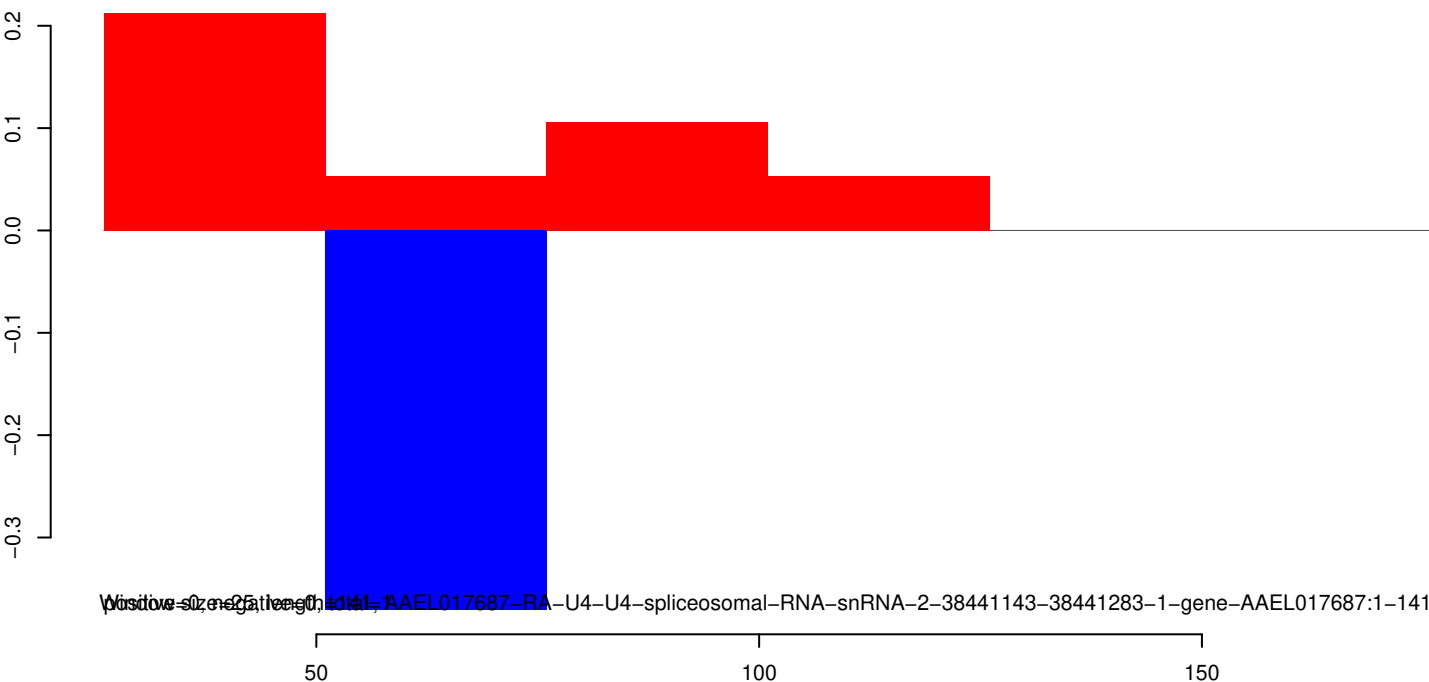
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



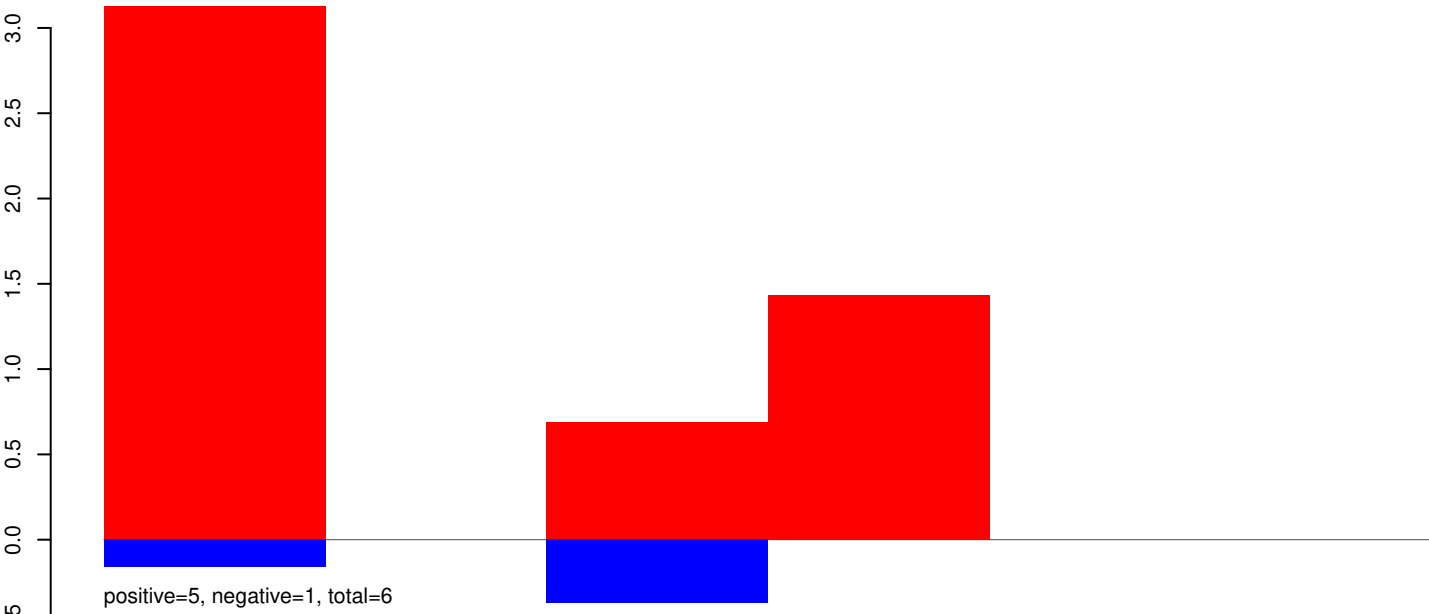
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



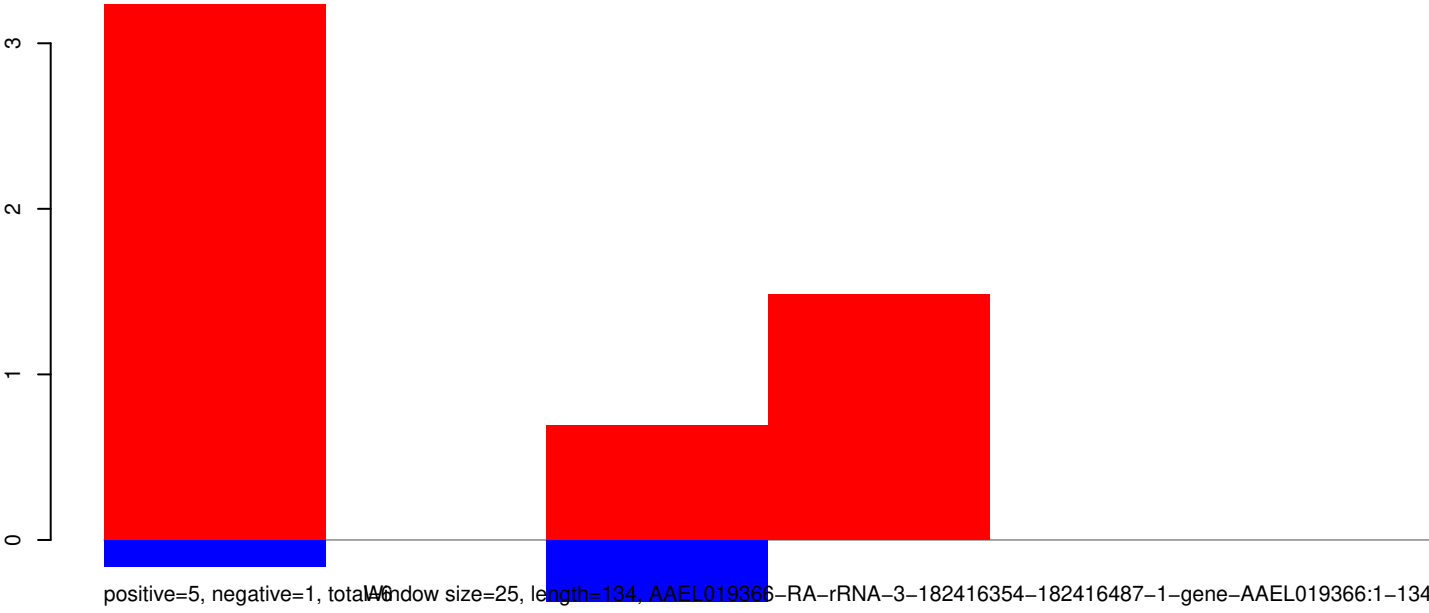
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

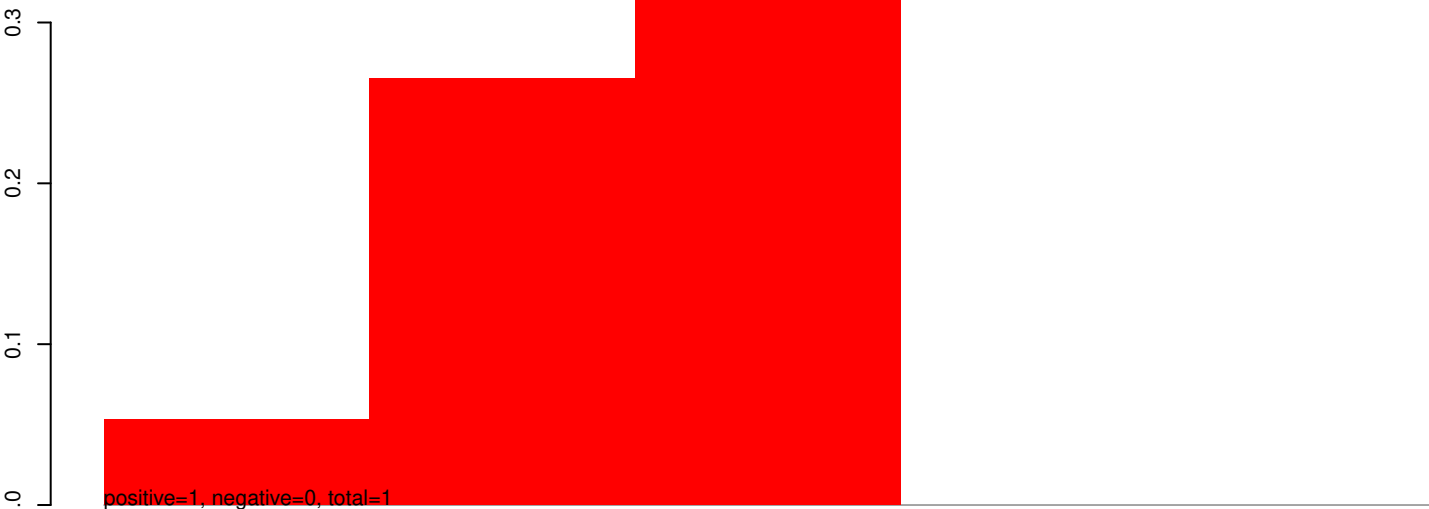


**AeAeg\_Aag2SINV\_dsAgo3.rep**

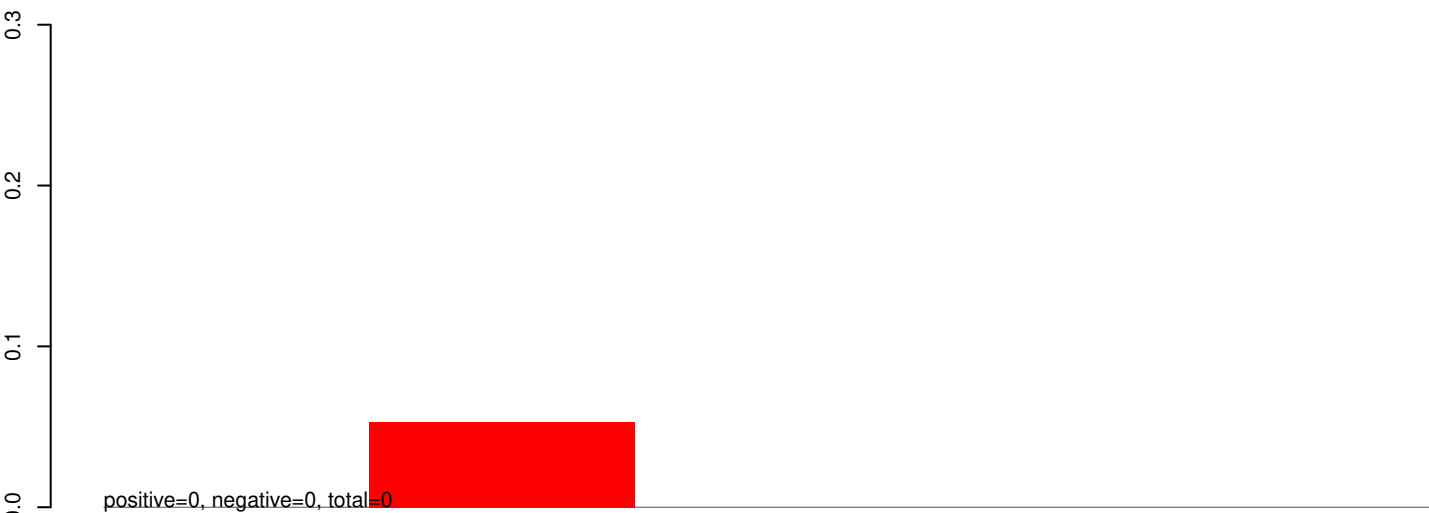


Window size=25, length=134, AAEL019366-RA-rRNA-3-182416354-182416487-1-gene-AAEL019366:1-134

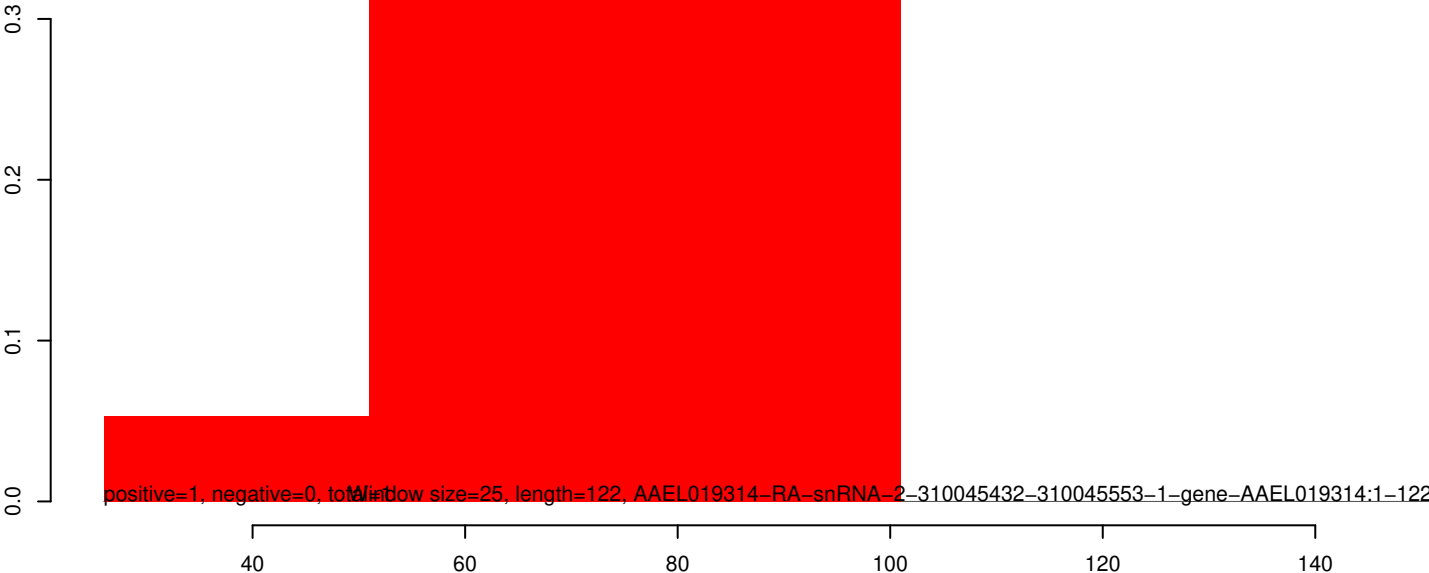
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



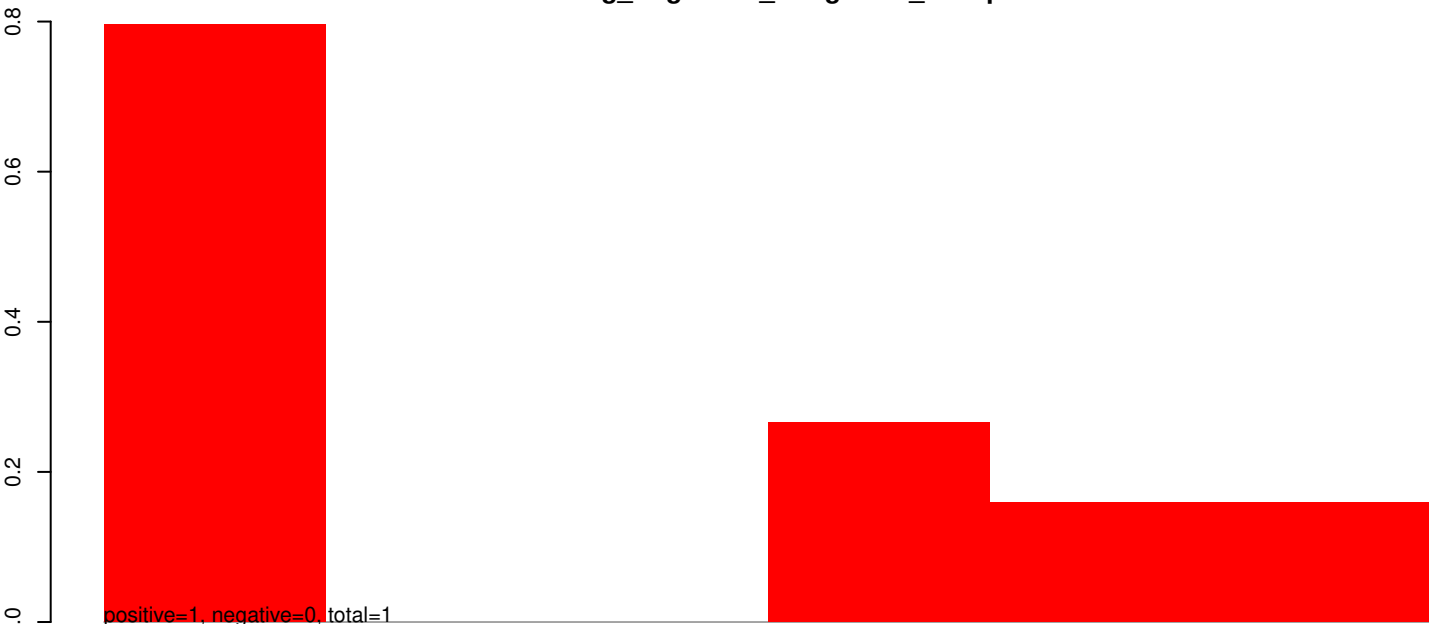
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



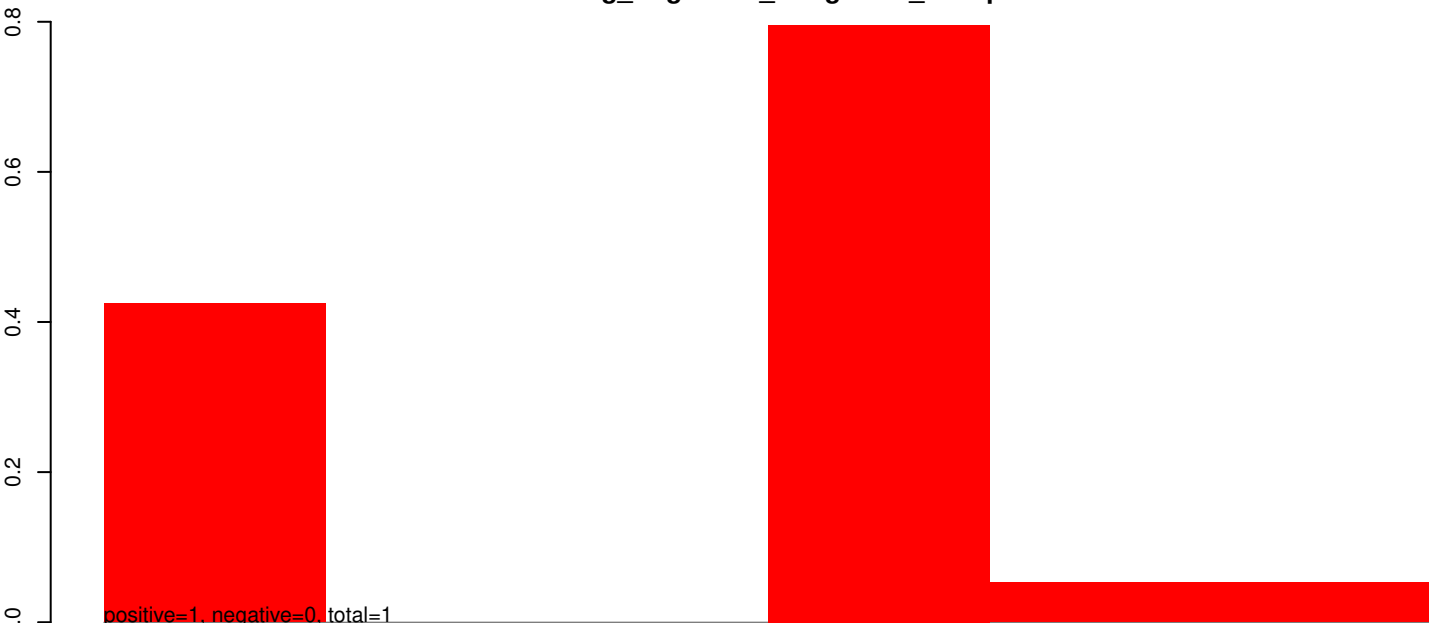
**AeAeg\_Aag2SINV\_dsAgo3.rep**



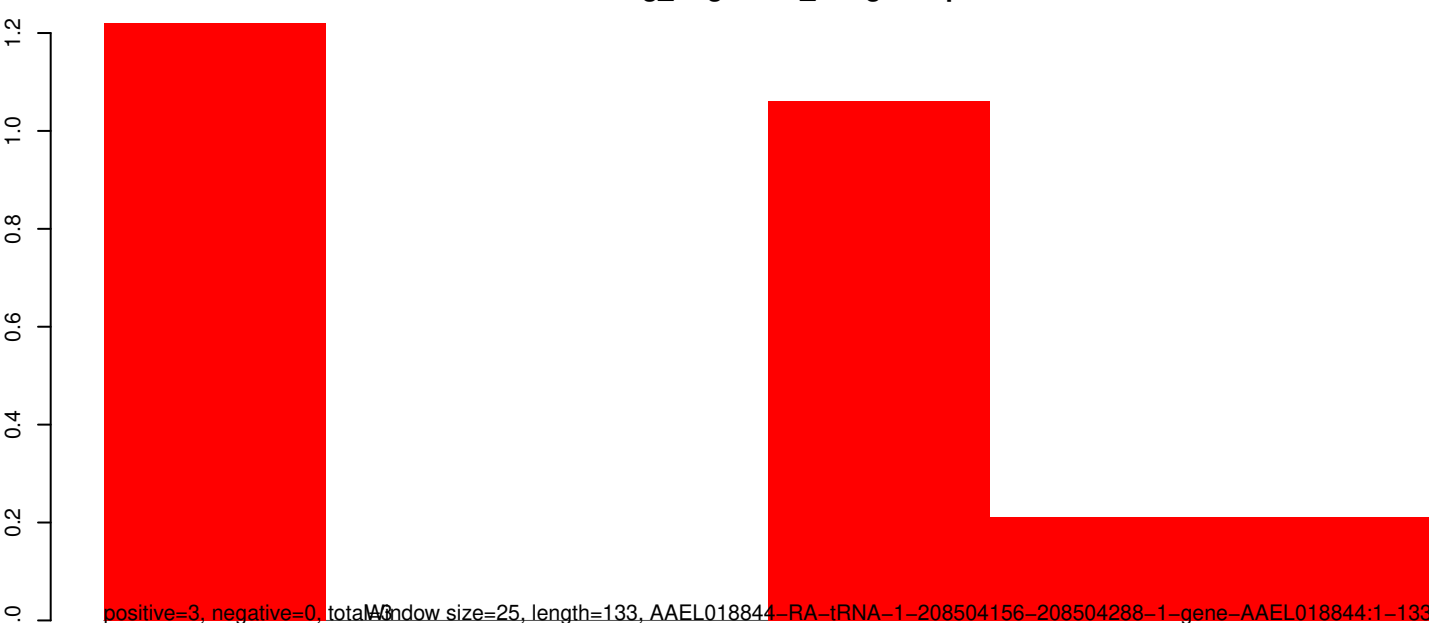
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



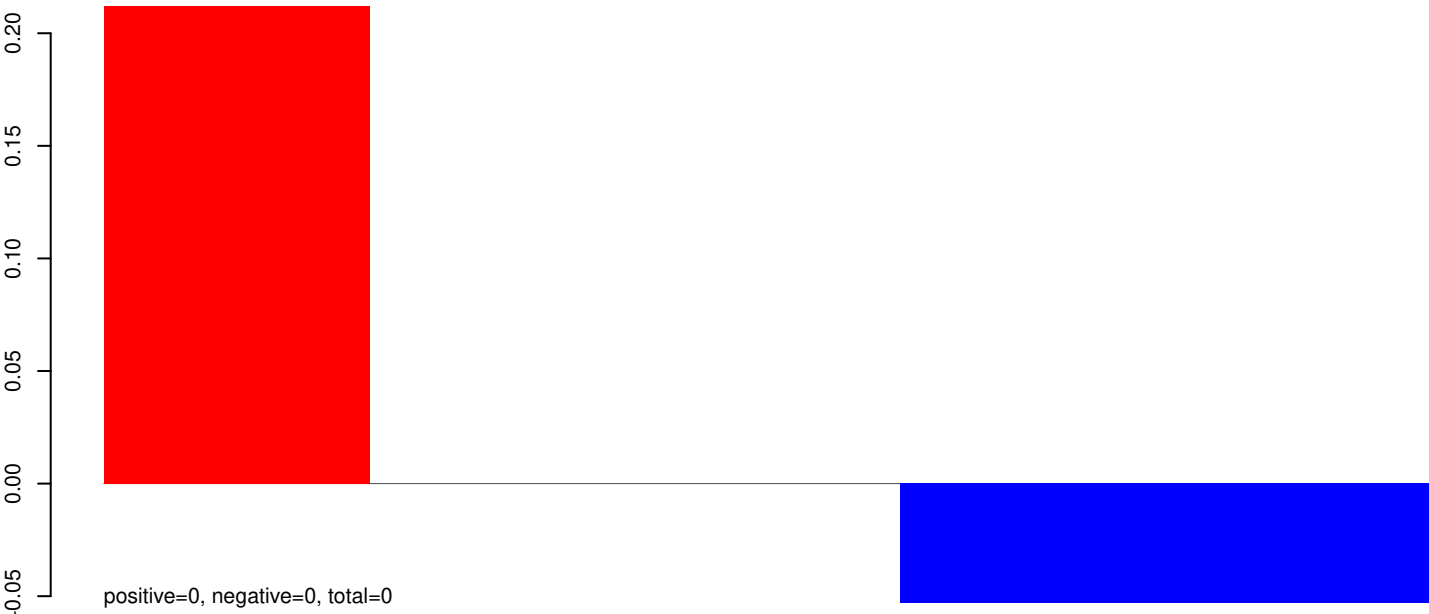
50

100

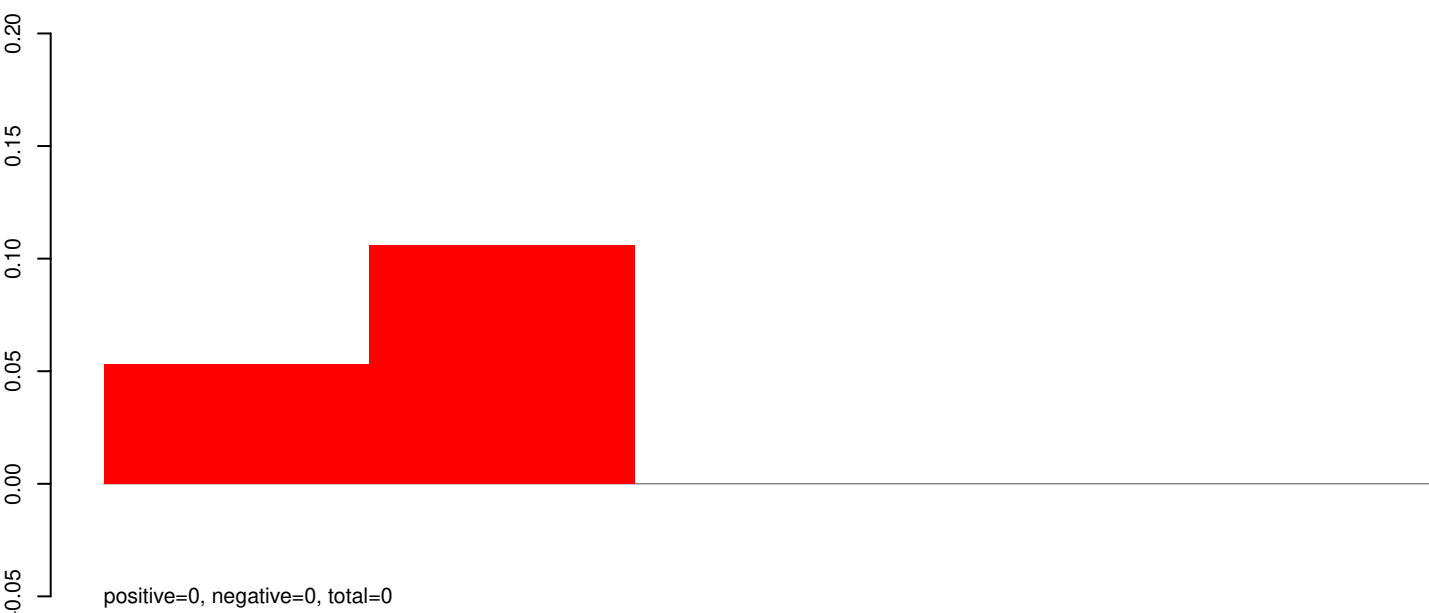
150

Window size=25, length=133, AAEL018844-RA-tRNA-1-208504156-208504288-1-gene-AAEL018844:1-133

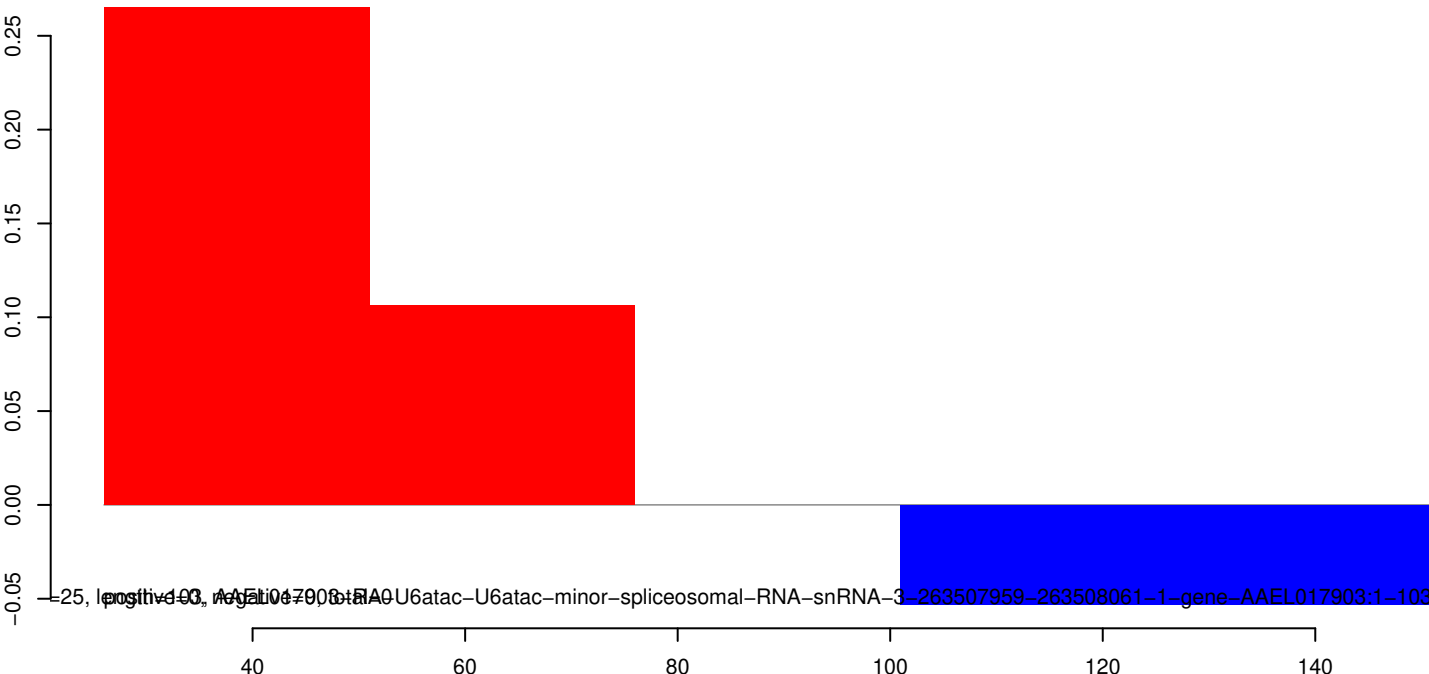
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

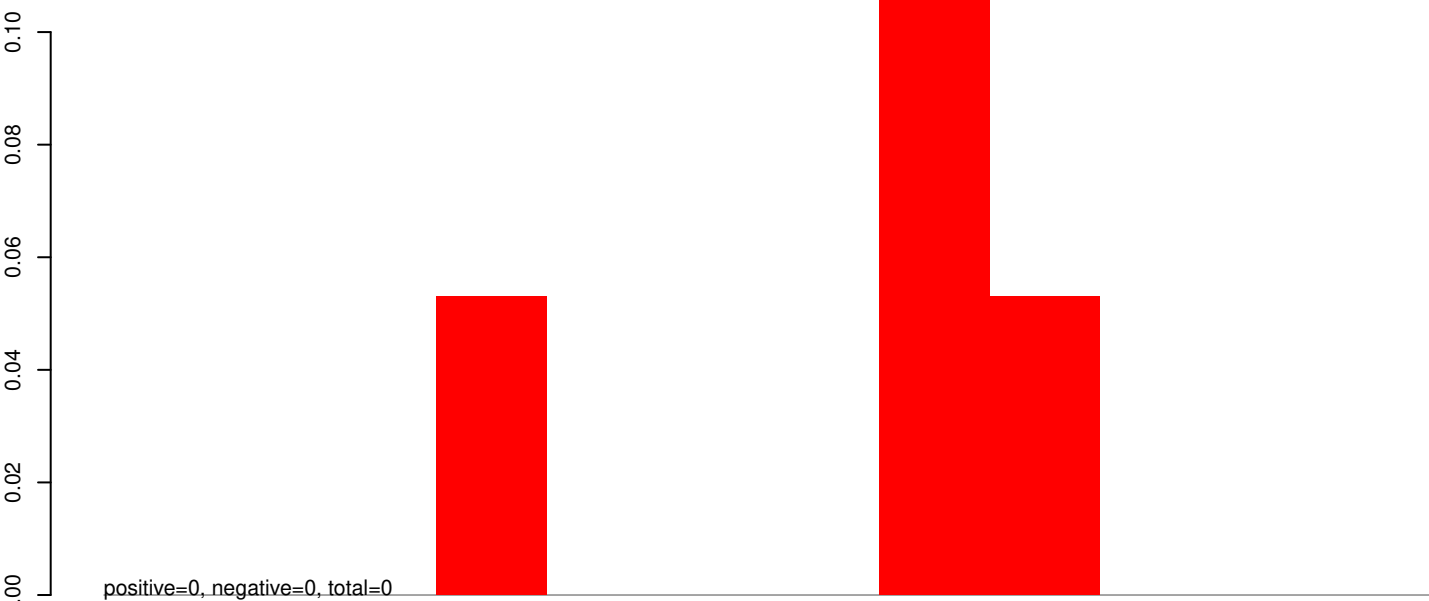


**AeAeg\_Aag2SINV\_dsAgo3.rep**

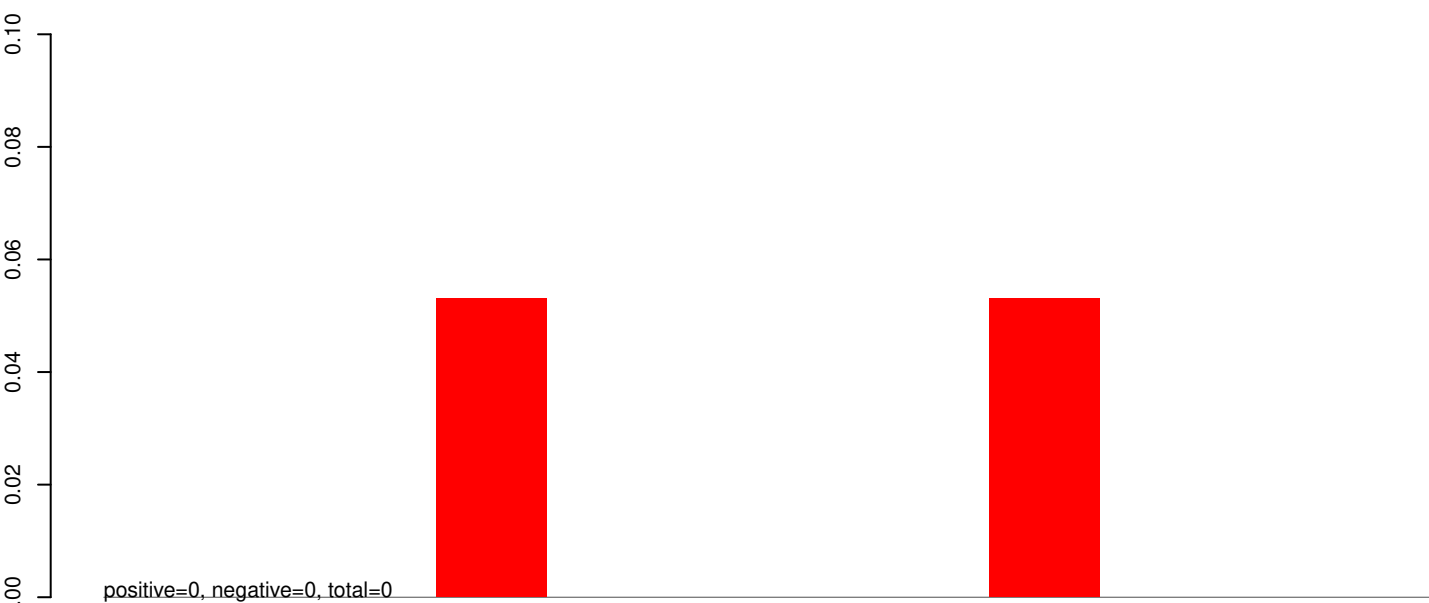




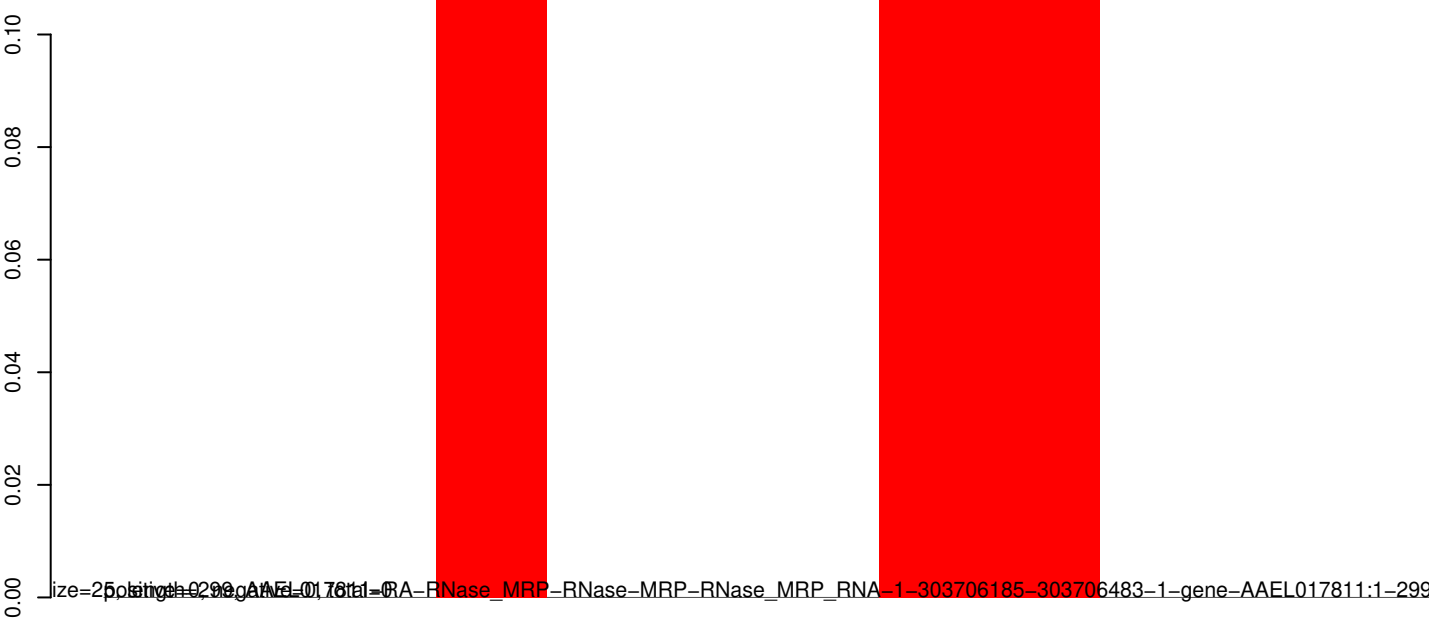
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

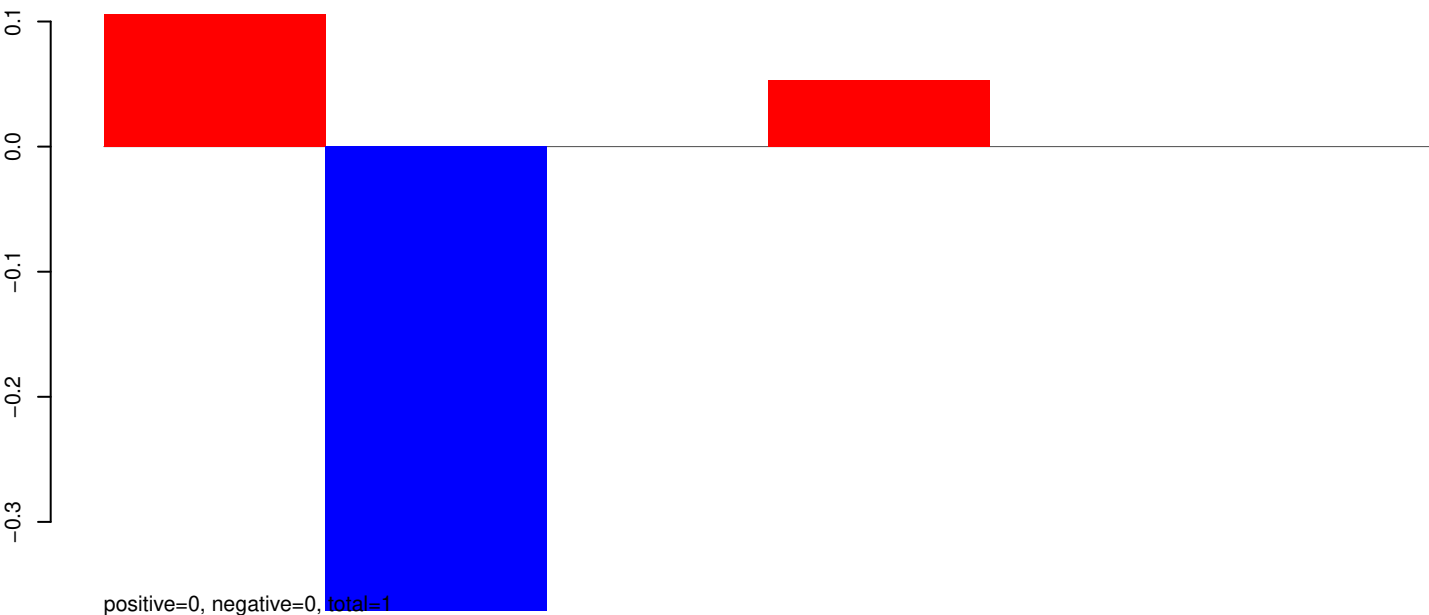


**AeAeg\_Aag2SINV\_dsAgo3.rep**

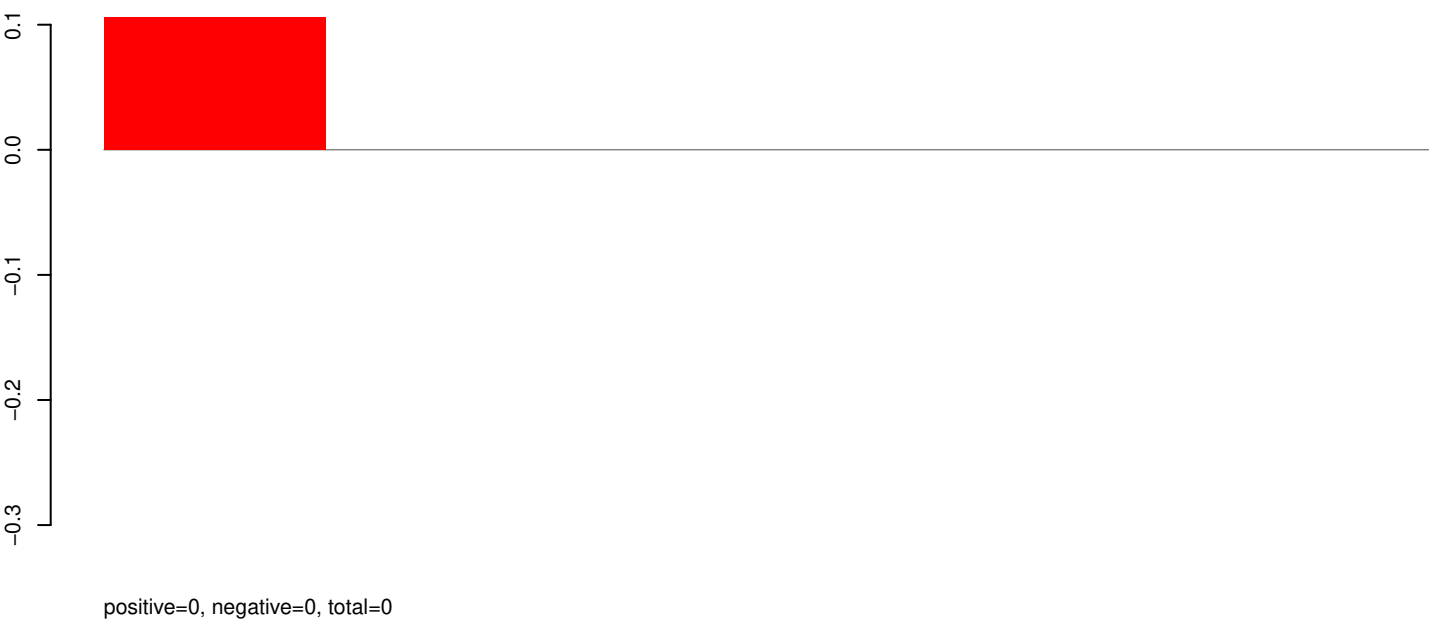


50 100 150 200 250 300

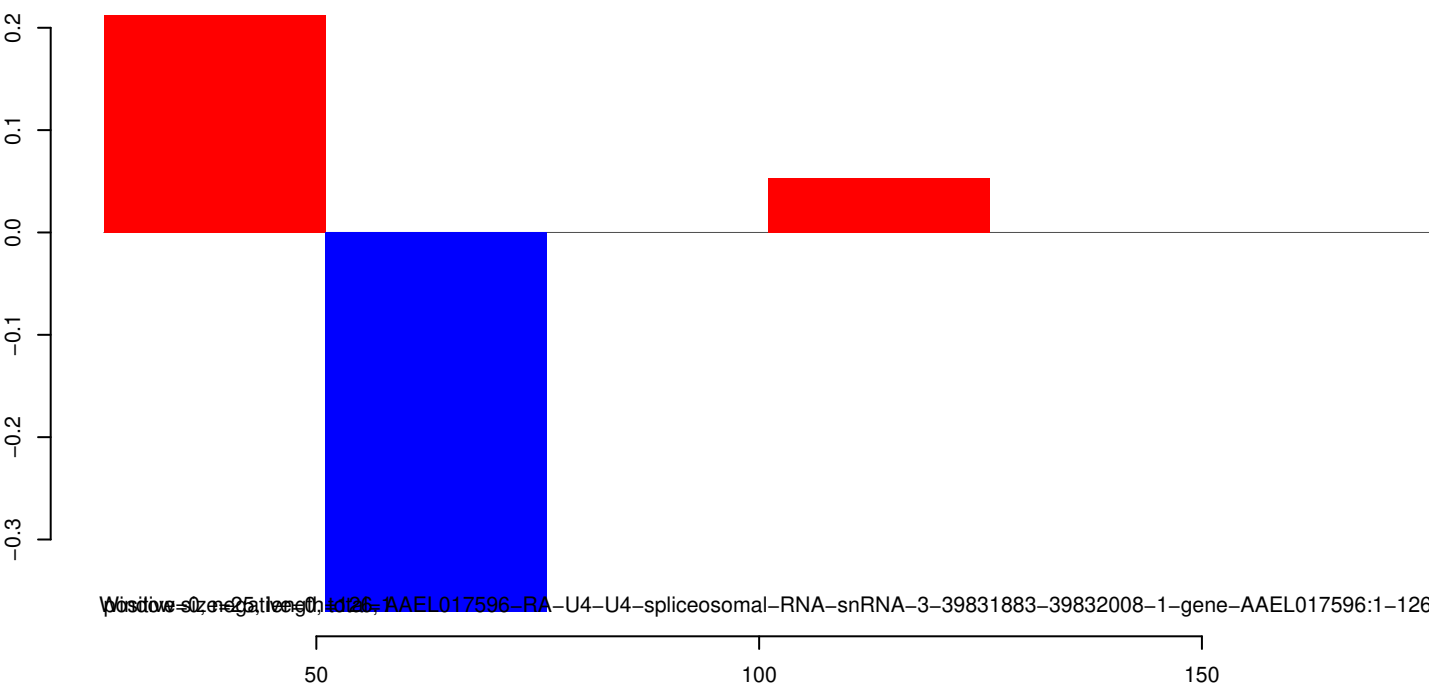
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**





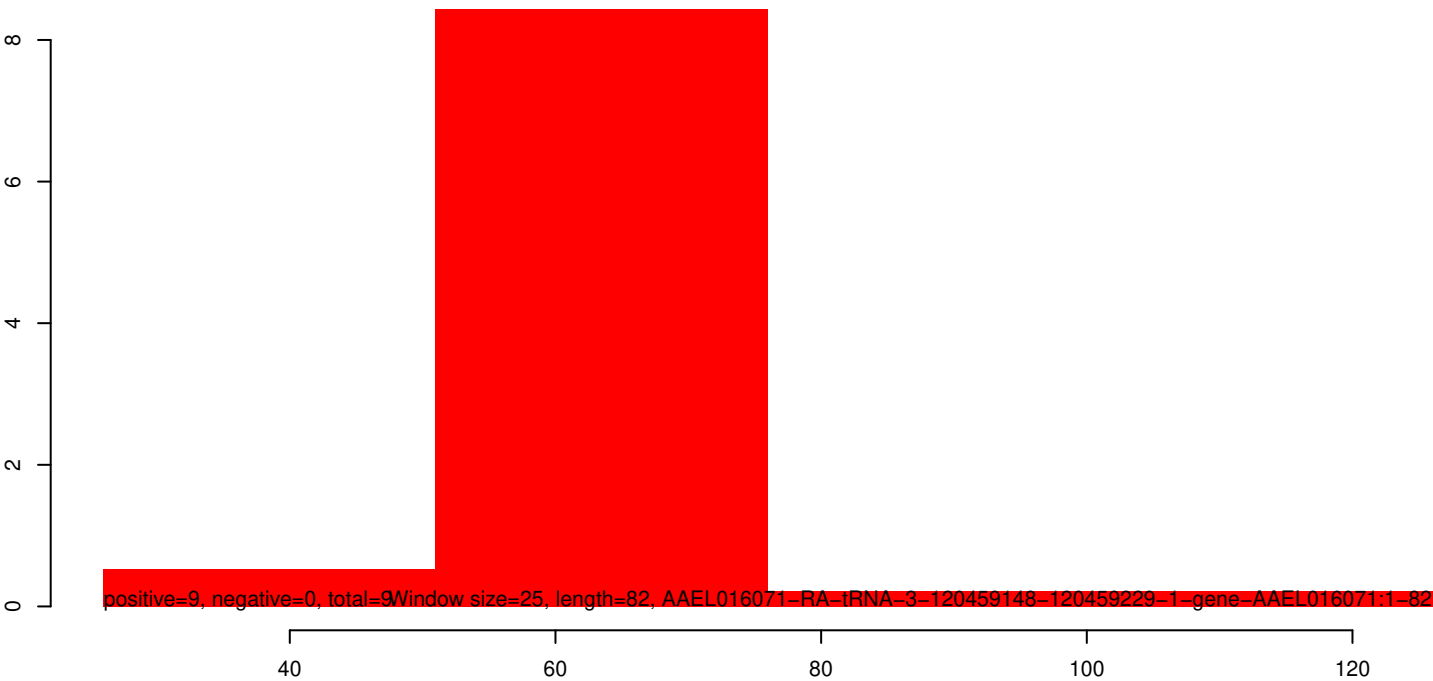
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



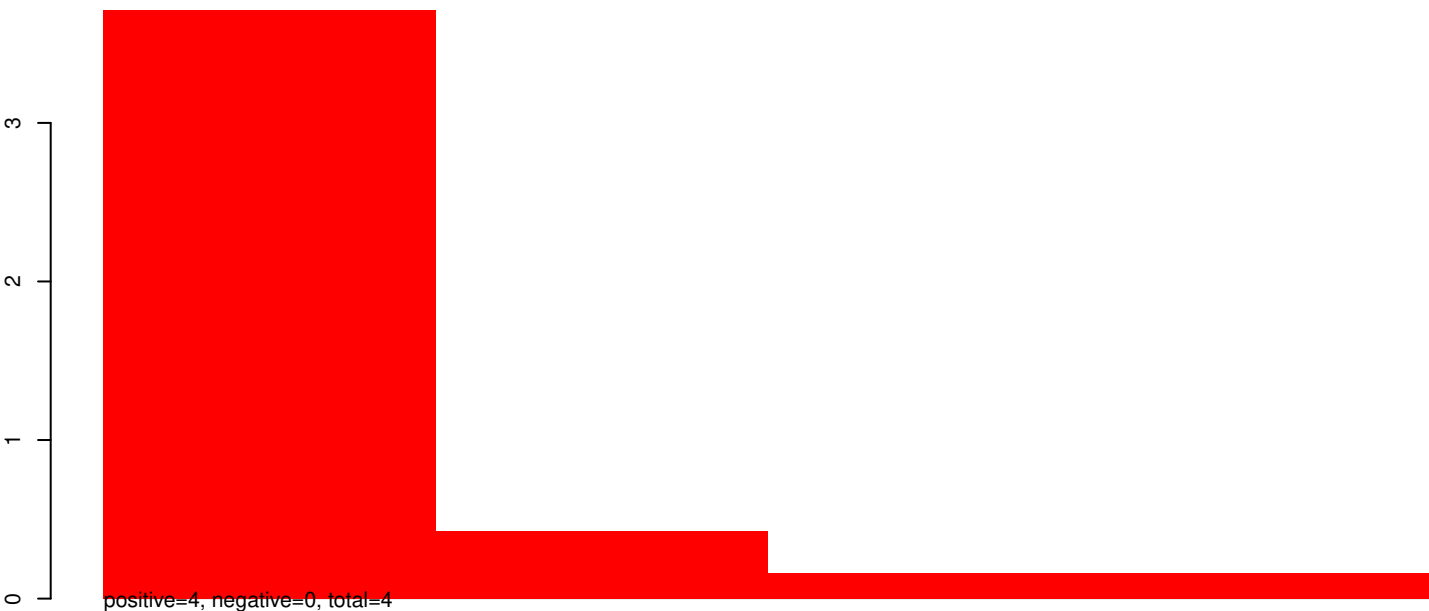
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



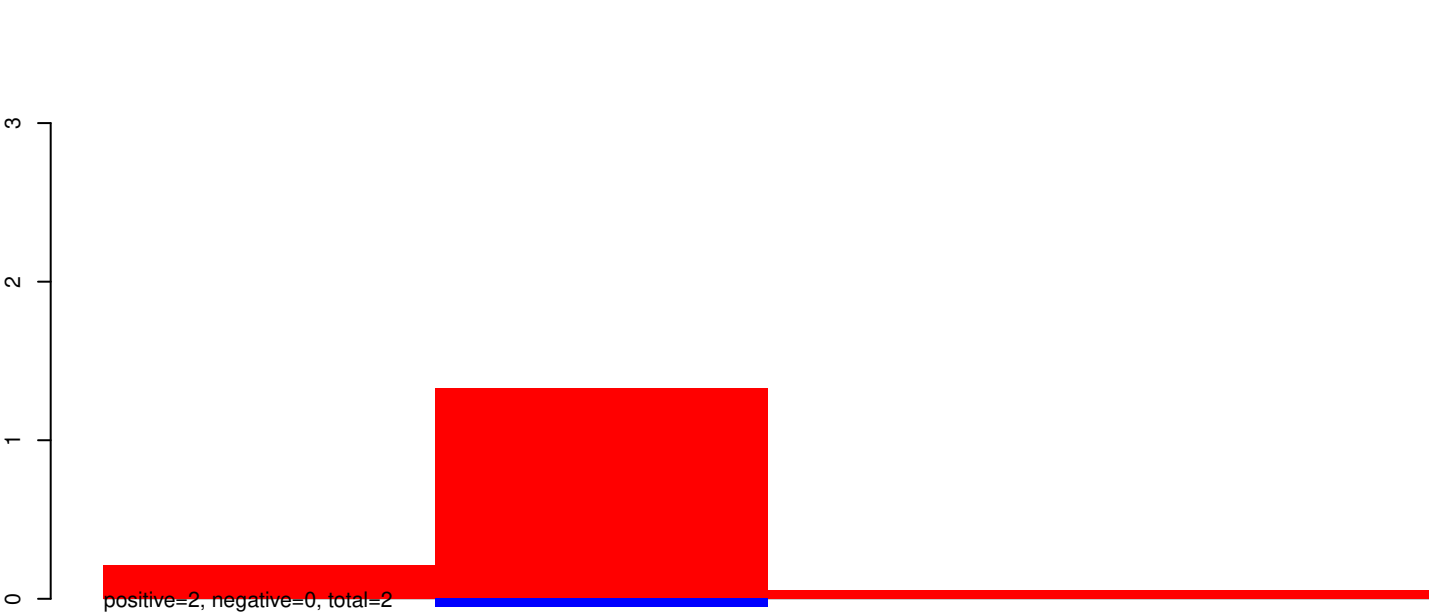
**AeAeg\_Aag2SINV\_dsAgo3.rep**



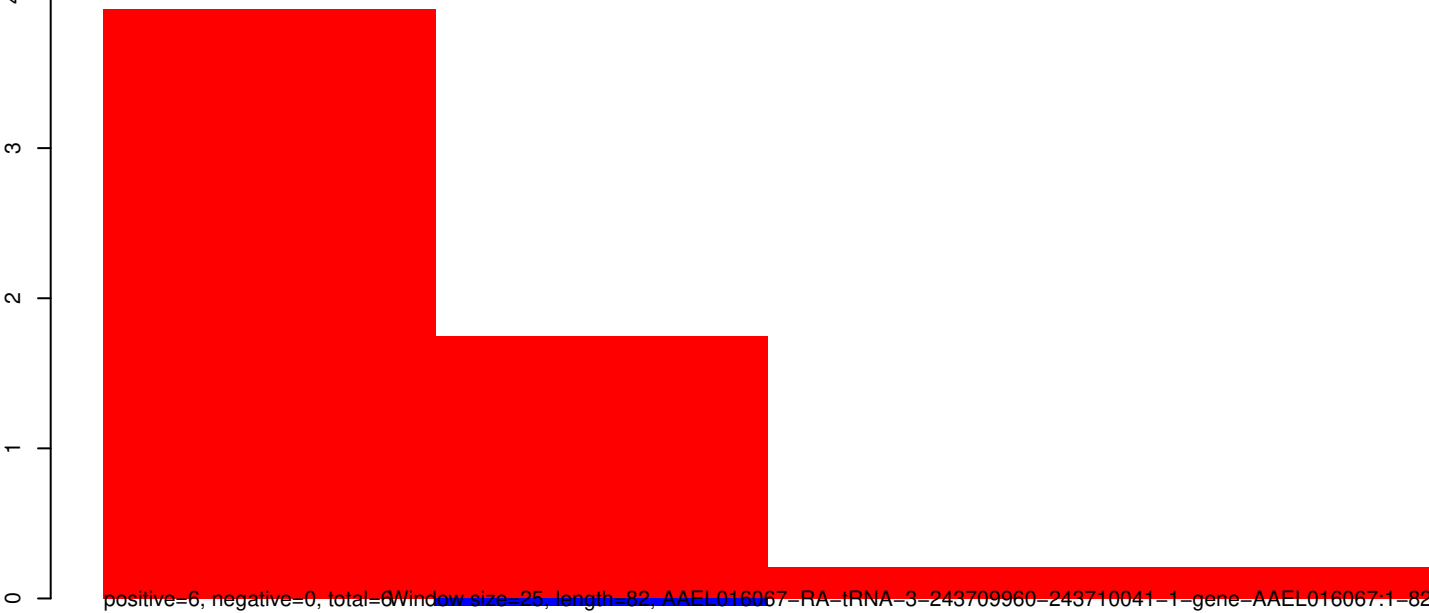
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**

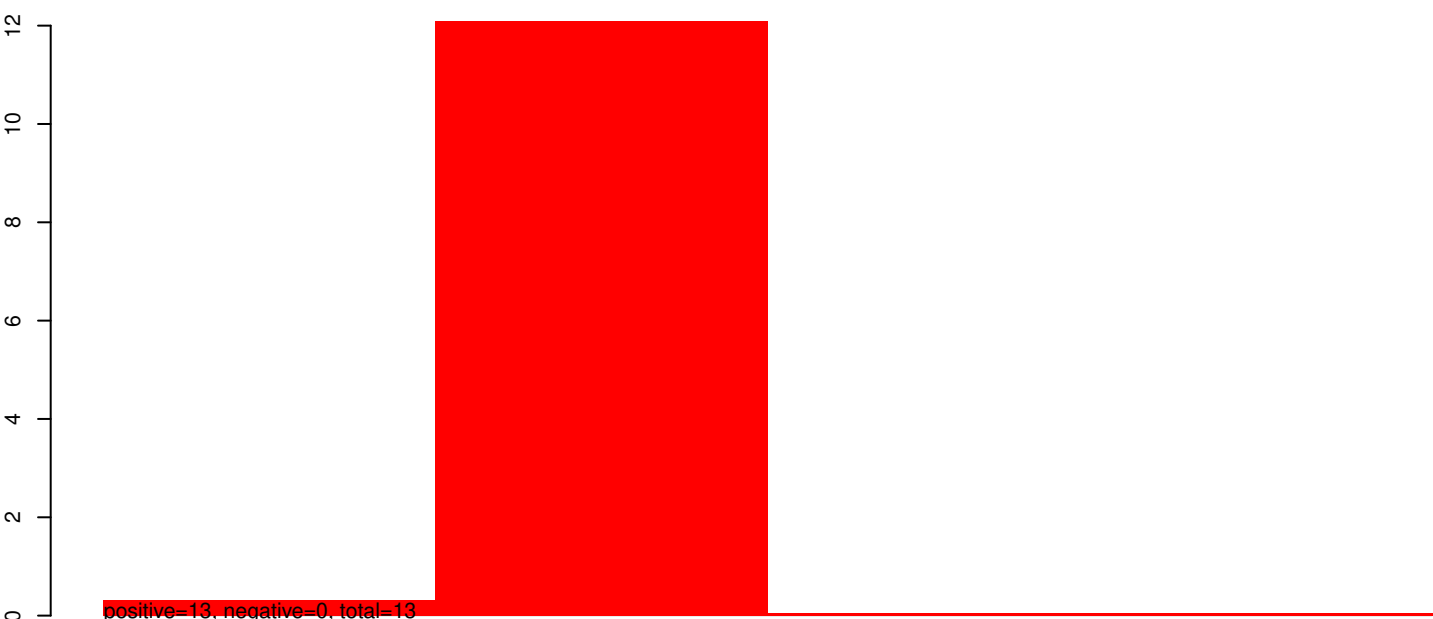


40 60 80 100 120

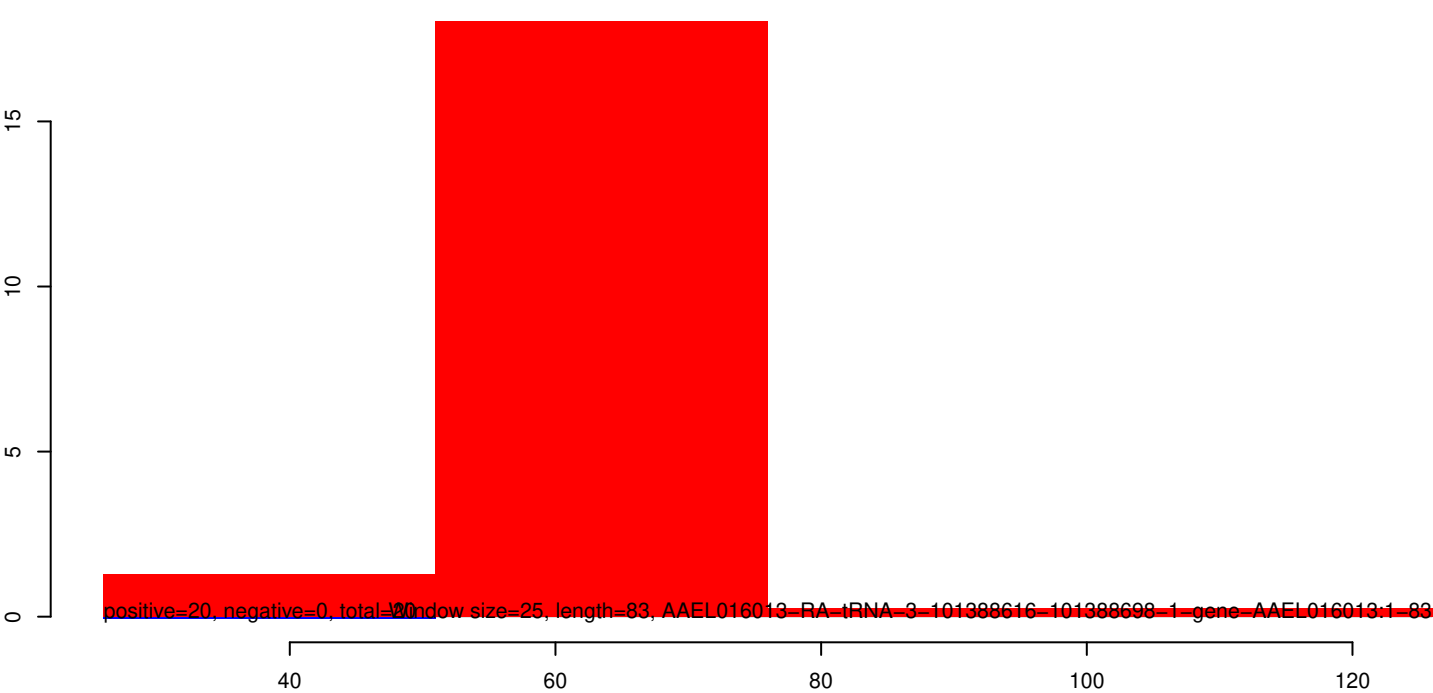
AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep



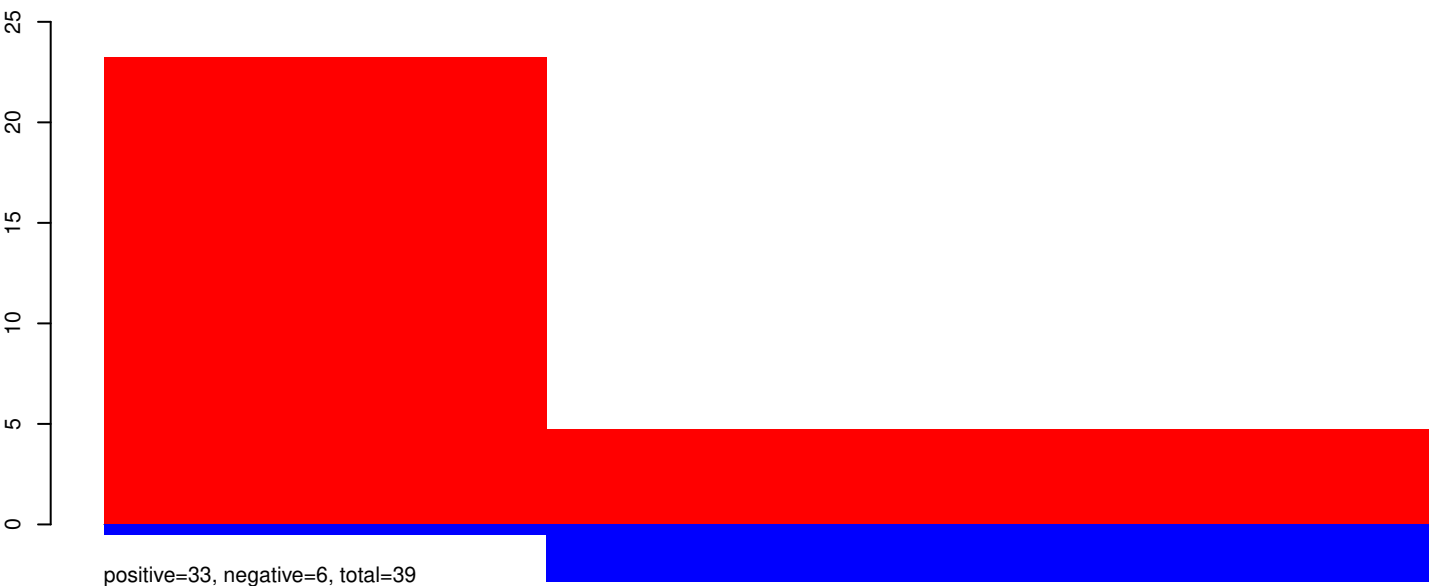
AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep



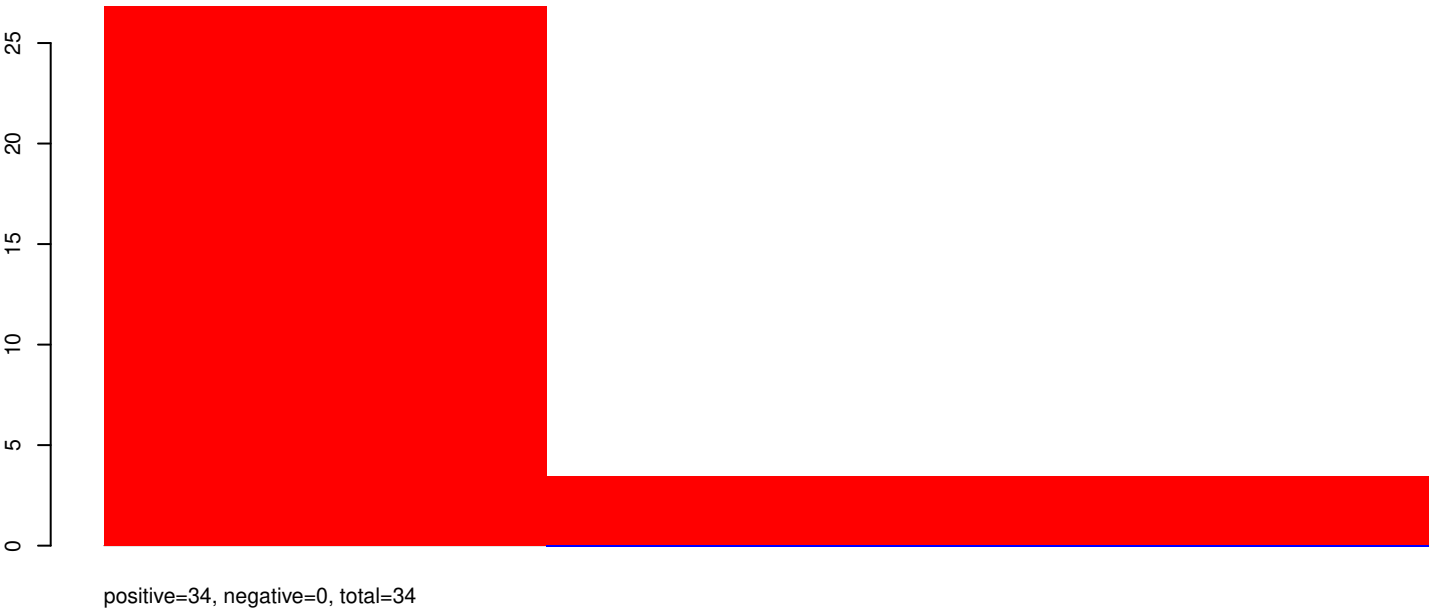
AeAeg\_Aag2SINV\_dsAgo3.rep



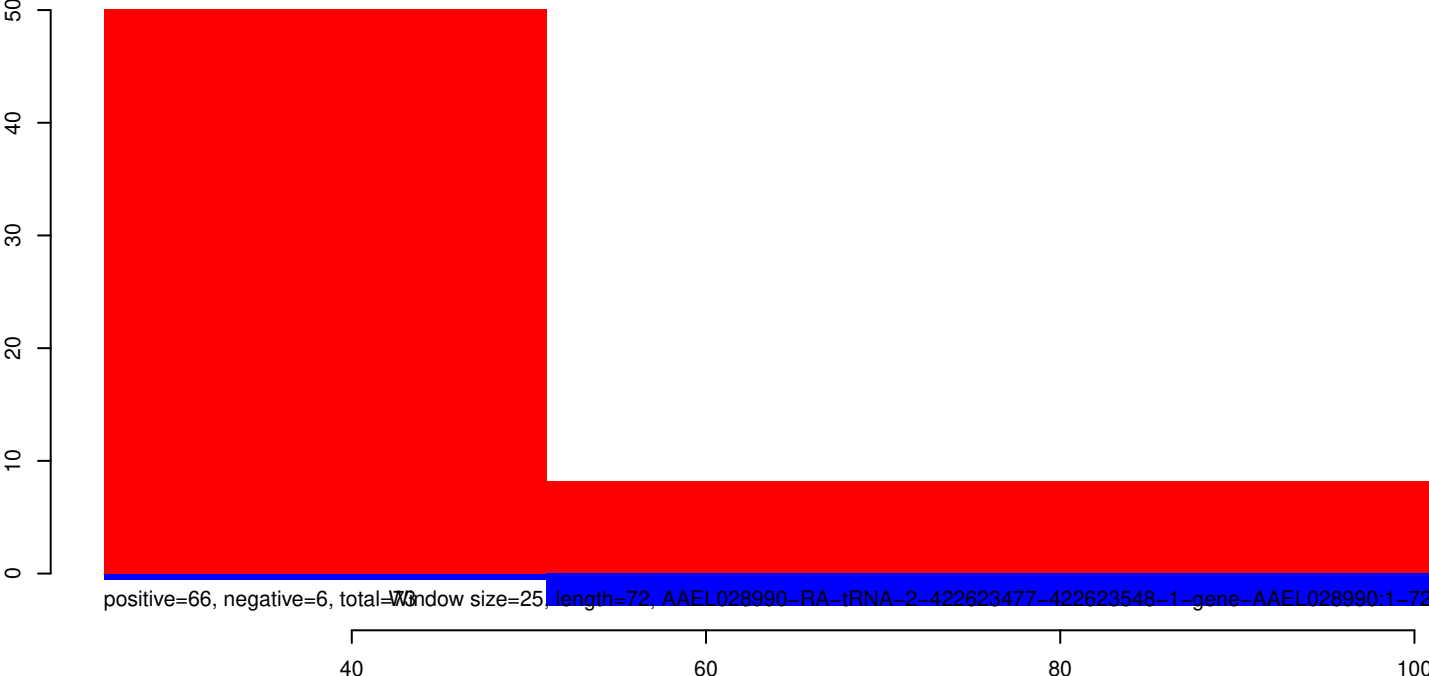
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



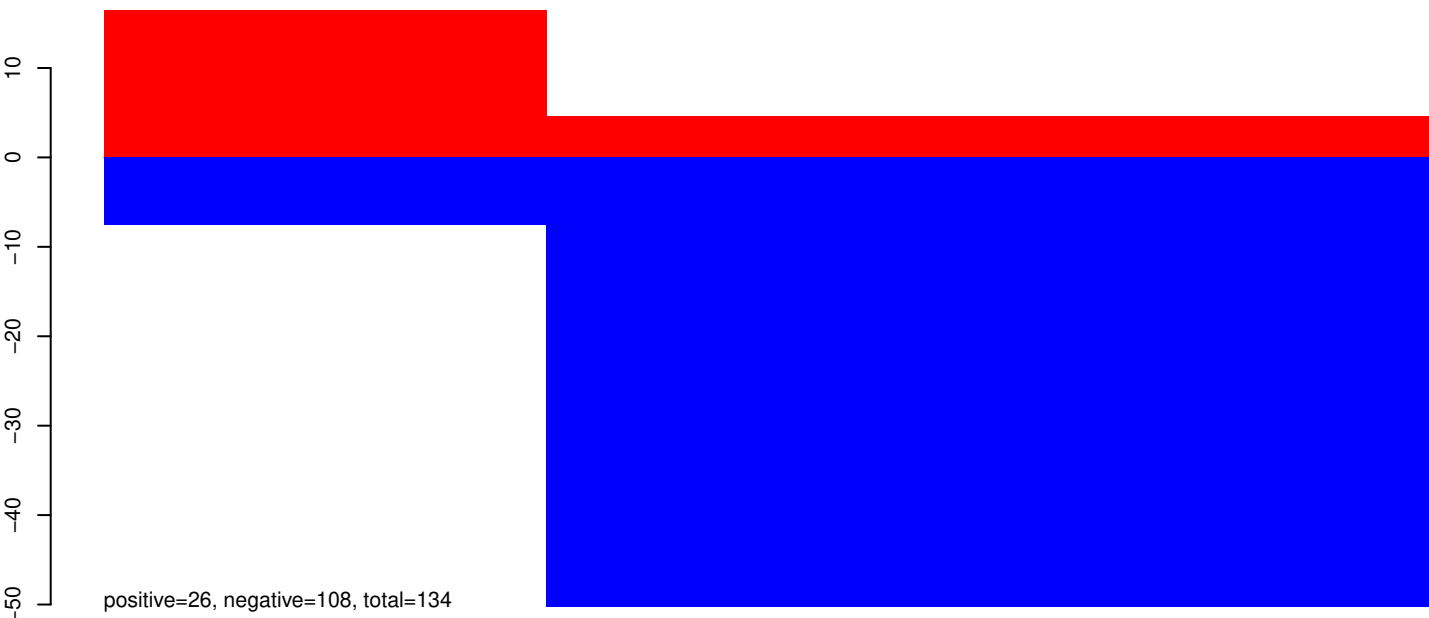
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



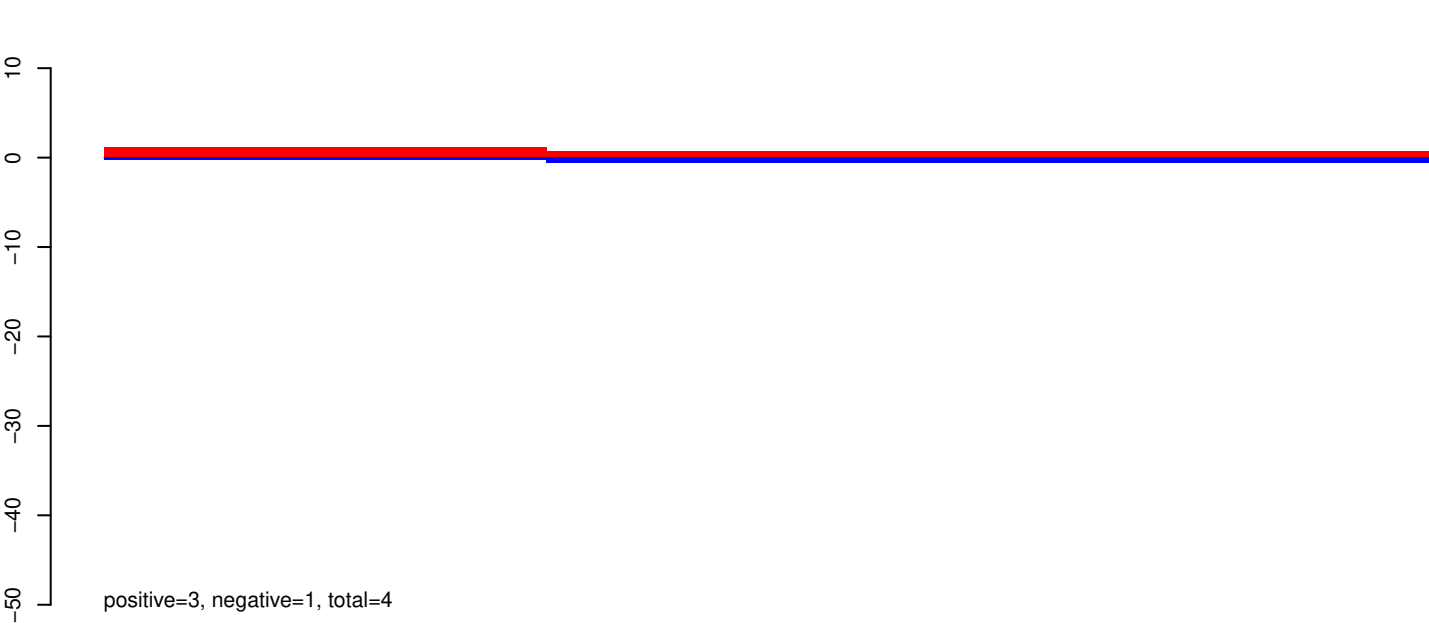
**AeAeg\_Aag2SINV\_dsAgo3.rep**



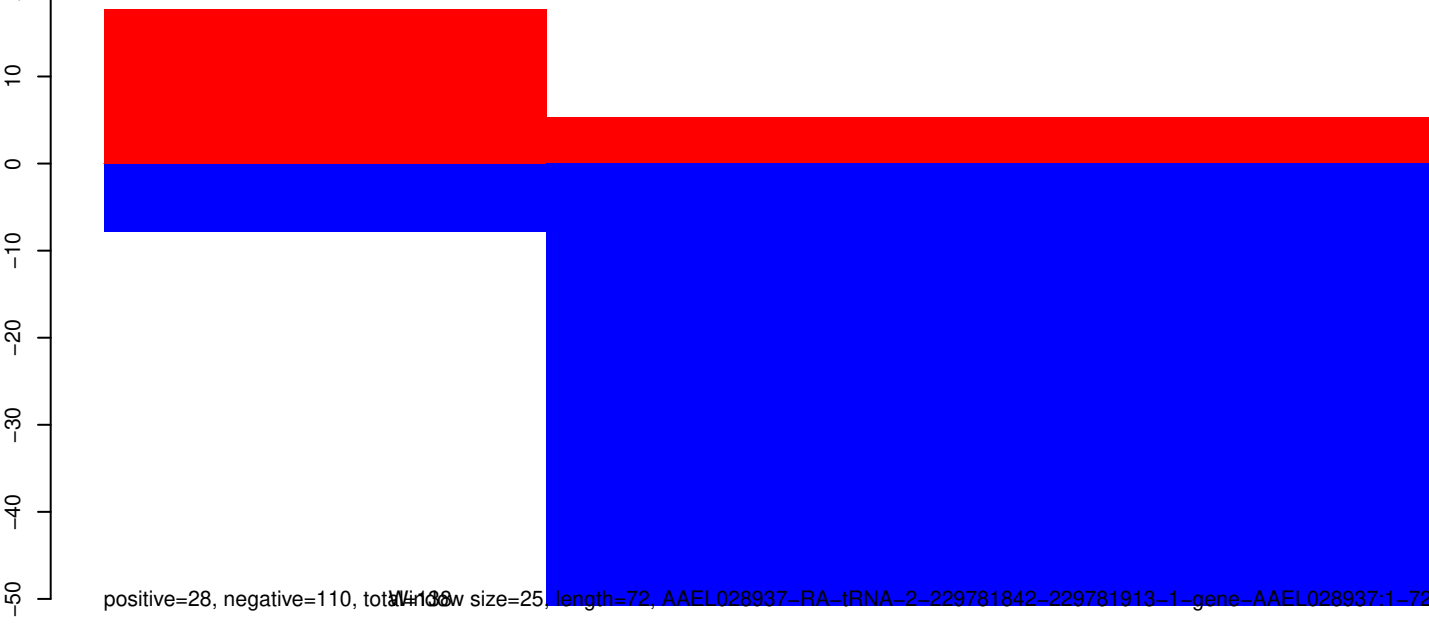
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



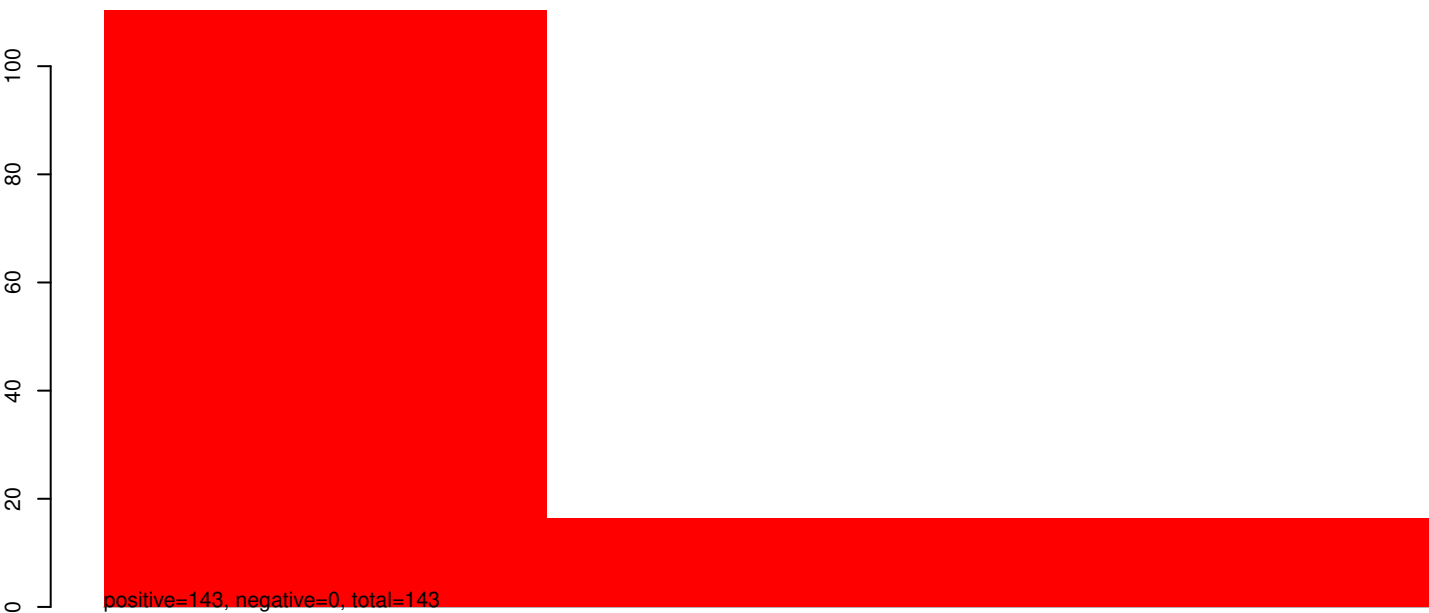
**AeAeg\_Aag2SINV\_dsAgo3.rep**



AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep



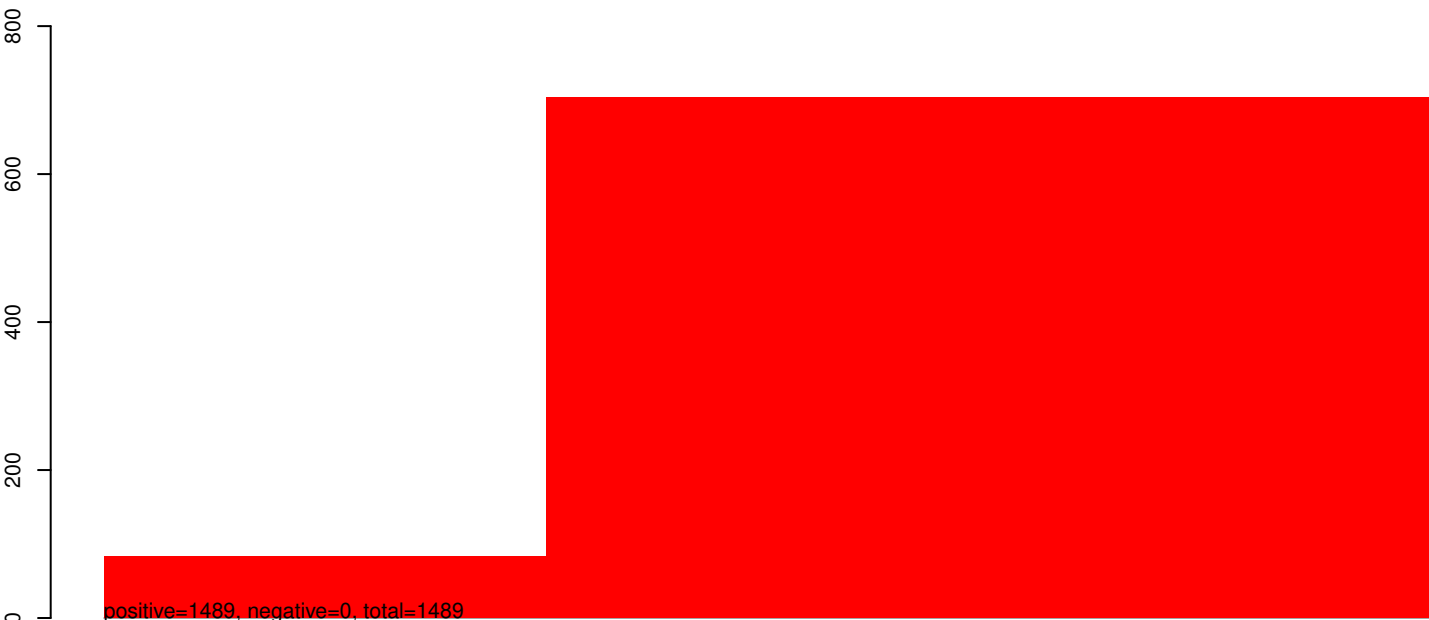
AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep



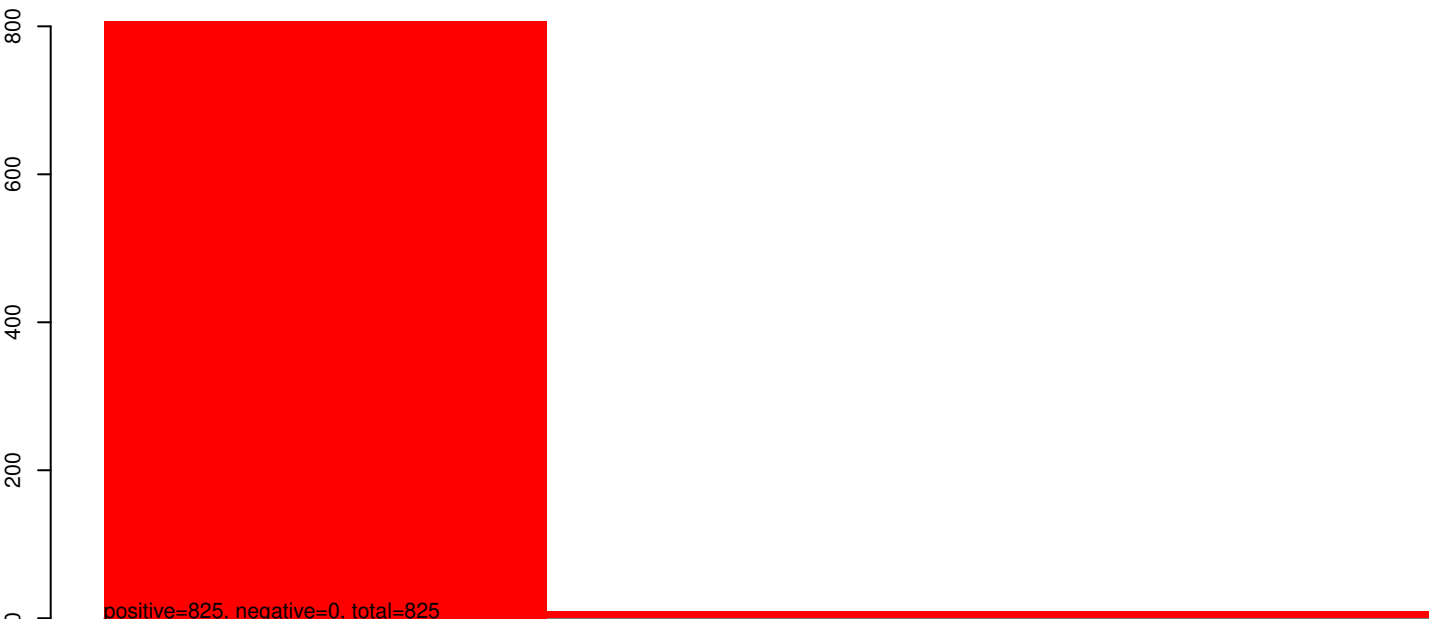
AeAeg\_Aag2SINV\_dsAgo3.rep



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



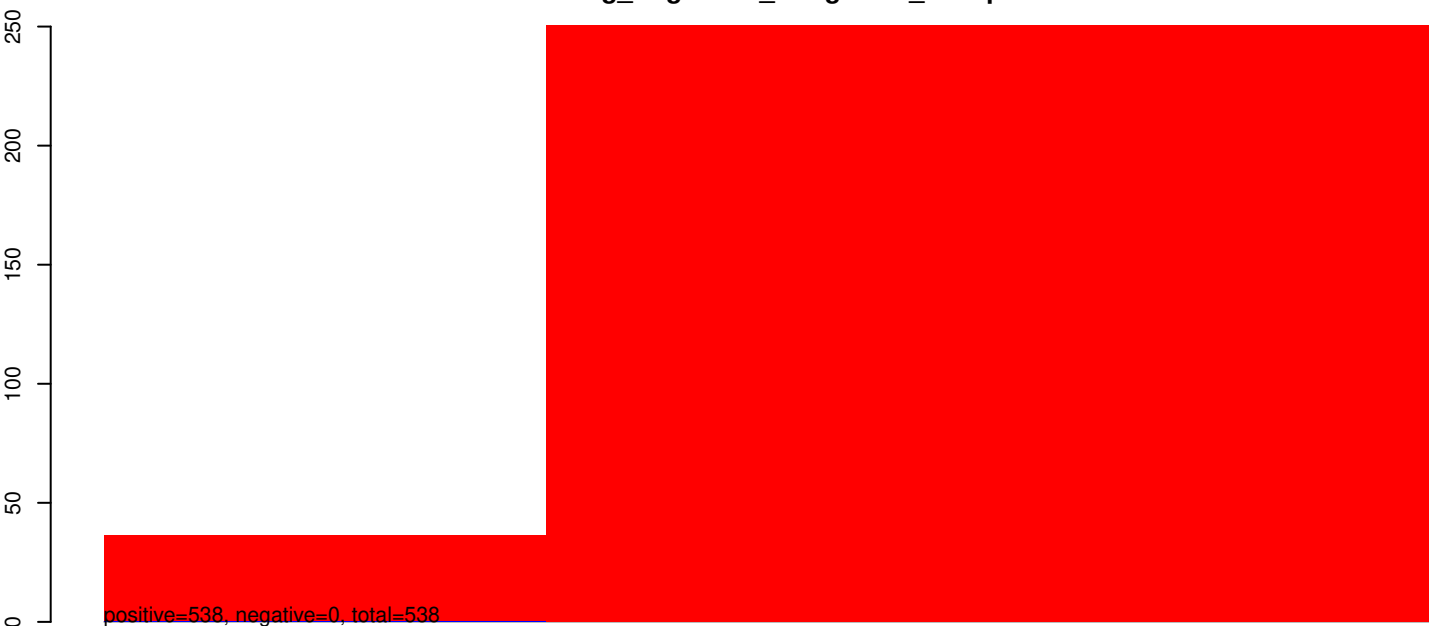
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



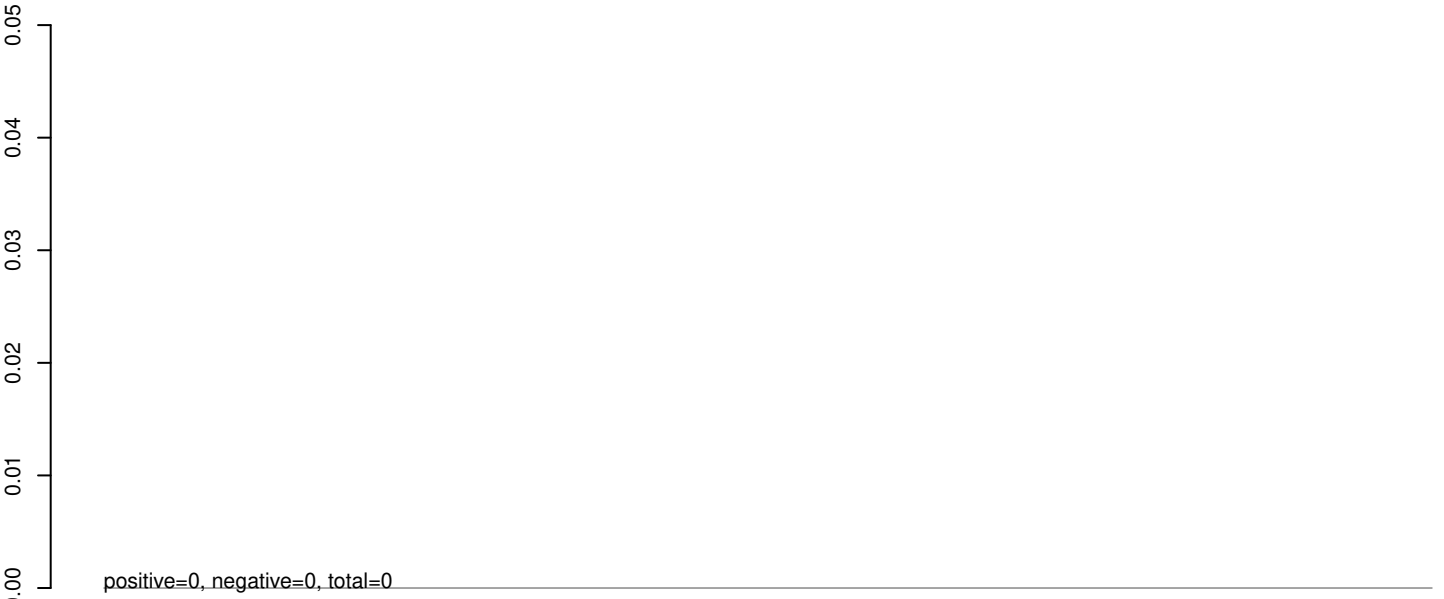
**AeAeg\_Aag2SINV\_dsAgo3.rep**



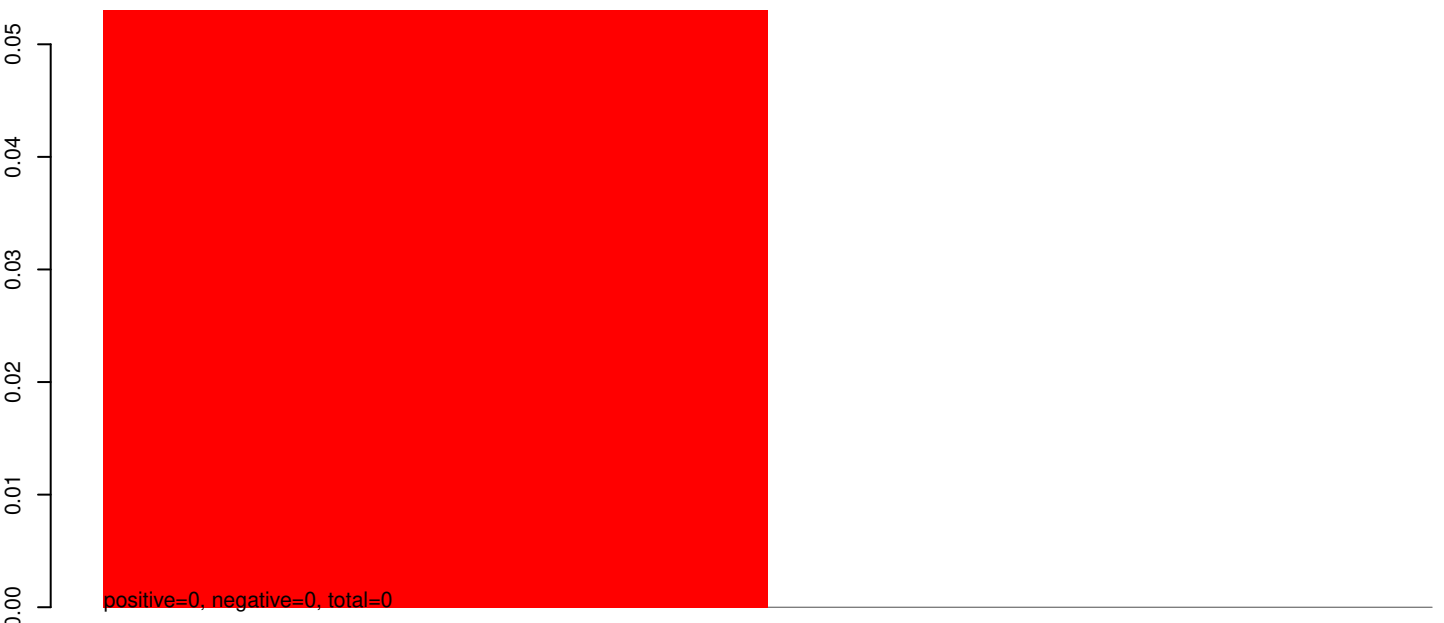
Window size=25, length=71, AAEL028918-RA-tRNA-3-100606301-100606371-1-gene-AAEL028918:1-71



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



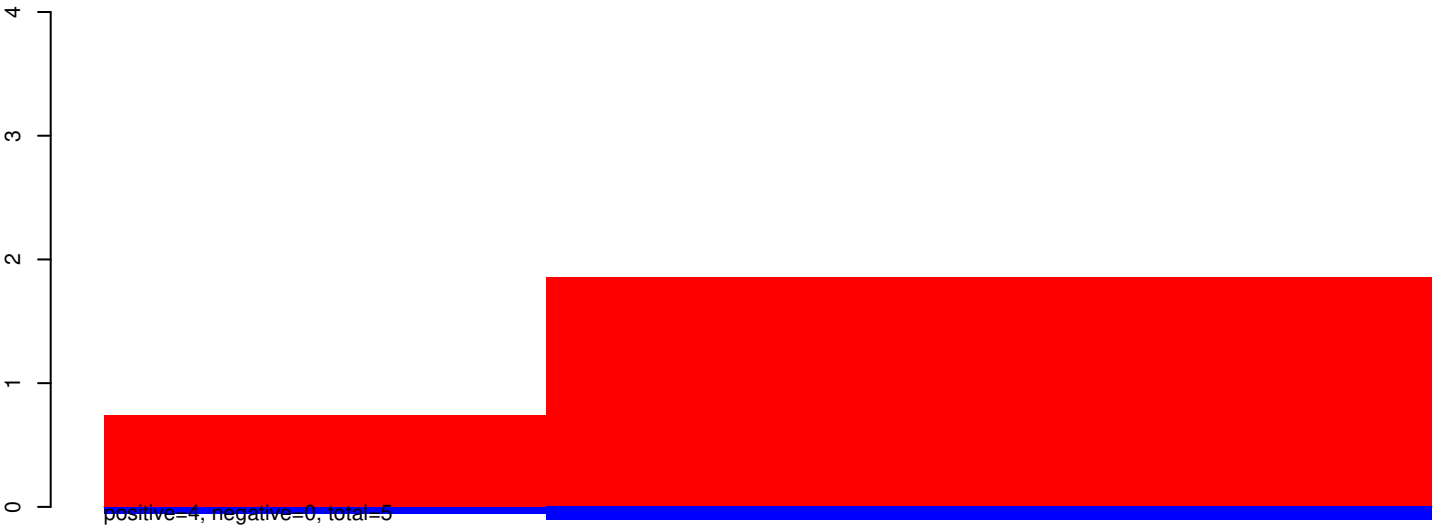
**AeAeg\_Aag2SINV\_dsAgo3.rep**



40 60 80 100 120

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

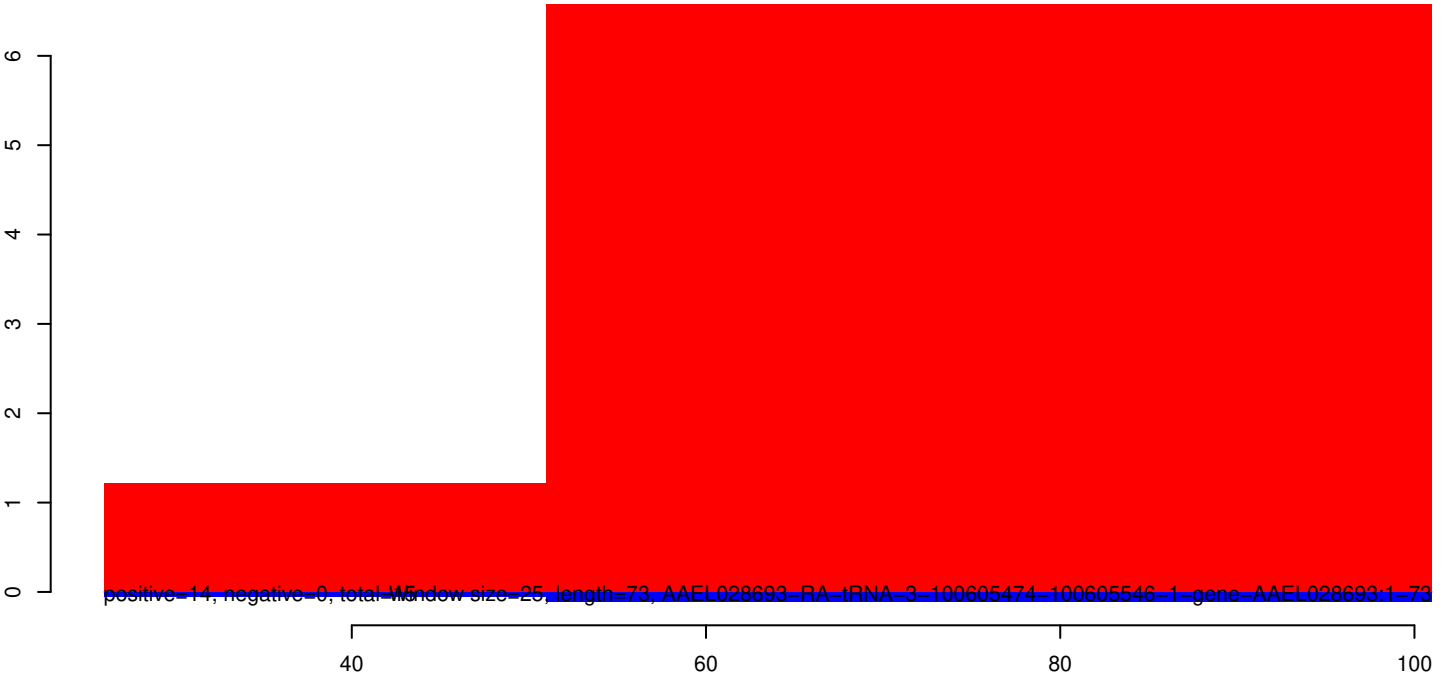
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



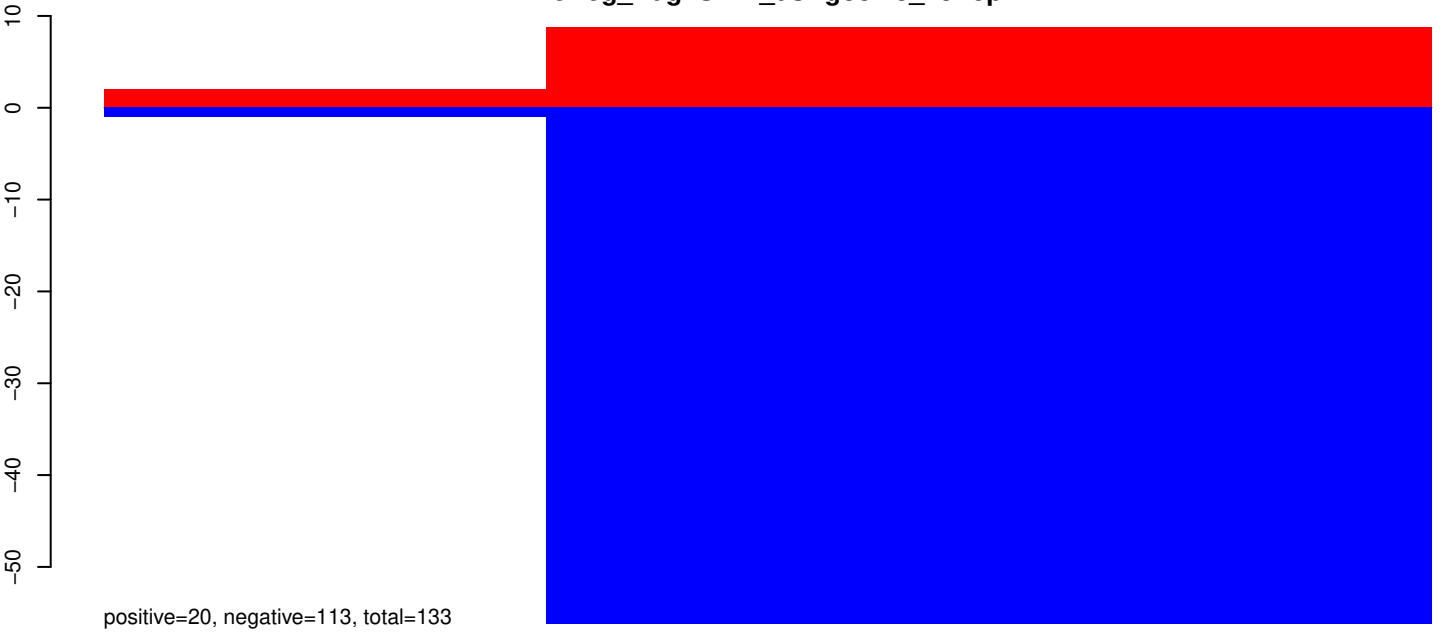
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



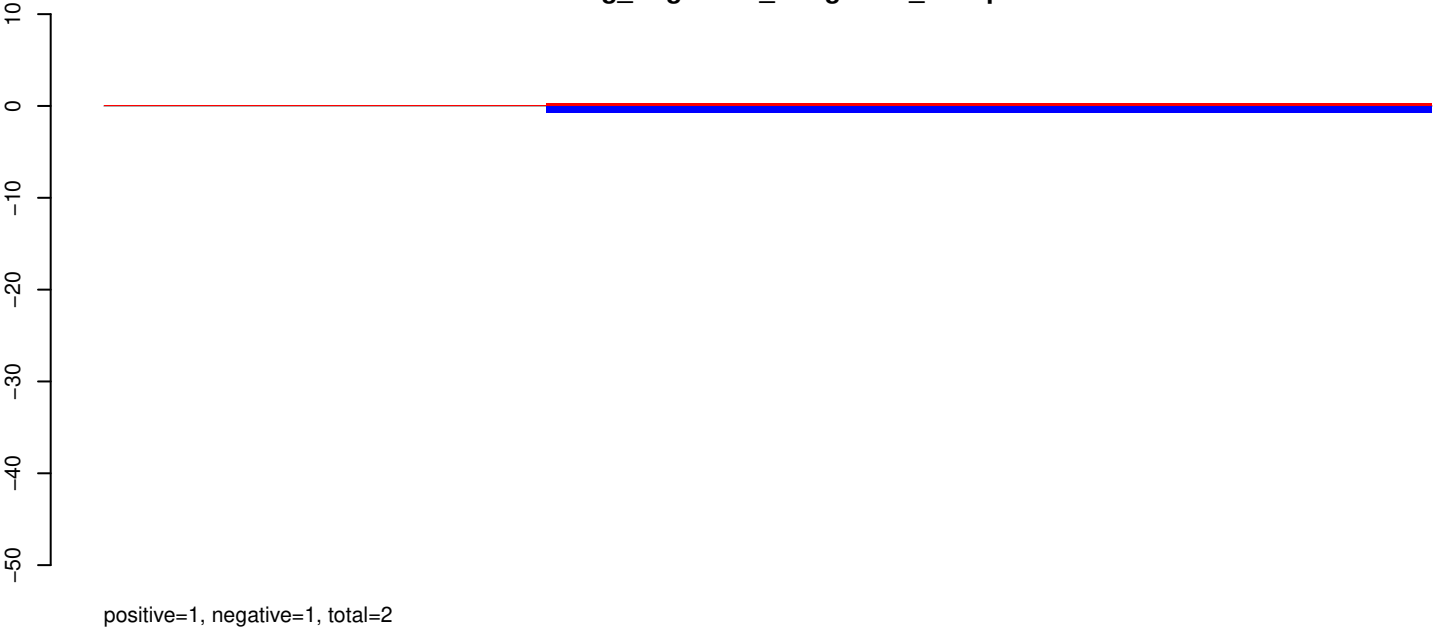
**AeAeg\_Aag2SINV\_dsAgo3.rep**



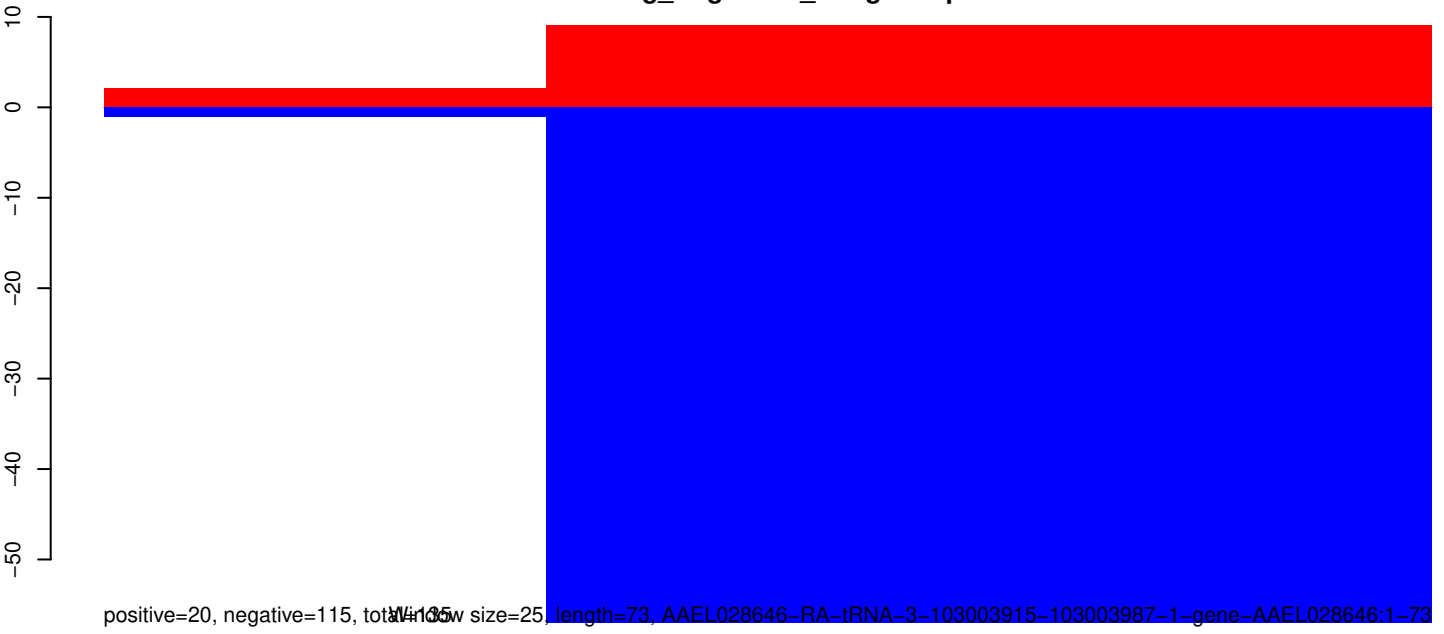
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



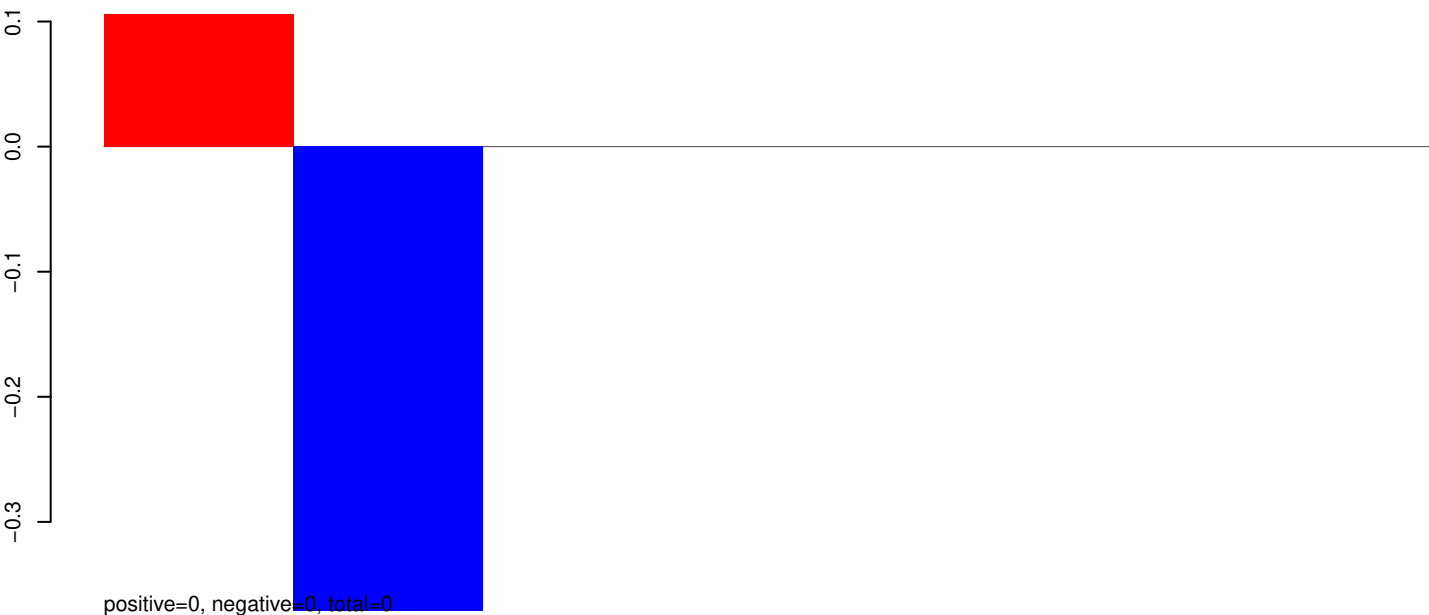
**AeAeg\_Aag2SINV\_dsAgo3.rep**



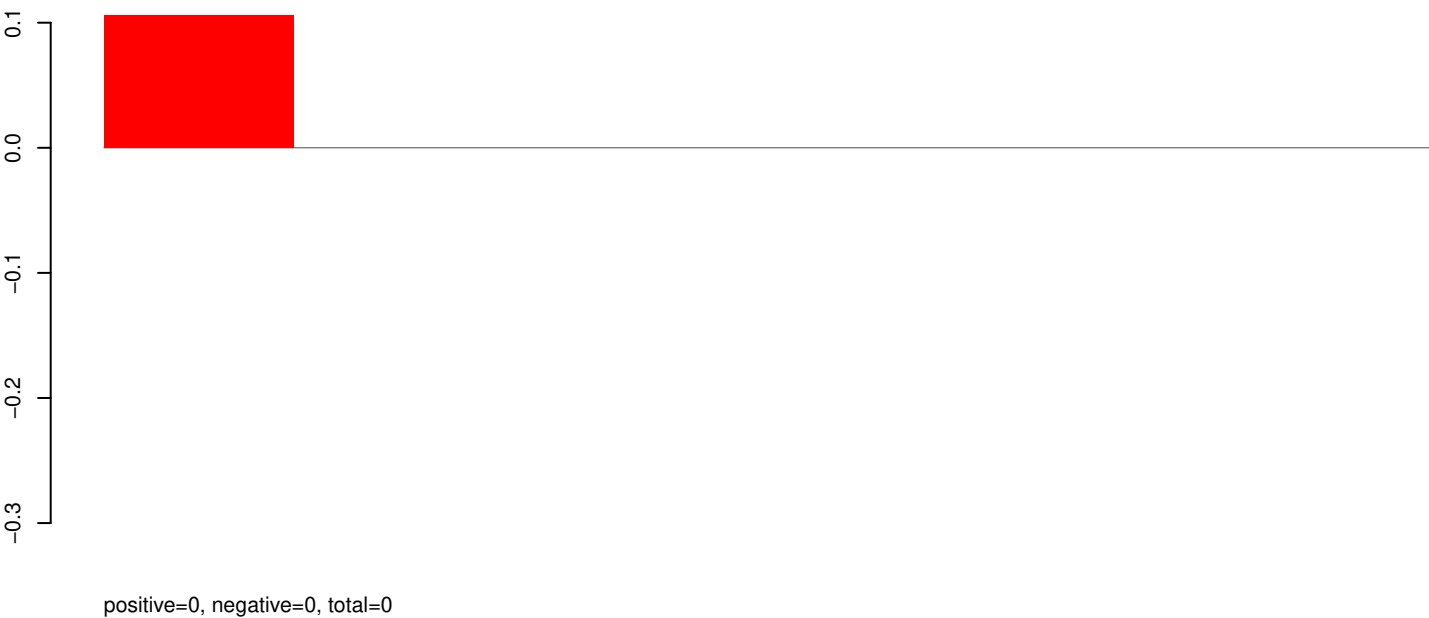
total=135, window size=25, length=73, AAEL028646-RA-tRNA-3-103003915-103003987-1-gene-AAEL028646:1-73

40 60 80 100

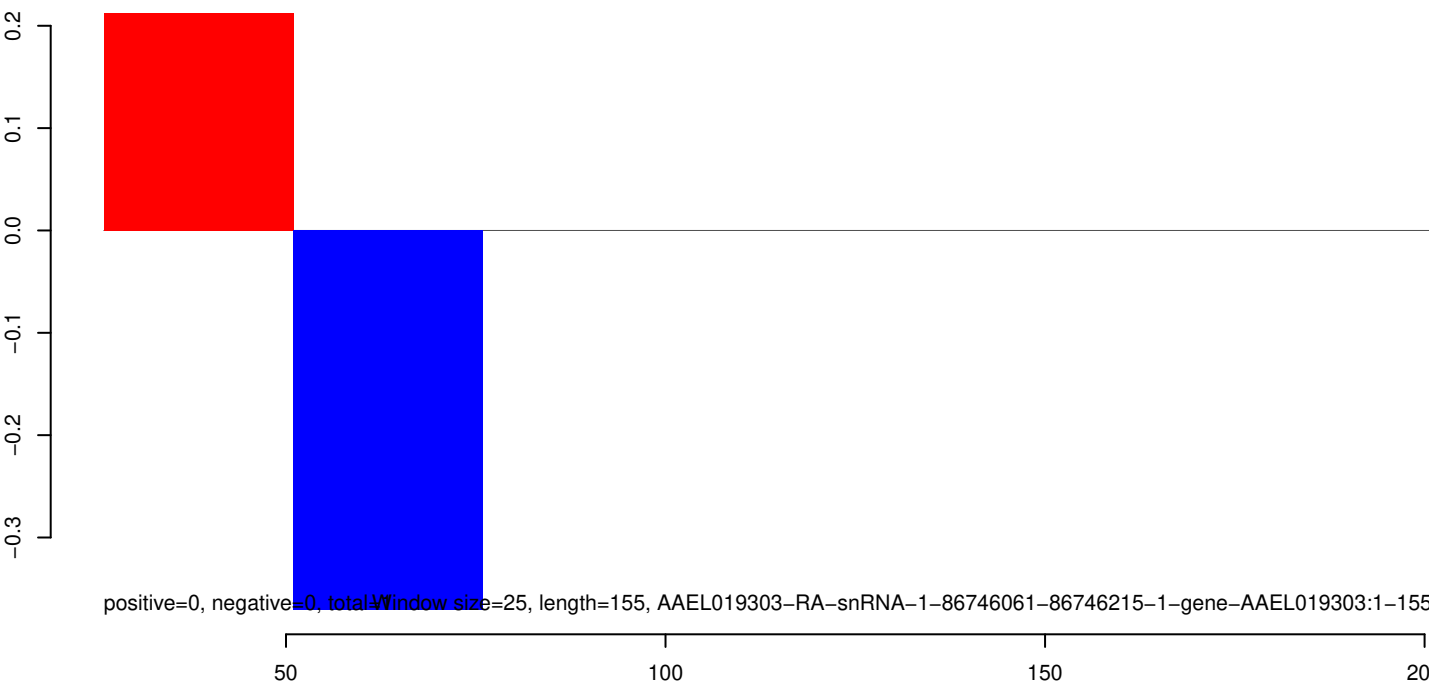
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

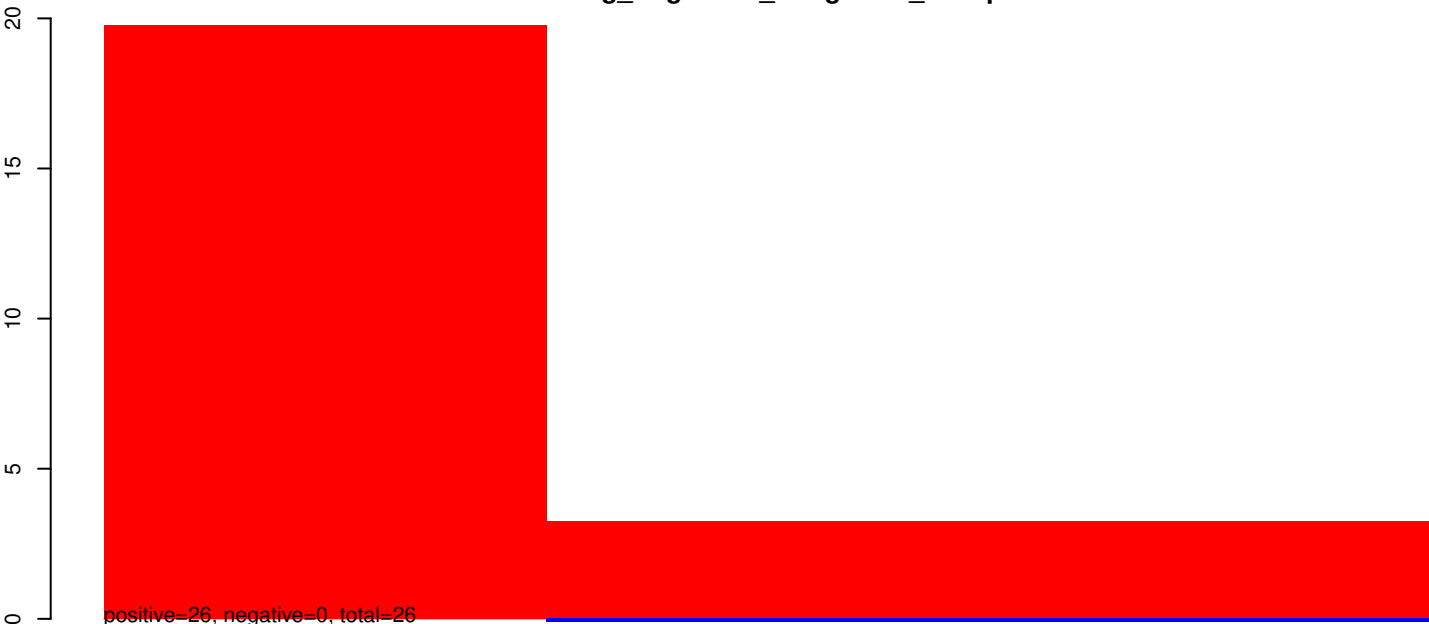


**AeAeg\_Aag2SINV\_dsAgo3.rep**

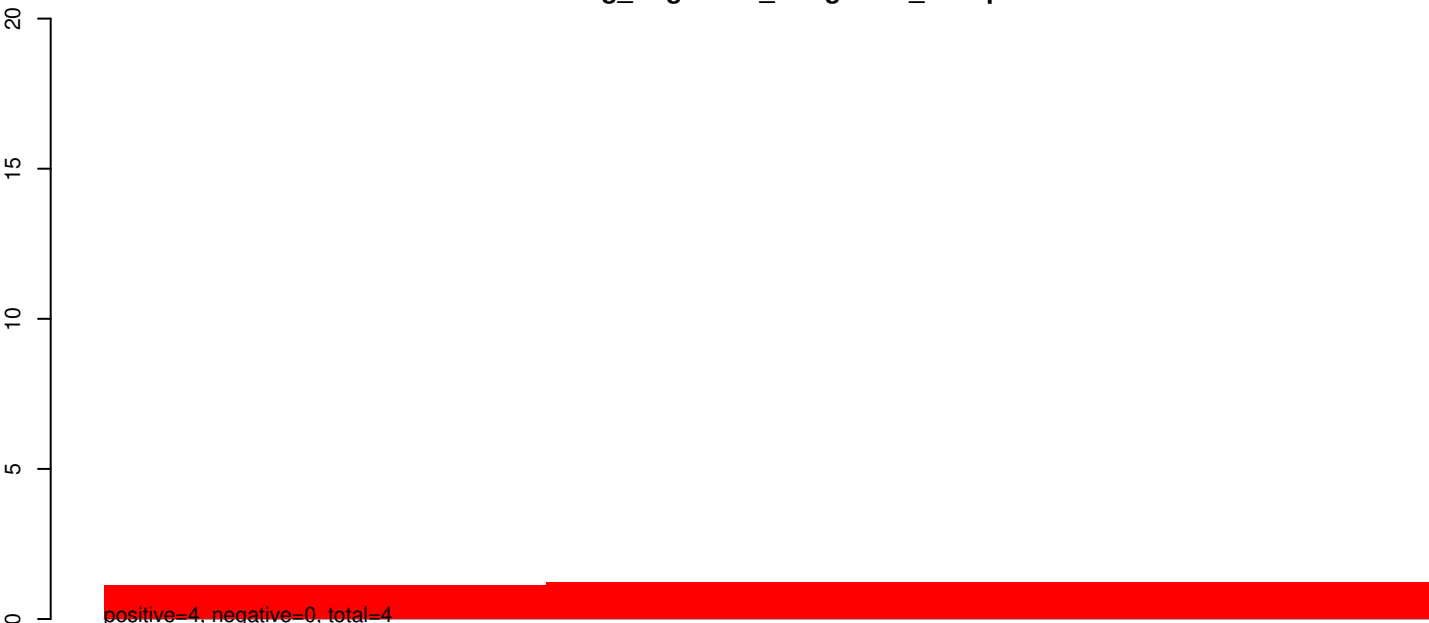


40 60 80 100

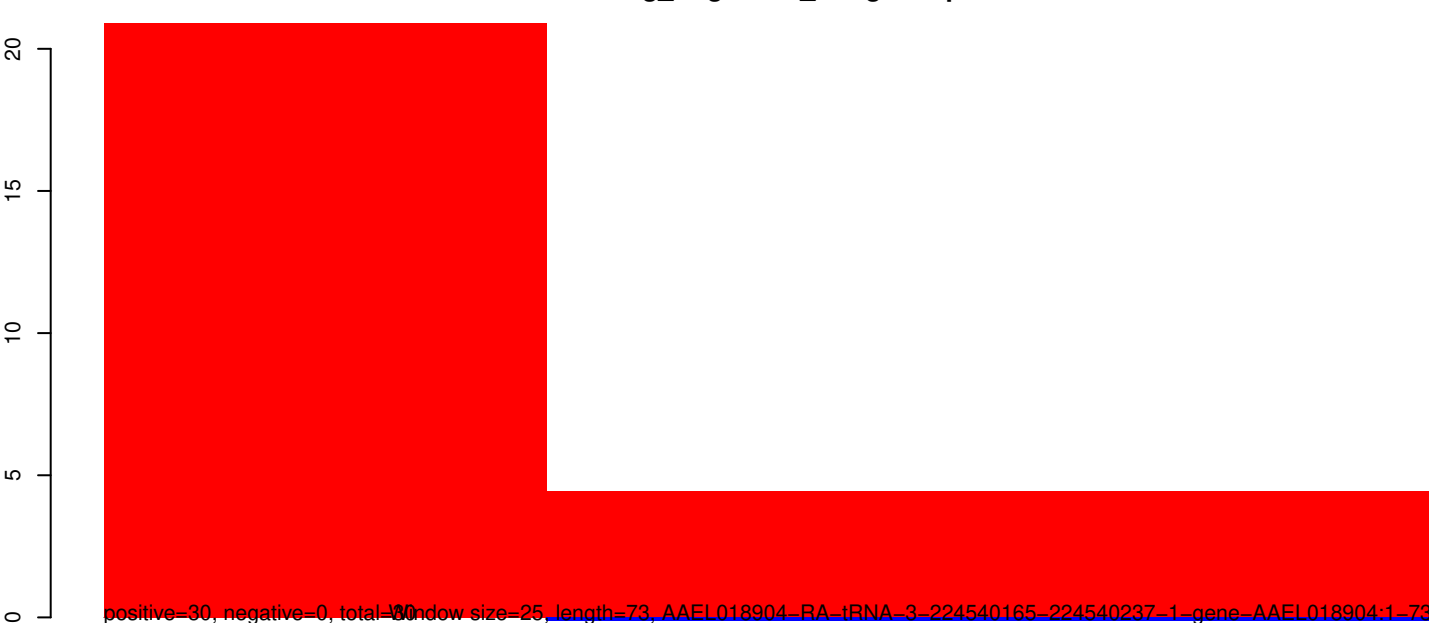
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**

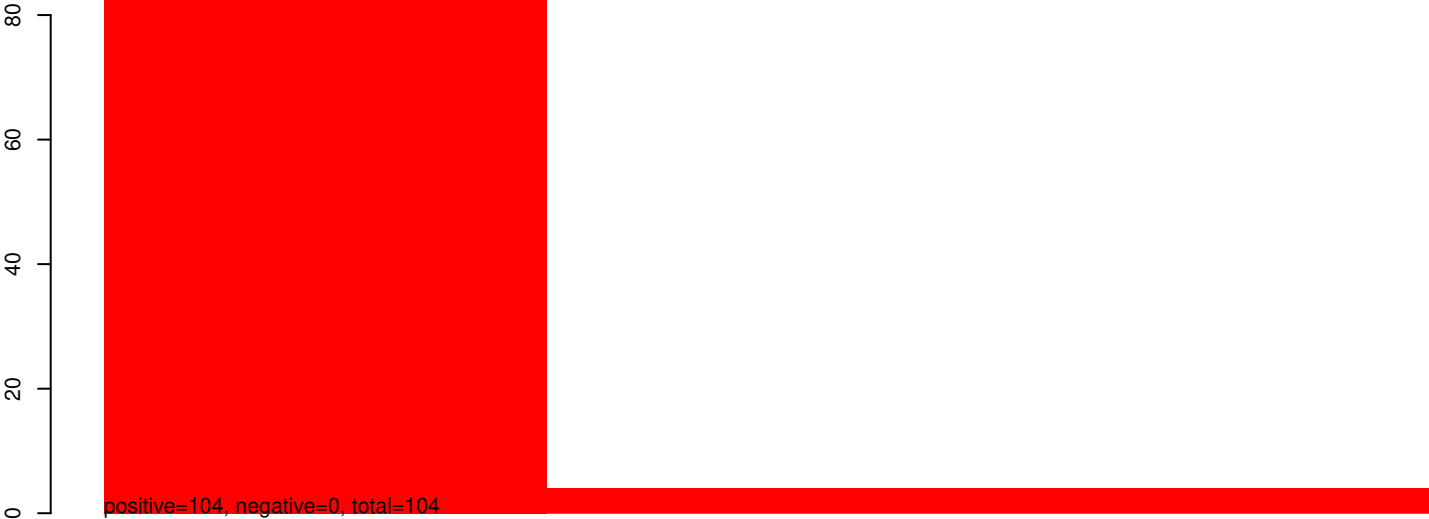


Window size=25, length=73, AAEL018904-RA-tRNA-3-224540165-224540237-1-gene-AAEL018904:1-73

**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



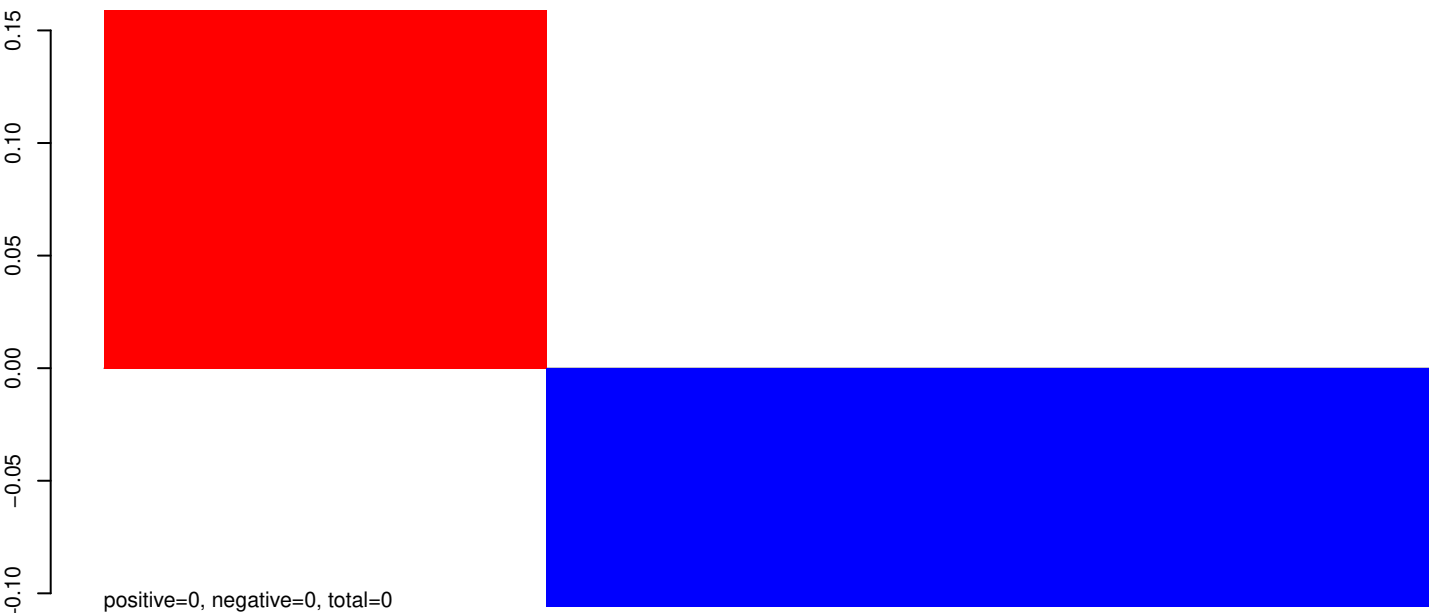
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



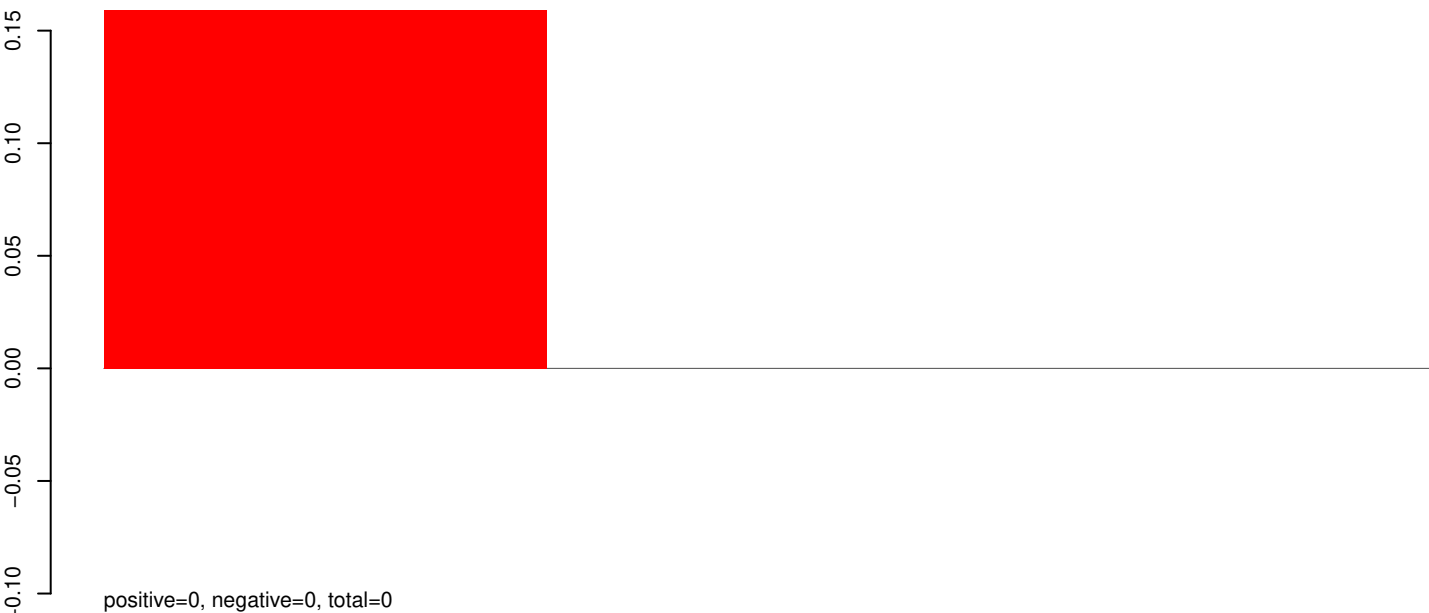
**AeAeg\_Aag2SINV\_dsAgo3.rep**



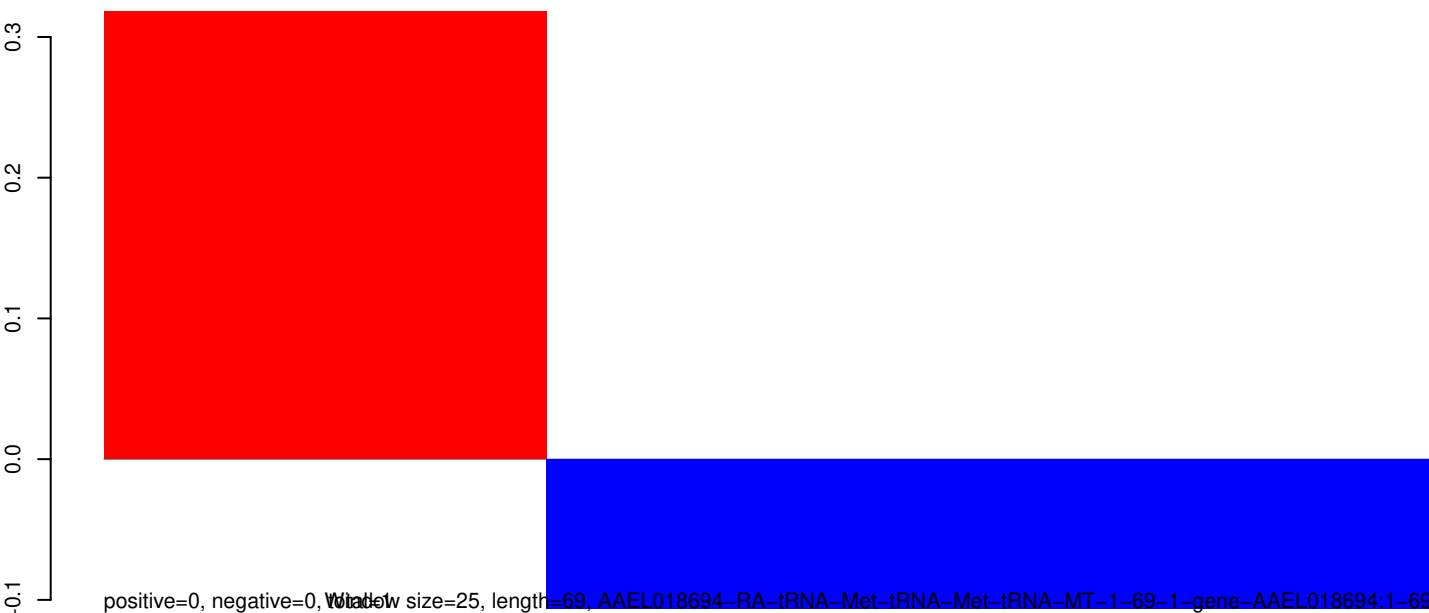
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



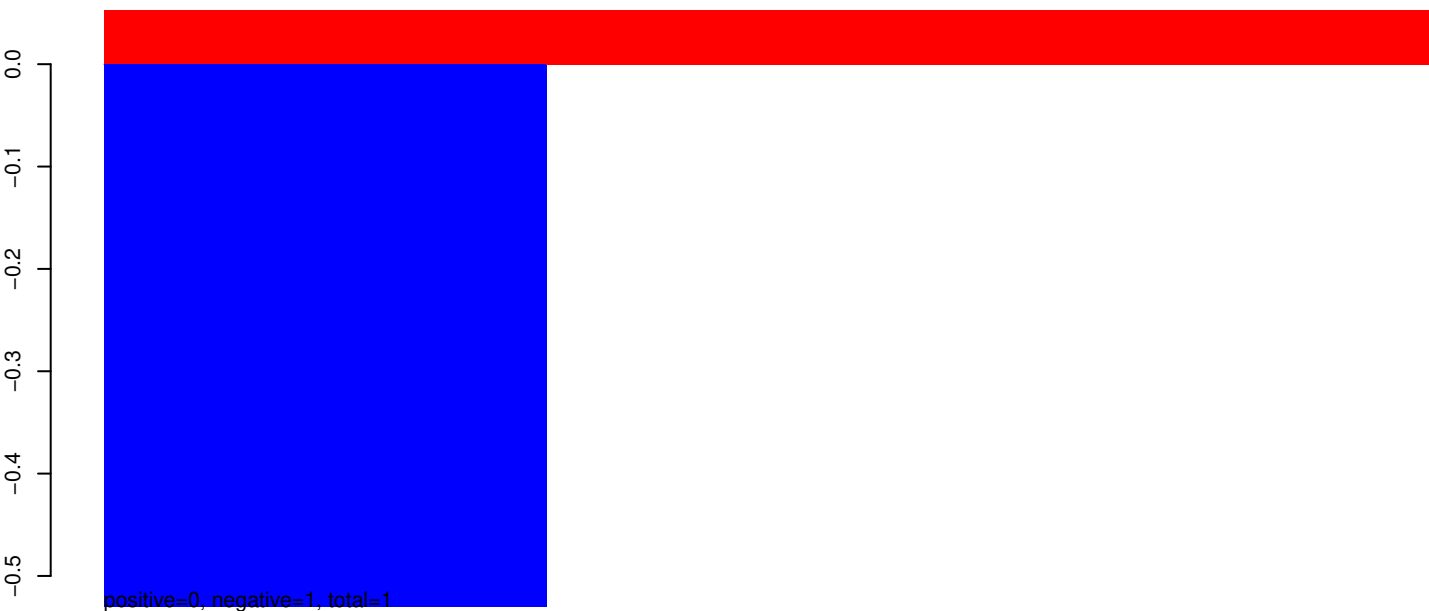
**AeAeg\_Aag2SINV\_dsAgo3.rep**



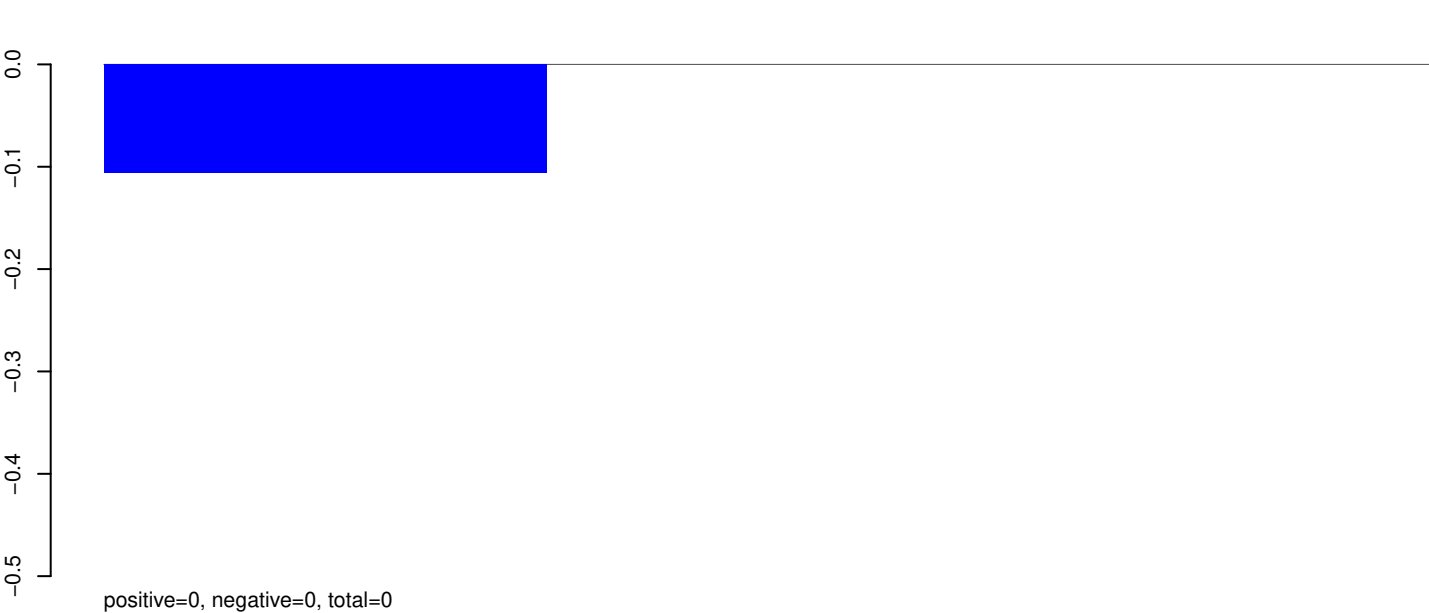
40 60 80 100



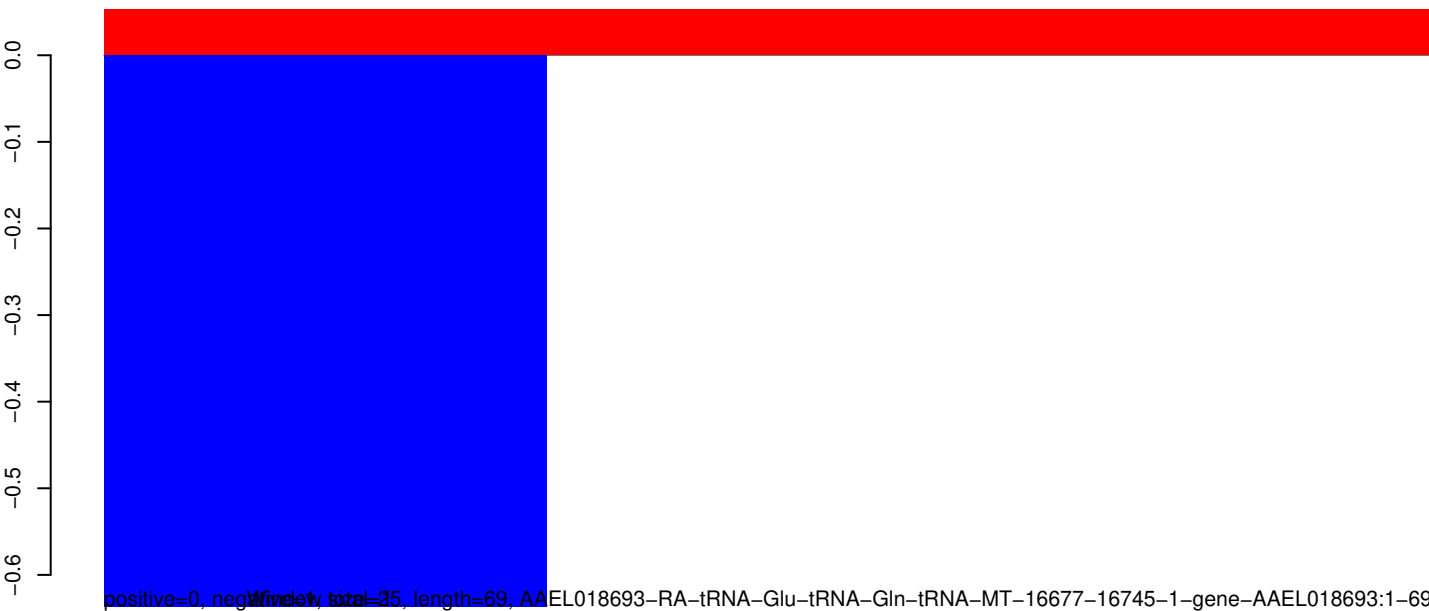
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



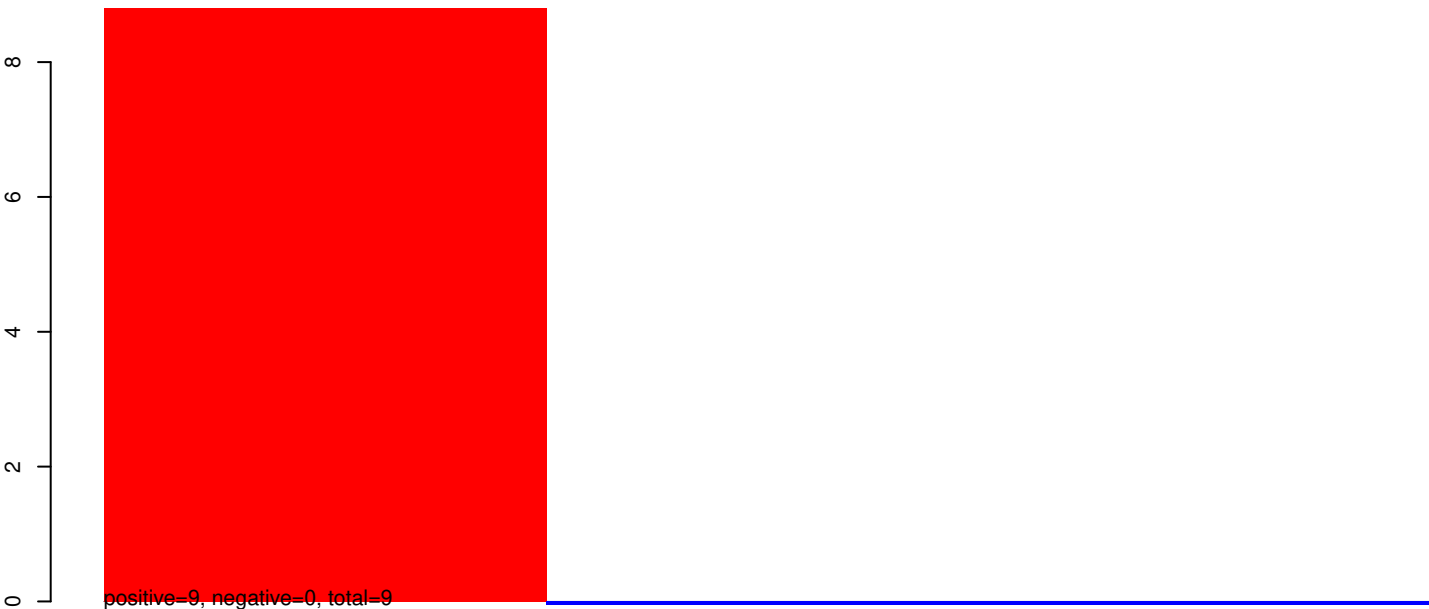
**AeAeg\_Aag2SINV\_dsAgo3.rep**



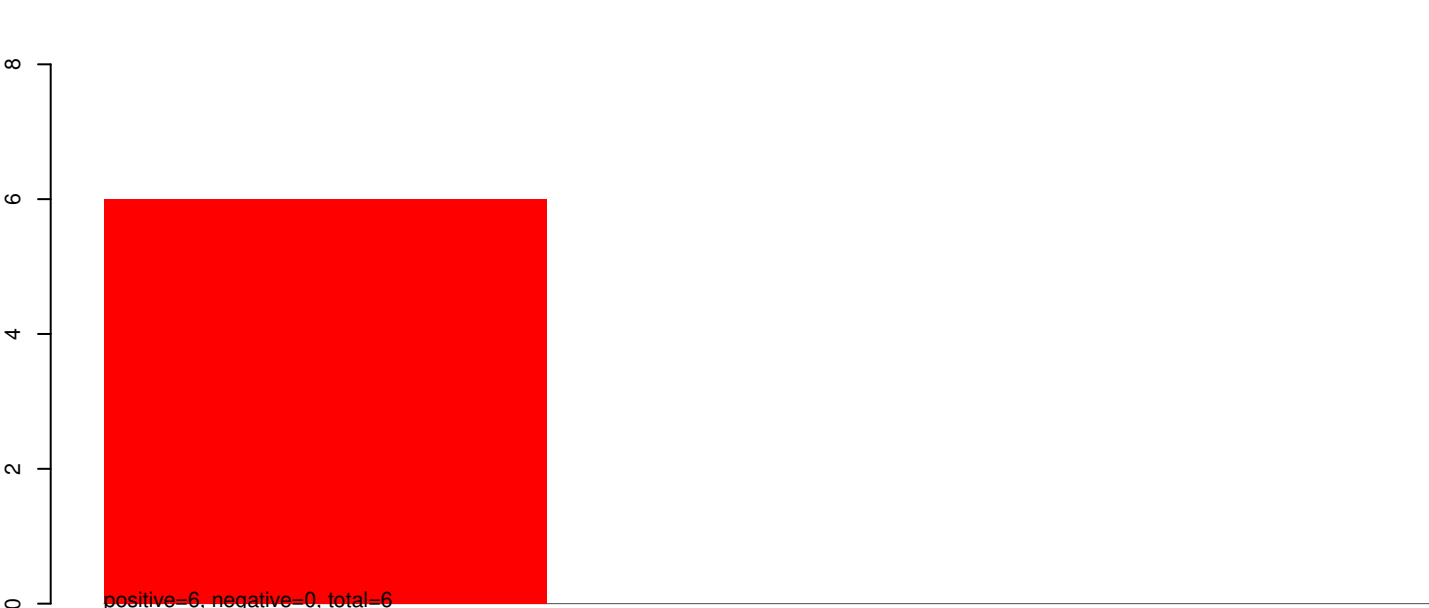
Window size=25, length=69, AAEL018693-RA-tRNA-Glu-tRNA-Gln-tRNA-MT-16677-16745-1-gene-AAEL018693:1-69

40 60 80 100

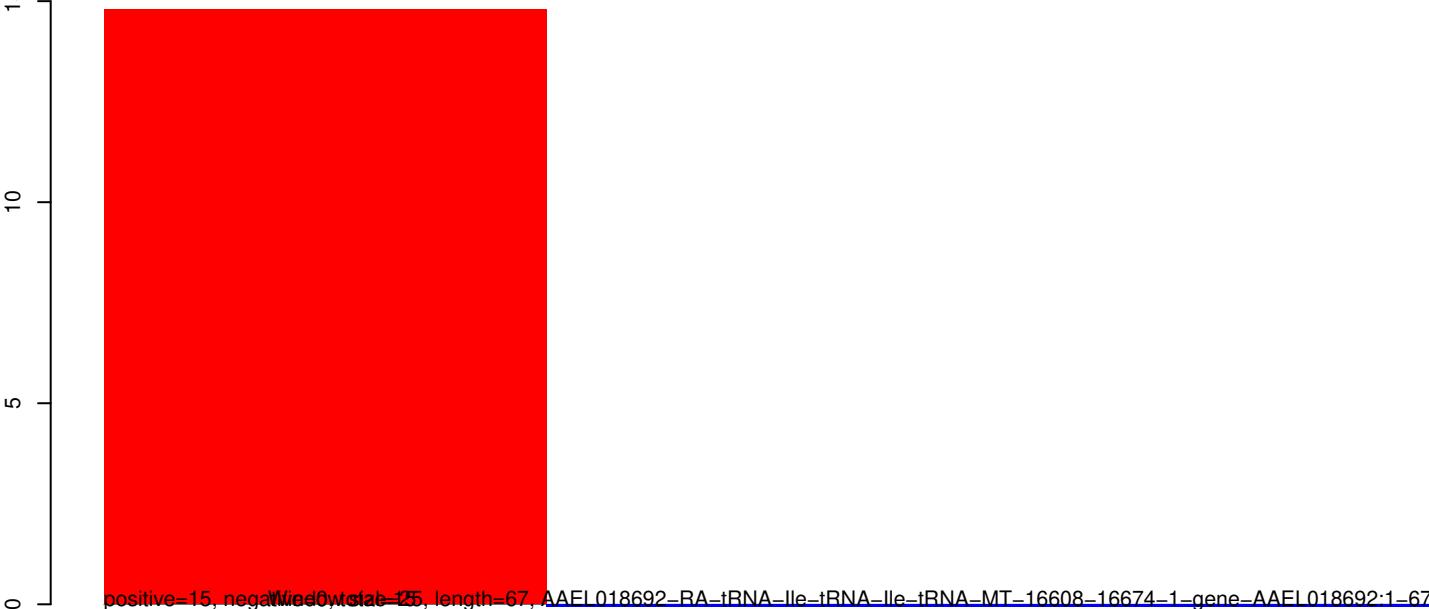
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



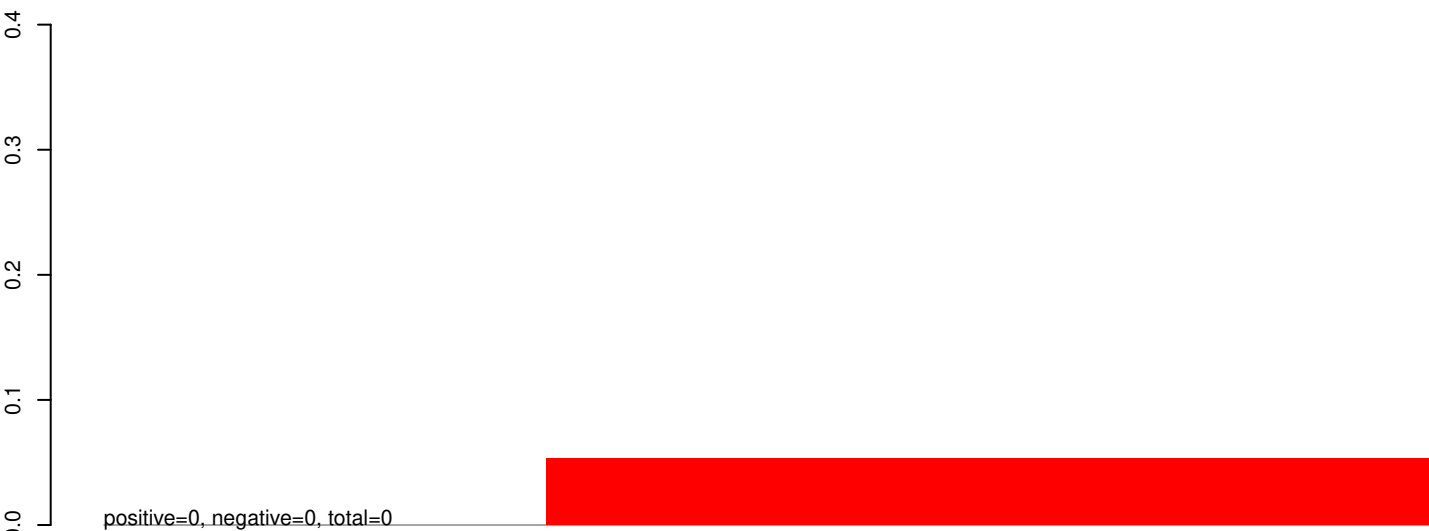
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



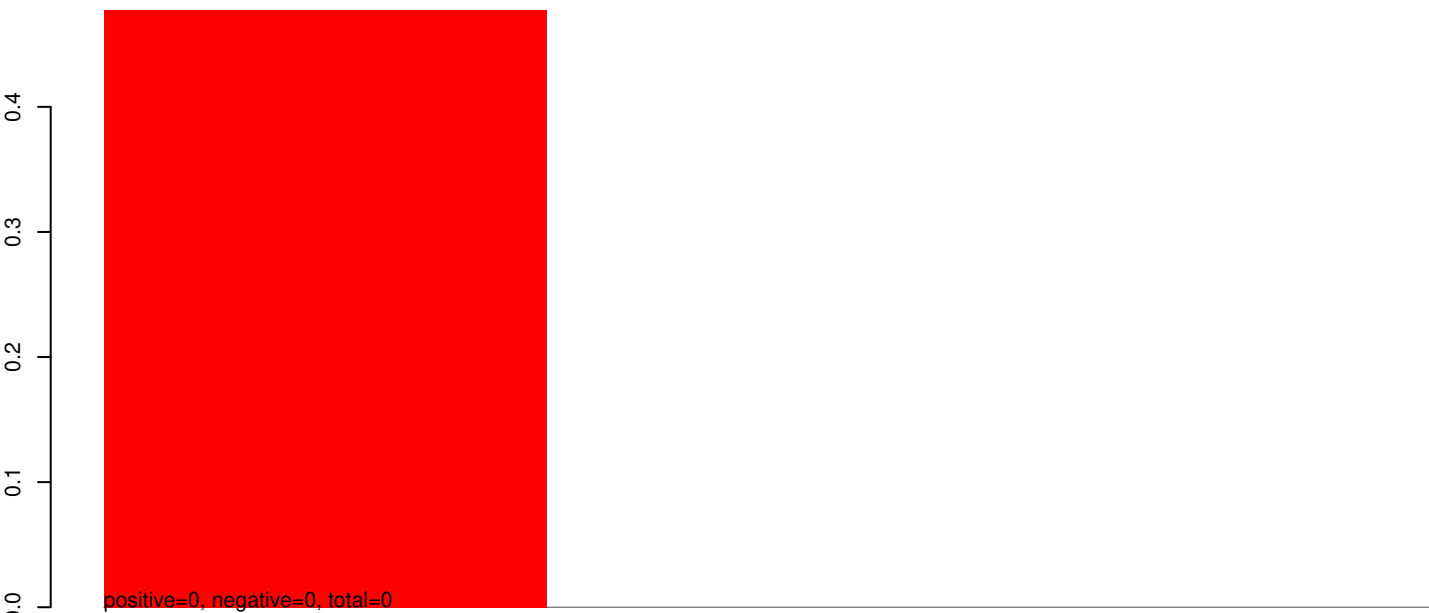
**AeAeg\_Aag2SINV\_dsAgo3.rep**



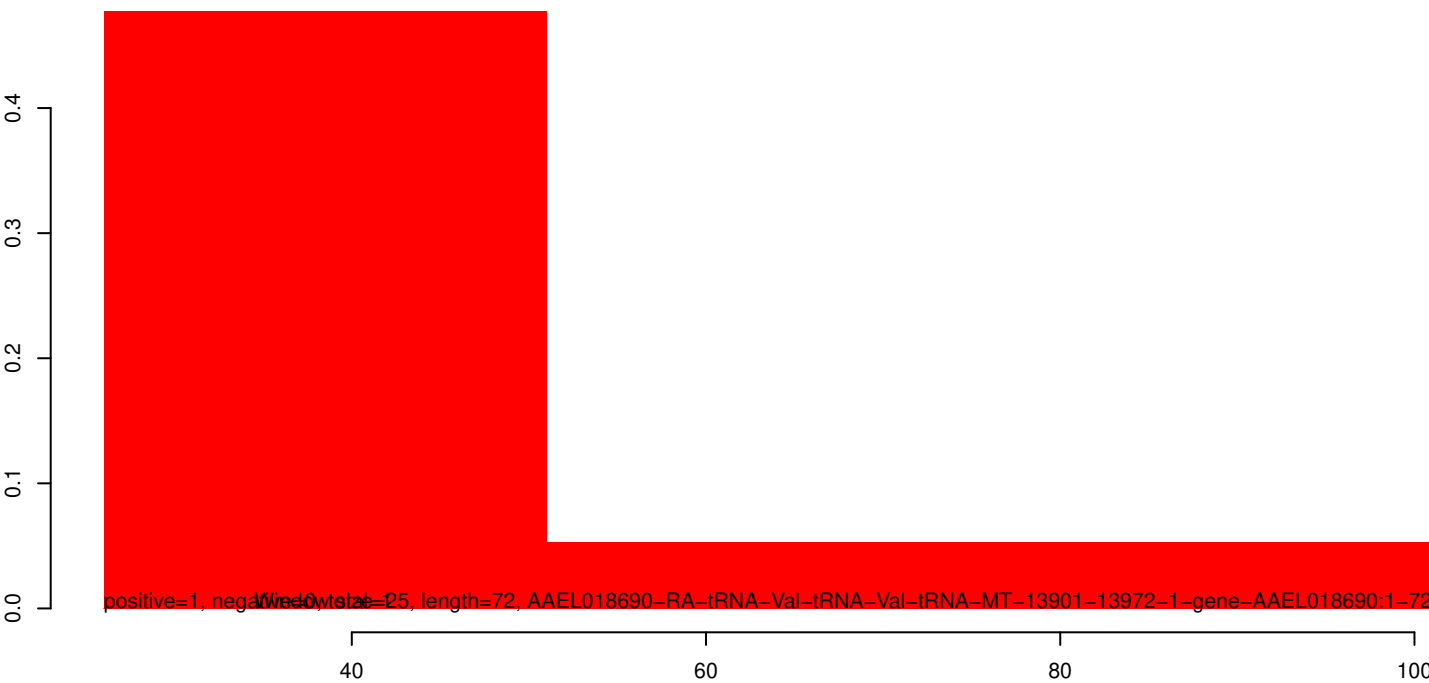
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



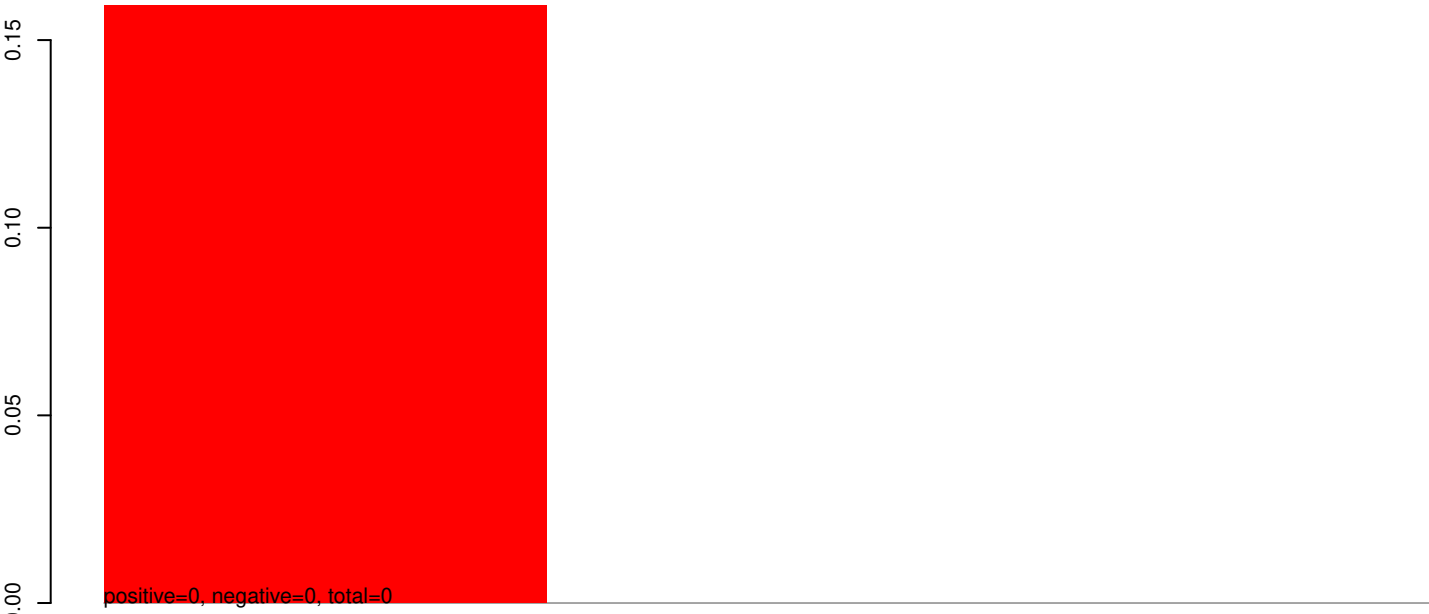
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



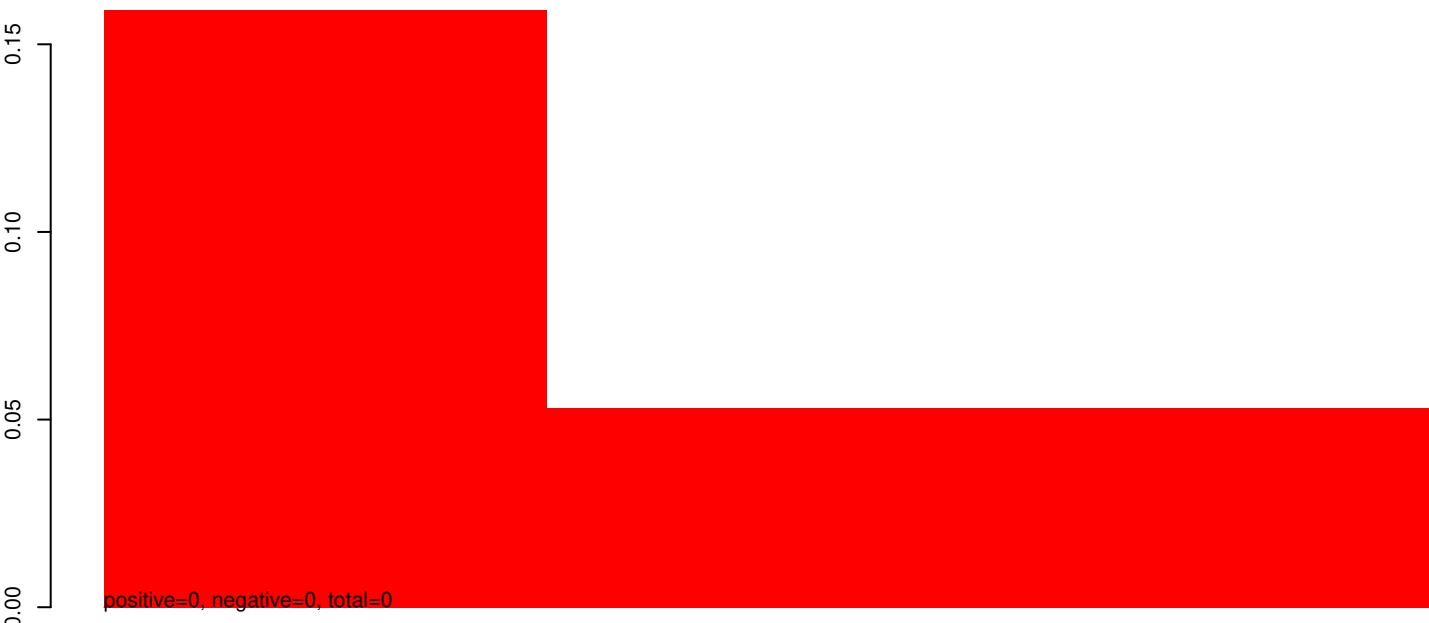
**AeAeg\_Aag2SINV\_dsAgo3.rep**



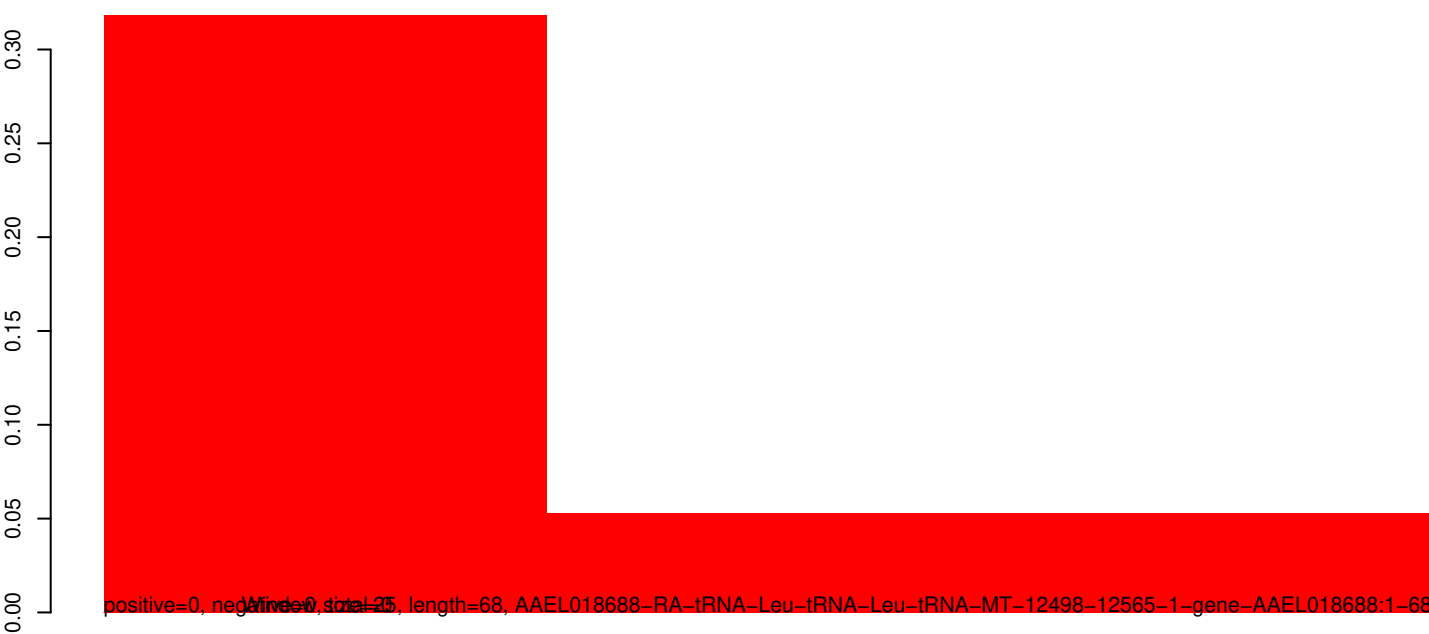
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



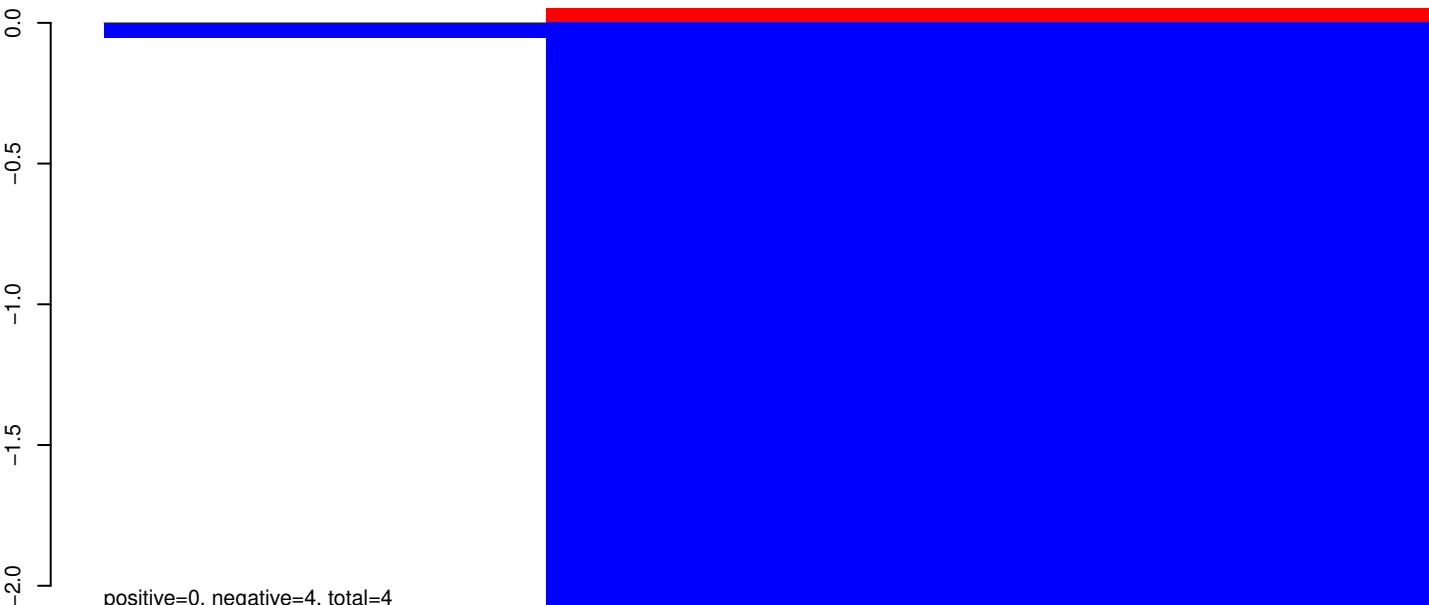
**AeAeg\_Aag2SINV\_dsAgo3.rep**



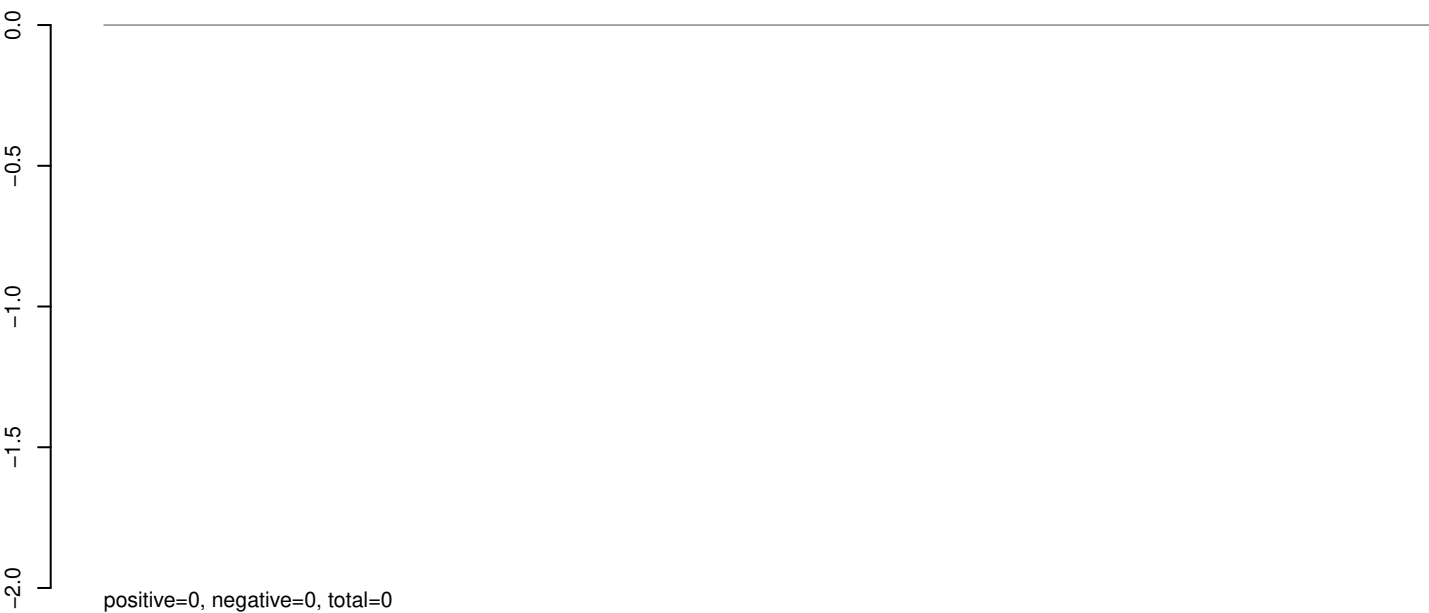
Window size=25, length=68, AAEL018688-RA-tRNA-Leu-tRNA-Leu-tRNA-MT-12498-12565-1-gene-AAEL018688:1-68

40 60 80 100

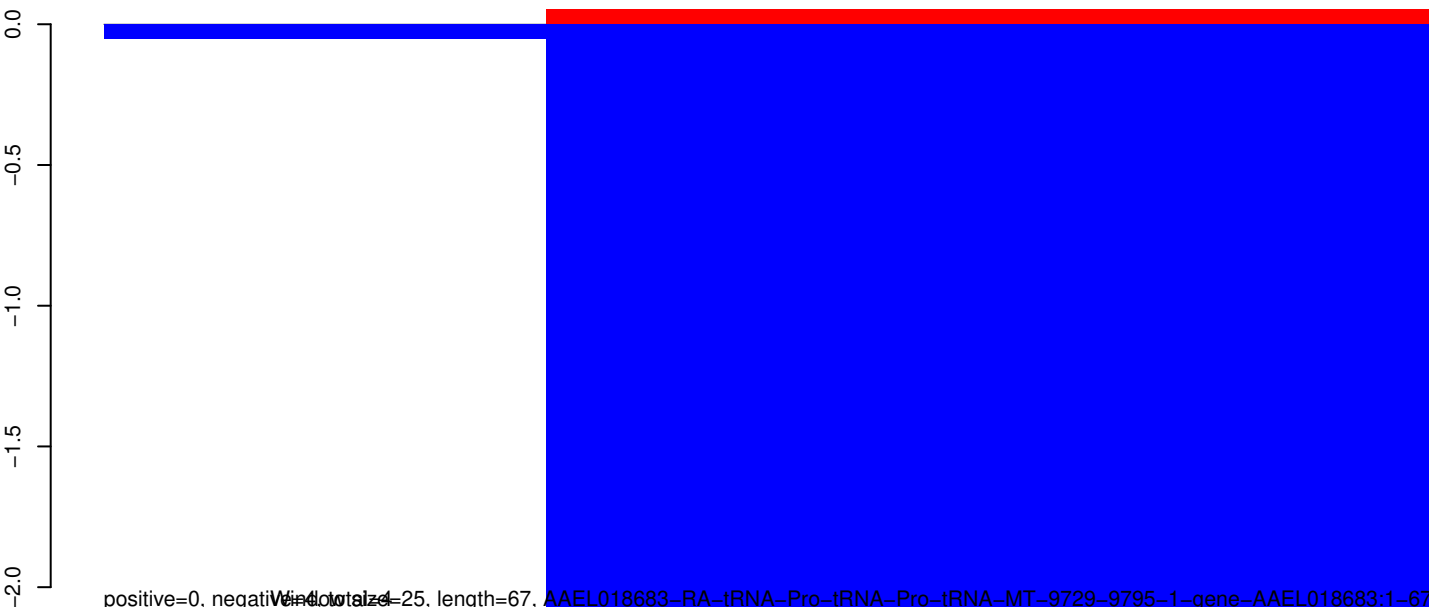
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

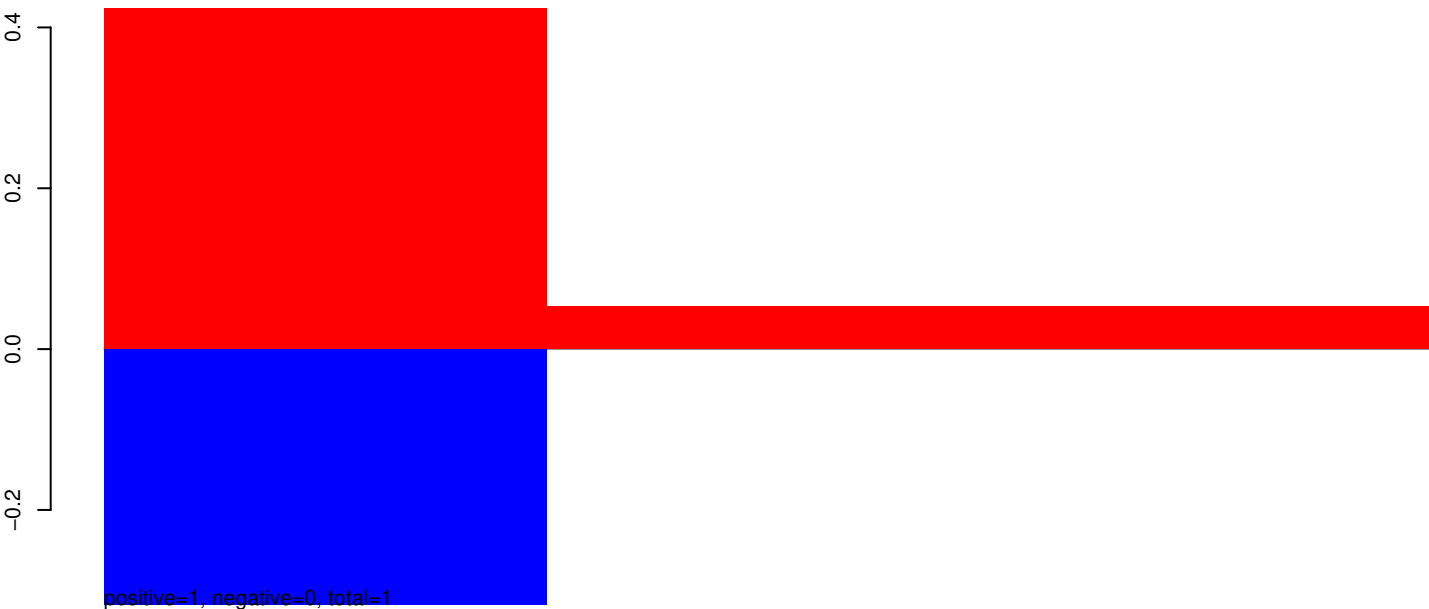


**AeAeg\_Aag2SINV\_dsAgo3.rep**

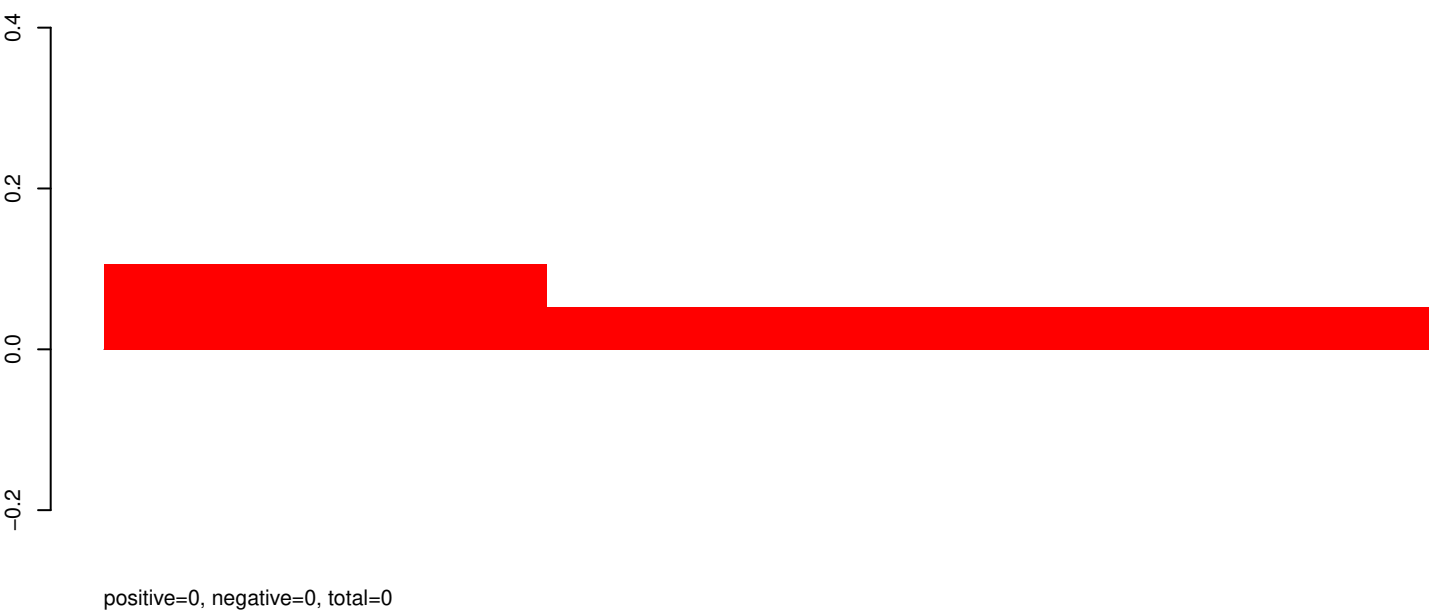


40 60 80 100

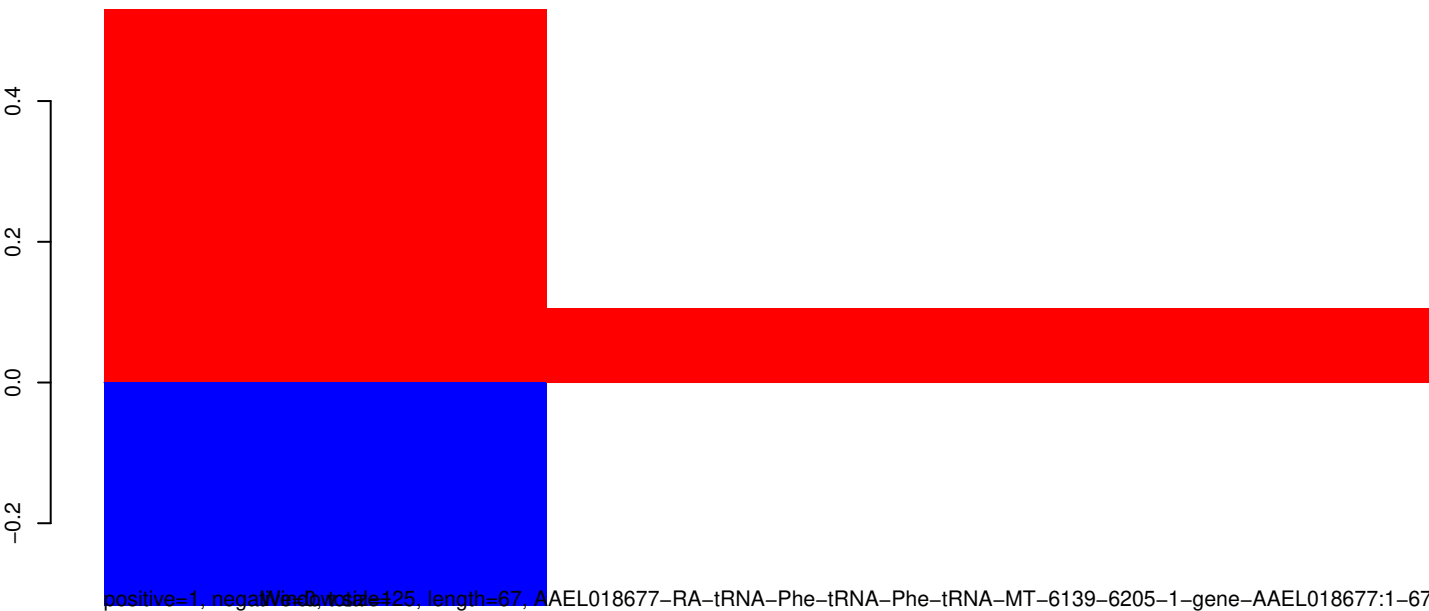
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



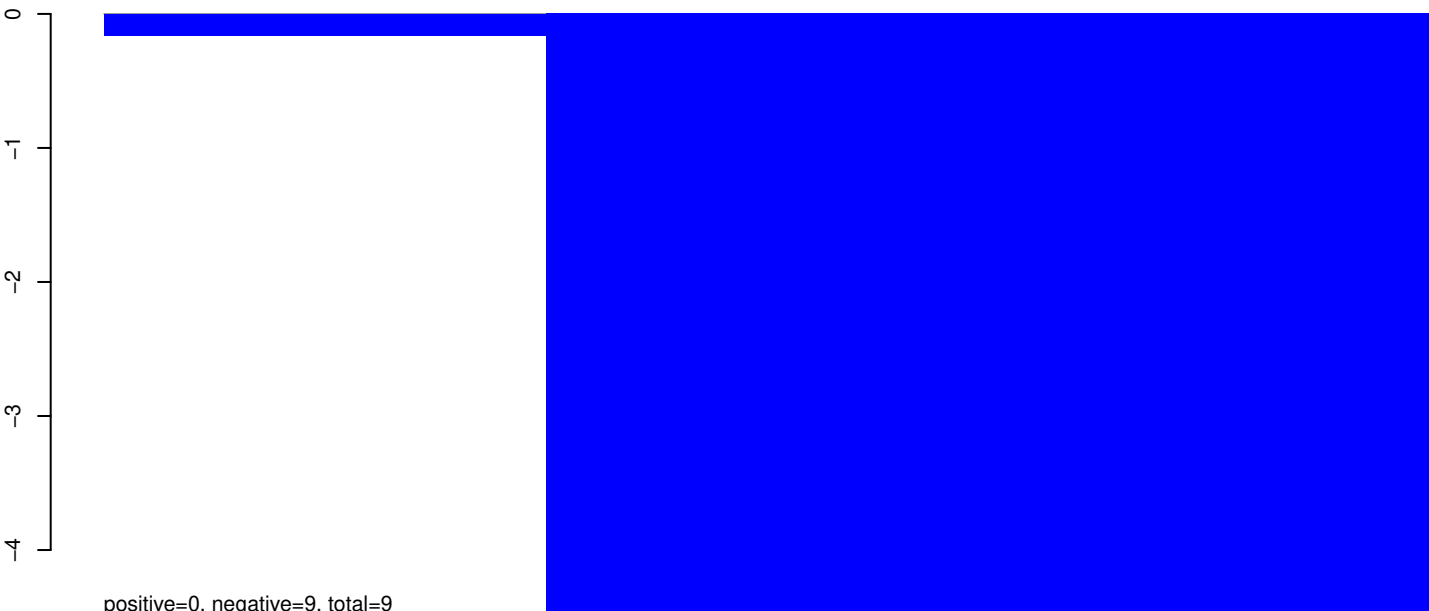
**AeAeg\_Aag2SINV\_dsAgo3.rep**



Window size: 425, length=67, AAEL018677-RA-tRNA-Phe-tRNA-Phe-tRNA-MT-6139-6205-1-gene-AAEL018677:1-67

40 60 80 100

**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



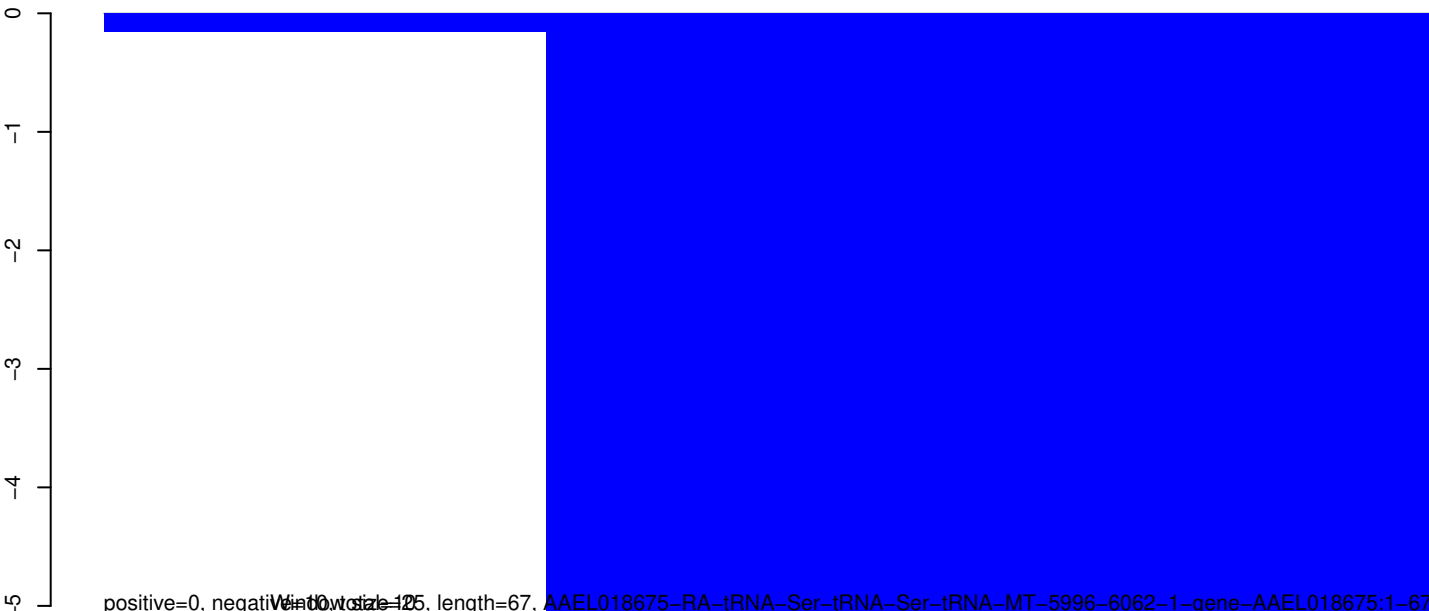
positive=0, negative=9, total=9

**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



positive=0, negative=1, total=1

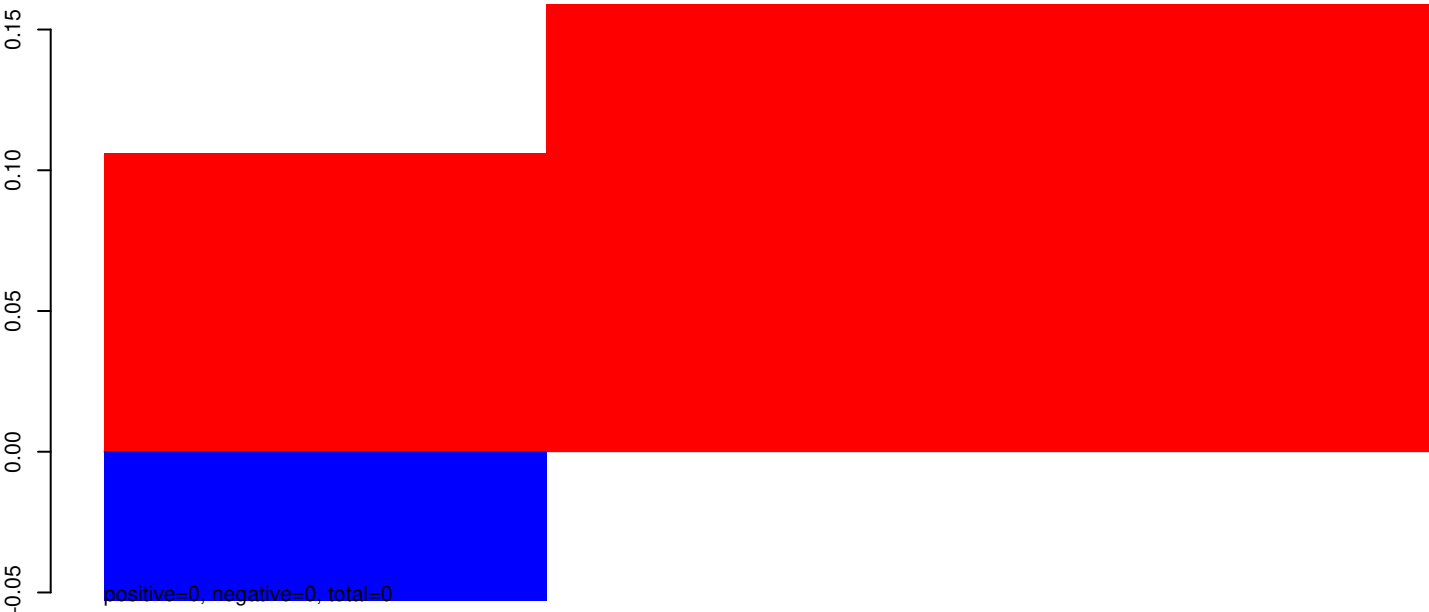
**AeAeg\_Aag2SINV\_dsAgo3.rep**



positive=0, negative=125, total=125, length=67, AAEL018675-RA-tRNA-Ser-tRNA-Ser-tRNA-MT-5996-6062-1-gene-AAEL018675:1-67

40 60 80 100

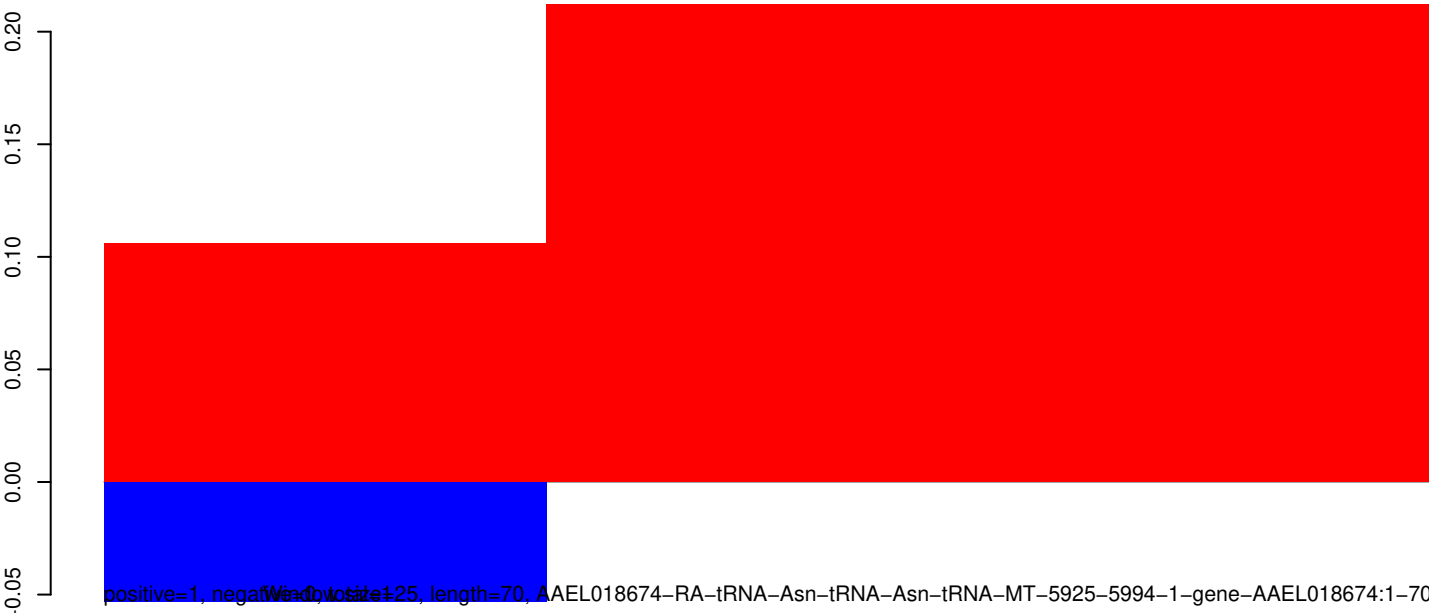
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



40

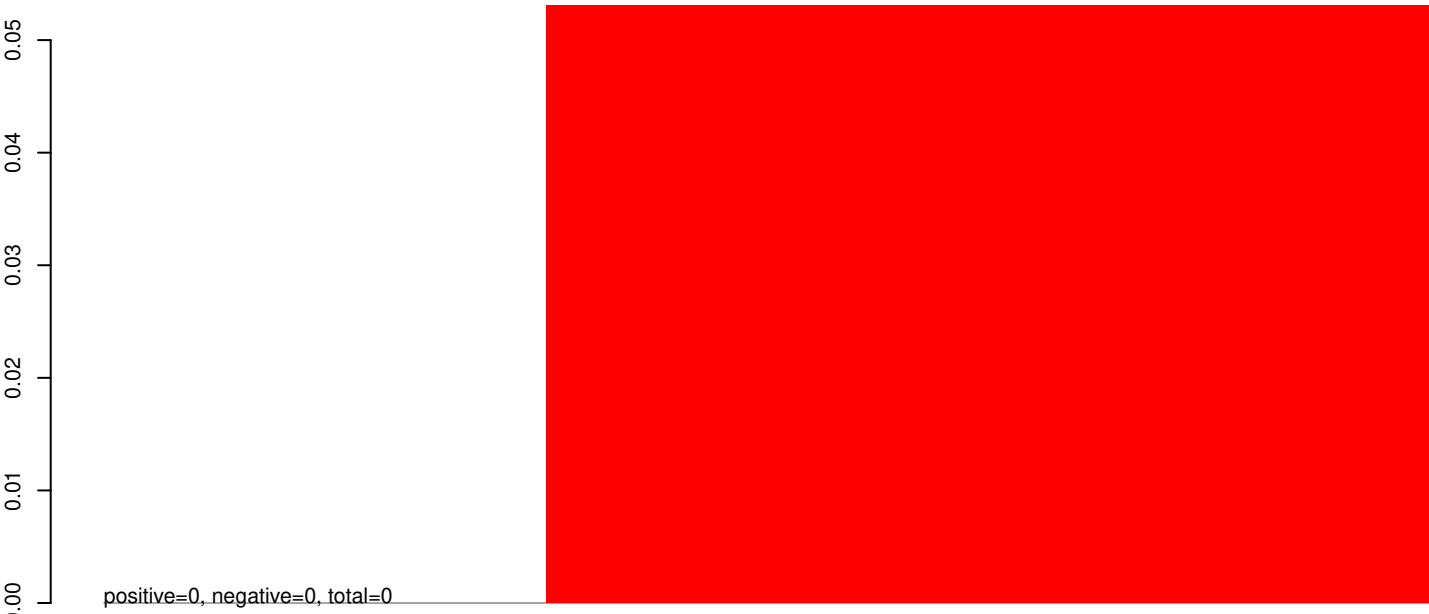
60

80

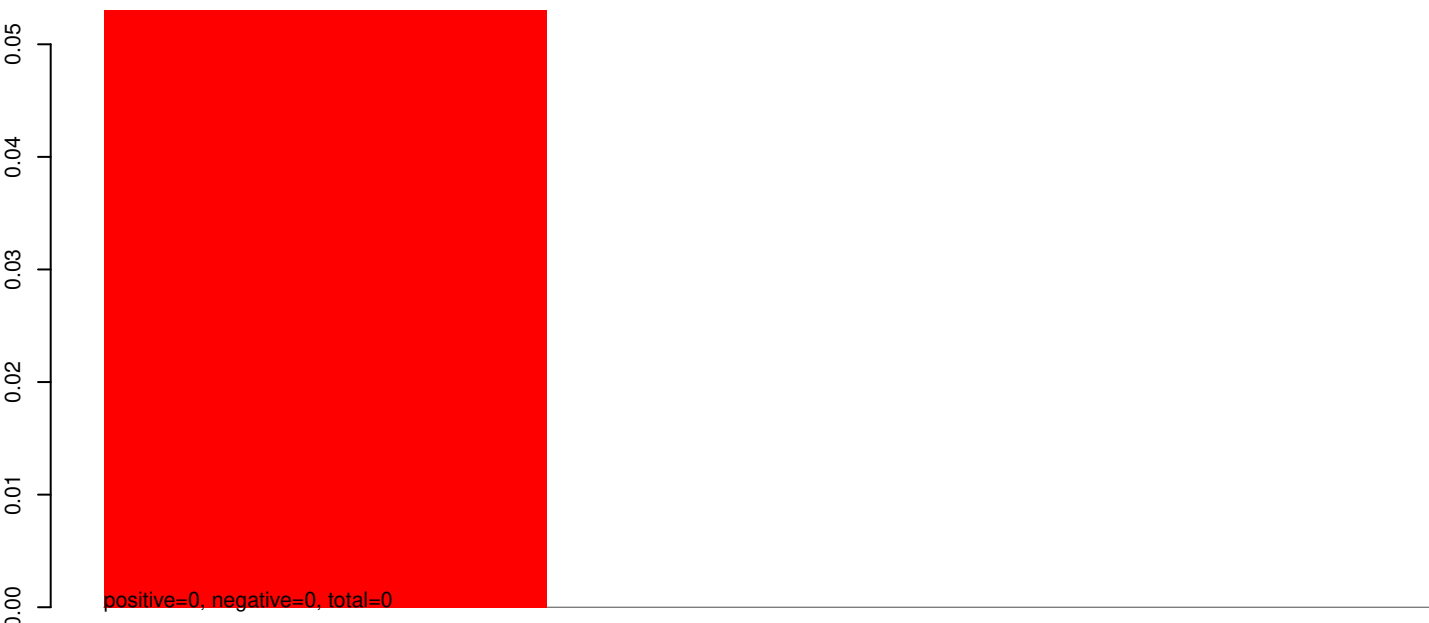
100



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

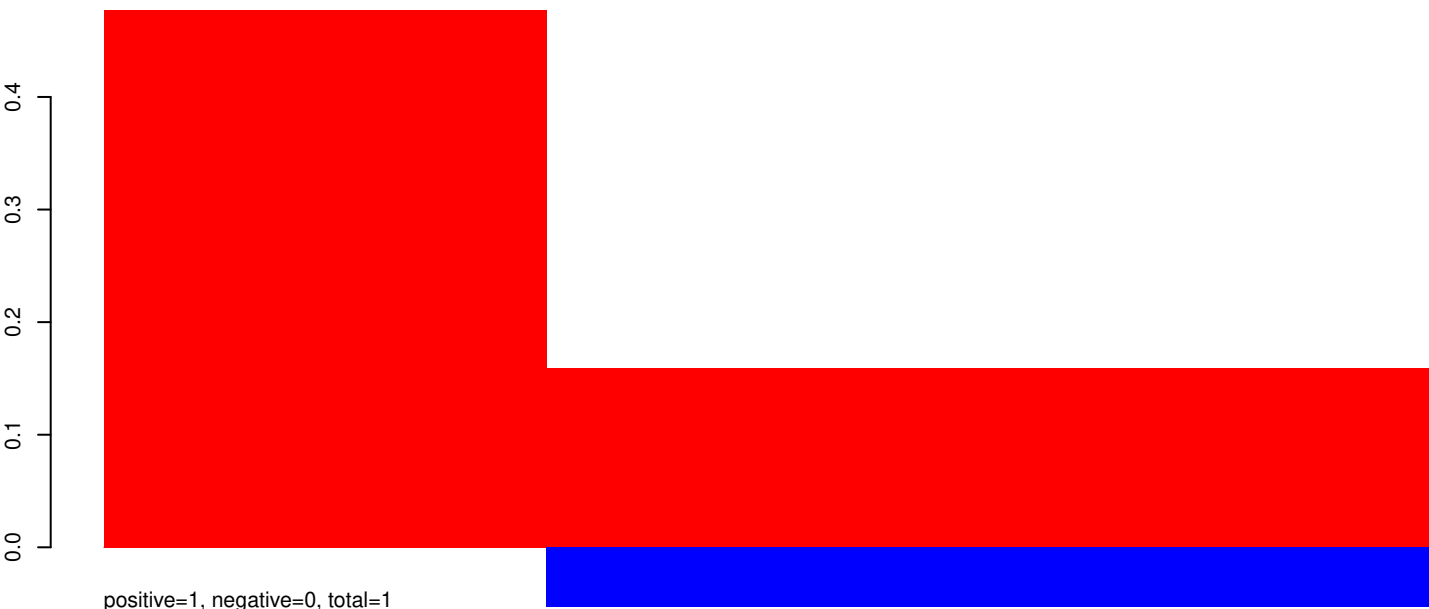


**AeAeg\_Aag2SINV\_dsAgo3.rep**

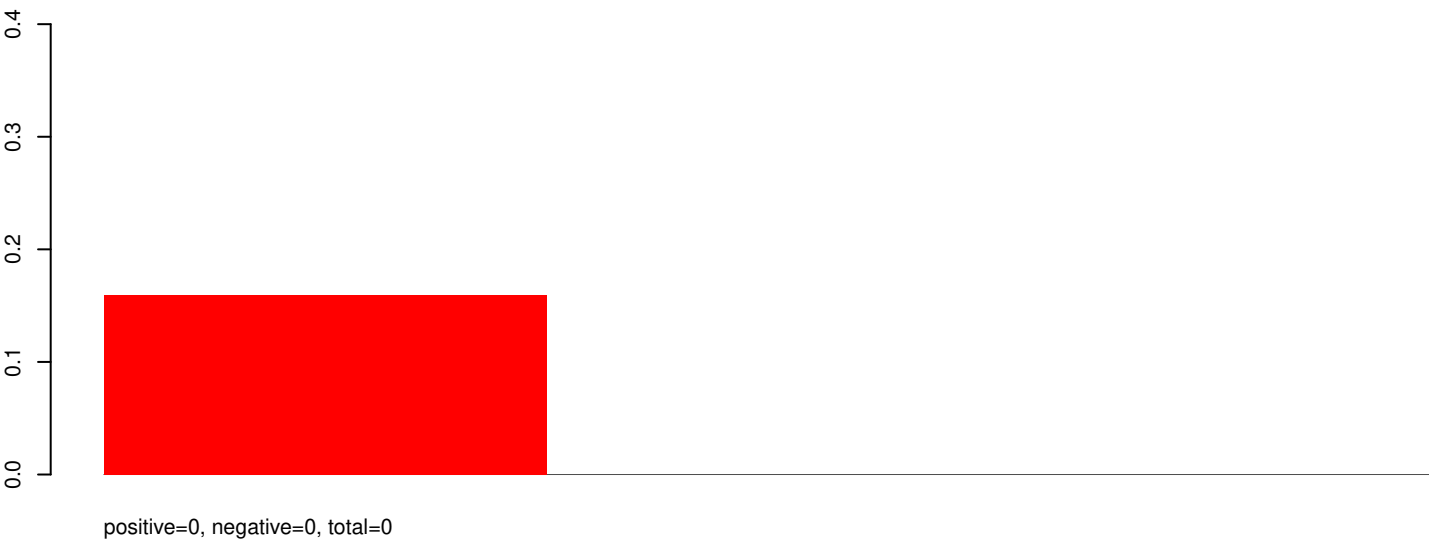


40 60 80 100

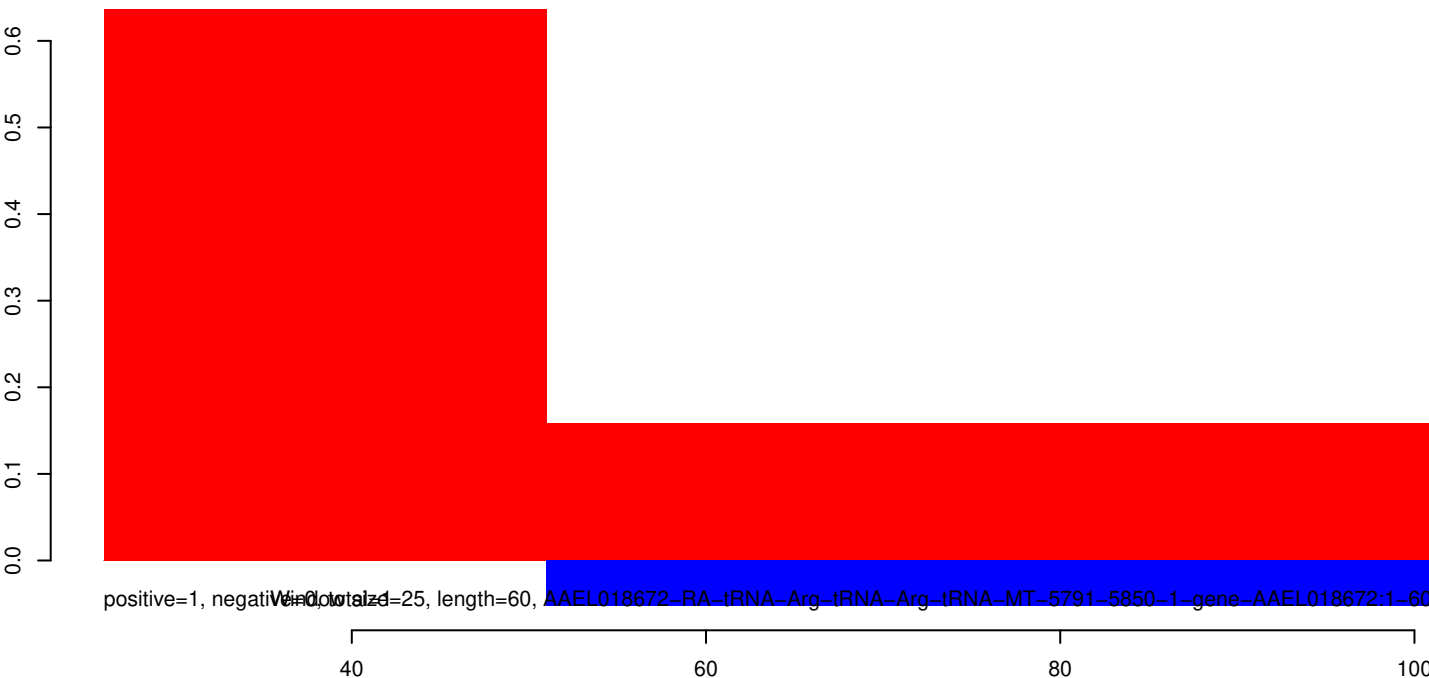
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



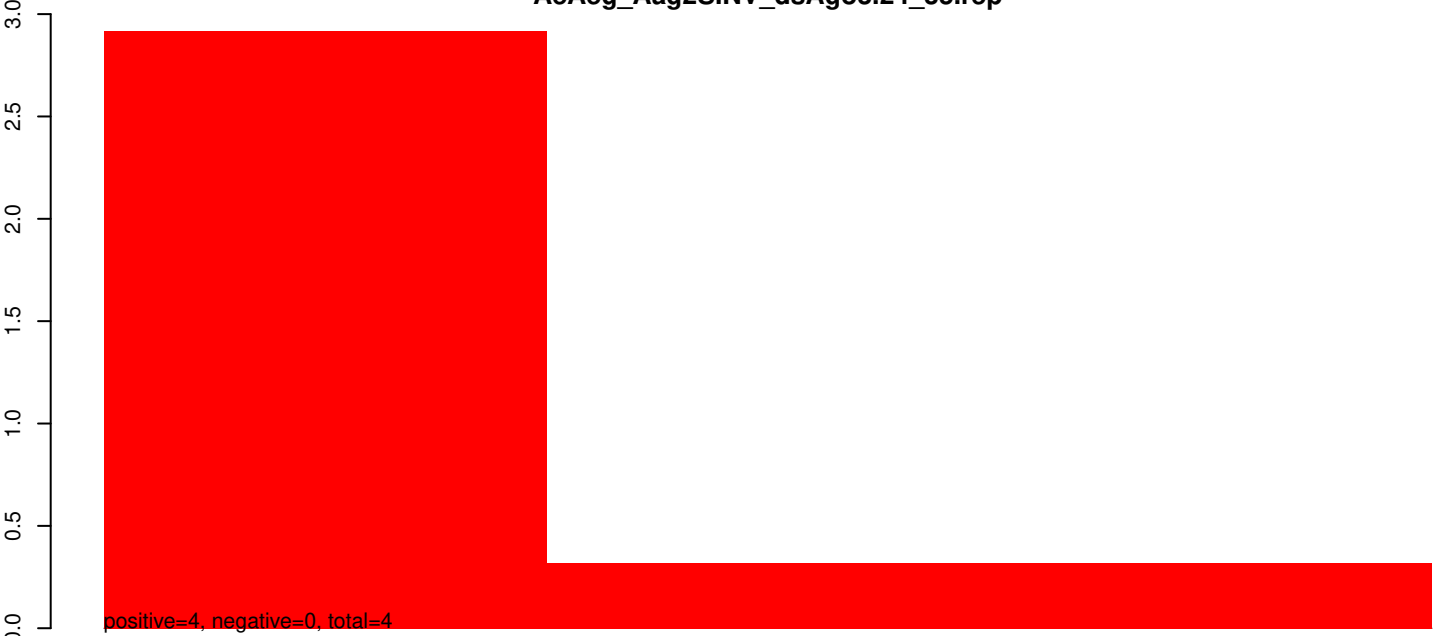
**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

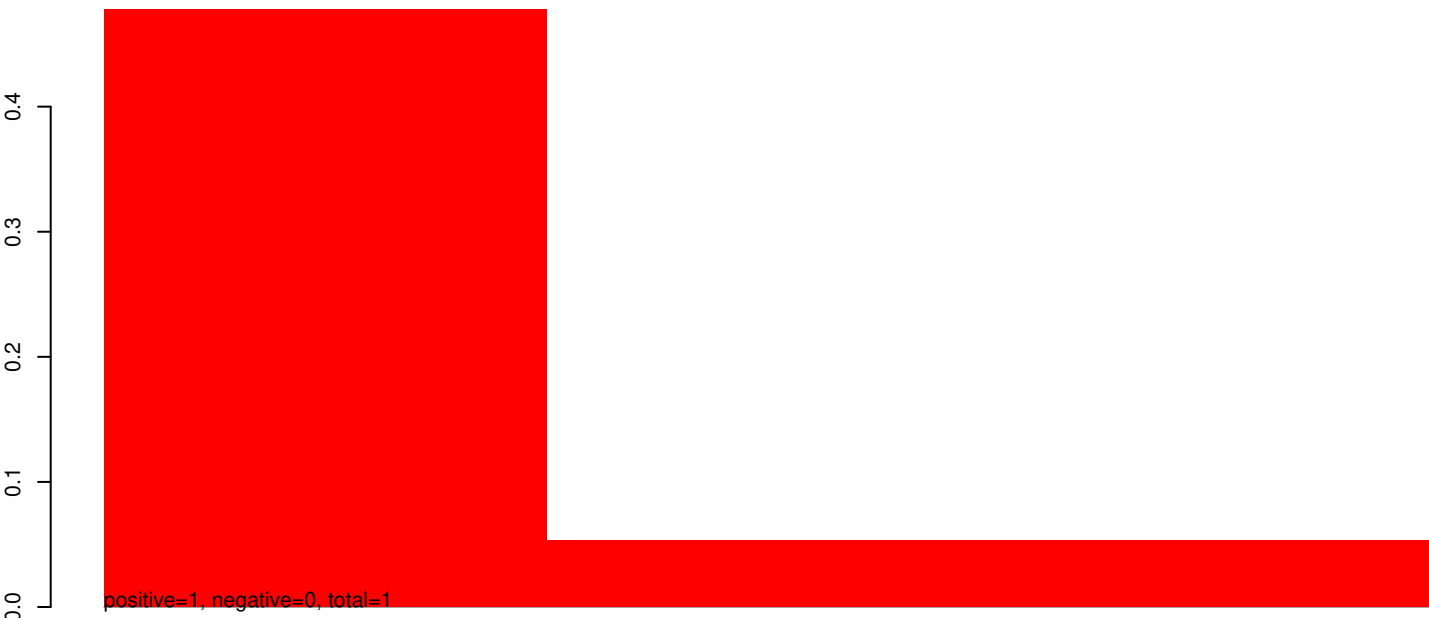


**AeAeg\_Aag2SINV\_dsAgo3.rep**

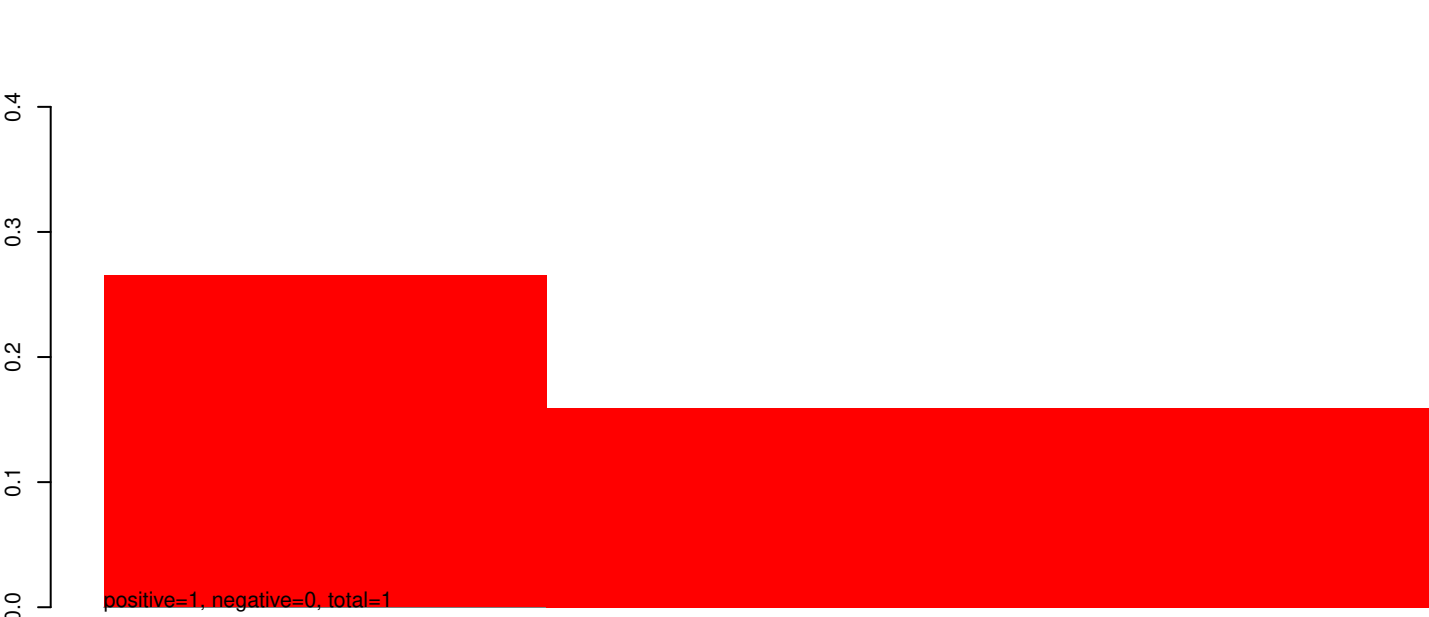


40 60 80 100

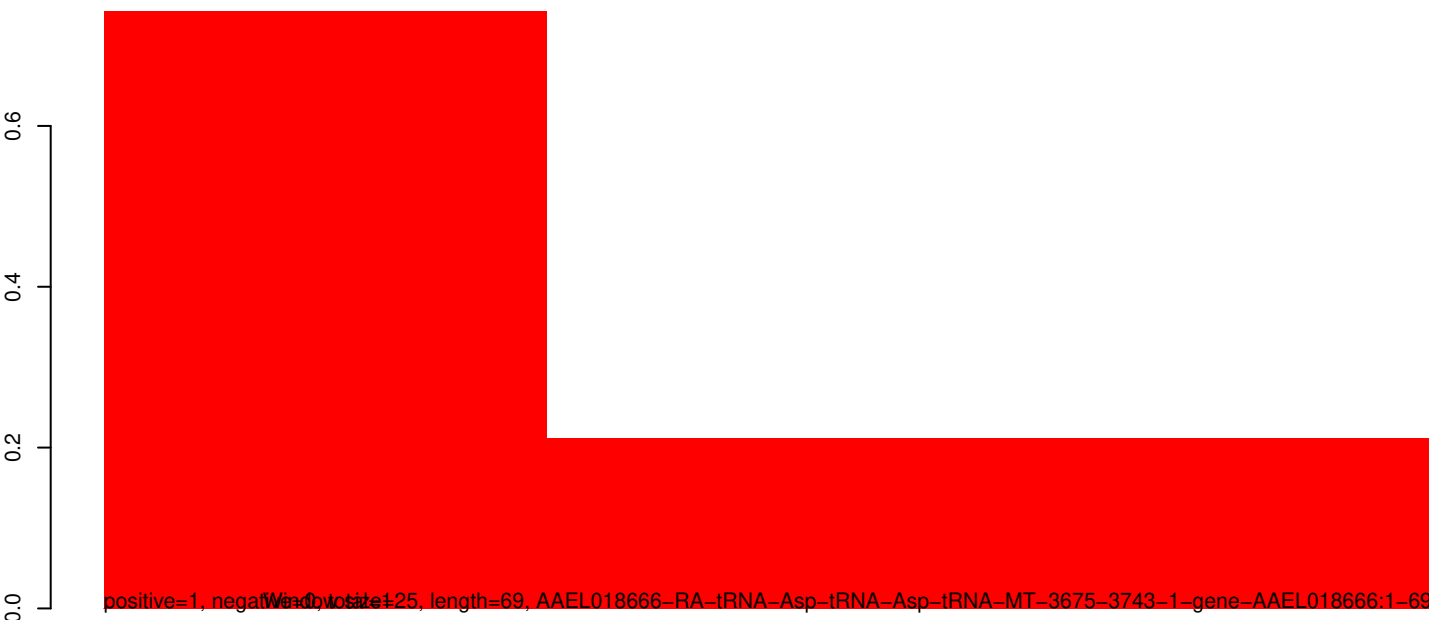
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



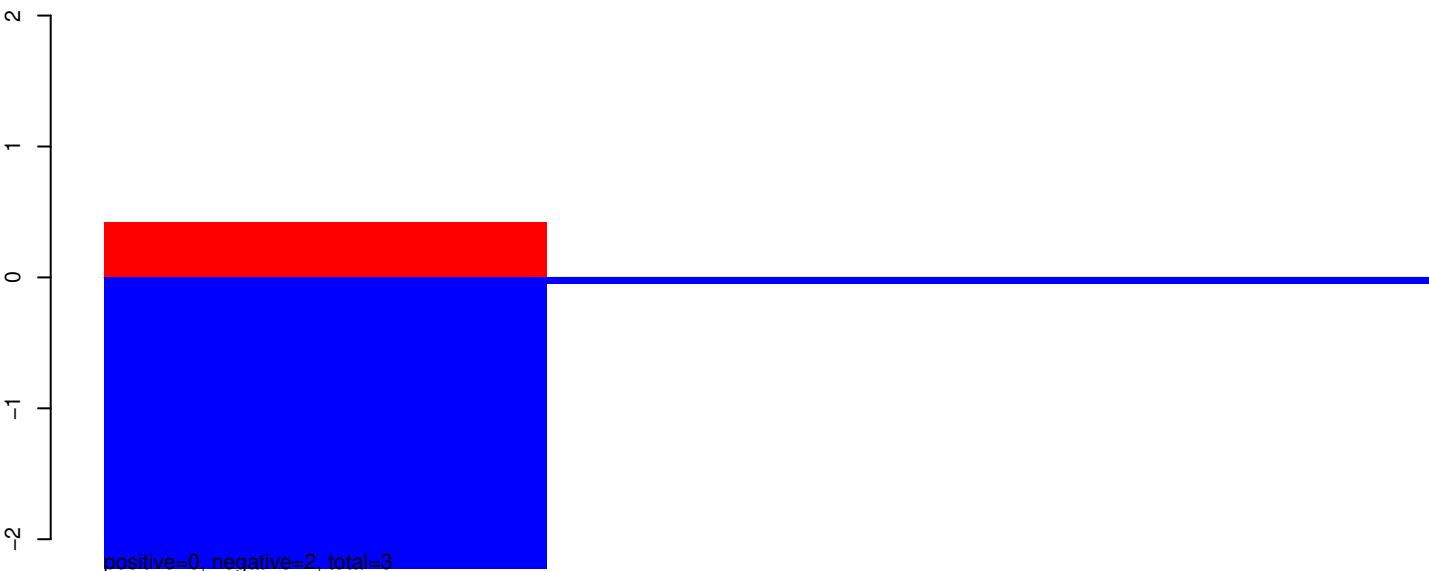
**AeAeg\_Aag2SINV\_dsAgo3.rep**



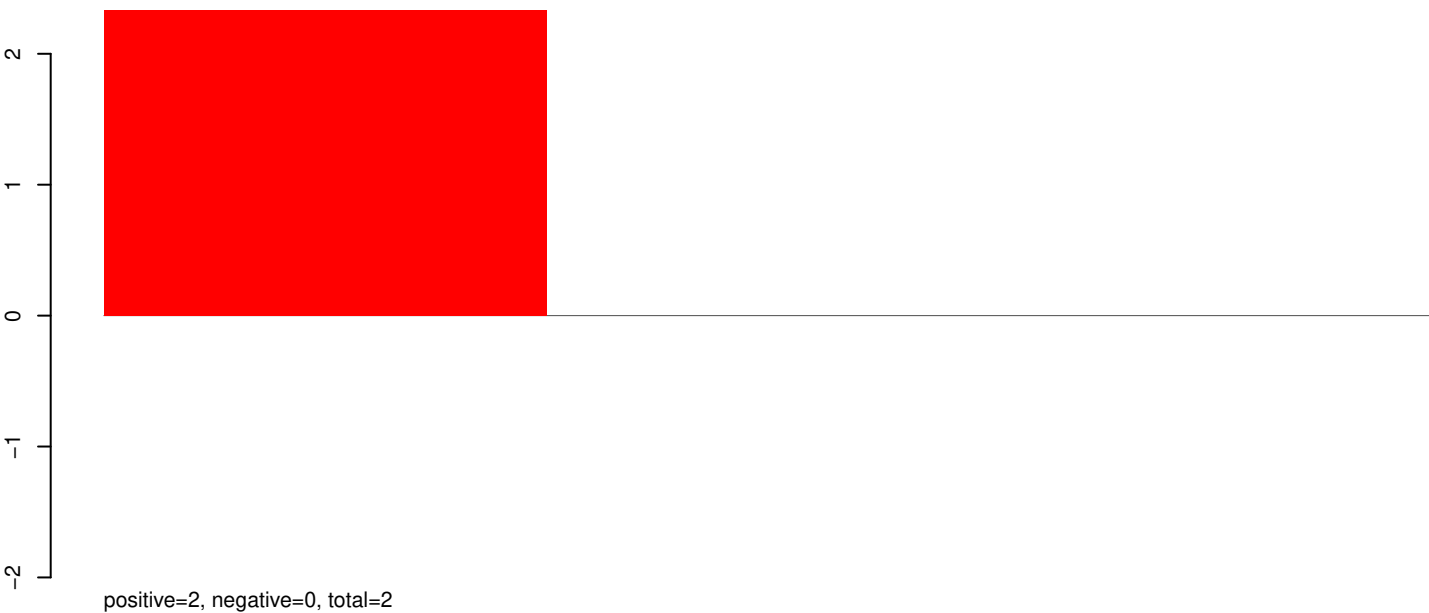
Window size=25, length=69, AAEL018666-RA-tRNA-Asp-tRNA-Asp-tRNA-MT-3675-3743-1-gene-AAEL018666:1-69

40 60 80 100

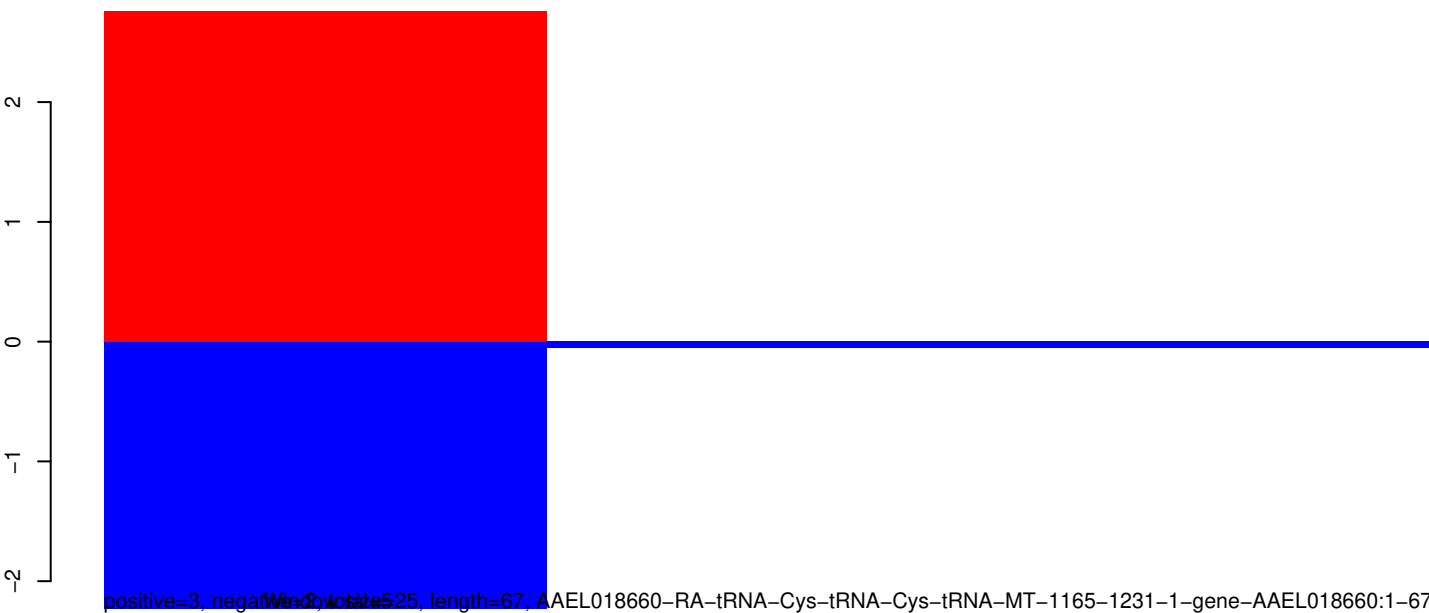
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



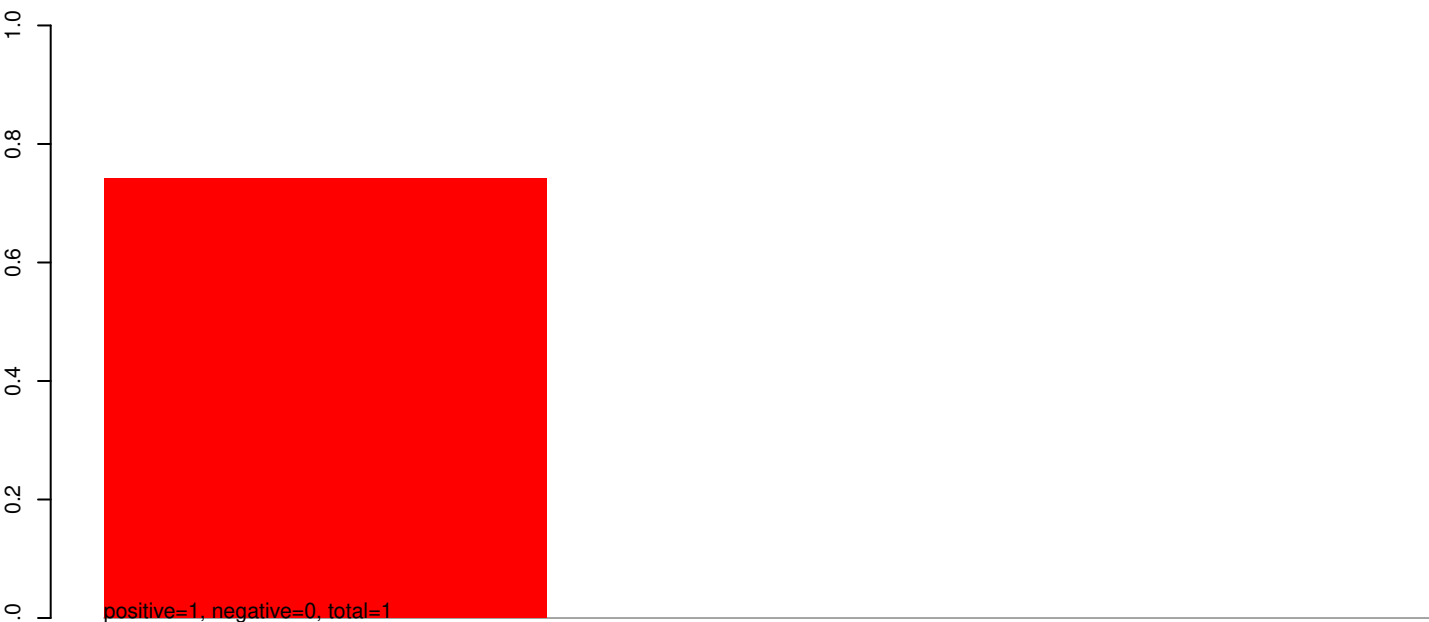
40

60

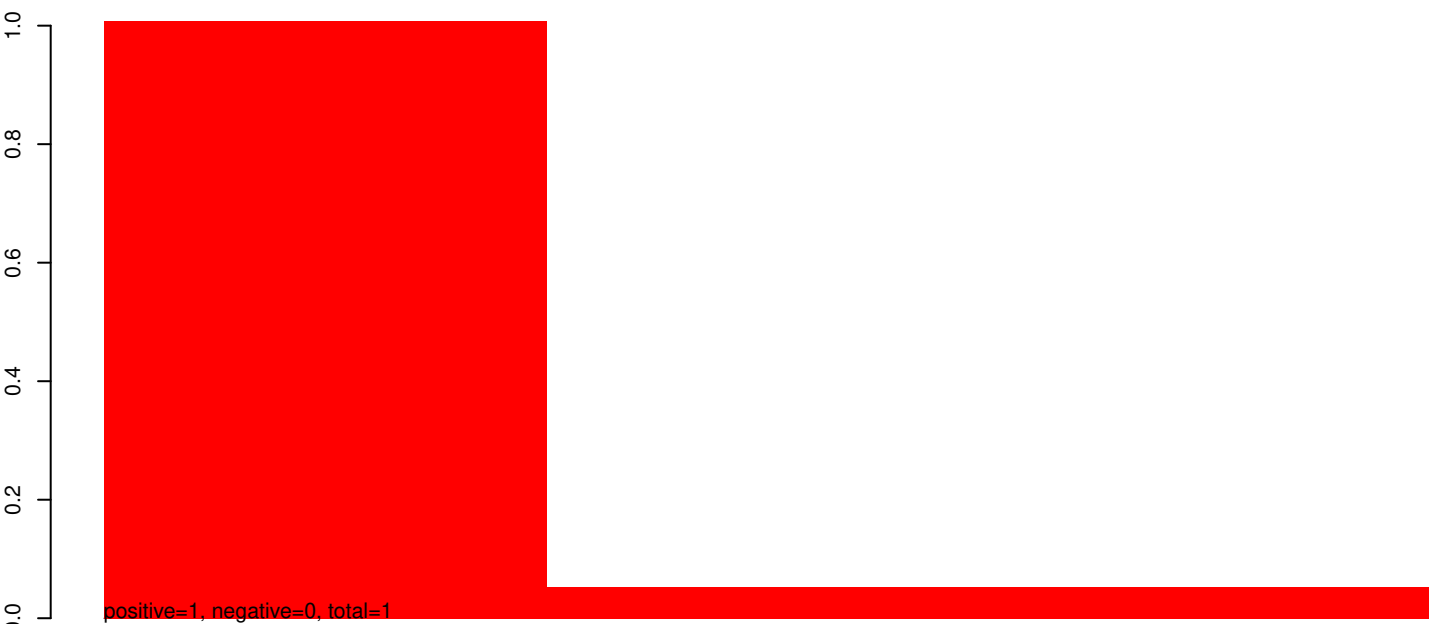
80

100

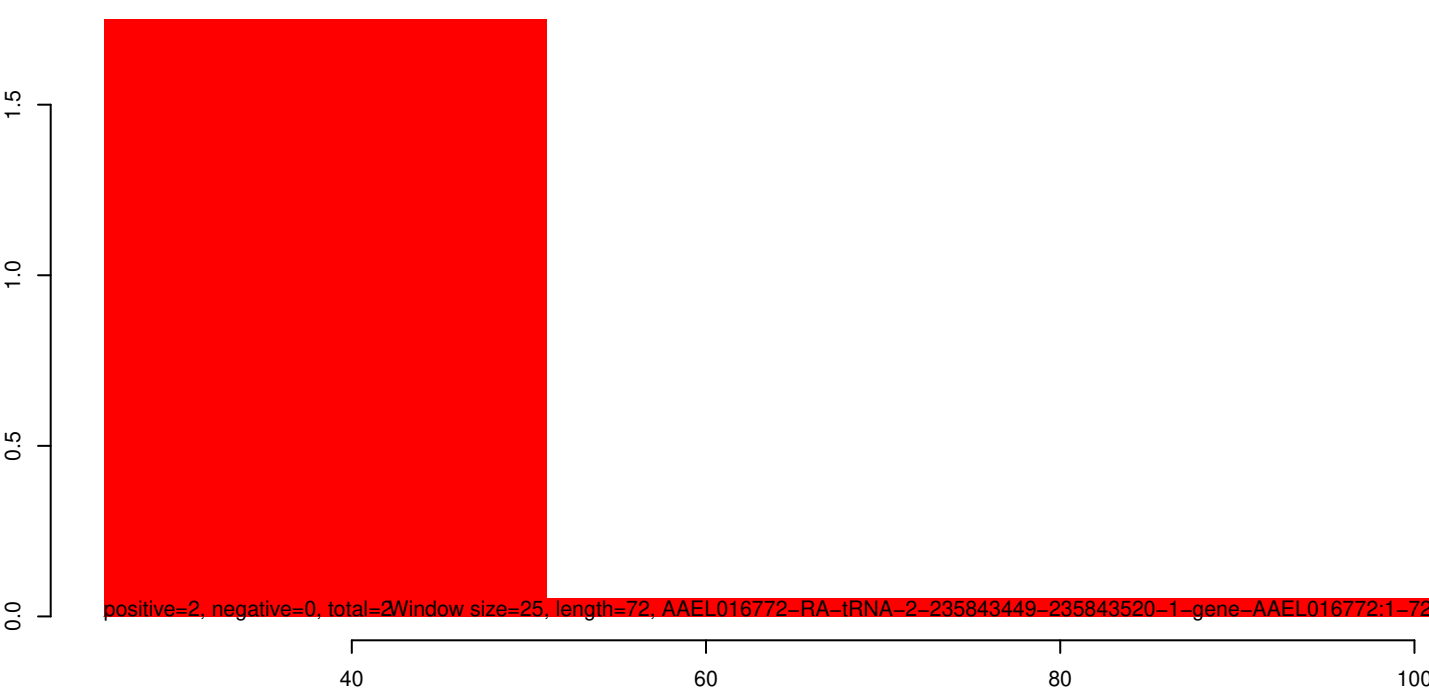
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



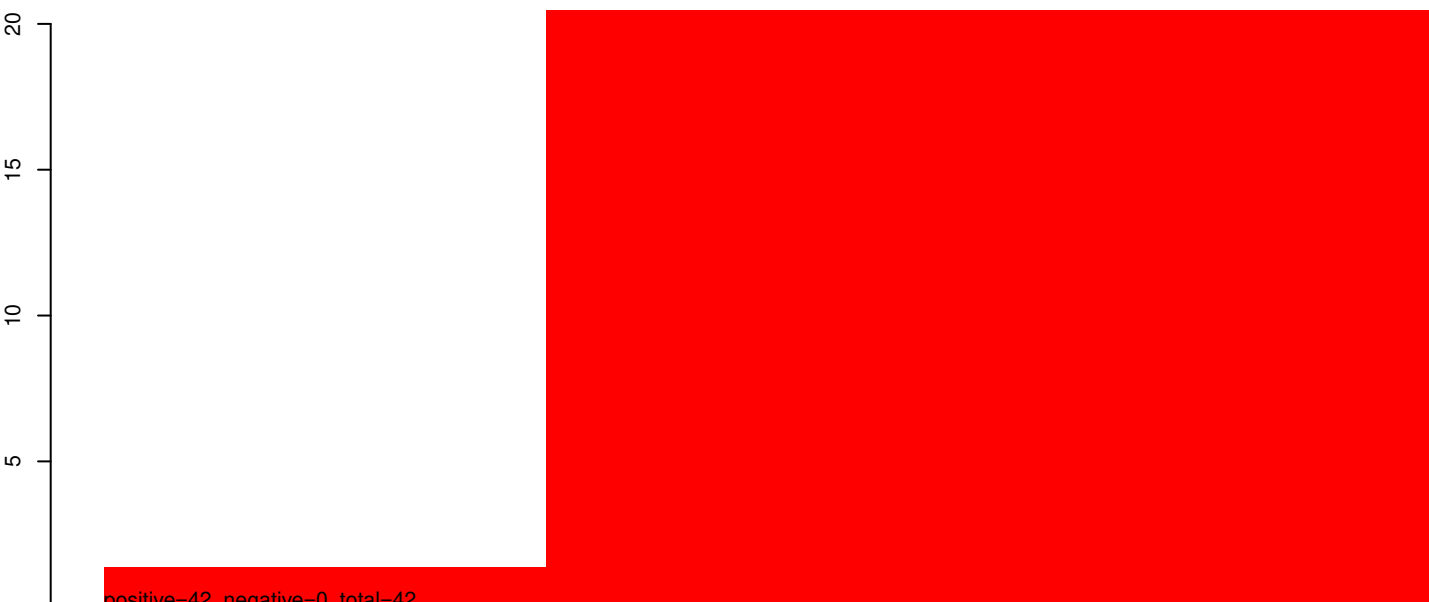
**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



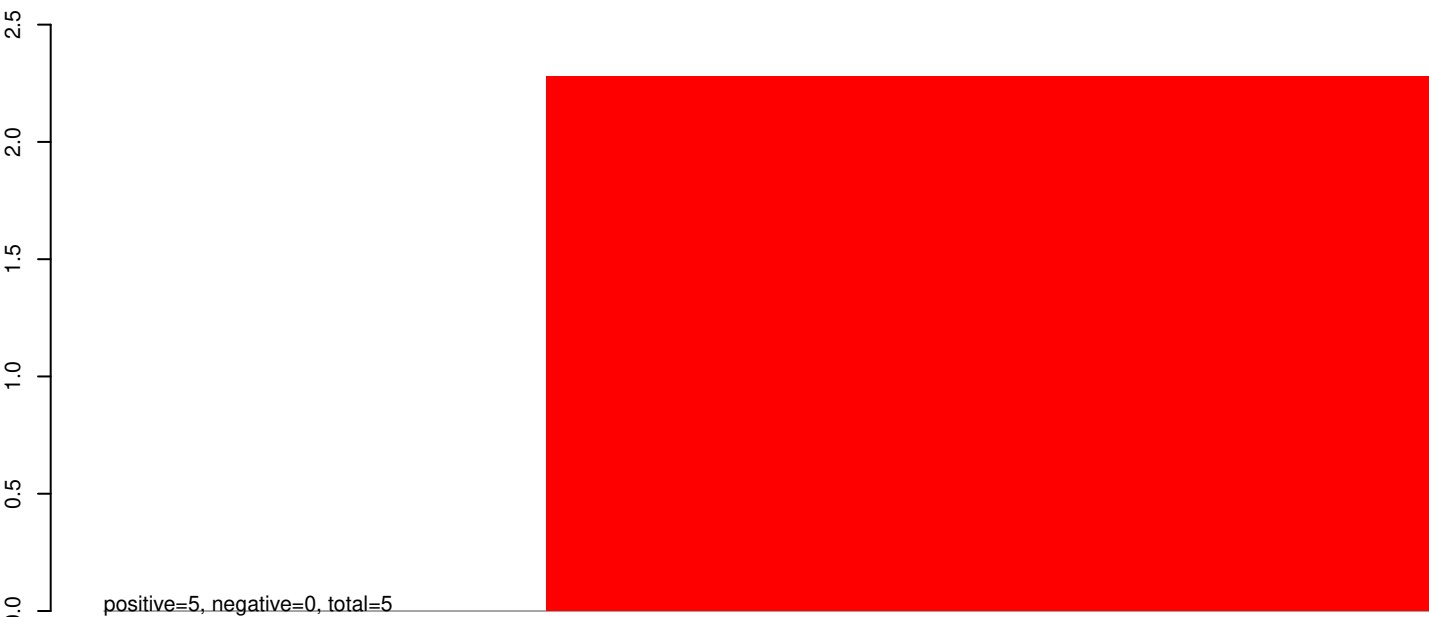
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



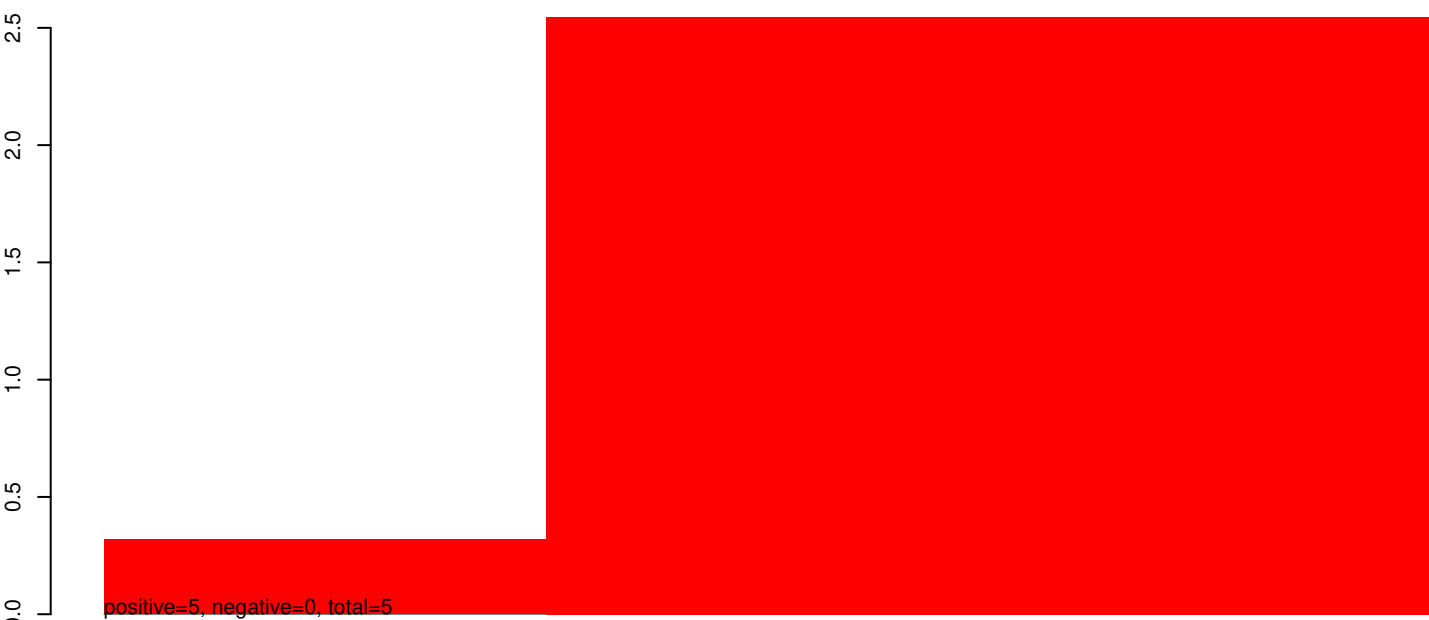
**AeAeg\_Aag2SINV\_dsAgo3.rep**



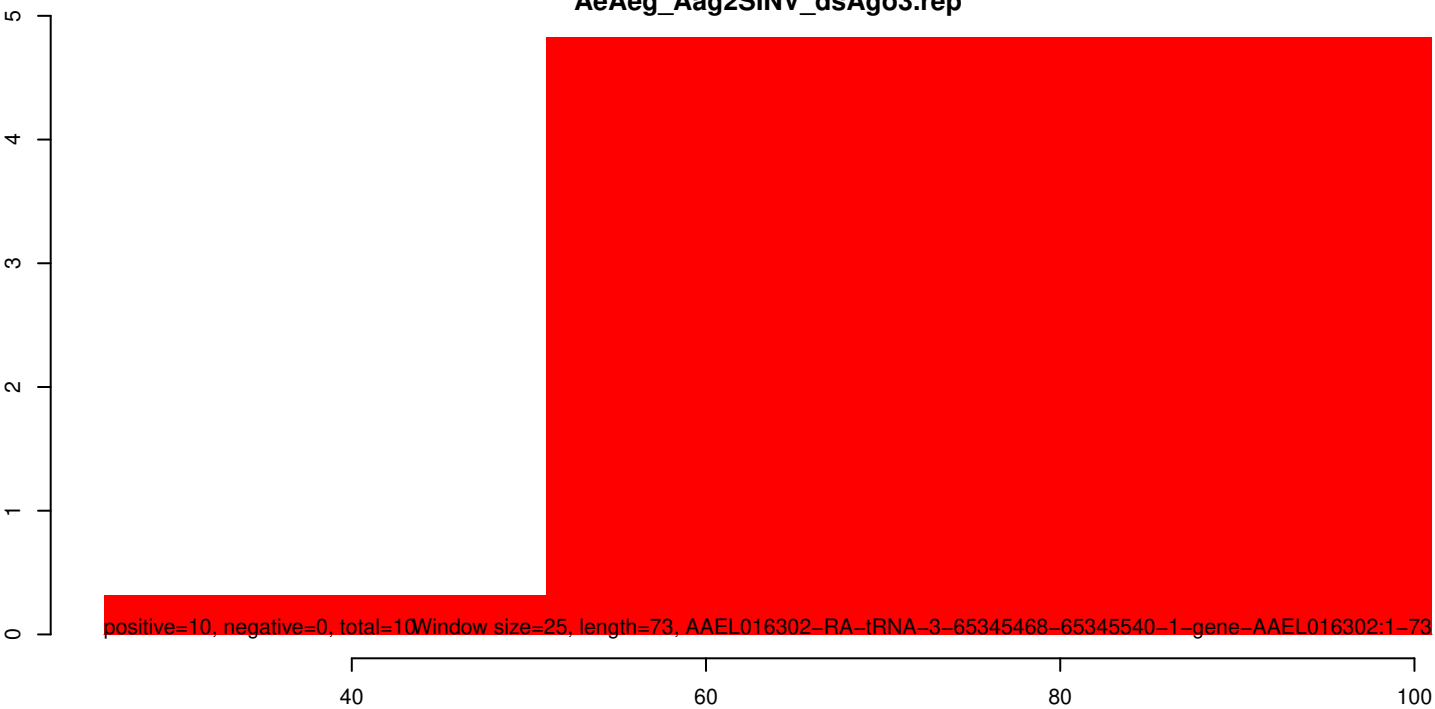
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

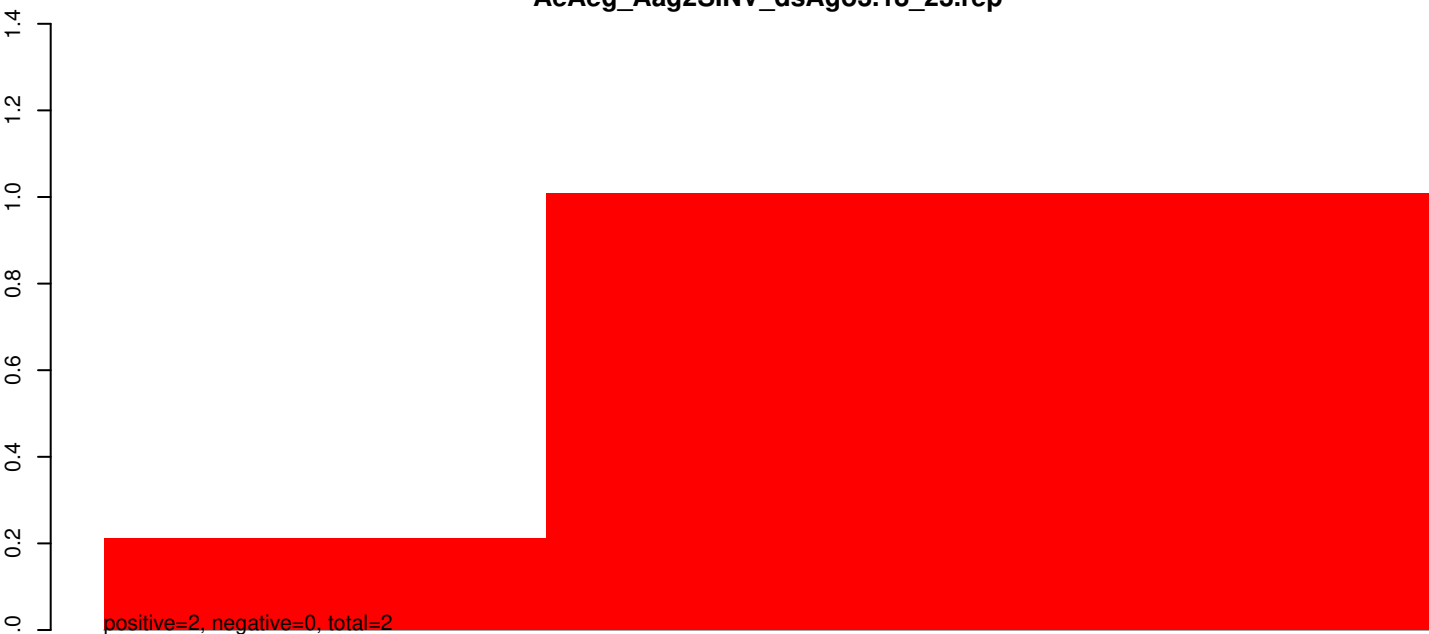


**AeAeg\_Aag2SINV\_dsAgo3.rep**





**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

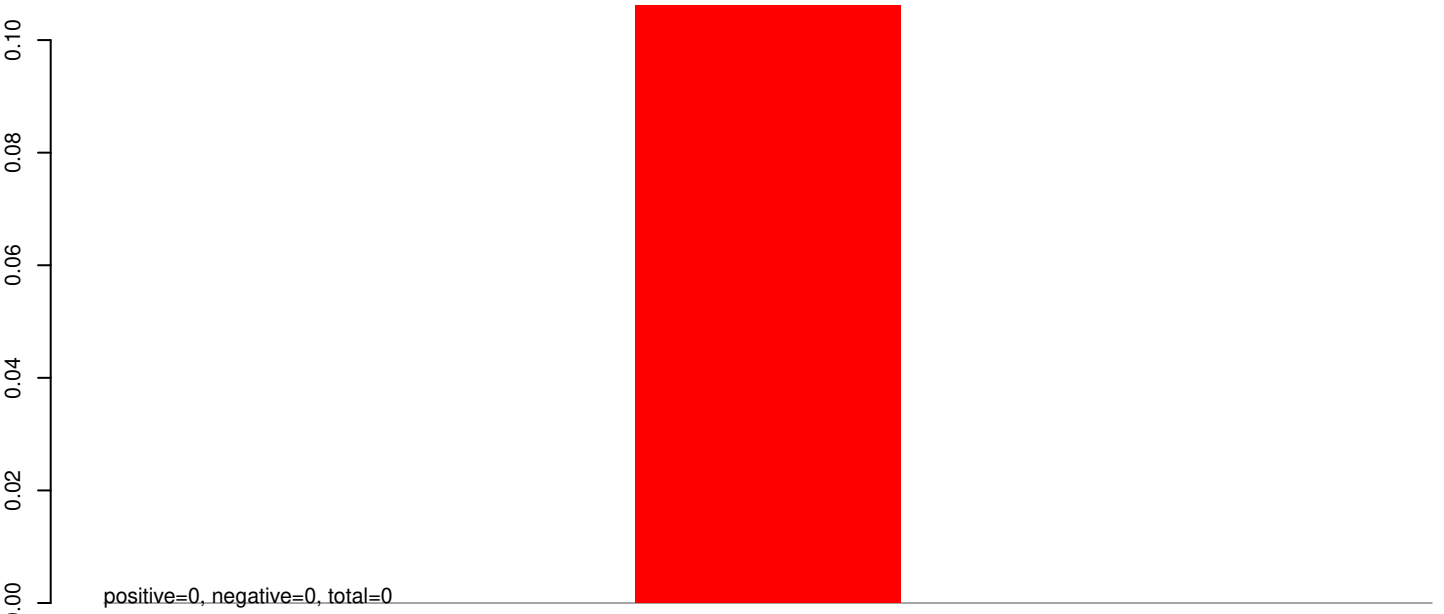


**AeAeg\_Aag2SINV\_dsAgo3.rep**

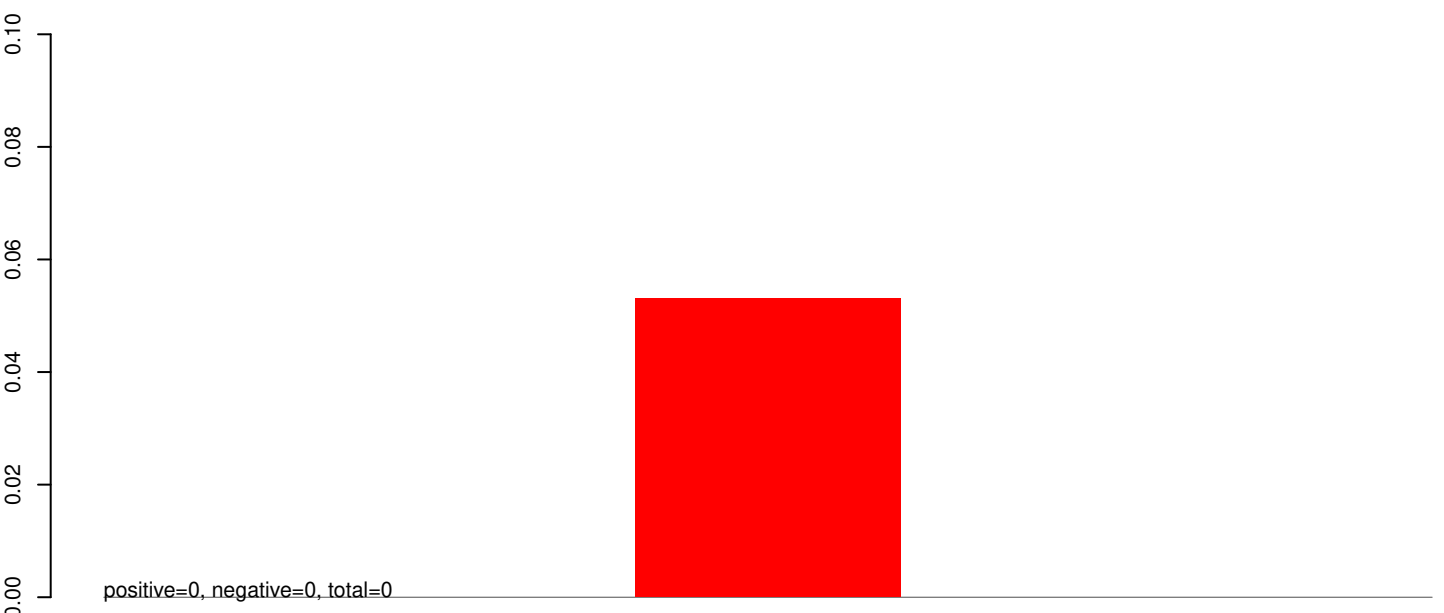


positive=4, negative=0, total=4 Window size=25, length=73, AAEL016098-RA-tRNA-2-56316242-56316314-1-gene-AAEL016098:1-73

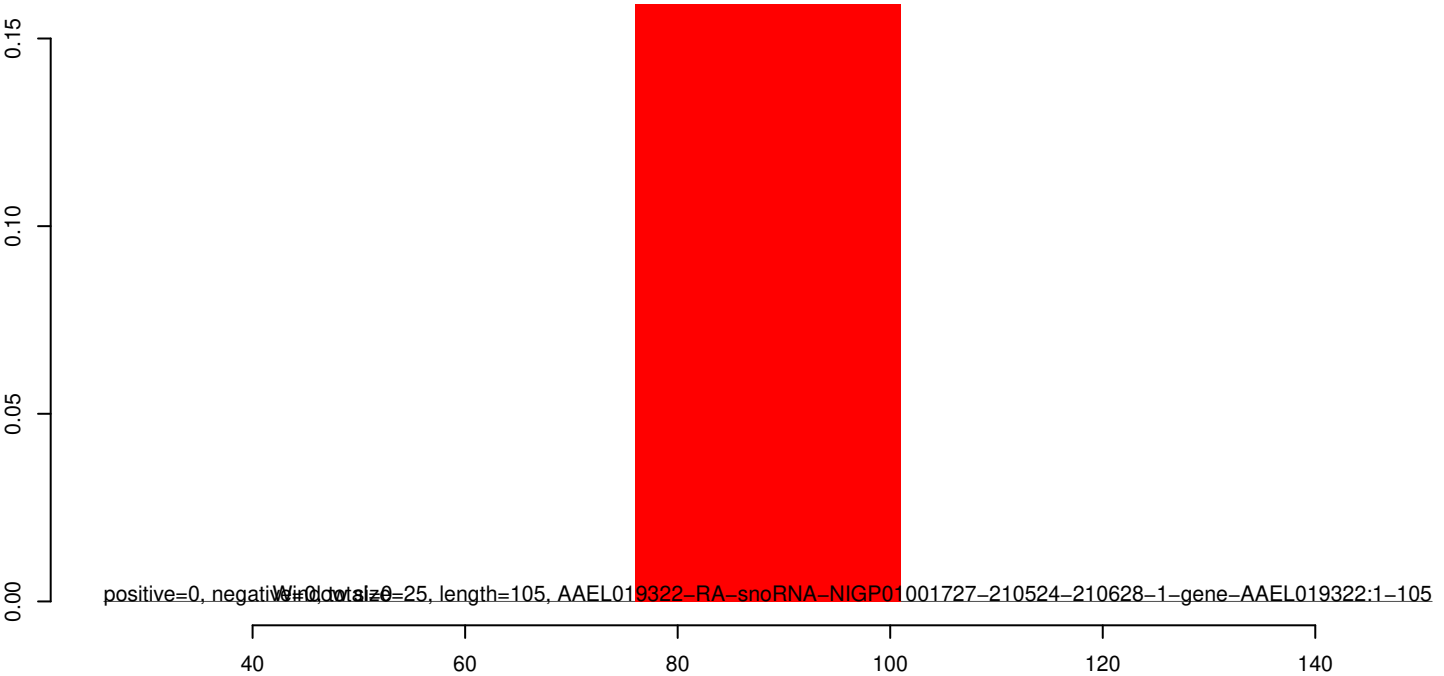
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



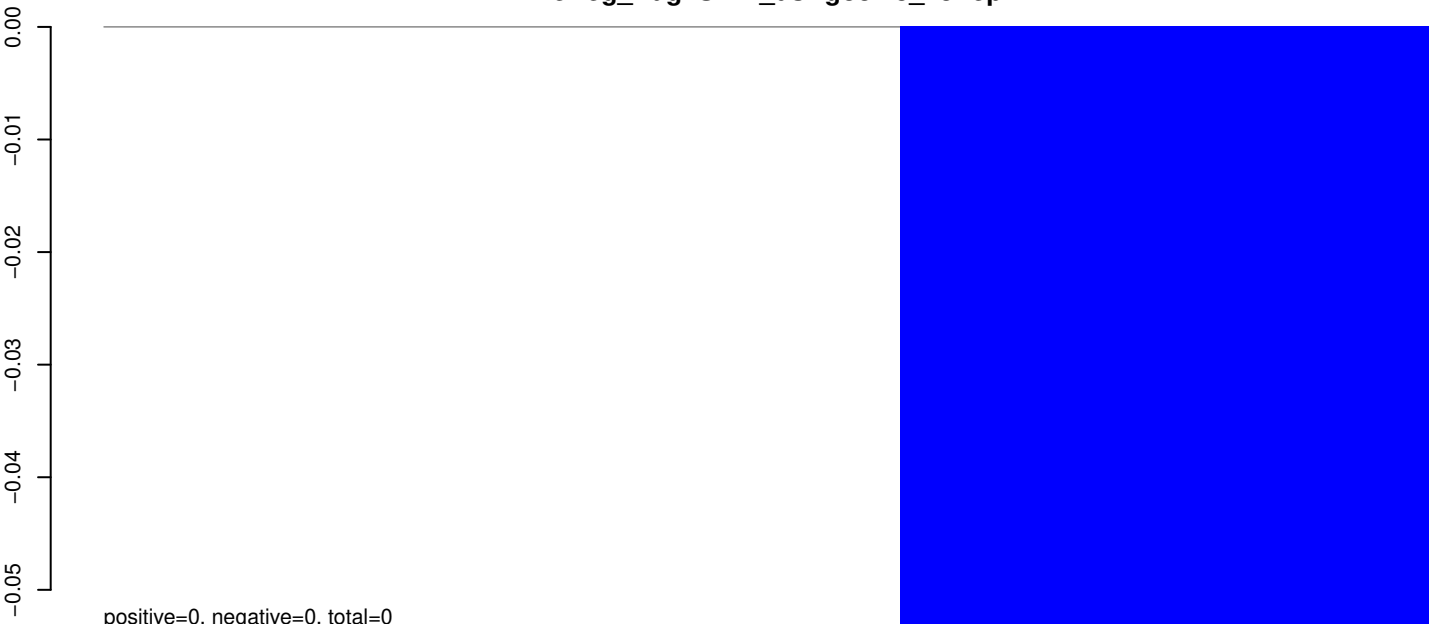
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



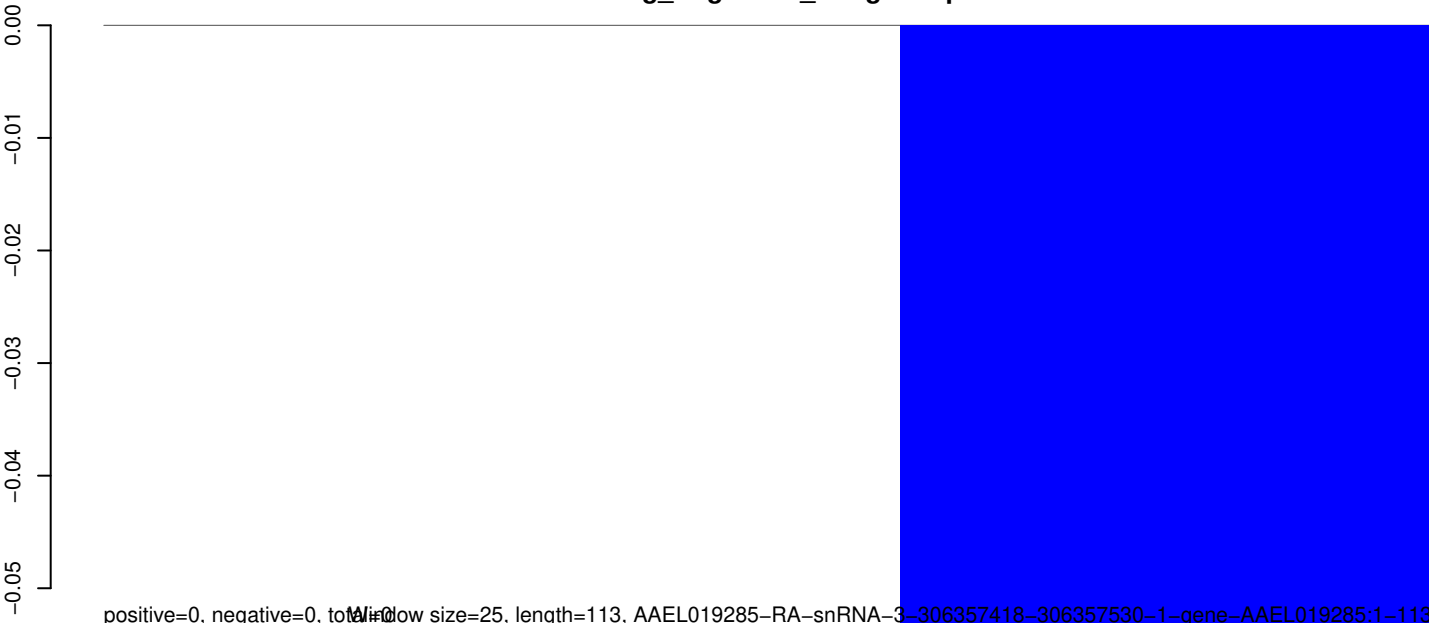
positive=0, negative=0, total=0

**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



positive=0, negative=0, total=0

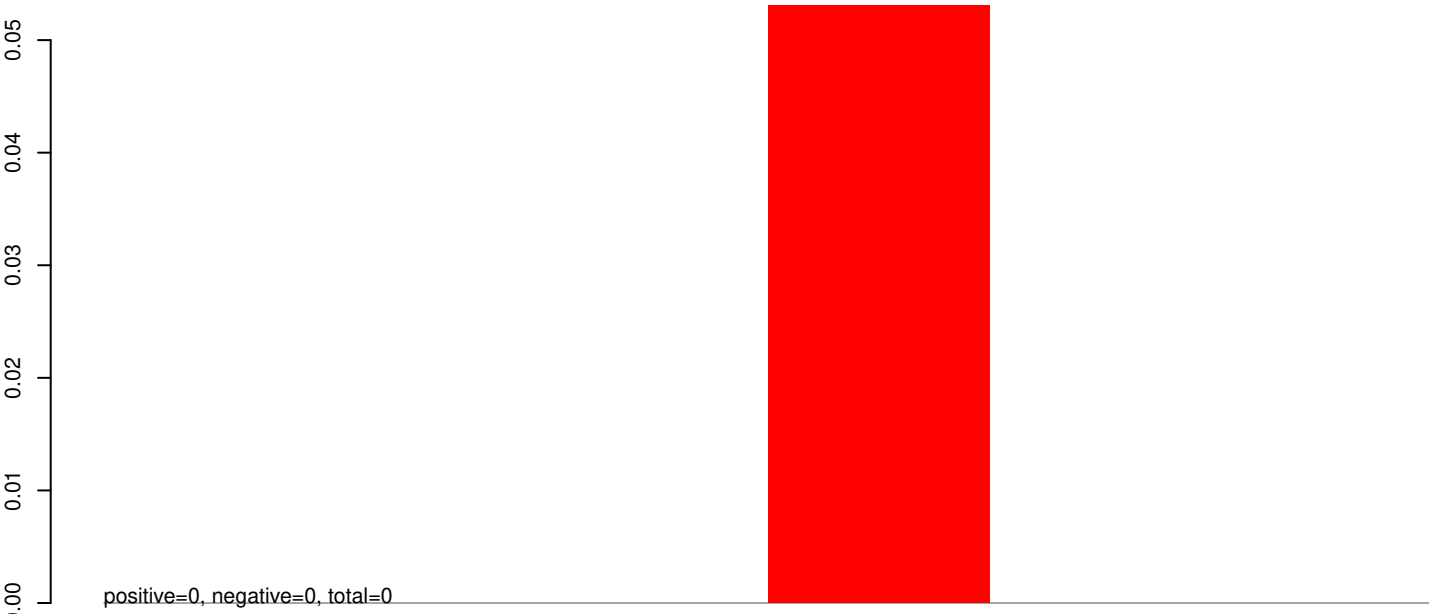
**AeAeg\_Aag2SINV\_dsAgo3.rep**



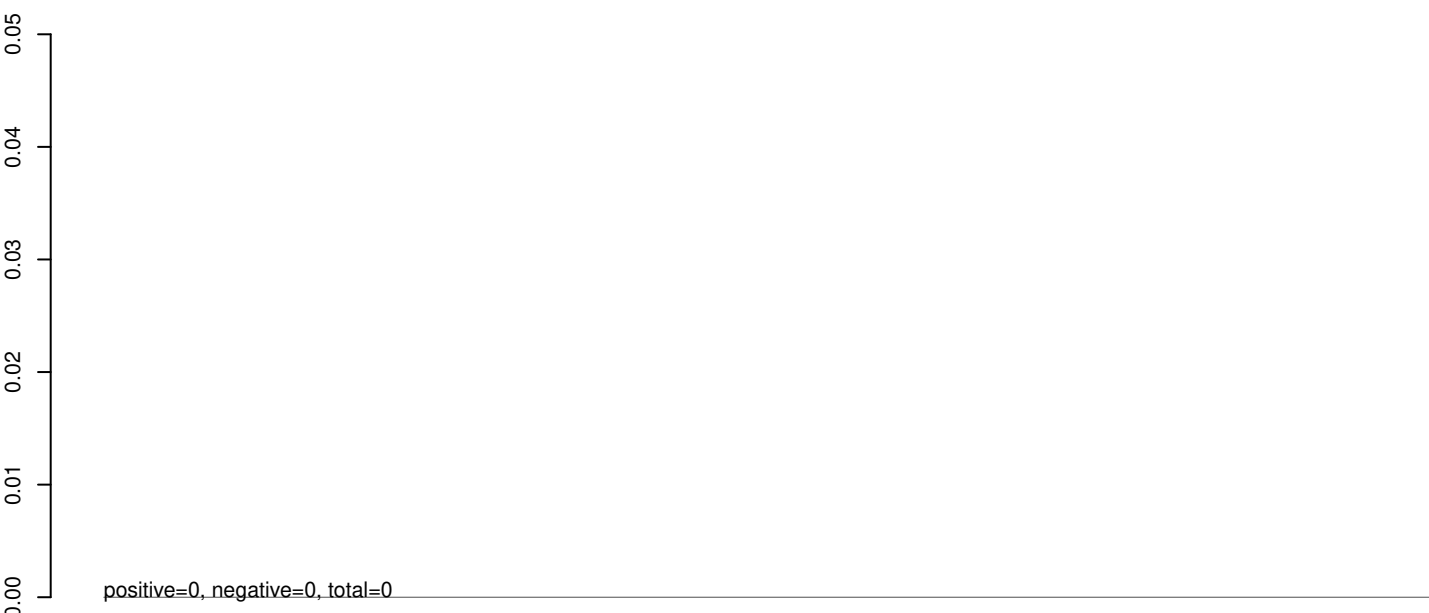
positive=0, negative=0, total=0

40 60 80 100 120 140

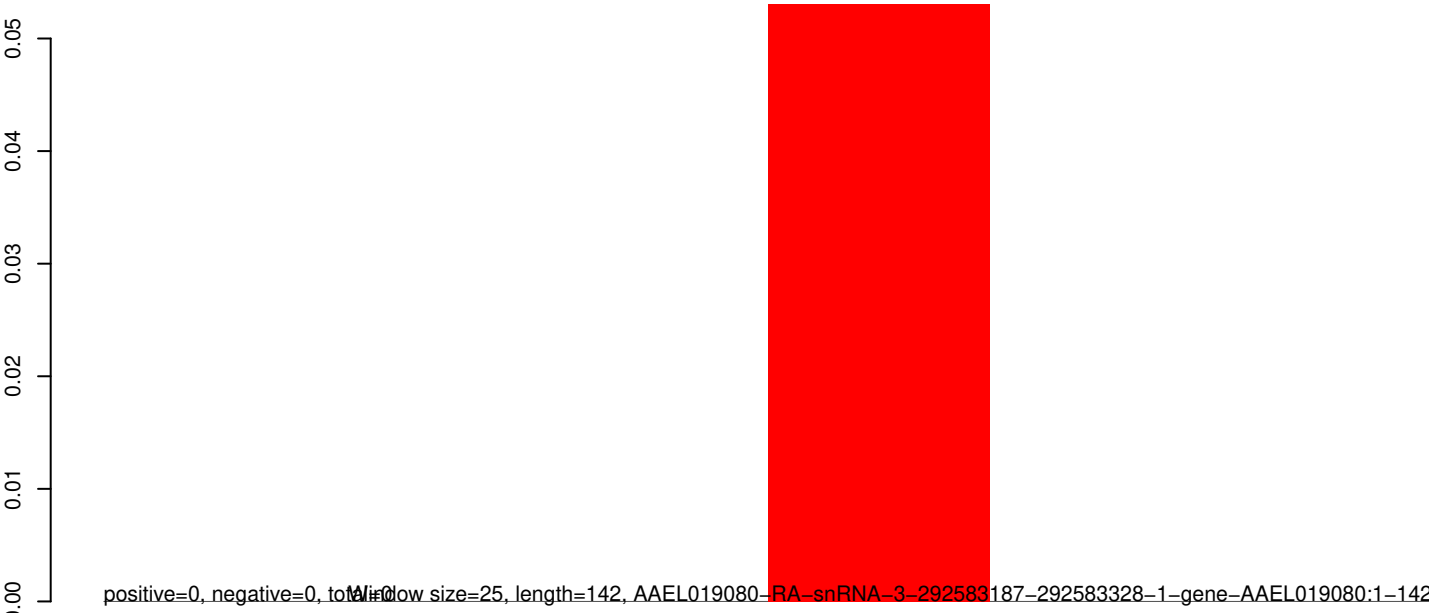
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



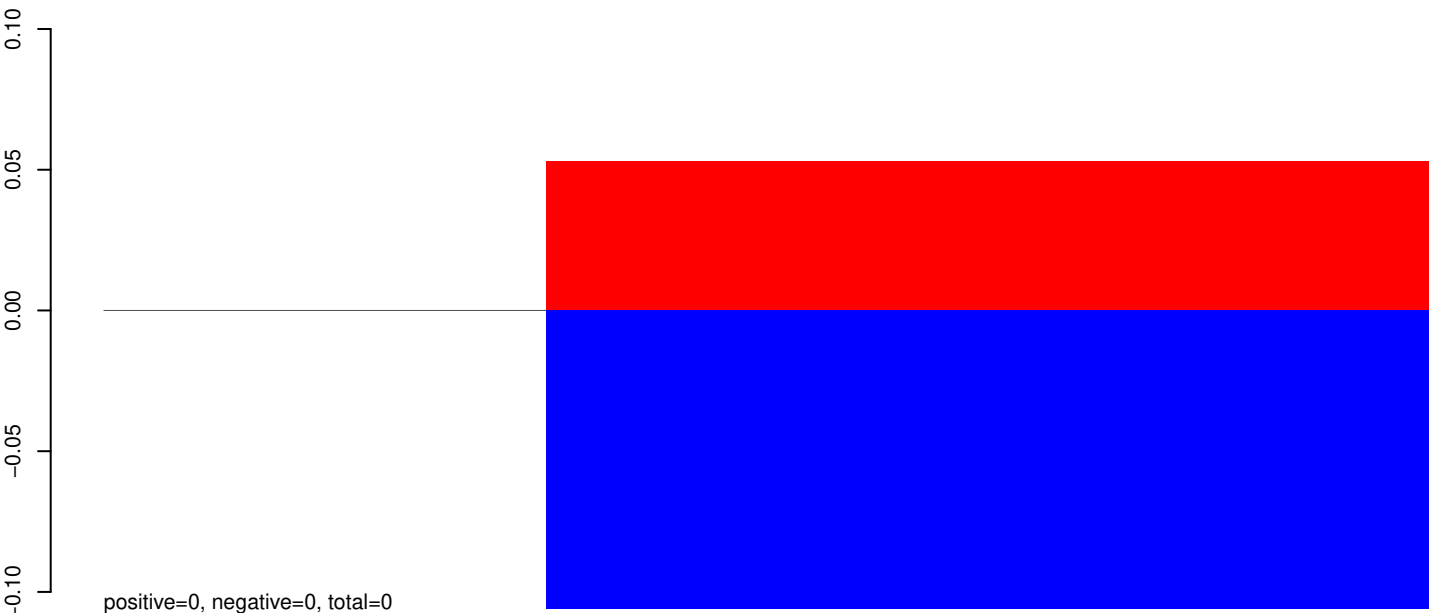
**AeAeg\_Aag2SINV\_dsAgo3.rep**



AAEL019080-RA-siRNA-3-292583187-292583328-1-gene-AAEL019080:1-142

50 100 150

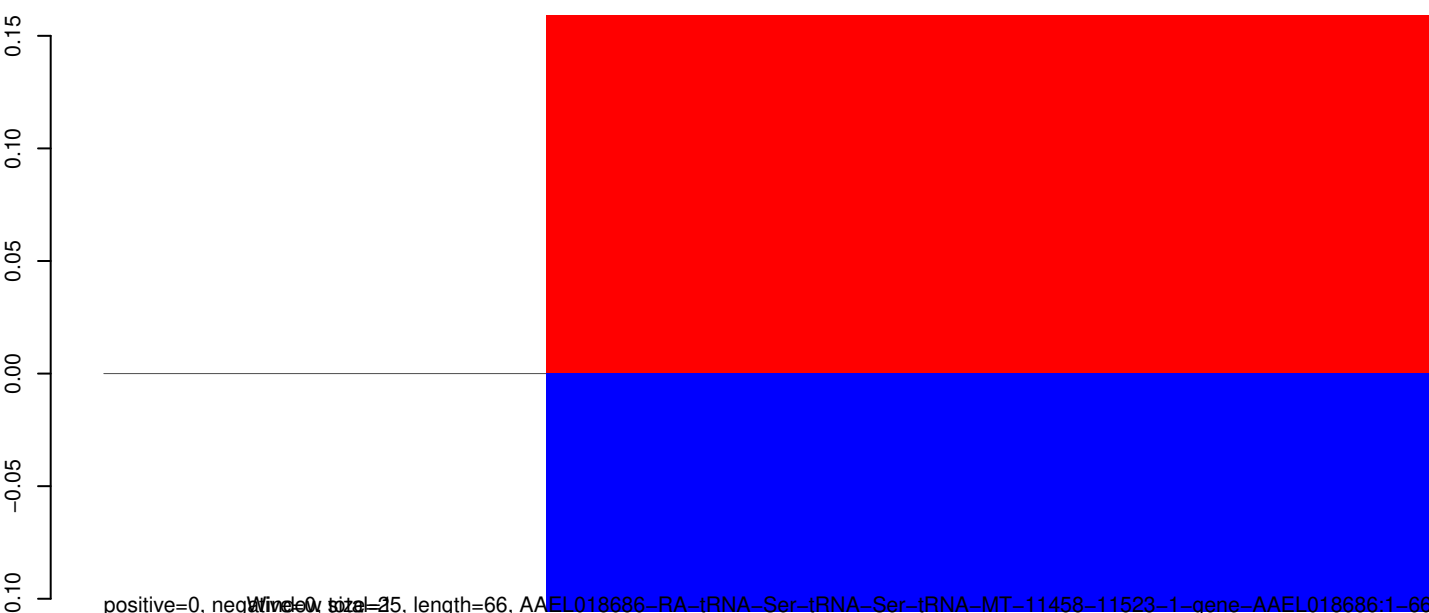
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



Window size=25, length=66, AAEL018686-RA-tRNA-Ser-tRNA-Ser-tRNA-MT-11458-11523-1-gene-AAEL018686:1-66

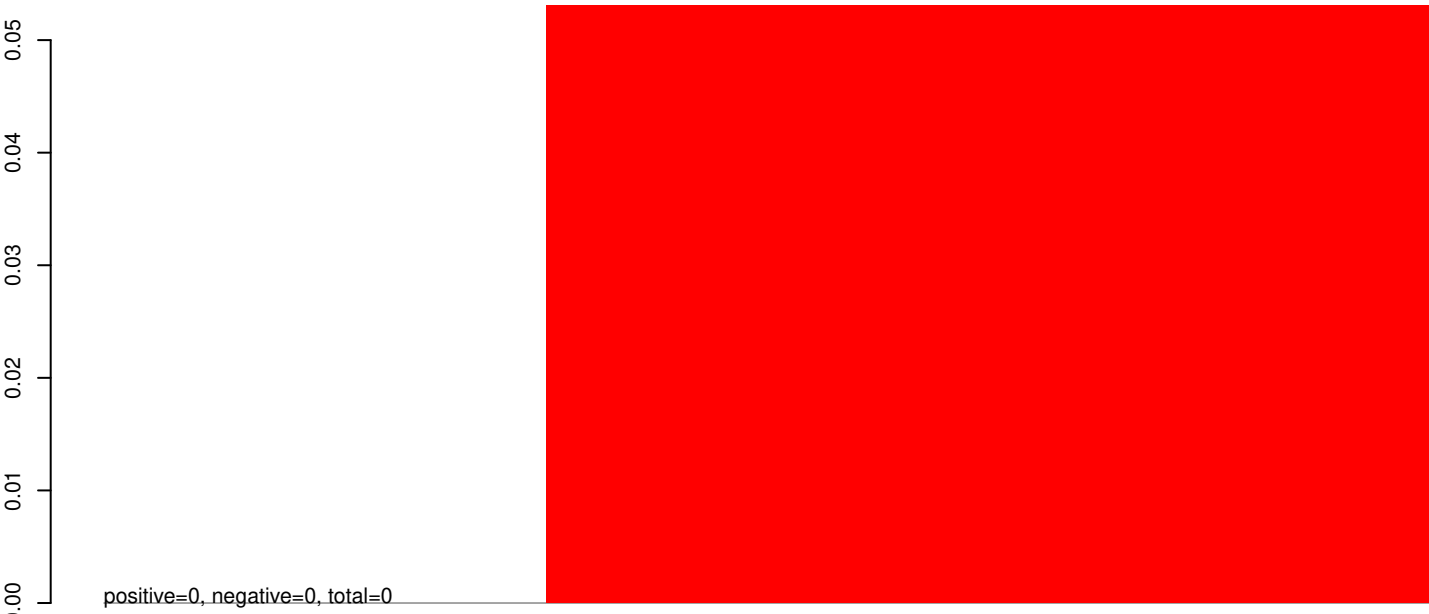
40

60

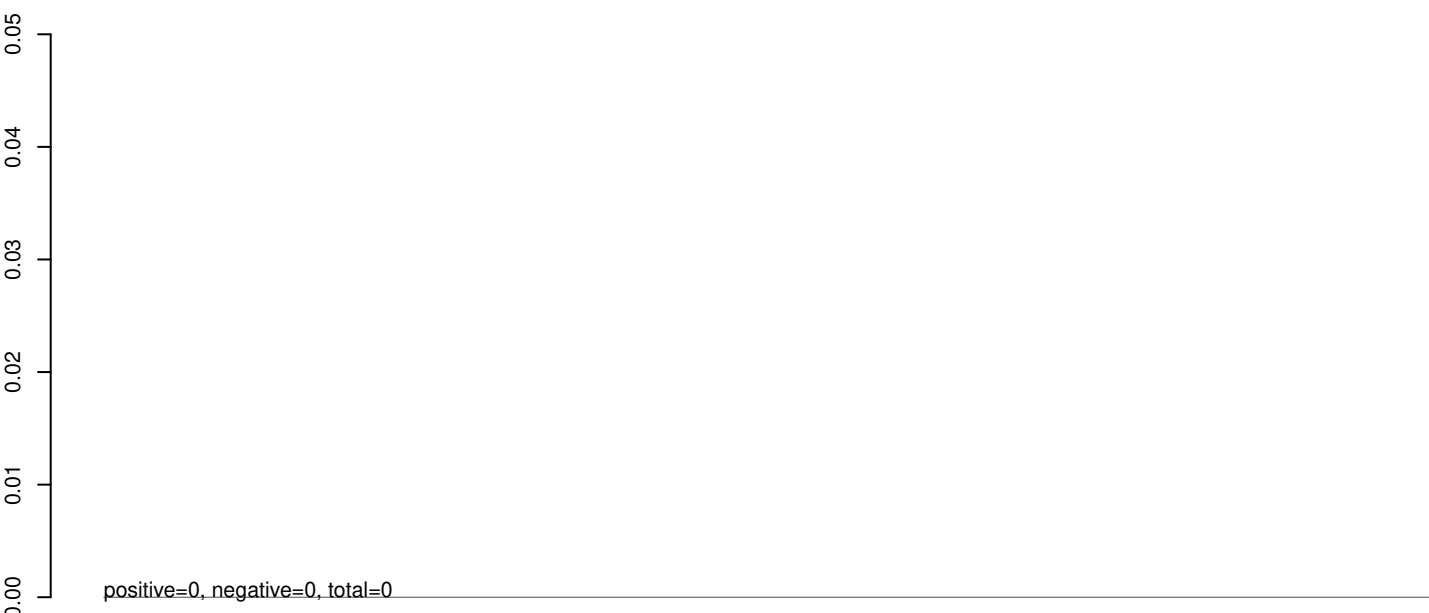
80

100

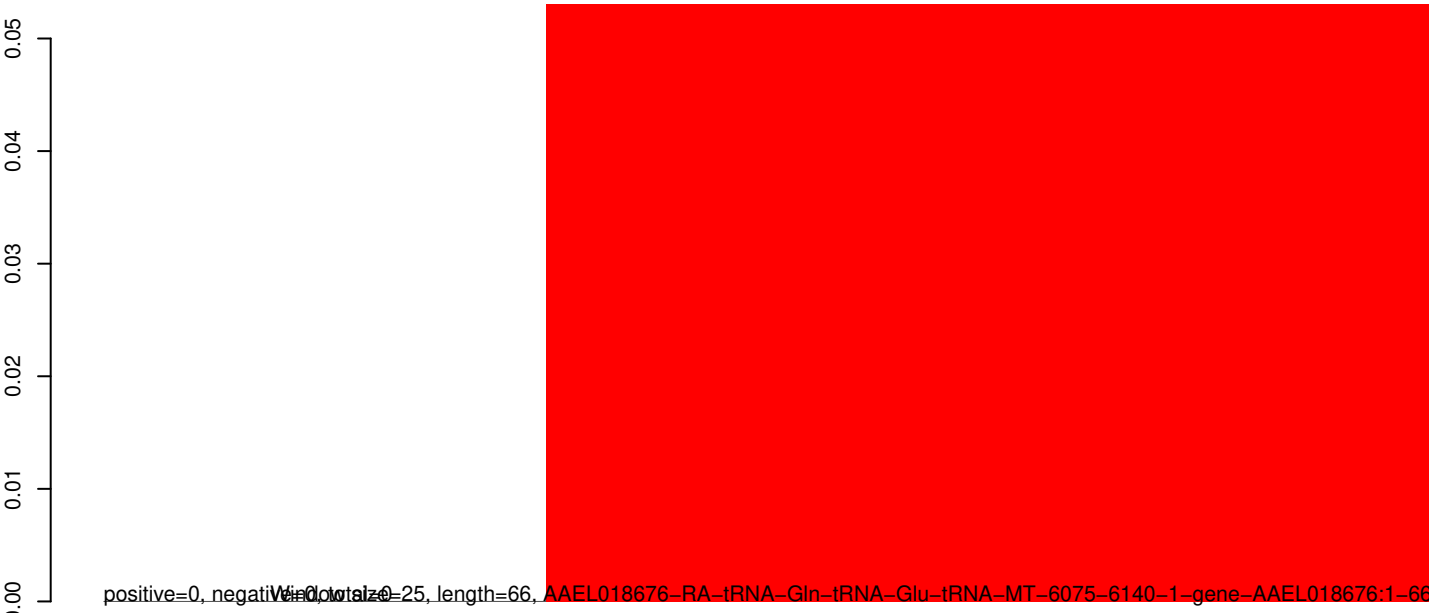
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

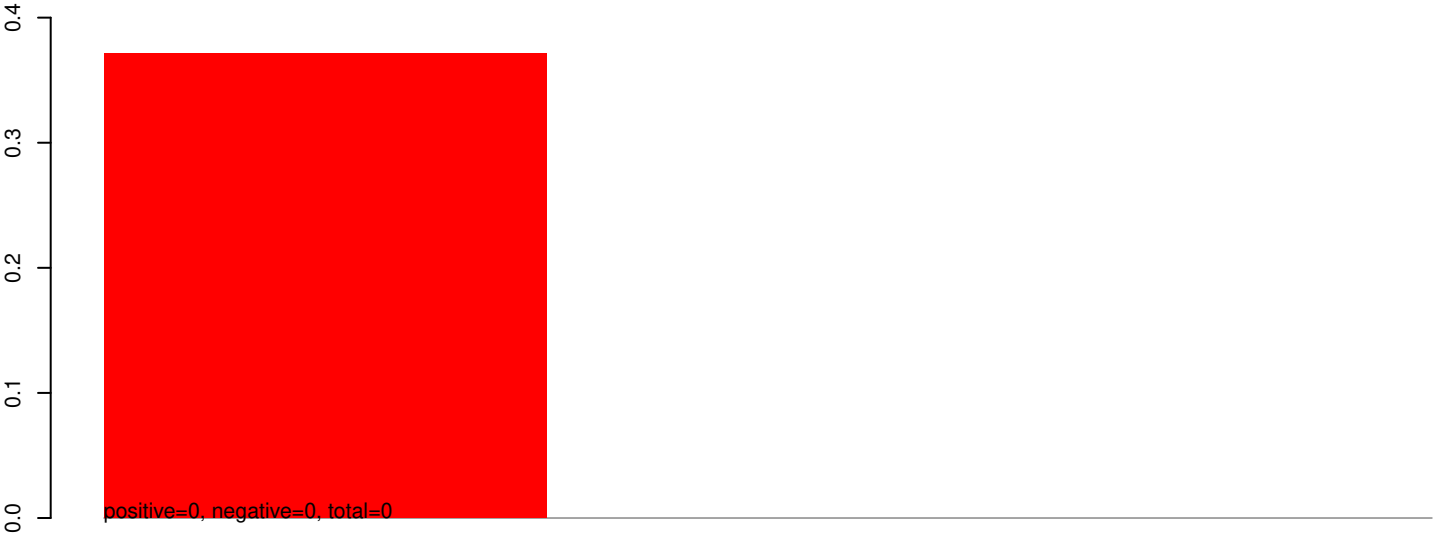


**AeAeg\_Aag2SINV\_dsAgo3.rep**

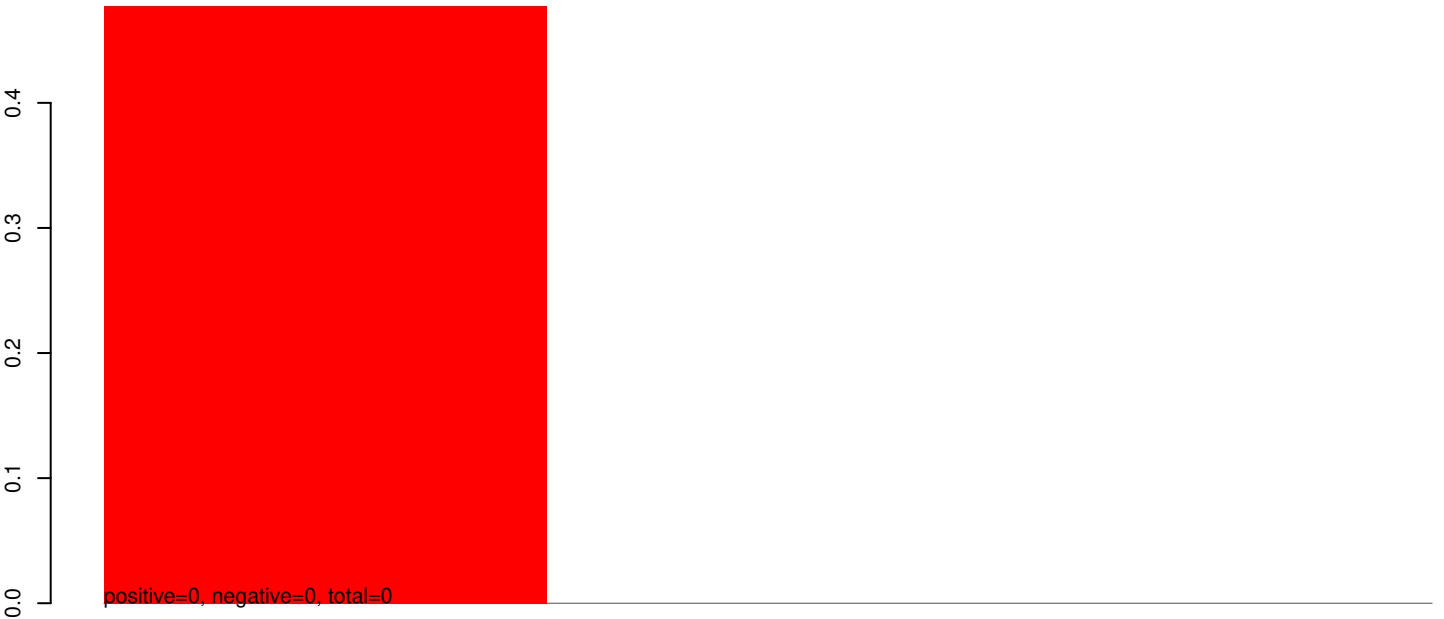


40 60 80 100

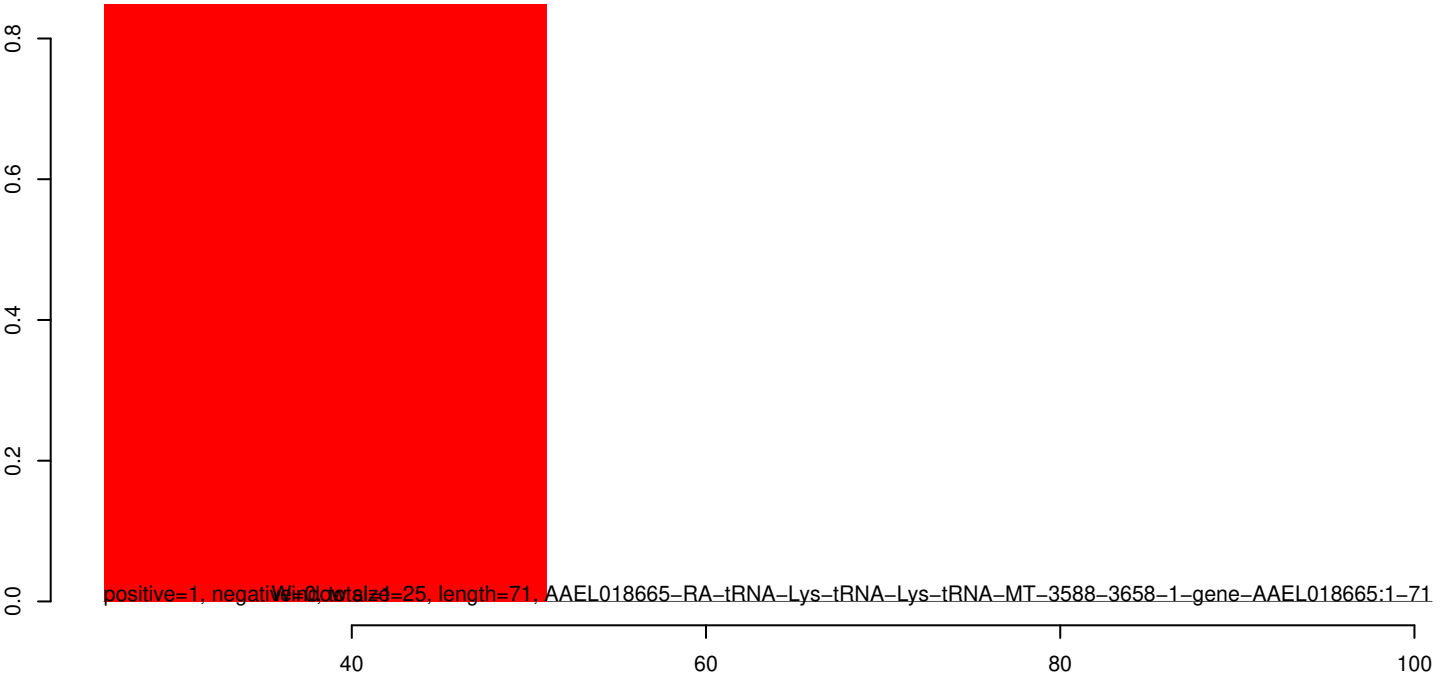
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



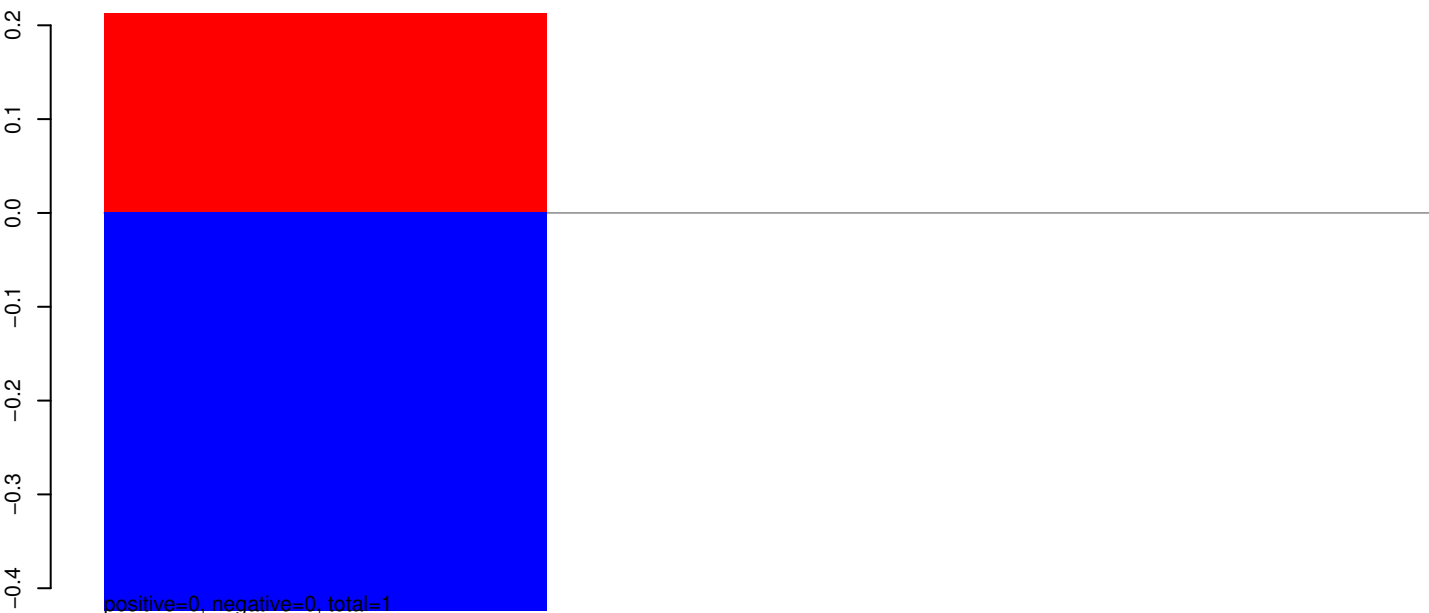
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



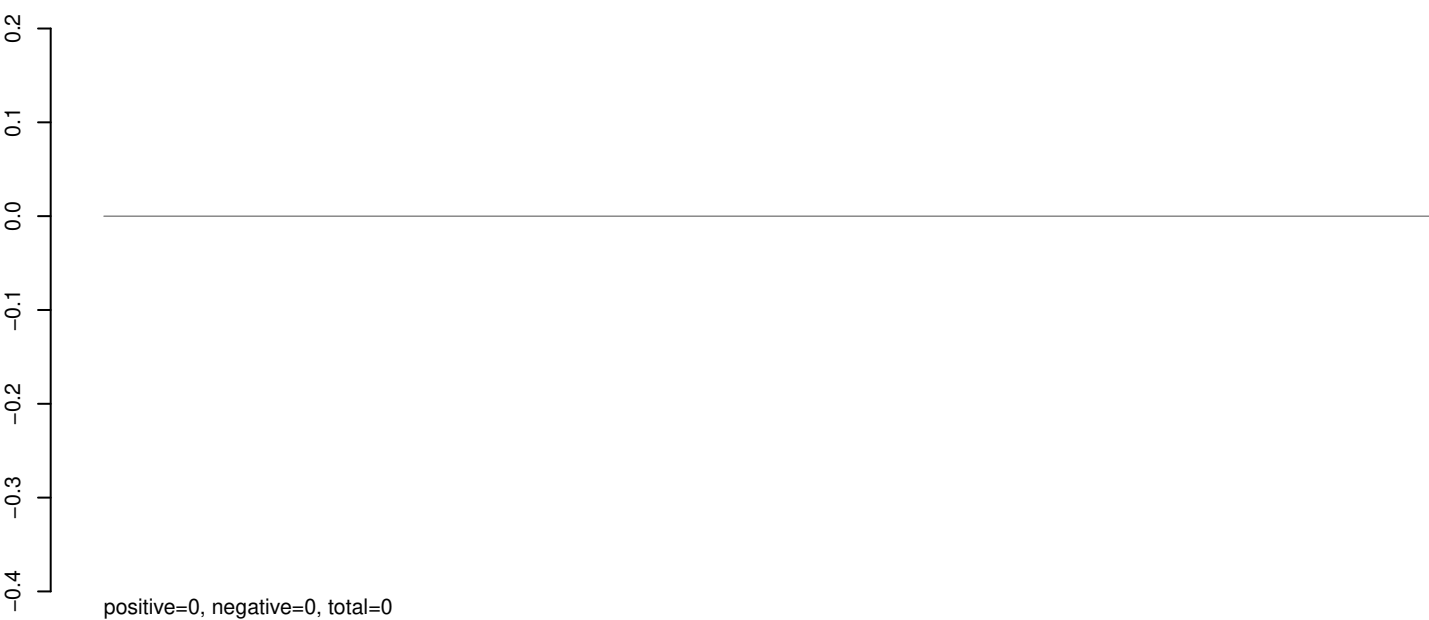
**AeAeg\_Aag2SINV\_dsAgo3.rep**



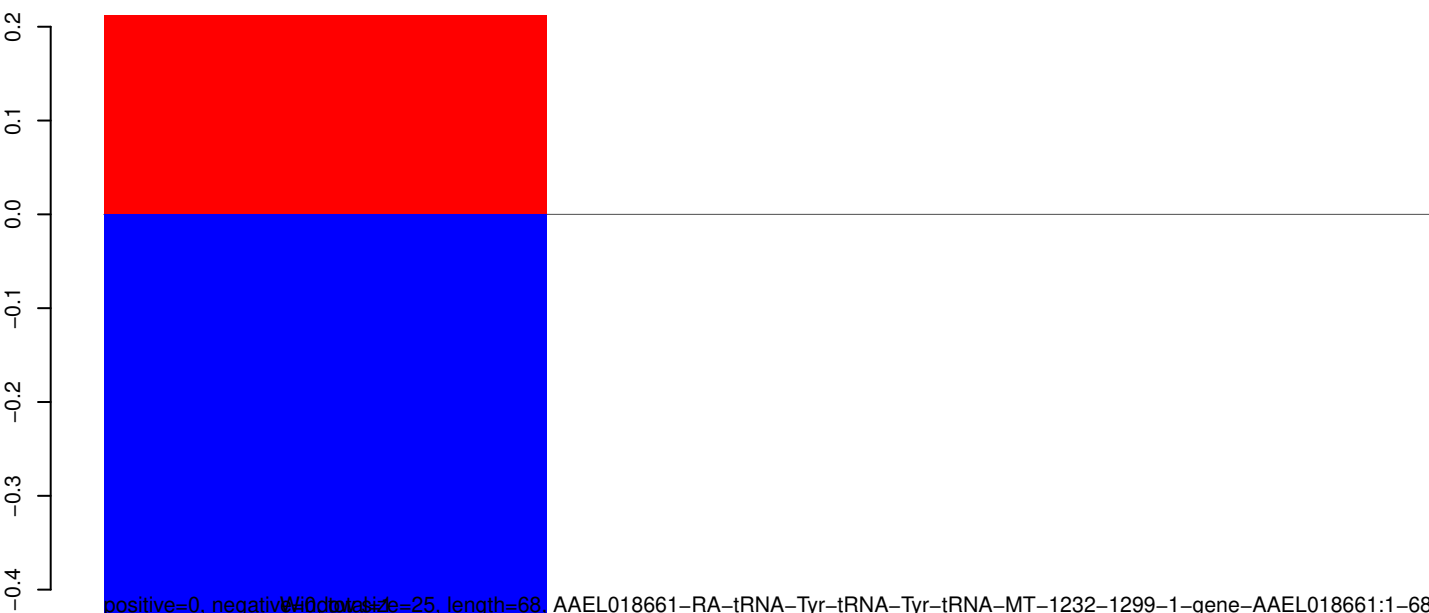
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



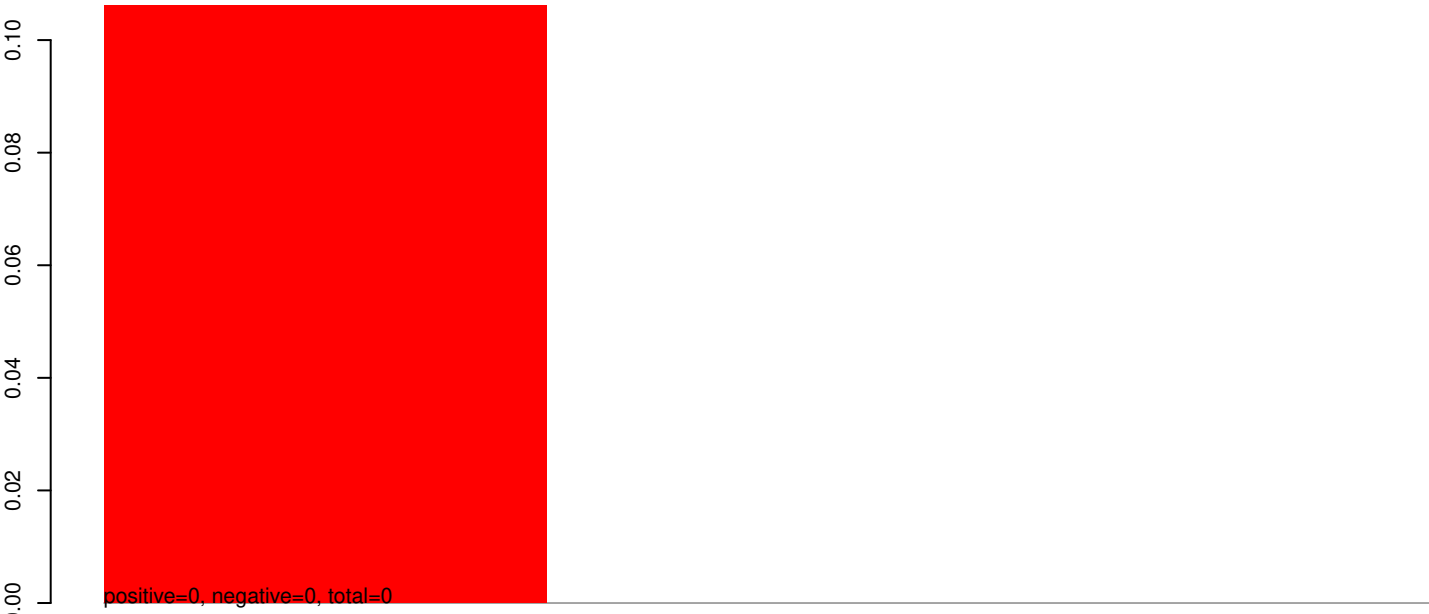
**AeAeg\_Aag2SINV\_dsAgo3.rep**



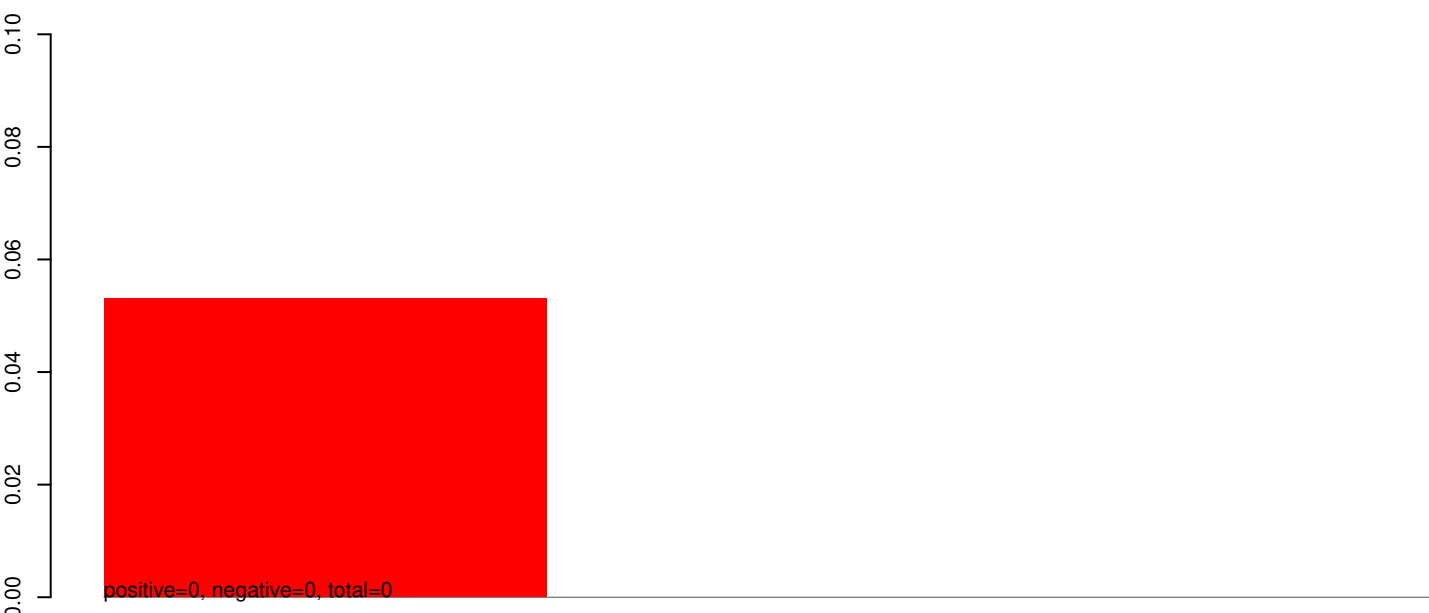
positive=0, negative=0, total=1, AAEL018661-RA-tRNA-Tyr-tRNA-Tyr-tRNA-MT-1232-1299-1-gene-AAEL018661:1-68



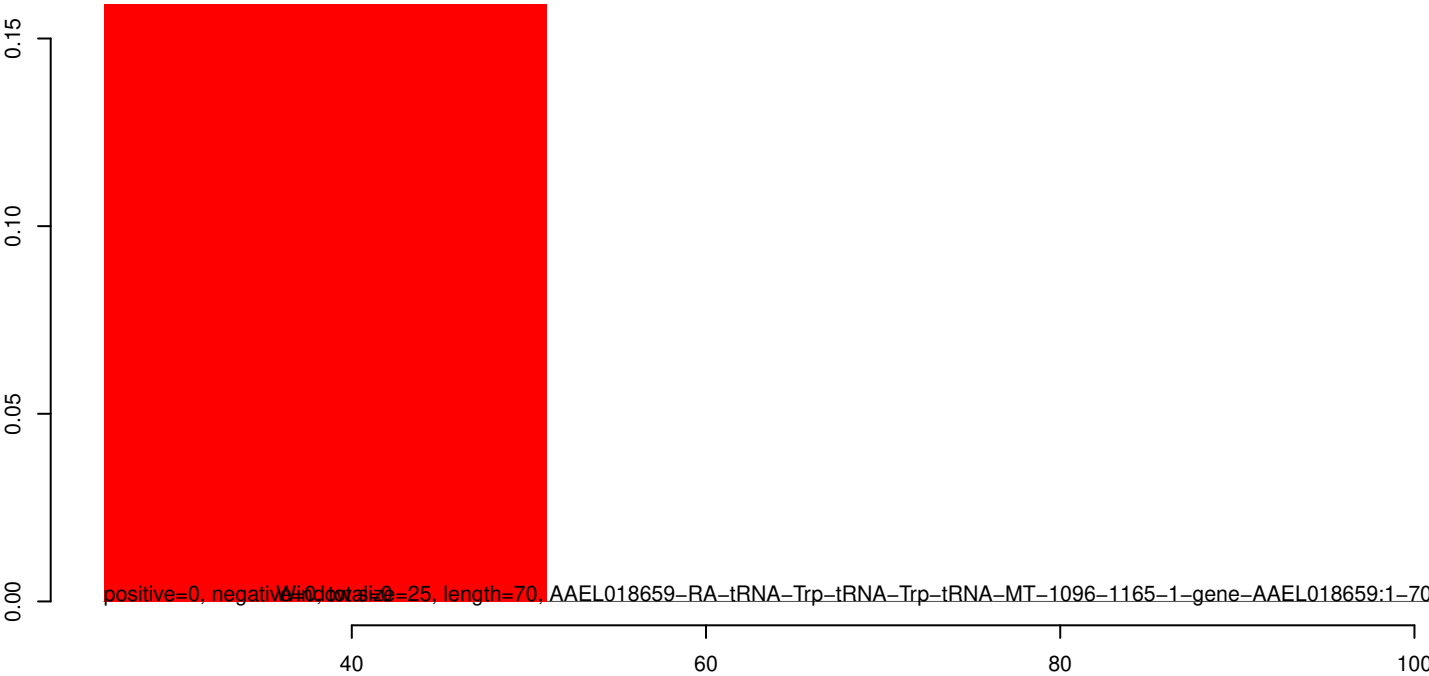
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



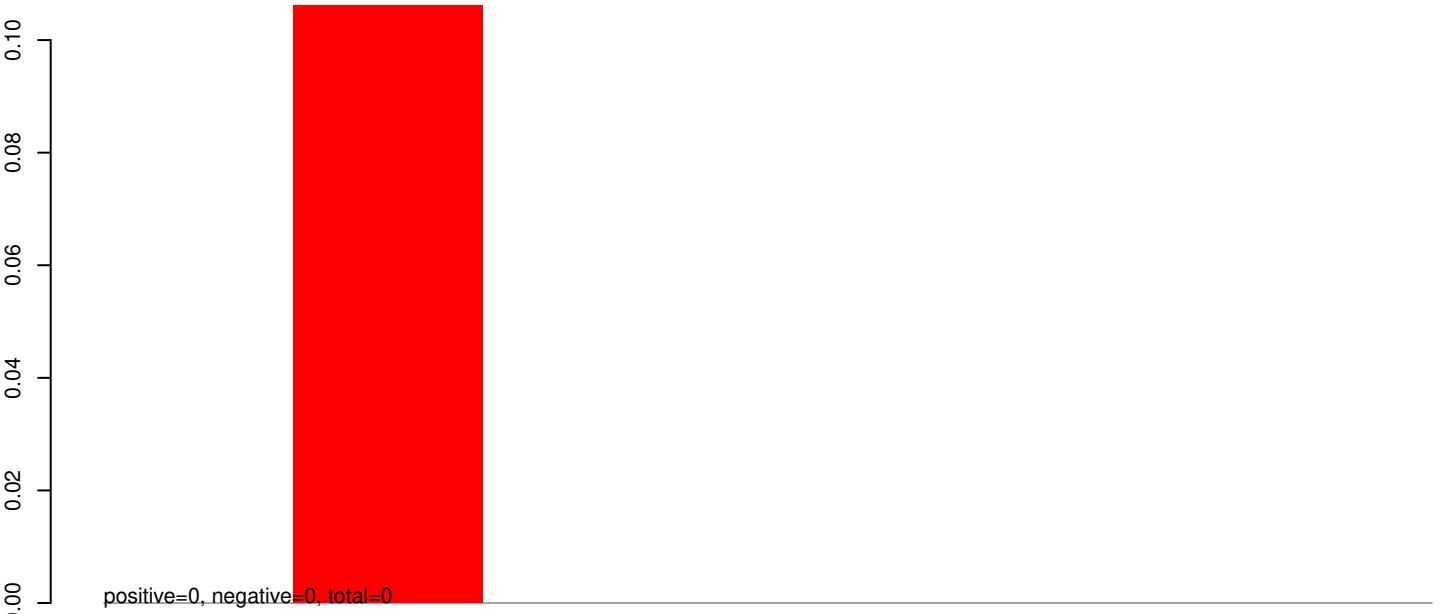
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



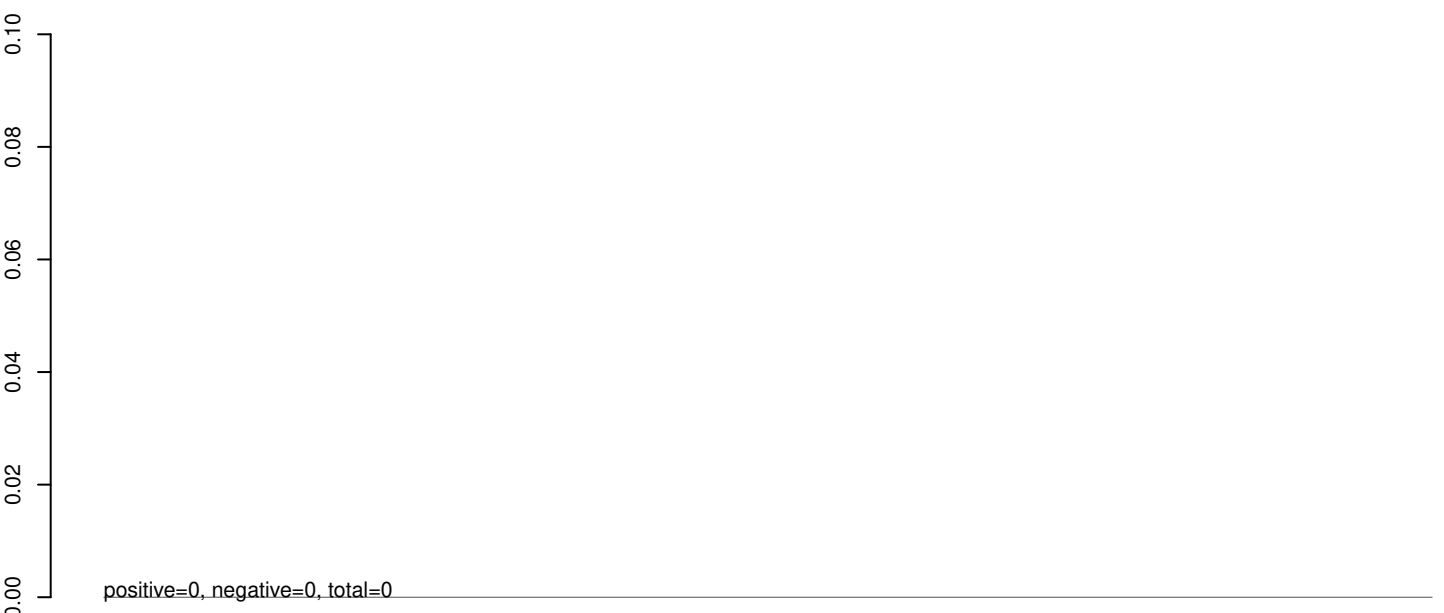
**AeAeg\_Aag2SINV\_dsAgo3.rep**



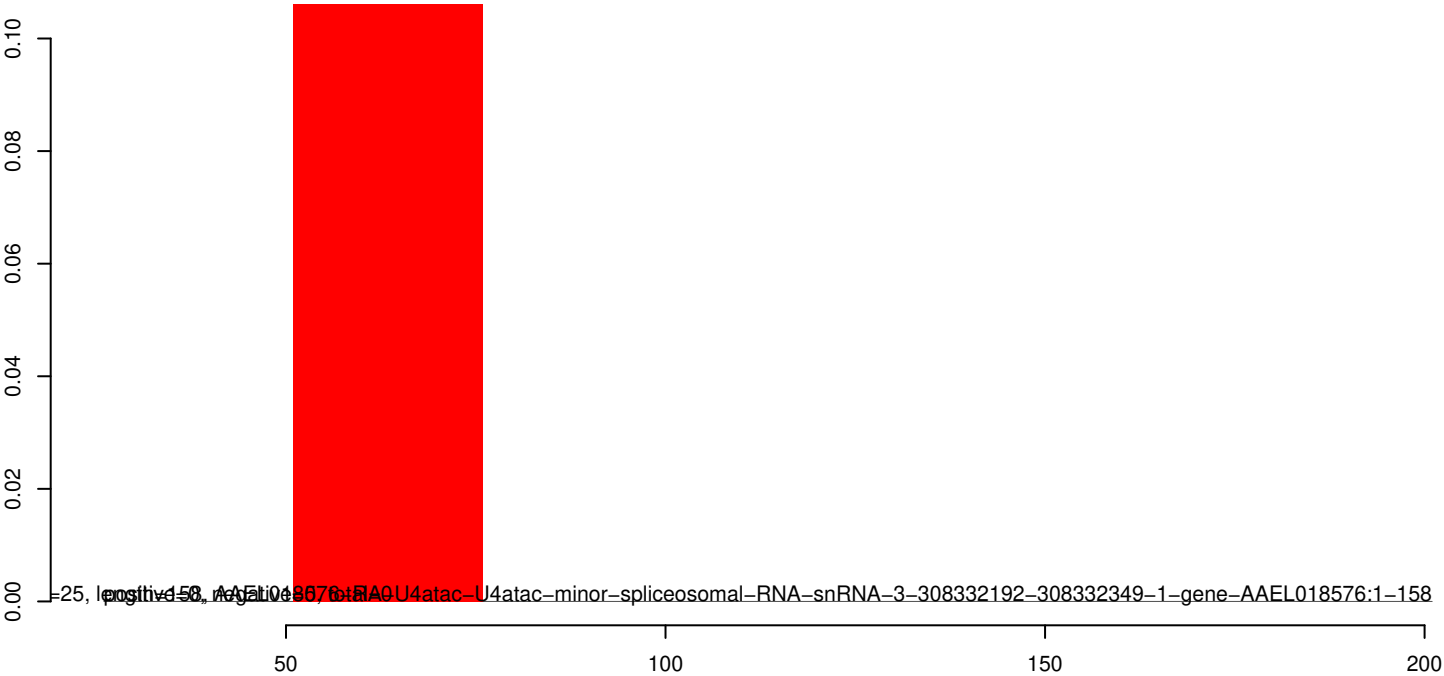
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



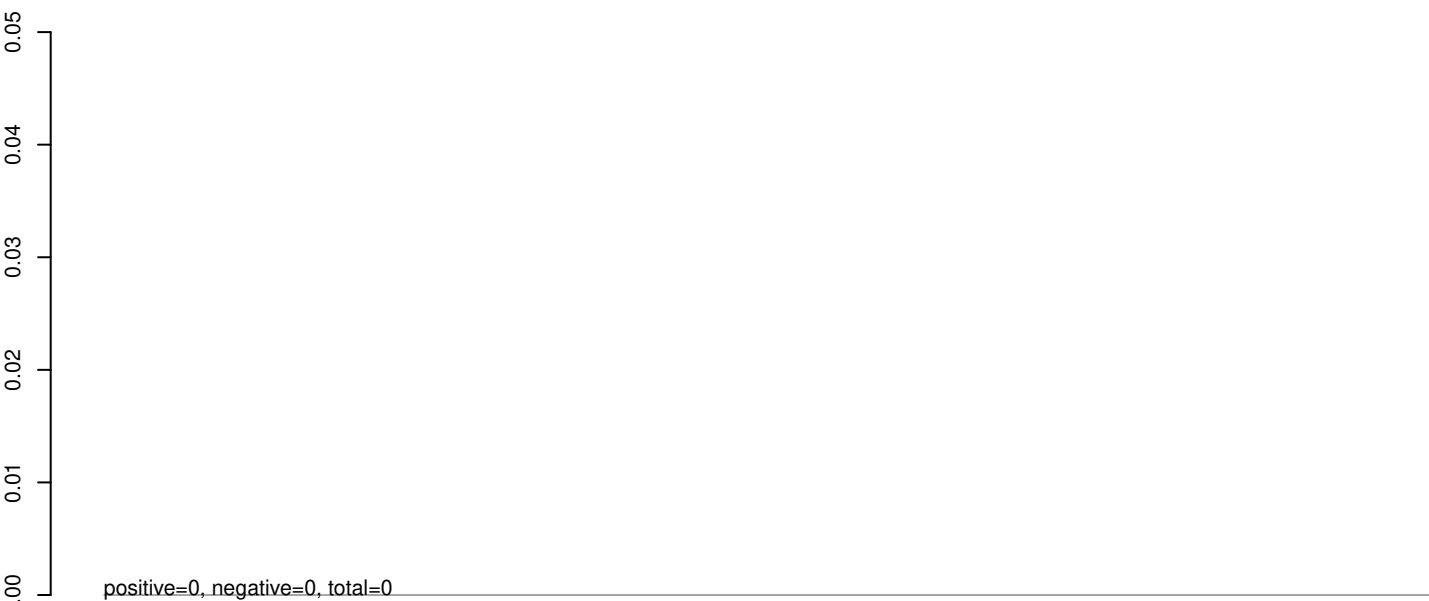
**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



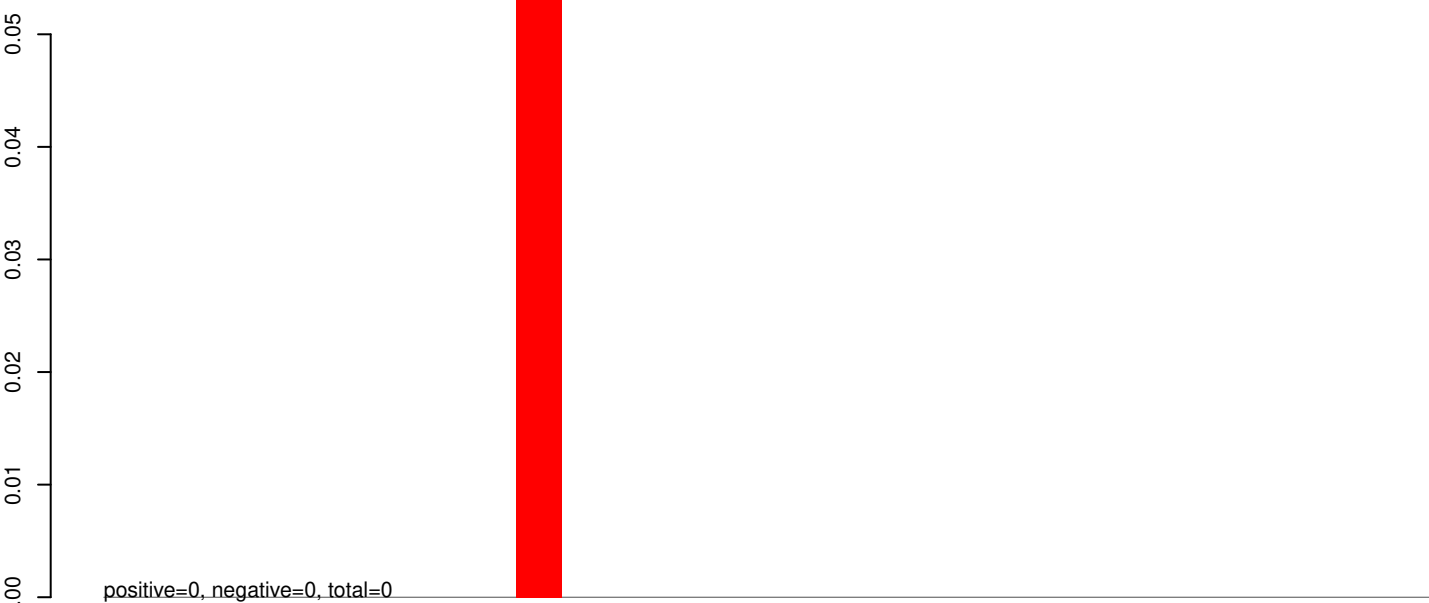
**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



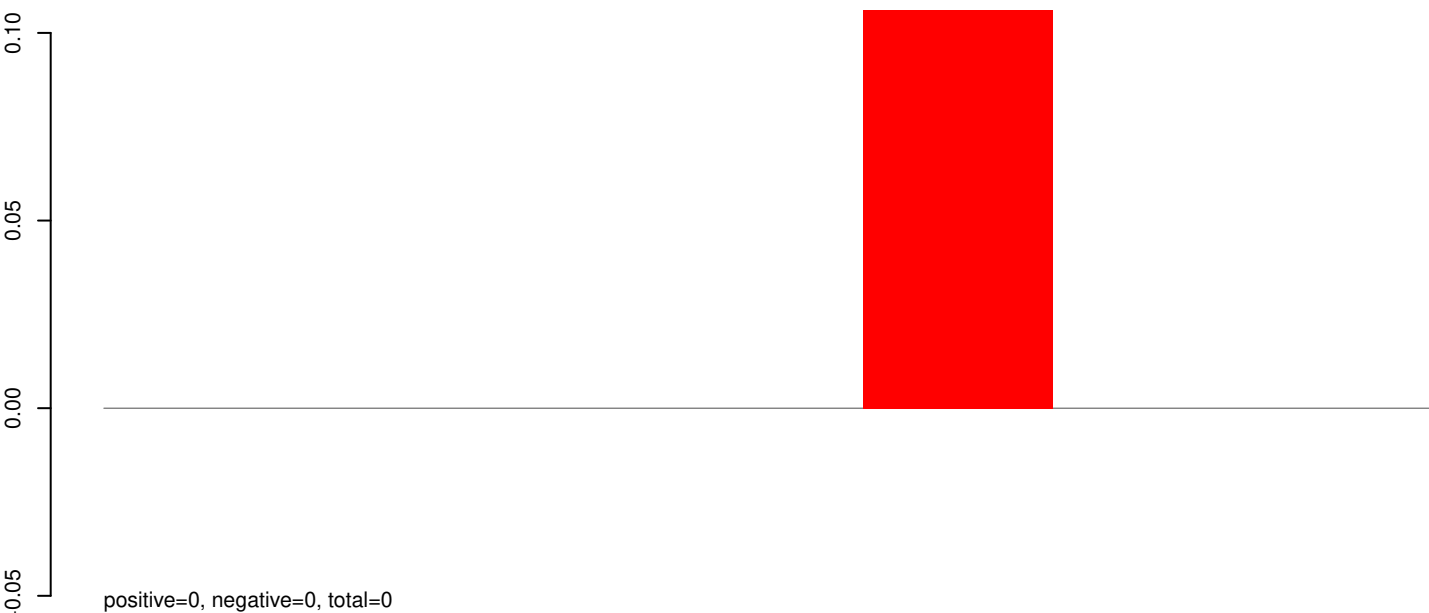
25, positive=70, negative=17898, total=17968 AeAeg\_Aag2SINV\_dsAgo3.rep - RNaseP\_nuc - Nuclear - RNaseP - RNase\_P\_RNA-3-151724134-151724845-1-gene-AAEL017898:1-712

0 200 400 600

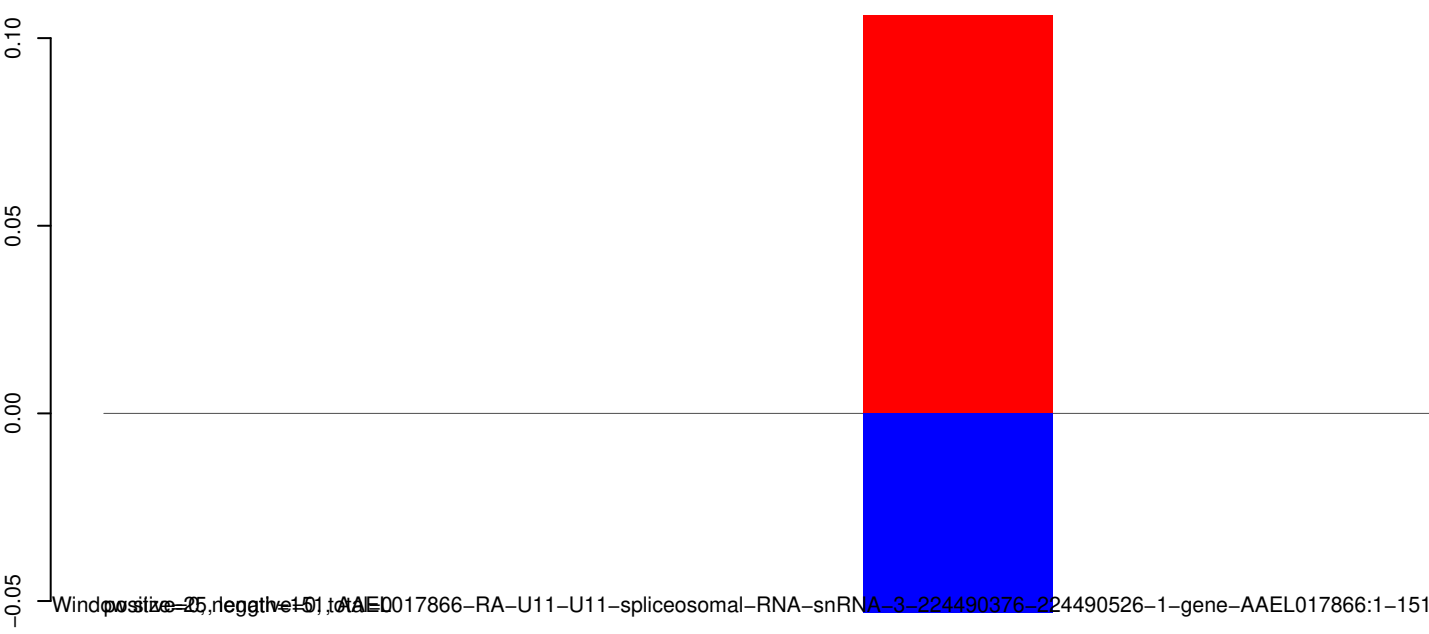
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



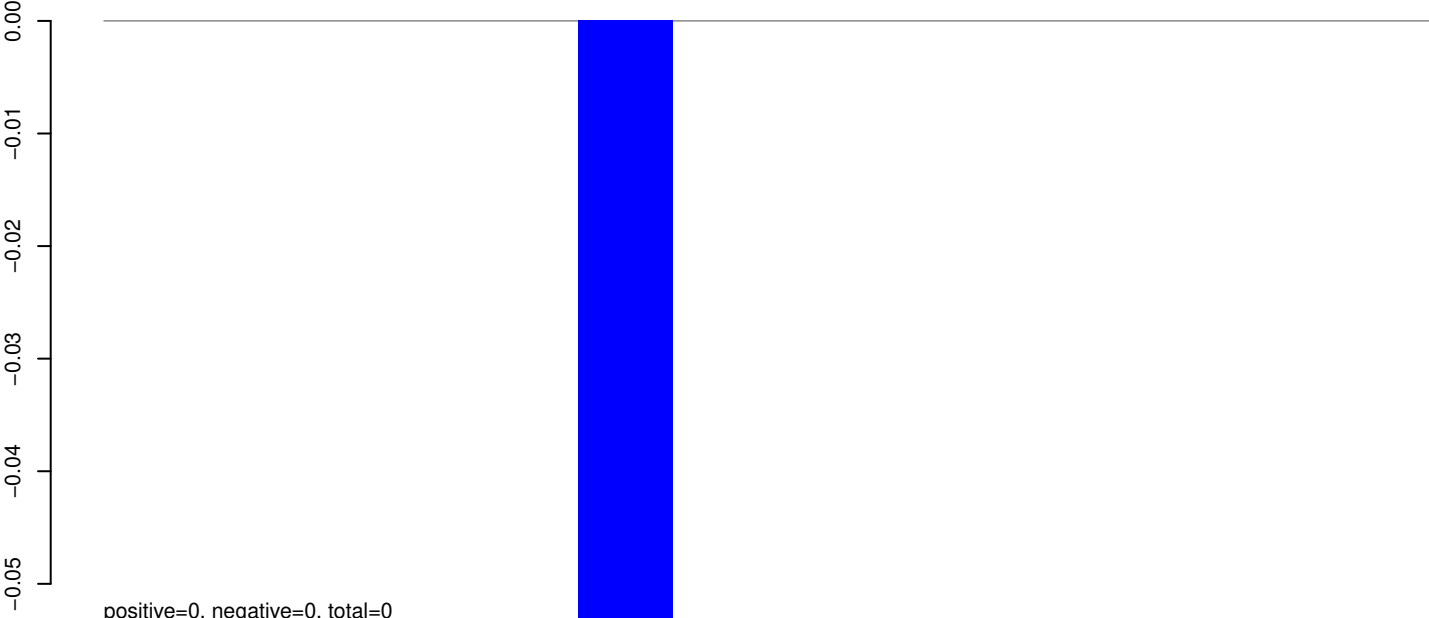
**AeAeg\_Aag2SINV\_dsAgo3.rep**



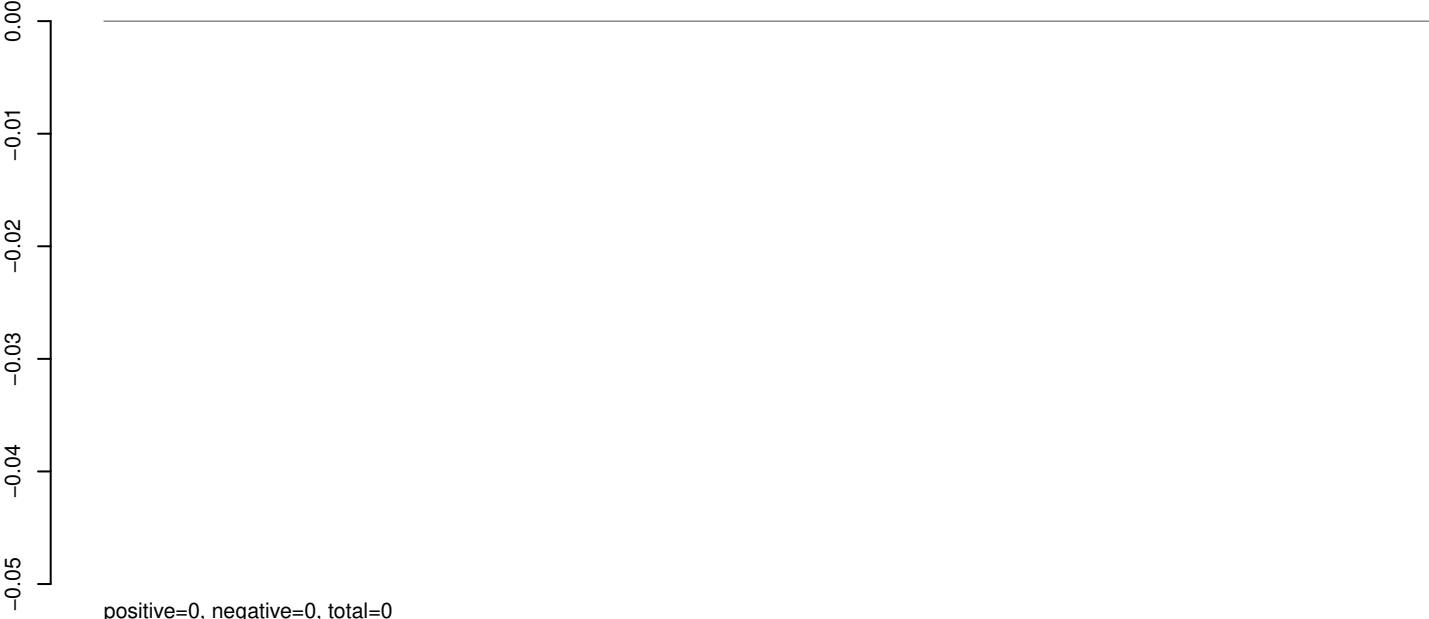
Window size=25, negative=0, total=0, AE017866-RA-U11-U11-spliceosomal-RNA-snRNA-3-224490376-224490526-1-gene-AAEL017866:1-151

50 100 150 200

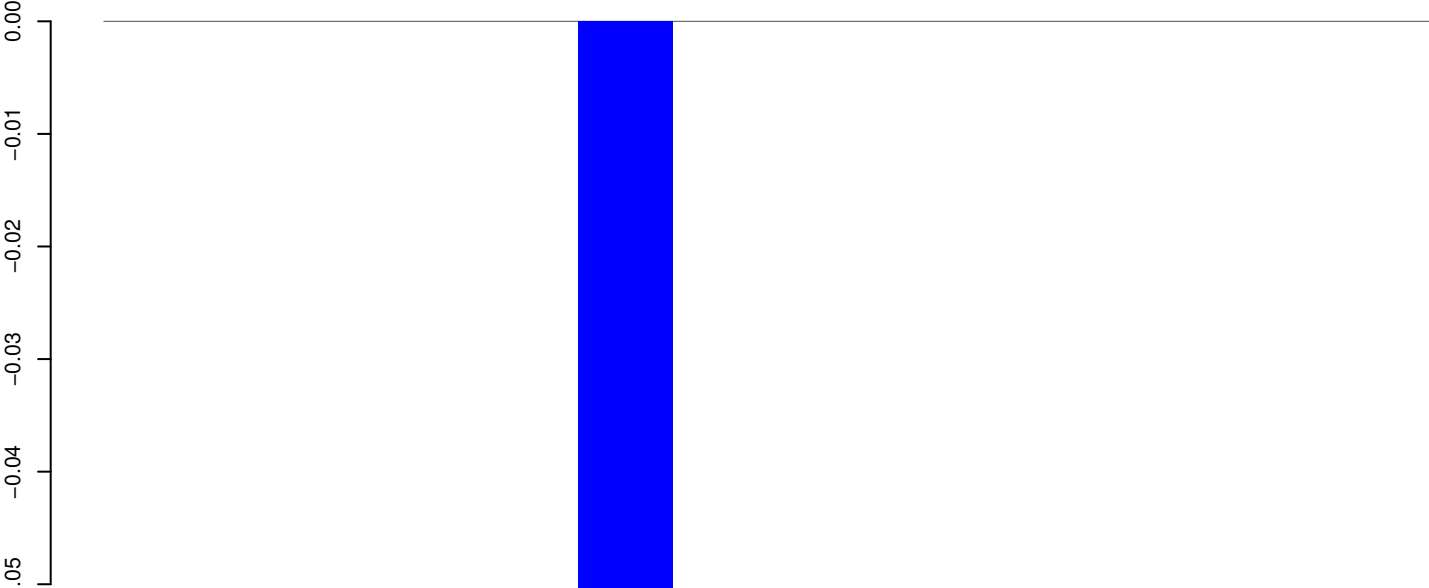
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



3-25, positive=308, negative=176, total=484 - RNaseP\_nuc-Nuclear-RNase-P-RNase\_P\_RNA-2-285037560-285037897-1-gene-AAEL017685:1-338

50 100 150 200 250 300 350

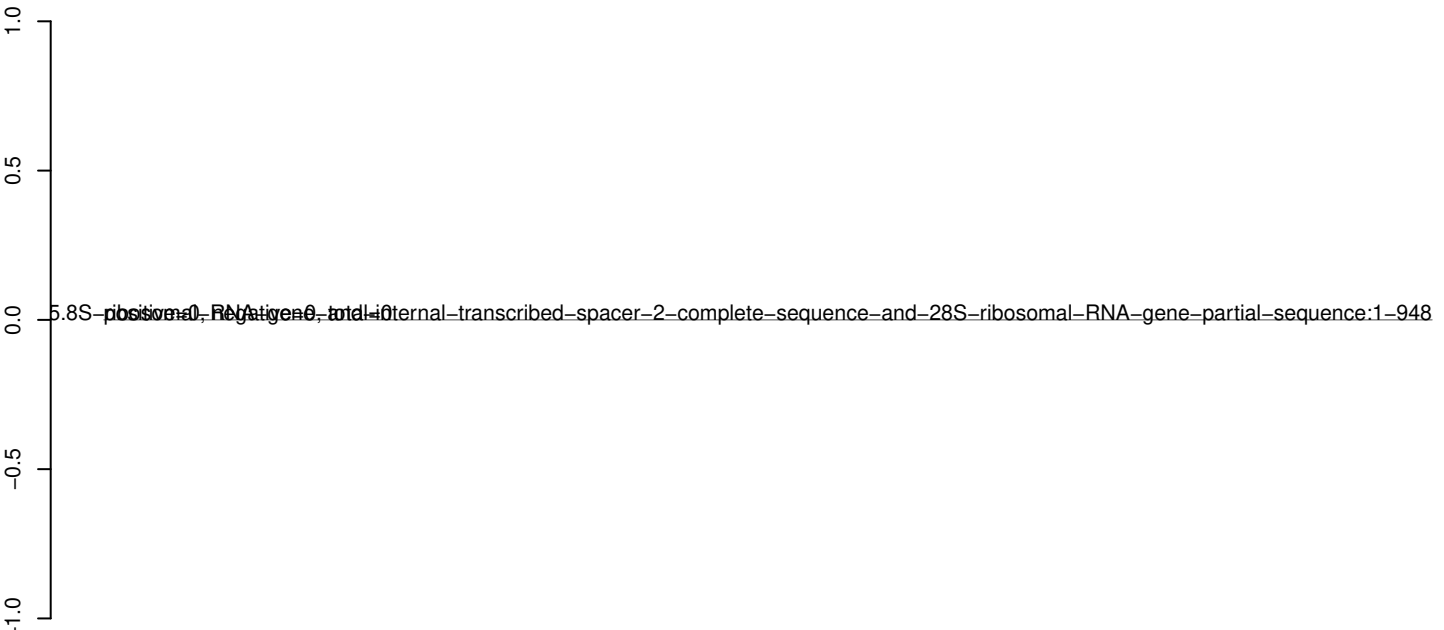
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**

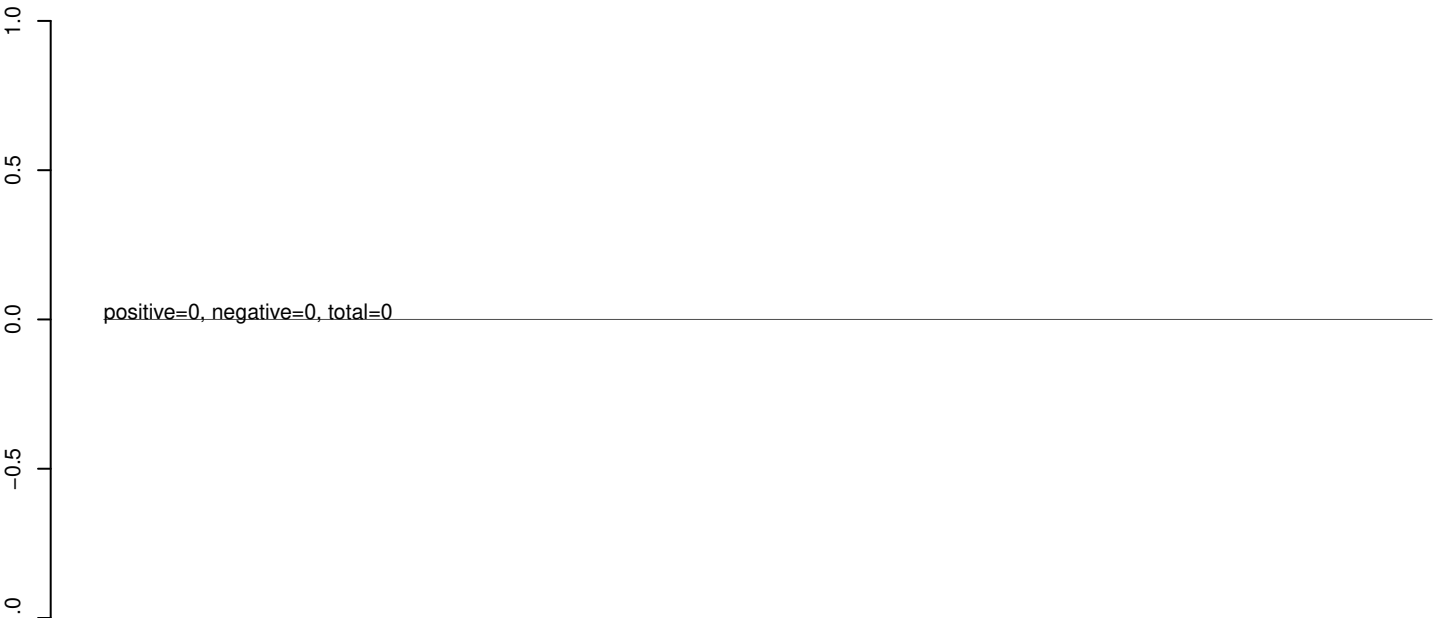


**AeAeg\_Aag2SINV\_dsAgo3.rep**

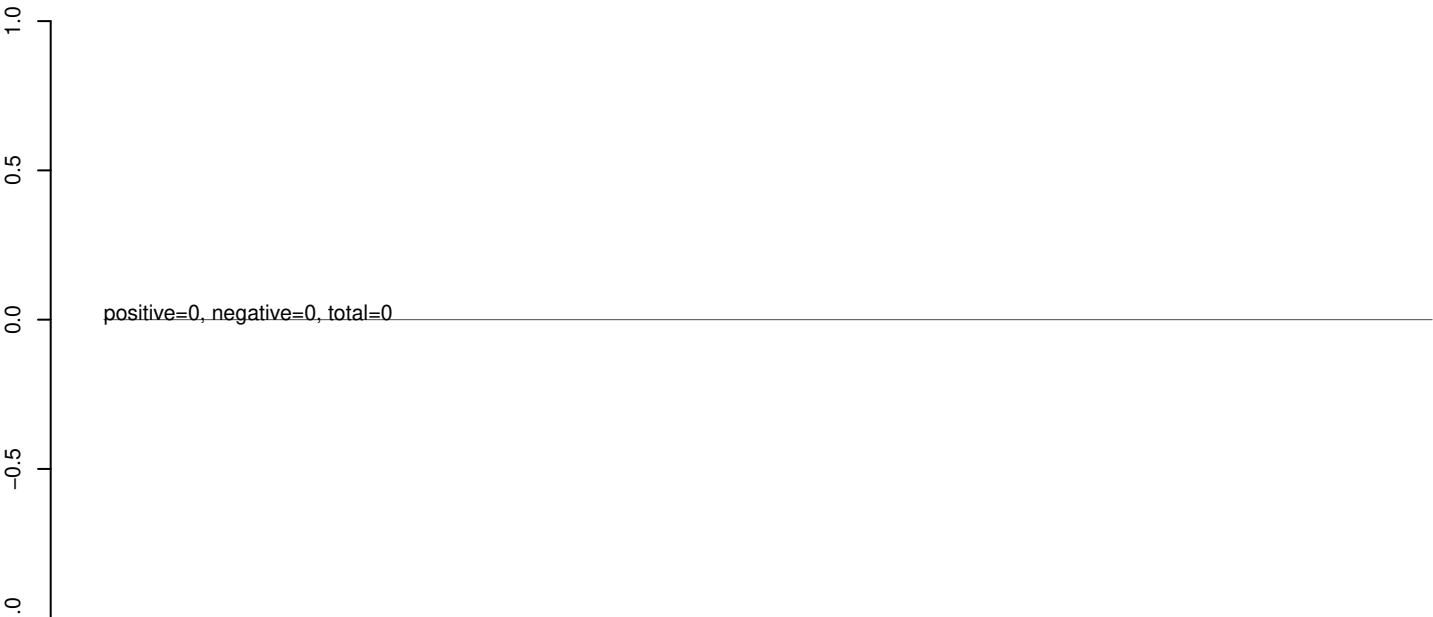


0 200 400 600 800 1000

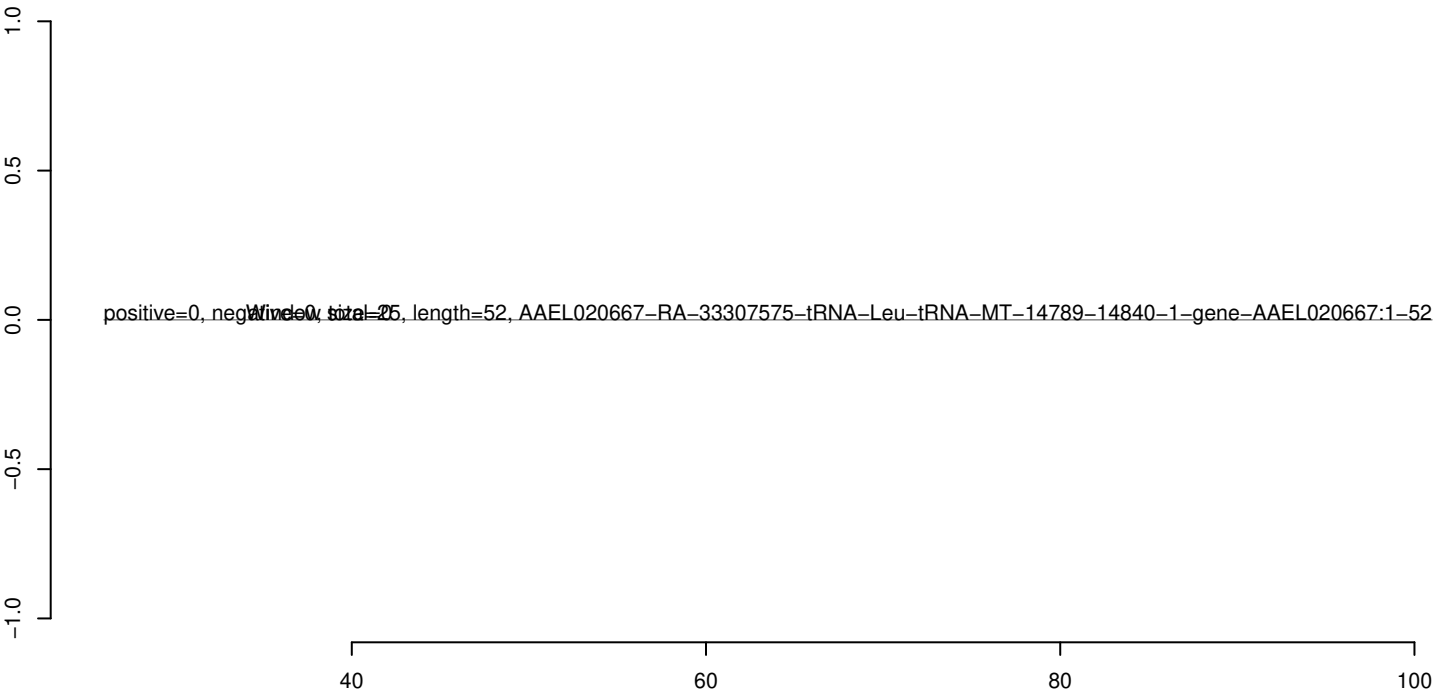
**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**



**AeAeg\_Aag2SINV\_dsAgo3.18\_23.rep**



**AeAeg\_Aag2SINV\_dsAgo3.24\_35.rep**



**AeAeg\_Aag2SINV\_dsAgo3.rep**

