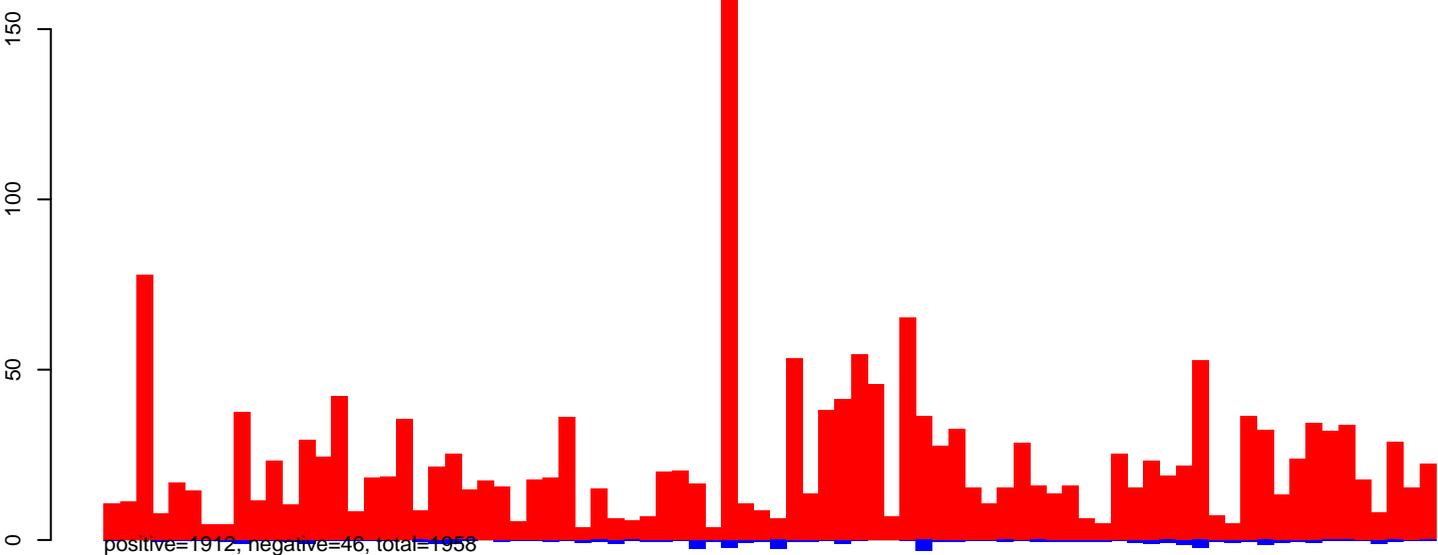
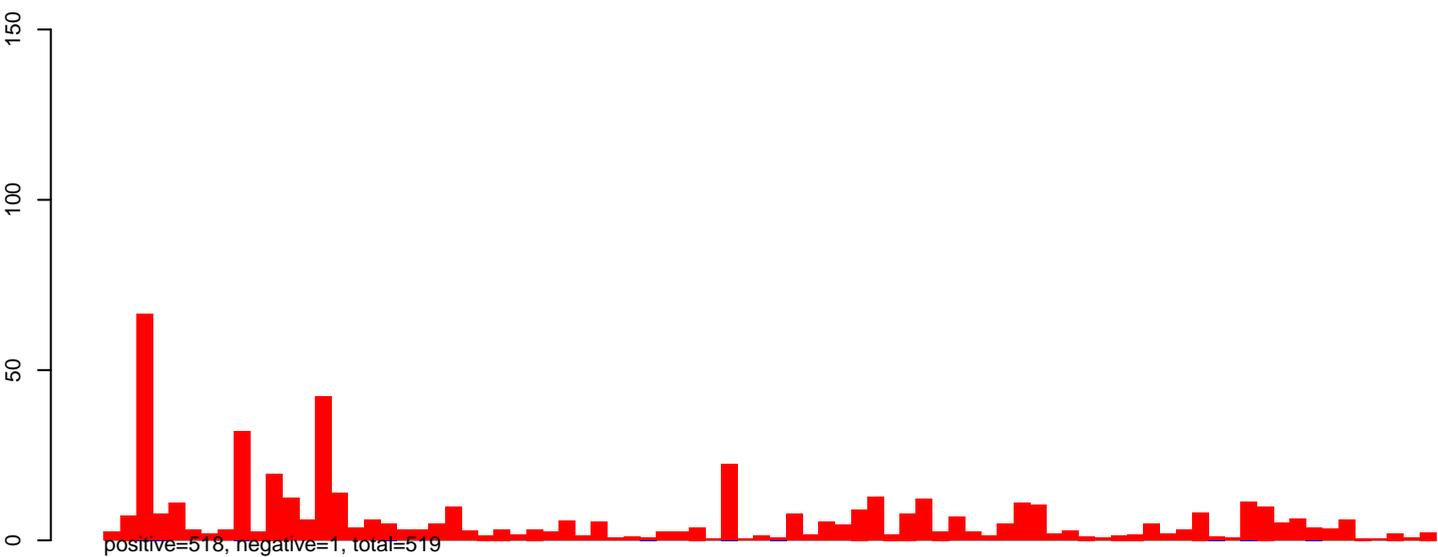


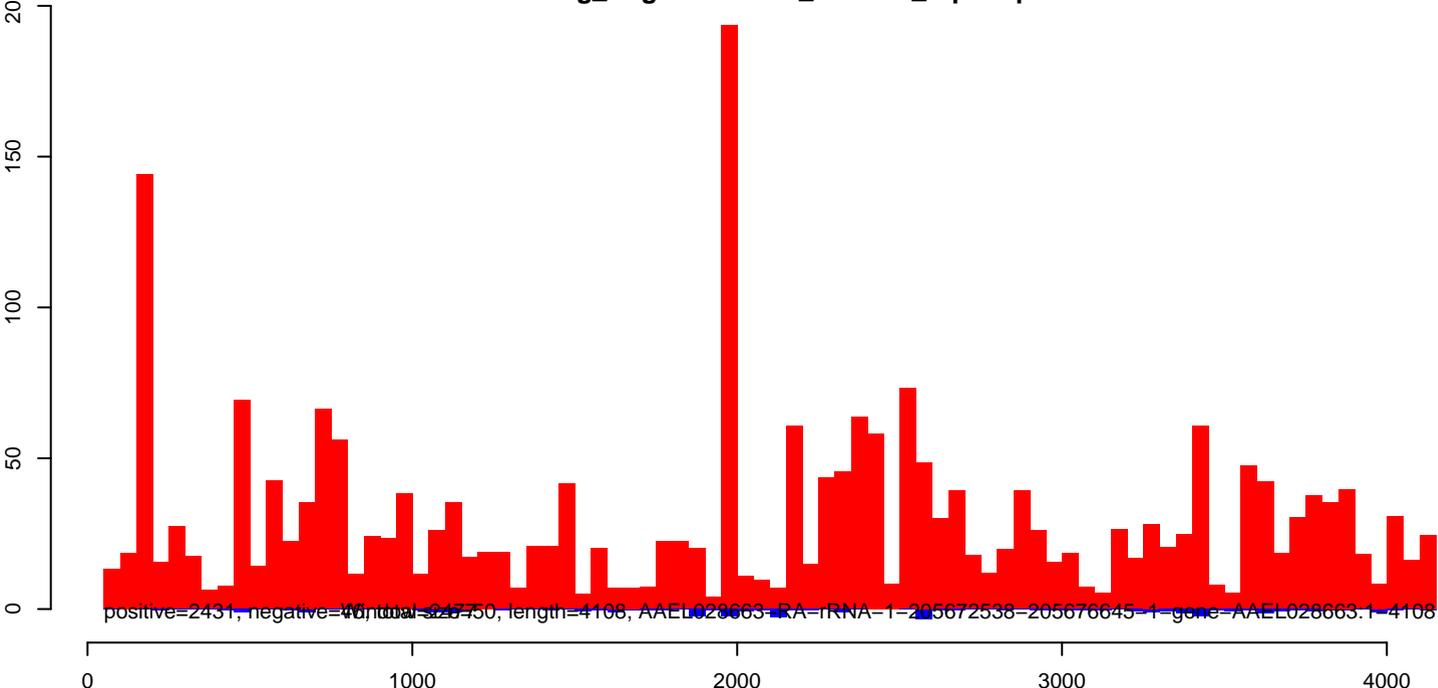
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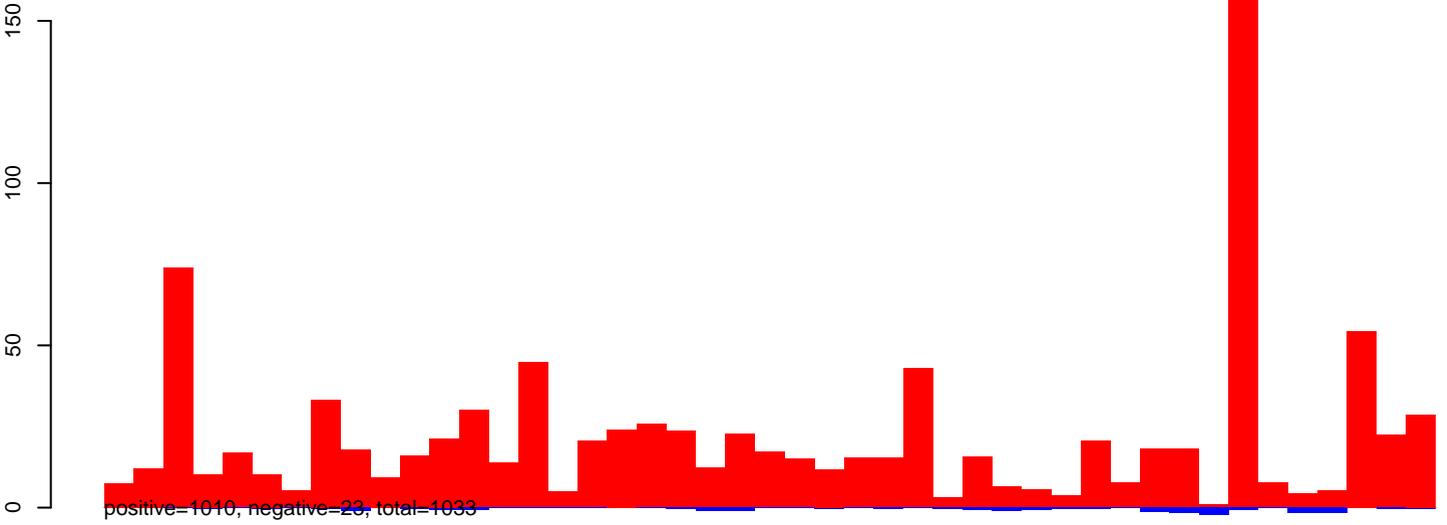
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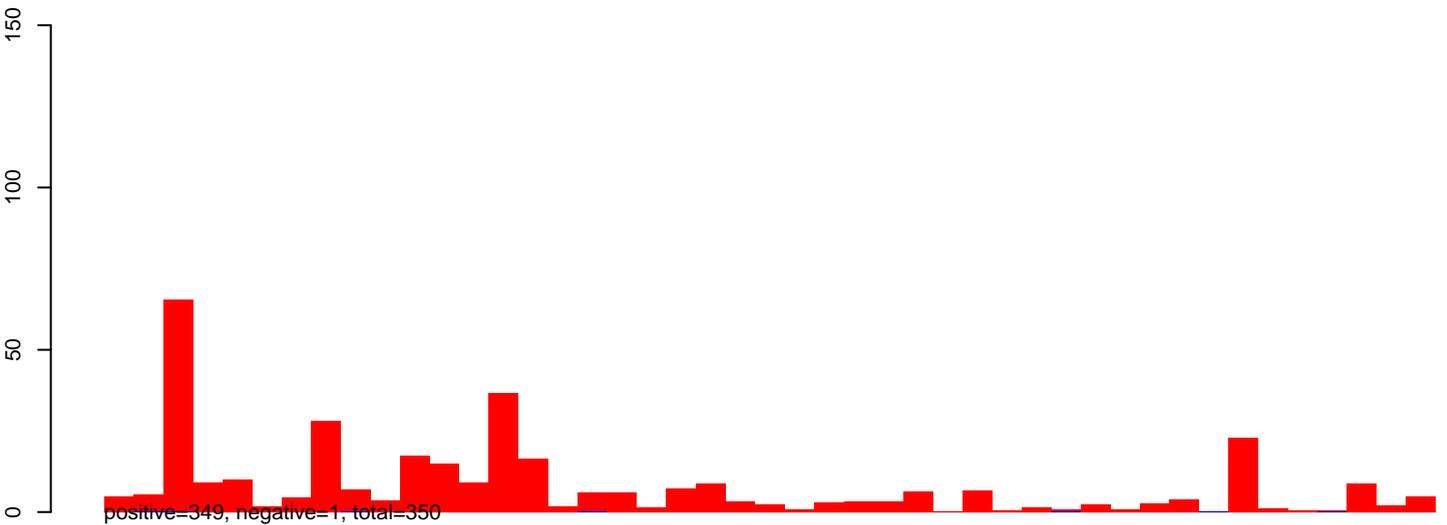
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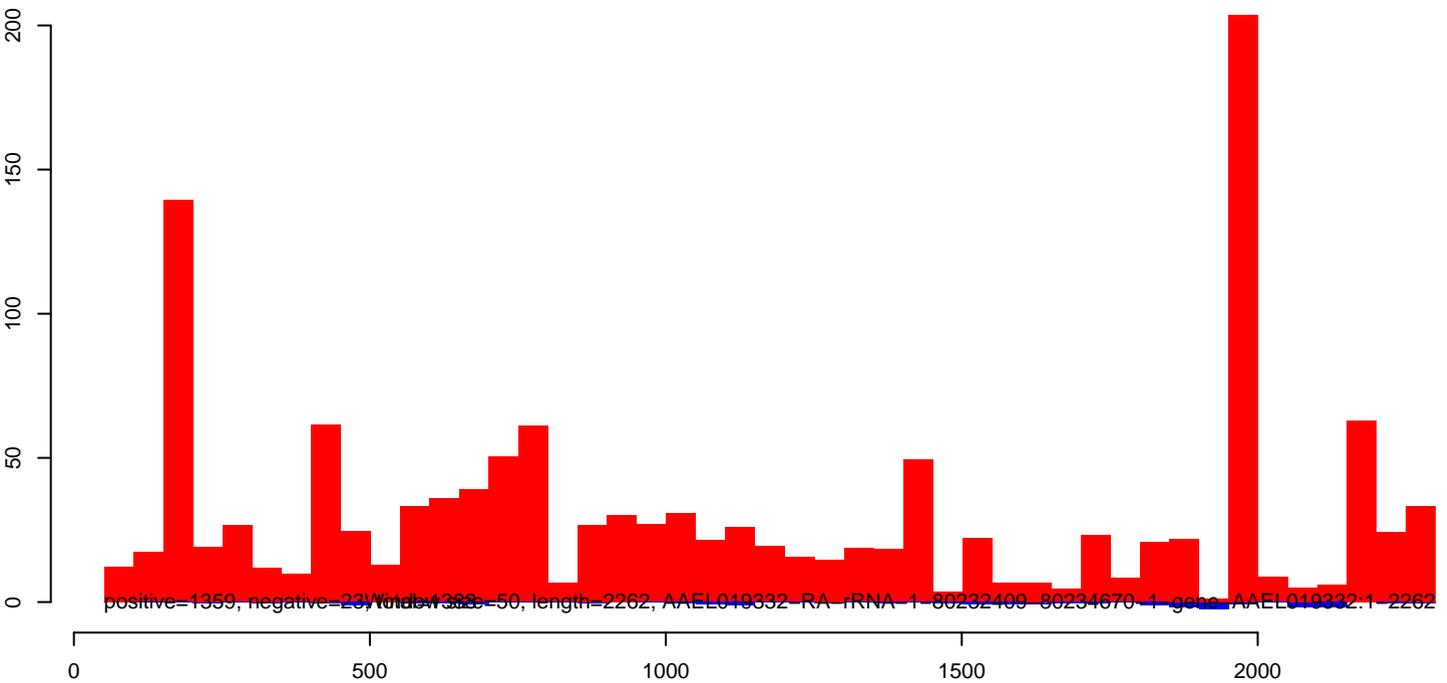
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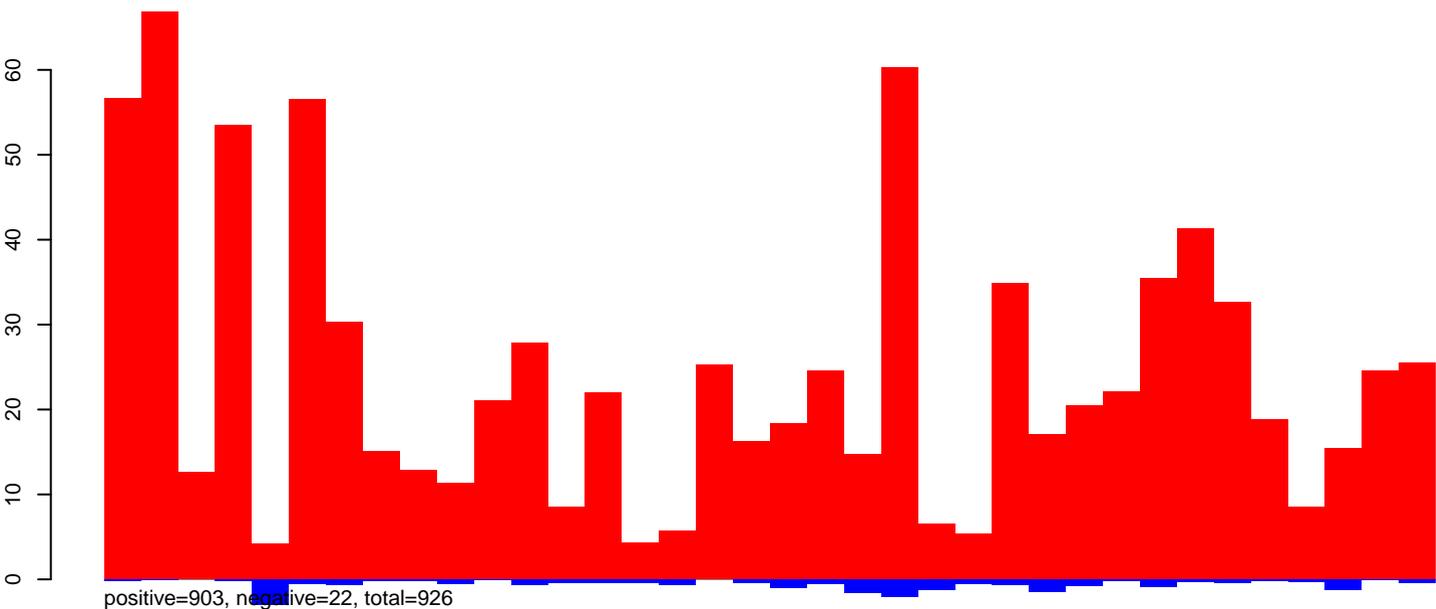
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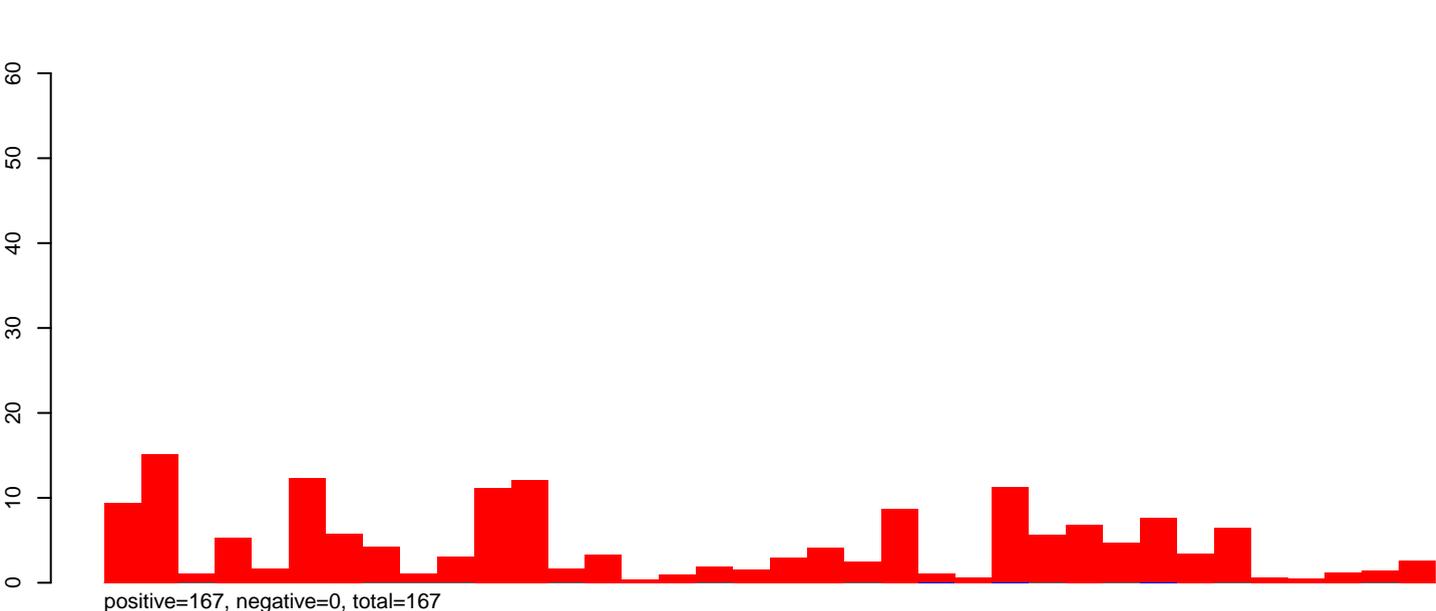
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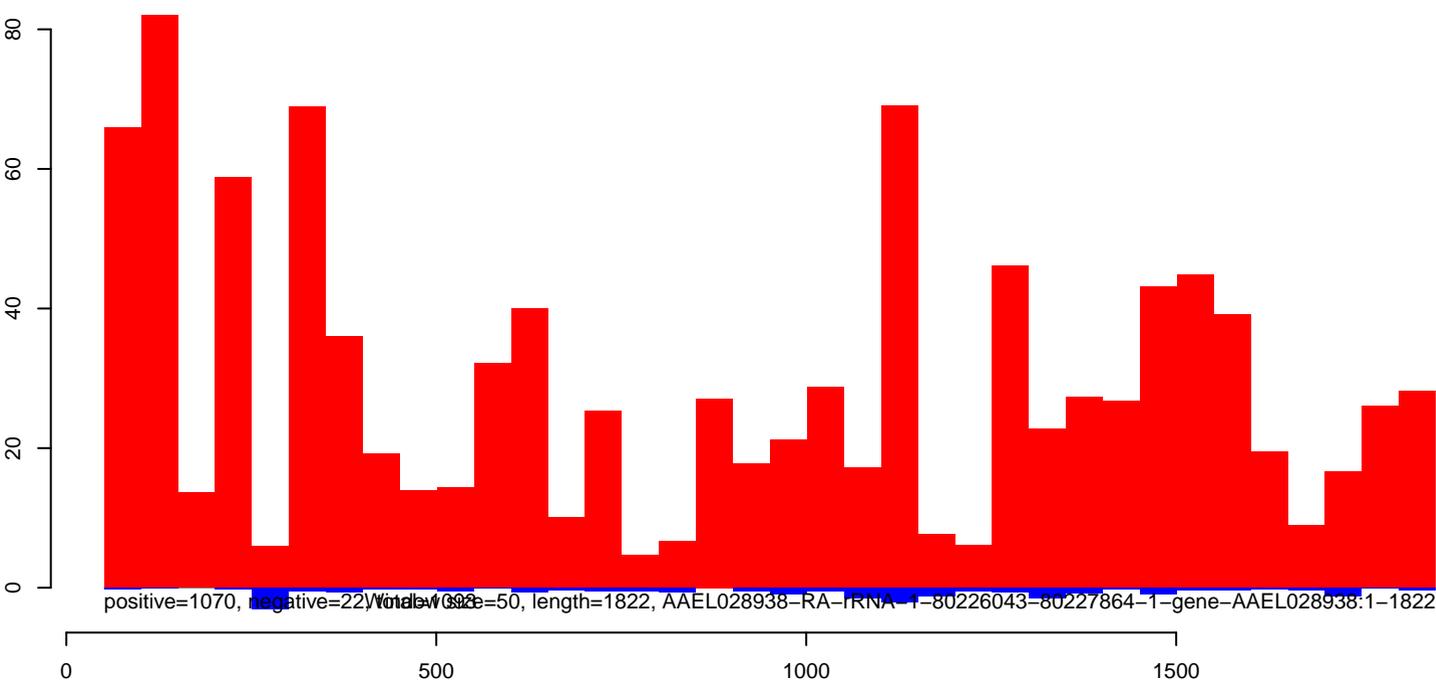
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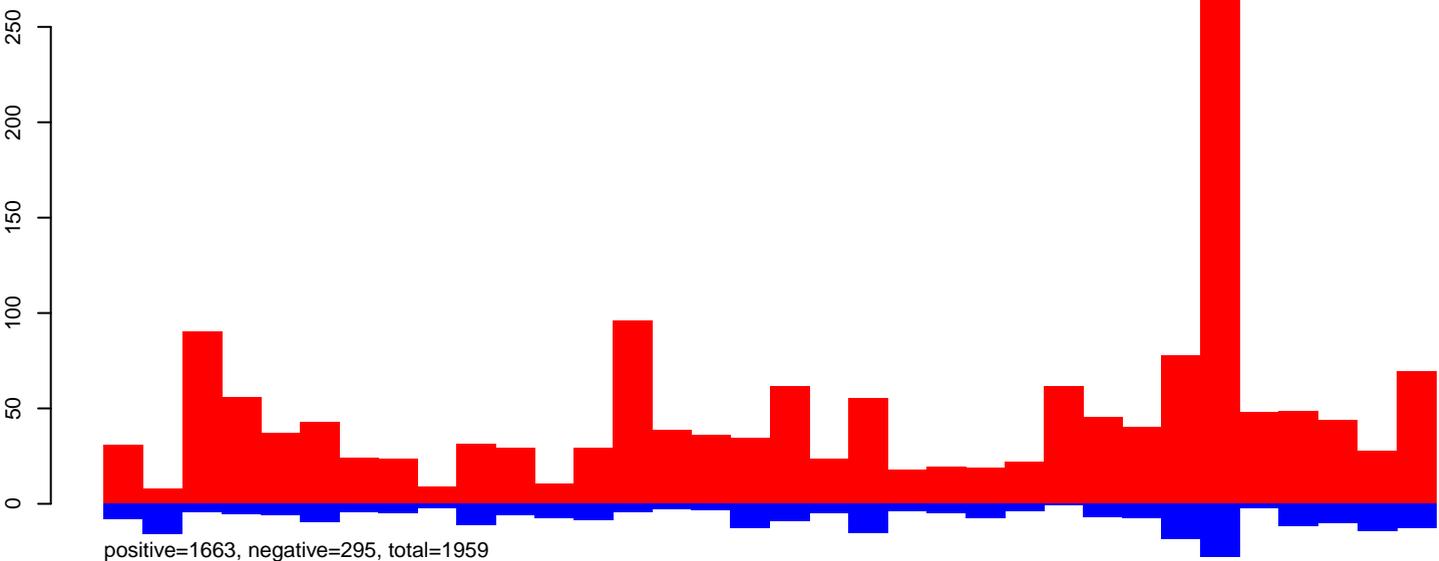
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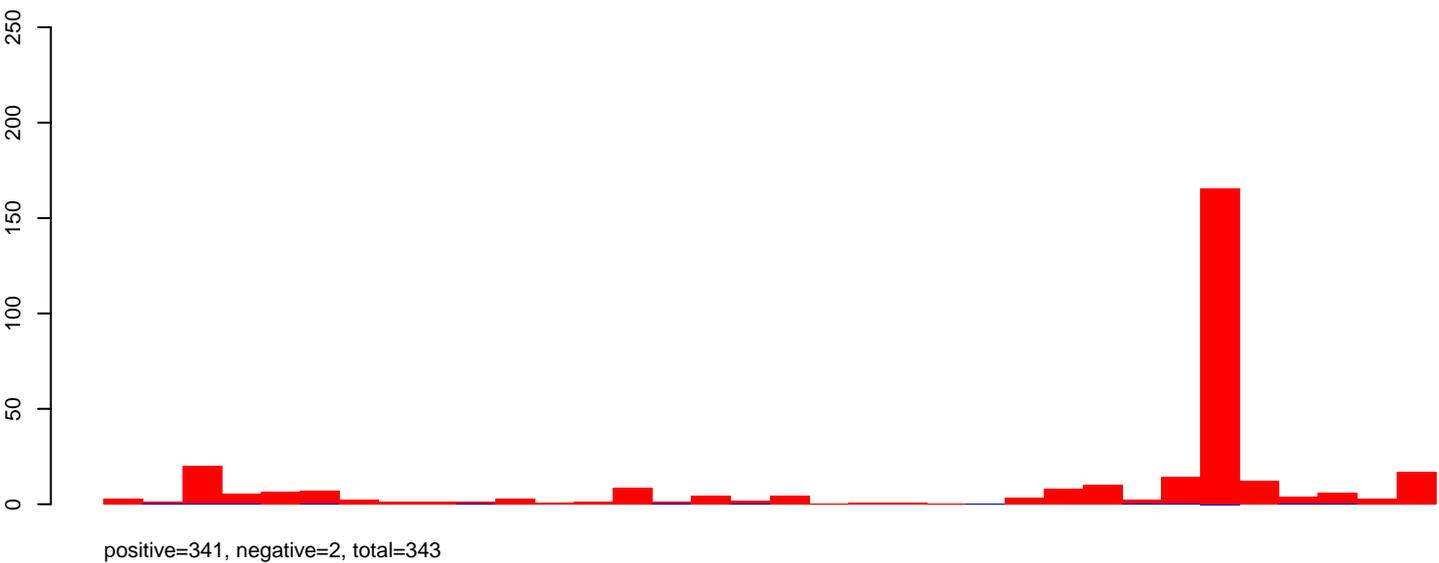
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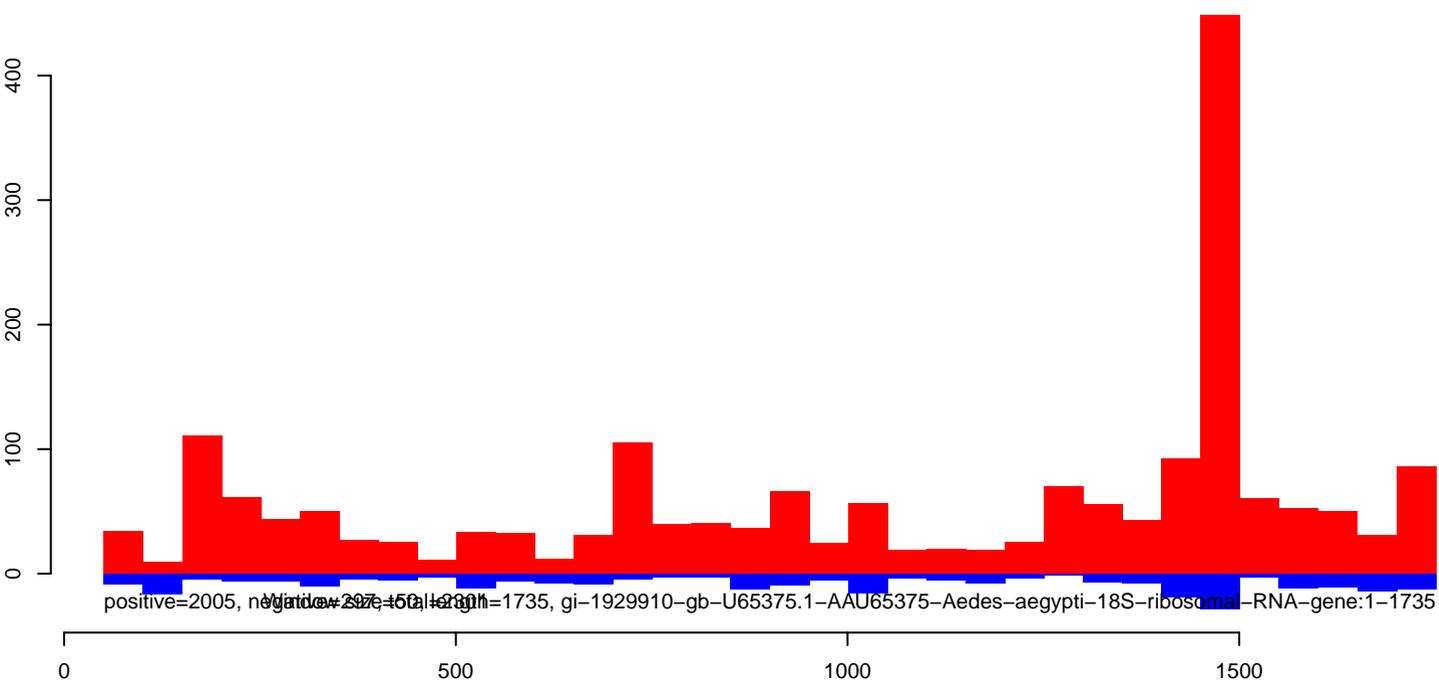
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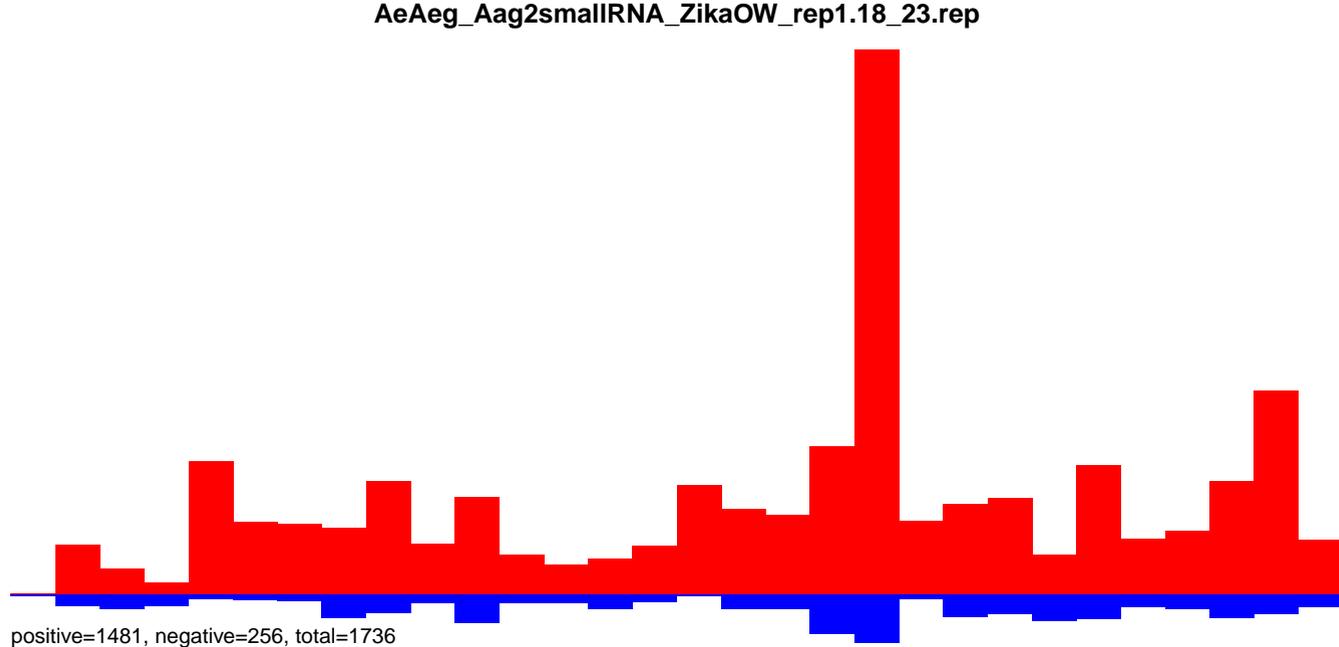
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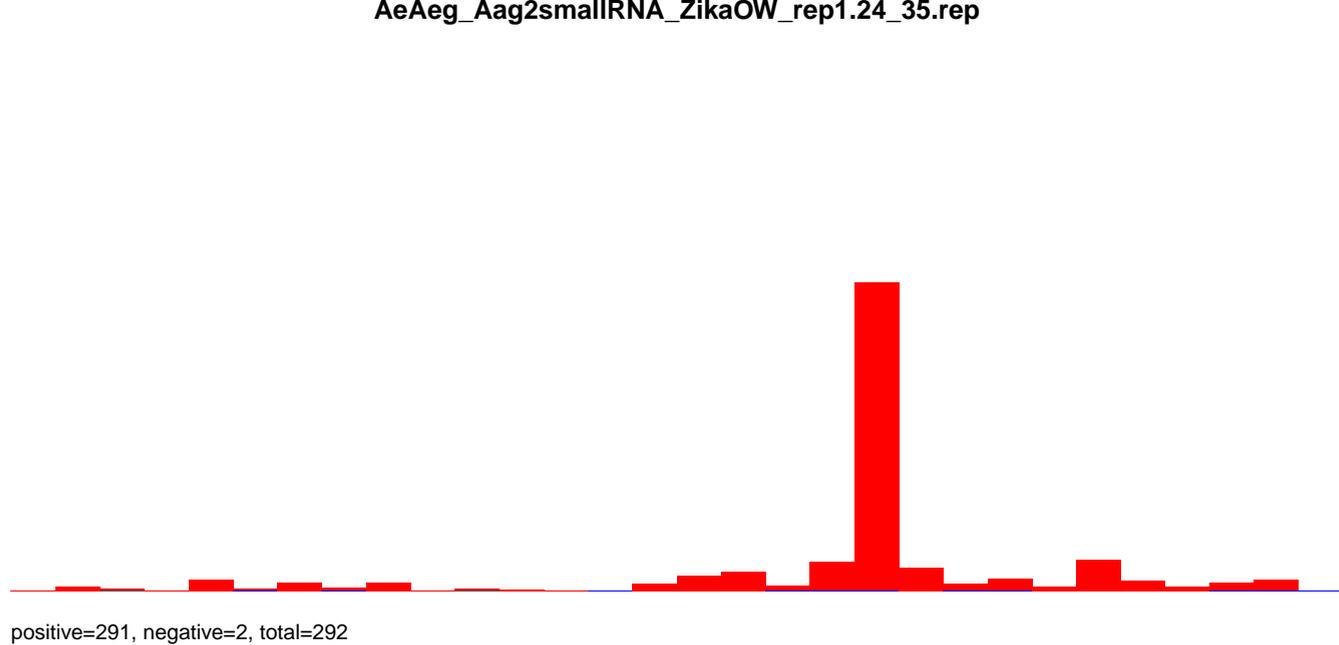
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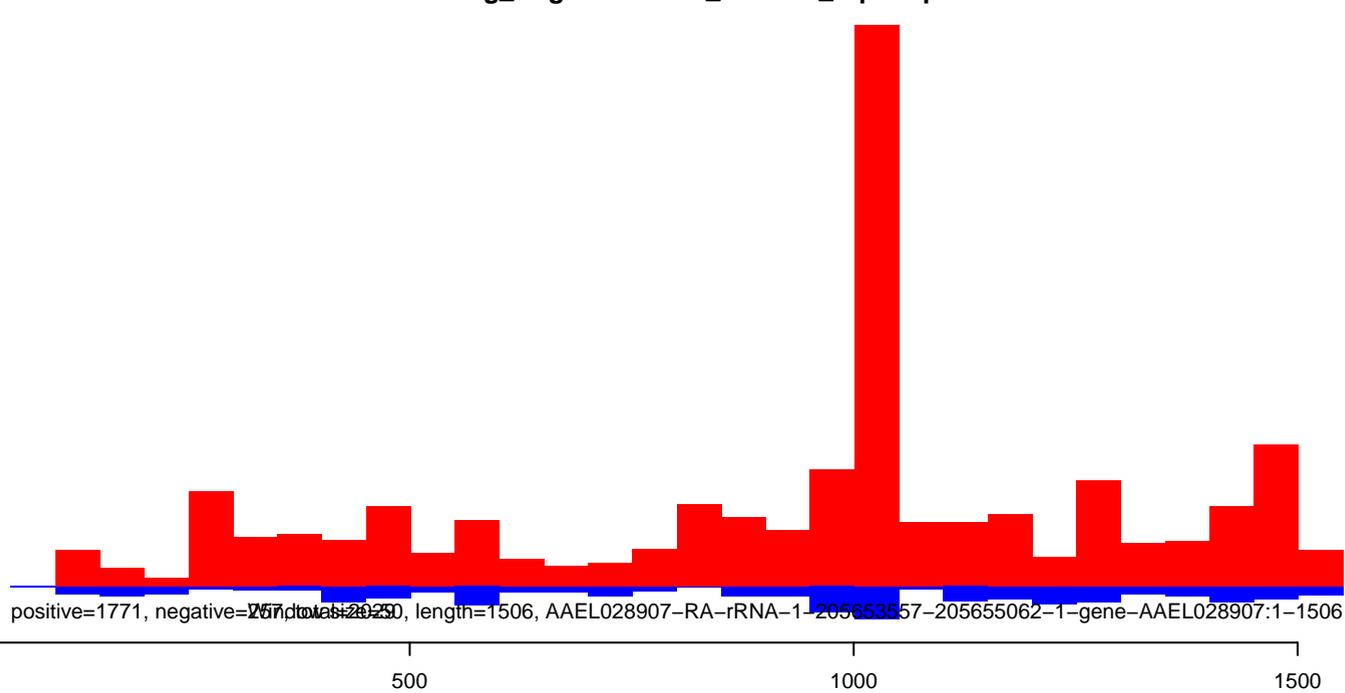
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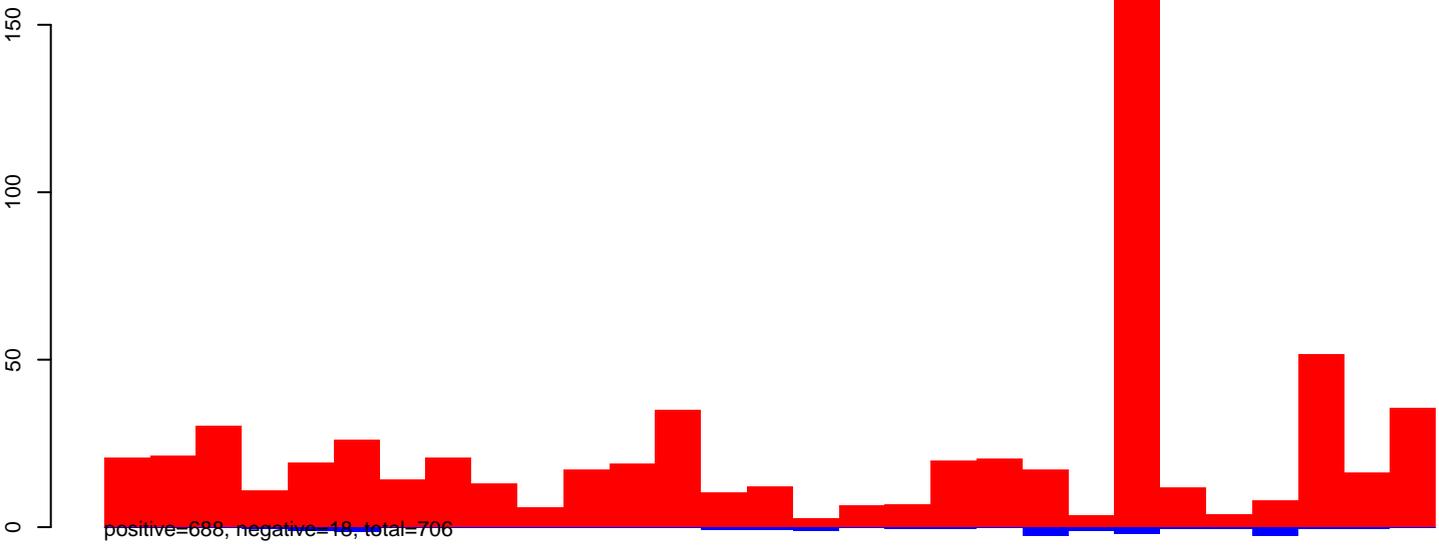
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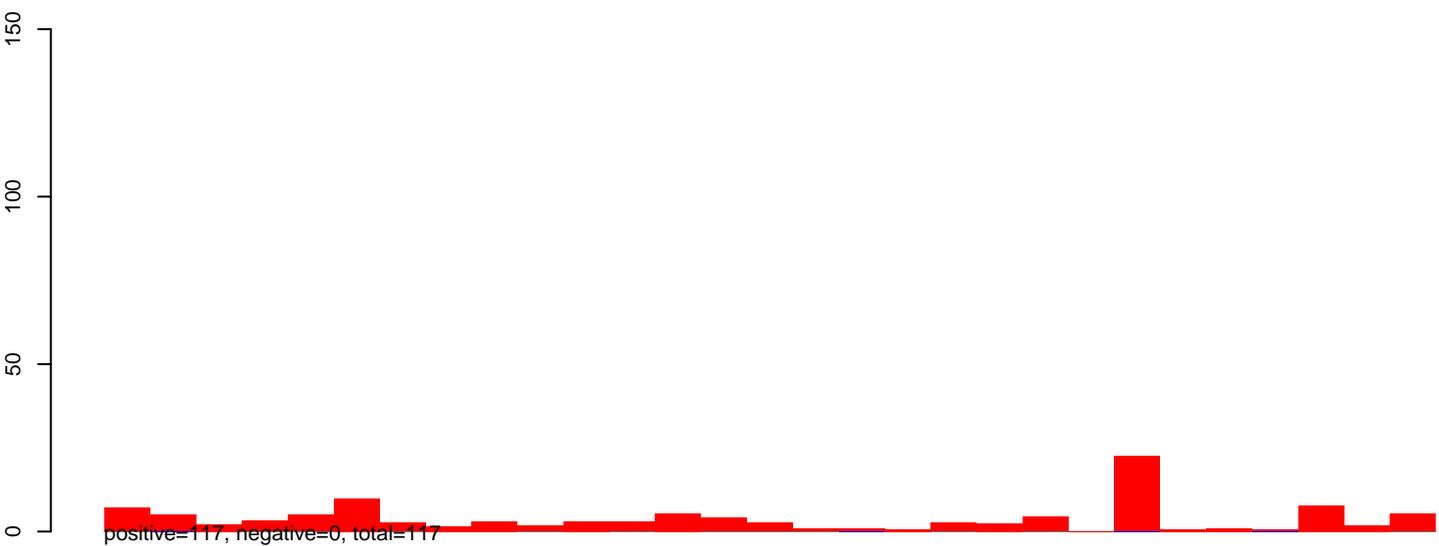
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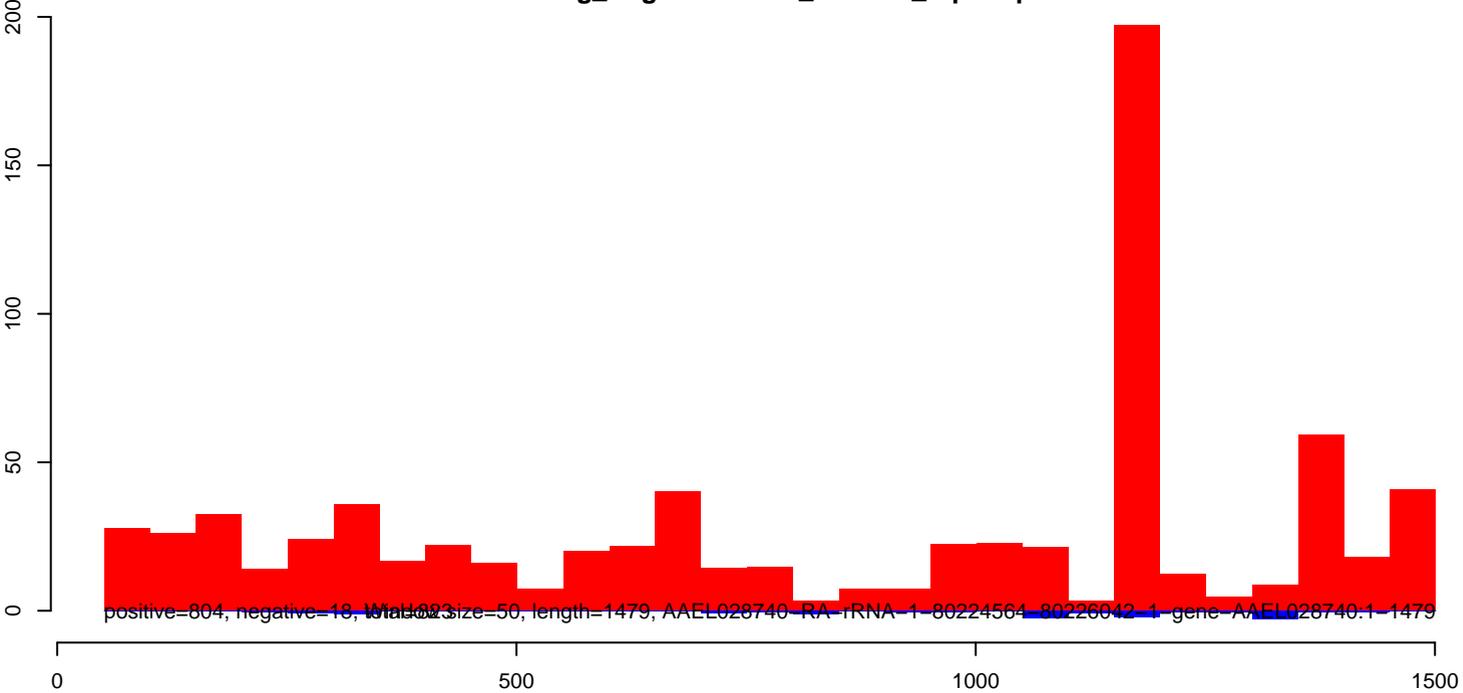
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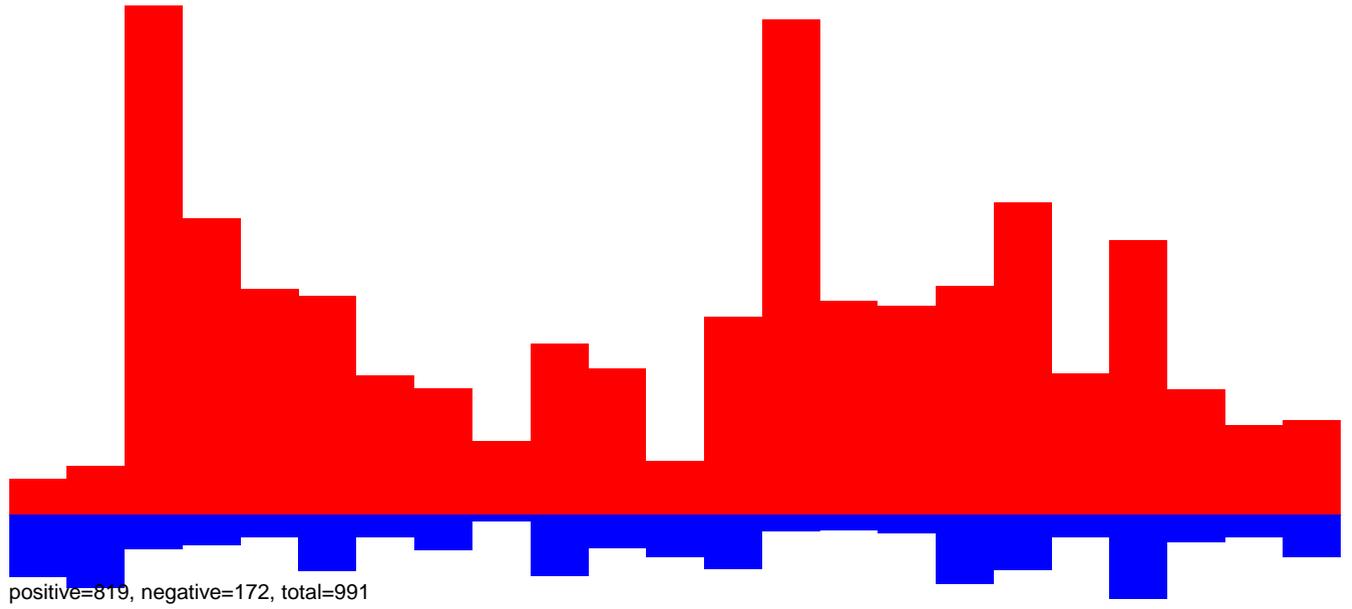
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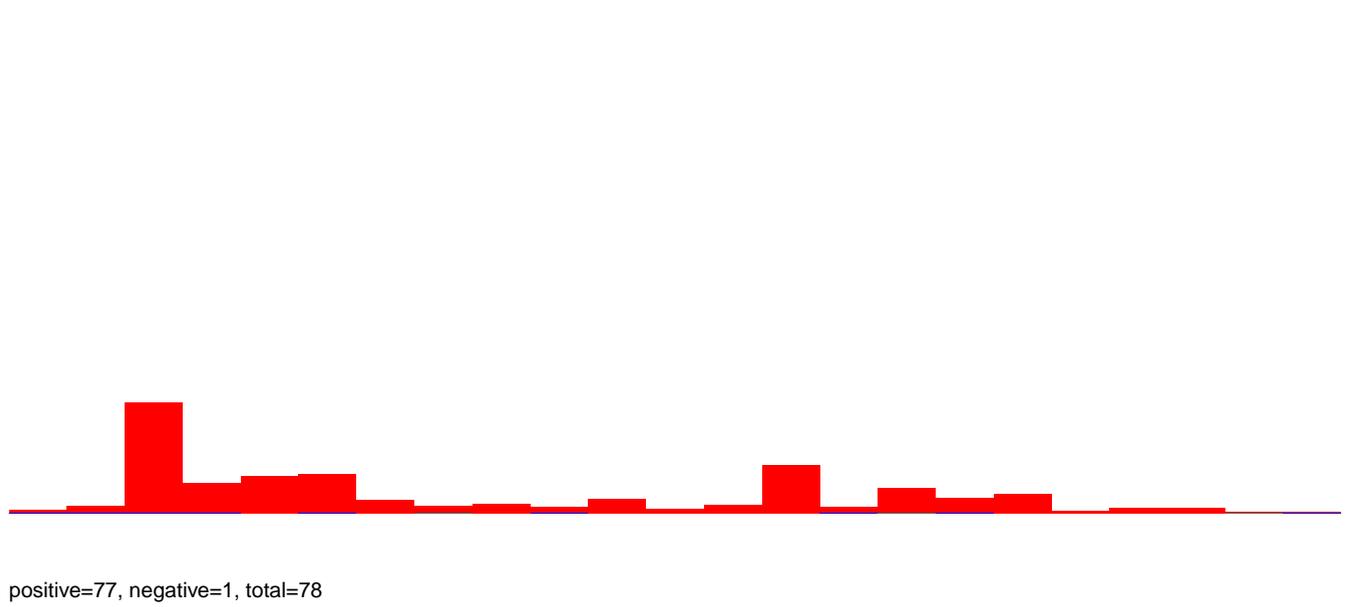
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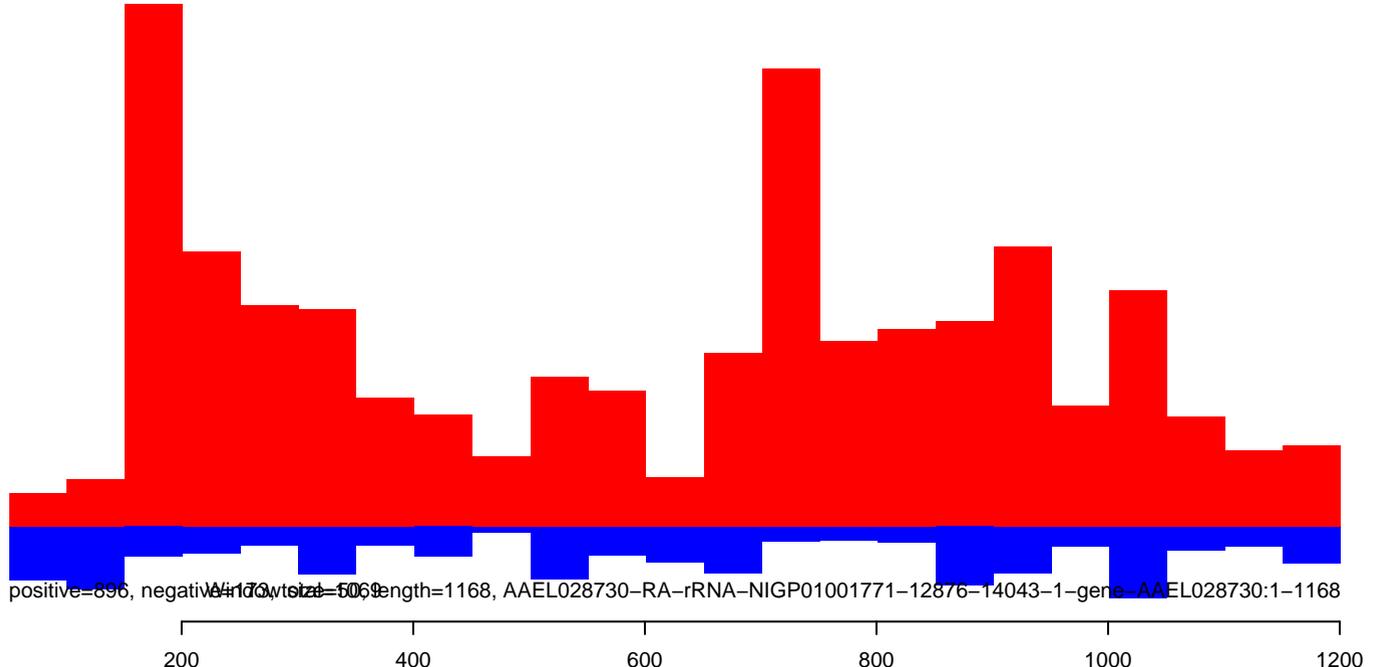
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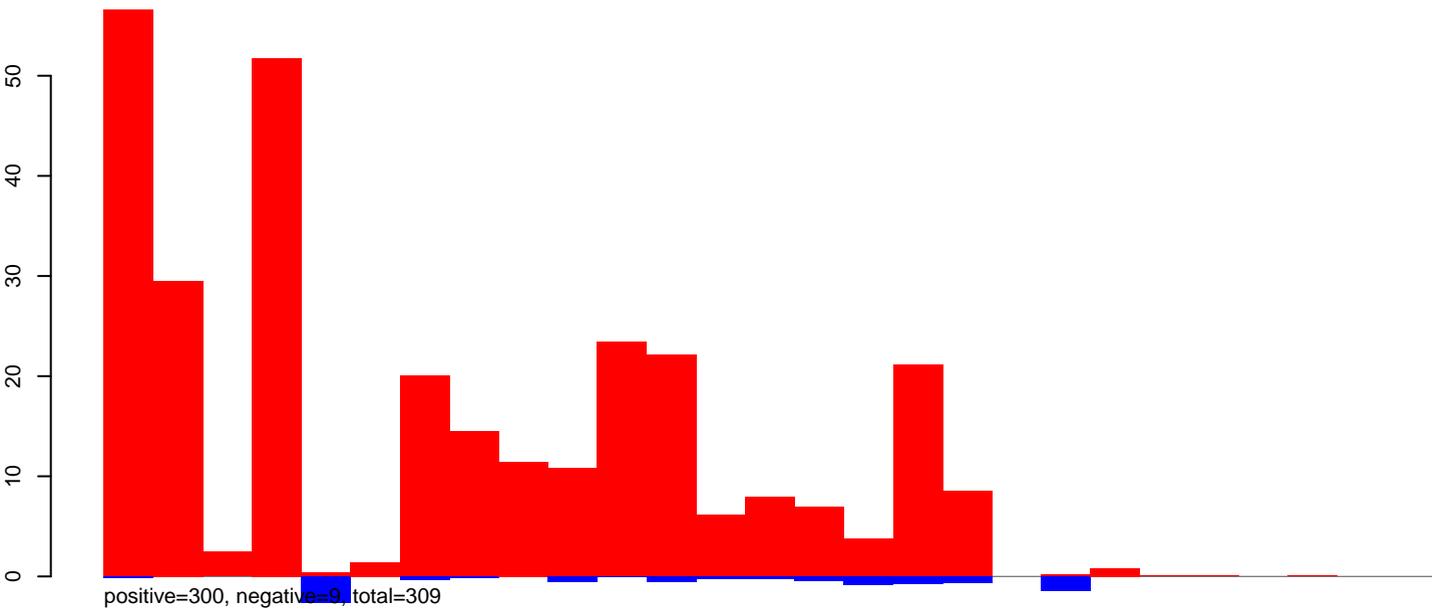
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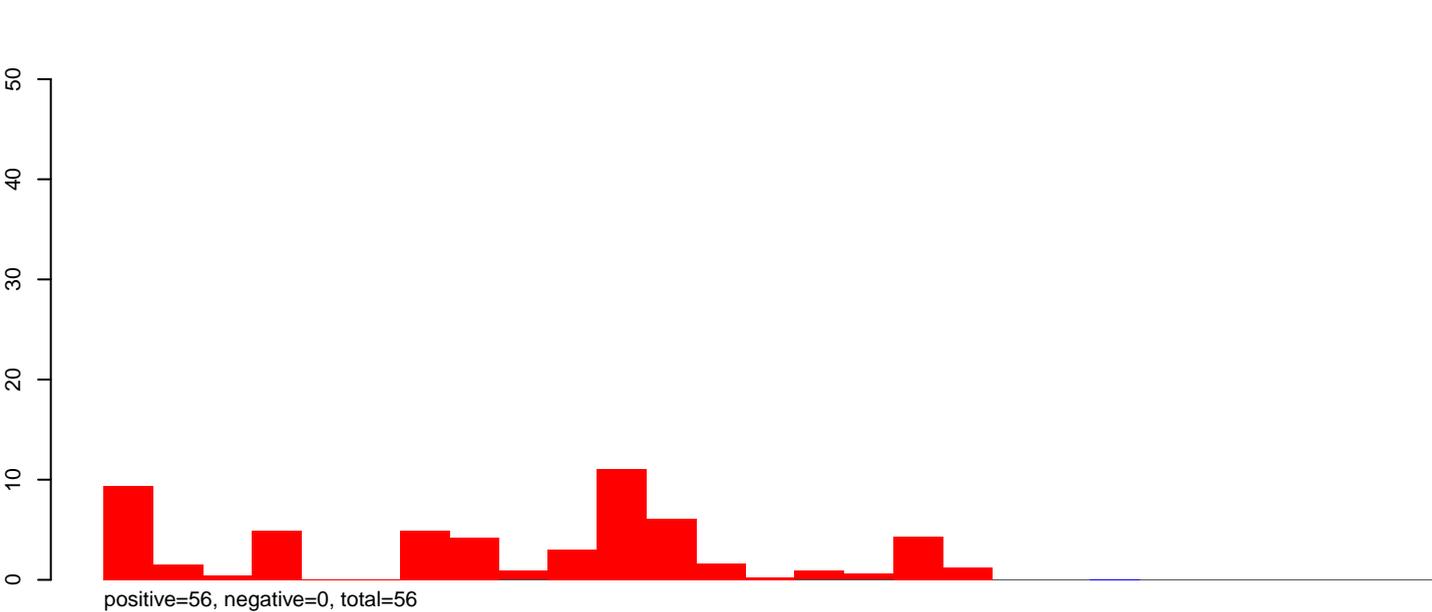
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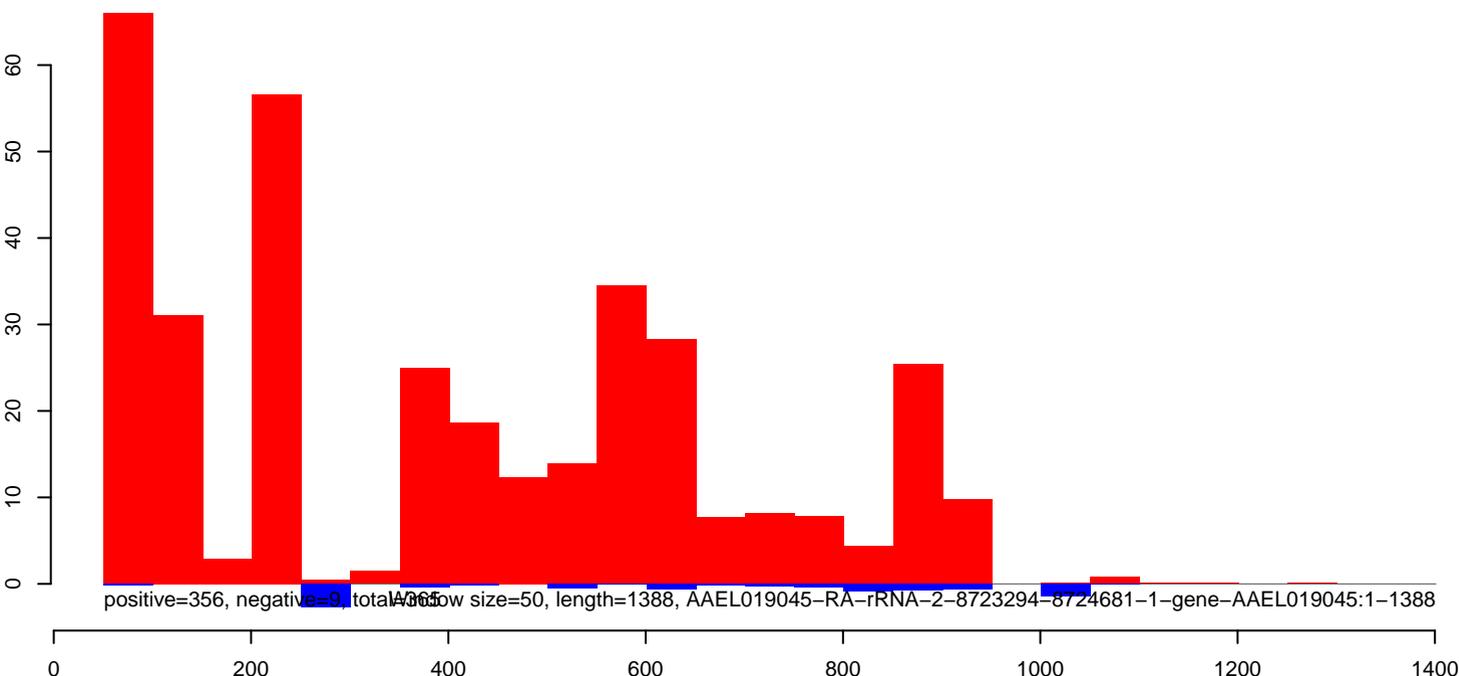
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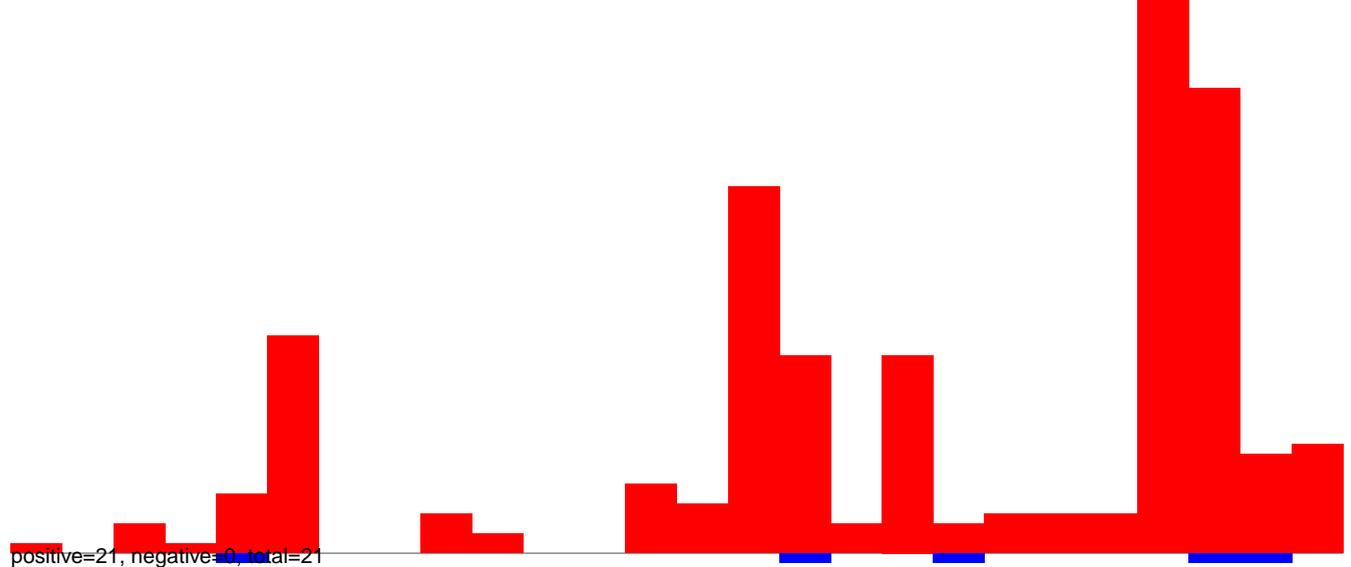
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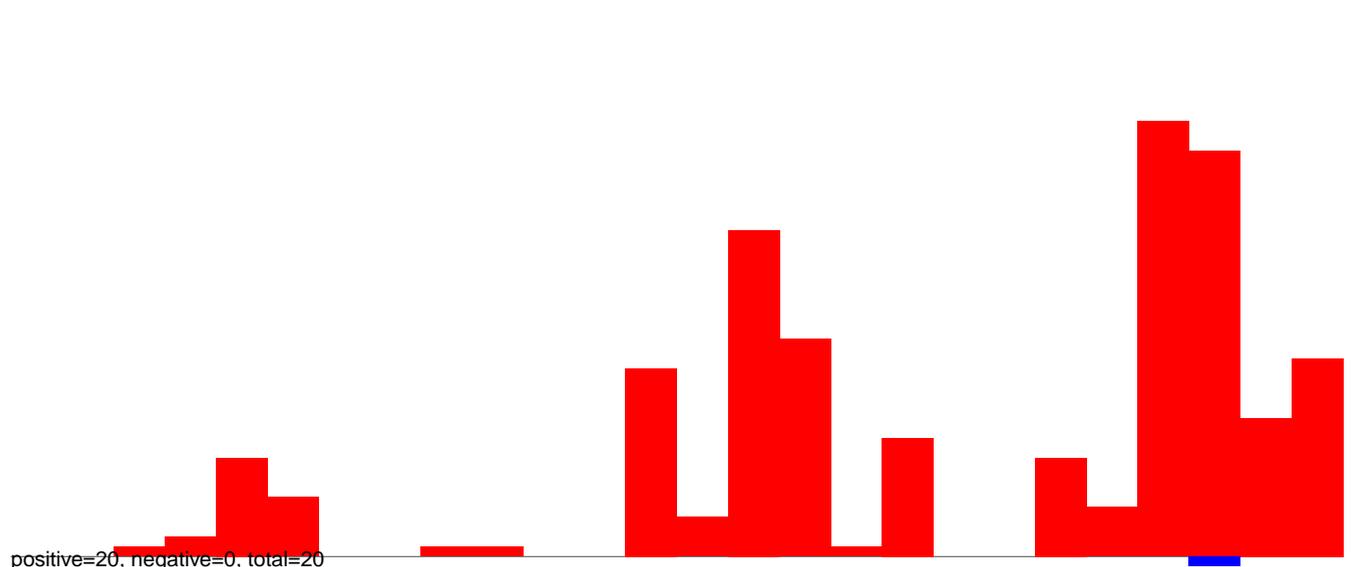
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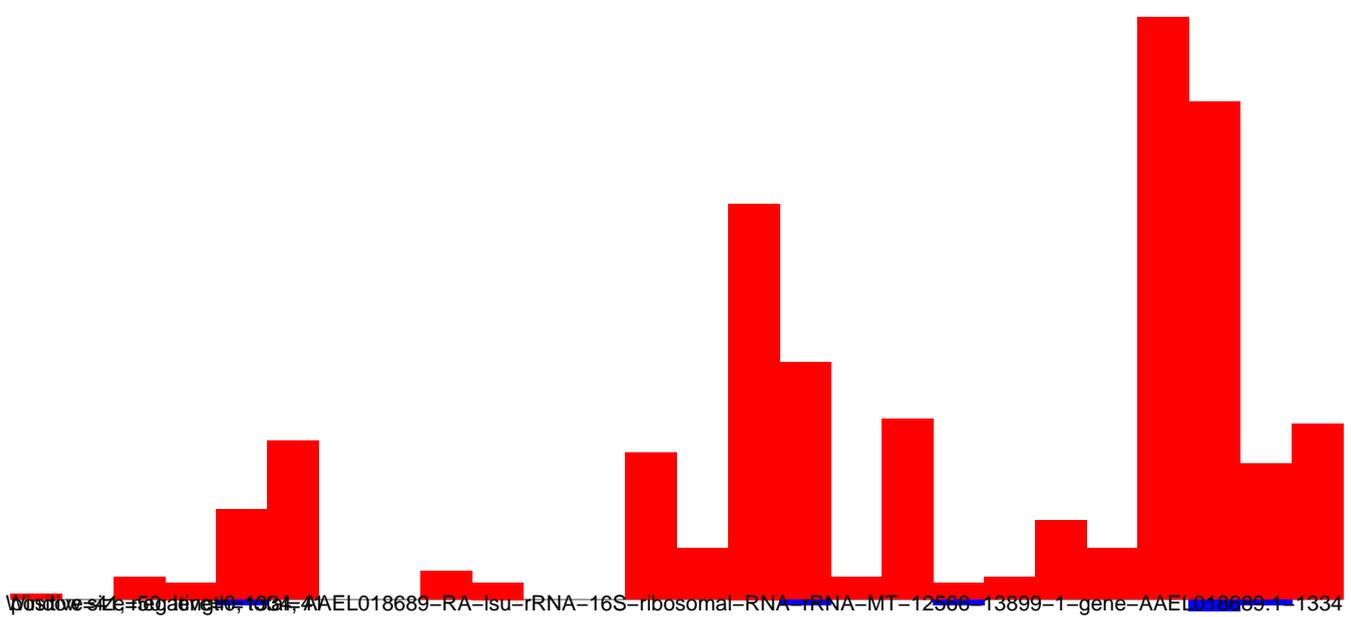
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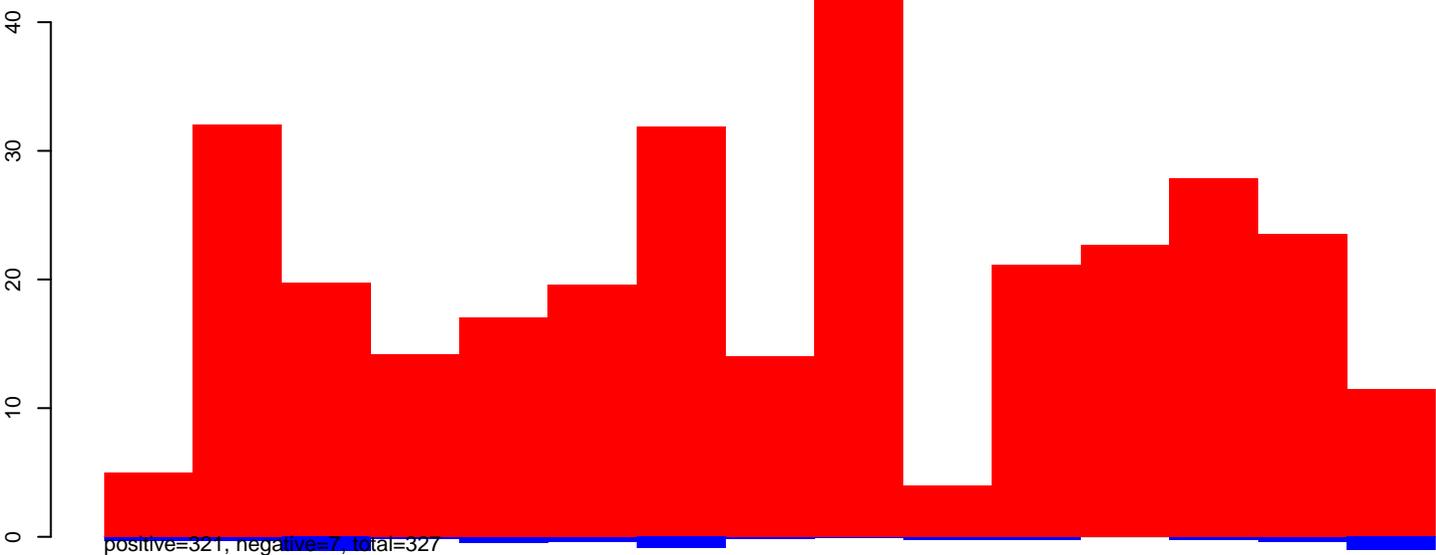


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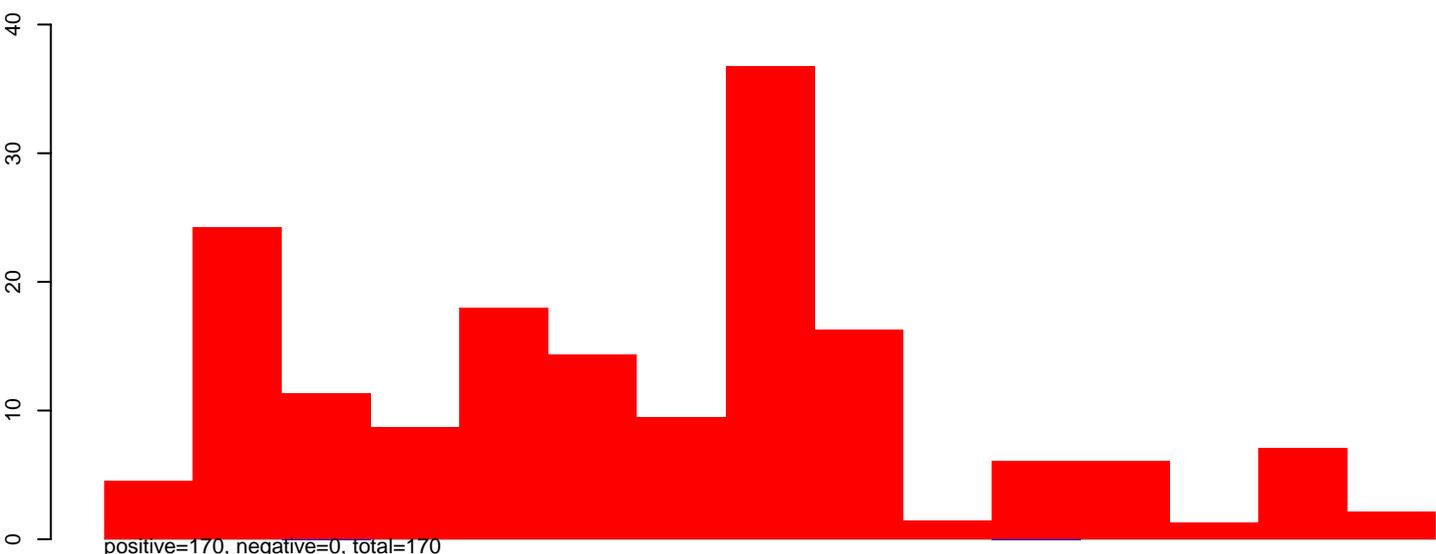


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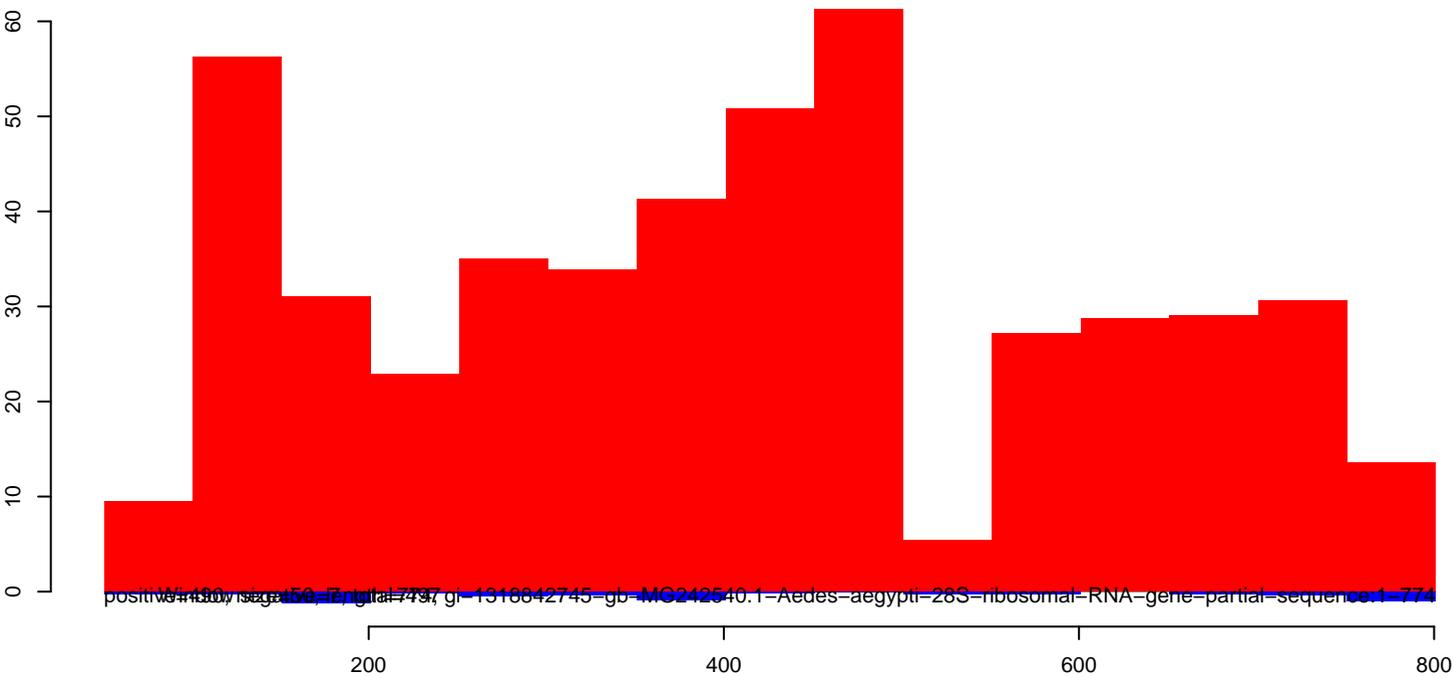
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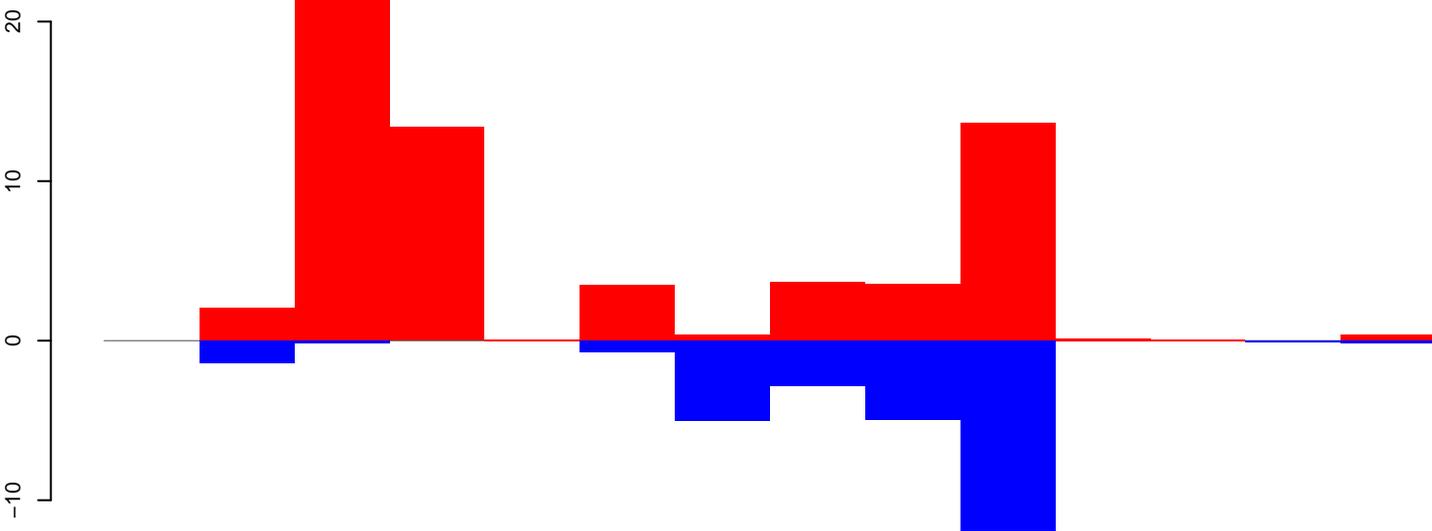
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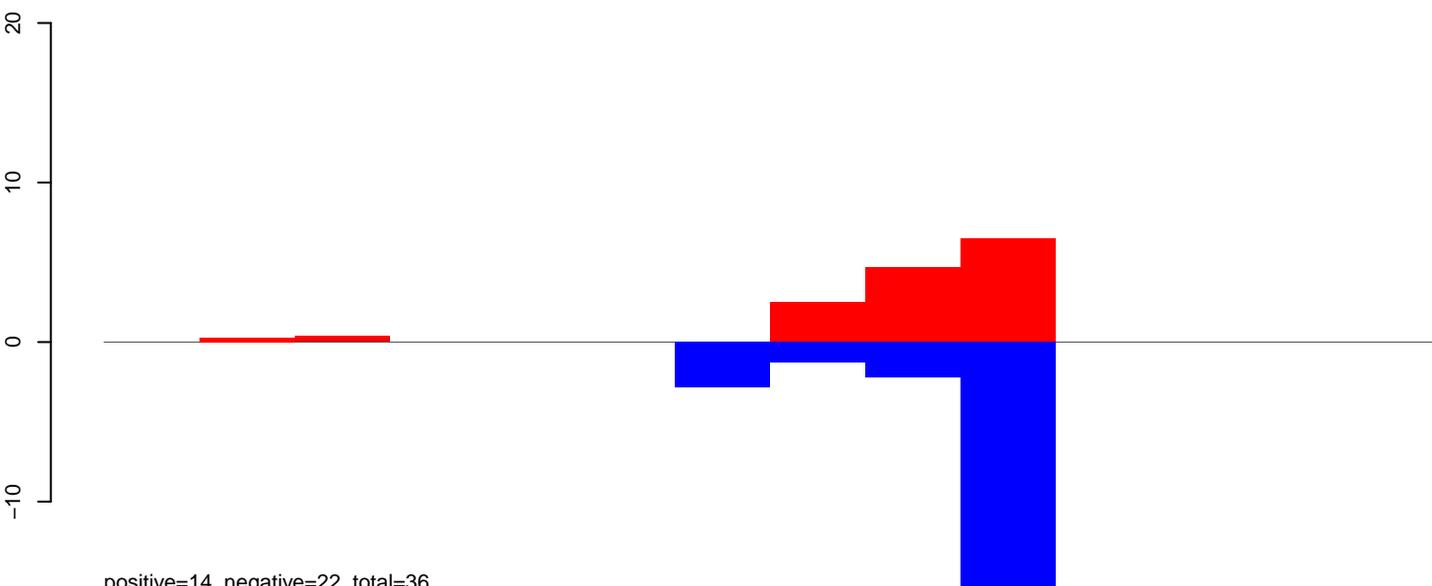


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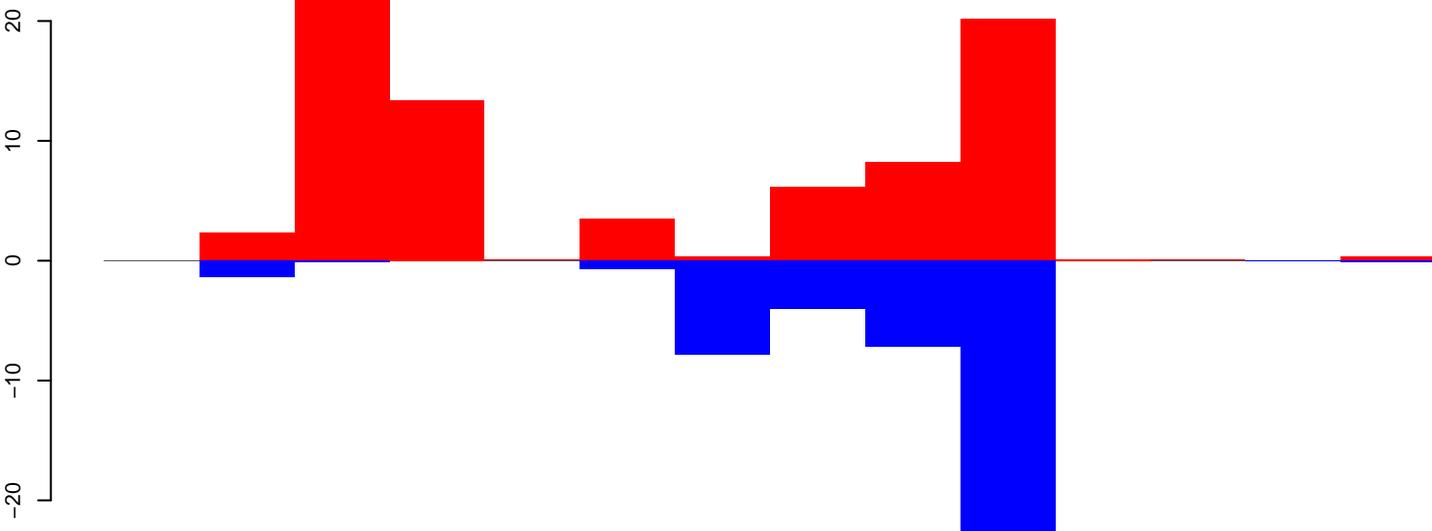
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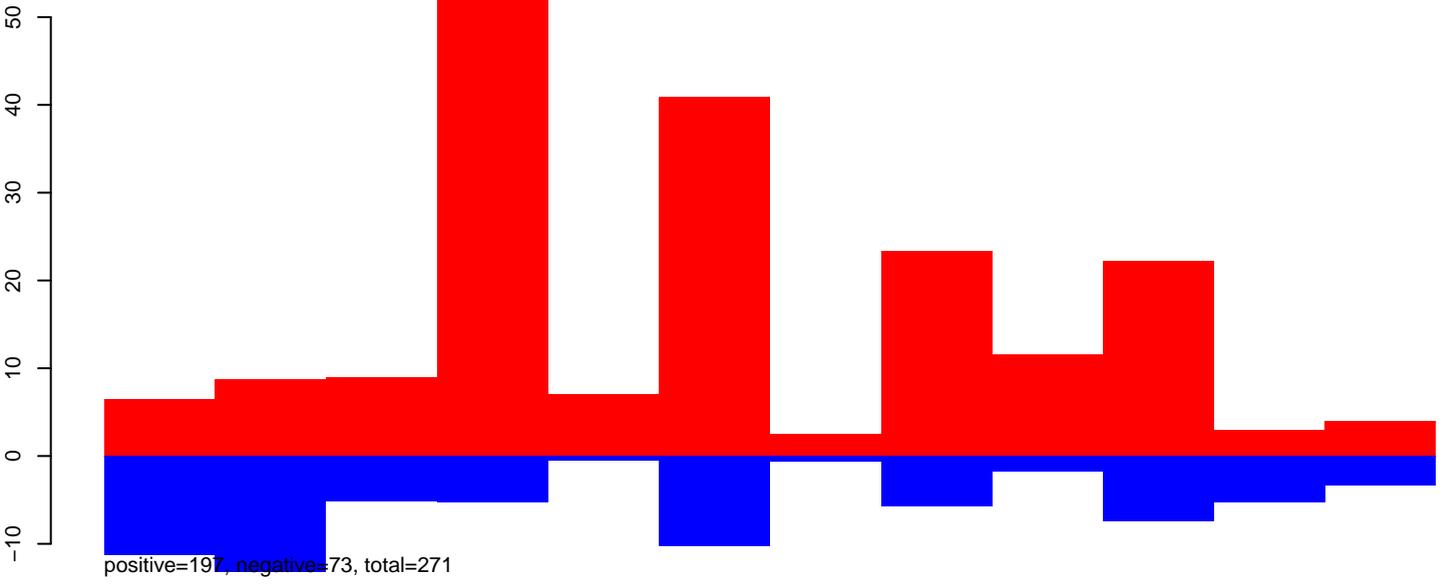
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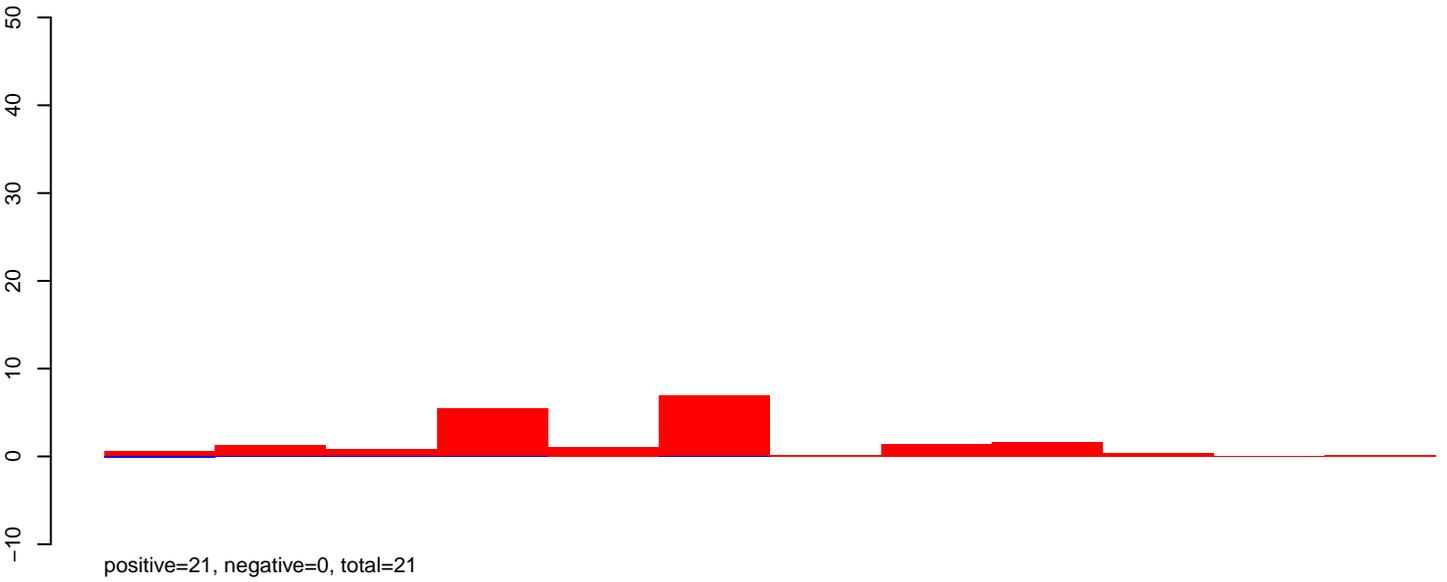
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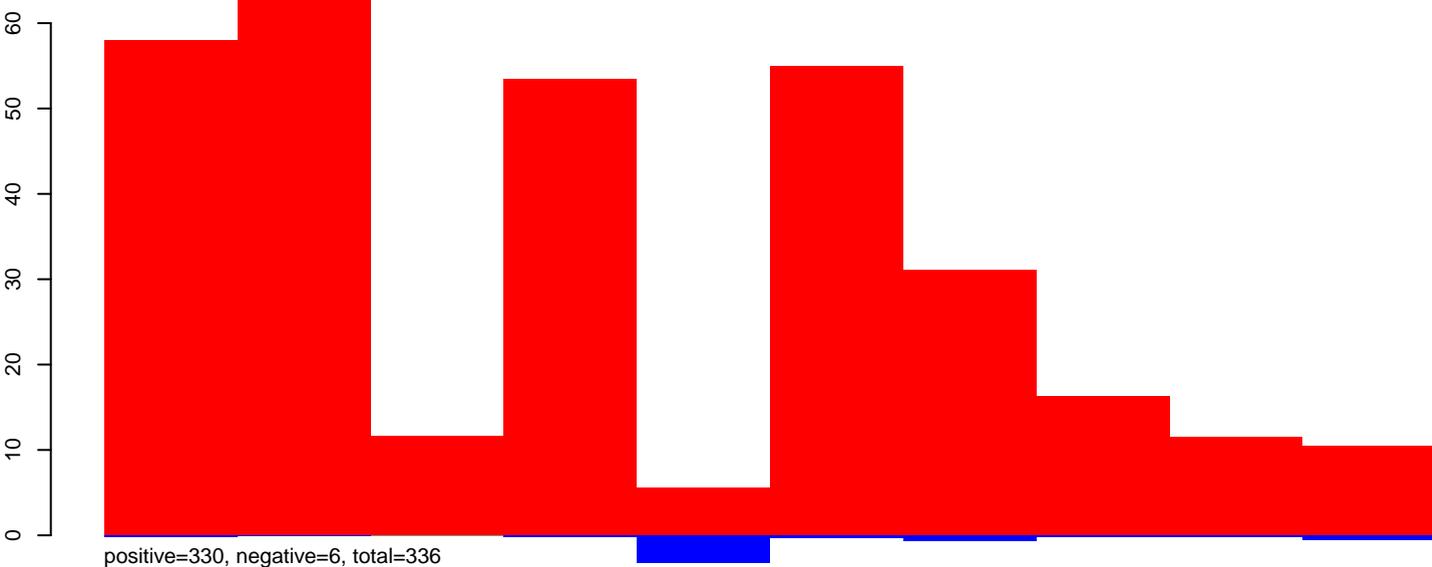
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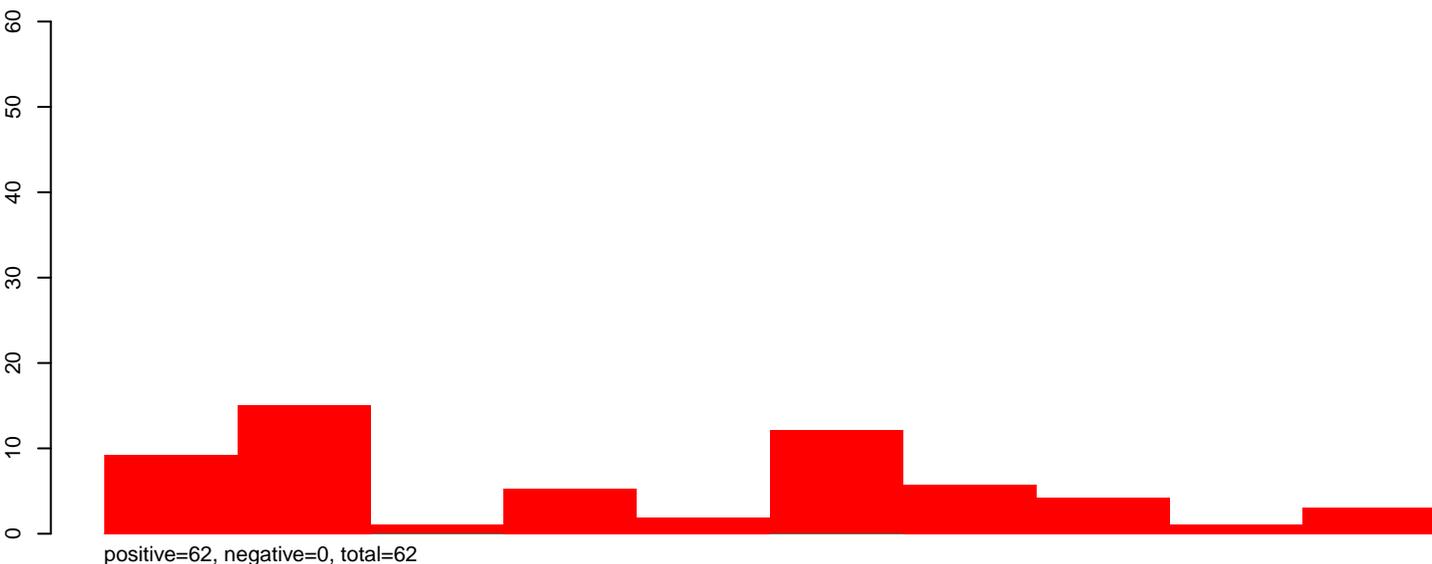
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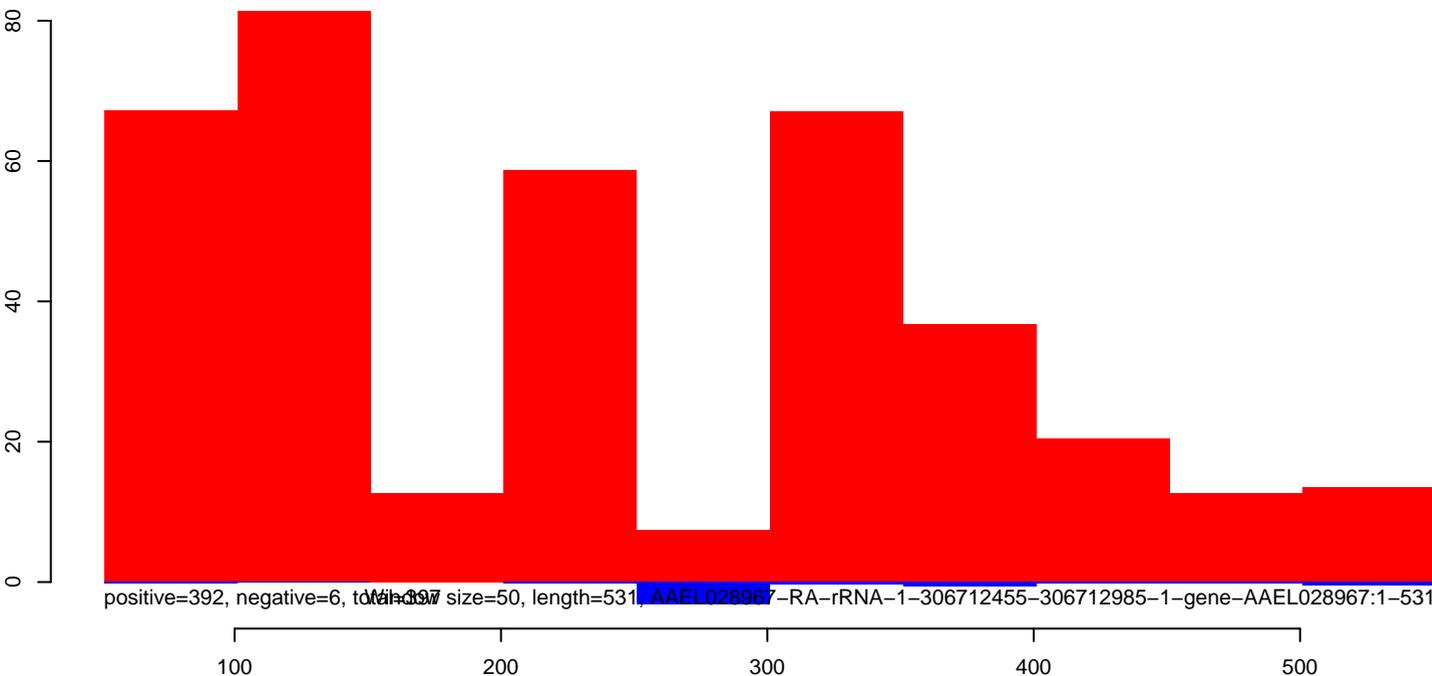
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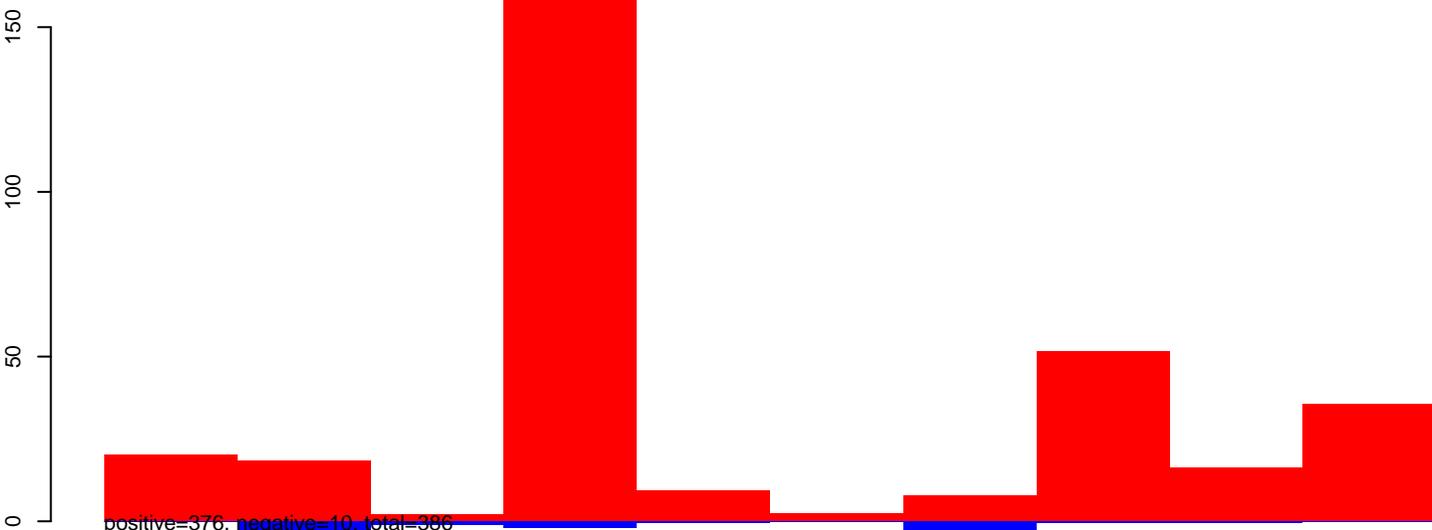
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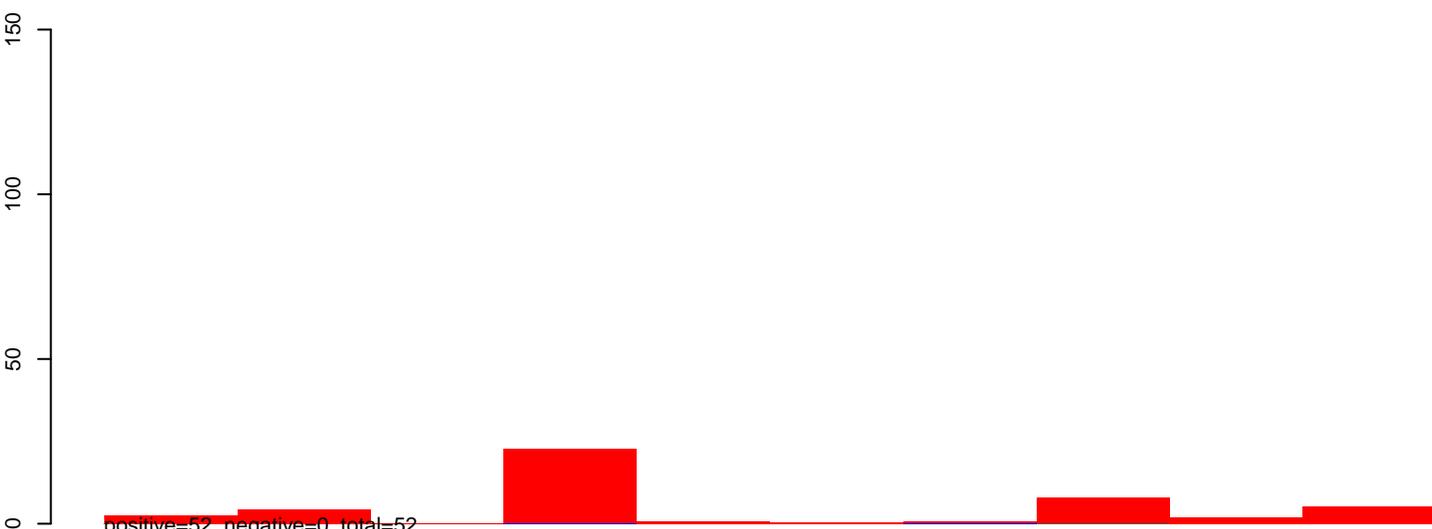
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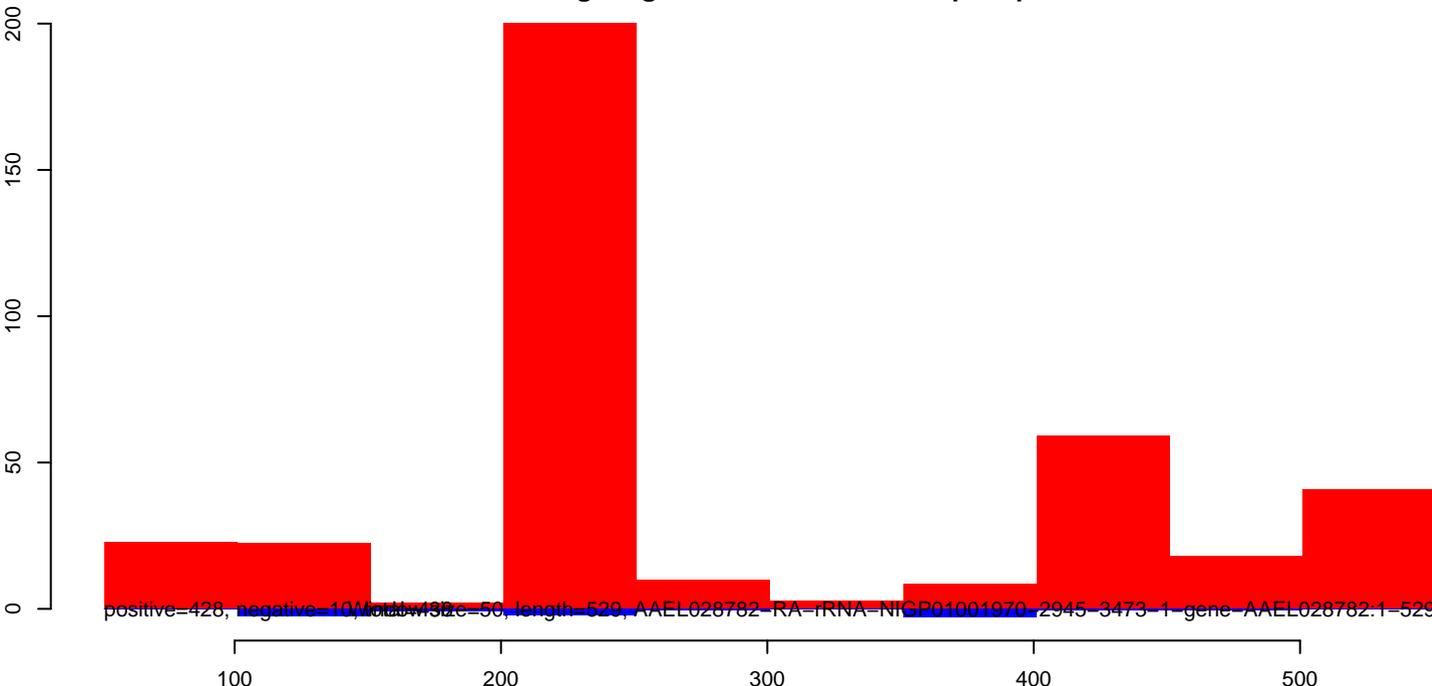
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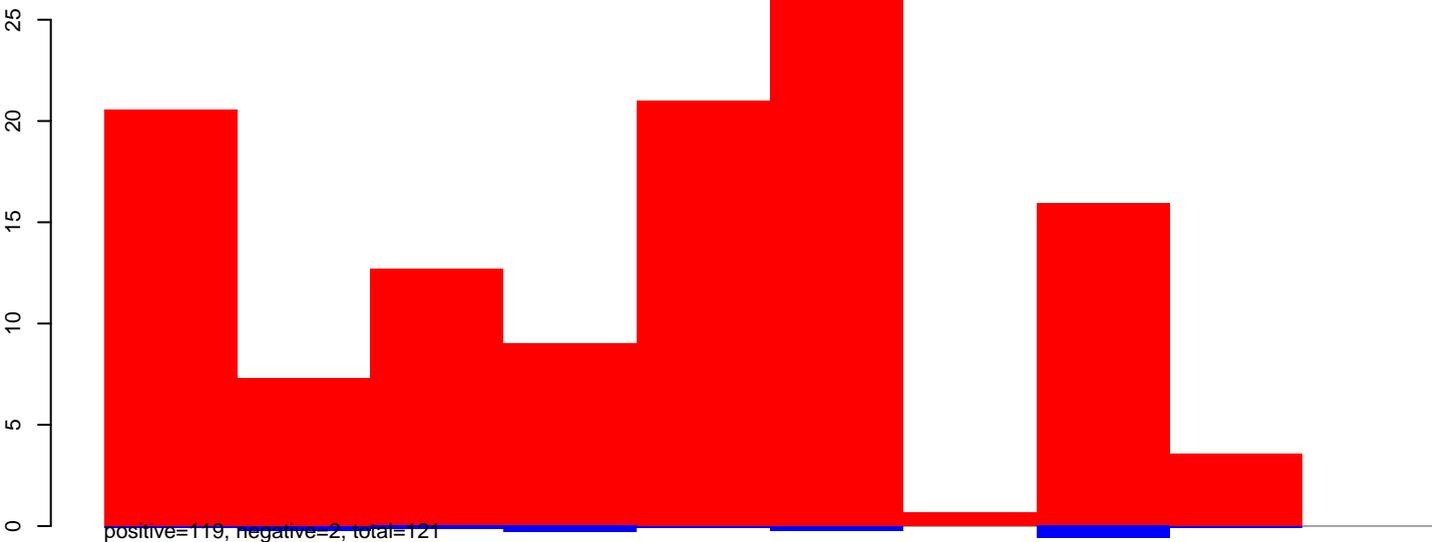
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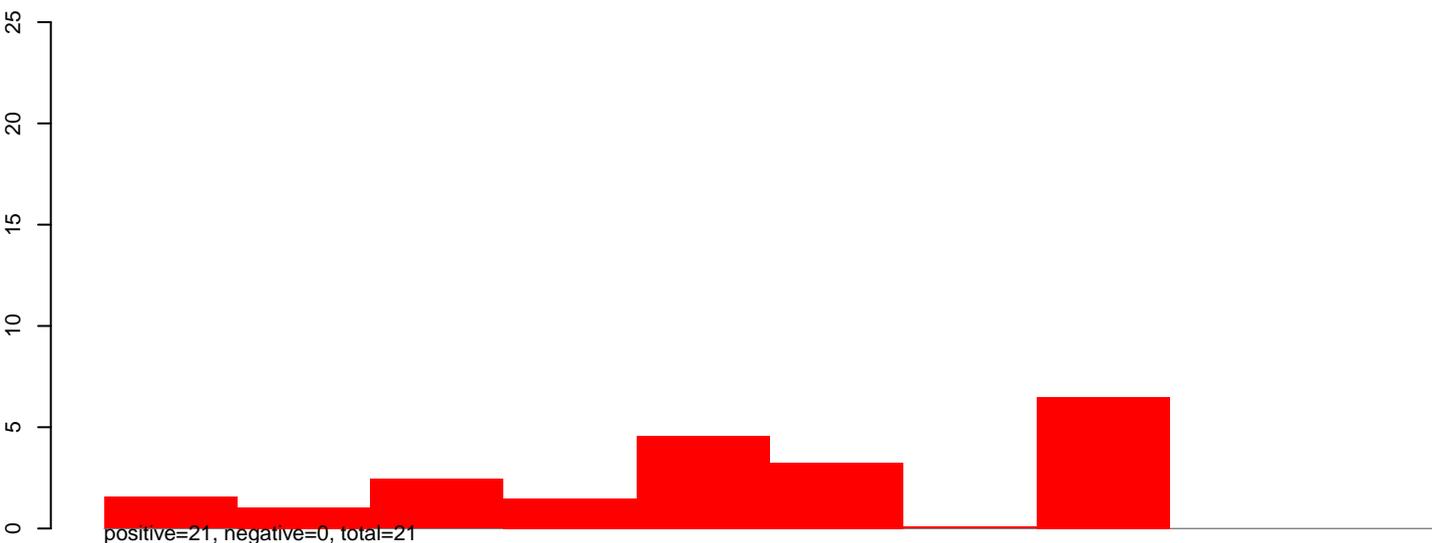
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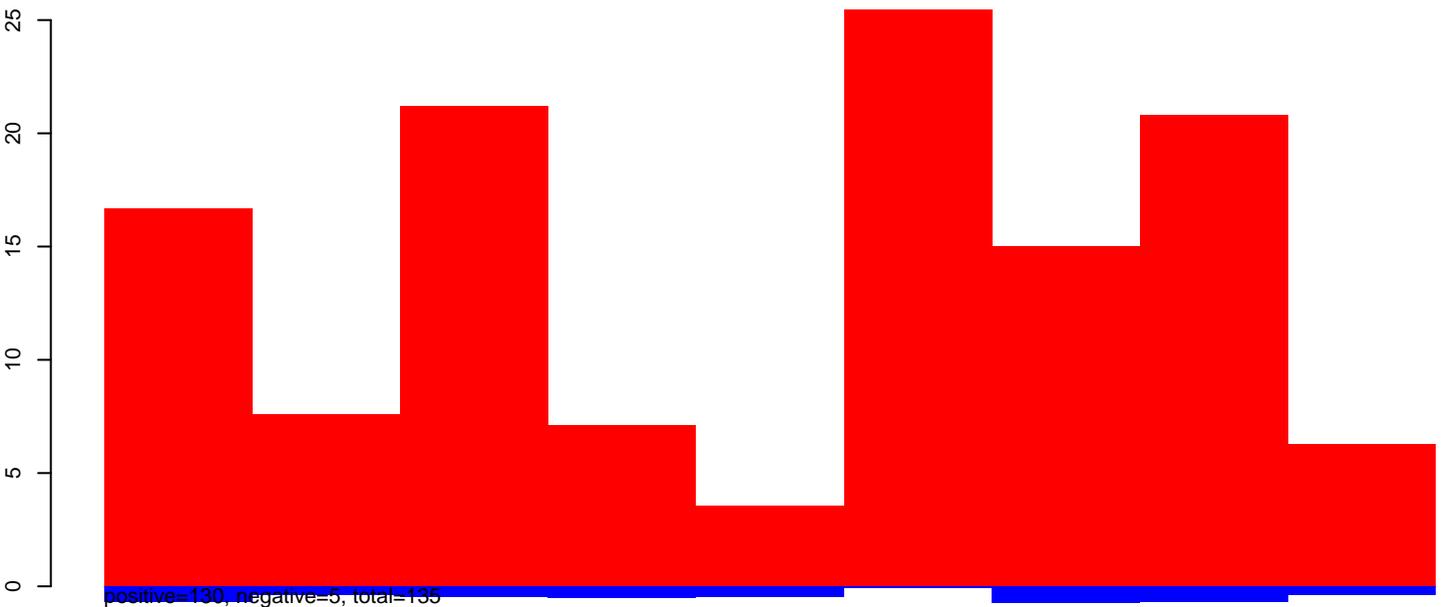
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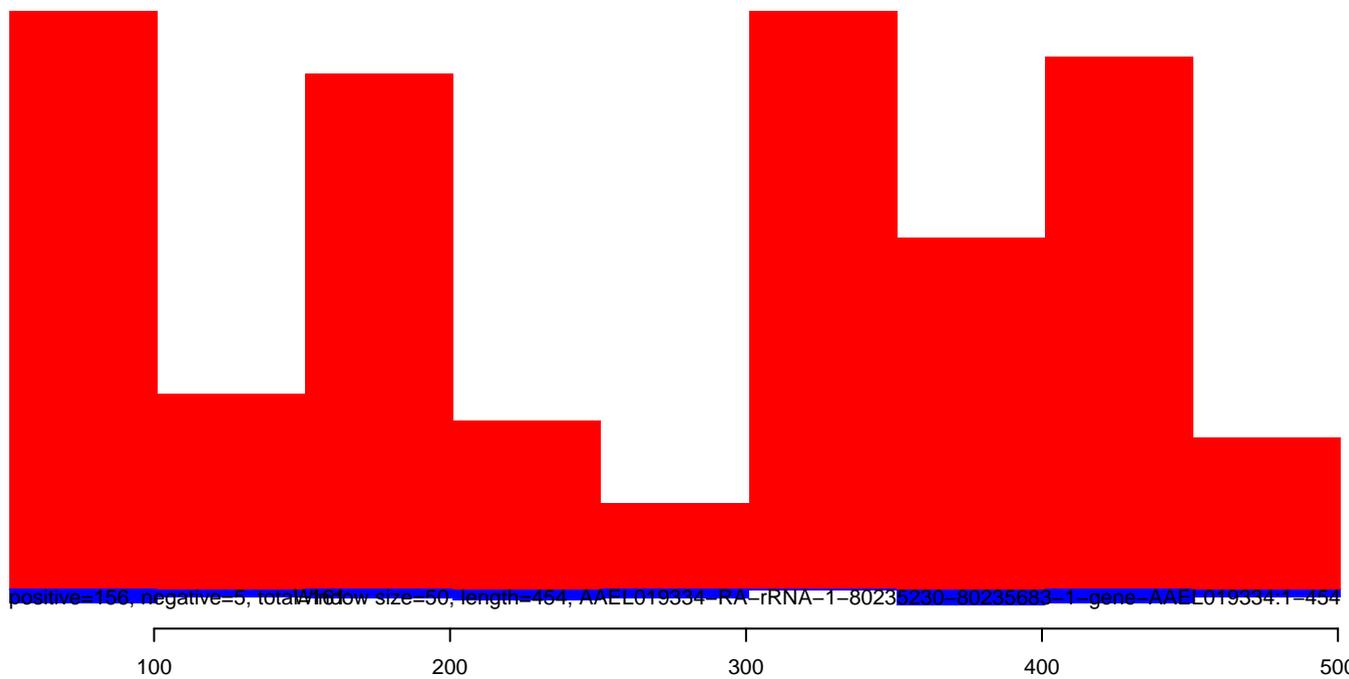
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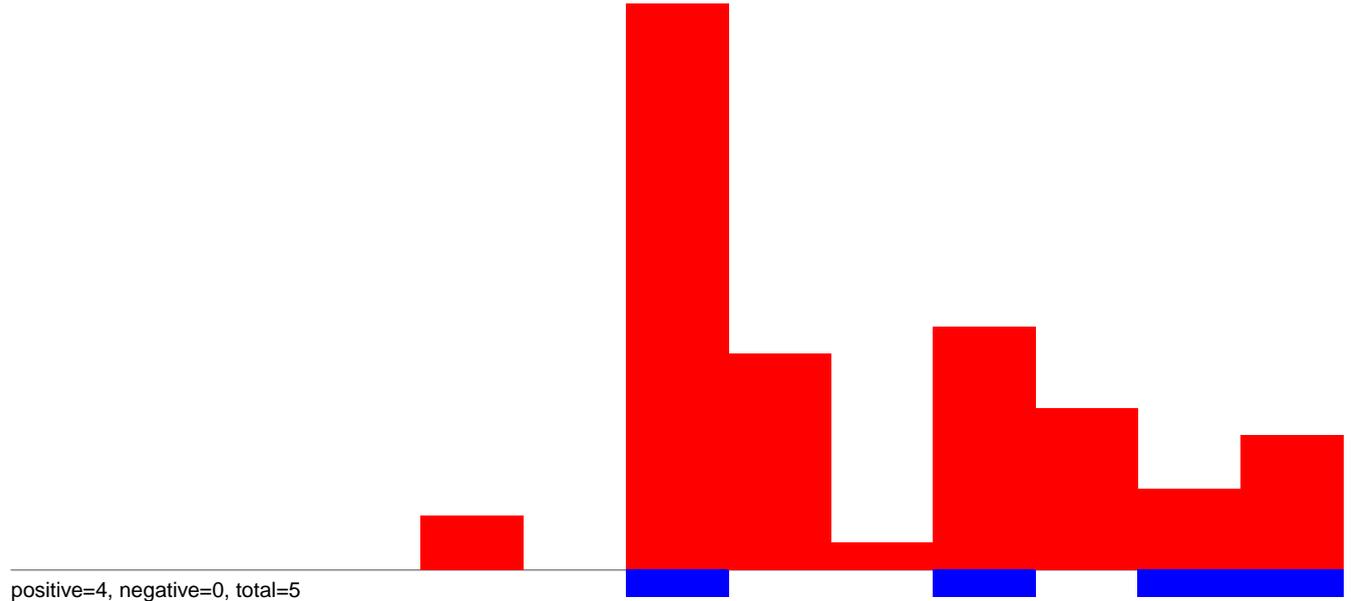
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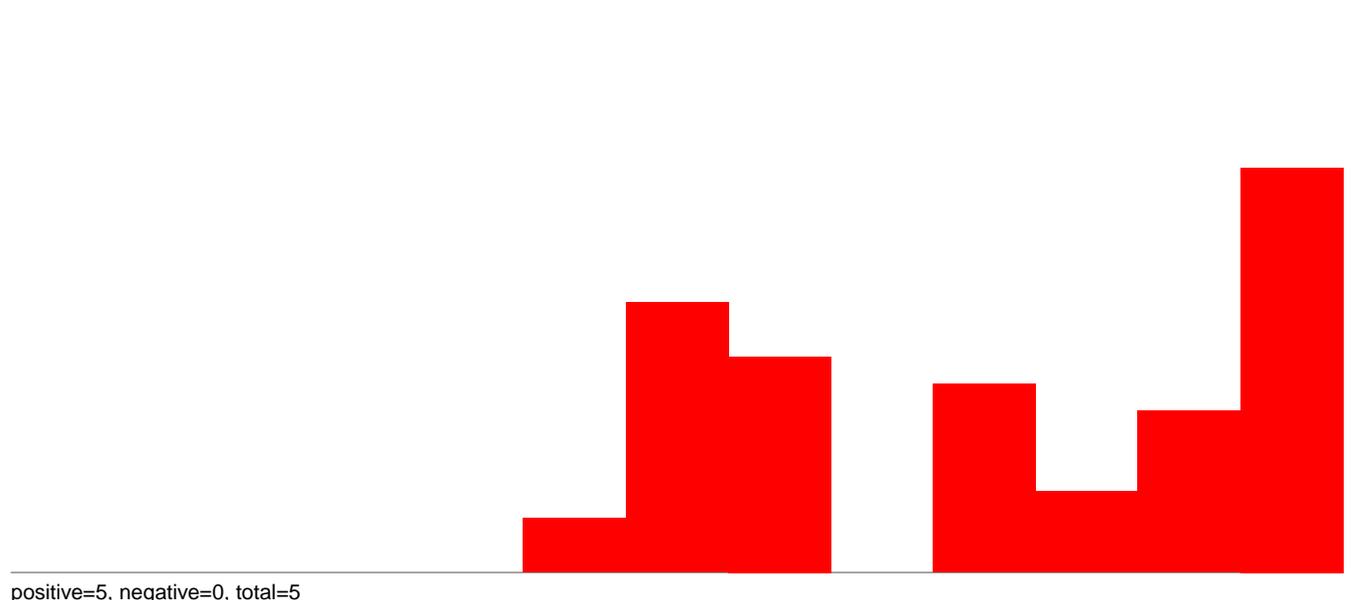
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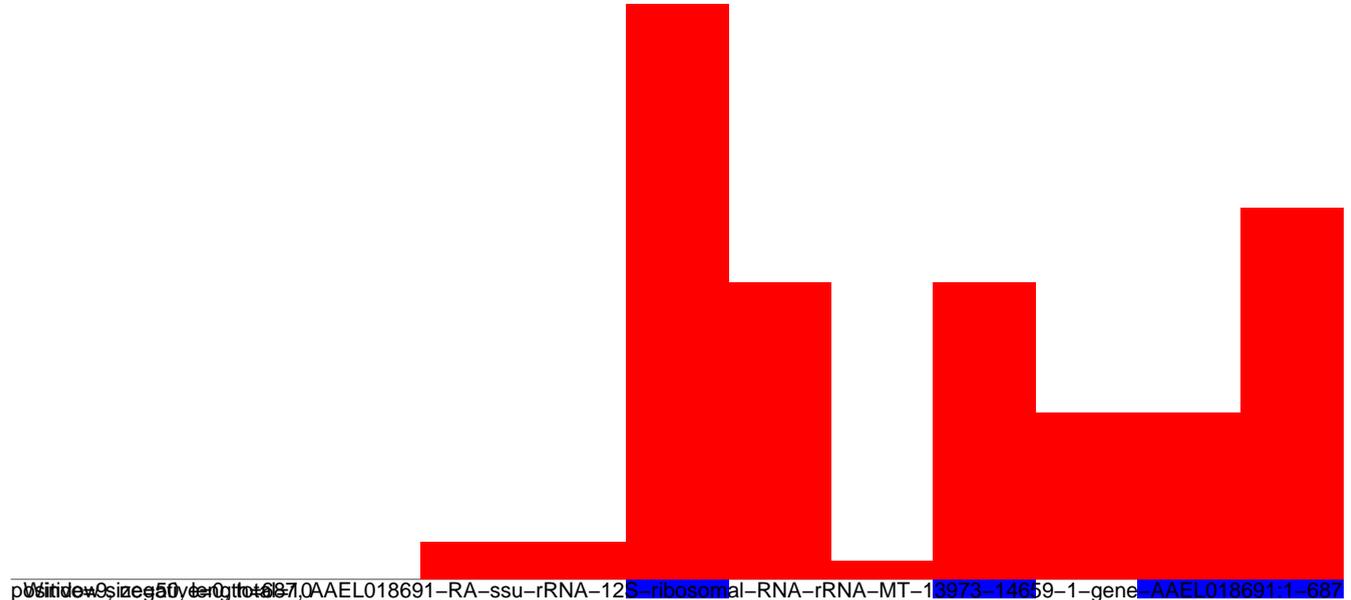
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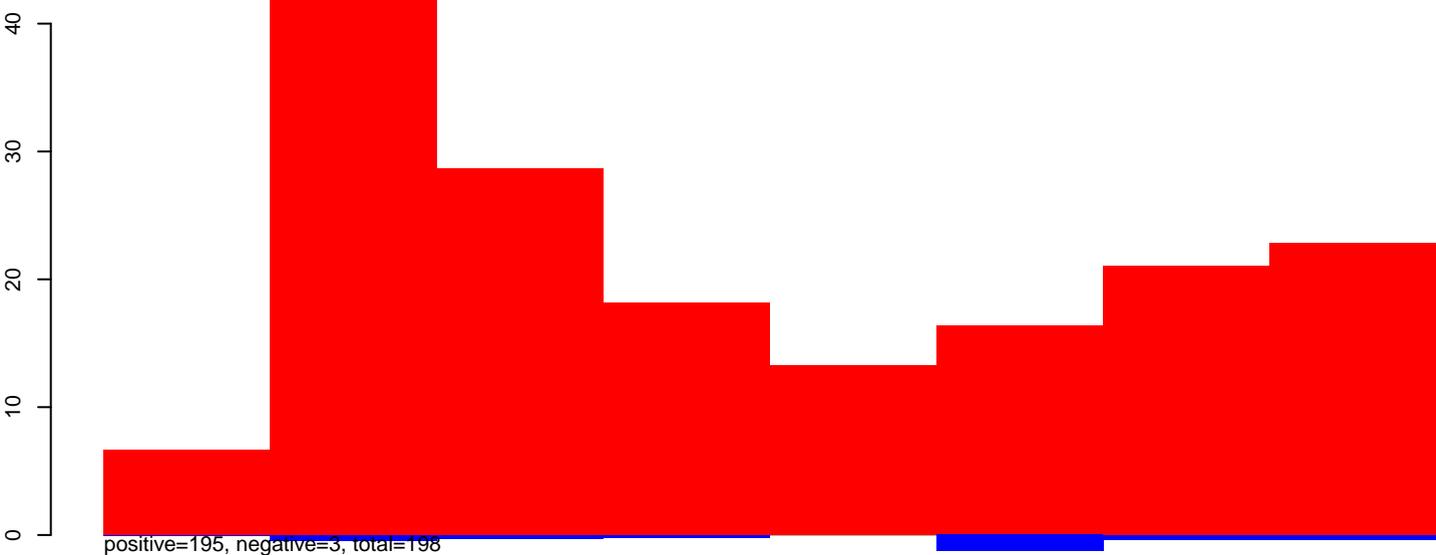


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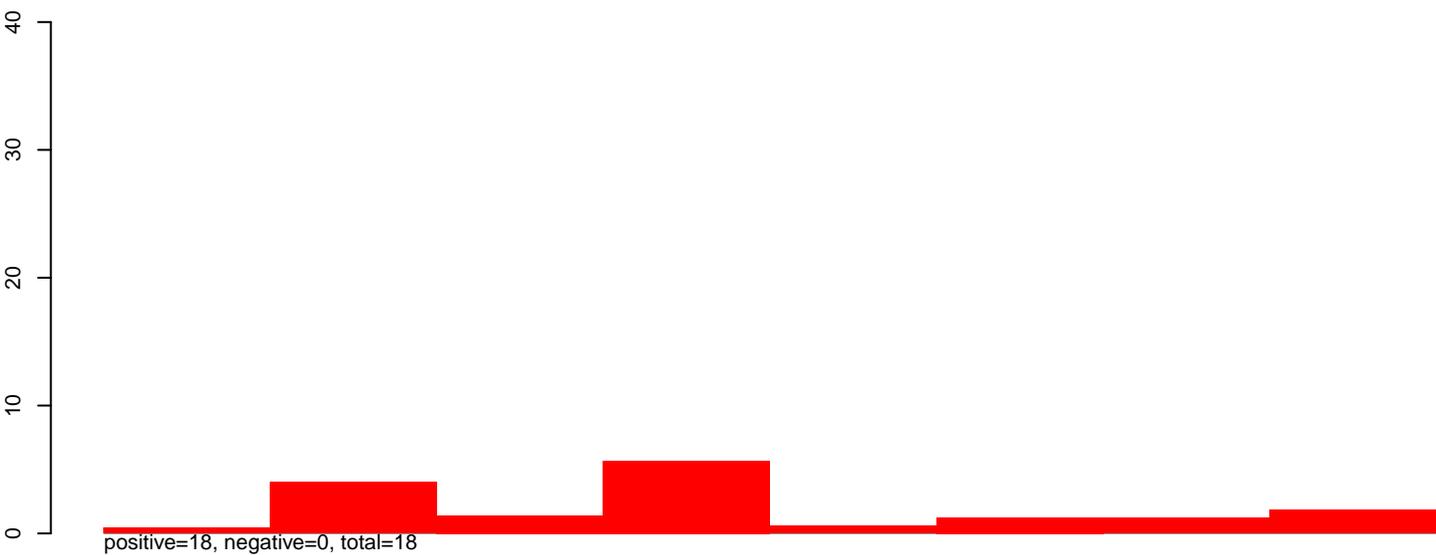


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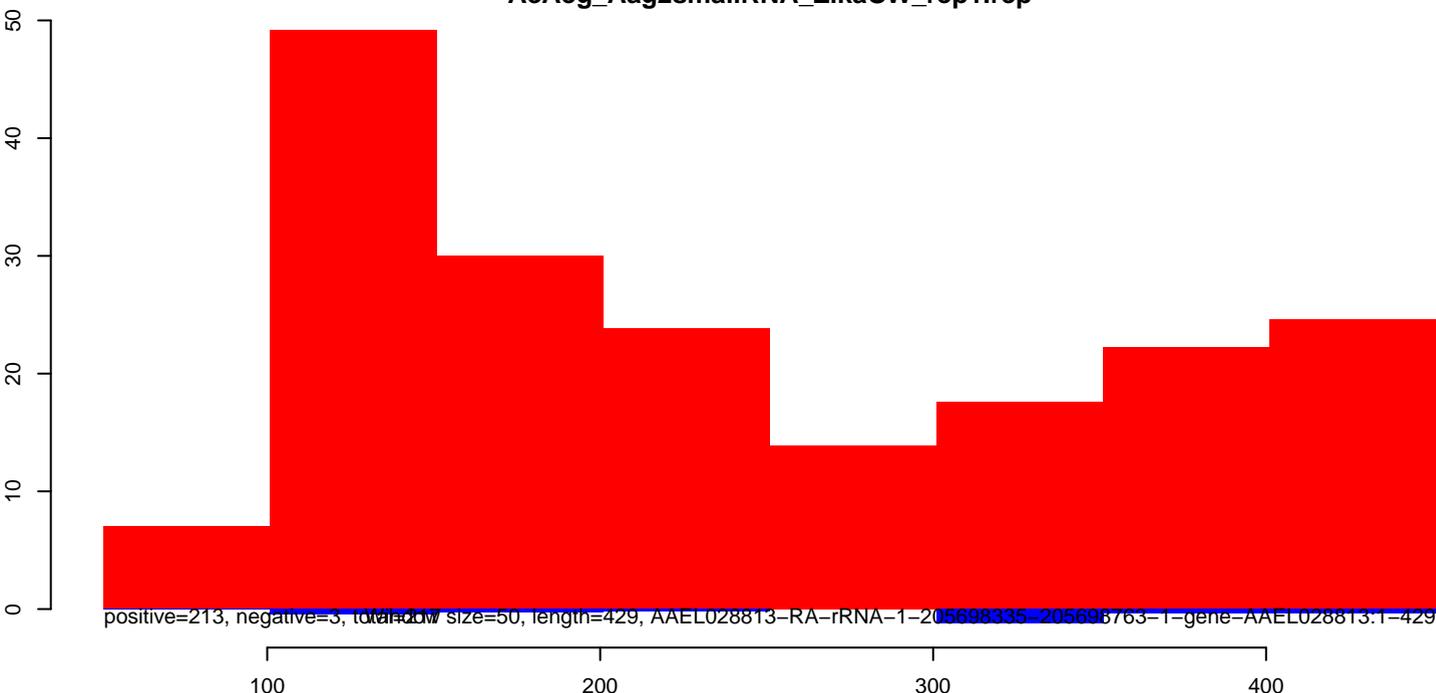
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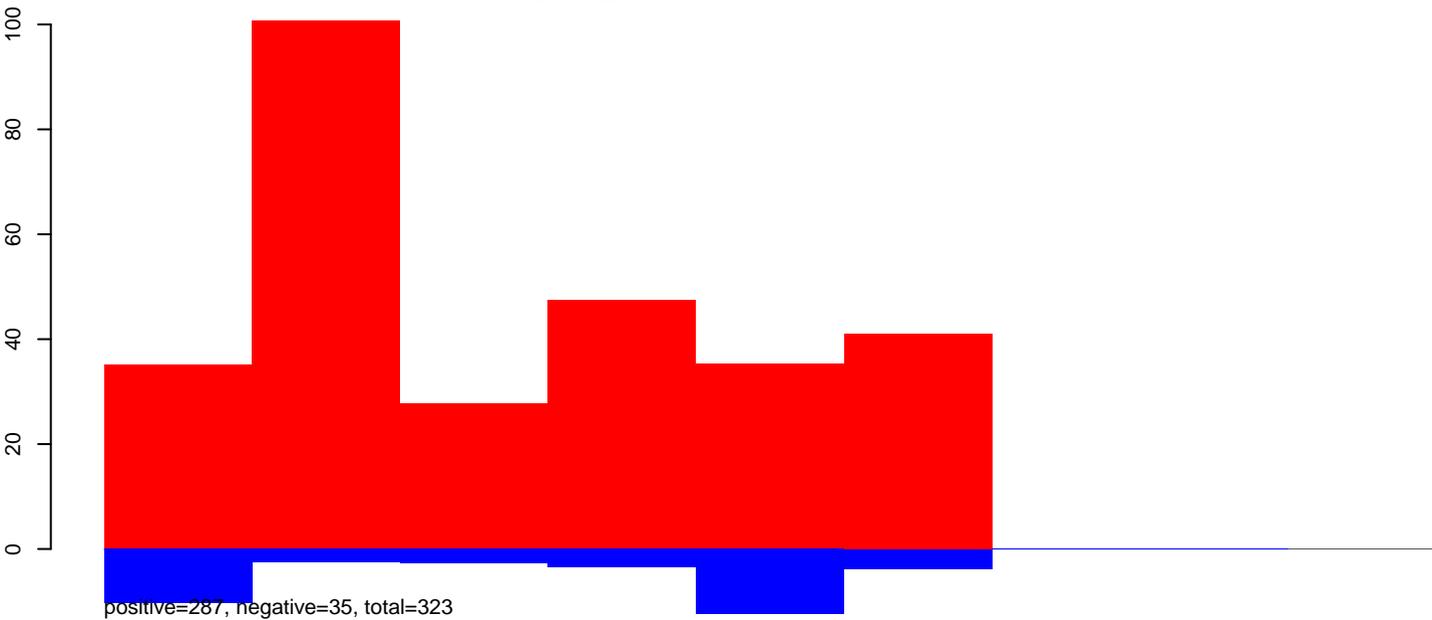
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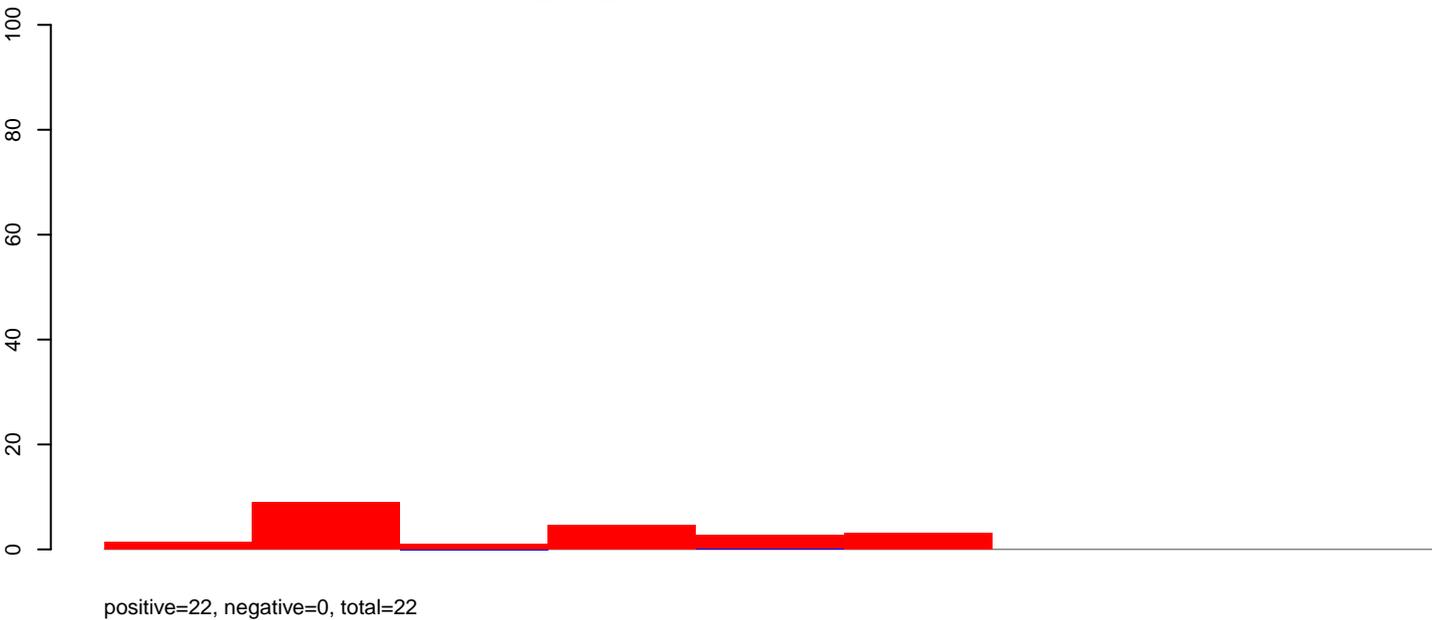
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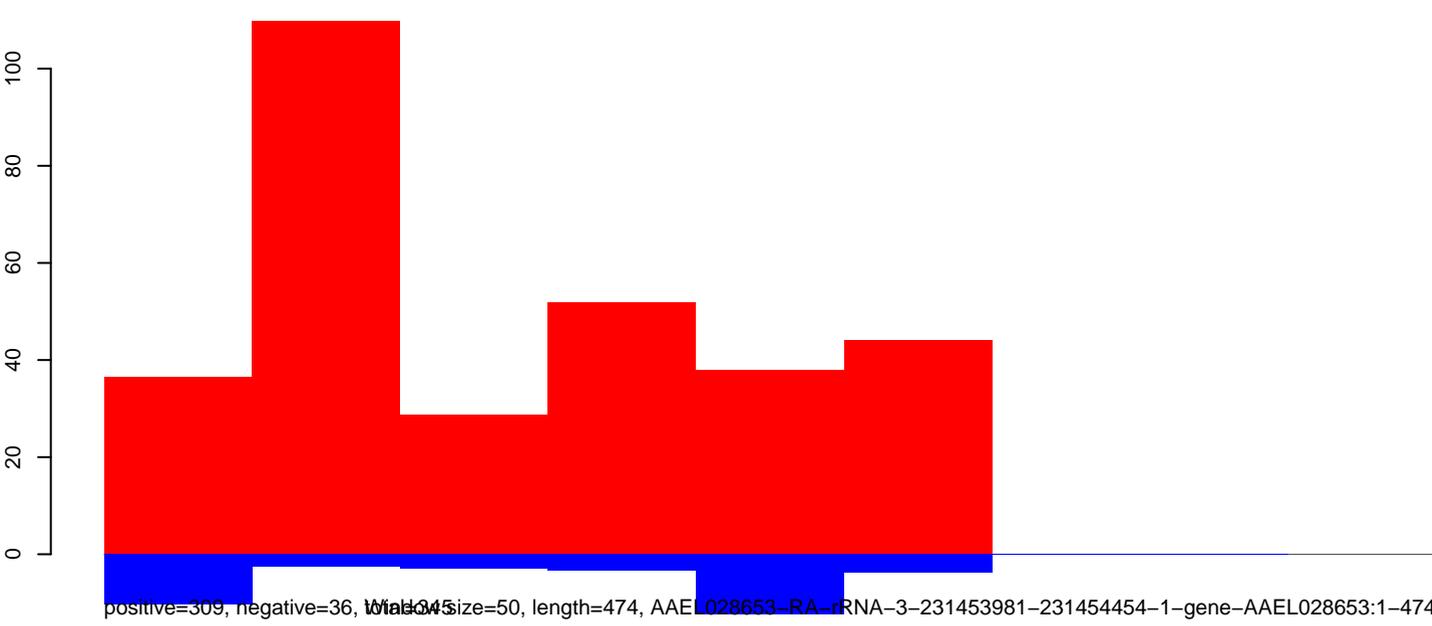
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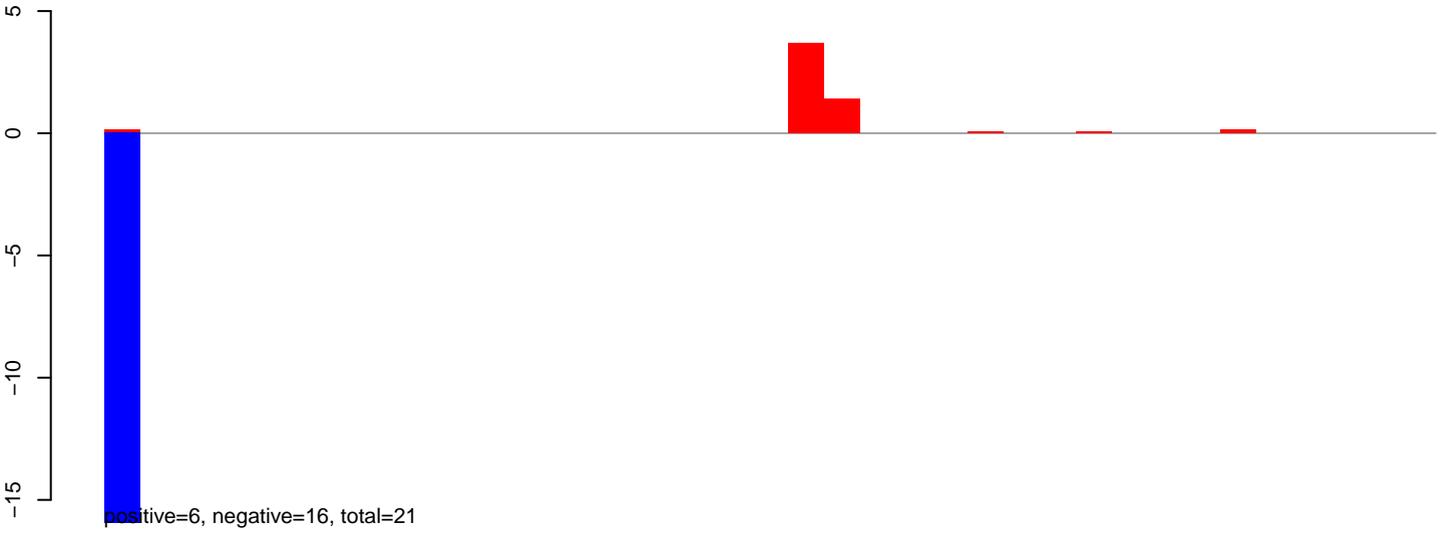
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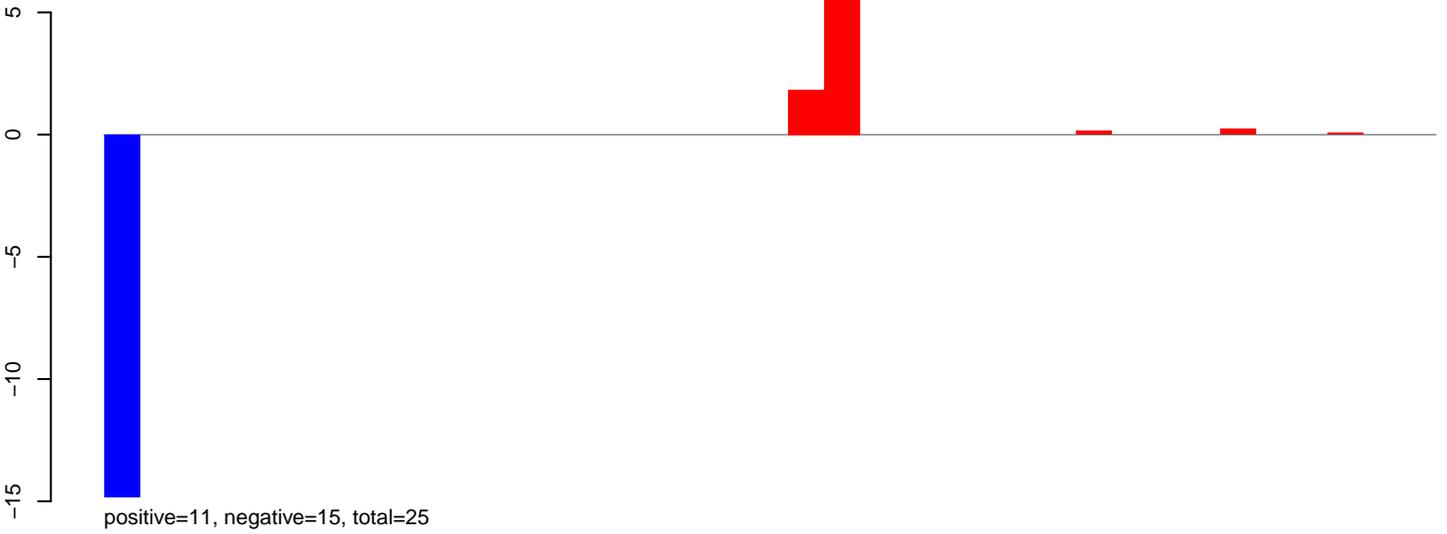
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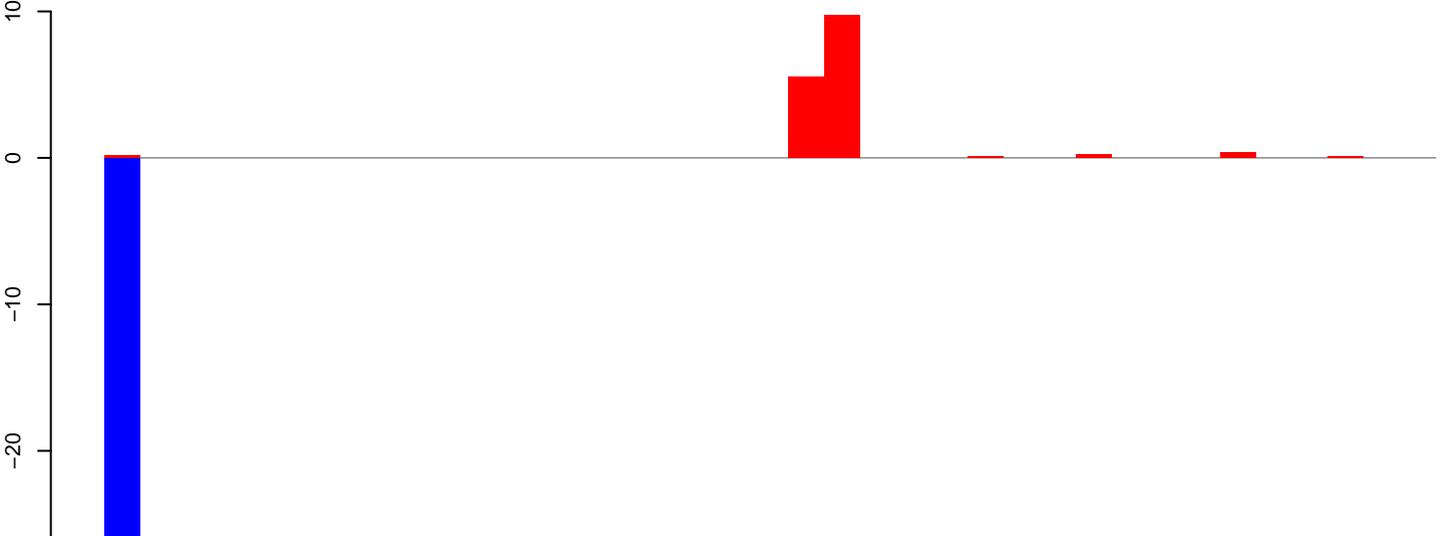
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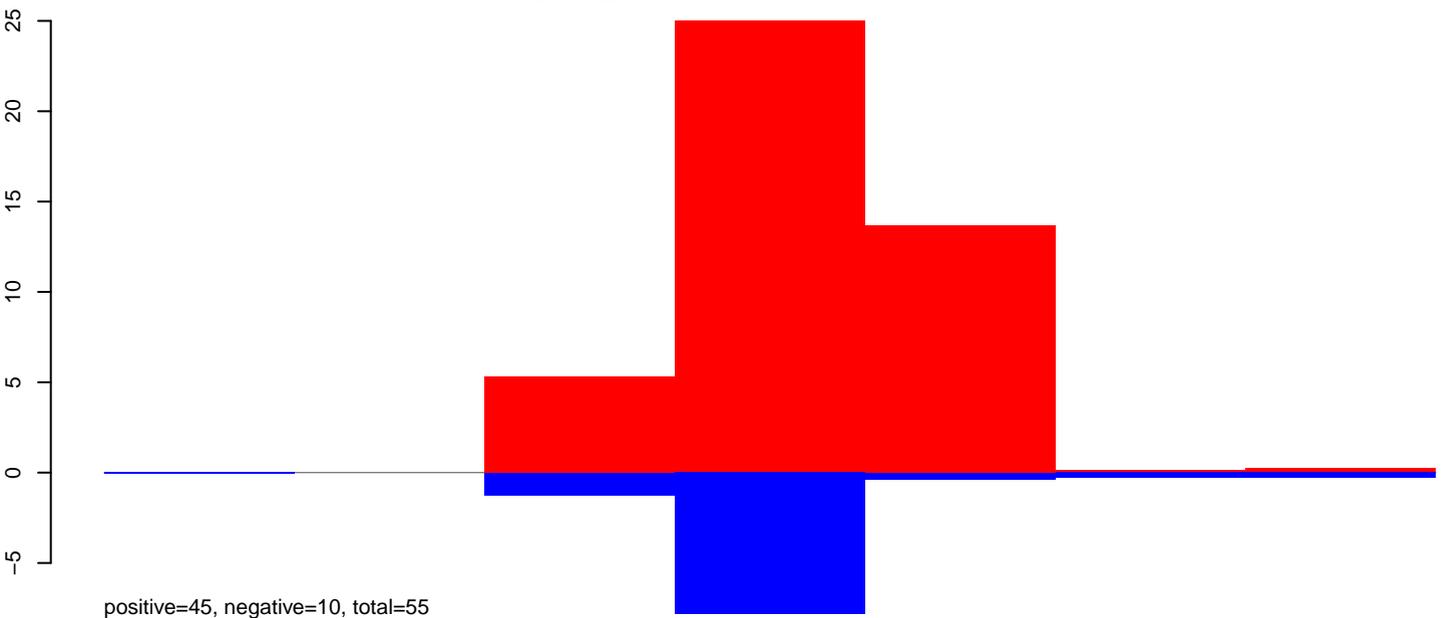
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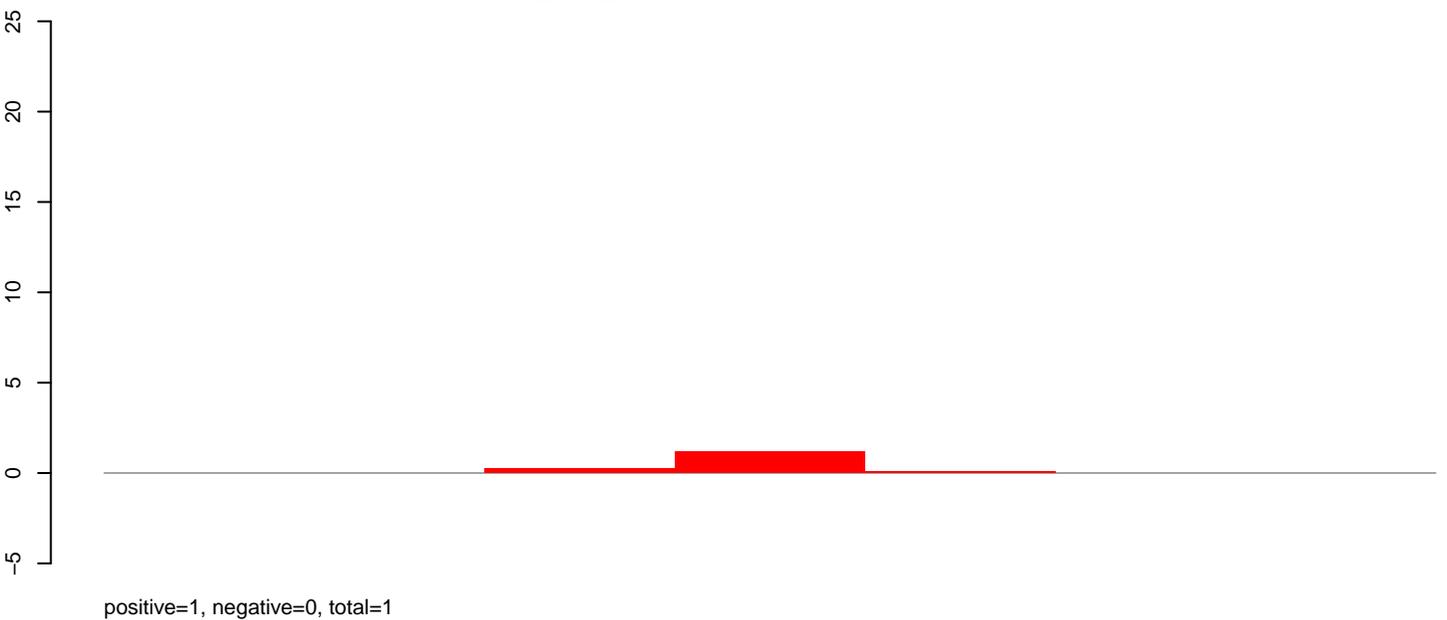
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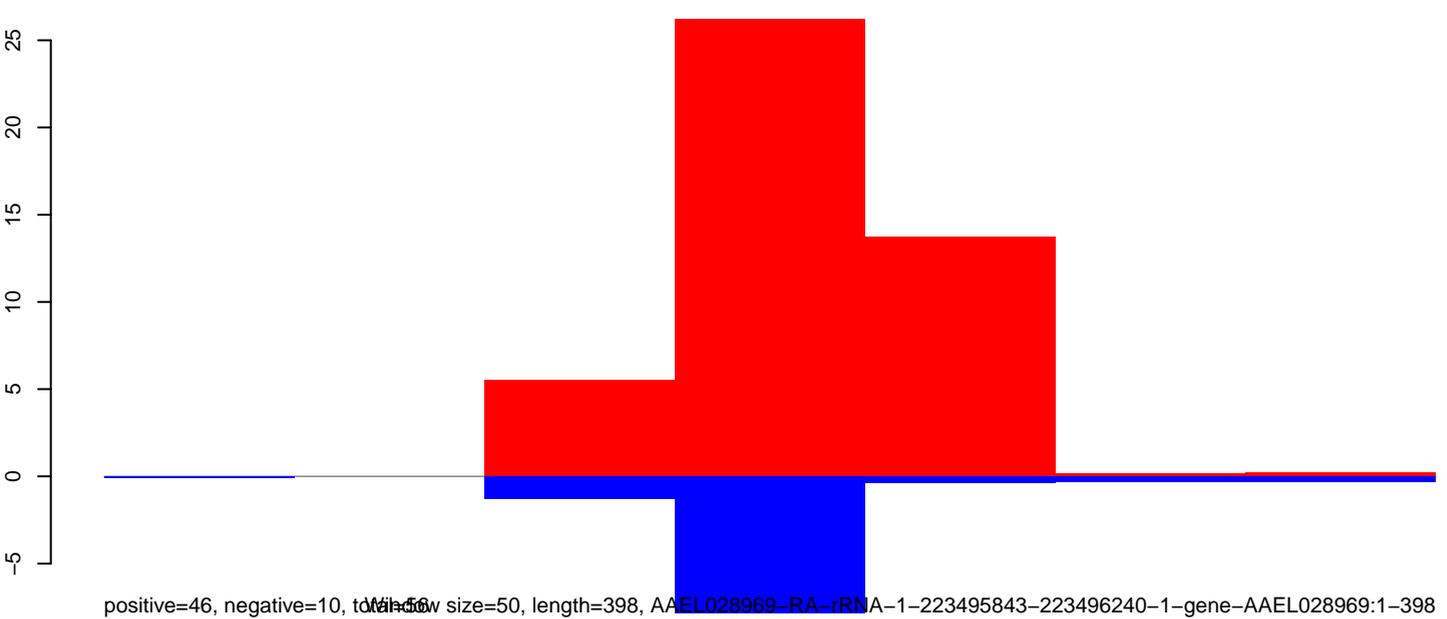
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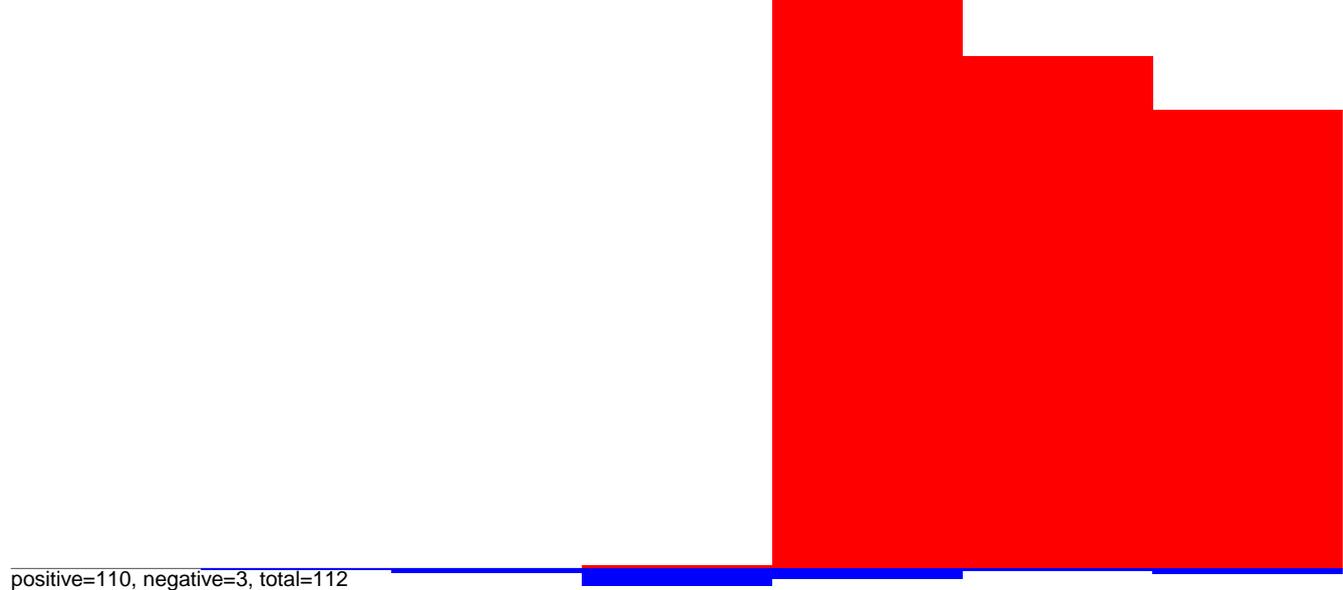
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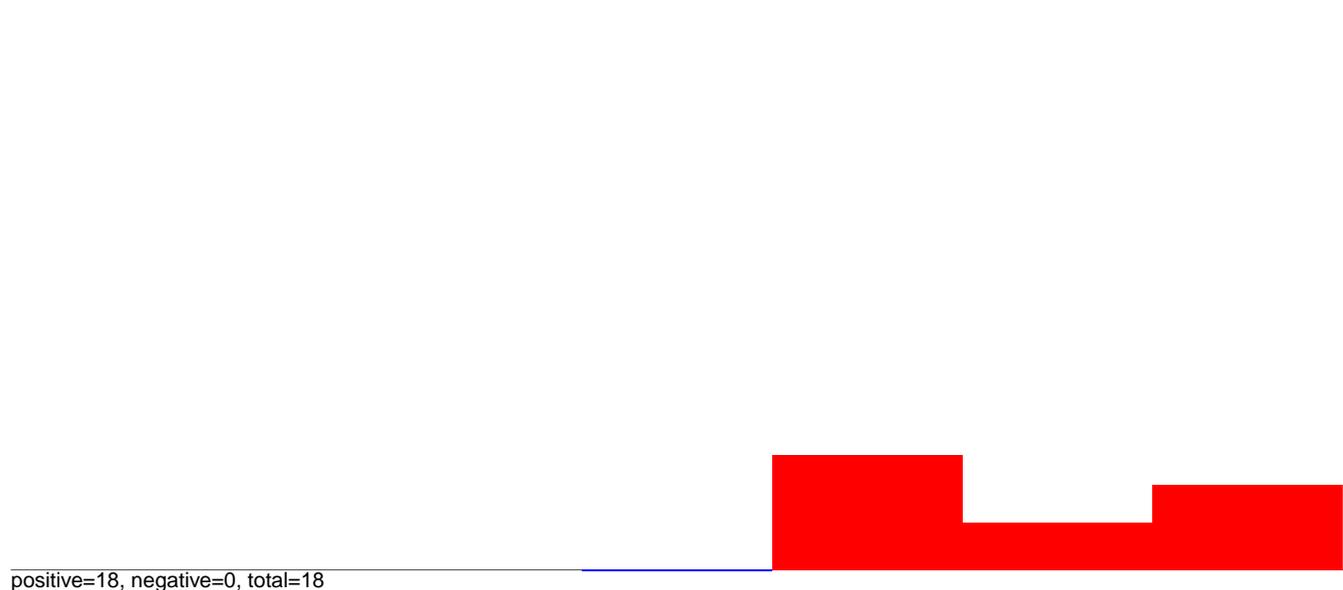
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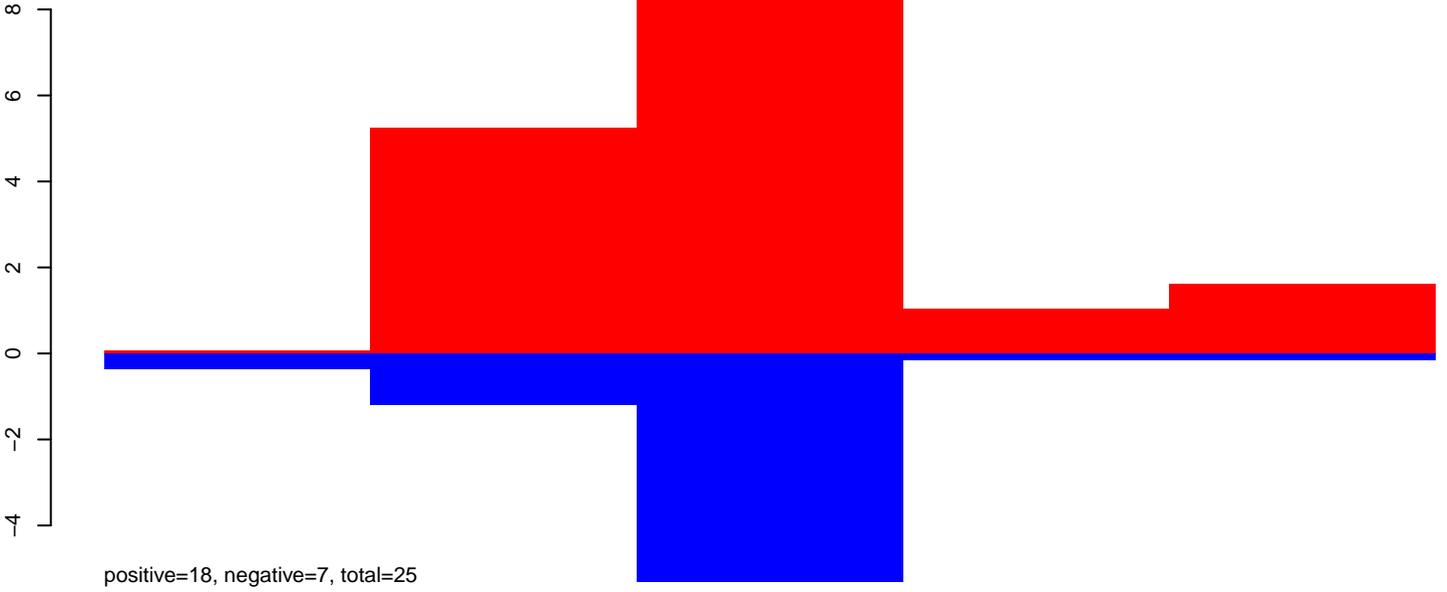
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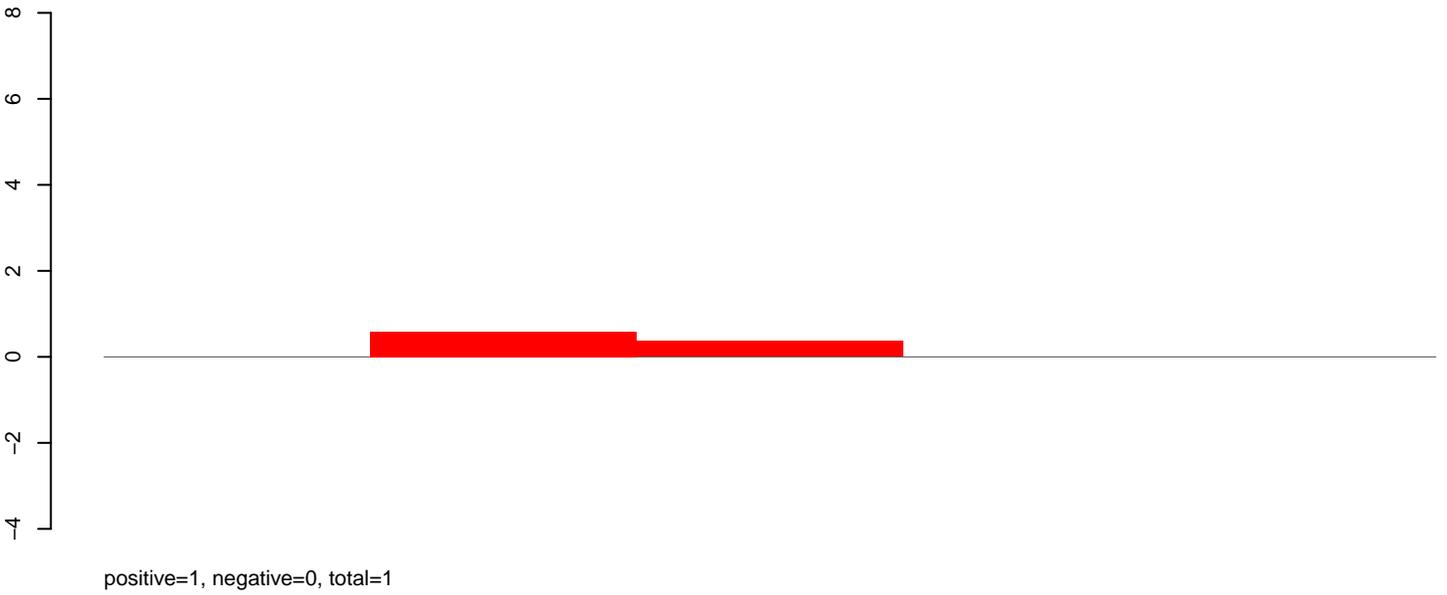
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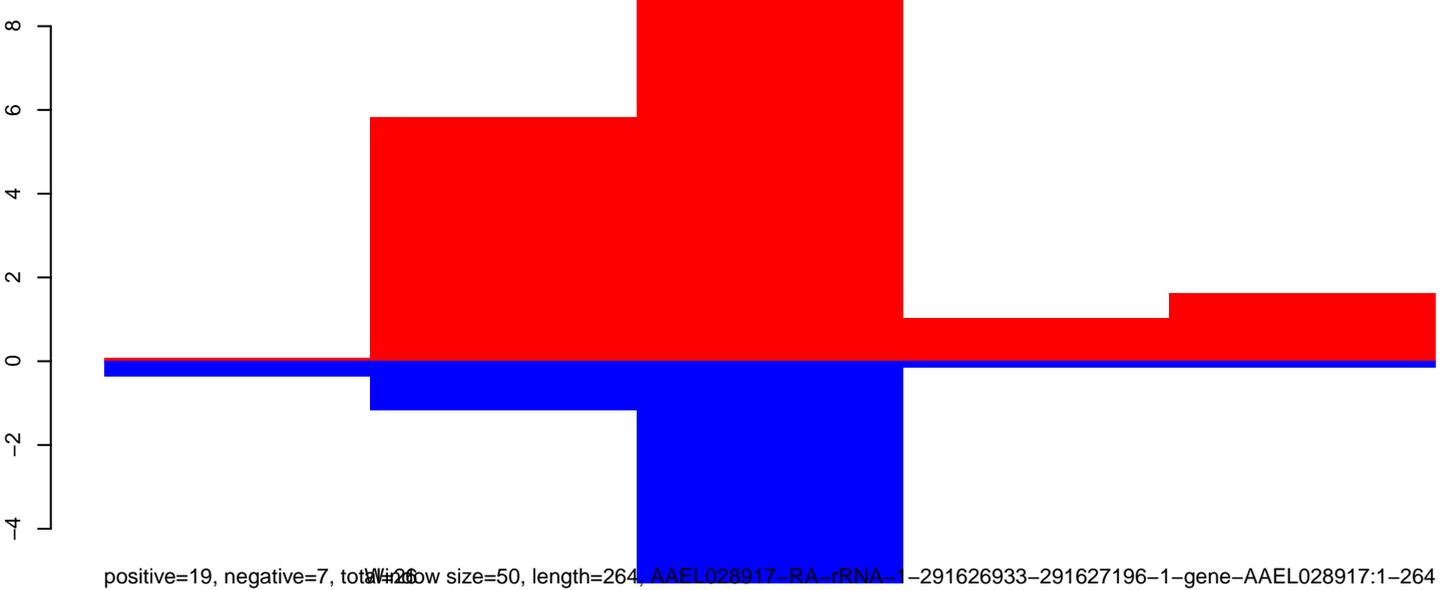
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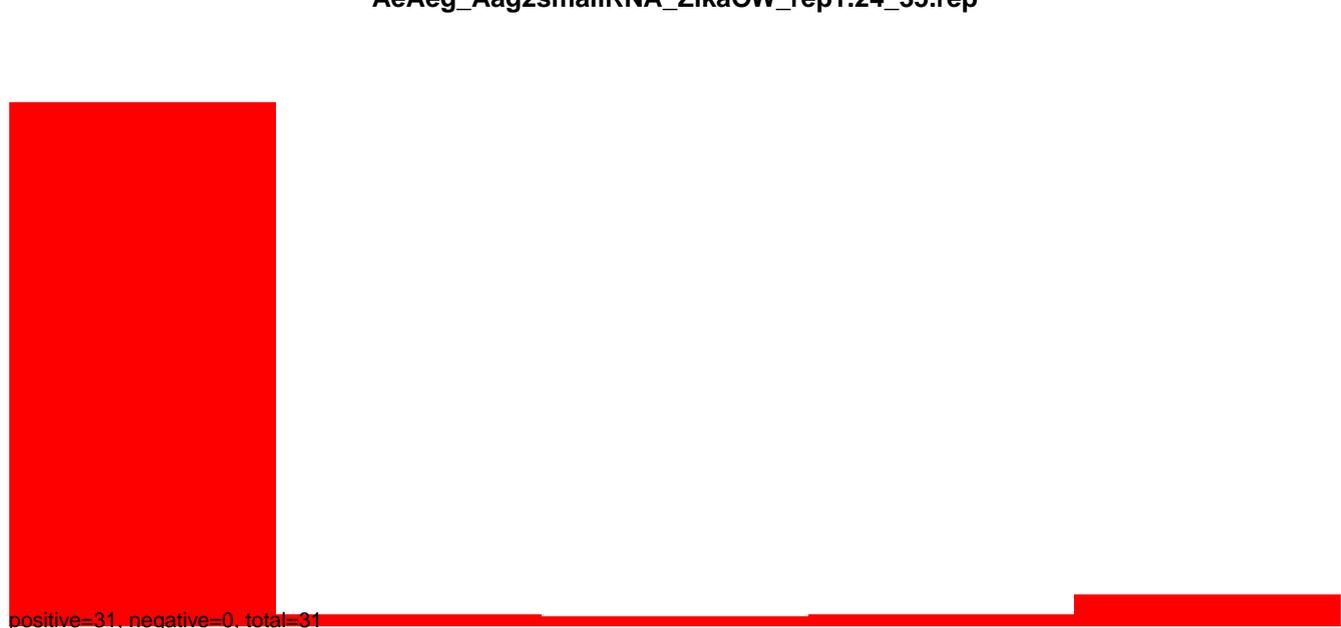
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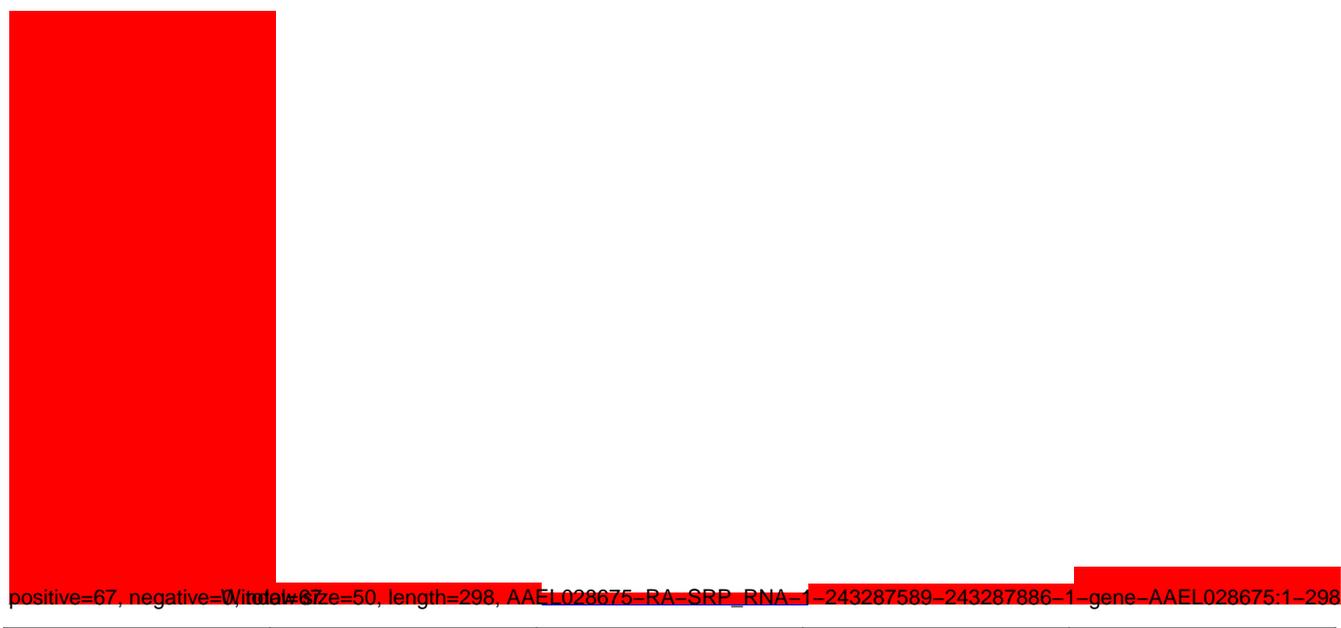
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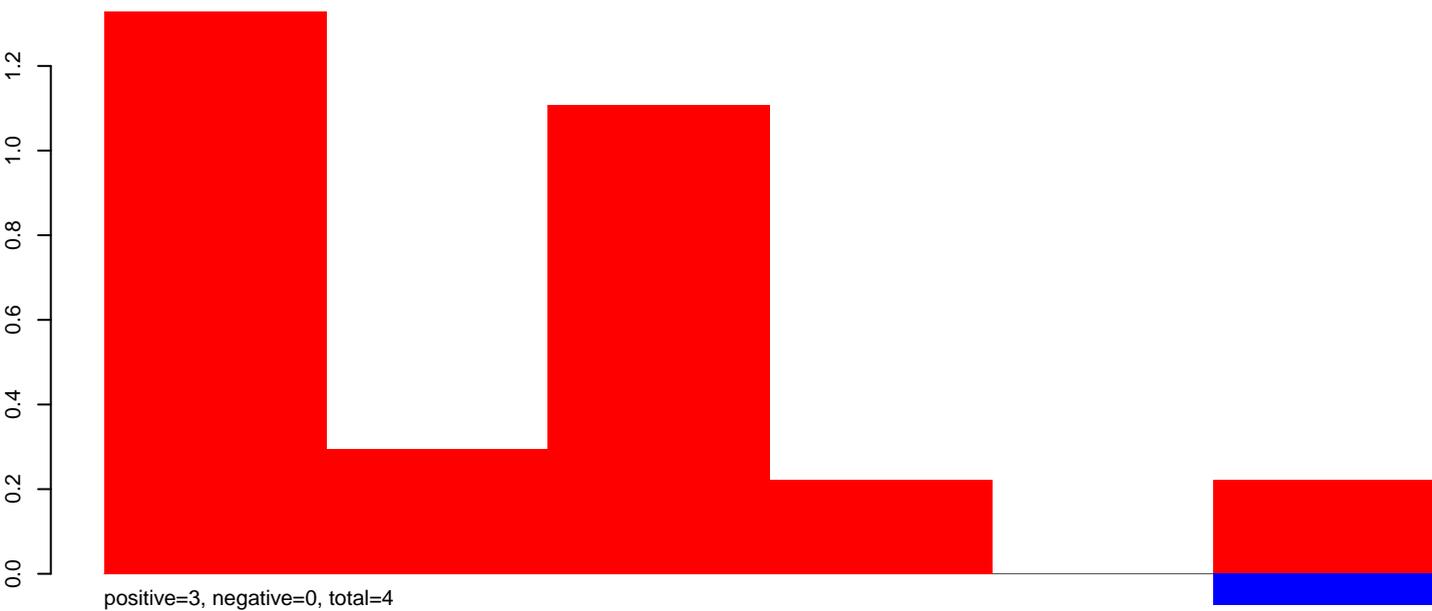
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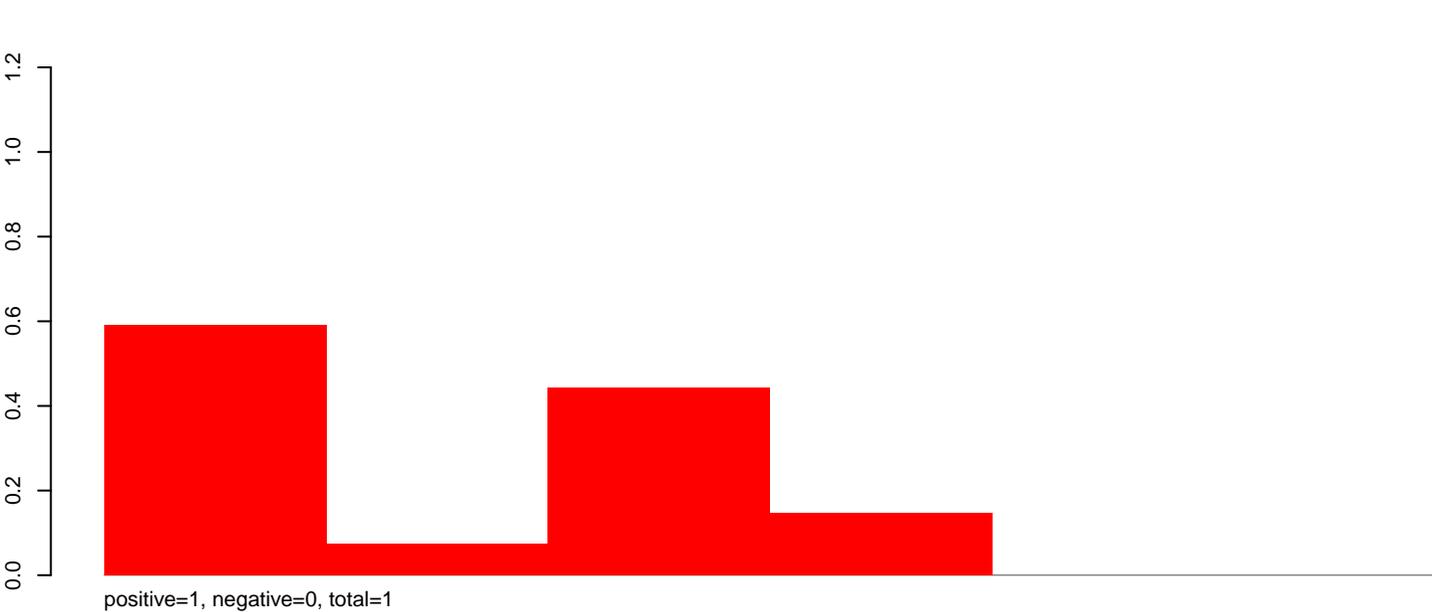
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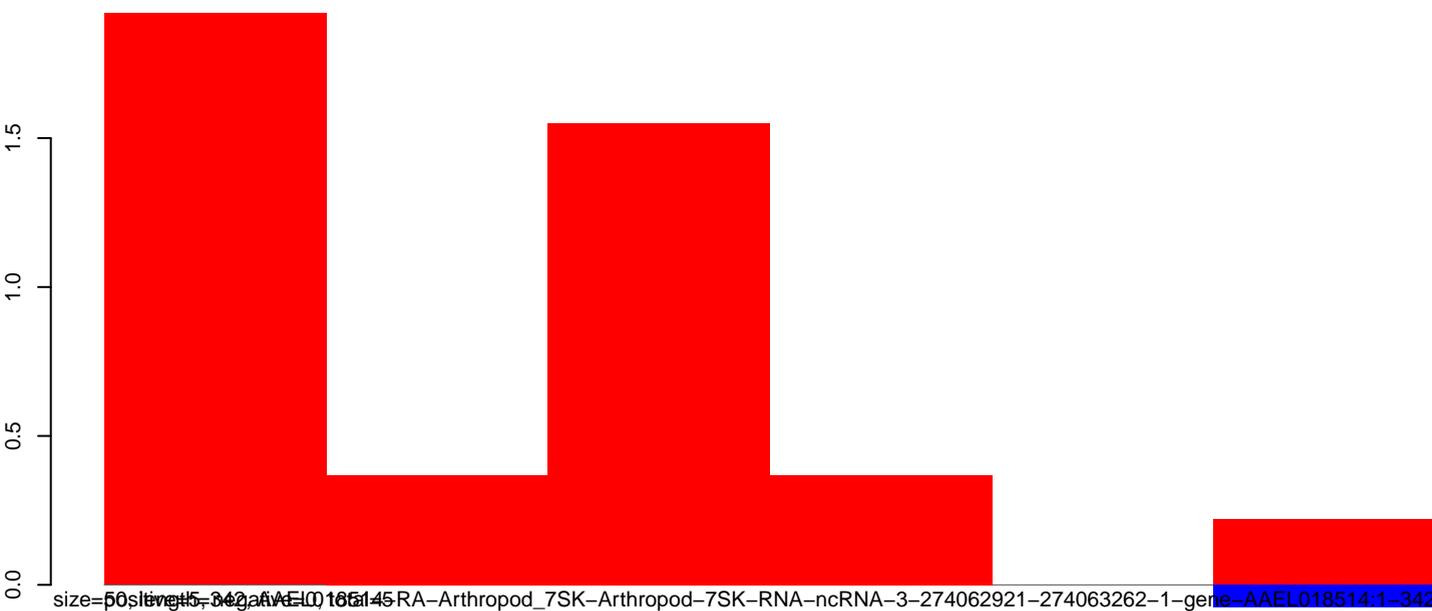
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



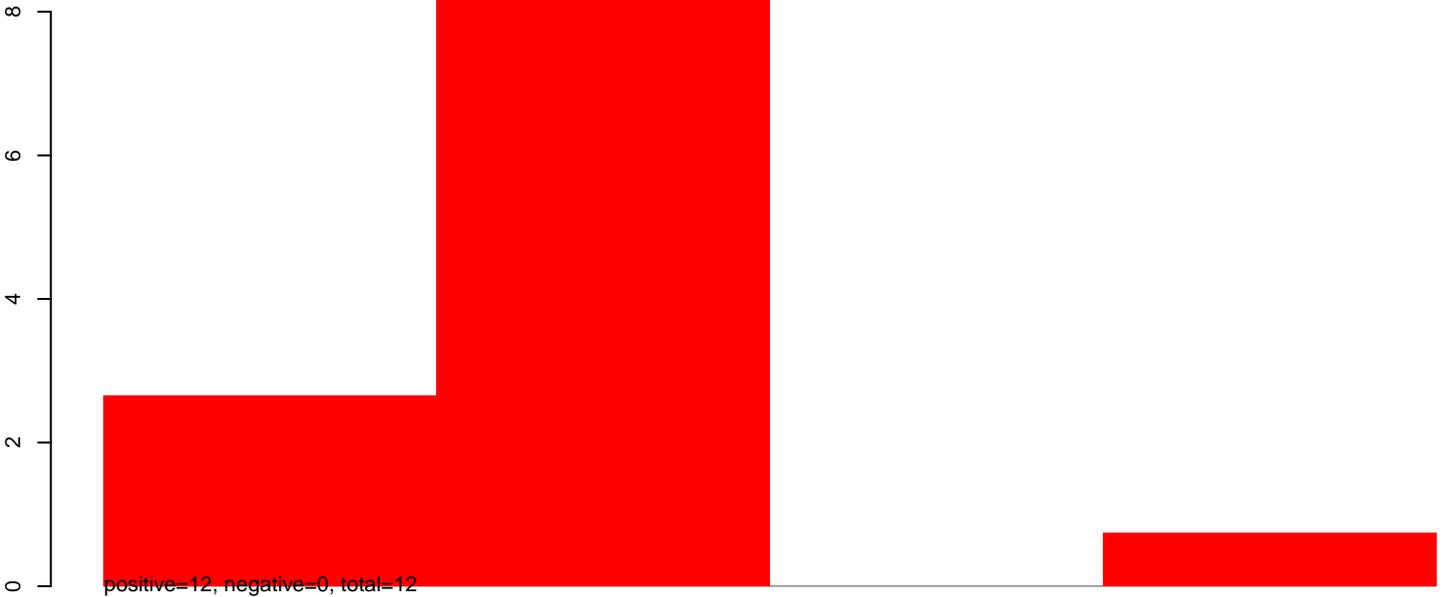
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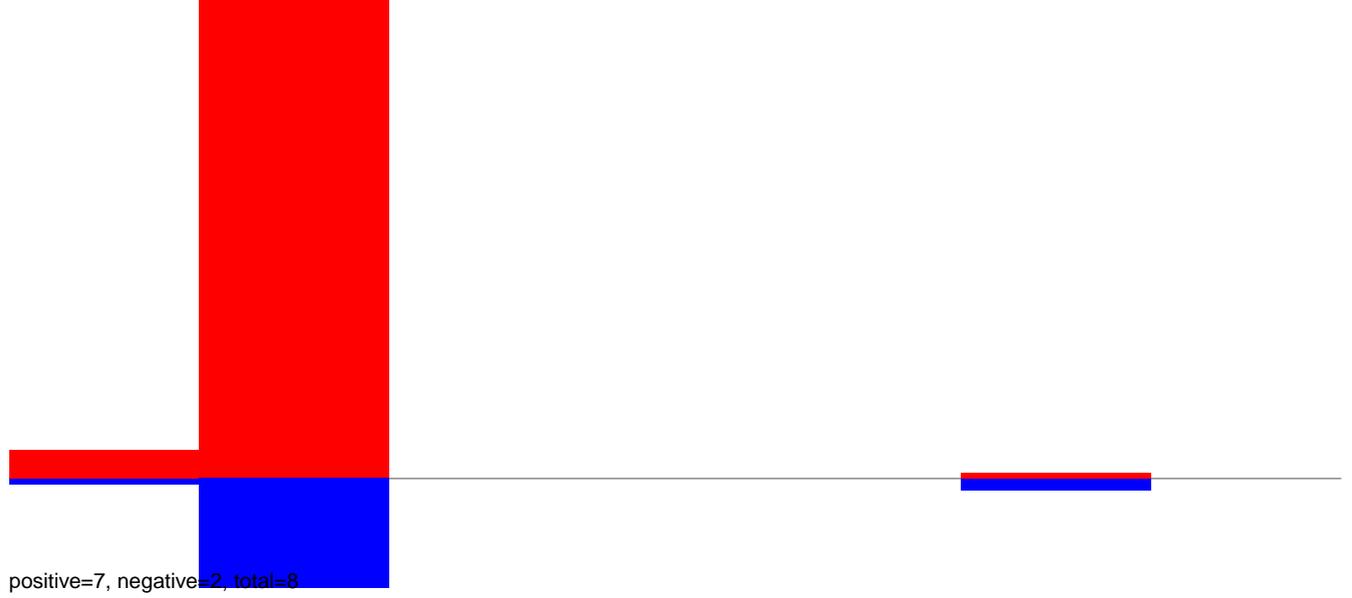
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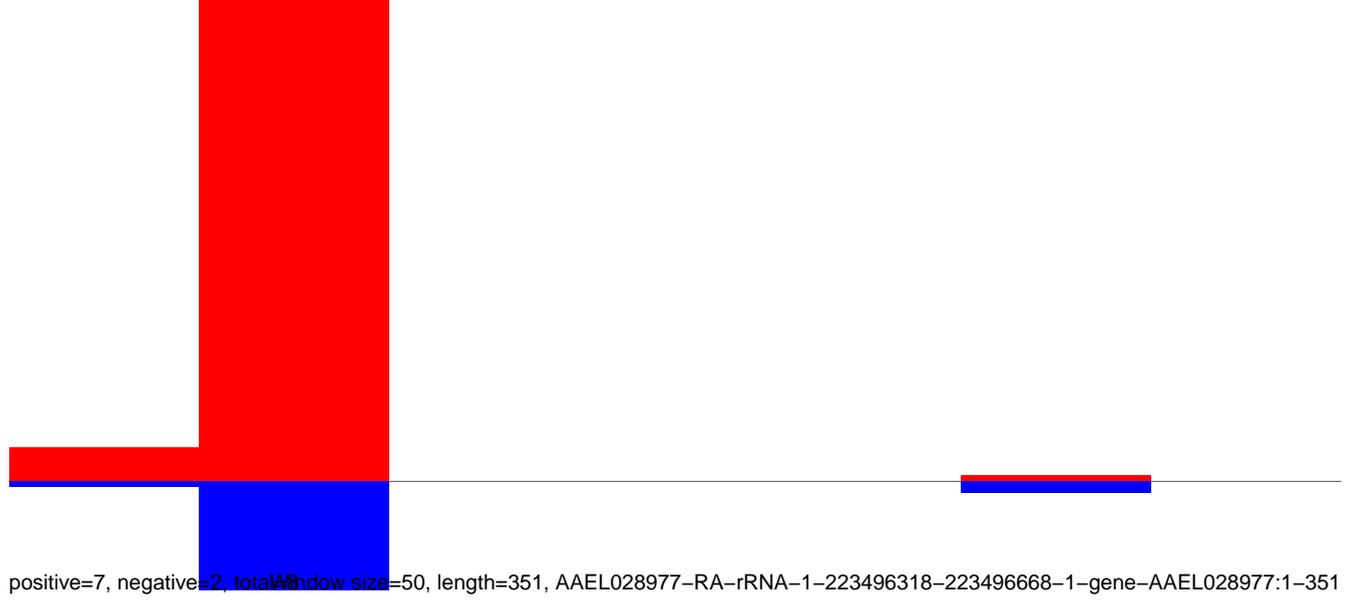
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**

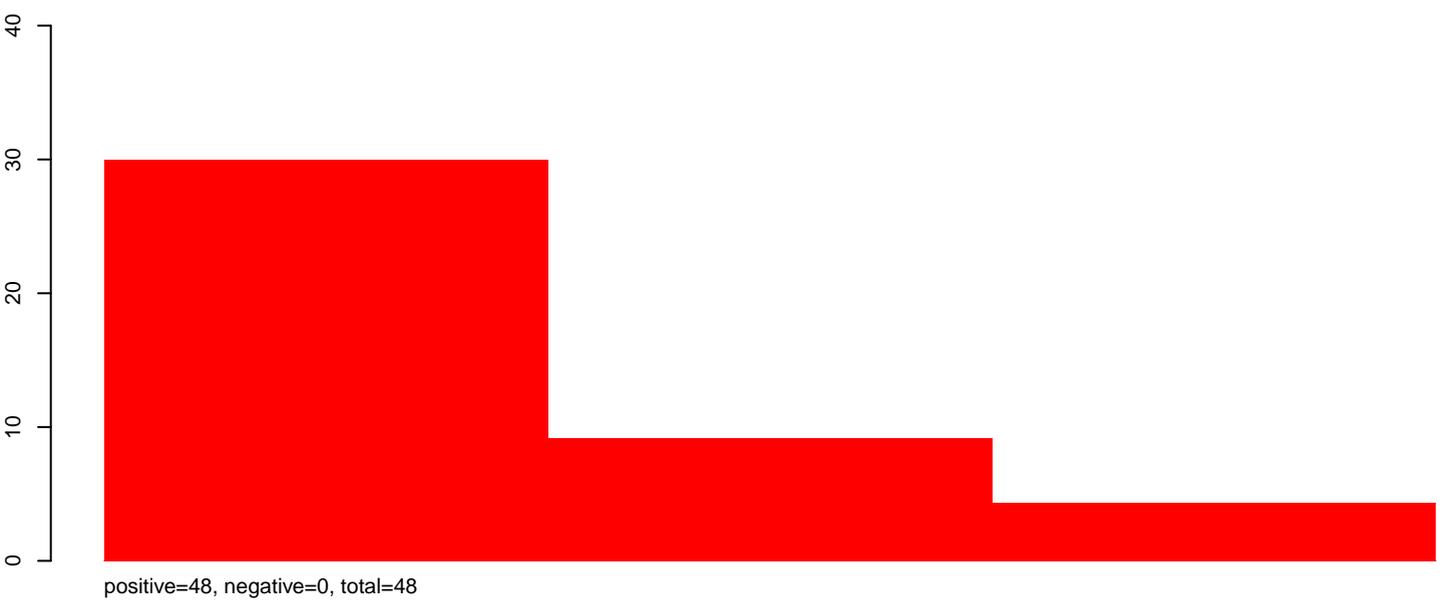


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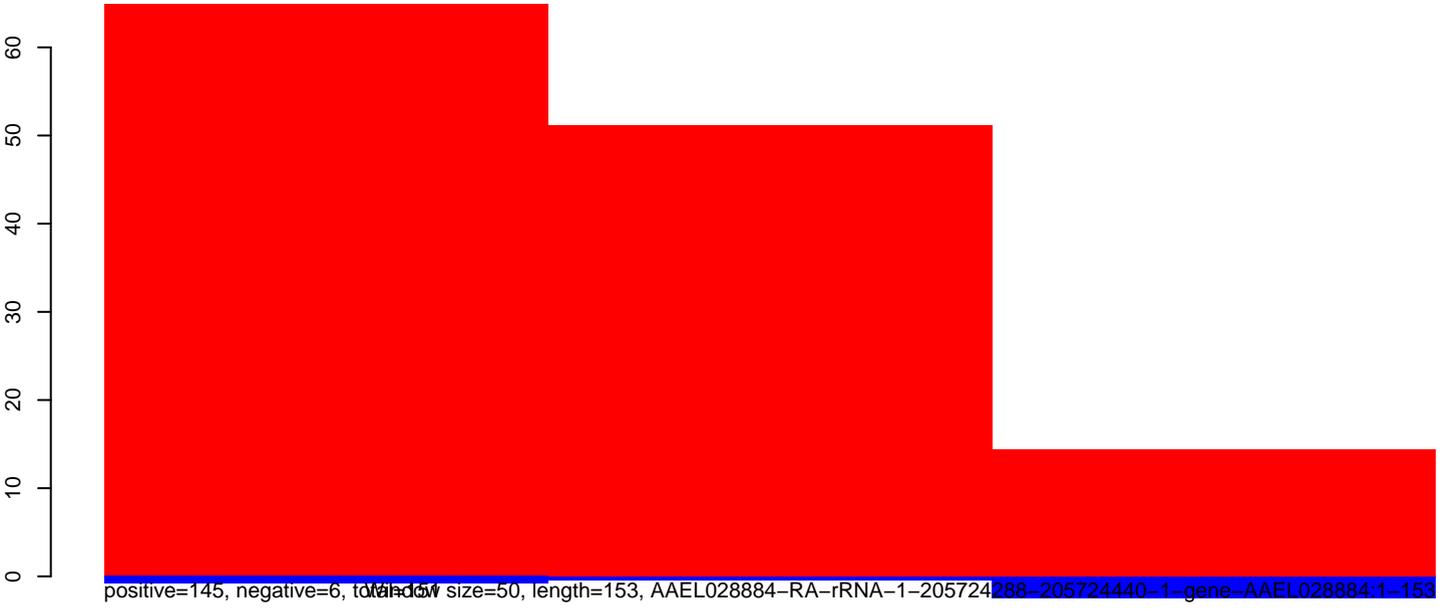
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**

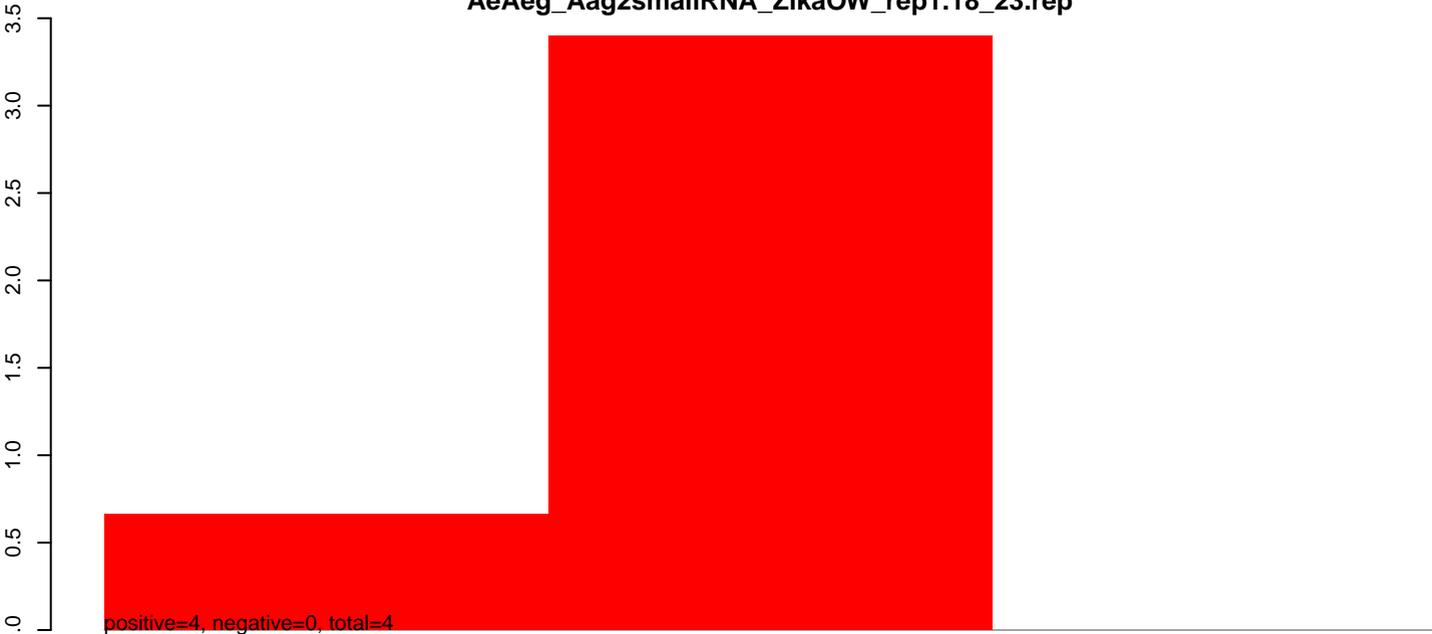


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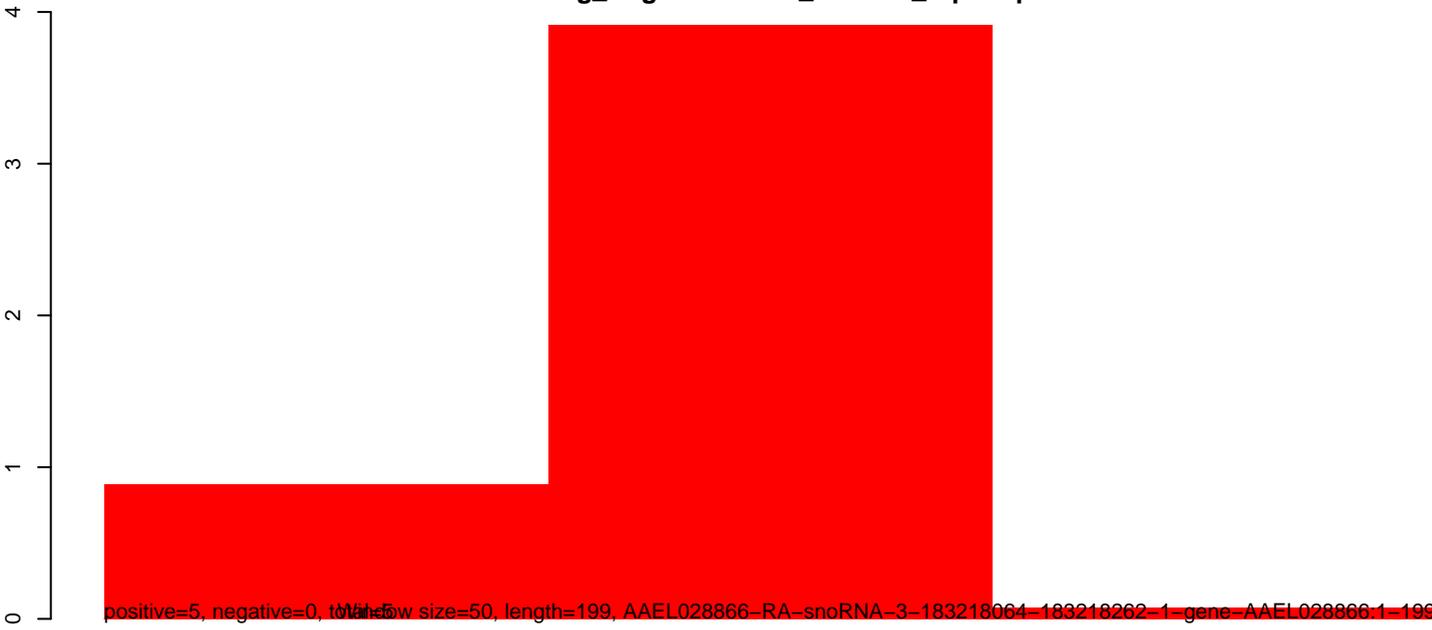
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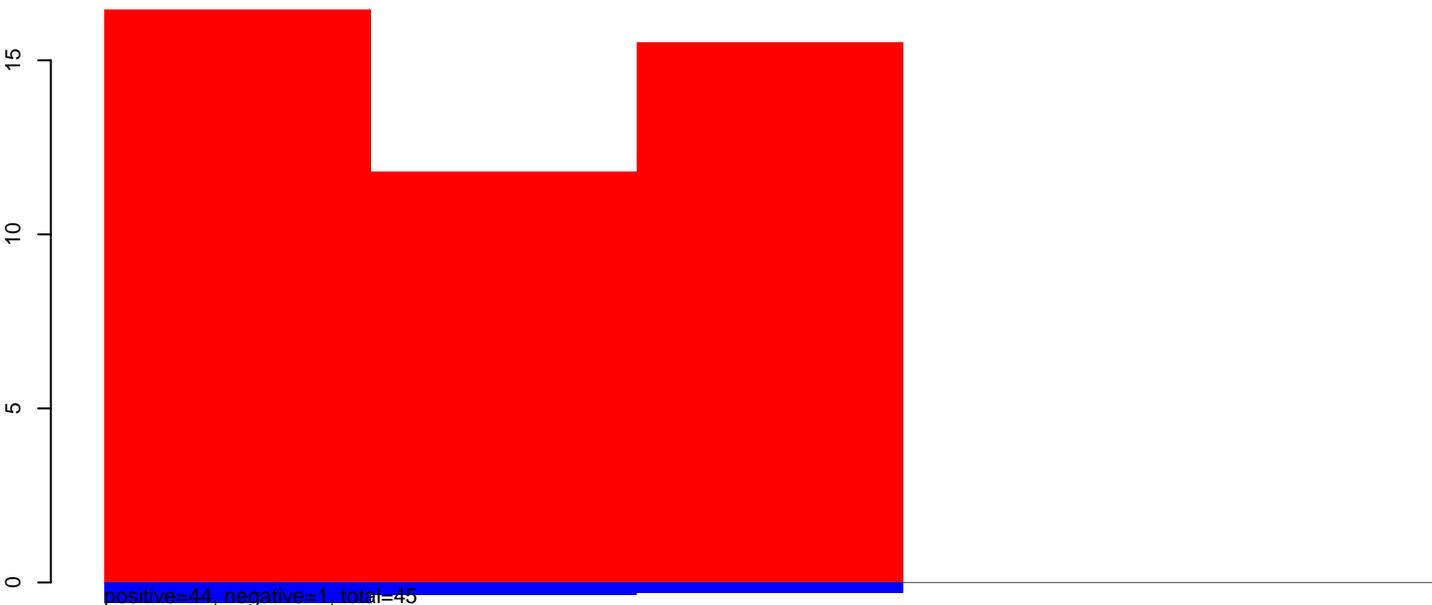
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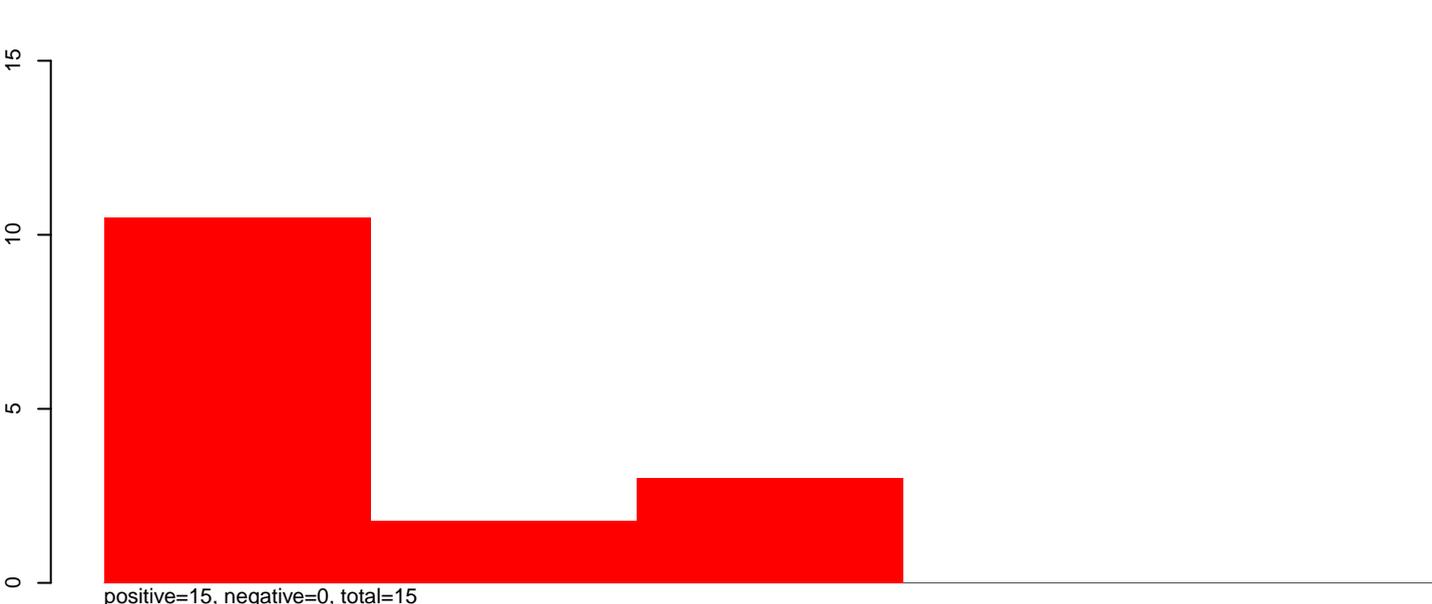
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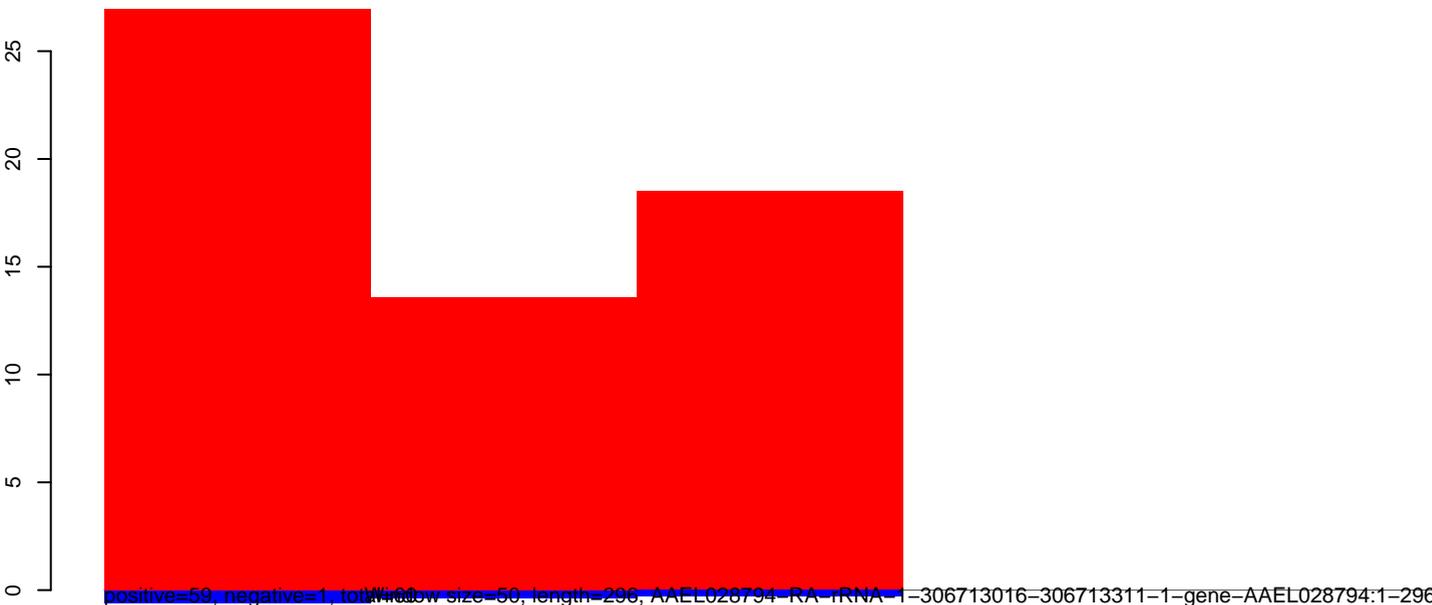
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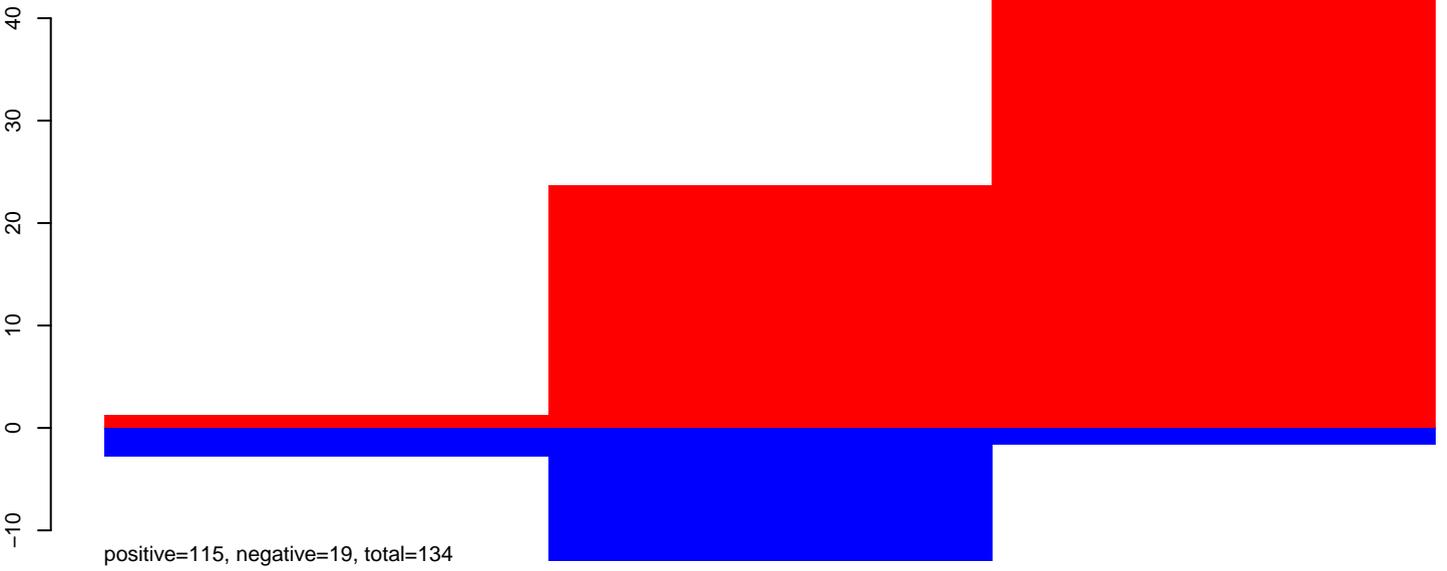
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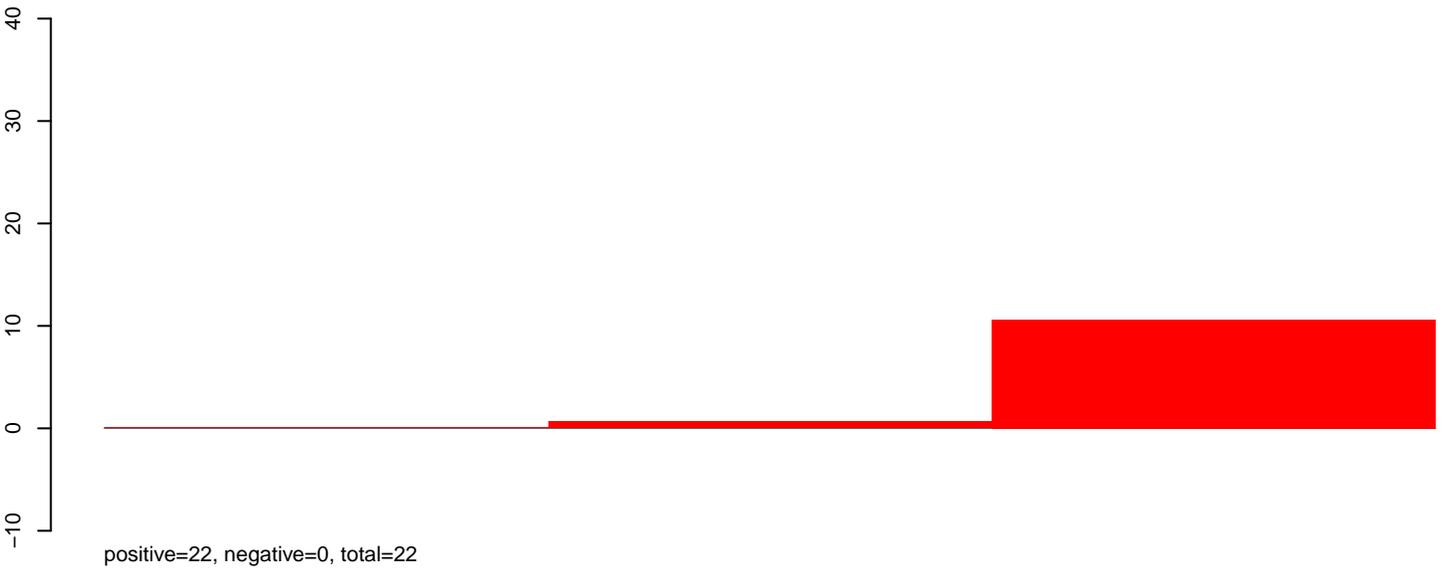
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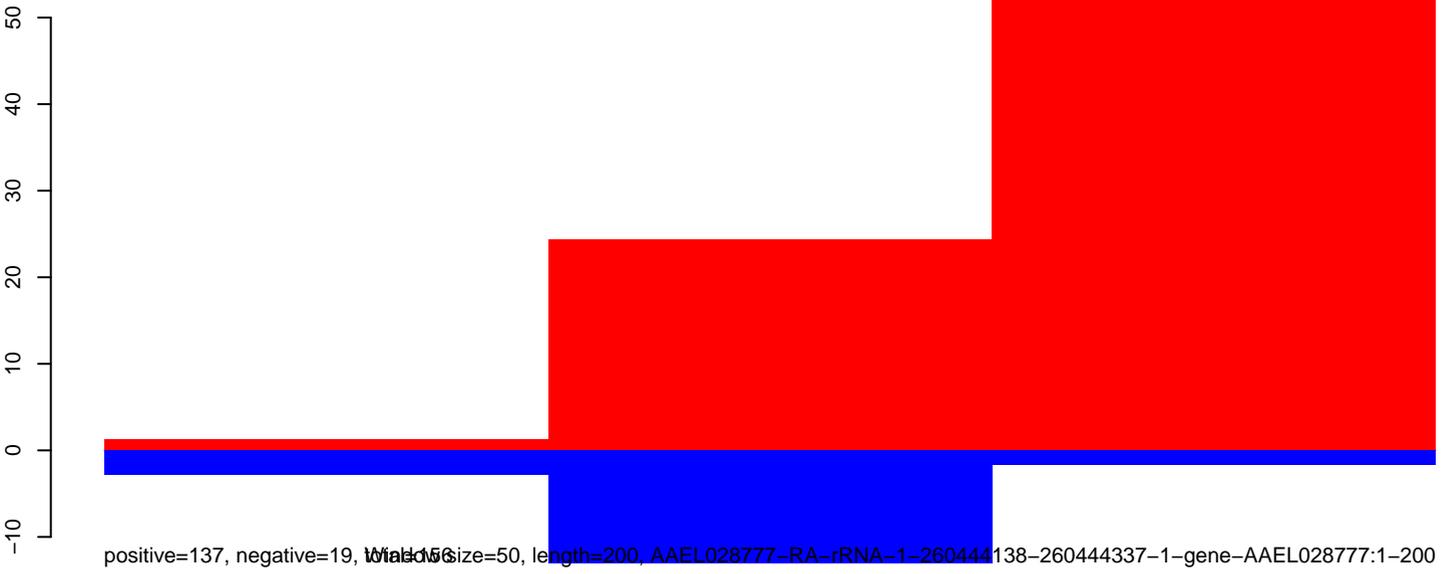
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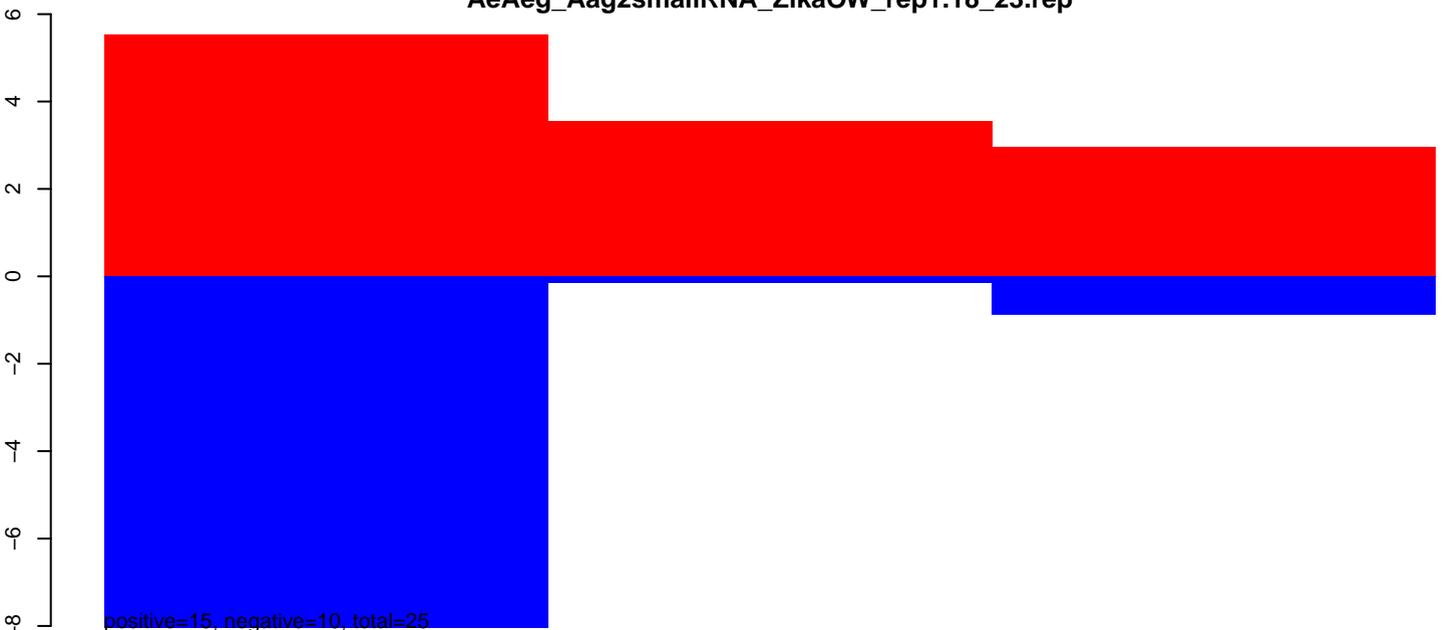
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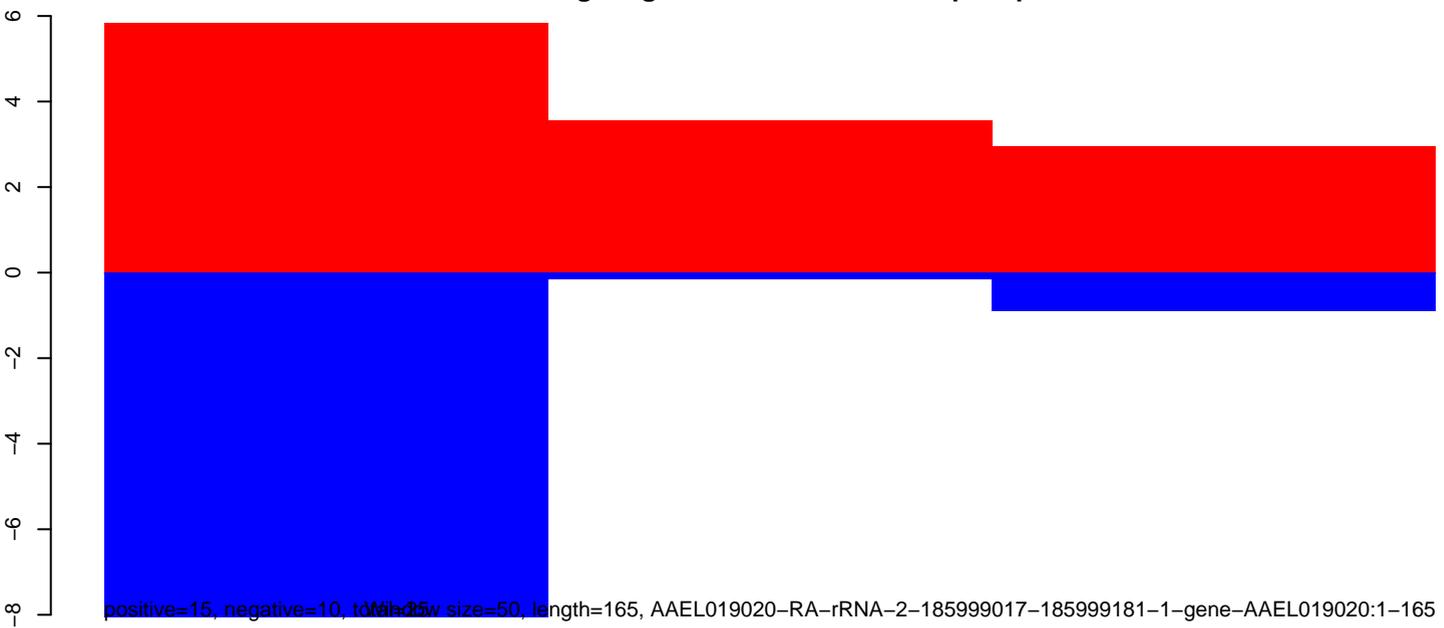
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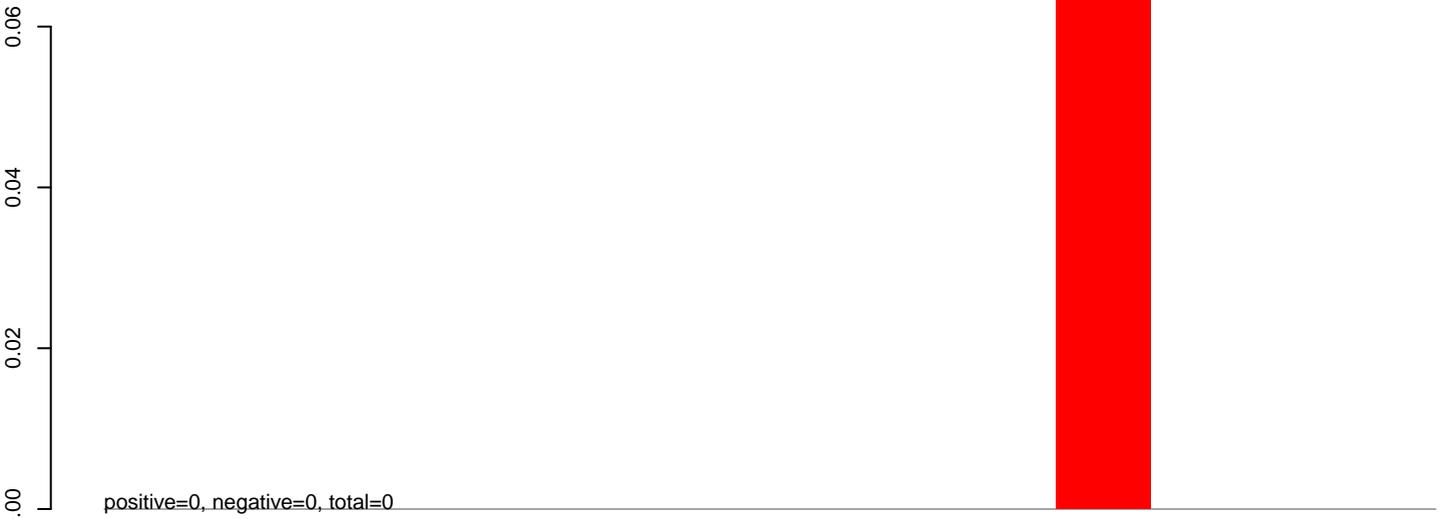
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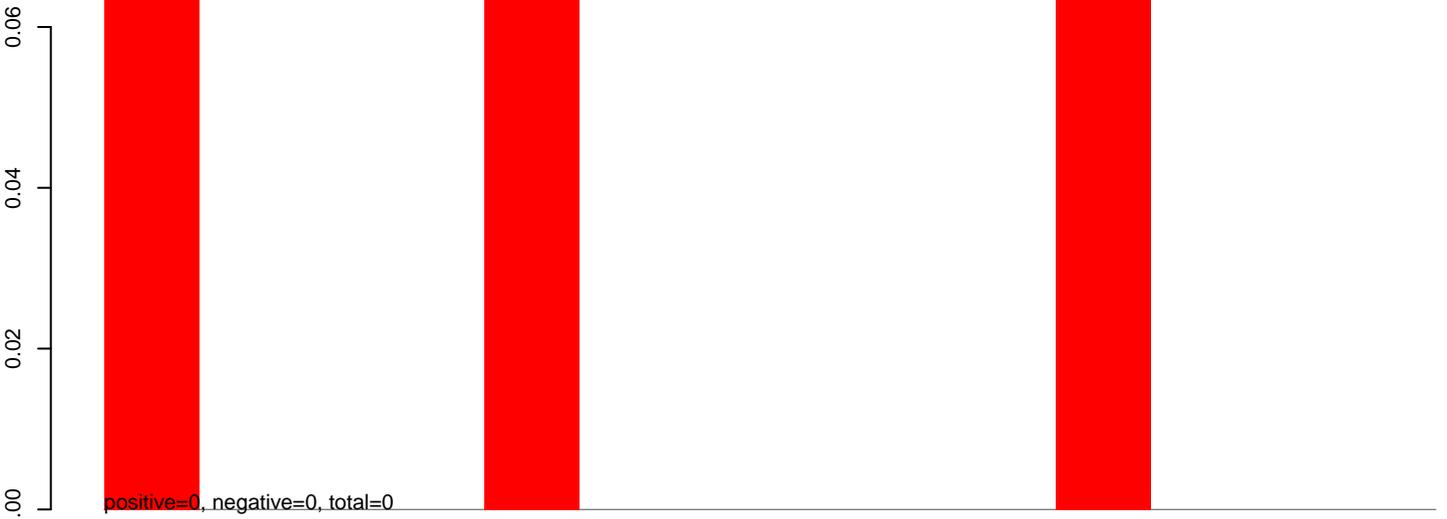
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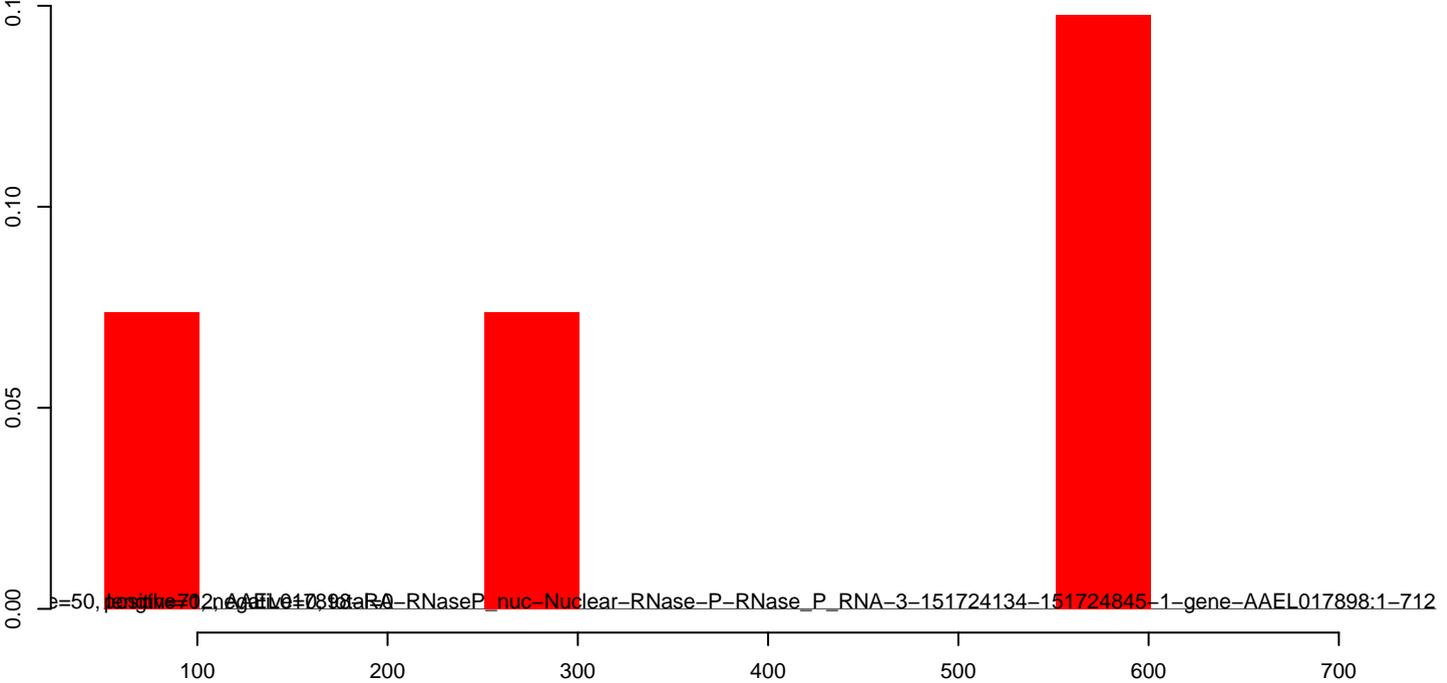
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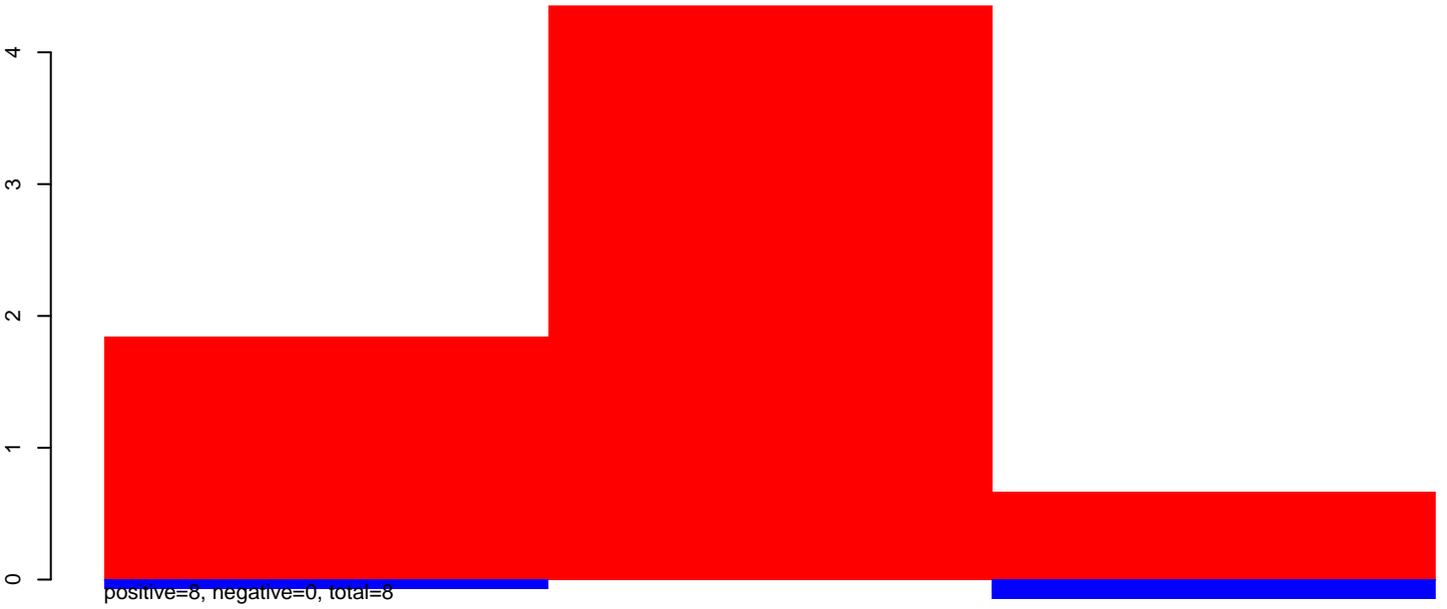
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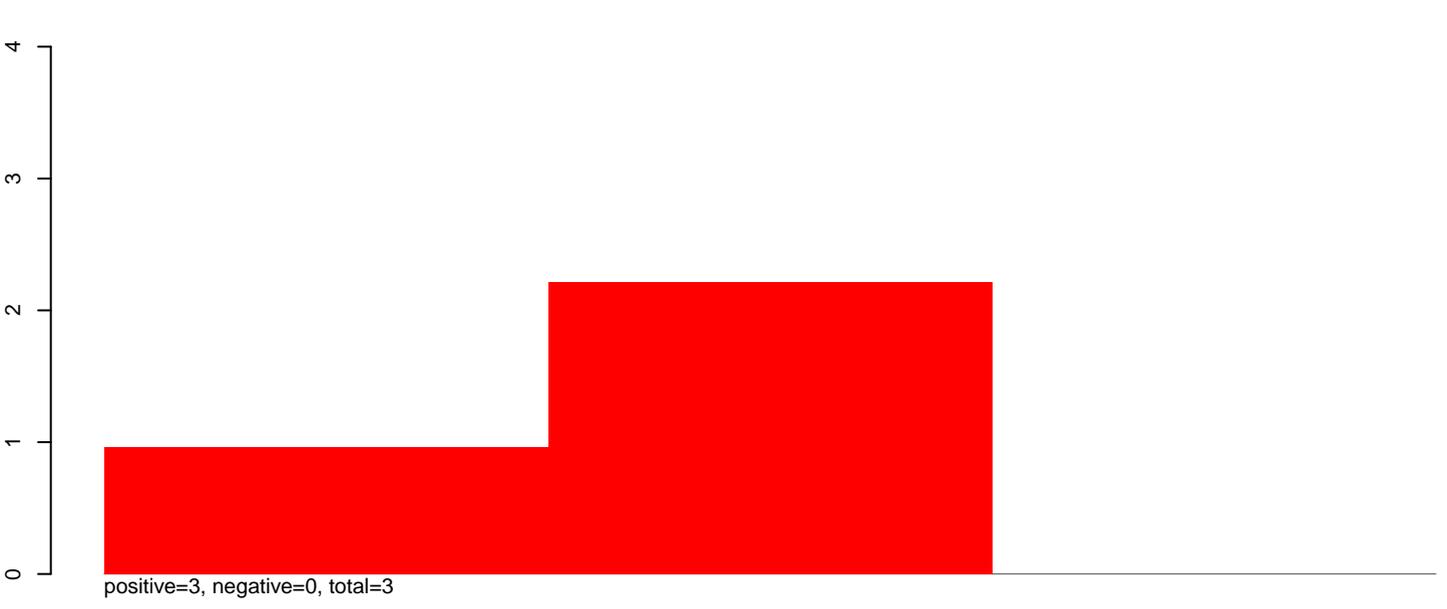
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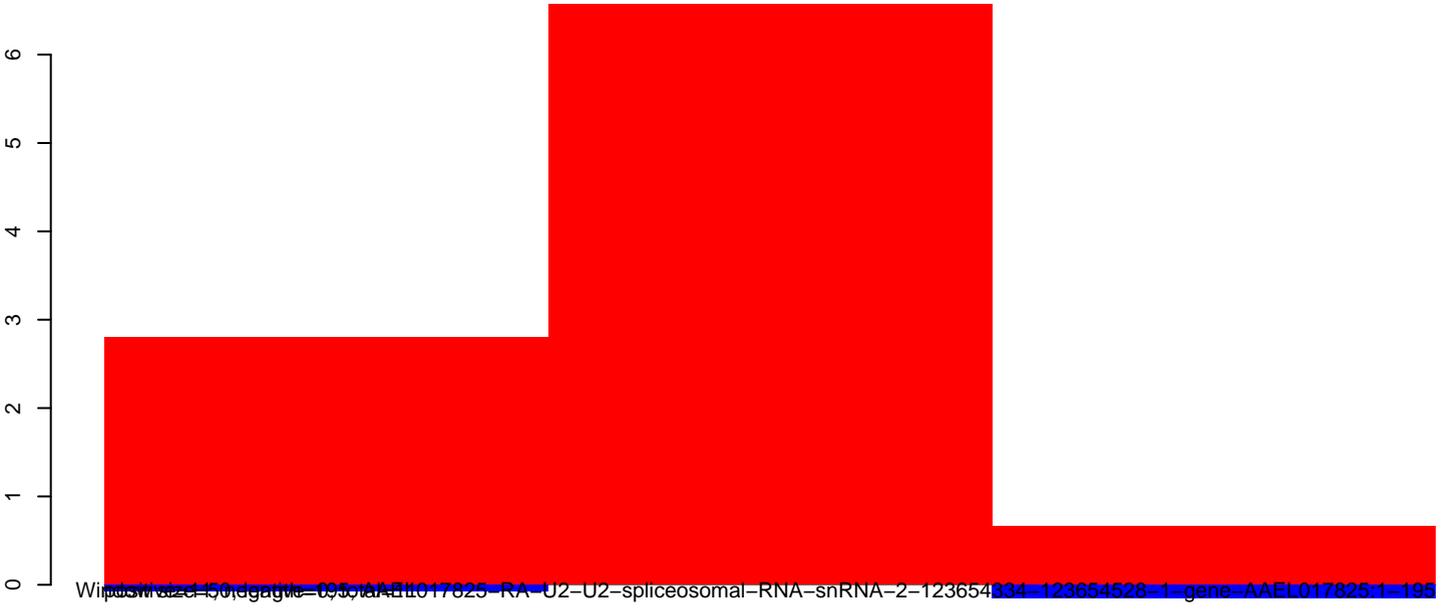
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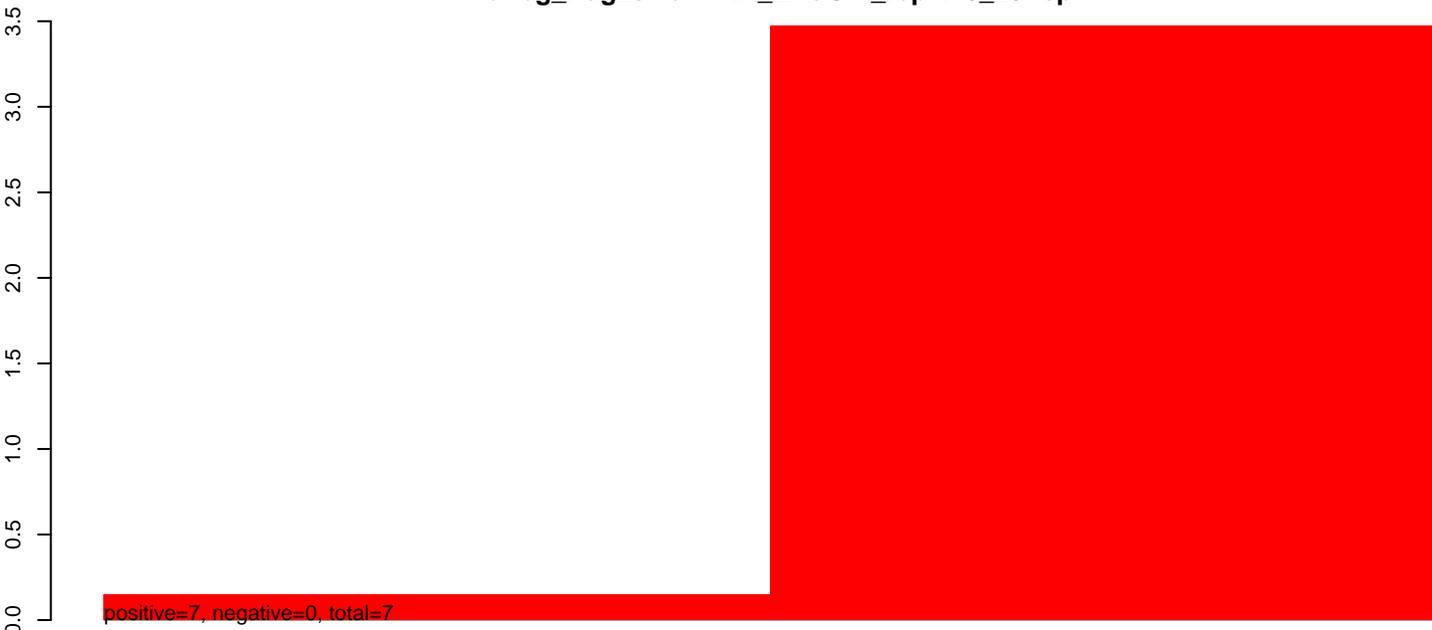
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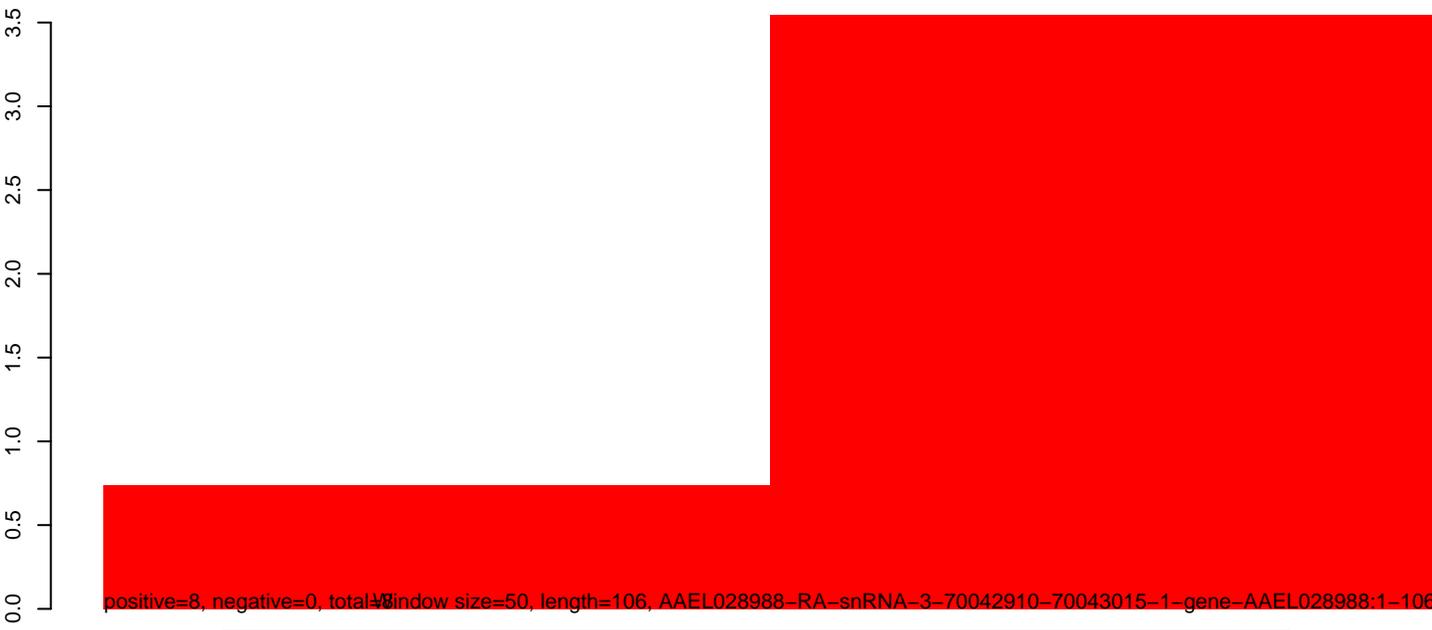
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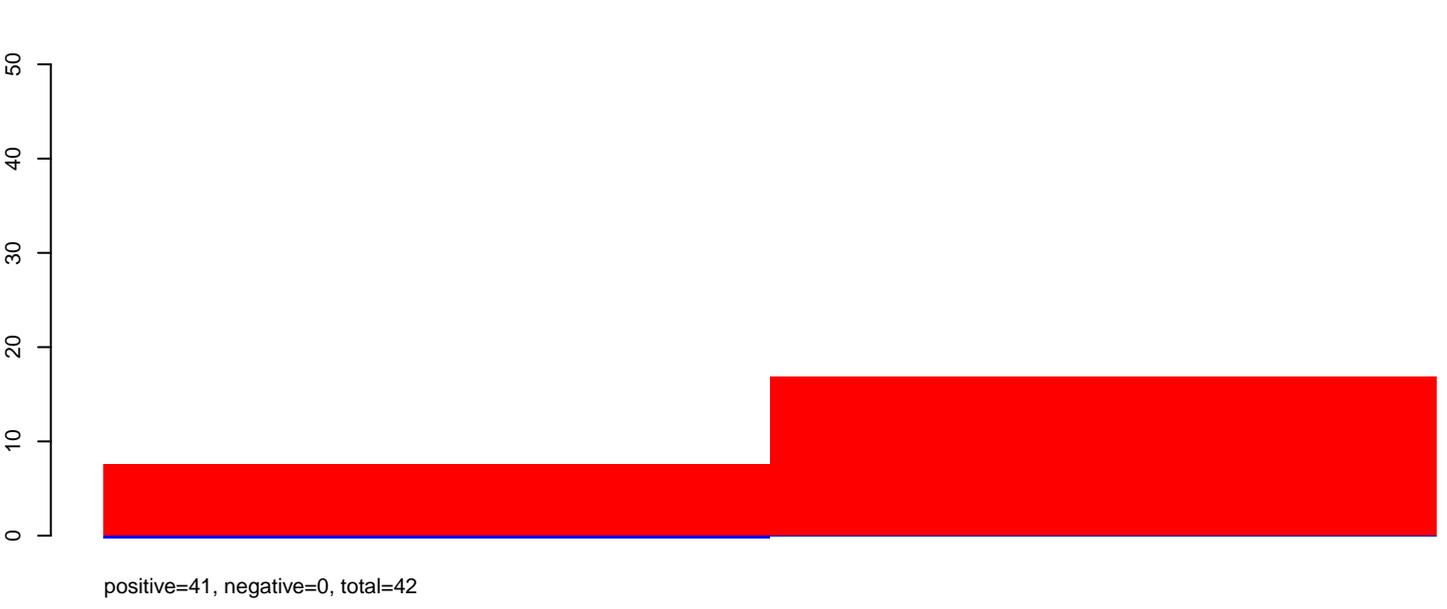


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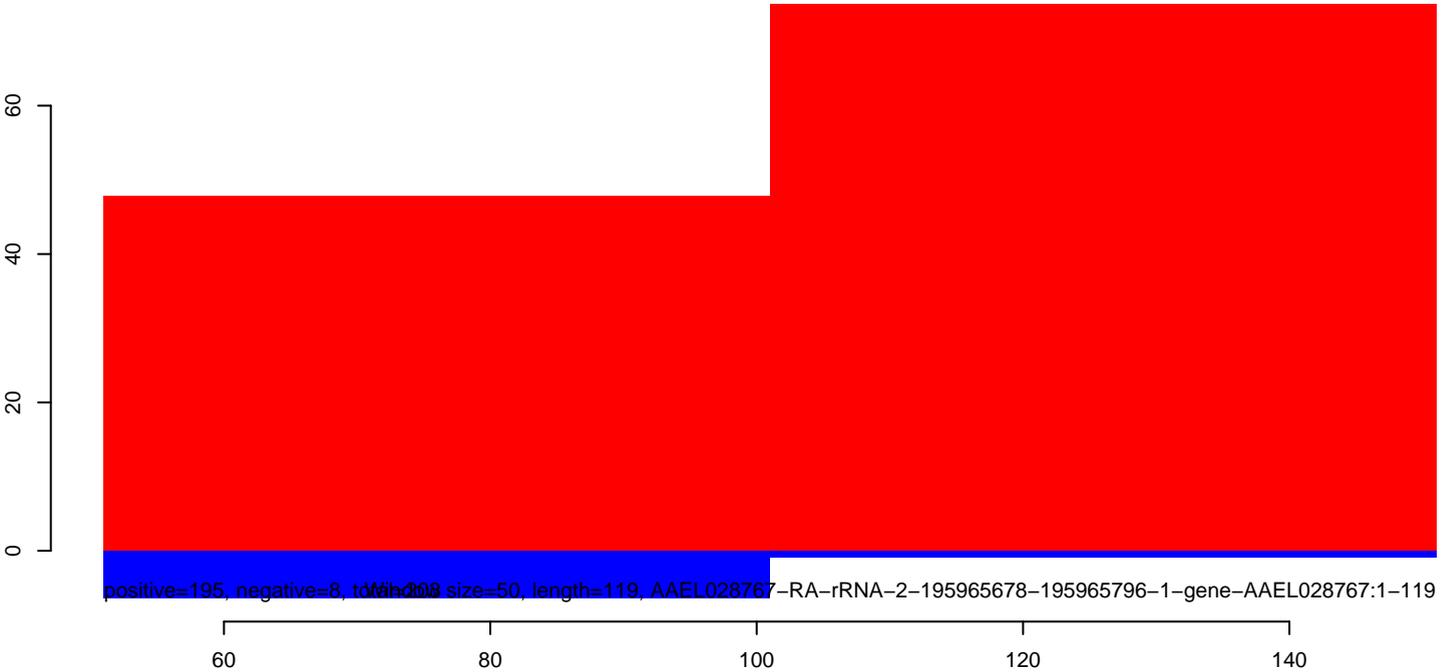
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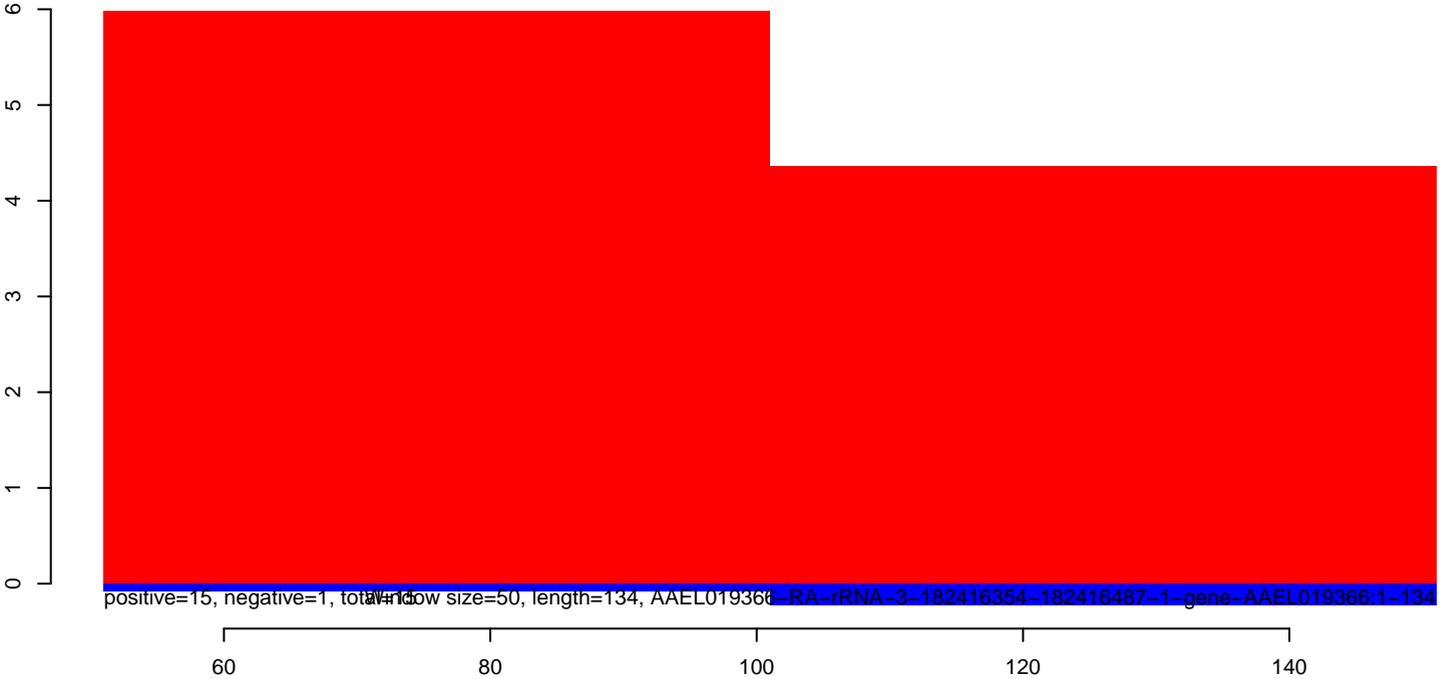
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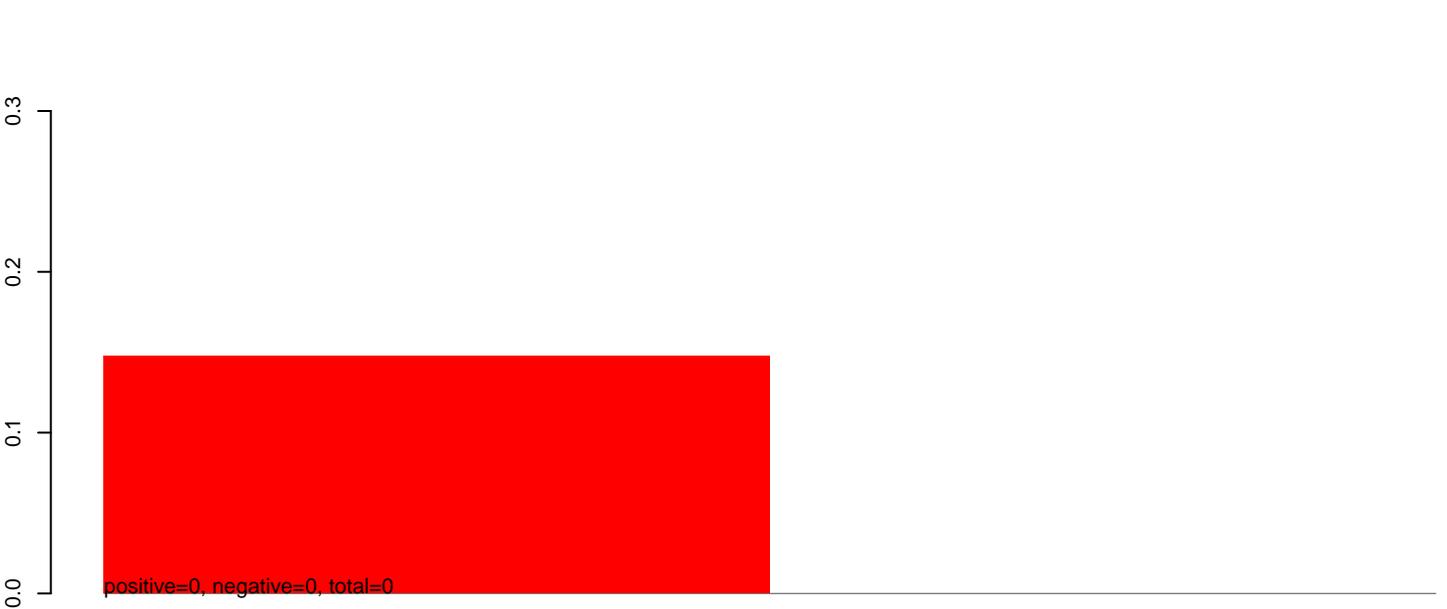
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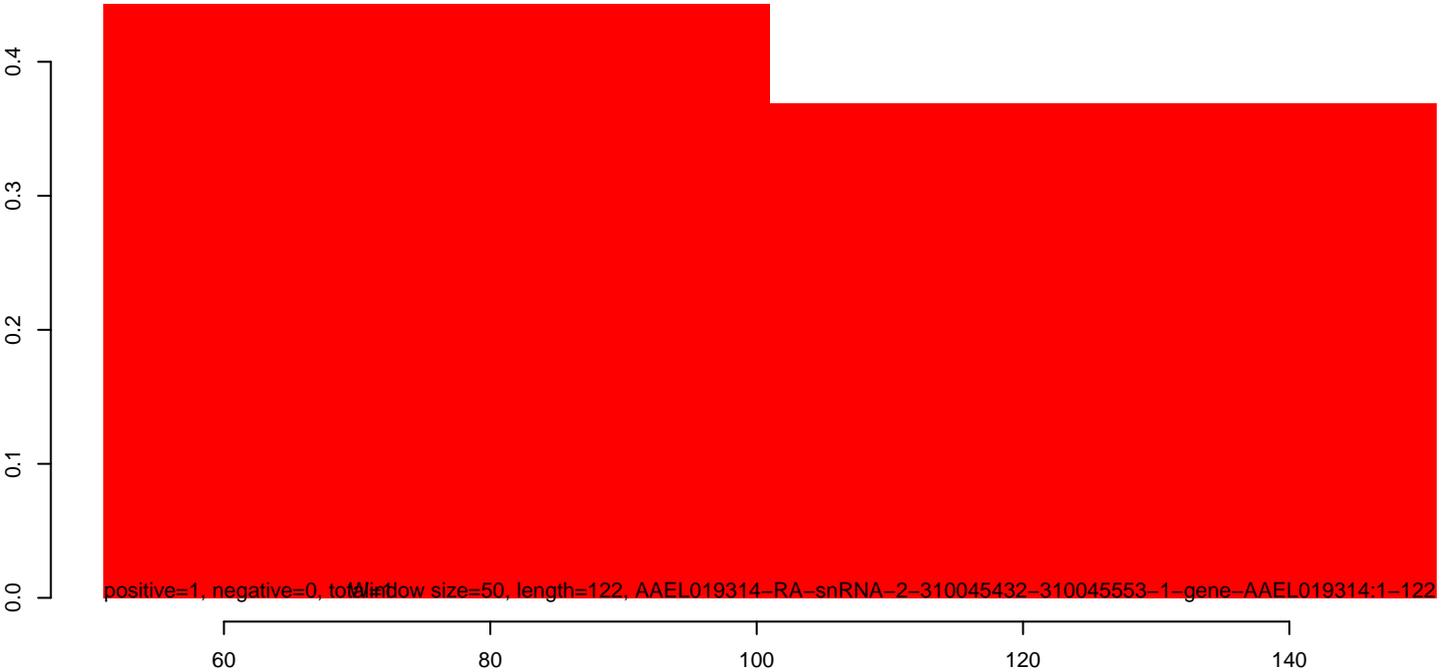
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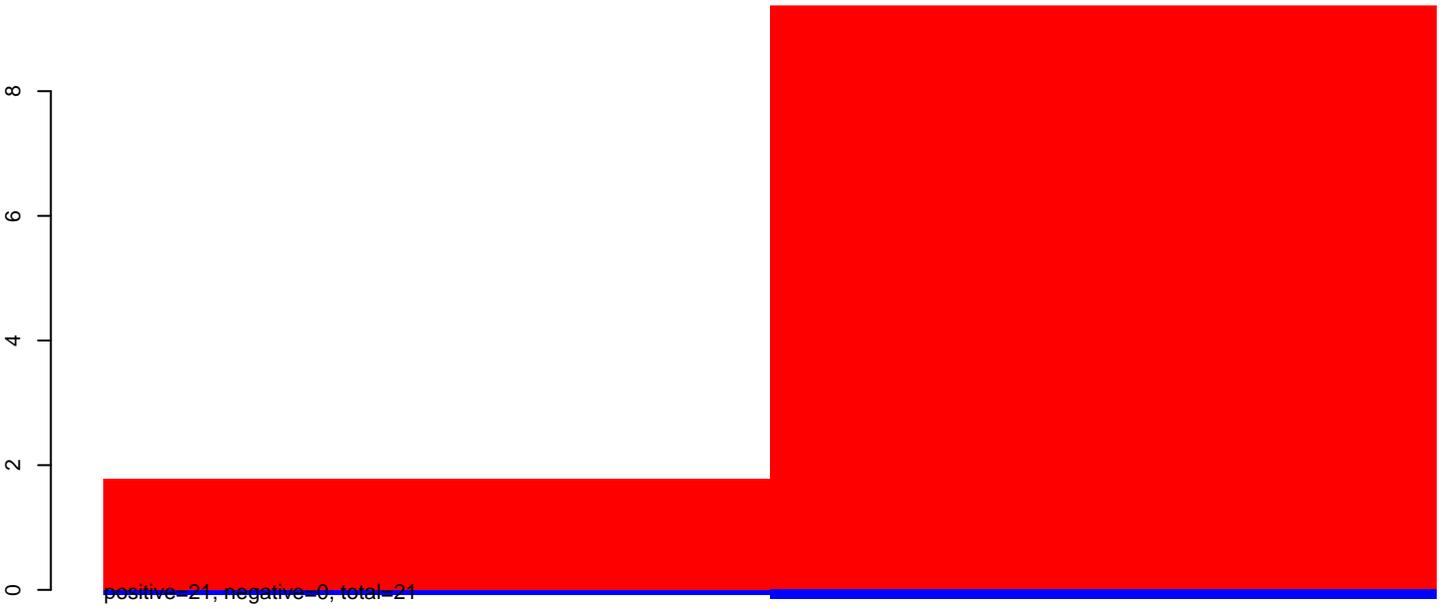
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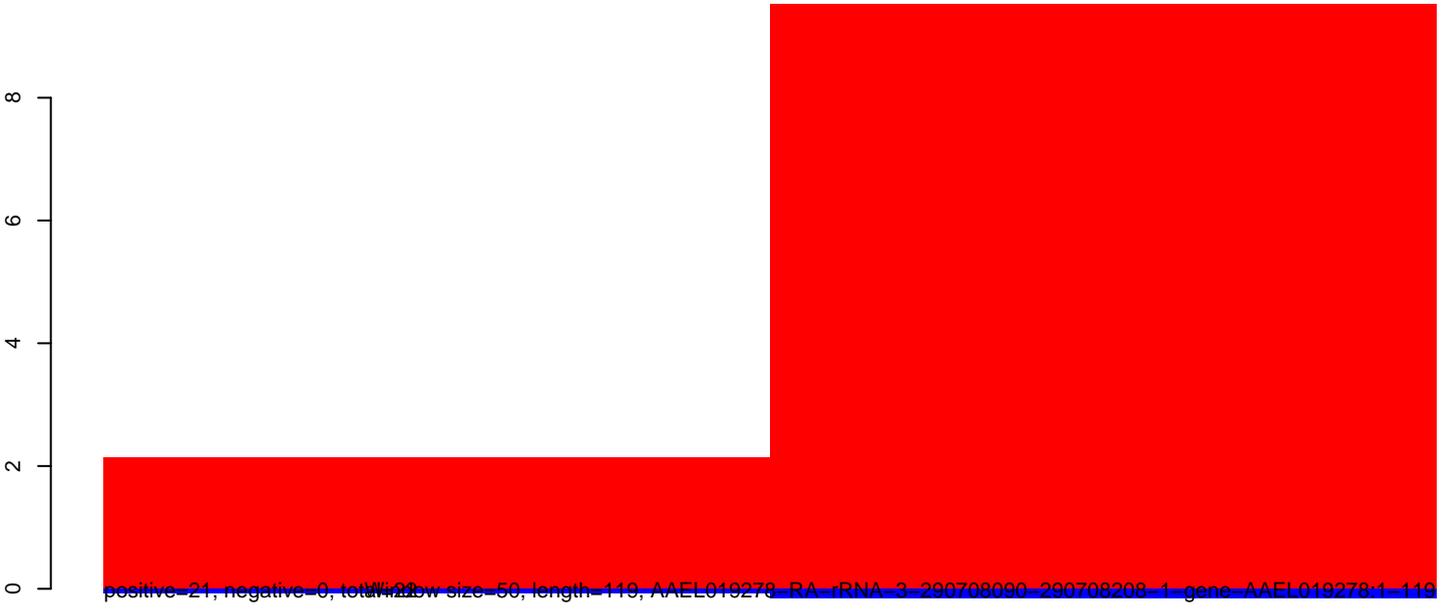
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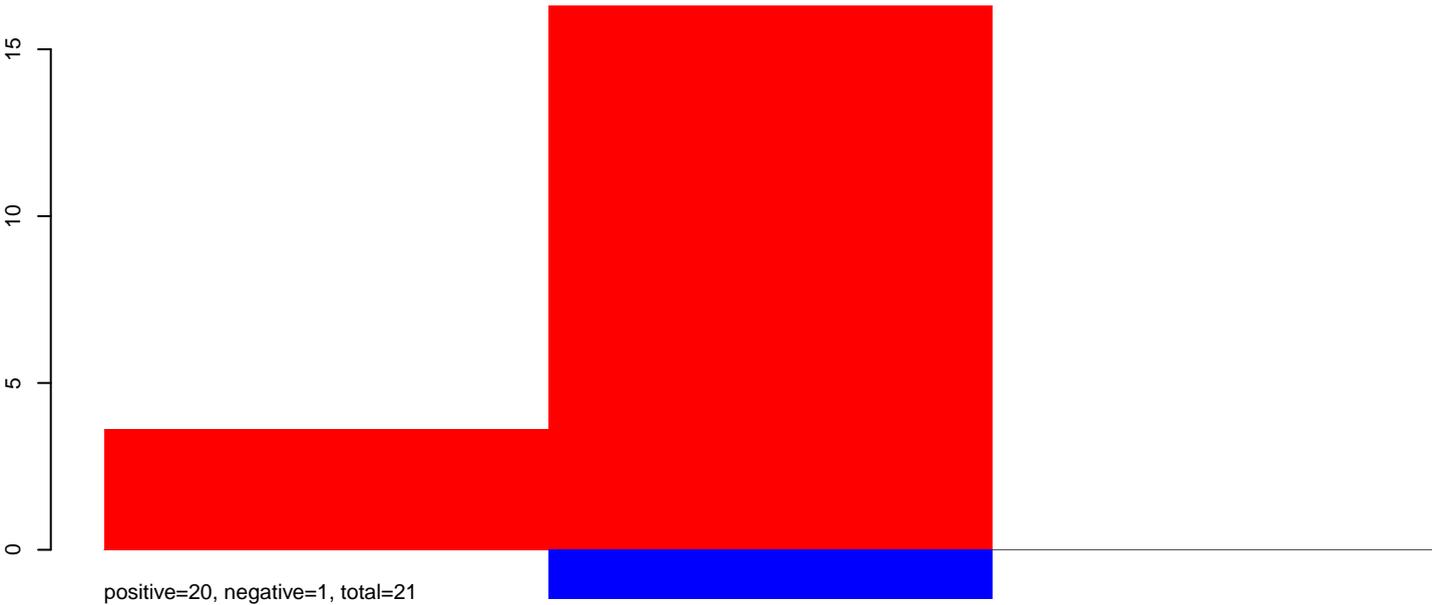


**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



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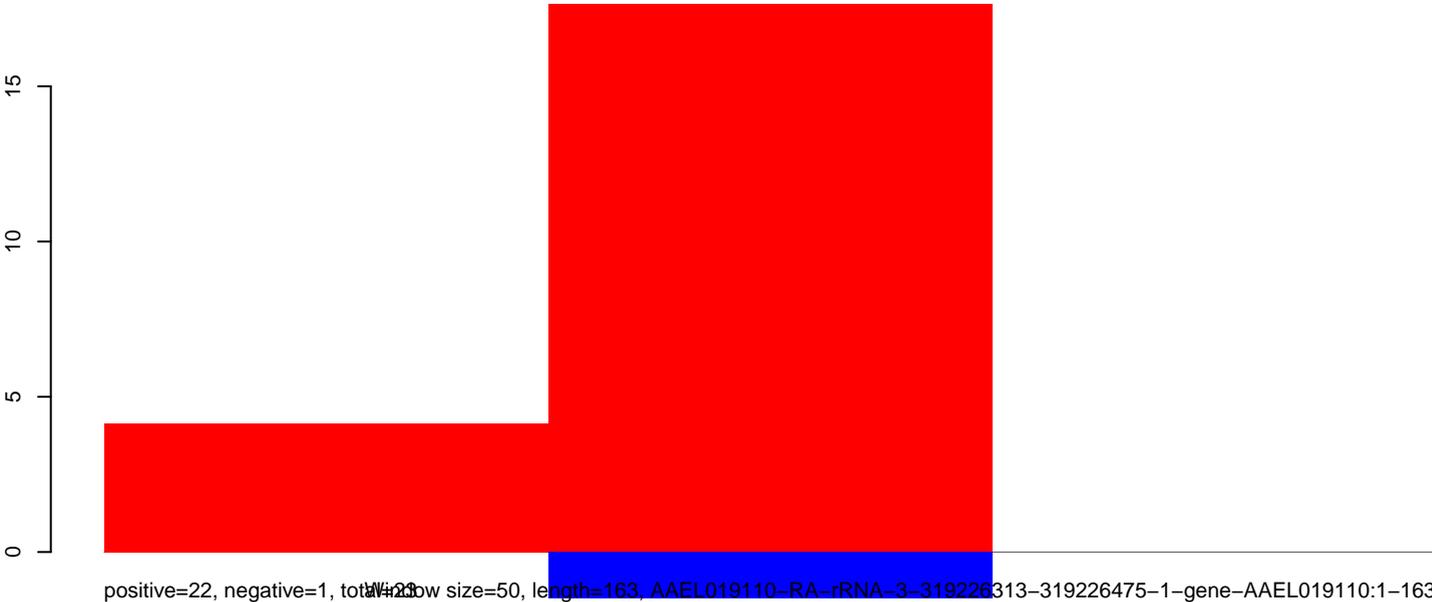
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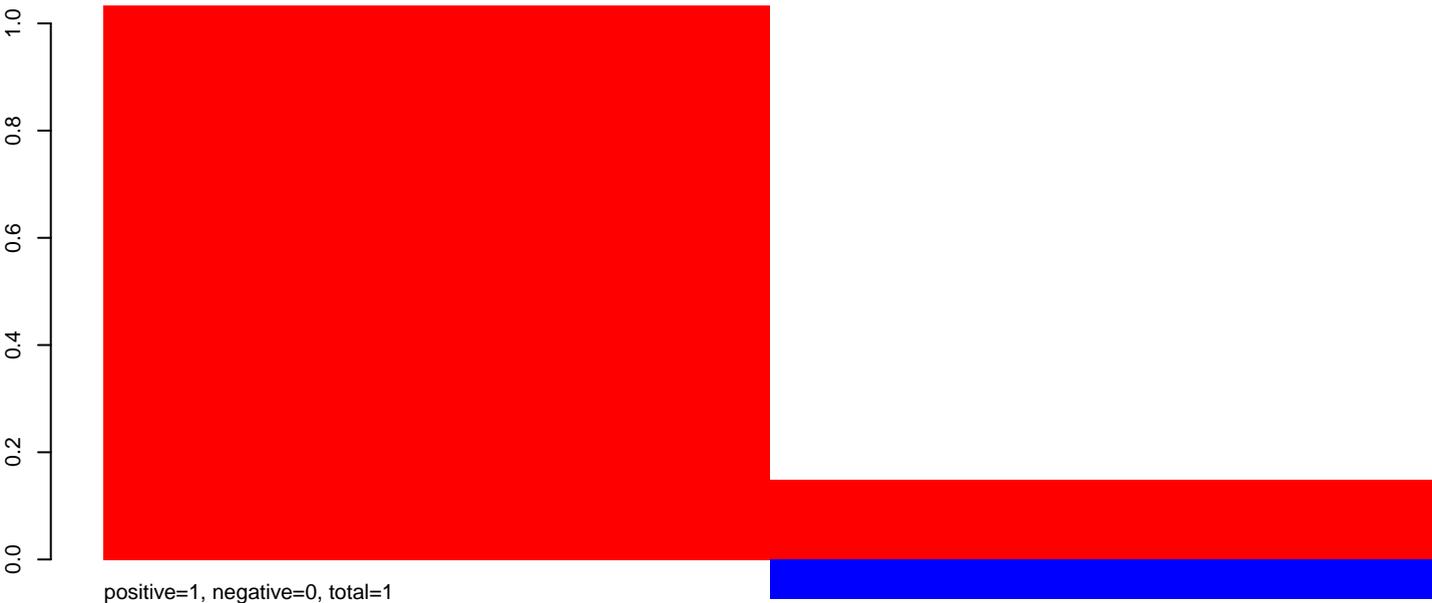
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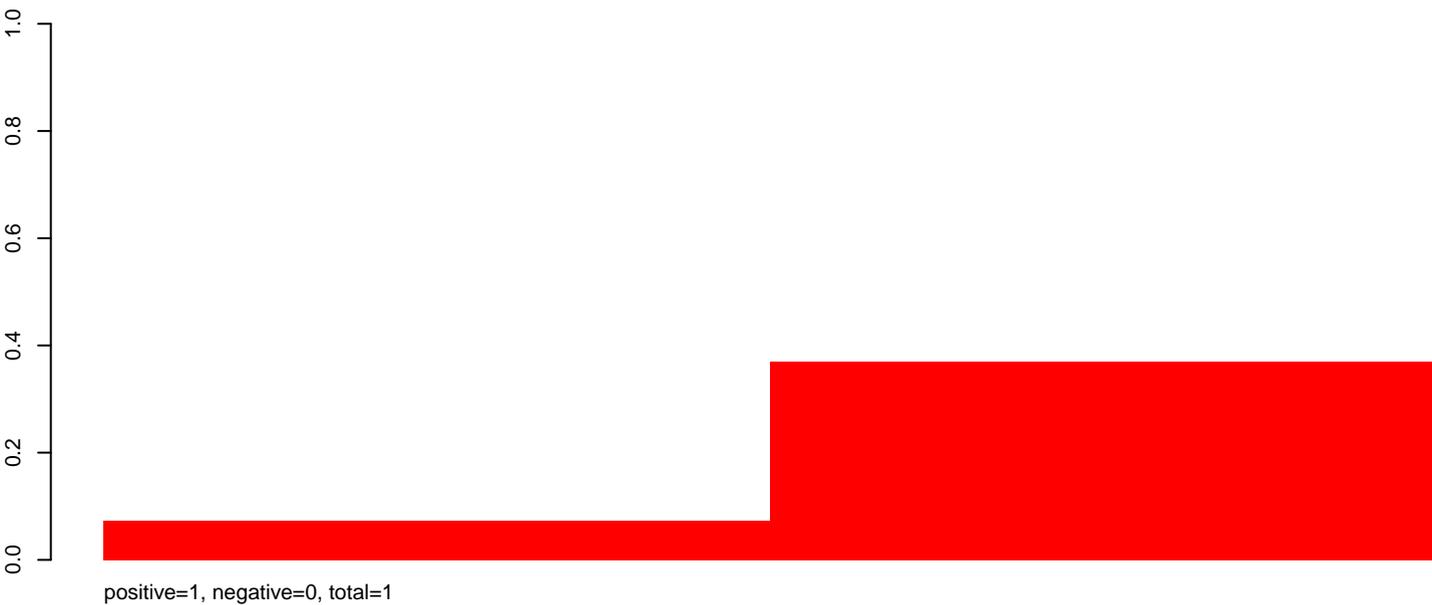
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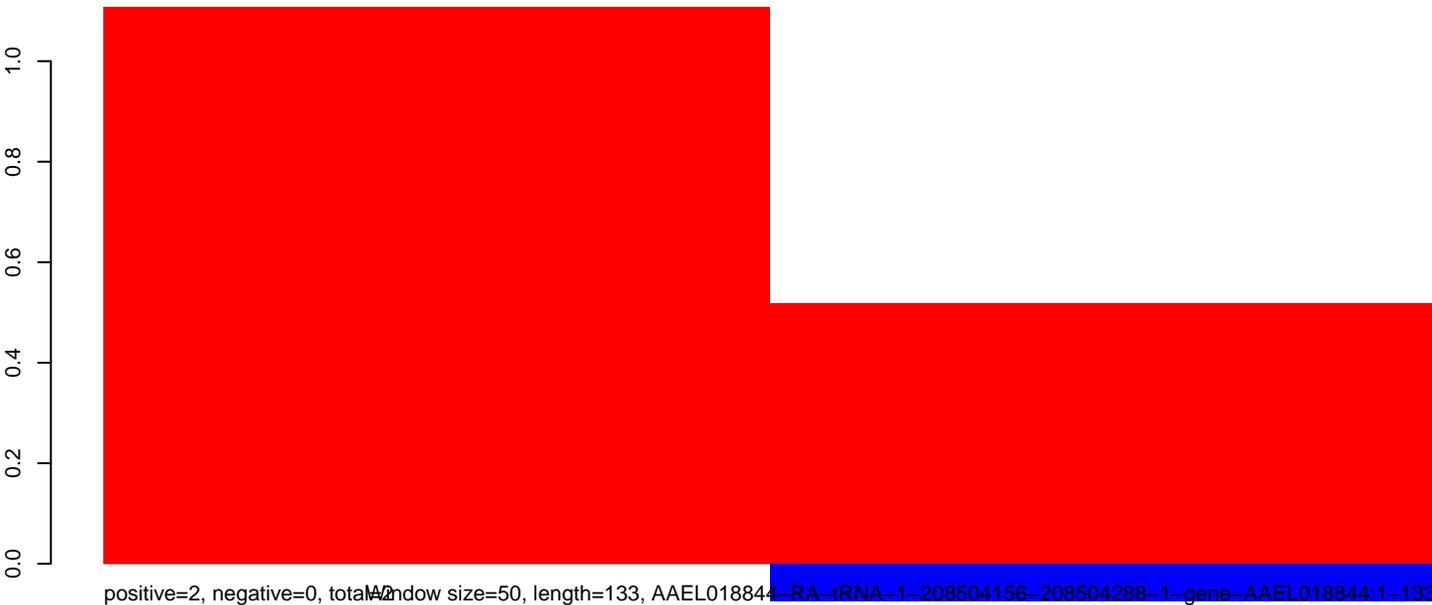
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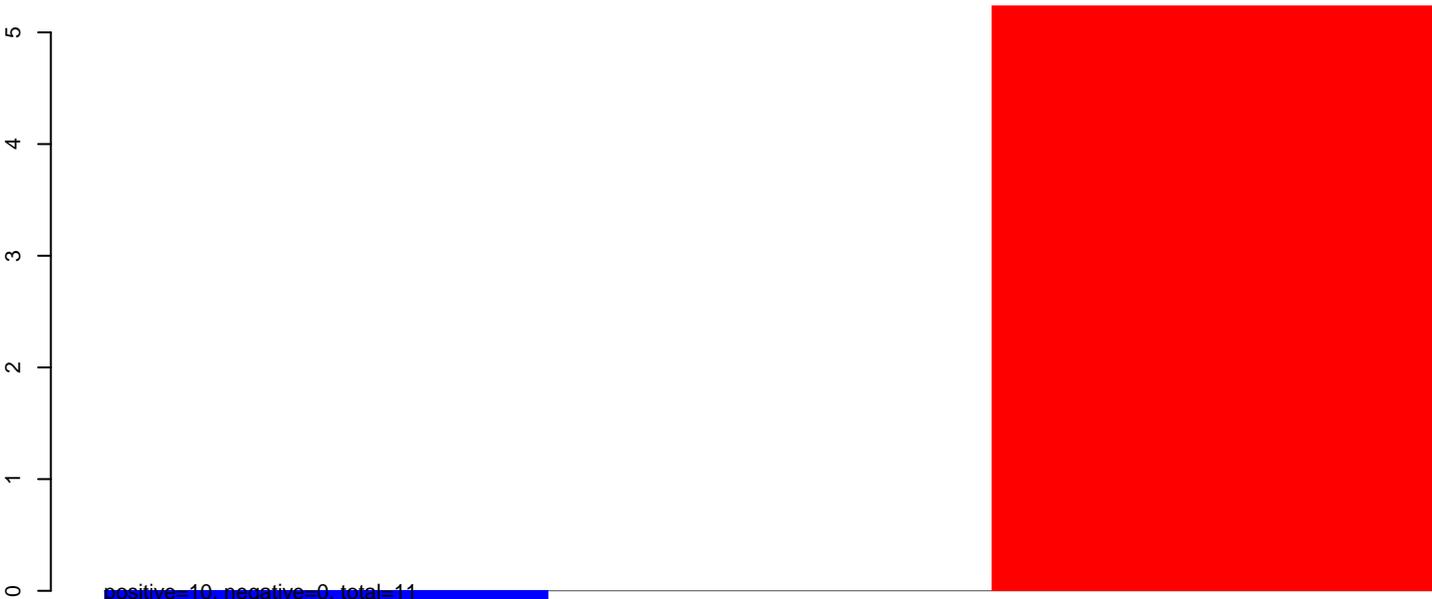


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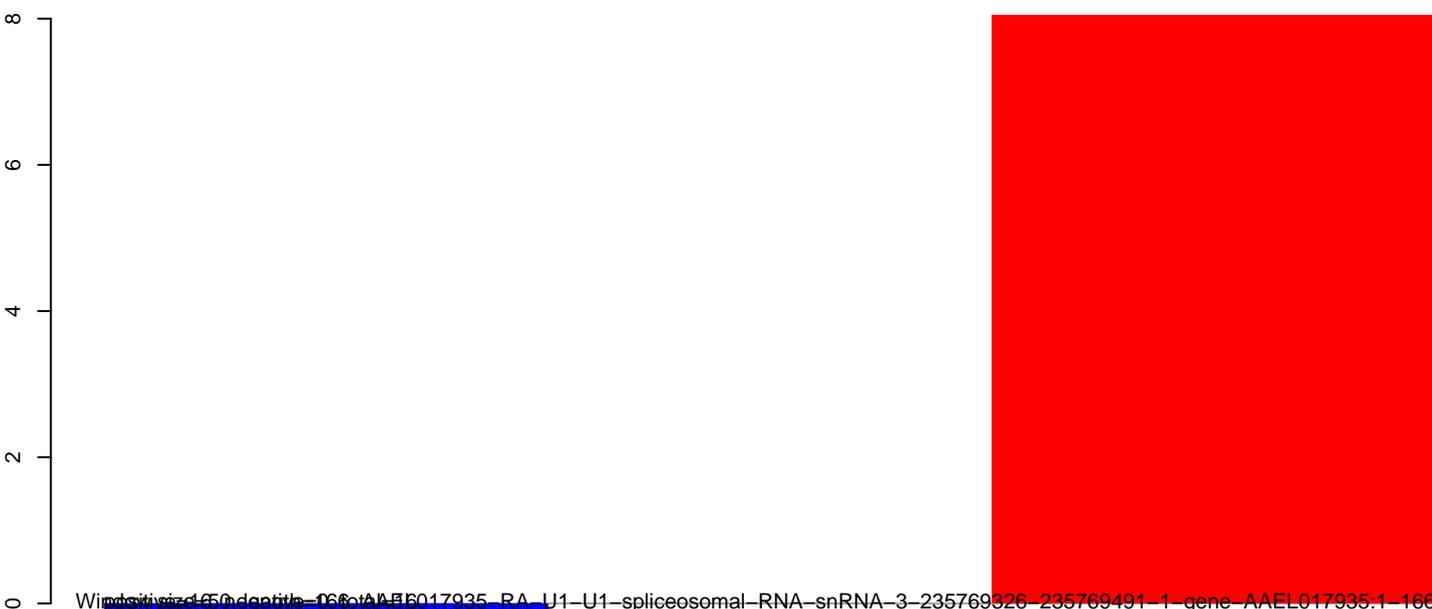
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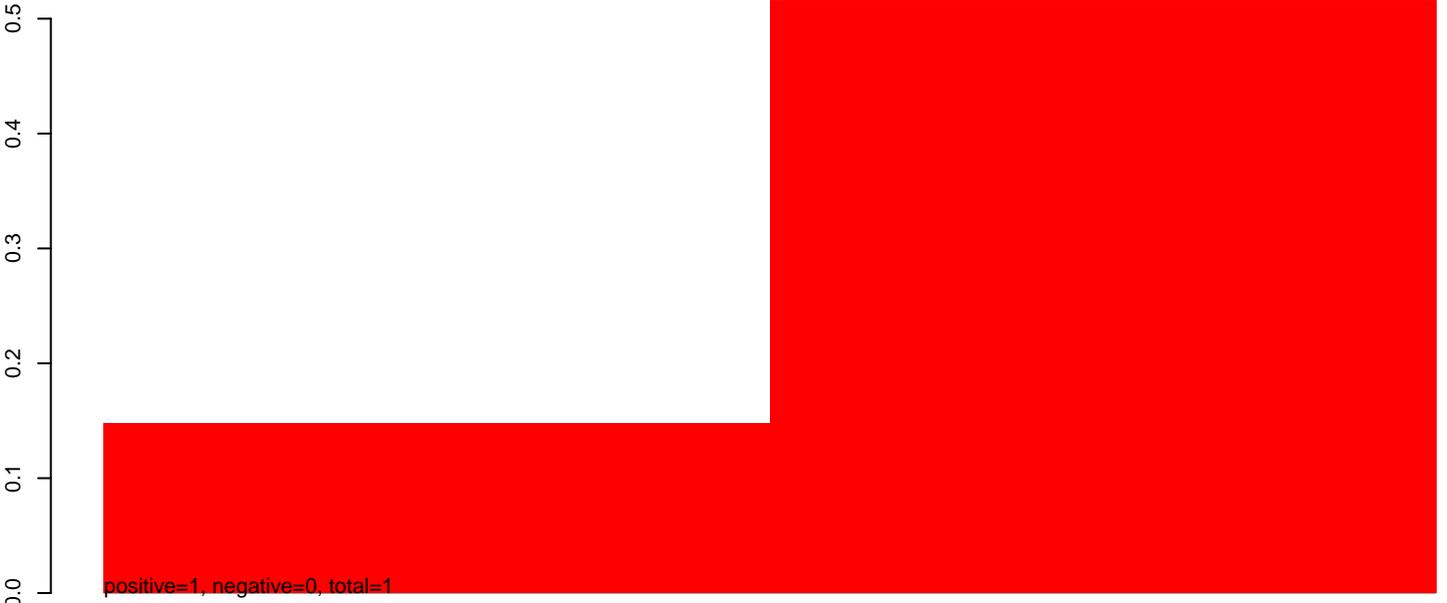
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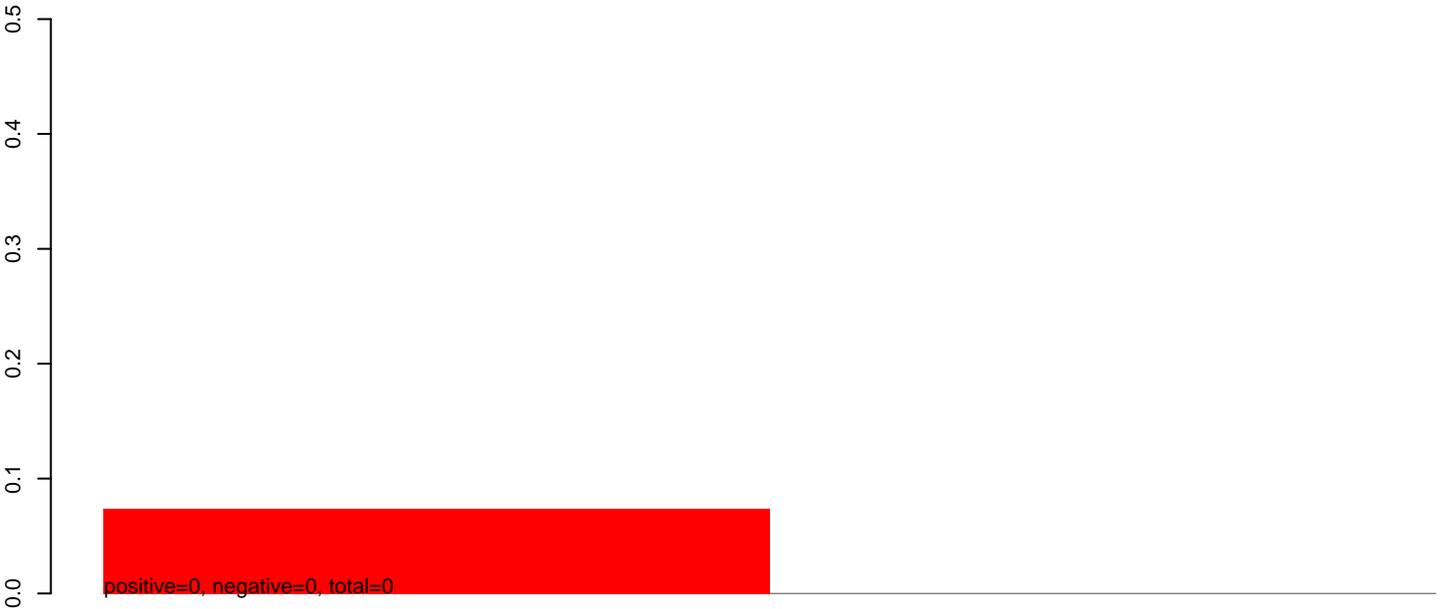
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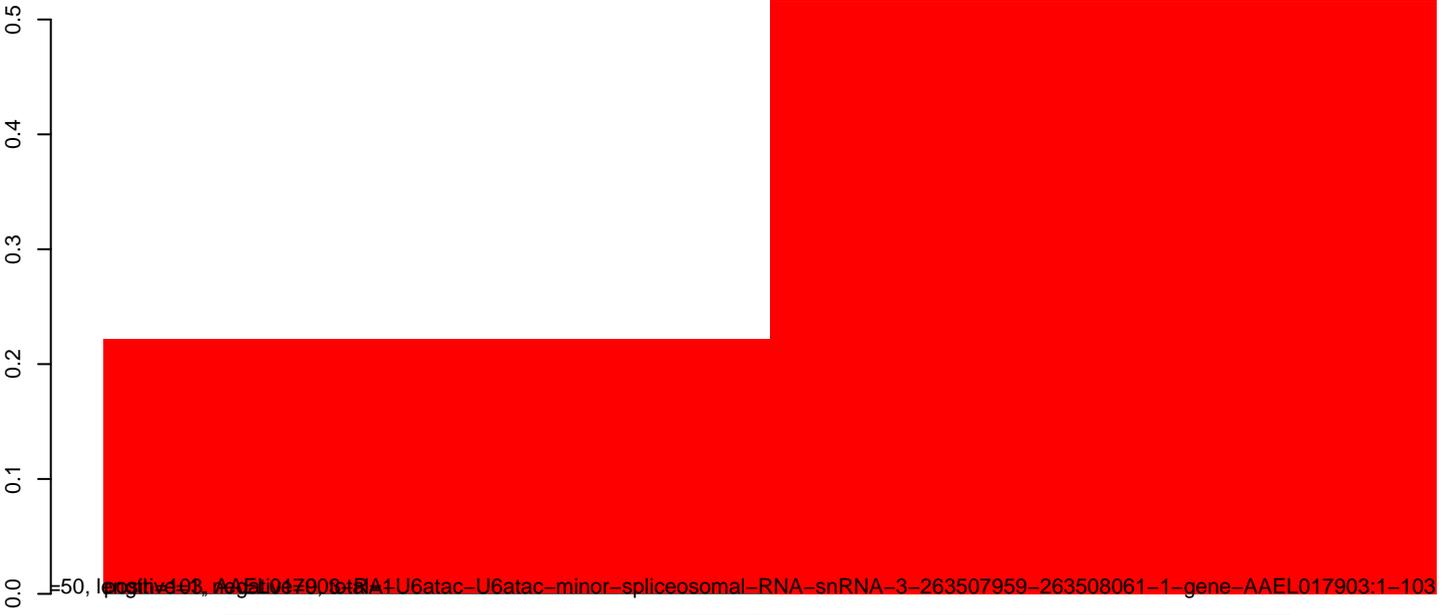
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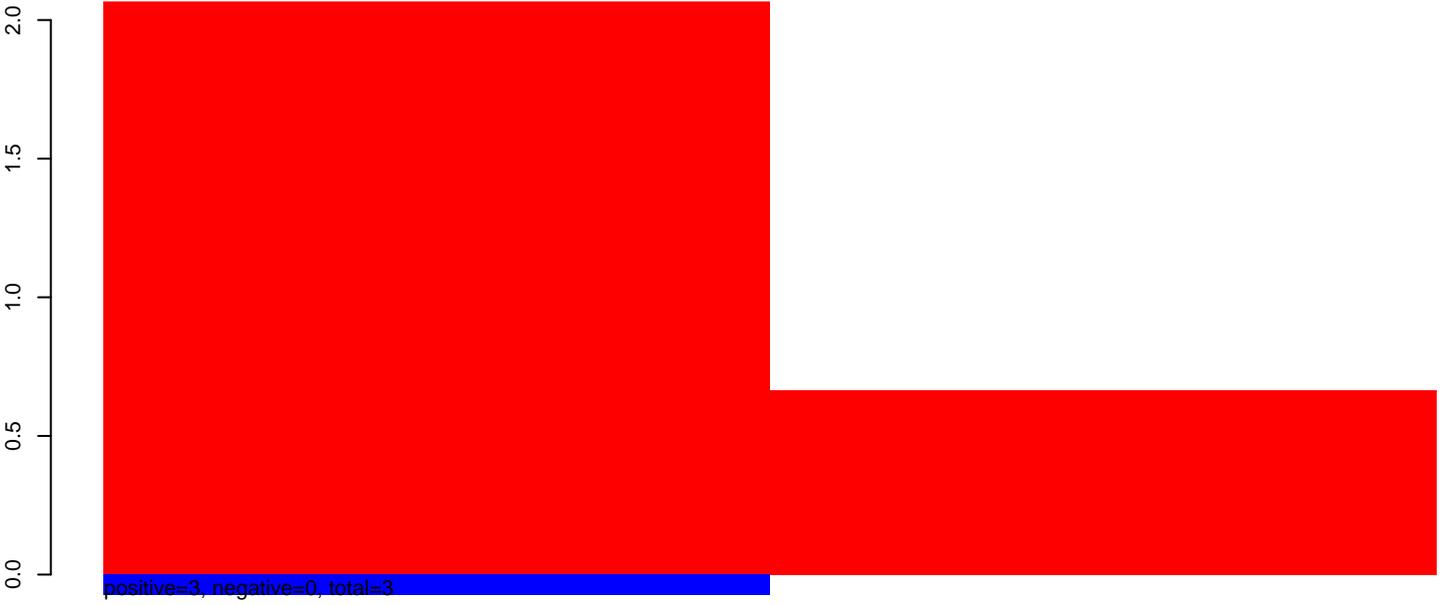


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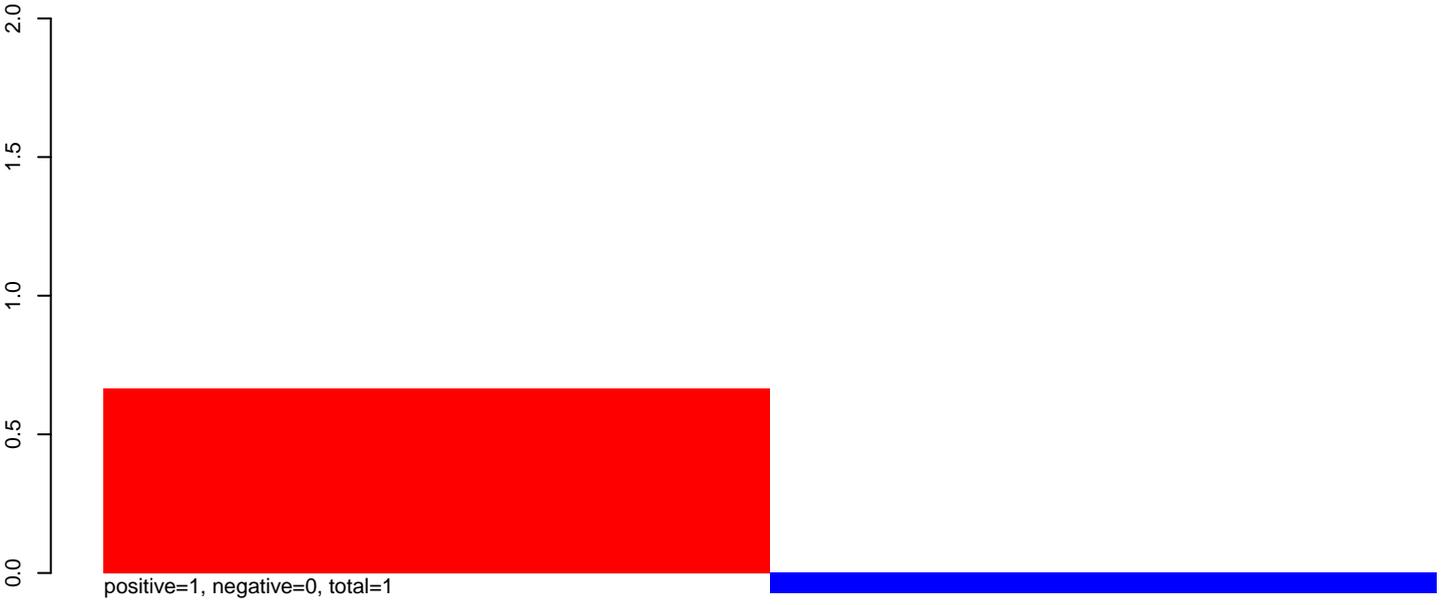


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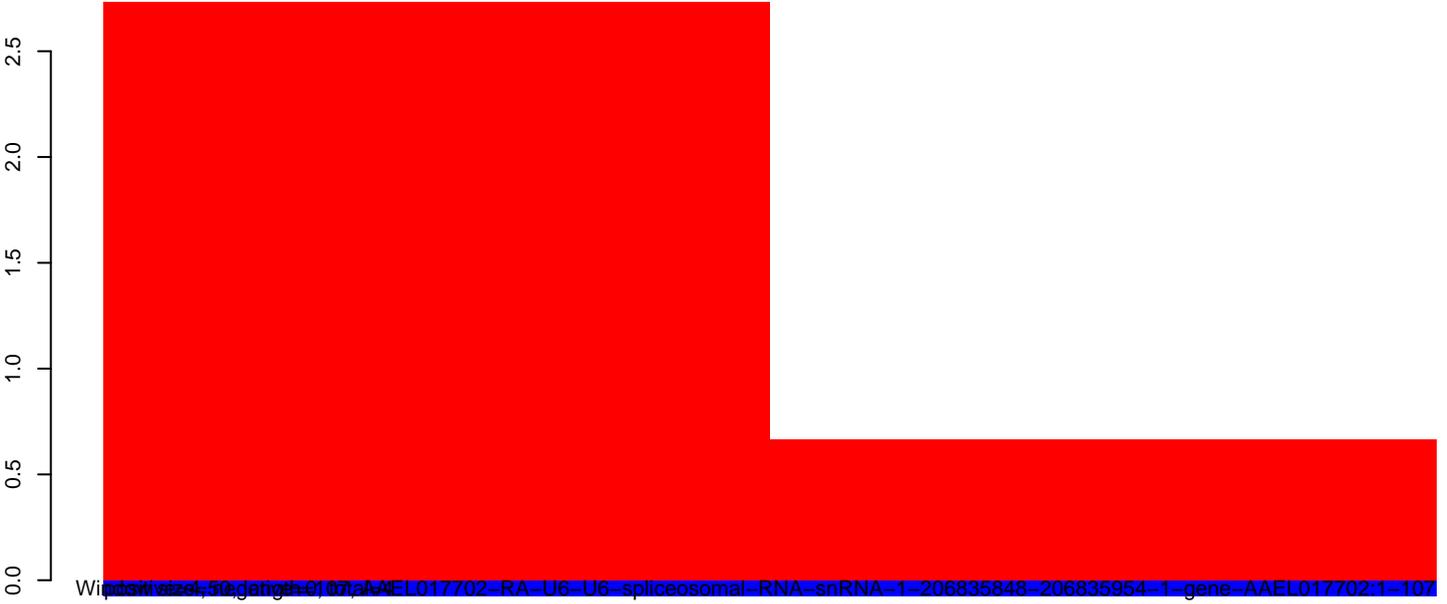
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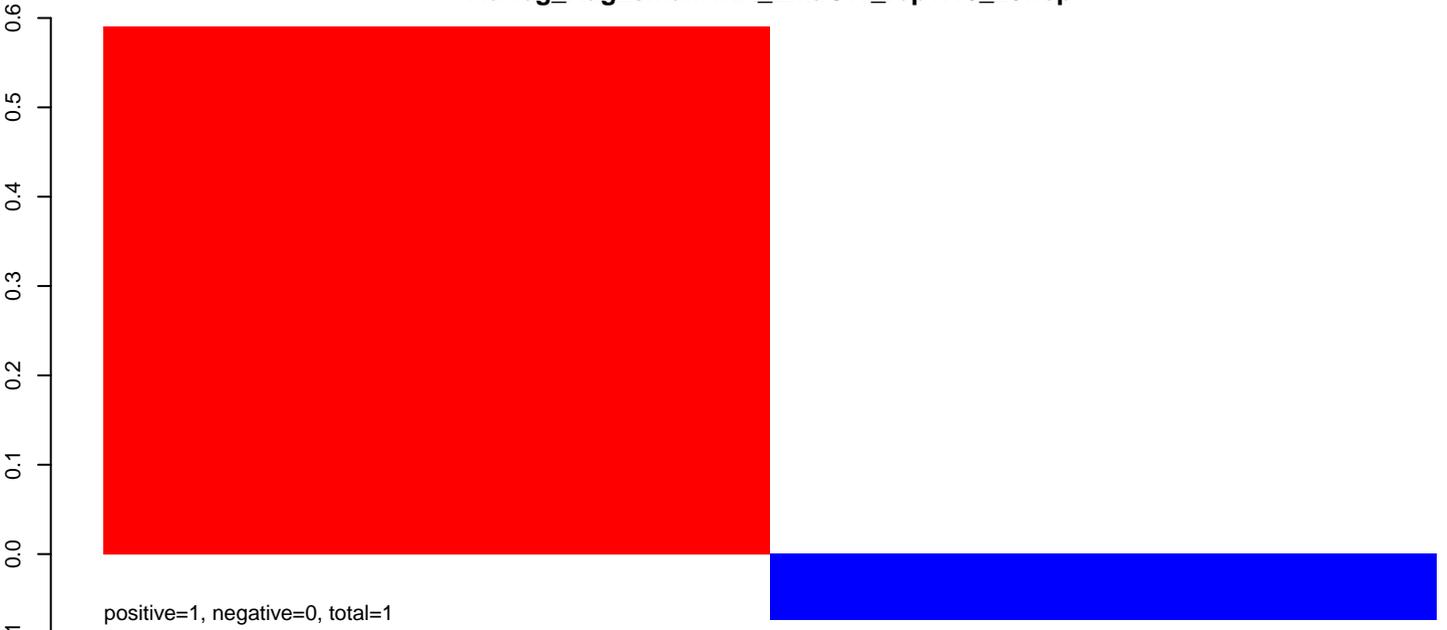
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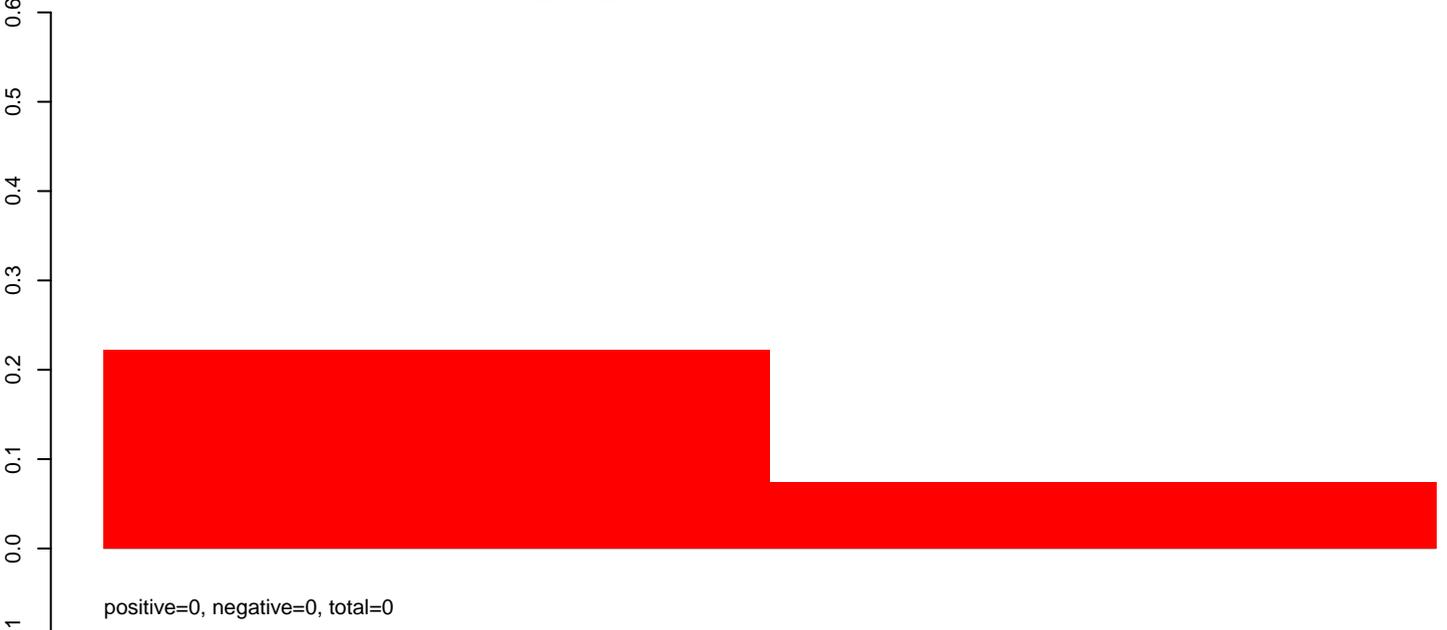
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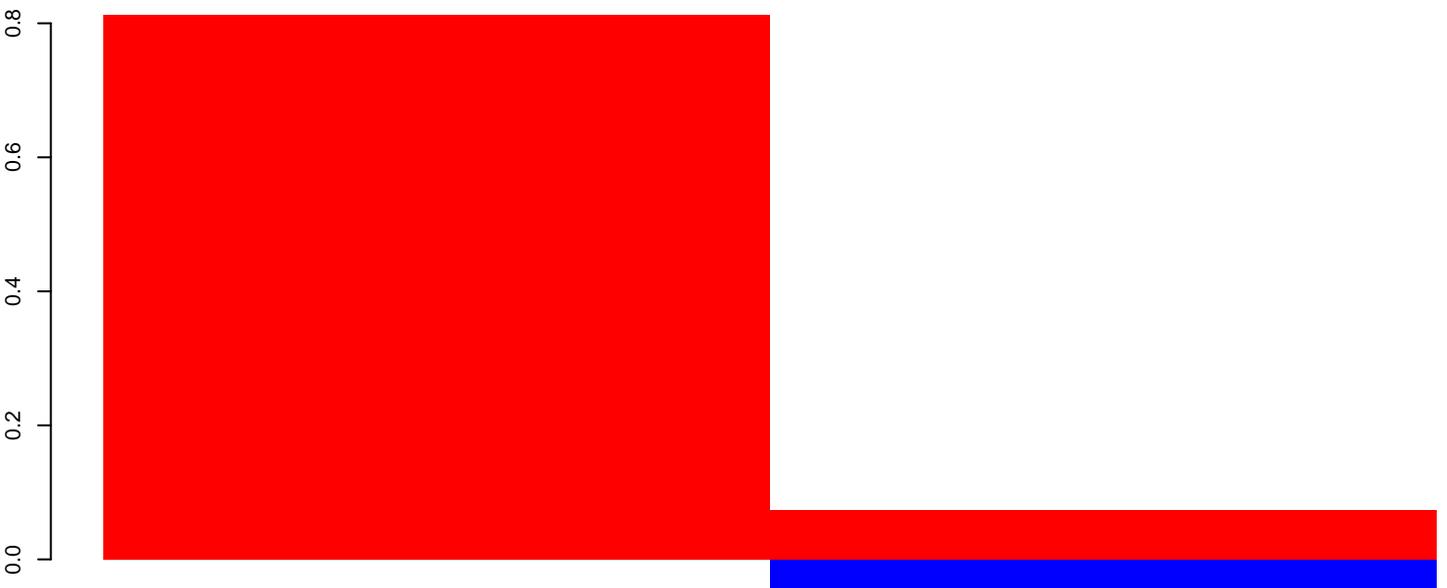
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



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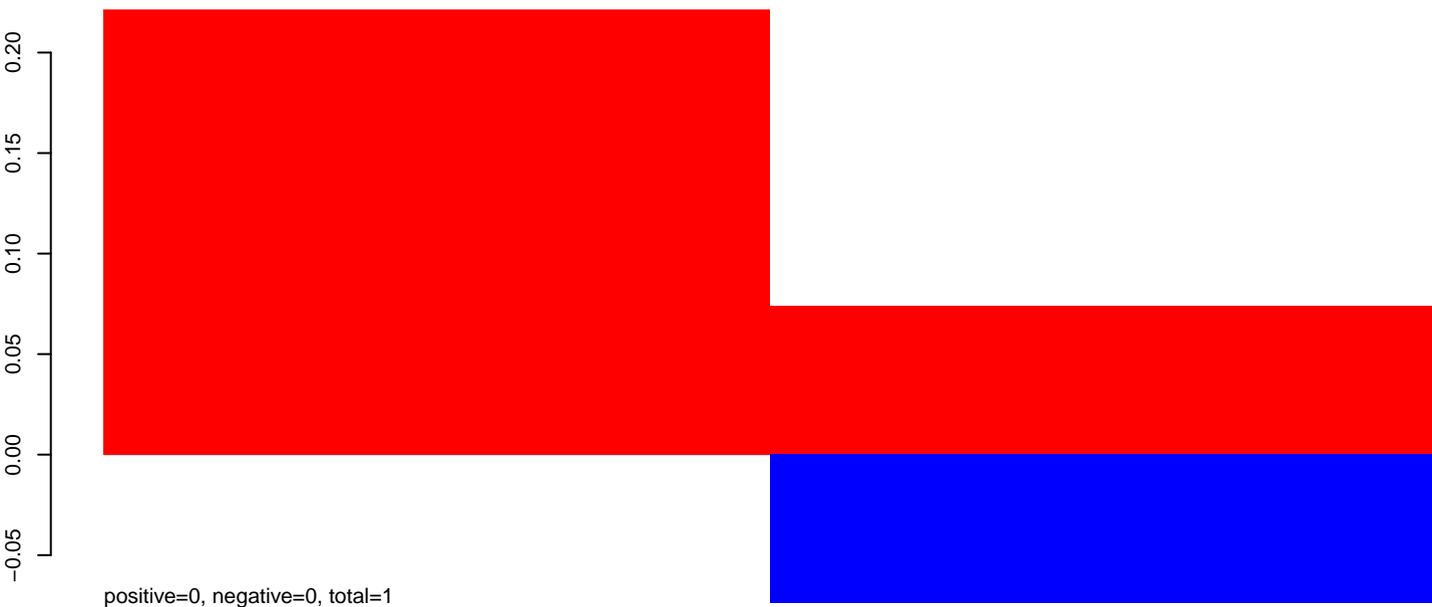
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100

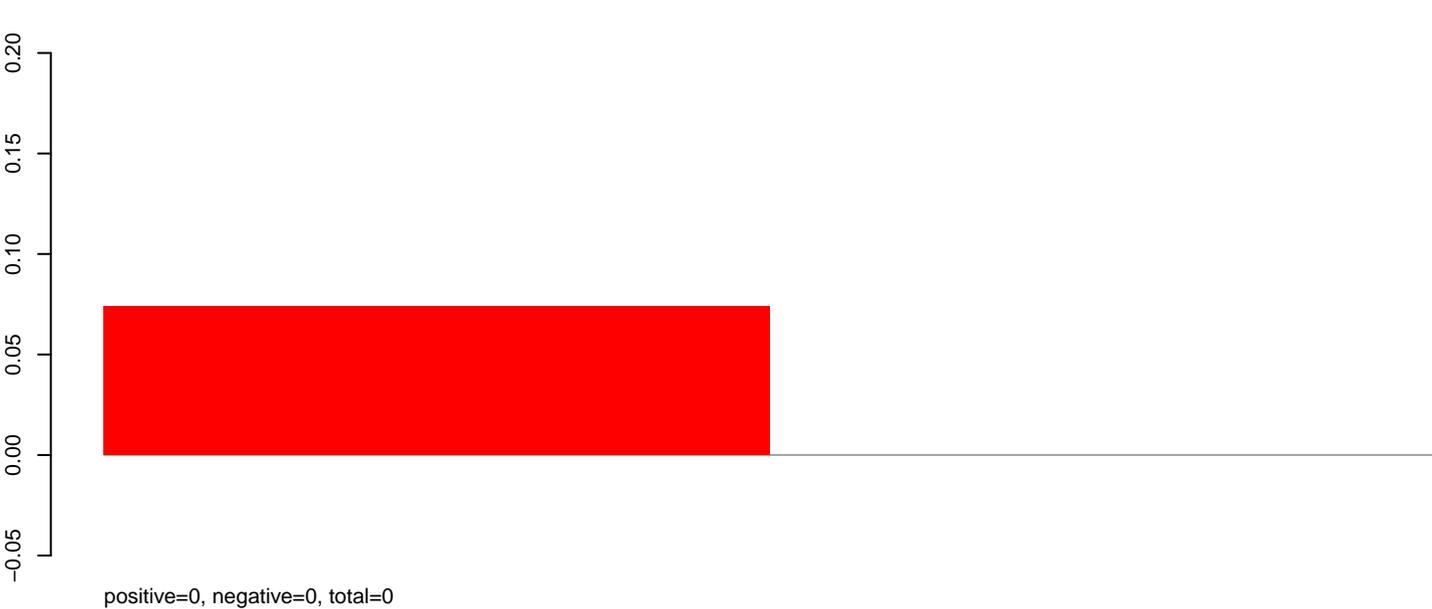
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140

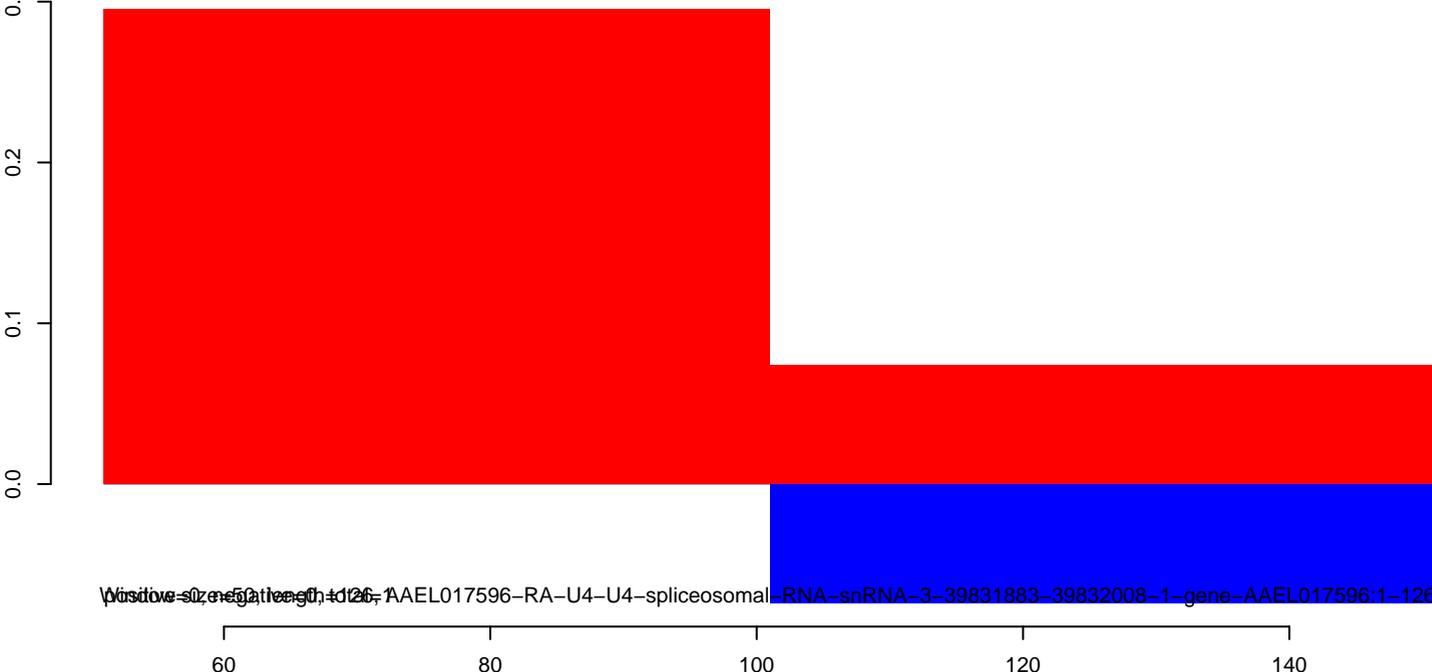
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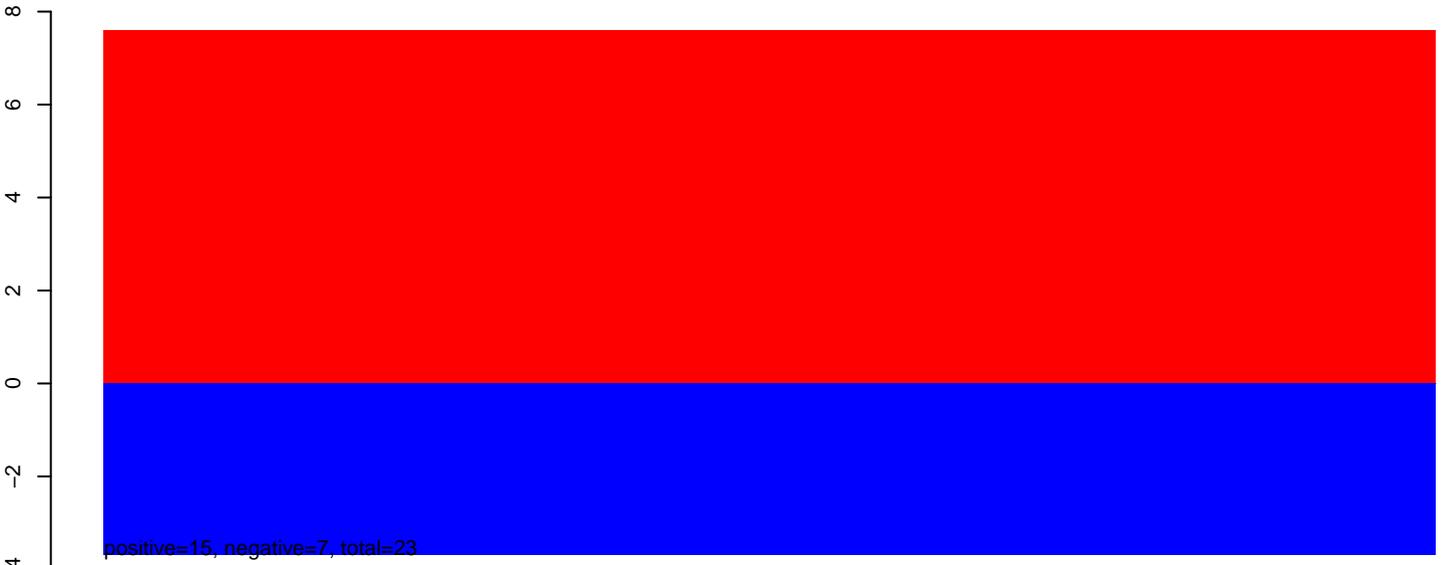
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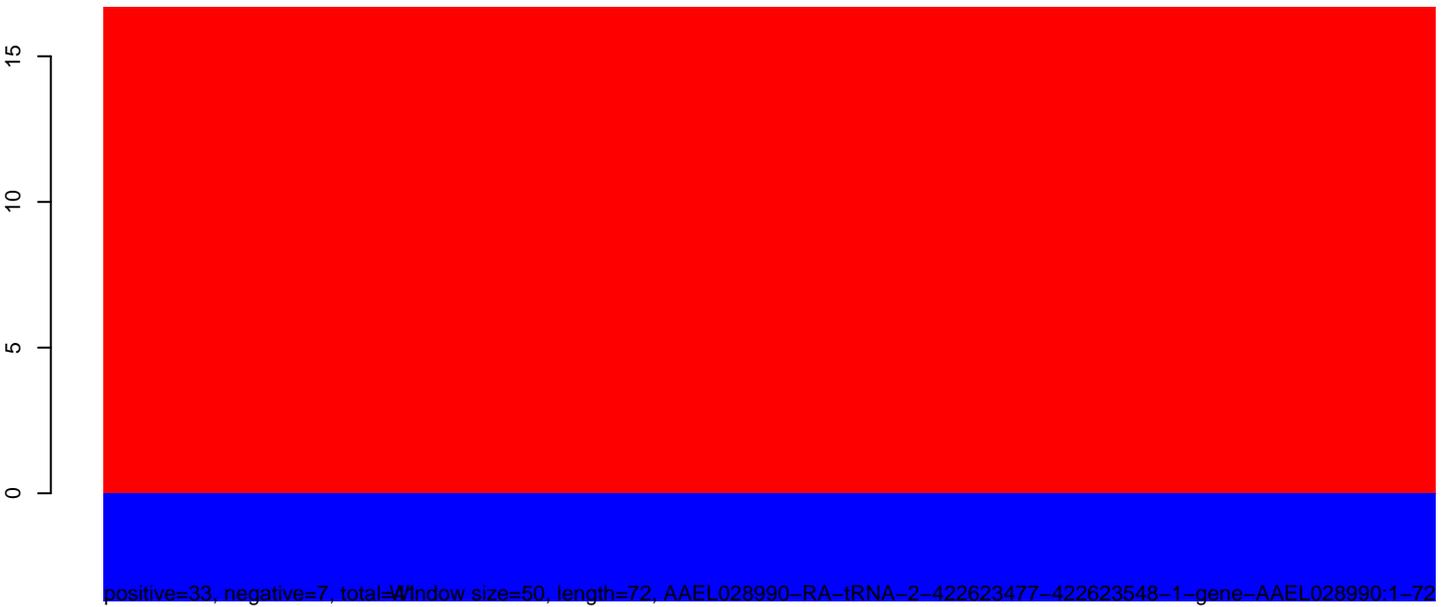
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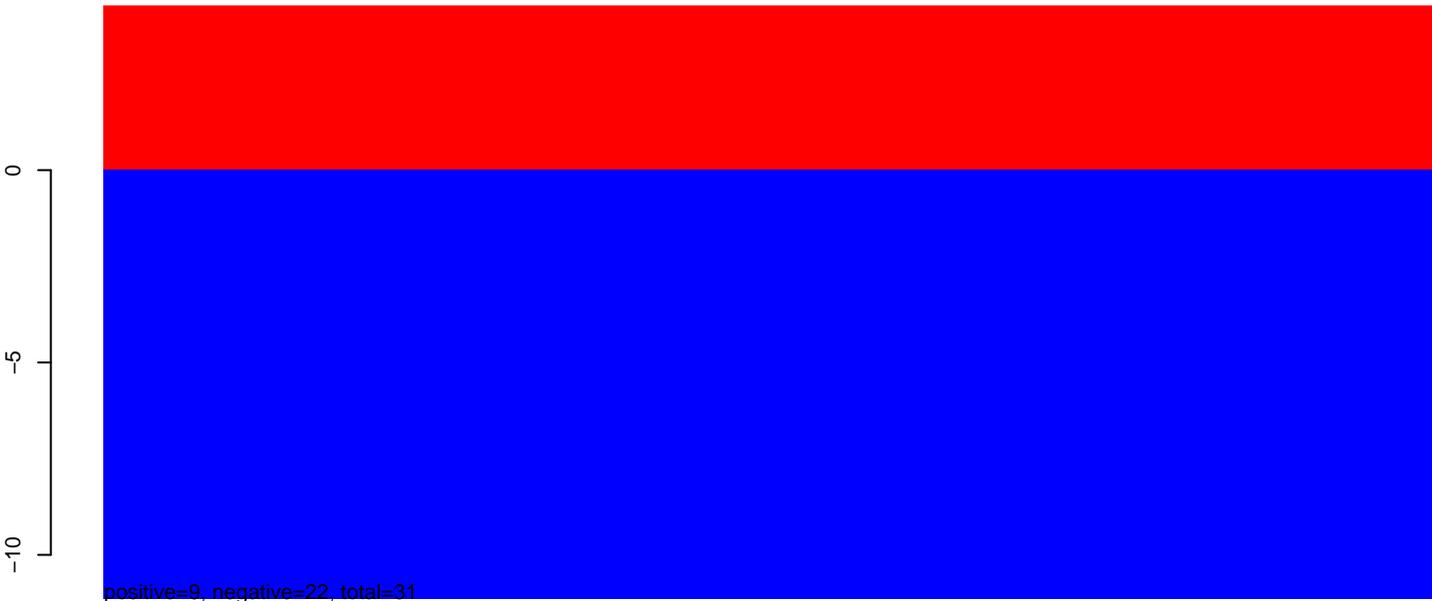
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep



AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep



AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep



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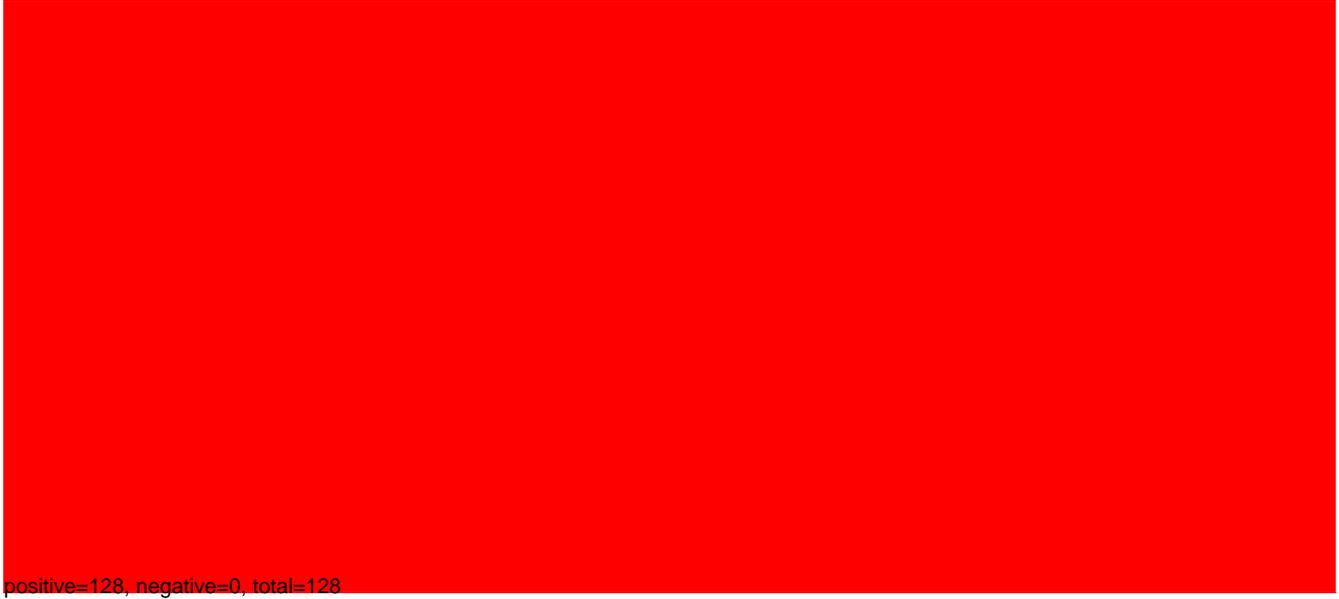
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30  
20  
10  
0



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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**

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50  
40  
30  
20  
10  
0



positive=128, negative=0, total=128

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**

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20  
0



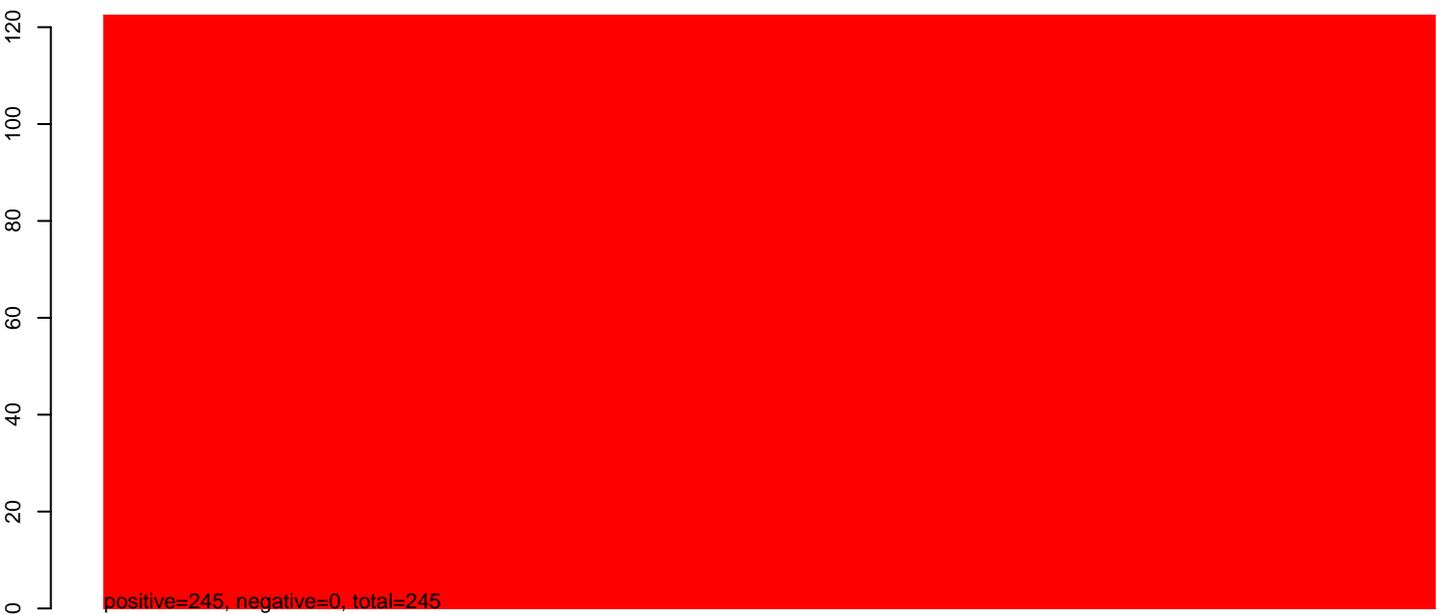
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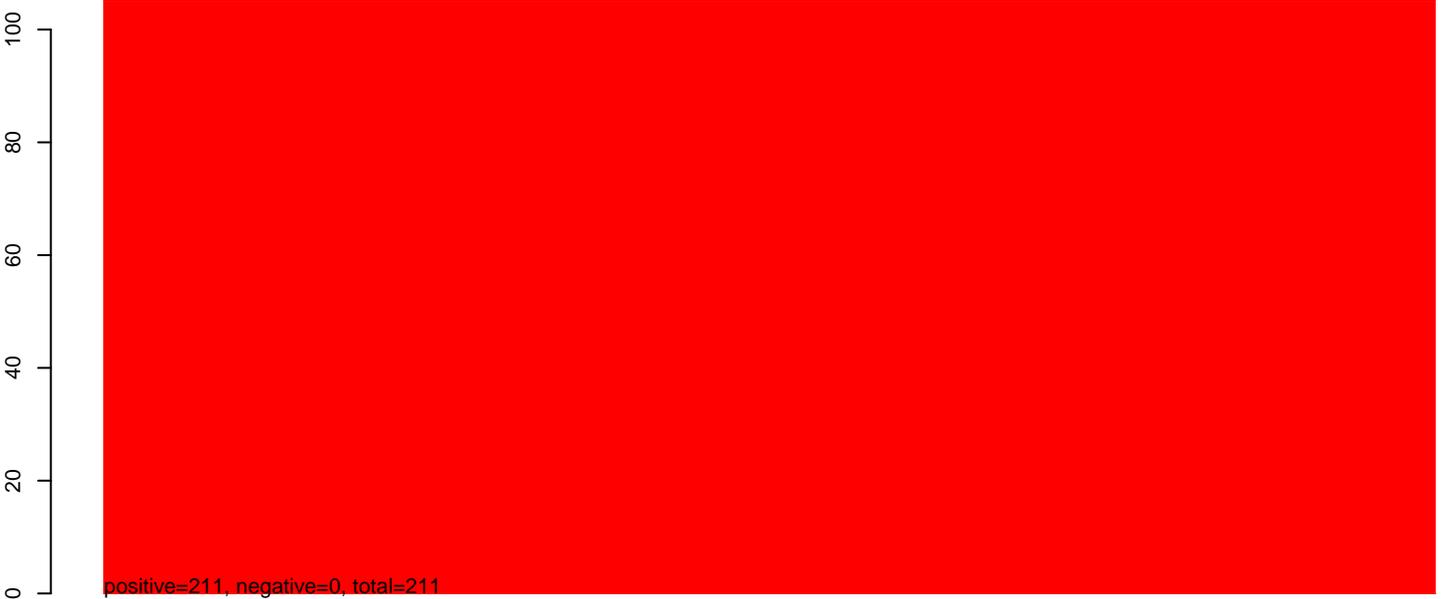
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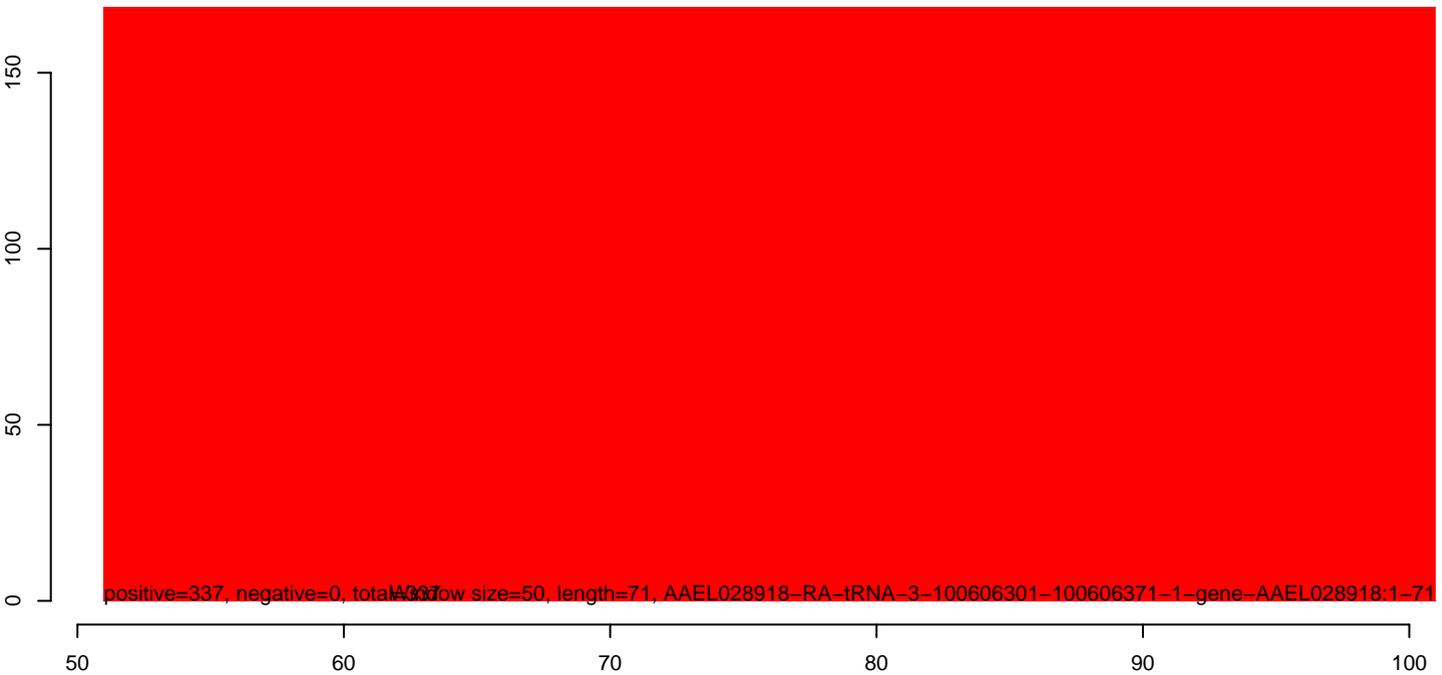
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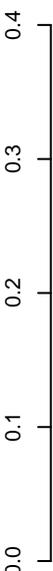
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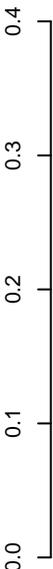


AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep



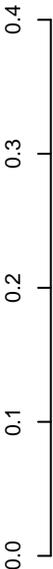
positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep



positive=1, negative=0, total=1

AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep



positive=1, negative=0, window size=50, length=78, AAEL028842-RA-snoRNA-NIGP01001653-15946-16023-1-gene-AAEL028842:1-78



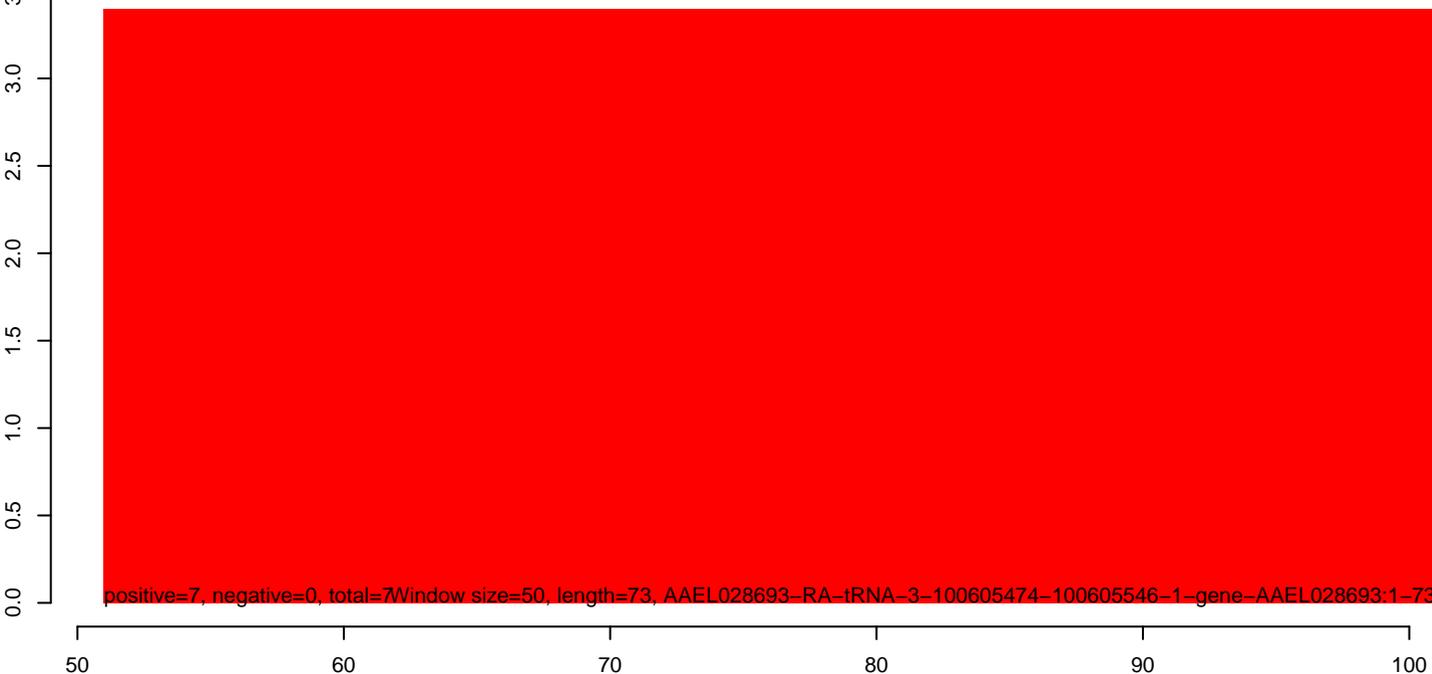
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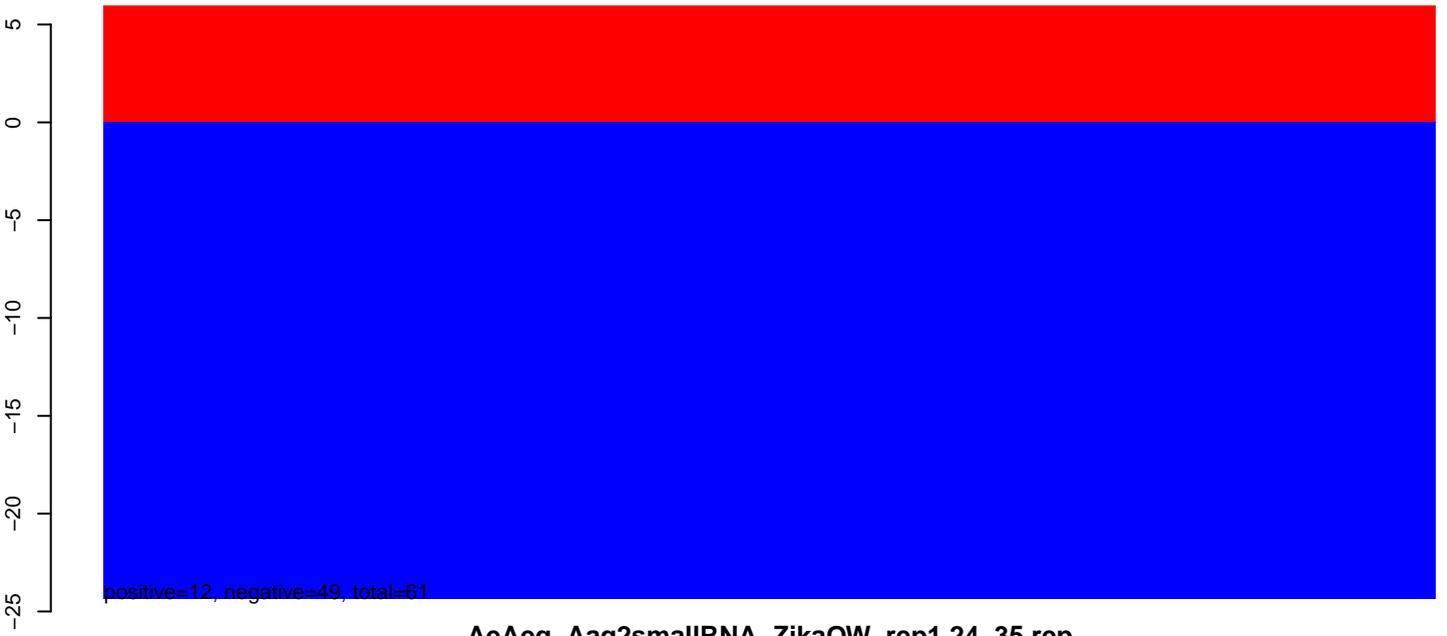
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



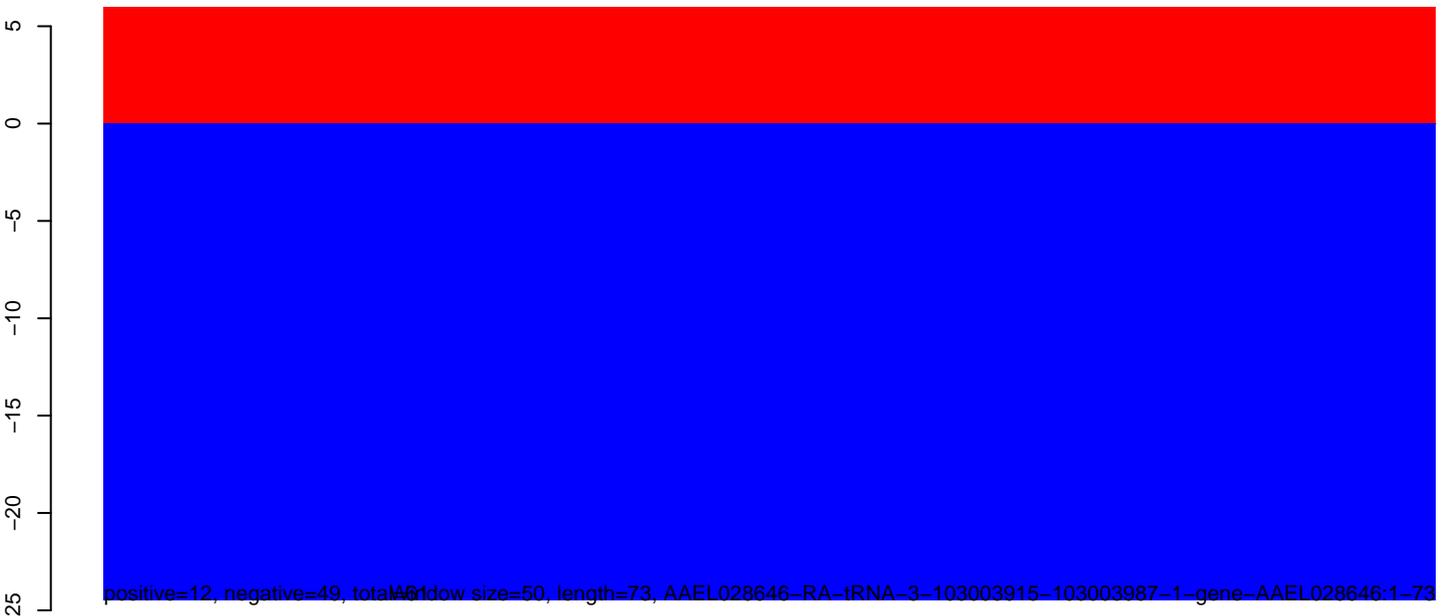
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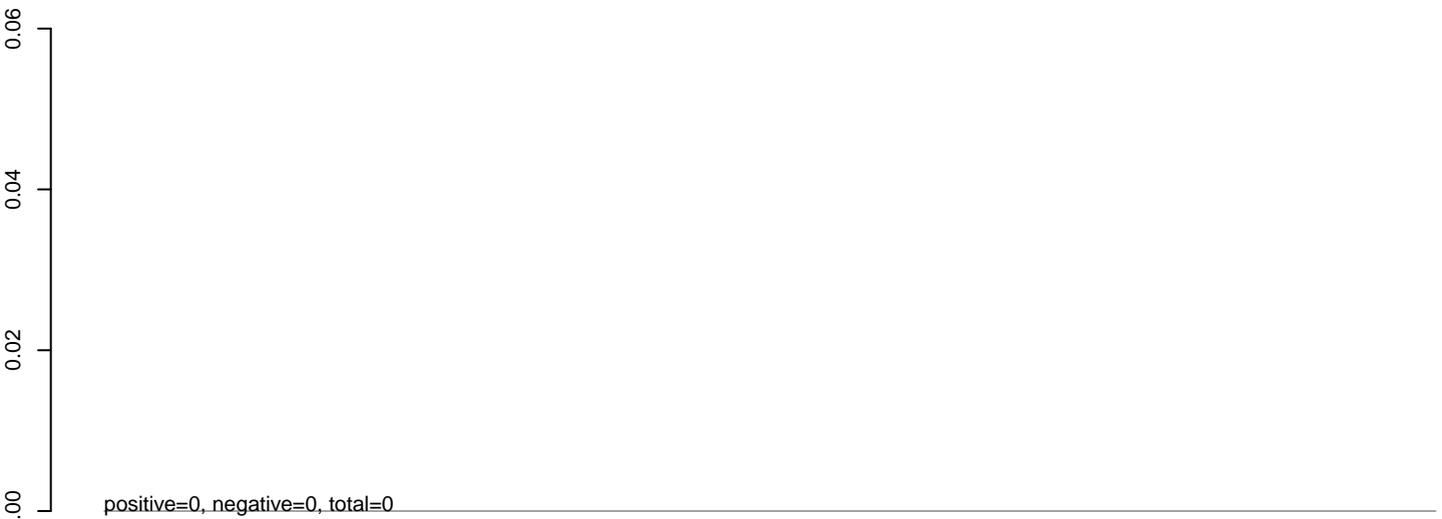
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AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



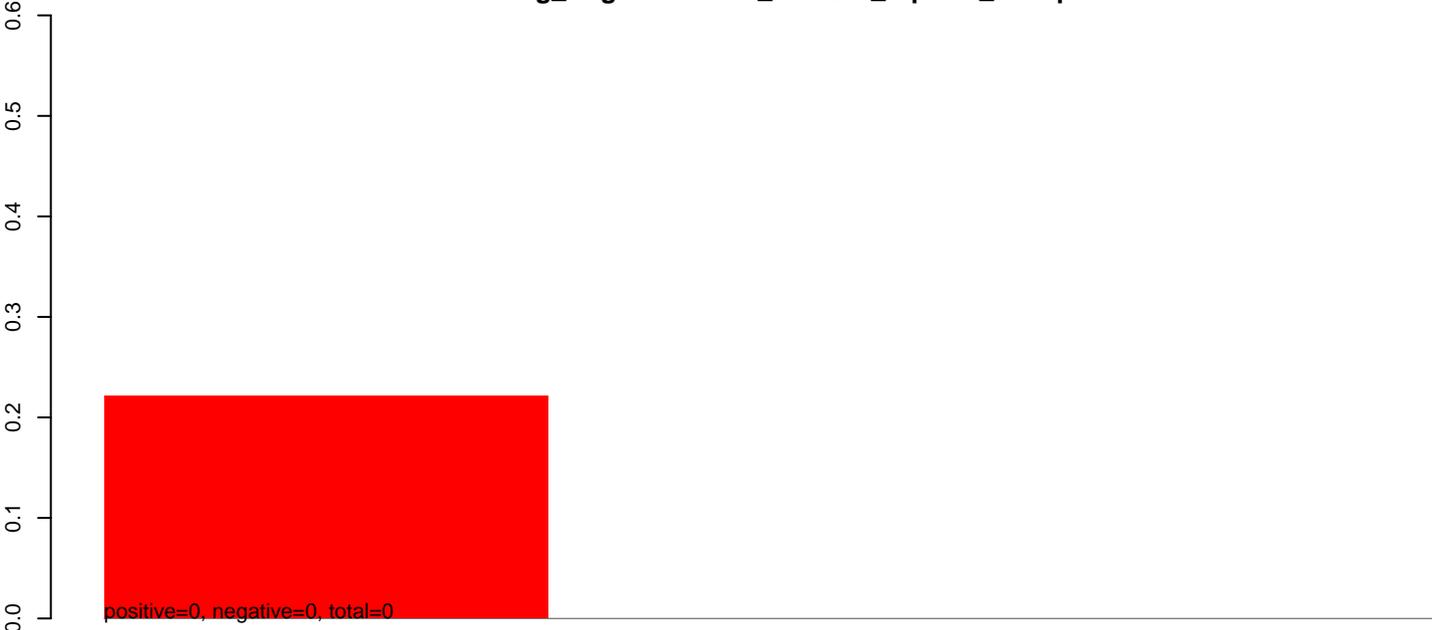
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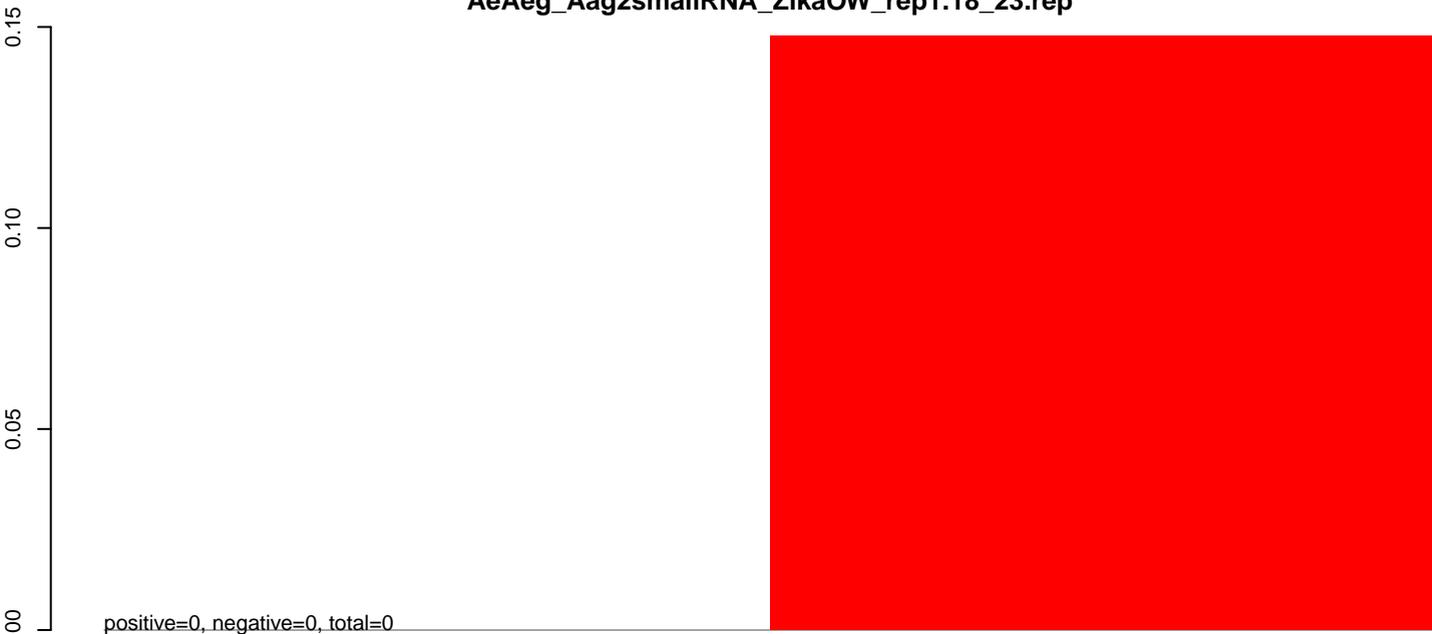
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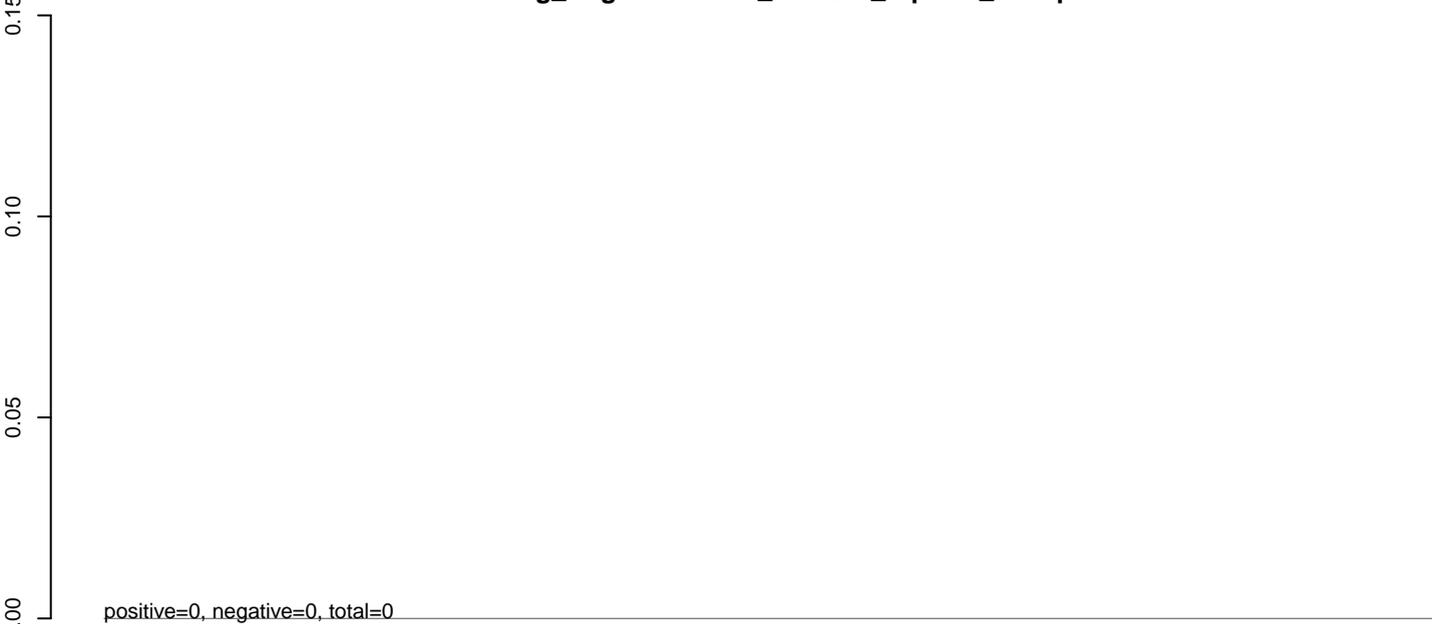
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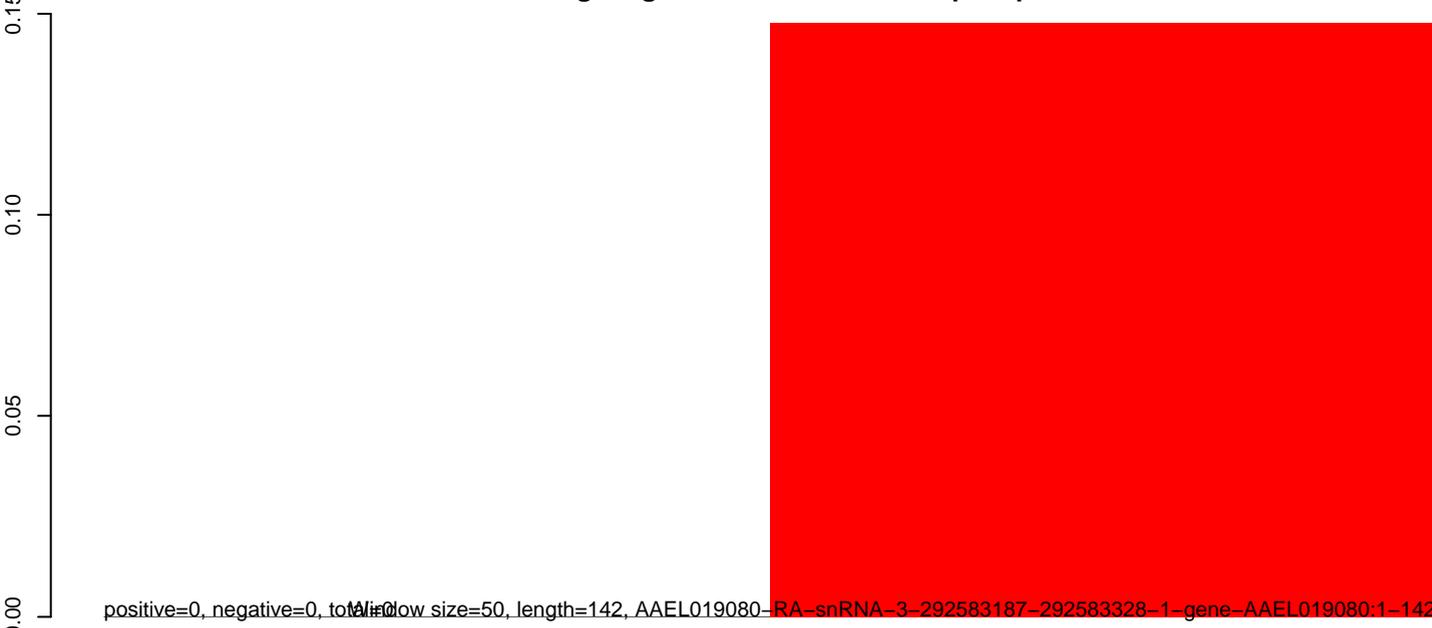
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



60 80 100 120 140

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**

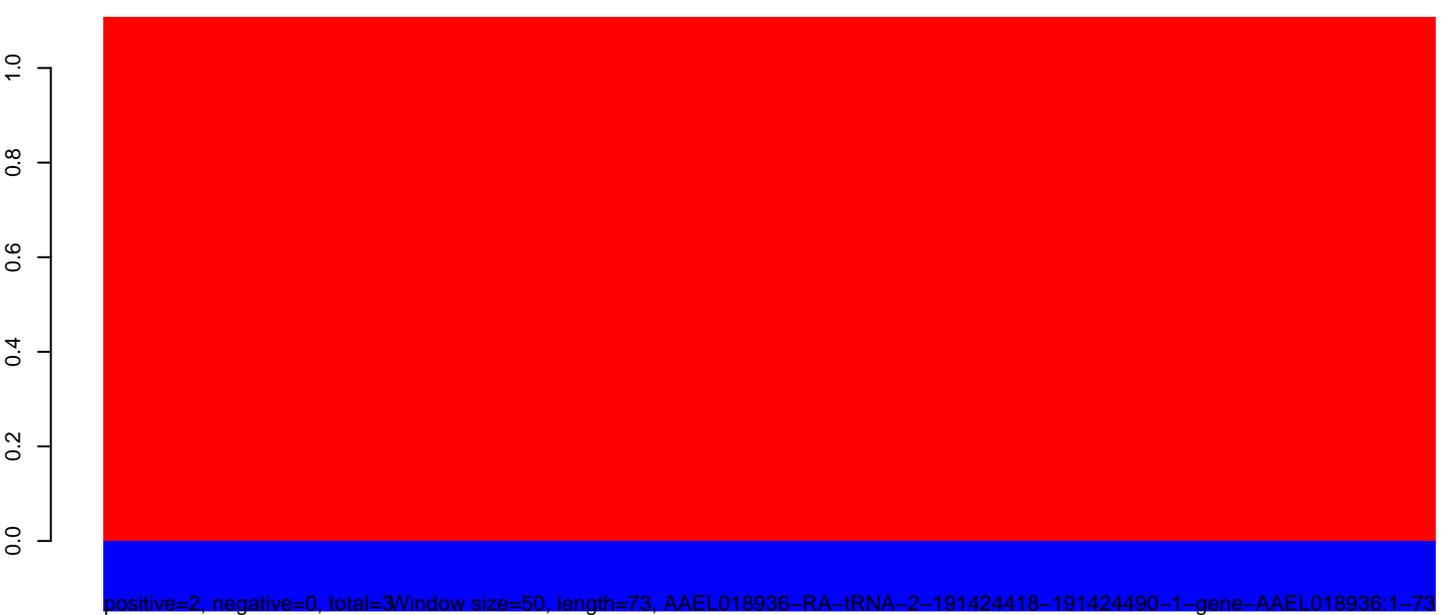


**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



positive=1, negative=0, total=1

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



positive=2, negative=0, total=3Window size=50, length=73, AAEL018936-RA-tRNA-2-191424418-191424490-1-gene-AAEL018936:1-73

50 60 70 80 90 100

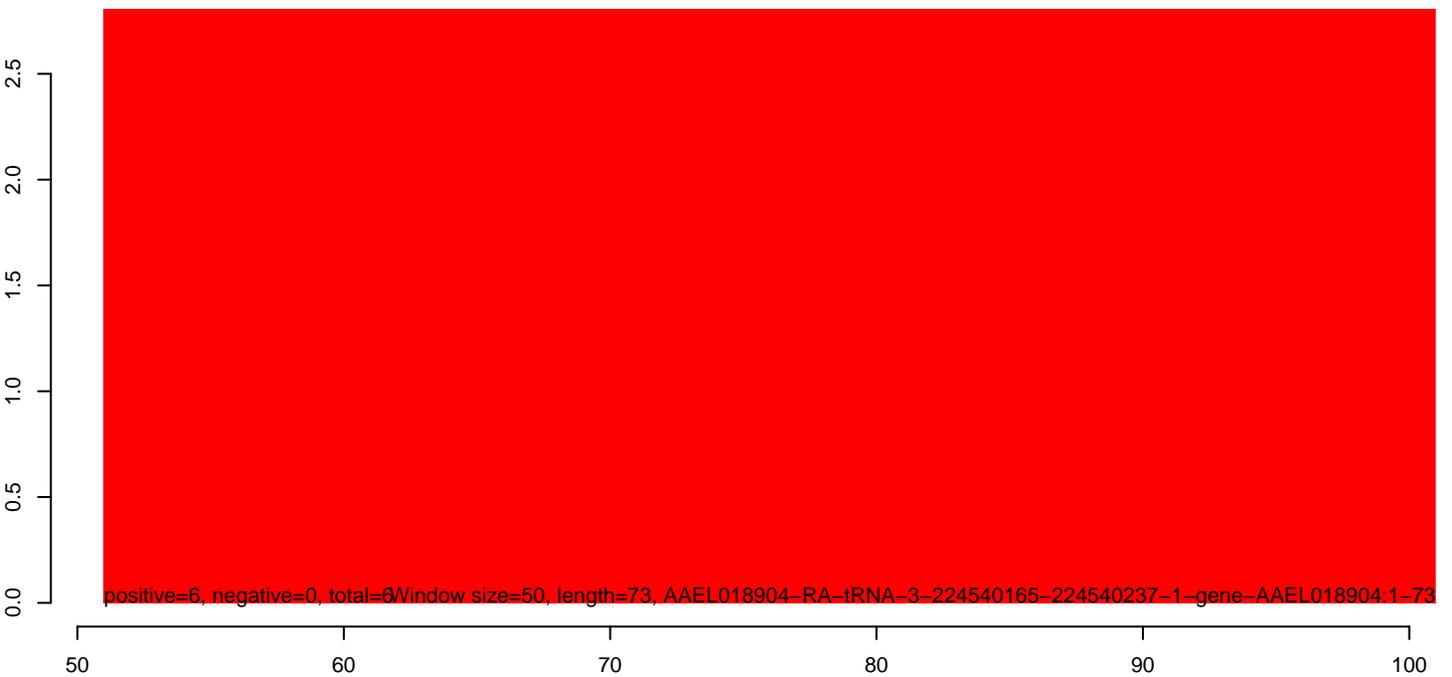
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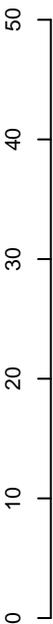
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**

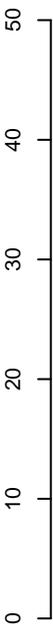


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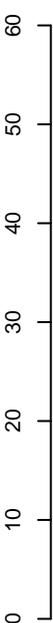
positive=21, negative=0, total=21

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



positive=99, negative=0, total=99

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



positive=120, negative=0, total=120 window size=50, length=72, AAEL018835-RA-tRNA-2-48382666-48382737-1-gene-AAEL018835:1-72



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**

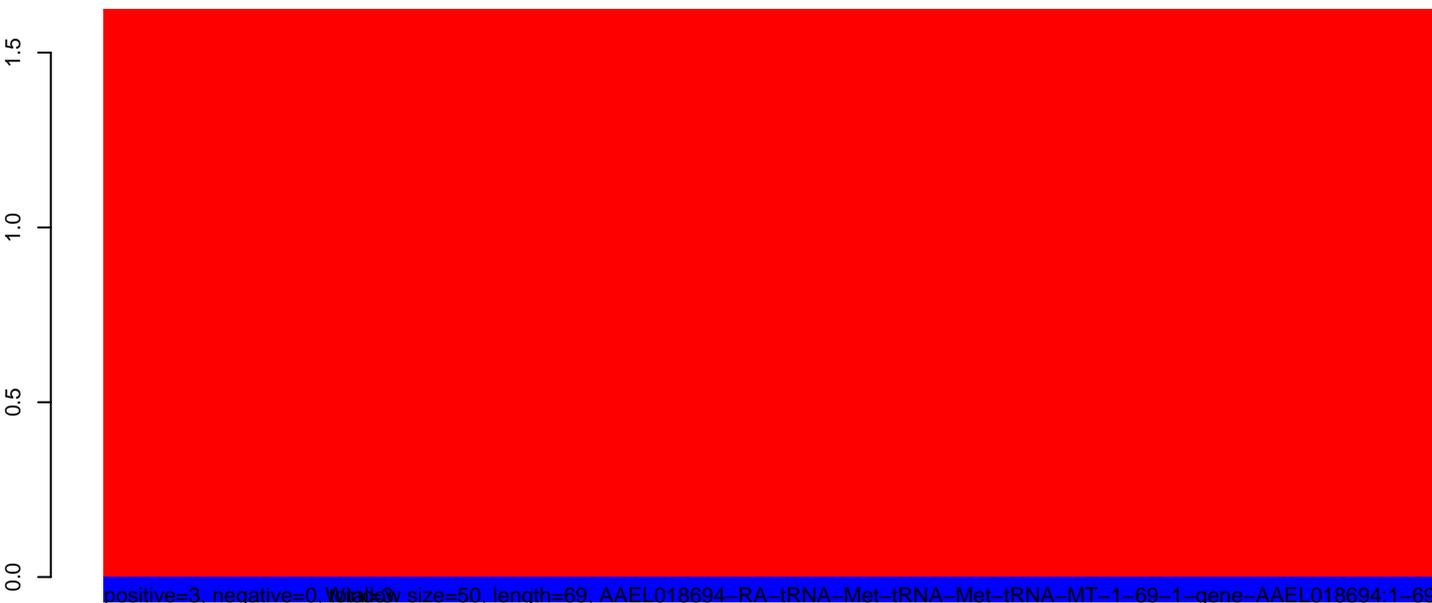


**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



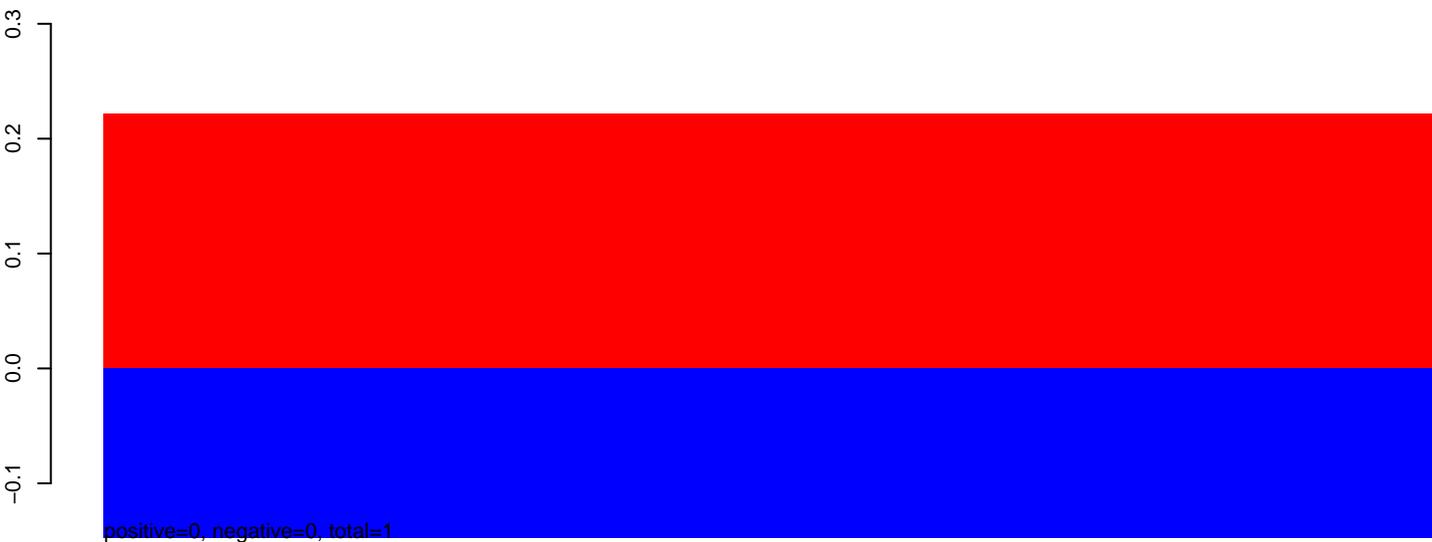
positive=2, negative=0, total=2

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



positive=3, negative=0, window size=50, length=69, AAEL018694-RA-irRNA-Met-irRNA-Met-irRNA-MT-1-69-1-gene-AAEL018694:1-69

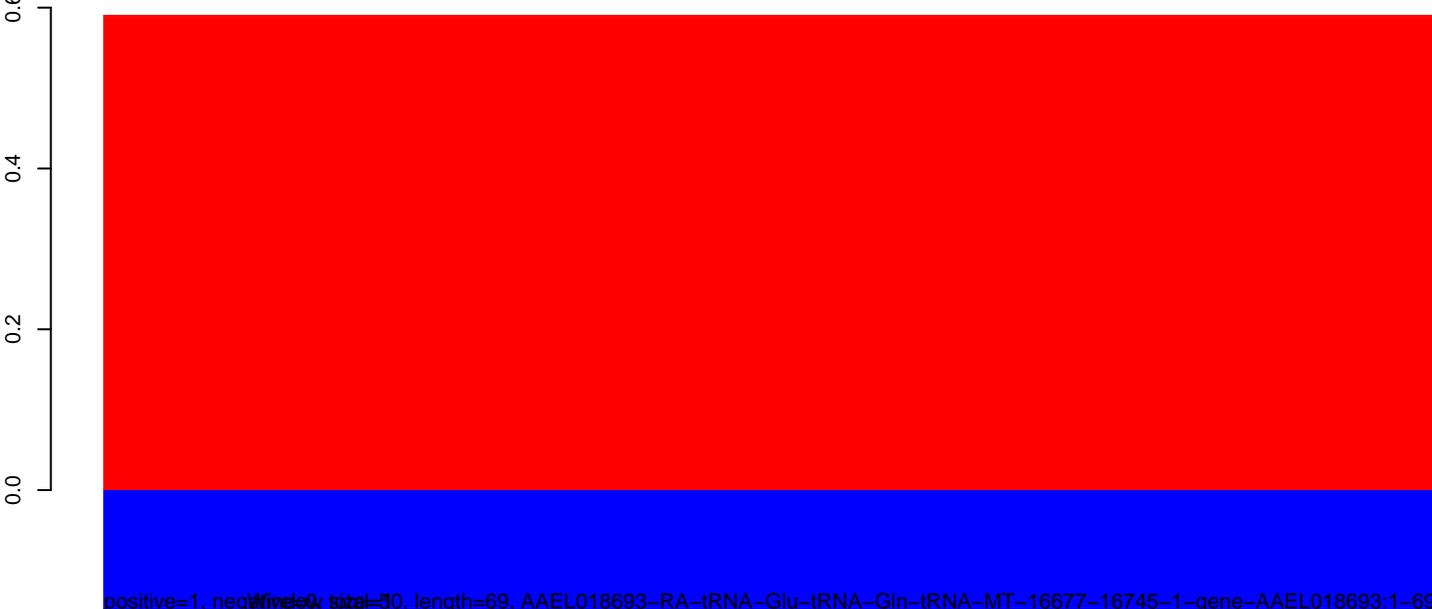
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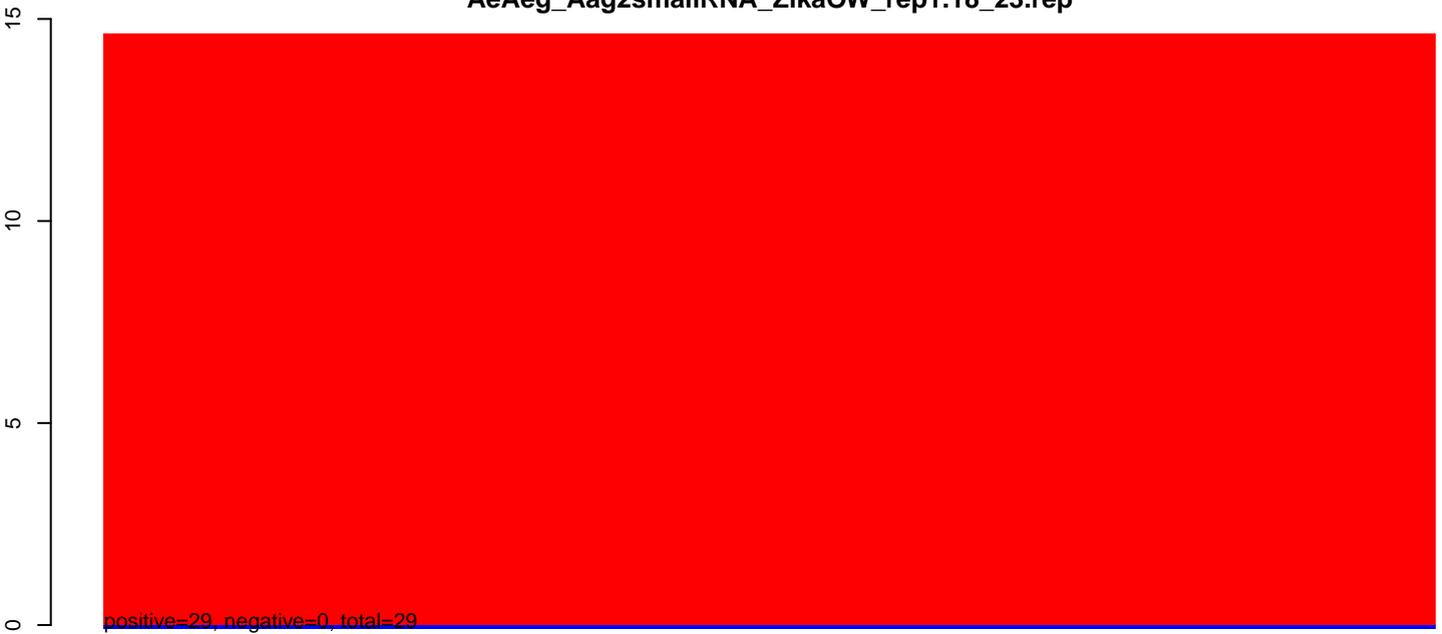
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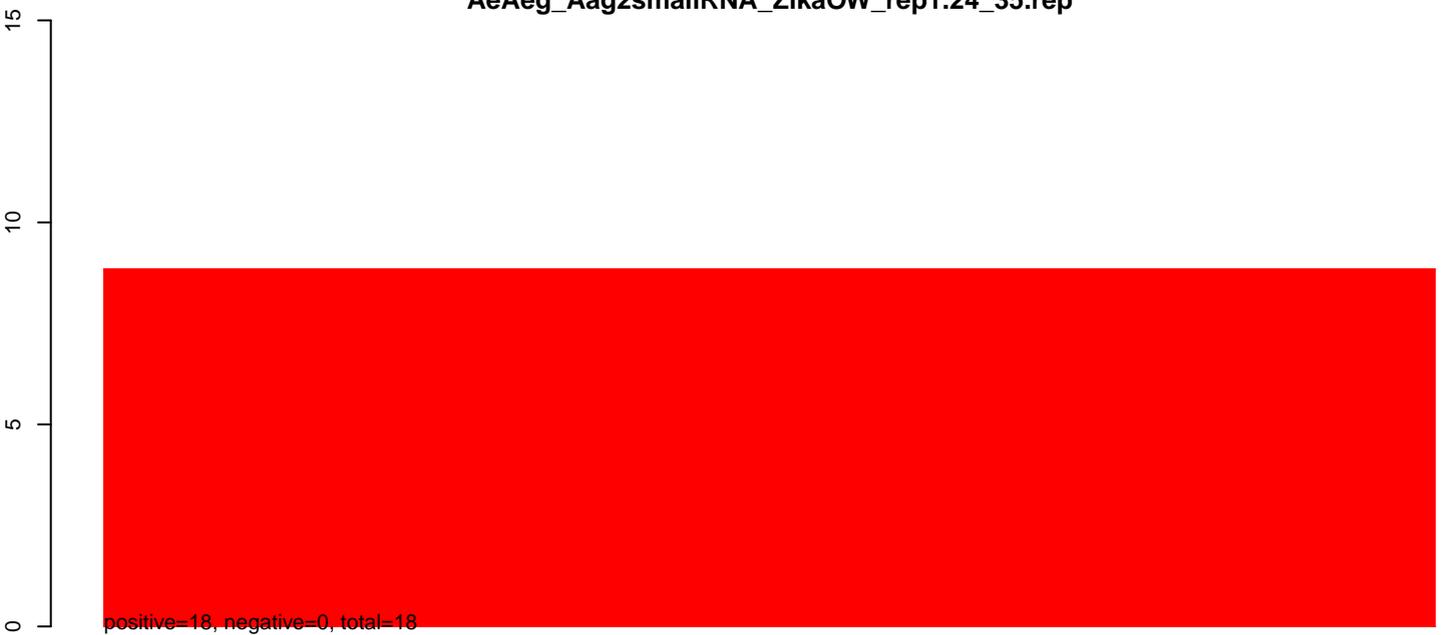
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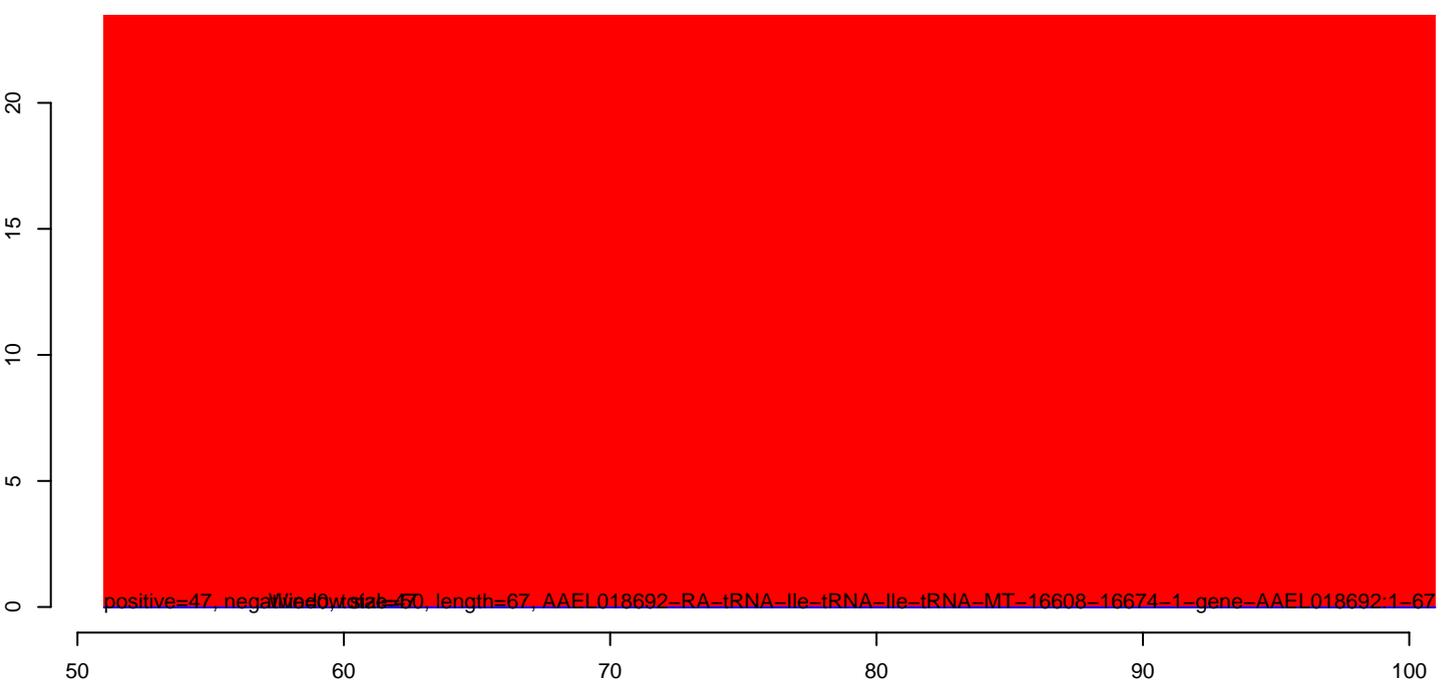
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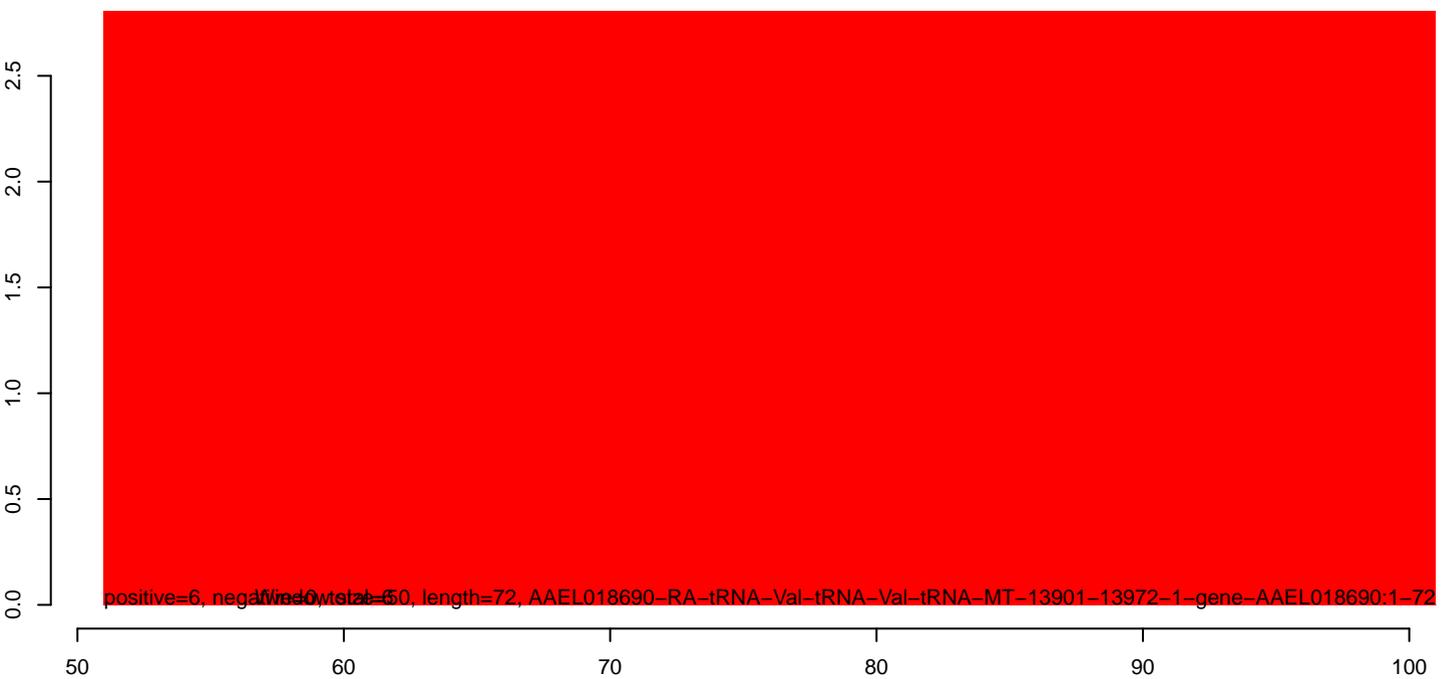
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



Window size=50, length=68, AAEL018688-RA-tRNA-Leu-tRNA-Leu-tRNA-MT-12498-12565-1-gene-AAEL018688:1-68

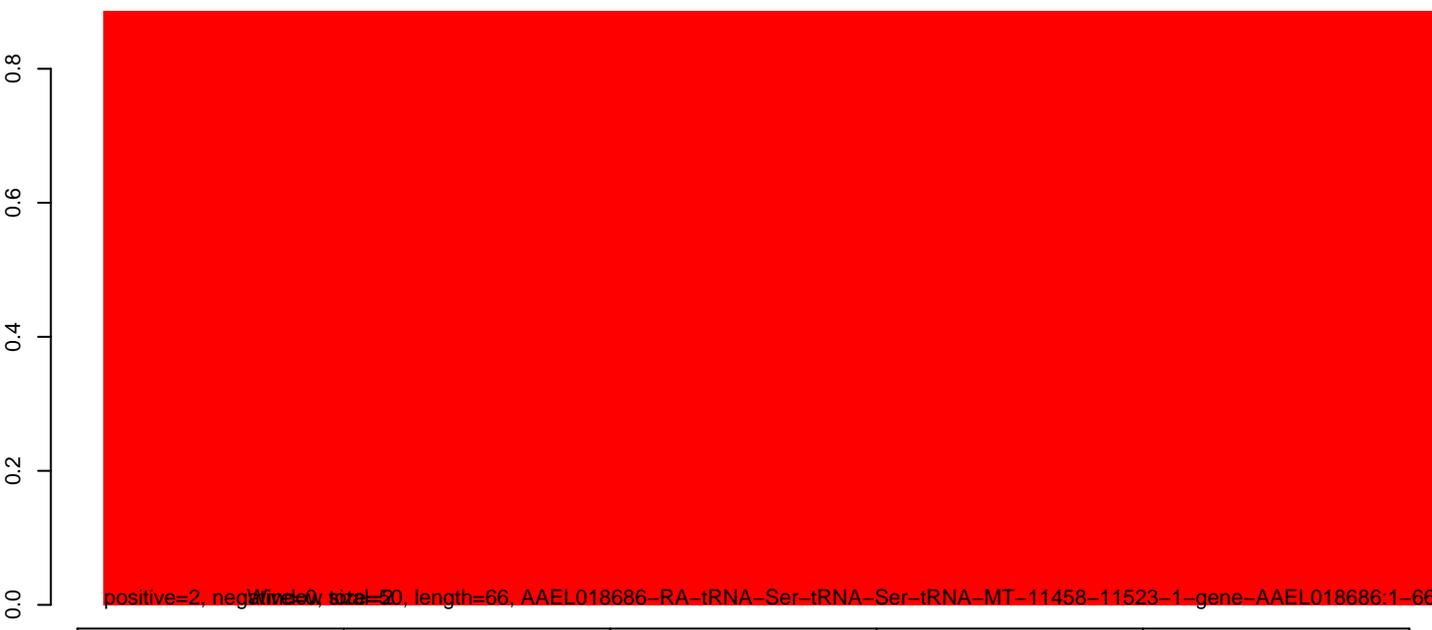
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



50 60 70 80 90 100

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



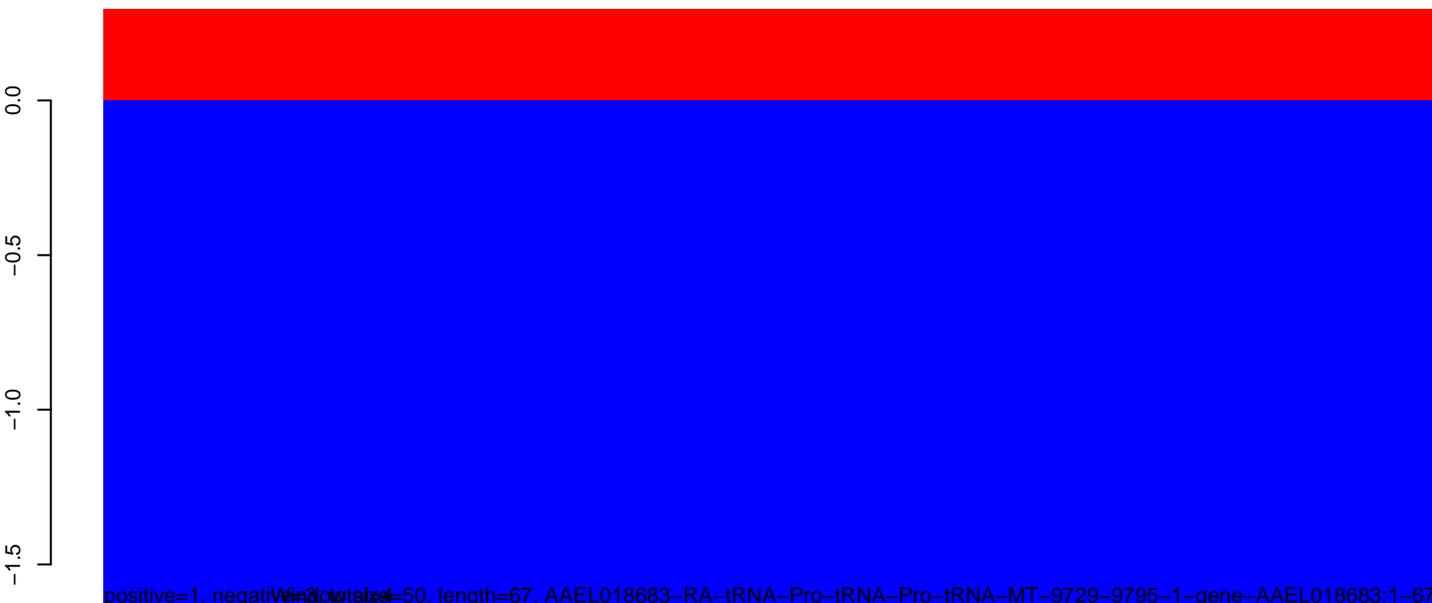
positive=0, negative=3, total=3

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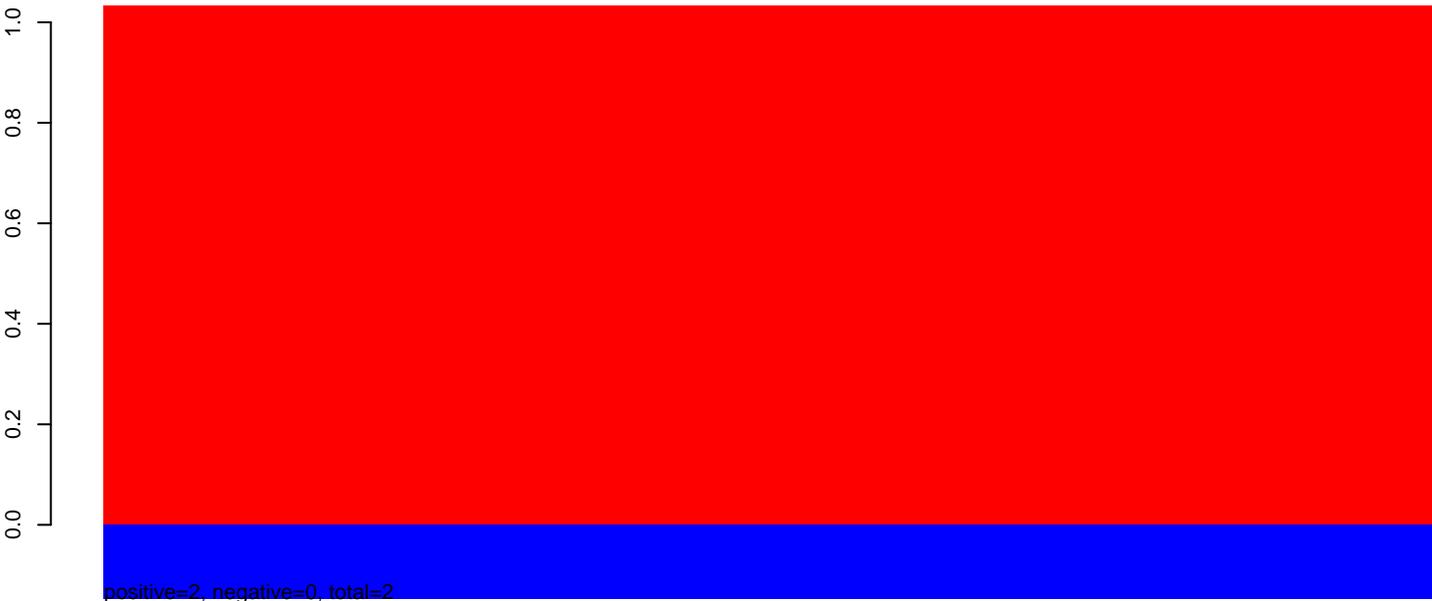
positive=1, negative=0, total=1

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**

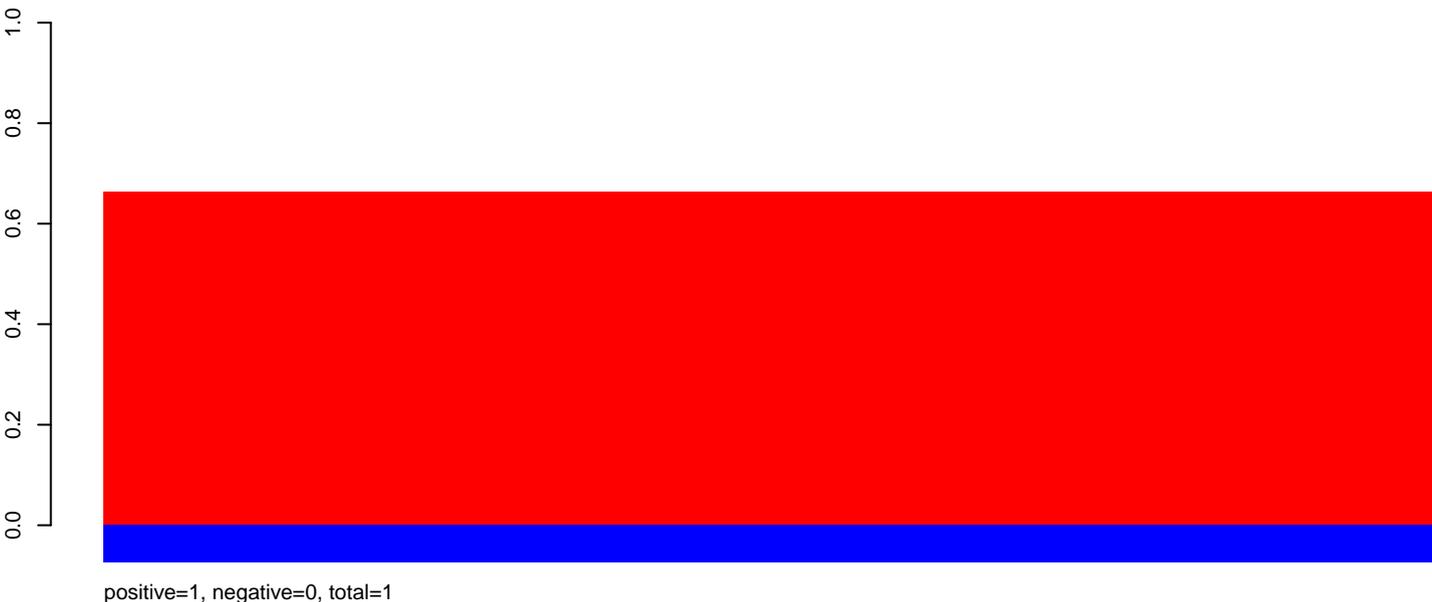


positive=1, negative=0, total=1  
Window size=50, length=67, AAEL018683-RA-tRNA-Pro-tRNA-Pro-tRNA-MT-9729-9795-1-gene-AAEL018683:1-67

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



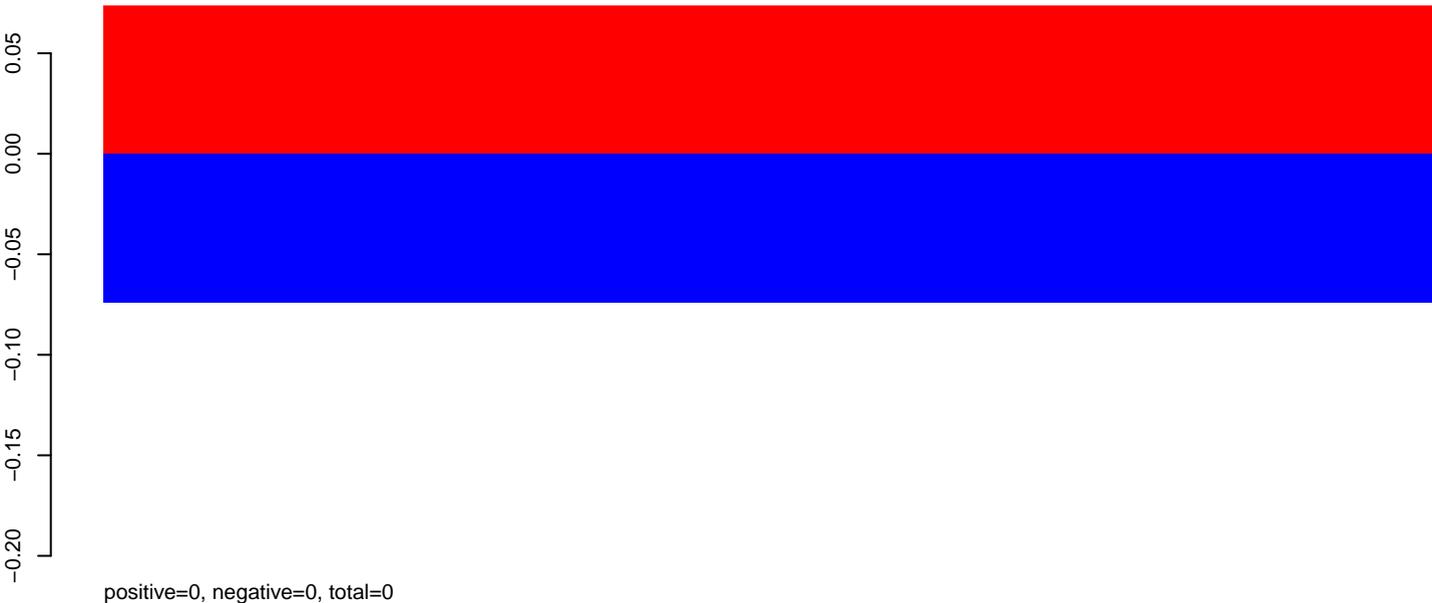
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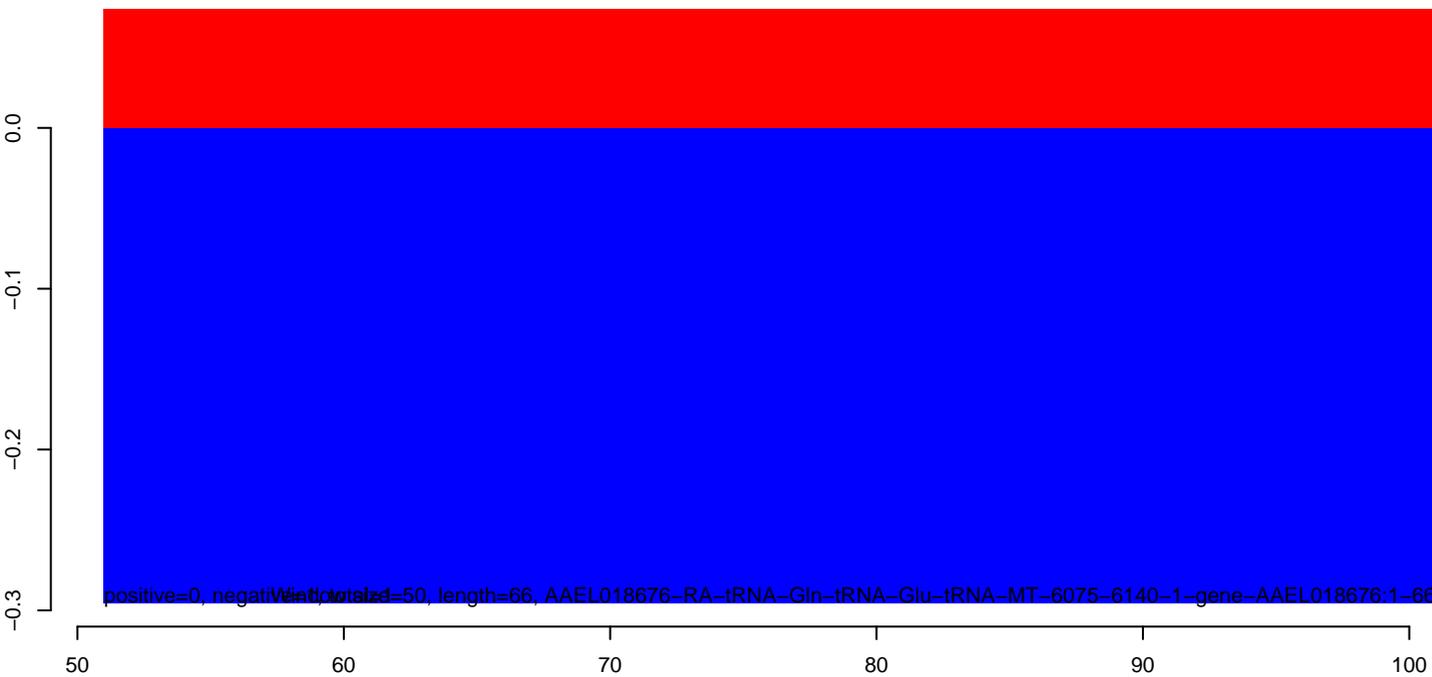
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



positive=1, negative=9, total=10

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



positive=0, negative=14, total=14

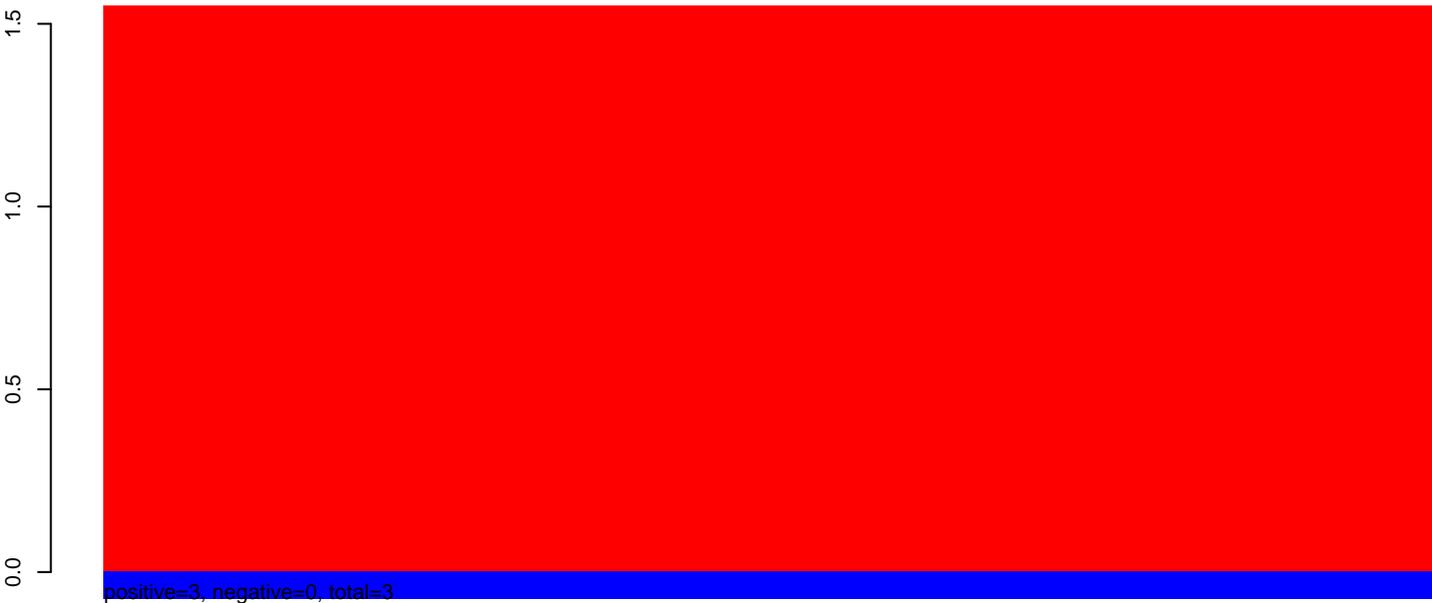
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positive=1, negative=26, total=27, window size=20, length=67, AAEL018675-RA-tRNA-Ser-tRNA-Ser-tRNA-MT-5996-6062-1-gene-AAEL018675:1-67

50 60 70 80 90 100

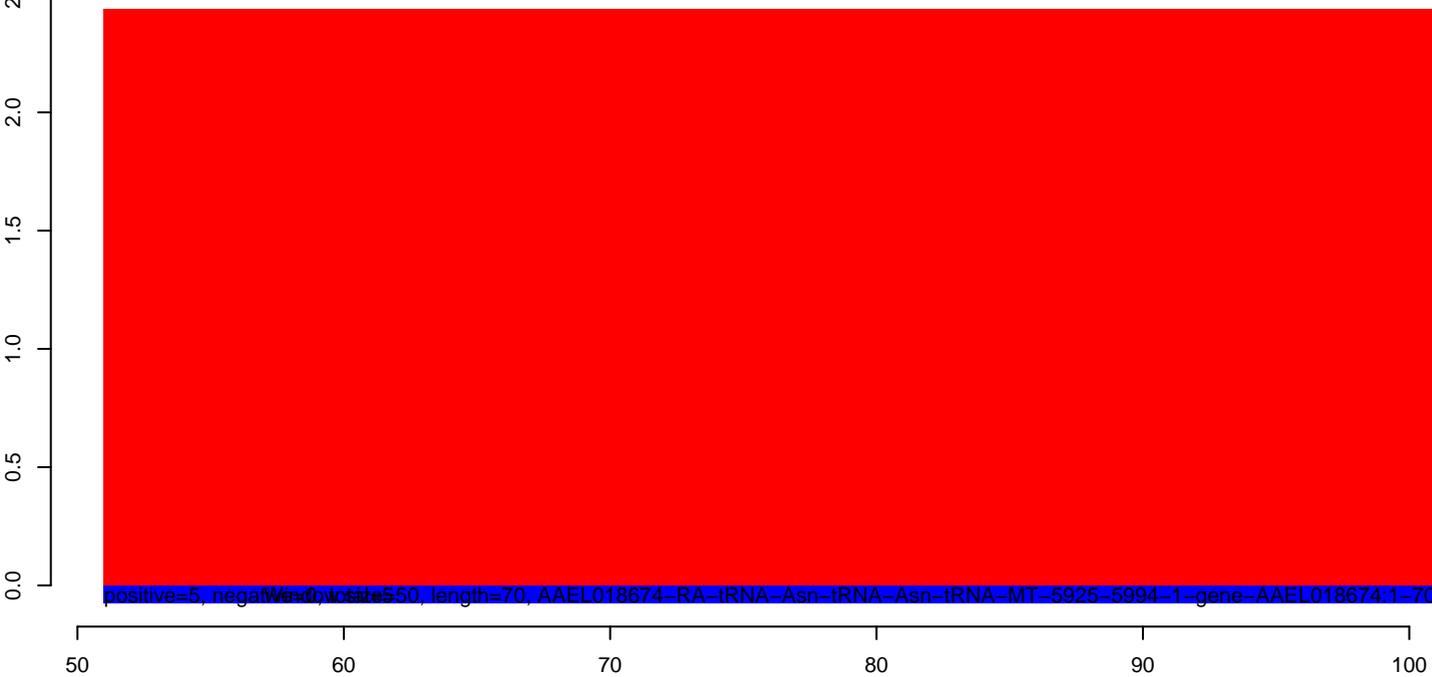
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



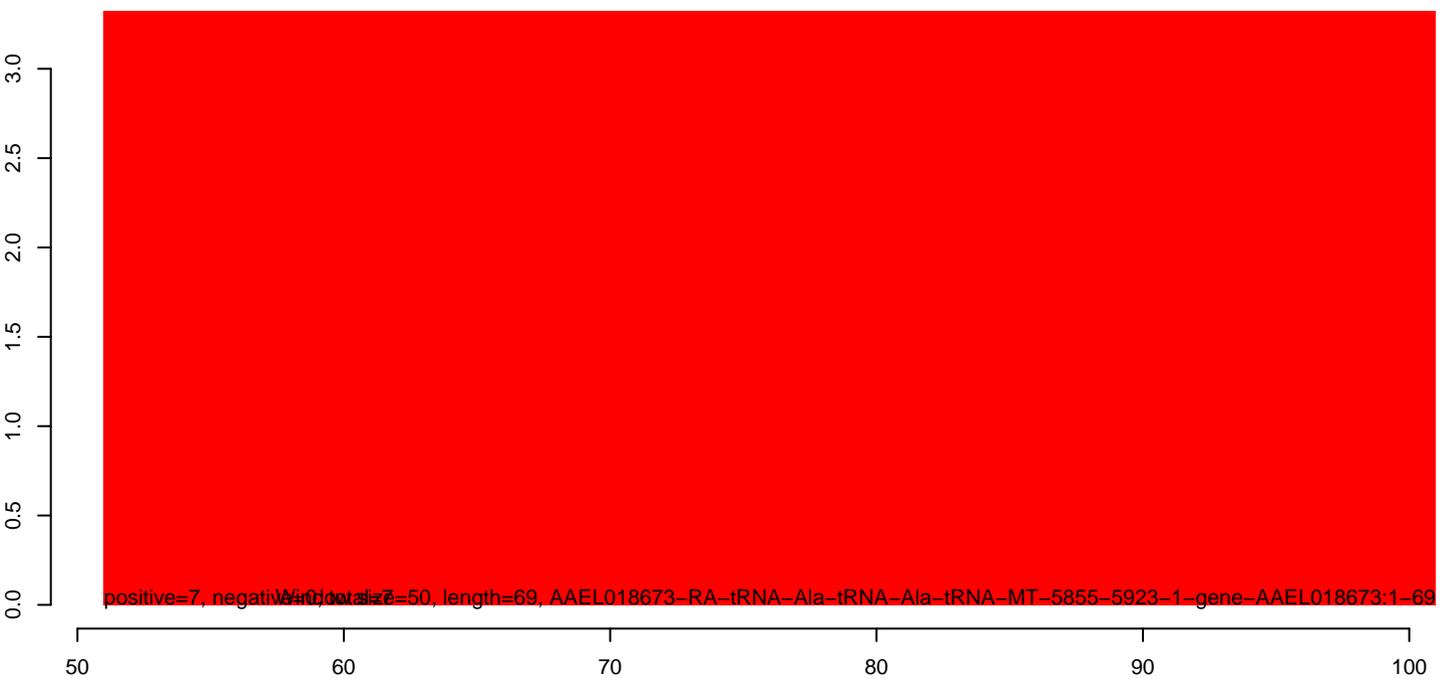
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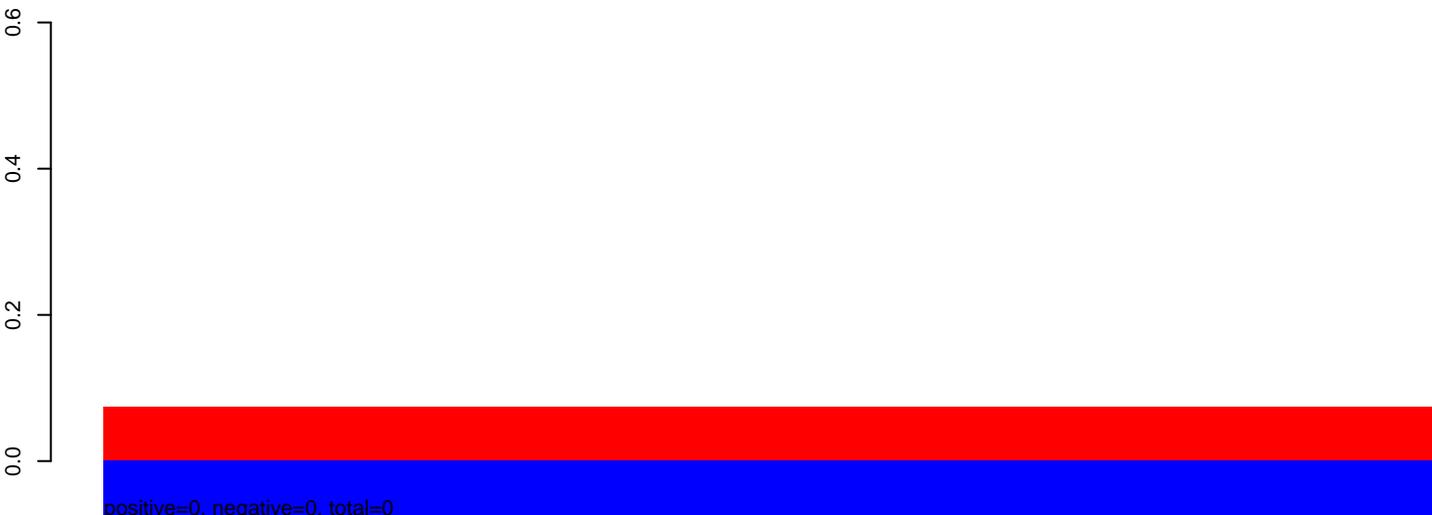
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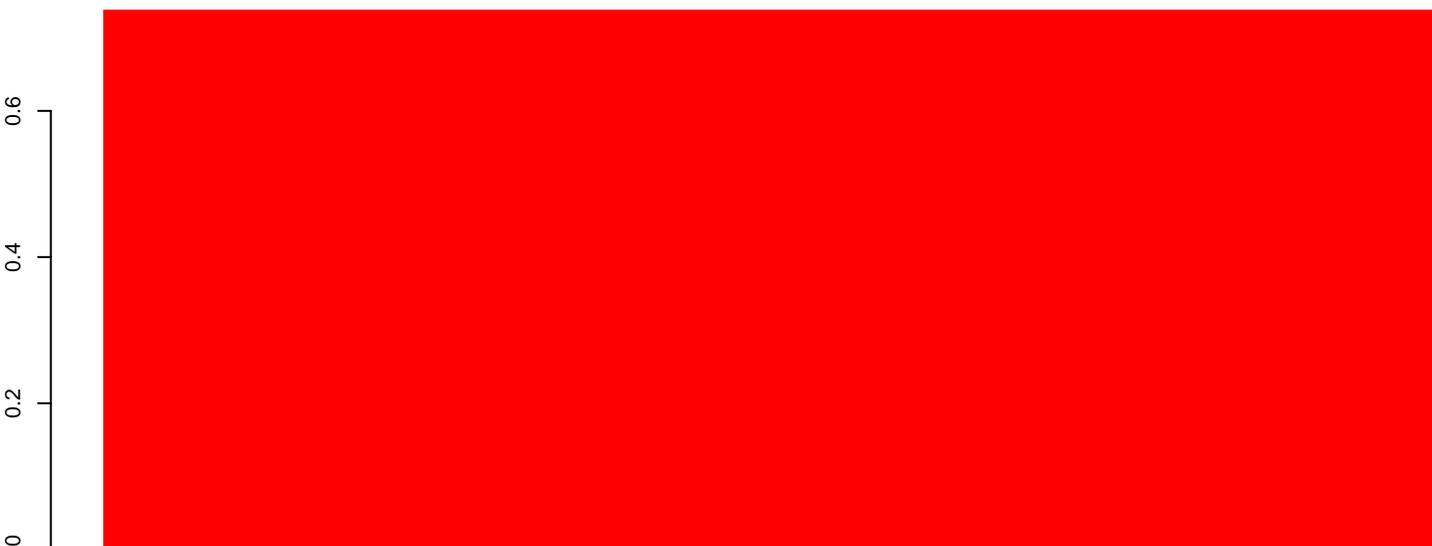
**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



positive=1, negative=0, total=1

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



positive=2, negative=0, total=2, window size=50, length=60, AAEL018672-RA-tRNA-Arg-tRNA-Arg-tRNA-MT-5791-5850-1-gene-AAEL018672:1-60

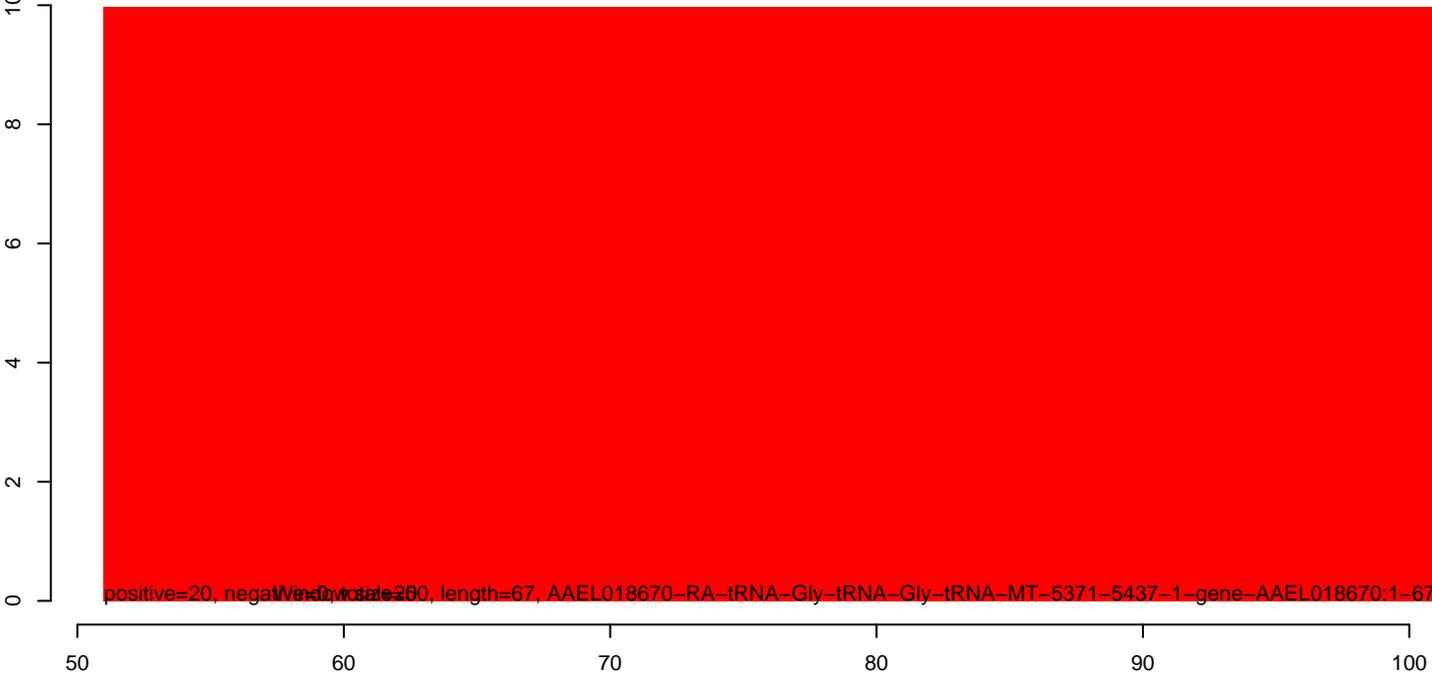
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



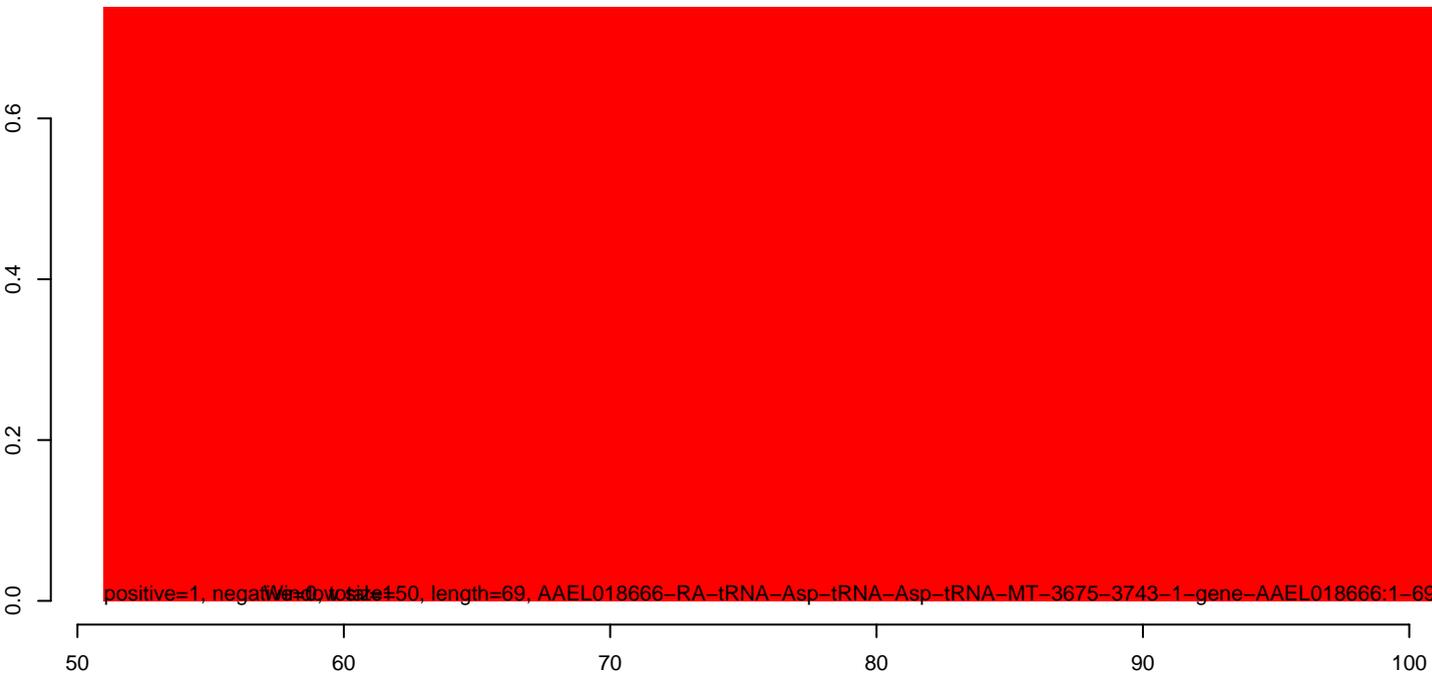
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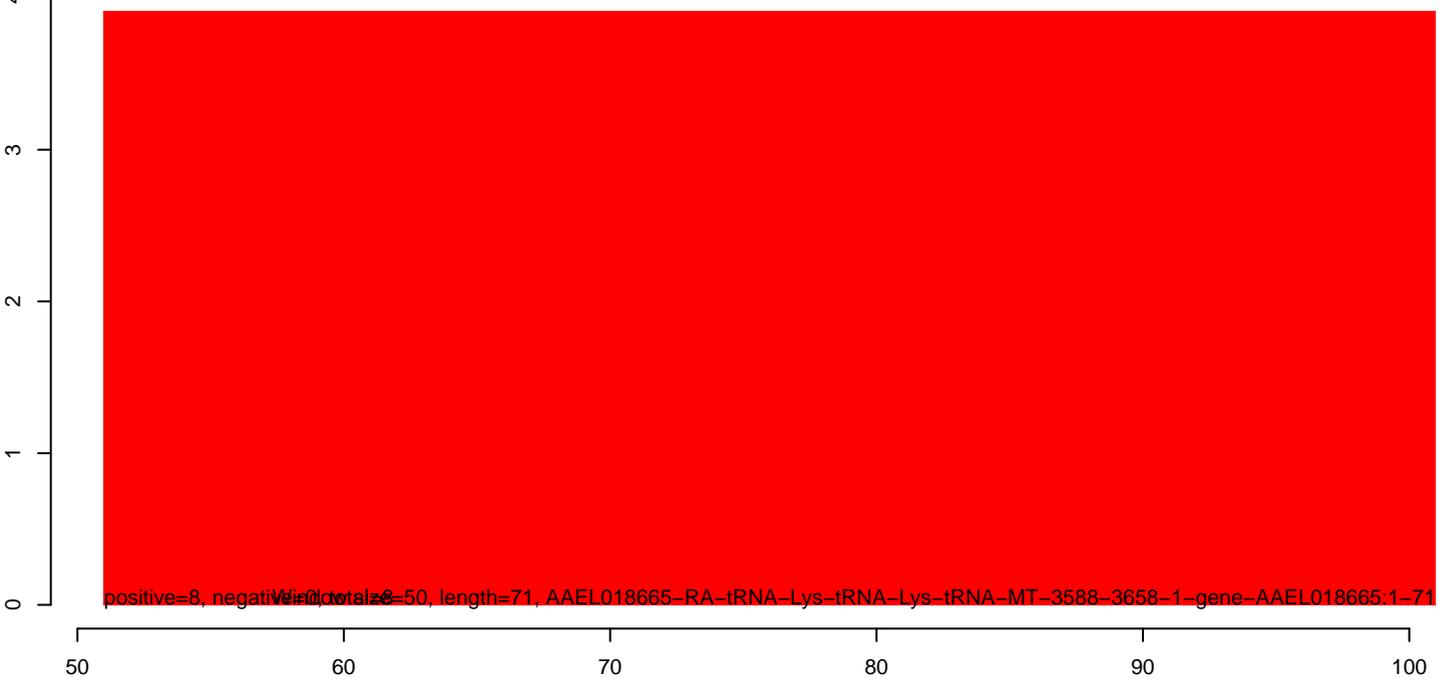
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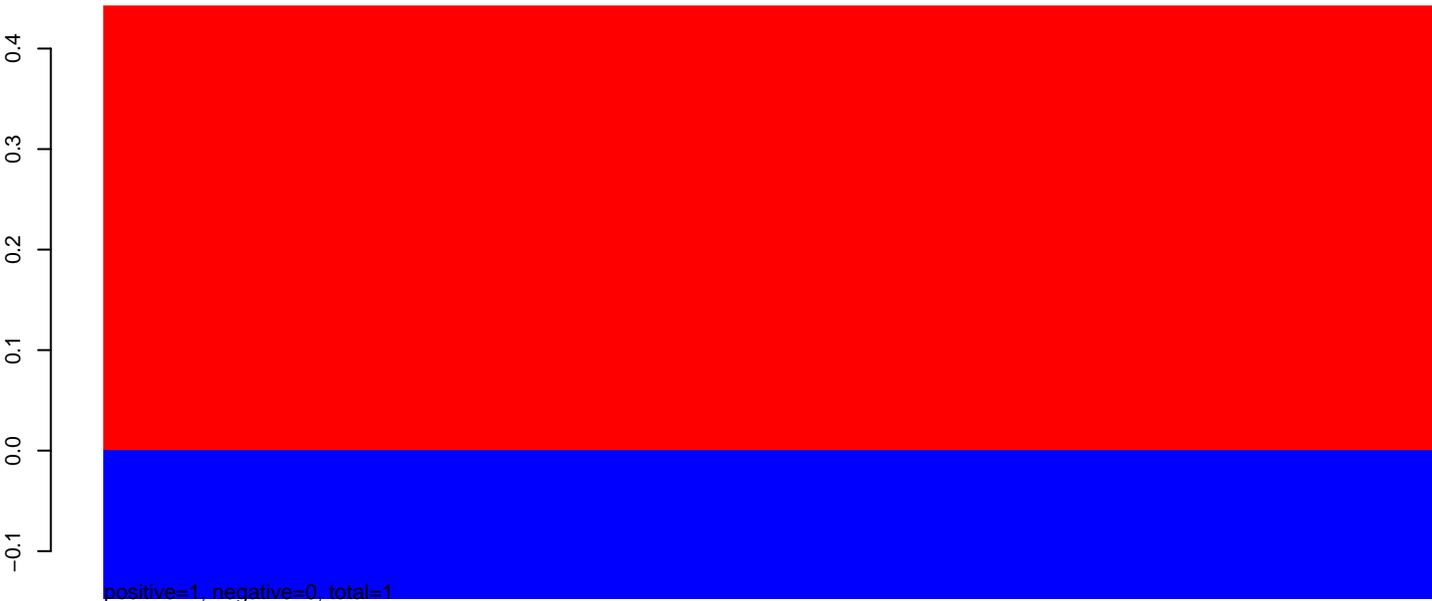
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



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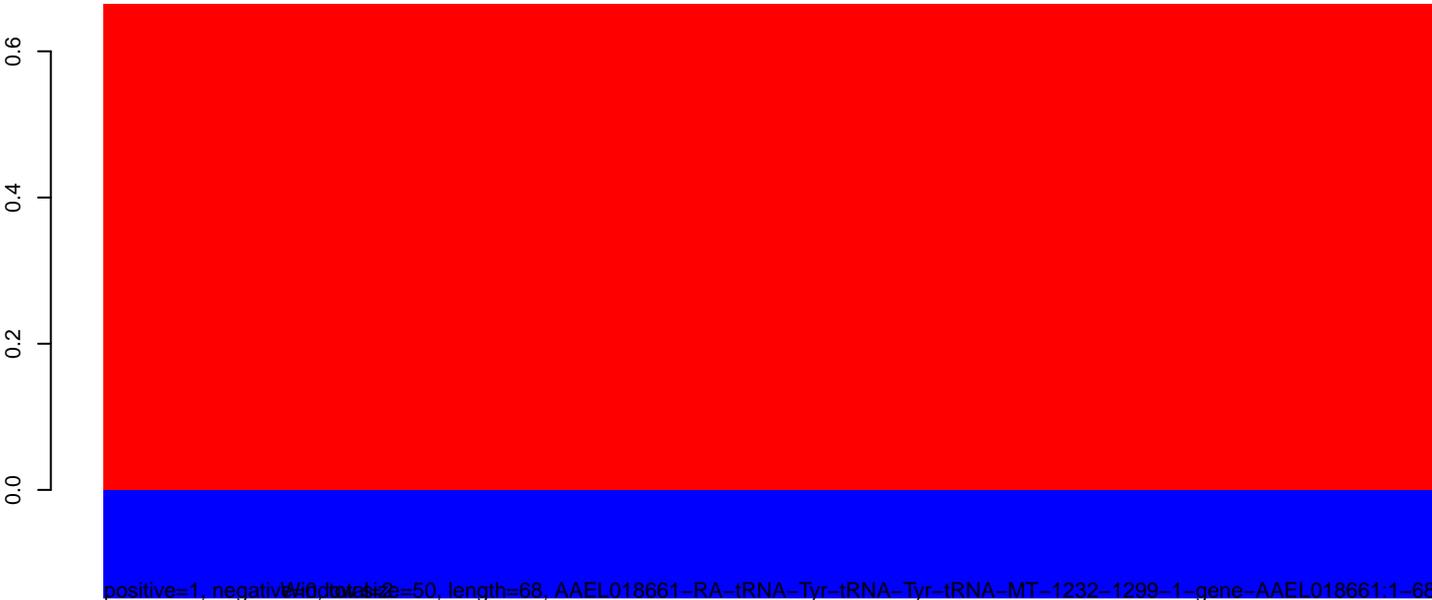
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



positive=1, negative=0, total=2  
width=50, motif=50, length=68, AAEL018661-RA-tRNA-Tyr-tRNA-Tyr-tRNA-MT-1232-1299-1-gene-AAEL018661:1-68

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**

20  
15  
10  
5  
0

positive=3, negative=1, total=4

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**

20  
15  
10  
5  
0

positive=39, negative=0, total=40

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**

20  
15  
10  
5  
0

positive=42, negative=0, total=42, window size=50, length=67, AAEL018660-RA-1RNA-Cys-1RNA-Cys-1RNA-MT-1165-1231-1-gene-AAEL018660-1-67

50 60 70 80 90 100

**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



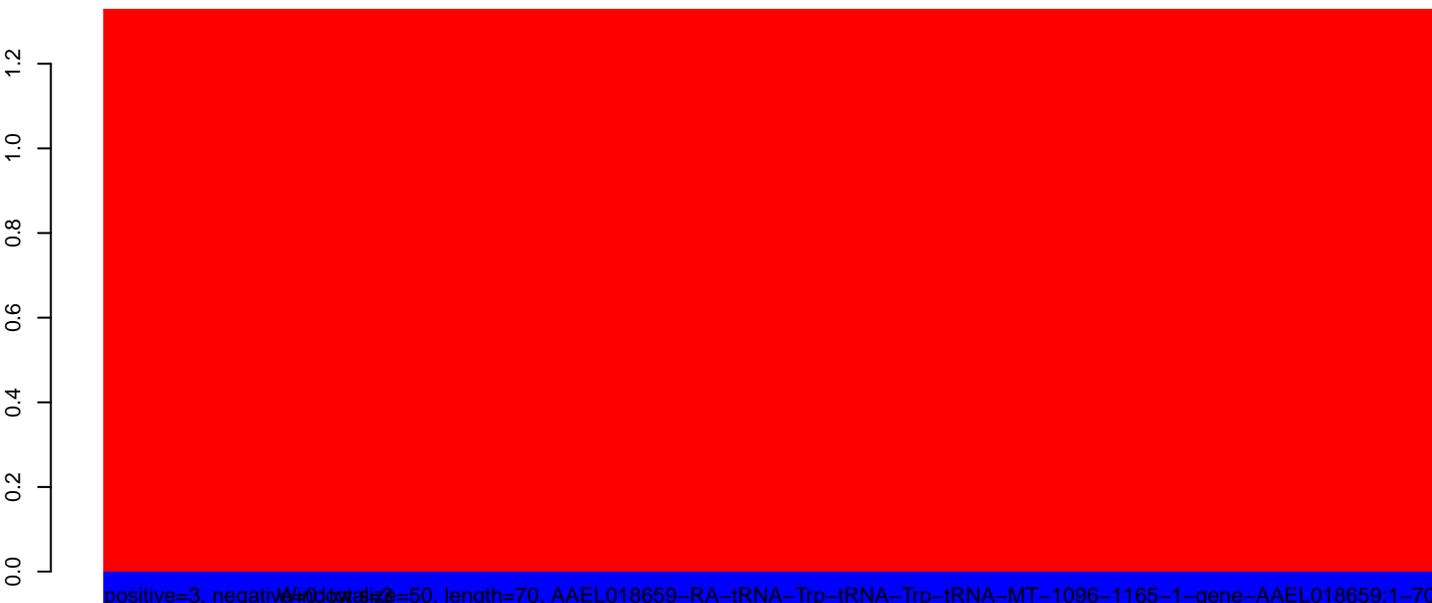
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



positive=1, negative=0, total=1

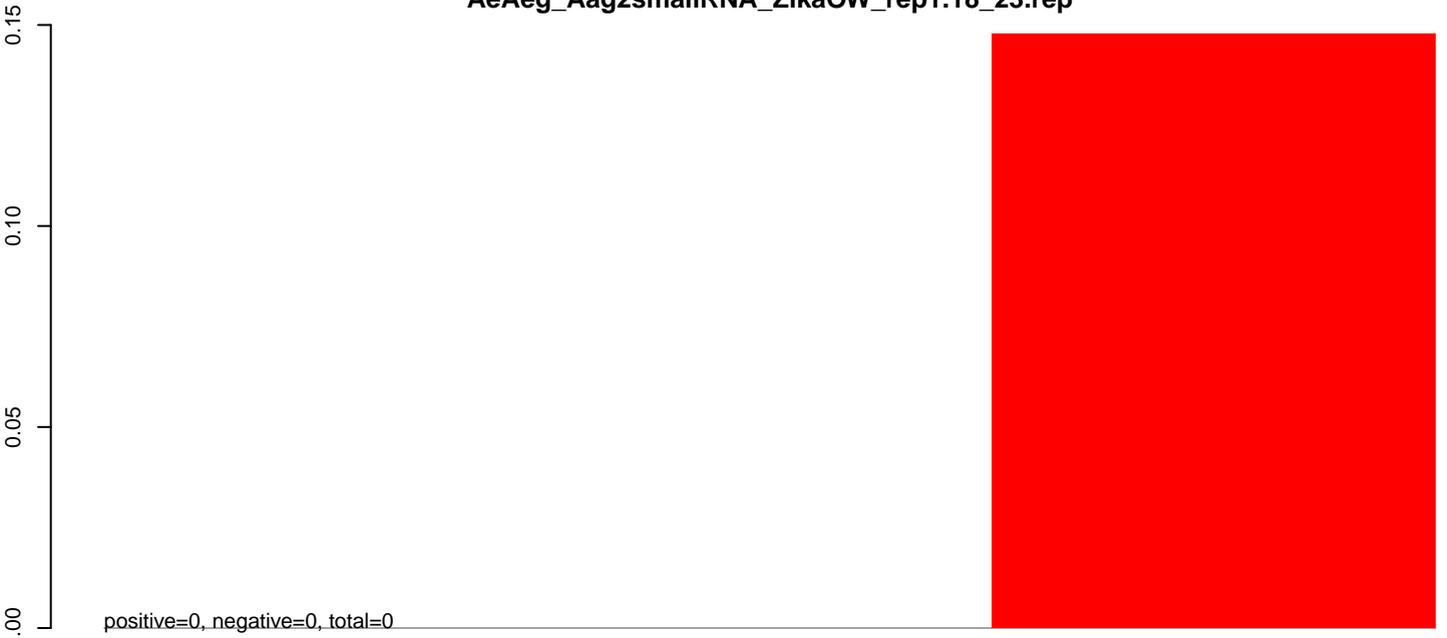
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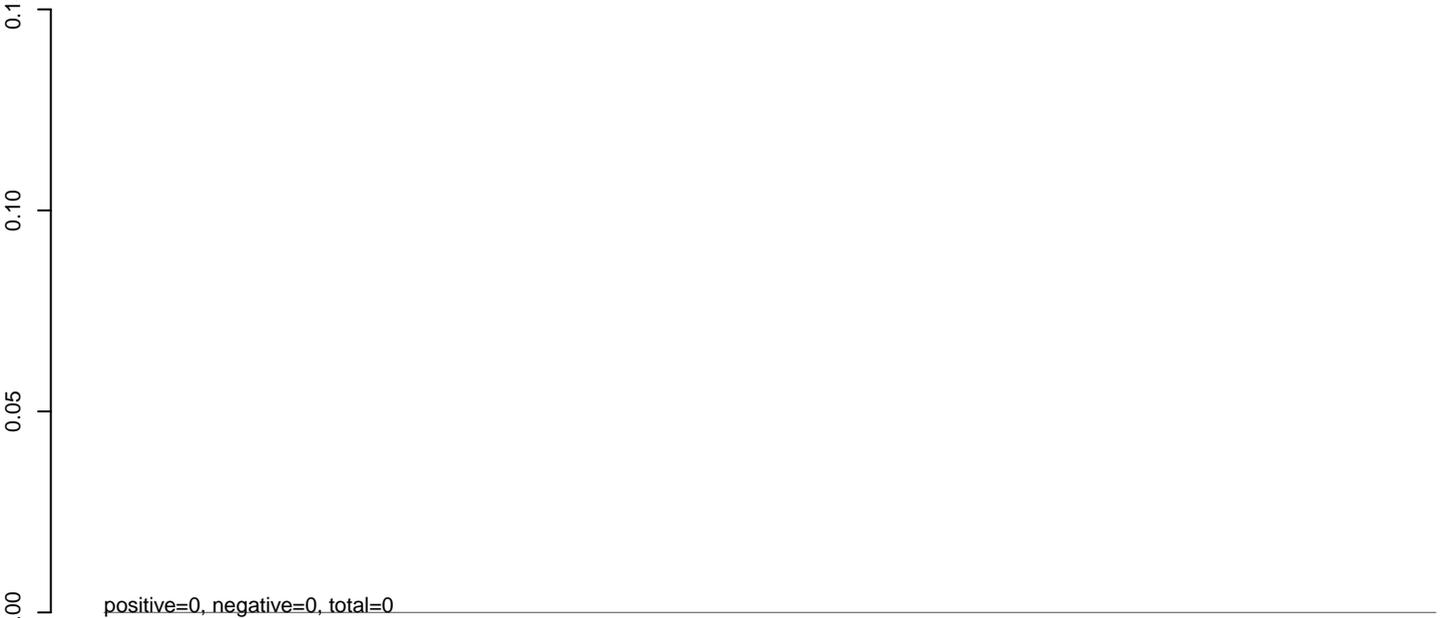
positive=3, negative=0, total=50, length=70, AAEL018659-RA-tRNA-Trp-tRNA-Trp-tRNA-MT-1096-1165-1-gene-AAEL018659-1-70

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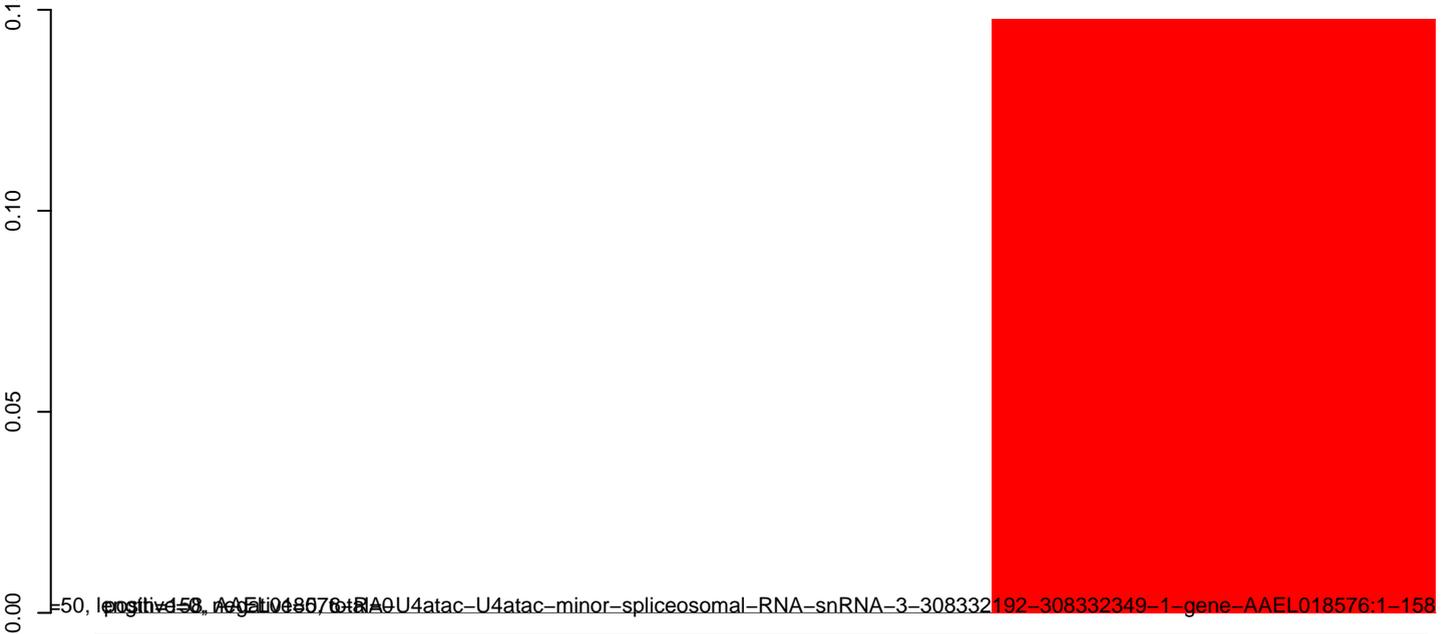
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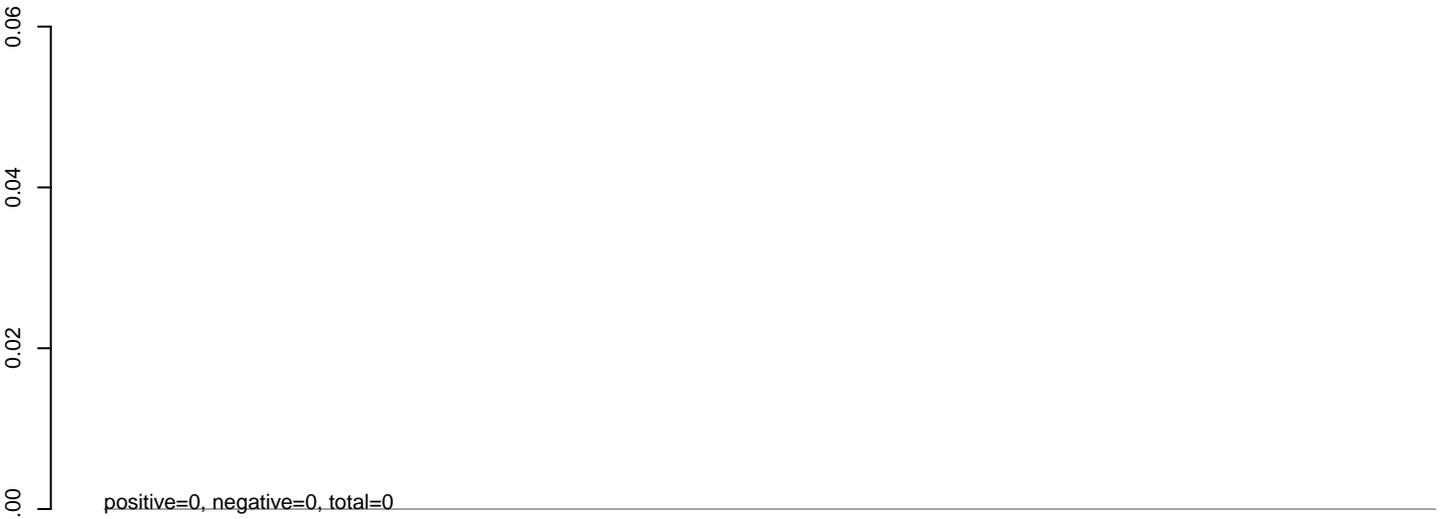
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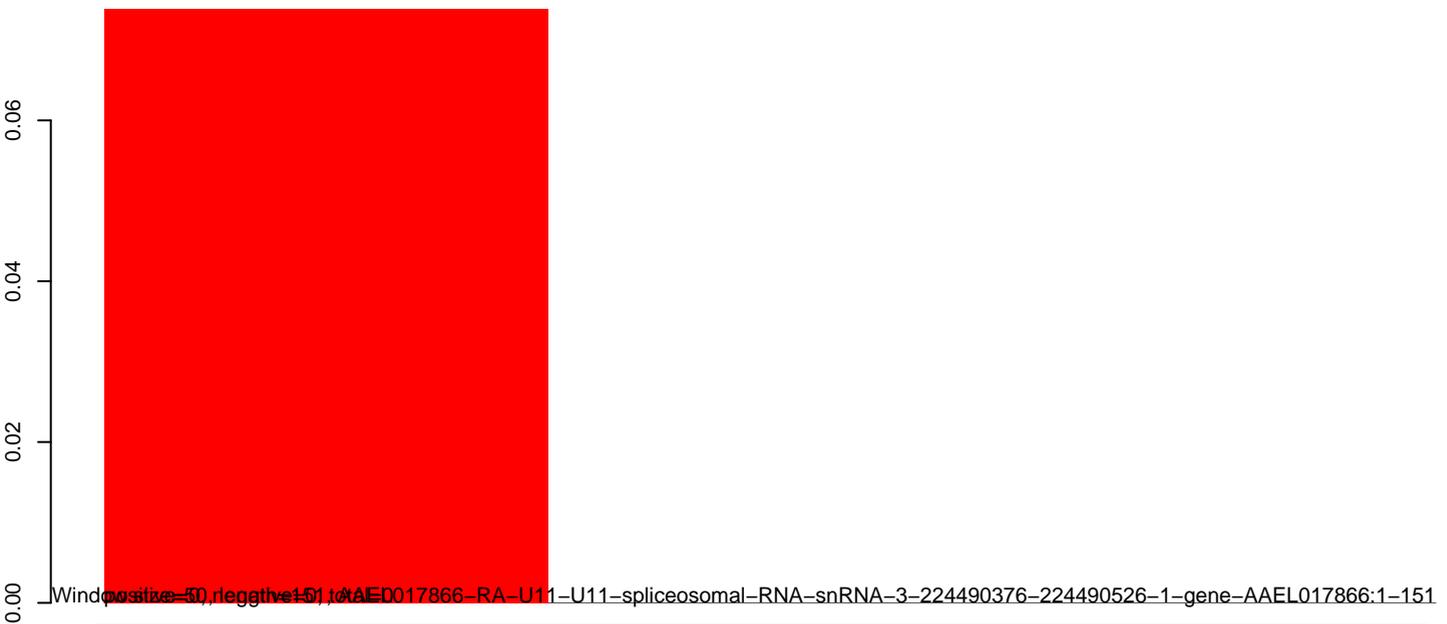
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AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep



AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep



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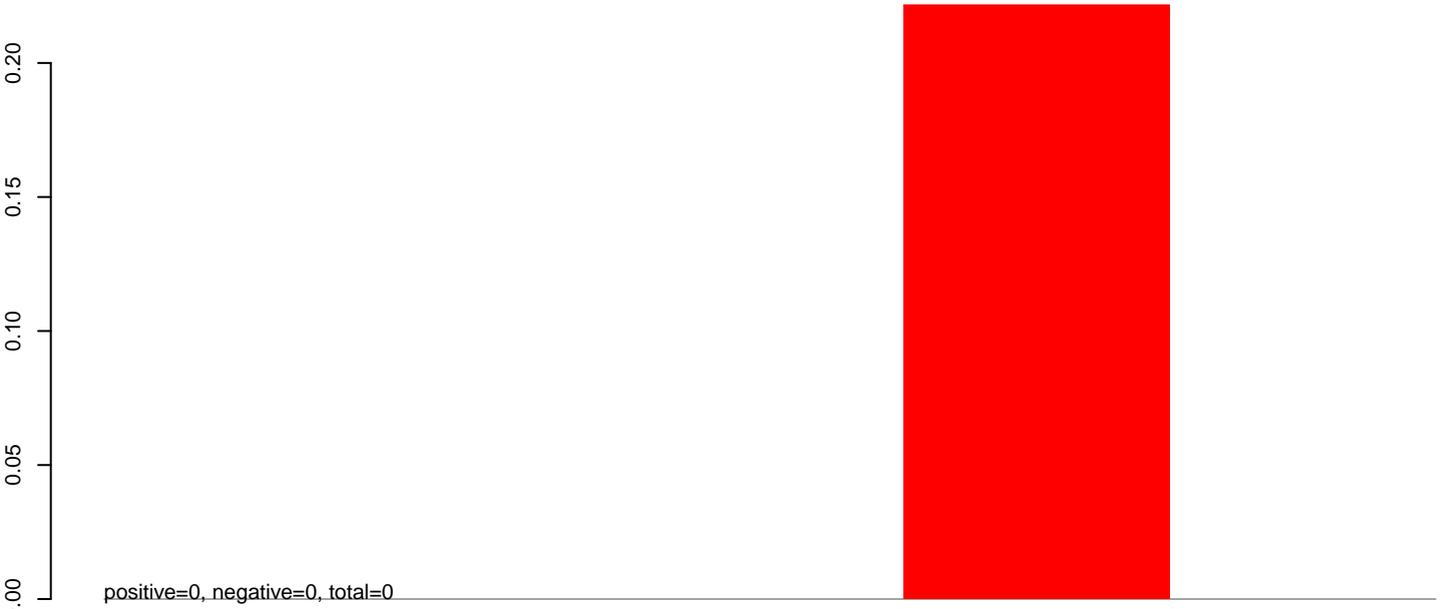
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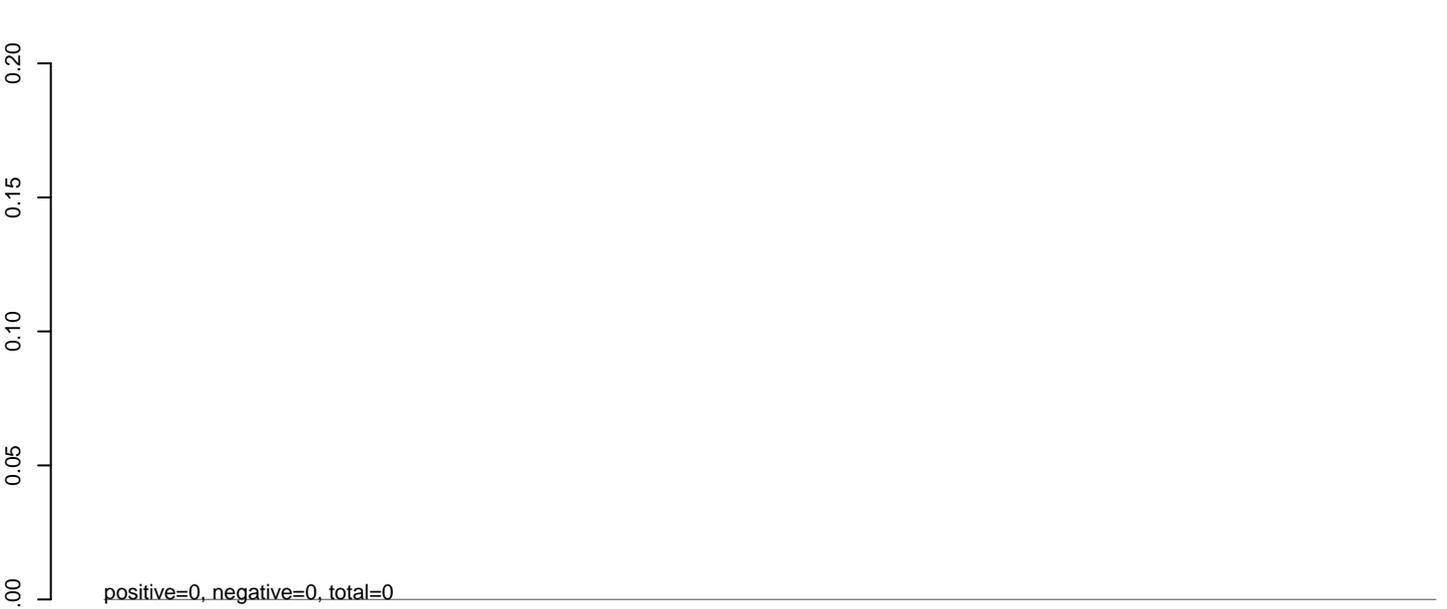
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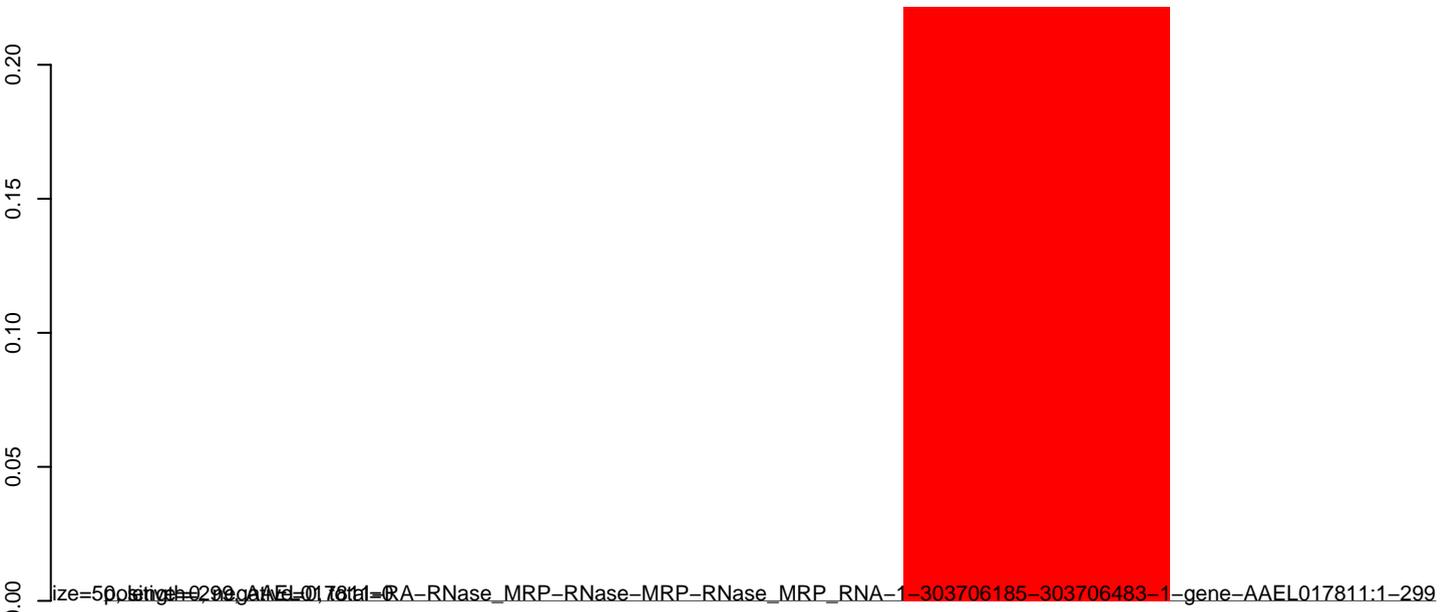
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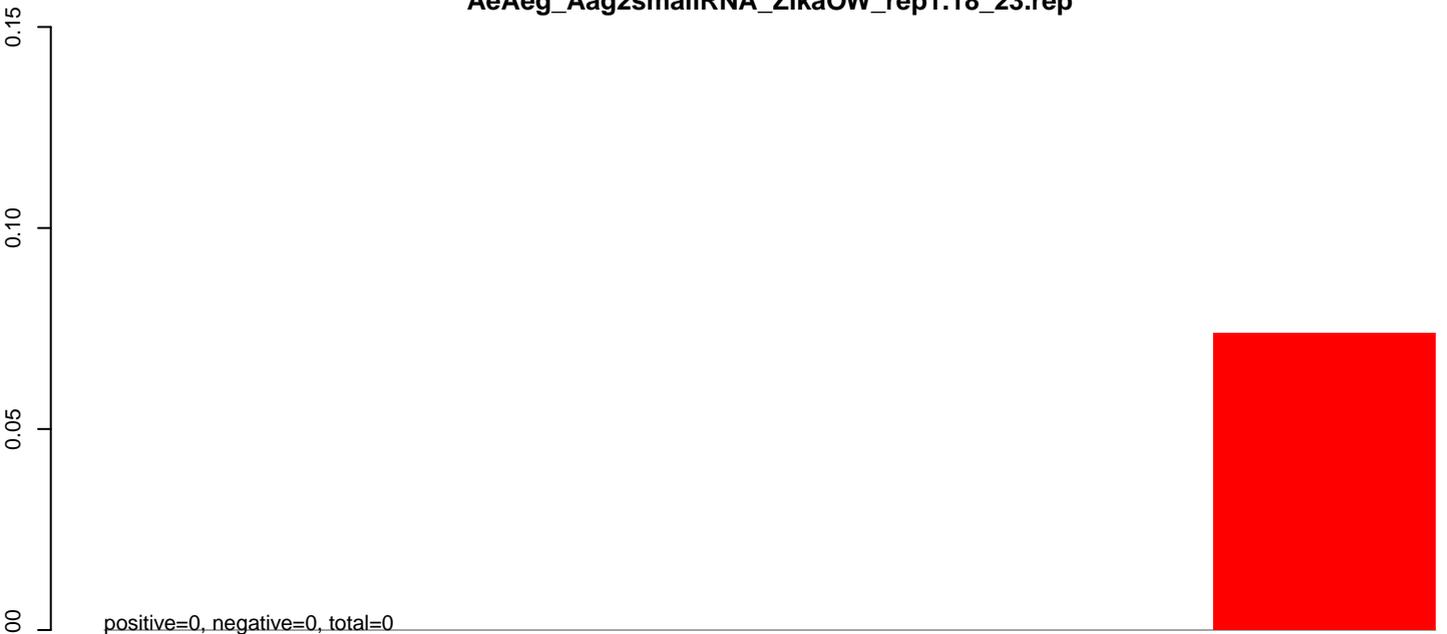
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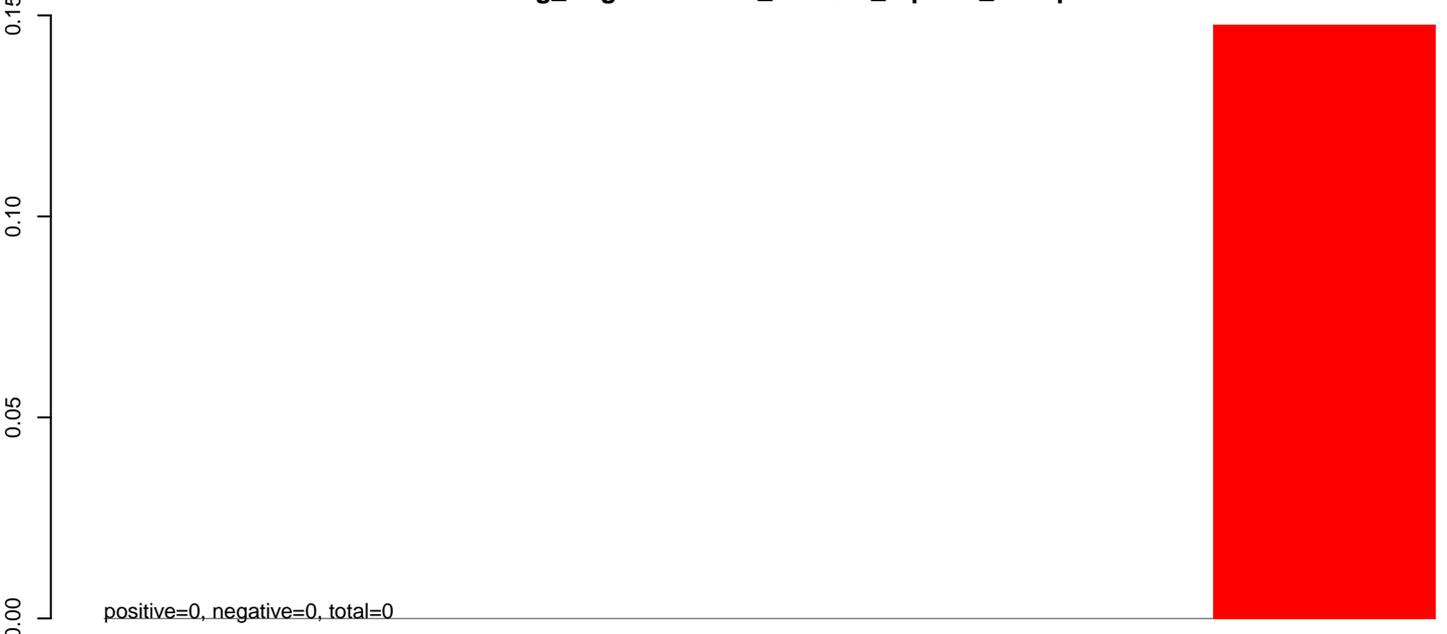
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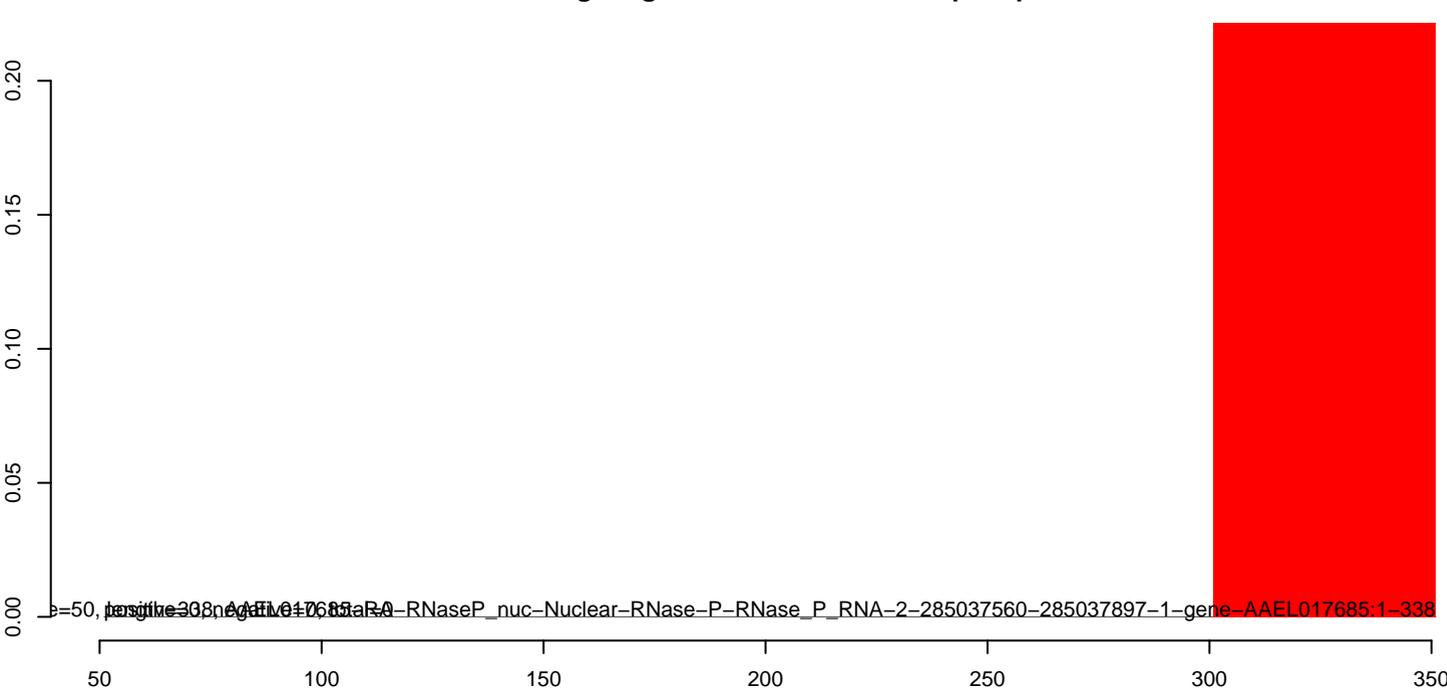
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**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



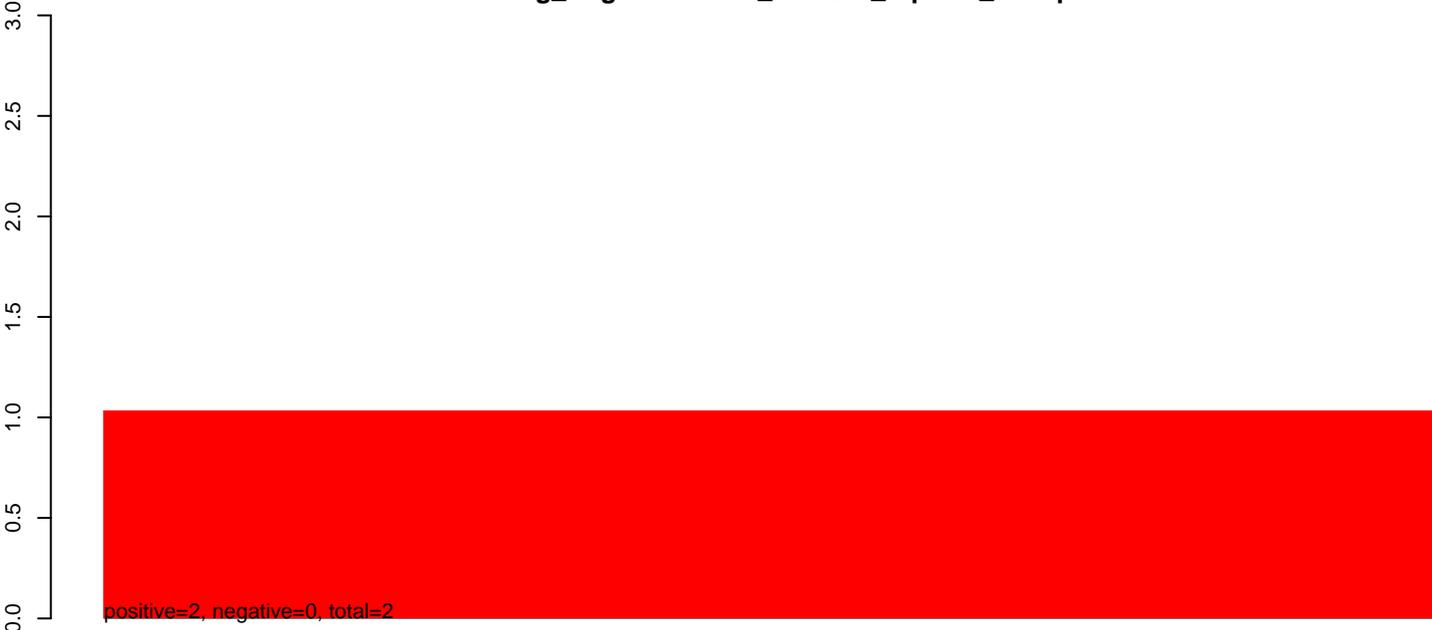
**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.18\_23.rep**



**AeAeg\_Aag2smallRNA\_ZikaOW\_rep1.24\_35.rep**



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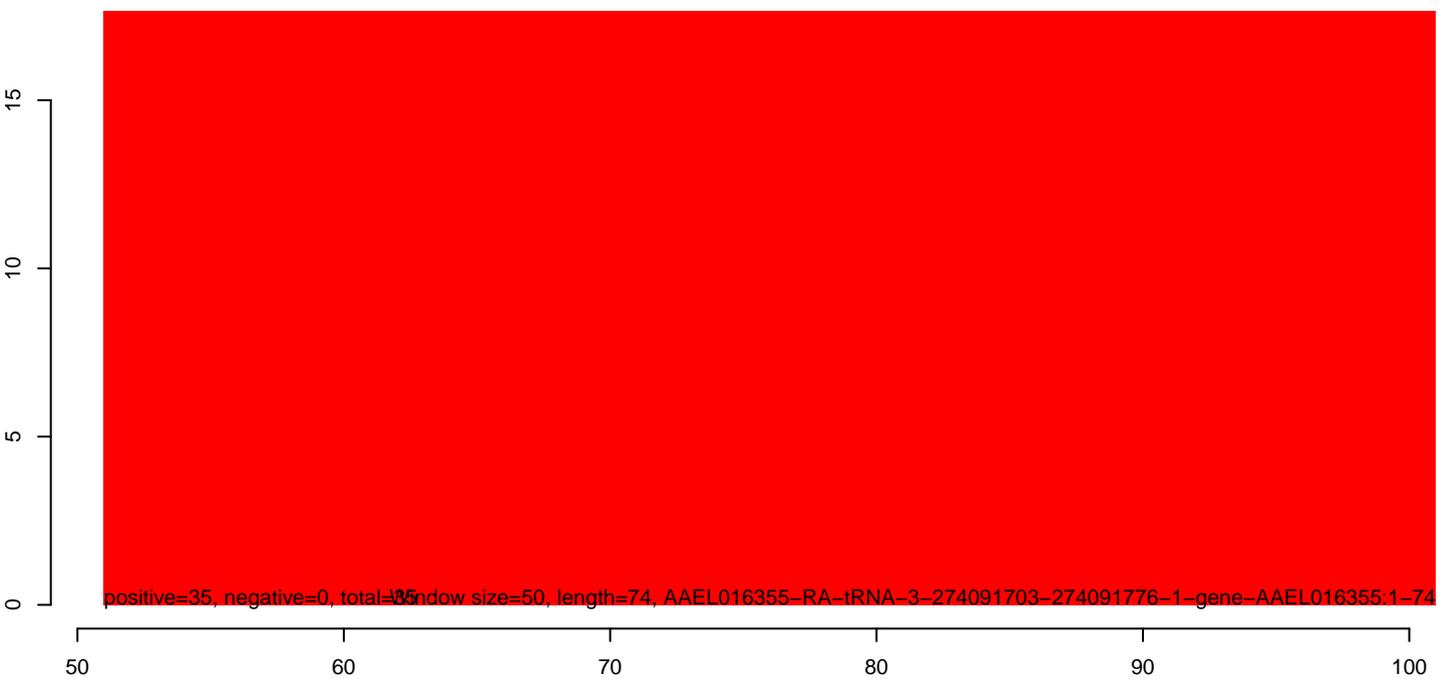
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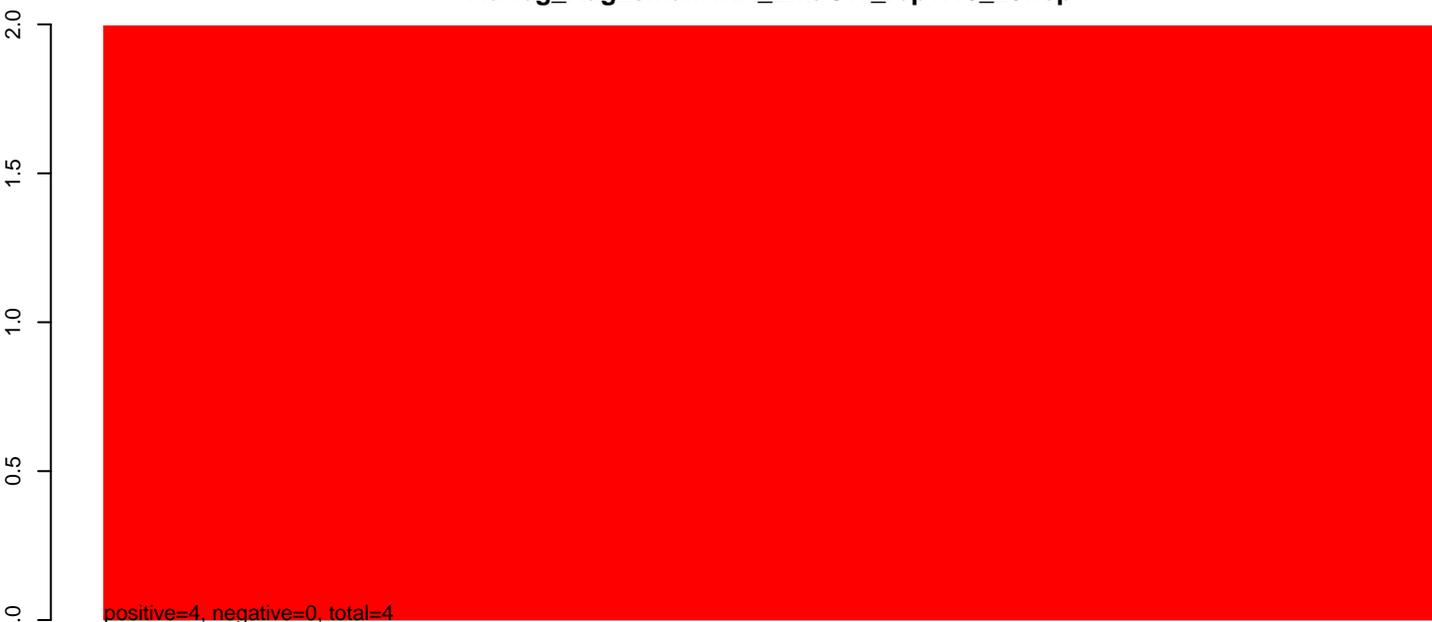
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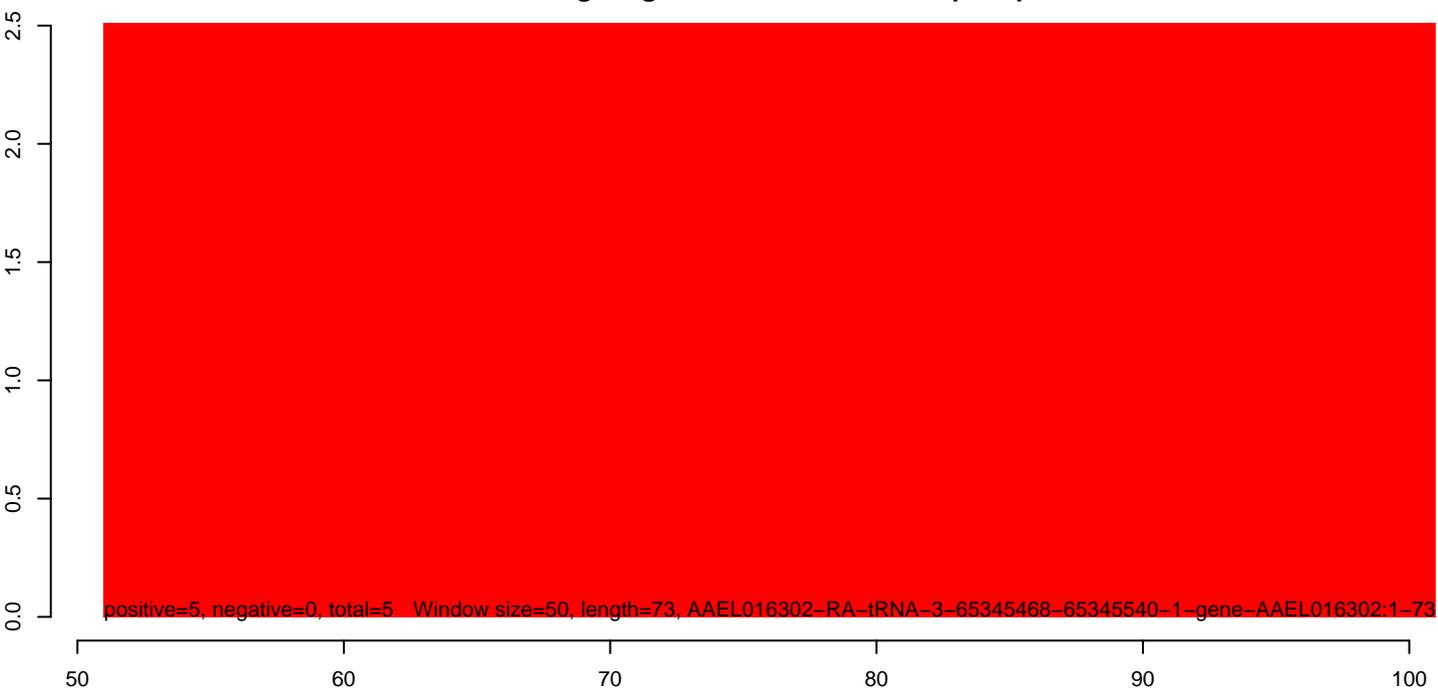
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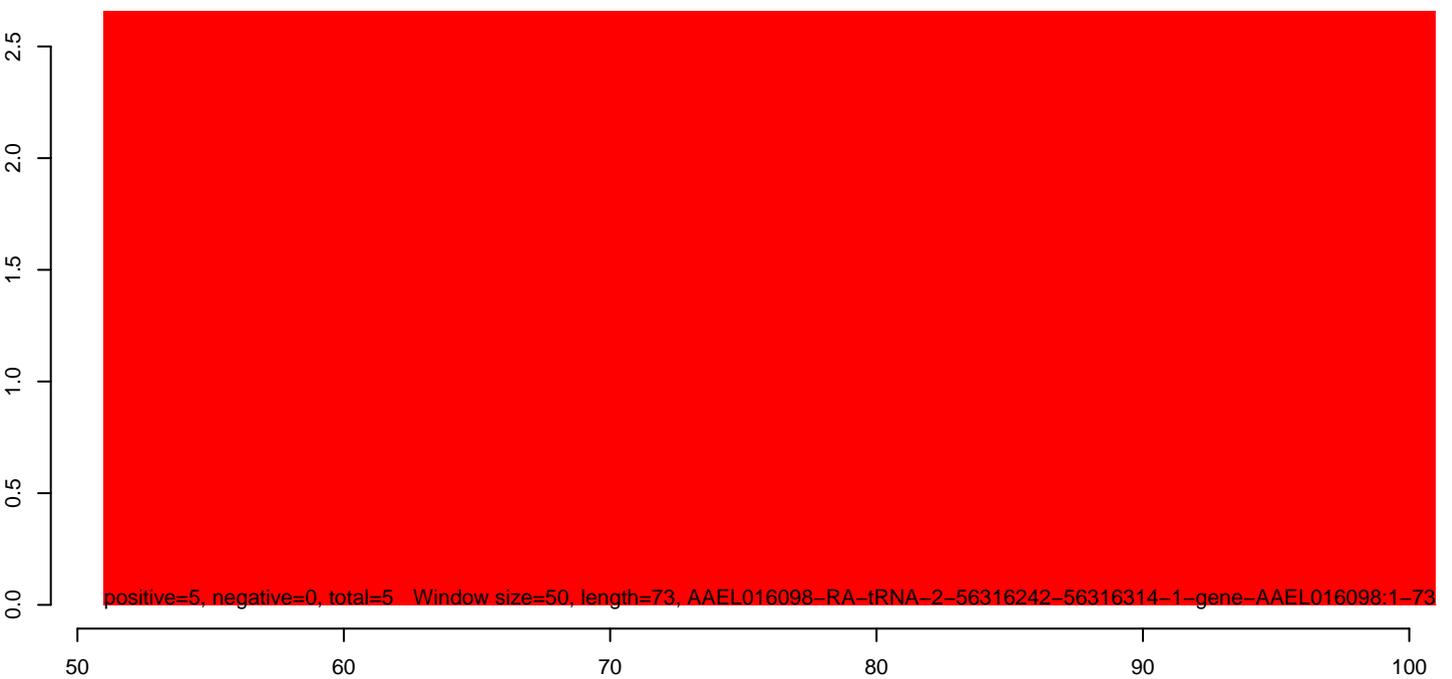
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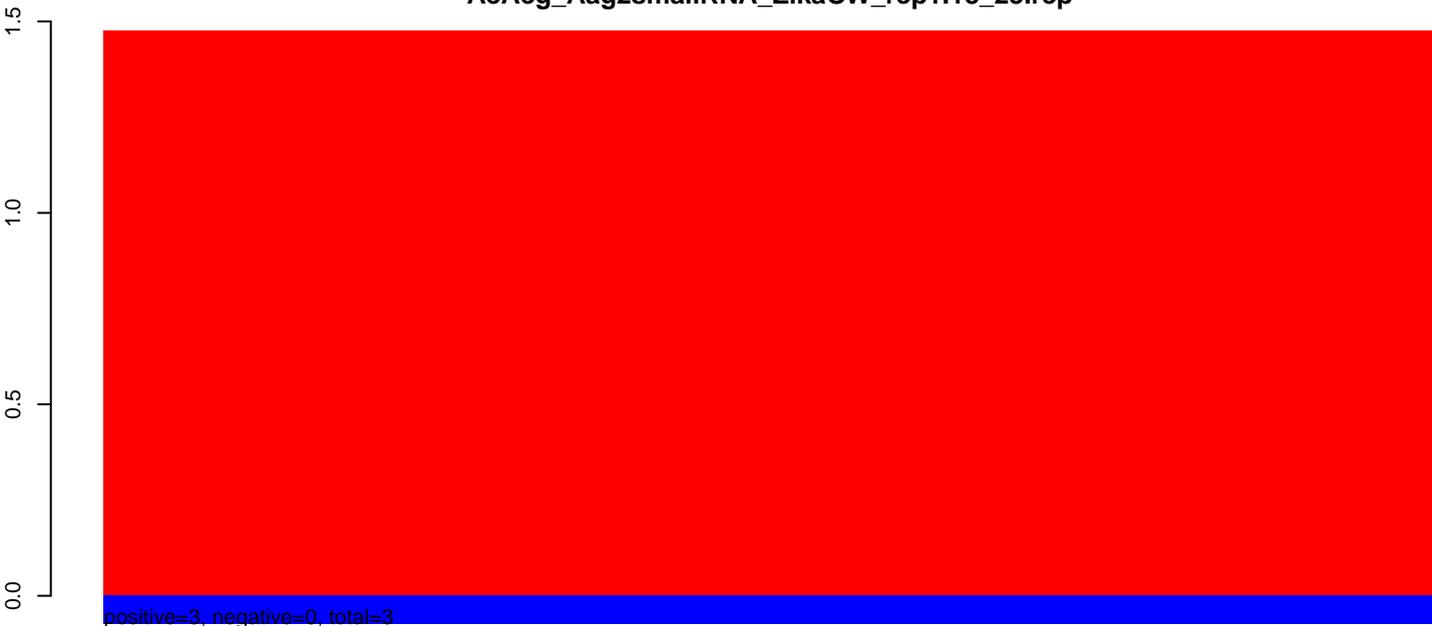
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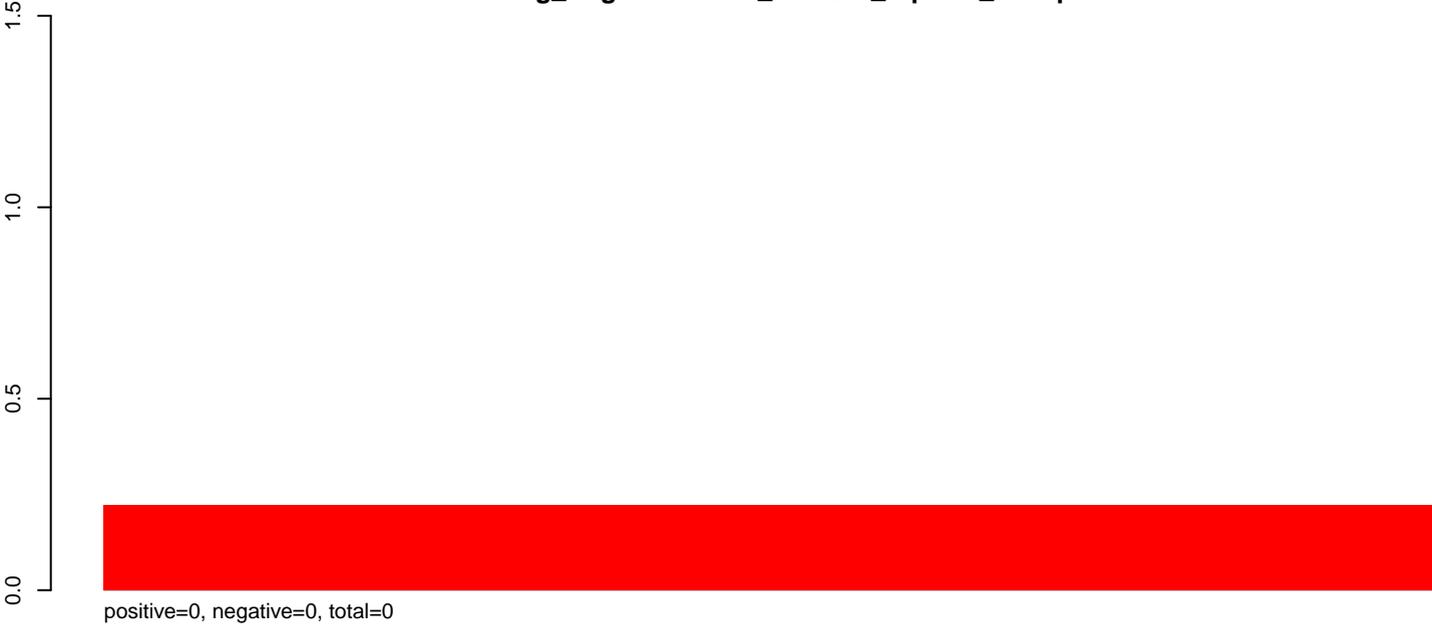
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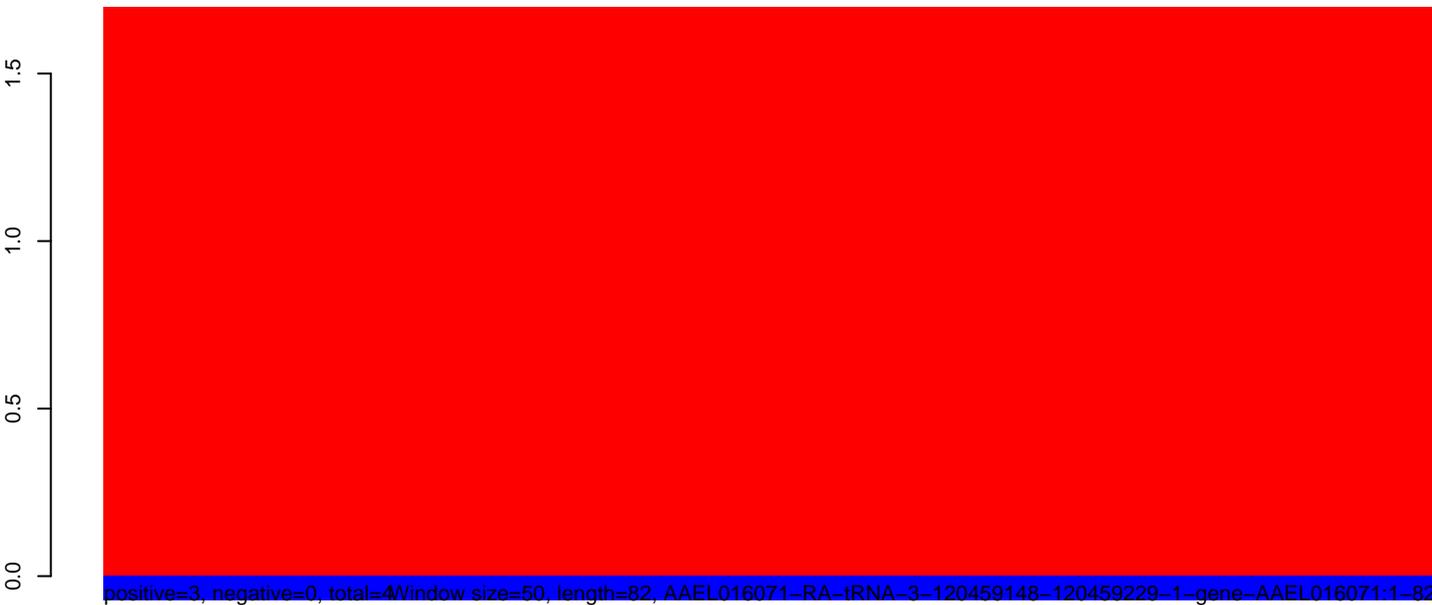
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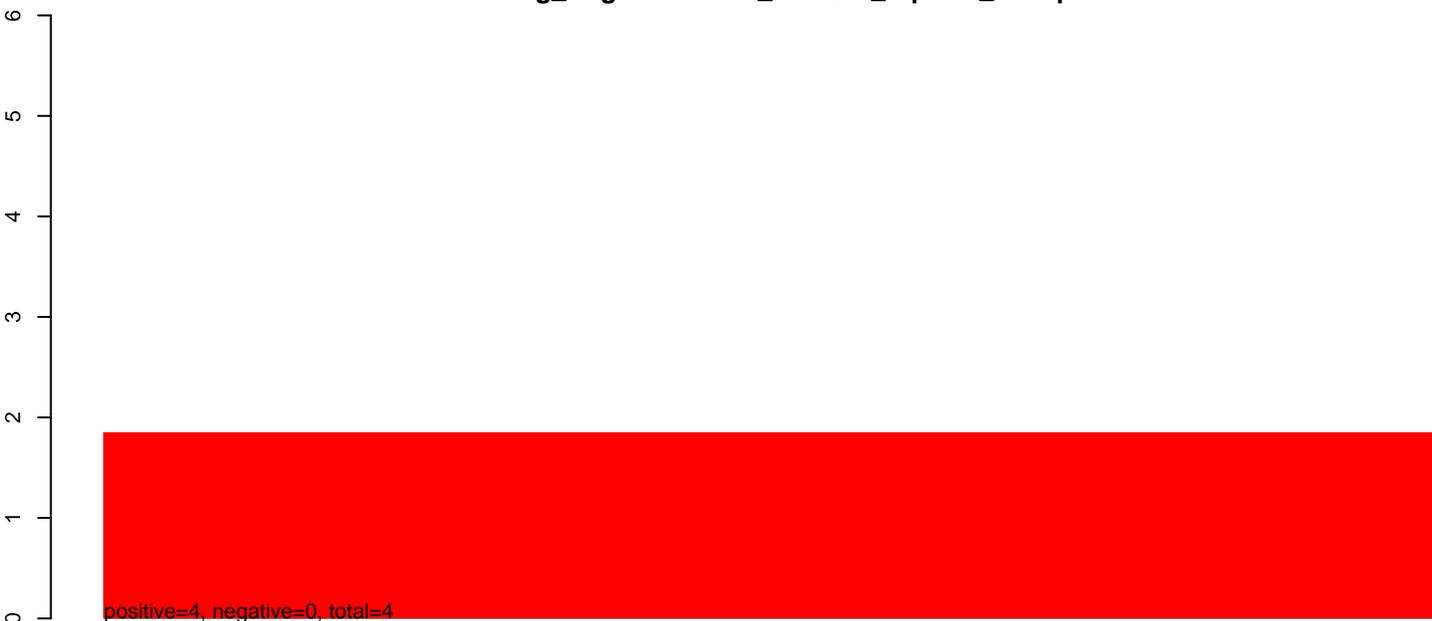
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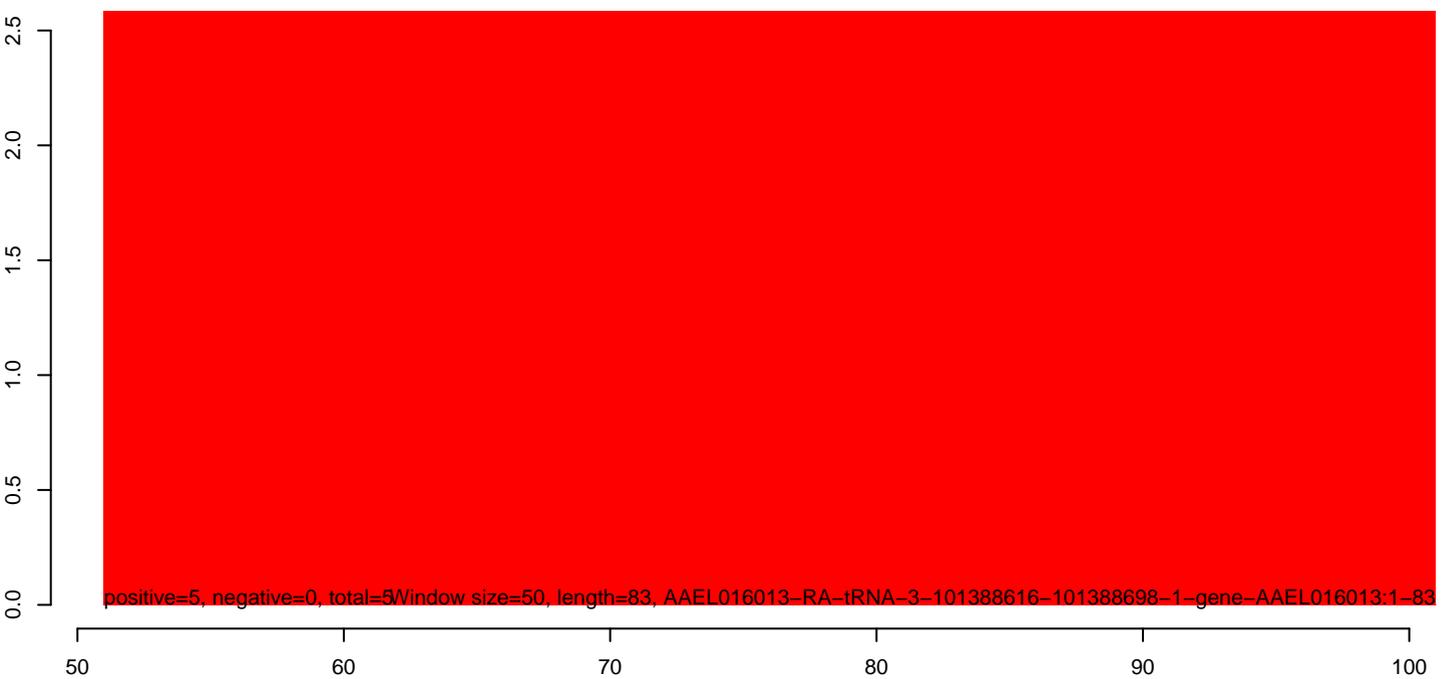
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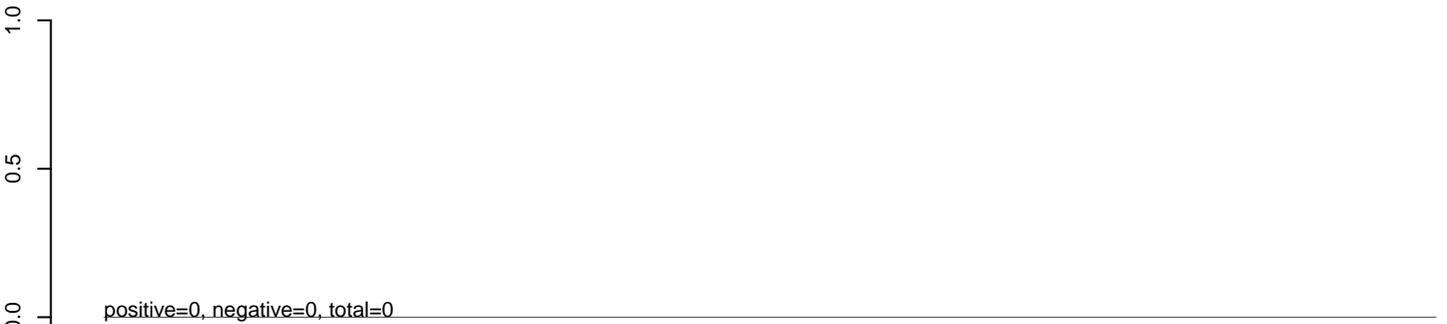
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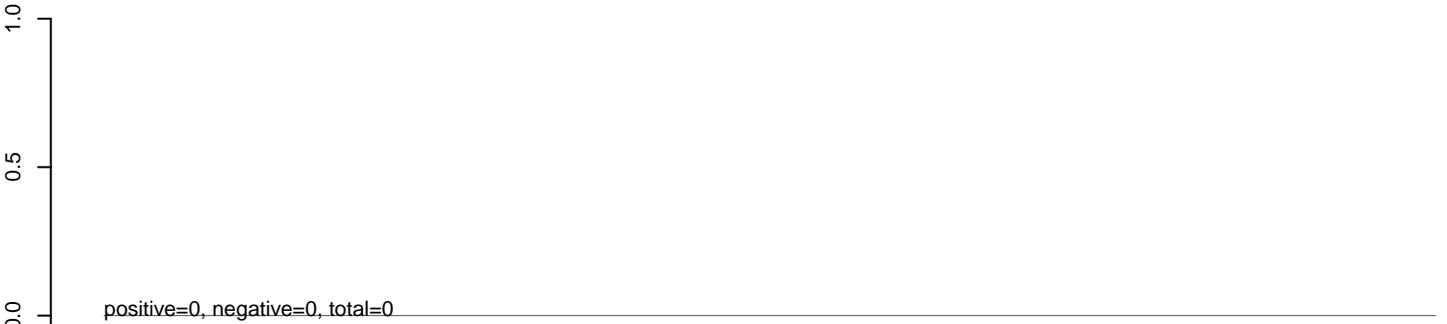
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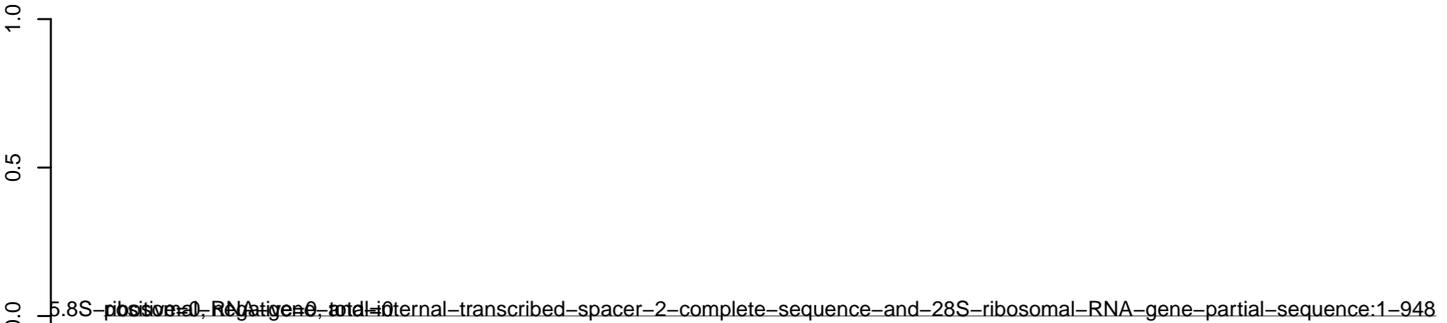
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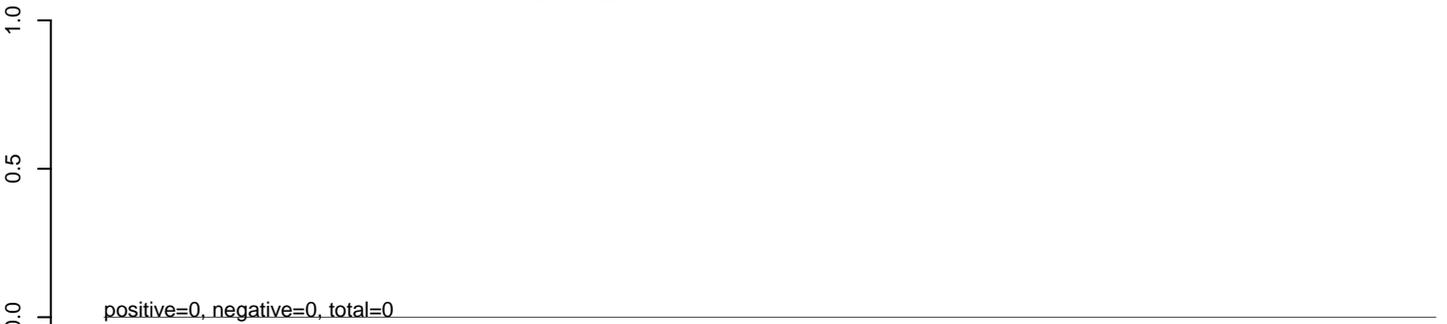


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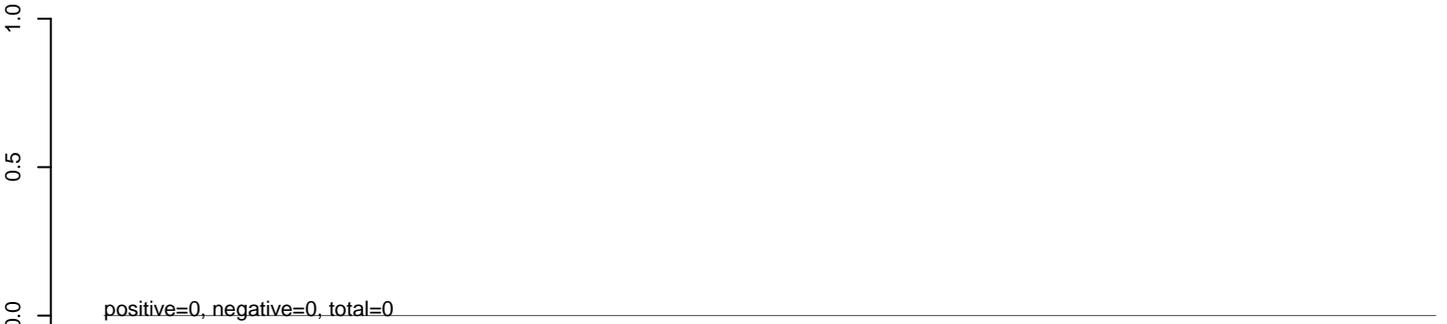


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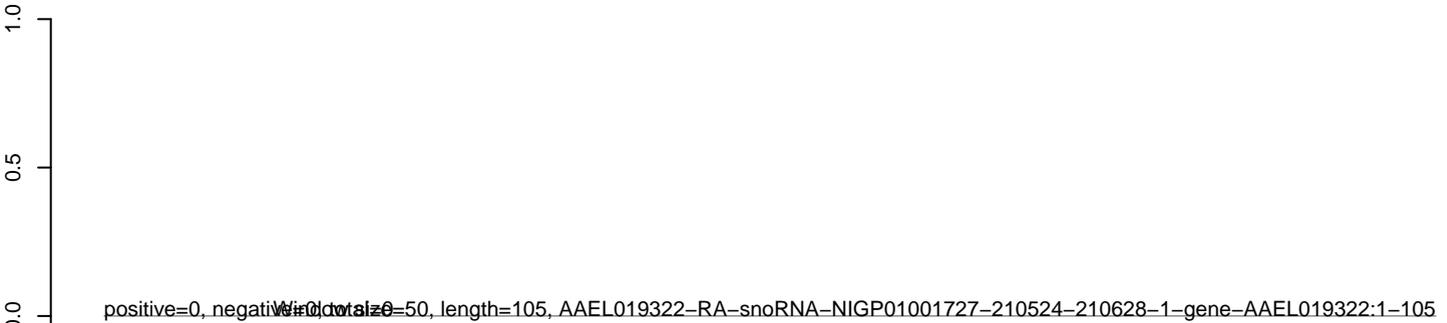
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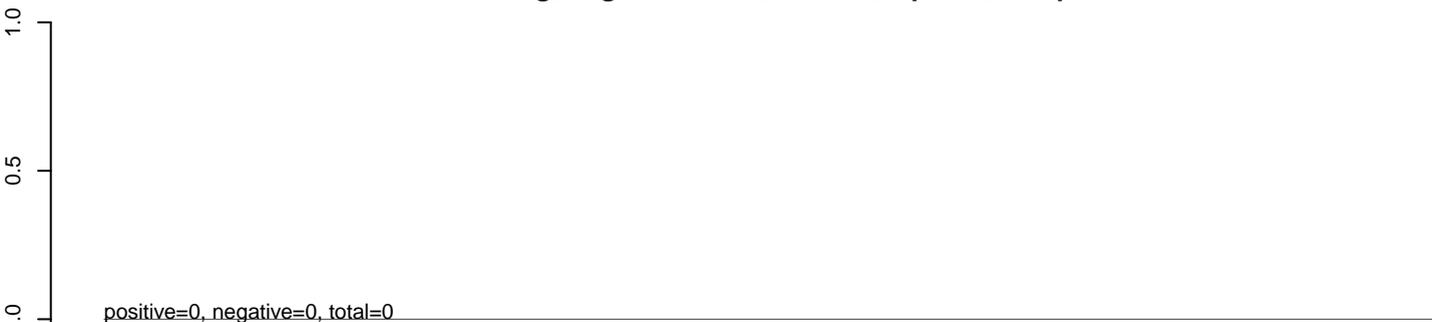
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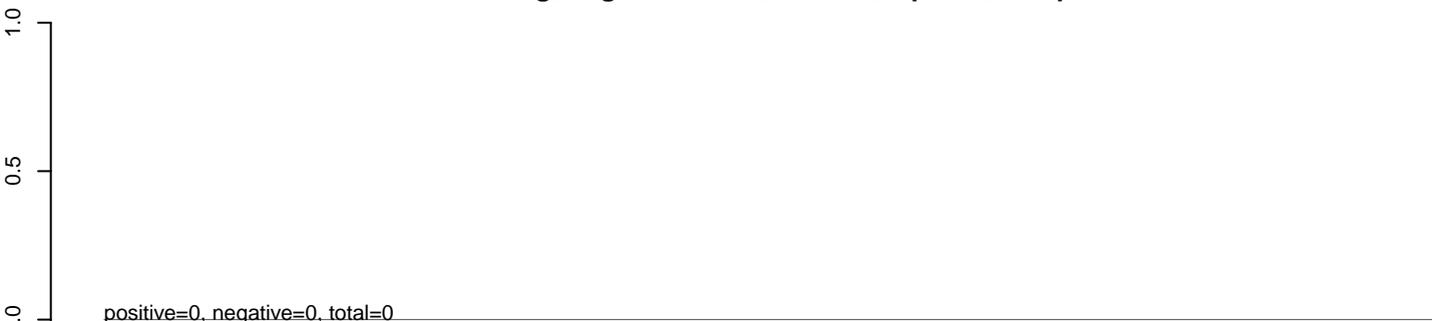
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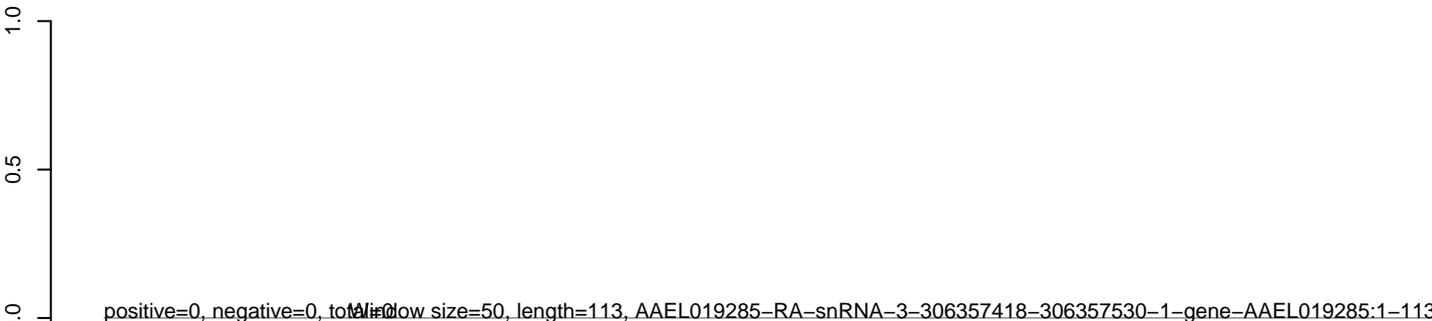
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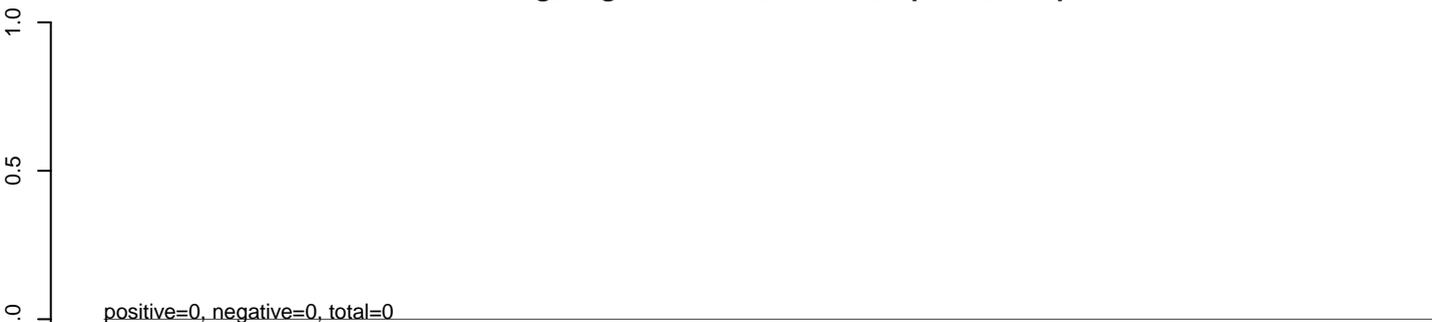
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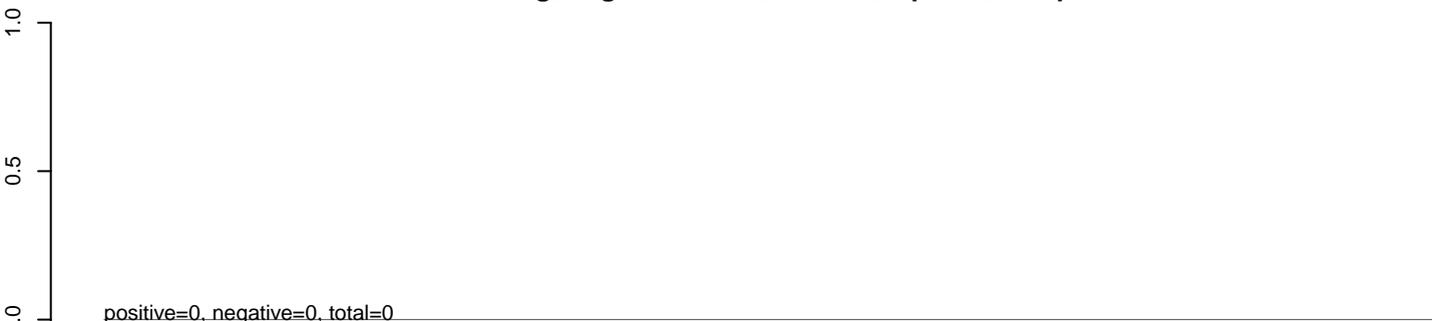
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