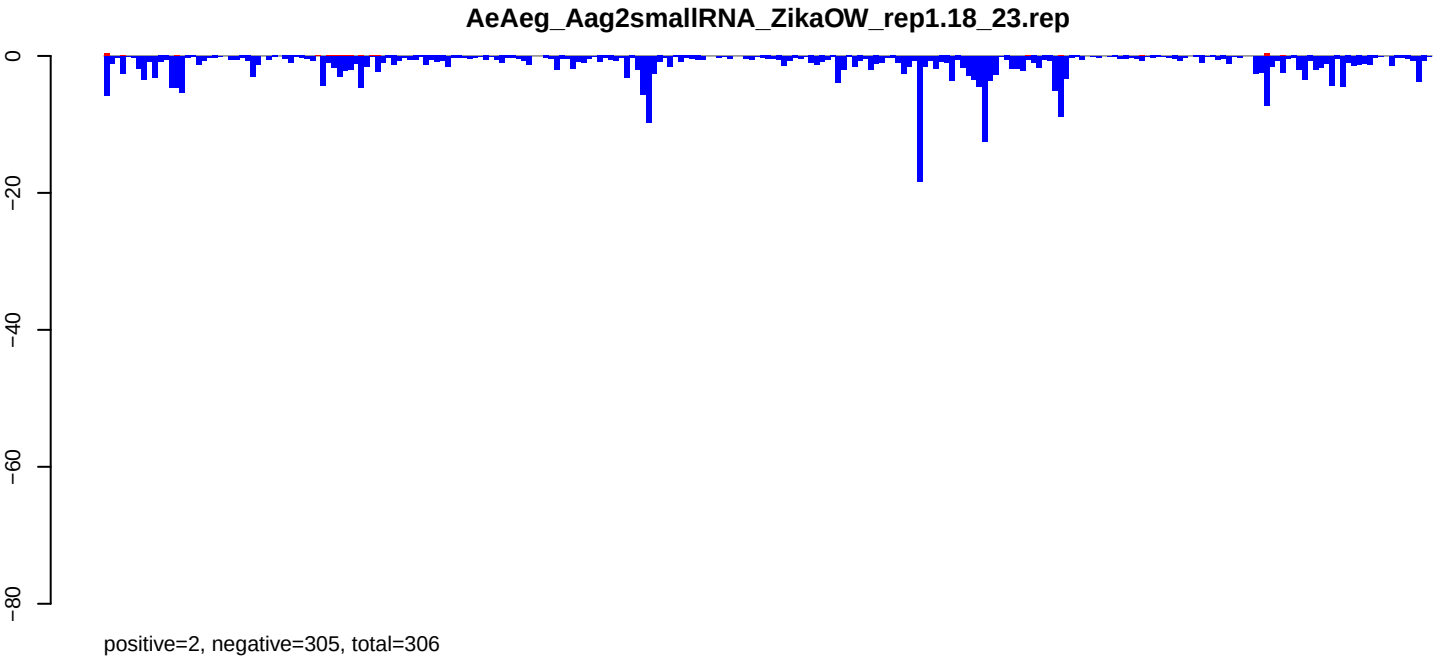
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−20
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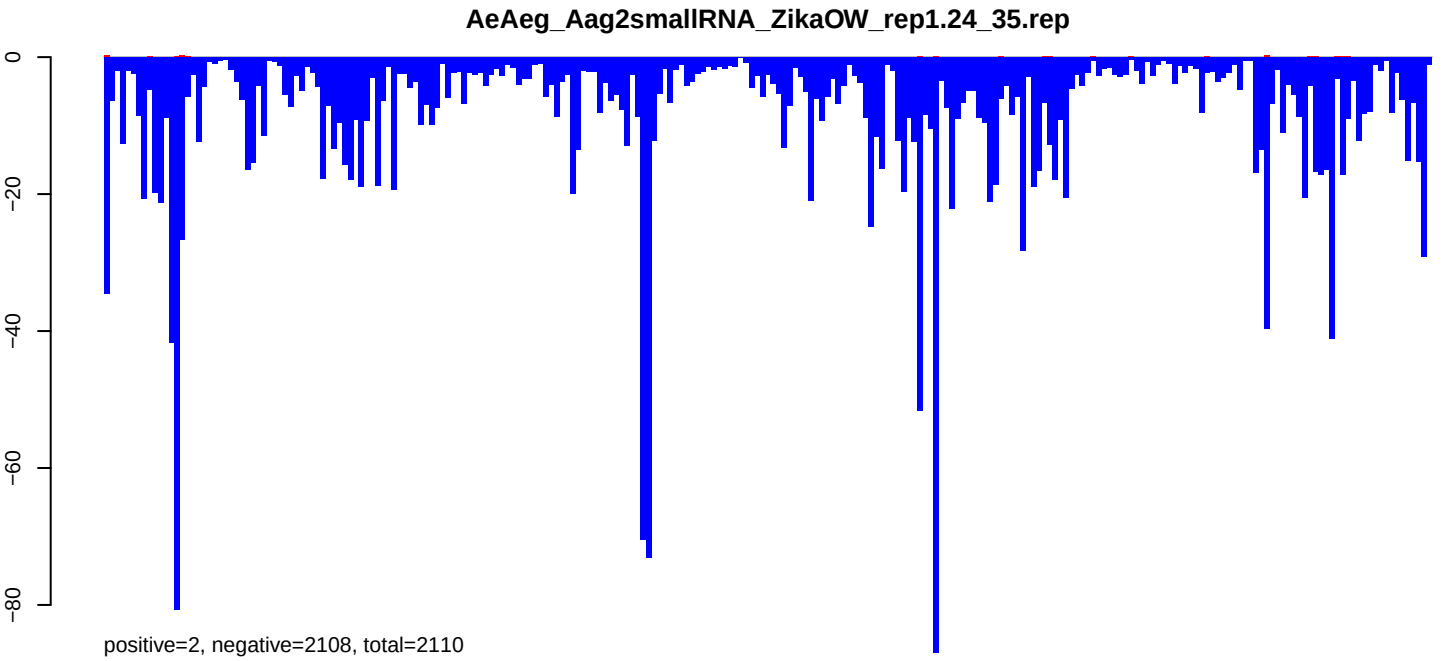
−60
−80
positive=2, negative=305, total=306


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−40
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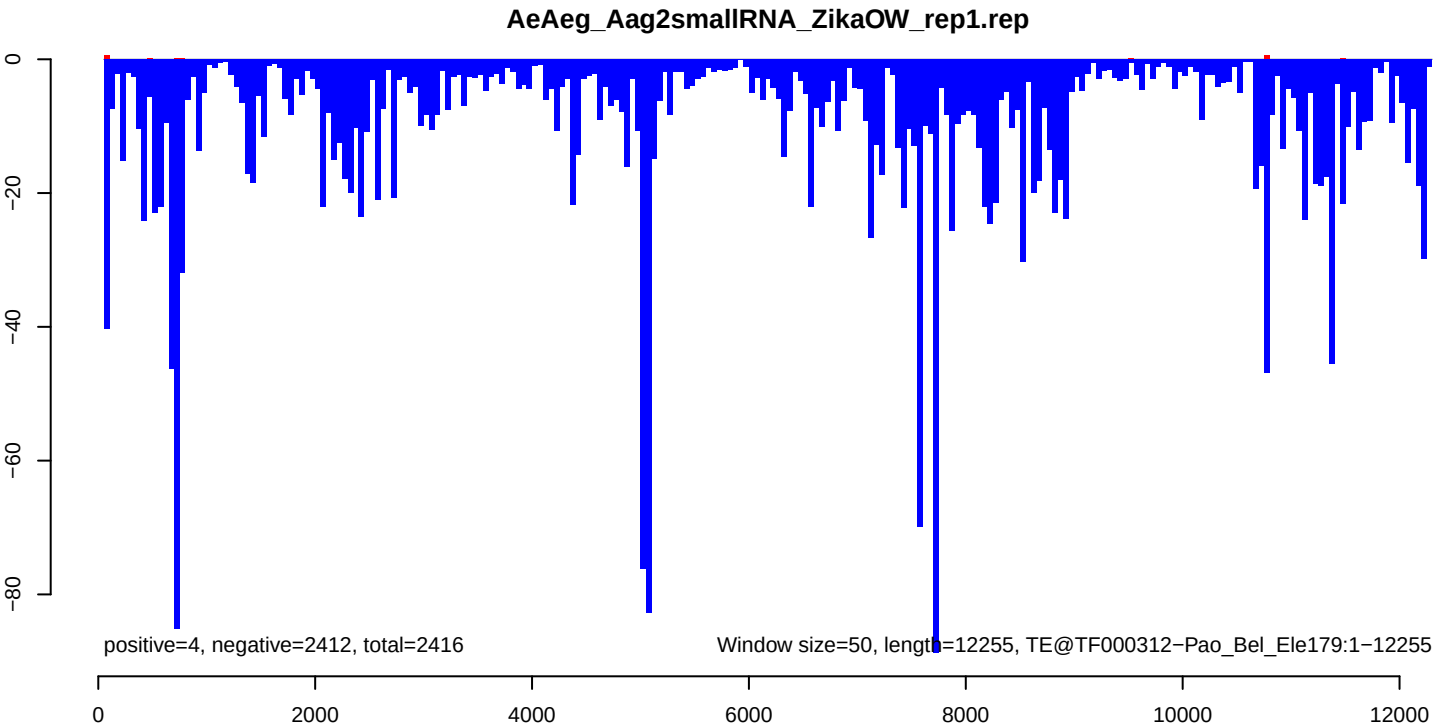
−80
positive=2, negative=2108, total=2110


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−20
−40
−60
−80
positive=4, negative=2412, total=2416
Window size=50, length=12255, TE@TF000312−Pao_Bel_Ele179:1−12255
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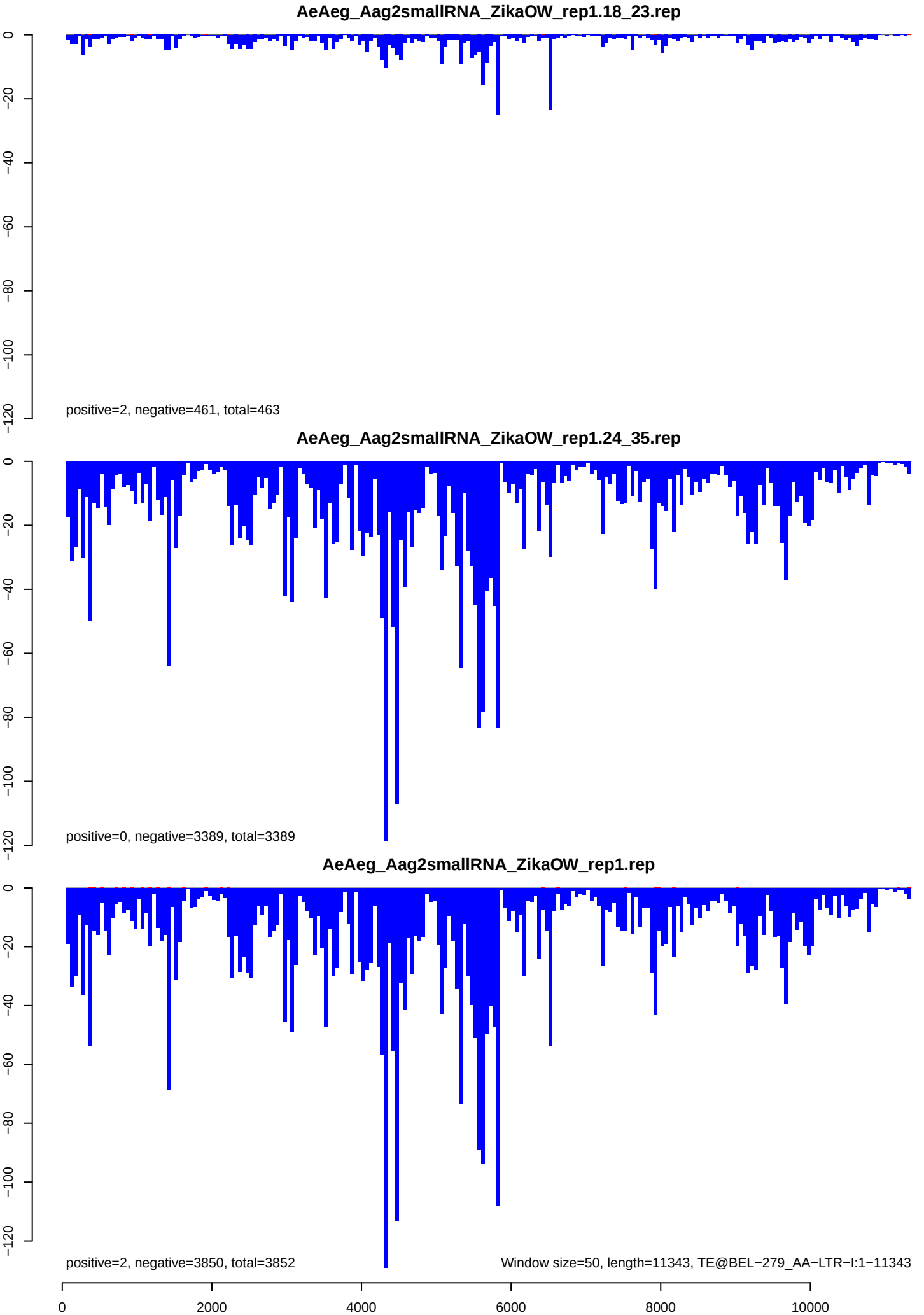
6000
8000
10000
12000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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-20
-40
-60
-80
-100
-120
positive=2, negative=461, total=463
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
-20
-40
-60
-80
-100
-120
positive=0, negative=3389, total=3389
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
-20
-40
-60
-80
-100
-120
positive=2, negative=3850, total=3852
Window size=50, length=11343, TE@BEL-279_AA-LTR-I:1-11343
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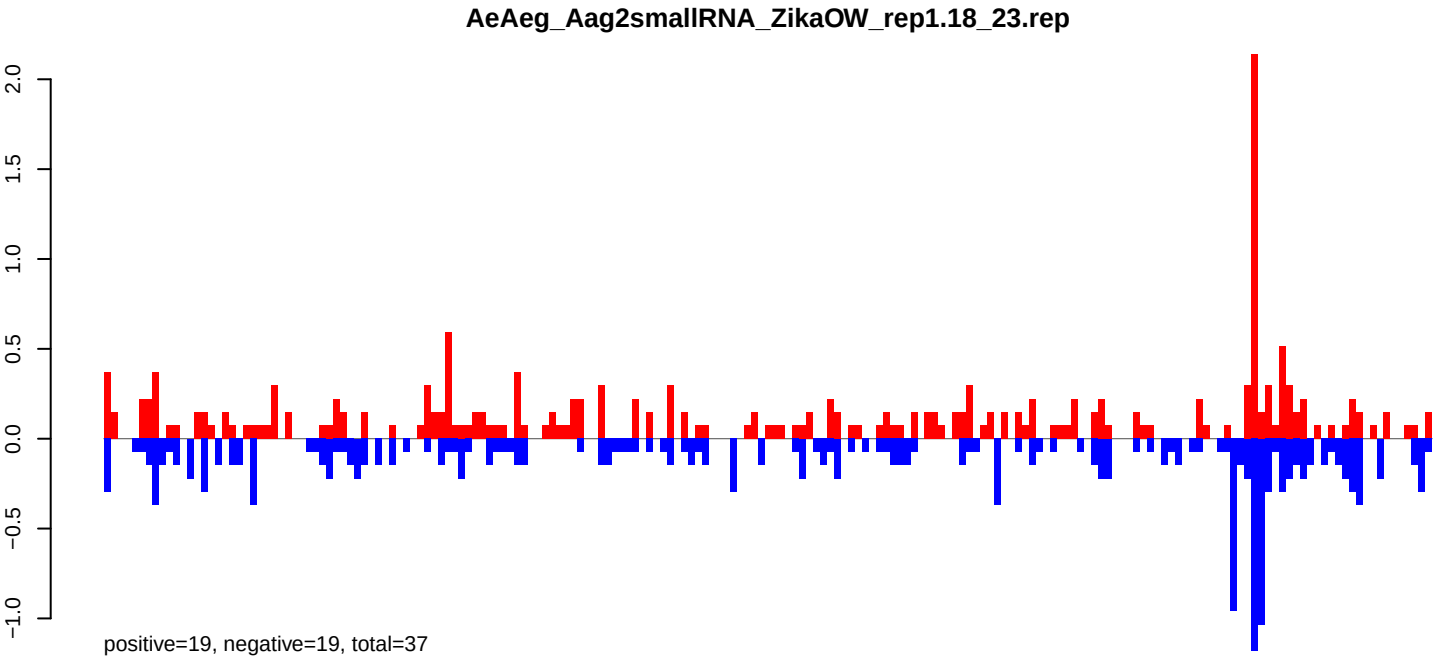
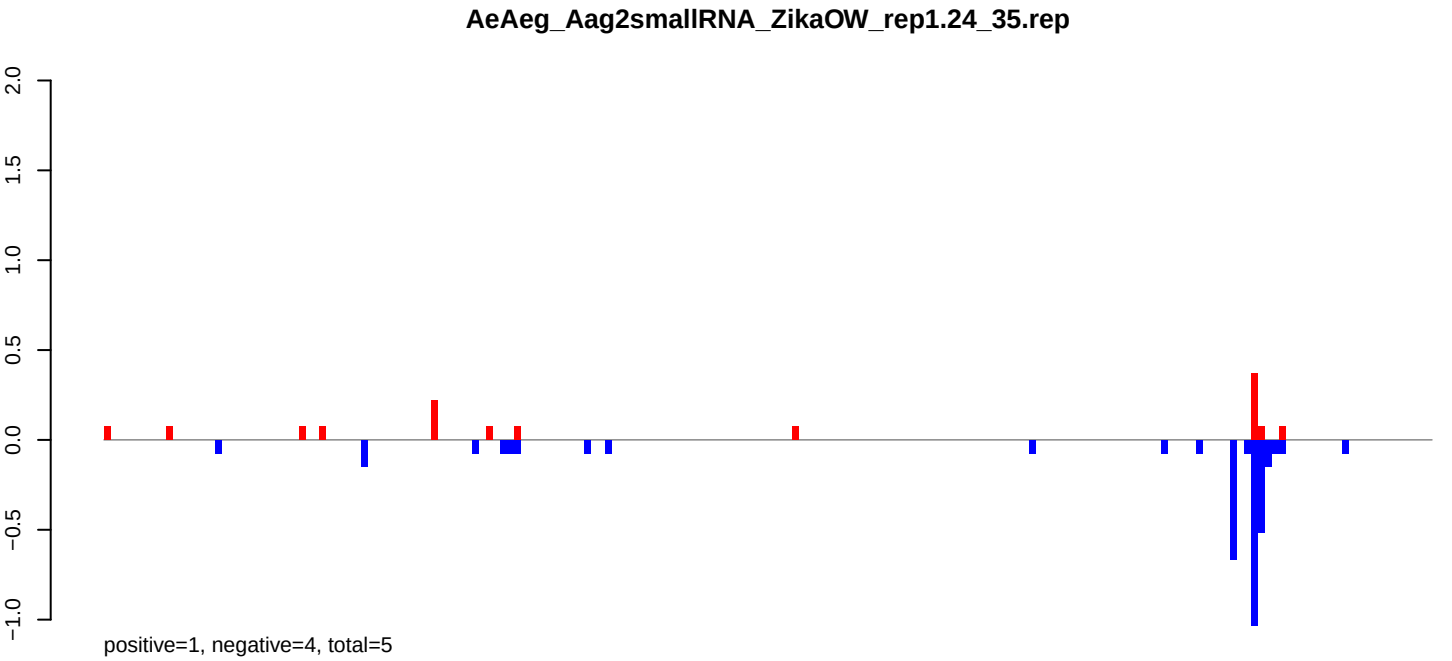
4000
6000
8000
10000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=19, negative=19, total=37


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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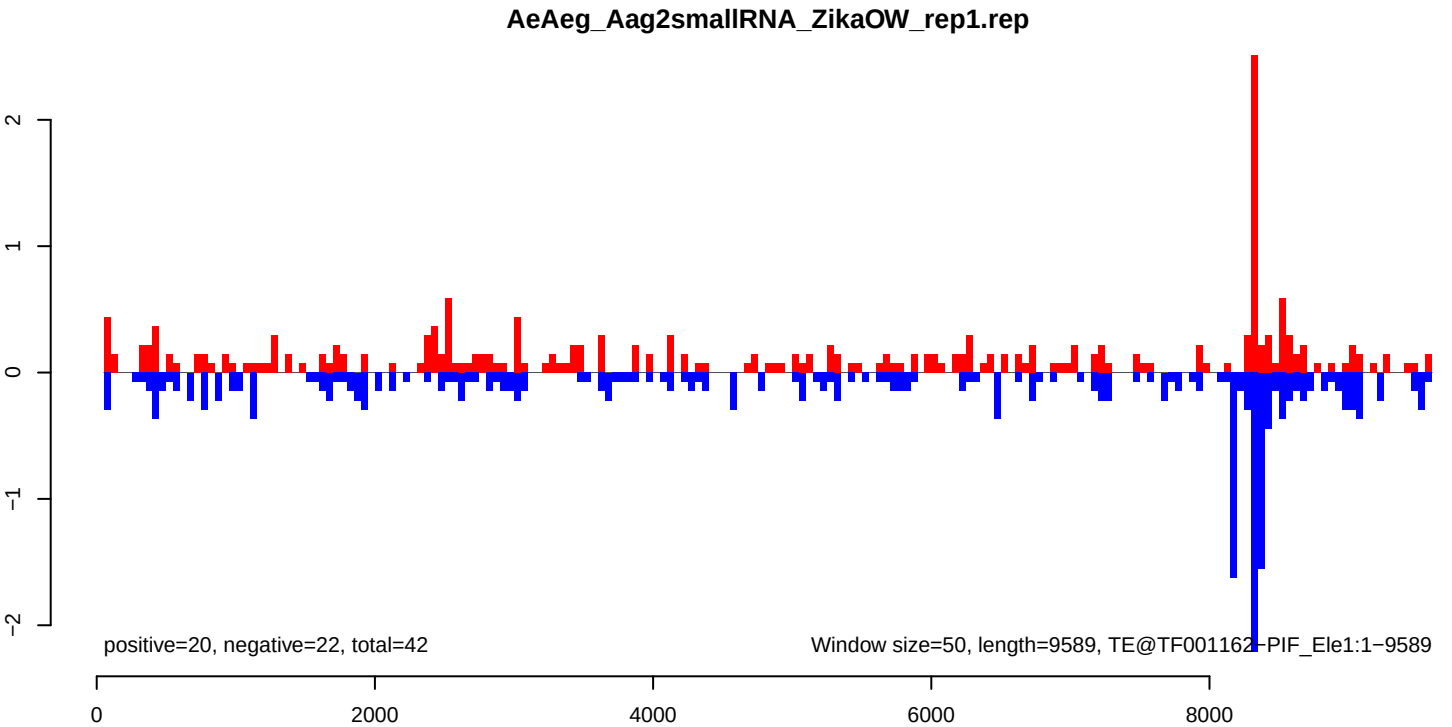
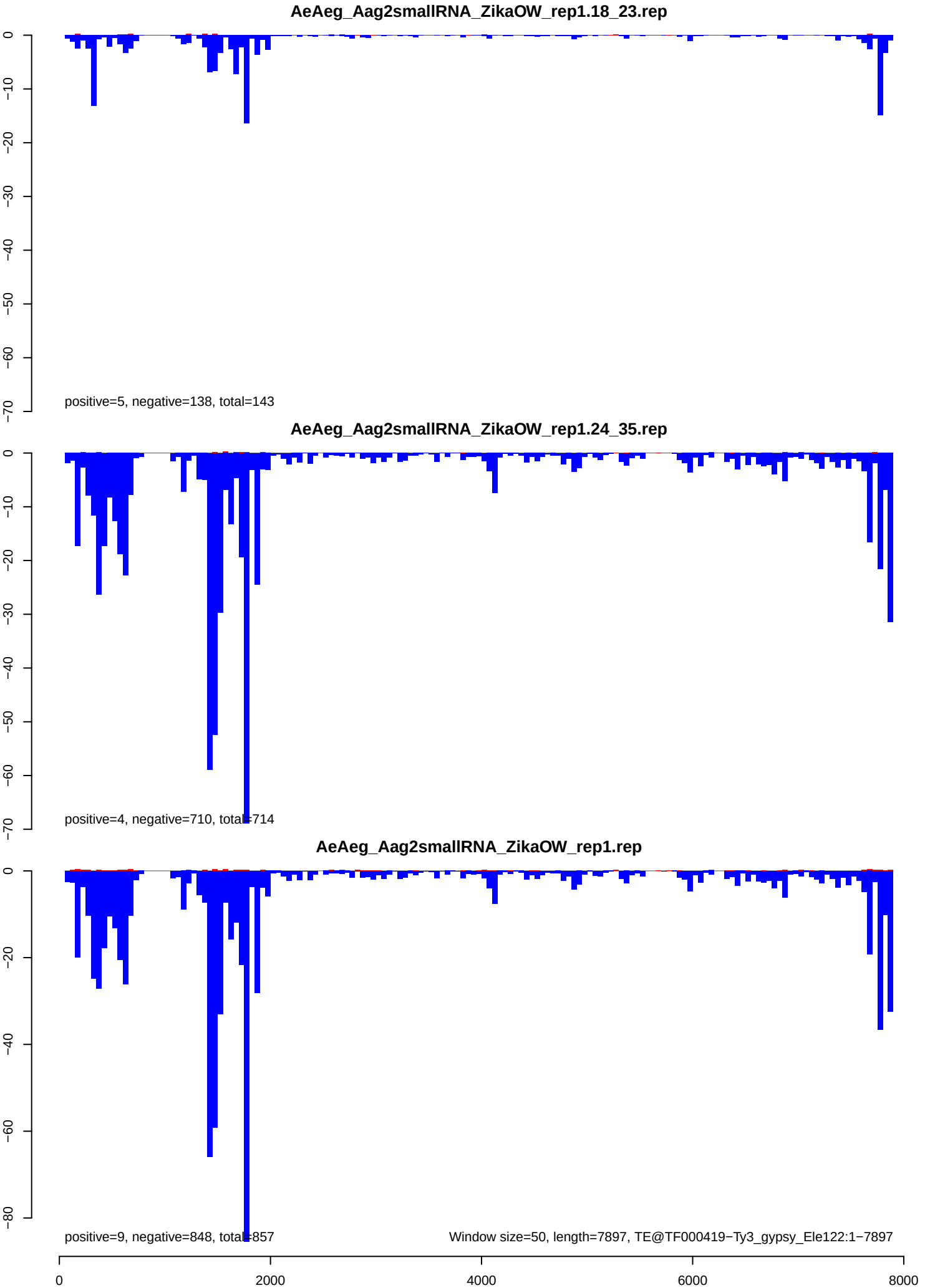
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=4, total=5


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=20, negative=22, total=42
Window size=50, length=9589, TE@TF001162-PIF_Ele1:1−9589
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
−50
−60
−70
positive=5, negative=138, total=143
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
−60
−70
positive=4, negative=710, total=714
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
positive=9, negative=848, total=857
Window size=50, length=7897, TE@TF000419−Ty3_gypsy_Ele122:1−7897
0
2000
4000
6000
8000

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−10
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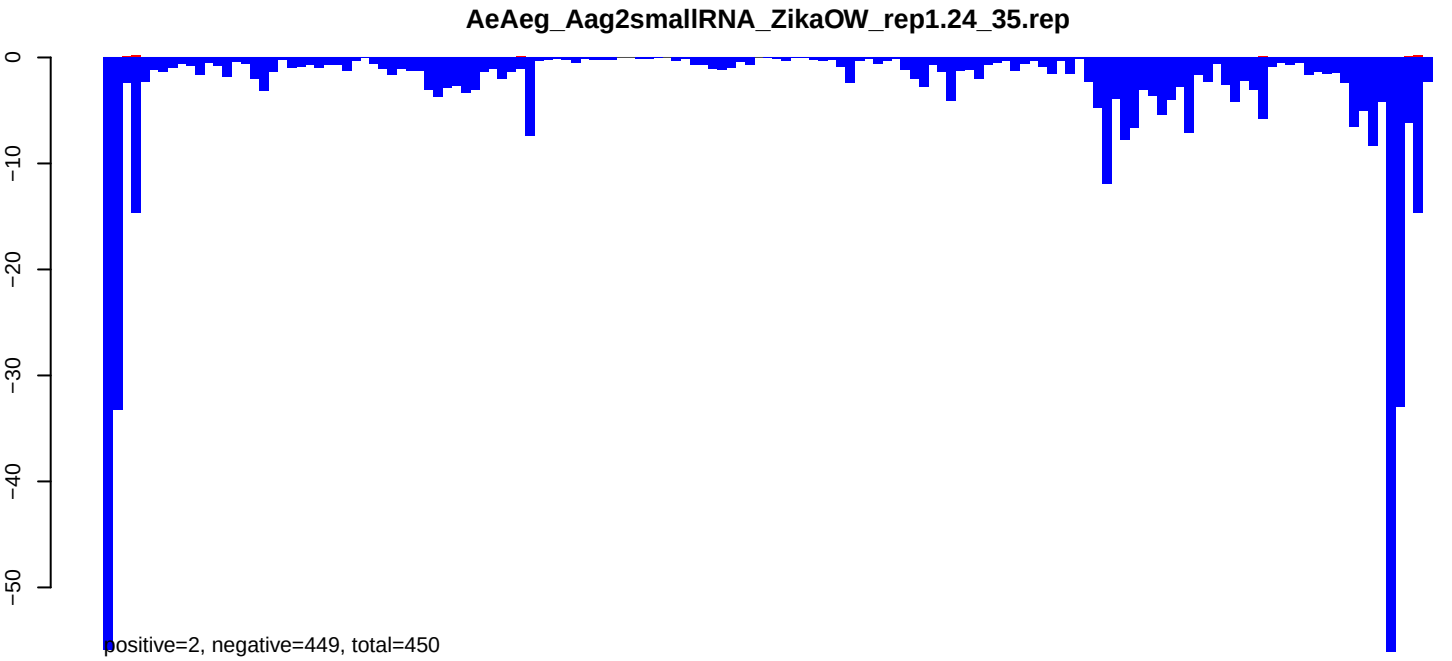
−40
−50
positive=1, negative=85, total=86


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−10
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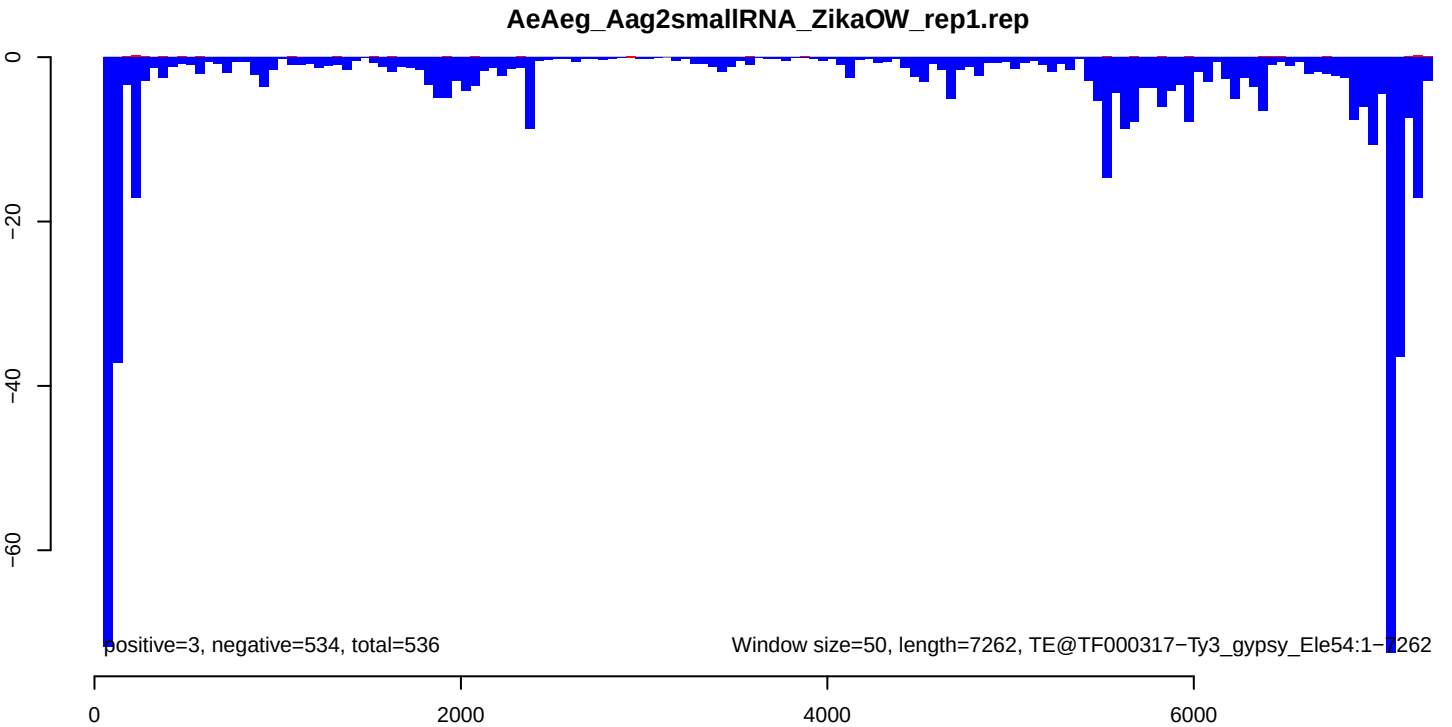
−40
−50
positive=2, negative=449, total=450


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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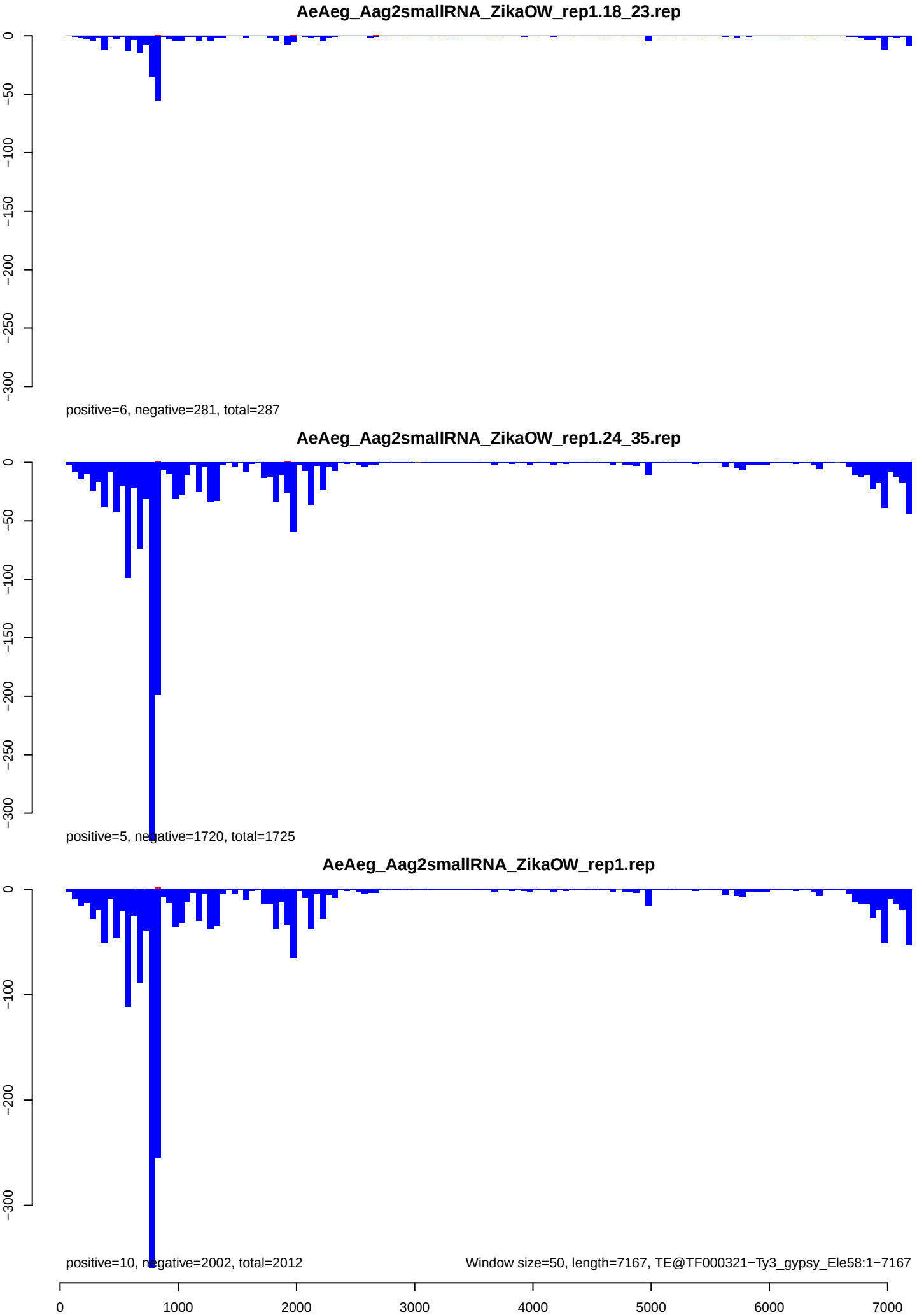
−20
−40
−60
positive=3, negative=534, total=536
Window size=50, length=7262, TE@TF000317−Ty3_gypsy_Ele54:1−7262
0
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−50
−100
−150
−200
−250
−300
positive=6, negative=281, total=287
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
−150
−200
−250
−300
positive=5, negative=1720, total=1725
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−100
−200
−300
positive=10, negative=2002, total=2012
Window size=50, length=7167, TE@TF000321−Ty3_gypsy_Ele58:1−7167
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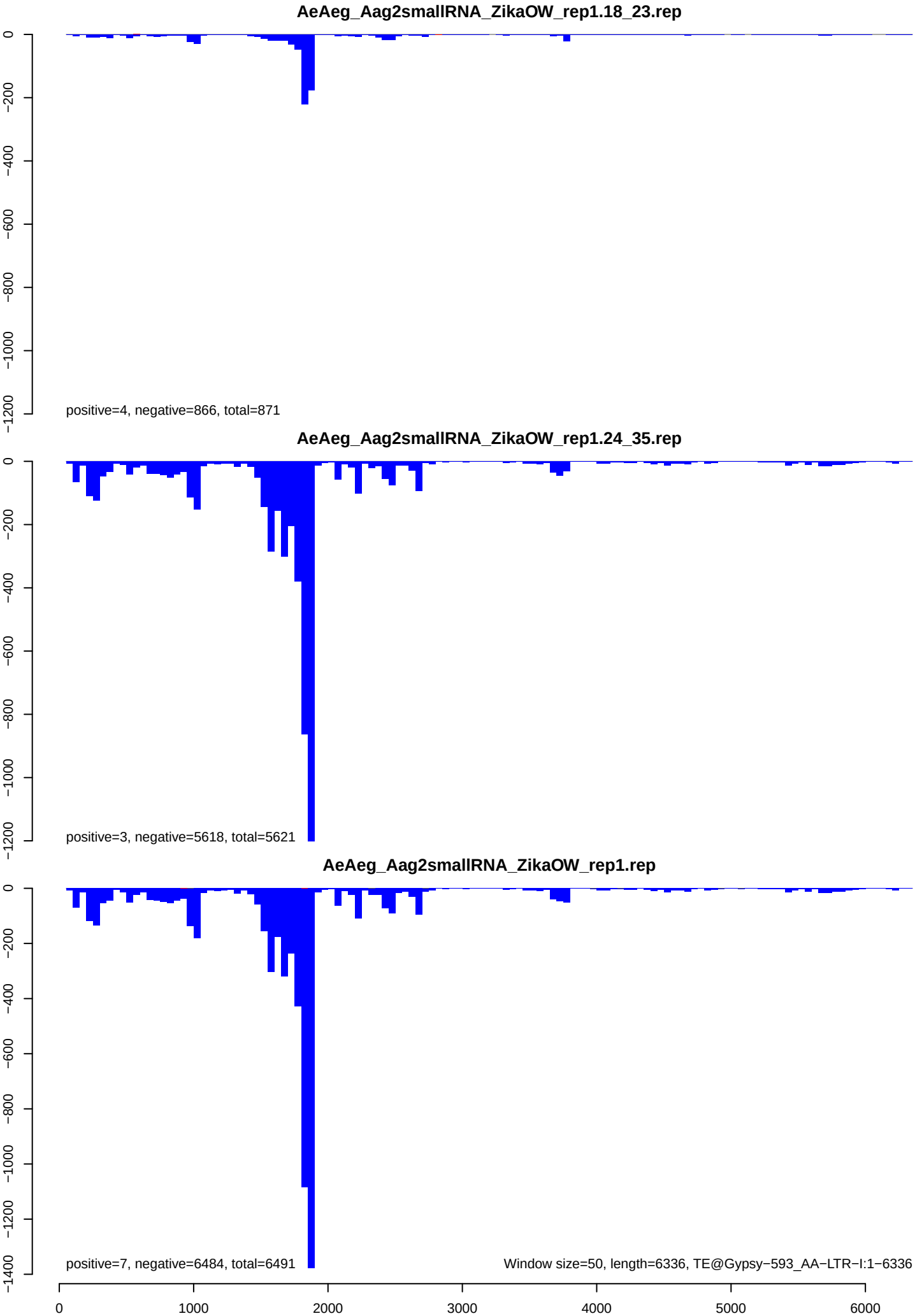
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−200
−400
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−800
−1000
−1200
positive=4, negative=866, total=871
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−200
−400
−600
−800
−1000
−1200
positive=3, negative=5618, total=5621
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−200
−400
−600
−800
−1000
−1200
−1400
positive=7, negative=6484, total=6491
Window size=50, length=6336, TE@Gypsy−593_AA−LTR−I:1−6336
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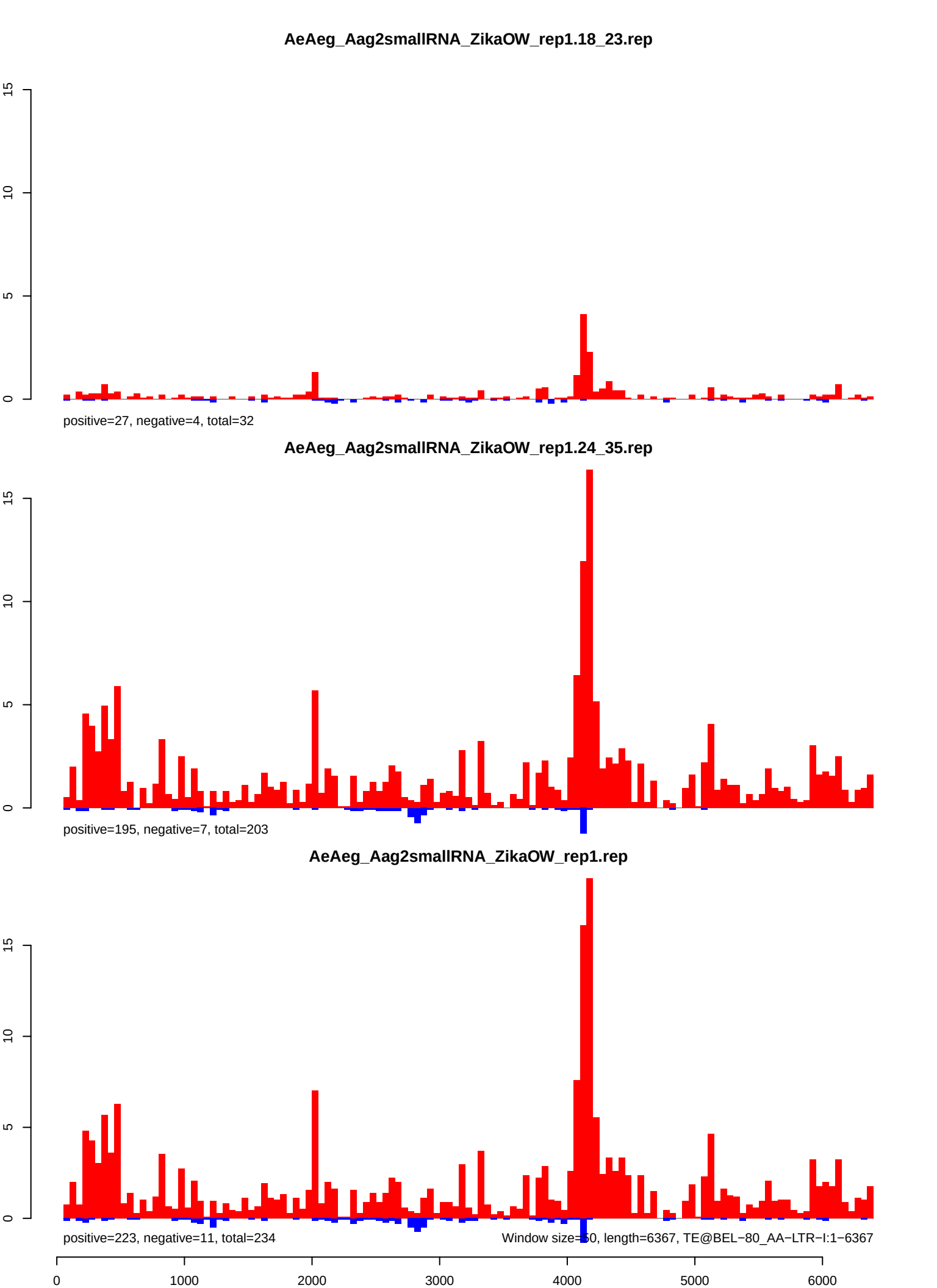
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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5
10
15
positive=27, negative=4, total=32
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
5
10
15
positive=195, negative=7, total=203
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
5
10
15
positive=223, negative=11, total=234
Window size=50, length=6367, TE@BEL−80_AA−LTR−I:1−6367
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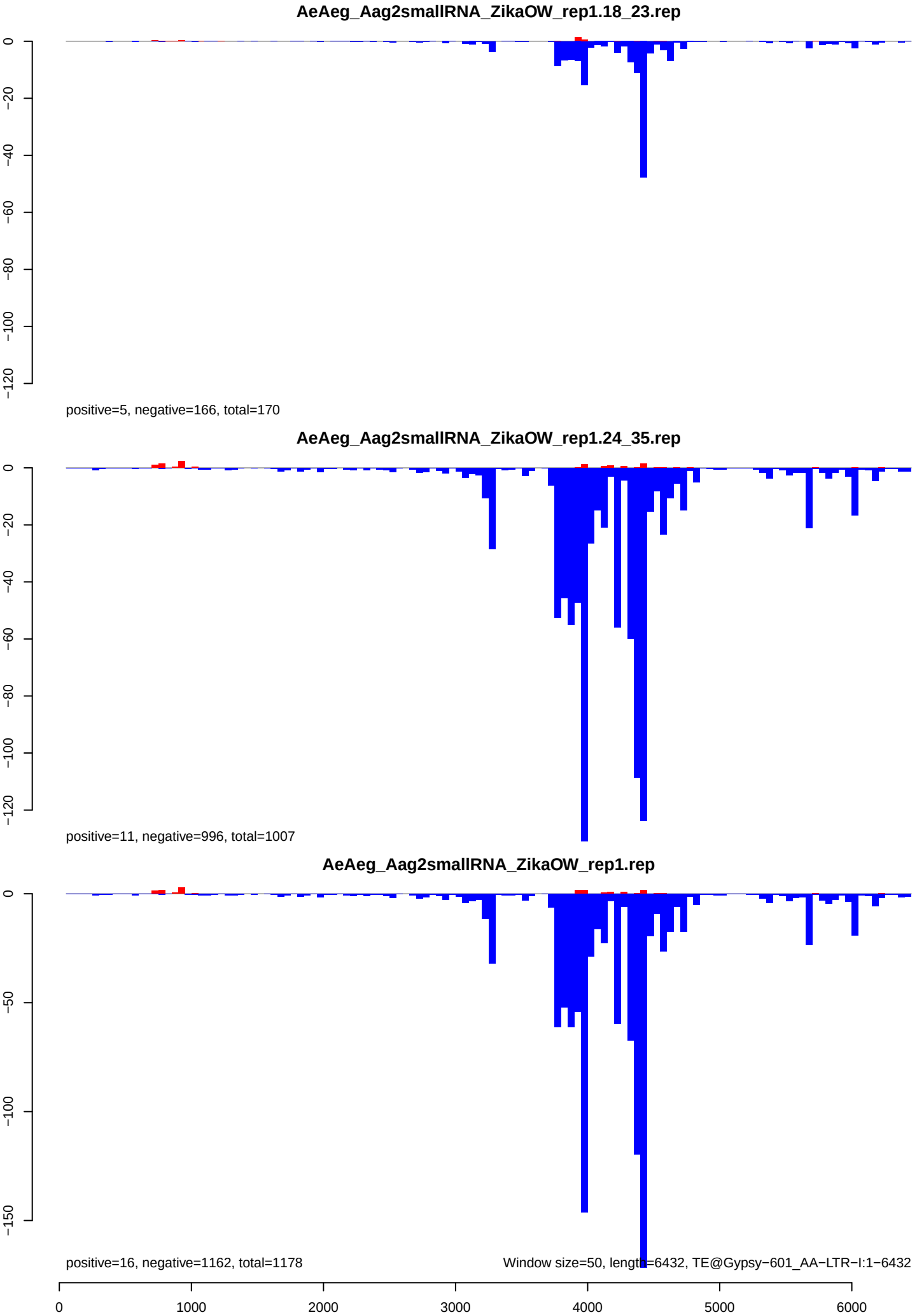
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−20
−40
−60
−80
−100
−120
positive=5, negative=166, total=170
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
−100
−120
positive=11, negative=996, total=1007
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
positive=16, negative=1162, total=1178
Window size=50, length=6432, TE@Gypsy−601_AA−LTR−I:1−6432
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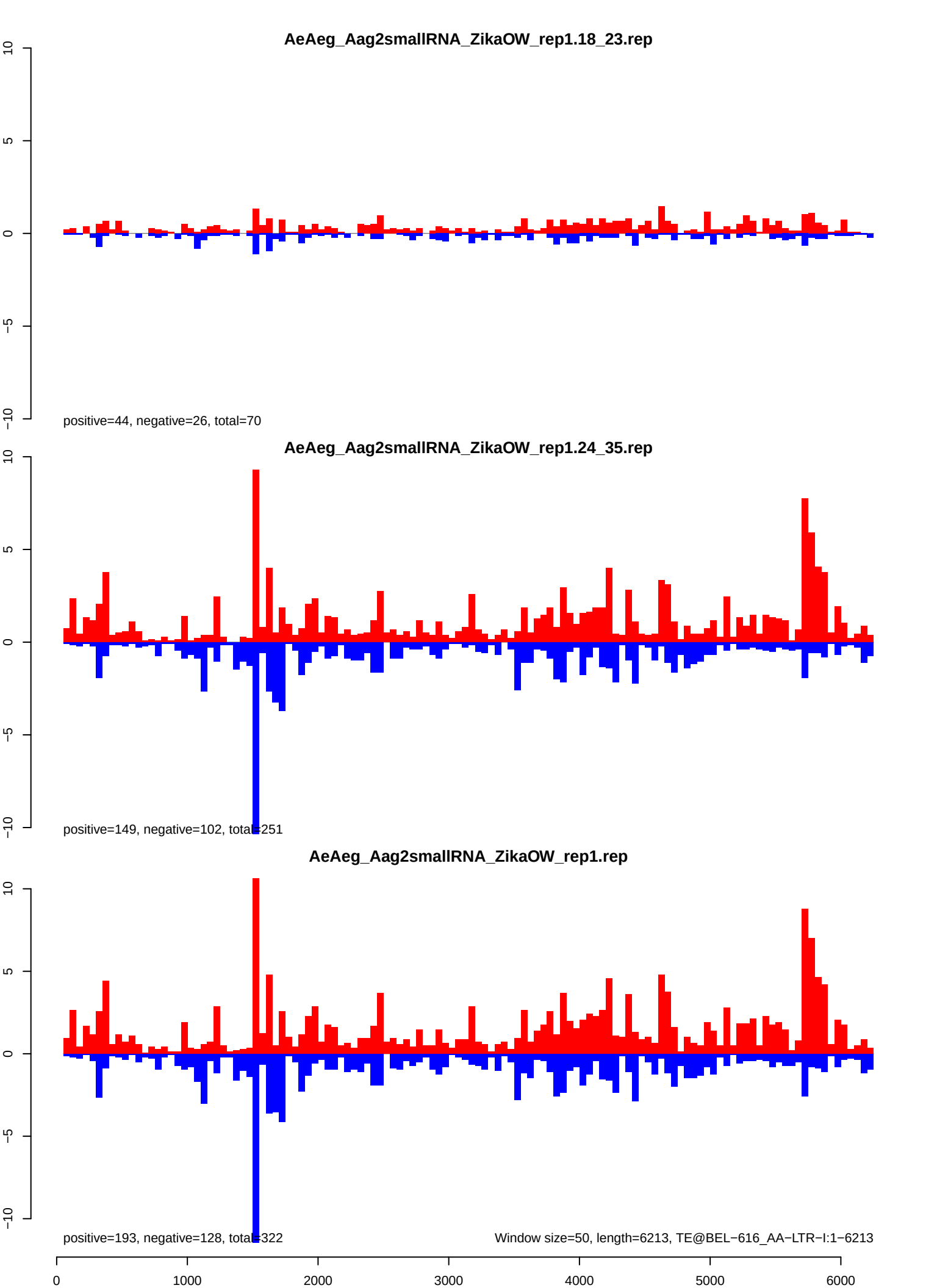
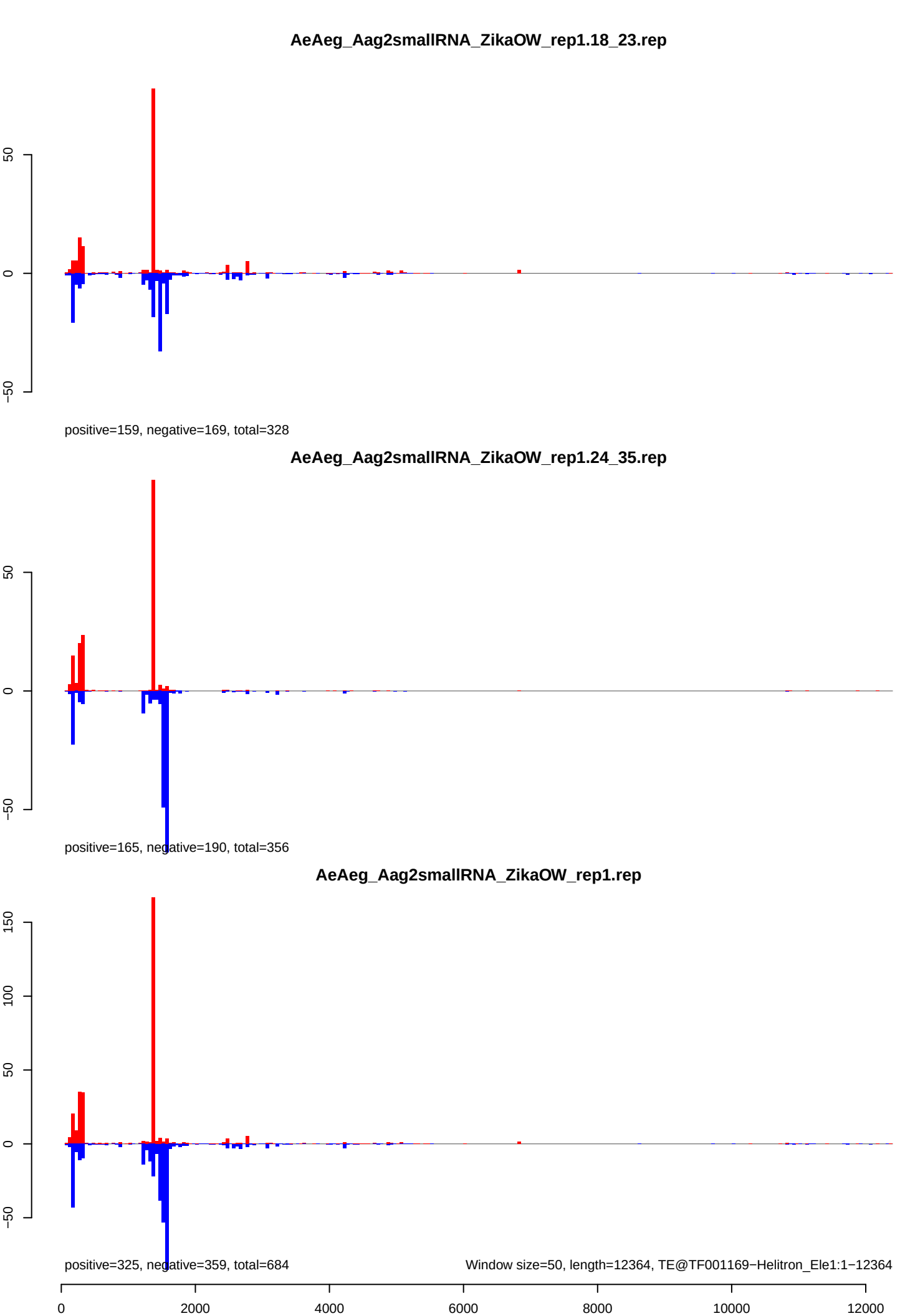
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=44, negative=26, total=70
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=149, negative=102, total=251
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=193, negative=128, total=322
Window size=50, length=6213, TE@BEL−616_AA−LTR−I:1−6213
10
5
0
−5
−10
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
50
0
−50
positive=159, negative=169, total=328
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
50
0
−50
positive=165, negative=190, total=356
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
150
100
50
0
−50
positive=325, negative=359, total=684
Window size=50, length=12364, TE@TF001169−Helitron_Ele1:1−12364
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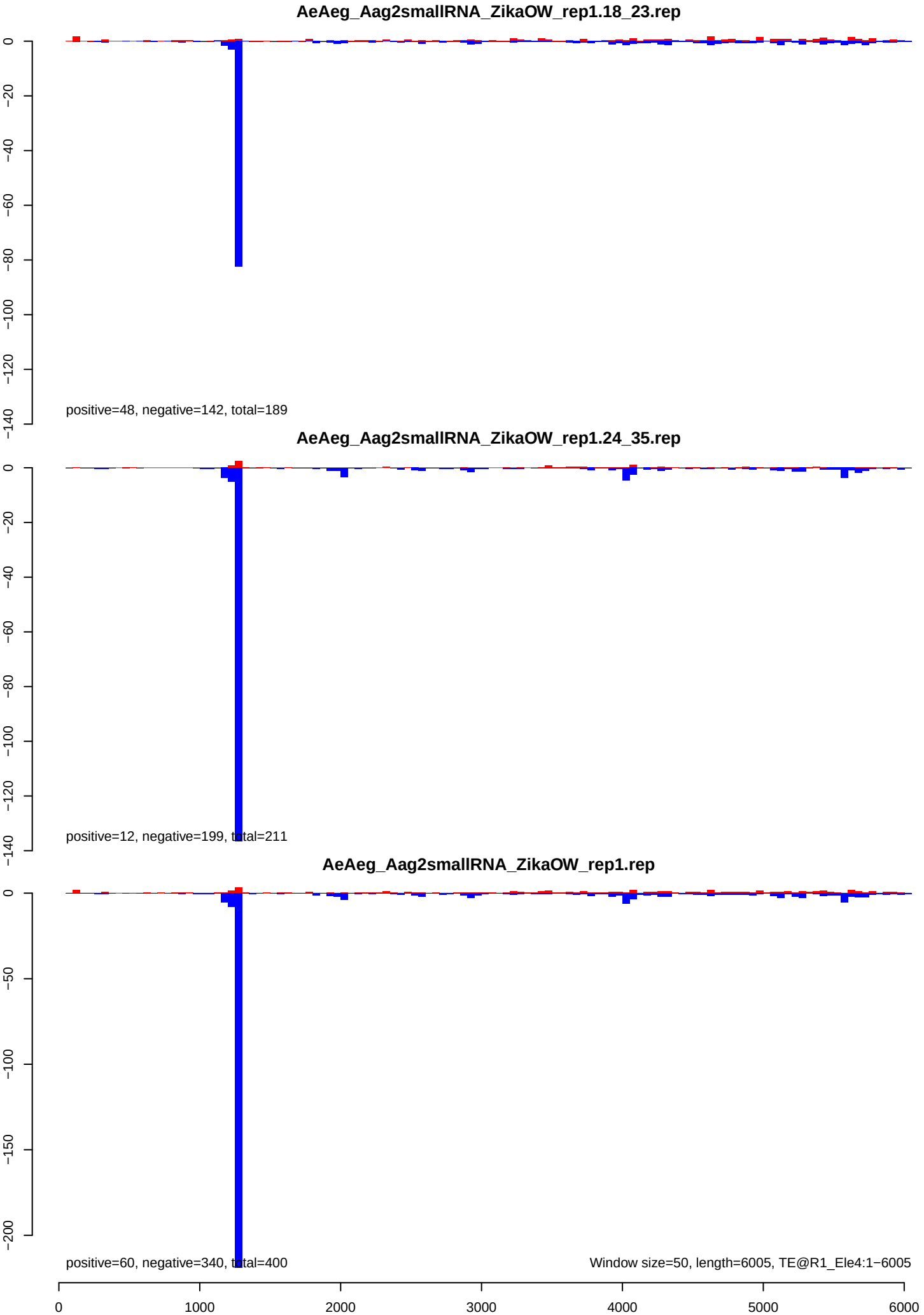
6000
8000
10000
12000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
-20
-40
-60
-80
-100
-120
-140
positive=48, negative=142, total=189
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
-20
-40
-60
-80
-100
-120
-140
positive=12, negative=199, total=211
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
-50
-100
-150
-200
positive=60, negative=340, total=400
Window size=50, length=6005, TE@R1_Ele4:1−6005
0
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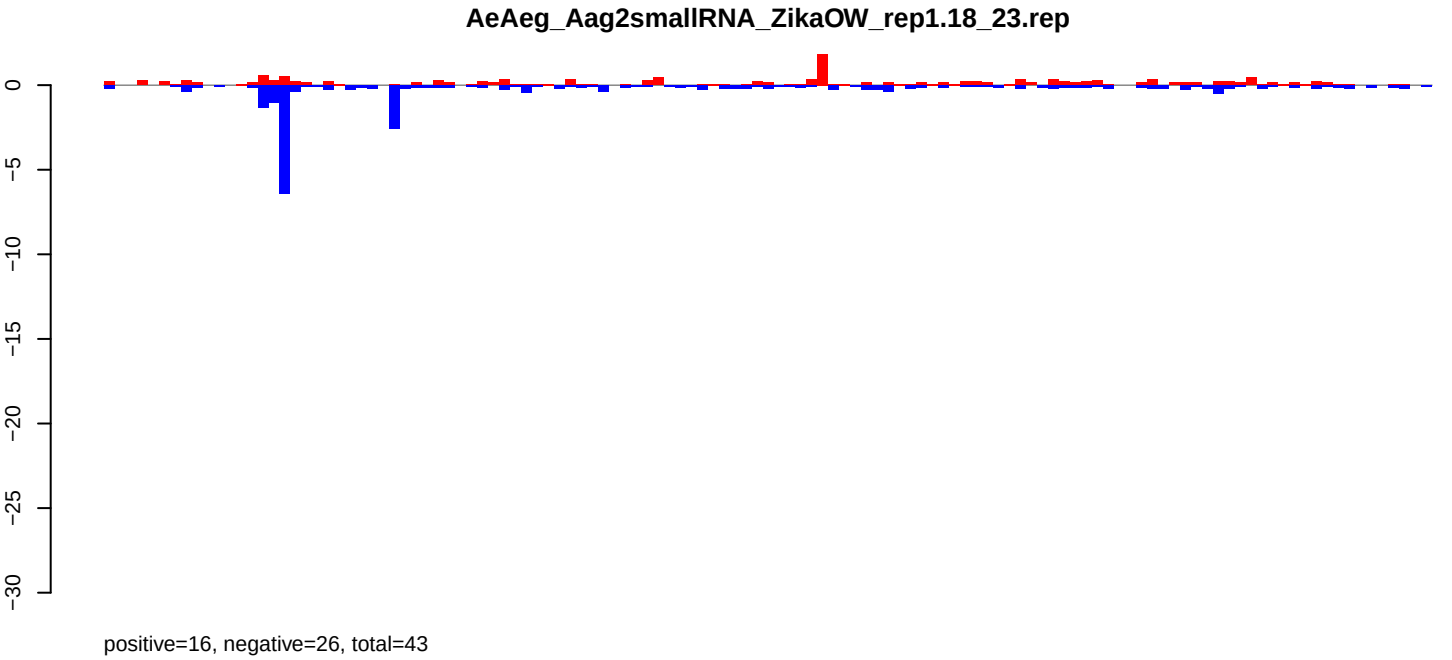
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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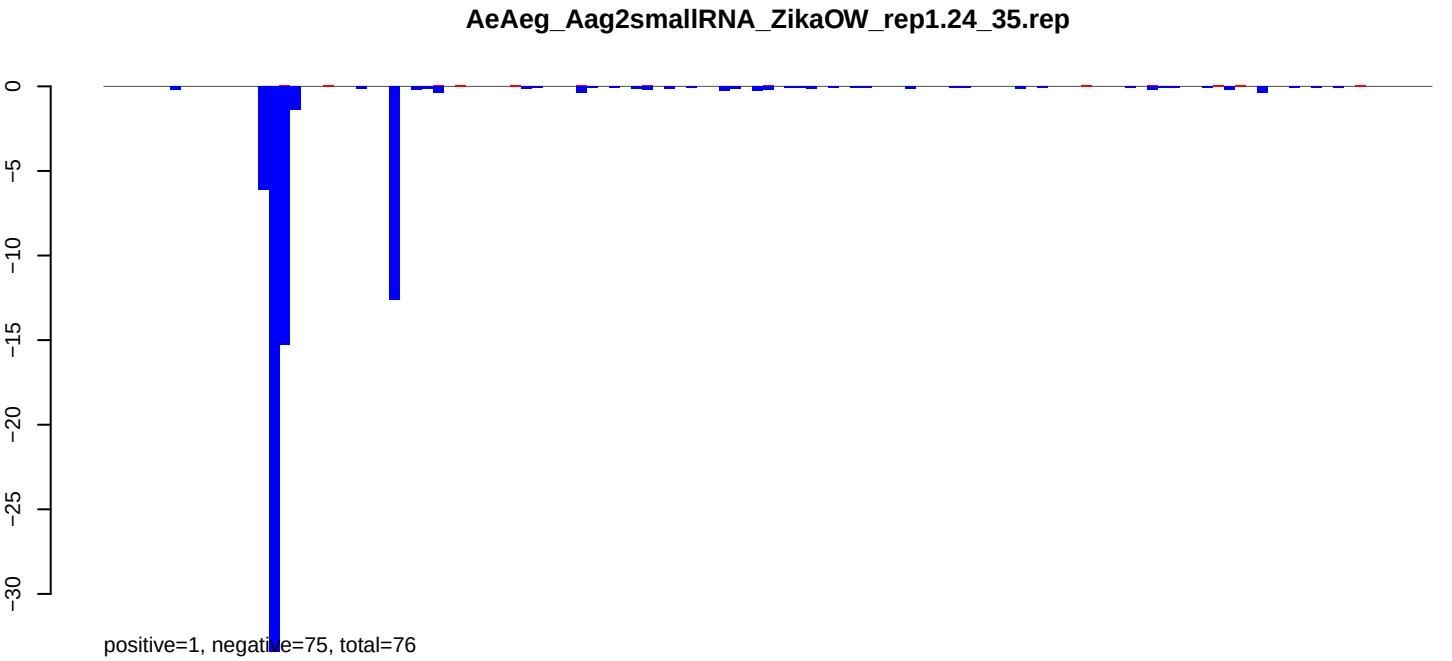
−30
positive=16, negative=26, total=43


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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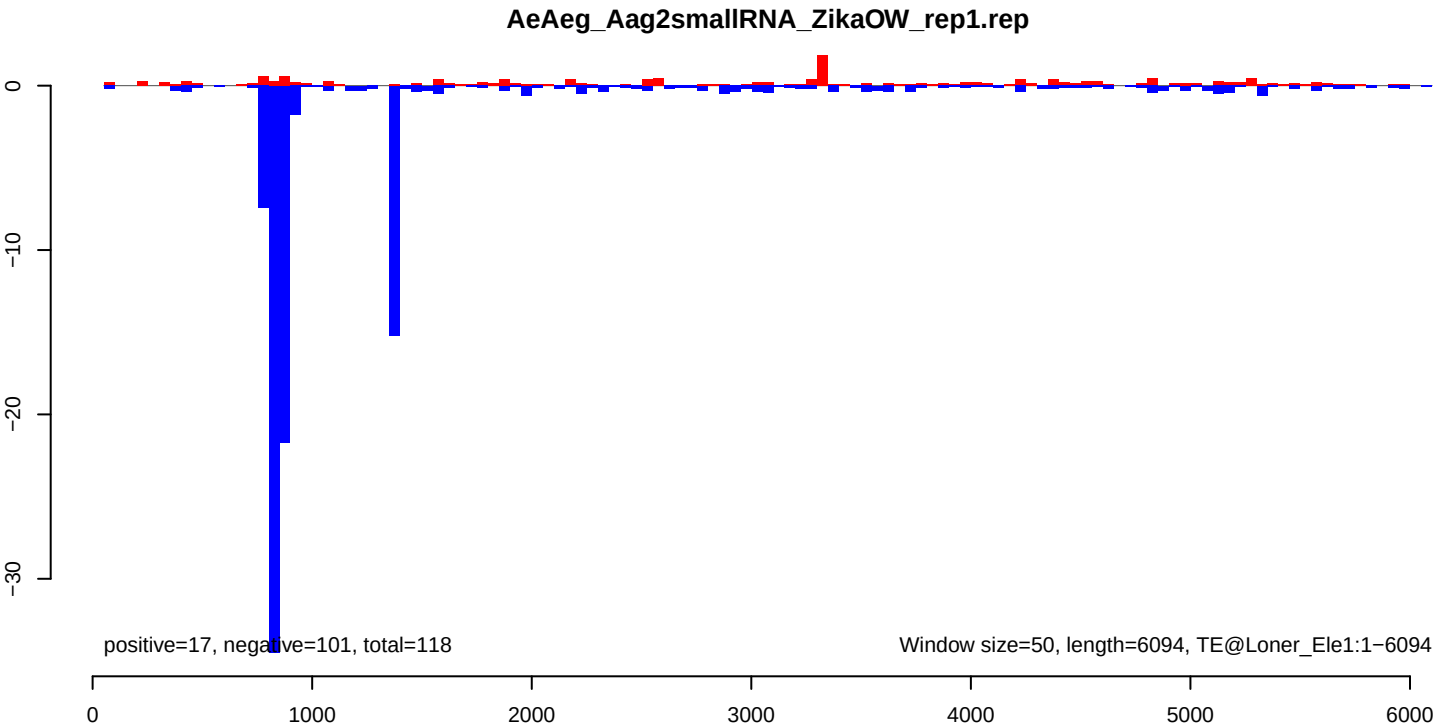
positive=1, negative=75, total=76


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
positive=17, negative=101, total=118
Window size=50, length=6094, TE@Loner_Ele1:1−6094
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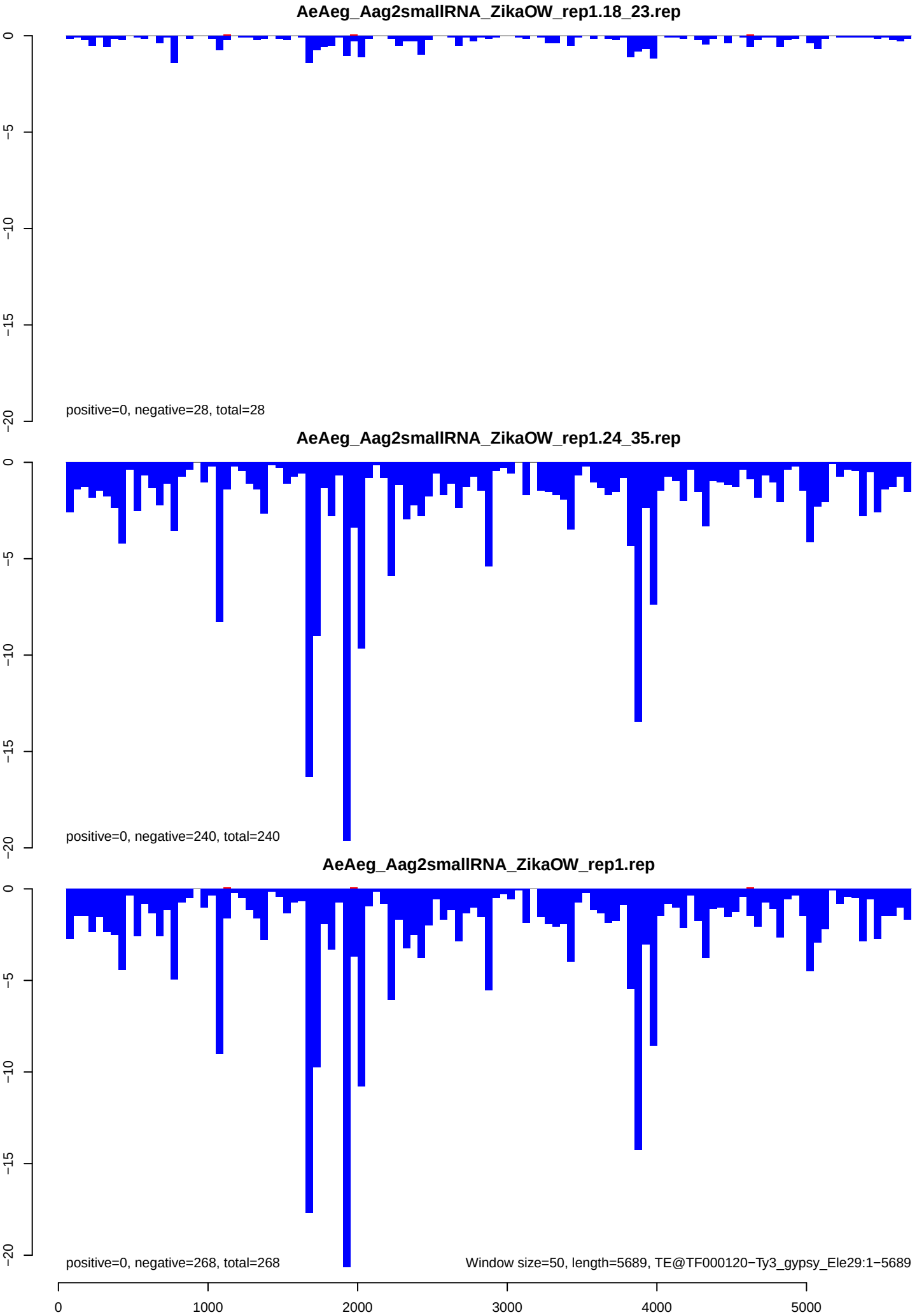
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−15
−20
positive=0, negative=28, total=28
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
positive=0, negative=240, total=240
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
positive=0, negative=268, total=268
Window size=50, length=5689, TE@TF000120−Ty3_gypsy_Ele29:1−5689
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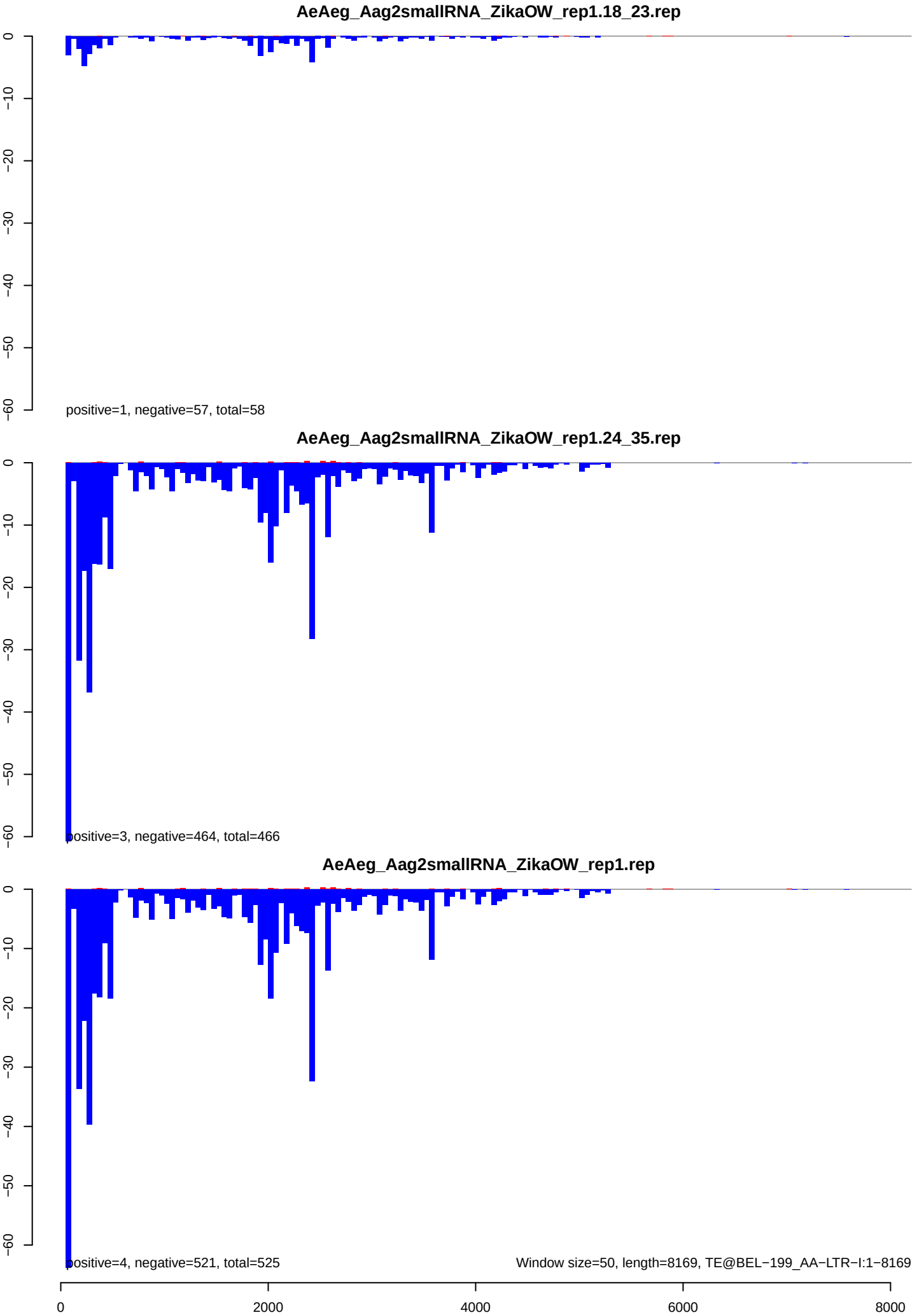
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−60
positive=1, negative=57, total=58
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
−60
positive=3, negative=464, total=466
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−10
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−30
−40
−50
−60
positive=4, negative=521, total=525
Window size=50, length=8169, TE@BEL−199_AA−LTR−I:1−8169
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6000
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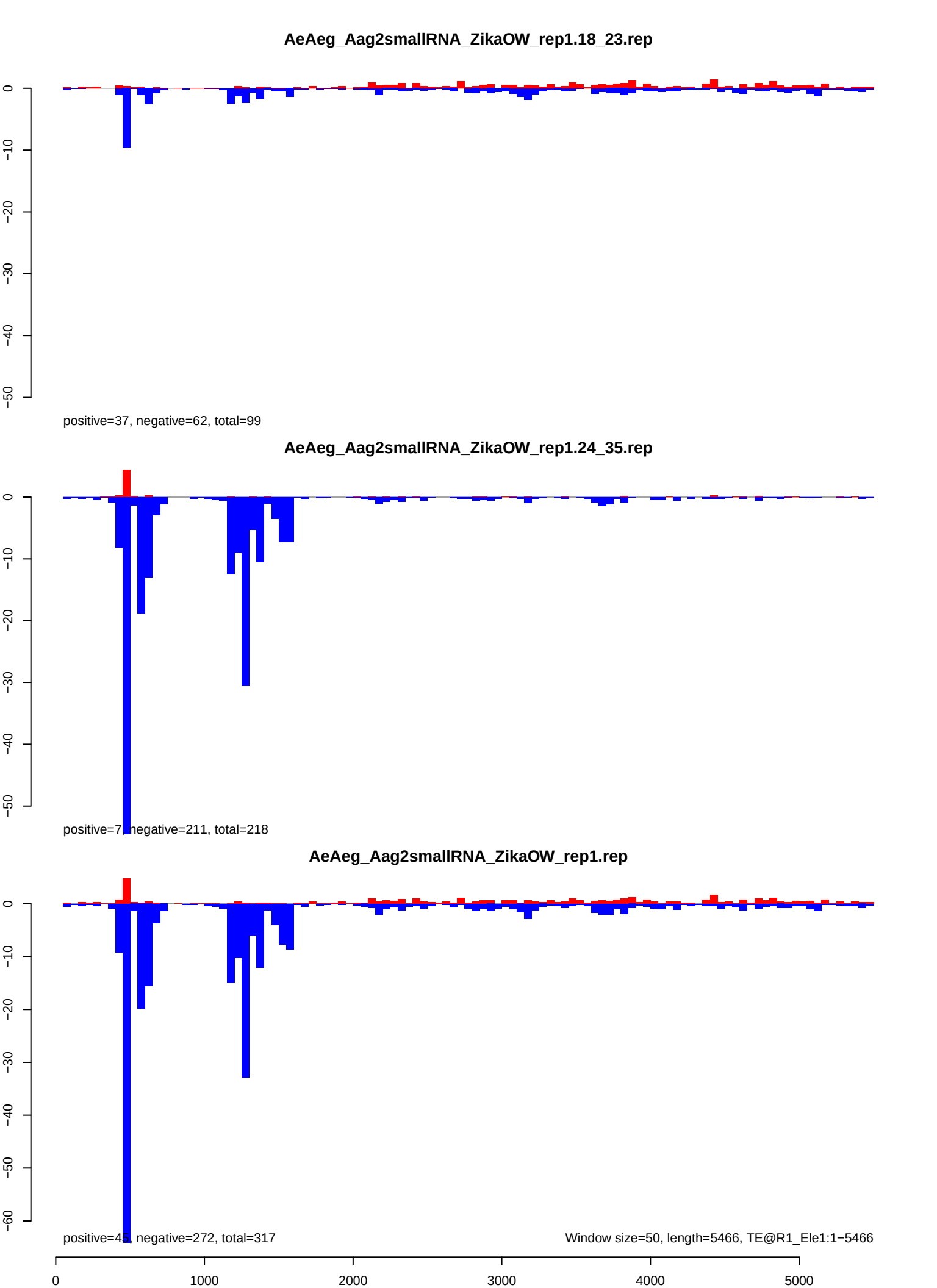
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−10
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−30
−40
−50
positive=37, negative=62, total=99
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
positive=7, negative=211, total=218
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
−60
positive=45, negative=272, total=317
Window size=50, length=5466, TE@R1_Ele1:1−5466
0
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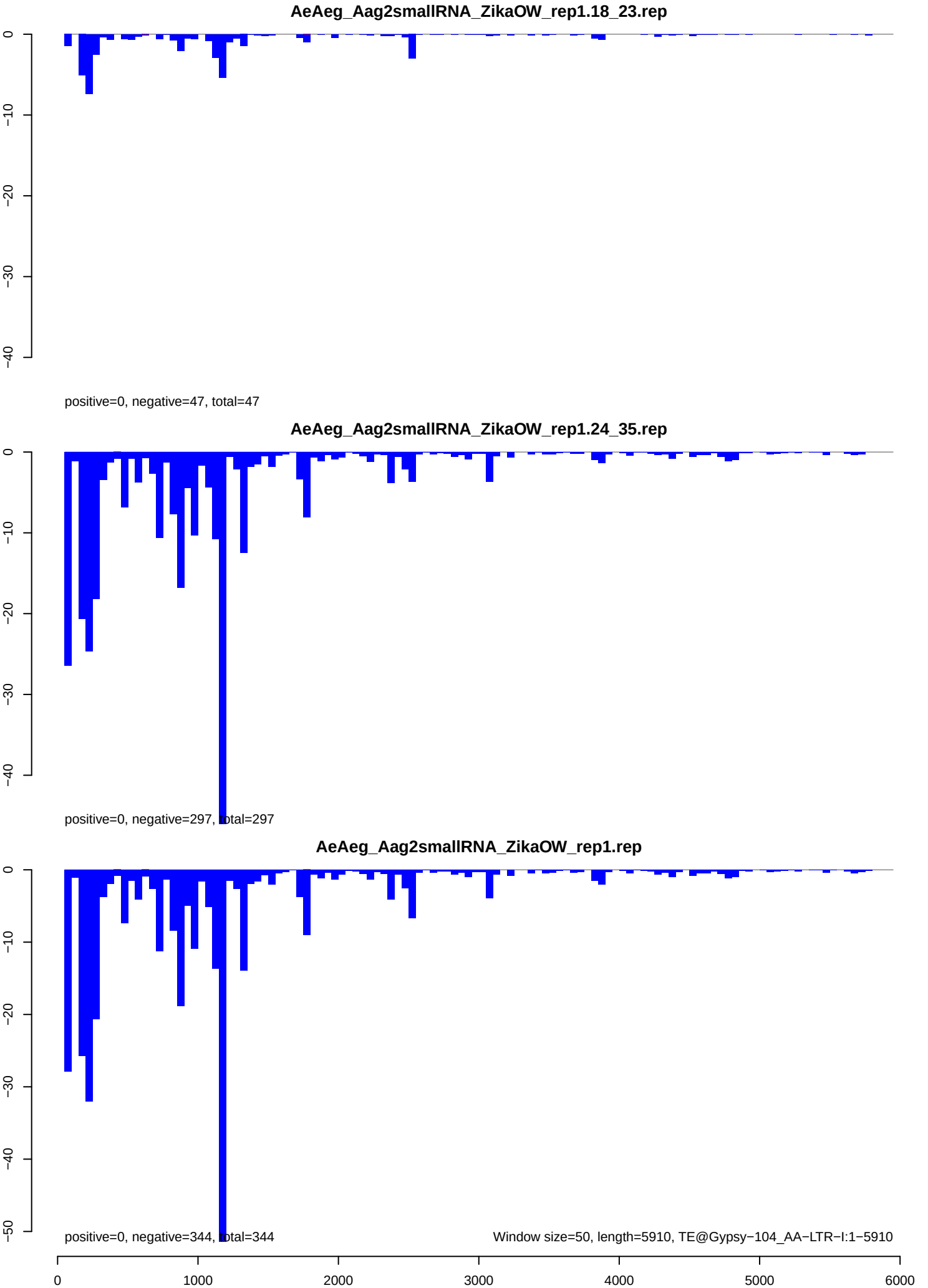
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−10
−20
−30
−40
positive=0, negative=47, total=47
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
positive=0, negative=297, total=297
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
positive=0, negative=344, total=344
Window size=50, length=5910, TE@Gypsy−104_AA−LTR−I:1−5910
0
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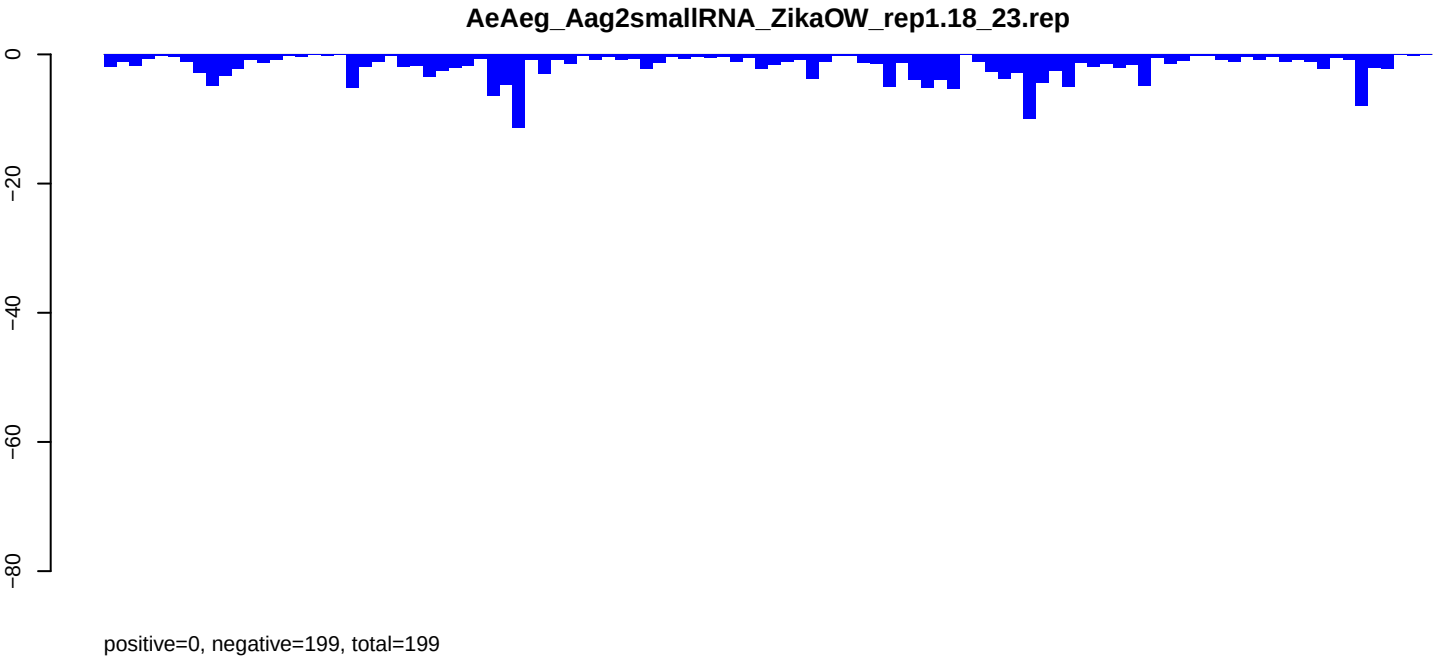
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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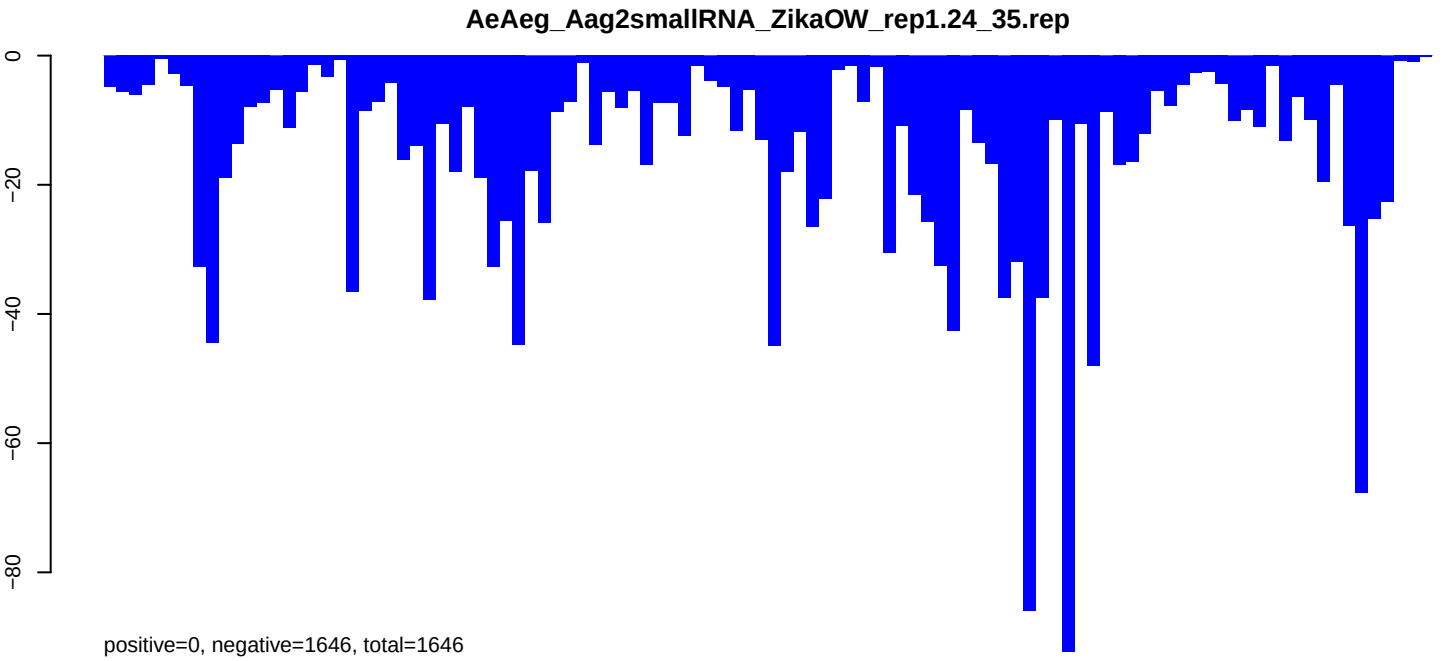
−40
−60
−80
positive=0, negative=199, total=199


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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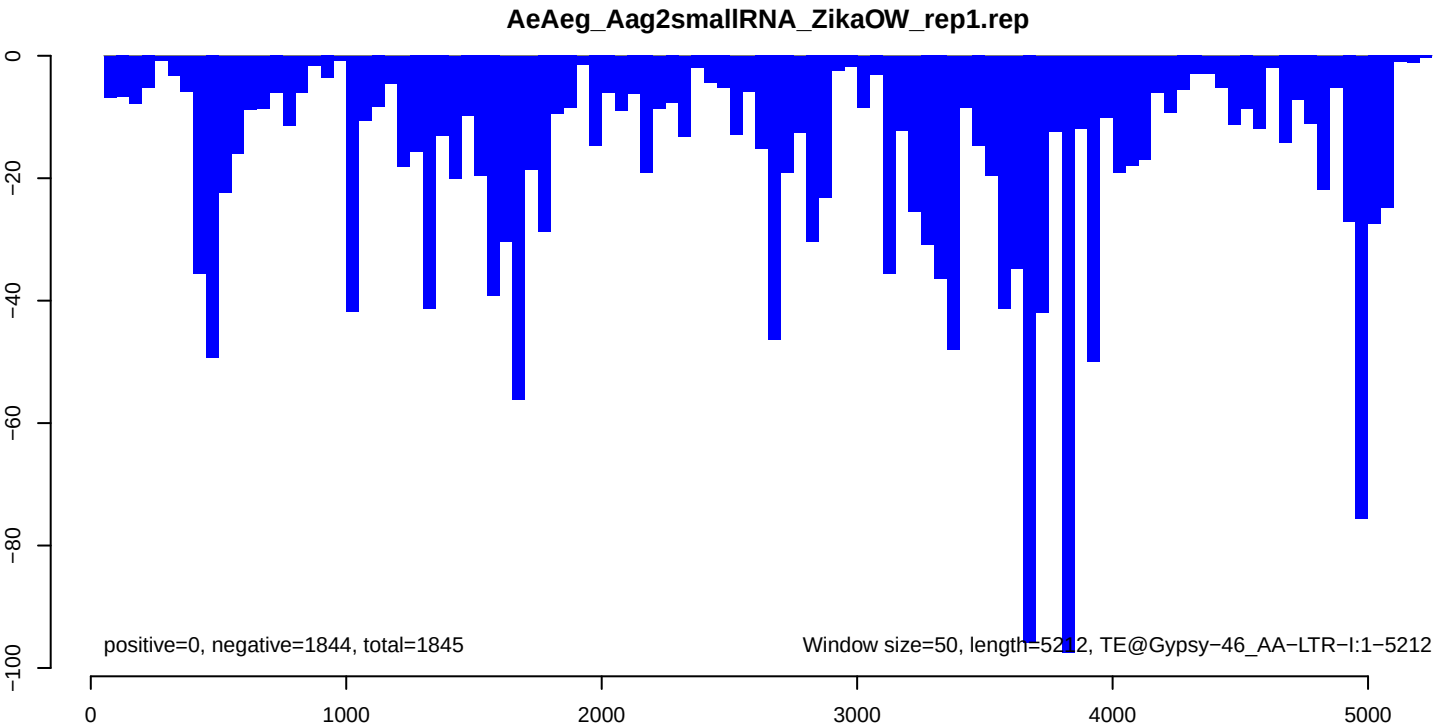
−60
−80
positive=0, negative=1646, total=1646


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−20
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−60
−80
−100
positive=0, negative=1844, total=1845
Window size=50, length=5212, TE@Gypsy−46_AA−LTR−I:1−5212
0
1000
2000
3000
4000
5000

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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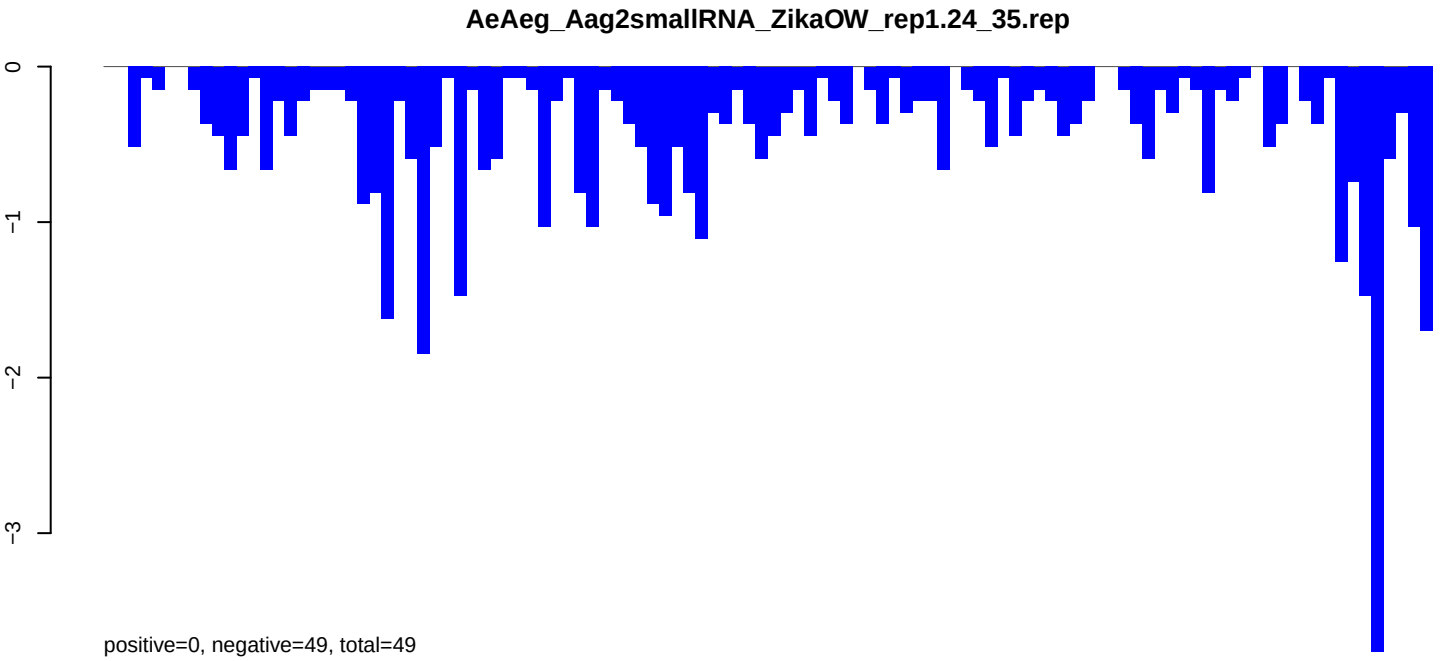
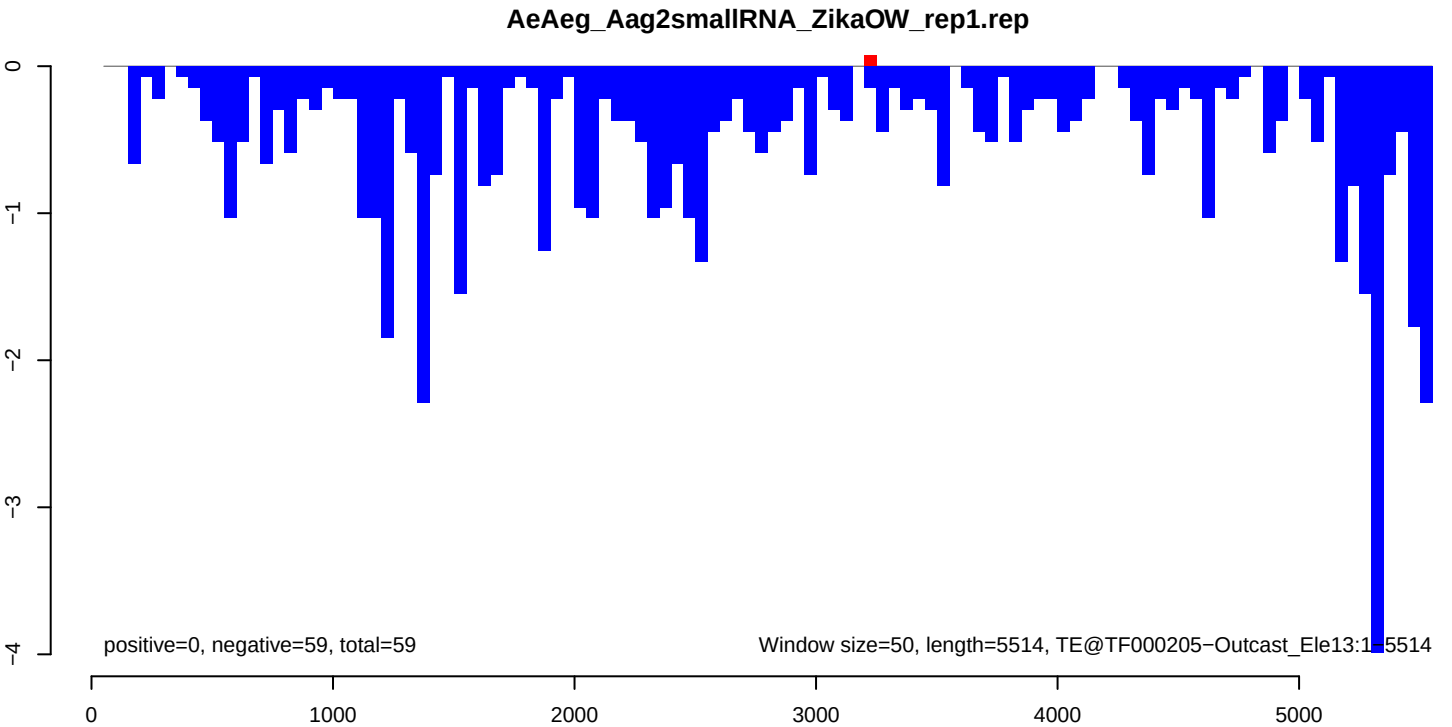
−1
−2
−3
positive=0, negative=9, total=9


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
positive=0, negative=49, total=49


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
positive=0, negative=59, total=59
Window size=50, length=5514, TE@TF000205−Outcast_Ele13:1−5514
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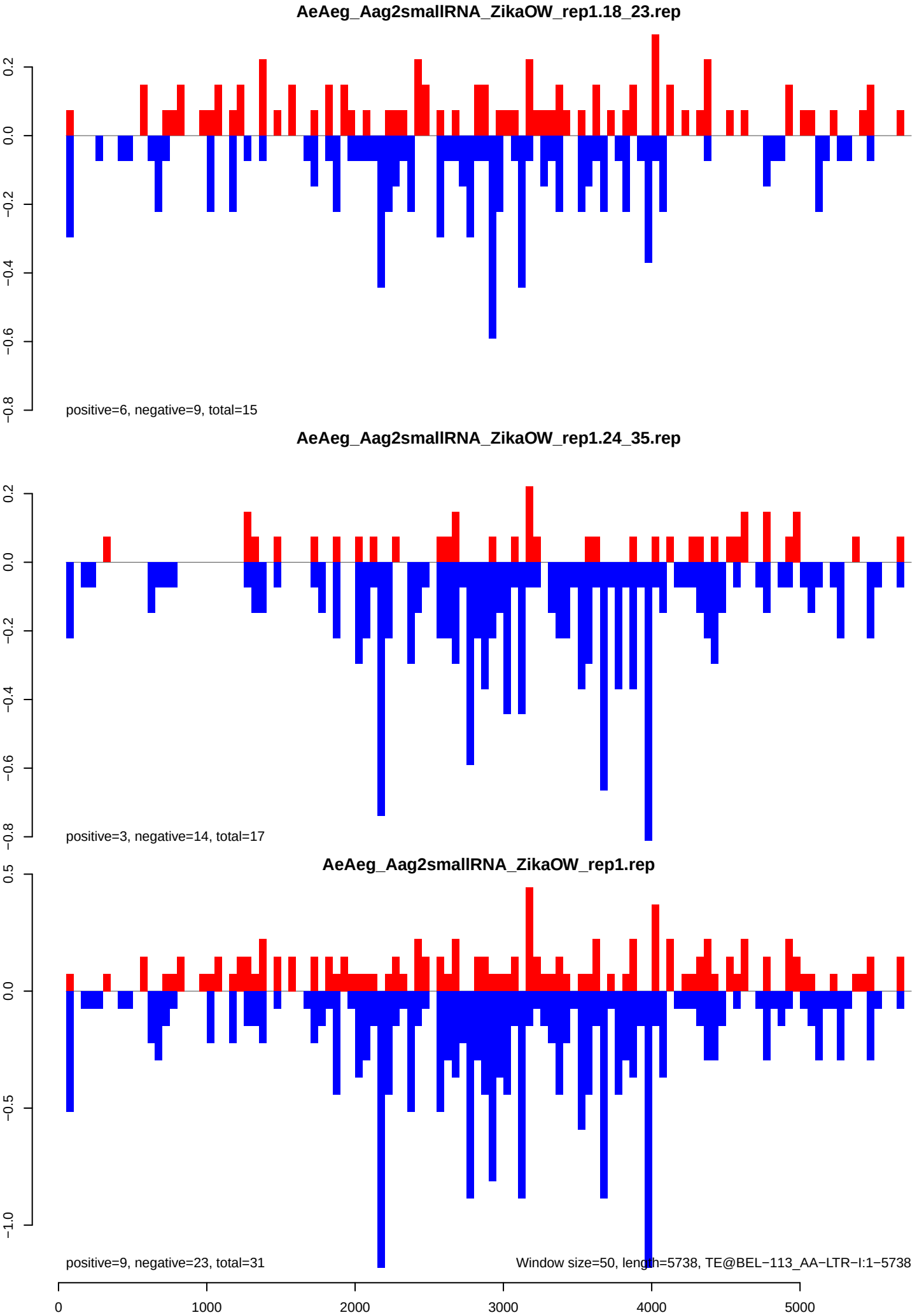
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=6, negative=9, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=3, negative=14, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=9, negative=23, total=31
Window size=50, length=5738, TE@BEL−113_AA−LTR−I:1−5738
0
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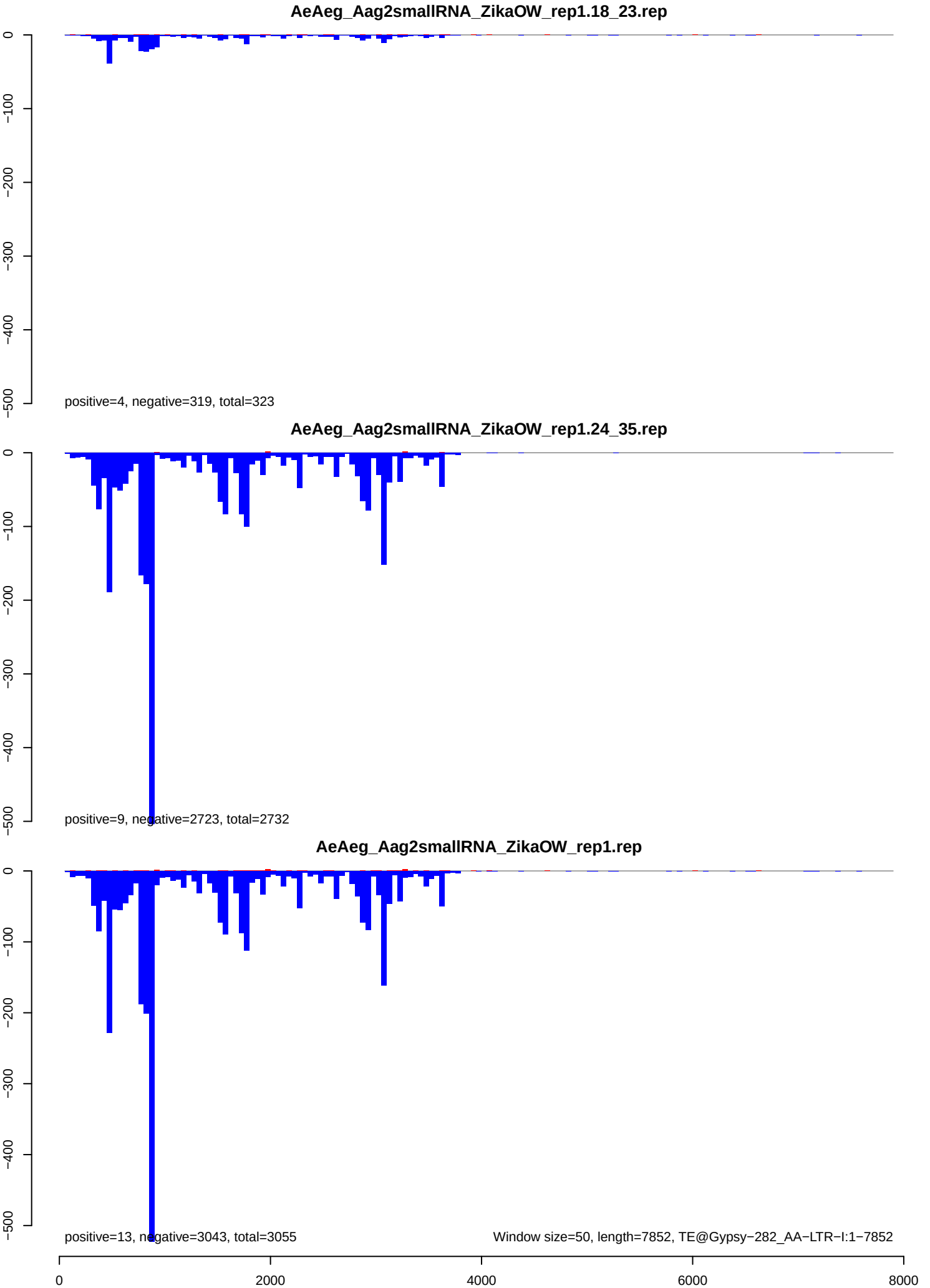
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−100
−200
−300
−400
−500
positive=4, negative=319, total=323
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−100
−200
−300
−400
−500
positive=9, negative=2723, total=2732
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−100
−200
−300
−400
−500
positive=13, negative=3043, total=3055
Window size=50, length=7852, TE@Gypsy−282_AA−LTR−I:1−7852
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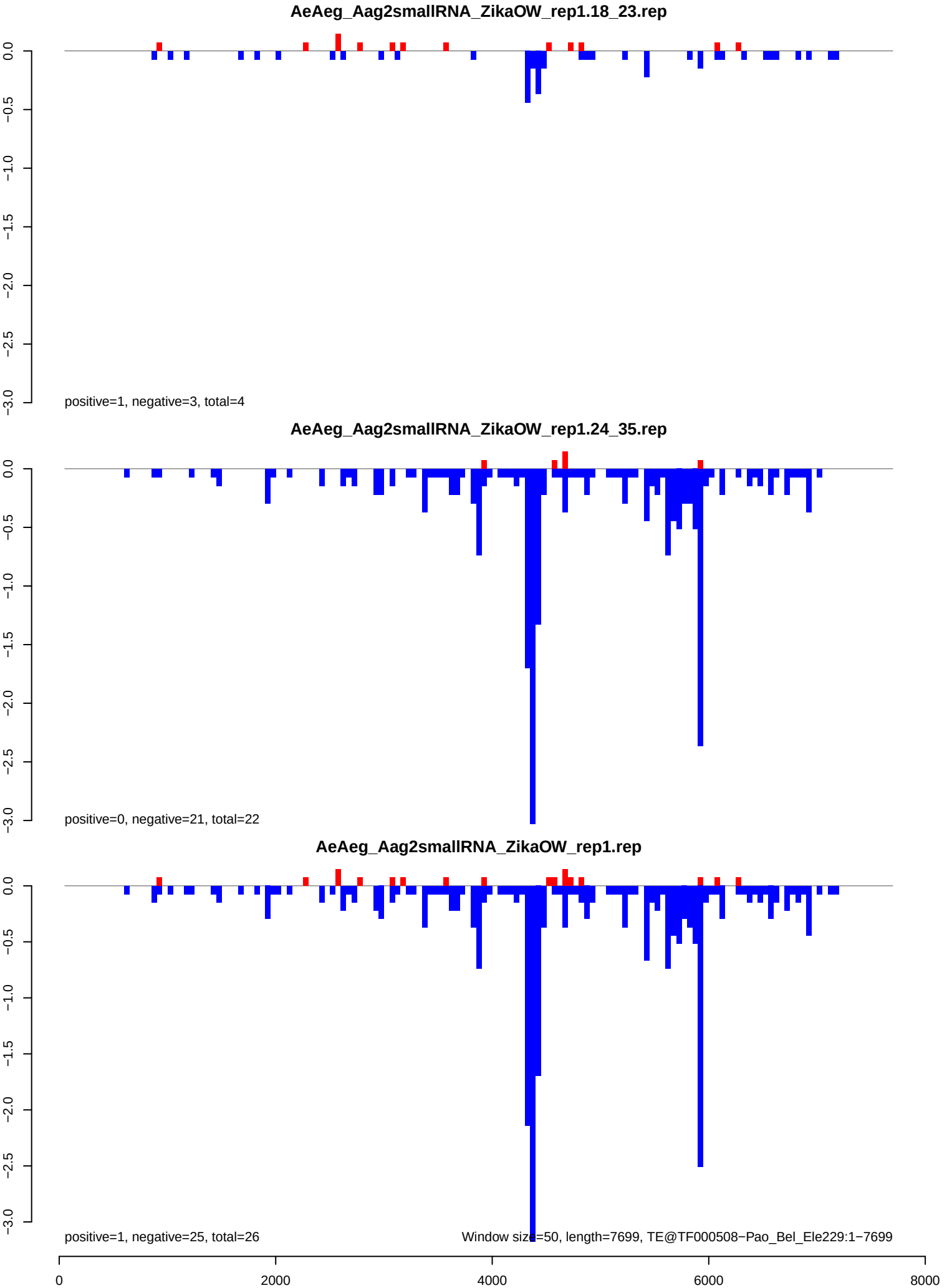
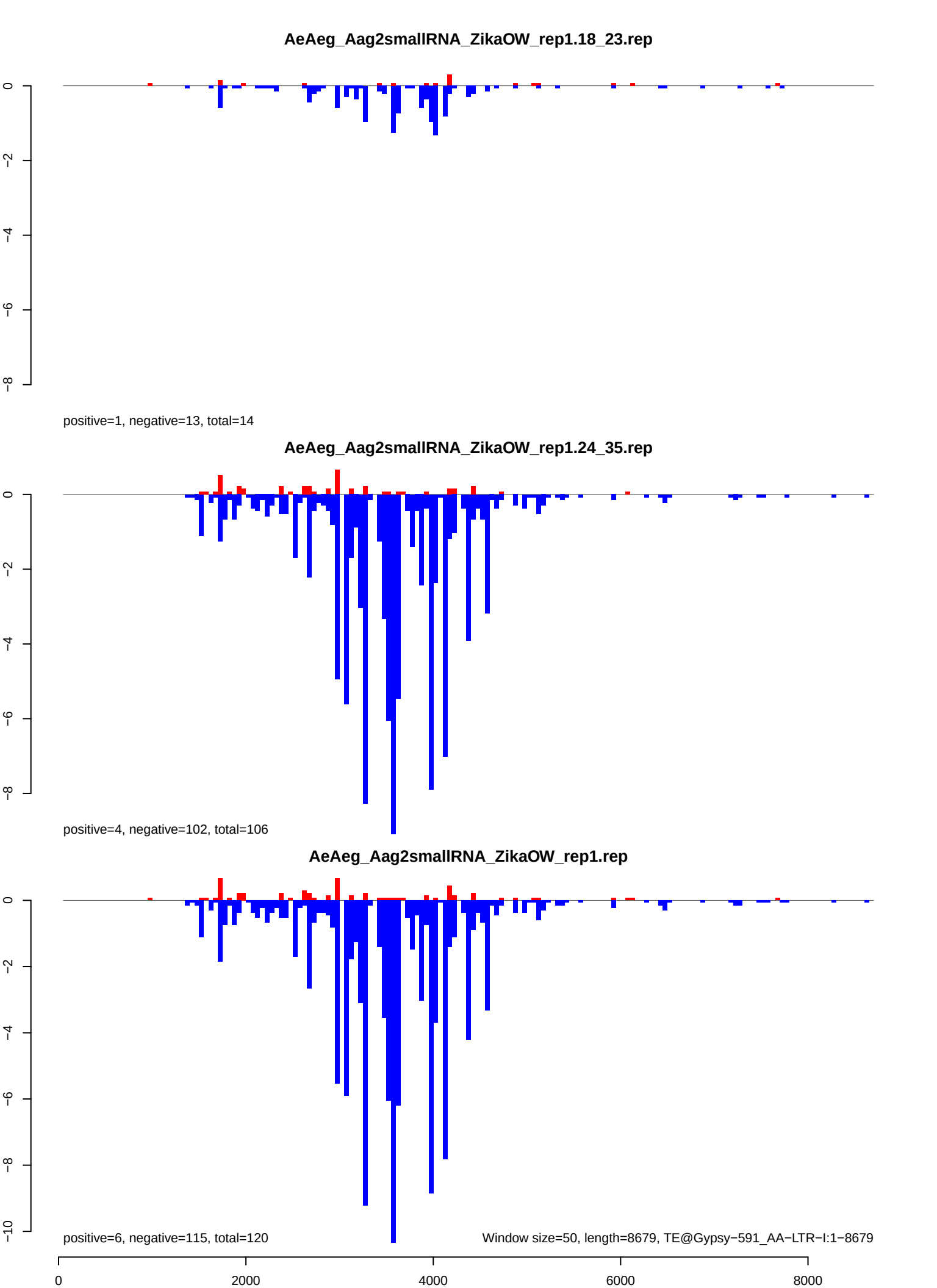
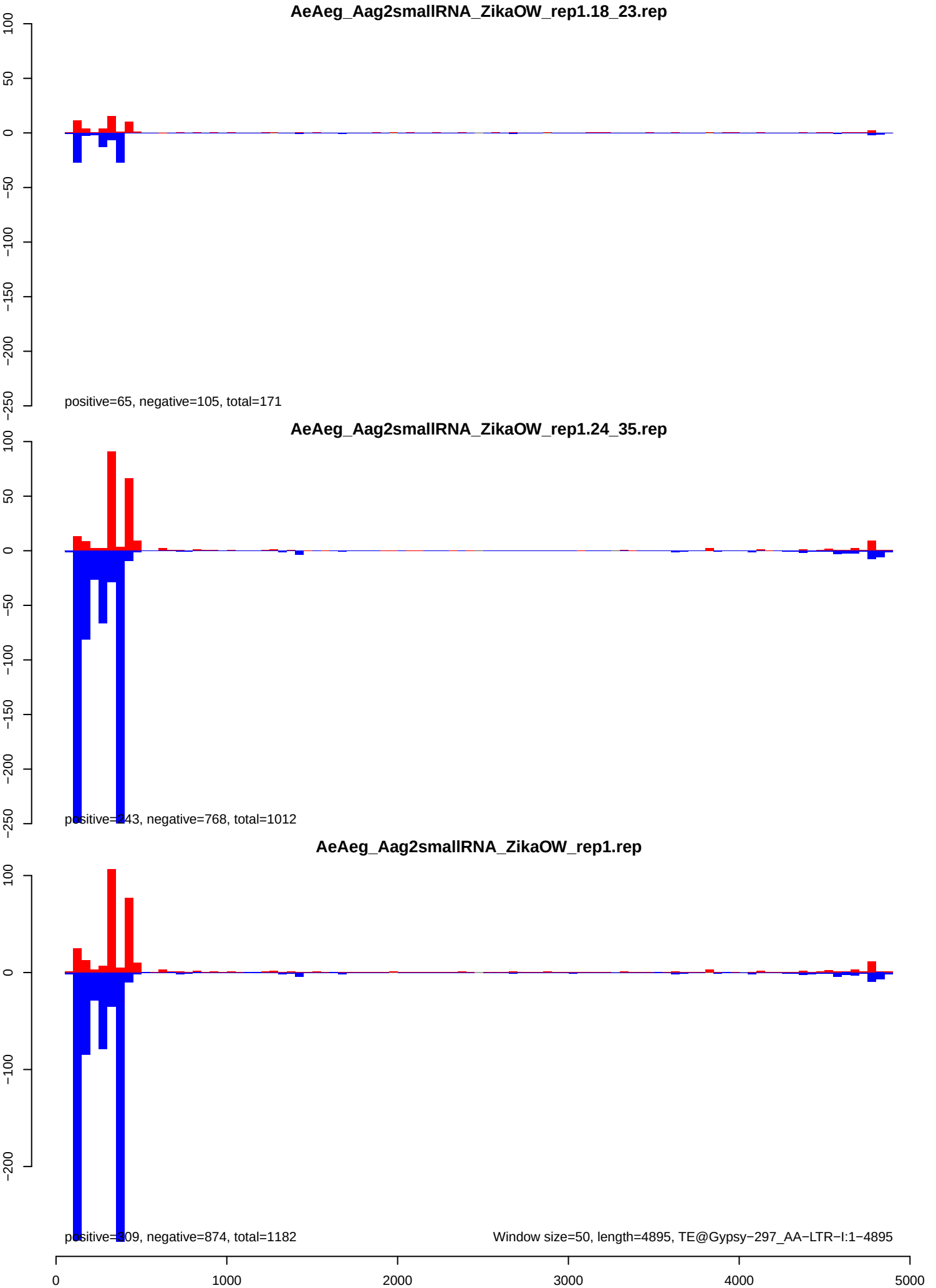
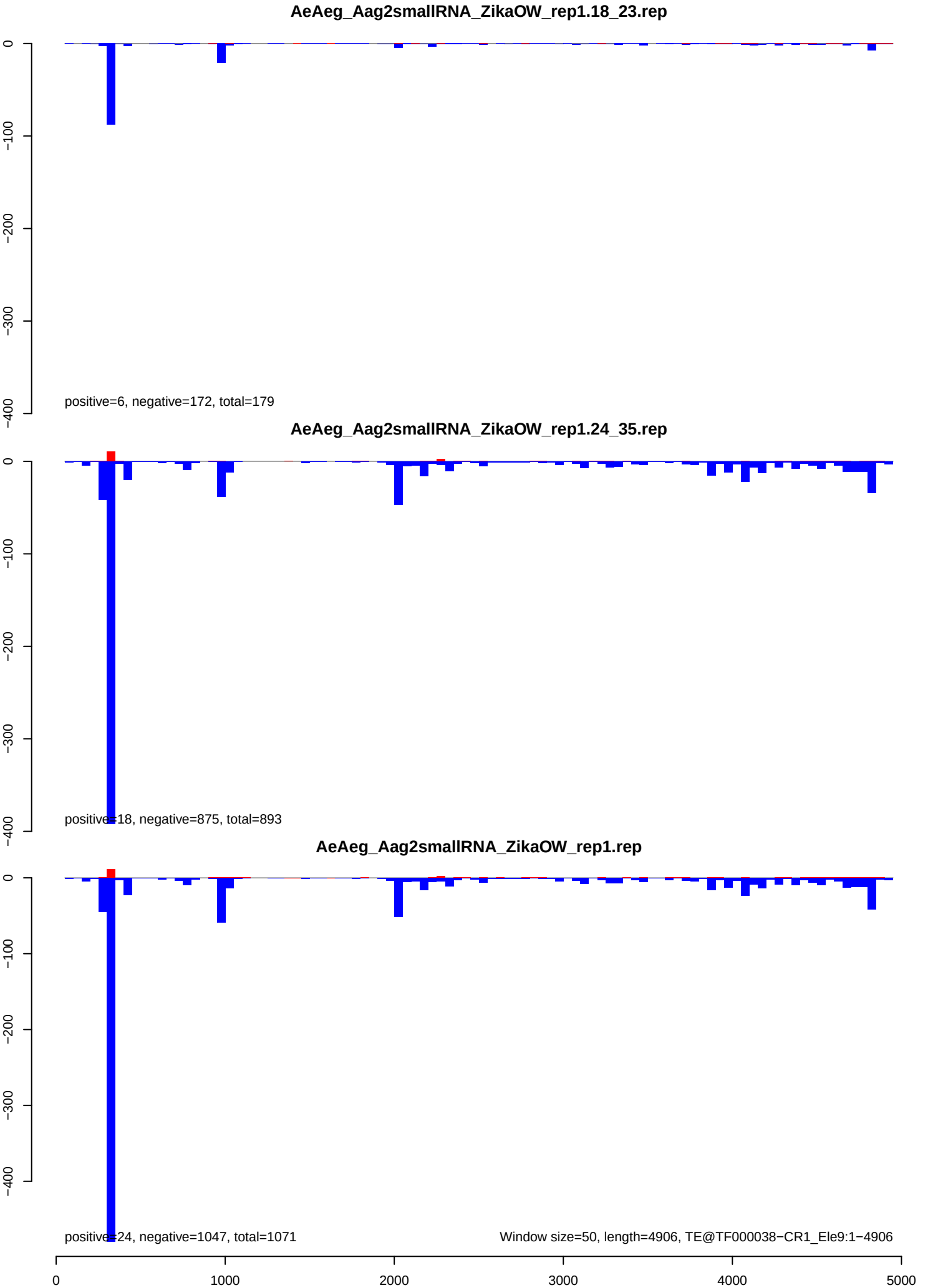
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=21, total=22
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=25, total=26
Window size=50, length=7699, TE@TF000508−Pao_Bel_Ele229:1−7699
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
positive=1, negative=13, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
positive=4, negative=102, total=106
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
positive=6, negative=115, total=120
Window size=50, length=8679, TE@Gypsy−591_AA−LTR−I:1−8679
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=65, negative=105, total=171
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=243, negative=768, total=1012
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=309, negative=874, total=1182
Window size=50, length=4895, TE@Gypsy−297_AA−LTR−I:1−4895
100
50
0
−50
−100
−150
−200
−250
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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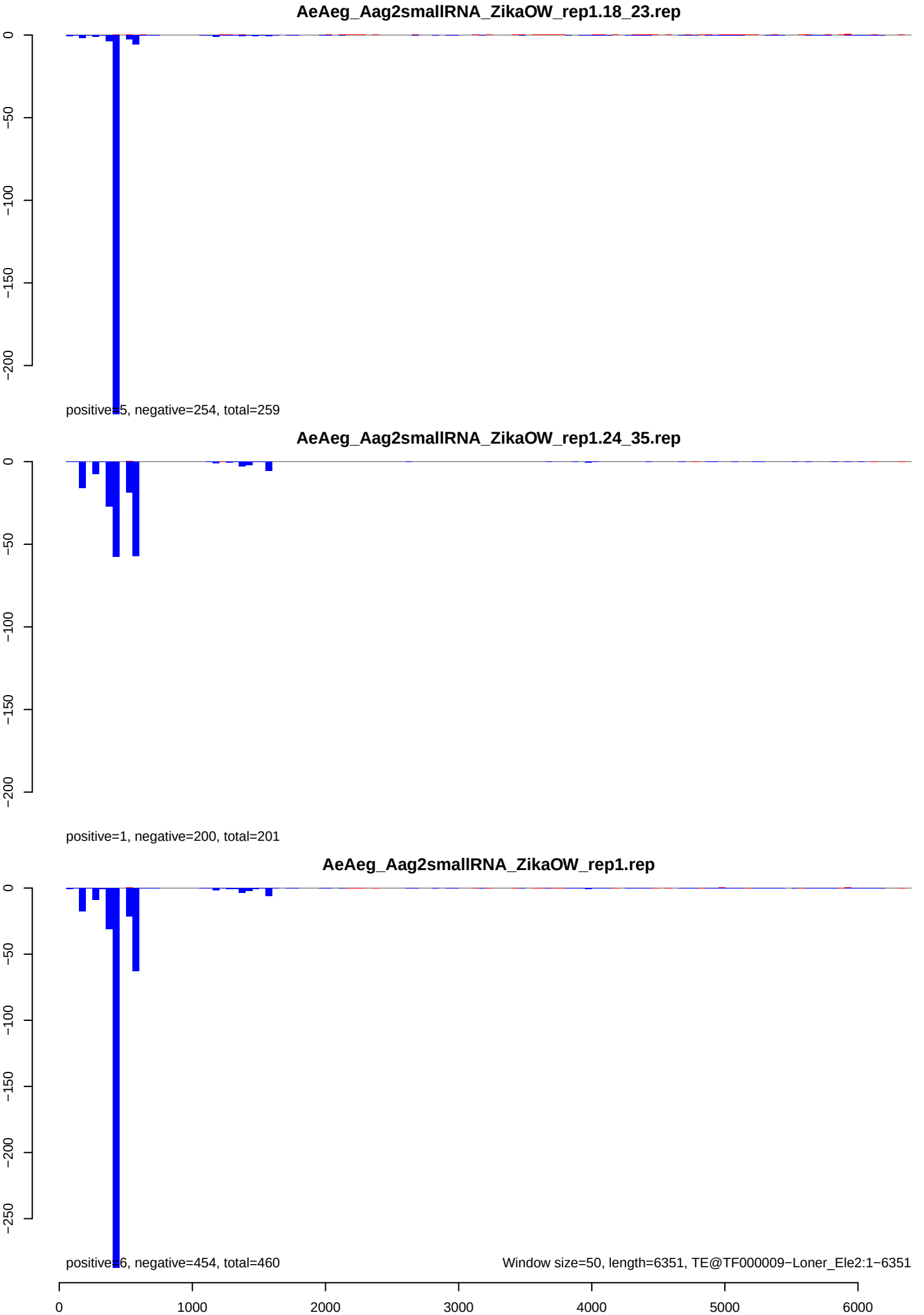
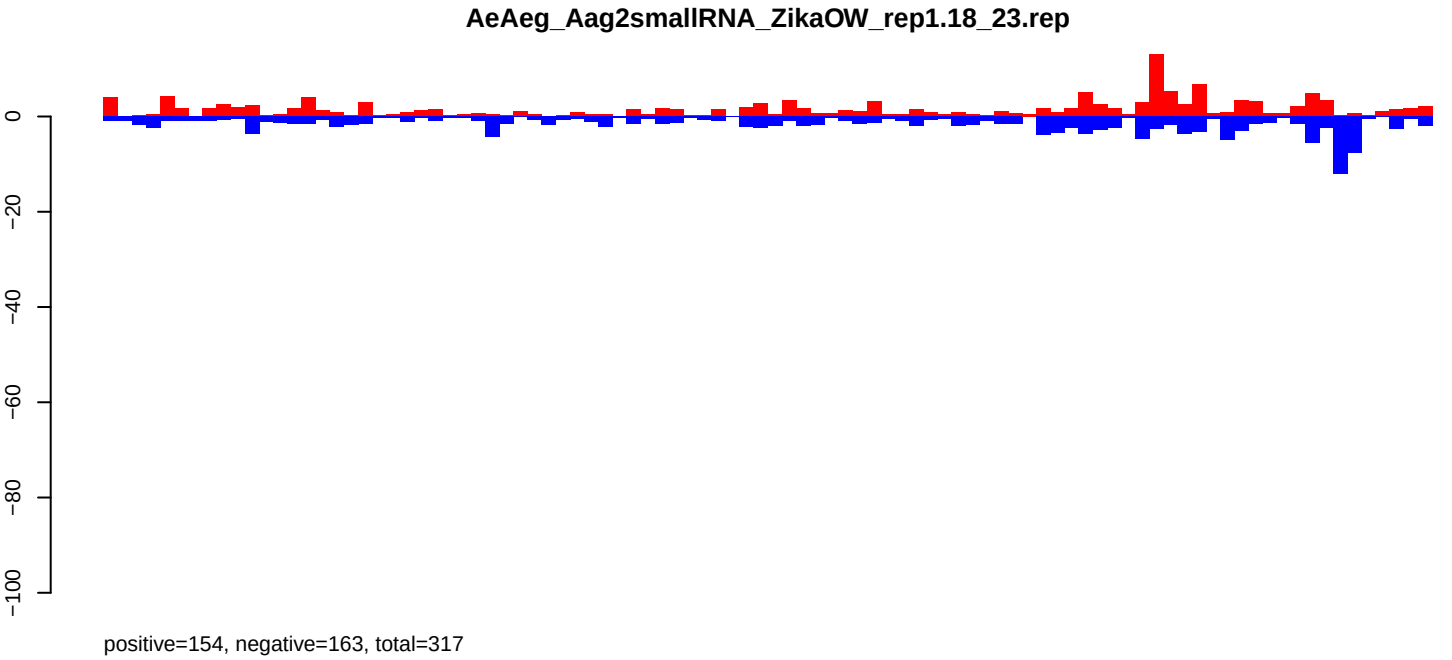
−100
−200
−300
−400
positive=6, negative=172, total=179
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−100
−200
−300
−400
positive=18, negative=875, total=893
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−100
−200
−300
−400
positive=24, negative=1047, total=1071
Window size=50, length=4906, TE@TF000038−CR1_Ele9:1−4906
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
−150
−200
positive=5, negative=254, total=259
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
−150
−200
positive=1, negative=200, total=201
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
−200
−250
positive=6, negative=454, total=460
Window size=50, length=6351, TE@TF000009−Loner_Ele2:1−6351
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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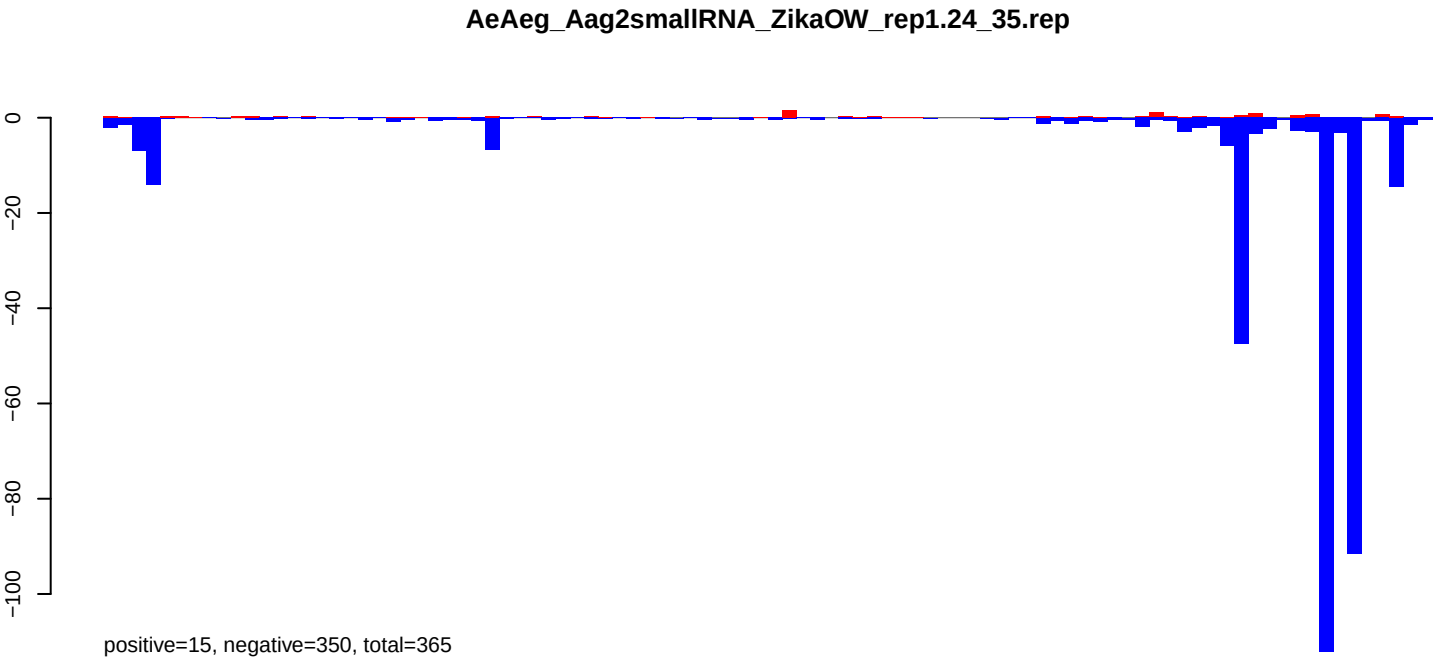
−20
−40
−60
−80
−100
positive=154, negative=163, total=317


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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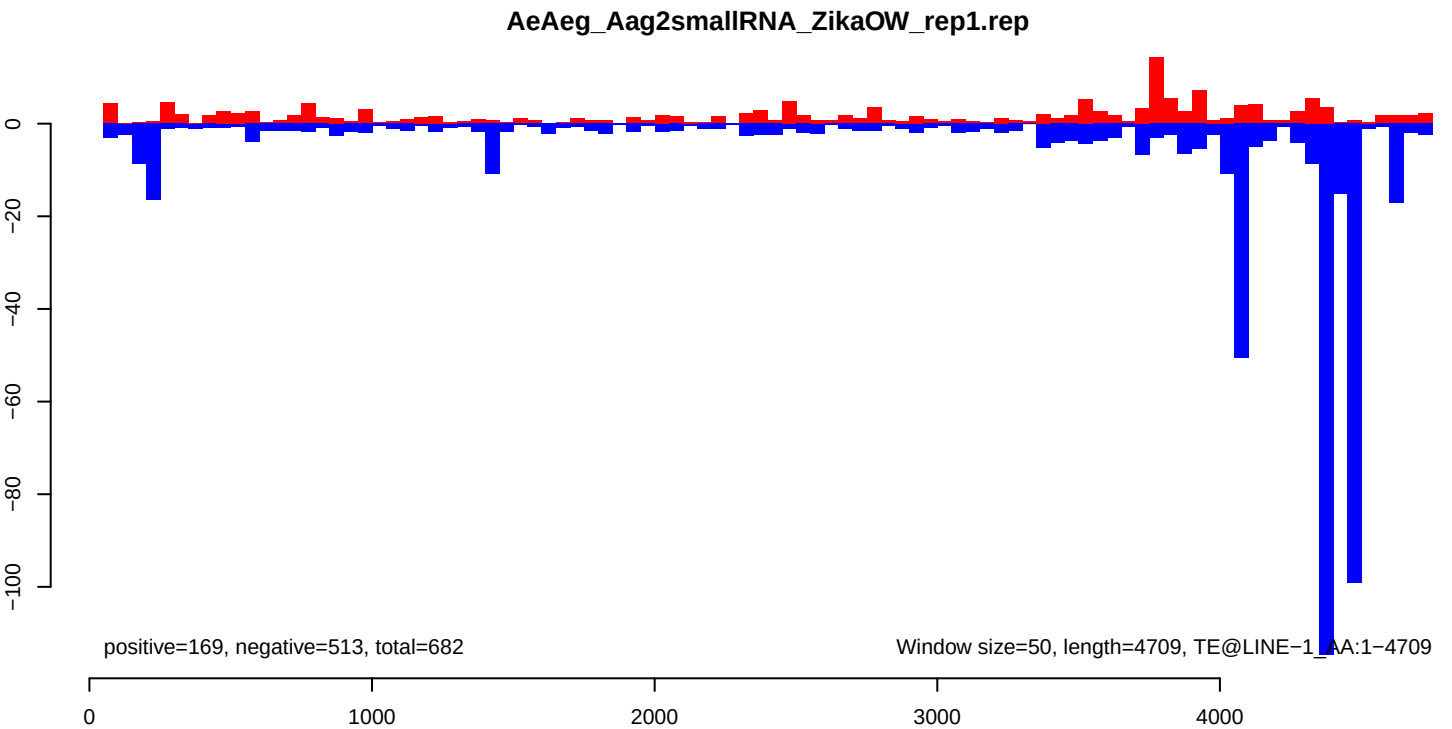
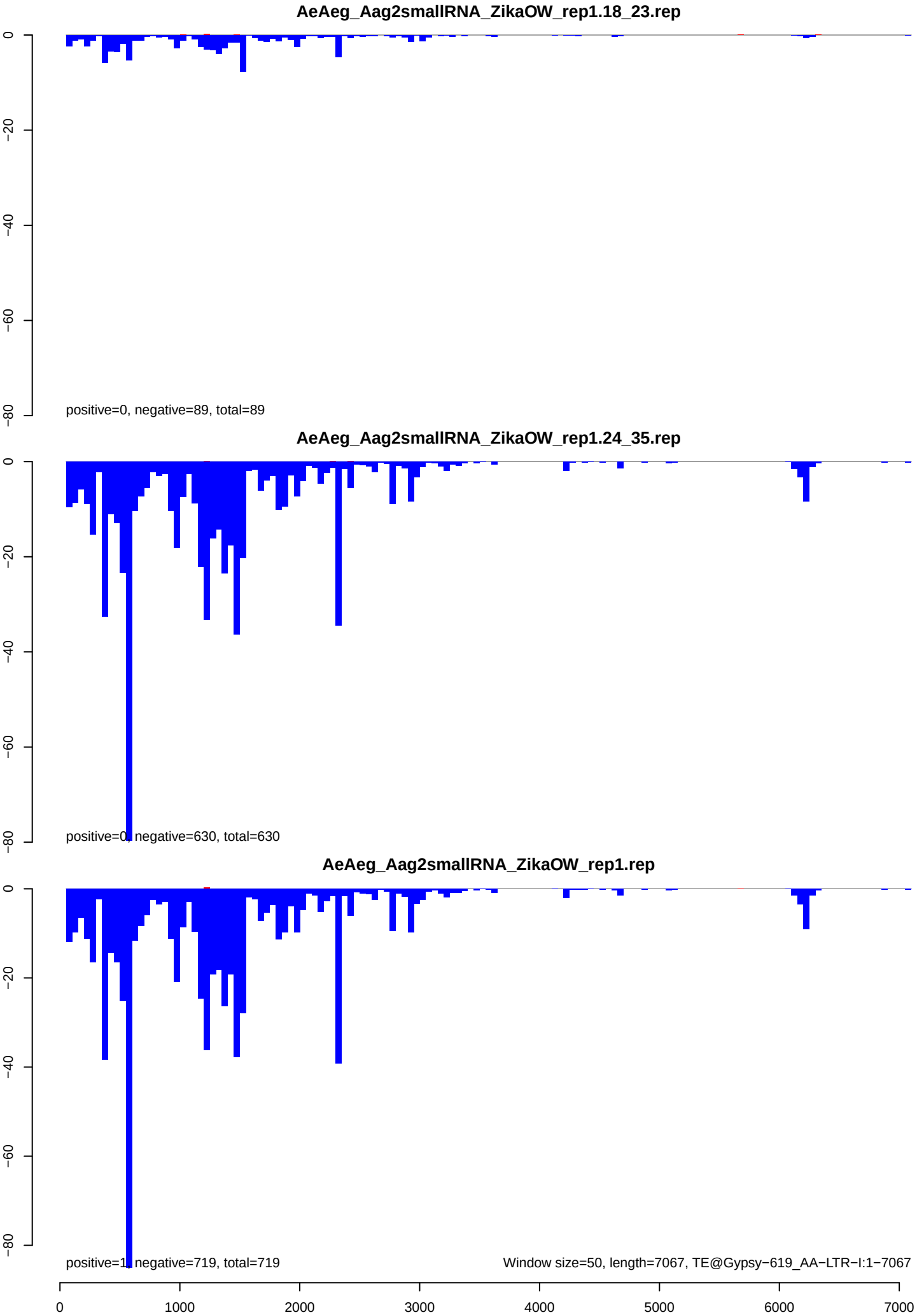
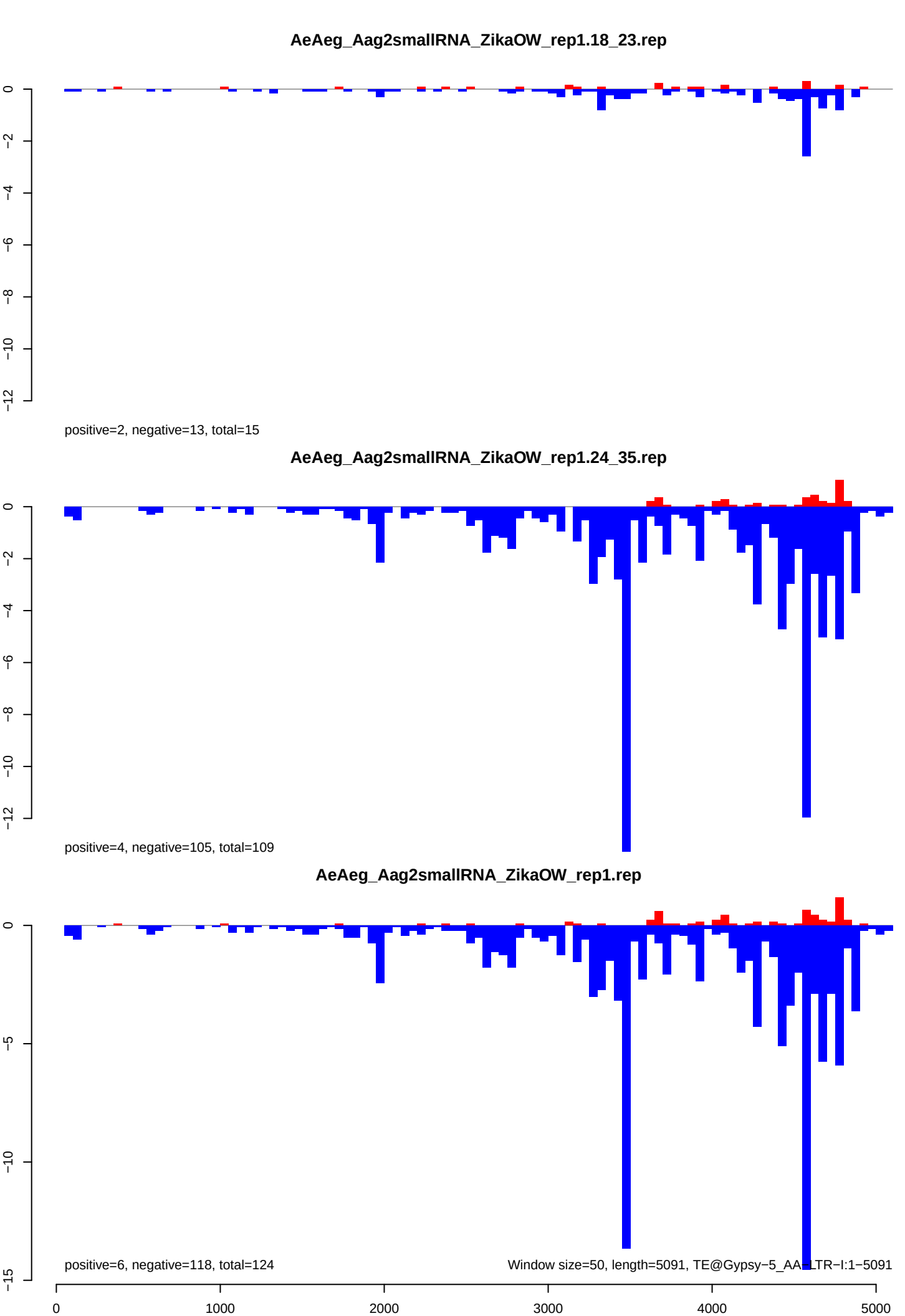
−20
−40
−60
−80
−100
positive=15, negative=350, total=365


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
−100
positive=169, negative=513, total=682
Window size=50, length=4709, TE@LINE−1_AA:1−4709
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
positive=0, negative=89, total=89
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
positive=0, negative=630, total=630
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
positive=1, negative=719, total=719
Window size=50, length=7067, TE@Gypsy−619_AA−LTR−I:1−7067
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
−10
−12
positive=2, negative=13, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
−10
−12
positive=4, negative=105, total=109
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=6, negative=118, total=124
Window size=50, length=5091, TE@Gypsy−5_AA−LTR−I:1−5091
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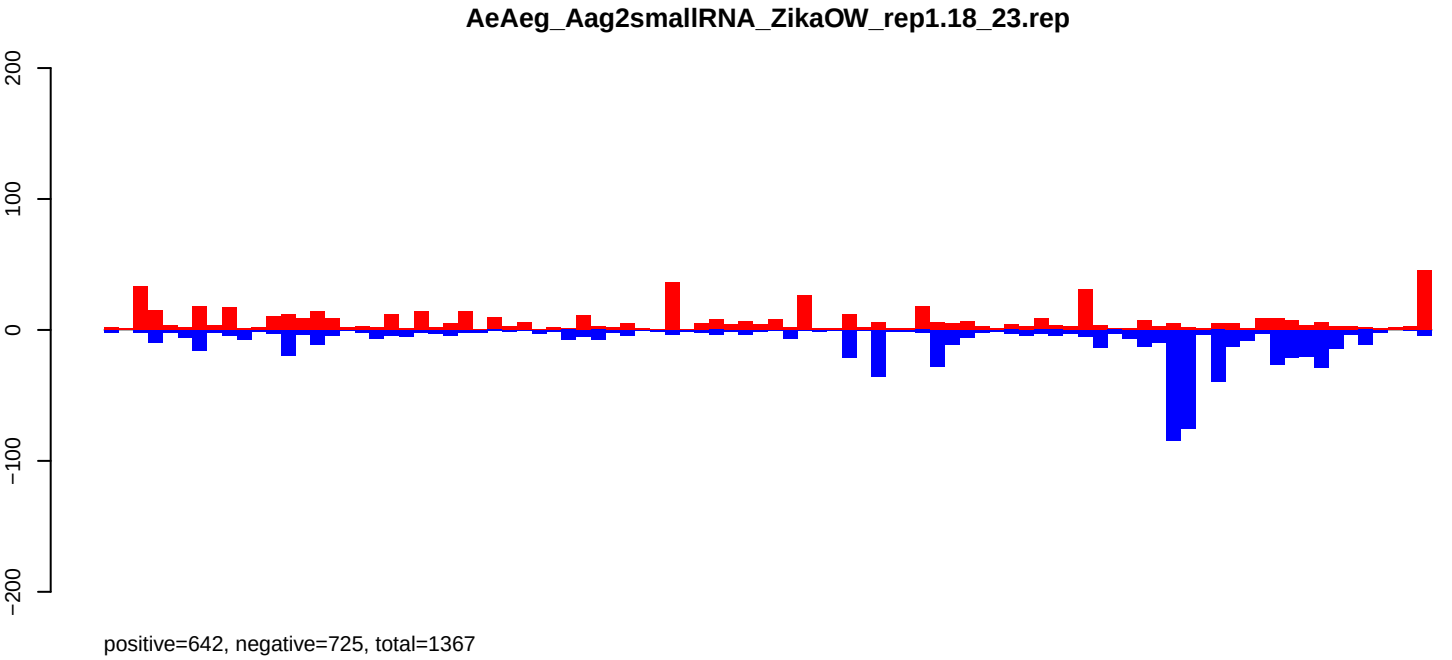
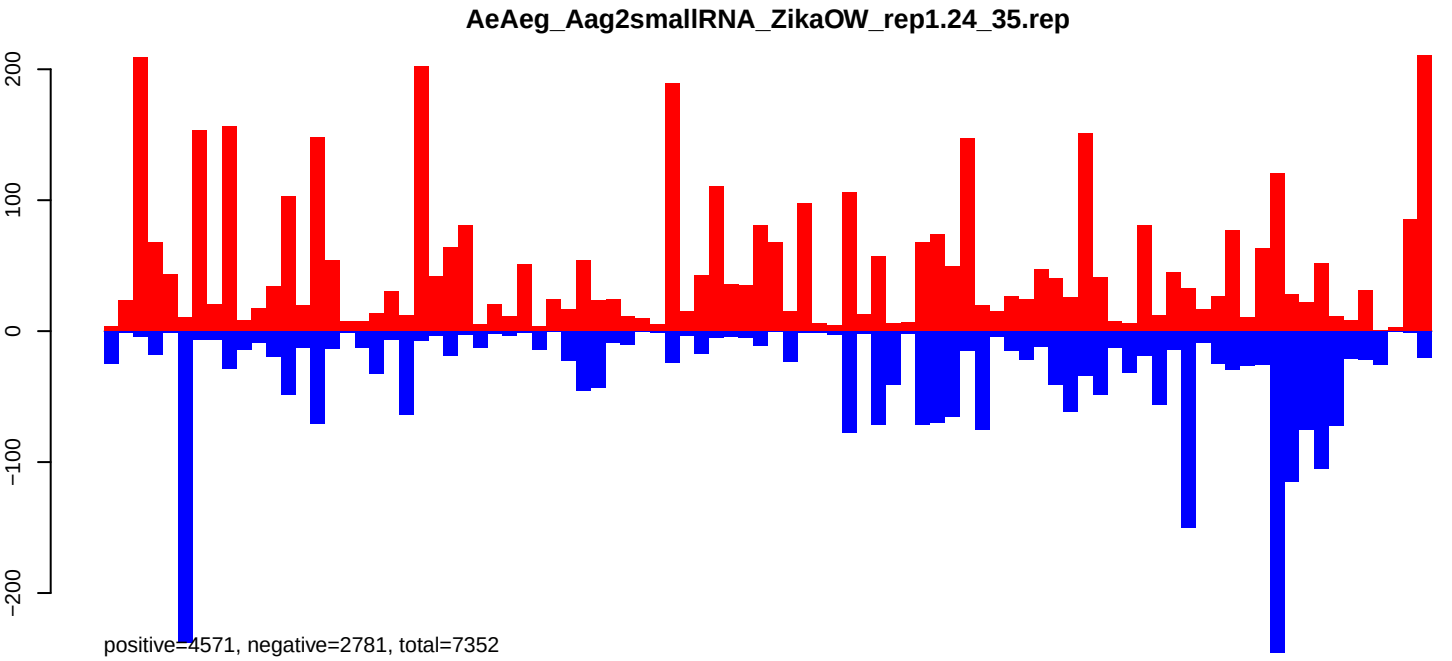
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
200
100
0
−100
−200
positive=642, negative=725, total=1367


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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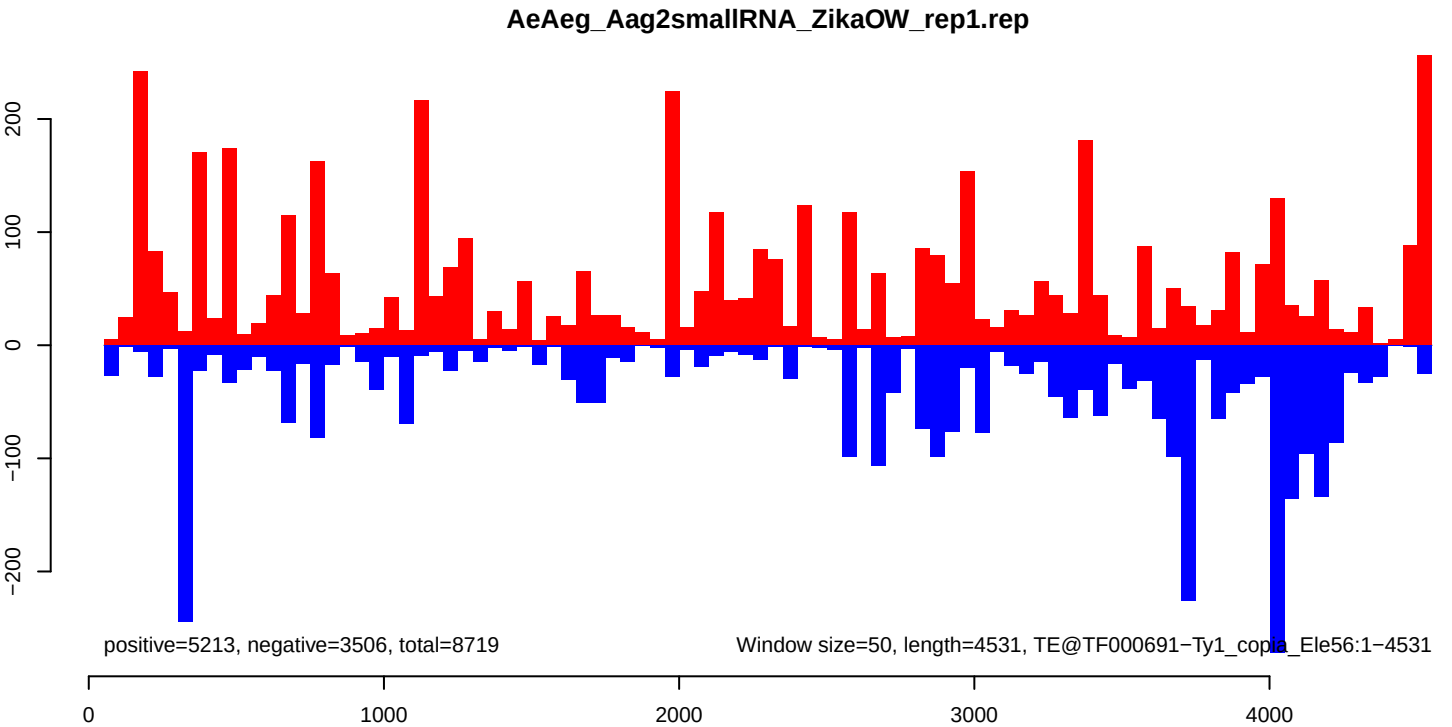
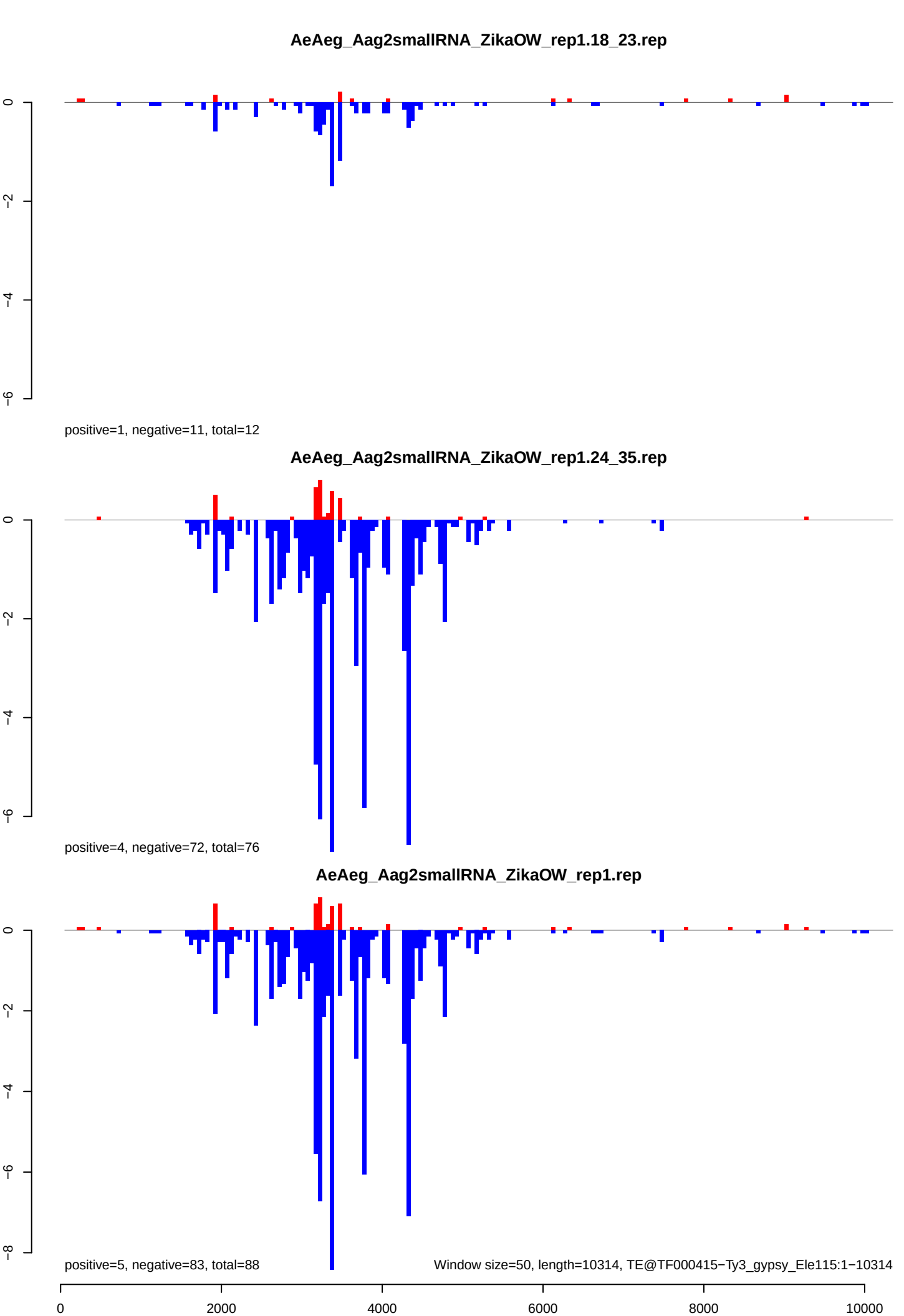
100
0
−100
−200
positive=4571, negative=2781, total=7352


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
200
100
0
−100
−200
positive=5213, negative=3506, total=8719
Window size=50, length=4531, TE@TF000691−Ty1_copia_Ele56:1−4531
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
positive=1, negative=11, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
positive=4, negative=72, total=76
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
positive=5, negative=83, total=88
Window size=50, length=10314, TE@TF000415−Ty3_gypsy_Ele115:1−10314
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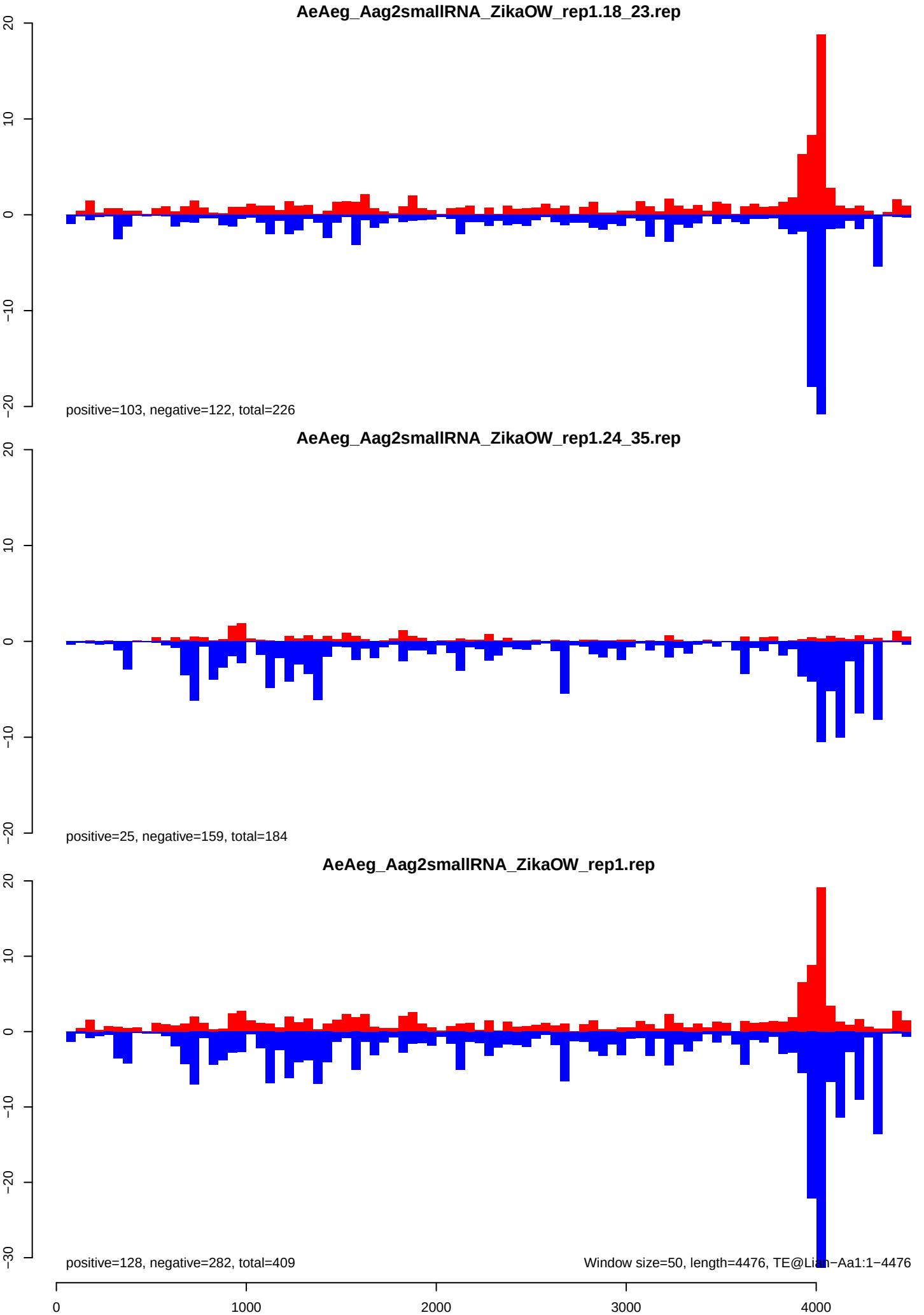
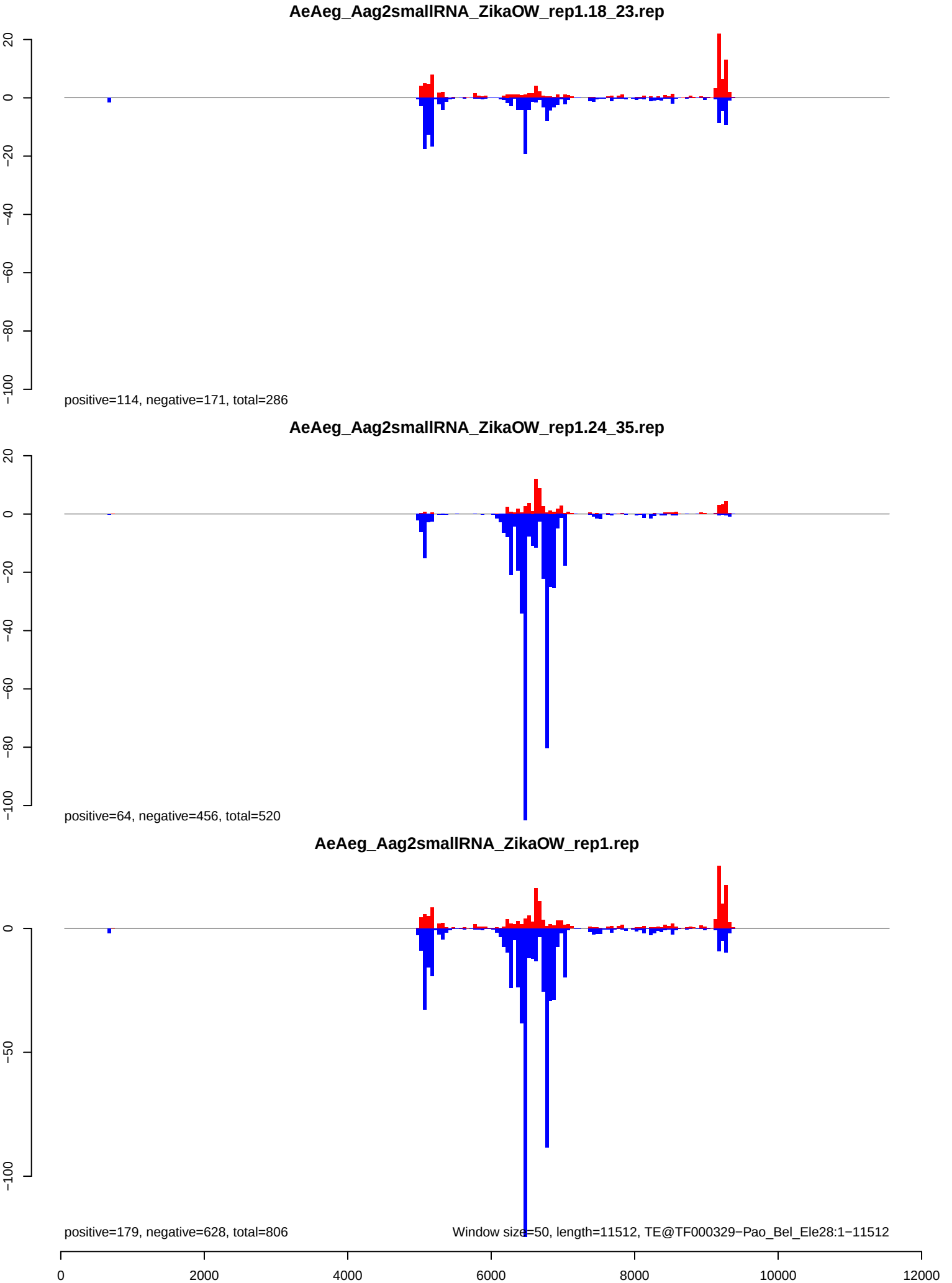
6000
8000
10000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=103, negative=122, total=226
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=25, negative=159, total=184
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=128, negative=282, total=409
Window size=50, length=4476, TE@Lian−Aa1:1−4476
20
10
0
−10
−20
−30
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
0
−20
−40
−60
−80
−100
positive=114, negative=171, total=286
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
0
−20
−40
−60
−80
−100
positive=64, negative=456, total=520
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
positive=179, negative=628, total=806
Window size=50, length=11512, TE@TF000329−Pao_Bel_Ele28:1−11512
0
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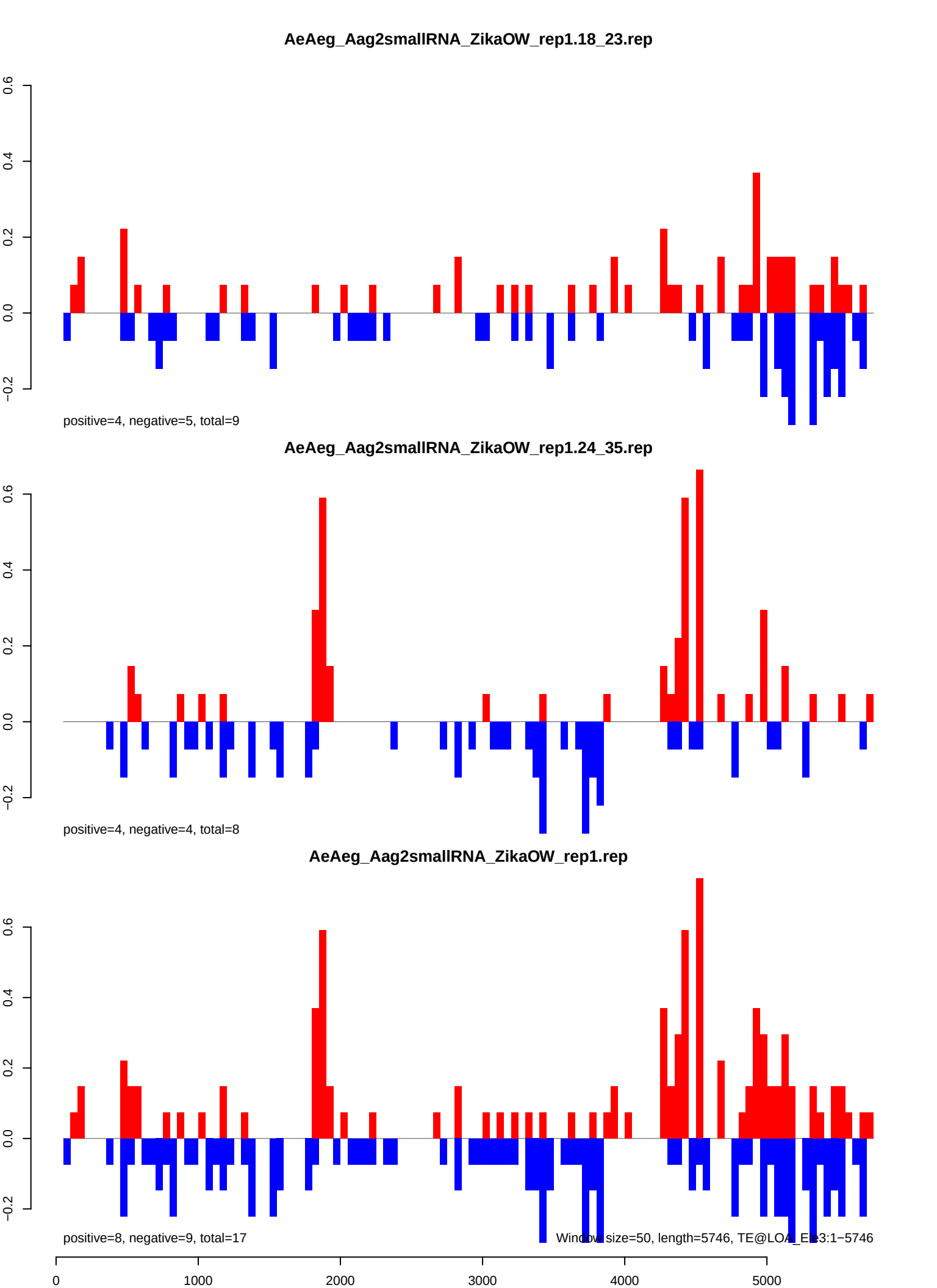
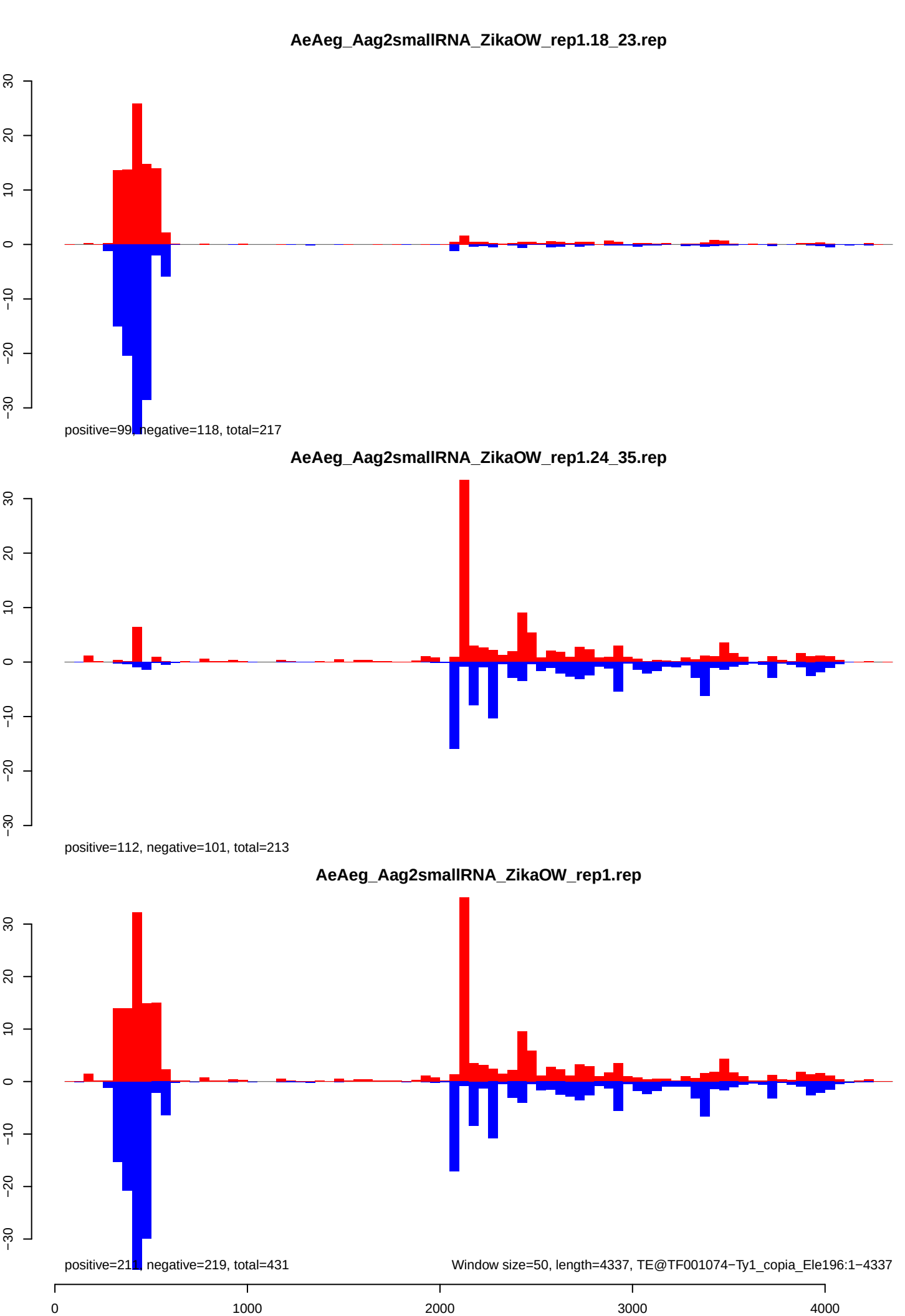
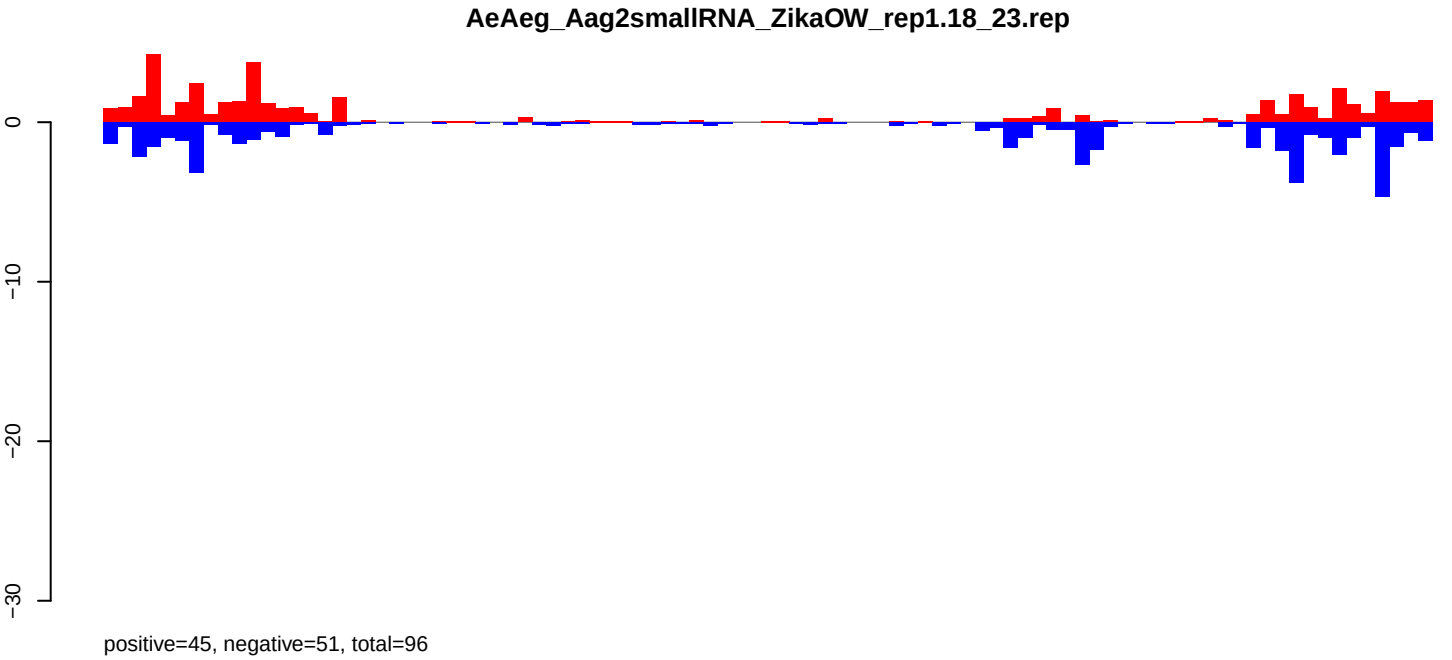
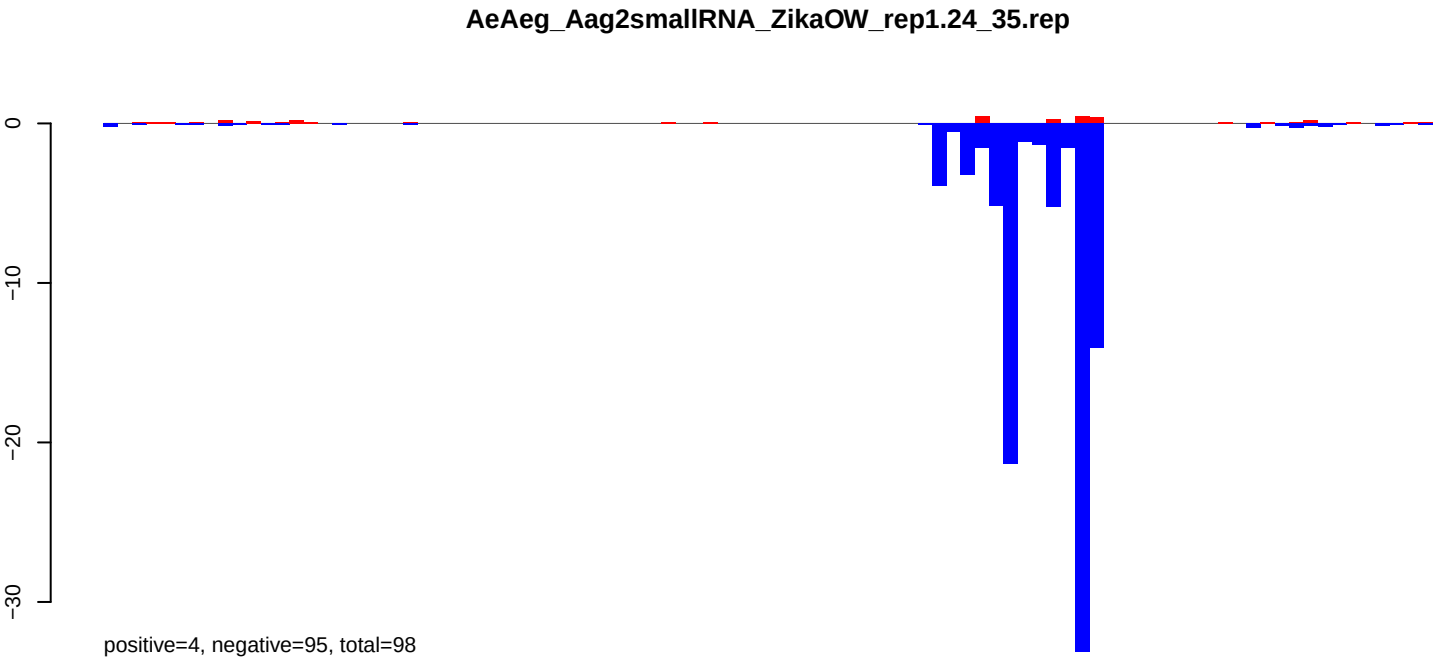
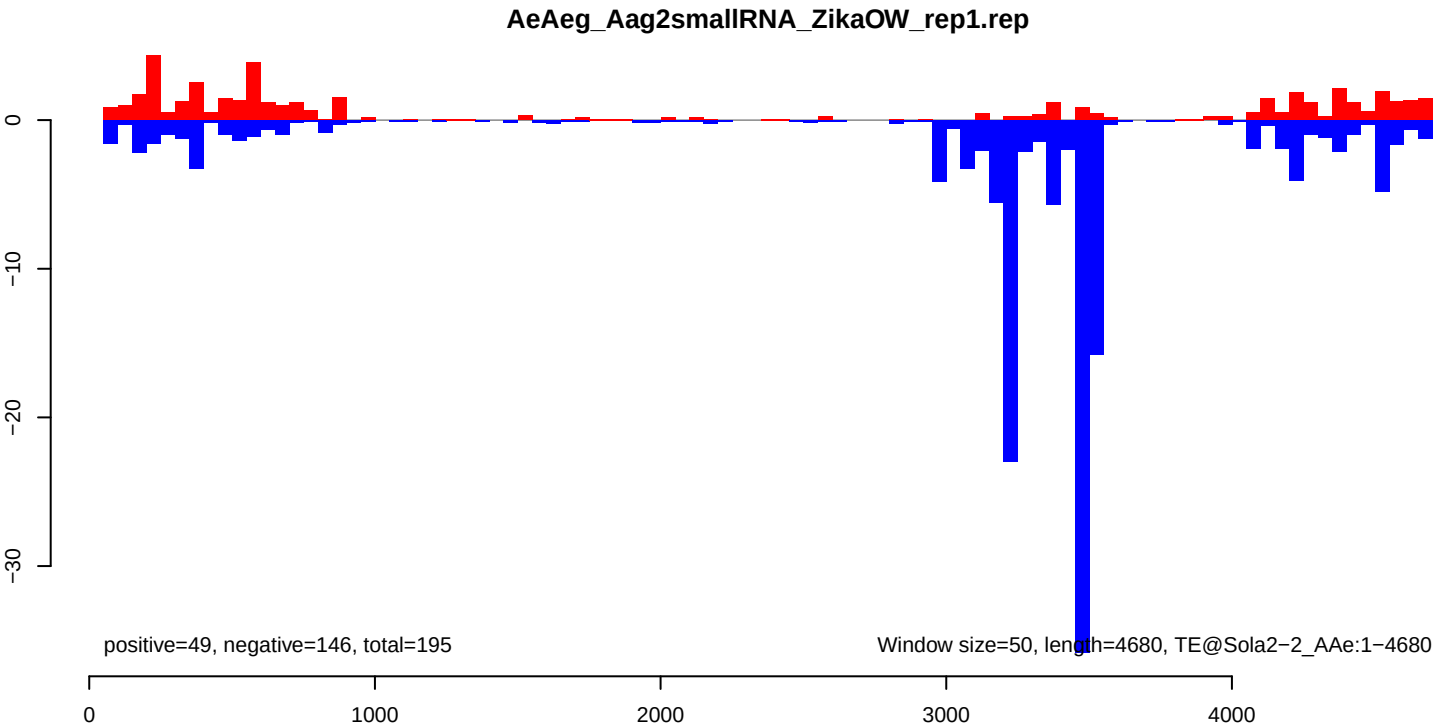
4000
6000
8000
10000
12000

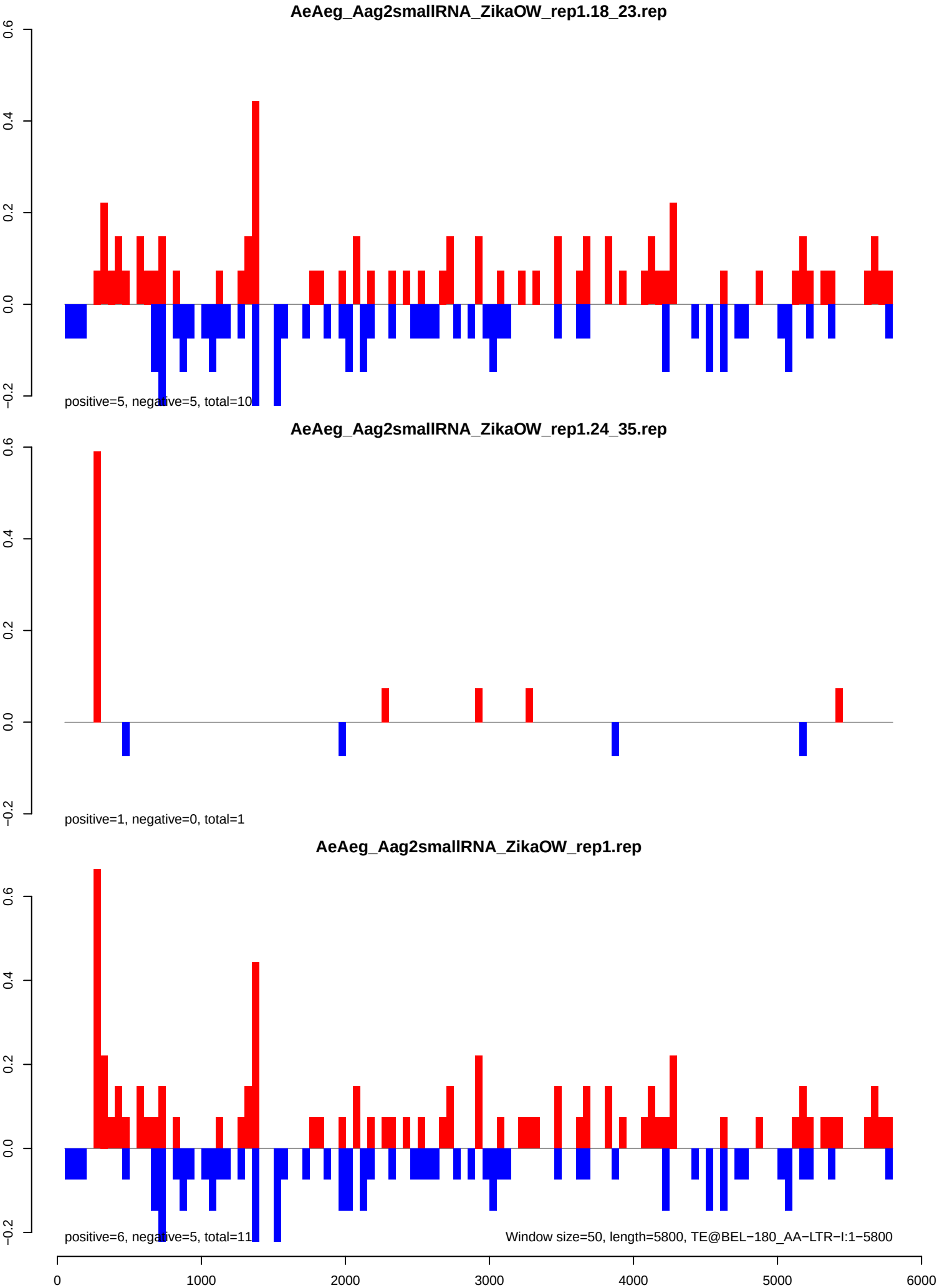

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=4, negative=5, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=4, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=8, negative=9, total=17
Window size=50, length=5746, TE@LOA_Ele3:1−5746
0
1000
2000
3000
4000
5000

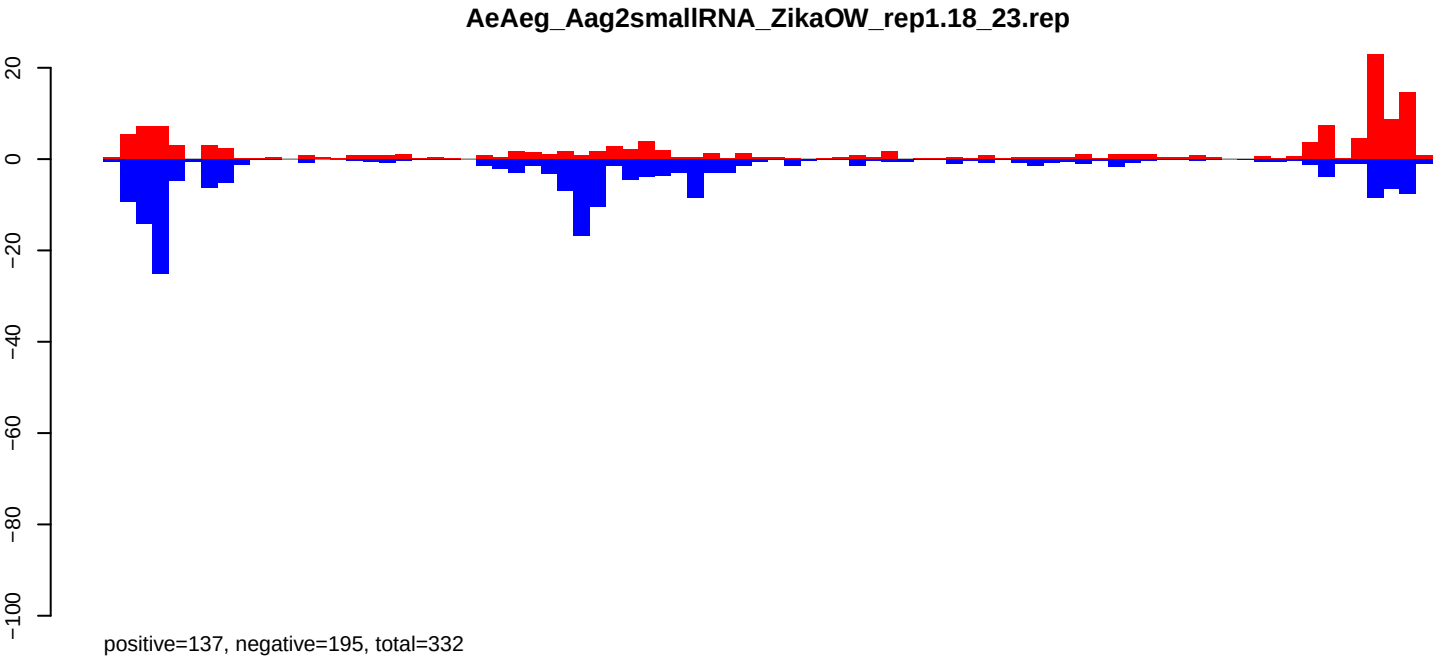

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
30
20
10
0
−10
−20
−30
positive=99, negative=118, total=217
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
30
20
10
0
−10
−20
−30
positive=112, negative=101, total=213
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
30
20
10
0
−10
−20
−30
positive=211, negative=219, total=431
Window size=50, length=4337, TE@TF001074−Ty1_copia_Ele196:1−4337
0
1000
2000
3000
4000

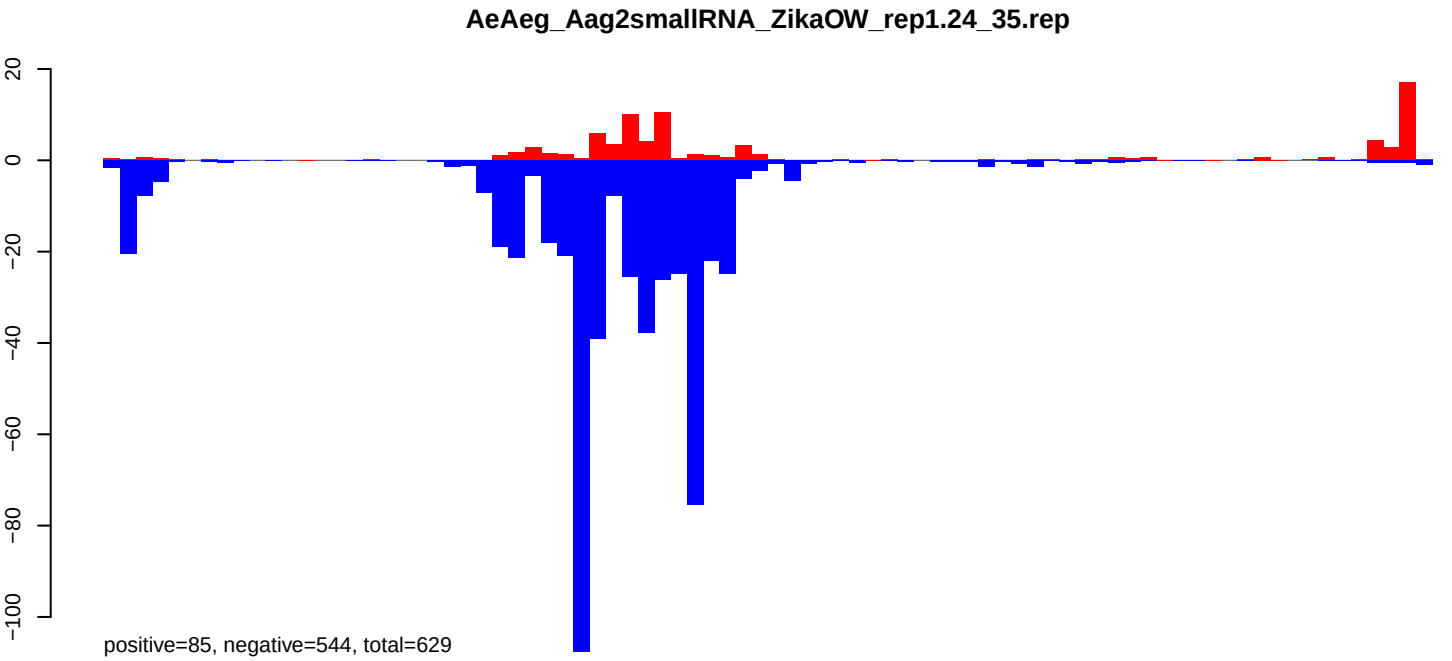

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
positive=45, negative=51, total=96

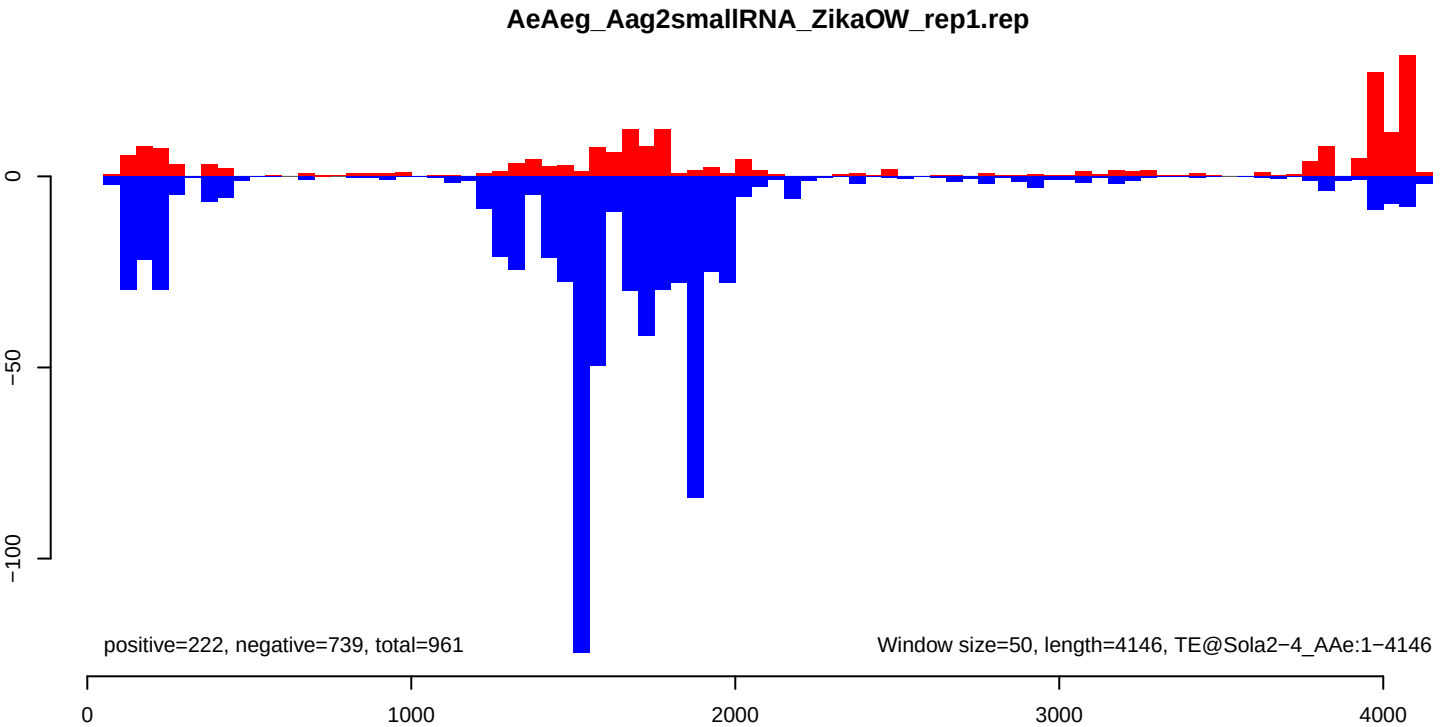

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
positive=4, negative=95, total=98

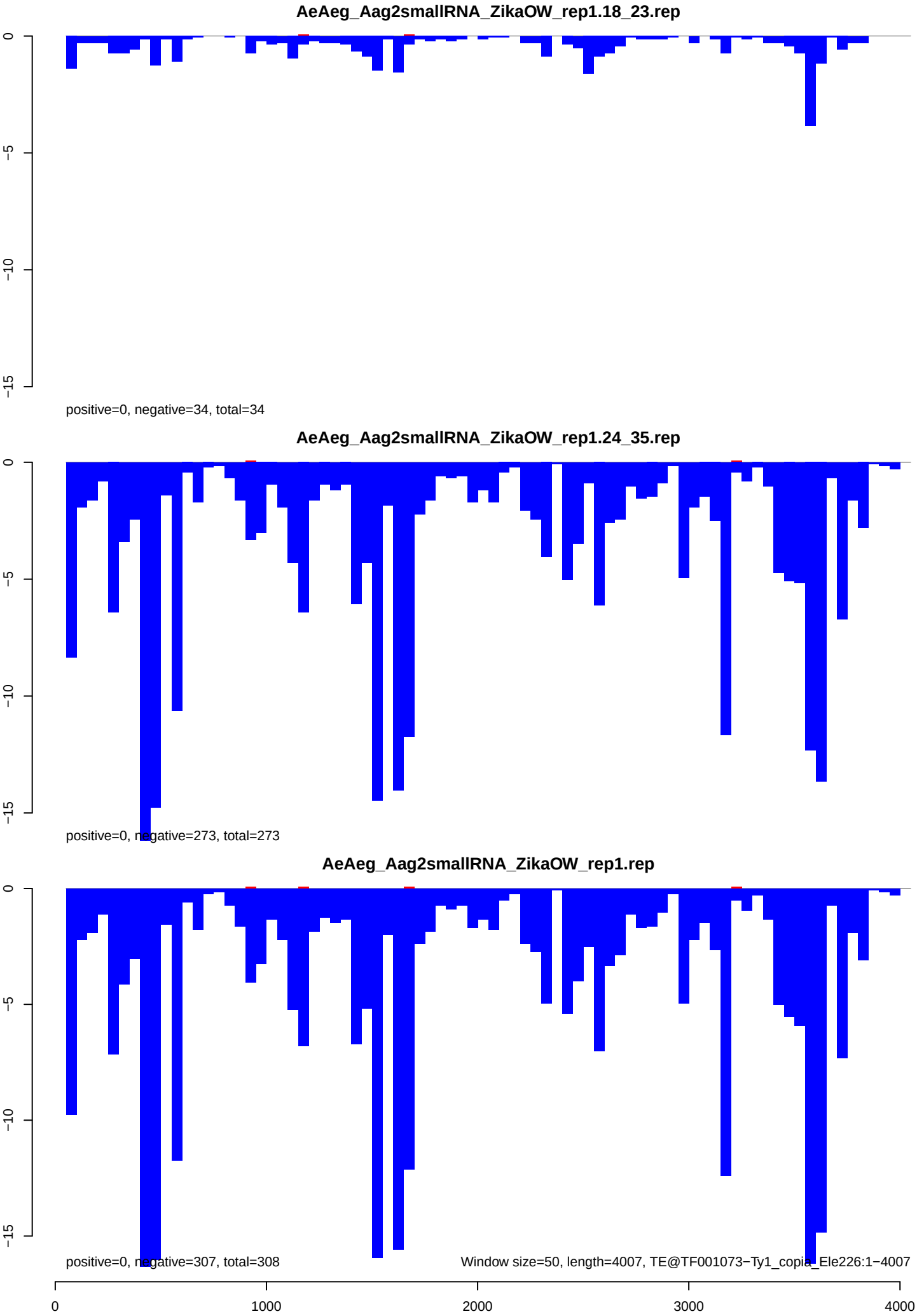

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
positive=49, negative=146, total=195
Window size=50, length=4680, TE@Sola2−2_AAe:1−4680
0
1000
2000
3000
4000

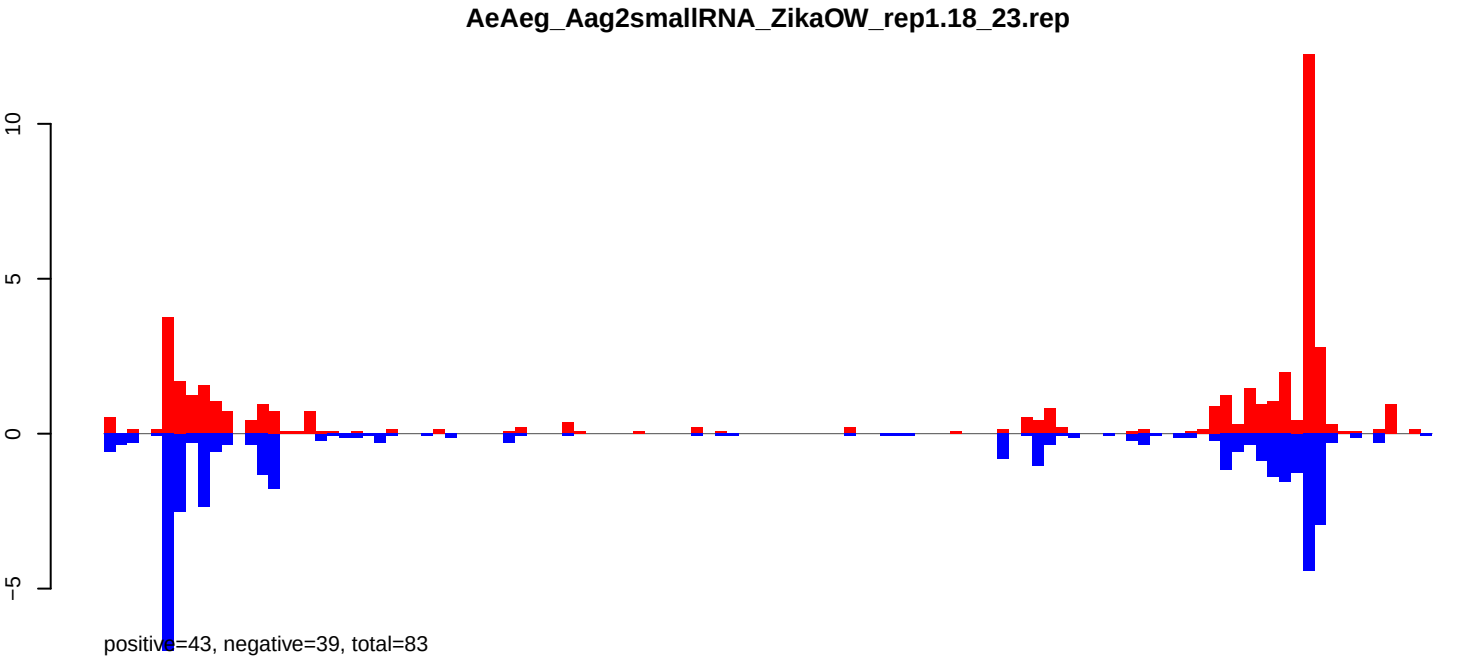

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=6, negative=5, total=11
Window size=50, length=5800, TE@BEL−180_AA−LTR−I:1−5800
0
1000
2000
3000
4000
5000
6000

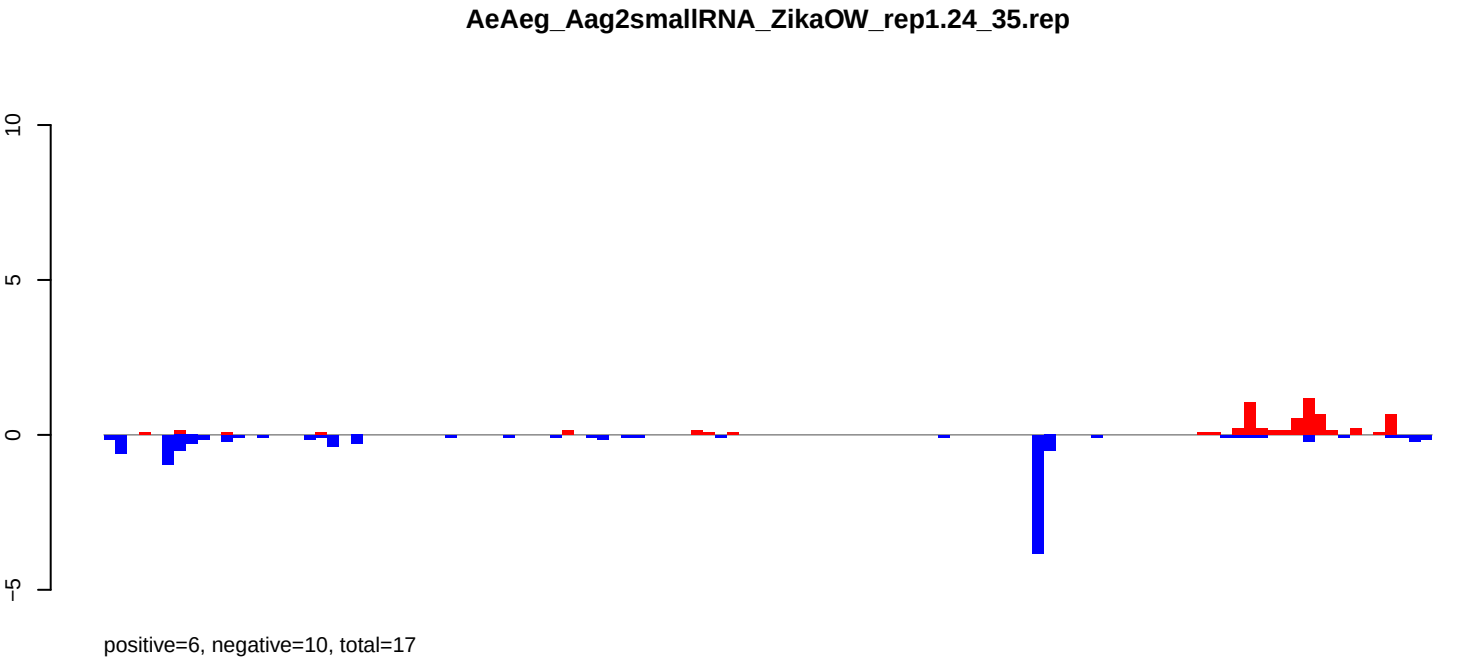

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
0
−20
−40
−60
−80
−100
positive=137, negative=195, total=332

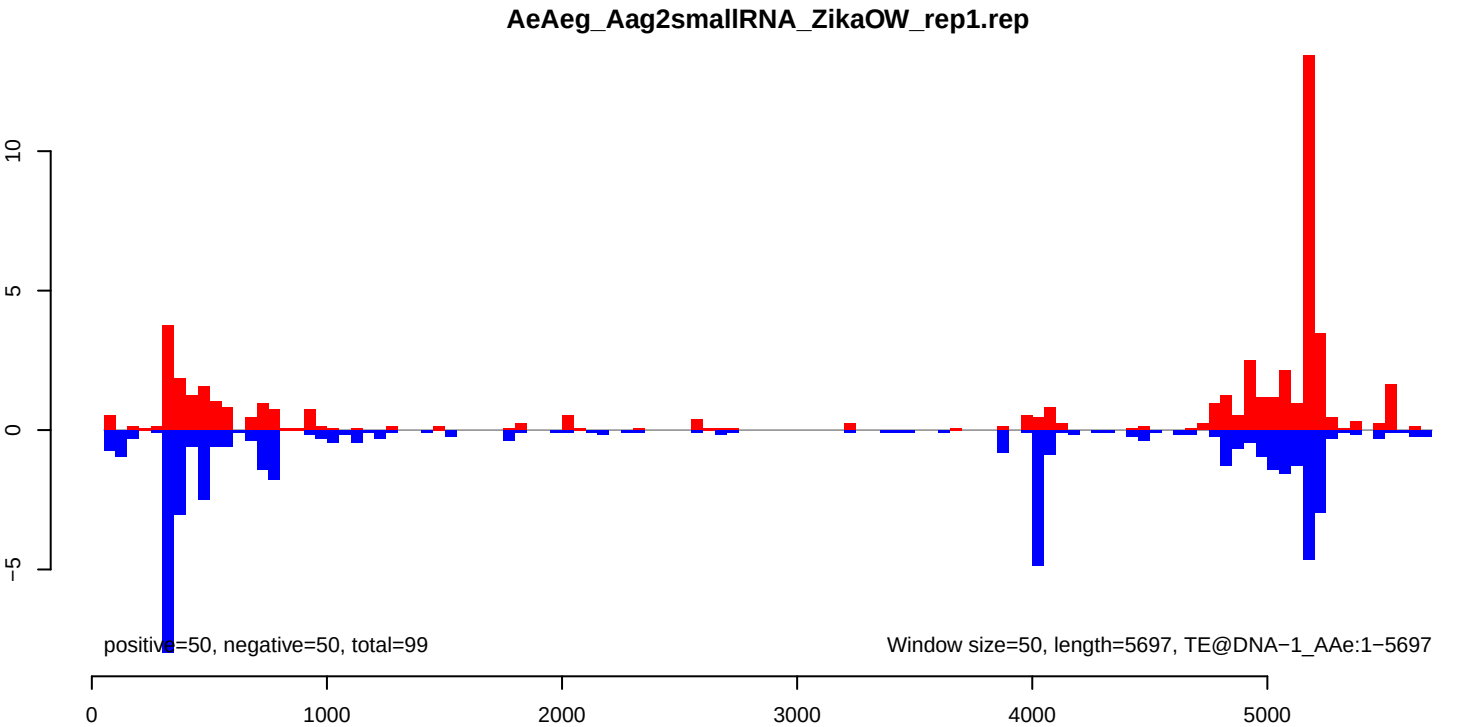

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
0
−20
−40
−60
−80
−100
positive=85, negative=544, total=629

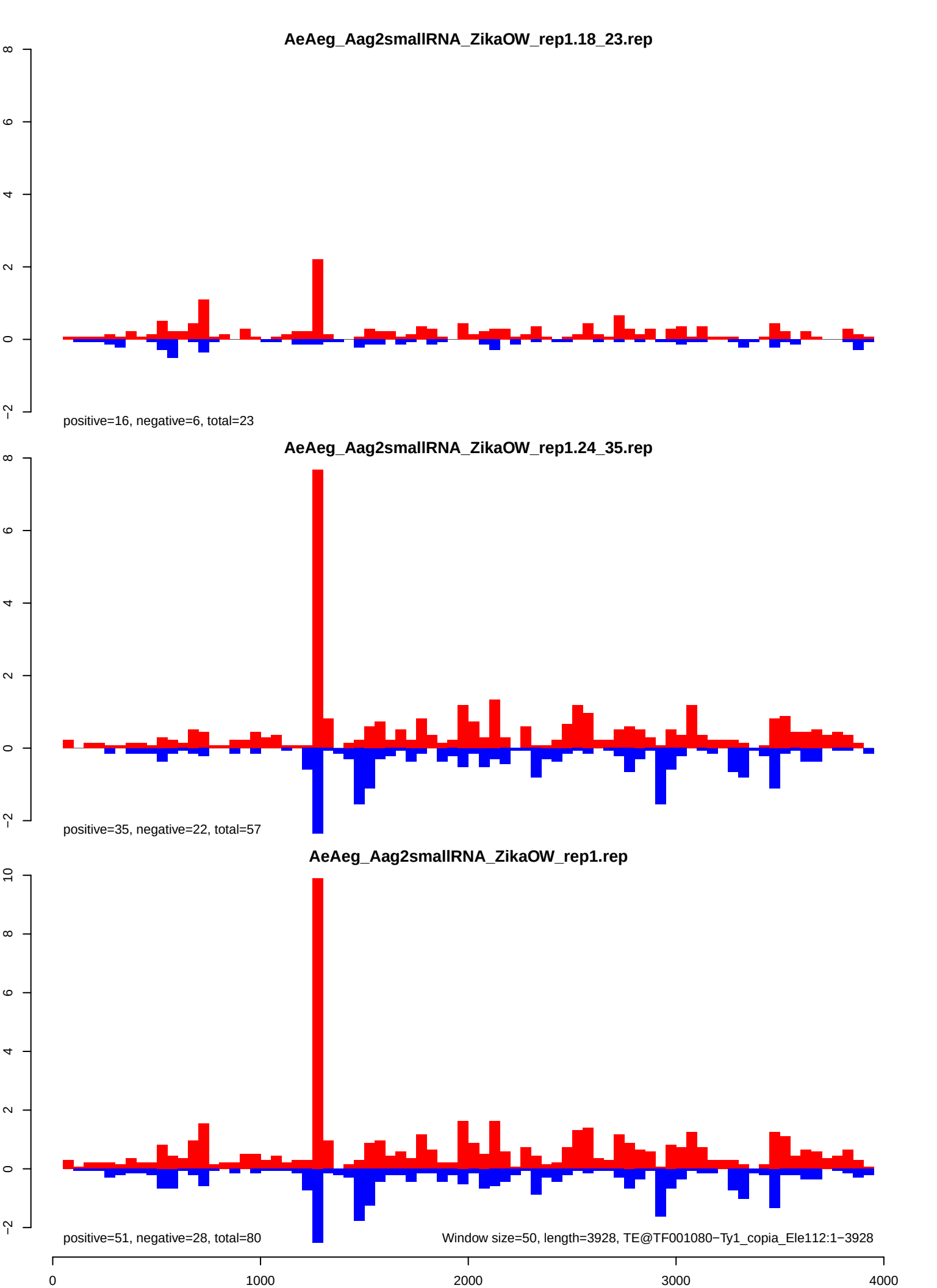

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
positive=222, negative=739, total=961
Window size=50, length=4146, TE@Sola2−4_AAe:1−4146
0
1000
2000
3000
4000

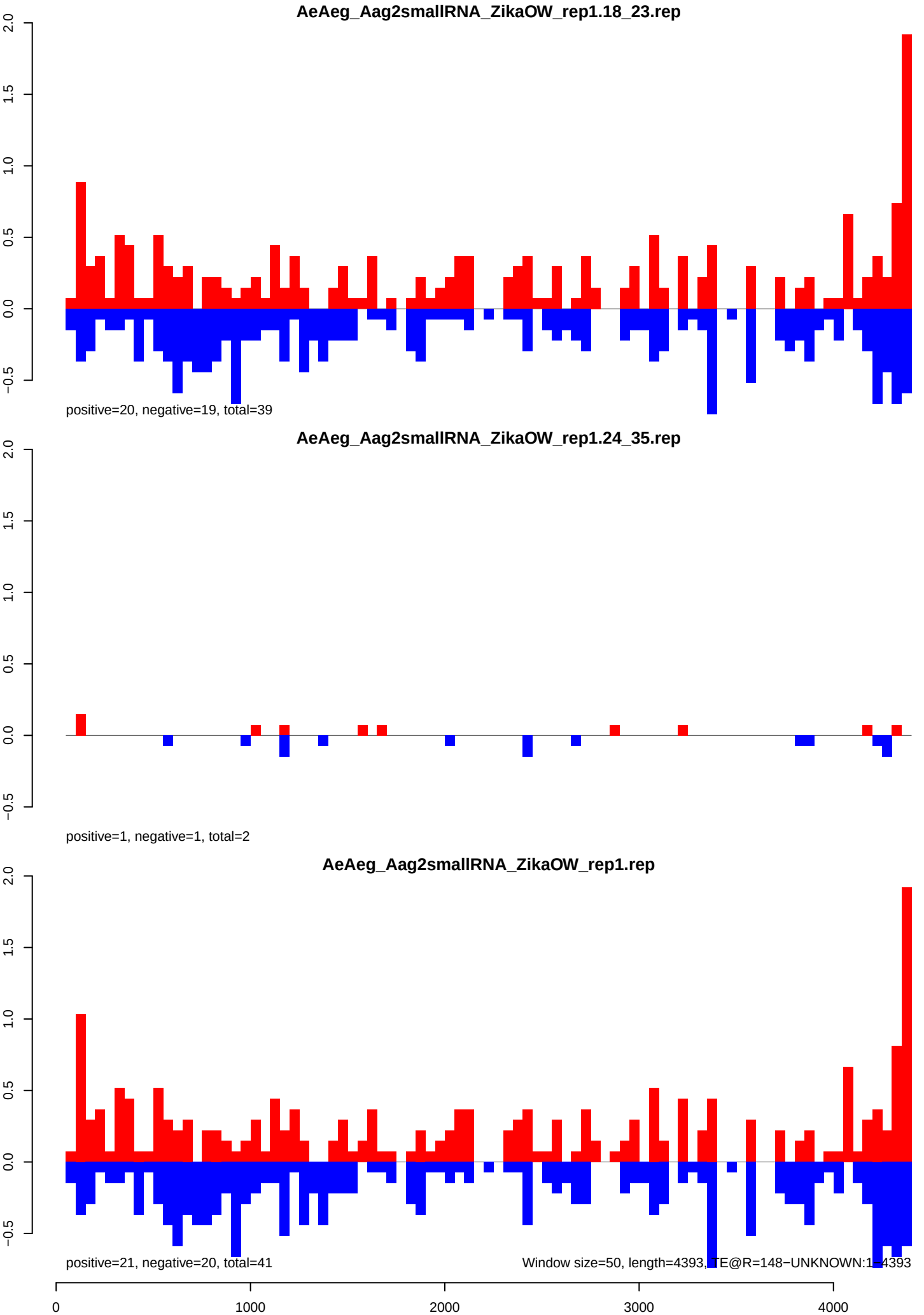

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
positive=0, negative=34, total=34
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
positive=0, negative=273, total=273
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=0, negative=307, total=308
Window size=50, length=4007, TE@TF001073−Ty1_copia_Ele226:1−4007
0
1000
2000
3000
4000

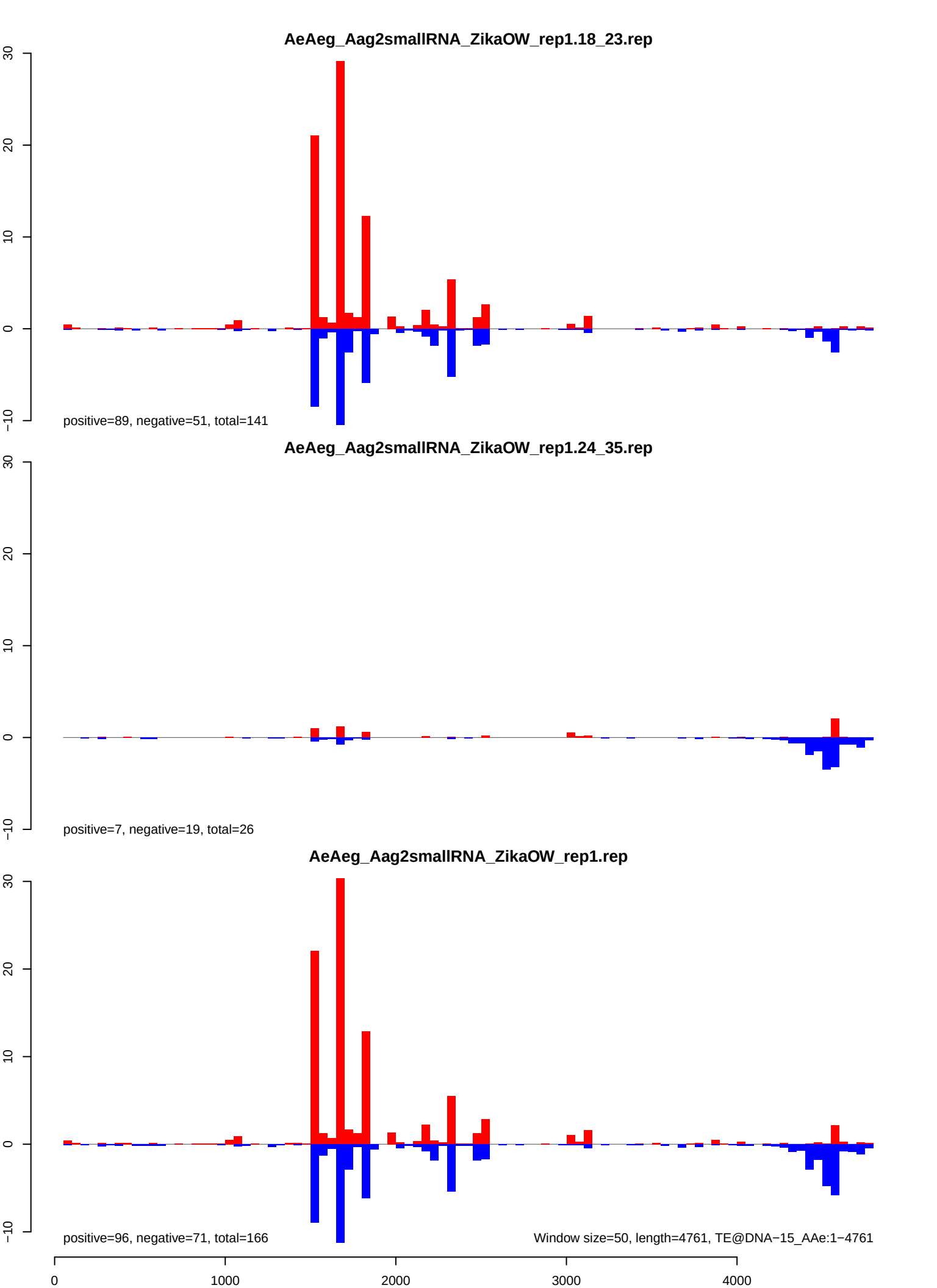

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=43, negative=39, total=83


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=6, negative=10, total=17

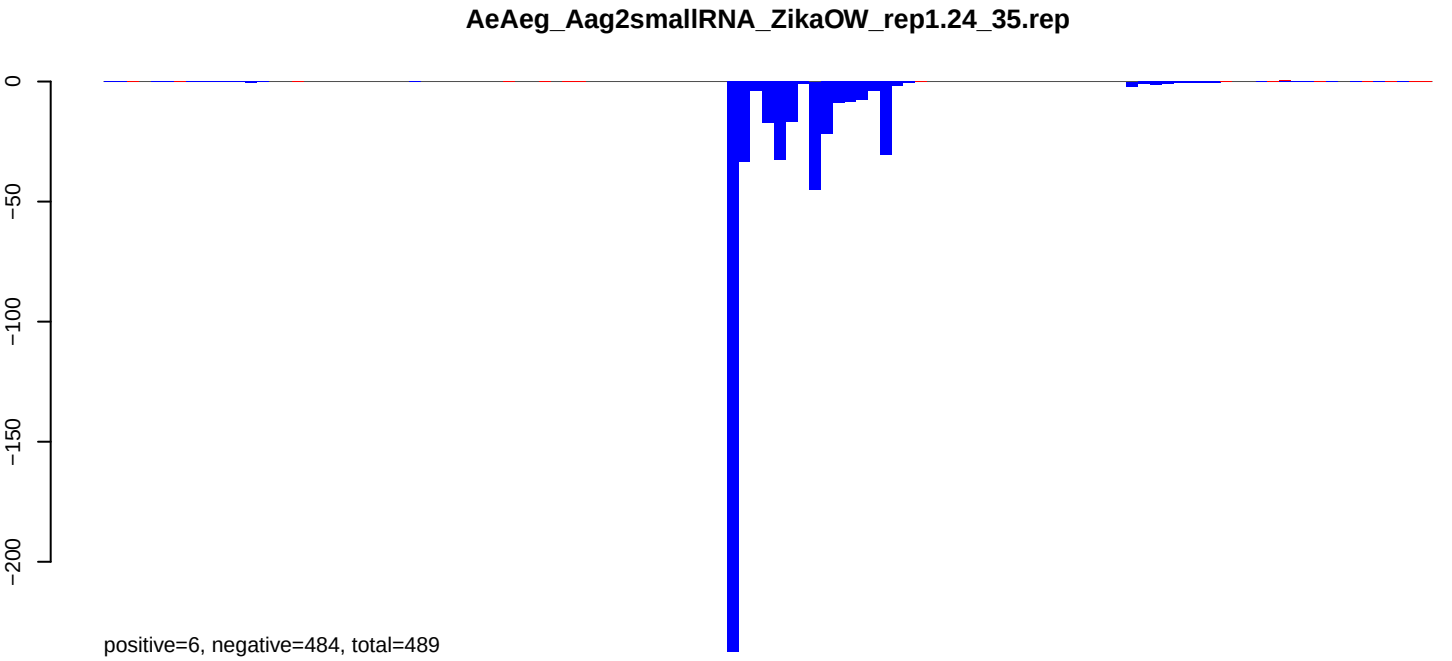

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
positive=50, negative=50, total=99
Window size=50, length=5697, TE@DNA−1_AAe:1−5697
0
1000
2000
3000
4000
5000

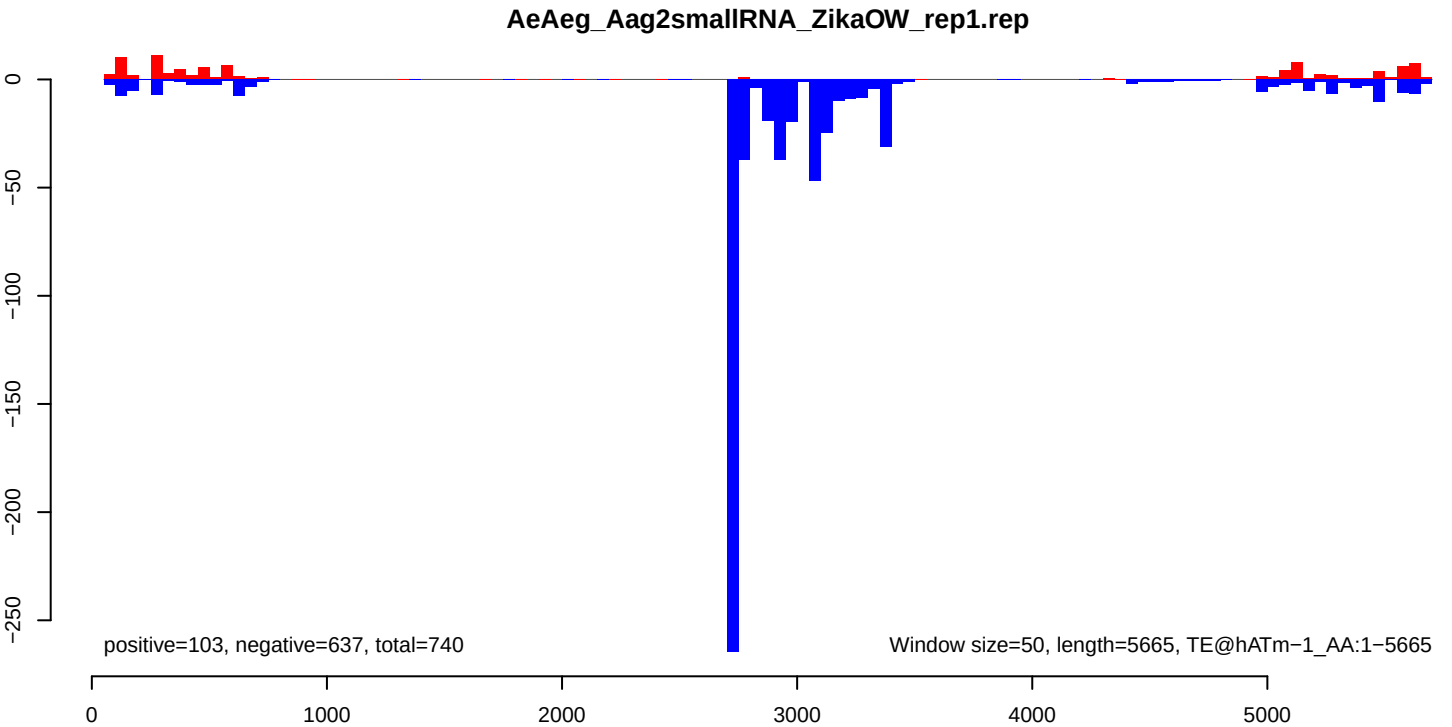

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=16, negative=6, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=35, negative=22, total=57
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=51, negative=28, total=80
Window size=50, length=3928, TE@TF001080−Ty1_copia_Ele112:1−3928
0
1000
2000
3000
4000

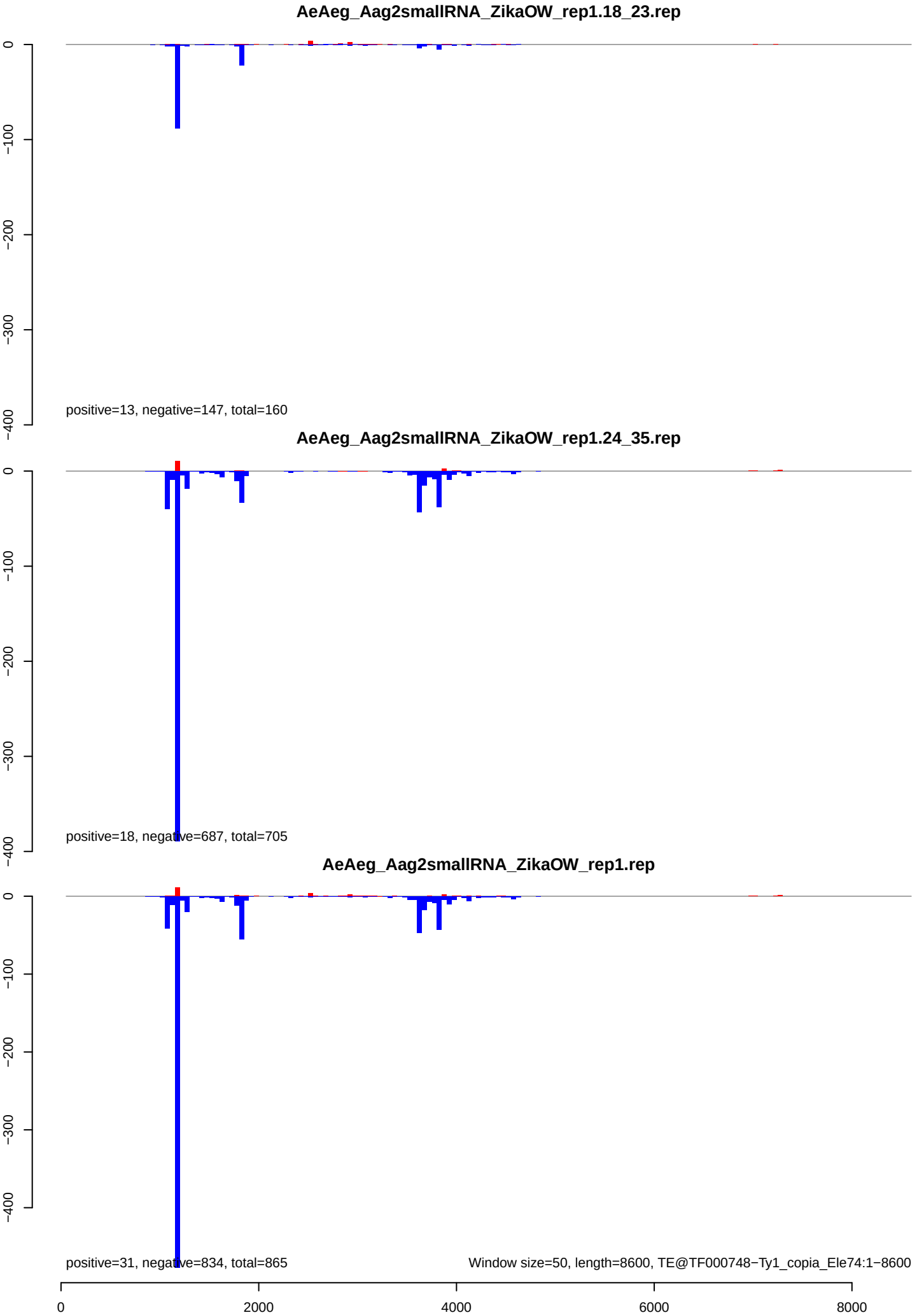

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=20, negative=19, total=39
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=21, negative=20, total=41
Window size=50, length=4393, TE@R=148−UNKNOWN:1−4393
2.0
1.5
1.0
0.5
0.0
−0.5
0
1000
2000
3000
4000

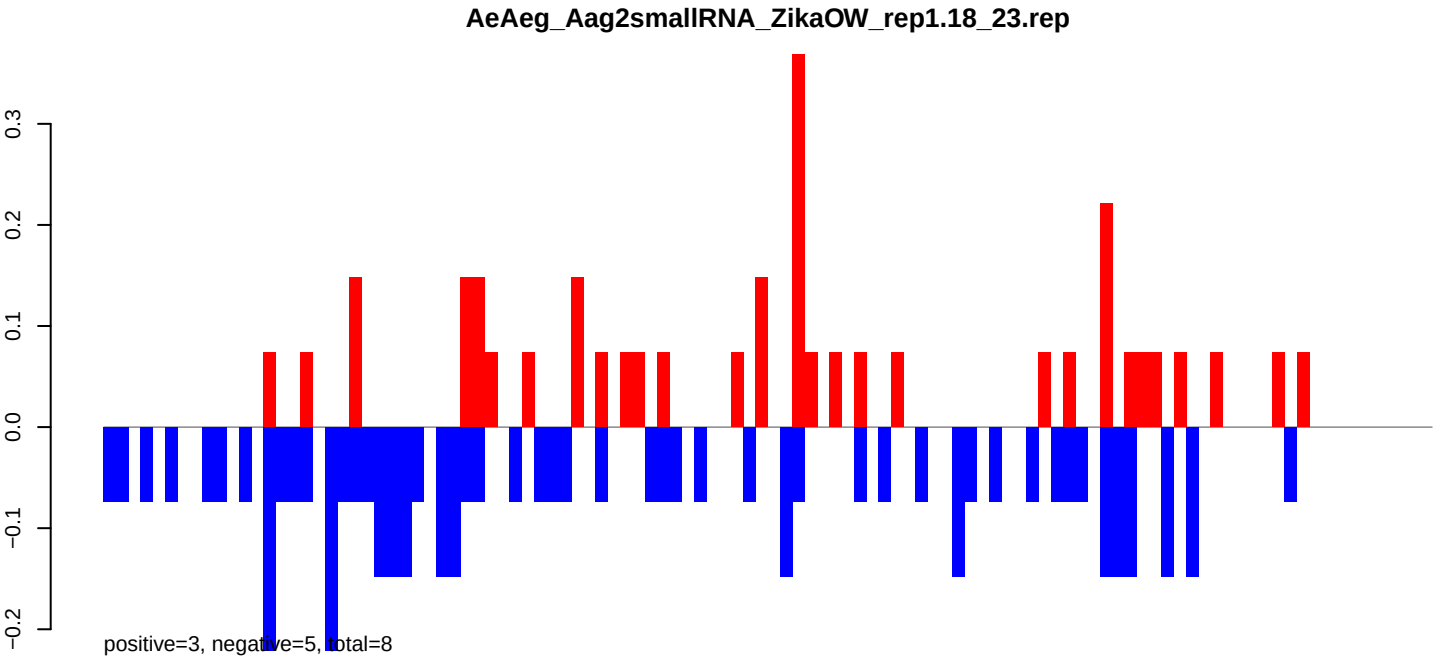

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=89, negative=51, total=141
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=7, negative=19, total=26
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=96, negative=71, total=166
Window size=50, length=4761, TE@DNA−15_AAe:1−4761
30
20
10
0
−10
0
1000
2000
3000
4000

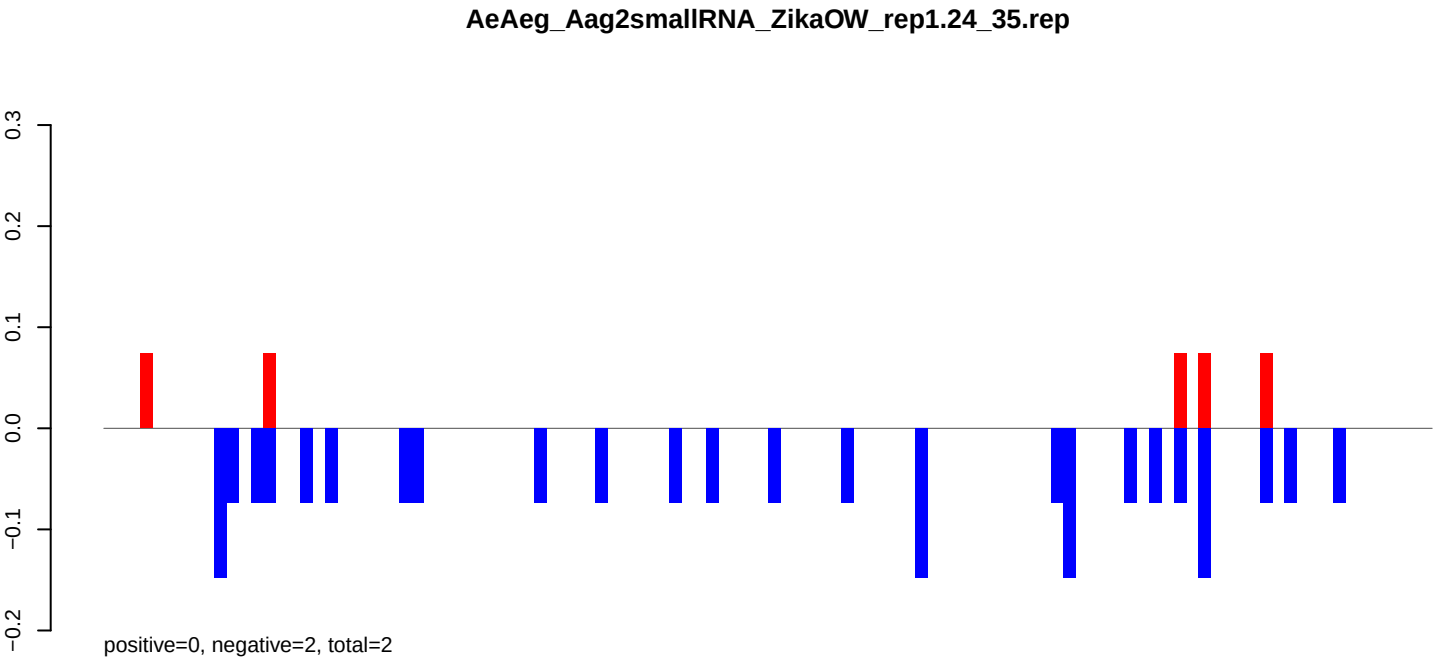
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
−150
−200
positive=97, negative=154, total=251

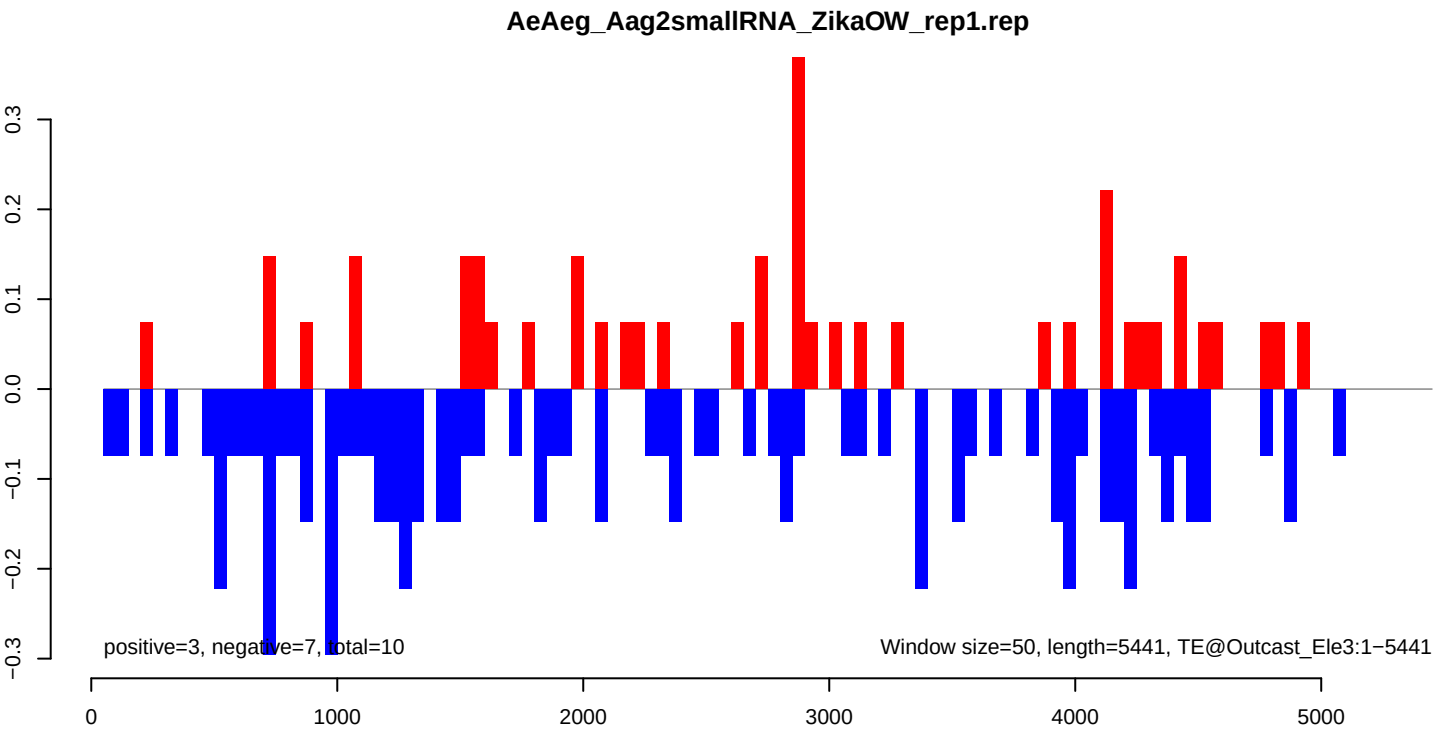

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
−150
−200
positive=6, negative=484, total=489

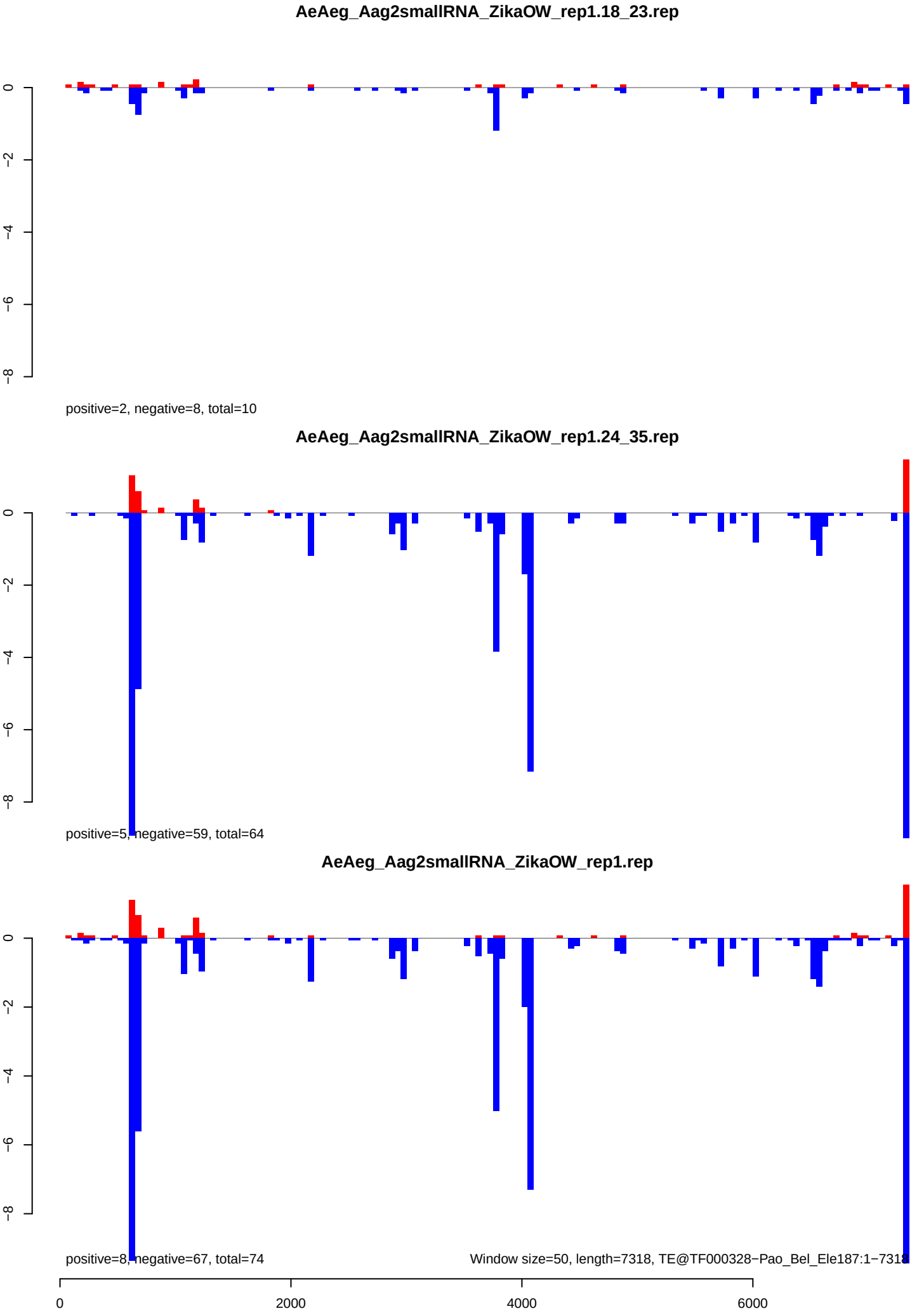

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
−200
−250
positive=103, negative=637, total=740
Window size=50, length=5665, TE@hATm−1_AA:1−5665
0
1000
2000
3000
4000
5000

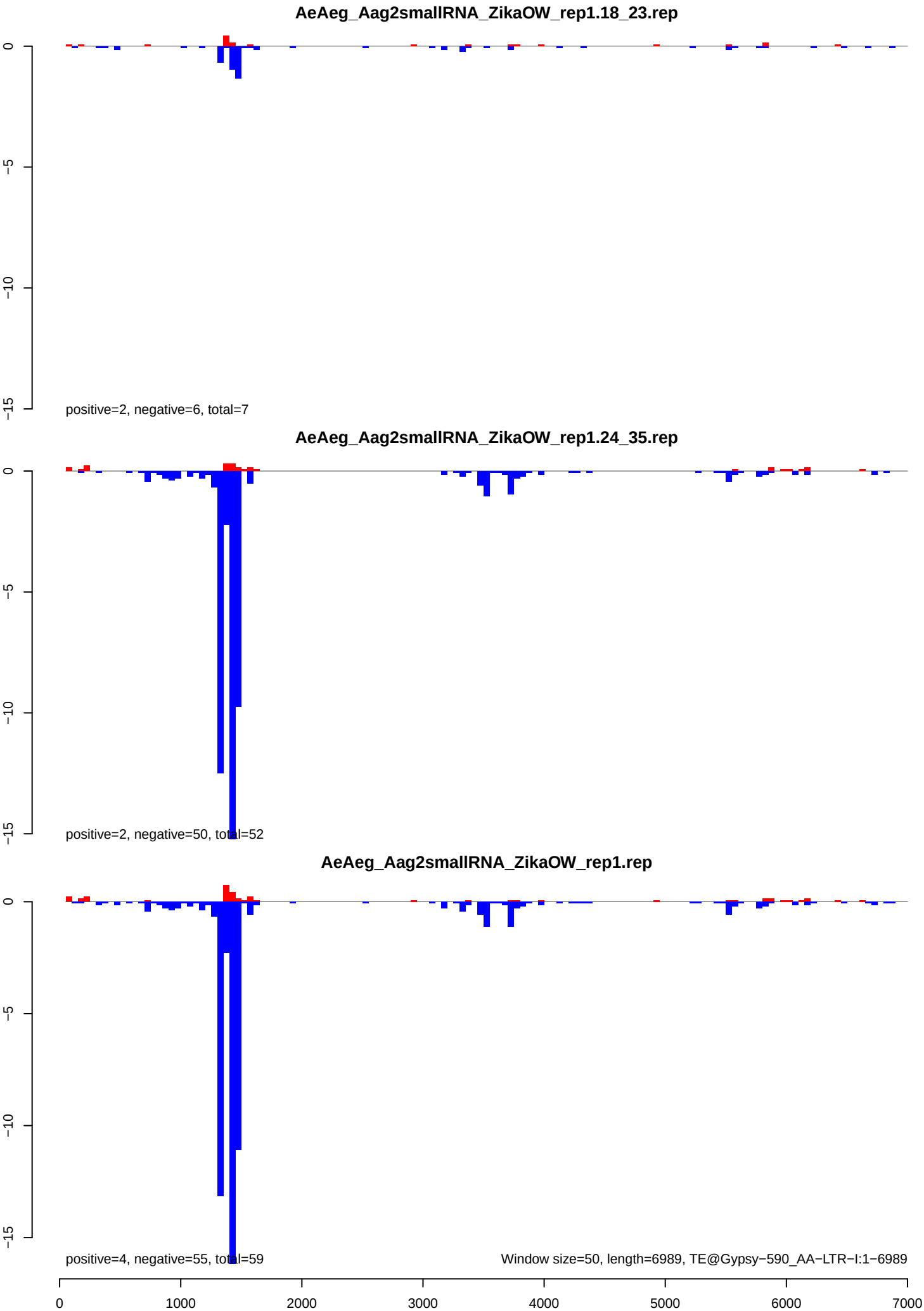

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−100
−200
−300
−400
positive=13, negative=147, total=160
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−100
−200
−300
−400
positive=18, negative=687, total=705
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−100
−200
−300
−400
positive=31, negative=834, total=865
Window size=50, length=8600, TE@TF000748−Ty1_copia_Ele74:1−8600
0
2000
4000
6000
8000

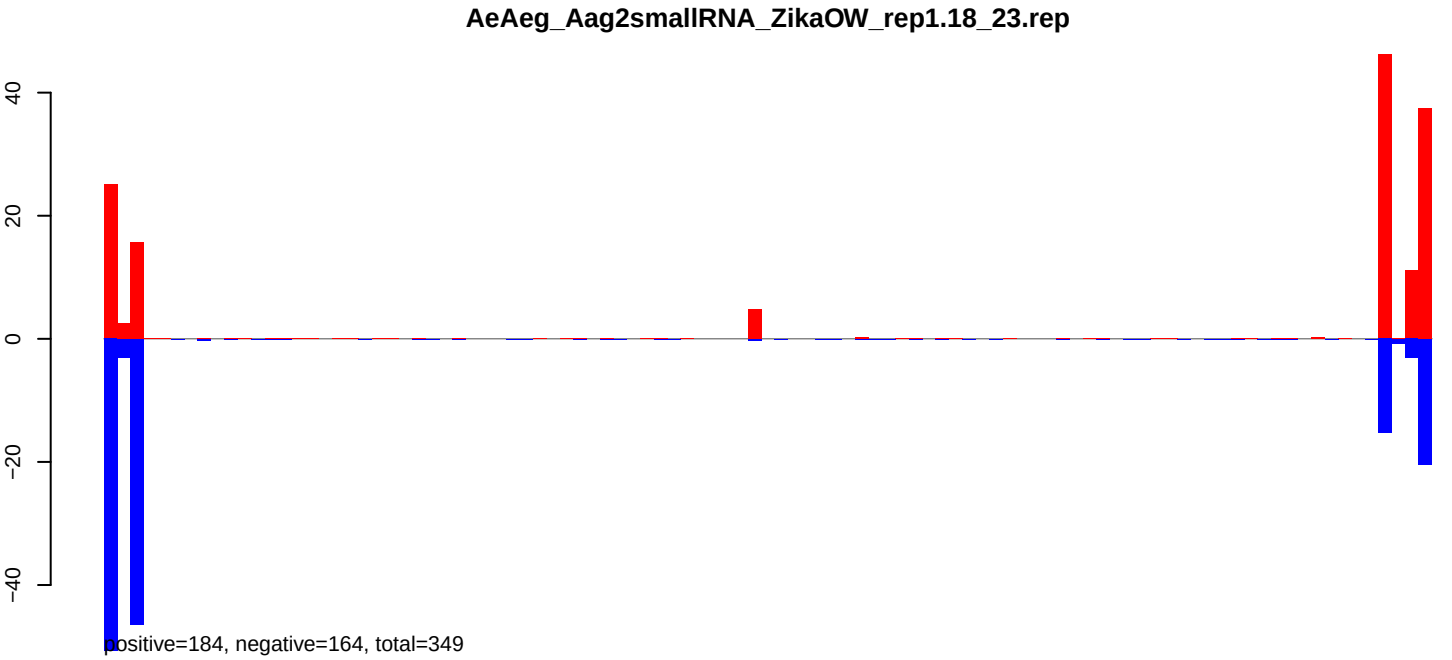

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=3, negative=5, total=8

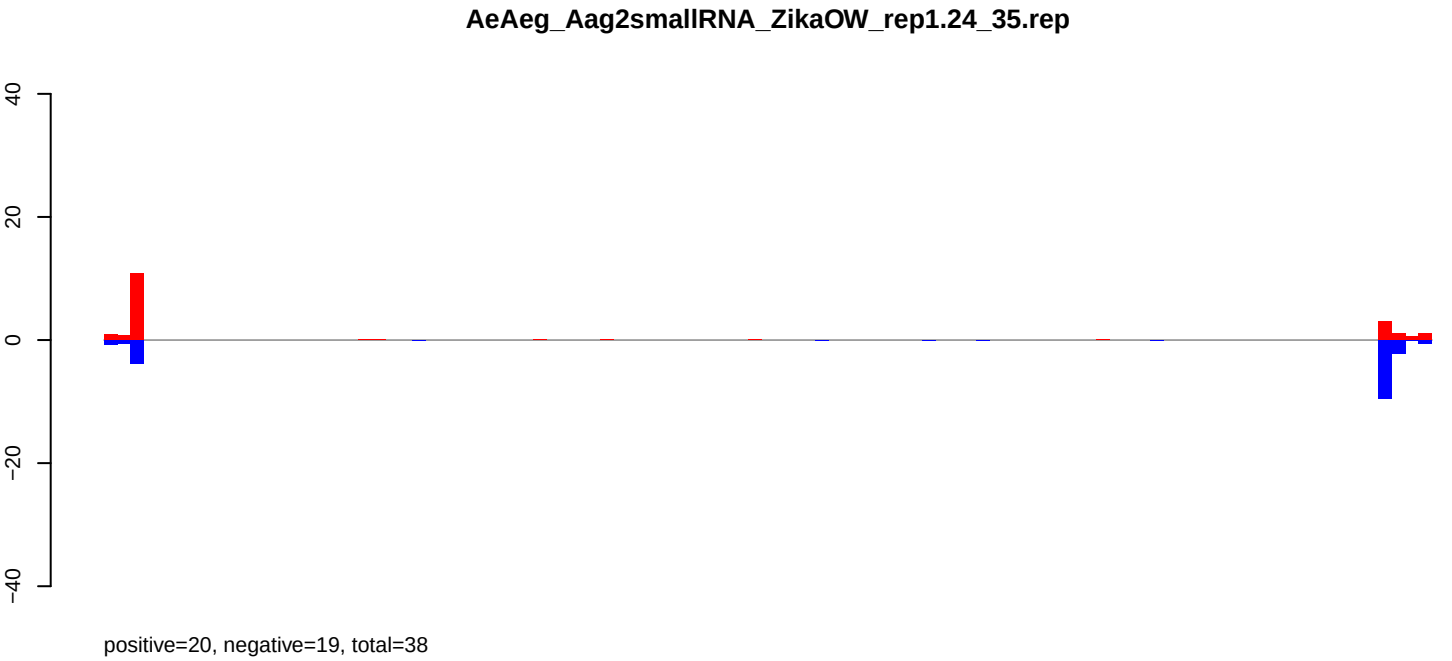

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=2, total=2

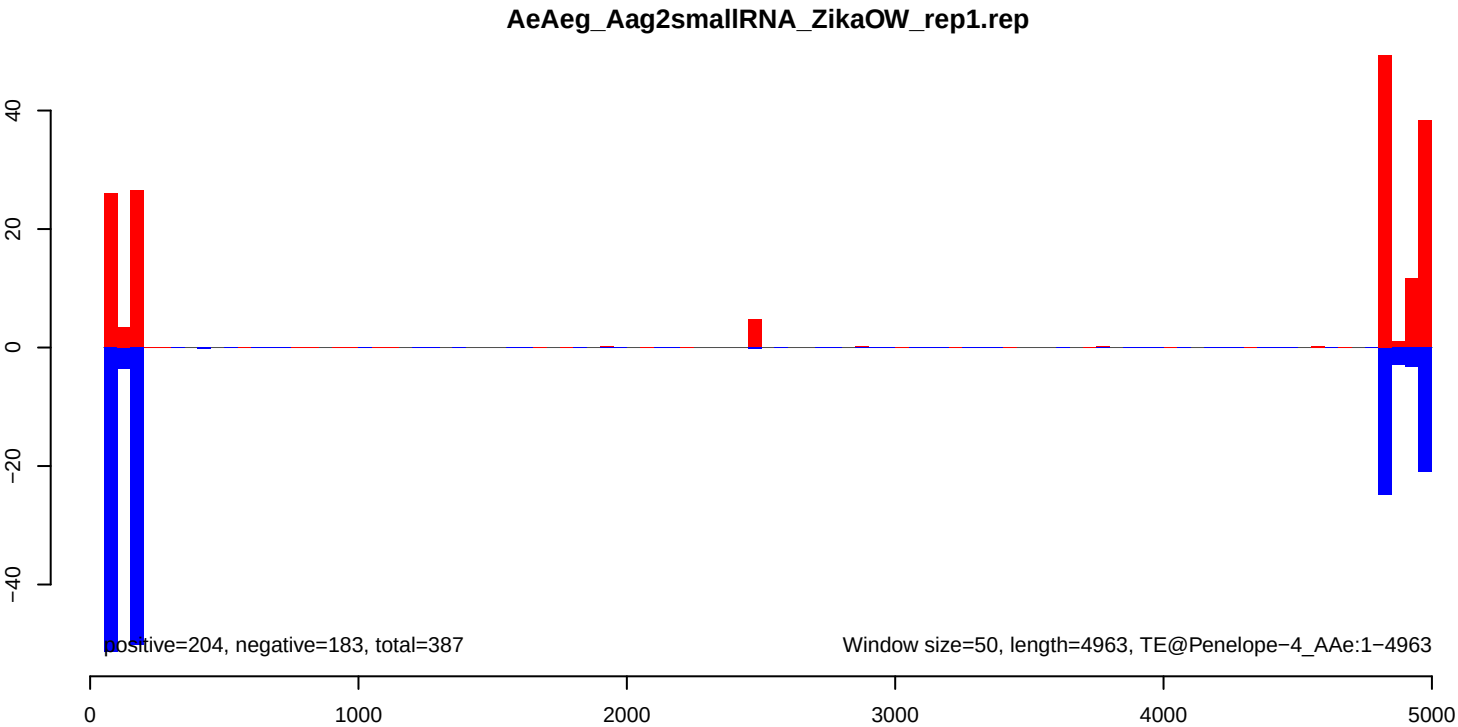

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=3, negative=7, total=10
Window size=50, length=5441, TE@Outcast_Ele3:1−5441
0
1000
2000
3000
4000
5000

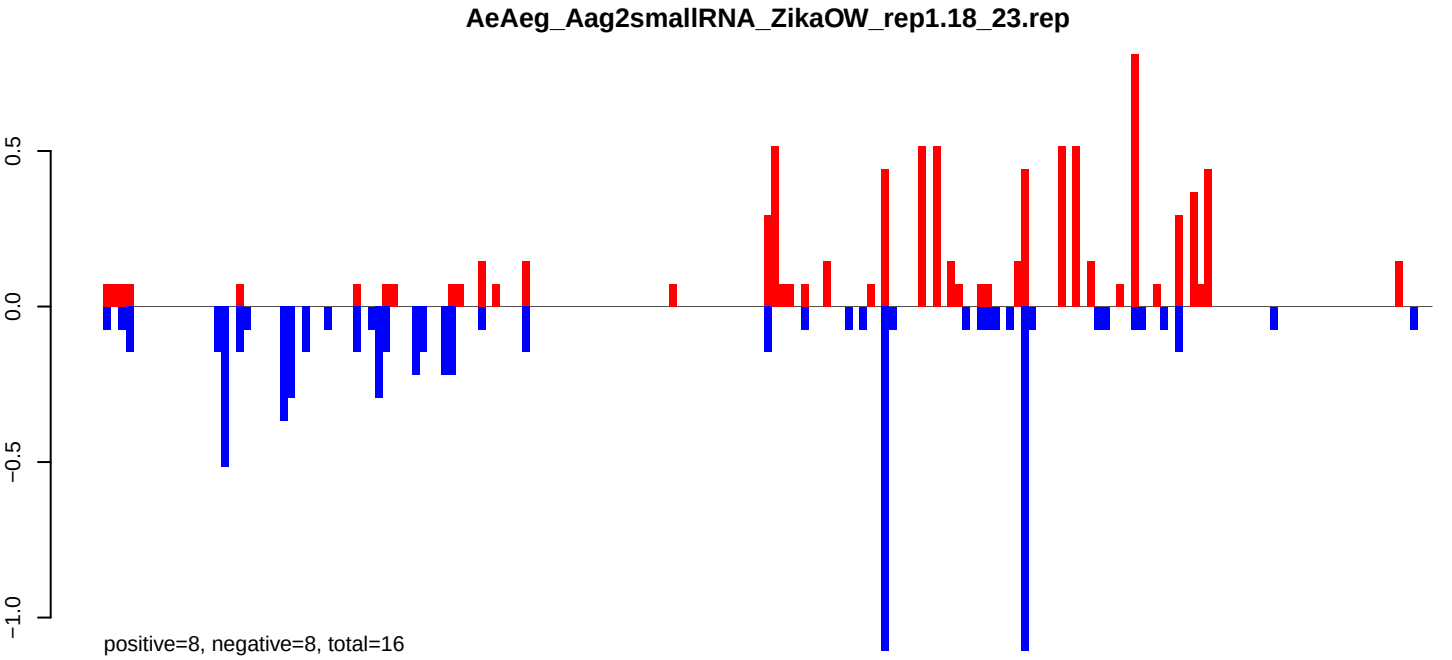

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
positive=2, negative=8, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
positive=5, negative=59, total=64
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
positive=8, negative=67, total=74
Window size=50, length=7318, TE@TF000328−Pao_Bel_Ele187:1−7318
0
2000
4000
6000

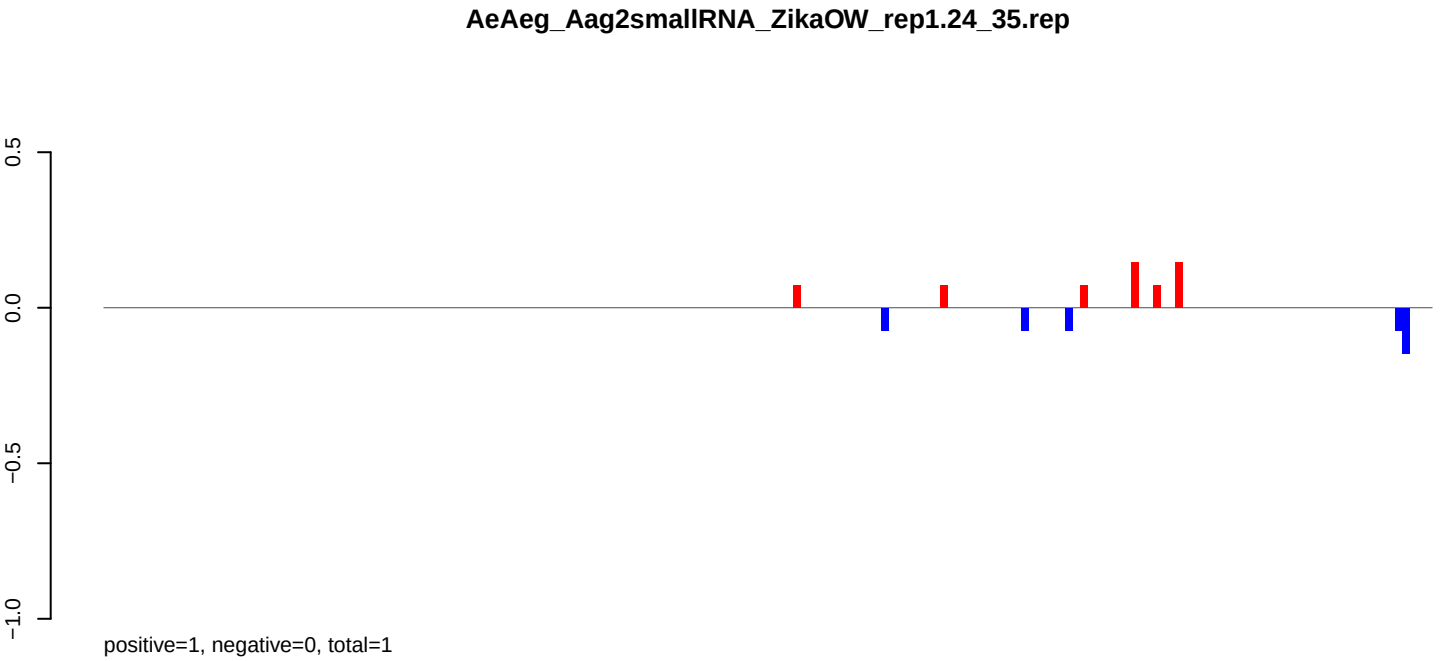

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
positive=2, negative=6, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
positive=2, negative=50, total=52
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=4, negative=55, total=59
Window size=50, length=6989, TE@Gypsy−590_AA−LTR−I:1−6989
0
1000
2000
3000
4000
5000
6000
7000

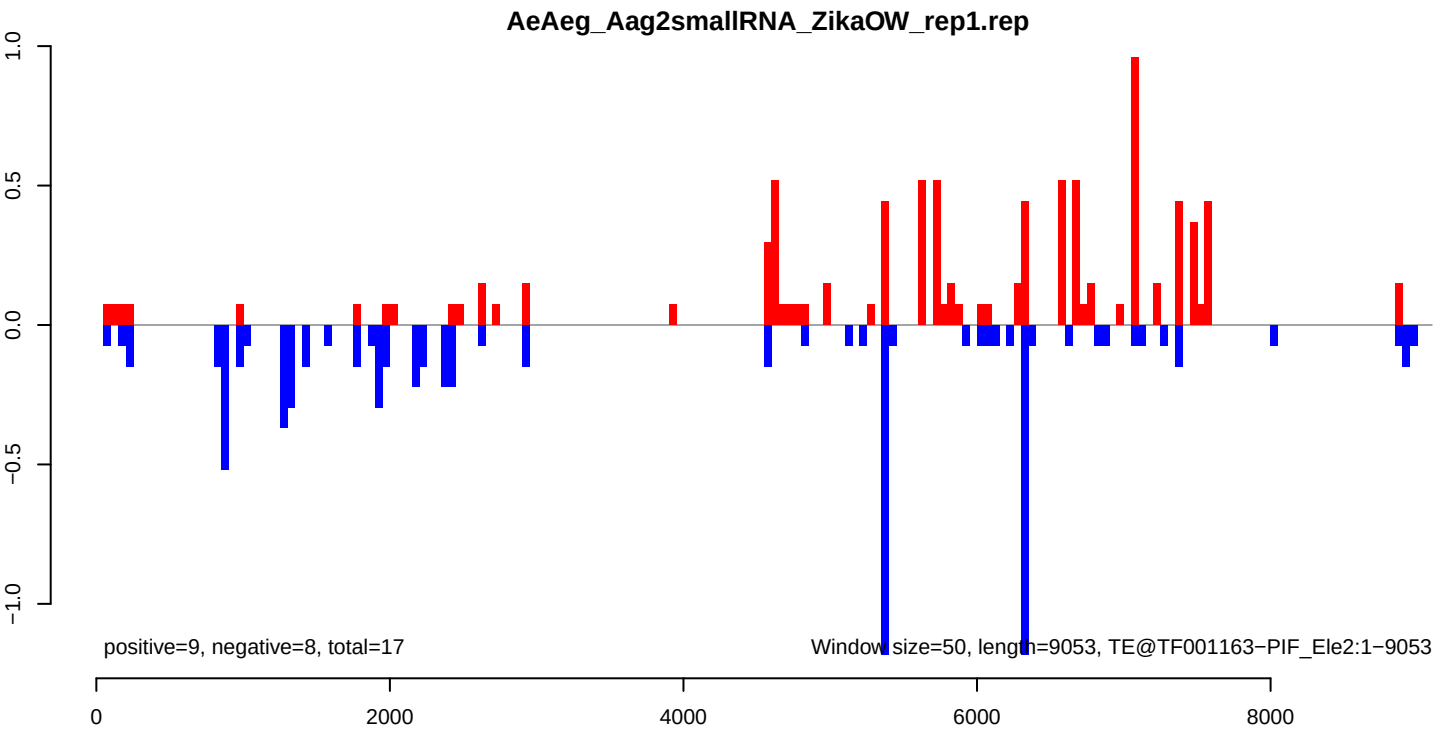

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
40
20
0
−20
−40
positive=184, negative=164, total=349

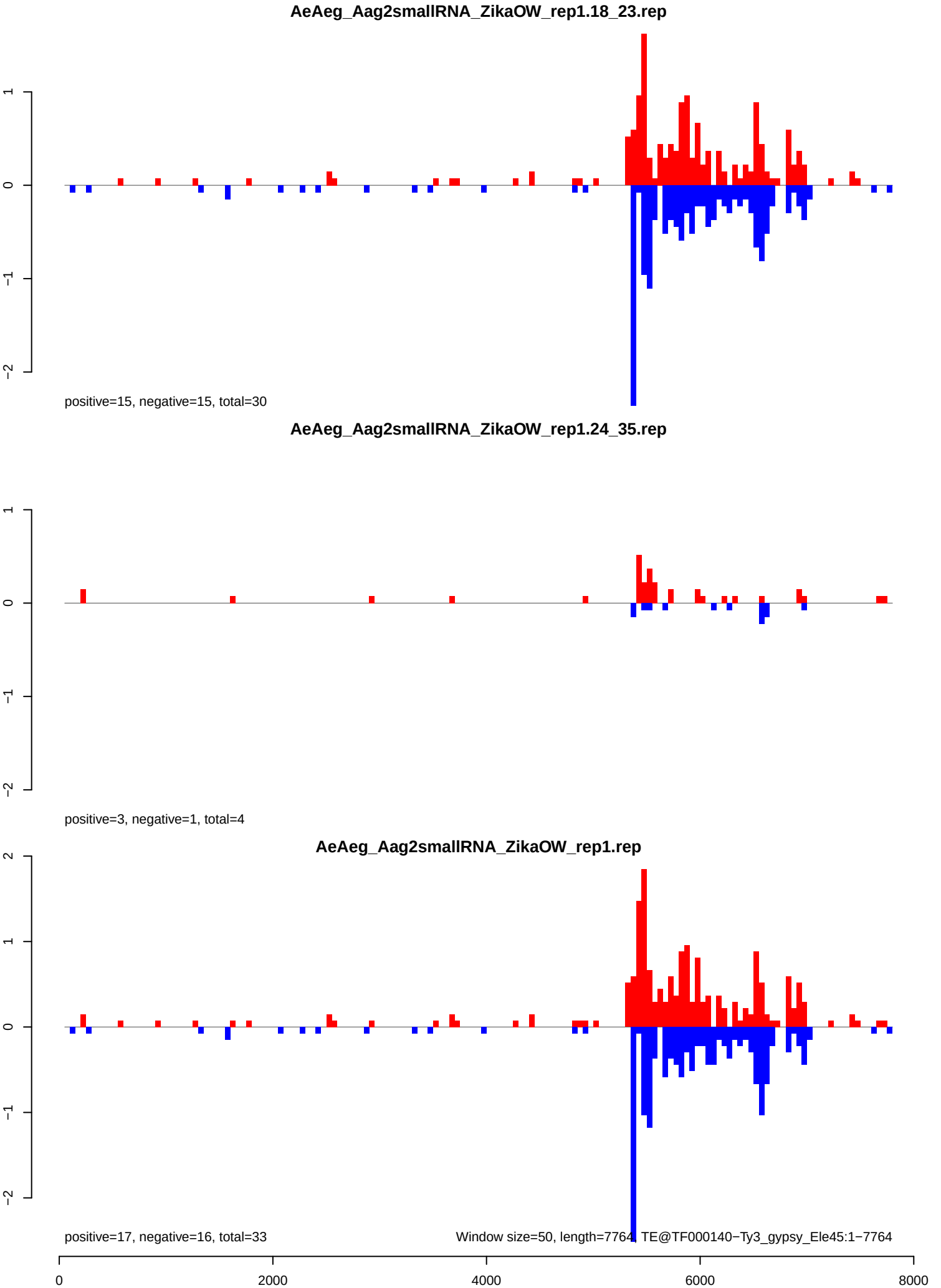

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
40
20
0
−20
−40
positive=20, negative=19, total=38

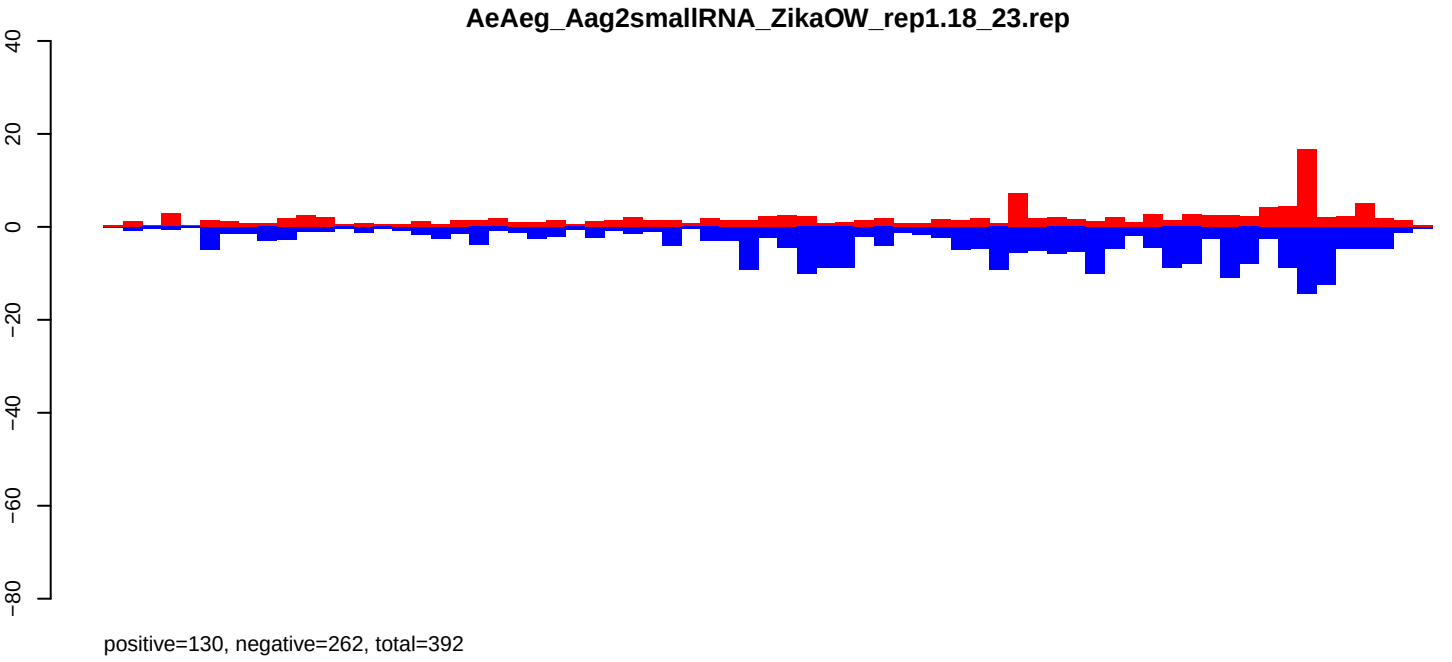

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
40
20
0
−20
−40
positive=204, negative=183, total=387
Window size=50, length=4963, TE@Penelope−4_AAe:1−4963
0
1000
2000
3000
4000
5000

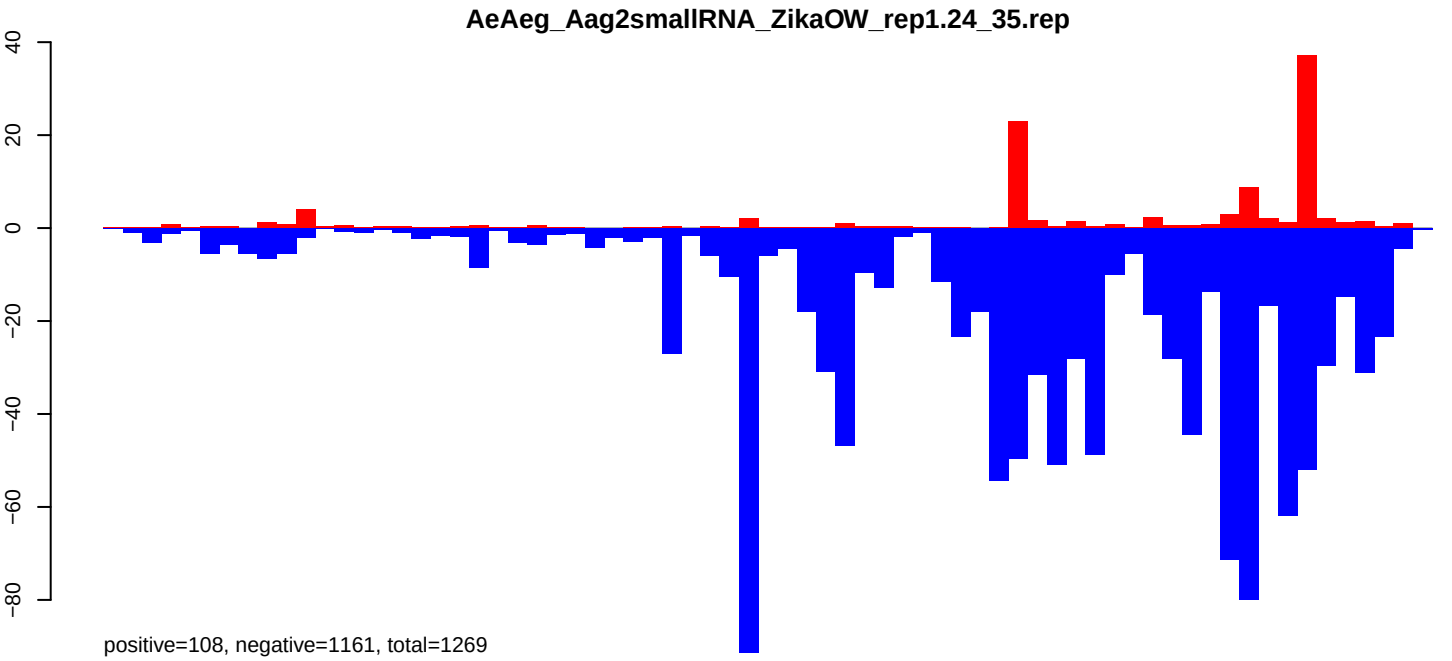

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=8, negative=8, total=16

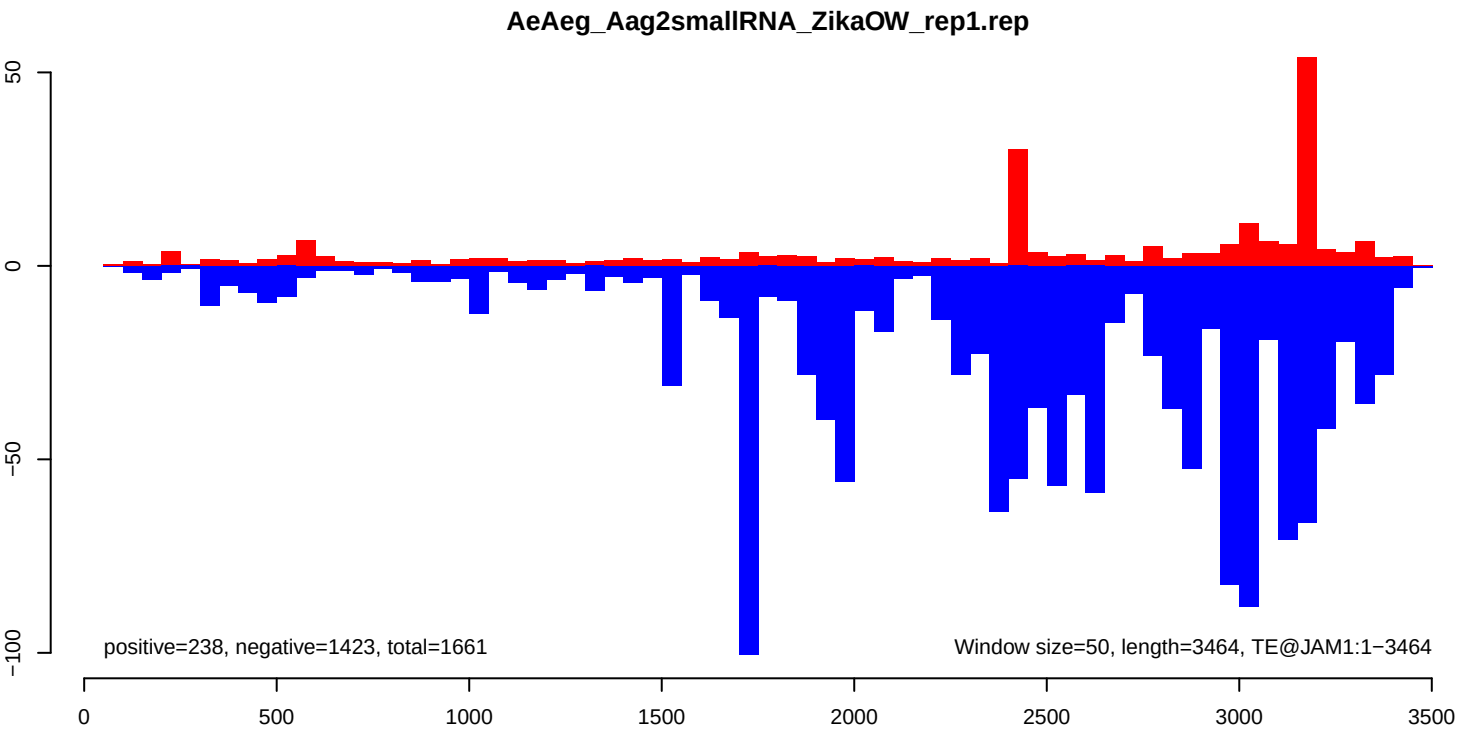

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=0, total=1

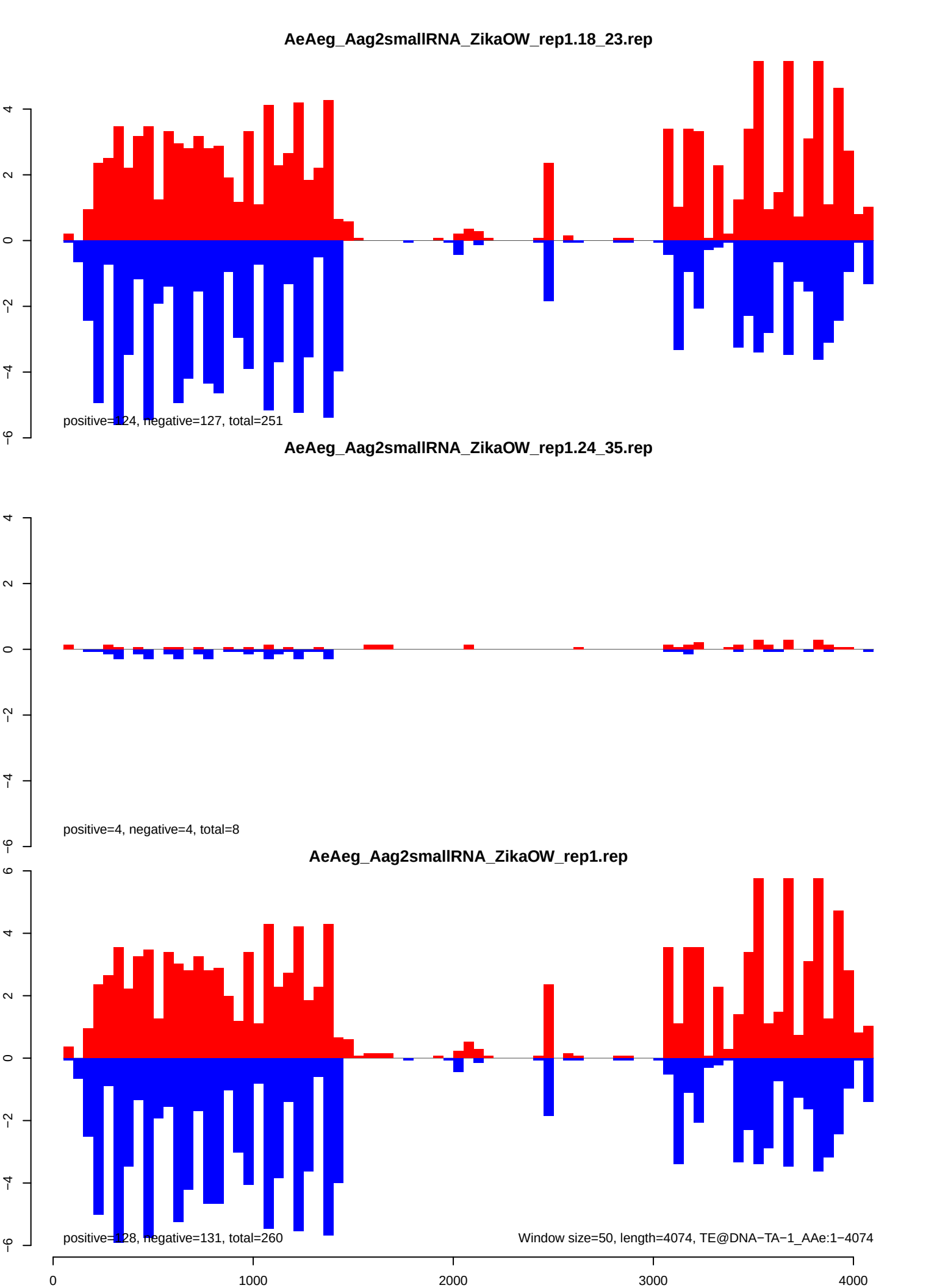

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=9, negative=8, total=17
Window size=50, length=9053, TE@TF001163−PIF_Ele2:1−9053
0
2000
4000
6000
8000

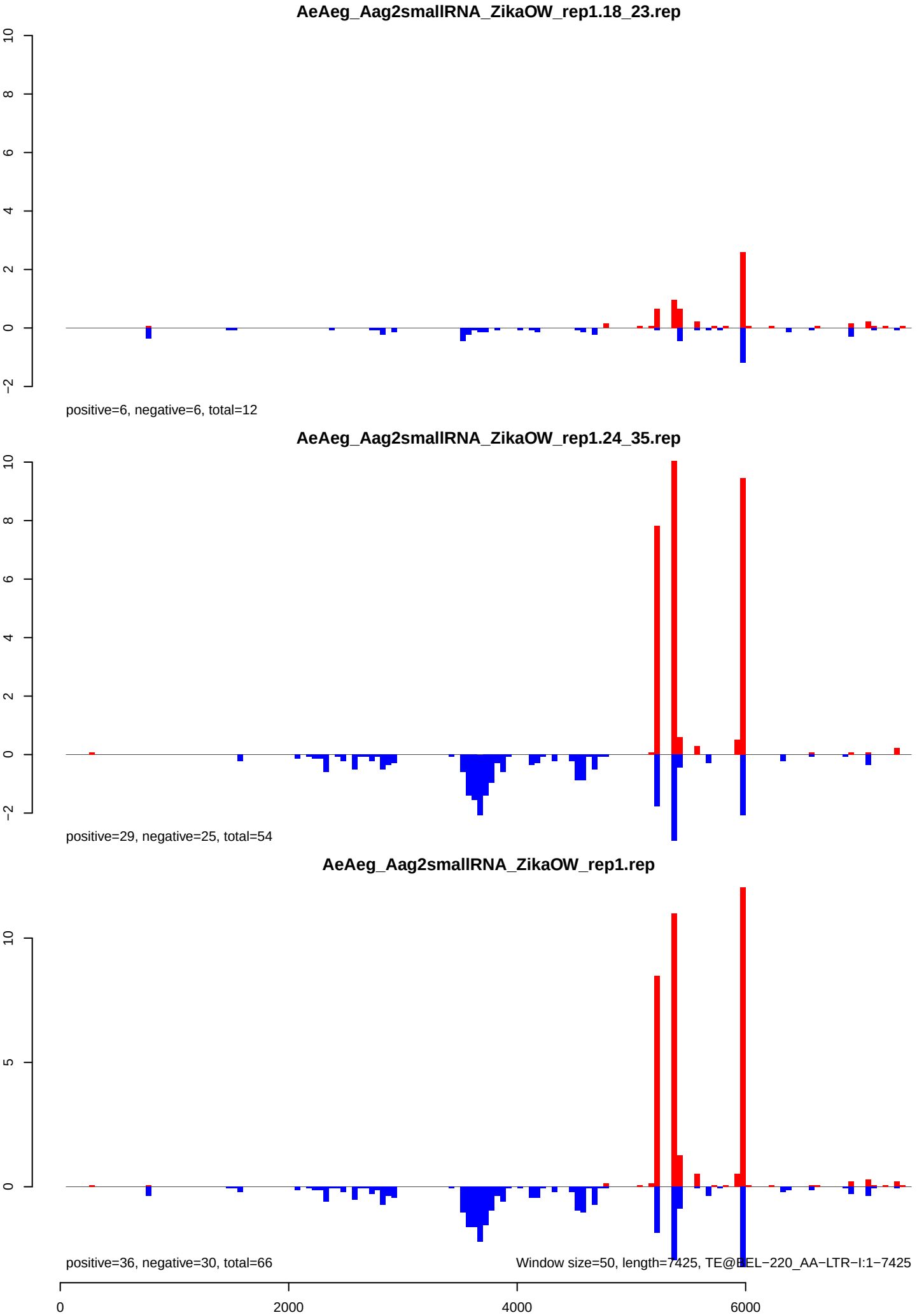

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
positive=15, negative=15, total=30
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
positive=3, negative=1, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=17, negative=16, total=33
Window size=50, length=7764, TE@TF000140−Ty3_gypsy_Ele45:1−7764
0
2000
4000
6000
8000

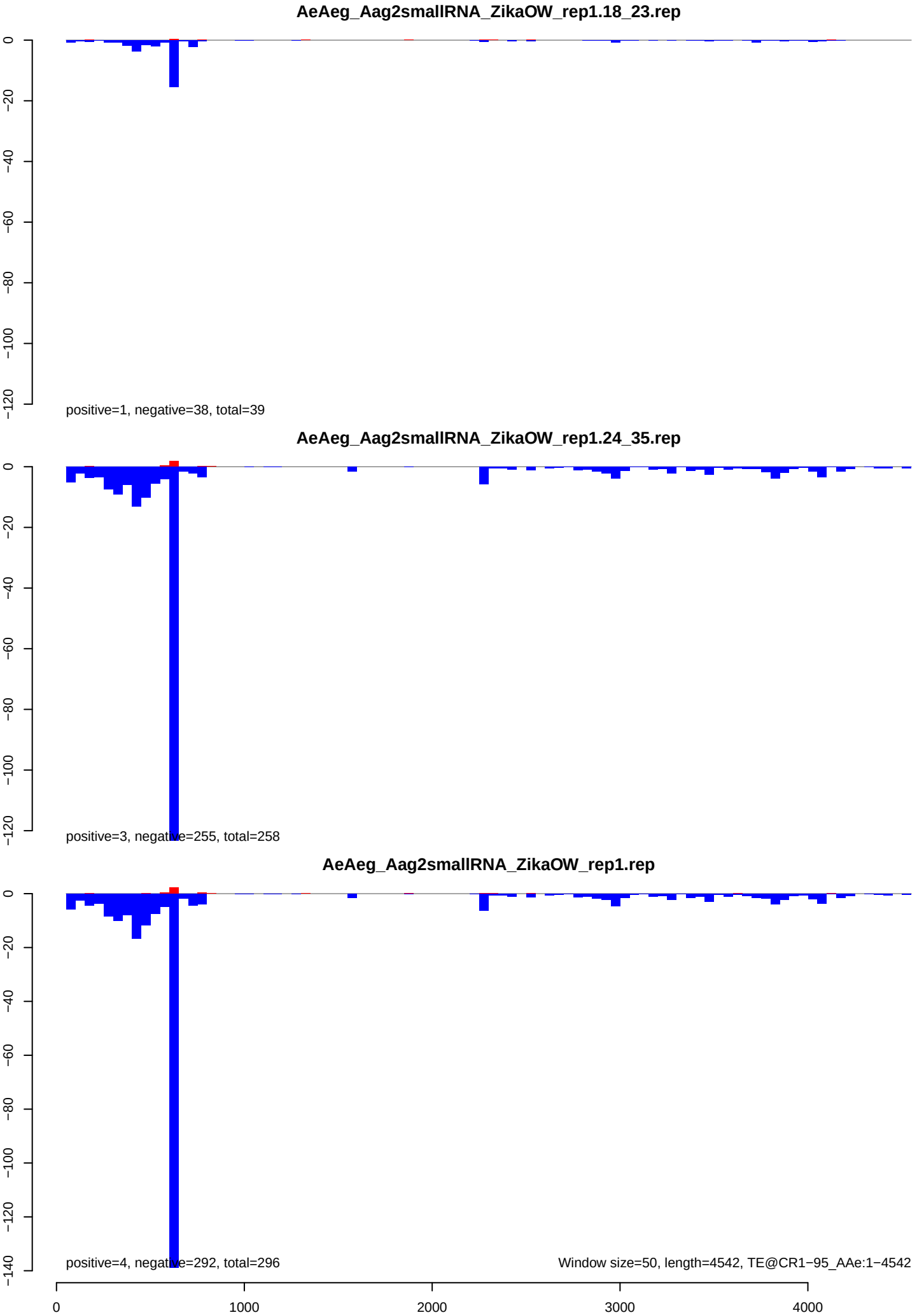

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
40
20
0
−20
−40
−60
−80
positive=130, negative=262, total=392

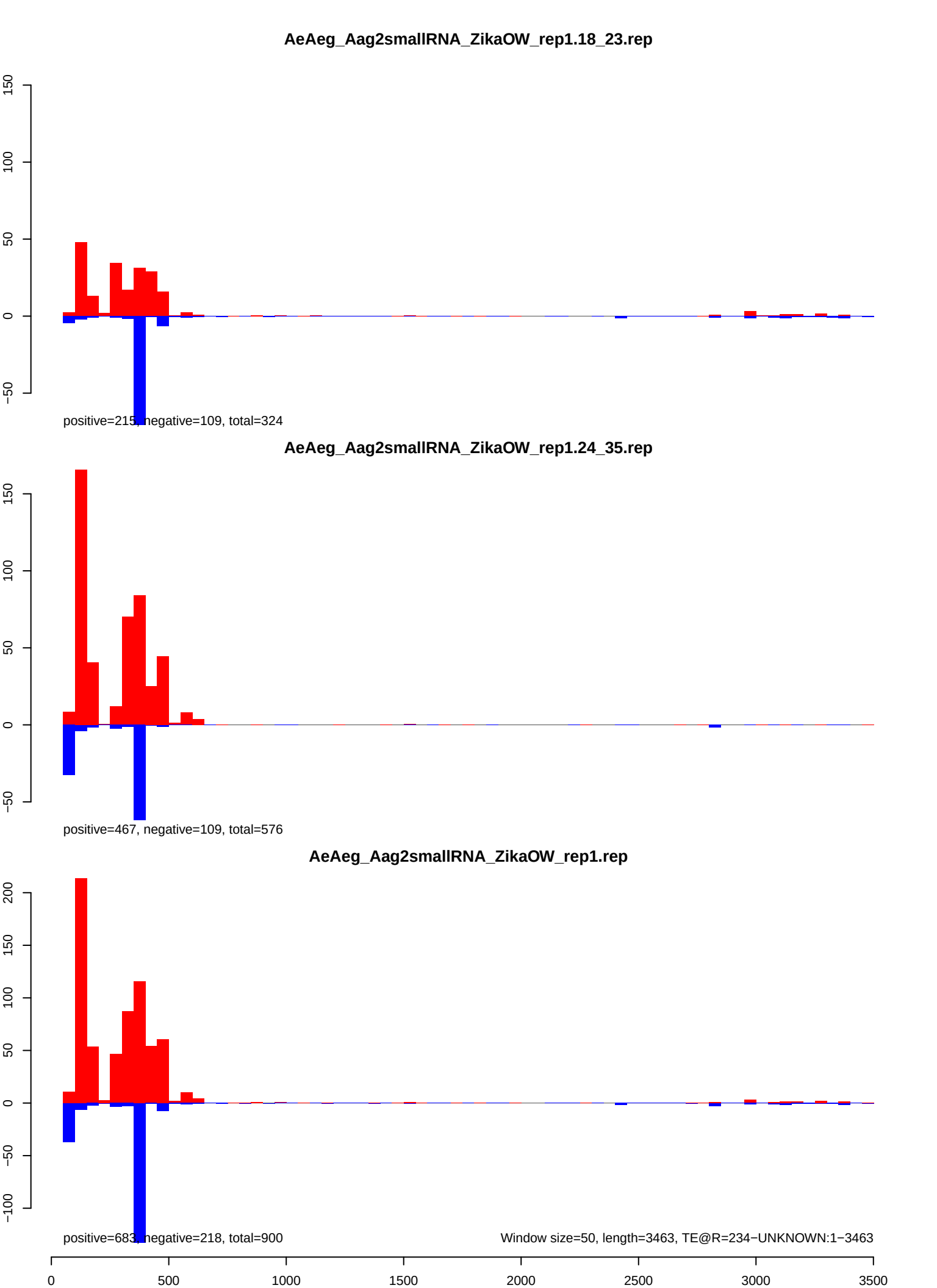

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
40
20
0
−20
−40
−60
−80
positive=108, negative=1161, total=1269

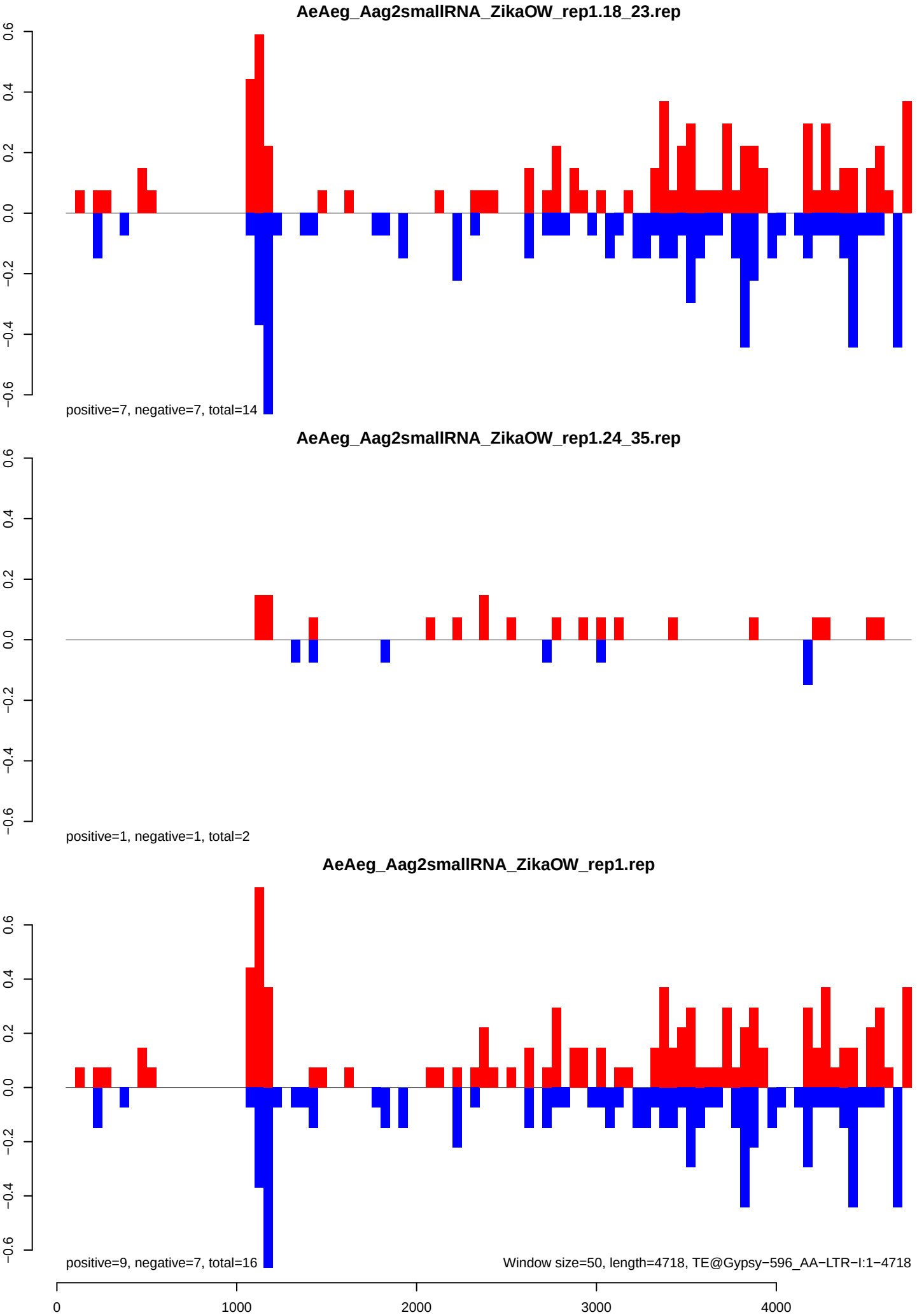

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
50
0
−50
−100
positive=238, negative=1423, total=1661
Window size=50, length=3464, TE@JAM1:1−3464
0
500
1000
1500
2000
2500
3000
3500

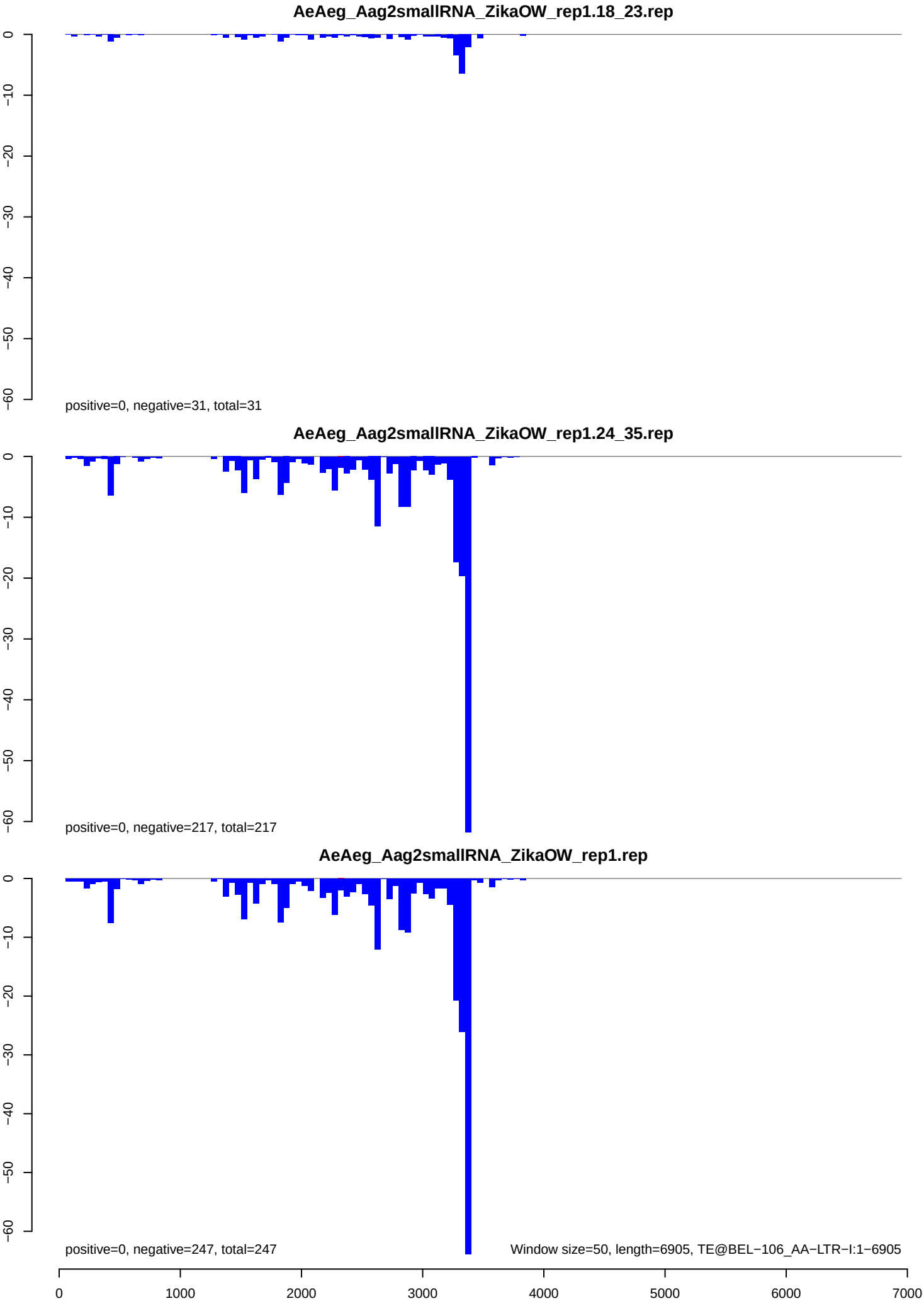

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=124, negative=127, total=251
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=4, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=128, negative=131, total=260
Window size=50, length=4074, TE@DNA−TA−1_AAe:1−4074
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
8
6
4
2
0
−2
positive=6, negative=6, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
8
6
4
2
0
−2
positive=29, negative=25, total=54
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
positive=36, negative=30, total=66
Window size=50, length=7425, TE@BEL−220_AA−LTR−I:1−7425
0
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
−100
−120
positive=1, negative=38, total=39
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
−100
−120
positive=3, negative=255, total=258
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
−100
−120
−140
positive=4, negative=292, total=296
Window size=50, length=4542, TE@CR1−95_AAe:1−4542
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
−50
positive=215, negative=109, total=324
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
−50
positive=467, negative=109, total=576
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
200
150
100
50
0
−50
−100
positive=683, negative=218, total=900
Window size=50, length=3463, TE@R=234−UNKNOWN:1−3463
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=7, negative=7, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=7, total=16
Window size=50, length=4718, TE@Gypsy−596_AA−LTR−I:1−4718
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
−50
−60
positive=0, negative=31, total=31
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
−60
positive=0, negative=217, total=217
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
−60
positive=0, negative=247, total=247
Window size=50, length=6905, TE@BEL−106_AA−LTR−I:1−6905
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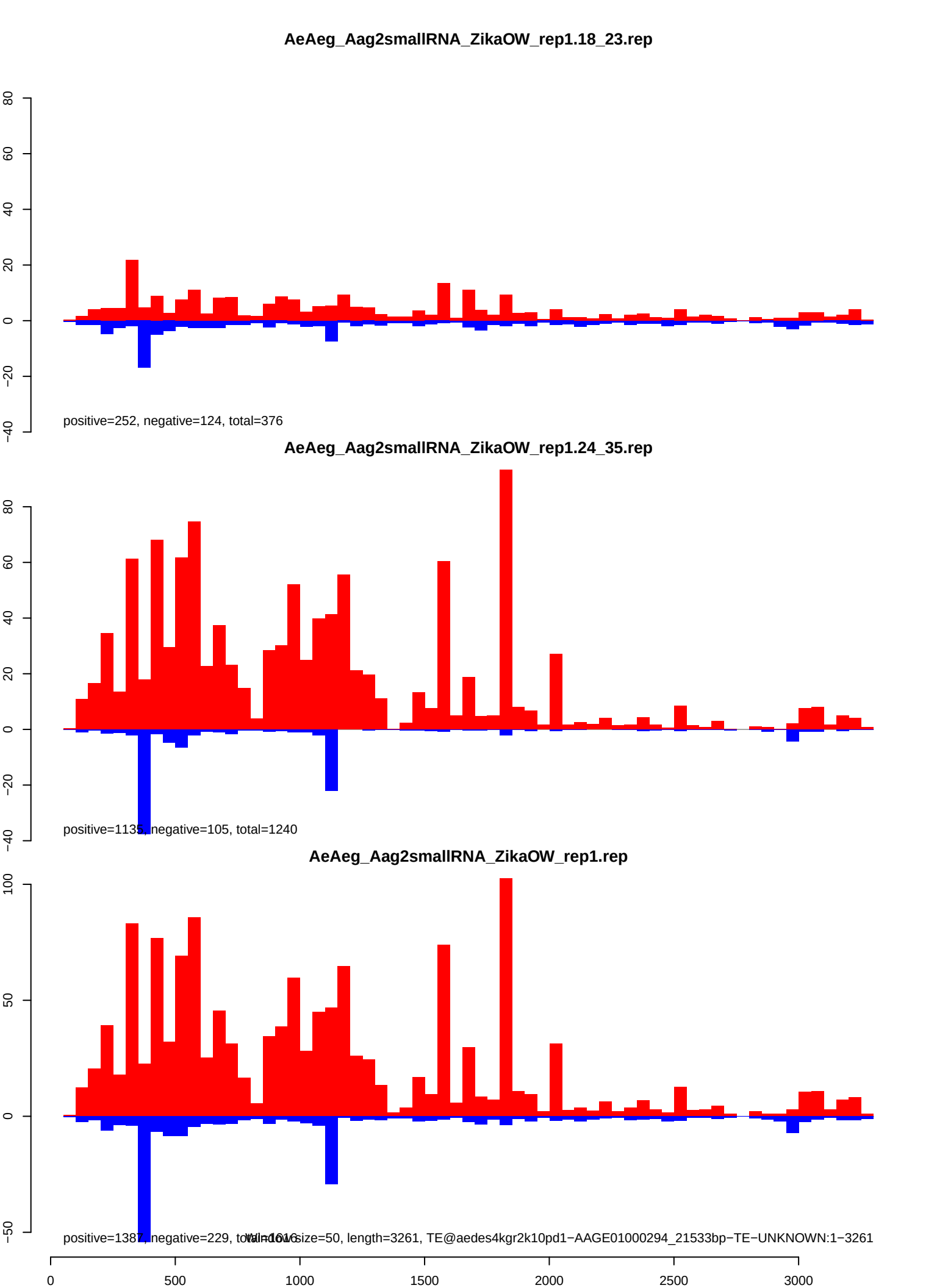
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=252, negative=124, total=376
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1135, negative=105, total=1240
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1387, negative=229, total=1616
bin=size=50, length=3261, TE@aedes4kgr2k10pd1−AAGE01000294_21533bp−TE−UNKNOWN:1−3261
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1500
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2500
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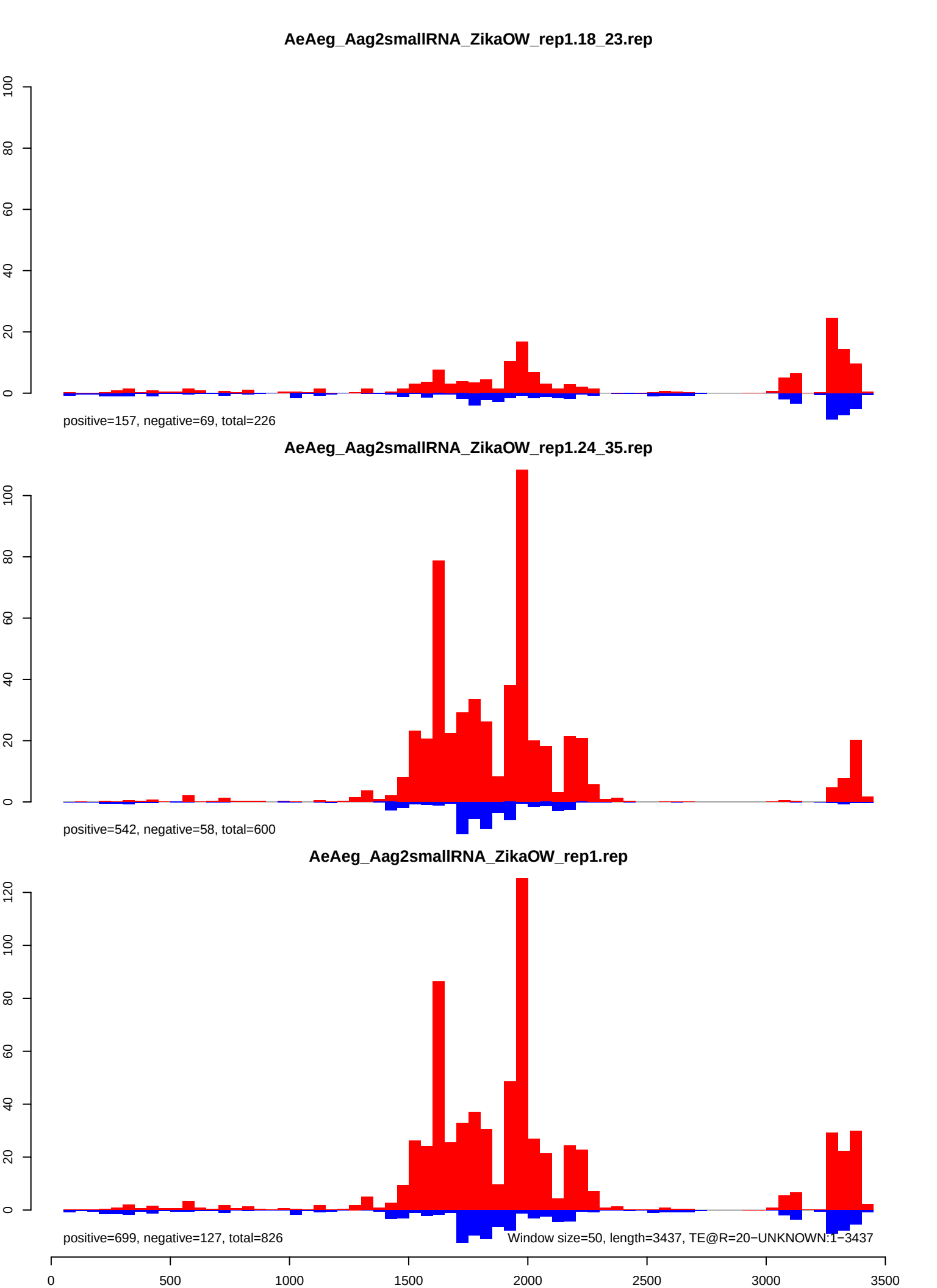
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=157, negative=69, total=226
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=542, negative=58, total=600
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=699, negative=127, total=826
Window size=50, length=3437, TE@R=20−UNKNOWN:1−3437
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60
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100
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0
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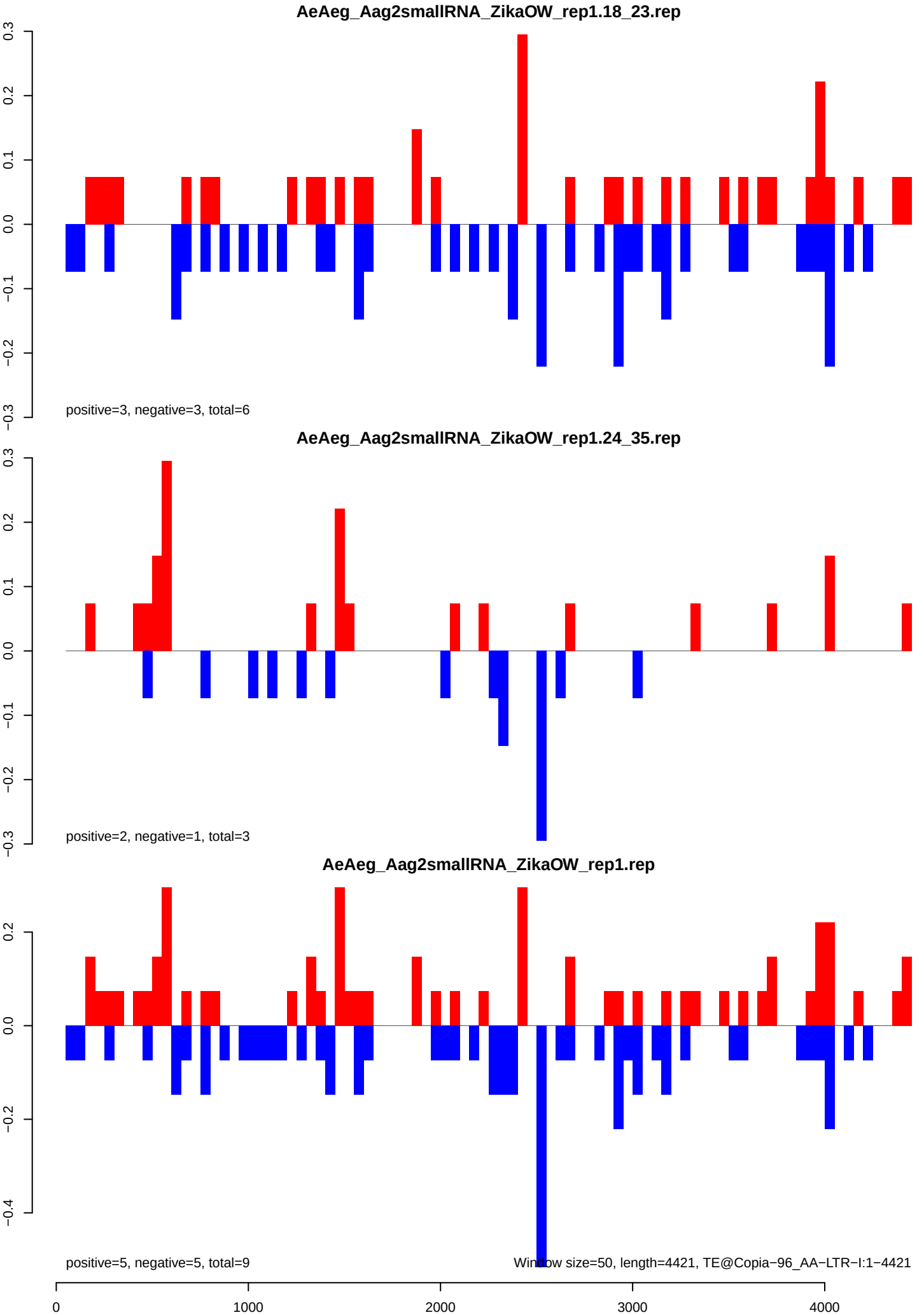
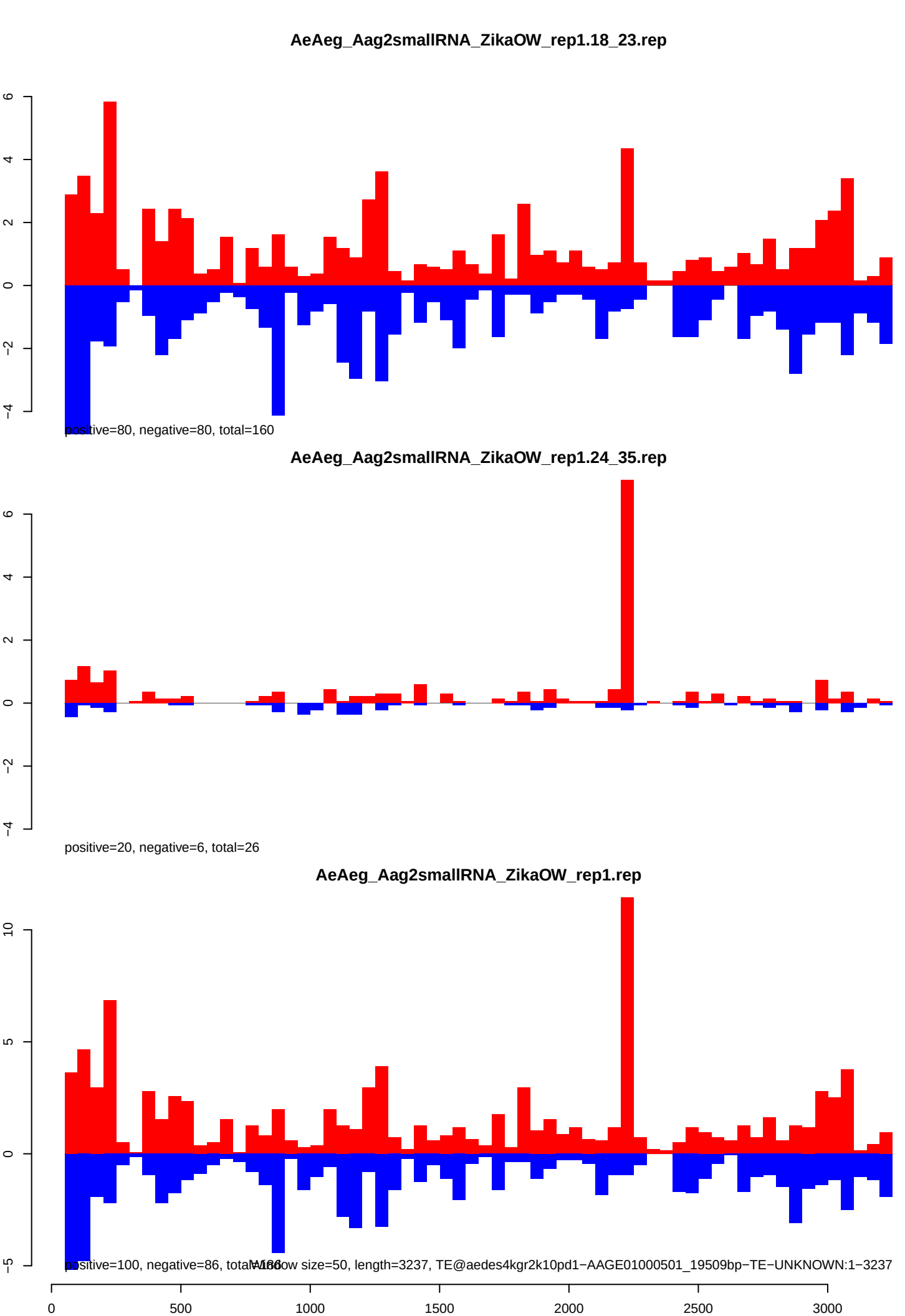
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=5, negative=5, total=9
Window size=50, length=4421, TE@Copia−96_AA−LTR−I:1−4421
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=80, negative=80, total=160
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=20, negative=6, total=26
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=100, negative=86, total=186
window size=50, length=3237, TE@aedes4kgr2k10pd1−AAGE01000501_19509bp−TE−UNKNOWN:1−3237
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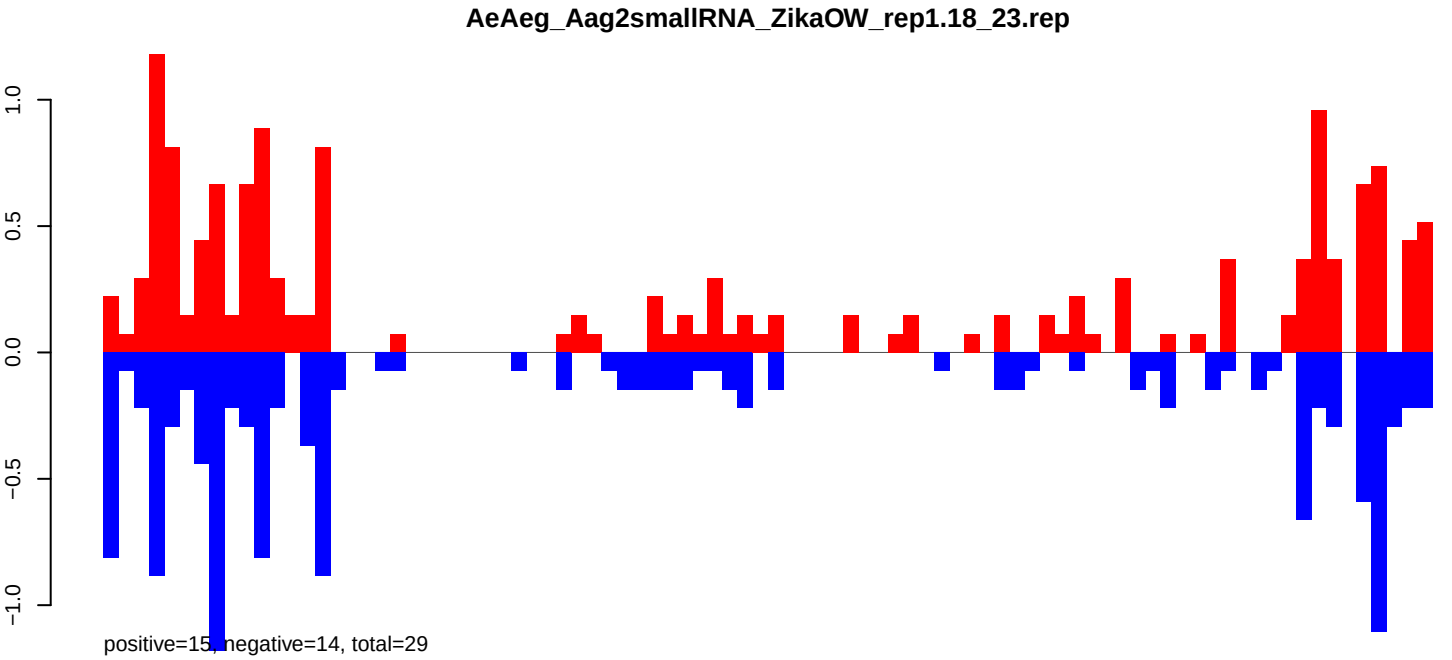
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.5
0.0
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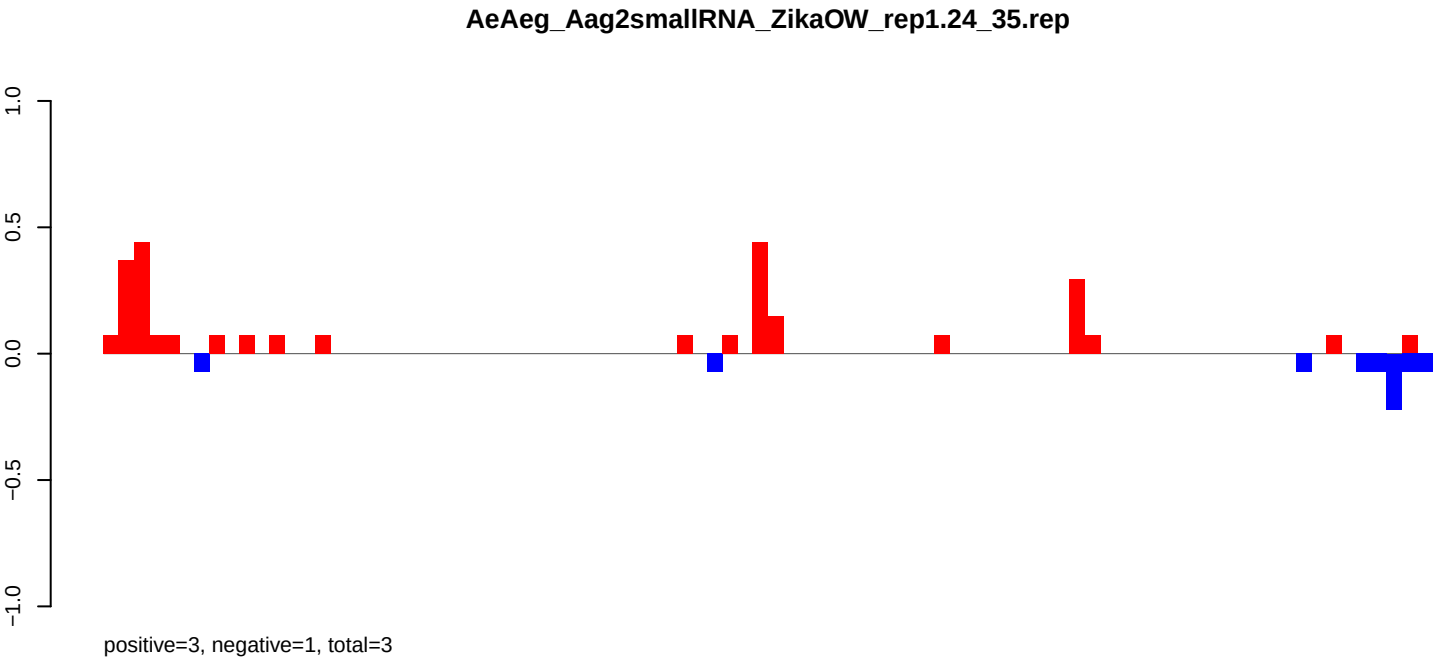
positive=15, negative=14, total=29


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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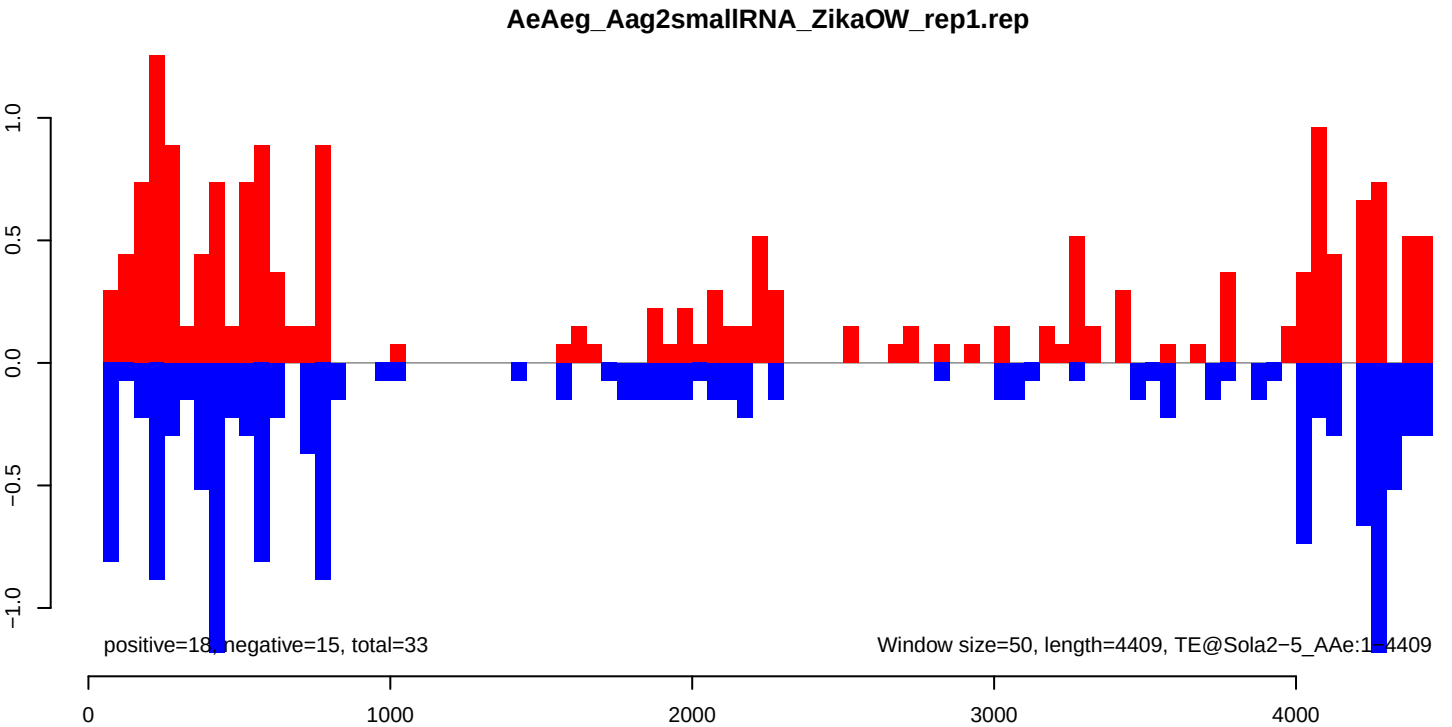
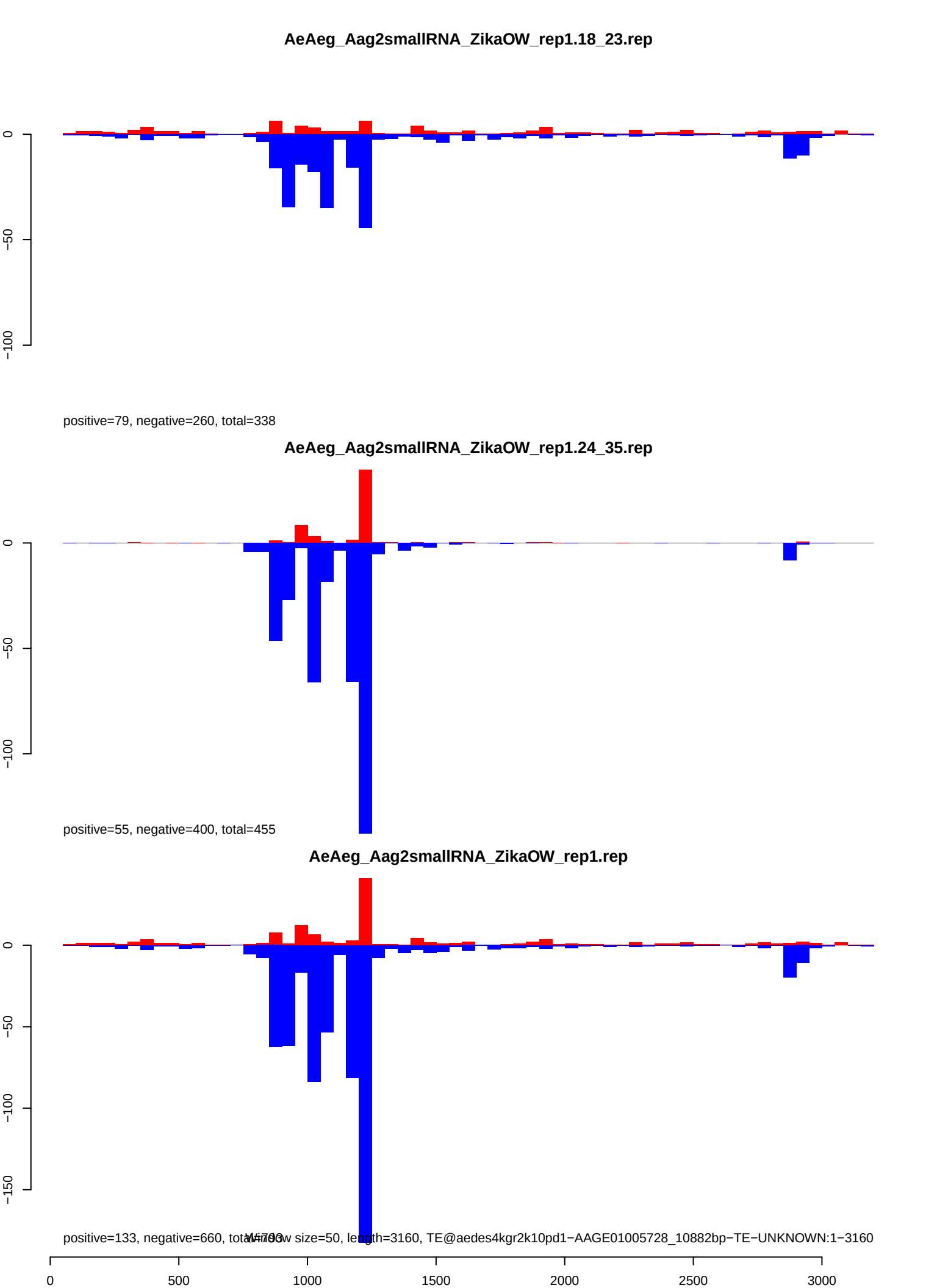
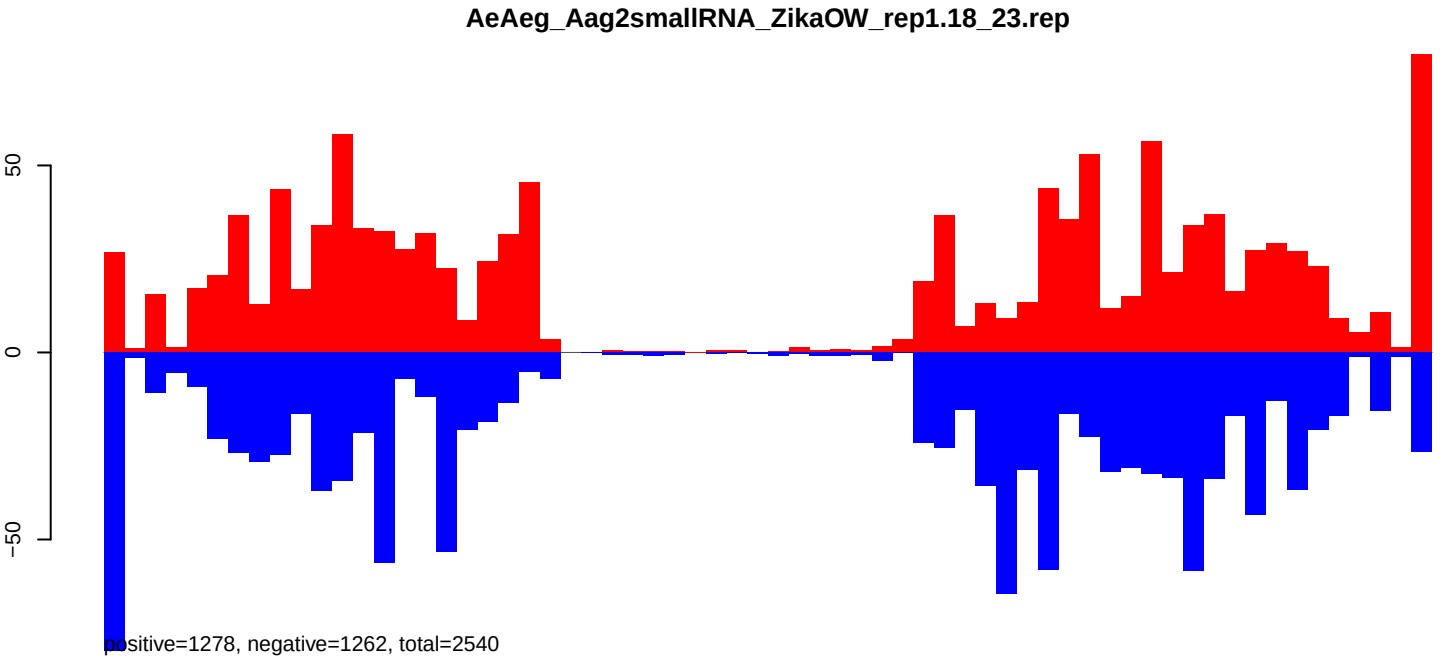
0.5
0.0
−0.5
−1.0
positive=3, negative=1, total=3


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=18, negative=15, total=33
Window size=50, length=4409, TE@Sola2−5_AAe:1−4409
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
positive=79, negative=260, total=338
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
positive=55, negative=400, total=455
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
positive=133, negative=660, total=793
Window size=50, length=3160, TE@aedes4kgr2k10pd1−AAGE01005728_10882bp−TE−UNKNOWN:1−3160
0
500
1000
1500
2000
2500
3000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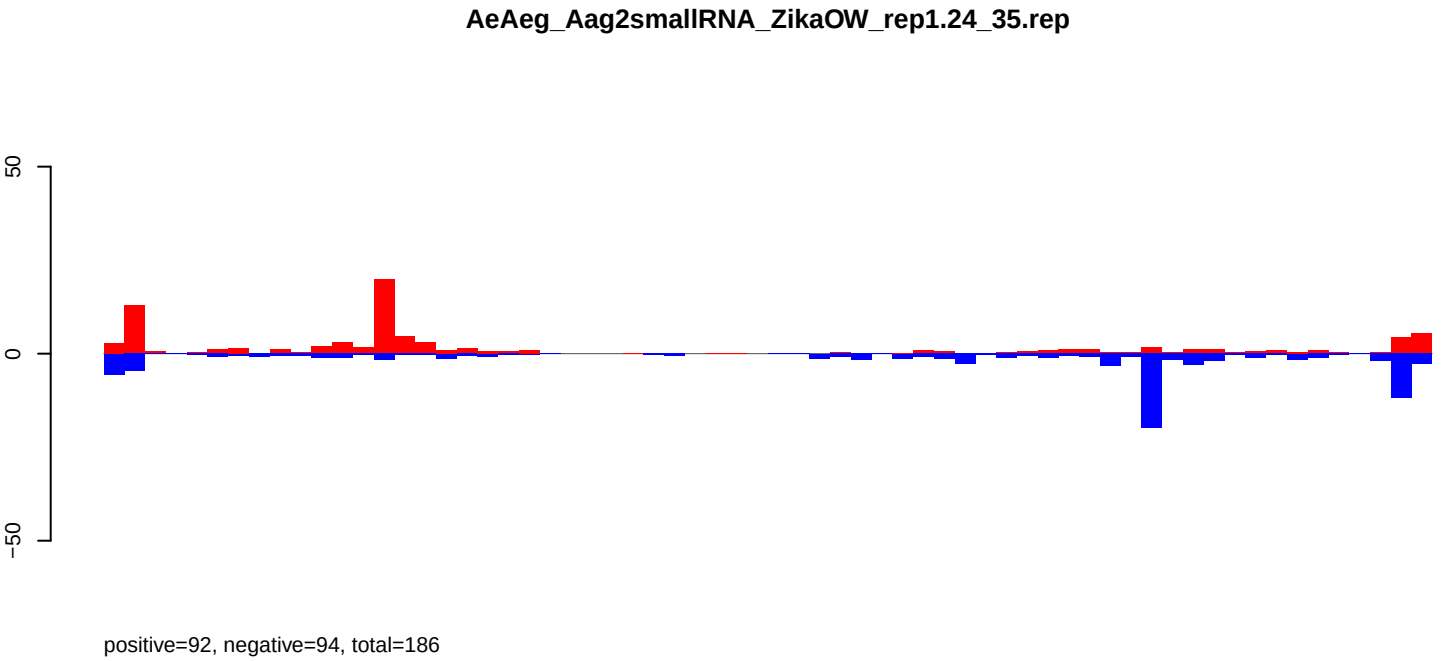
50
0
−50
positive=1278, negative=1262, total=2540


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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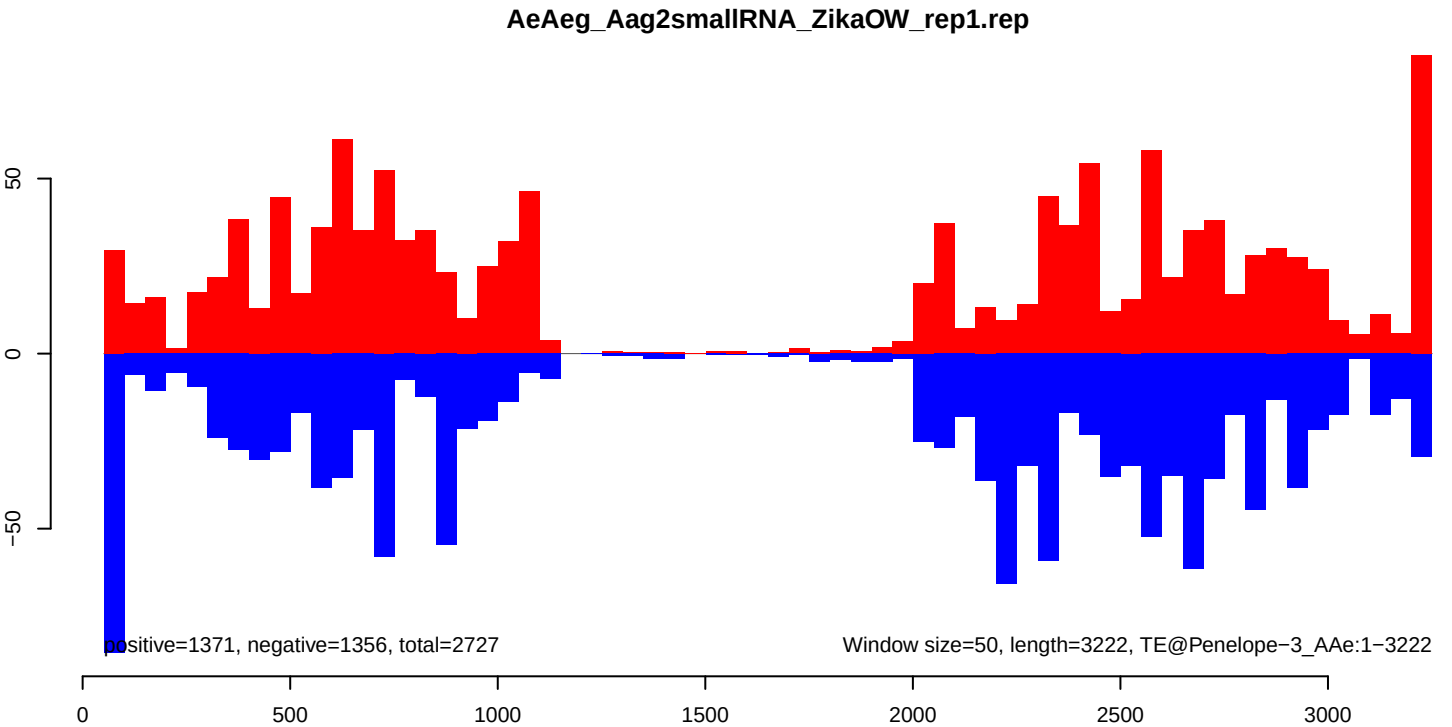
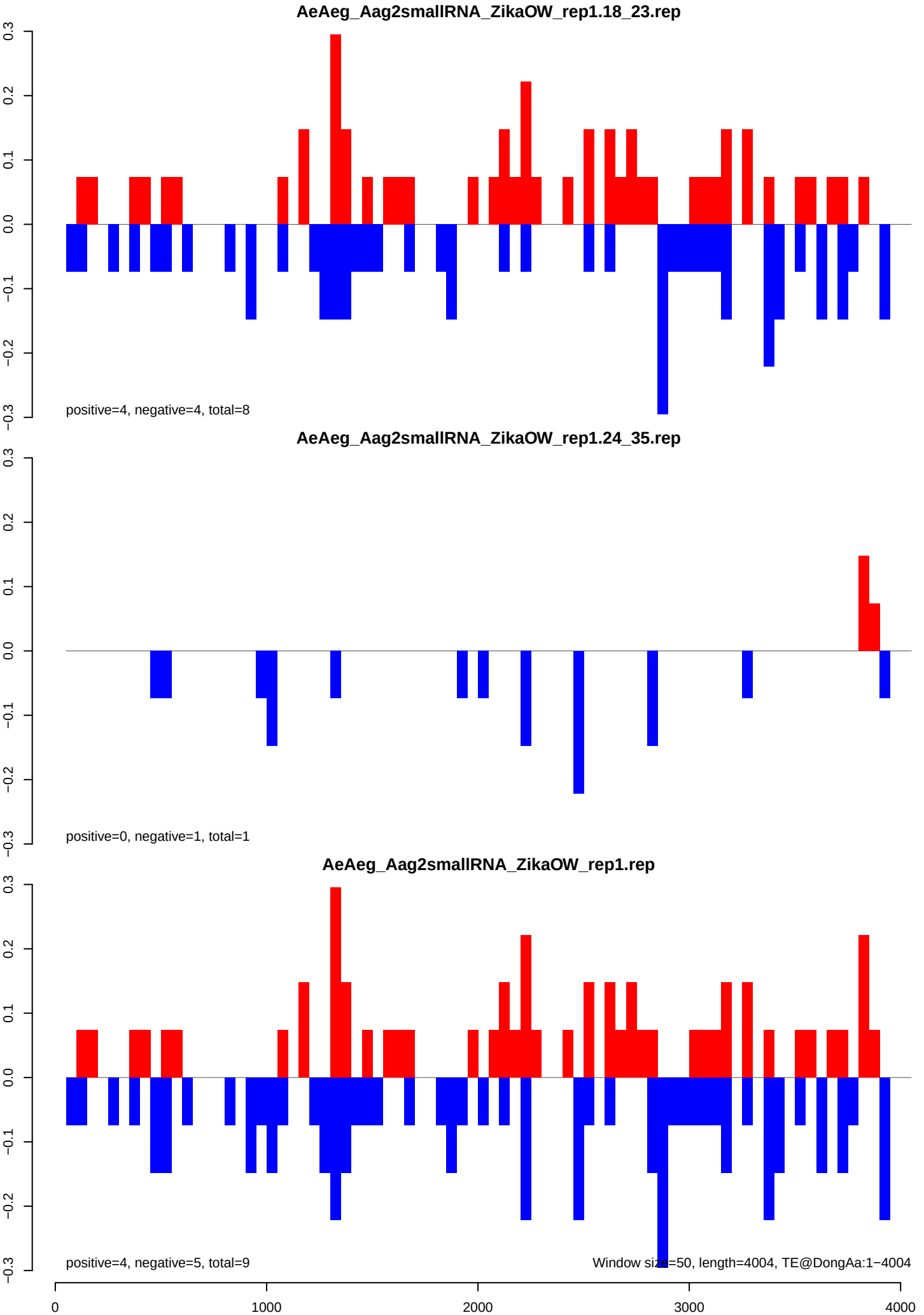
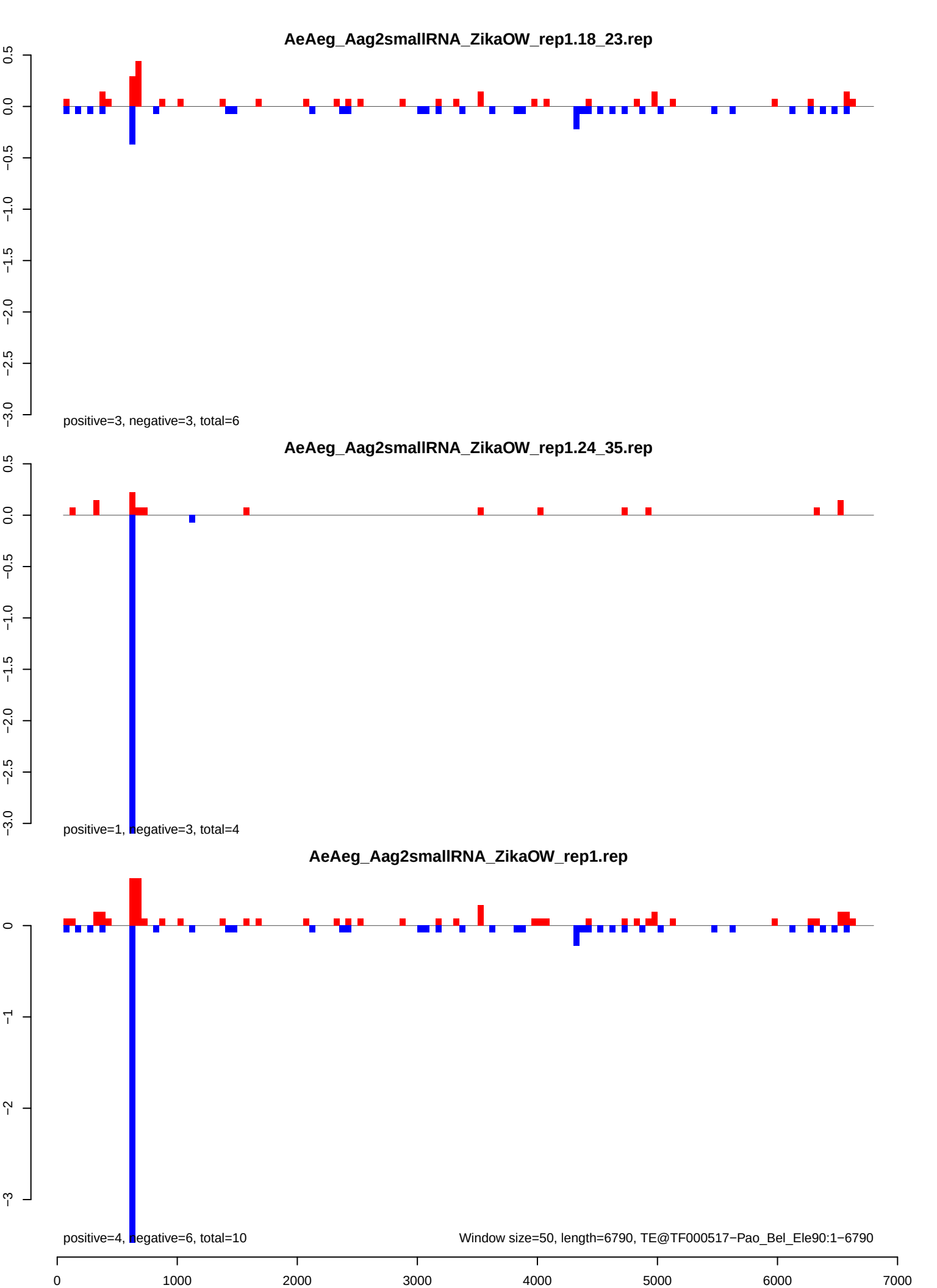
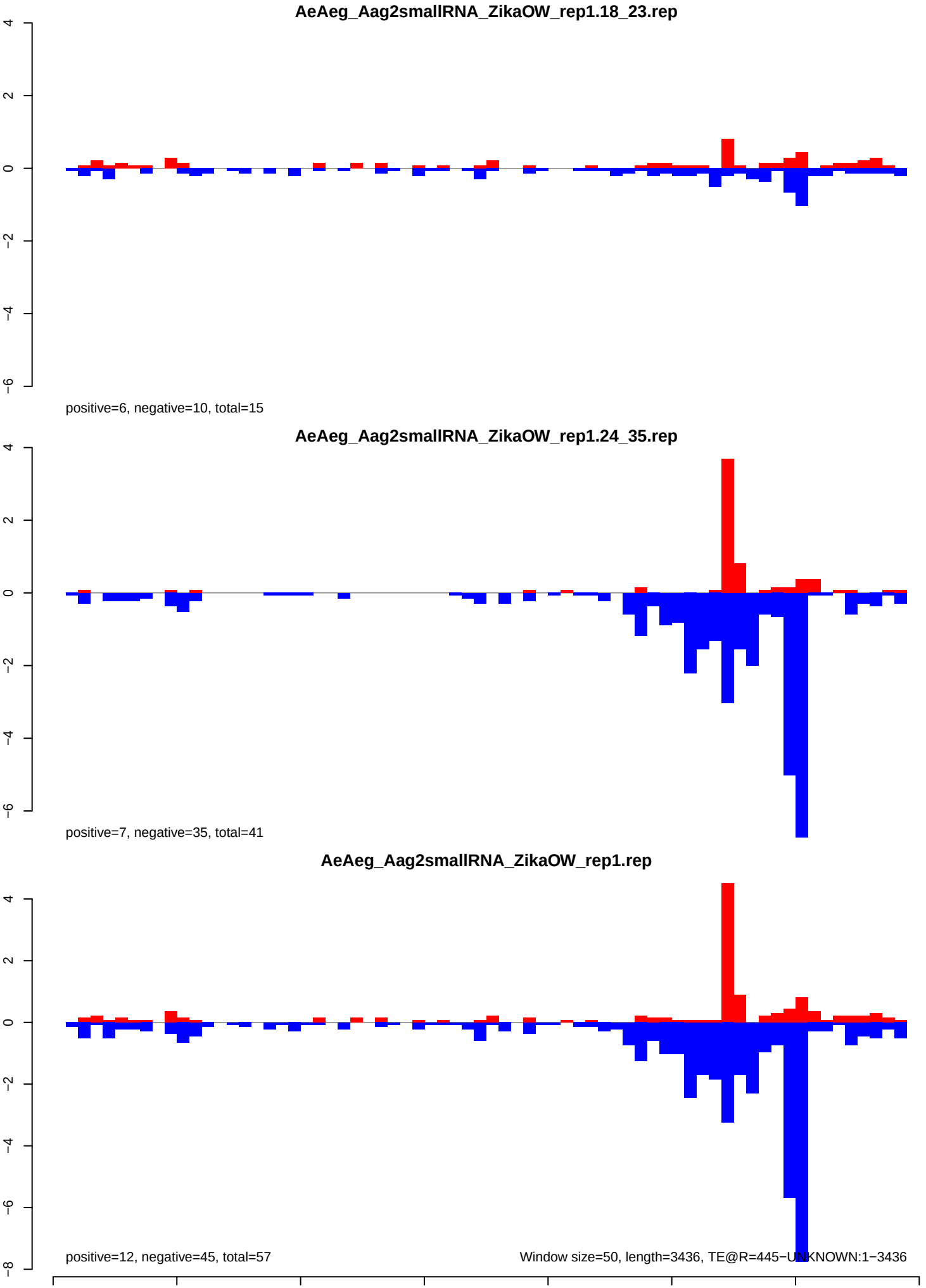
0
−50
positive=92, negative=94, total=186


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
50
0
−50
positive=1371, negative=1356, total=2727
Window size=50, length=3222, TE@Penelope−3_AAe:1−3222
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=4, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=4, negative=5, total=9
Window size=50, length=4004, TE@DongAa:1−4004
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
positive=4, negative=6, total=10
Window size=50, length=6790, TE@TF000517−Pao_Bel_Ele90:1−6790
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=10, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=7, negative=35, total=41
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=12, negative=45, total=57
Window size=50, length=3436, TE@R=445−UNKNOWN:1−3436
0
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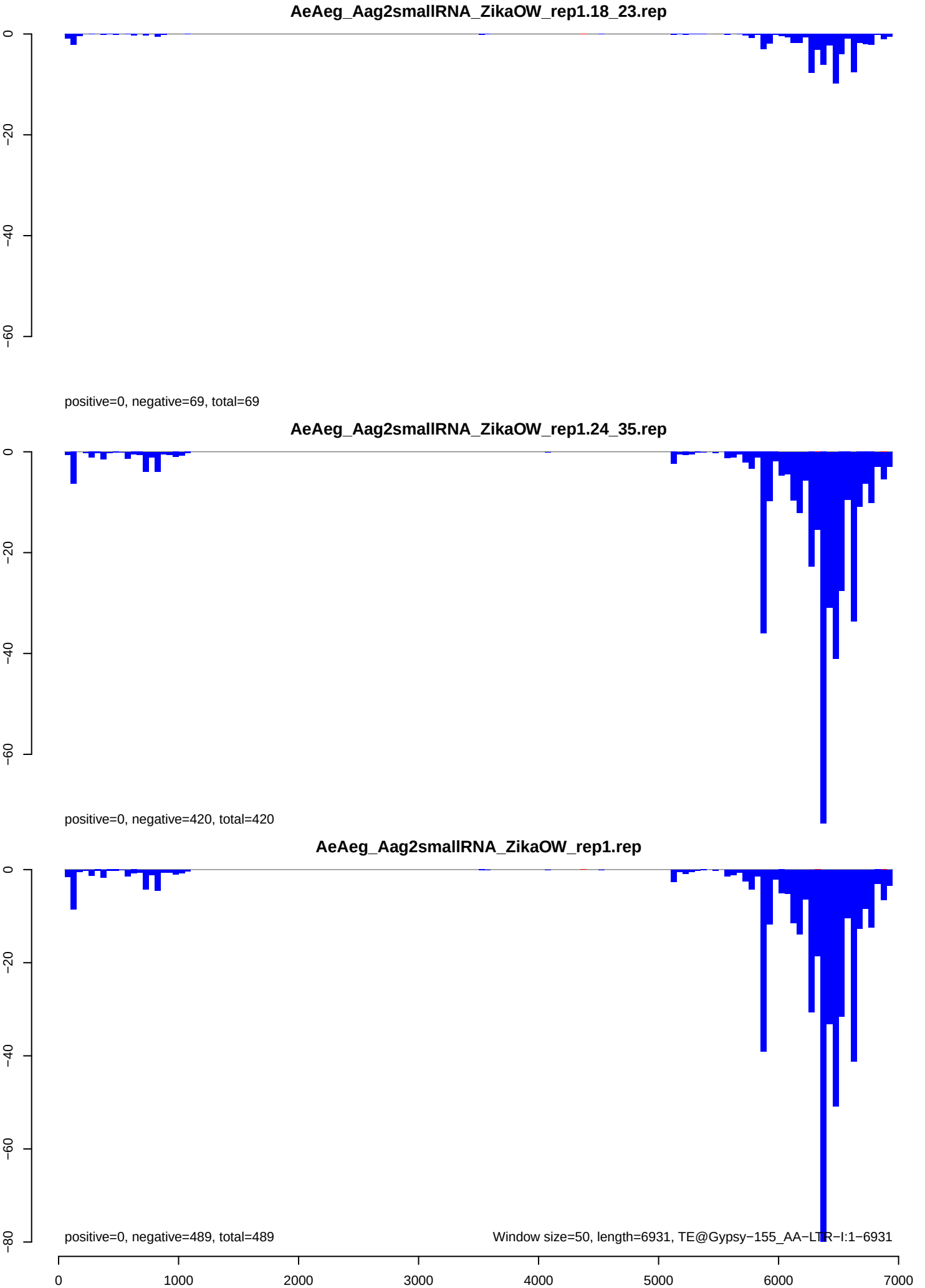
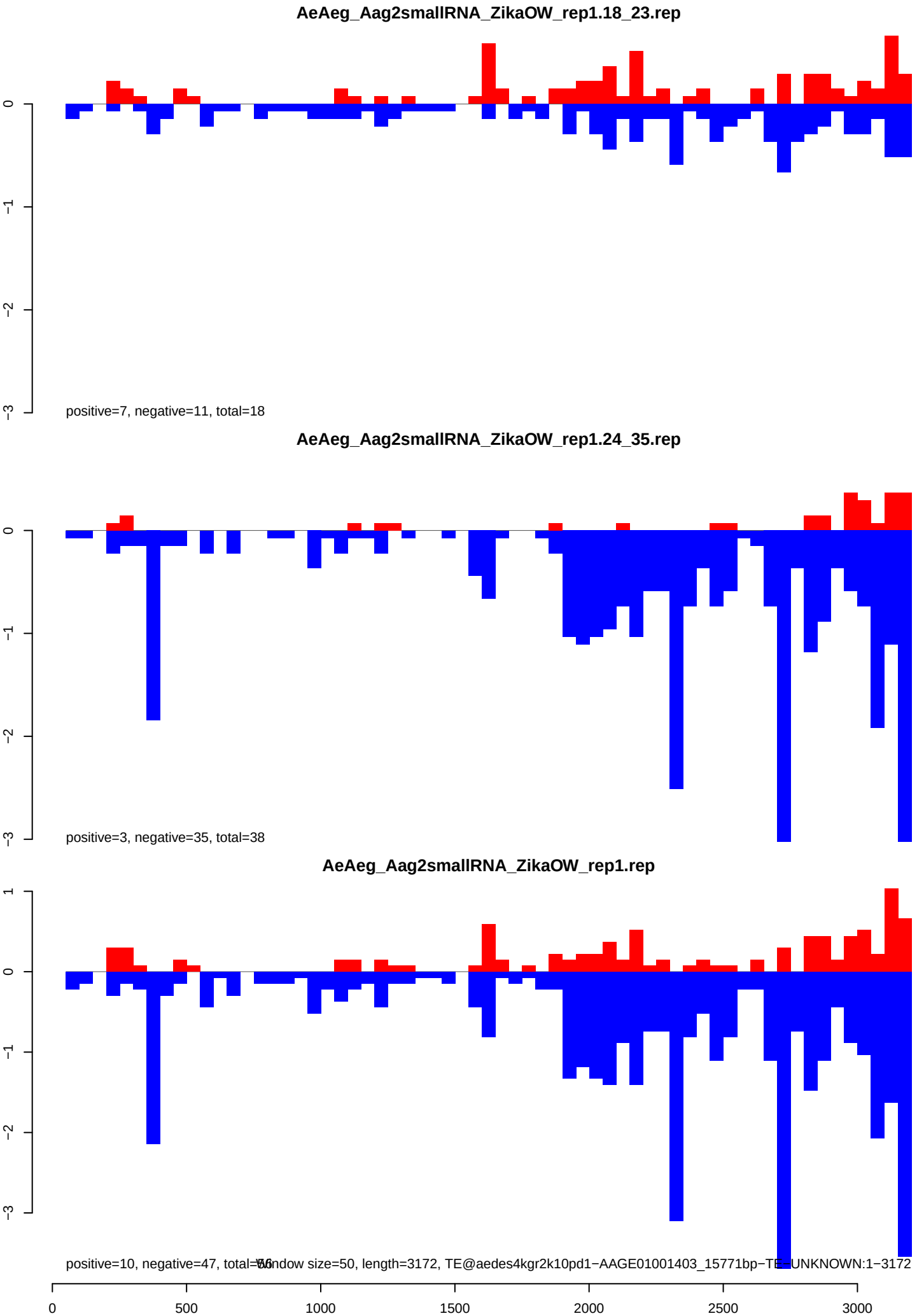
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
positive=0, negative=69, total=69
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
positive=0, negative=420, total=420
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
positive=0, negative=489, total=489
Window size=50, length=6931, TE@Gypsy−155_AA−LTR−I:1−6931
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=11, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=3, negative=35, total=38
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=10, negative=47, total=57
window size=50, length=3172, TE@aedes4kgr2k10pd1−AAGE01001403_15771bp−TE−UNKNOWN:1−3172
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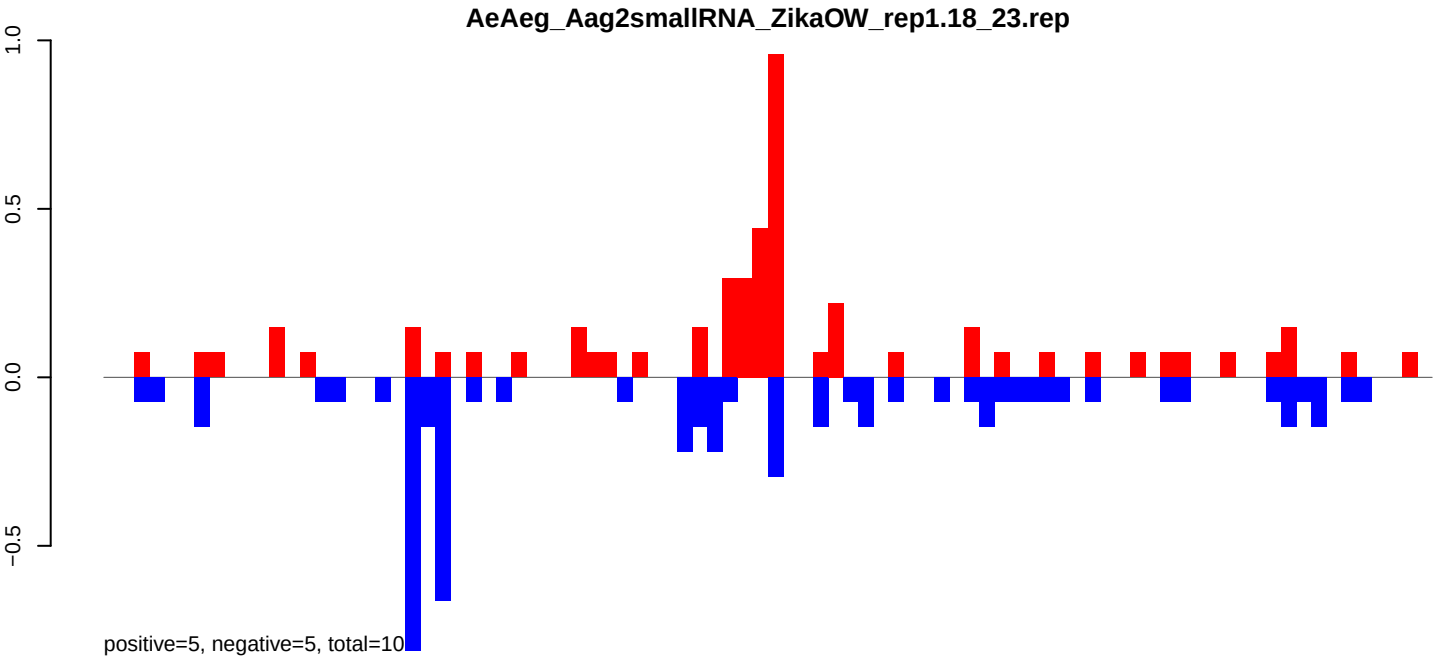
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
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0.0
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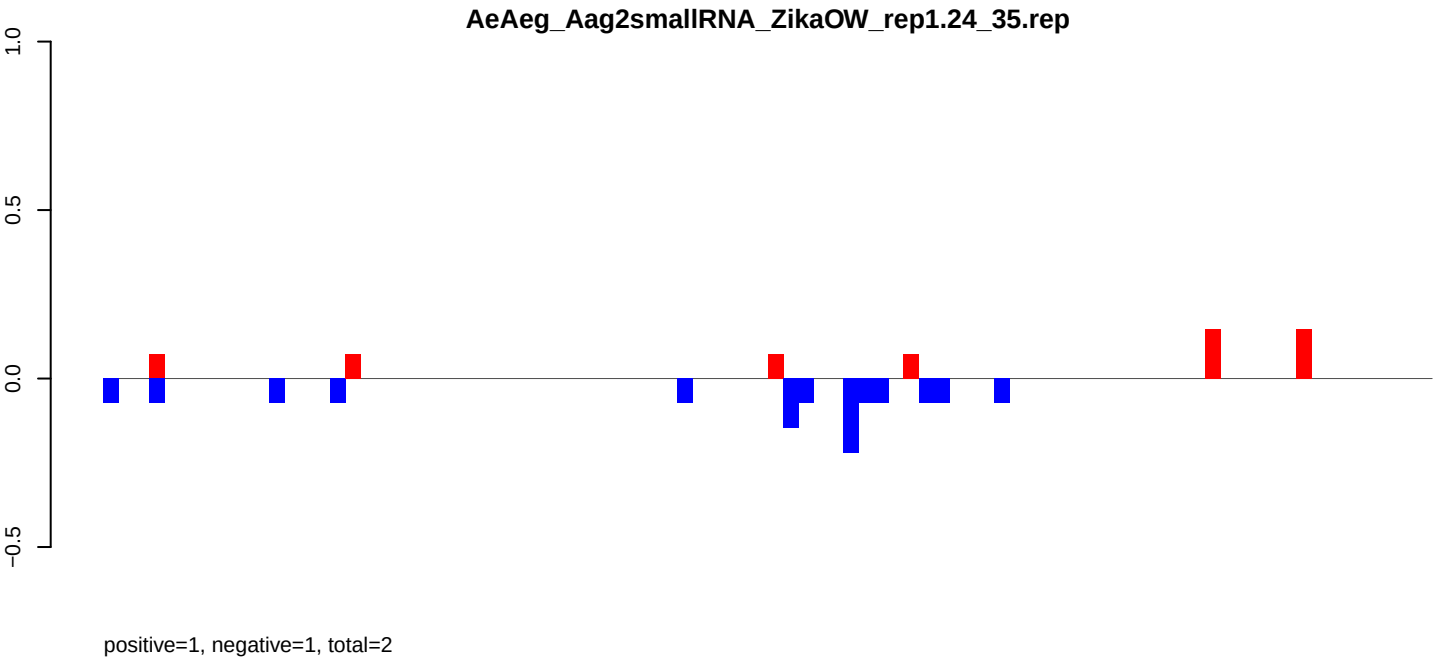
positive=5, negative=5, total=10


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
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0.0
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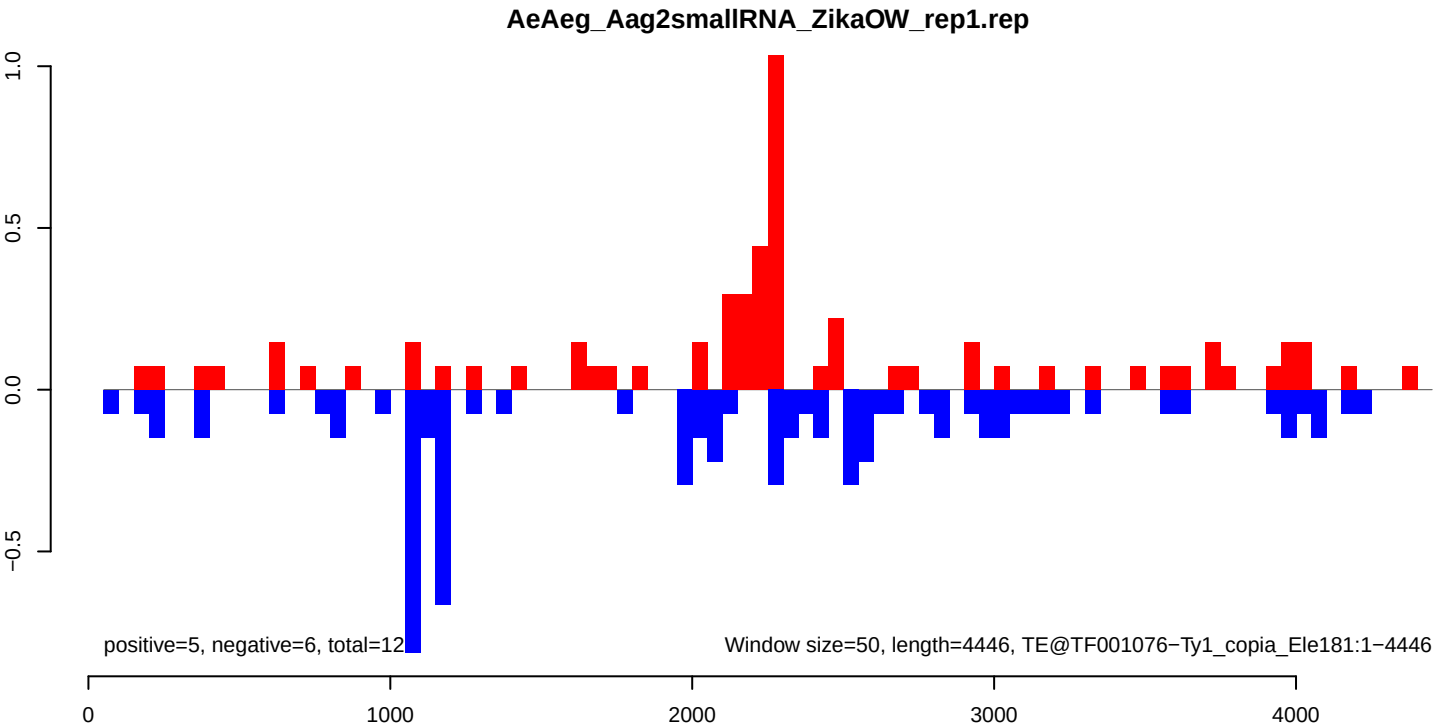
positive=1, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
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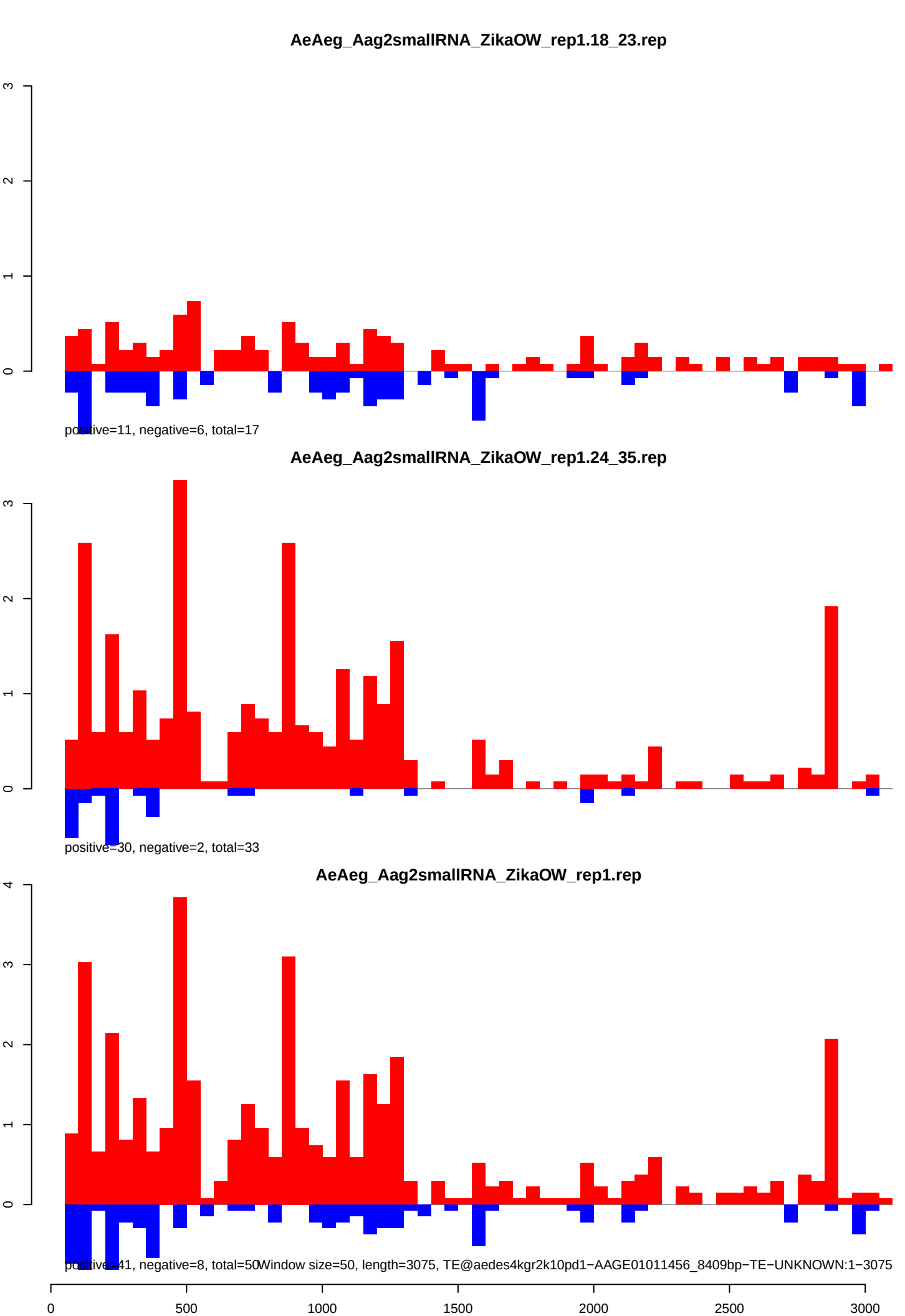
positive=5, negative=6, total=12
Window size=50, length=4446, TE@TF001076−Ty1_copia_Ele181:1−4446
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=11, negative=6, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=30, negative=2, total=33
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=41, negative=8, total=50
Window size=50, length=3075, TE@aedes4kgr2k10pd1−AAGE01011456_8409bp−TE−UNKNOWN:1−3075
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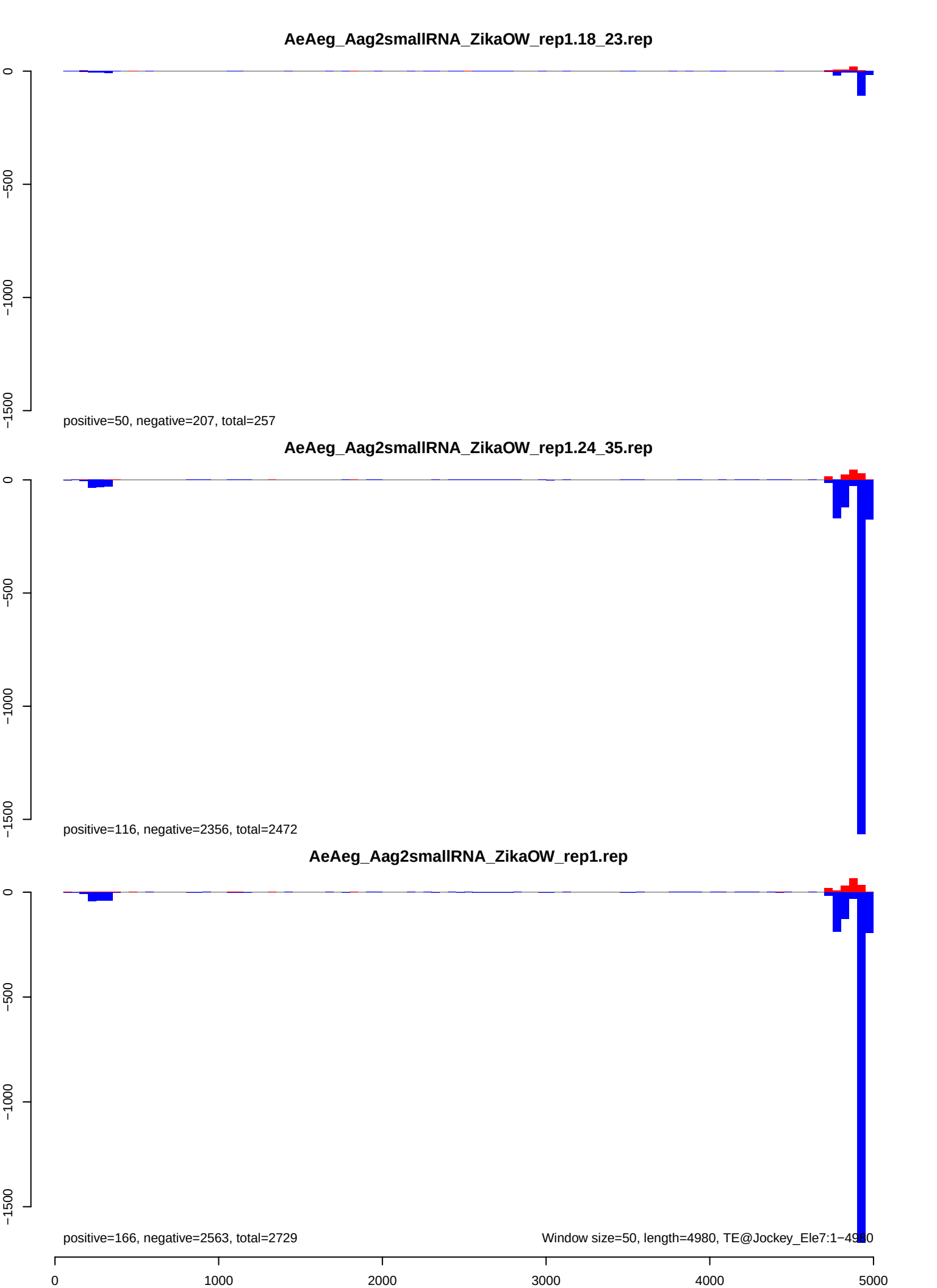
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=50, negative=207, total=257
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−500
−1000
−1500
positive=116, negative=2356, total=2472
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−500
−1000
−1500
positive=166, negative=2563, total=2729
Window size=50, length=4980, TE@Jockey_Ele7:1−4980
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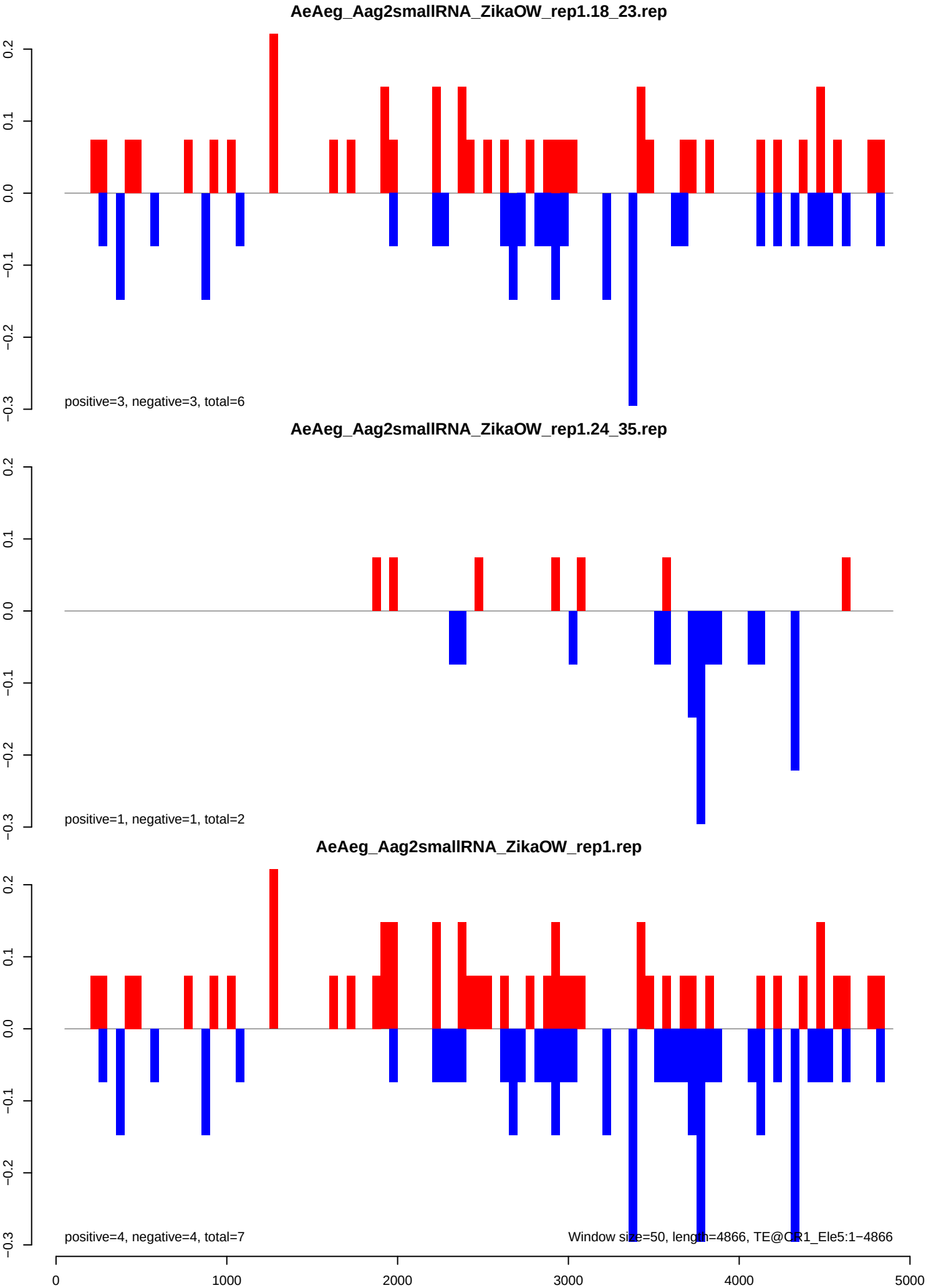
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=4, negative=4, total=7
Window size=50, length=4866, TE@CR1_Ele5:1−4866
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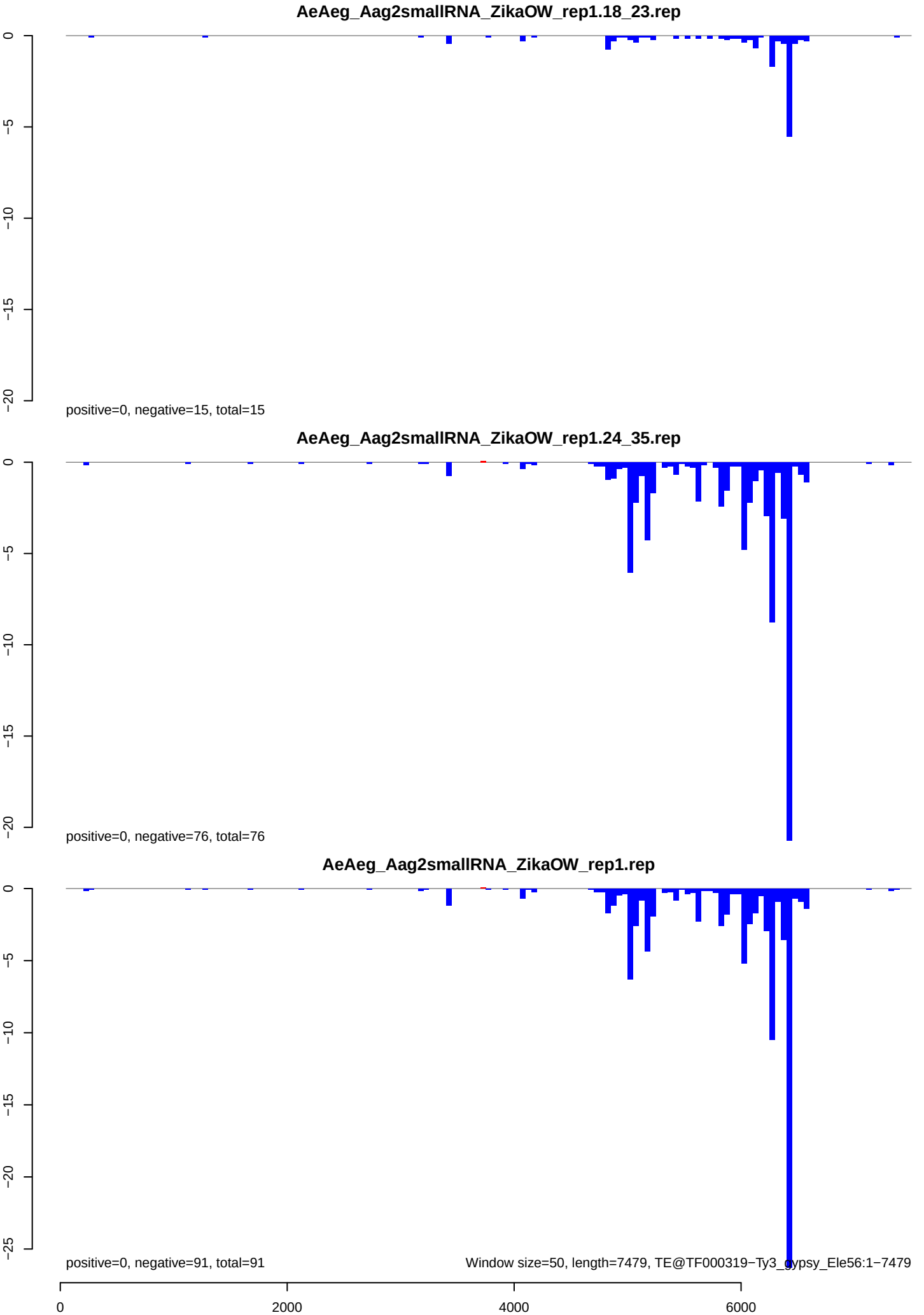
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−5
−10
−15
−20
positive=0, negative=15, total=15
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0
−5
−10
−15
−20
positive=0, negative=76, total=76
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
−25
positive=0, negative=91, total=91
Window size=50, length=7479, TE@TF000319−Ty3_gypsy_Ele56:1−7479
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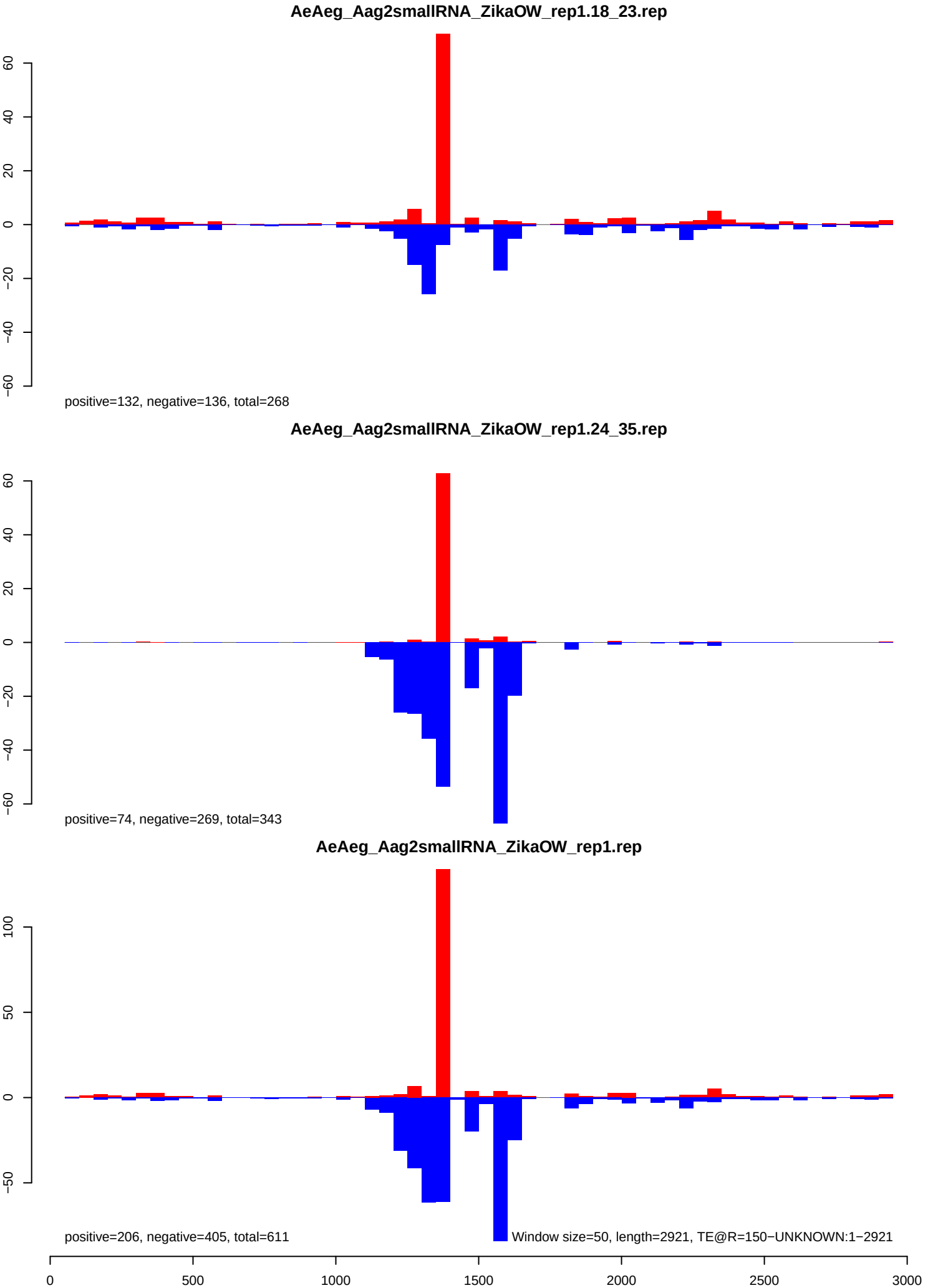
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
60
40
20
0
−20
−40
−60
positive=132, negative=136, total=268
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
60
40
20
0
−20
−40
−60
positive=74, negative=269, total=343
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
100
50
0
−50
positive=206, negative=405, total=611
Window size=50, length=2921, TE@R=150−UNKNOWN:1−2921
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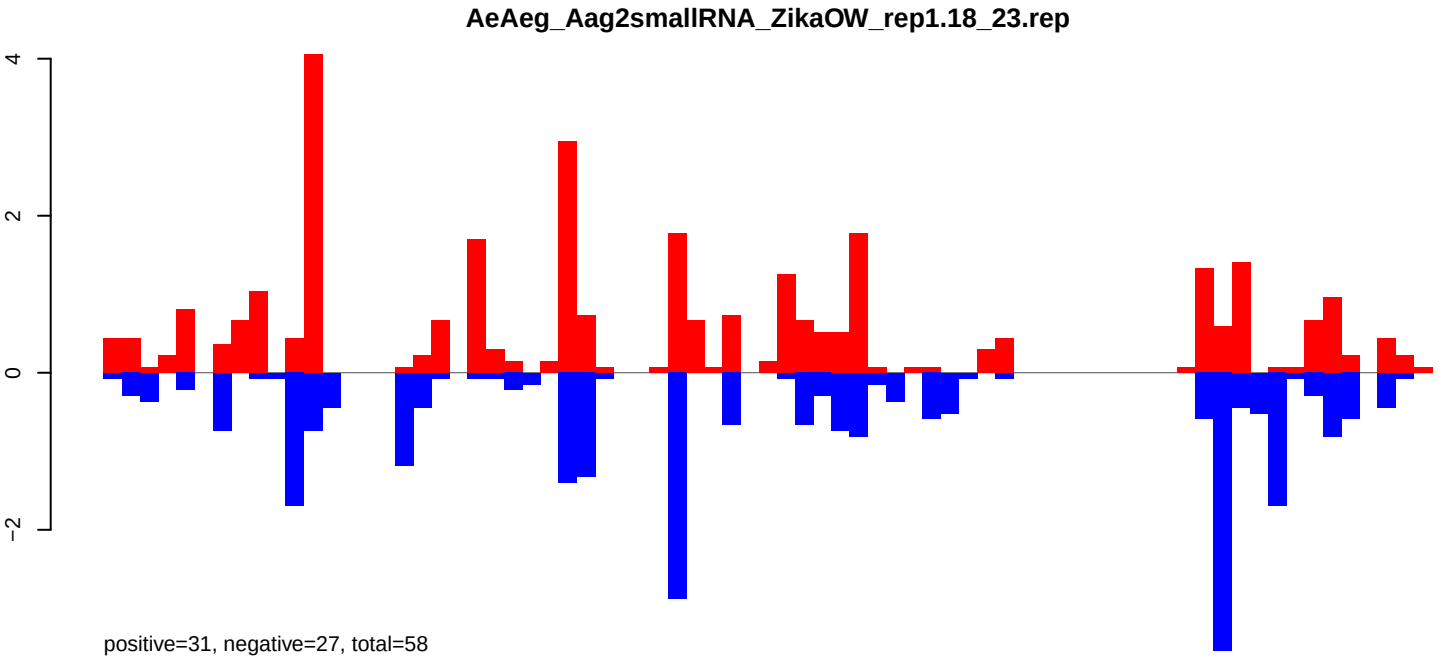
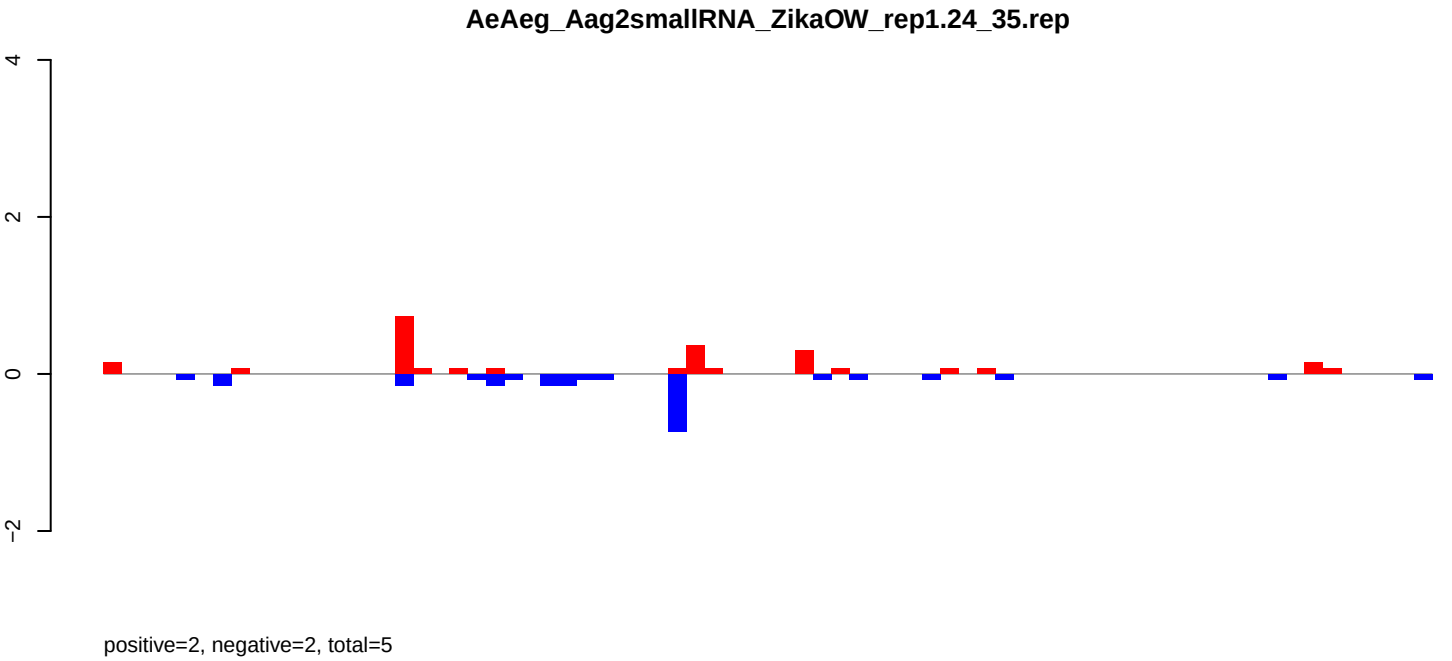
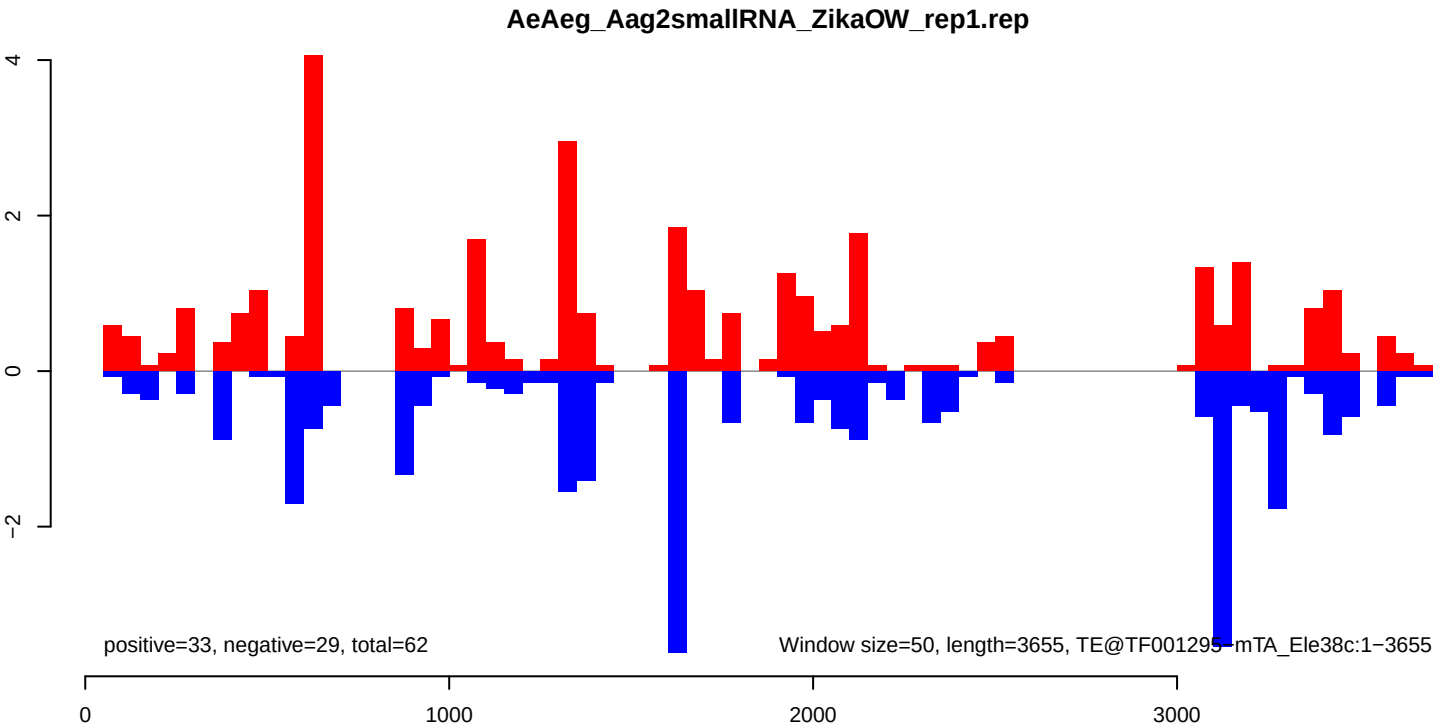
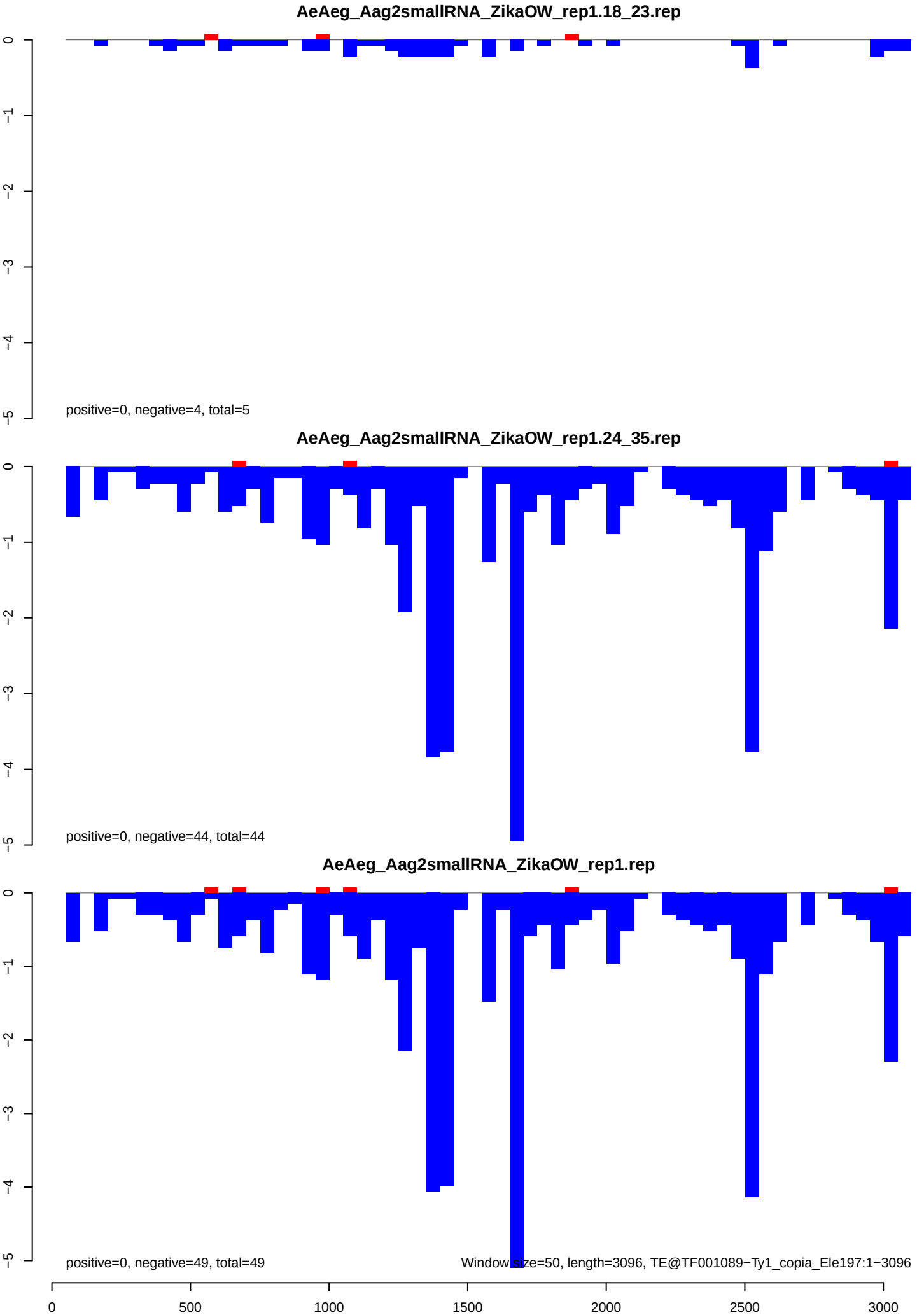
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
positive=31, negative=27, total=58


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
positive=2, negative=2, total=5


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
positive=33, negative=29, total=62
Window size=50, length=3655, TE@TF001295−mTA_Ele38c:1−3655
0
1000
2000
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
−5
positive=0, negative=4, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
−5
positive=0, negative=44, total=44
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=0, negative=49, total=49
Window size=50, length=3096, TE@TF001089−Ty1_copia_Ele197:1−3096
0
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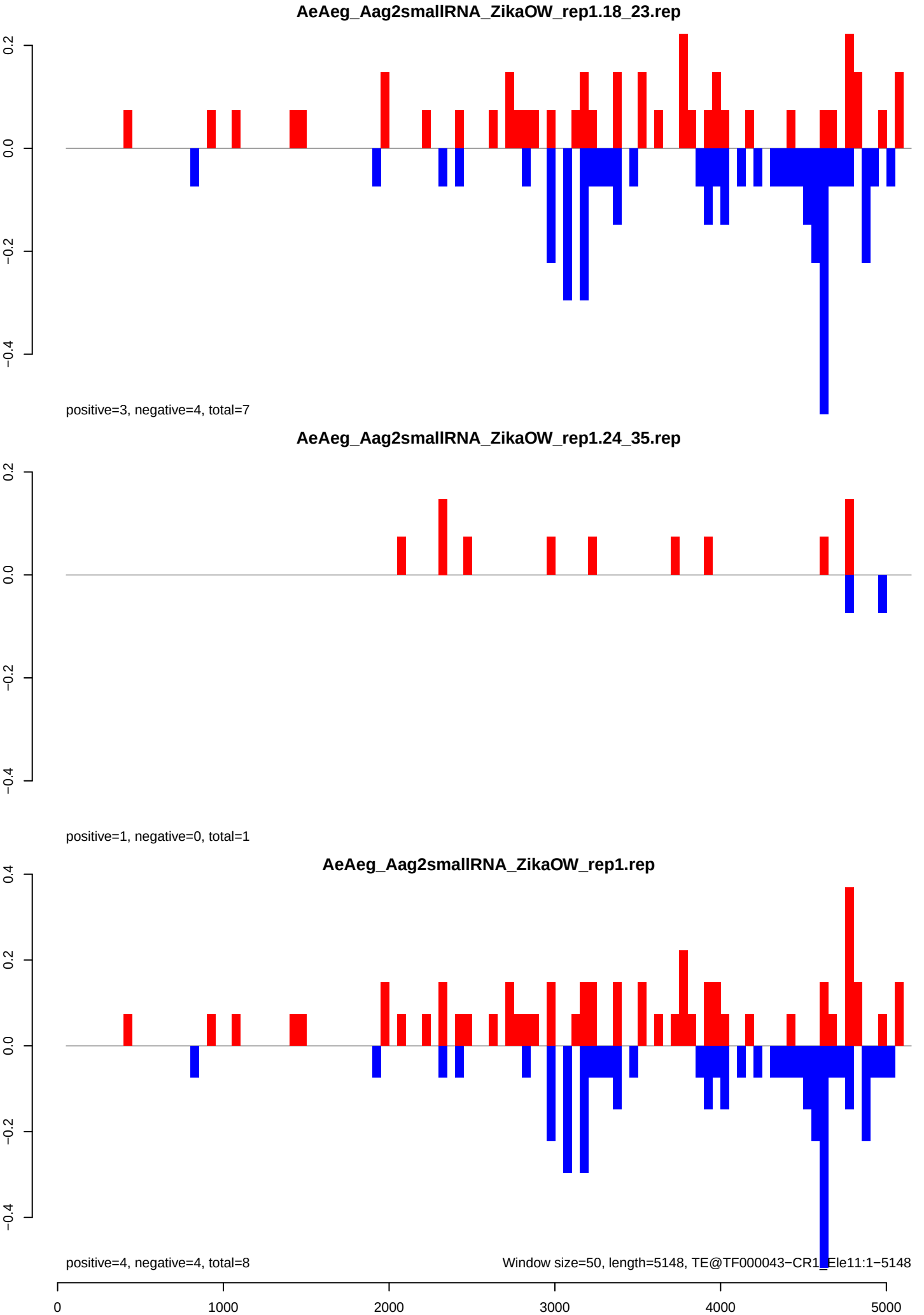
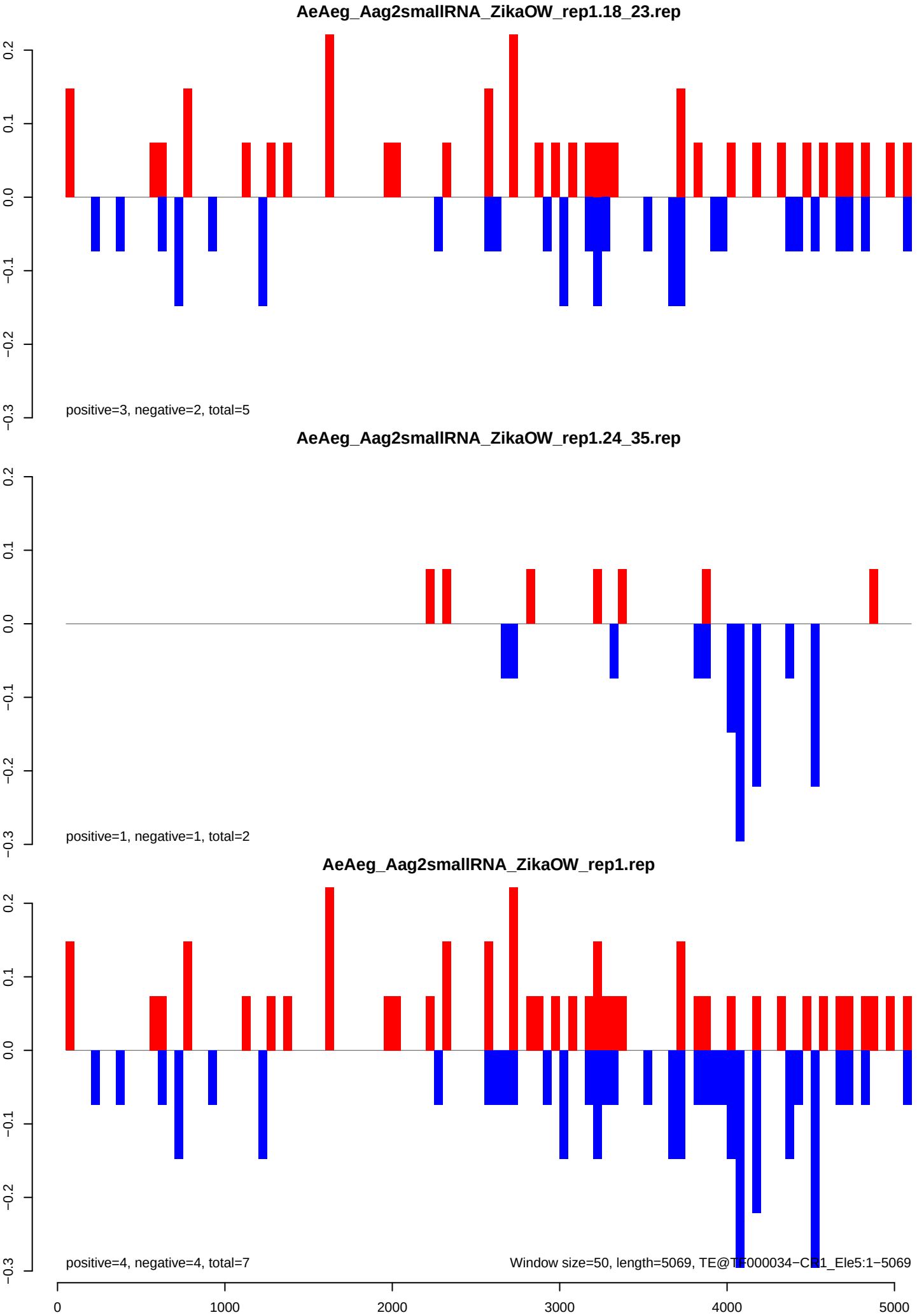
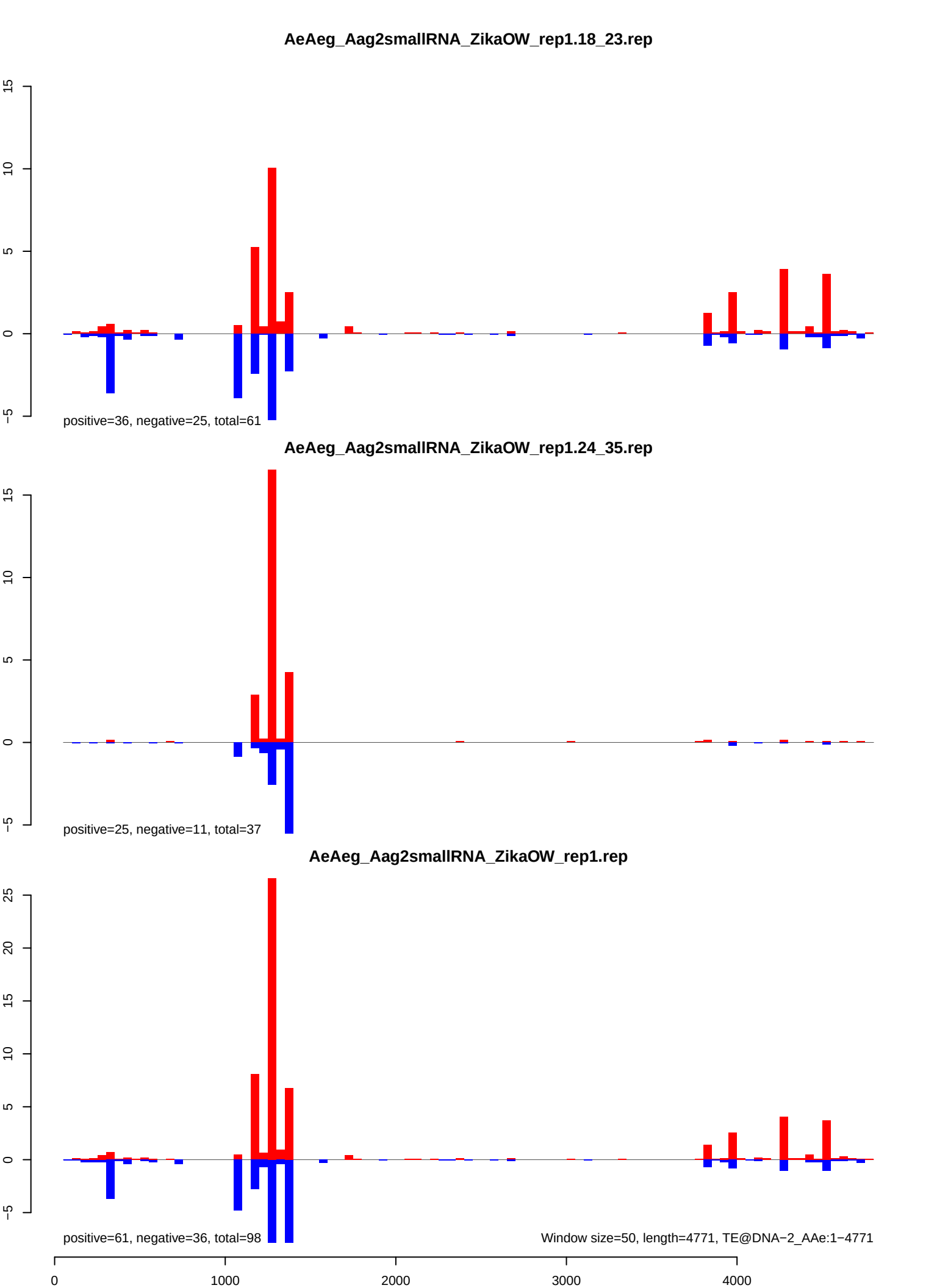
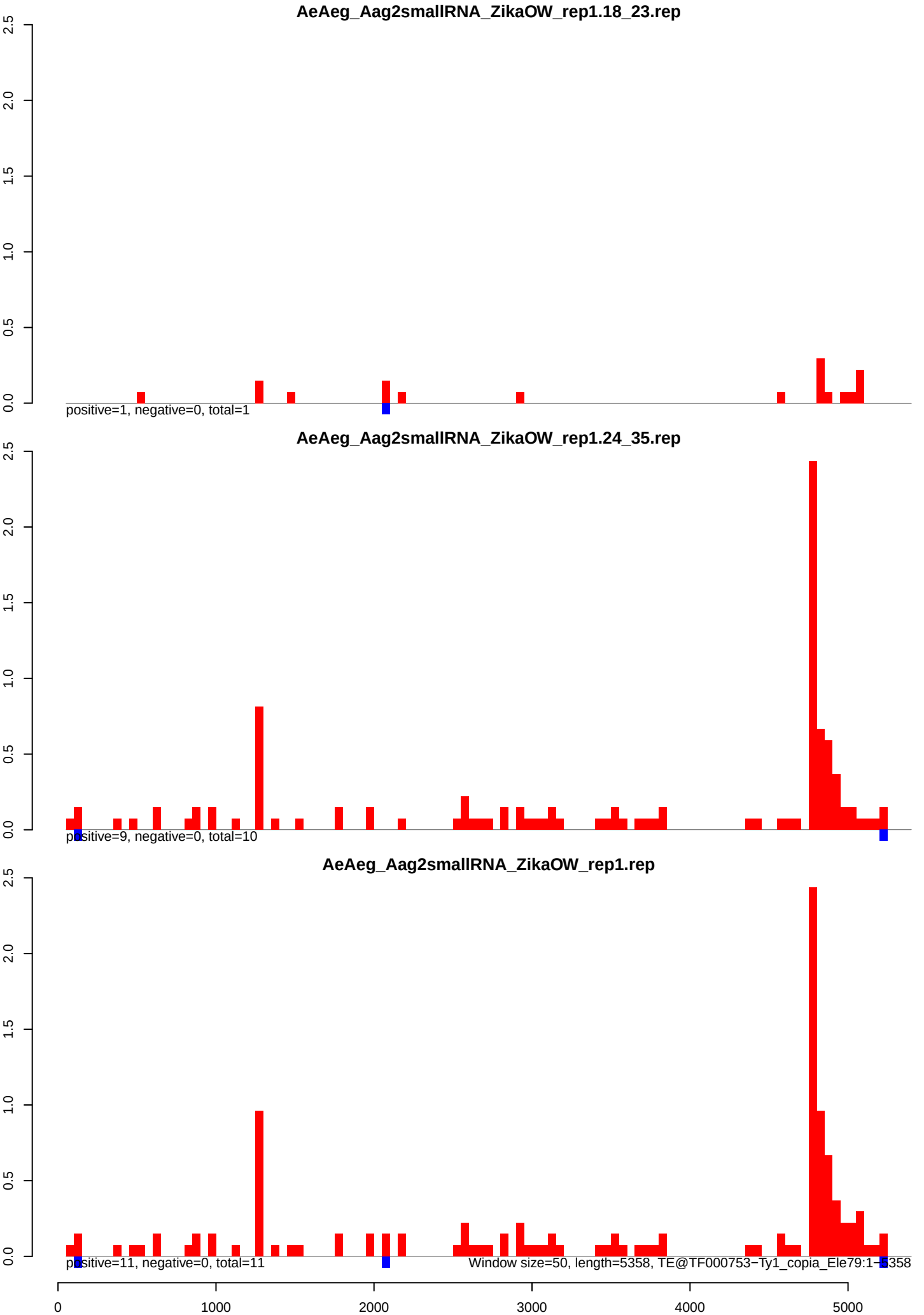
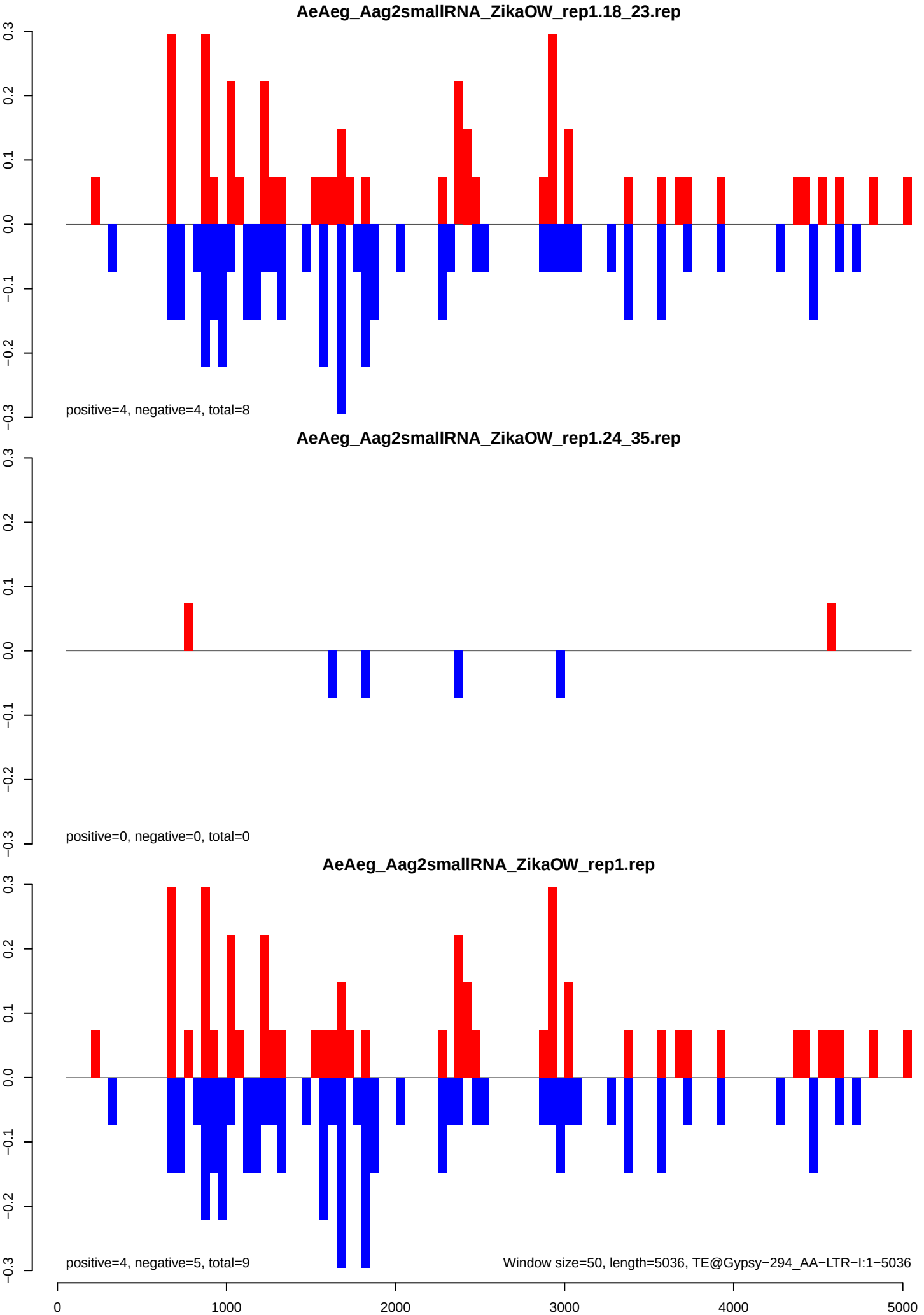
1000
1500
2000
2500
3000

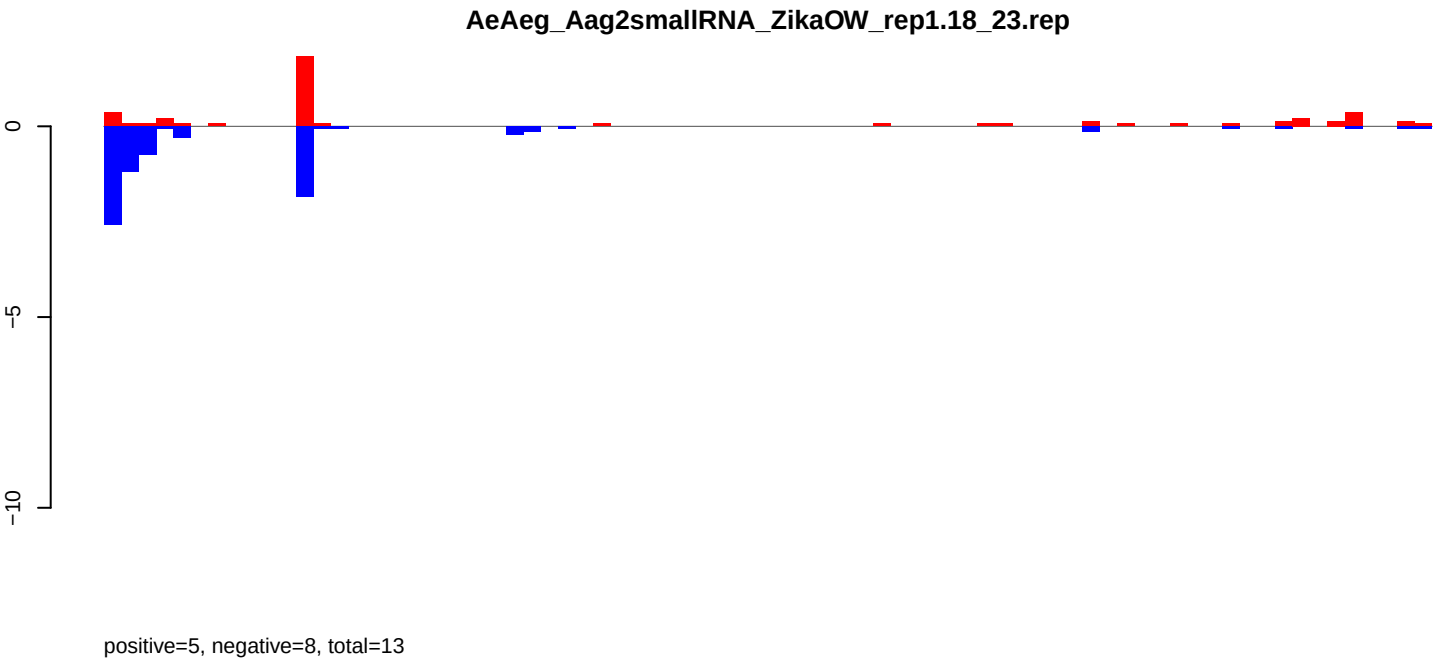

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=3, negative=4, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=4, negative=4, total=8
Window size=50, length=5148, TE@TF000043−CR1_Ele11:1−5148
0
1000
2000
3000
4000
5000

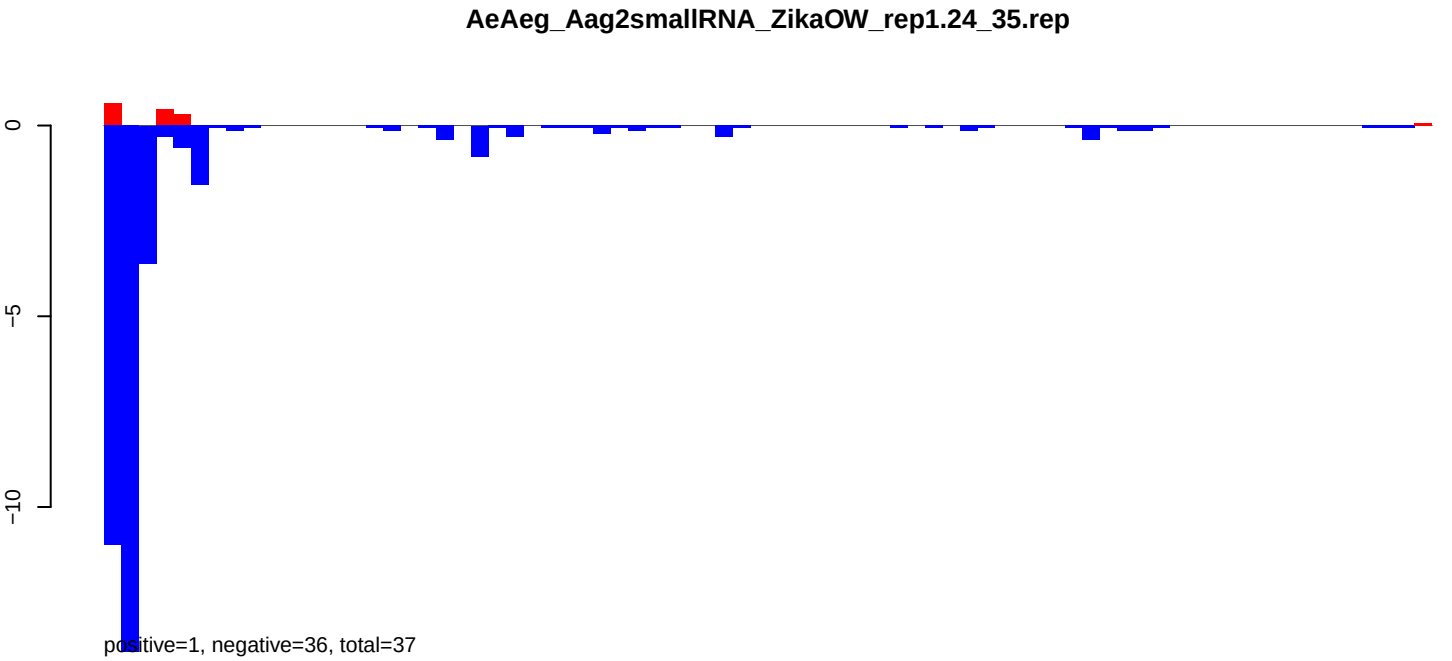

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=4, negative=4, total=7
Window size=50, length=5069, TE@TE000034−CR1_Ele5:1−5069
0
1000
2000
3000
4000
5000

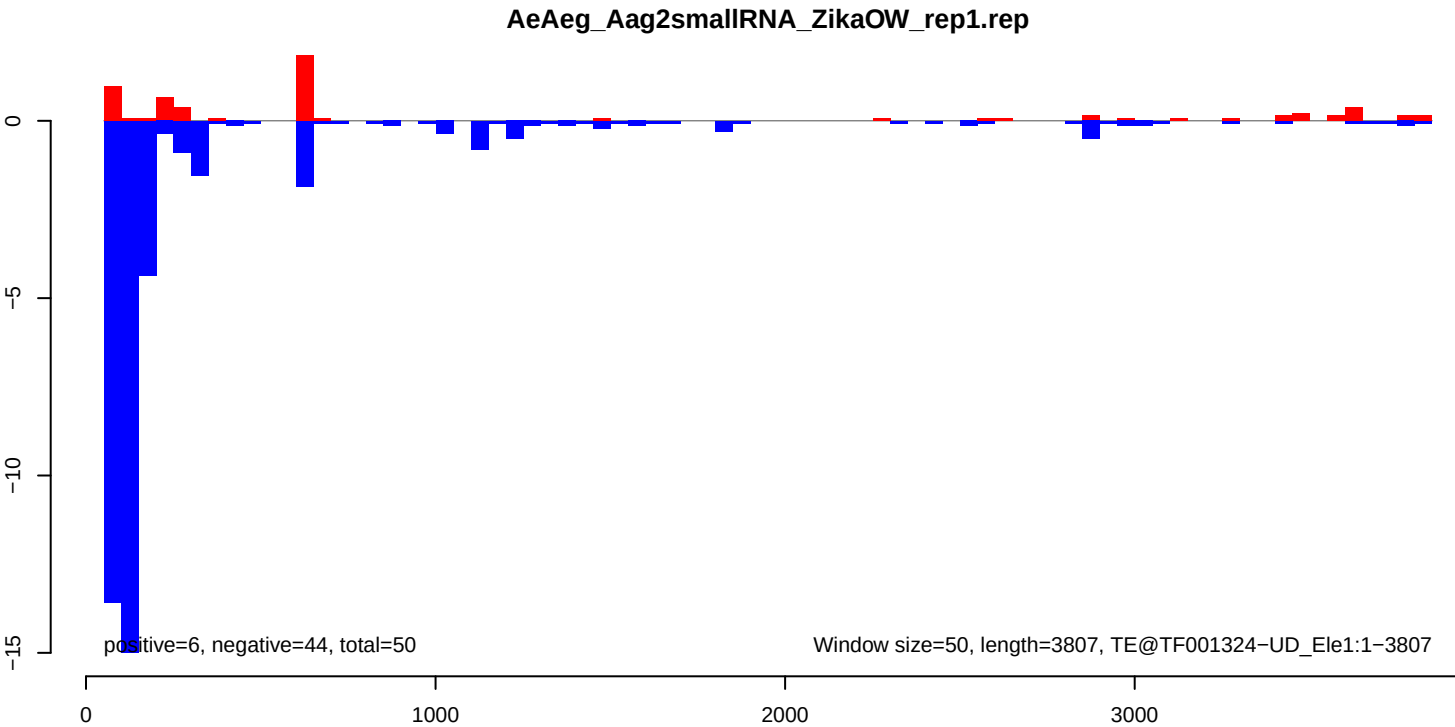

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
15
10
5
0
−5
positive=36, negative=25, total=61
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
15
10
5
0
−5
positive=25, negative=11, total=37
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
25
20
15
10
5
0
−5
positive=61, negative=36, total=98
Window size=50, length=4771, TE@DNA−2_AAe:1−4771
0
1000
2000
3000
4000

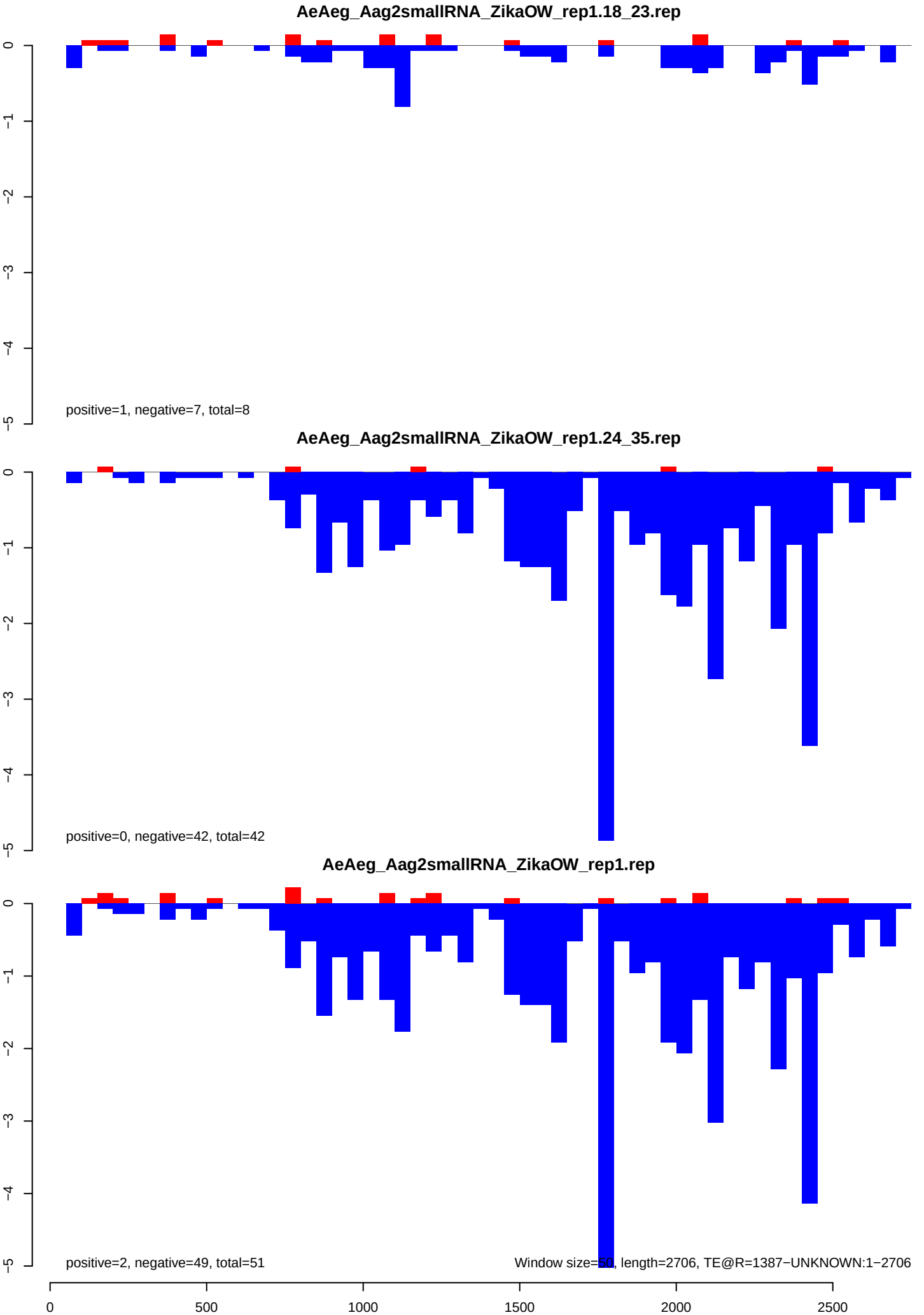

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=9, negative=0, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=11, negative=0, total=11
Window size=50, length=5358, TE@TF000753−Ty1_copia_Ele79:1−5358
0.0
0.5
1.0
1.5
2.0
2.5
0
1000
2000
3000
4000
5000

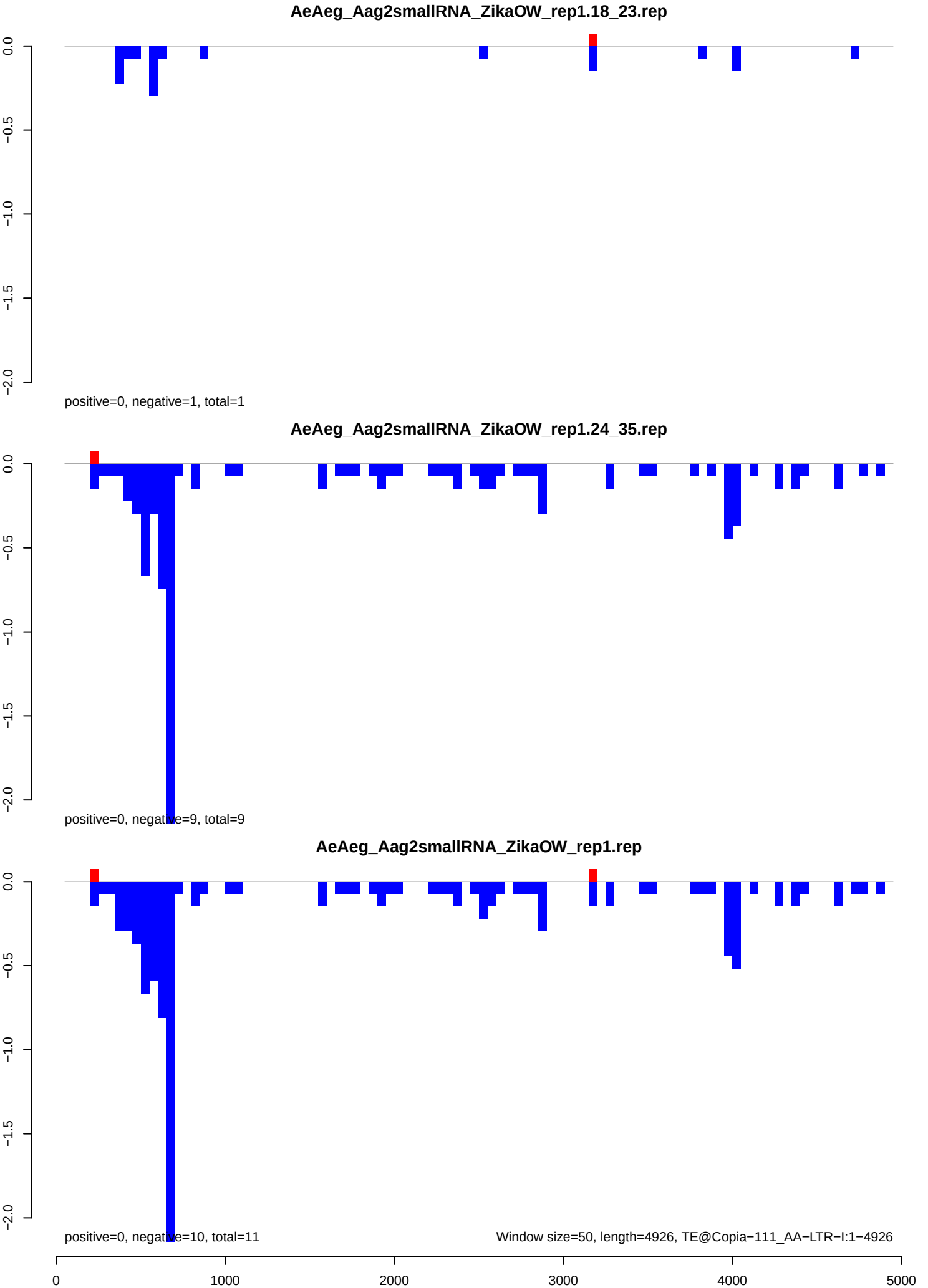

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=4, negative=5, total=9
Window size=50, length=5036, TE@Gypsy−294_AA−LTR−I:1−5036
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
0
1000
2000
3000
4000
5000

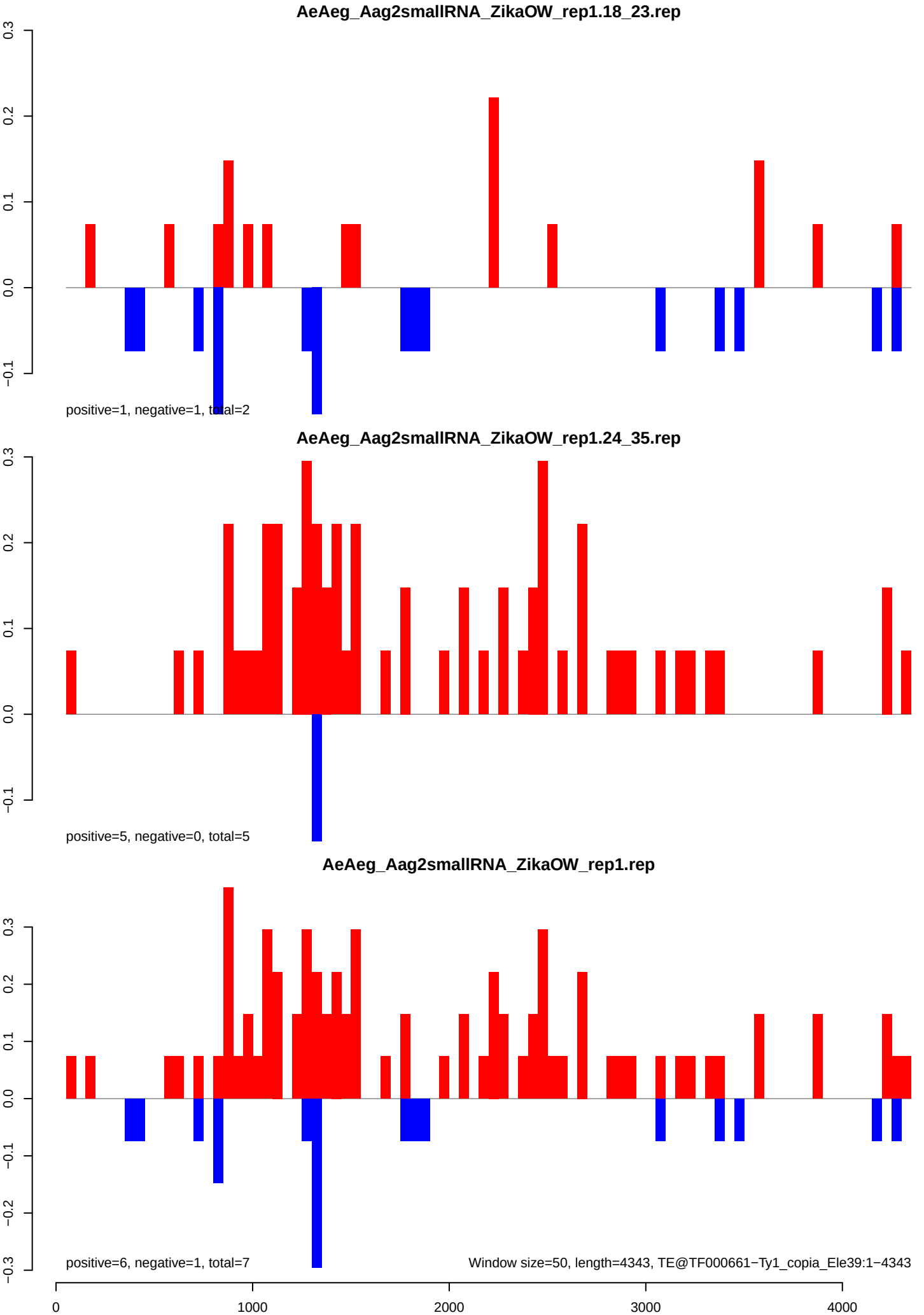

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
positive=5, negative=8, total=13

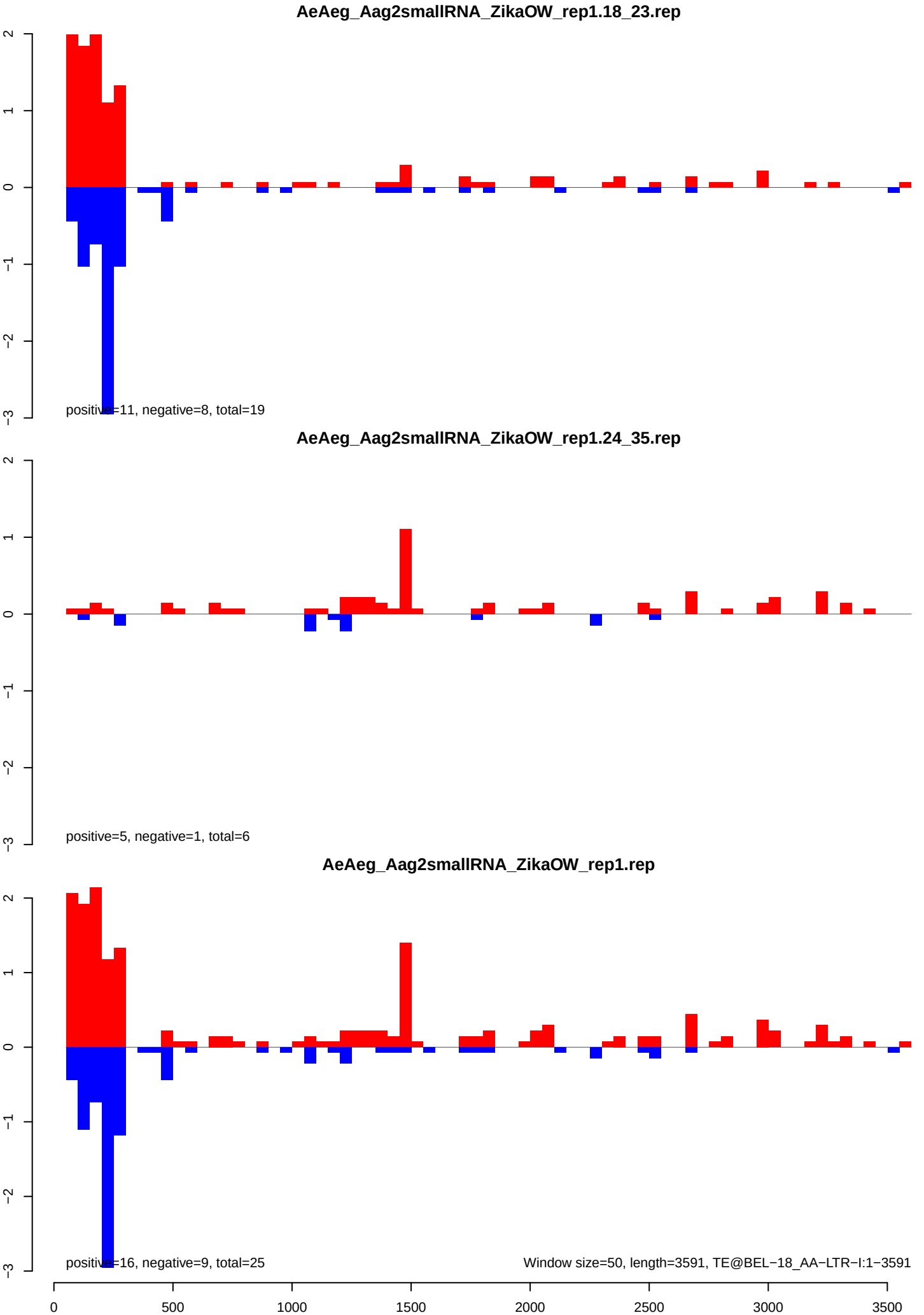

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
positive=1, negative=36, total=37

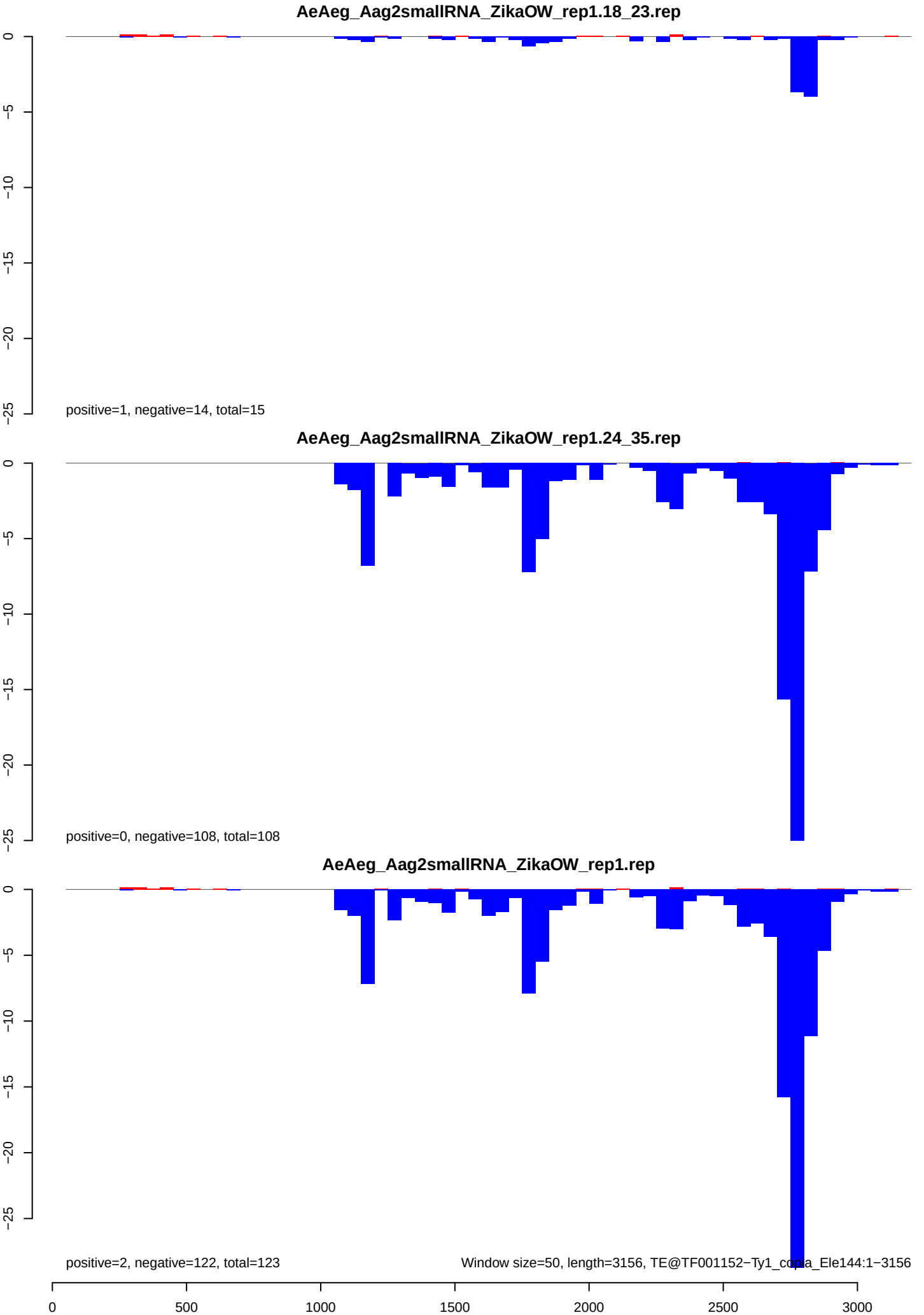

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=6, negative=44, total=50
Window size=50, length=3807, TE@TF001324−UD_Ele1:1−3807
0
1000
2000
3000
4000

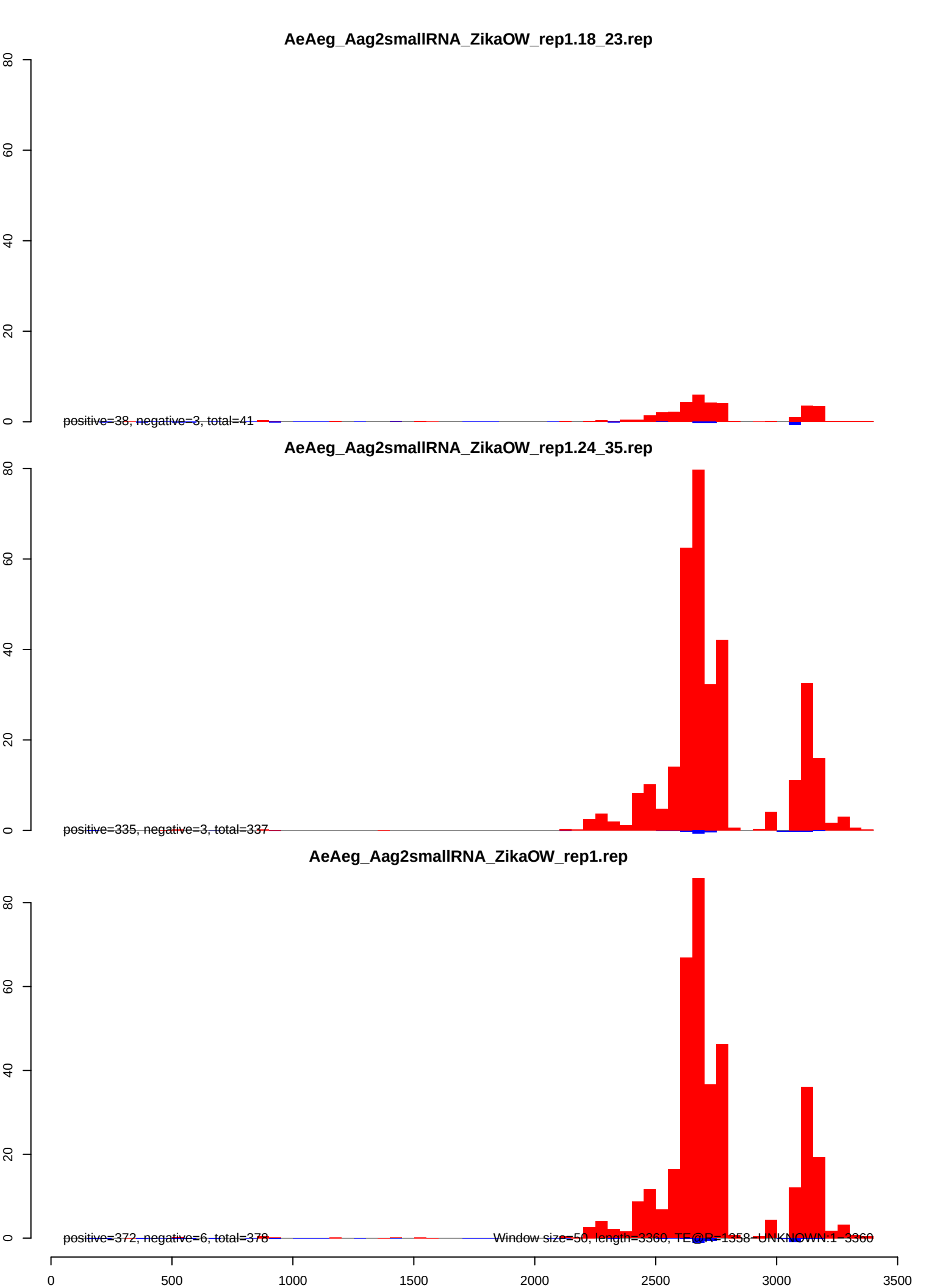

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=7, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=42, total=42
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=49, total=51
Window size=50, length=2706, TE@R=1387−UNKNOWN:1−2706
0
500
1000
1500
2000
2500

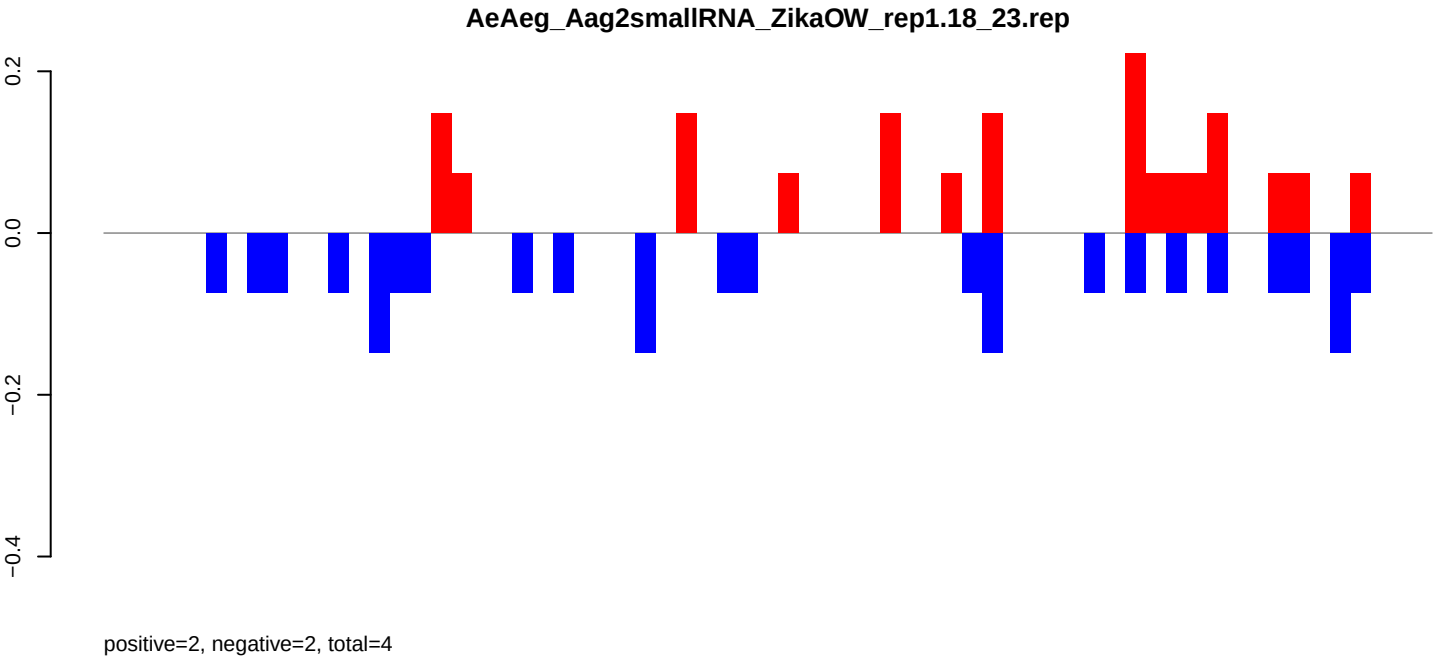

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=9, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=10, total=11
Window size=50, length=4926, TE@Copia−111_AA−LTR−I:1−4926
0
1000
2000
3000
4000
5000

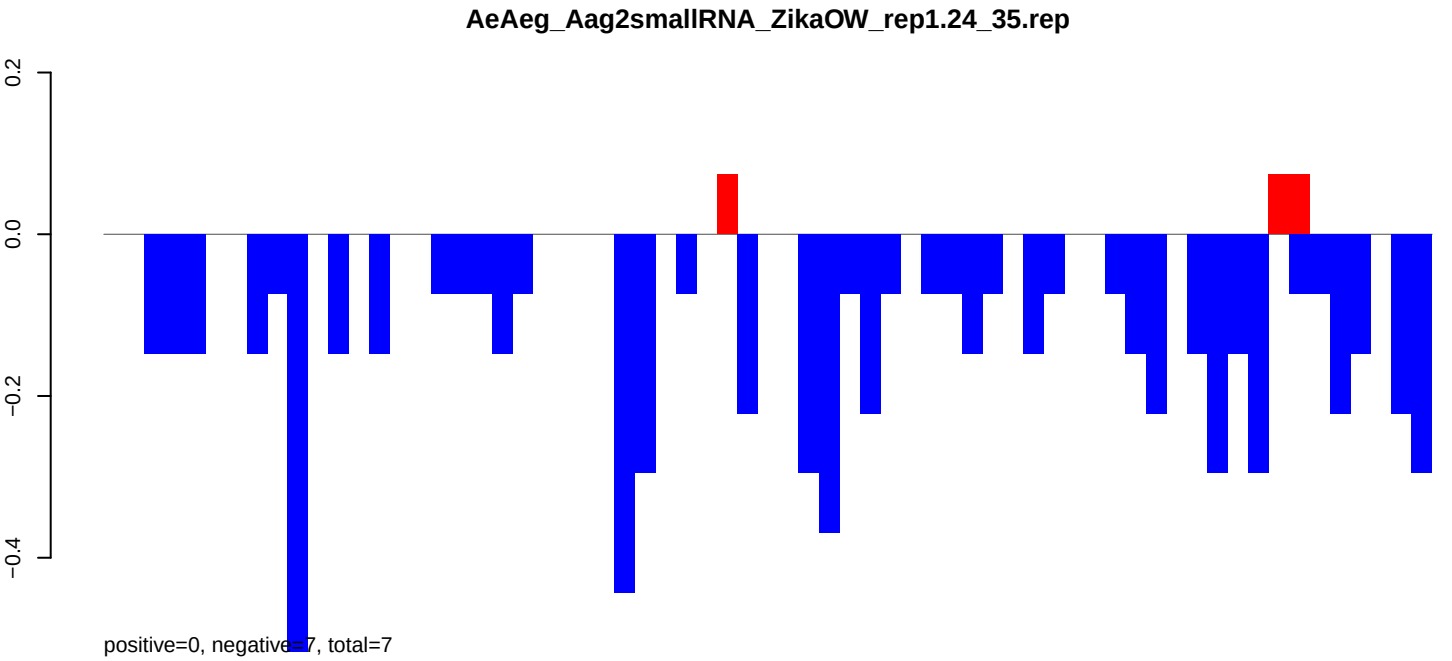

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=5, negative=0, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=6, negative=1, total=7
Window size=50, length=4343, TE@TF000661−Ty1_copia_Ele39:1−4343
0
1000
2000
3000
4000

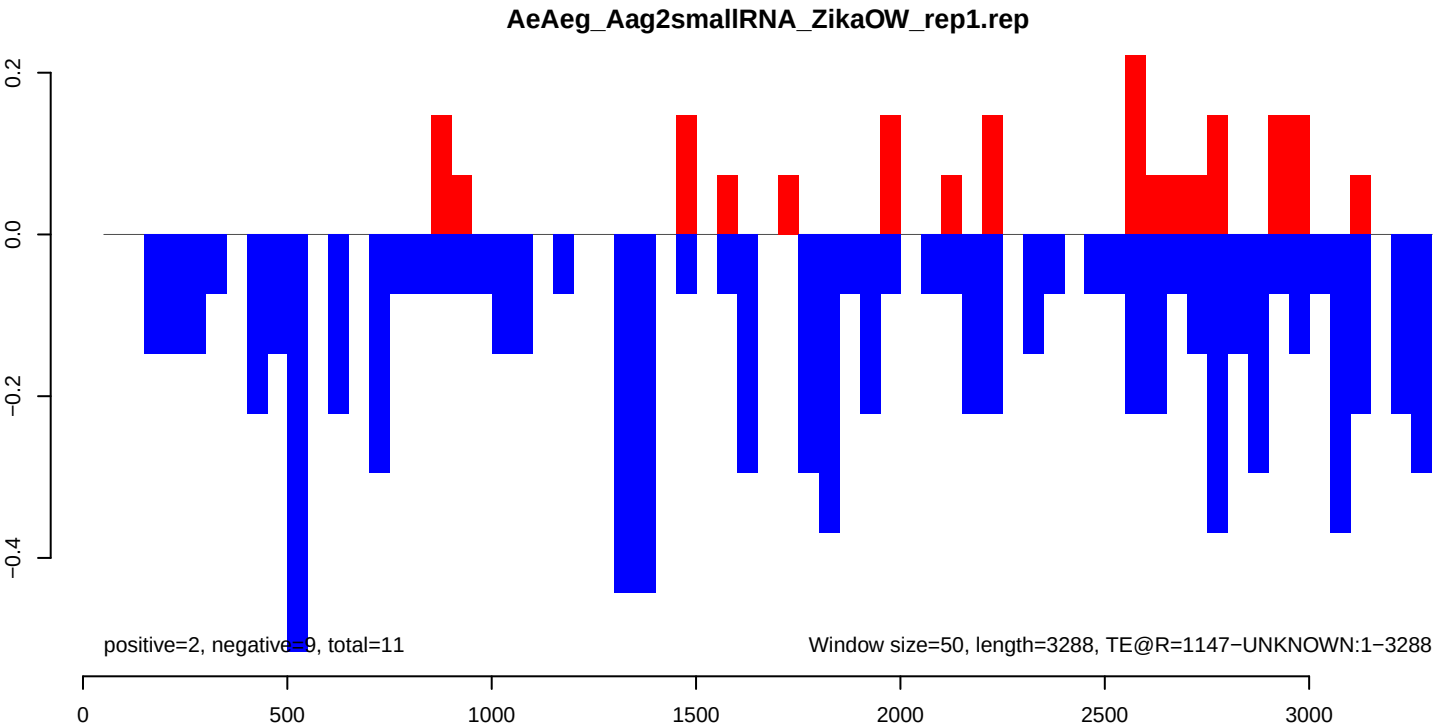

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=11, negative=8, total=19
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=5, negative=1, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=16, negative=9, total=25
Window size=50, length=3591, TE@BEL−18_AA−LTR−I:1−3591
2
1
0
−1
−2
−3
0
500
1000
1500
2000
2500
3000
3500

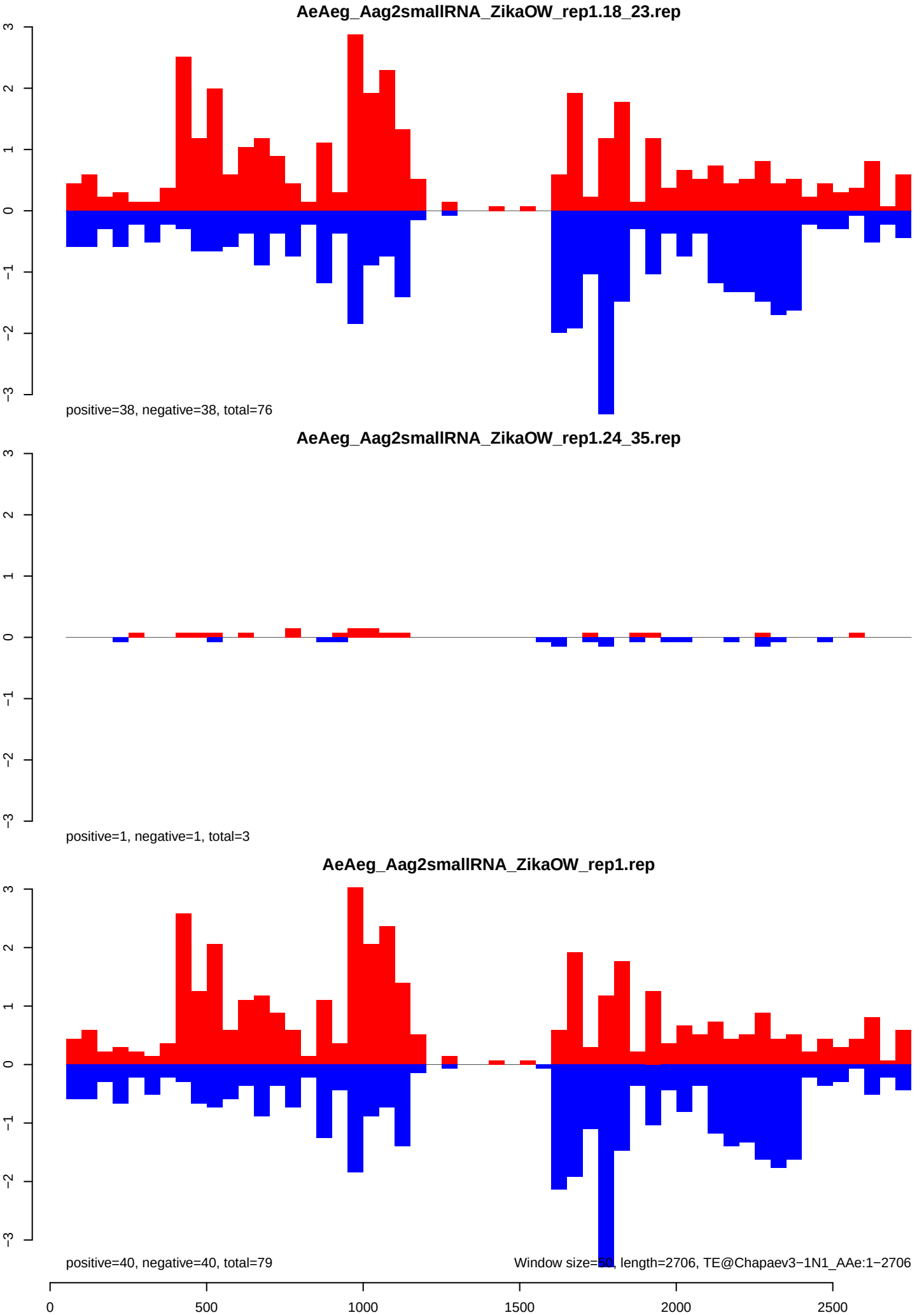

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
−20
−25
positive=1, negative=14, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
−25
positive=0, negative=108, total=108
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
−25
positive=2, negative=122, total=123
Window size=50, length=3156, TE@TF001152−Ty1_copia_Ele144:1−3156
0
500
1000
1500
2000
2500
3000

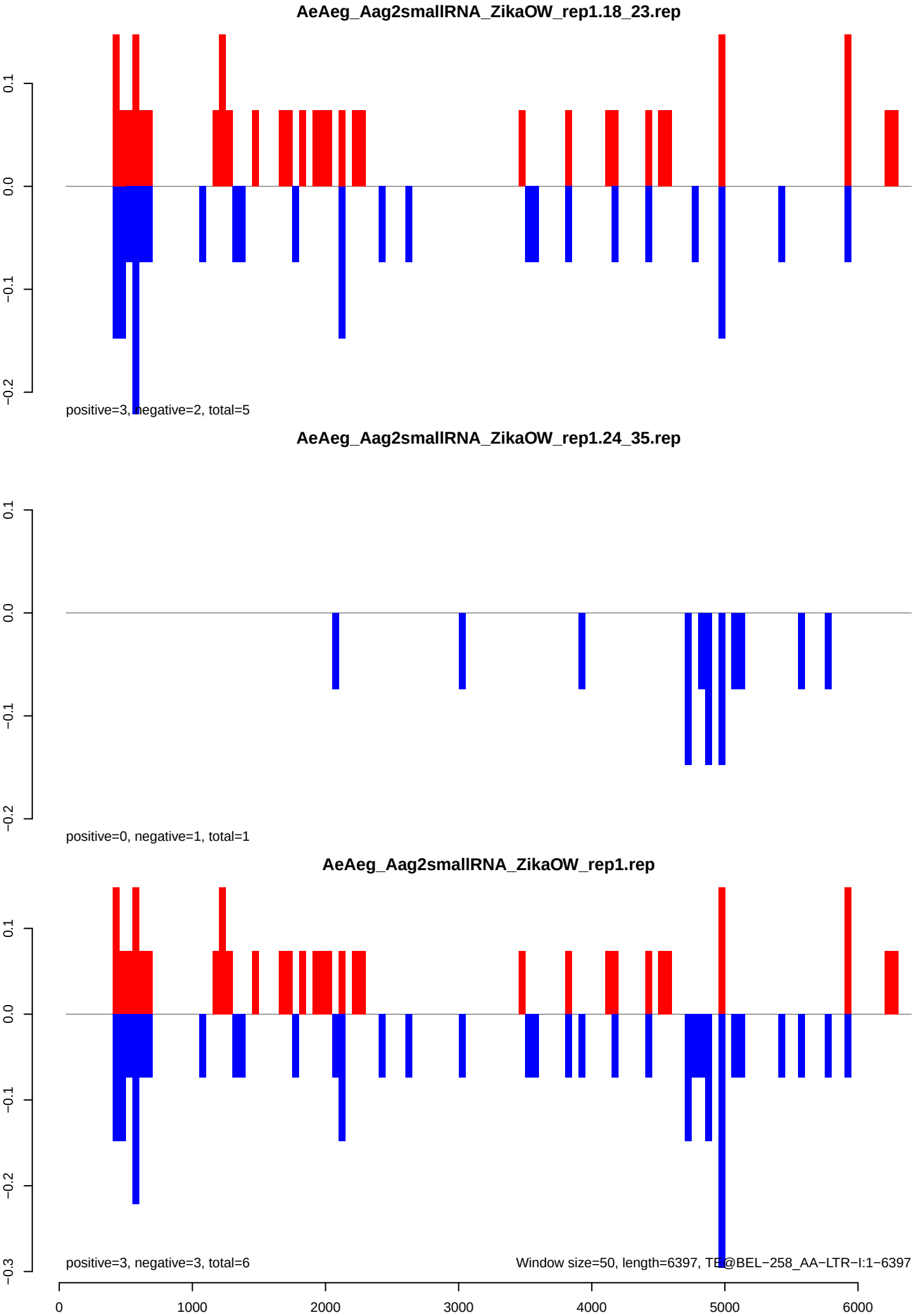

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=38, negative=3, total=41
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=335, negative=3, total=337
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=372, negative=6, total=378
Window size=50, length=3360, TE@R=1358-UNKNOWN:1-3360
0
20
40
60
80
0
500
1000
1500
2000
2500
3000
3500

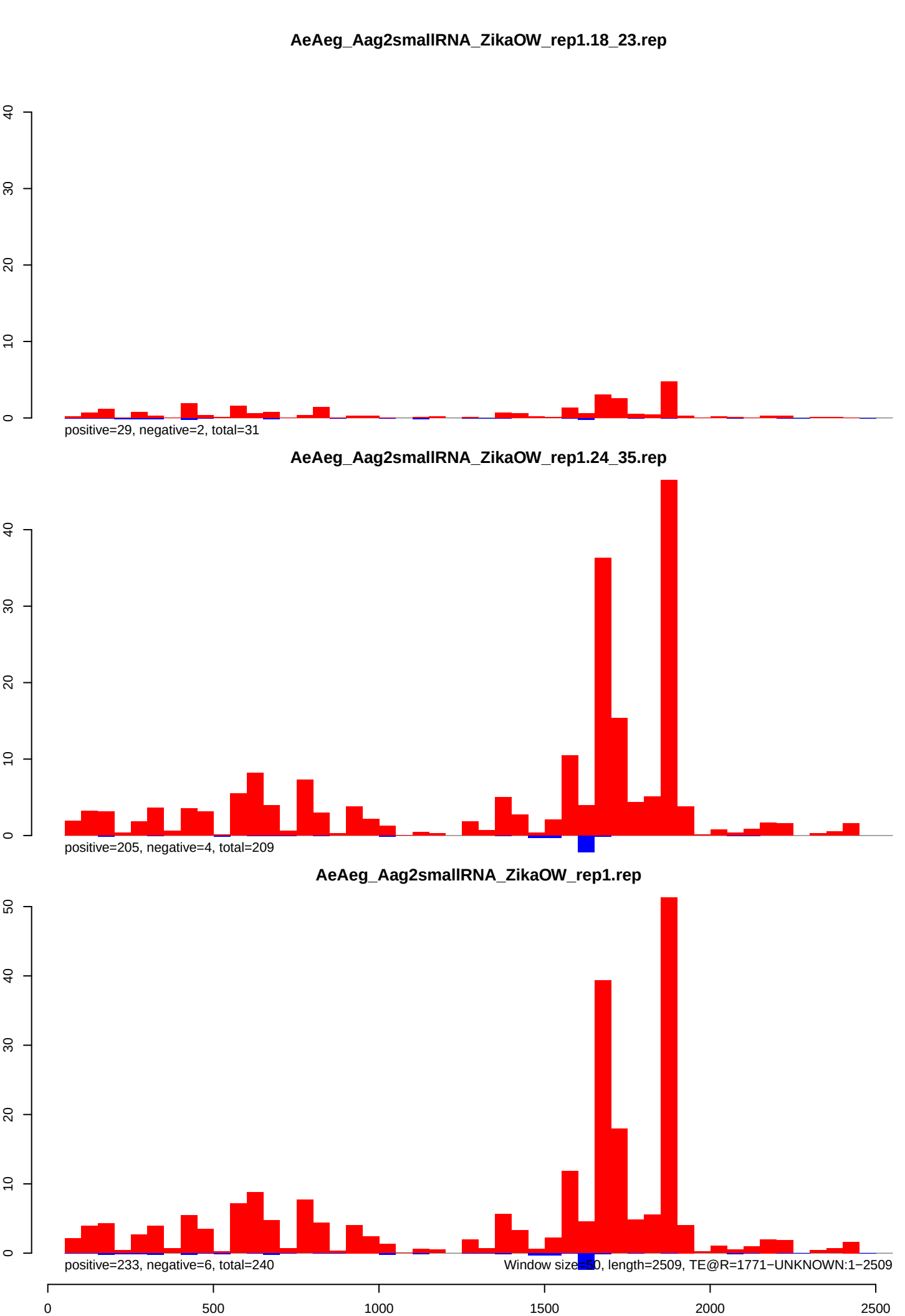

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=2, negative=2, total=4

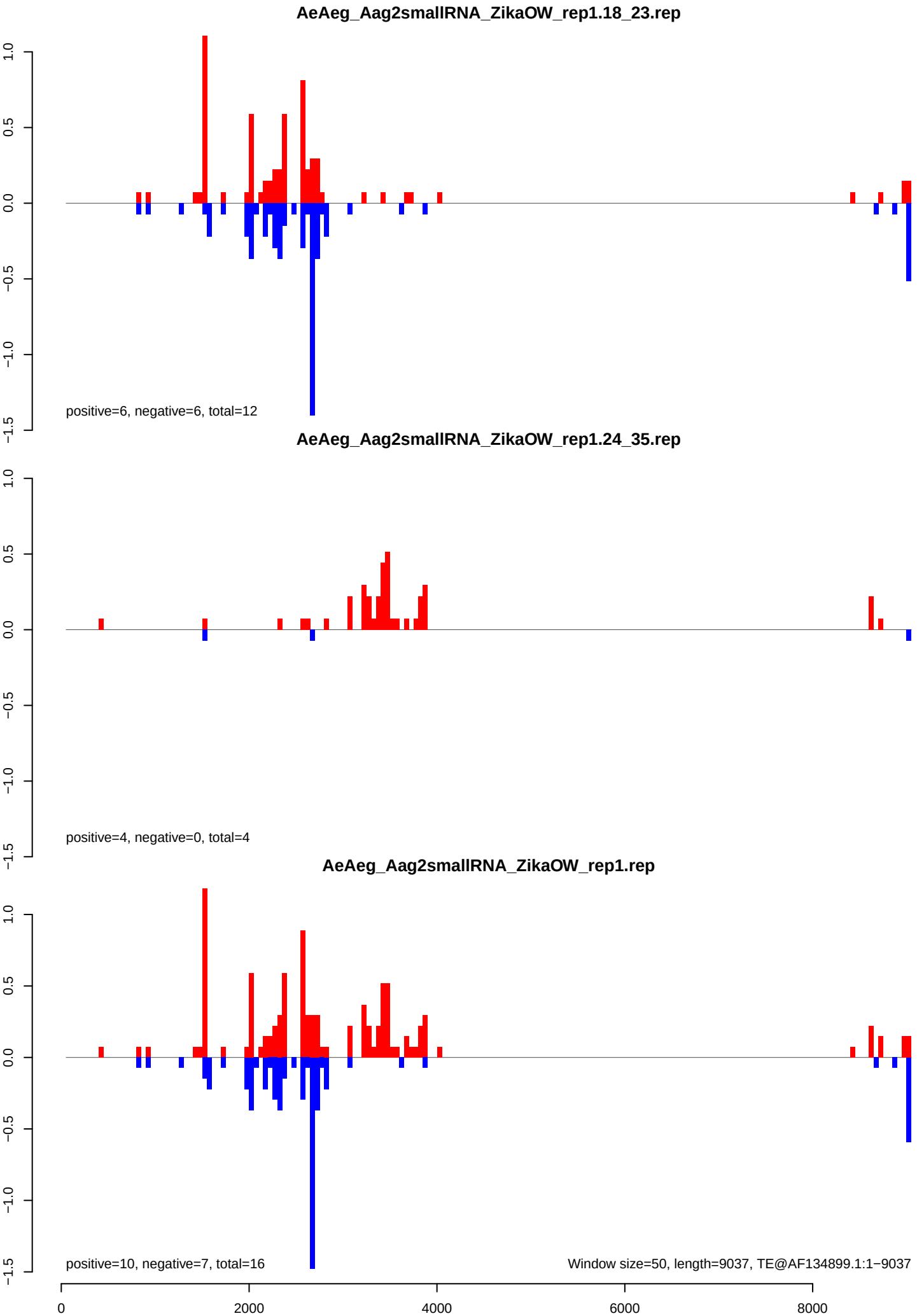

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=0, negative=7, total=7

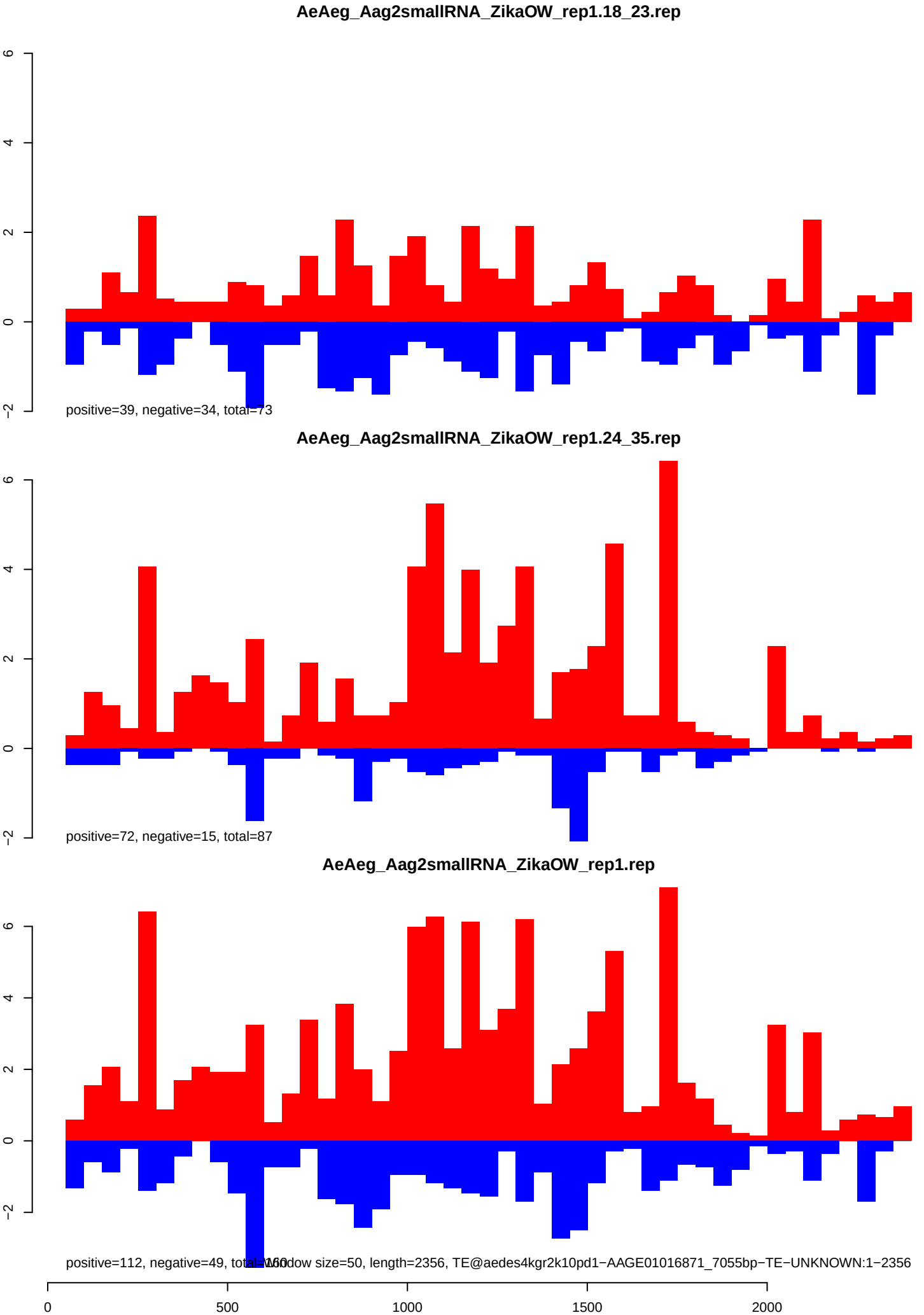

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=2, negative=9, total=11
Window size=50, length=3288, TE@R=1147−UNKNOWN:1−3288
0
500
1000
1500
2000
2500
3000

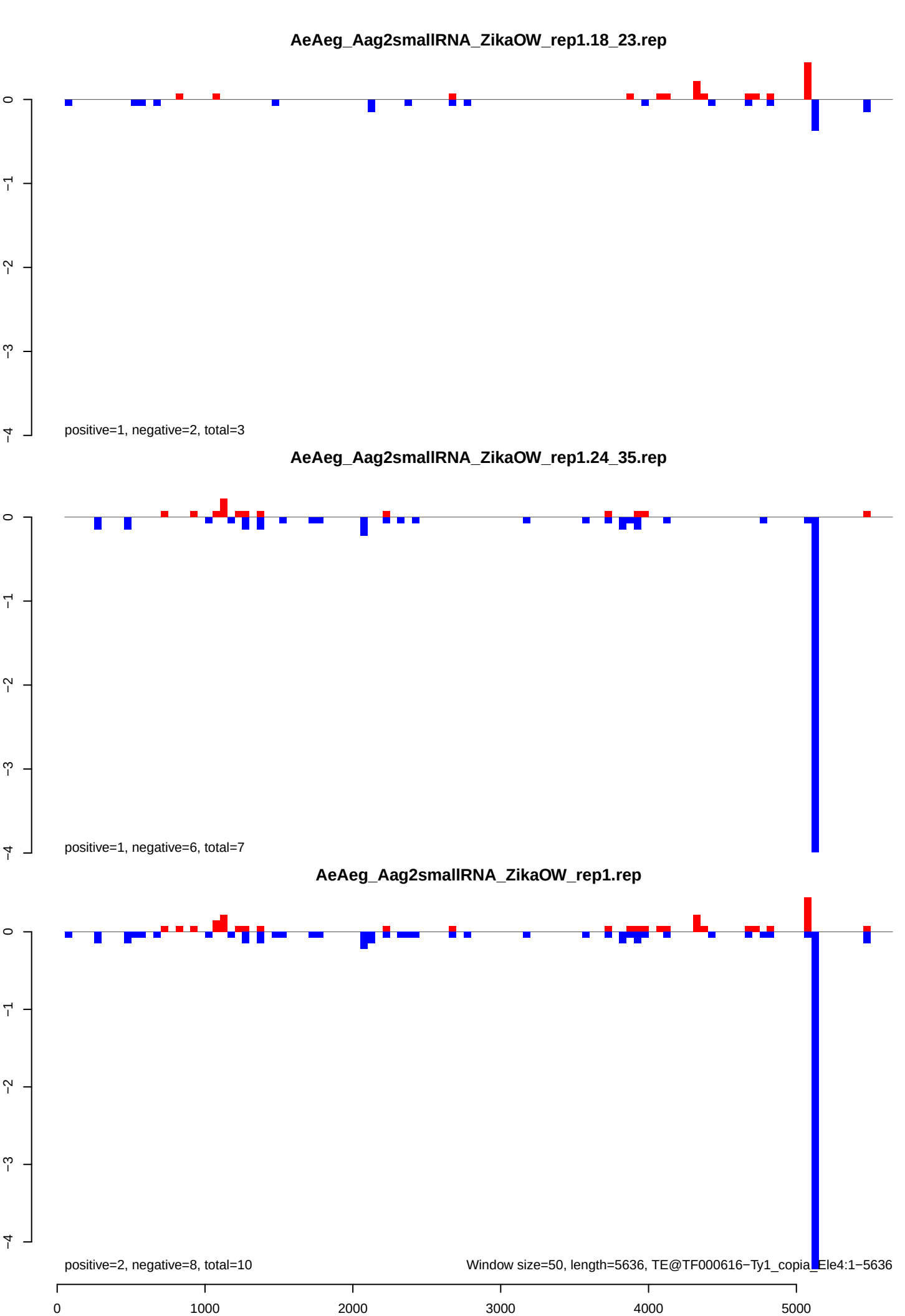

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=38, negative=38, total=76
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=40, negative=40, total=79
Window size=50, length=2706, TE@Chapaev3−1N1_AAe:1−2706
3
2
1
0
−1
−2
−3
0
500
1000
1500
2000
2500

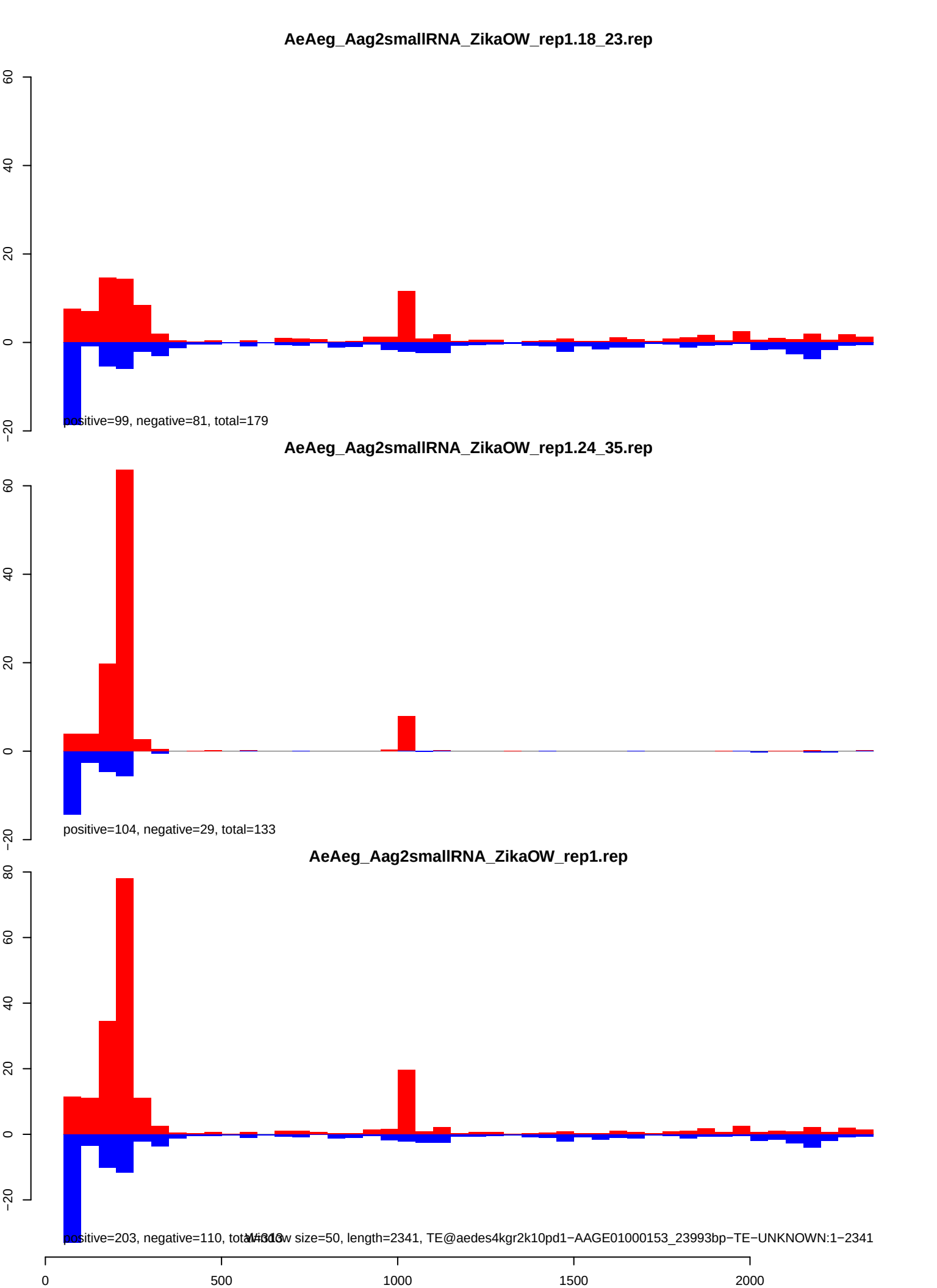

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=3, negative=3, total=6
Window size=50, length=6397, TE@BEL−258_AA−LTR−I:1−6397
0
1000
2000
3000
4000
5000
6000

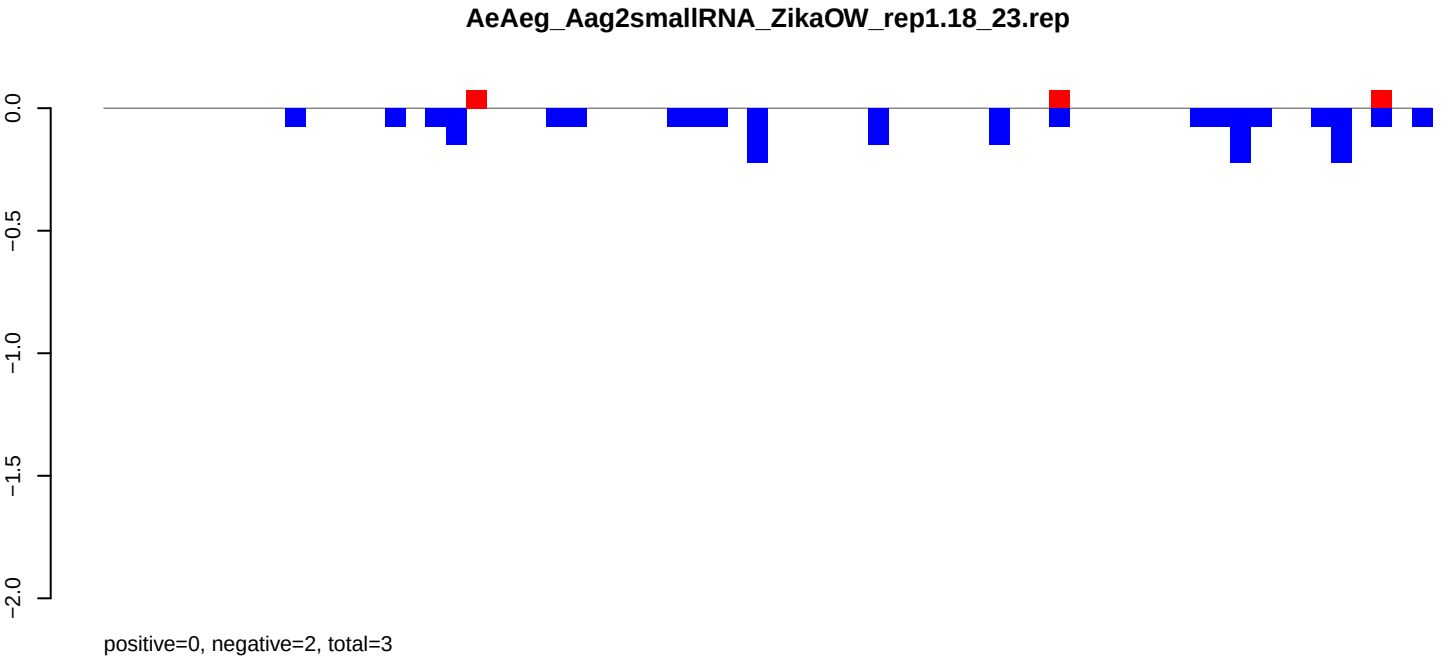

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
10
20
30
40
positive=29, negative=2, total=31
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
10
20
30
40
positive=205, negative=4, total=209
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
10
20
30
40
50
positive=233, negative=6, total=240
Window size=50, length=2509, TE@R=1771−UNKNOWN:1−2509
0
500
1000
1500
2000
2500

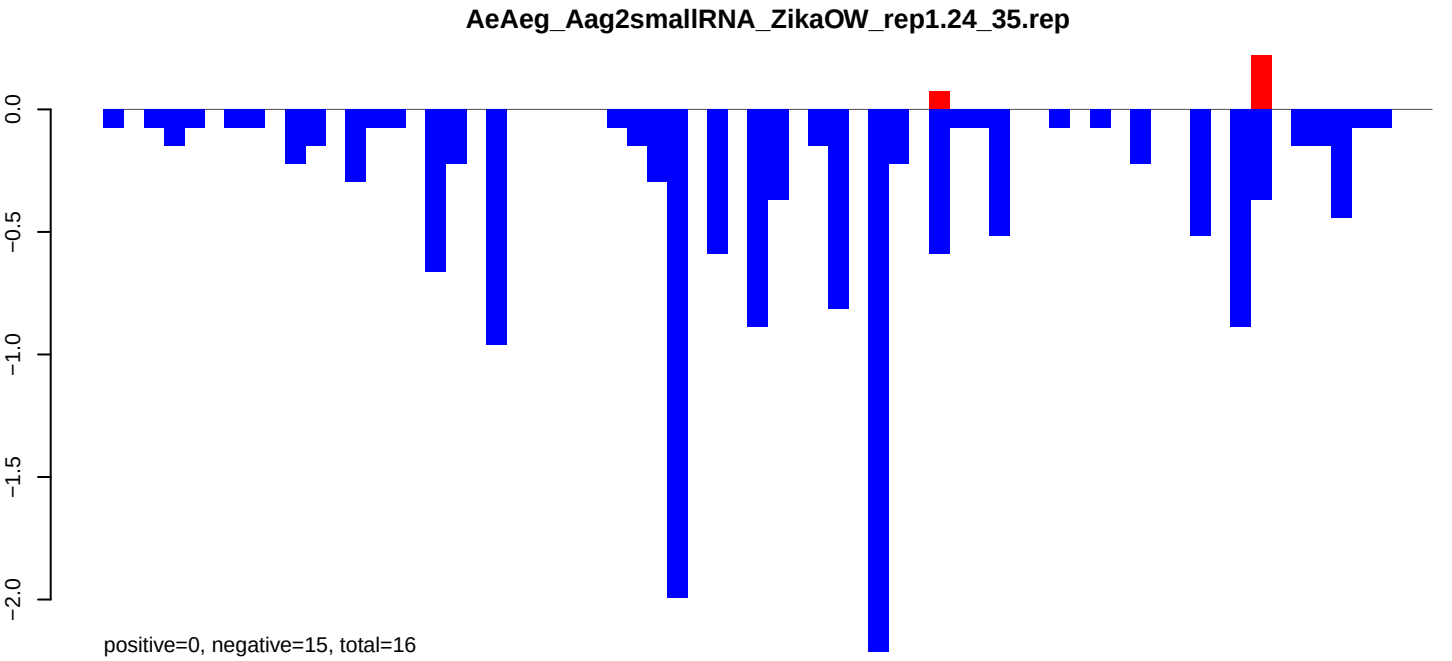

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=6, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=4, negative=0, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=10, negative=7, total=16
Window size=50, length=9037, TE@AF134899.1:1−9037
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
2000
4000
6000
8000

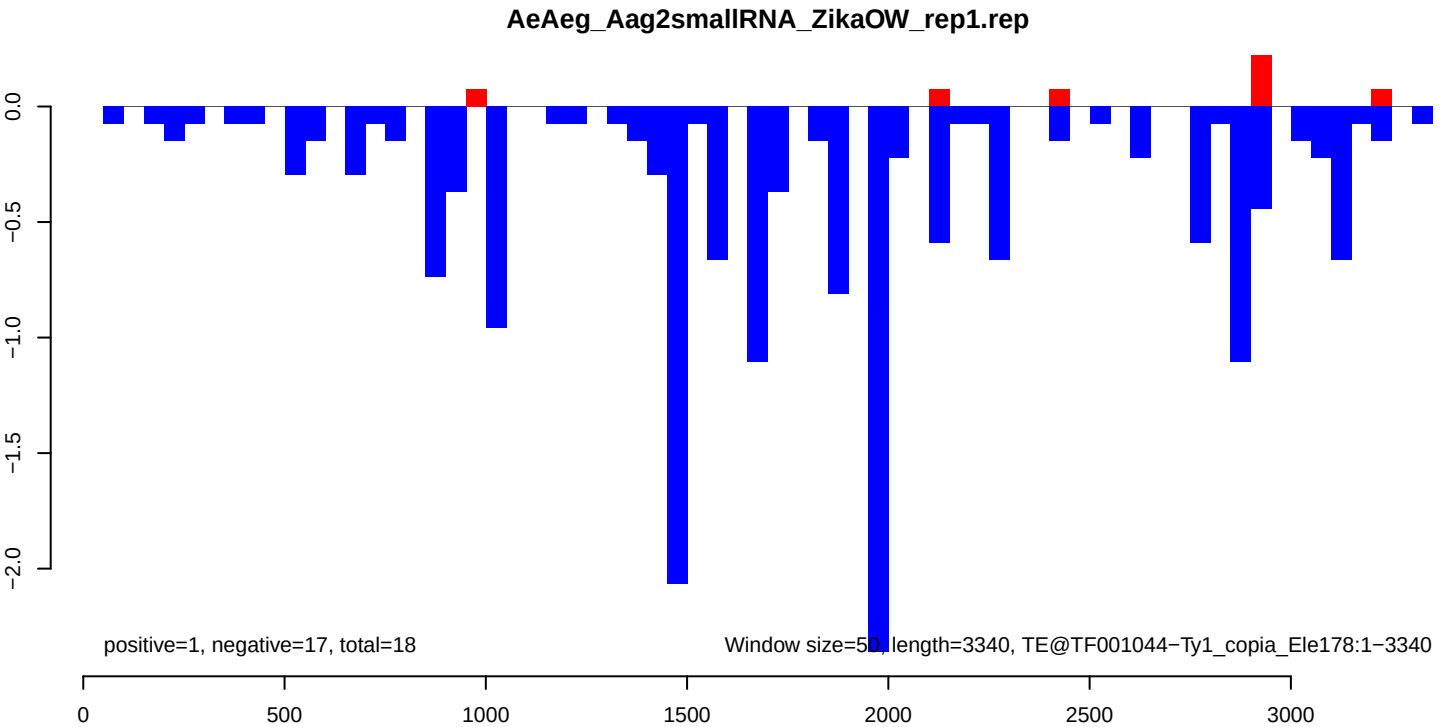

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
positive=39, negative=34, total=73
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
positive=72, negative=15, total=87
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
positive=112, negative=49, total=160
window size=50, length=2356, TE@aedes4kgr2k10pd1−AAGE01016871_7055bp−TE−UNKNOWN:1−2356
0
500
1000
1500
2000

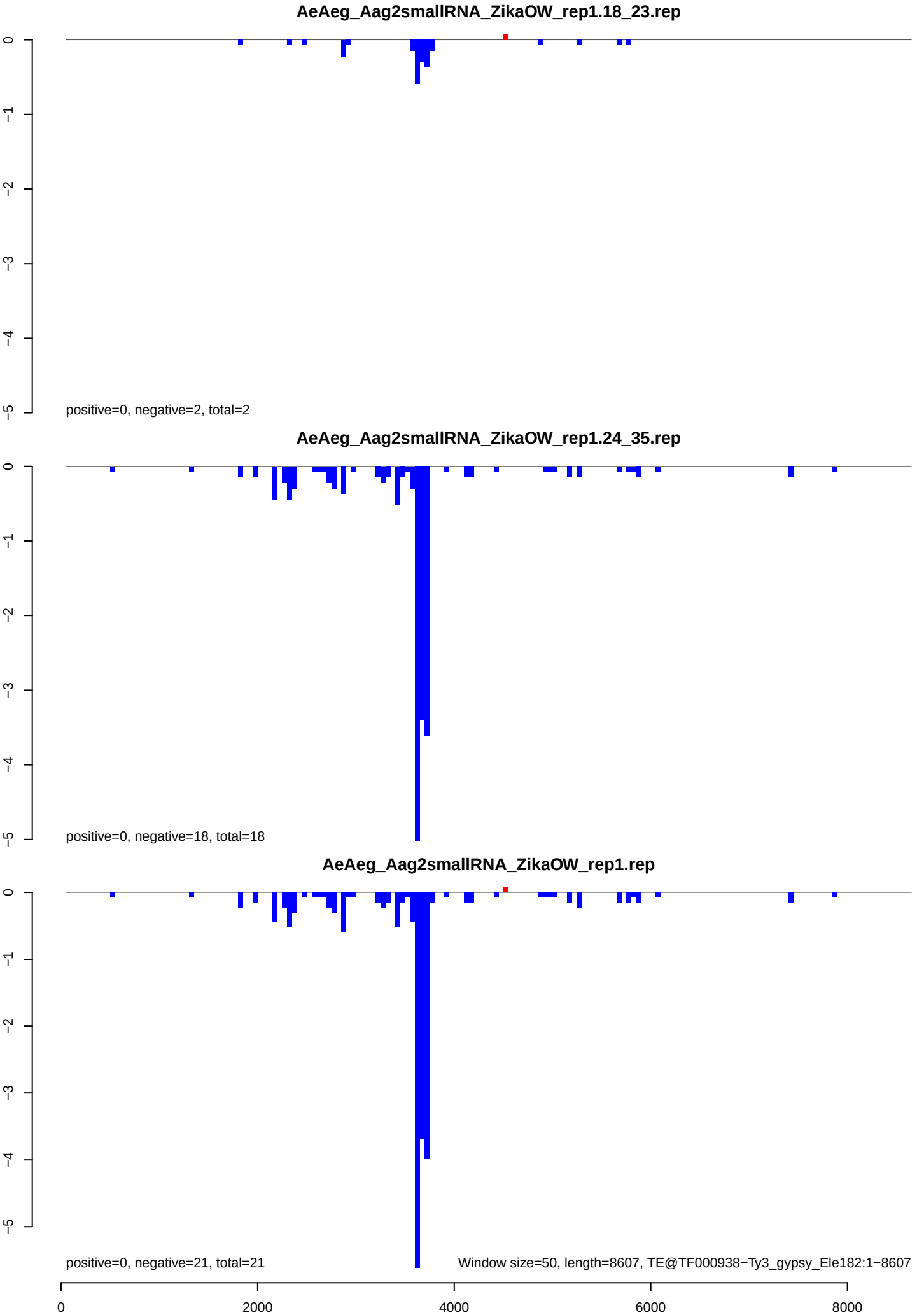

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
positive=1, negative=6, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
positive=2, negative=8, total=10
Window size=50, length=5636, TE@TF000616−Ty1_copia_Ele4:1−5636
0
1000
2000
3000
4000
5000

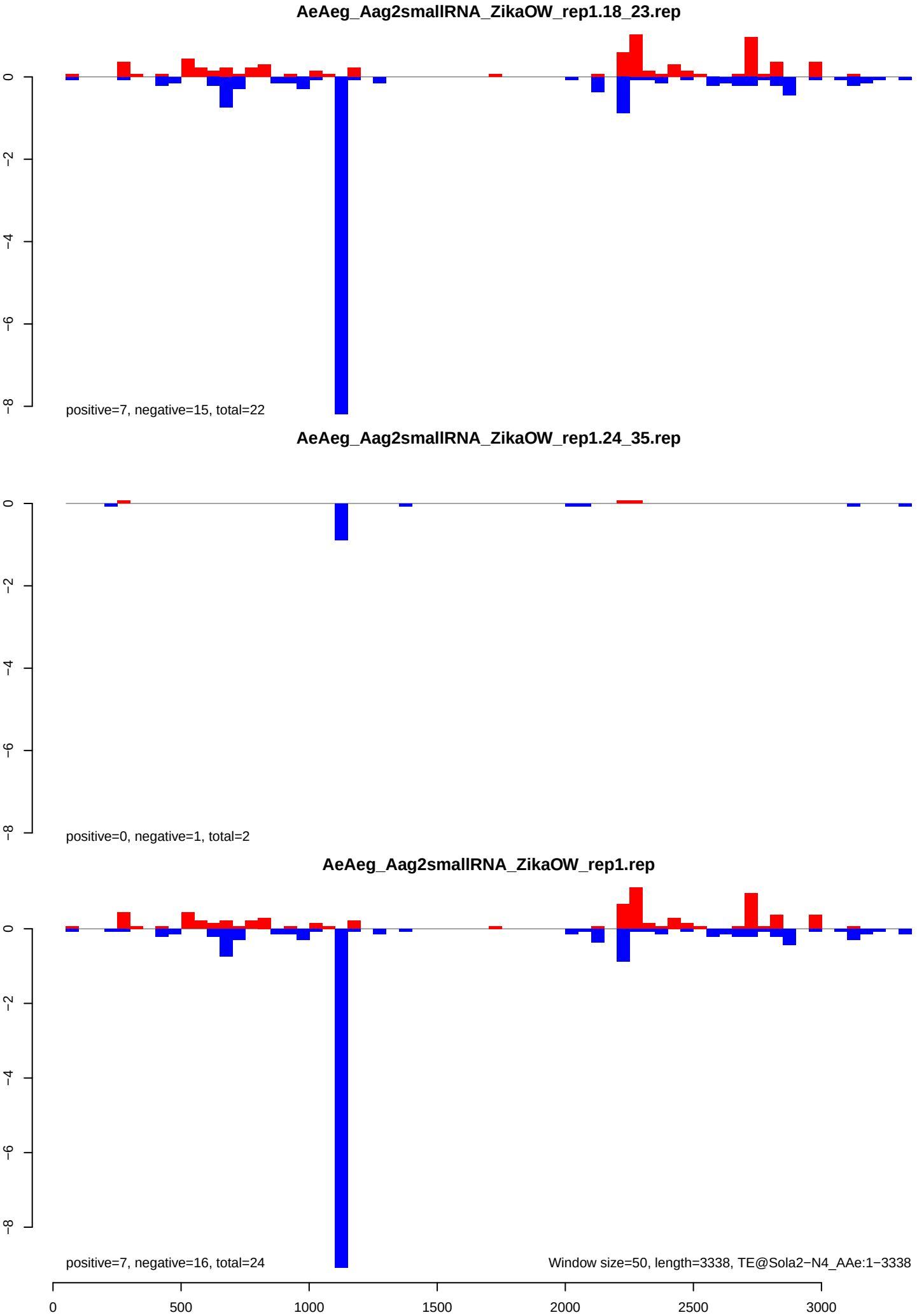

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
60
40
20
0
−20
positive=99, negative=81, total=179
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
60
40
20
0
−20
positive=104, negative=29, total=133
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
80
60
40
20
0
−20
positive=203, negative=110, total=313
window size=50, length=2341, TE@aedes4kgr2k10pd1−AAGE01000153_23993bp−TE−UNKNOWN:1−2341
0
500
1000
1500
2000

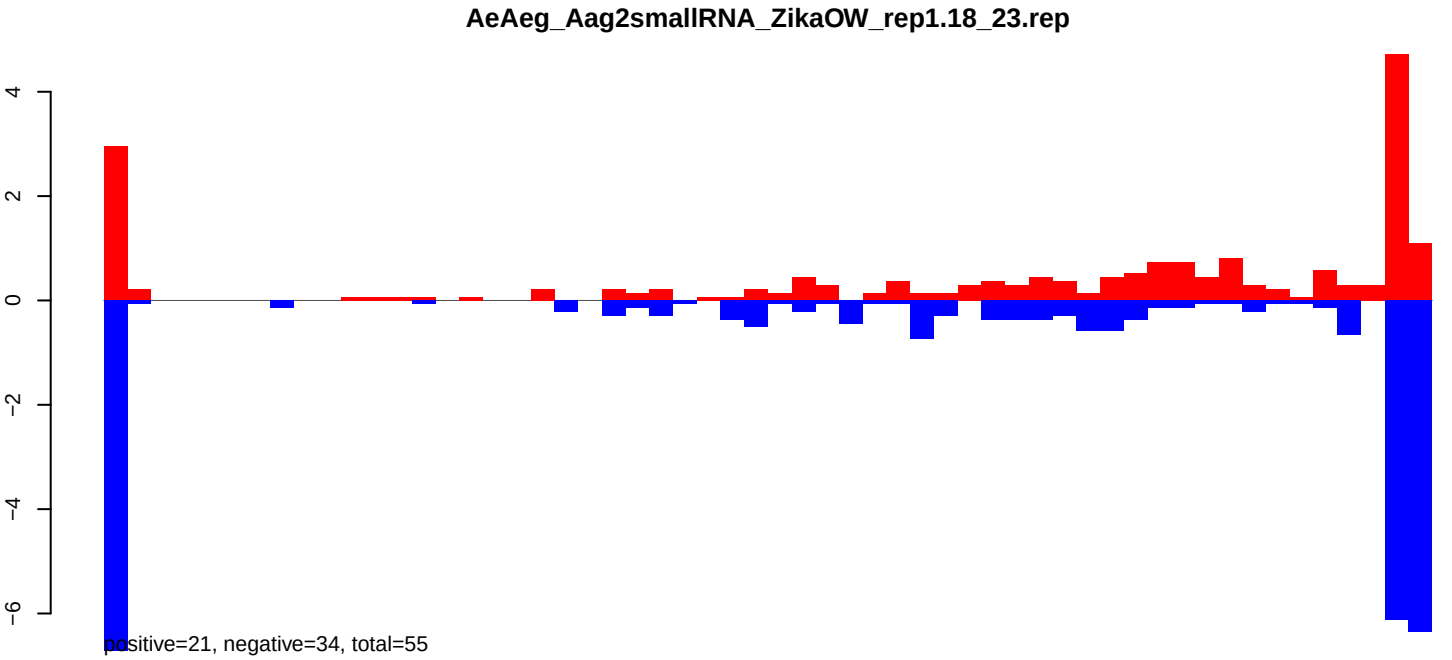

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=2, total=3

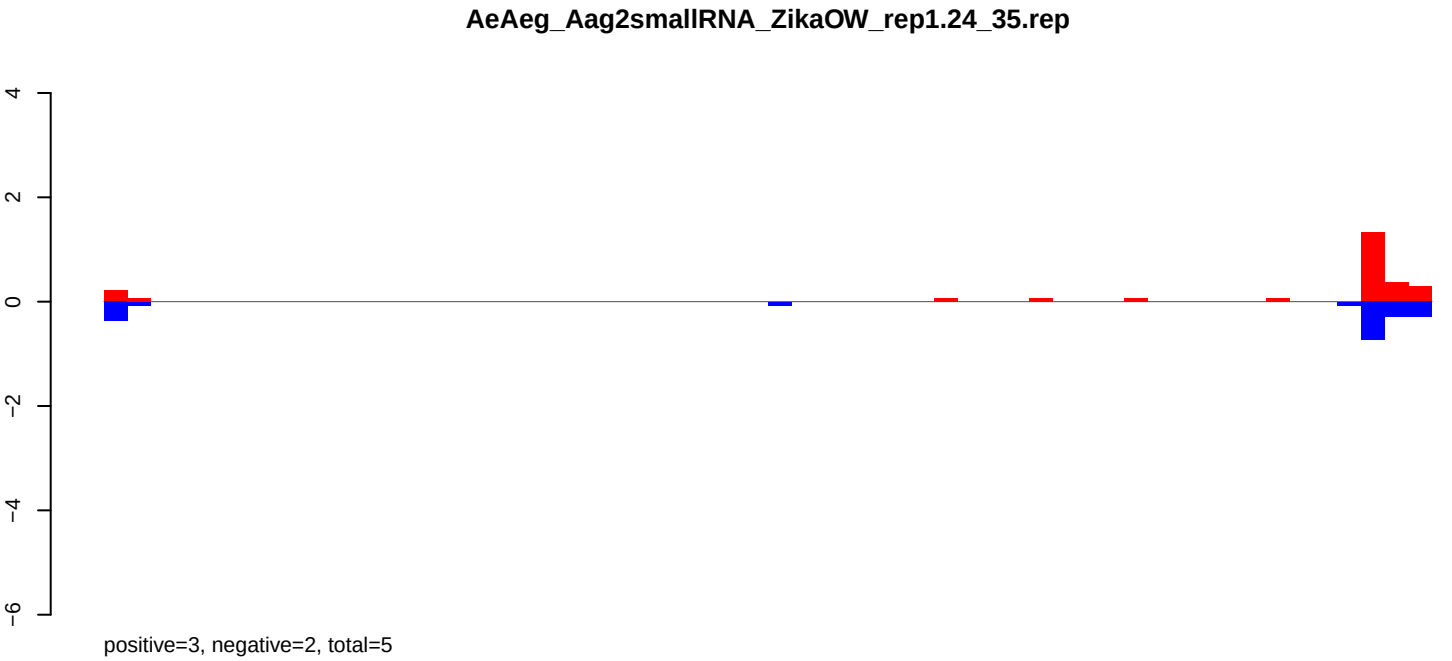

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=15, total=16

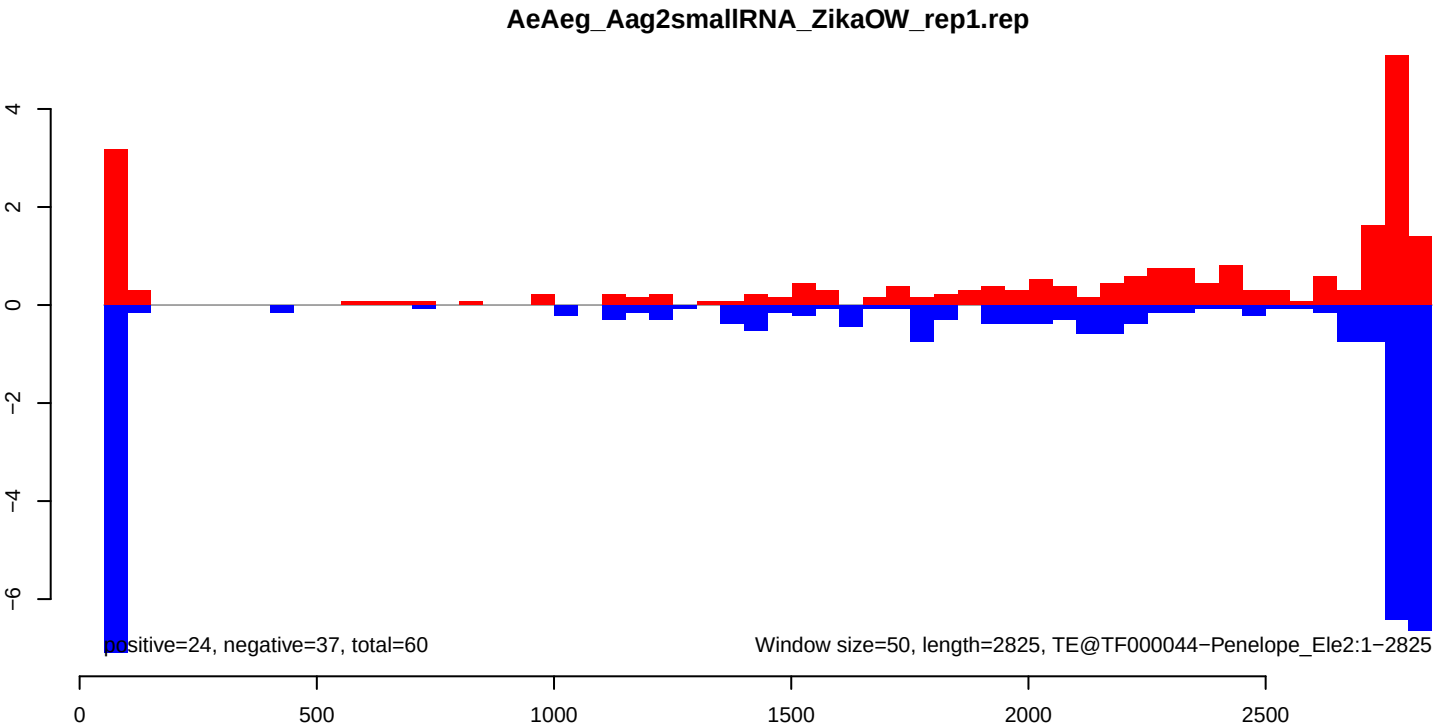

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=17, total=18
Window size=50, length=3340, TE@TF001044−Ty1_copia_Ele178:1−3340
0
500
1000
1500
2000
2500
3000

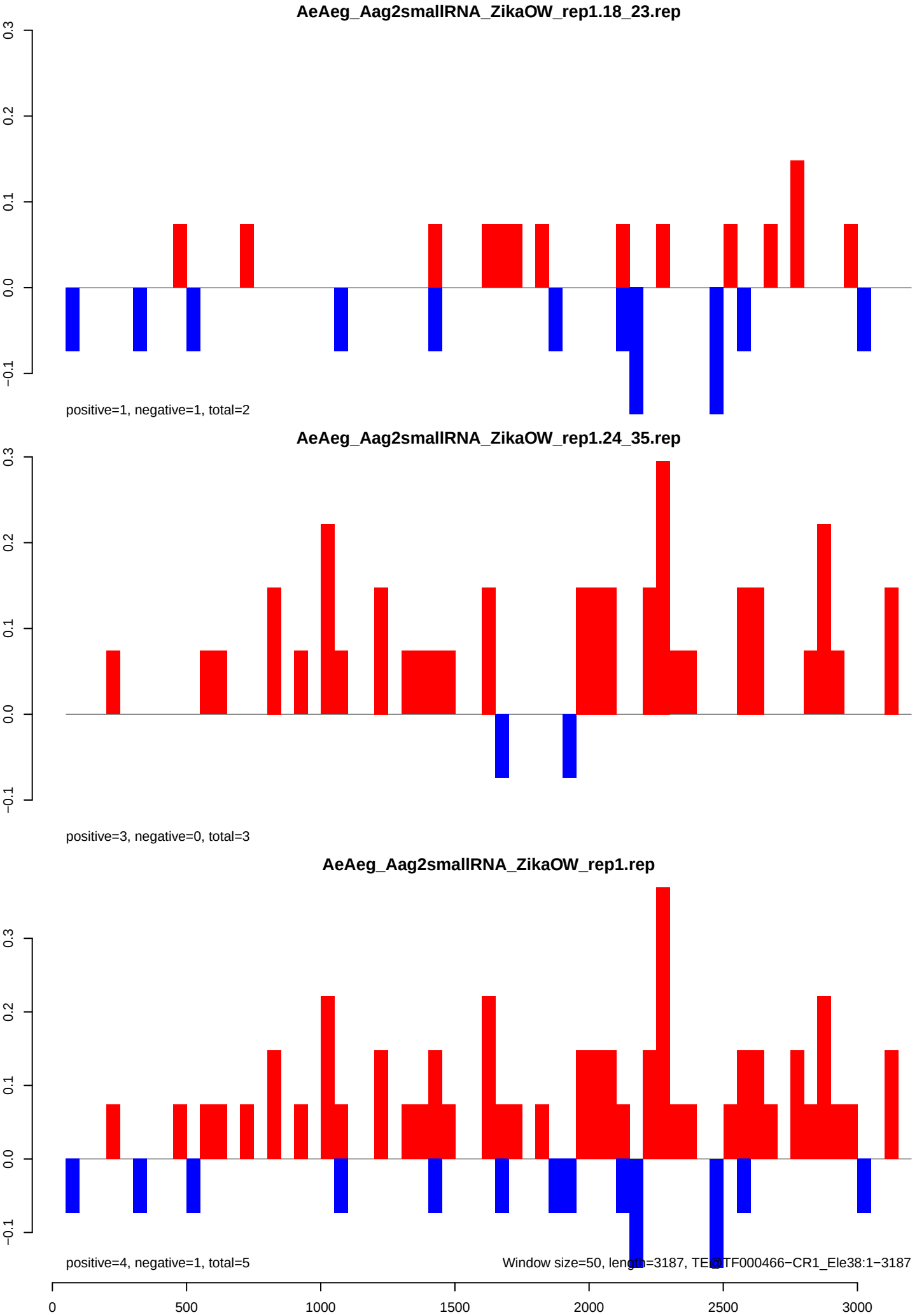

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
−5
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
−5
positive=0, negative=18, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=0, negative=21, total=21
Window size=50, length=8607, TE@TF000938−Ty3_gypsy_Ele182:1−8607
0
2000
4000
6000
8000

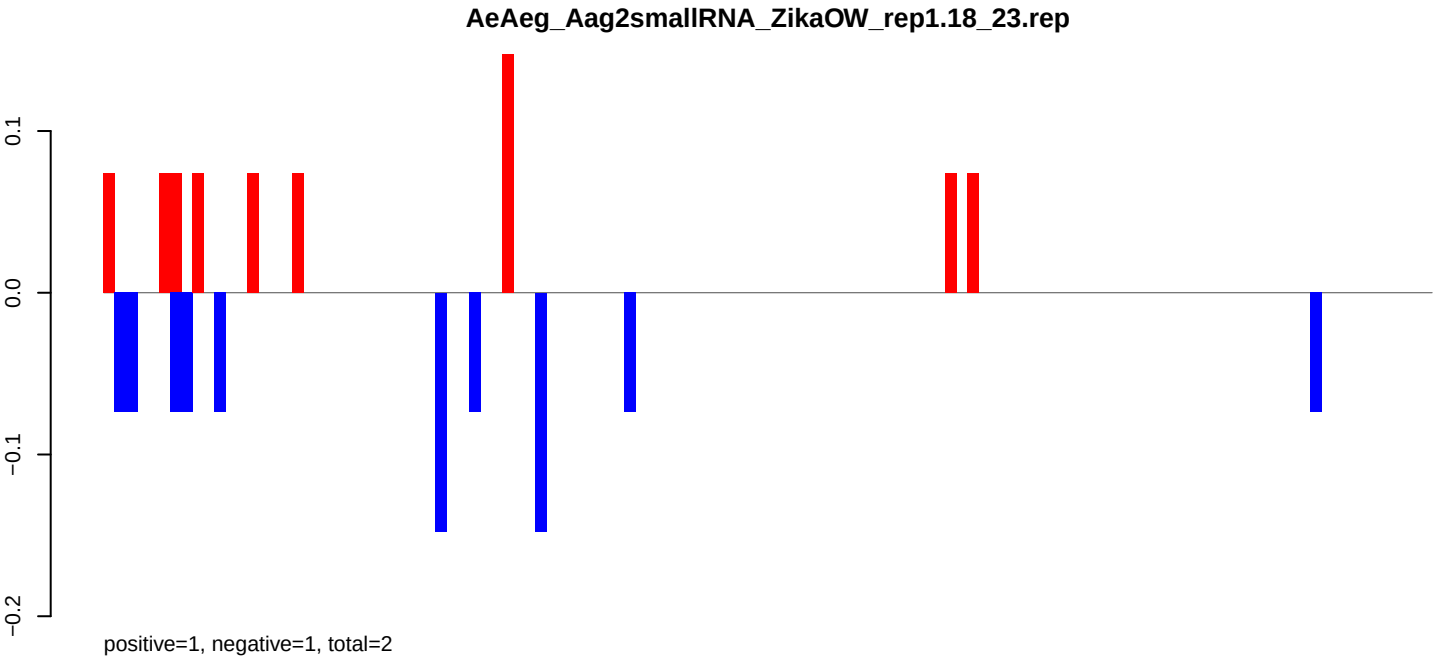

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
positive=7, negative=15, total=22
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
positive=0, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
positive=7, negative=16, total=24
Window size=50, length=3338, TE@Sola2−N4_AAe:1−3338
0
500
1000
1500
2000
2500
3000

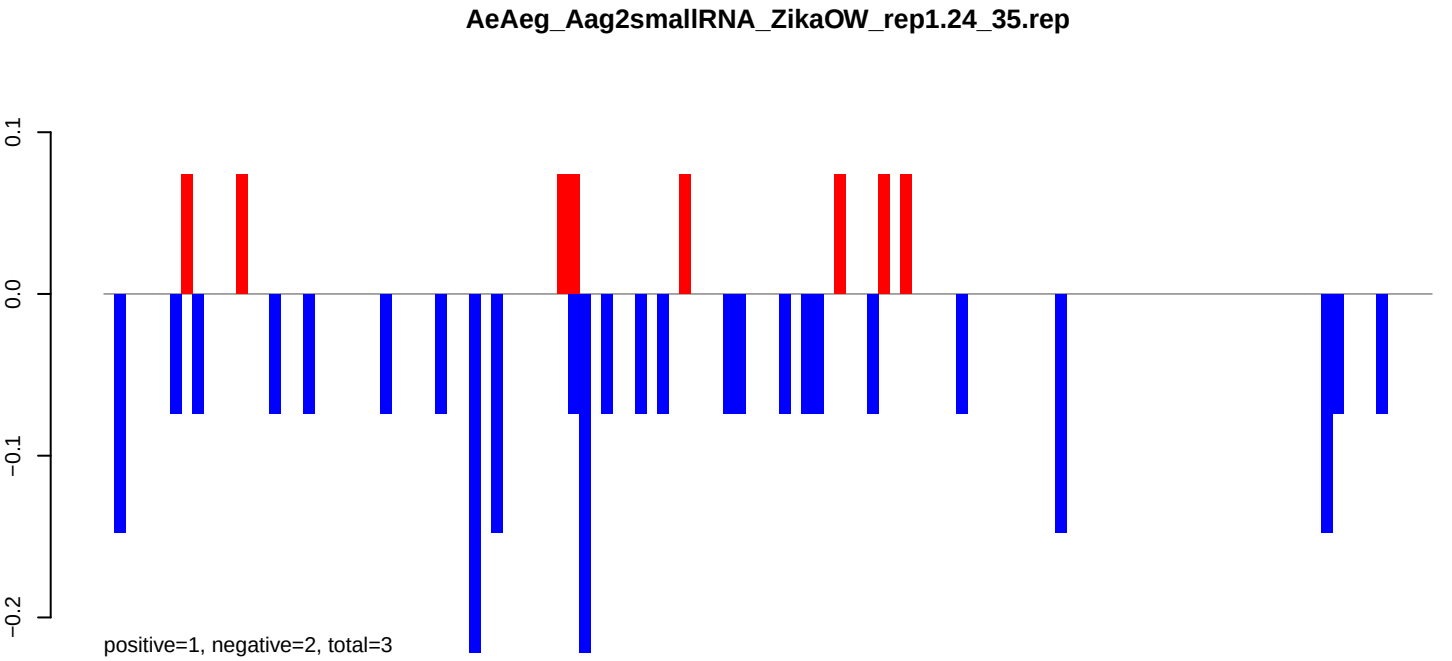

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
−4
−6
positive=21, negative=34, total=55

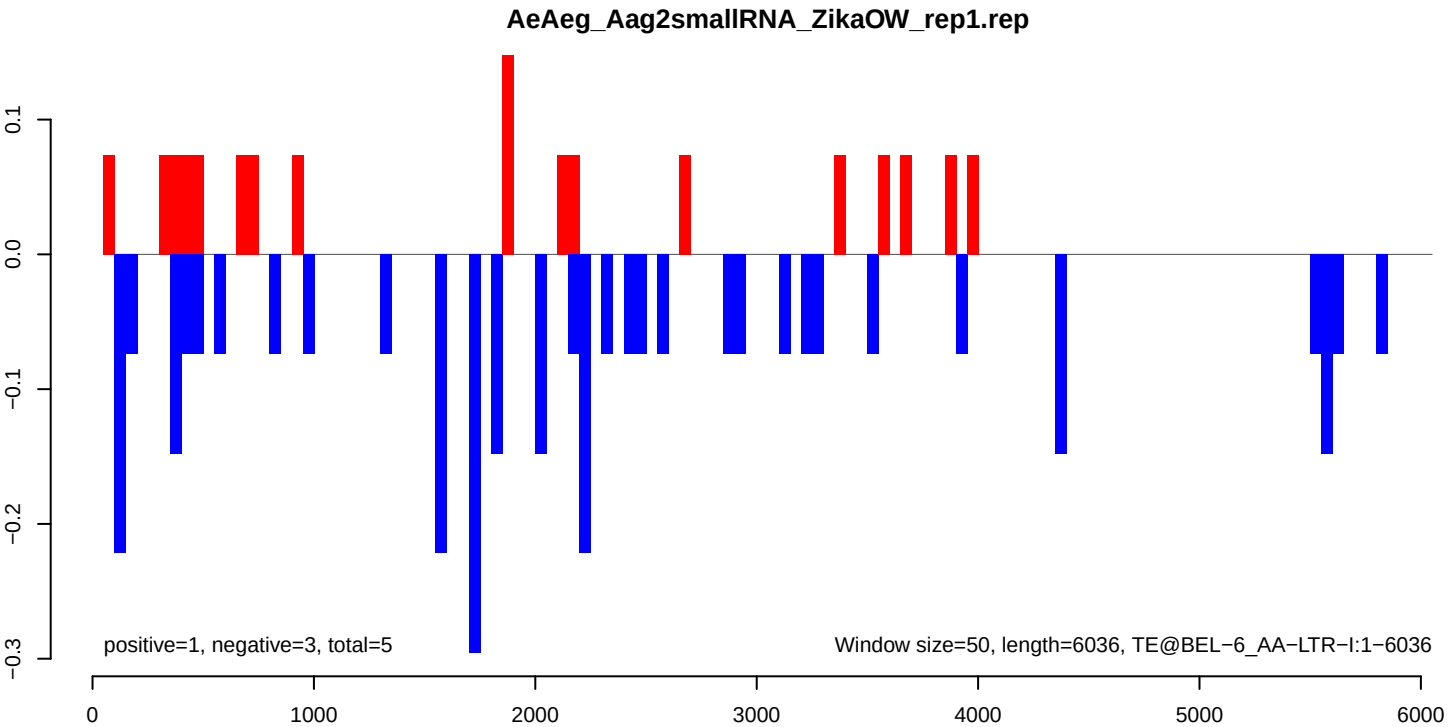

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
−4
−6
positive=3, negative=2, total=5

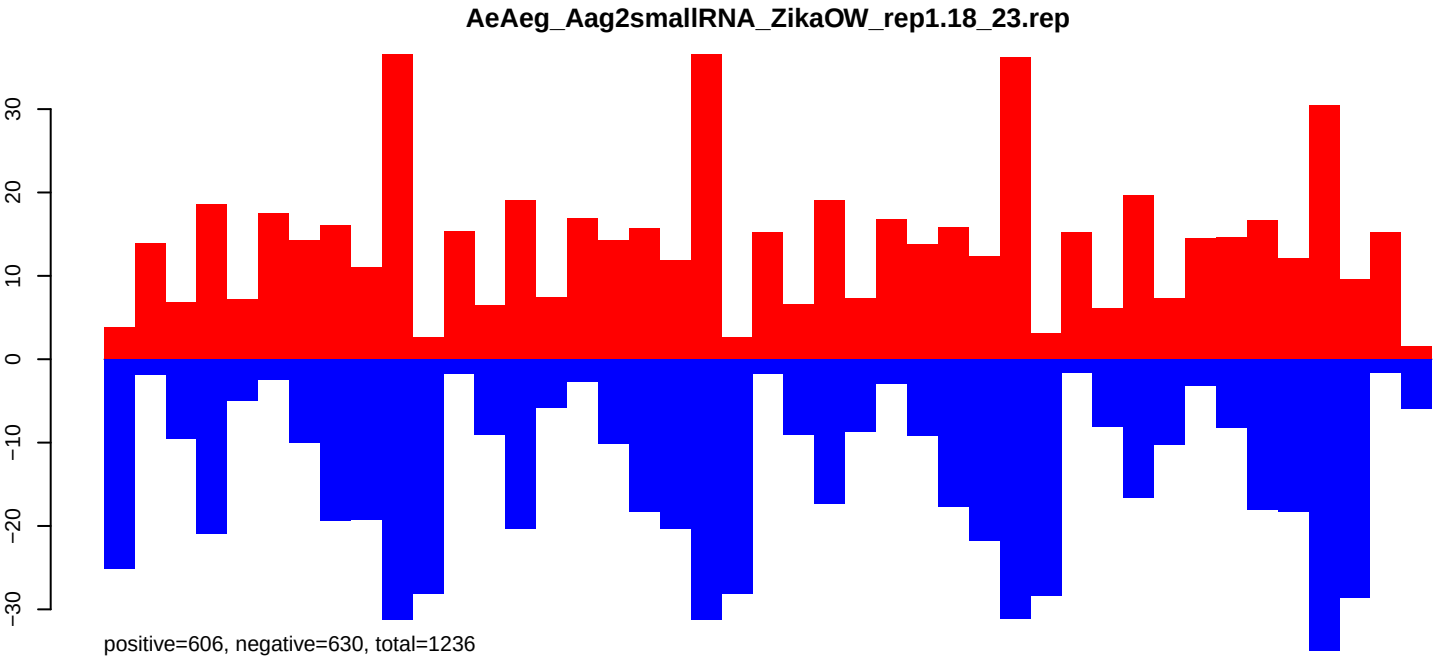

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
−4
−6
positive=24, negative=37, total=60
Window size=50, length=2825, TE@TF000044−Penelope_Ele2:1−2825
0
500
1000
1500
2000
2500

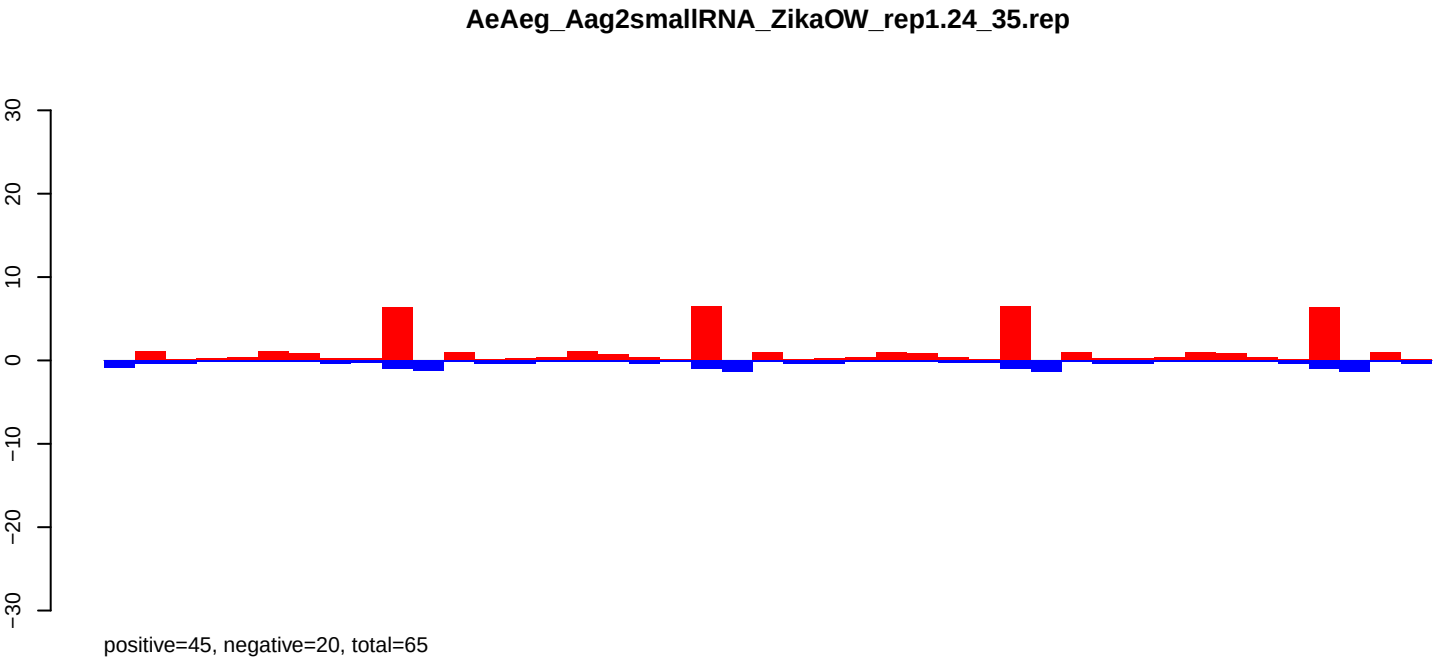

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=4, negative=1, total=5
Window size=50, length=3187, TE@ITF000466−CR1_Ele38:1−3187
0
500
1000
1500
2000
2500
3000

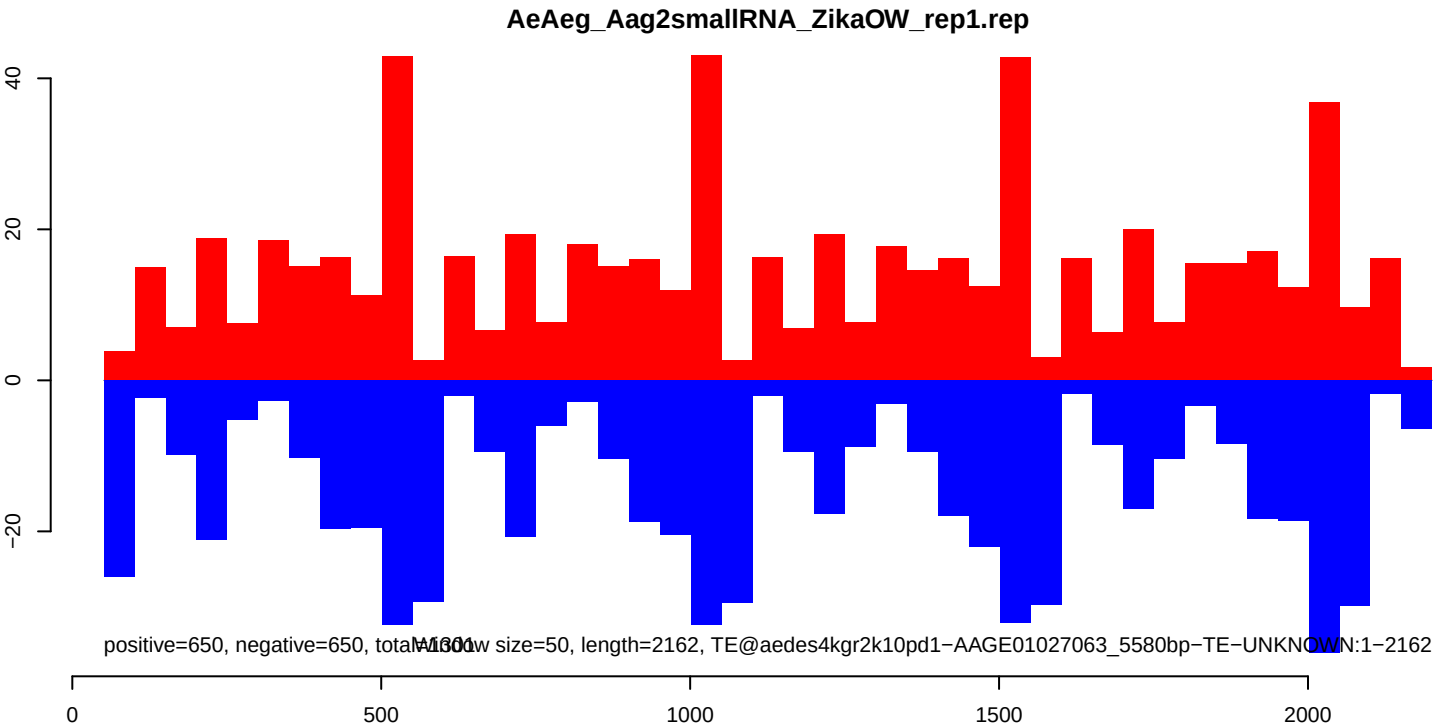

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

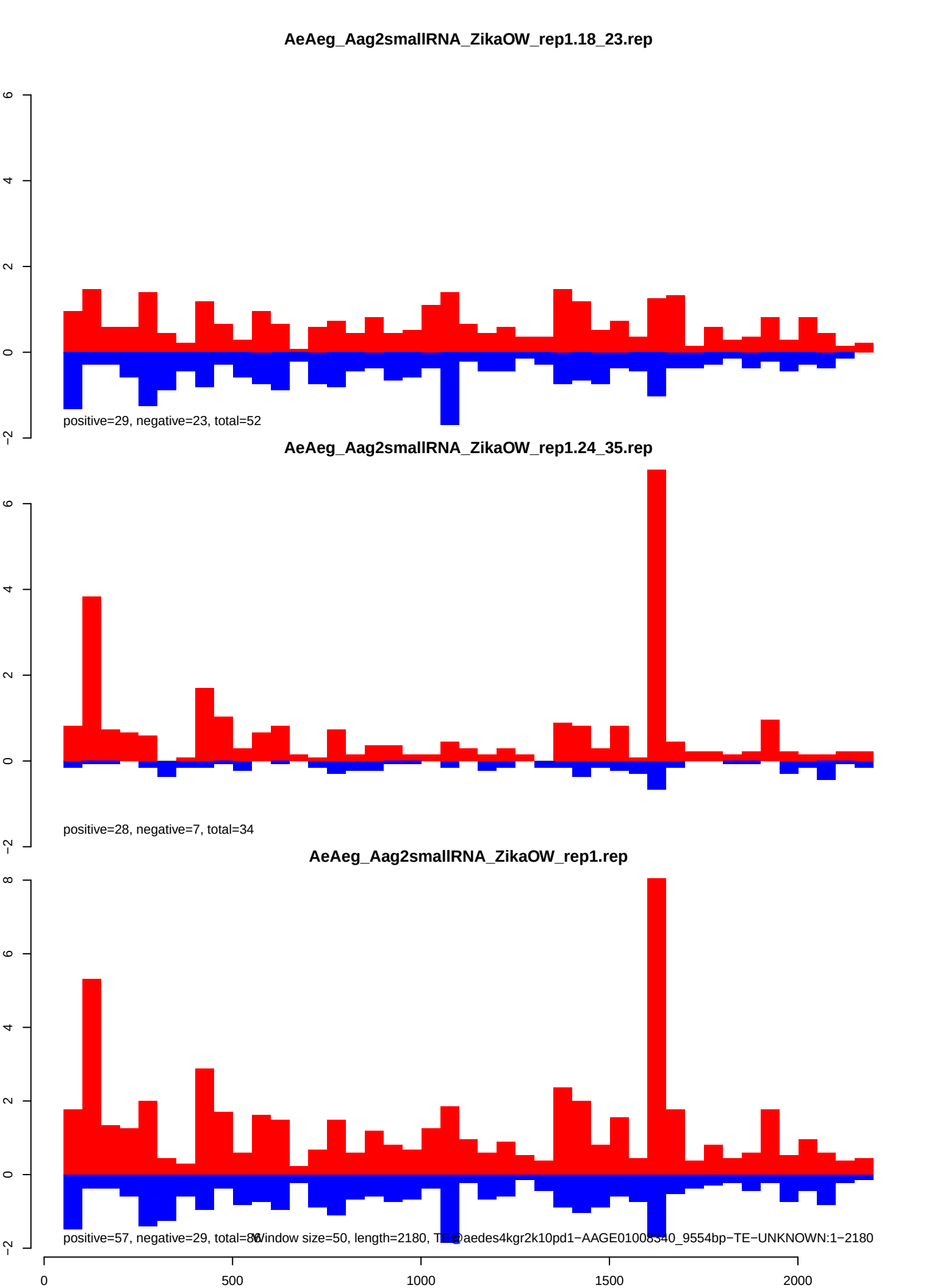

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=2, total=3

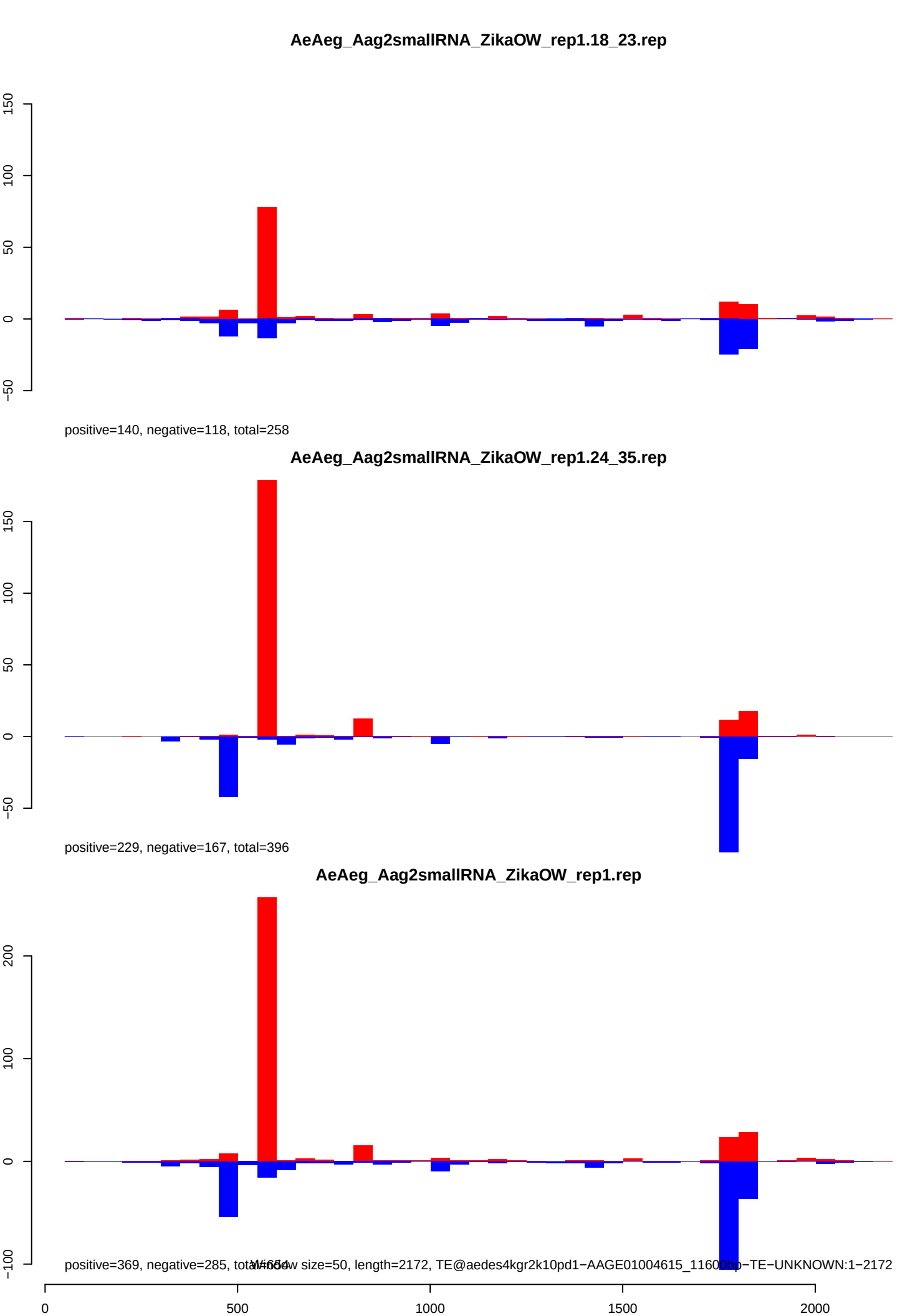

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=3, total=5
Window size=50, length=6036, TE@BEL−6_AA−LTR−I:1−6036
0
1000
2000
3000
4000
5000
6000

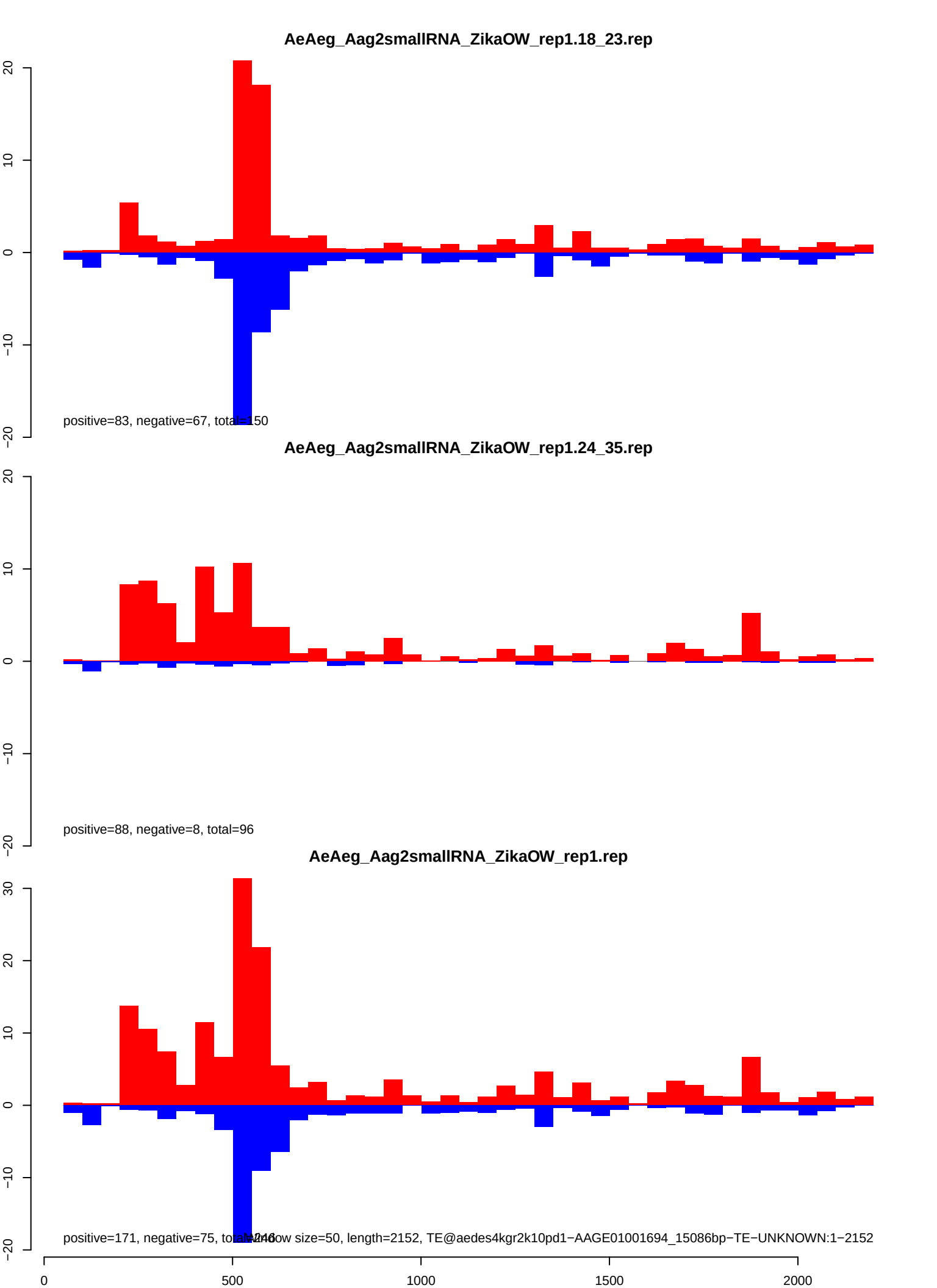

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
30
20
10
0
−10
−20
−30
positive=606, negative=630, total=1236

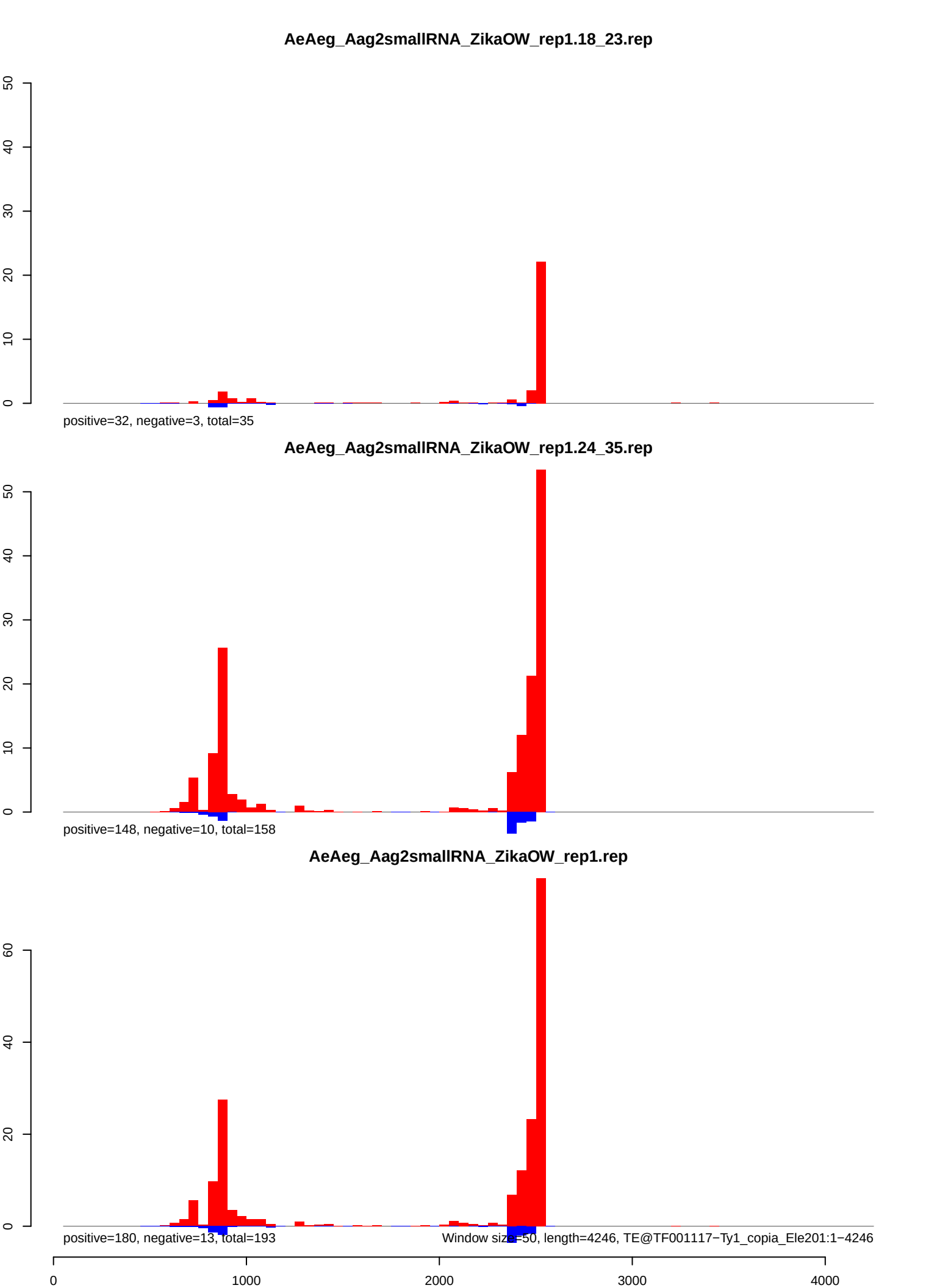

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
30
20
10
0
−10
−20
−30
positive=45, negative=20, total=65

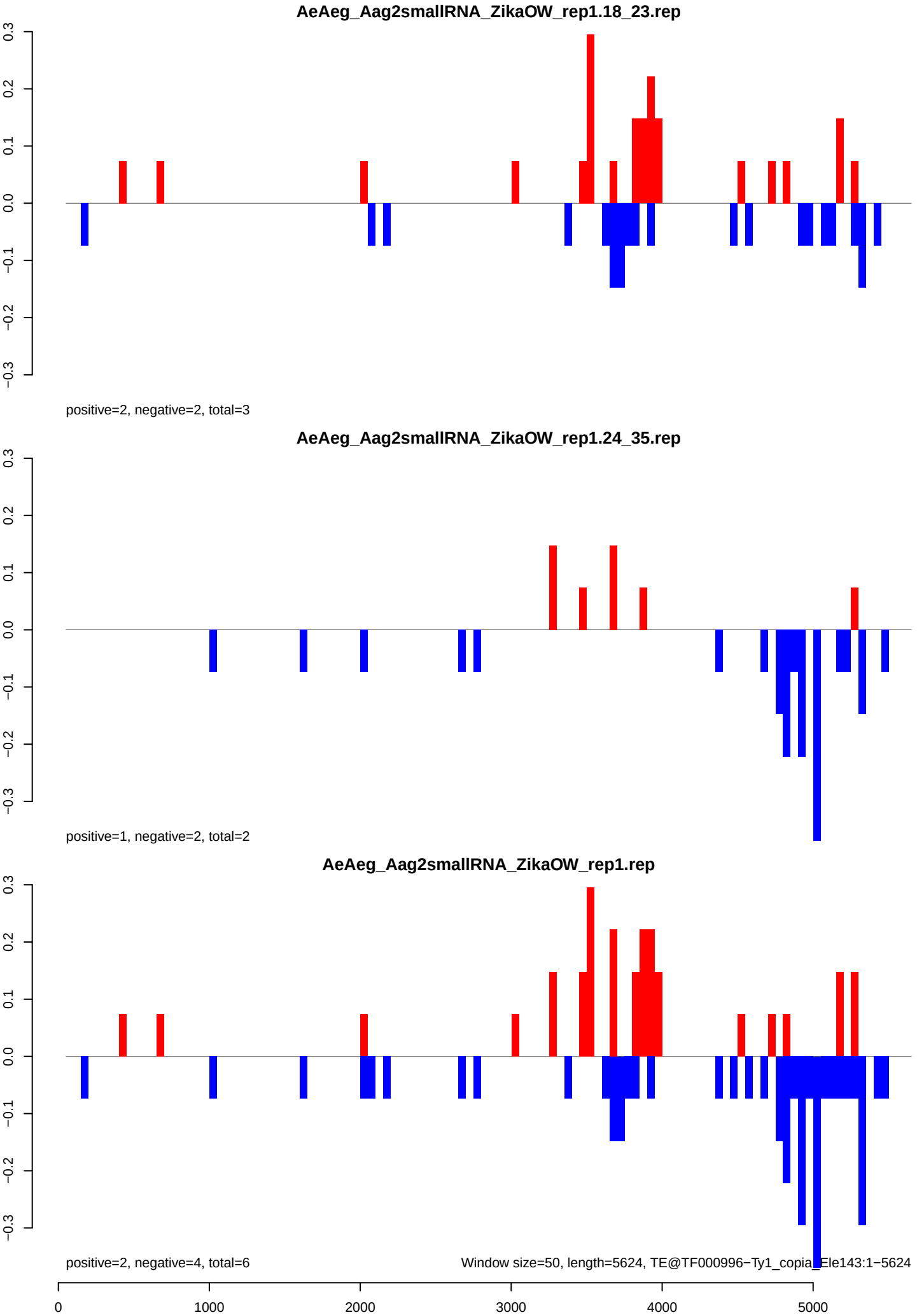

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
40
20
0
−20
positive=650, negative=650, total=1300
window size=50, length=2162, TE@aedes4kgr2k10pd1−AAGE01027063_5580bp−TE−UNKNOWN:1−2162
0
500
1000
1500
2000

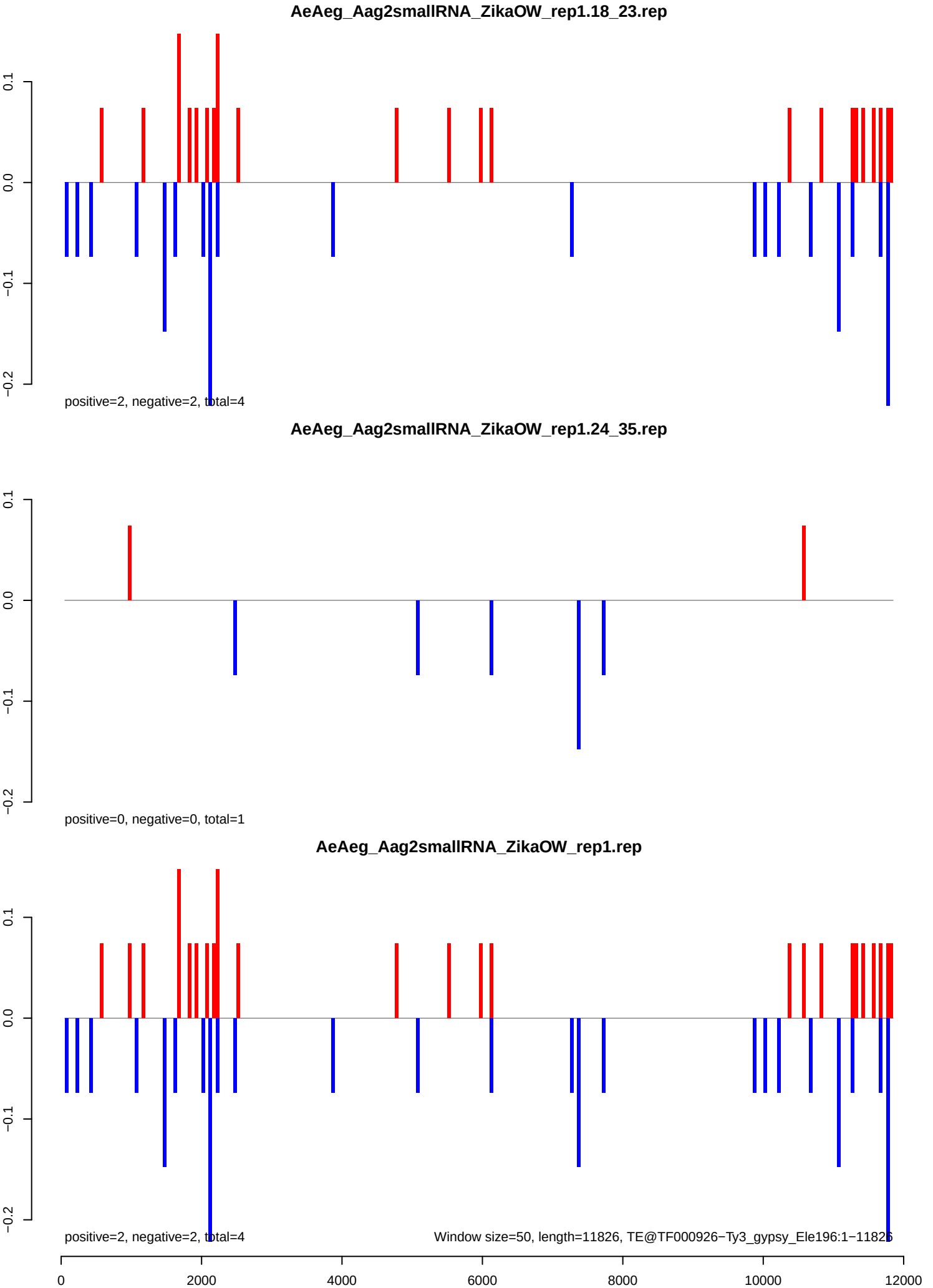

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=29, negative=23, total=52
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=28, negative=7, total=34
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=57, negative=29, total=86
window size=50, length=2180, TE@aedes4kgr2k10pd1−AAGE01008340_9554bp−TE−UNKNOWN:1−2180
0
500
1000
1500
2000

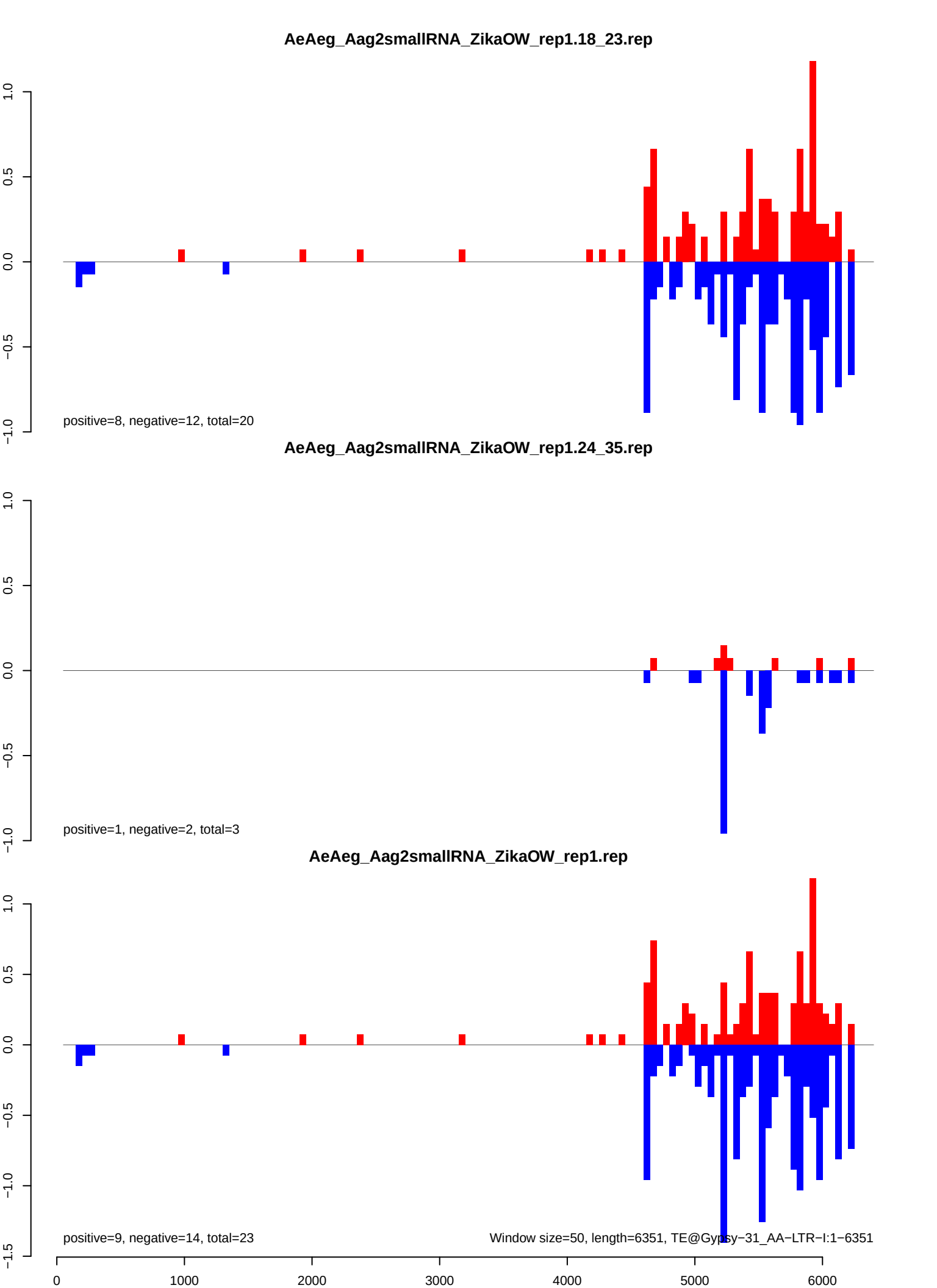

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
−50
positive=140, negative=118, total=258
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
−50
positive=229, negative=167, total=396
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
200
100
0
−100
positive=369, negative=285, total=654
window size=50, length=2172, TE@aedes4kgr2k10pd1−AAGE01004615_11600bp−TE−UNKNOWN:1−2172
0
500
1000
1500
2000

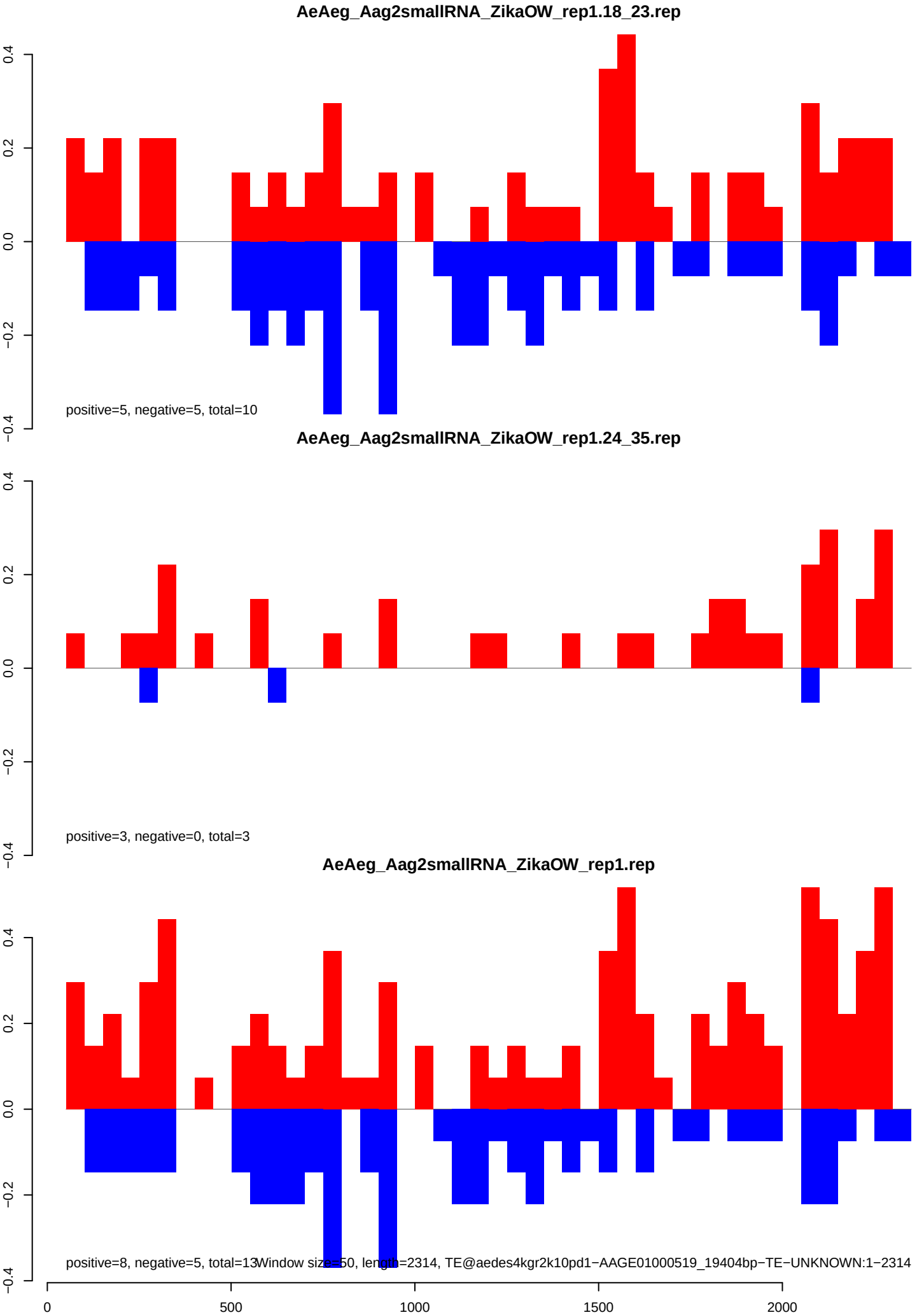

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=83, negative=67, total=150
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=88, negative=8, total=96
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=171, negative=75, total=246
window size=50, length=2152, TE@aedes4kgr2k10pd1−AAGE01001694_15086bp−TE−UNKNOWN:1−2152
0
500
1000
1500
2000

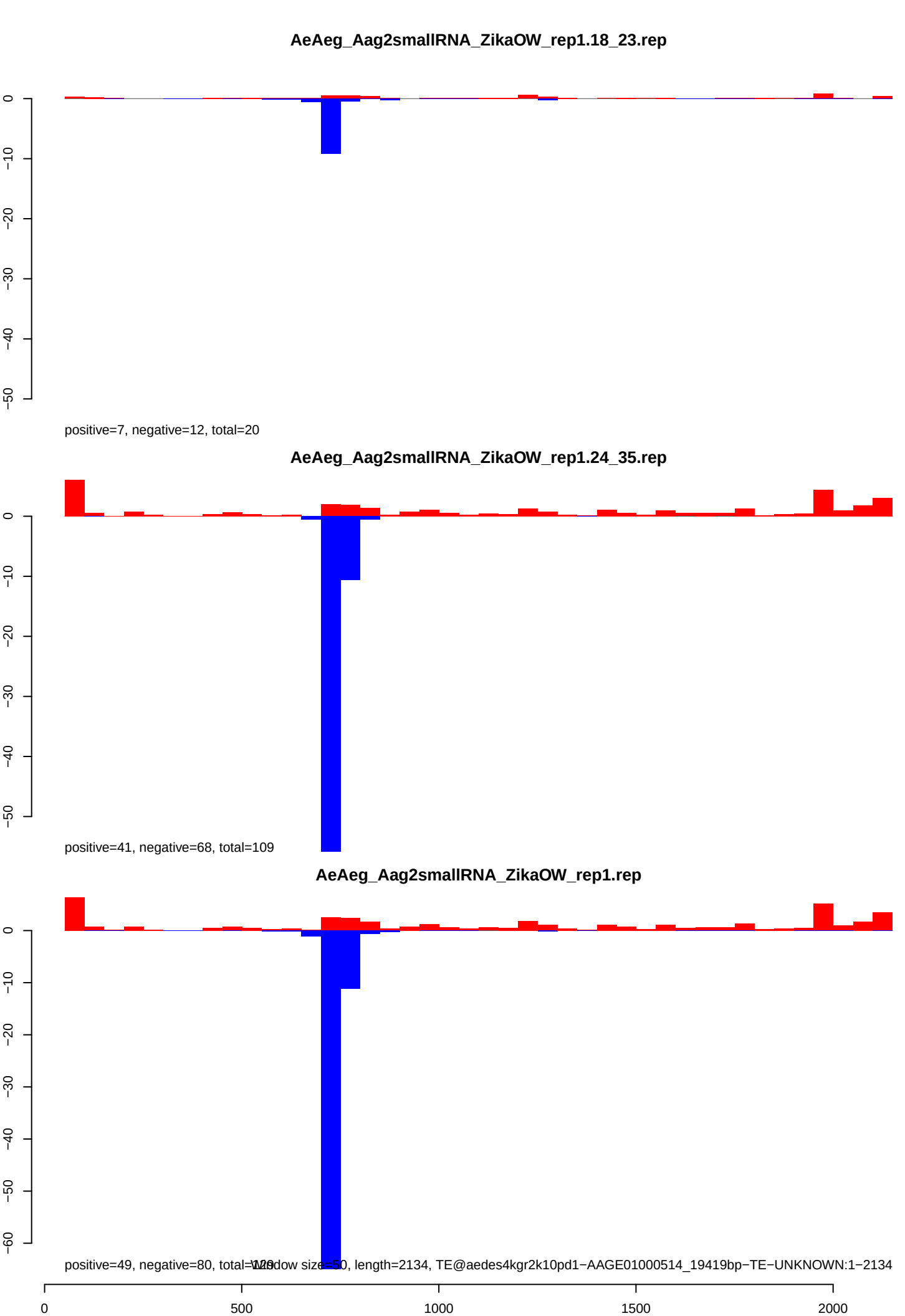

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
10
20
30
40
50
positive=32, negative=3, total=35
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
10
20
30
40
50
positive=148, negative=10, total=158
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
20
40
60
positive=180, negative=13, total=193
Window size=50, length=4246, TE@TF001117−Ty1_copia_Ele201:1−4246
0
1000
2000
3000
4000

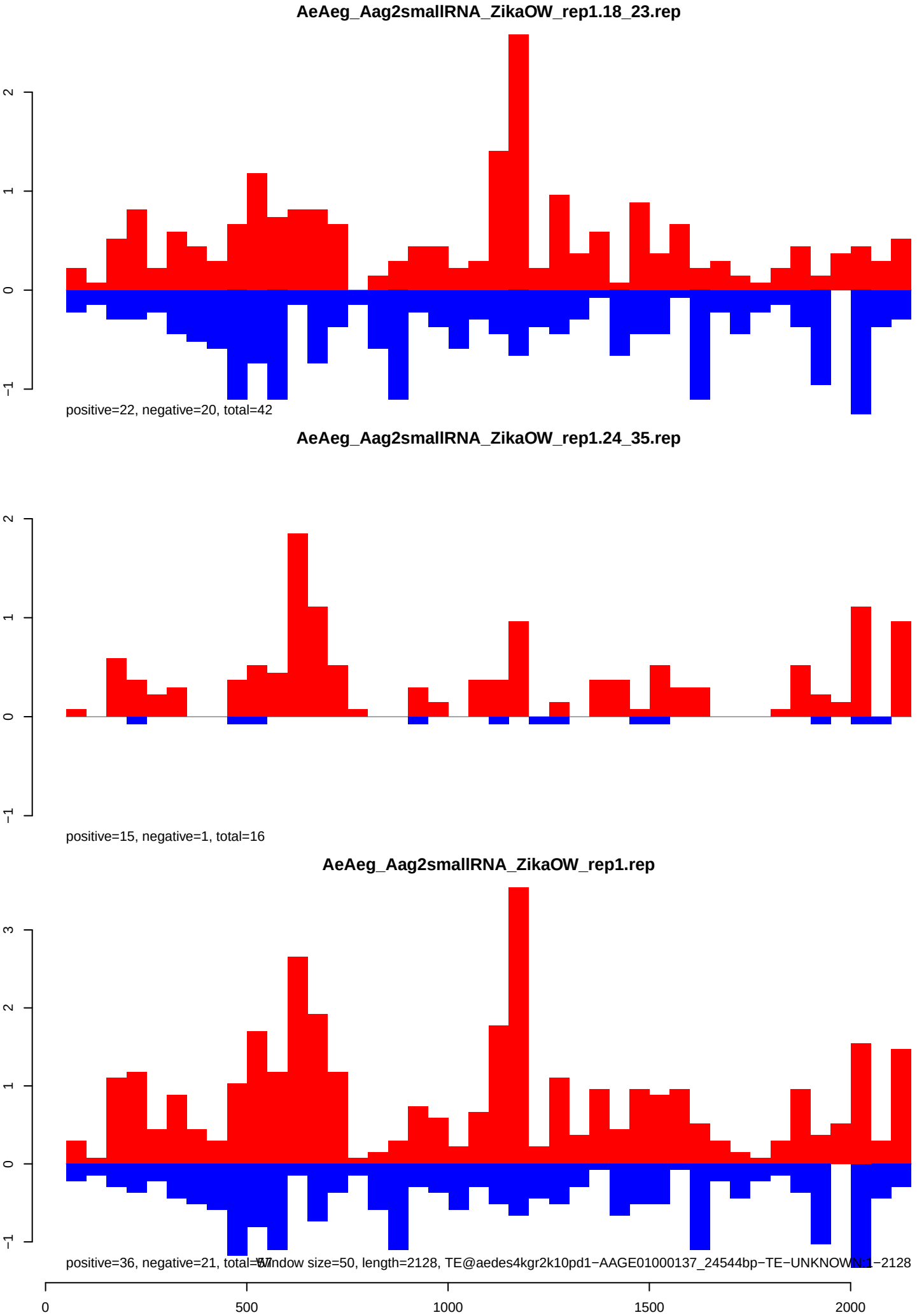

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=4, total=6
Window size=50, length=5624, TE@TF000996−Ty1_copia_Ele143:1−5624
0
1000
2000
3000
4000
5000

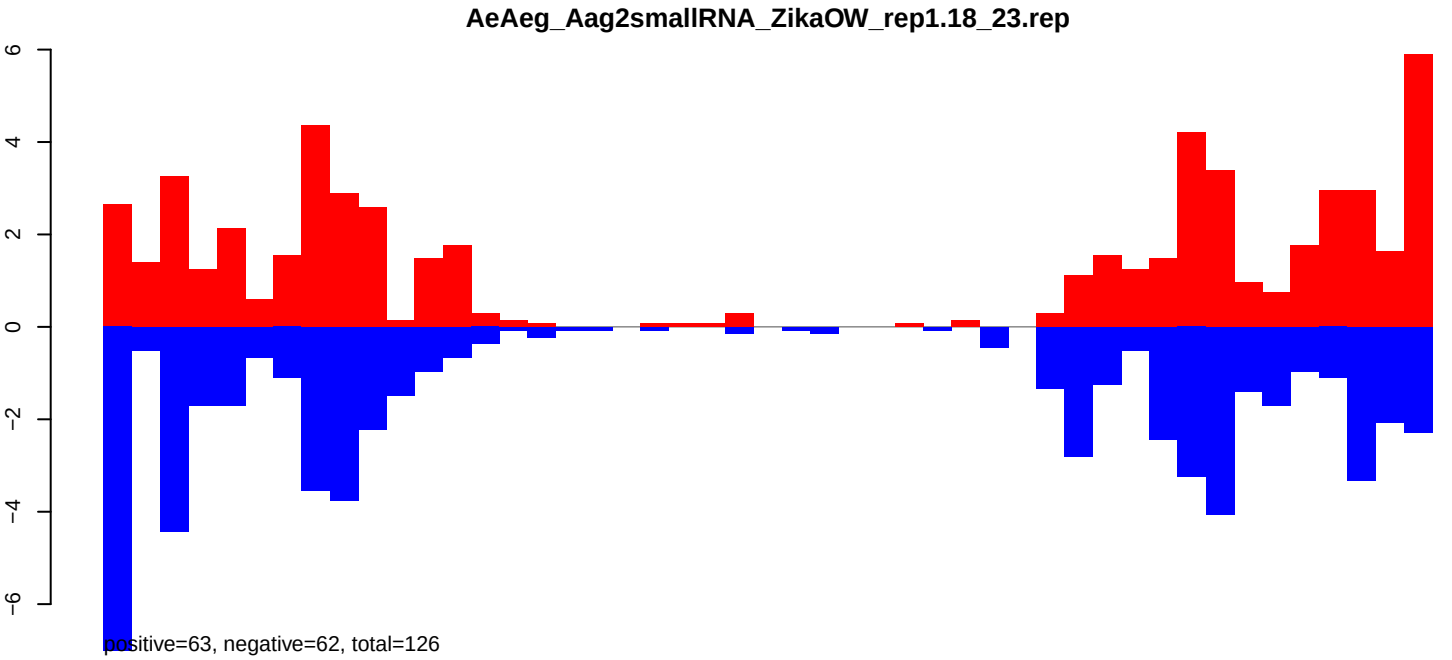

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4
Window size=50, length=11826, TE@TF000926−Ty3_gypsy_Ele196:1−11826
0
2000
4000
6000
8000
10000
12000

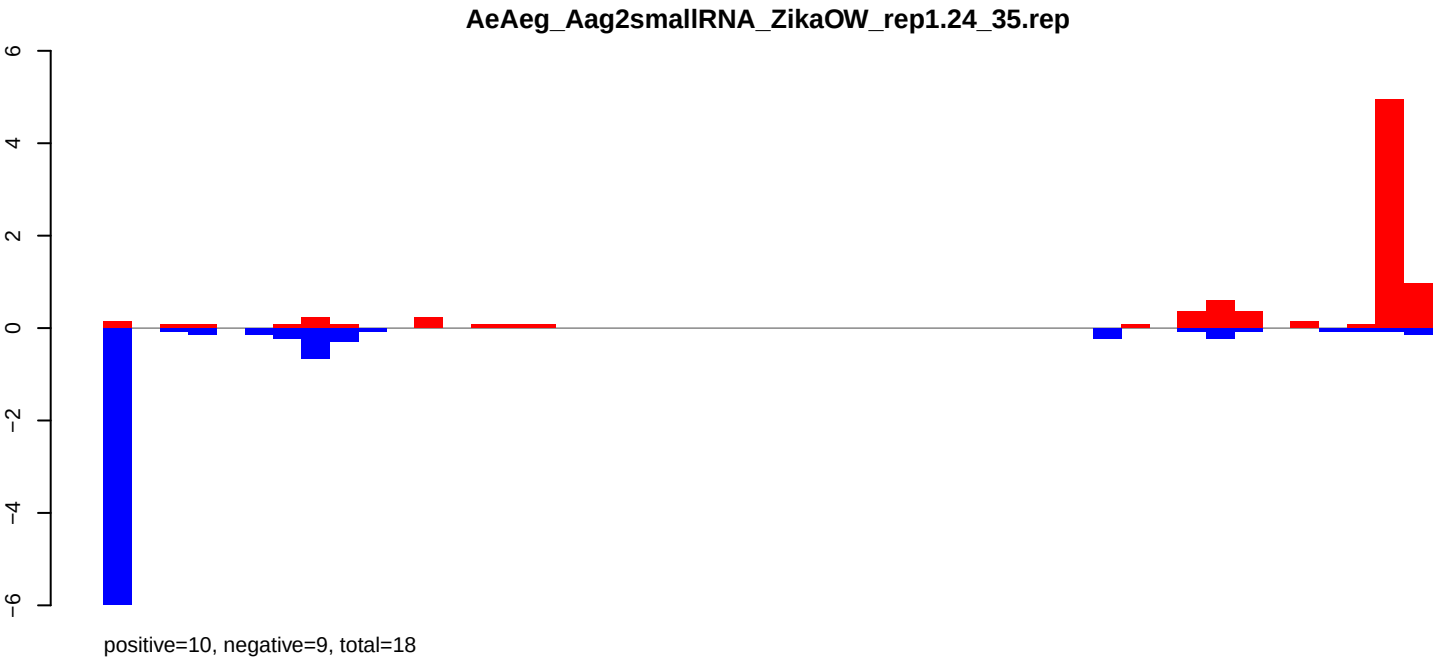

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=8, negative=12, total=20
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=14, total=23
Window size=50, length=6351, TE@Gypsy−31_AA−LTR−I:1−6351
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
1000
2000
3000
4000
5000
6000

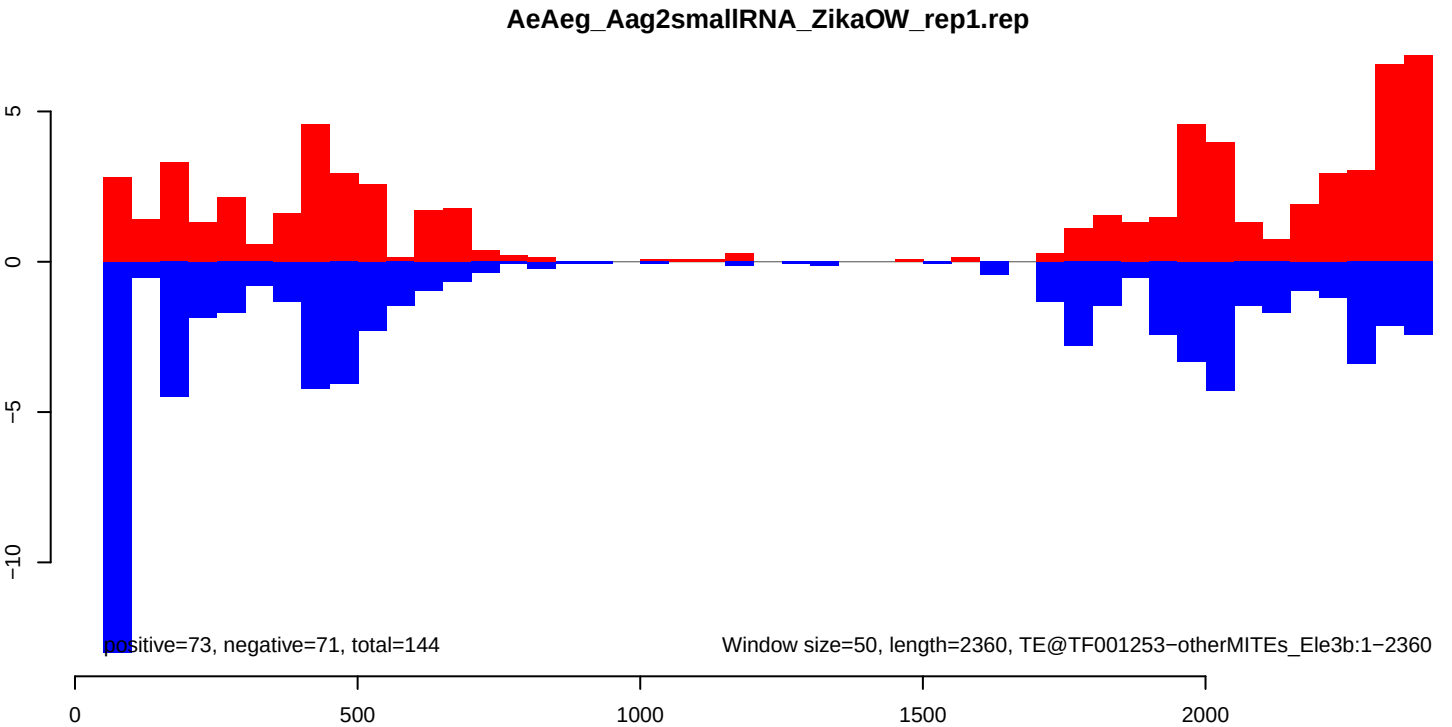

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=8, negative=5, total=13Window size=50, length=2314, TE@aedes4kgr2k10pd1−AAGE01000519_19404bp−TE−UNKNOWN:1−2314
0
500
1000
1500
2000

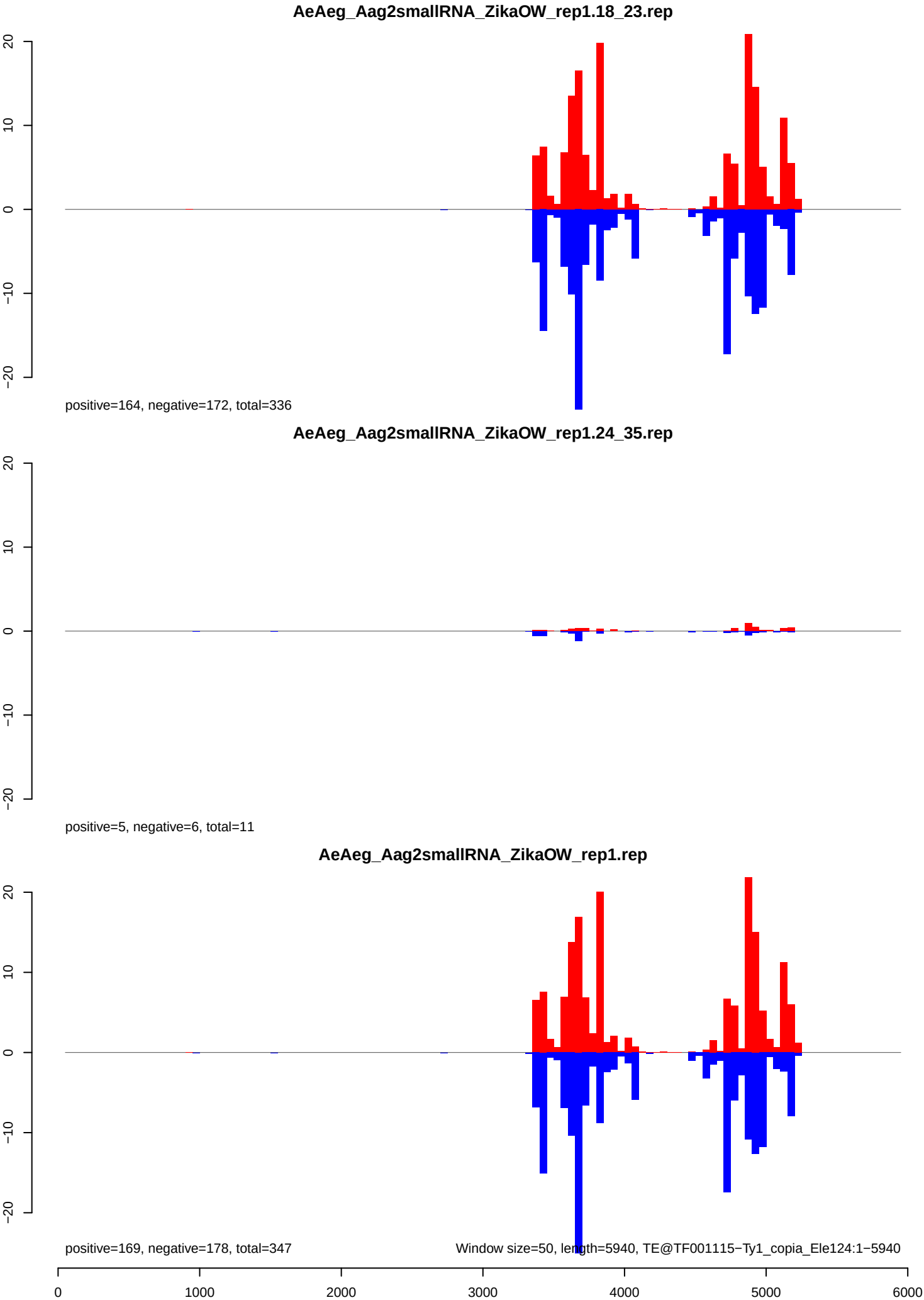

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
−50
positive=7, negative=12, total=20
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
positive=41, negative=68, total=109
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
−60
positive=49, negative=80, total=129
window size=50, length=2134, TE@aedes4kgr2k10pd1−AAGE01000514_19419bp−TE−UNKNOWN:1−2134
0
500
1000
1500
2000

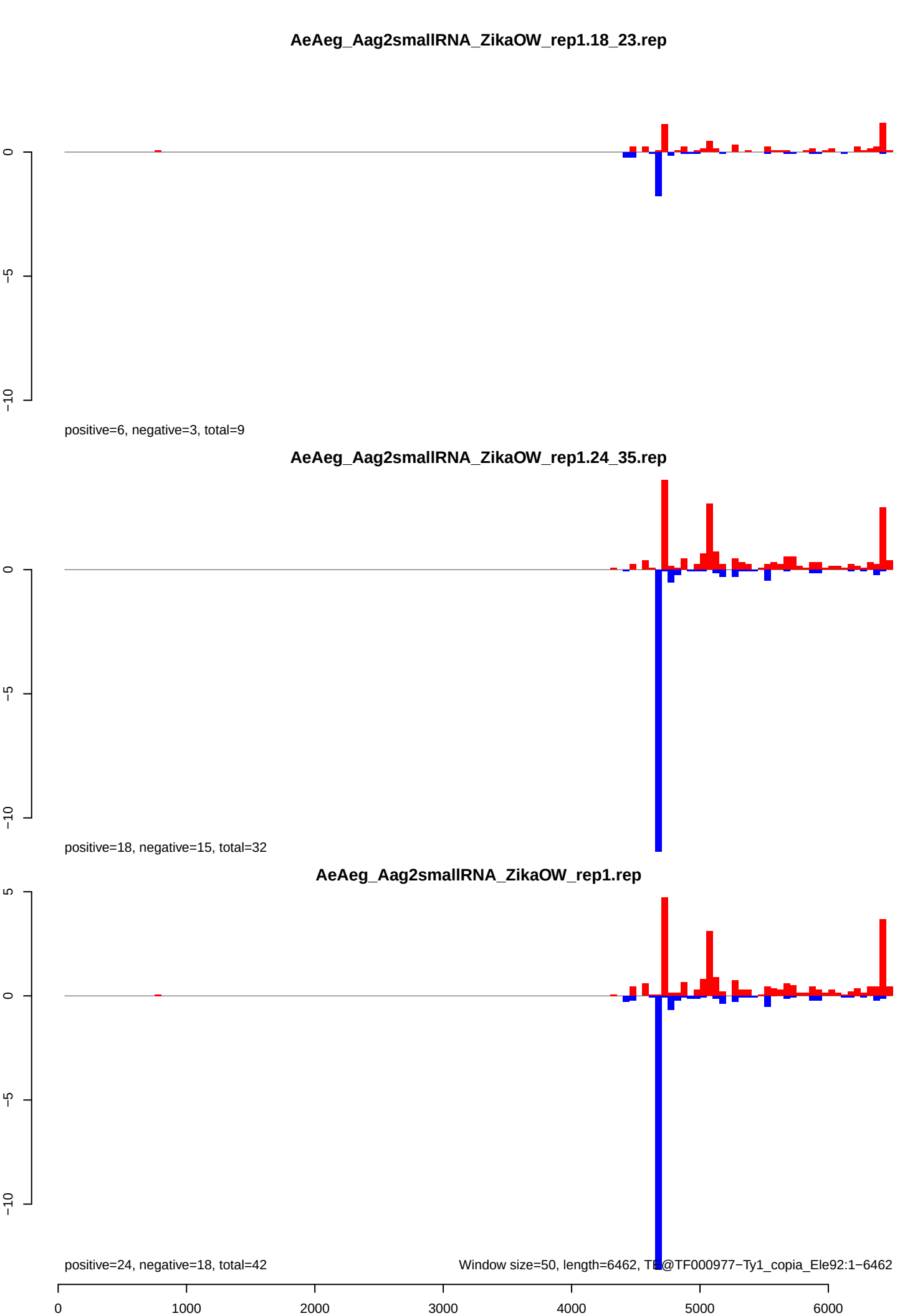

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=22, negative=20, total=42
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=15, negative=1, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=36, negative=21, total=57
Window size=50, length=2128, TE@aedes4kgr2k10pd1−AAGE01000137_24544bp−TE−UNKNOWN:1−2128
0
500
1000
1500
2000

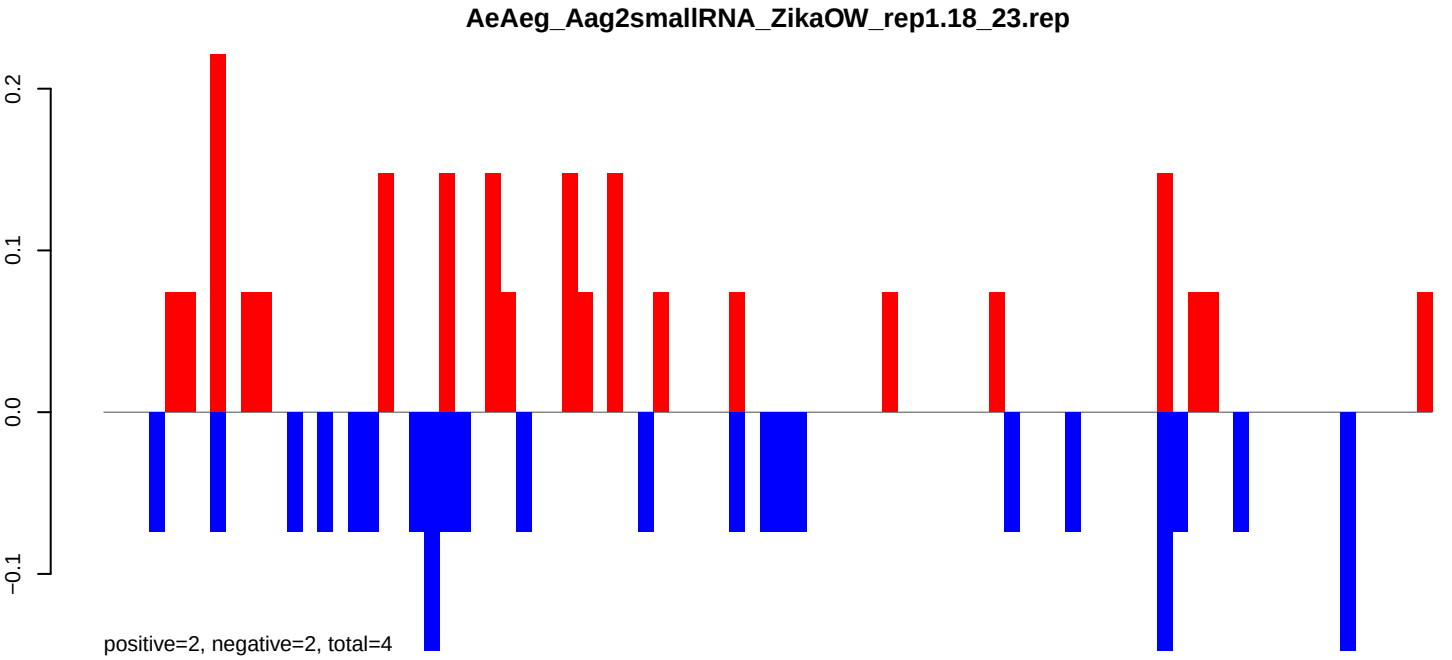

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
−4
−6
positive=63, negative=62, total=126

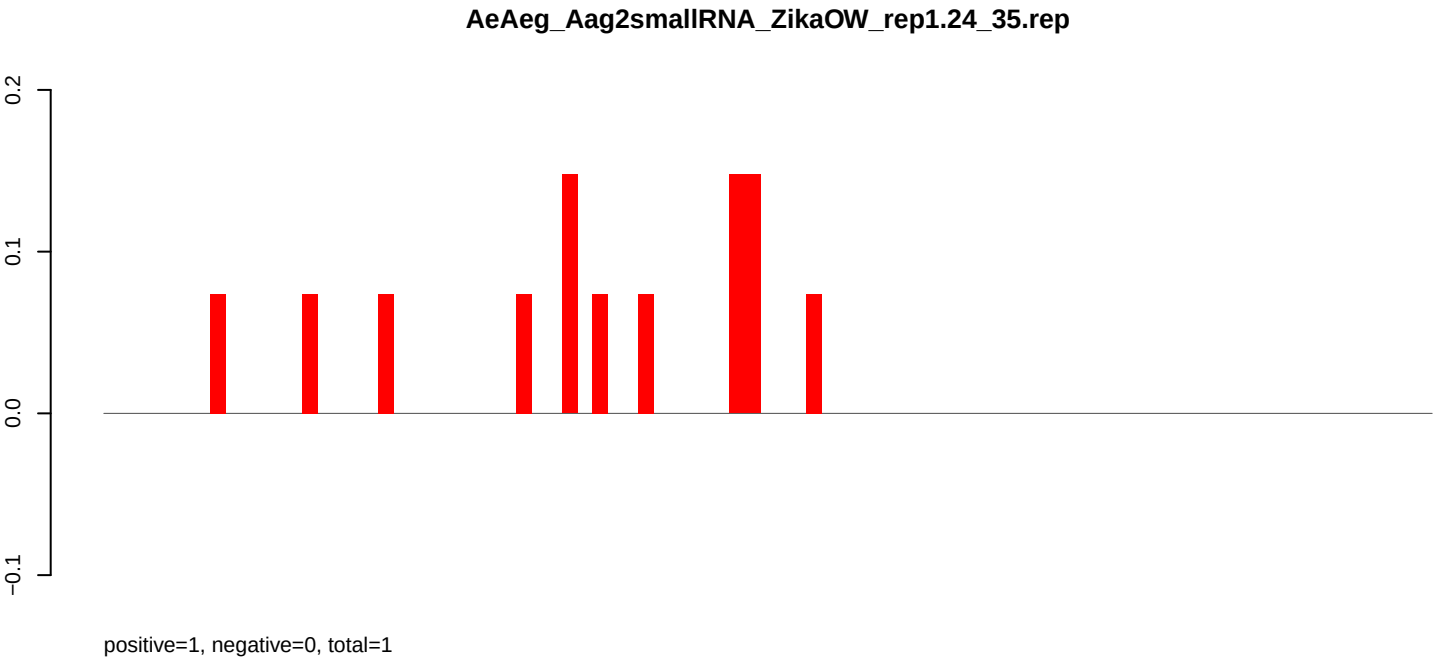

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
−4
−6
positive=10, negative=9, total=18

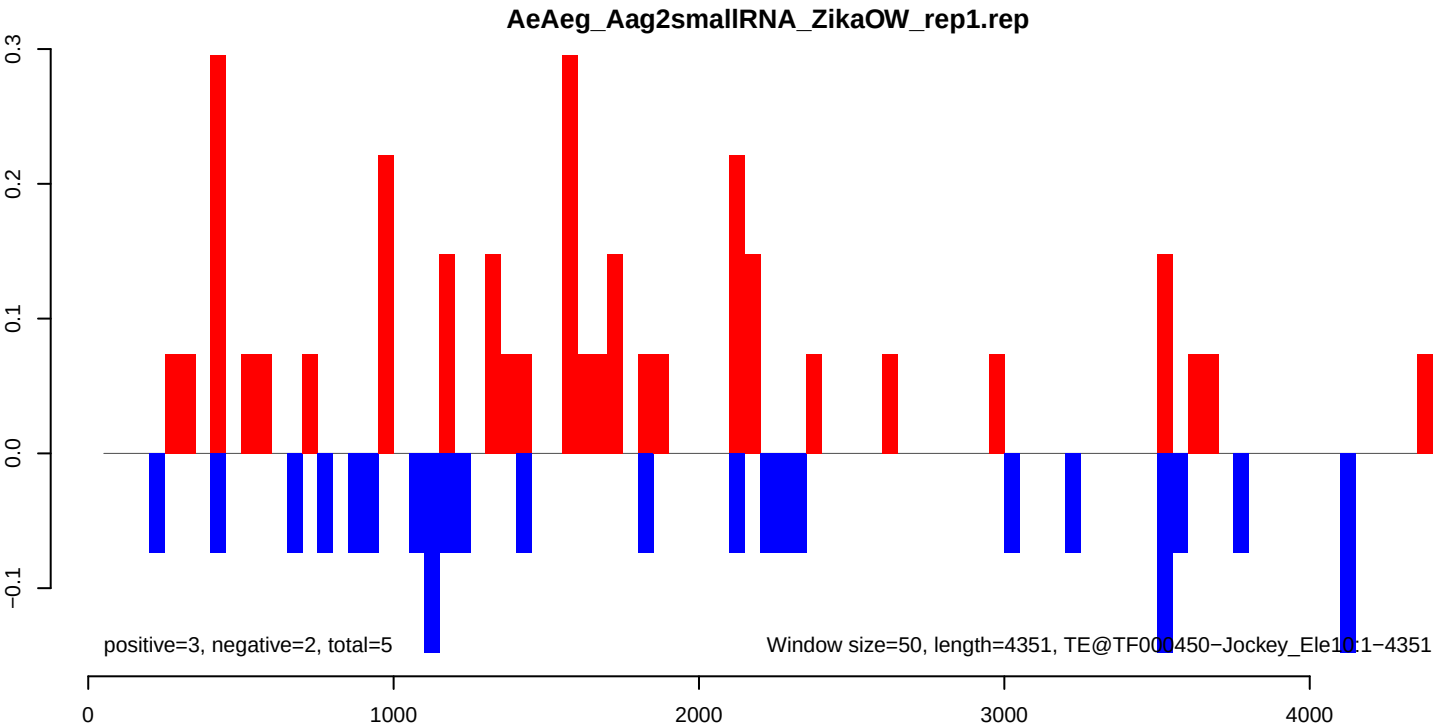

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=73, negative=71, total=144
Window size=50, length=2360, TE@TF001253−otherMITEs_Ele3b:1−2360
0
500
1000
1500
2000

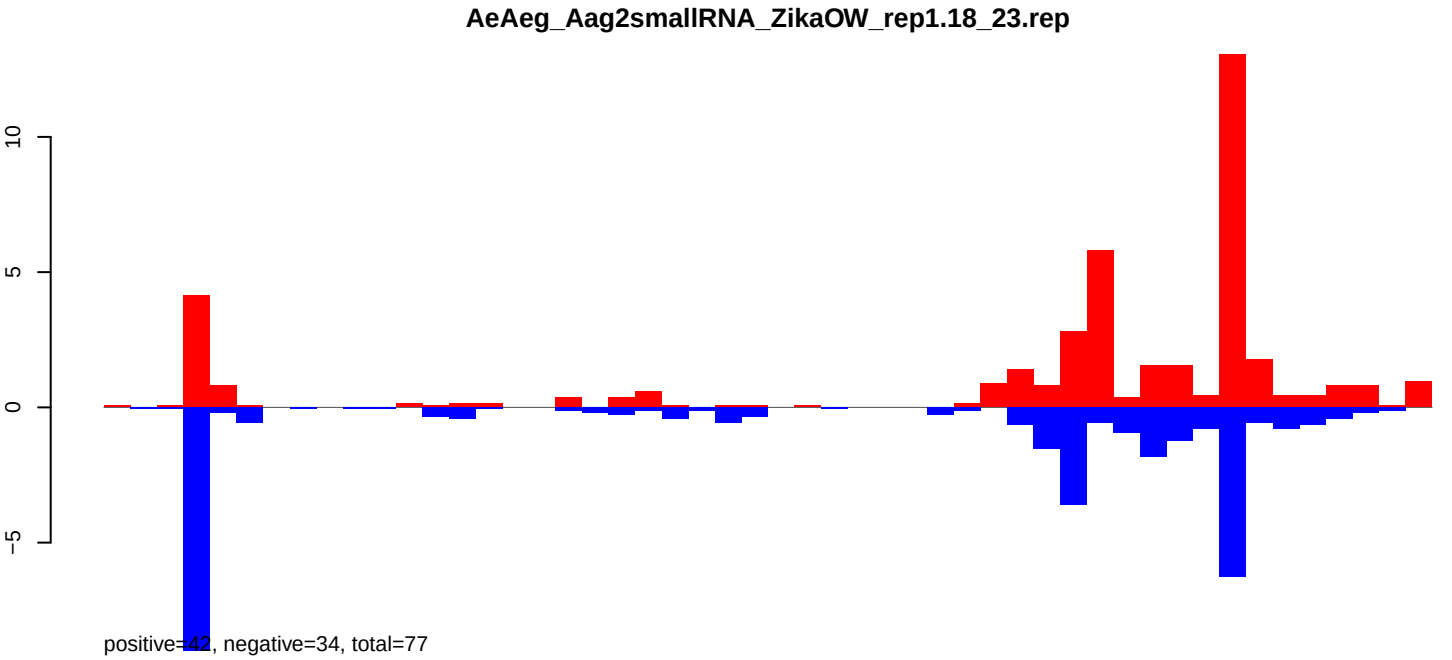

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
−20
positive=164, negative=172, total=336
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
−20
positive=5, negative=6, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
10
0
−10
−20
positive=169, negative=178, total=347
Window size=50, length=5940, TE@TF001115−Ty1_copia_Ele124:1−5940
0
1000
2000
3000
4000
5000
6000

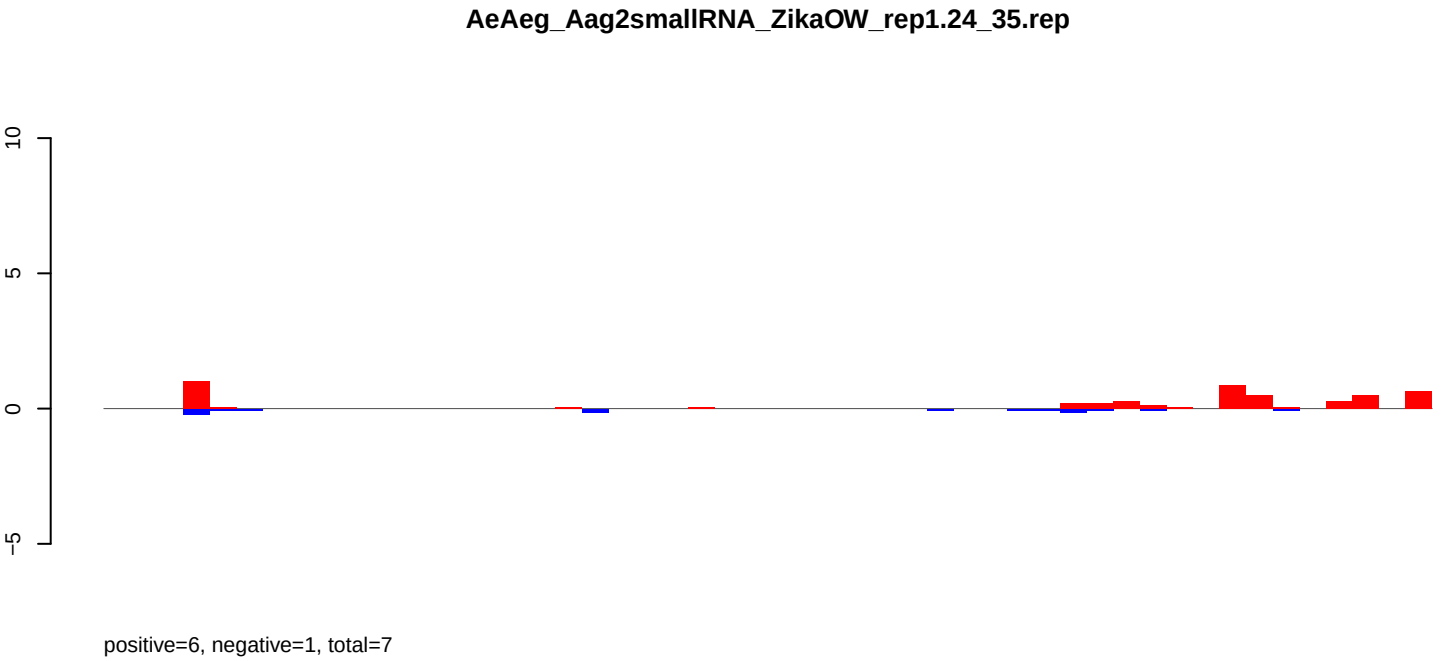

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
positive=6, negative=3, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
positive=18, negative=15, total=32
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=24, negative=18, total=42
Window size=50, length=6462, TE@TF000977−Ty1_copia_Ele92:1−6462
0
1000
2000
3000
4000
5000
6000

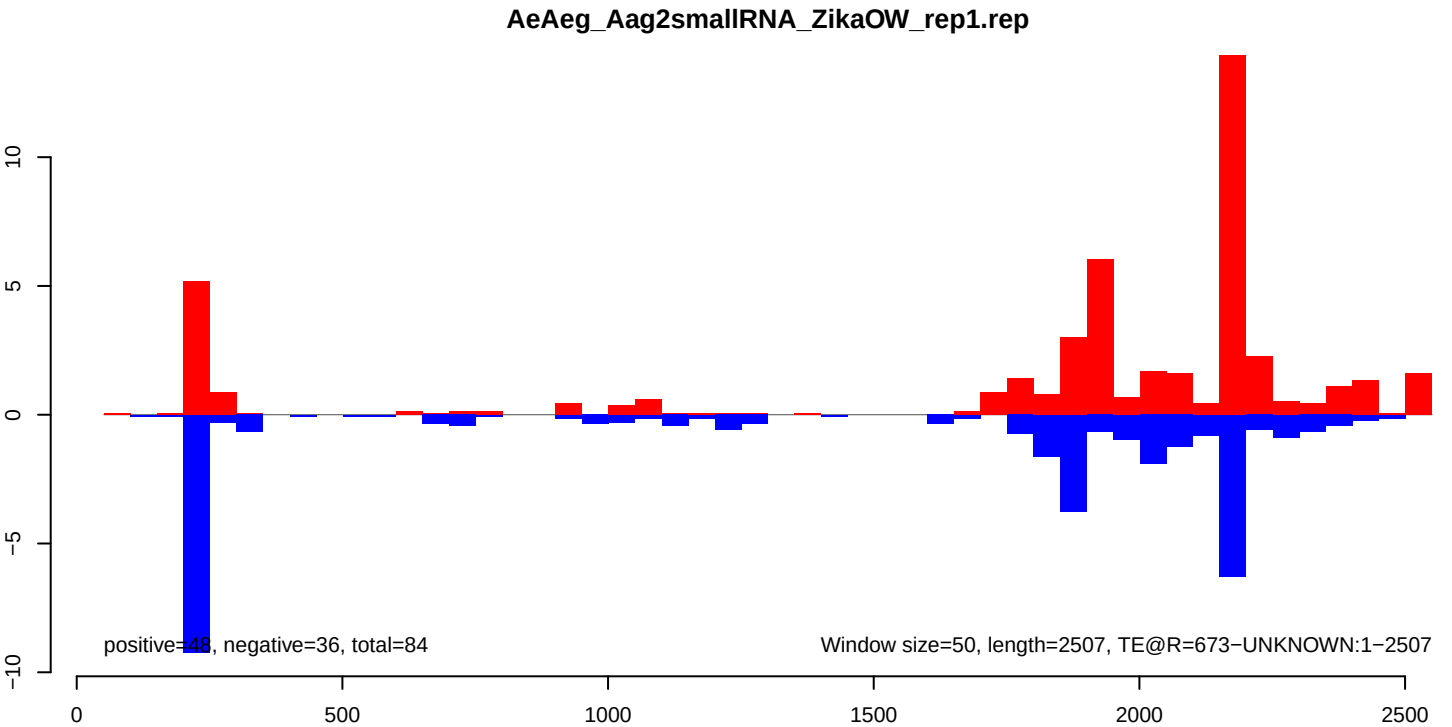

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=2, negative=2, total=4

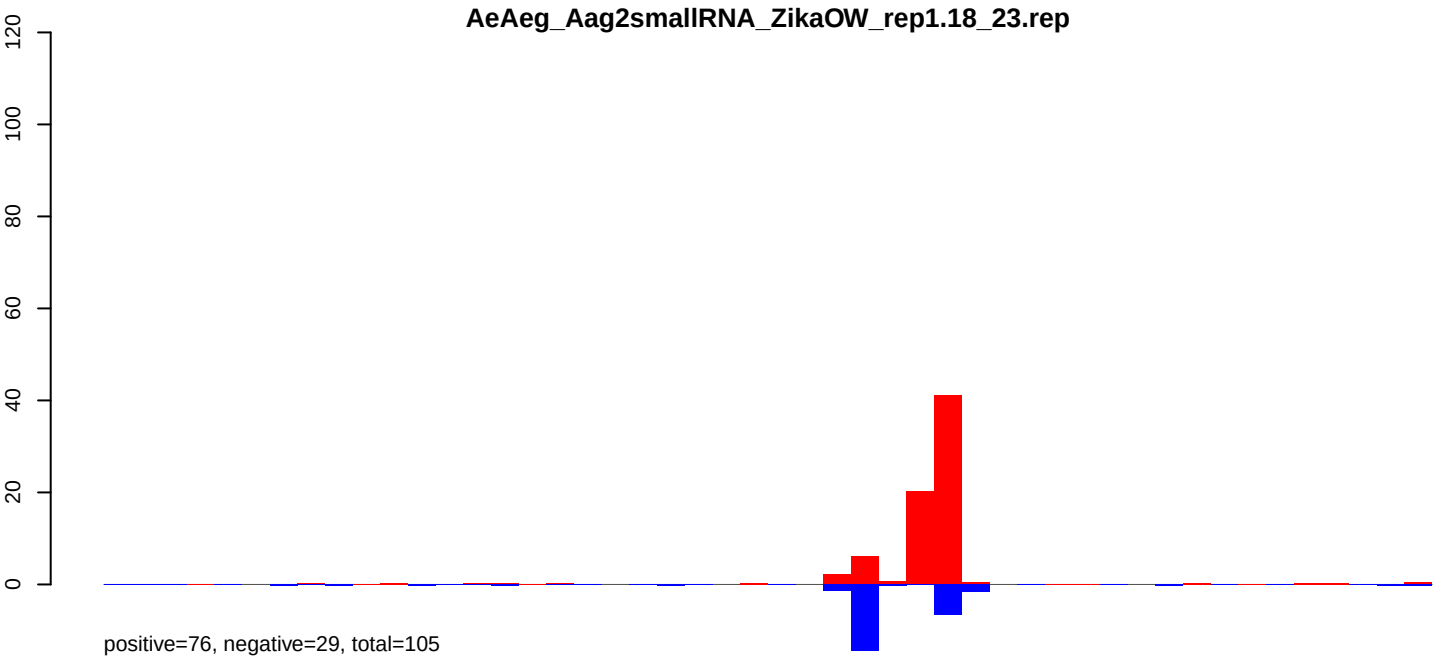

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1

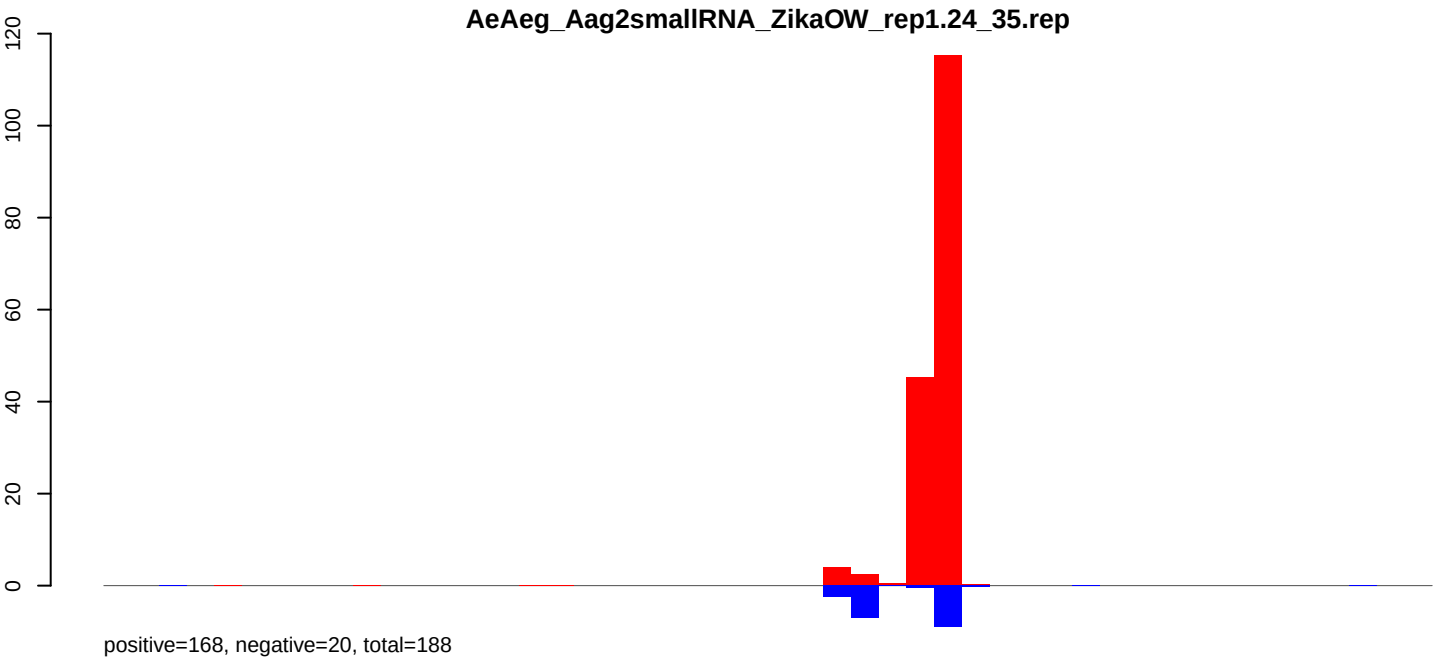

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=3, negative=2, total=5
Window size=50, length=4351, TE@TF000450−Jockey_Ele1:1−4351
0
1000
2000
3000
4000

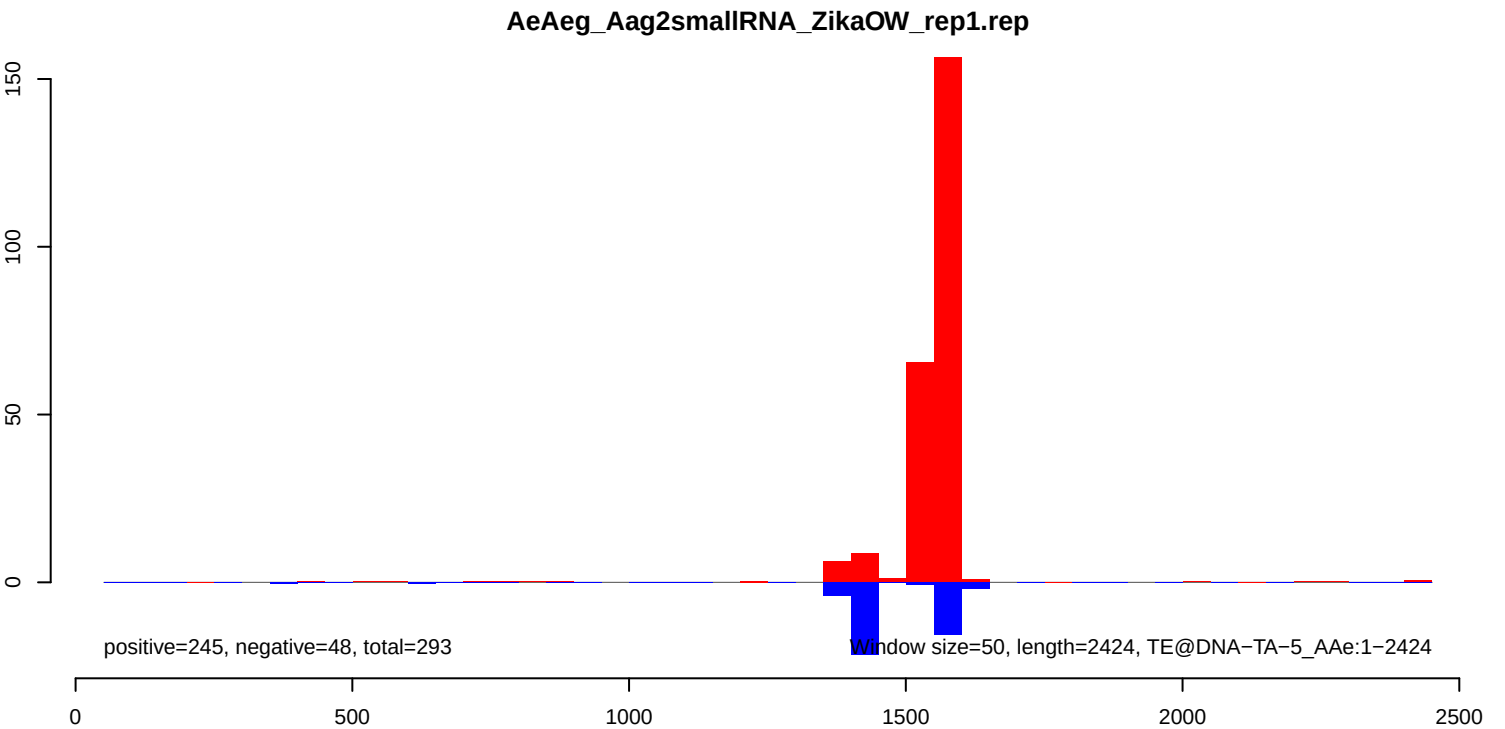

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=42, negative=34, total=77

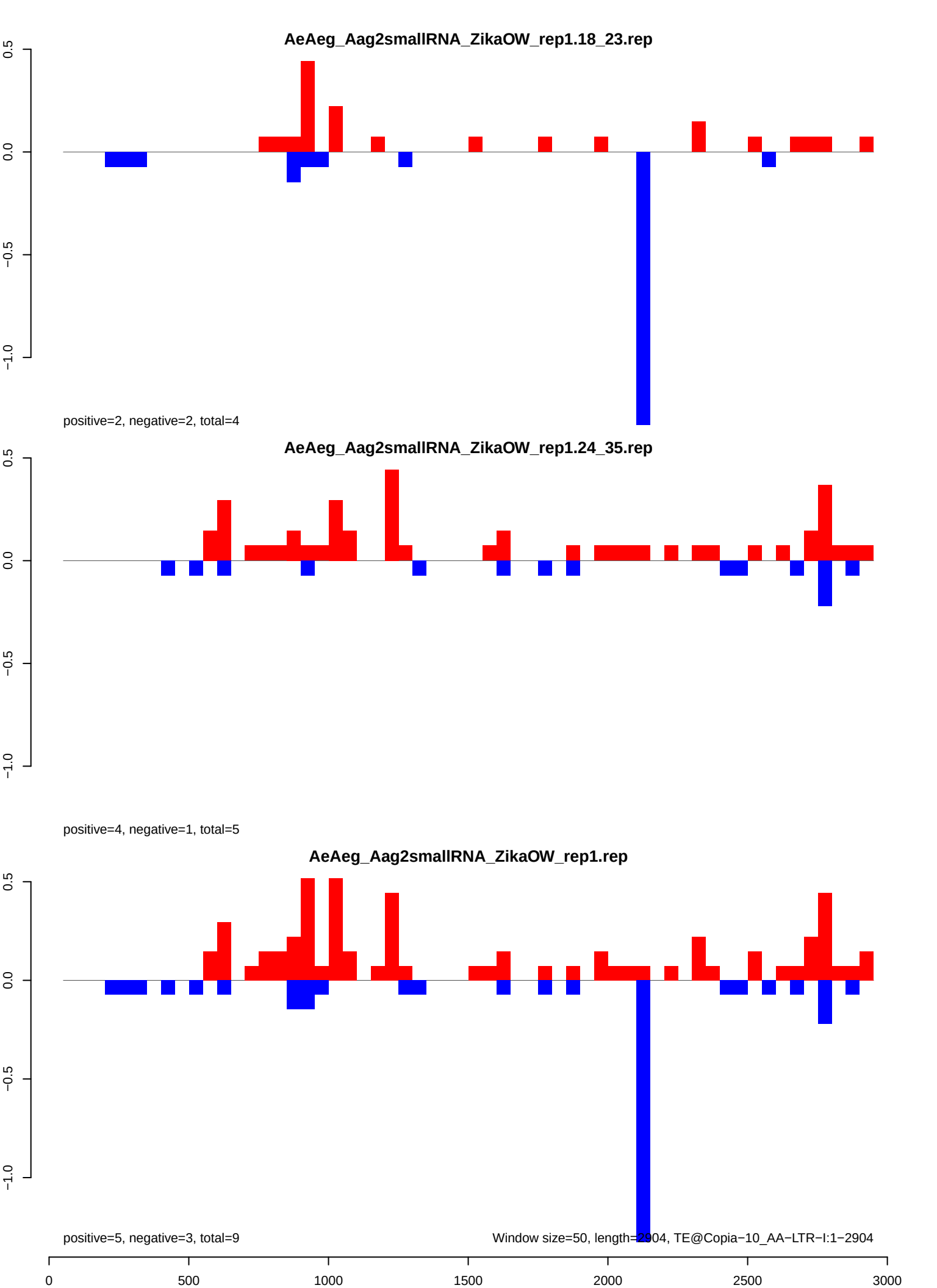

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=6, negative=1, total=7

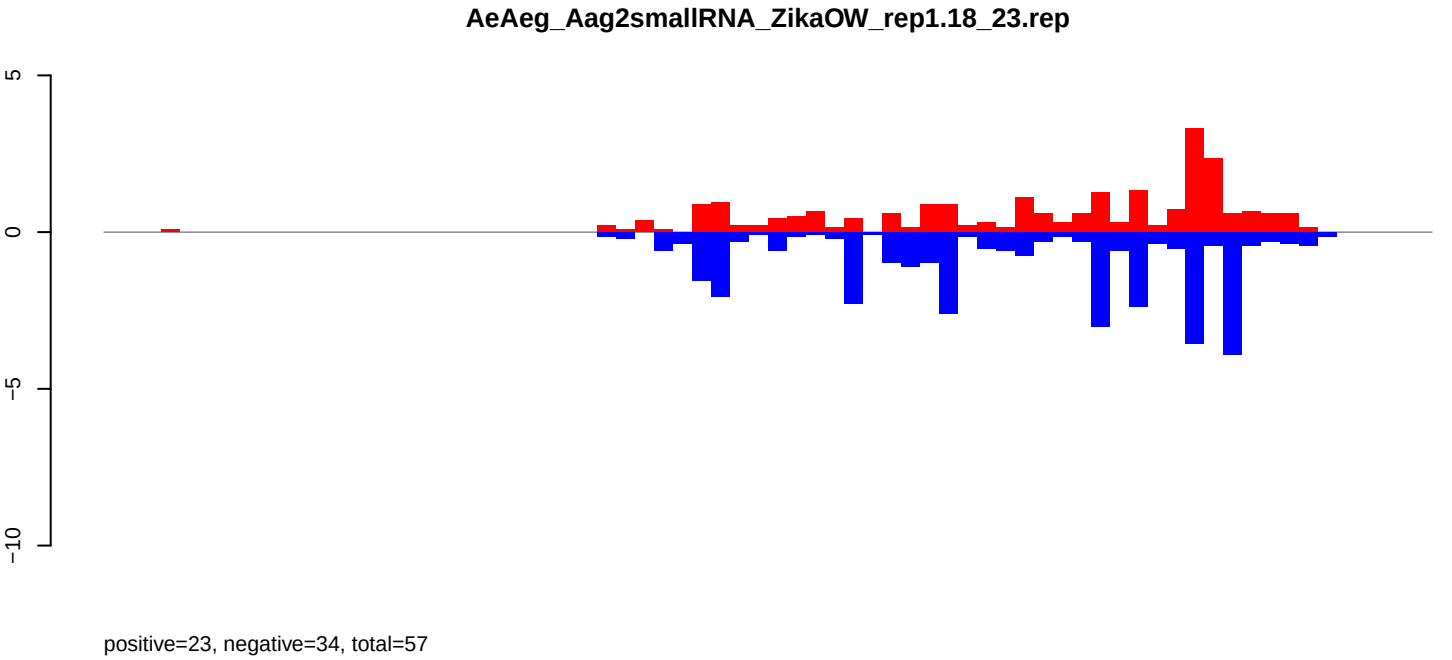

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
−10
positive=48, negative=36, total=84
Window size=50, length=2507, TE@R=673−UNKNOWN:1−2507
0
500
1000
1500
2000
2500

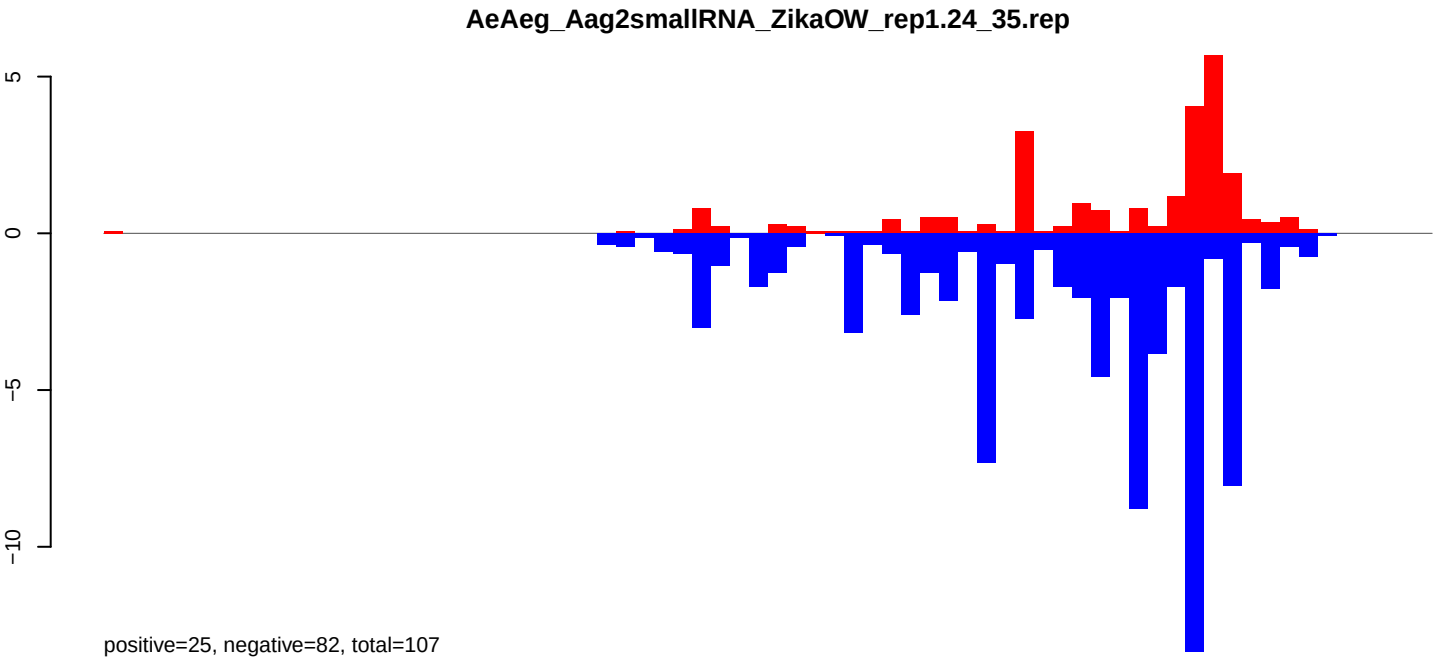

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
120
100
80
60
40
20
0
positive=76, negative=29, total=105

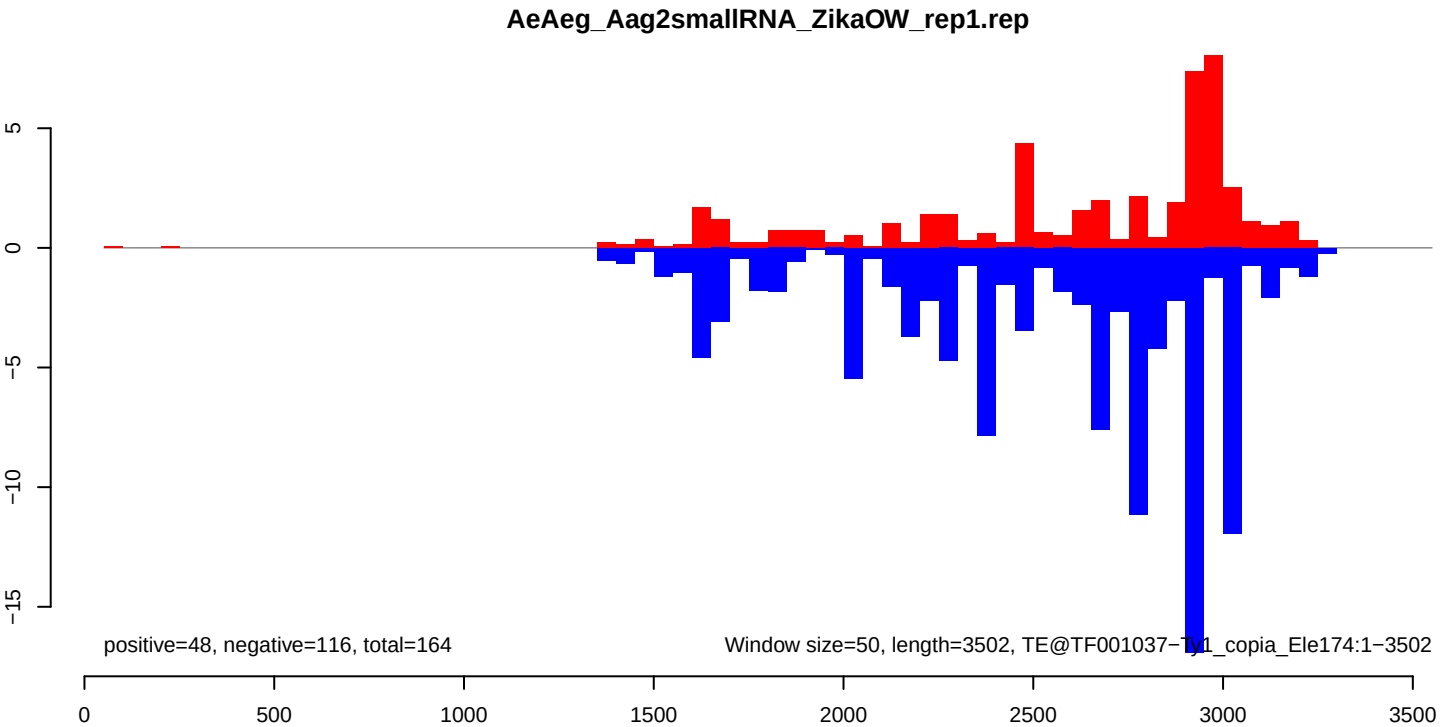

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
120
100
80
60
40
20
0
positive=168, negative=20, total=188

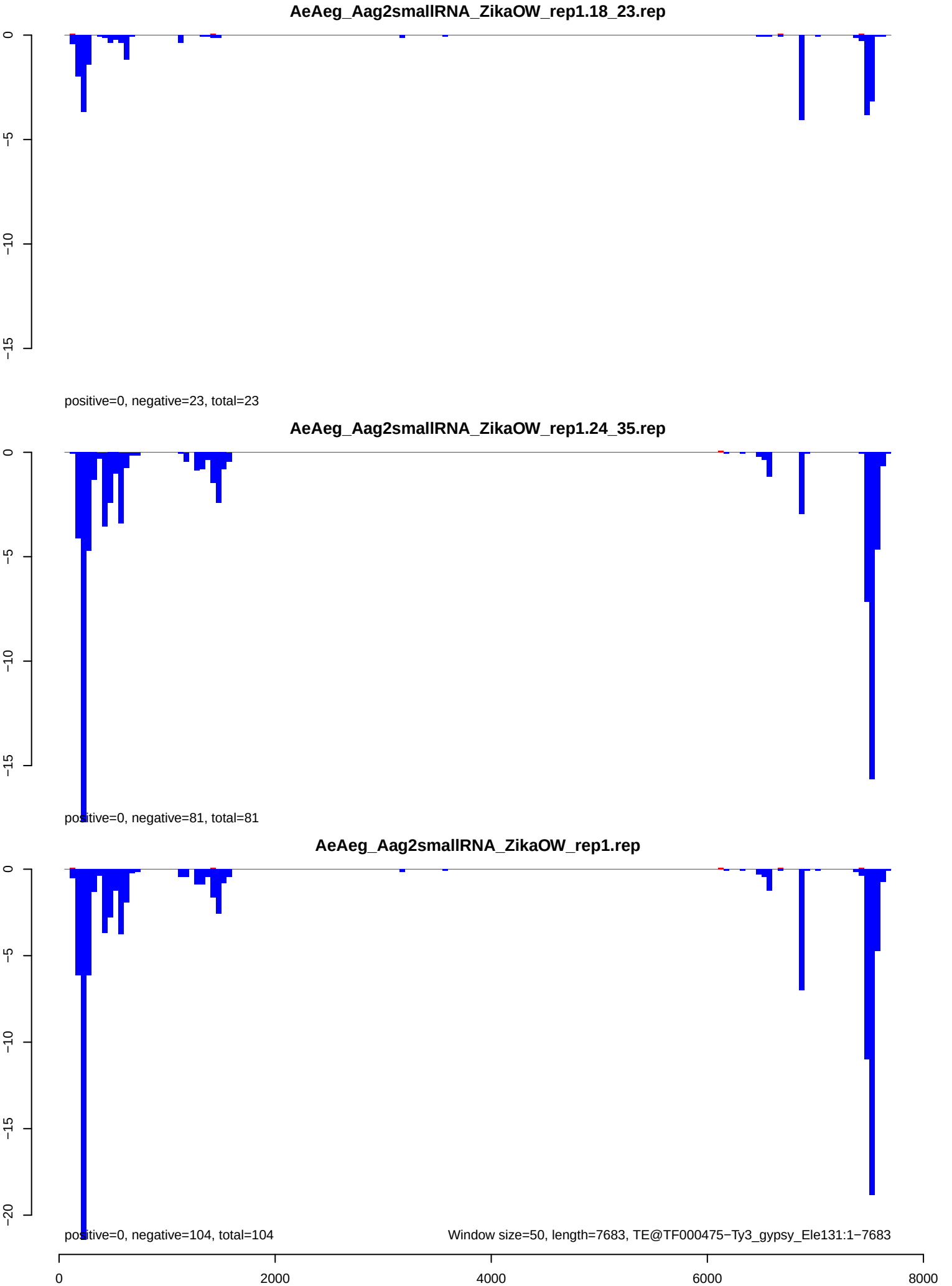

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
150
100
50
0
positive=245, negative=48, total=293
Window size=50, length=2424, TE@DNA−TA−5_AAe:1−2424
0
500
1000
1500
2000
2500

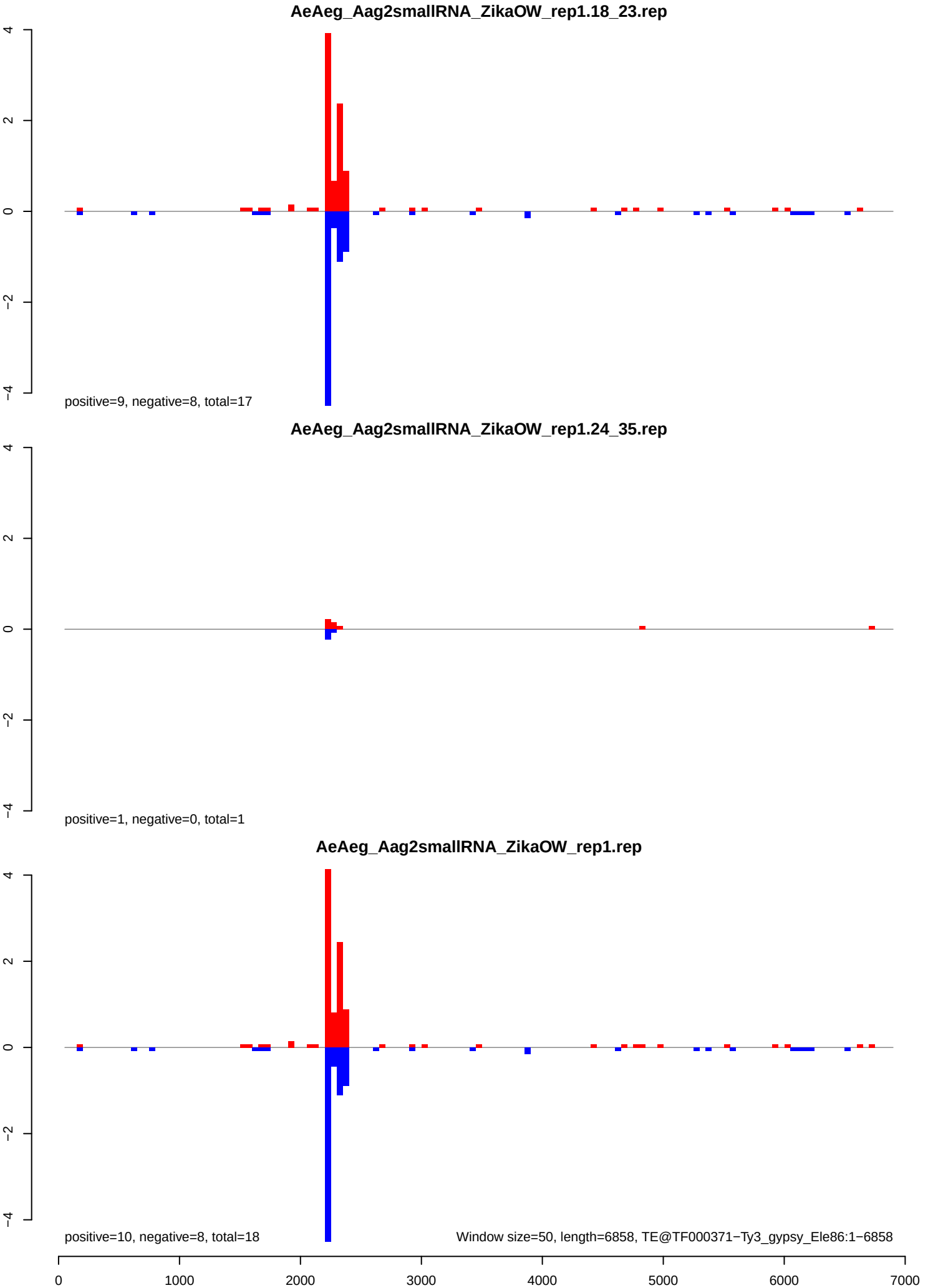

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=1, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=5, negative=3, total=9
Window size=50, length=2904, TE@Copia−10_AA−LTR−I:1−2904
0
500
1000
1500
2000
2500
3000

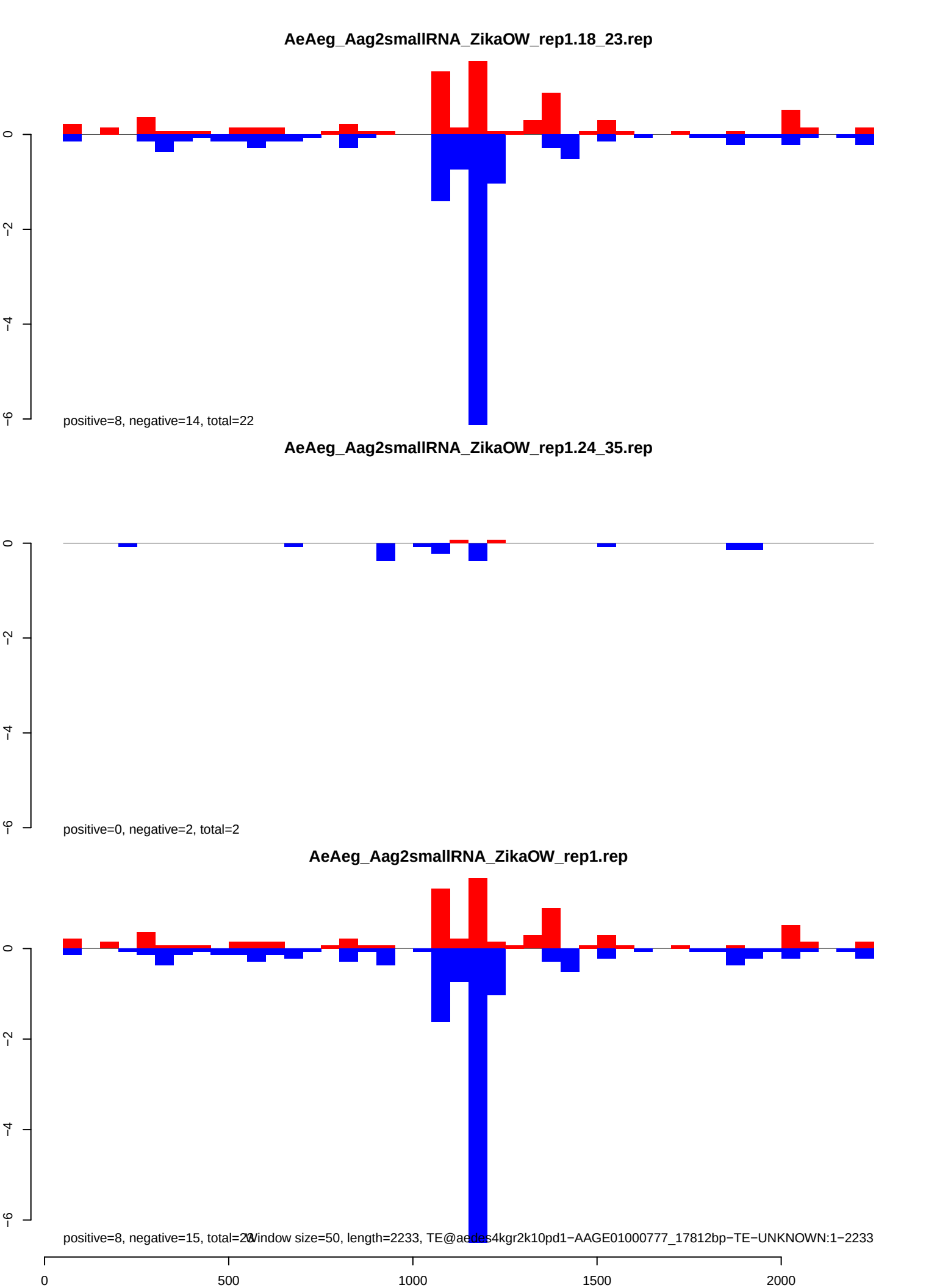

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
−10
positive=23, negative=34, total=57


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
−10
positive=25, negative=82, total=107


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
−15
positive=48, negative=116, total=164
Window size=50, length=3502, TE@TF001037−Ty1_copia_Ele174:1−3502
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
positive=0, negative=23, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
positive=0, negative=81, total=81
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
positive=0, negative=104, total=104
Window size=50, length=7683, TE@TF000475−Ty3_gypsy_Ele131:1−7683
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=8, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=10, negative=8, total=18
Window size=50, length=6858, TE@TF000371−Ty3_gypsy_Ele86:1−6858
4
2
0
−2
−4
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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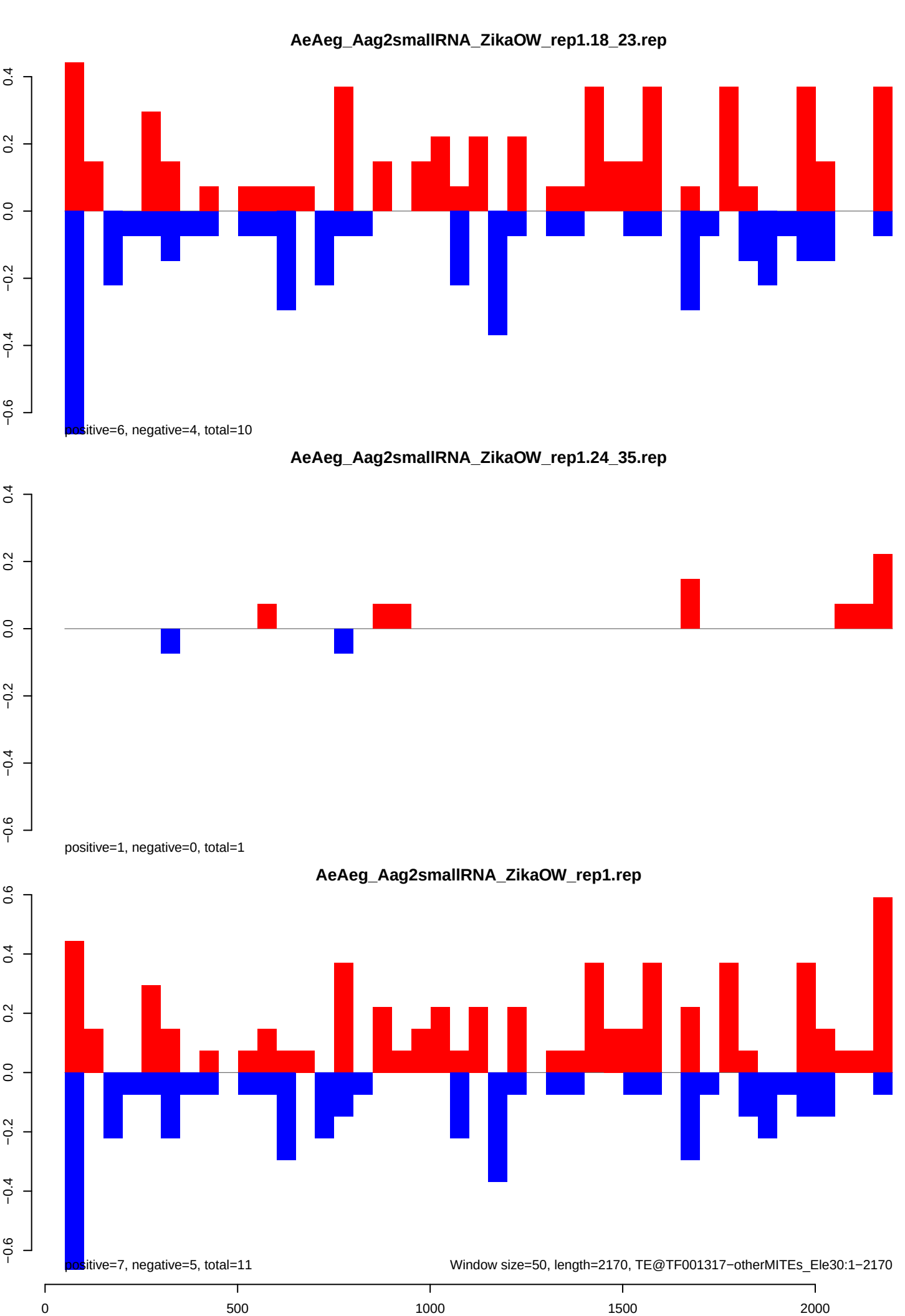
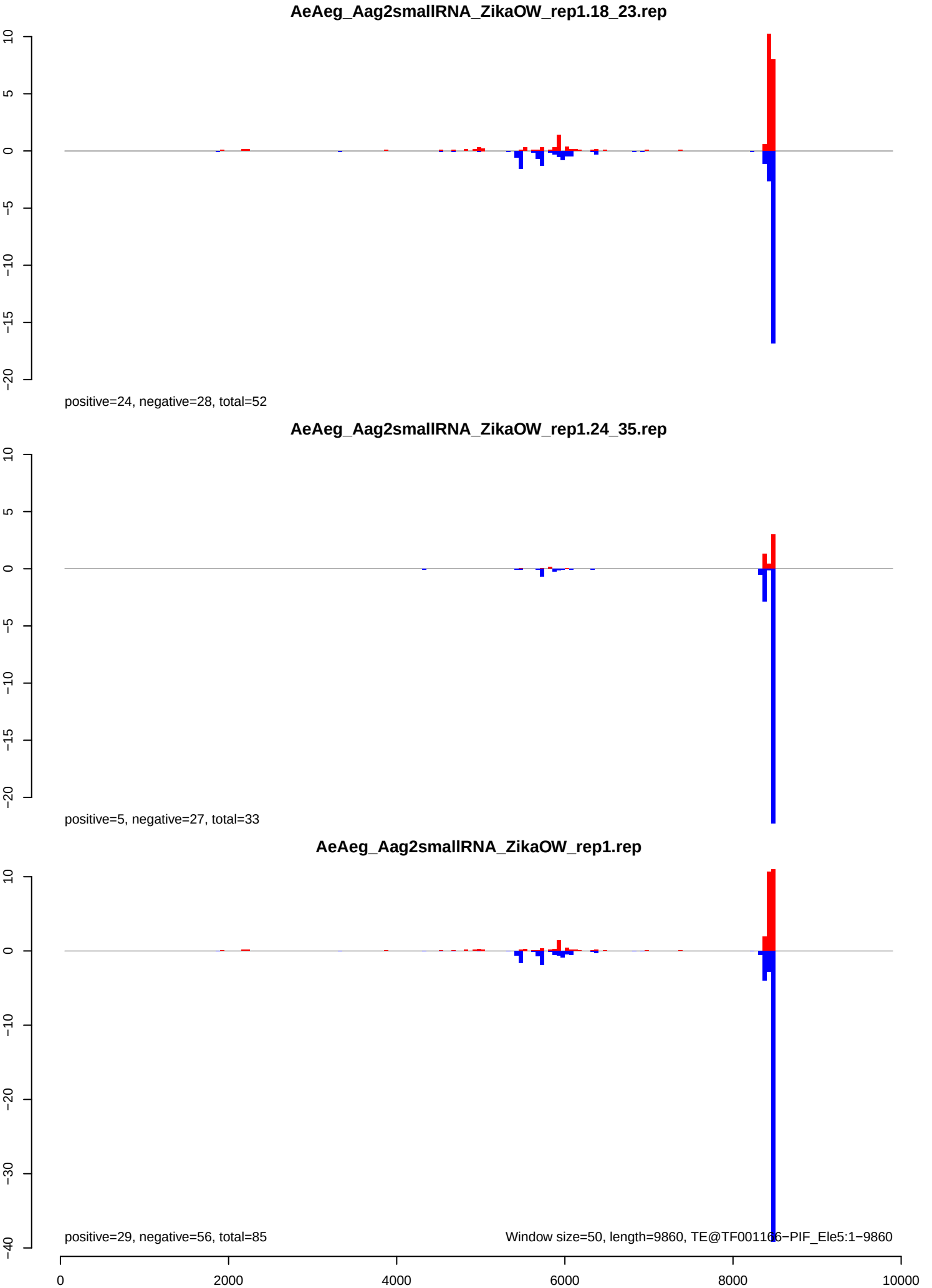
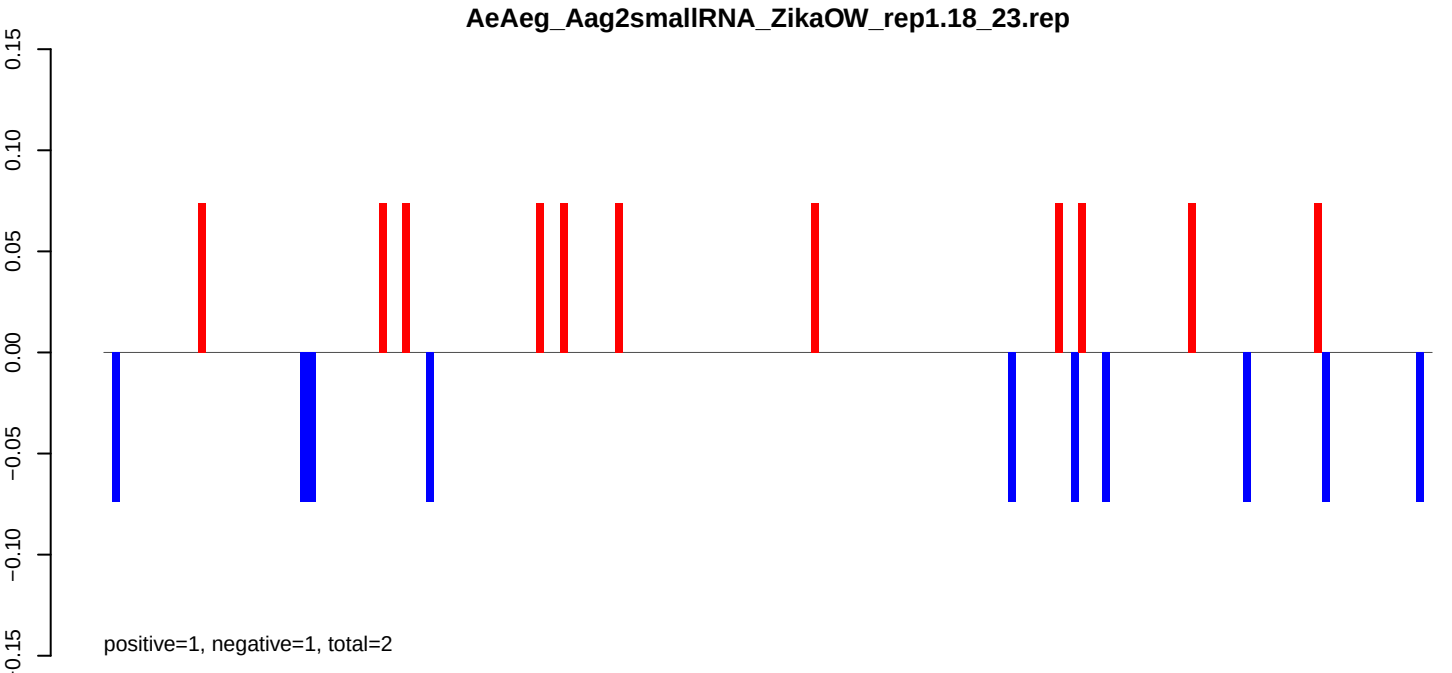
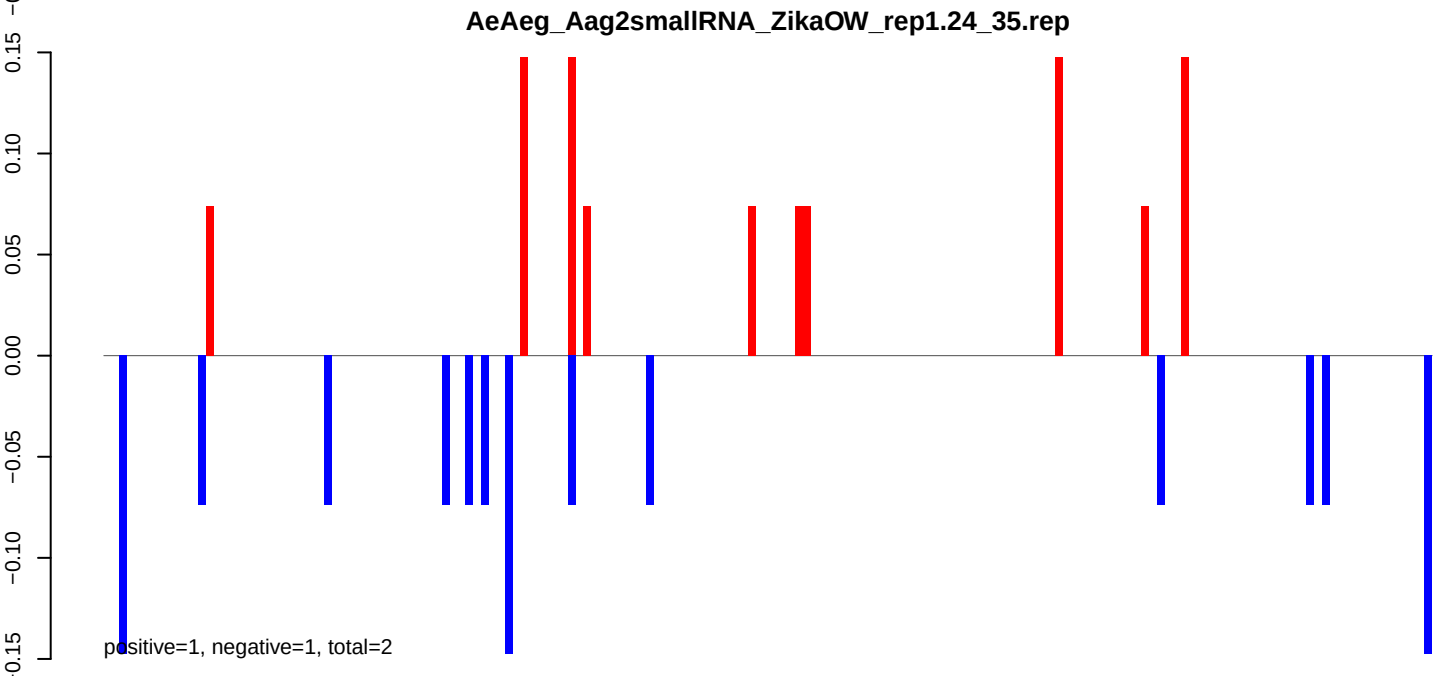
−2
−4
−6
positive=8, negative=14, total=22
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
positive=8, negative=15, total=23
Window size=50, length=2233, TE@aedes4kgr2k10pd1−AAGE01000777_17812bp−TE−UNKNOWN:1−2233
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=6, negative=4, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=7, negative=5, total=11
Window size=50, length=2170, TE@TF001317−otherMITEs_Ele30:1−2170
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
−10
−15
−20
positive=24, negative=28, total=52
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
−10
−15
−20
positive=5, negative=27, total=33
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
0
−10
−20
−30
−40
positive=29, negative=56, total=85
Window size=50, length=9860, TE@TF001166−PIF_Ele5:1−9860
0
2000
4000
6000
8000
10000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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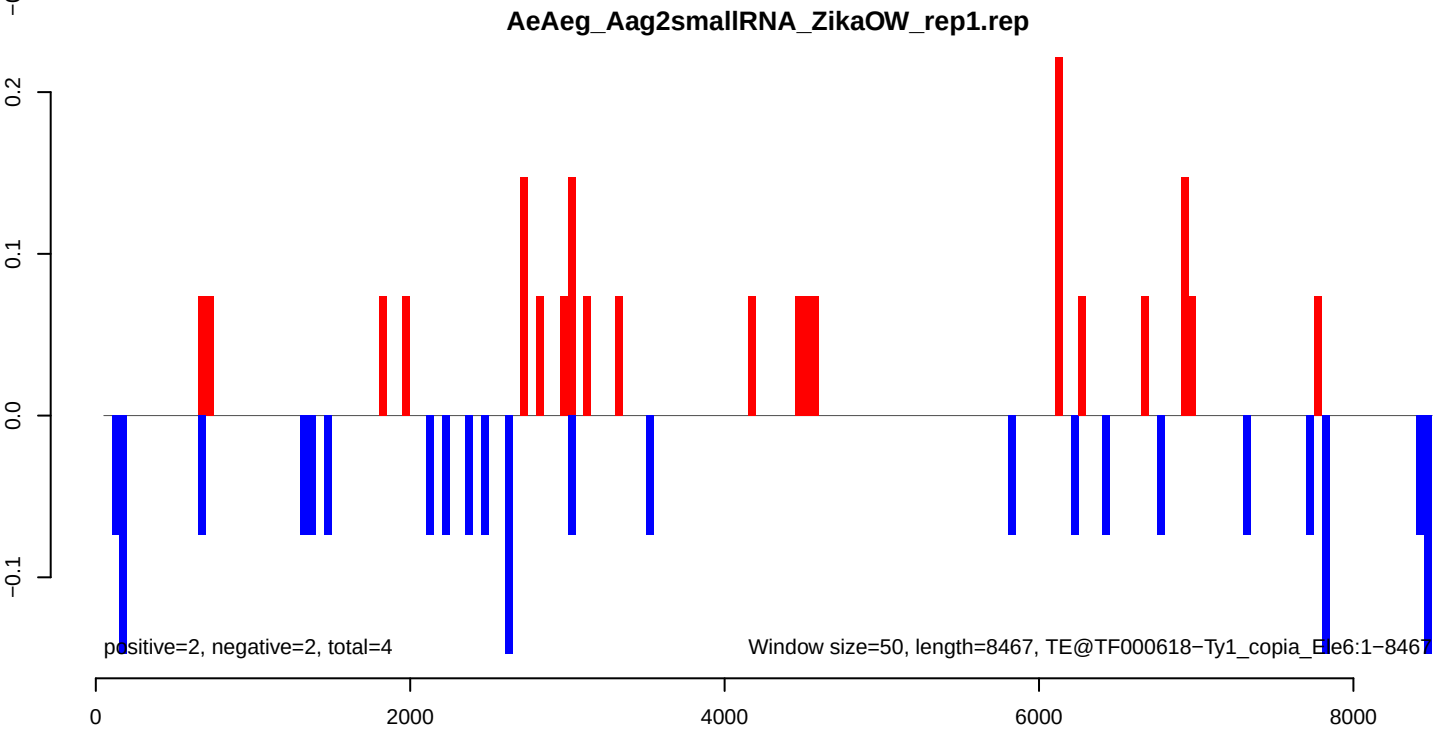
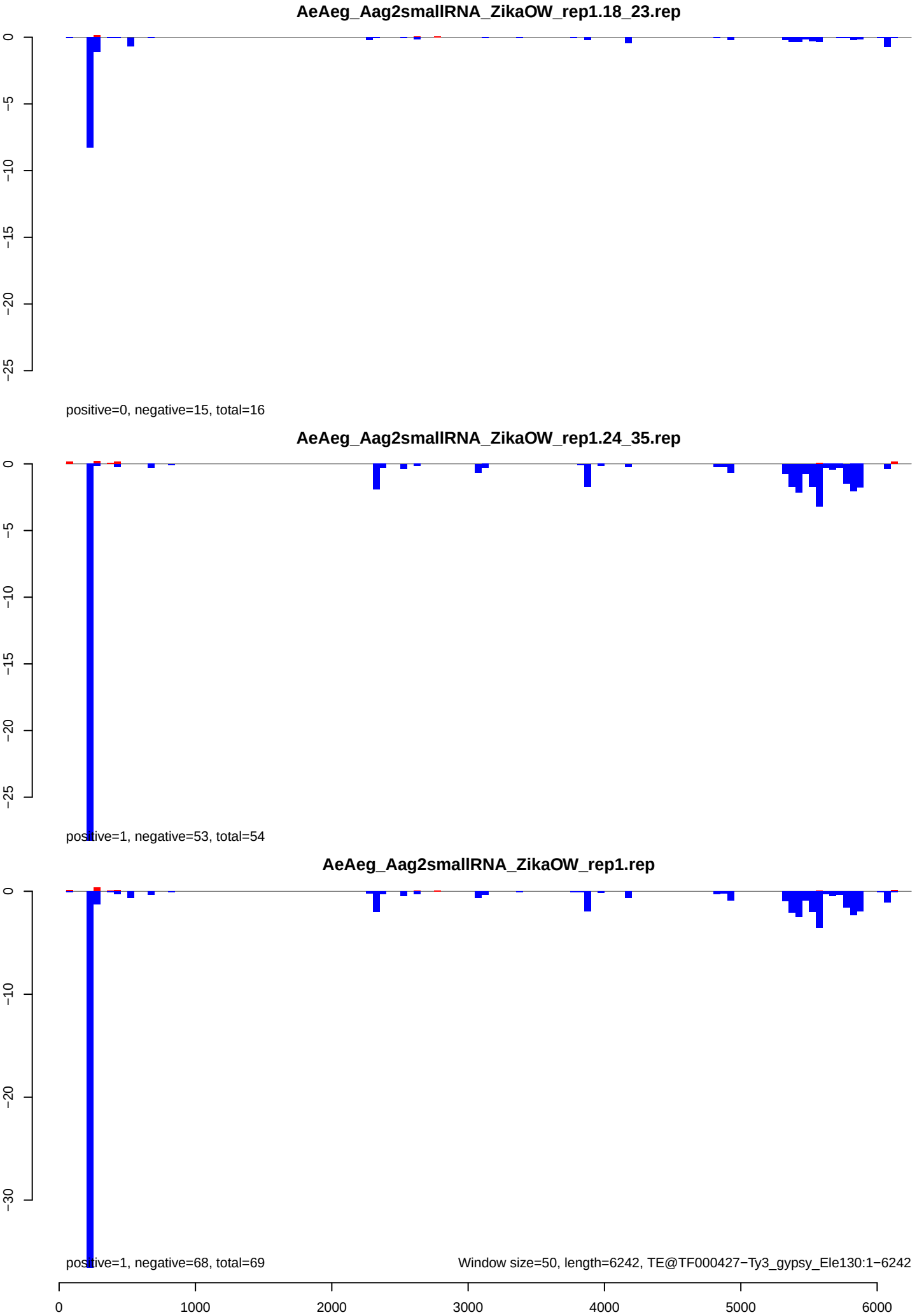
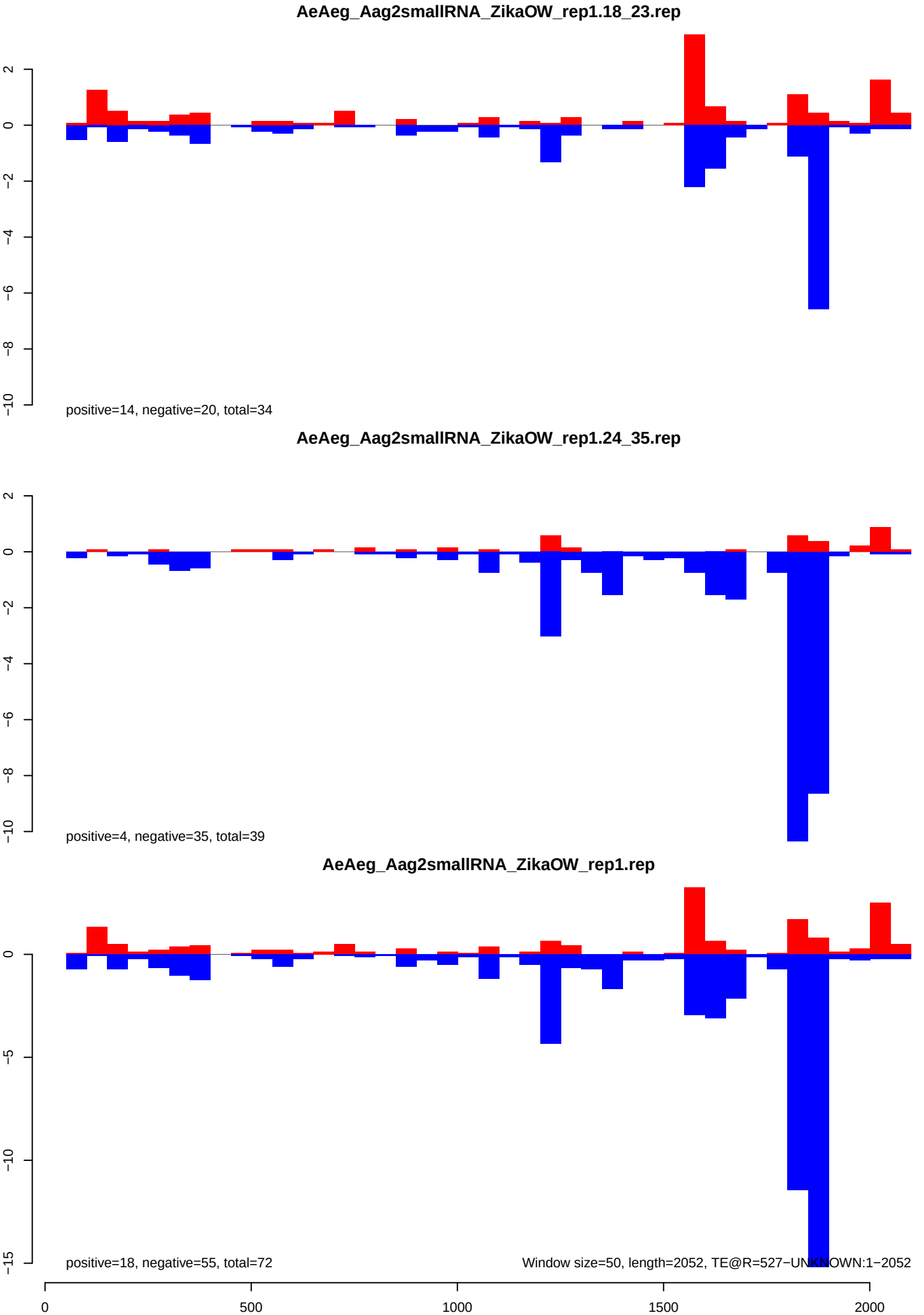
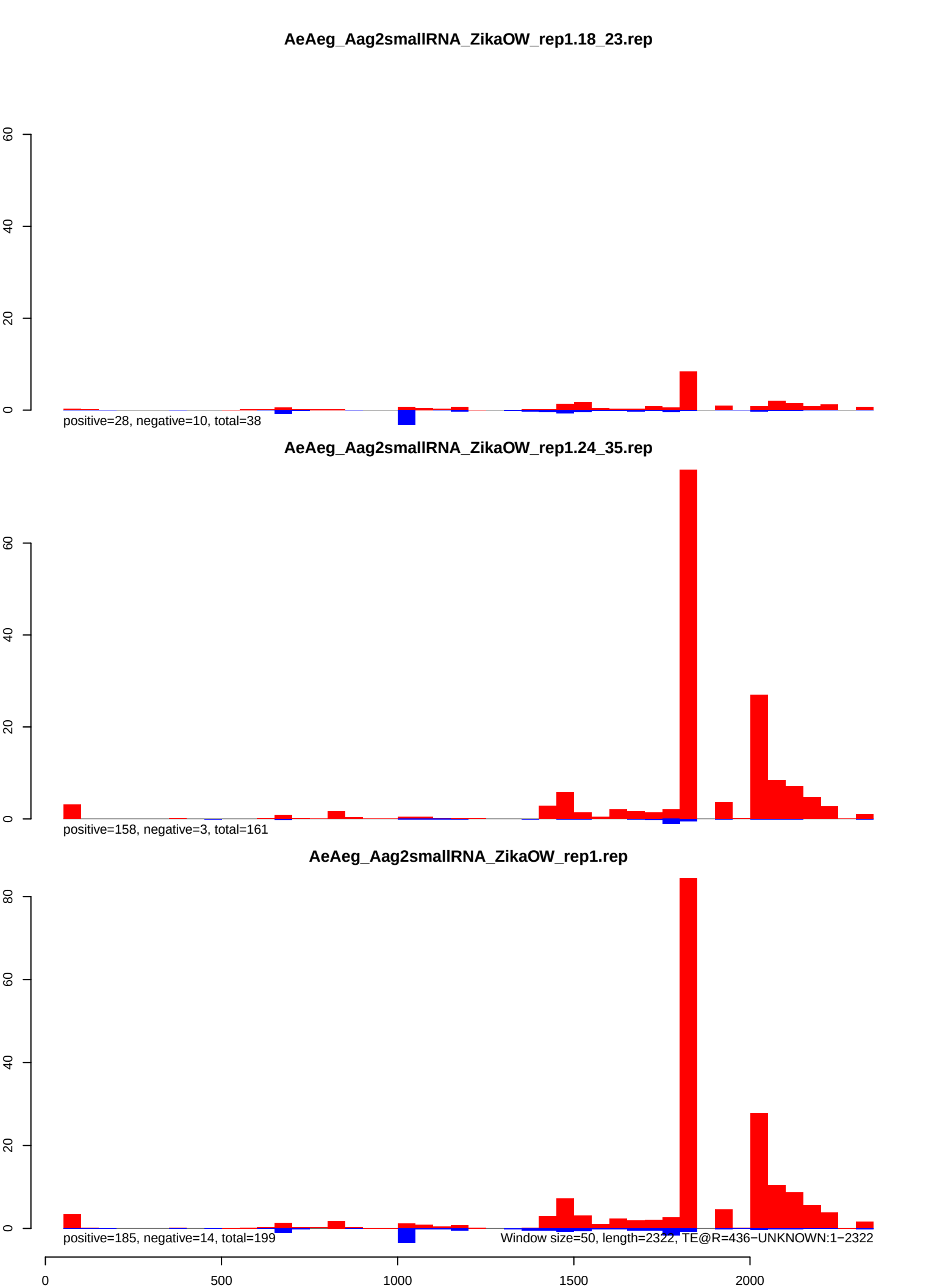
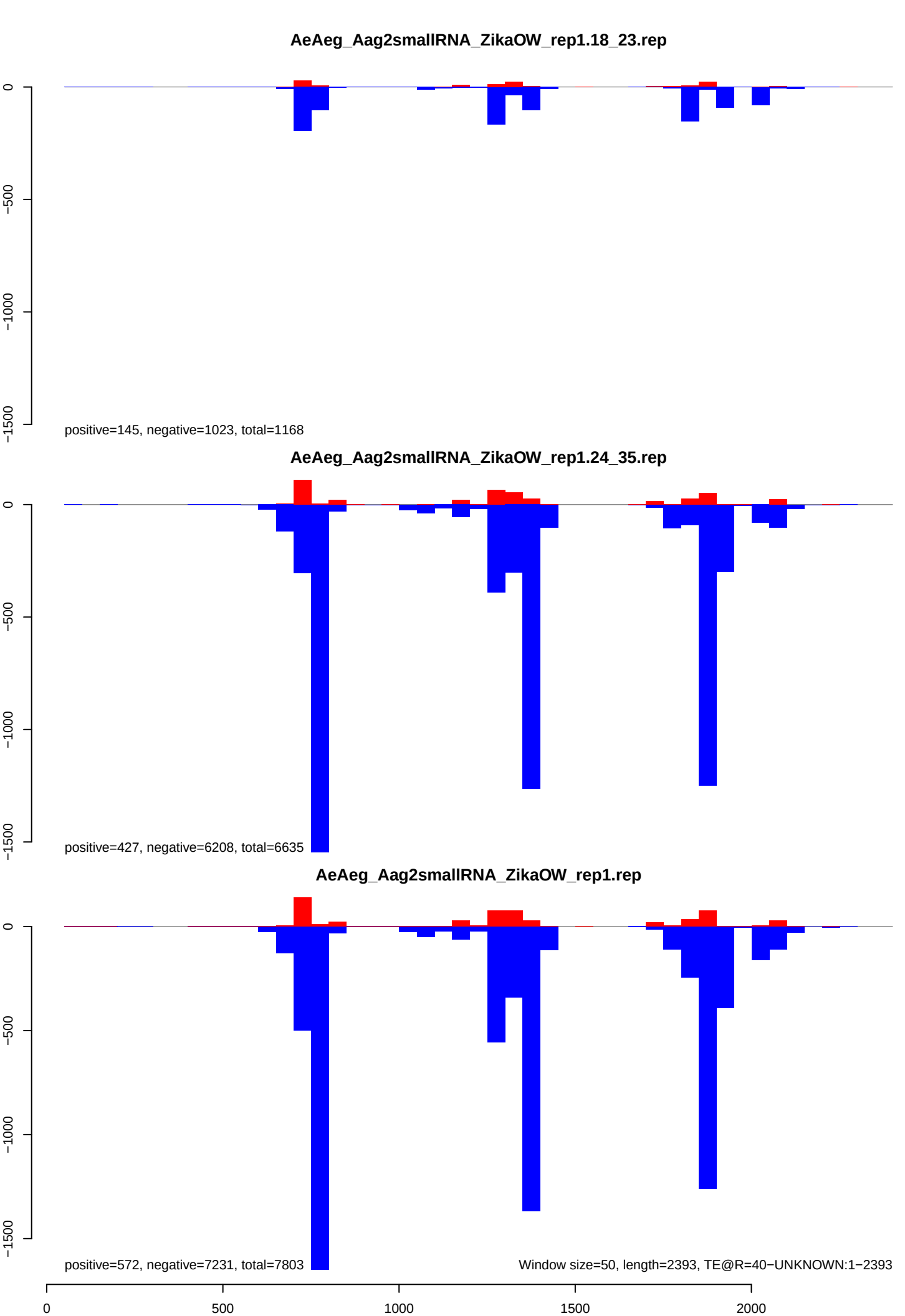
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2

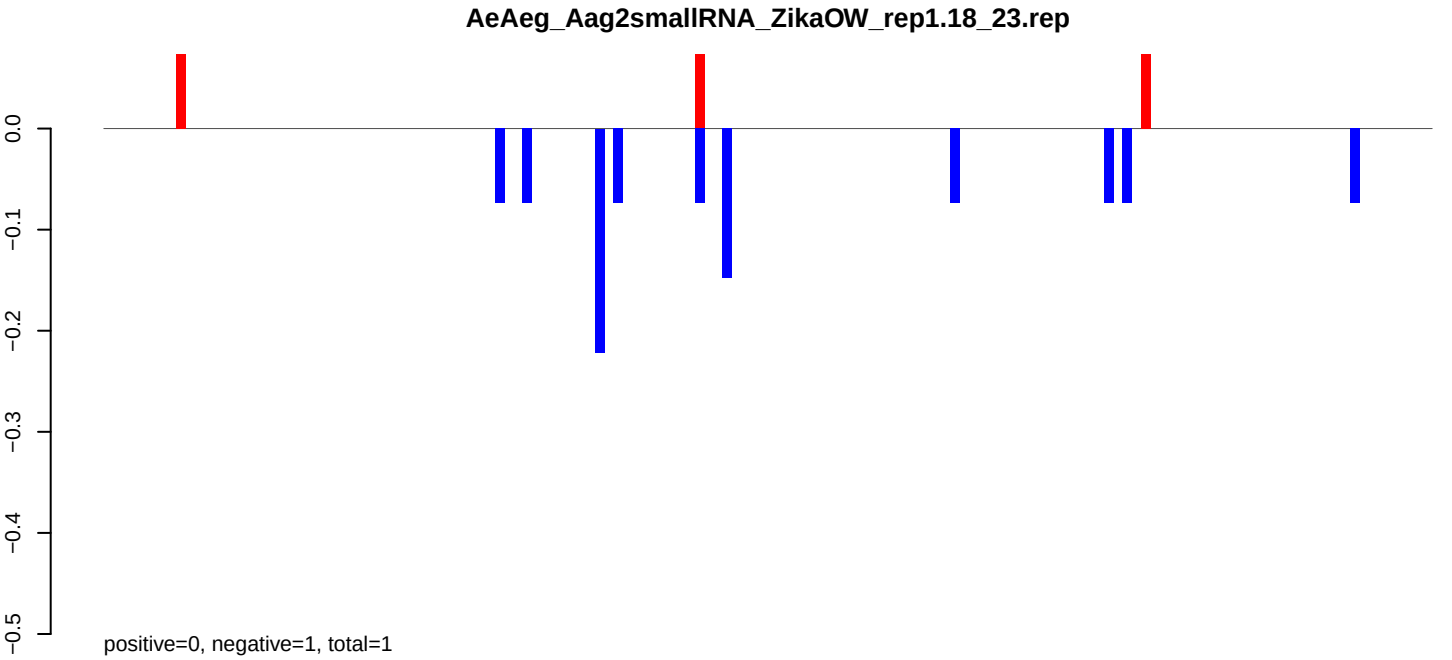

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=2, negative=2, total=4
Window size=50, length=8467, TE@TF000618−Ty1_copia_Ele6:1−8467
0
2000
4000
6000
8000

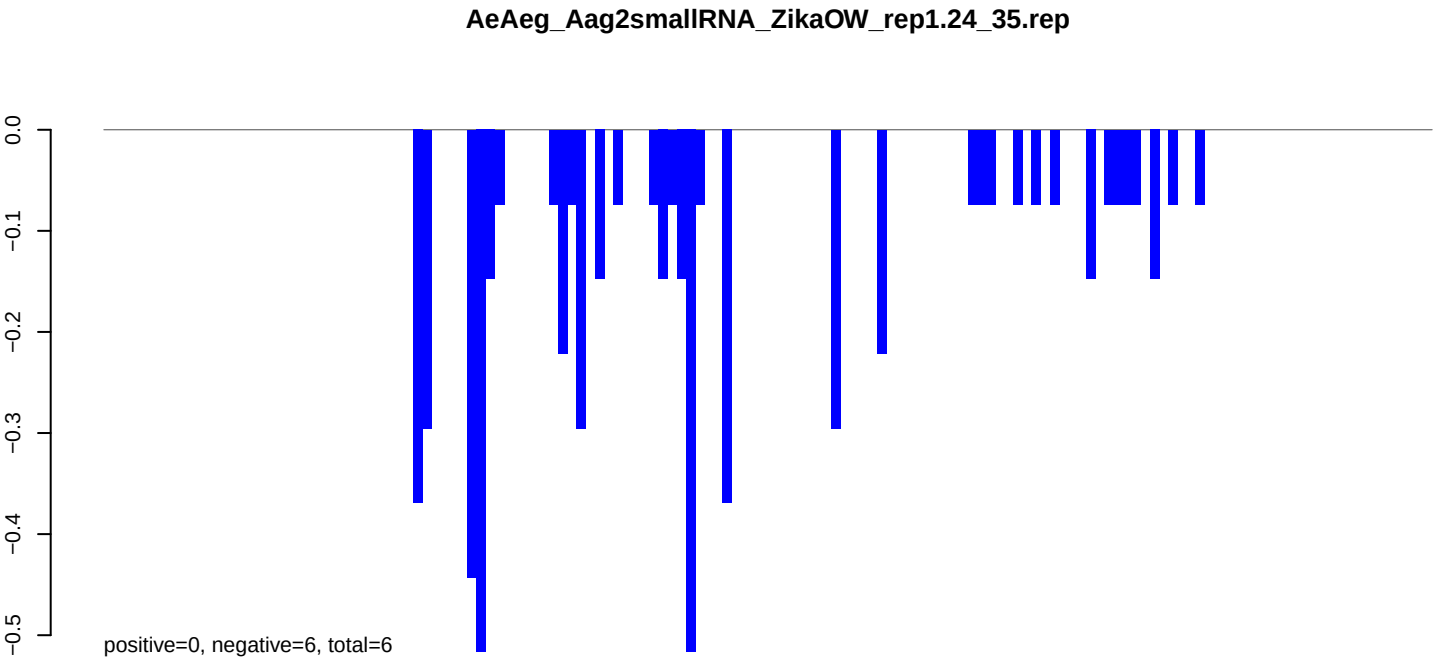

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
−20
−25
positive=0, negative=15, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
−25
positive=1, negative=53, total=54
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
positive=1, negative=68, total=69
Window size=50, length=6242, TE@TF000427−Ty3_gypsy_Ele130:1−6242
0
1000
2000
3000
4000
5000
6000

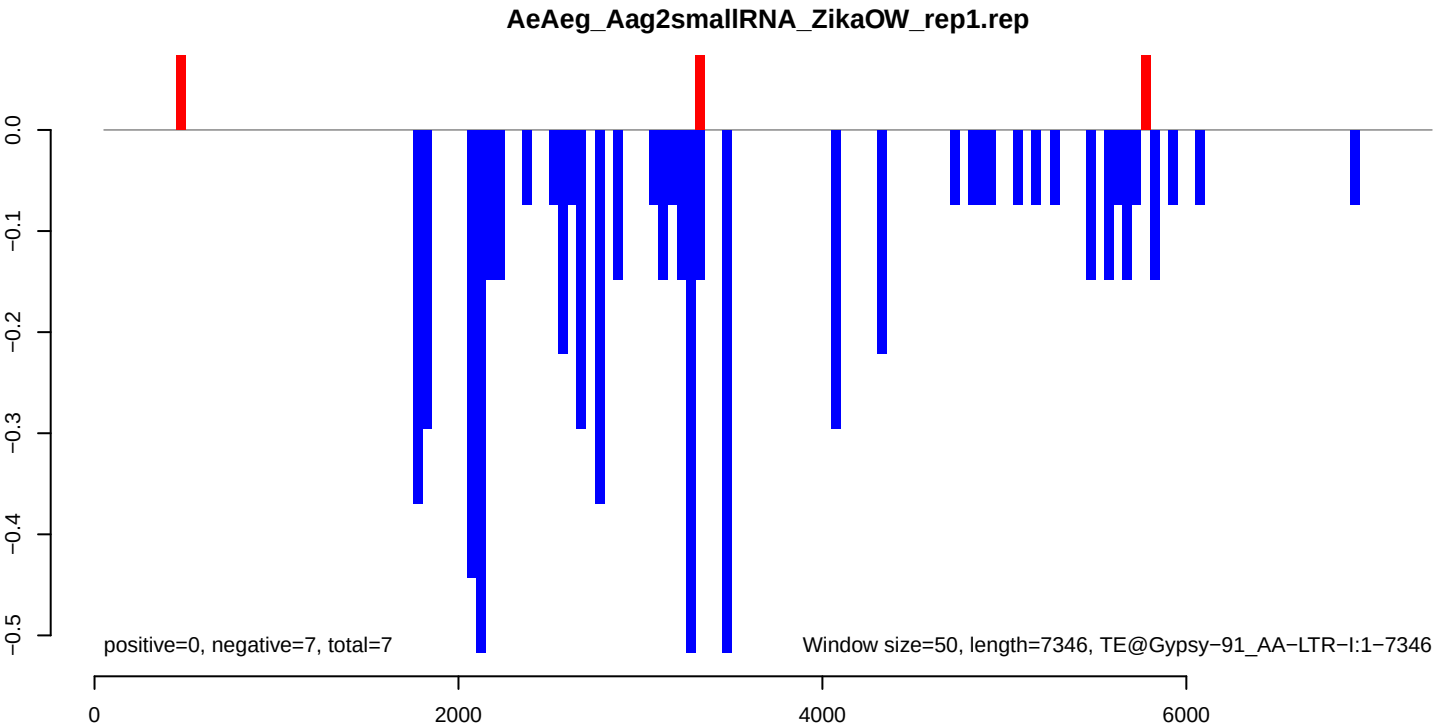

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=14, negative=20, total=34
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=4, negative=35, total=39
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=18, negative=55, total=72
Window size=50, length=2052, TE@R=527−UNKNOWN:1−2052
0
500
1000
1500
2000

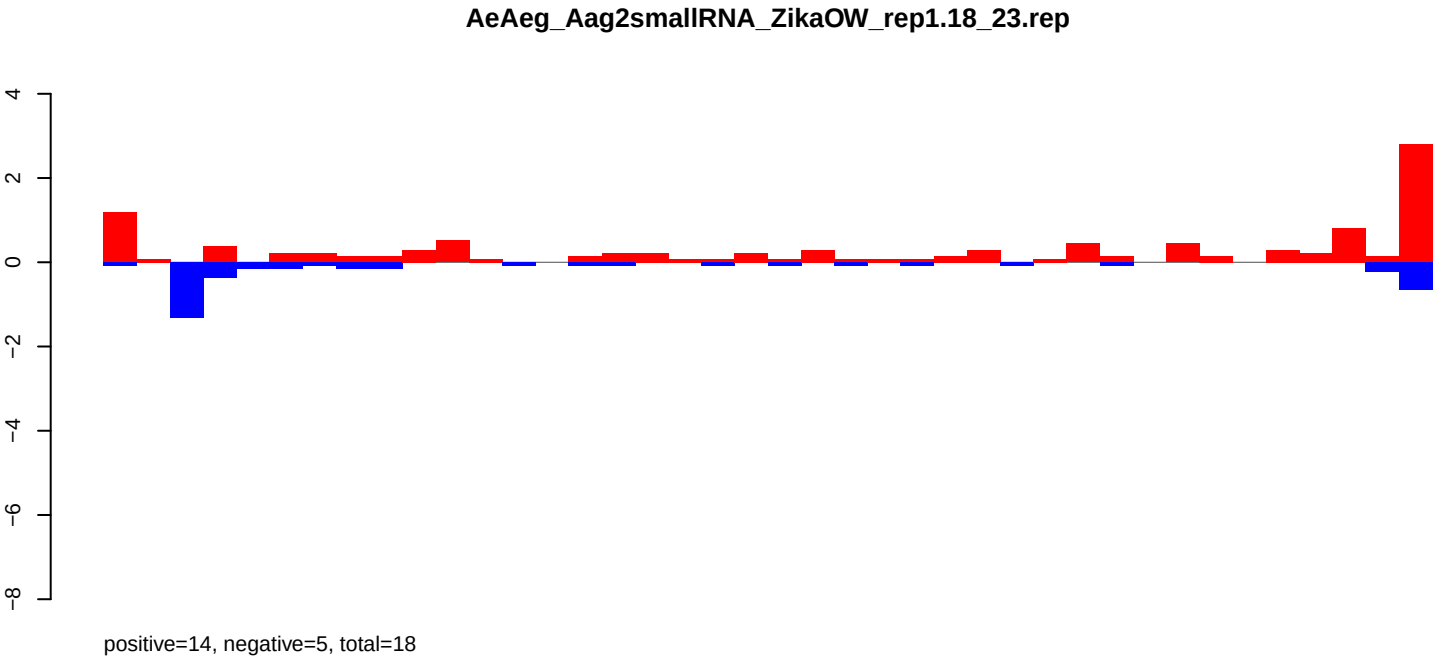

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
20
40
60
positive=28, negative=10, total=38
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
20
40
60
positive=158, negative=3, total=161
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
20
40
60
80
positive=185, negative=14, total=199
Window size=50, length=2322, TE@R=436−UNKNOWN:1−2322
0
500
1000
1500
2000

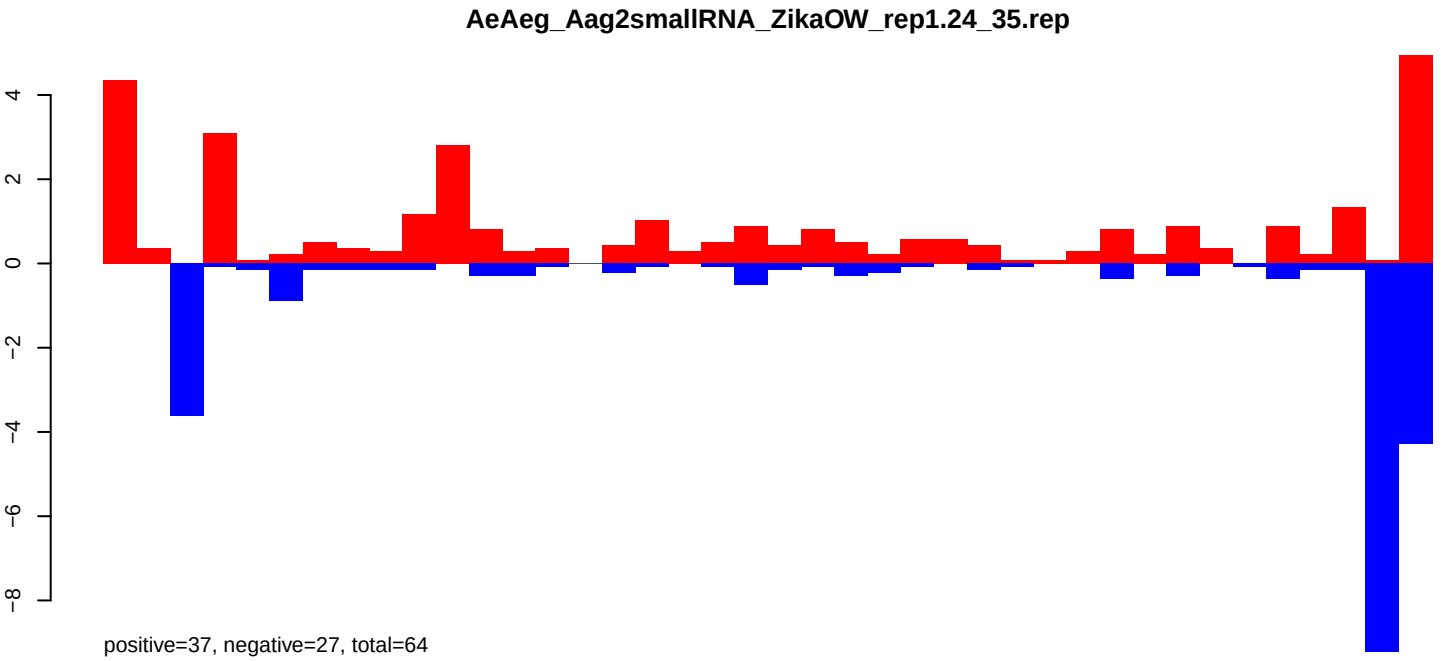

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−500
−1000
−1500
positive=145, negative=1023, total=1168
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−500
−1000
−1500
positive=427, negative=6208, total=6635
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−500
−1000
−1500
positive=572, negative=7231, total=7803
Window size=50, length=2393, TE@R=40−UNKNOWN:1−2393
0
500
1000
1500
2000

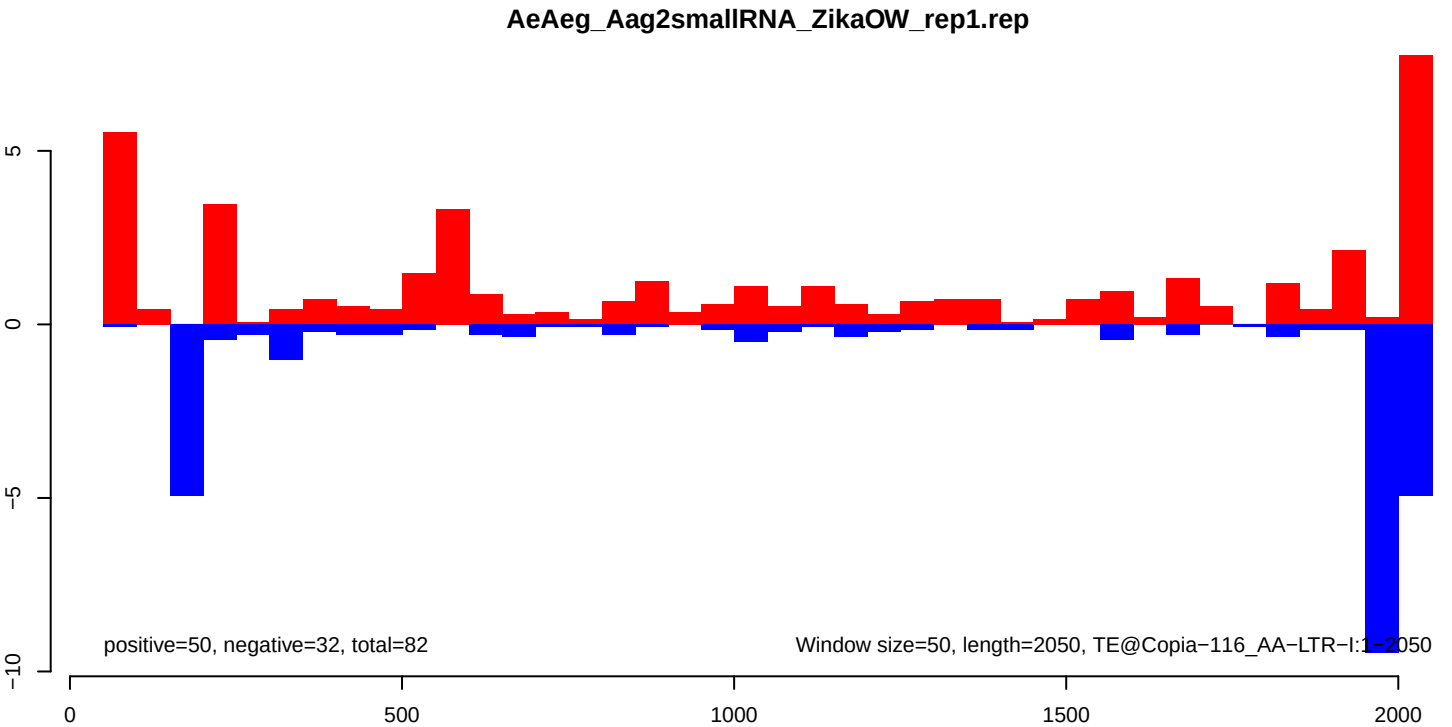

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1

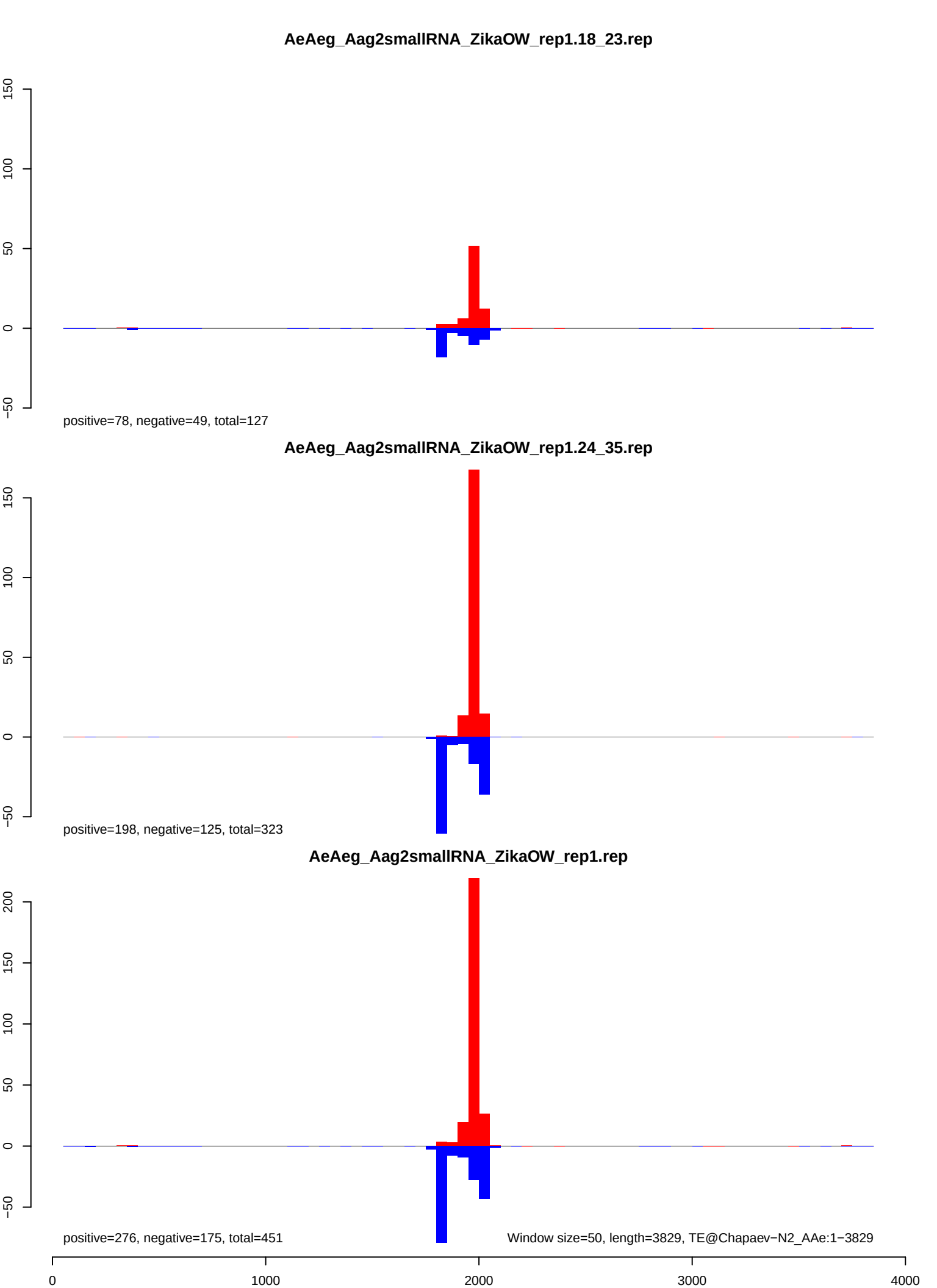

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=6, total=6

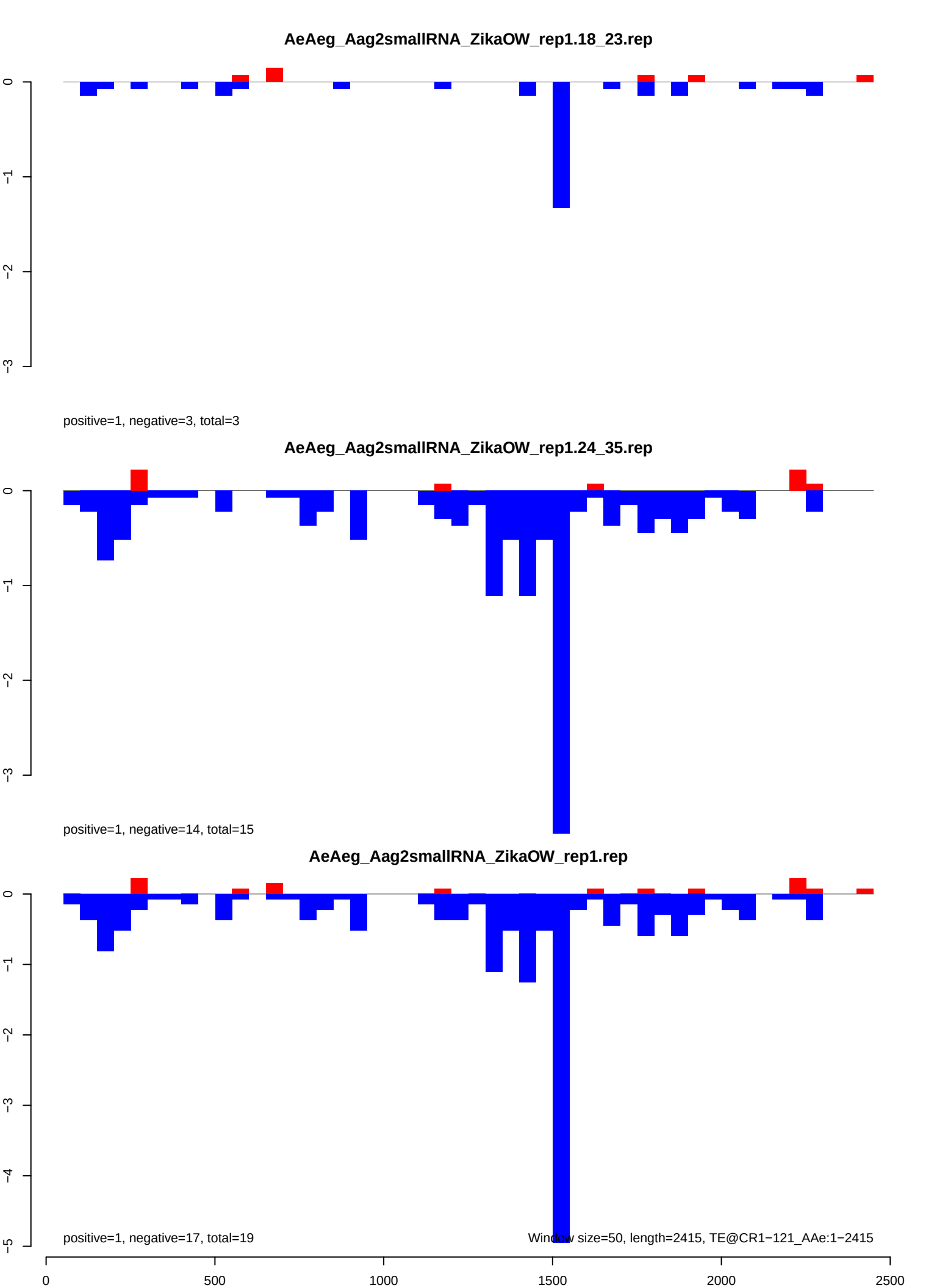

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=7, total=7
Window size=50, length=7346, TE@Gypsy−91_AA−LTR−I:1−7346
0
2000
4000
6000

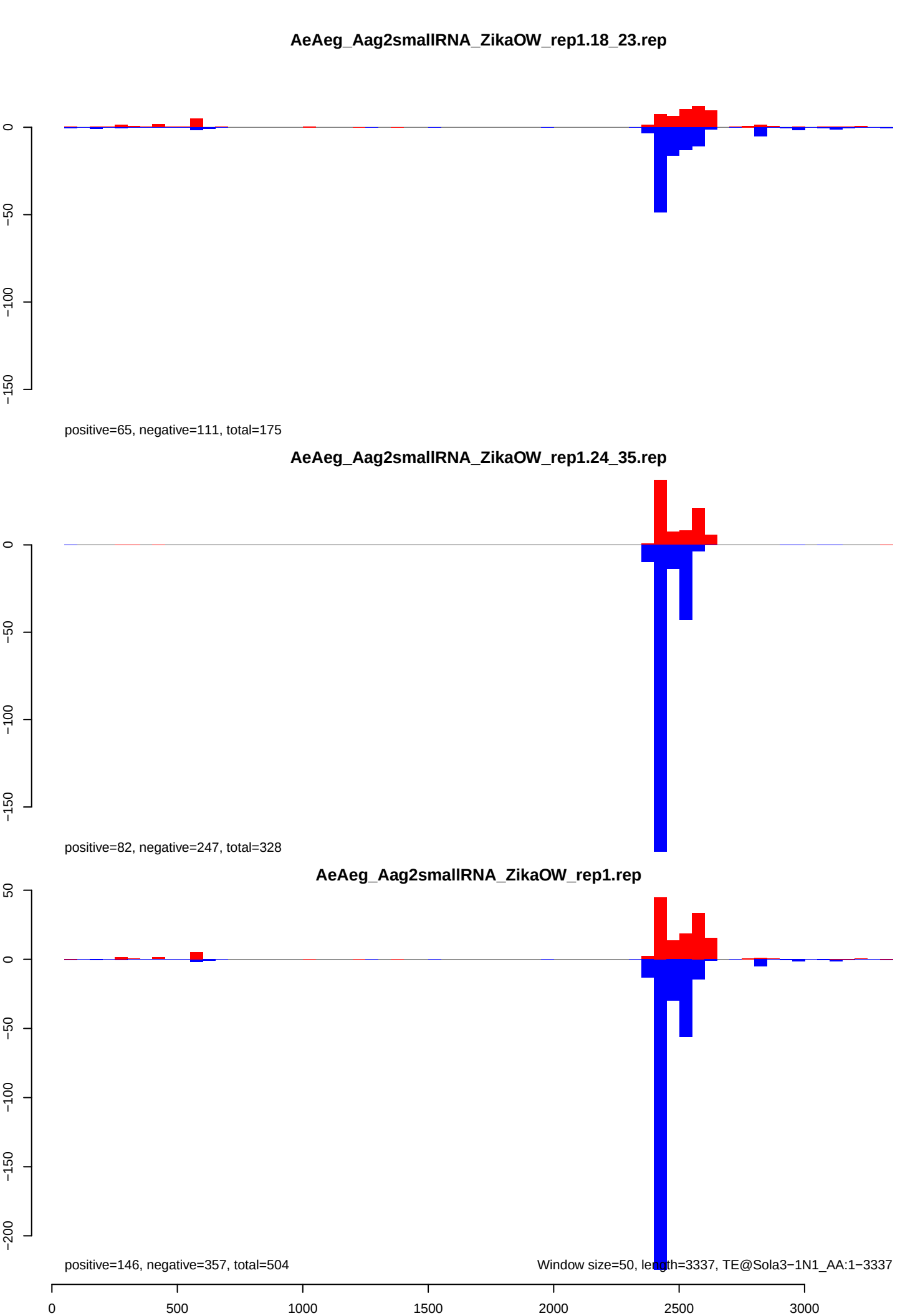

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
−4
−6
−8
positive=14, negative=5, total=18

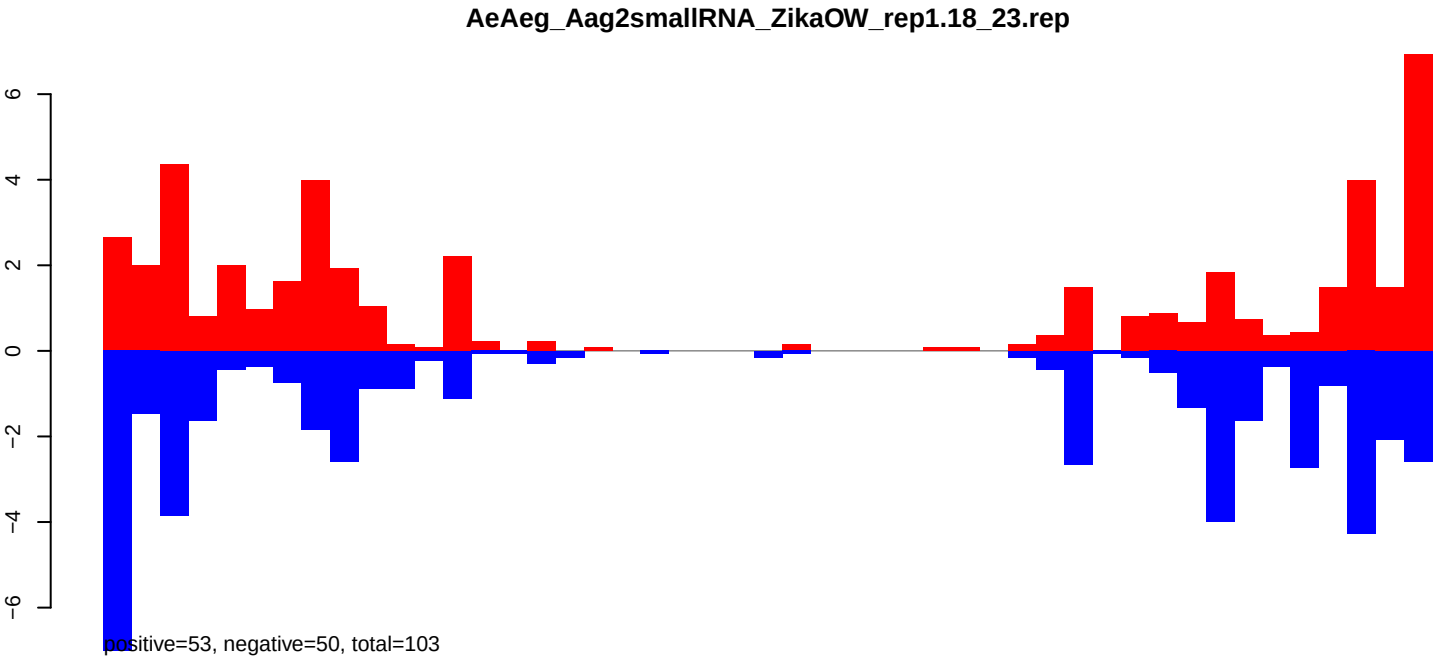

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
−4
−6
−8
positive=37, negative=27, total=64

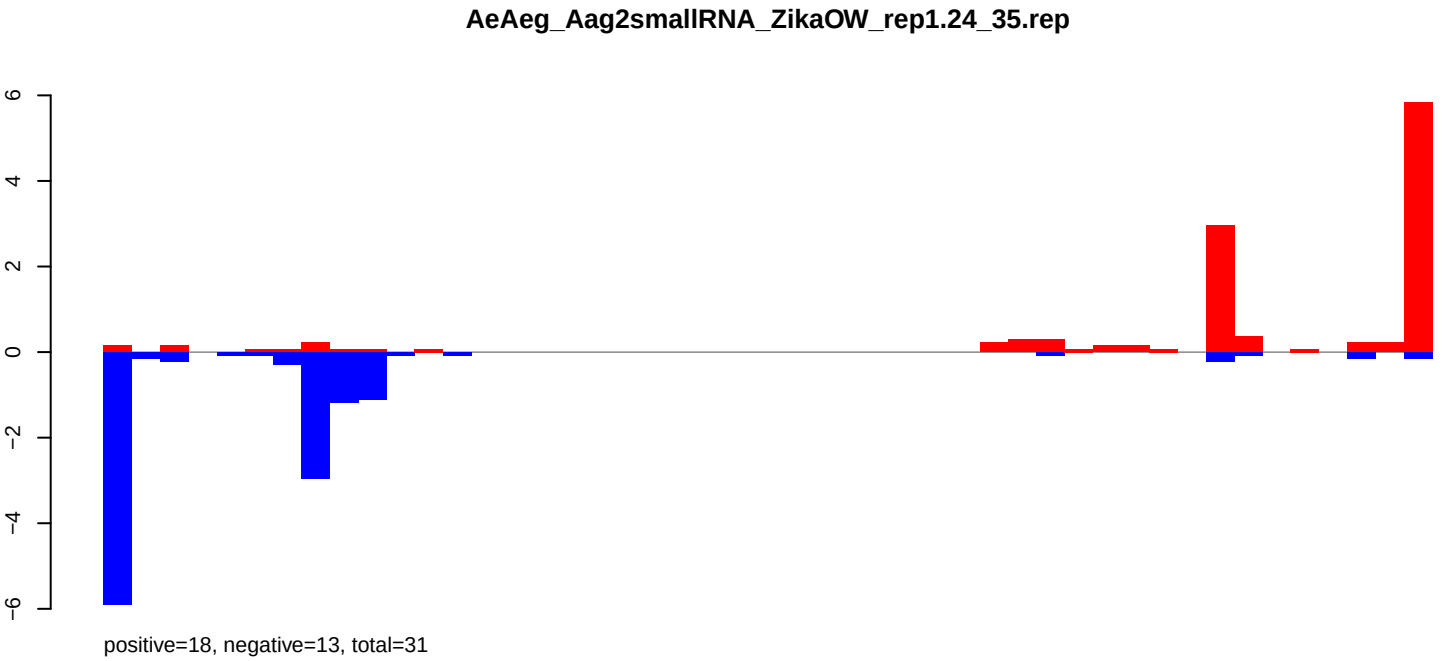

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=50, negative=32, total=82
Window size=50, length=2050, TE@Copia−116_AA−LTR−I:1−2050
0
500
1000
1500
2000

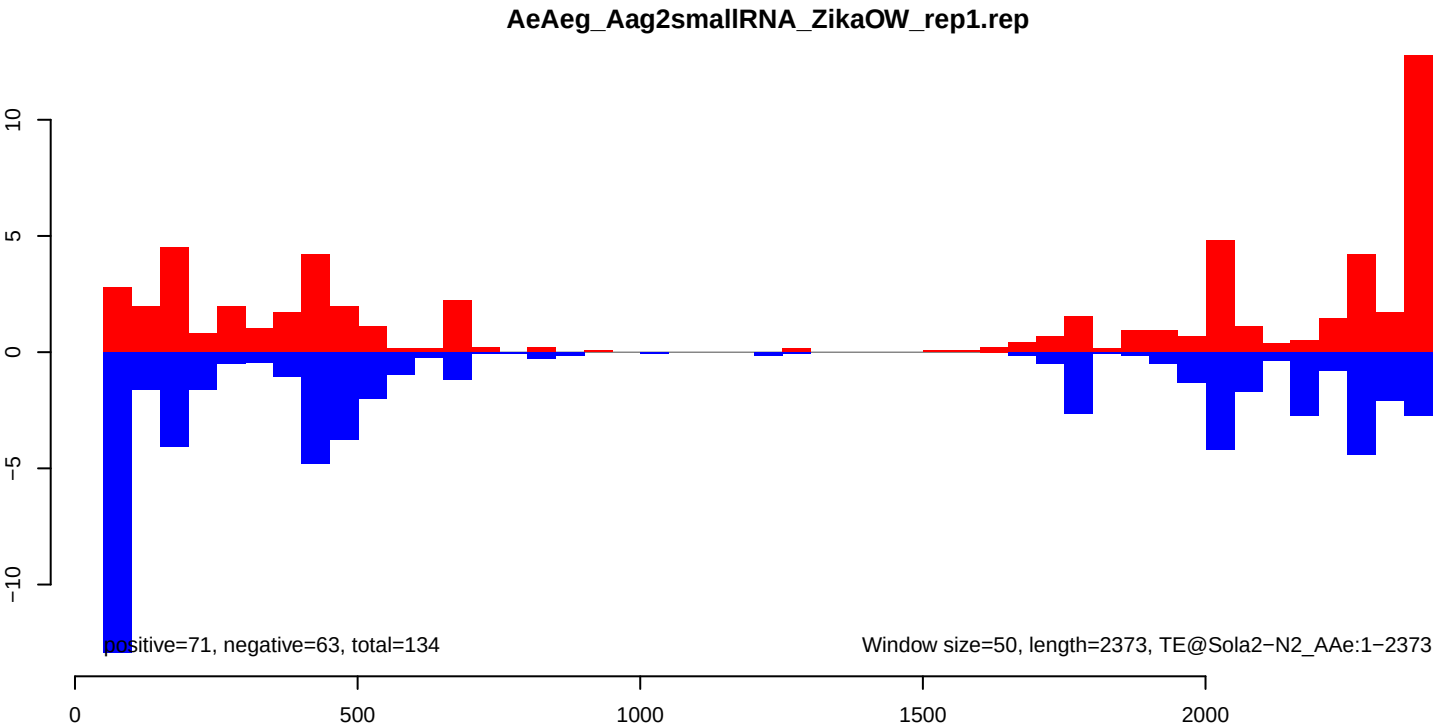

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
−50
positive=78, negative=49, total=127
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
−50
positive=198, negative=125, total=323
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
200
150
100
50
0
−50
positive=276, negative=175, total=451
Window size=50, length=3829, TE@Chapaev−N2_AAe:1−3829
0
1000
2000
3000
4000

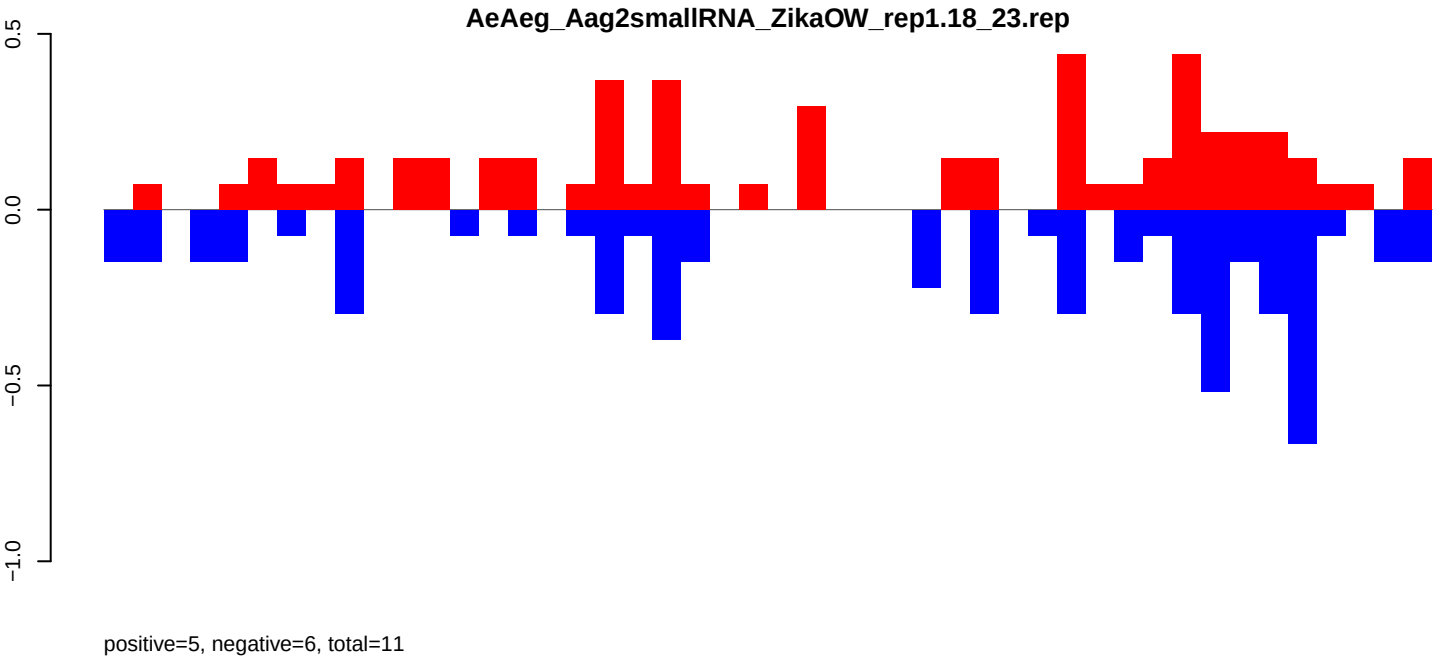

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
positive=1, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
positive=1, negative=14, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=1, negative=17, total=19
Window size=50, length=2415, TE@CR1−121_AAe:1−2415
0
500
1000
1500
2000
2500

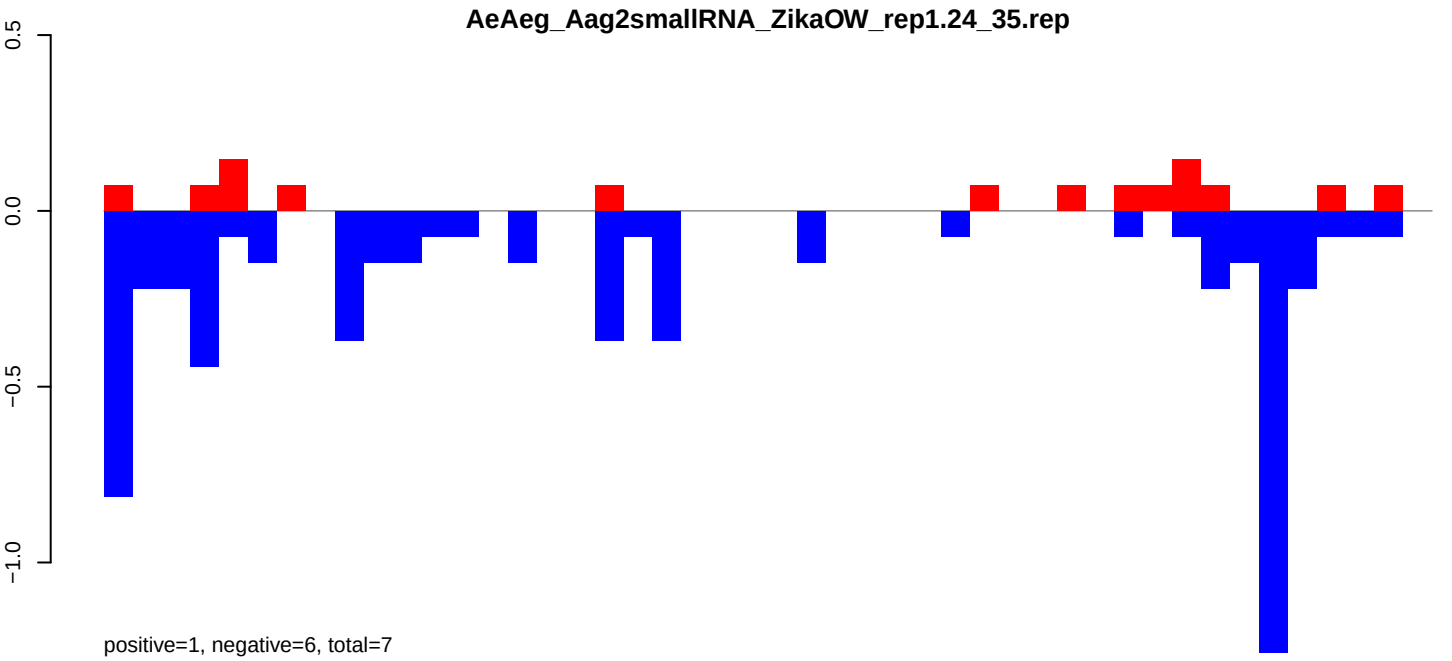

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
−150
positive=65, negative=111, total=175
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
−150
positive=82, negative=247, total=328
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
50
0
−50
−100
−150
−200
positive=146, negative=357, total=504
Window size=50, length=3337, TE@Sola3−1N1_AA:1−3337
0
500
1000
1500
2000
2500
3000

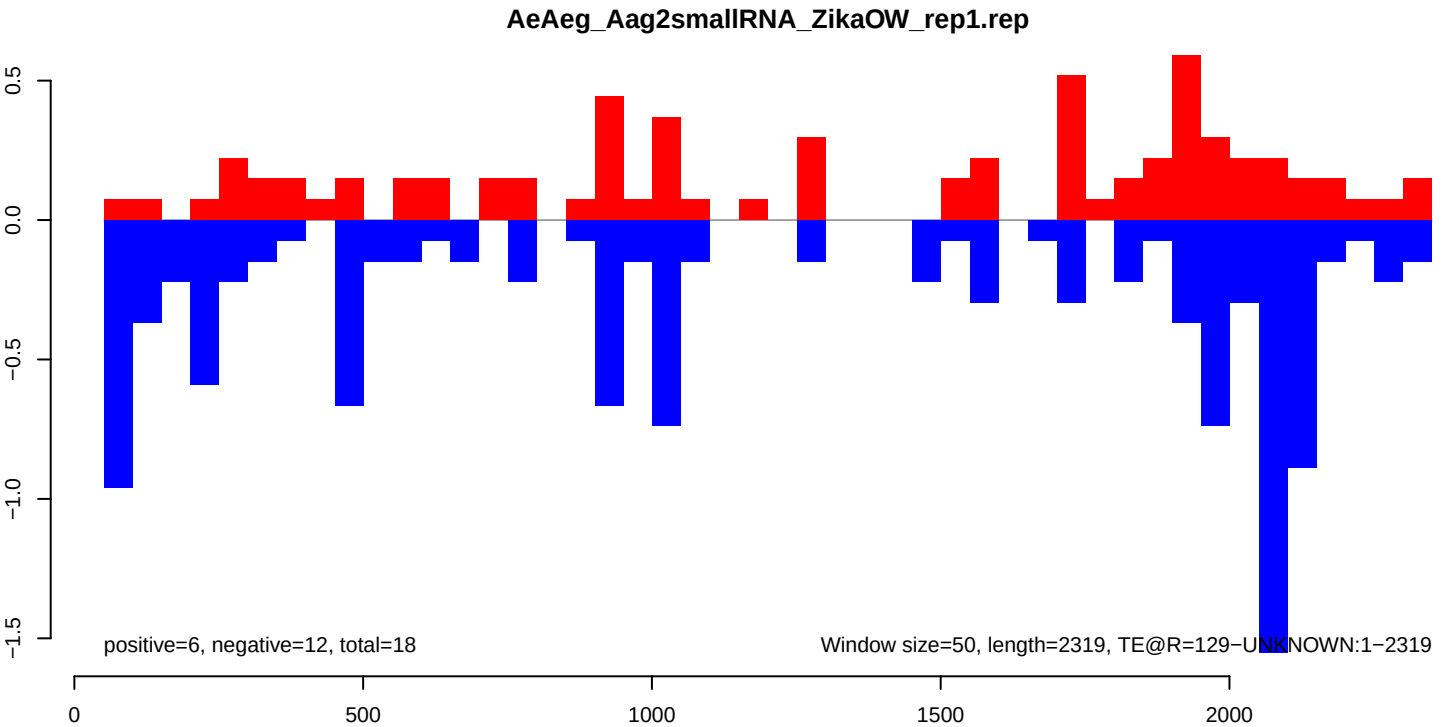

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
−4
−6
positive=53, negative=50, total=103

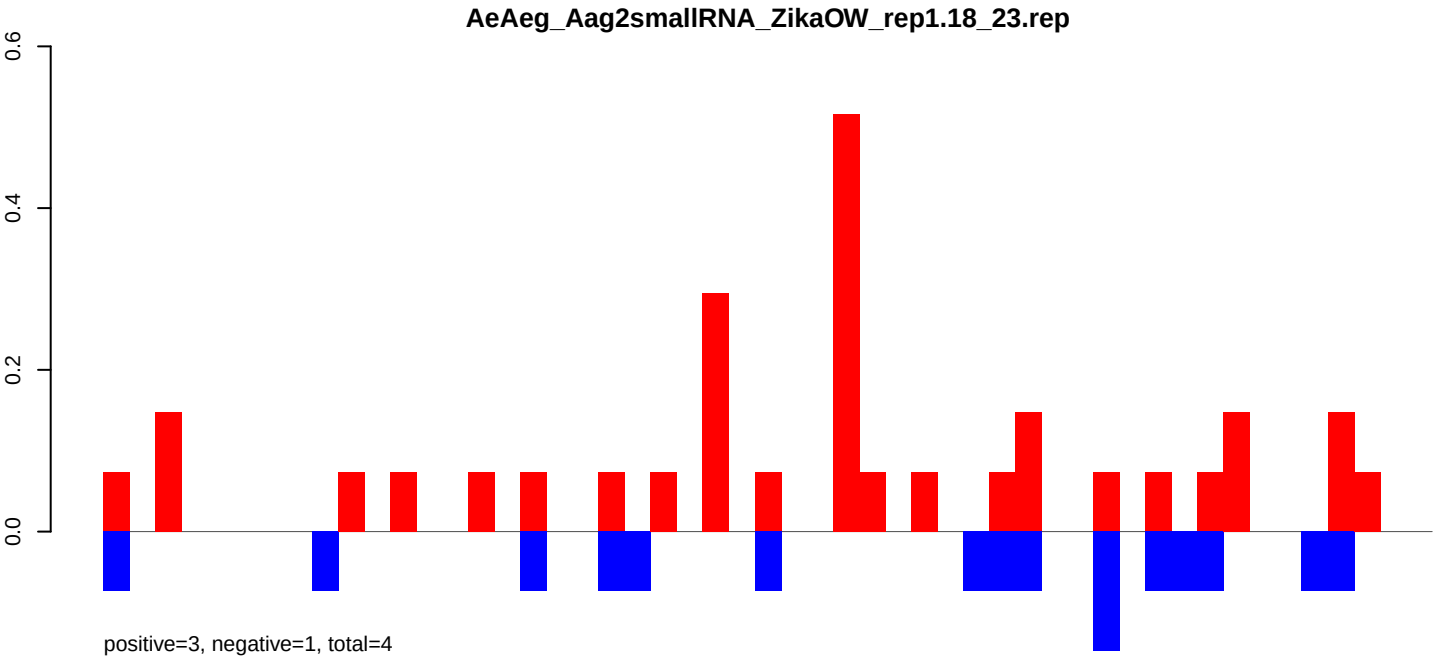

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
−4
−6
positive=18, negative=13, total=31

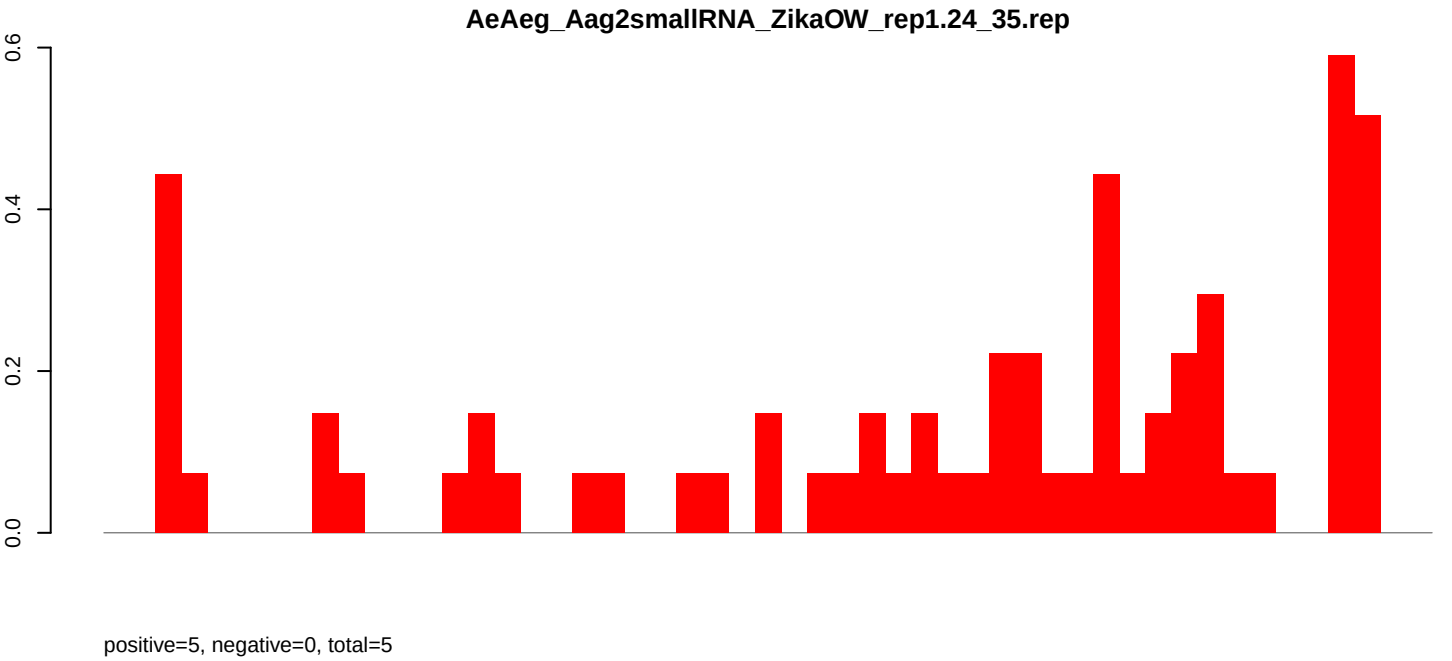

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
−10
positive=71, negative=63, total=134
Window size=50, length=2373, TE@Sola2−N2_AAe:1−2373
0
500
1000
1500
2000

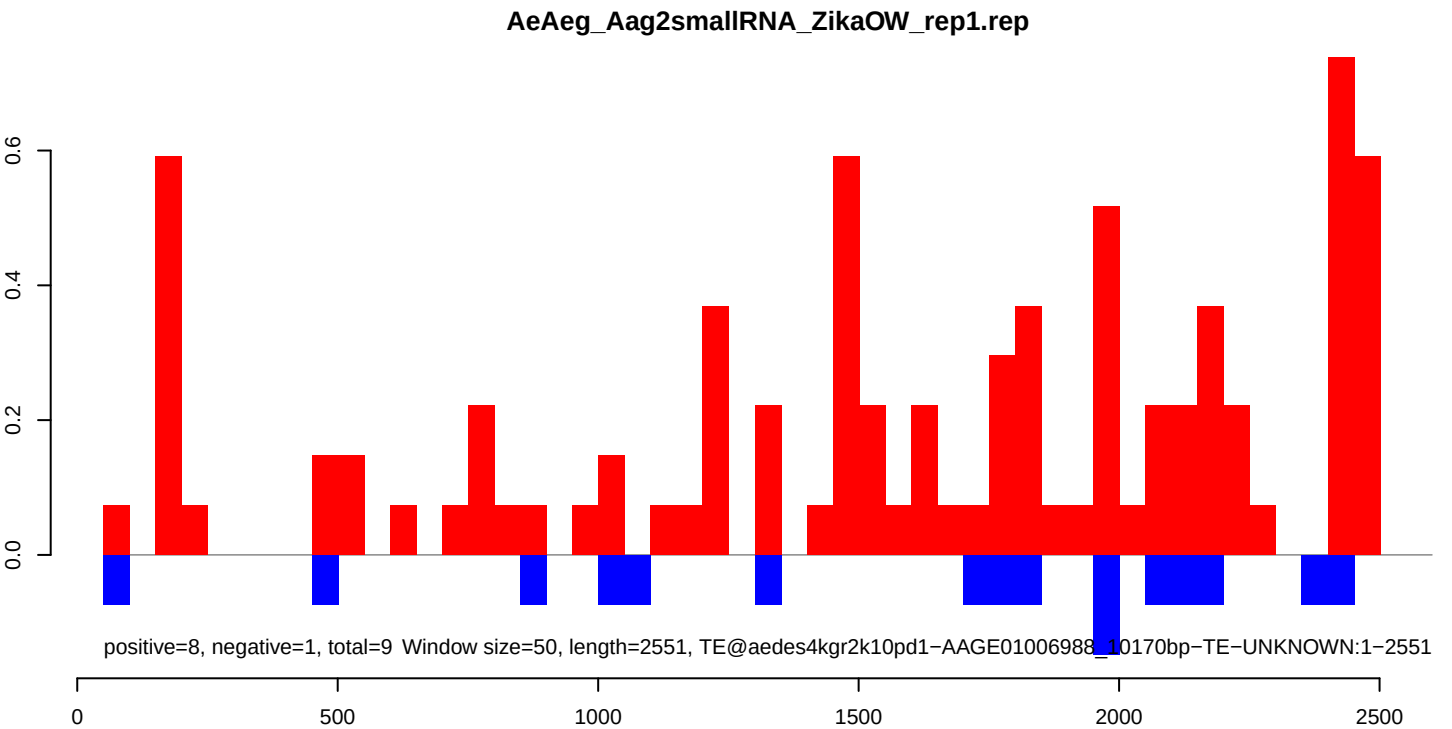

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=5, negative=6, total=11

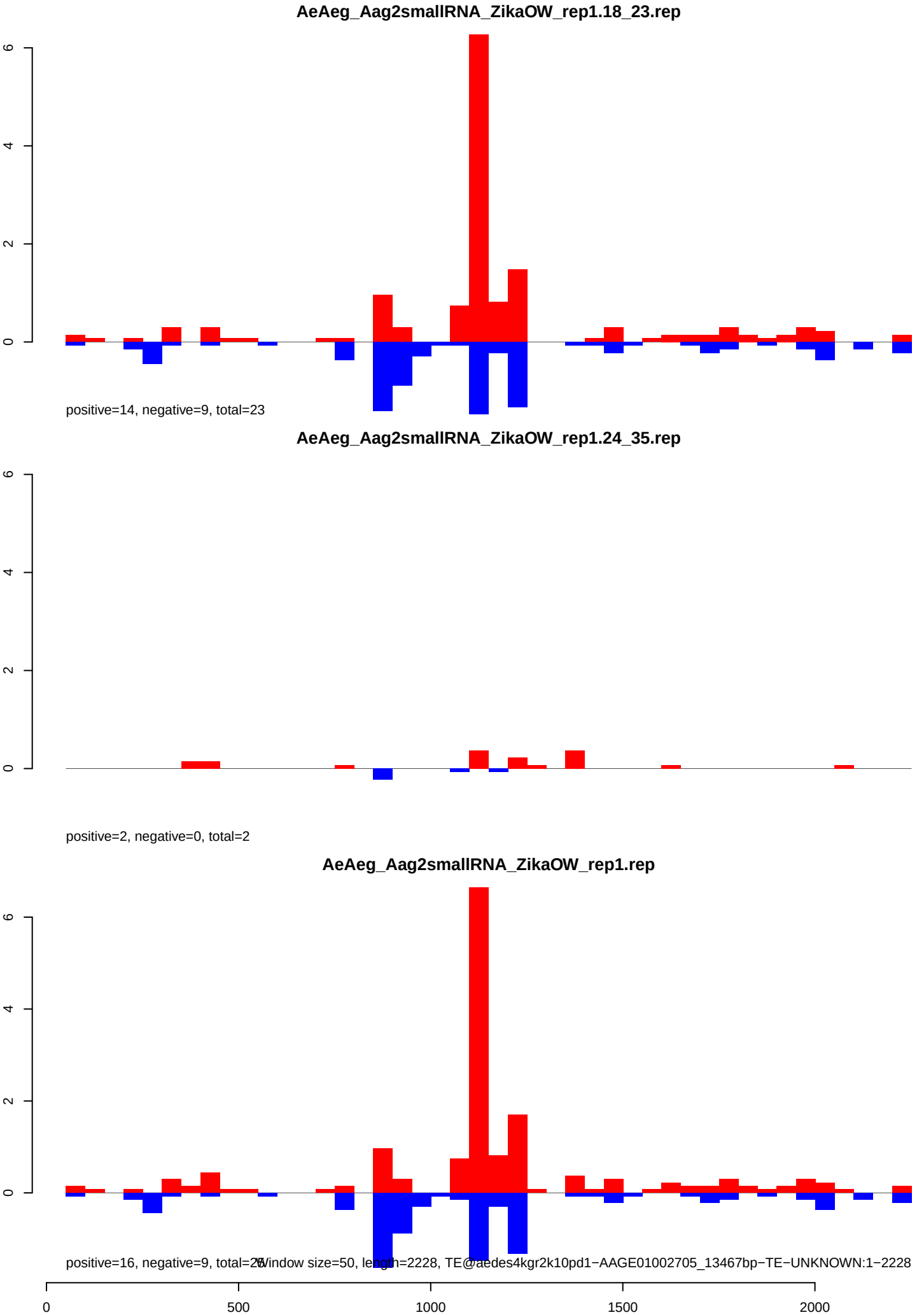

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=6, total=7

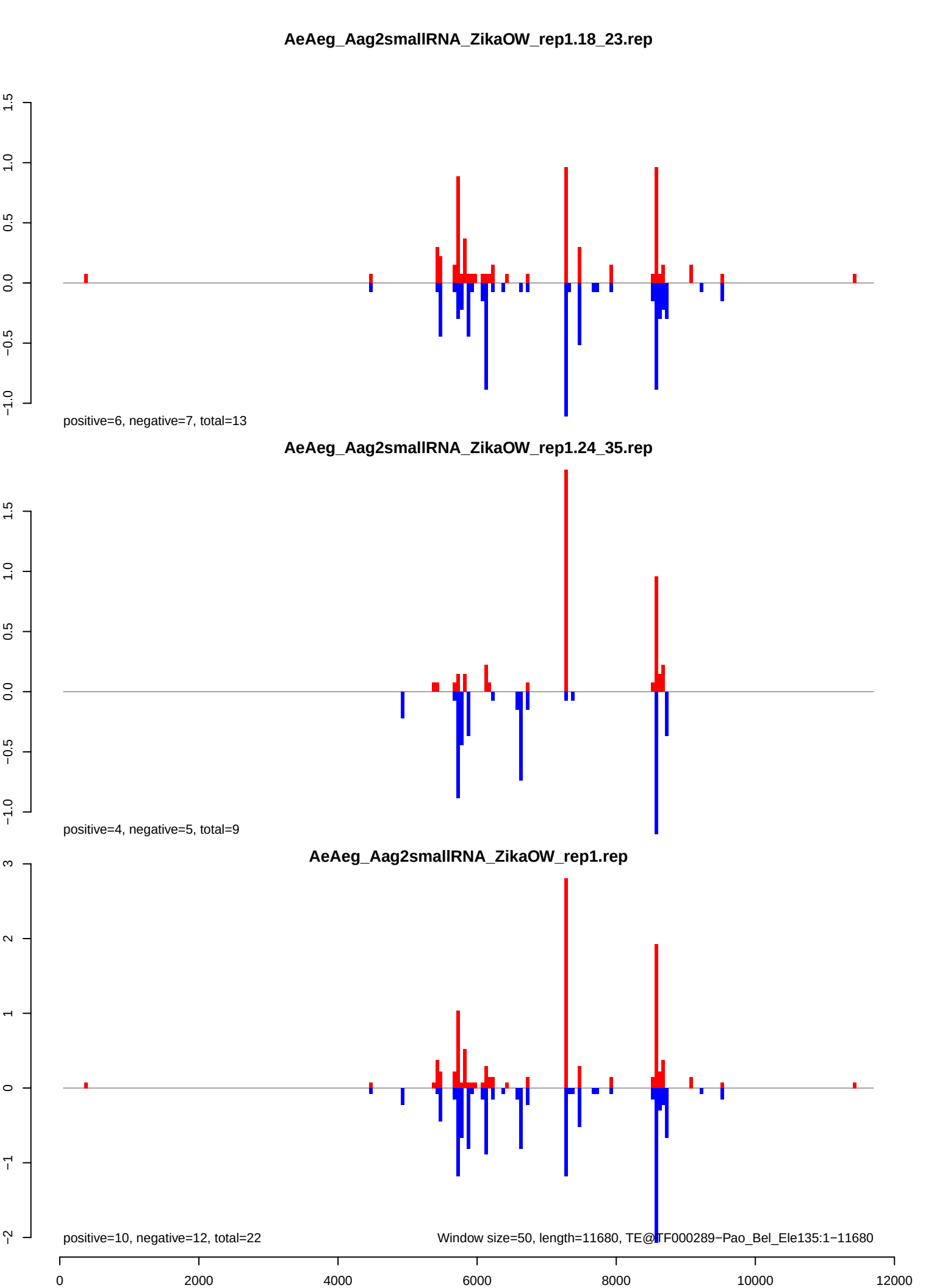

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=6, negative=12, total=18
Window size=50, length=2319, TE@R=129−UNKNOWN:1−2319
0
500
1000
1500
2000

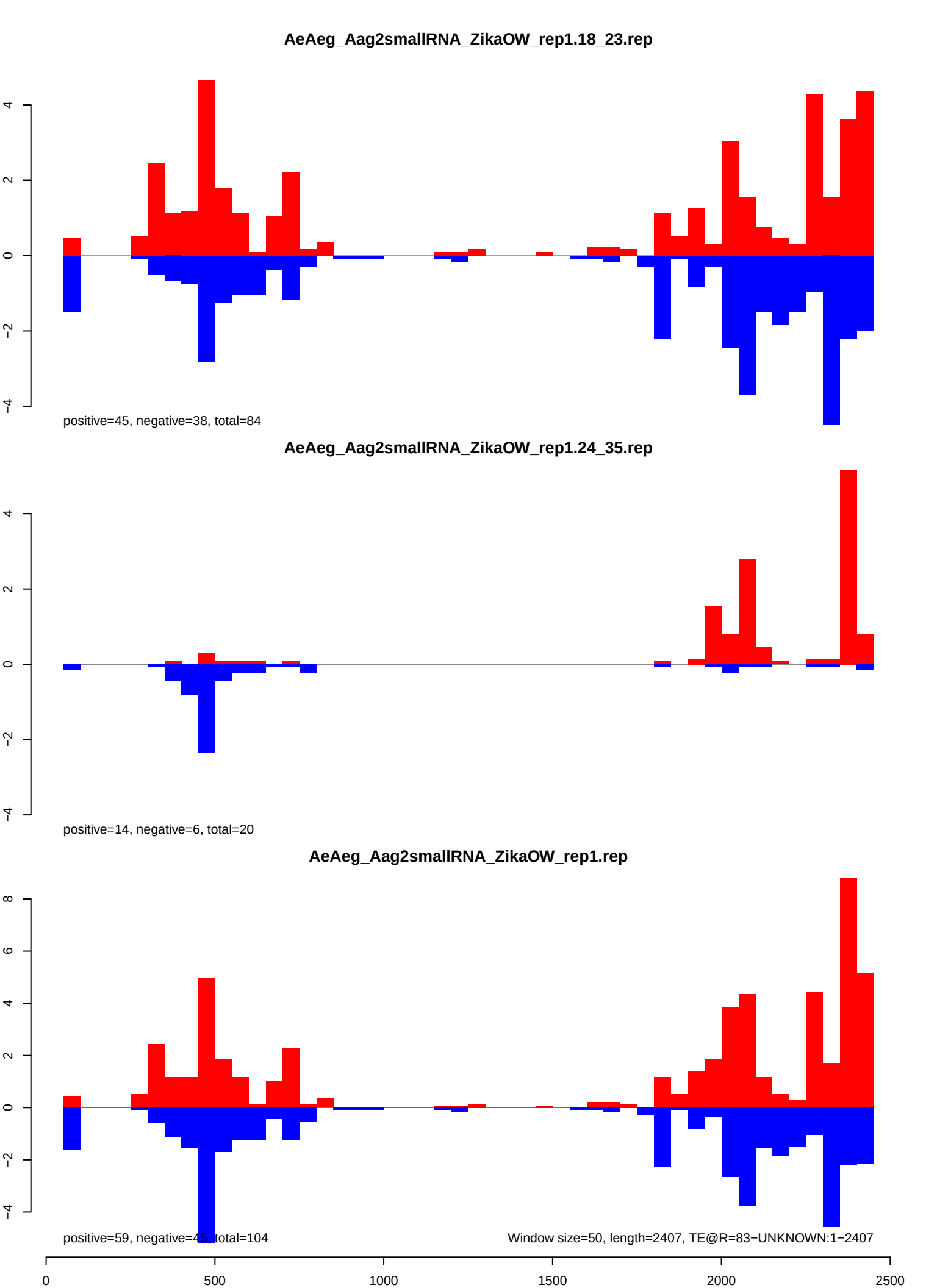

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
positive=3, negative=1, total=4

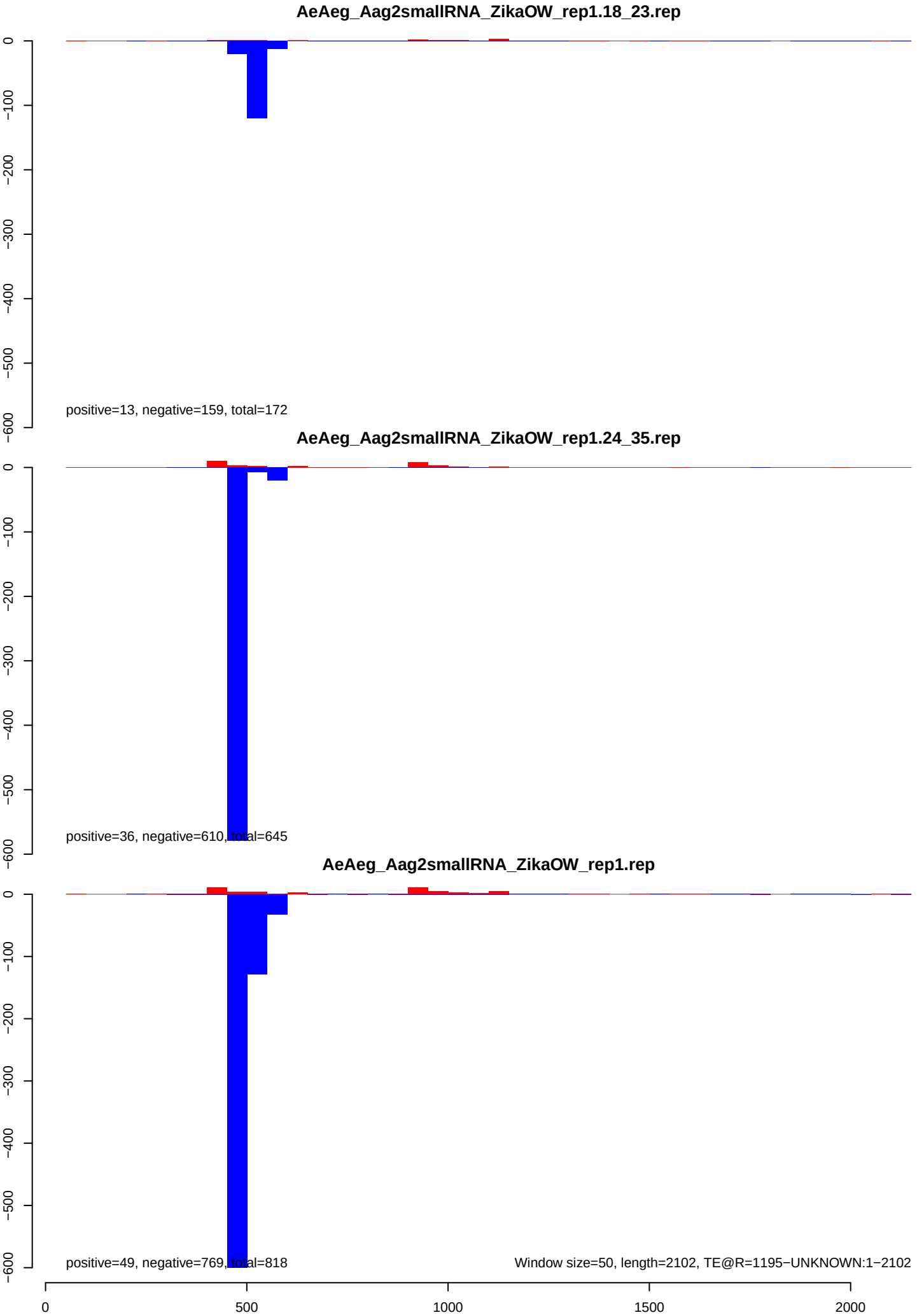

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=5, negative=0, total=5

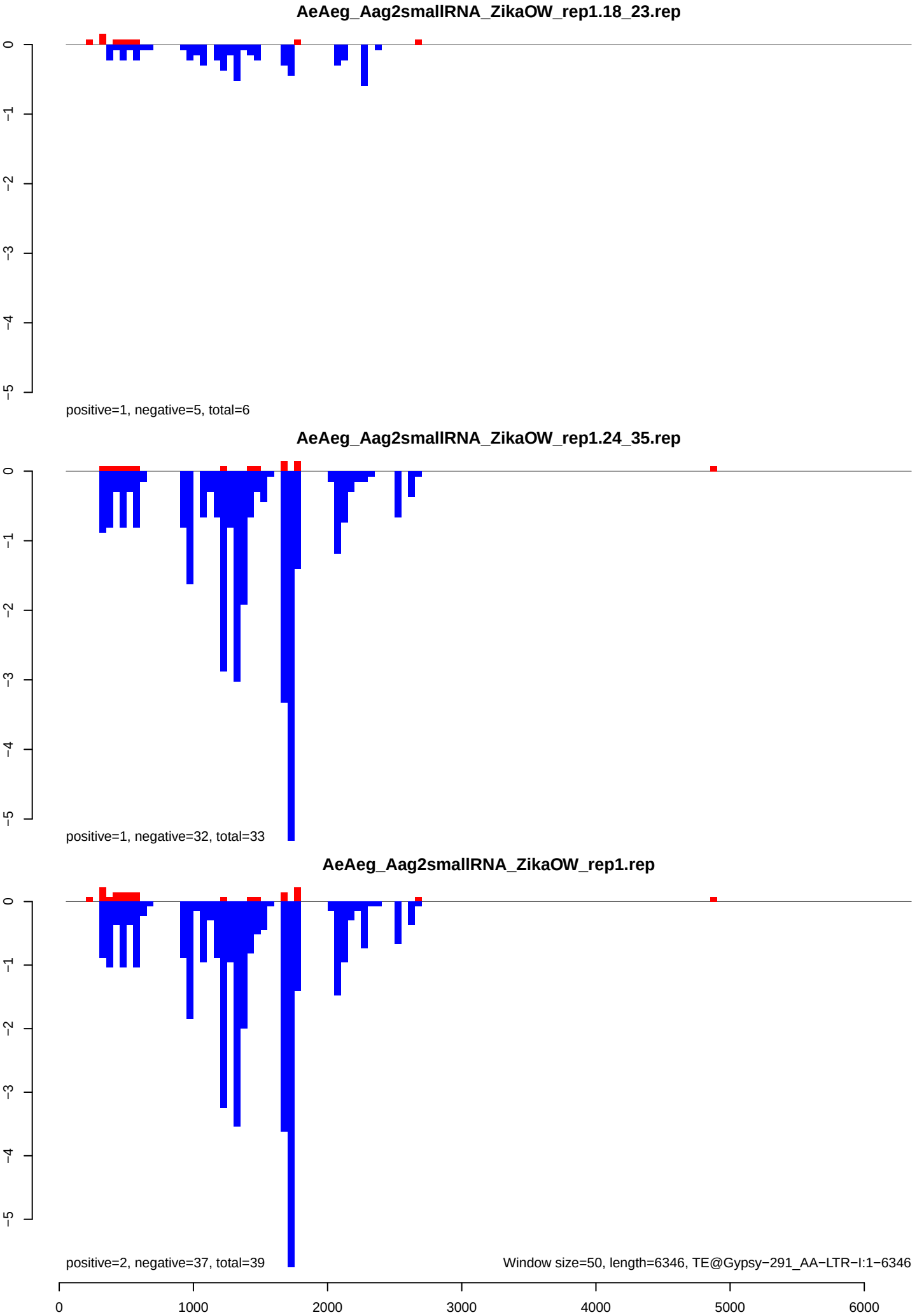

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
positive=8, negative=1, total=9 Window size=50, length=2551, TE@aedes4kgr2k10pd1−AAGE01006988_10170bp−TE−UNKNOWN:1−2551
0
500
1000
1500
2000
2500

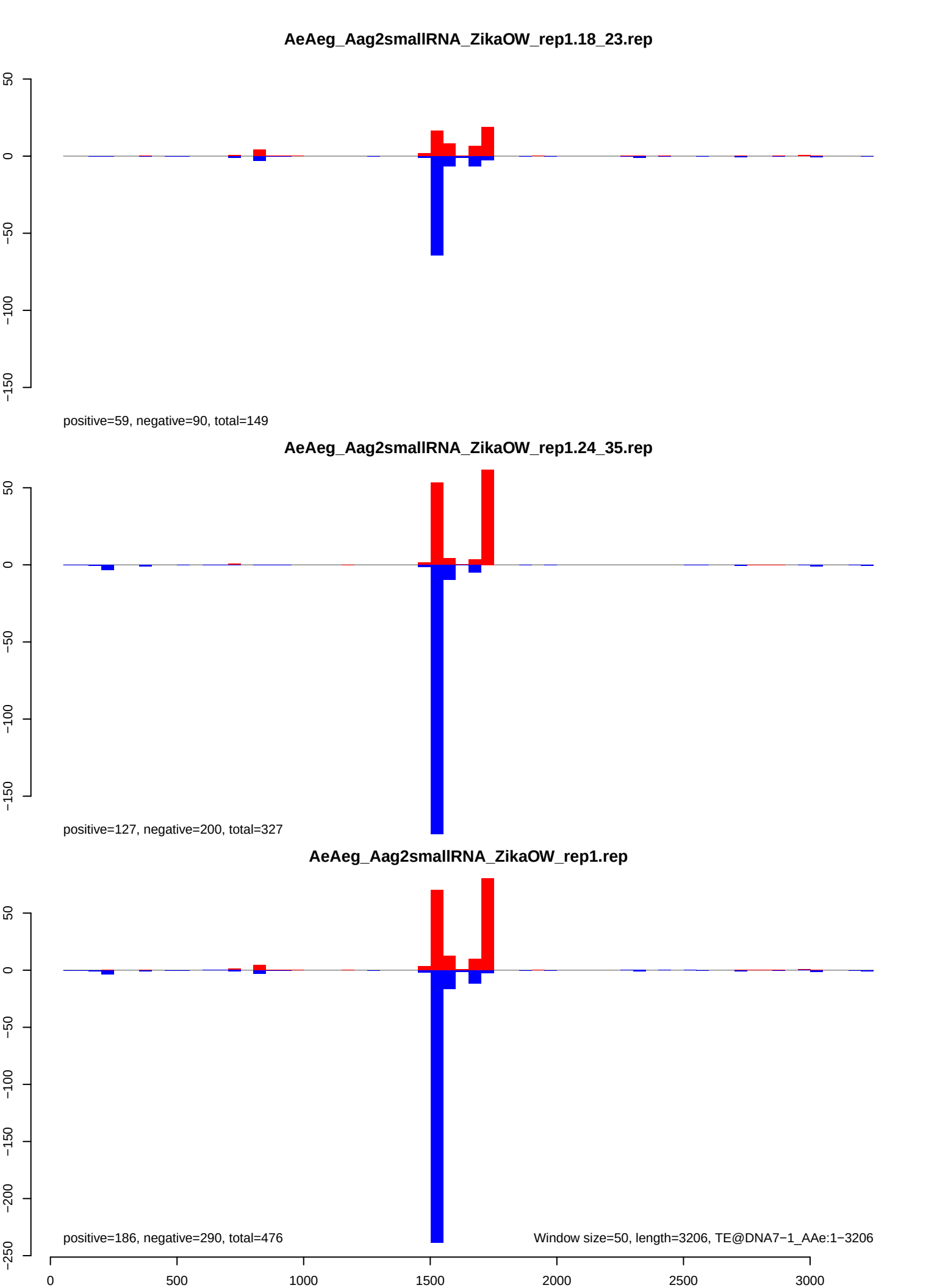

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=14, negative=9, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=16, negative=9, total=25
Window size=50, length=2228, TE@aedes4kgr2k10pd1−AAGE01002705_13467bp−TE−UNKNOWN:1−2228
0
2
4
6
0
500
1000
1500
2000

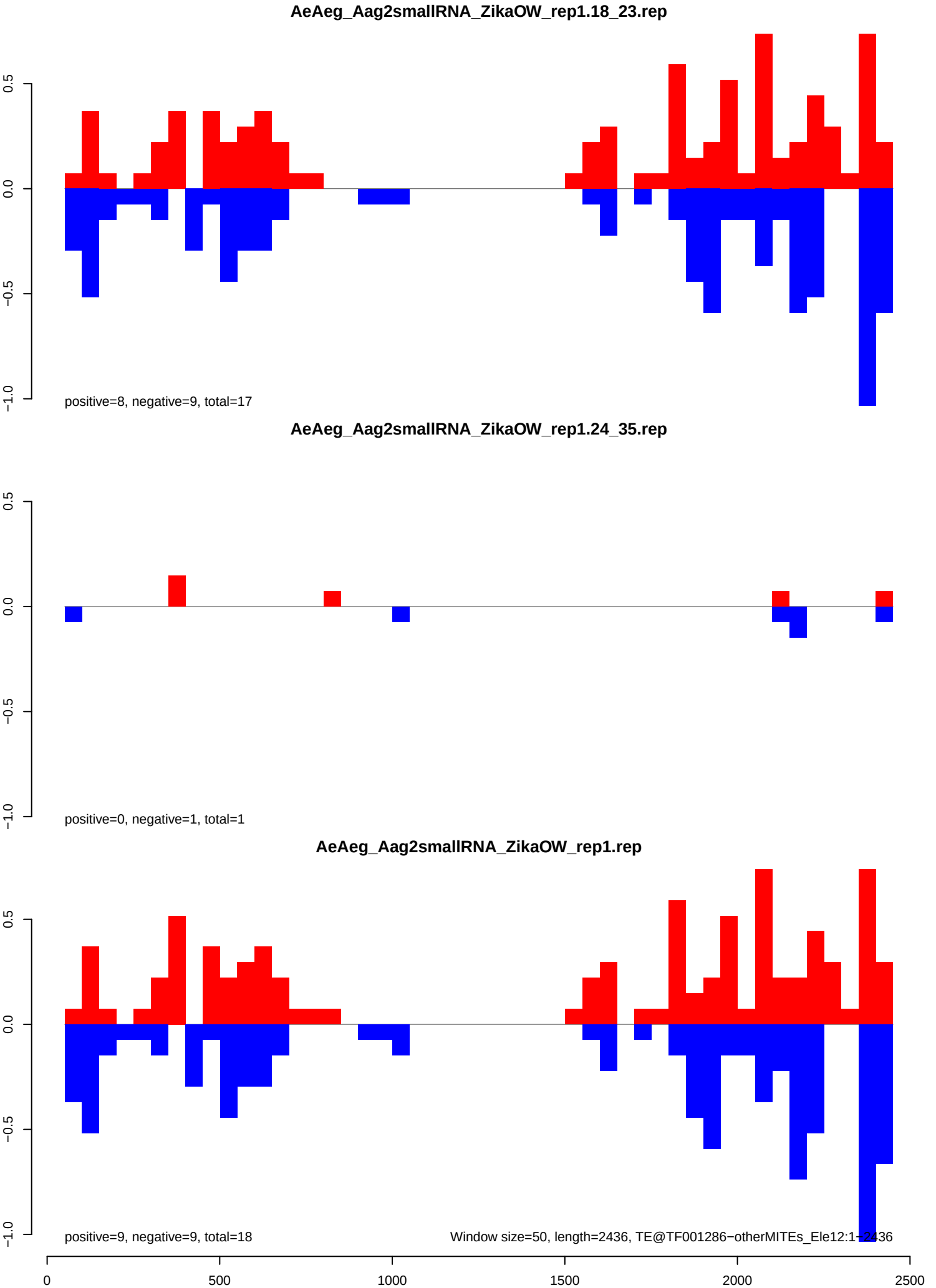

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=6, negative=7, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=5, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
3
2
1
0
−1
−2
positive=10, negative=12, total=22
Window size=50, length=11680, TE@ITF000289−Pao_Bel_Ele135:1−11680
0
2000
4000
6000
8000
10000
12000

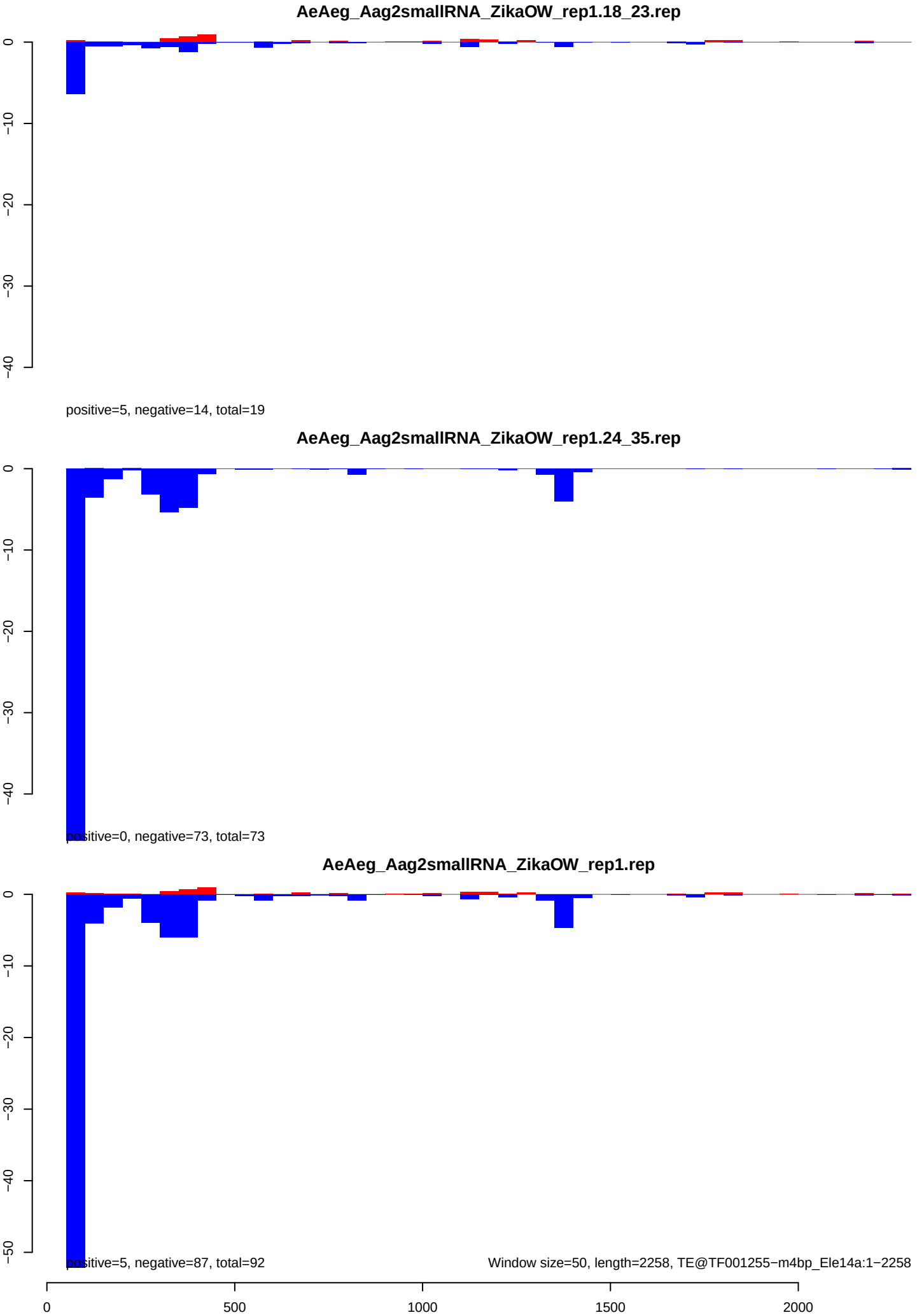

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=45, negative=38, total=84
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=14, negative=6, total=20
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=59, negative=45, total=104
Window size=50, length=2407, TE@R=83−UNKNOWN:1−2407
0
500
1000
1500
2000
2500

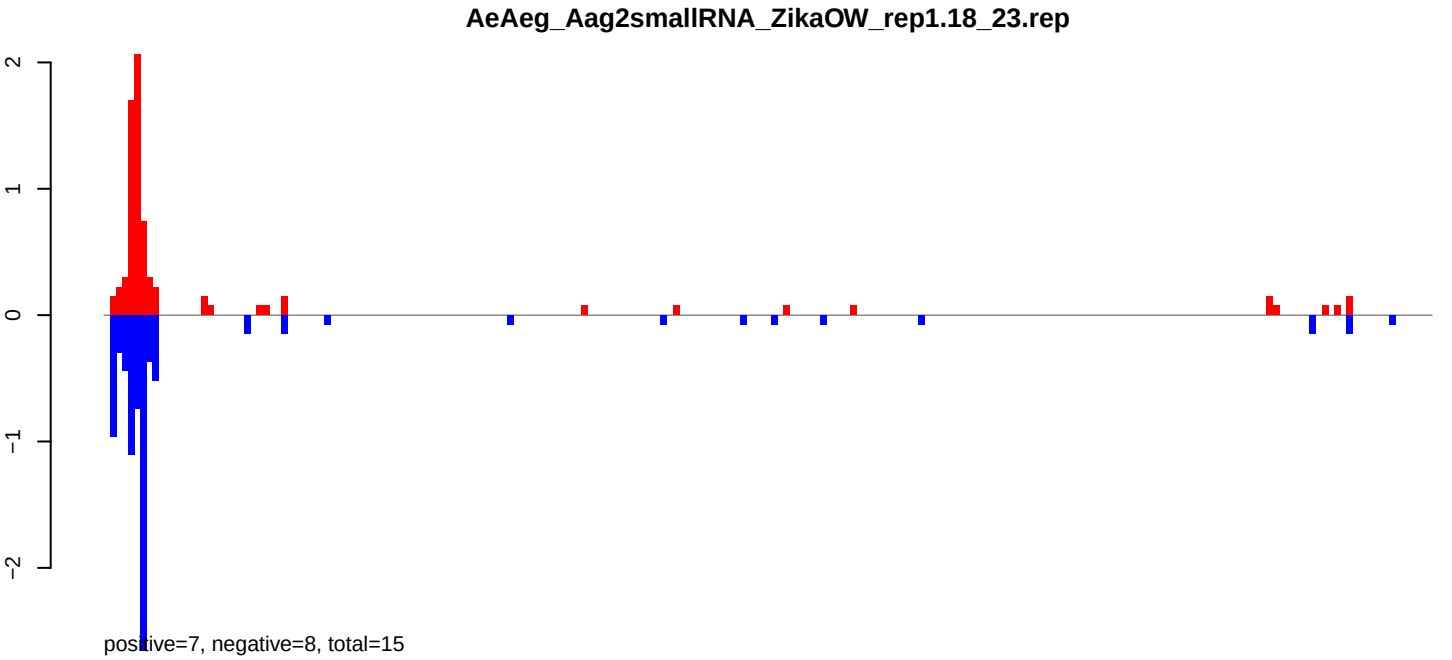

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−100
−200
−300
−400
−500
−600
positive=13, negative=159, total=172
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−100
−200
−300
−400
−500
−600
positive=36, negative=610, total=645
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−100
−200
−300
−400
−500
−600
positive=49, negative=769, total=818
Window size=50, length=2102, TE@R=1195−UNKNOWN:1−2102
0
500
1000
1500
2000

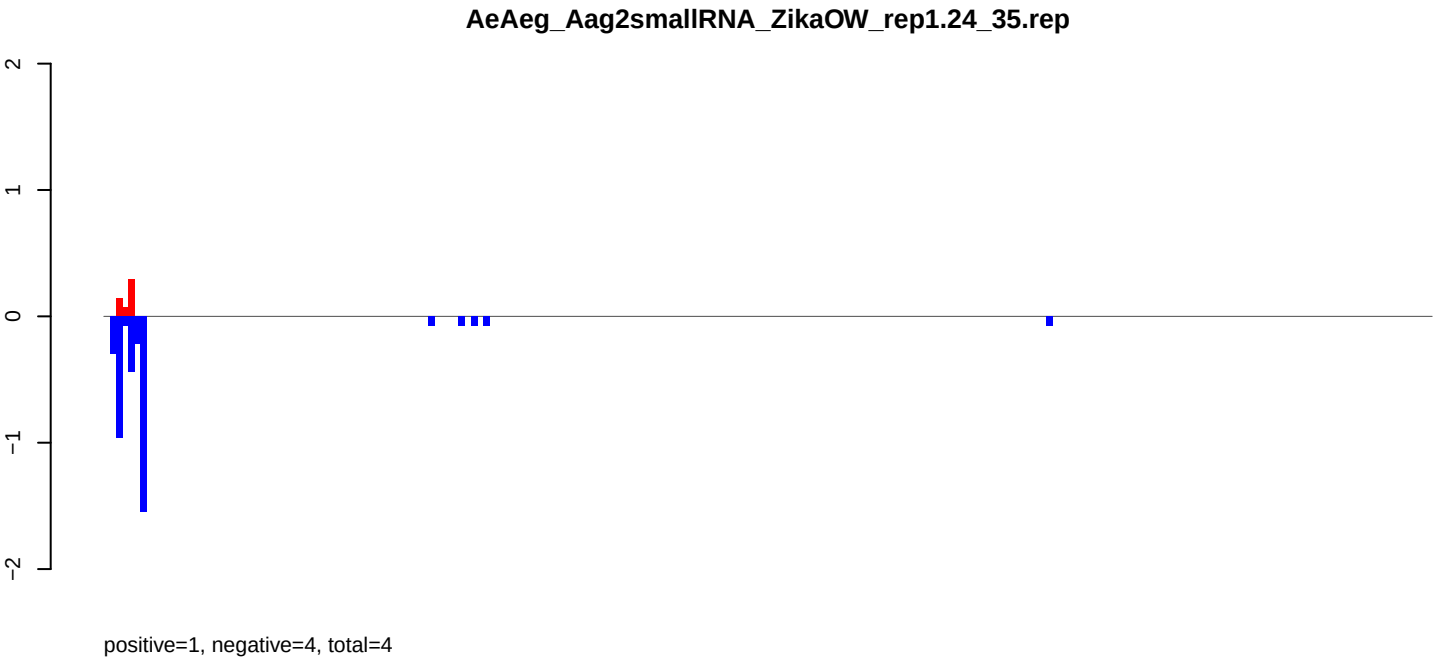

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
−5
positive=1, negative=5, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
−5
positive=1, negative=32, total=33
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=2, negative=37, total=39
Window size=50, length=6346, TE@Gypsy−291_AA−LTR−I:1−6346
0
1000
2000
3000
4000
5000
6000

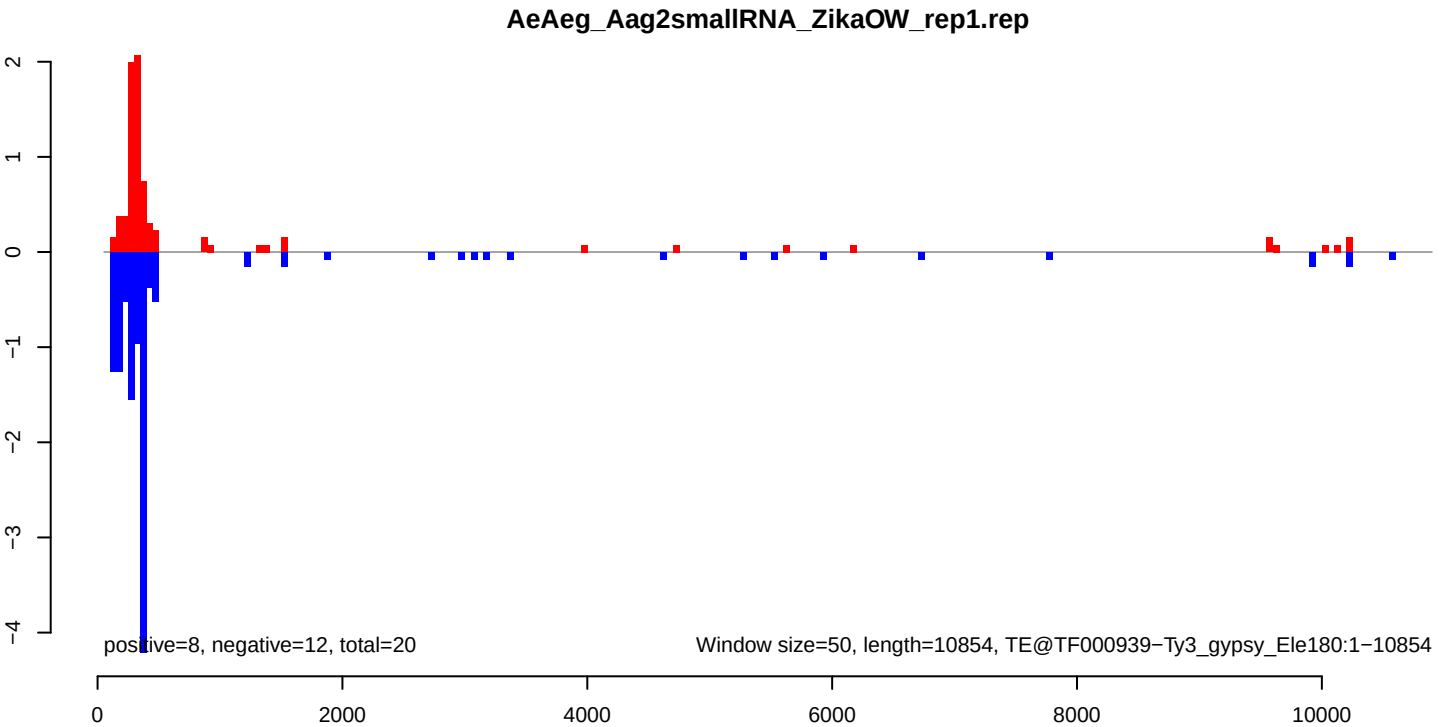

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
50
0
−50
−100
−150
positive=59, negative=90, total=149
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
50
0
−50
−100
−150
positive=127, negative=200, total=327
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
50
0
−50
−100
−150
−200
−250
positive=186, negative=290, total=476
Window size=50, length=3206, TE@DNA7−1_AAe:1−3206
0
500
1000
1500
2000
2500
3000

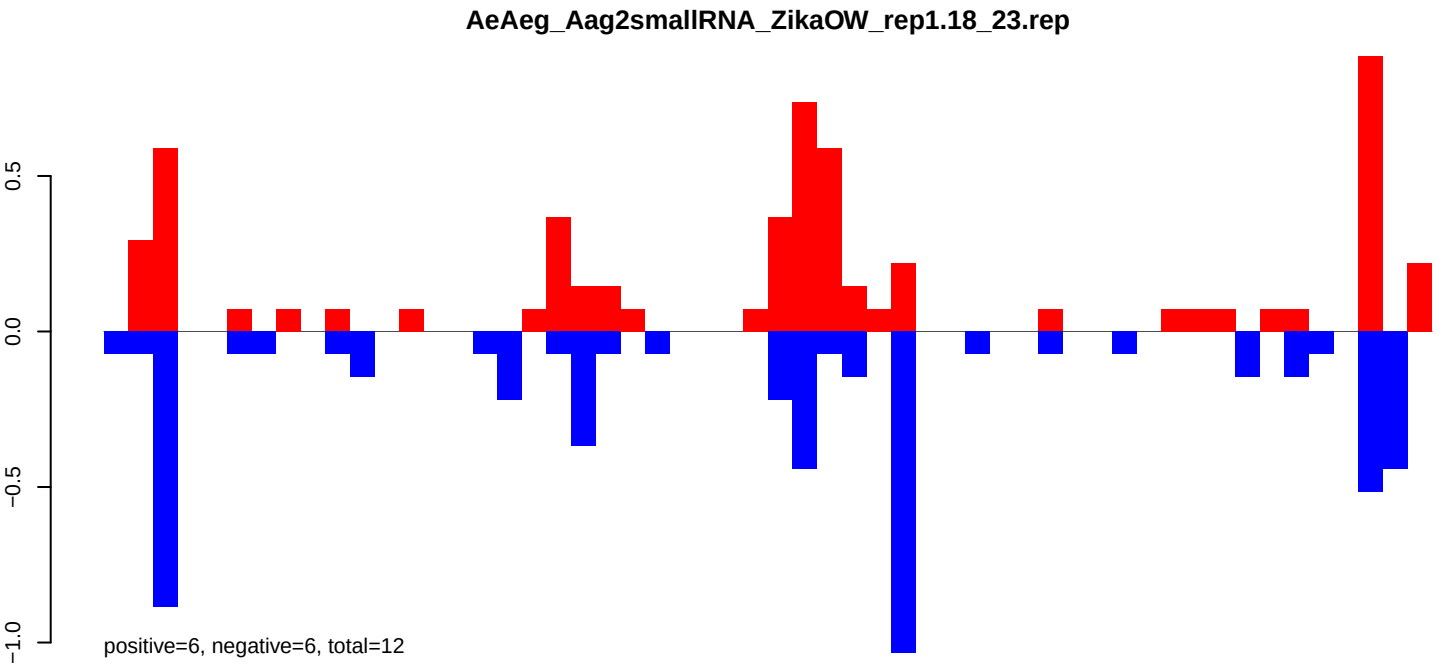

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=8, negative=9, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=9, negative=9, total=18
Window size=50, length=2436, TE@TF001286−otherMITEs_Ele12:1−2436
0
500
1000
1500
2000
2500

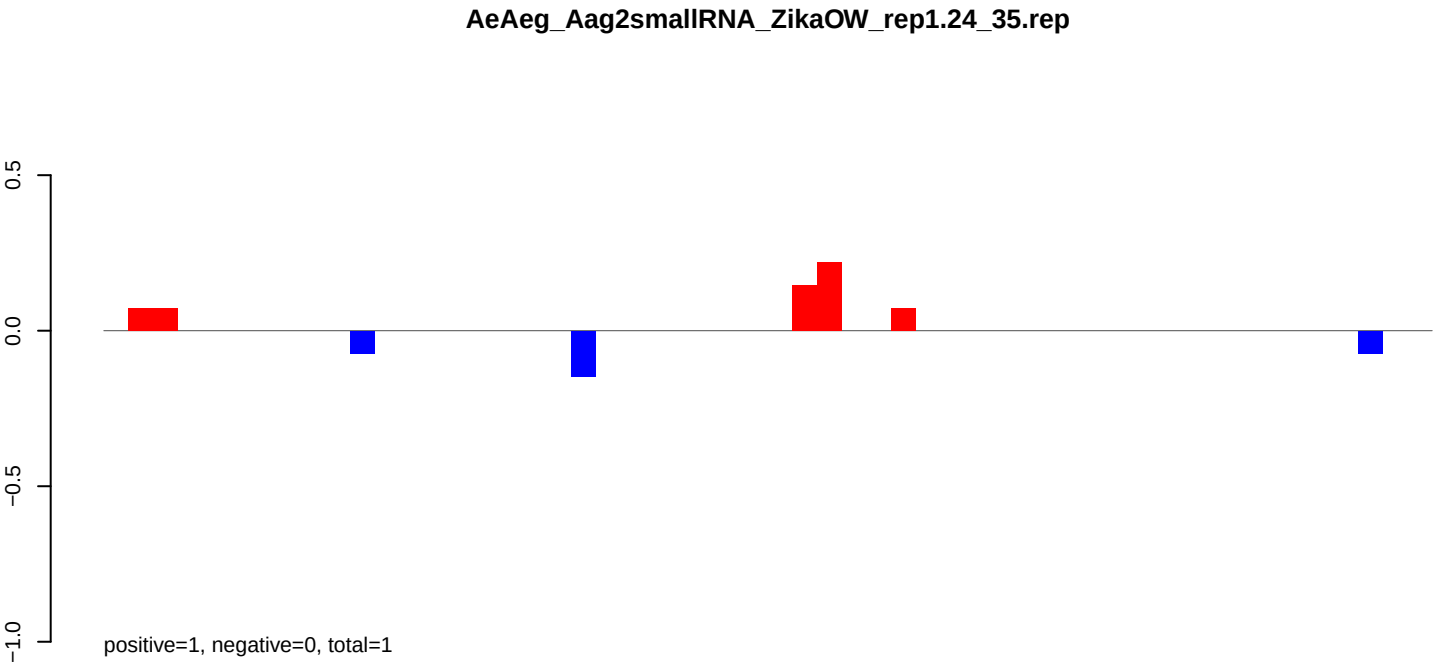

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
positive=5, negative=14, total=19
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
positive=0, negative=73, total=73
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
positive=5, negative=87, total=92
Window size=50, length=2258, TE@TF001255−m4bp_Ele14a:1−2258
0
500
1000
1500
2000

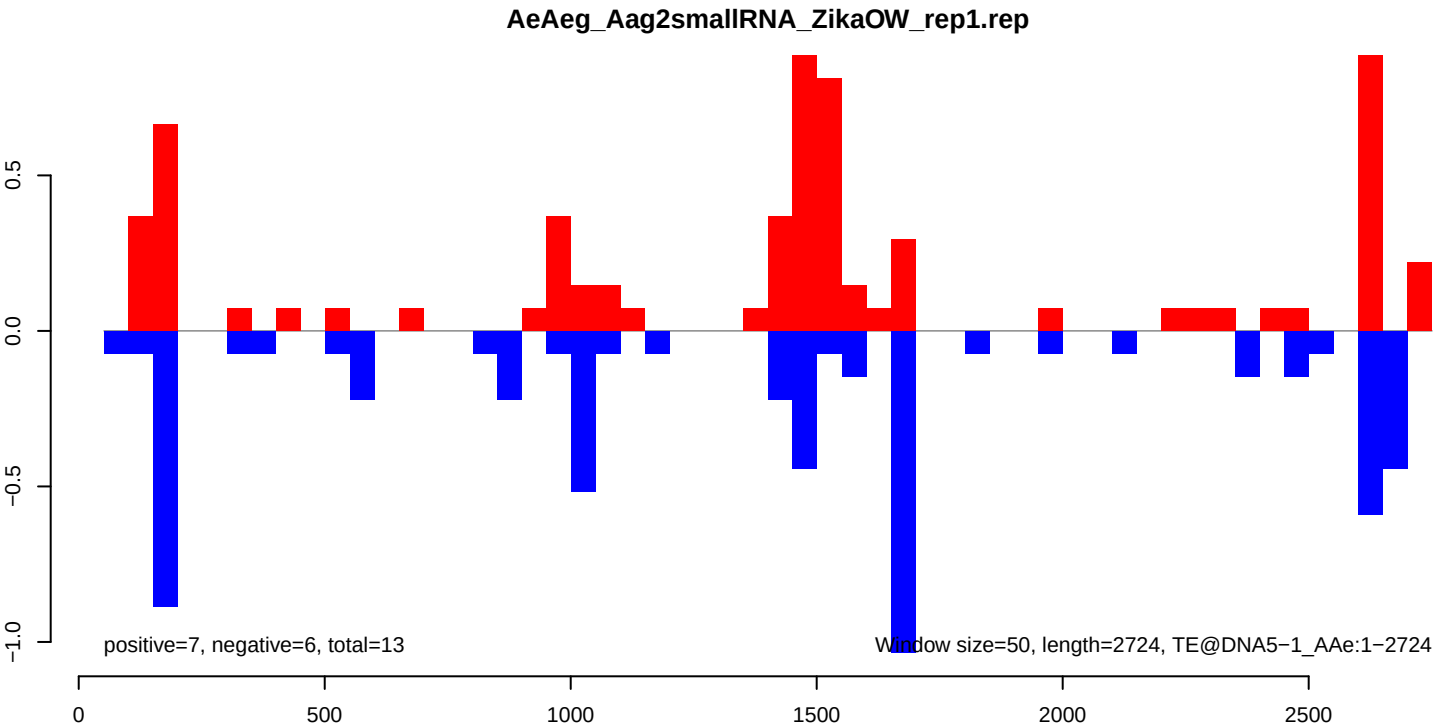

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=7, negative=8, total=15

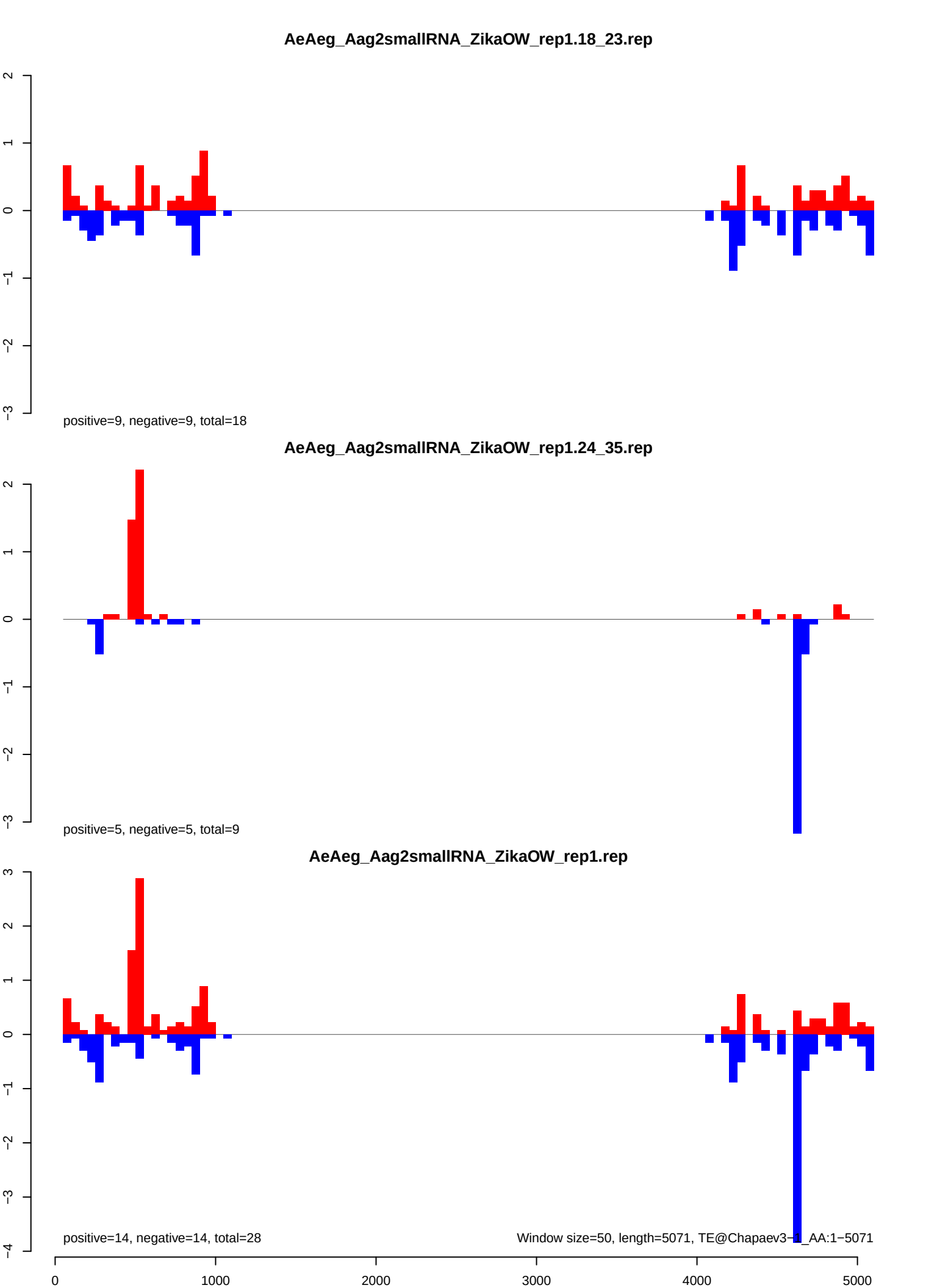

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=1, negative=4, total=4

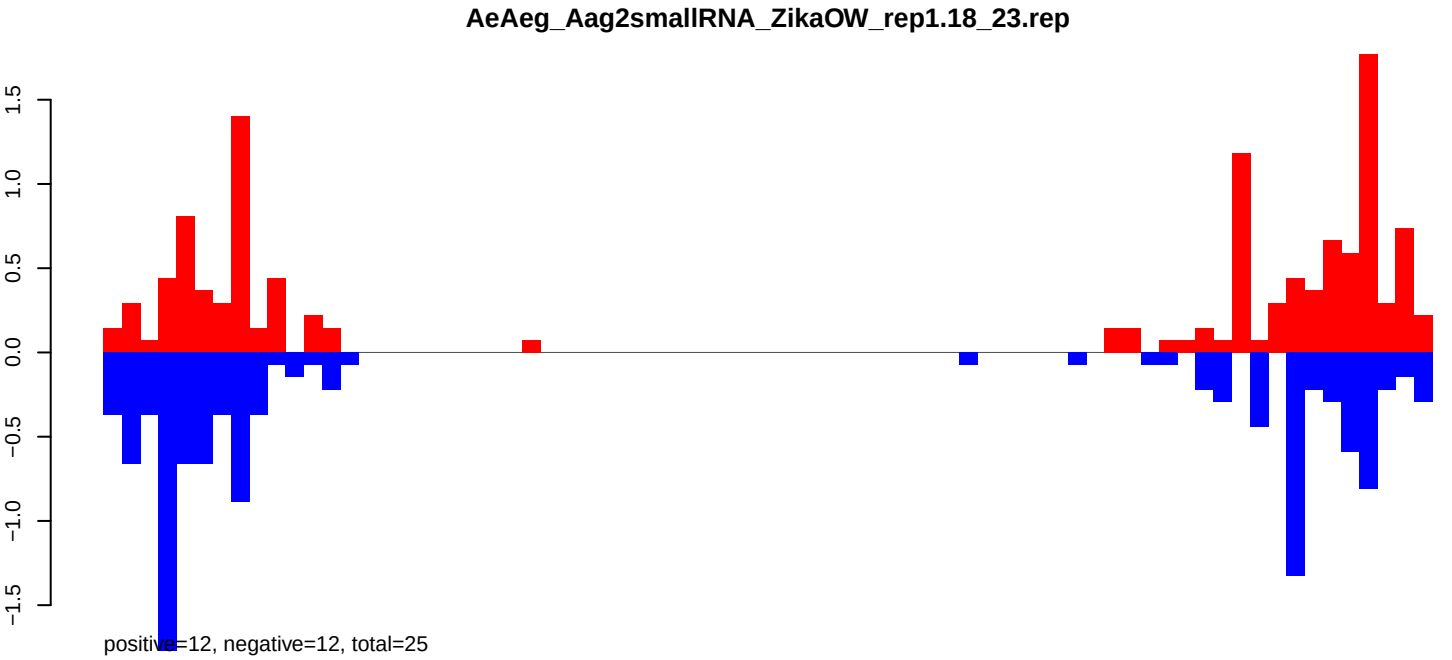

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
−3
−4
positive=8, negative=12, total=20
Window size=50, length=10854, TE@TF000939−Ty3_gypsy_Ele180:1−10854
0
2000
4000
6000
8000
10000

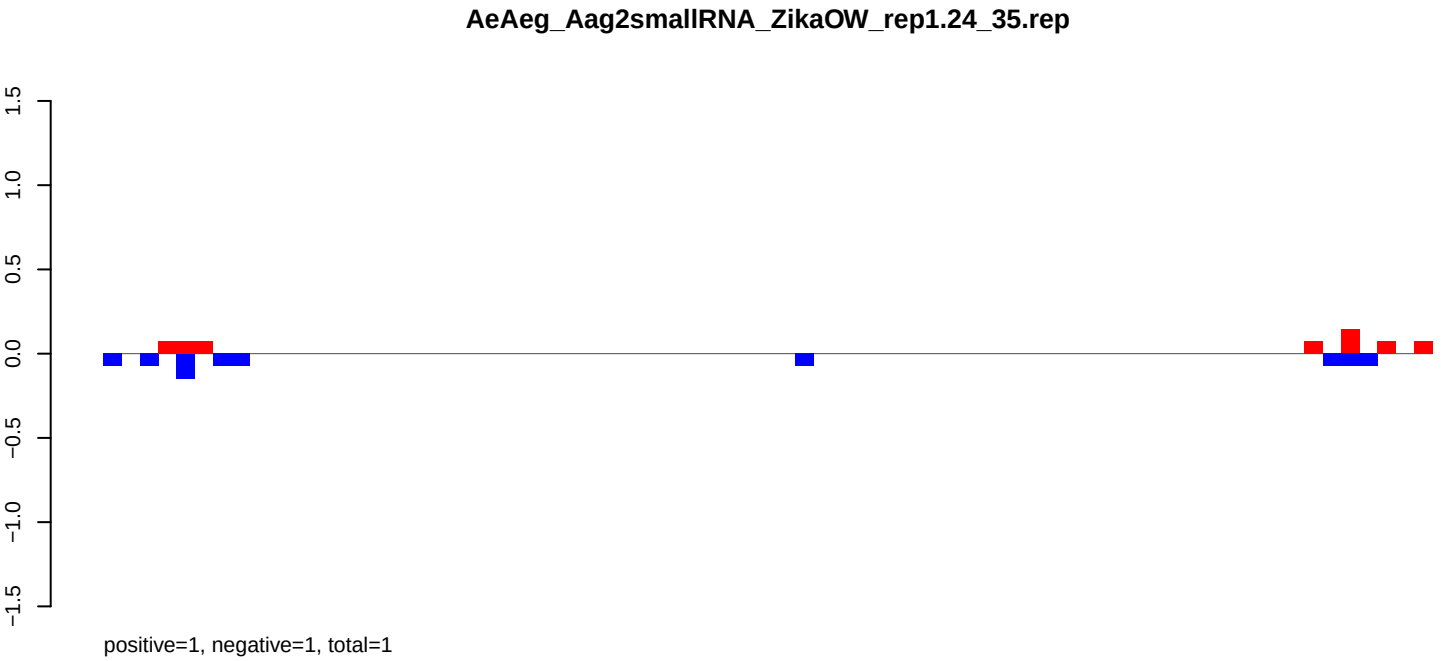

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=6, negative=6, total=12

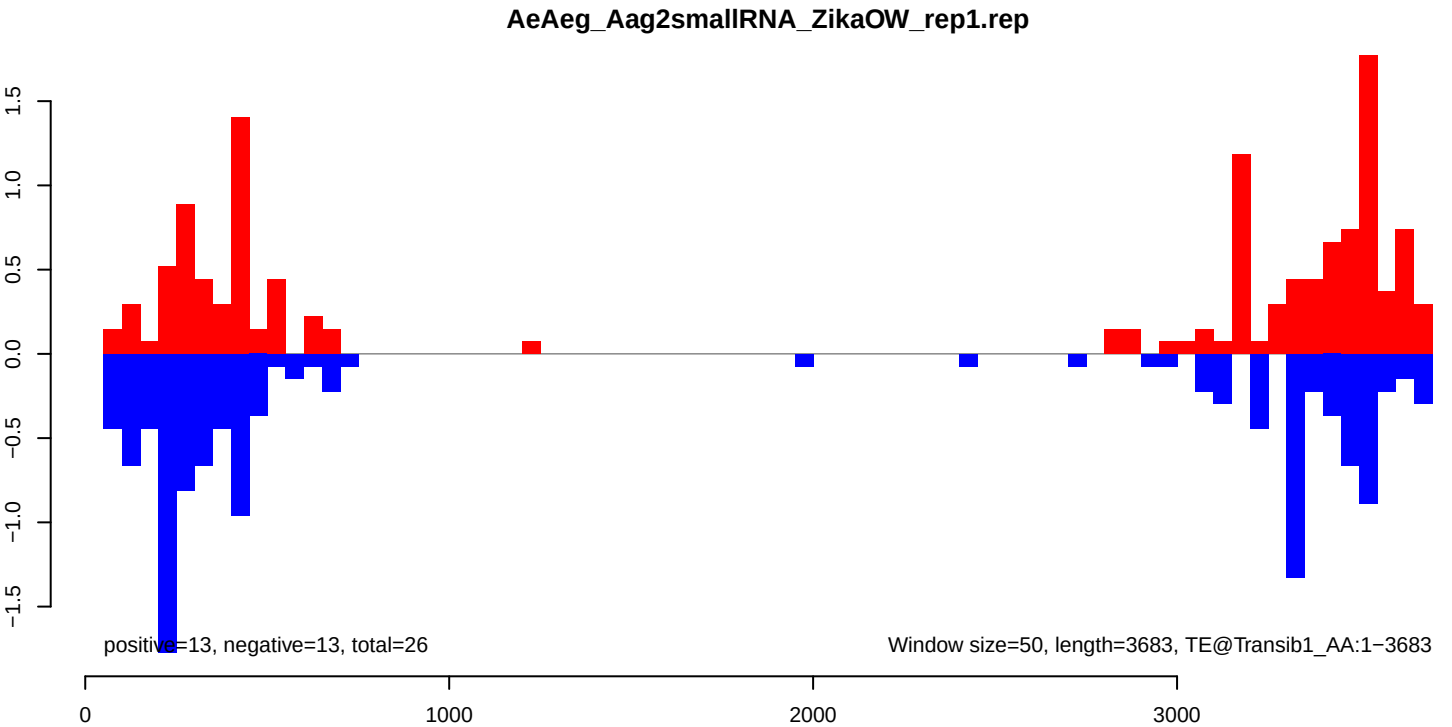

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=0, total=1

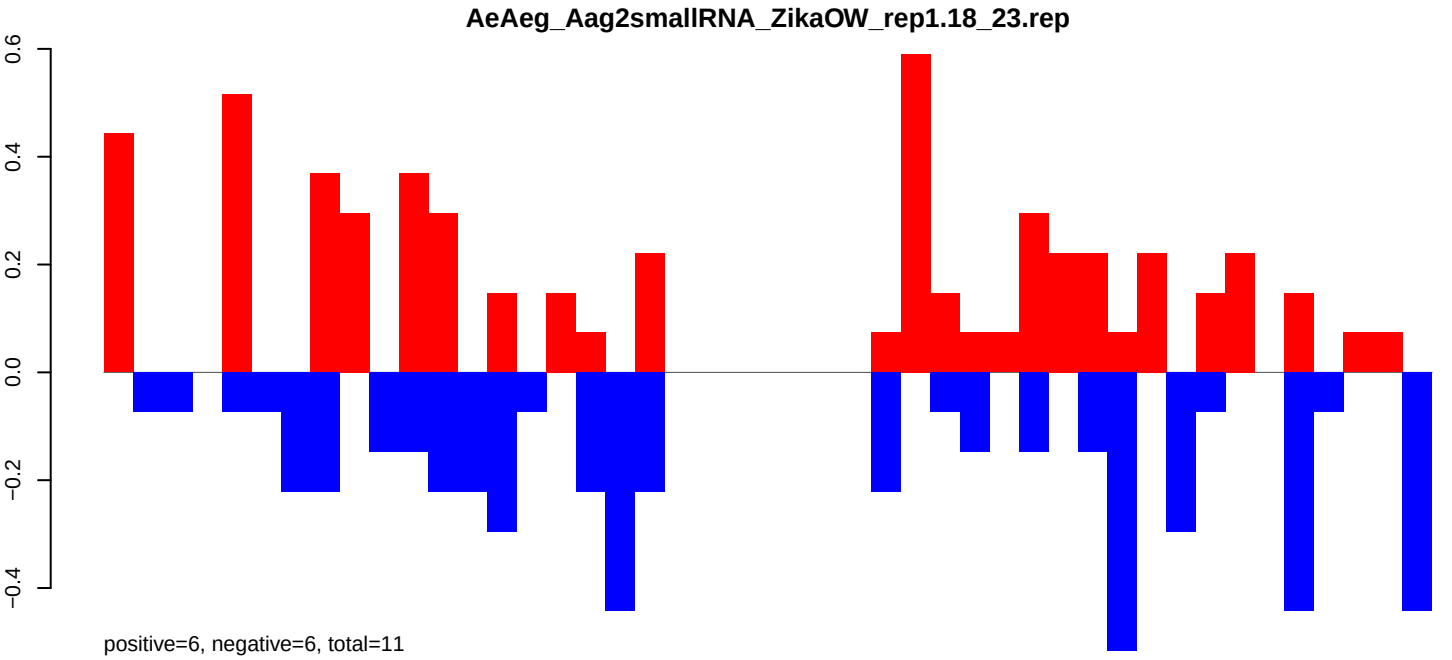

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=7, negative=6, total=13
Window size=50, length=2724, TE@DNA5−1_AAe:1−2724
0
500
1000
1500
2000
2500

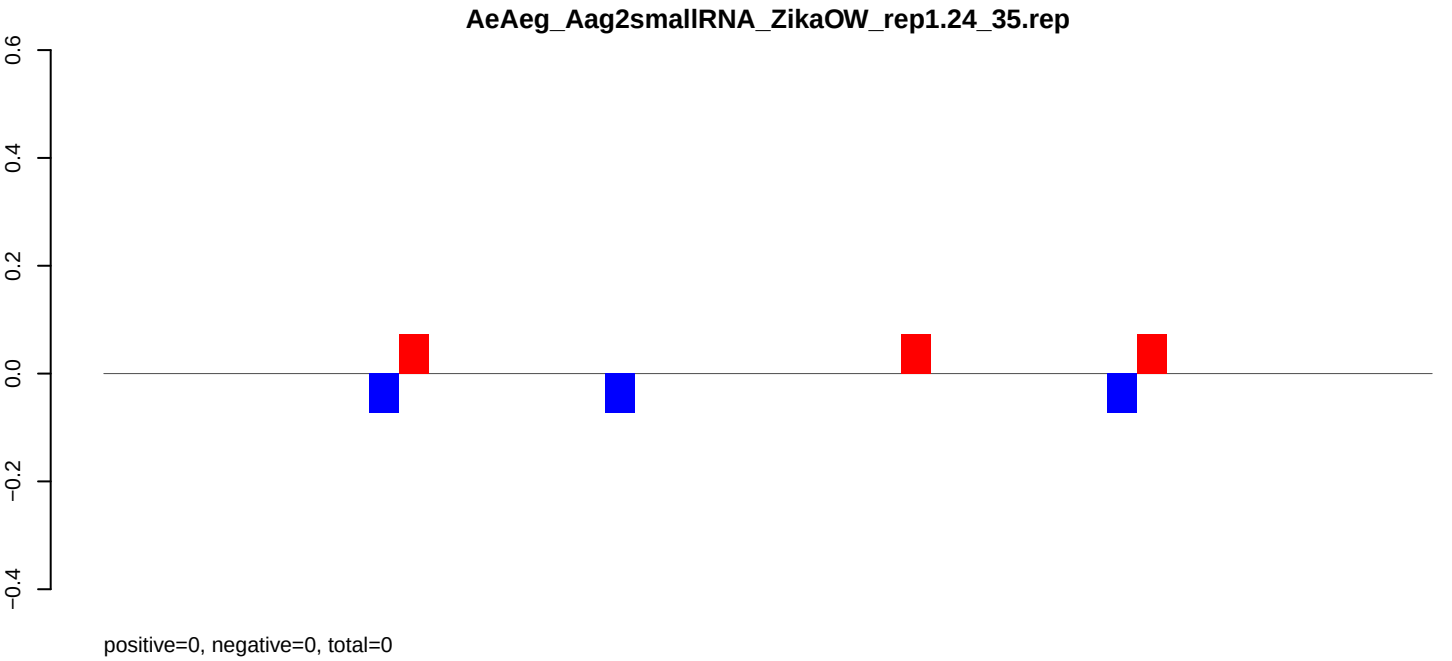

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=9, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=5, negative=5, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=14, negative=14, total=28
Window size=50, length=5071, TE@Chapaev3−1_AA:1−5071
0
1000
2000
3000
4000
5000

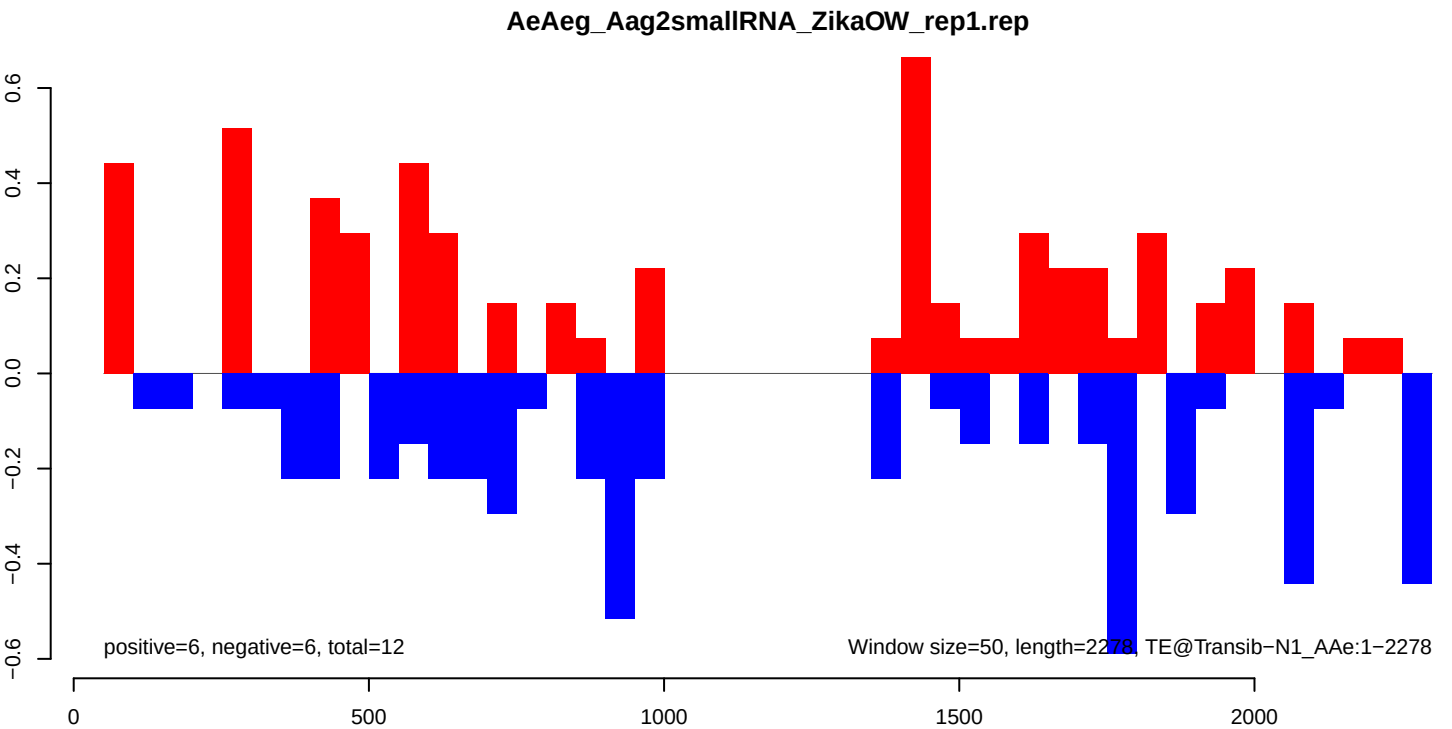

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=12, negative=12, total=25

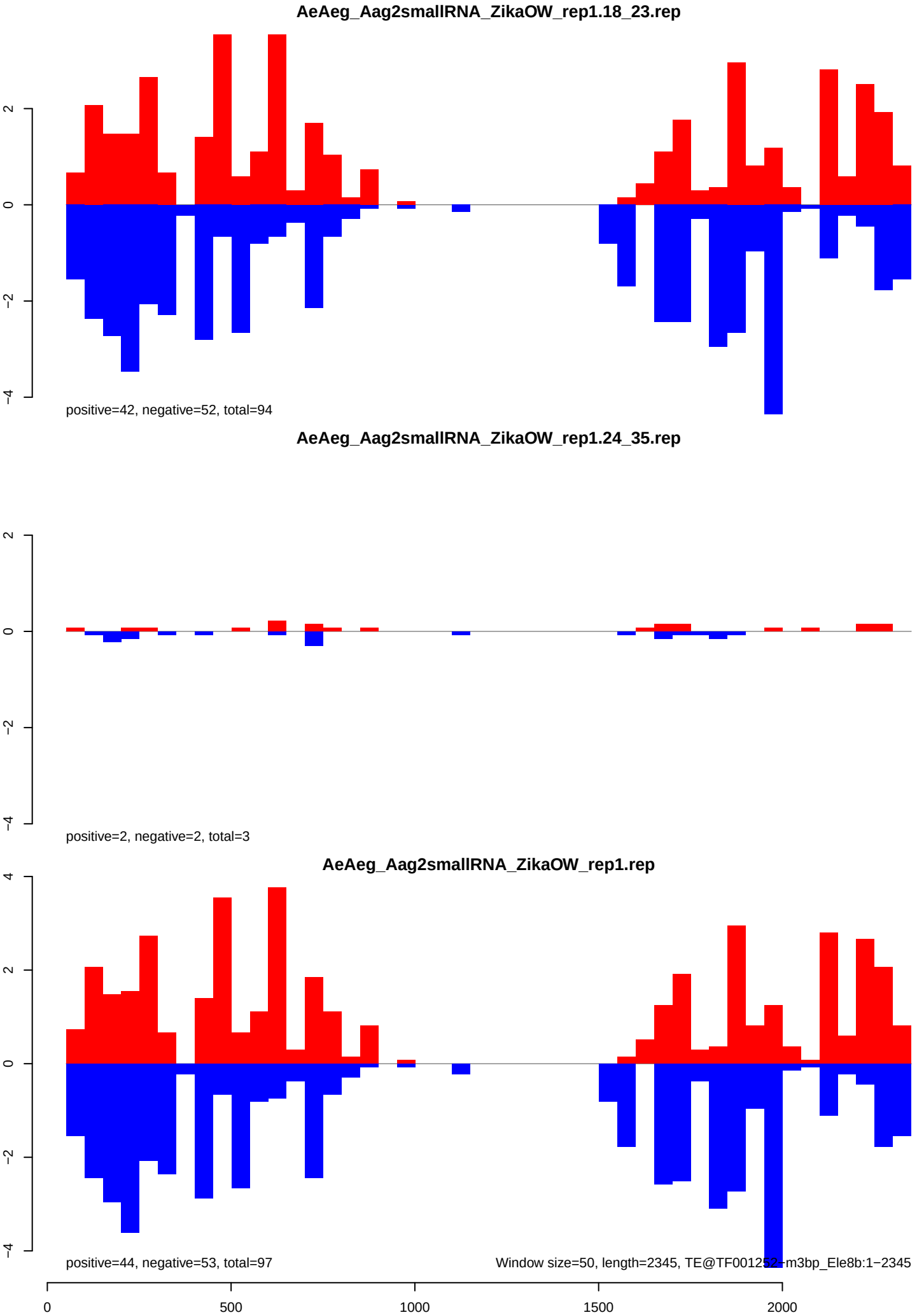

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=1, total=1

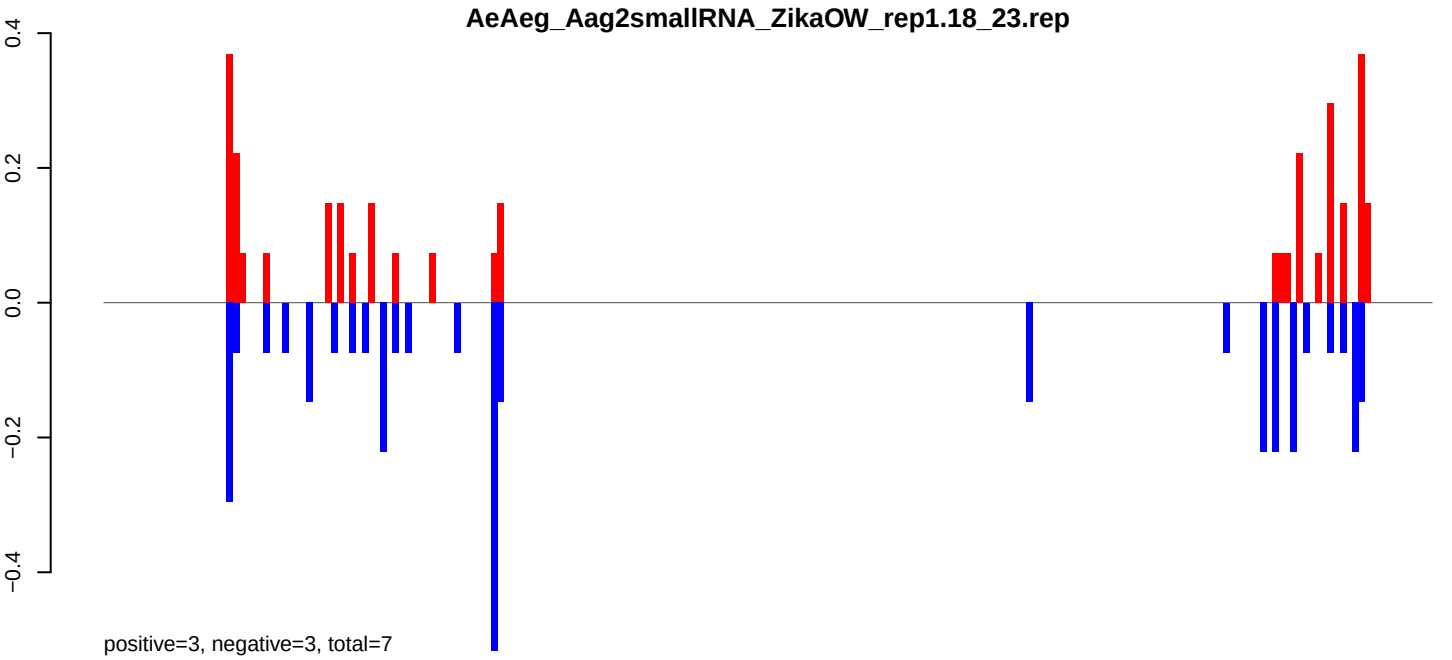

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=13, negative=13, total=26
Window size=50, length=3683, TE@Transib1_AA:1−3683
0
1000
2000
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=6, negative=6, total=11

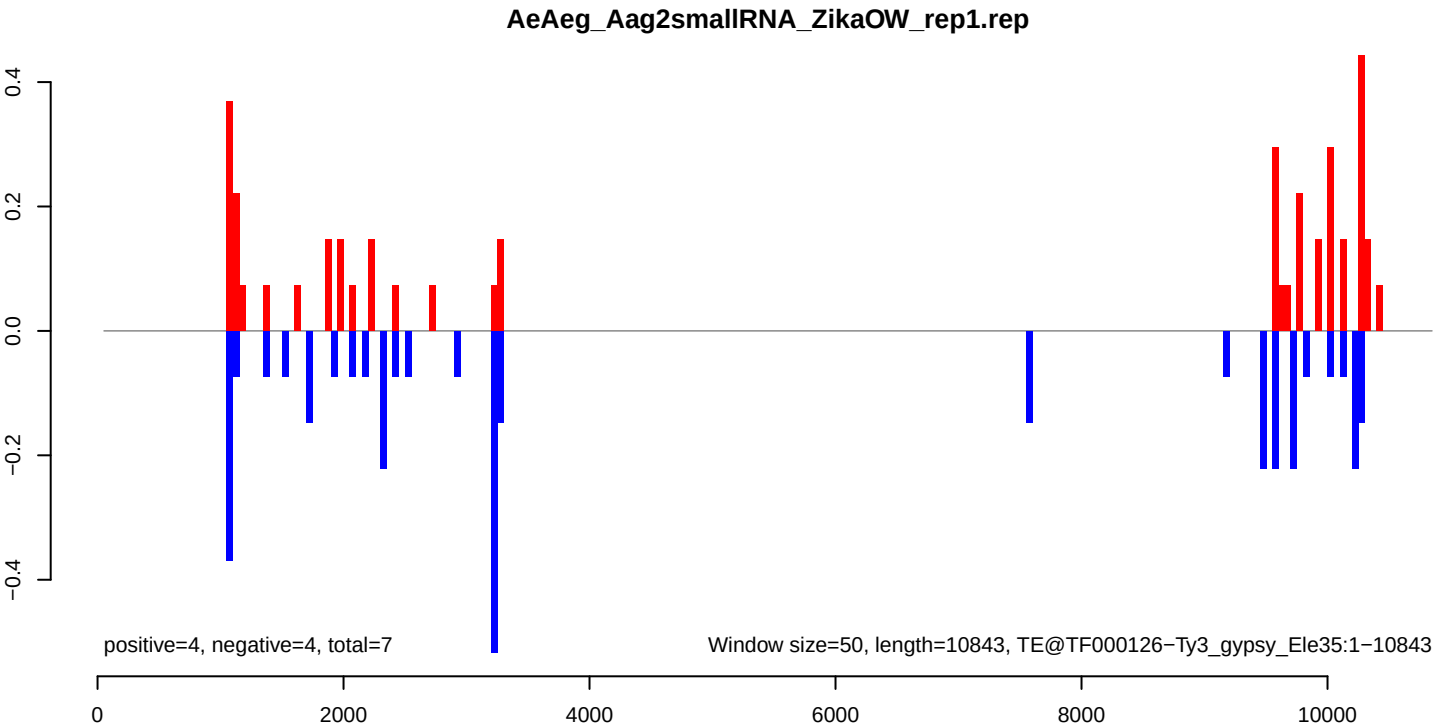

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0

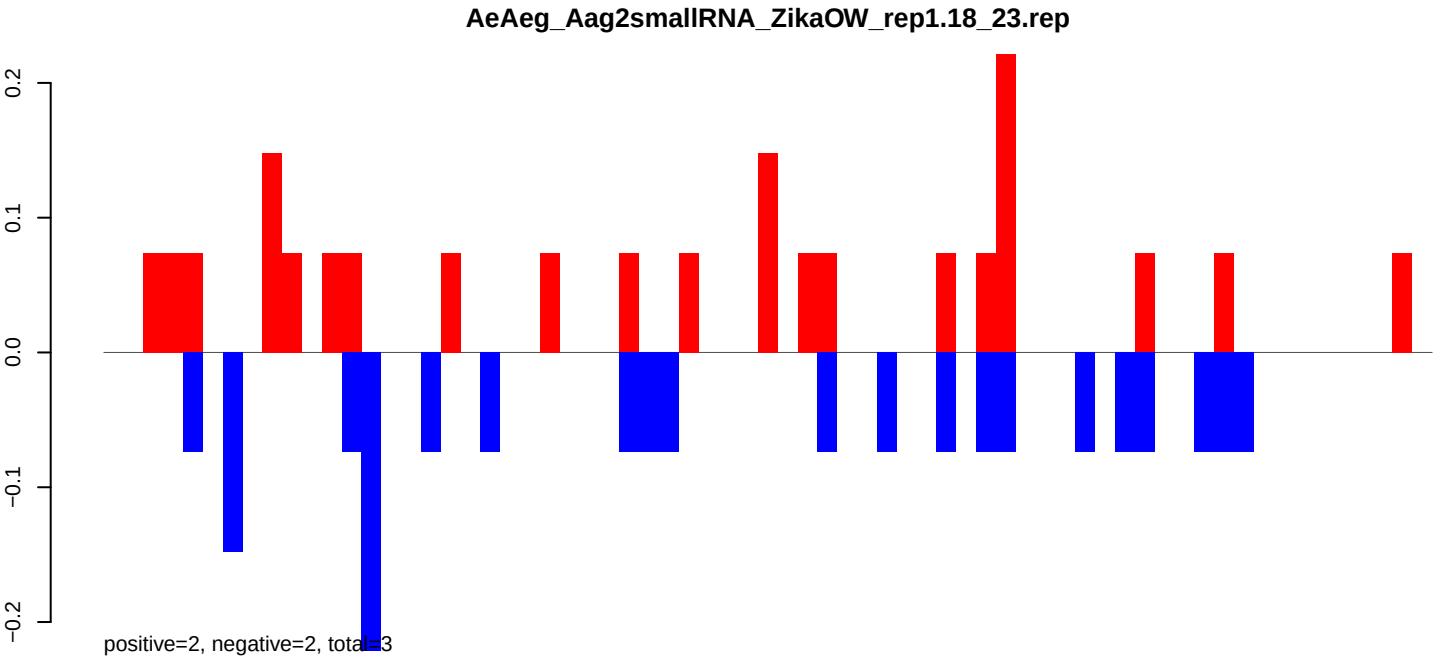

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=6, negative=6, total=12
Window size=50, length=2278, TE@Transib−N1_AAe:1−2278
0
500
1000
1500
2000

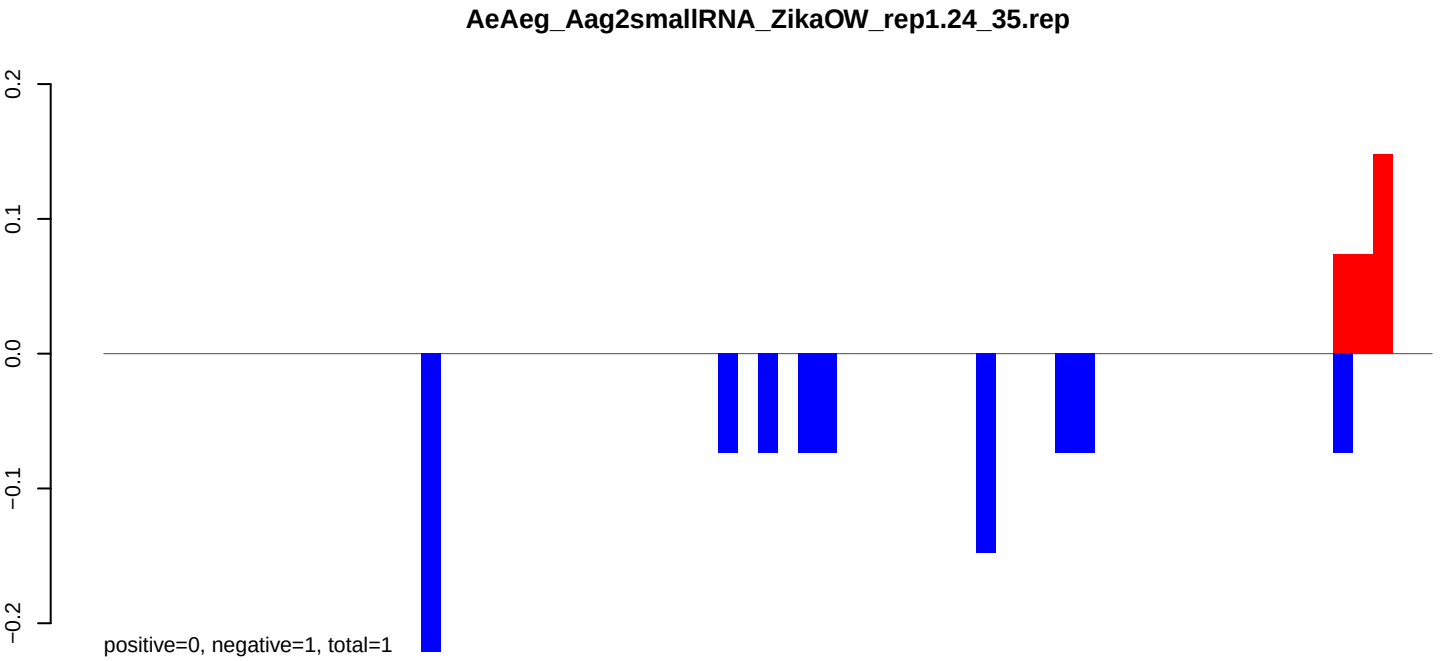

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=42, negative=52, total=94
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=44, negative=53, total=97
Window size=50, length=2345, TE@TF001252-m3bp_Ele8b:1−2345
0
500
1000
1500
2000

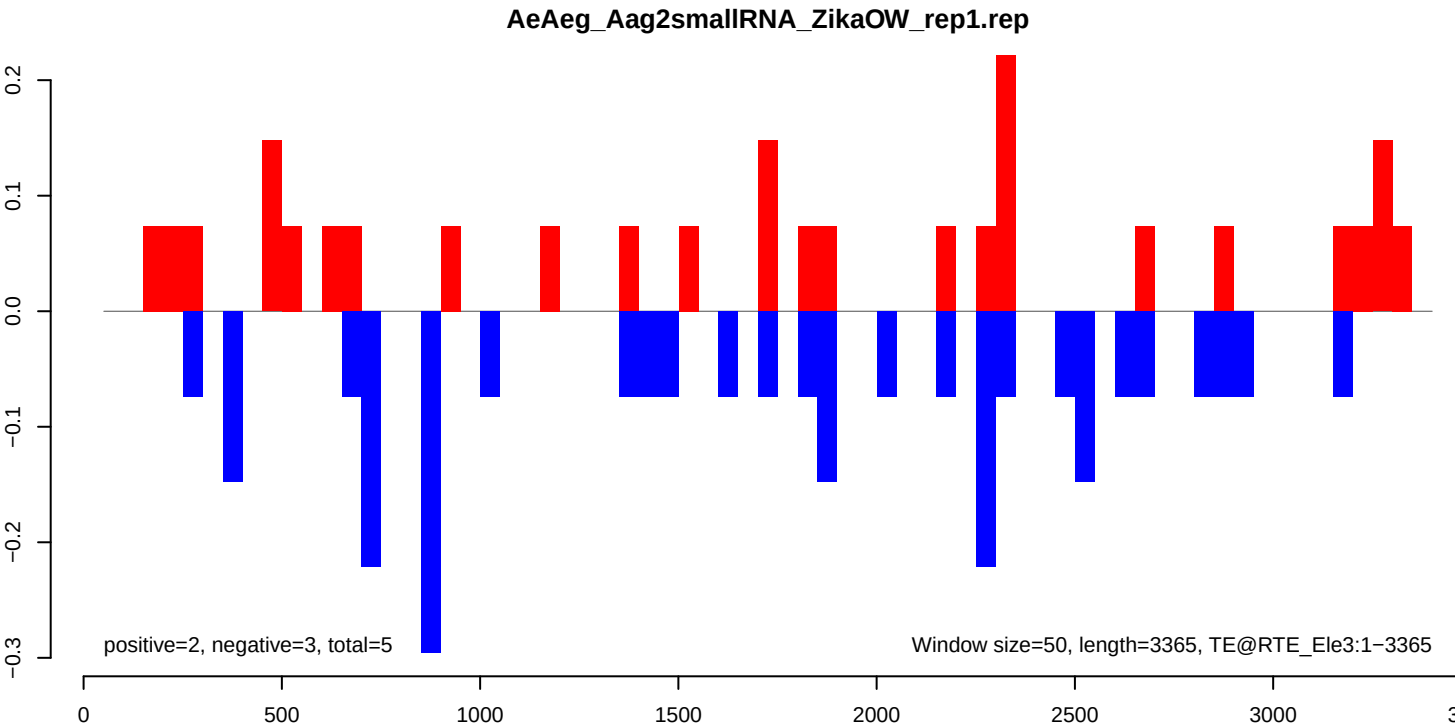

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=3, total=7

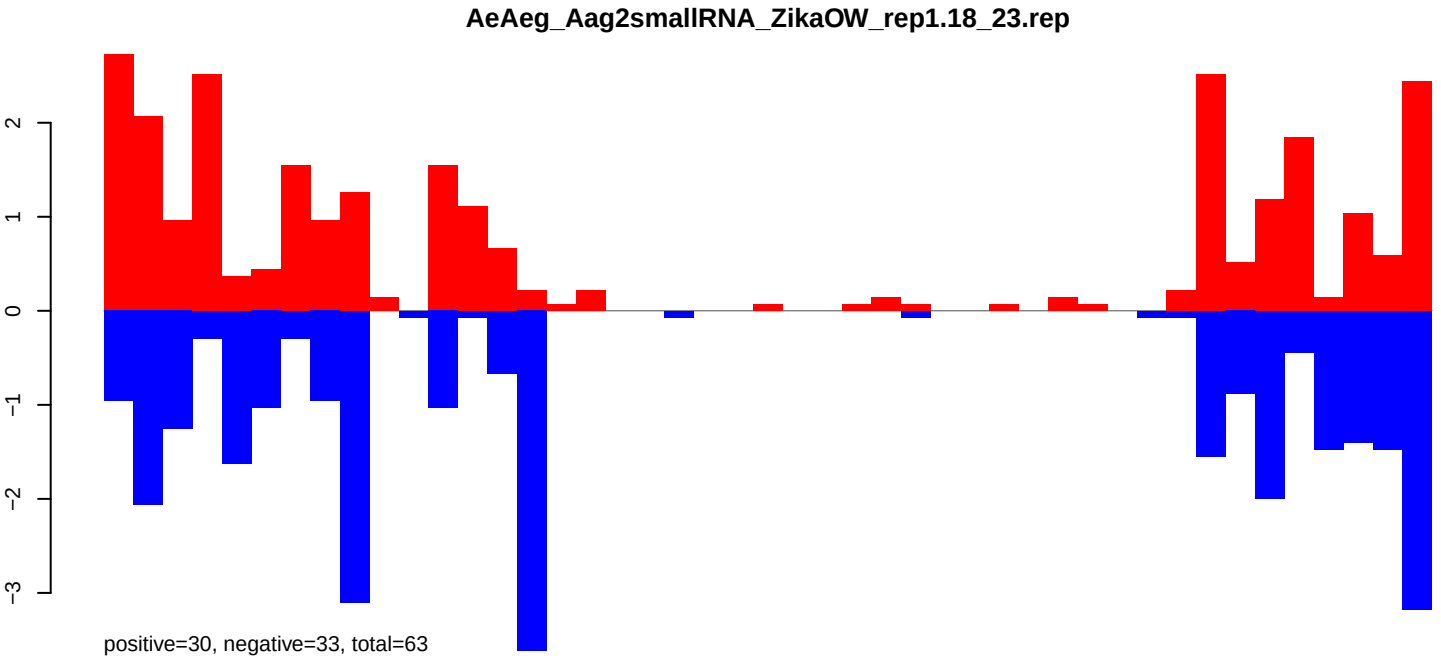
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=0, total=1

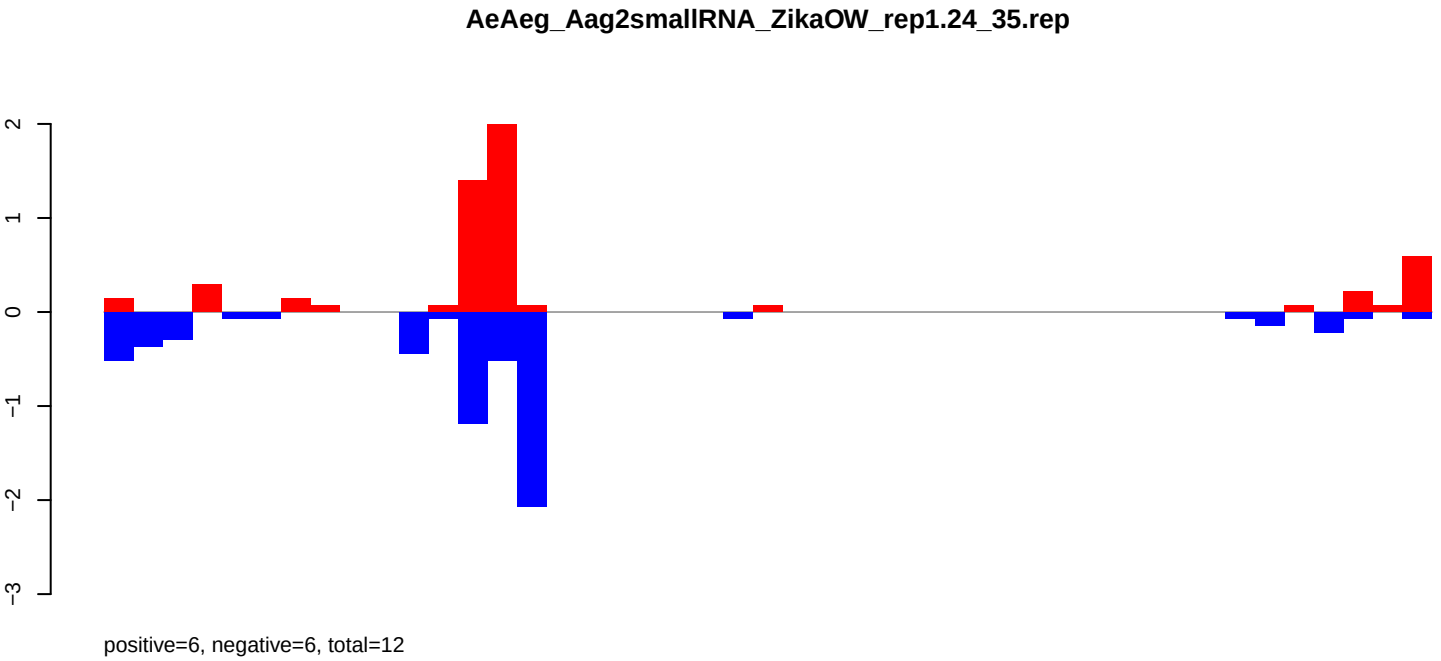

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=4, negative=4, total=7
Window size=50, length=10843, TE@TF000126−Ty3_gypsy_Ele35:1−10843
0
2000
4000
6000
8000
10000

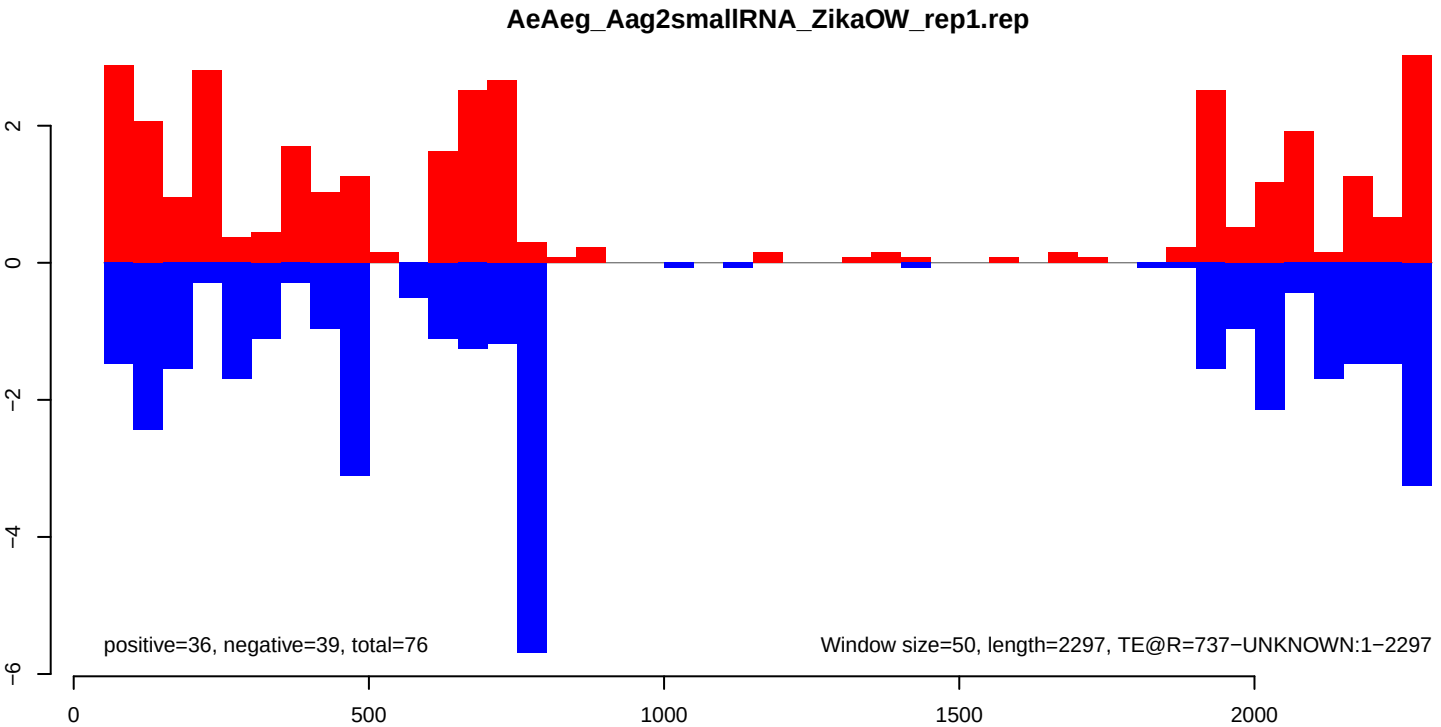

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=3

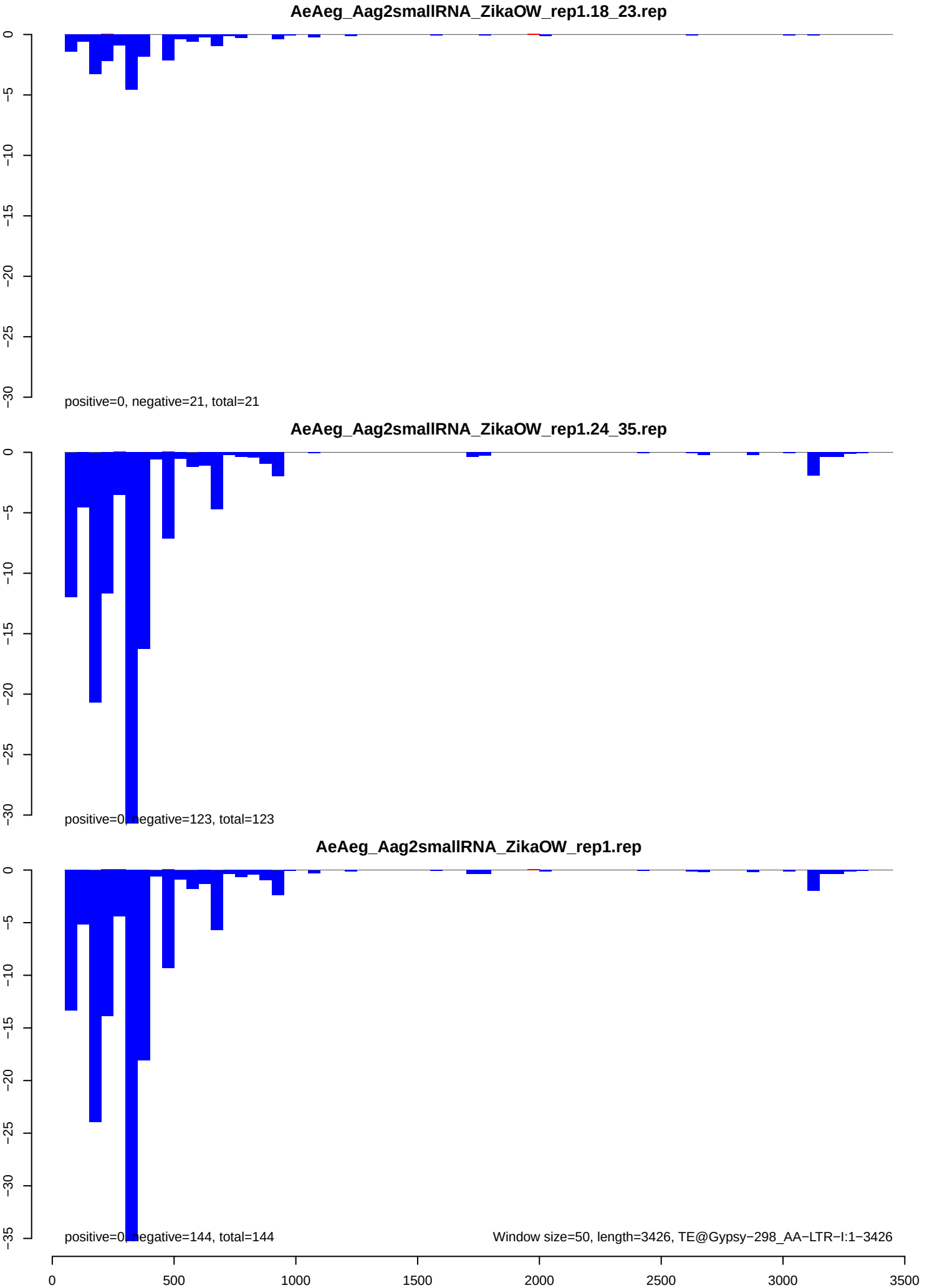

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1

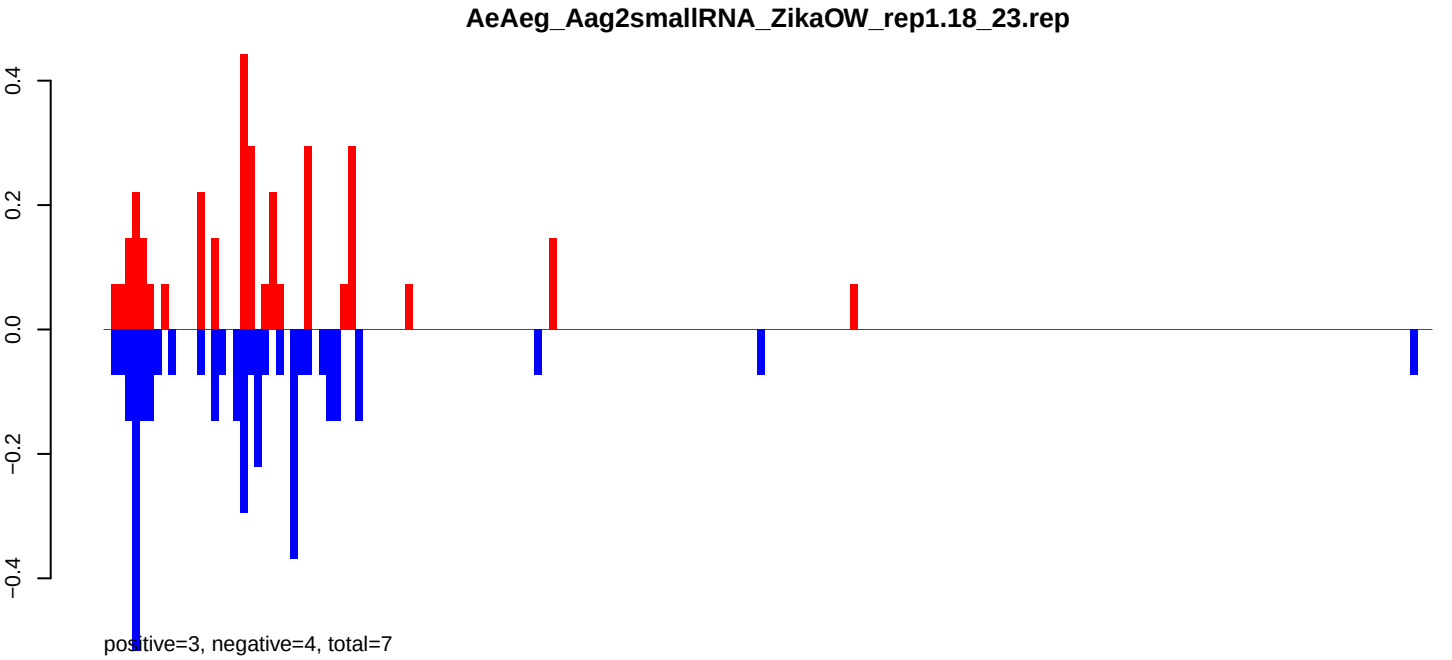

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=3, total=5
Window size=50, length=3365, TE@RTE_Ele3:1−3365
0
500
1000
1500
2000
2500
3000
3500

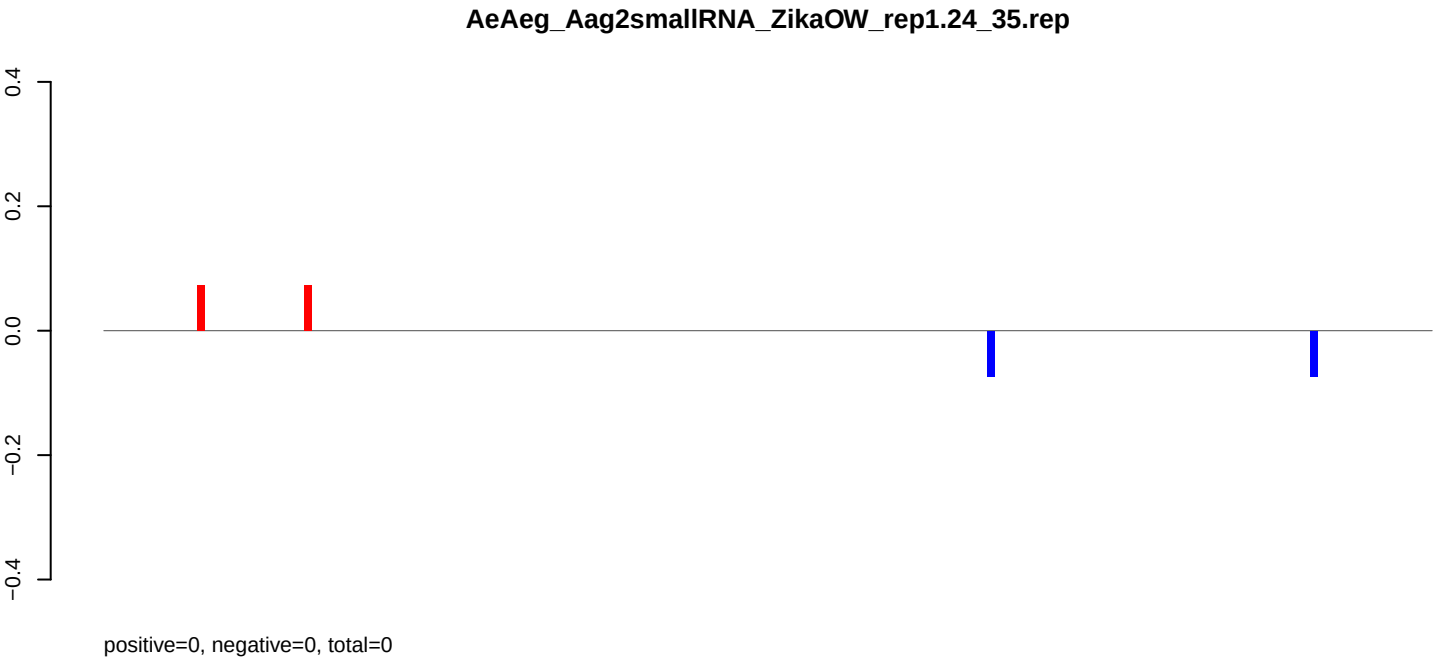

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
−3
positive=30, negative=33, total=63

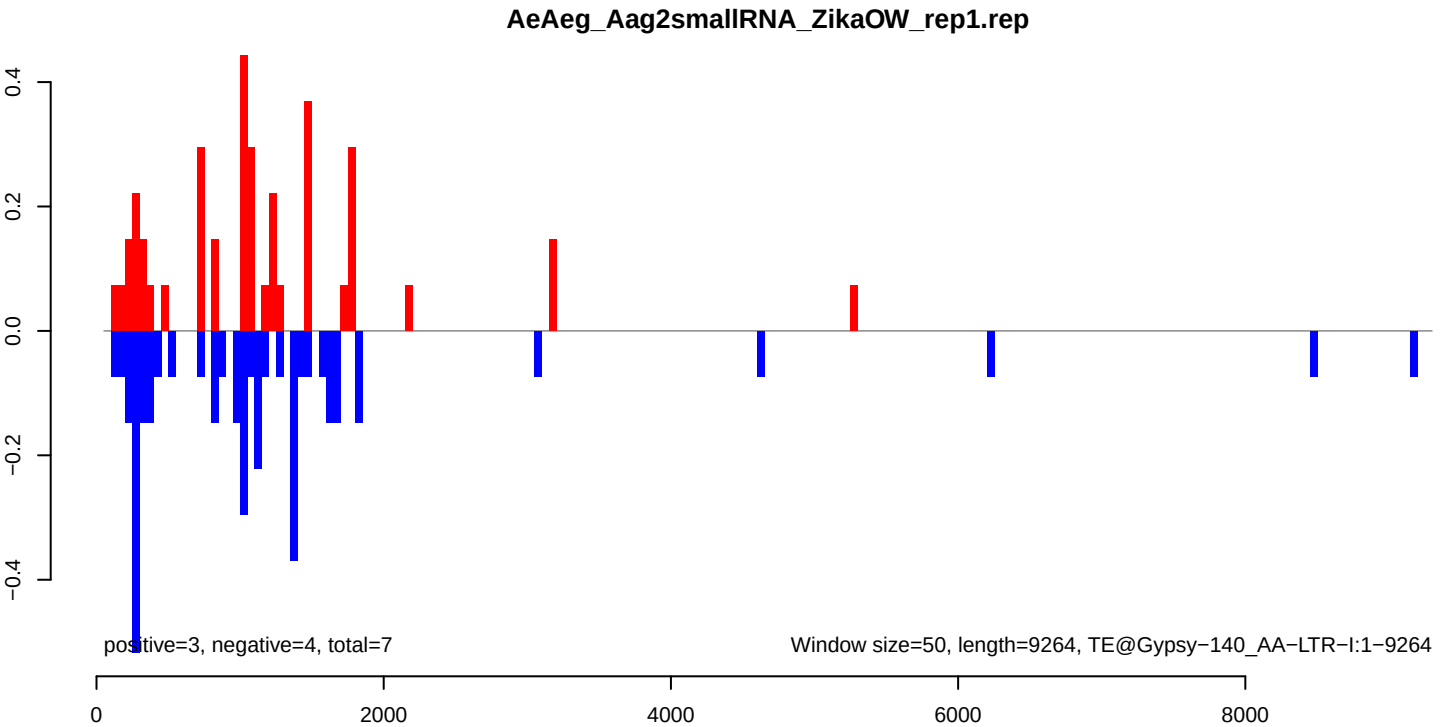

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
−3
positive=6, negative=6, total=12

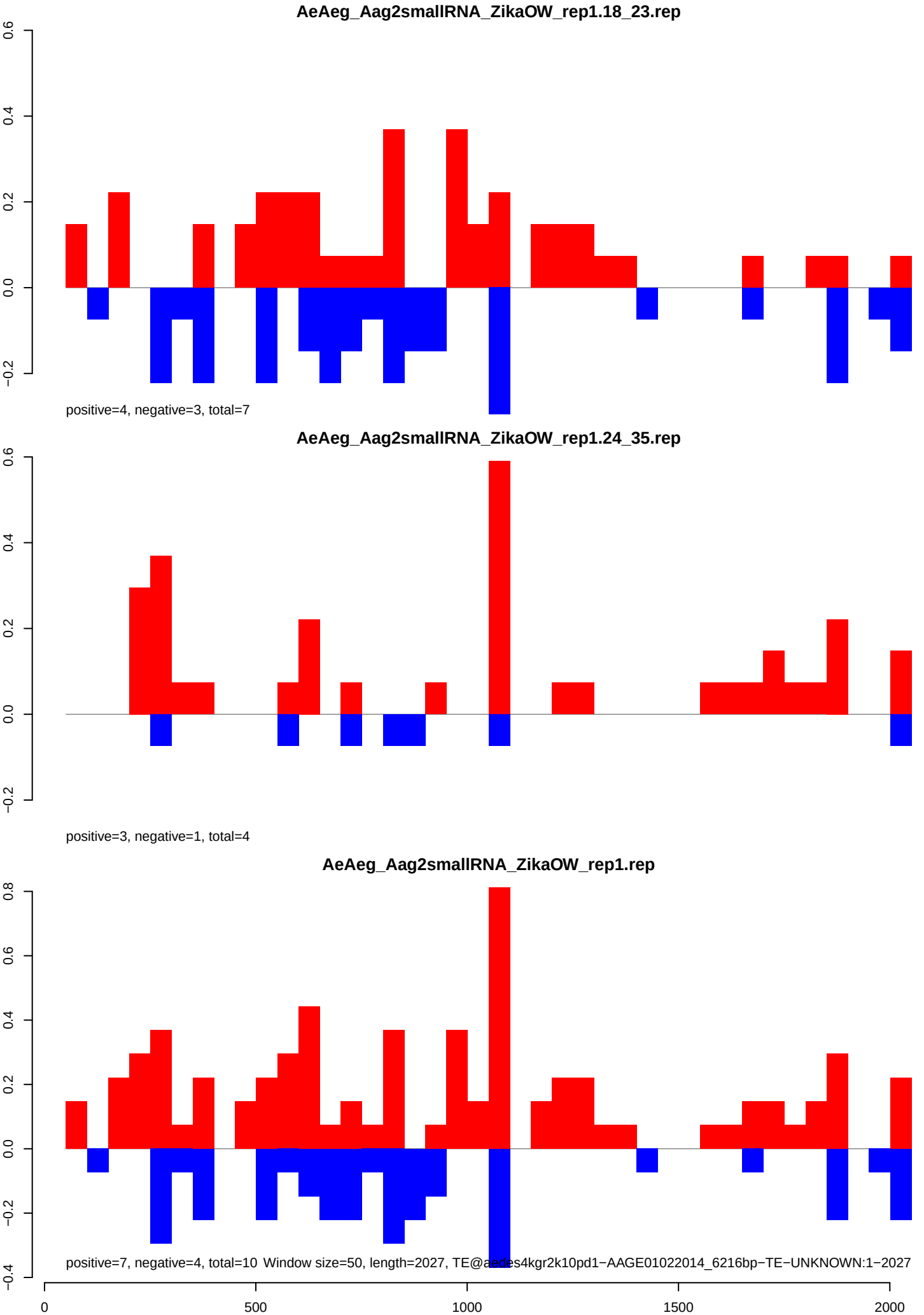

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
0
−2
−4
−6
positive=36, negative=39, total=76
Window size=50, length=2297, TE@R=737−UNKNOWN:1−2297
0
500
1000
1500
2000

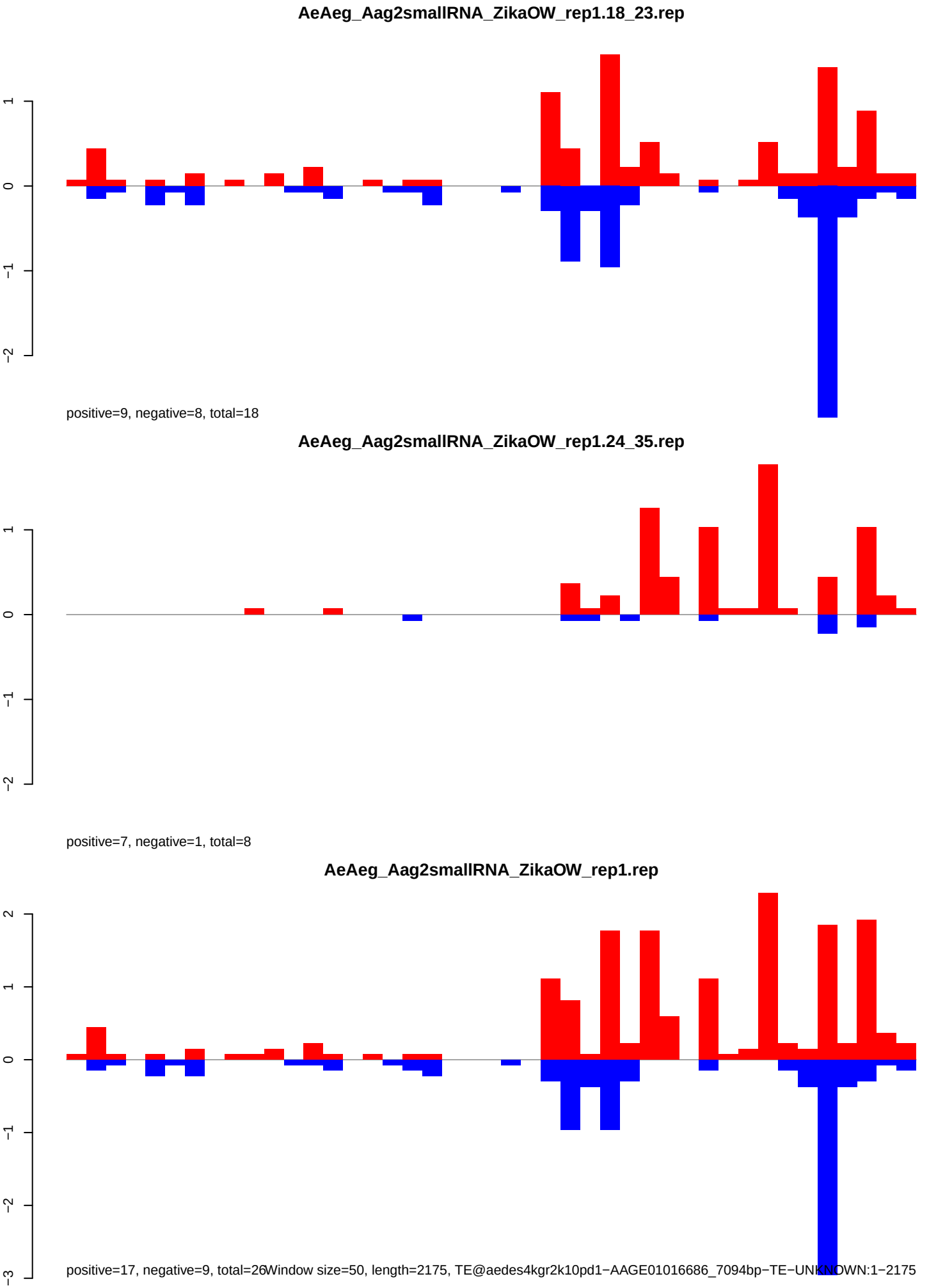

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
−20
−25
−30
positive=0, negative=21, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
−25
−30
positive=0, negative=123, total=123
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
−25
−30
−35
positive=0, negative=144, total=144
Window size=50, length=3426, TE@Gypsy−298_AA−LTR−I:1−3426
0
500
1000
1500
2000
2500
3000
3500

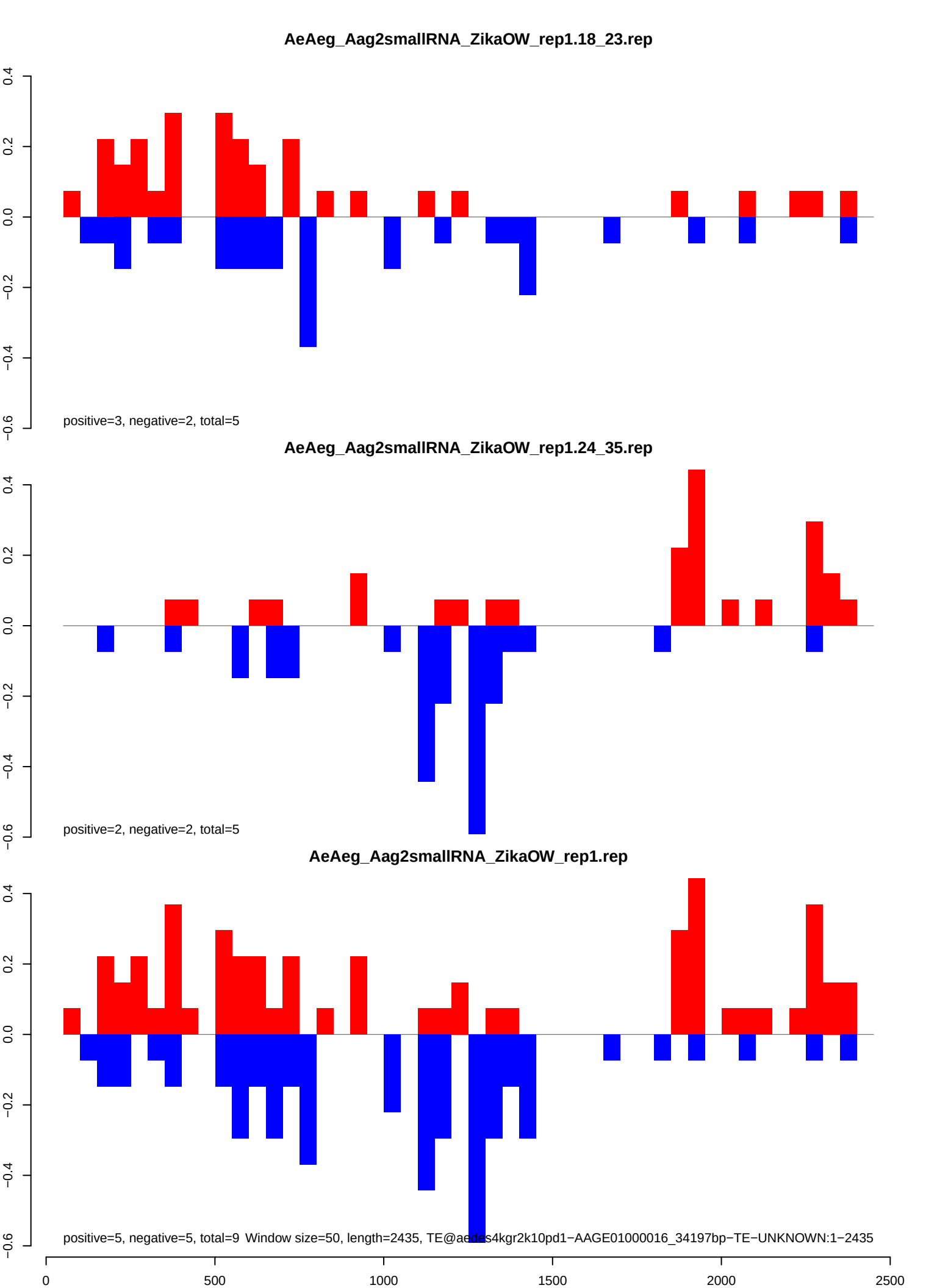

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=4, total=7

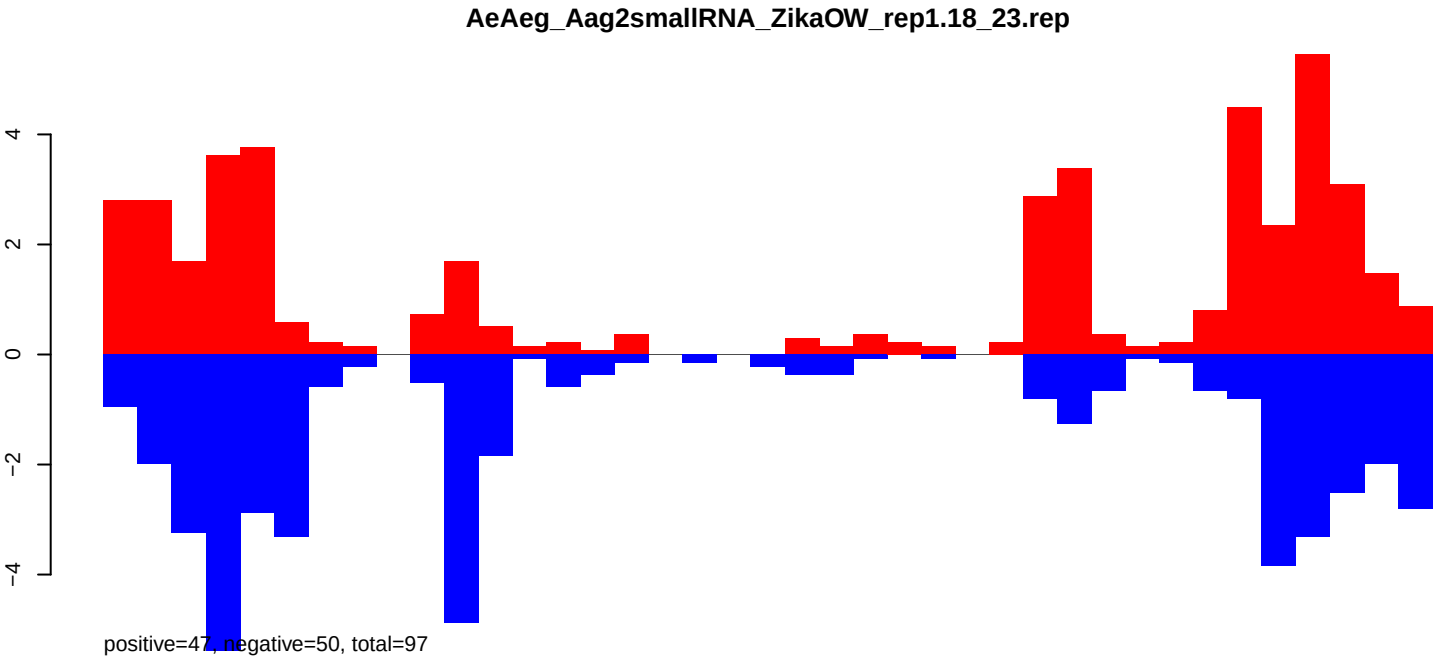

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0

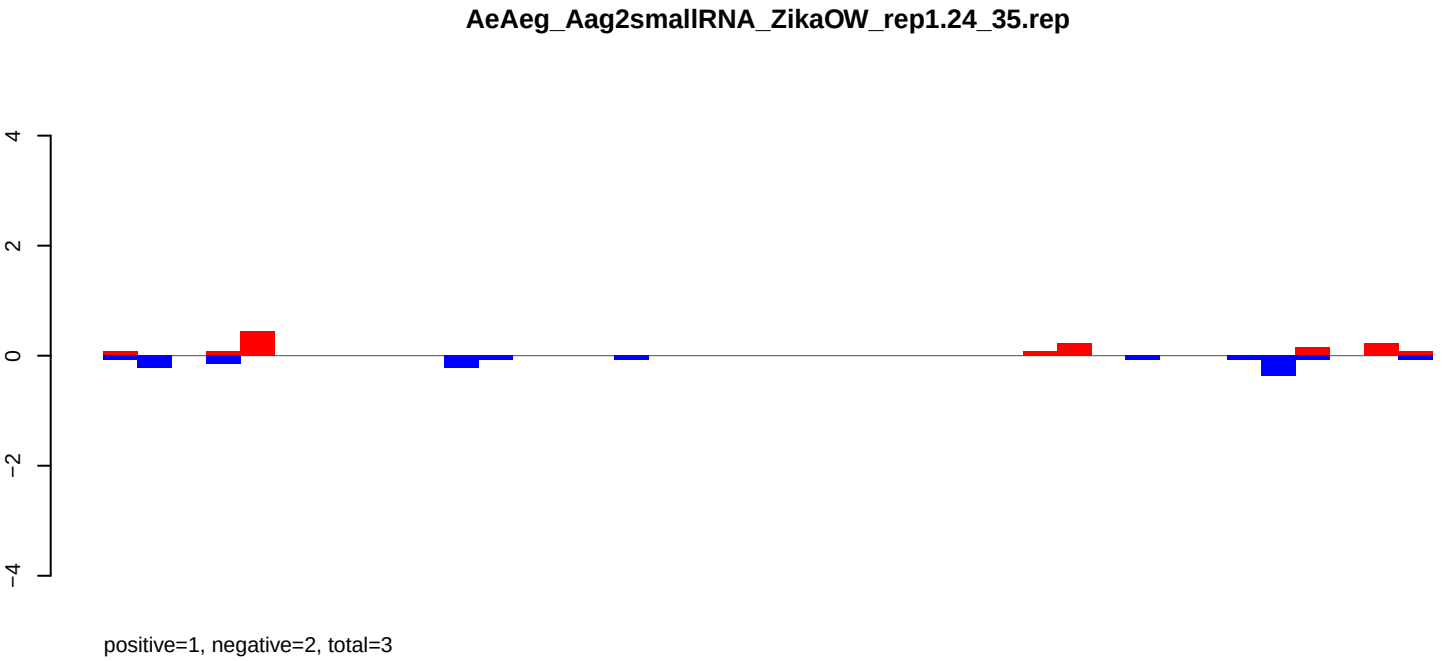

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=4, total=7
Window size=50, length=9264, TE@Gypsy−140_AA−LTR−I:1−9264
0
2000
4000
6000
8000

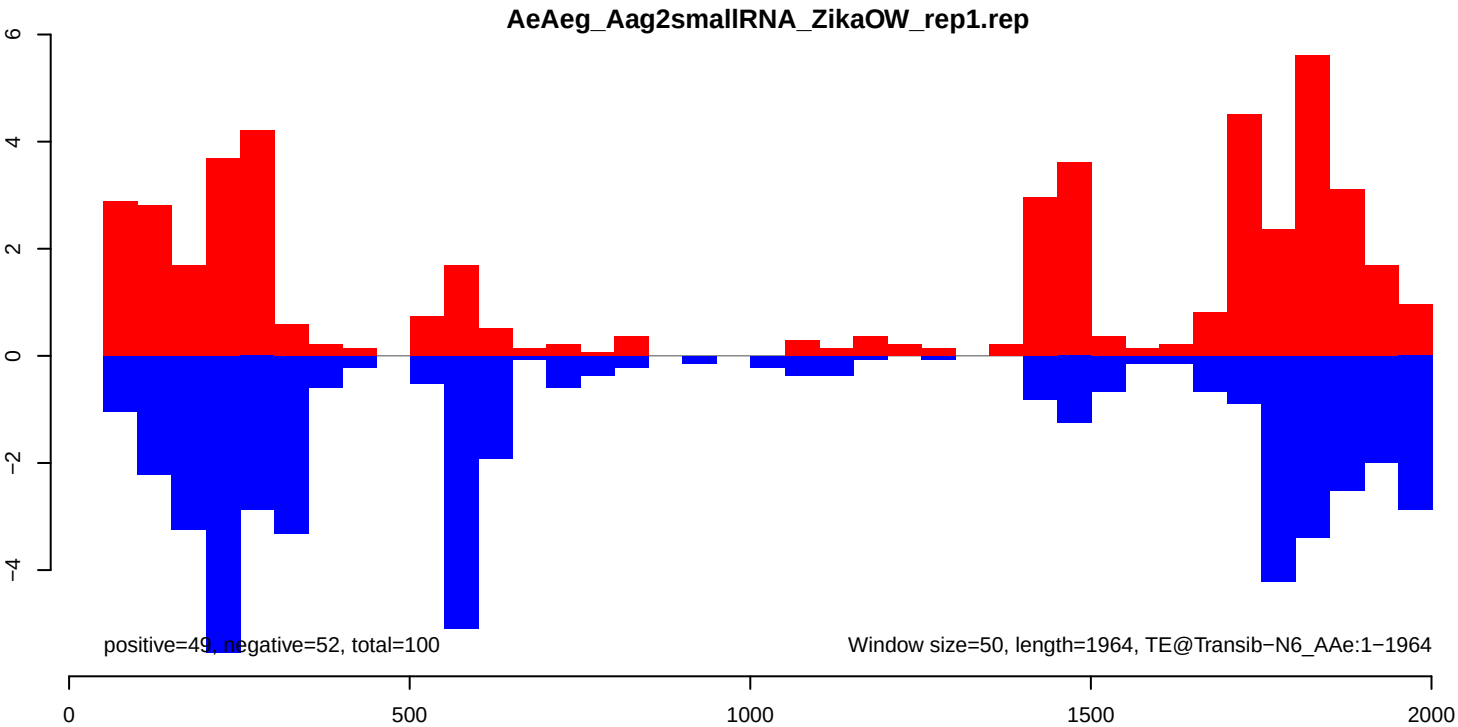

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=4, negative=3, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=1, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=7, negative=4, total=10 Window size=50, length=2027, TE@aedes4kgr2k10pd1−AAGE01022014_6216bp−TE−UNKNOWN:1−2027
0
500
1000
1500
2000

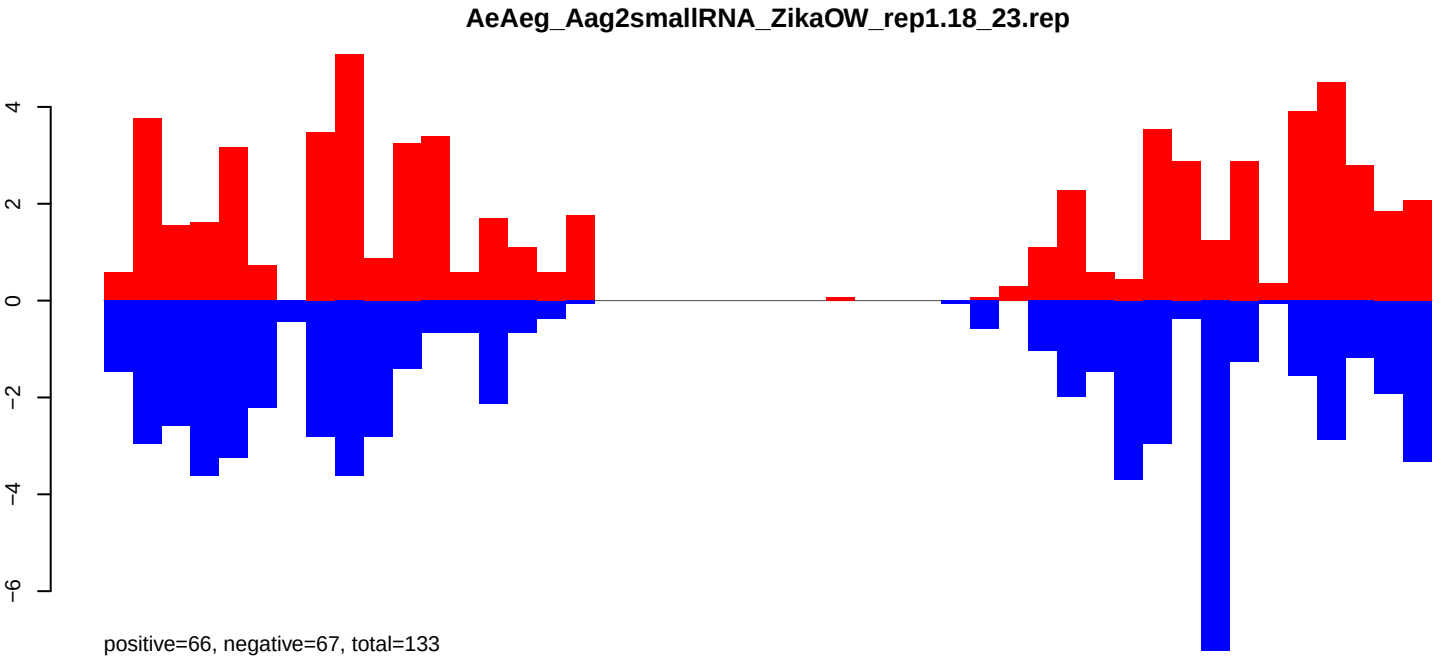

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=8, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=7, negative=1, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=17, negative=9, total=26Window size=50, length=2175, TE@aedes4kgr2k10pd1−AAGE01016686_7094bp−TE−UNKNOWN:1−2175
0
500
1000
1500
2000

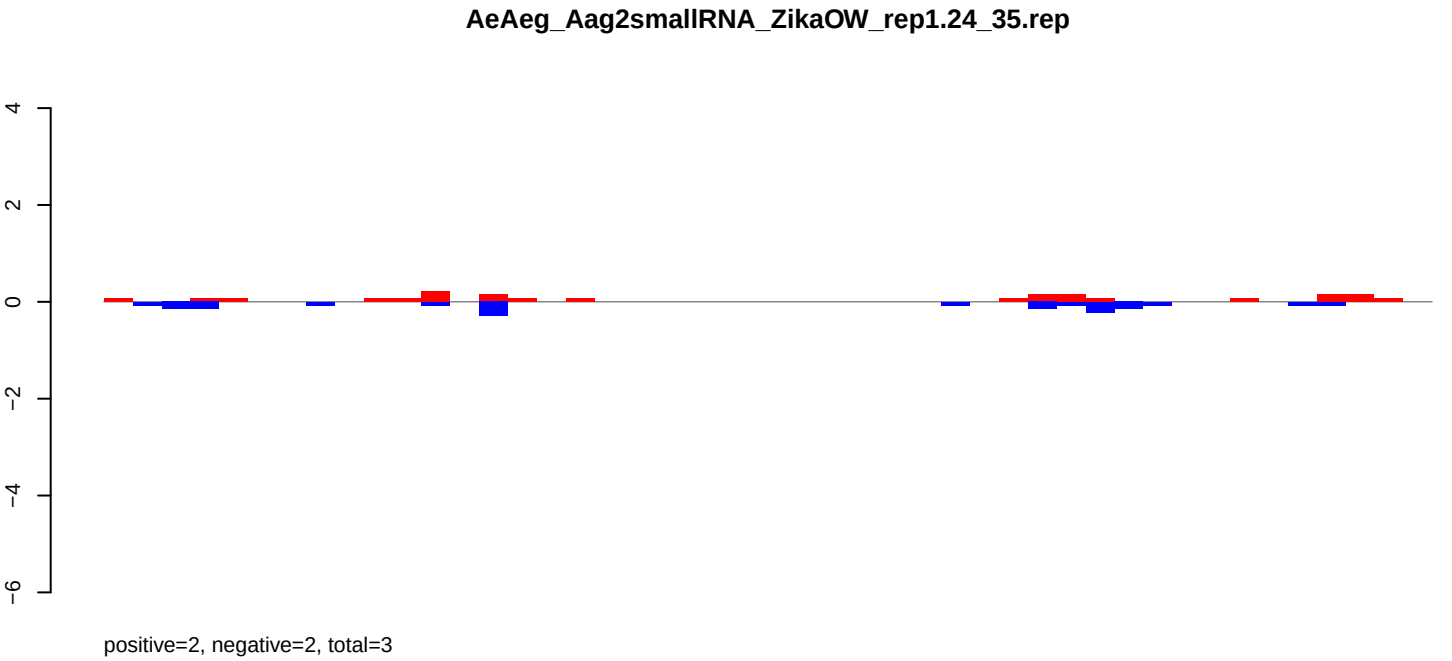

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=5, negative=5, total=9 Window size=50, length=2435, TE@aedes4kgr2k10pd1−AAGE01000016_34197bp−TE−UNKNOWN:1−2435
0
500
1000
1500
2000
2500

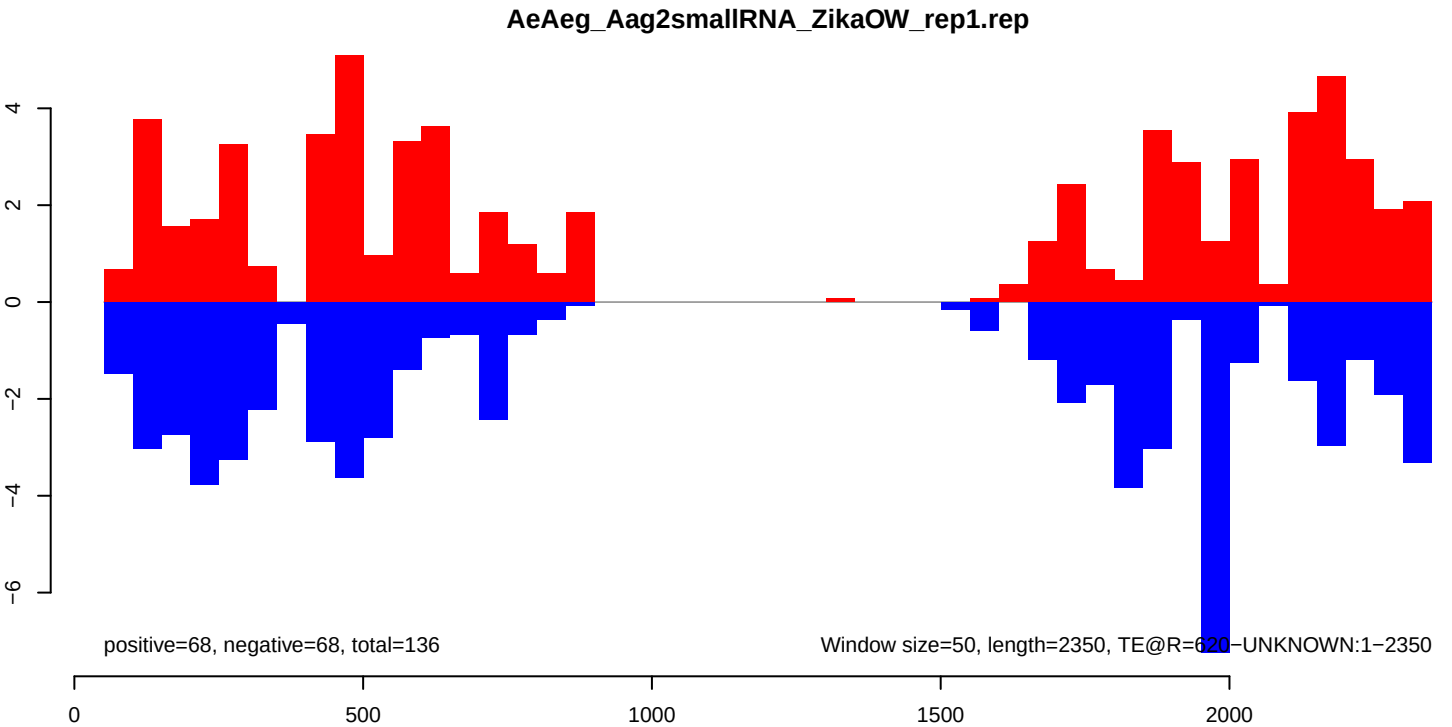

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
−4
positive=47, negative=50, total=97

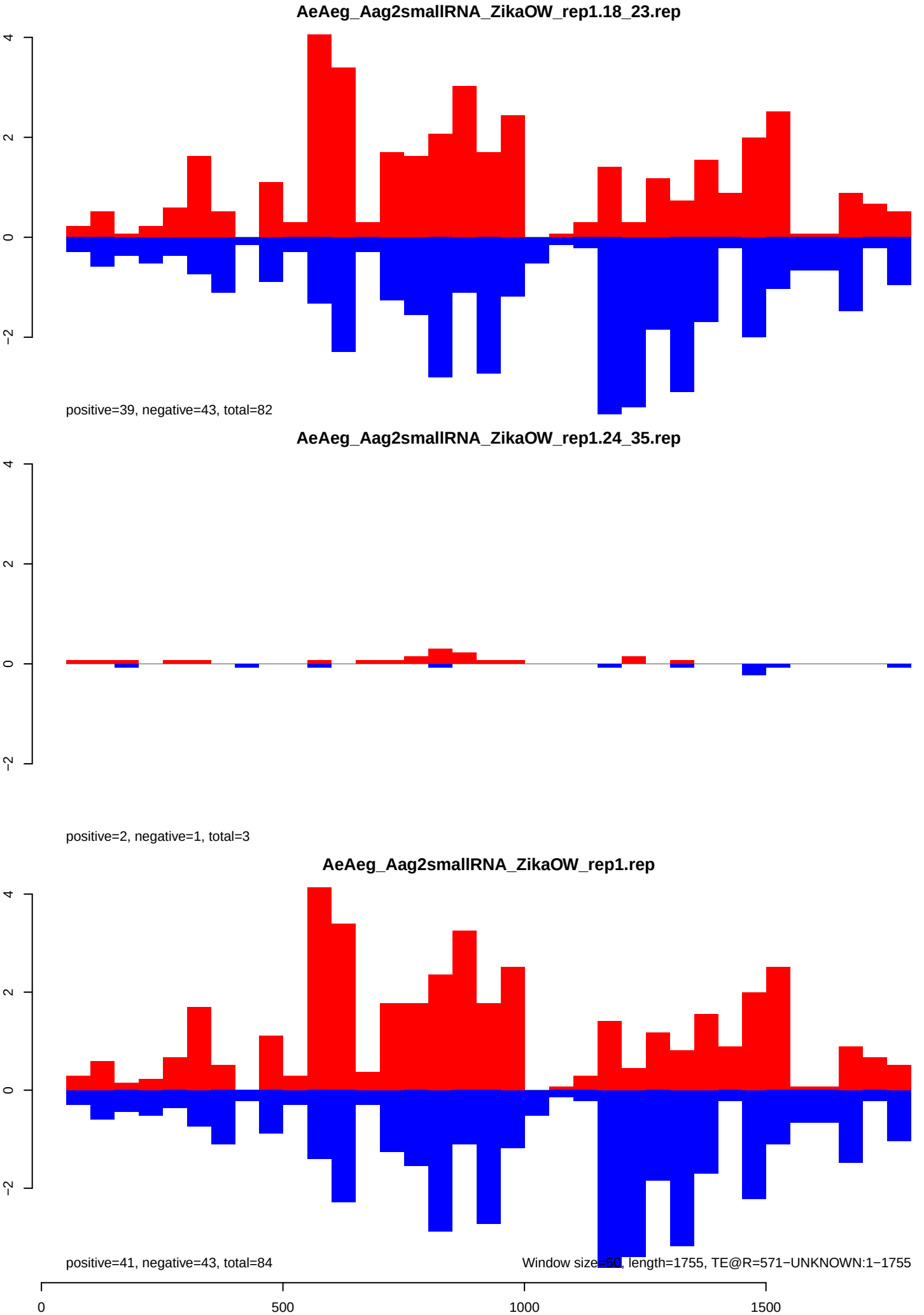

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
−4
positive=1, negative=2, total=3

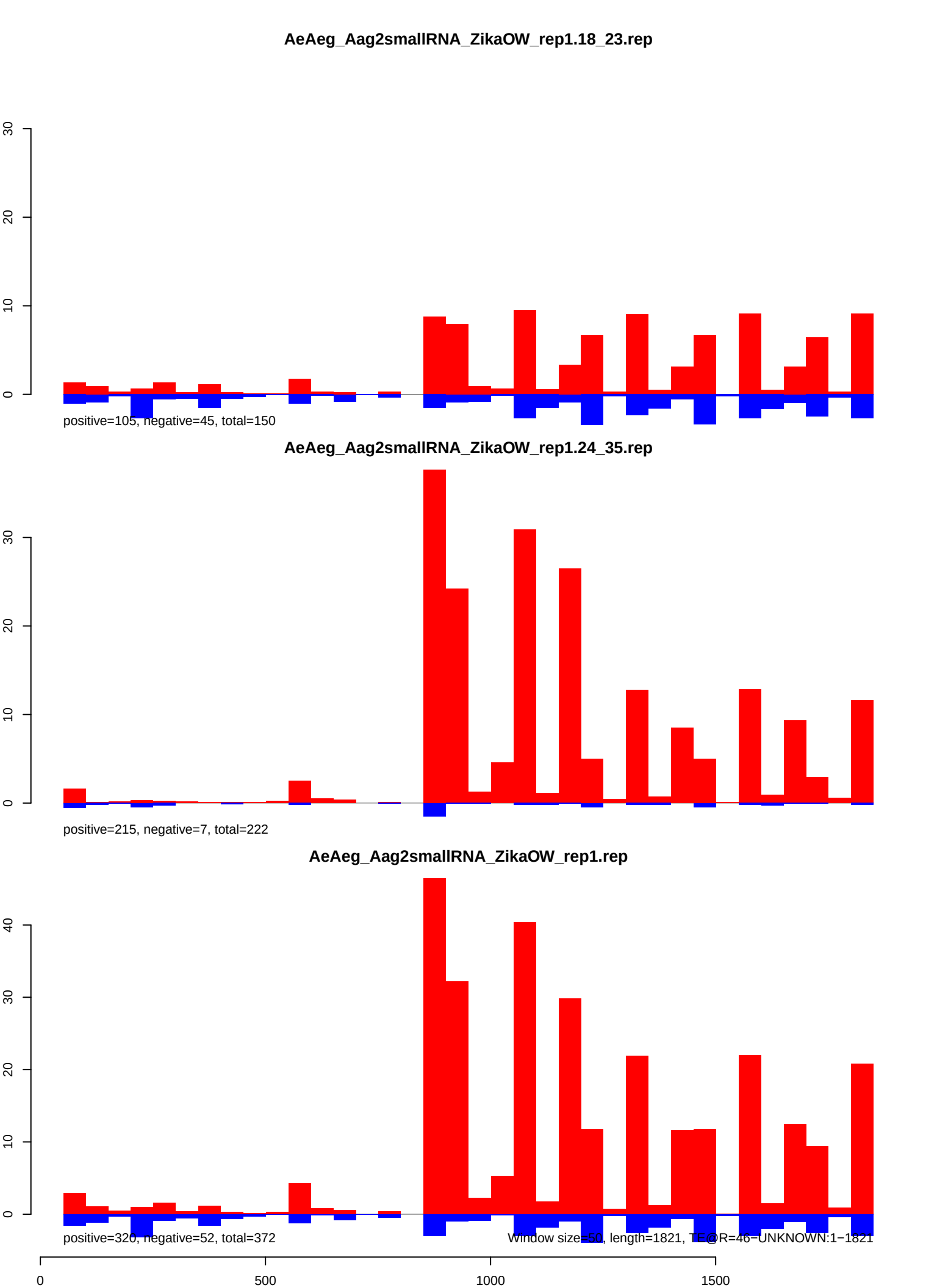

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
−4
positive=49, negative=52, total=100
Window size=50, length=1964, TE@Transib−N6_AAe:1−1964
0
500
1000
1500
2000

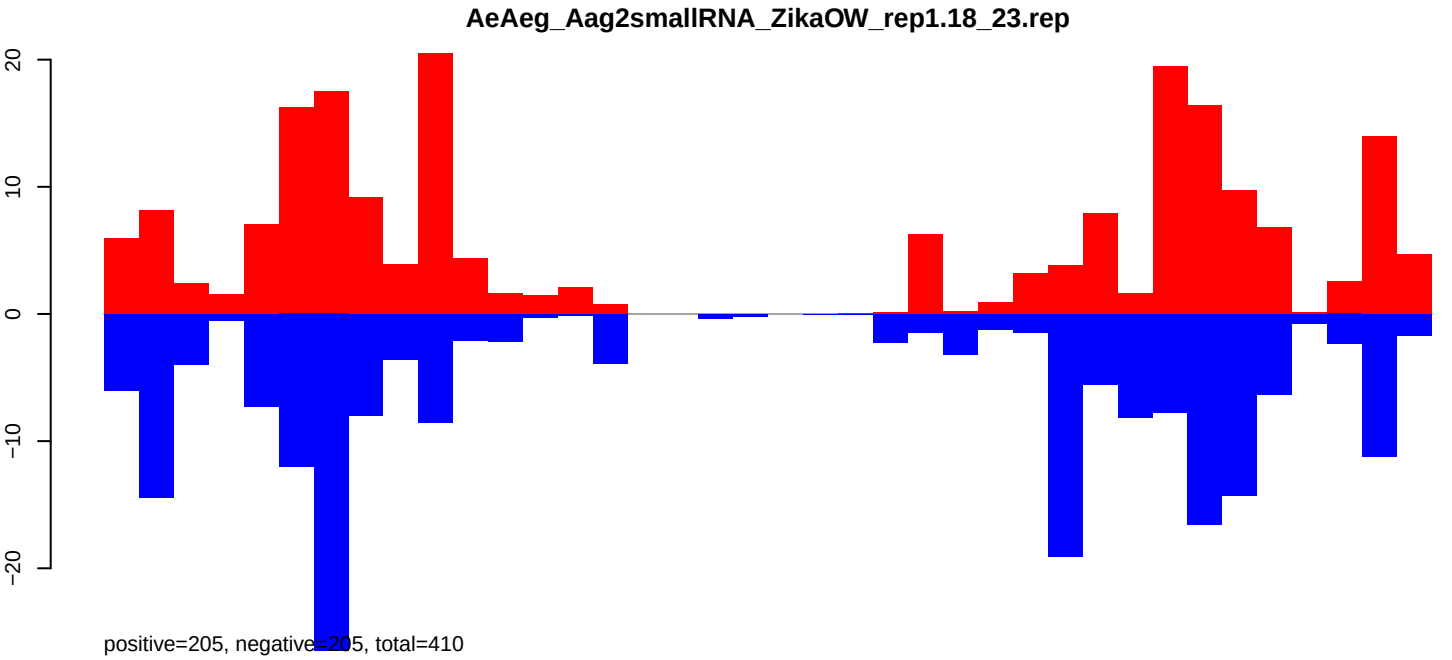

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
−4
−6
positive=66, negative=67, total=133

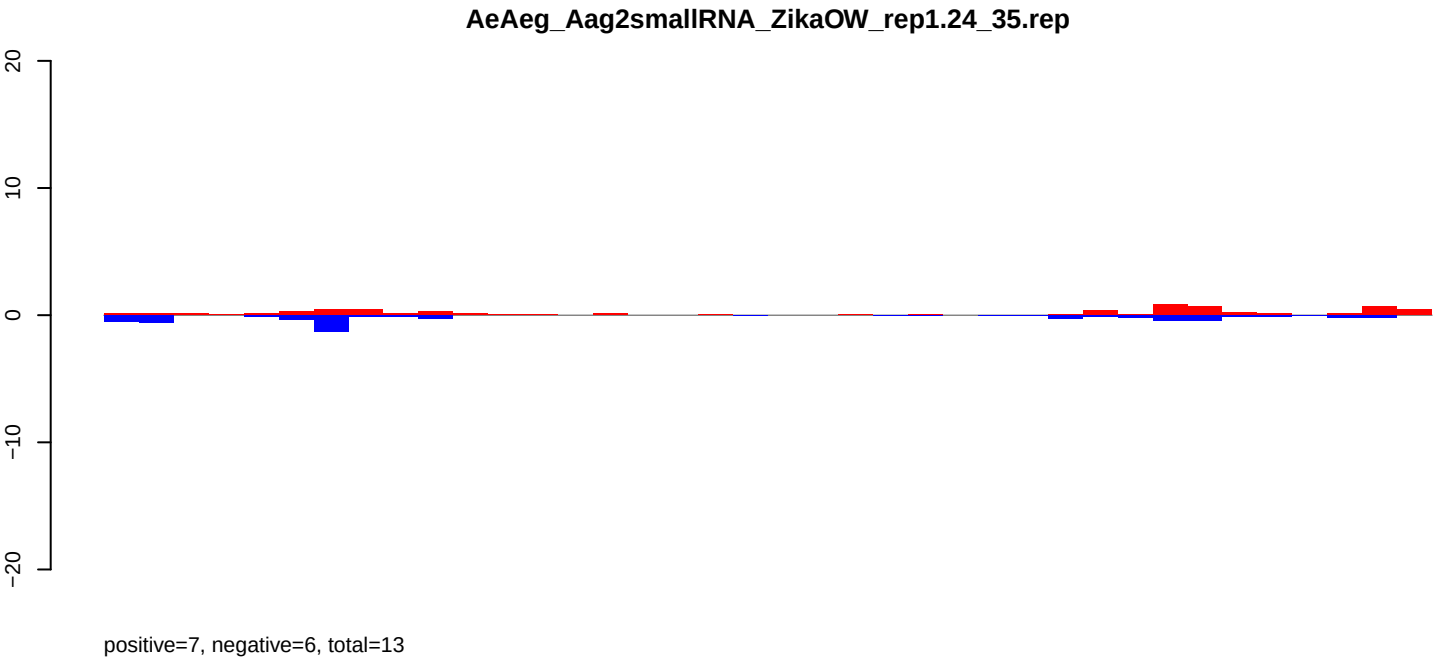

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
−4
−6
positive=2, negative=2, total=3

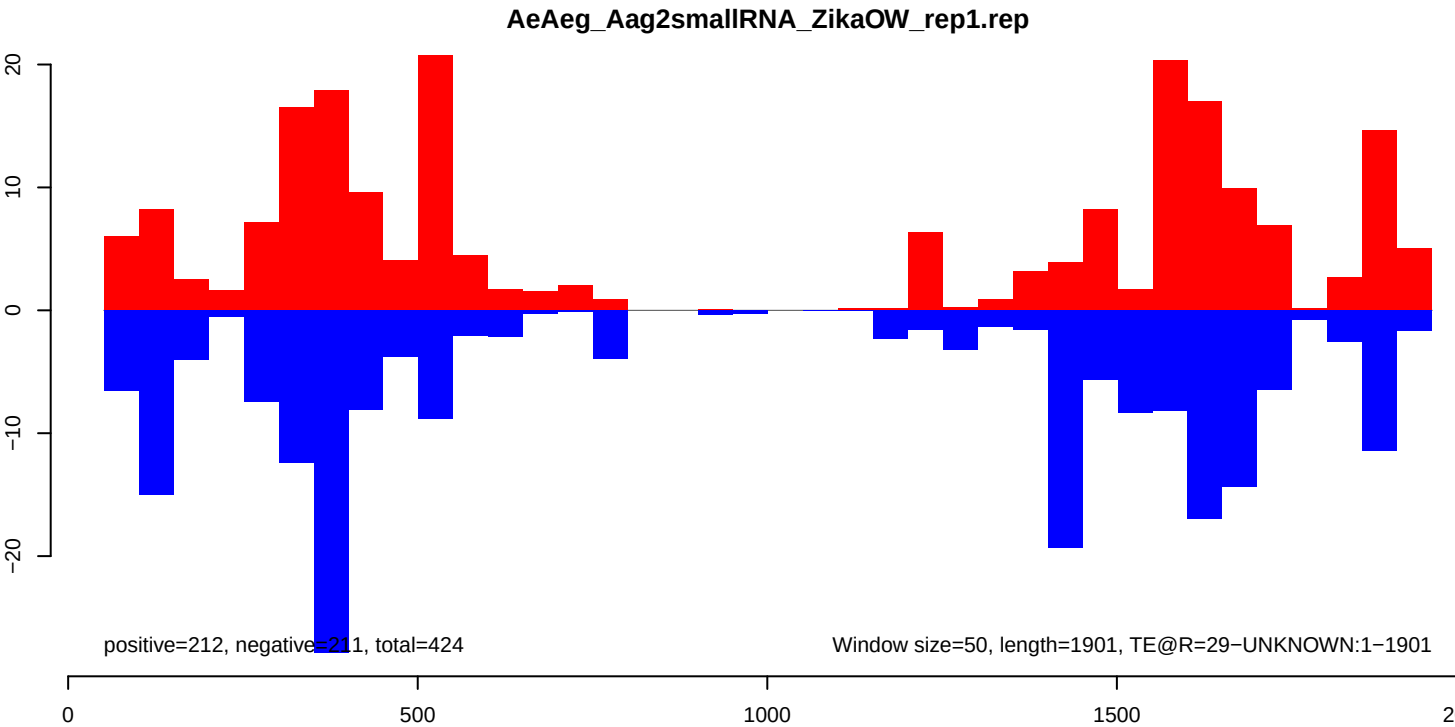

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
−4
−6
positive=68, negative=68, total=136
Window size=50, length=2350, TE@R=620−UNKNOWN:1−2350
0
500
1000
1500
2000

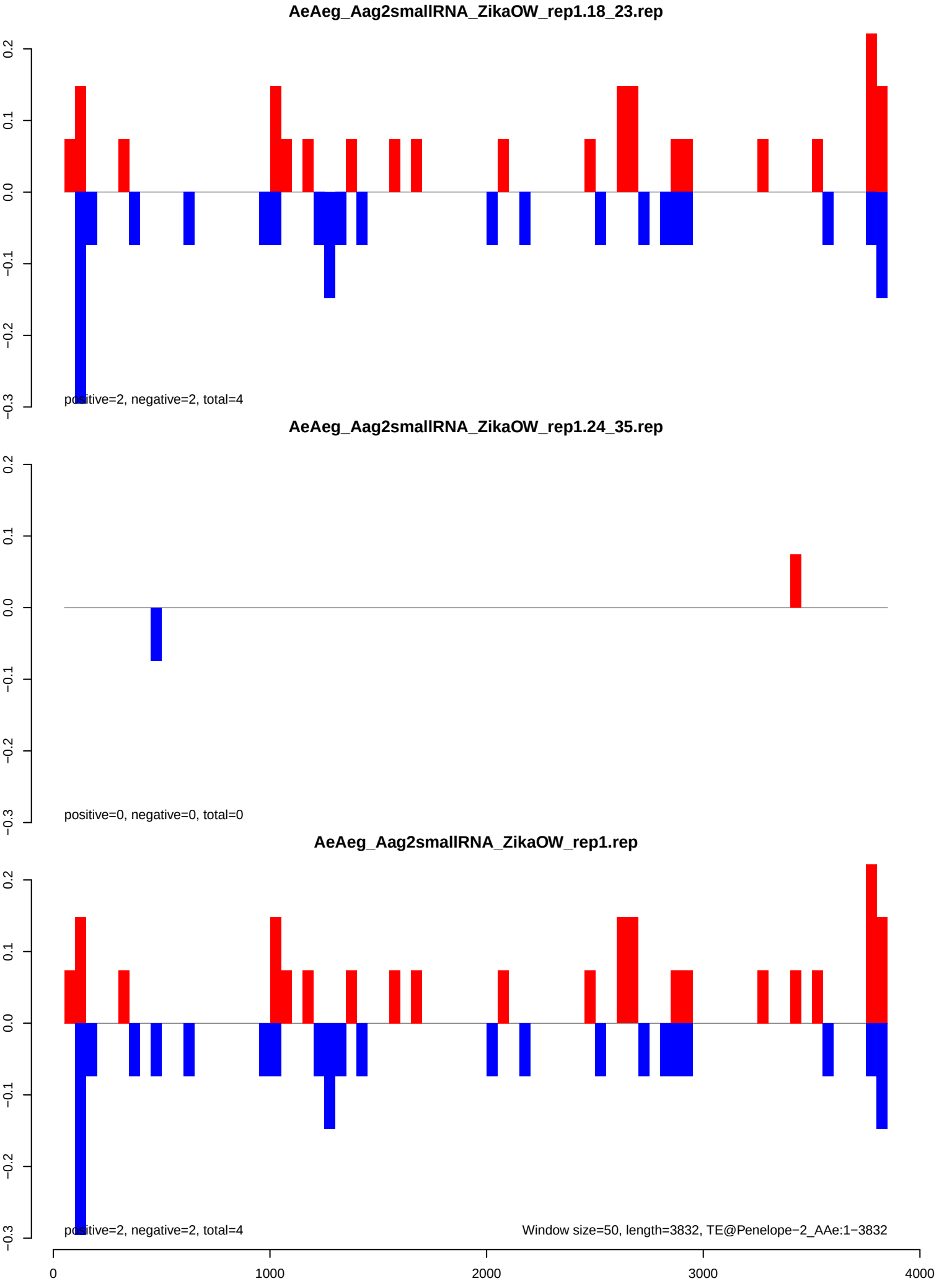

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
positive=39, negative=43, total=82
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
positive=41, negative=43, total=84
Window size=50, length=1755, TE@R=571−UNKNOWN:1−1755
0
500
1000
1500

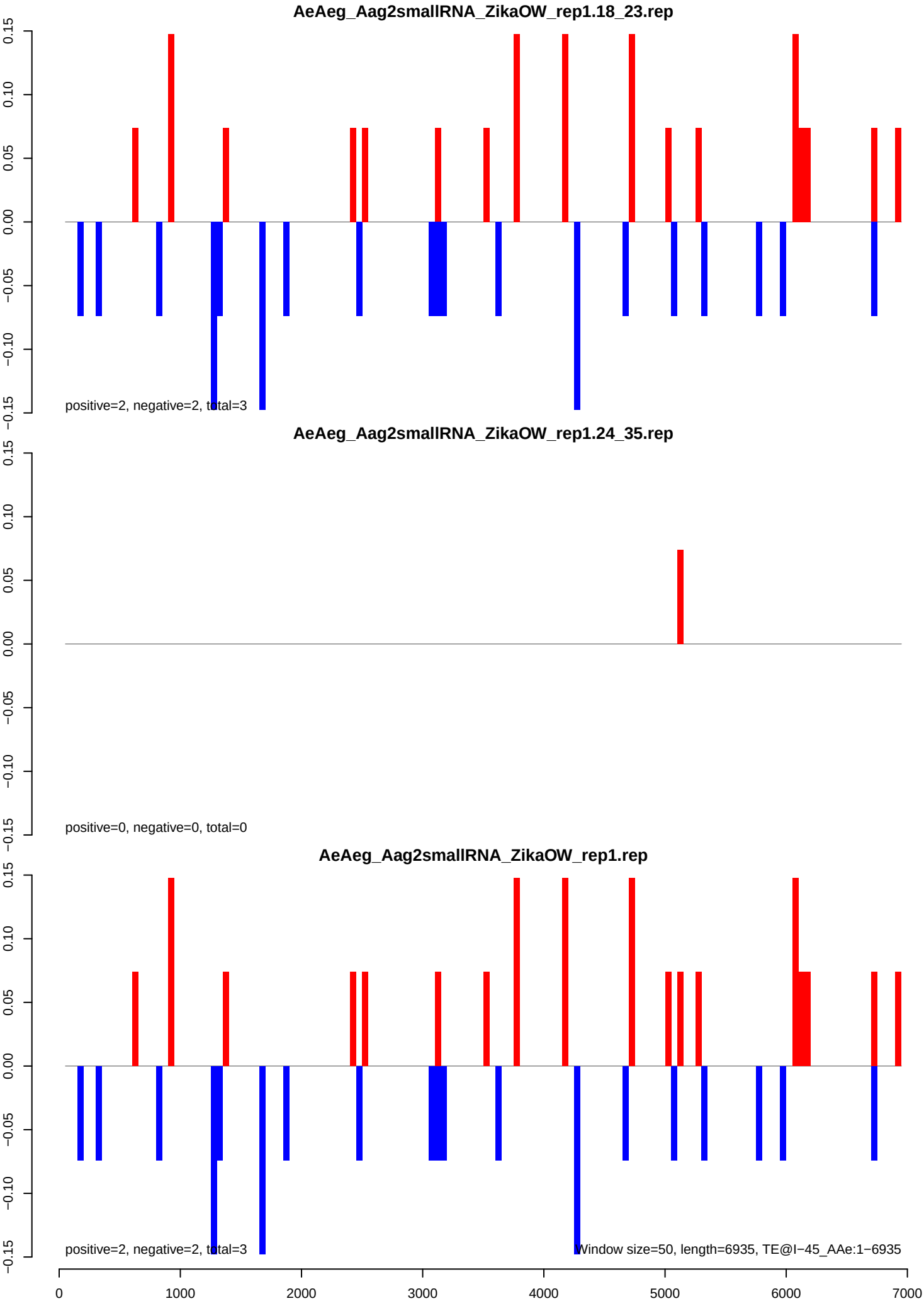

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=105, negative=45, total=150
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=215, negative=7, total=222
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=320, negative=52, total=372
Window size=50, length=1821, TE@R=46−UNKNOWN:1−1821
0
500
1000
1500

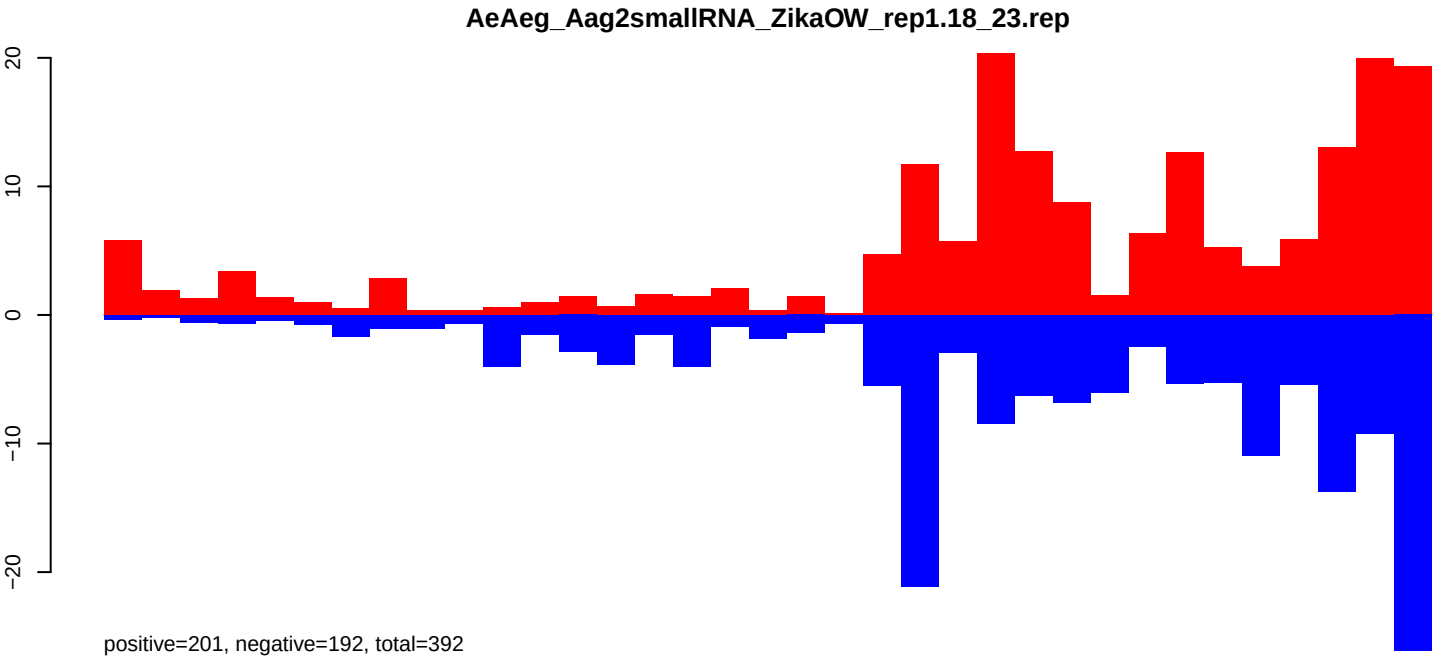

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
−20
positive=205, negative=205, total=410

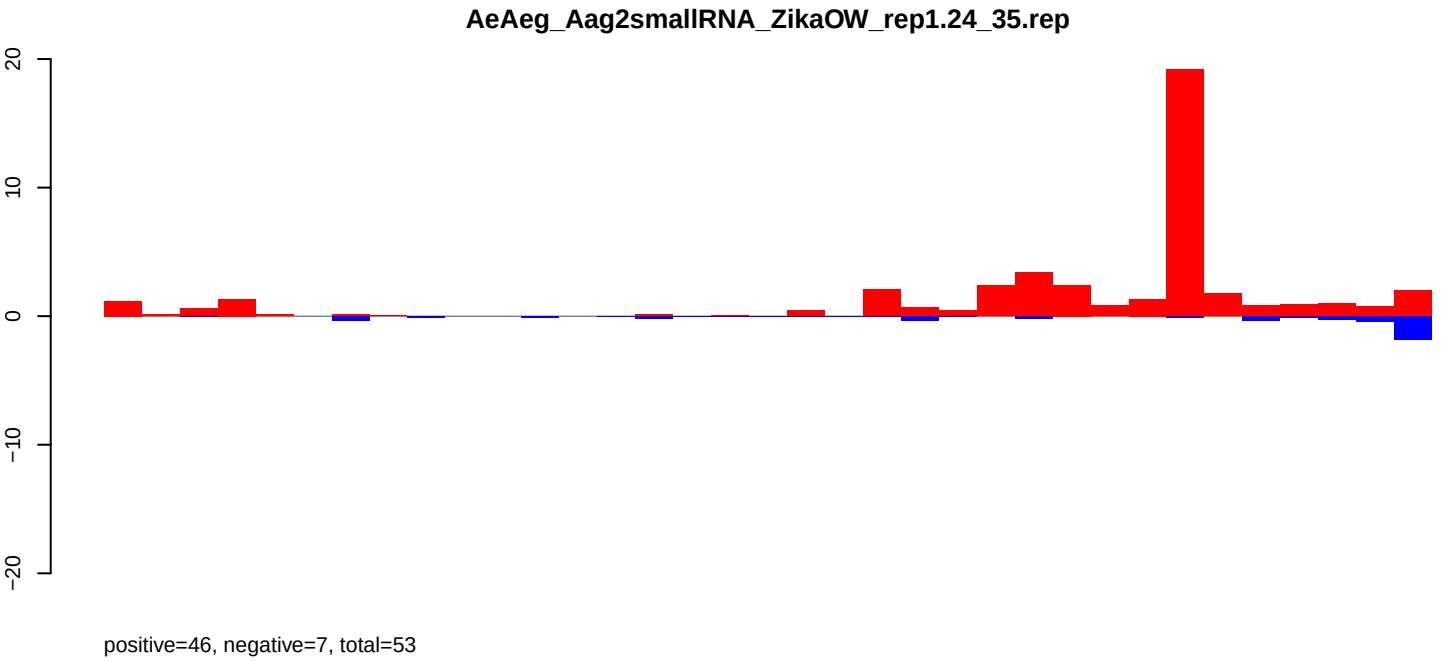

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
−20
positive=7, negative=6, total=13

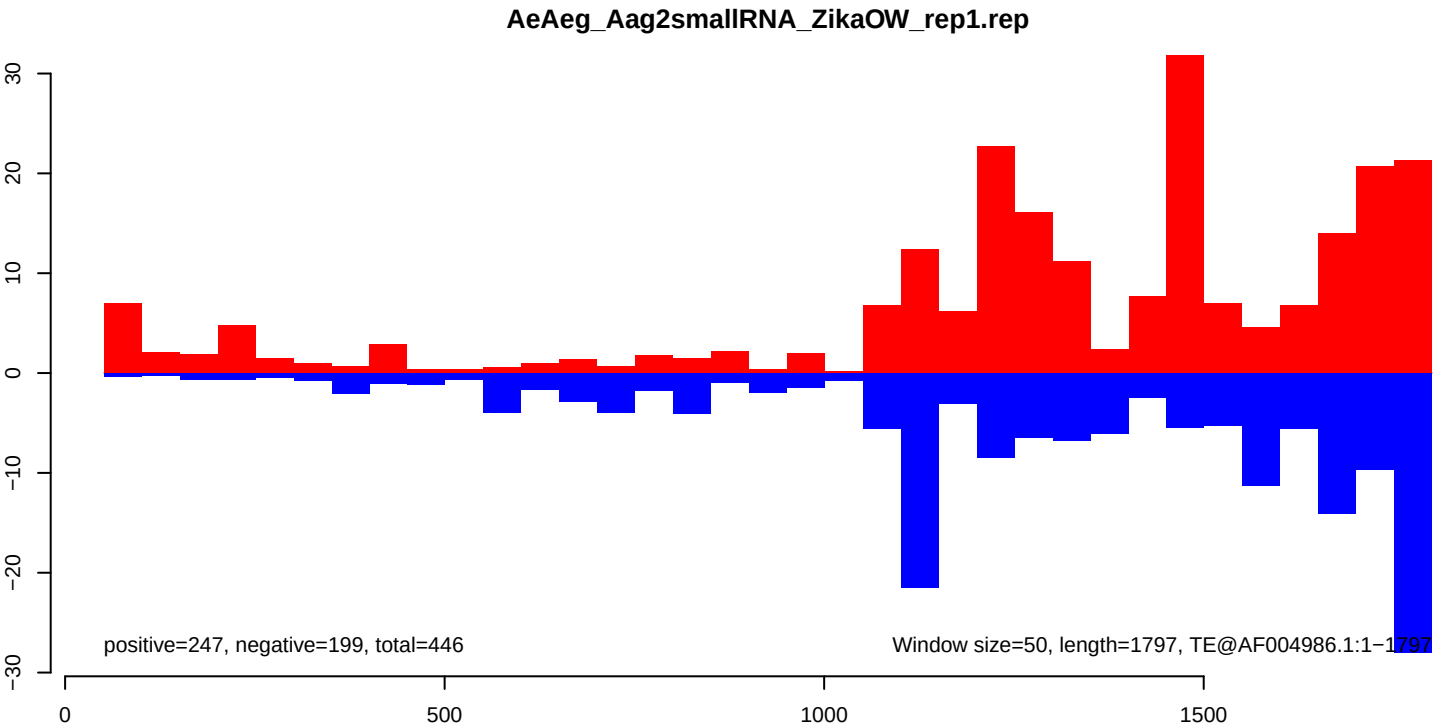

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
10
0
−10
−20
positive=212, negative=211, total=424
Window size=50, length=1901, TE@R=29−UNKNOWN:1−1901
0
500
1000
1500
2000

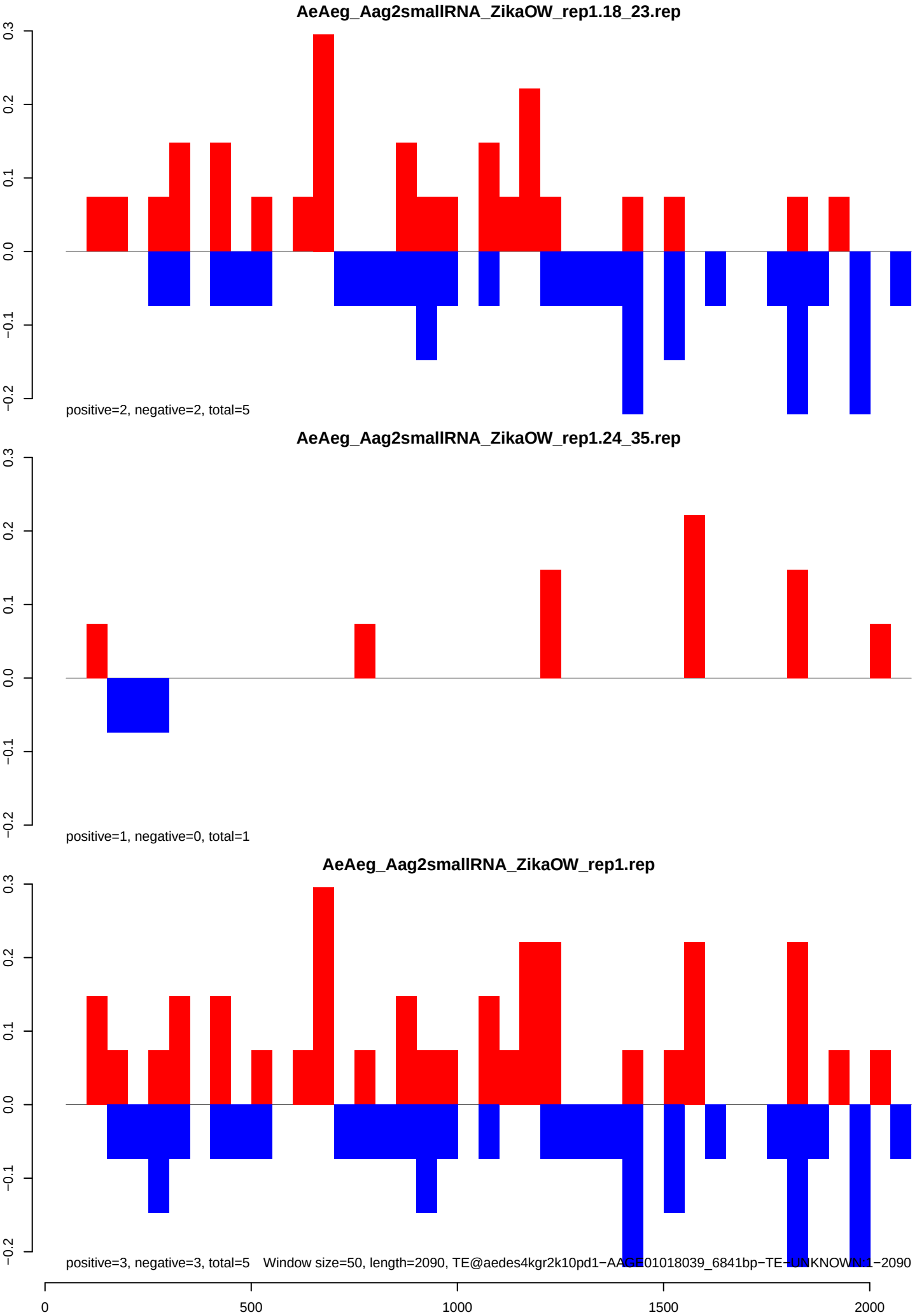

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4
Window size=50, length=3832, TE@Penelope−2_AAe:1−3832
0
1000
2000
3000
4000

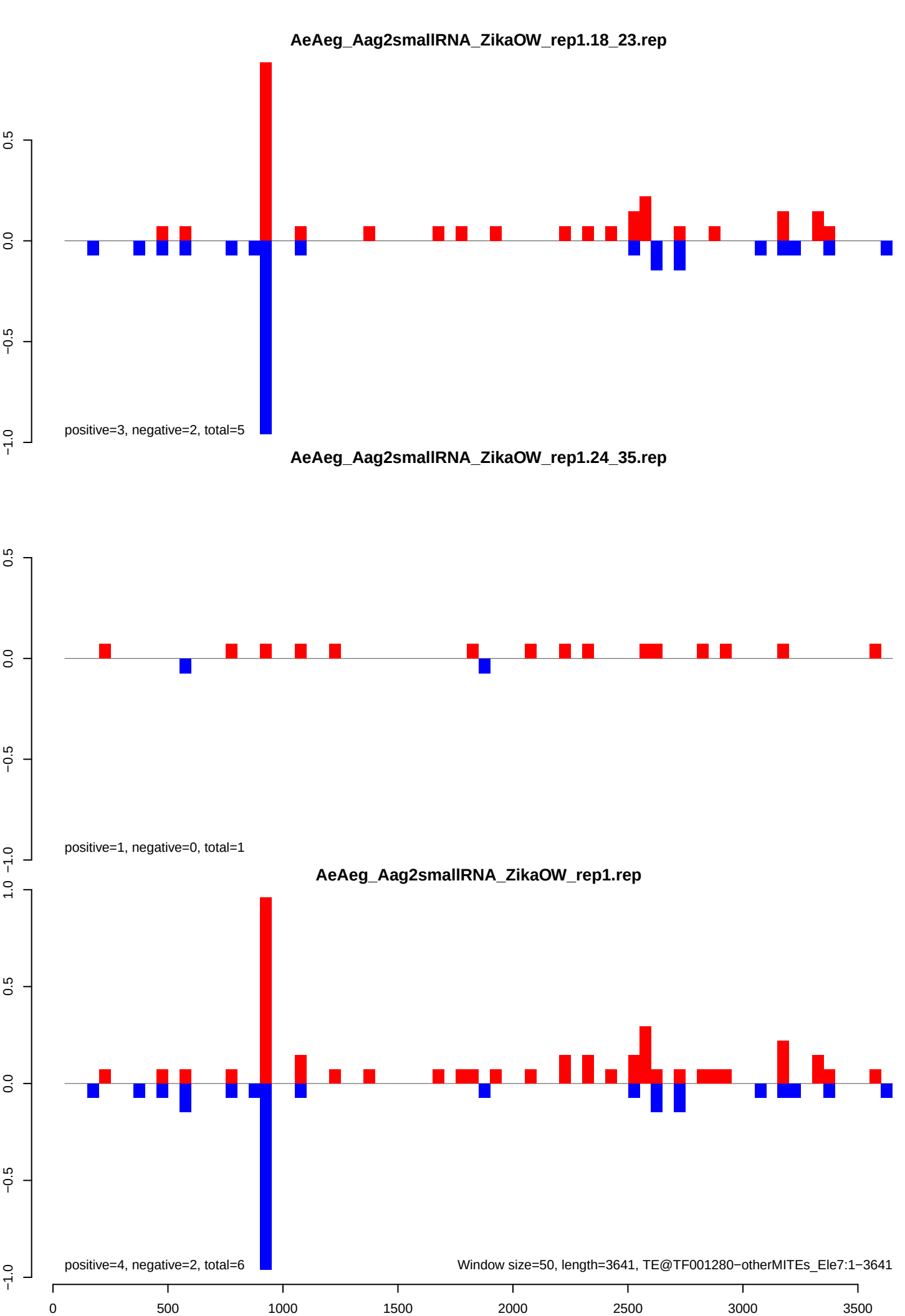

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=2, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=2, total=3
Window size=50, length=6935, TE@I−45_AAe:1−6935
0
1000
2000
3000
4000
5000
6000
7000

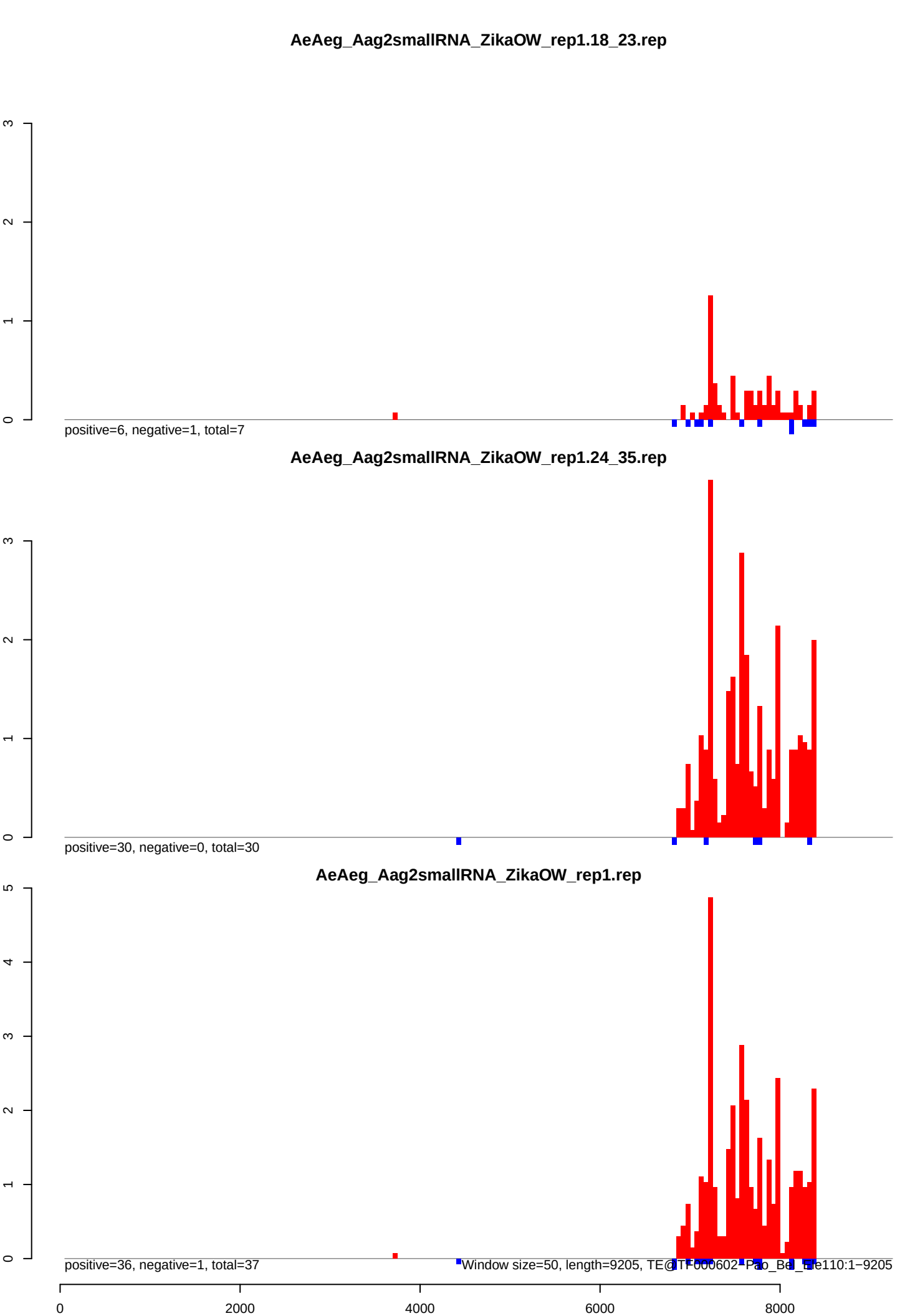

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
−20
positive=201, negative=192, total=392

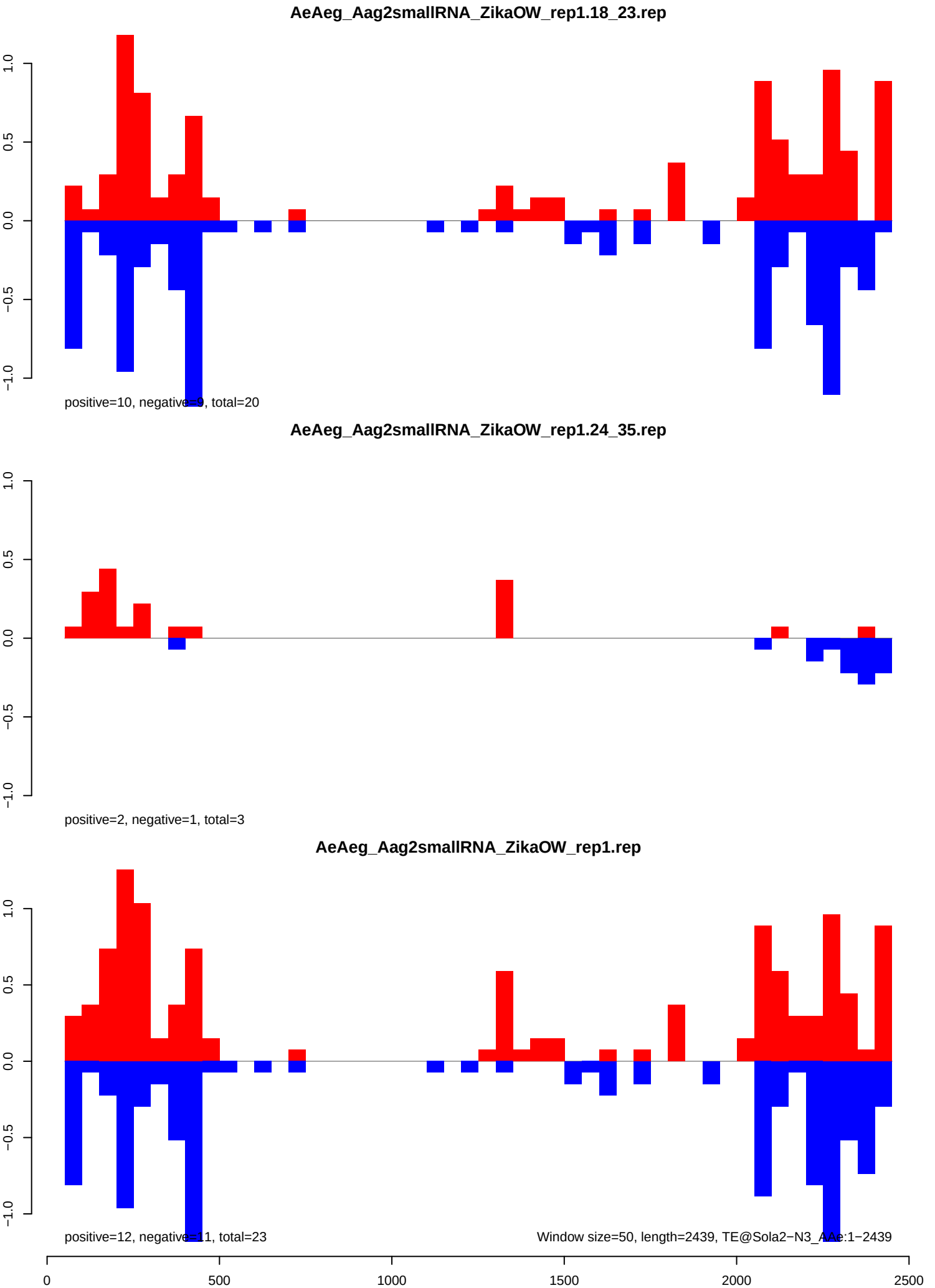

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
−20
positive=46, negative=7, total=53

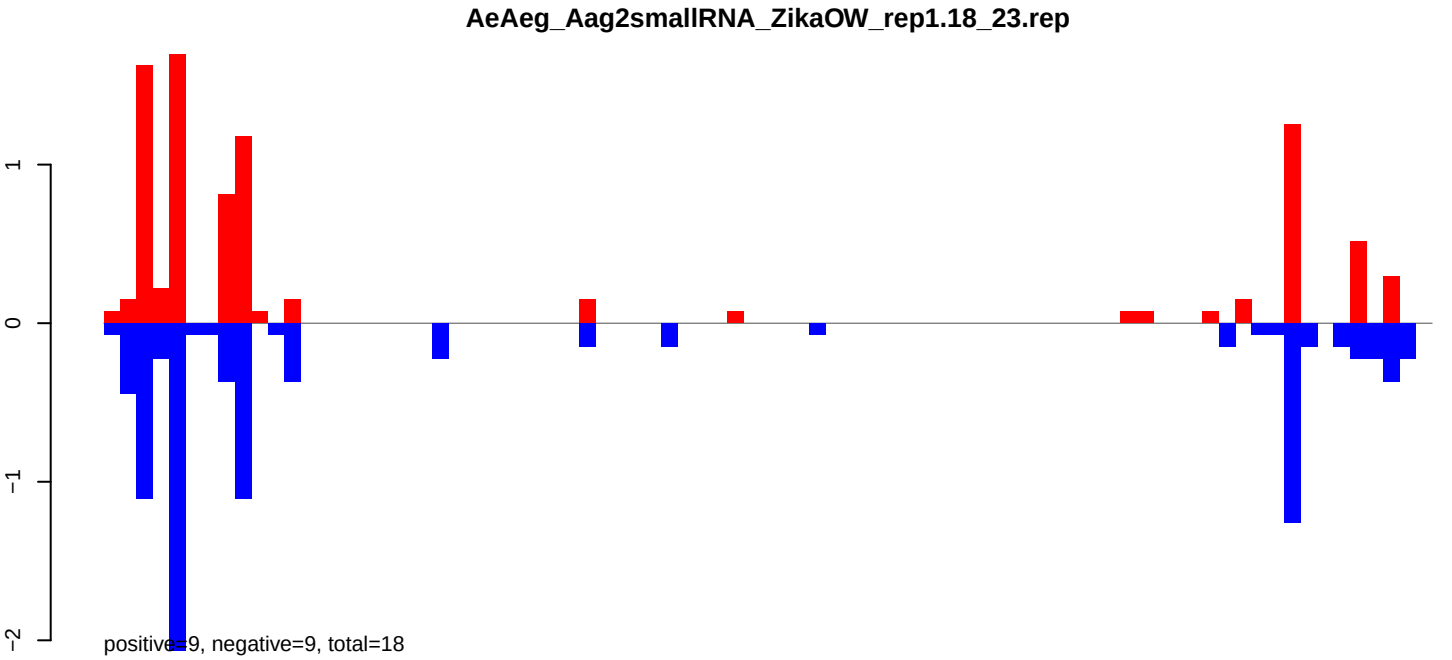

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
30
20
10
0
−10
−20
−30
positive=247, negative=199, total=446
Window size=50, length=1797, TE@AF004986.1:1−1797
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=3, negative=3, total=5 Window size=50, length=2090, TE@aedes4kgr2k10pd1−AAGE01018039_6841bp−TE−UNKNOWN:1−2090
0
500
1000
1500
2000

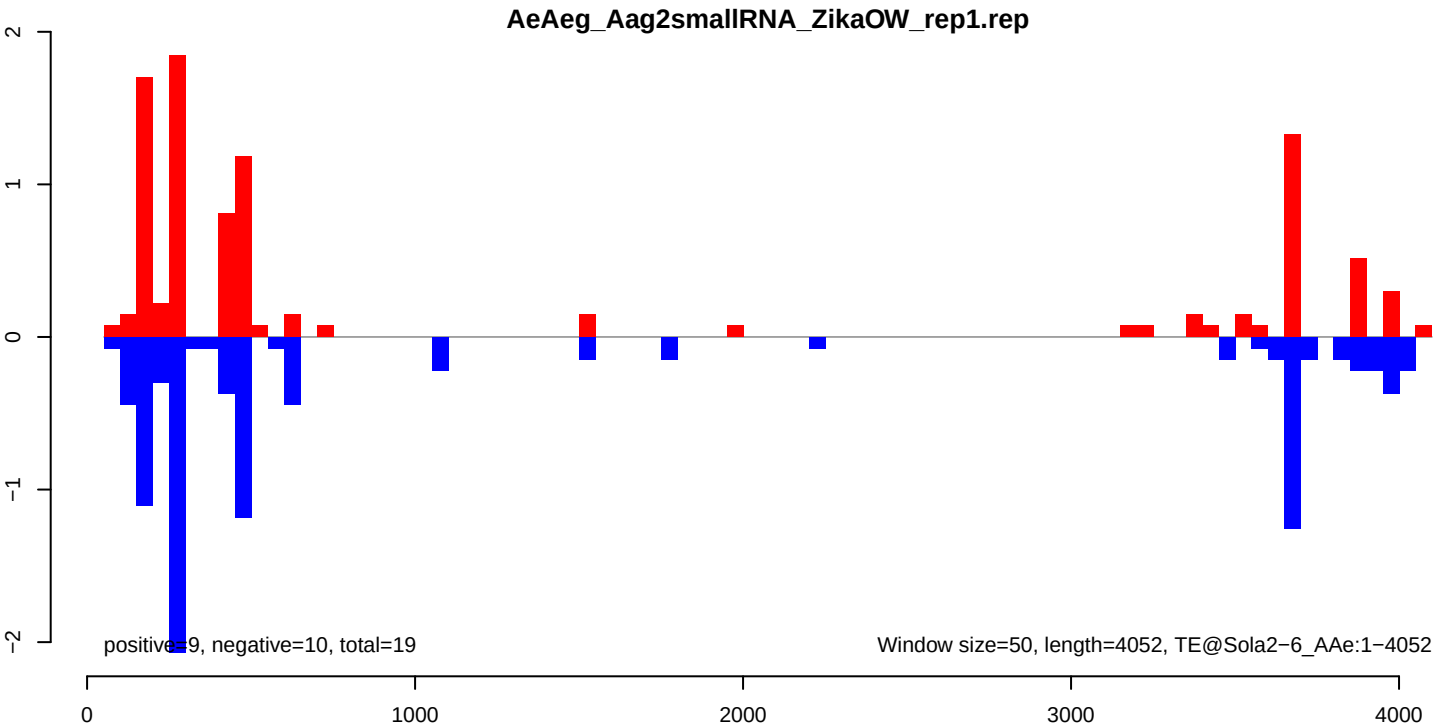

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=2, total=6
Window size=50, length=3641, TE@TF001280−otherMITEs_Ele7:1−3641
0
500
1000
1500
2000
2500
3000
3500

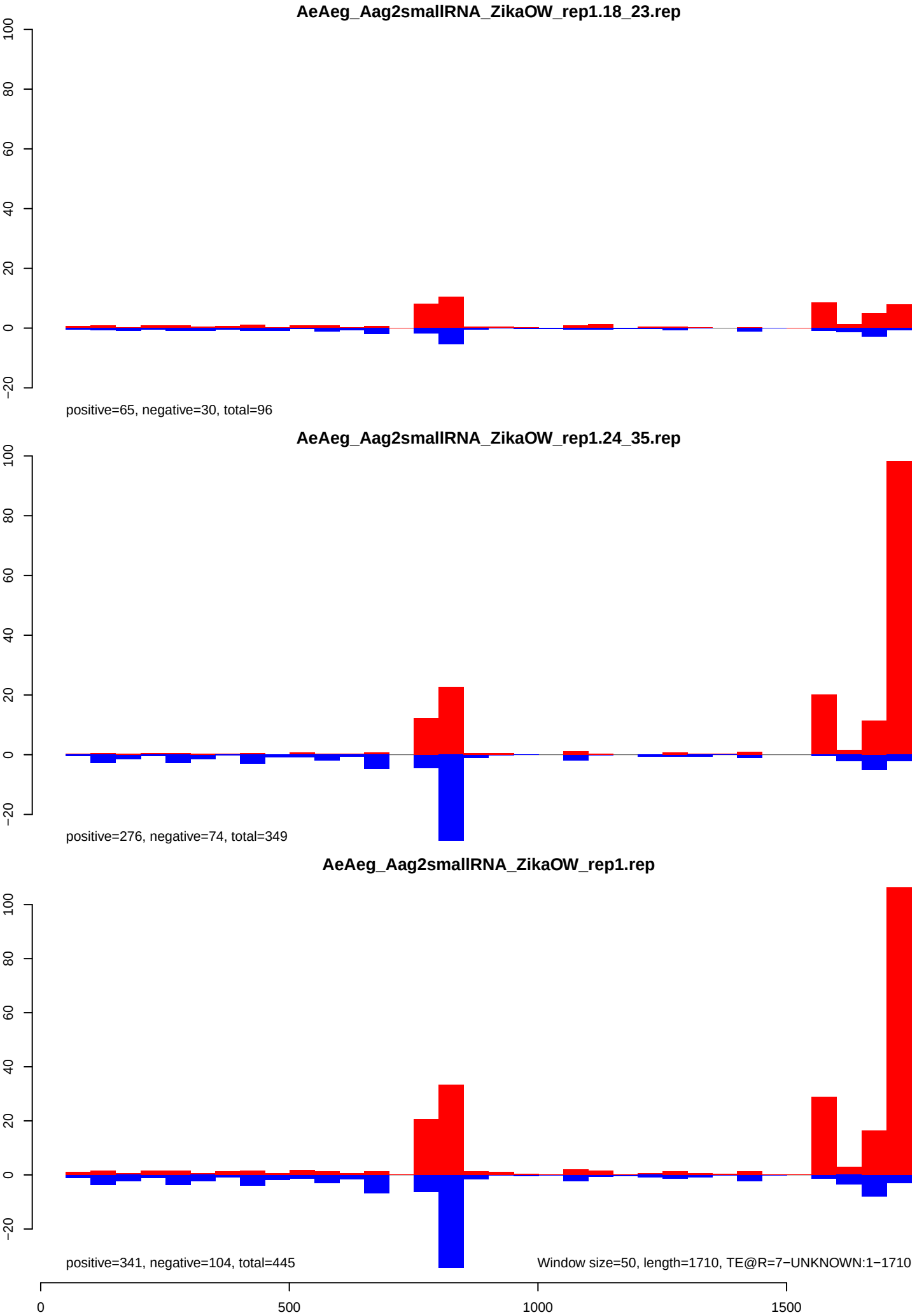

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
1
2
3
positive=6, negative=1, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
1
2
3
positive=30, negative=0, total=30
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
1
2
3
4
5
positive=36, negative=1, total=37
Window size=50, length=9205, TE@TF000602_Pao_Bel_Ele110:1−9205
0
2000
4000
6000
8000

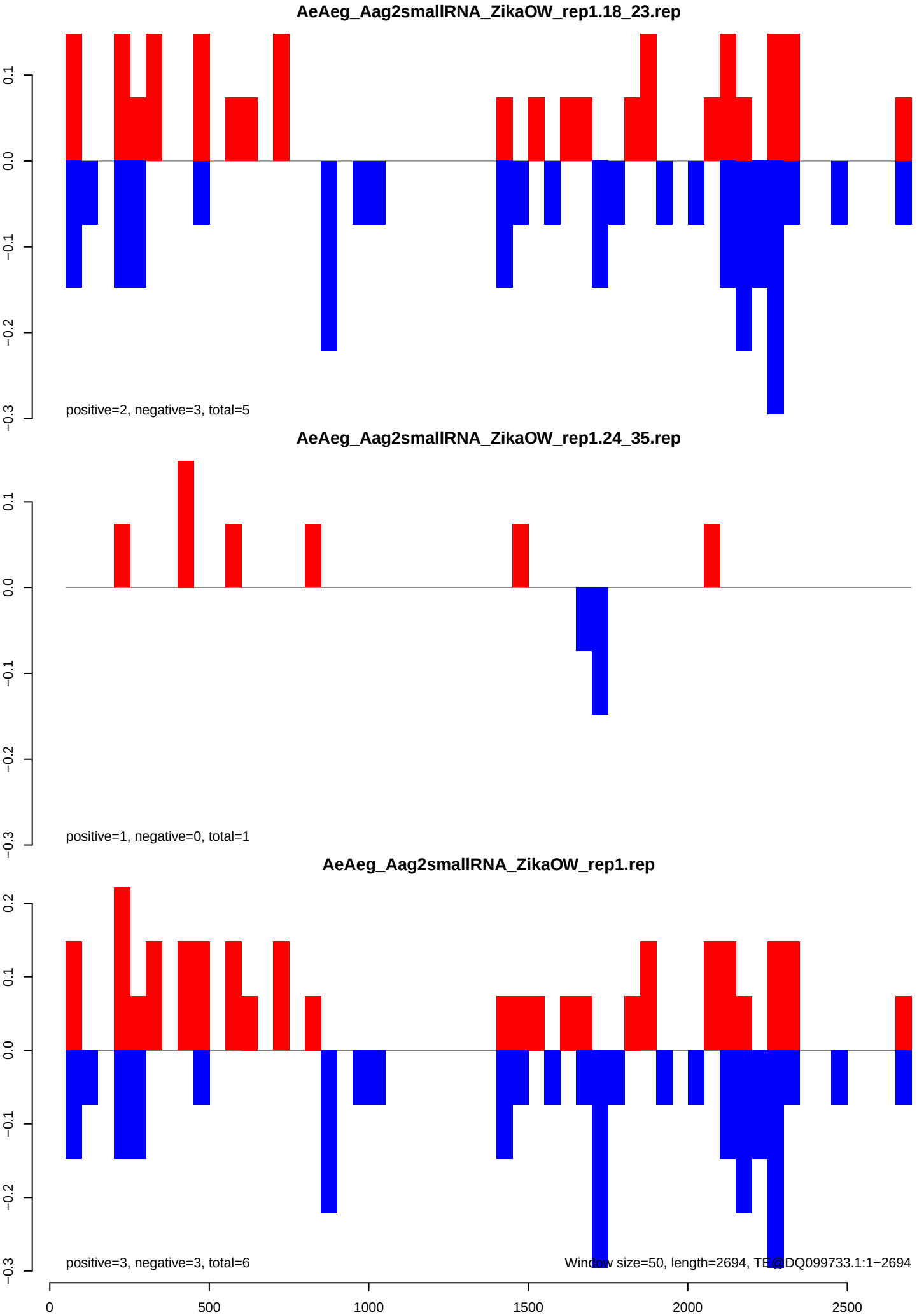

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=10, negative=9, total=20
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=12, negative=11, total=23
Window size=50, length=2439, TE@Sola2−N3_AAe:1−2439
0
500
1000
1500
2000
2500

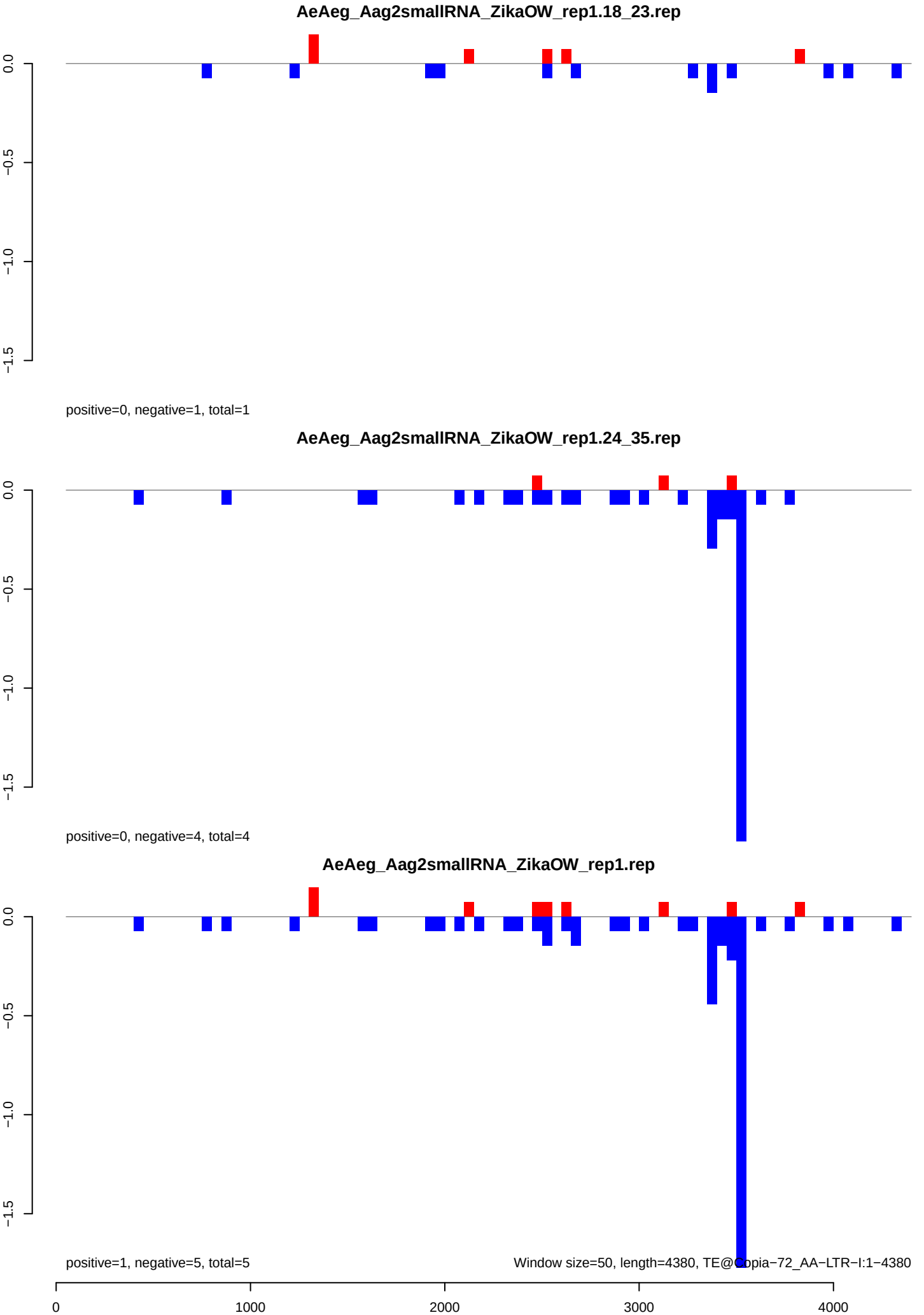

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
positive=9, negative=9, total=18

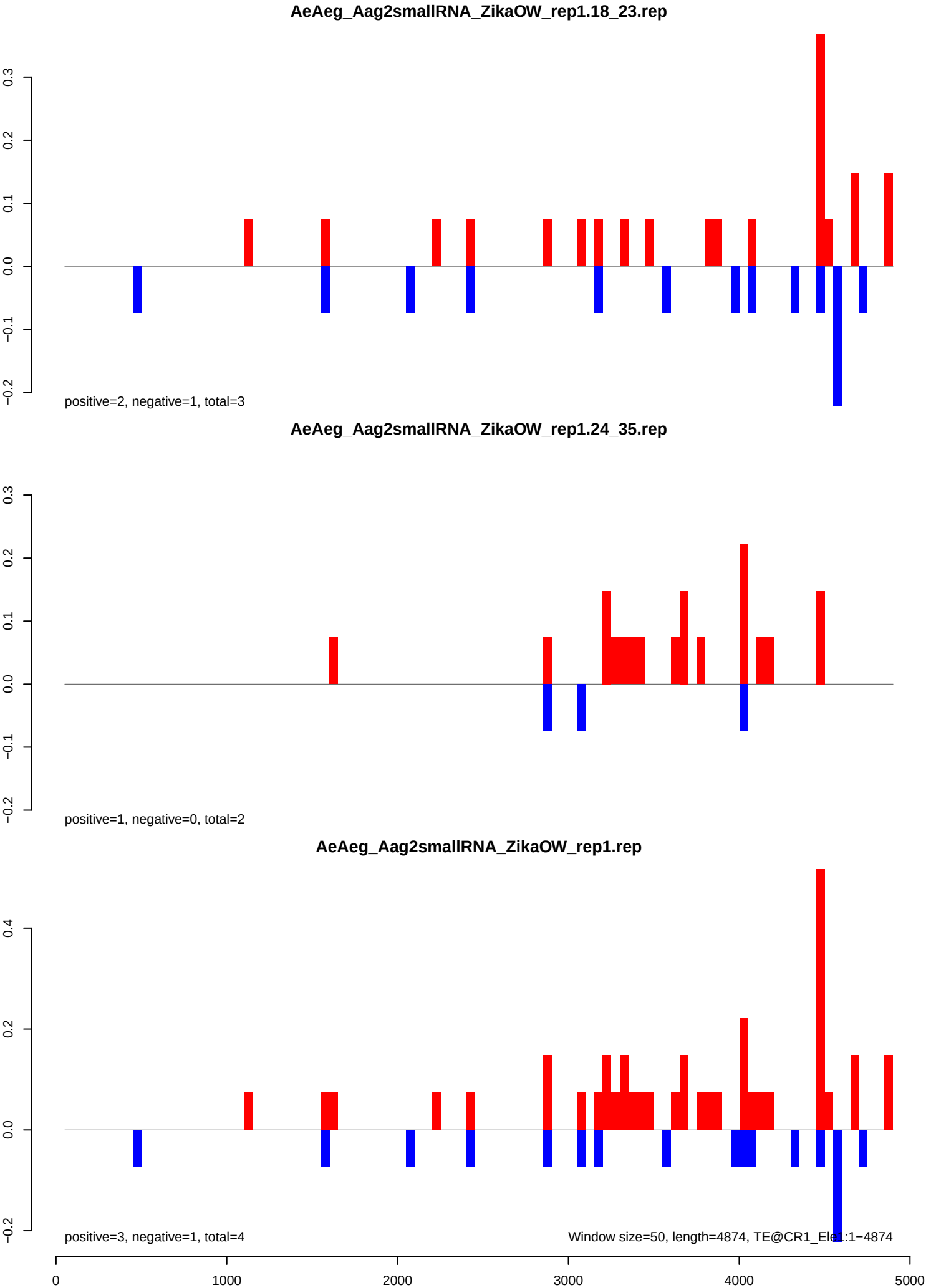
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
positive=1, negative=0, total=1

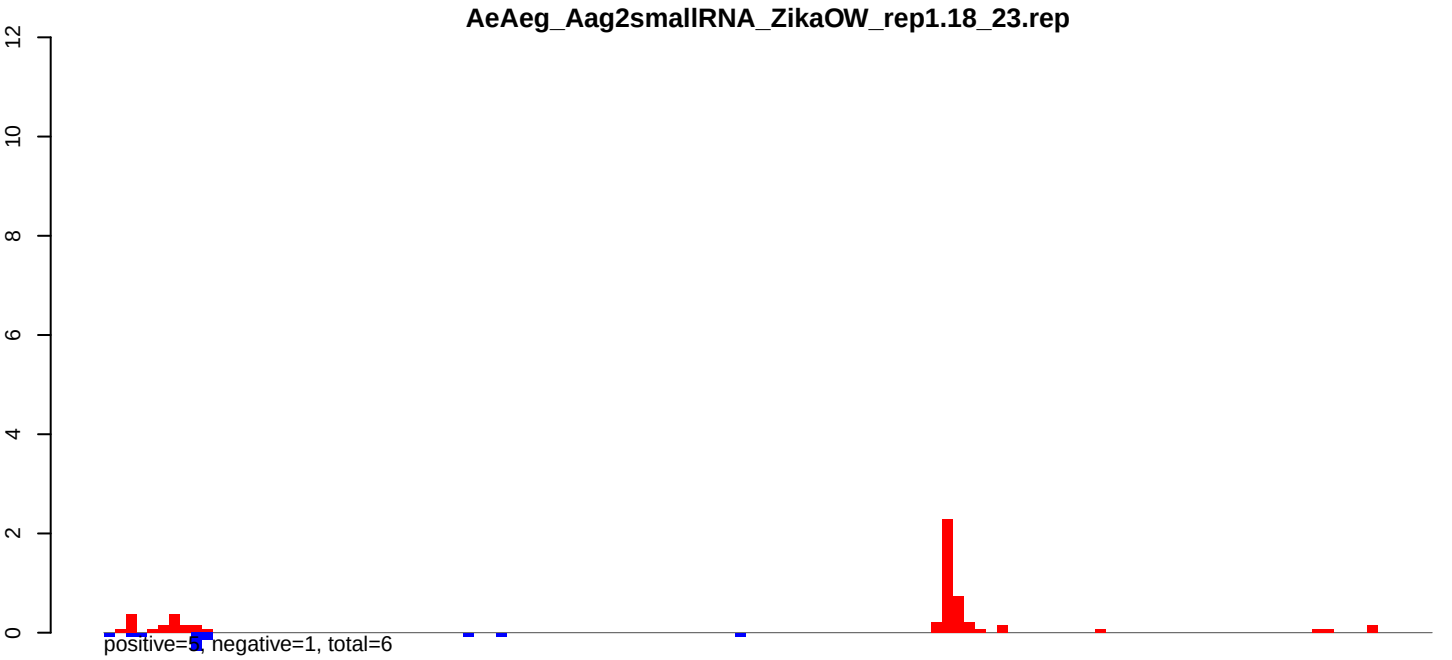

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=9, negative=10, total=19
Window size=50, length=4052, TE@Sola2−6_AAe:1−4052
0
1000
2000
3000
4000

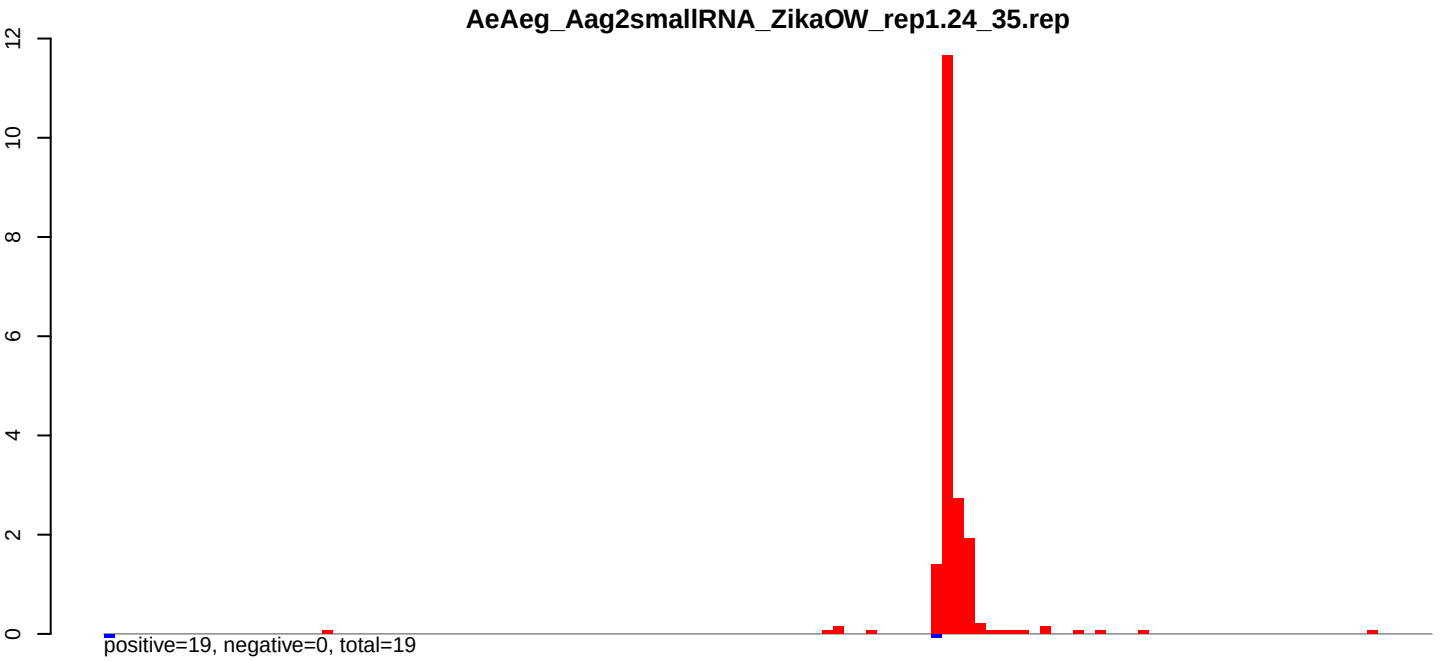

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
100
80
60
40
20
0
−20
positive=65, negative=30, total=96
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
100
80
60
40
20
0
−20
positive=276, negative=74, total=349
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
100
80
60
40
20
0
−20
positive=341, negative=104, total=445
Window size=50, length=1710, TE@R=7−UNKNOWN:1−1710
0
500
1000
1500

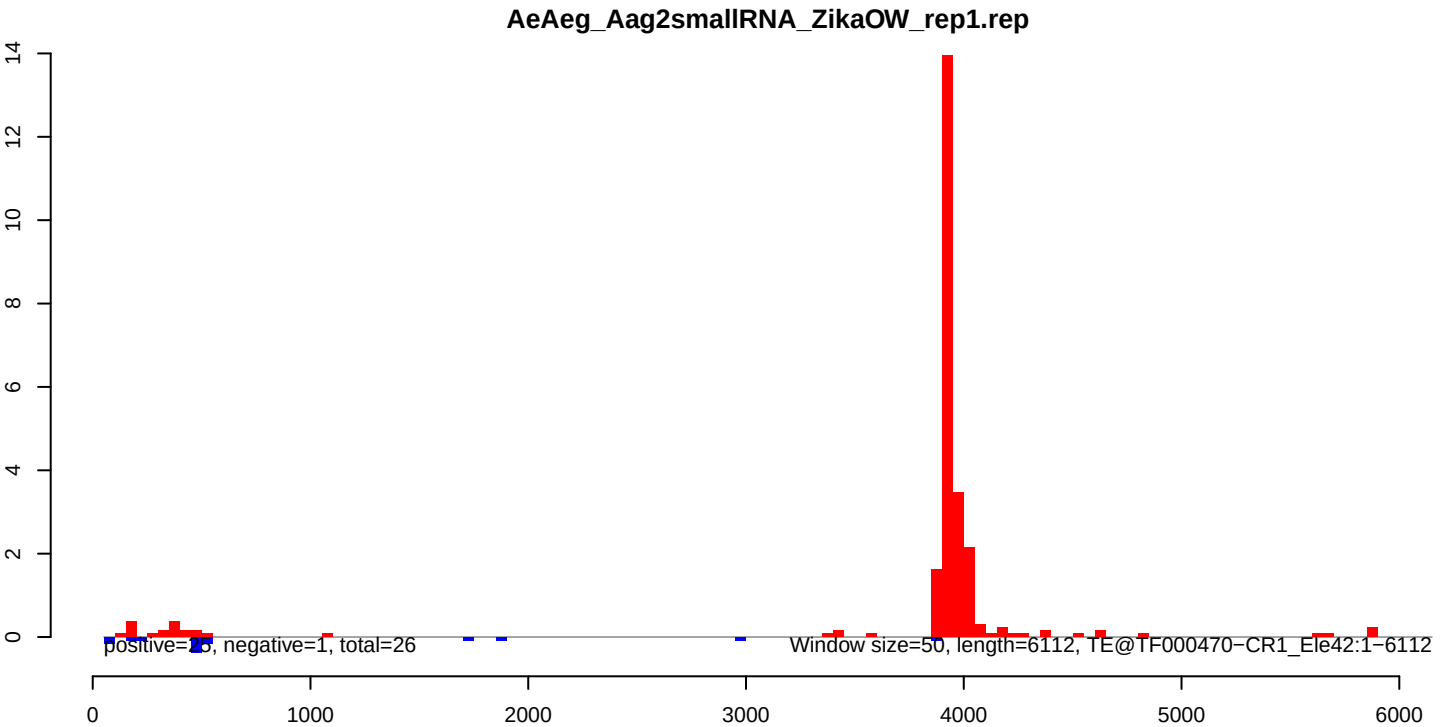

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=3, negative=3, total=6
Window size=50, length=2694, TE@DQ099733.1:1−2694
0
500
1000
1500
2000
2500

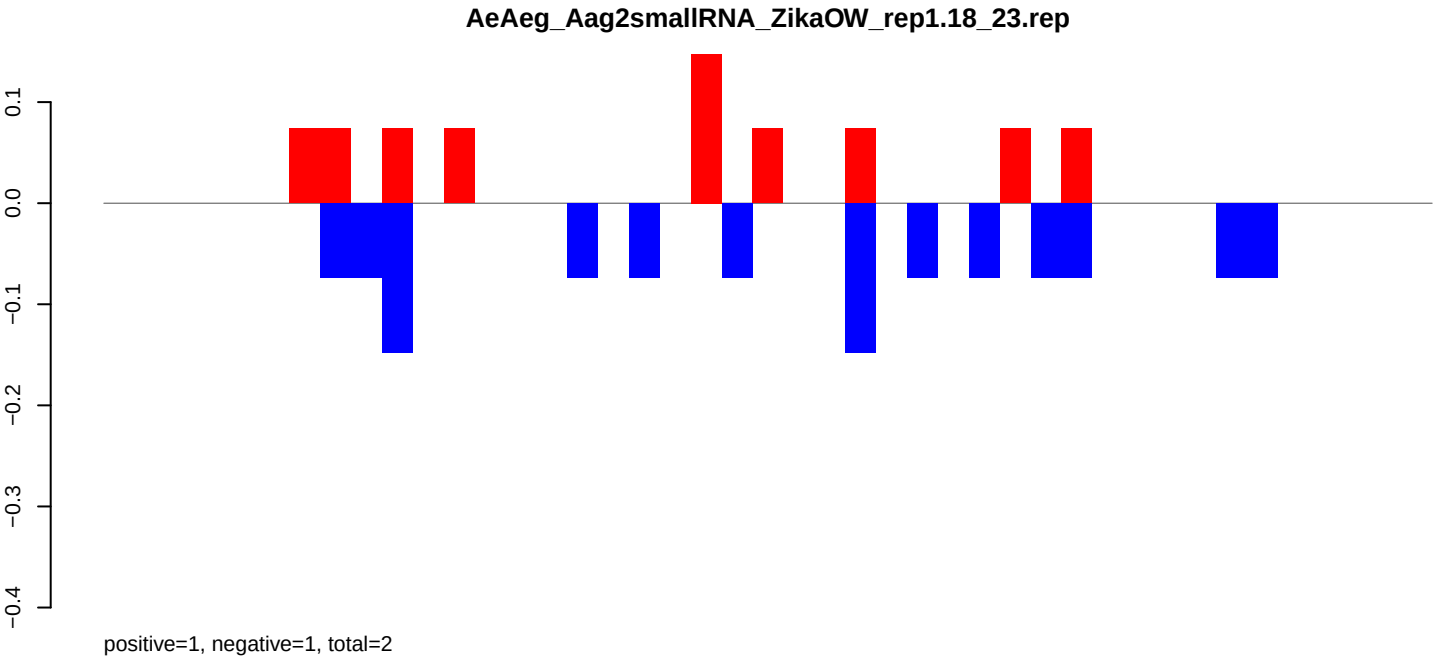

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=4, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
positive=1, negative=5, total=5
Window size=50, length=4380, TE@Copia−72_AA−LTR−I:1−4380
0
1000
2000
3000
4000

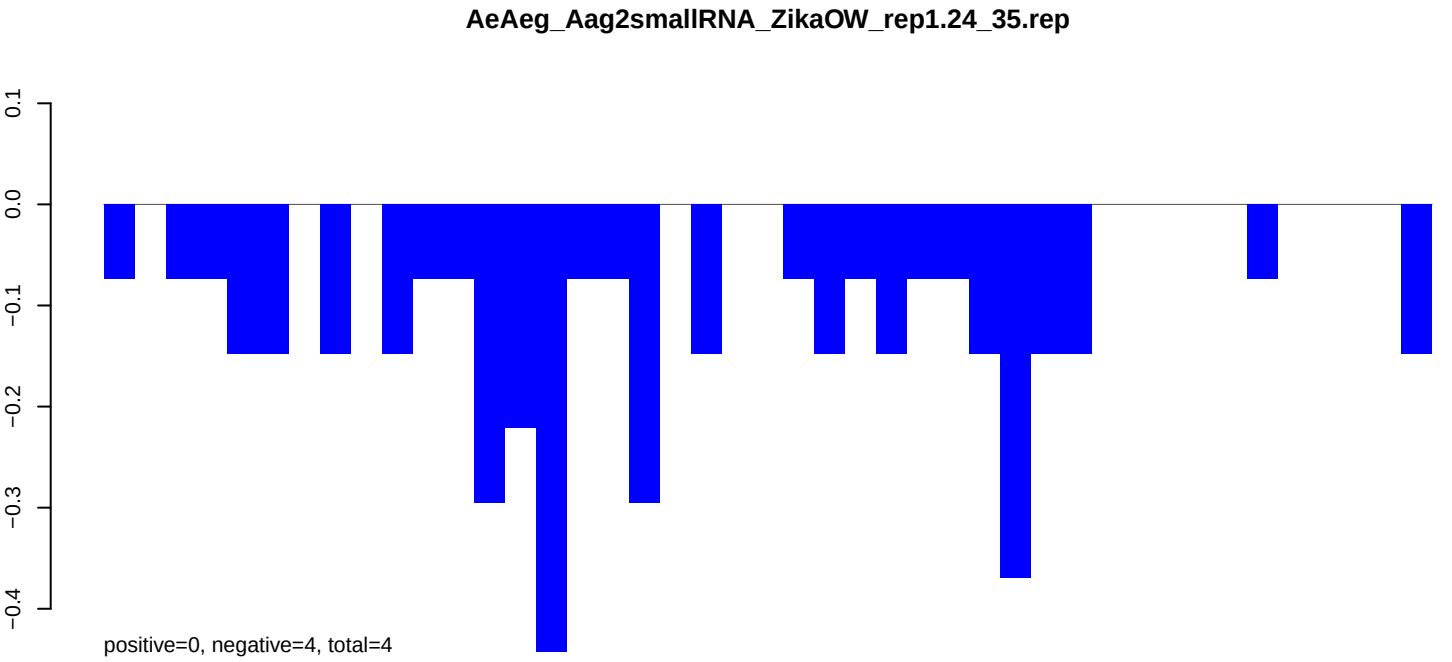

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
positive=3, negative=1, total=4
Window size=50, length=4874, TE@CR1_Ele1:1−4874
0
1000
2000
3000
4000
5000

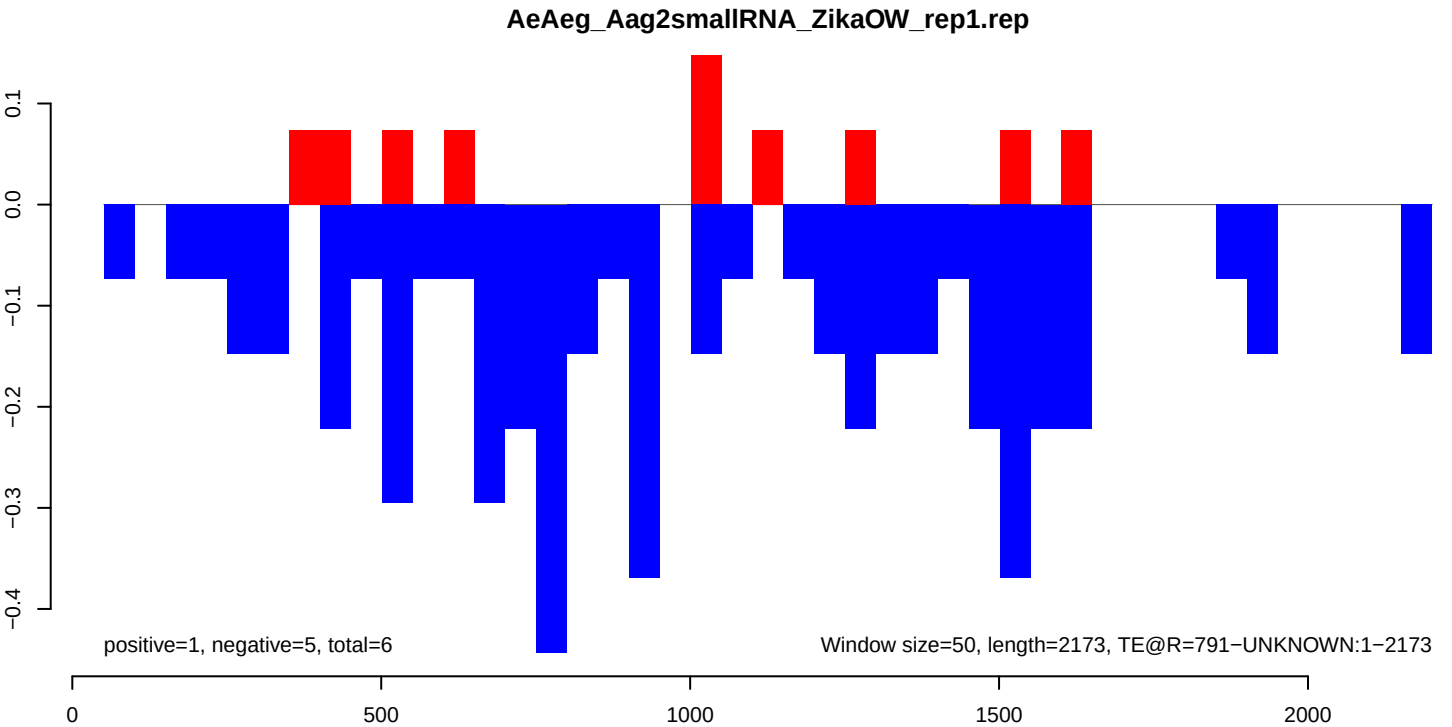

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
2
4
6
8
10
12
positive=5, negative=1, total=6

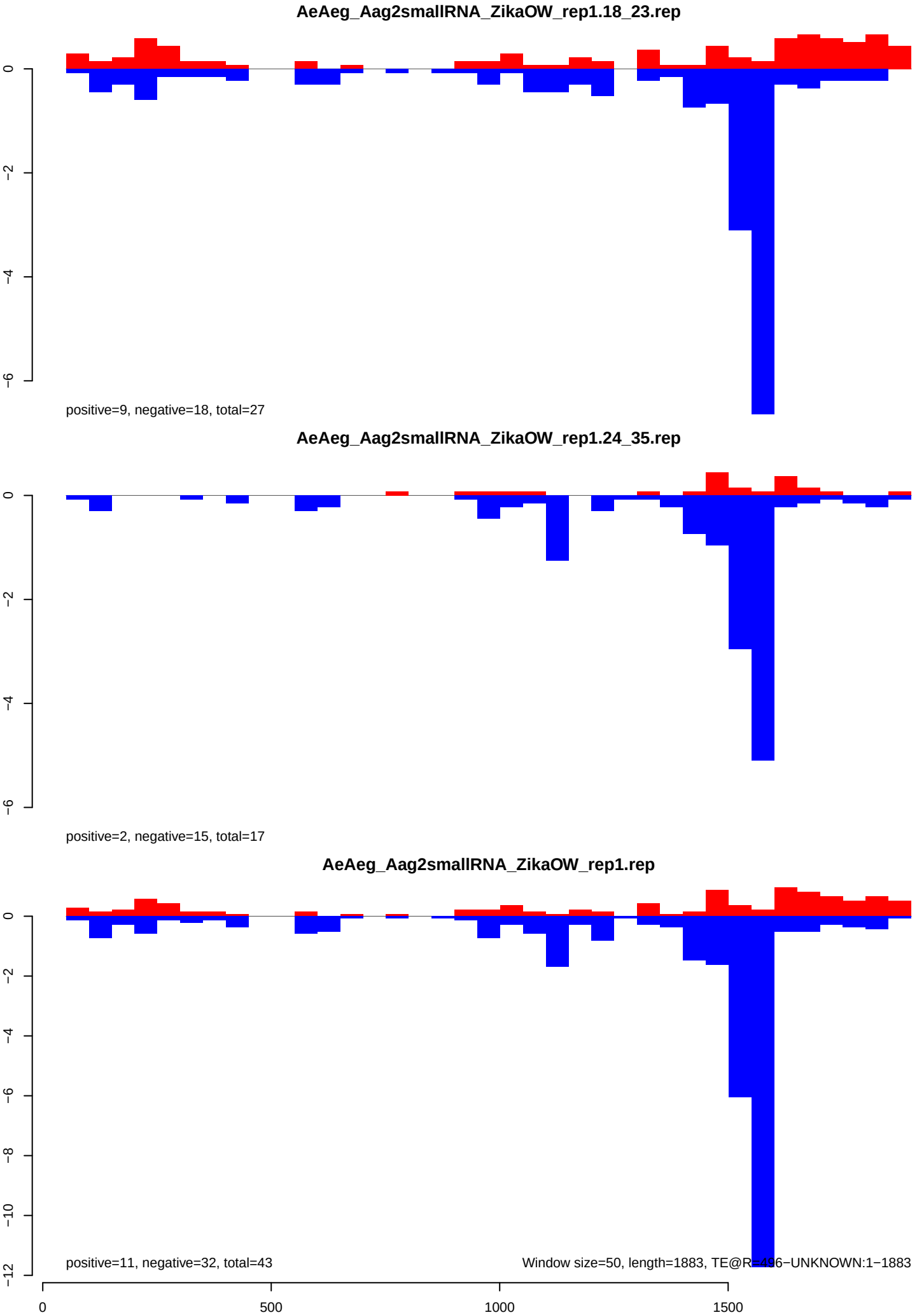

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
2
4
6
8
10
12
positive=19, negative=0, total=19

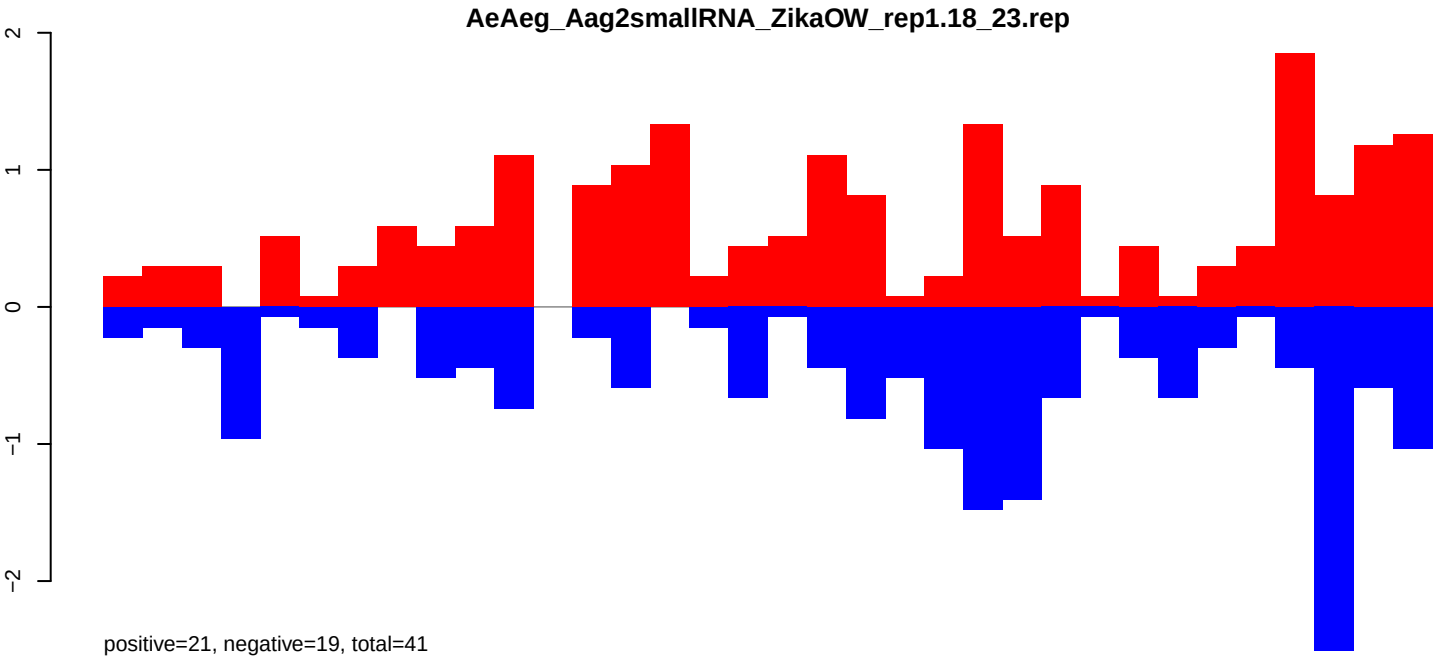

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
2
4
6
8
10
12
14
positive=25, negative=1, total=26
Window size=50, length=6112, TE@TF000470−CR1_Ele42:1−6112
0
1000
2000
3000
4000
5000
6000

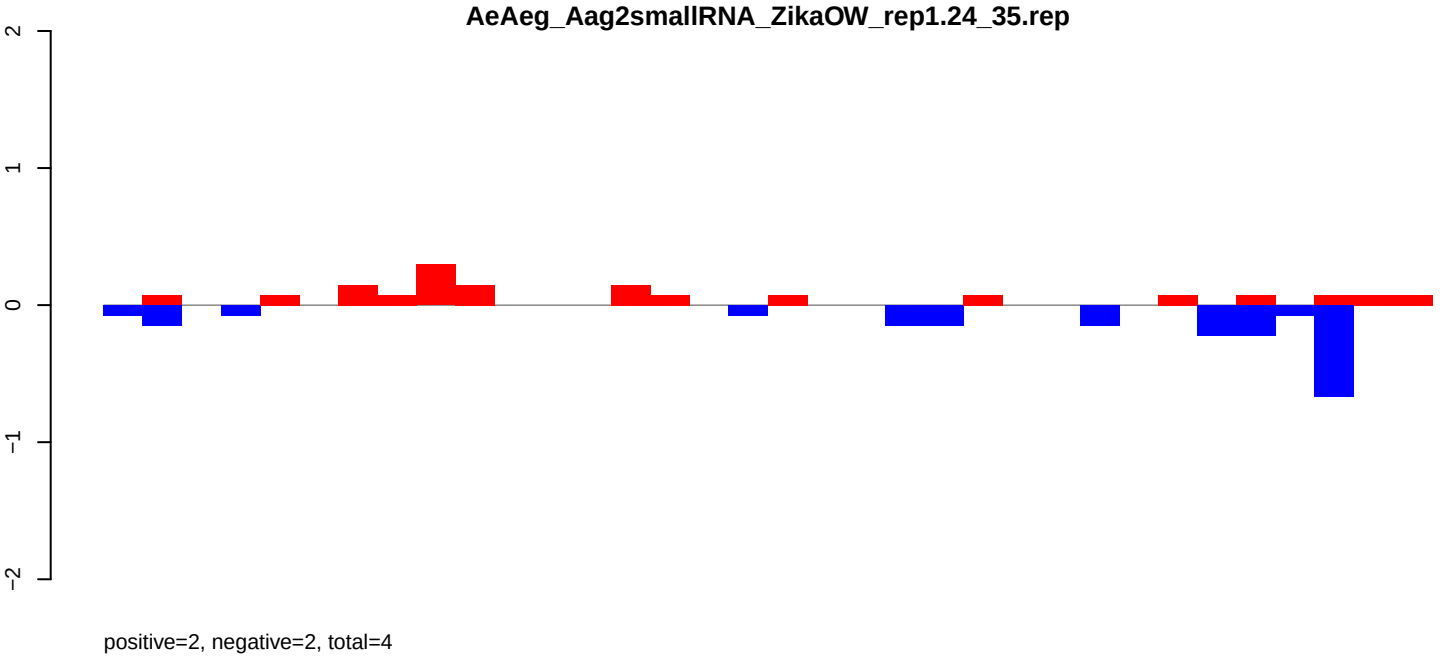

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=1, total=2

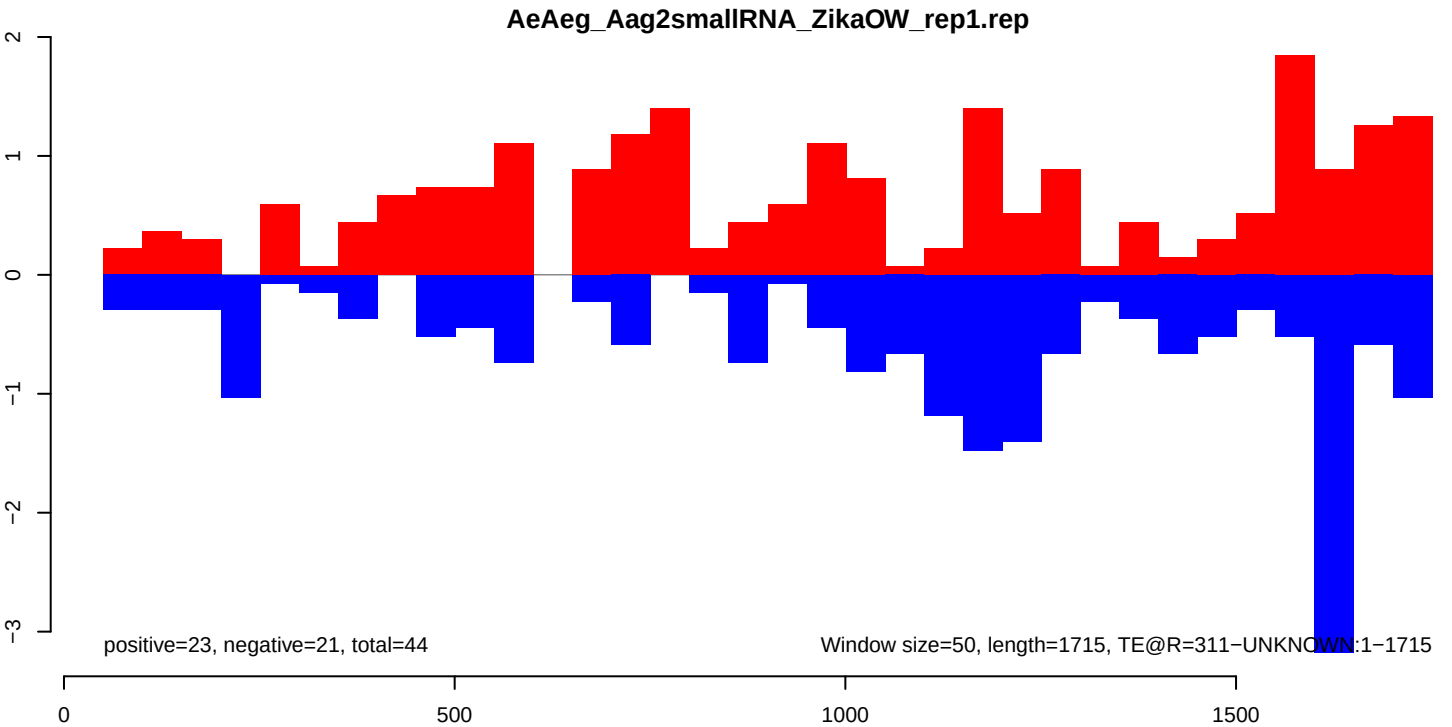

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=4, total=4

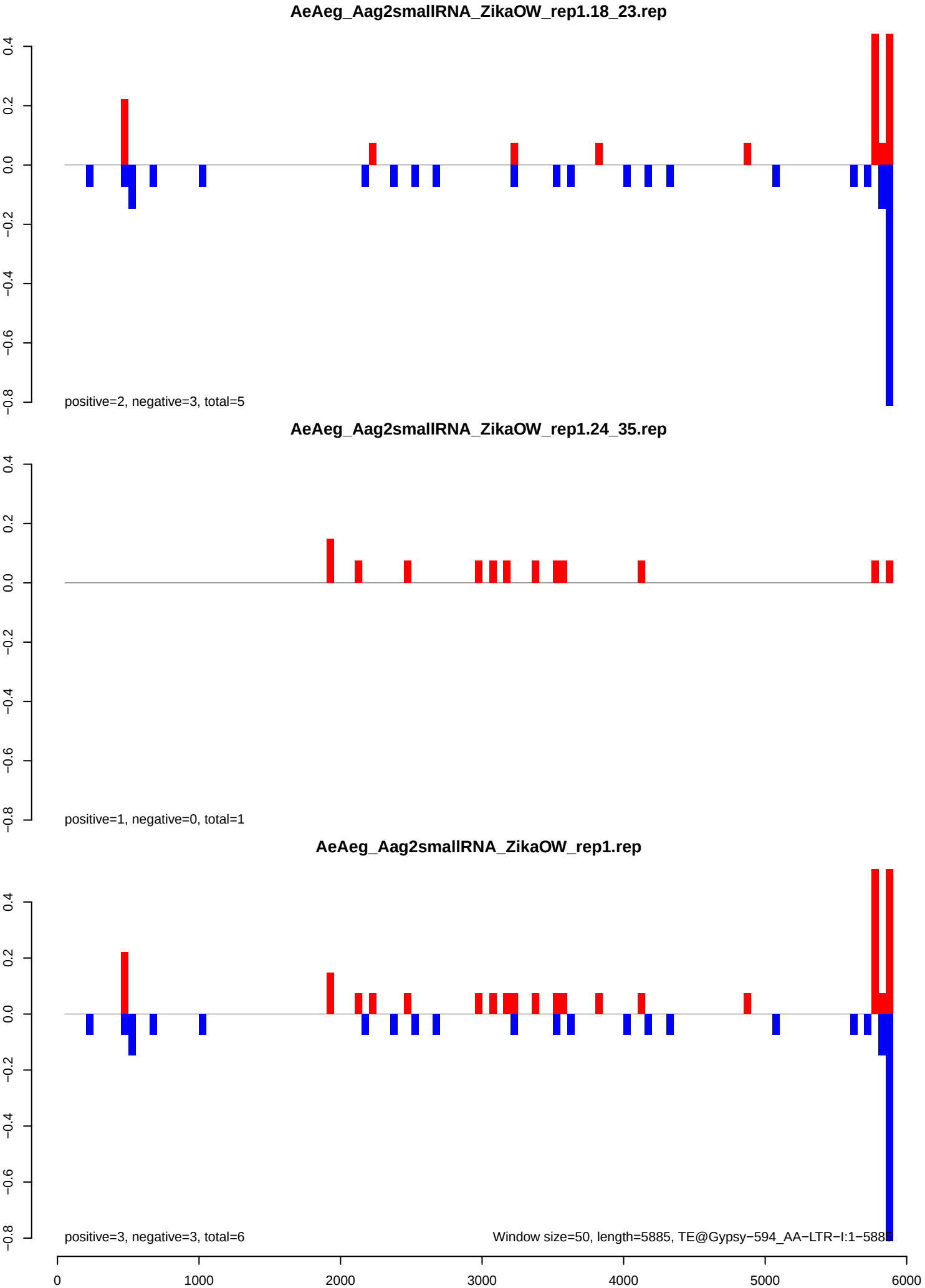

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=5, total=6
Window size=50, length=2173, TE@R=791−UNKNOWN:1−2173
0
500
1000
1500
2000

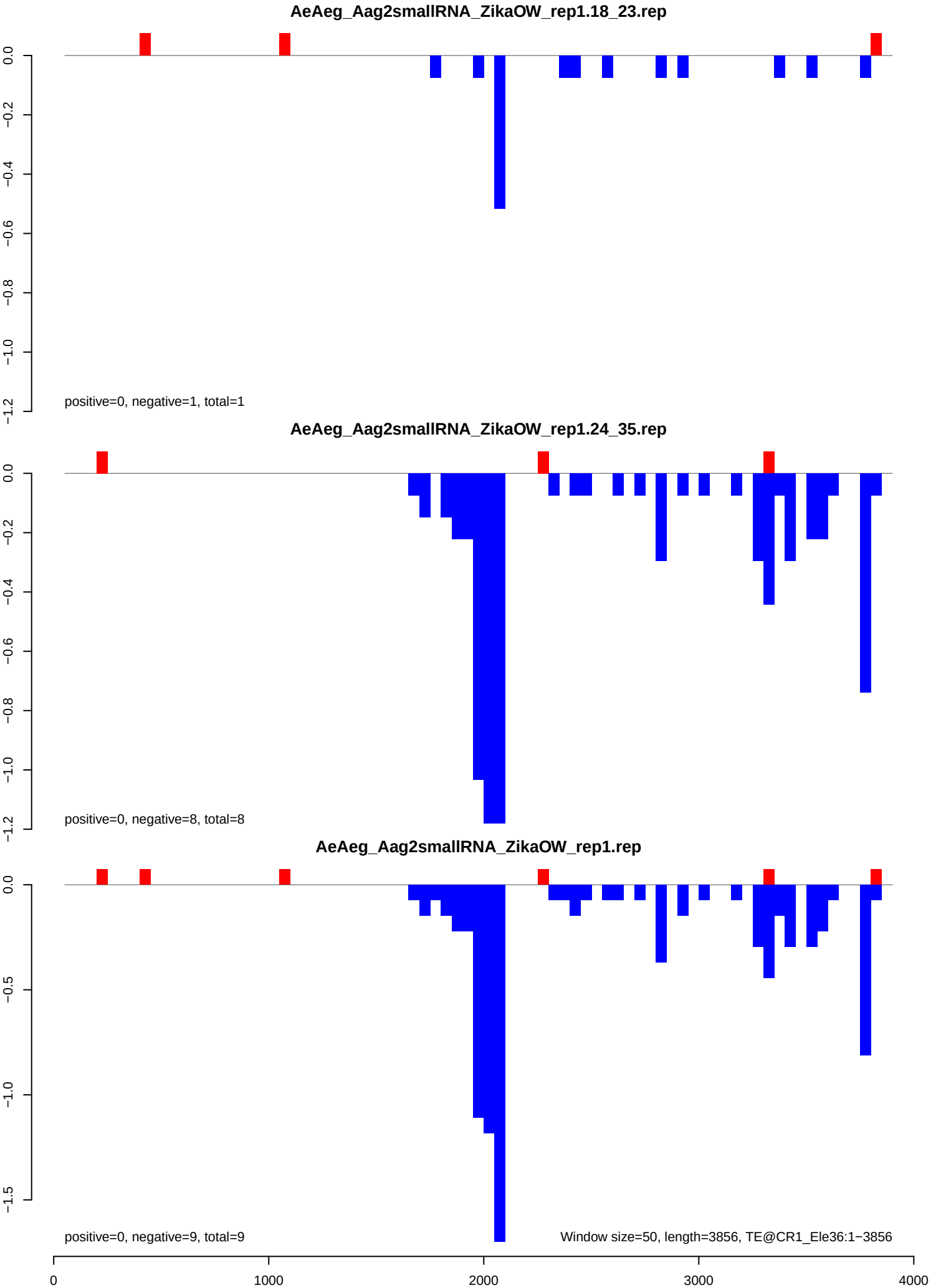

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
positive=9, negative=18, total=27
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
positive=2, negative=15, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
−12
positive=11, negative=32, total=43
Window size=50, length=1883, TE@R=496−UNKNOWN:1−1883
0
500
1000
1500

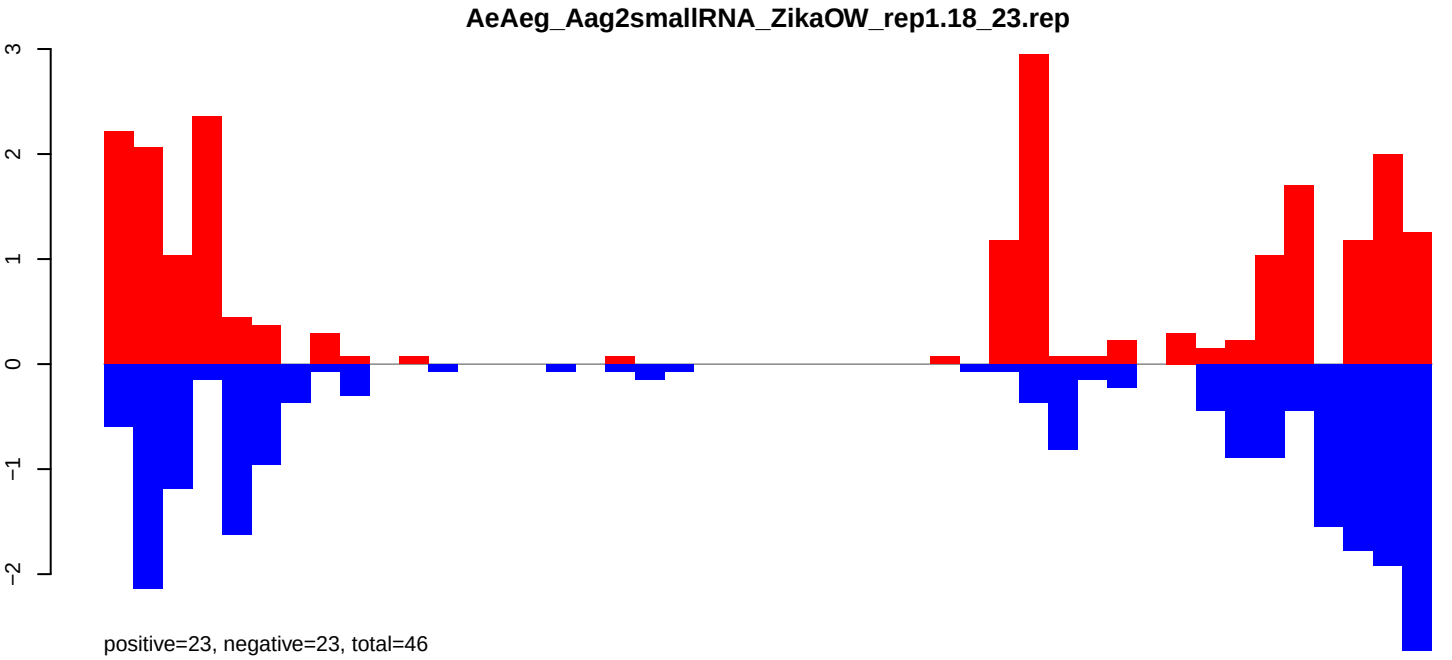

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=21, negative=19, total=41

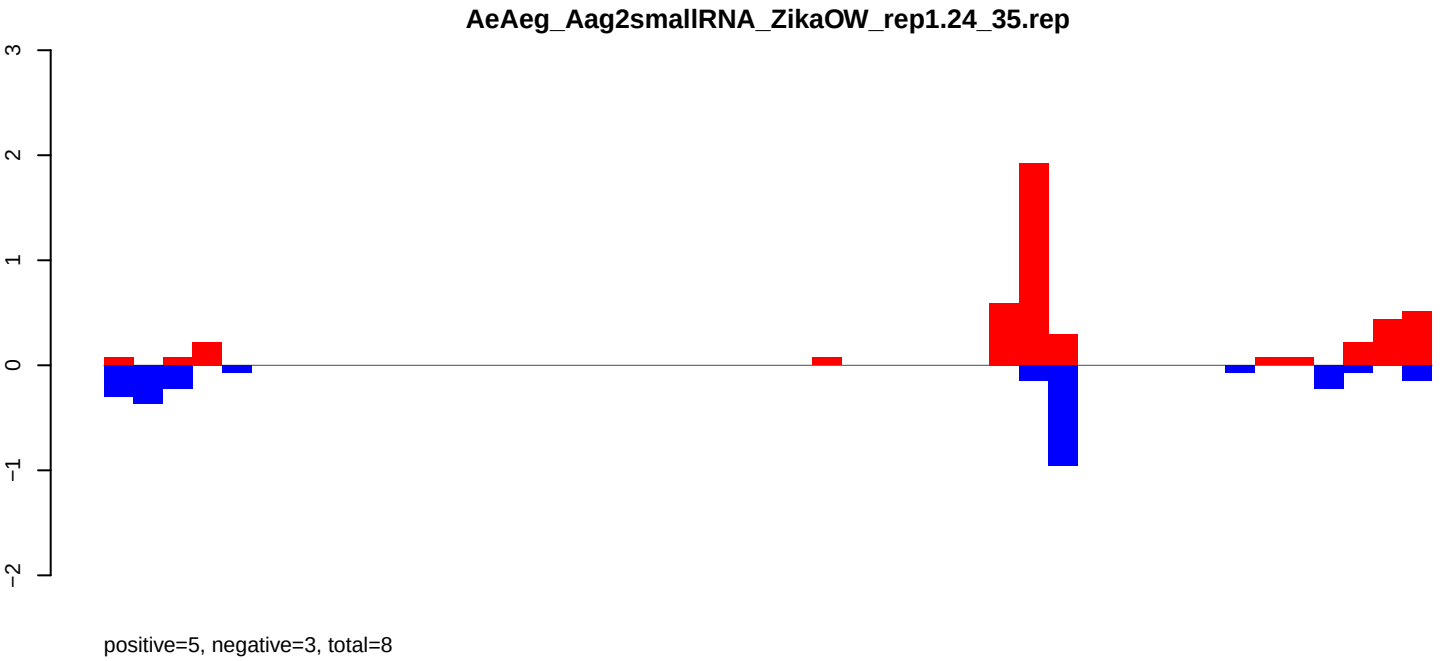

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=2, negative=2, total=4

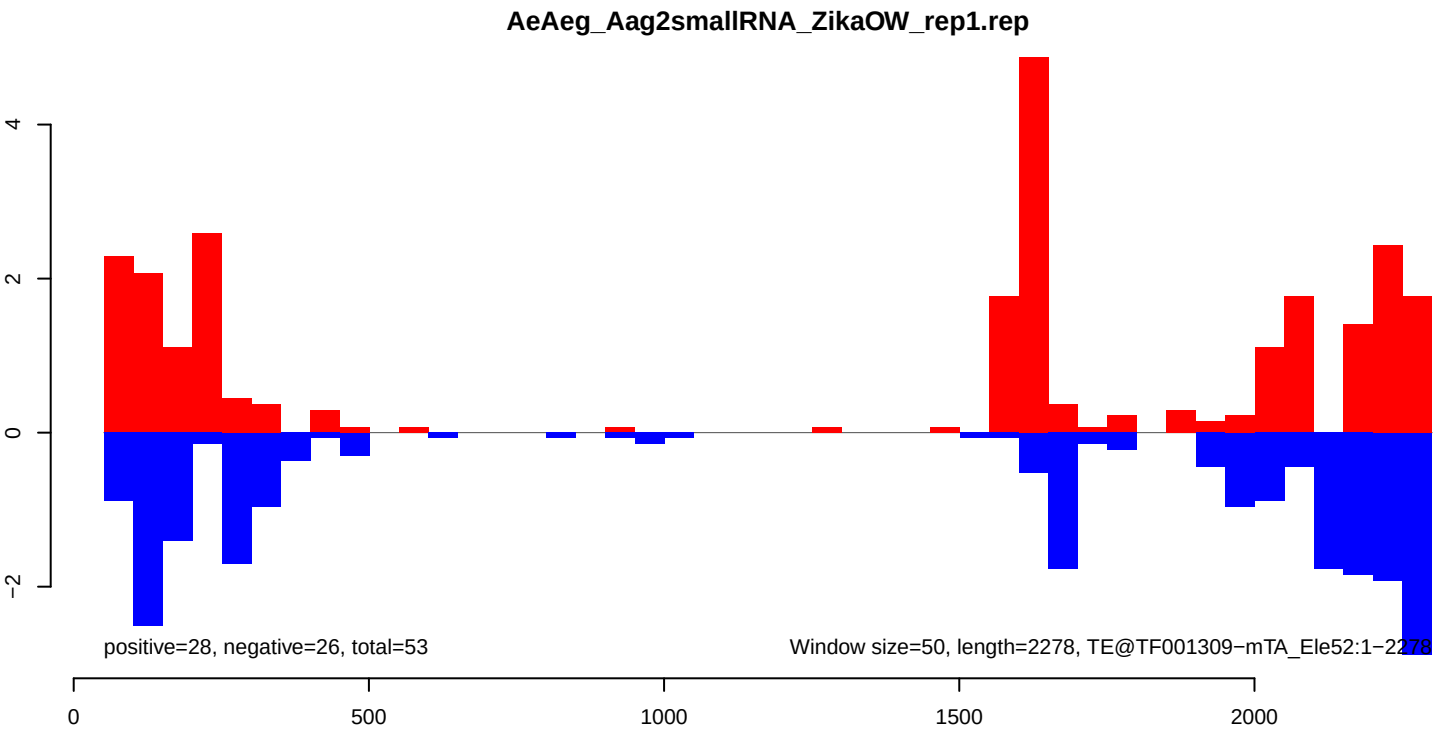

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
−3
positive=23, negative=21, total=44
Window size=50, length=1715, TE@R=311−UNKNOWN:1−1715
0
500
1000
1500

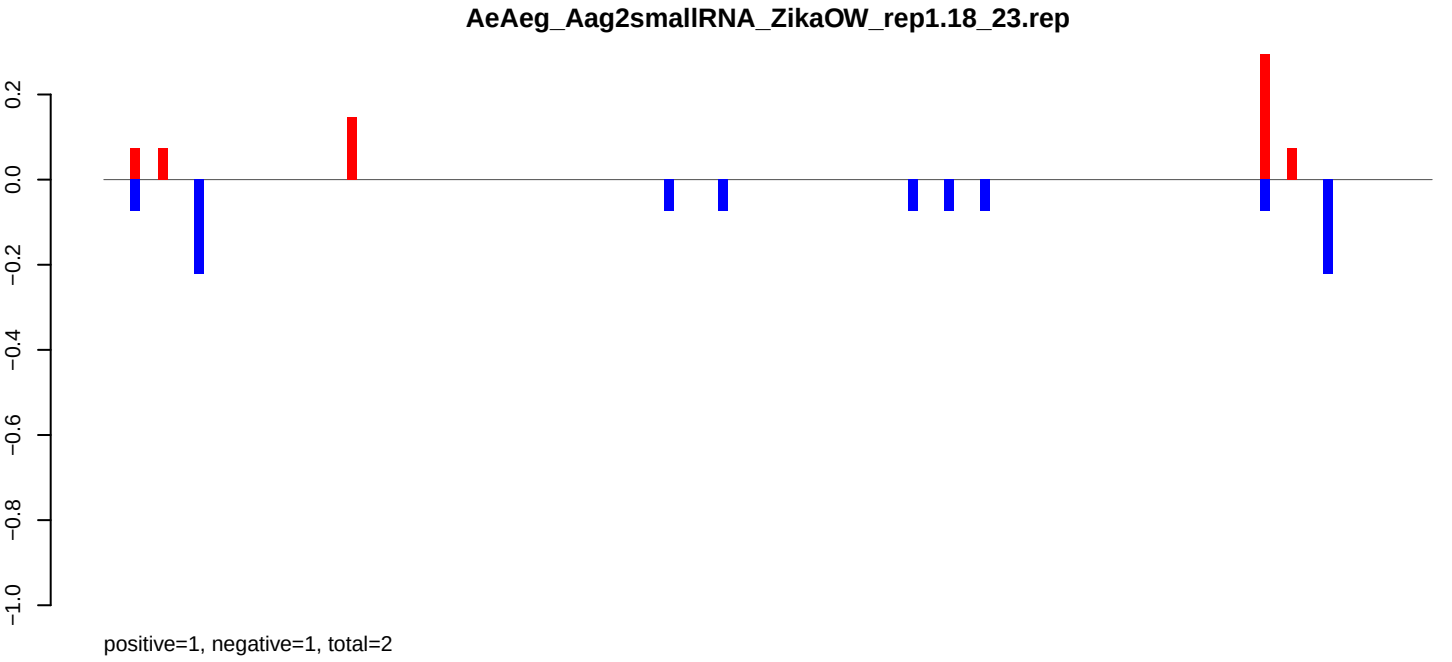

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=3, negative=3, total=6
Window size=50, length=5885, TE@Gypsy−594_AA−LTR−I:1−5885
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=8, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=9, total=9
Window size=50, length=3856, TE@CR1_Ele36:1−3856
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
−2
positive=23, negative=23, total=46


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
−2
positive=5, negative=3, total=8


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
positive=28, negative=26, total=53
Window size=50, length=2278, TE@TF001309−mTA_Ele52:1−2278
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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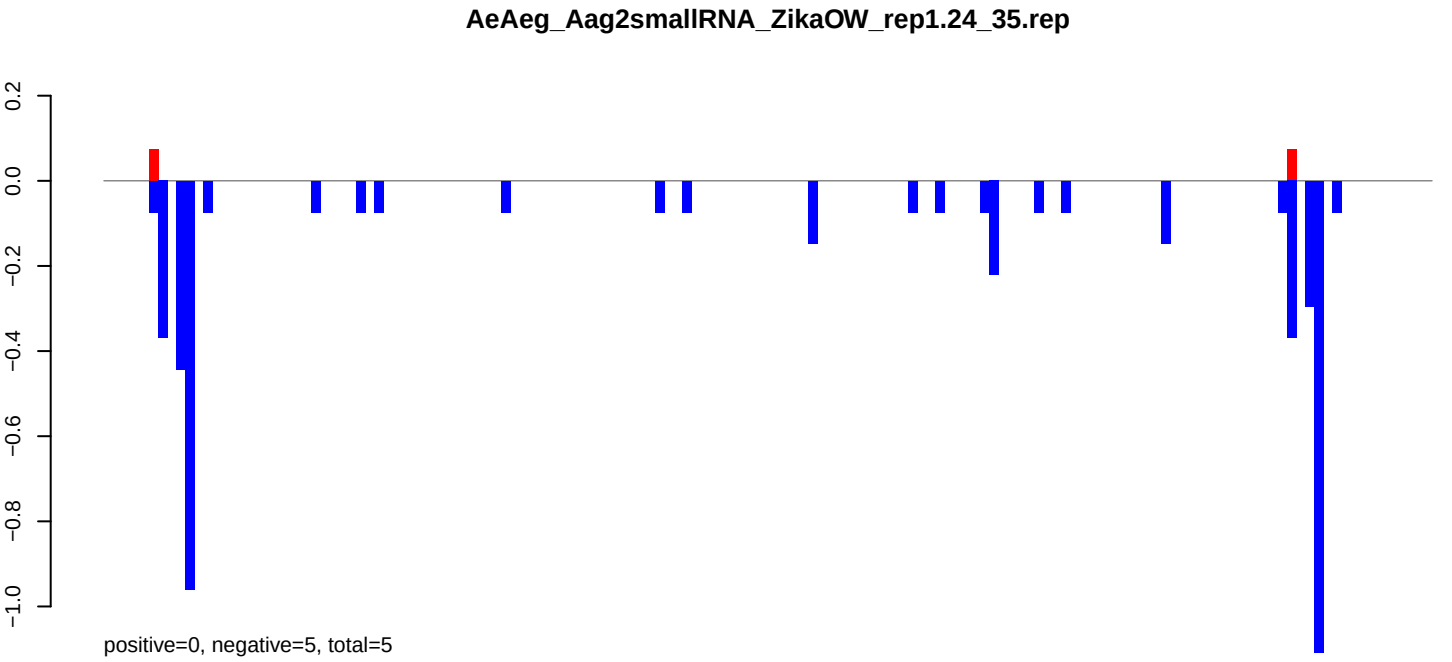
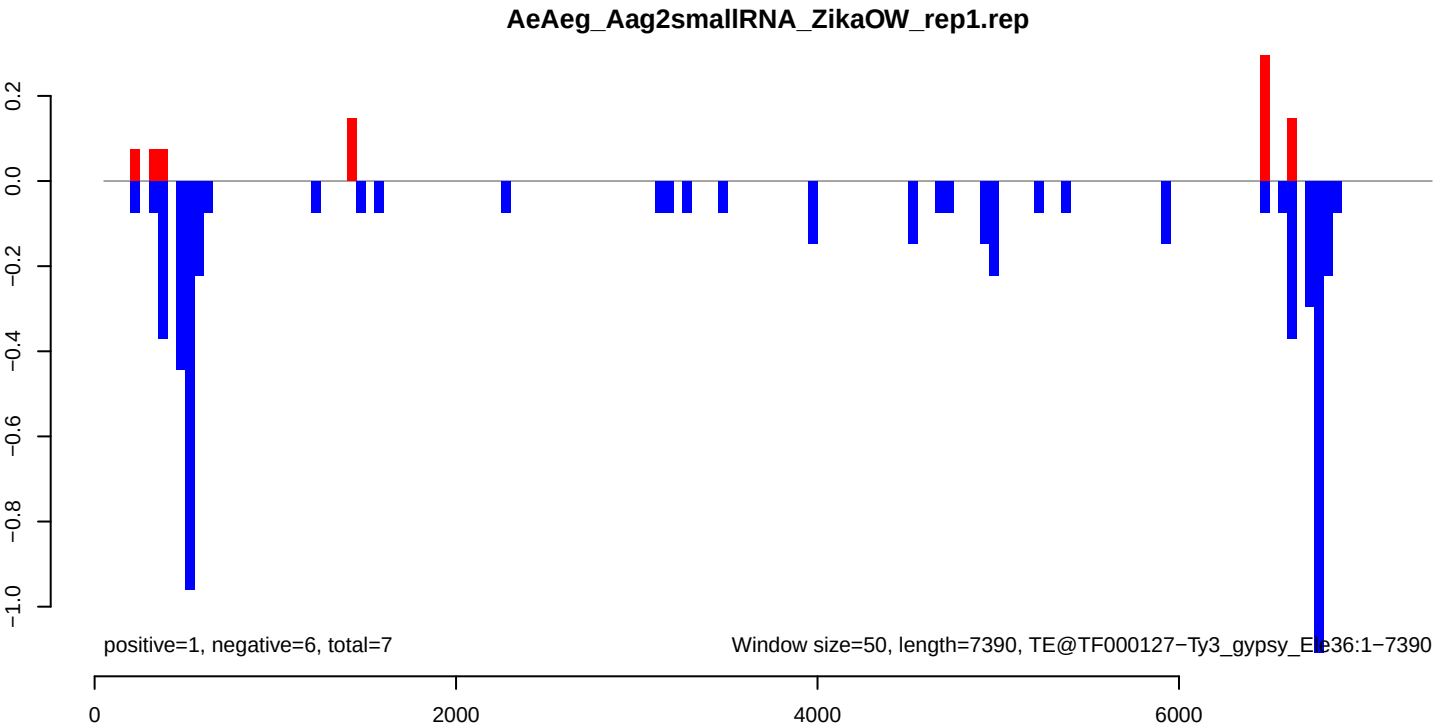
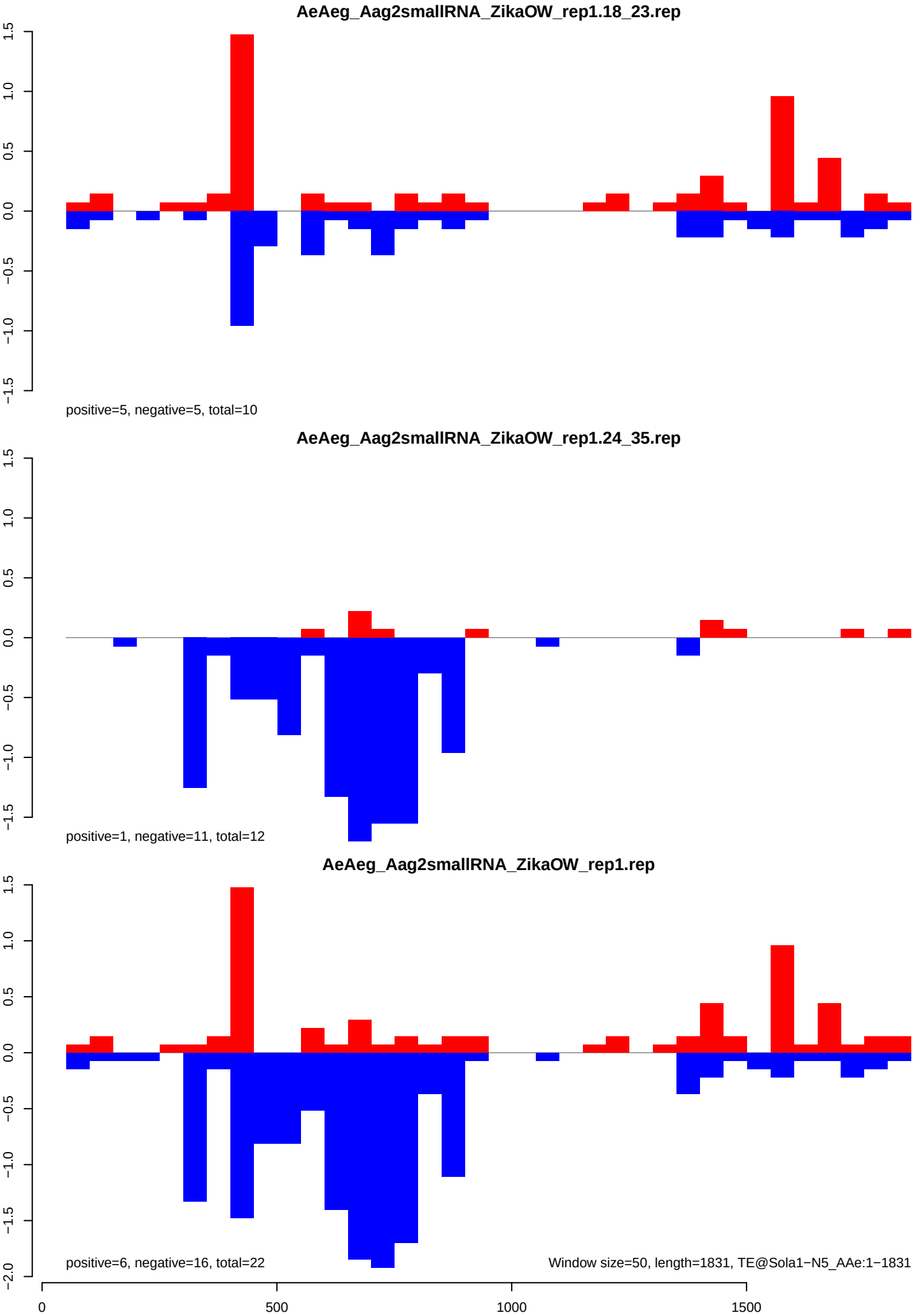
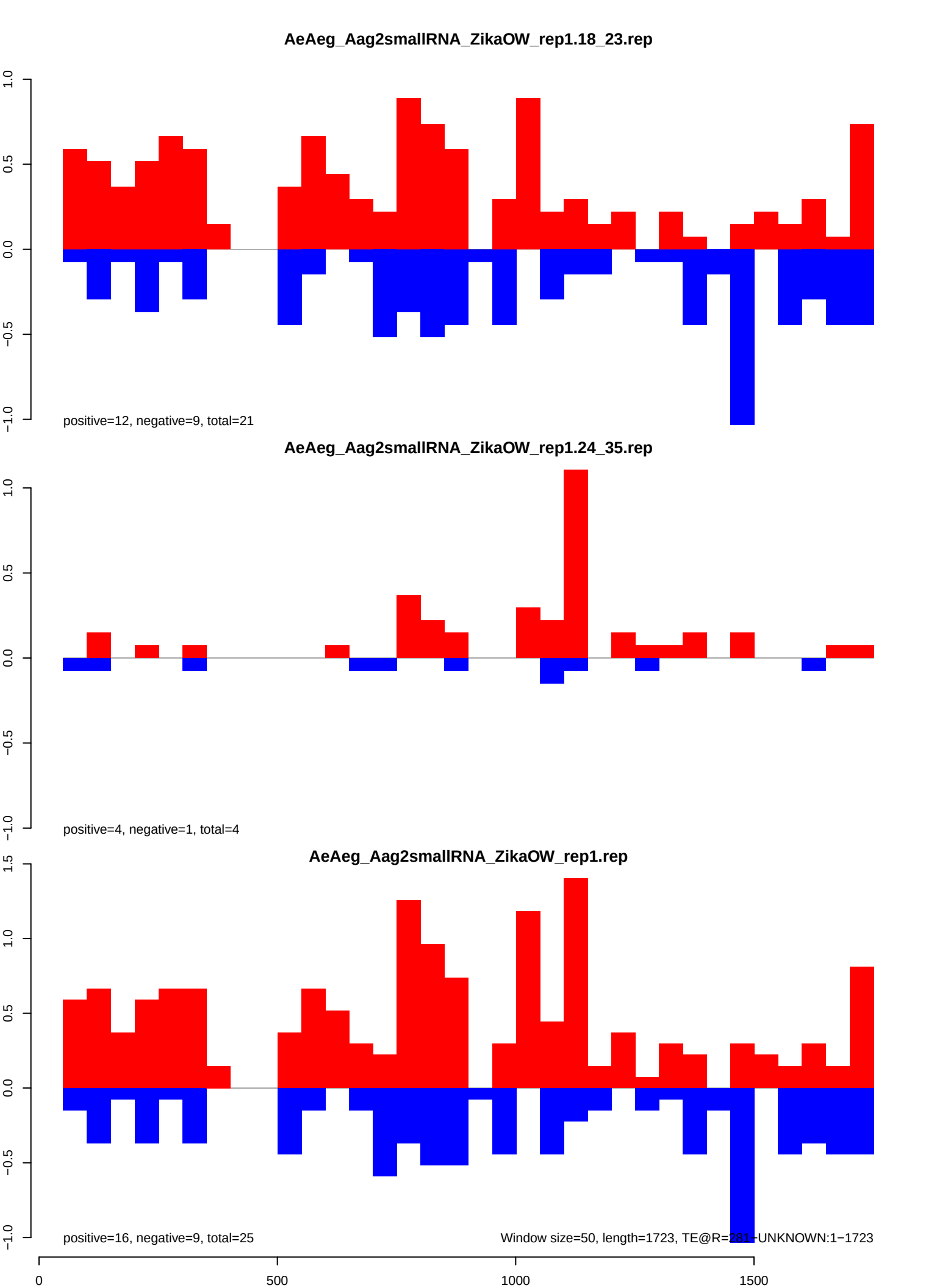
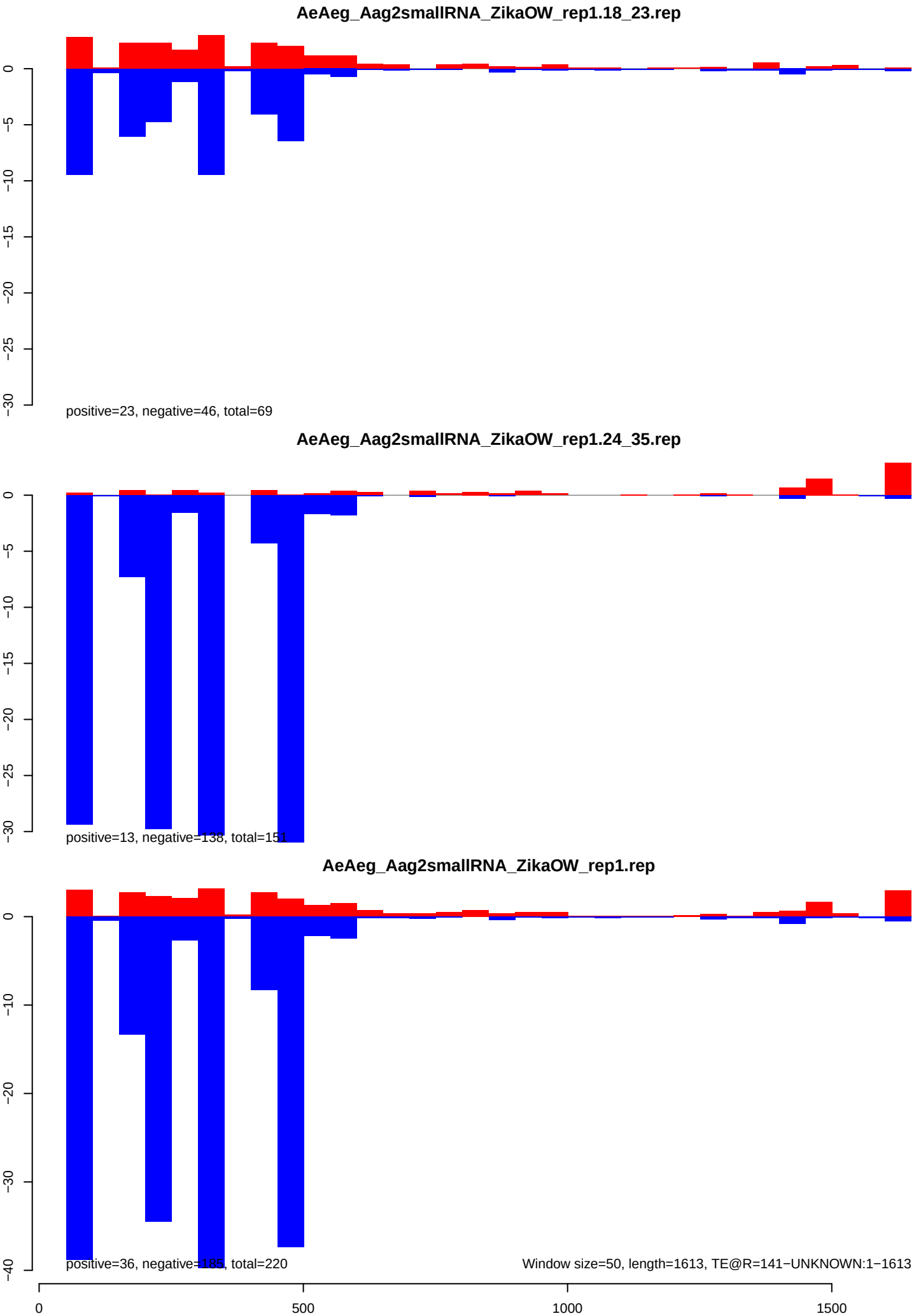
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=1, negative=1, total=2

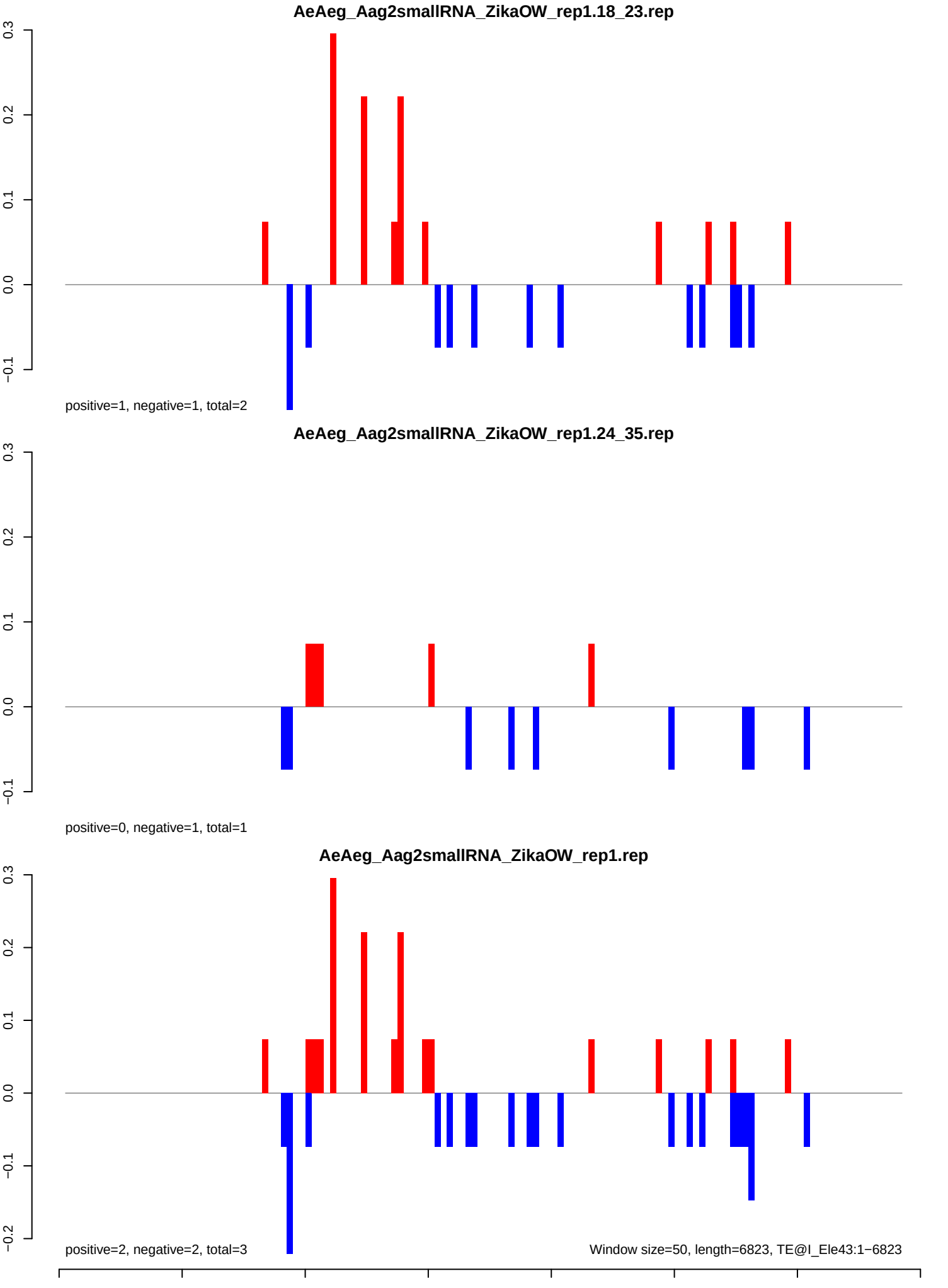

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=5, total=5

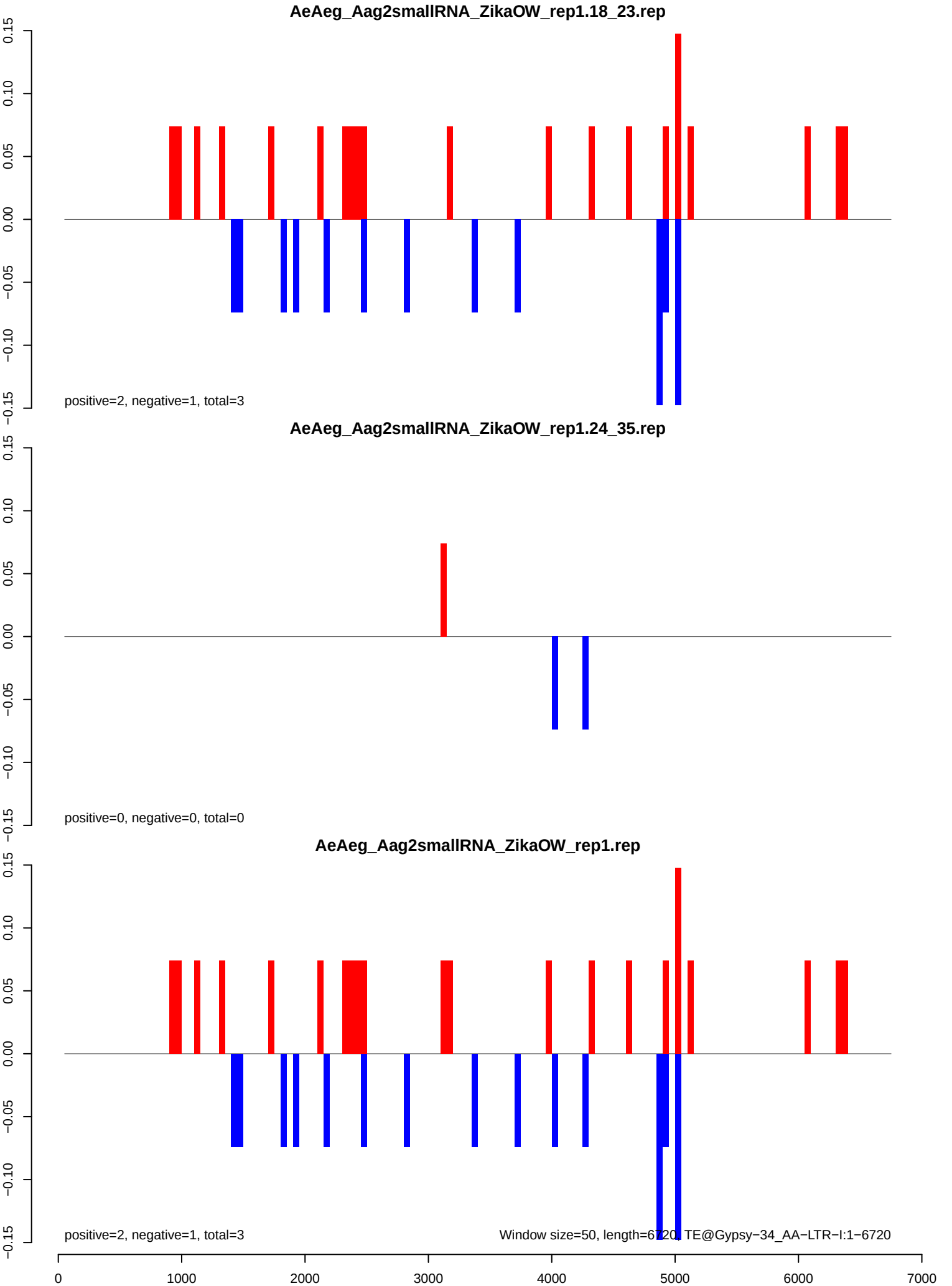

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=1, negative=6, total=7
Window size=50, length=7390, TE@TF000127−Ty3_gypsy_Ele36:1−7390
0
2000
4000
6000

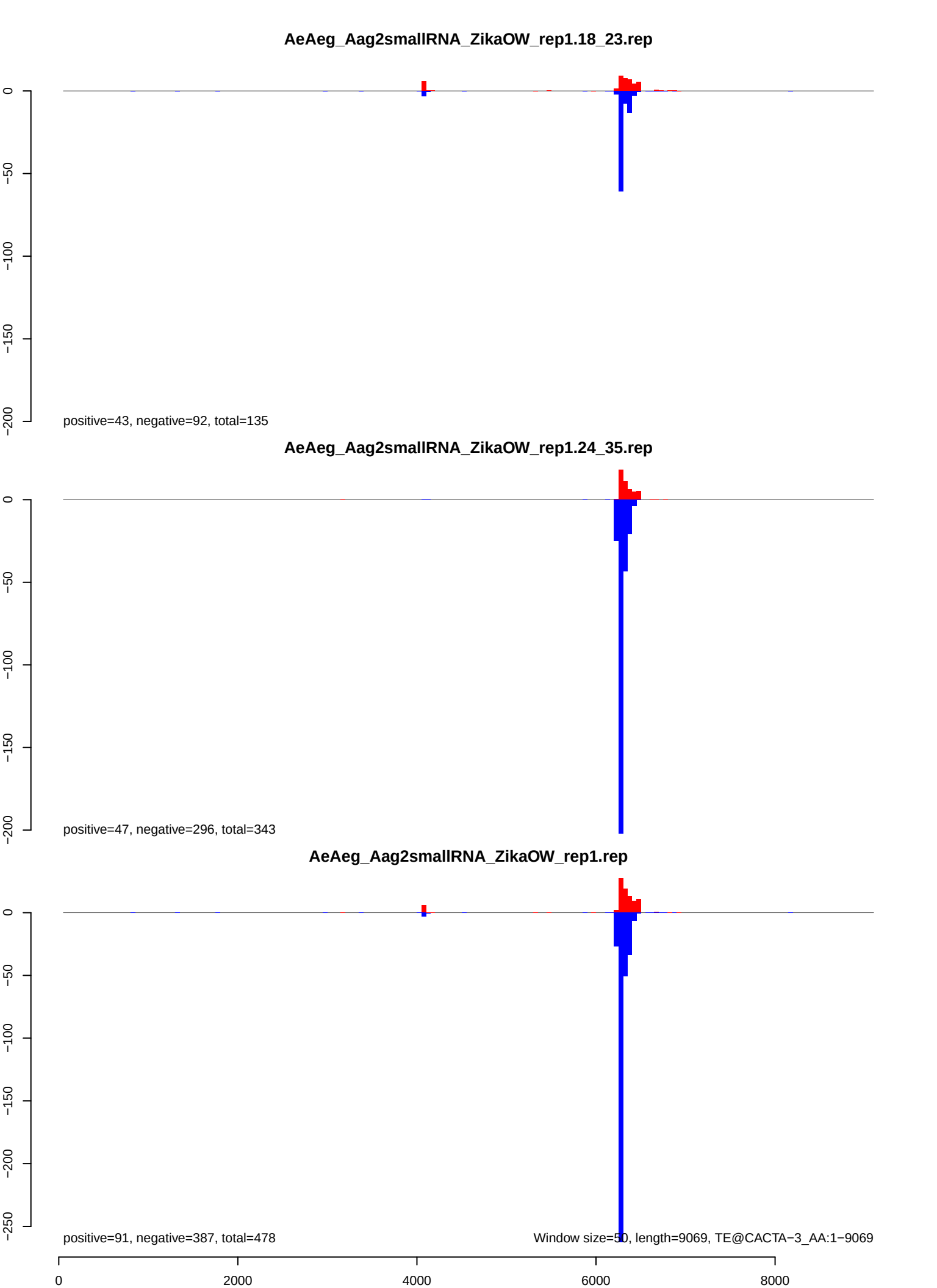

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=11, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=6, negative=16, total=22
Window size=50, length=1831, TE@Sola1−N5_AAe:1−1831
0
500
1000
1500

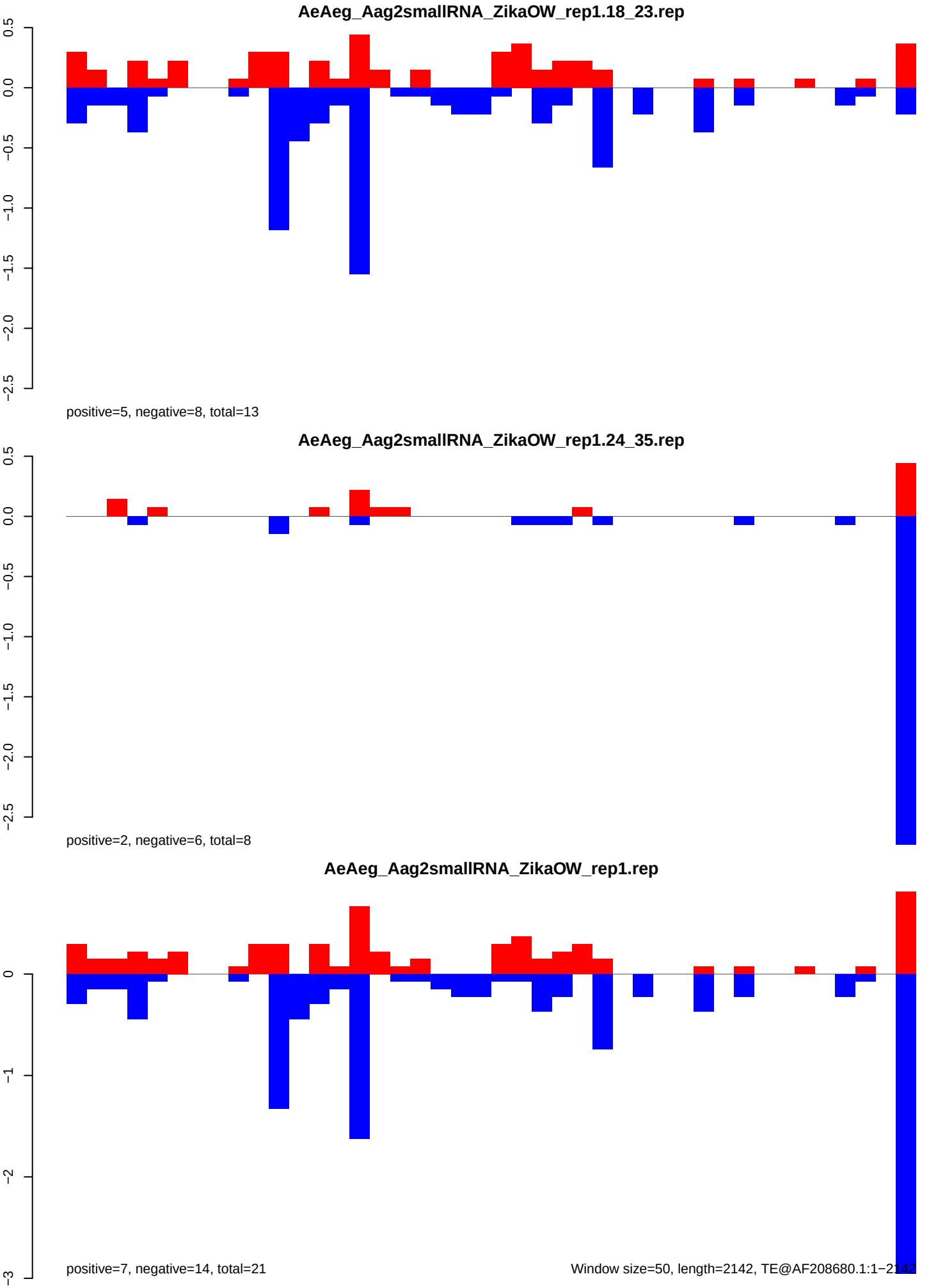

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=12, negative=9, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=1, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=16, negative=9, total=25
Window size=50, length=1723, TE@R=281−UNKNOWN:1−1723
0
500
1000
1500

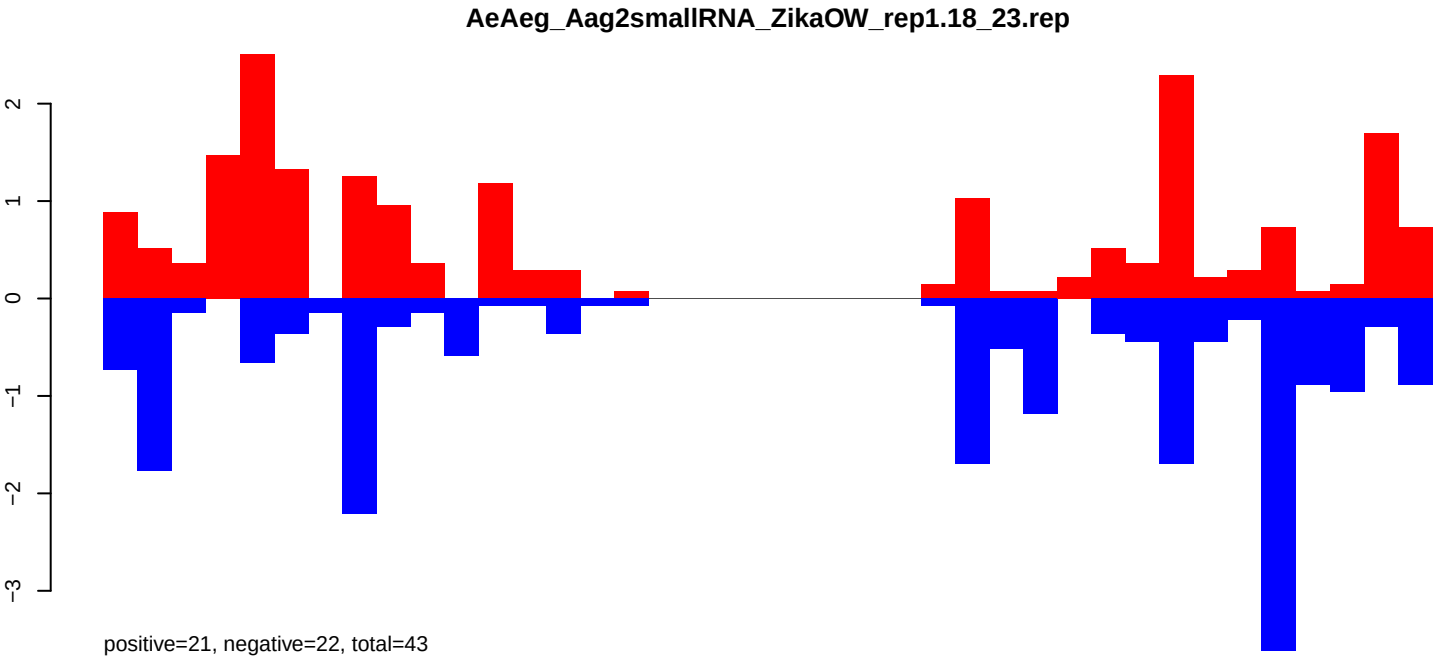

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
−20
−25
−30
positive=23, negative=46, total=69
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
−25
−30
positive=13, negative=138, total=151
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
positive=36, negative=185, total=220
Window size=50, length=1613, TE@R=141−UNKNOWN:1−1613
0
500
1000
1500

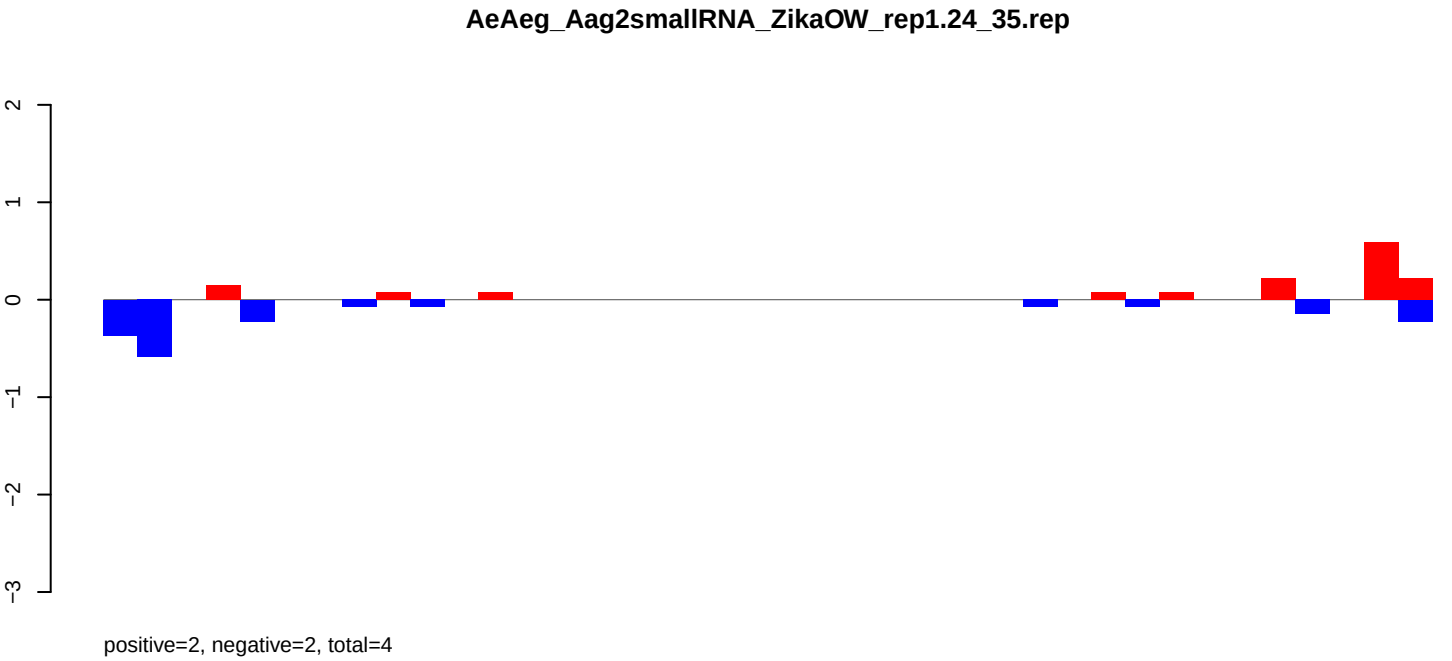

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=3
Window size=50, length=6823, TE@I_Ele43:1−6823
0
1000
2000
3000
4000
5000
6000
7000

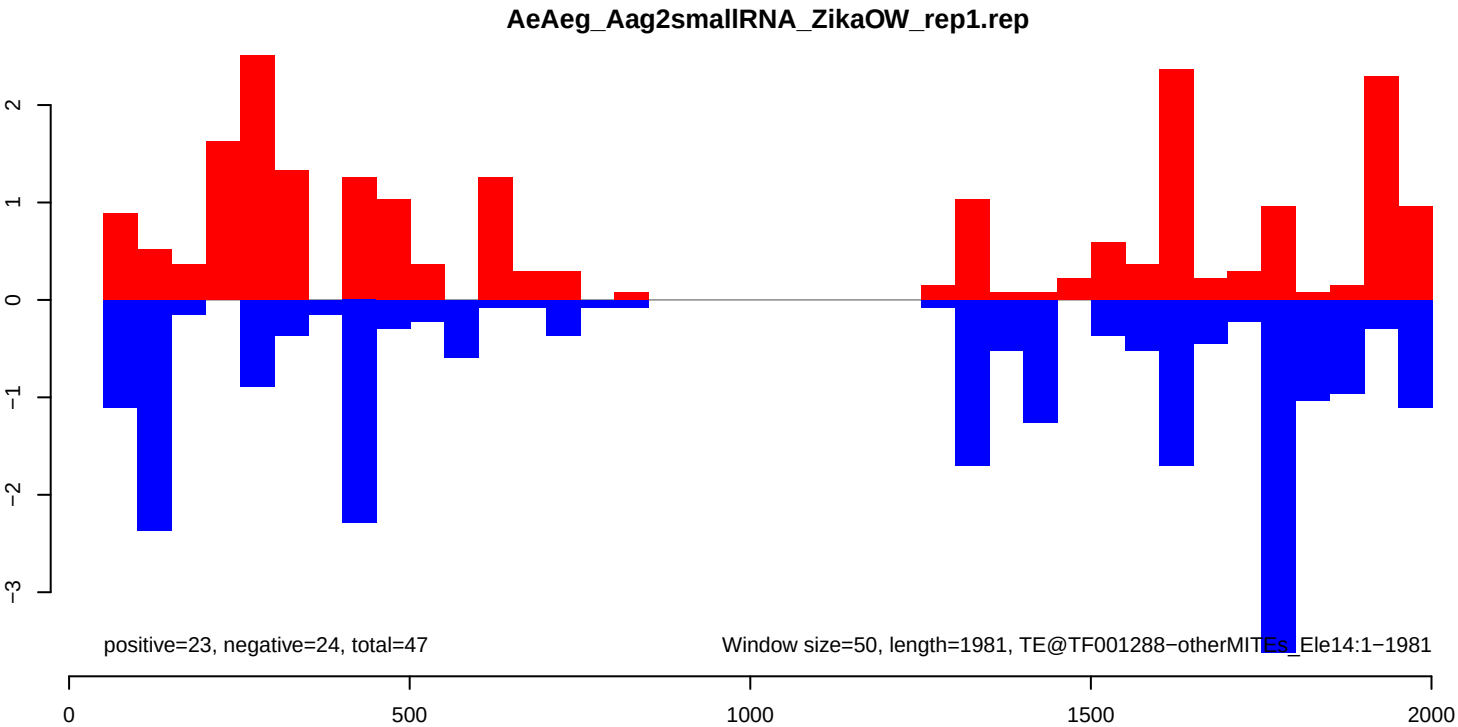

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=1, total=3
Window size=50, length=6720, TE@Gypsy−34_AA−LTR−I:1−6720
0
1000
2000
3000
4000
5000
6000
7000

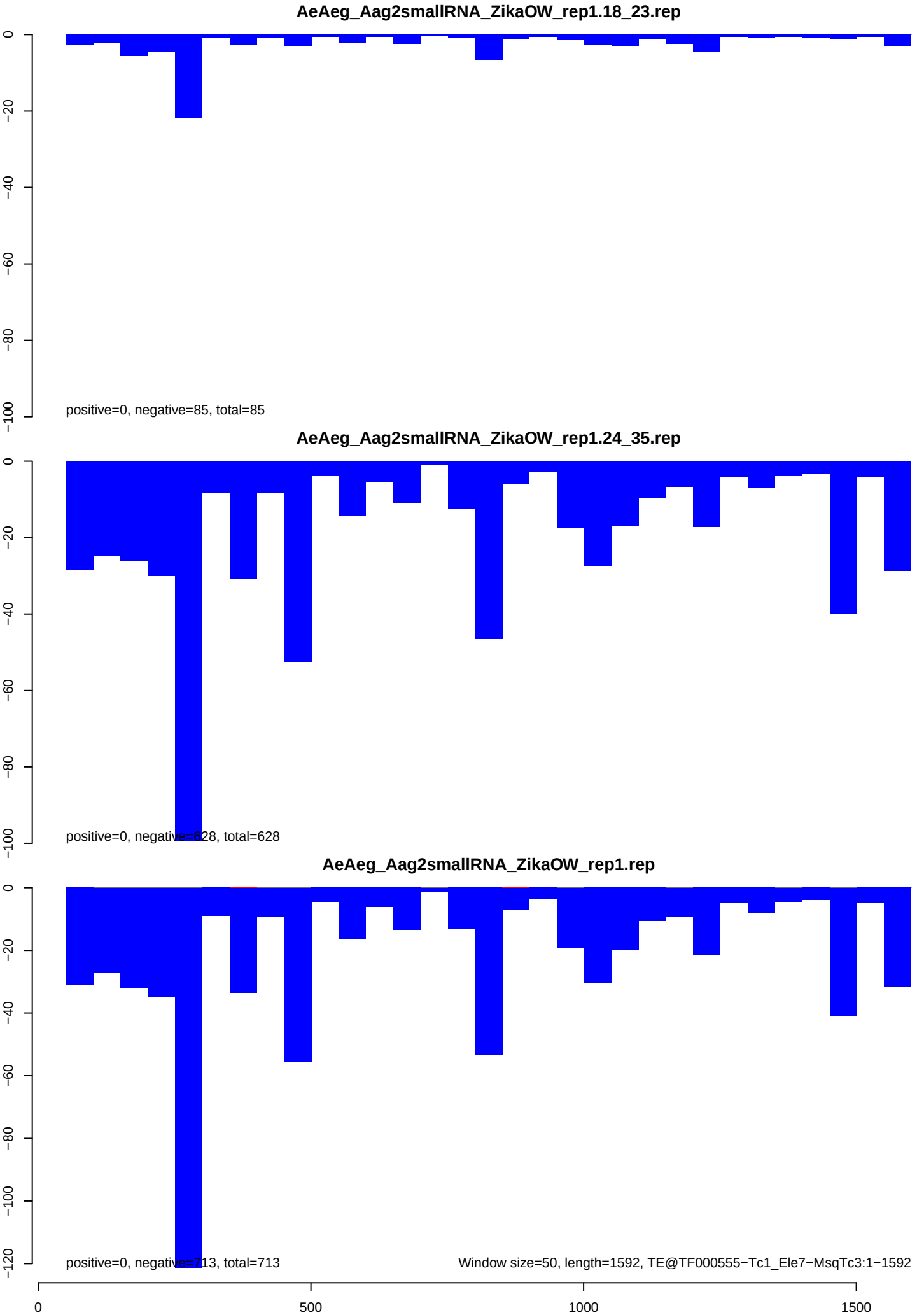

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
−150
−200
positive=43, negative=92, total=135
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
−150
−200
positive=47, negative=296, total=343
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
−200
−250
positive=91, negative=387, total=478
Window size=50, length=9069, TE@CACTA−3_AA:1−9069
0
2000
4000
6000
8000

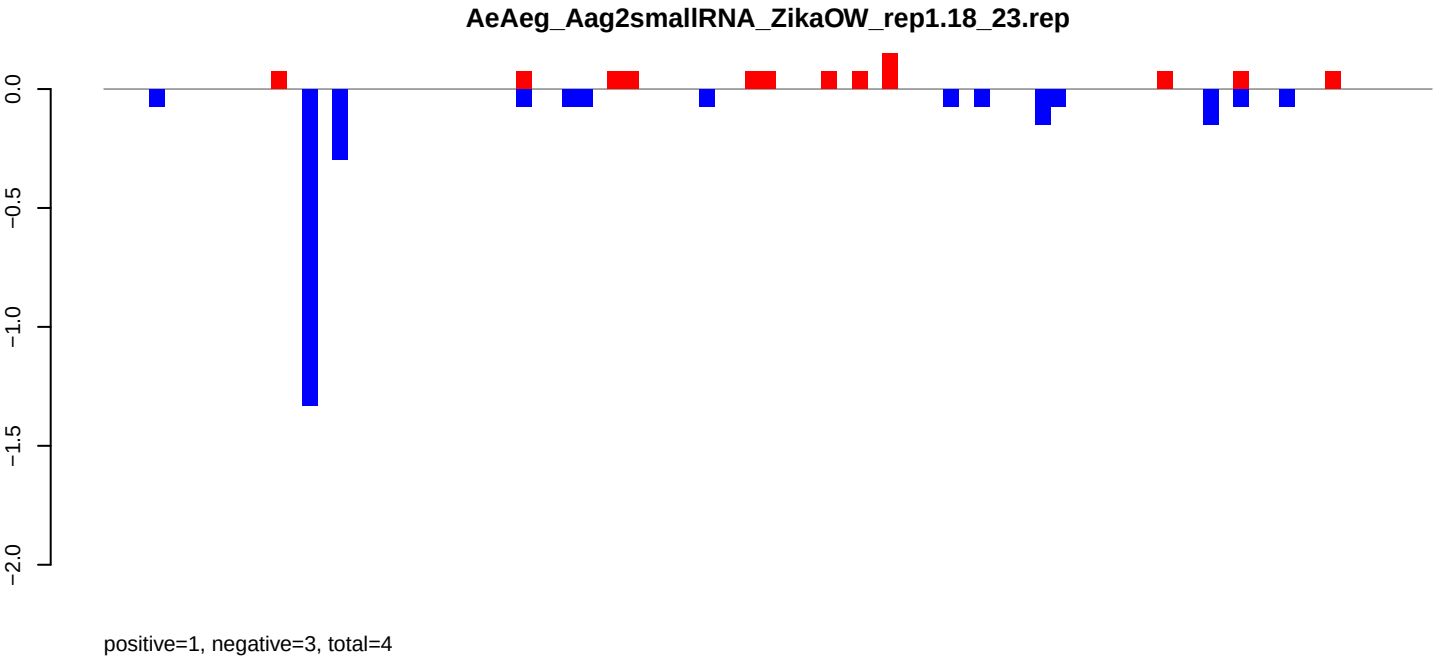

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=5, negative=8, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=2, negative=6, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
positive=7, negative=14, total=21
Window size=50, length=2142, TE@AF208680.1:1−2142
0
500
1000
1500
2000

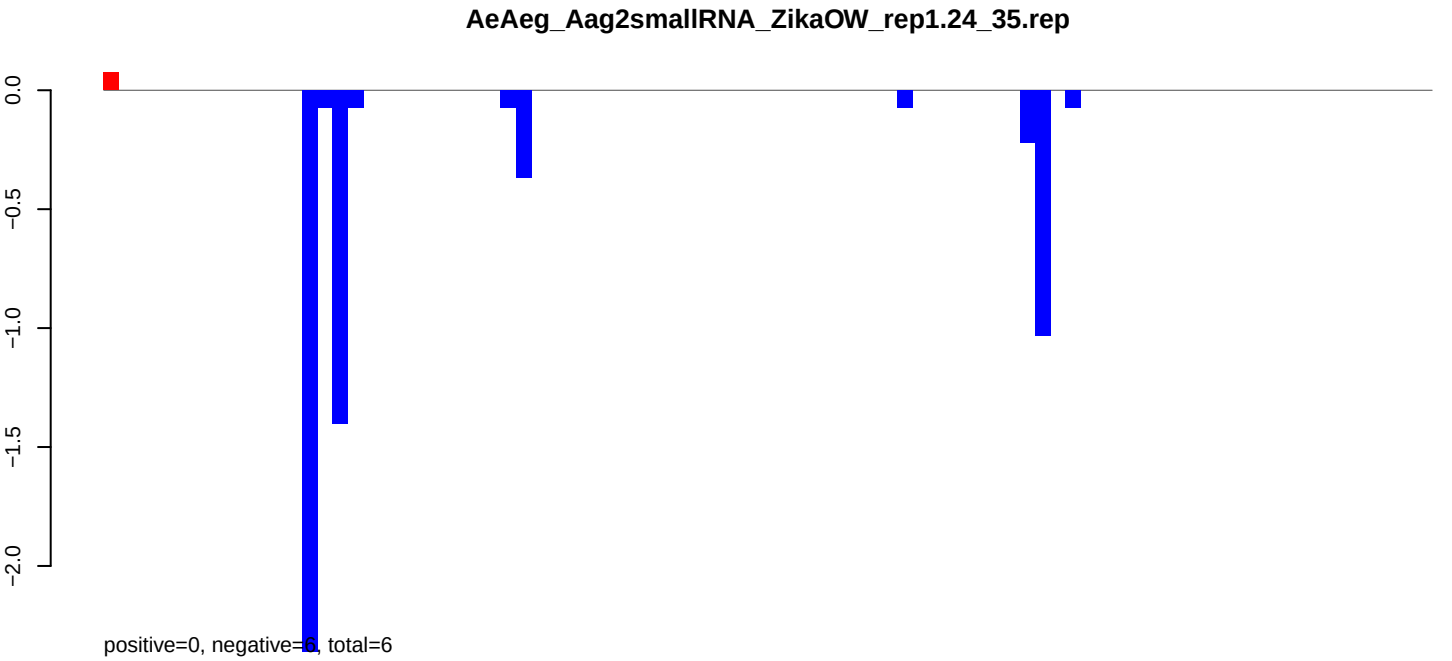

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
−3
positive=21, negative=22, total=43

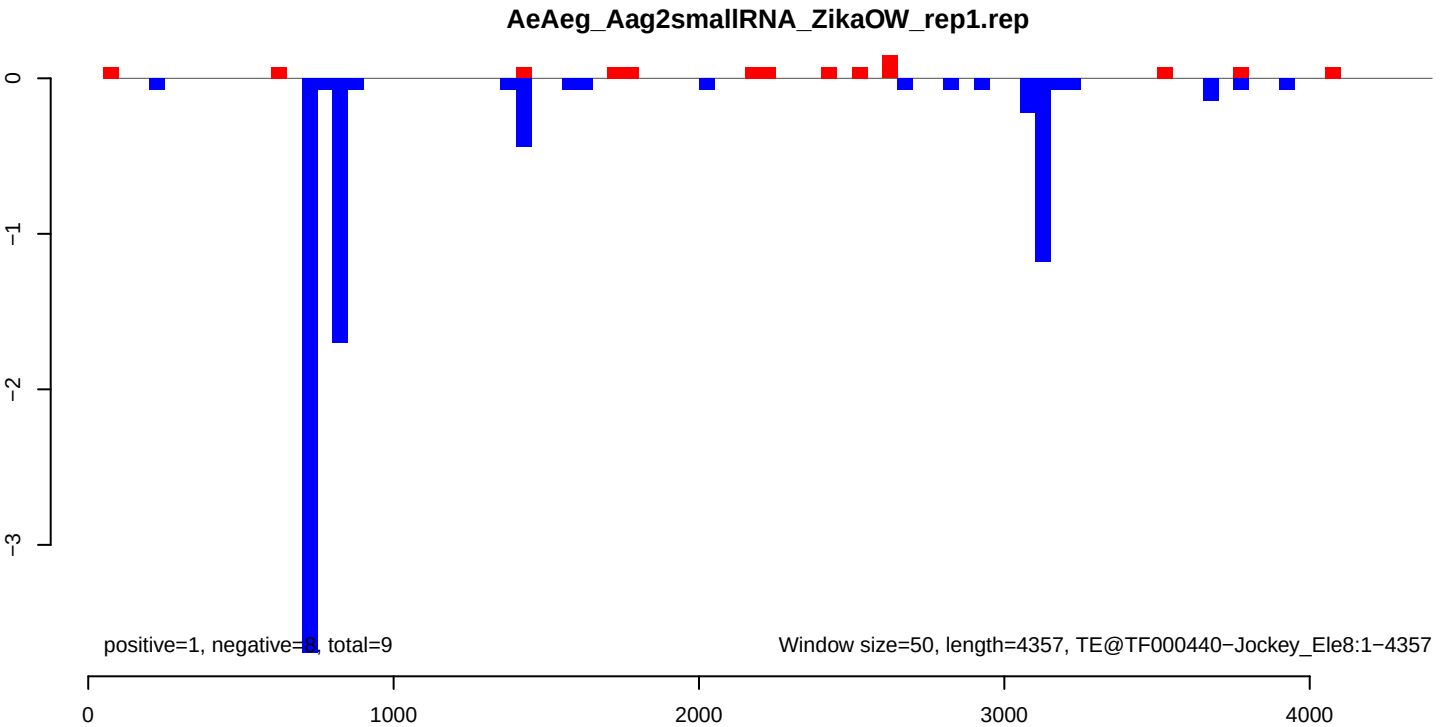

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
−3
positive=2, negative=2, total=4

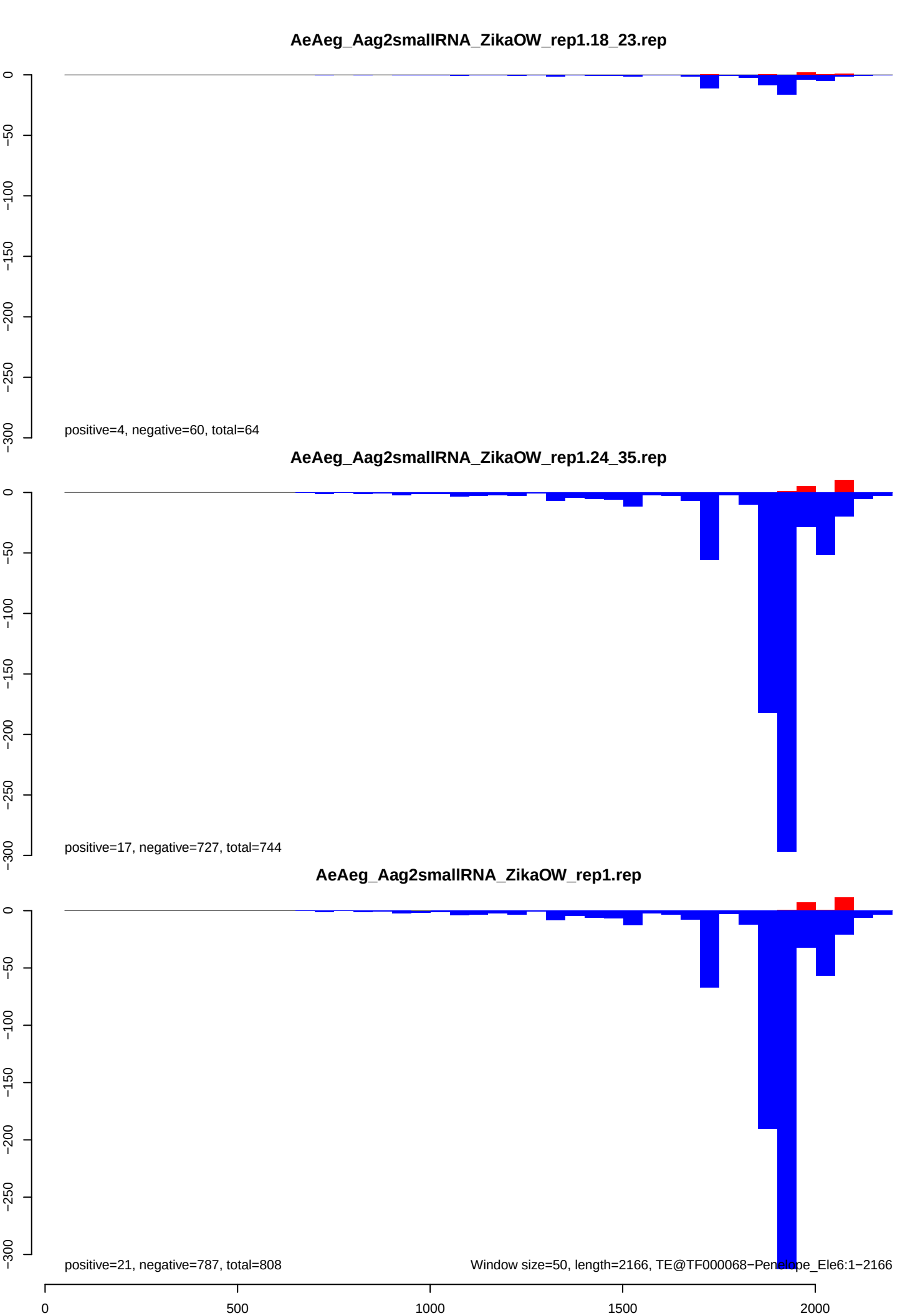

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
−3
positive=23, negative=24, total=47
Window size=50, length=1981, TE@TF001288−otherMITEs_Ele14:1−1981
0
500
1000
1500
2000

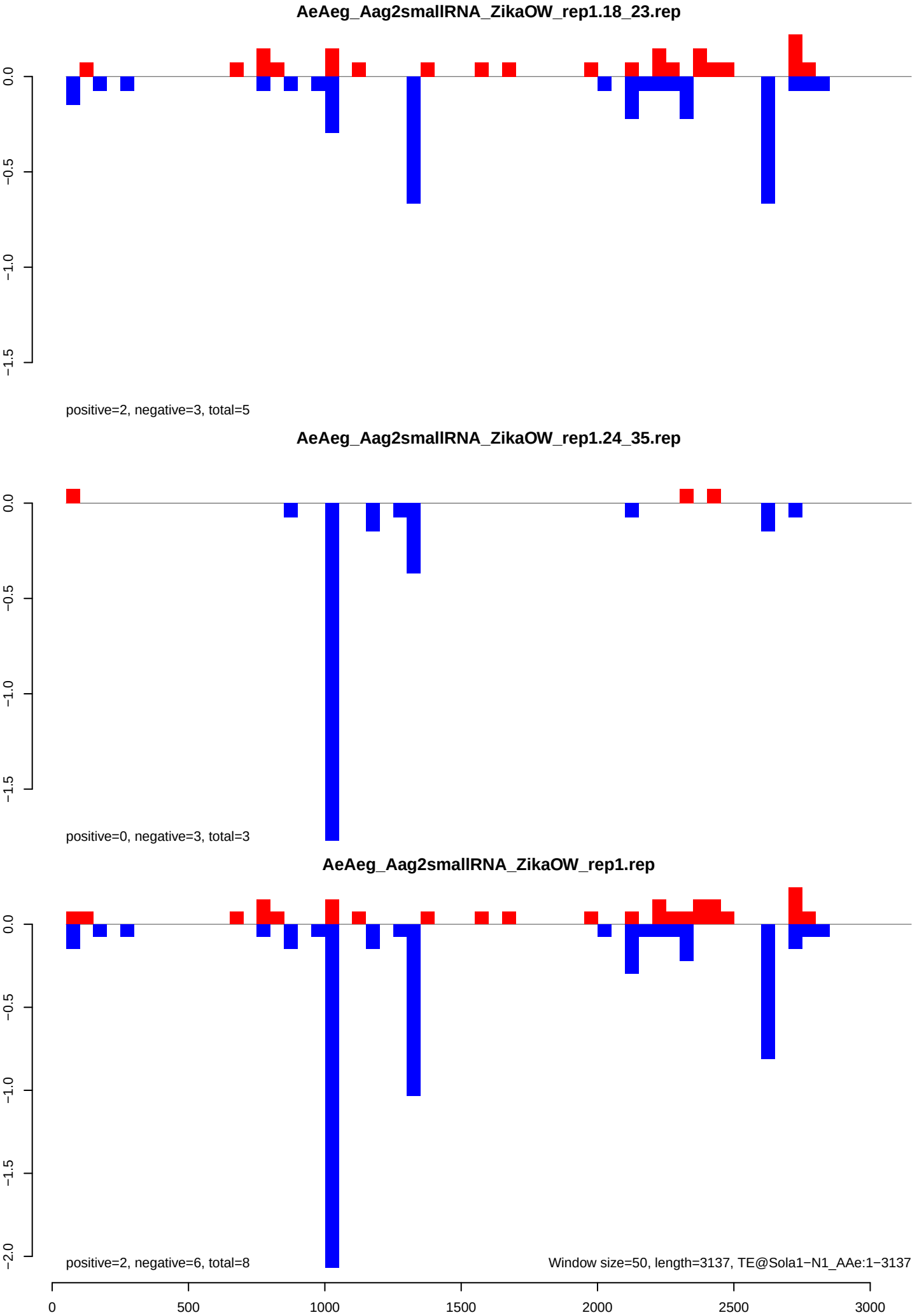

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
−100
positive=0, negative=85, total=85
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
−100
positive=0, negative=628, total=628
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
−100
−120
positive=0, negative=713, total=713
Window size=50, length=1592, TE@TF000555−Tc1_Ele7−MsqTc3:1−1592
0
500
1000
1500

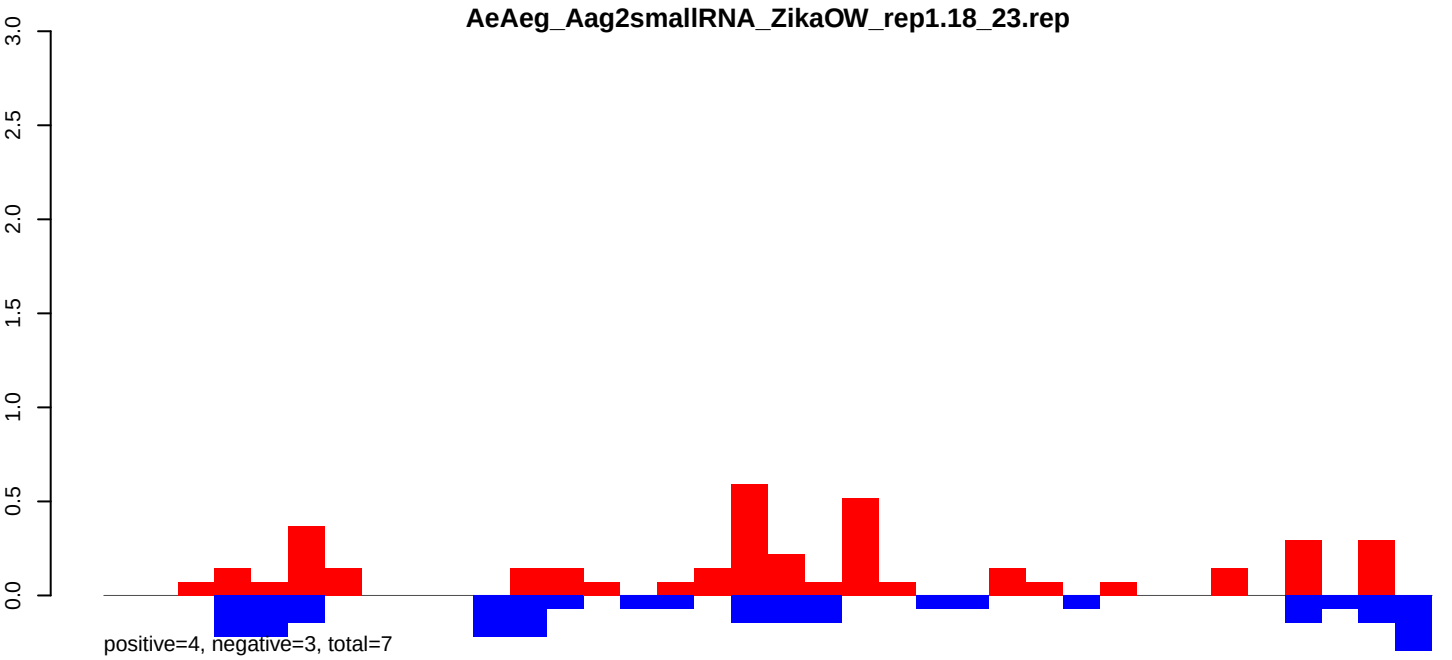

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=3, total=4

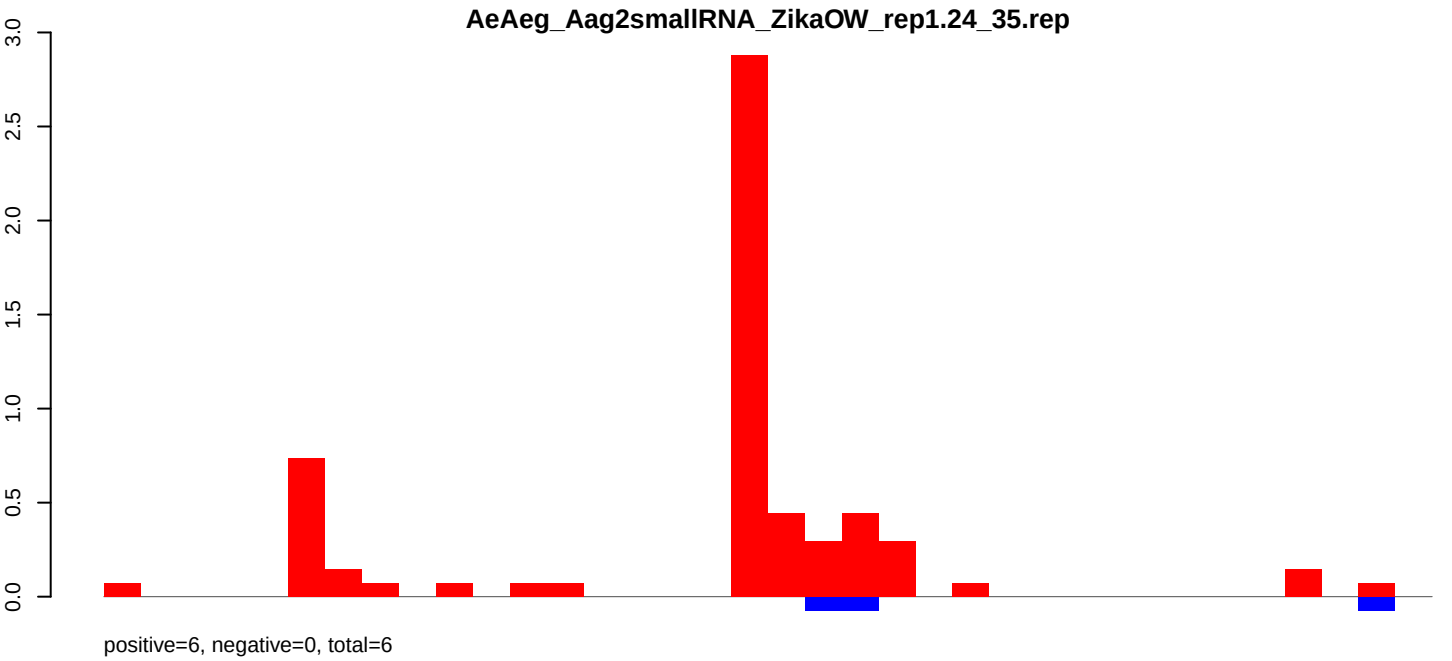

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=6, total=6

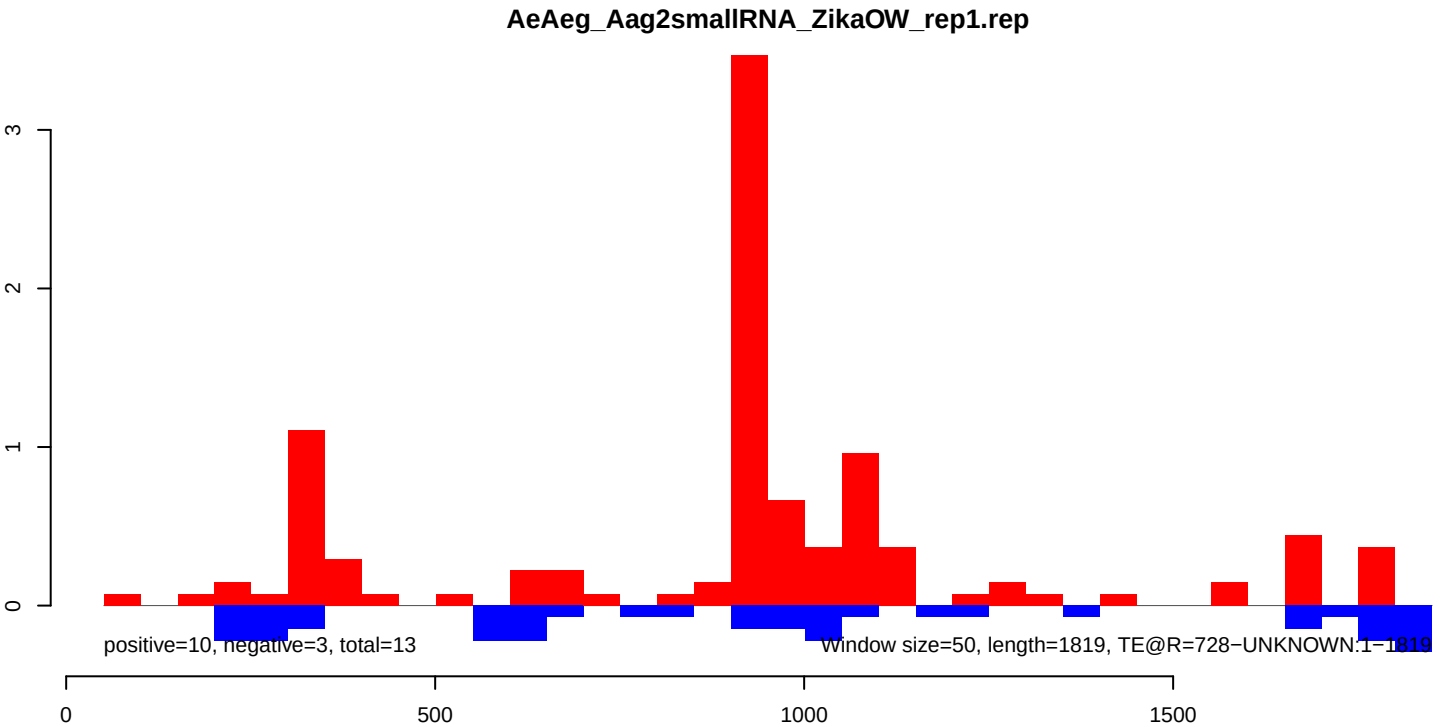

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
positive=1, negative=8, total=9
Window size=50, length=4357, TE@TF000440−Jockey_Ele8:1−4357
0
1000
2000
3000
4000

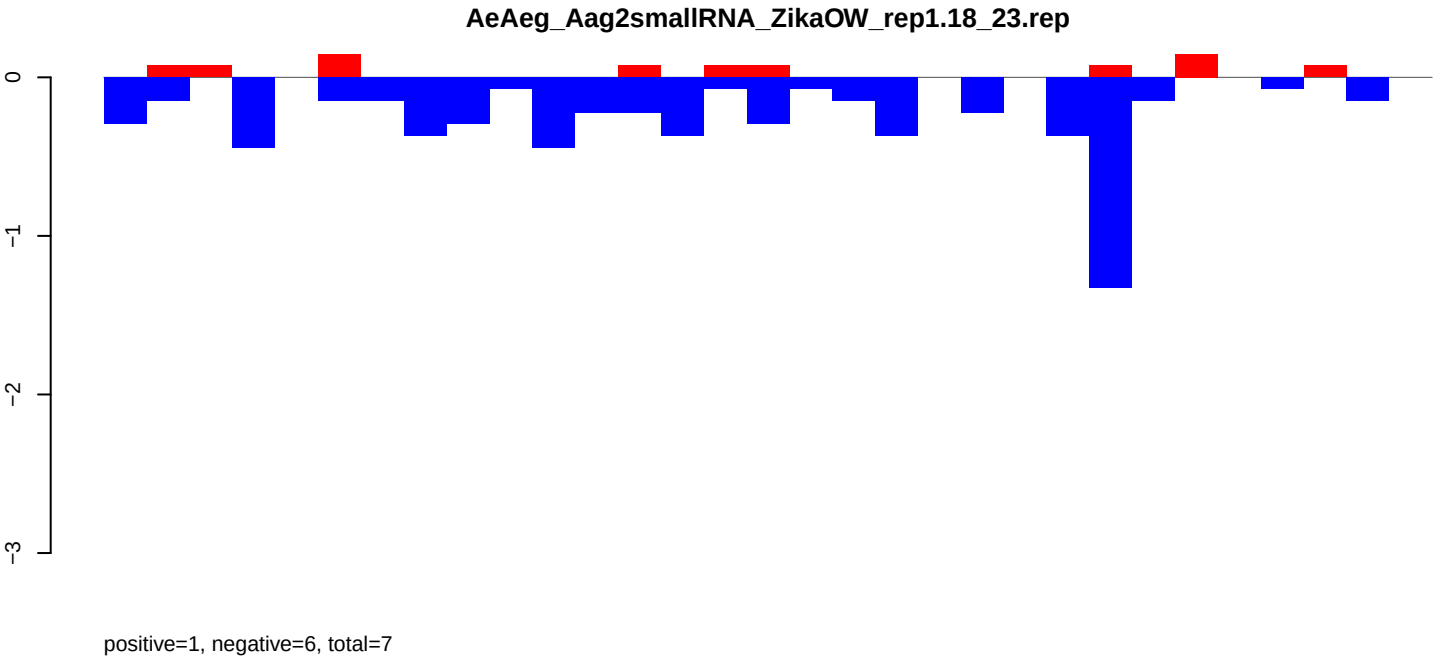

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
−150
−200
−250
−300
positive=4, negative=60, total=64
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
−150
−200
−250
−300
positive=17, negative=727, total=744
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
−200
−250
−300
positive=21, negative=787, total=808
Window size=50, length=2166, TE@TF000068−Penelope_Ele6:1−2166
0
500
1000
1500
2000

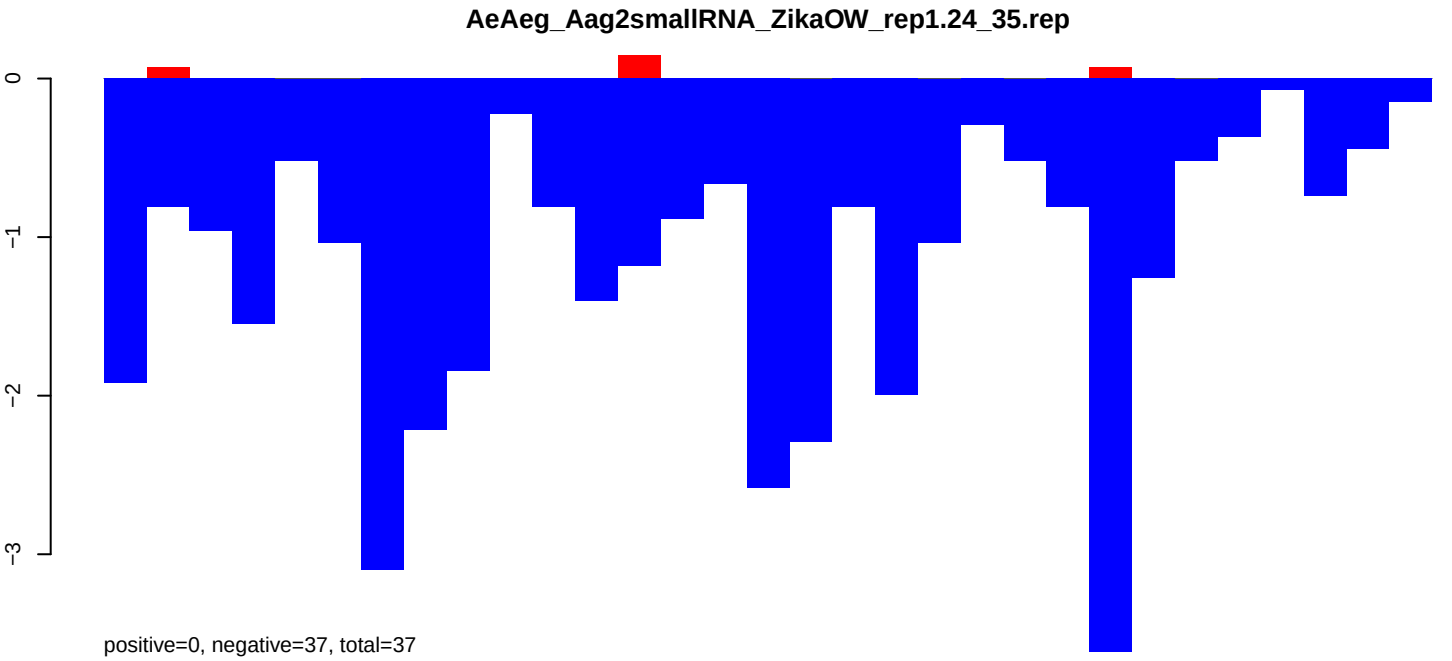

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=2, negative=6, total=8
Window size=50, length=3137, TE@Sola1−N1_AAe:1−3137
0
500
1000
1500
2000
2500
3000

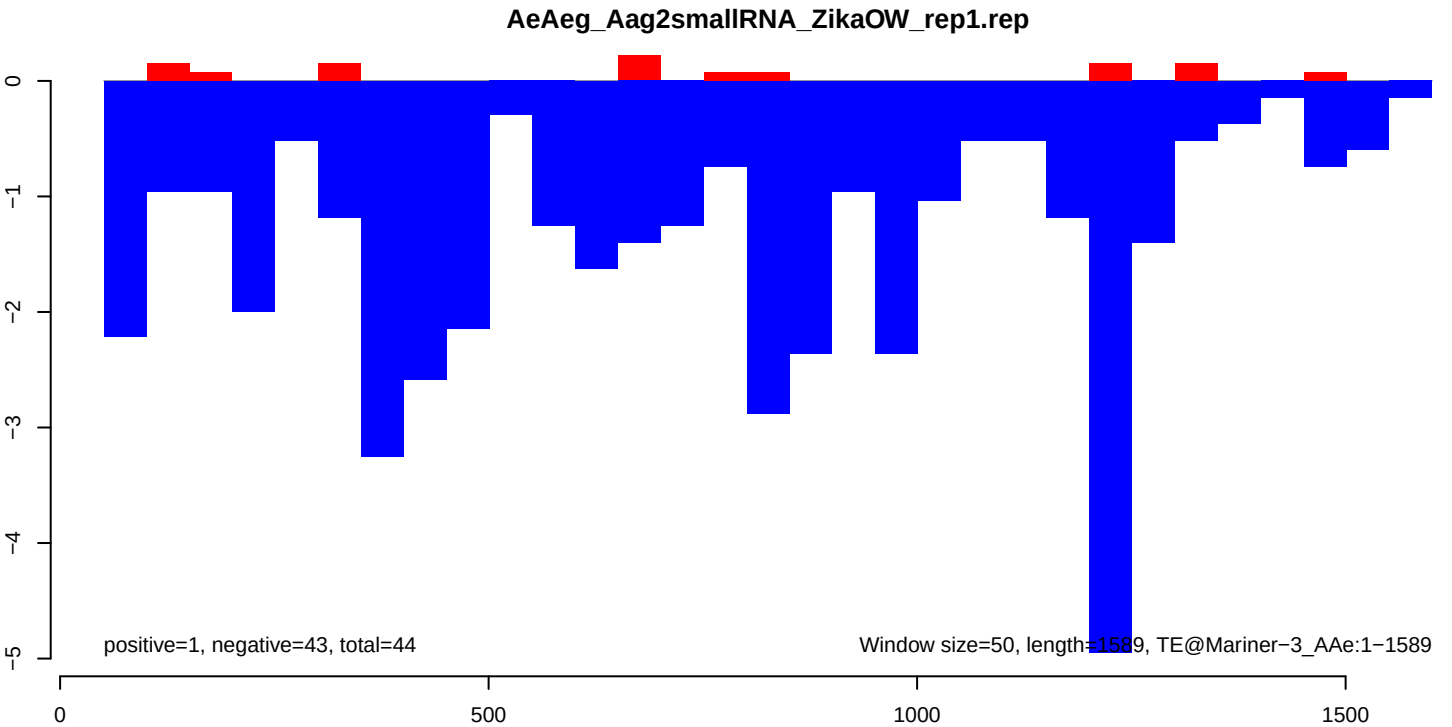

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3.0
2.5
2.0
1.5
1.0
0.5
0.0
positive=4, negative=3, total=7

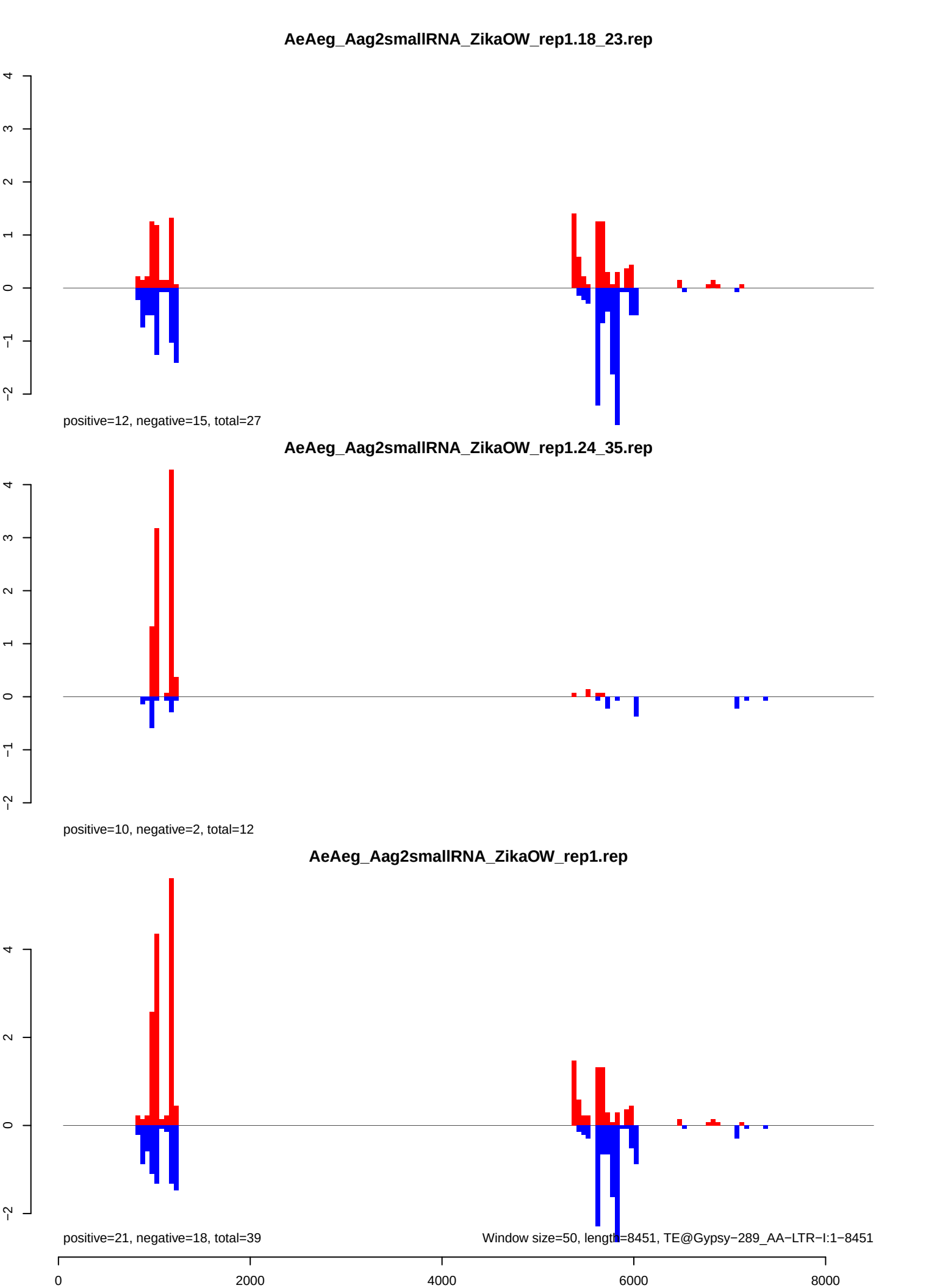

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3.0
2.5
2.0
1.5
1.0
0.5
0.0
positive=6, negative=0, total=6

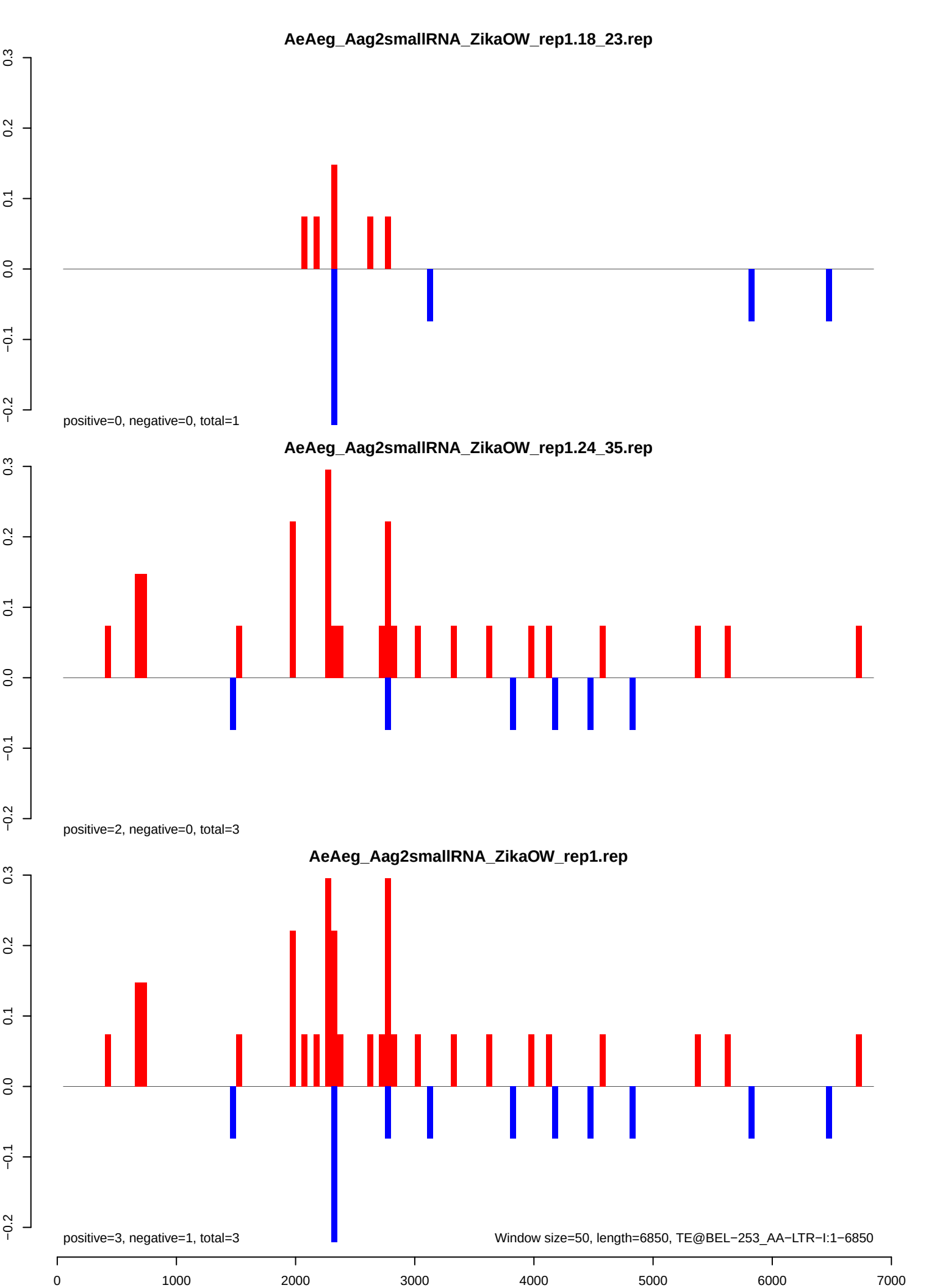

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
3
2
1
0
positive=10, negative=3, total=13
Window size=50, length=1819, TE@R=728−UNKNOWN:1−1819
0
500
1000
1500

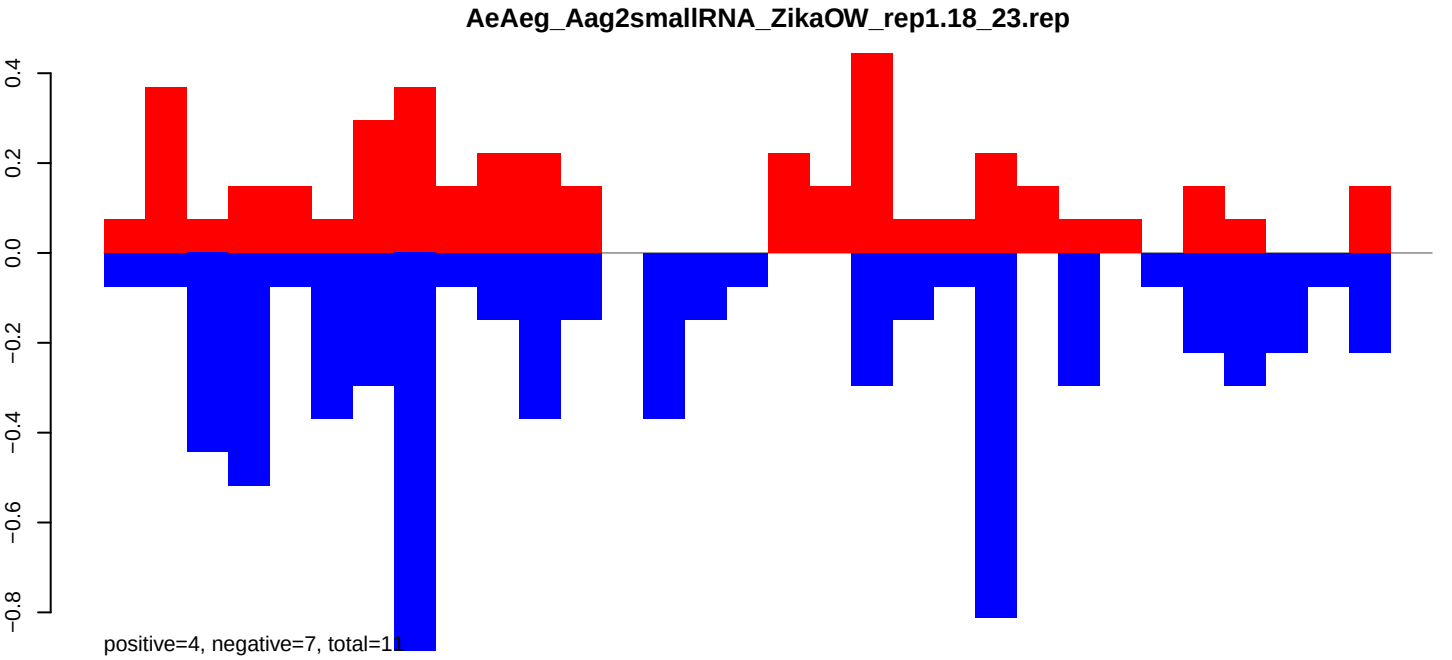

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
positive=1, negative=6, total=7

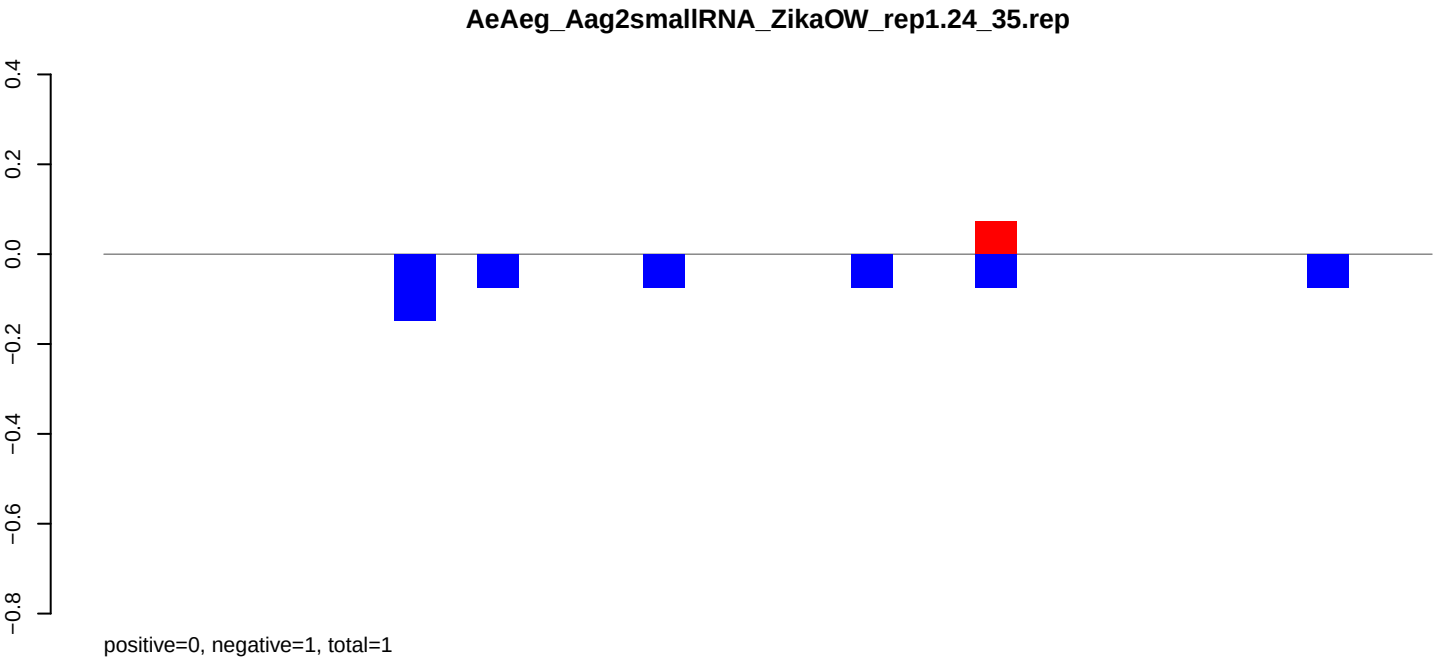

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
positive=0, negative=37, total=37

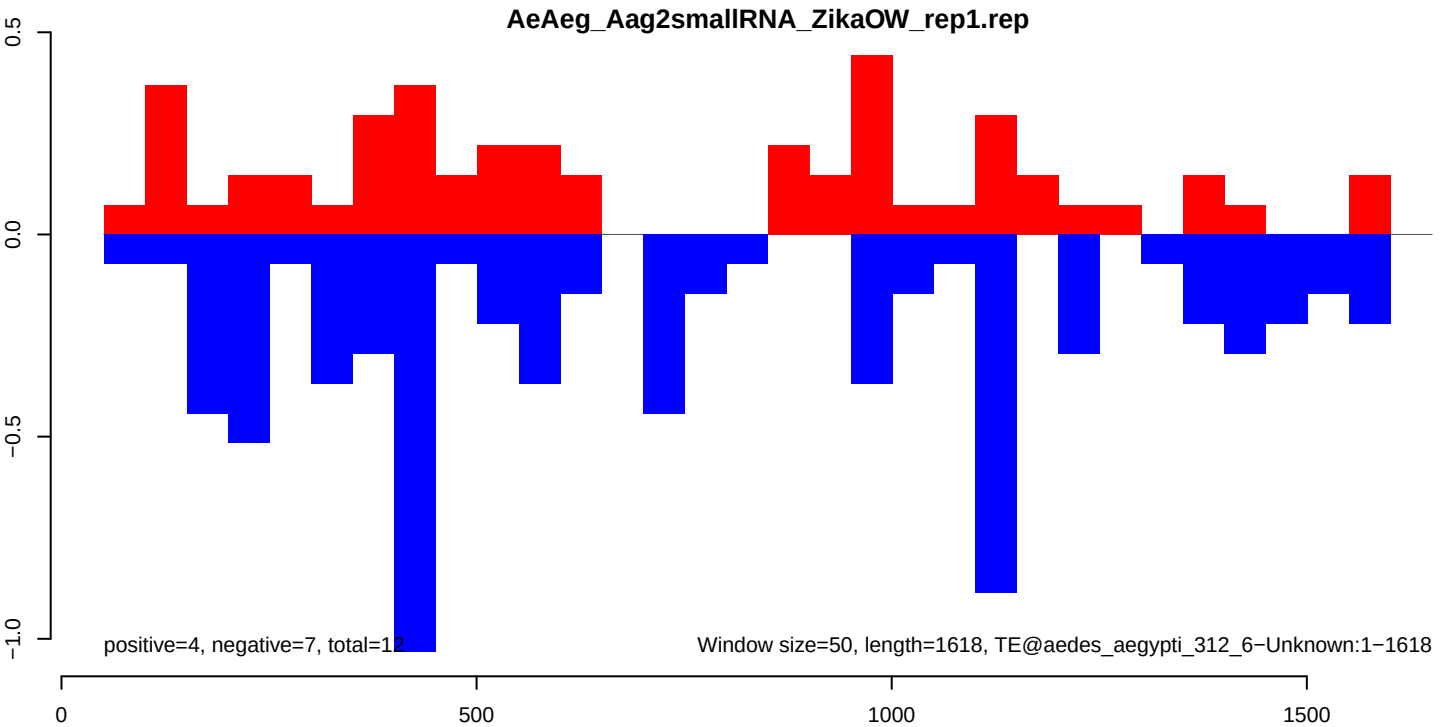

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=1, negative=43, total=44
Window size=50, length=1589, TE@Mariner−3_AAe:1−1589
0
500
1000
1500

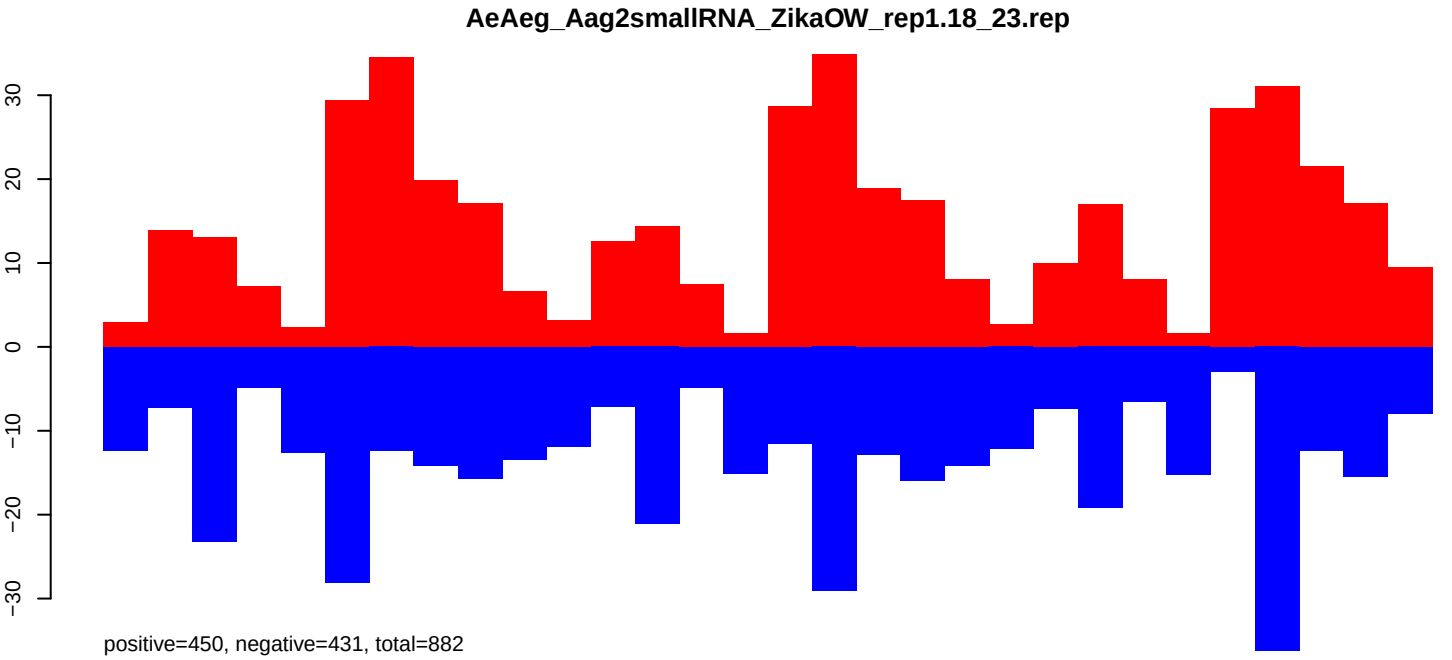

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=12, negative=15, total=27
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=10, negative=2, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=21, negative=18, total=39
Window size=50, length=8451, TE@Gypsy−289_AA−LTR−I:1−8451
0
2000
4000
6000
8000

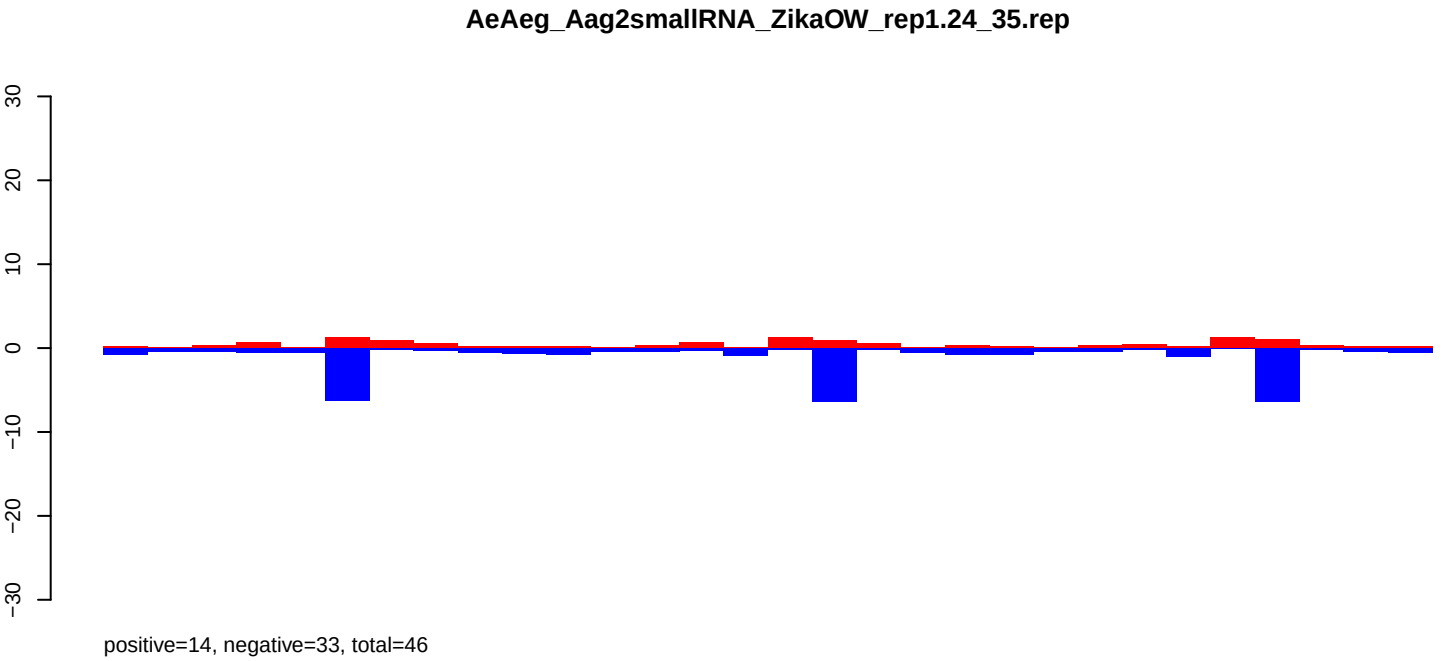

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=3, negative=1, total=3
Window size=50, length=6850, TE@BEL−253_AA−LTR−I:1−6850
0.3
0.2
0.1
0.0
−0.1
−0.2
0
1000
2000
3000
4000
5000
6000
7000

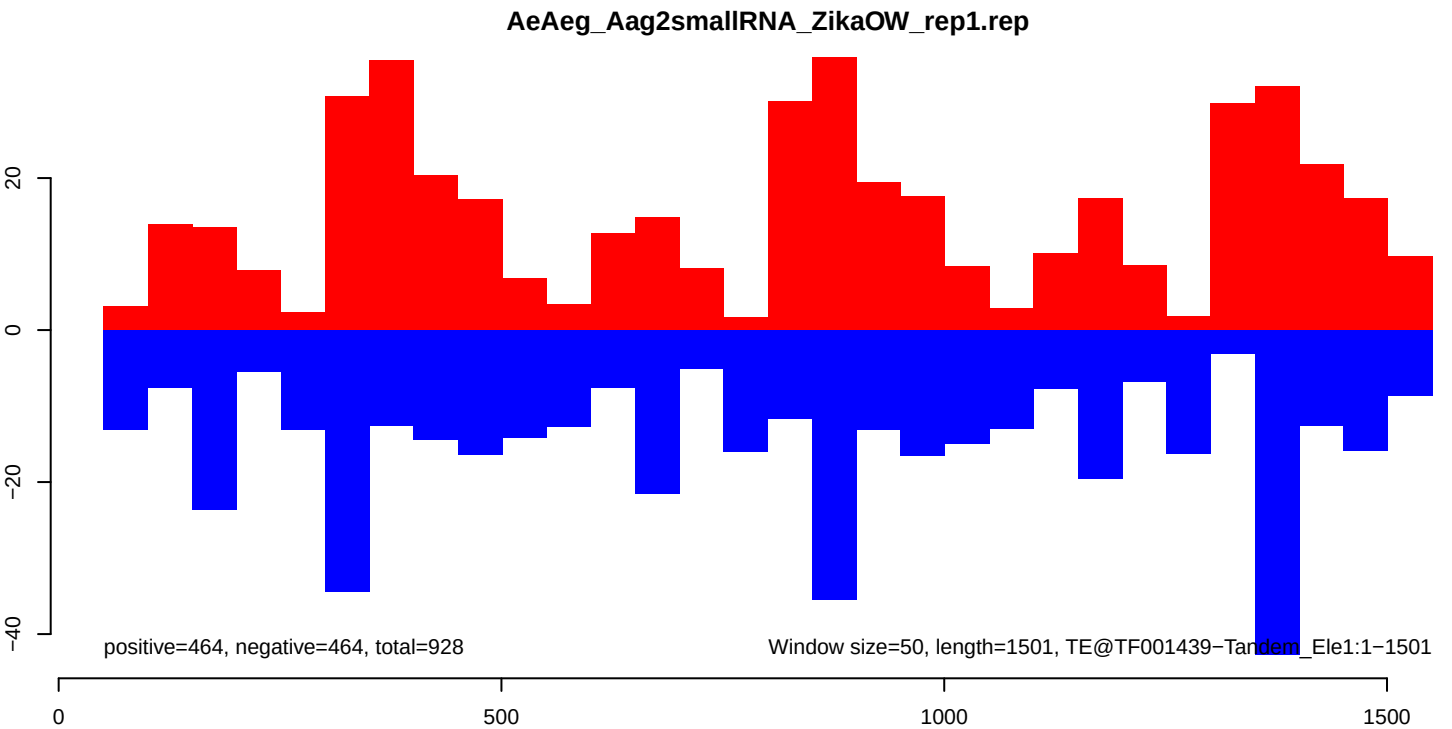

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=4, negative=7, total=11

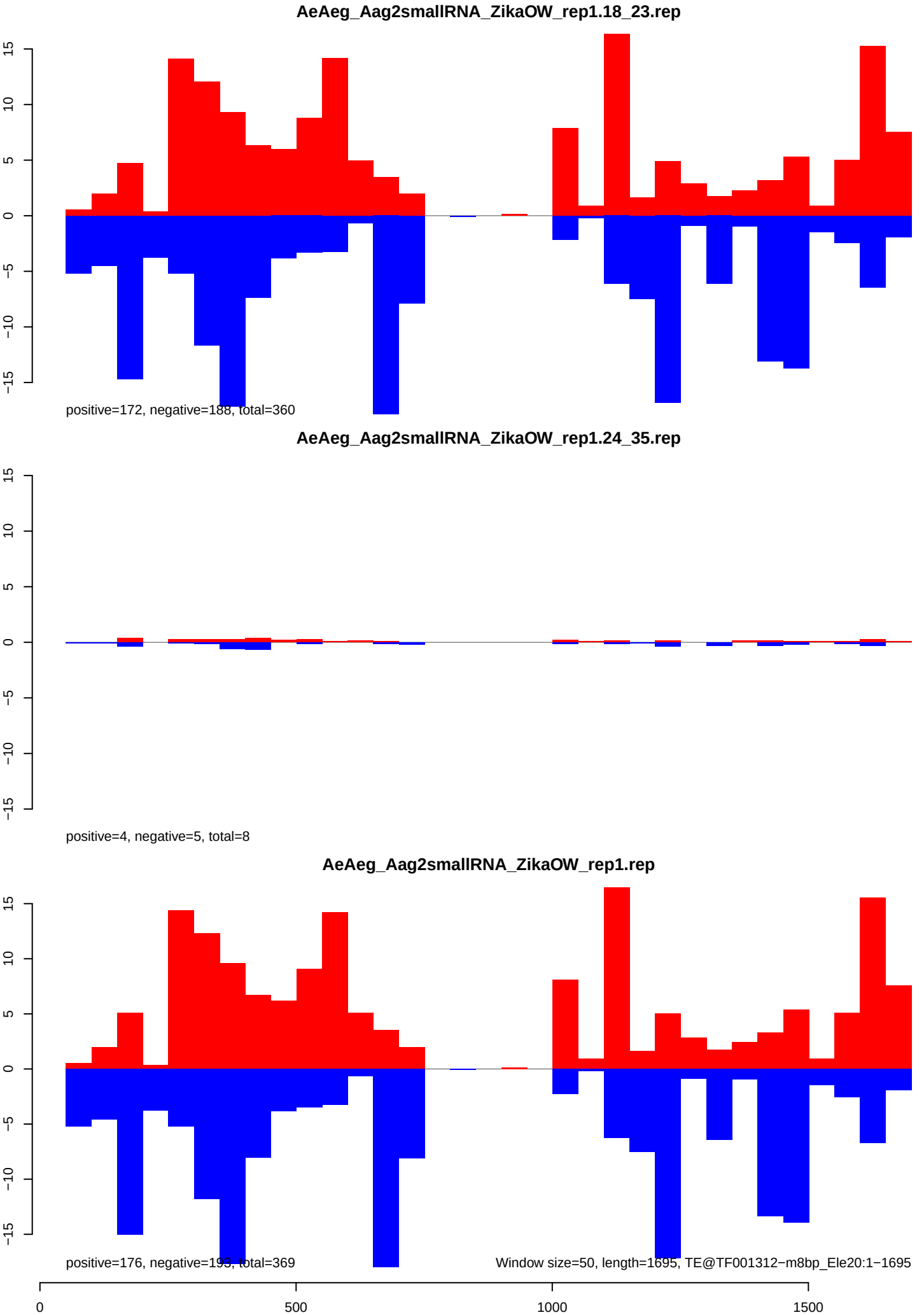

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1

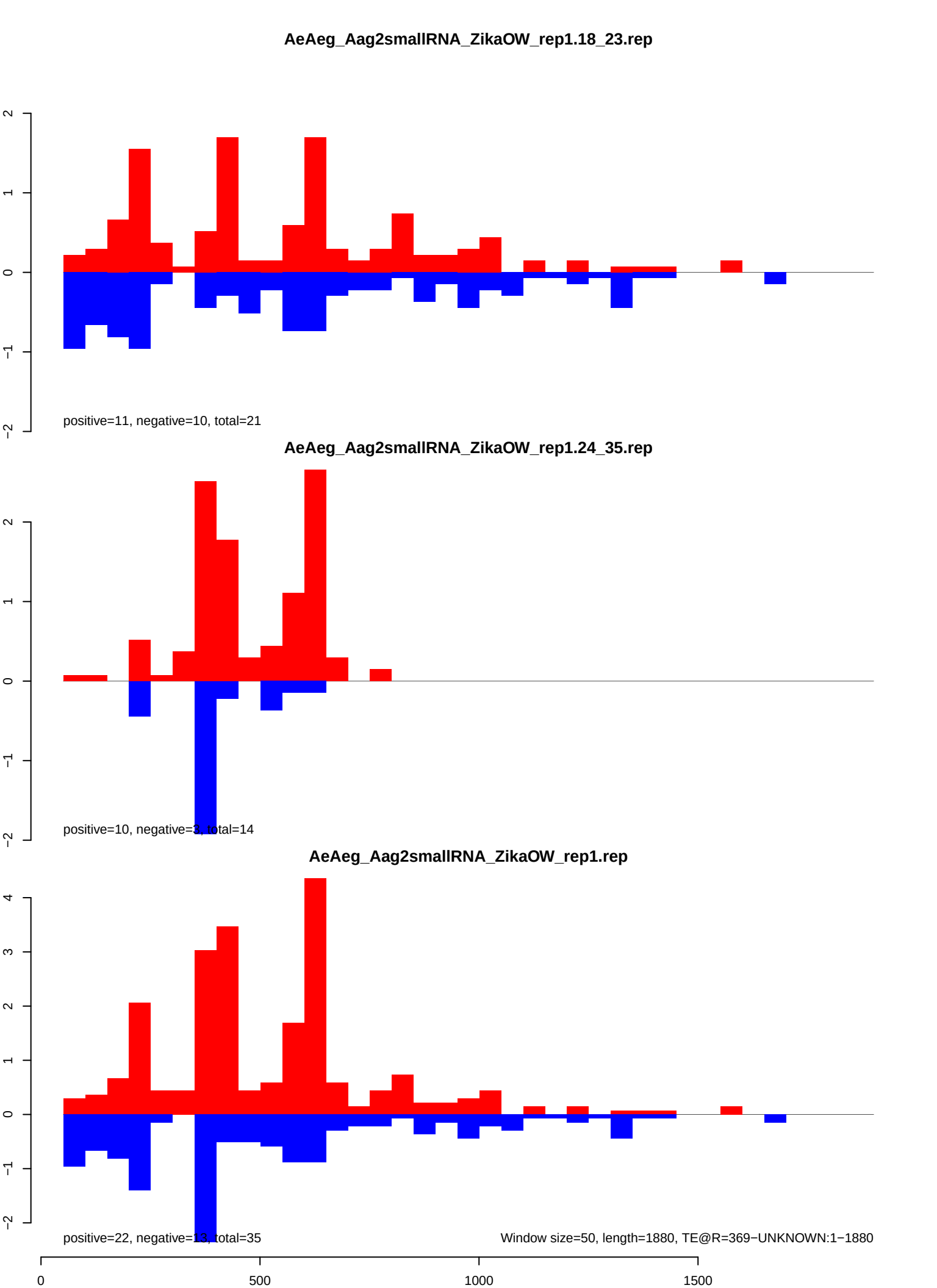

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=7, total=12
Window size=50, length=1618, TE@aedes_aegypti_312_6−Unknown:1−1618
0
500
1000
1500

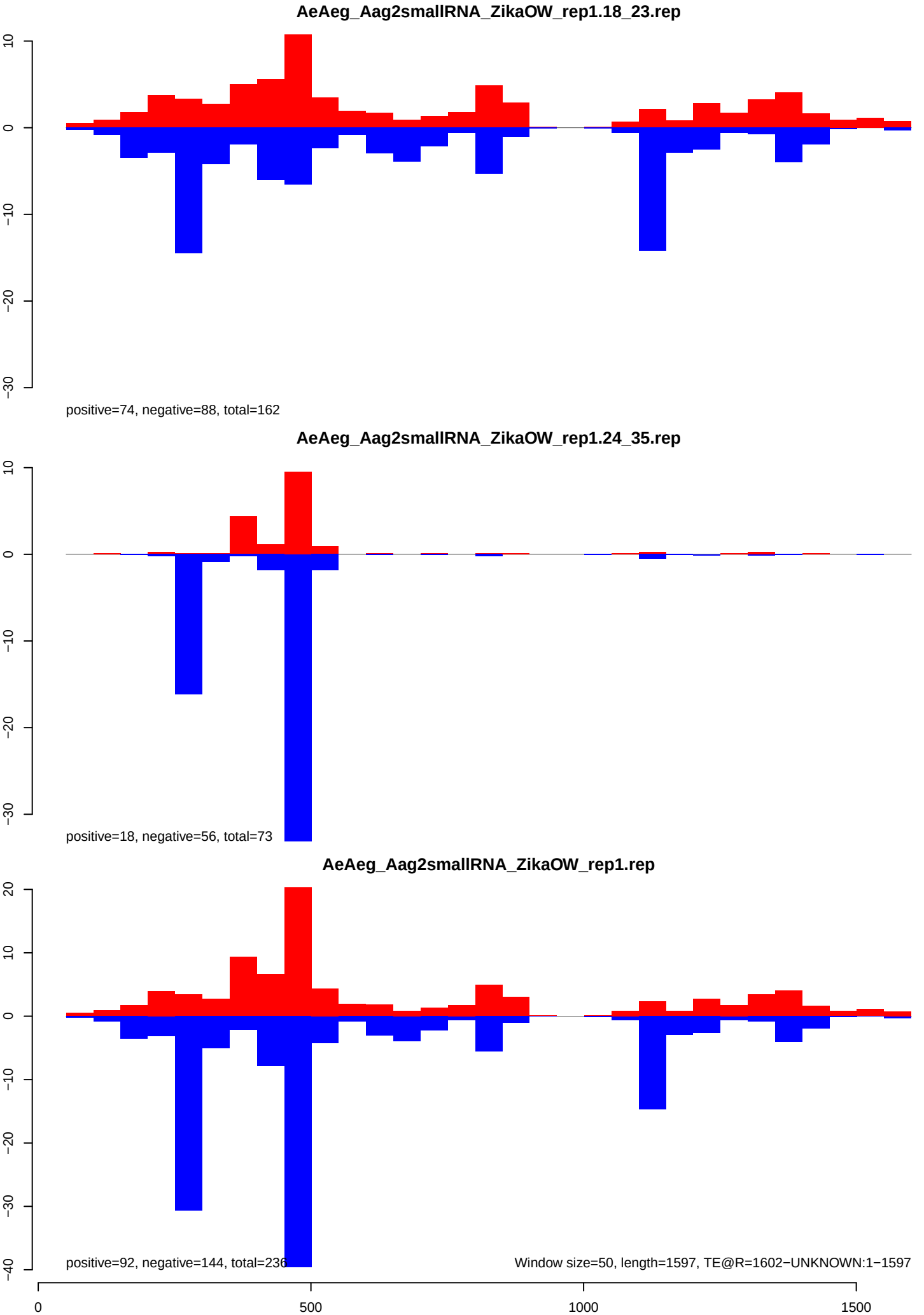

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
30
20
10
0
−10
−20
−30
positive=450, negative=431, total=882

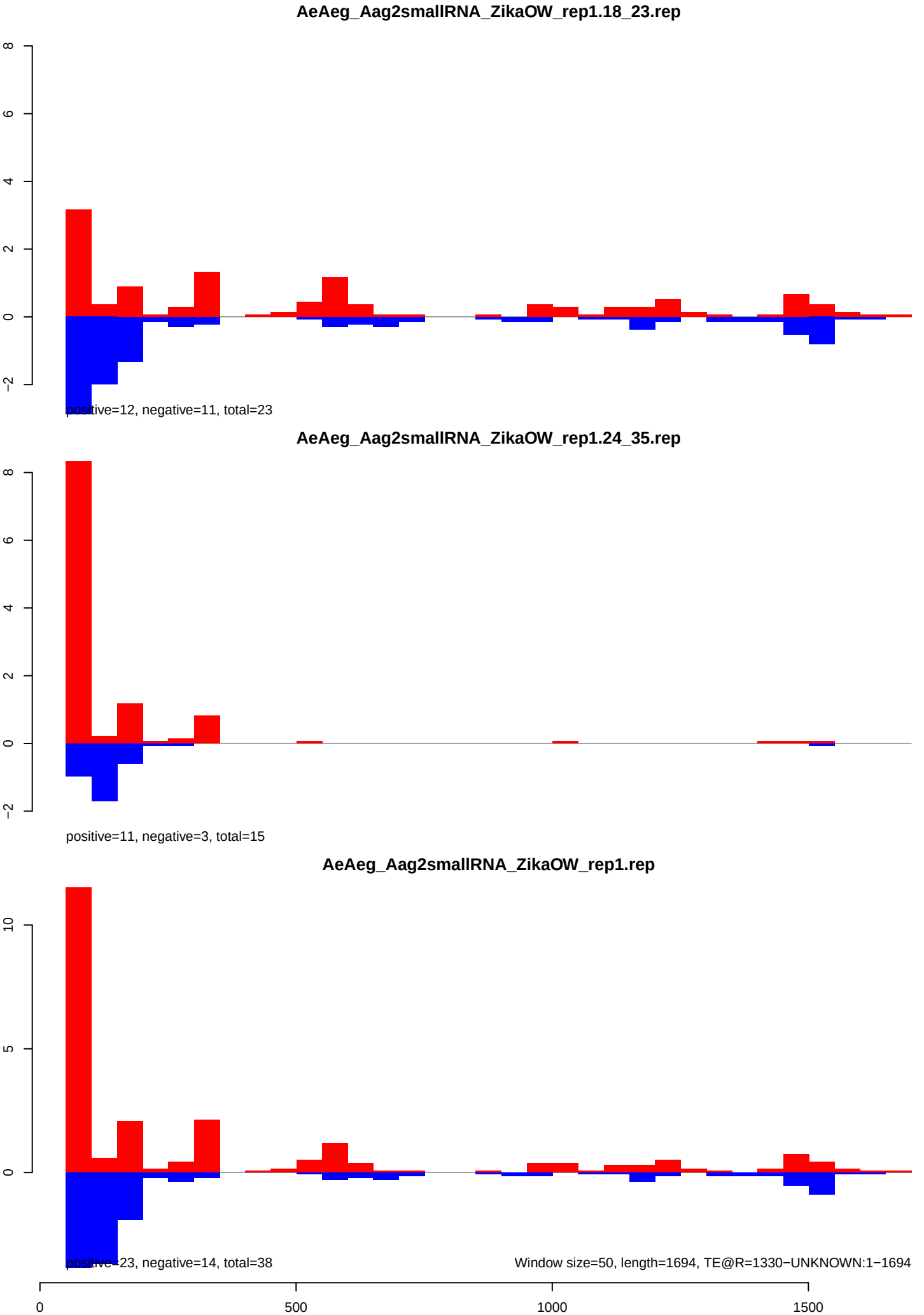

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
30
20
10
0
−10
−20
−30
positive=14, negative=33, total=46

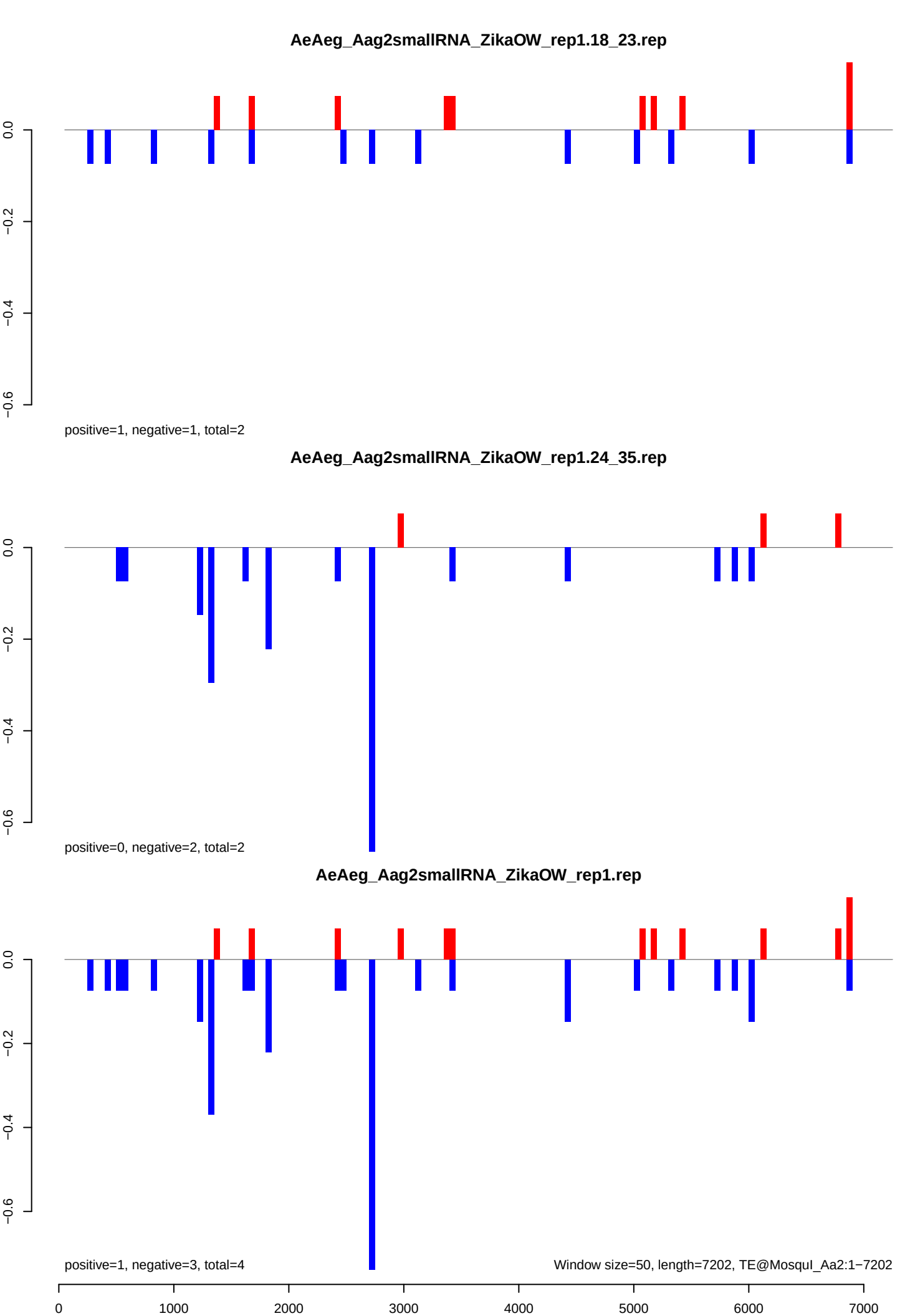

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
0
−20
−40
positive=464, negative=464, total=928
Window size=50, length=1501, TE@TF001439−Tandem_Ele1:1−1501
0
500
1000
1500

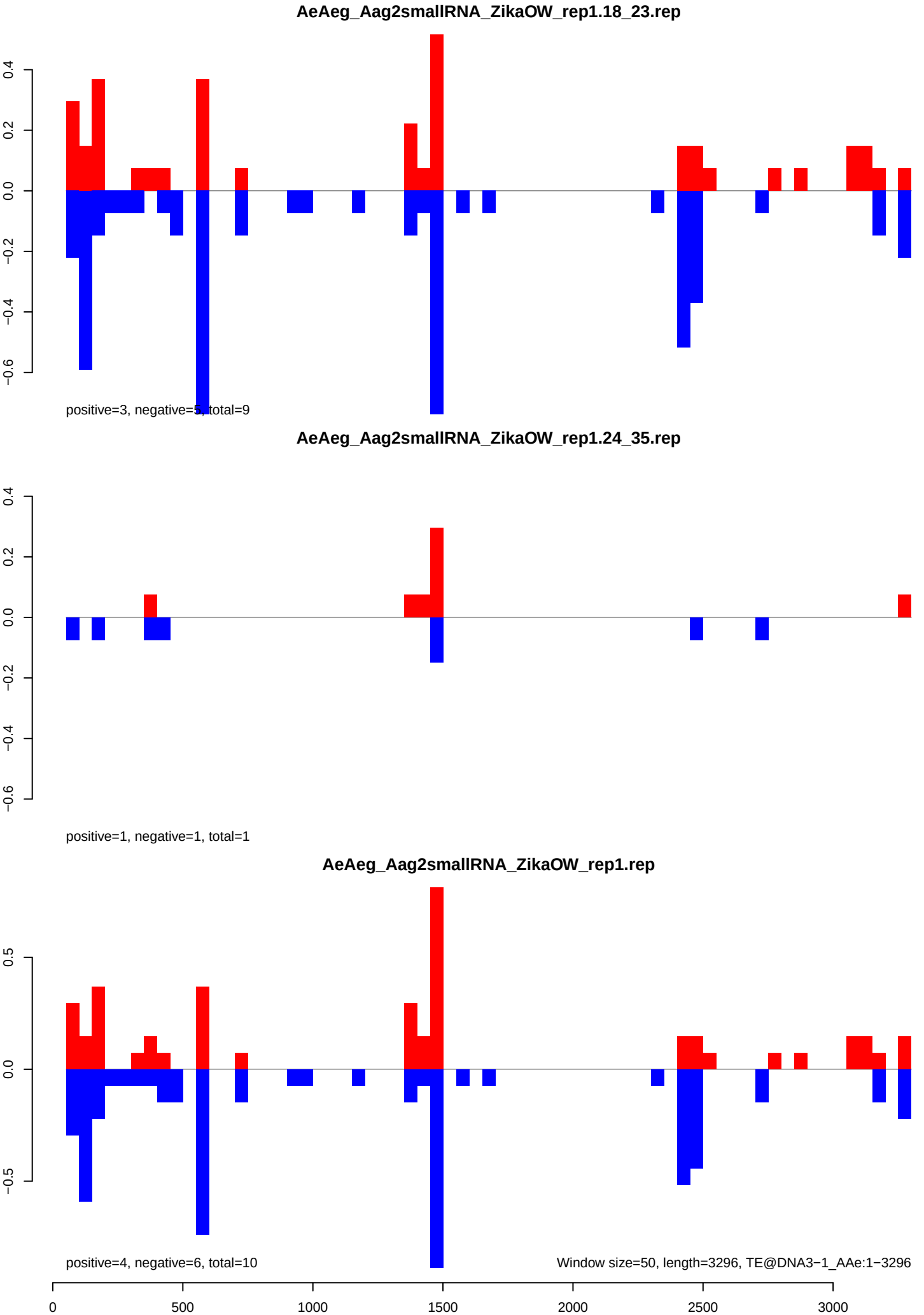

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
15
10
5
0
−5
−10
−15
positive=172, negative=188, total=360
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
15
10
5
0
−5
−10
−15
positive=4, negative=5, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
15
10
5
0
−5
−10
−15
positive=176, negative=193, total=369
Window size=50, length=1695, TE@TF001312−m8bp_Ele20:1−1695
0
500
1000
1500

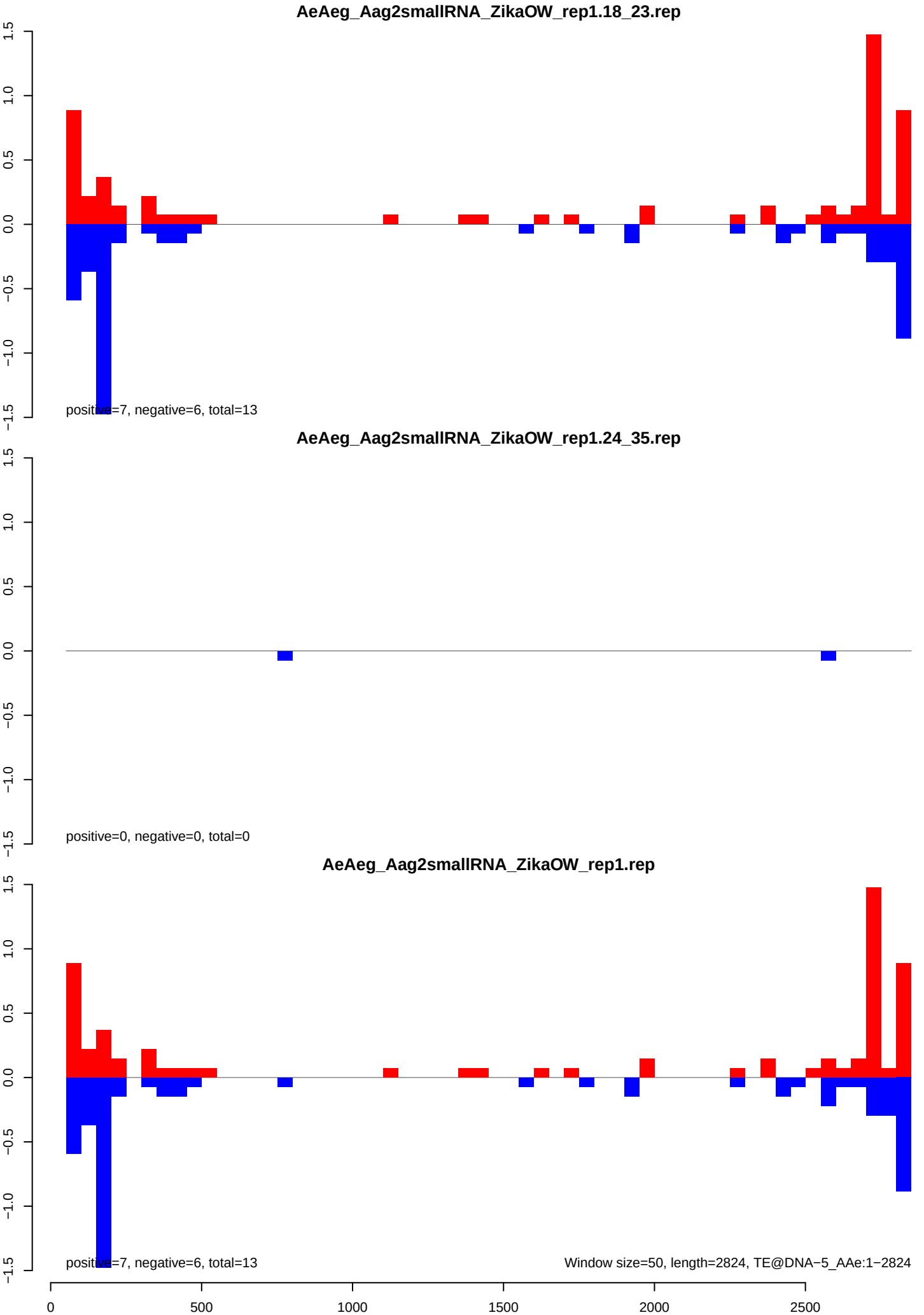

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=11, negative=10, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=10, negative=3, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=22, negative=13, total=35
Window size=50, length=1880, TE@R=369−UNKNOWN:1−1880
0
500
1000
1500

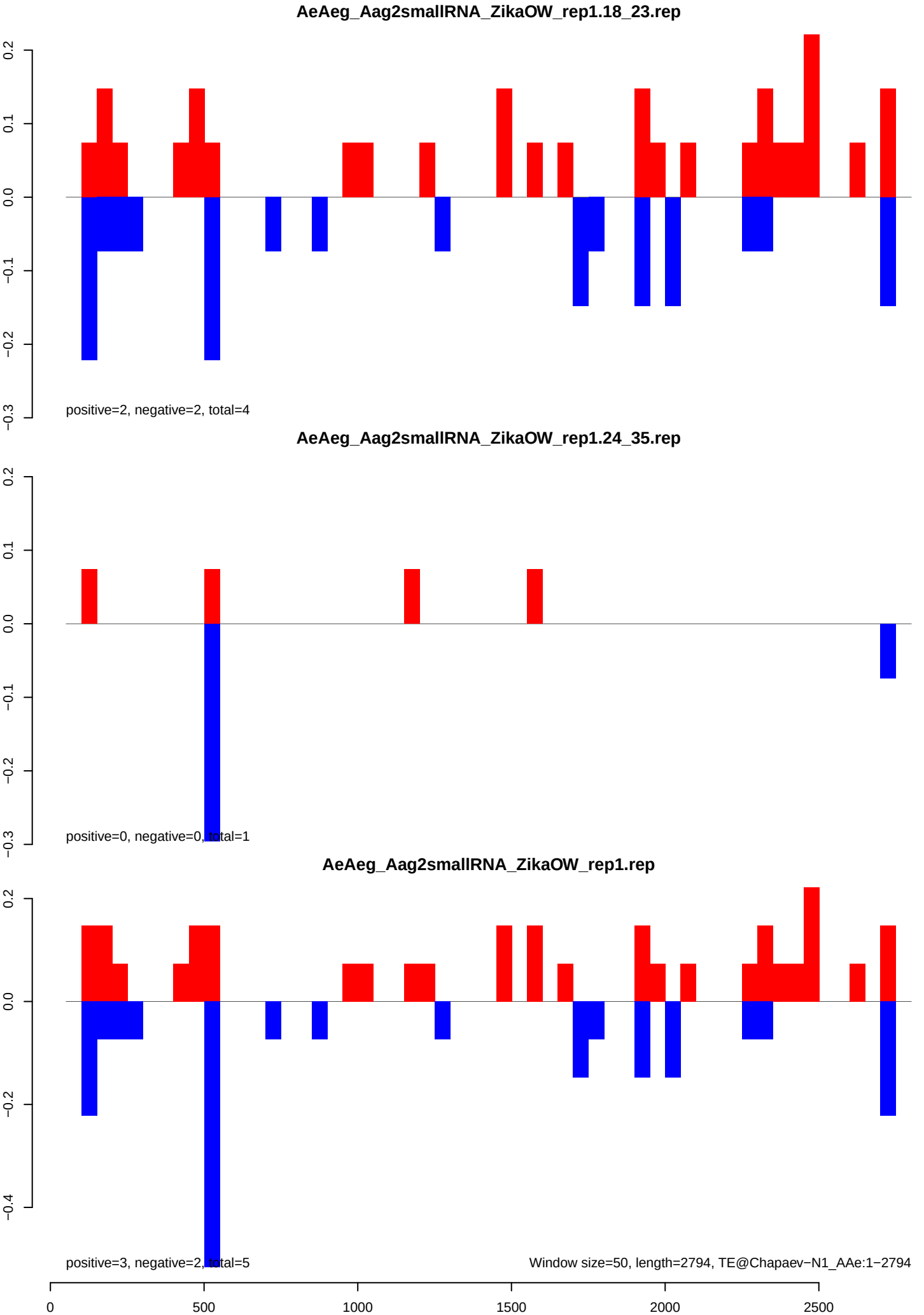

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=74, negative=88, total=162
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=18, negative=56, total=73
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=92, negative=144, total=236
Window size=50, length=1597, TE@R=1602−UNKNOWN:1−1597
0
500
1000
1500

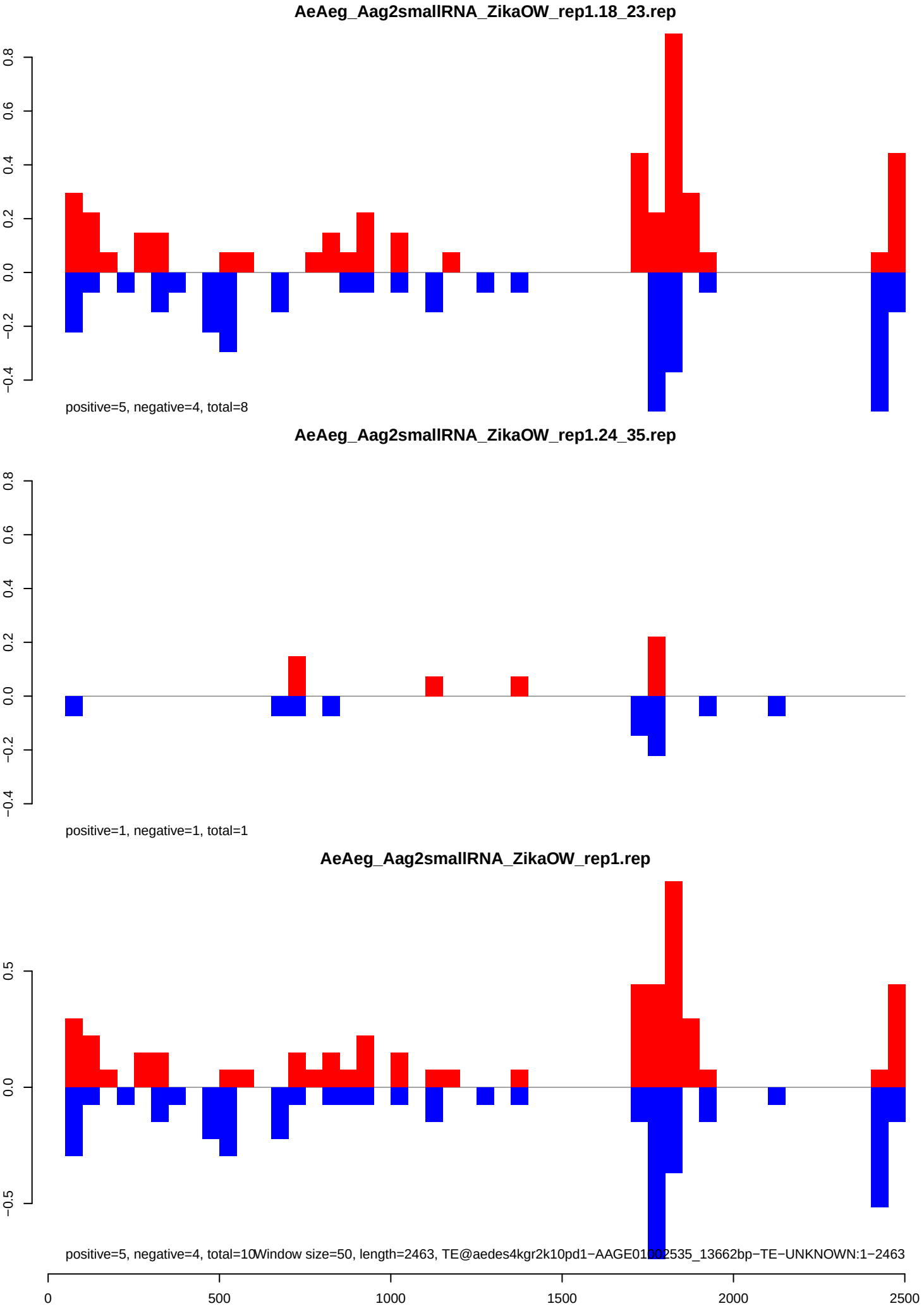

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
8
6
4
2
0
−2
positive=12, negative=11, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
8
6
4
2
0
−2
positive=11, negative=3, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
positive=23, negative=14, total=38
Window size=50, length=1694, TE@R=1330−UNKNOWN:1−1694
0
500
1000
1500

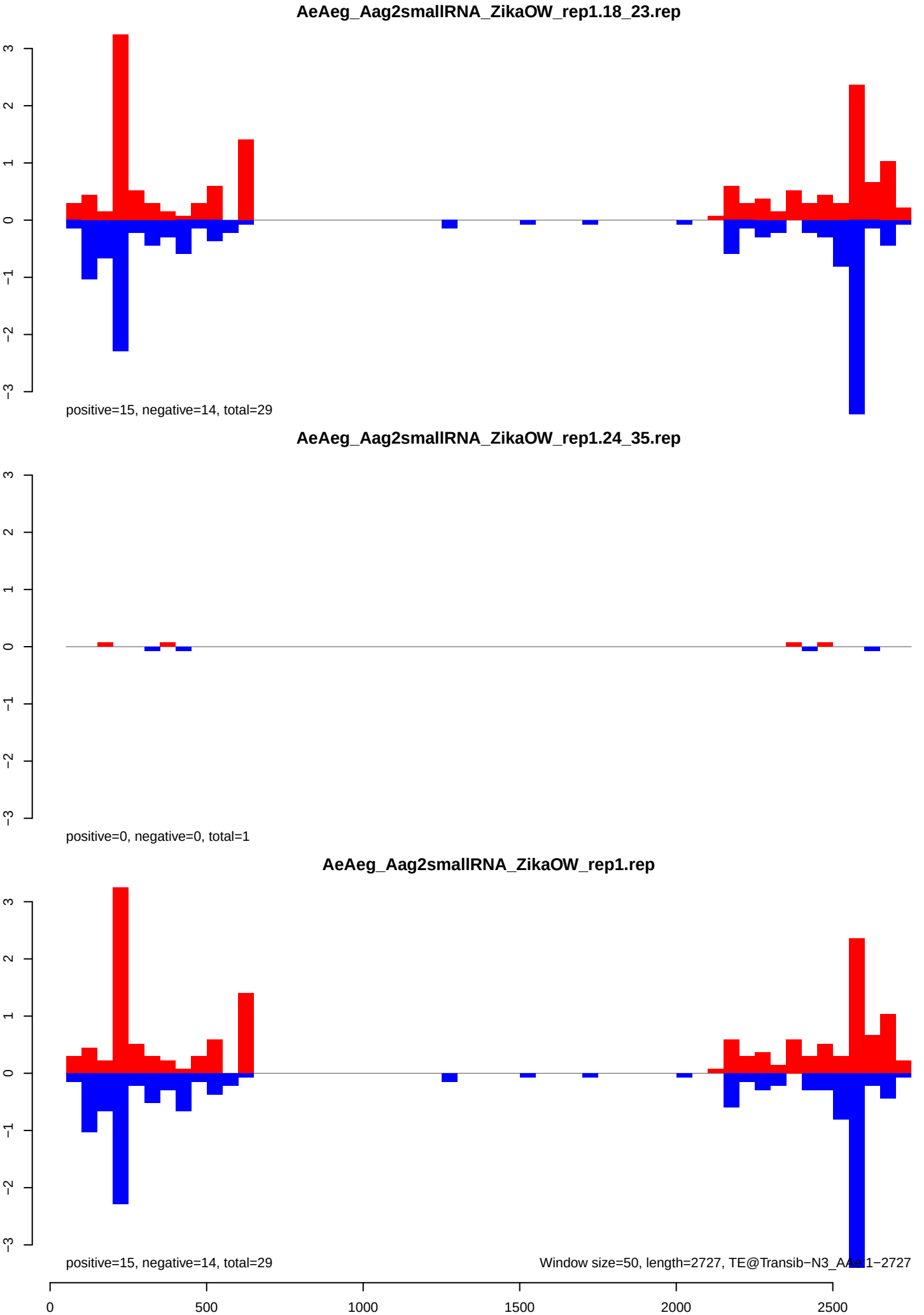

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=3, total=4
Window size=50, length=7202, TE@MosquI_Aa2:1−7202
0
1000
2000
3000
4000
5000
6000
7000

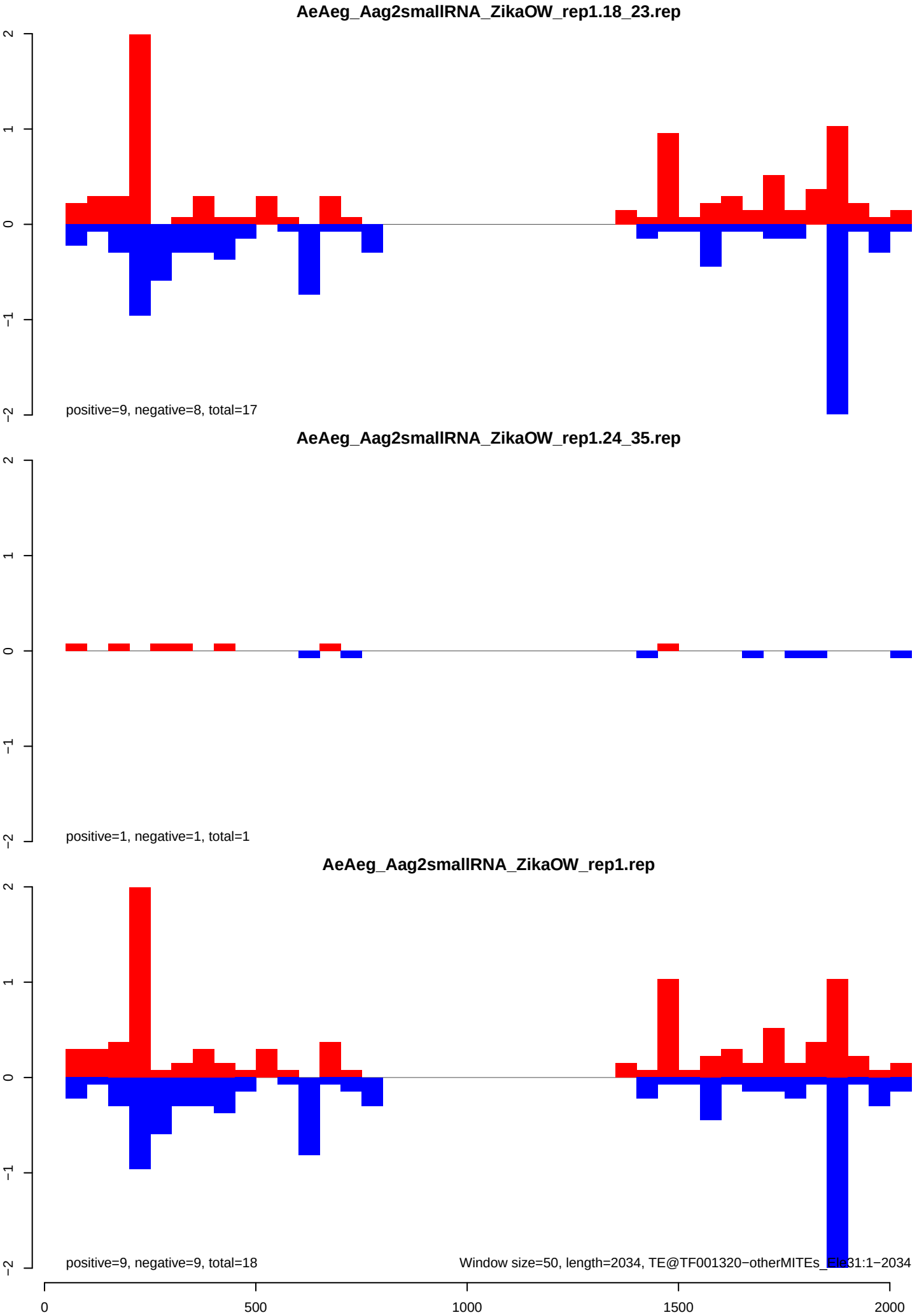

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=5, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=4, negative=6, total=10
Window size=50, length=3296, TE@DNA3−1_AAe:1−3296
0
500
1000
1500
2000
2500
3000

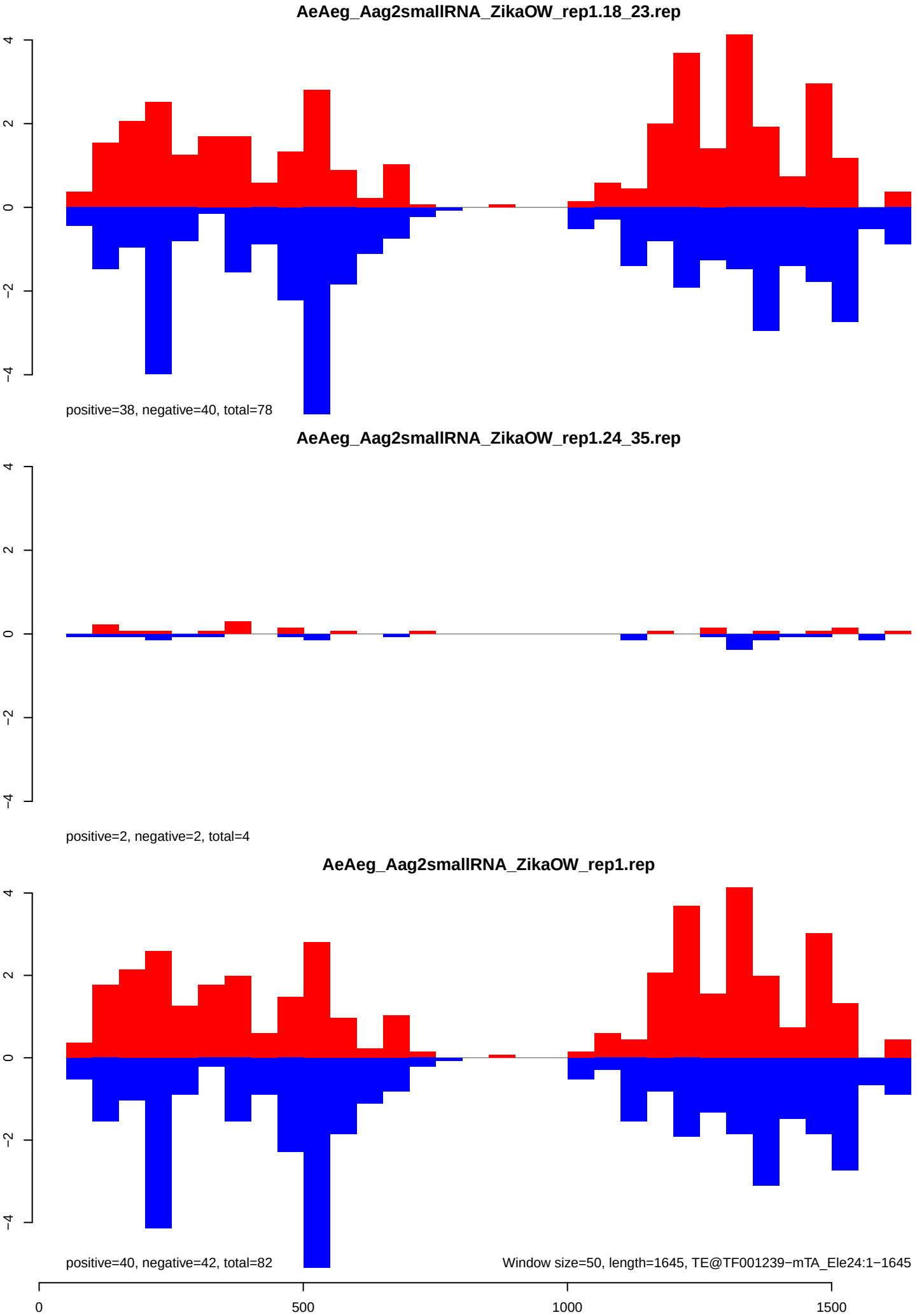

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=6, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=6, total=13
Window size=50, length=2824, TE@DNA−5_AAe:1−2824
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
500
1000
1500
2000
2500

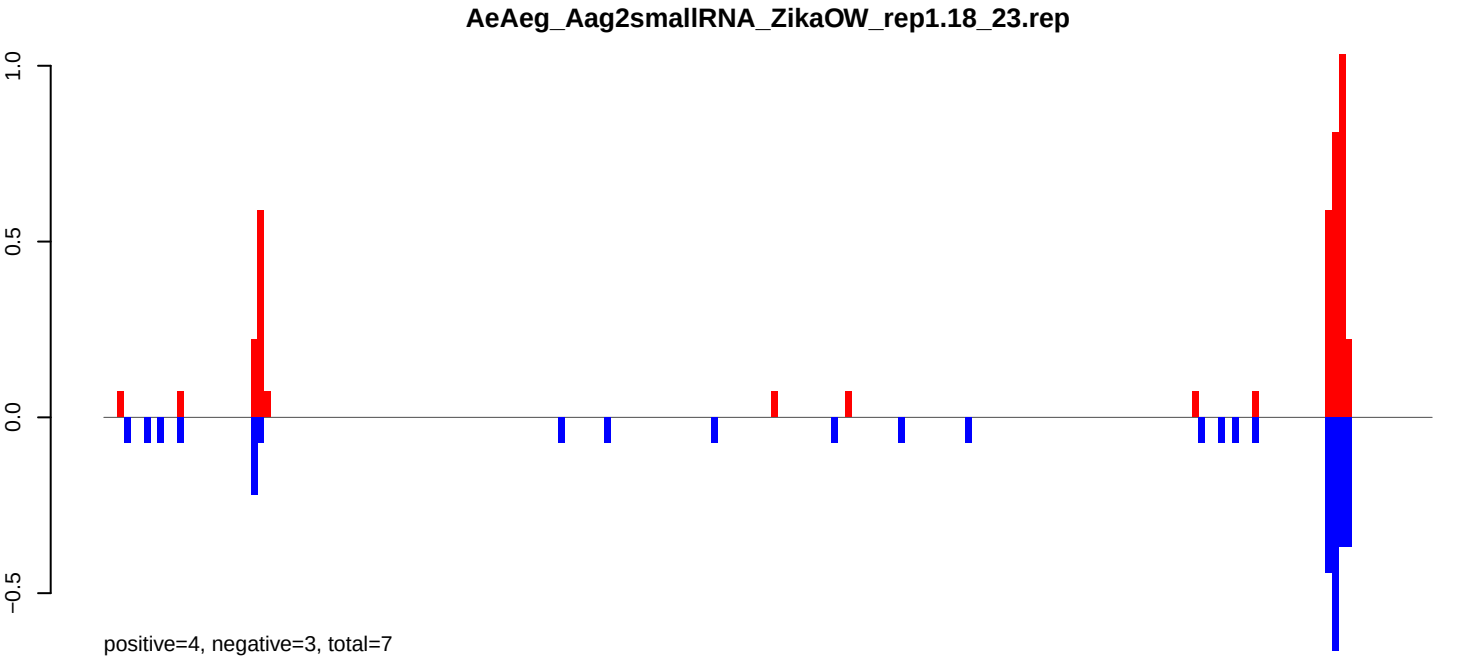

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=3, negative=2, total=5
Window size=50, length=2794, TE@Chapaev−N1_AAe:1−2794
0
500
1000
1500
2000
2500

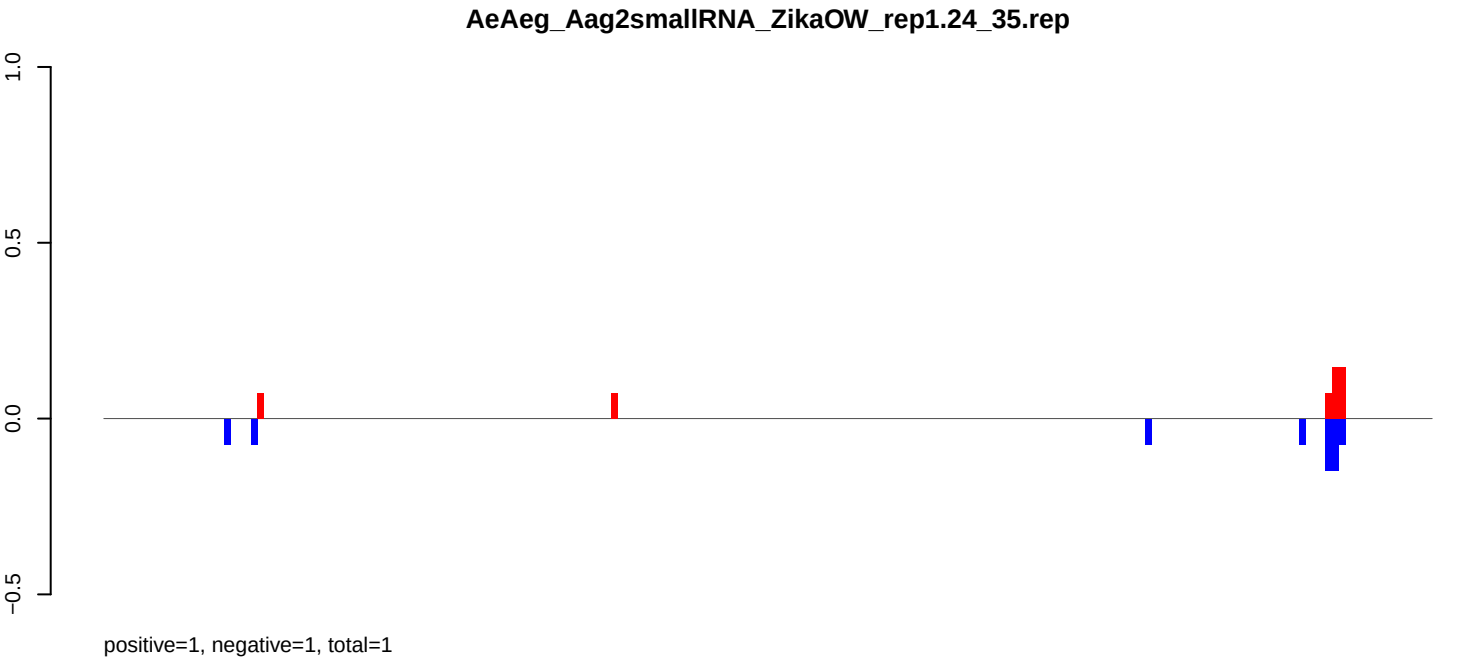

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=5, negative=4, total=10
Window size=50, length=2463, TE@aedes4kgr2k10pd1−AAGE01002535_13662bp−TE−UNKNOWN:1−2463
0
500
1000
1500
2000
2500

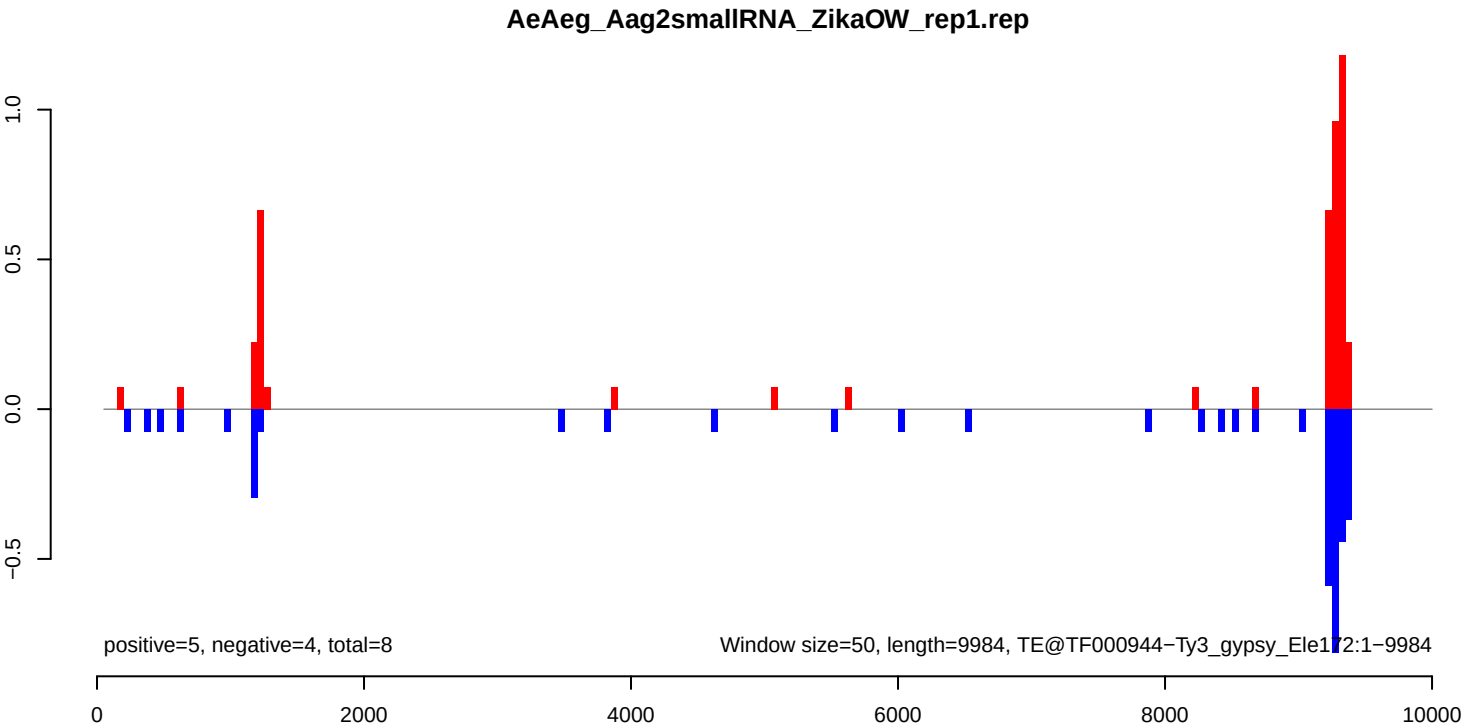

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=15, negative=14, total=29
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=15, negative=14, total=29
Window size=50, length=2727, TE@Transib−N3_AAe:1−2727
0
500
1000
1500
2000
2500

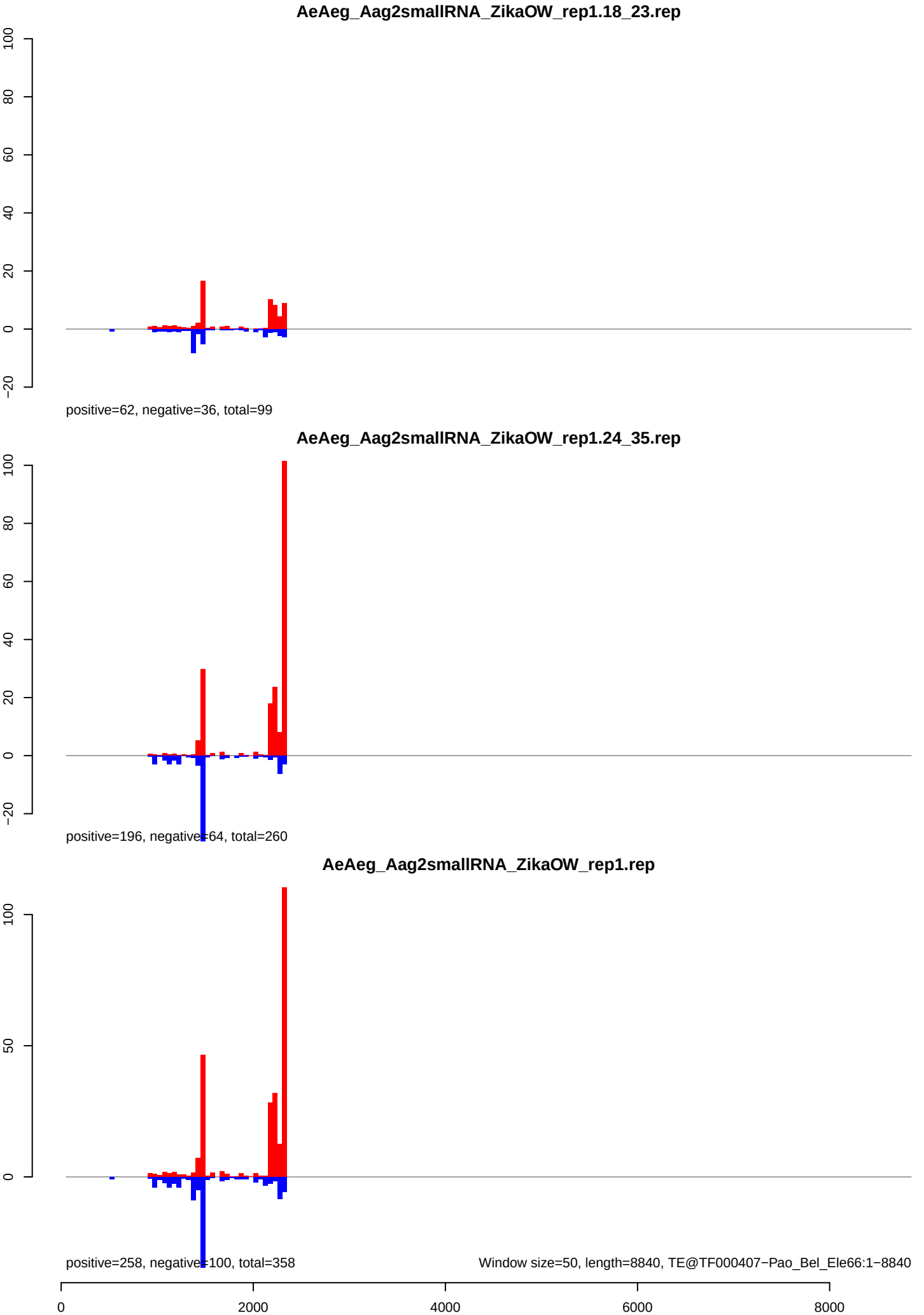

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=8, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=9, total=18
Window size=50, length=2034, TE@TF001320−otherMITEs_Ele31:1−2034
2
1
0
−1
−2
0
500
1000
1500
2000

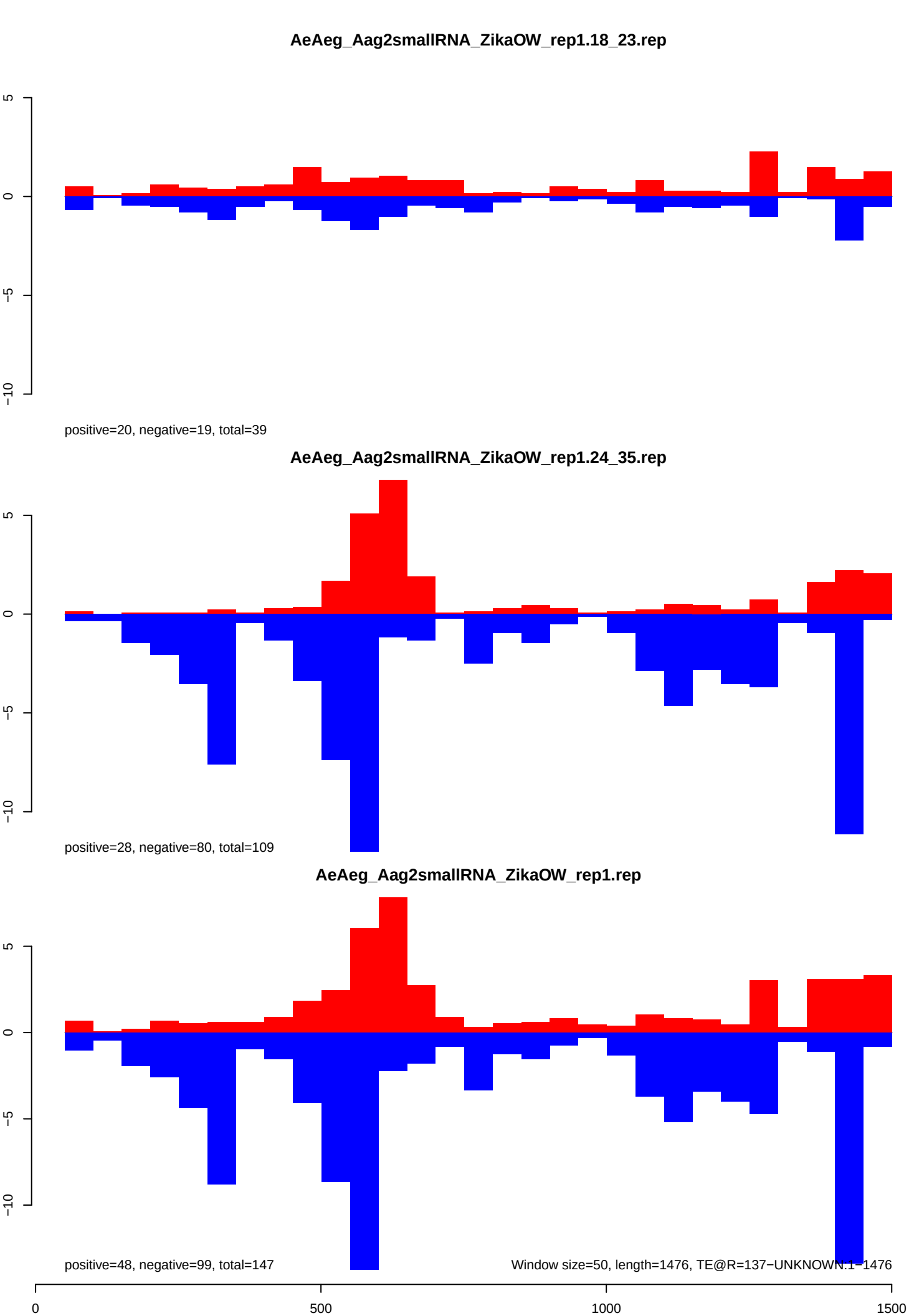

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=38, negative=40, total=78
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=40, negative=42, total=82
Window size=50, length=1645, TE@TF001239−mTA_Ele24:1−1645
4
2
0
−2
−4
0
500
1000
1500

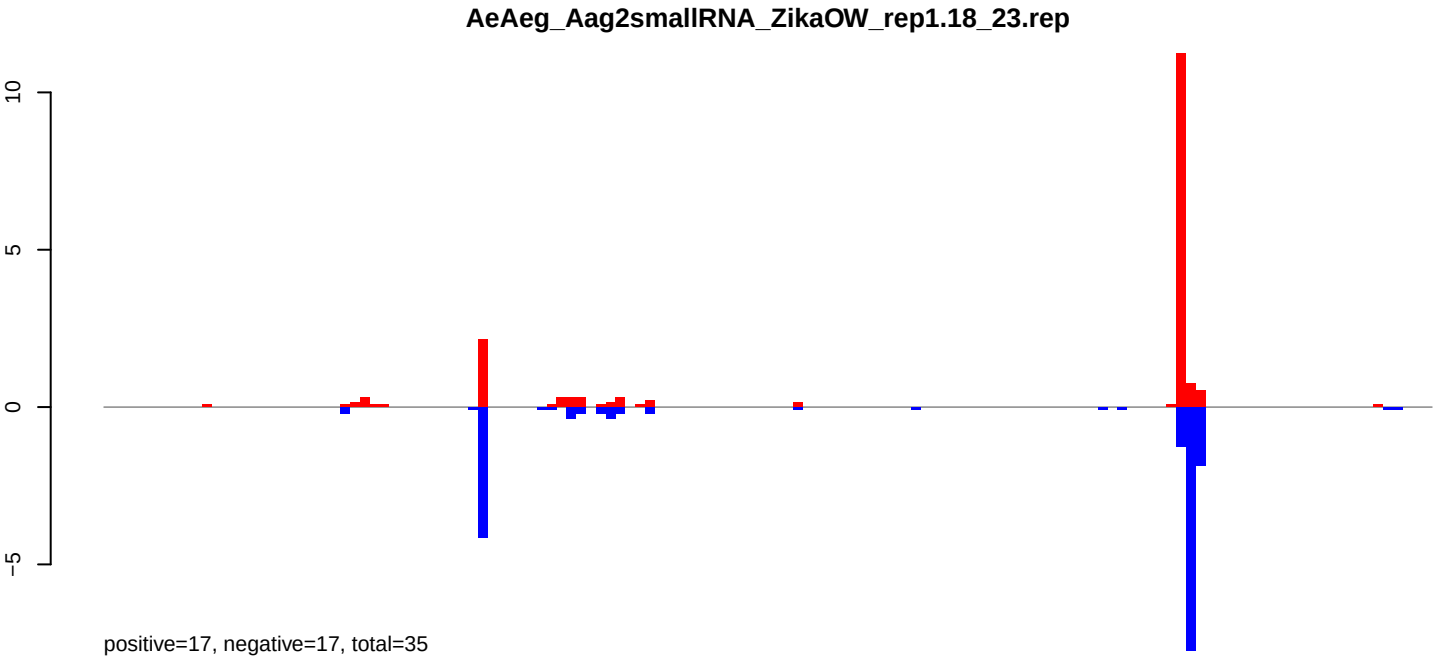

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=7

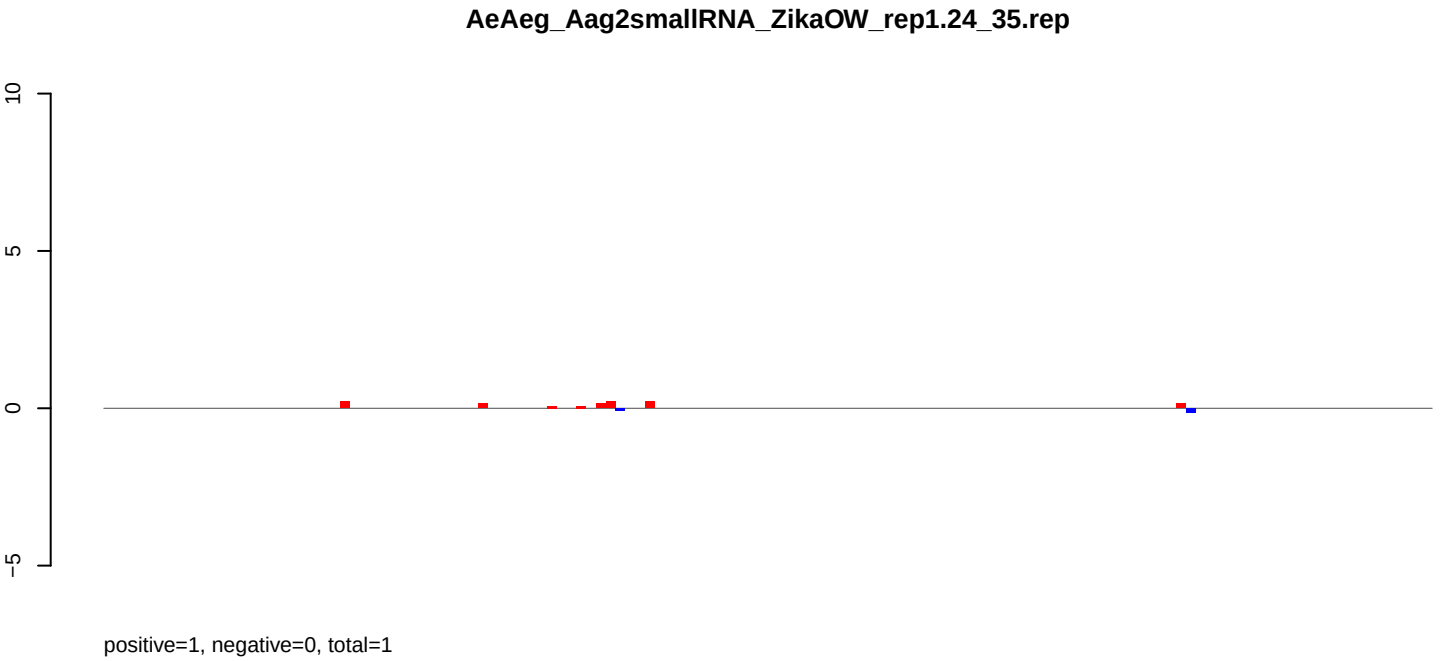

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=1, negative=1, total=1

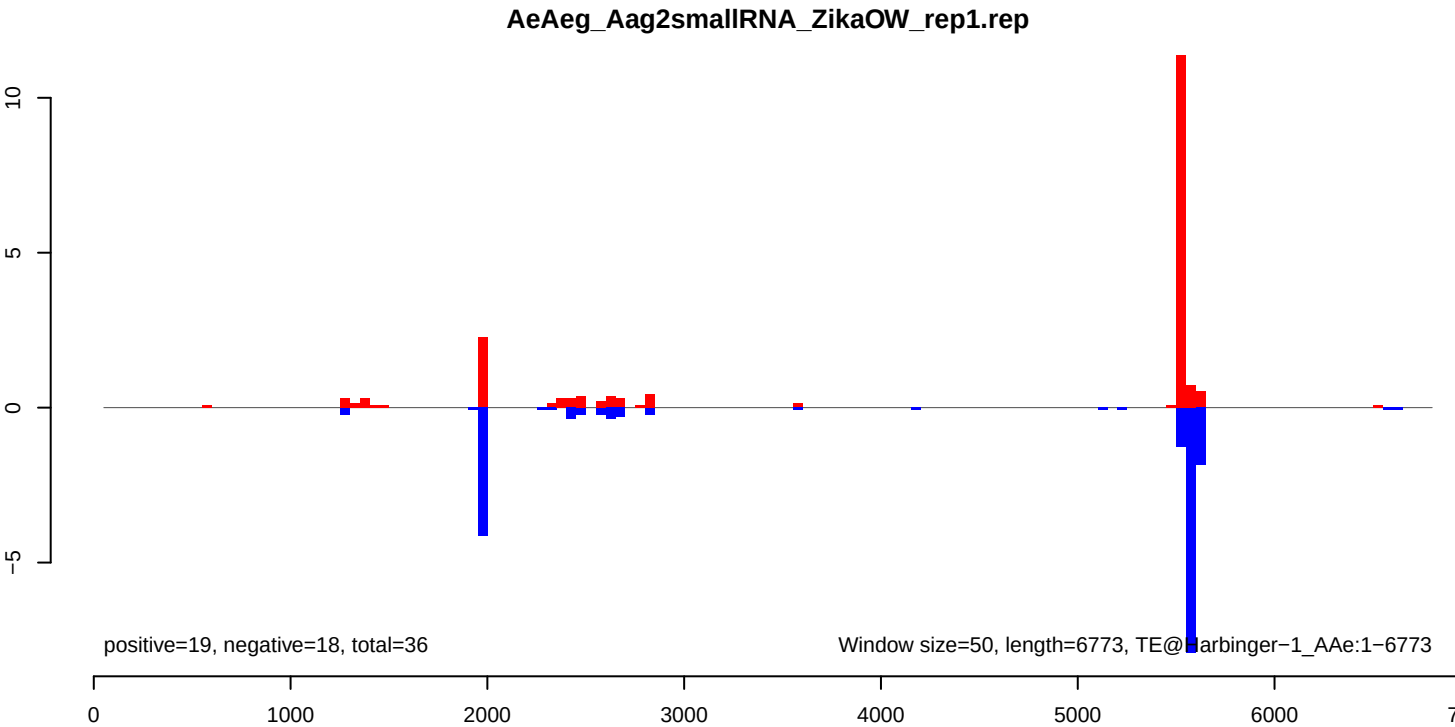

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=5, negative=4, total=8
Window size=50, length=9984, TE@TF000944−Ty3_gypsy_Ele172:1−9984
0
2000
4000
6000
8000
10000

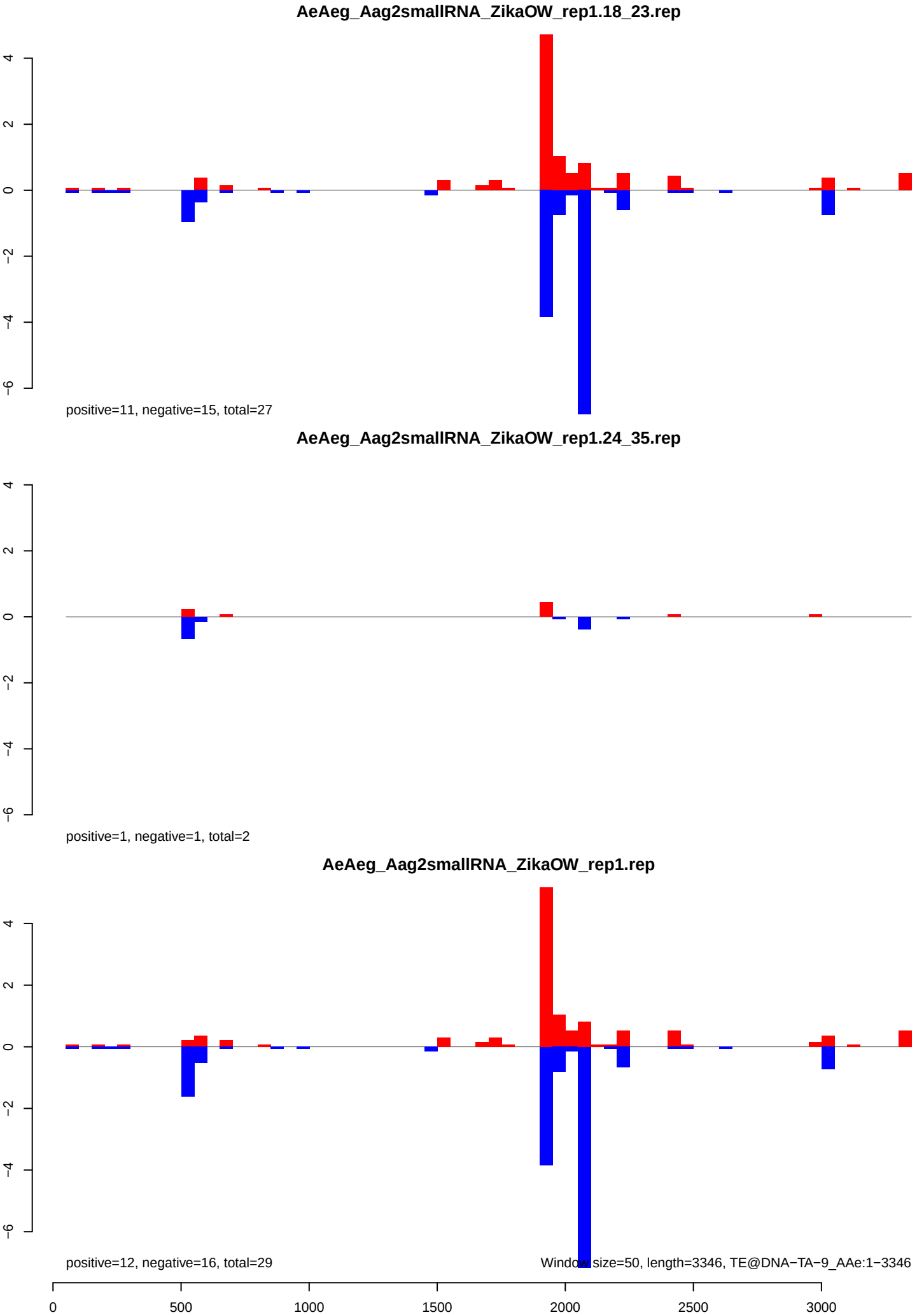

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
100
80
60
40
20
0
−20
positive=62, negative=36, total=99
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
100
80
60
40
20
0
−20
positive=196, negative=64, total=260
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
100
50
0
positive=258, negative=100, total=358
Window size=50, length=8840, TE@TF000407−Pao_Bel_Ele66:1−8840
0
2000
4000
6000
8000

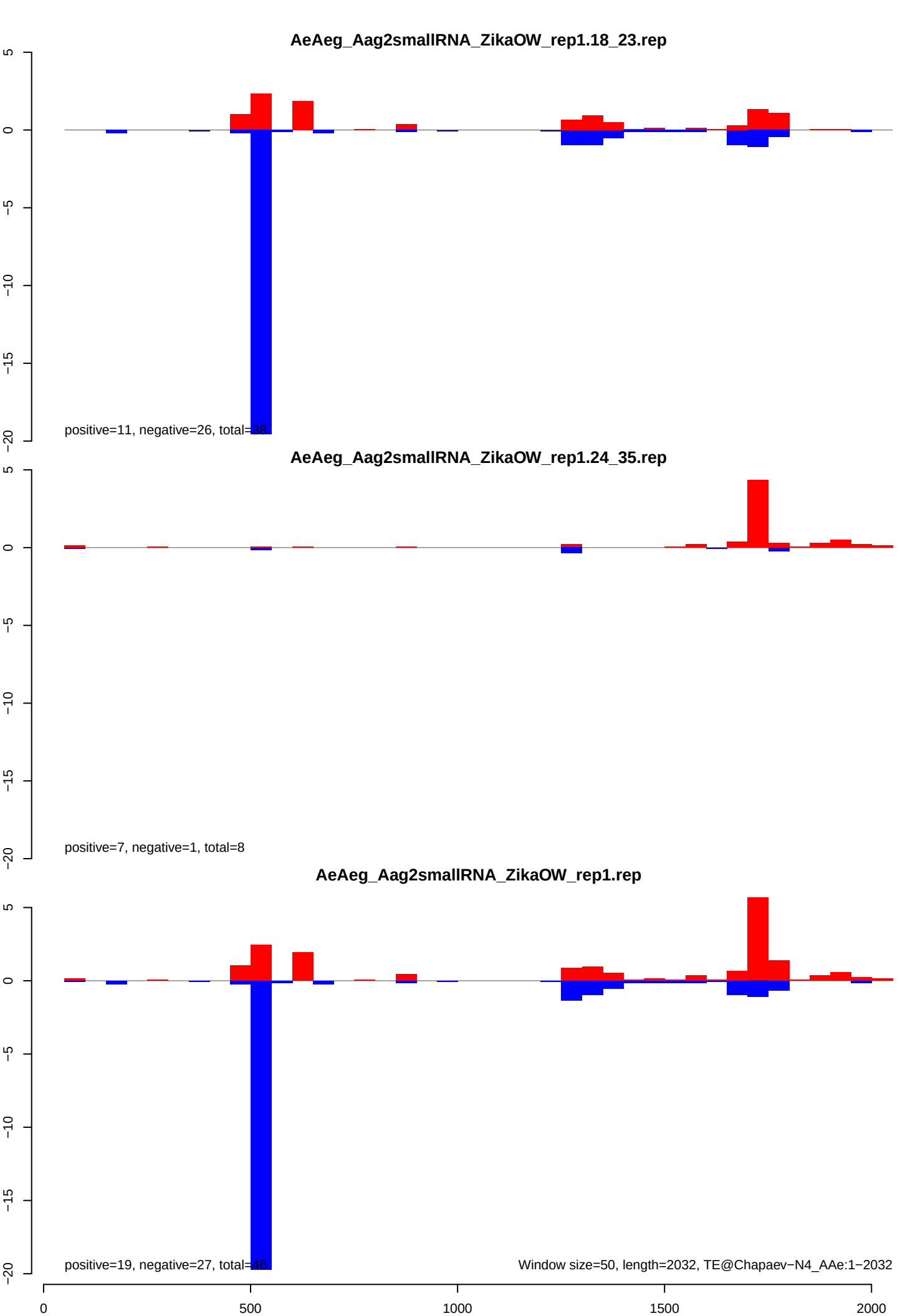

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
−10
positive=20, negative=19, total=39
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
−10
positive=28, negative=80, total=109
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=48, negative=99, total=147
Window size=50, length=1476, TE@R=137−UNKNOWN.1−1476
0
500
1000
1500

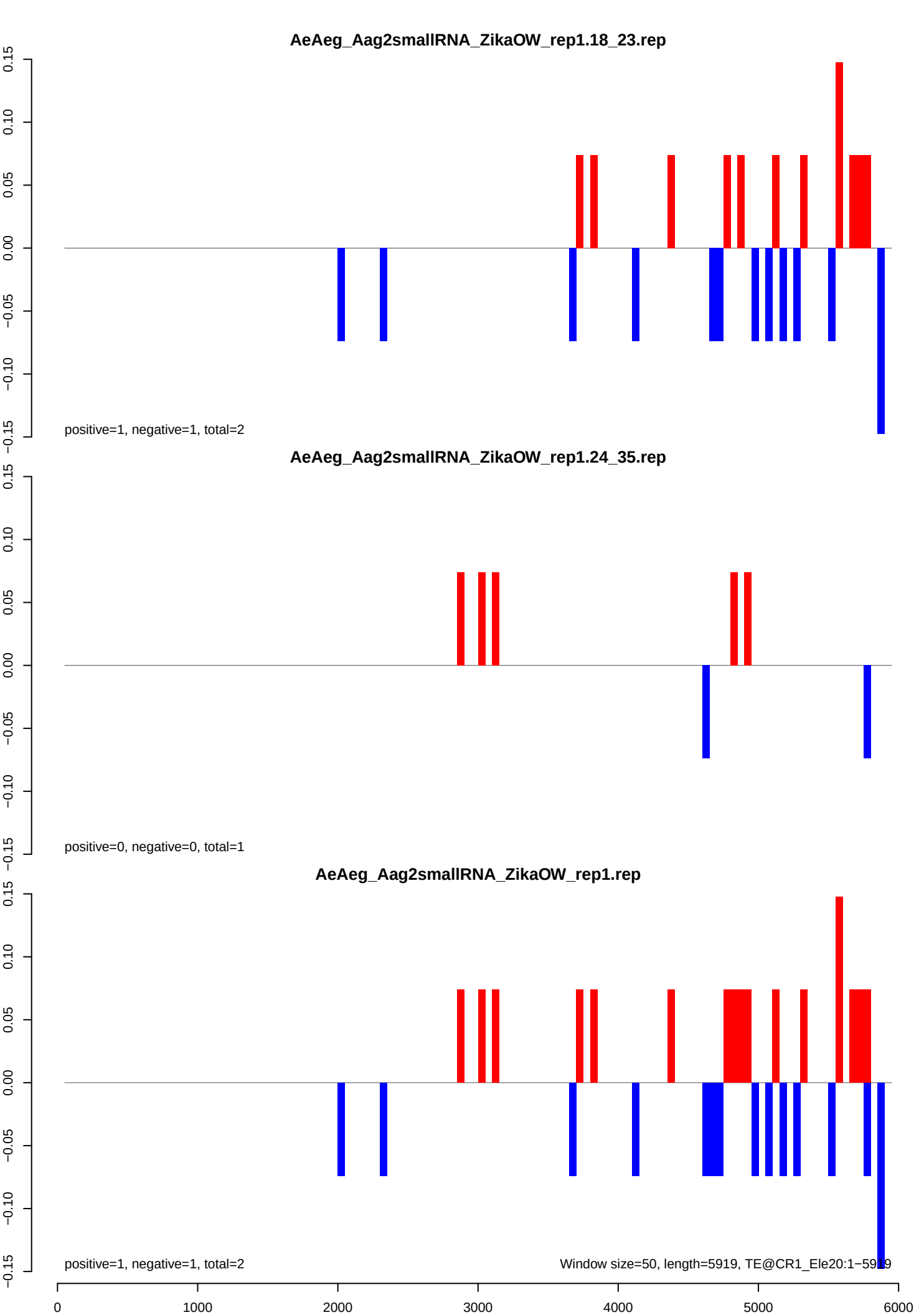

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=17, negative=17, total=35

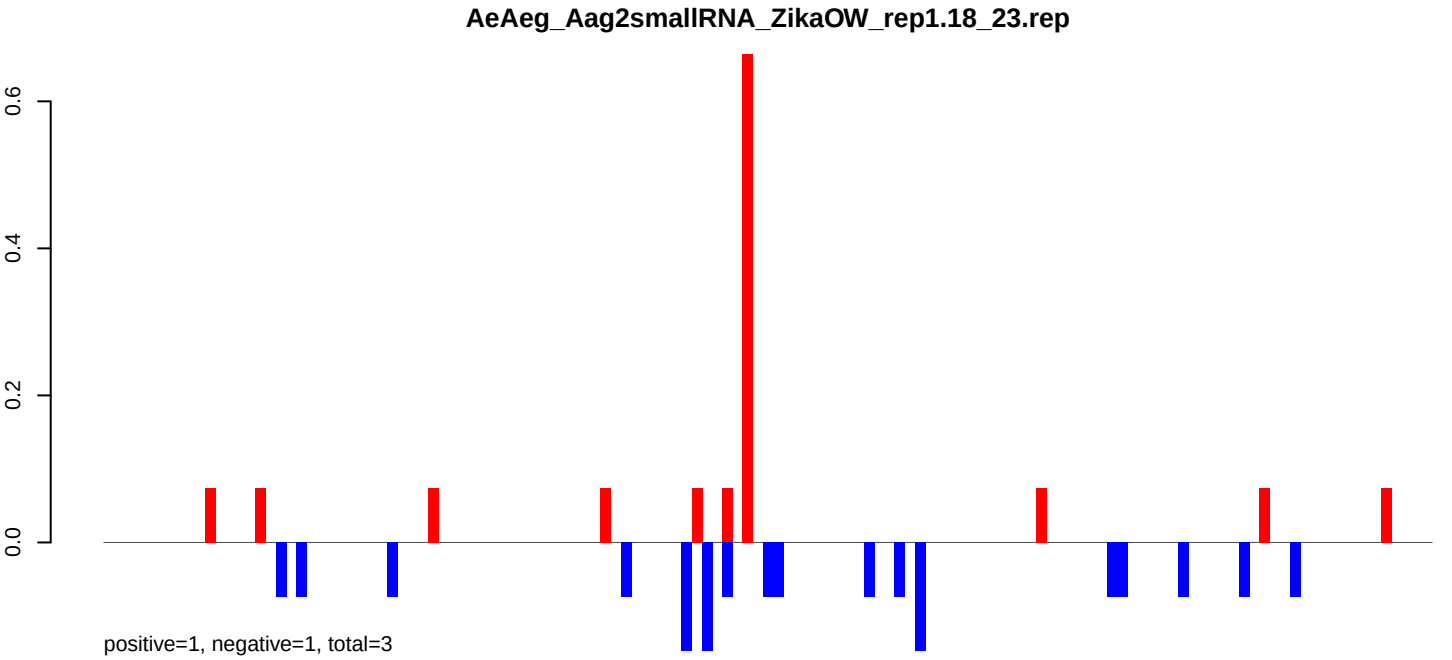

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=1, negative=0, total=1

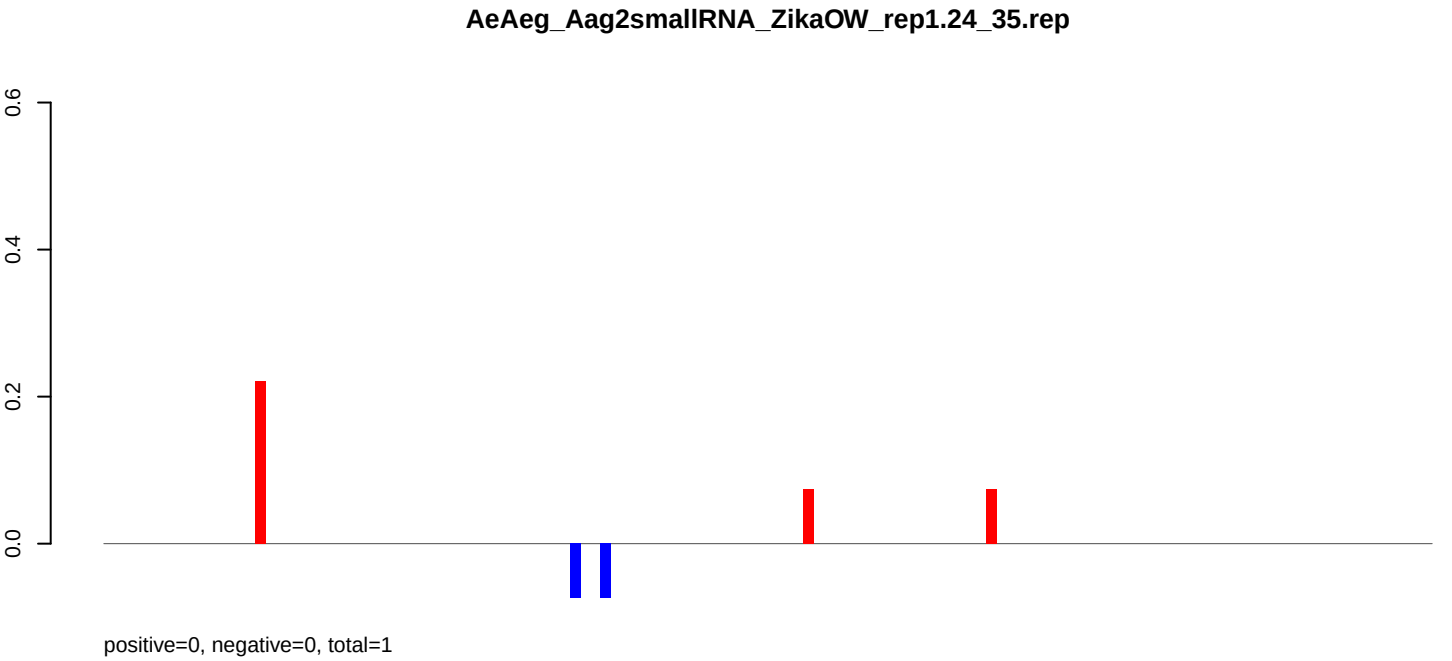

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
positive=19, negative=18, total=36
Window size=50, length=6773, TE@Harbinger−1_AAe:1−6773
0
1000
2000
3000
4000
5000
6000
7000

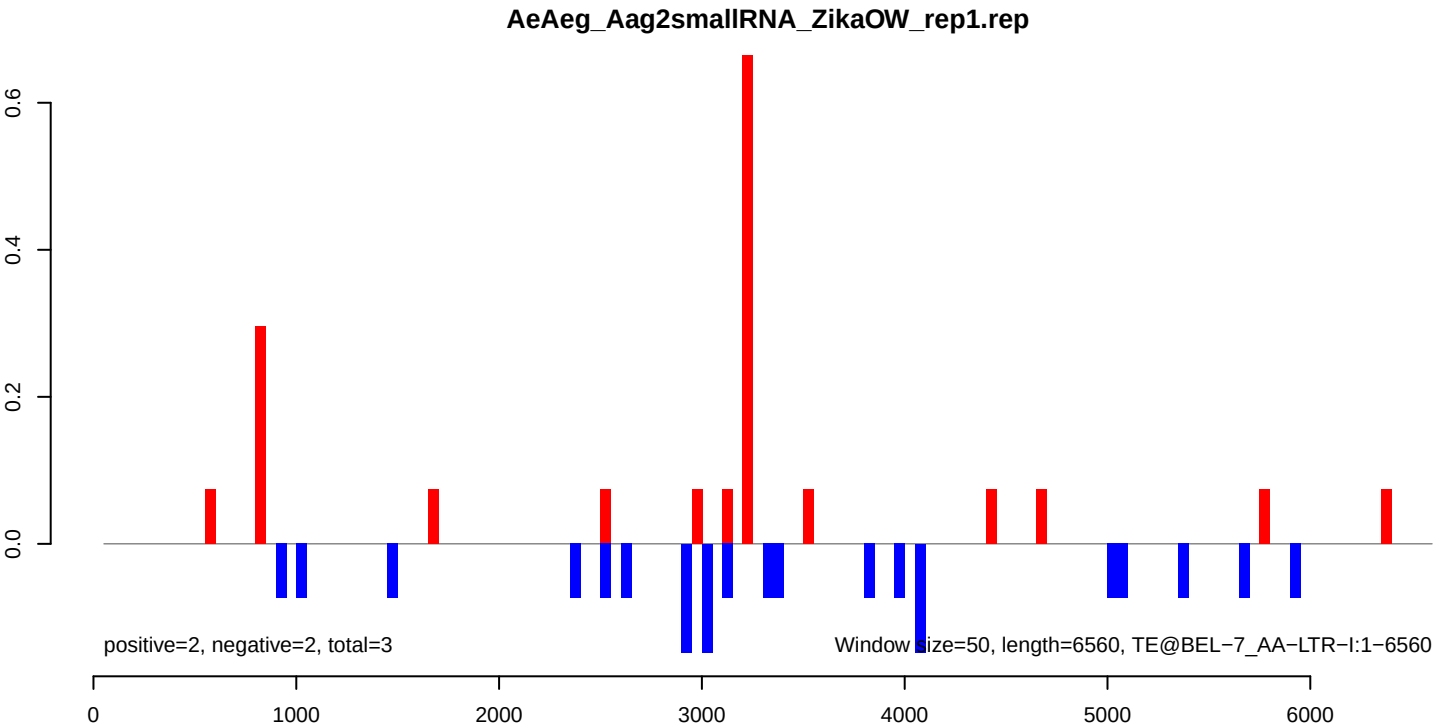

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
−4
−6
positive=11, negative=15, total=27
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
−4
−6
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
−4
−6
positive=12, negative=16, total=29
Window size=50, length=3346, TE@DNA−TA−9_AAe:1−3346
0
500
1000
1500
2000
2500
3000

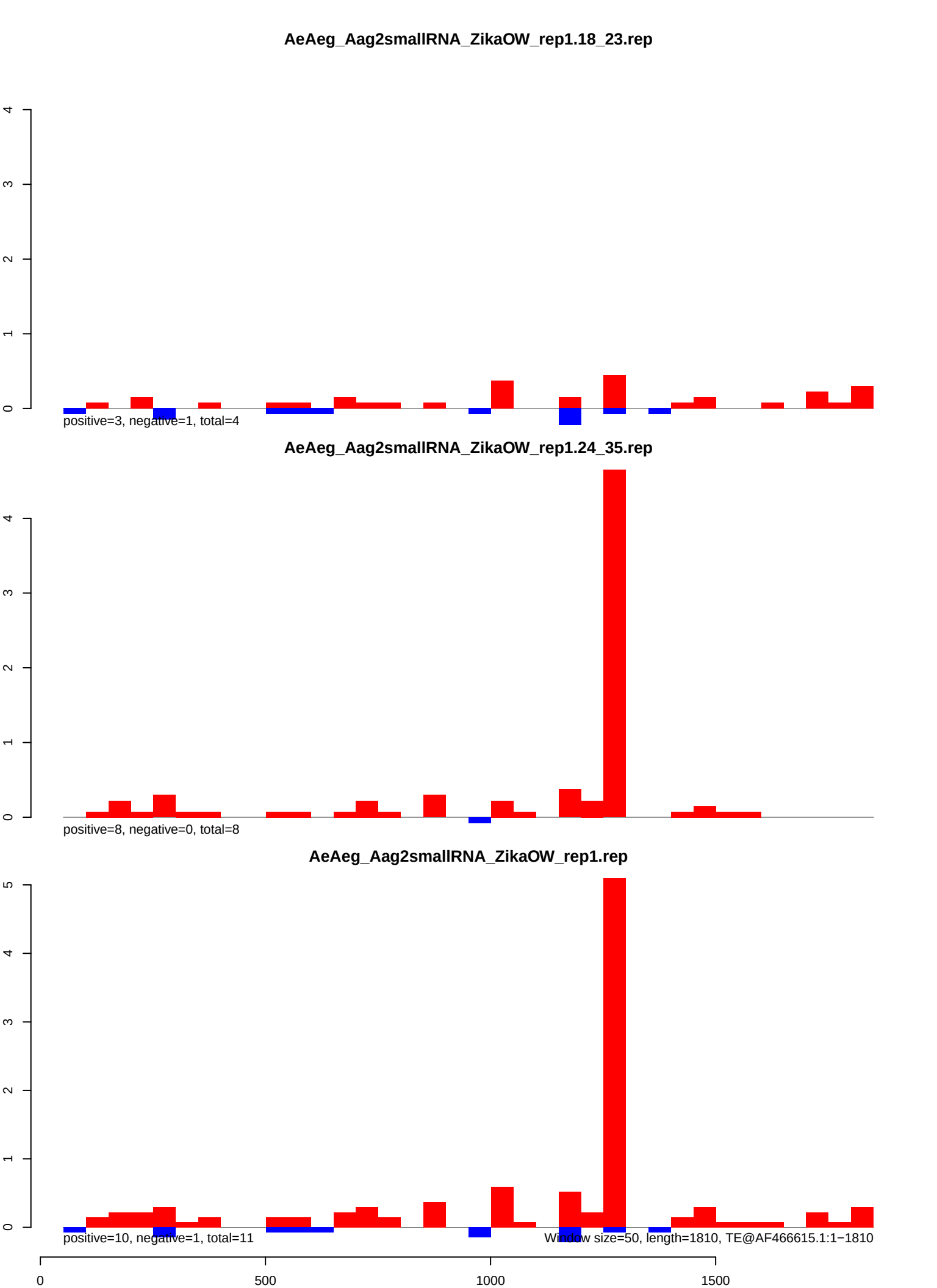

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=11, negative=26, total=38
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=7, negative=1, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=19, negative=27, total=46
Window size=50, length=2032, TE@Chapaev−N4_AAe:1−2032
5
0
−5
−10
−15
−20
0
500
1000
1500
2000

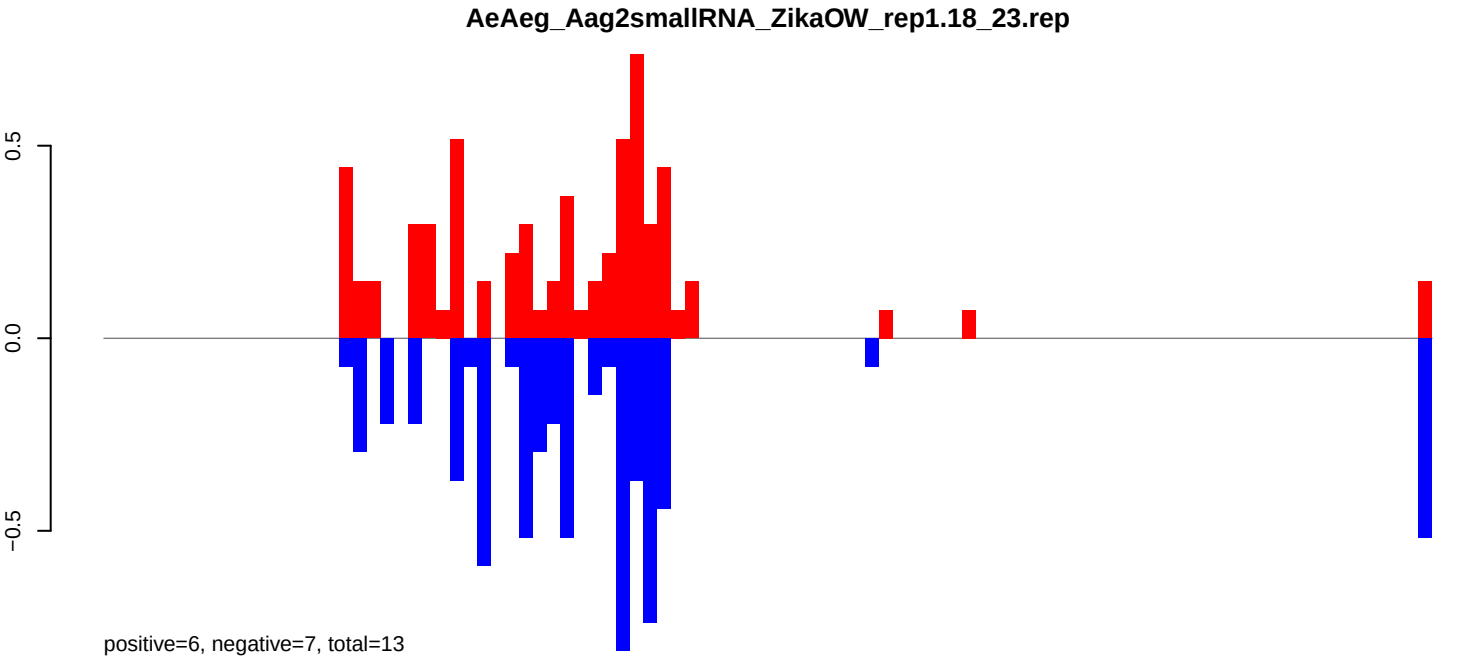

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=2
Window size=50, length=5919, TE@CR1_Ele20:1−5919
0
1000
2000
3000
4000
5000
6000

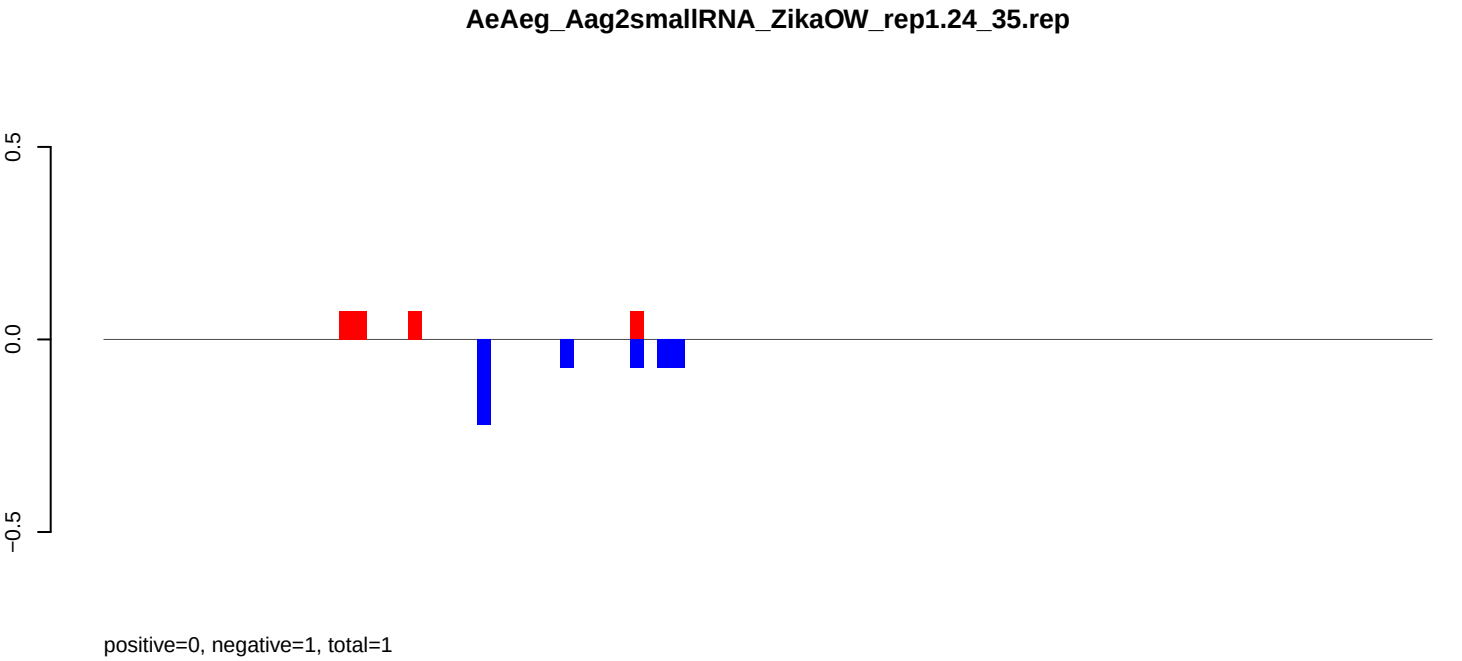

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
positive=1, negative=1, total=3

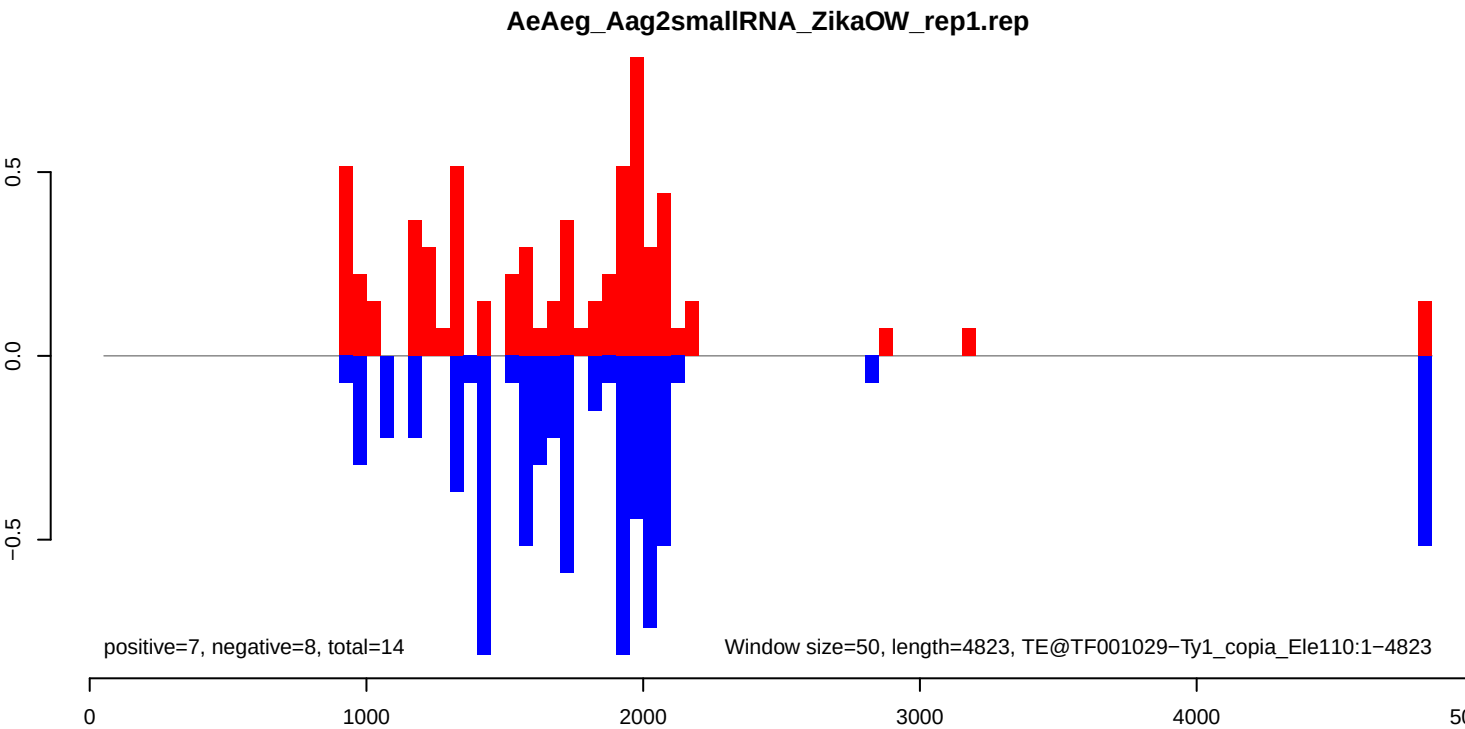

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=0, negative=0, total=1

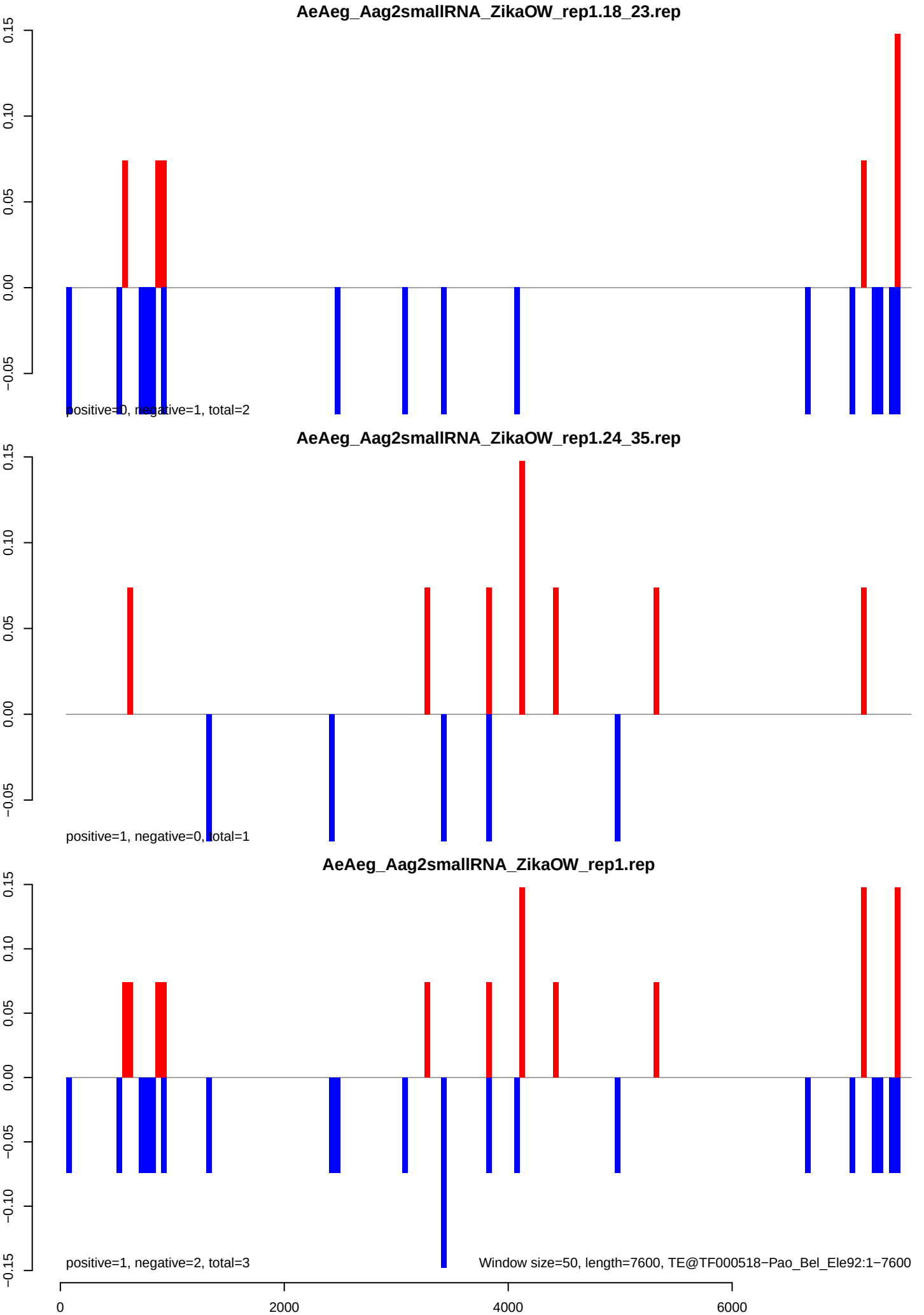

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
positive=2, negative=2, total=3
Window size=50, length=6560, TE@BEL−7_AA−LTR−I:1−6560
0
1000
2000
3000
4000
5000
6000

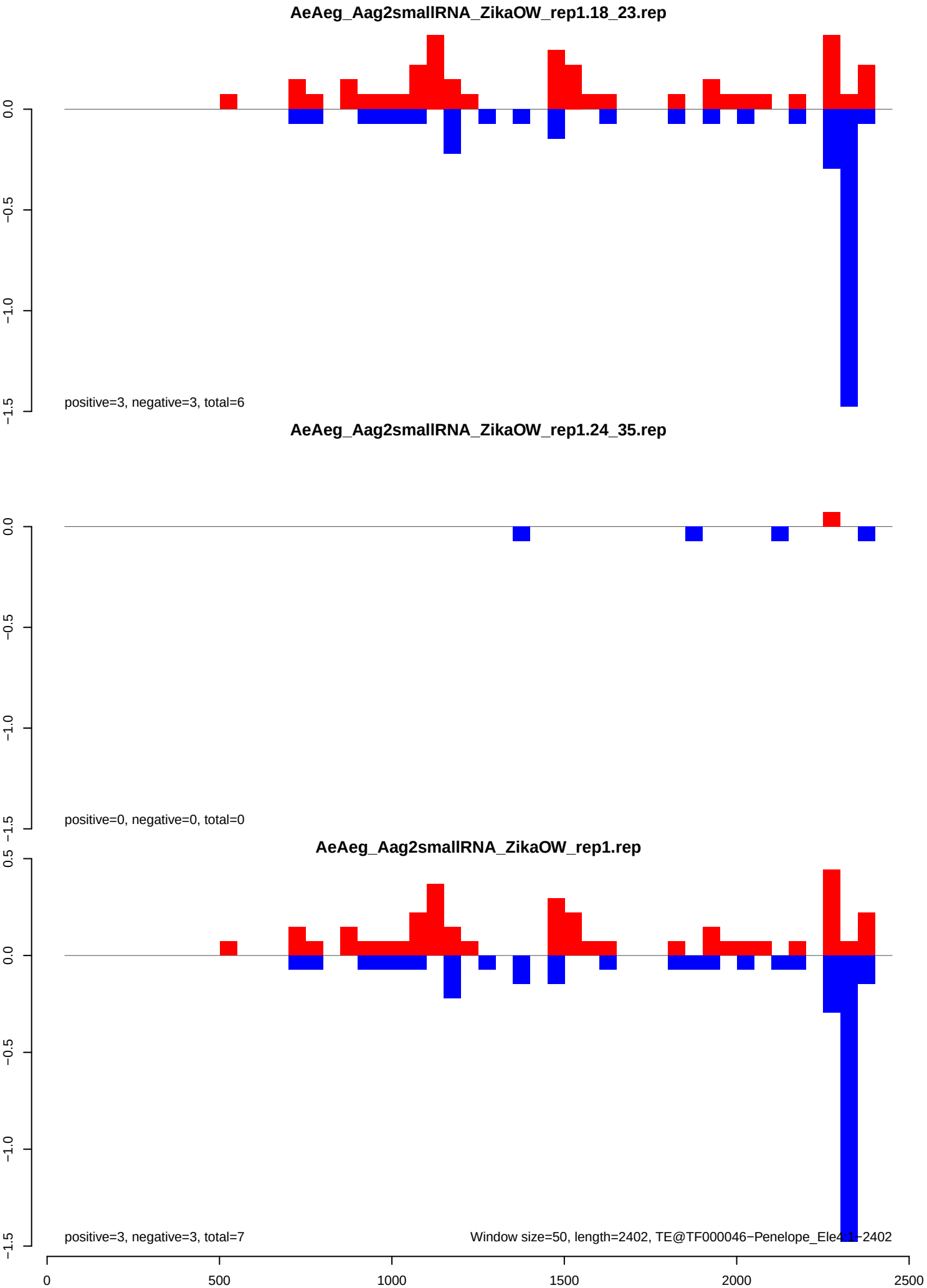

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
1
2
3
4
positive=3, negative=1, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
1
2
3
4
positive=8, negative=0, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
1
2
3
4
5
positive=10, negative=1, total=11
Window size=50, length=1810, TE@AF466615.1:1−1810
0
500
1000
1500

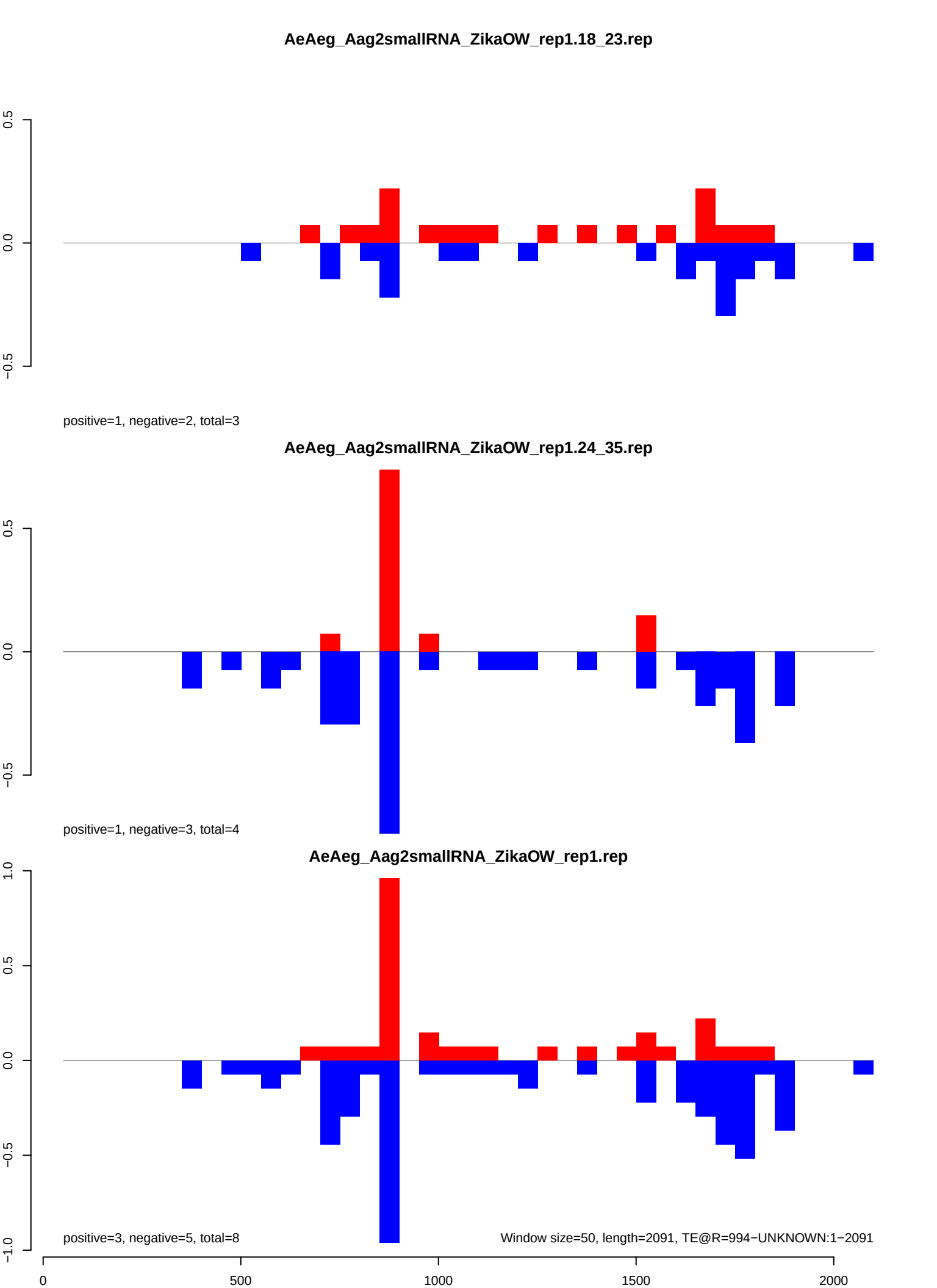

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=6, negative=7, total=13

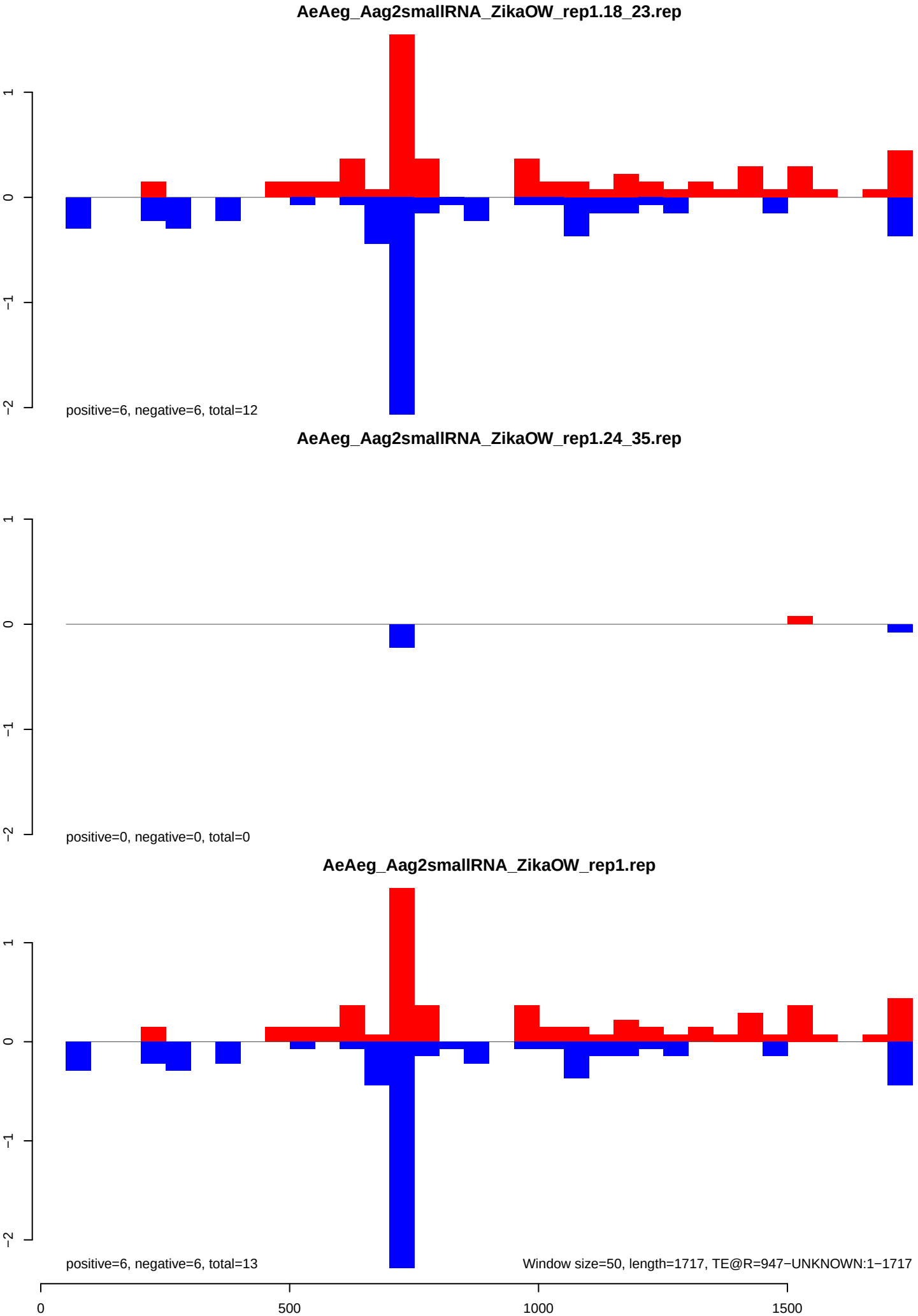

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=1, total=1

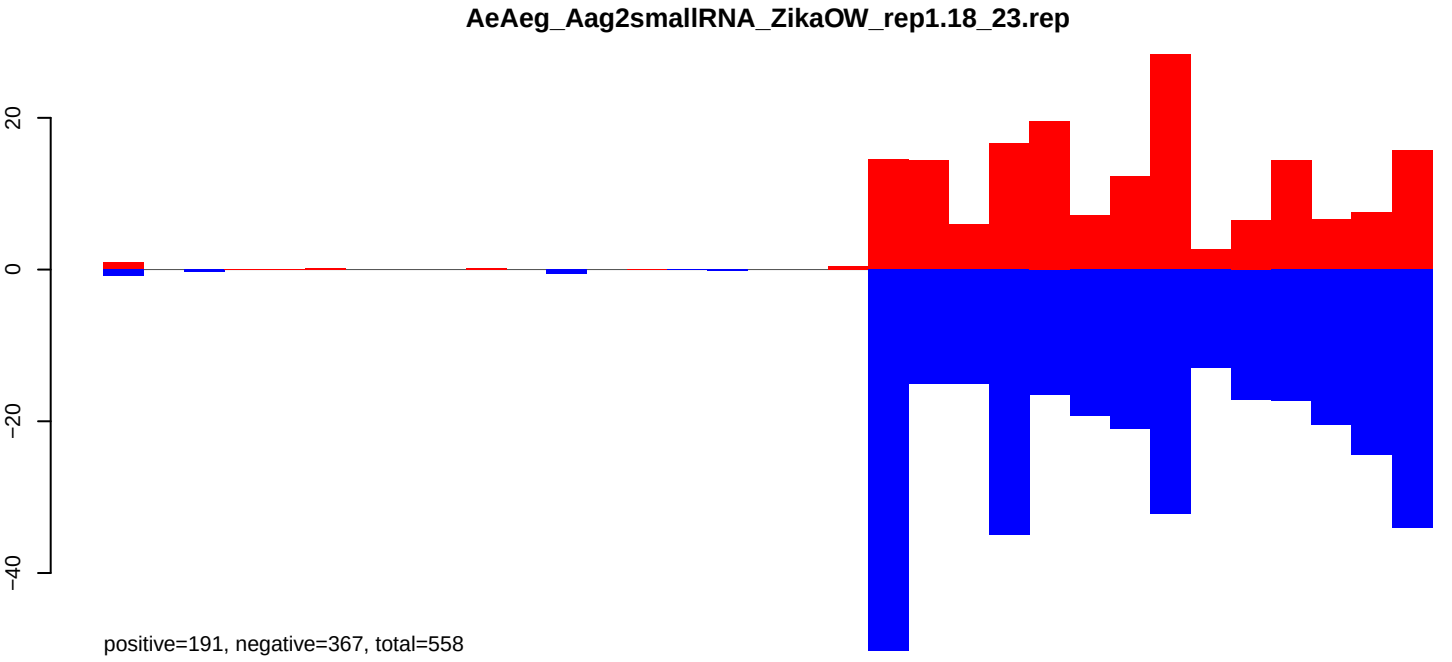

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=7, negative=8, total=14
Window size=50, length=4823, TE@TF001029−Ty1_copia_Ele110:1−4823
0
1000
2000
3000
4000
5000

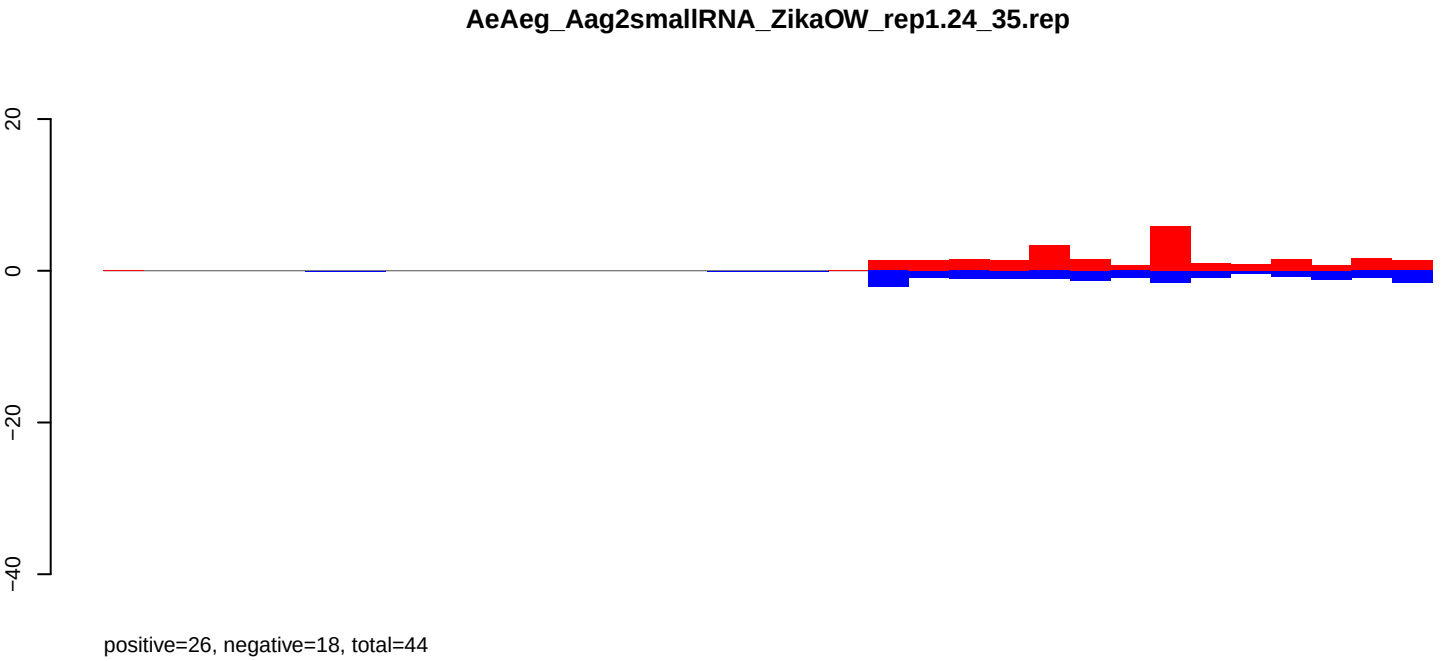

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=2, total=3
Window size=50, length=7600, TE@TF000518−Pao_Bel_Ele92:1−7600
0
2000
4000
6000

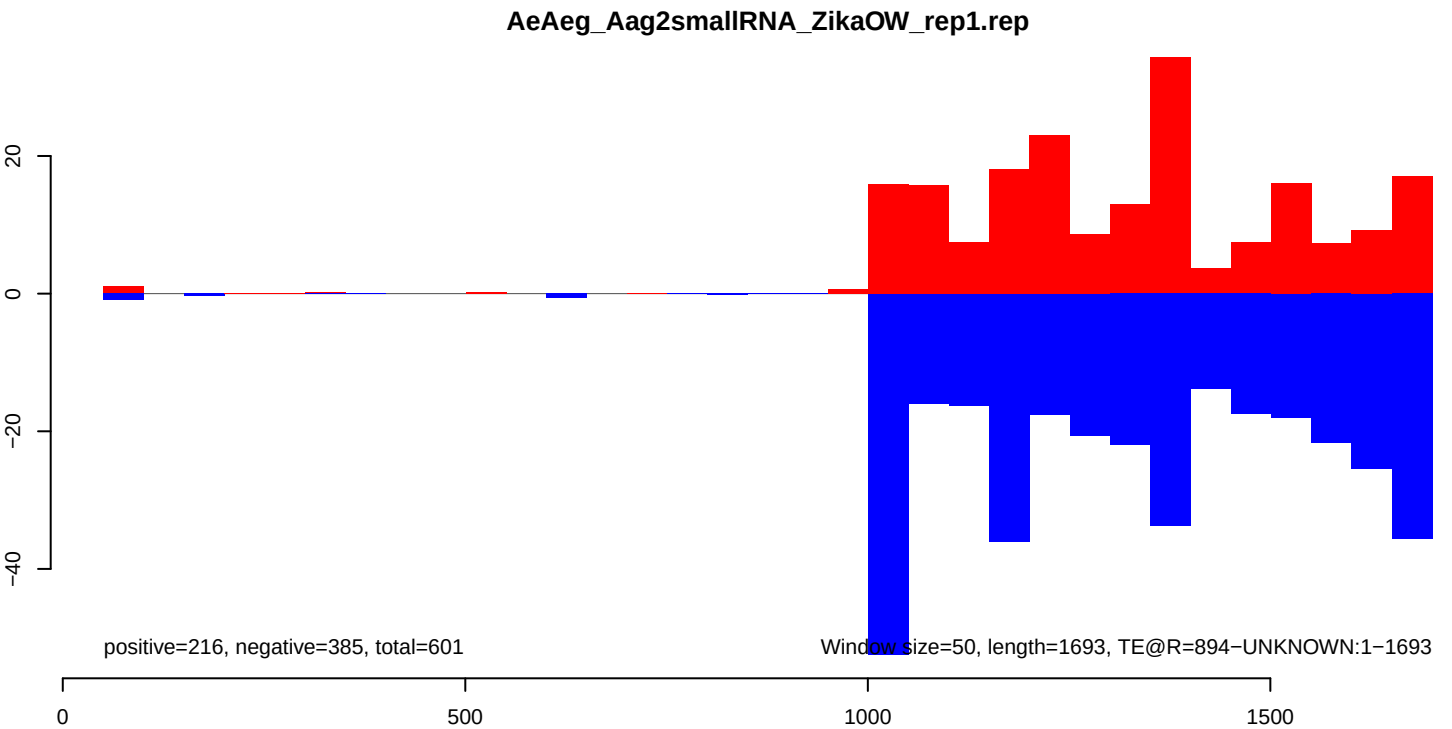

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=3, negative=3, total=7
Window size=50, length=2402, TE@TF000046−Penelope_Ele4.1−2402
0
500
1000
1500
2000
2500

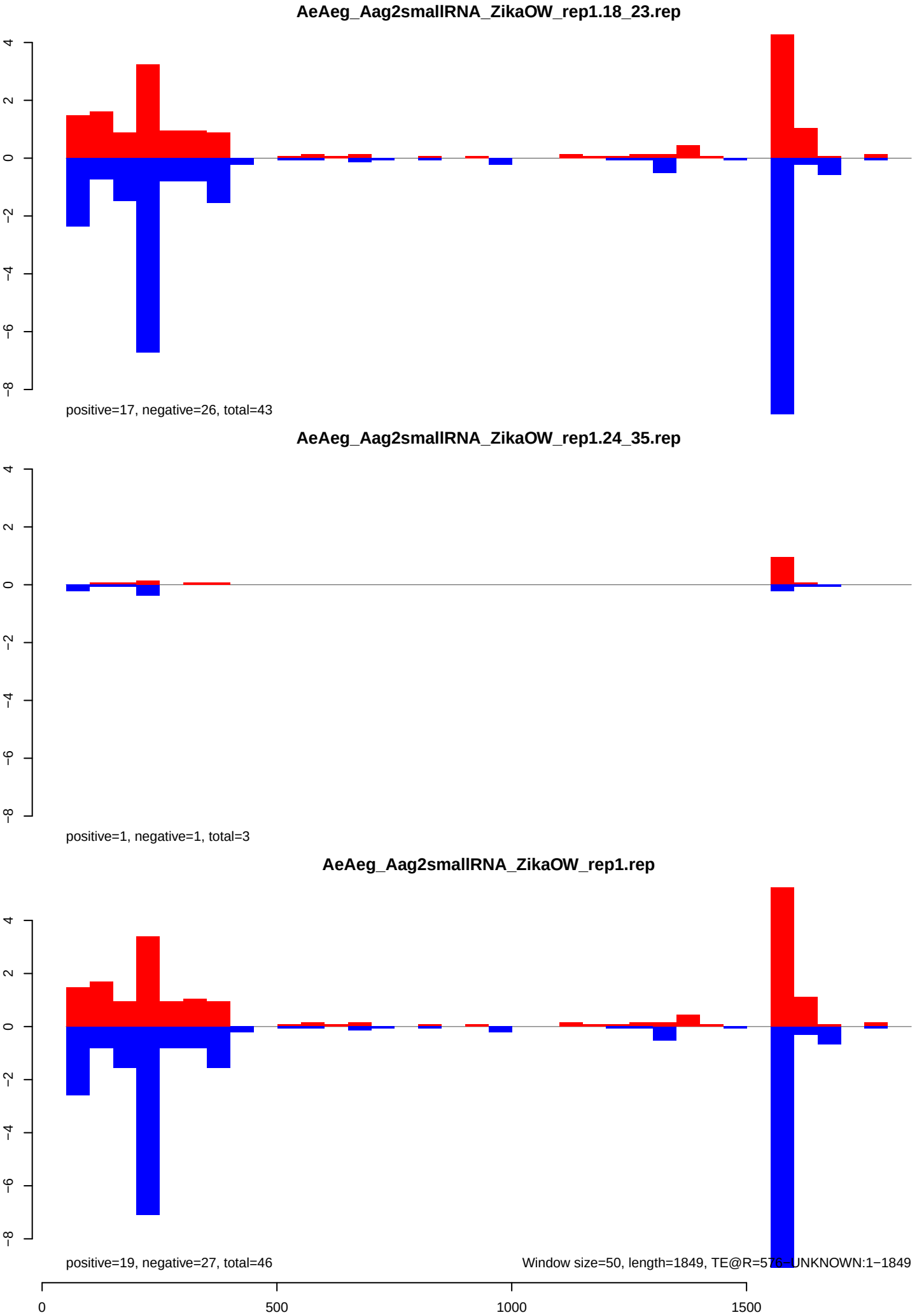

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=3, negative=5, total=8
Window size=50, length=2091, TE@R=994−UNKNOWN:1−2091
0
500
1000
1500
2000

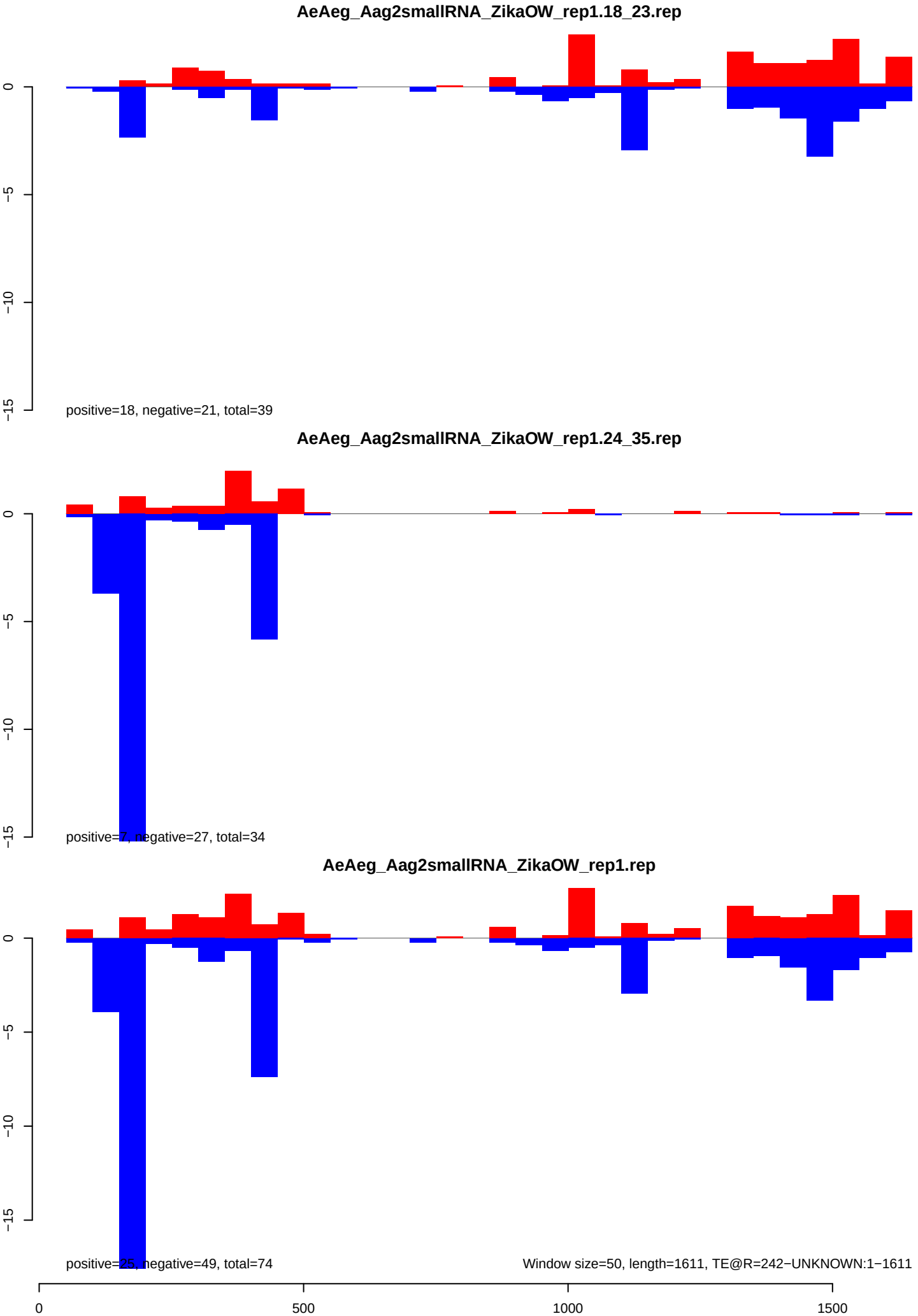

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
positive=6, negative=6, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
positive=6, negative=6, total=13
Window size=50, length=1717, TE@R=947−UNKNOWN:1−1717
0
500
1000
1500

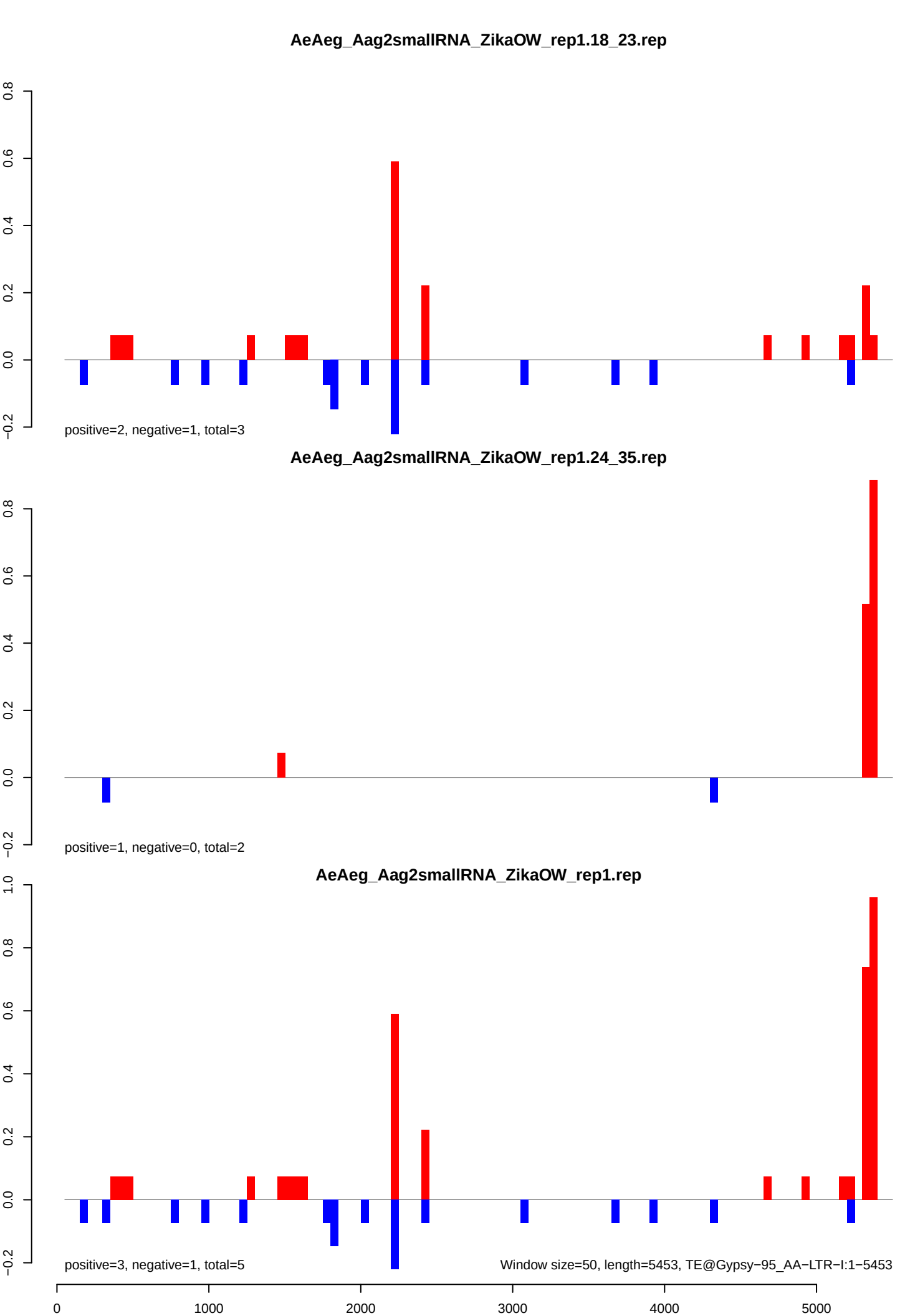

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
0
−20
−40
positive=191, negative=367, total=558

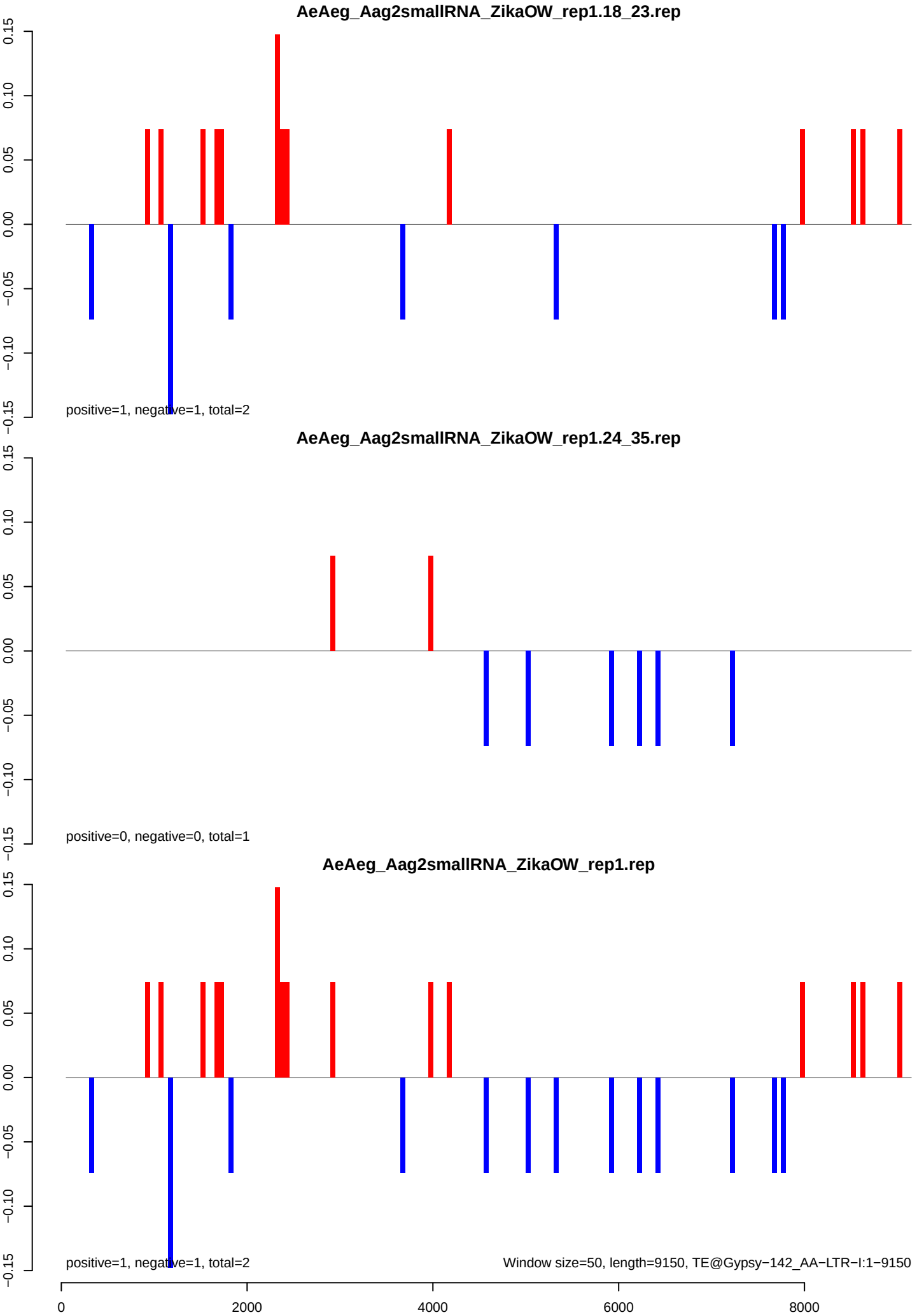

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
0
−20
−40
positive=26, negative=18, total=44

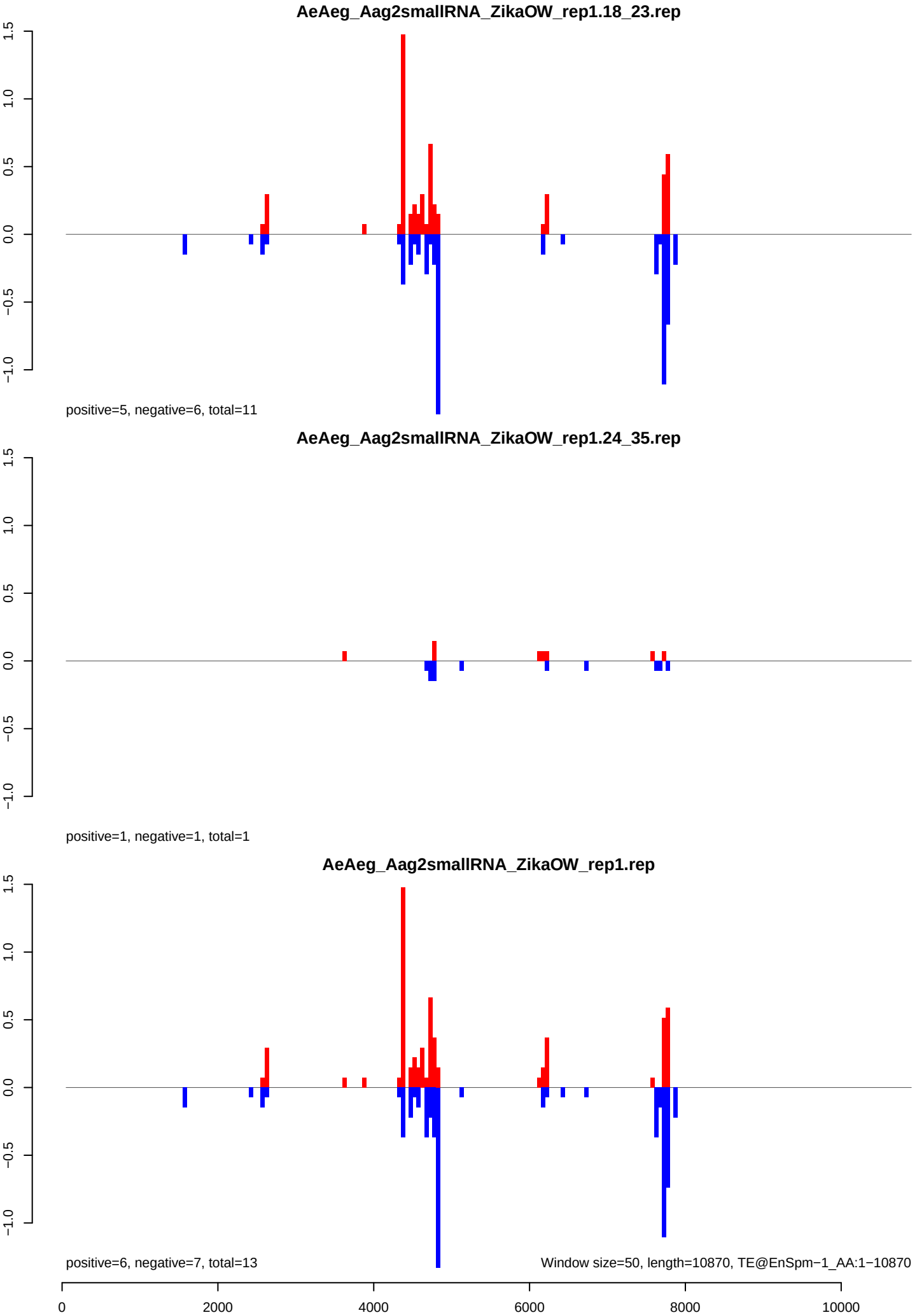

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
0
−20
−40
positive=216, negative=385, total=601
Window size=50, length=1693, TE@R=894−UNKNOWN:1−1693
0
500
1000
1500

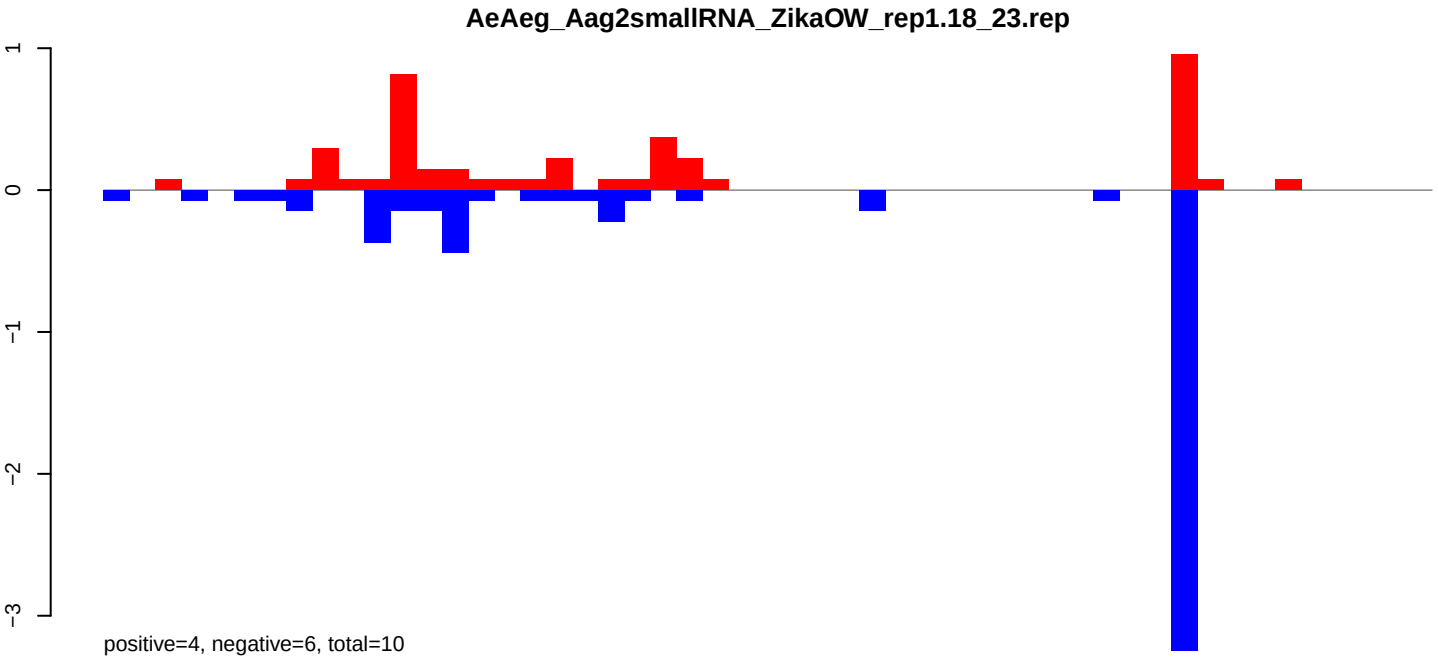

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=17, negative=26, total=43
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=19, negative=27, total=46
Window size=50, length=1849, TE@R=576−UNKNOWN:1−1849
0
500
1000
1500

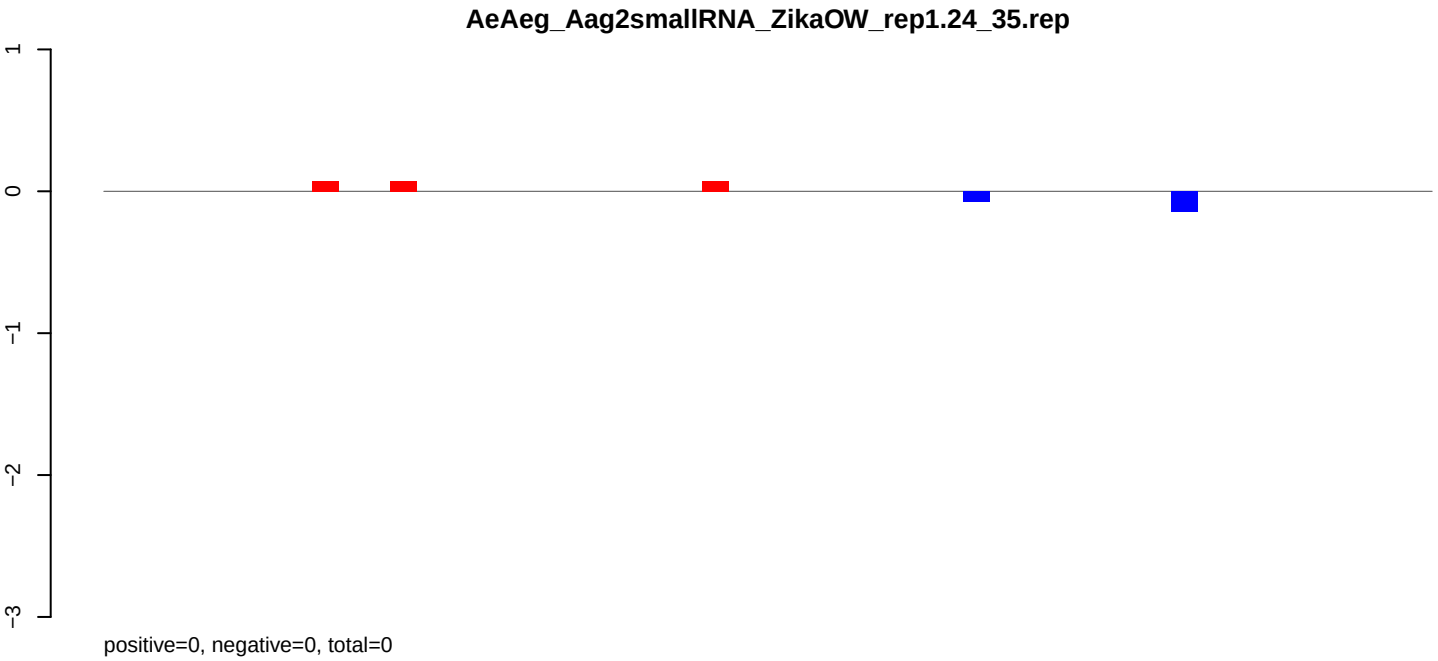

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
positive=18, negative=21, total=39
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
positive=7, negative=27, total=34
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=25, negative=49, total=74
Window size=50, length=1611, TE@R=242−UNKNOWN:1−1611
0
500
1000
1500

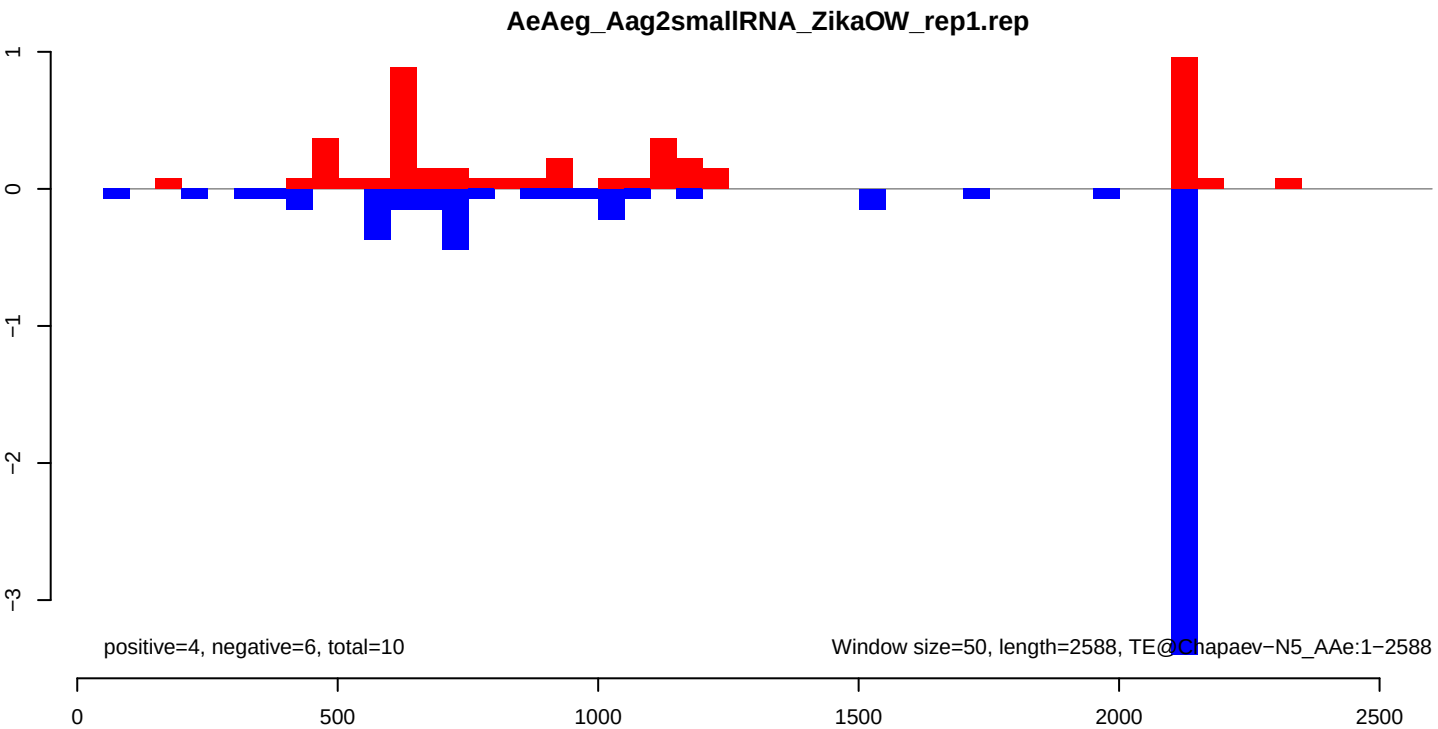

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=1, total=5
Window size=50, length=5453, TE@Gypsy−95_AA−LTR−I:1−5453
0
1000
2000
3000
4000
5000

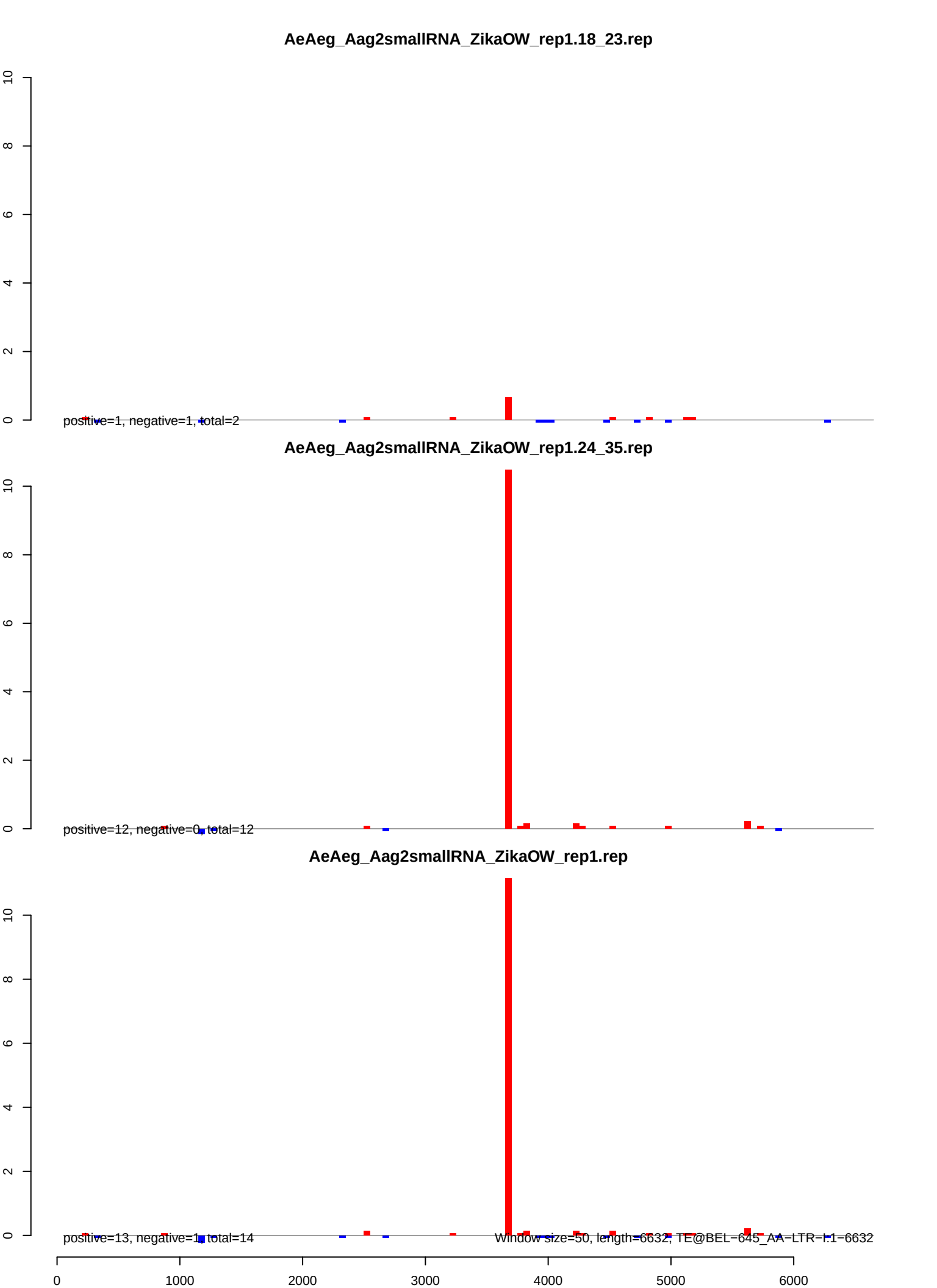

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=2
Window size=50, length=9150, TE@Gypsy−142_AA−LTR−I:1−9150
0
2000
4000
6000
8000

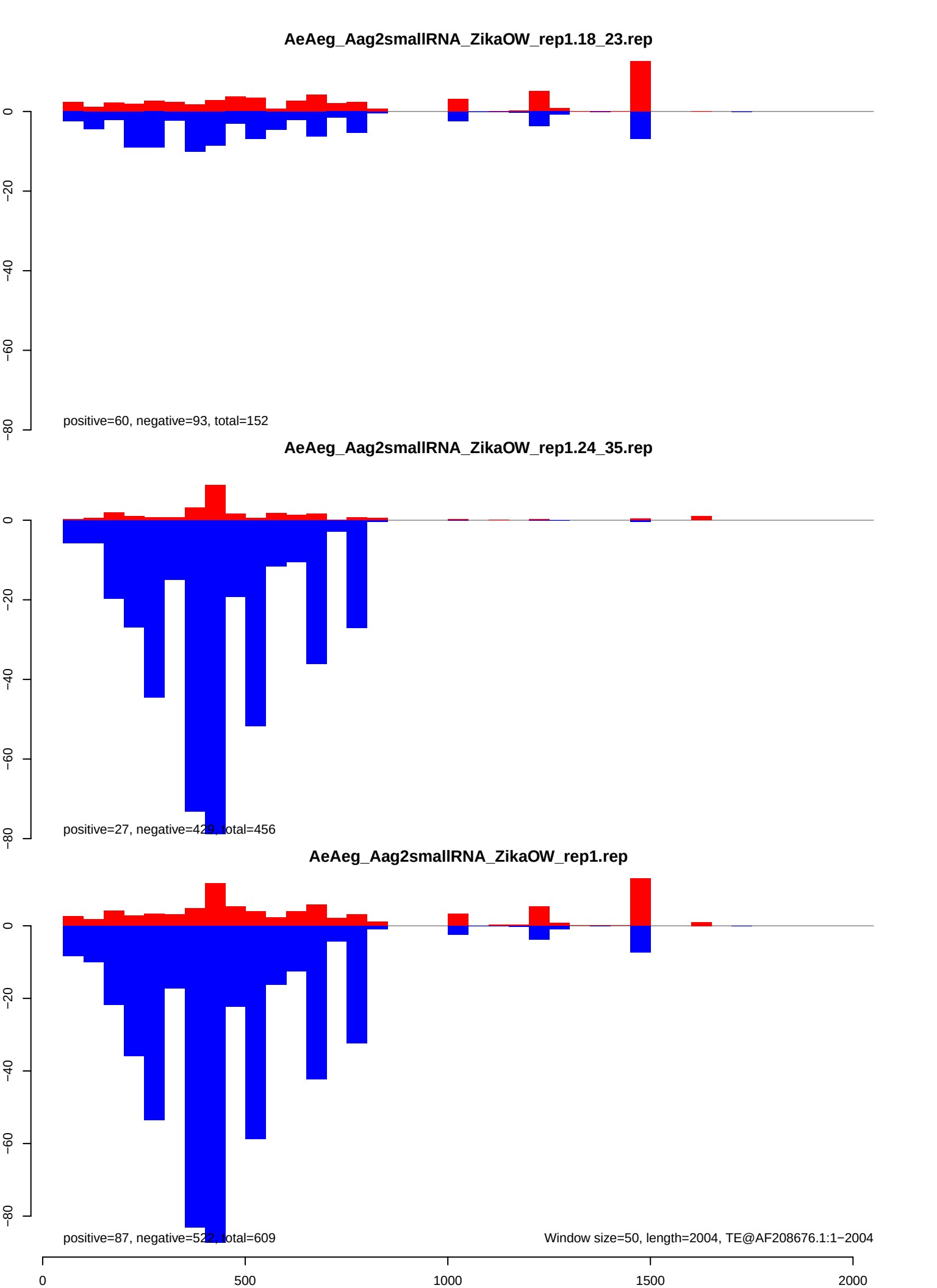

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=6, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=6, negative=7, total=13
Window size=50, length=10870, TE@EnSpm−1_AA:1−10870
0
2000
4000
6000
8000
10000

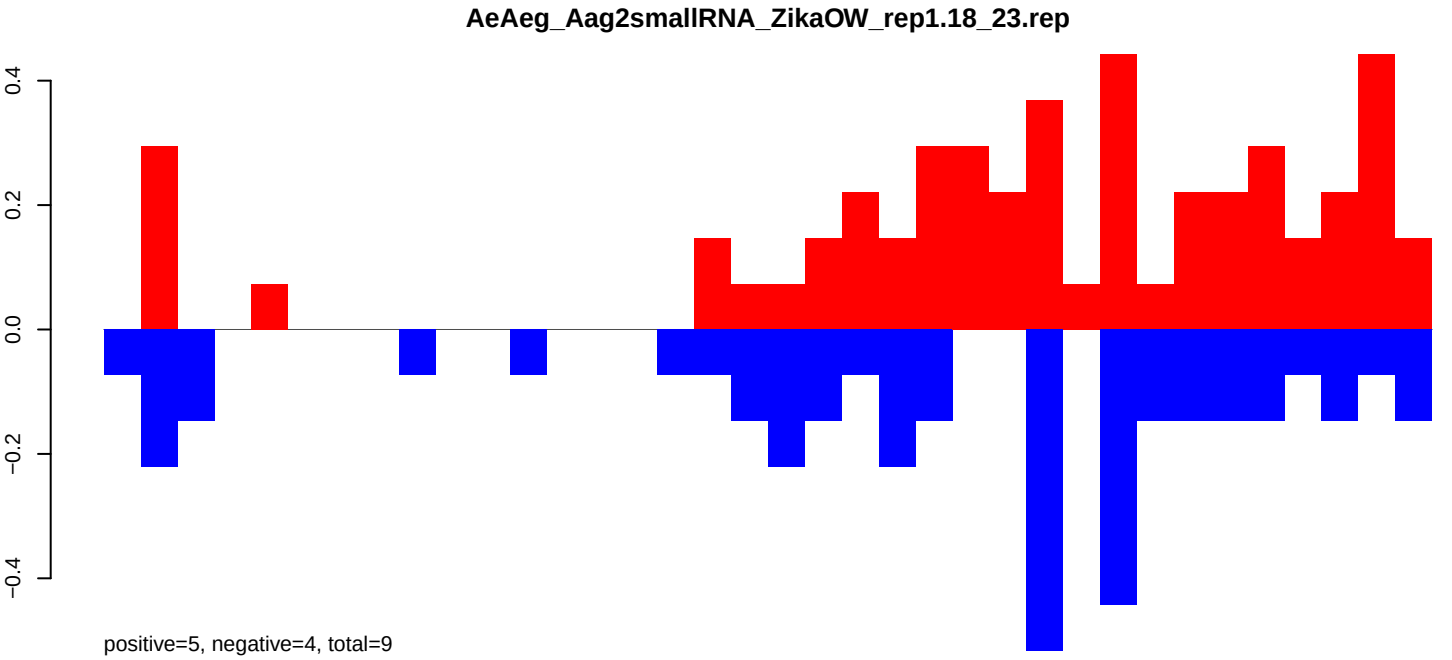

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
−3
positive=4, negative=6, total=10

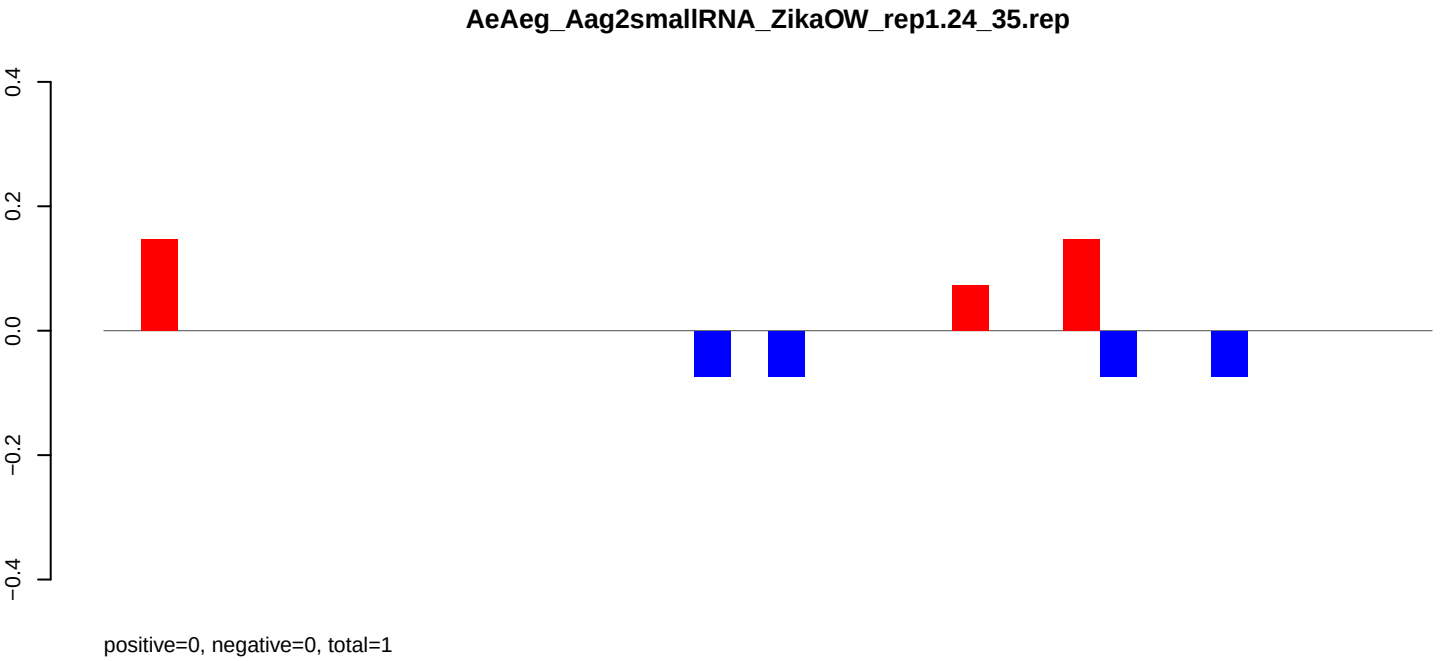

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
−3
positive=0, negative=0, total=0

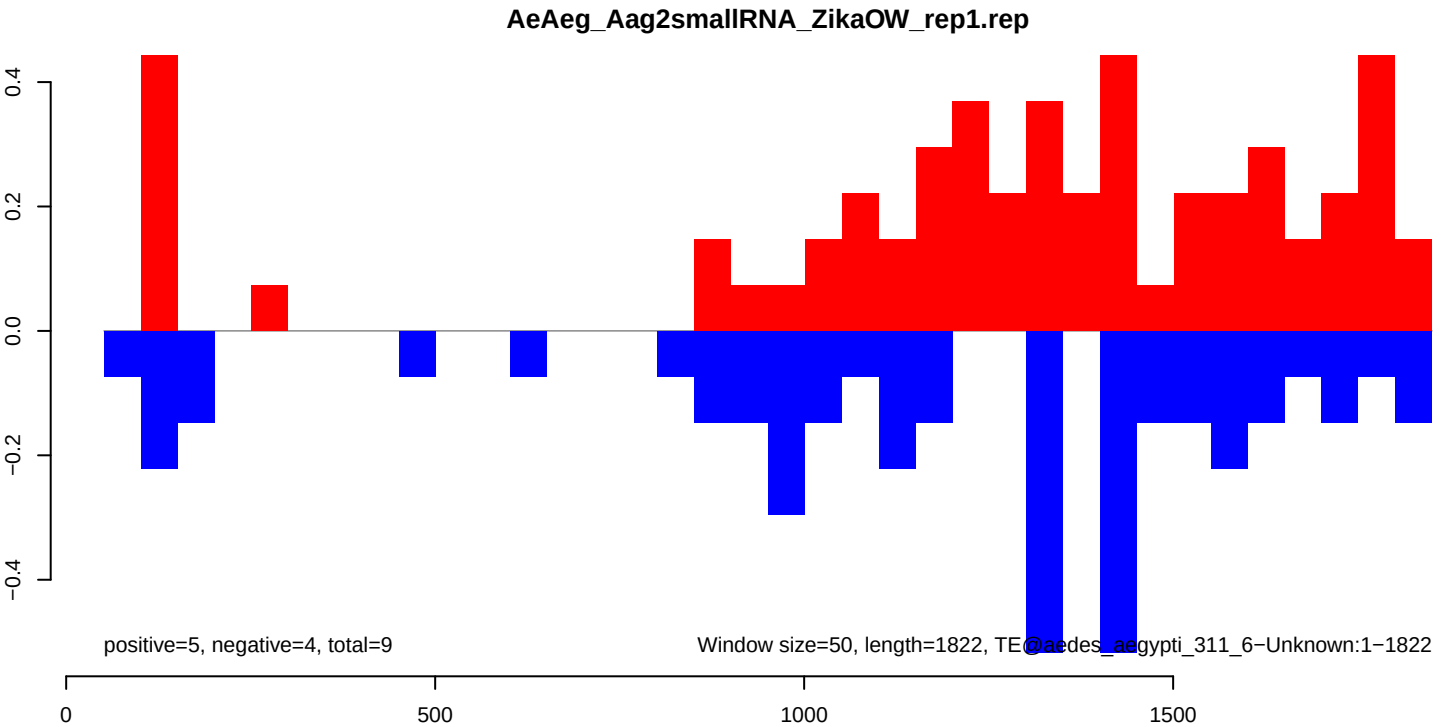

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
−3
positive=4, negative=6, total=10
Window size=50, length=2588, TE@Chapaev−N5_AAe:1−2588
0
500
1000
1500
2000
2500

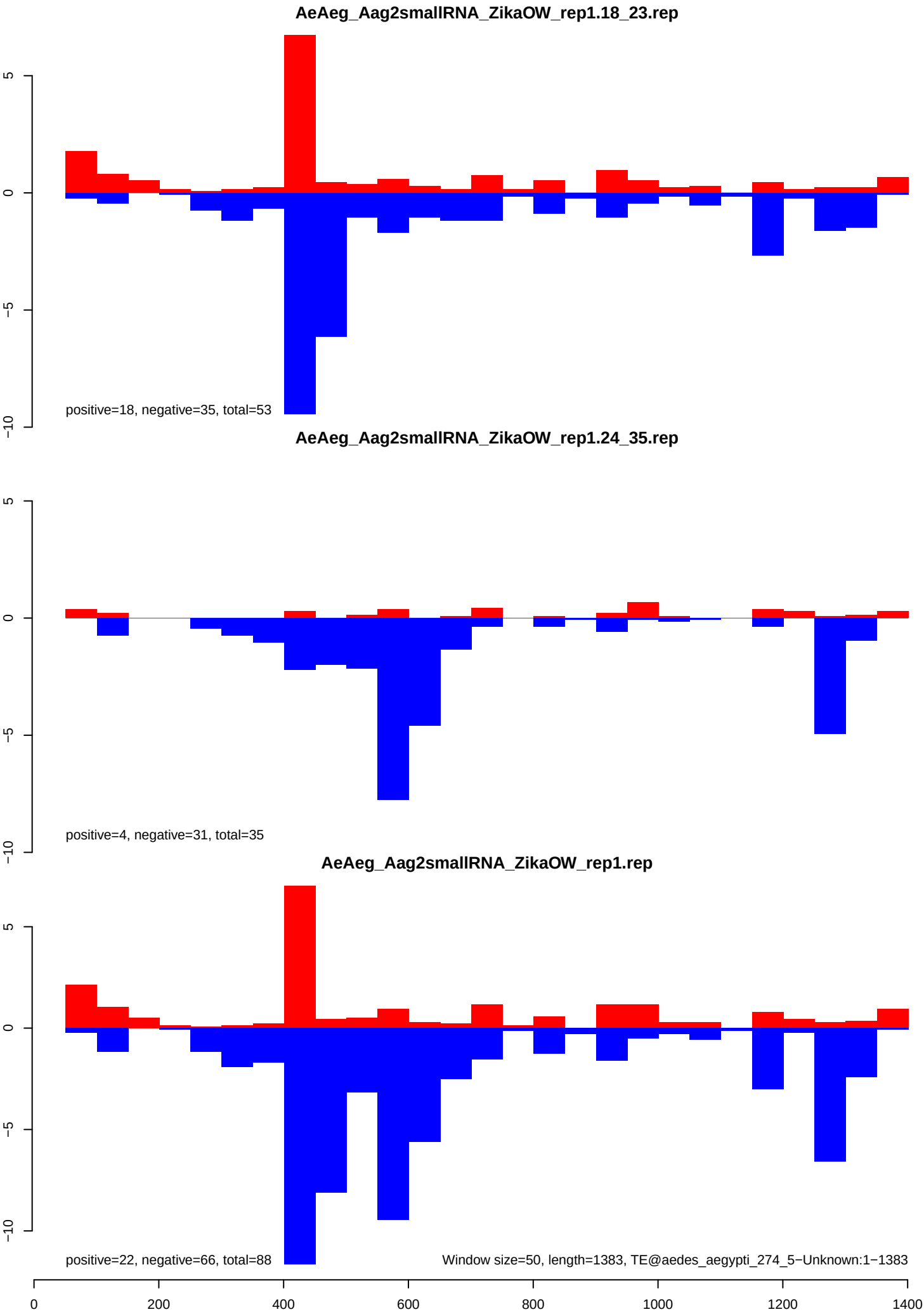

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=12, negative=0, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=13, negative=1, total=14
Window size=50, length=6632; TE@BEL-645_AA-LTR-1-6632
0
2
4
6
8
10
0
1000
2000
3000
4000
5000
6000

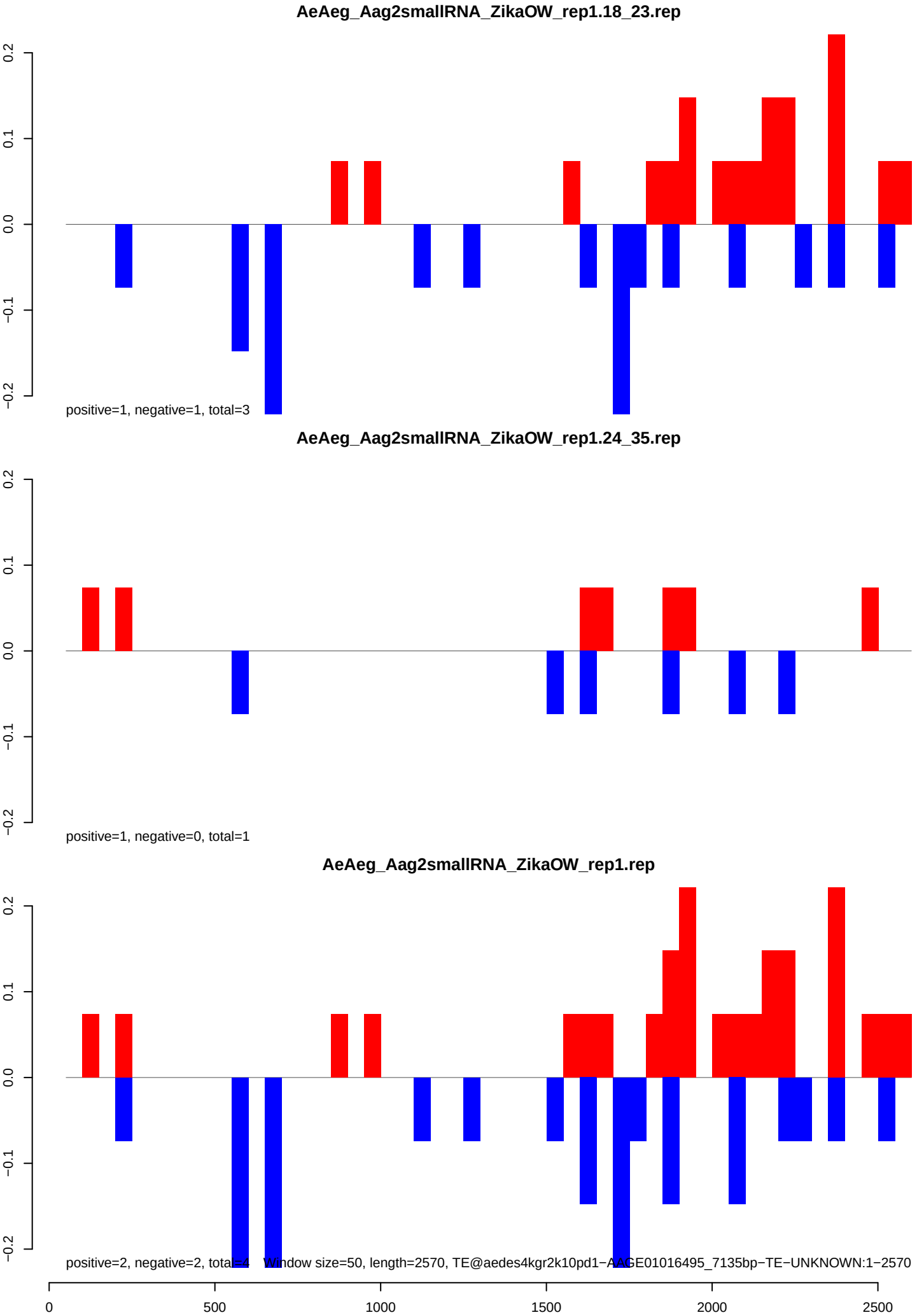

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
positive=60, negative=93, total=152
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
positive=27, negative=429, total=456
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
positive=87, negative=522, total=609
Window size=50, length=2004, TE@AF208676.1:1−2004
0
500
1000
1500
2000

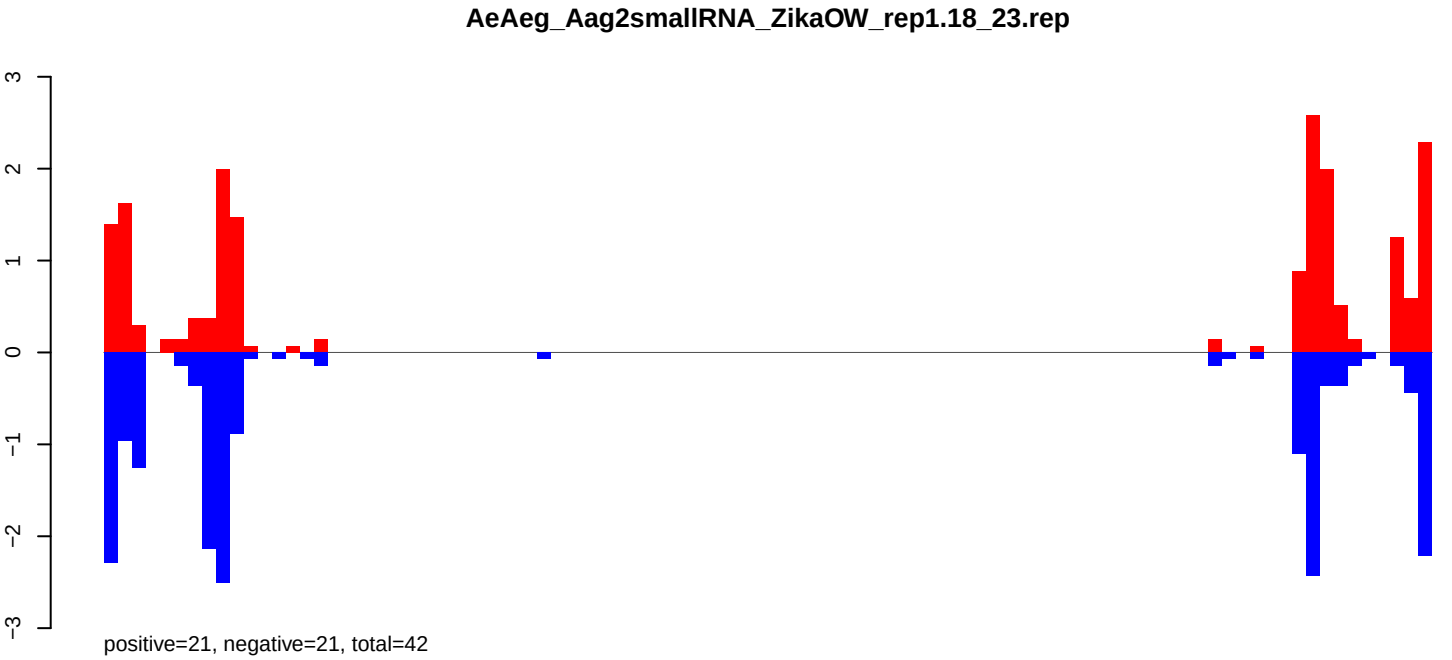

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=4, total=9

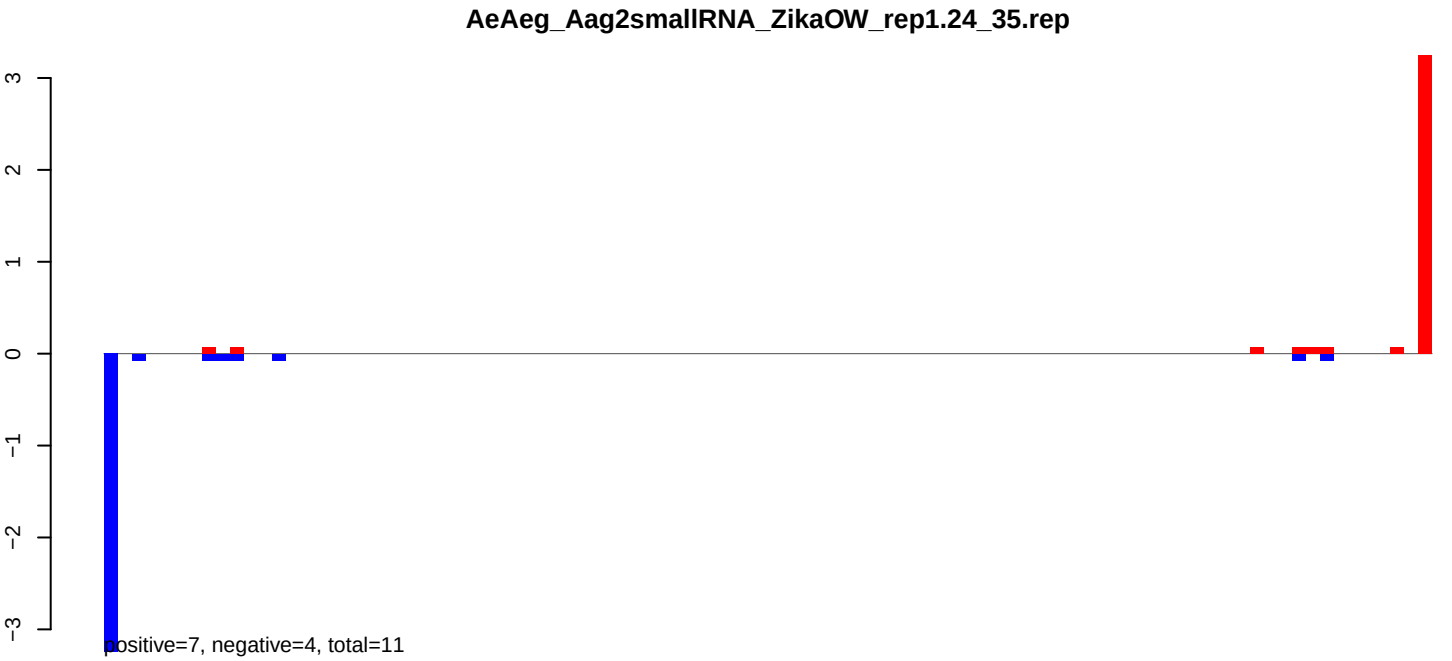

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=1

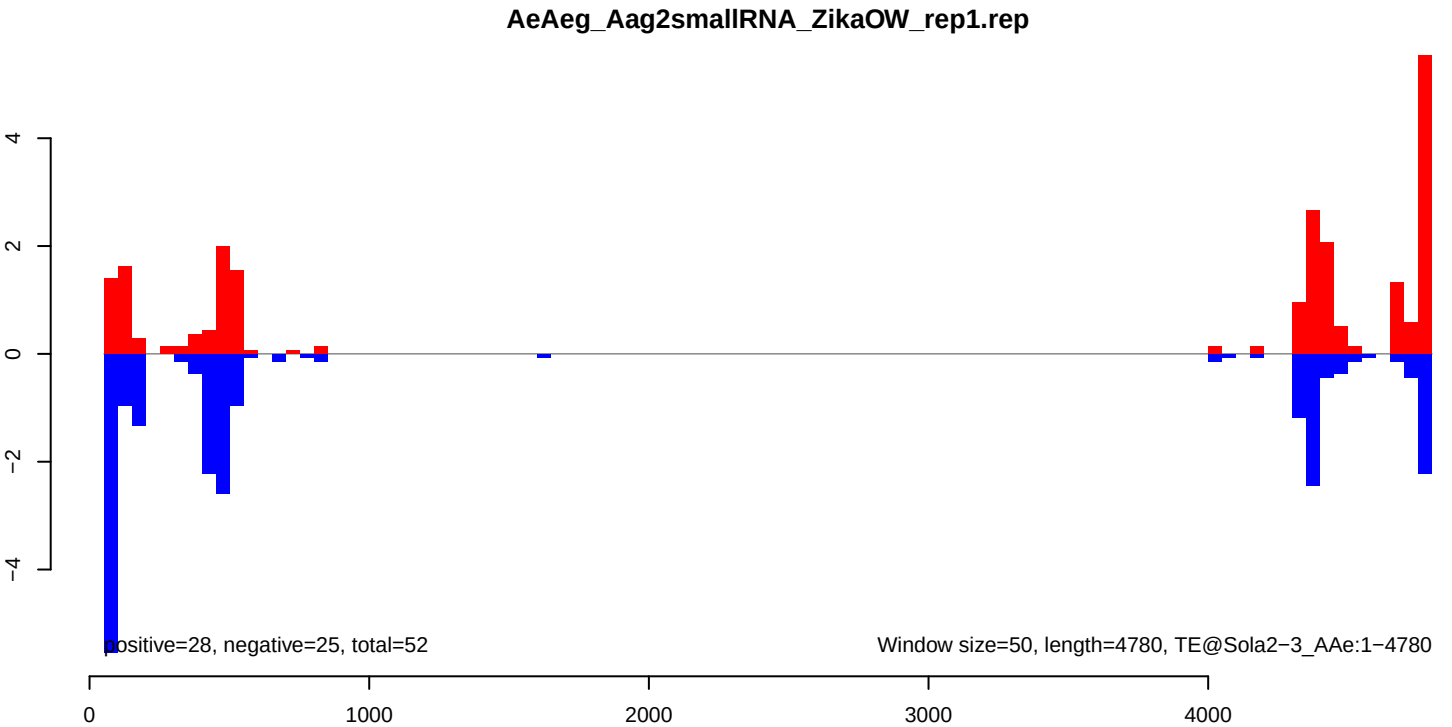

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=4, total=9
Window size=50, length=1822, TE@aedes_aegypti_311_6−Unknown:1−1822
0
500
1000
1500

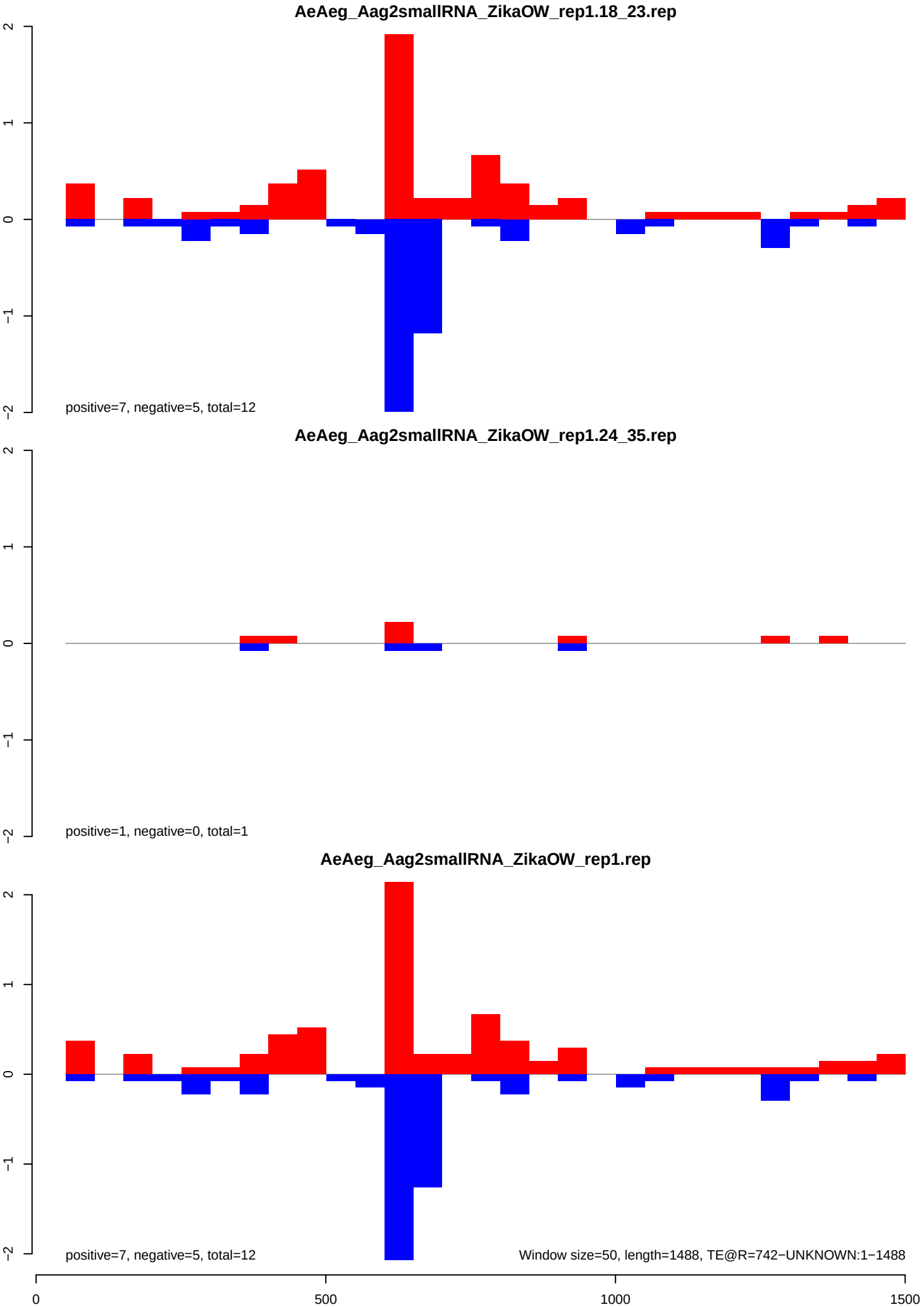

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=18, negative=35, total=53
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=4, negative=31, total=35
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=22, negative=66, total=88
Window size=50, length=1383, TE@aedes_aegypti_274_5−Unknown:1−1383
5
0
−5
−10
0
200
400
600
800
1000
1200
1400

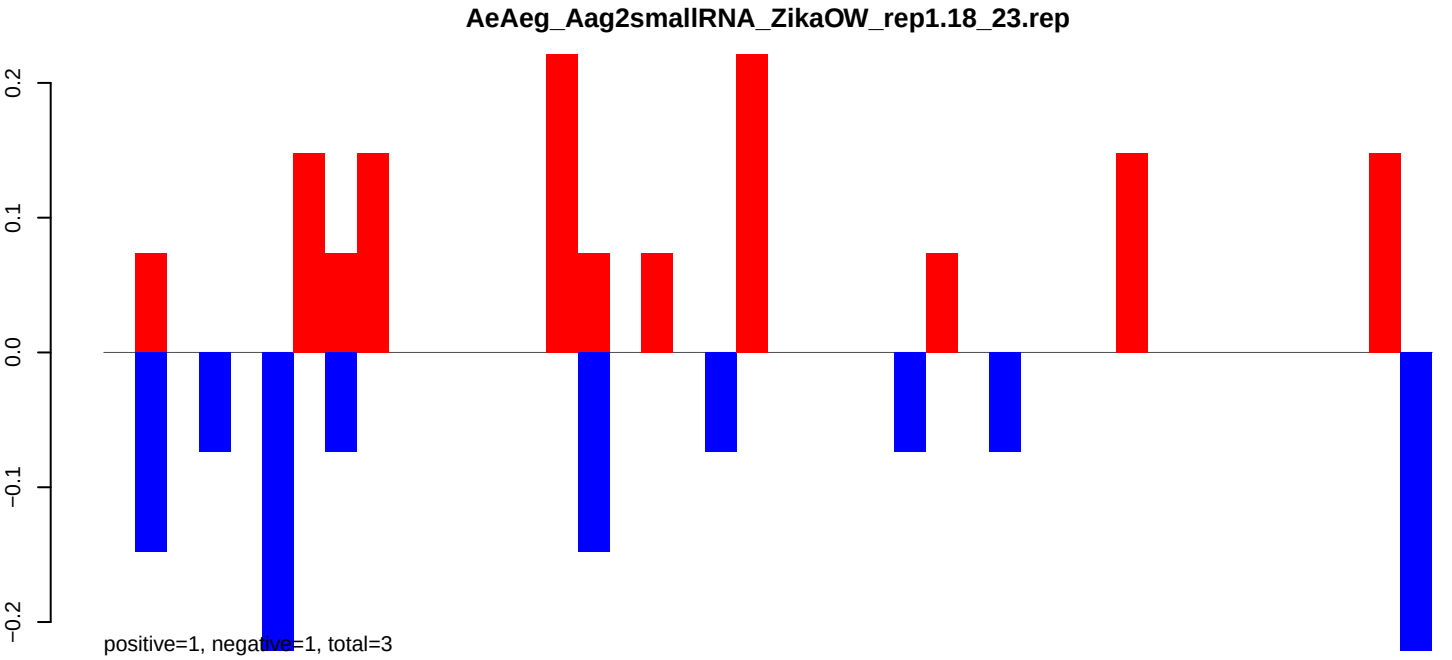

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4
Window size=50, length=2570, TE@aedes4kgr2k10pd1−AAGE01016495_7135bp−TE−UNKNOWN:1−2570
0
500
1000
1500
2000
2500

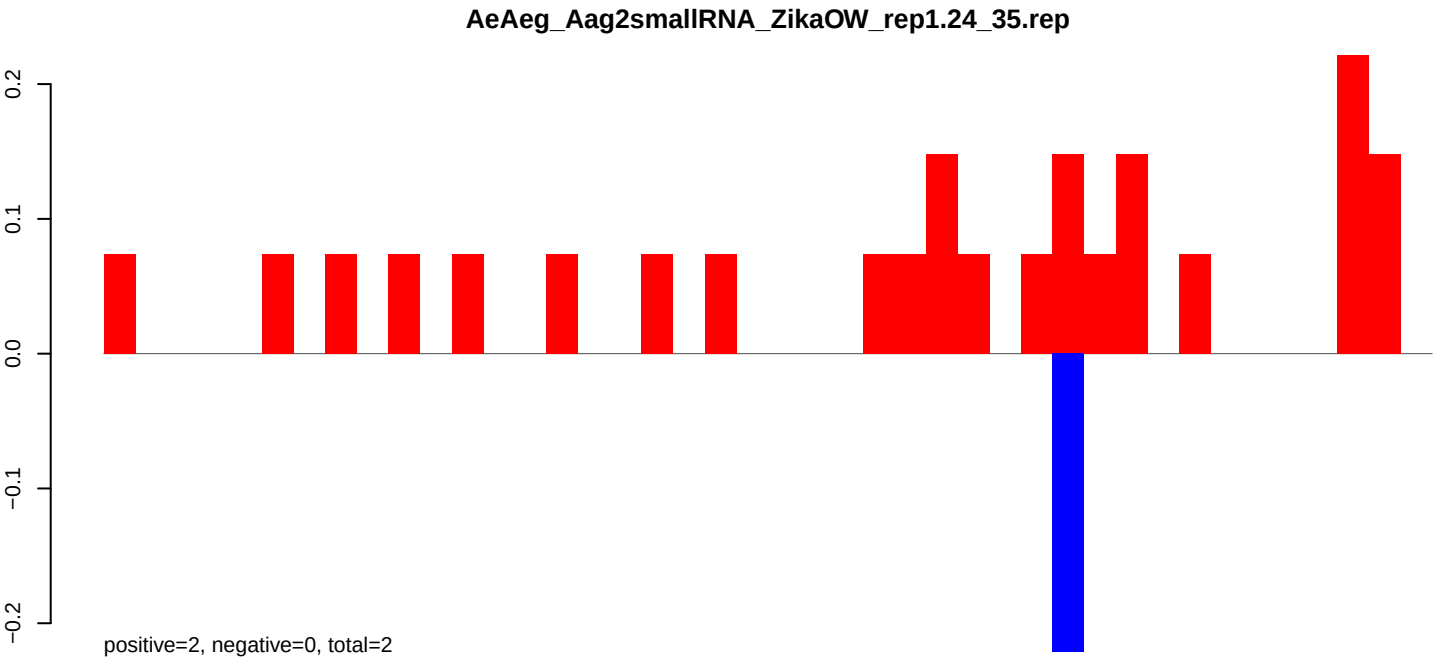

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
−2
−3
positive=21, negative=21, total=42

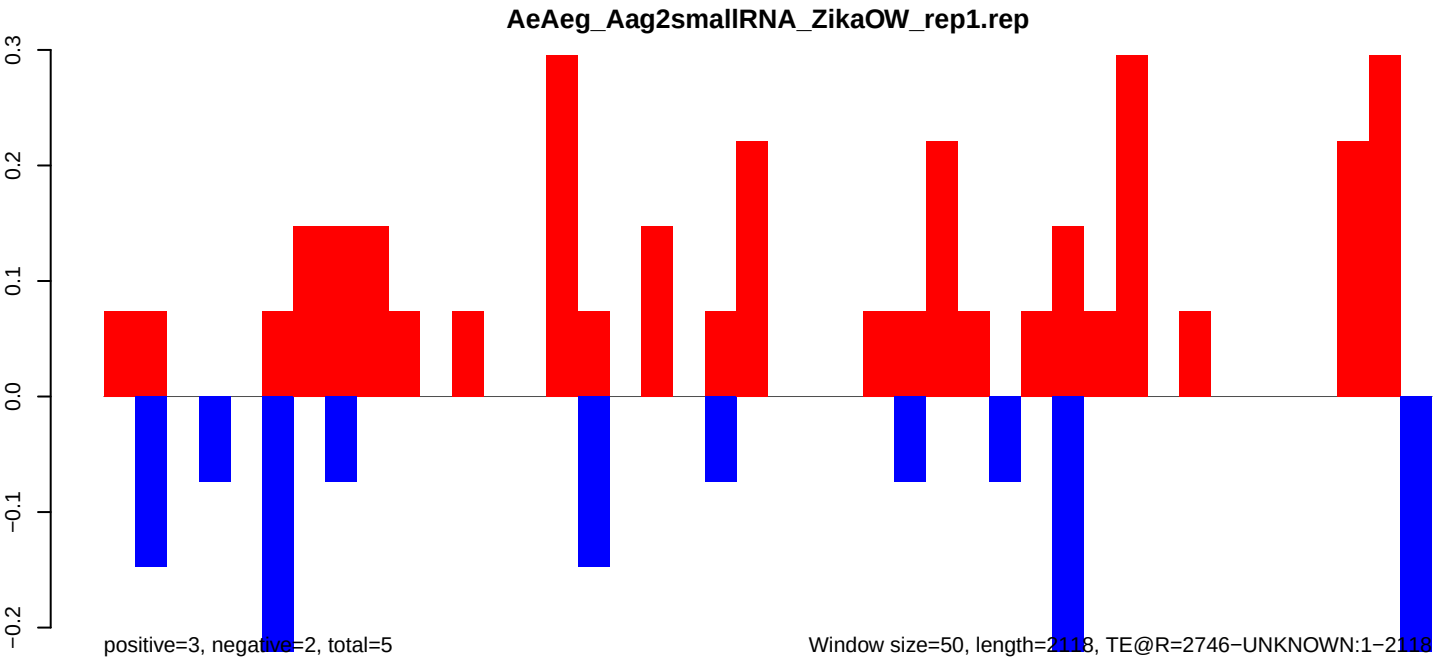

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
−2
−3
positive=7, negative=4, total=11

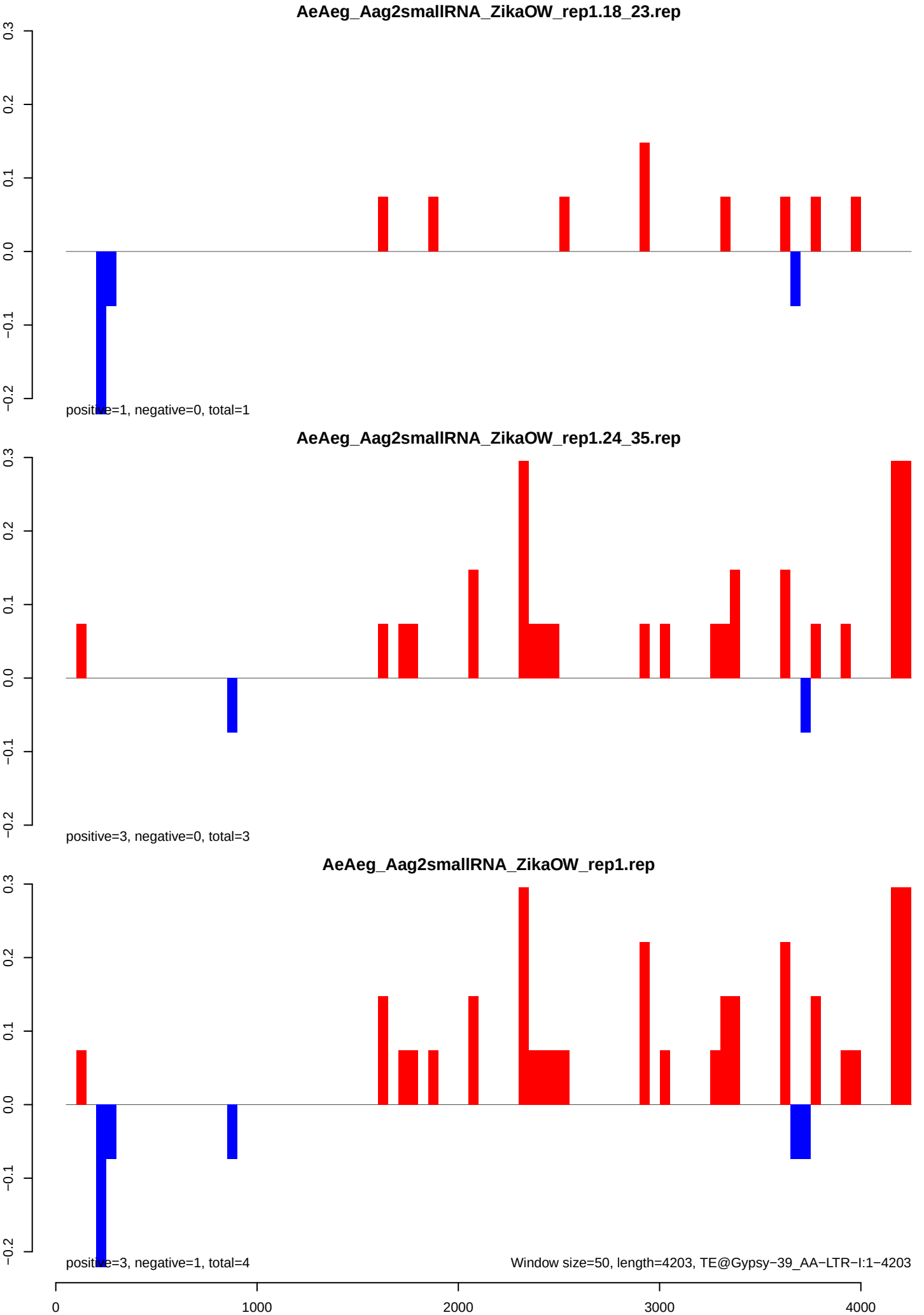

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
−4
positive=28, negative=25, total=52
Window size=50, length=4780, TE@Sola2−3_AAe:1−4780
0
1000
2000
3000
4000

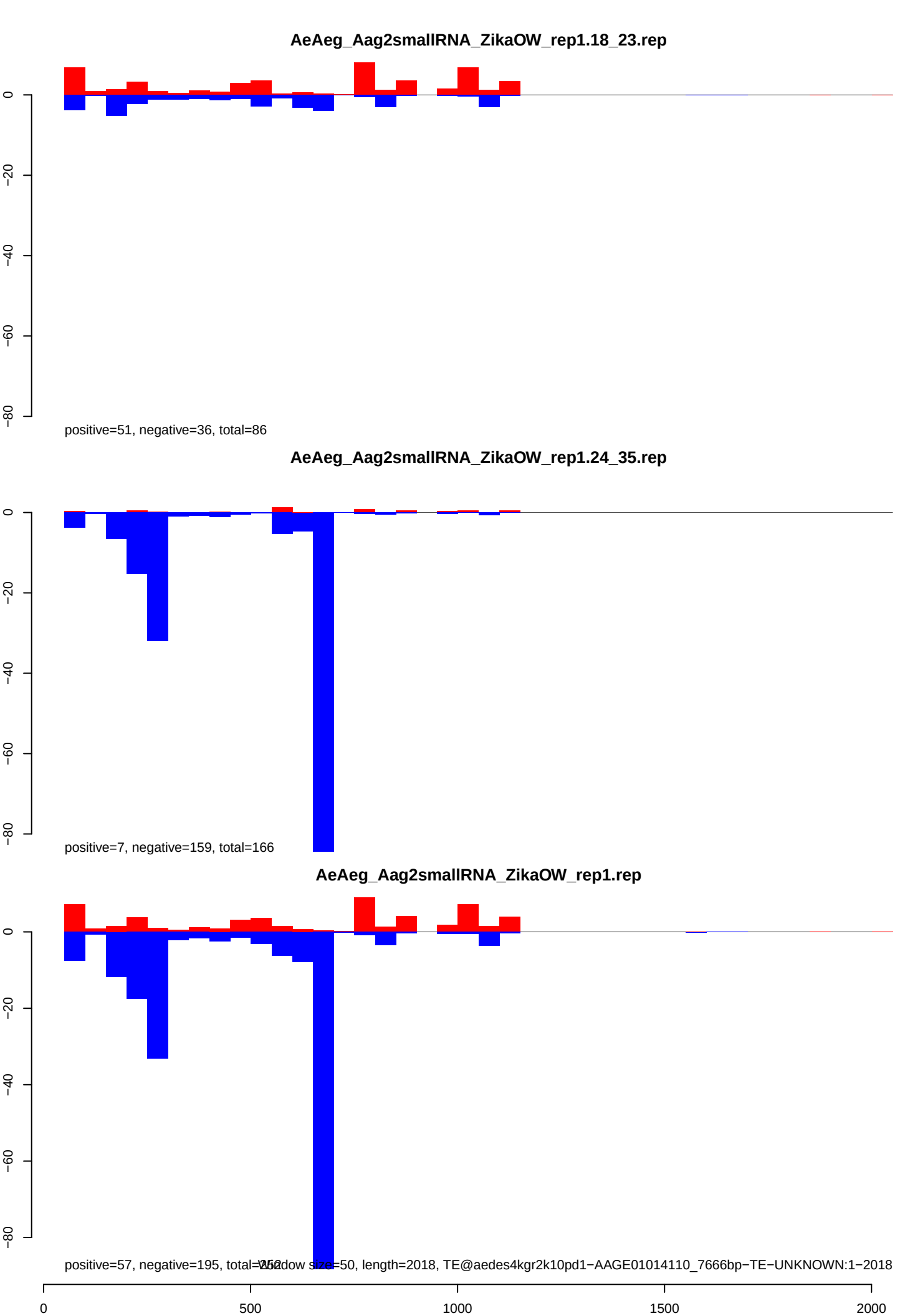

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=5, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=5, total=12
Window size=50, length=1488, TE@R=742−UNKNOWN:1−1488
2
1
0
−1
−2
0
500
1000
1500

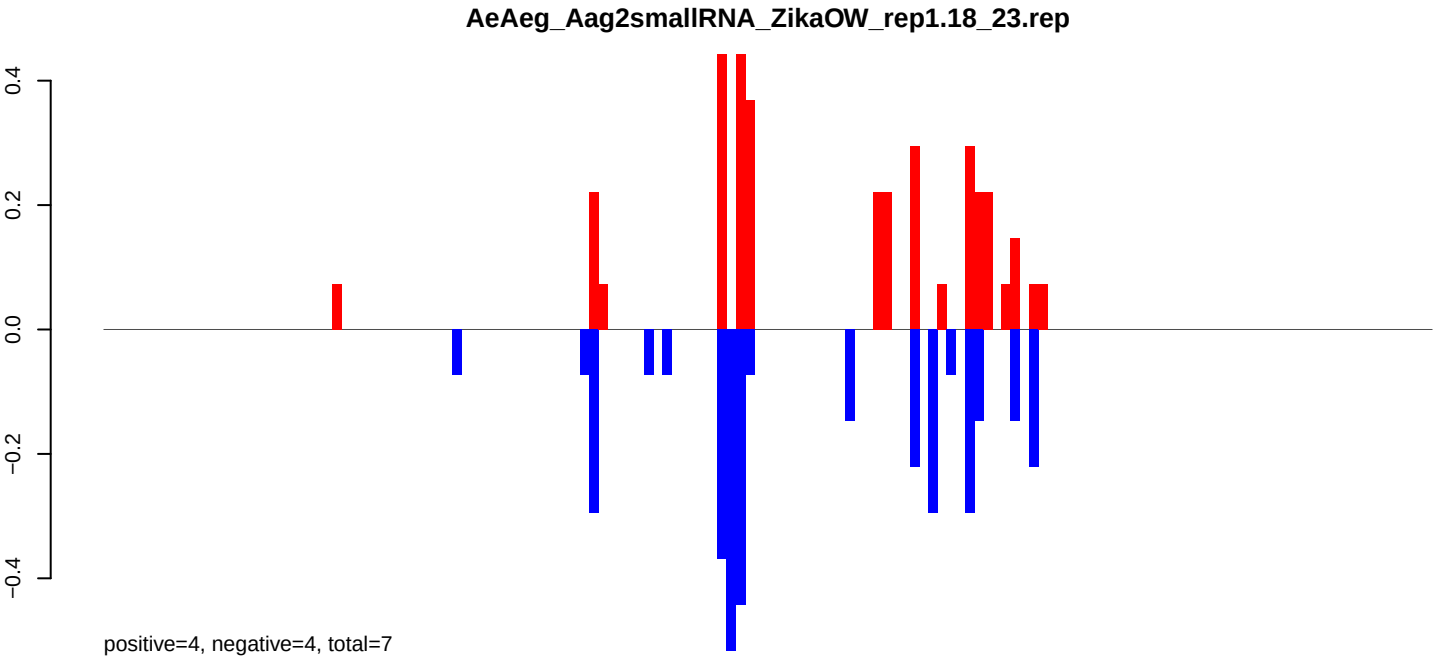

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=3

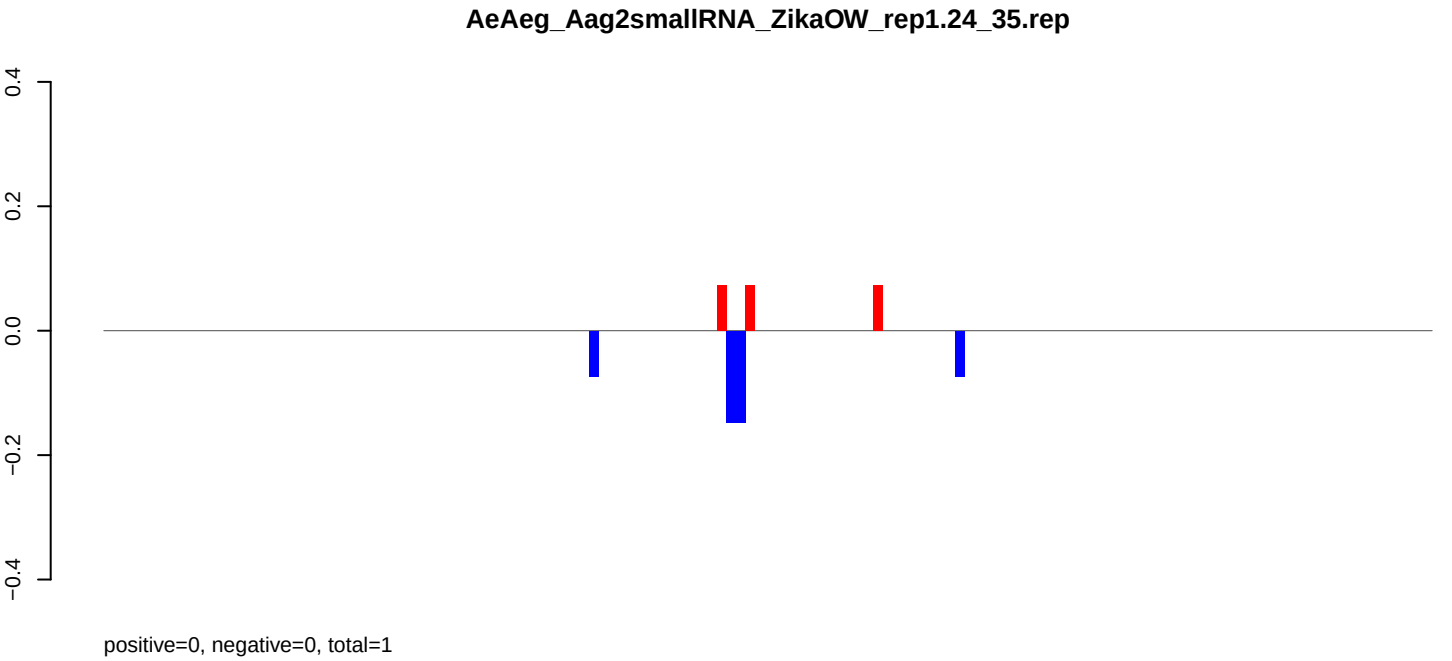

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=0, total=2

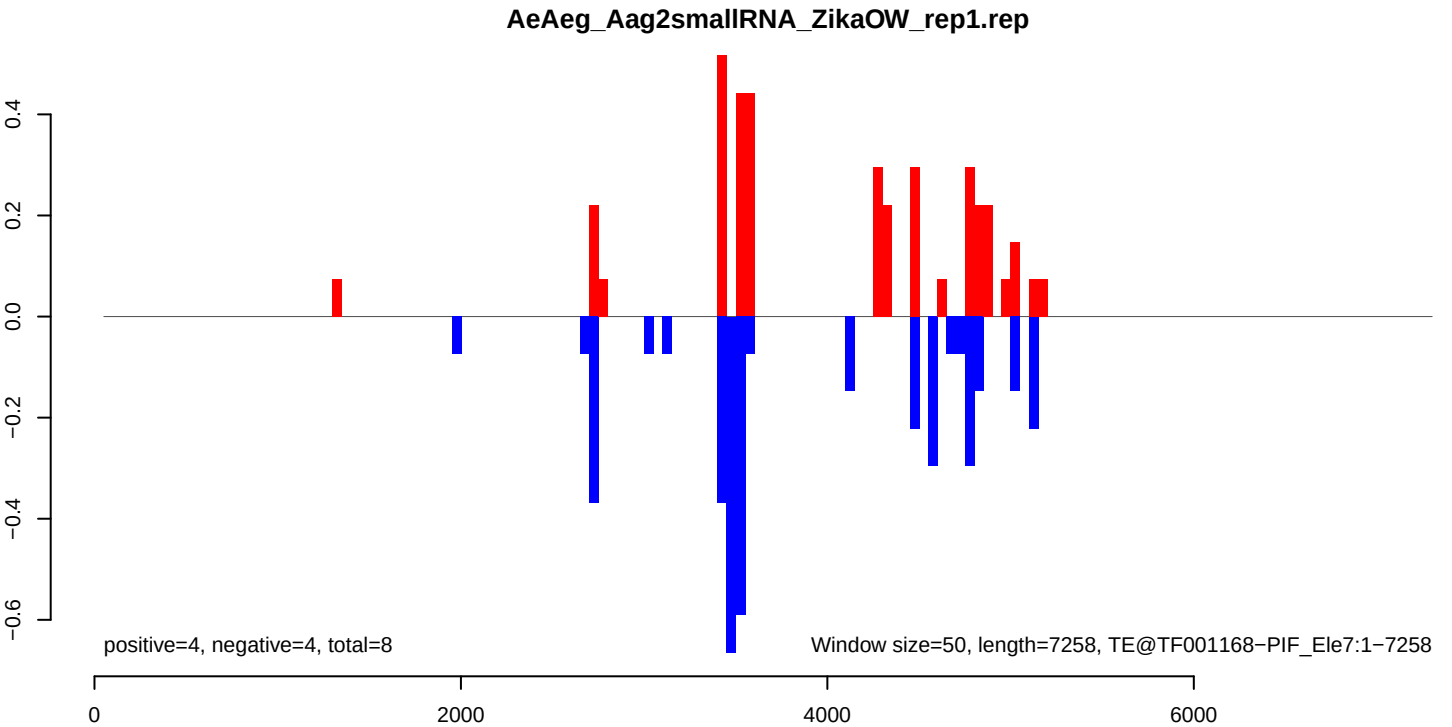

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=3, negative=2, total=5
Window size=50, length=2118, TE@R=2746−UNKNOWN:1−2118
0
500
1000
1500
2000

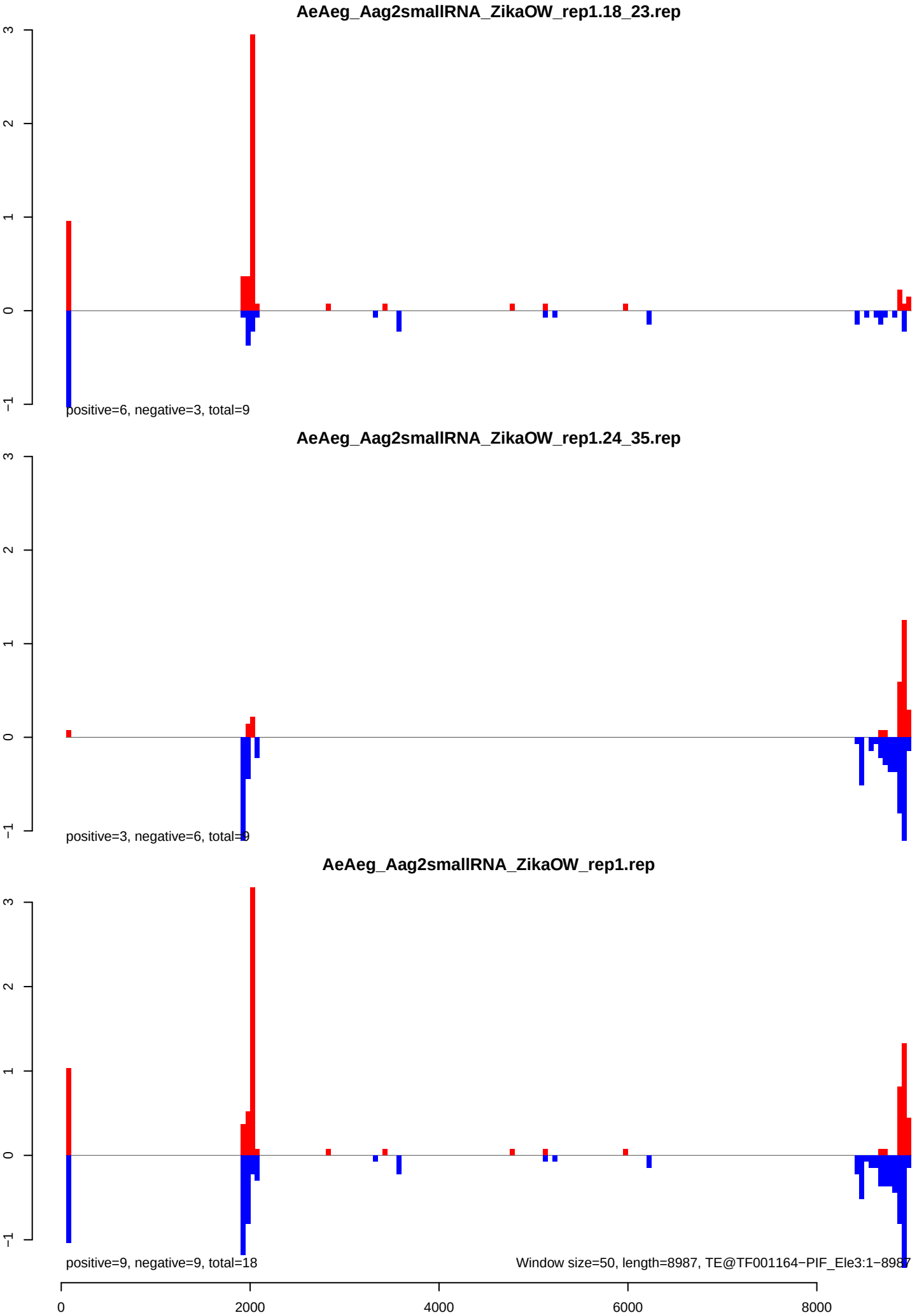

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=3, negative=1, total=4
Window size=50, length=4203, TE@Gypsy−39_AA−LTR−I:1−4203
0
1000
2000
3000
4000

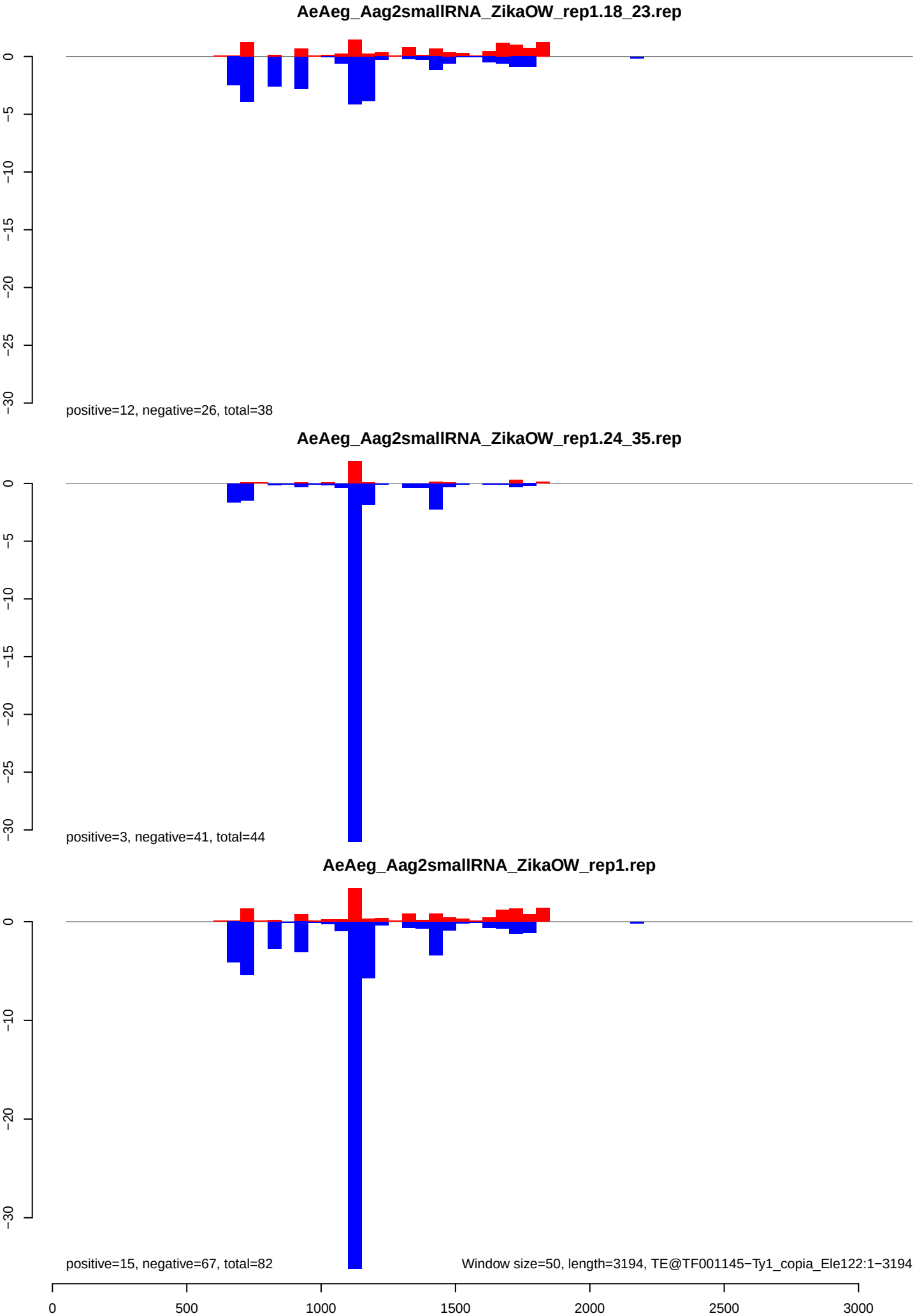

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
positive=51, negative=36, total=86
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
positive=7, negative=159, total=166
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
positive=57, negative=195, total=252
window size=50, length=2018, TE@aedes4kgr2k10pd1−AAGE01014110_7666bp−TE−UNKNOWN:1−2018
0
500
1000
1500
2000

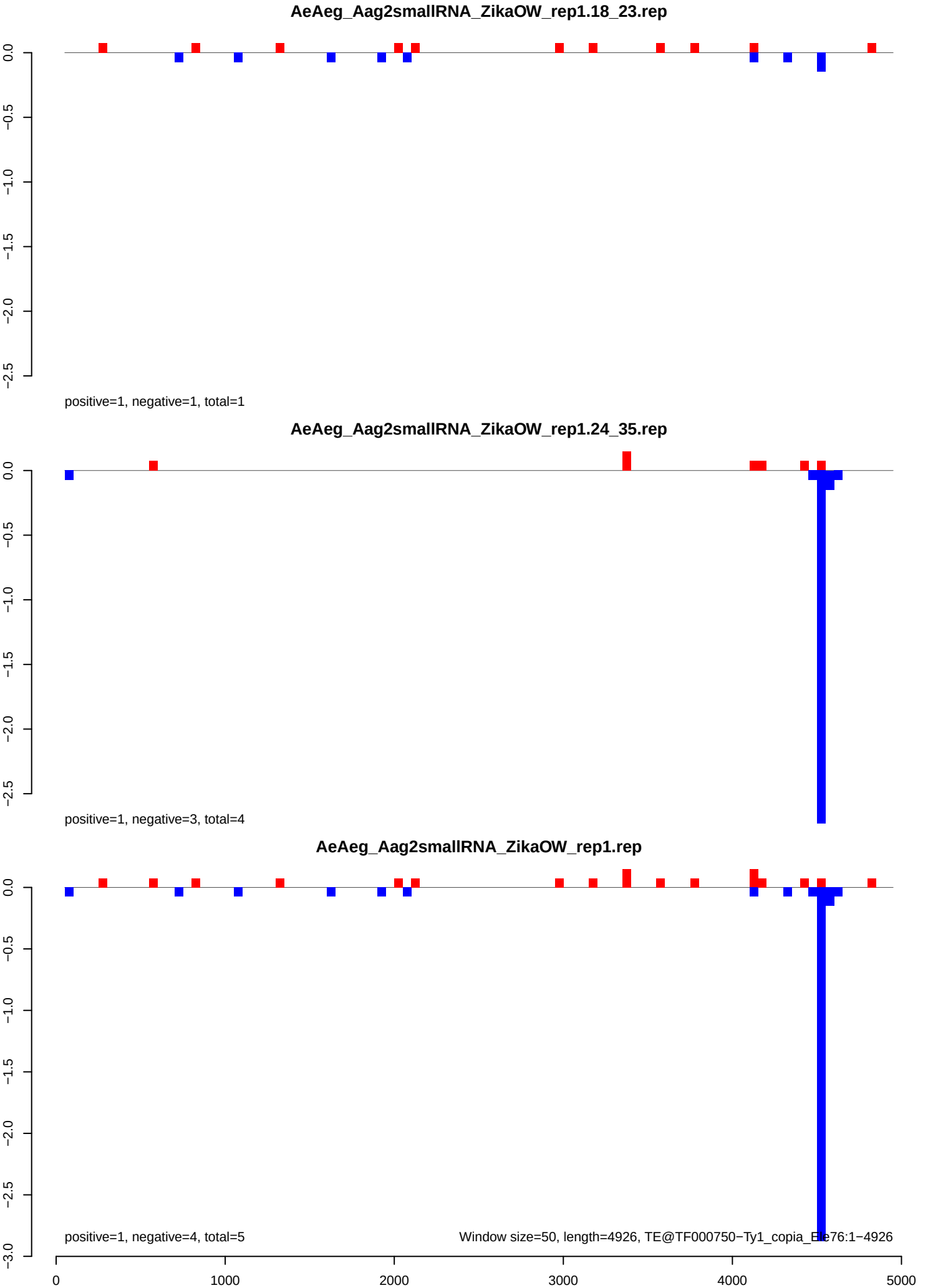

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=4, negative=4, total=7

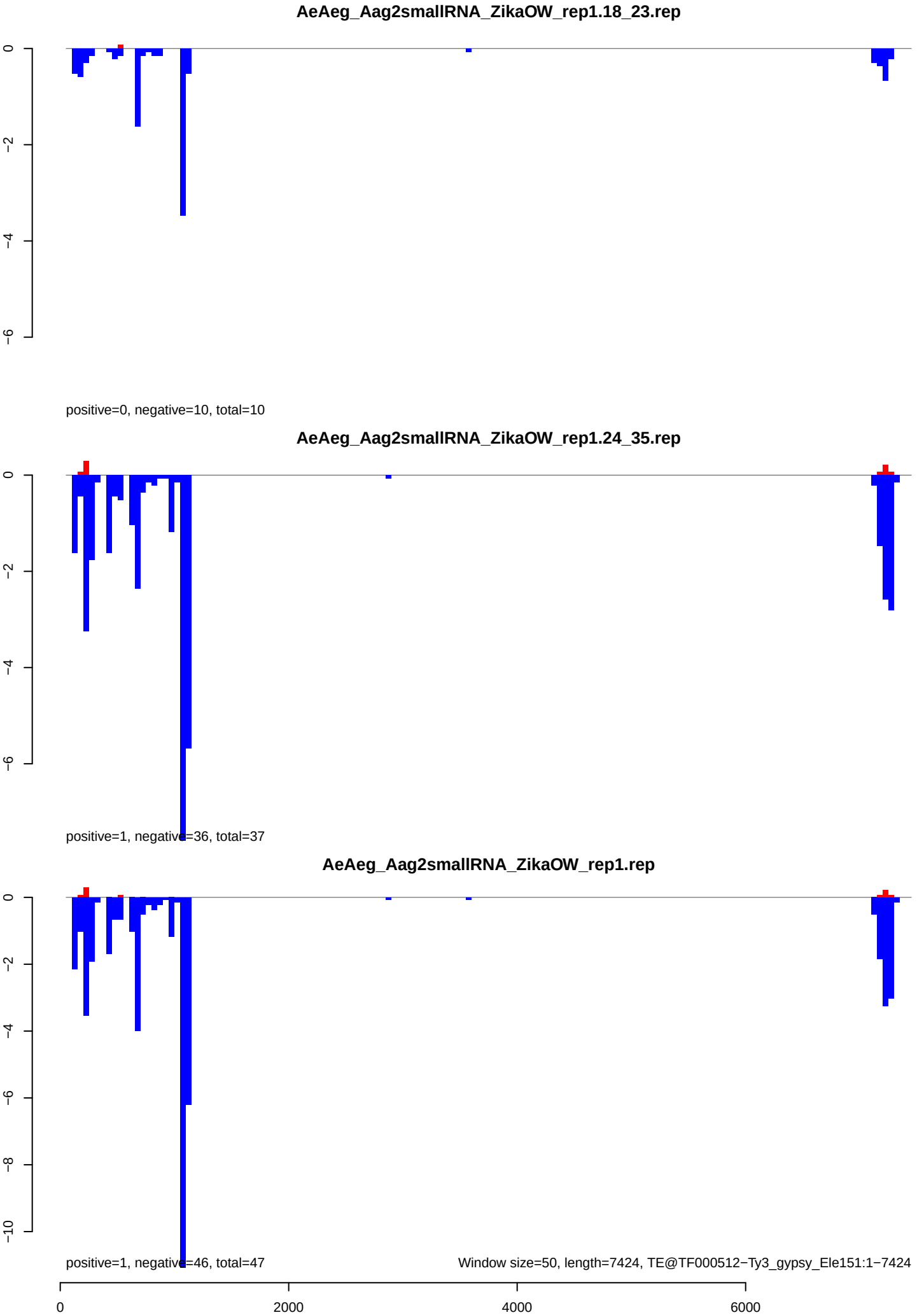

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=1

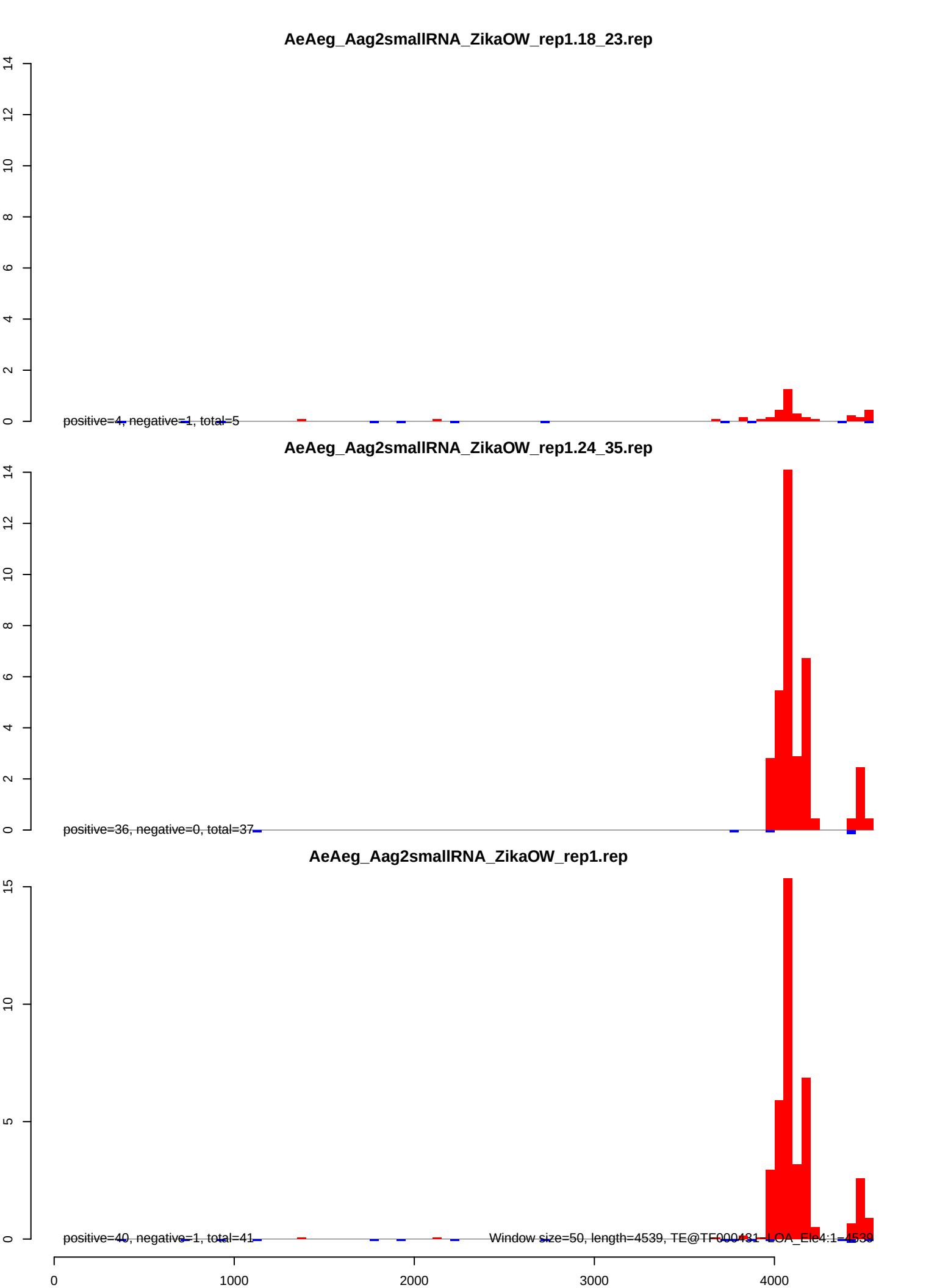

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=4, negative=4, total=8
Window size=50, length=7258, TE@TF001168−PIF_Ele7:1−7258
0
2000
4000
6000

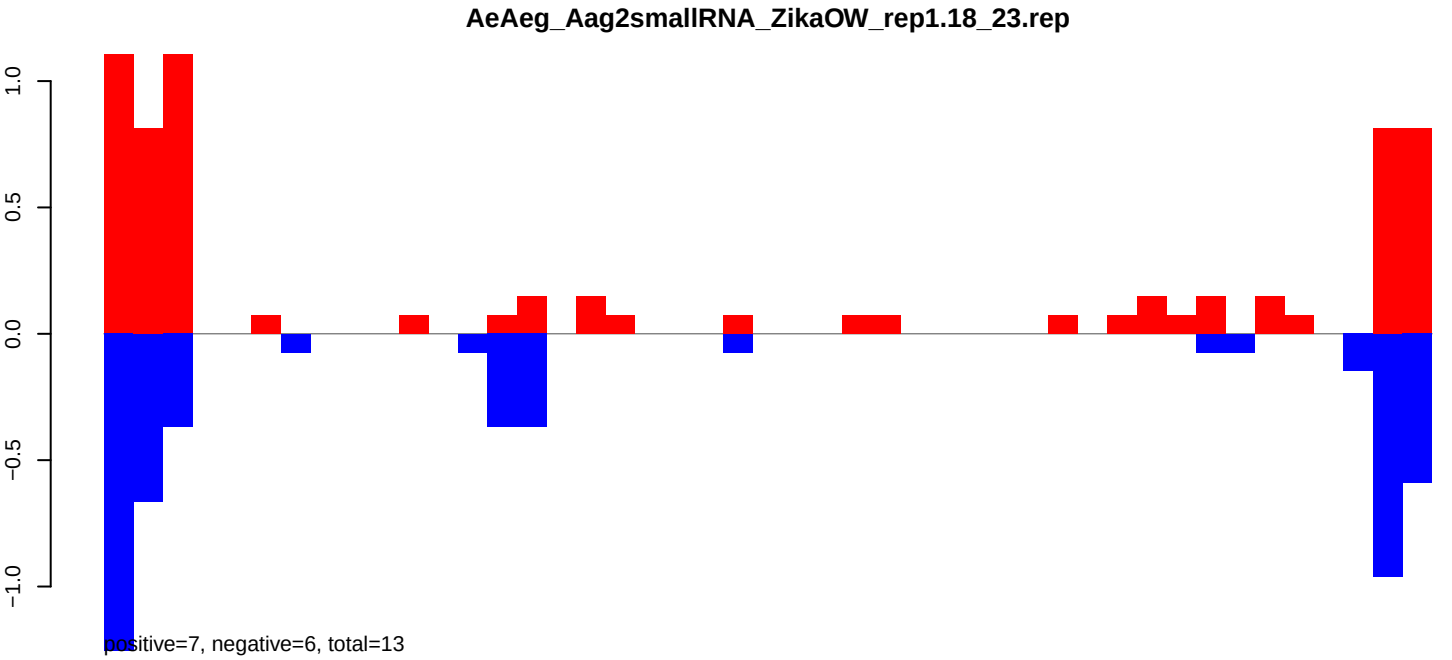

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=3, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=3, negative=6, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=9, total=18
Window size=50, length=8987, TE@TF001164−PIF_Ele3:1−8987
3
2
1
0
−1
0
2000
4000
6000
8000

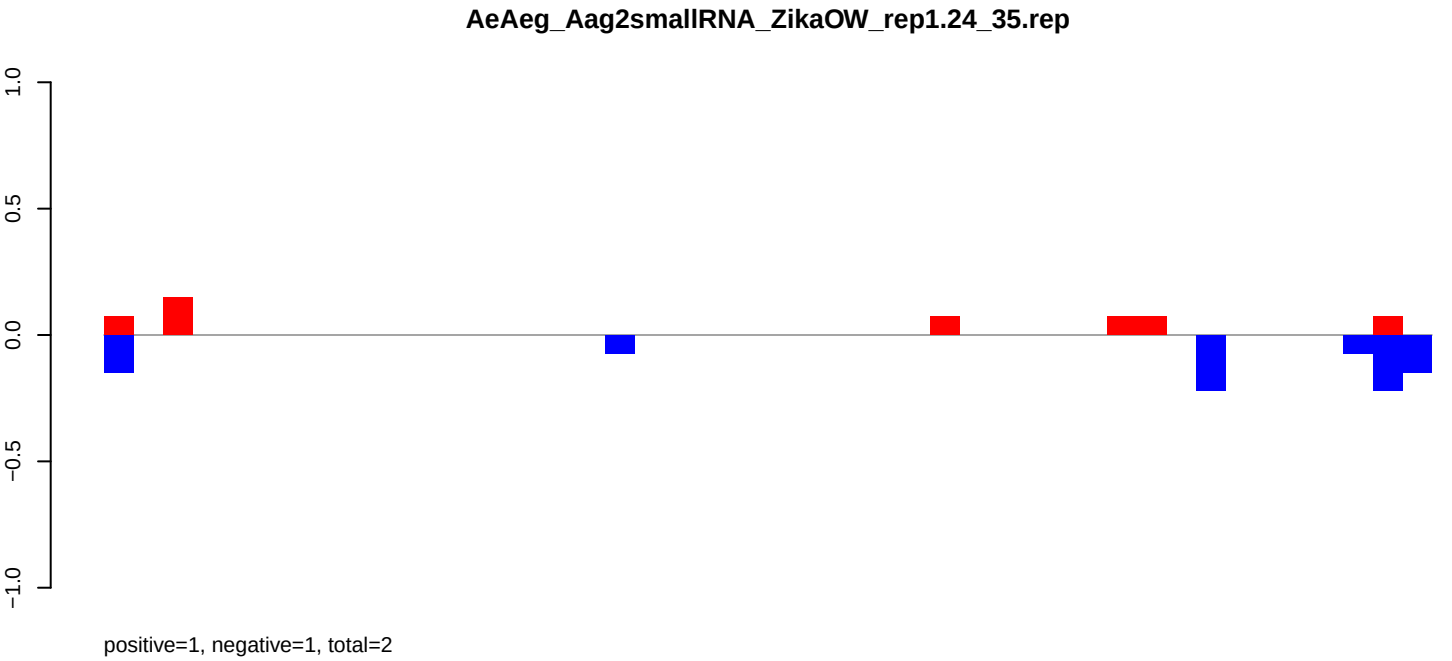

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
−20
−25
−30
positive=12, negative=26, total=38
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
−25
−30
positive=3, negative=41, total=44
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
positive=15, negative=67, total=82
Window size=50, length=3194, TE@TF001145−Ty1_copia_Ele122:1−3194
0
500
1000
1500
2000
2500
3000

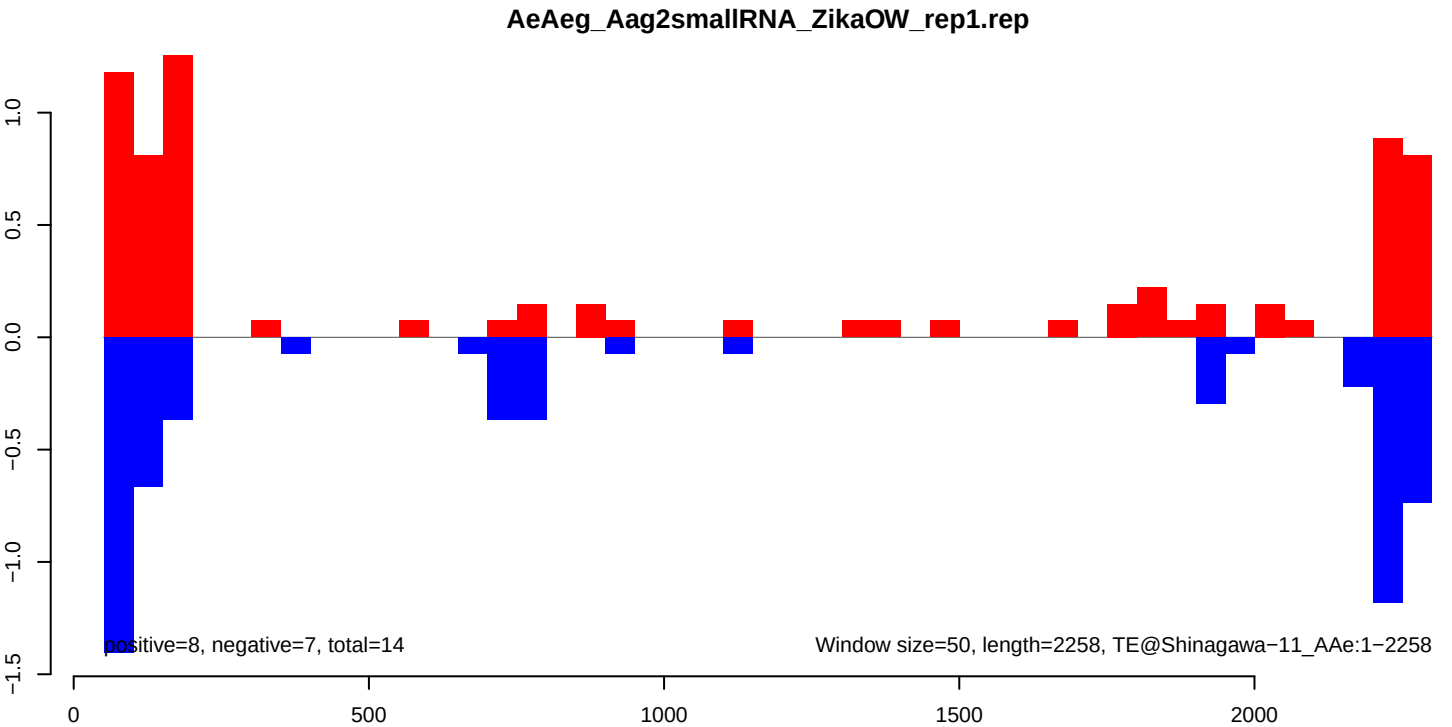

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
positive=1, negative=4, total=5
Window size=50, length=4926, TE@TF000750−Ty1_copia_Ele76:1−4926
0
1000
2000
3000
4000
5000

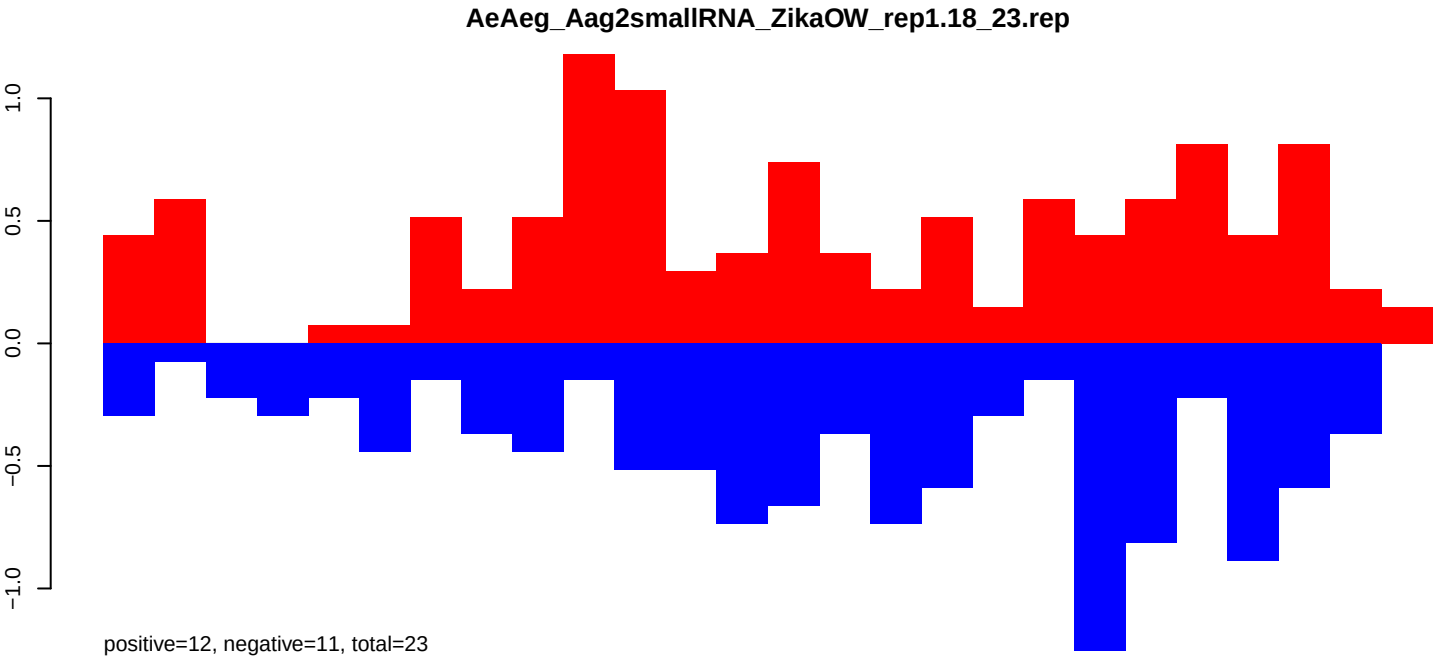

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
positive=0, negative=10, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
positive=1, negative=36, total=37
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
positive=1, negative=46, total=47
Window size=50, length=7424, TE@TF000512−Ty3_gypsy_Ele151:1−7424
0
2000
4000
6000

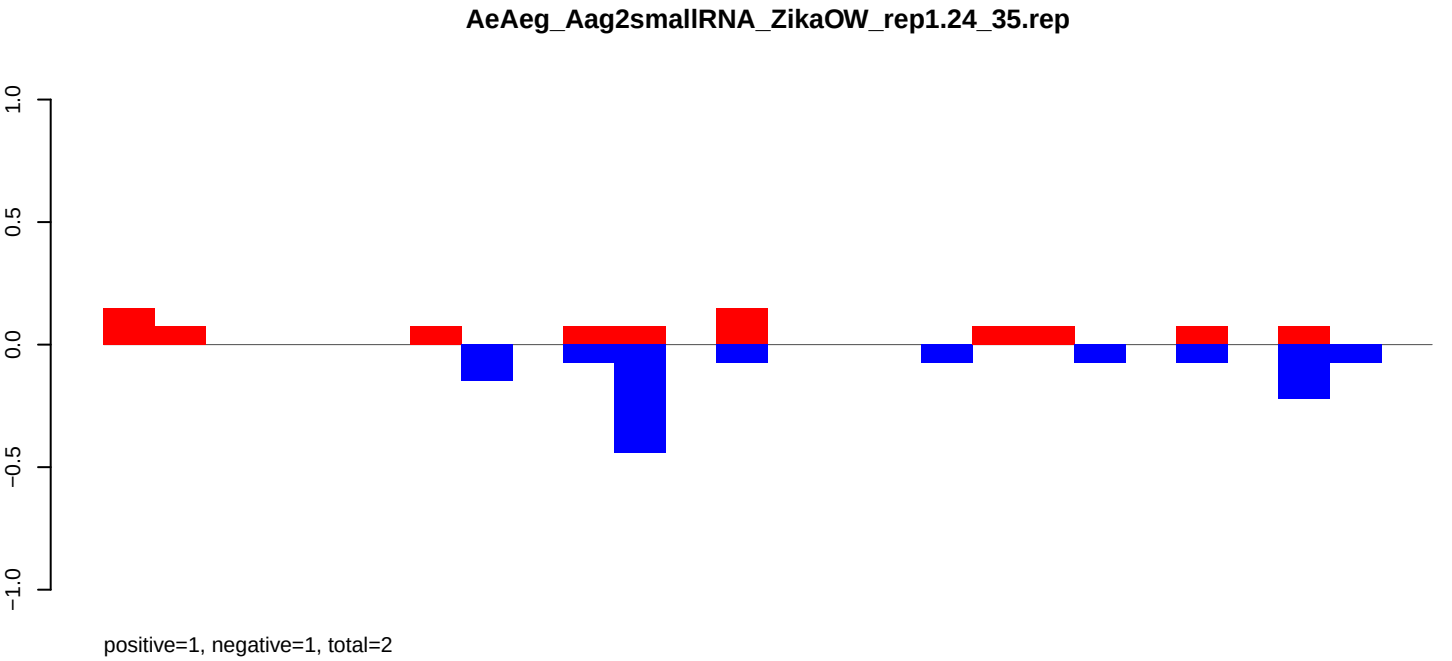

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=1, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=36, negative=0, total=37
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=40, negative=1, total=41
Window size=50, length=4539, TE@TF000431-LOA_Ele4:1-4539
0
1000
2000
3000
4000

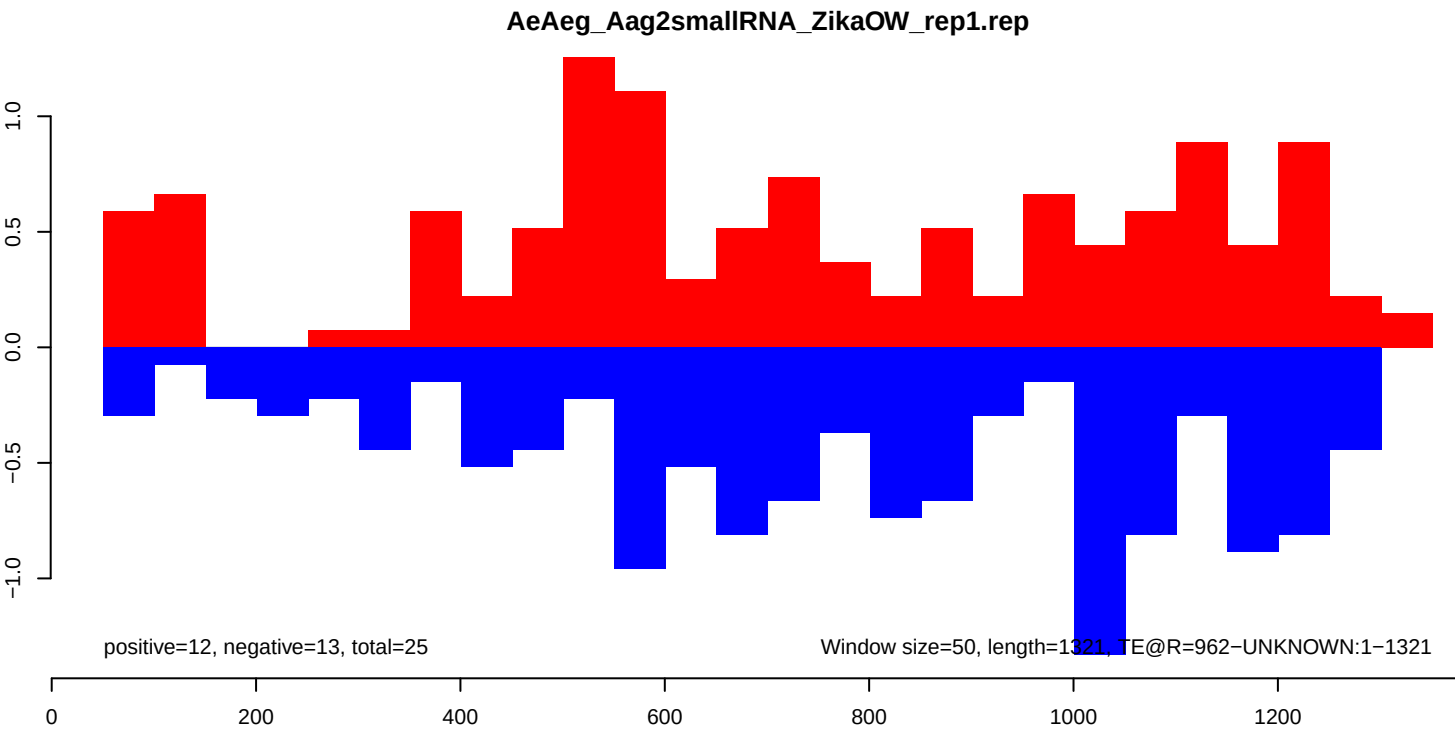

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=7, negative=6, total=13

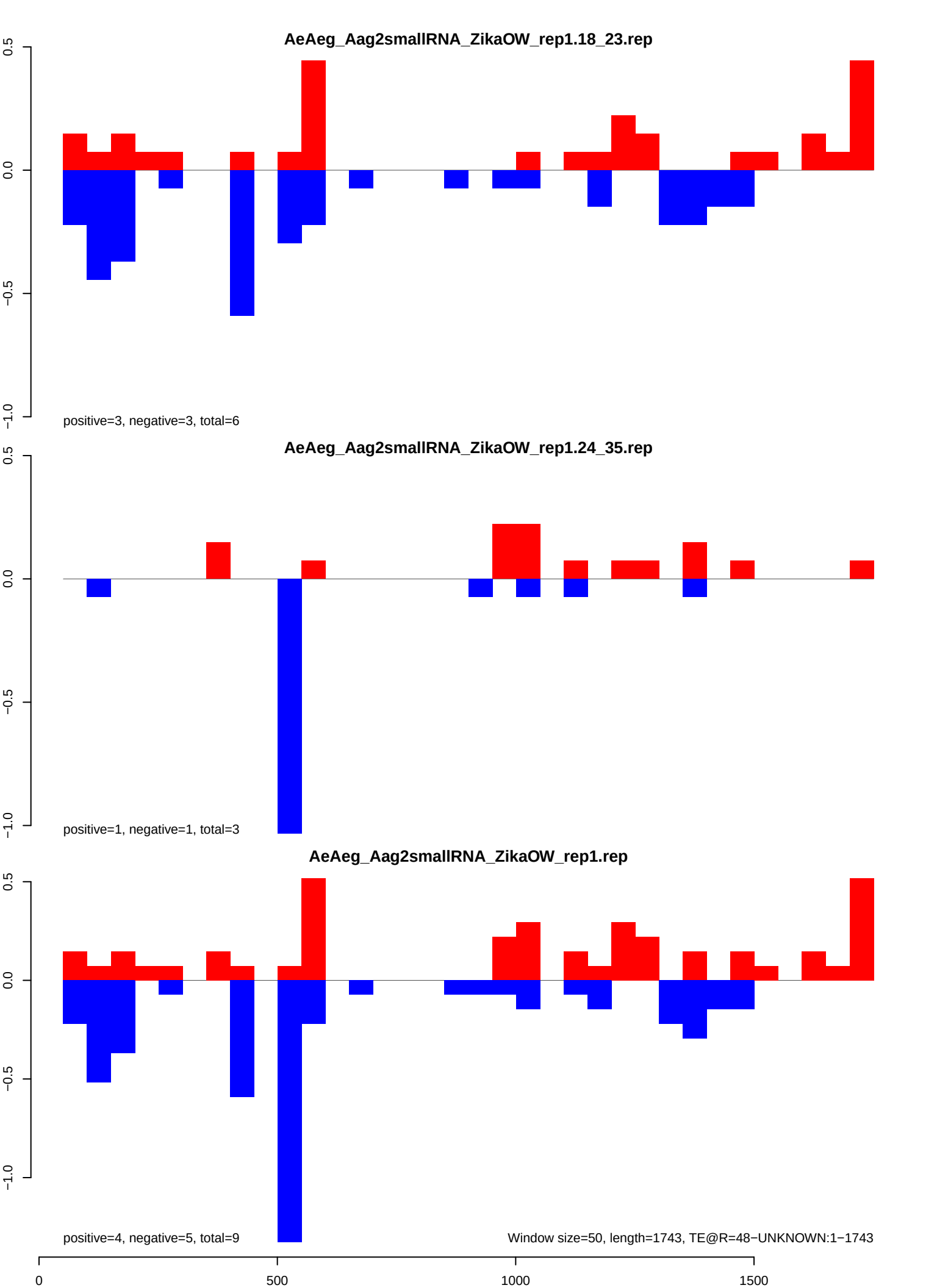

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=1, total=2

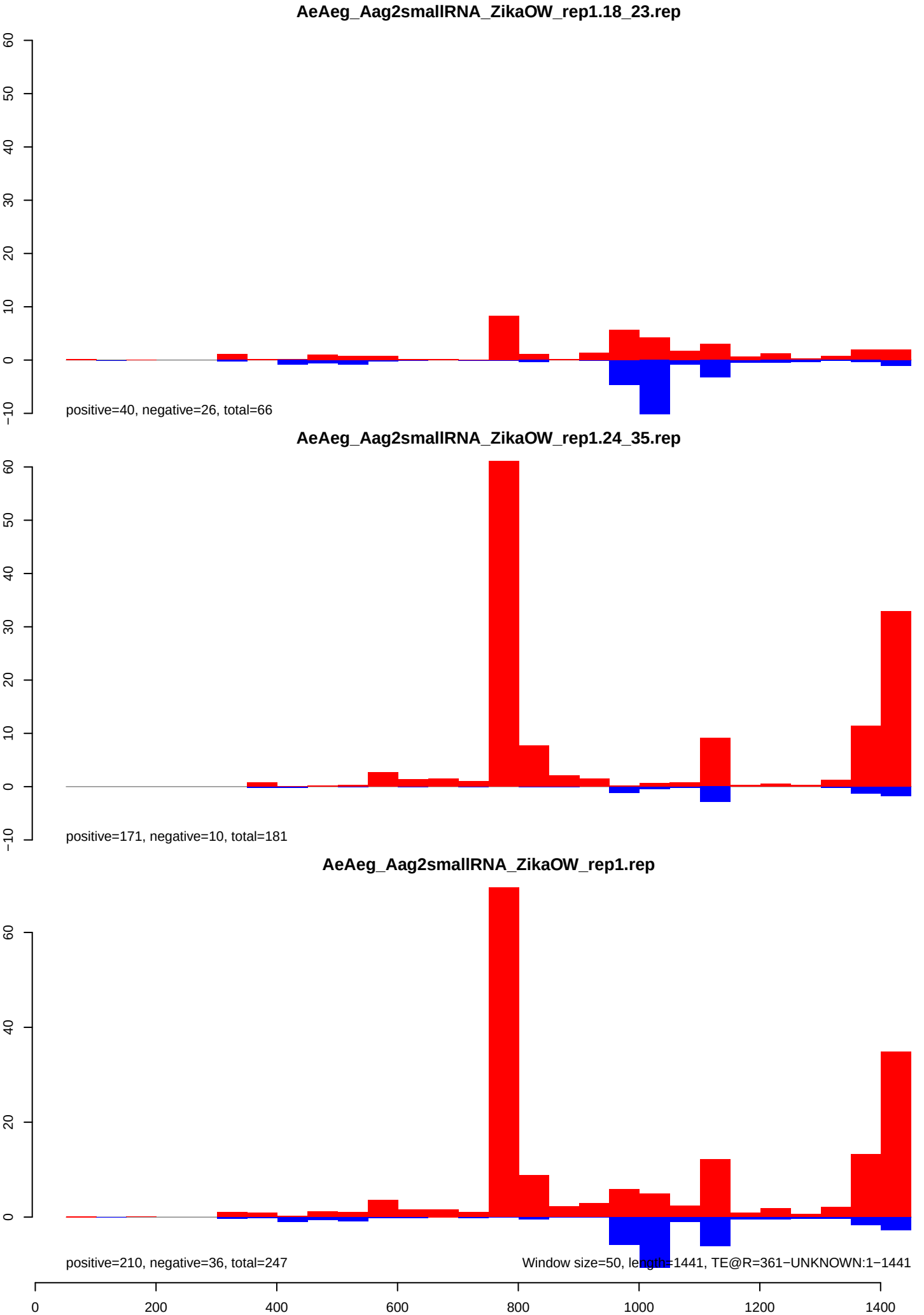

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=8, negative=7, total=14
Window size=50, length=2258, TE@Shinagawa−11_AAe:1−2258
0
500
1000
1500
2000

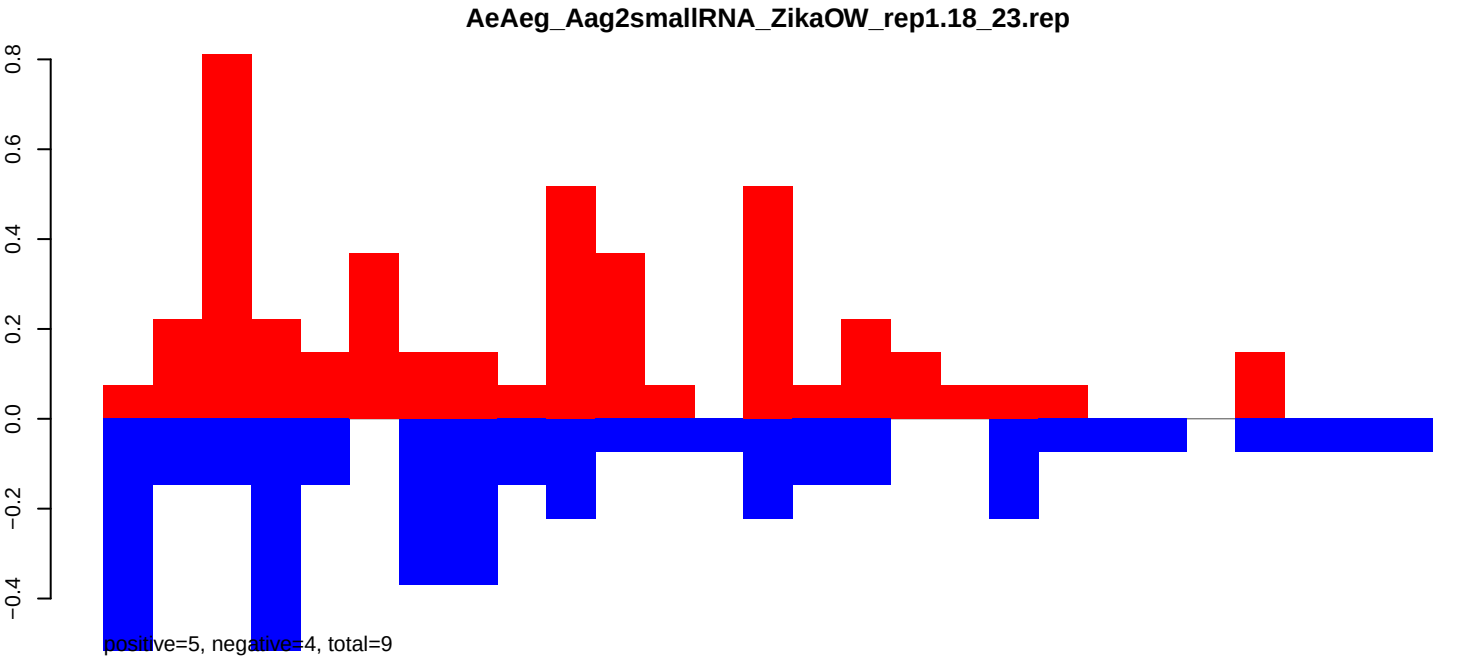

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=12, negative=11, total=23

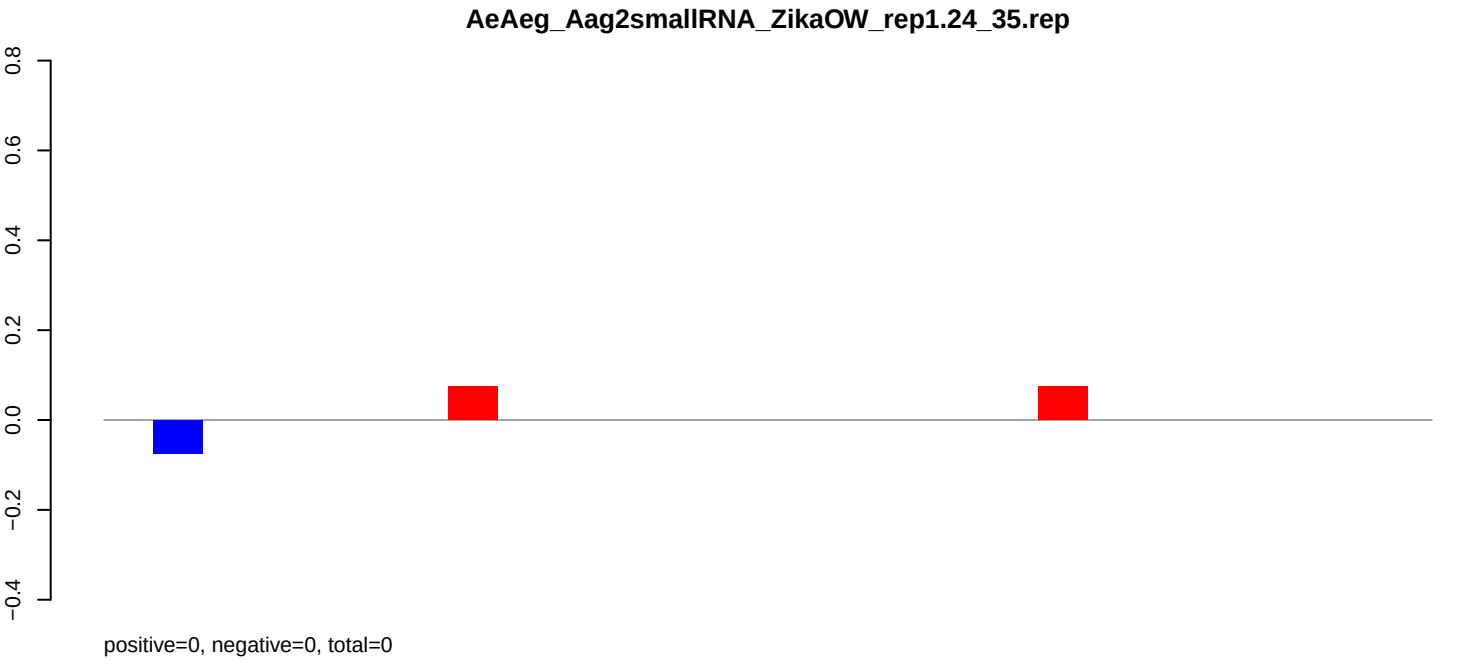

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=1, total=2

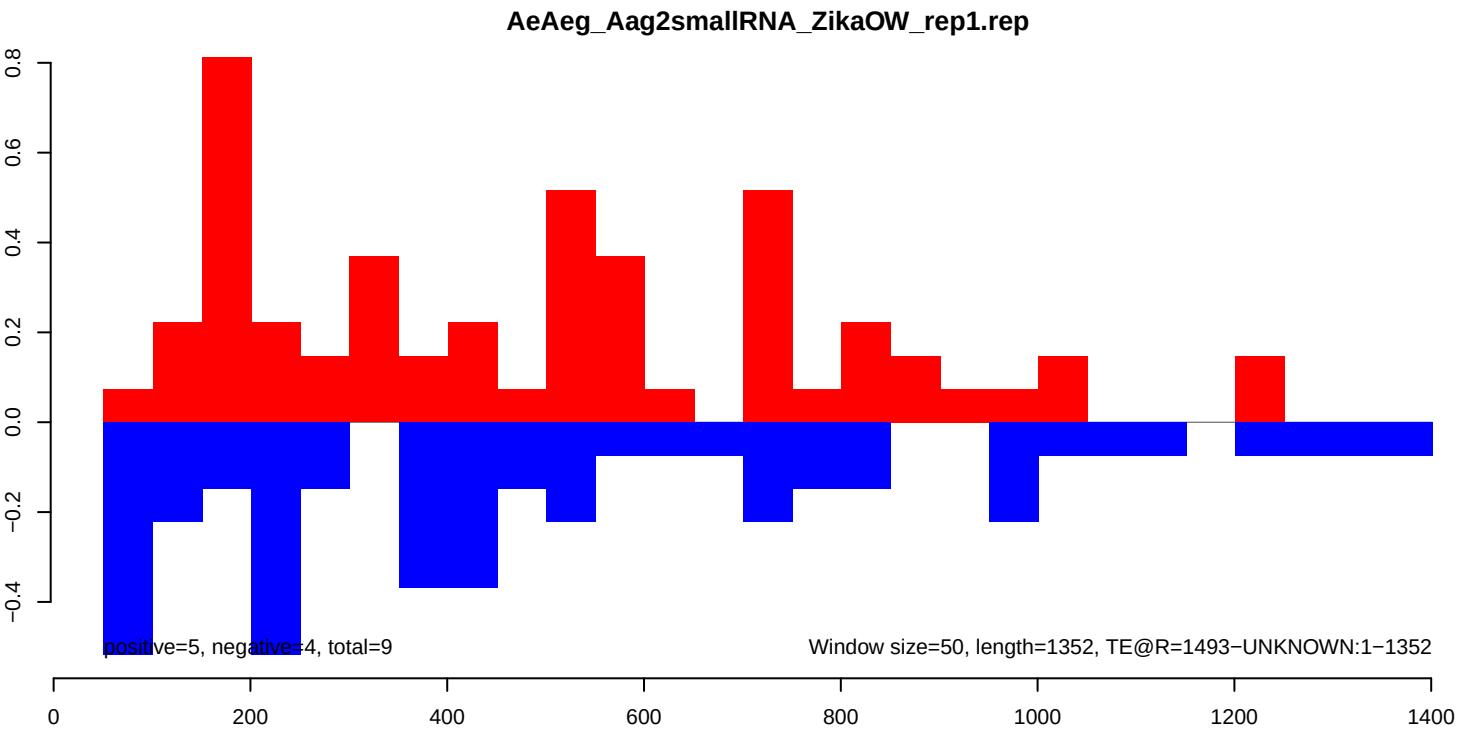

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=12, negative=13, total=25
Window size=50, length=1321, TE@R=962−UNKNOWN:1−1321
0
200
400
600
800
1000
1200
1400

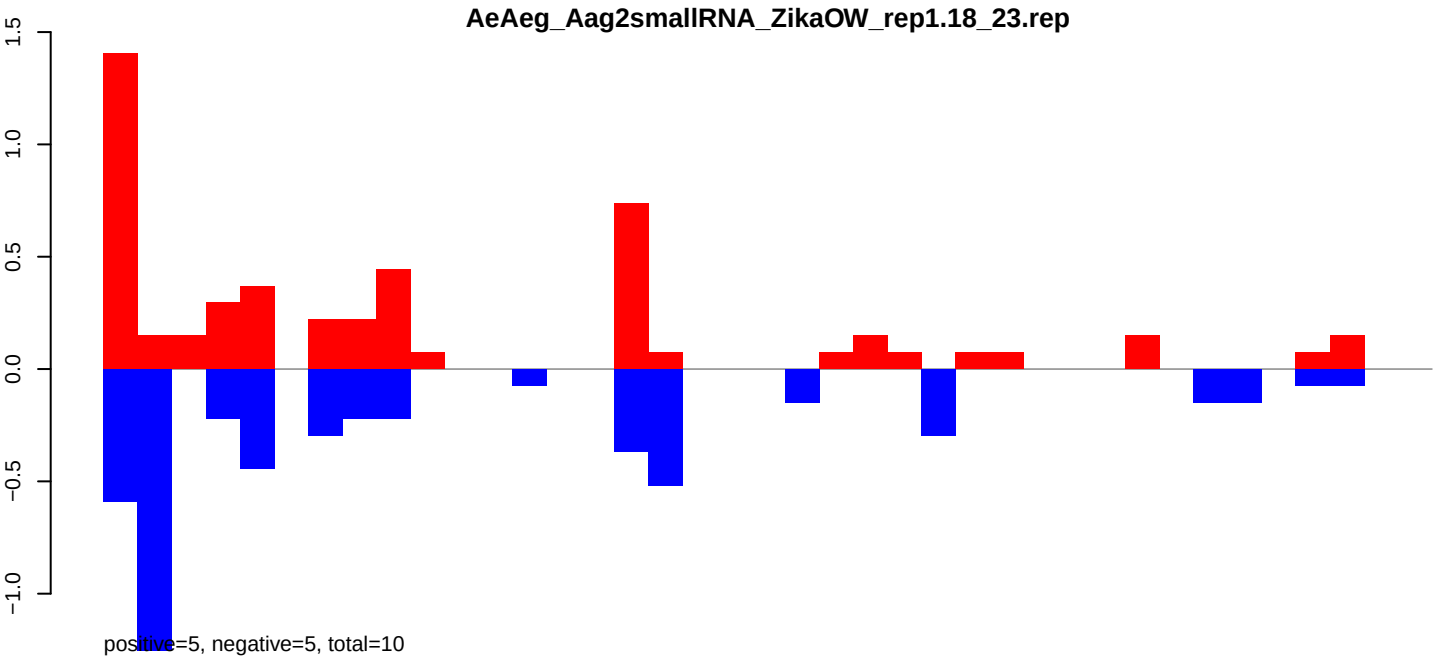

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=5, total=9
Window size=50, length=1743, TE@R=48−UNKNOWN:1−1743
0
500
1000
1500

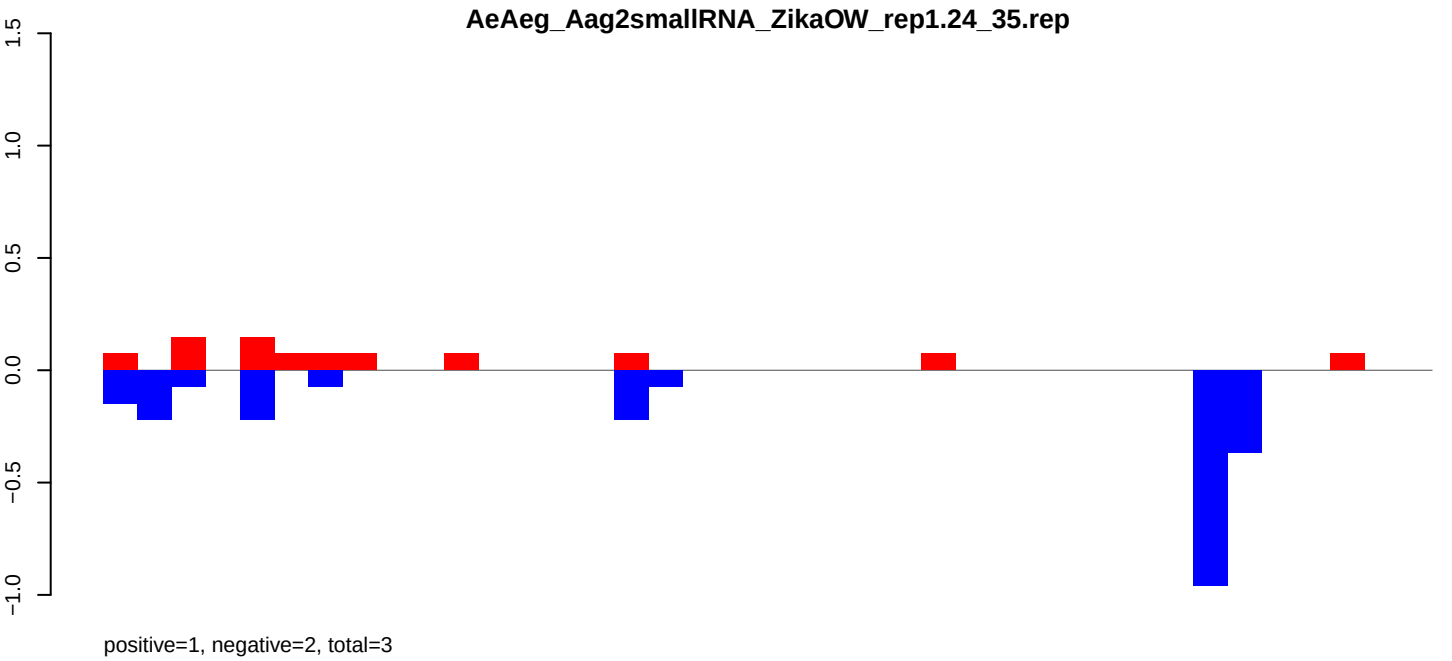

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=40, negative=26, total=66
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=171, negative=10, total=181
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=210, negative=36, total=247
Window size=50, lengths=1441, TE@R=361−UNKNOWN:1−1441
60
50
40
30
20
10
0
−10
0
200
400
600
800
1000
1200
1400

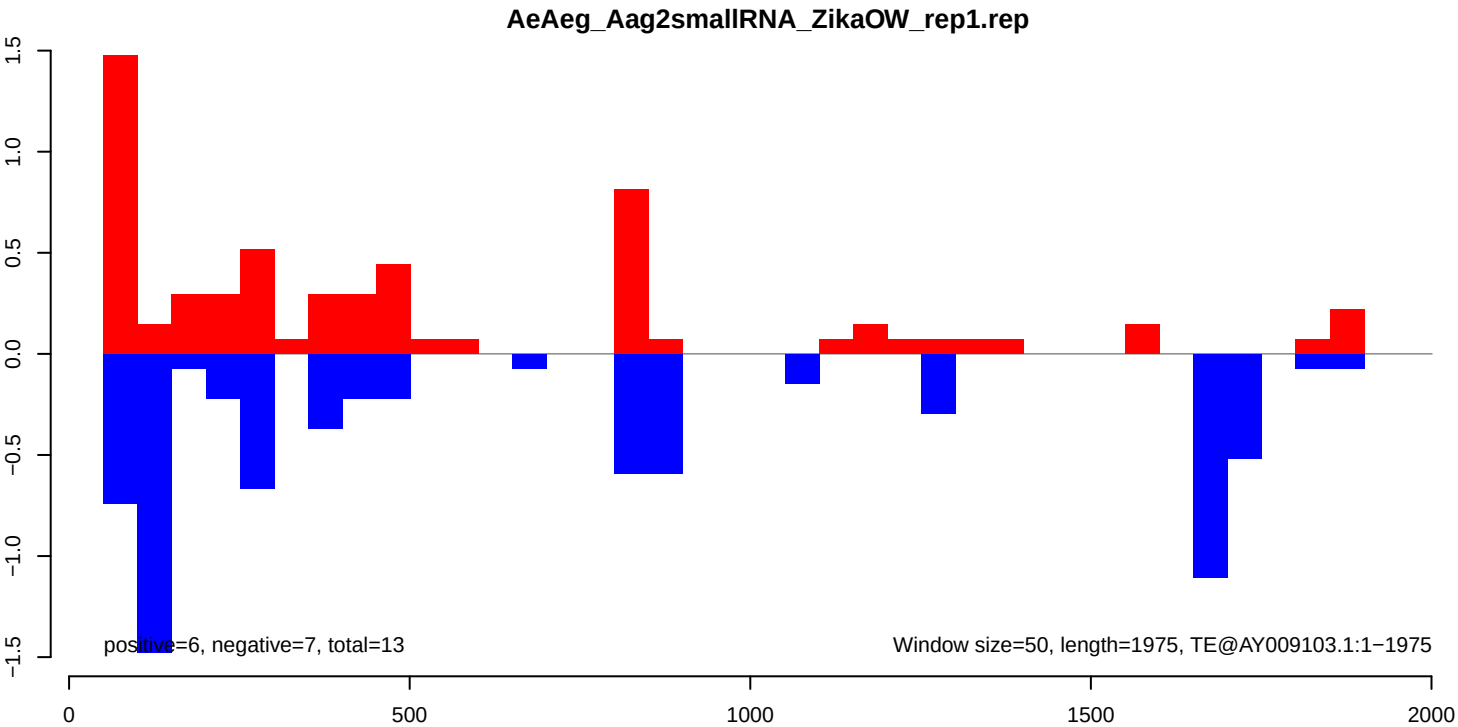

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=4, total=9

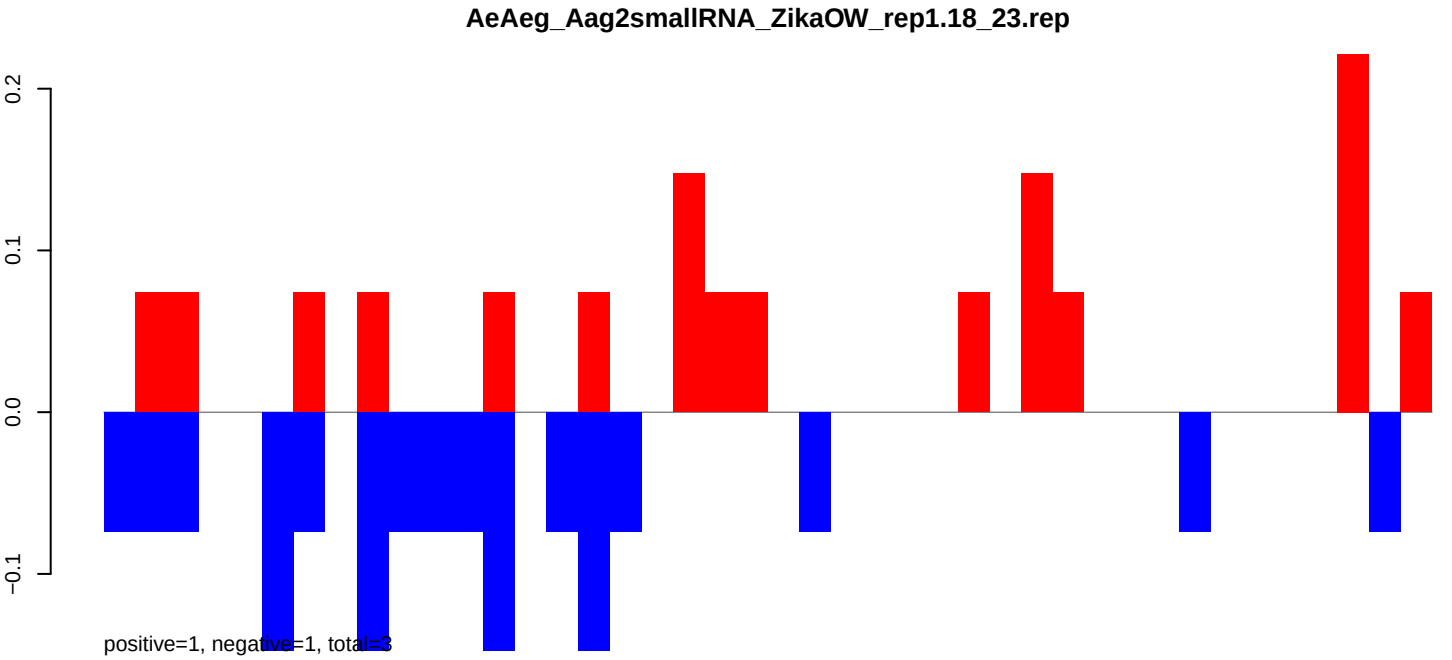

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0

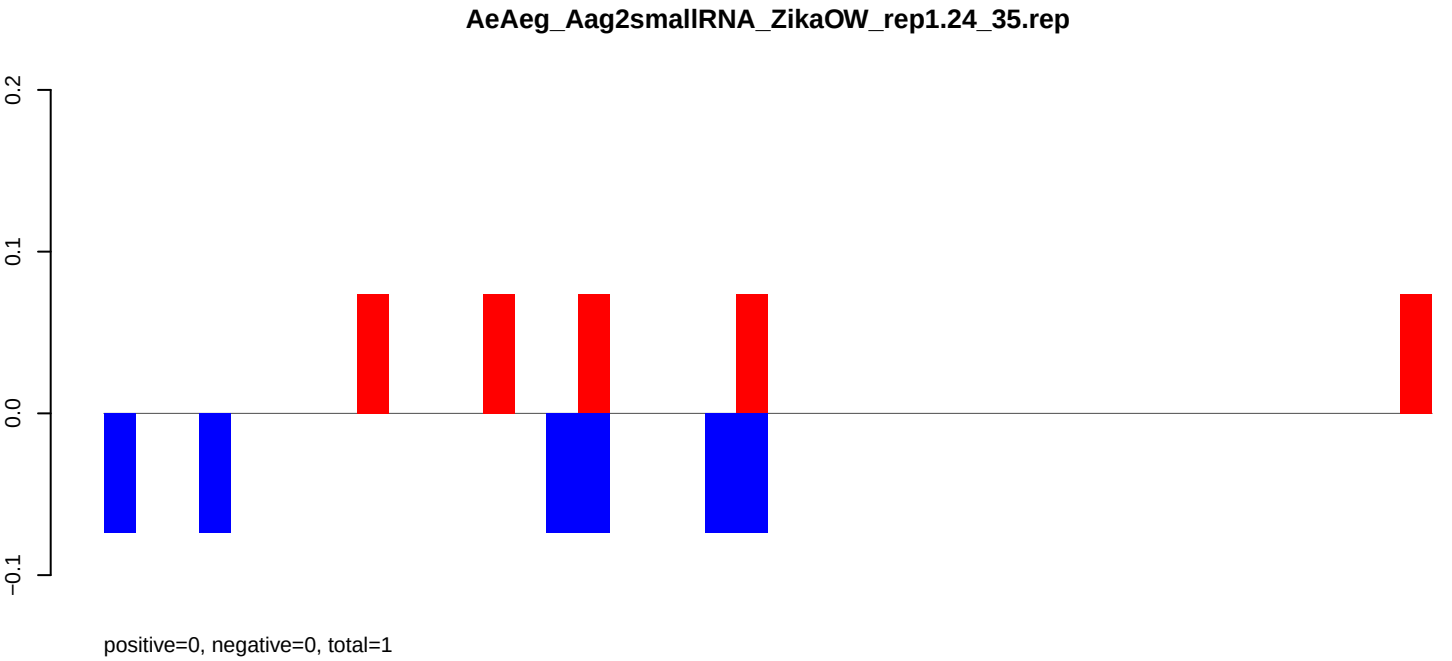

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=4, total=9
Window size=50, length=1352, TE@R=1493−UNKNOWN:1−1352
0
200
400
600
800
1000
1200
1400

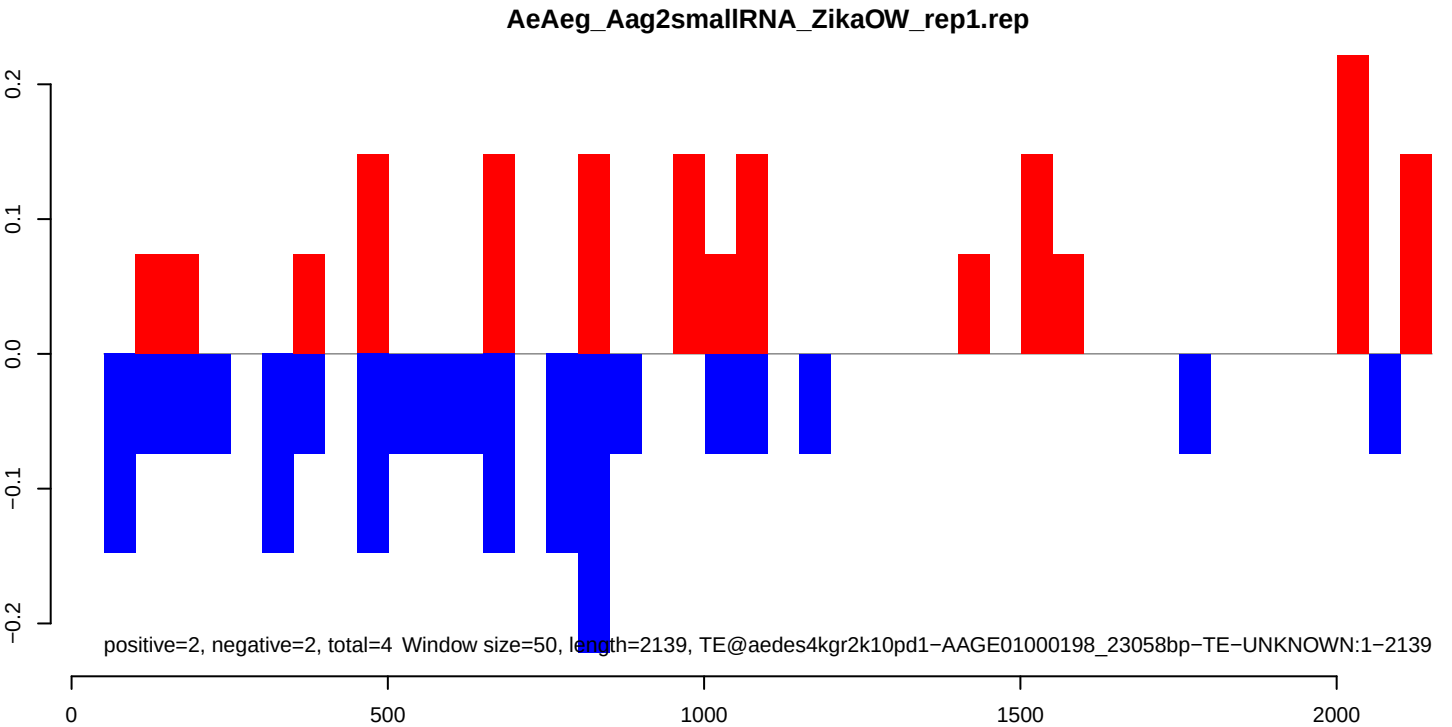

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=5, total=10

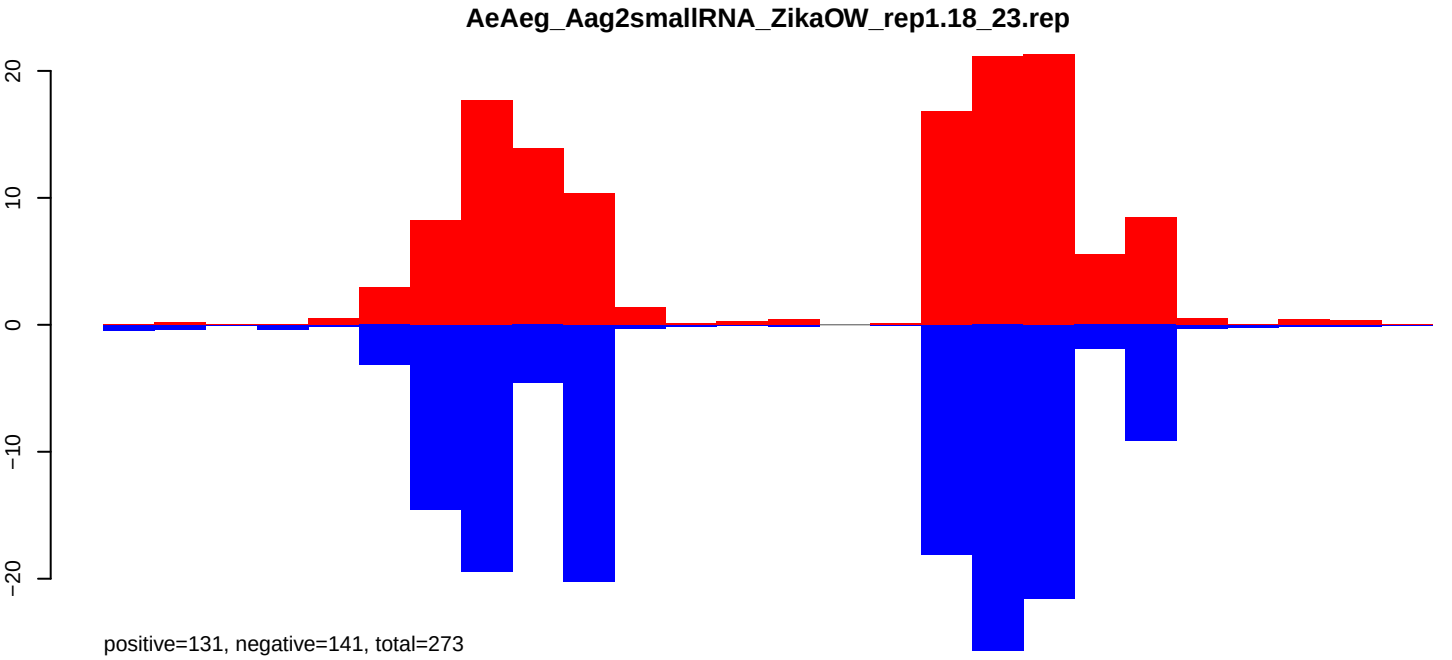

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=3

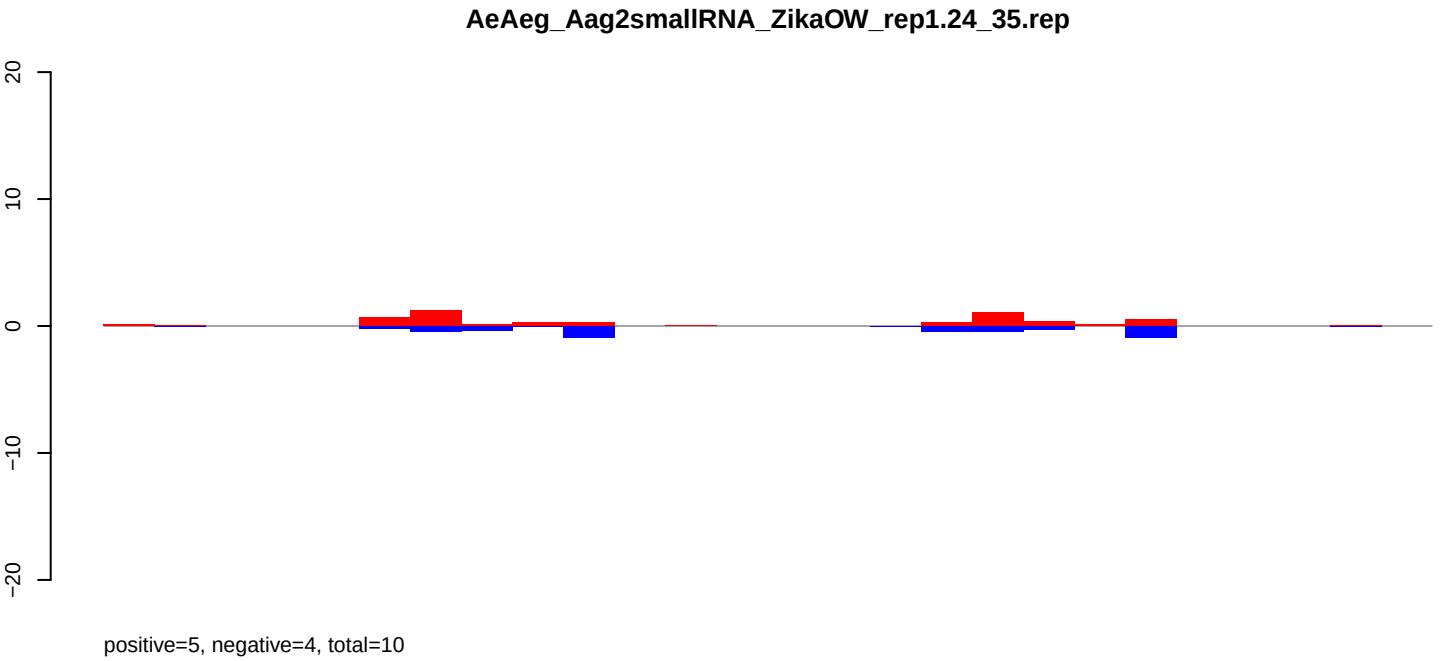

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=6, negative=7, total=13
Window size=50, length=1975, TE@AY009103.1:1−1975
0
500
1000
1500
2000

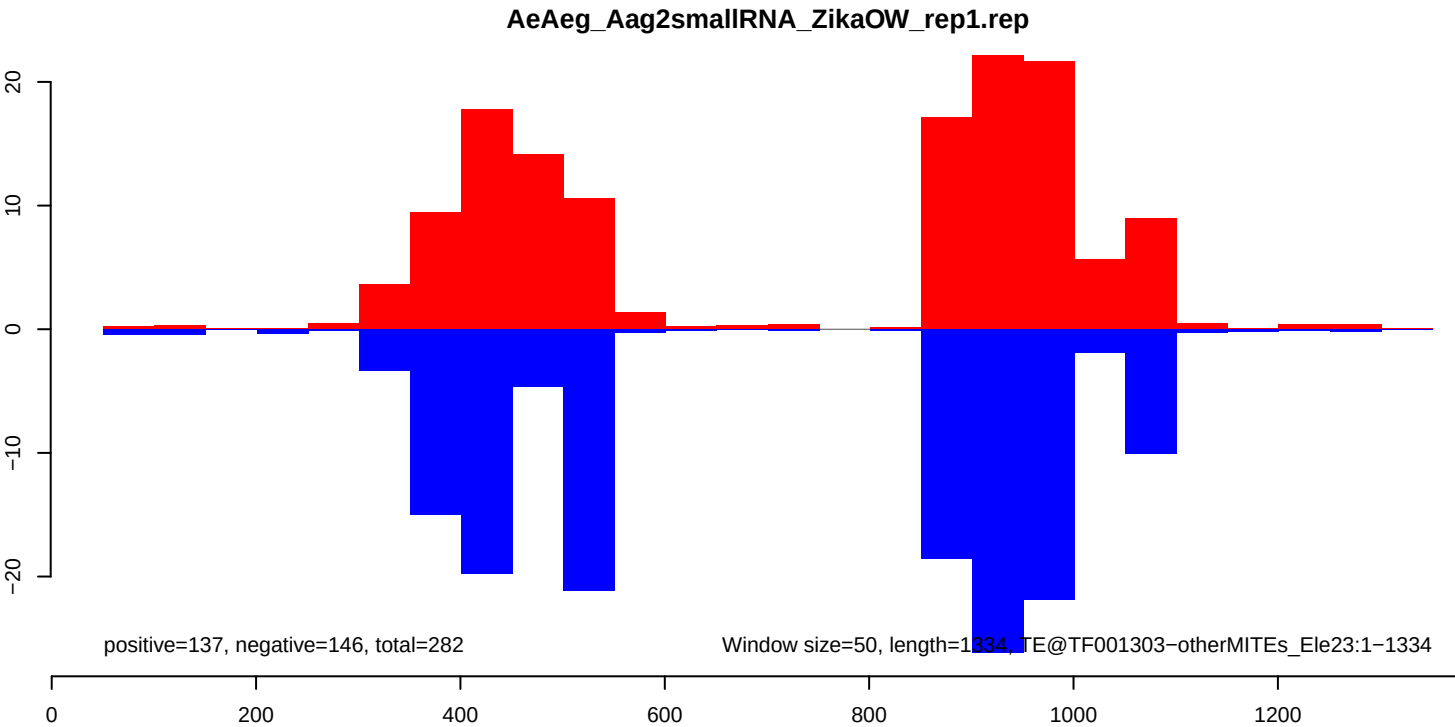

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=3

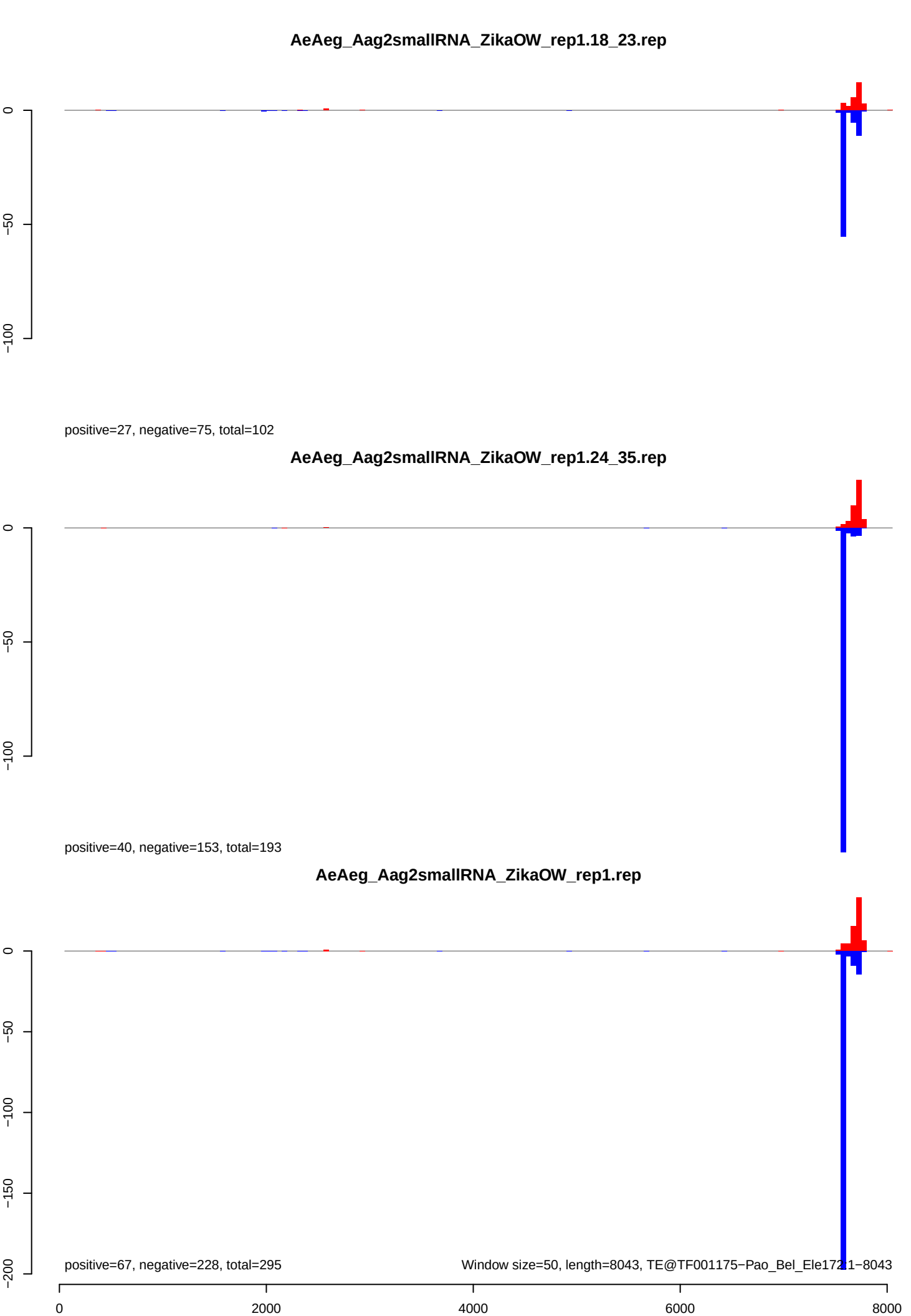

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1

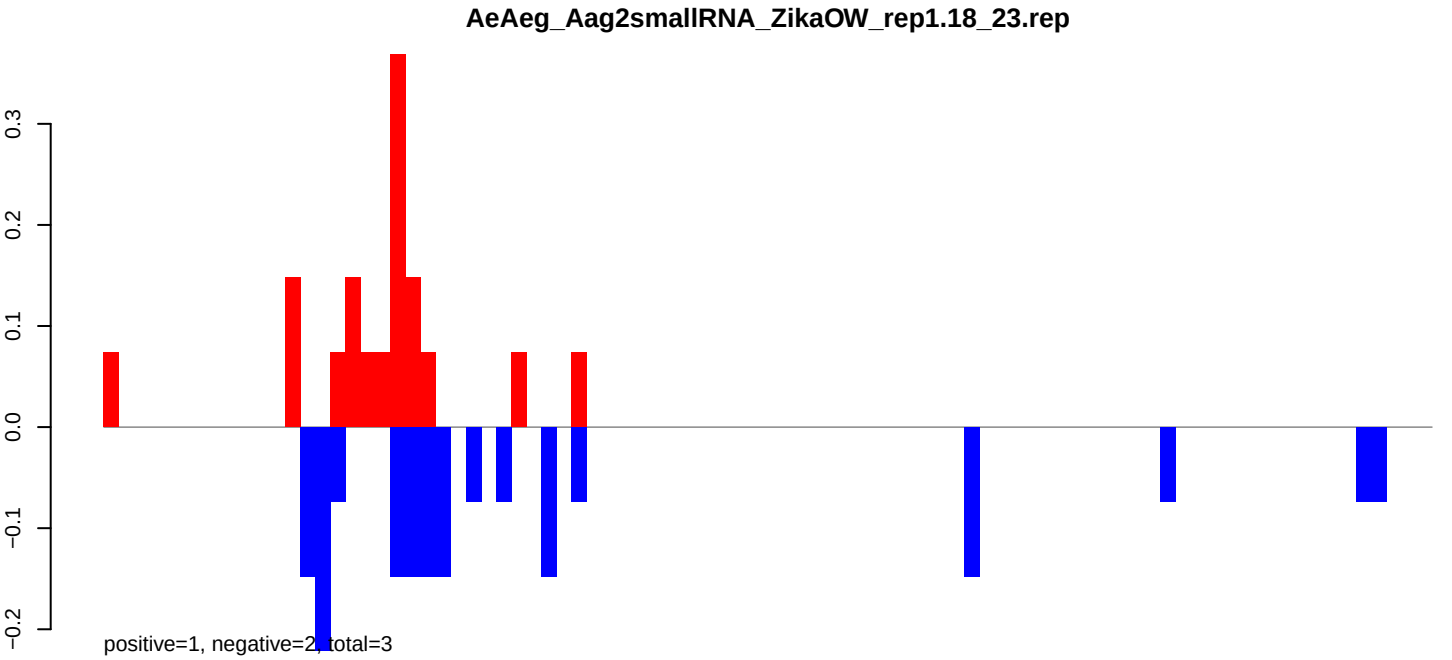

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4 Window size=50, length=2139, TE@aedes4kgr2k10pd1−AAGE01000198_23058bp−TE−UNKNOWN:1−2139
0
500
1000
1500
2000

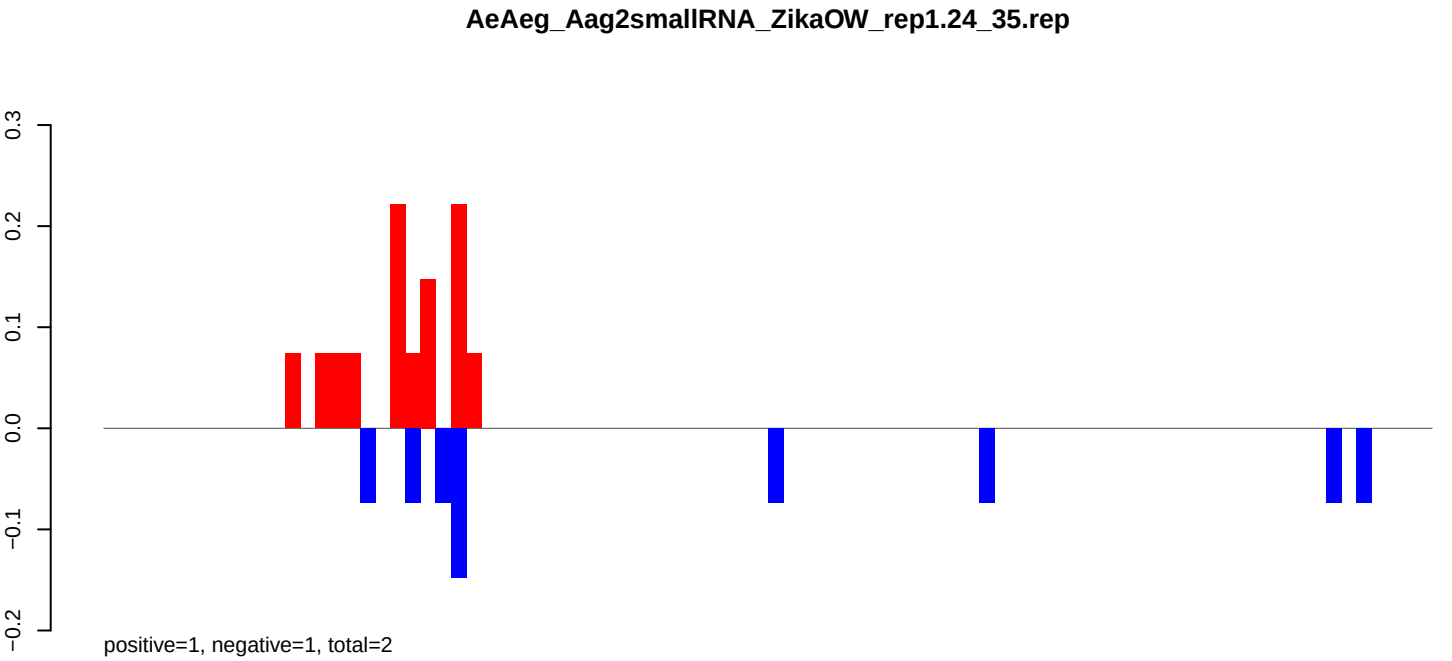

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
−20
positive=131, negative=141, total=273

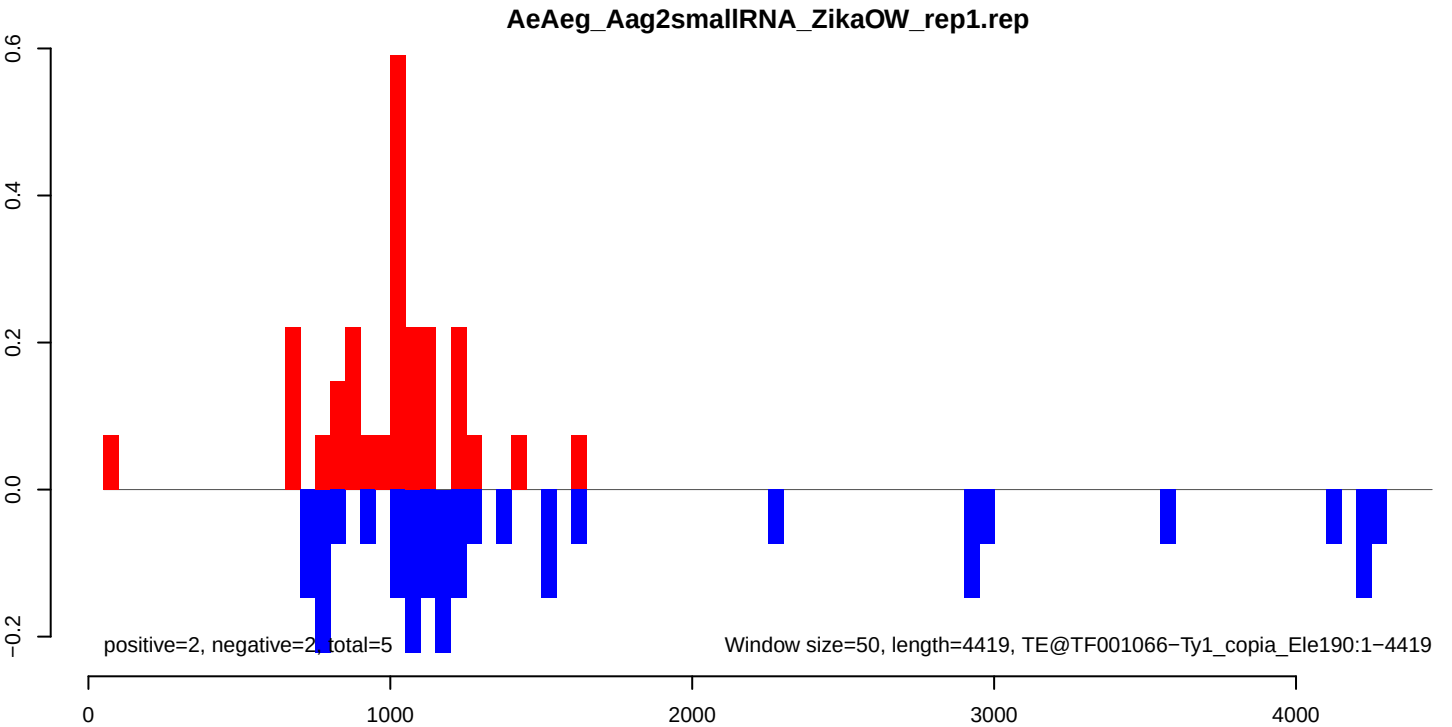

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
−20
positive=5, negative=4, total=10

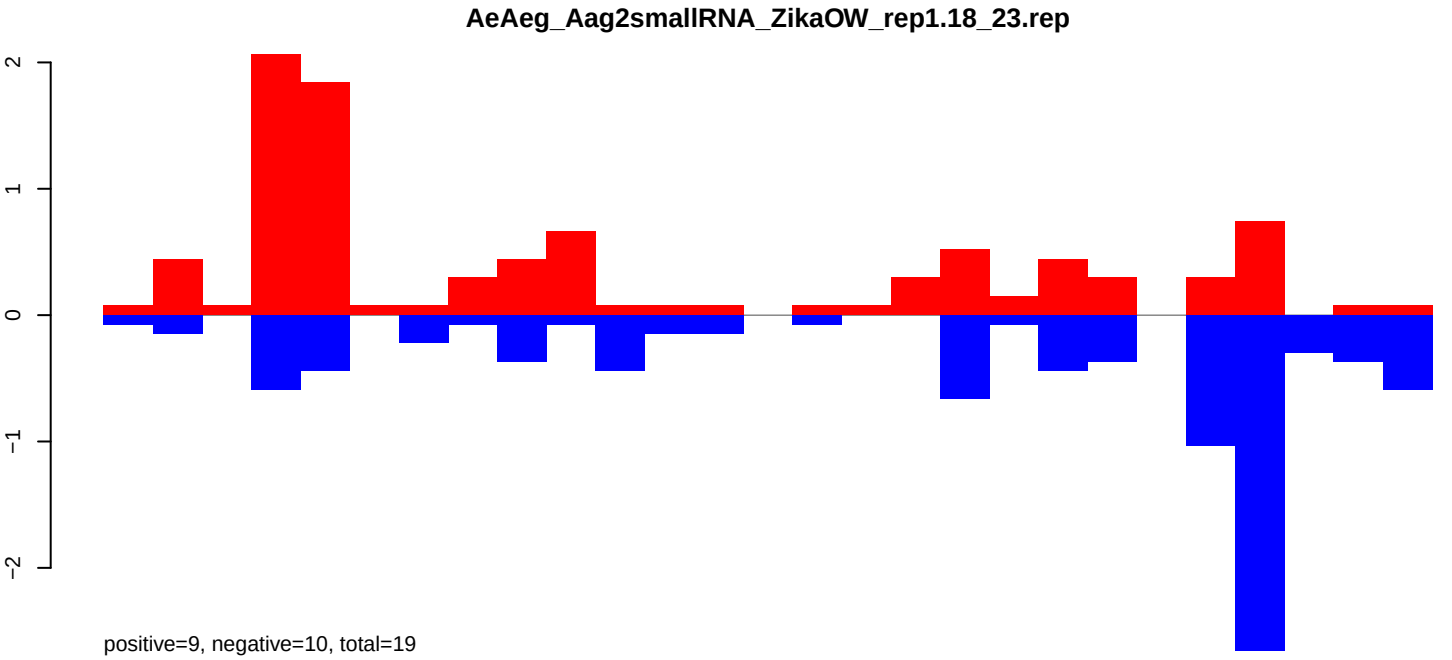

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
10
0
−10
−20
positive=137, negative=146, total=282
Window size=50, length=1334, TE@TF001303−otherMITEs_Ele23:1−1334
0
200
400
600
800
1000
1200
1400

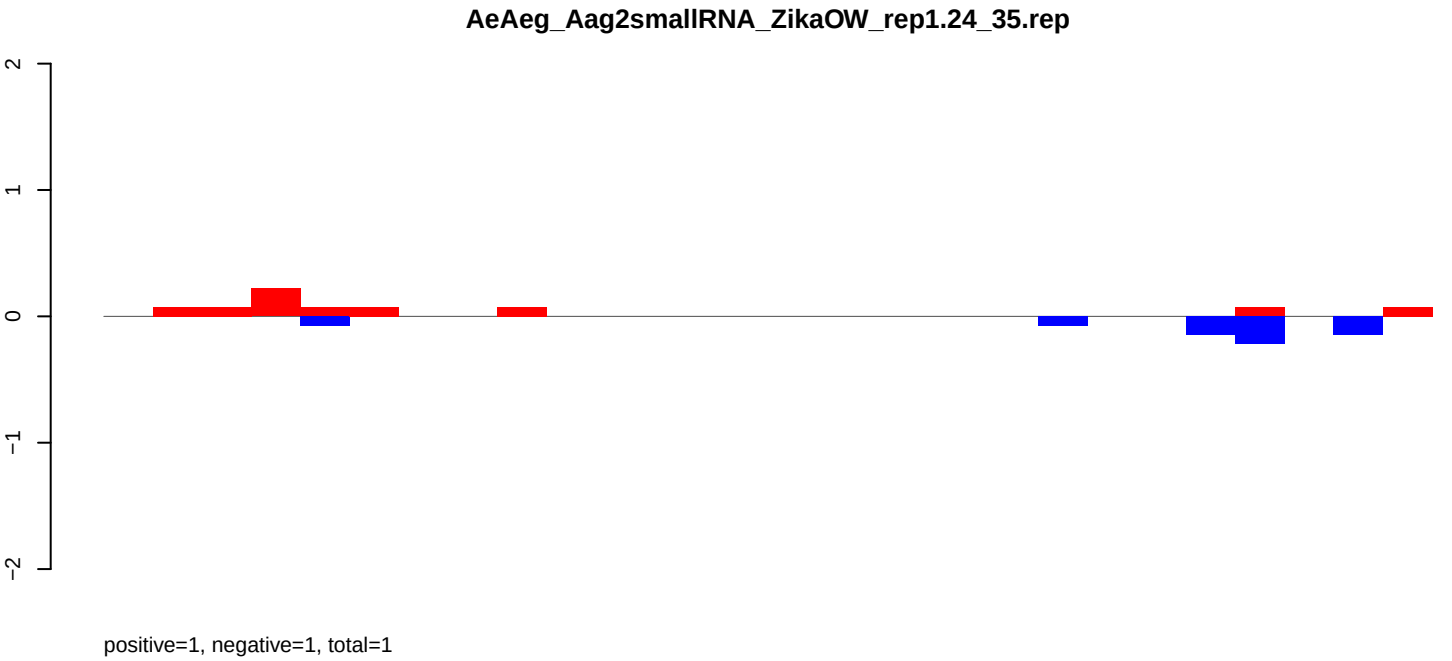

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−50
−100
positive=27, negative=75, total=102
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−50
−100
positive=40, negative=153, total=193
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
−150
−200
positive=67, negative=228, total=295
Window size=50, length=8043, TE@TF001175−Pao_Bel_Ele17211−8043
0
2000
4000
6000
8000

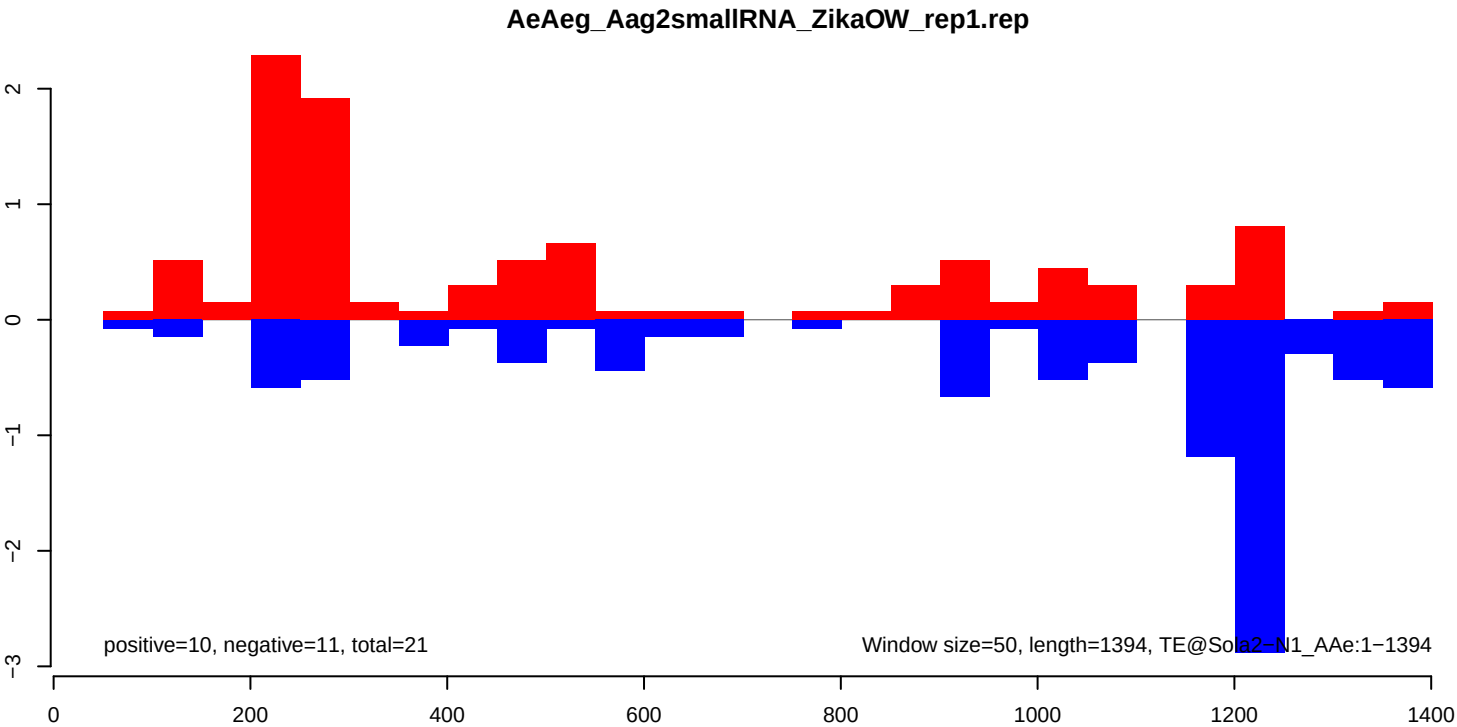

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=2, total=3

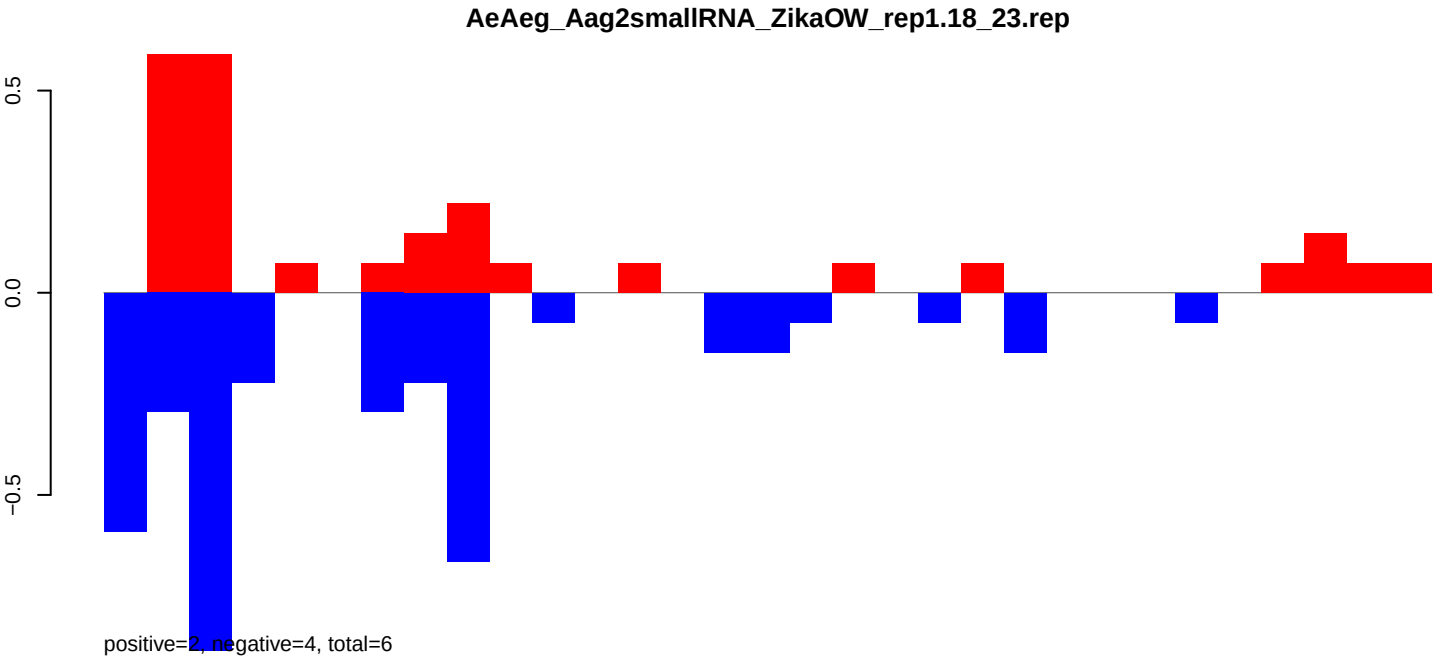

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

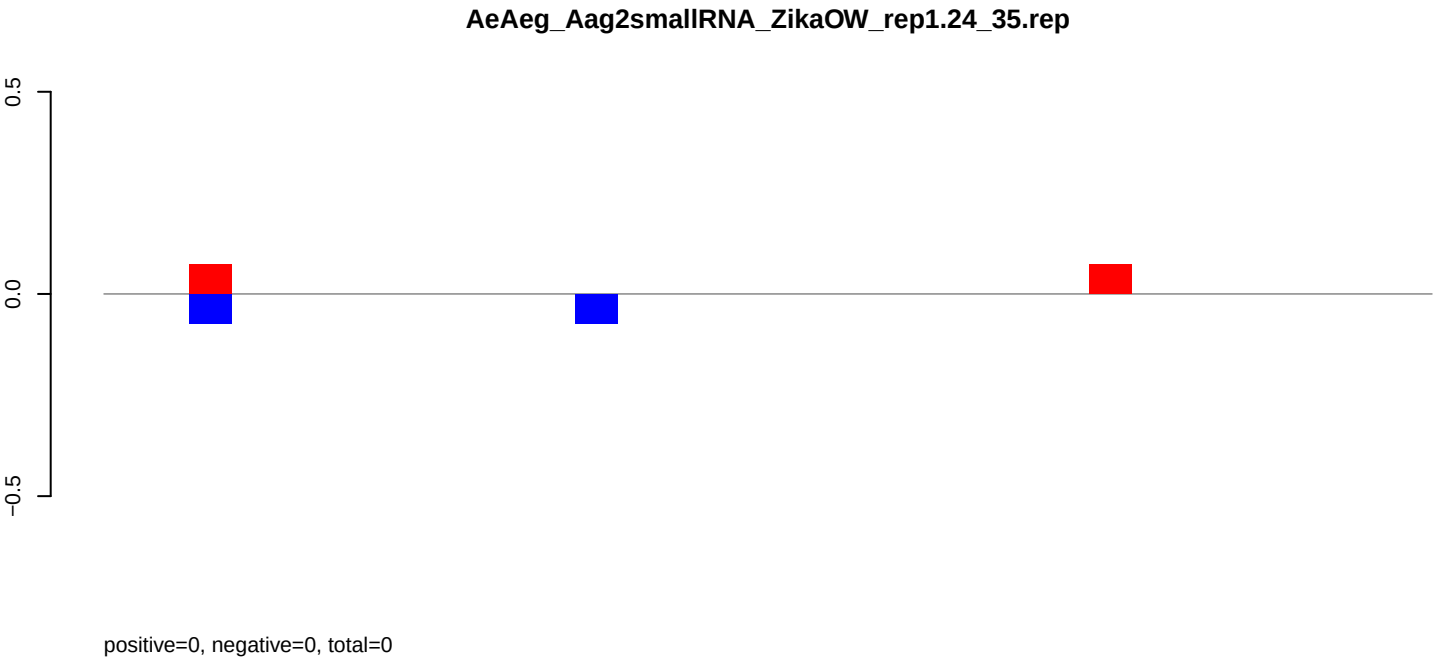

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=2, total=5
Window size=50, length=4419, TE@TF001066−Ty1_copia_Ele190:1−4419
0
1000
2000
3000
4000

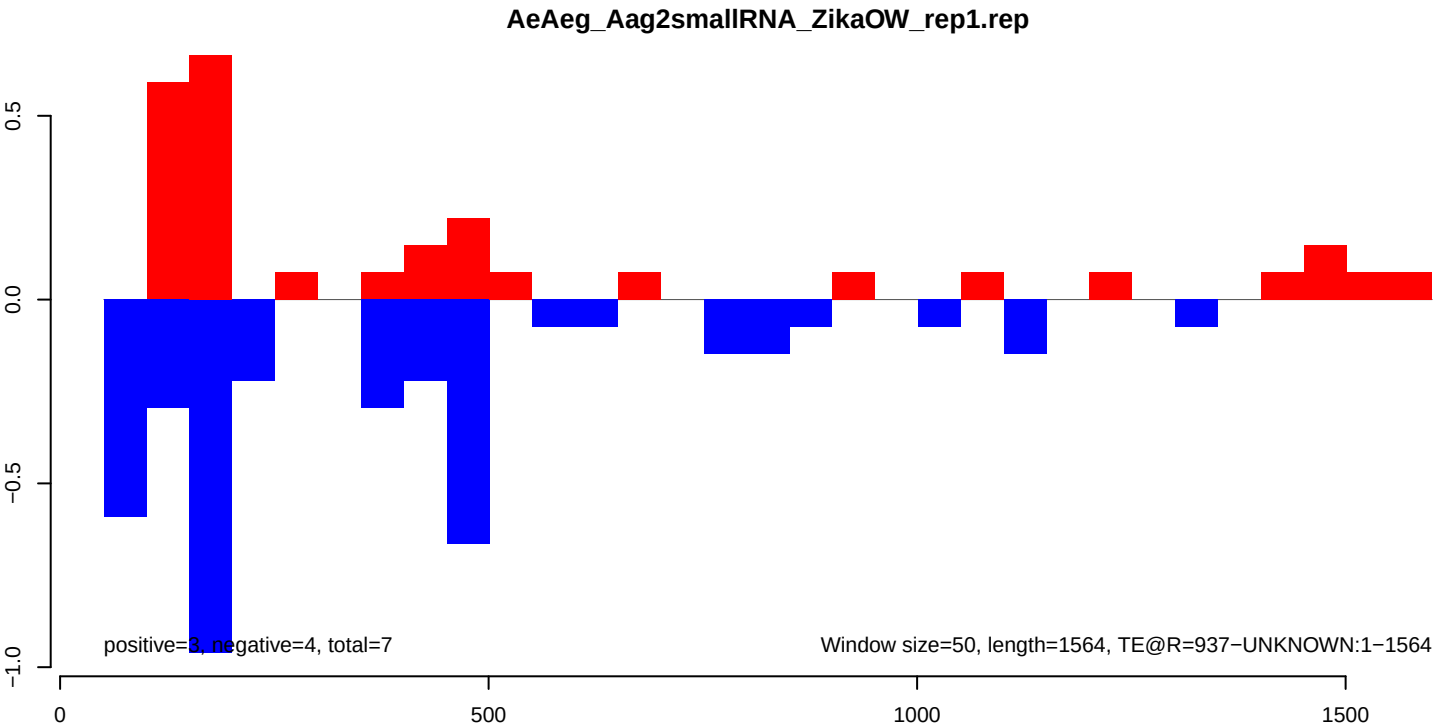

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=9, negative=10, total=19

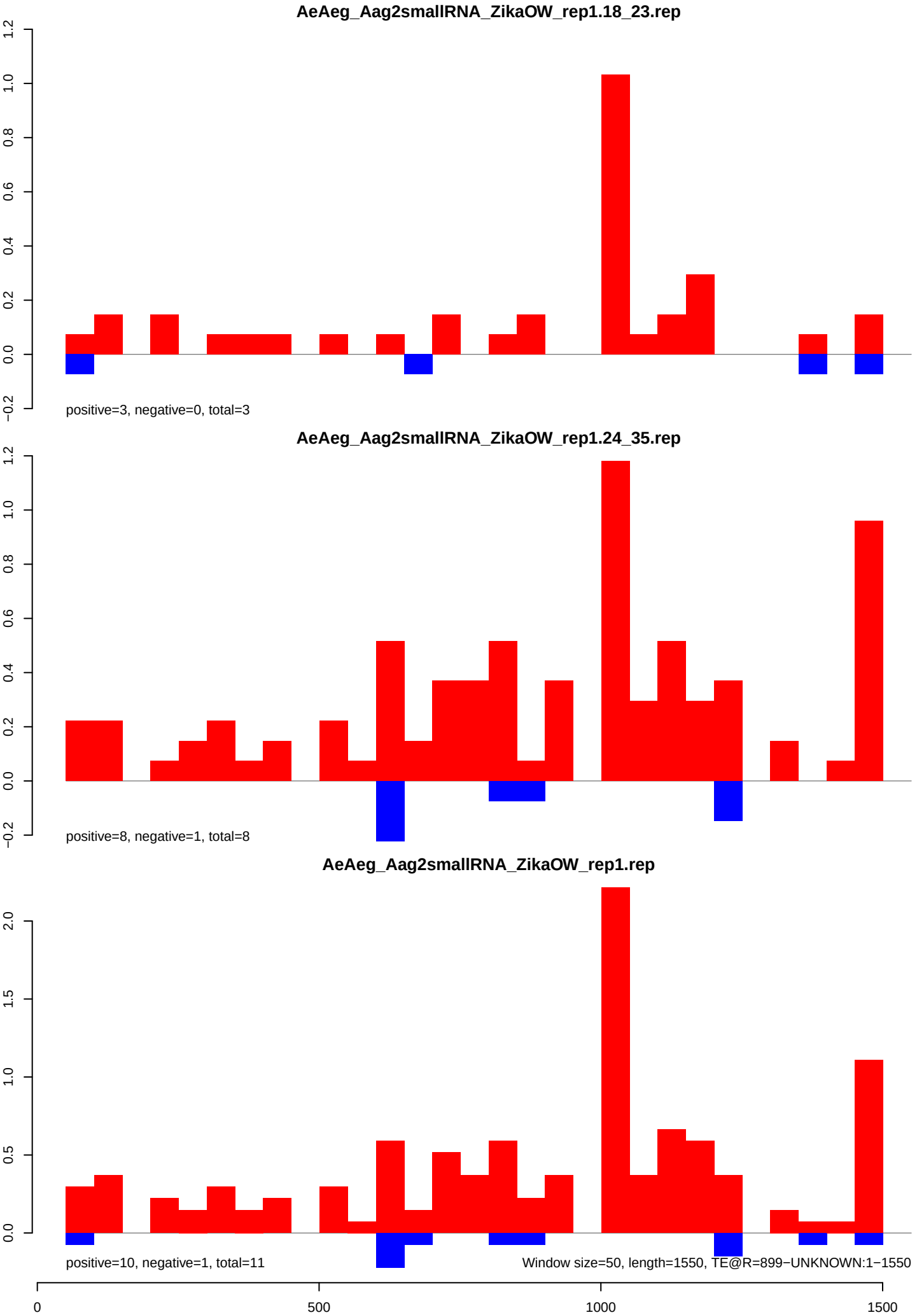

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=1, negative=1, total=1

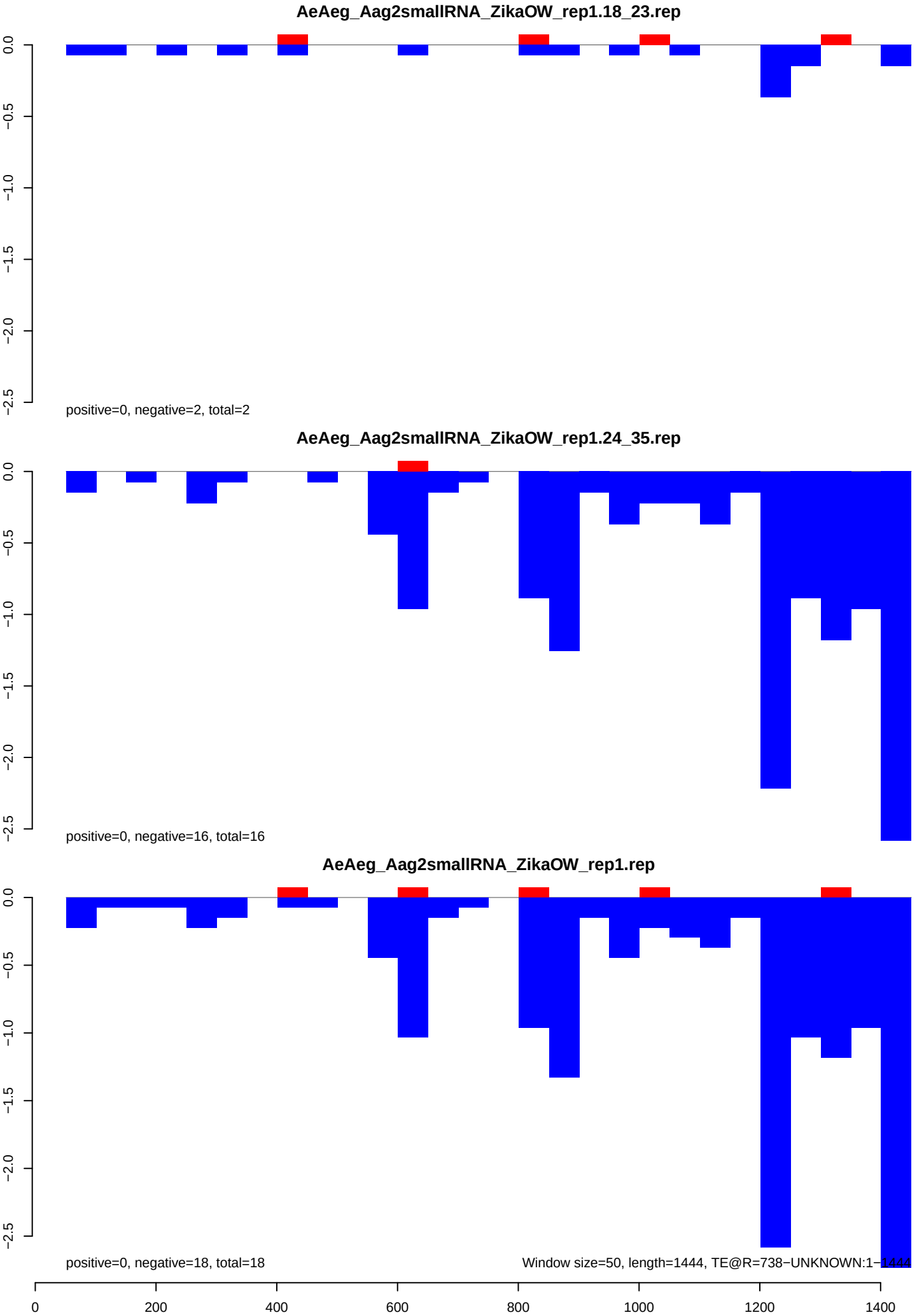

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
−3
positive=10, negative=11, total=21
Window size=50, length=1394, TE@Sola2−N1_AAe:1−1394
0
200
400
600
800
1000
1200
1400

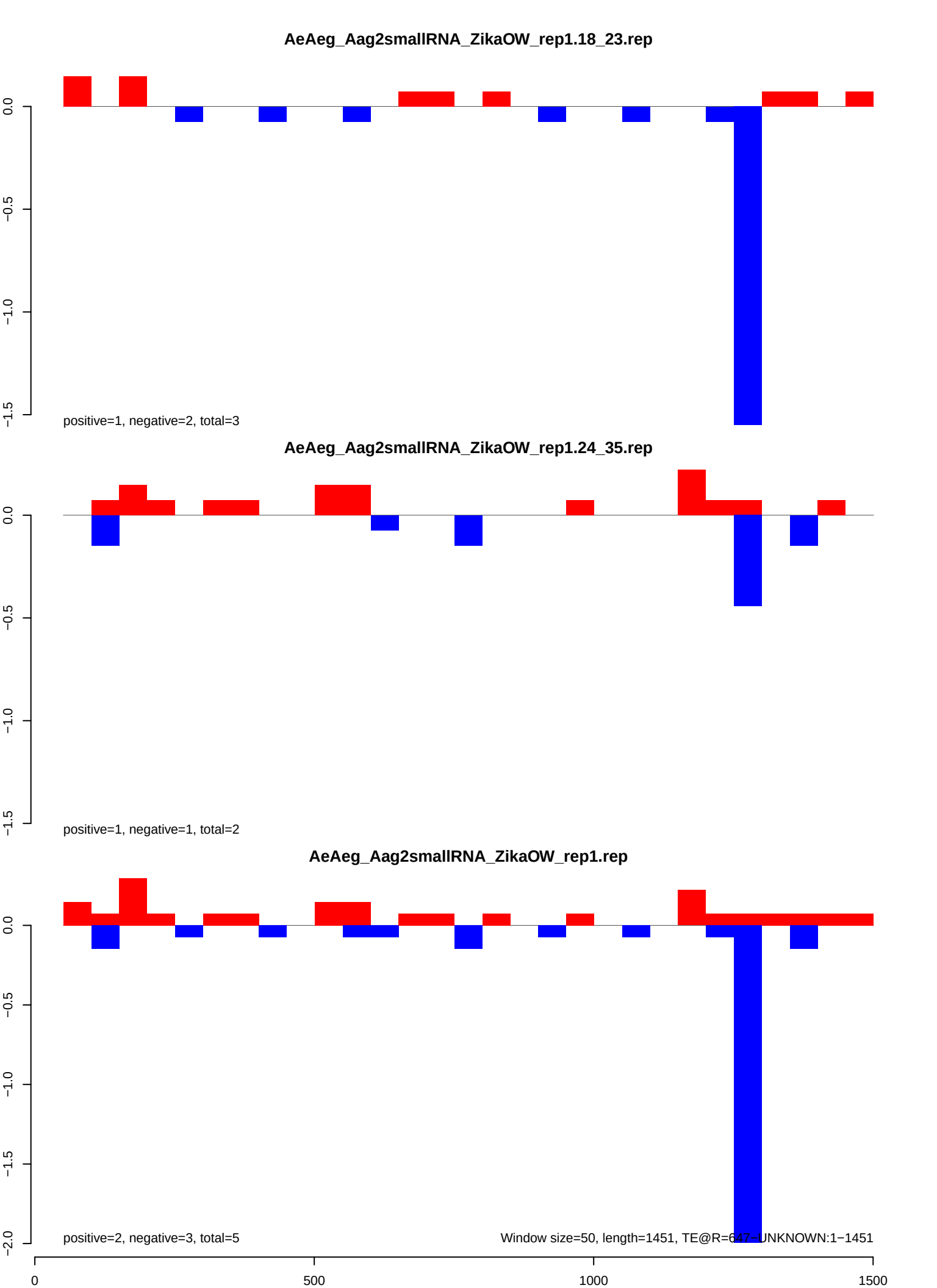

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=2, negative=4, total=6

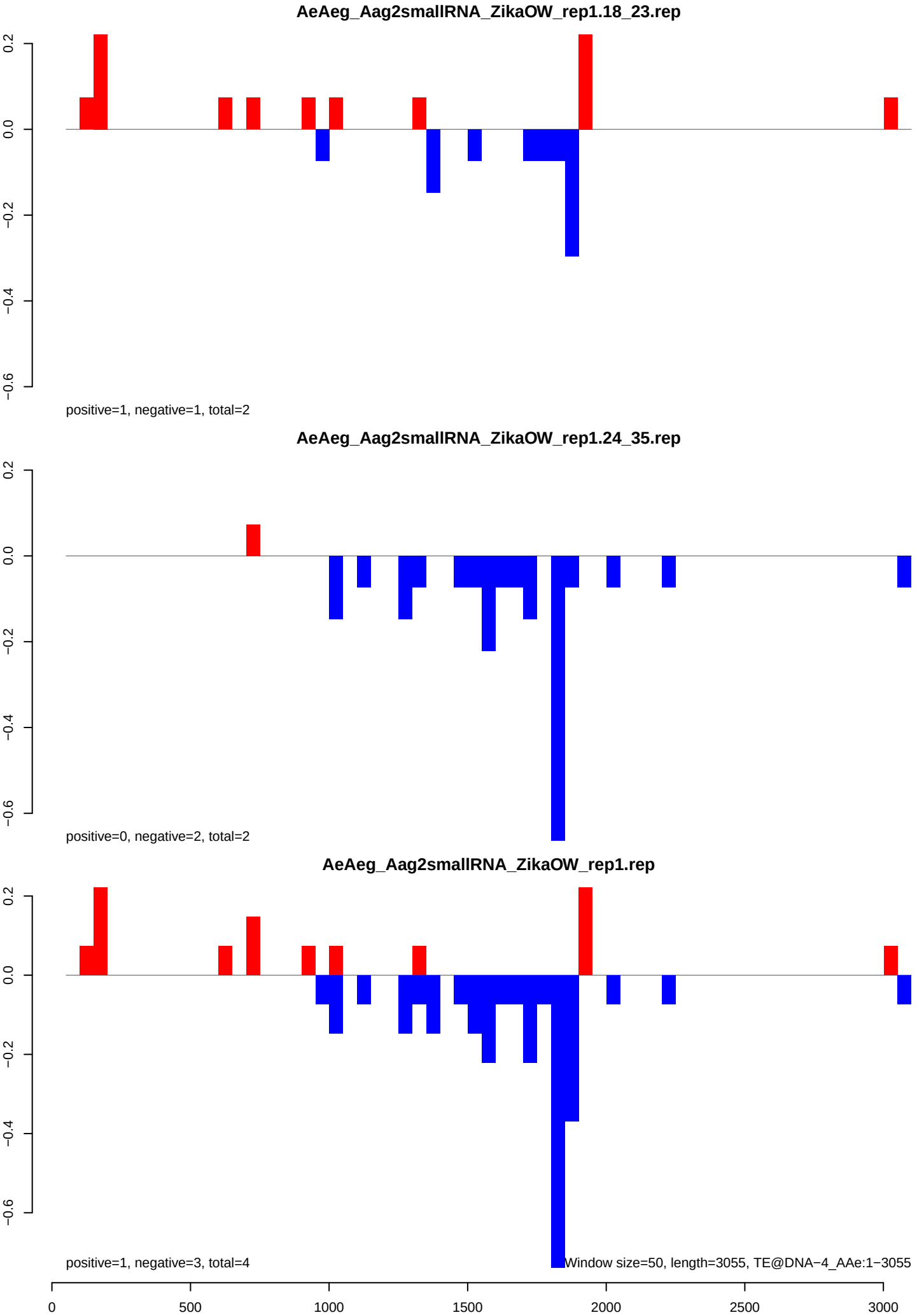

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=0

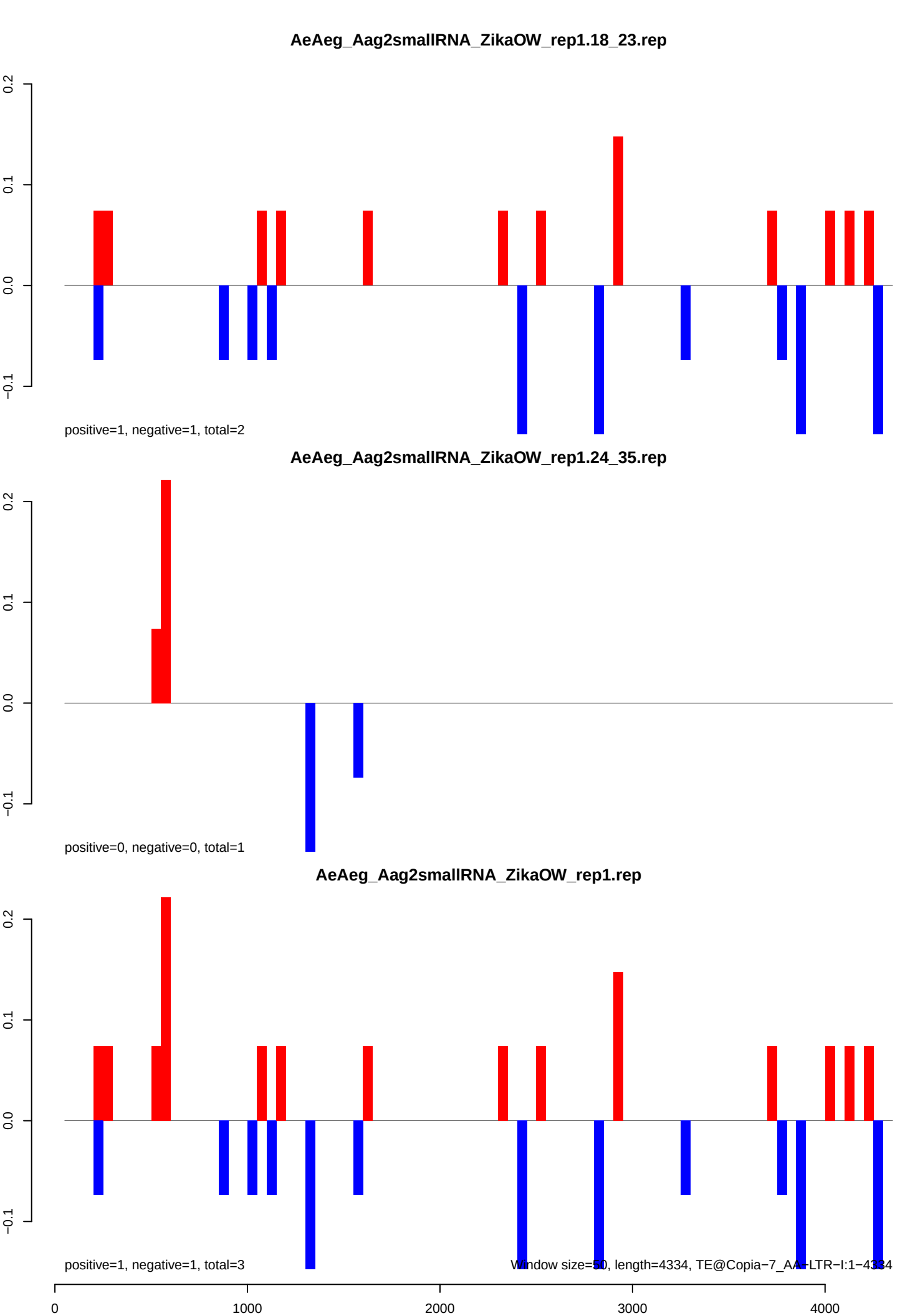

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=4, total=7
Window size=50, length=1564, TE@R=937−UNKNOWN:1−1564
0
500
1000
1500

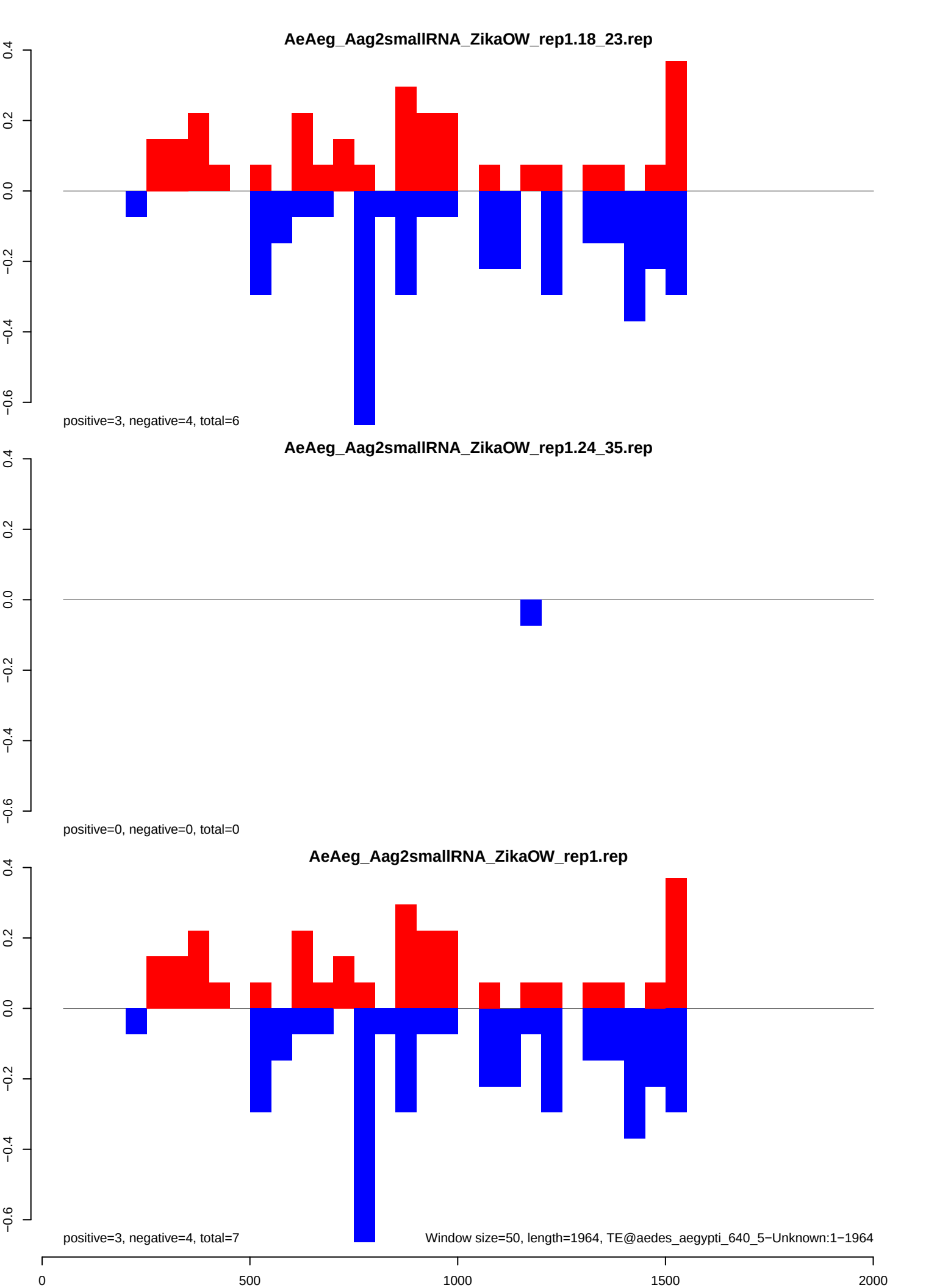

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=8, negative=1, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2.0
1.5
1.0
0.5
0.0
positive=10, negative=1, total=11
Window size=50, length=1550, TE@R=899−UNKNOWN:1−1550
0
500
1000
1500

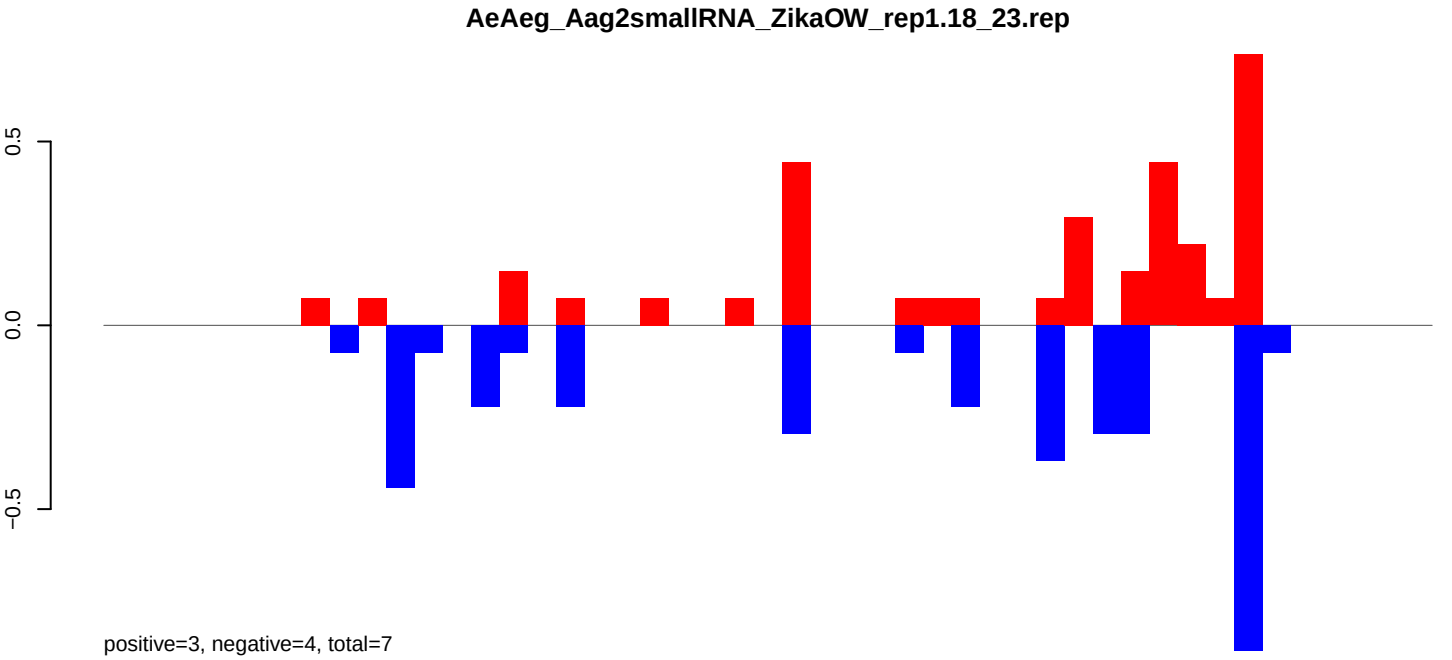

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=16, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=18, total=18
Window size=50, length=1444, TE@R=738−UNKNOWN:1−1444
0
200
400
600
800
1000
1200
1400

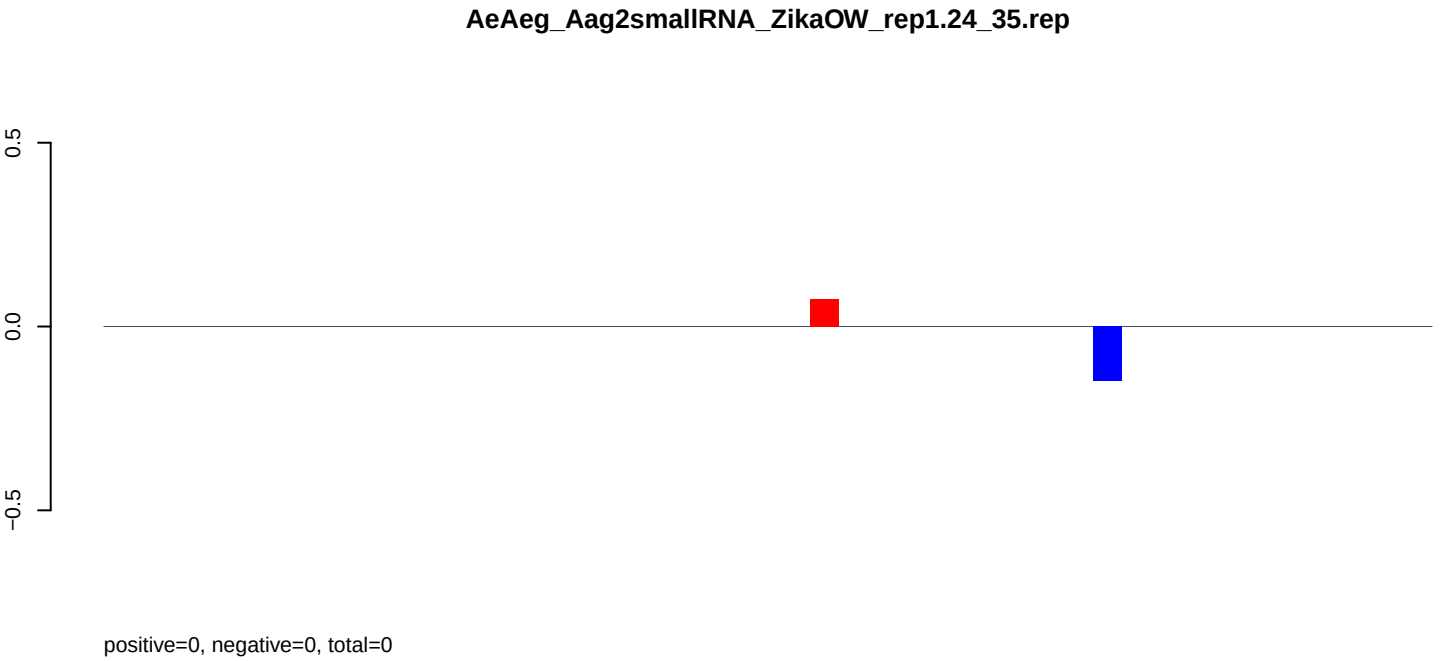

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=2, negative=3, total=5
Window size=50, length=1451, TE@R=647−UNKNOWN:1−1451
0
500
1000
1500

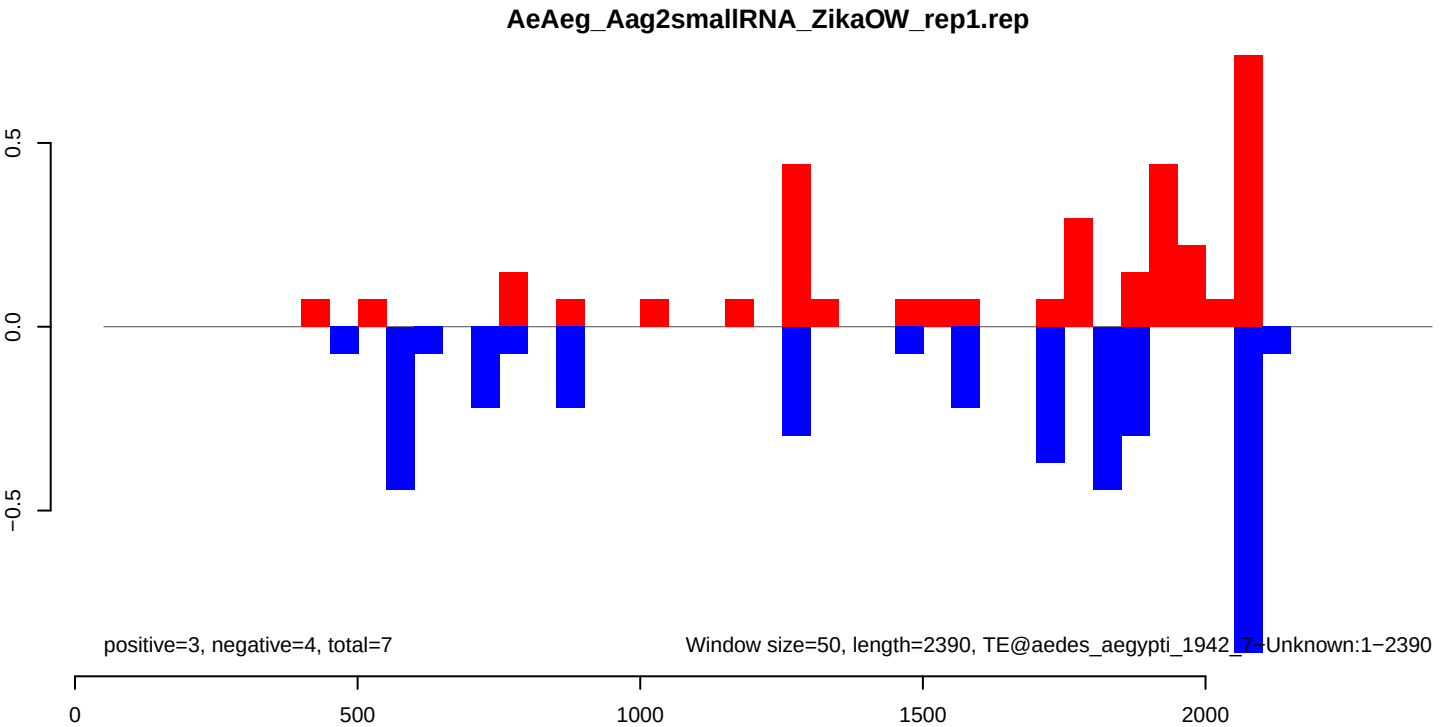

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=3, total=4
Window size=50, length=3055, TE@DNA−4_AAe:1−3055
0
500
1000
1500
2000
2500
3000

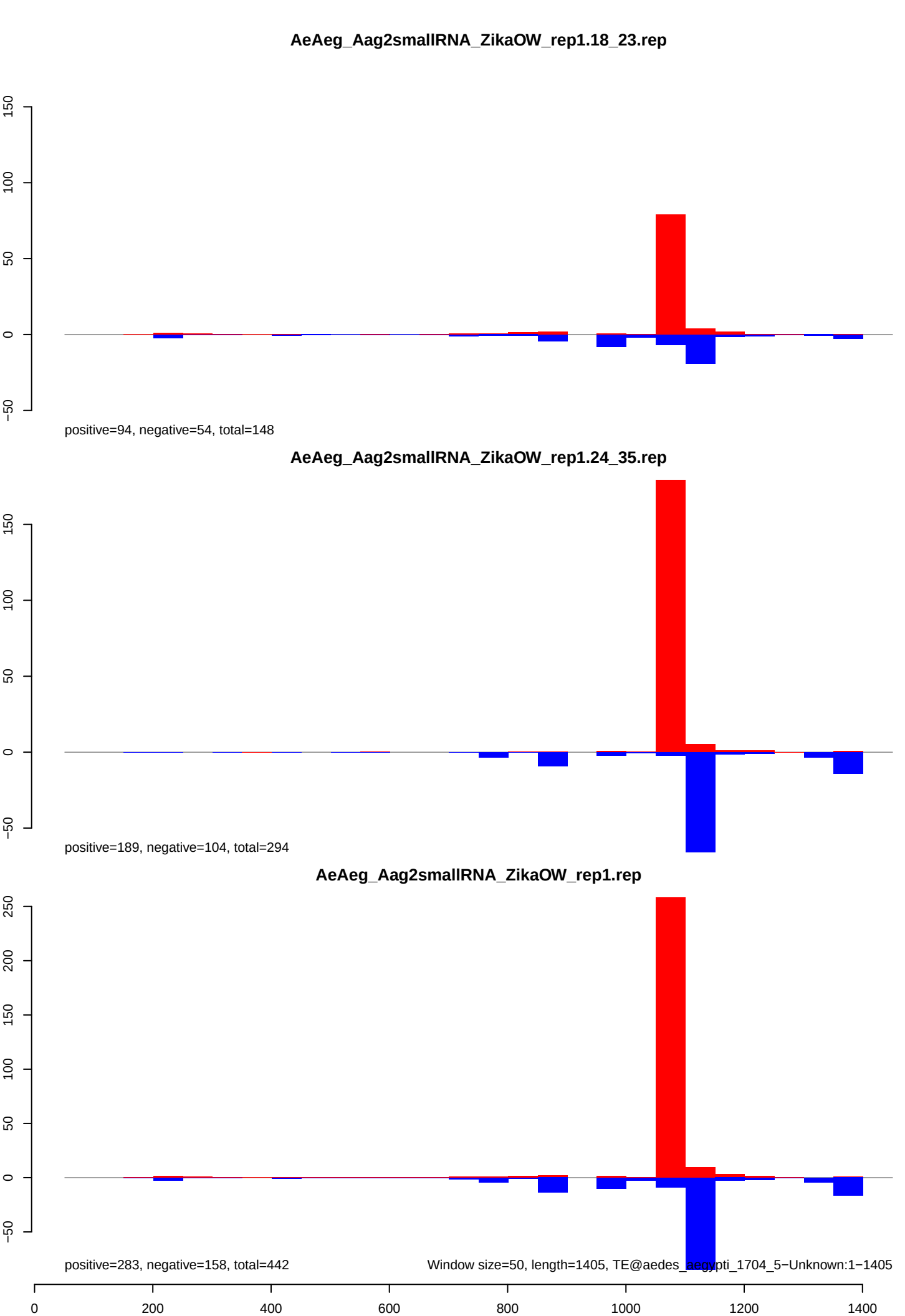

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=3
Window size=50, length=4334, TE@Copia−7_AA−LTR−I:1−4334
0
1000
2000
3000
4000

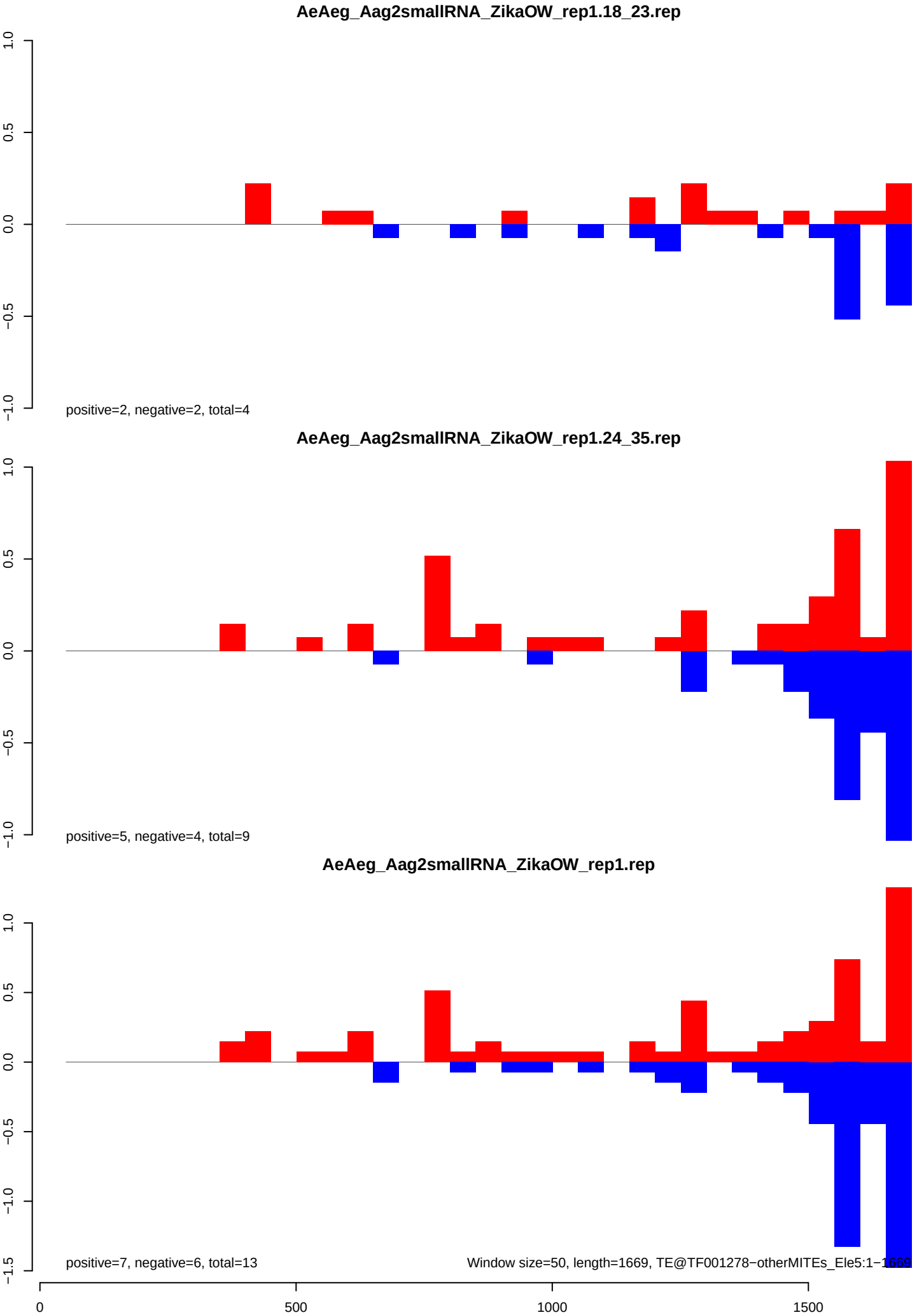

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=4, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=4, total=7
Window size=50, length=1964, TE@aedes_aegypti_640_5−Unknown:1−1964
0
500
1000
1500
2000

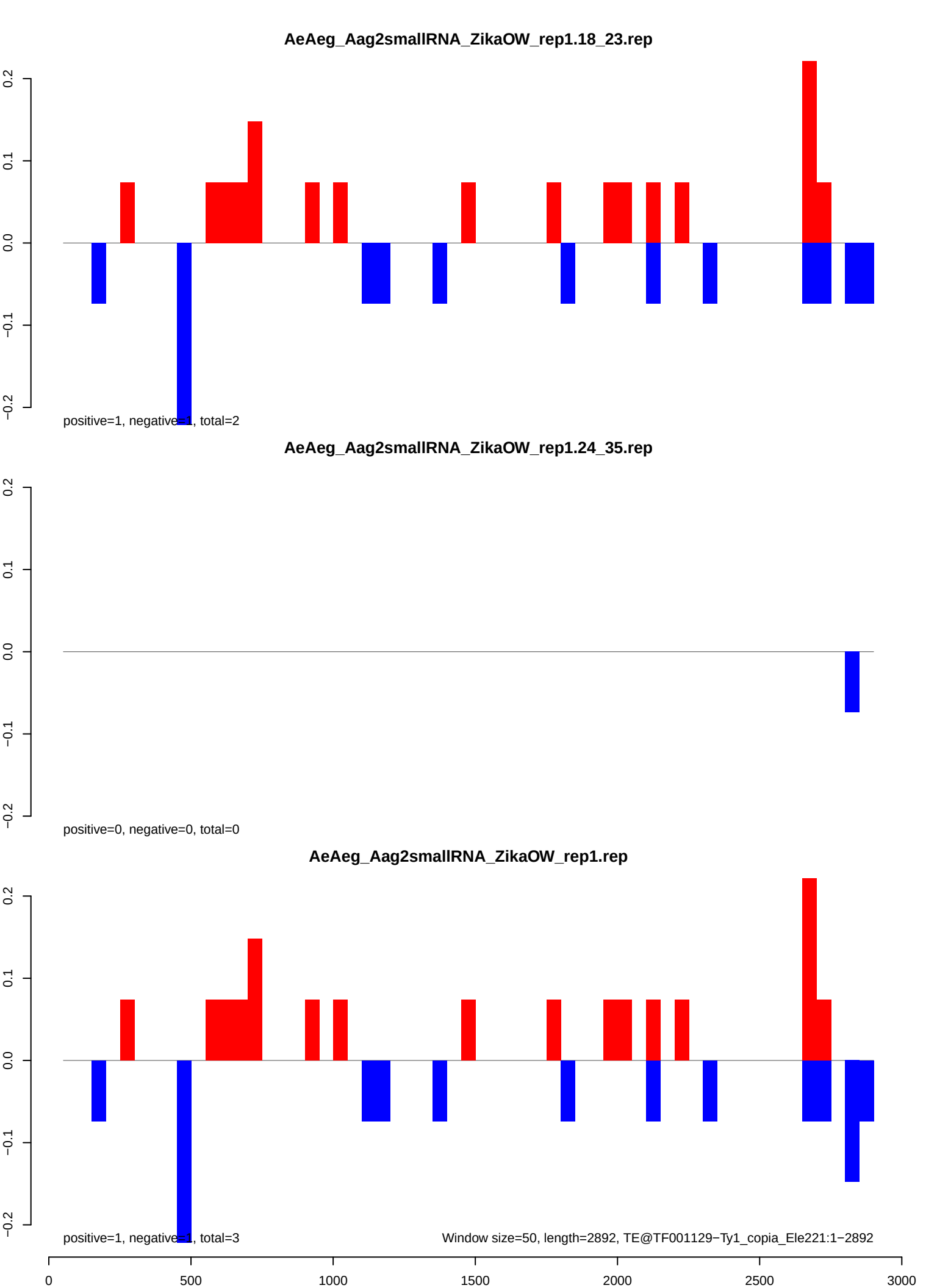

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=3, negative=4, total=7

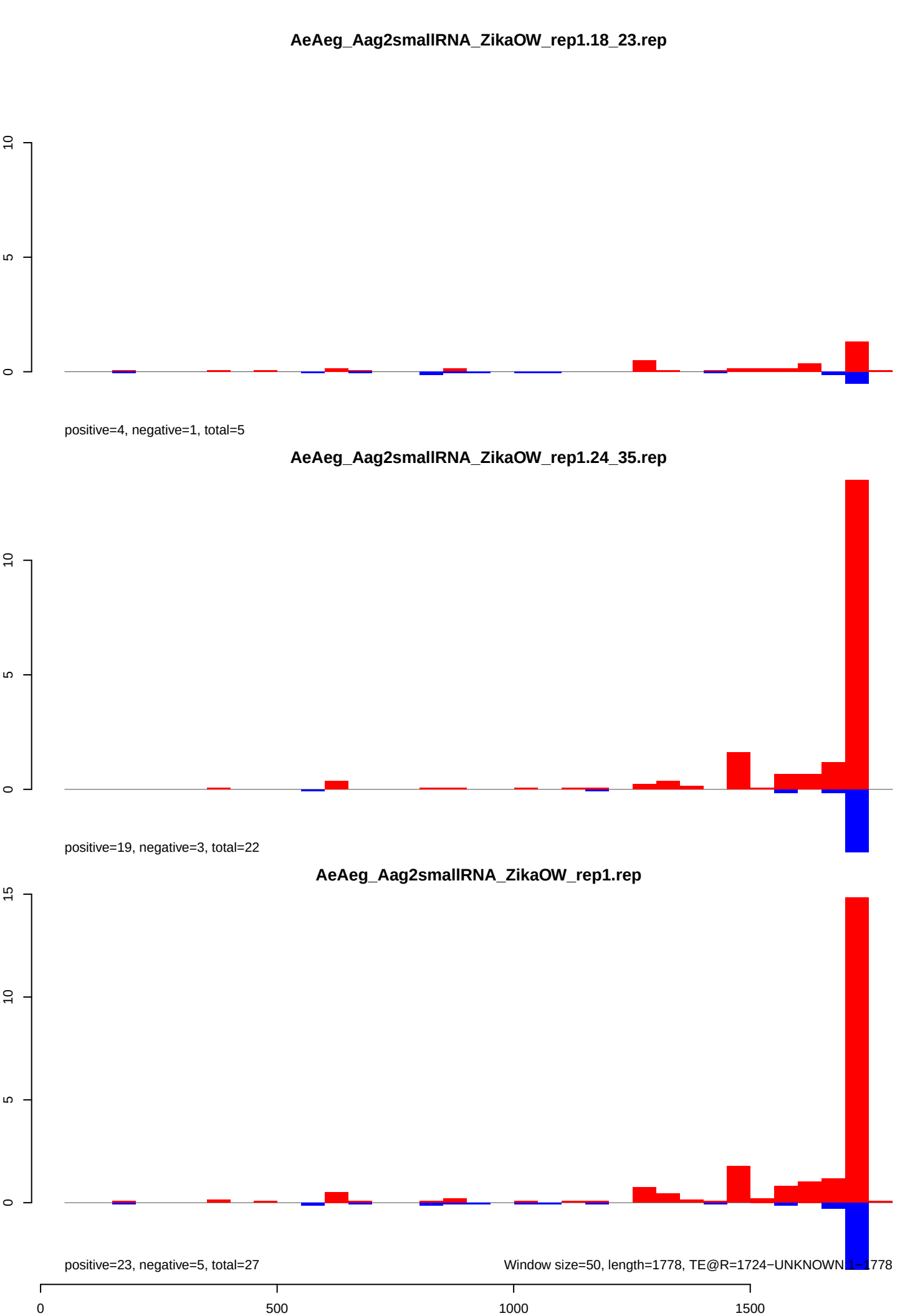

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=0

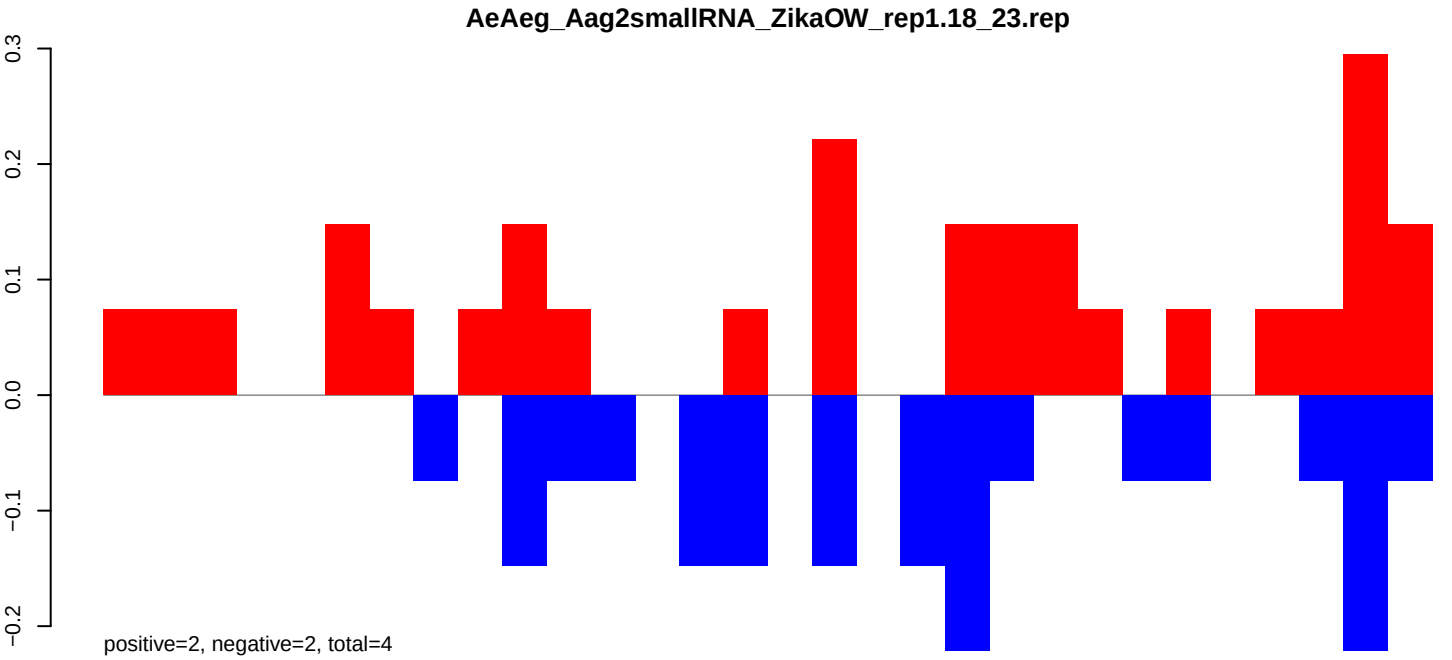

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=3, negative=4, total=7
Window size=50, length=2390, TE@aedes_aegypti_1942_7−Unknown:1−2390
0
500
1000
1500
2000

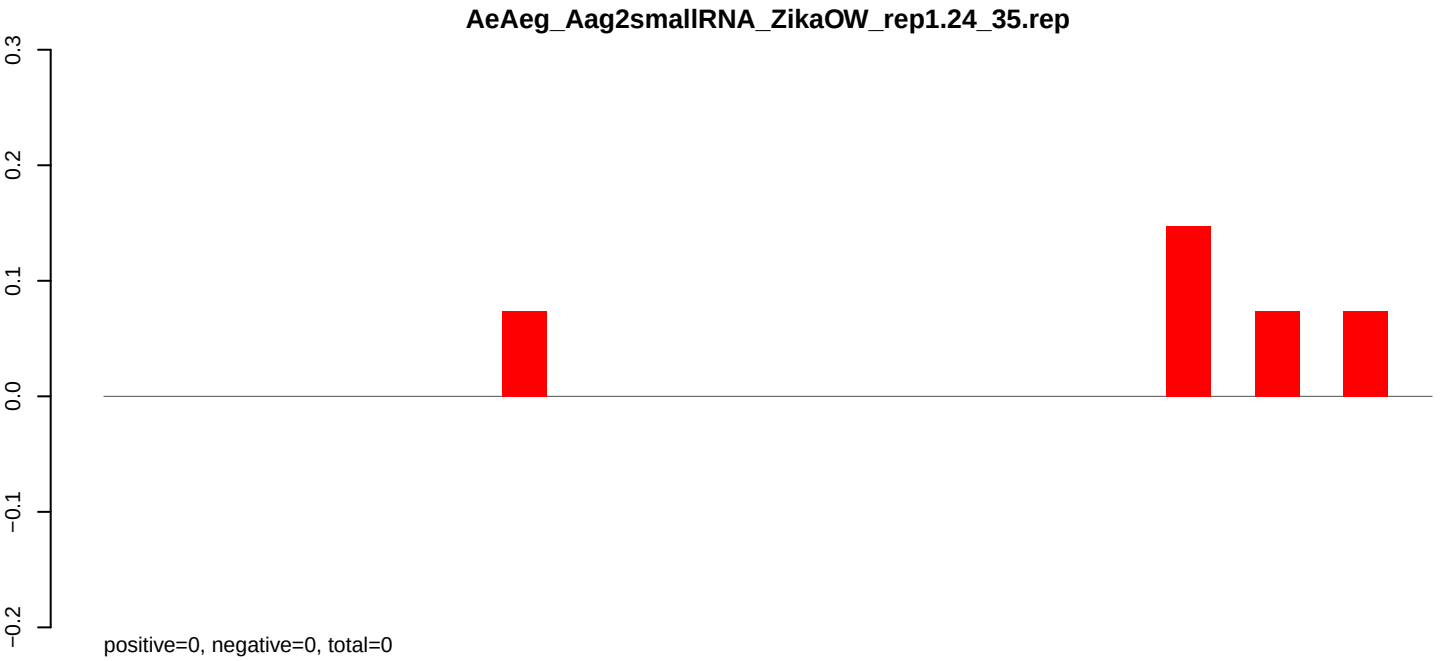

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
−50
positive=94, negative=54, total=148
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
−50
positive=189, negative=104, total=294
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
250
200
150
100
50
0
−50
positive=283, negative=158, total=442
Window size=50, length=1405, TE@aedes_aegypti_1704_5−Unknown:1−1405
0
200
400
600
800
1000
1200
1400

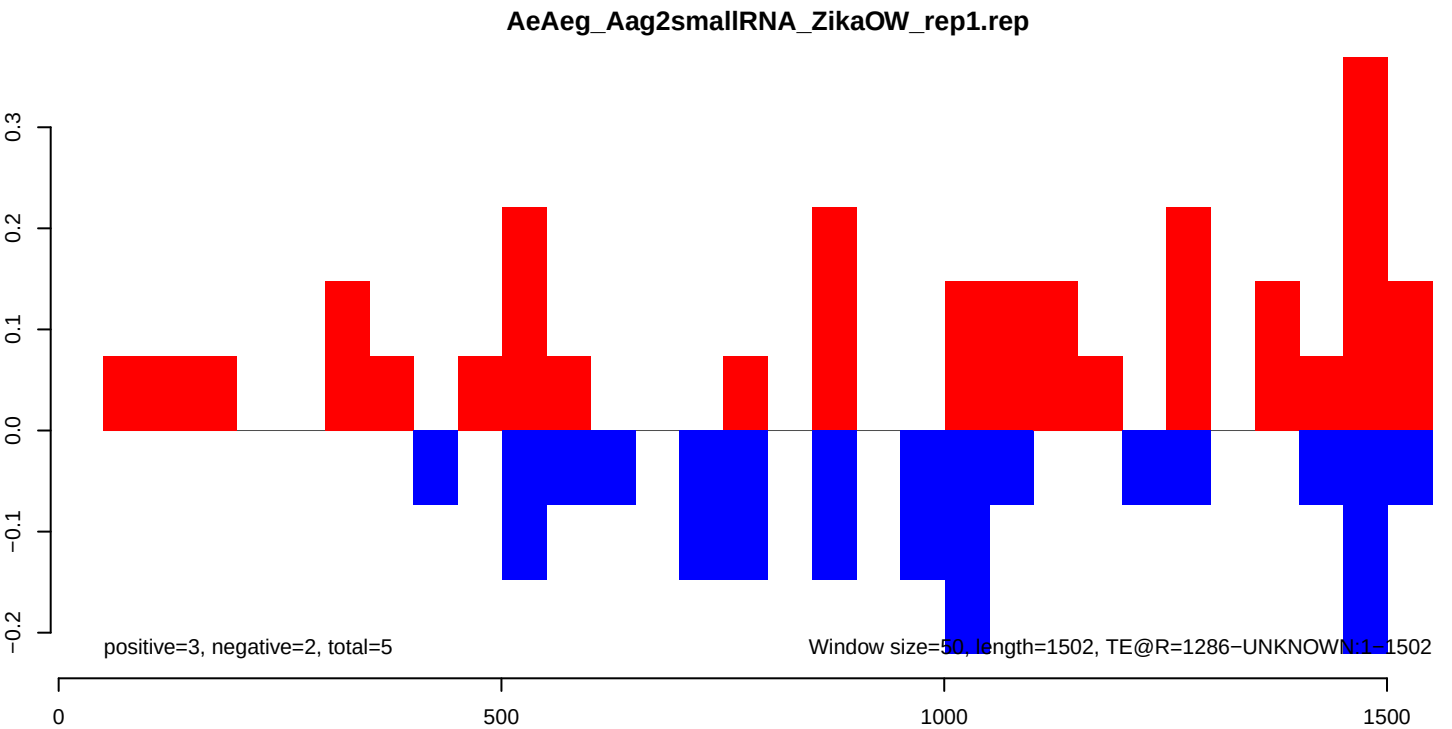

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=4, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=7, negative=6, total=13
Window size=50, length=1669, TE@TF001278−otherMITEs_Ele5:1−1669
0
500
1000
1500

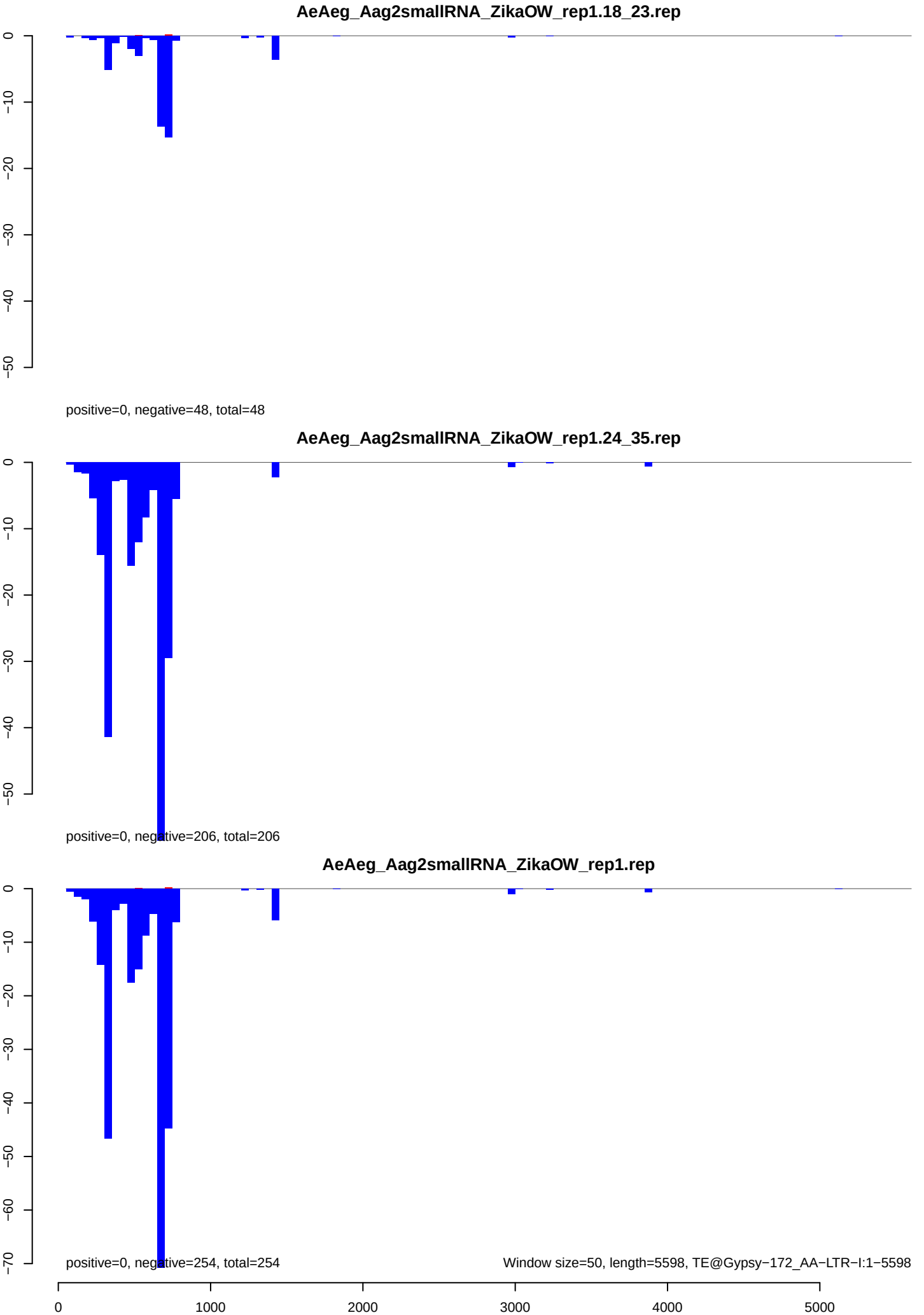

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=3
Window size=50, length=2892, TE@TF001129−Ty1_copia_Ele221:1−2892
0
500
1000
1500
2000
2500
3000

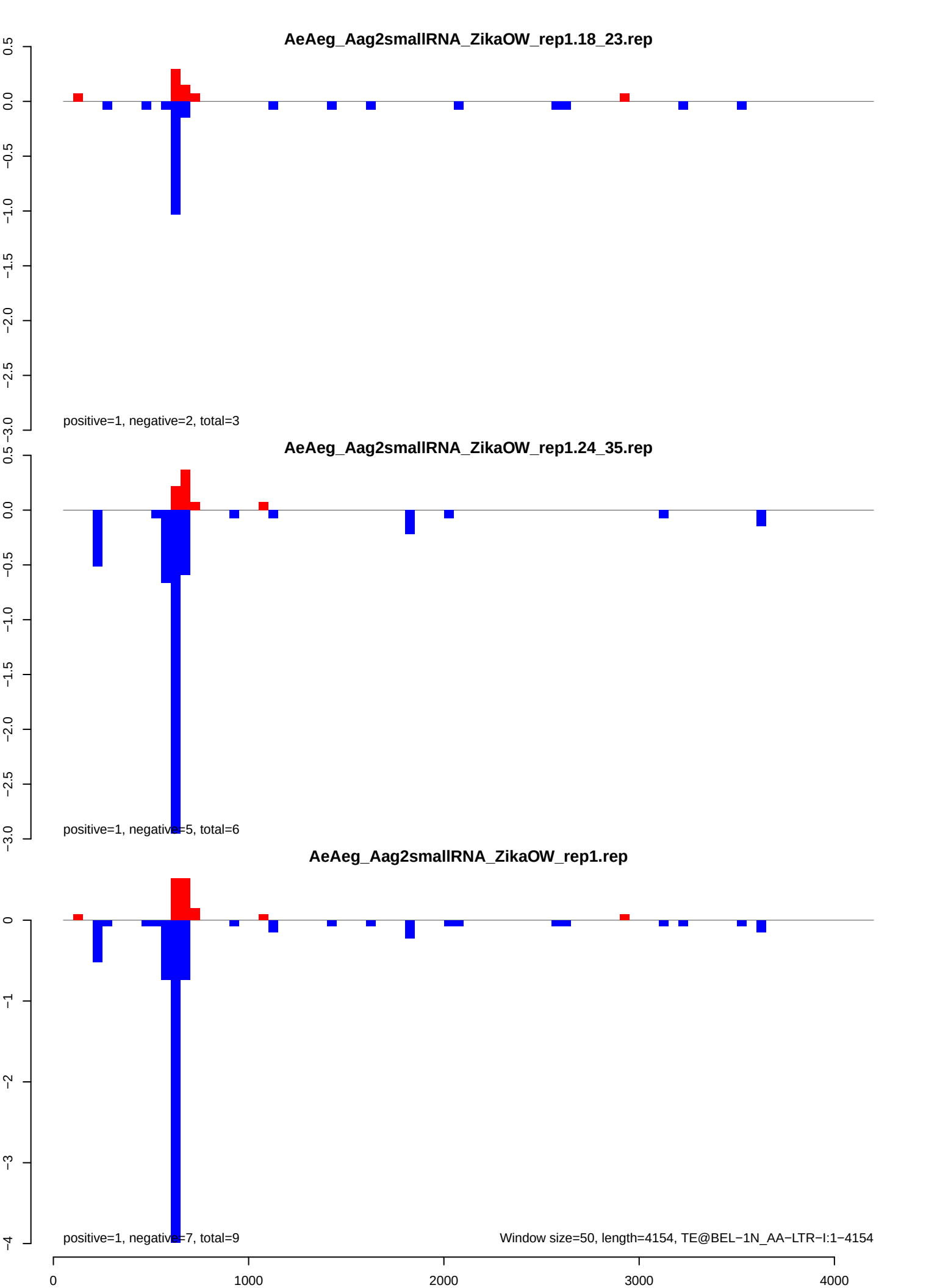

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
5
10
positive=4, negative=1, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
5
10
positive=19, negative=3, total=22
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
5
10
15
positive=23, negative=5, total=27
Window size=50, length=1778, TE@R=1724−UNKNOWN 1−1778
0
500
1000
1500

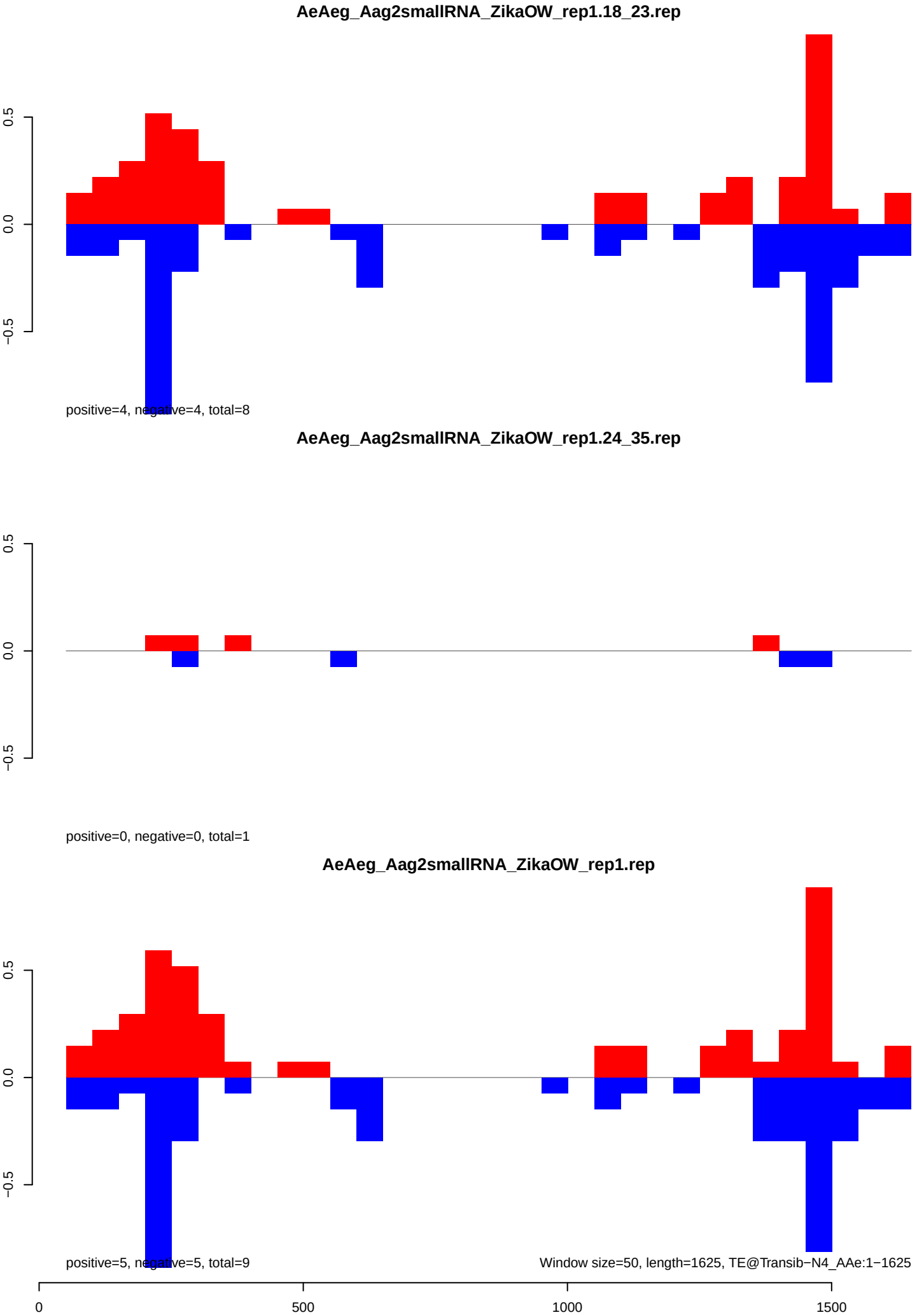

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4

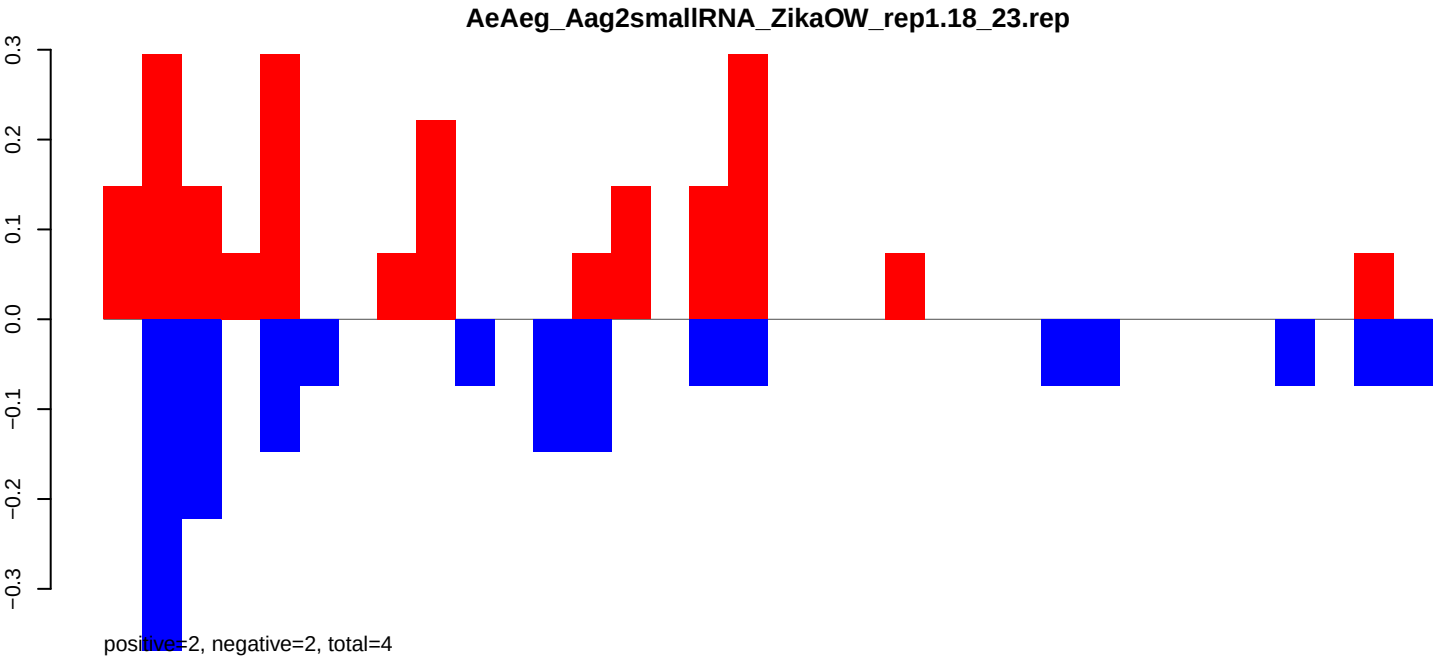

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

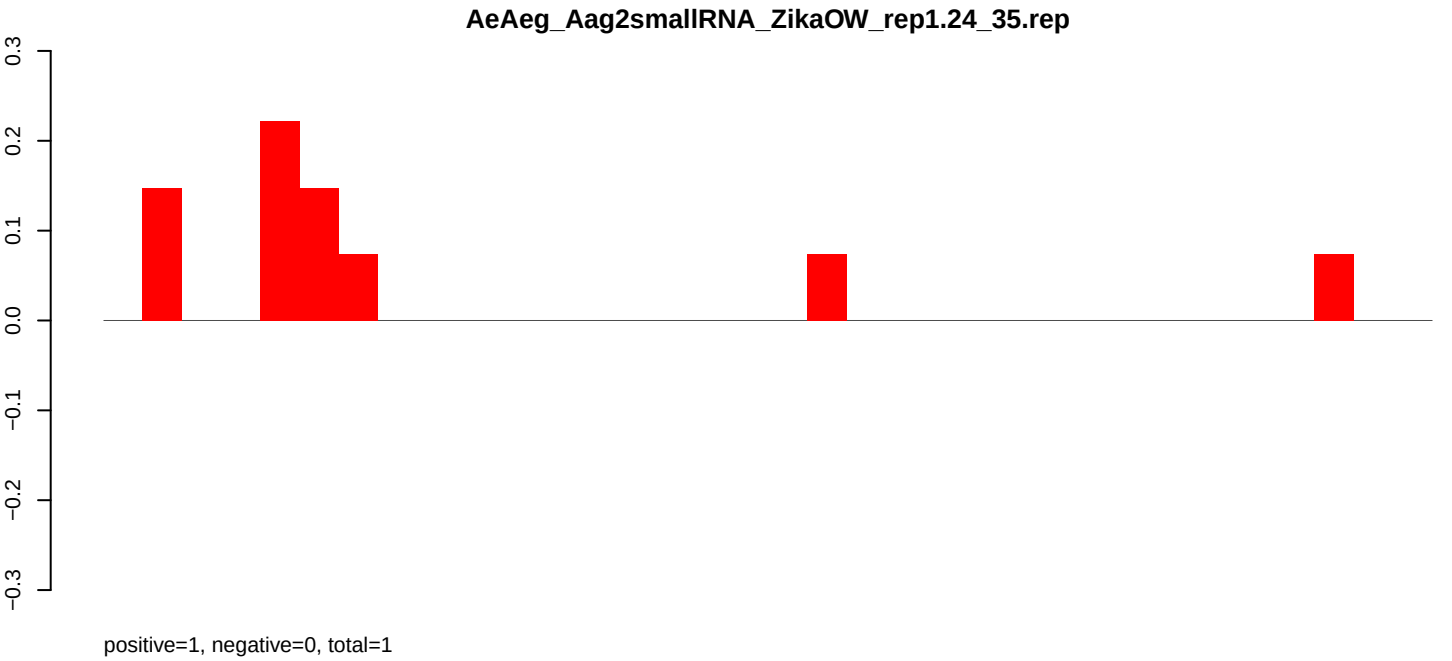

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=3, negative=2, total=5
Window size=50, length=1502, TE@R=1286−UNKNOWN:1−1502
0
500
1000
1500

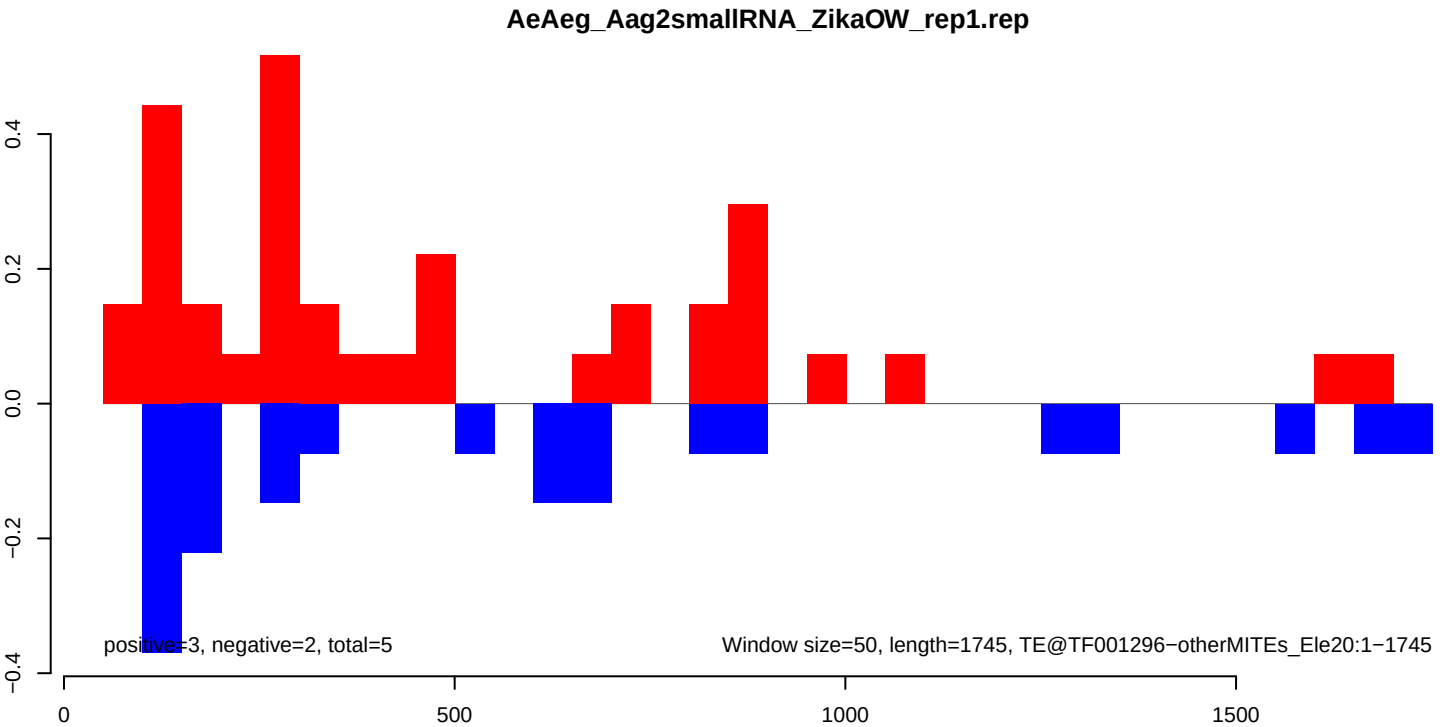

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
−50
positive=0, negative=48, total=48
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
positive=0, negative=206, total=206
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
−60
−70
positive=0, negative=254, total=254
Window size=50, length=5598, TE@Gypsy−172_AA−LTR−I:1−5598
0
1000
2000
3000
4000
5000

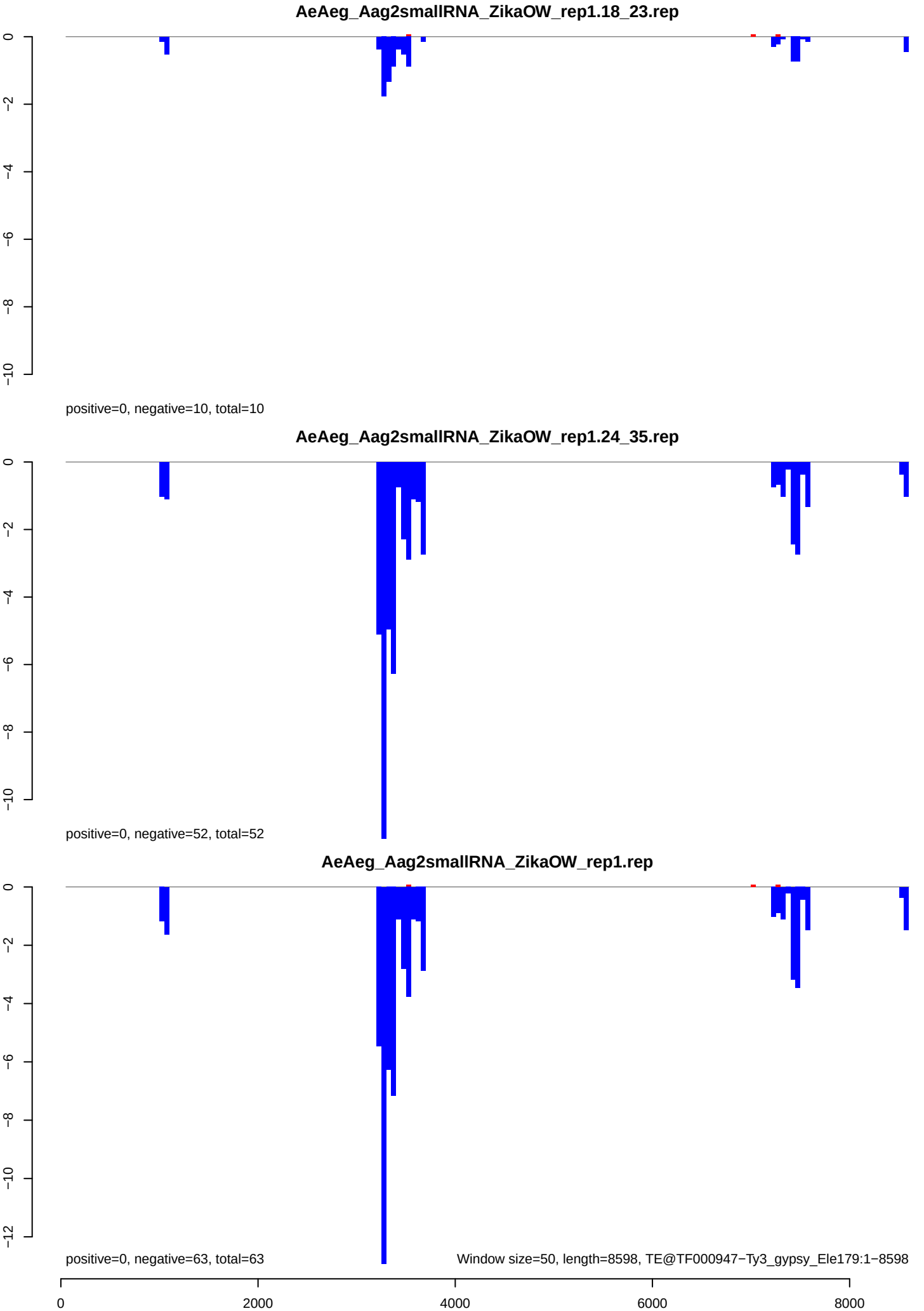

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=5, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=7, total=9
Window size=50, length=4154, TE@BEL−1N_AA−LTR−I:1−4154
0
1000
2000
3000
4000

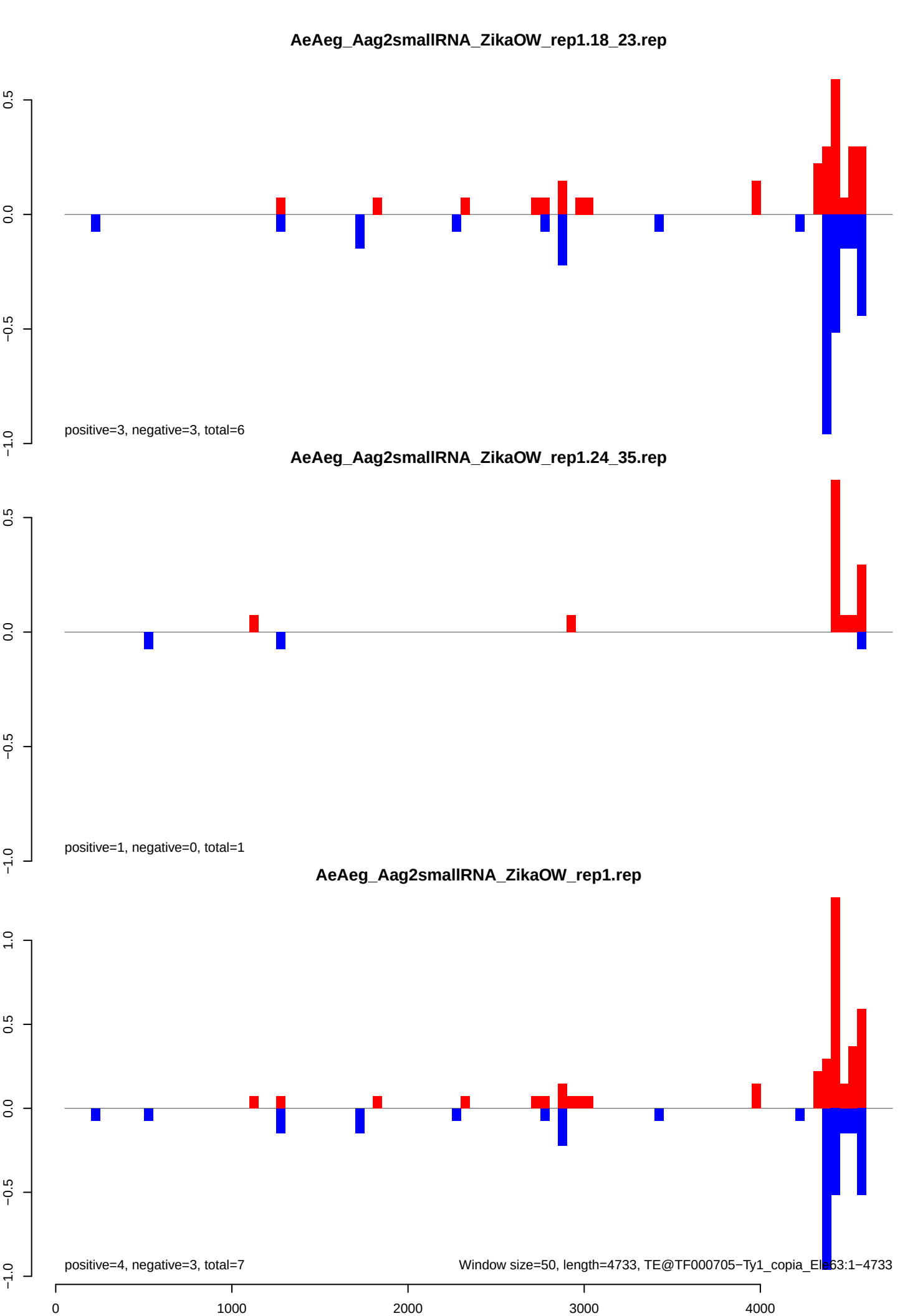

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=4, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=5, negative=5, total=9
Window size=50, length=1625, TE@Transib−N4_AAe:1−1625
0
500
1000
1500

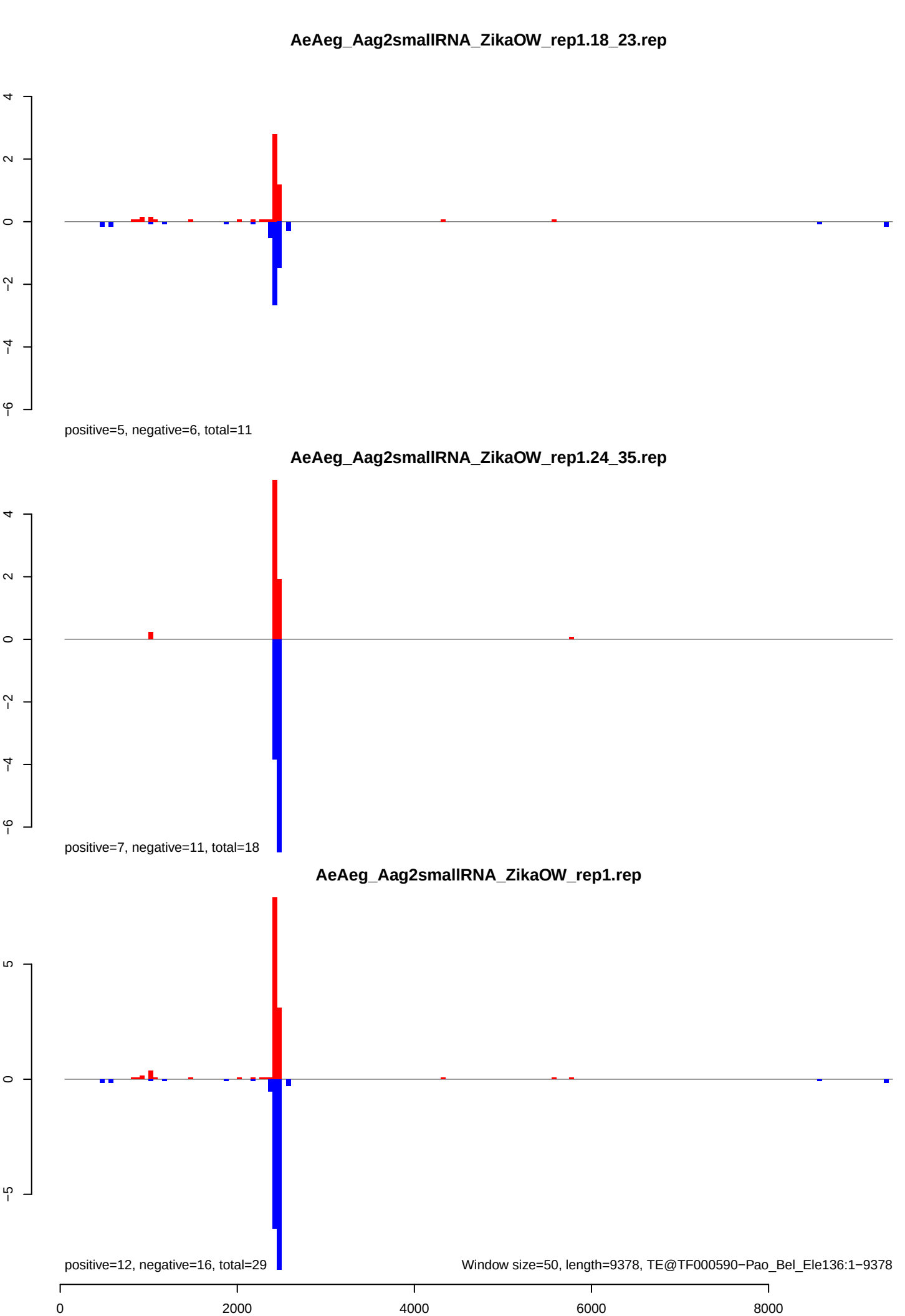

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4

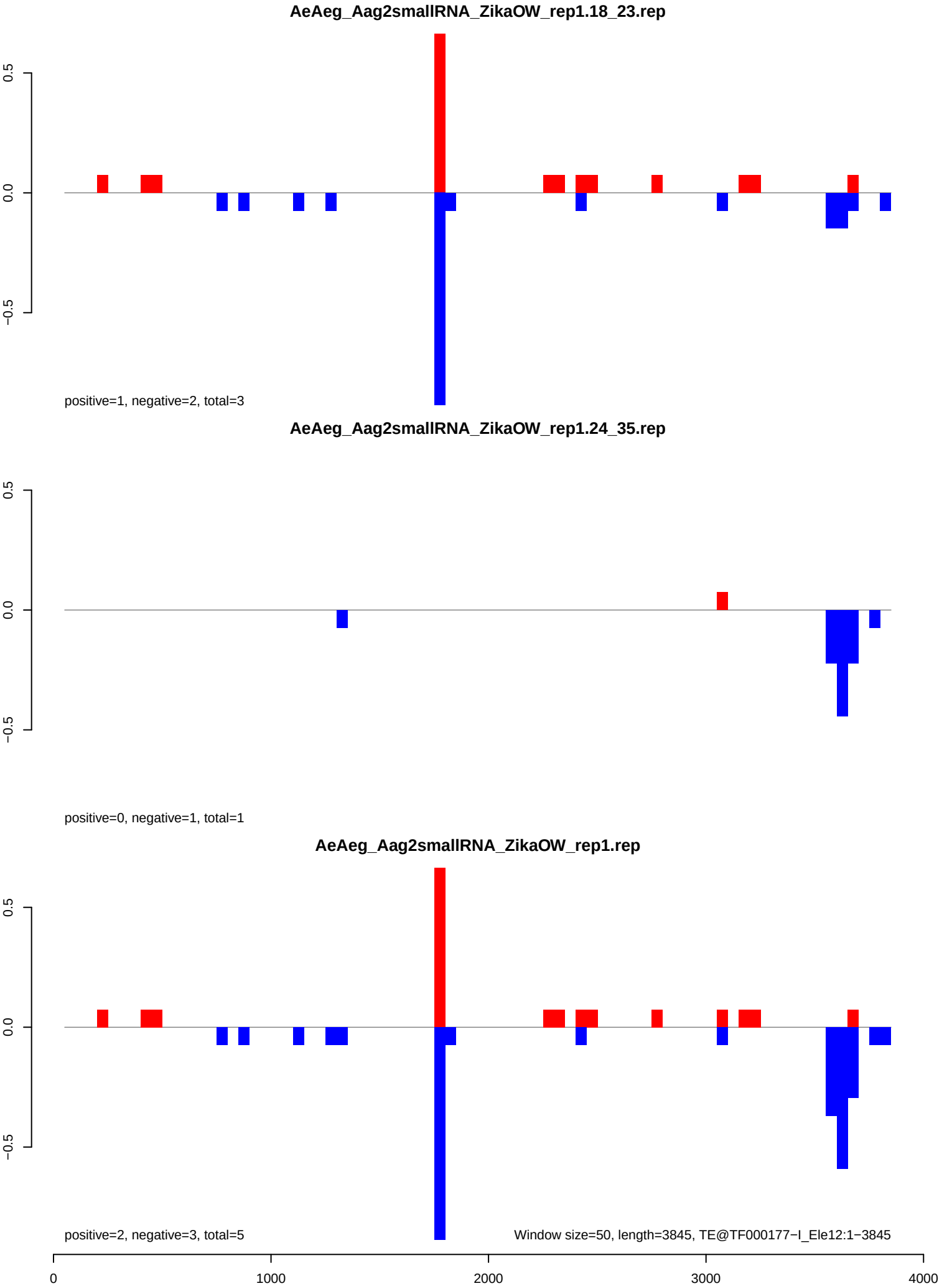

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=0, total=1

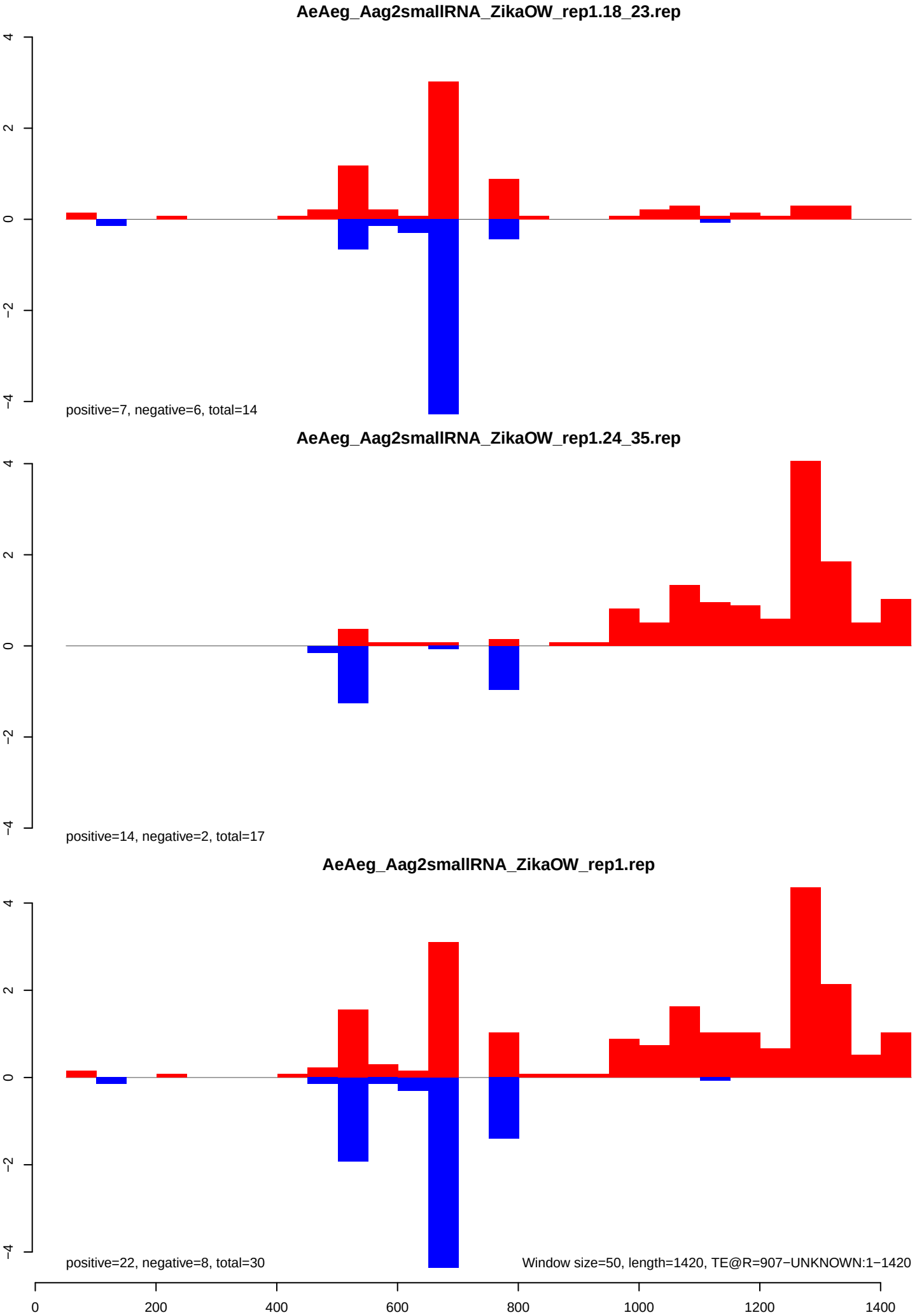

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=2, total=5
Window size=50, length=1745, TE@TF001296−otherMITEs_Ele20:1−1745
0
500
1000
1500

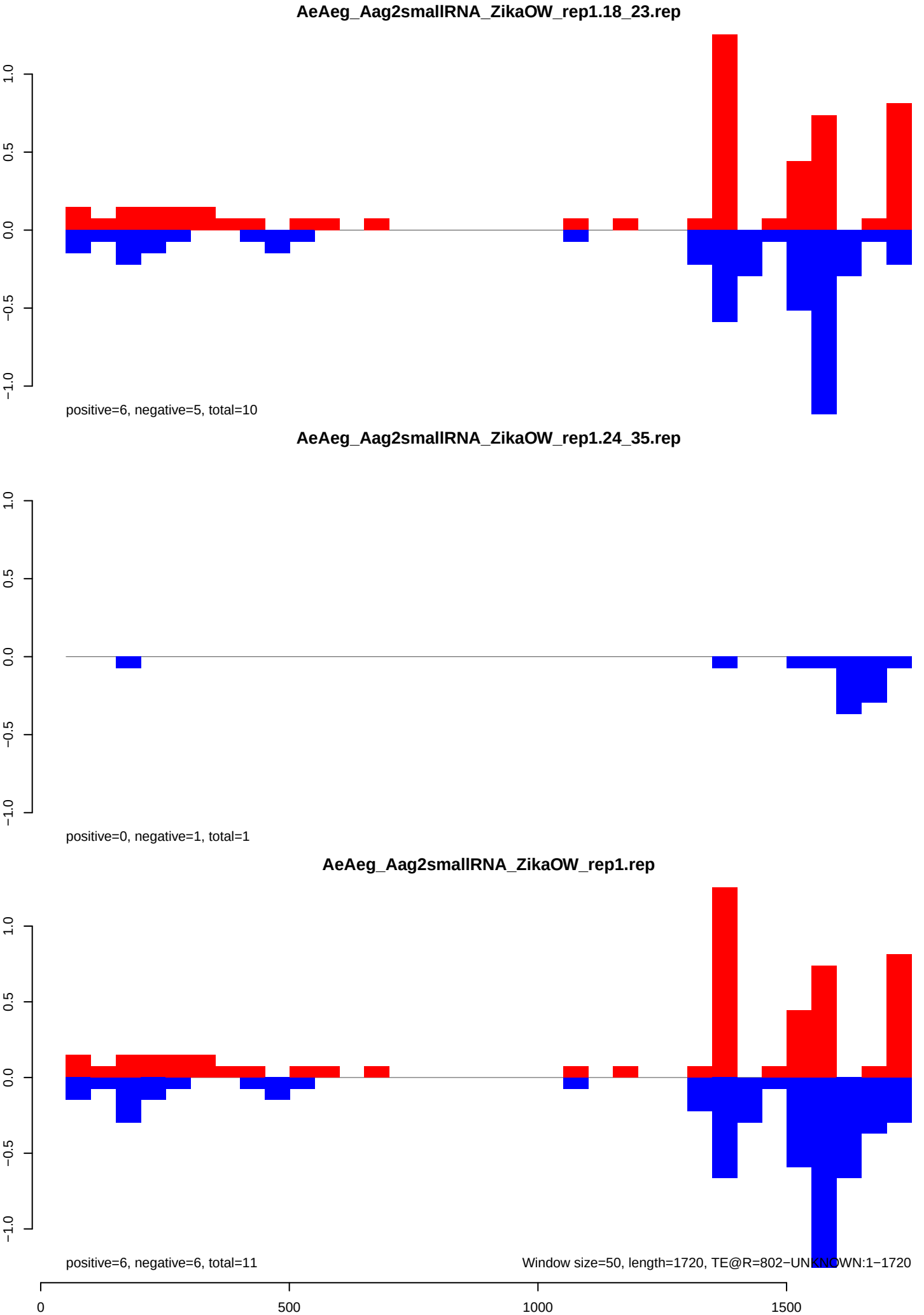

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
−10
positive=0, negative=10, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
−10
positive=0, negative=52, total=52
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
−12
positive=0, negative=63, total=63
Window size=50, length=8598, TE@TF000947−Ty3_gypsy_Ele179:1−8598
0
2000
4000
6000
8000

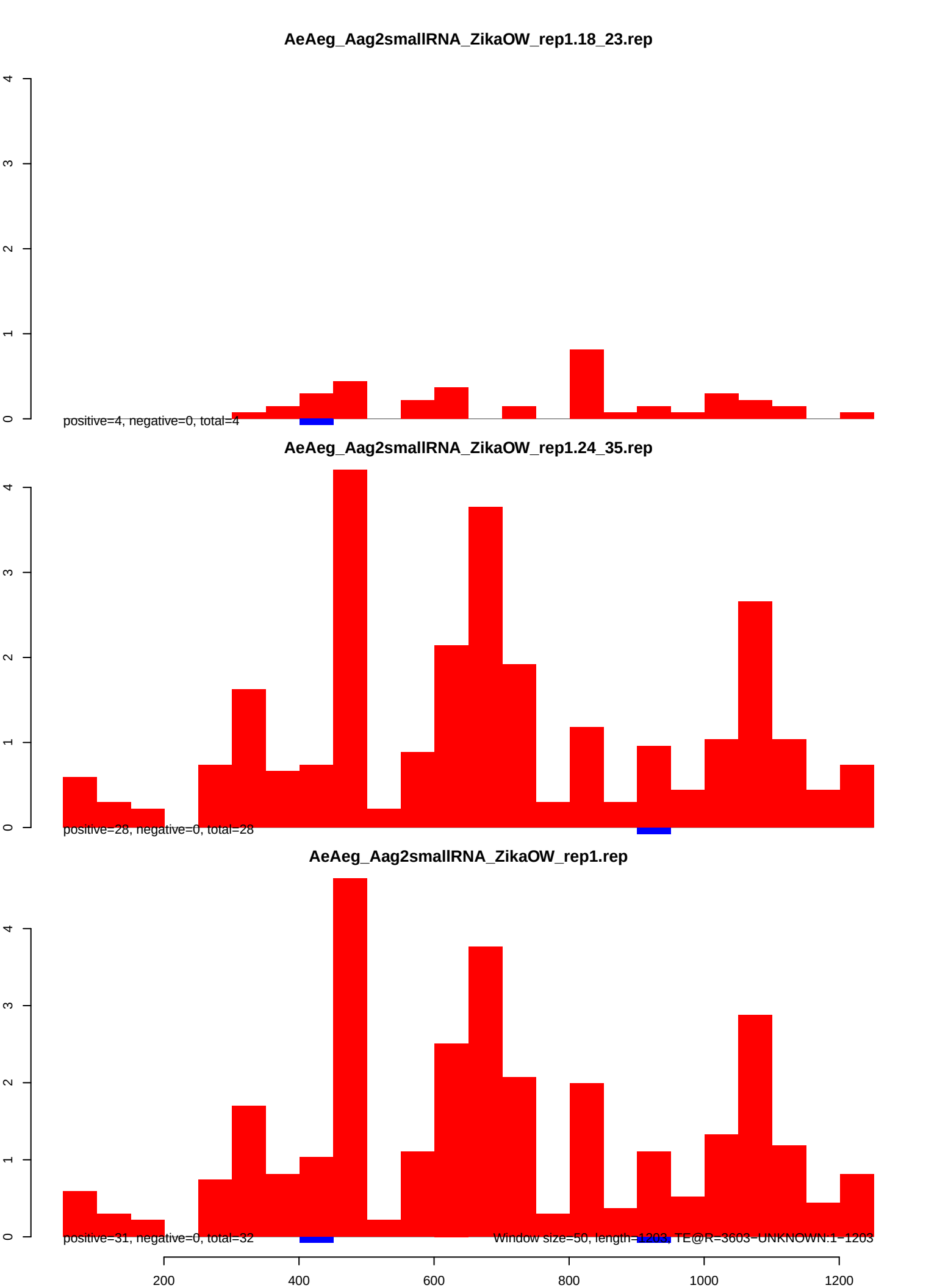

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=3, total=7
Window size=50, length=4733, TE@TF000705−Ty1_copia_Ele63:1−4733
0
1000
2000
3000
4000

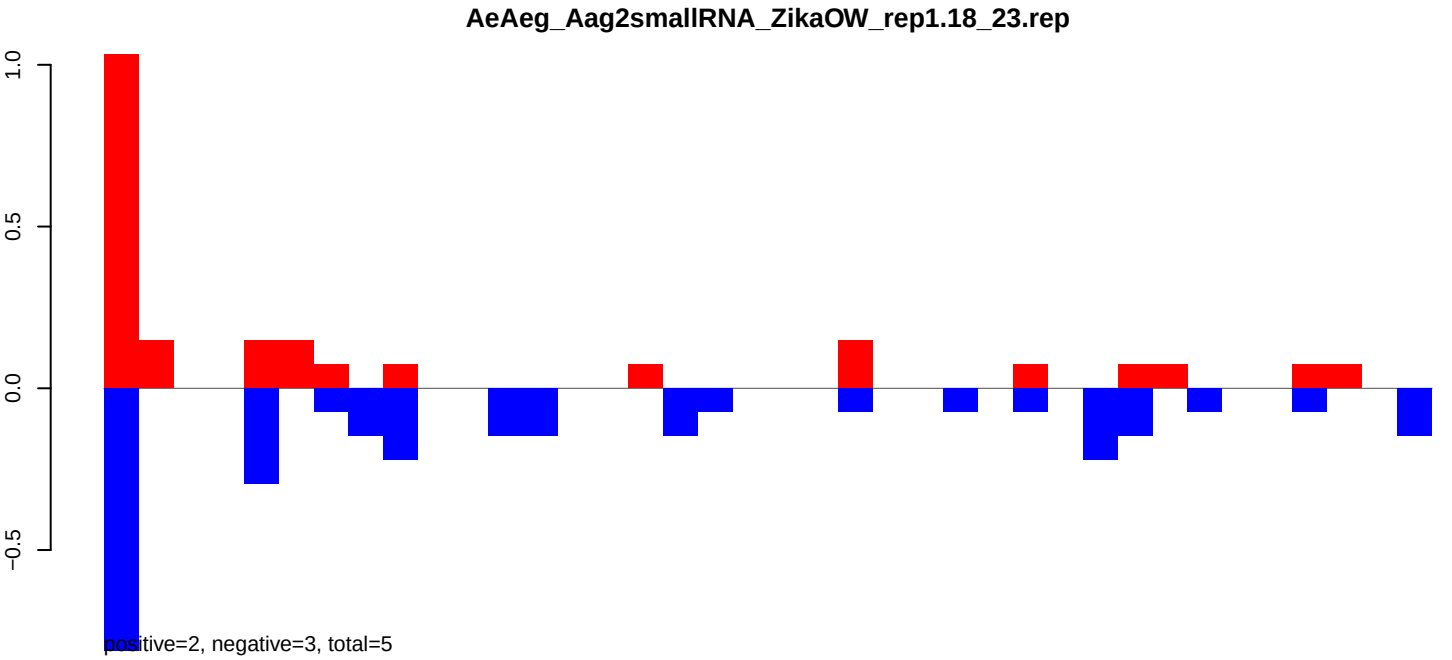

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
−4
−6
positive=5, negative=6, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
−4
−6
positive=7, negative=11, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
positive=12, negative=16, total=29
Window size=50, length=9378, TE@TF000590−Pao_Bel_Ele136:1−9378
0
2000
4000
6000
8000

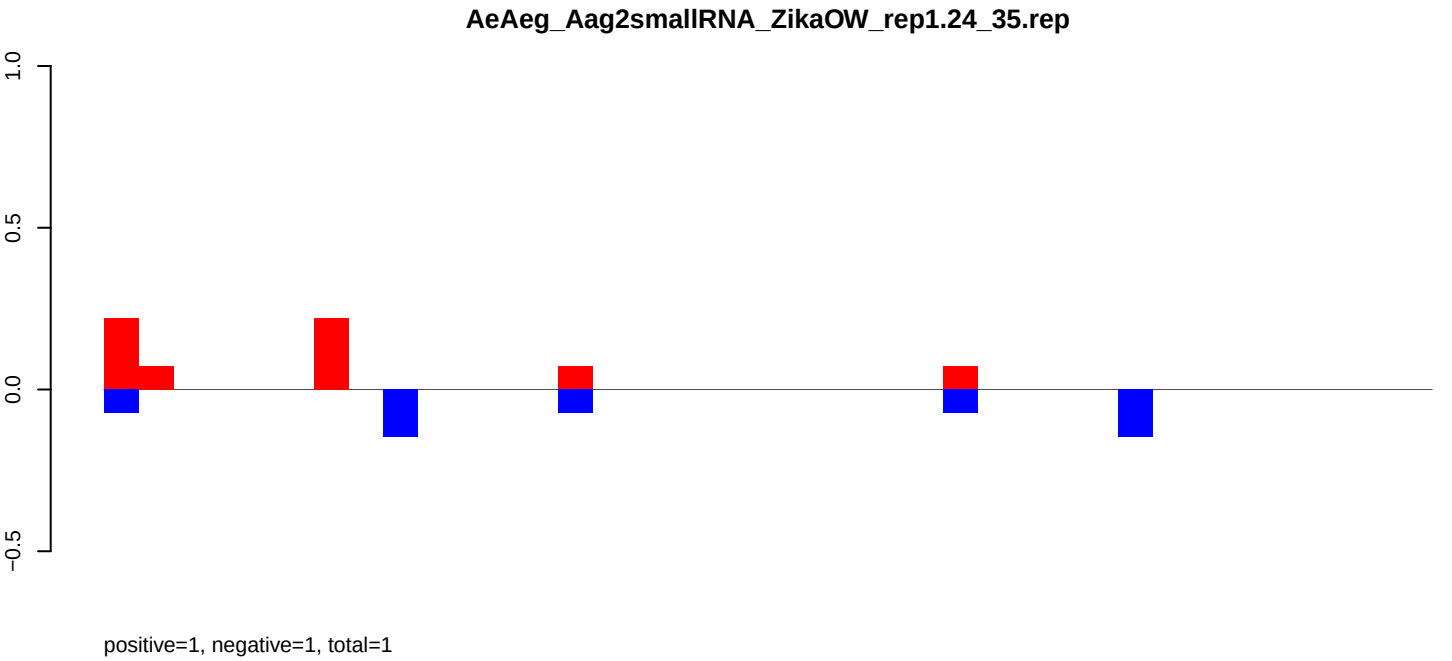

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=2, negative=3, total=5
Window size=50, length=3845, TE@TF000177−I_Ele12:1−3845
0
1000
2000
3000
4000

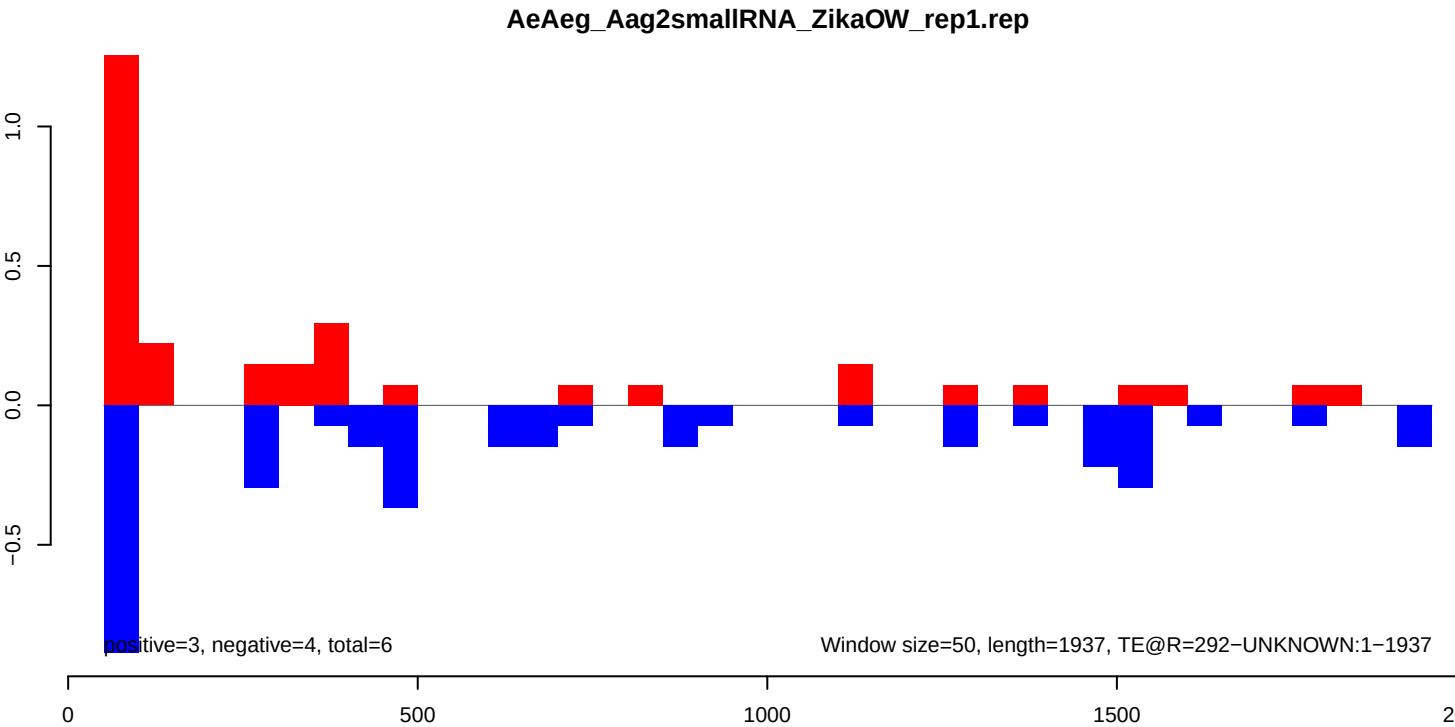

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=6, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=14, negative=2, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=22, negative=8, total=30
Window size=50, length=1420, TE@R=907−UNKNOWN:1−1420
4
2
0
−2
−4
0
200
400
600
800
1000
1200
1400

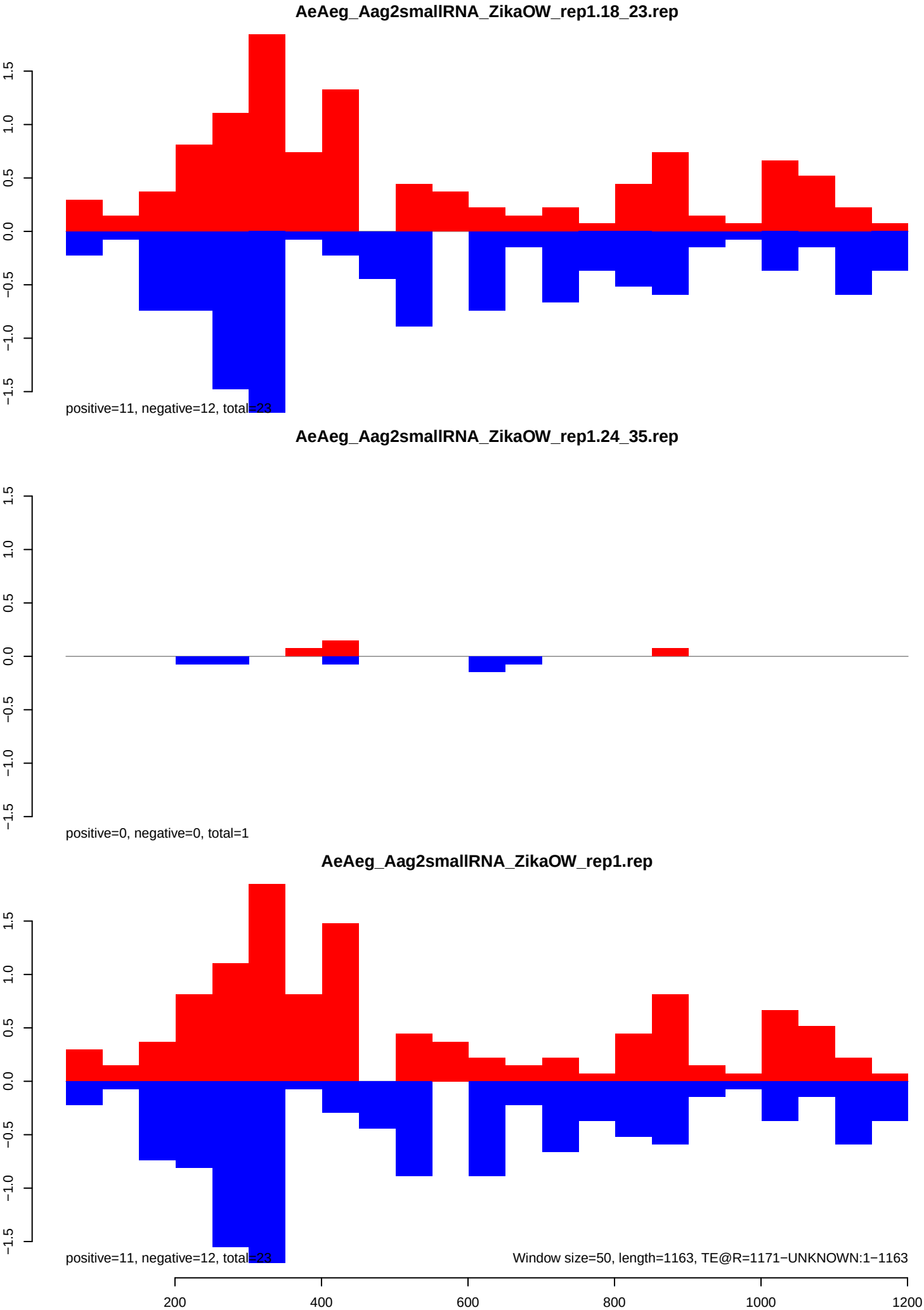

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=6, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=6, negative=6, total=11
Window size=50, length=1720, TE@R=802−UNKNOWN:1−1720
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=0, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=28, negative=0, total=28
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=31, negative=0, total=32
Window size=50, length=1203, TE@R=3603-UNKNOWN:1-1203
0
1
2
3
4
200
400
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=2, negative=3, total=5


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=1, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=3, negative=4, total=6
Window size=50, length=1937, TE@R=292−UNKNOWN:1−1937
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=11, negative=12, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=11, negative=12, total=23
Window size=50, length=1163, TE@R=1171−UNKNOWN:1−1163
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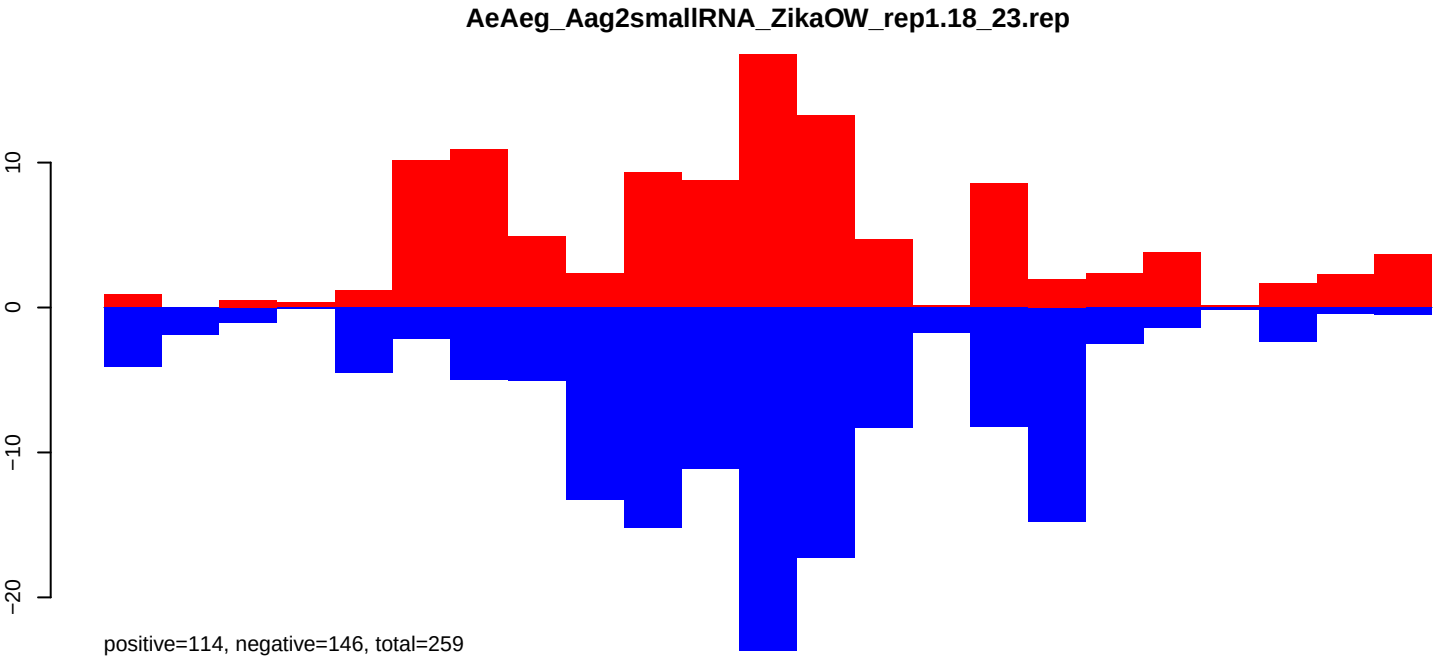
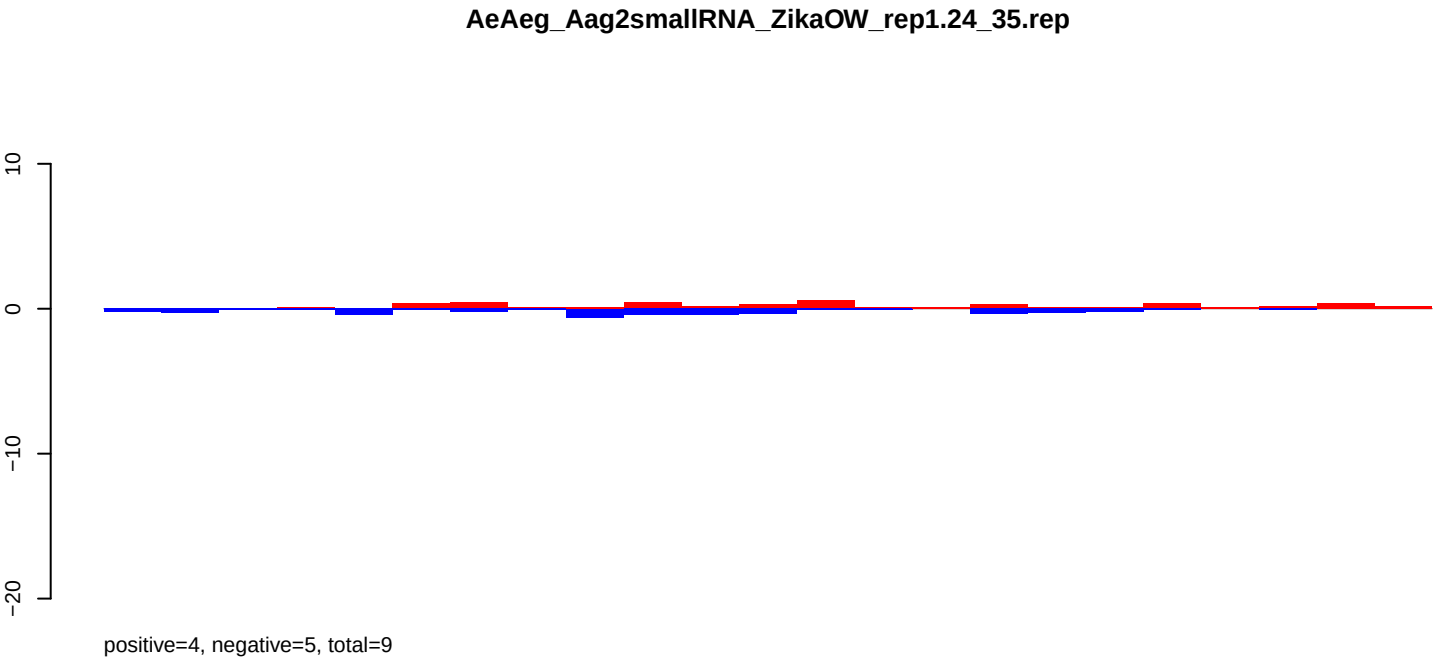
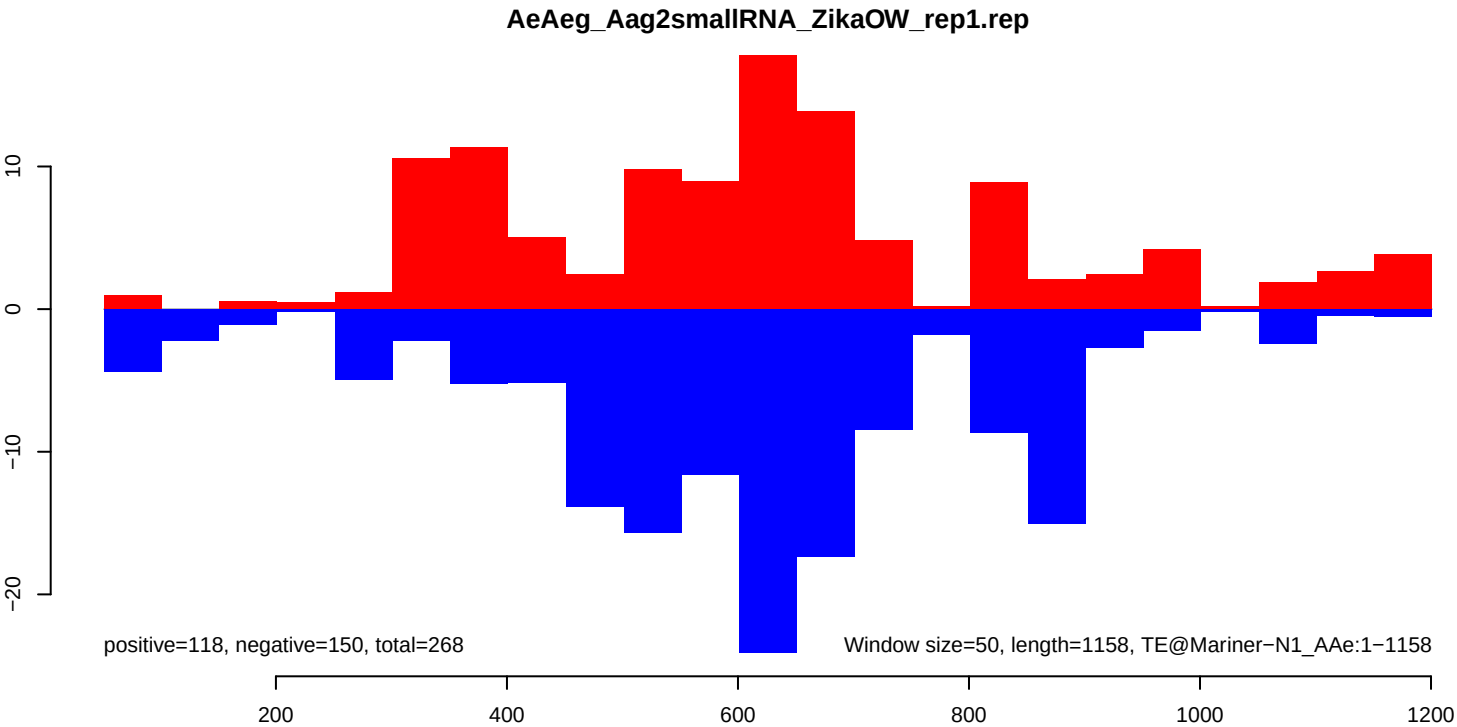
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
0
−10
−20
positive=114, negative=146, total=259


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
0
−10
−20
positive=4, negative=5, total=9


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
0
−10
−20
positive=118, negative=150, total=268
Window size=50, length=1158, TE@Mariner−N1_AAe:1−1158
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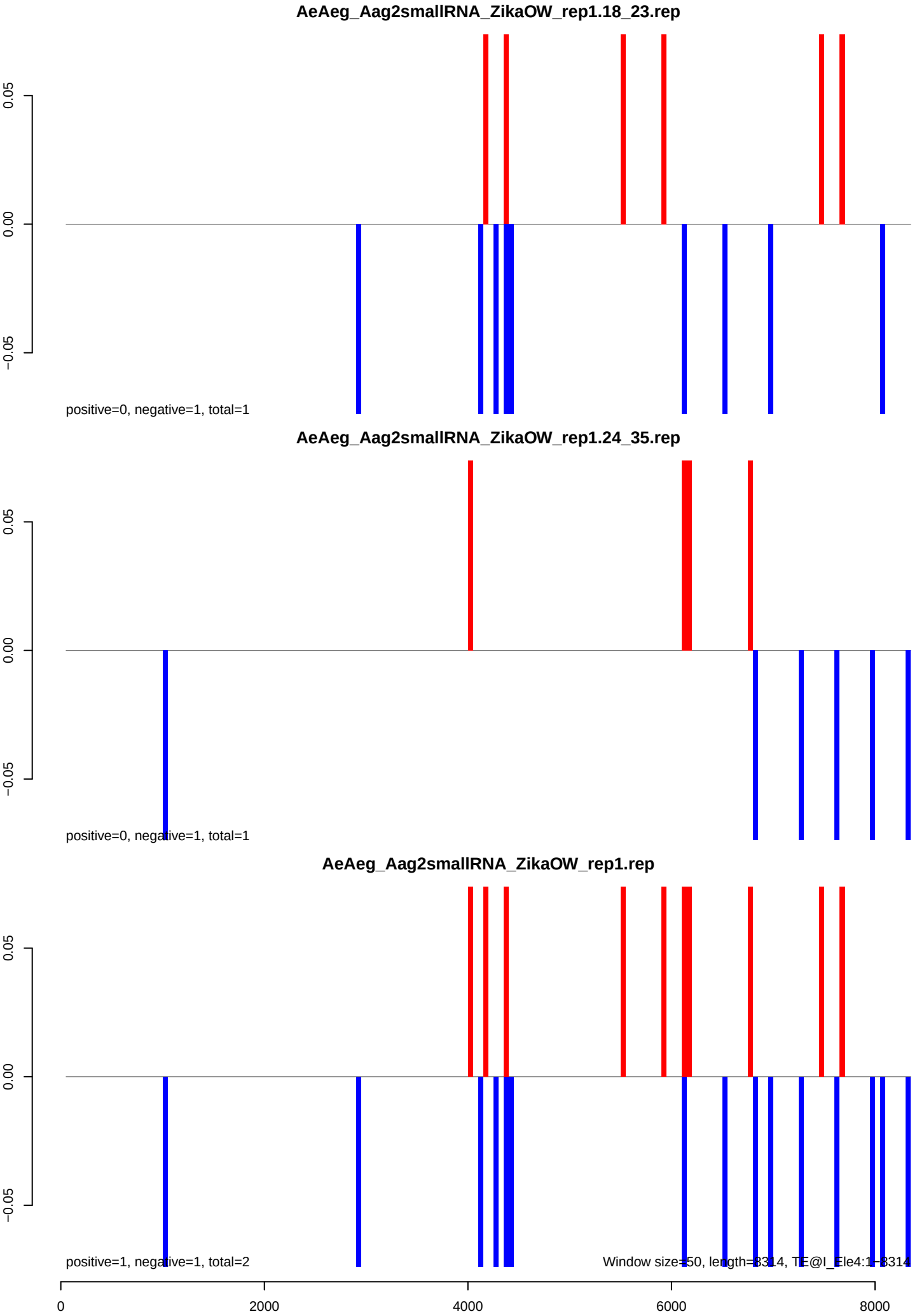
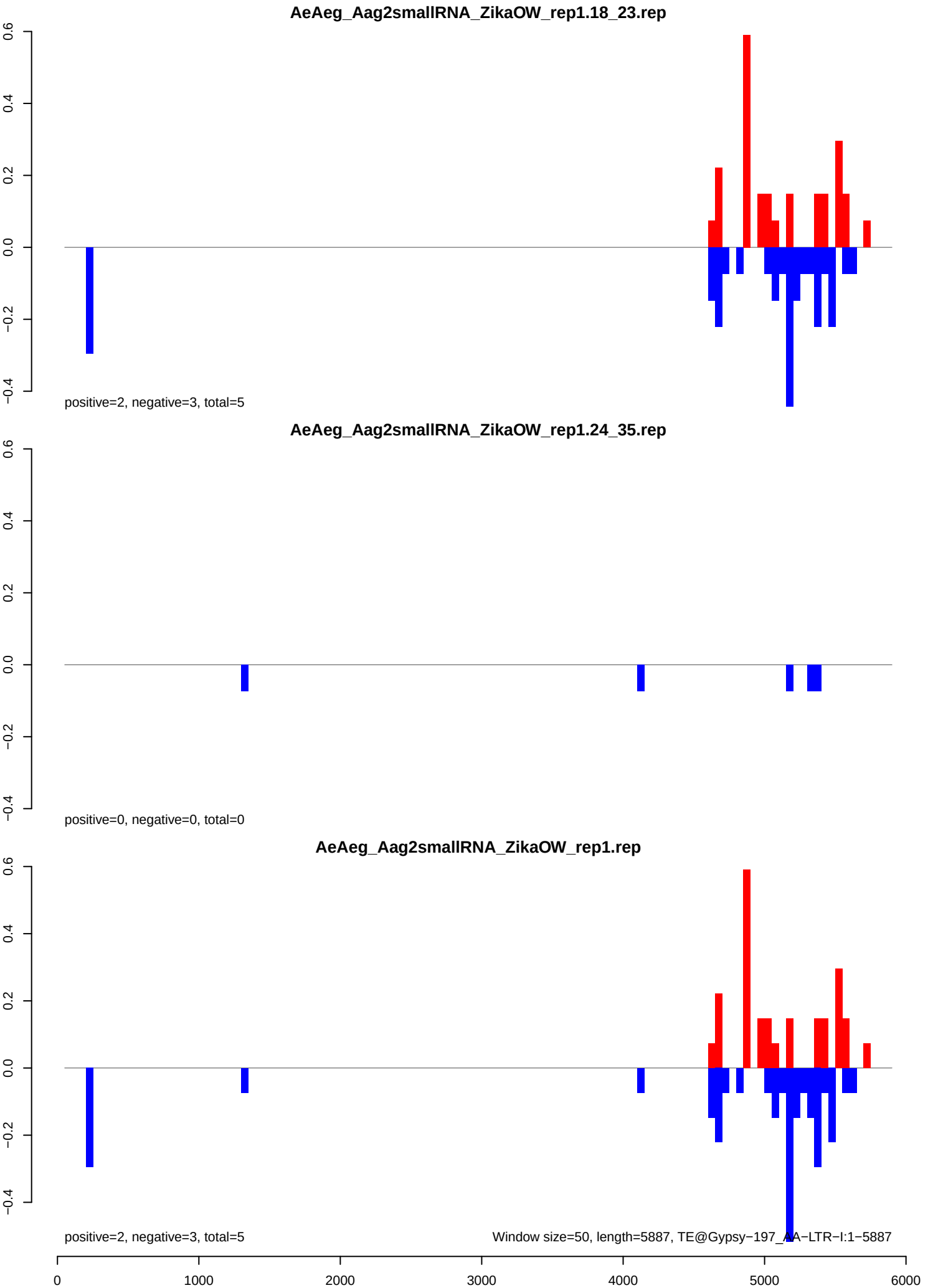
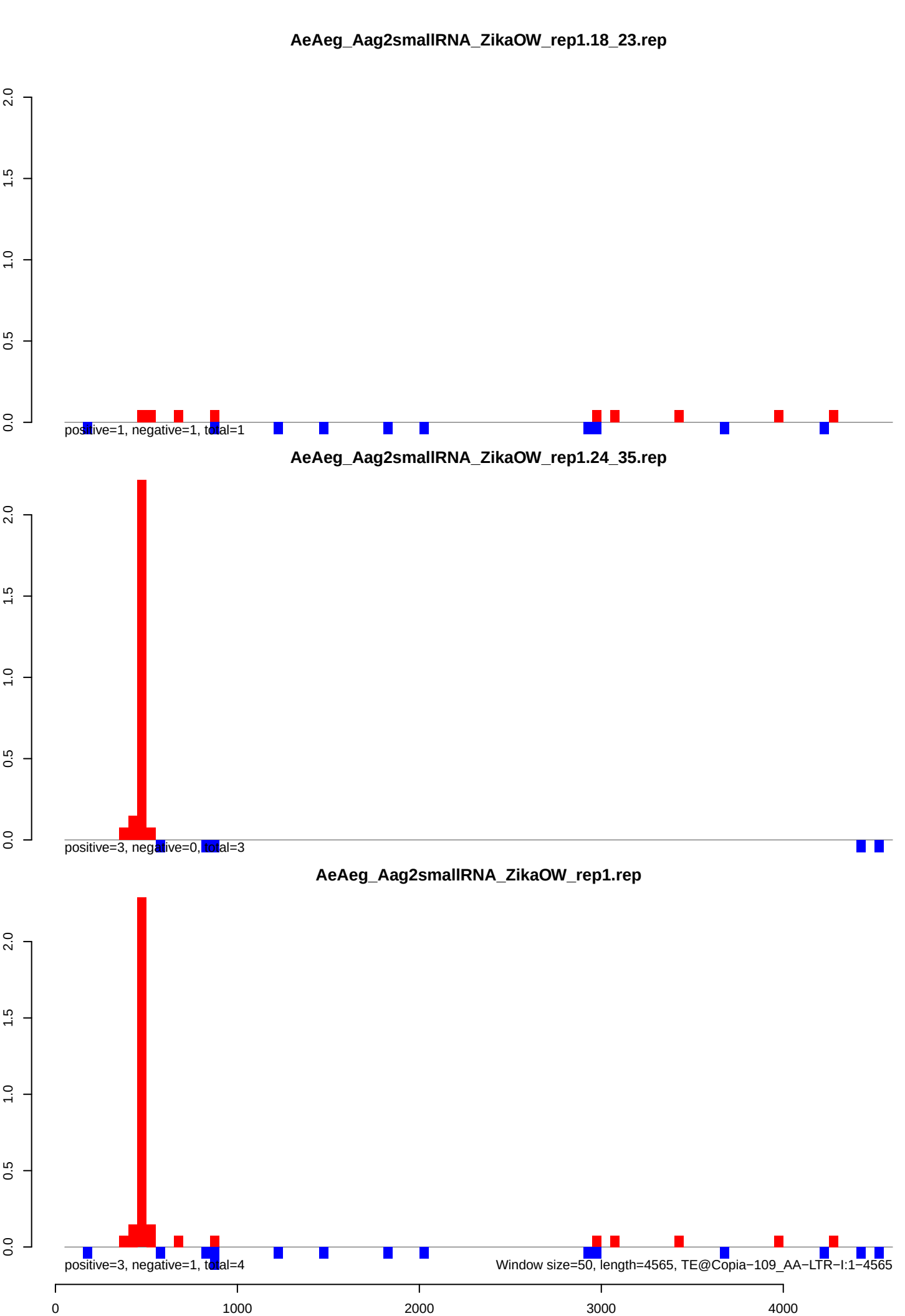
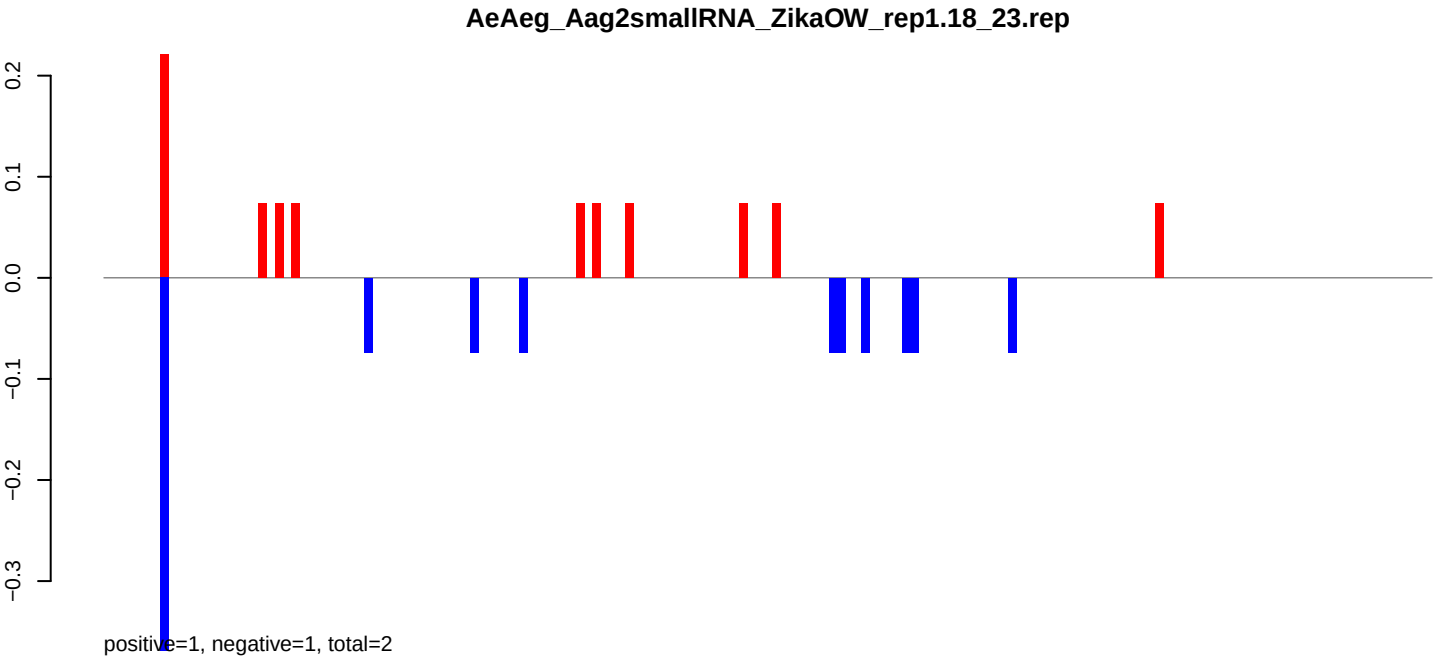
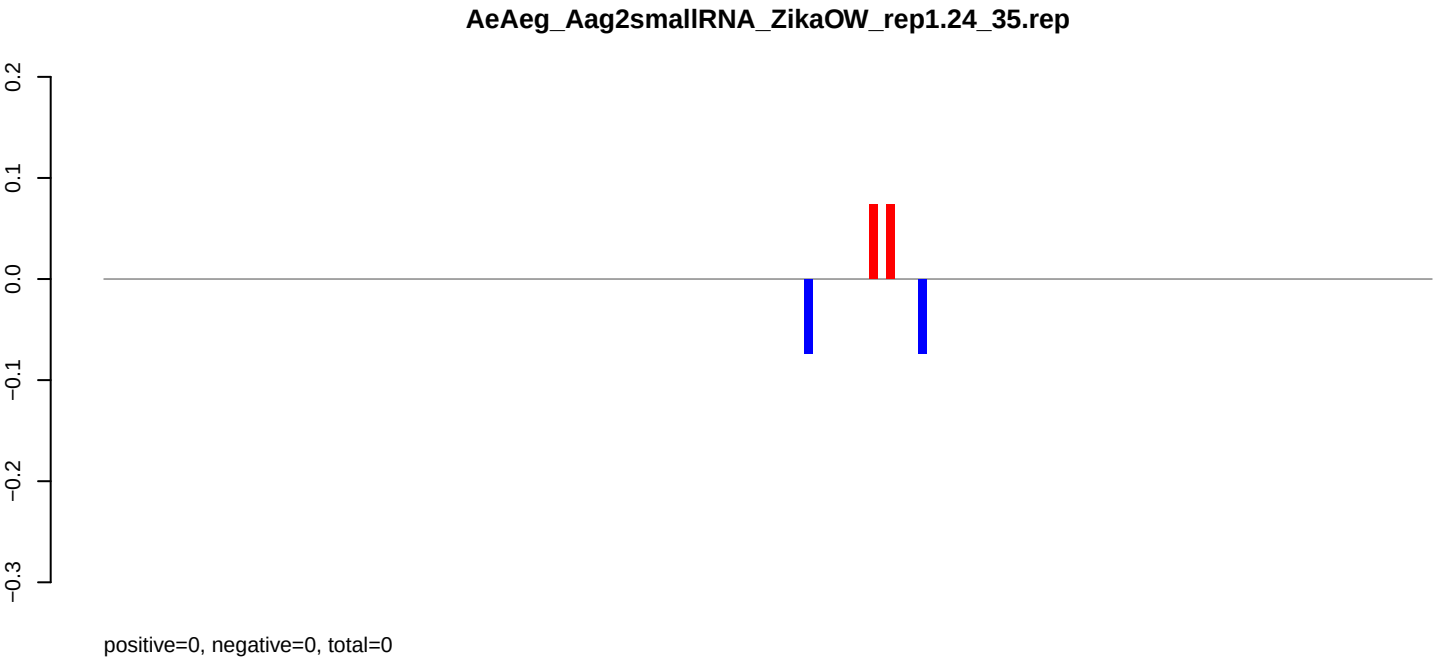
600
800
1000
1200

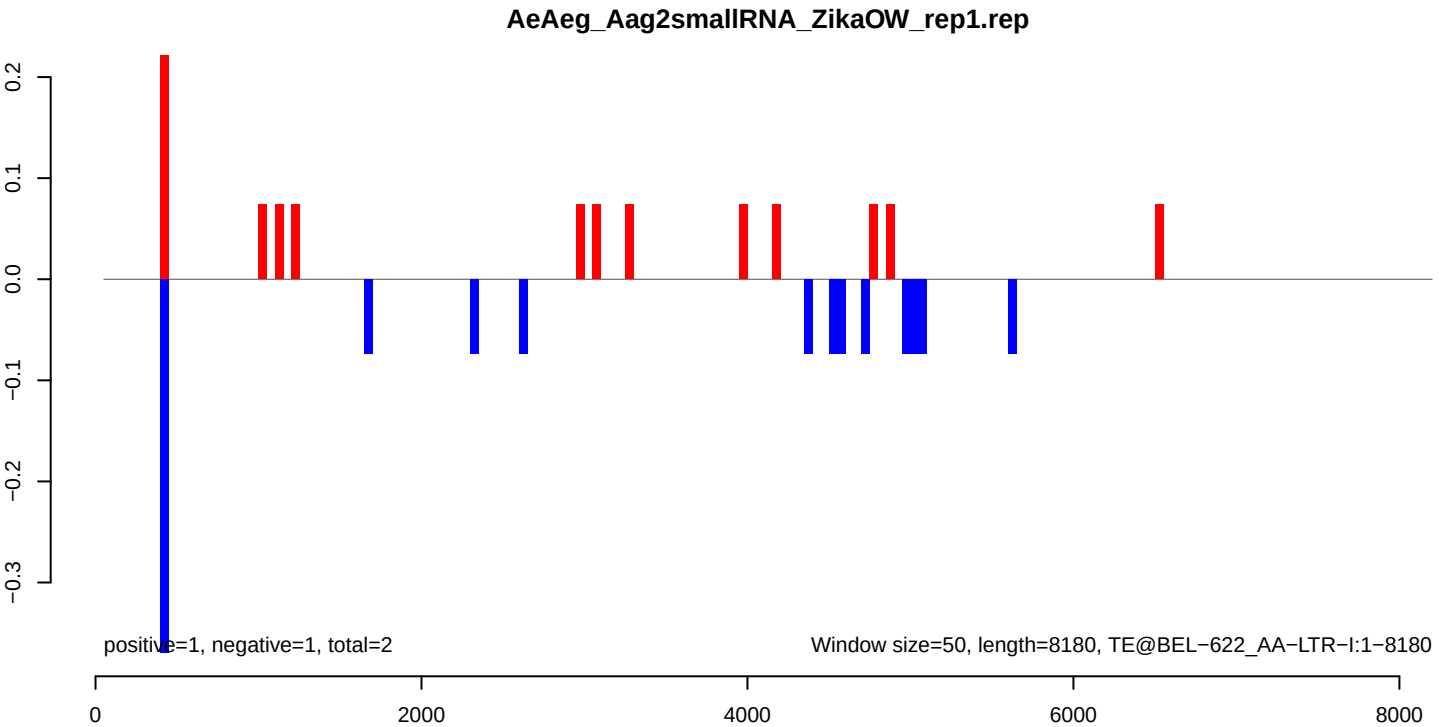

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=1, total=2
Window size=50, length=8314, TE@I_Ele4:1–8314
0
2000
4000
6000
8000

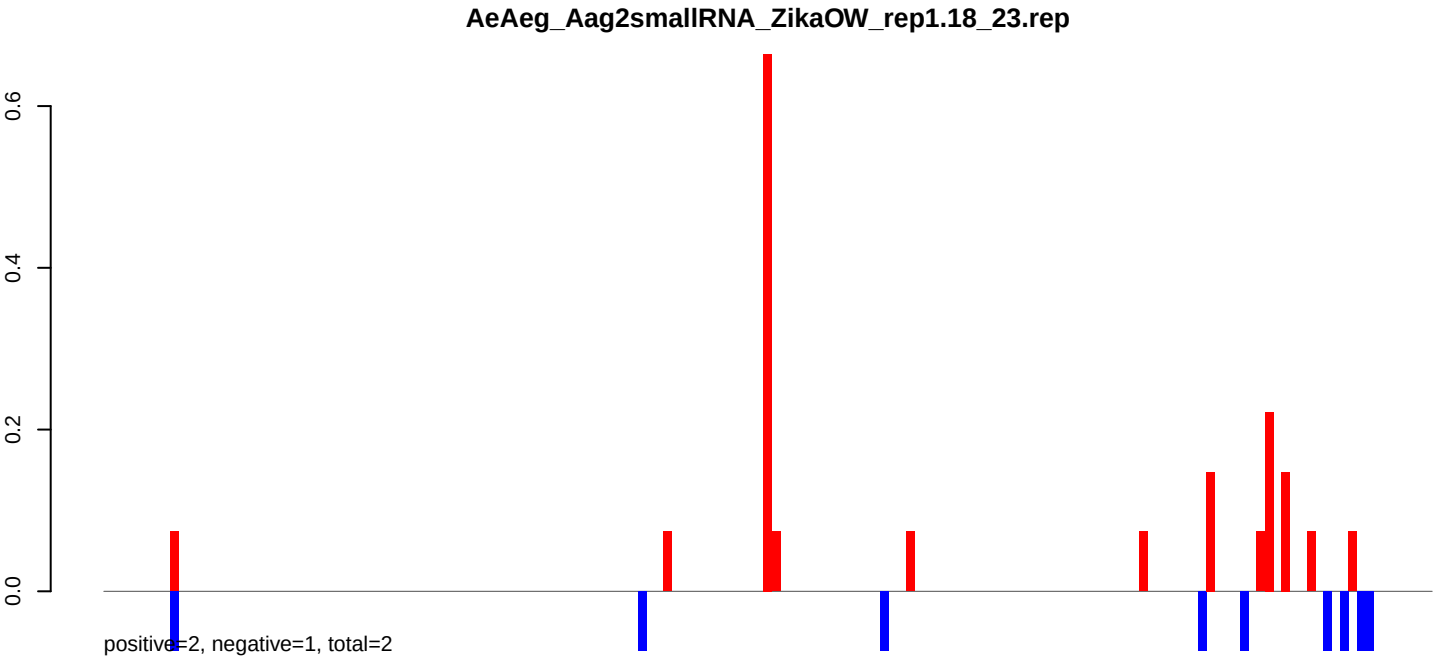

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=3, total=5
Window size=50, length=5887, TE@Gypsy−197_AA−LTR−I:1−5887
0
1000
2000
3000
4000
5000
6000

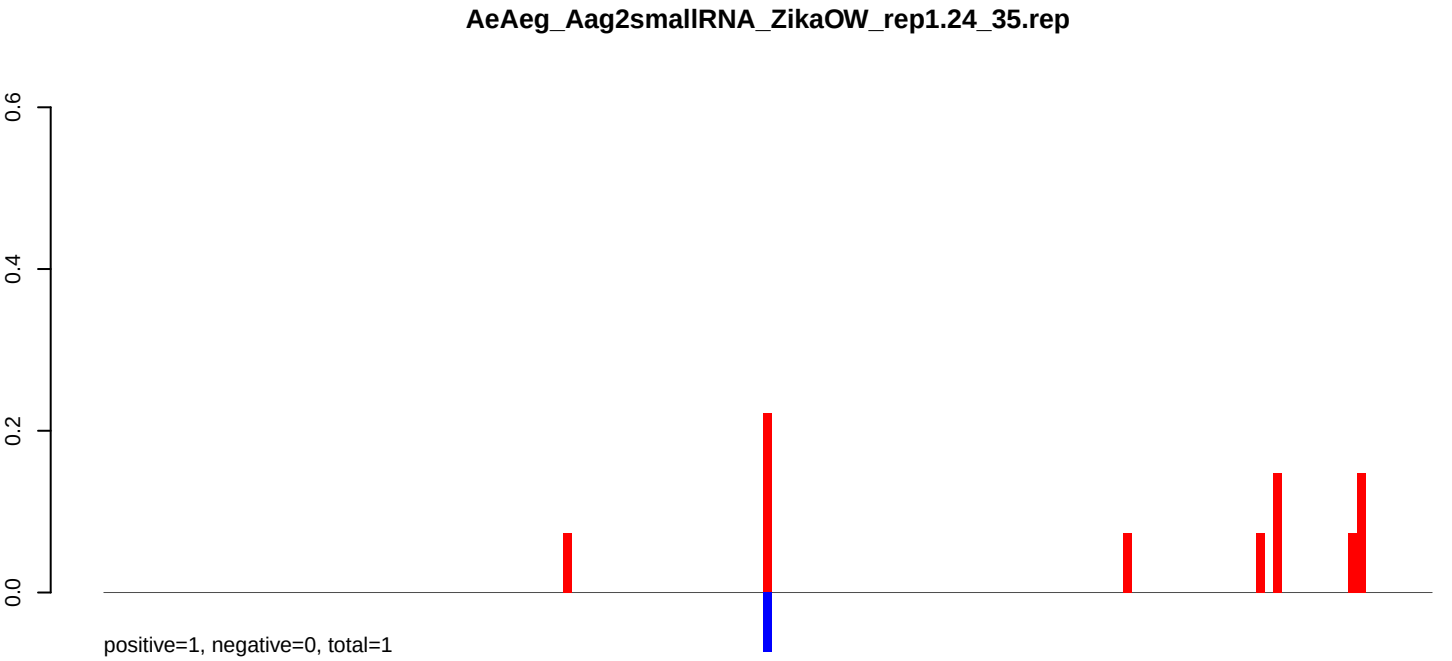

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.5
1.0
1.5
2.0
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.5
1.0
1.5
2.0
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.5
1.0
1.5
2.0
positive=3, negative=1, total=4
Window size=50, length=4565, TE@Copia−109_AA−LTR−I:1−4565
0
1000
2000
3000
4000

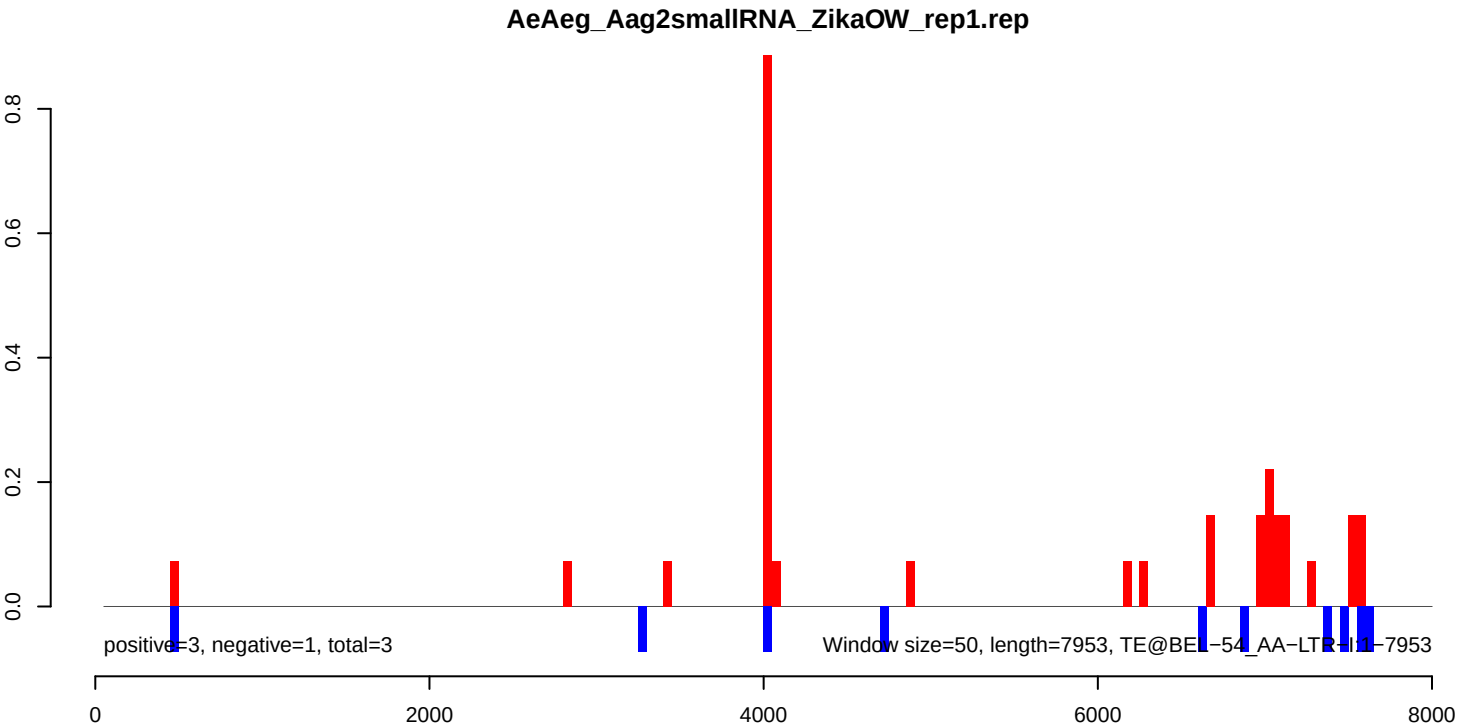

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2

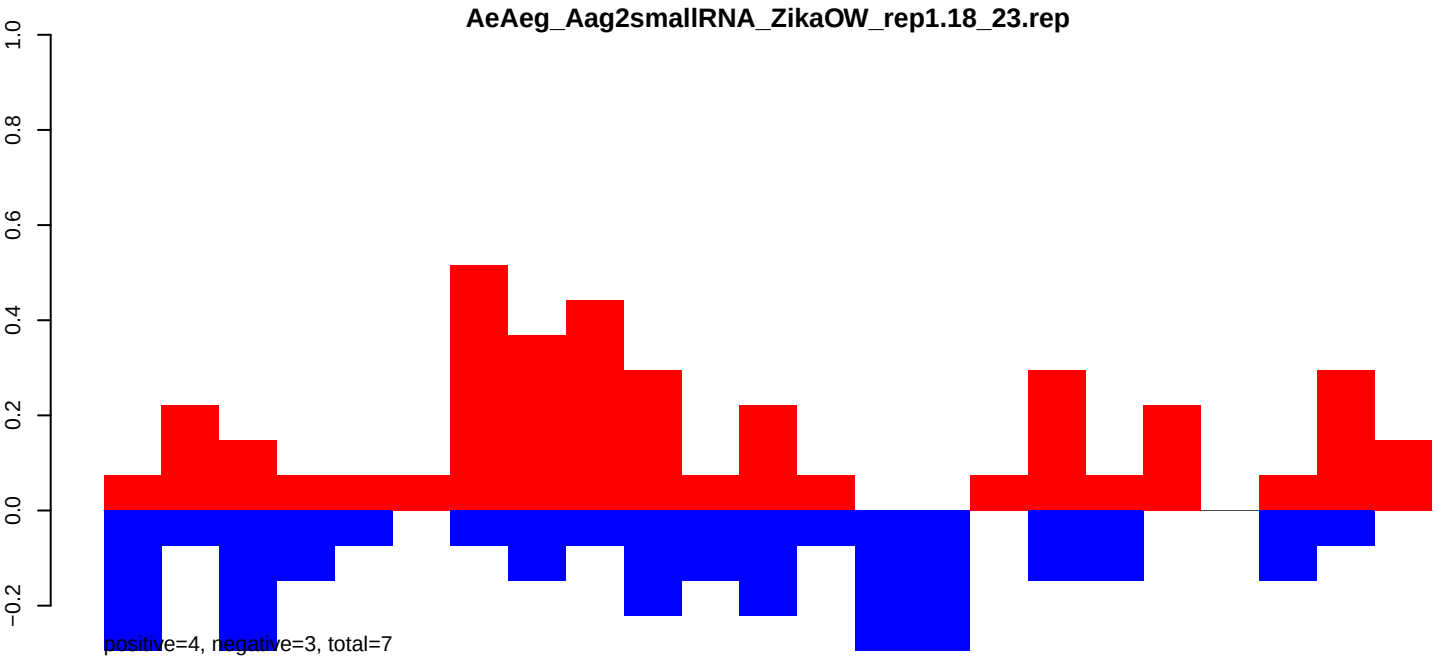

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

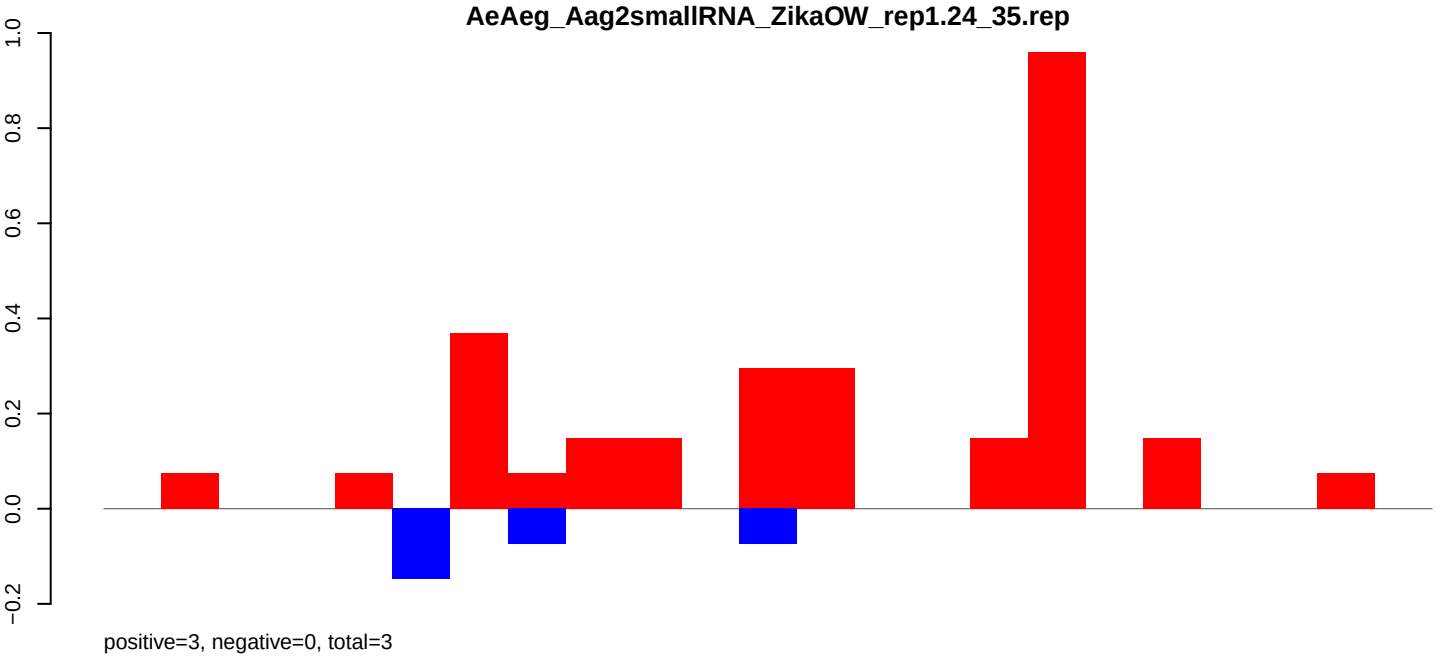

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=8180, TE@BEL−622_AA−LTR−I:1−8180
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
positive=2, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
0.8
positive=3, negative=1, total=3
Window size=50, length=7953, TE@BEL−54_AA−LTR−I1−7953
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=4, negative=3, total=7


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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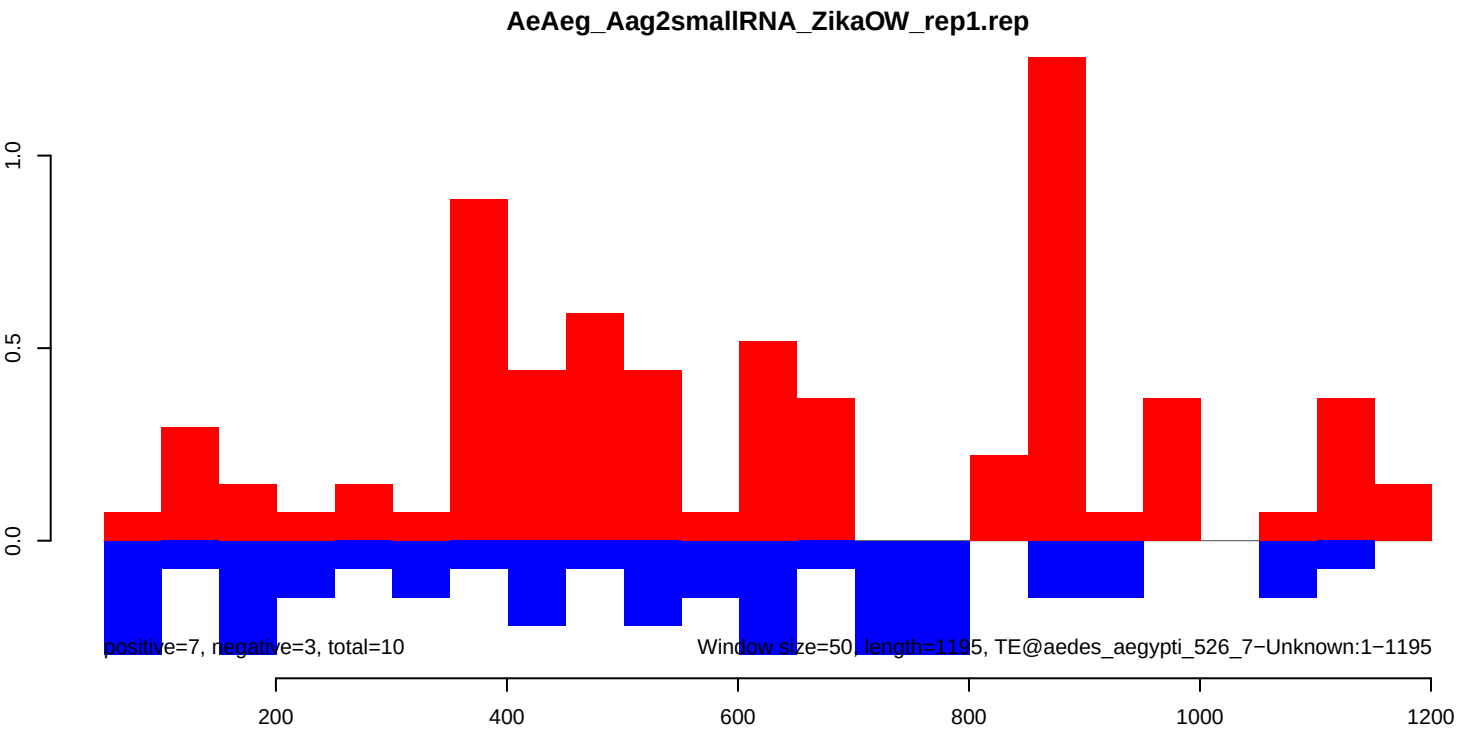
0.8
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=0, total=3


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
positive=7, negative=3, total=10
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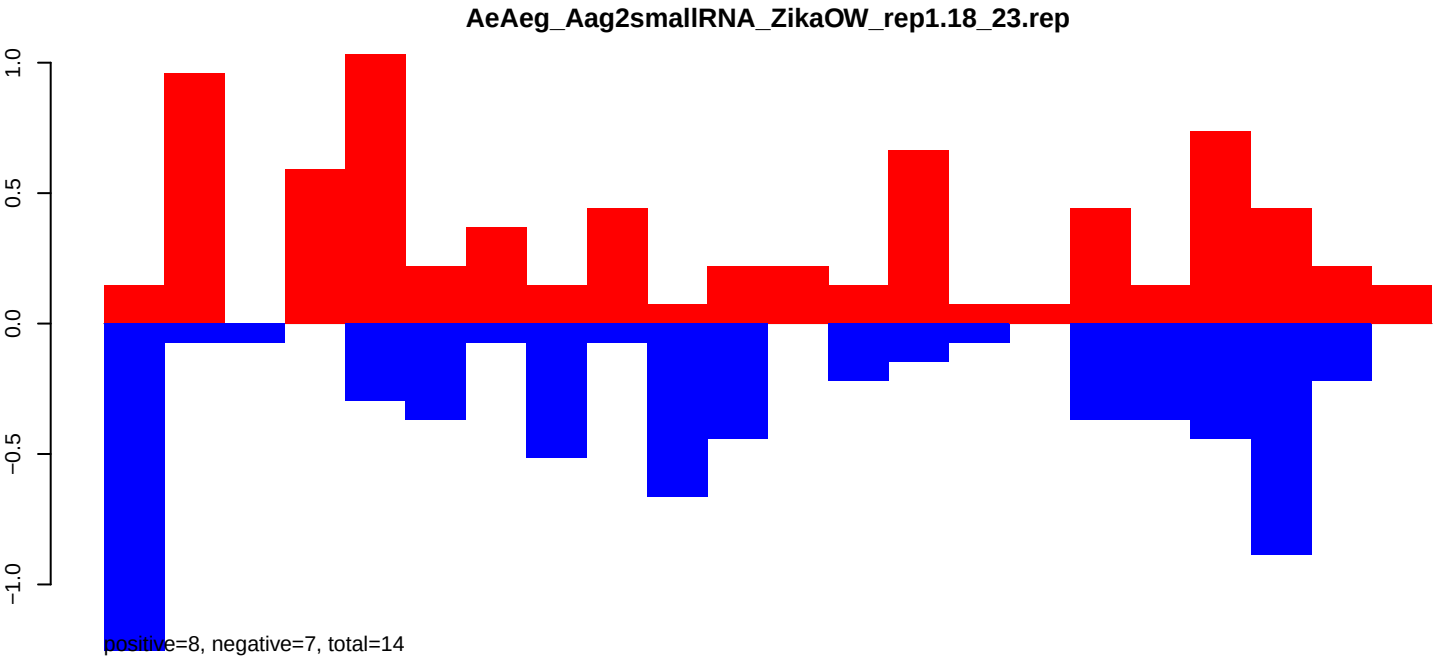
200
400
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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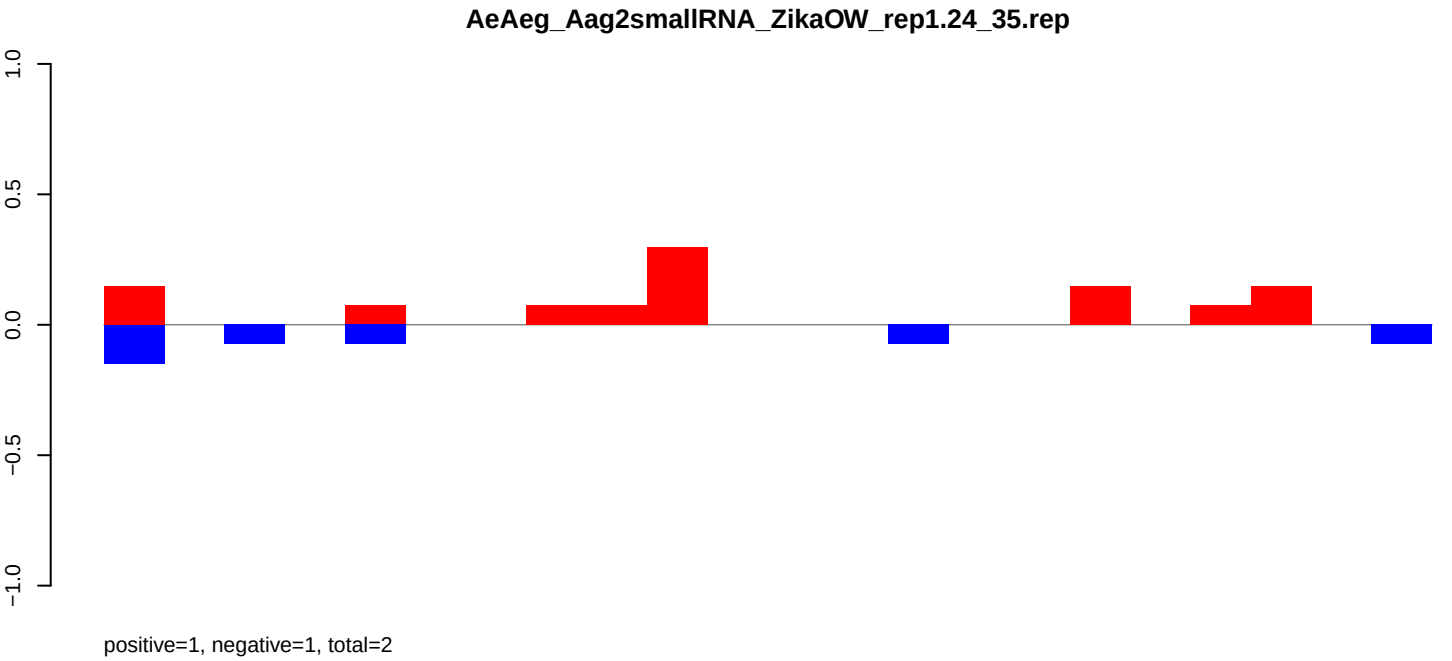
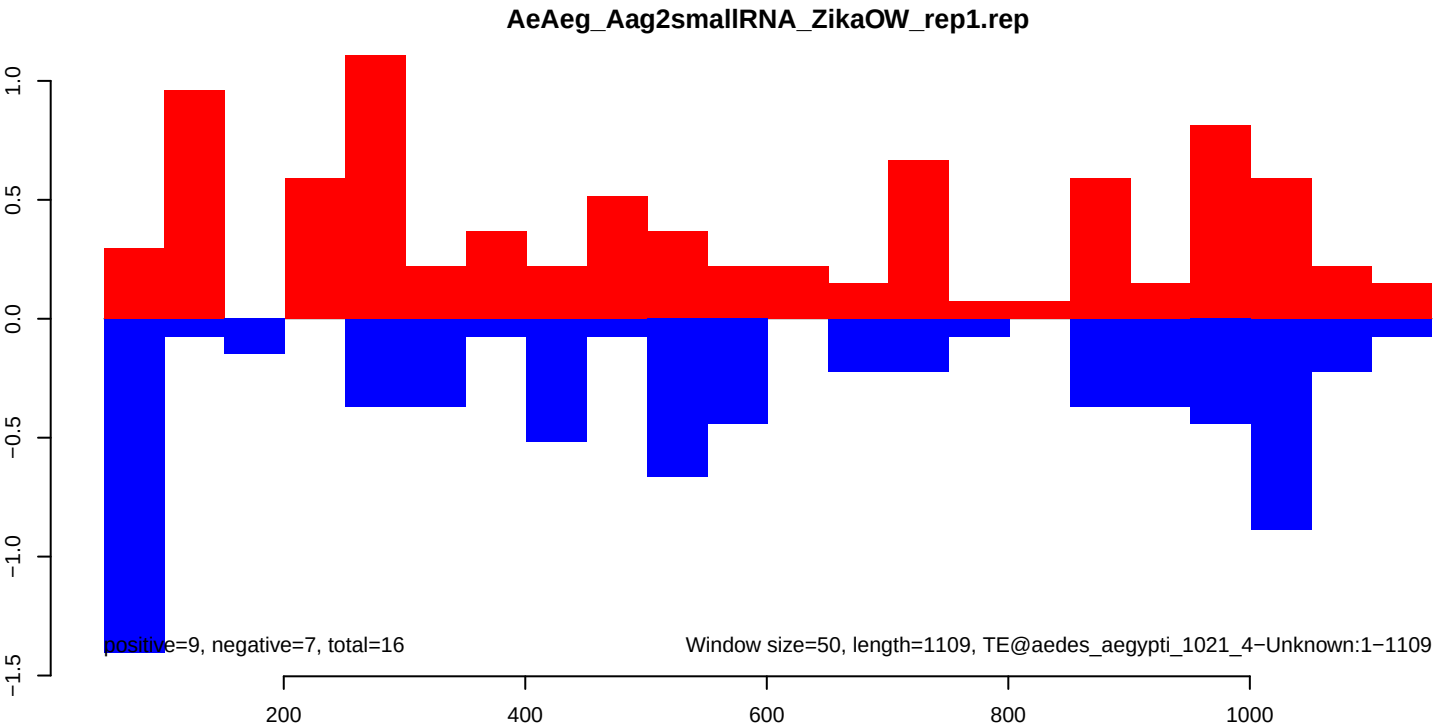
0.0
−0.5
−1.0
positive=8, negative=7, total=14


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=9, negative=7, total=16
Window size=50, length=1109, TE@aedes_aegypti_1021_4−Unknown:1−1109
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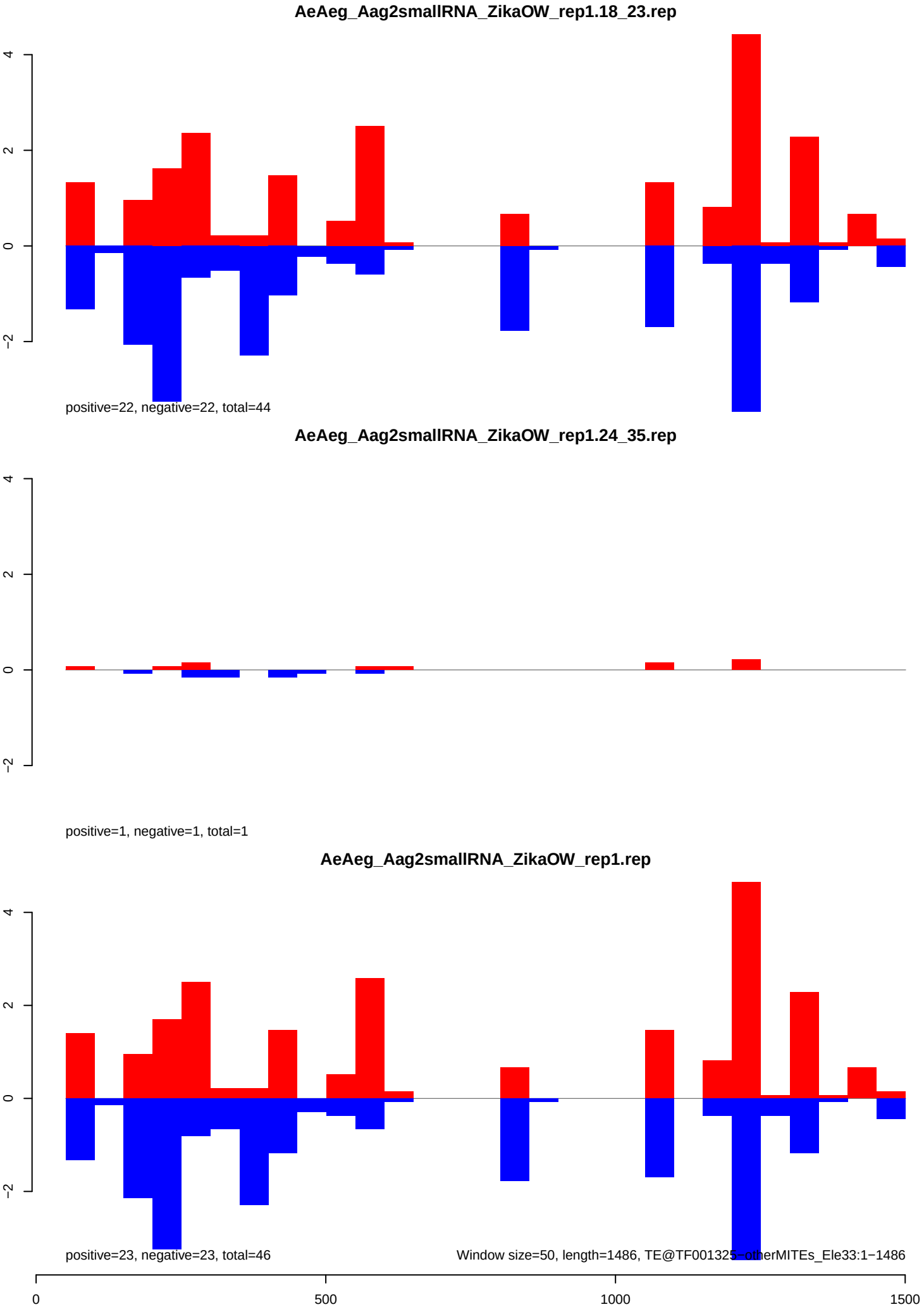
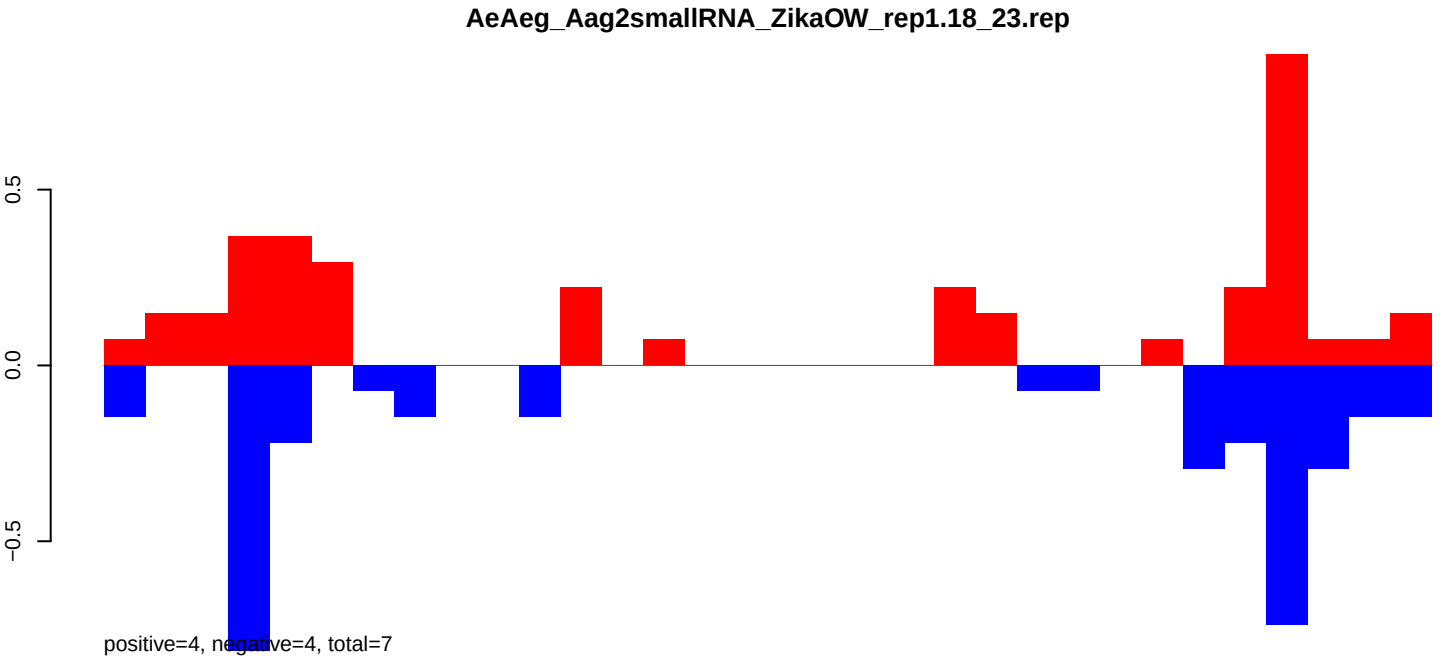
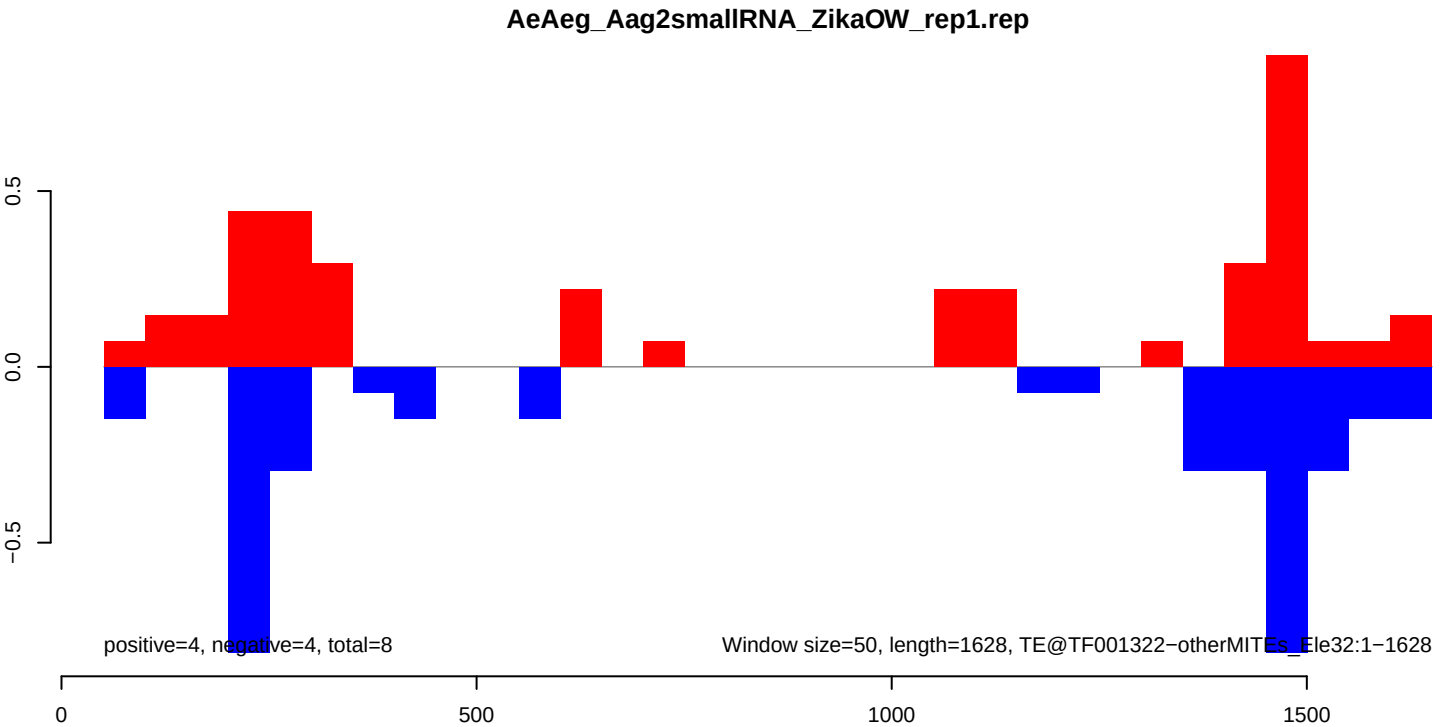
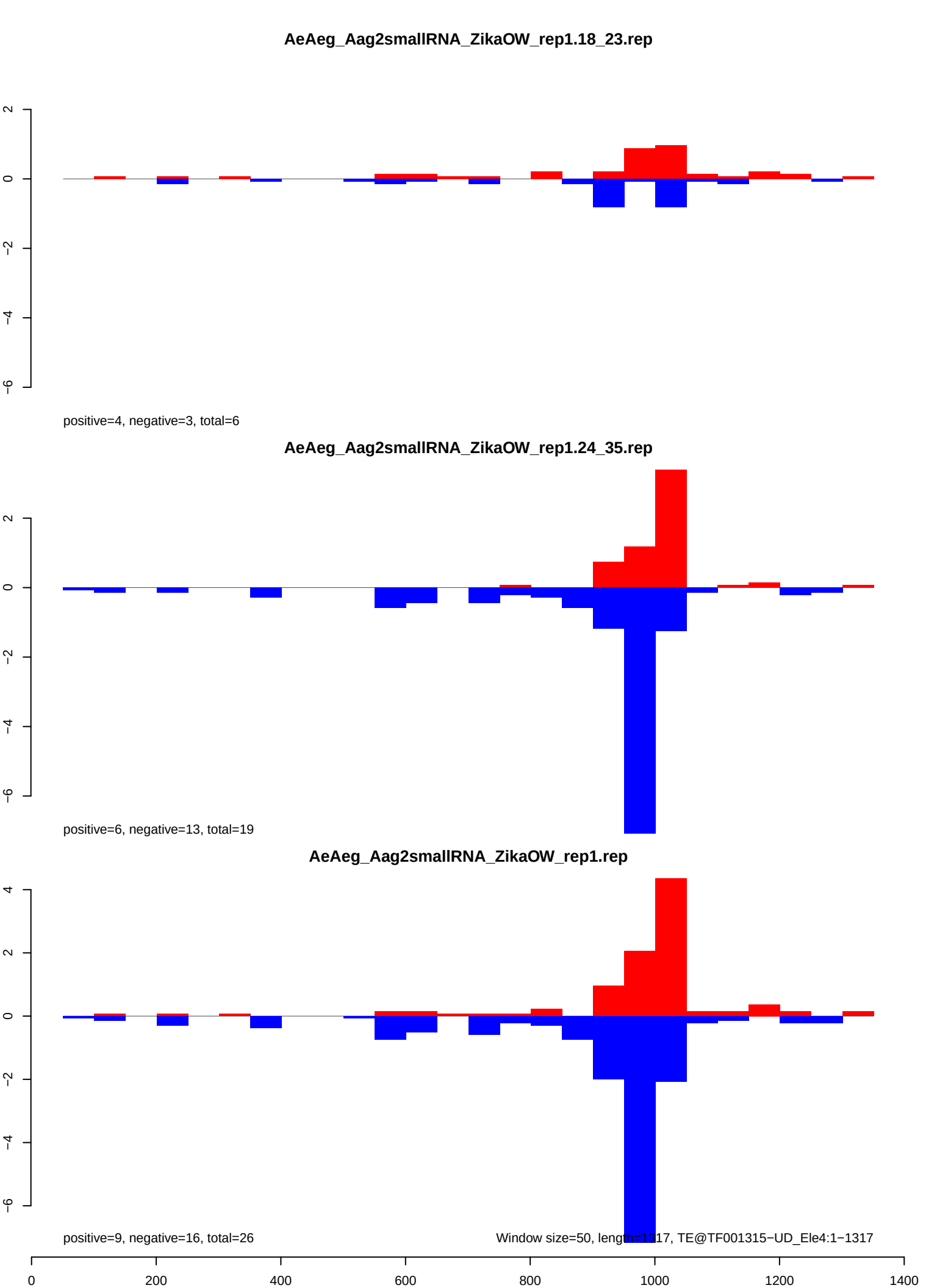
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
positive=22, negative=22, total=44
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
positive=23, negative=23, total=46
Window size=50, length=1486, TE@TF001325−otherMITEs_Ele33:1−1486
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=4, negative=4, total=7

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=4, negative=4, total=8
Window size=50, length=1628, TE@TF001322−otherMITEs_Ele32:1−1628
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=6, negative=13, total=19
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=16, total=26
Window size=50, length=1317, TE@TF001315−UD_Ele4:1−1317
0
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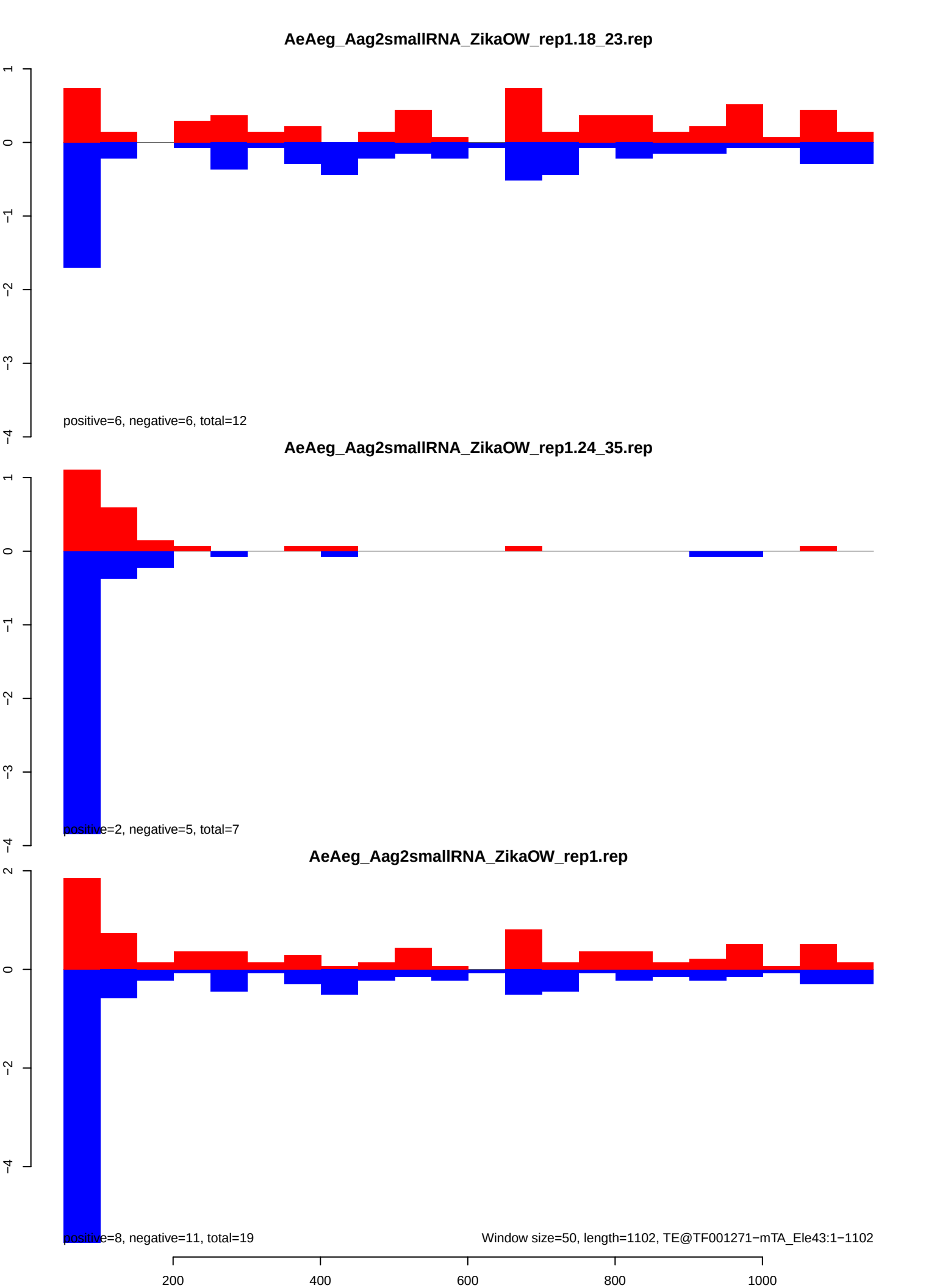
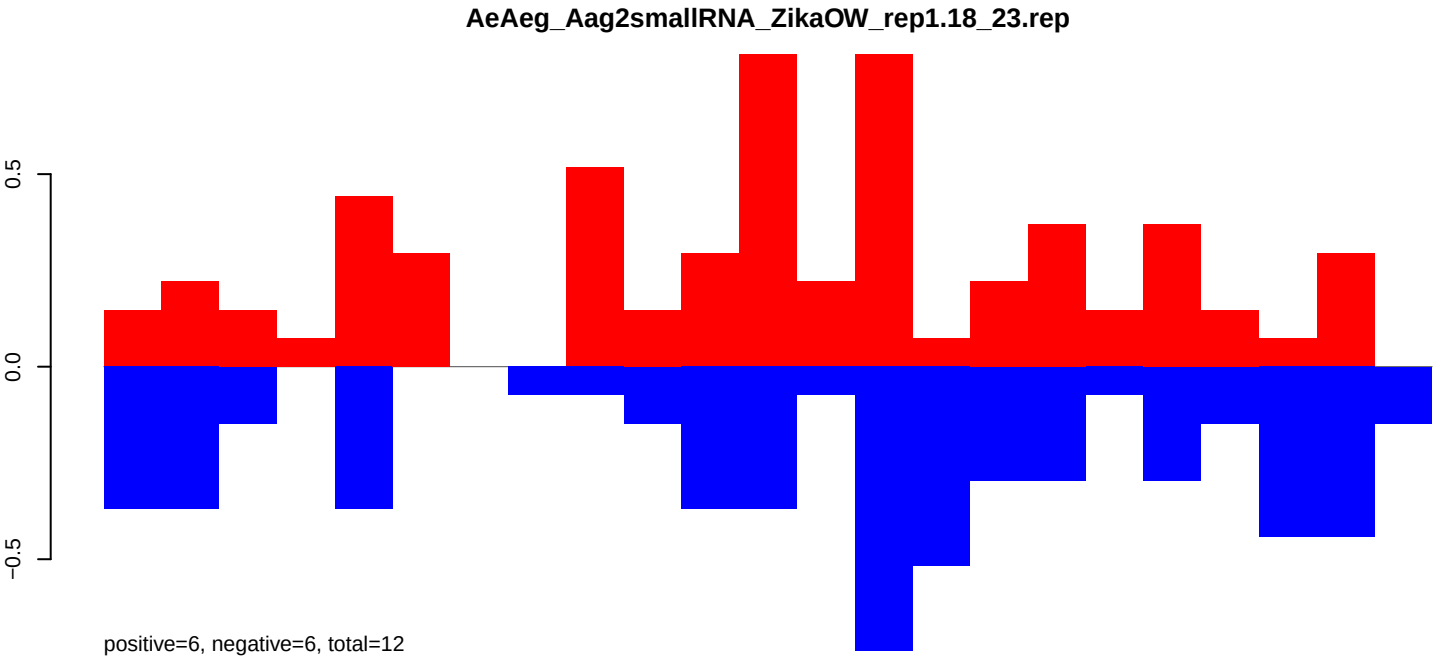
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=6, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=5, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=8, negative=11, total=19
Window size=50, length=1102, TE@TF001271−mTA_Ele43:1−1102
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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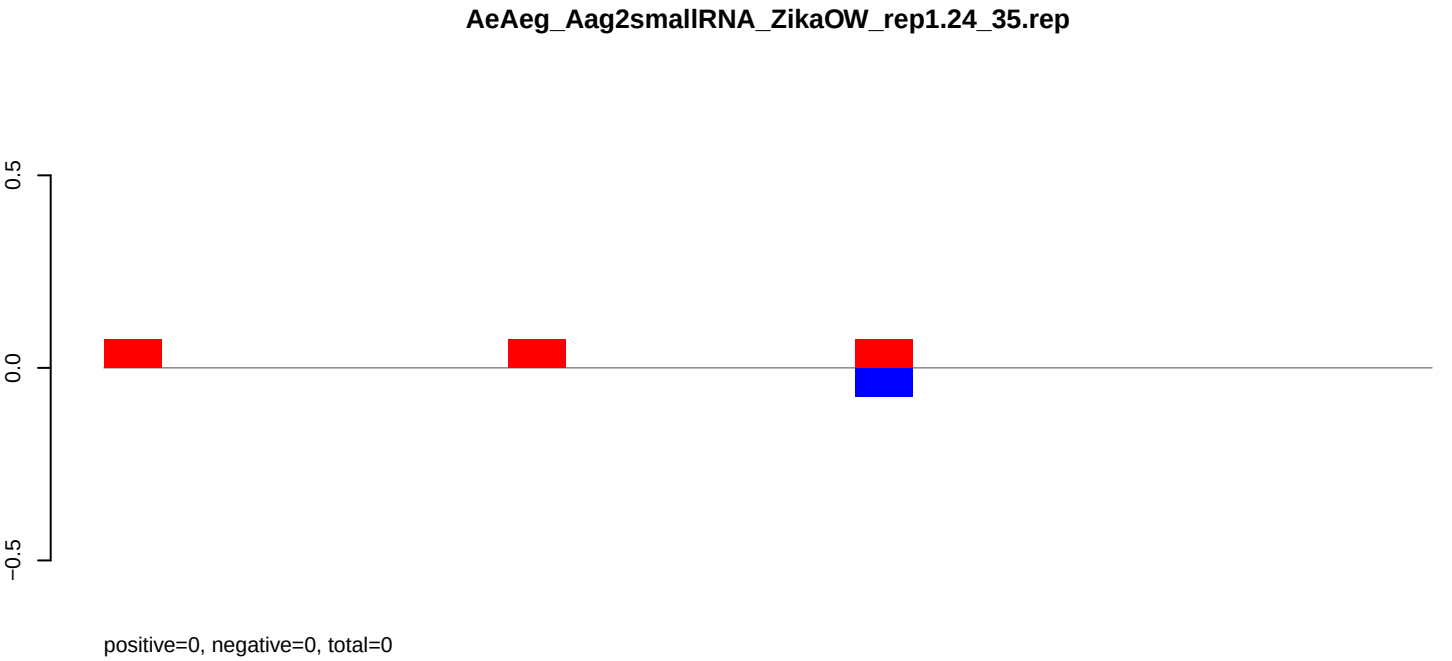
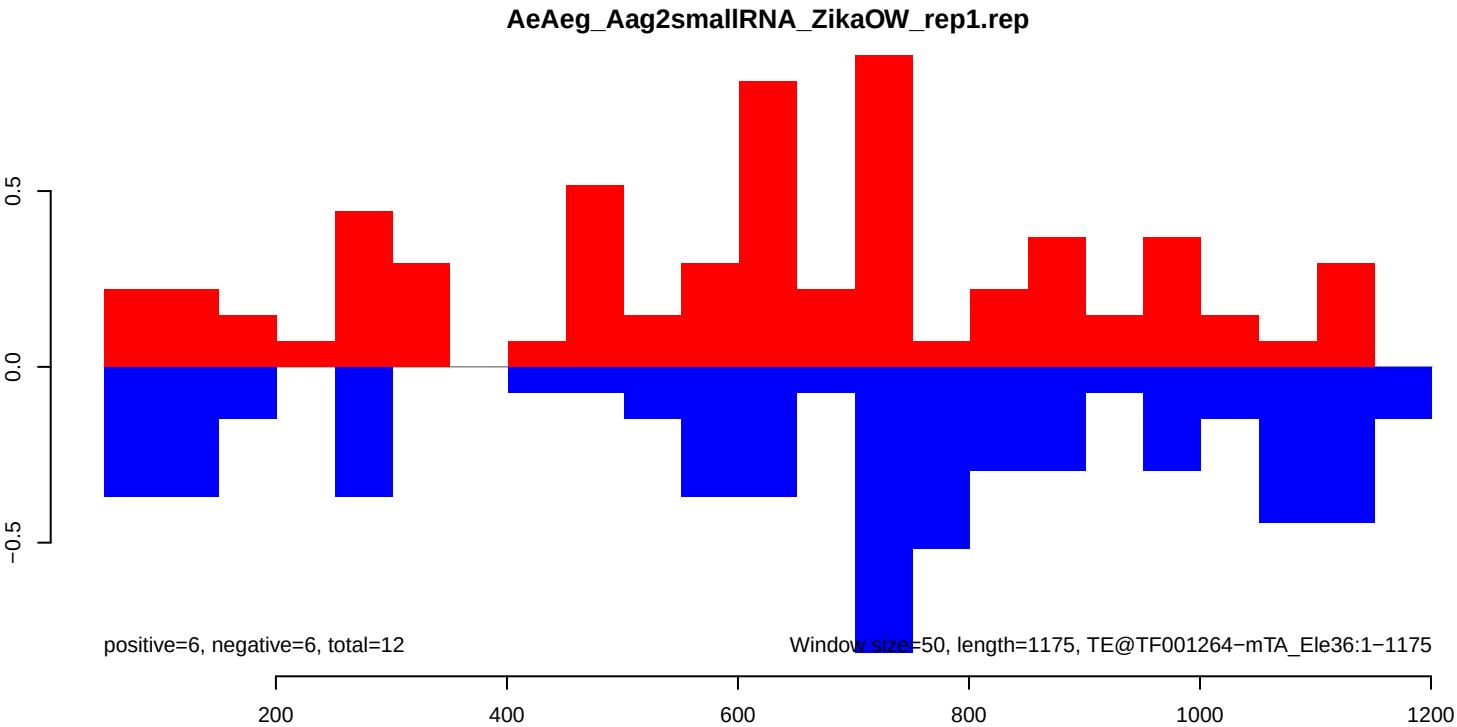
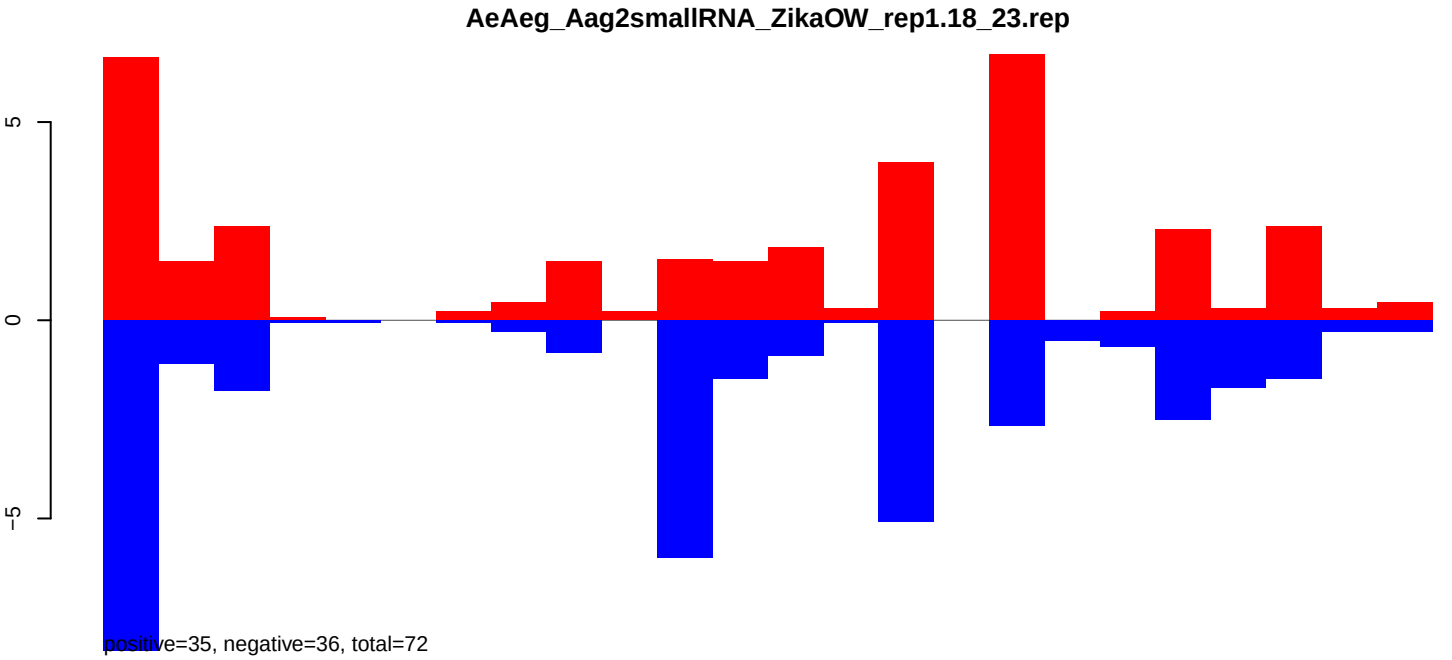
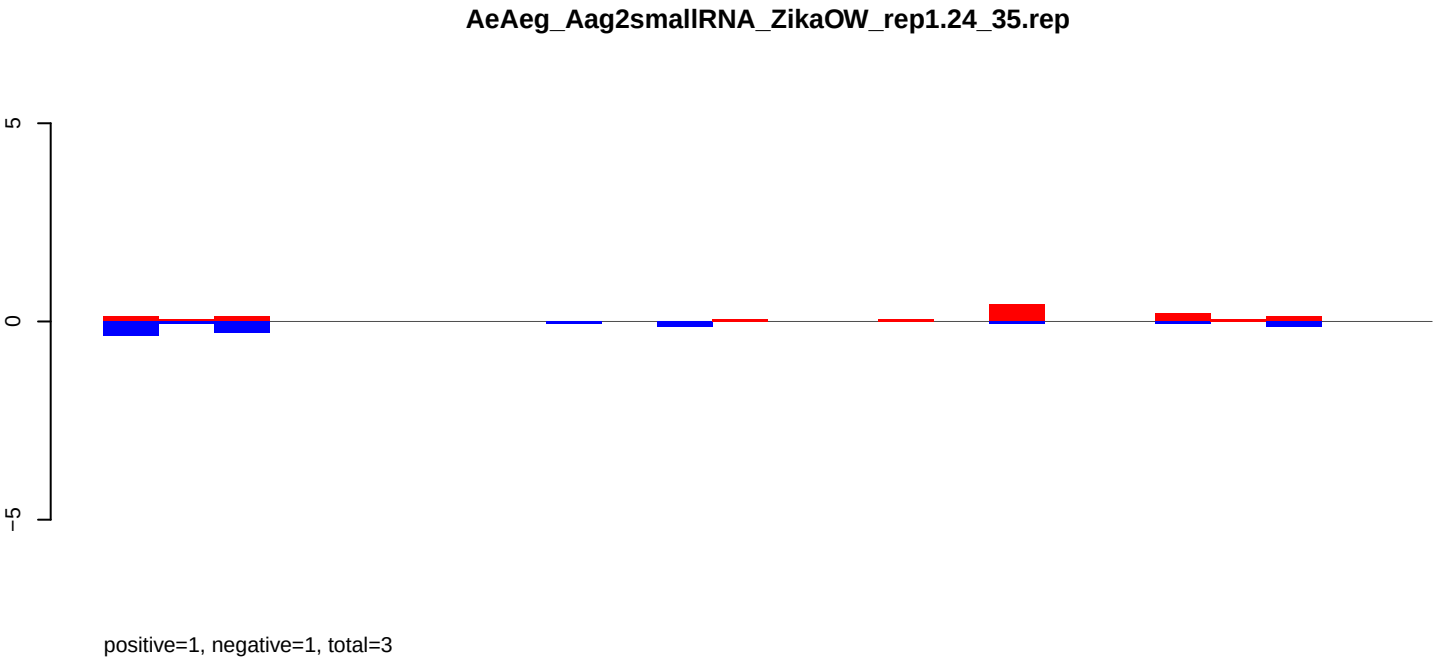
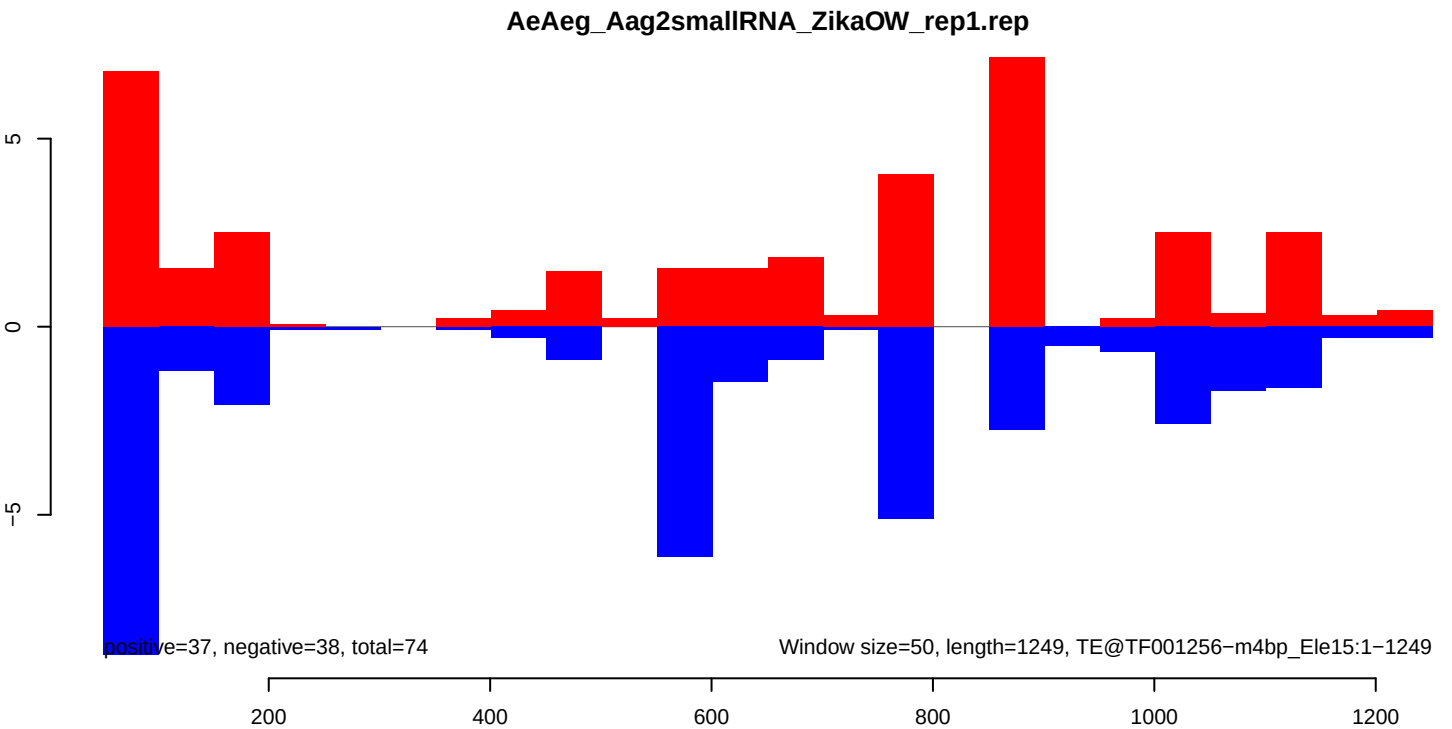
0.0
−0.5
positive=6, negative=6, total=12

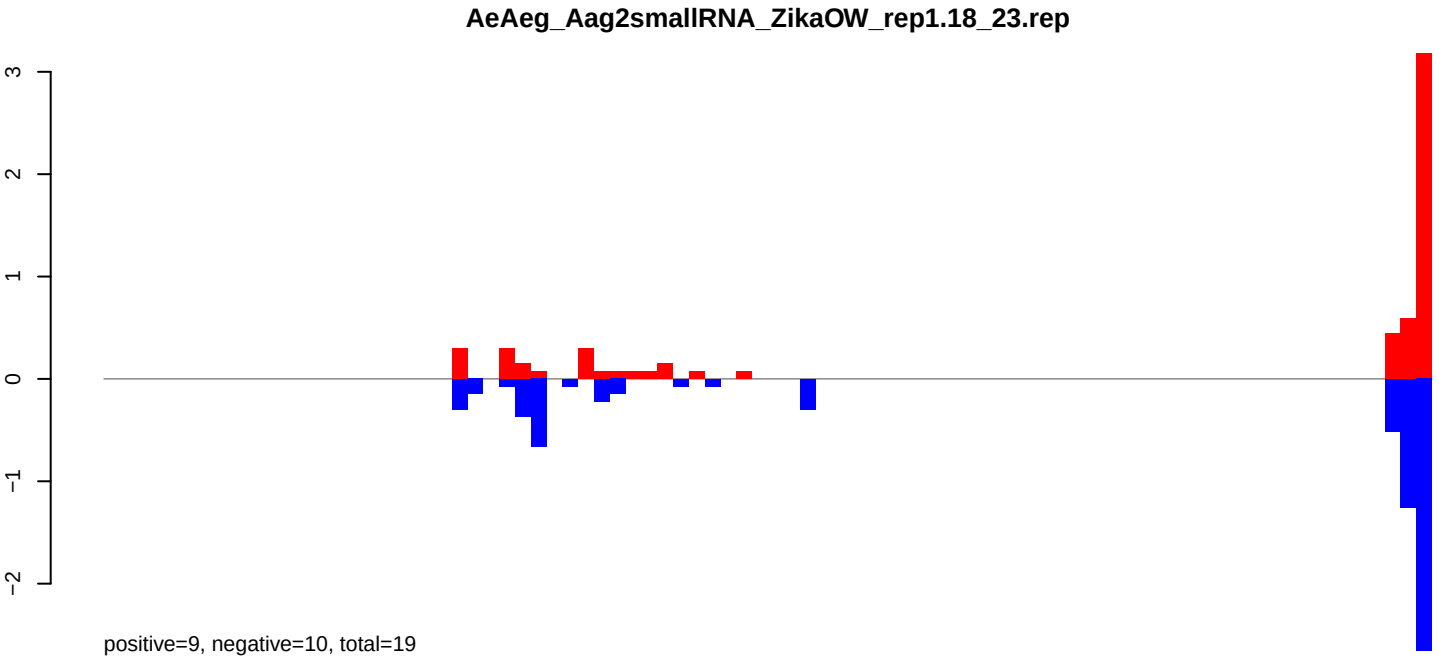

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=0

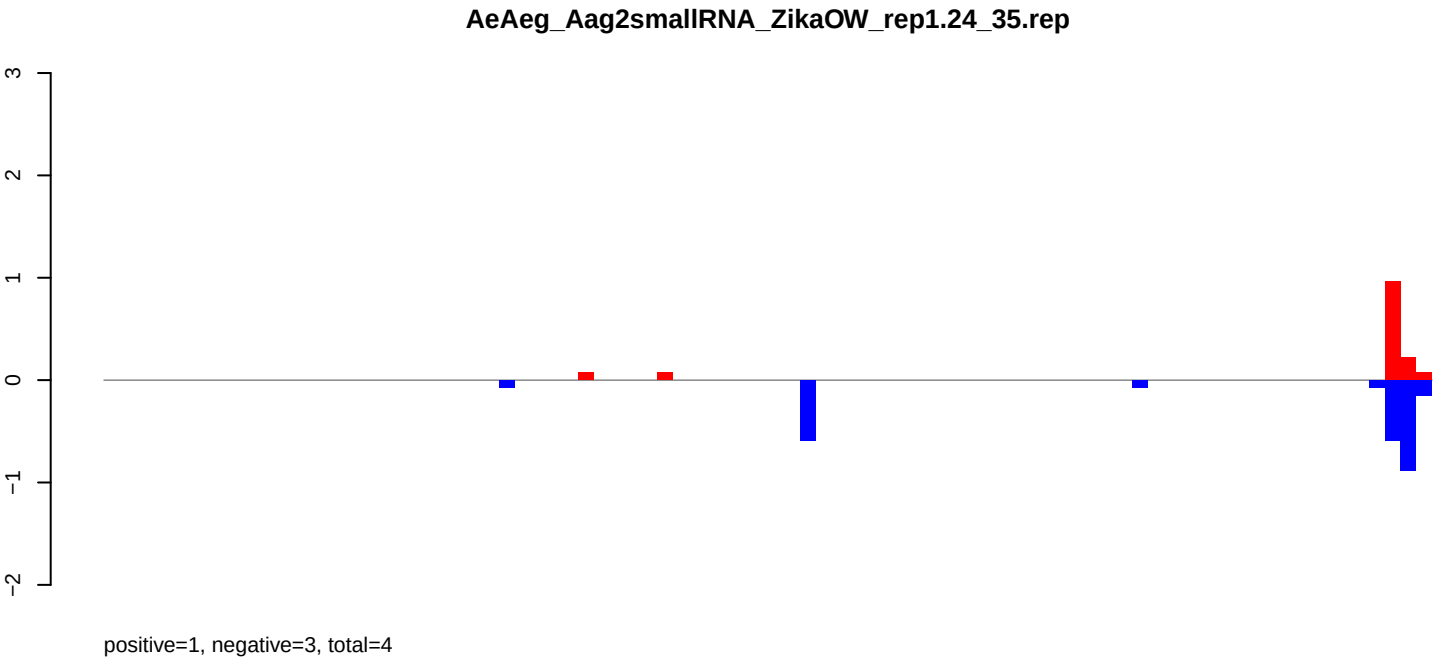

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=6, negative=6, total=12
Window size=50, length=1175, TE@TF001264−mTA_Ele36:1−1175
200
400
600
800
1000
1200

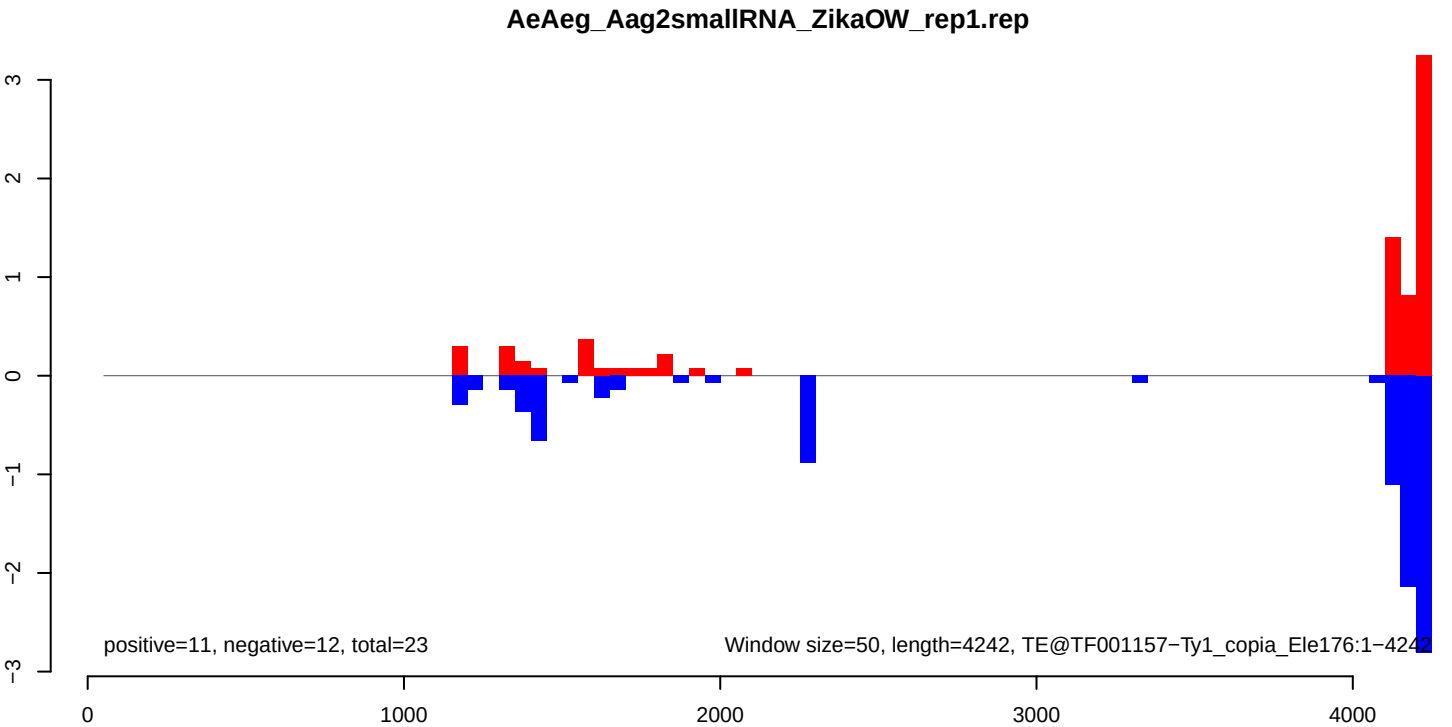

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
positive=35, negative=36, total=72

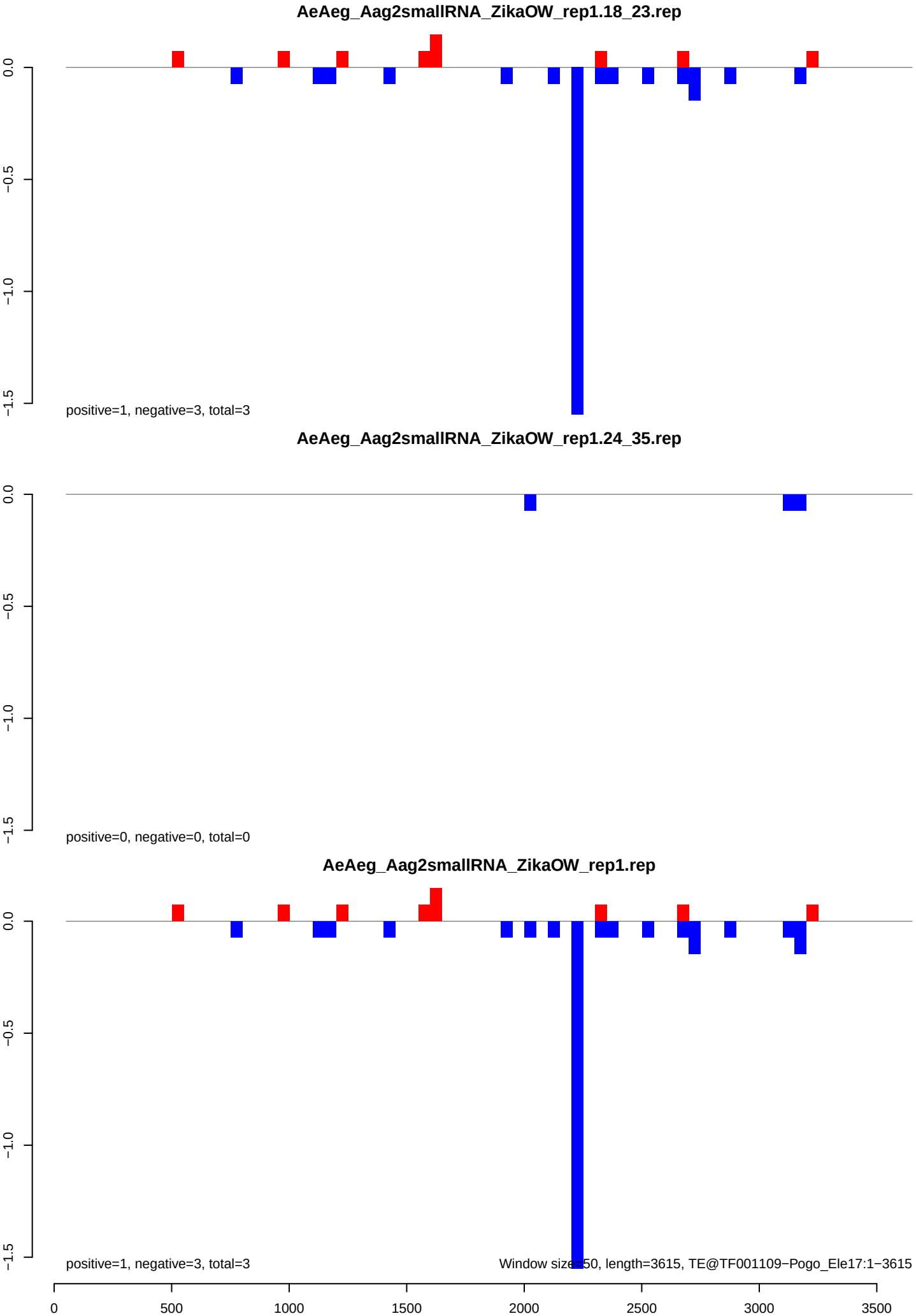

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
positive=1, negative=1, total=3

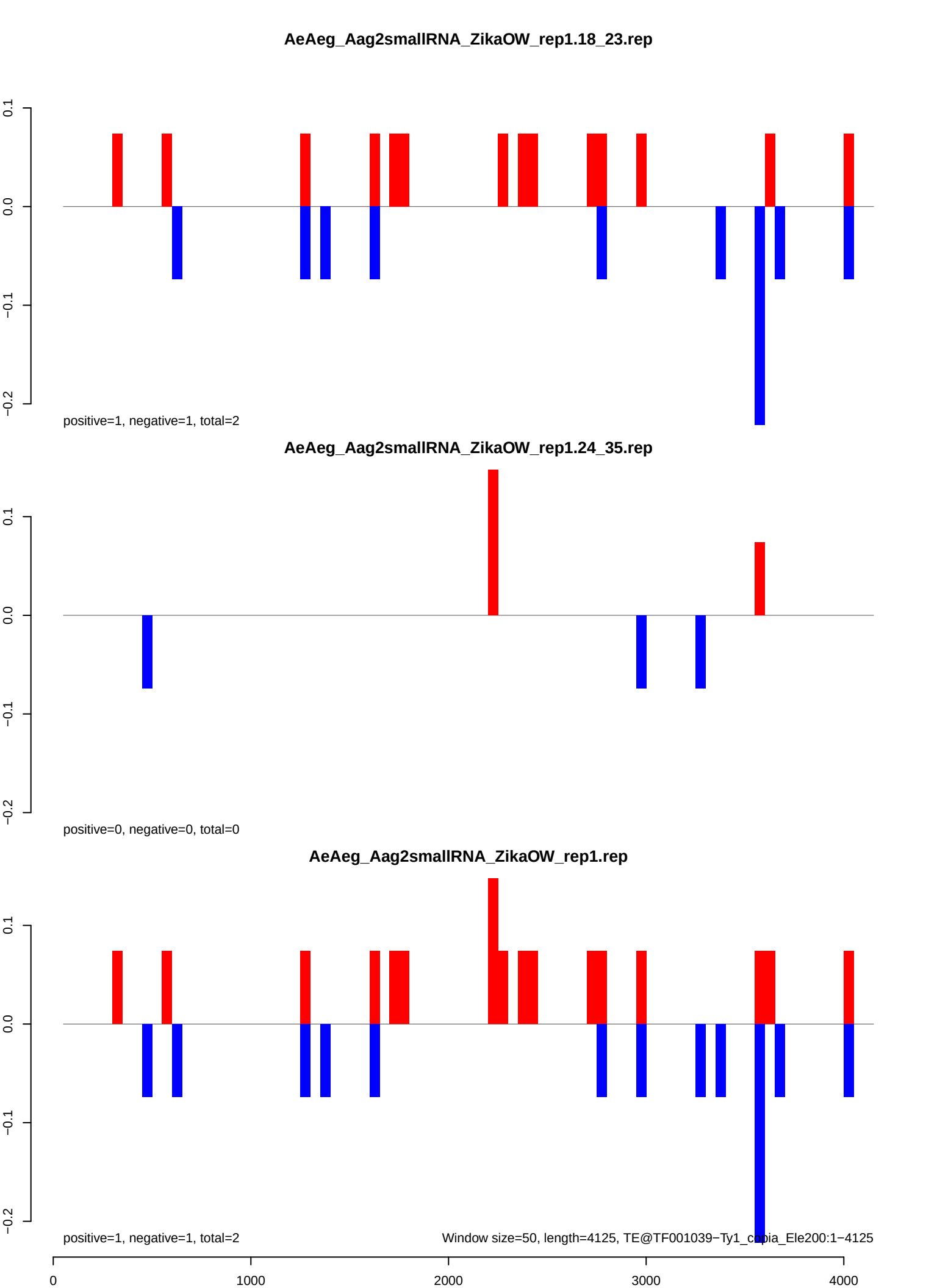

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
positive=37, negative=38, total=74
Window size=50, length=1249, TE@TF001256−m4bp_Ele15:1−1249
200
400
600
800
1000
1200

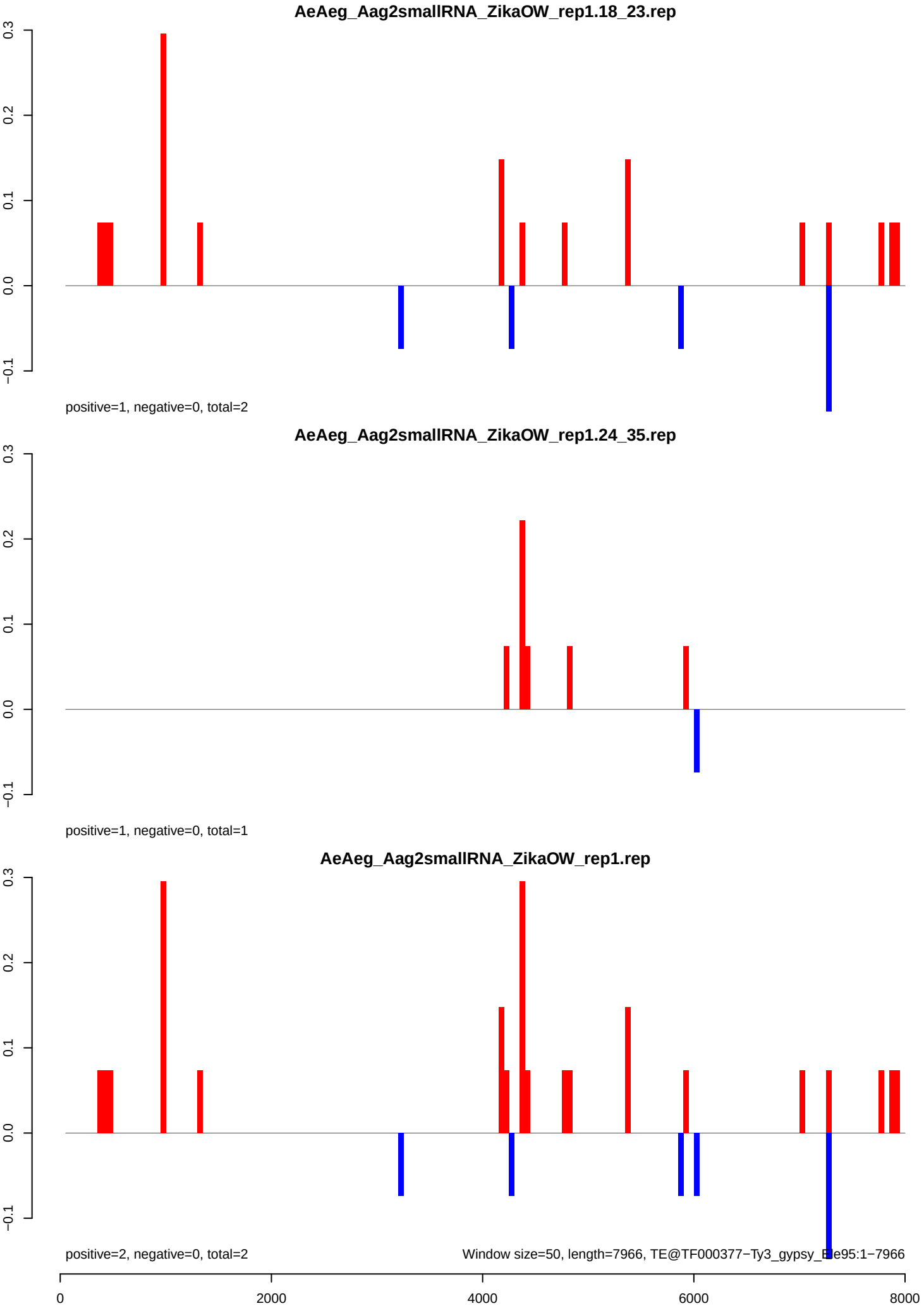

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
−2
positive=9, negative=10, total=19

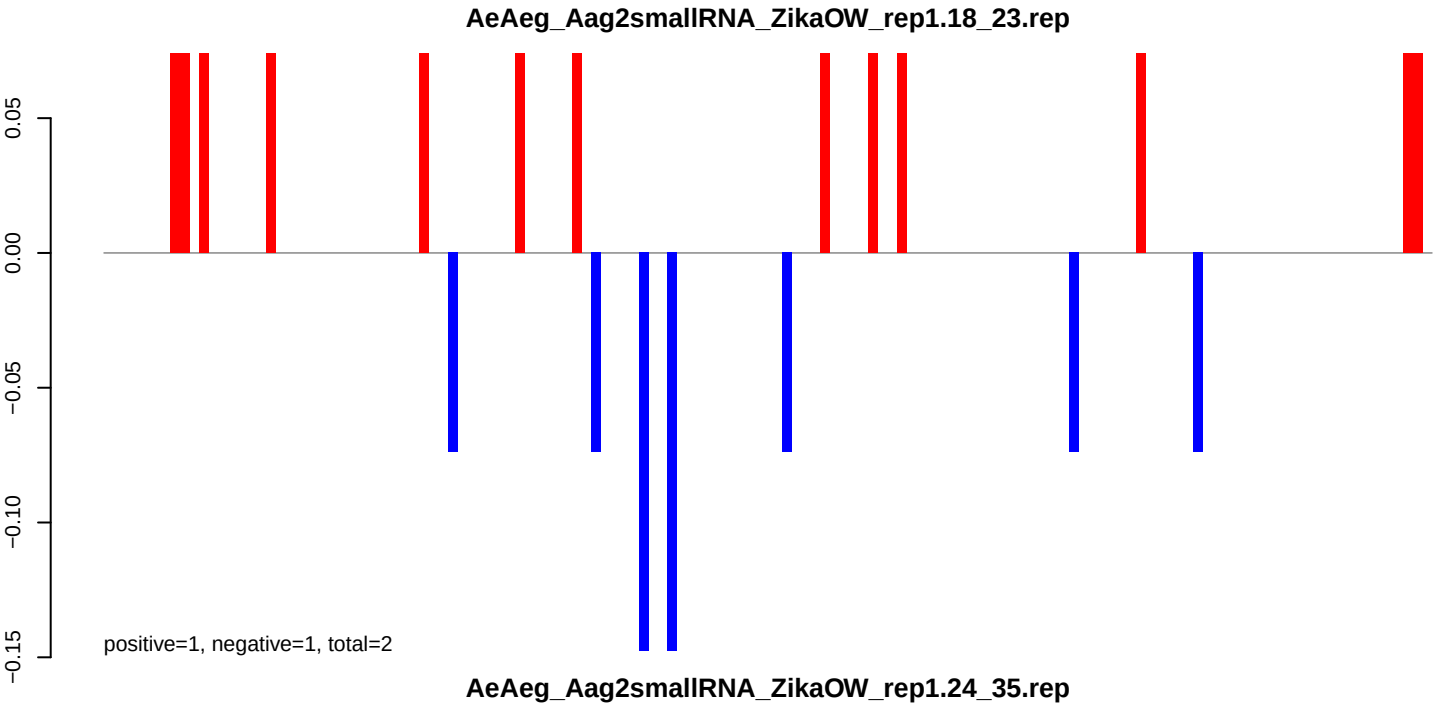

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
−2
positive=1, negative=3, total=4

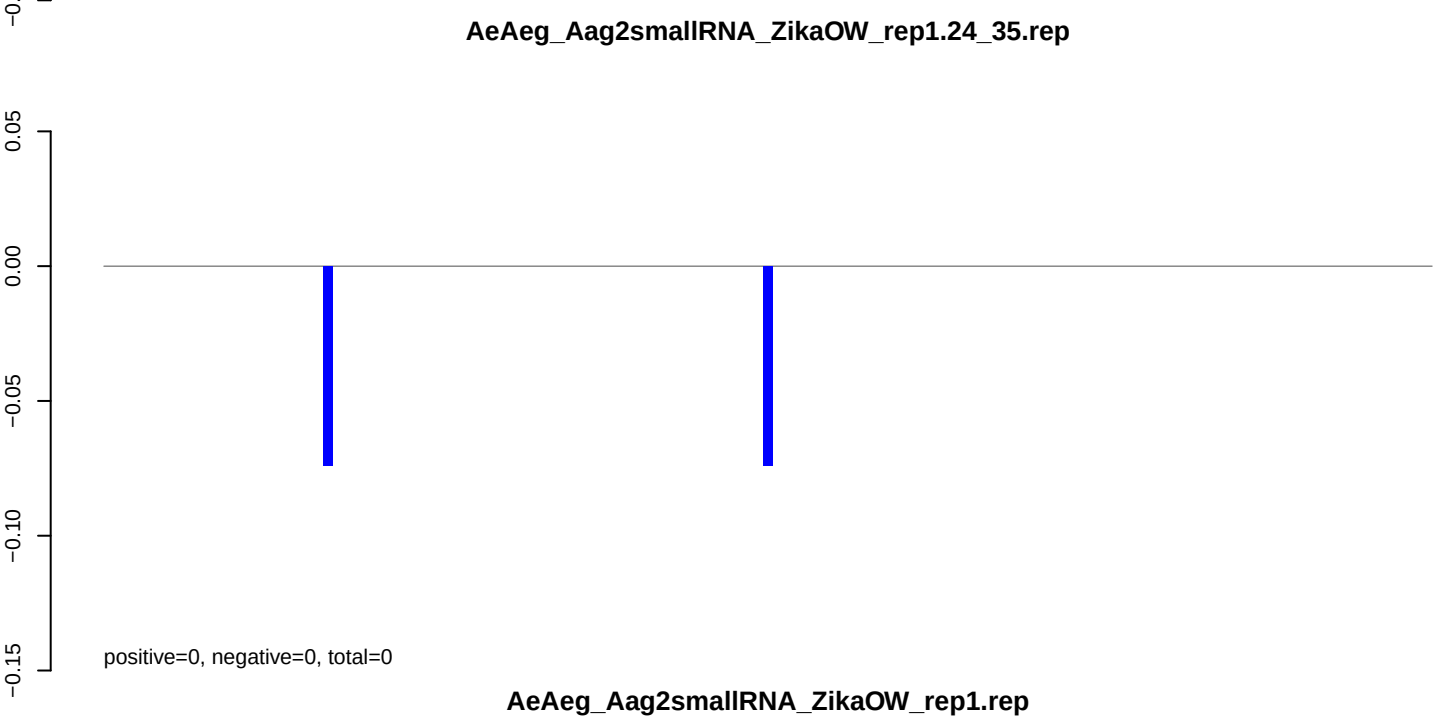

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
3
2
1
0
−1
−2
−3
positive=11, negative=12, total=23
Window size=50, length=4242, TE@TF001157−Ty1_copia_Ele176:1−4242
0
1000
2000
3000
4000

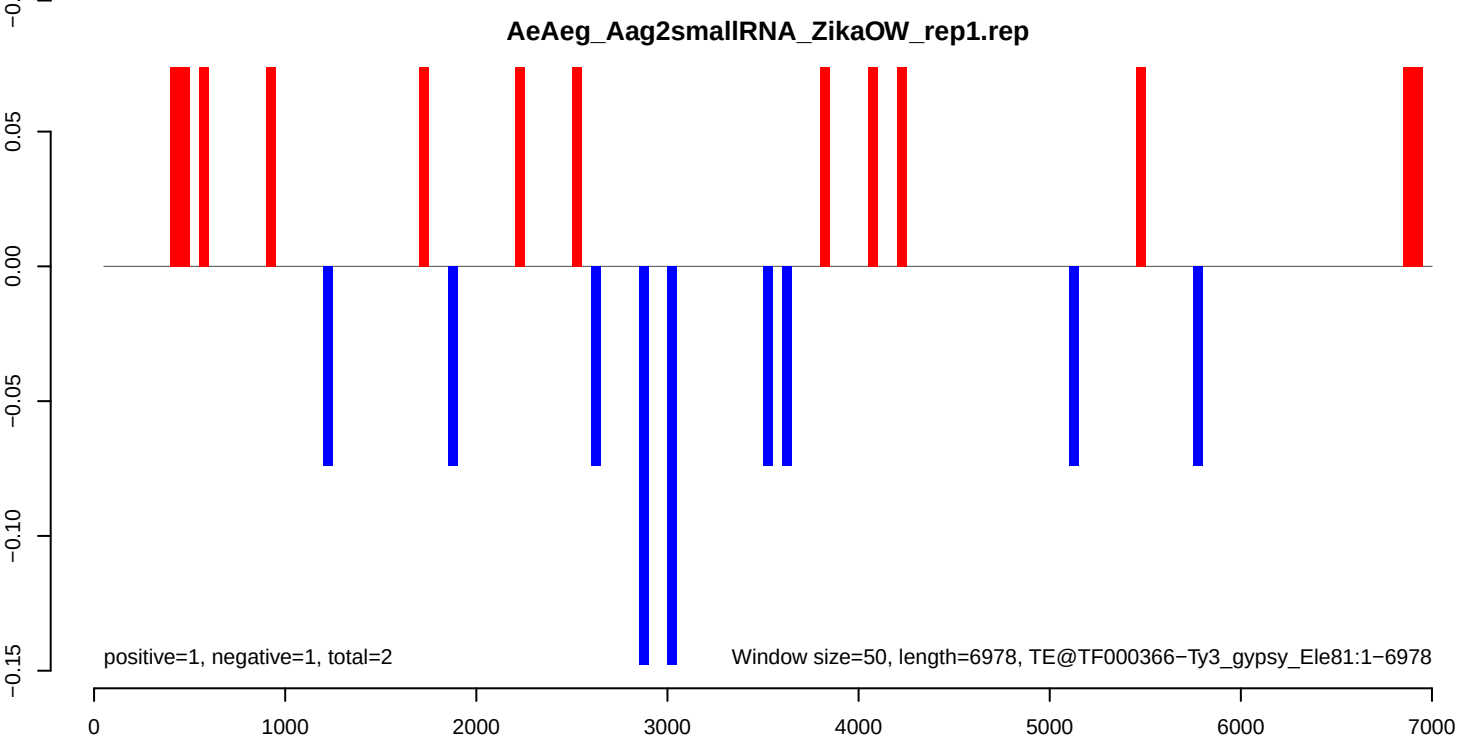

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=1, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
positive=1, negative=3, total=3
Window size=50, length=3615, TE@TF001109−Pogo_Ele17:1−3615
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=4125, TE@TF001039−Ty1_copia_Ele200:1−4125
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=2, negative=0, total=2
Window size=50, length=7966, TE@TF000377−Ty3_gypsy_Bte95:1−7966
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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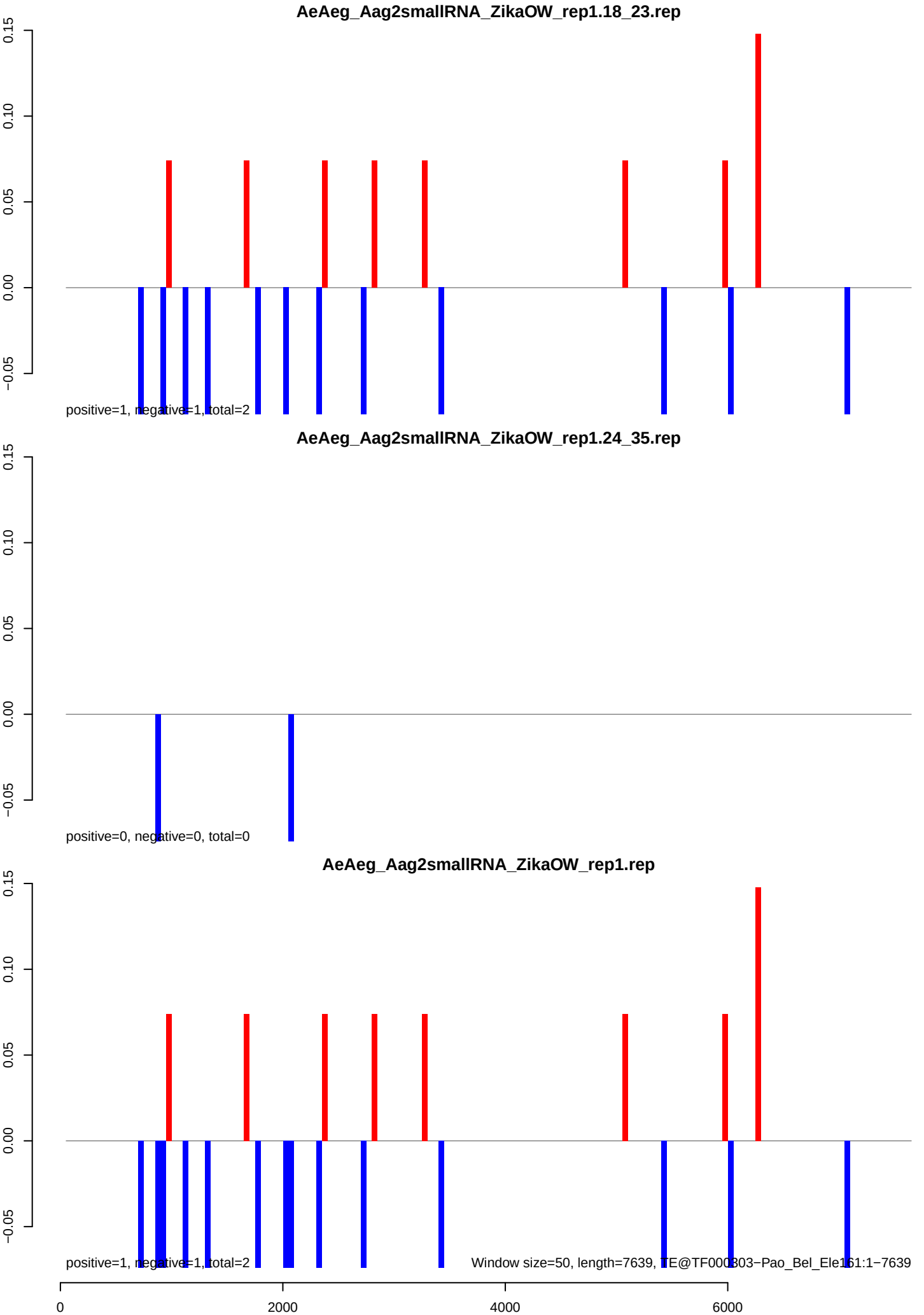
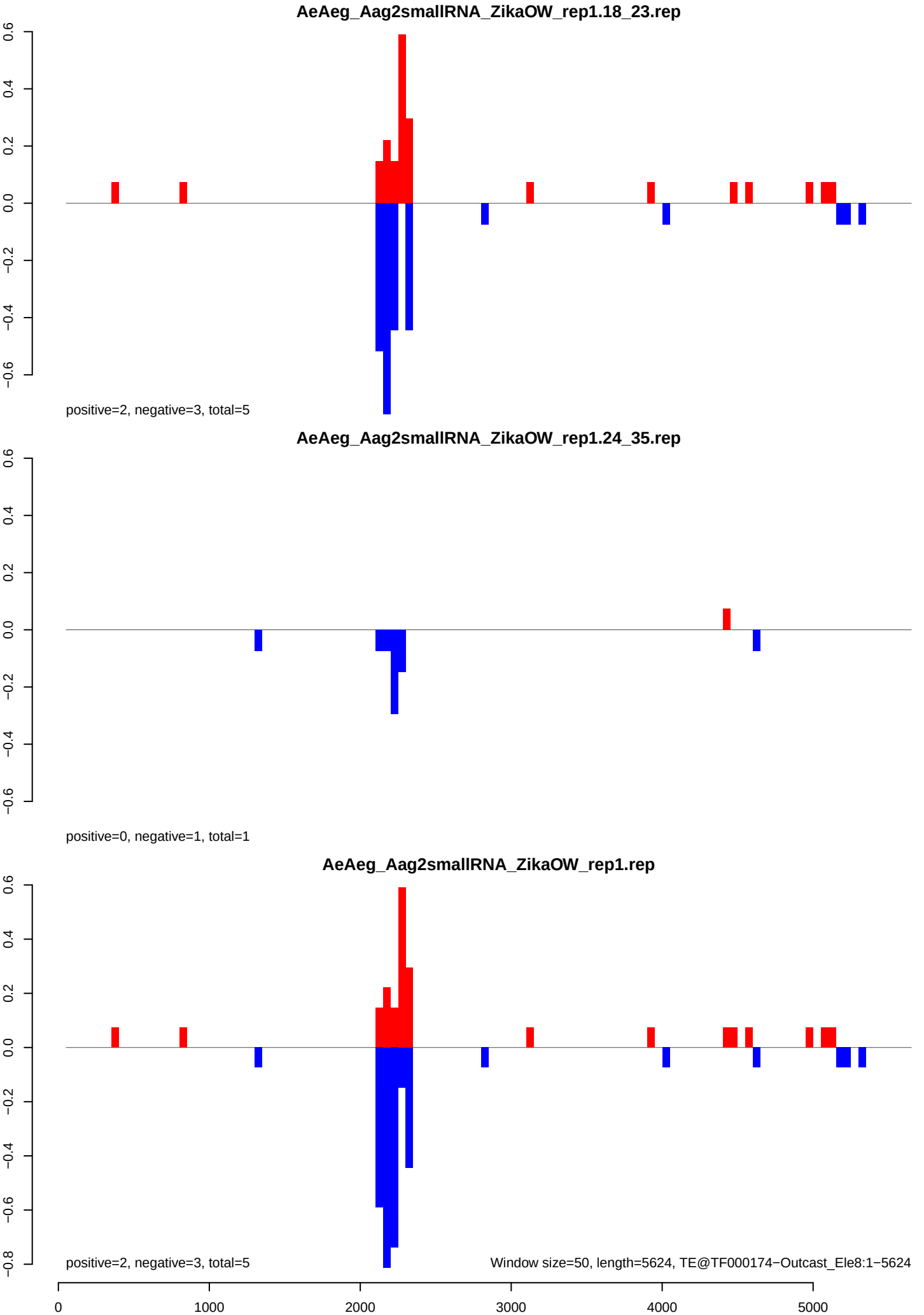
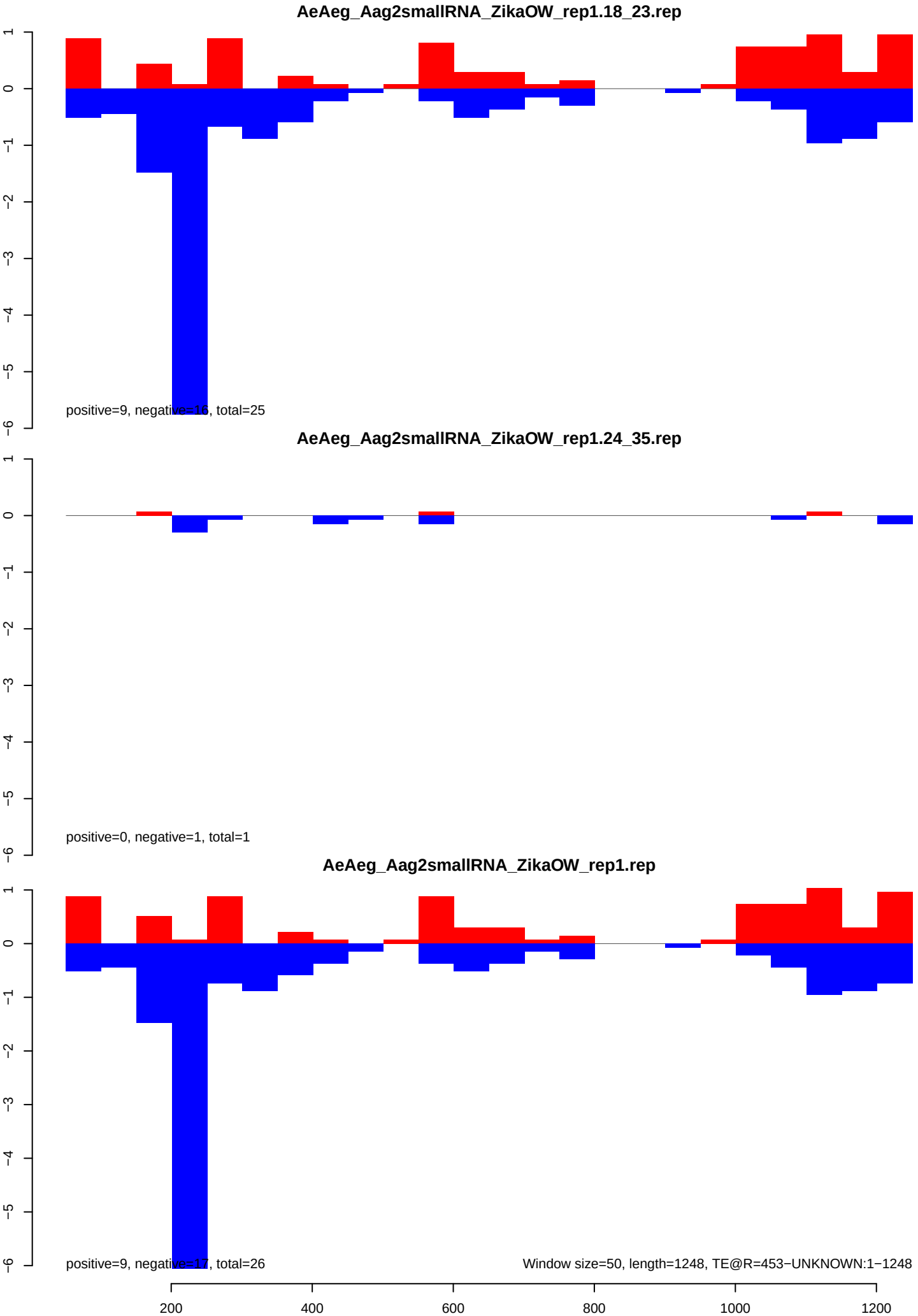
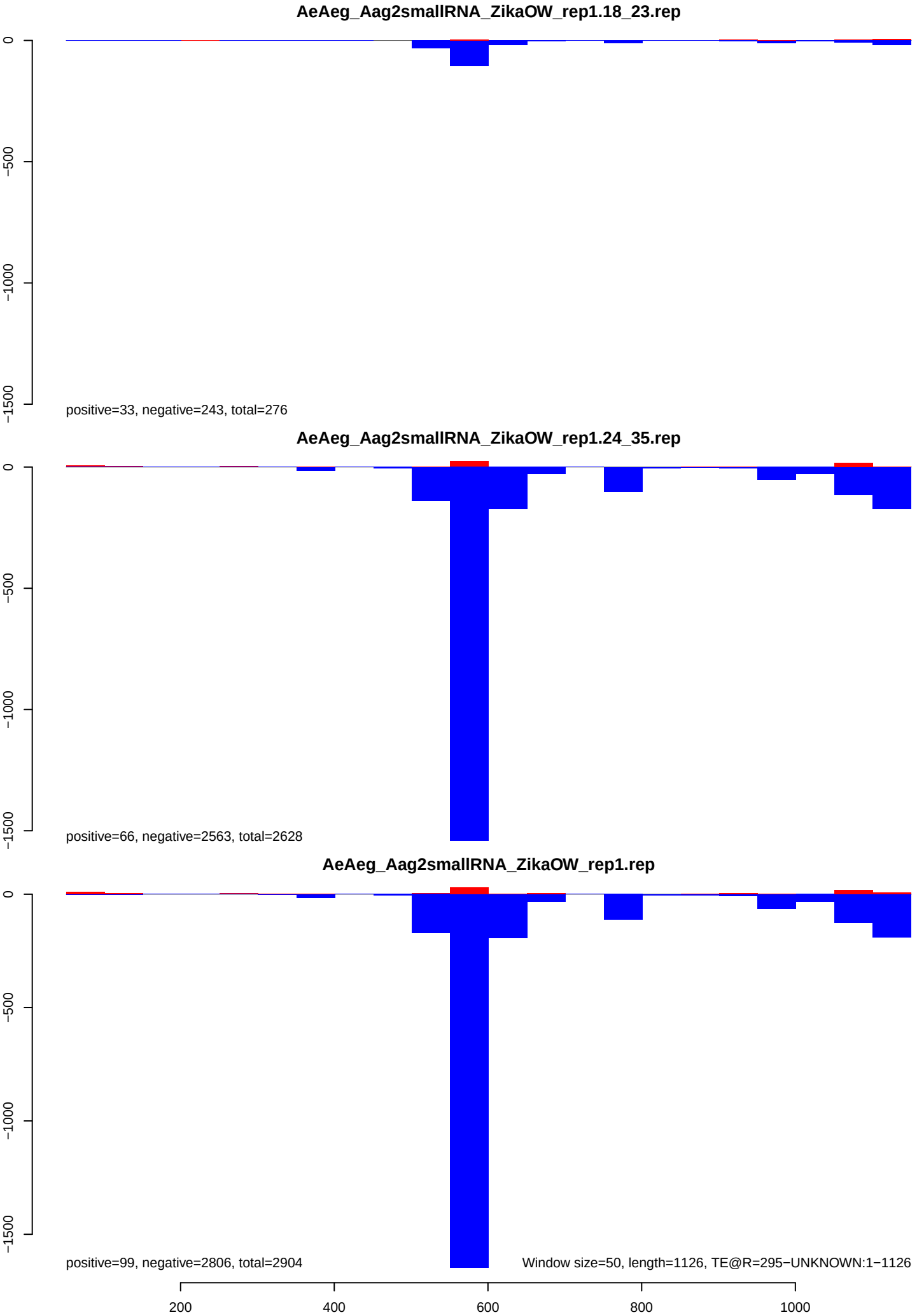
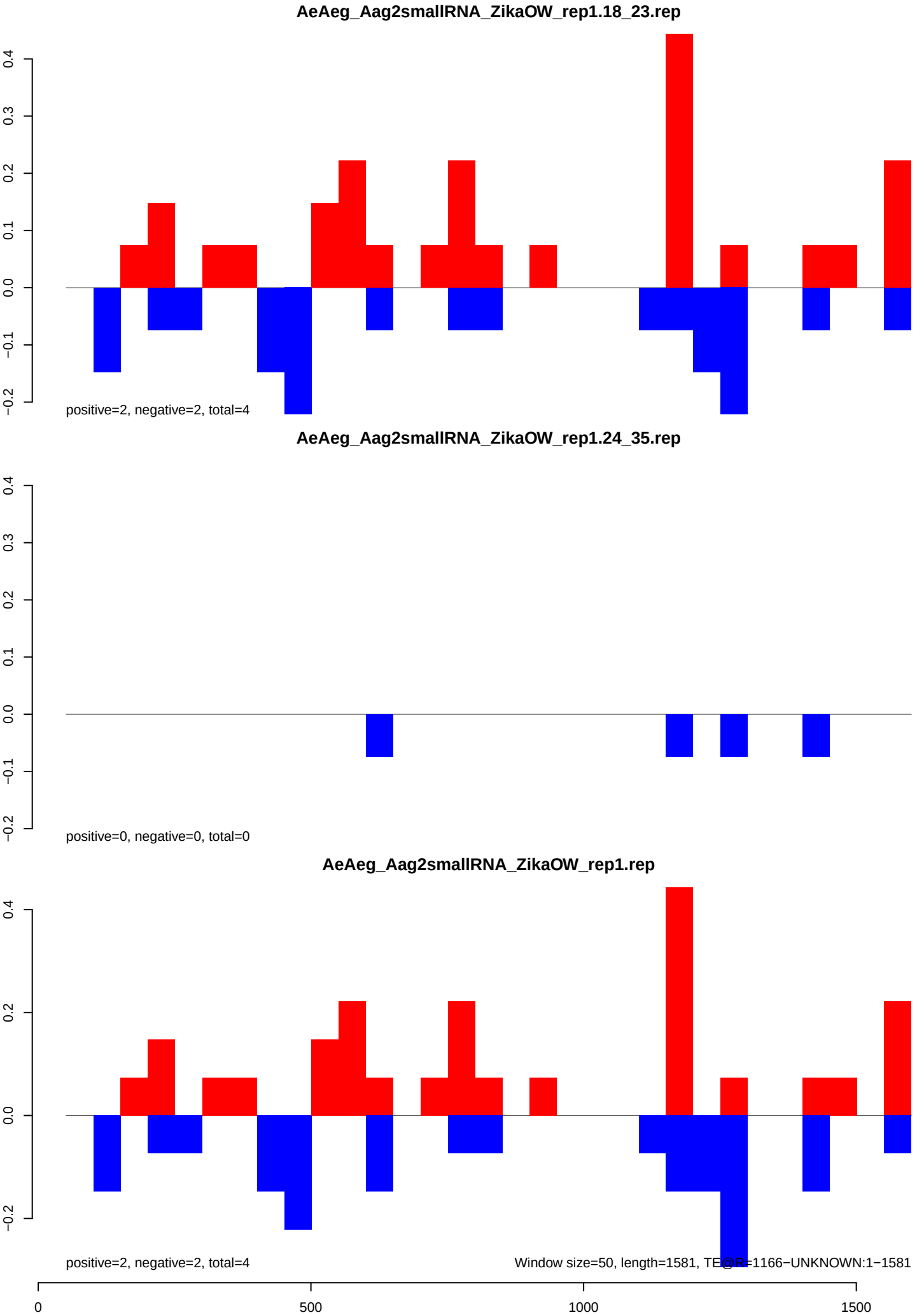
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2
Window size=50, length=6978, TE@TF000366−Ty3_gypsy_Ele81:1−6978
0
1000
2000
3000
4000
5000
6000
7000

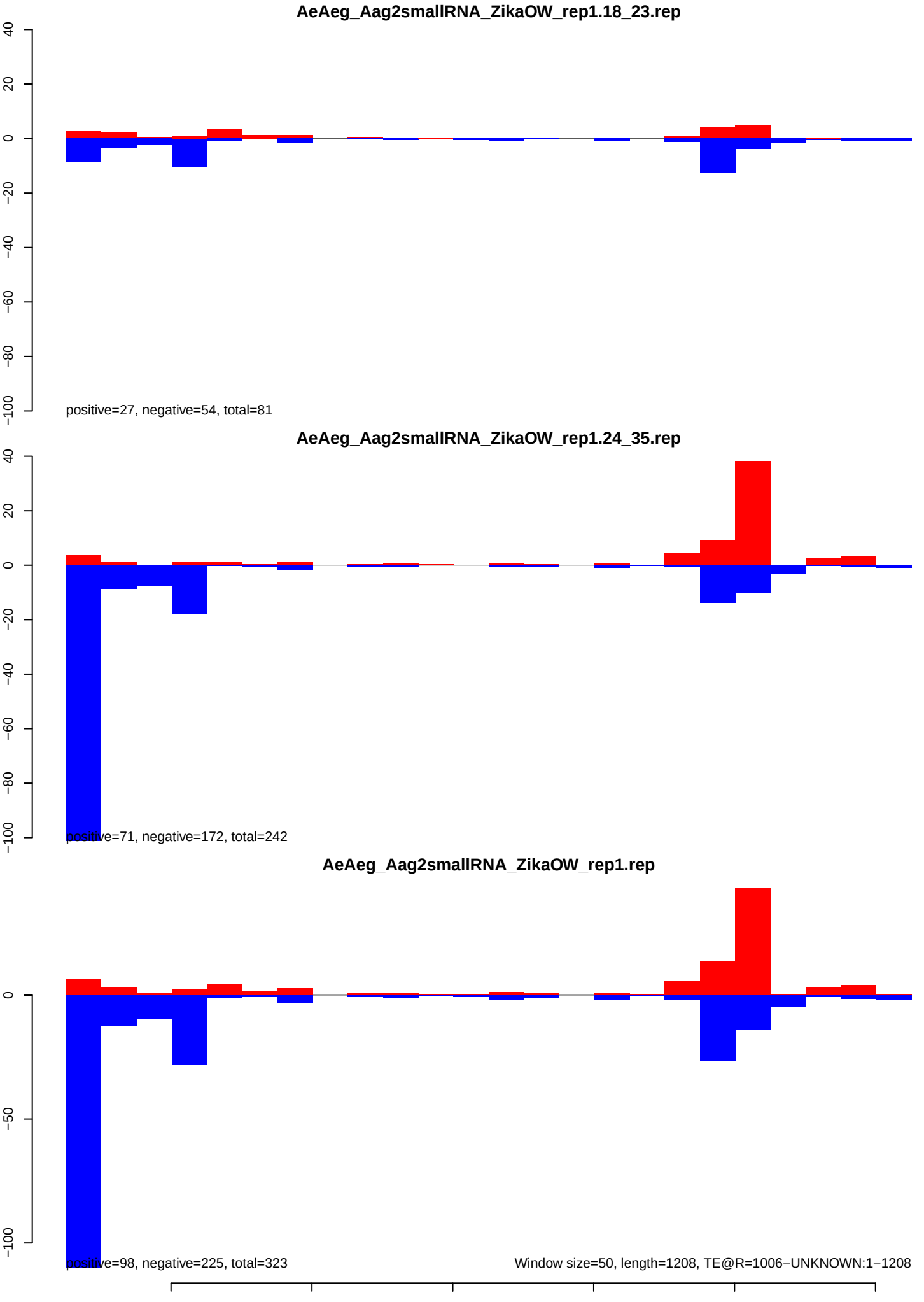

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=2
Window size=50, length=7639, TE@TF000303−Pao_Bel_Ele161:1−7639
0
2000
4000
6000

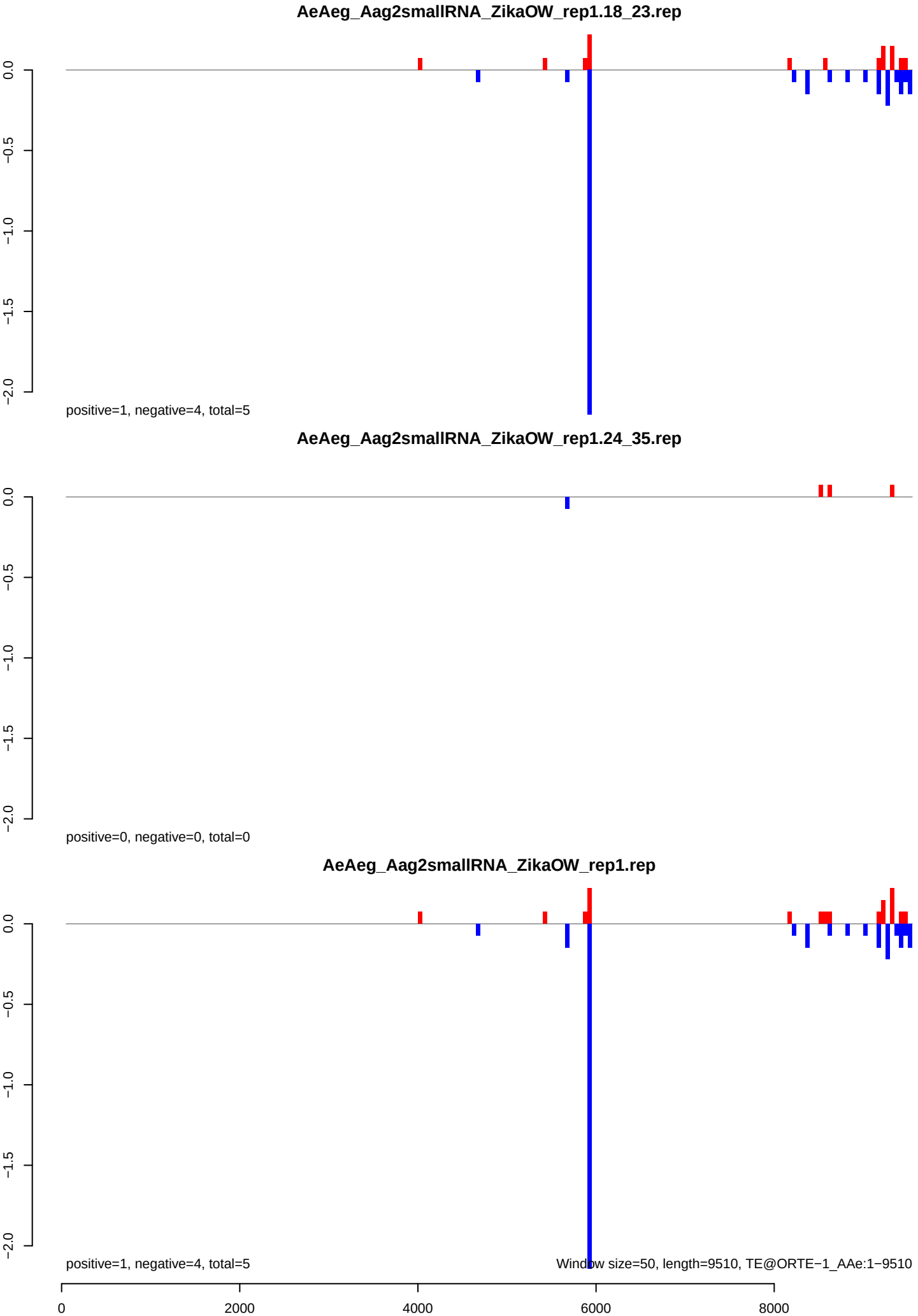

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=2, negative=3, total=5
Window size=50, length=5624, TE@TF000174−Outcast_Ele8:1−5624
0
1000
2000
3000
4000
5000

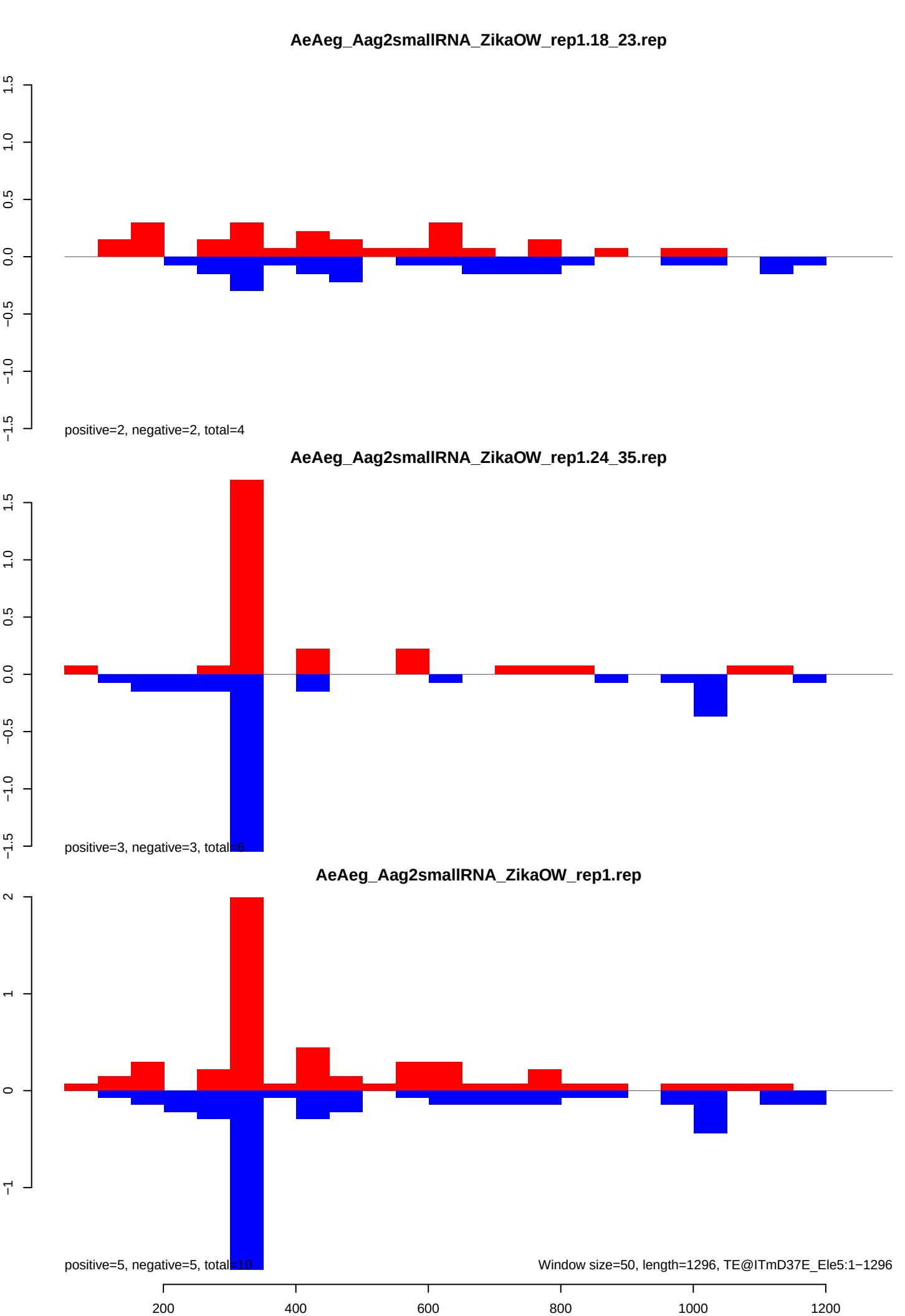

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=16, total=25
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=17, total=26
Window size=50, length=1248, TE@R=453−UNKNOWN:1−1248
1
0
−1
−2
−3
−4
−5
−6
200
400
600
800
1000
1200

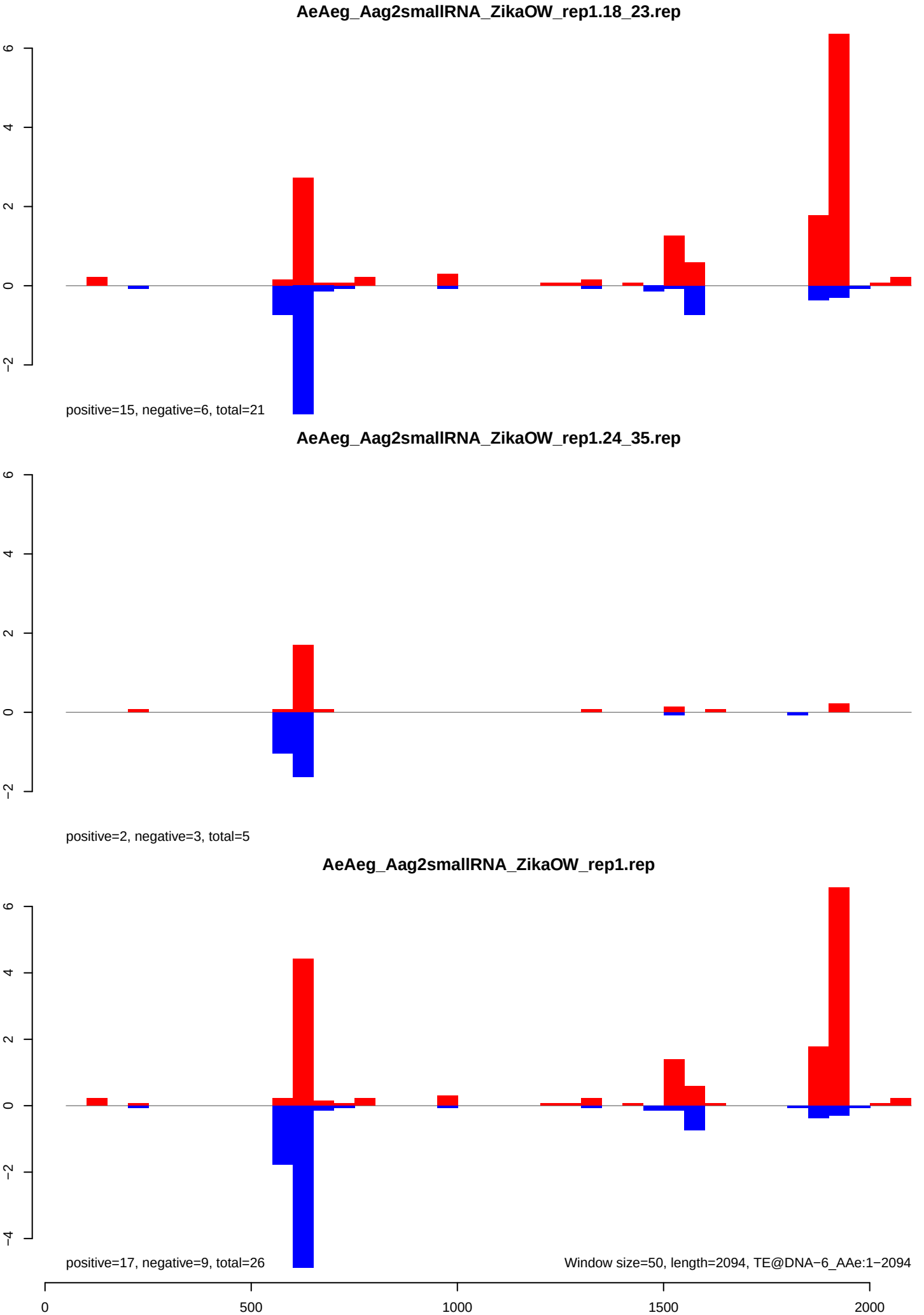

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−500
−1000
−1500
positive=33, negative=243, total=276
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−500
−1000
−1500
positive=66, negative=2563, total=2628
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−500
−1000
−1500
positive=99, negative=2806, total=2904
Window size=50, length=1126, TE@R=295−UNKNOWN:1−1126
200
400
600
800
1000

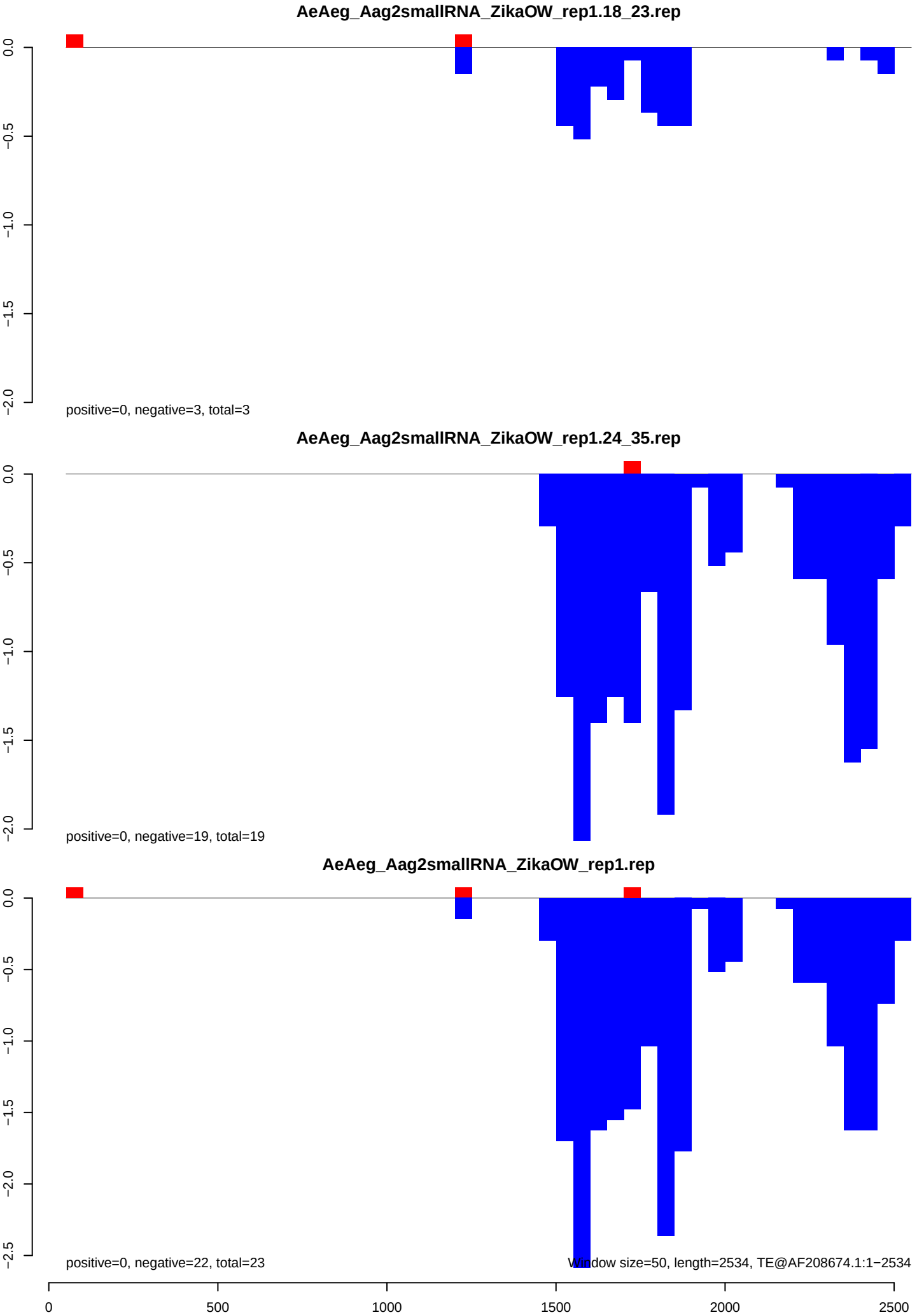

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
positive=2, negative=2, total=4
Window size=50, length=1581, TE@R=1166−UNKNOWN:1−1581
0
500
1000
1500

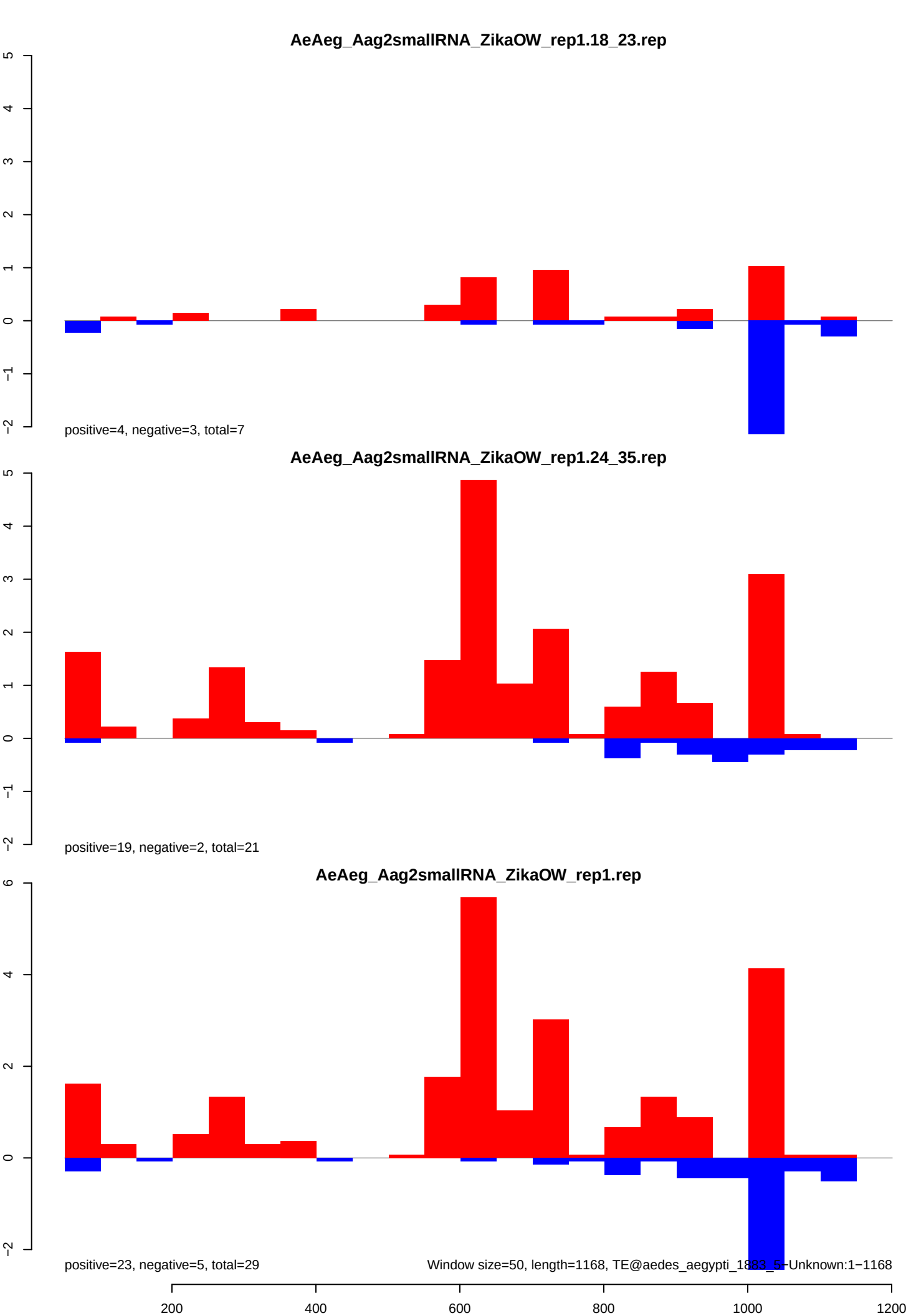

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
40
20
0
−20
−40
−60
−80
−100
positive=27, negative=54, total=81
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
40
20
0
−20
−40
−60
−80
−100
positive=71, negative=172, total=242
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−50
−100
positive=98, negative=225, total=323
Window size=50, length=1208, TE@R=1006−UNKNOWN:1−1208
200
400
600
800
1000
1200

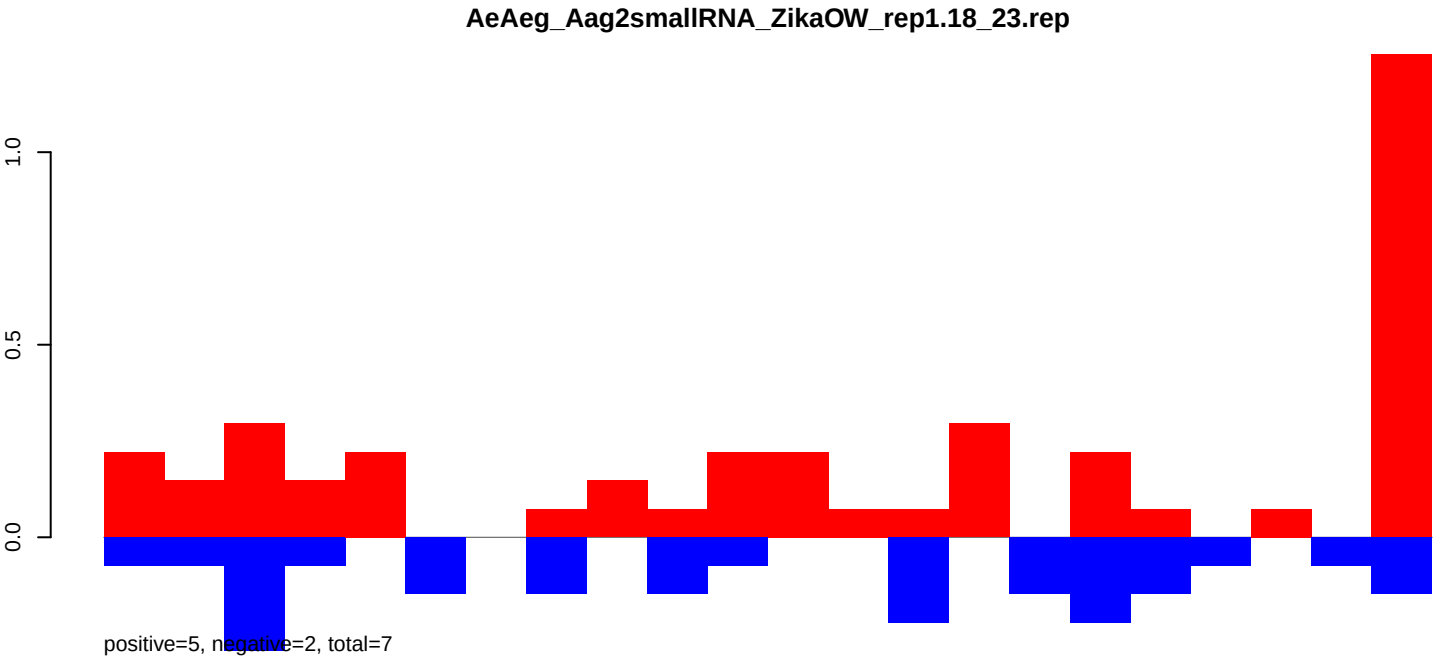

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=4, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=4, total=5
Window size=50, length=9510, TE@ORTE−1_AAe:1−9510
0
2000
4000
6000
8000

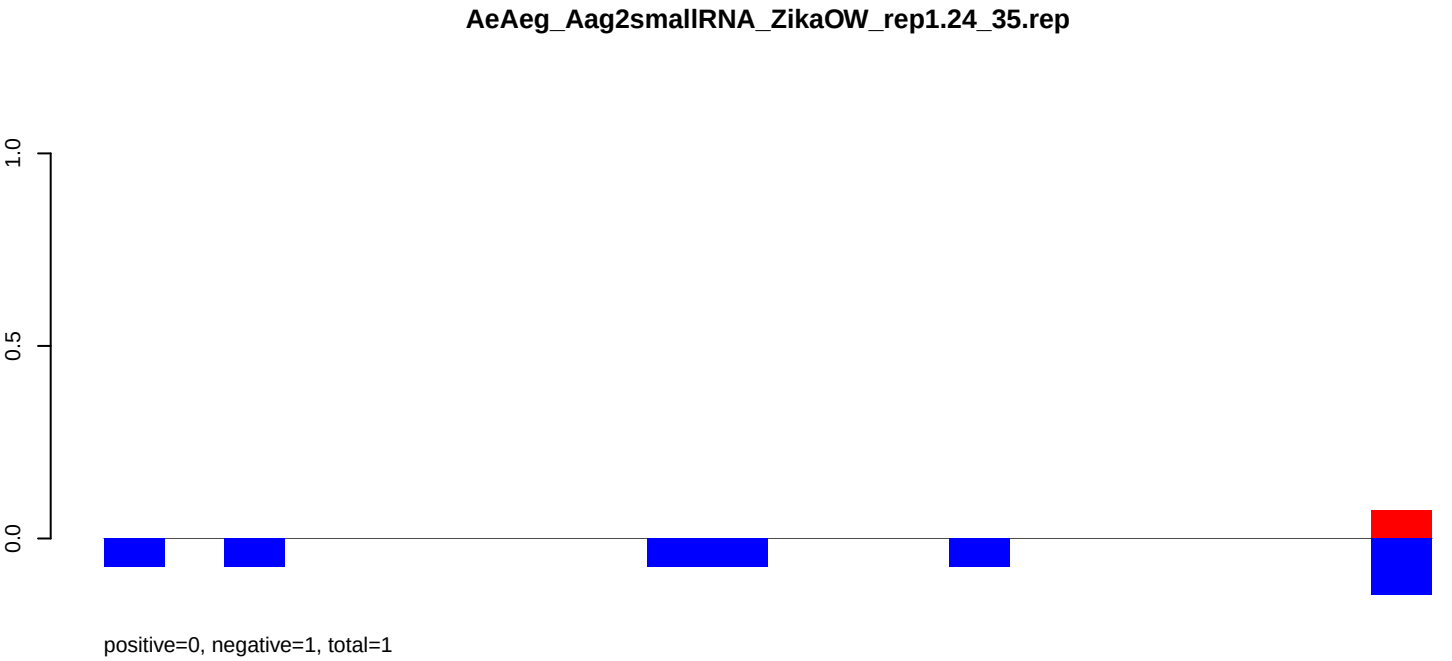

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=5, negative=5, total=10
Window size=50, length=1296, TE@ITmD37E_Ele5:1−1296
200
400
600
800
1000
1200

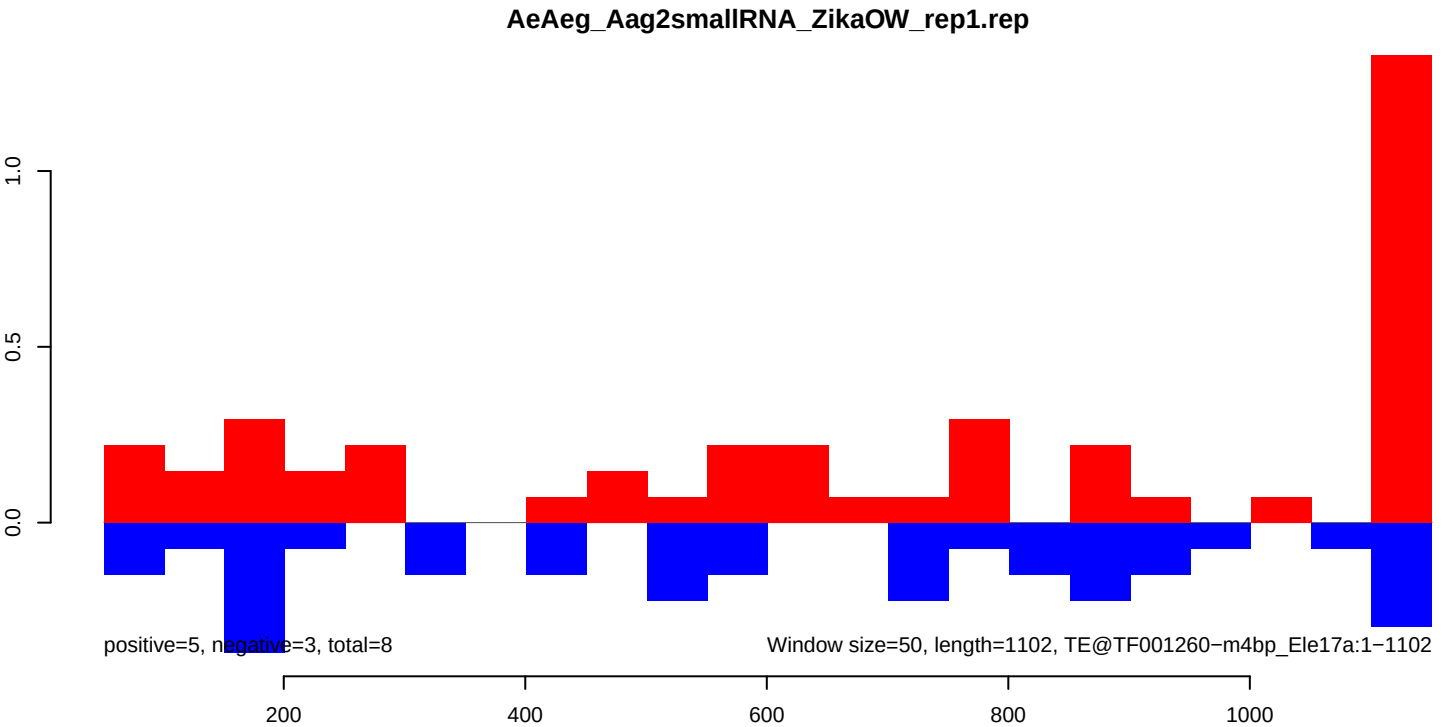

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
positive=15, negative=6, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
−4
positive=17, negative=9, total=26
Window size=50, length=2094, TE@DNA−6_AAe:1−2094
0
500
1000
1500
2000

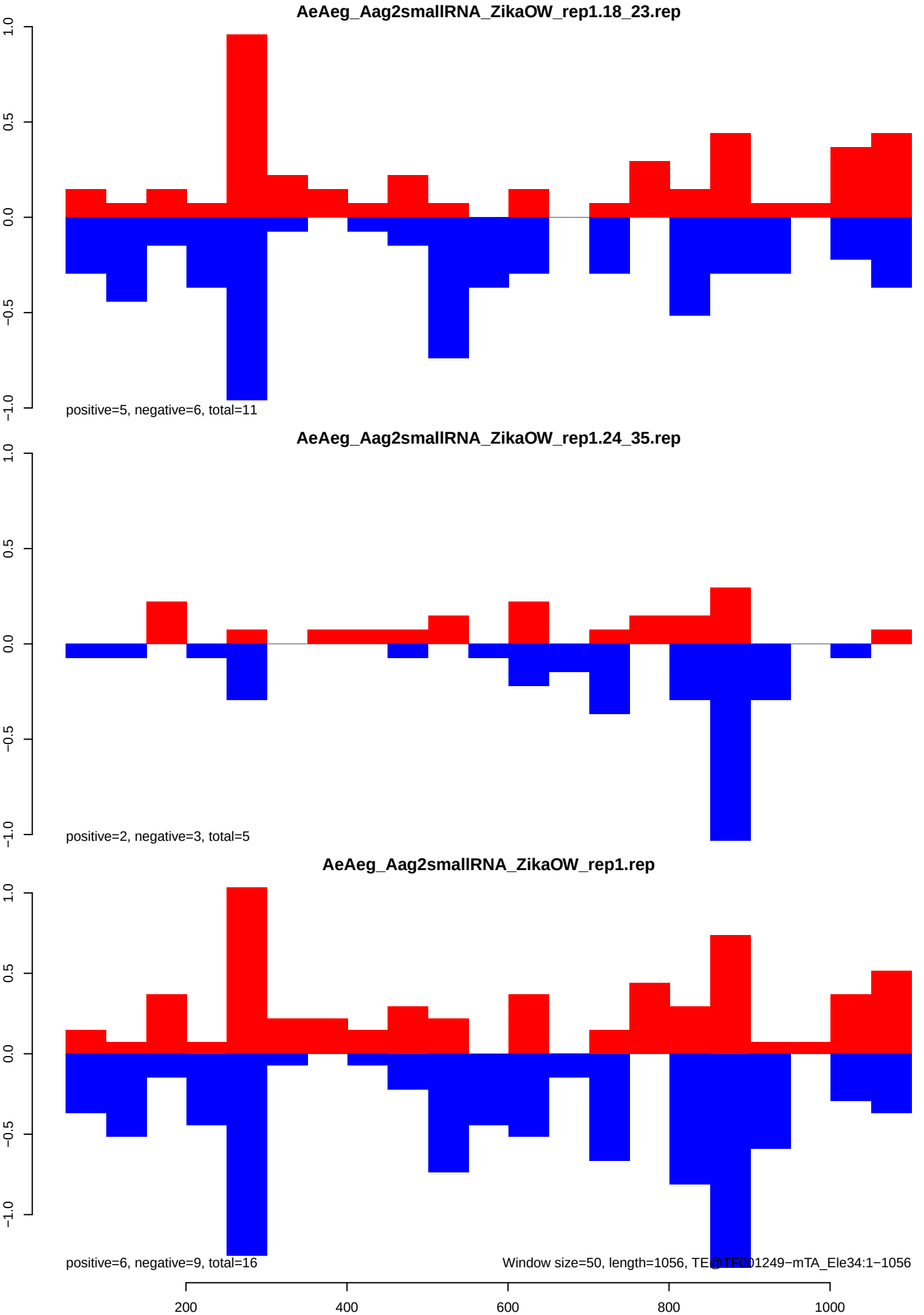

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=19, total=19
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=22, total=23
Window size=50, length=2534, TE@AF208674.1:1−2534
0
500
1000
1500
2000
2500

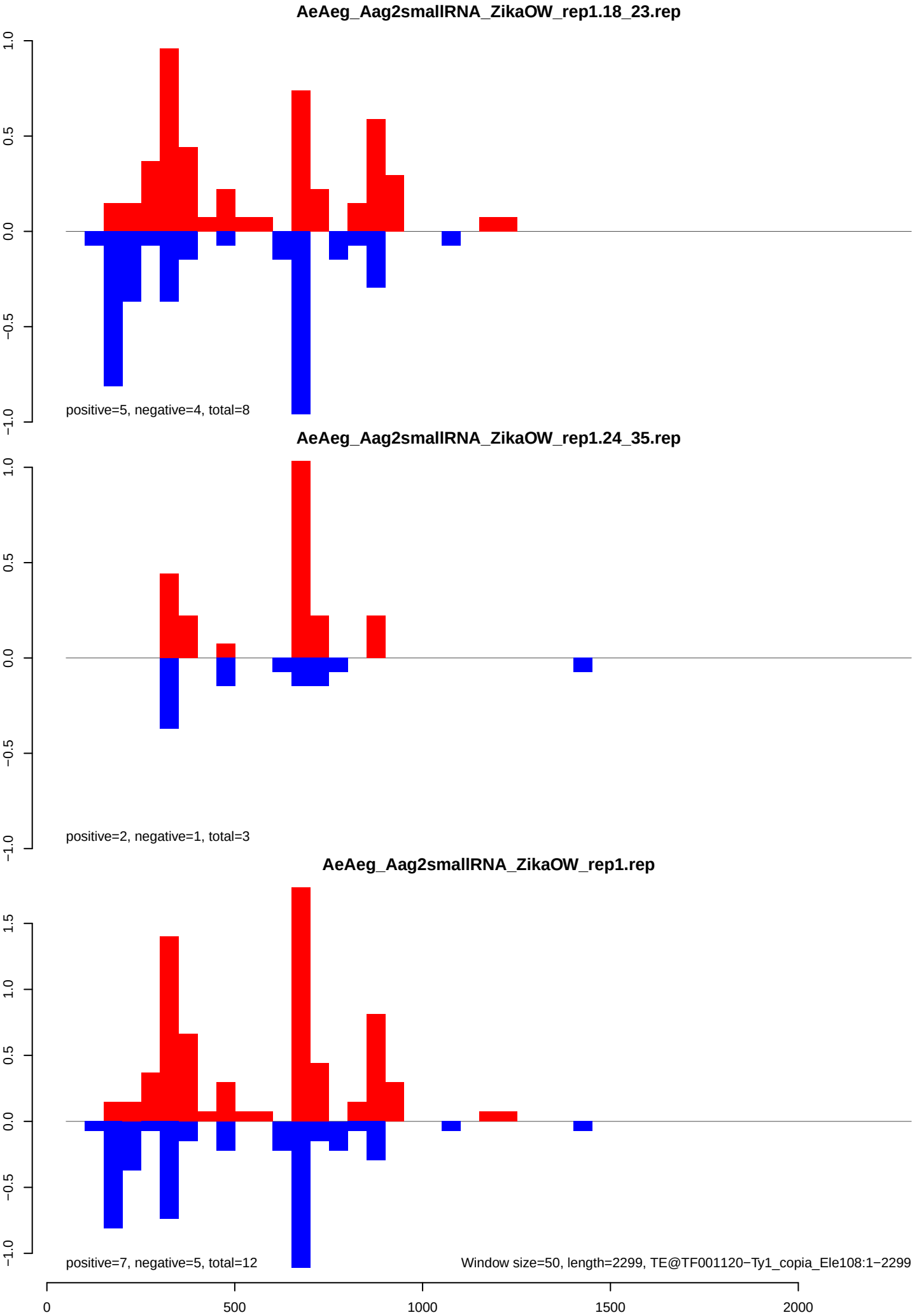

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=3, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=19, negative=2, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=23, negative=5, total=29
Window size=50, length=1168, TE@aedes_aegypti_1883_5-Unknown:1-1168
200
400
600
800
1000
1200

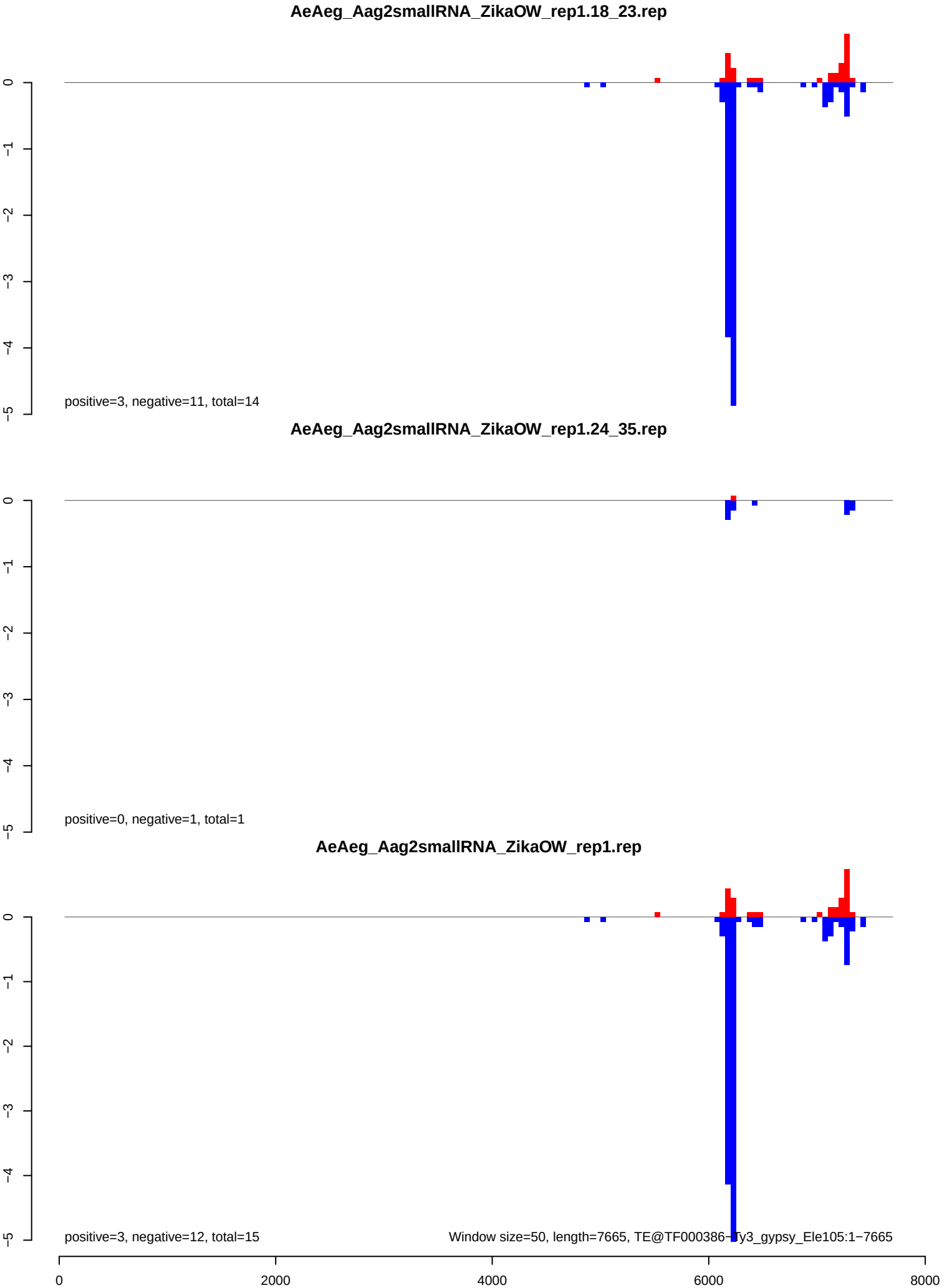

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
positive=5, negative=2, total=7


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
positive=5, negative=3, total=8
Window size=50, length=1102, TE@TF001260−m4bp_Ele17a:1−1102
200
400
600
800
1000

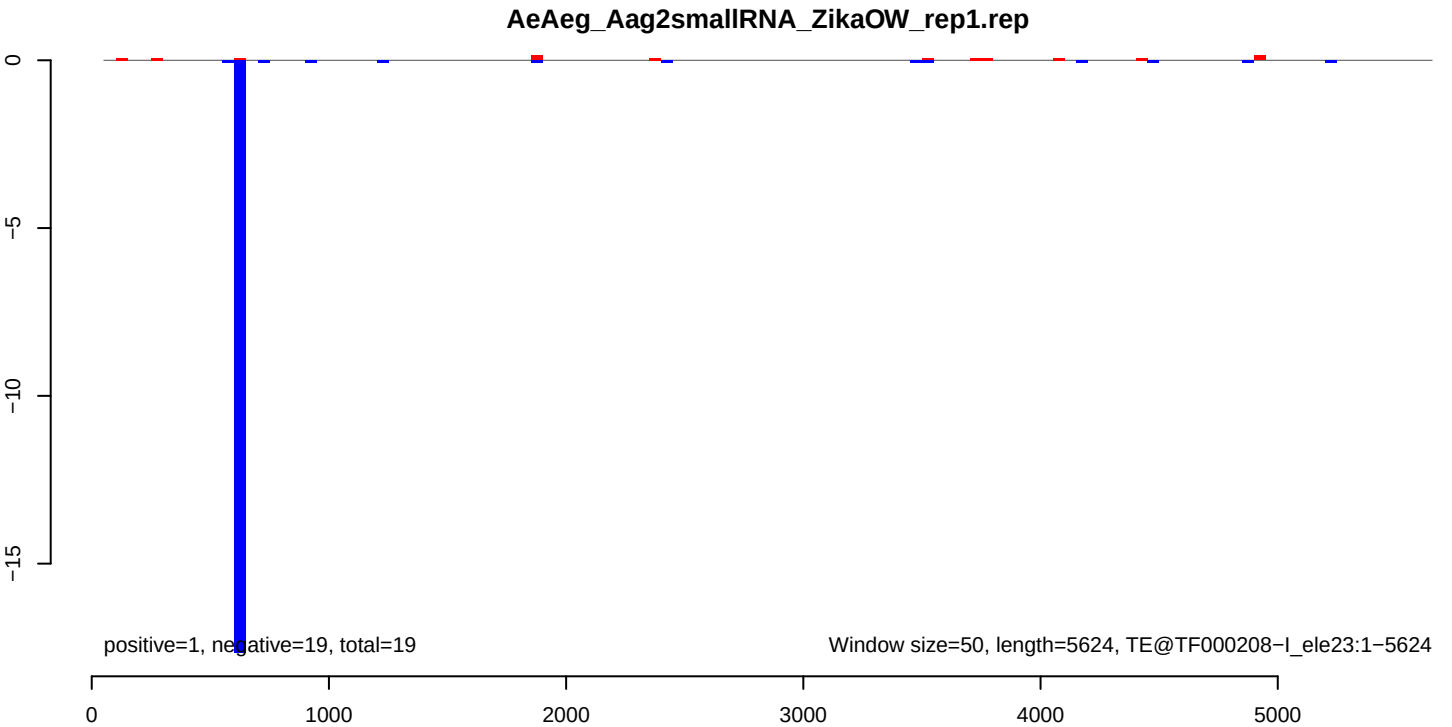

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=6, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=6, negative=9, total=16
Window size=50, length=1056, TE@TF001249−mTA_Ele34:1−1056
200
400
600
800
1000

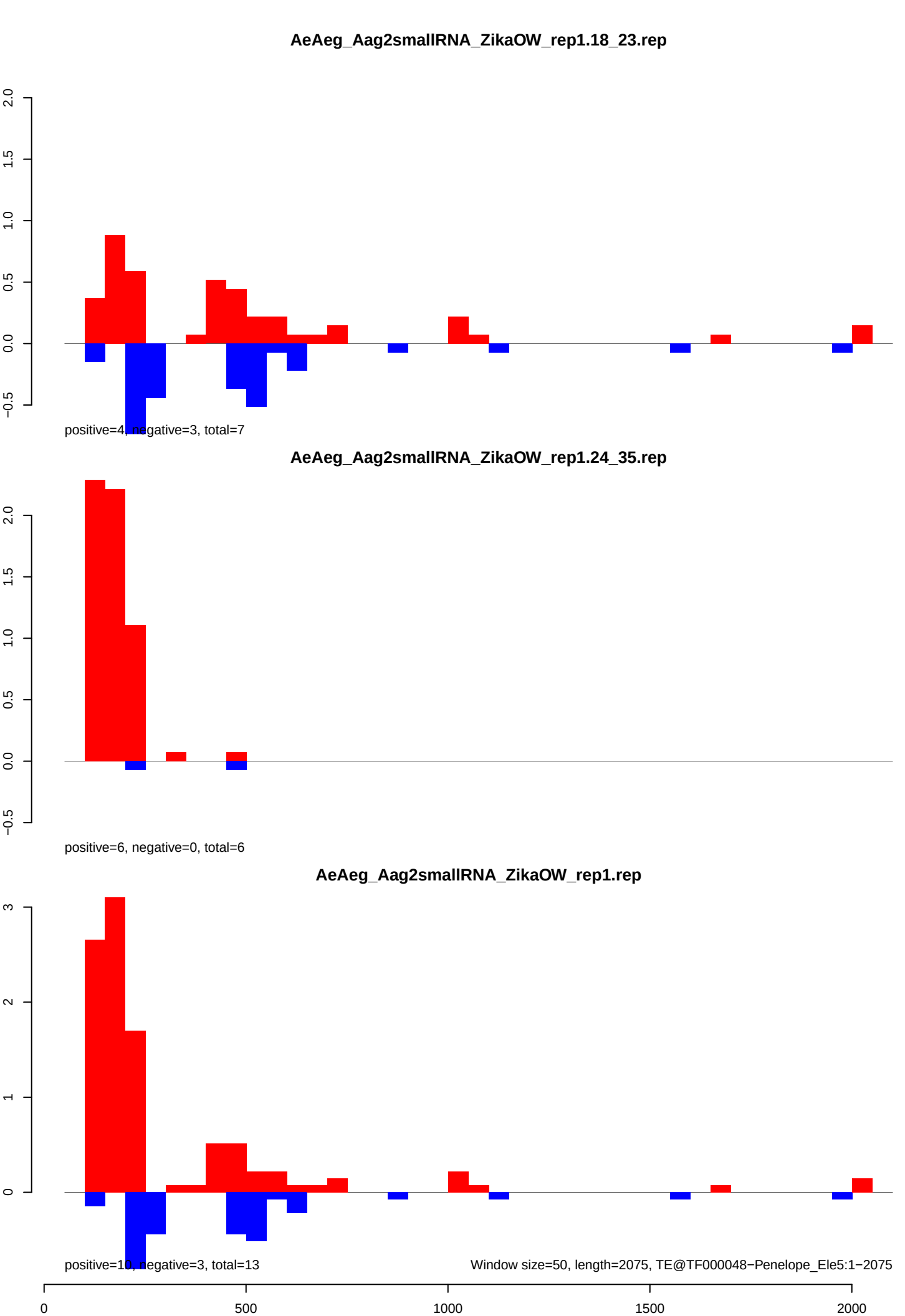

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=7, negative=5, total=12
Window size=50, length=2299, TE@TF001120−Ty1_copia_Ele108:1−2299
0
500
1000
1500
2000

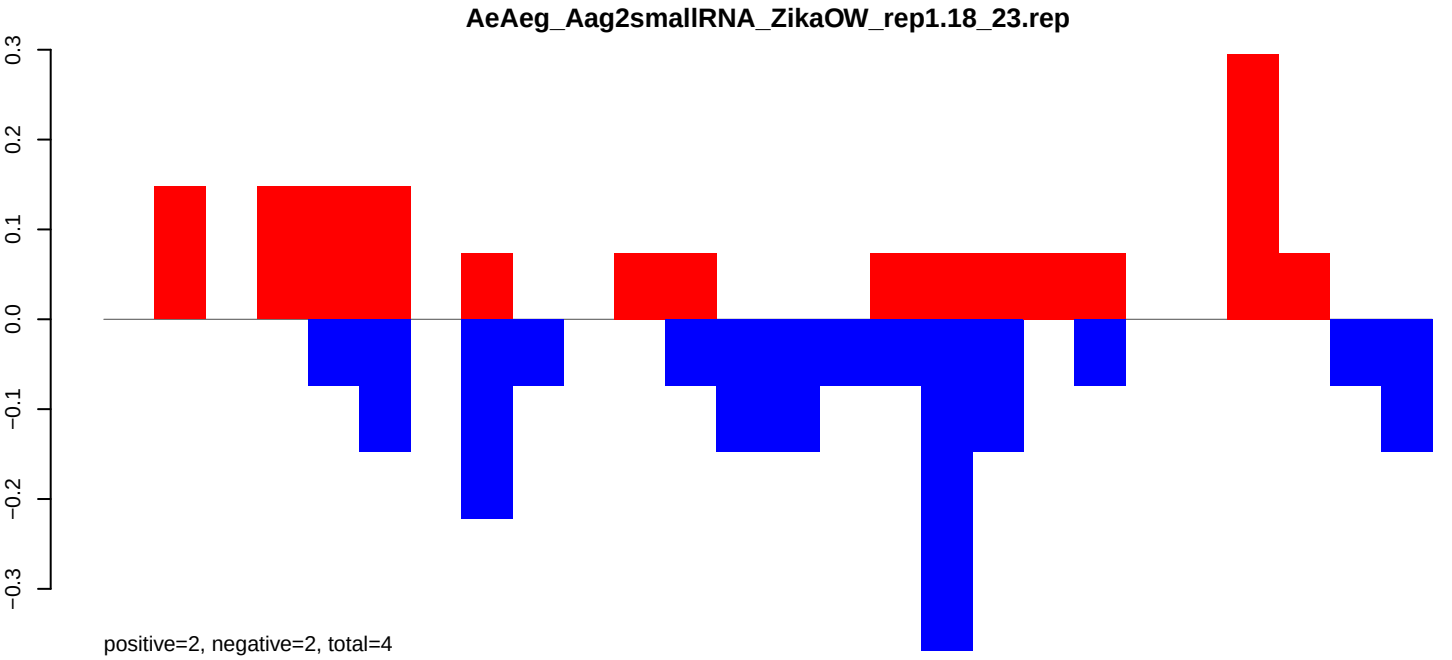

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
−5
positive=3, negative=11, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
−5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=3, negative=12, total=15
Window size=50, length=7665, TE@TF000386−Ty3_gypsy_Ele105:1−7665
0
2000
4000
6000
8000

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
positive=1, negative=4, total=5

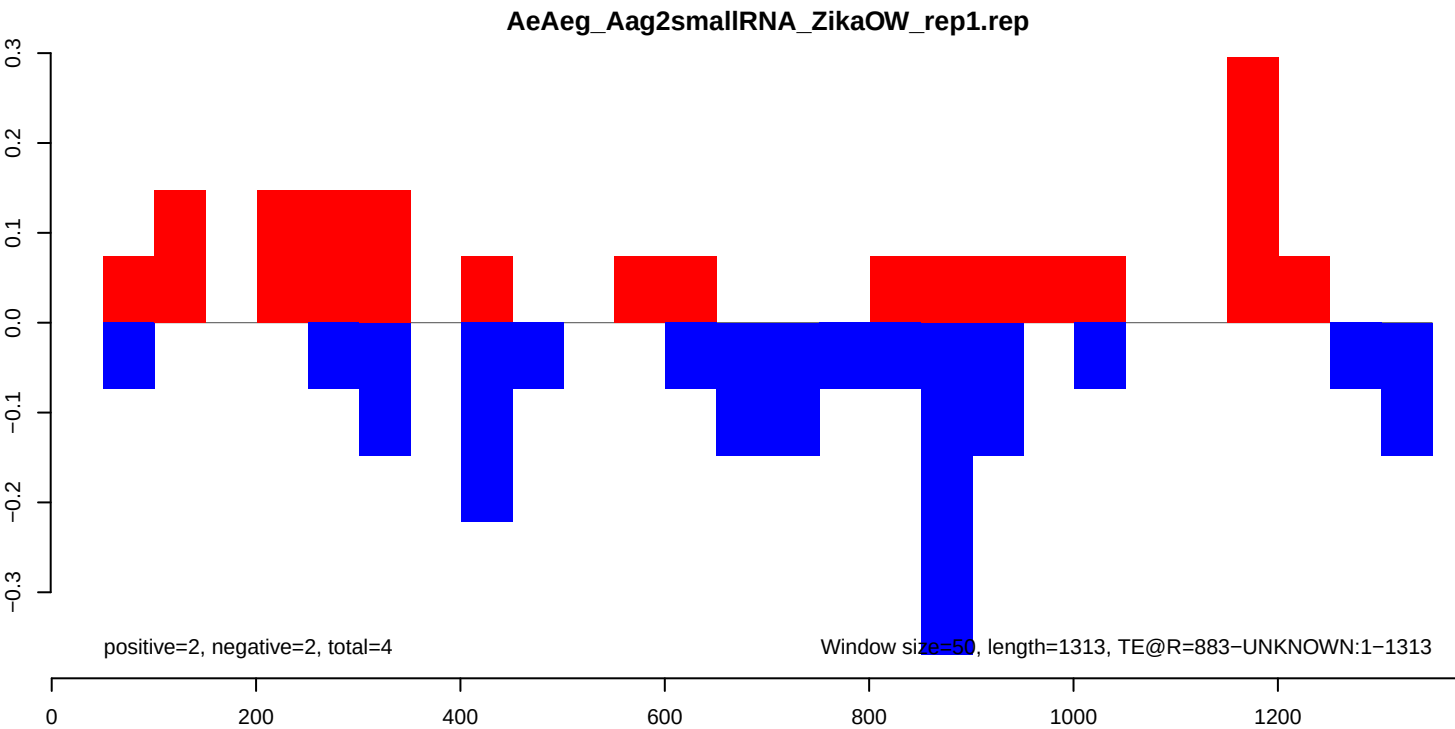
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
positive=0, negative=14, total=15

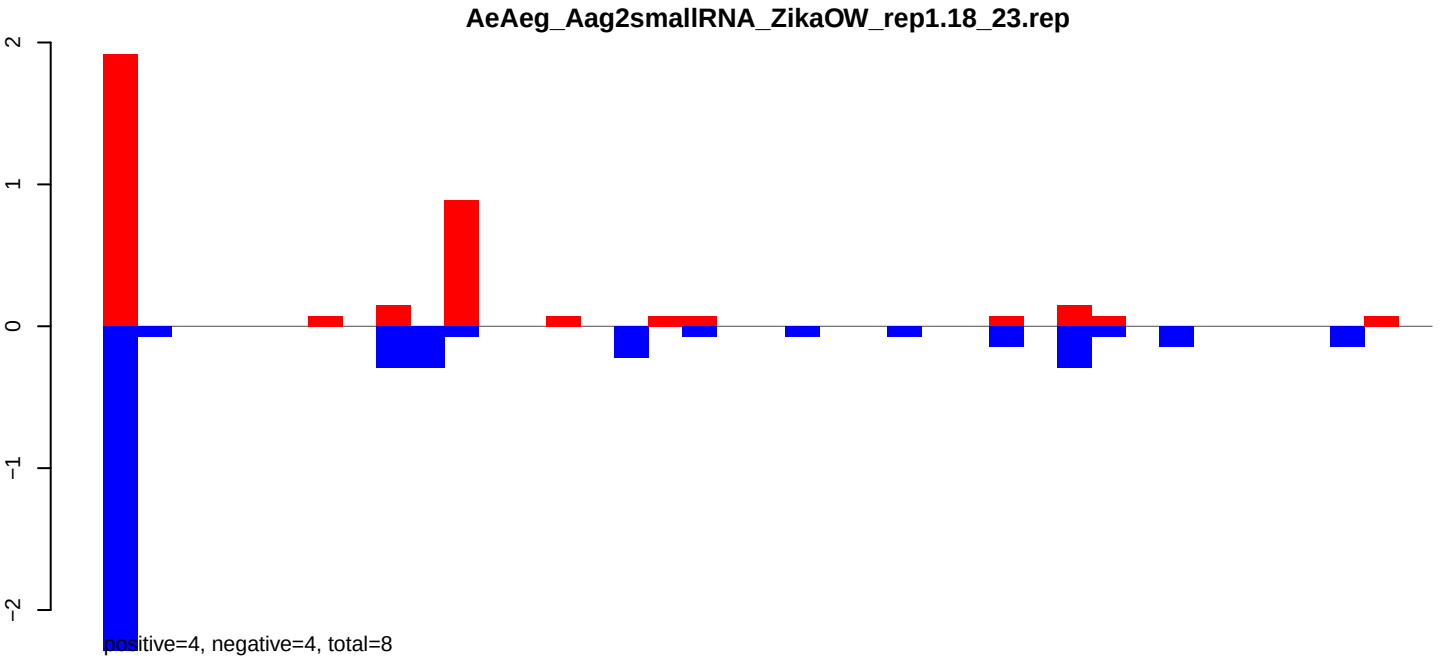

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=1, negative=19, total=19
Window size=50, length=5624, TE@TF000208−I_ele23:1−5624
0
1000
2000
3000
4000
5000

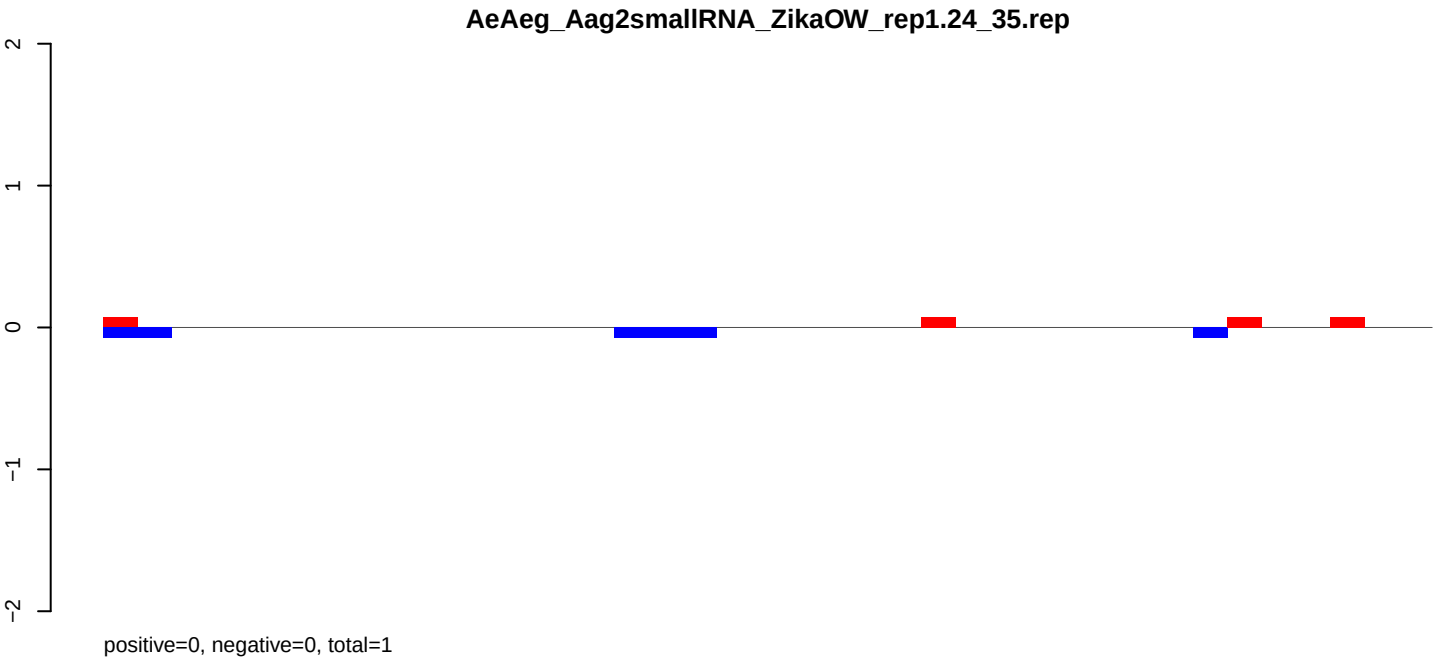

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2.0
1.5
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2.0
1.5
1.0
0.5
0.0
−0.5
positive=6, negative=0, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
3
2
1
0
positive=10, negative=3, total=13
Window size=50, length=2075, TE@TF000048−Penelope_Ele5:1−2075
0
500
1000
1500
2000

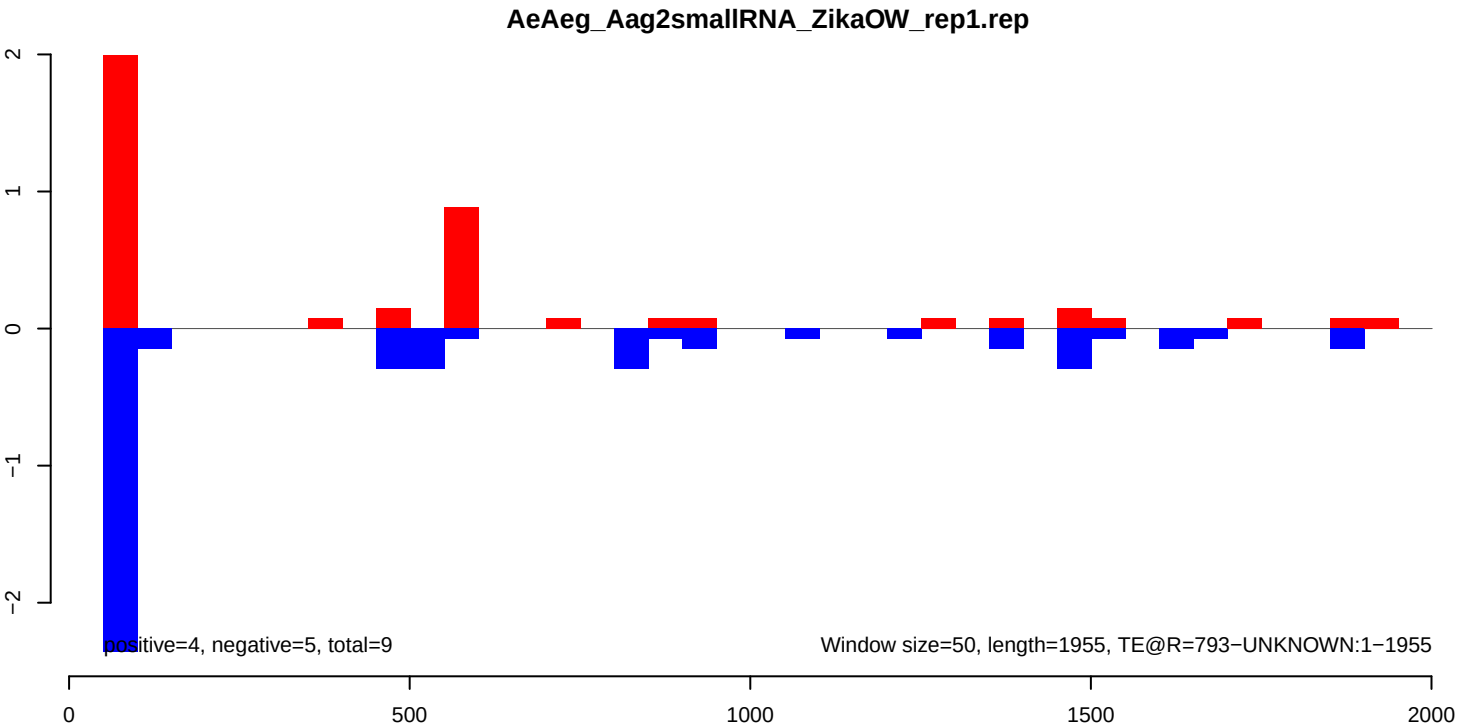

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4

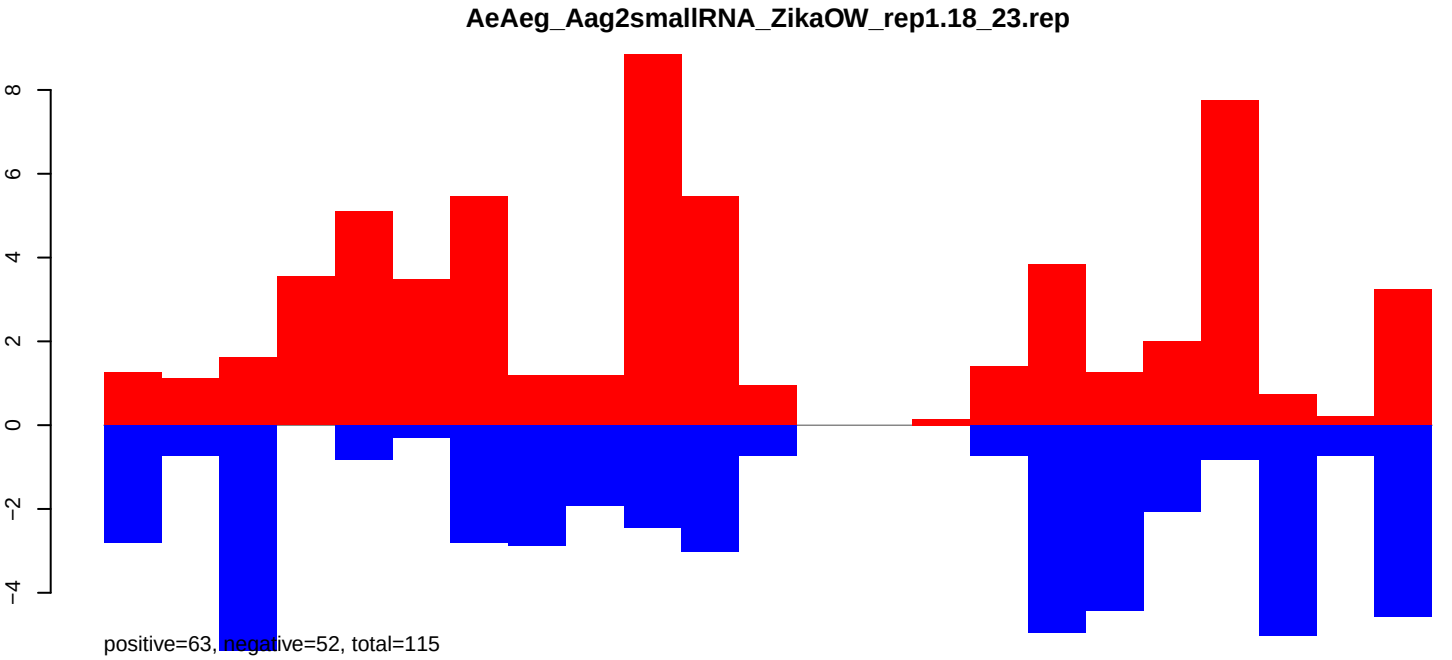
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

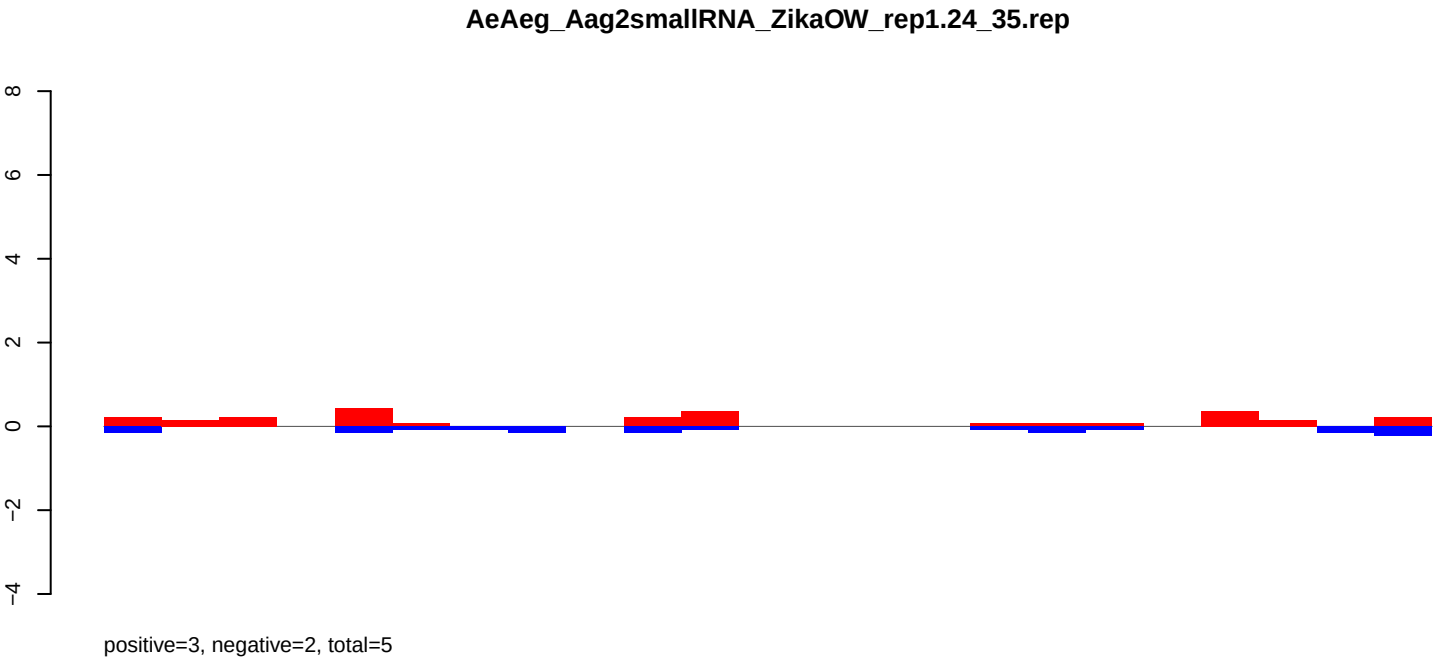

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4
Window size=50, length=1313, TE@R=883−UNKNOWN:1−1313
0
200
400
600
800
1000
1200
1400

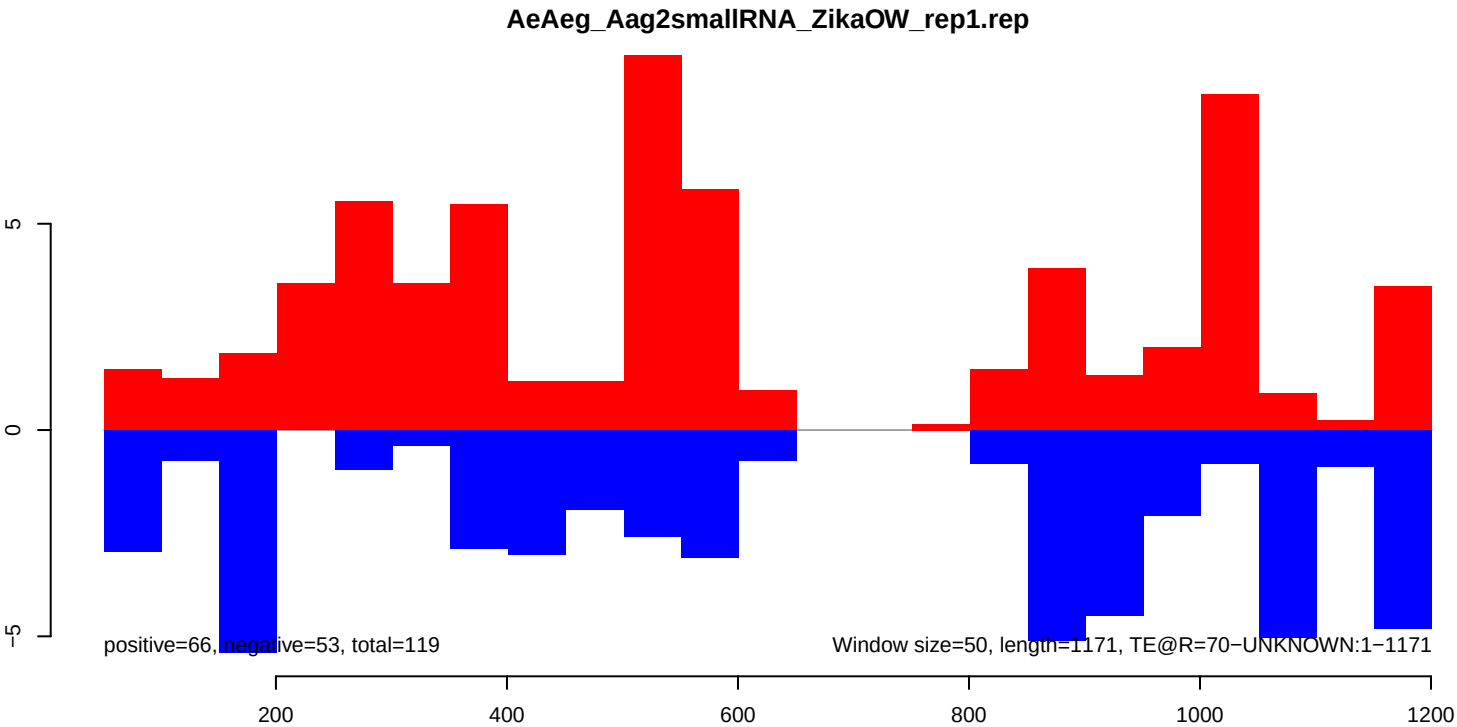

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=4, negative=4, total=8

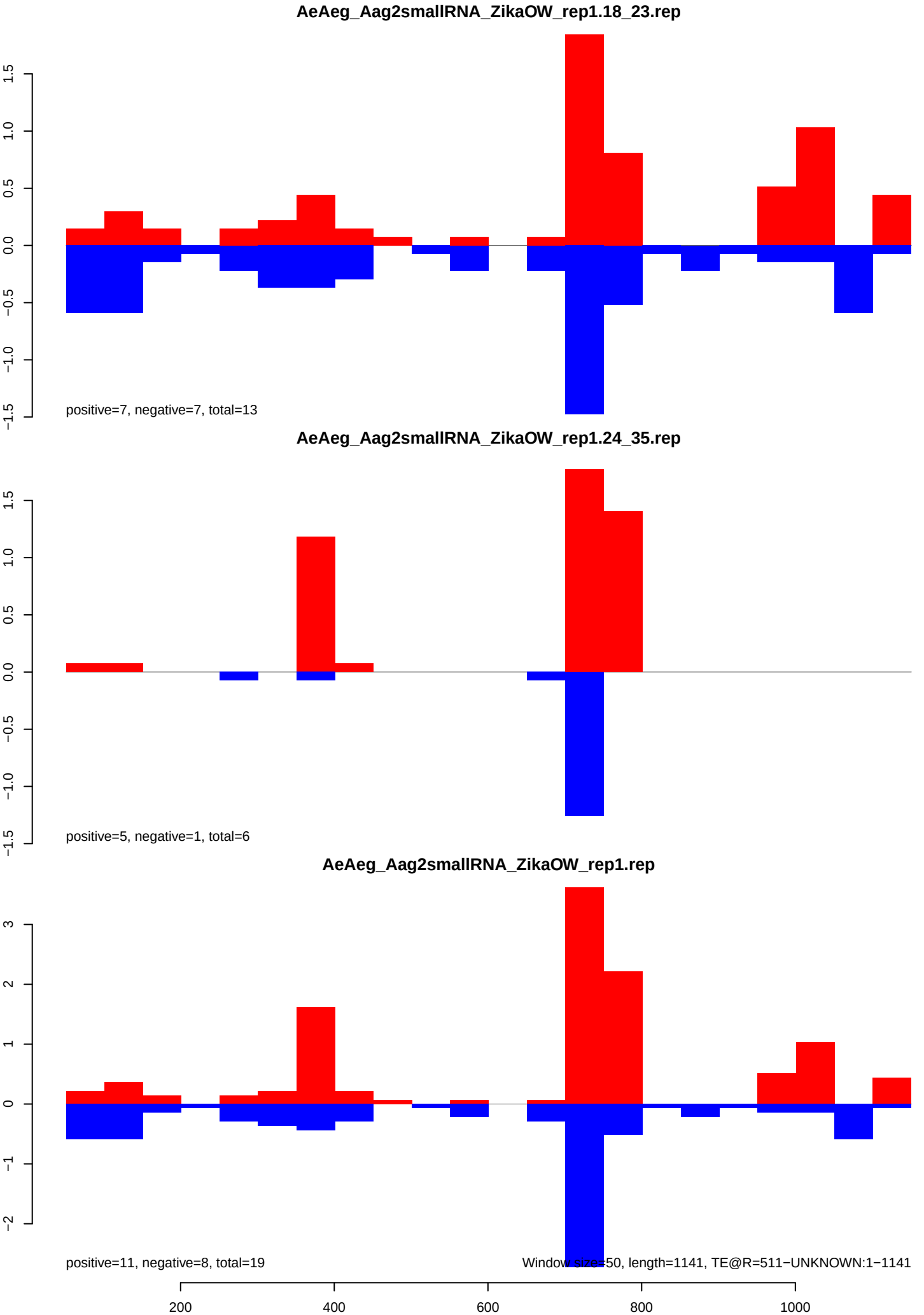

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=0, negative=0, total=1

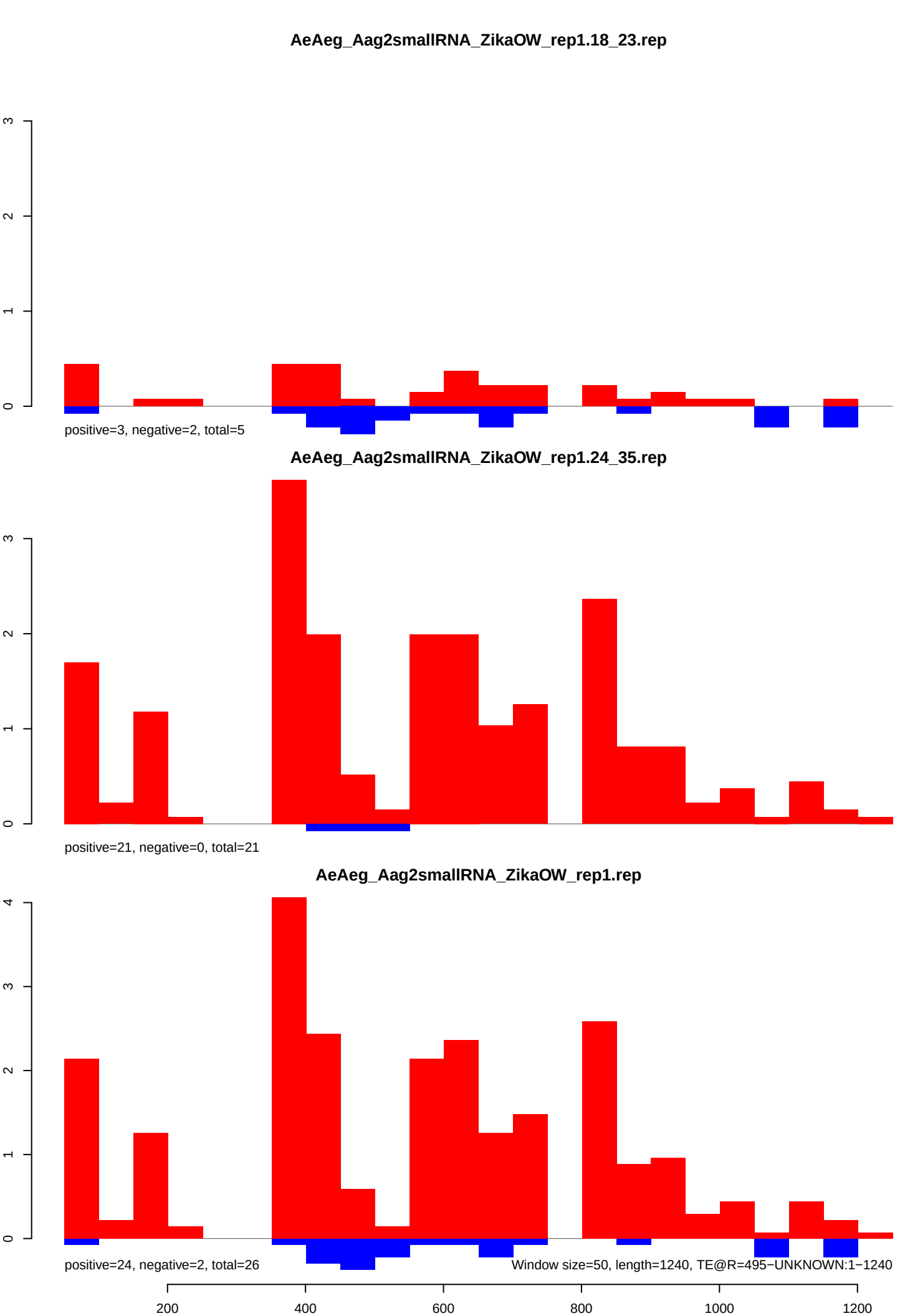

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=4, negative=5, total=9
Window size=50, length=1955, TE@R=793−UNKNOWN:1−1955
0
500
1000
1500
2000

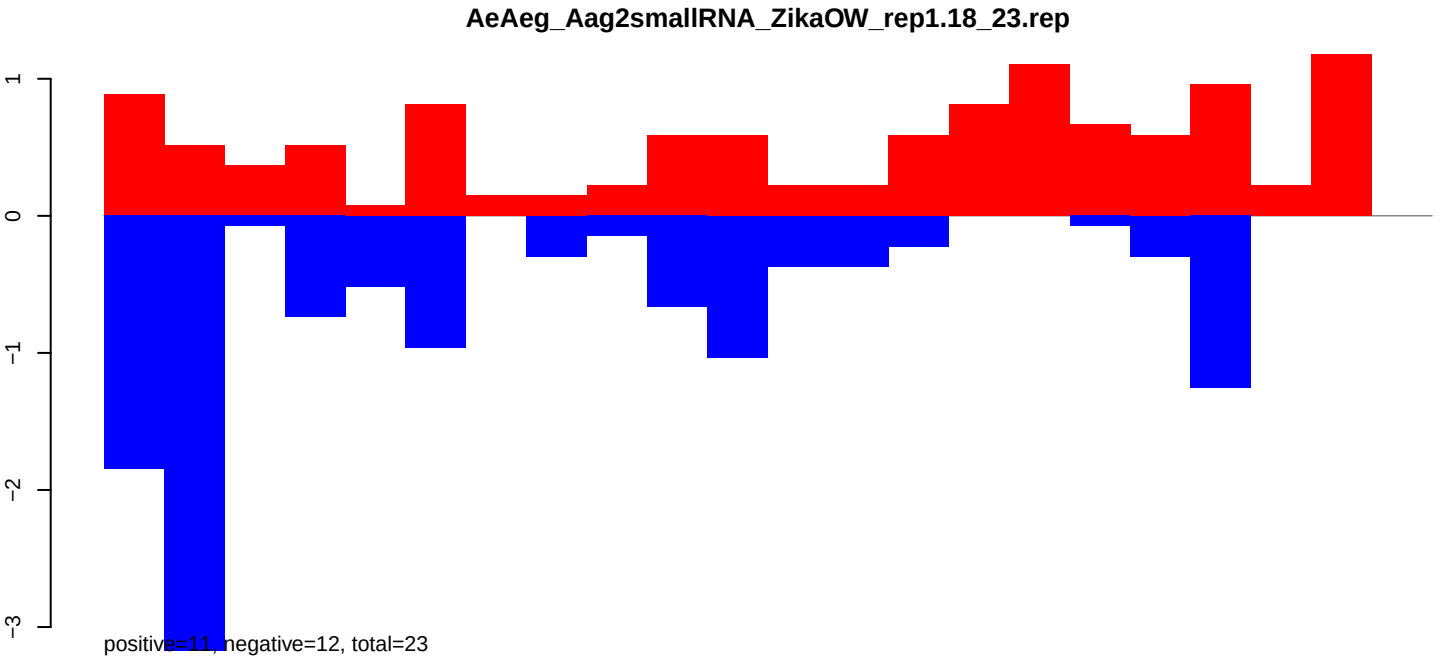

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
8
6
4
2
0
−2
−4
positive=63, negative=52, total=115

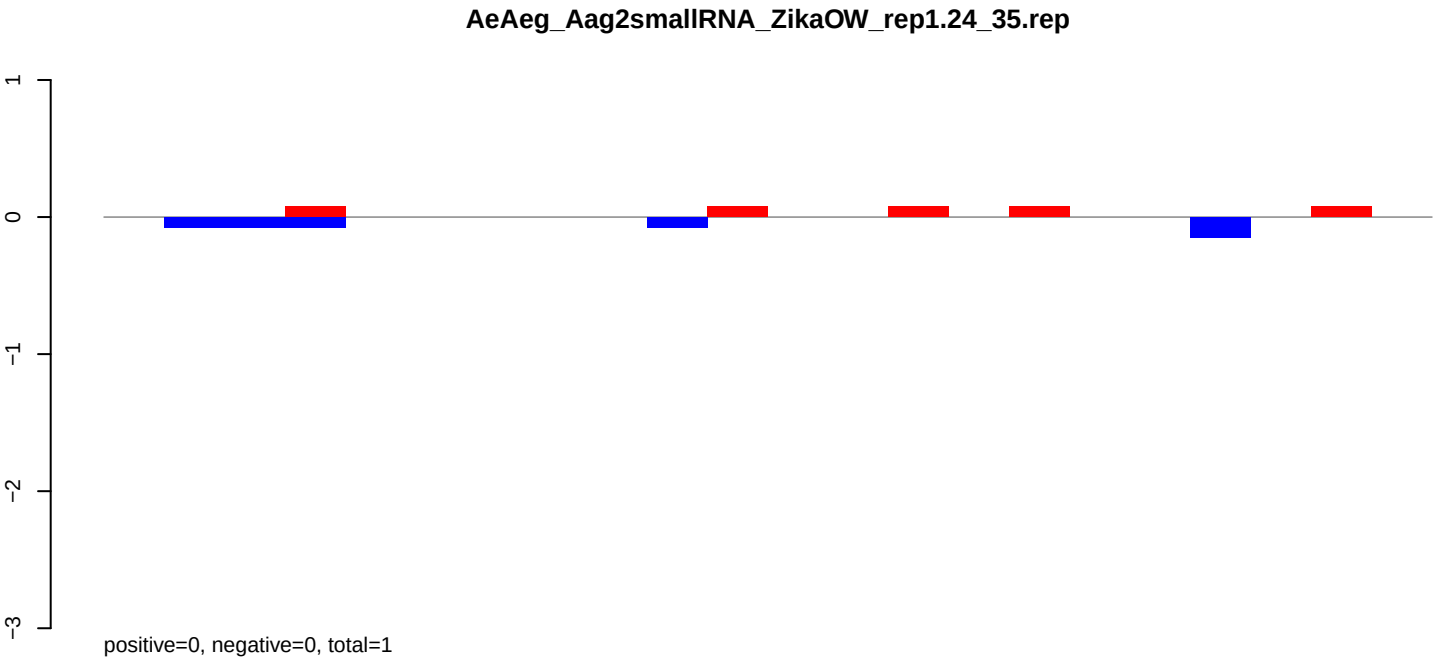

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
8
6
4
2
0
−2
−4
positive=3, negative=2, total=5

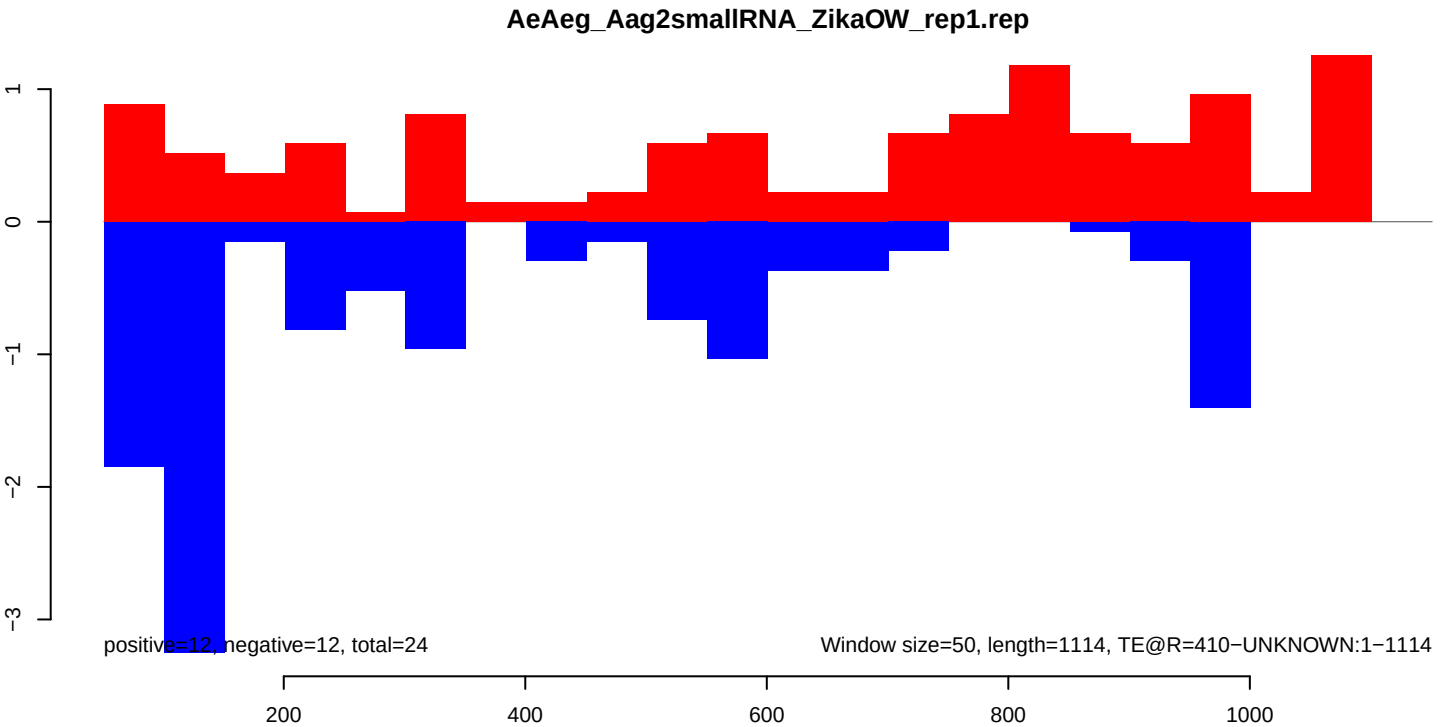

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
positive=66, negative=53, total=119
Window size=50, length=1171, TE@R=70−UNKNOWN:1−1171
200
400
600
800
1000
1200

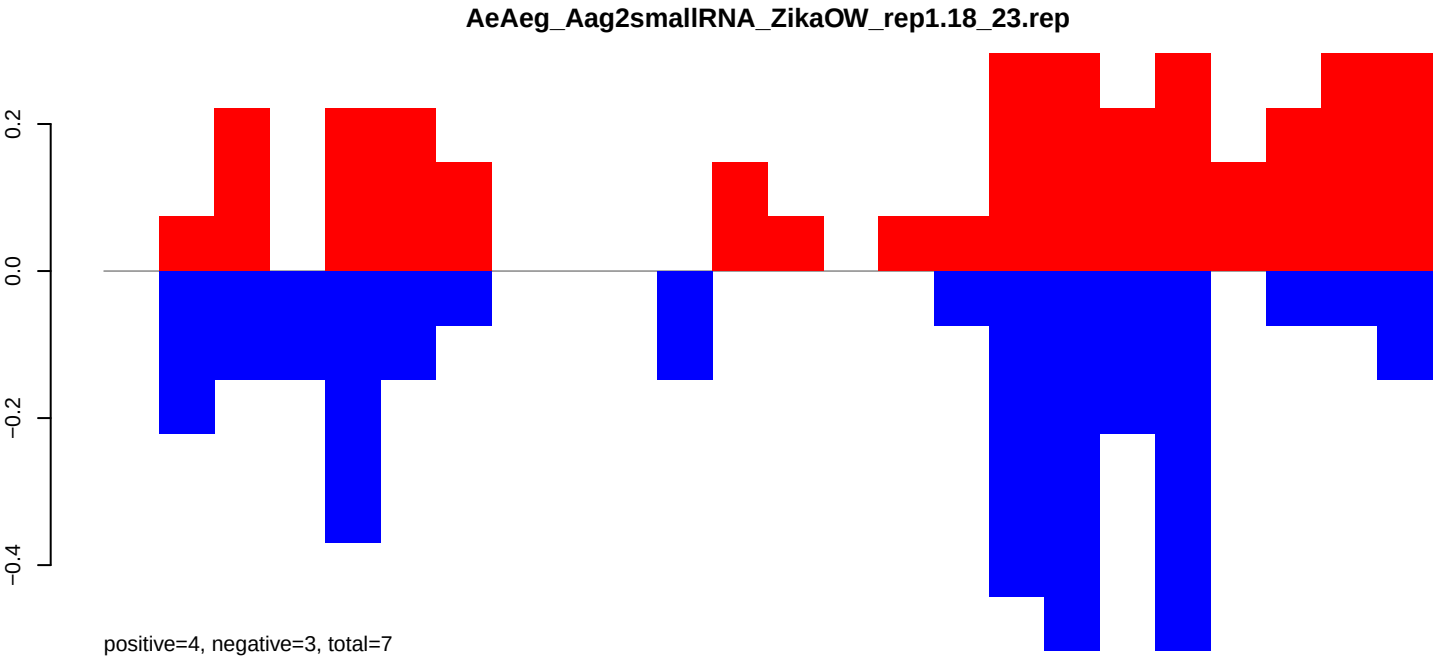

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=7, negative=7, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=5, negative=1, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
3
2
1
0
−1
−2
positive=11, negative=8, total=19
Window size=50, length=1141, TE@R=511−UNKNOWN:1−1141
200
400
600
800
1000

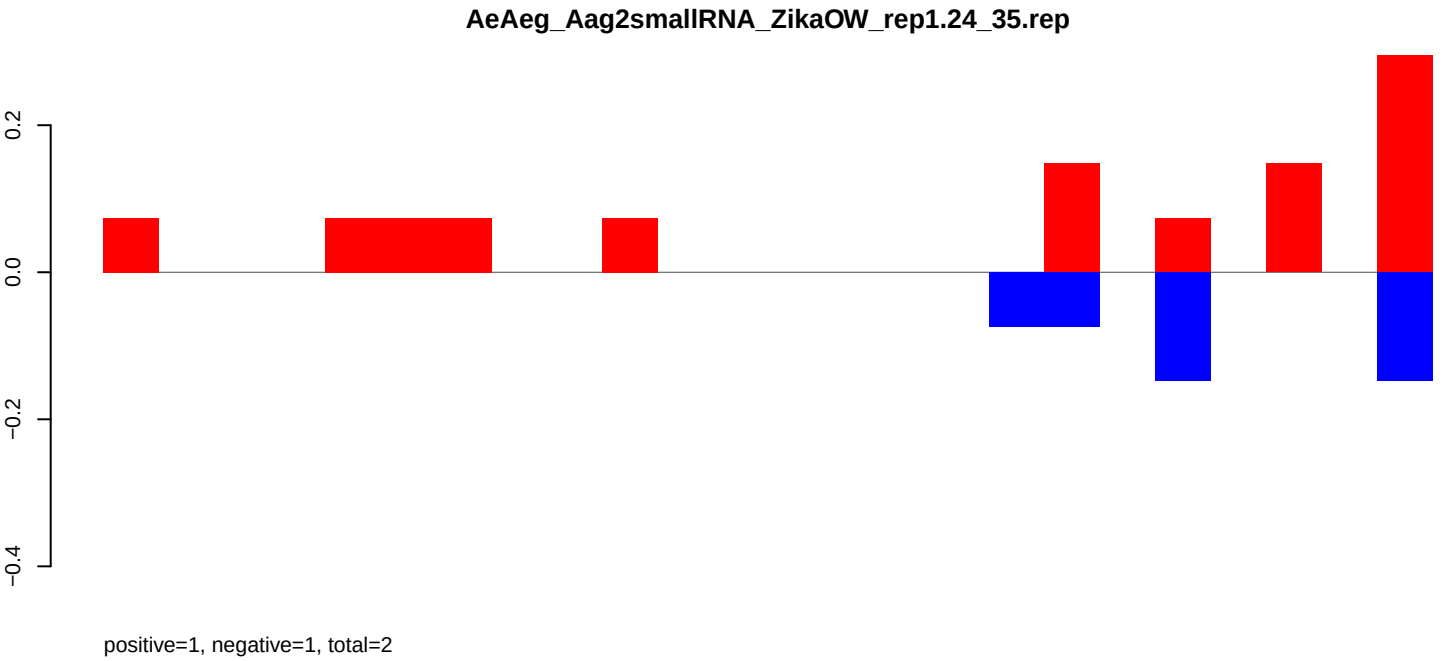

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
1
2
3
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
1
2
3
positive=21, negative=0, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
1
2
3
4
positive=24, negative=2, total=26
Window size=50, length=1240, TE@R=495−UNKNOWN:1−1240
200
400
600
800
1000
1200

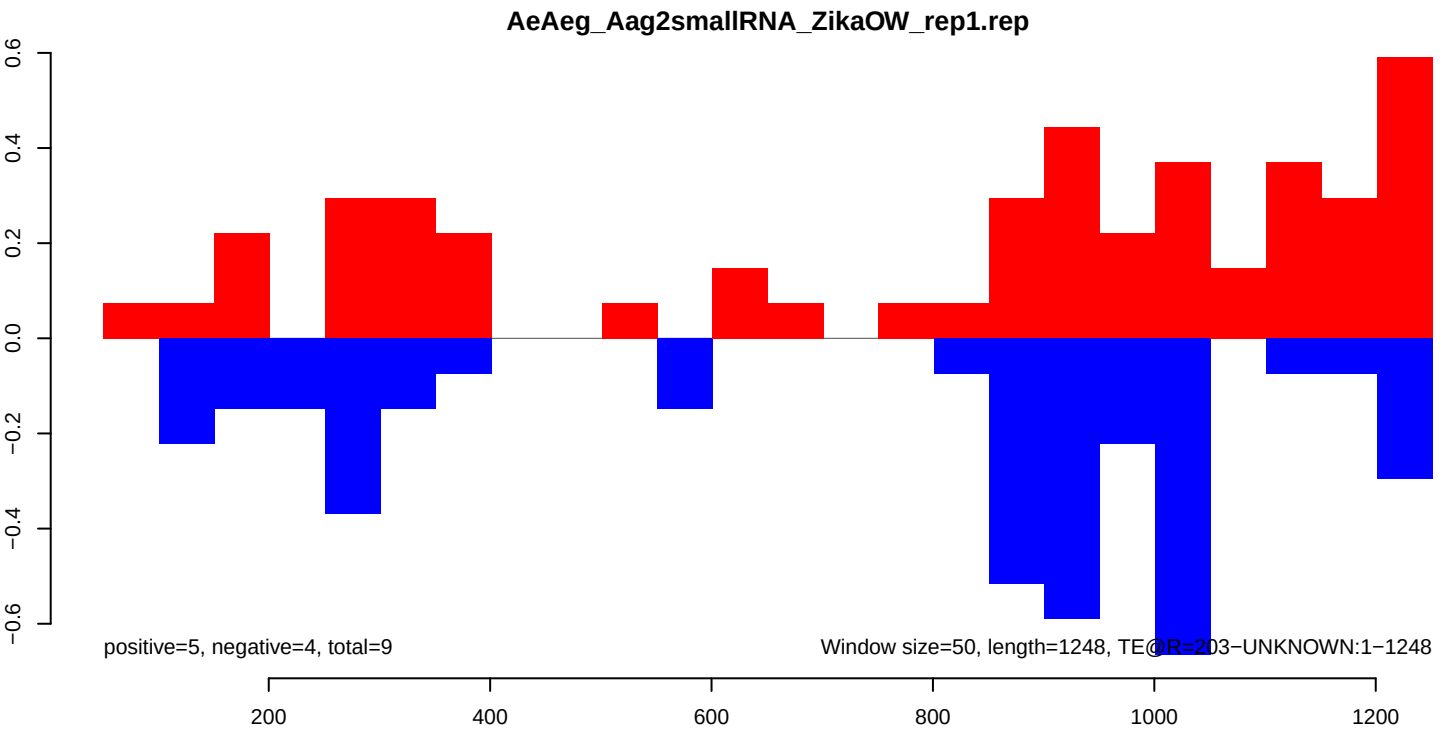

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
−3
positive=11, negative=12, total=23

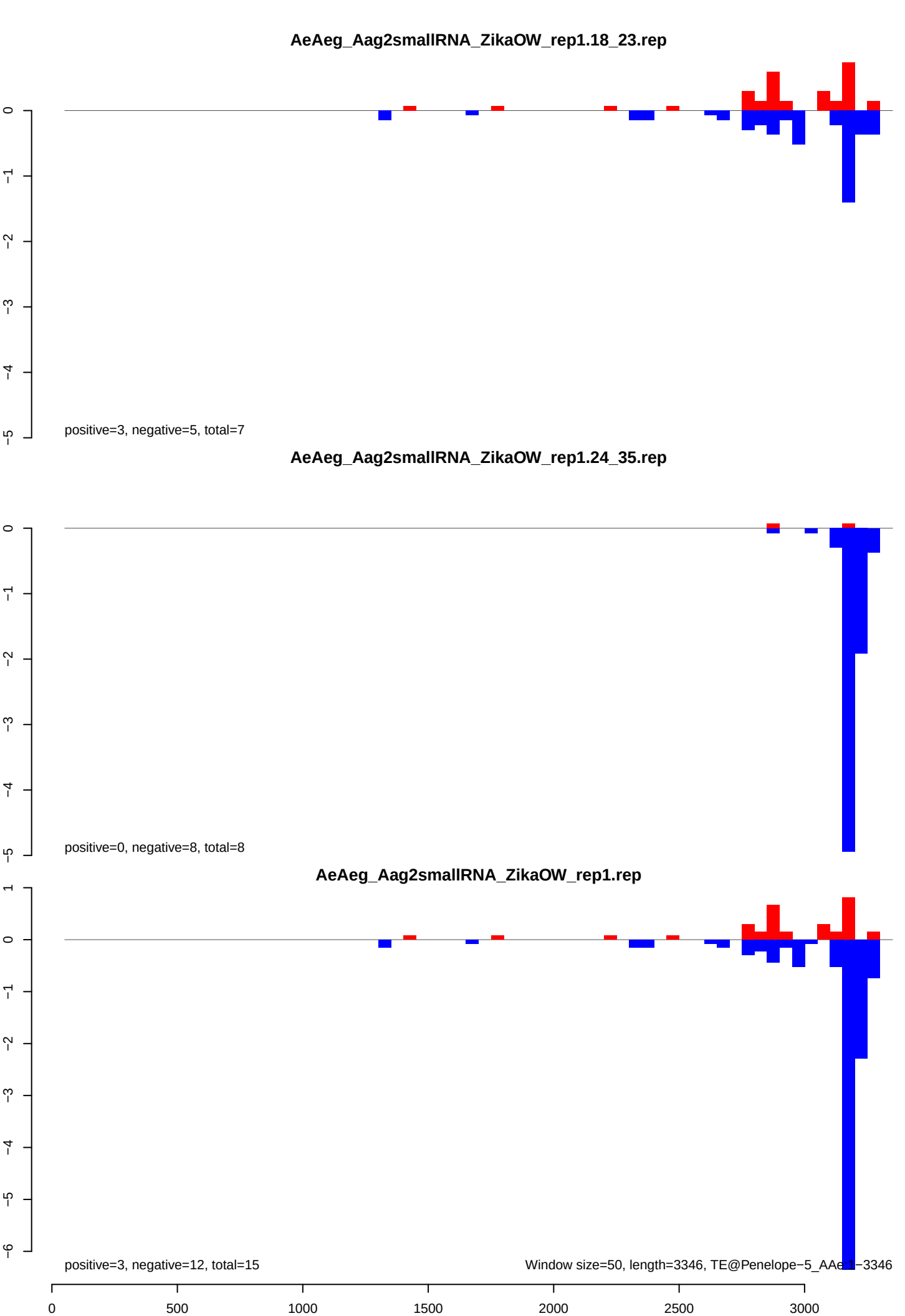

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
−3
positive=0, negative=0, total=1

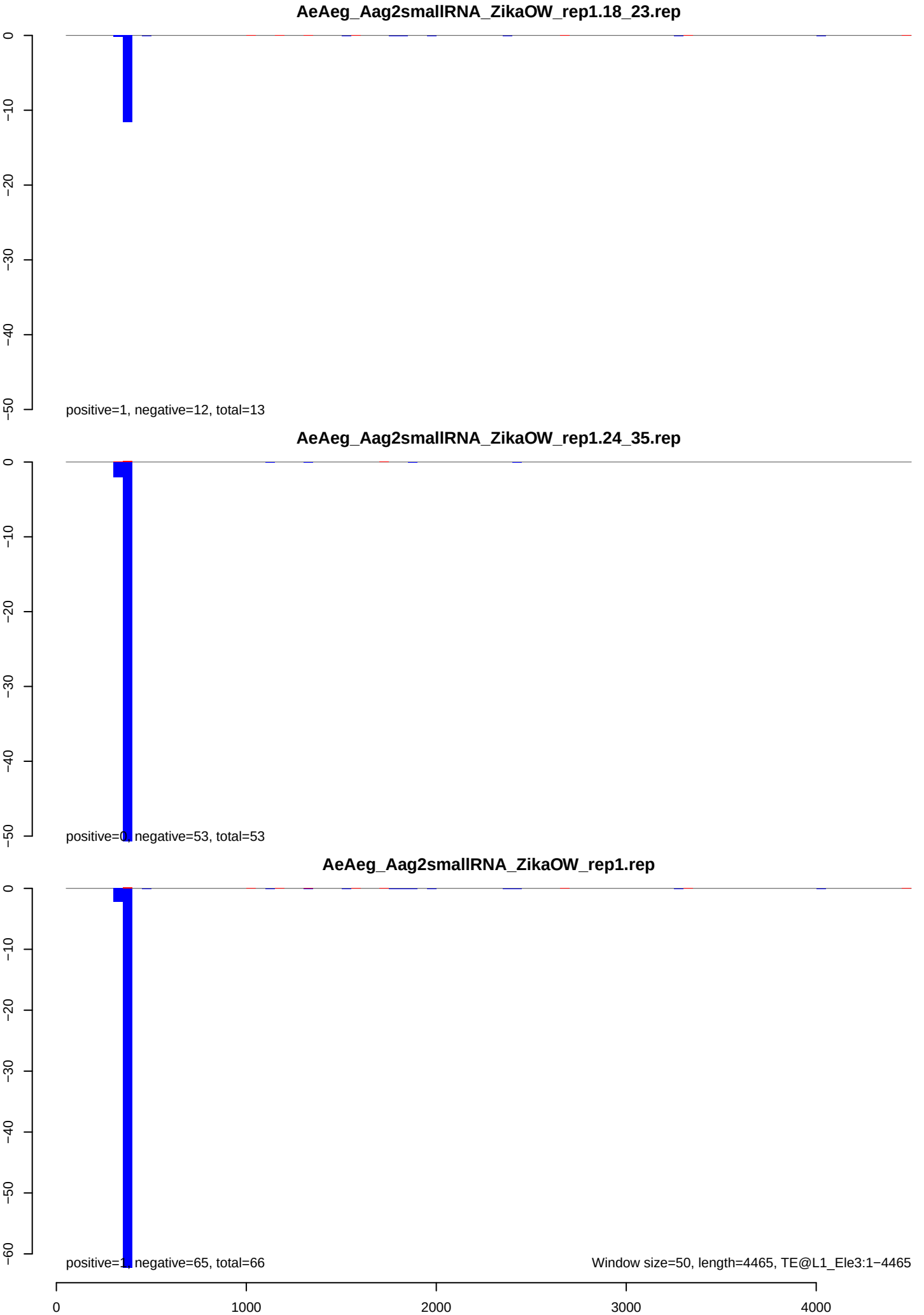

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
−3
positive=12, negative=12, total=24
Window size=50, length=1114, TE@R=410−UNKNOWN:1−1114
200
400
600
800
1000

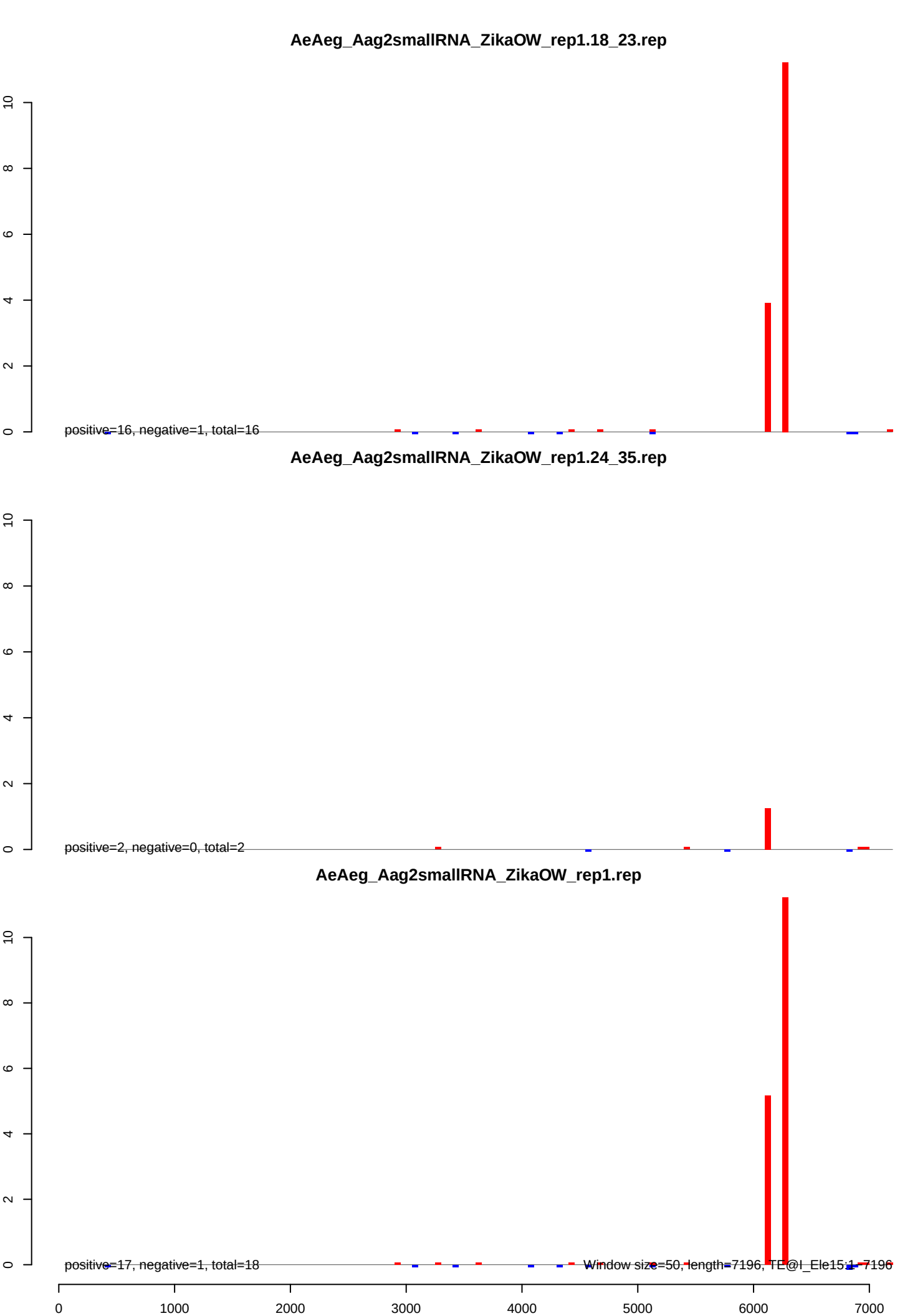

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=4, negative=3, total=7

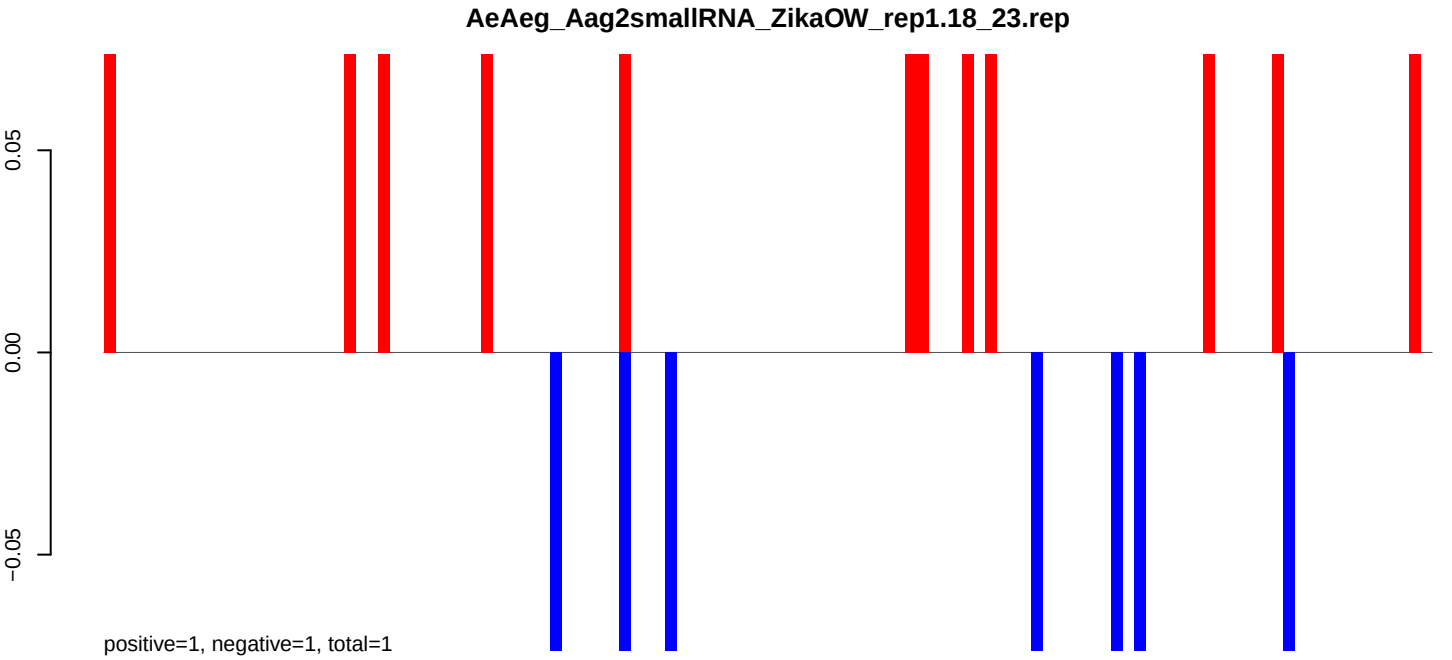

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2

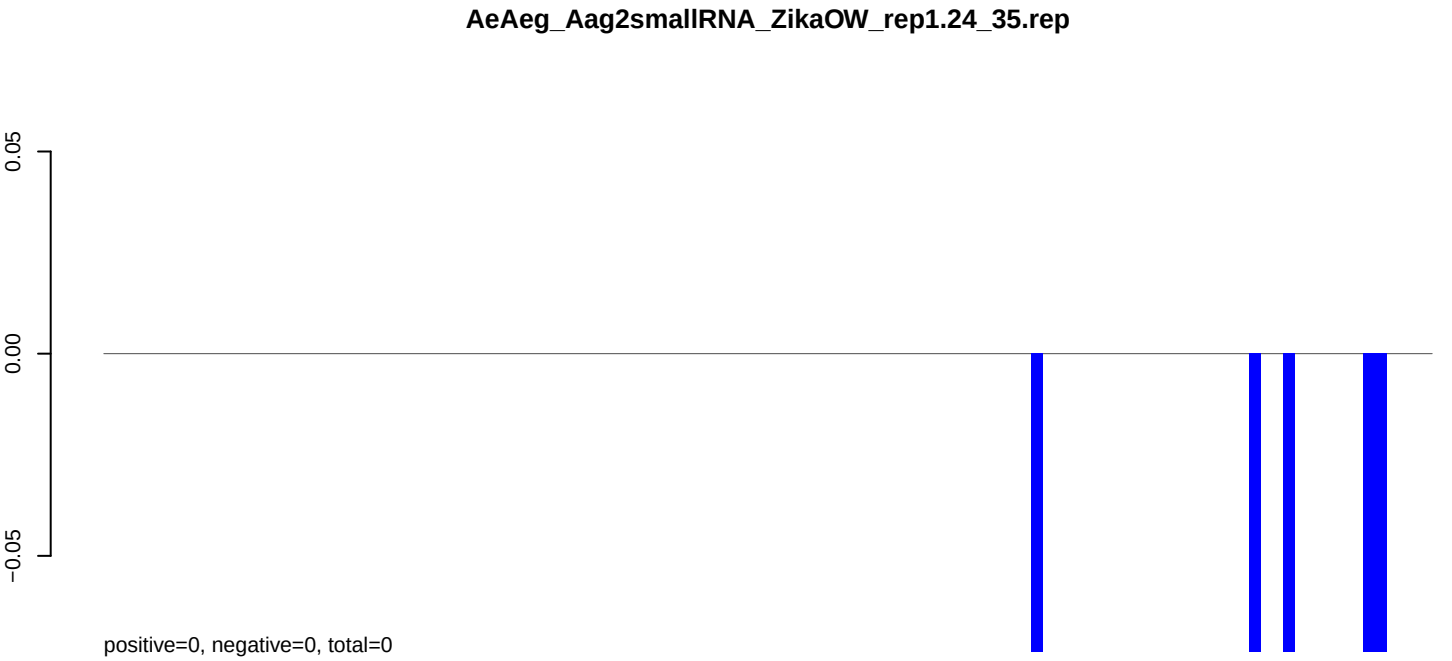

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=5, negative=4, total=9
Window size=50, length=1248, TE@R=203−UNKNOWN:1−1248
200
400
600
800
1000
1200

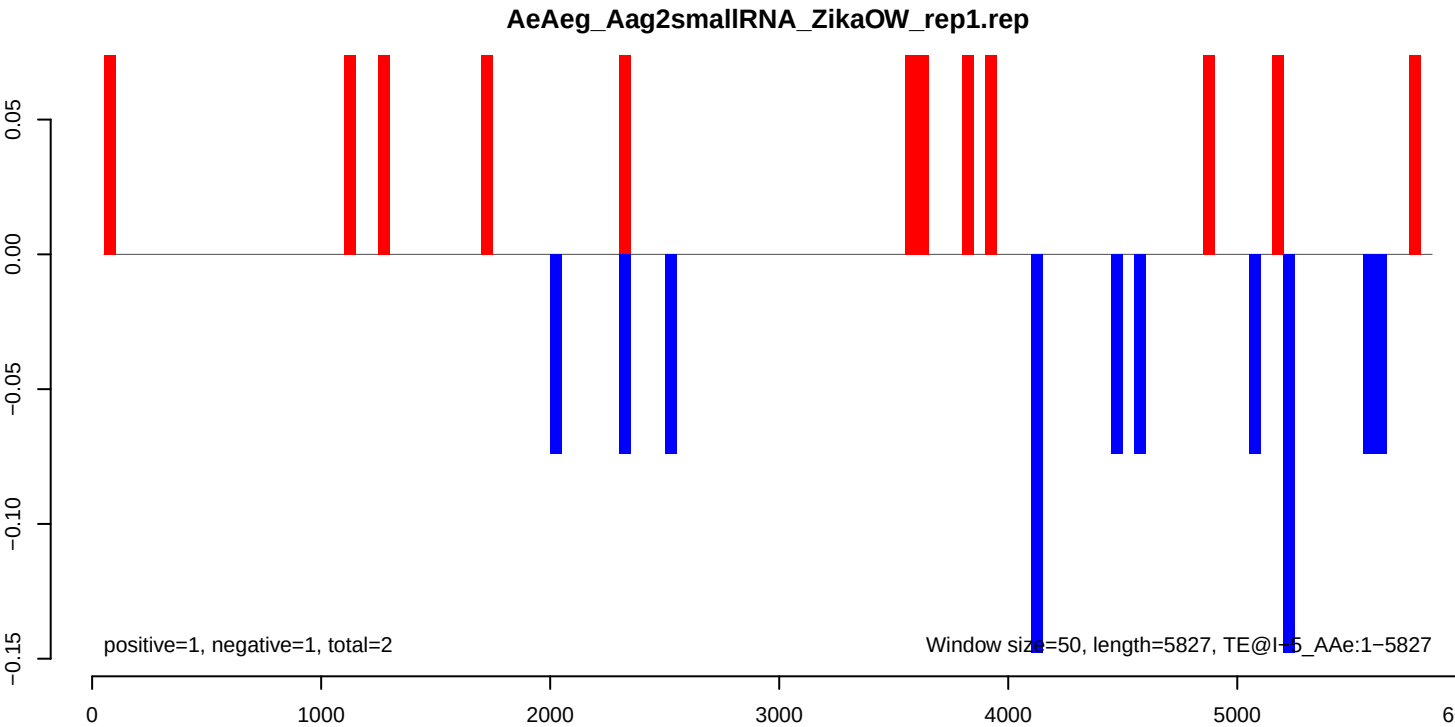

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=3, negative=5, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=8, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=3, negative=12, total=15
Window size=50, length=3346, TE@Penelope−5_AAe−1−3346
0
500
1000
1500
2000
2500
3000

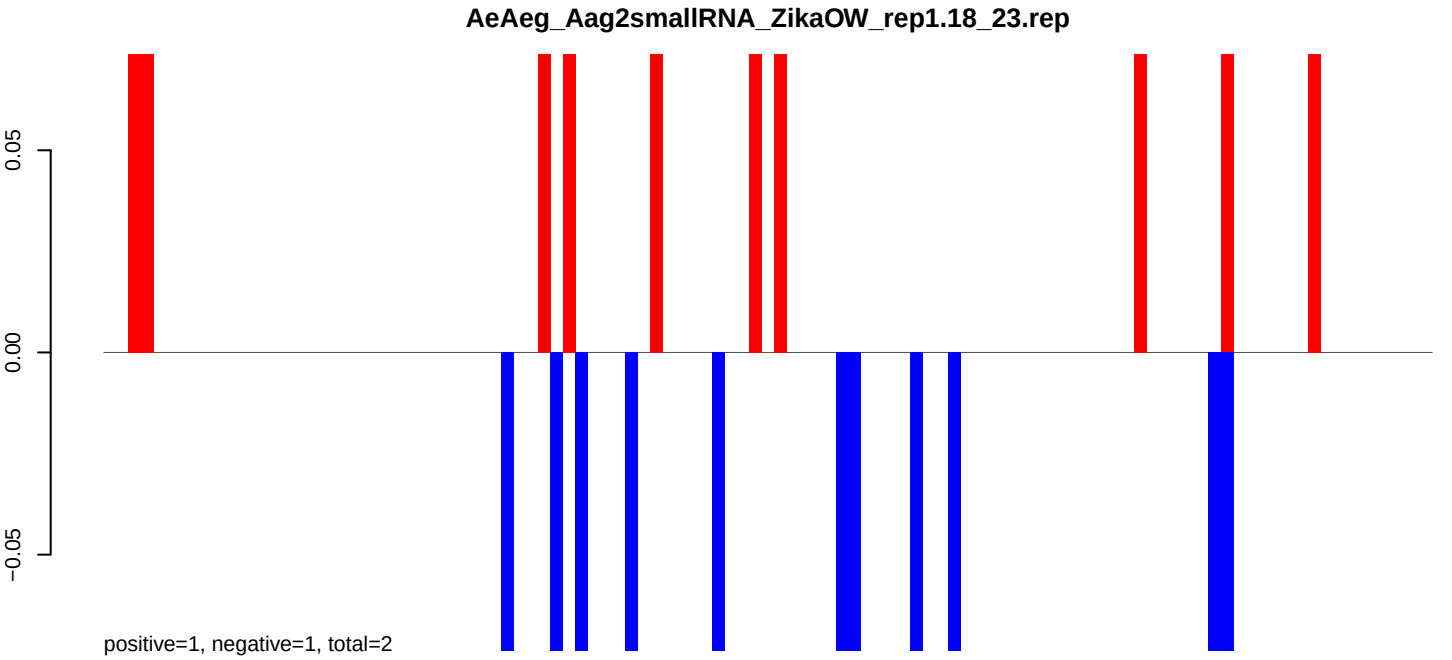

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
−50
positive=1, negative=12, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
positive=0, negative=53, total=53
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
−50
−60
positive=1, negative=65, total=66
Window size=50, length=4465, TE@L1_Ele3:1−4465
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=16, negative=1, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=17, negative=1, total=18
Window size=50, length=7196, TE@I_Ele15:1..7196
0
2
4
6
8
10
0
1000
2000
3000
4000
5000
6000
7000

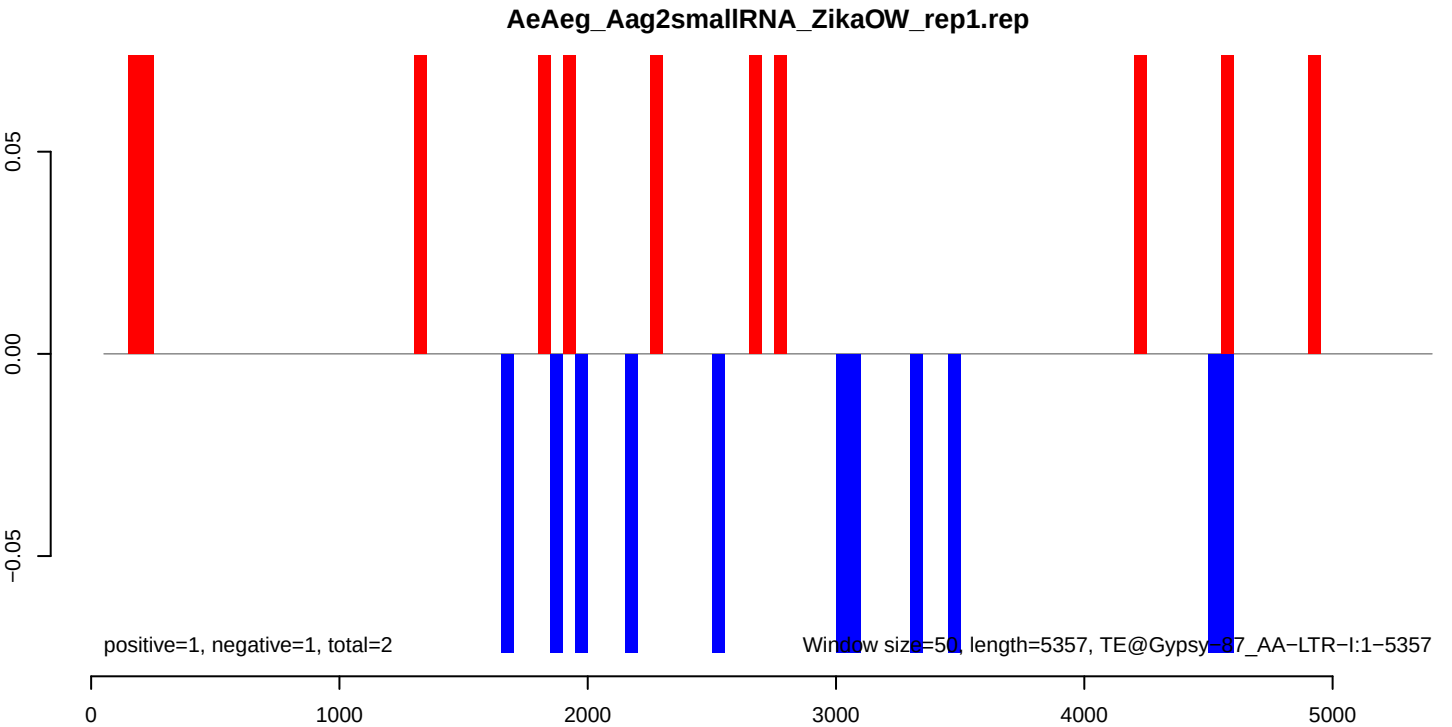

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=1, total=1

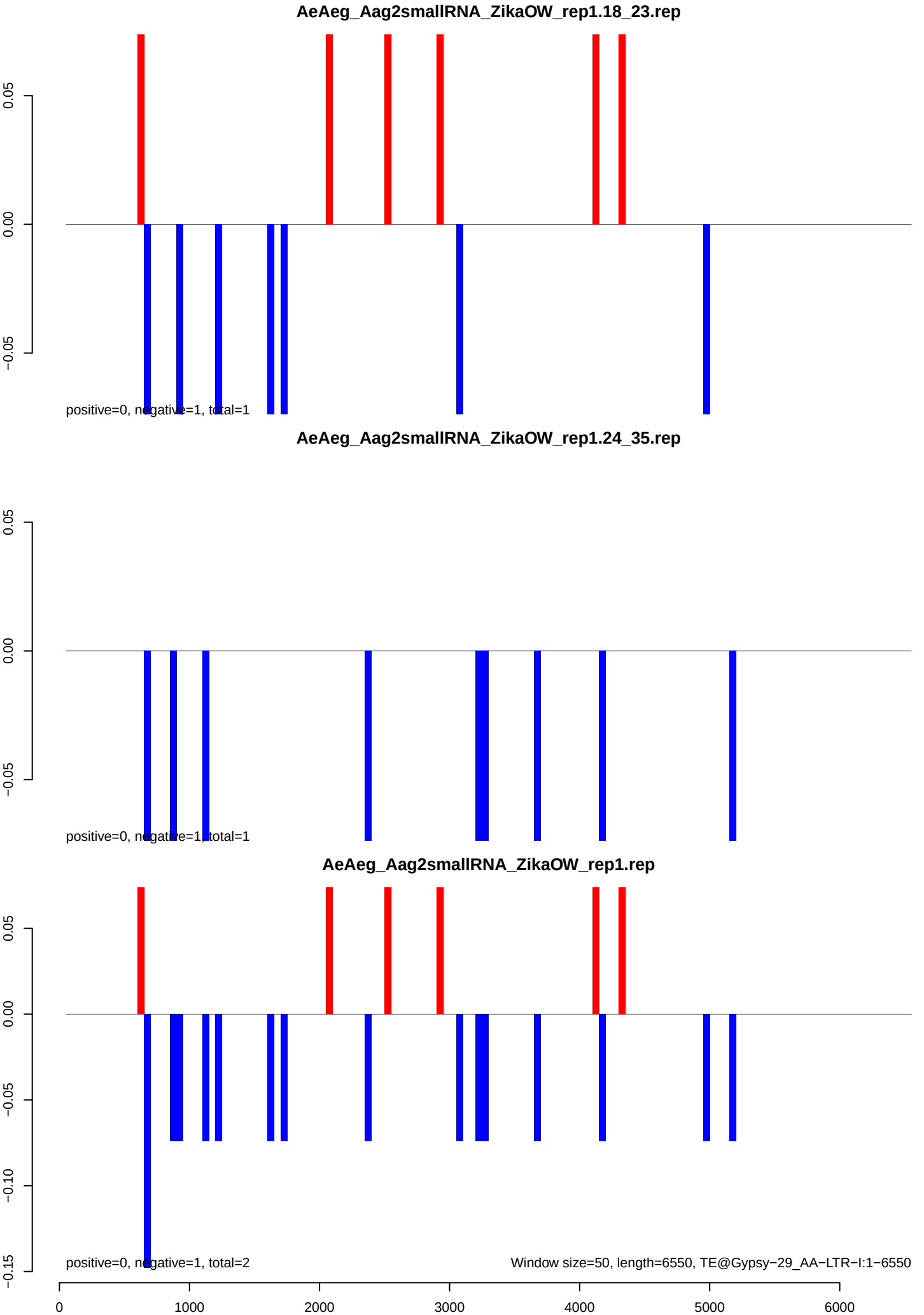

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

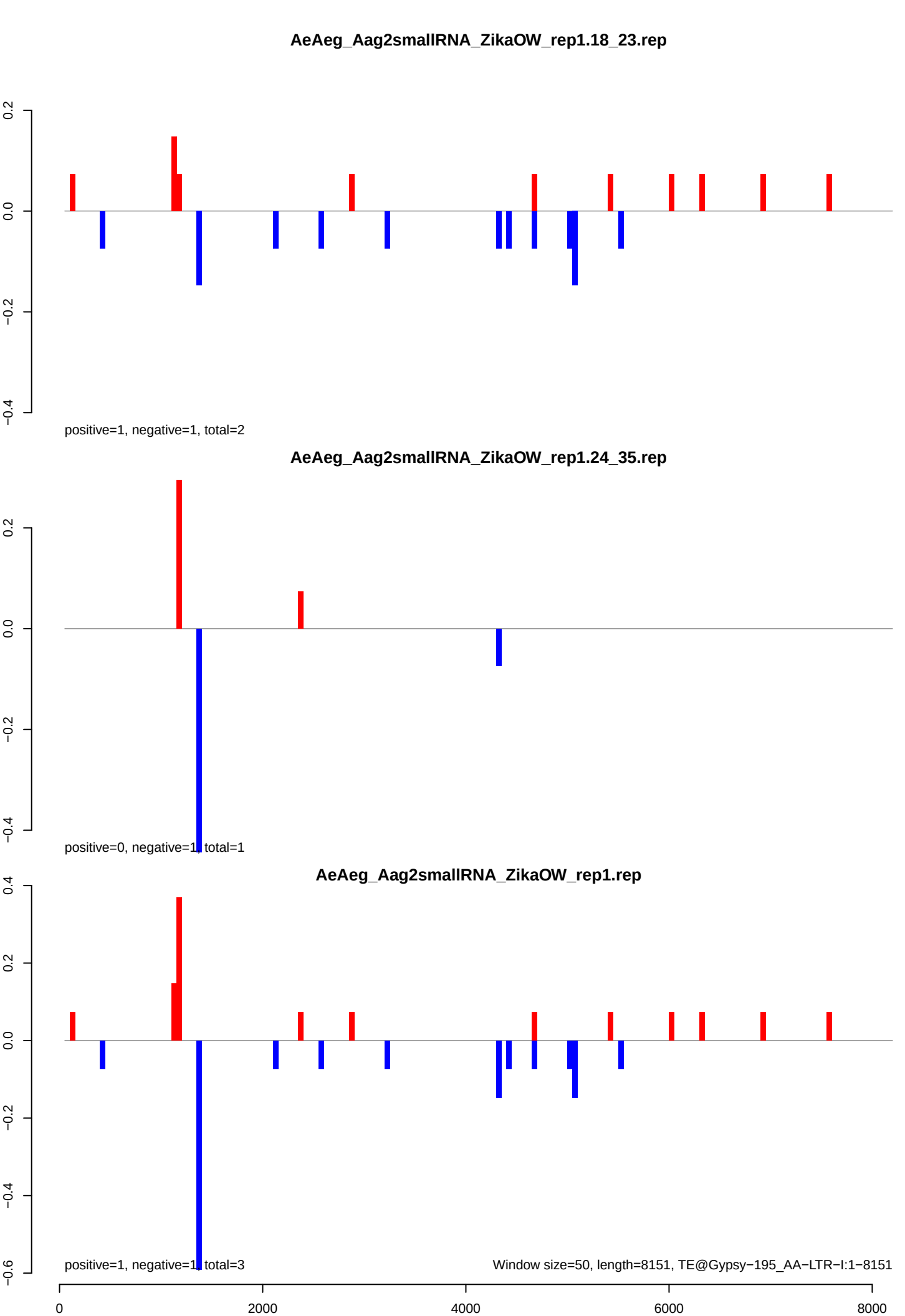

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2
Window size=50, length=5827, TE@I-5_AAe:1−5827
0
1000
2000
3000
4000
5000
6000

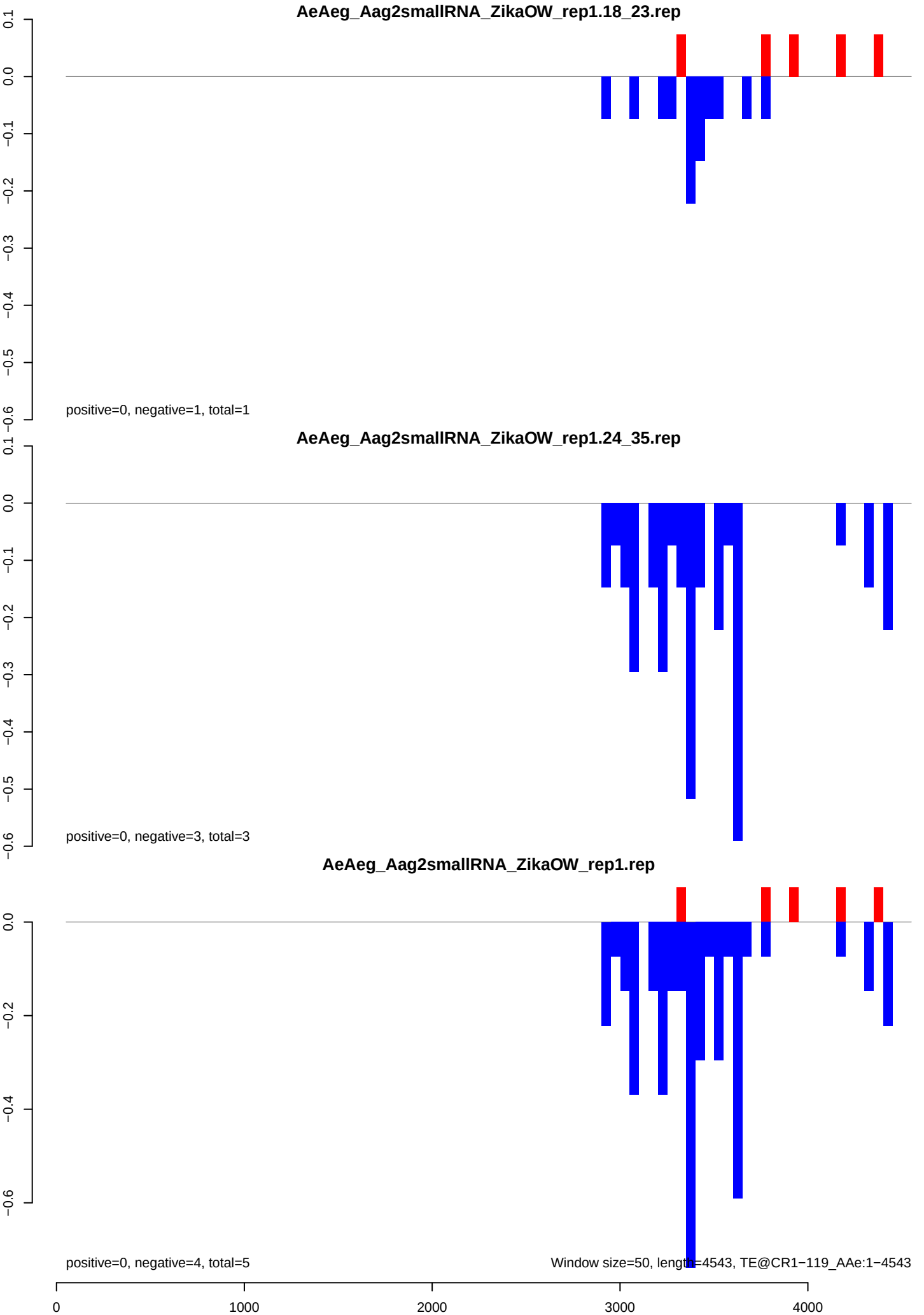

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=1, total=2

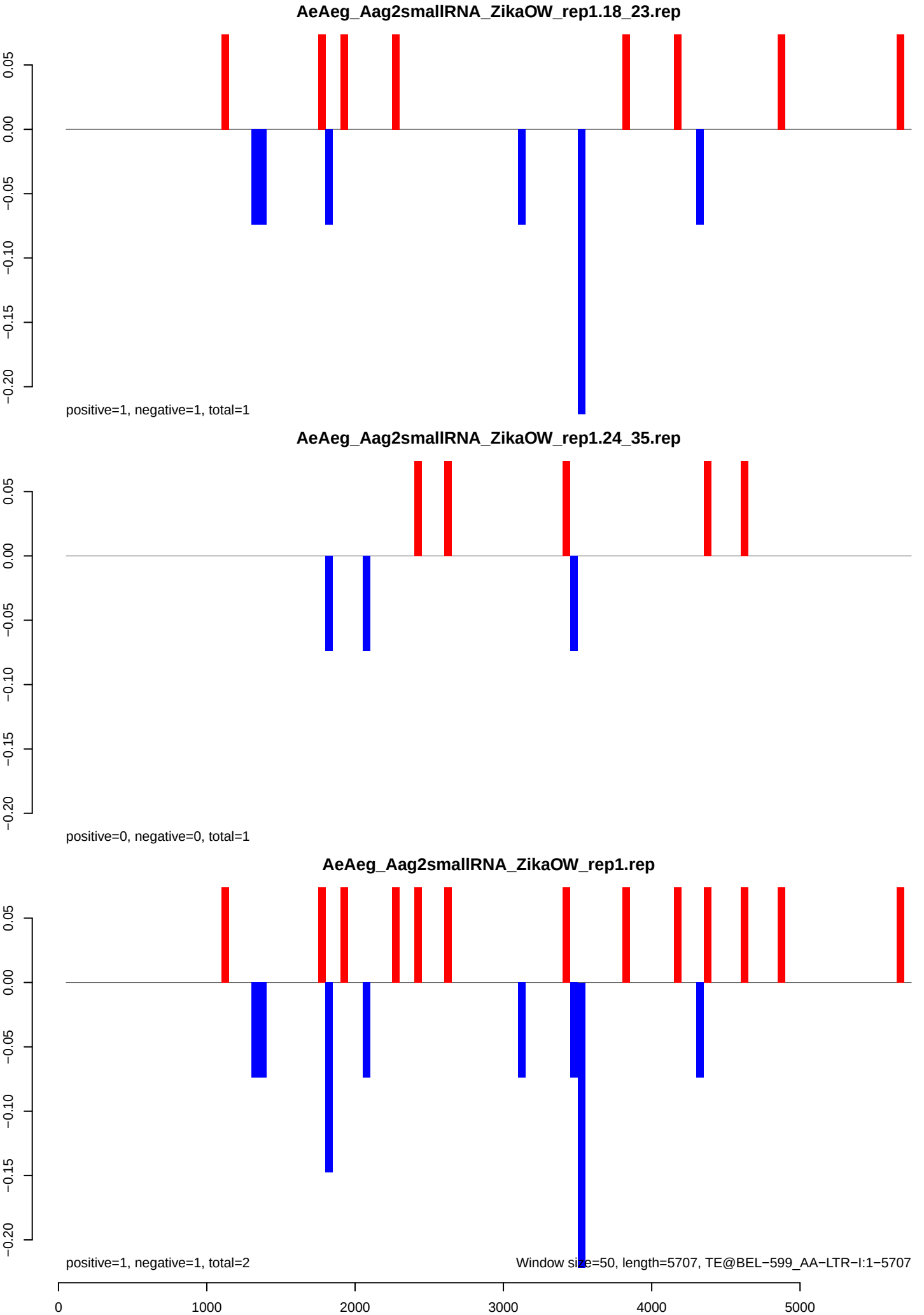
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

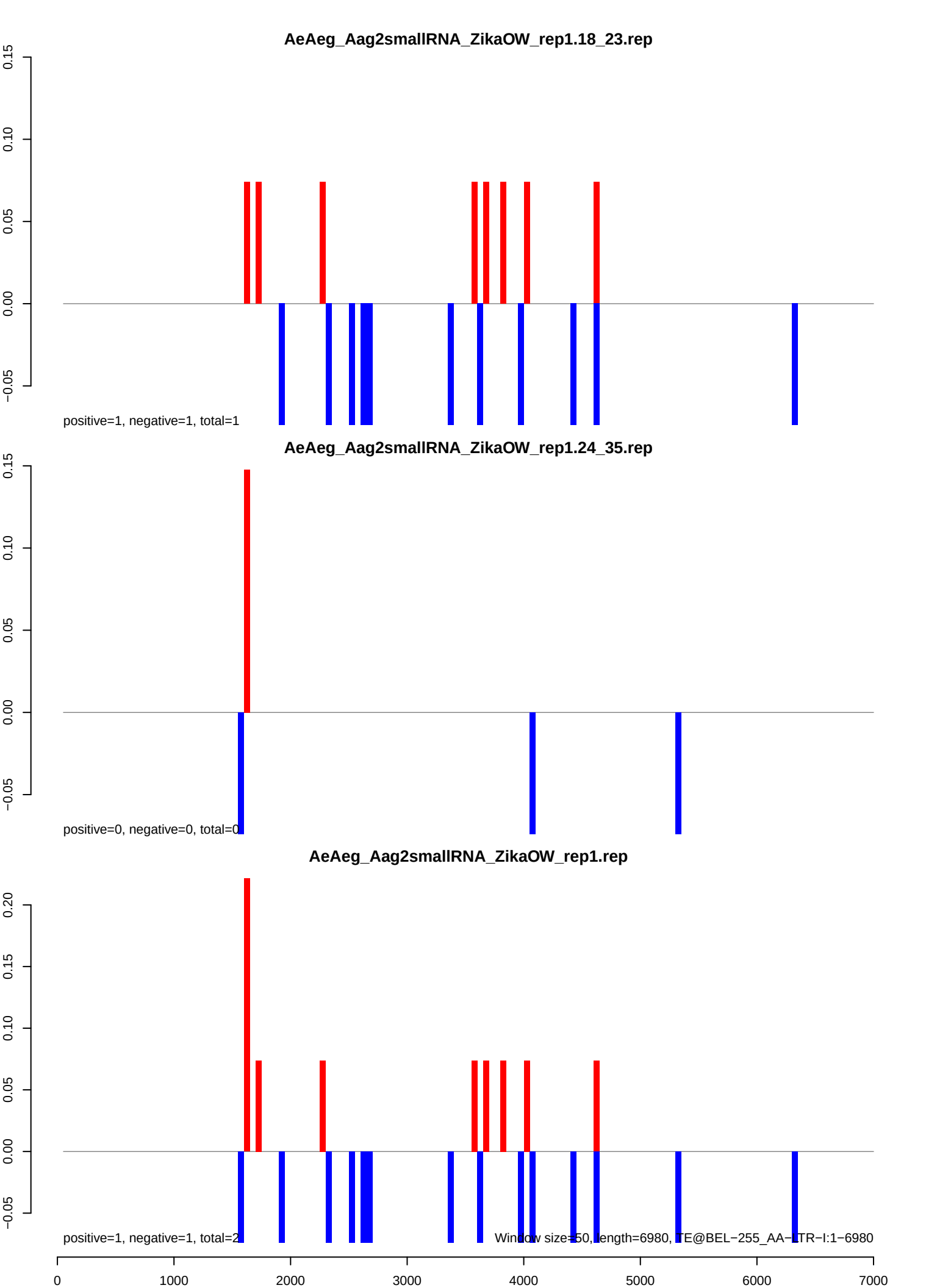

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=1, total=2
Window size=50, length=5357, TE@Gypsy−87_AA−LTR−I:1−5357
0
1000
2000
3000
4000
5000

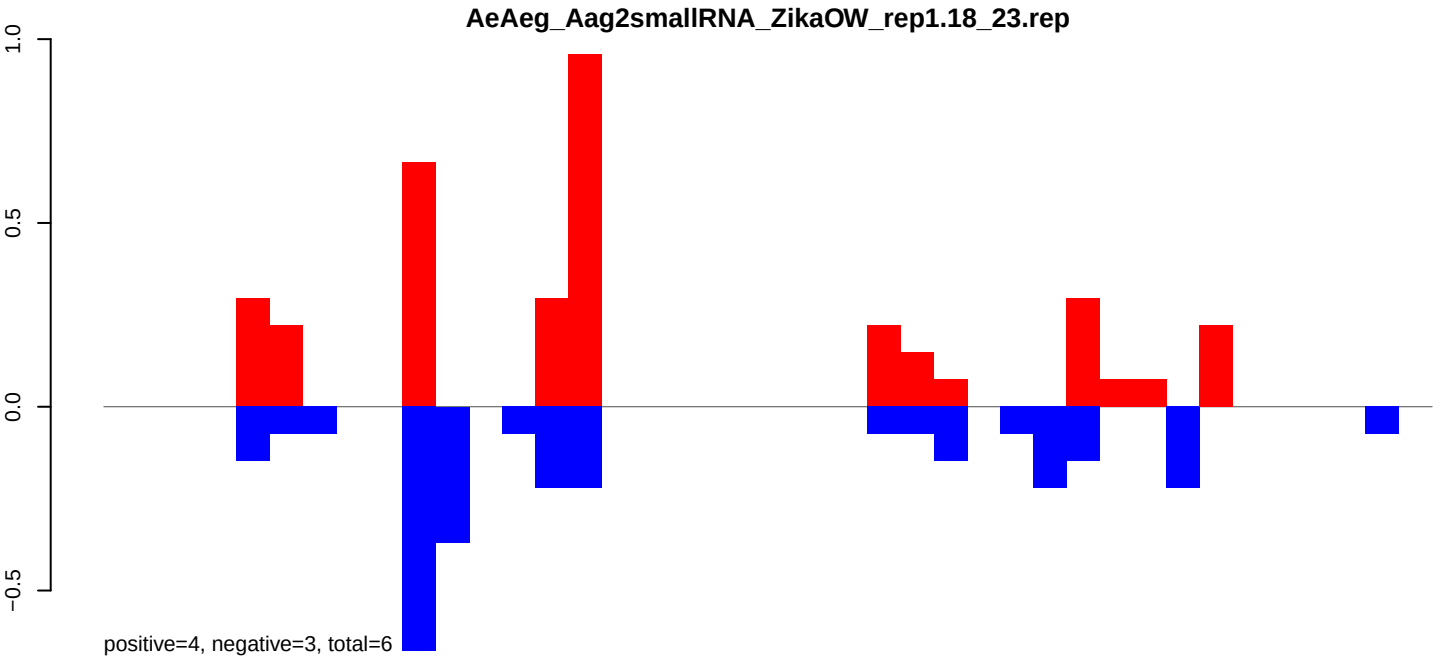

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=2
Window size=50, length=6550, TE@Gypsy−29_AA−LTR−I:1−6550
0
1000
2000
3000
4000
5000
6000

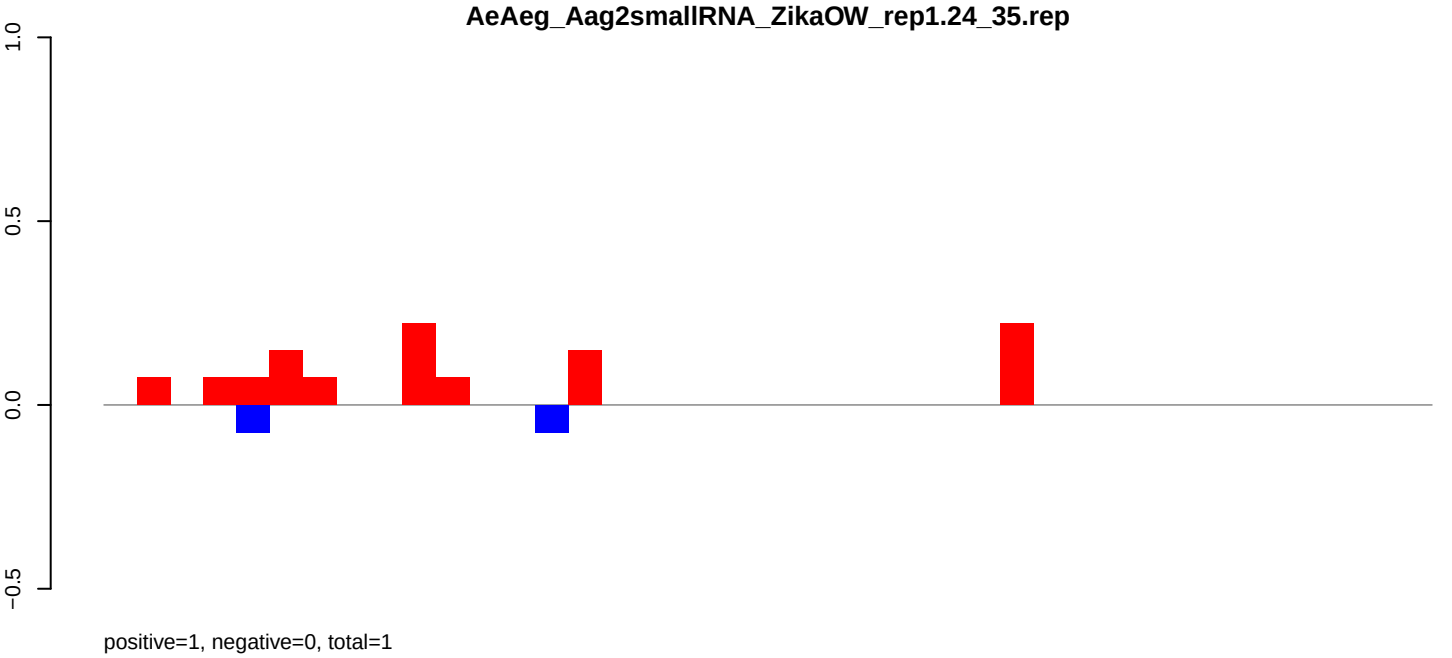

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=3
Window size=50, length=8151, TE@Gypsy−195_AA−LTR−I:1−8151
0
2000
4000
6000
8000

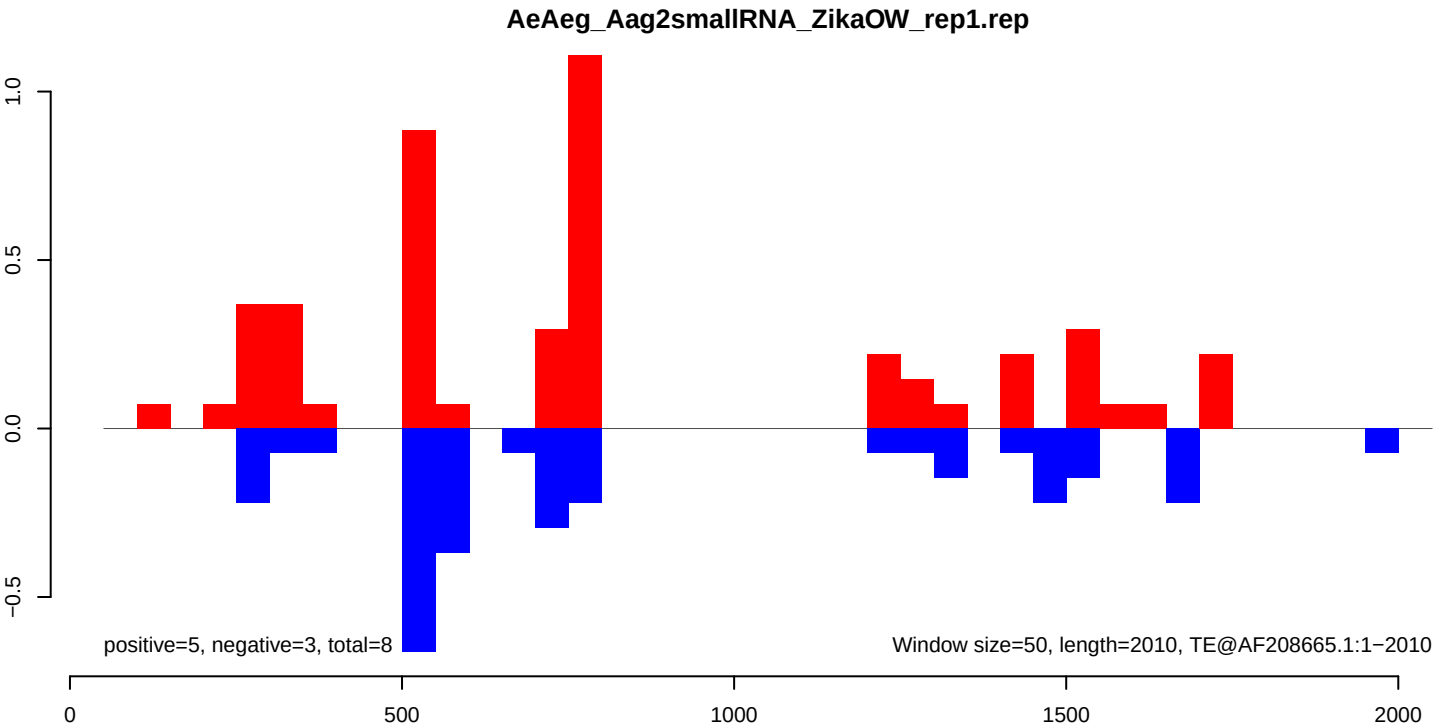

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=4, total=5
Window size=50, length=4543, TE@CR1−119_AAe:1−4543
0
1000
2000
3000
4000

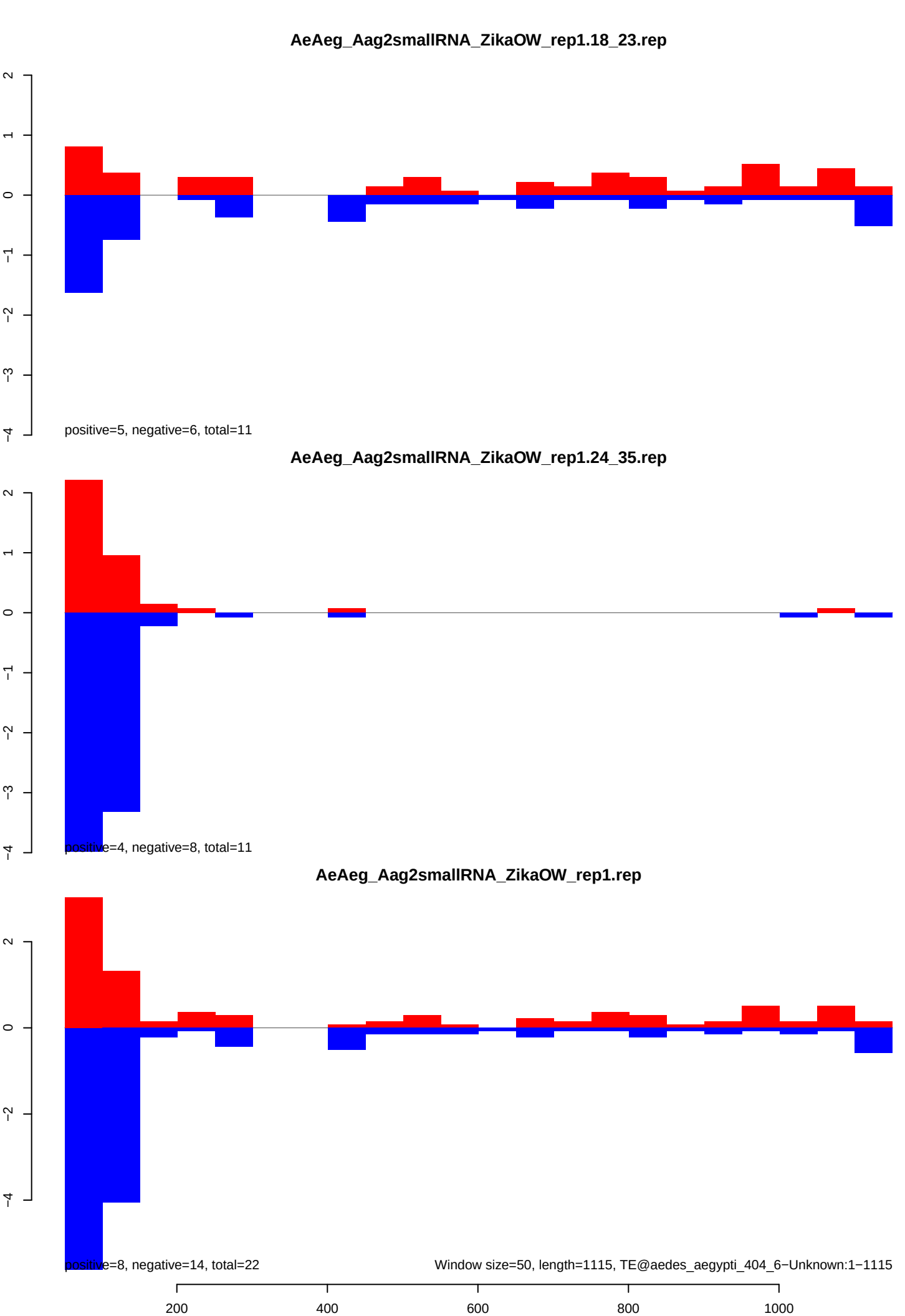

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=1, negative=1, total=2
Window size=50, length=5707, TE@BEL−599_AA−LTR−I:1−5707
0
1000
2000
3000
4000
5000

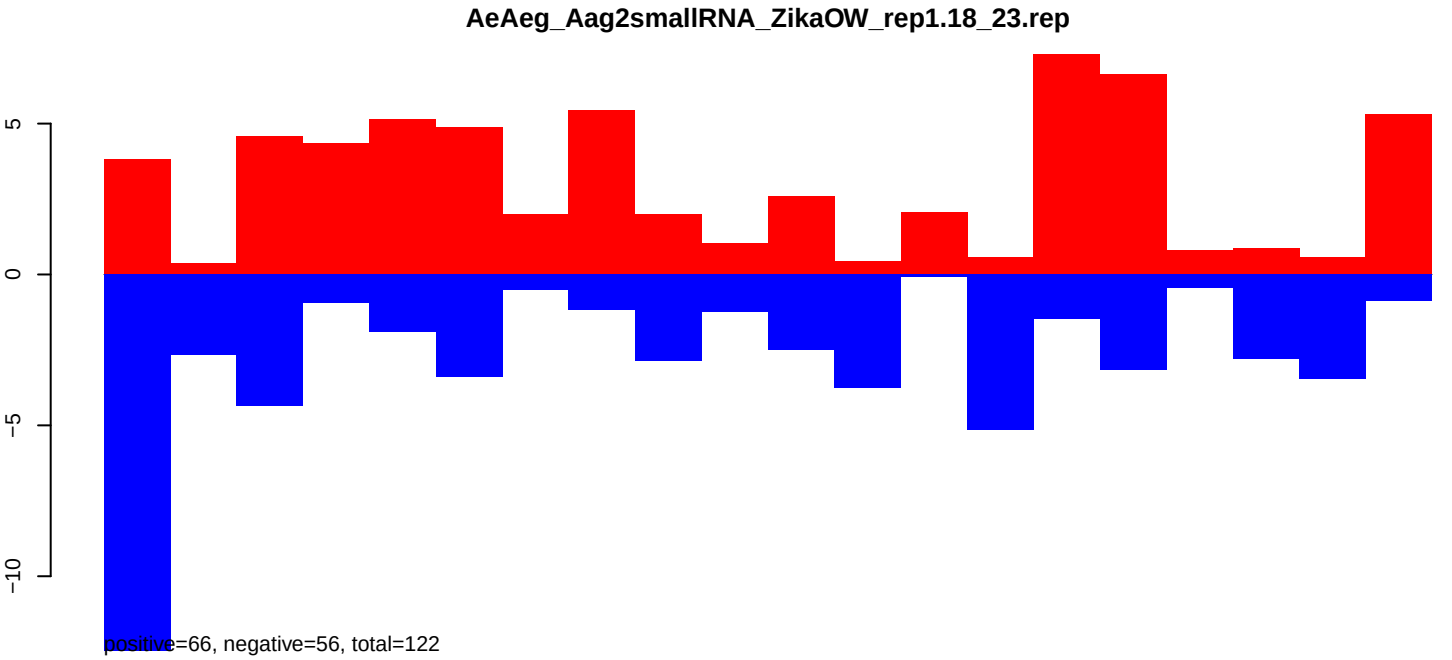

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=2
Window size=50, length=6980, TE@BEL−255_AA−LTR−I:1−6980
0
1000
2000
3000
4000
5000
6000
7000

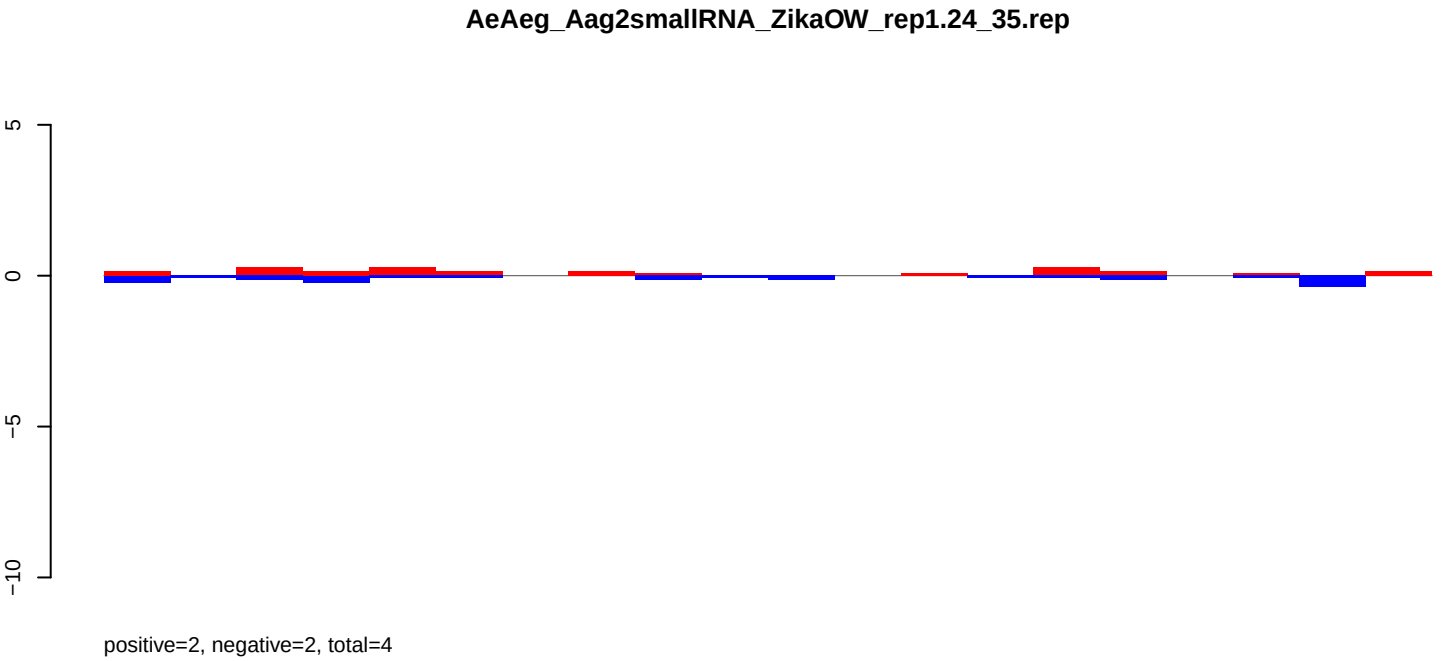

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=6

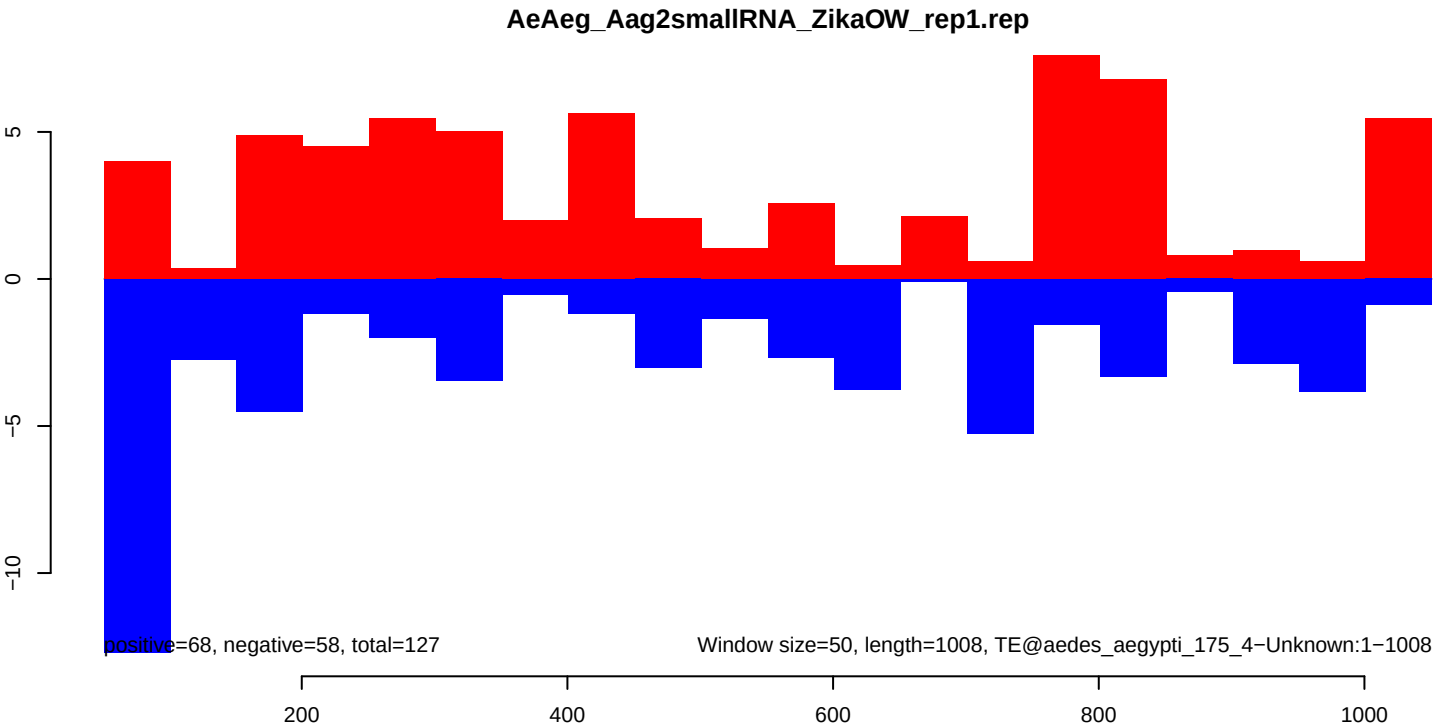

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=1, negative=0, total=1

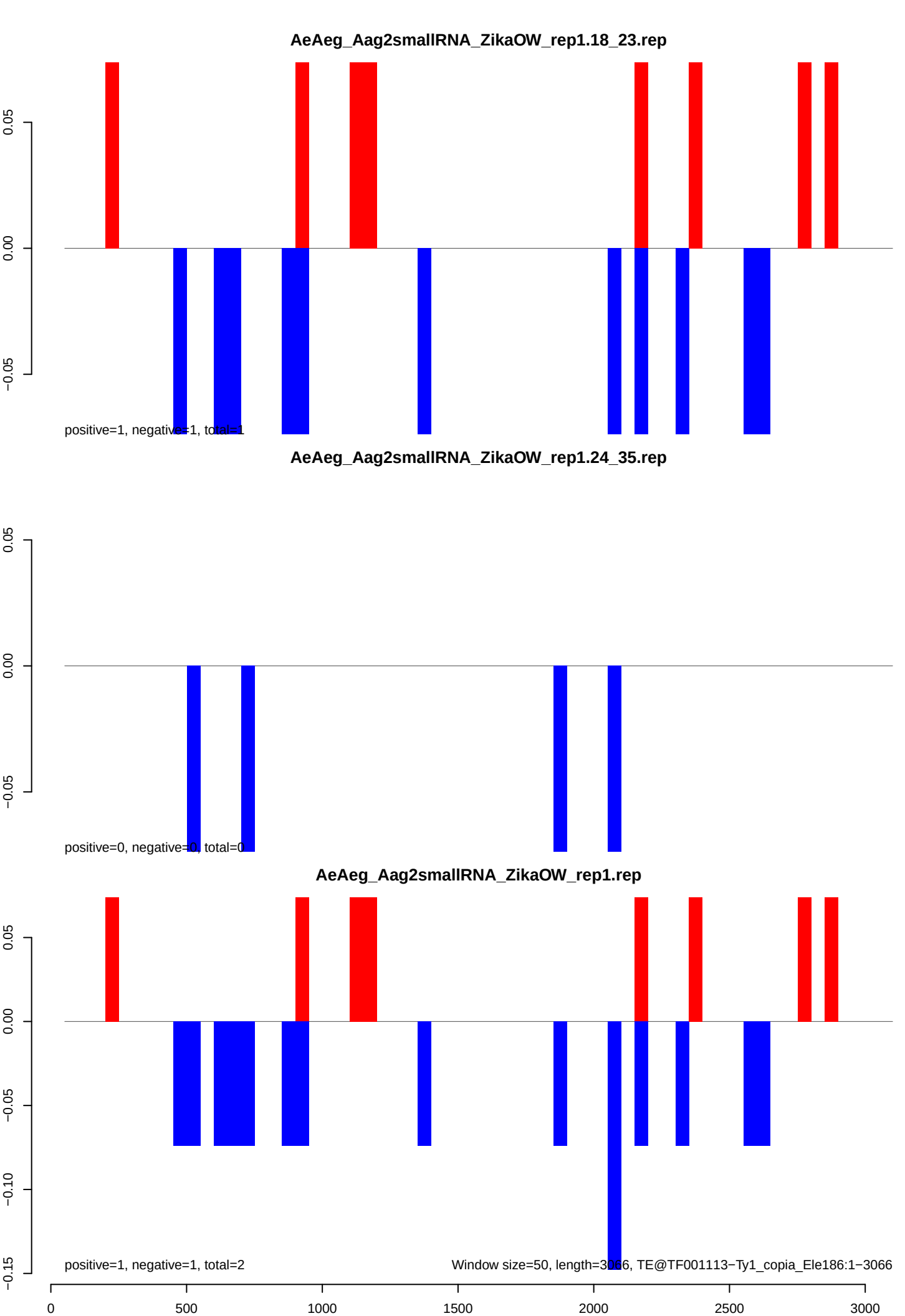

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=5, negative=3, total=8
Window size=50, length=2010, TE@AF208665.1:1−2010
0
500
1000
1500
2000

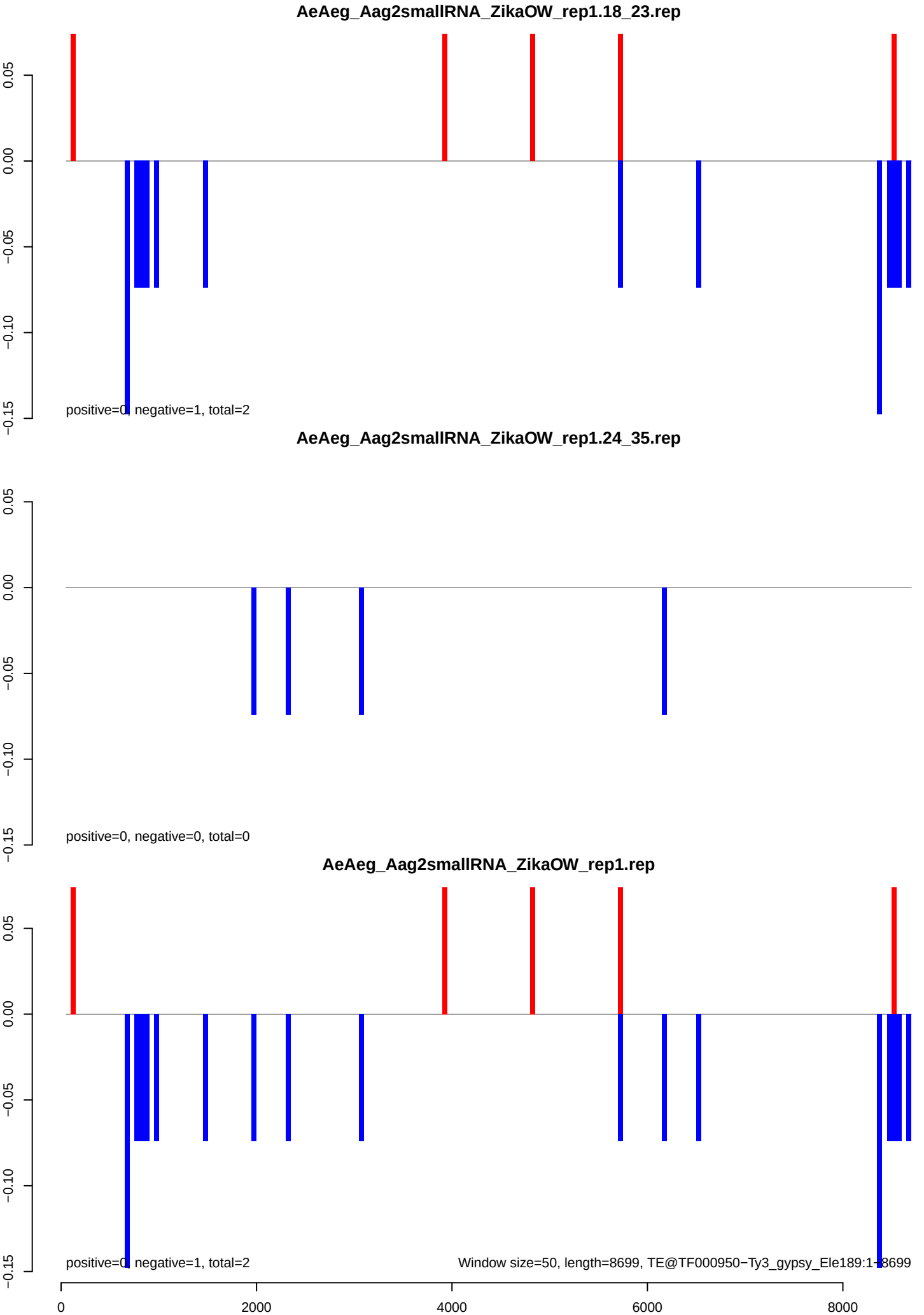

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=5, negative=6, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=4, negative=8, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=8, negative=14, total=22
Window size=50, length=1115, TE@aedes_aegypti_404_6−Unknown:1−1115
200
400
600
800
1000

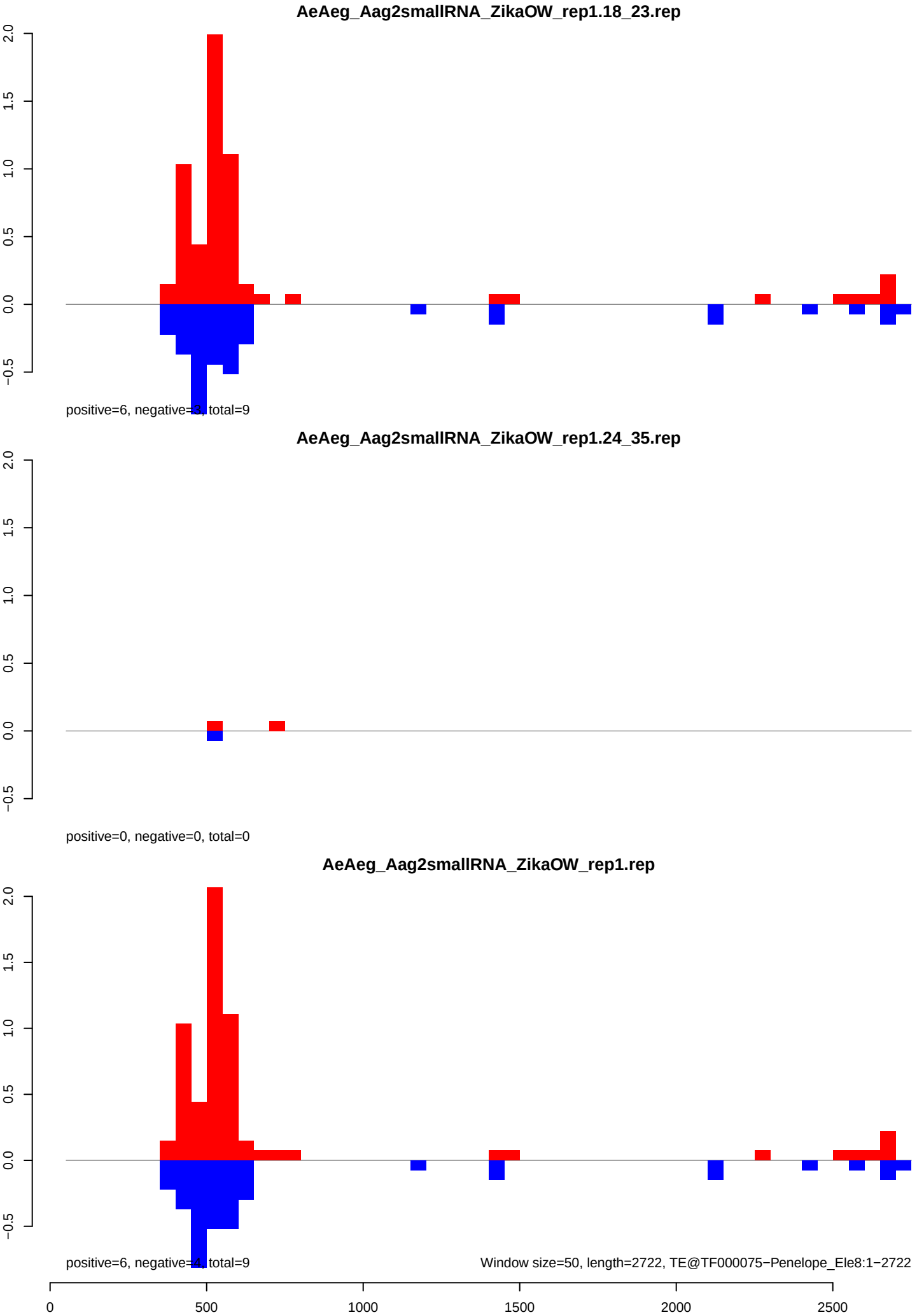

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
−10
positive=66, negative=56, total=122

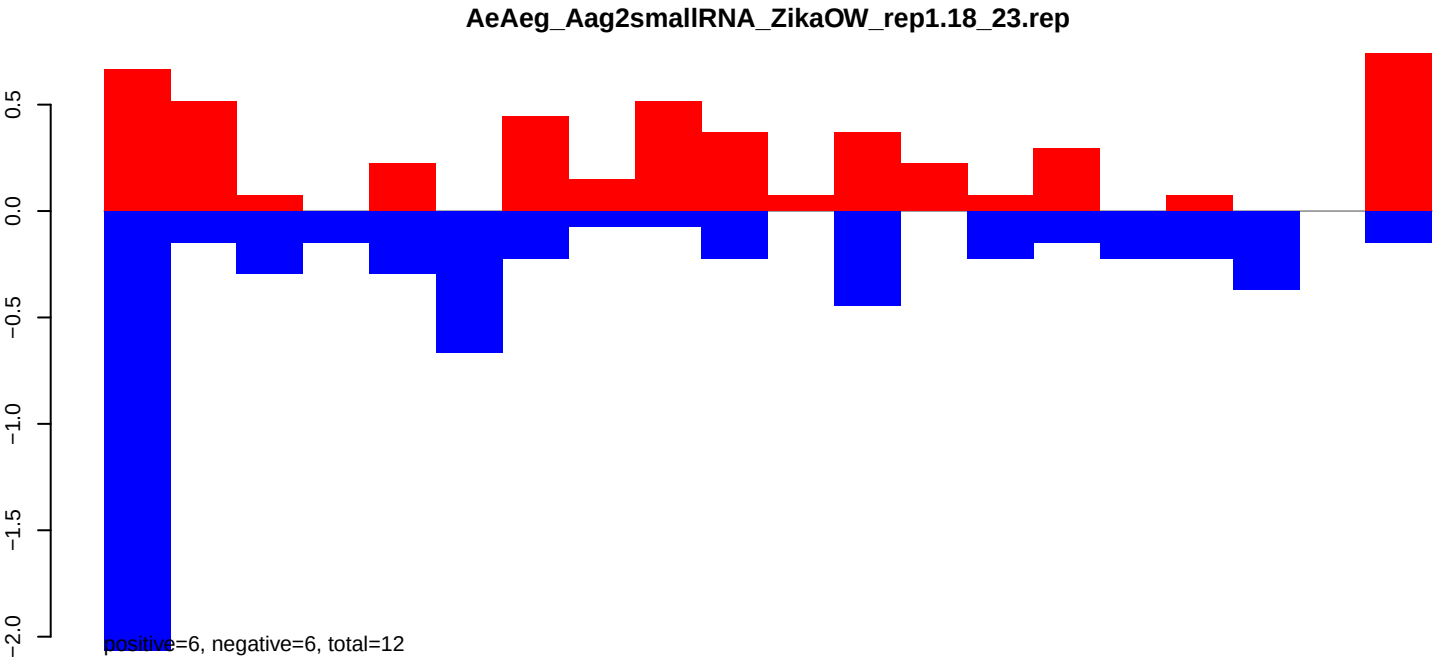

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
−10
positive=2, negative=2, total=4

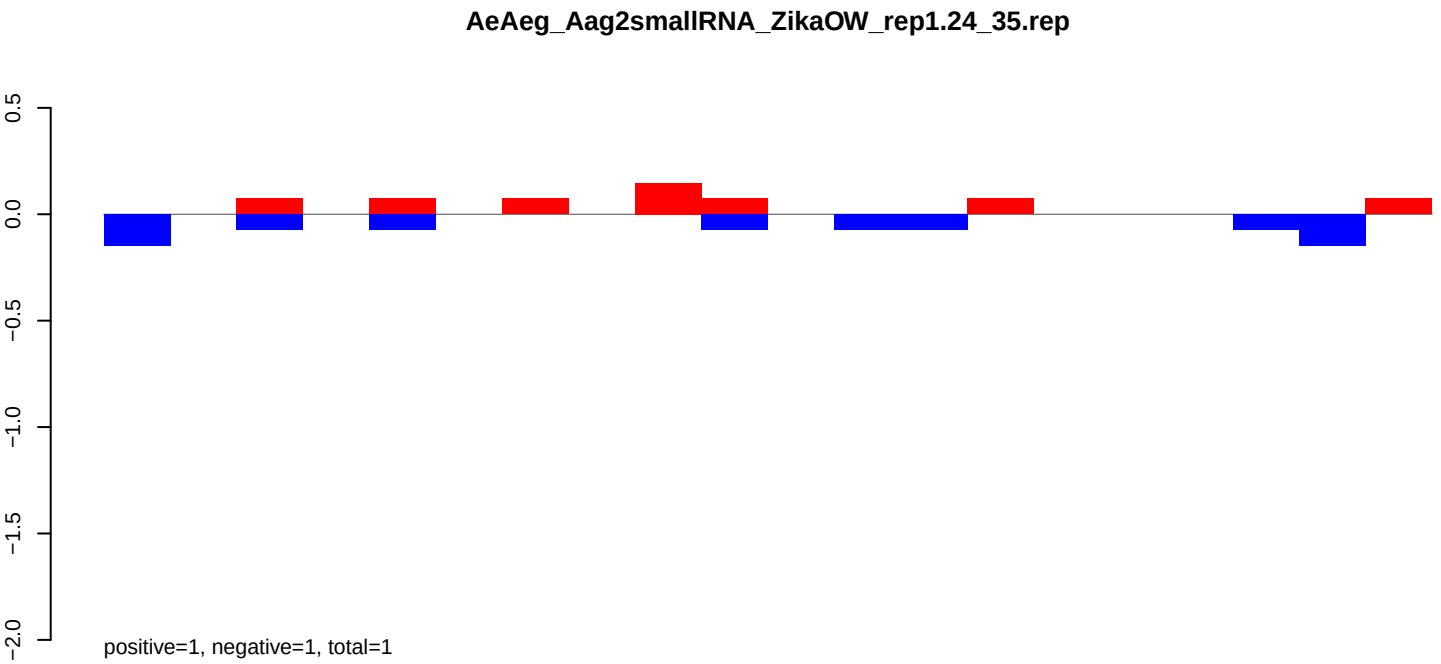

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=68, negative=58, total=127
Window size=50, length=1008, TE@aedes_aegypti_175_4−Unknown:1−1008
200
400
600
800
1000

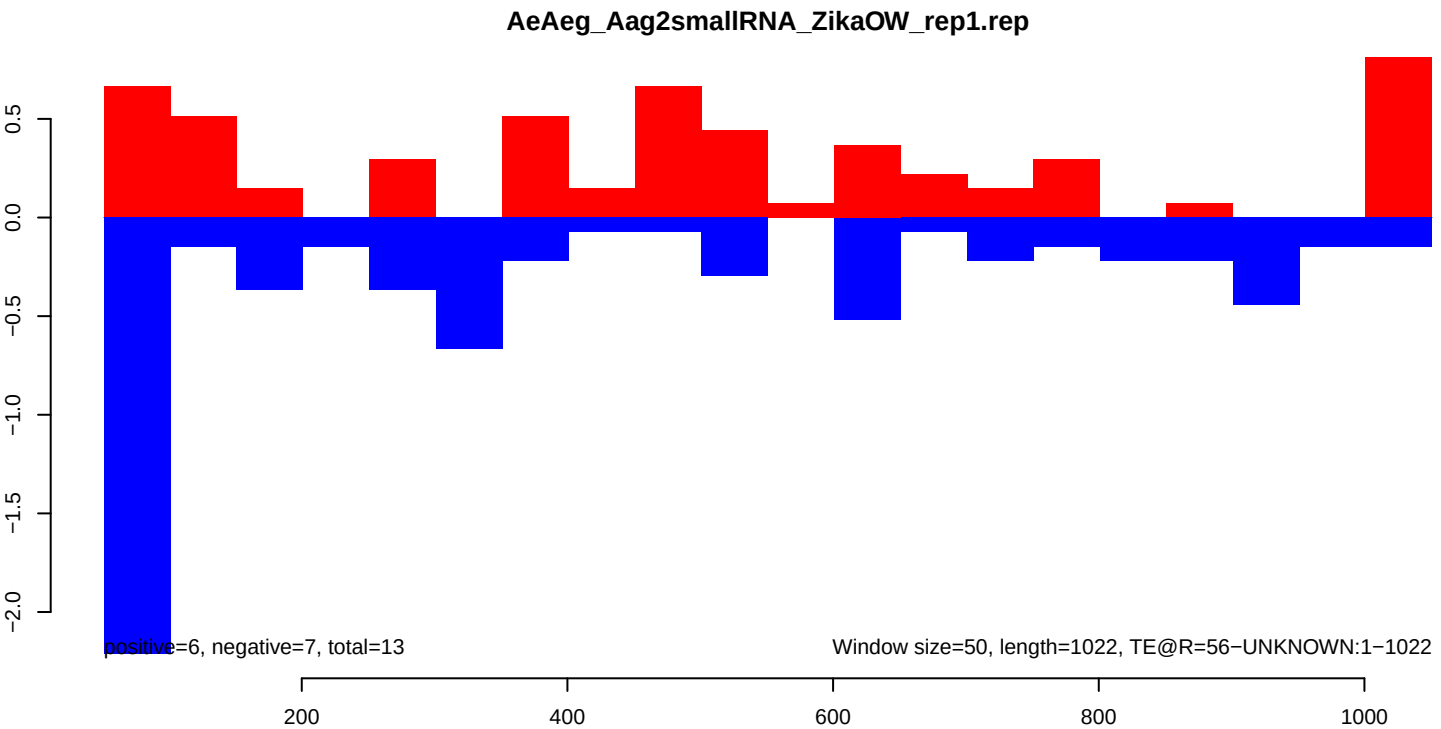

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=2
Window size=50, length=3066, TE@TF001113−Ty1_copia_Ele186:1−3066
0
500
1000
1500
2000
2500
3000

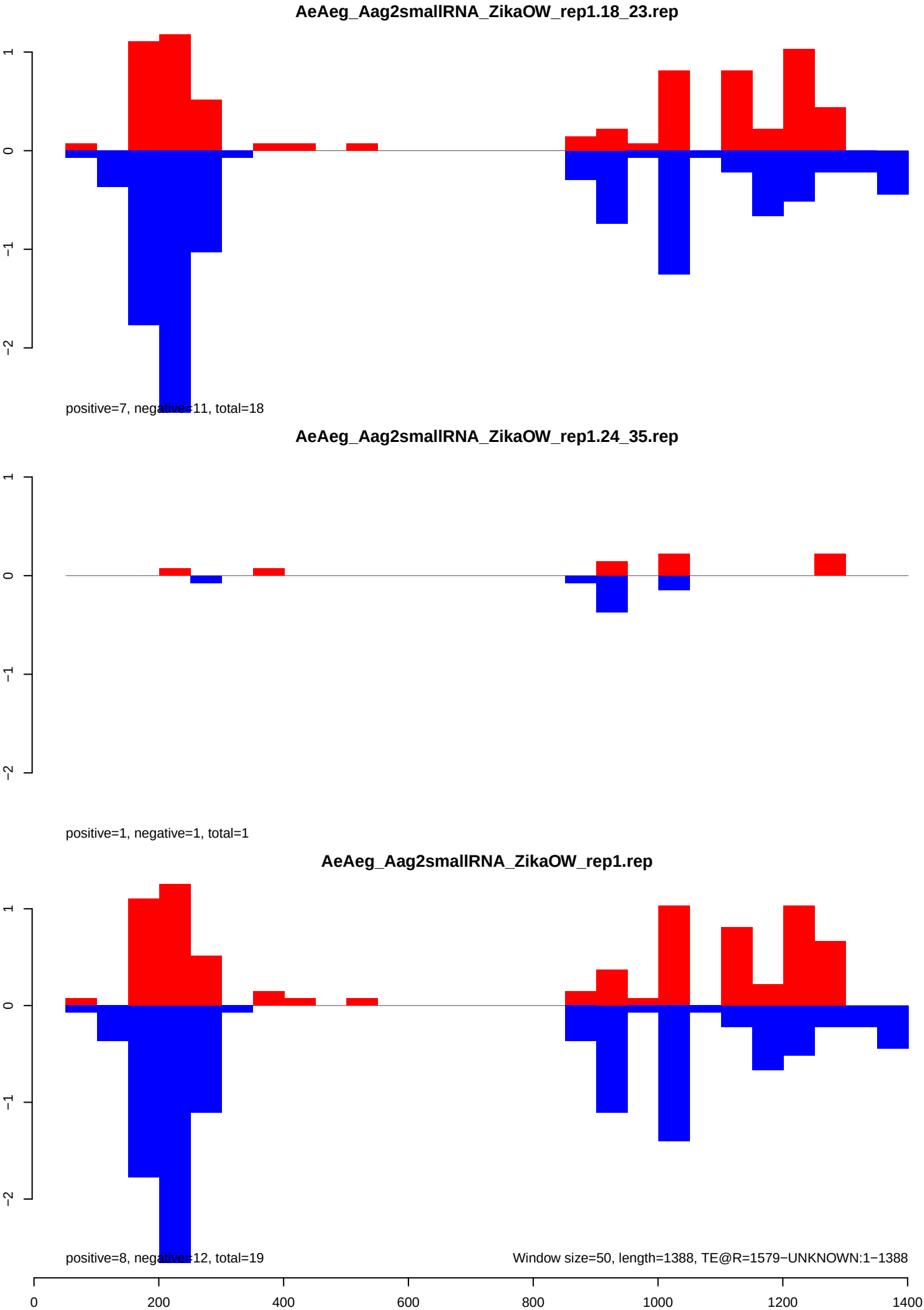

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=2
Window size=50, length=8699, TE@TF000950−Ty3_gypsy_Ele189:1−8699
0
2000
4000
6000
8000

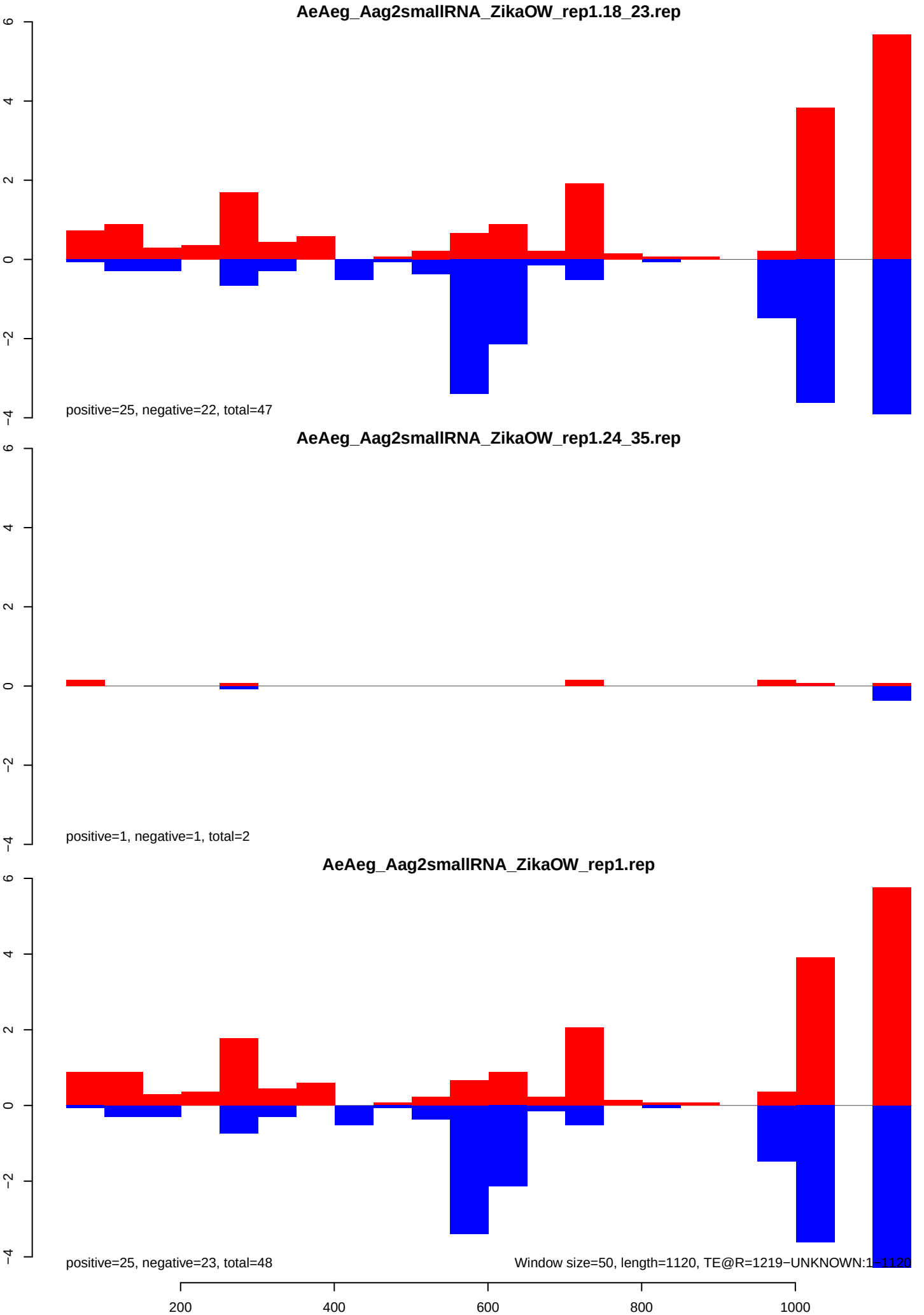

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2.0
1.5
1.0
0.5
0.0
−0.5
positive=6, negative=3, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=6, negative=4, total=9
Window size=50, length=2722, TE@TF000075−Penelope_Ele8:1−2722
0
500
1000
1500
2000
2500

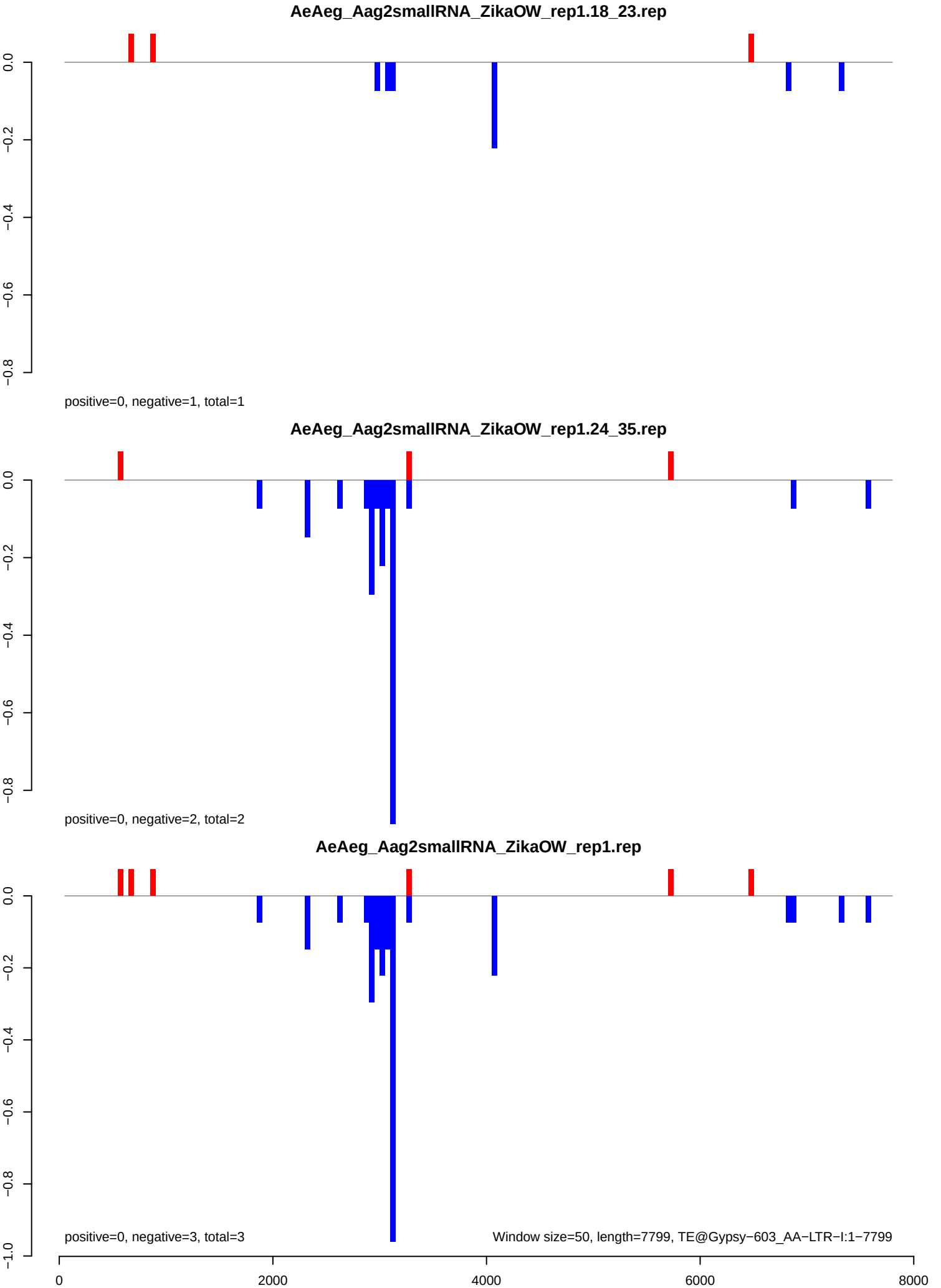

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=6, negative=6, total=12

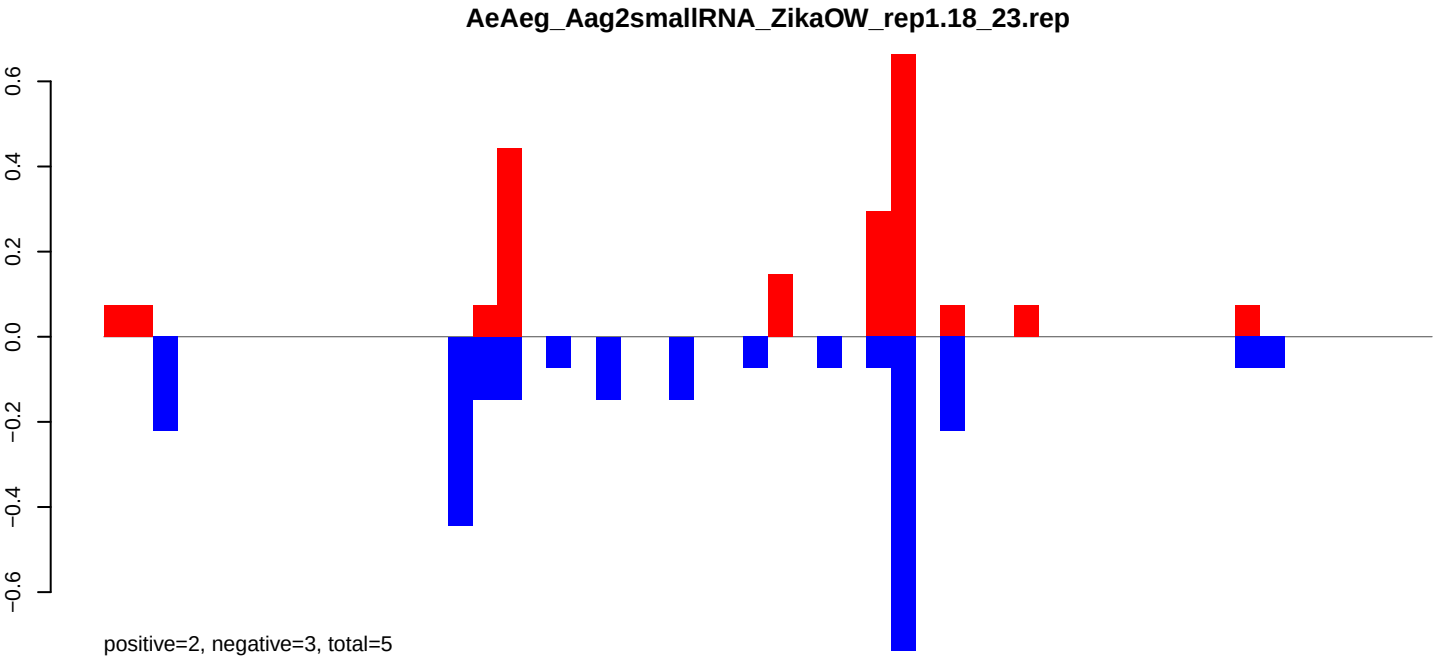

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=1, total=1

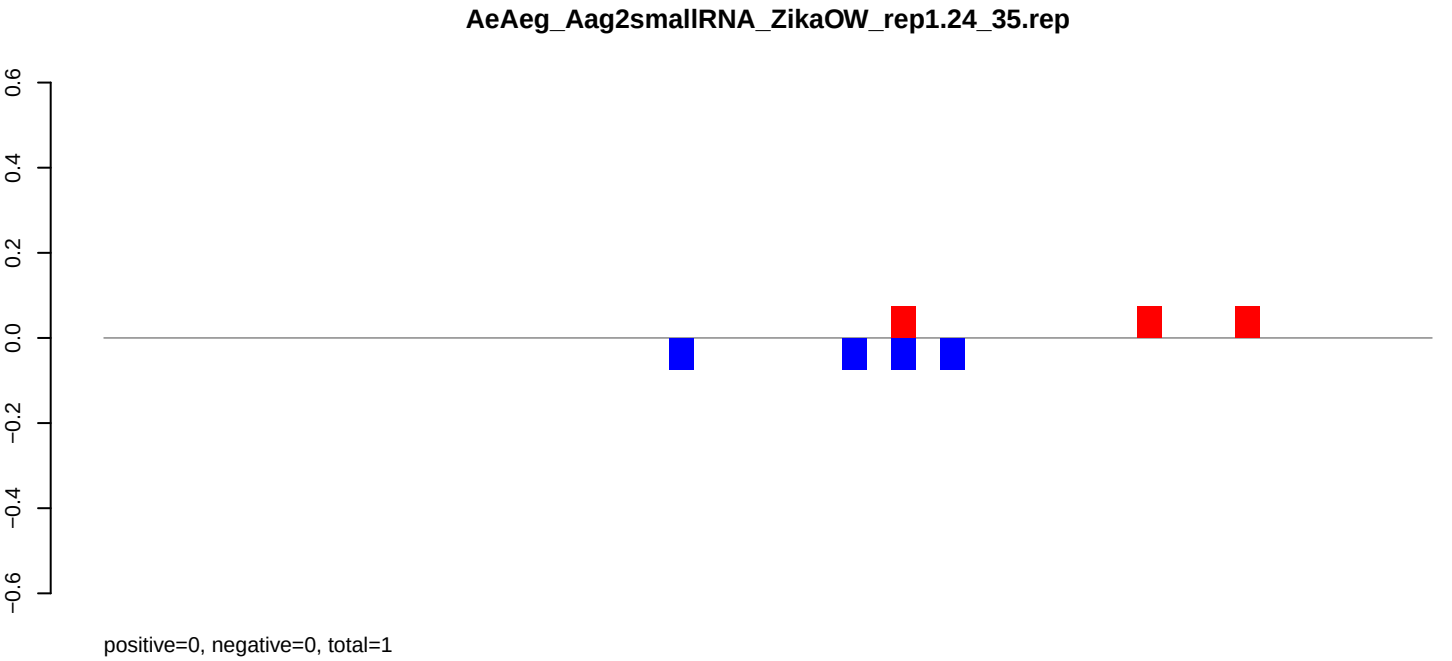

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=6, negative=7, total=13
Window size=50, length=1022, TE@R=56−UNKNOWN:1−1022
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
positive=7, negative=11, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
positive=8, negative=12, total=19
Window size=50, length=1388, TE@R=1579−UNKNOWN:1−1388
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=25, negative=22, total=47
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=25, negative=23, total=48
Window size=50, length=1120, TE@R=1219−UNKNOWN:1−1120
6
4
2
0
−2
−4
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=3, total=3
Window size=50, length=7799, TE@Gypsy−603_AA−LTR−I:1−7799
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=3, total=5


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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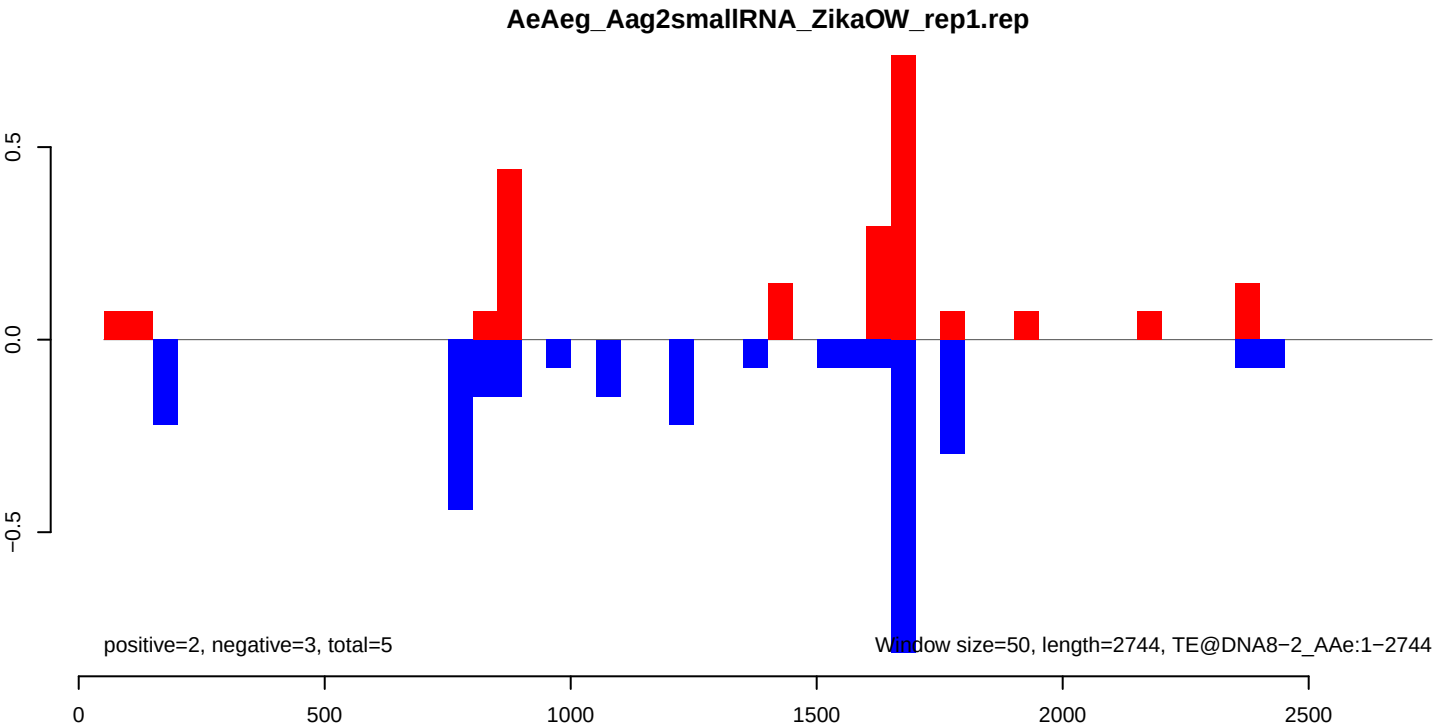
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=2, negative=3, total=5
Window size=50, length=2744, TE@DNA8−2_AAe:1−2744
0
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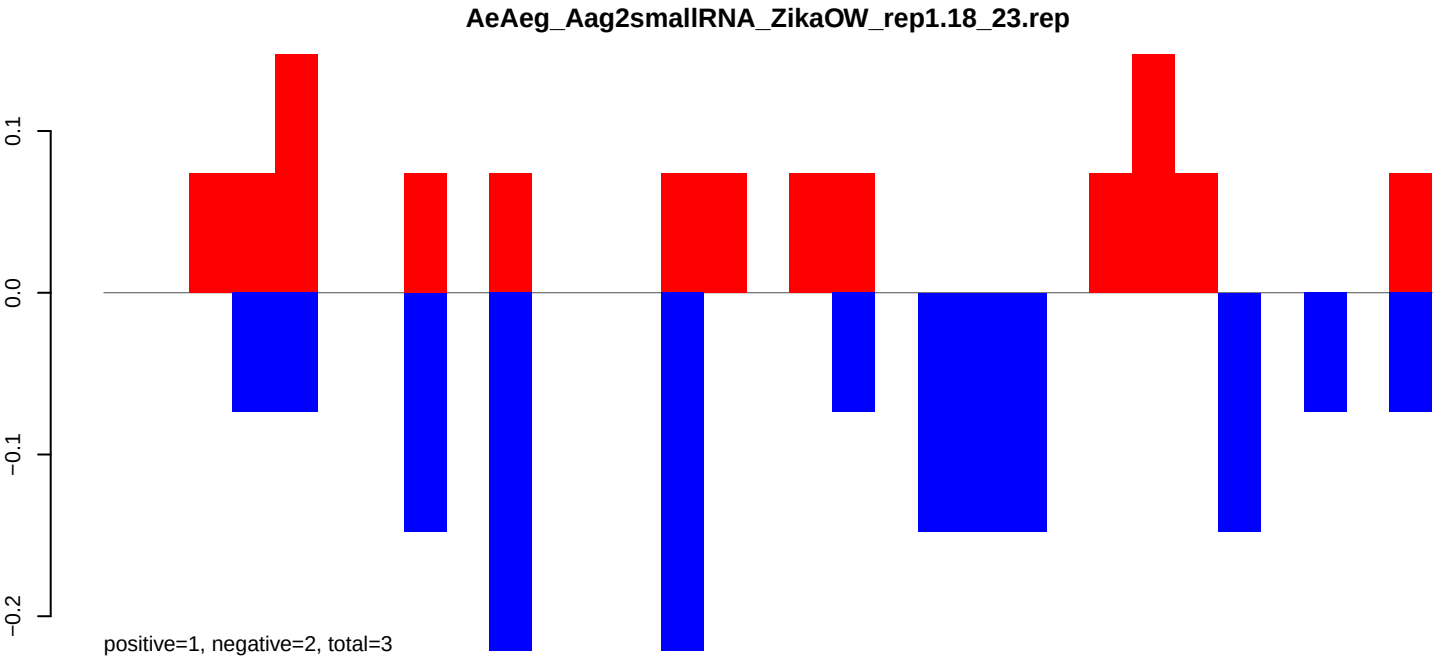
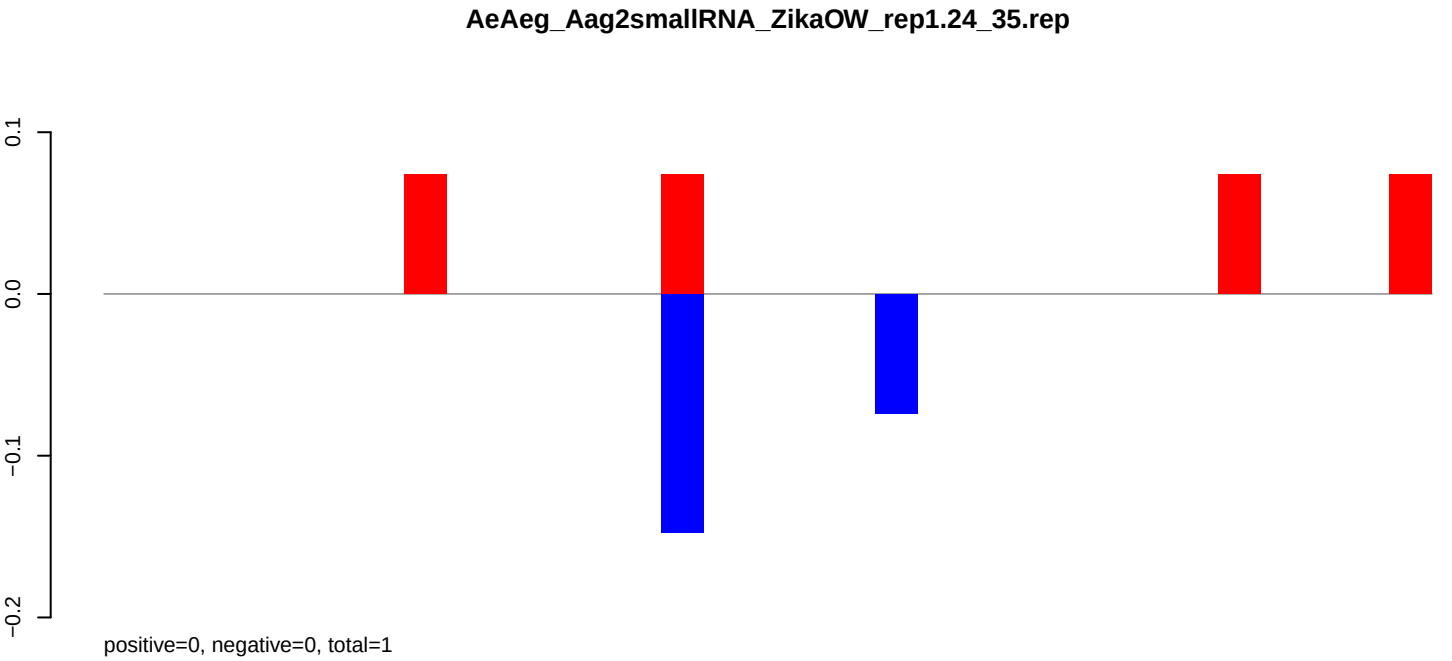
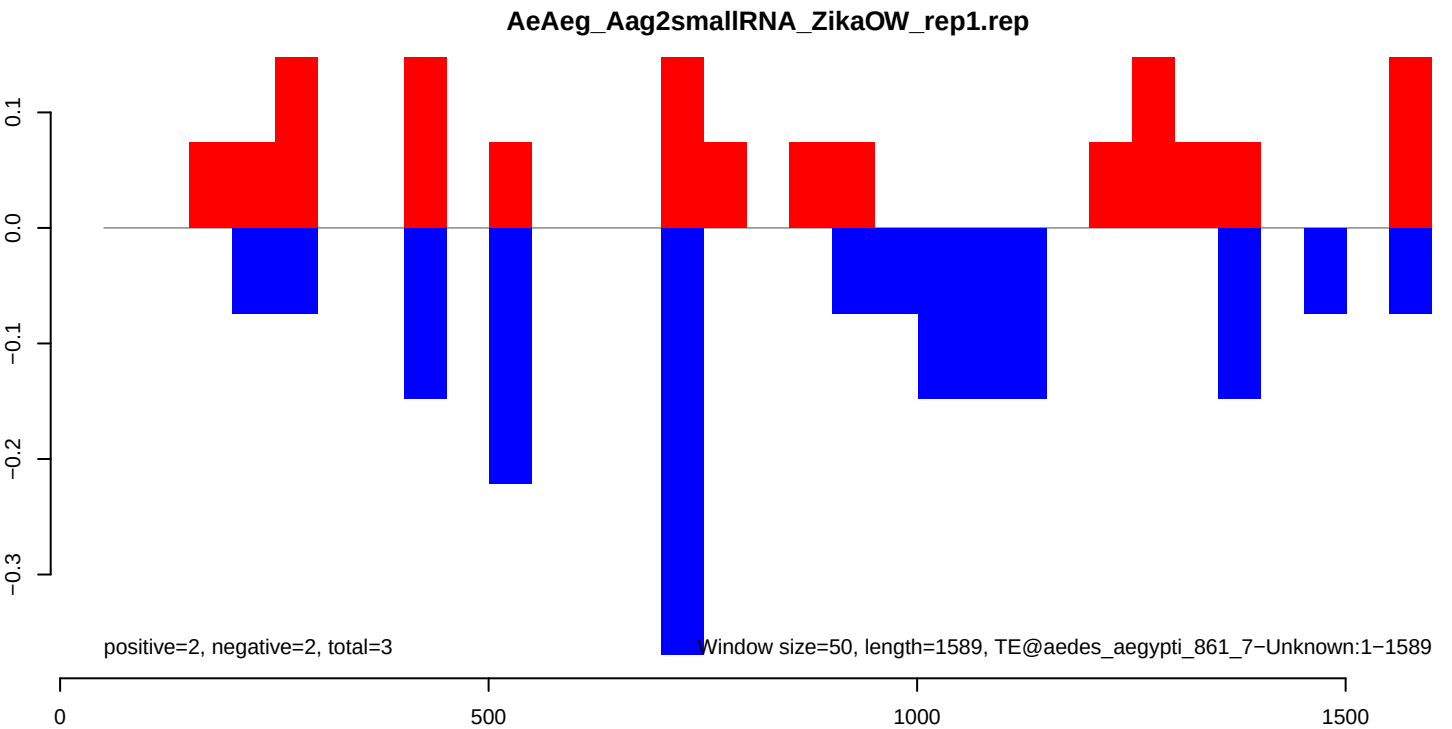
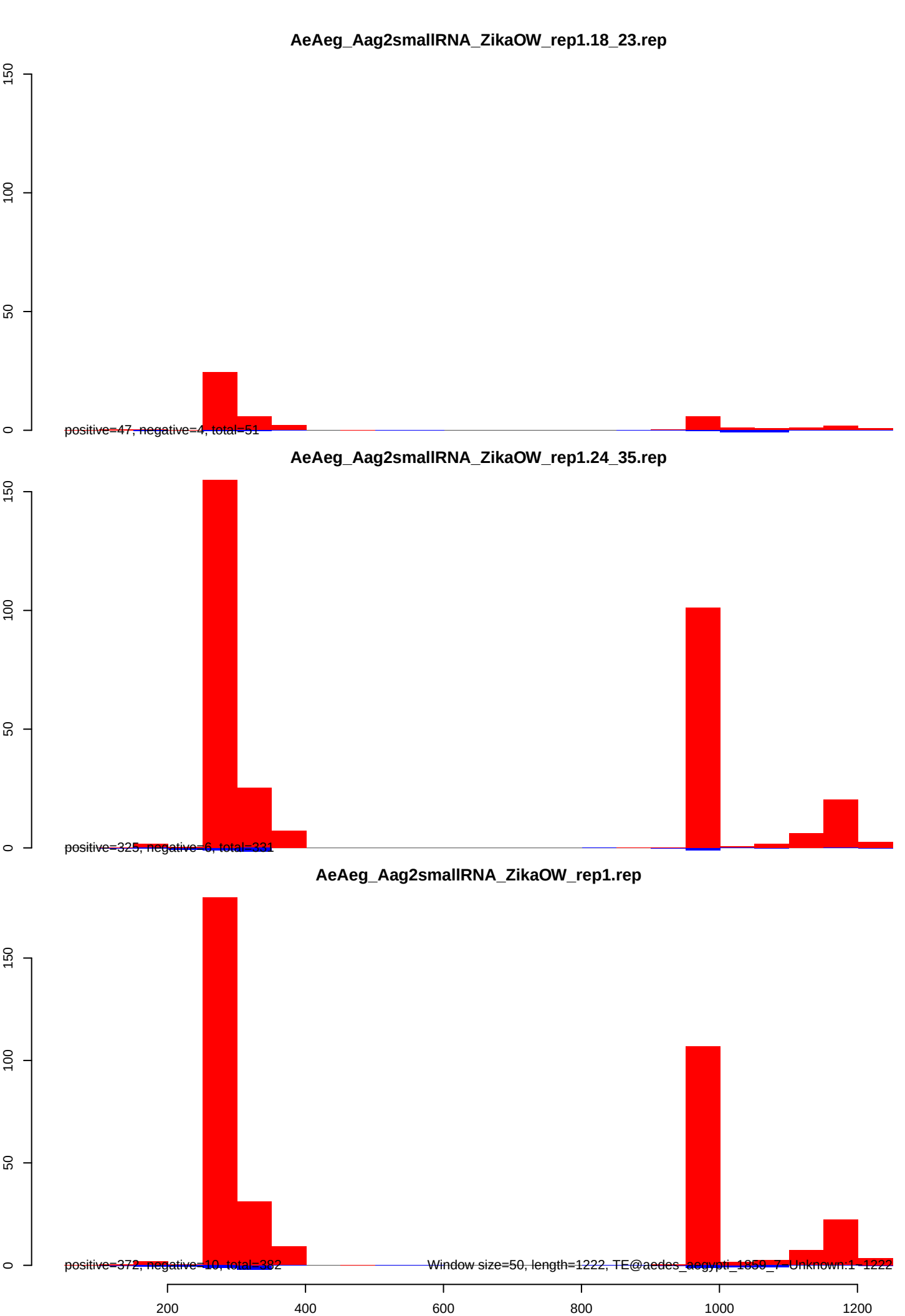
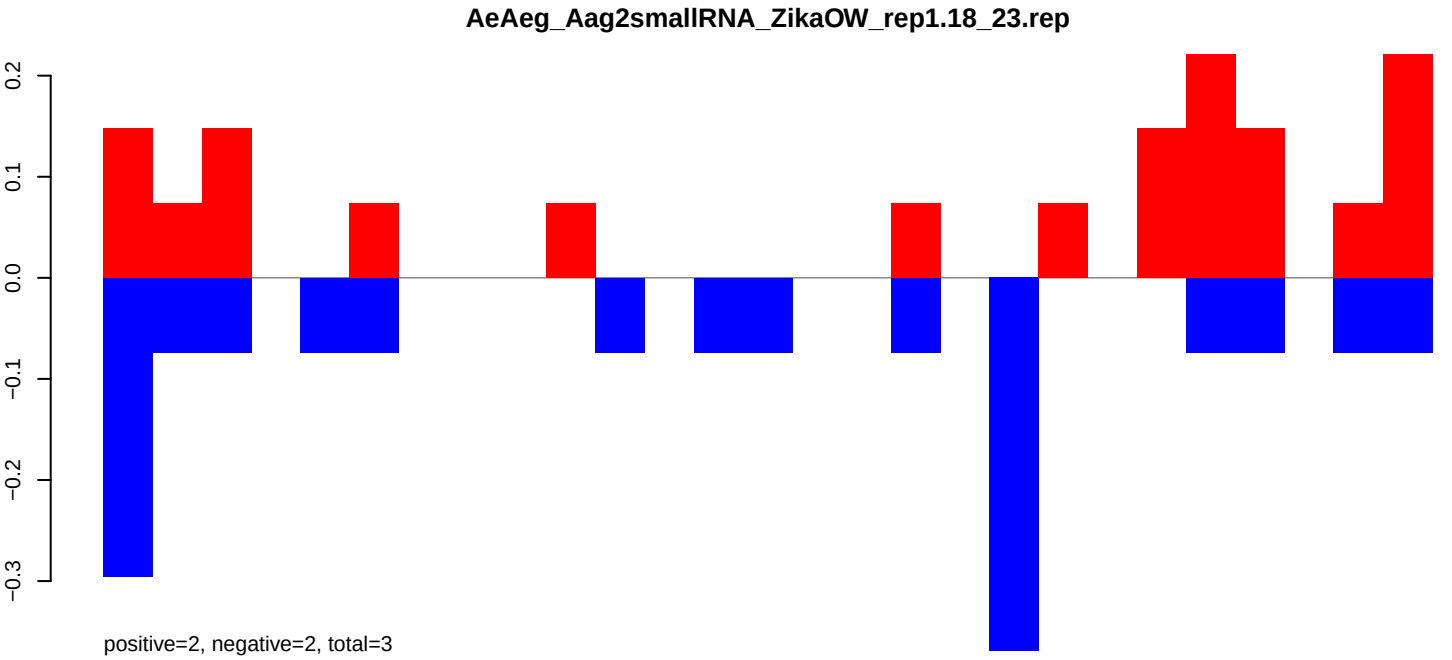
1000
1500
2000
2500

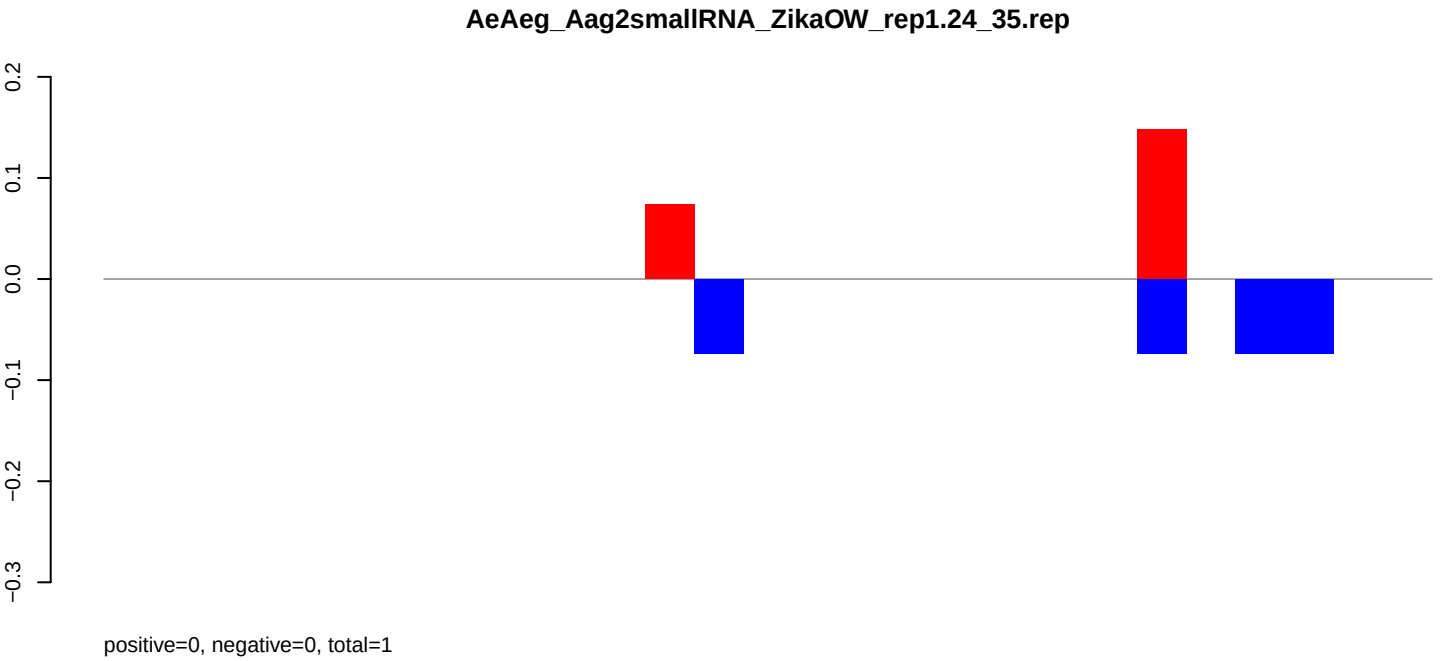

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=2, total=3

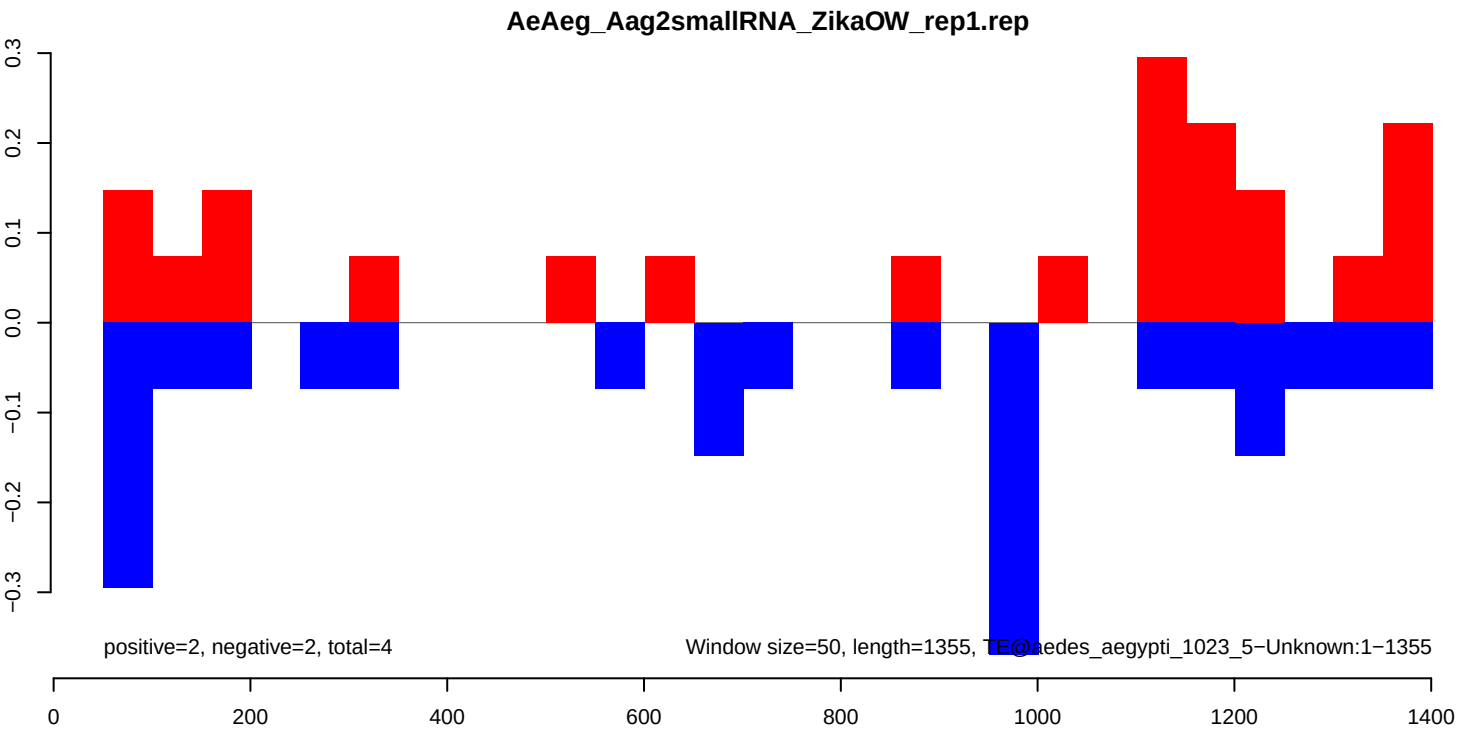

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1

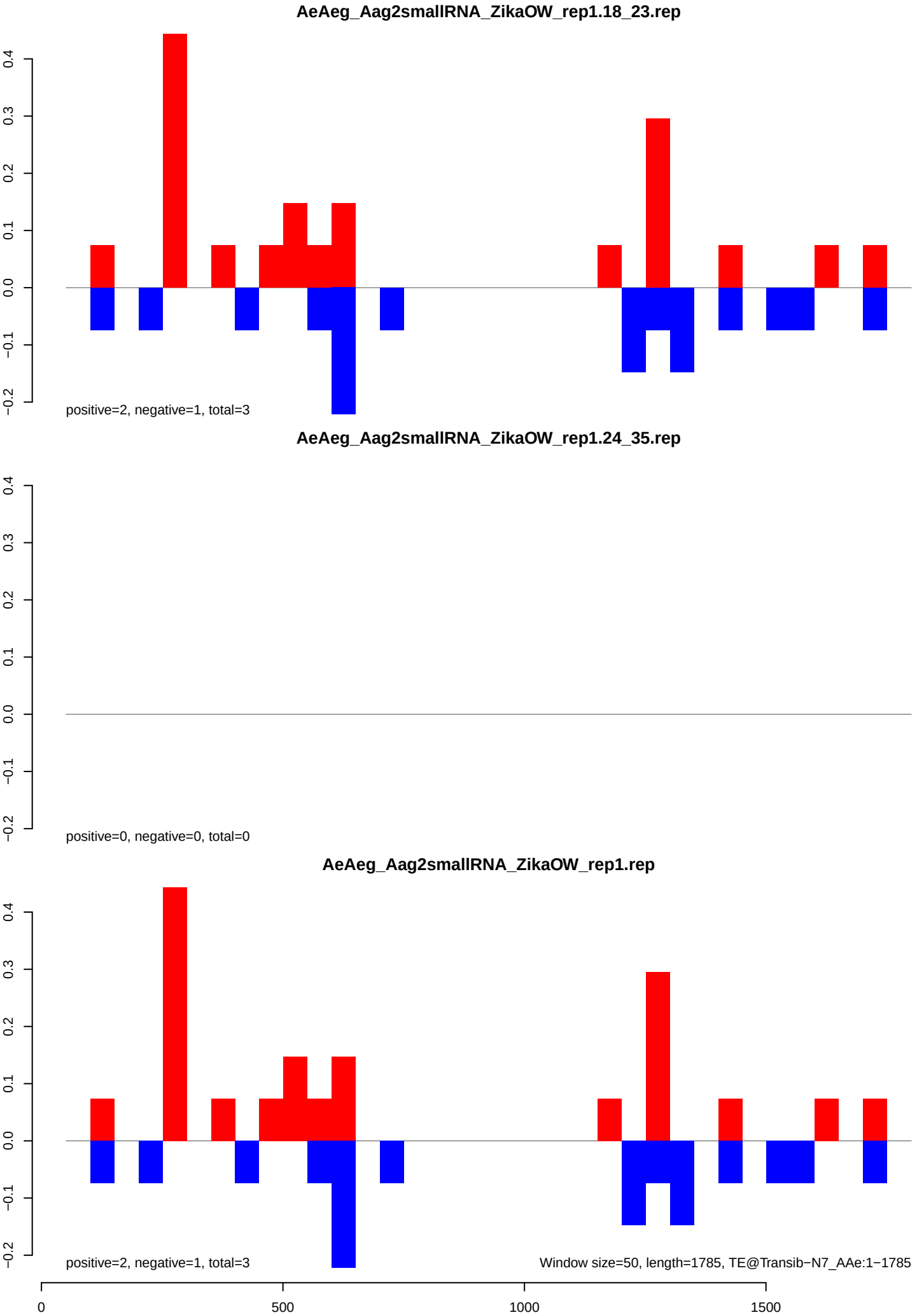

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=3
Window size=50, length=1589, TE@aedes_aegypti_861_7−Unknown:1−1589
0
500
1000
1500

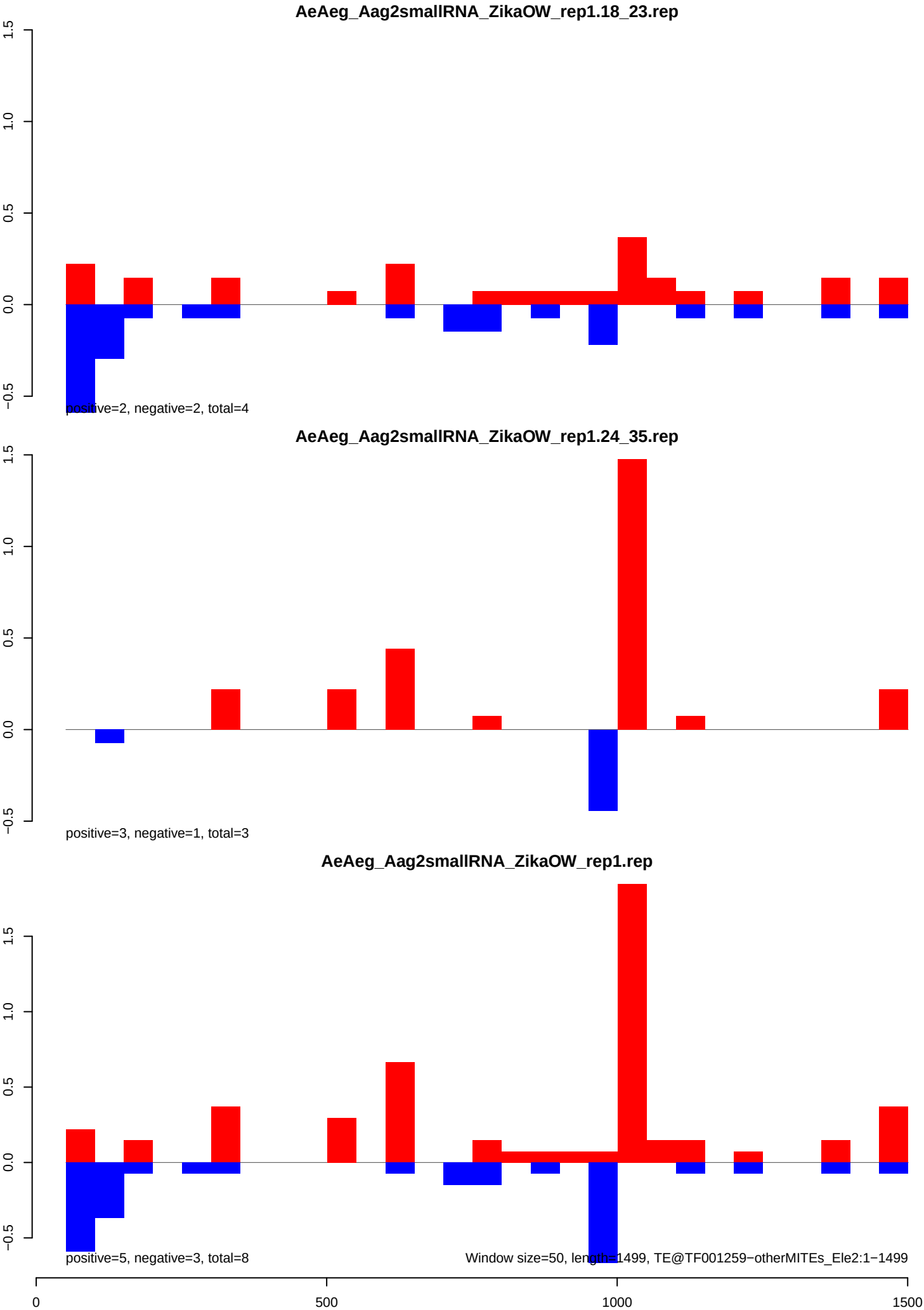

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
positive=47, negative=4, total=51
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
positive=325, negative=6, total=331
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
150
100
50
0
positive=372, negative=10, total=382
Window size=50, length=1222, TE@aedes_aegypti_1859_7-Unknown:1-1222
200
400
600
800
1000
1200

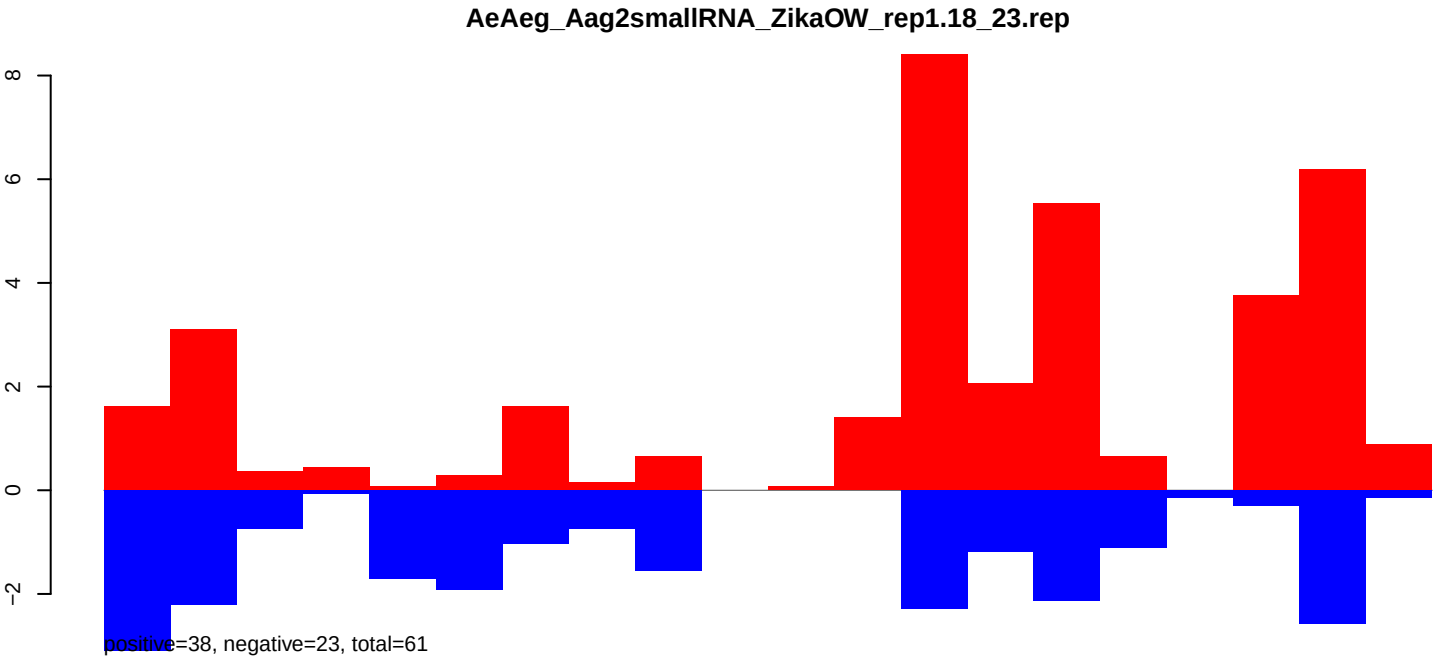

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=3

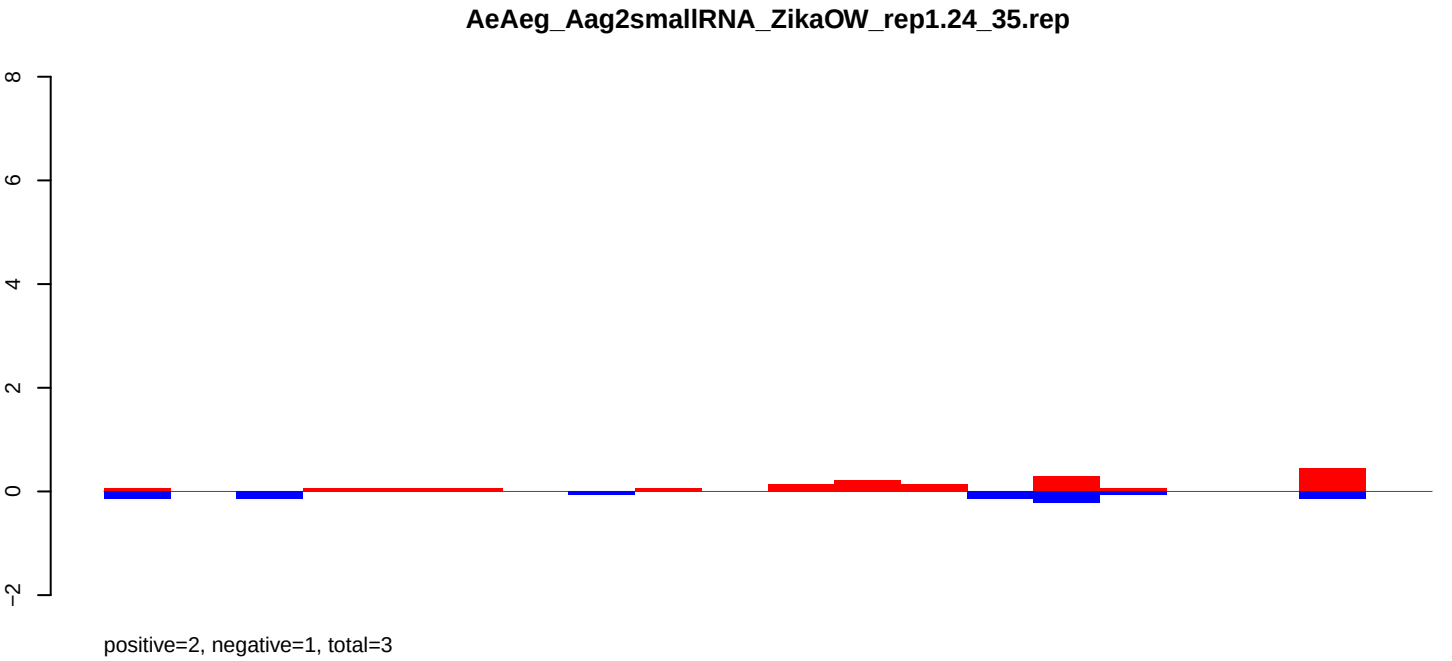

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1

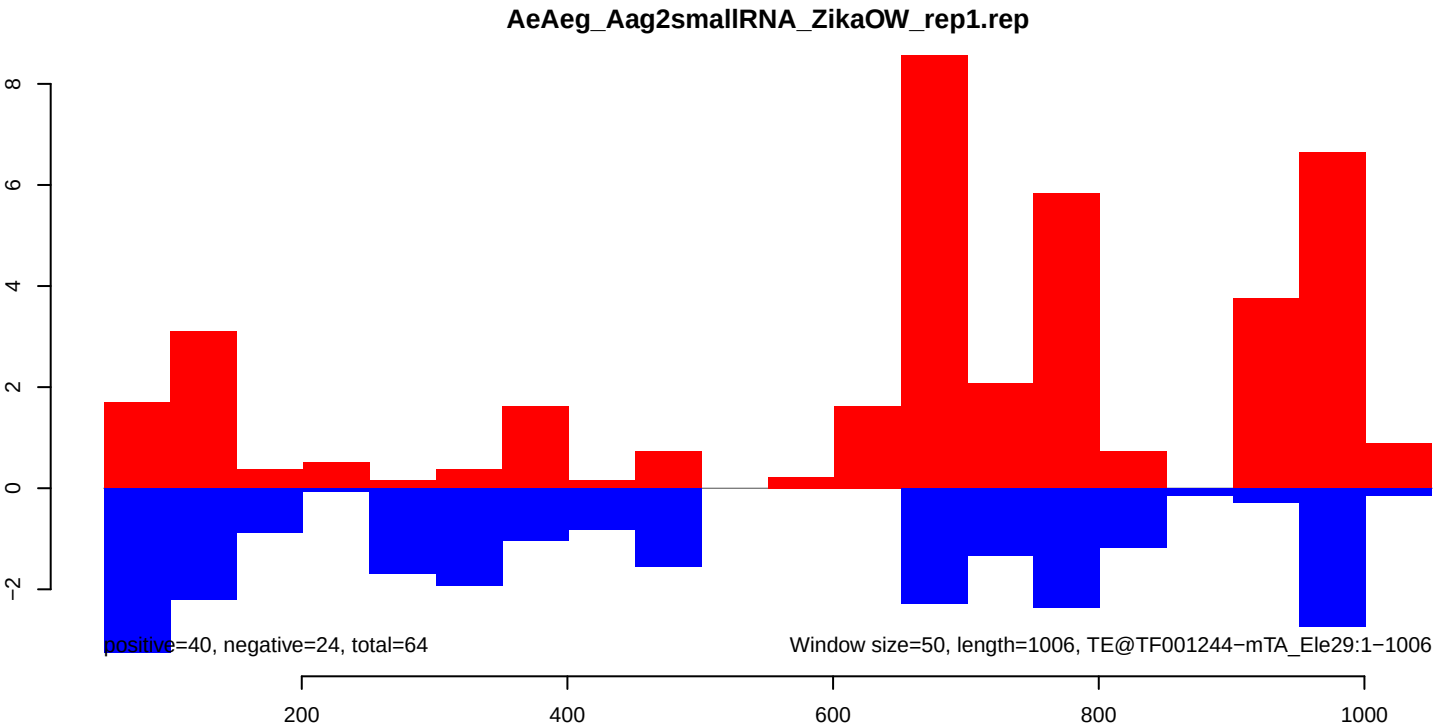

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=2, total=4
Window size=50, length=1355, TE@aedes_aegypti_1023_5−Unknown:1−1355
0
200
400
600
800
1000
1200
1400

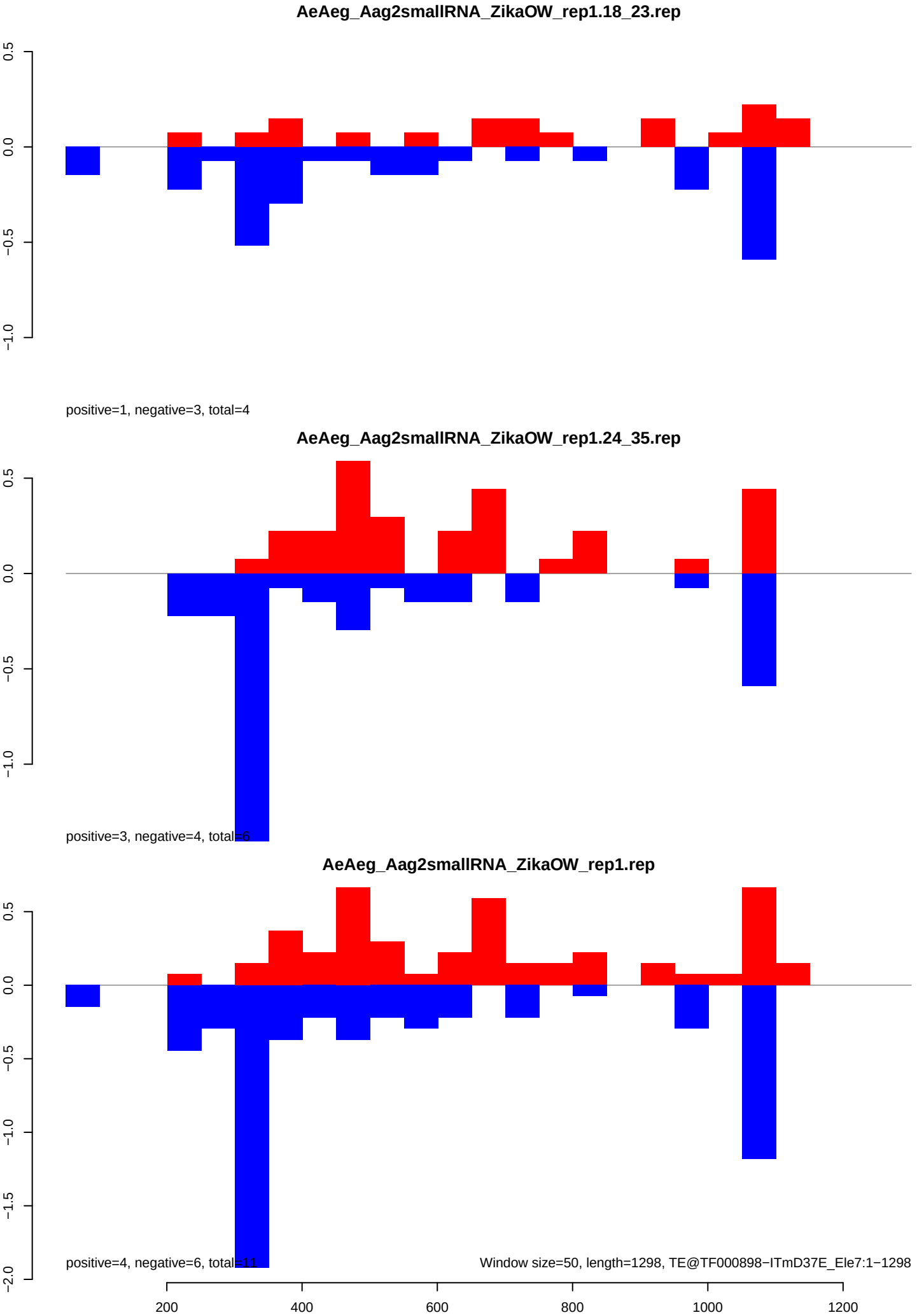

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=1, total=3
Window size=50, length=1785, TE@Transib−N7_AAe:1−1785
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=5, negative=3, total=8
Window size=50, length=1499, TE@TF001259−otherMITEs_Ele2:1−1499
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
8
6
4
2
0
−2
positive=38, negative=23, total=61


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
8
6
4
2
0
−2
positive=2, negative=1, total=3


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
8
6
4
2
0
−2
positive=40, negative=24, total=64
Window size=50, length=1006, TE@TF001244−mTA_Ele29:1−1006
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=4, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=4, negative=6, total=11
Window size=50, length=1298, TE@TF000898−ITmD37E_Ele7:1−1298
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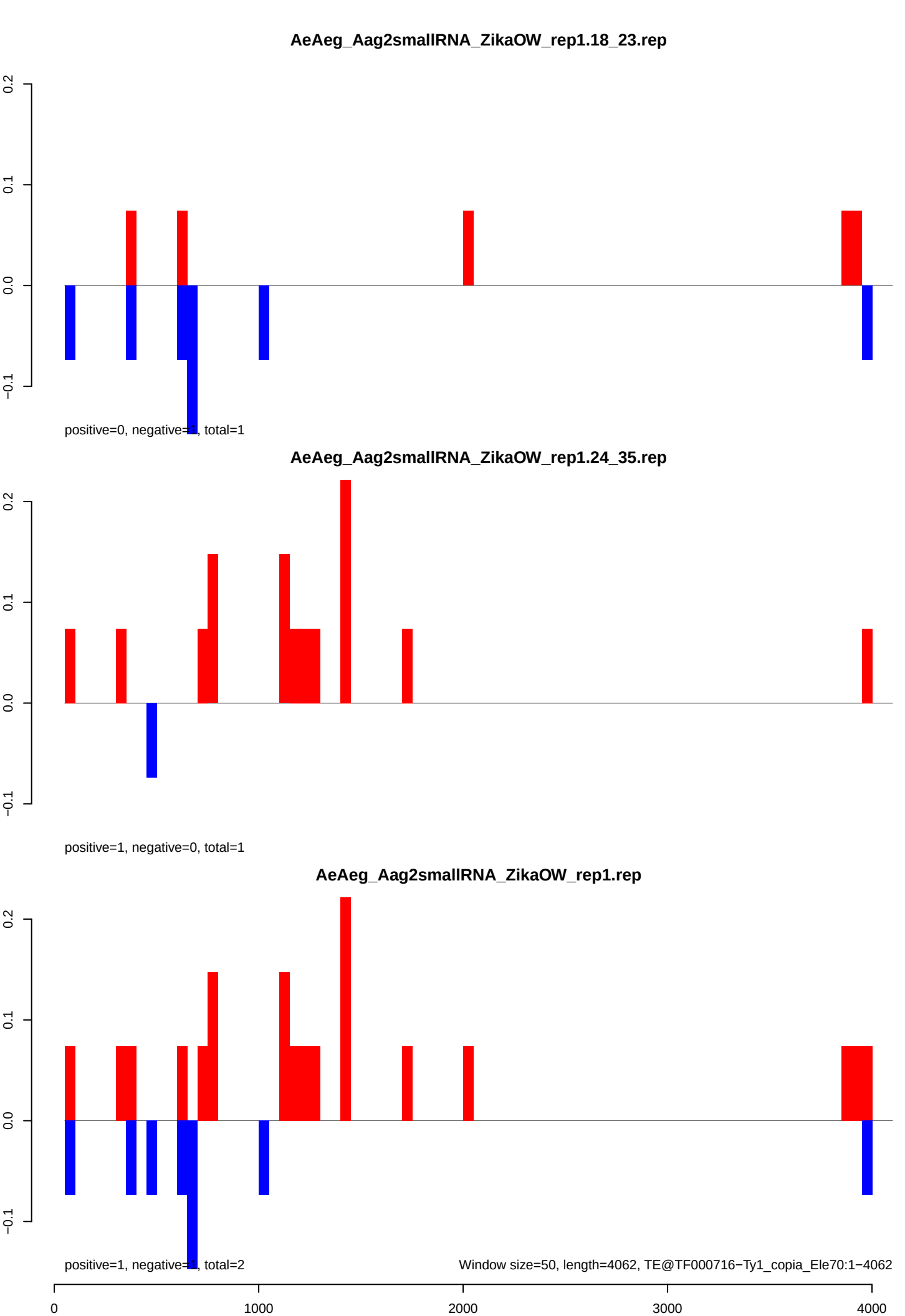
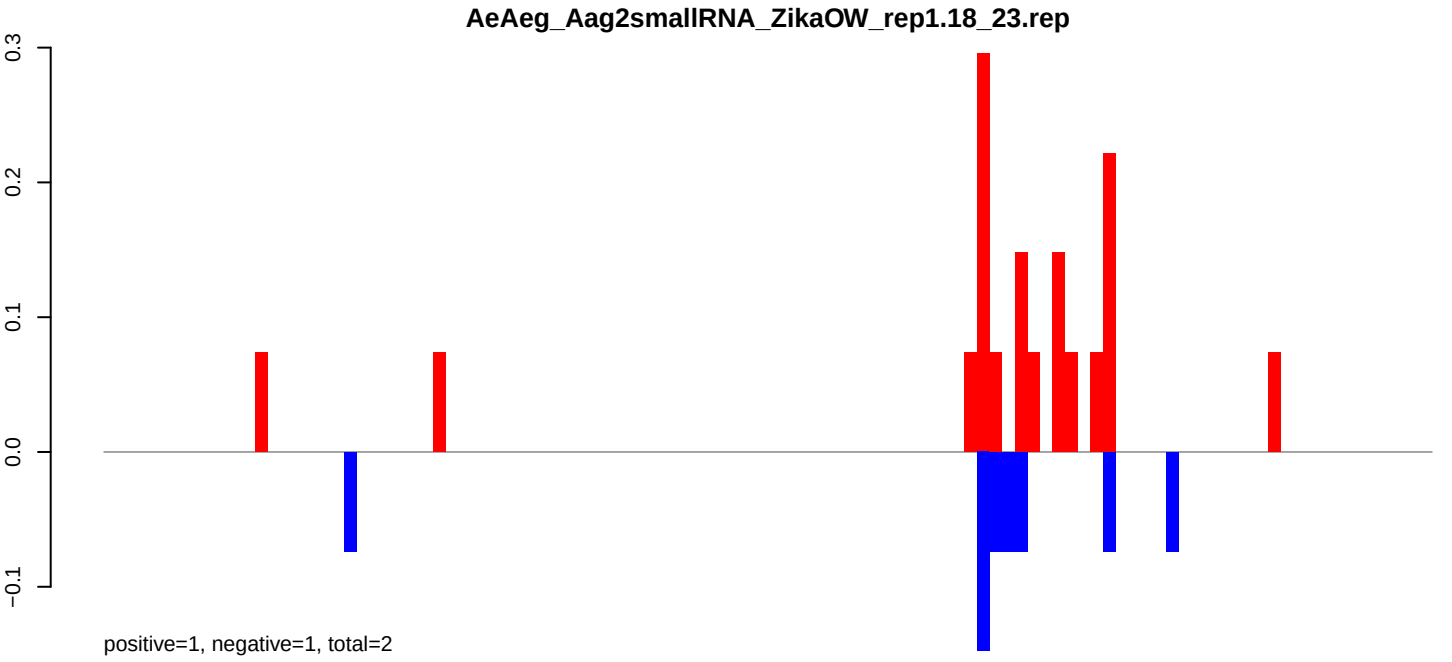
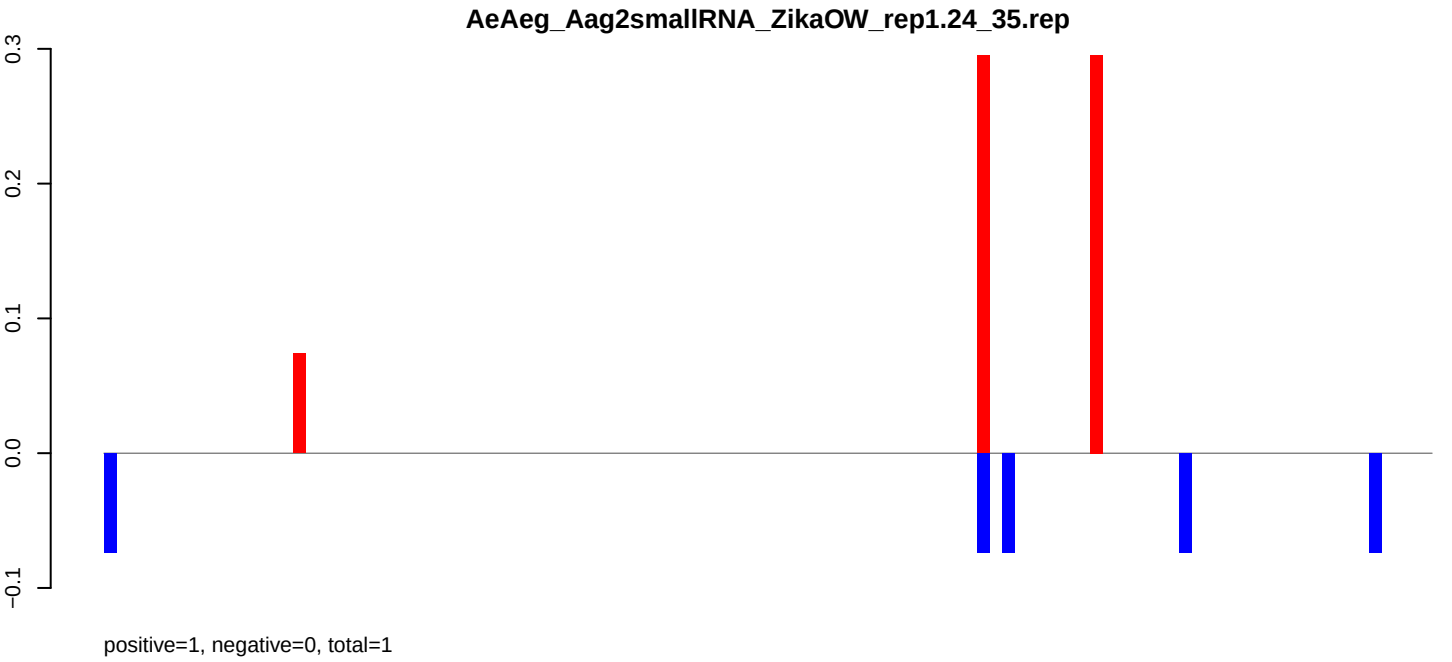
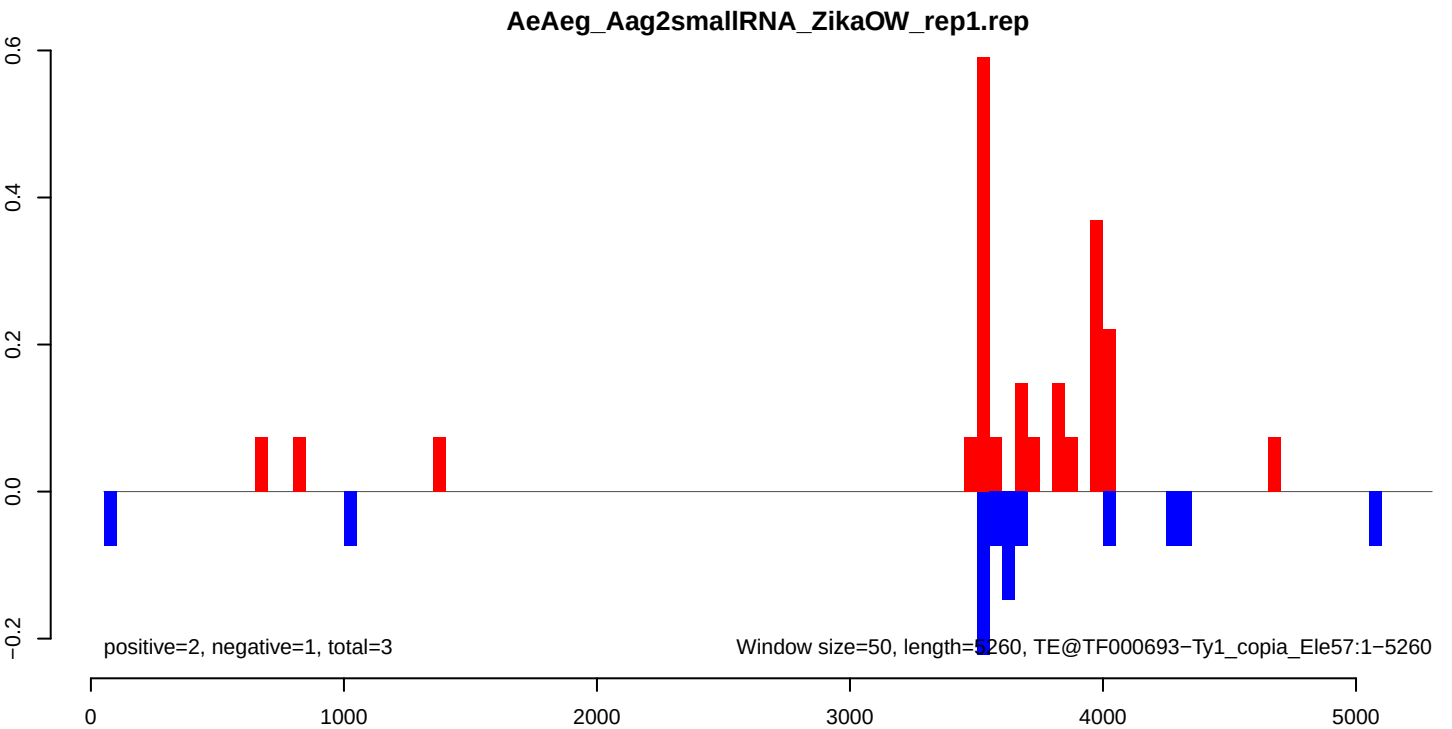
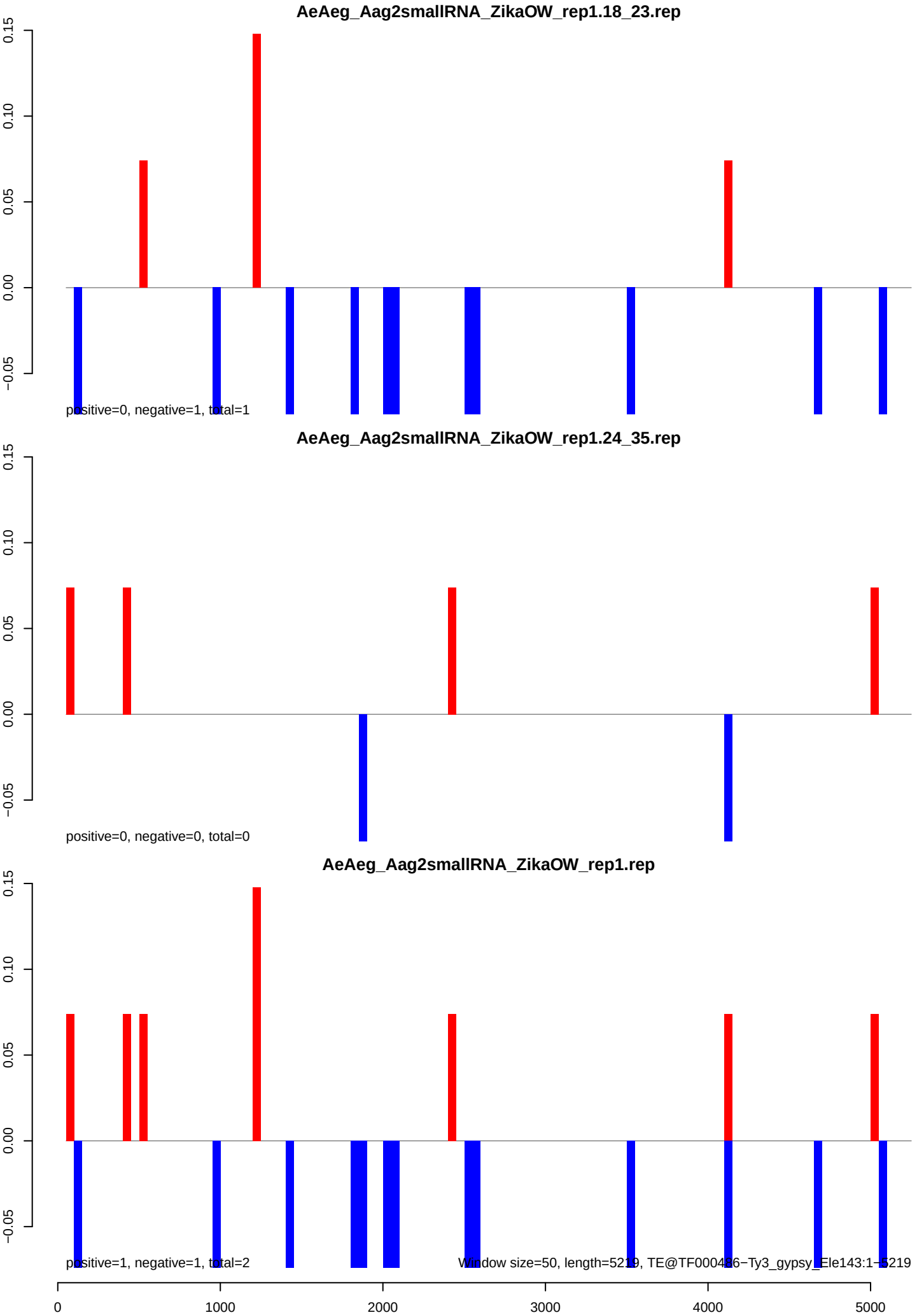
600
800
1000
1200

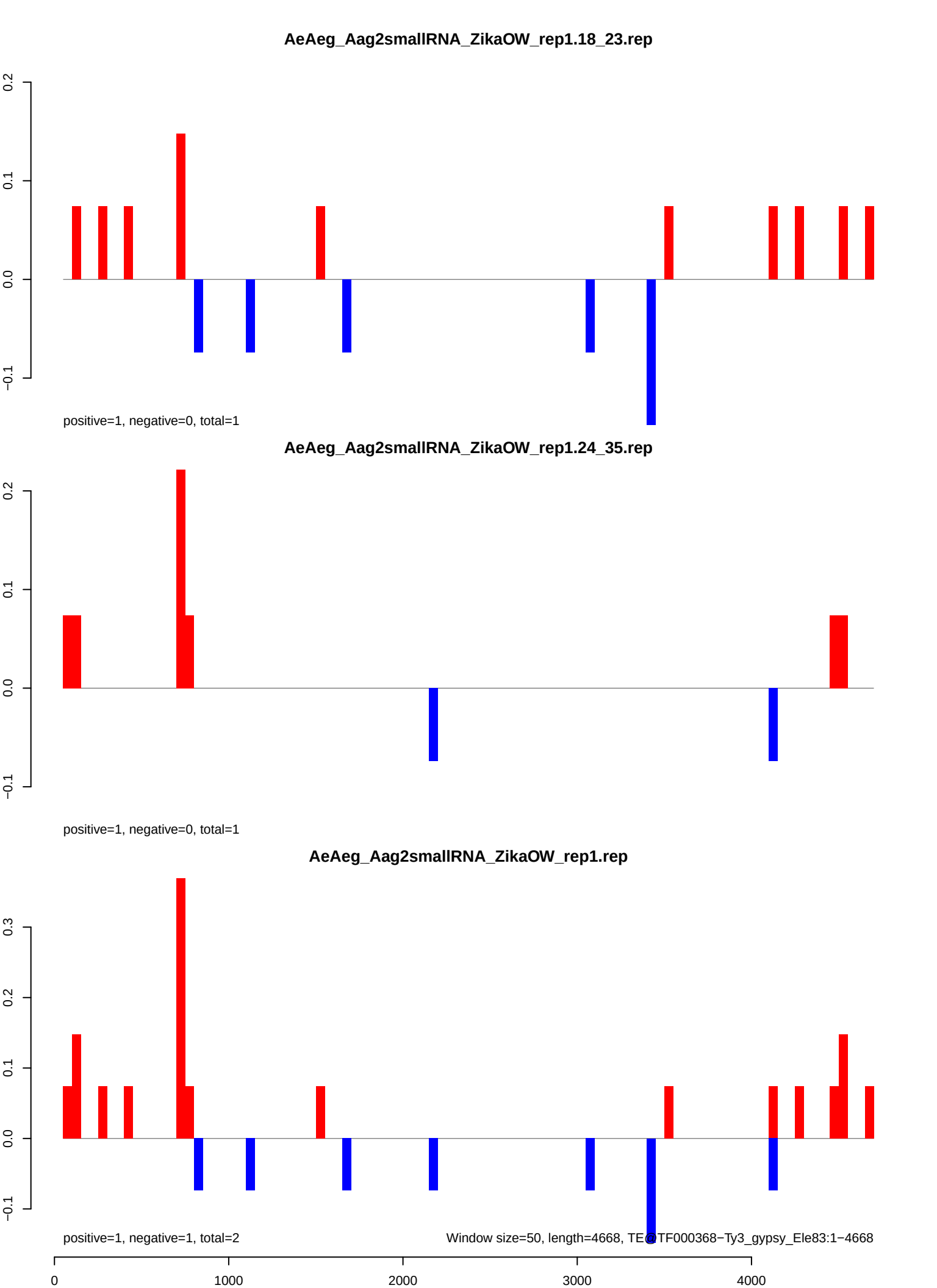

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=4062, TE@TF000716−Ty1_copia_Ele70:1−4062
0
1000
2000
3000
4000

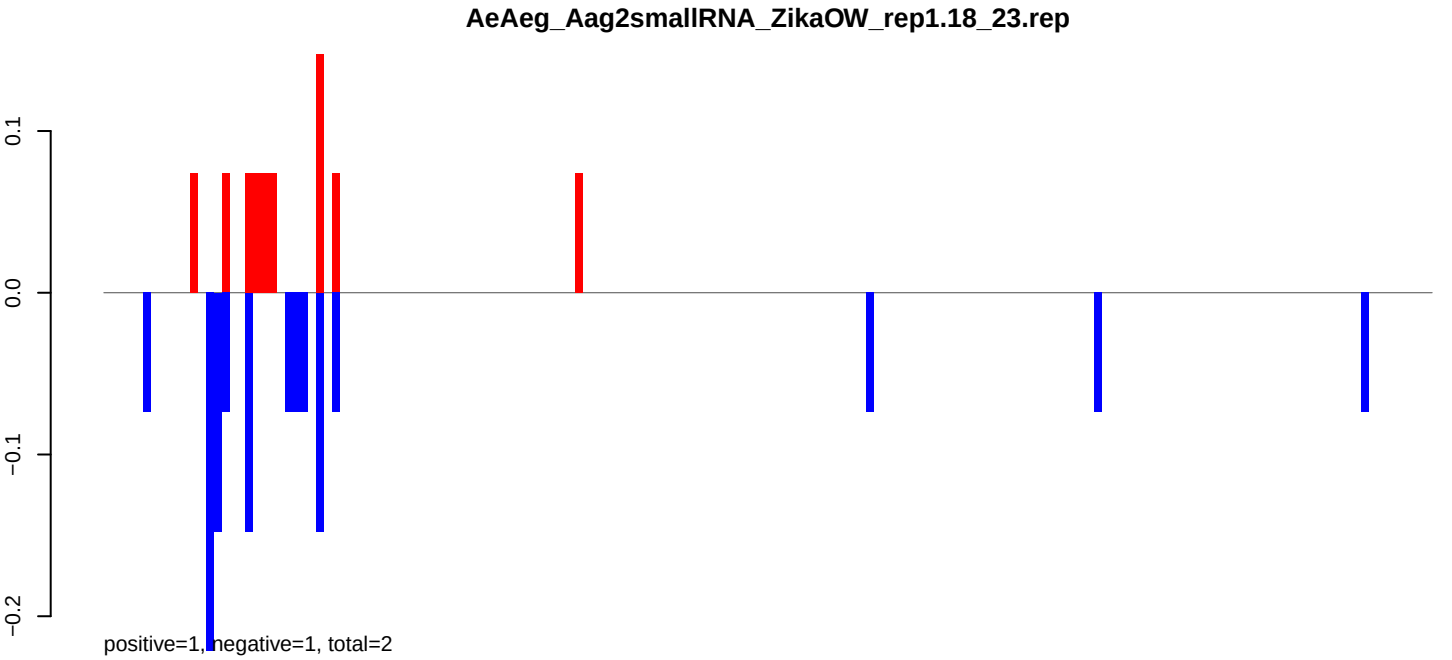

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2

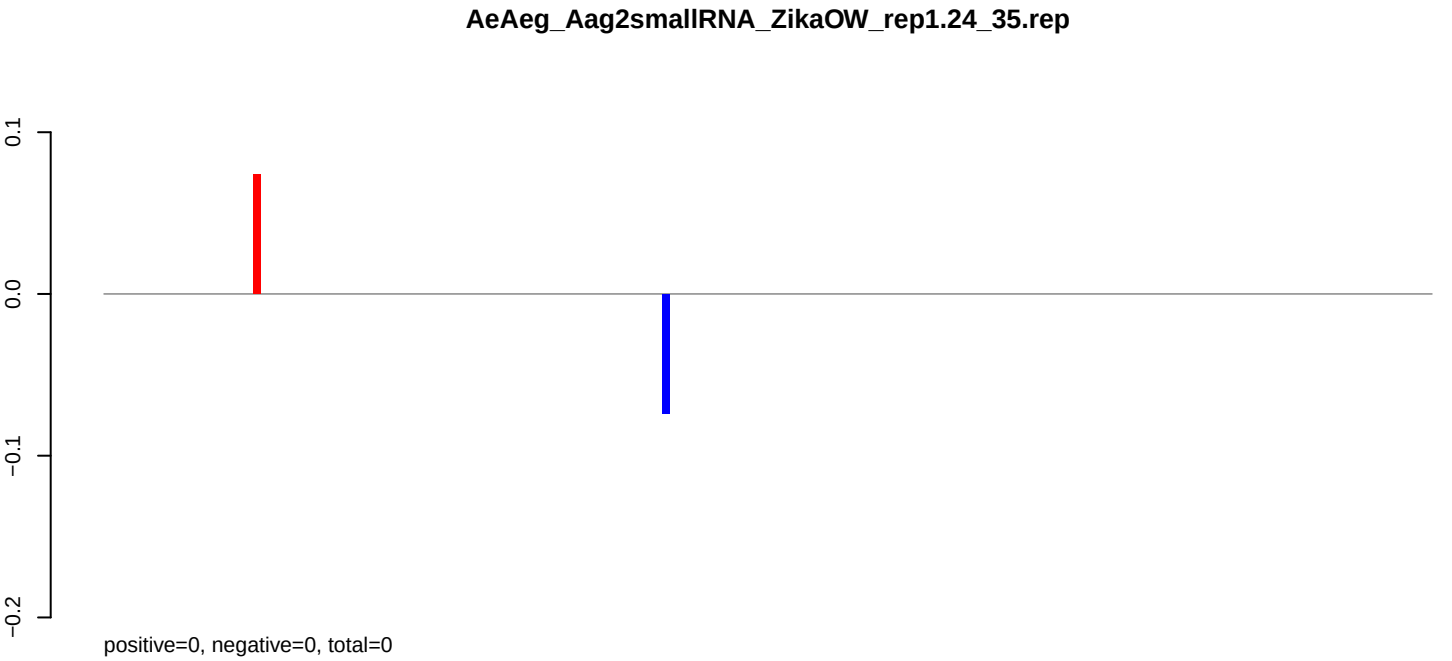

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1

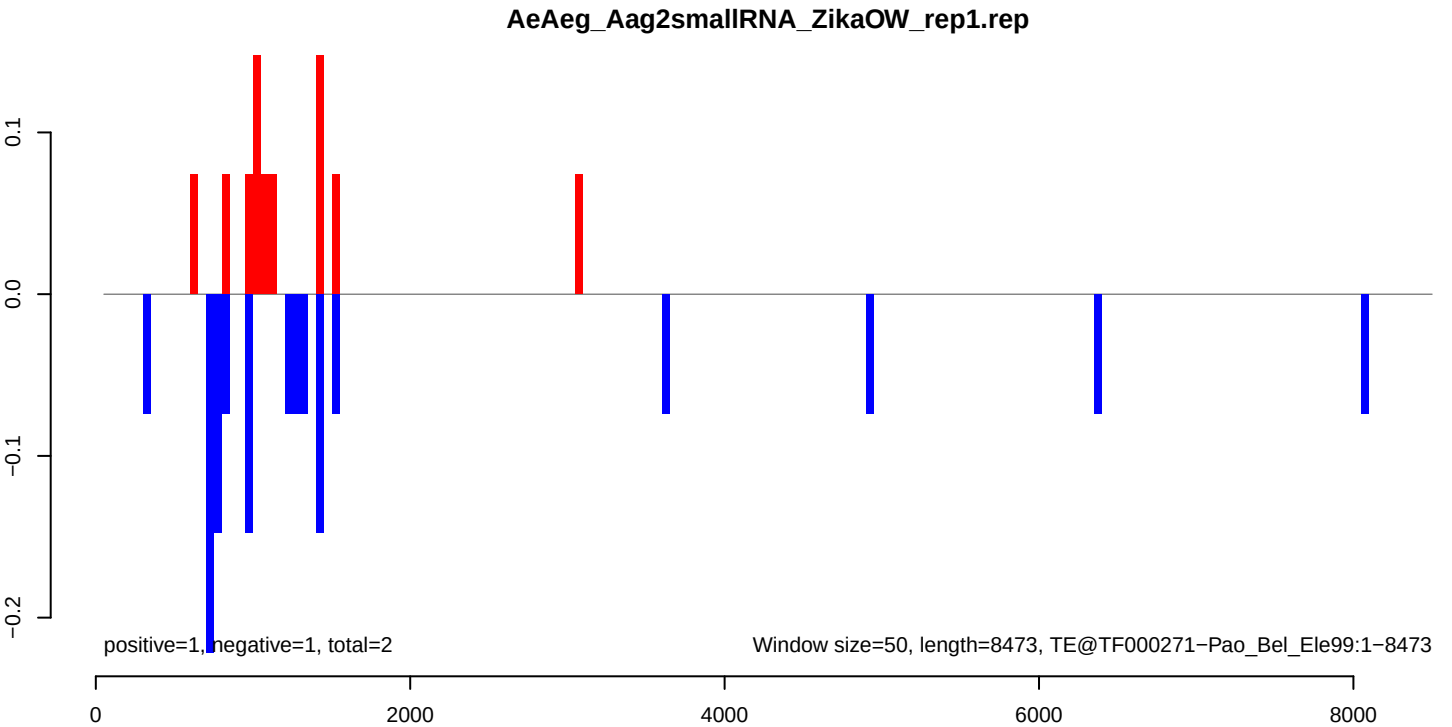

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
Window size=50, length=5260, TE@TF000693−Ty1_copia_Ele57:1−5260
0
1000
2000
3000
4000
5000

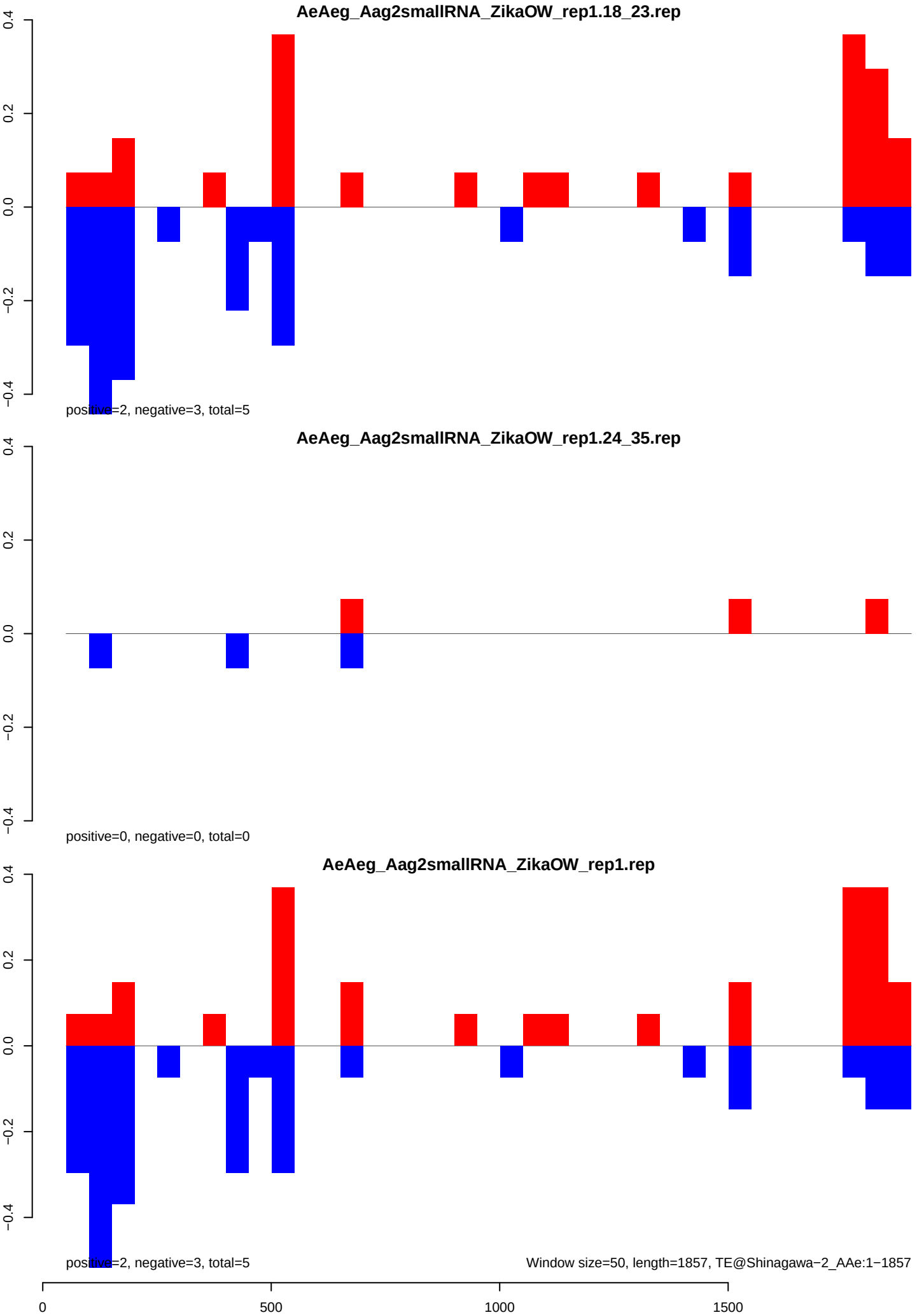

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=2
Window size=50, length=5219, TE@TF000486−Ty3_gypsy_Ele143:1−5219
0
1000
2000
3000
4000
5000

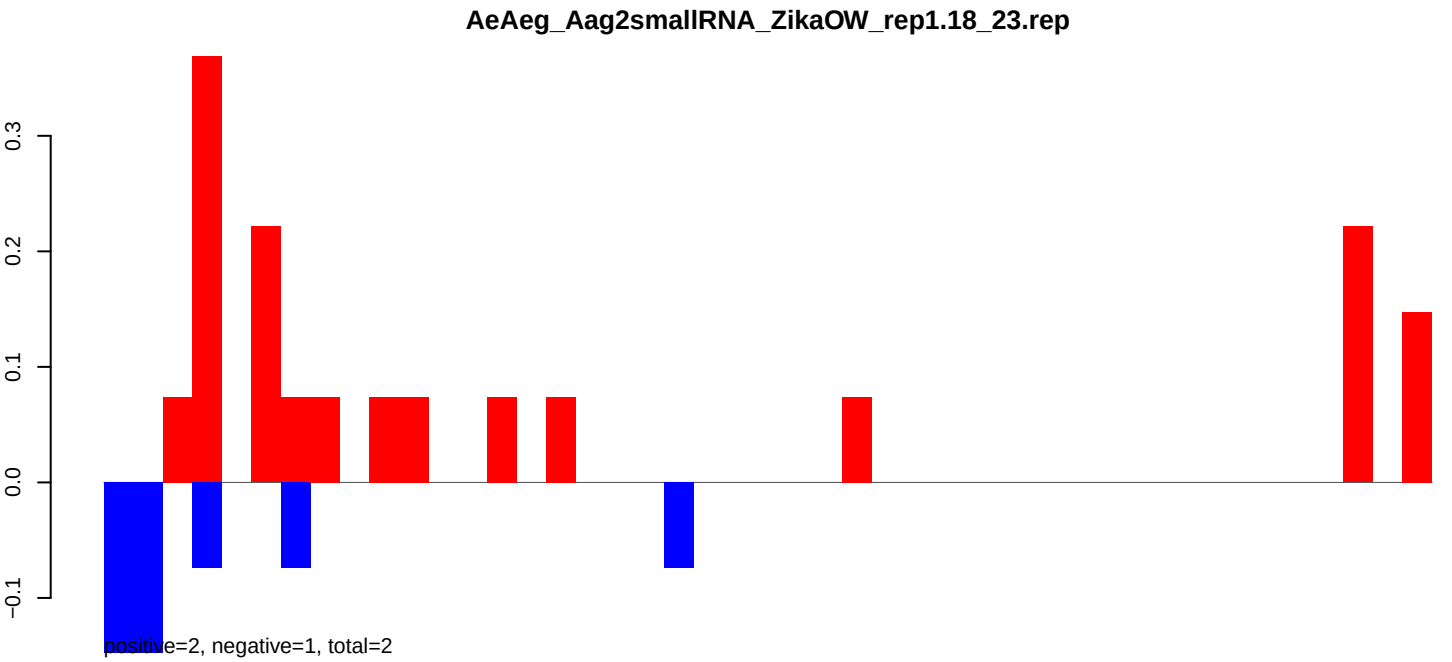

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=4668, TE@TF000368−Ty3_gypsy_Ele83:1−4668
0
1000
2000
3000
4000

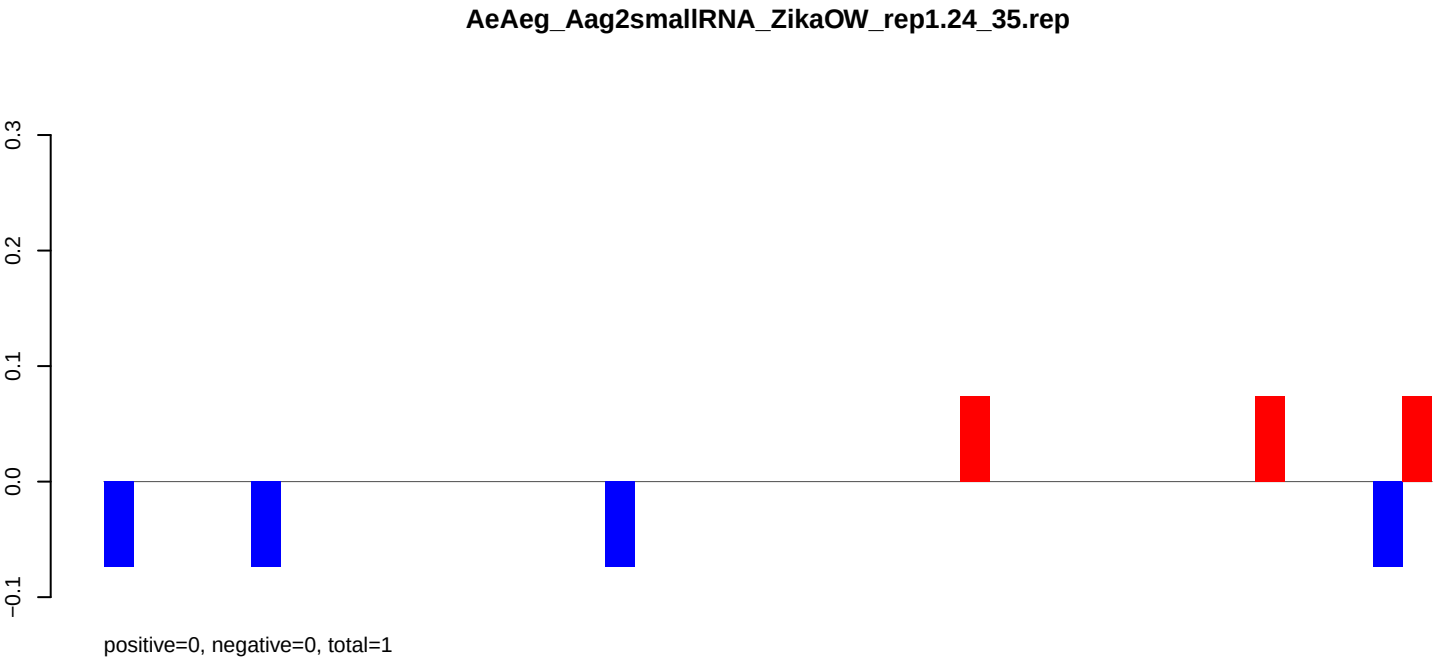

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

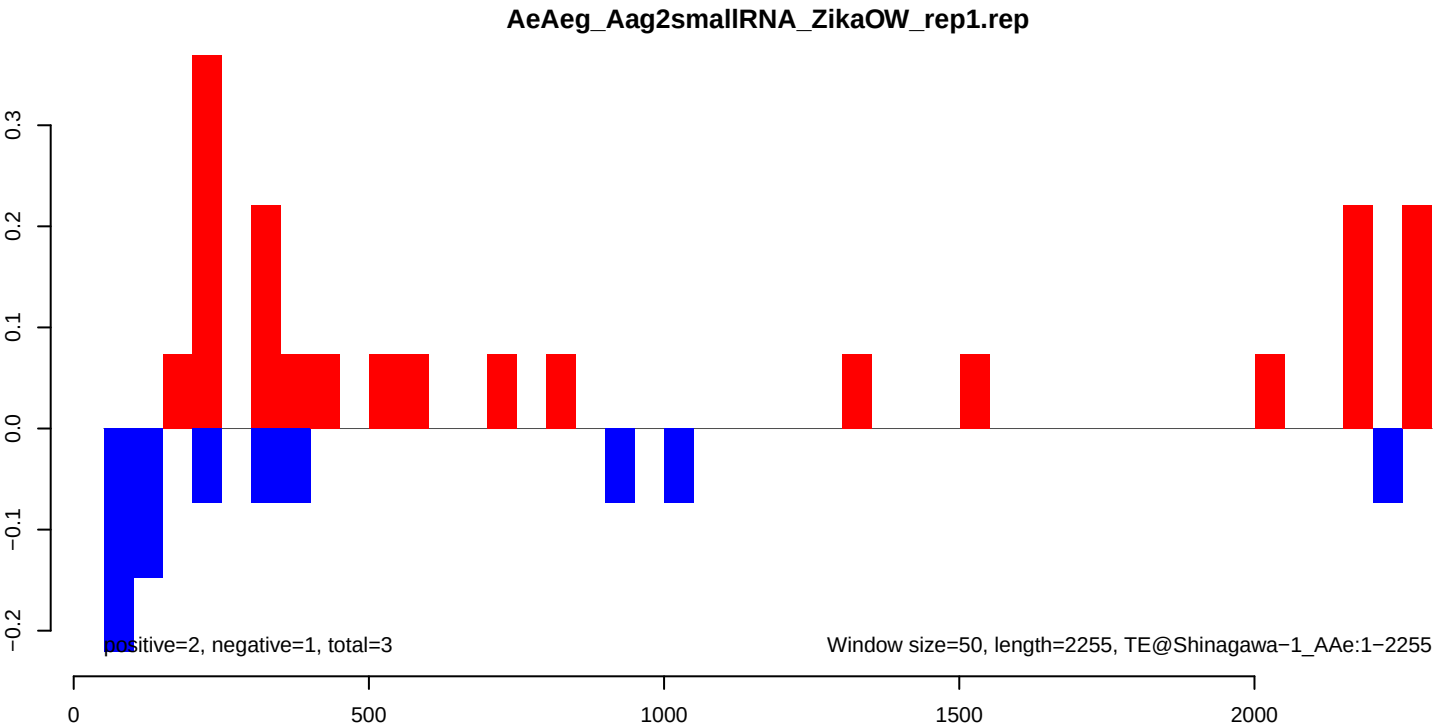

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

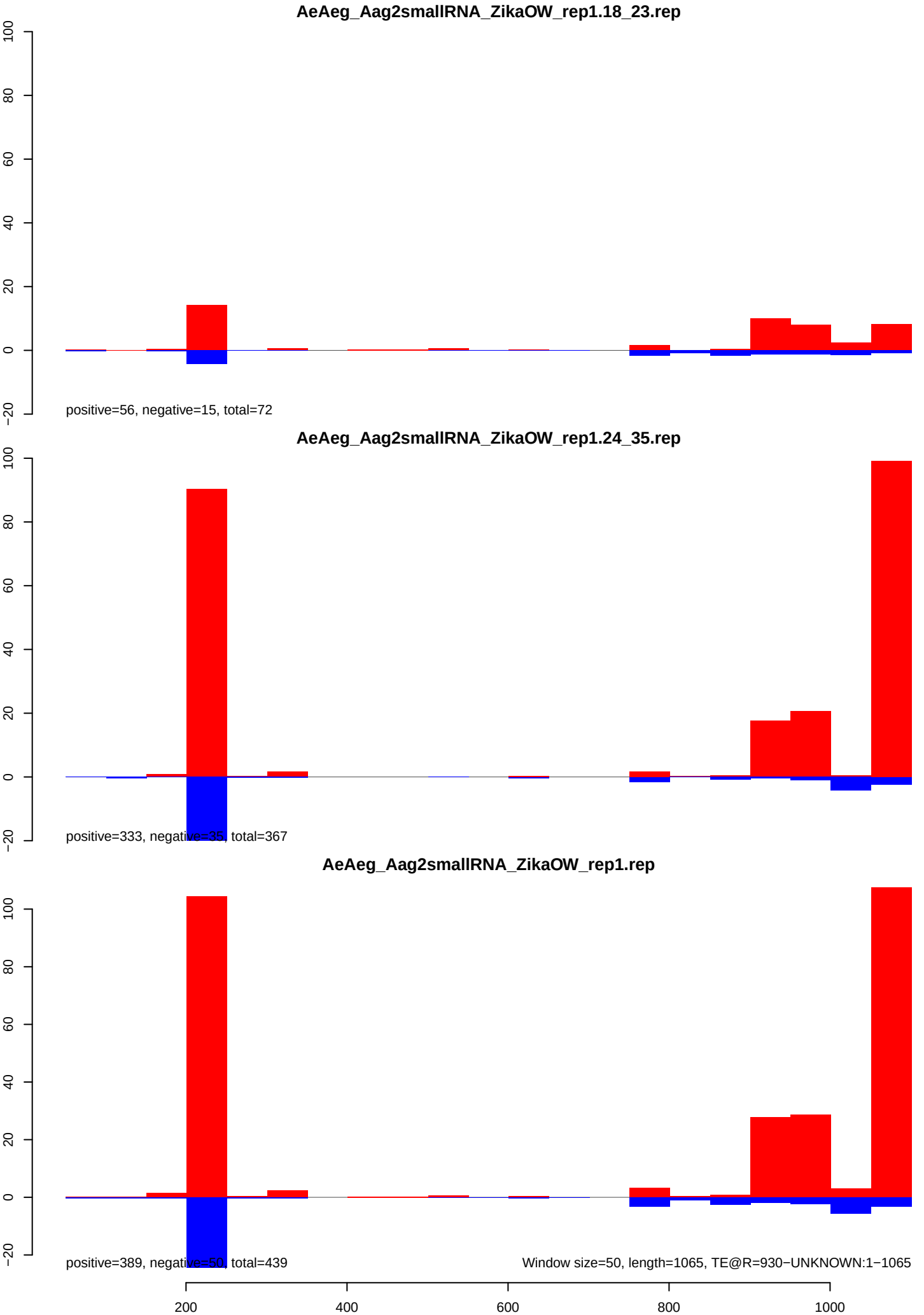

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=8473, TE@TF000271−Pao_Bel_Ele99:1−8473
0
2000
4000
6000
8000

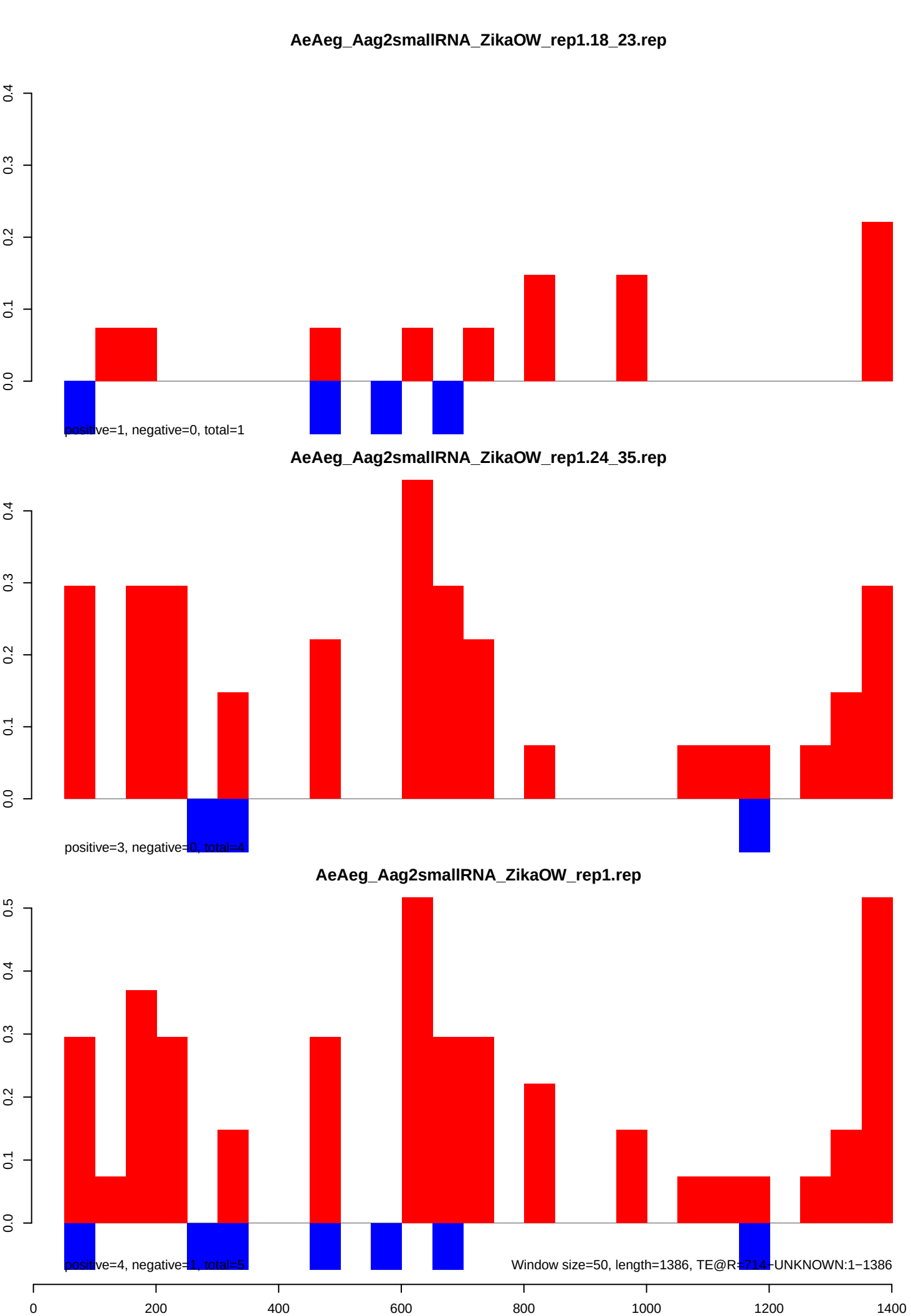

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=3, total=5
Window size=50, length=1857, TE@Shinagawa−2_AAe:1−1857
0
500
1000
1500

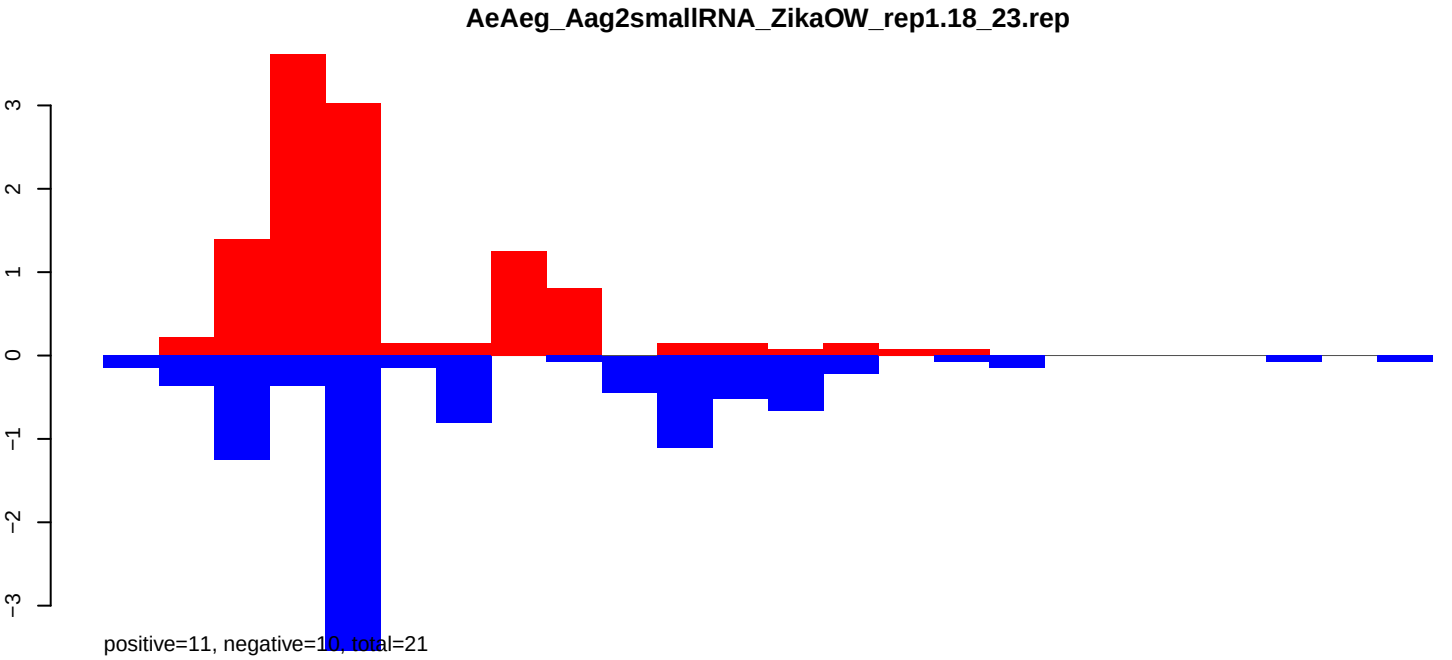

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=2, negative=1, total=2

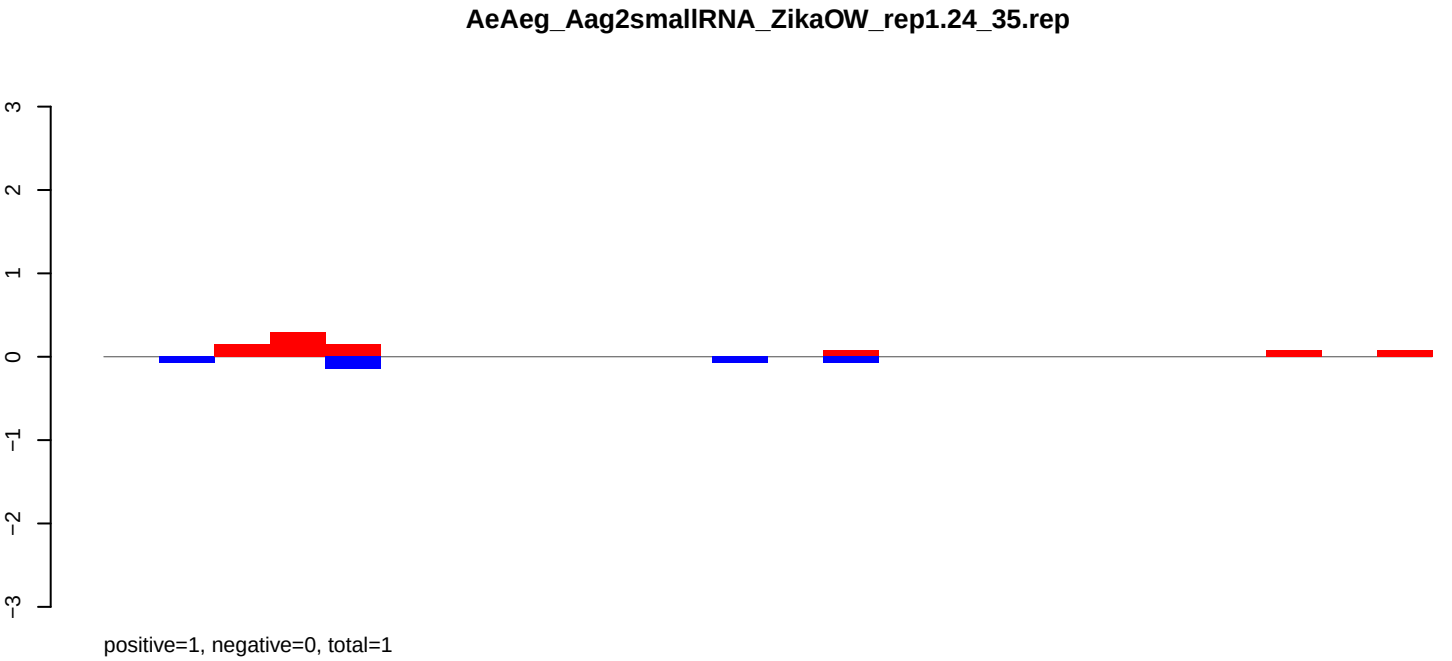

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1

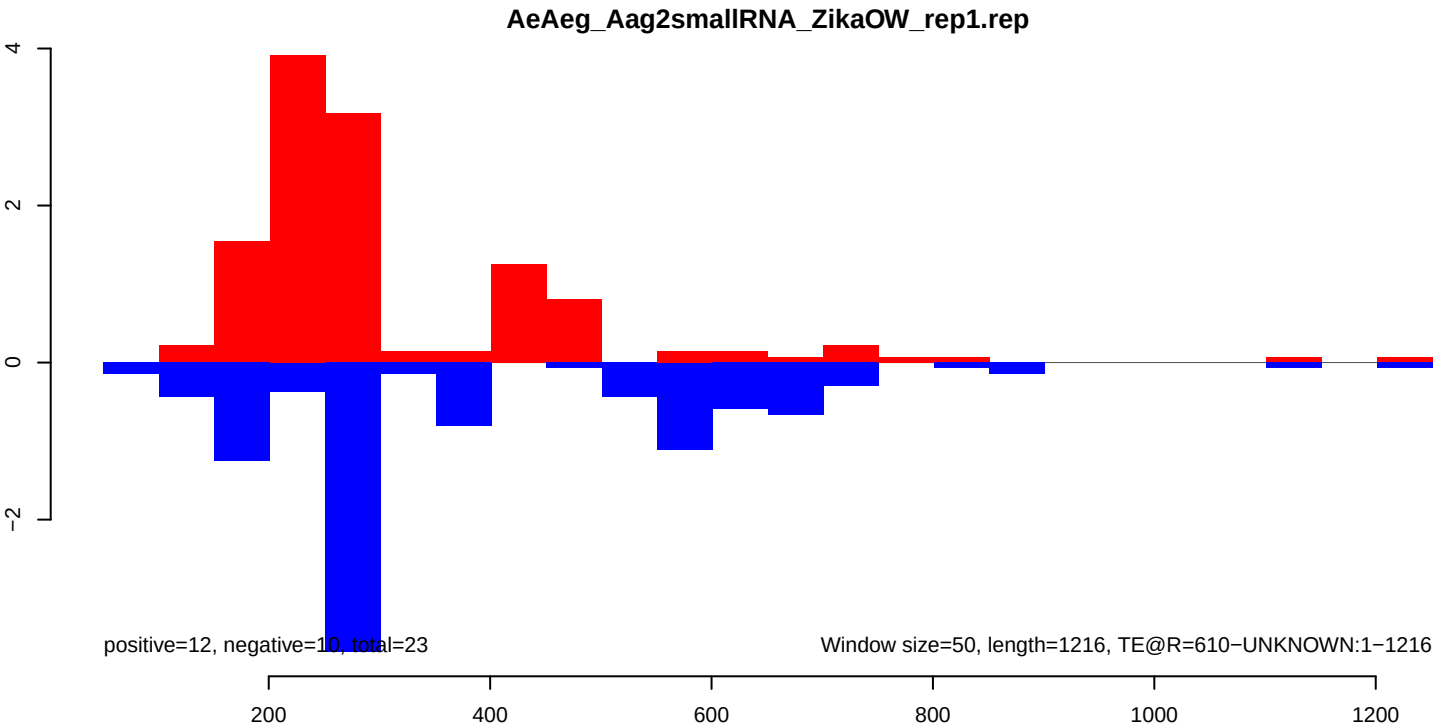

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
Window size=50, length=2255, TE@Shinagawa−1_AAe:1−2255
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=56, negative=15, total=72
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=333, negative=35, total=367
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=389, negative=50, total=439
Window size=50, length=1065, TE@R=930−UNKNOWN:1−1065
100
80
60
40
20
0
−20
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
0.4
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
0.4
positive=3, negative=0, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
0.4
0.5
positive=4, negative=1, total=5
Window size=50, length=1386, TE@R=714=UNKNOWN:1−1386
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
−2
−3
positive=11, negative=10, total=21


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
−2
−3
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
positive=12, negative=10, total=23
Window size=50, length=1216, TE@R=610−UNKNOWN:1−1216
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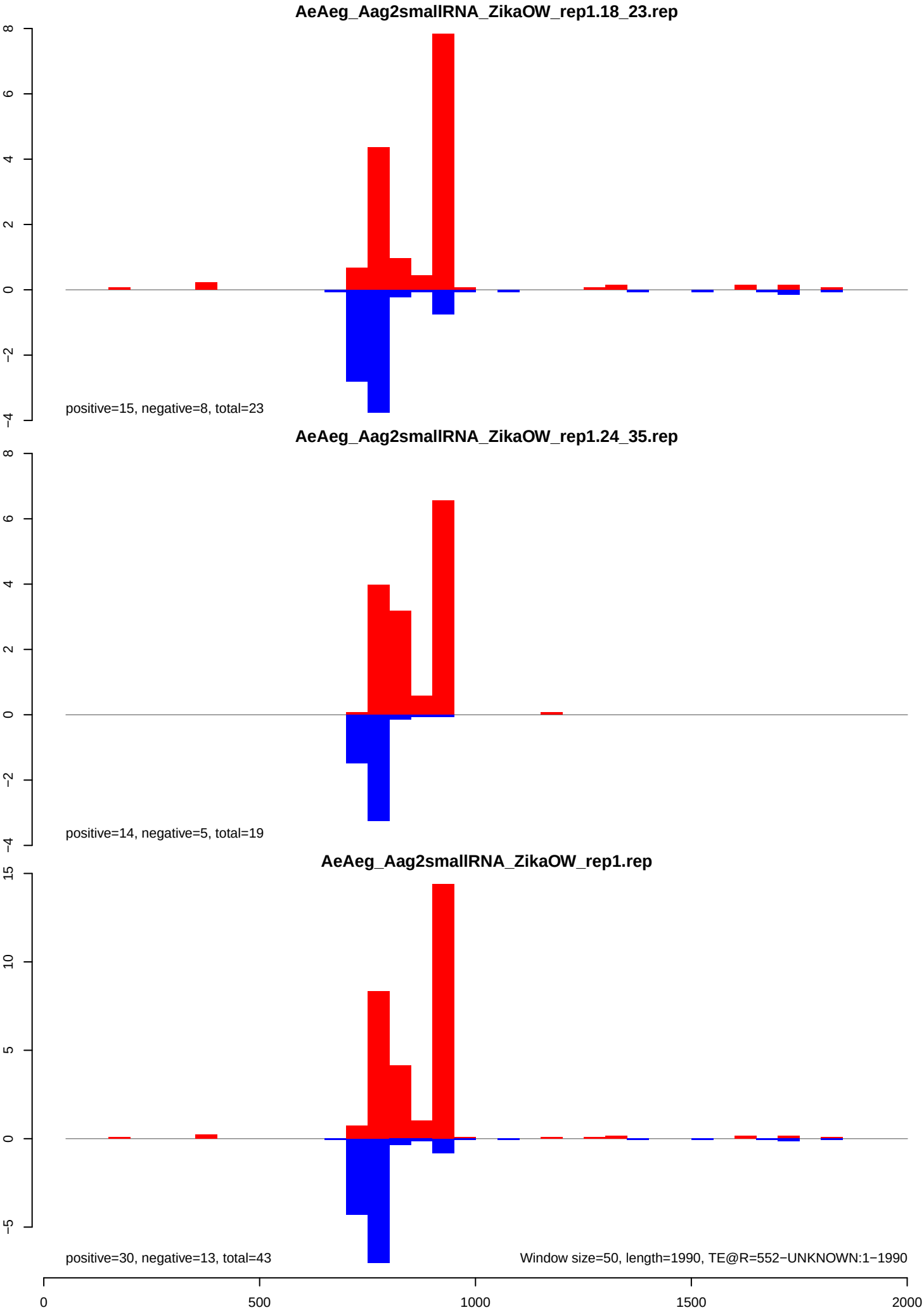
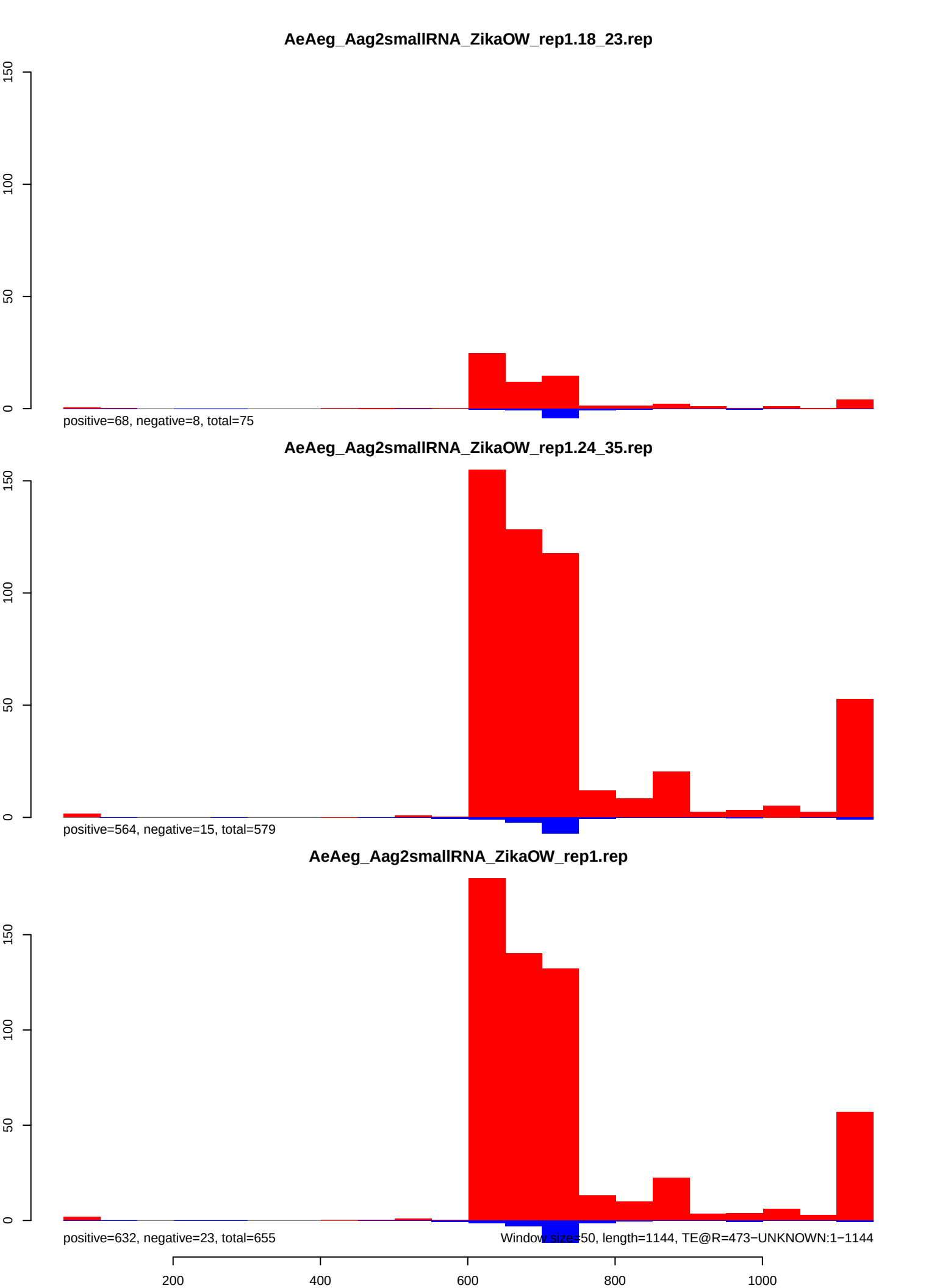
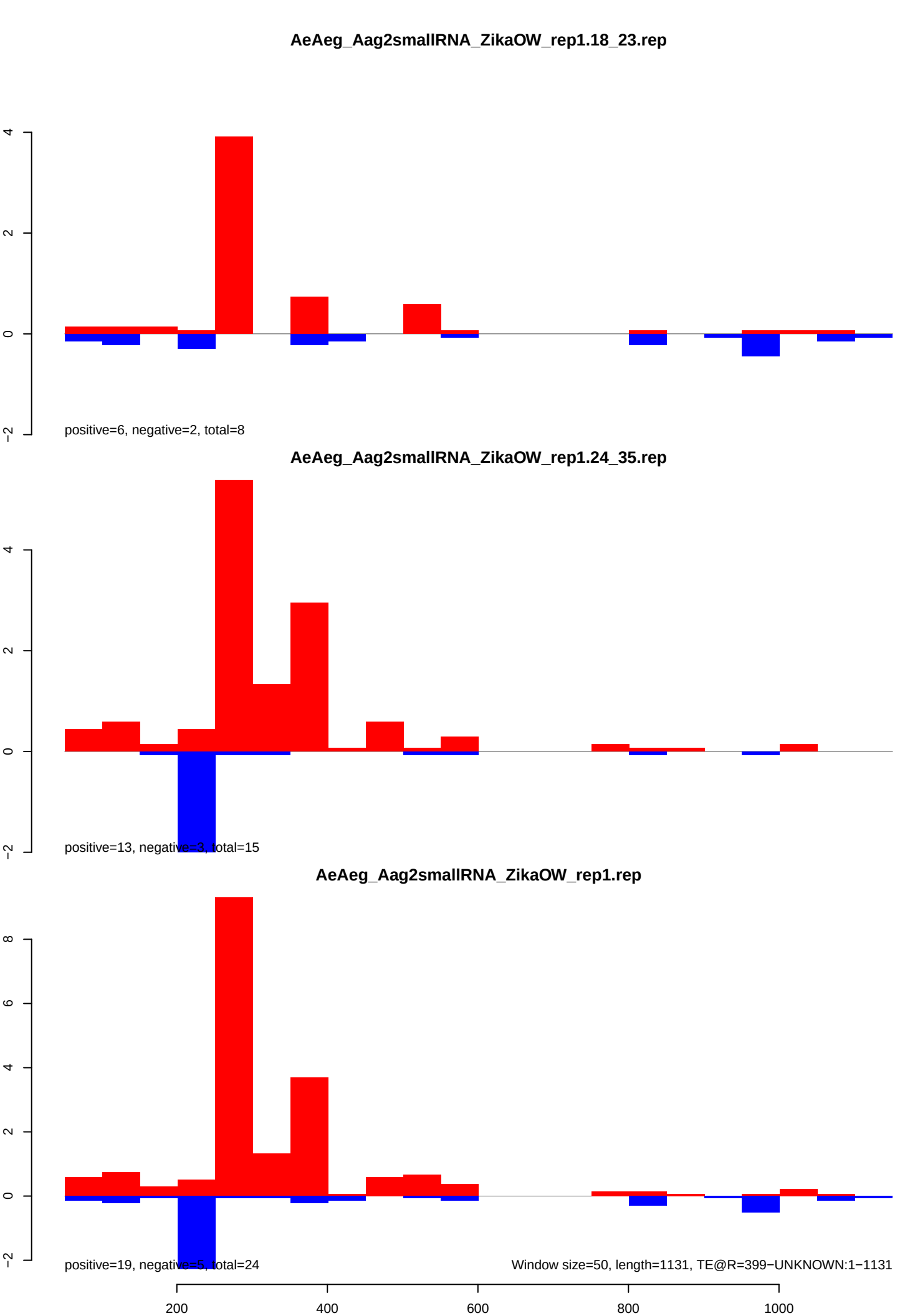
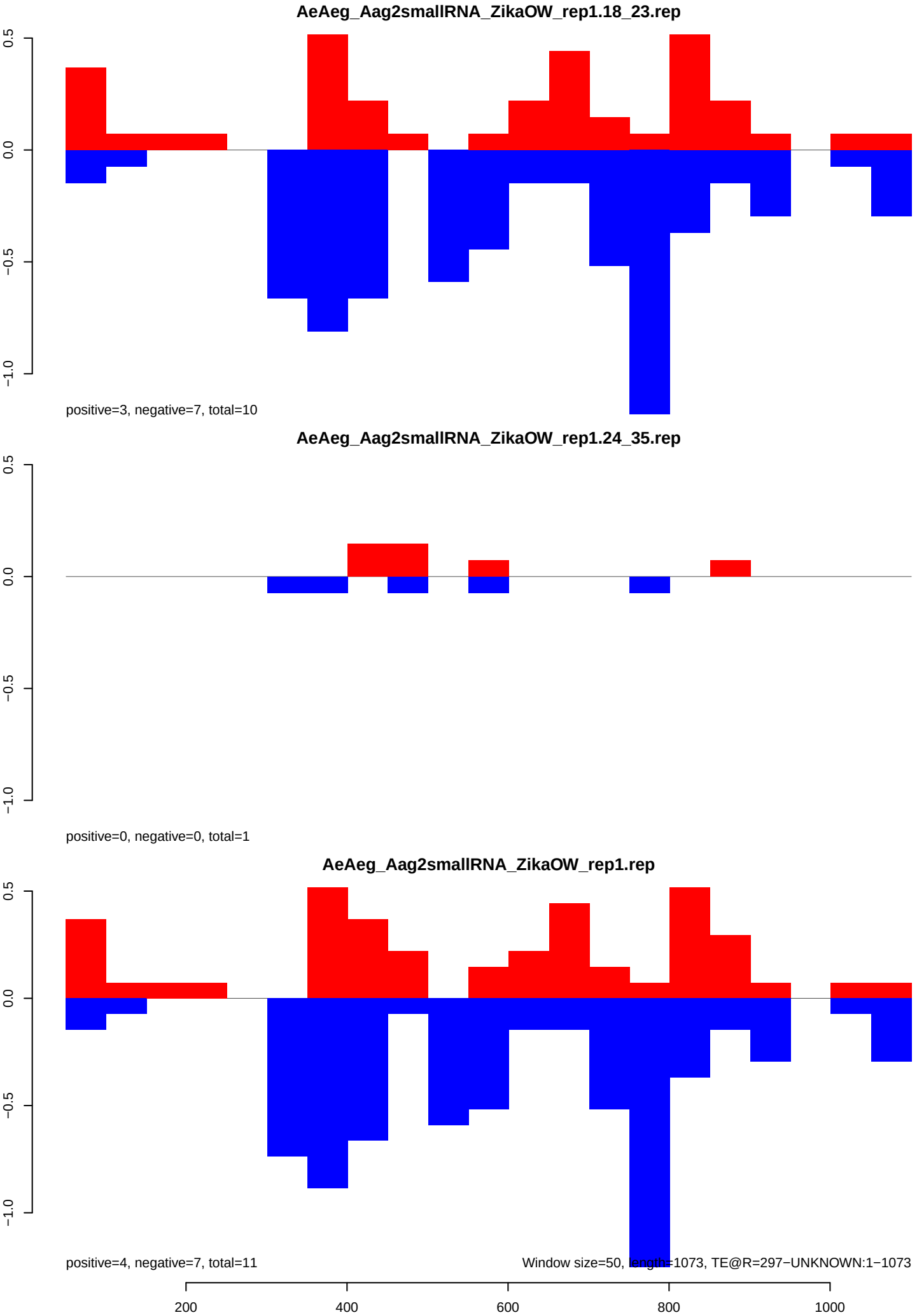
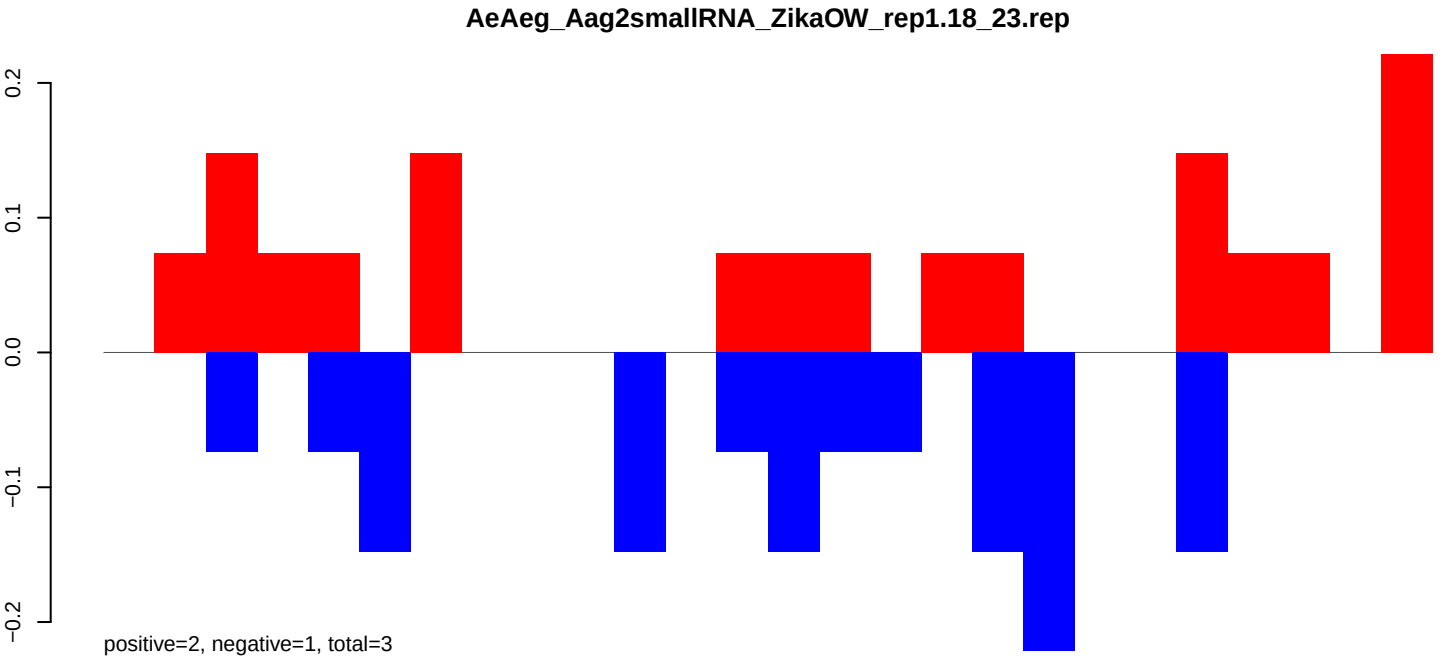
400
600
800
1000
1200

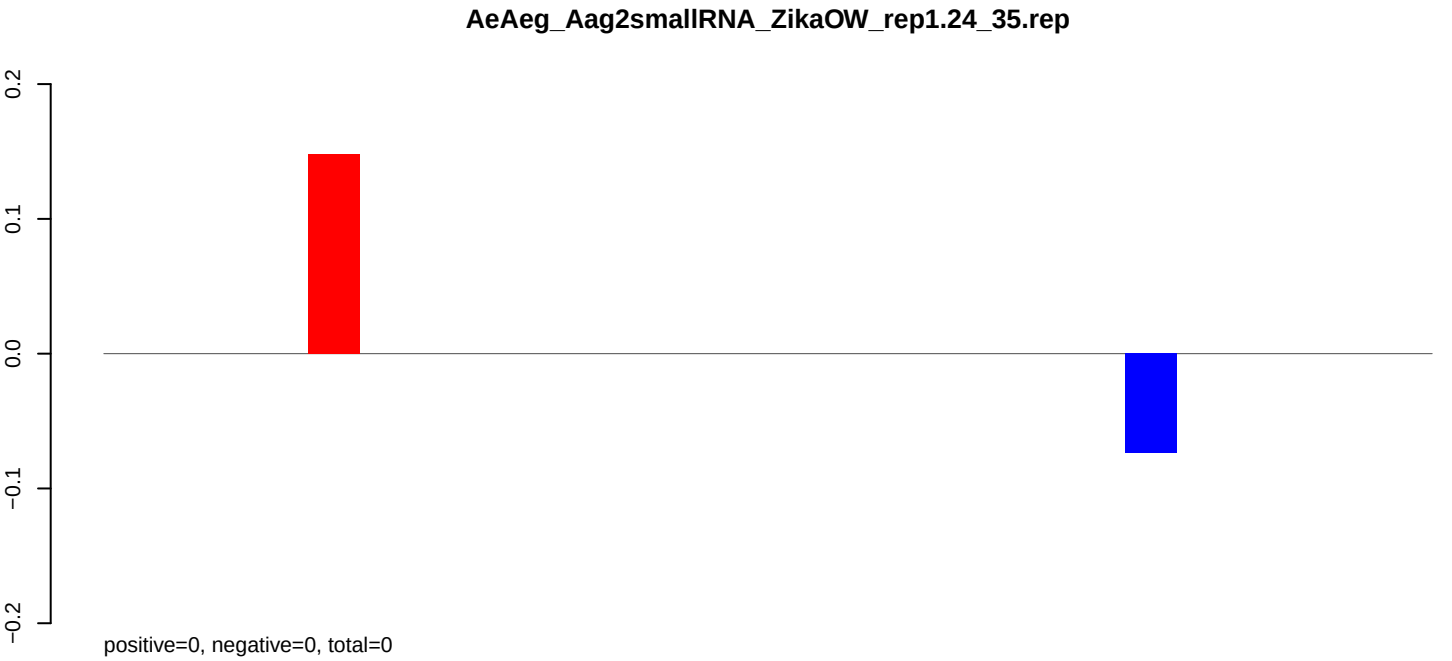

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=15, negative=8, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=14, negative=5, total=19
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=30, negative=13, total=43
Window size=50, length=1990, TE@R=552−UNKNOWN:1−1990
0
500
1000
1500
2000

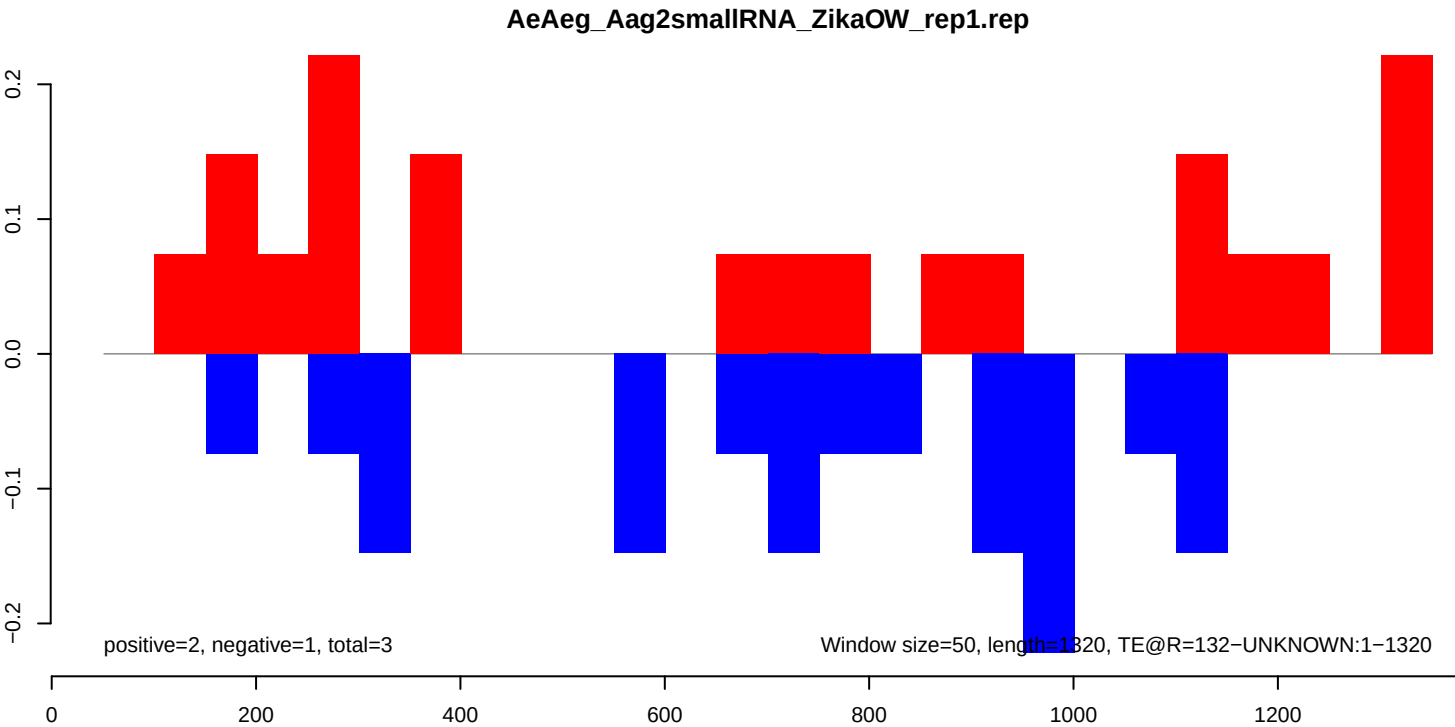

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
positive=68, negative=8, total=75
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
positive=564, negative=15, total=579
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
150
100
50
0
positive=632, negative=23, total=655
Window size=50, length=1144, TE@R=473−UNKNOWN:1−1144
200
400
600
800
1000

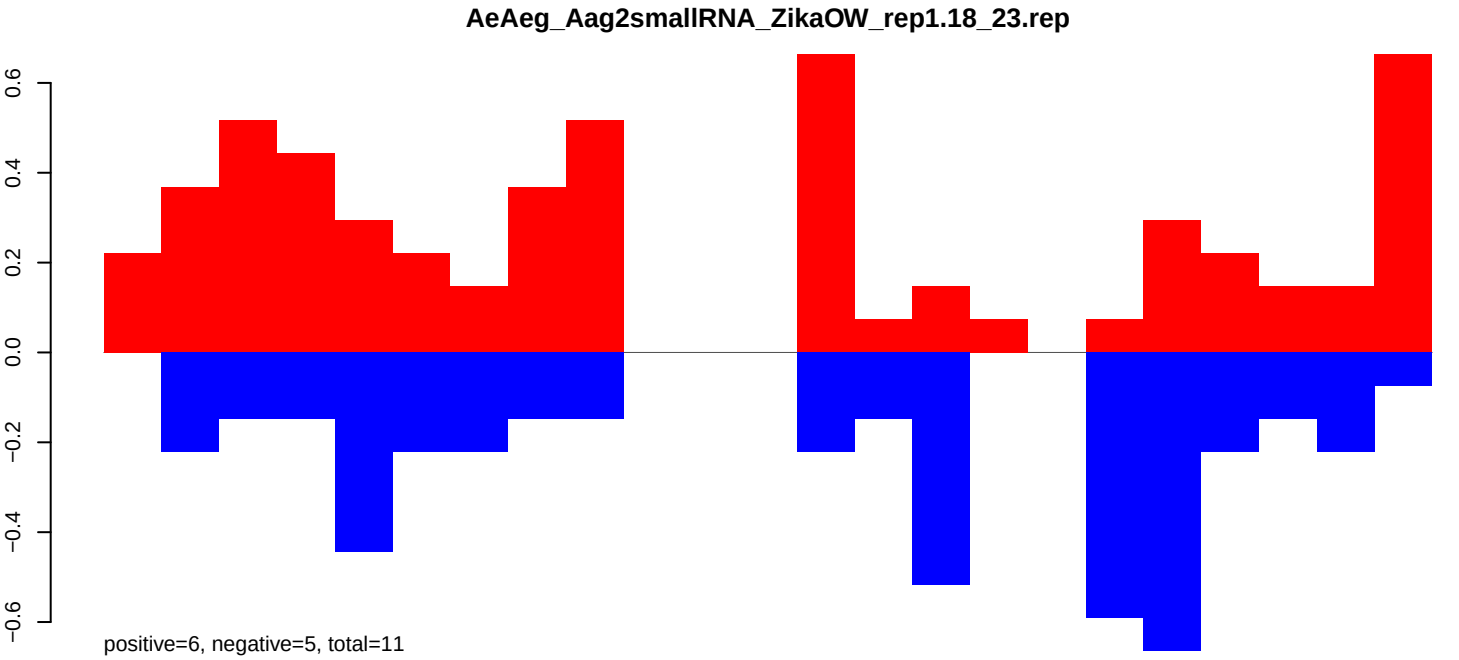

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=2, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=13, negative=3, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=19, negative=5, total=24
Window size=50, length=1131, TE@R=399−UNKNOWN:1−1131
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=7, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=7, total=11
Window size=50, length=1073, TE@R=297−UNKNOWN:1−1073
200
400
600
800
1000

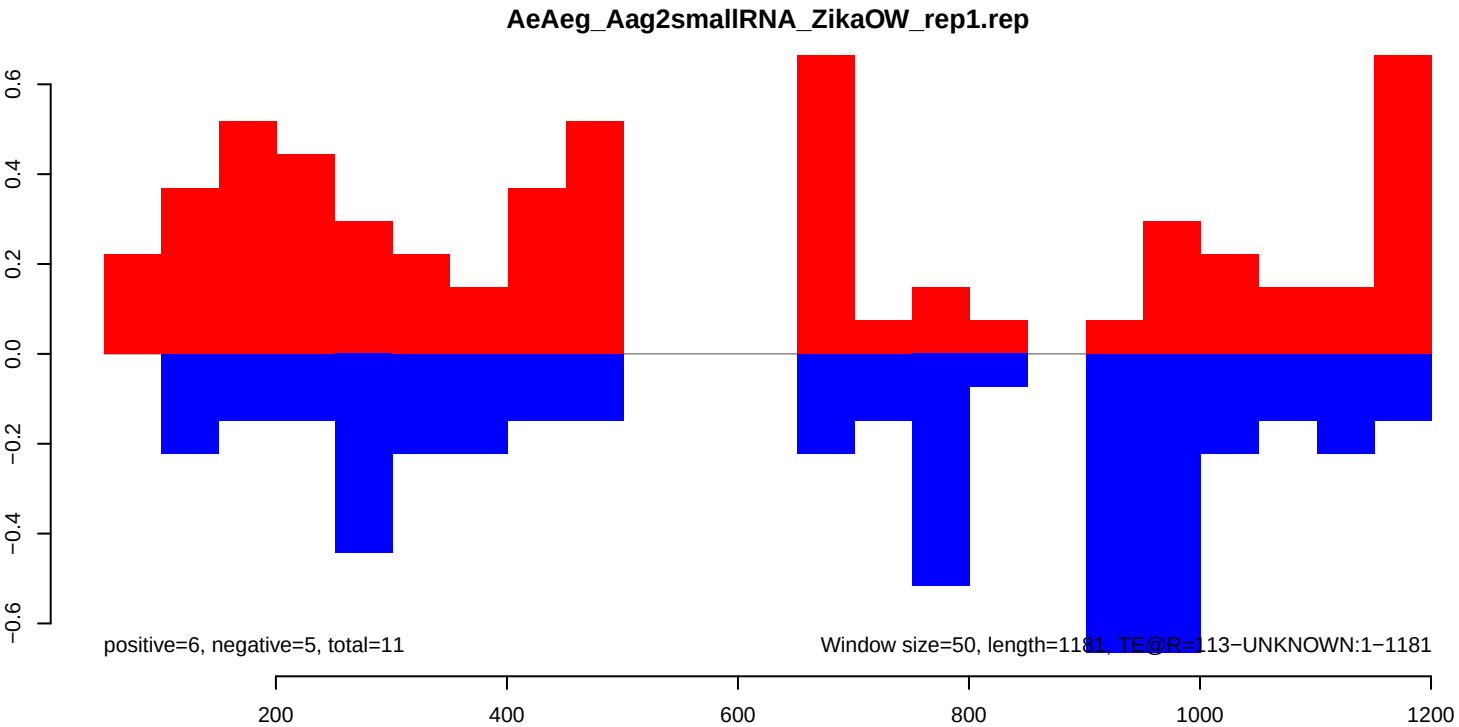

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3

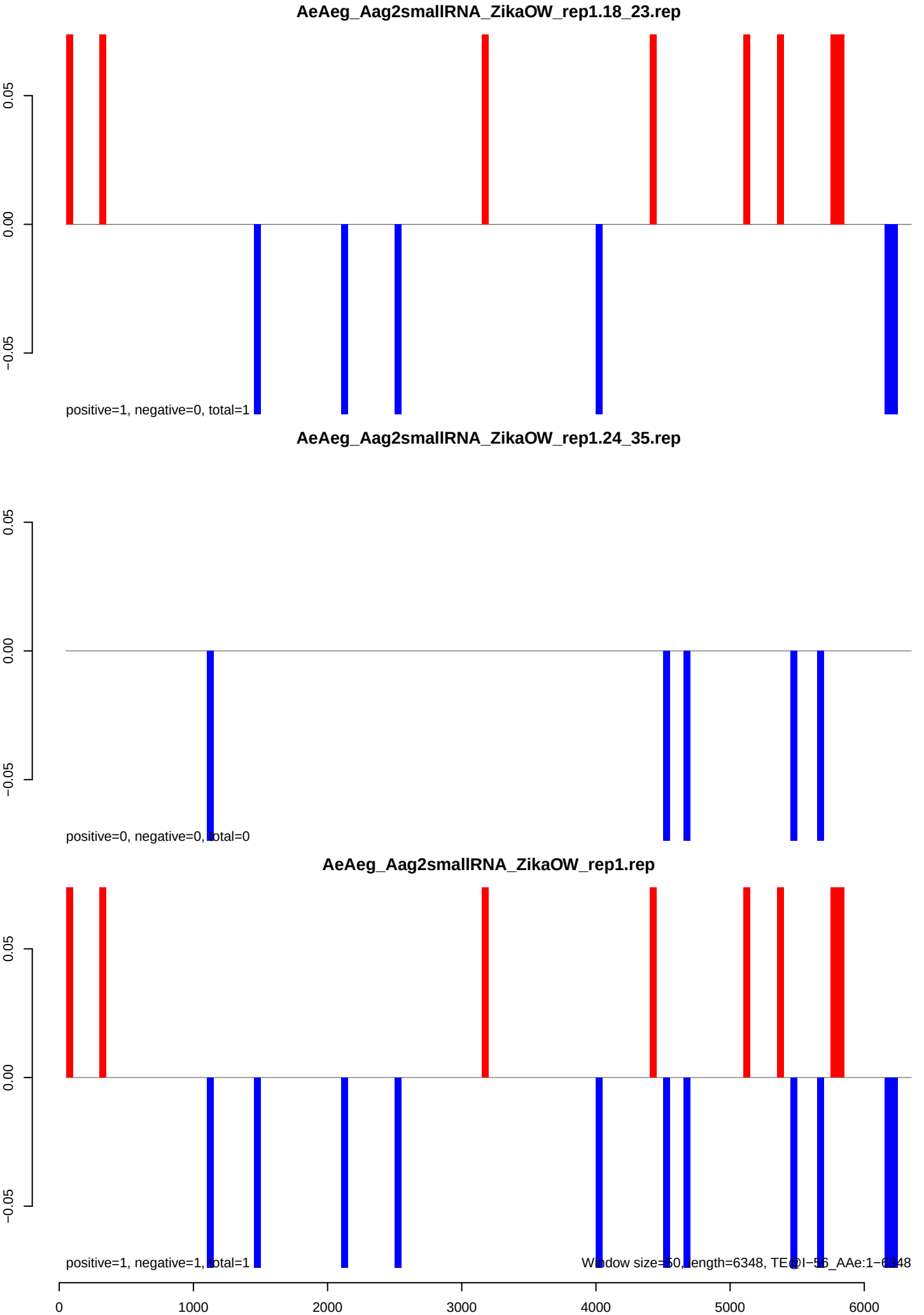

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

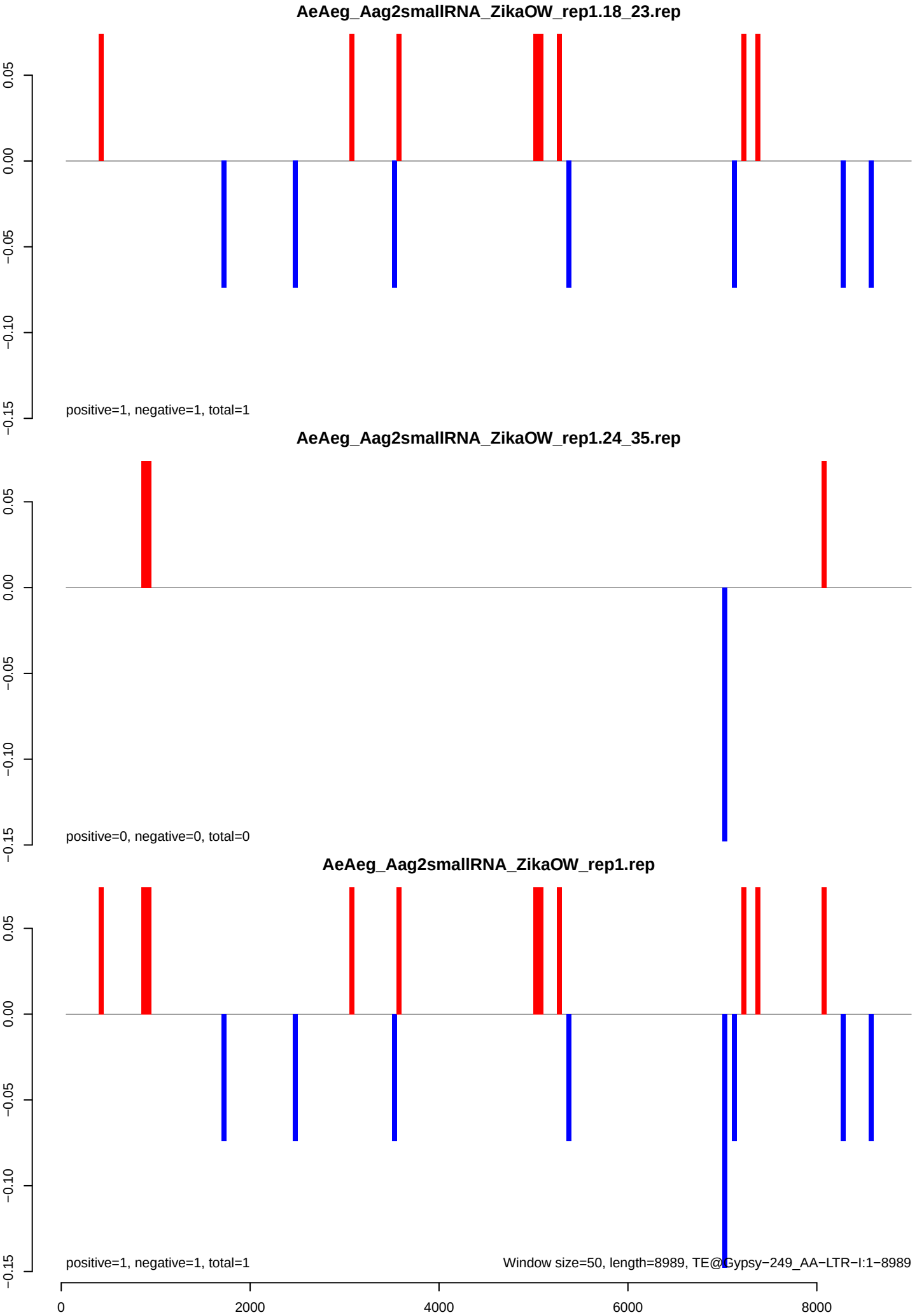

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
Window size=50, length=1320, TE@R=132−UNKNOWN:1−1320
0
200
400
600
800
1000
1200
1400

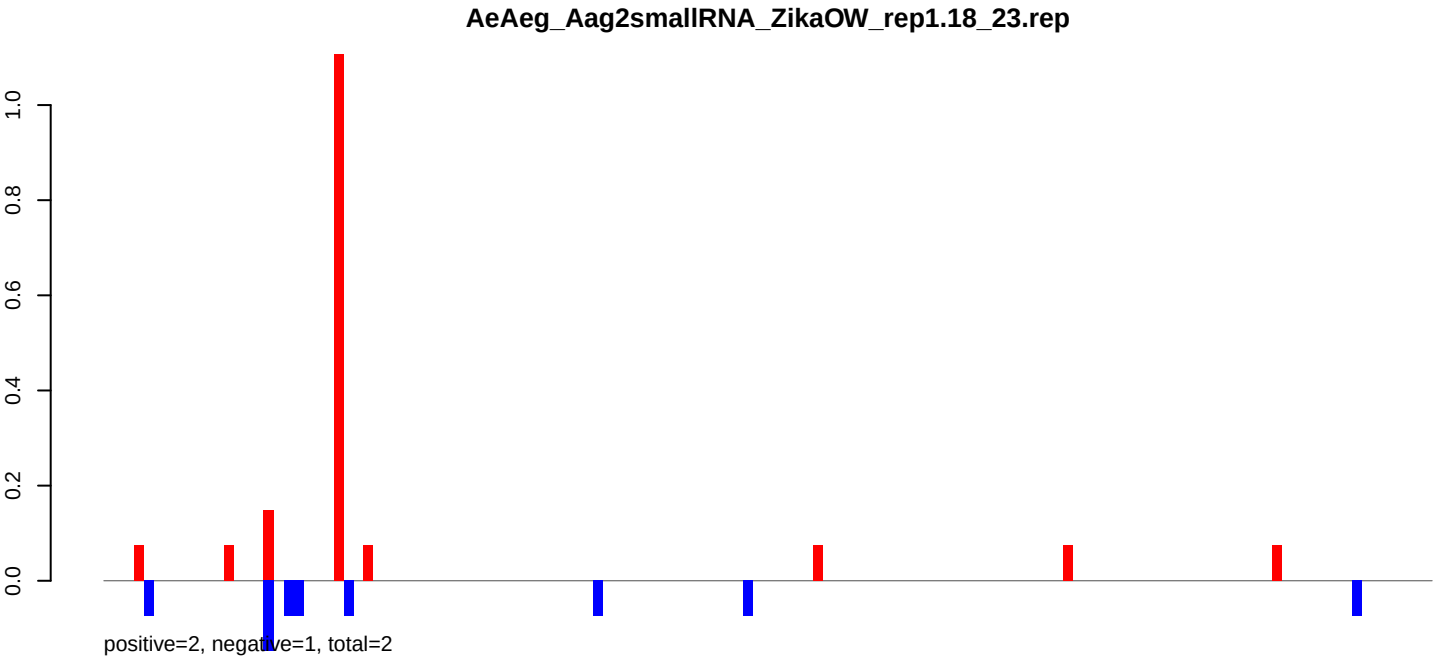

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=6, negative=5, total=11

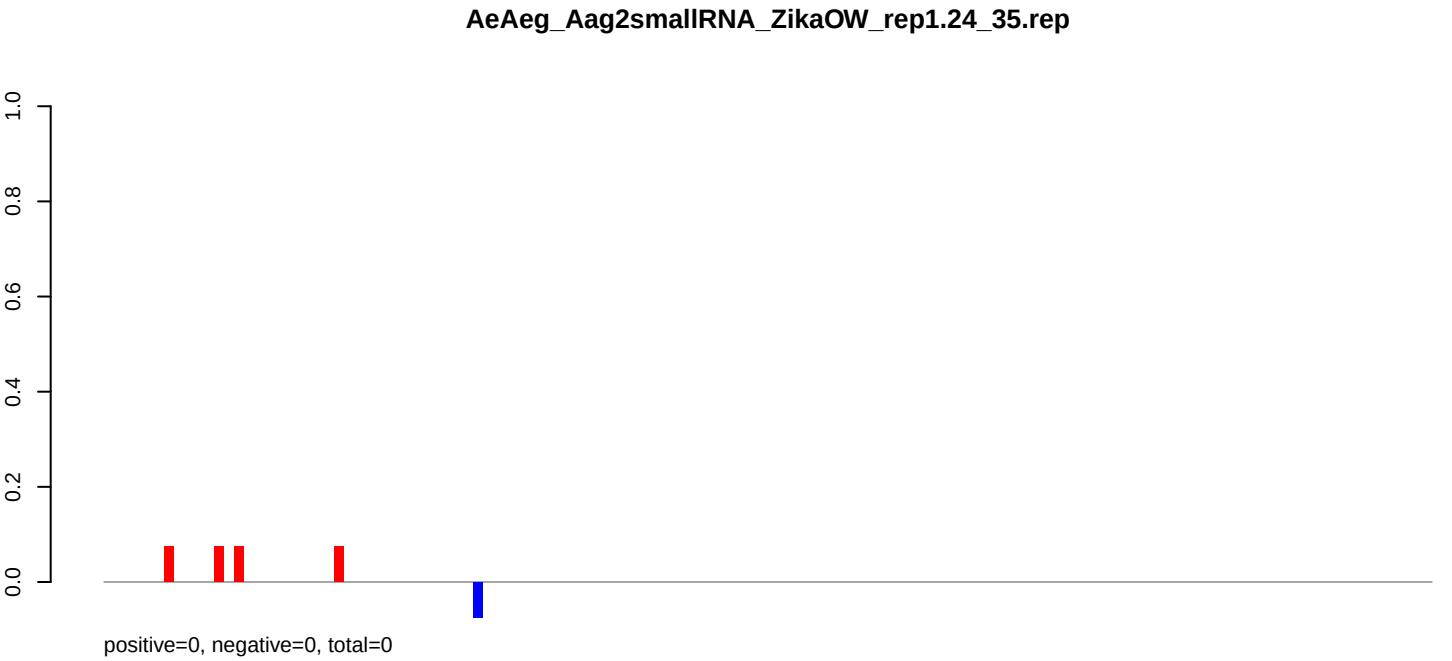
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0

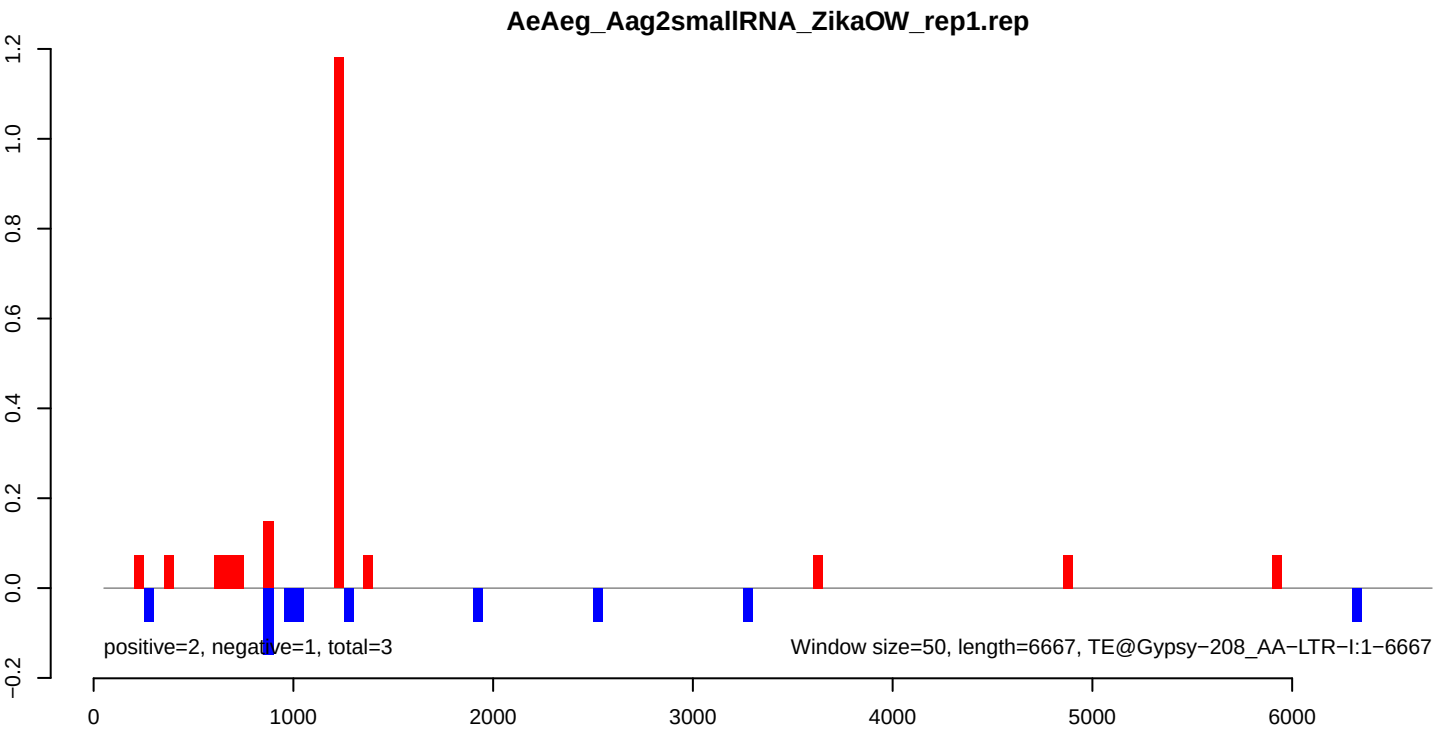

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=6, negative=5, total=11
Window size=50, length=1181, TE@R=113−UNKNOWN:1−1181
200
400
600
800
1000
1200

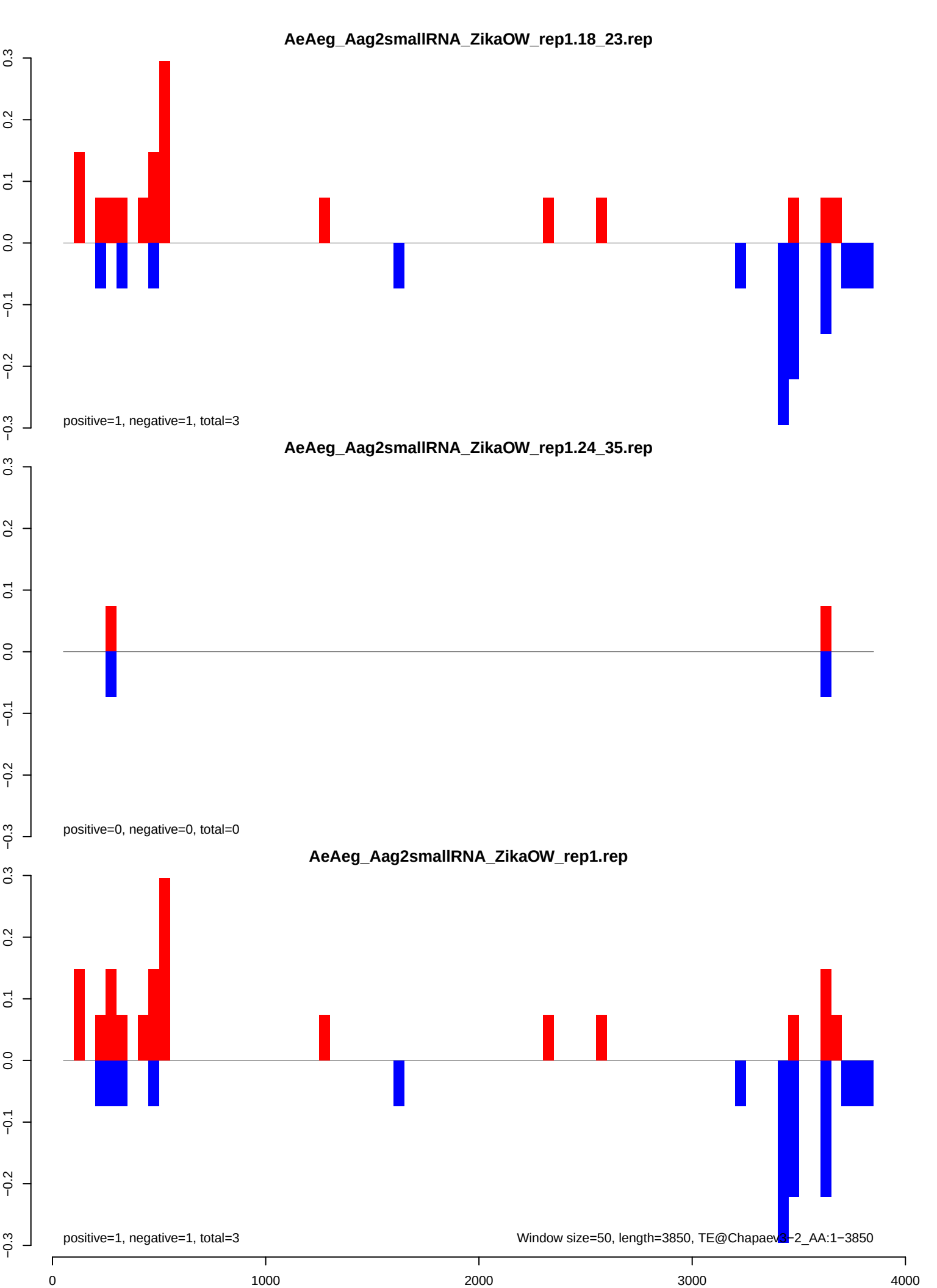

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=1, total=1
Window size=50, length=6348, TE@I−56_AAe:1−6348
0
1000
2000
3000
4000
5000
6000

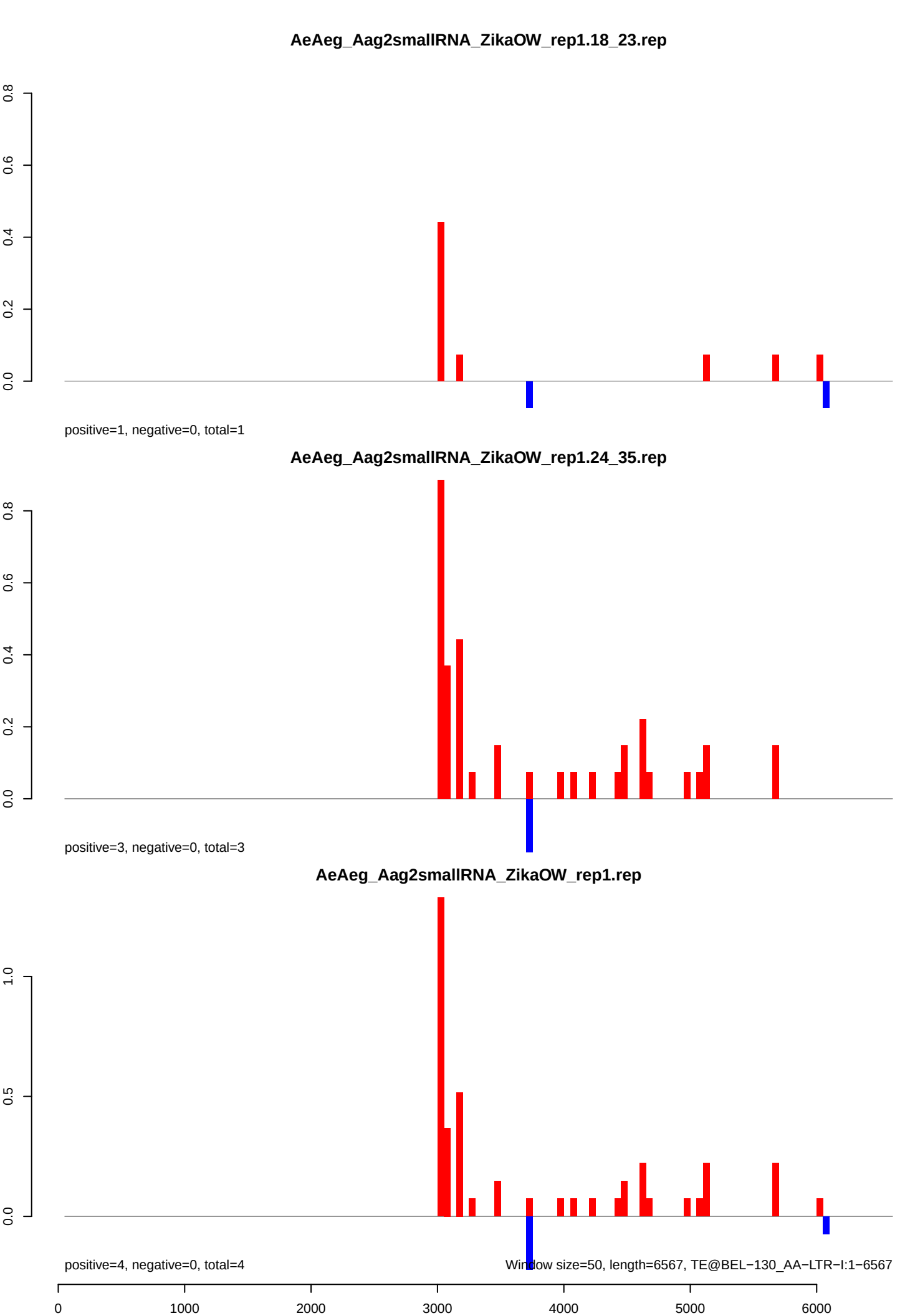

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
Window size=50, length=8989, TE@Gypsy−249_AA−LTR−I:1−8989
0
2000
4000
6000
8000

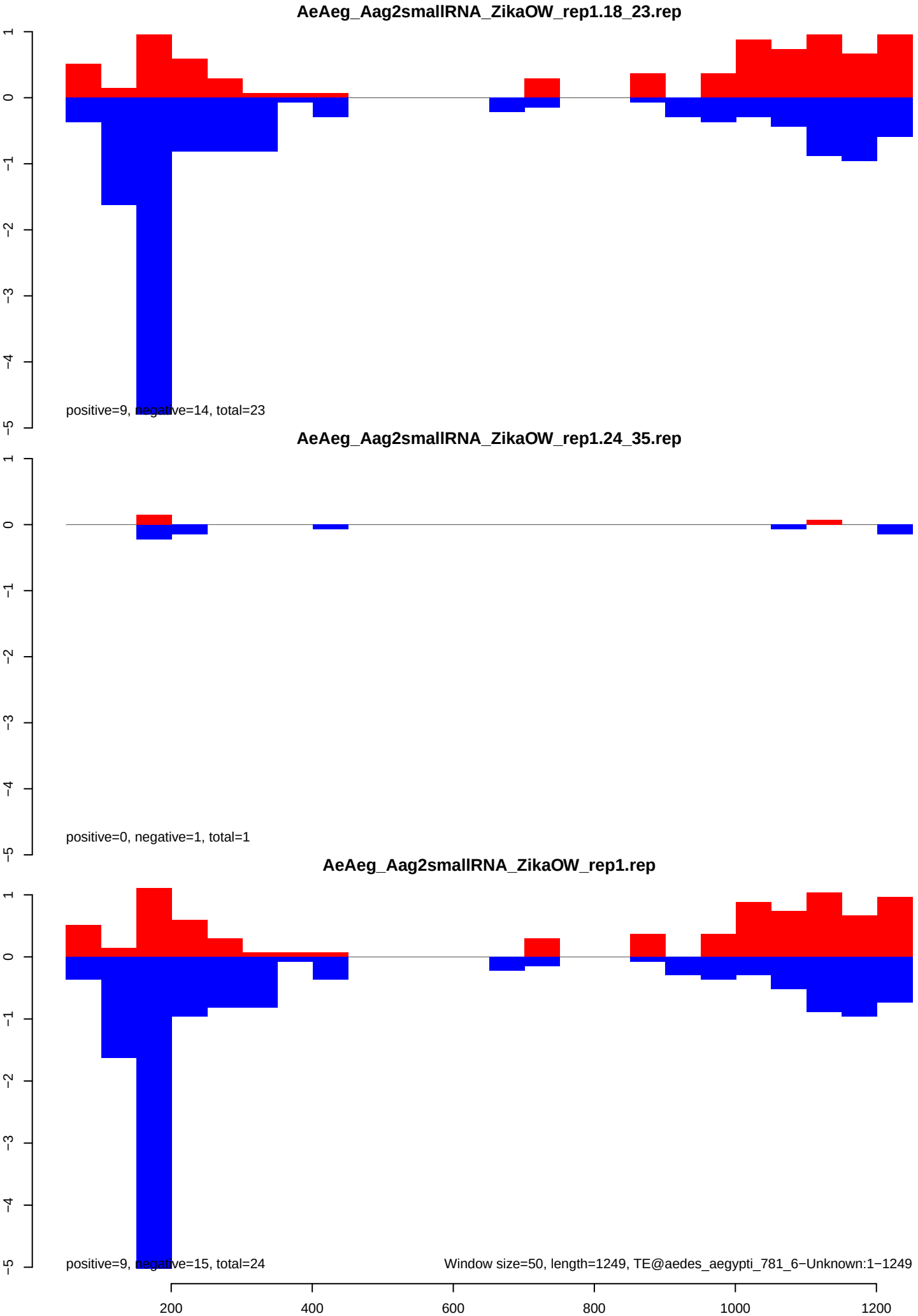

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.8
0.6
0.4
0.2
0.0
positive=2, negative=1, total=2

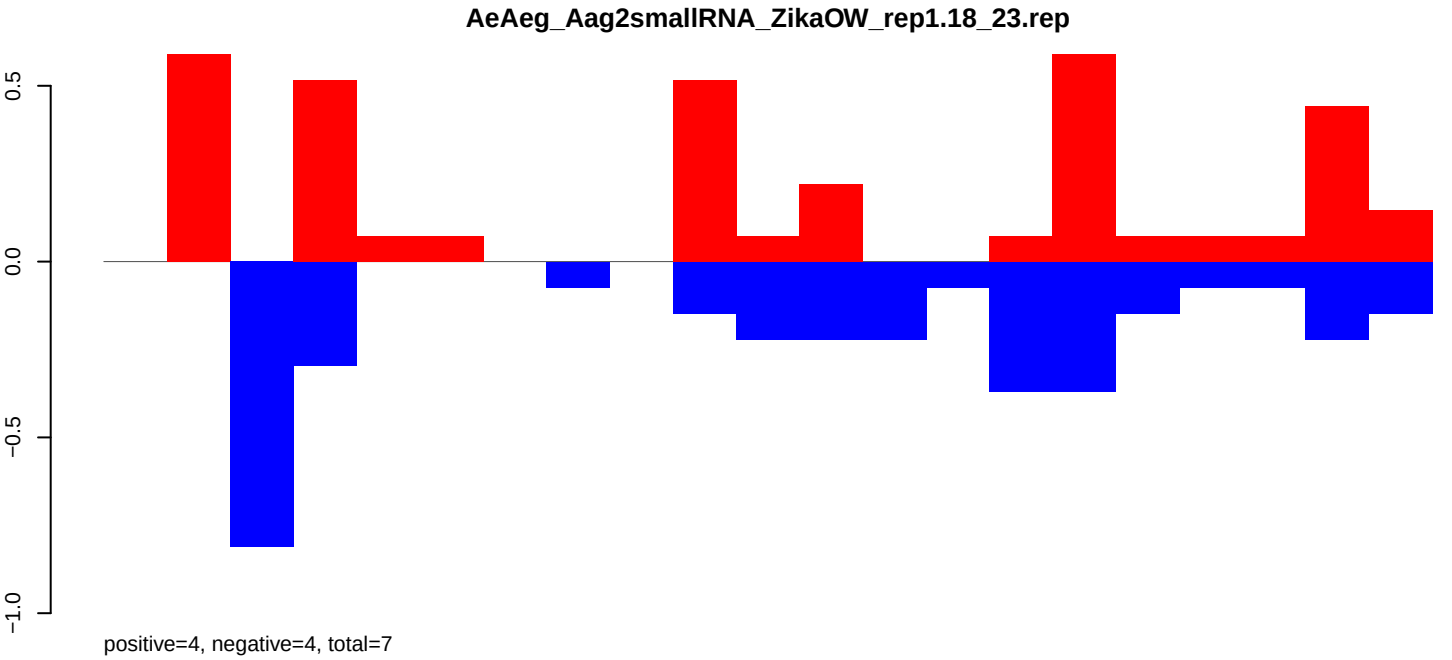

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.8
0.6
0.4
0.2
0.0
positive=0, negative=0, total=0

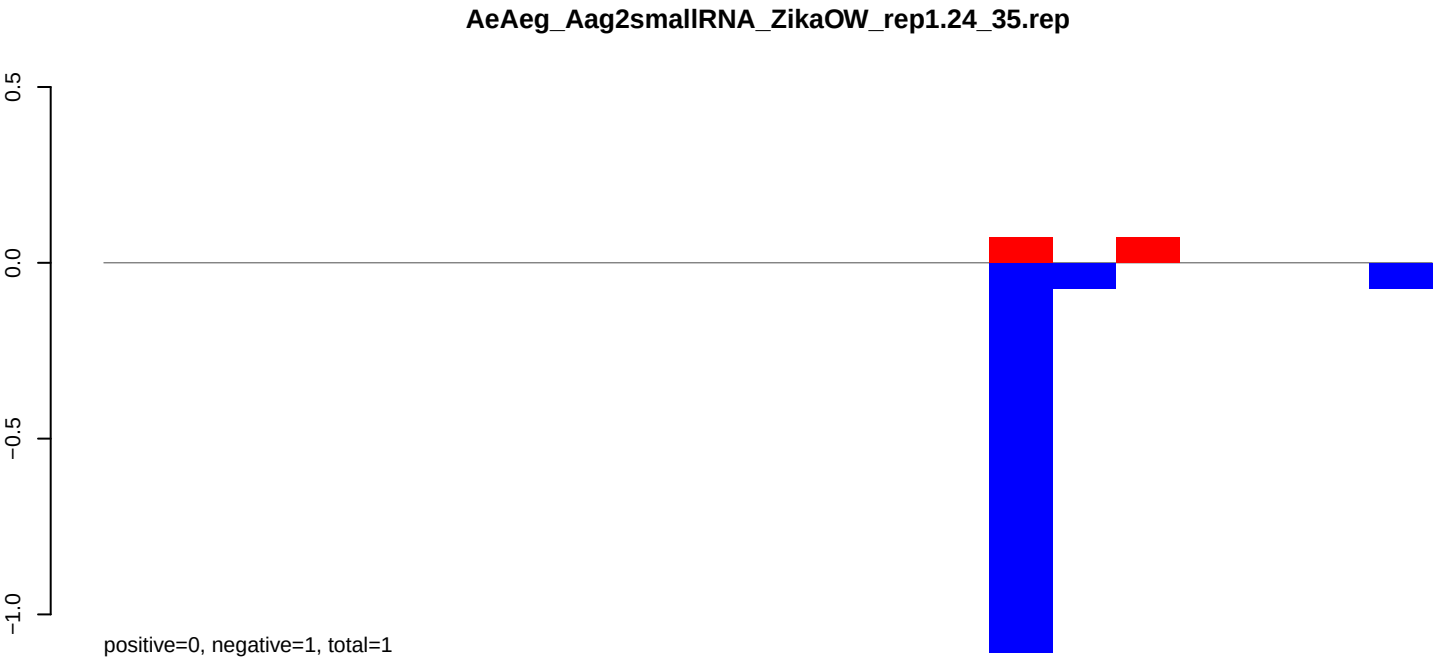

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
Window size=50, length=6667, TE@Gypsy−208_AA−LTR−I:1−6667
0
1000
2000
3000
4000
5000
6000

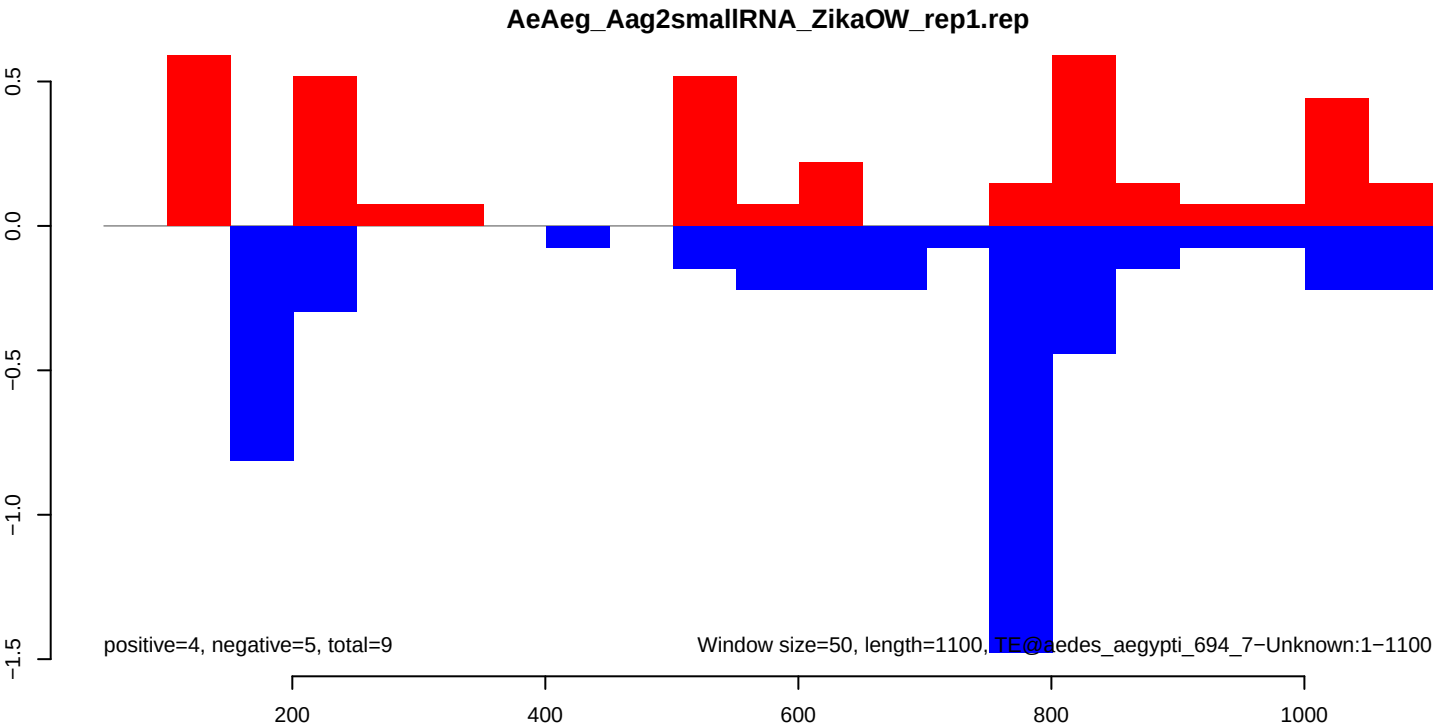

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=3
Window size=50, length=3850, TE@Chapaev3−2_AA:1−3850
0
1000
2000
3000
4000

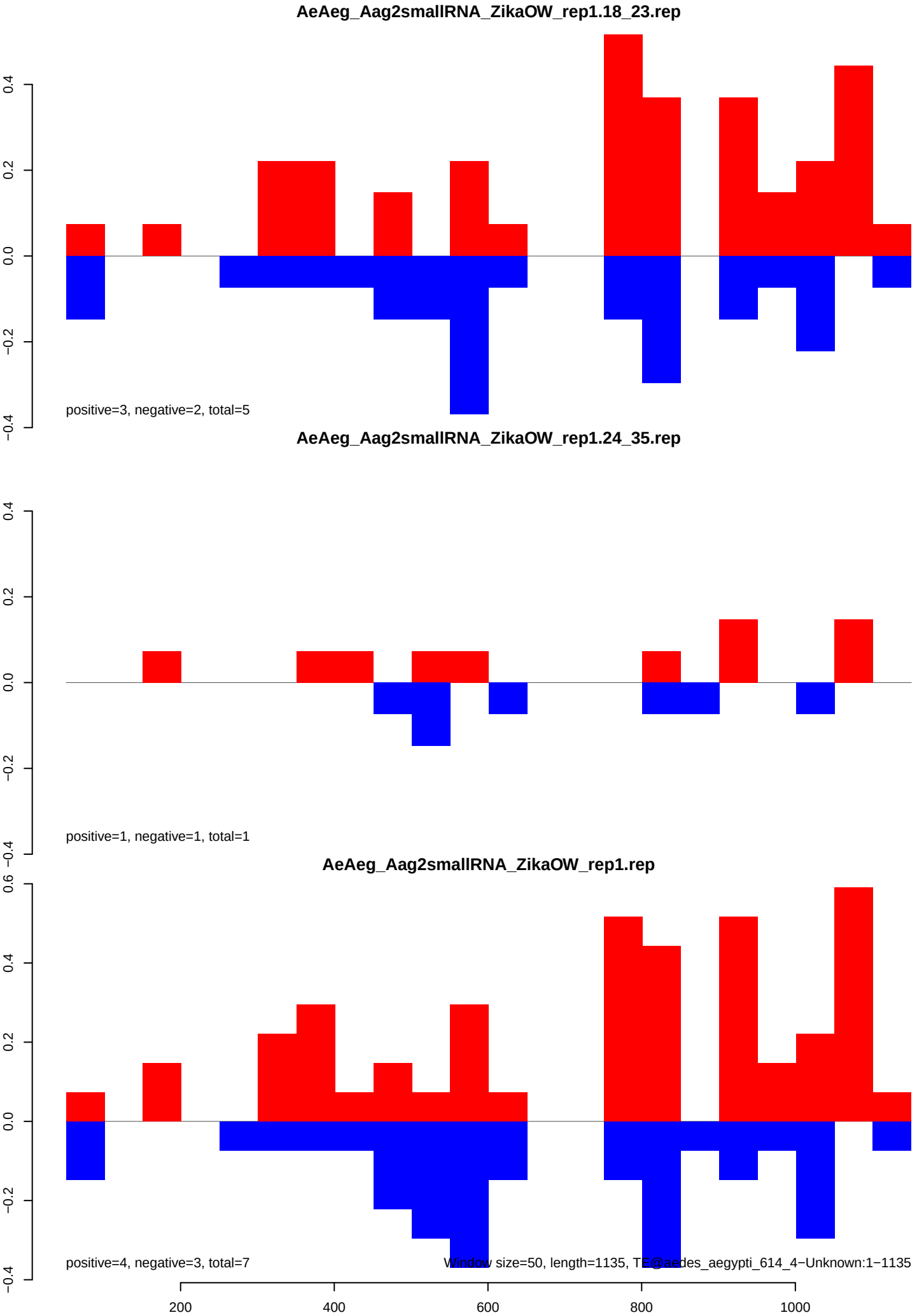

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
0.8
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
0.8
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.5
1.0
positive=4, negative=0, total=4
Window size=50, length=6567, TE@BEL−130_AA−LTR−I:1−6567
0
1000
2000
3000
4000
5000
6000

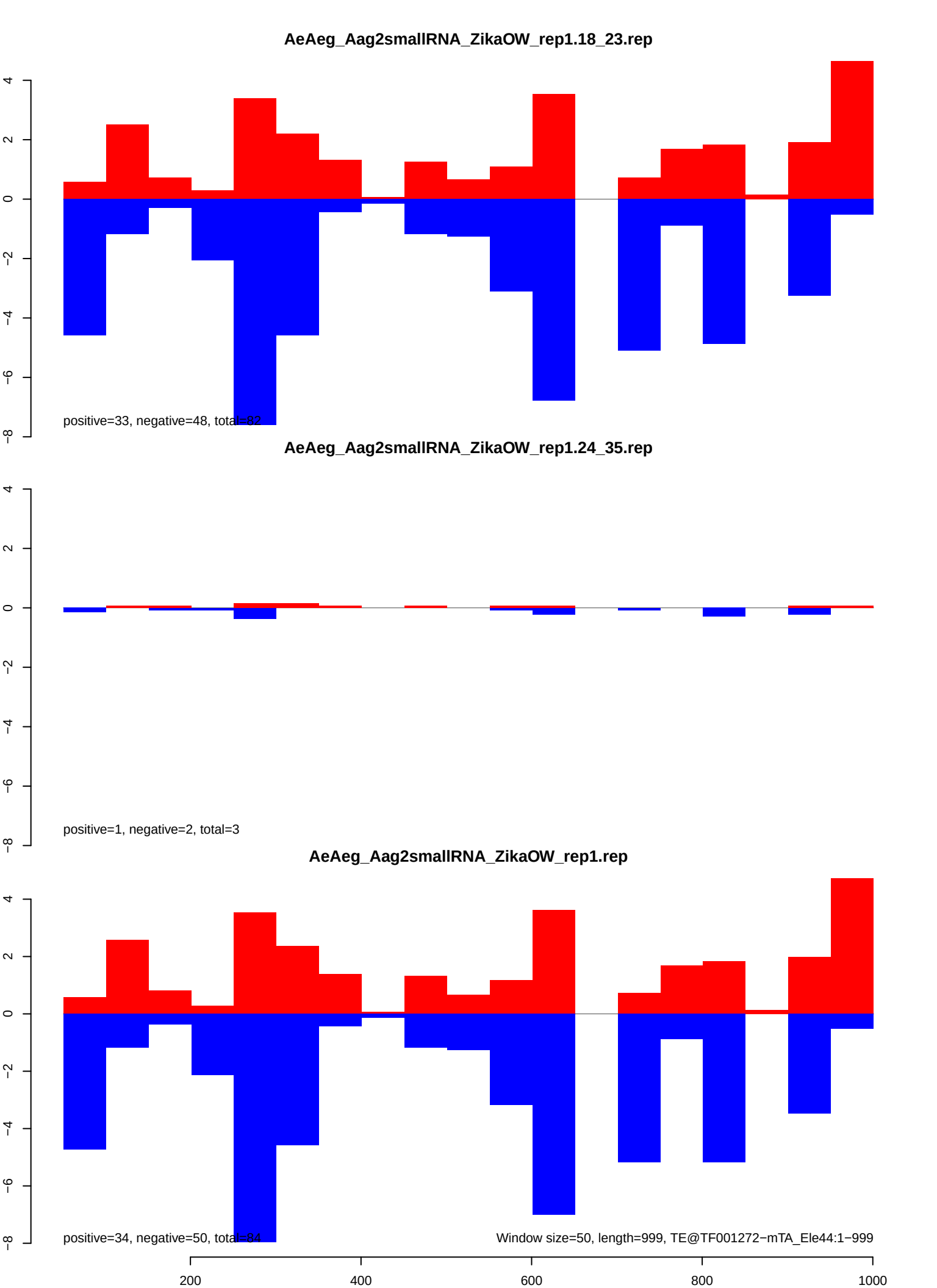

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=14, total=23
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=15, total=24
Window size=50, length=1249, TE@aedes_aegypti_781_6−Unknown:1−1249
1
0
−1
−2
−3
−4
−5
200
400
600
800
1000
1200

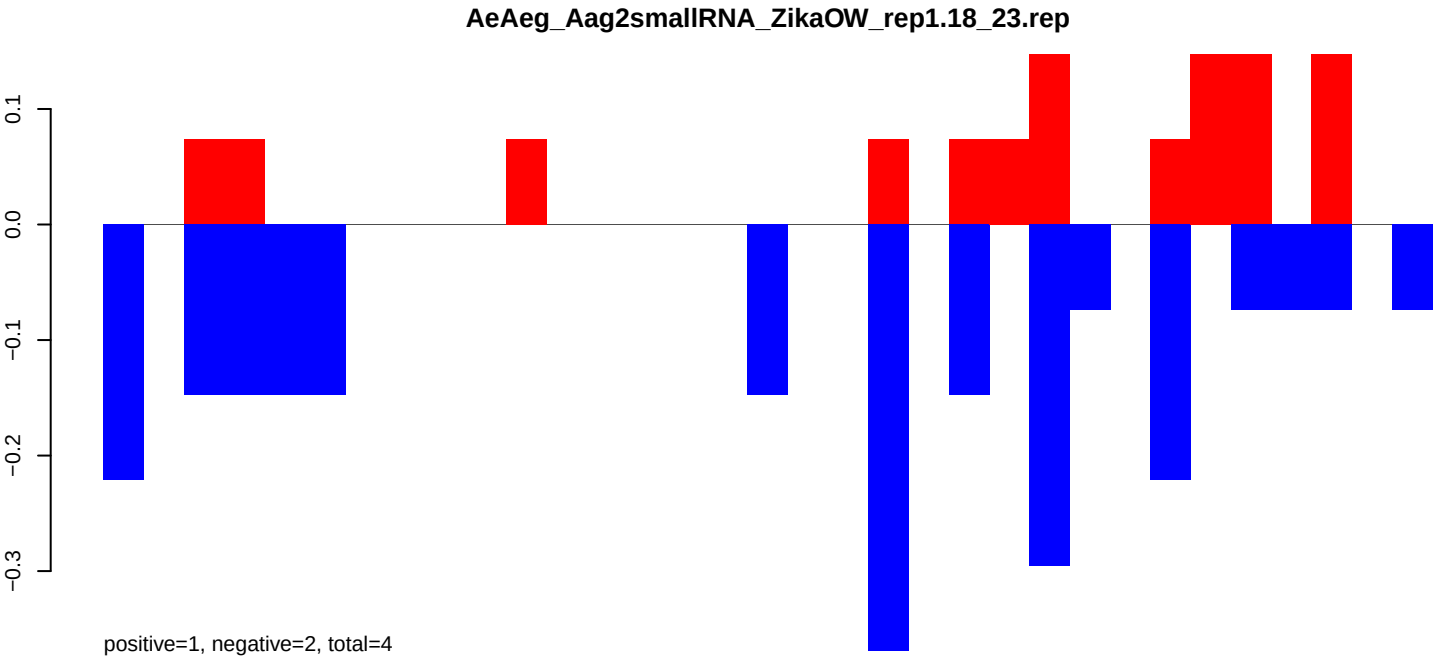

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=4, total=7

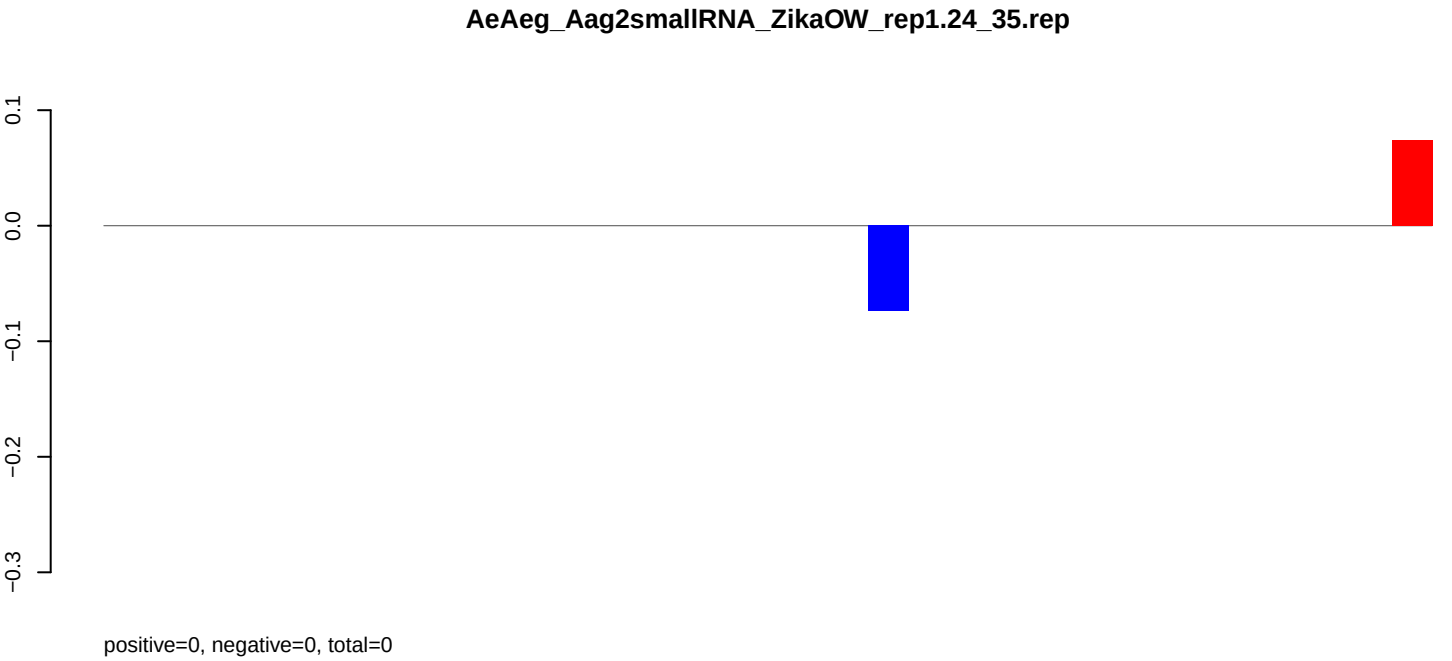

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1

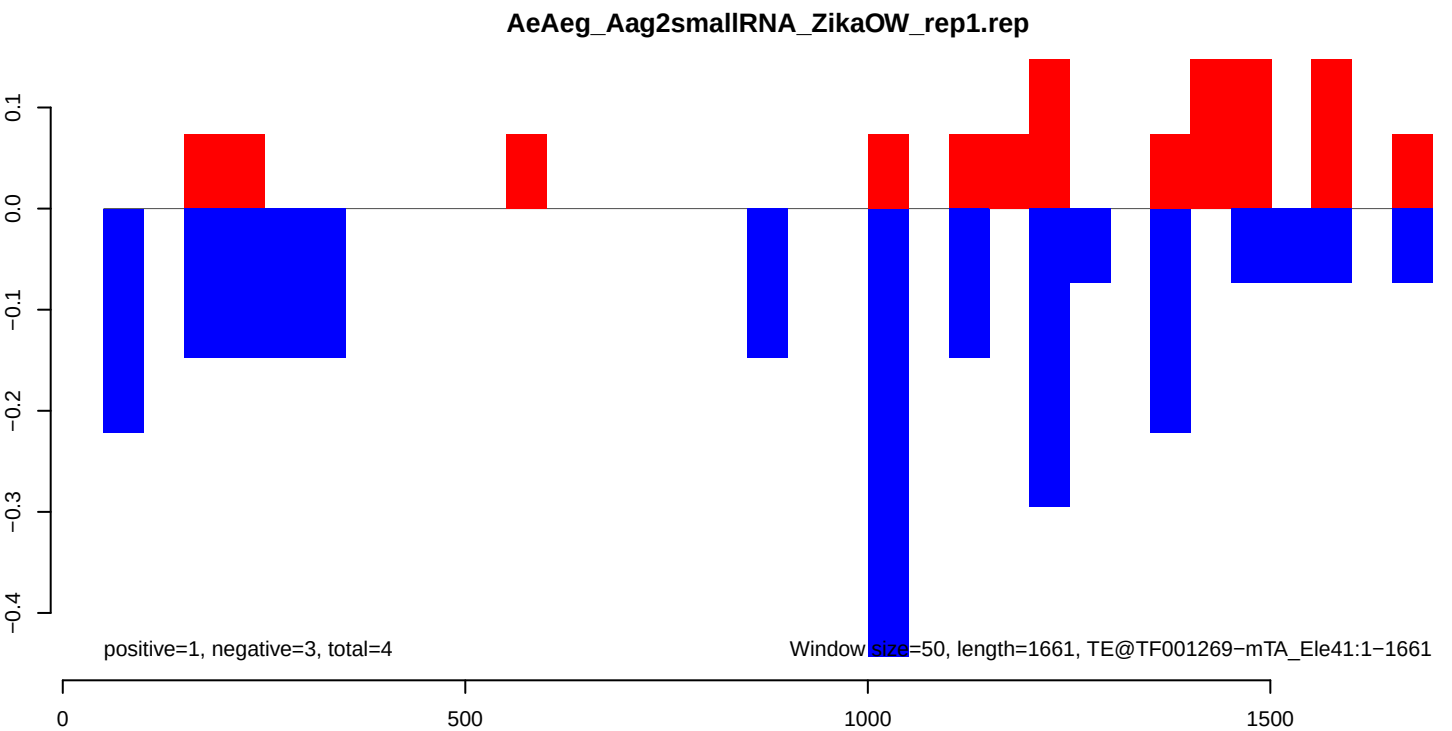

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=4, negative=5, total=9
Window size=50, length=1100, TE@aedes_aegypti_694_7−Unknown:1−1100
200
400
600
800
1000

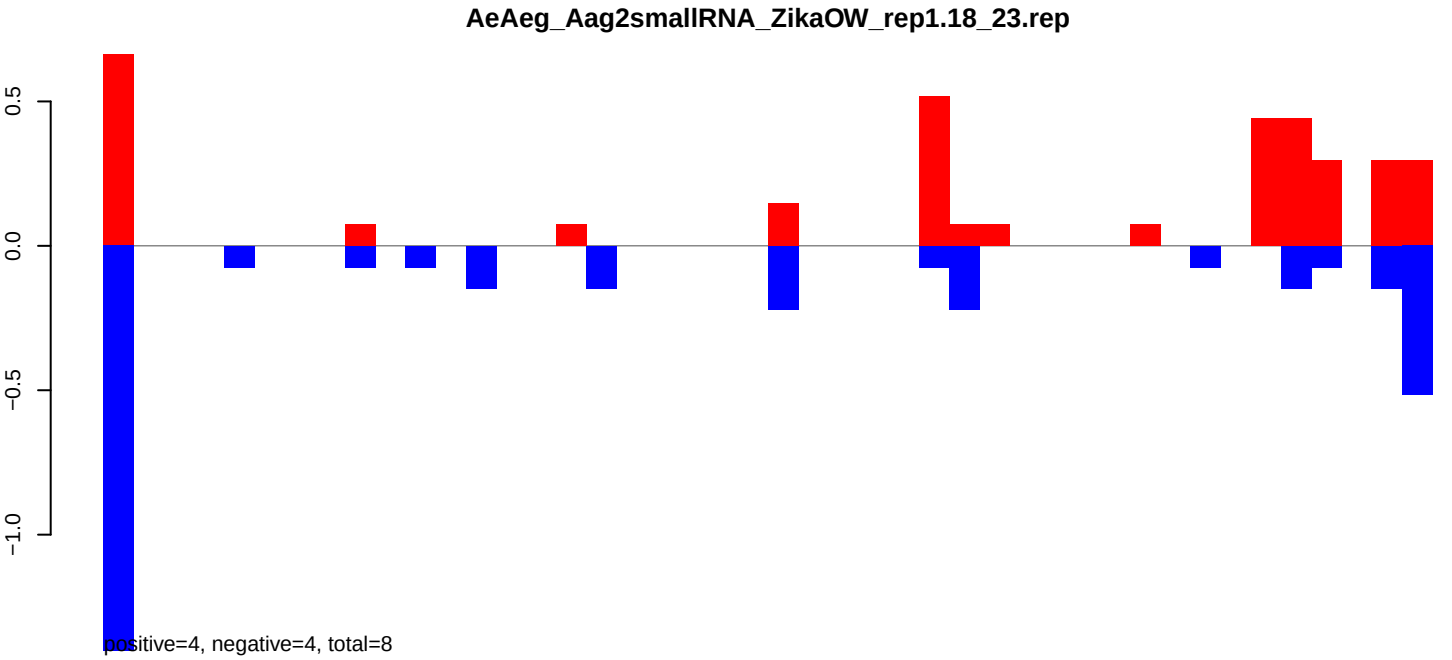

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=4, negative=3, total=7
Window size=50, length=1135, TE@aedes_aegypti_614_4−Unknown:1−1135
200
400
600
800
1000

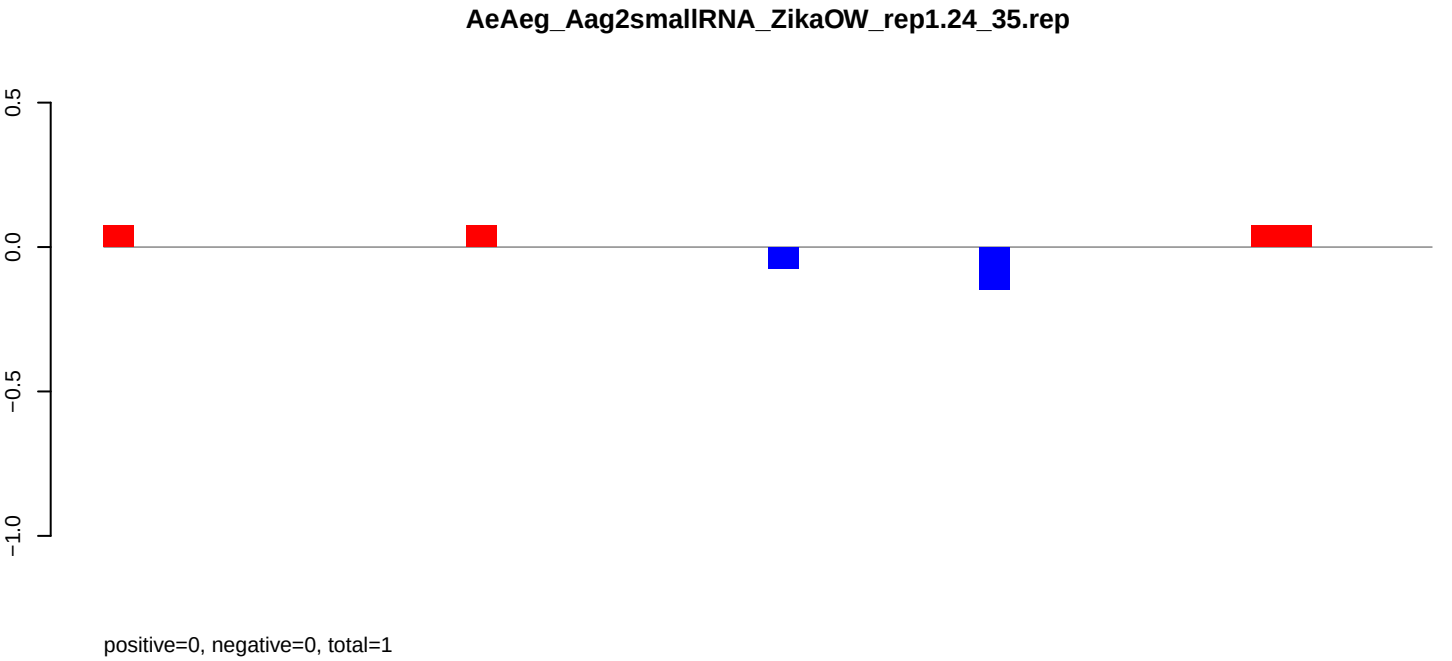

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=33, negative=48, total=82
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=34, negative=50, total=84
Window size=50, length=999, TE@TF001272−mTA_Ele44:1−999
4
2
0
−2
−4
−6
−8
200
400
600
800
1000

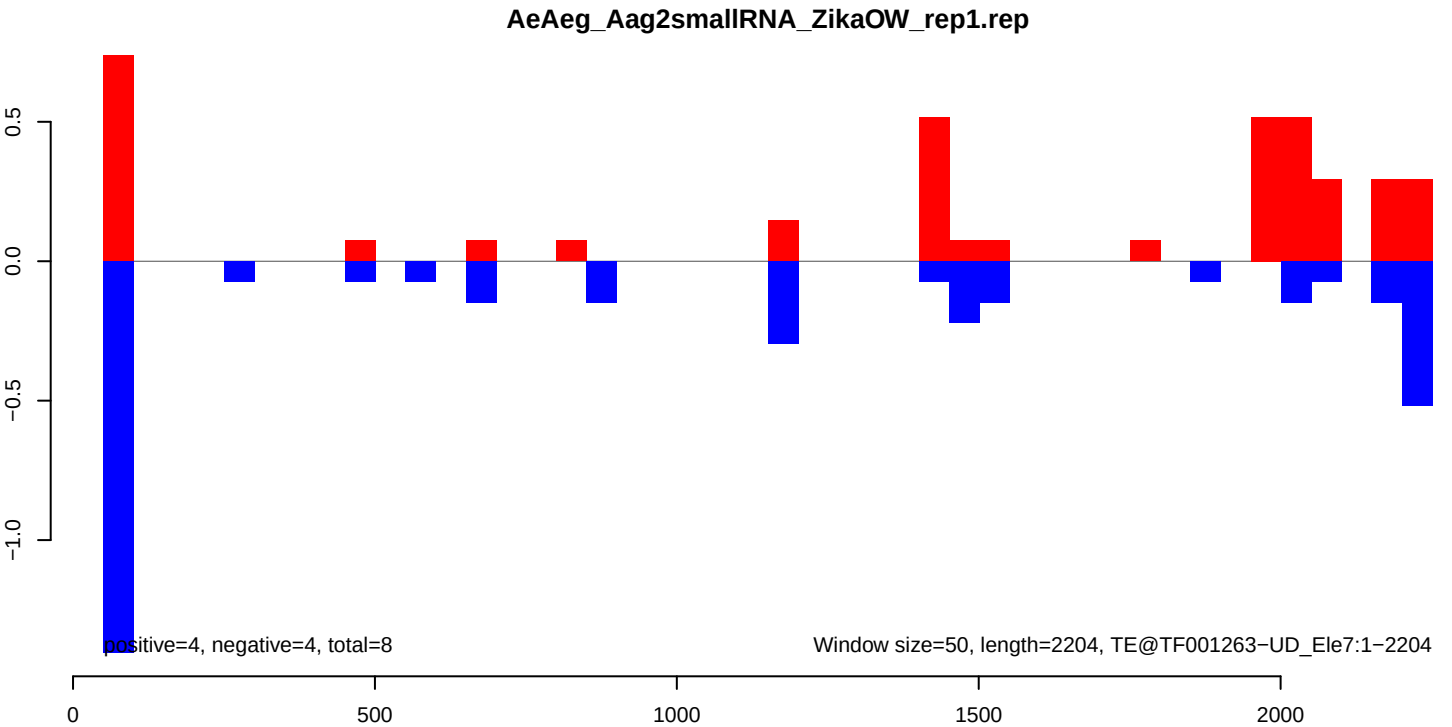

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=2, total=4

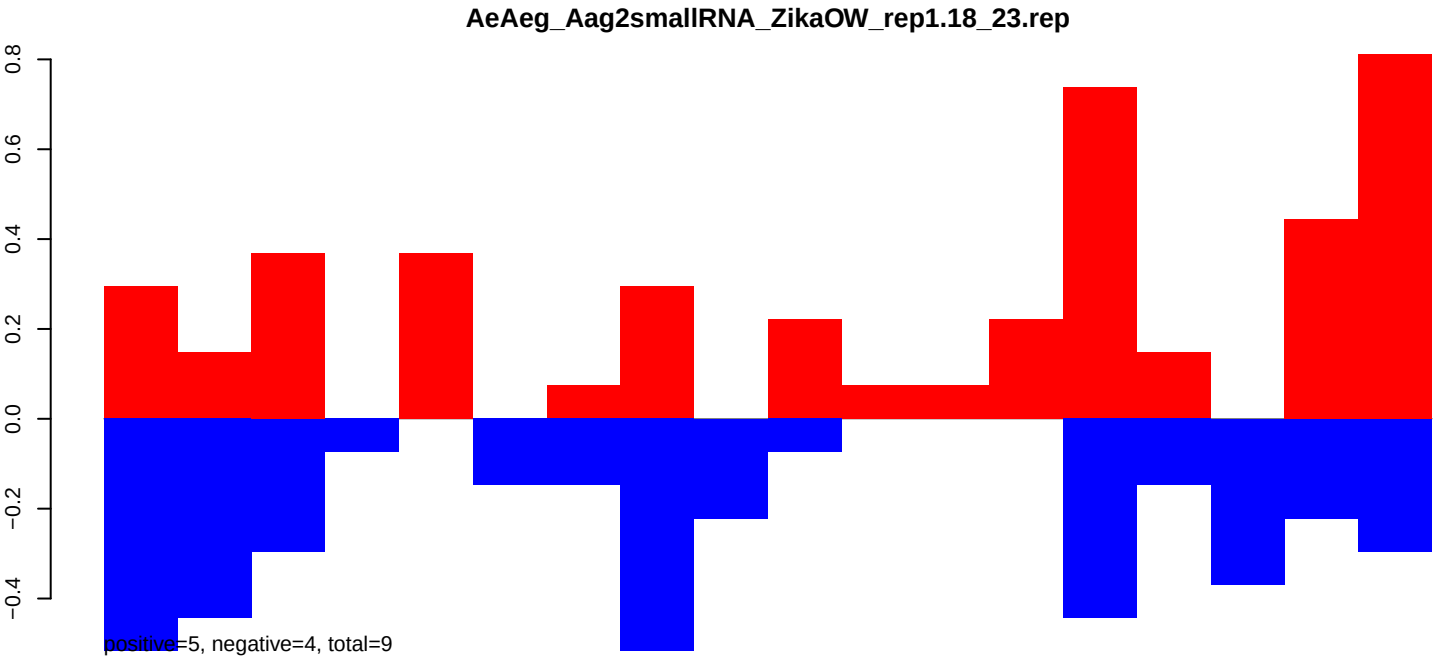

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

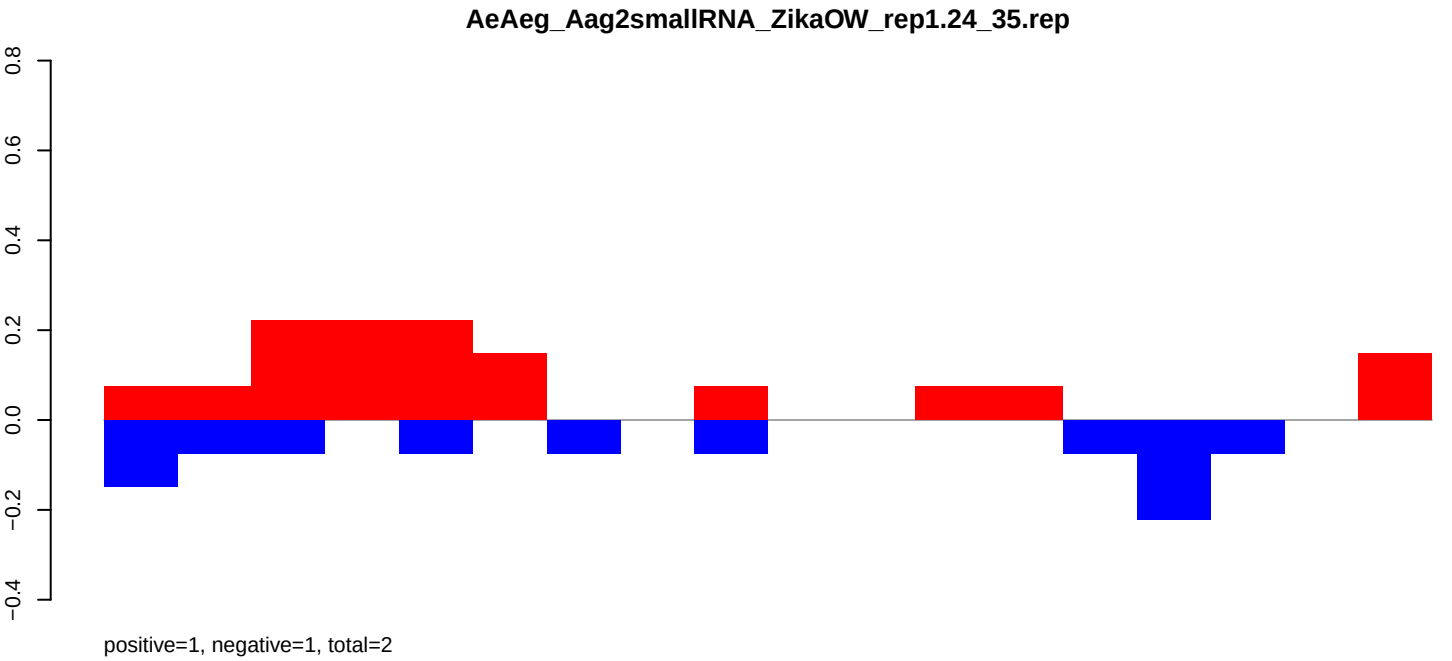

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=3, total=4
Window size=50, length=1661, TE@TF001269−mTA_Ele41:1−1661
0
500
1000
1500

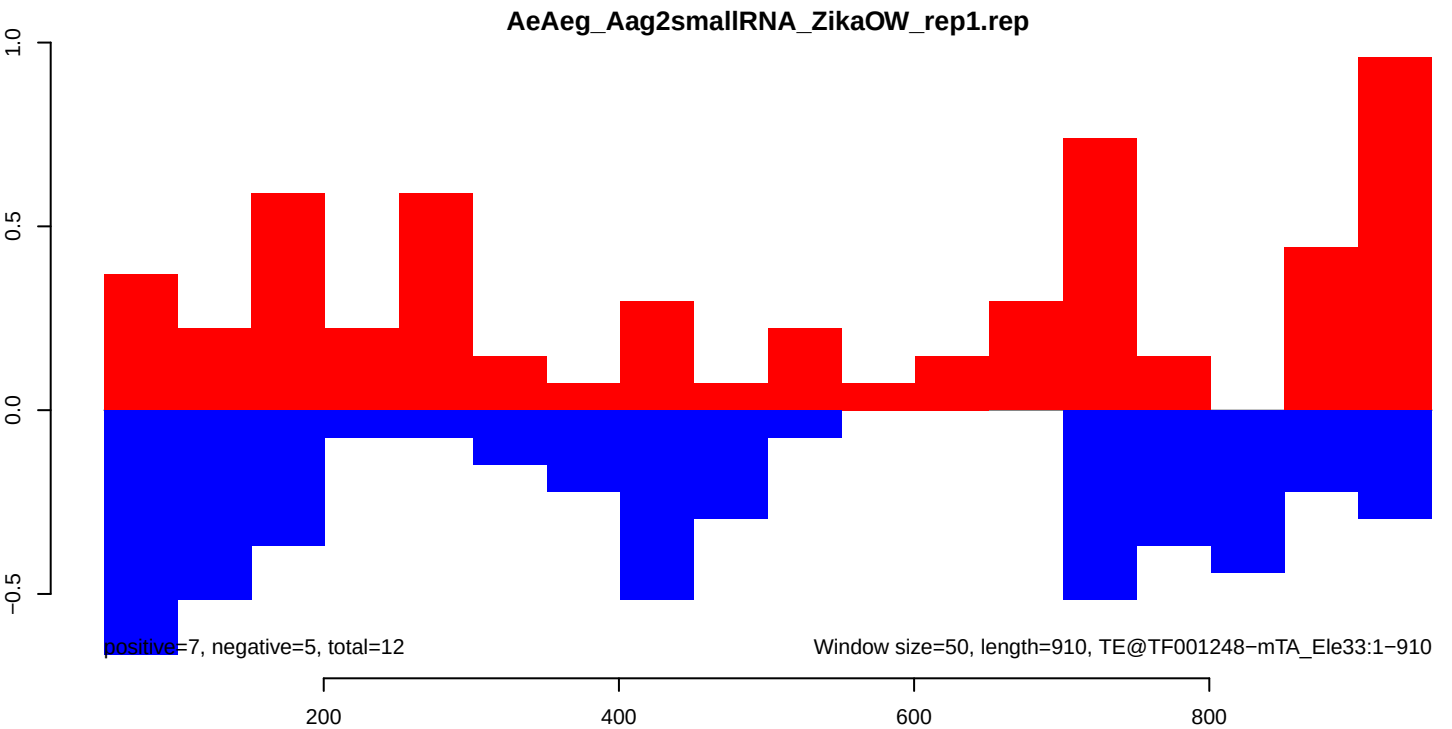

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=4, total=8

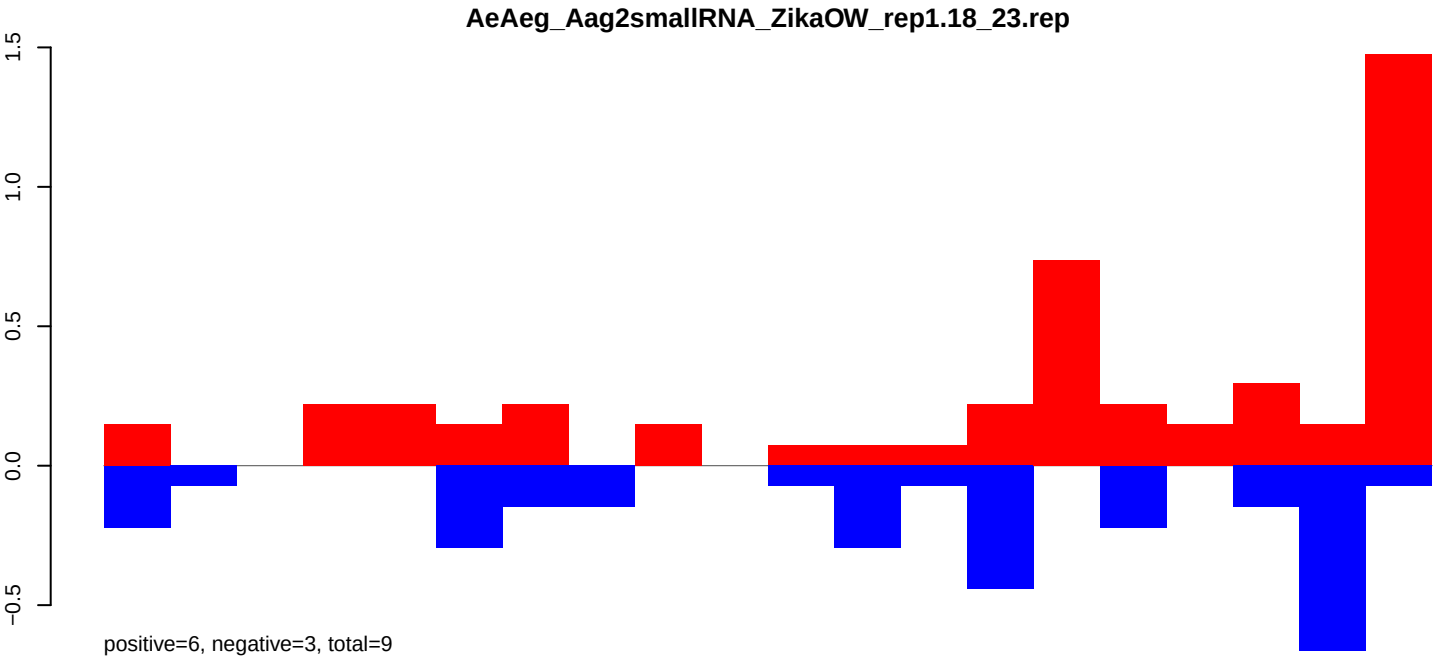

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=1

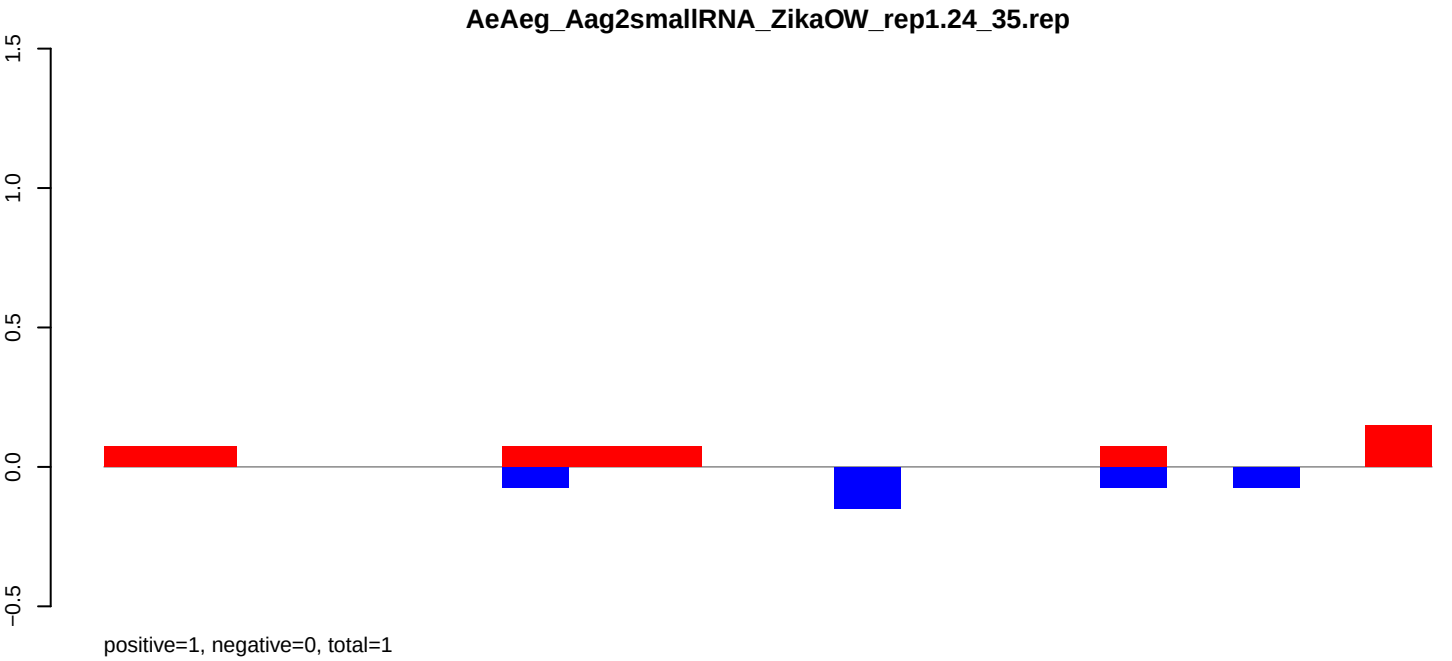

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=4, total=8
Window size=50, length=2204, TE@TF001263−UD_Ele7:1−2204
0
500
1000
1500
2000

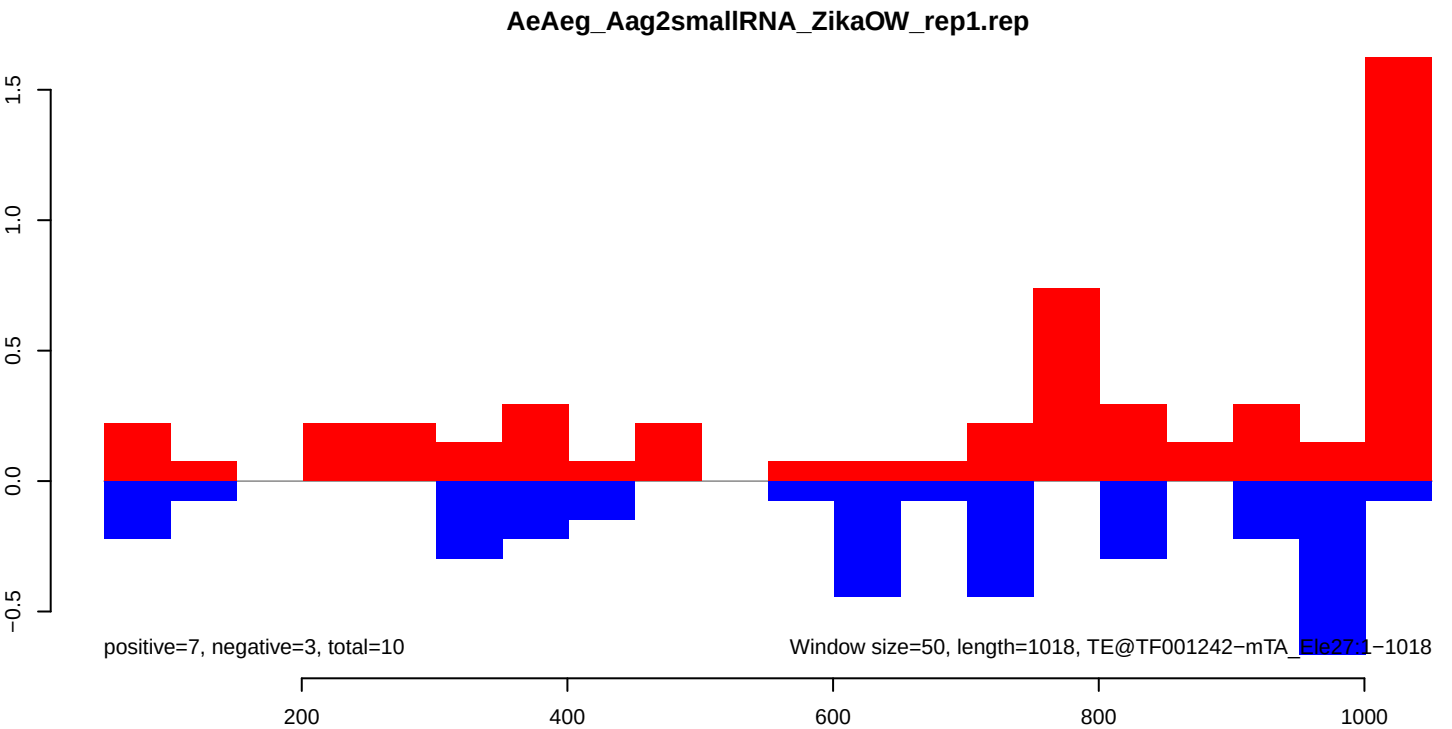

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=5, negative=4, total=9

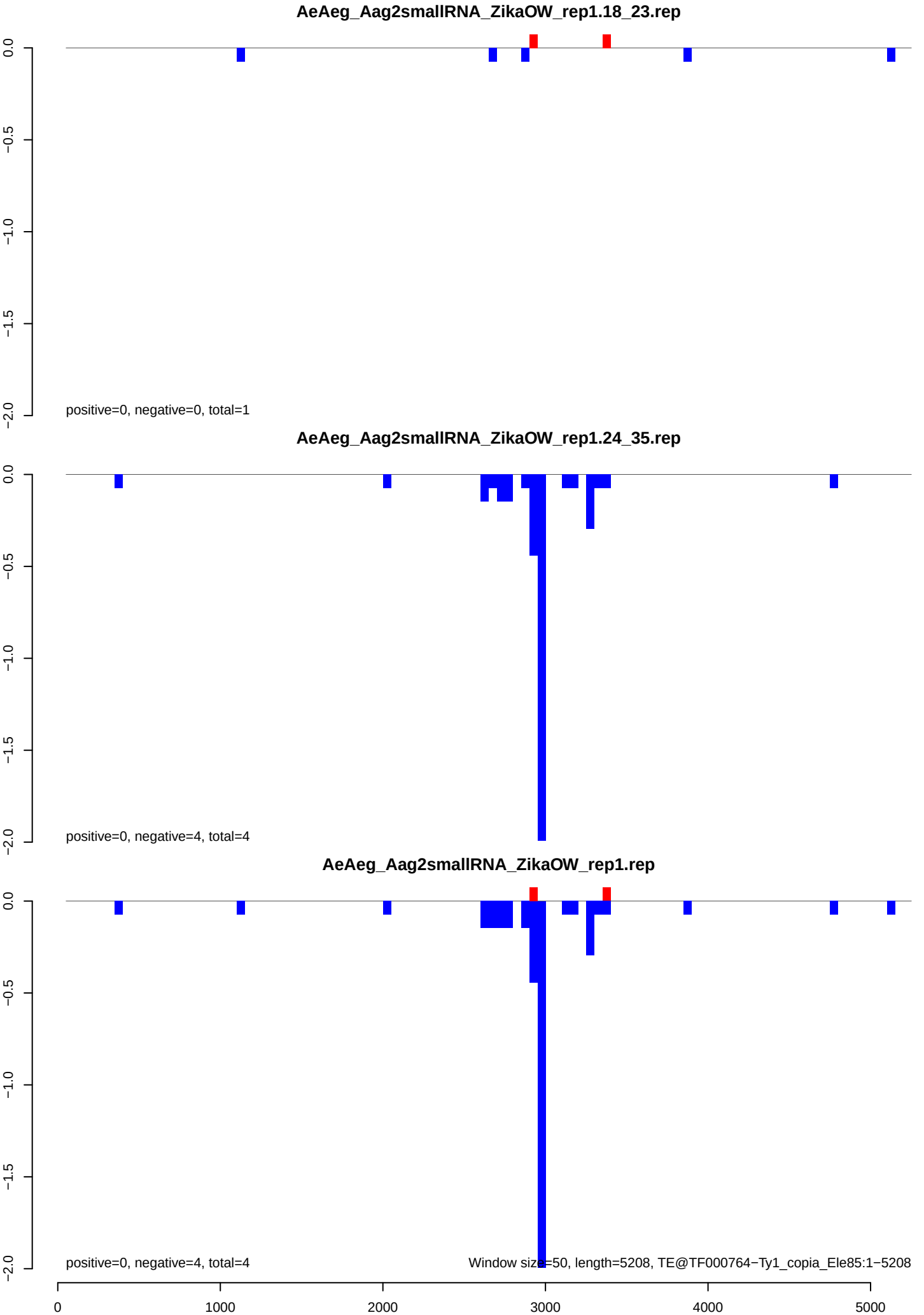

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2

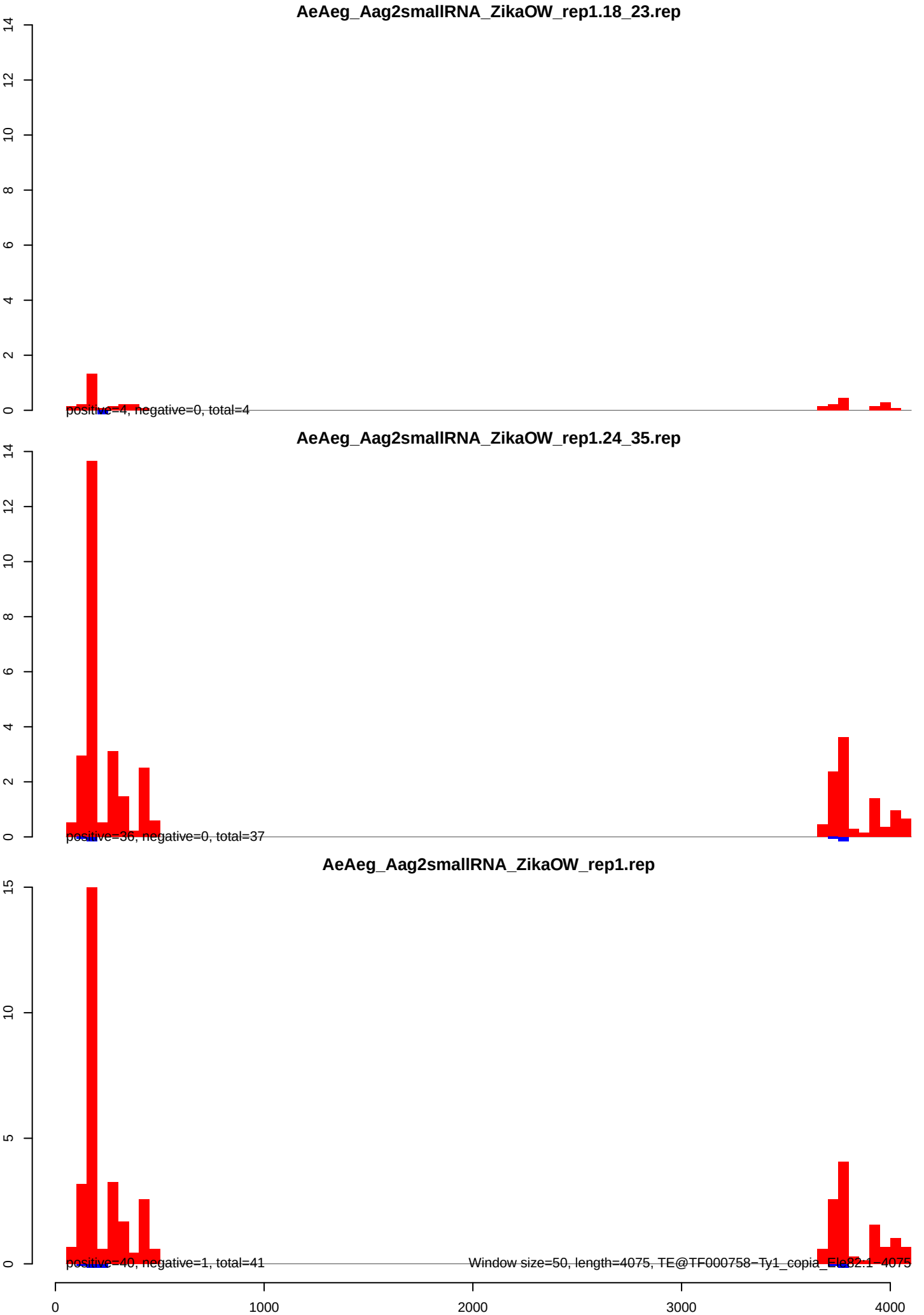

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=7, negative=5, total=12
Window size=50, length=910, TE@TF001248−mTA_Ele33:1−910
200
400
600
800

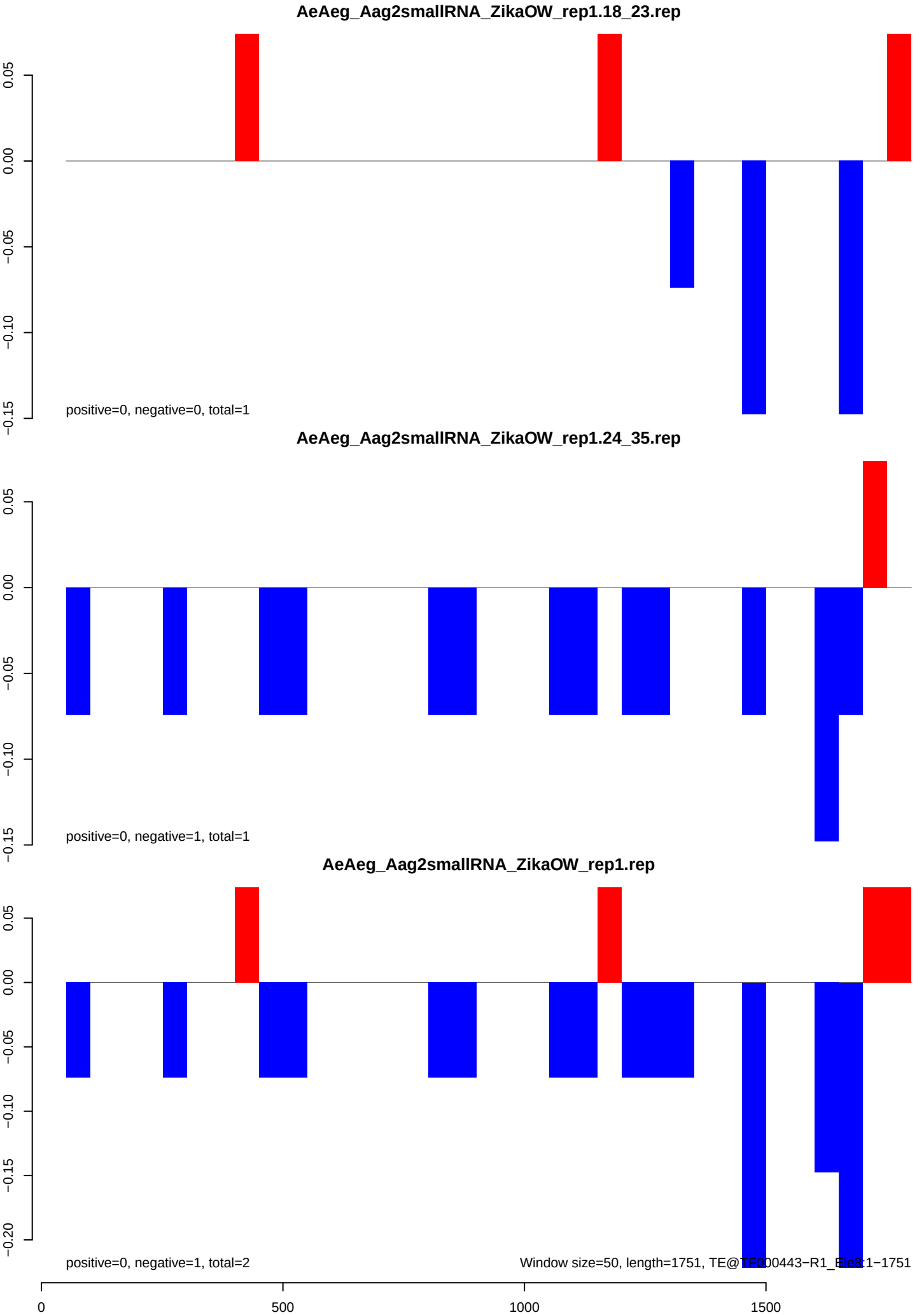

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=6, negative=3, total=9

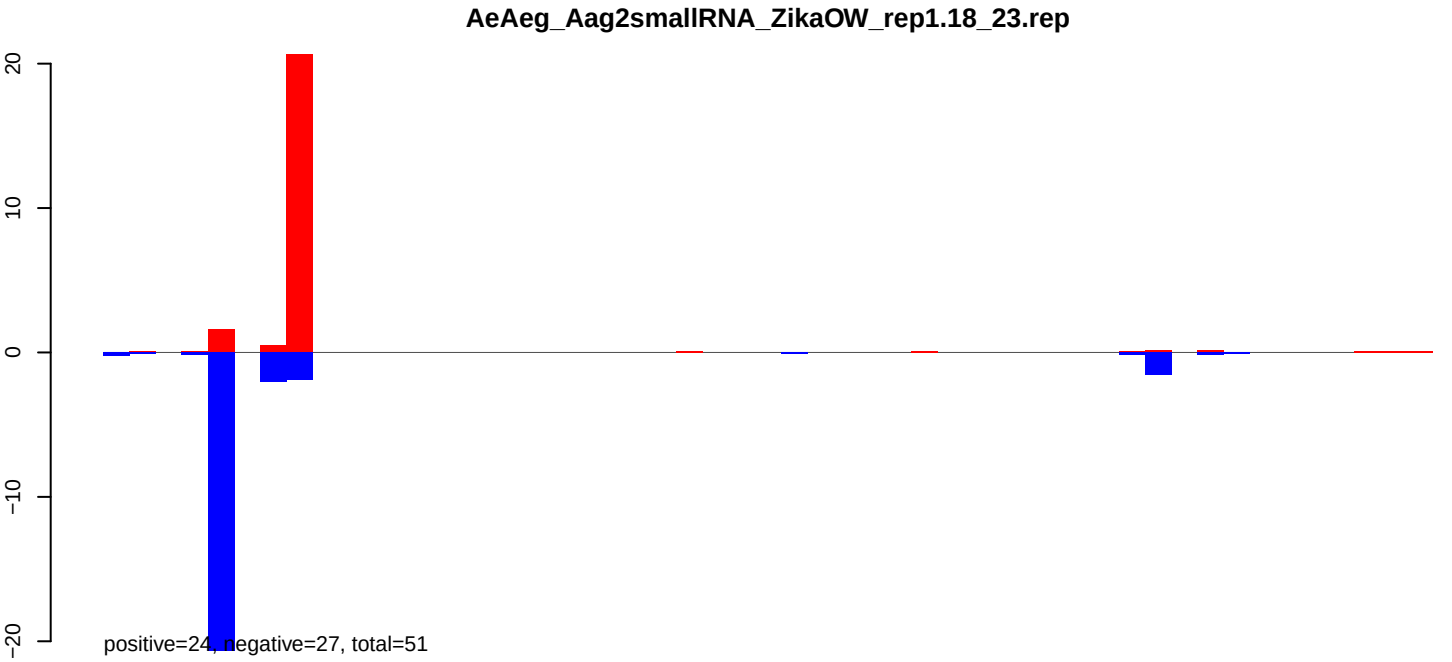

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=7, negative=3, total=10
Window size=50, length=1018, TE@TF001242−mTA_Ele27−1−1018
200
400
600
800
1000

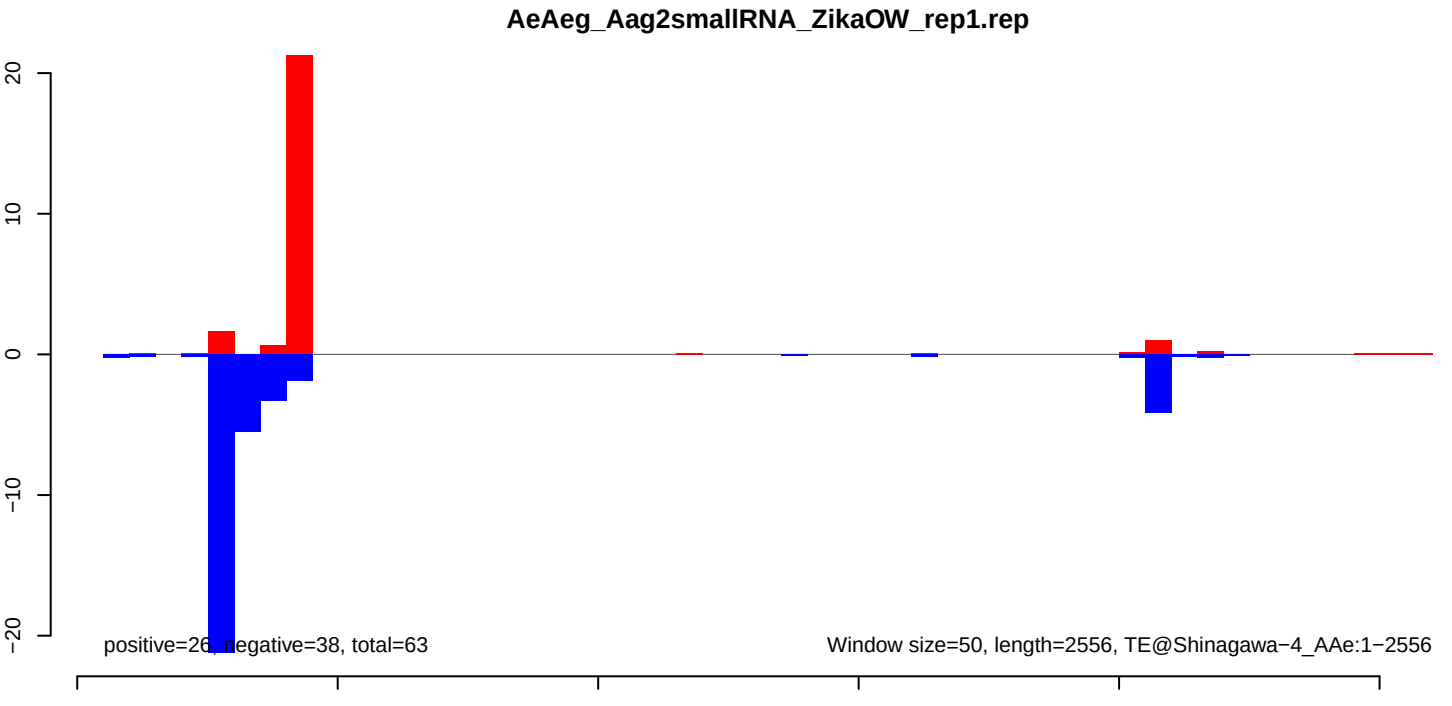

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=4, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=4, total=4
Window size=50, length=5208, TE@TF000764−Ty1_copia_Ele85:1−5208
0
1000
2000
3000
4000
5000

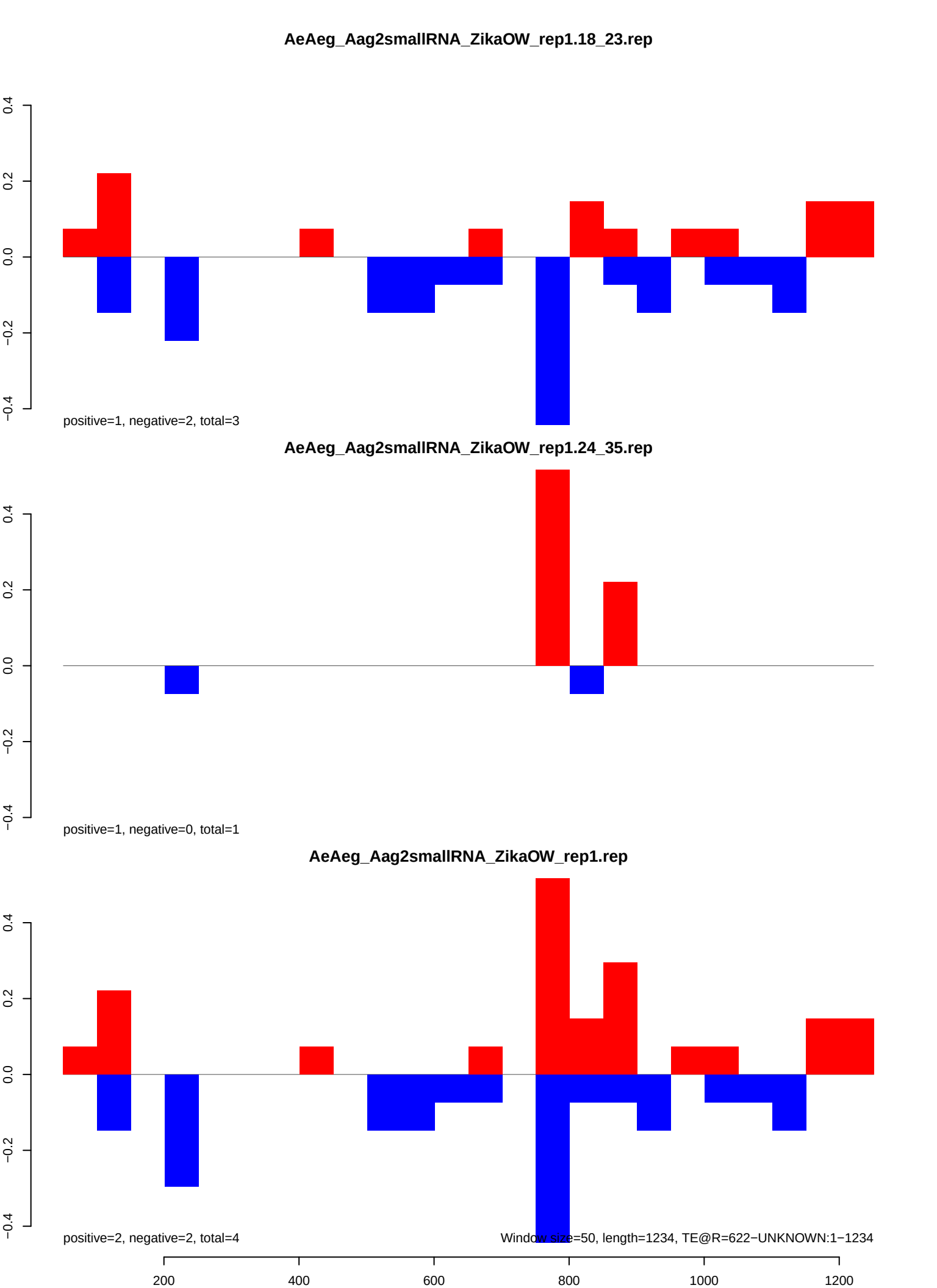

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=0, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=36, negative=0, total=37
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=40, negative=1, total=41
Window size=50, length=4075, TE@TF000758~Ty1_copia_Ele82.1~4075
0
1000
2000
3000
4000

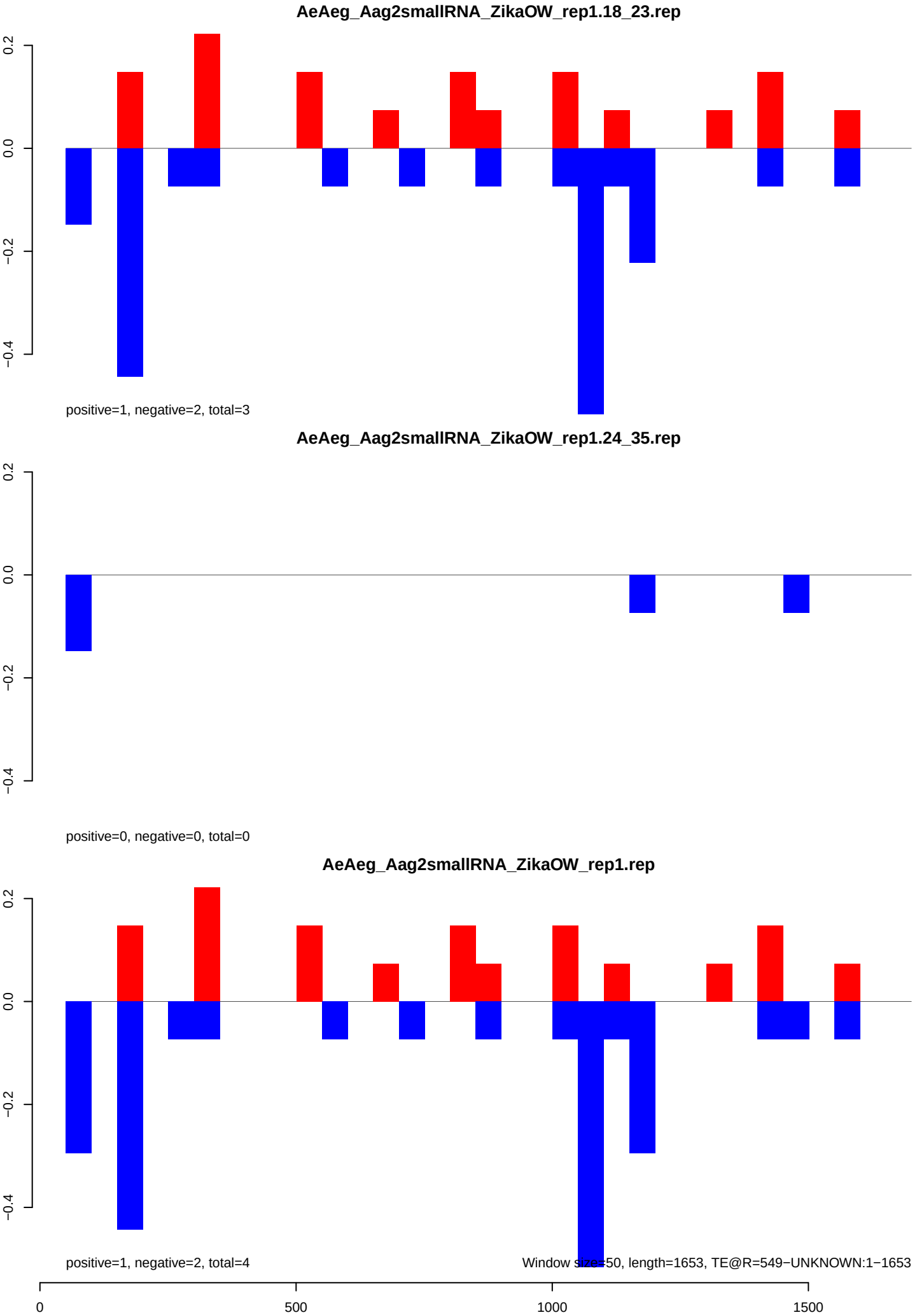

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=2
Window size=50, length=1751, TE@TF000443−R1_Ele8:1−1751
0
500
1000
1500

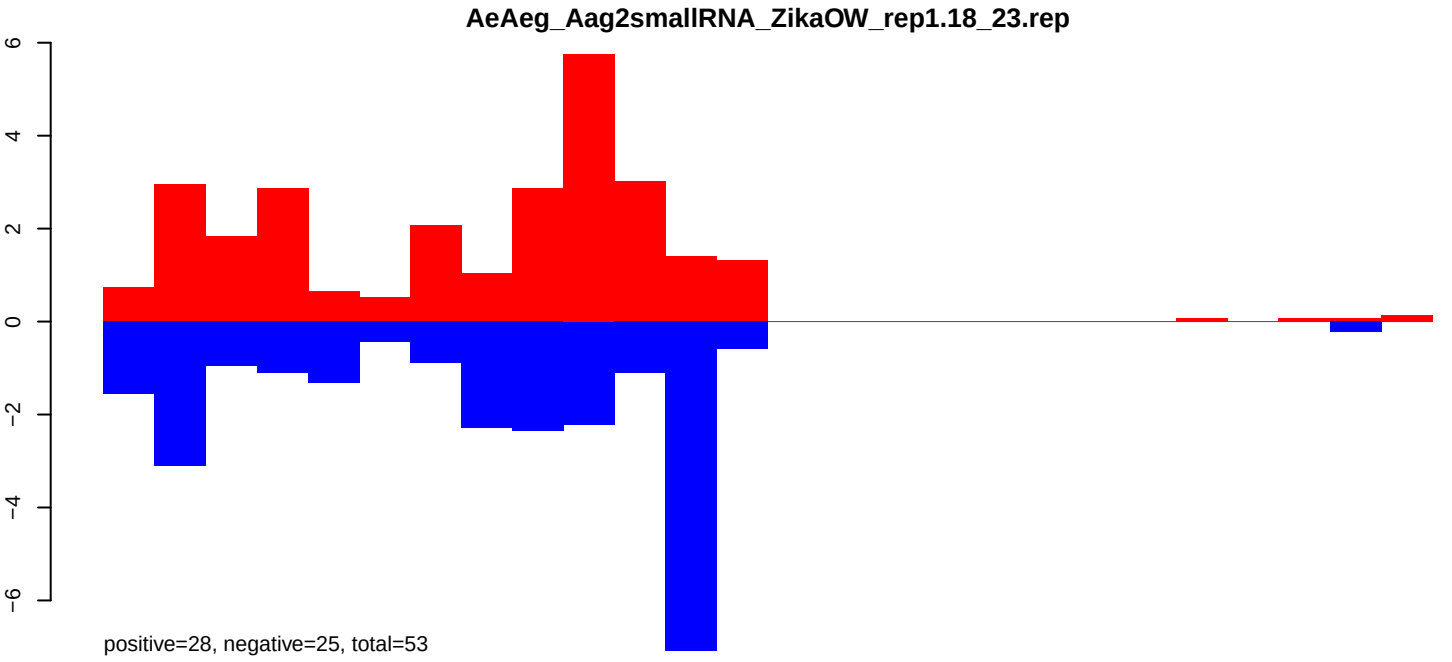

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
−20
positive=24, negative=27, total=51

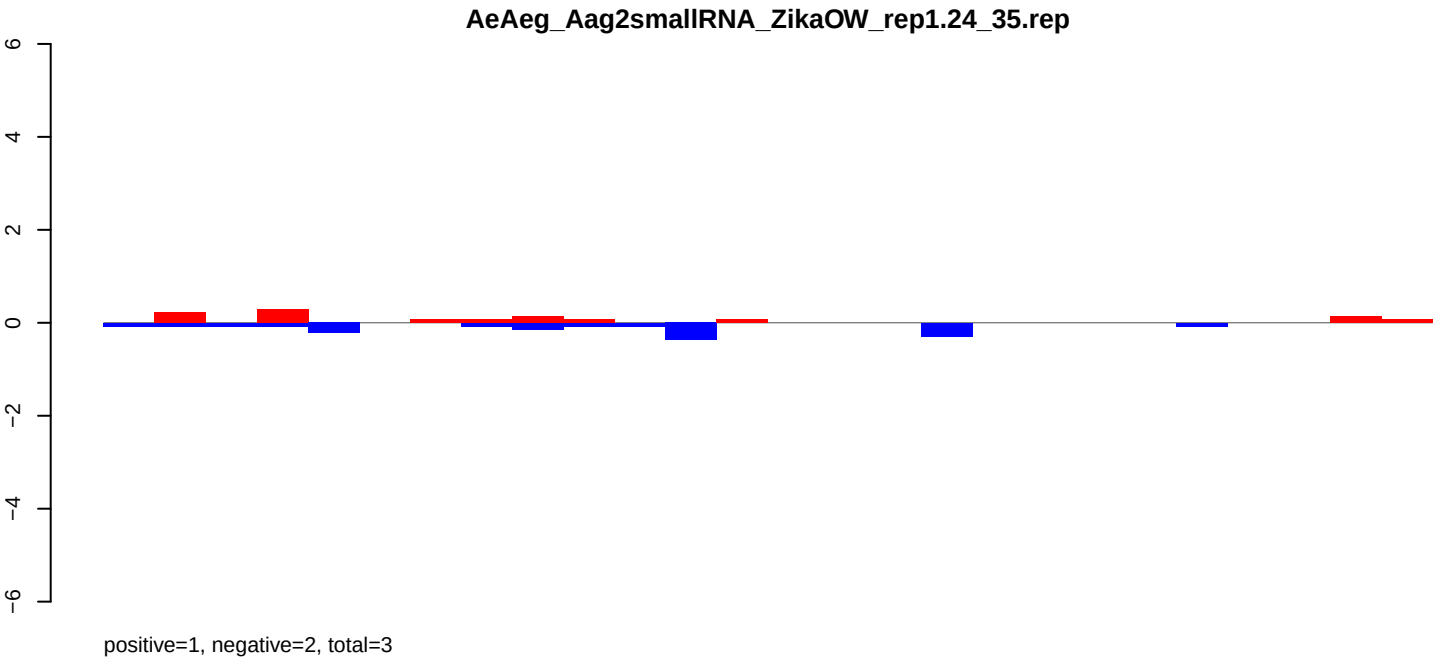
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
−20
positive=2, negative=10, total=12

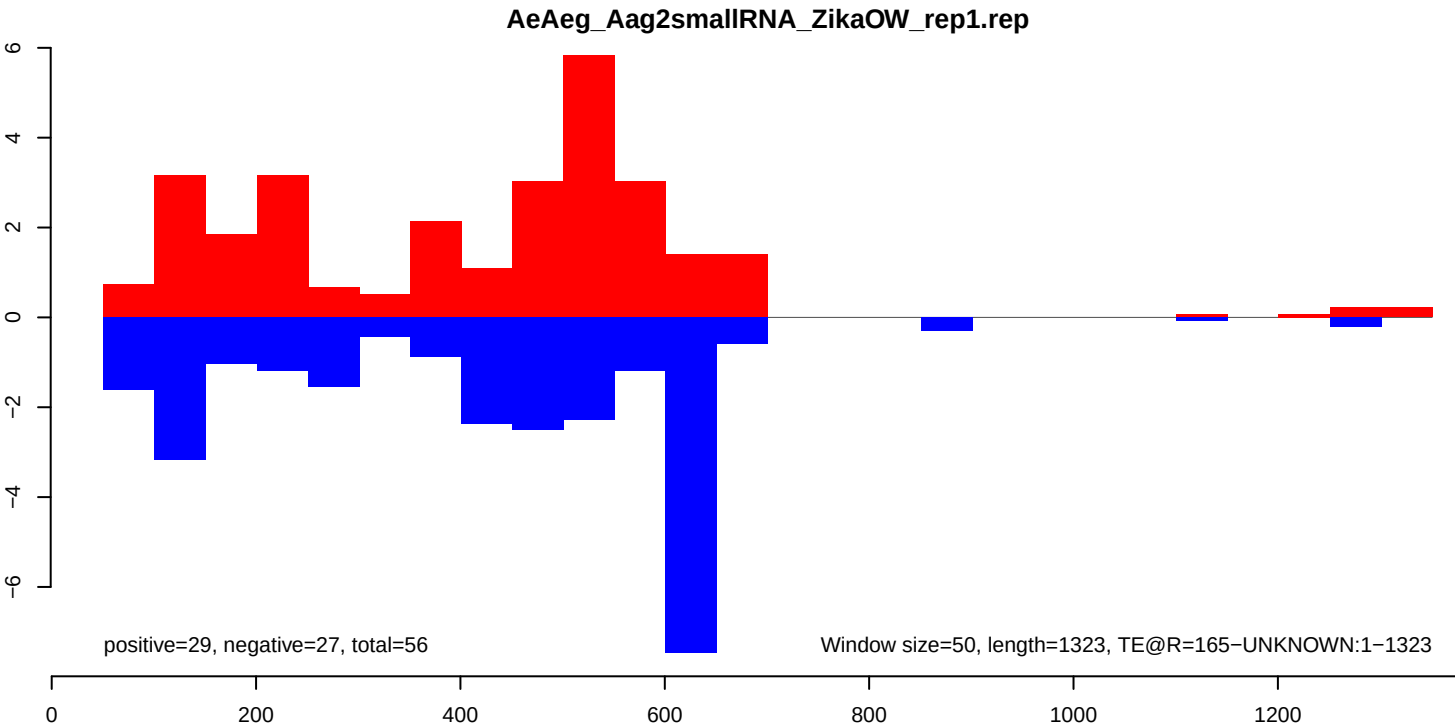

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
10
0
−10
−20
positive=26, negative=38, total=63
Window size=50, length=2556, TE@Shinagawa−4_AAe:1−2556
0
500
1000
1500
2000
2500

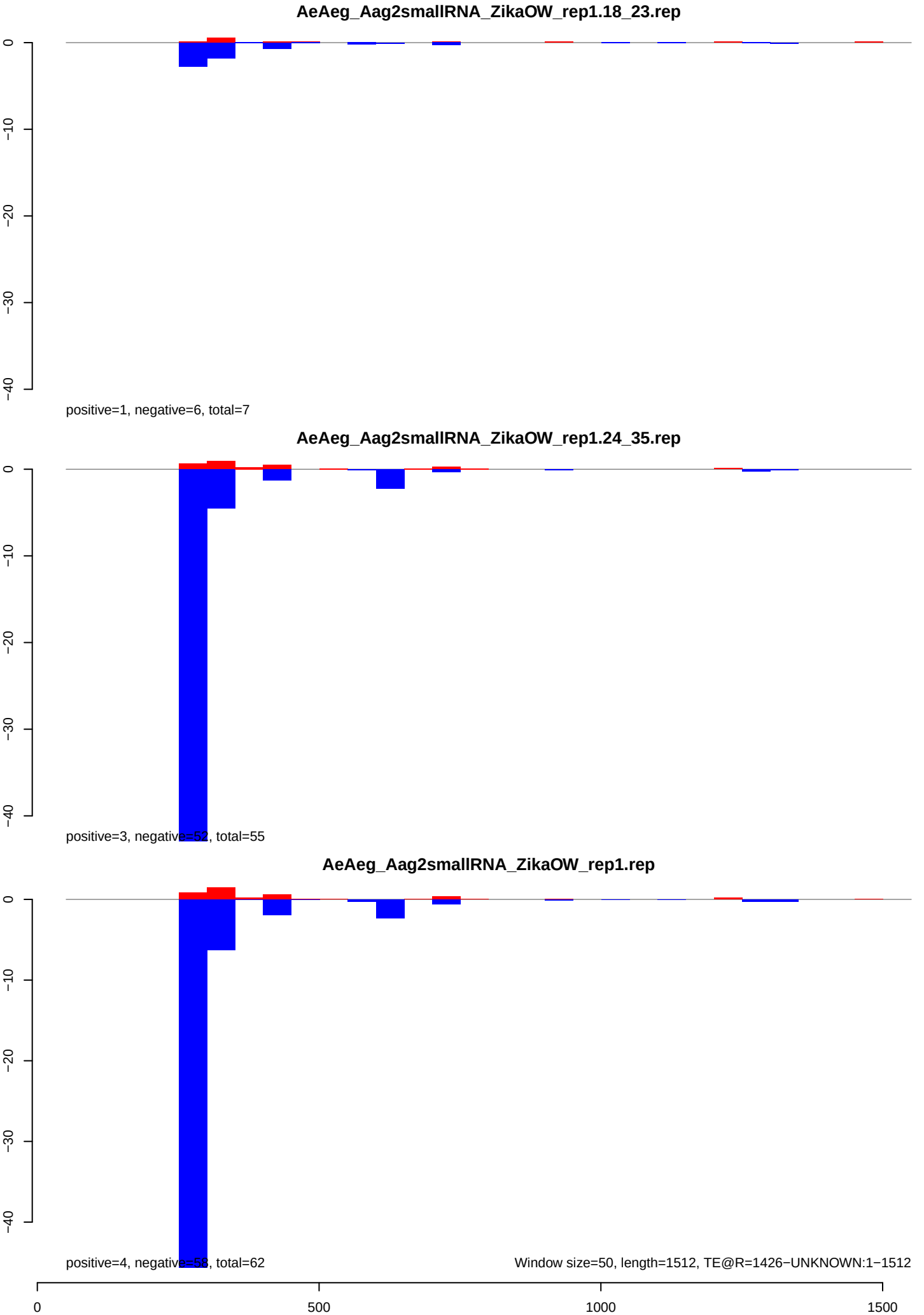

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=2, total=4
Window size=50, length=1234, TE@R=622−UNKNOWN:1−1234
200
400
600
800
1000
1200

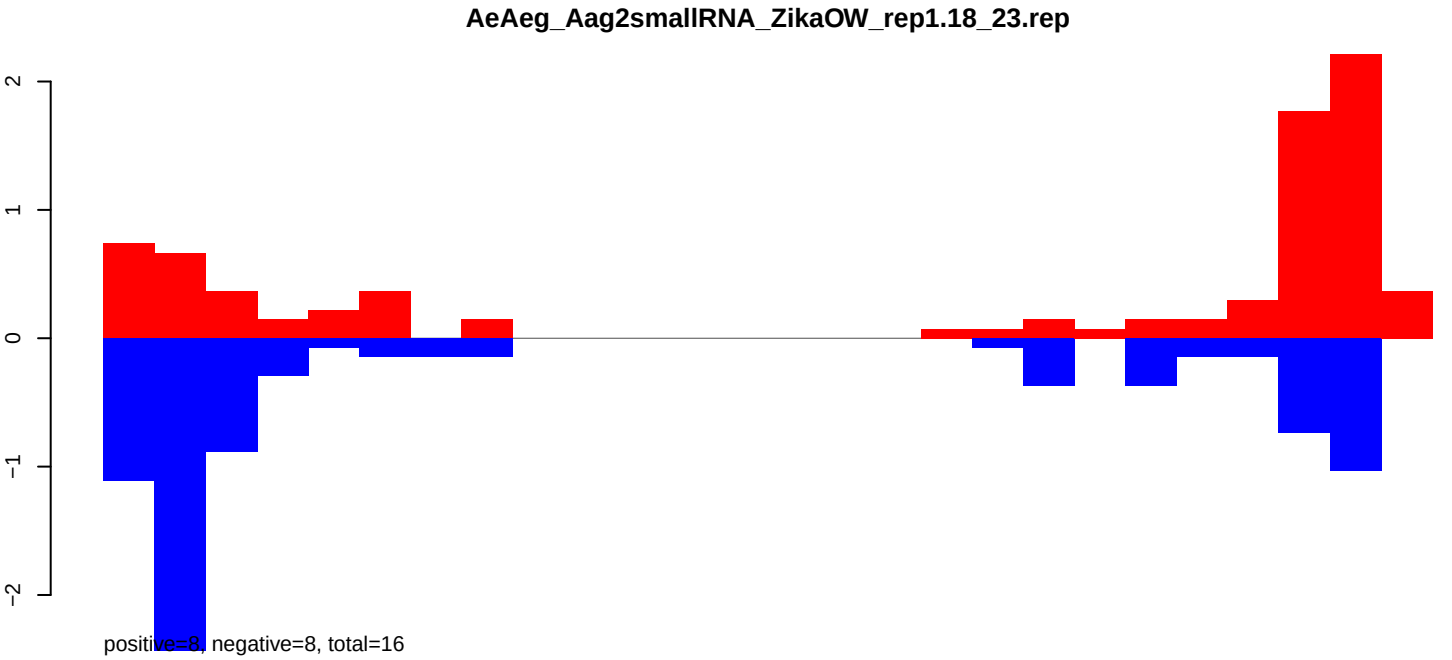

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=4
Window size=50, length=1653, TE@R=549−UNKNOWN:1−1653
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
−4
−6
positive=28, negative=25, total=53

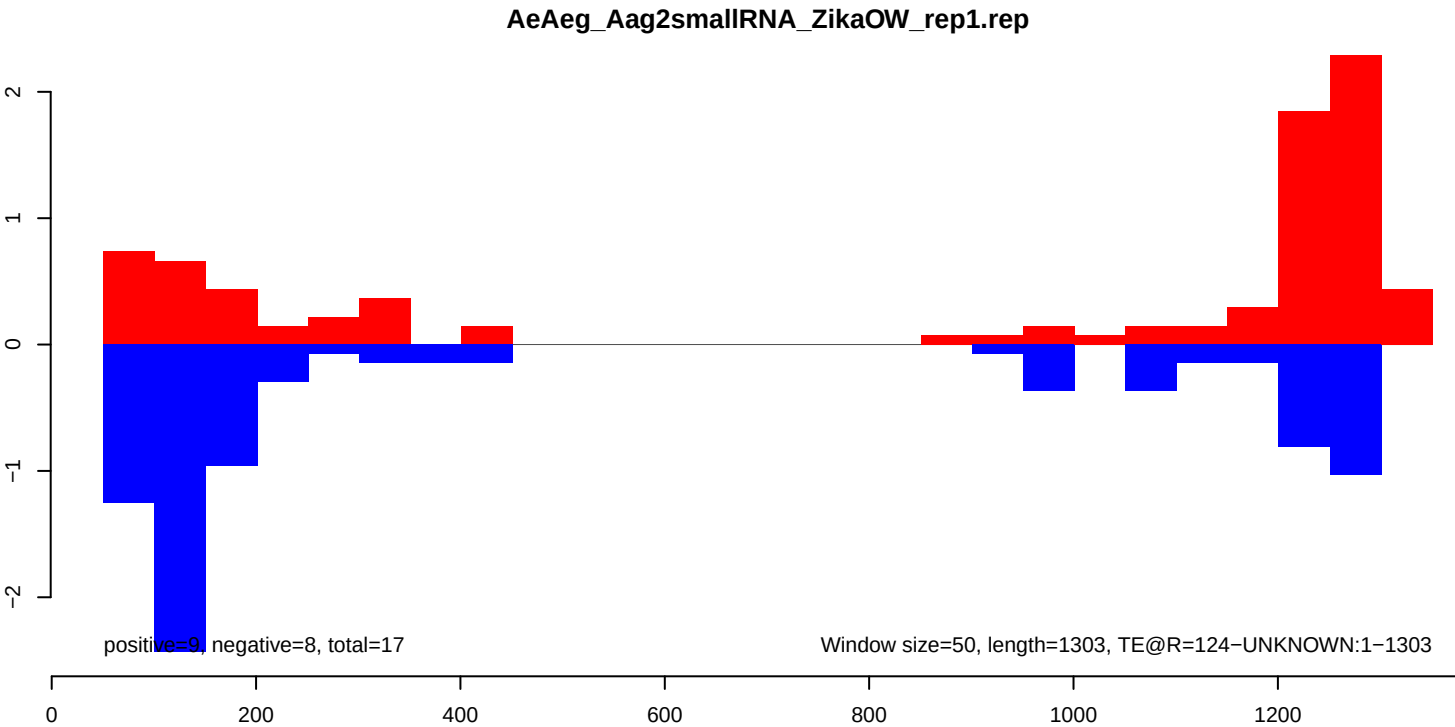

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
−4
−6
positive=1, negative=2, total=3

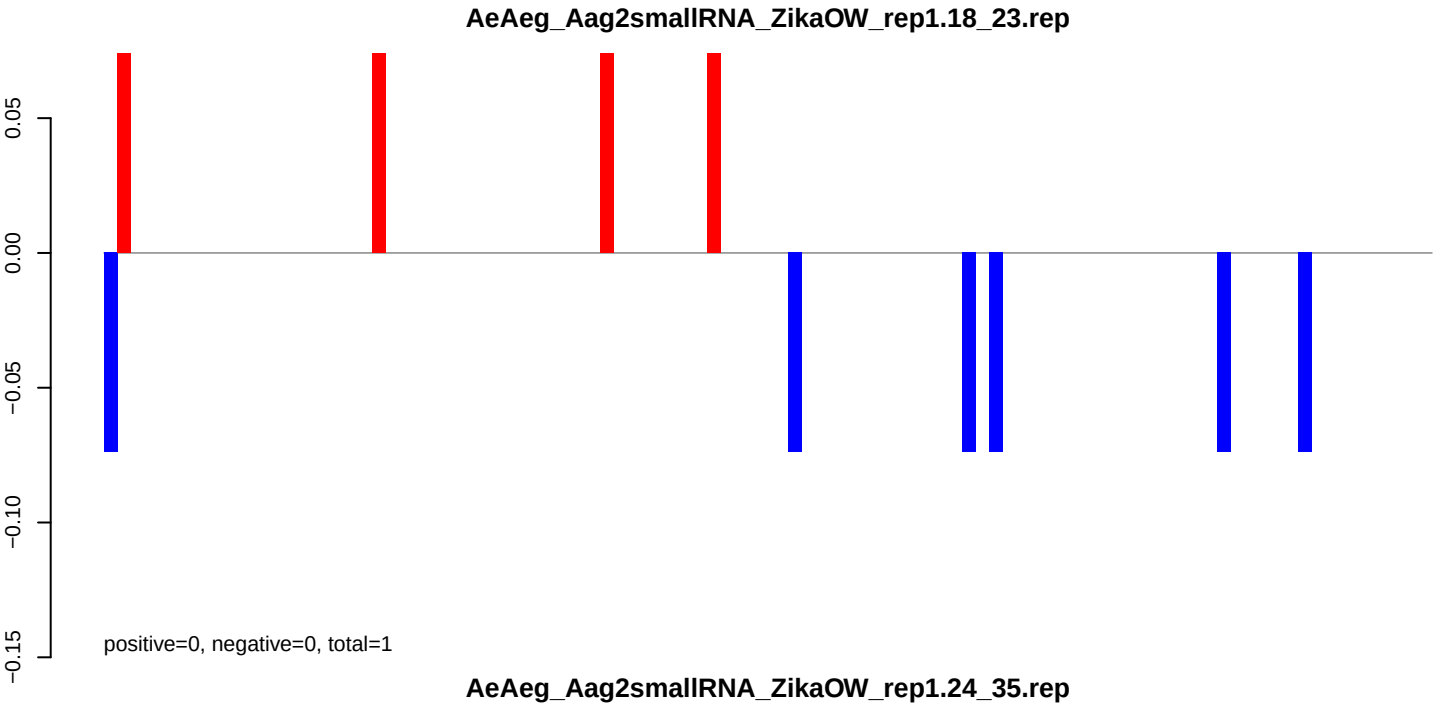

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
−4
−6
positive=29, negative=27, total=56
Window size=50, length=1323, TE@R=165−UNKNOWN:1−1323
0
200
400
600
800
1000
1200
1400

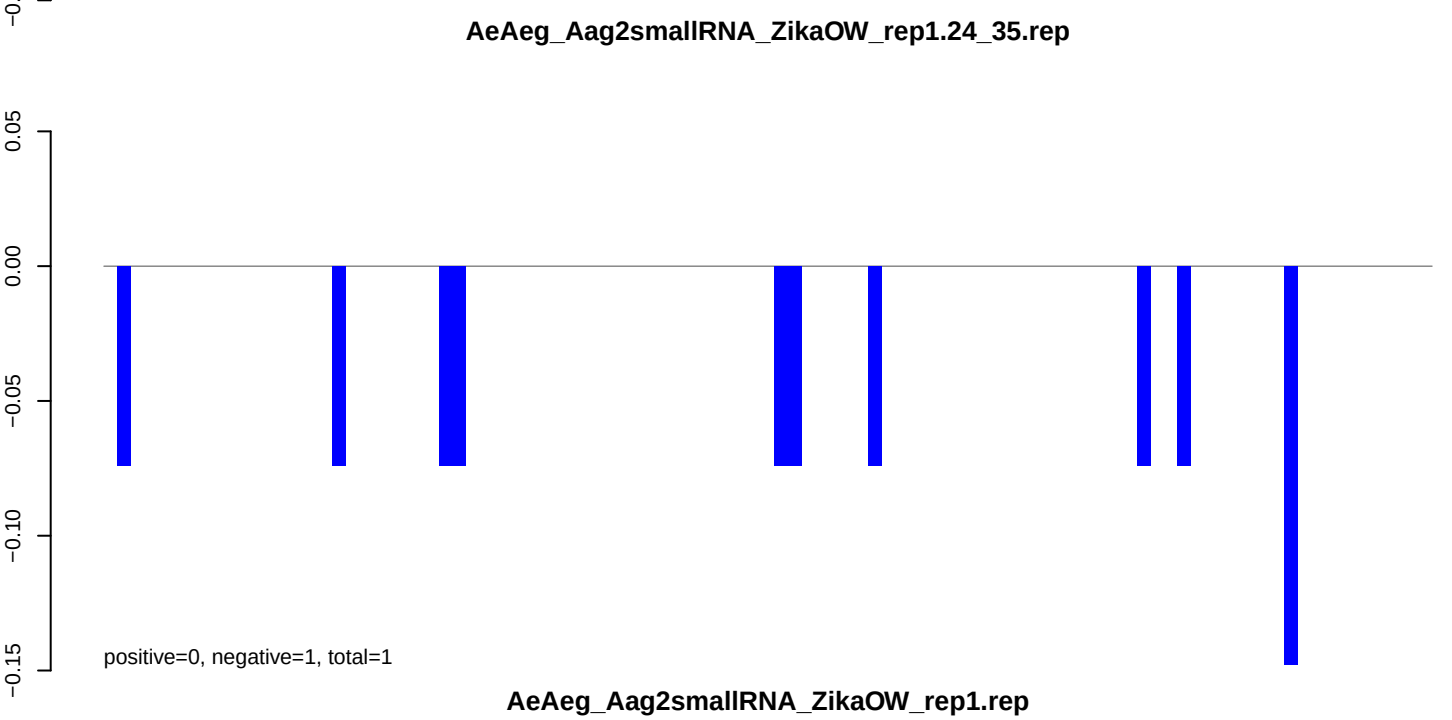

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
positive=1, negative=6, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
positive=3, negative=52, total=55
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−10
−20
−30
−40
positive=4, negative=58, total=62
Window size=50, length=1512, TE@R=1426−UNKNOWN:1−1512
0
500
1000
1500

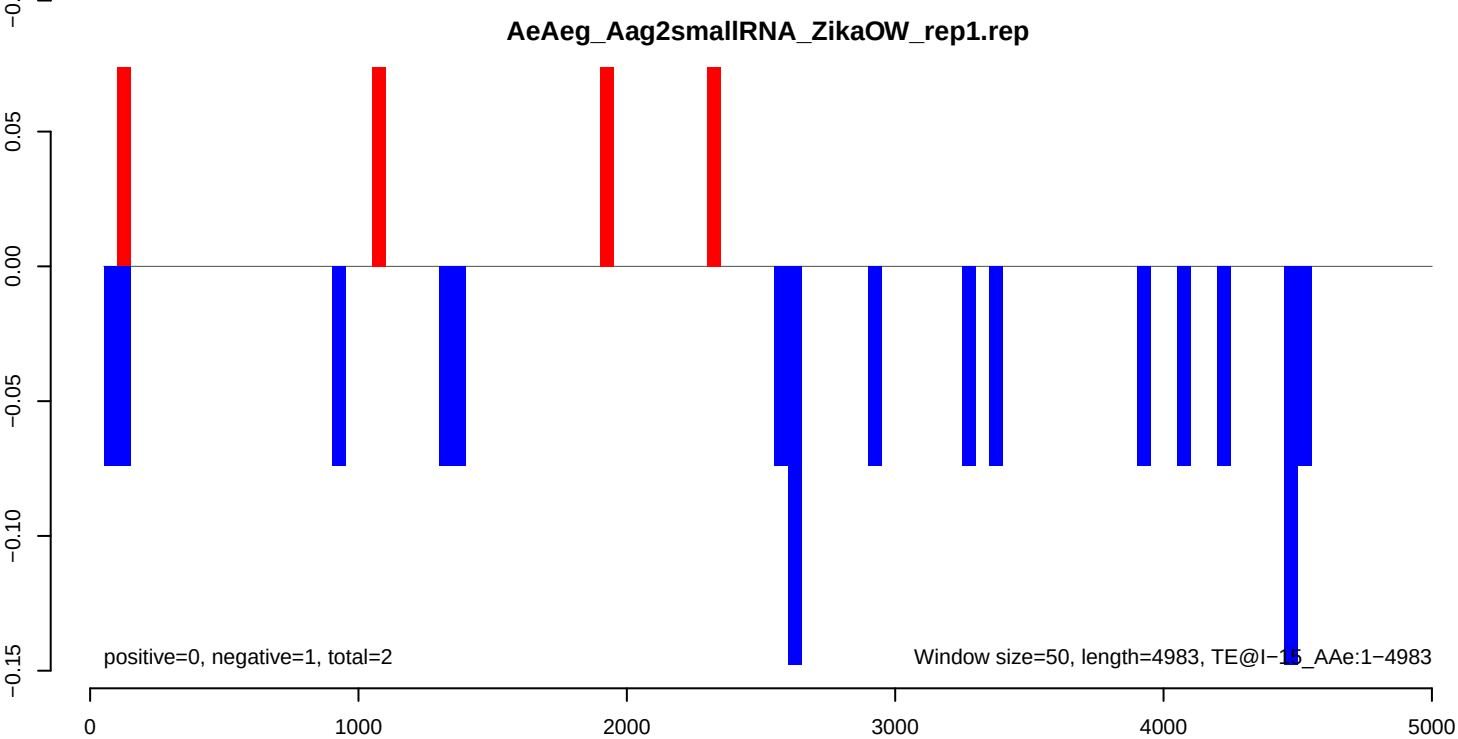

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=8, negative=8, total=16

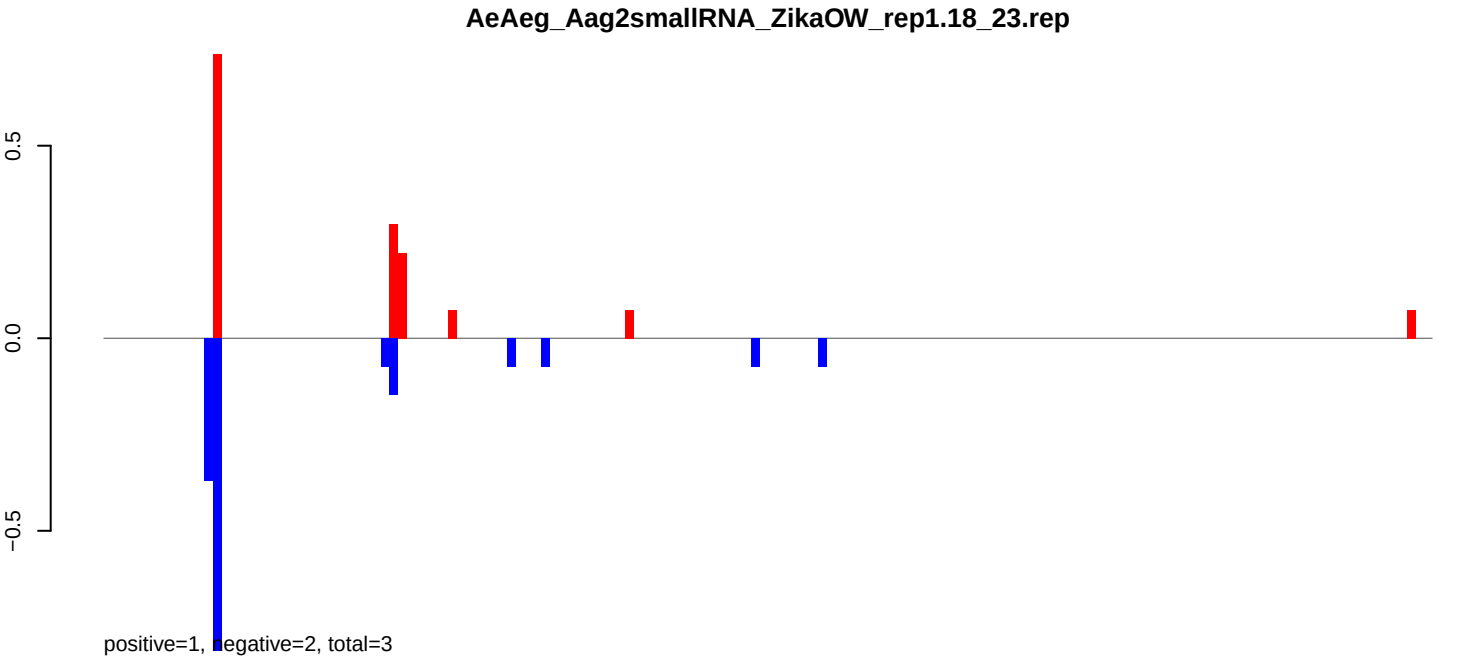
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=0, negative=0, total=1

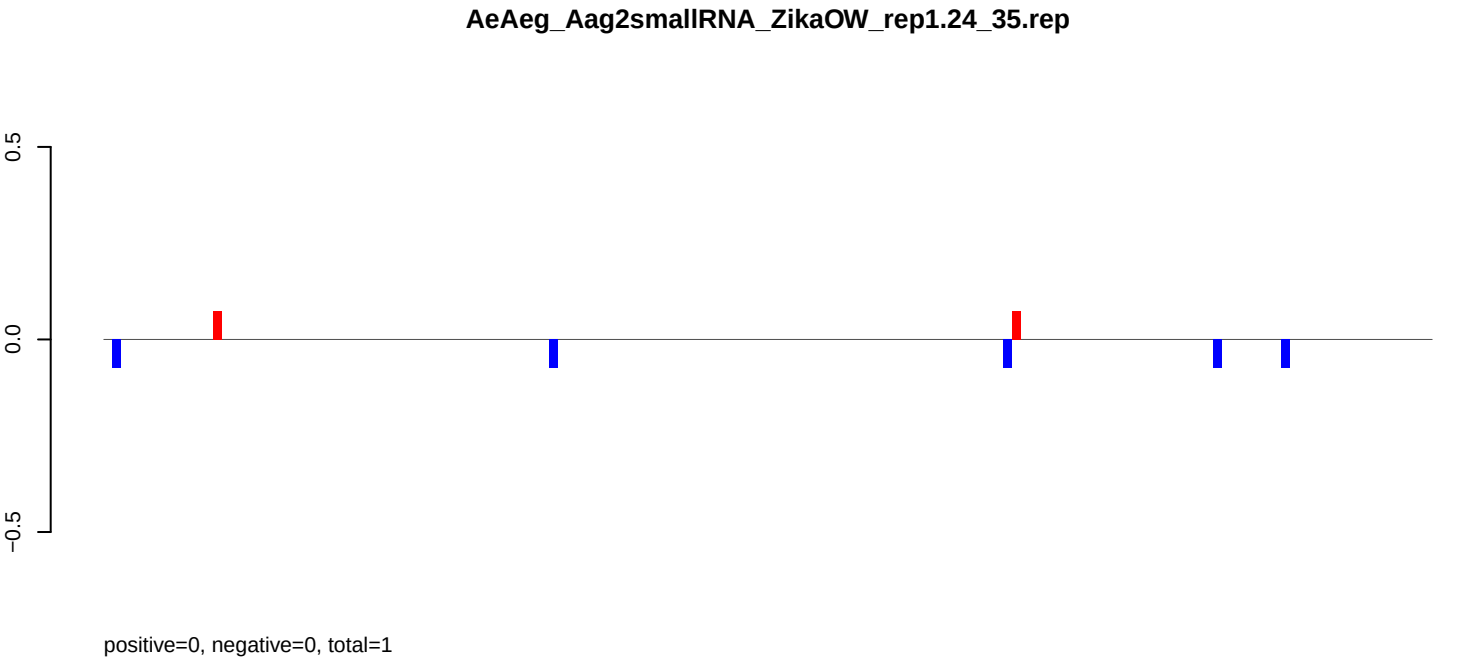

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=9, negative=8, total=17
Window size=50, length=1303, TE@R=124−UNKNOWN:1−1303
0
200
400
600
800
1000
1200
1400

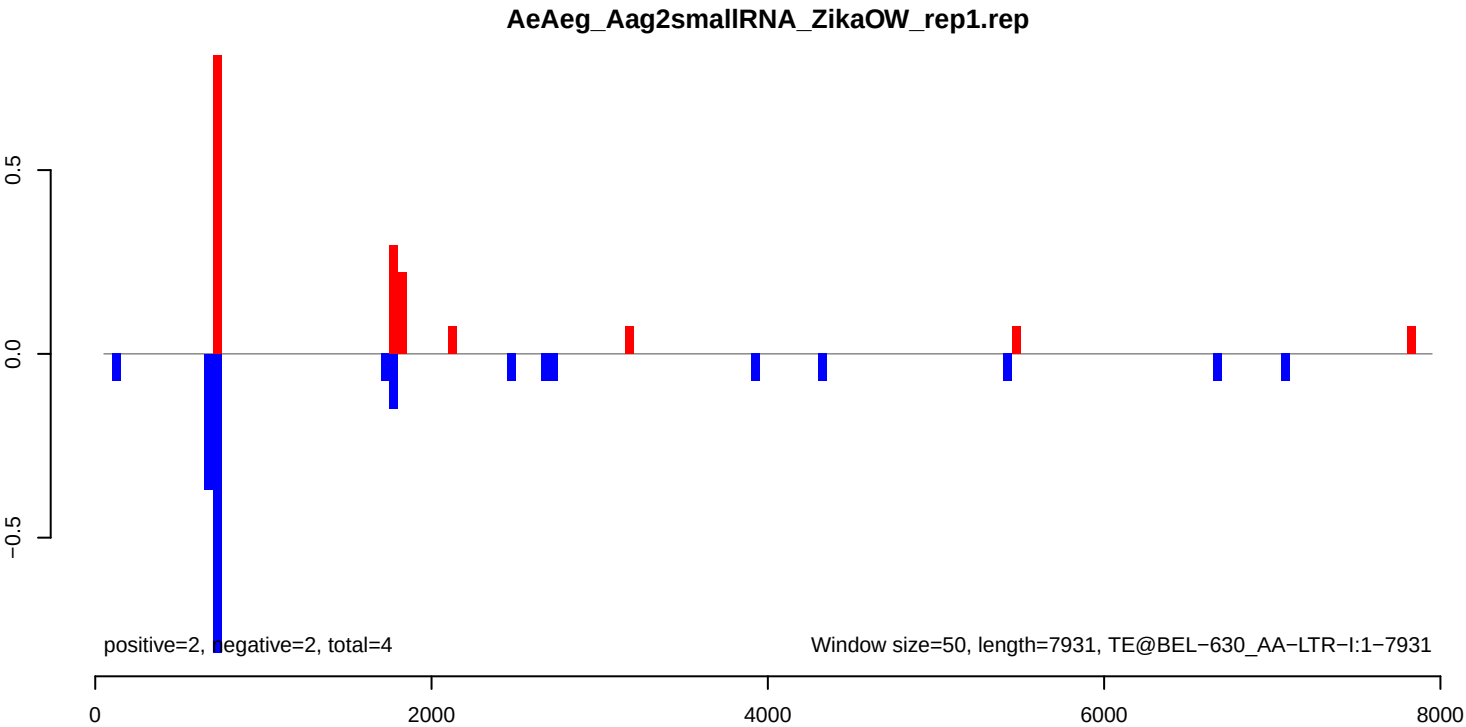

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1

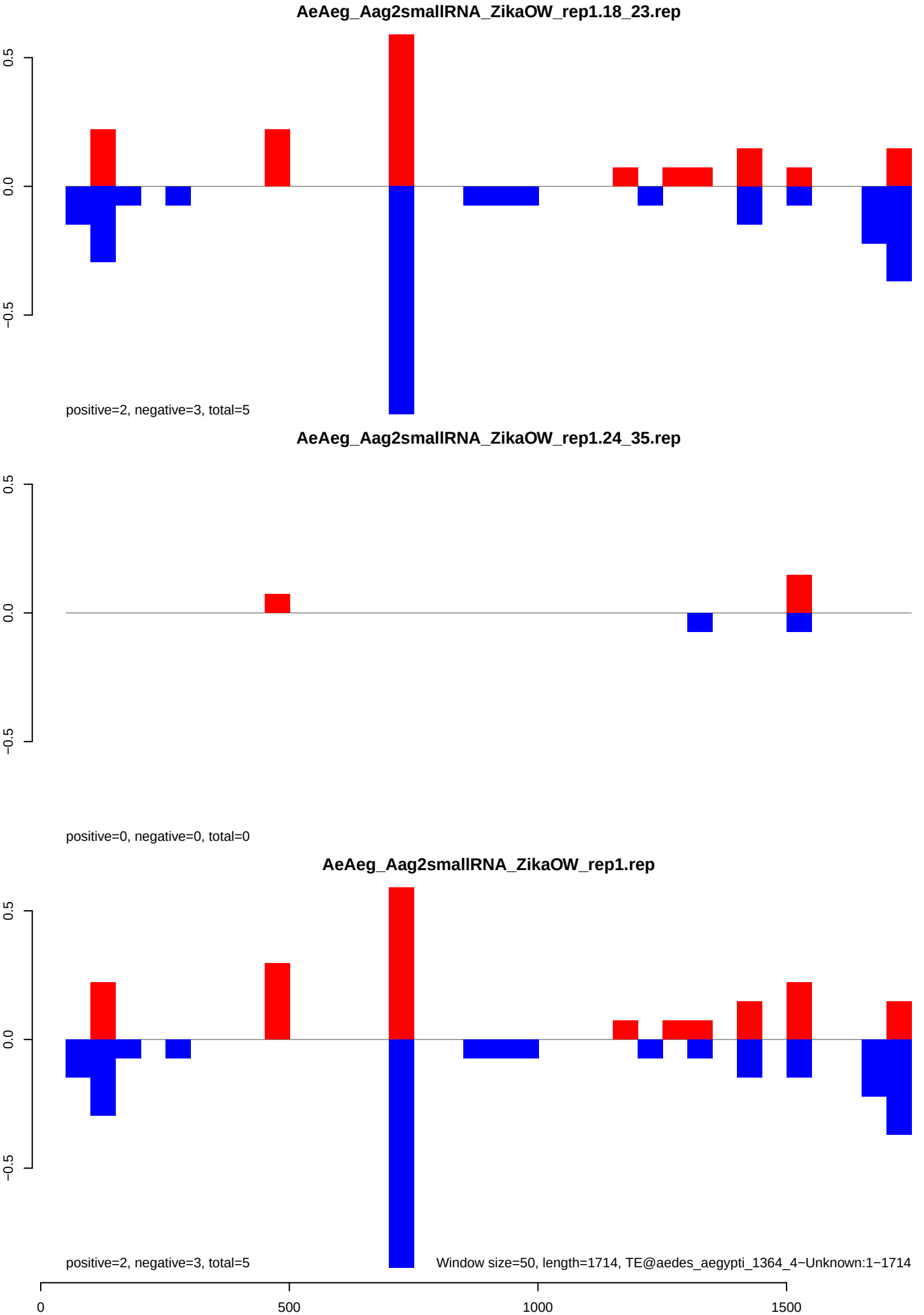

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1

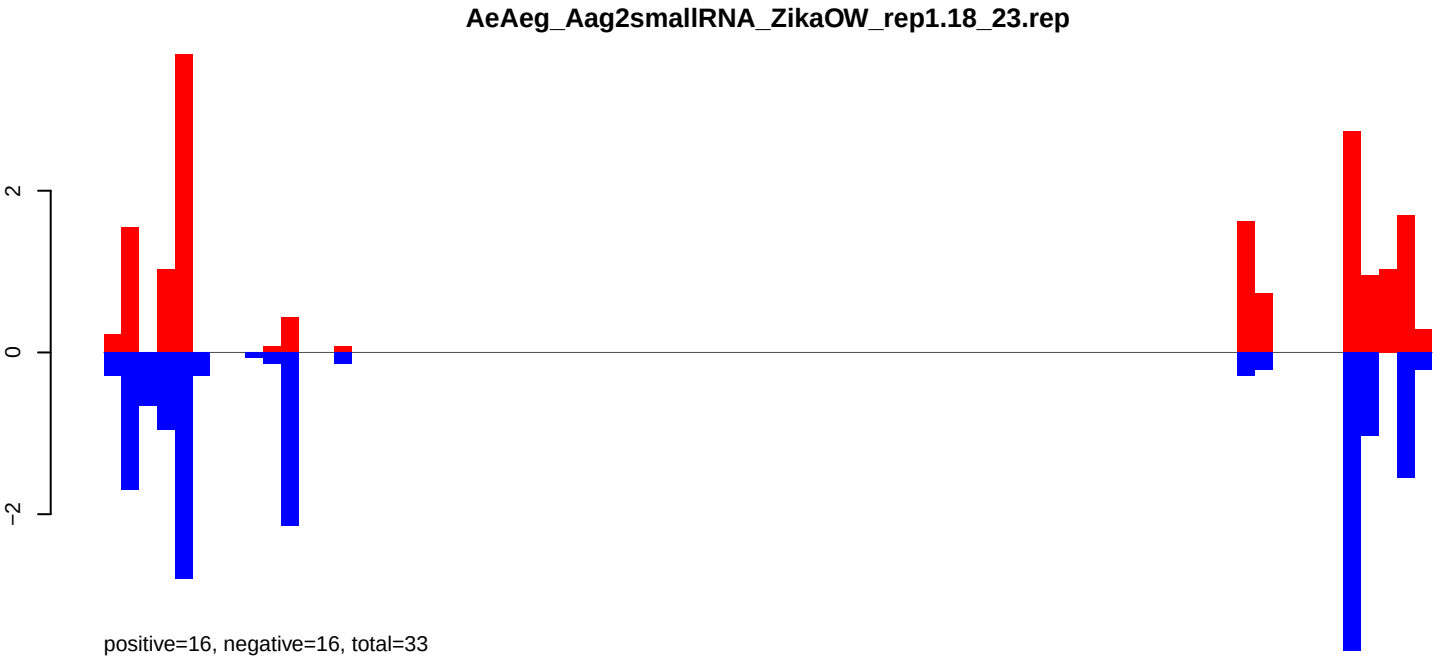

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=2
Window size=50, length=4983, TE@I−15_AAe:1−4983
0
1000
2000
3000
4000
5000

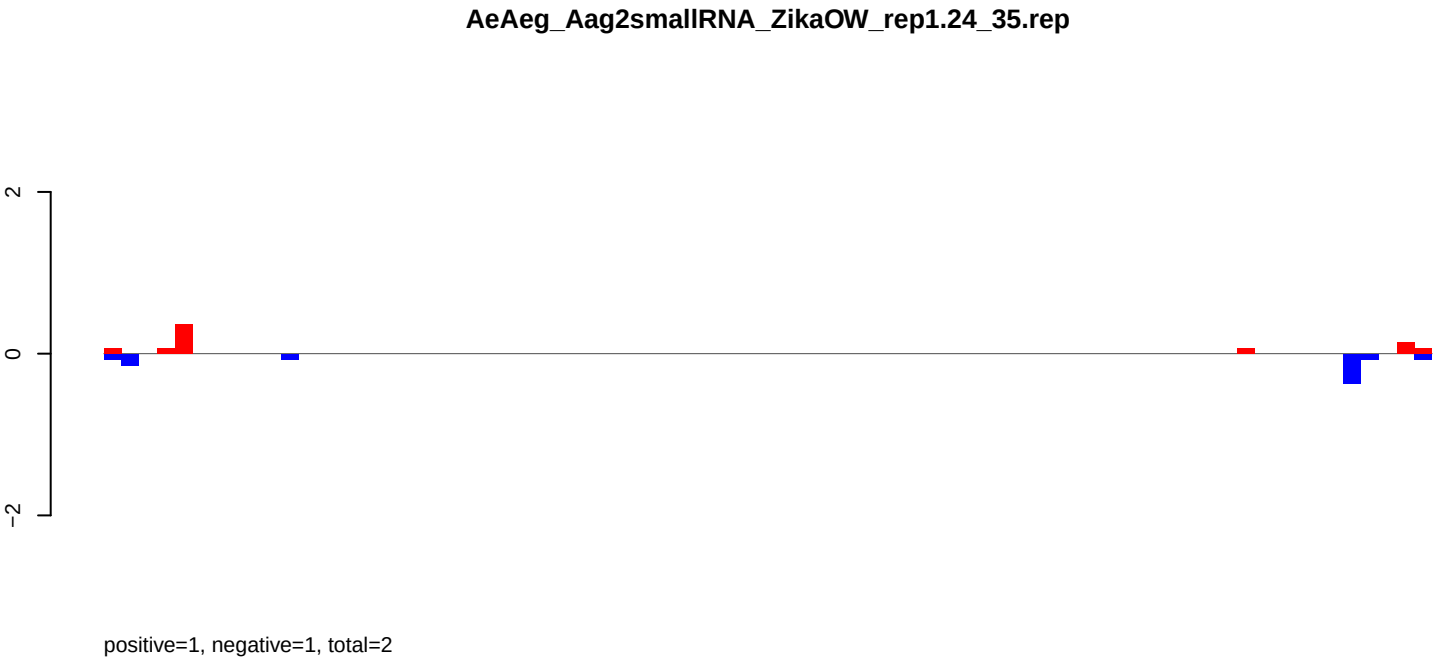

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=1, negative=2, total=3

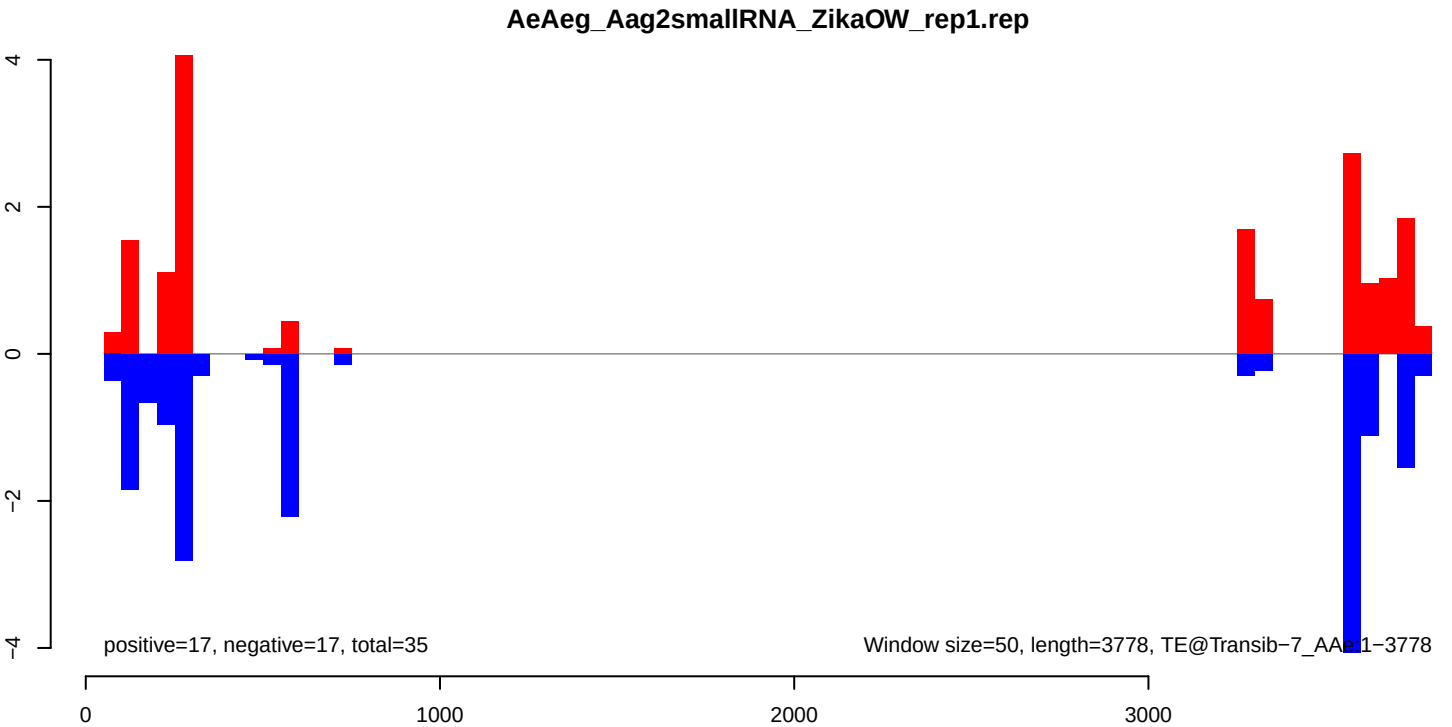

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=1

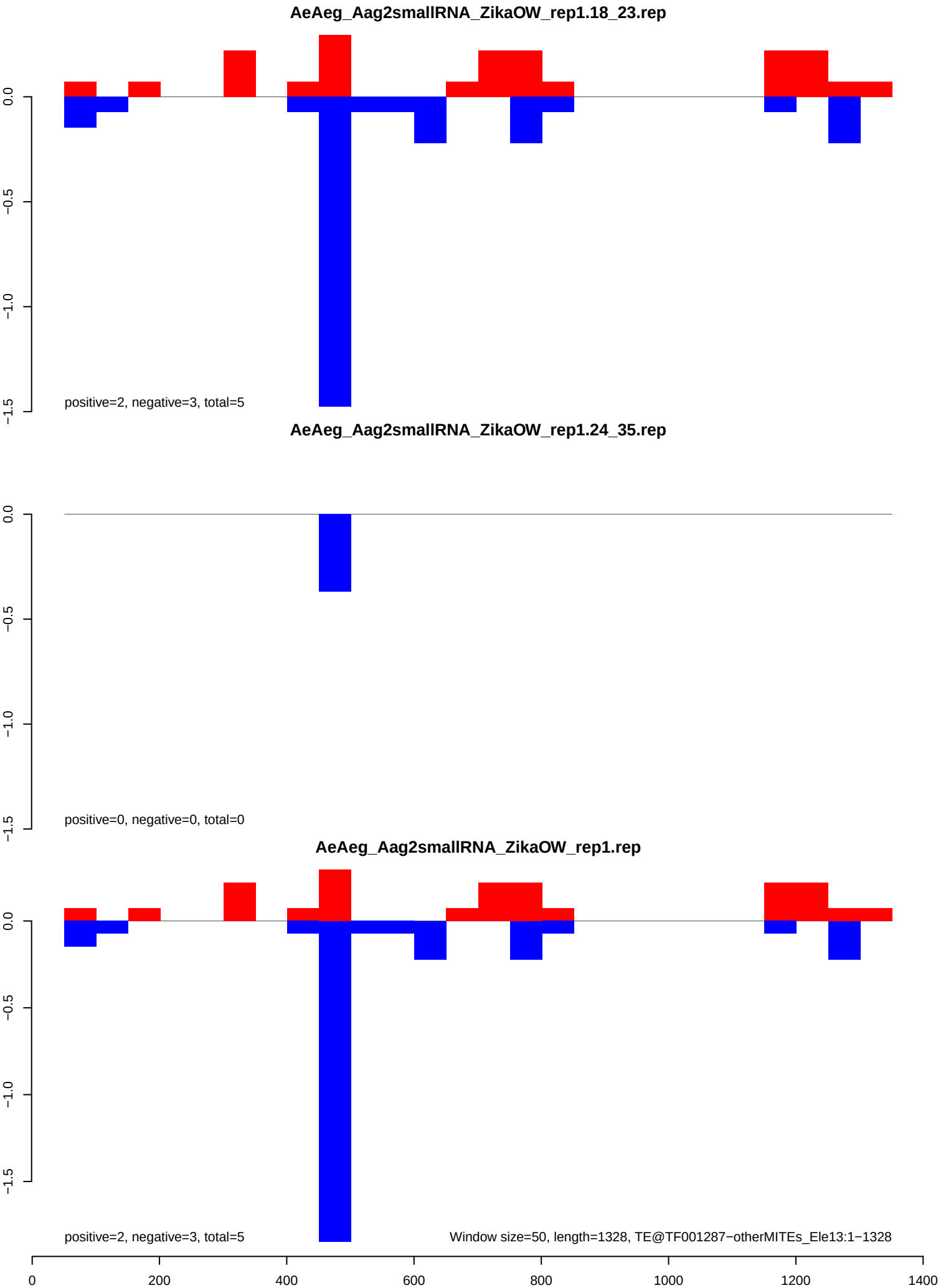

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=2, negative=2, total=4
Window size=50, length=7931, TE@BEL−630_AA−LTR−I:1−7931
0
2000
4000
6000
8000

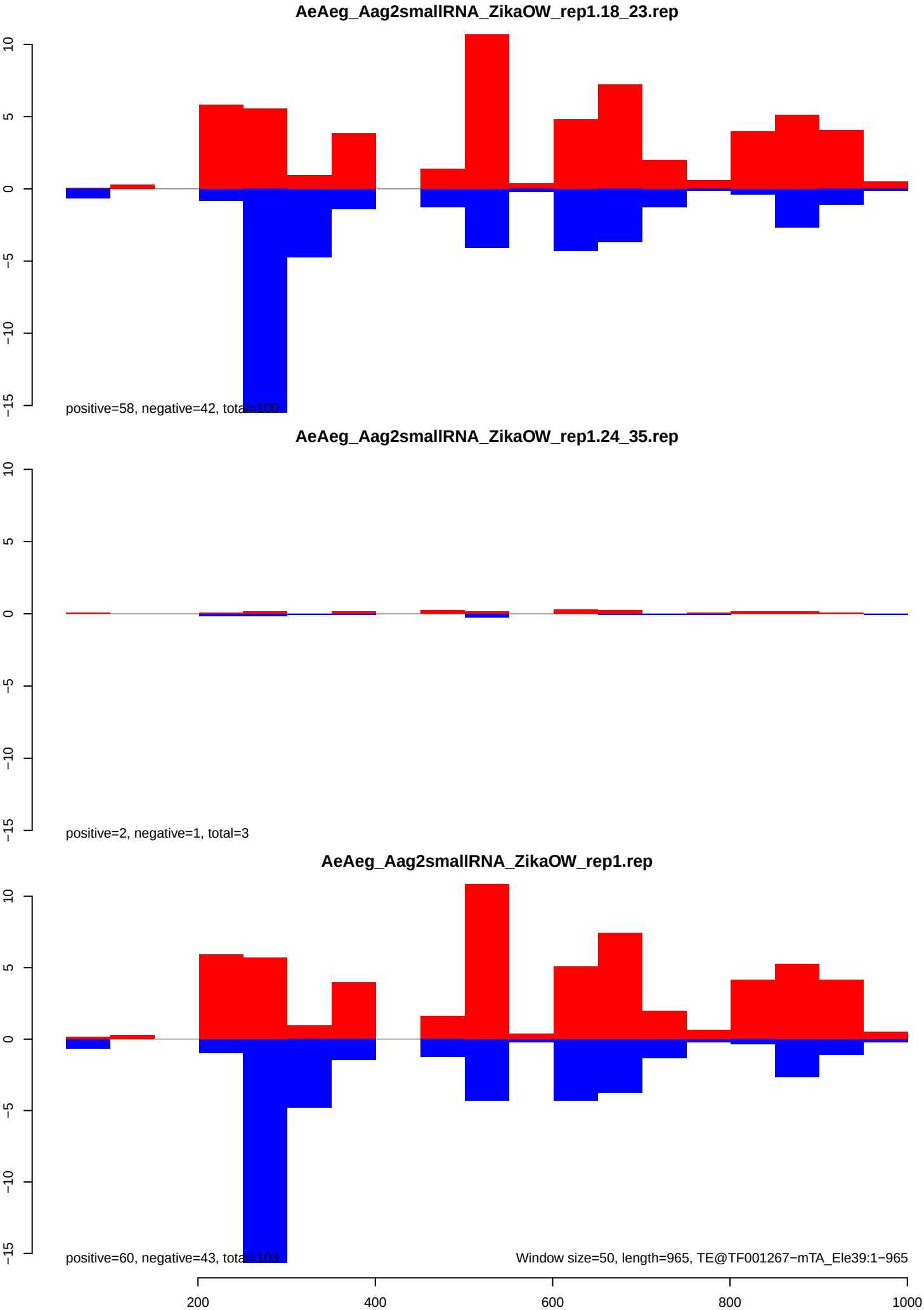

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=2, negative=3, total=5
Window size=50, length=1714, TE@aedes_aegypti_1364_4−Unknown:1−1714
0
500
1000
1500

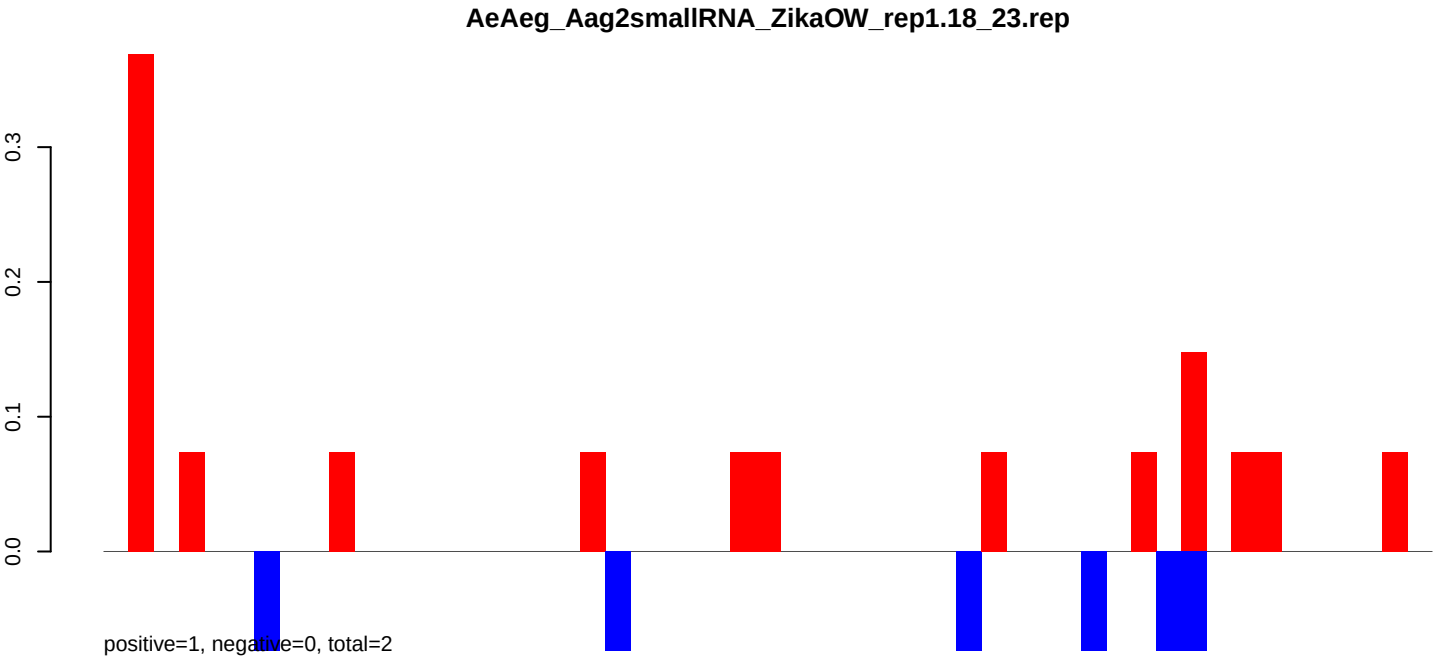

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
0
−2
positive=16, negative=16, total=33

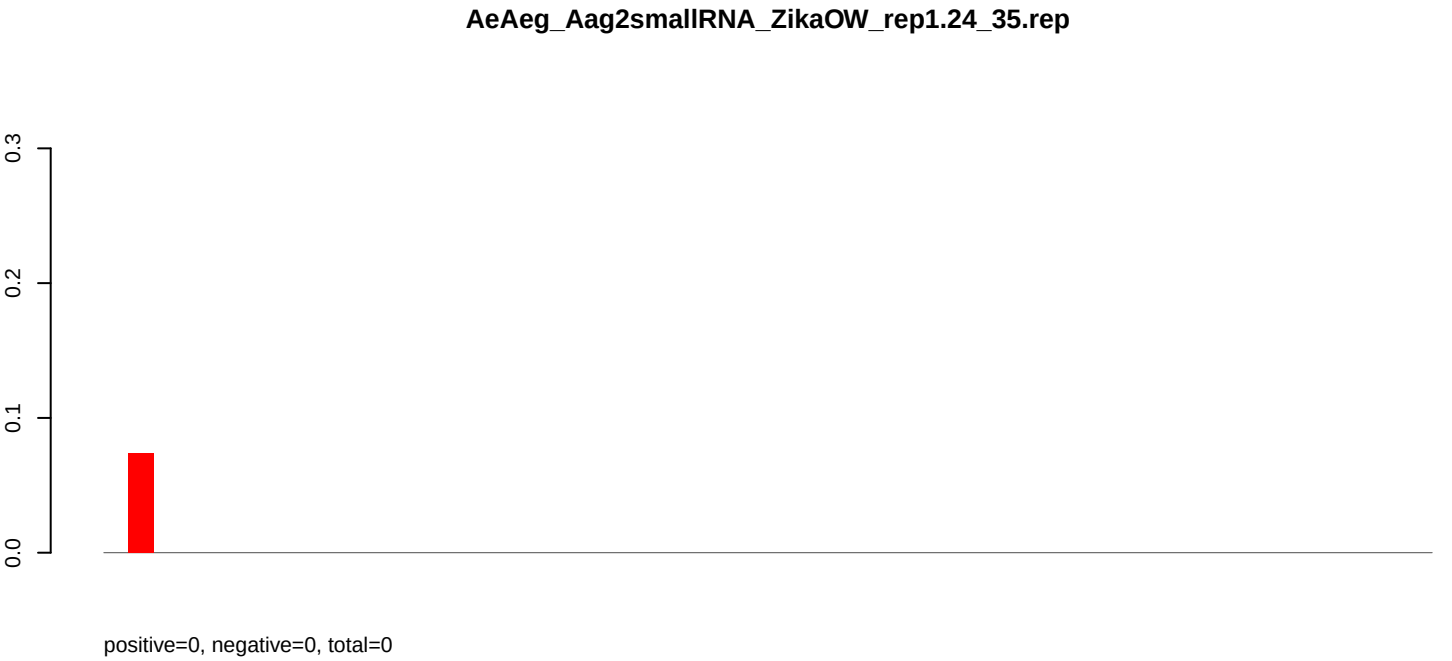

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
0
−2
positive=1, negative=1, total=2

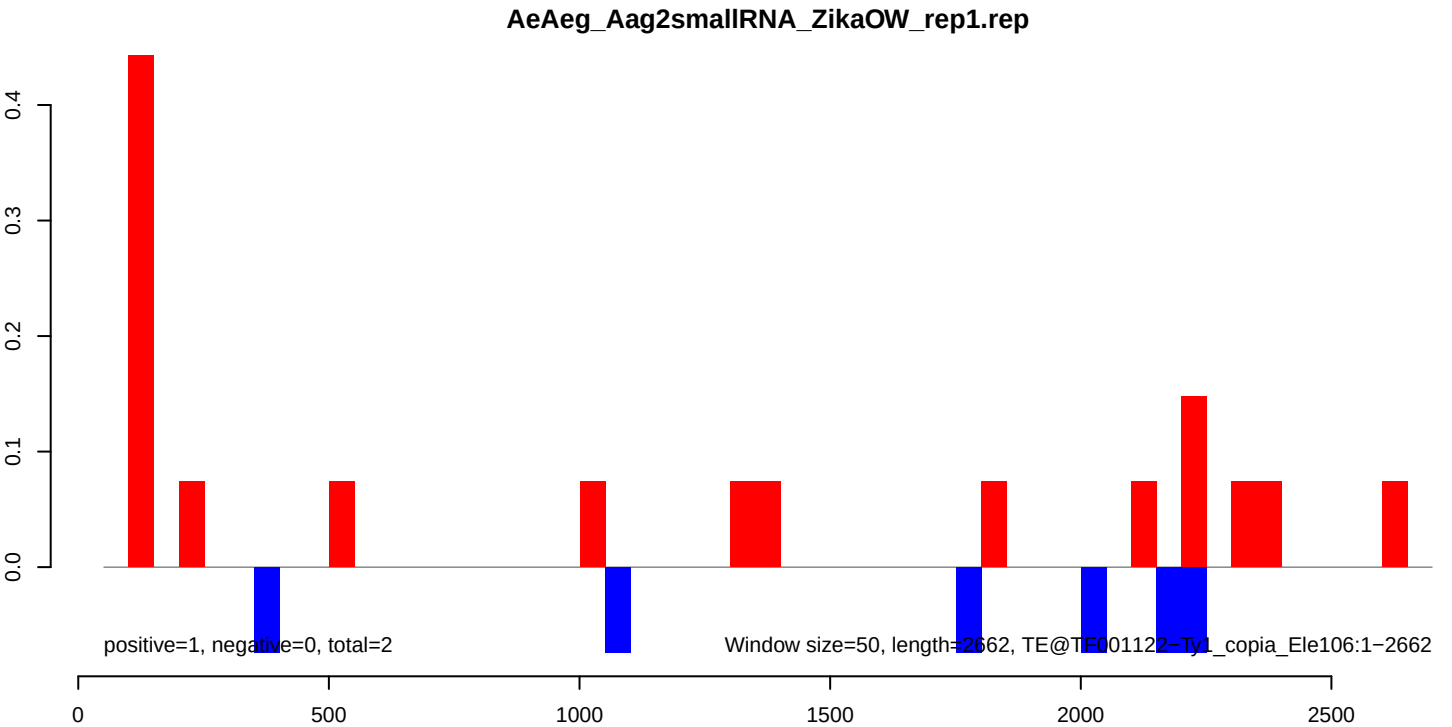

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
−4
positive=17, negative=17, total=35
Window size=50, length=3778, TE@Transib−7_AAe1−3778
0
1000
2000
3000

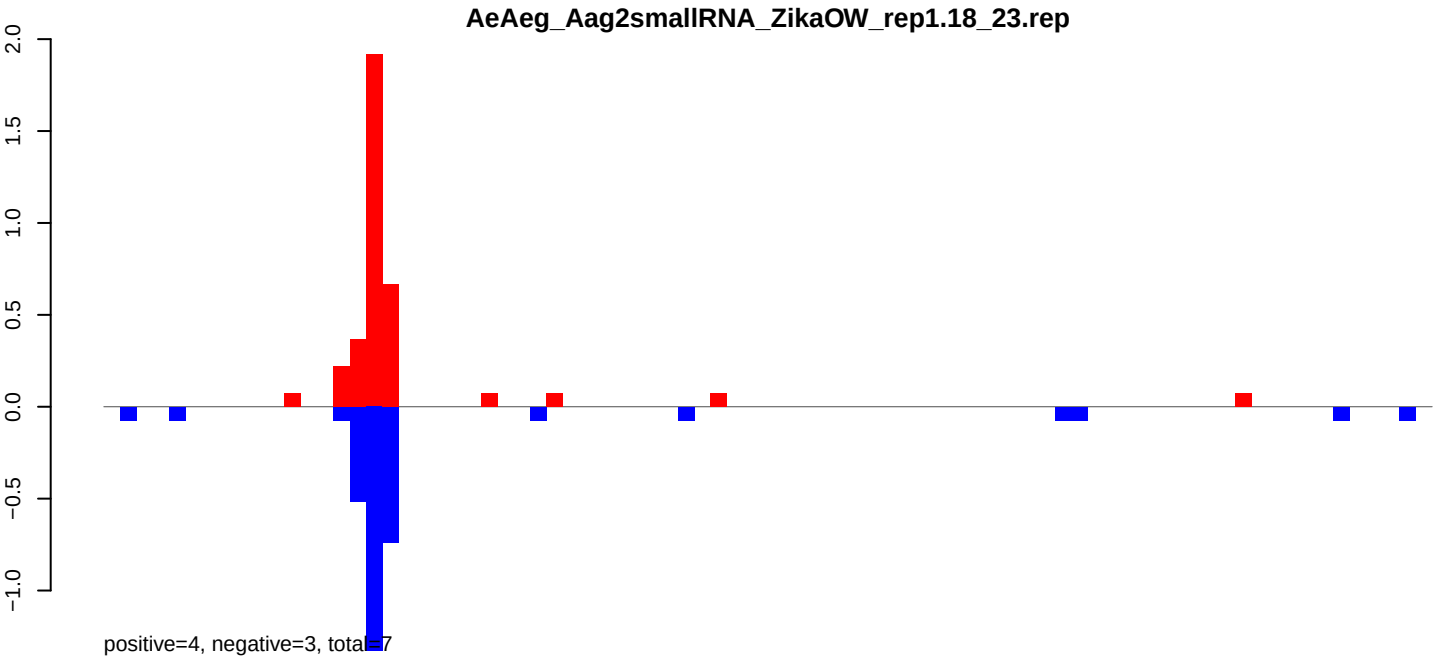

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
positive=2, negative=3, total=5
Window size=50, length=1328, TE@TF001287−otherMITEs_Ele13:1−1328
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
−10
−15
positive=58, negative=42, total=100
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
−10
−15
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
−10
−15
positive=60, negative=43, total=103
Window size=50, length=965, TE@TF001267−mTA_Ele39:1−965
200
400
600
800
1000

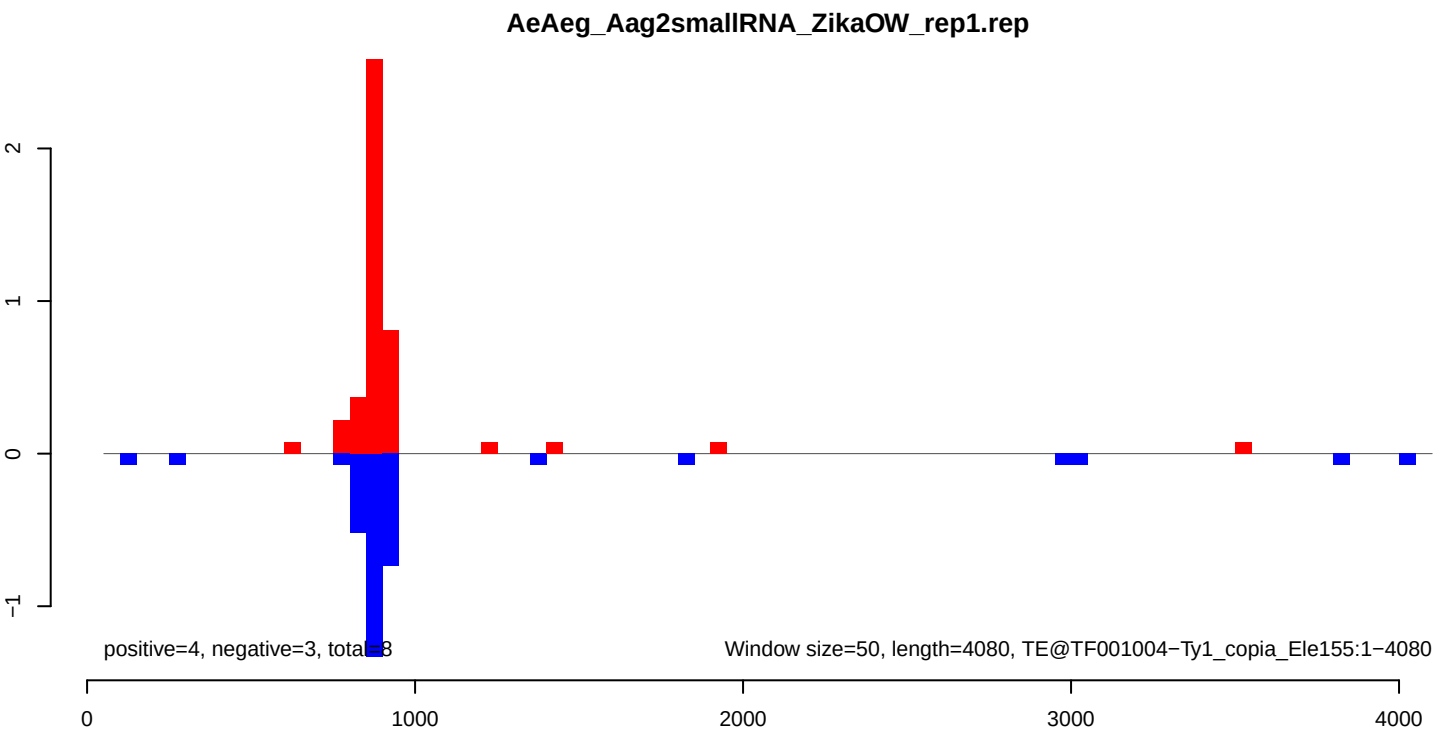

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=2

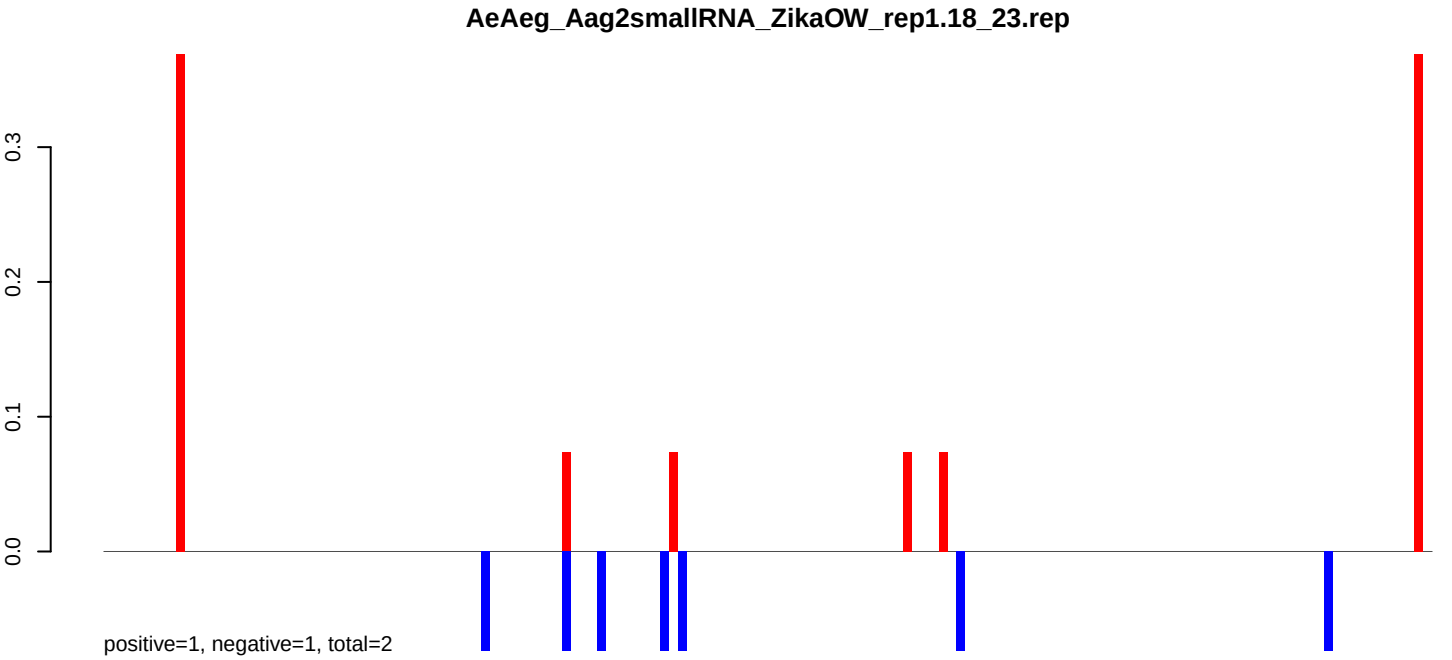

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=0

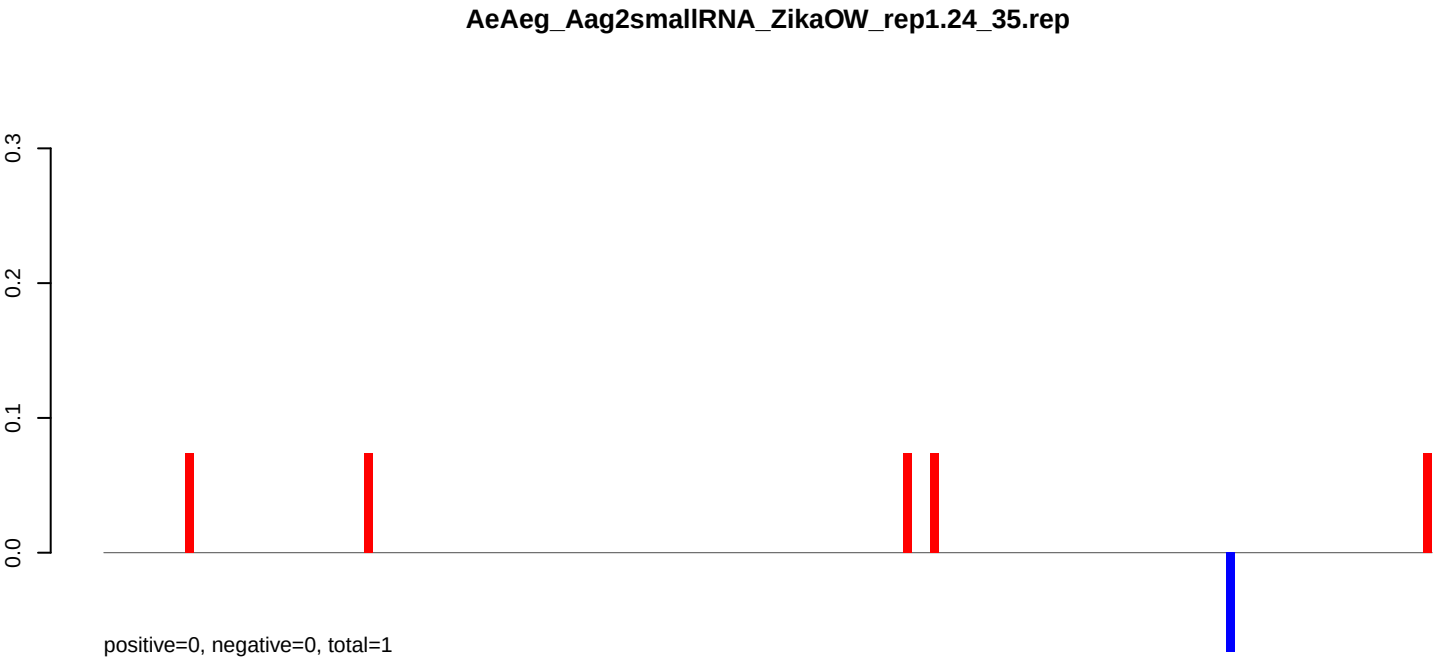

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
0.4
positive=1, negative=0, total=2
Window size=50, length=2662, TE@TE001122−Ty1_copia_Ele106:1−2662
0
500
1000
1500
2000
2500

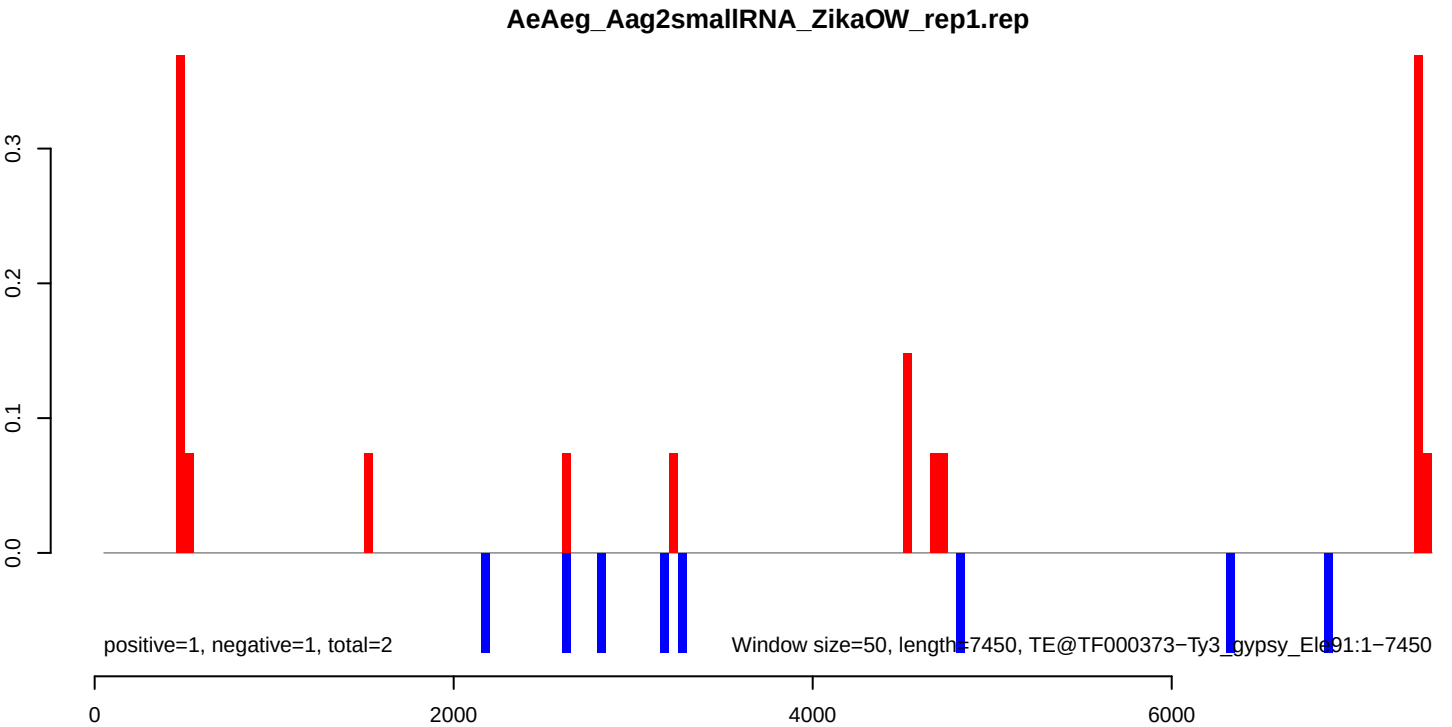

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=3, total=7

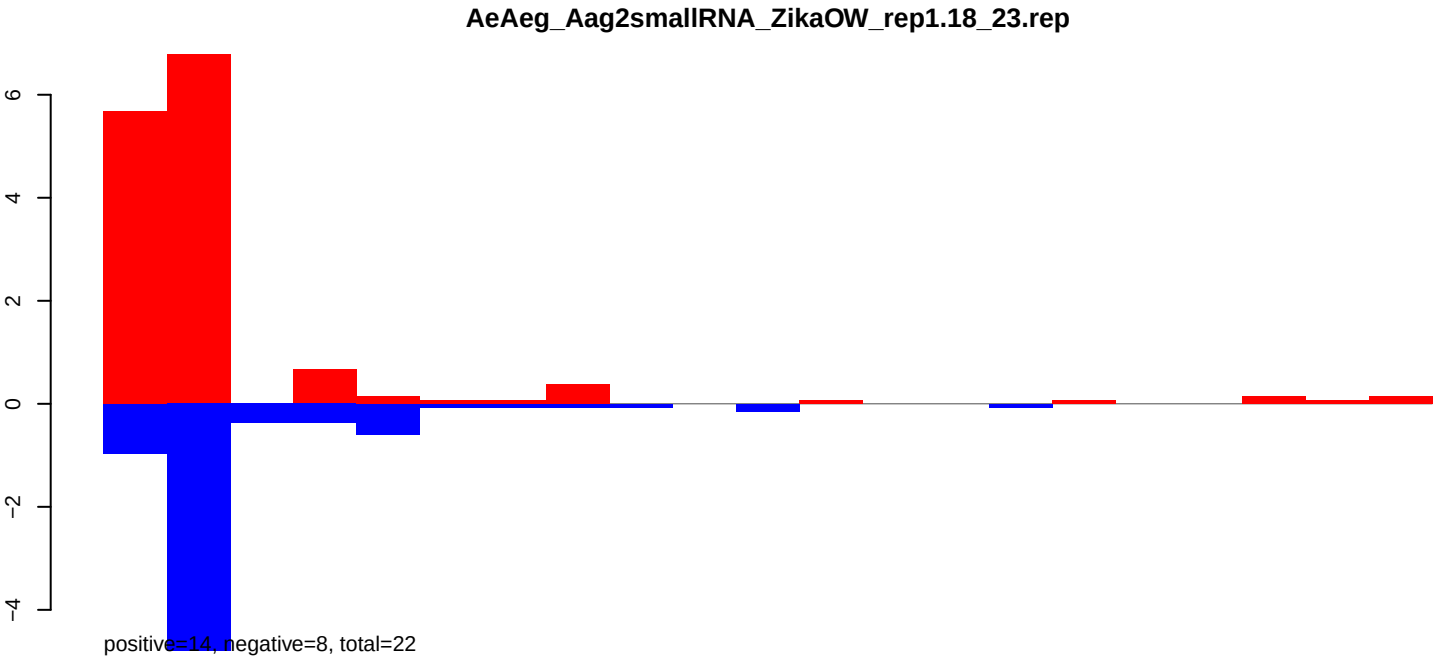
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=0, total=1

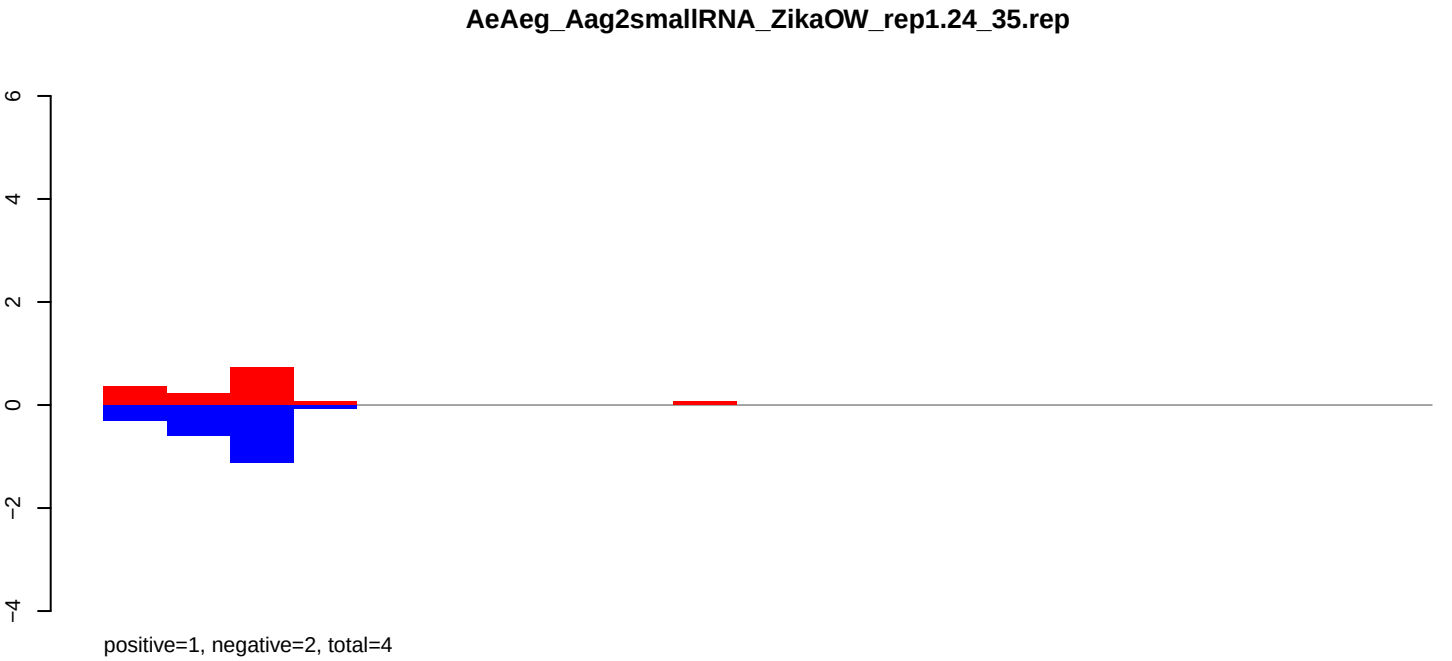

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=4, negative=3, total=8
Window size=50, length=4080, TE@TF001004−Ty1_copia_Ele155:1−4080
0
1000
2000
3000
4000

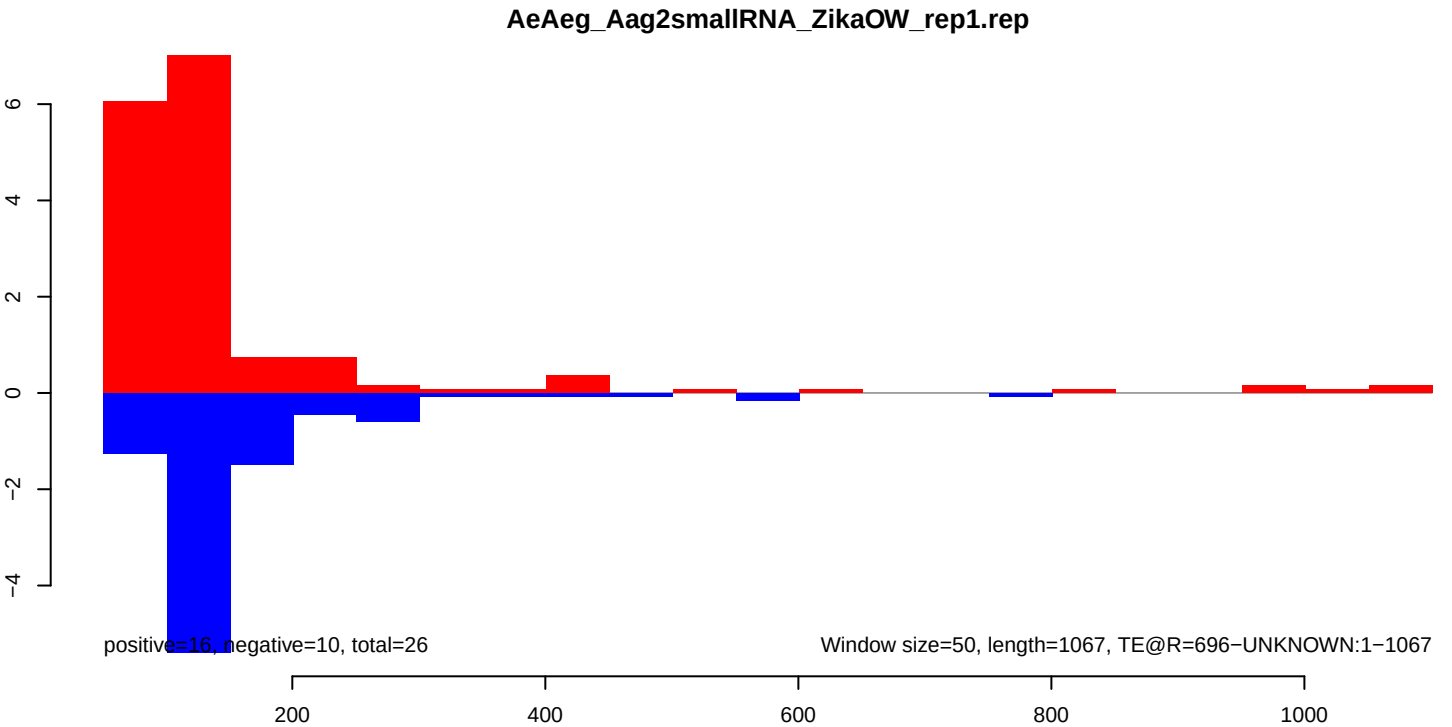

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=1, negative=1, total=2

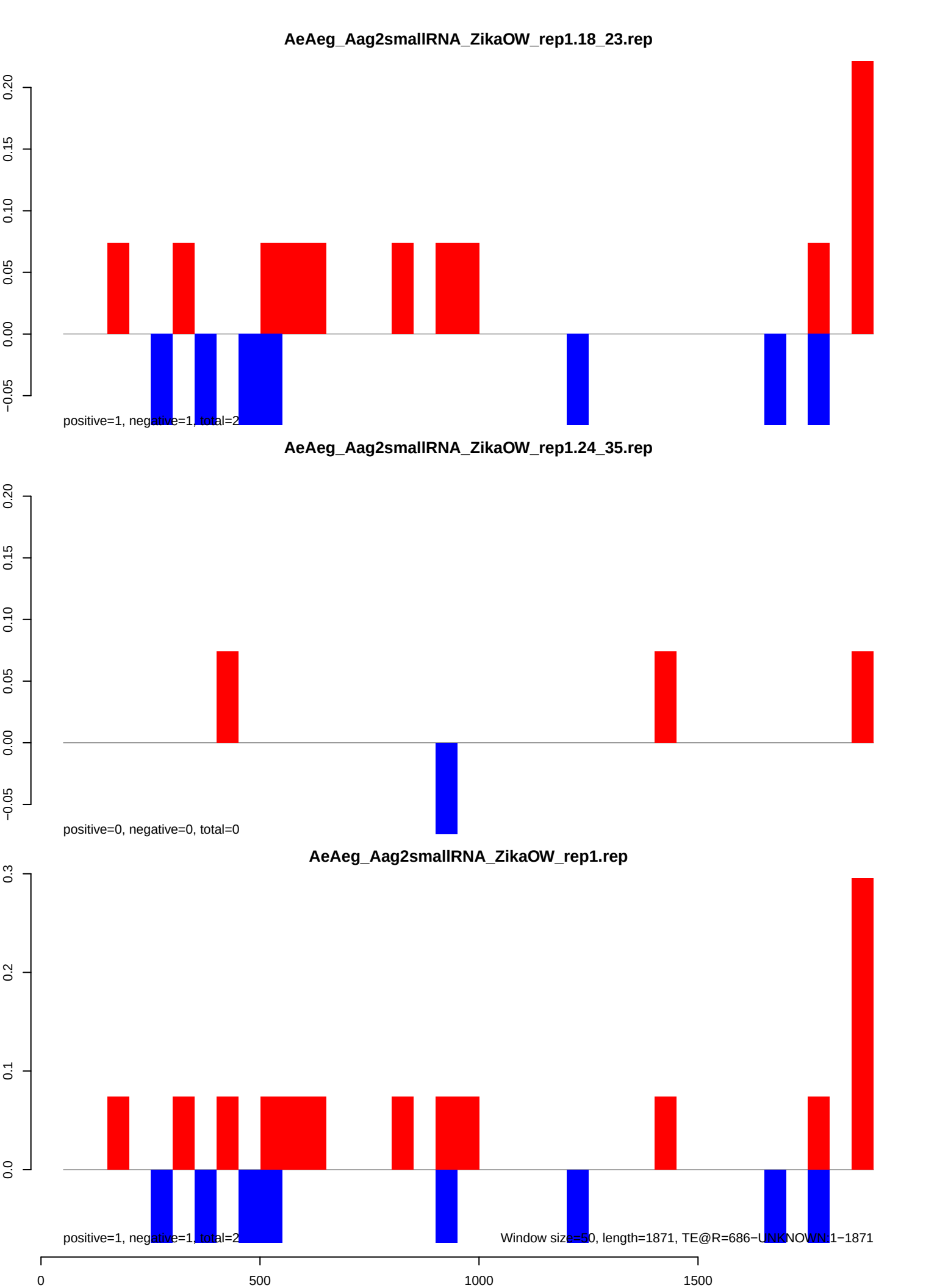

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=1

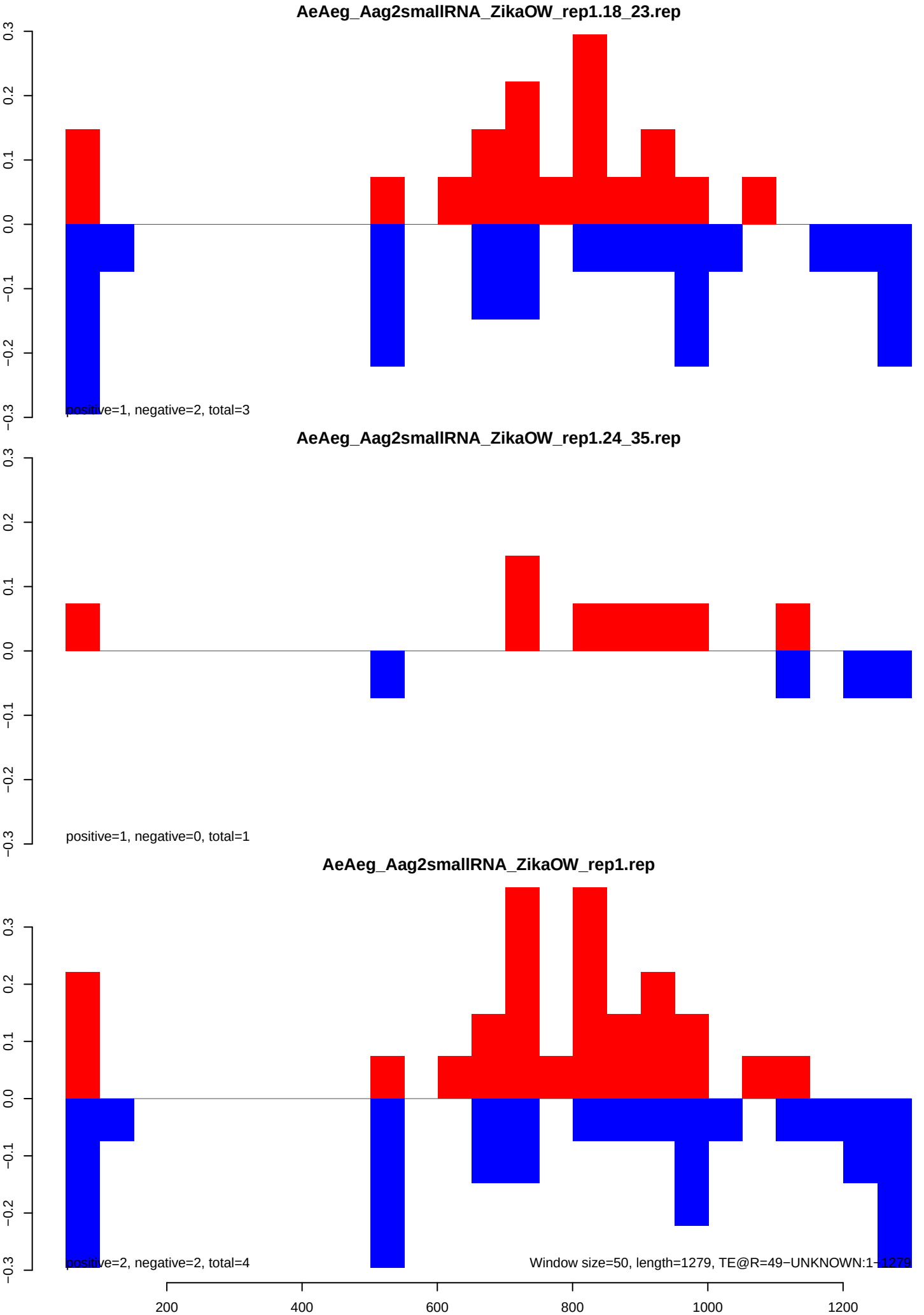

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
positive=1, negative=1, total=2
Window size=50, length=7450, TE@TF000373−Ty3_gypsy_Ele91:1−7450
0
2000
4000
6000

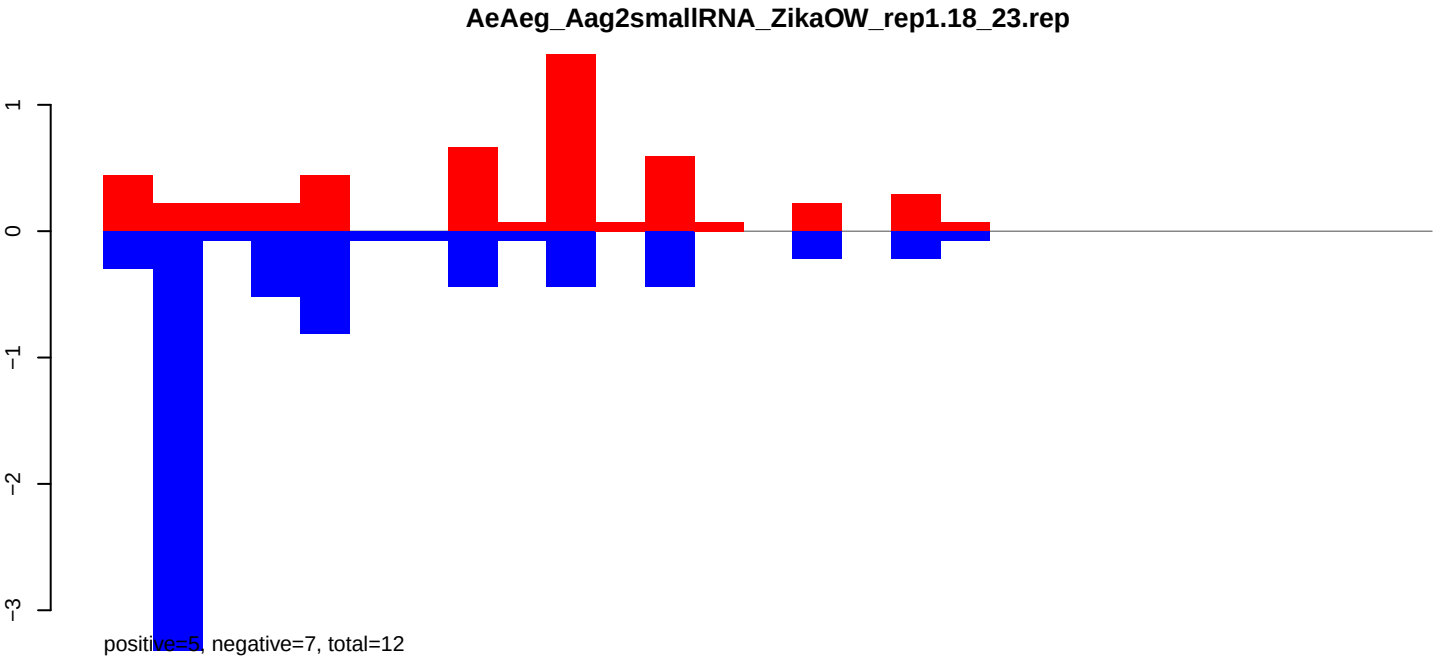

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
−4
positive=14, negative=8, total=22


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
−4
positive=1, negative=2, total=4

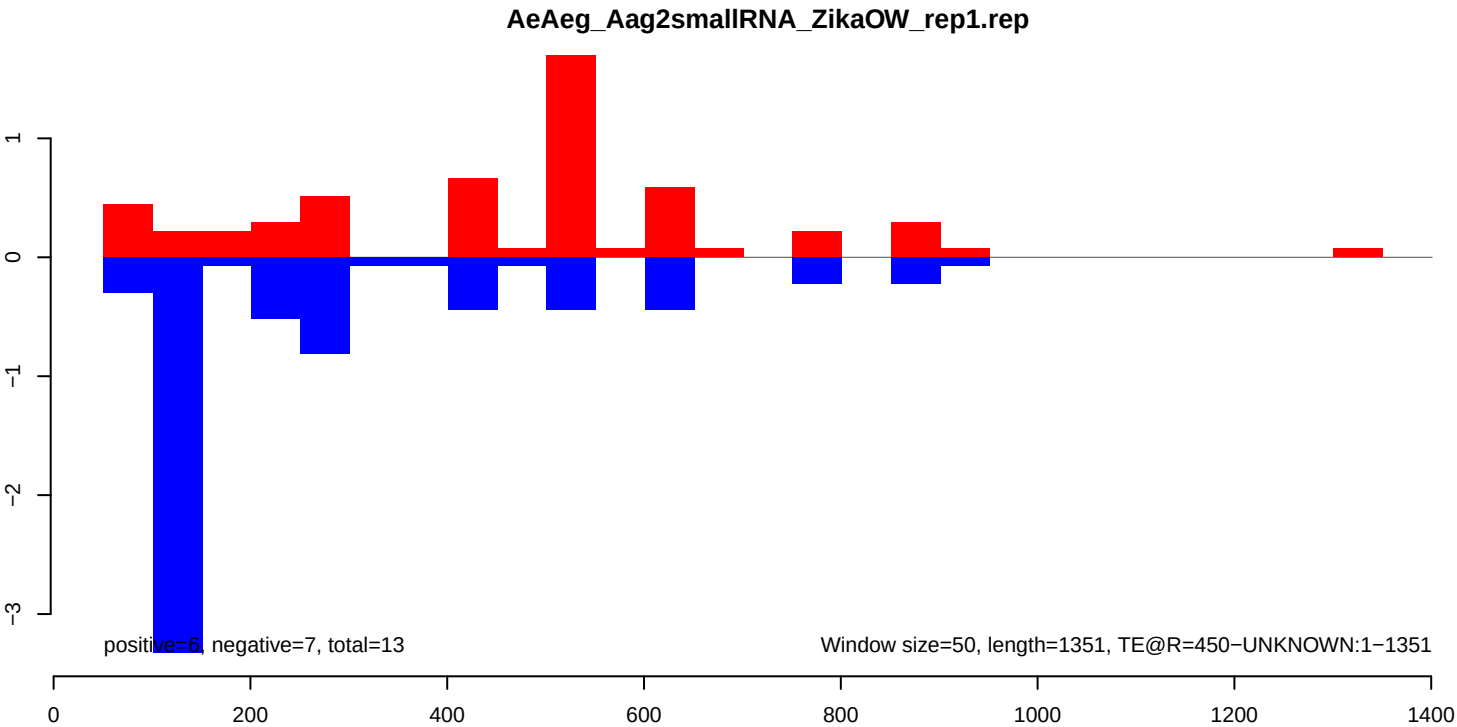

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
−4
positive=16, negative=10, total=26
Window size=50, length=1067, TE@R=696−UNKNOWN:1−1067
200
400
600
800
1000

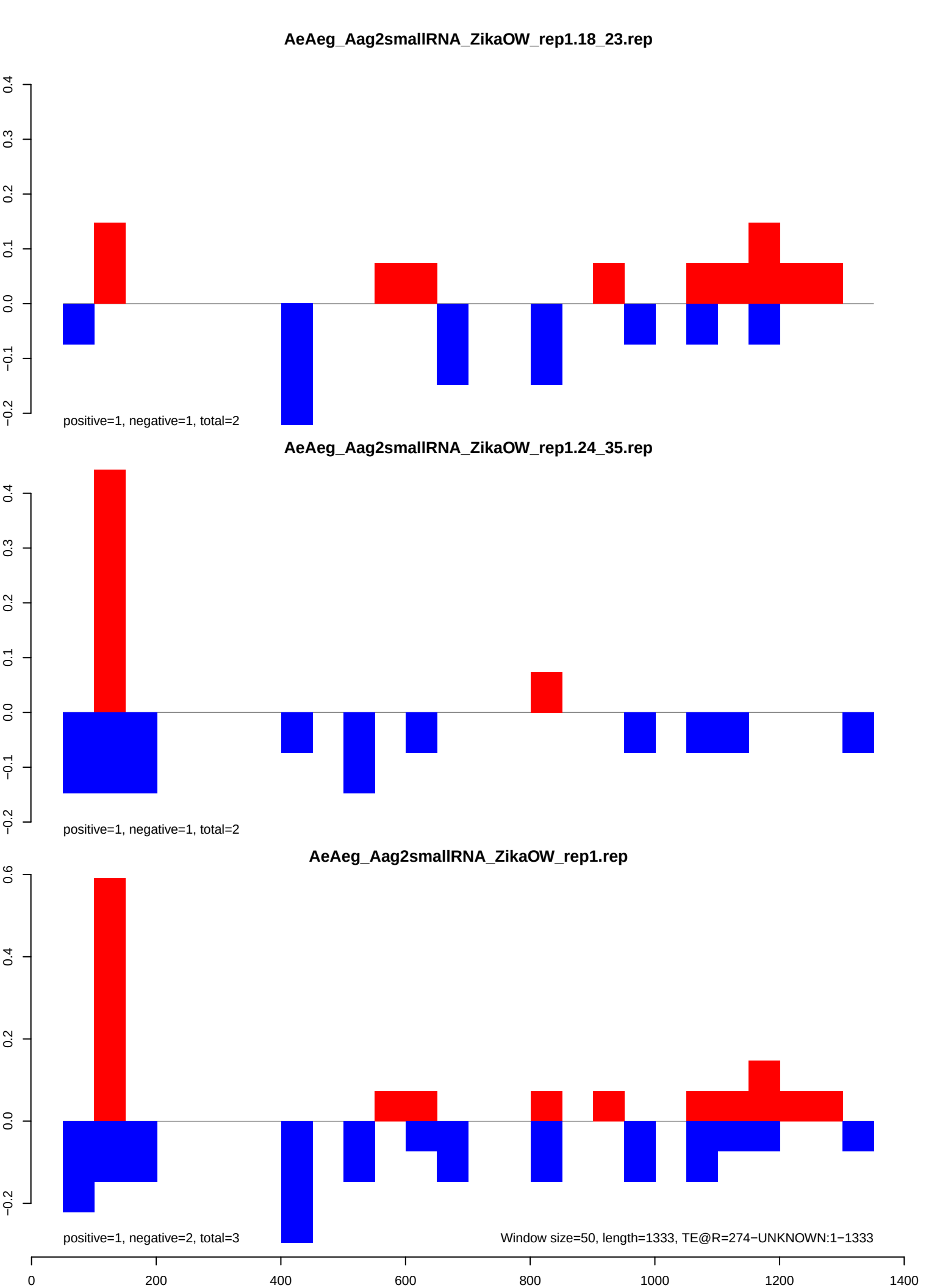

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
positive=1, negative=1, total=2
Window size=50, length=1871, TE@R=686−UNKNOWN:1−1871
0
500
1000
1500

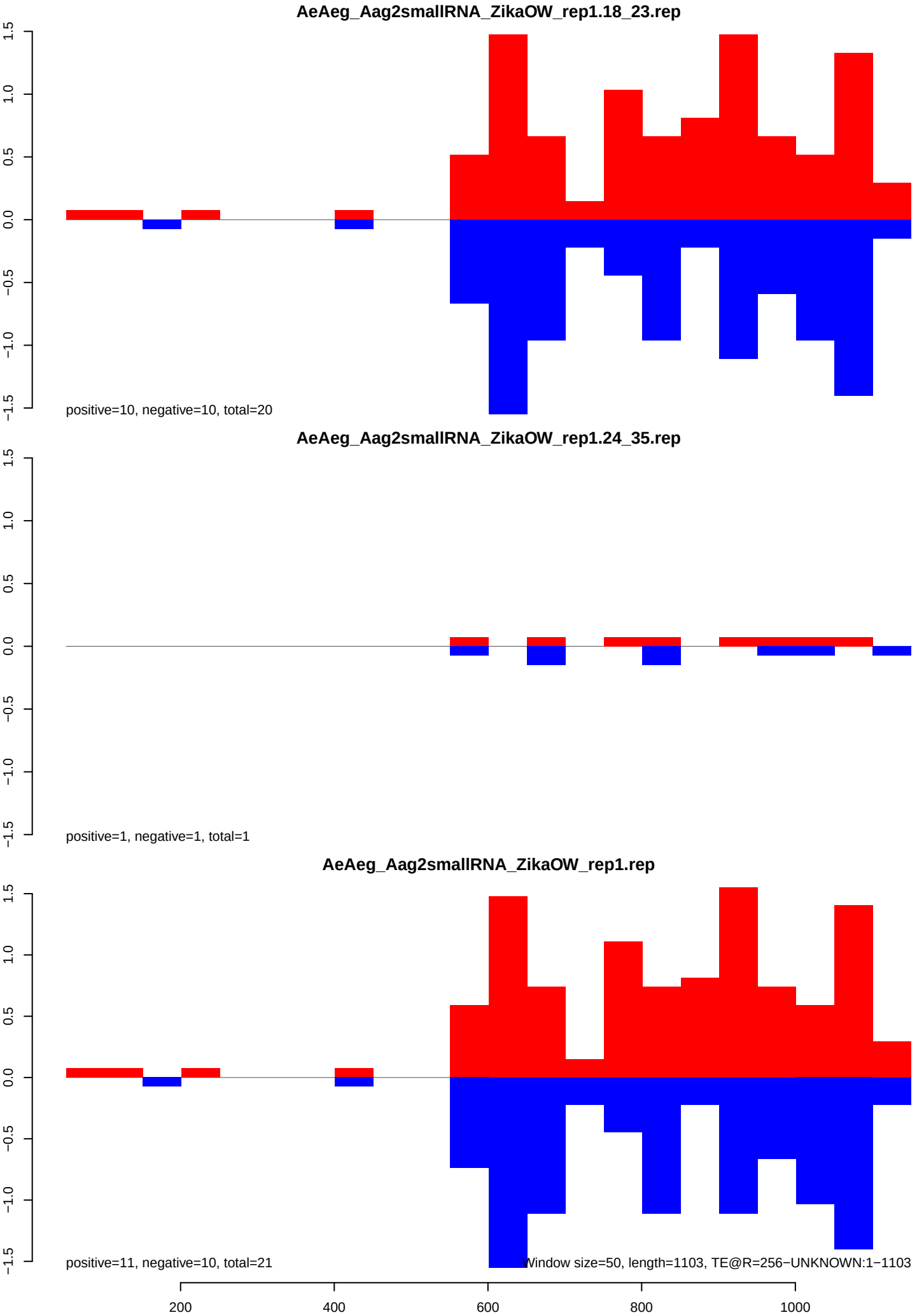

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=2, total=4
Window size=50, length=1279, TE@R=49−UNKNOWN:1−1279
200
400
600
800
1000
1200

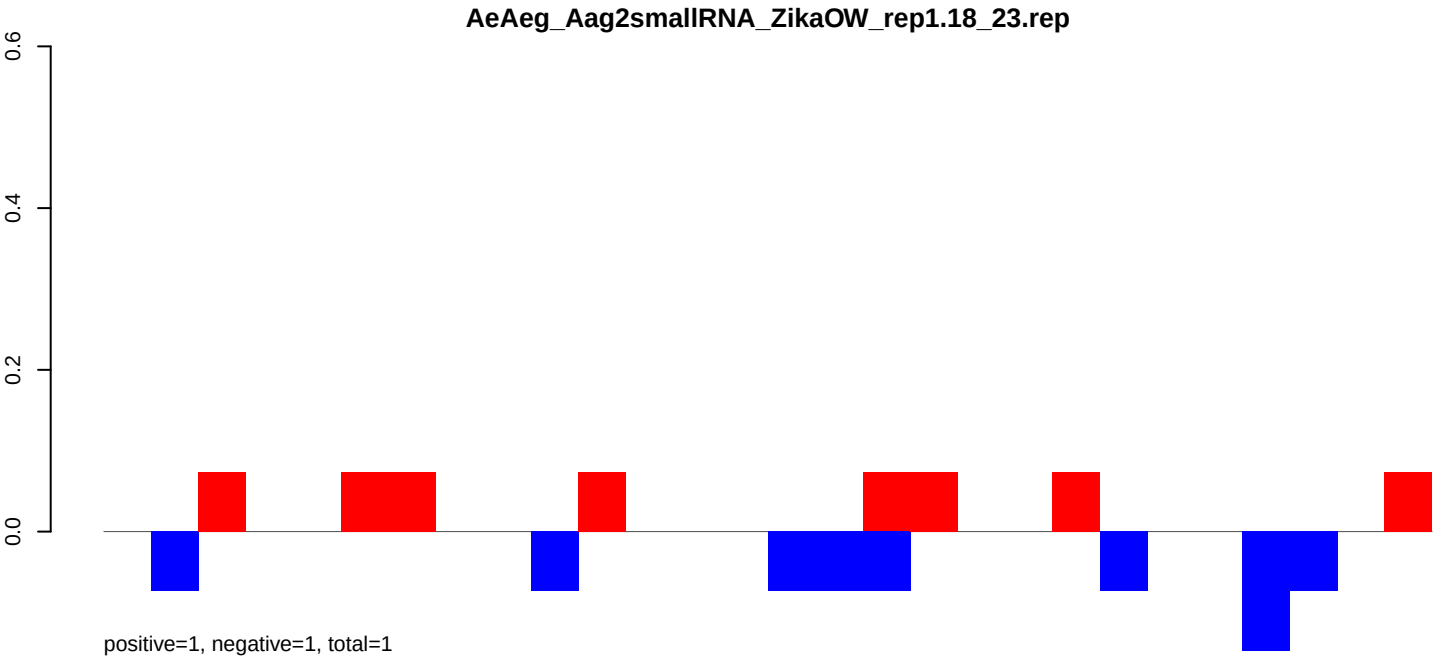

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
−3
positive=5, negative=7, total=12

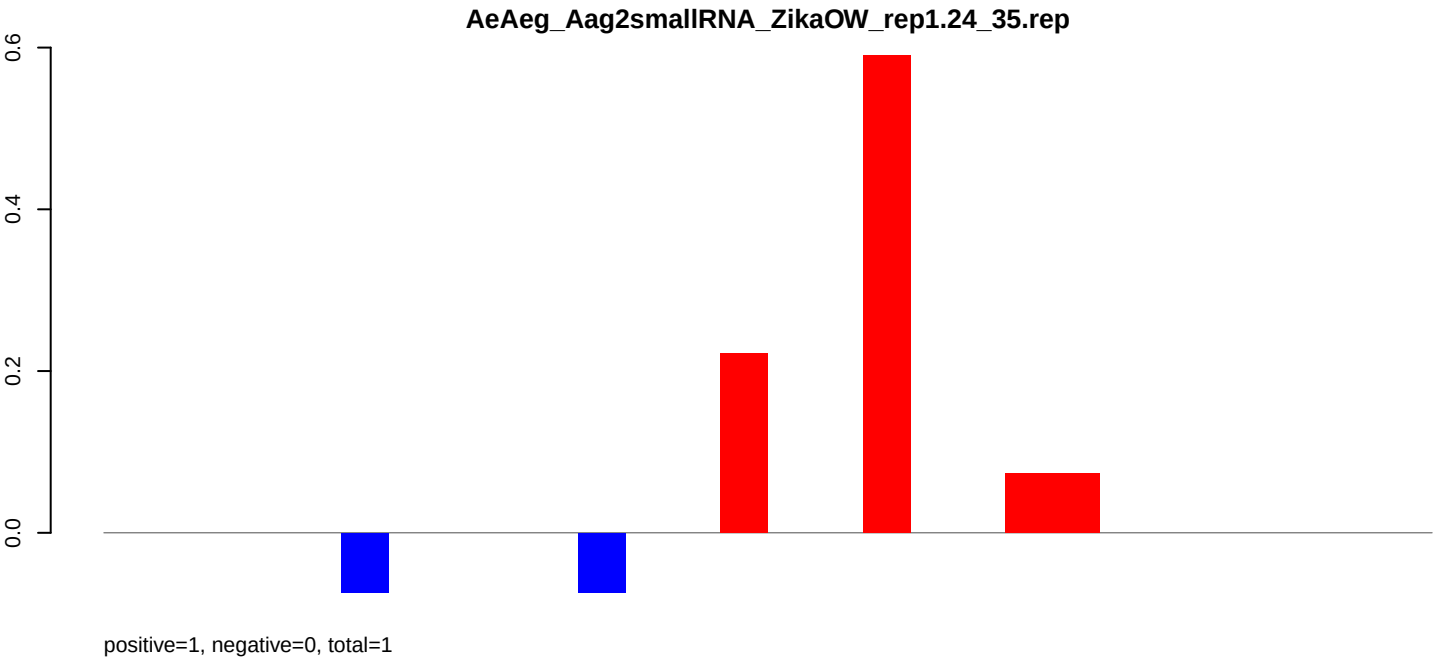
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
−3
positive=1, negative=0, total=1

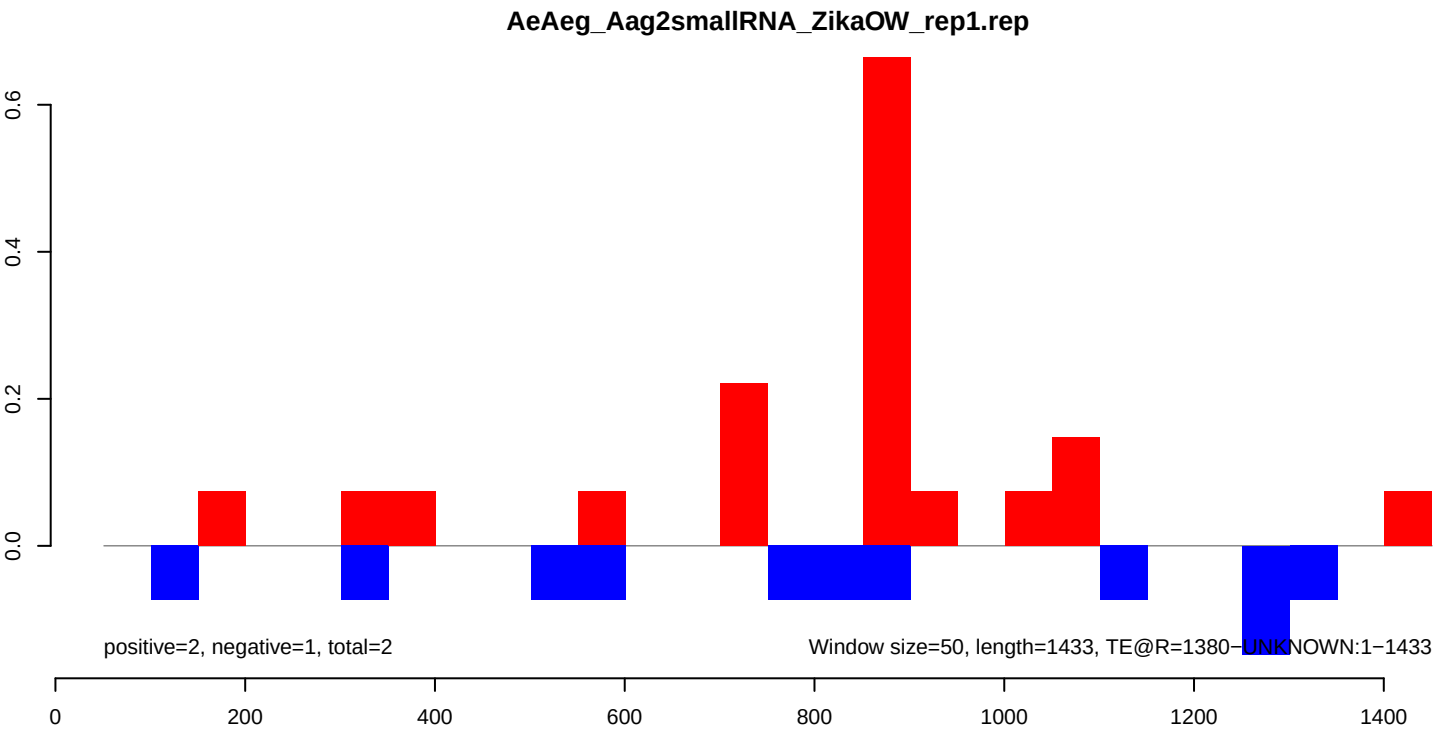

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
−3
positive=6, negative=7, total=13
Window size=50, length=1351, TE@R=450−UNKNOWN:1−1351
0
200
400
600
800
1000
1200
1400

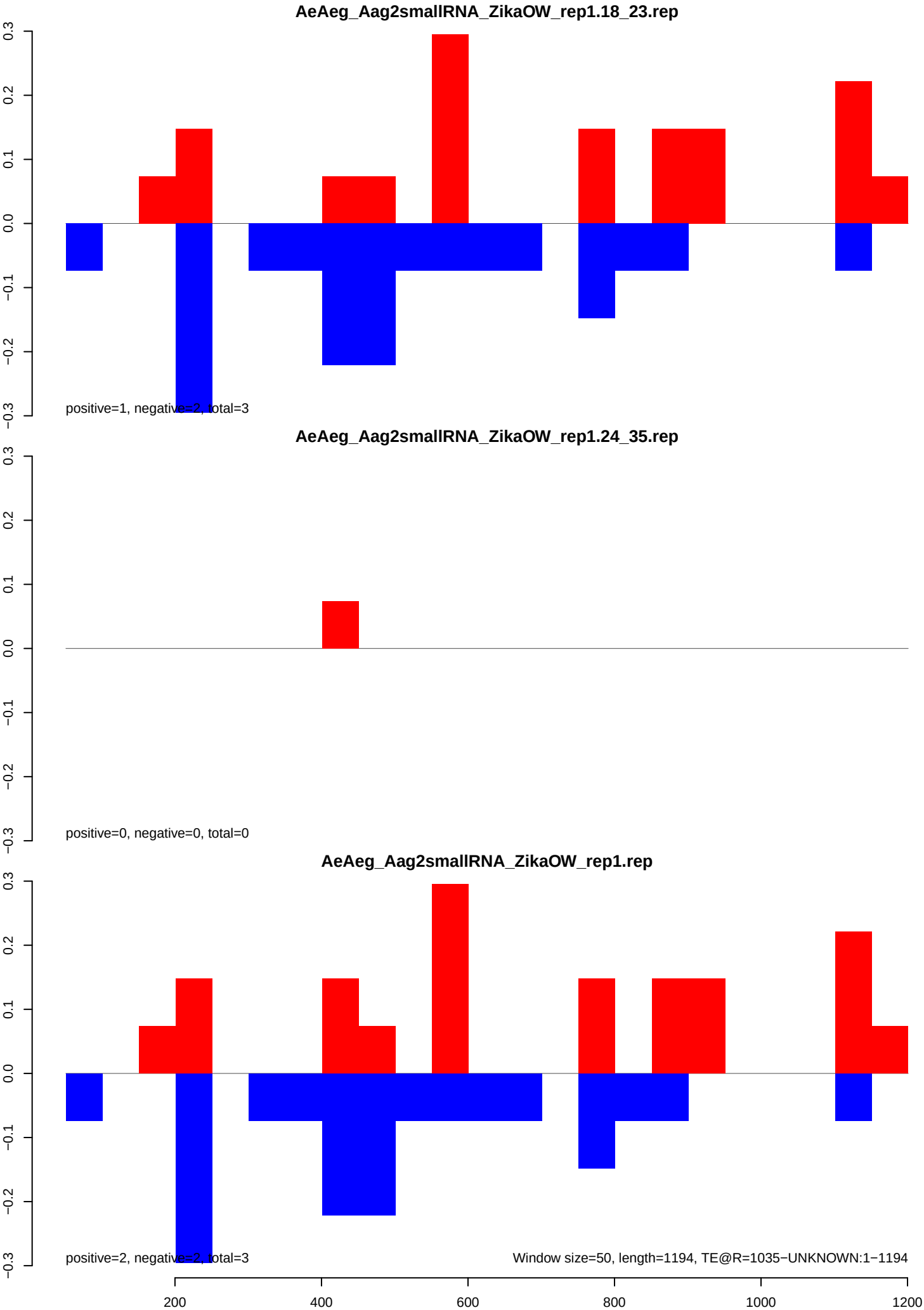

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=2, total=3
Window size=50, length=1333, TE@R=274−UNKNOWN:1−1333
0
200
400
600
800
1000
1200
1400

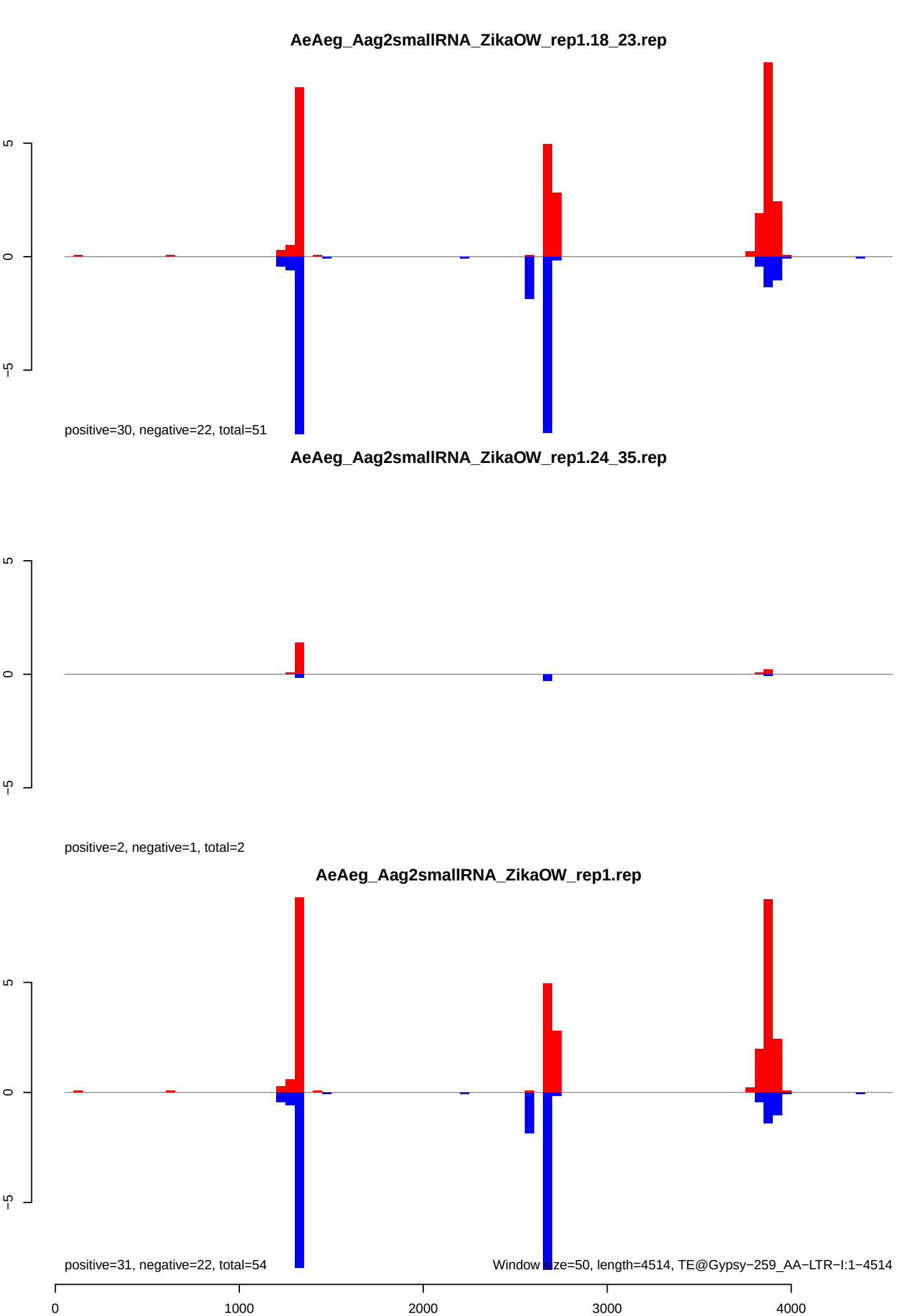

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=10, negative=10, total=20
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=11, negative=10, total=21
Window size=50, length=1103, TE@R=256−UNKNOWN:1−1103
200
400
600
800
1000

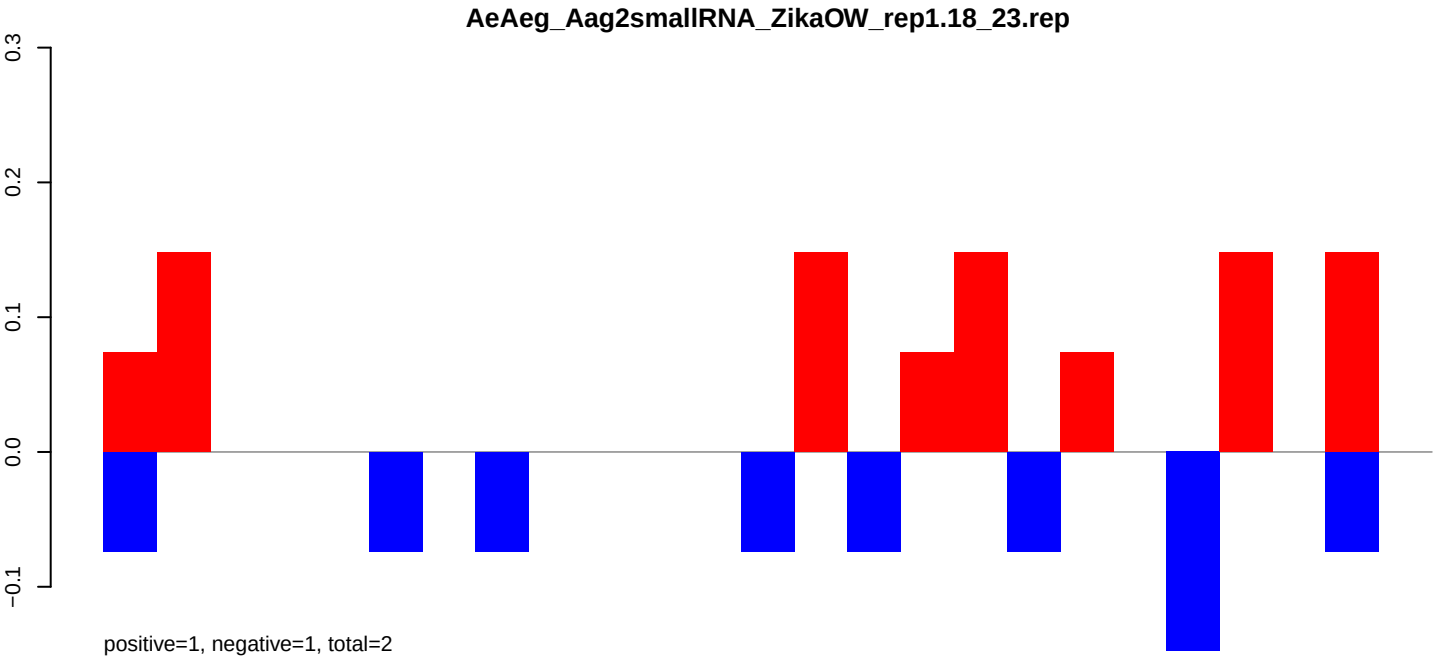

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
positive=1, negative=1, total=1

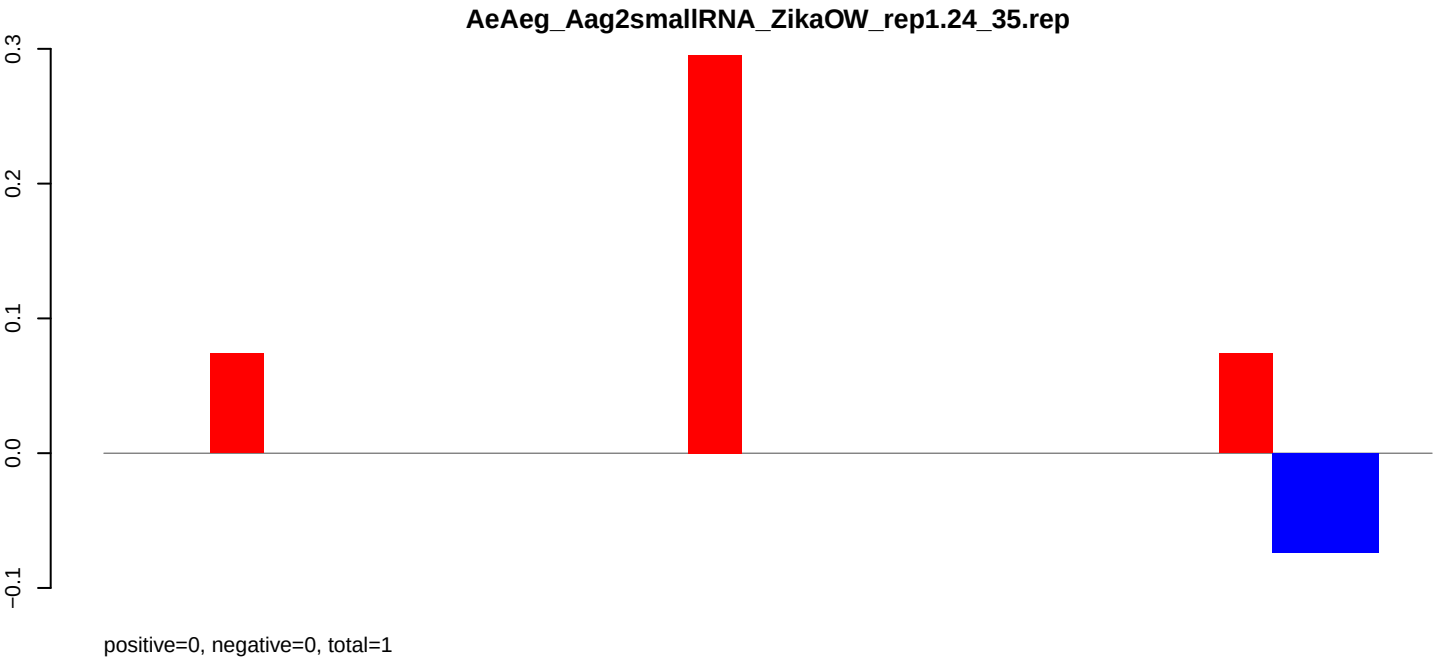

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=1, negative=0, total=1

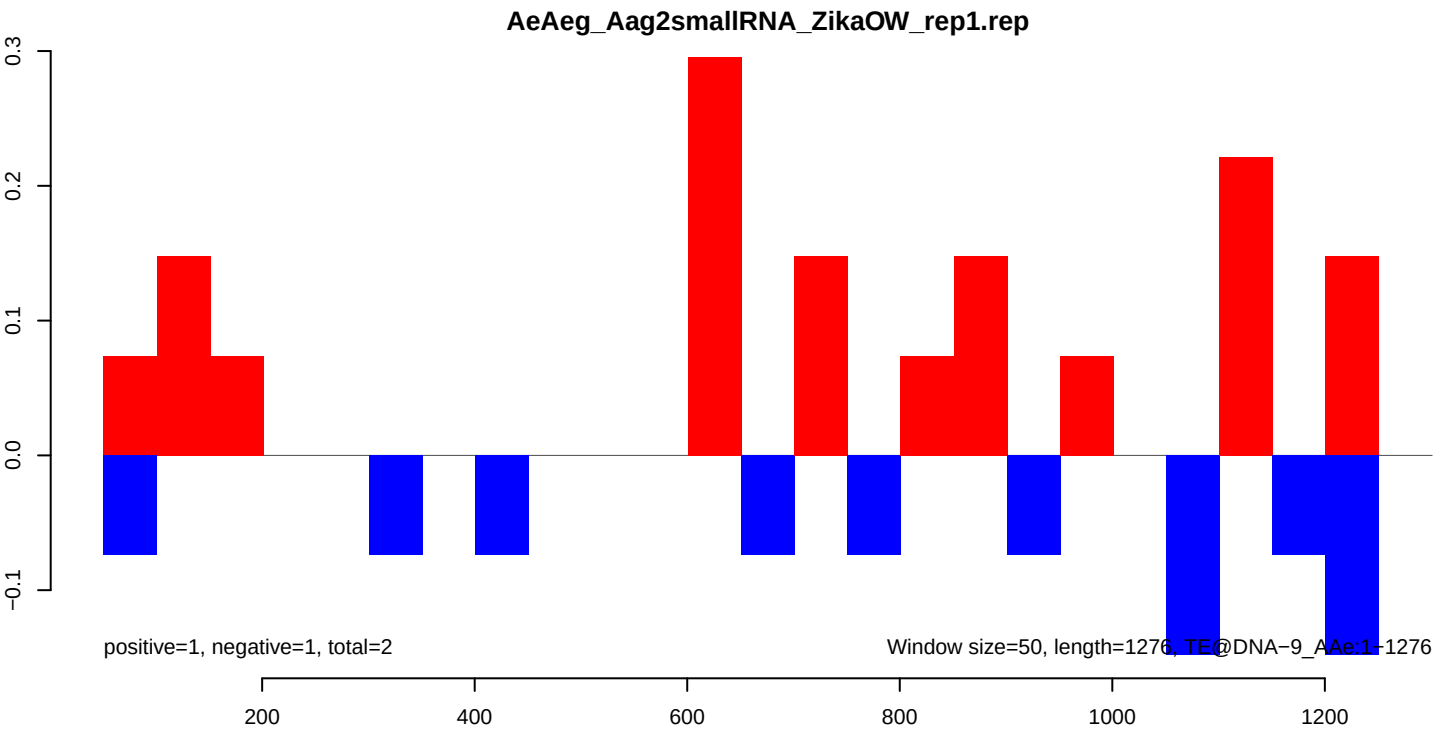

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
positive=2, negative=1, total=2
Window size=50, length=1433, TE@R=1380−UNKNOWN:1−1433
0
200
400
600
800
1000
1200
1400

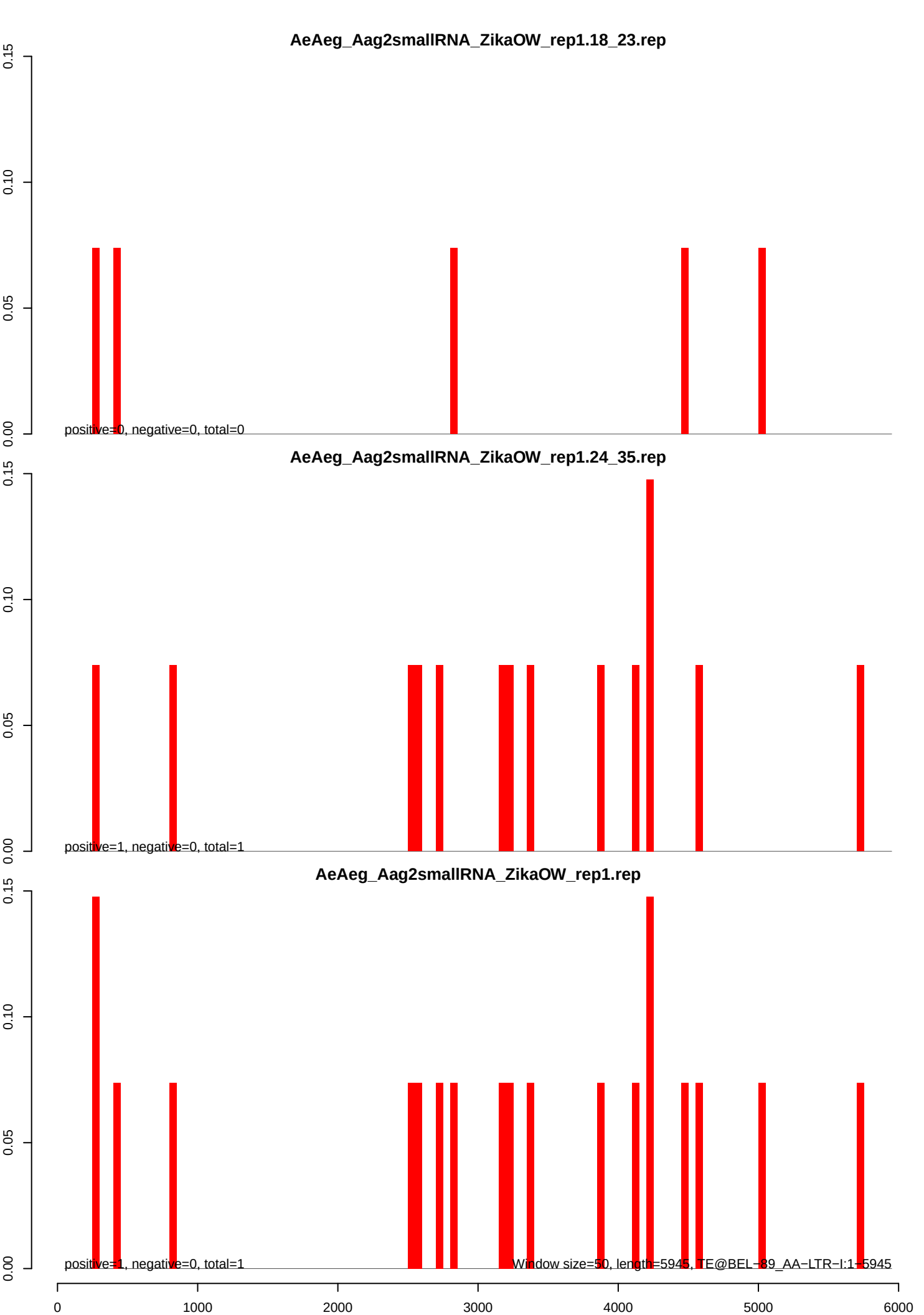

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=2, total=3
Window size=50, length=1194, TE@R=1035−UNKNOWN:1−1194
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
200
400
600
800
1000
1200

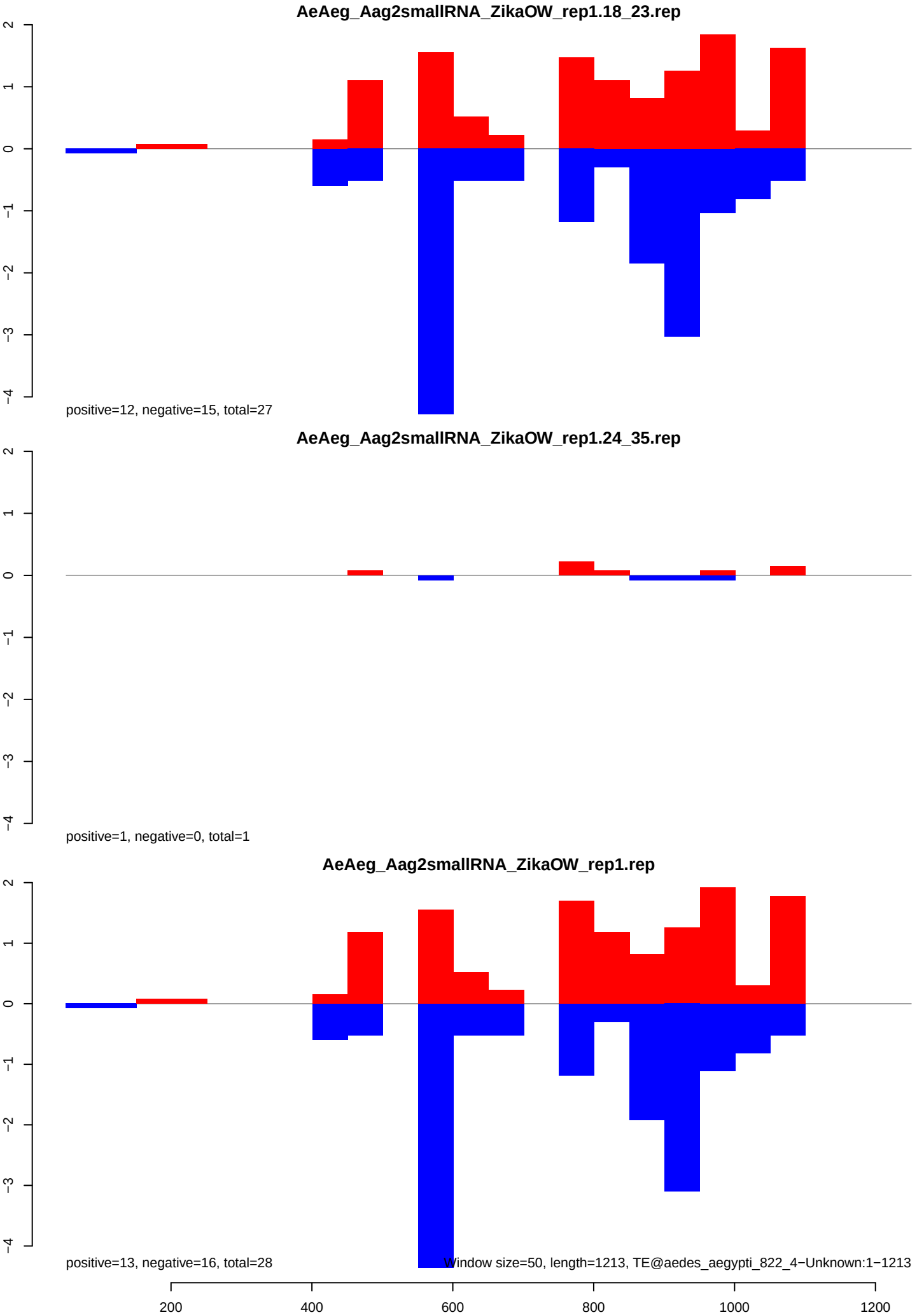

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
positive=30, negative=22, total=51
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
positive=2, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
positive=31, negative=22, total=54
Window size=50, length=4514, TE@Gypsy−259_AA−LTR−I:1−4514
0
1000
2000
3000
4000

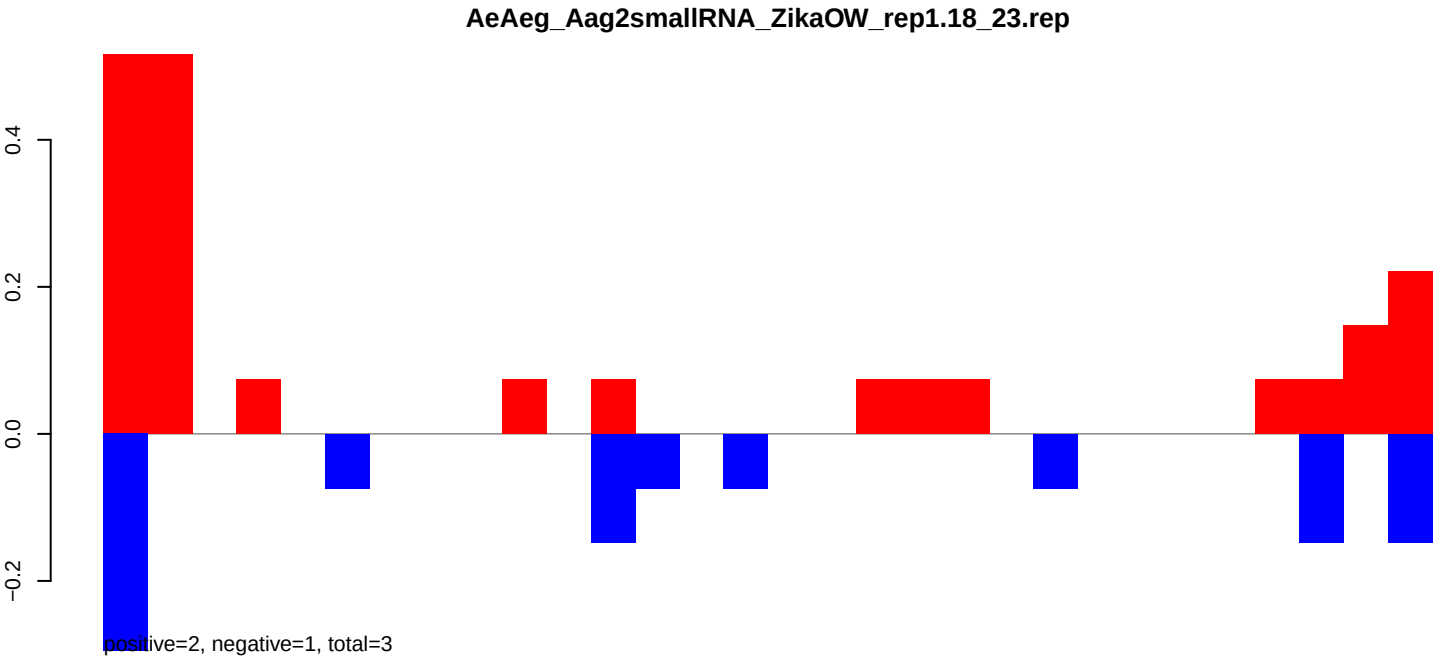

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2

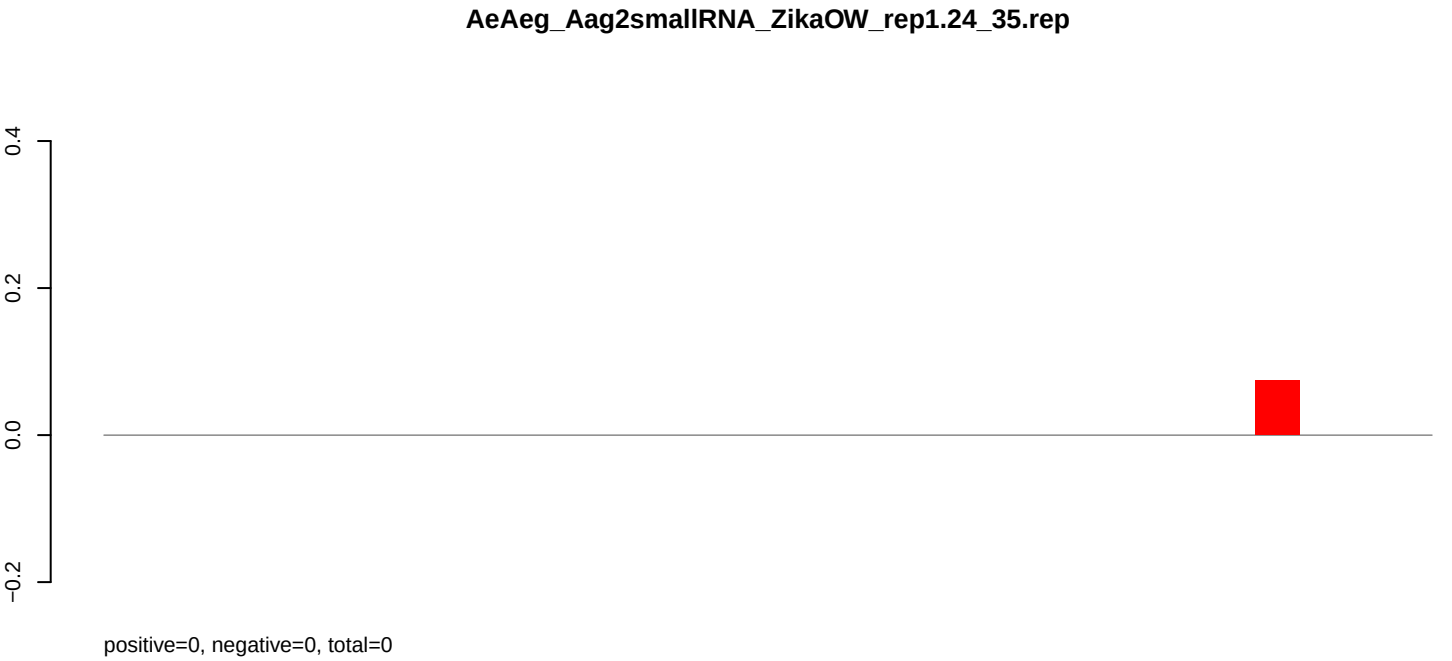

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1

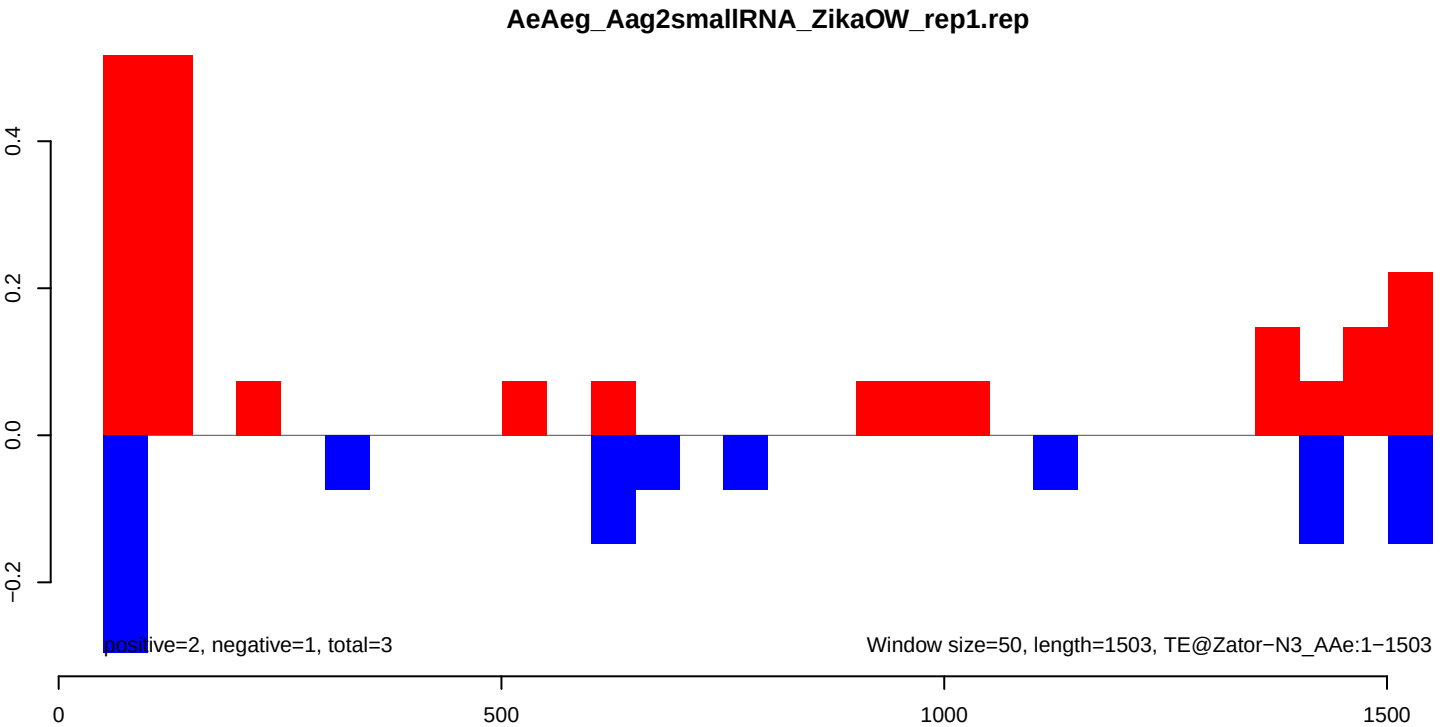

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=1276, TE@DNA−9_AAe:1−1276
200
400
600
800
1000
1200

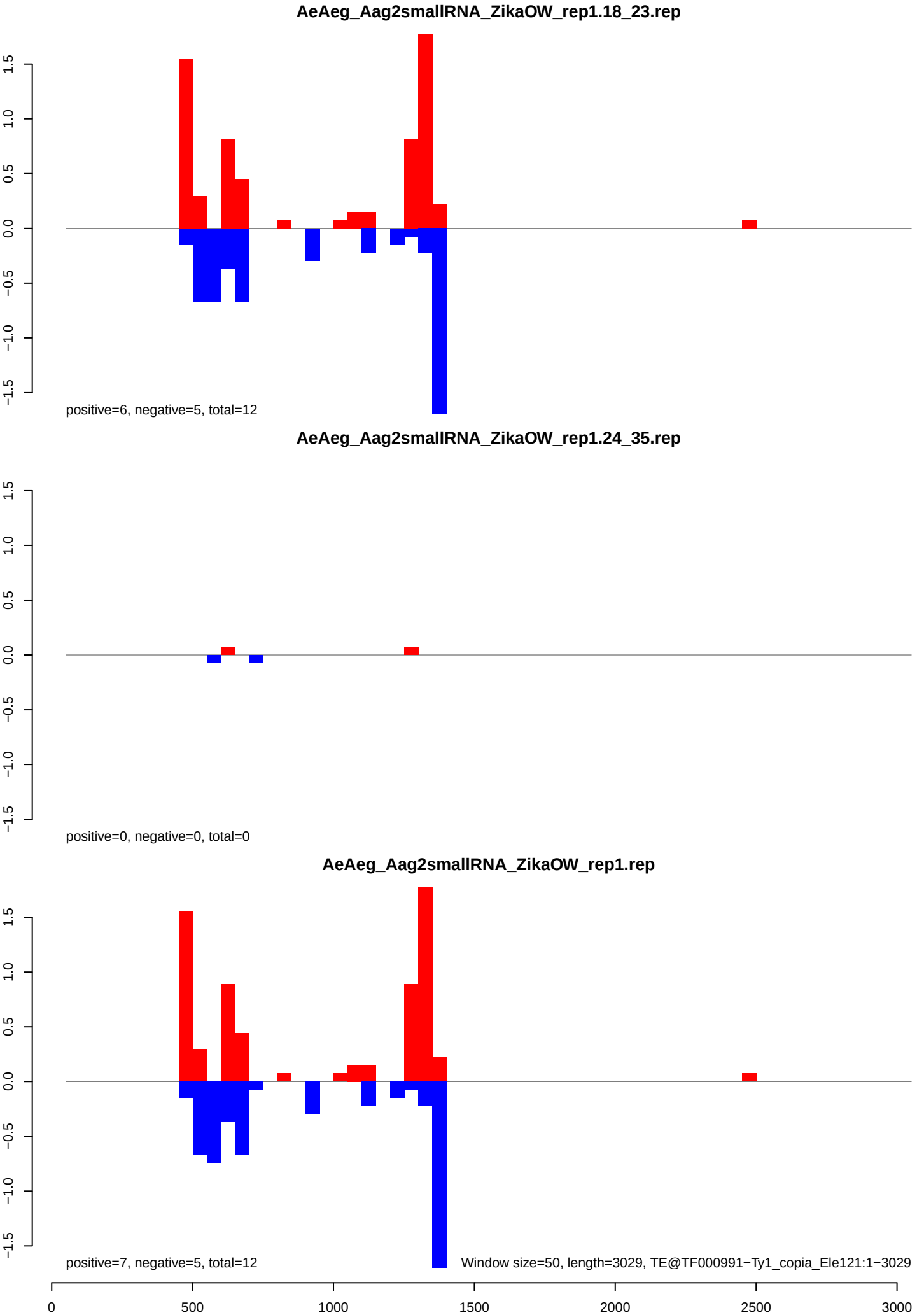

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
Window size=50, length=5945, TE@BEL−89_AA−LTR−I:1−5945
0
1000
2000
3000
4000
5000
6000

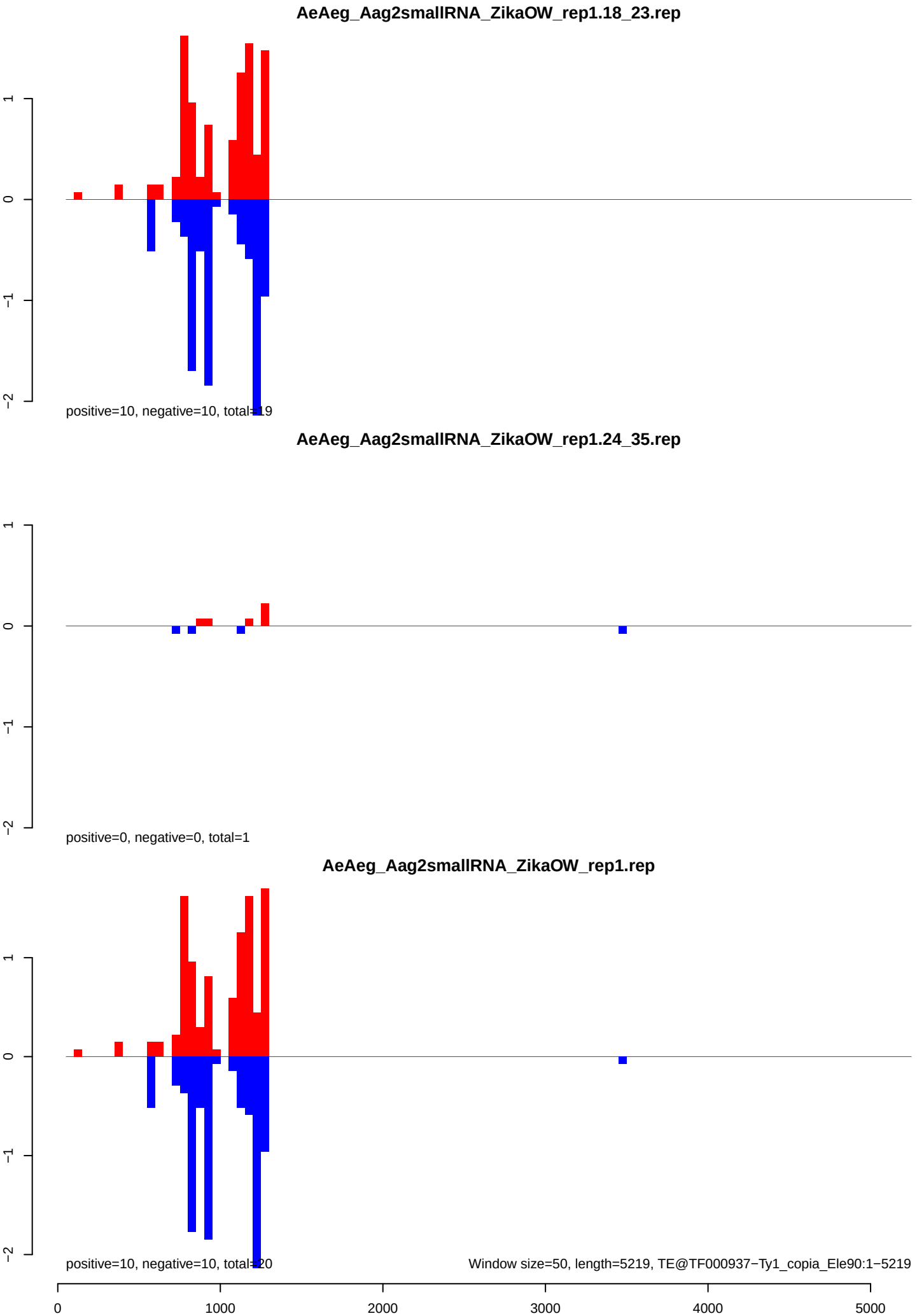

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=12, negative=15, total=27
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=13, negative=16, total=28
Window size=50, length=1213, TE@aedes_aegypti_822_4−Unknown:1−1213
2
1
0
−1
−2
−3
−4
200
400
600
800
1000
1200

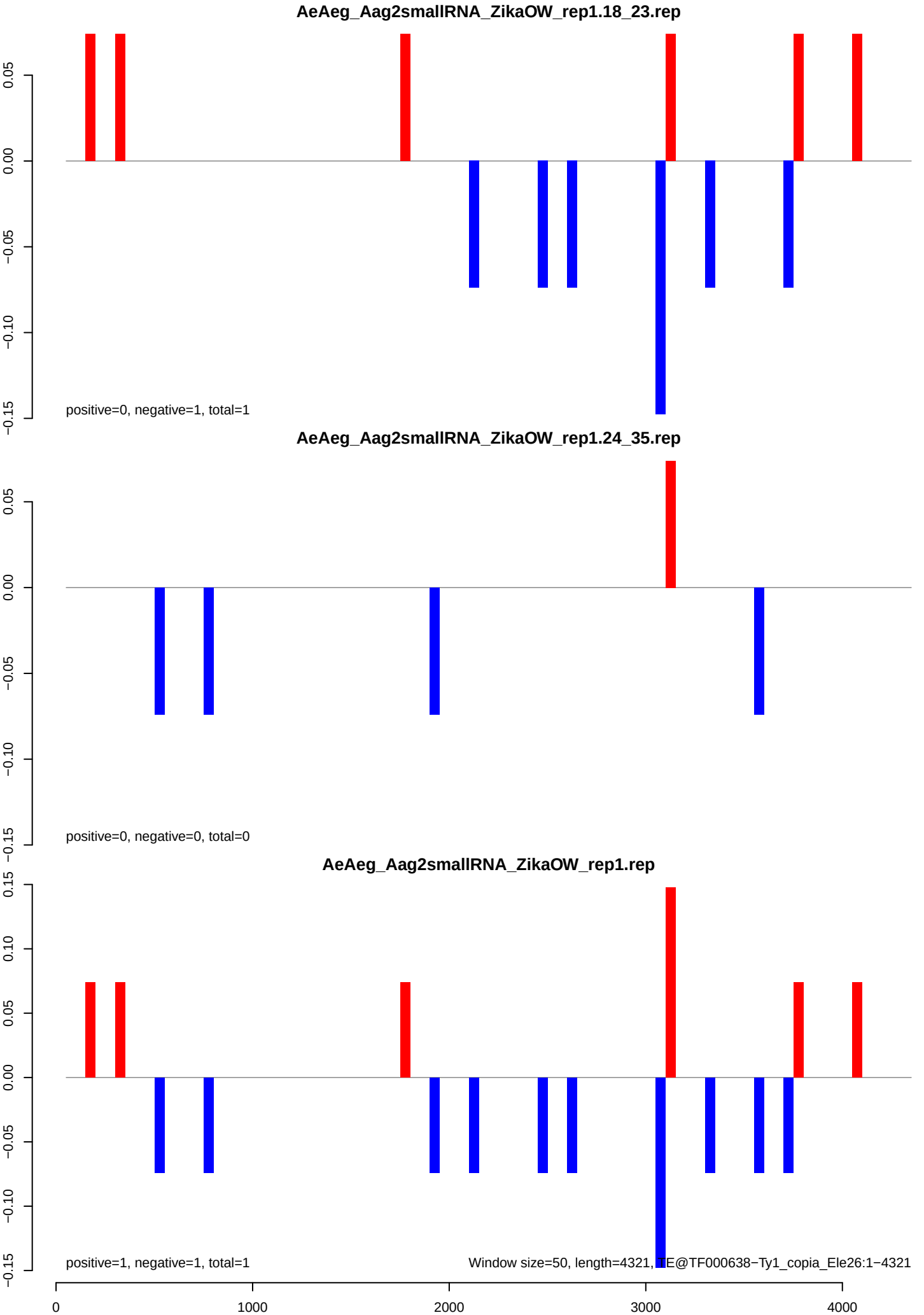

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3

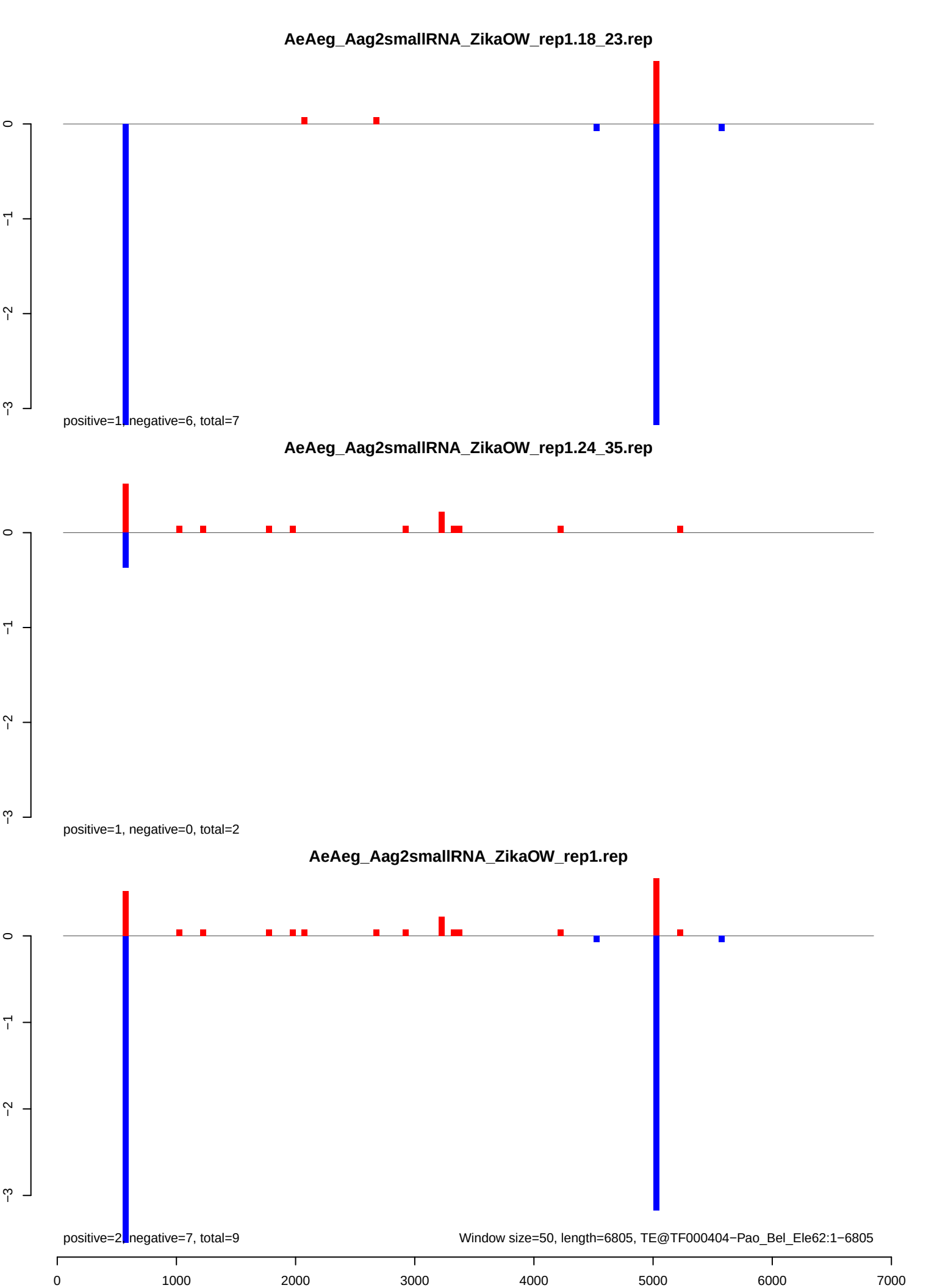

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0

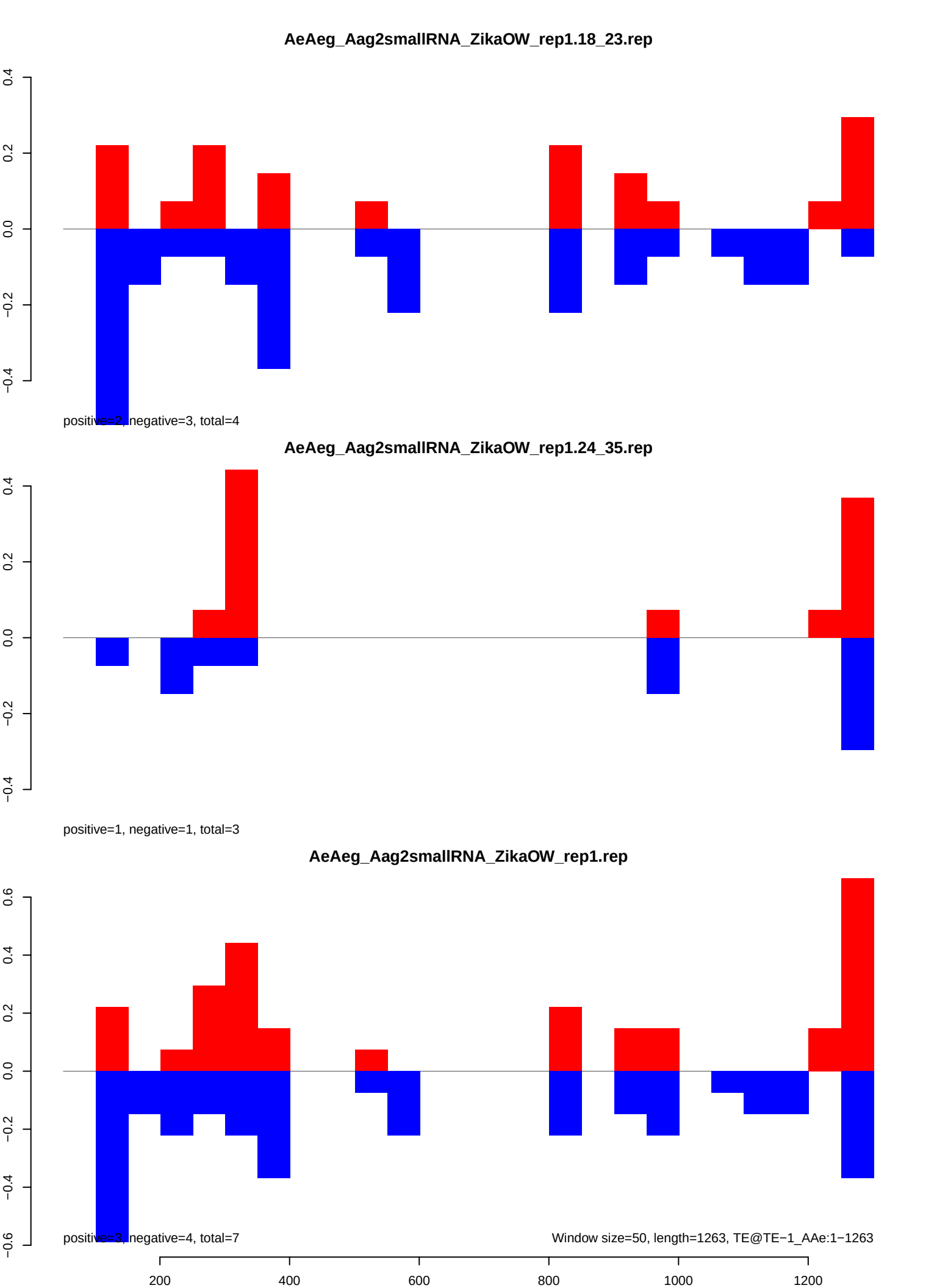

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
Window size=50, length=1503, TE@Zator−N3_AAe:1−1503
0
500
1000
1500

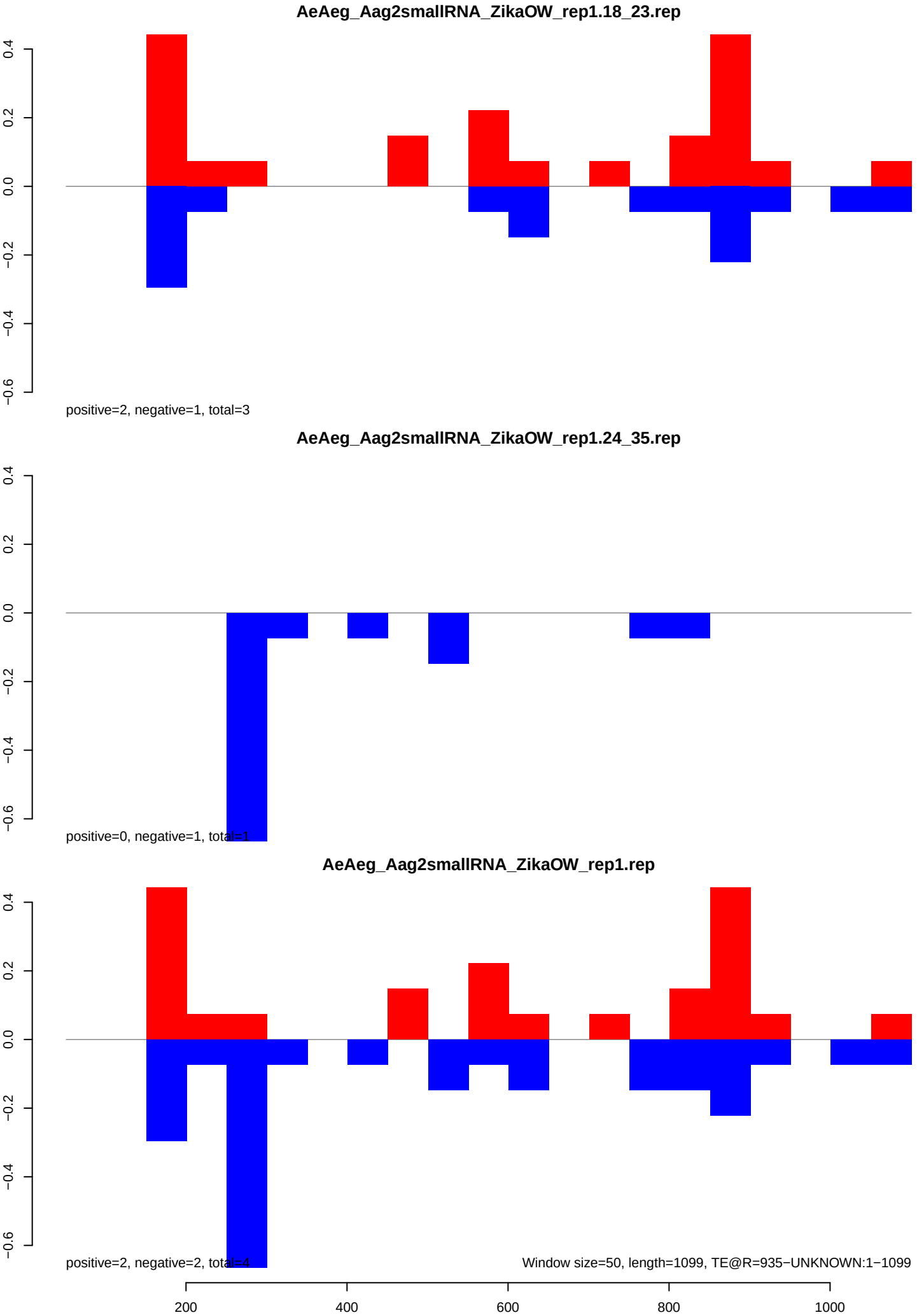

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=6, negative=5, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=5, total=12
Window size=50, length=3029, TE@TF000991−Ty1_copia_Ele121:1−3029
0
500
1000
1500
2000
2500
3000

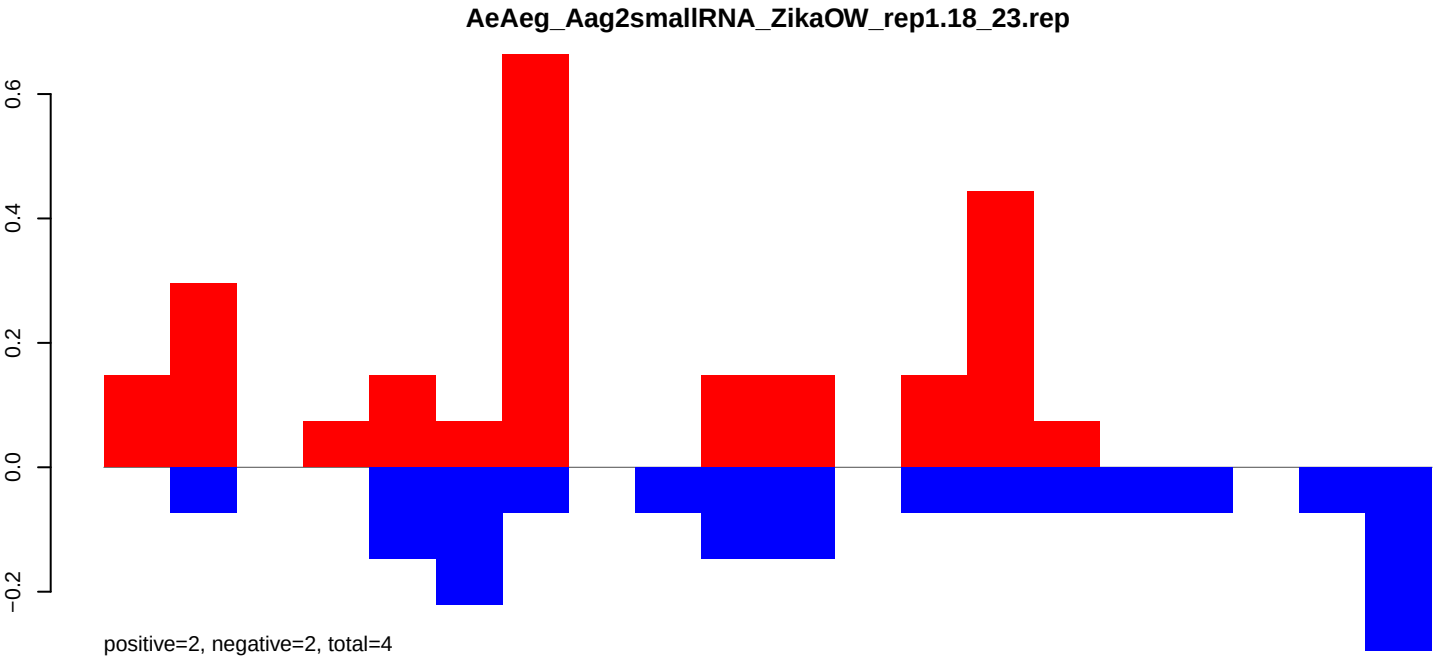

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
positive=10, negative=10, total=19
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
positive=10, negative=10, total=20
Window size=50, length=5219, TE@TF000937−Ty1_copia_Ele90:1−5219
0
1000
2000
3000
4000
5000

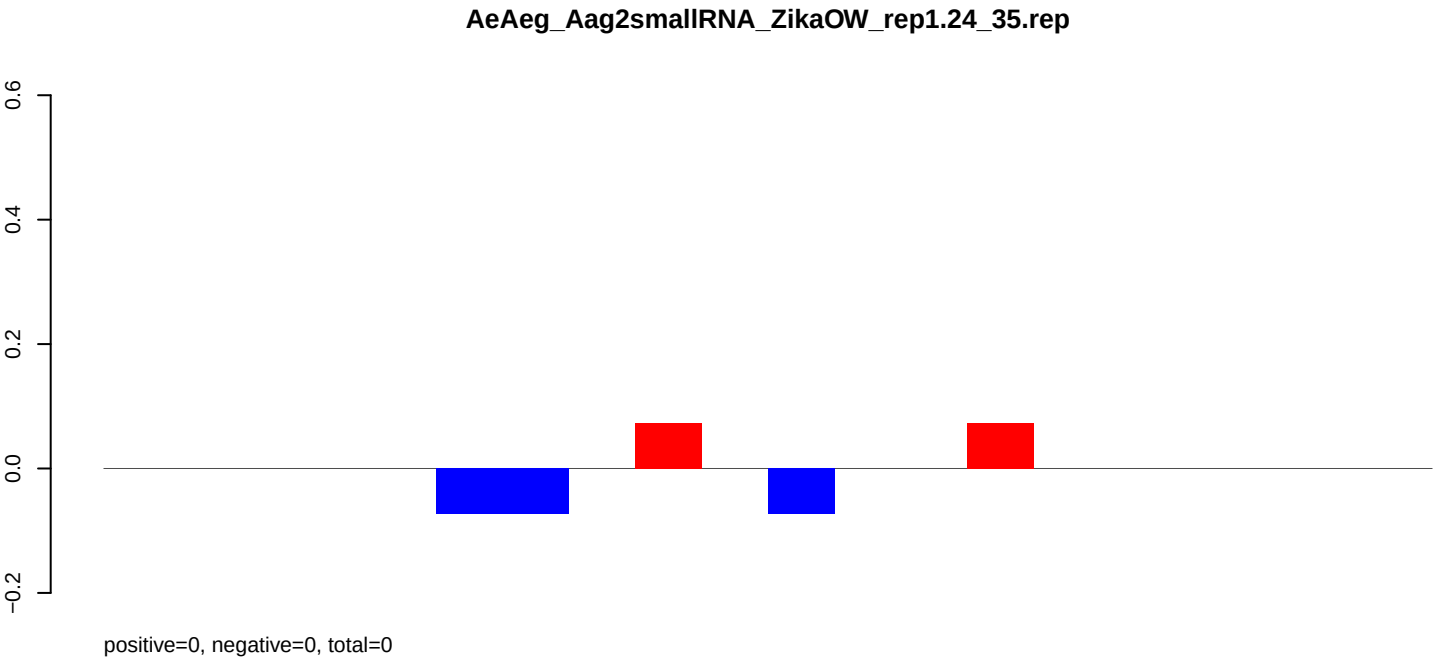

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
Window size=50, length=4321, TE@TF000638−Ty1_copia_Ele26:1−4321
0
1000
2000
3000
4000

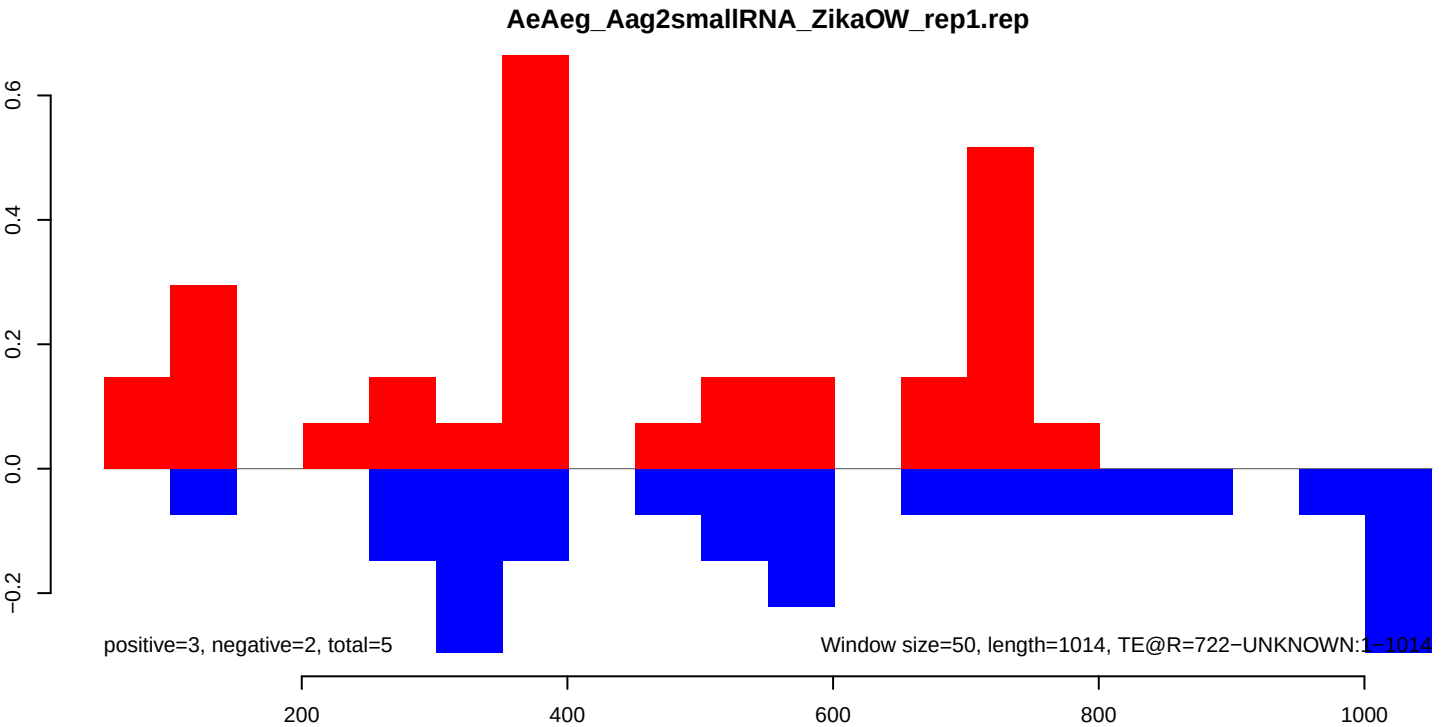

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
positive=1, negative=6, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
positive=2, negative=7, total=9
Window size=50, length=6805, TE@TF000404−Pao_Bel_Ele62:1−6805
0
1000
2000
3000
4000
5000
6000
7000

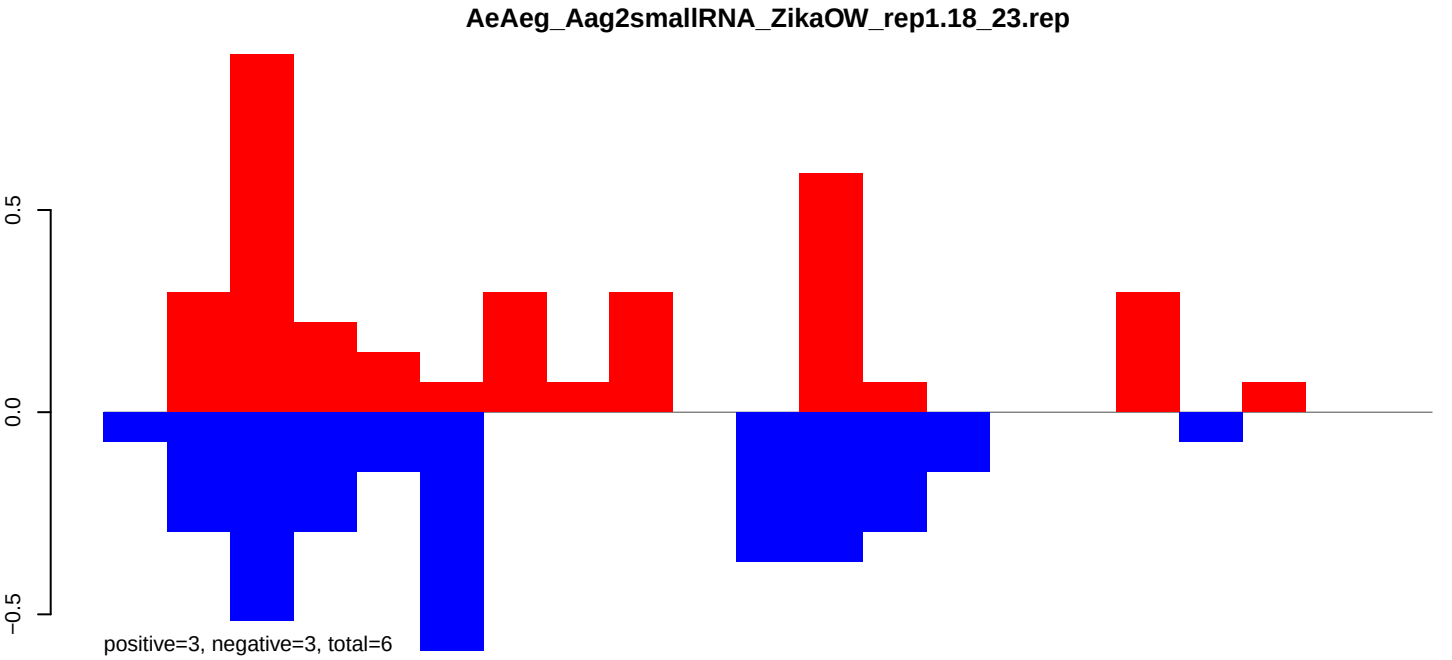

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=4, total=7
Window size=50, length=1263, TE@TE−1_AAe:1−1263
200
400
600
800
1000
1200

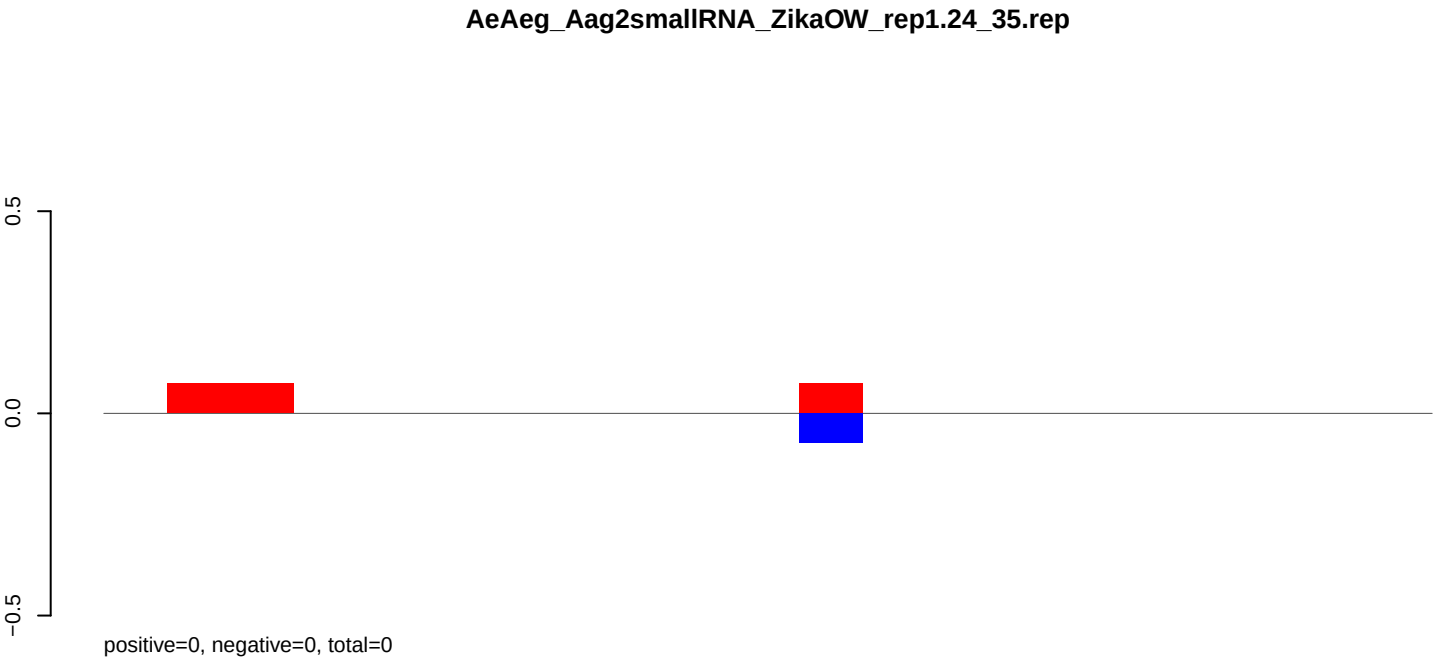

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=2, total=4
Window size=50, length=1099, TE@R=935−UNKNOWN:1−1099
200
400
600
800
1000

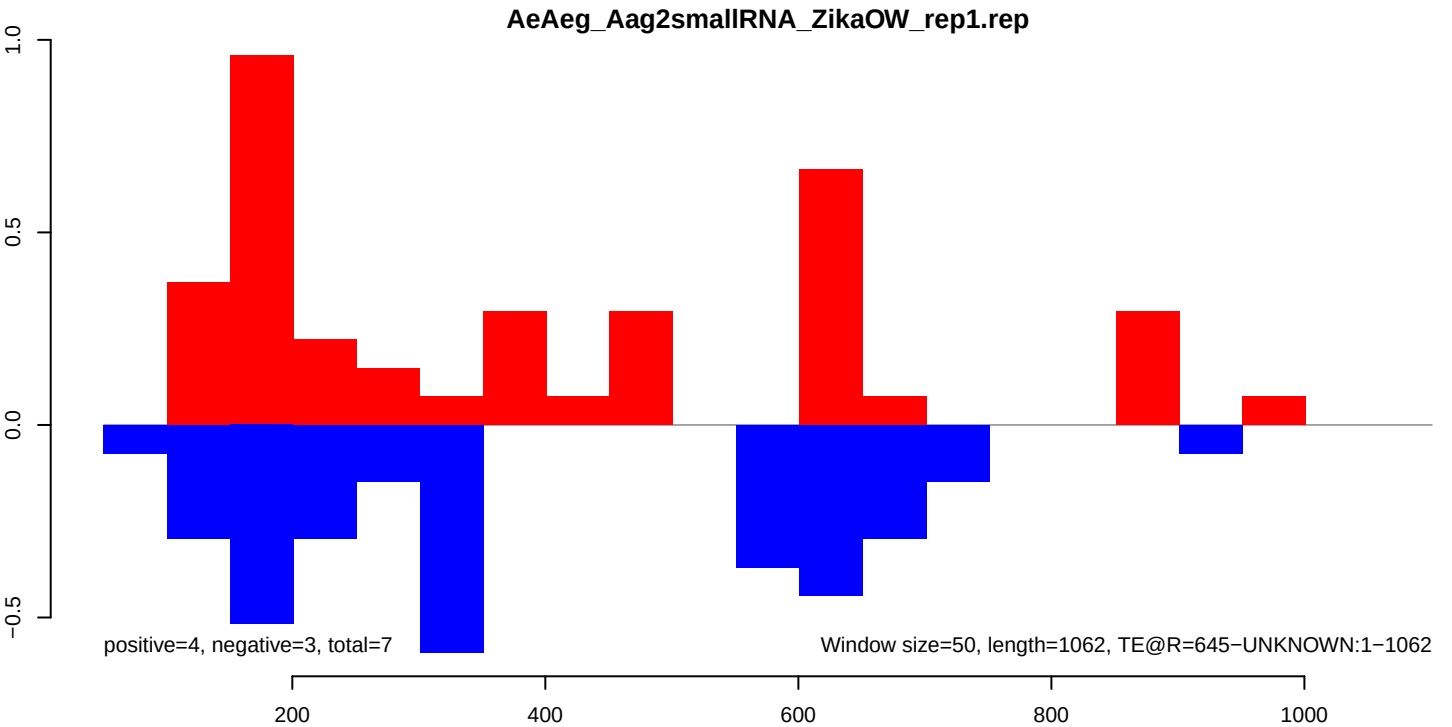

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=2, total=4

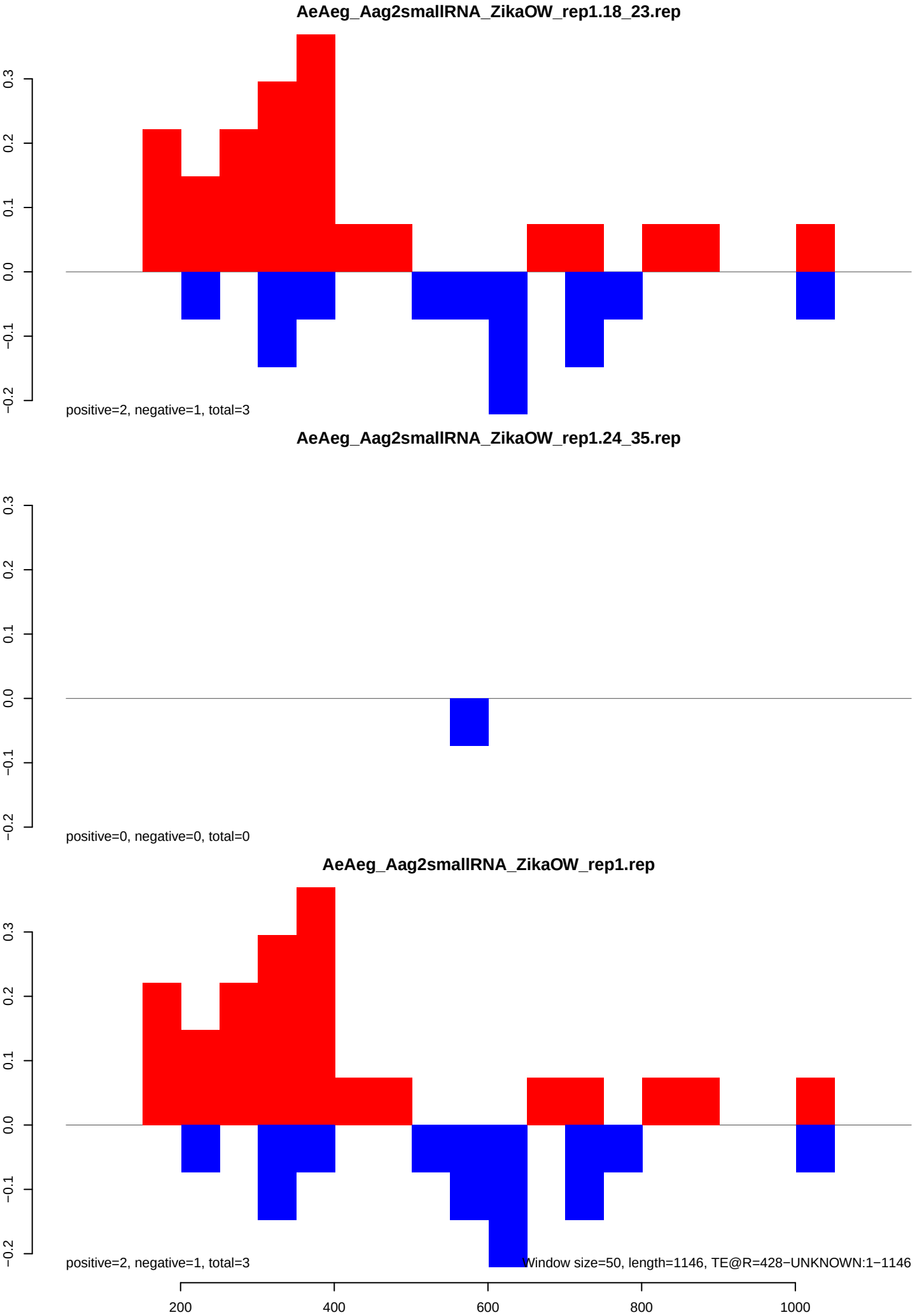

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0

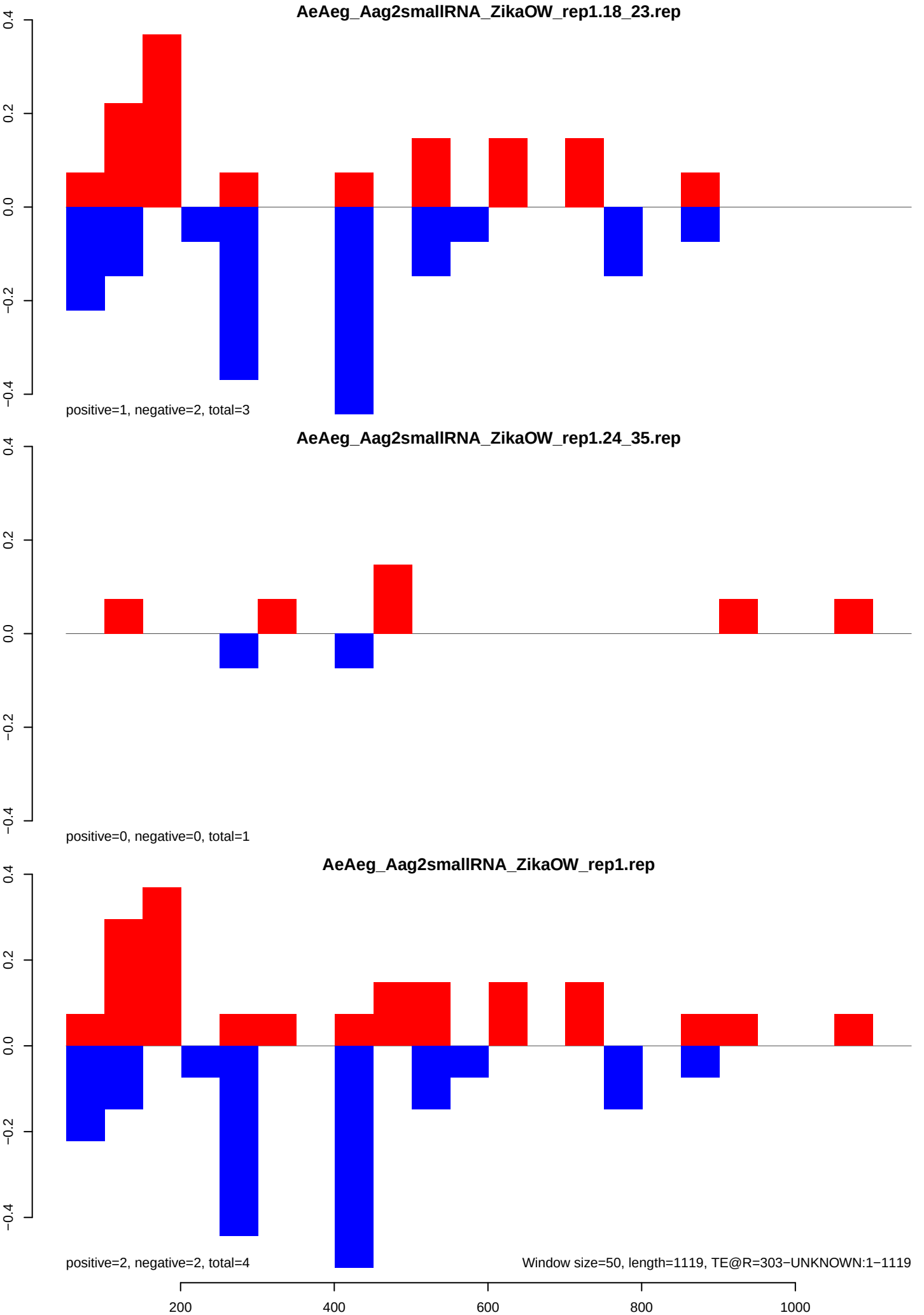

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=2, total=5
Window size=50, length=1014, TE@R=722−UNKNOWN:1−1014
200
400
600
800
1000

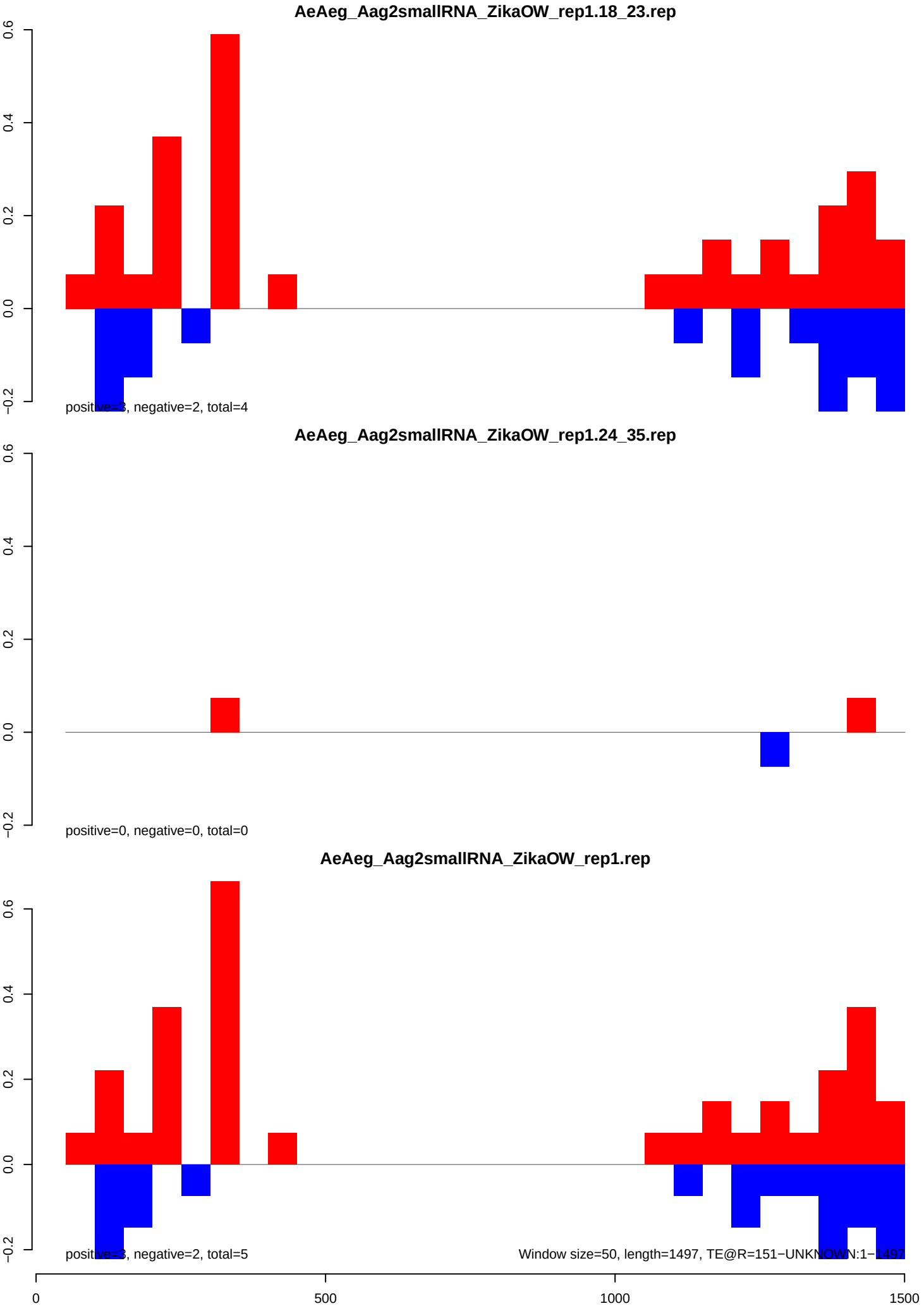

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=3, negative=3, total=6

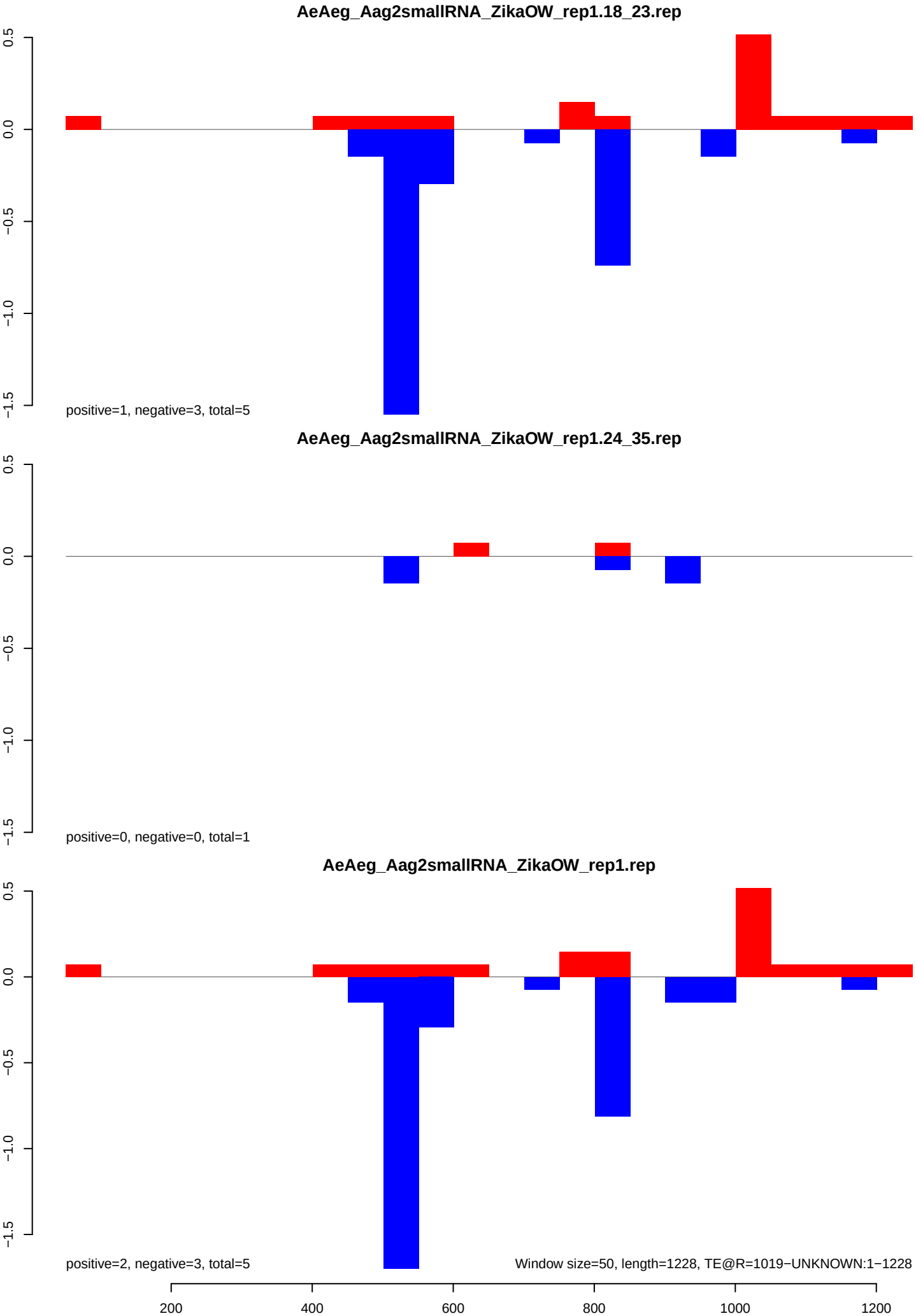

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=0

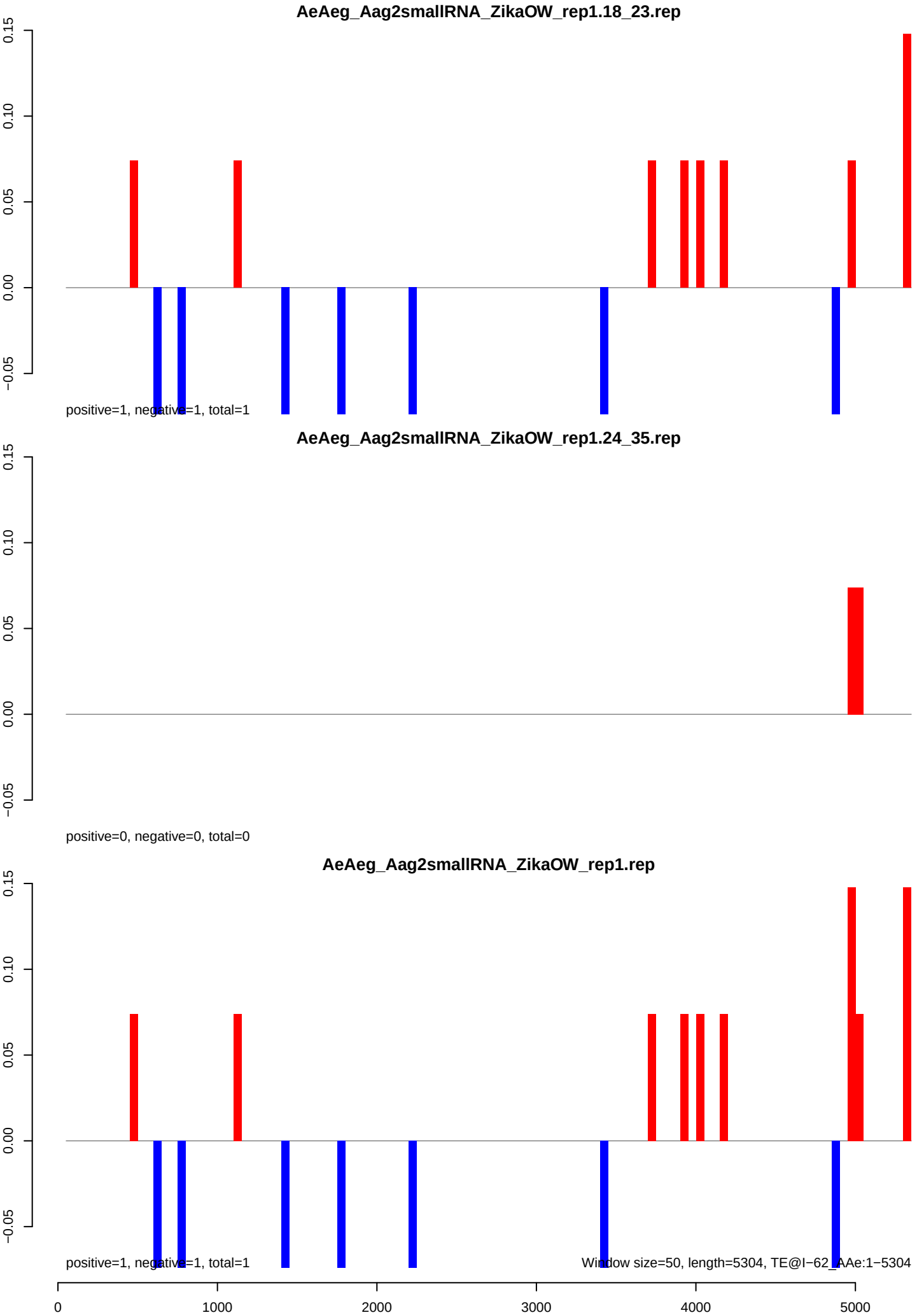

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=7
Window size=50, length=1062, TE@R=645−UNKNOWN:1−1062
200
400
600
800
1000

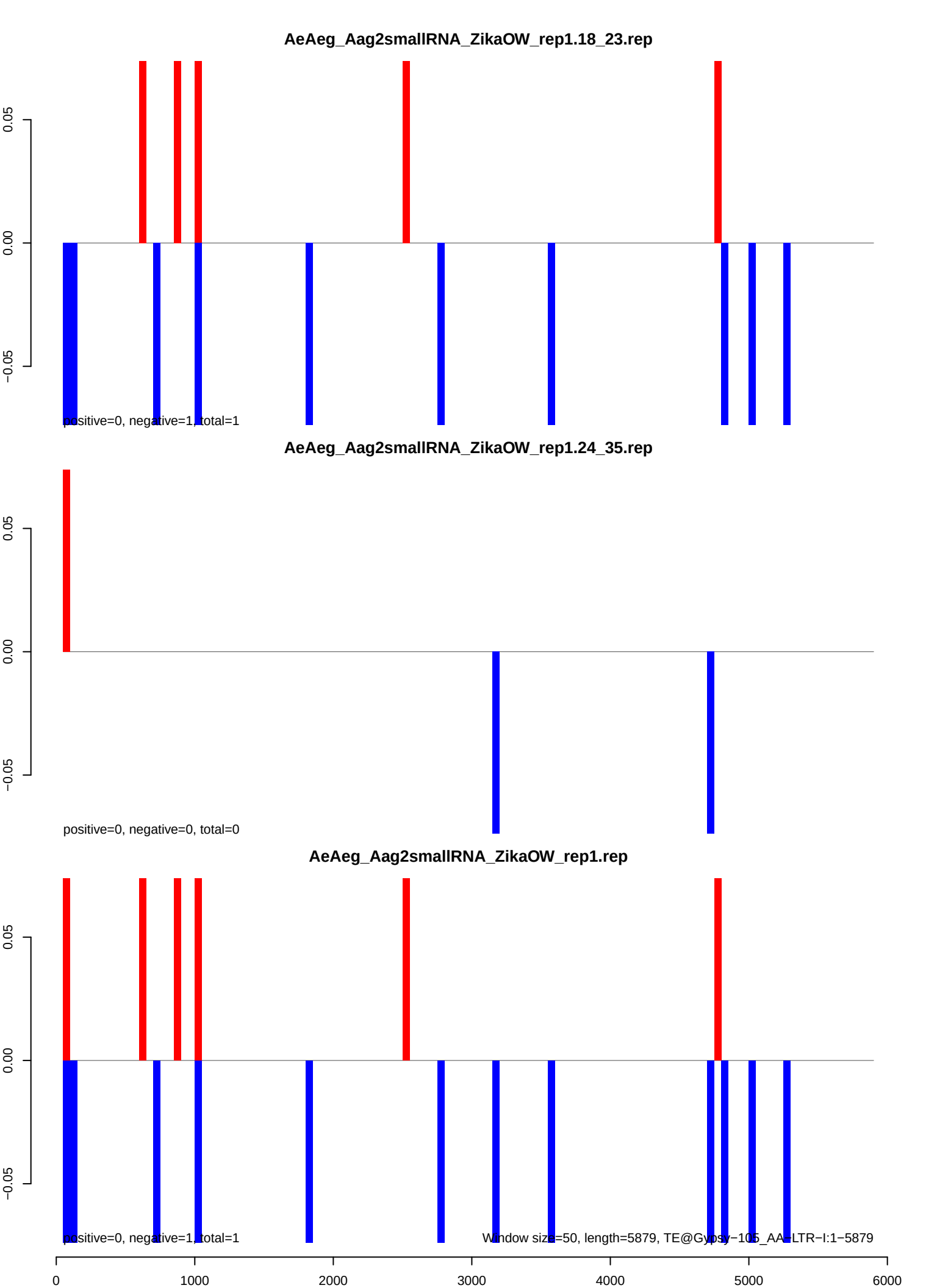

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
Window size=50, length=1146, TE@R=428−UNKNOWN:1−1146
200
400
600
800
1000

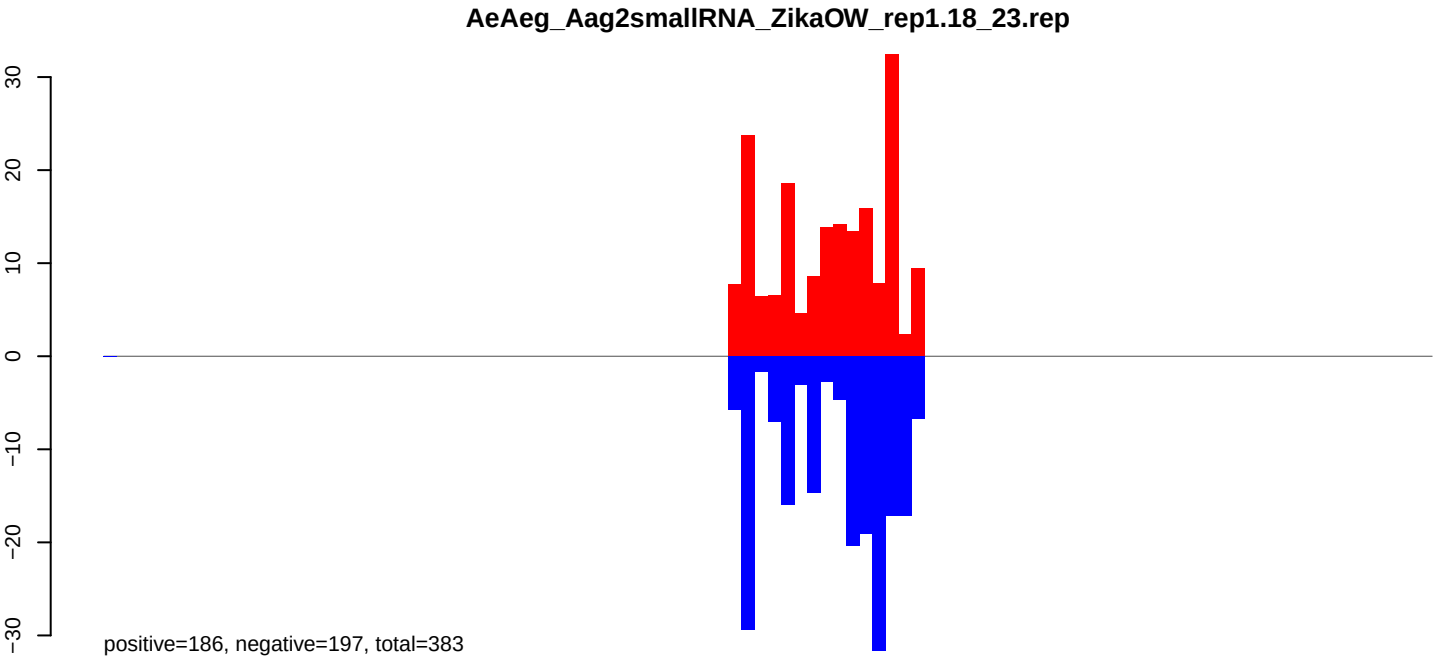

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=2, total=4
Window size=50, length=1119, TE@R=303−UNKNOWN:1−1119
200
400
600
800
1000

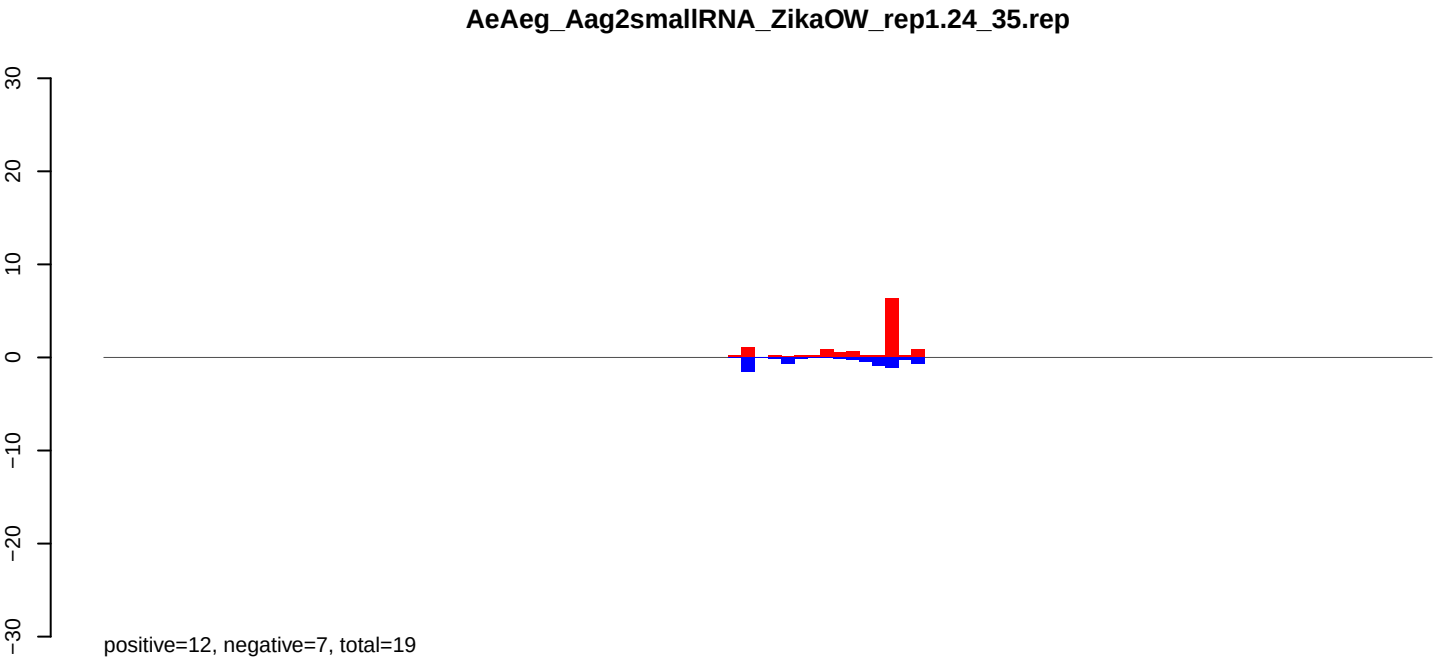

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=3, negative=2, total=5
Window size=50, length=1497, TE@R=151−UNKNOWN:1−1497
0
500
1000
1500

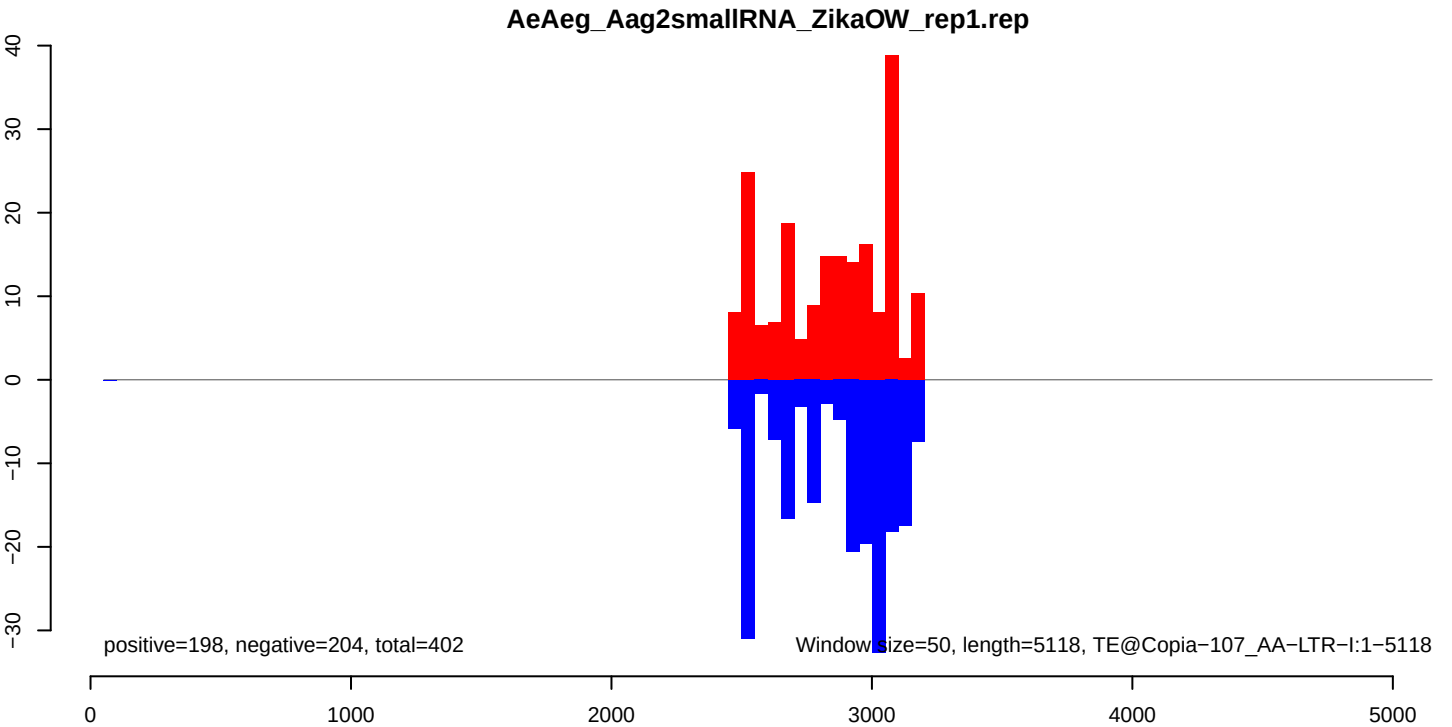

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=3, total=5
Window size=50, length=1228, TE@R=1019−UNKNOWN:1−1228
200
400
600
800
1000
1200

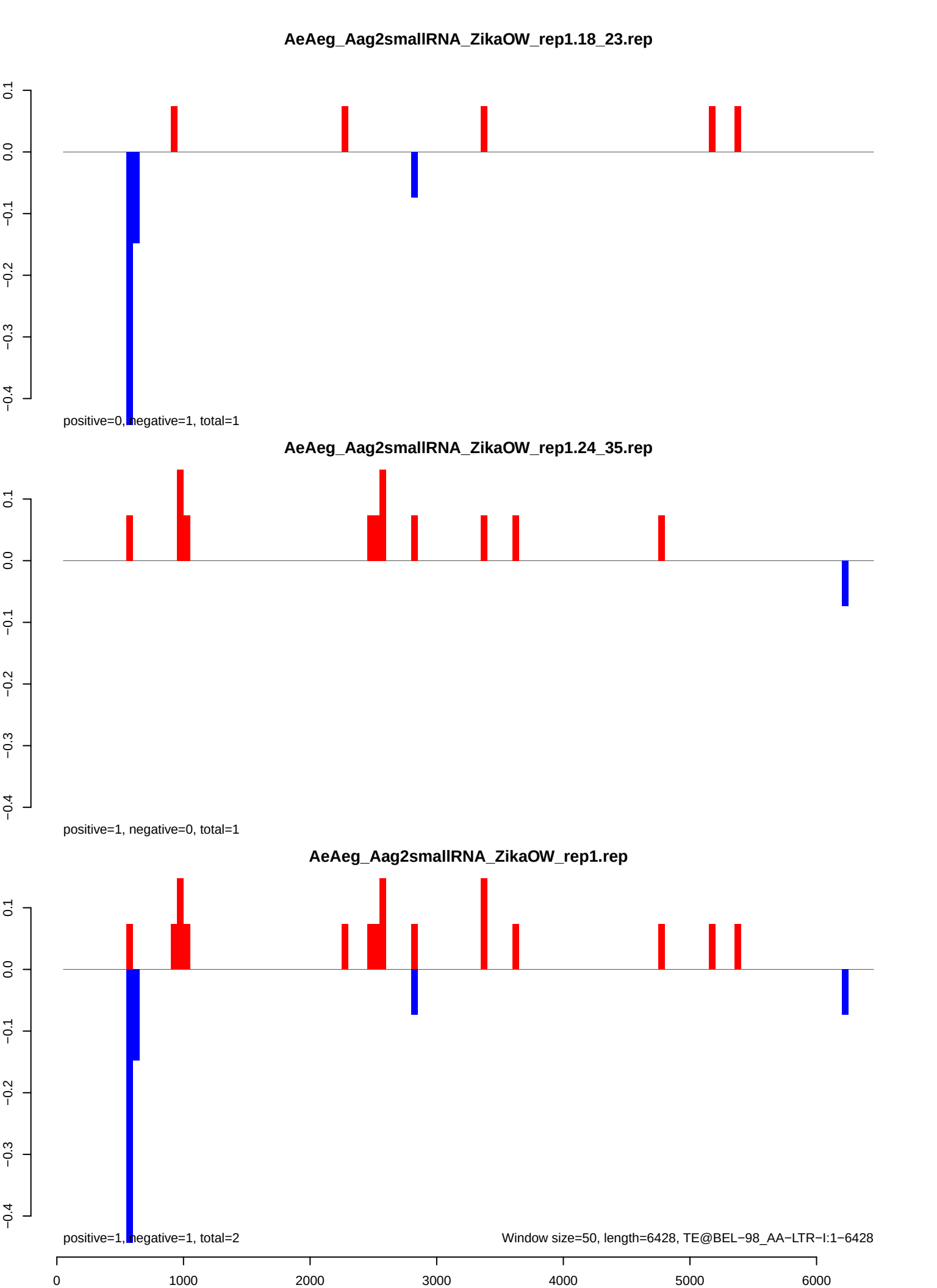

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1
Window size=50, length=5304, TE@I−62_AAe:1−5304
0
1000
2000
3000
4000
5000

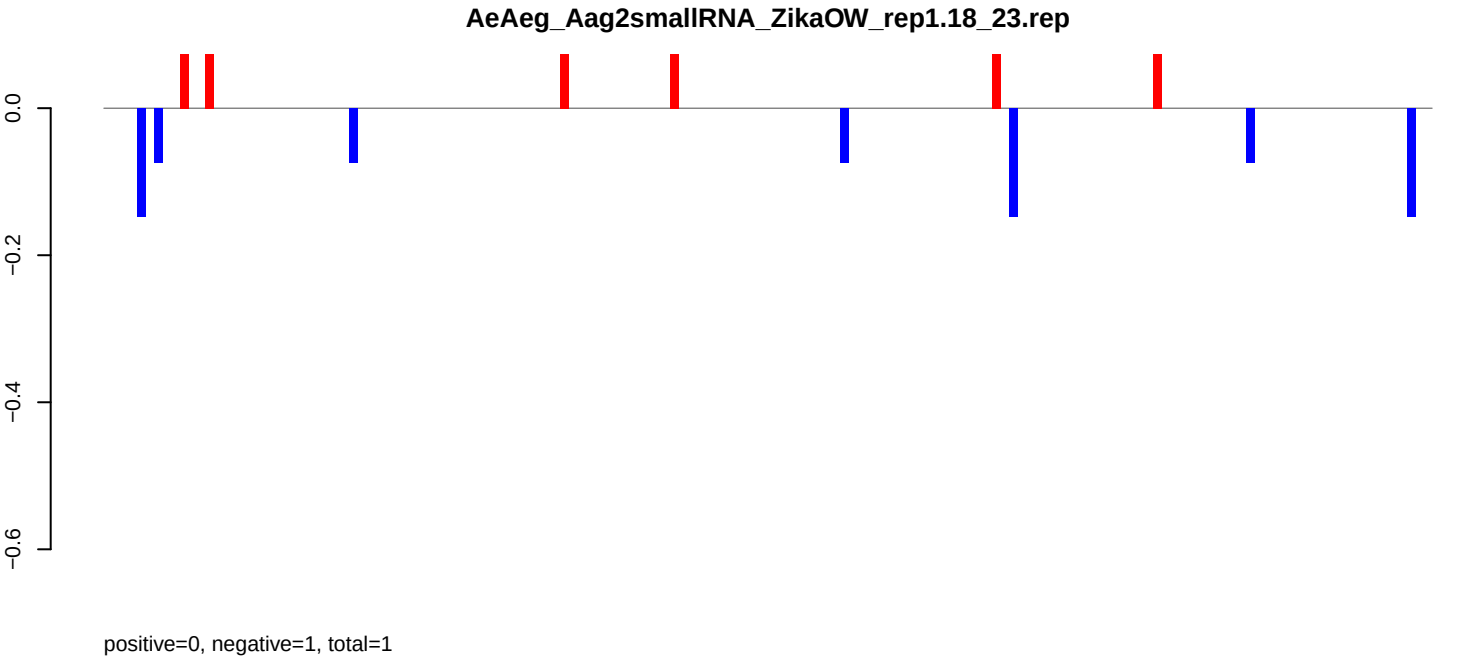

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=5879, TE@Gypsy−105_AA−LTR−I:1−5879
0
1000
2000
3000
4000
5000
6000

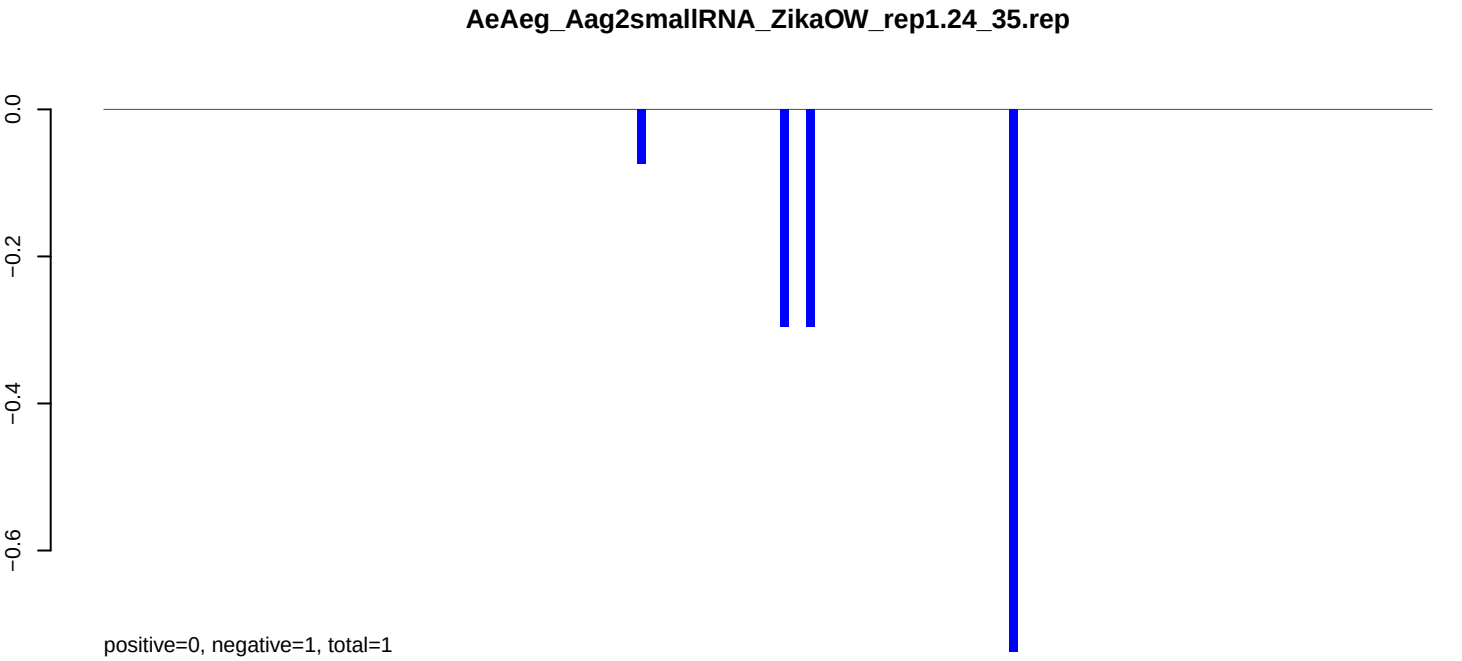

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
30
20
10
0
−10
−20
−30
positive=186, negative=197, total=383

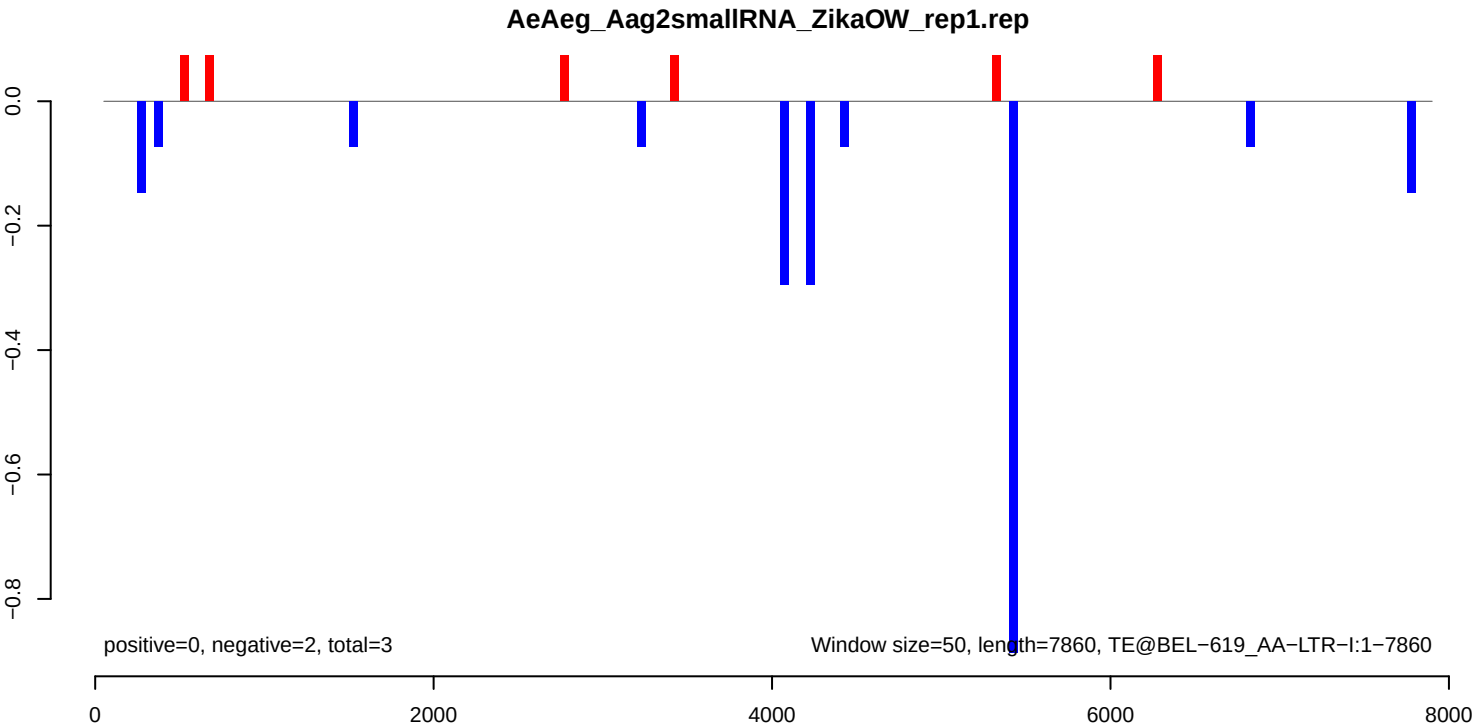

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
30
20
10
0
−10
−20
−30
positive=12, negative=7, total=19

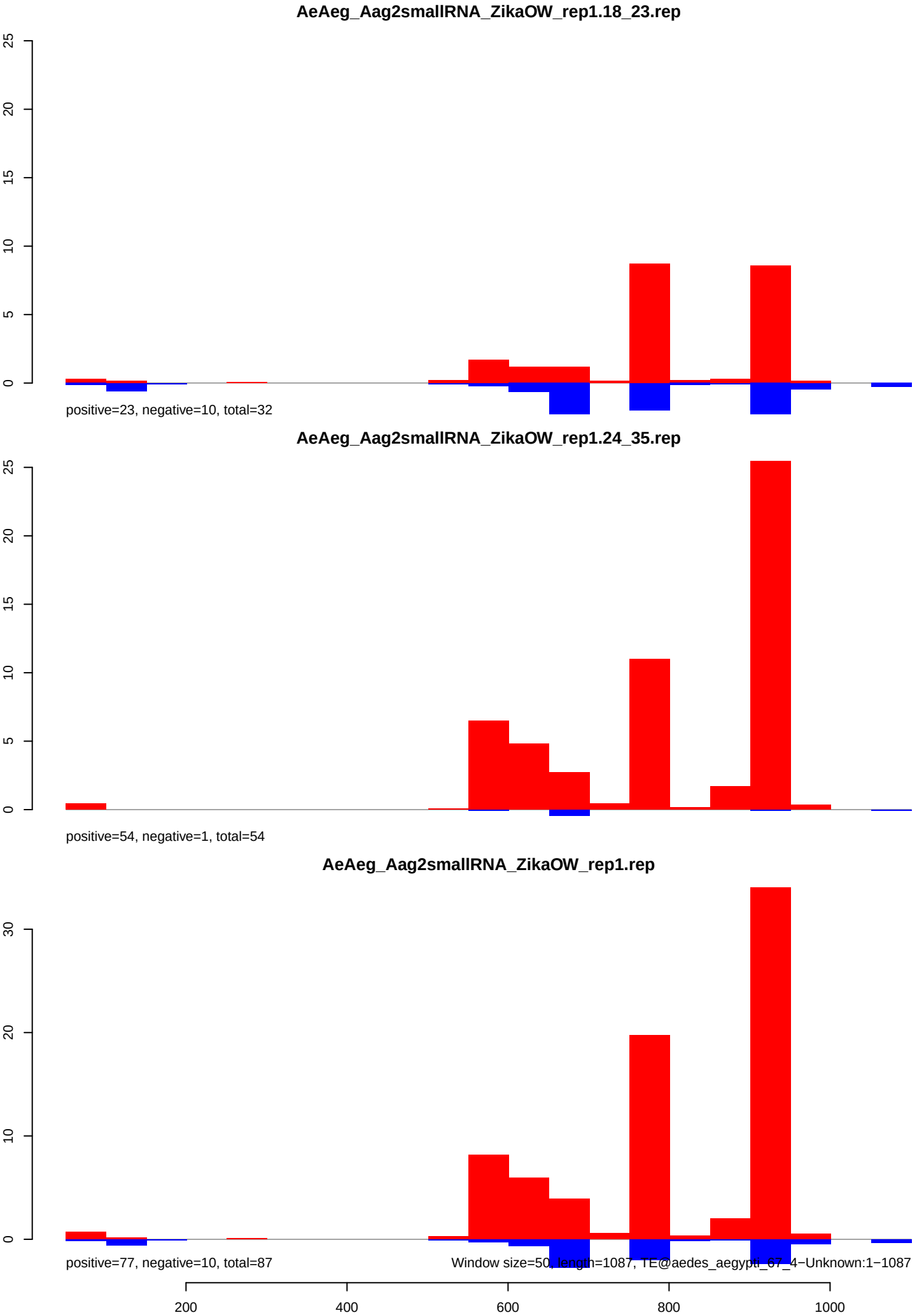

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
40
30
20
10
0
−10
−20
−30
positive=198, negative=204, total=402
Window size=50, length=5118, TE@Copia−107_AA−LTR−I:1−5118
0
1000
2000
3000
4000
5000

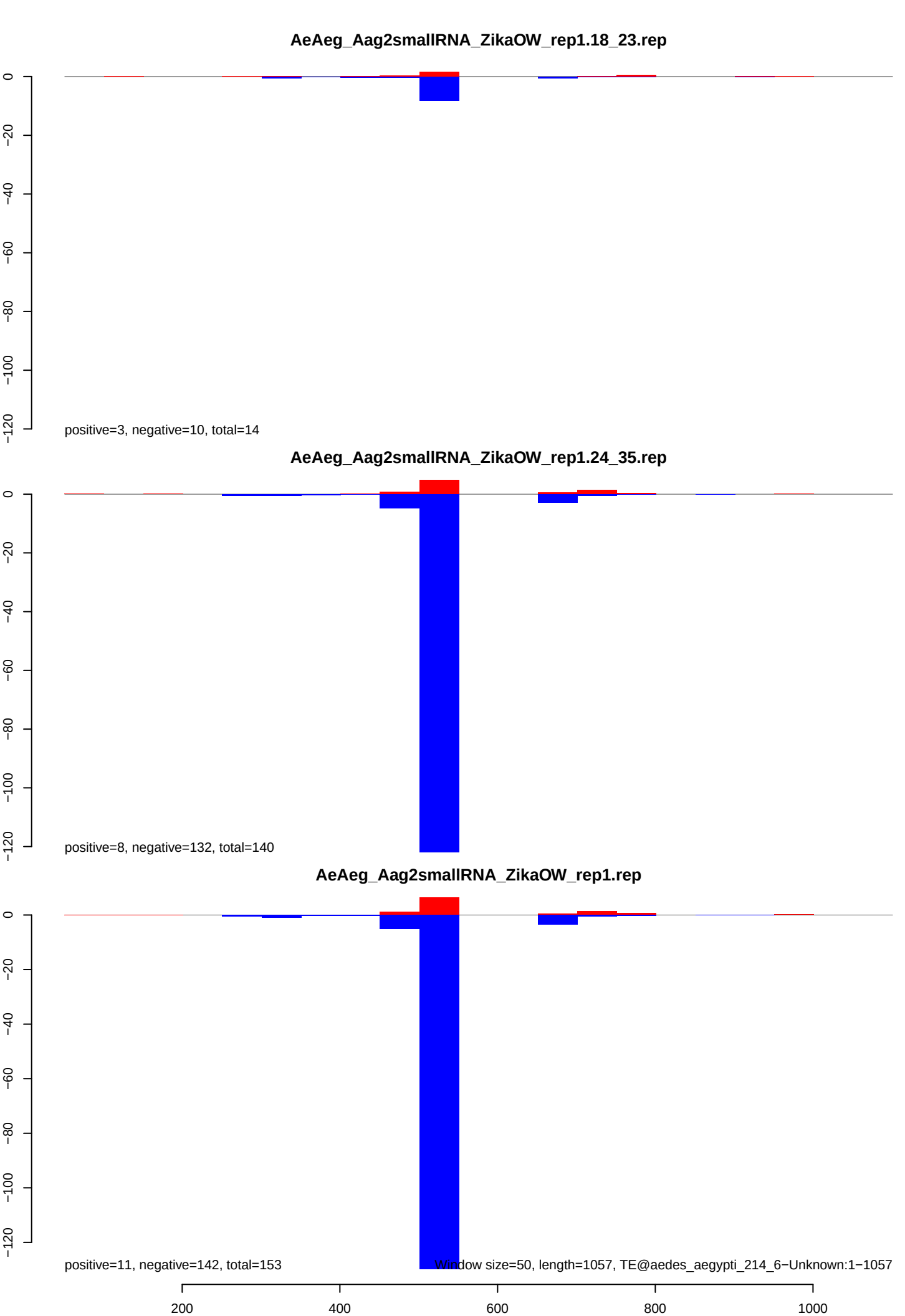

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=1, total=2
Window size=50, length=6428, TE@BEL−98_AA−LTR−I:1−6428
0
1000
2000
3000
4000
5000
6000

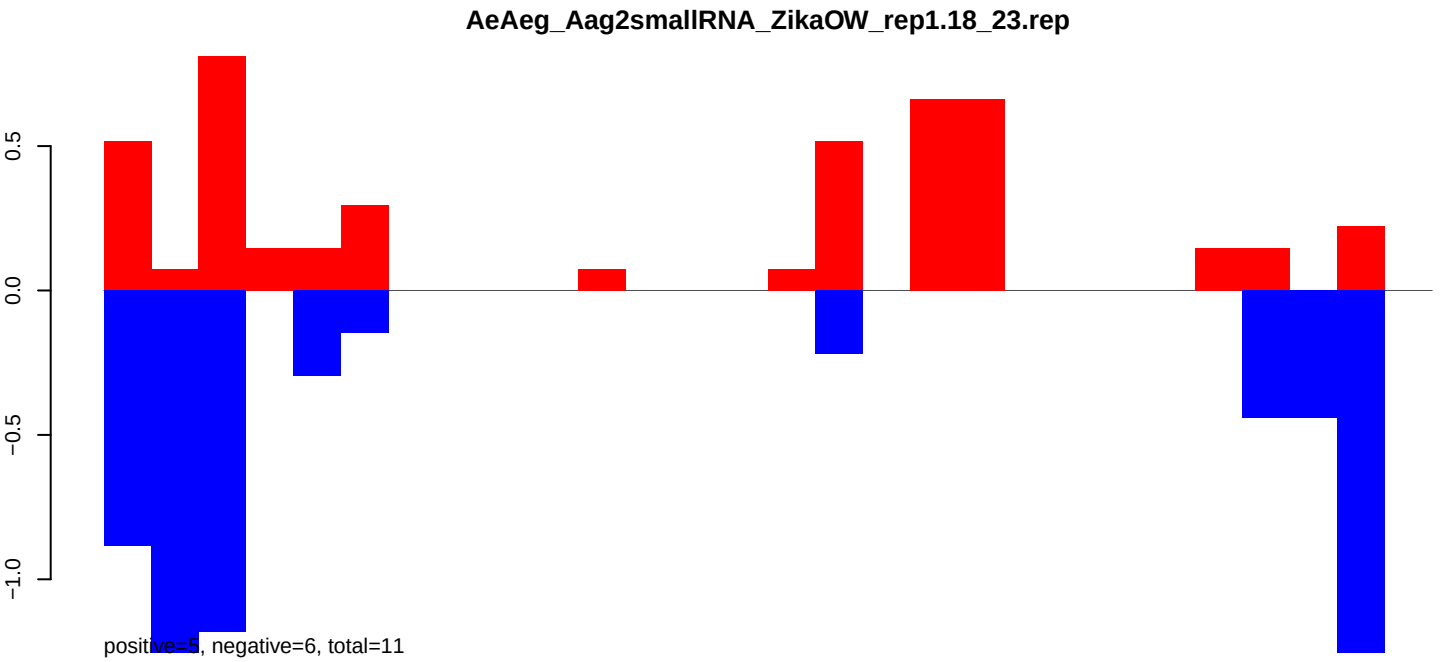

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1

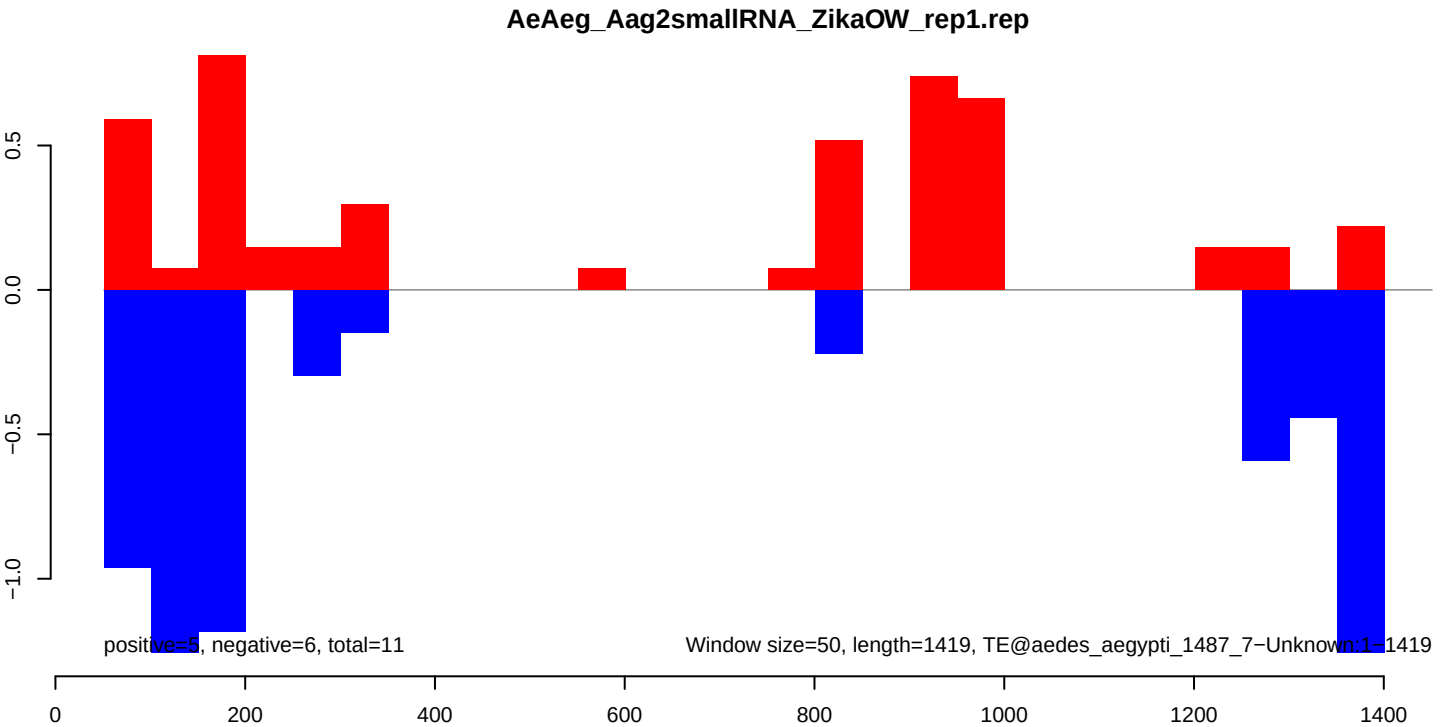

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=2, total=3
Window size=50, length=7860, TE@BEL−619_AA−LTR−I:1−7860
0
2000
4000
6000
8000

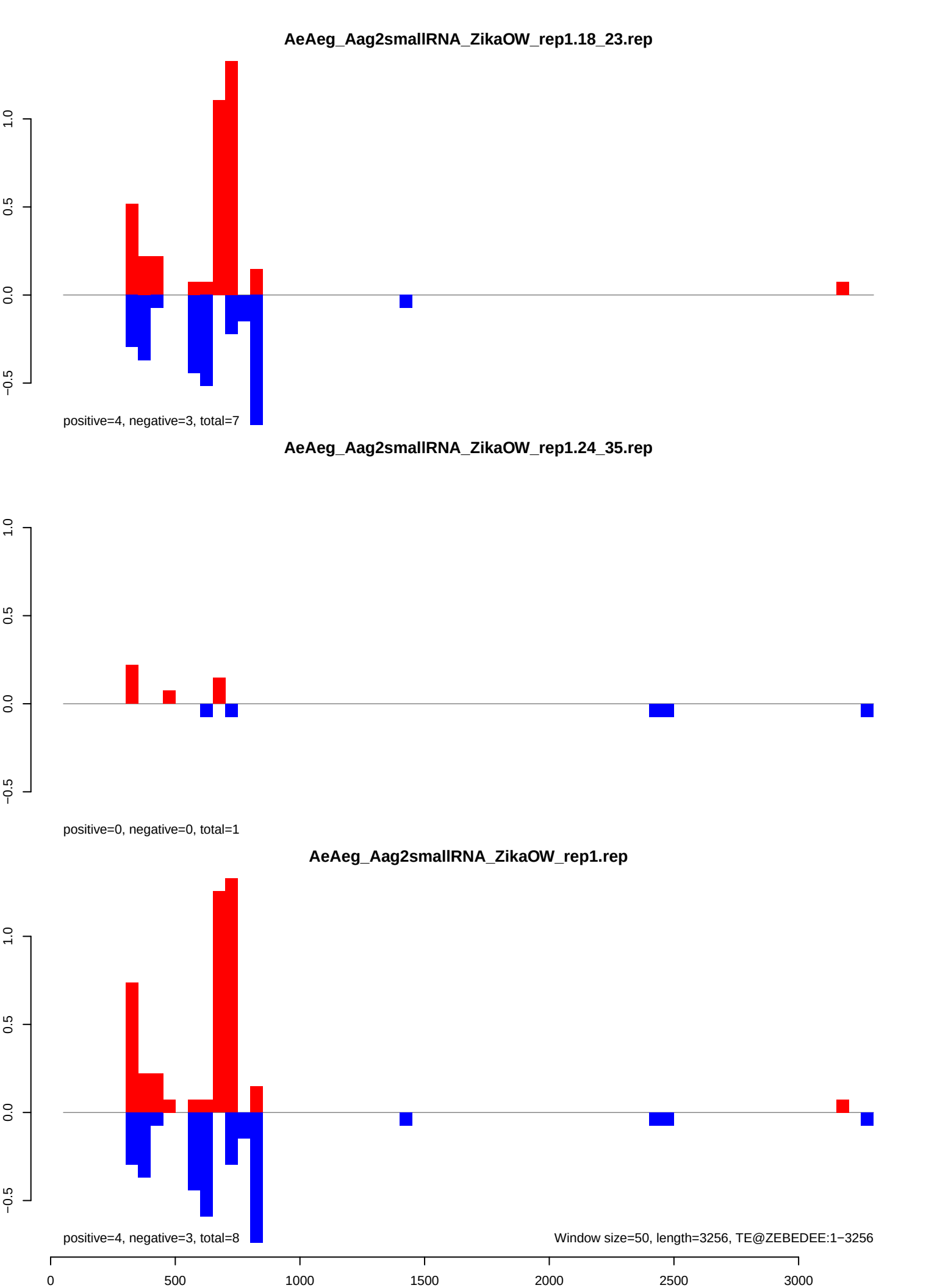

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
5
10
15
20
25
positive=23, negative=10, total=32
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
5
10
15
20
25
positive=54, negative=1, total=54
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
10
20
30
positive=77, negative=10, total=87
Window size=50, length=1087, TE@aedes_aegypti_67_4−Unknown:1−1087
200
400
600
800
1000

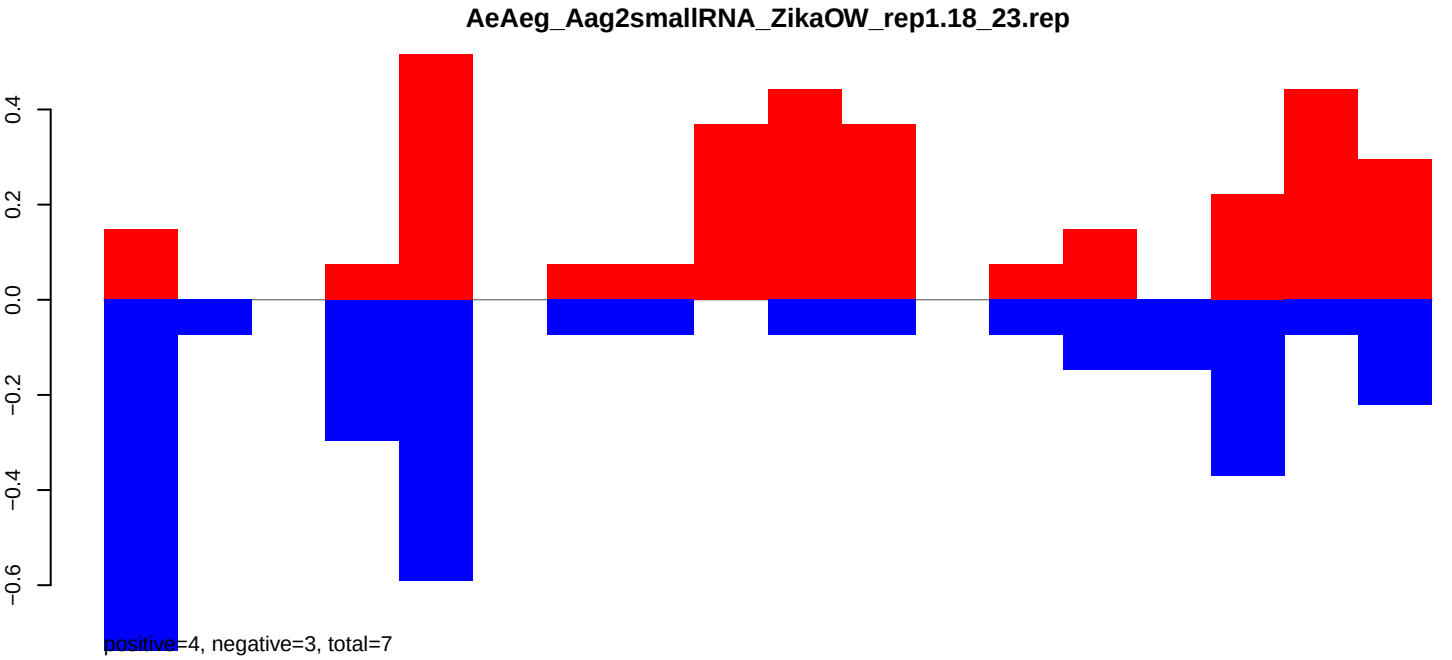

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
−100
−120
positive=3, negative=10, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−20
−40
−60
−80
−100
−120
positive=8, negative=132, total=140
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
−80
−100
−120
positive=11, negative=142, total=153
Window size=50, length=1057, TE@aedes_aegypti_214_6−Unknown:1−1057
200
400
600
800
1000

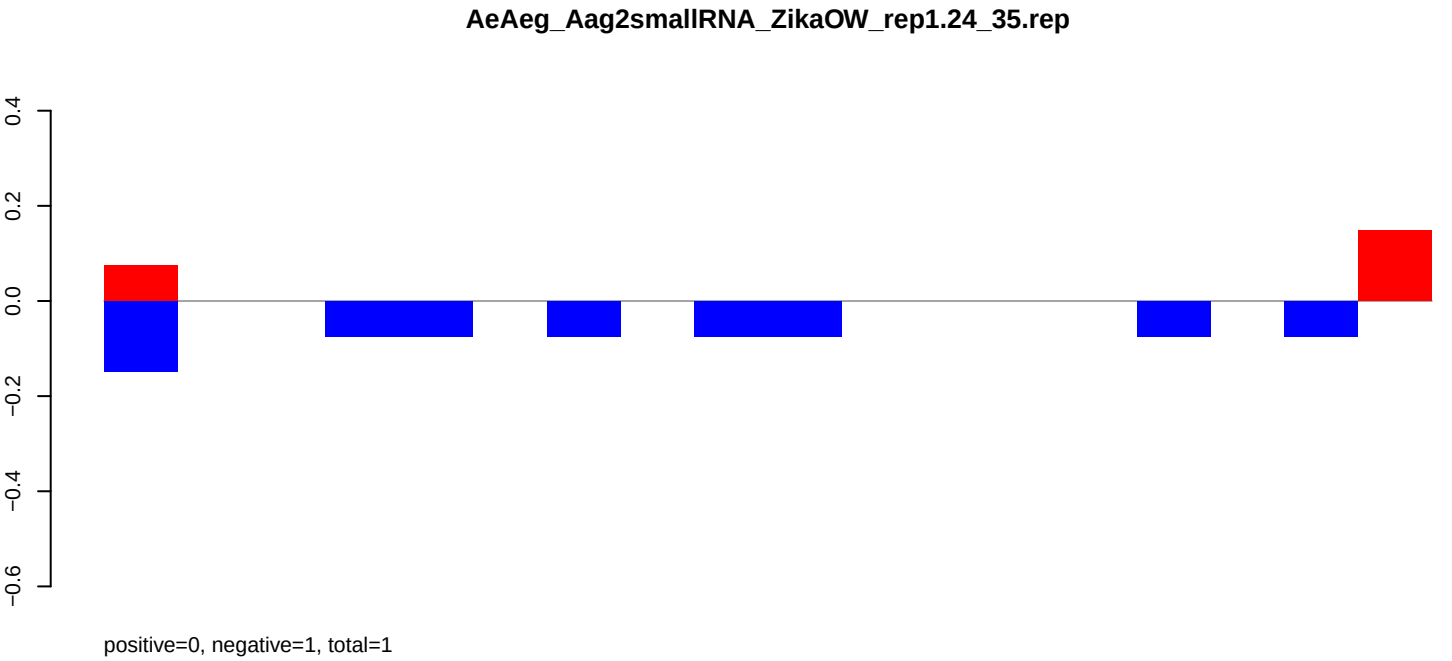

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=5, negative=6, total=11

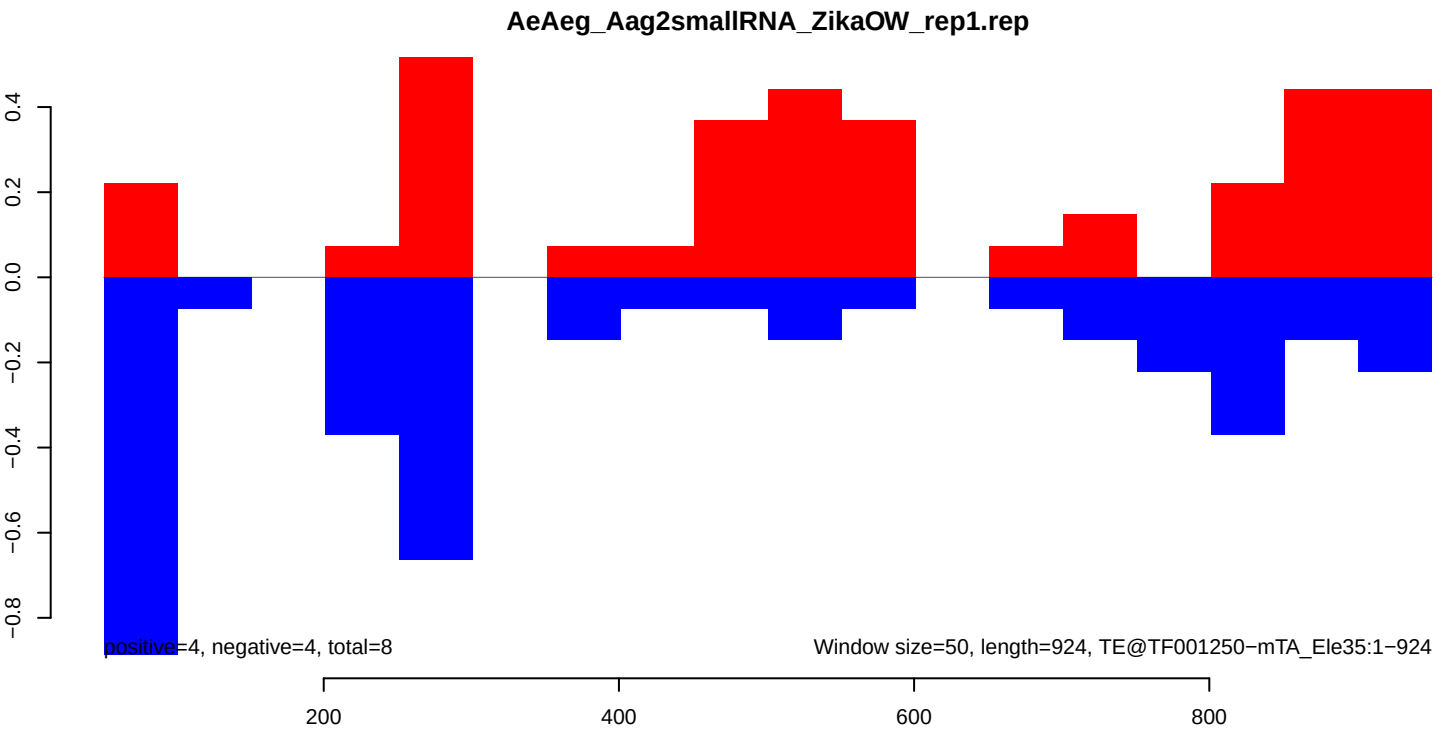
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0

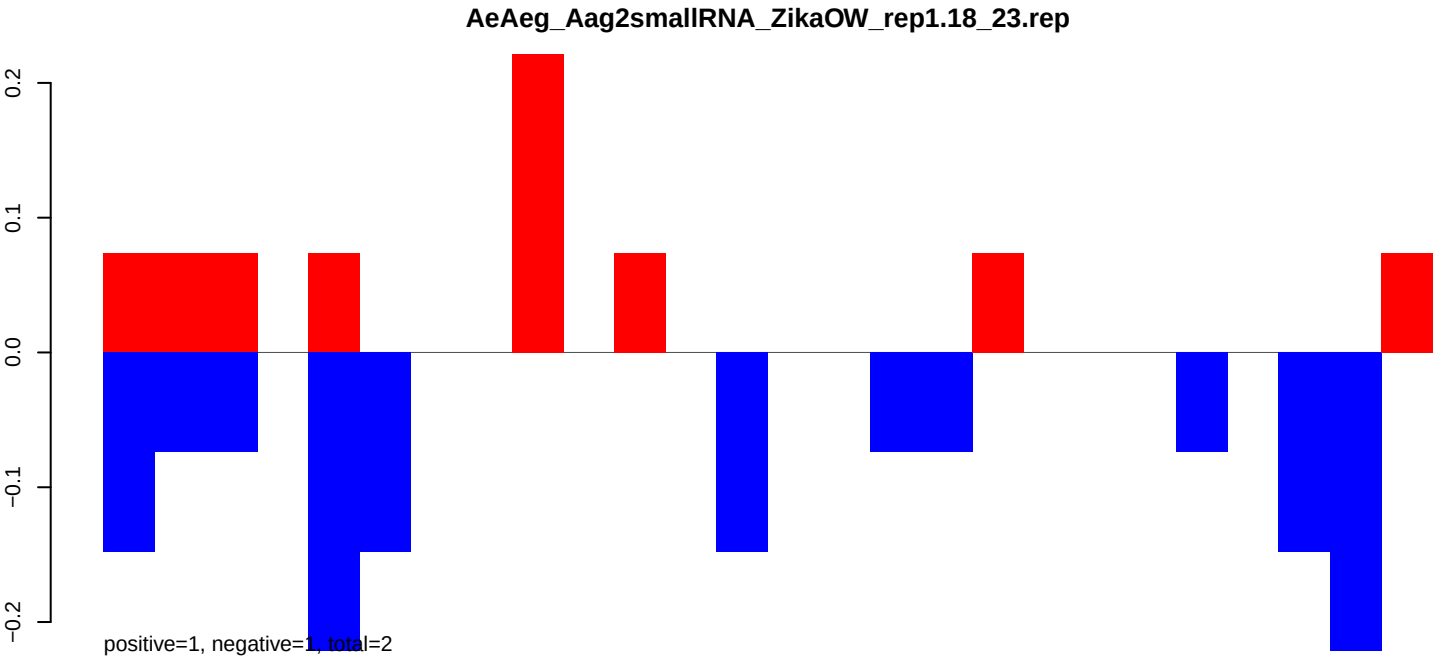

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=5, negative=6, total=11
Window size=50, length=1419, TE@aedes_aegypti_1487_7−Unknown:1−1419
0
200
400
600
800
1000
1200
1400

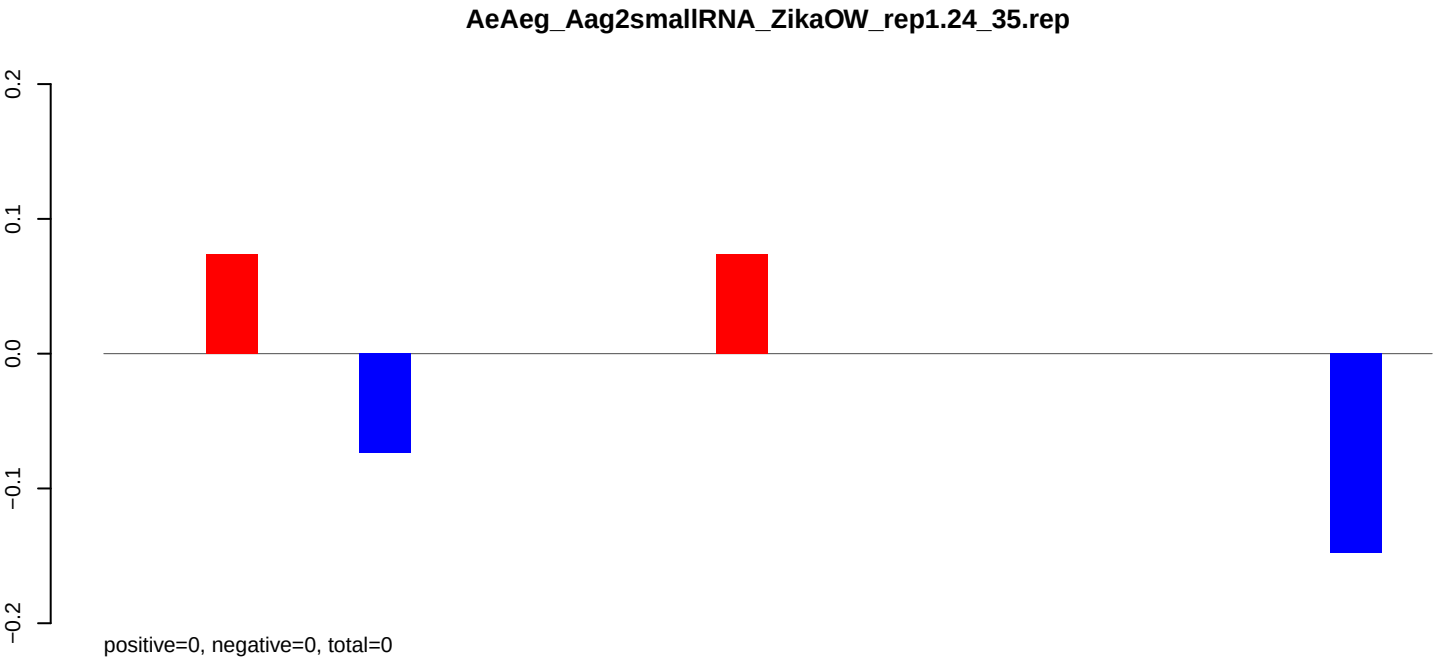

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=8
Window size=50, length=3256, TE@ZEBEDEE:1−3256
0
500
1000
1500
2000
2500
3000

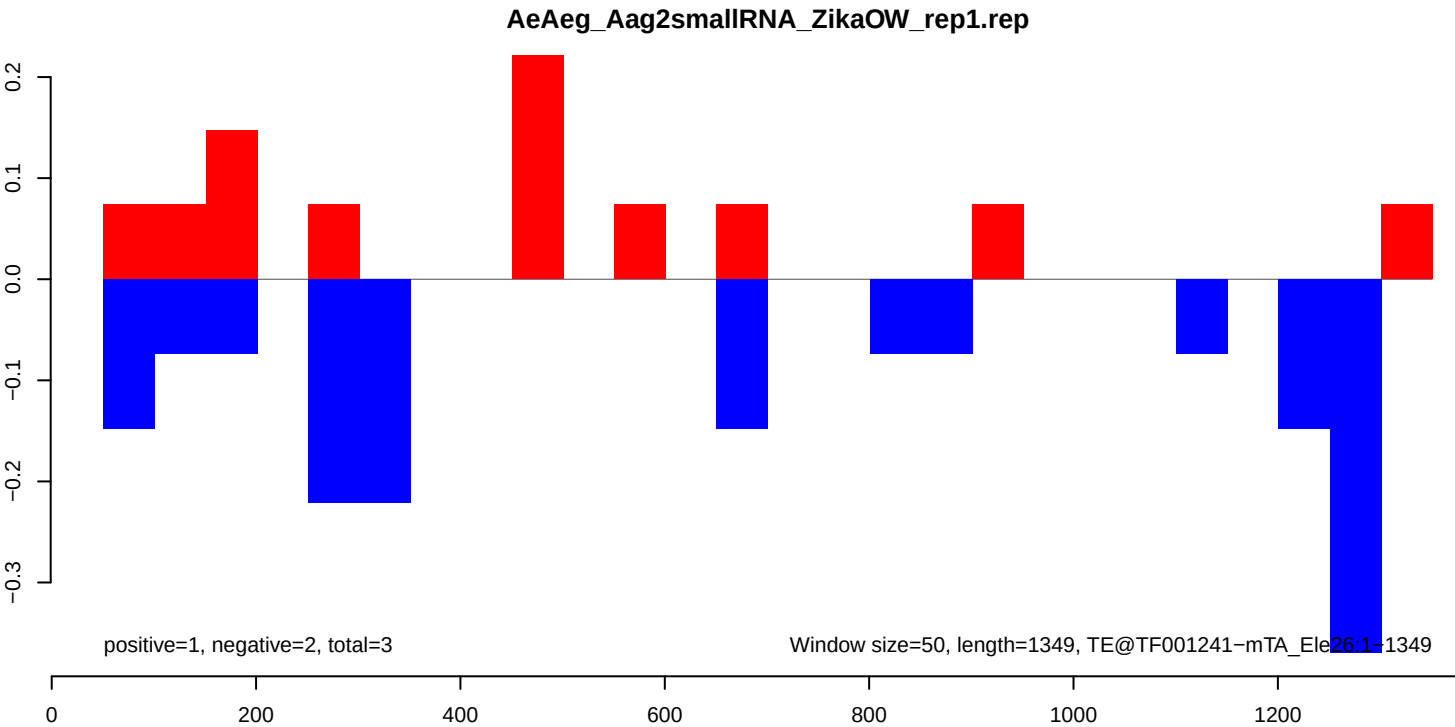

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=4, negative=3, total=7

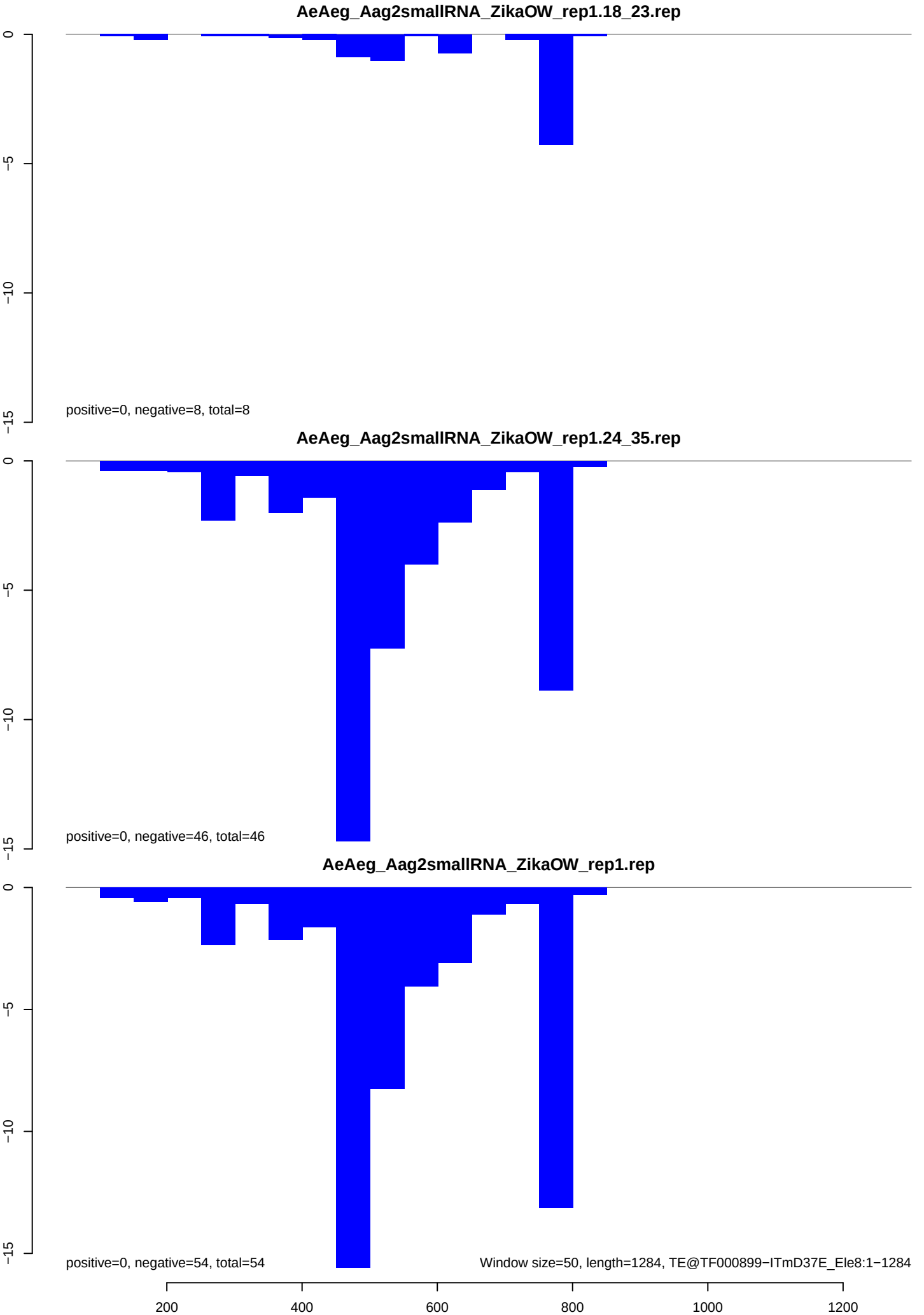

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1

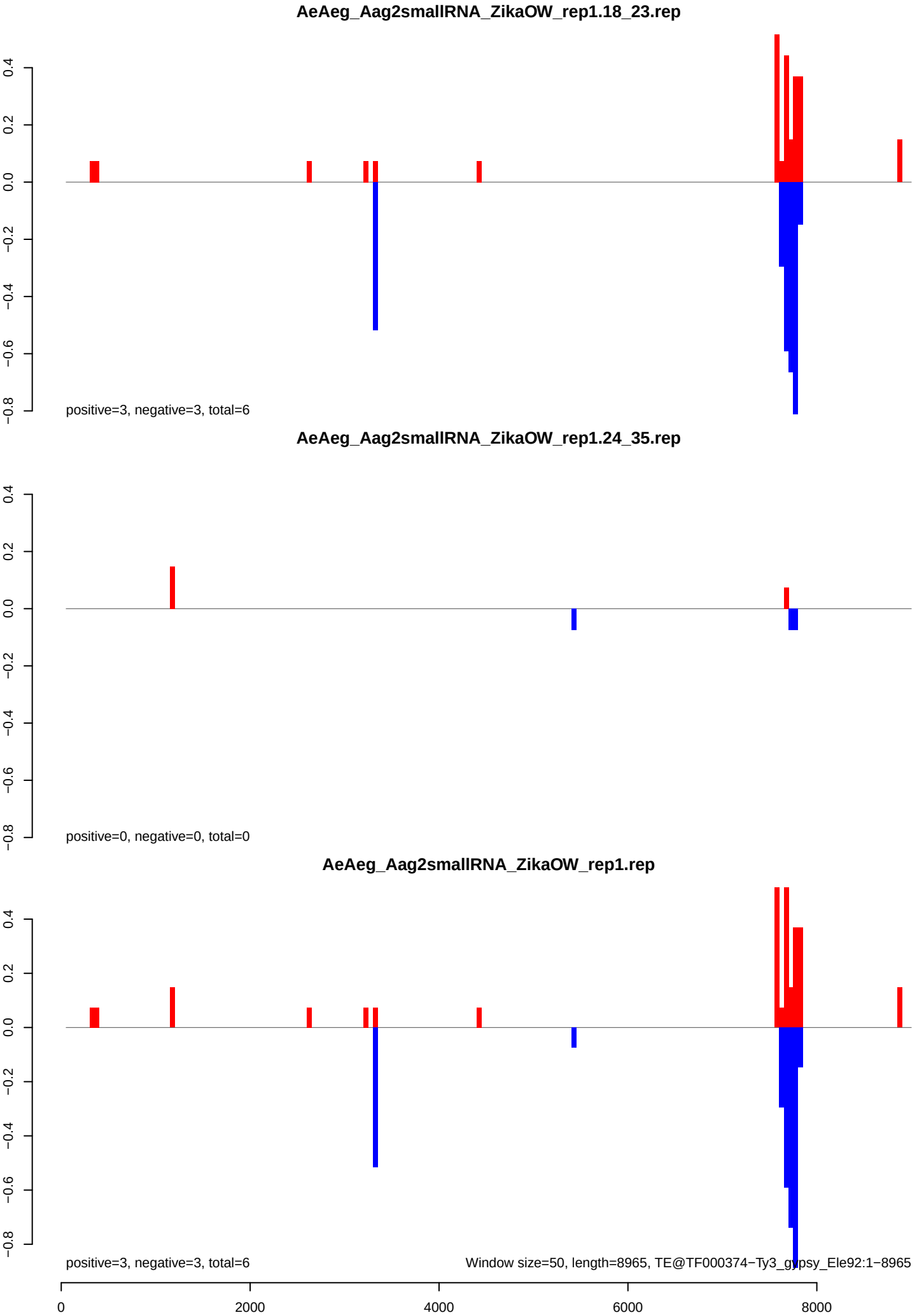

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=4, negative=4, total=8
Window size=50, length=924, TE@TF001250−mTA_Ele35:1−924
200
400
600
800

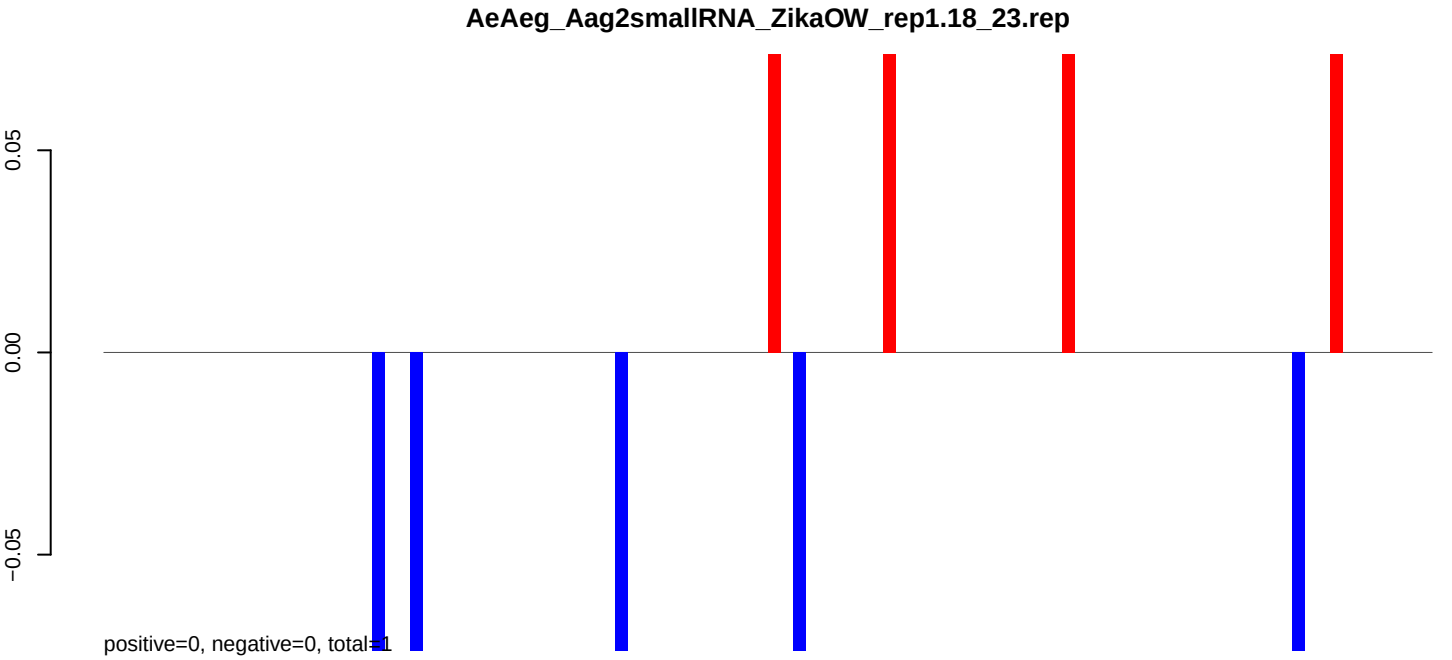

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

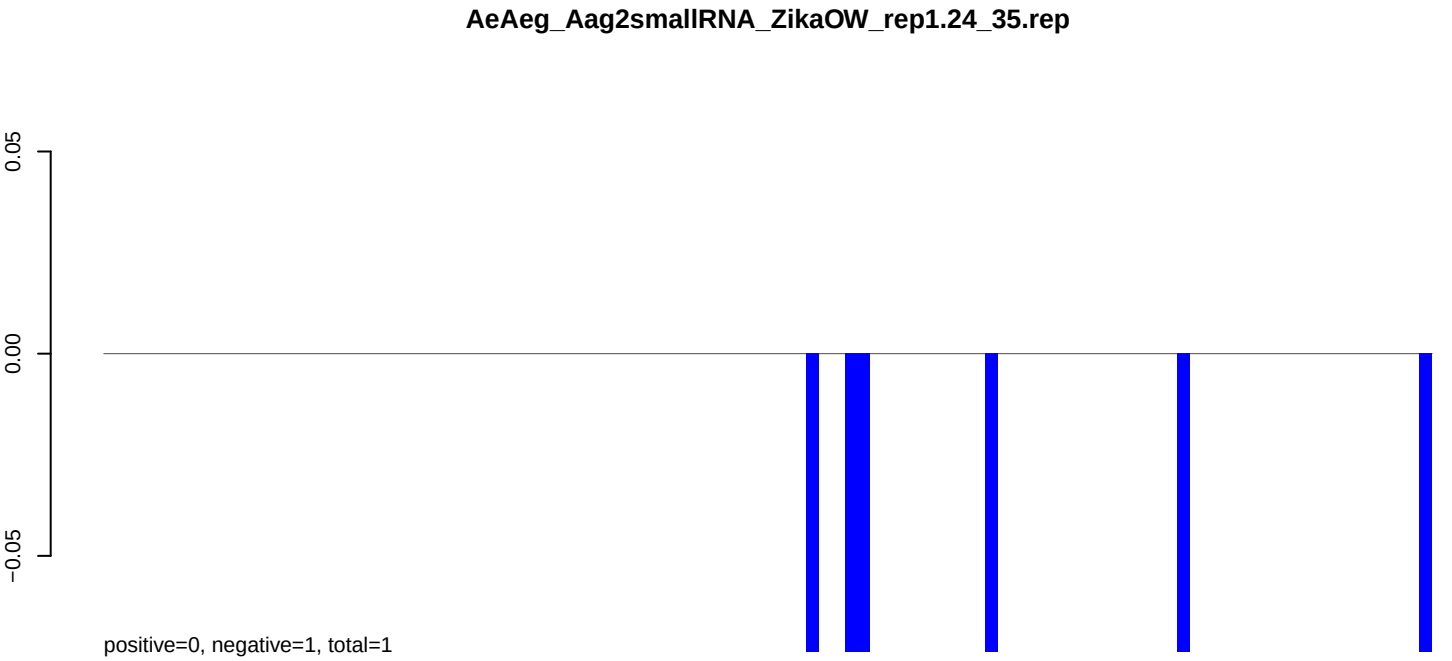

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

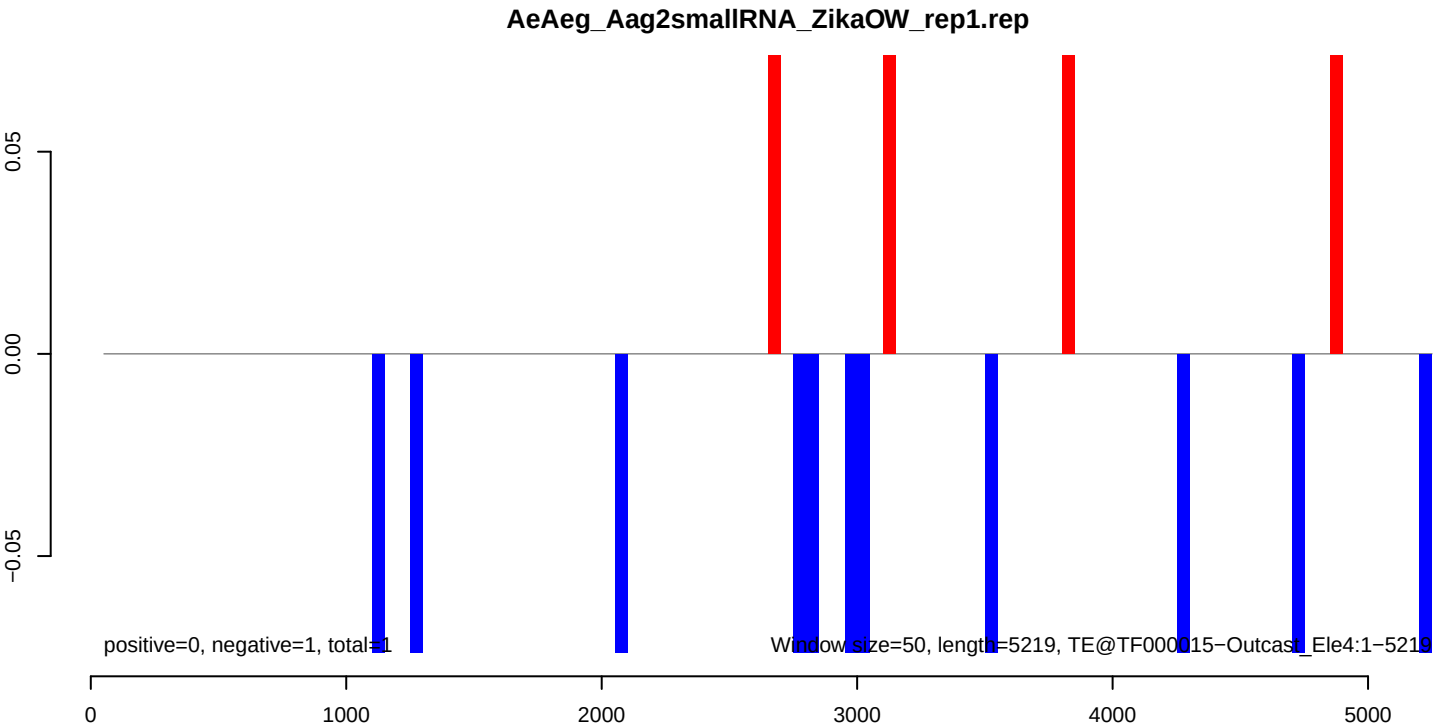

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=2, total=3
Window size=50, length=1349, TE@TF001241−mTA_Ele26:1−1349
0
200
400
600
800
1000
1200
1400

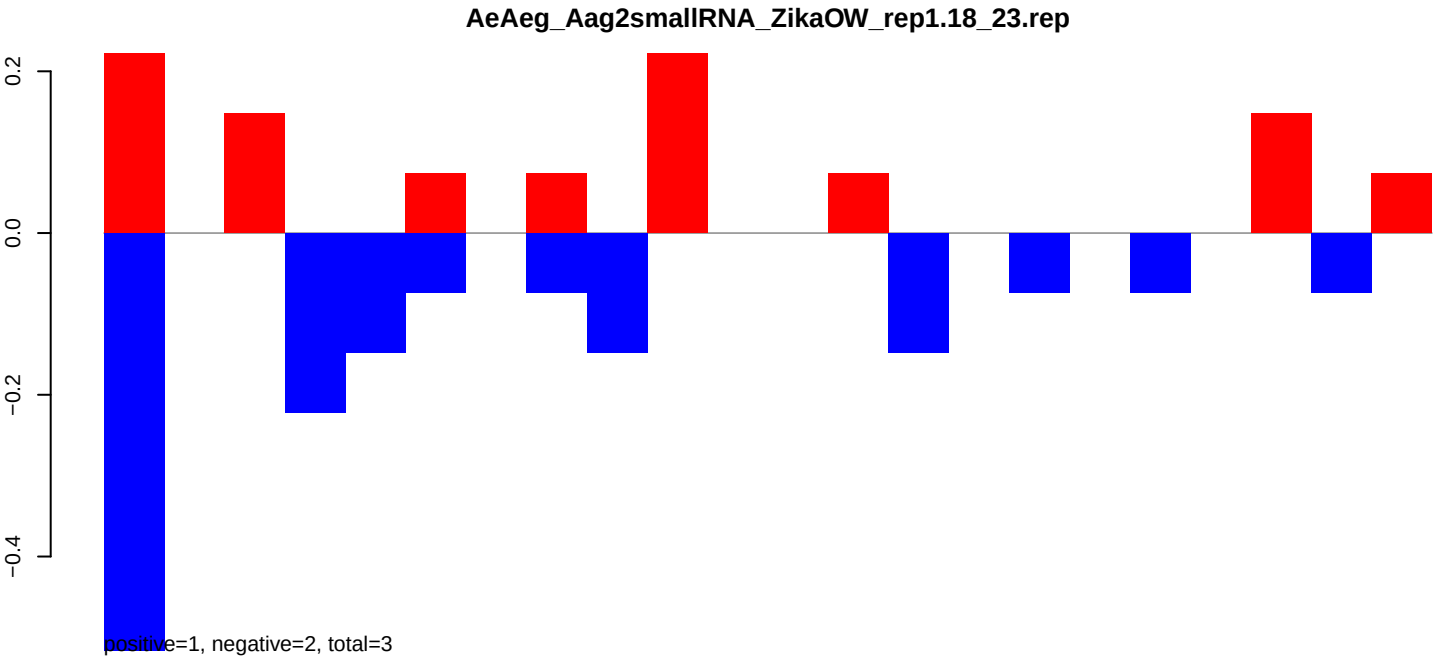

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
positive=0, negative=8, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
positive=0, negative=46, total=46
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=0, negative=54, total=54
Window size=50, length=1284, TE@TF000899−ITmD37E_Ele8:1−1284
200
400
600
800
1000
1200

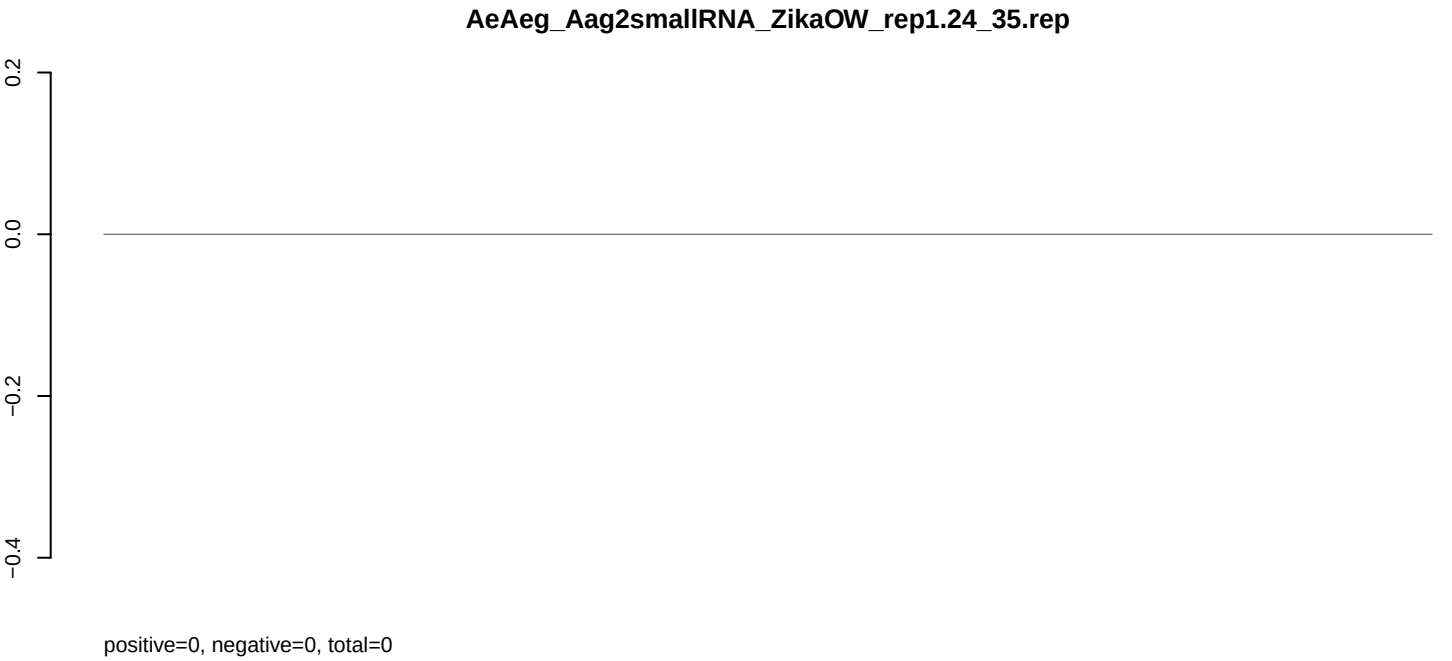

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=3, negative=3, total=6
Window size=50, length=8965, TE@TF000374−Ty3_gypsy_Ele92:1−8965
0
2000
4000
6000
8000

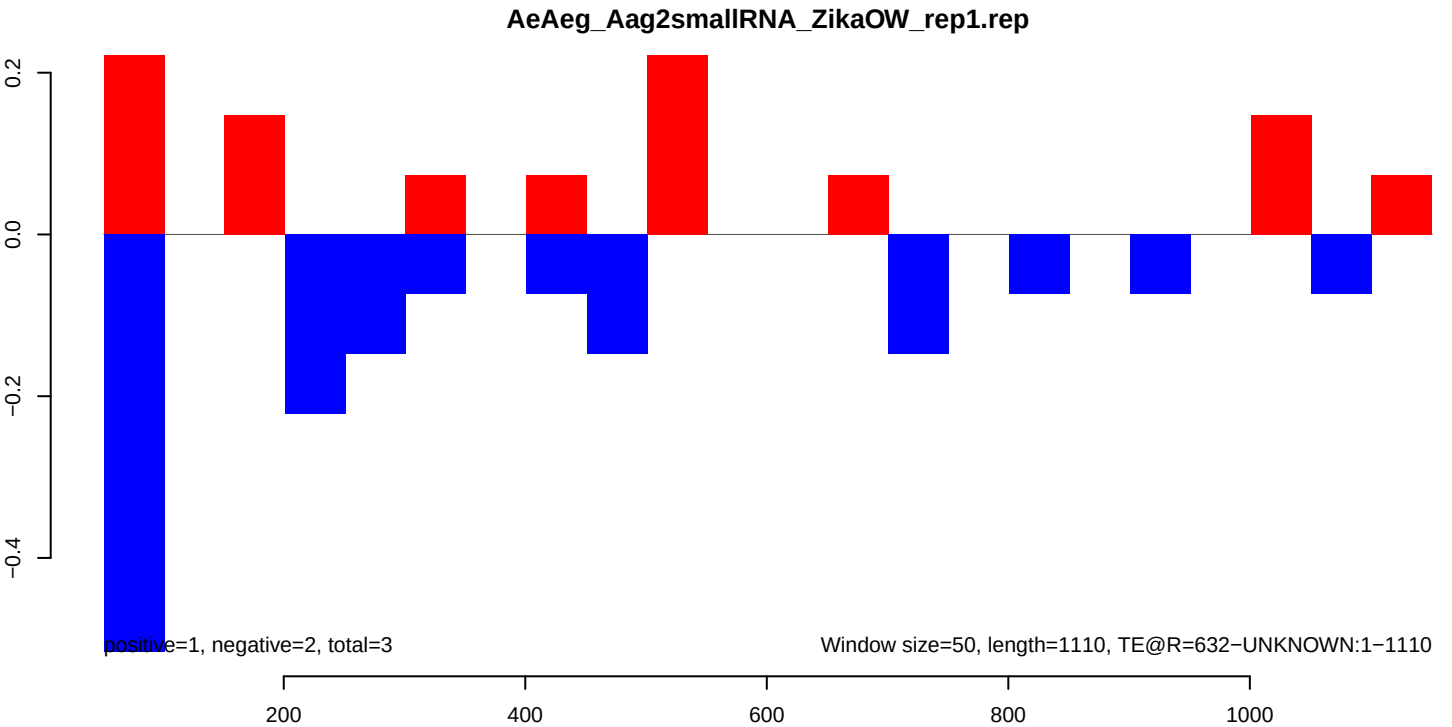

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

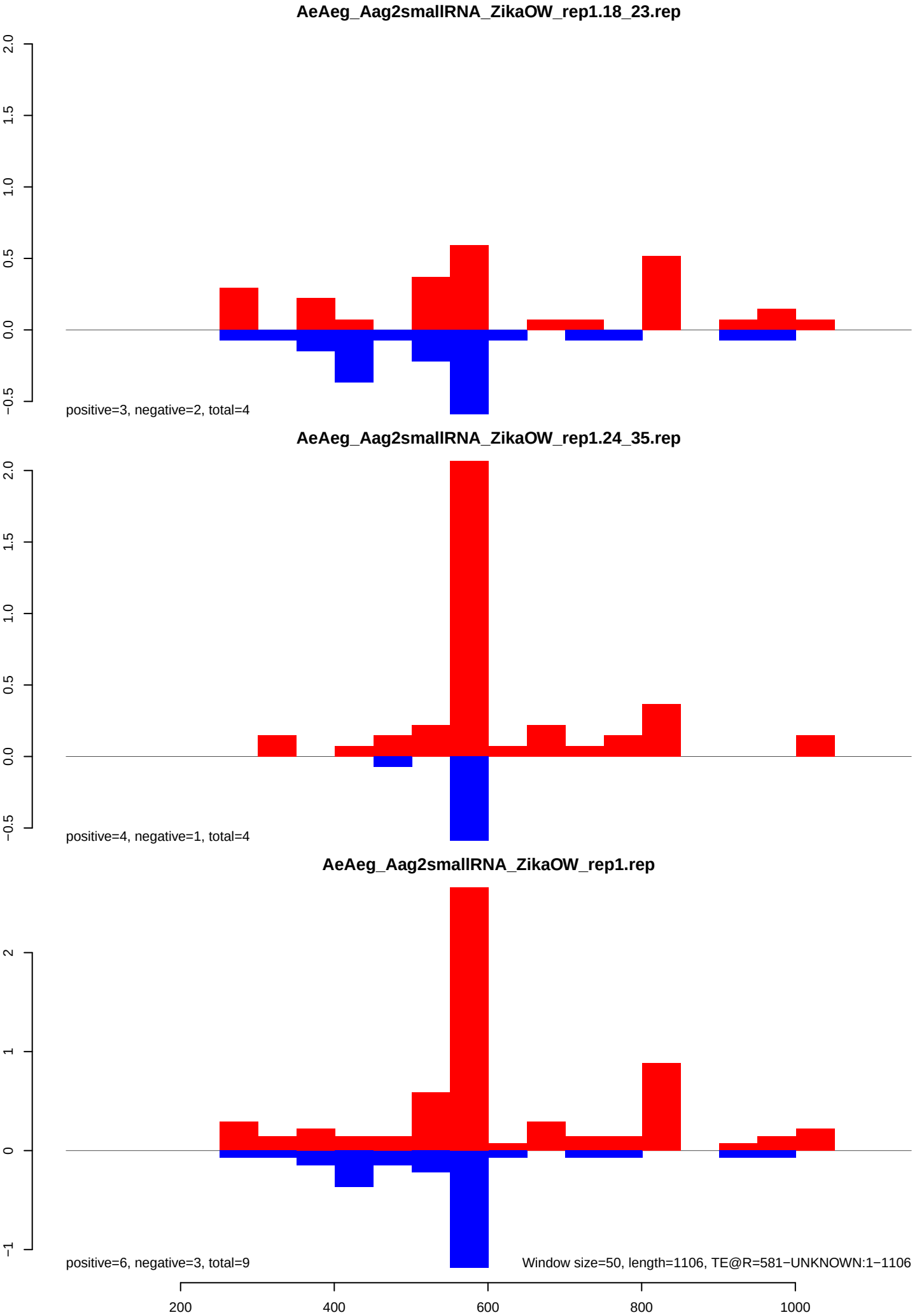

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1

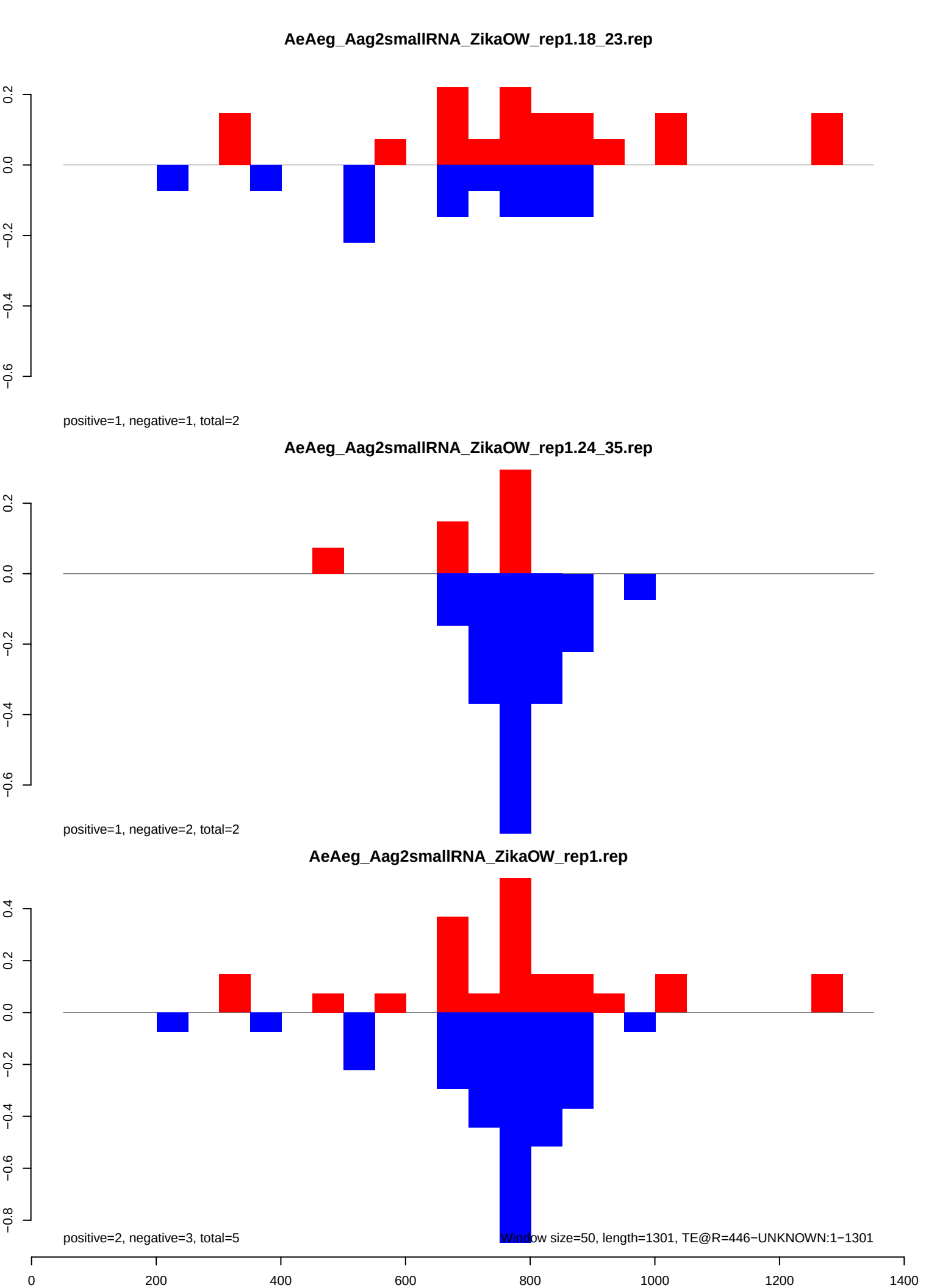

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=5219, TE@TF000015−Outcast_Ele4:1−5219
0
1000
2000
3000
4000
5000

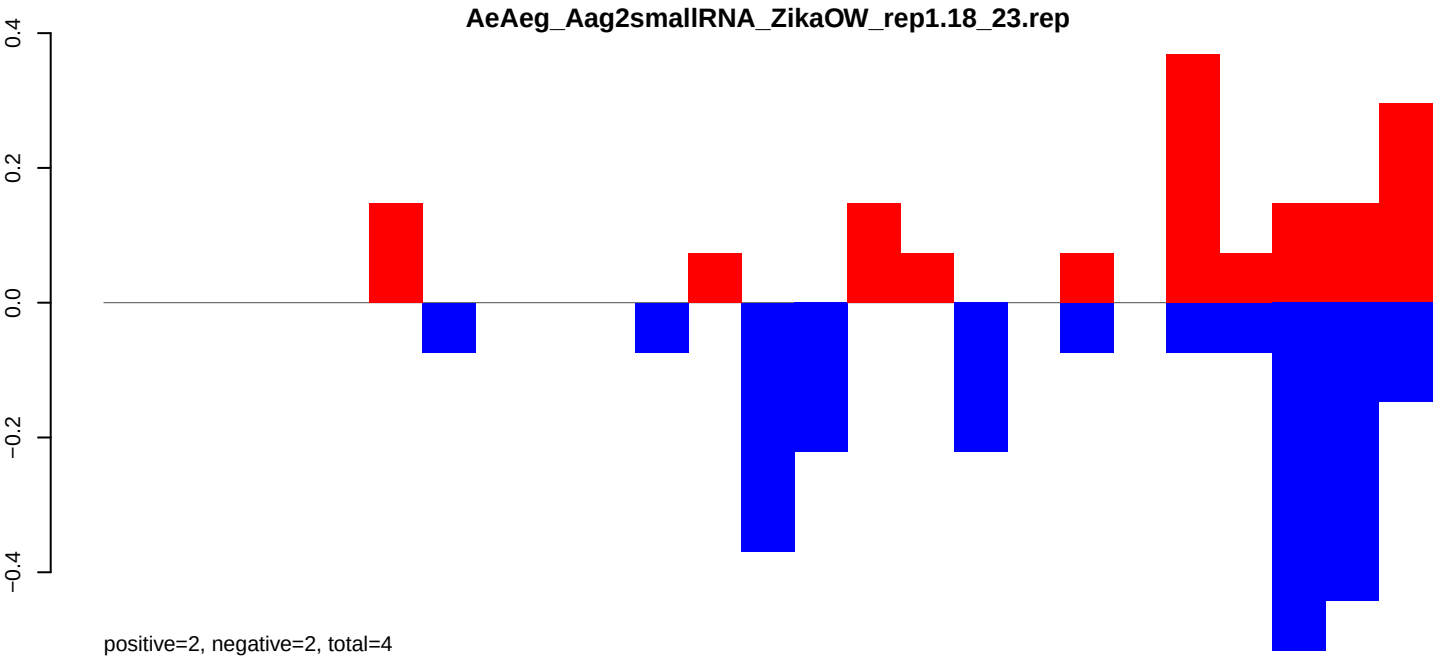

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=3


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0

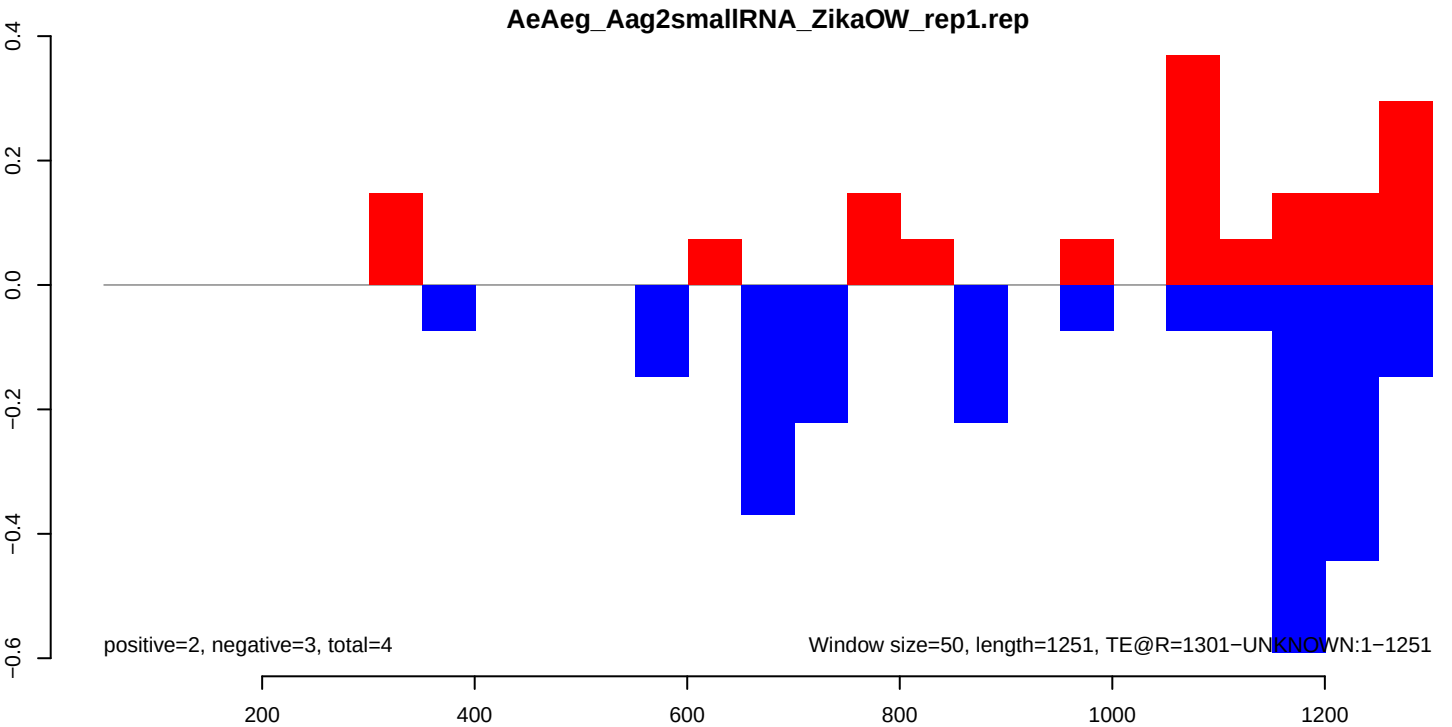

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=3
Window size=50, length=1110, TE@R=632−UNKNOWN:1−1110
200
400
600
800
1000

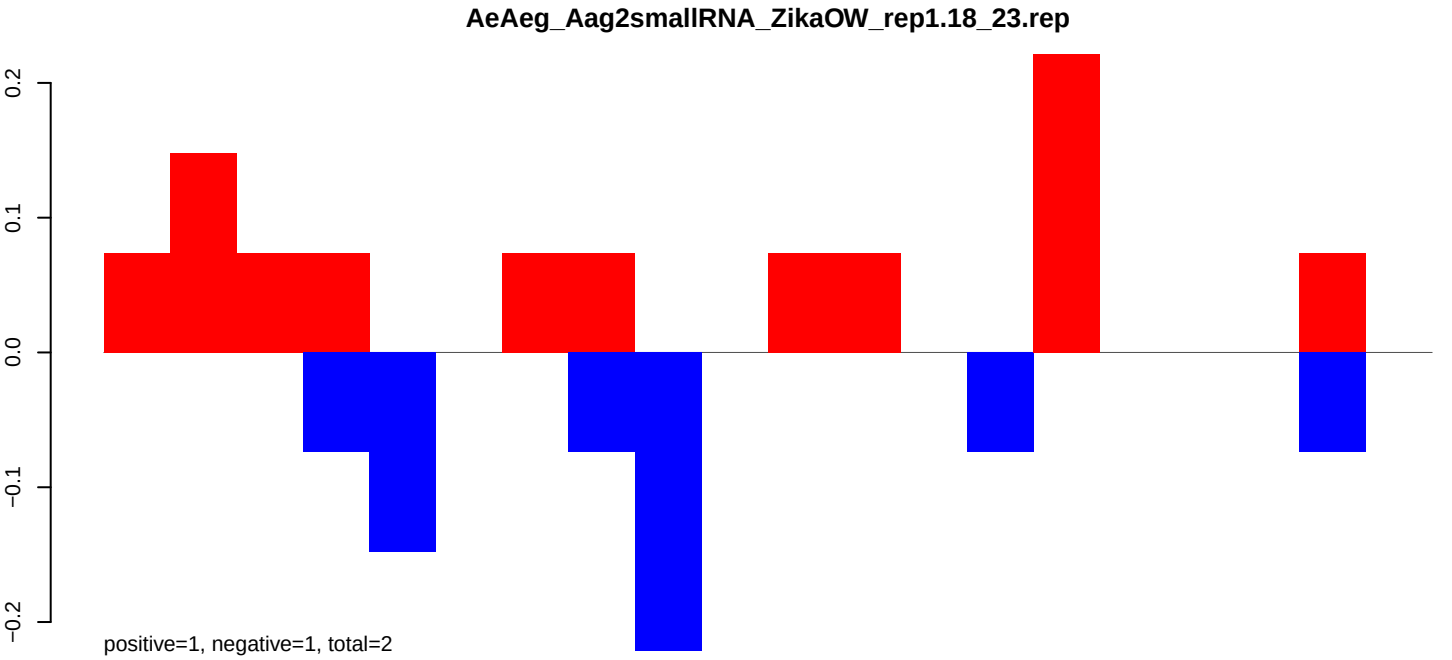

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2.0
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2.0
1.5
1.0
0.5
0.0
−0.5
positive=4, negative=1, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=6, negative=3, total=9
Window size=50, length=1106, TE@R=581−UNKNOWN:1−1106
200
400
600
800
1000

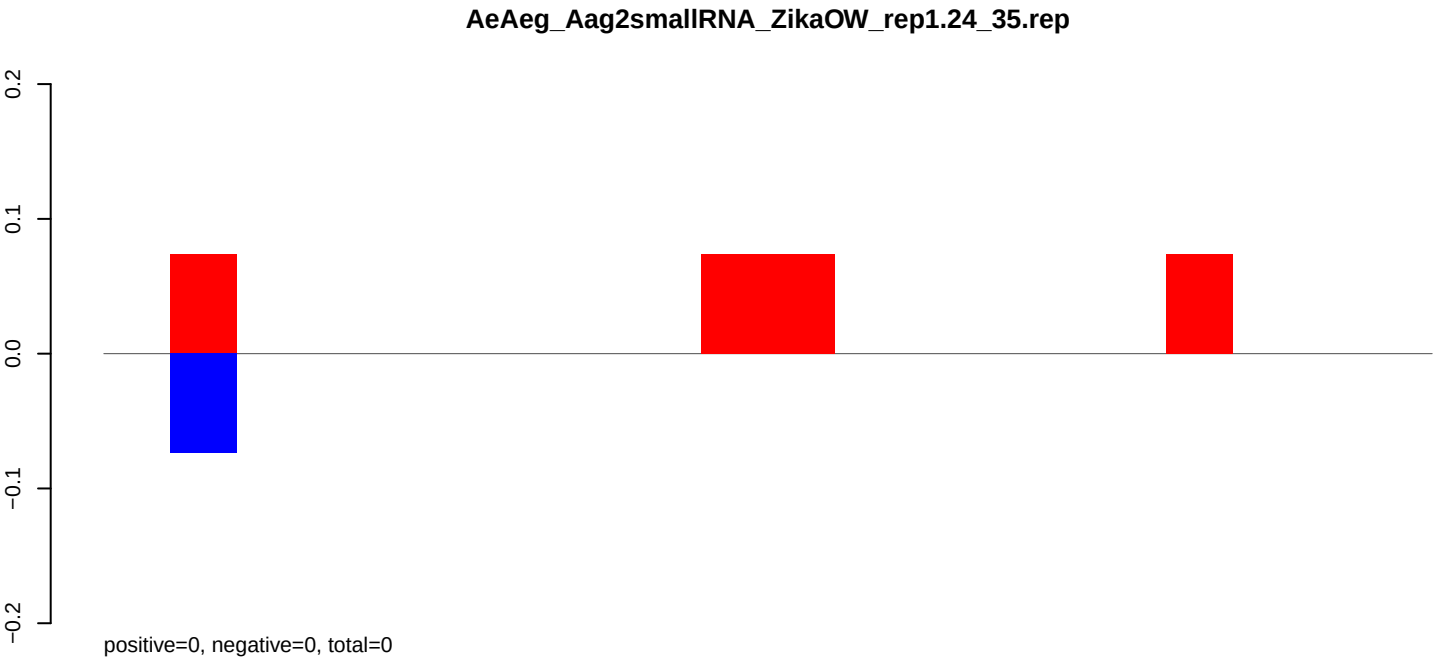

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=2, negative=3, total=5
Window size=50, length=1301, TE@R=446−UNKNOWN:1−1301
0
200
400
600
800
1000
1200
1400

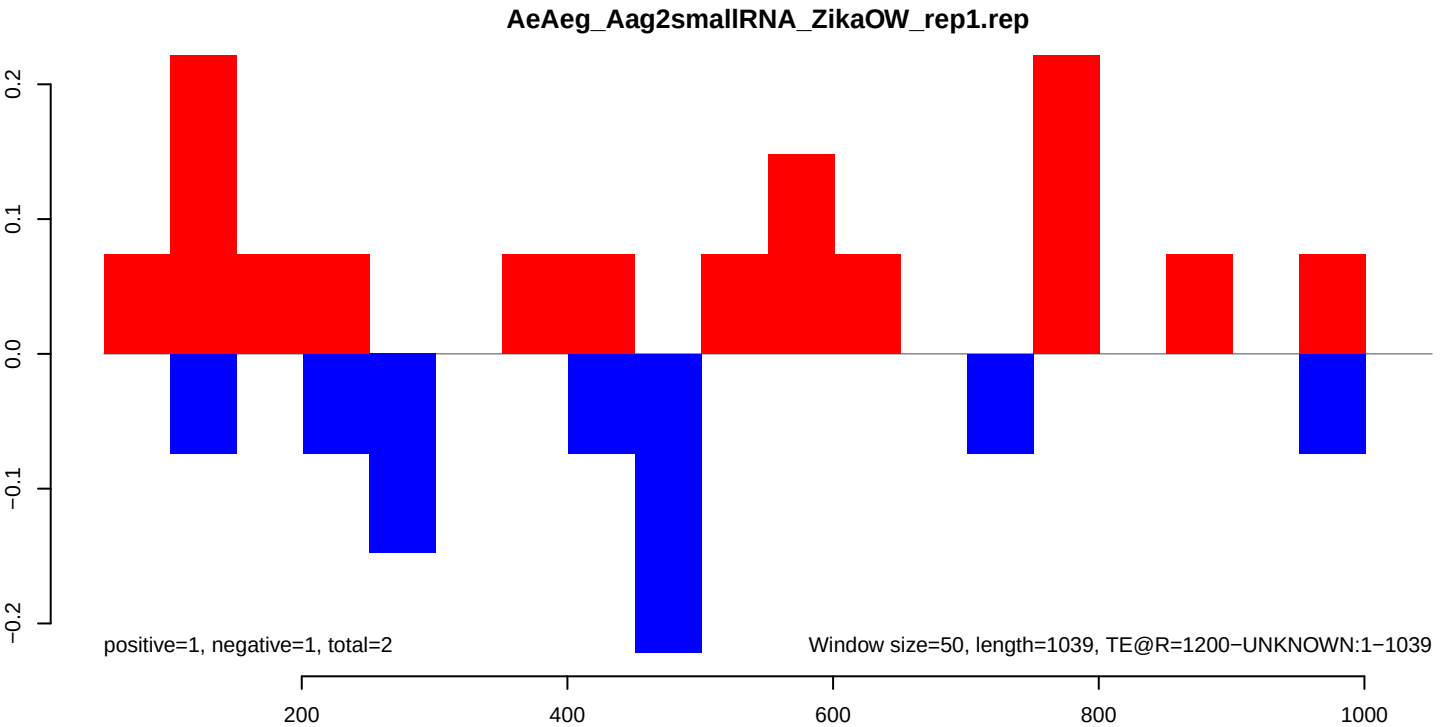

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=2, total=4

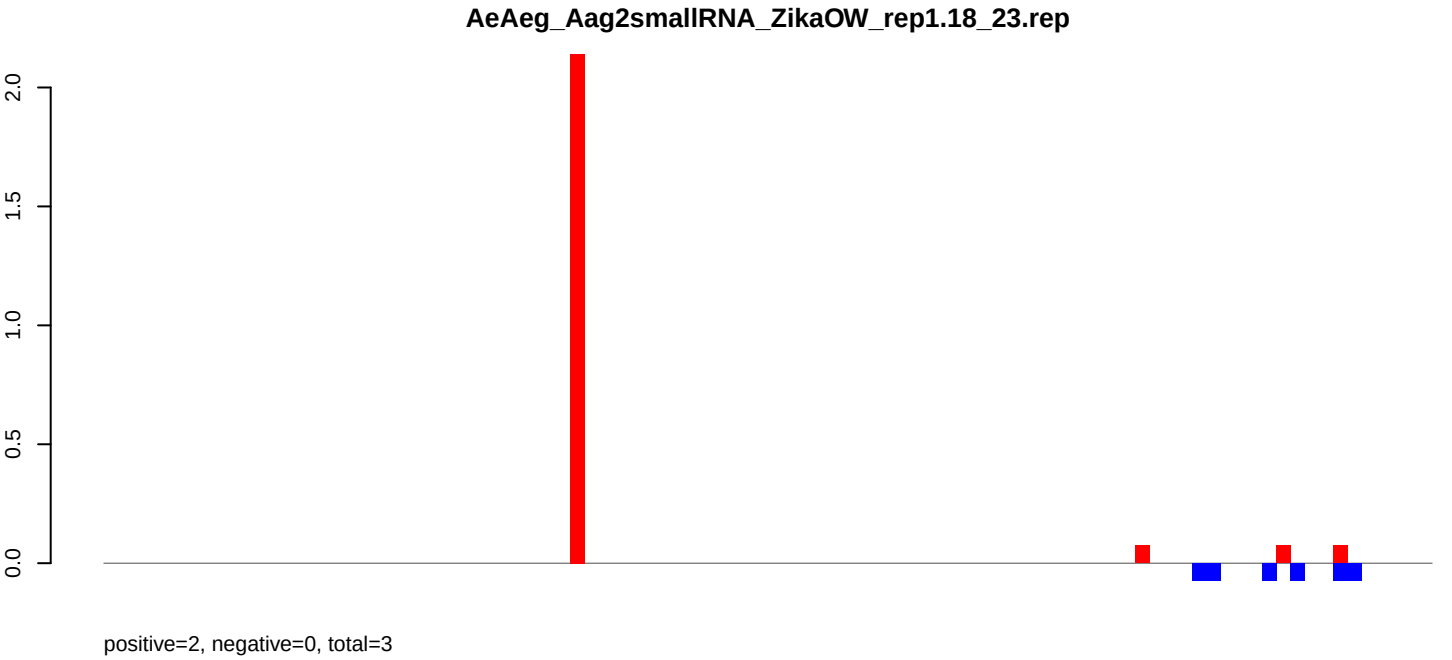
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0

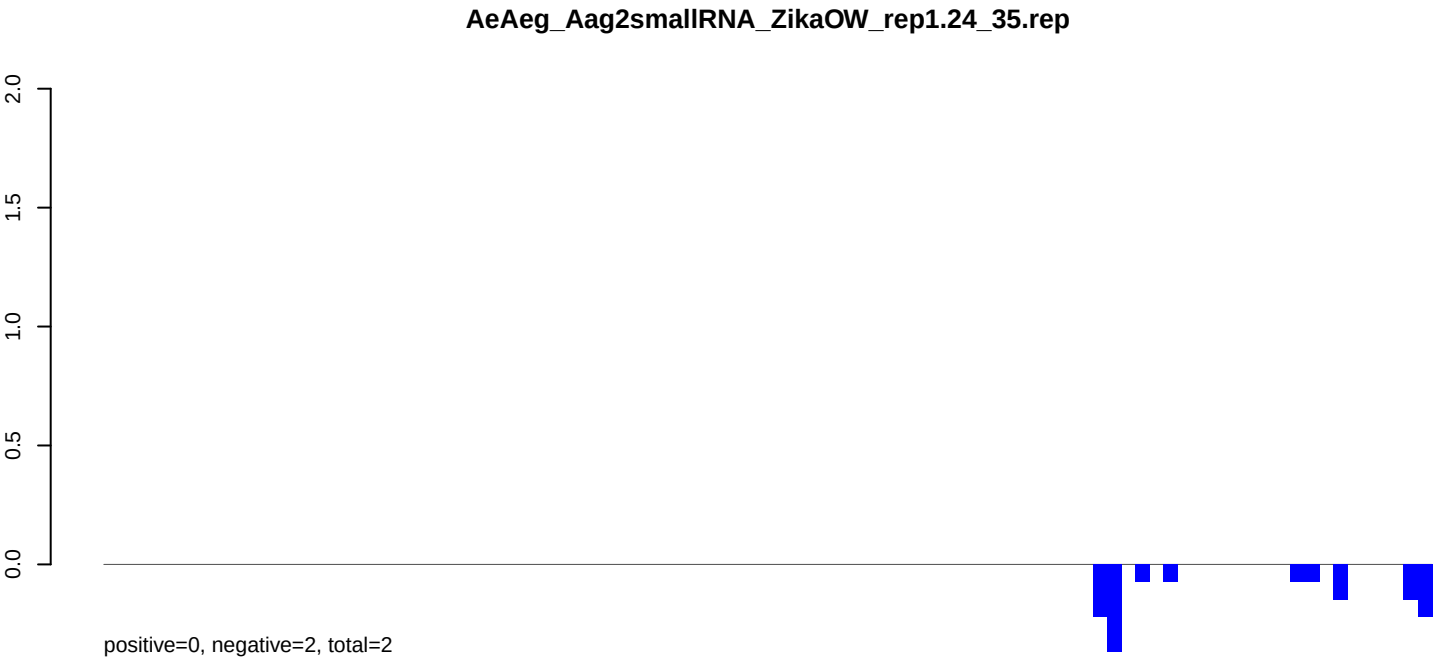

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=3, total=4
Window size=50, length=1251, TE@R=1301−UNKNOWN:1−1251
200
400
600
800
1000
1200

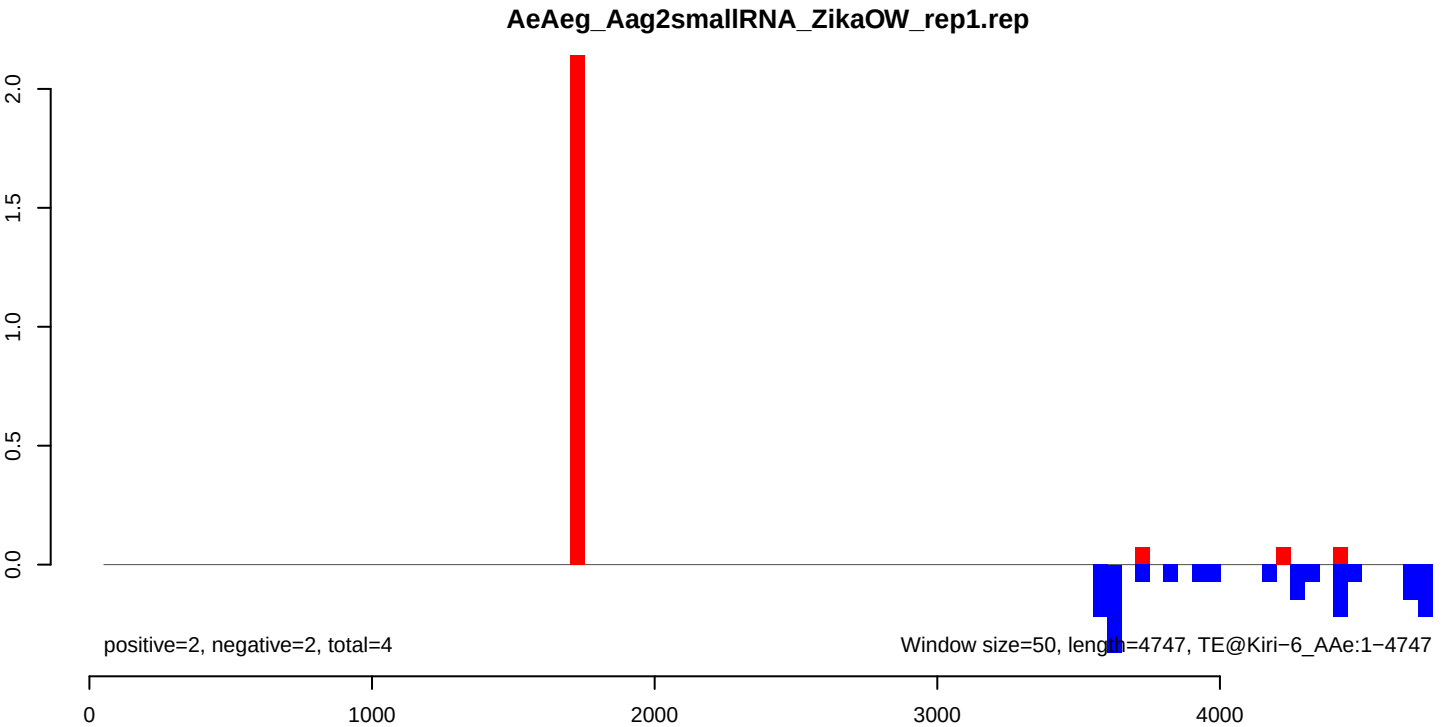

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

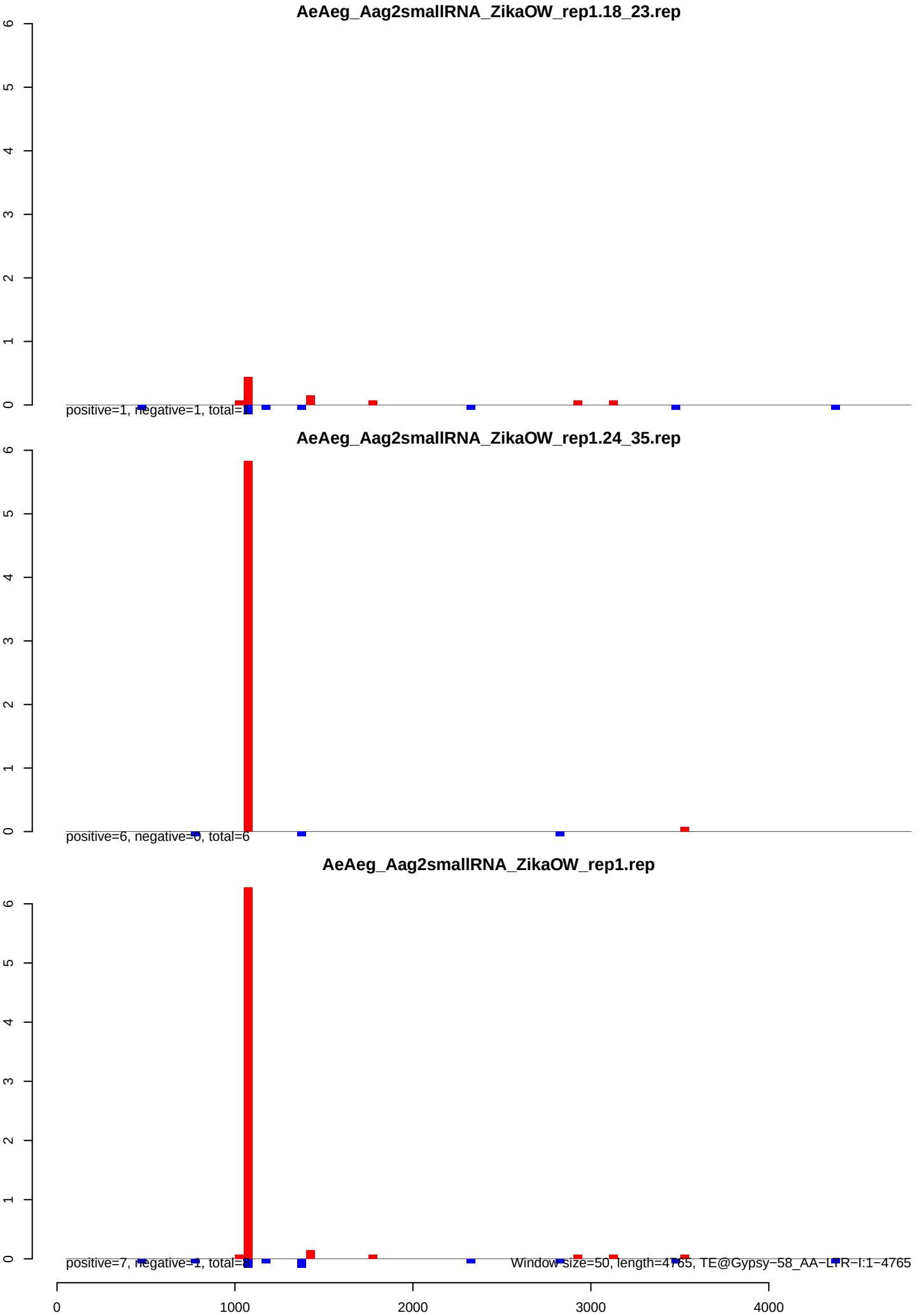

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

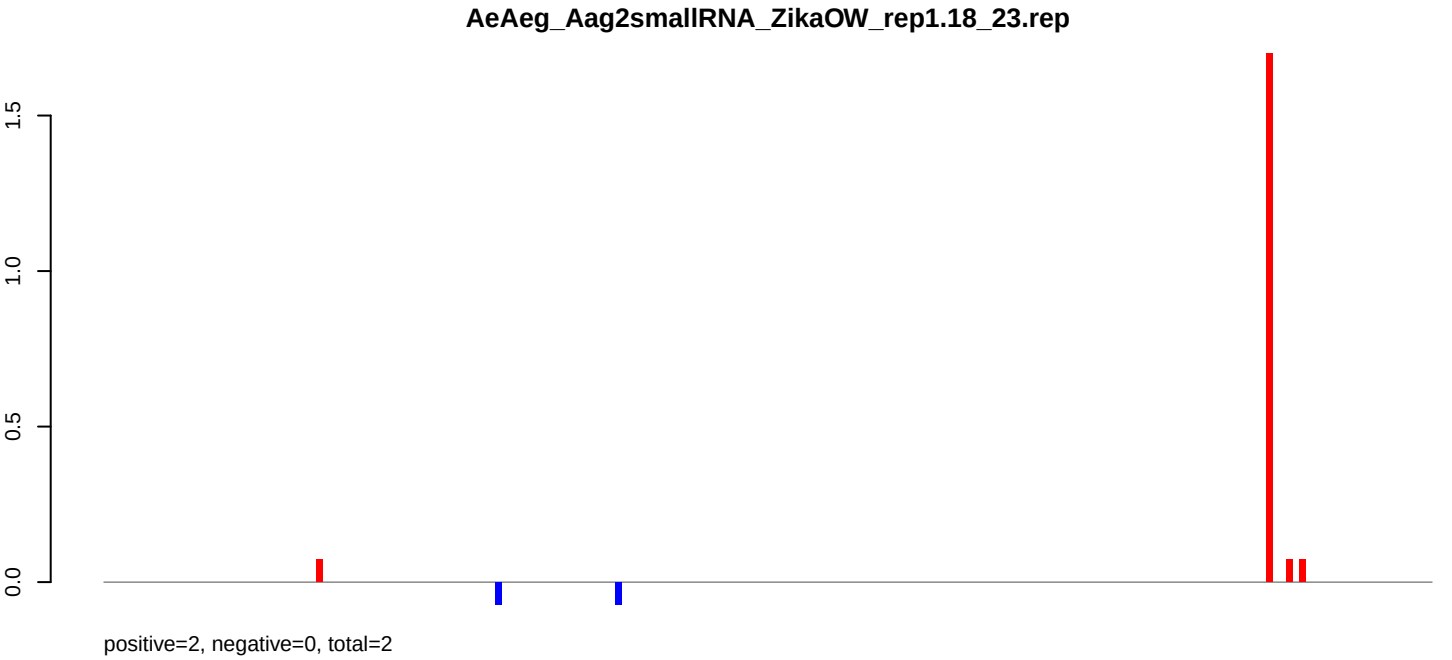

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=1039, TE@R=1200−UNKNOWN:1−1039
200
400
600
800
1000

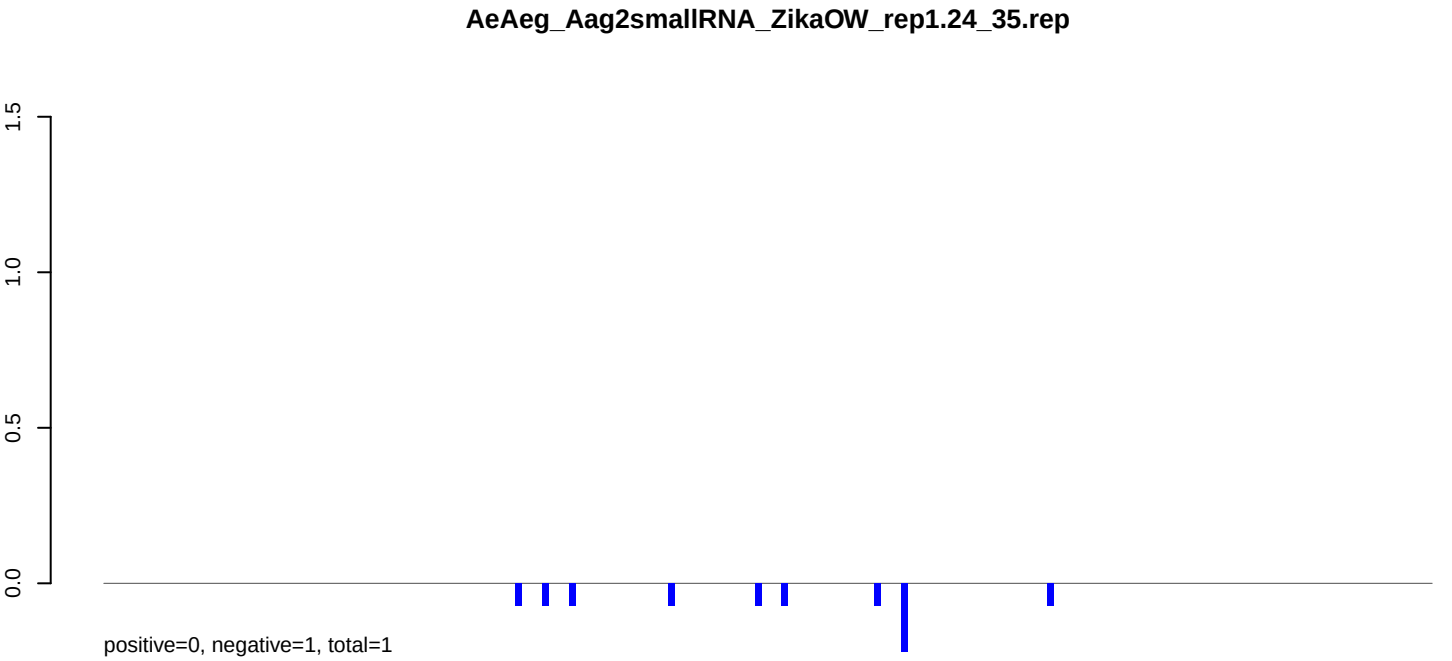

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2.0
1.5
1.0
0.5
0.0
positive=2, negative=0, total=3

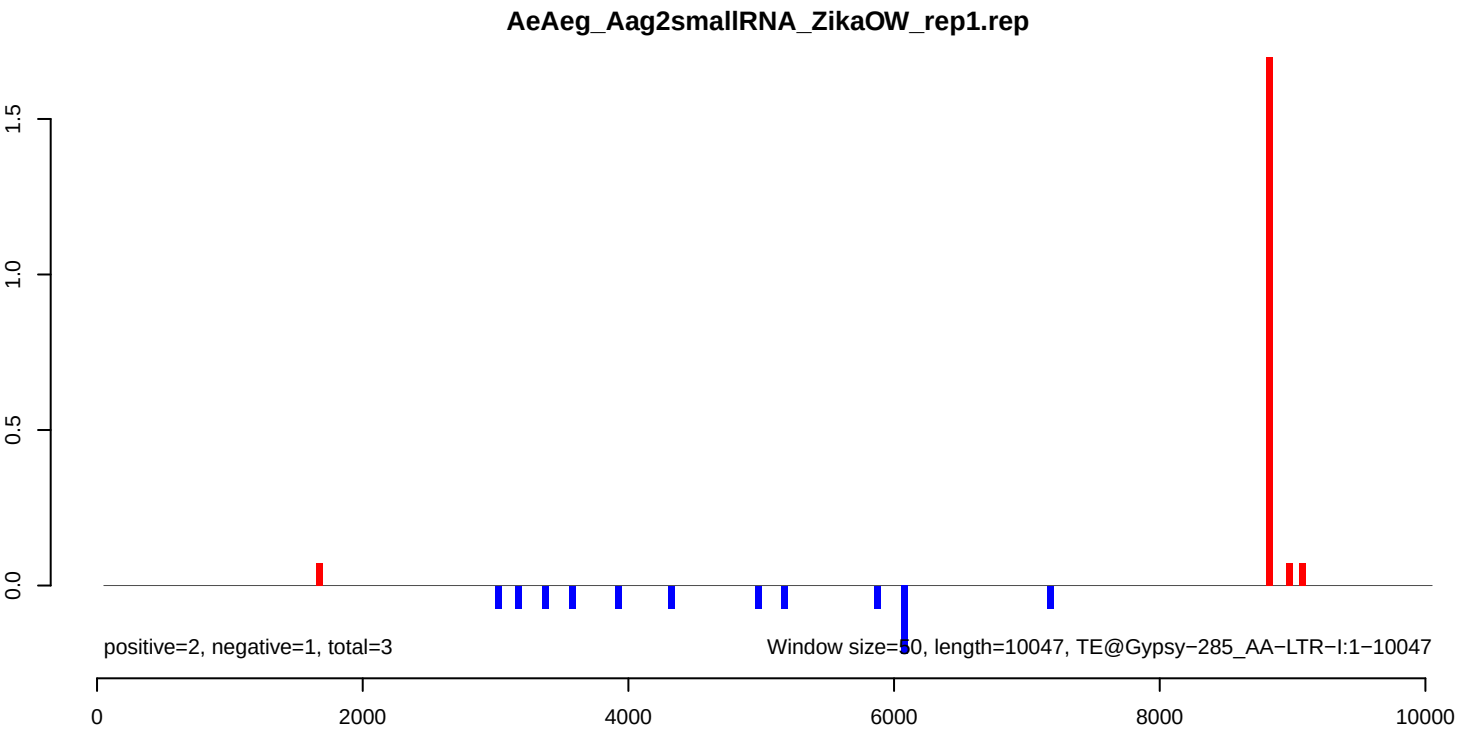

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2.0
1.5
1.0
0.5
0.0
positive=0, negative=2, total=2

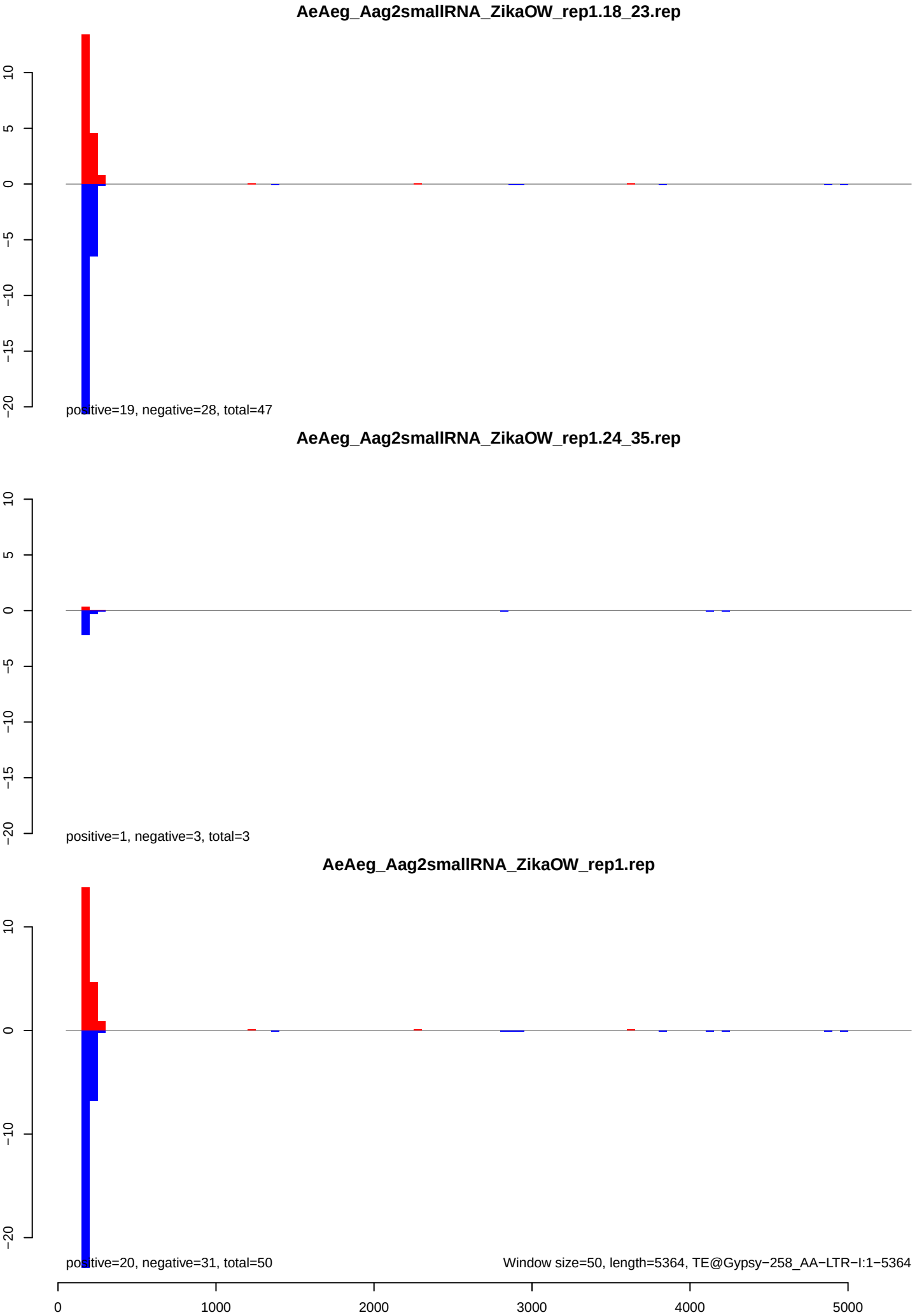

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2.0
1.5
1.0
0.5
0.0
positive=2, negative=2, total=4
Window size=50, length=4747, TE@Kiri−6_AAe:1−4747
0
1000
2000
3000
4000

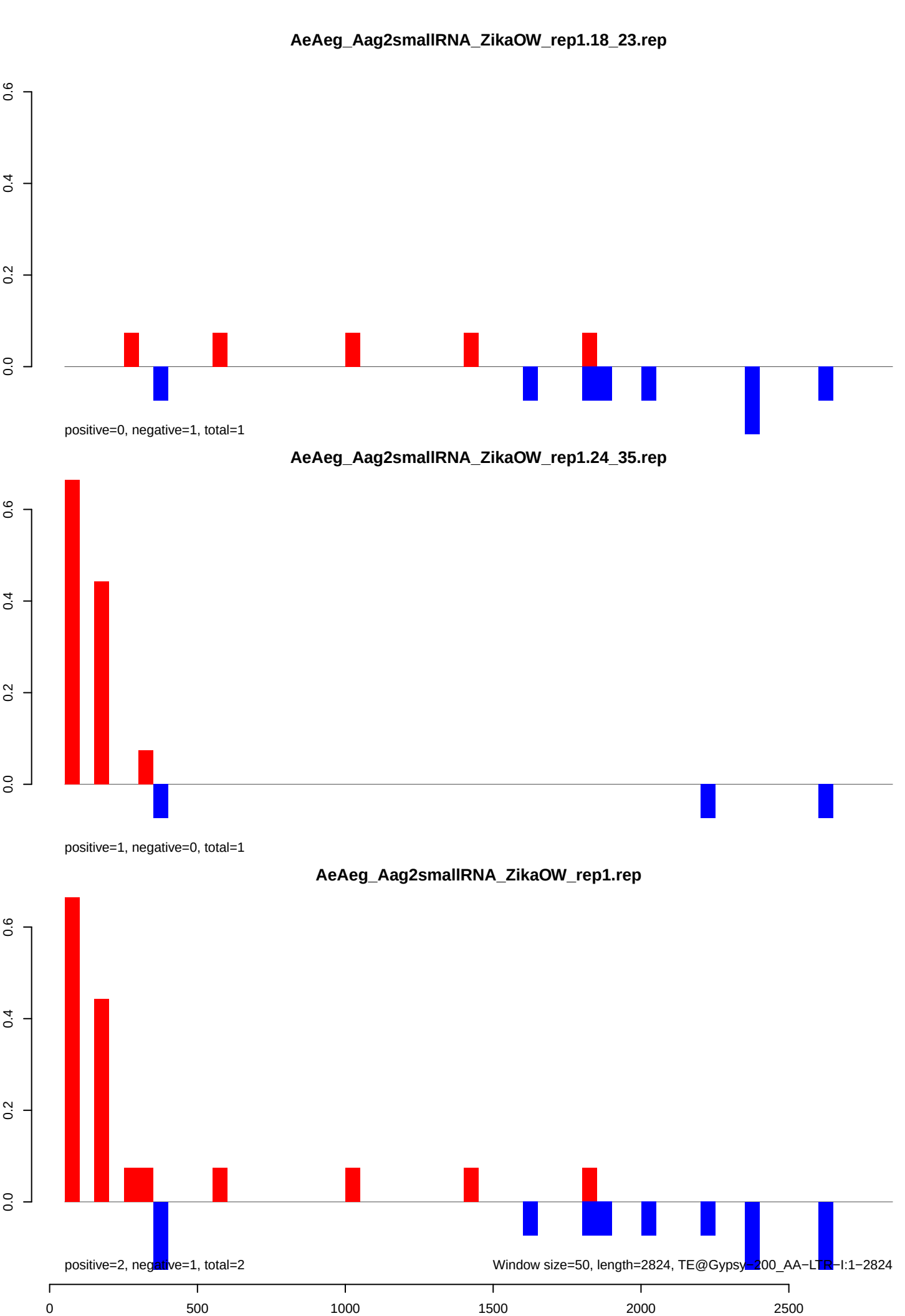

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=6, negative=0, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=1, total=8
Window size=50, length=4765, TE@Gypsy−58_AA−LTR−I:1−4765
0
1000
2000
3000
4000

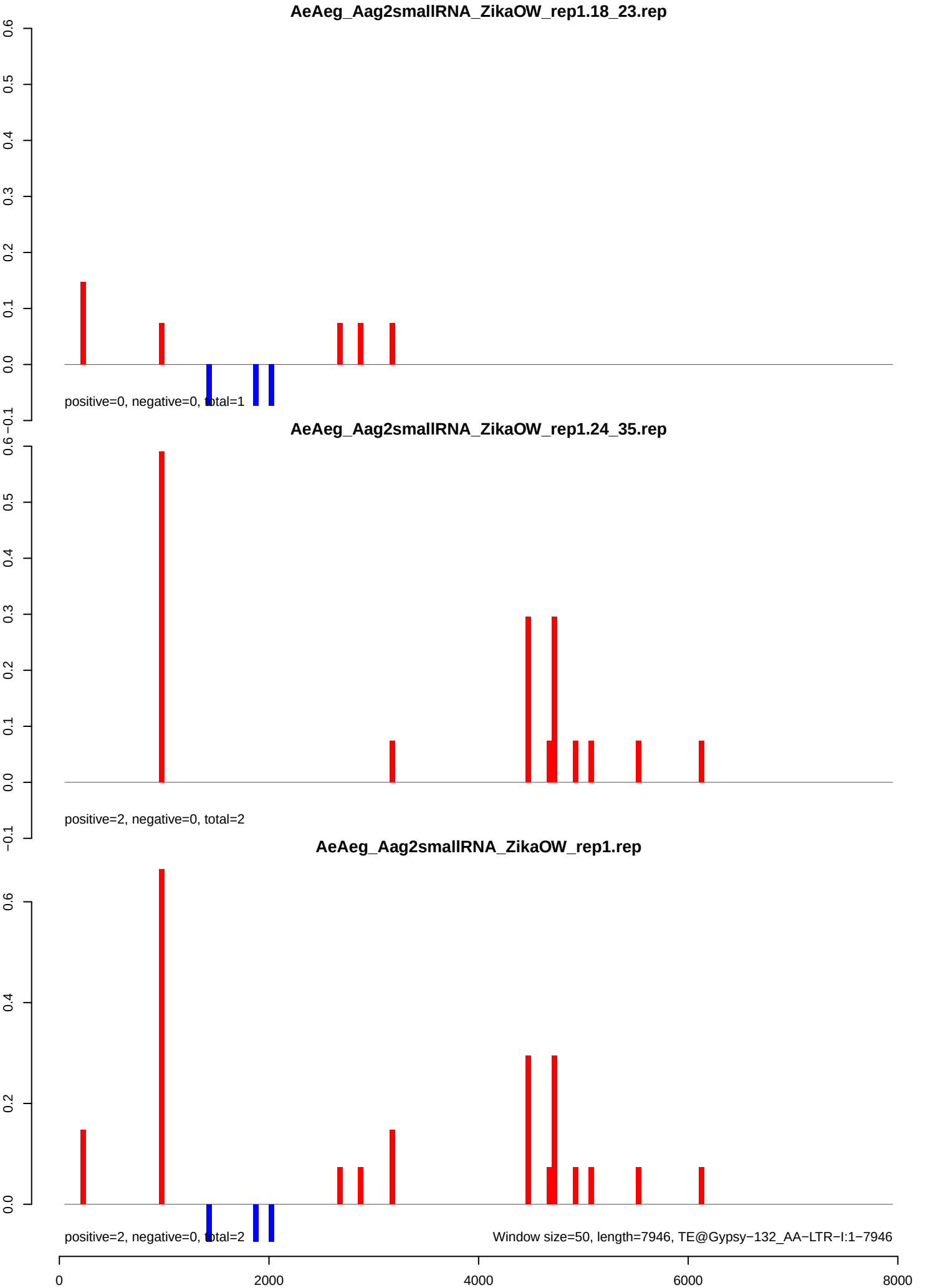

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
positive=2, negative=0, total=2

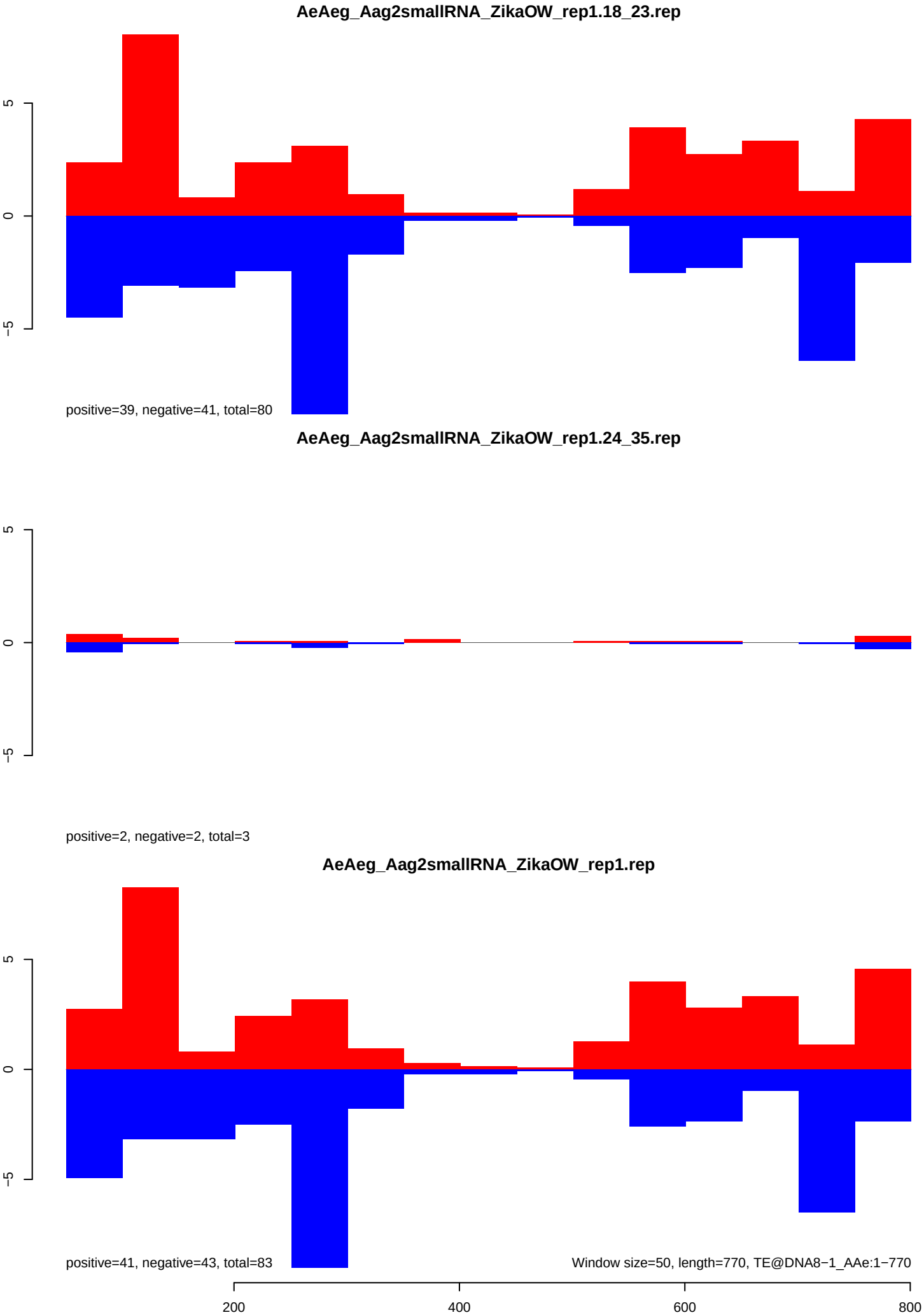

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
positive=0, negative=1, total=1

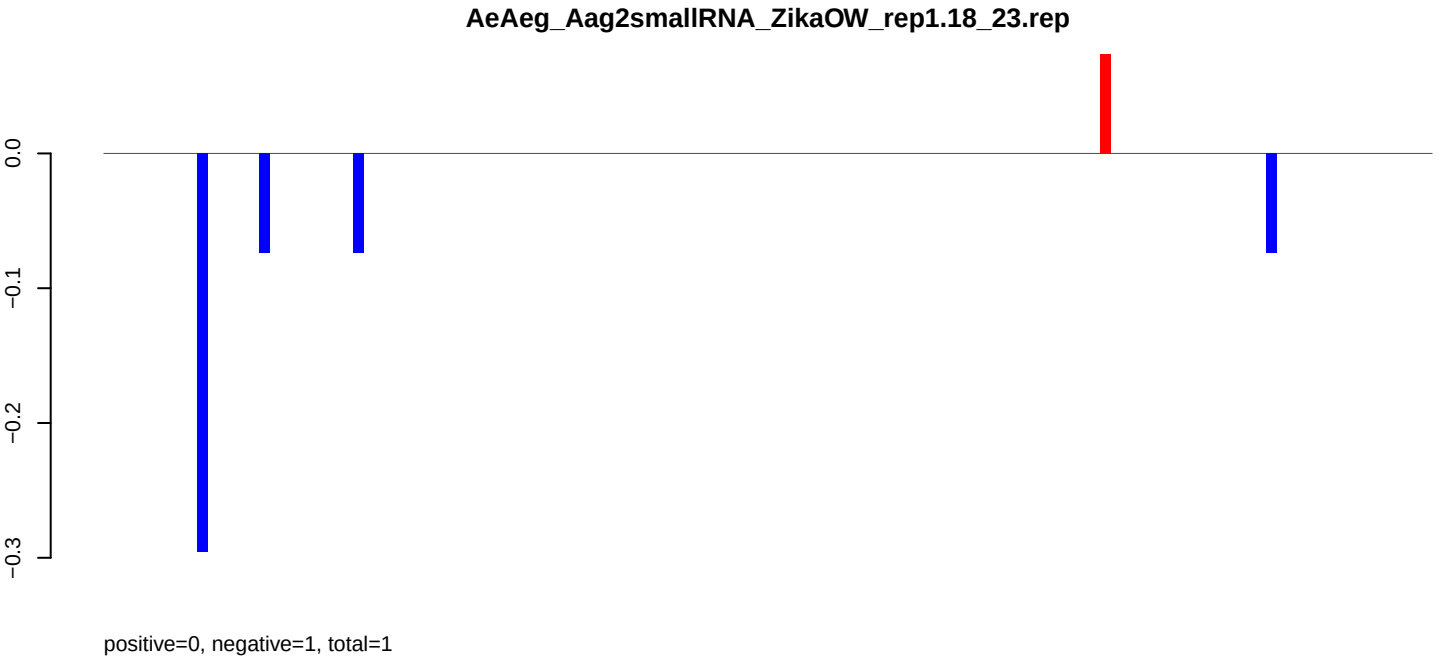

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
positive=2, negative=1, total=3
Window size=50, length=10047, TE@Gypsy-285_AA-LTR-I:1-10047
0
2000
4000
6000
8000
10000

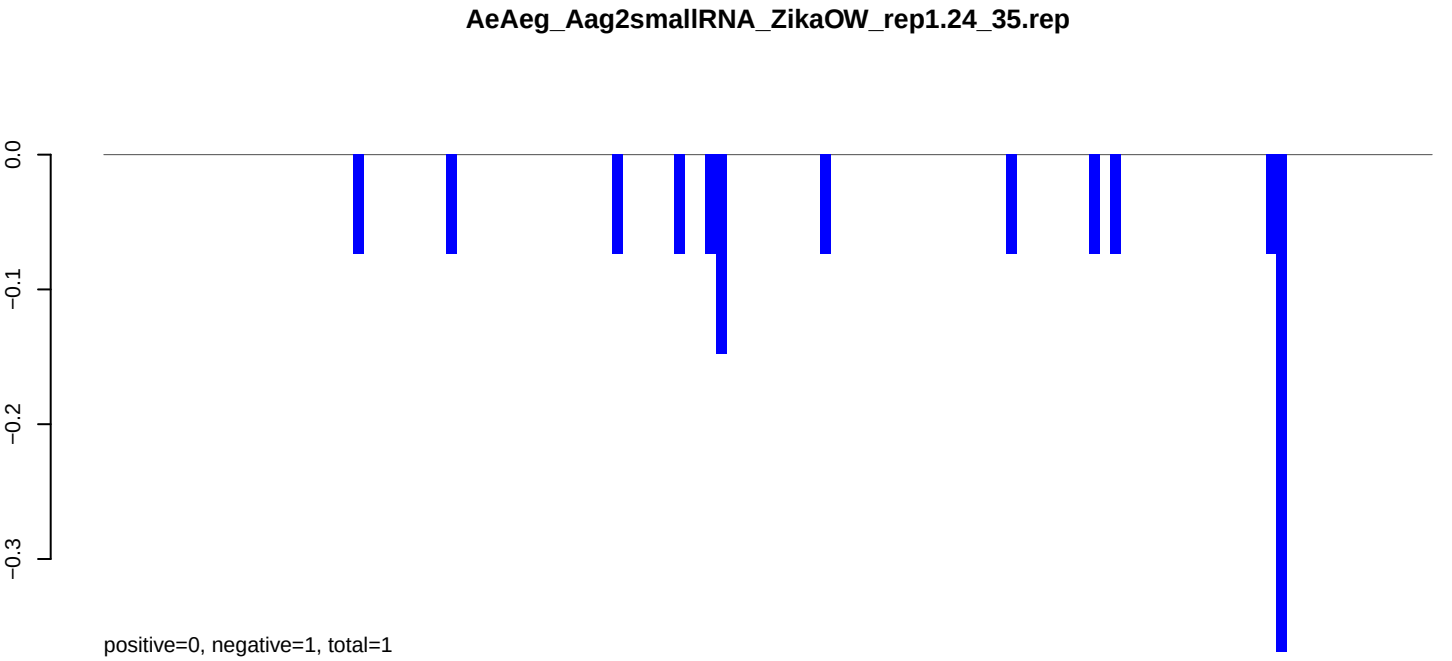

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
−10
−15
−20
positive=19, negative=28, total=47
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=20, negative=31, total=50
Window size=50, length=5364, TE@Gypsy−258_AA−LTR−I:1−5364
0
1000
2000
3000
4000
5000

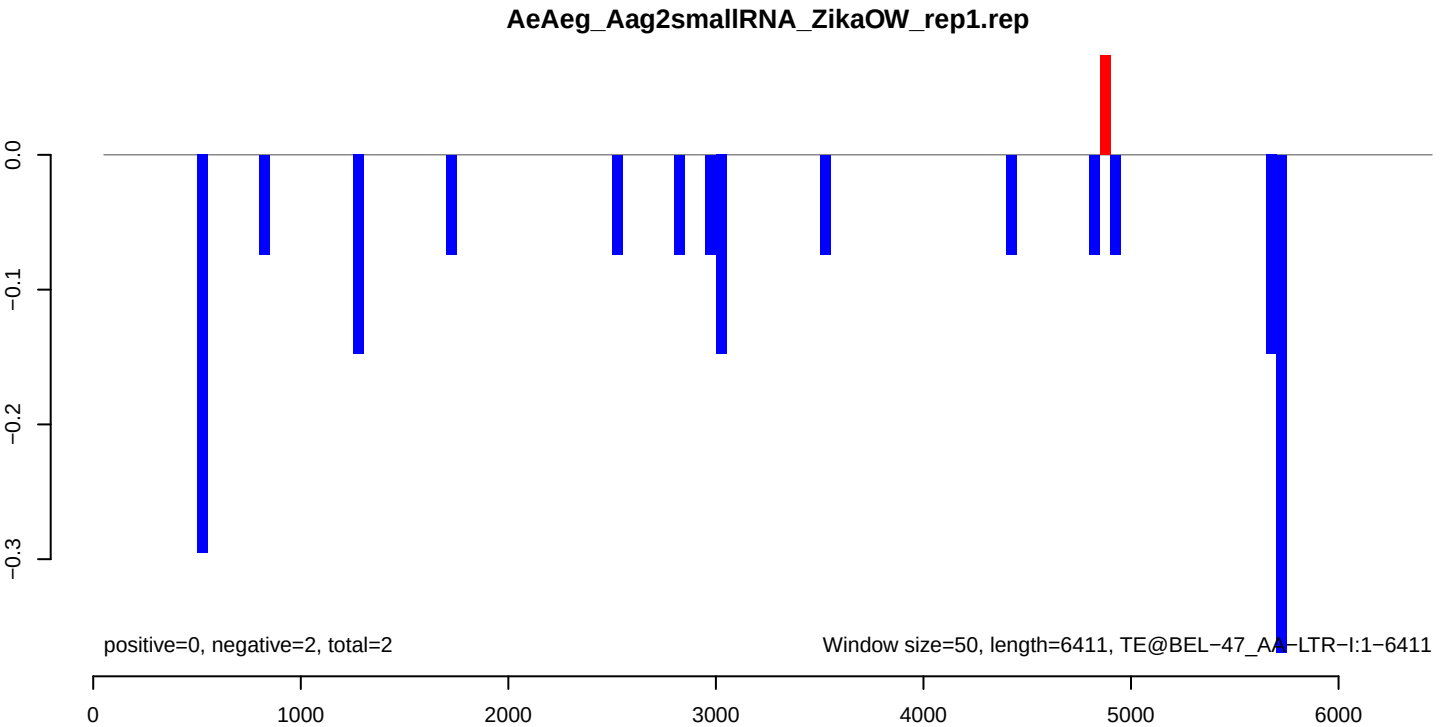

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
positive=2, negative=1, total=2
Window size=50, length=2824, TE@Gypsy-200_AA-LTR-I:1-2824
0
500
1000
1500
2000
2500

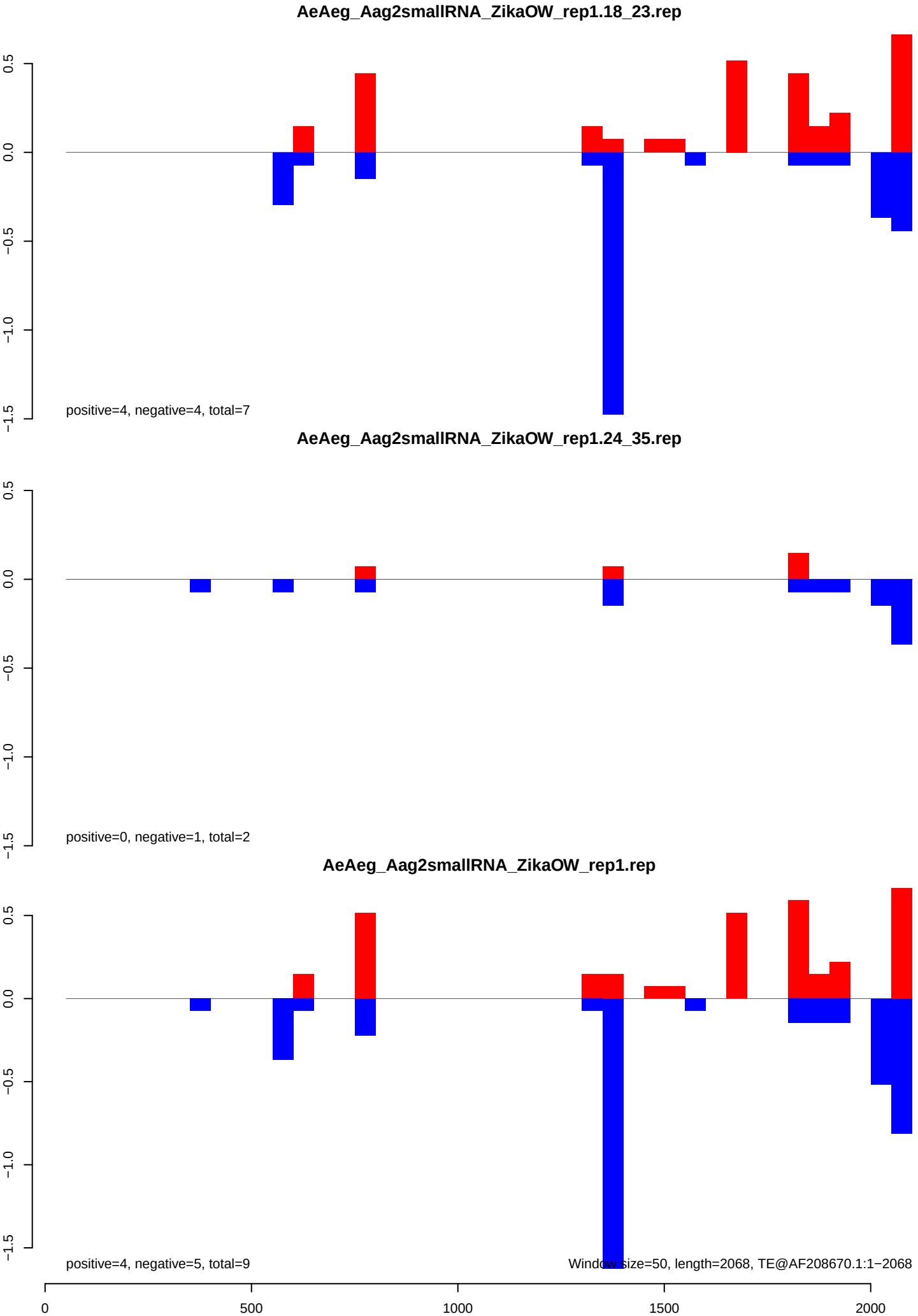

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=0, total=2
Window size=50, length=7946, TE@Gypsy−132_AA−LTR−I:1−7946
0
2000
4000
6000
8000

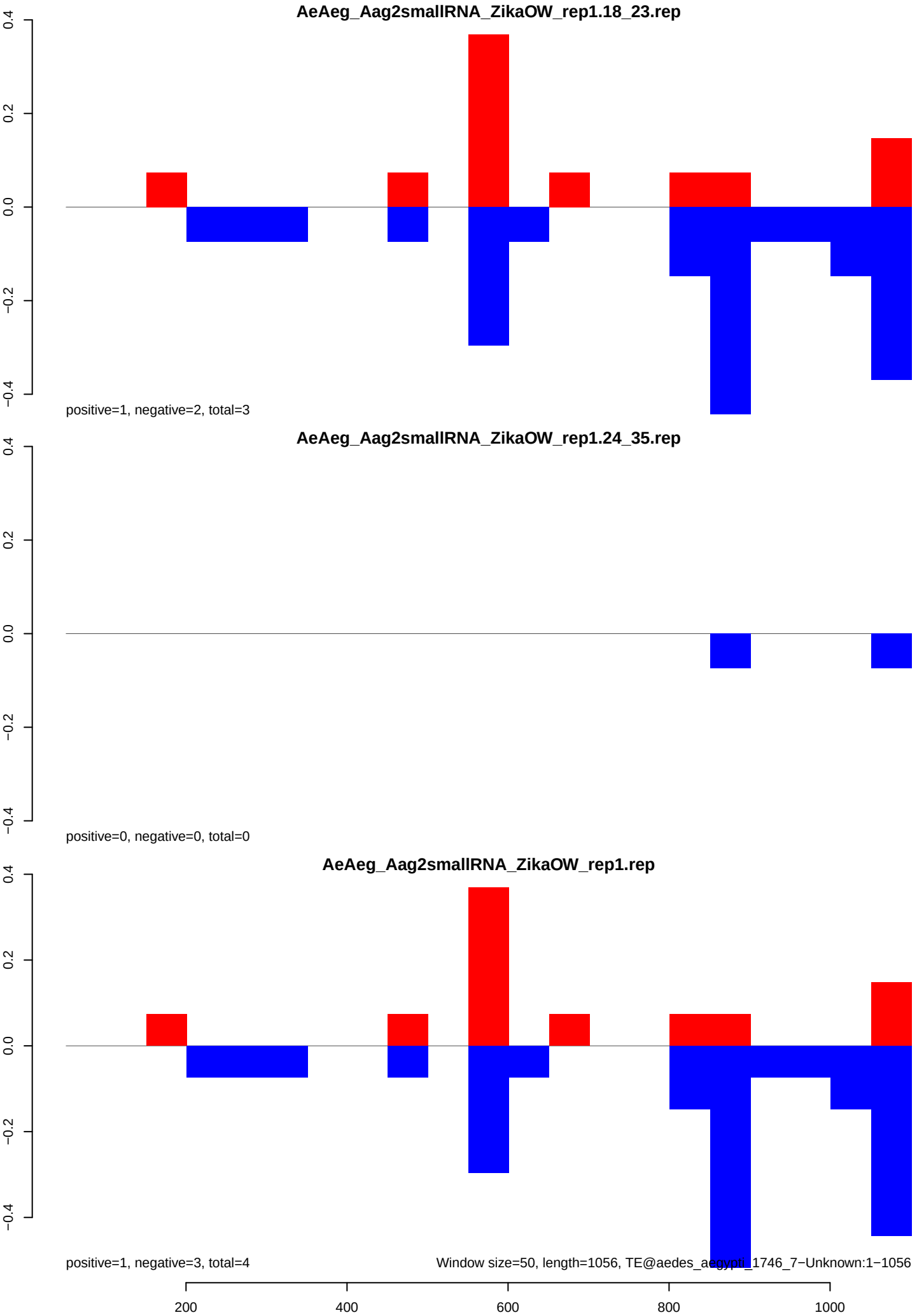

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
positive=39, negative=41, total=80
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
positive=2, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
positive=41, negative=43, total=83
Window size=50, length=770, TE@DNA8−1_AAe:1−770
200
400
600
800

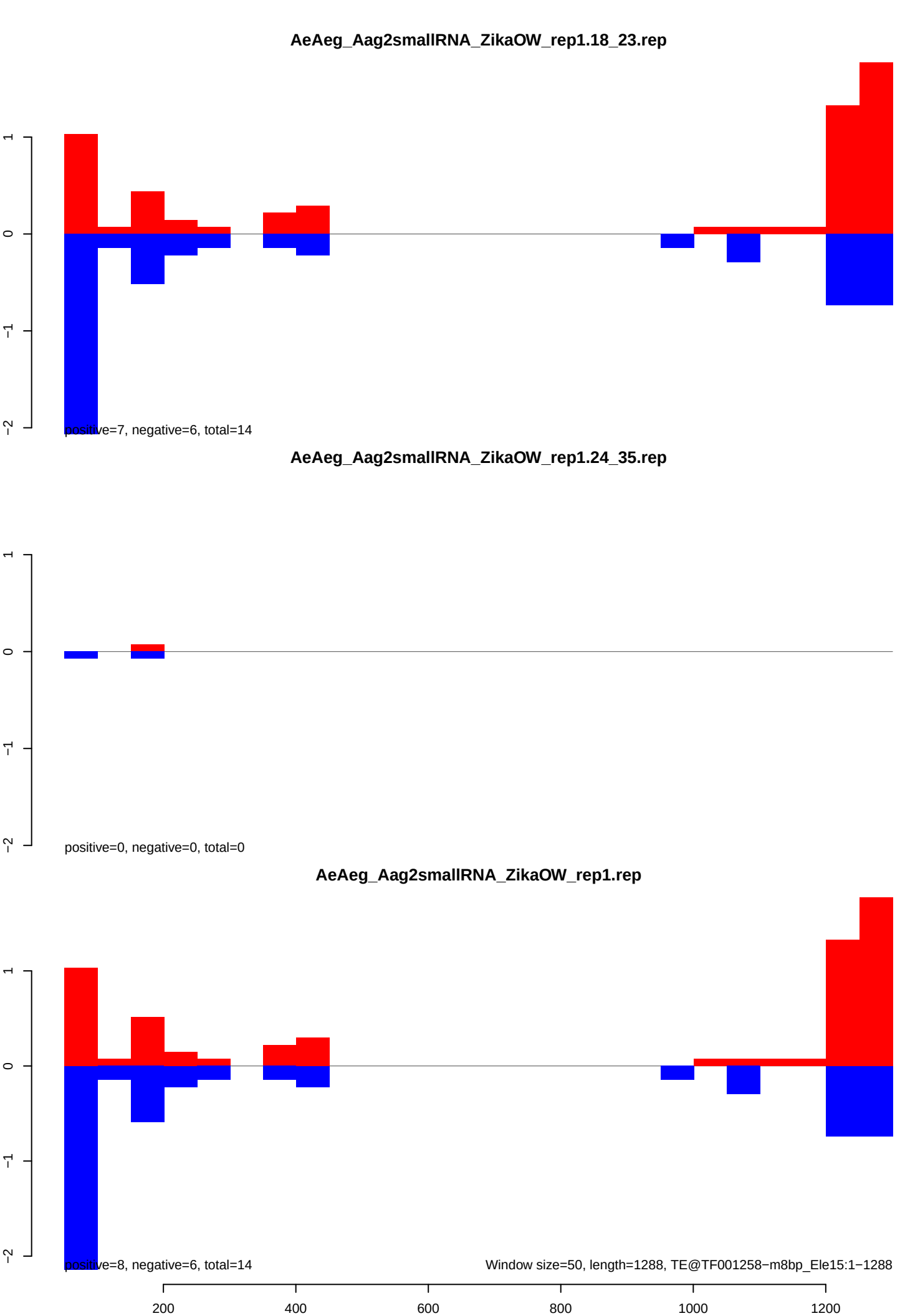

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1

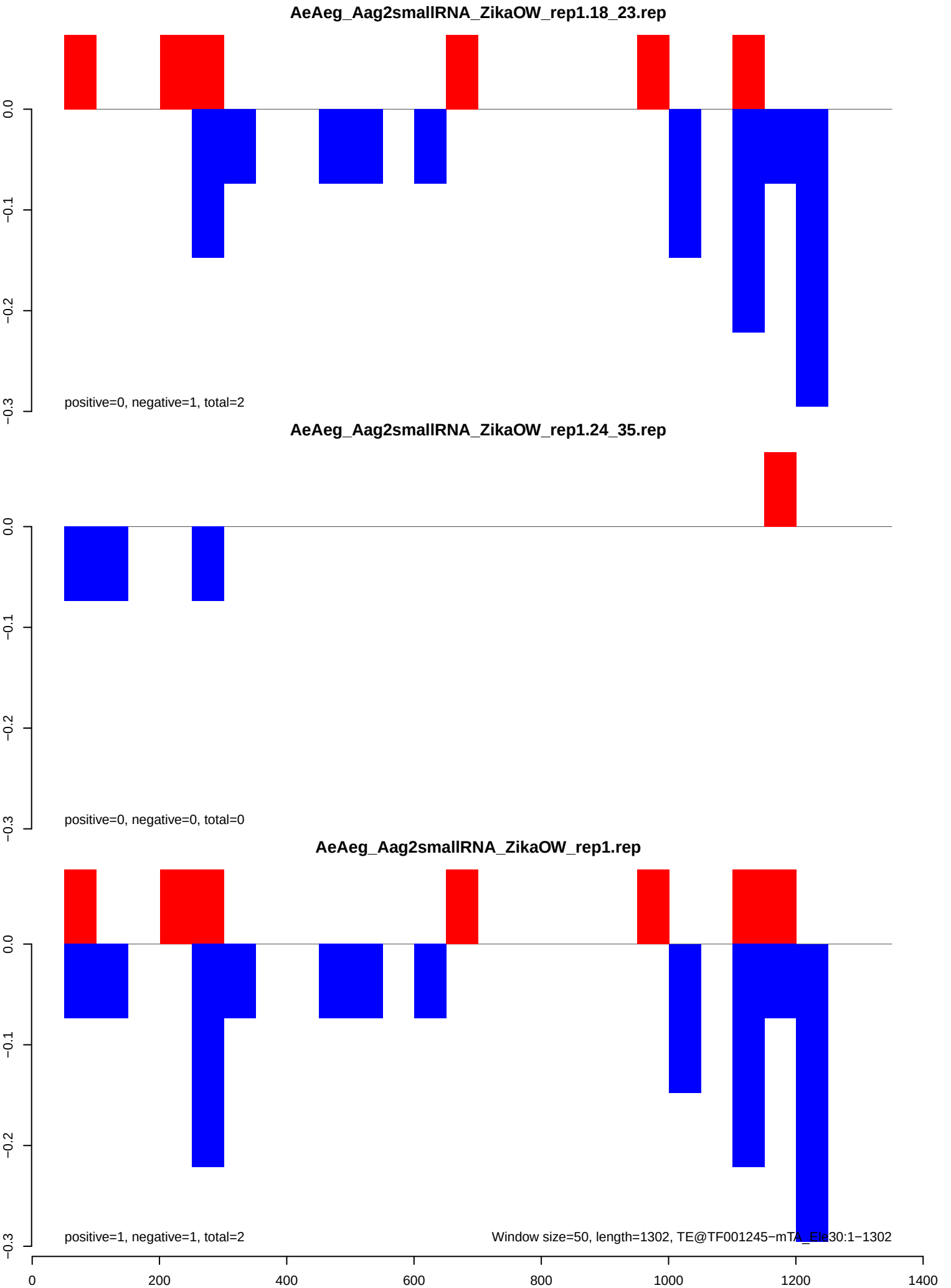

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1

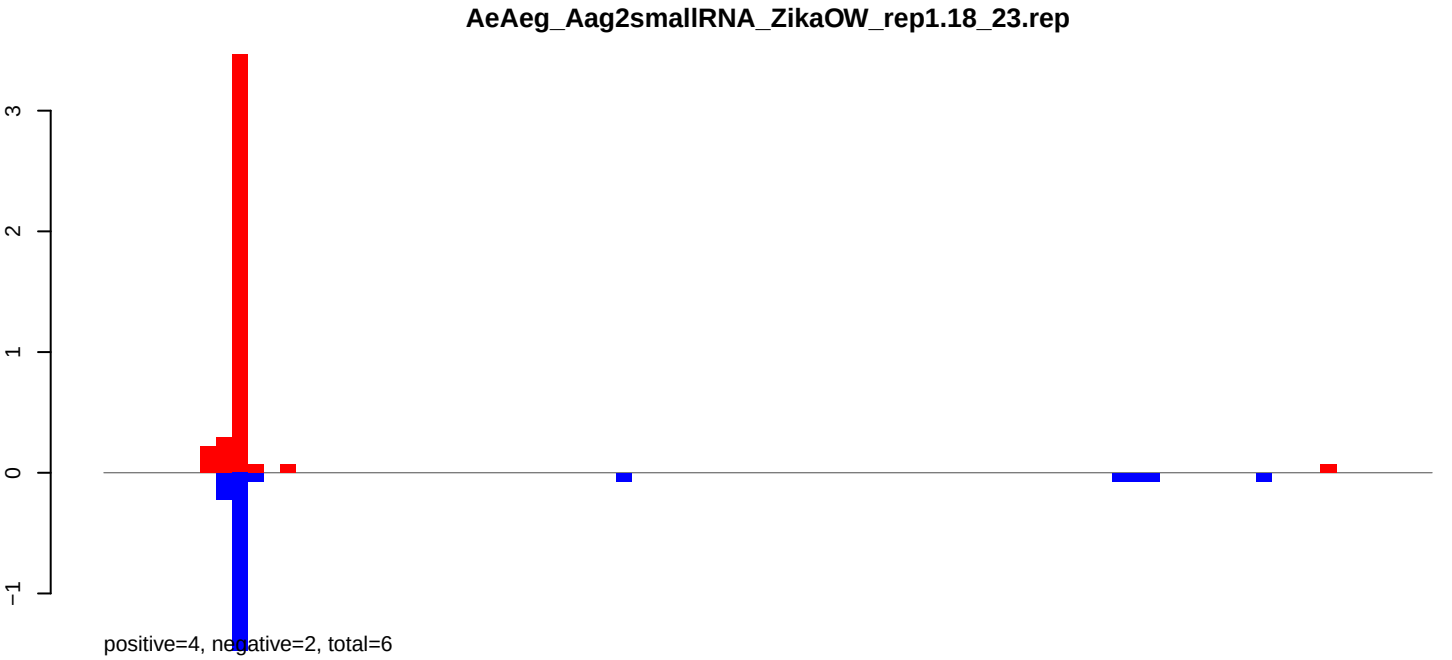

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=2, total=2
Window size=50, length=6411, TE@BEL−47_AA−LTR−I:1−6411
0
1000
2000
3000
4000
5000
6000

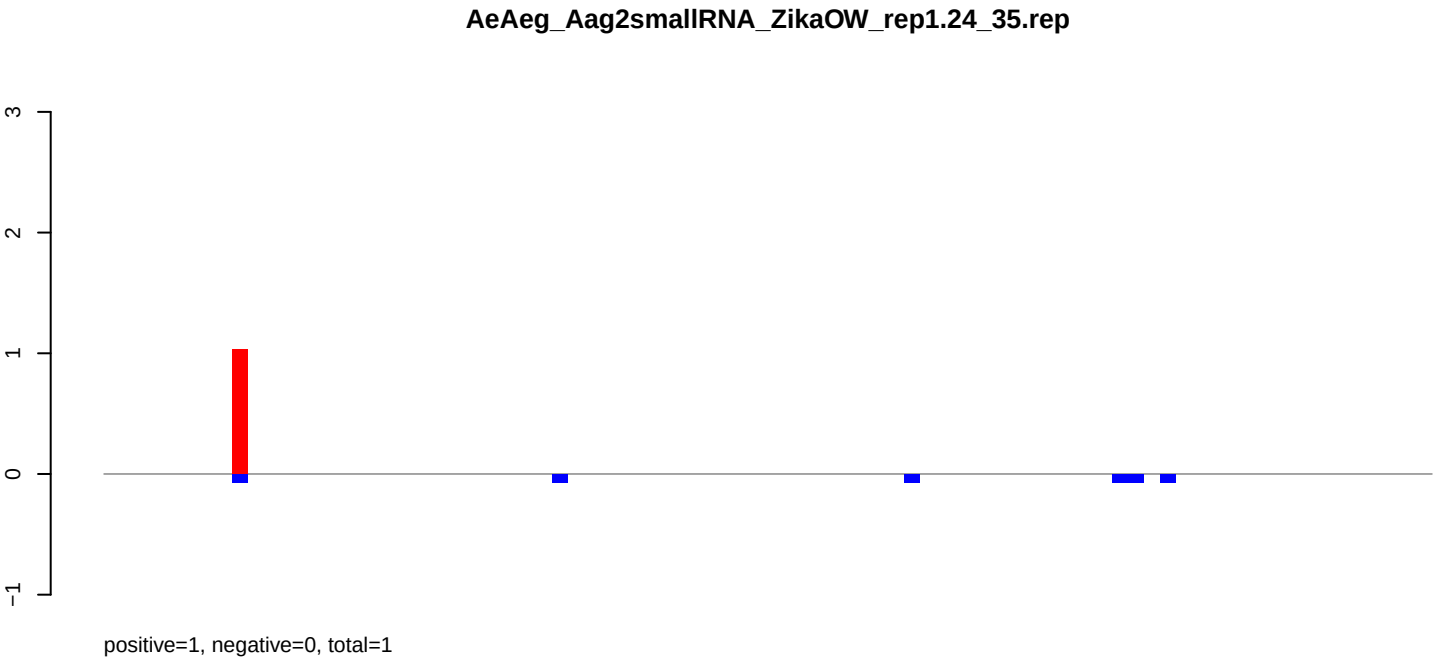

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=4, negative=4, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=0, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=4, negative=5, total=9
Window size=50, length=2068, TE@AF208670.1:1−2068
0
500
1000
1500
2000

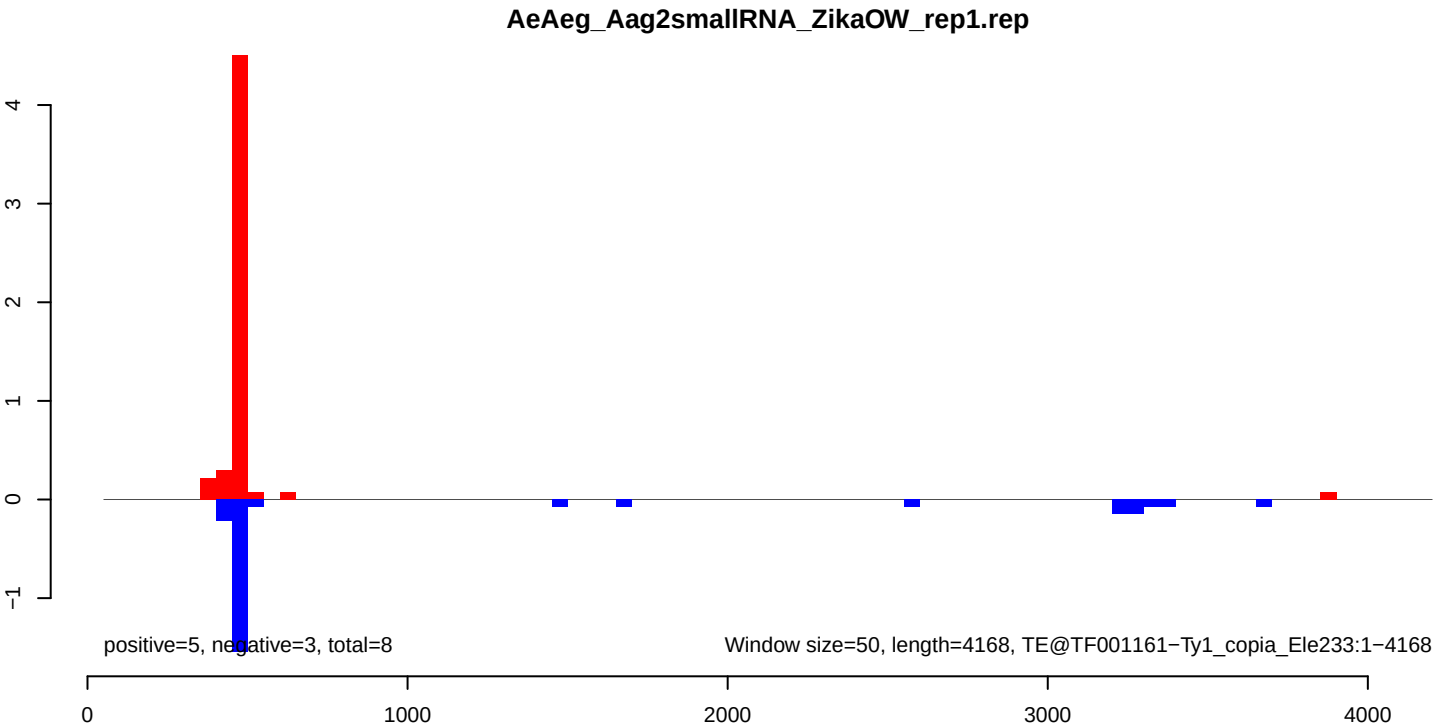

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=3, total=4
Window size=50, length=1056, TE@aedes_aegypti_1746_7−Unknown:1−1056
200
400
600
800
1000

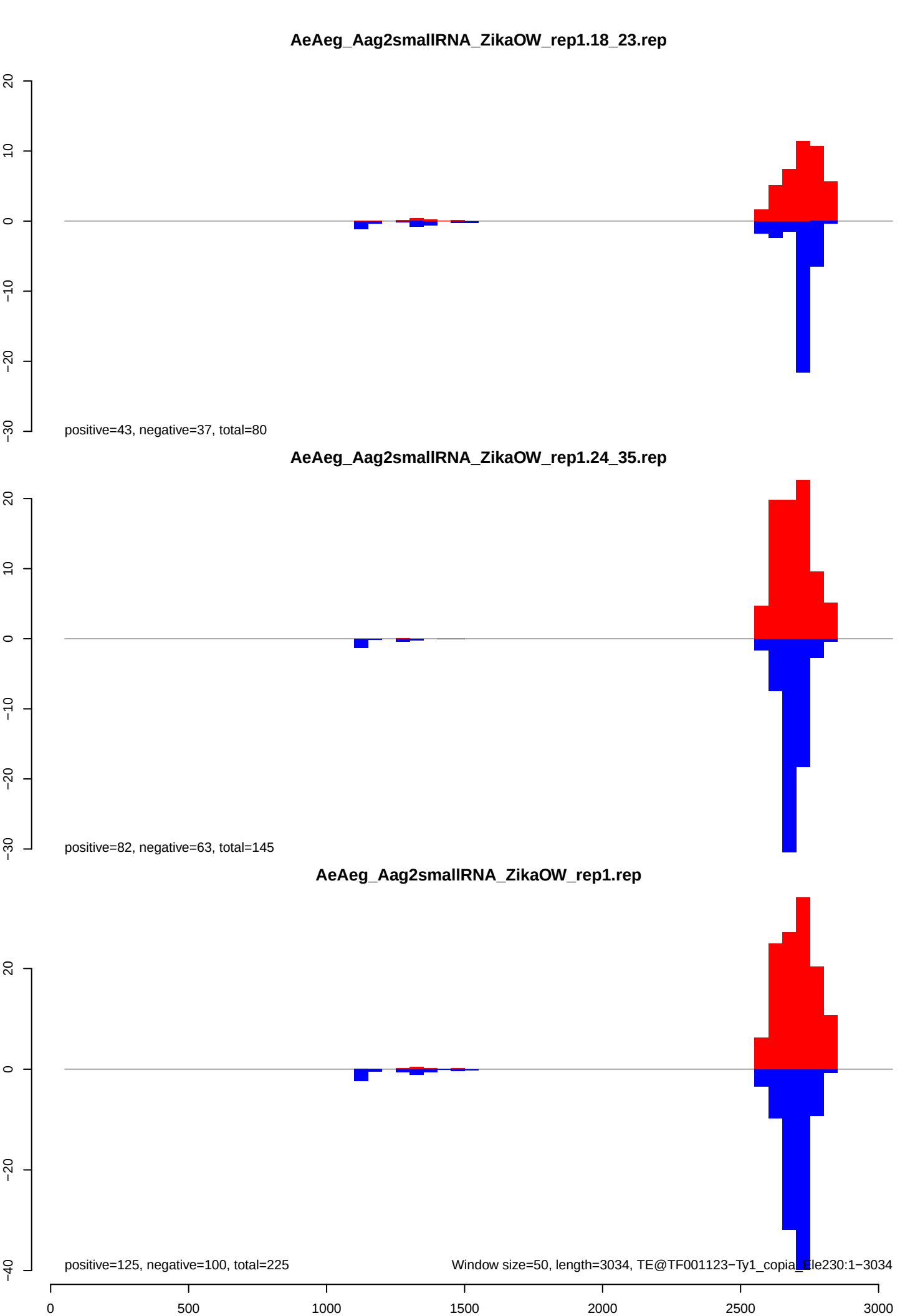

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
positive=7, negative=6, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
positive=8, negative=6, total=14
Window size=50, length=1288, TE@TF001258−m8bp_Ele15:1−1288
200
400
600
800
1000
1200

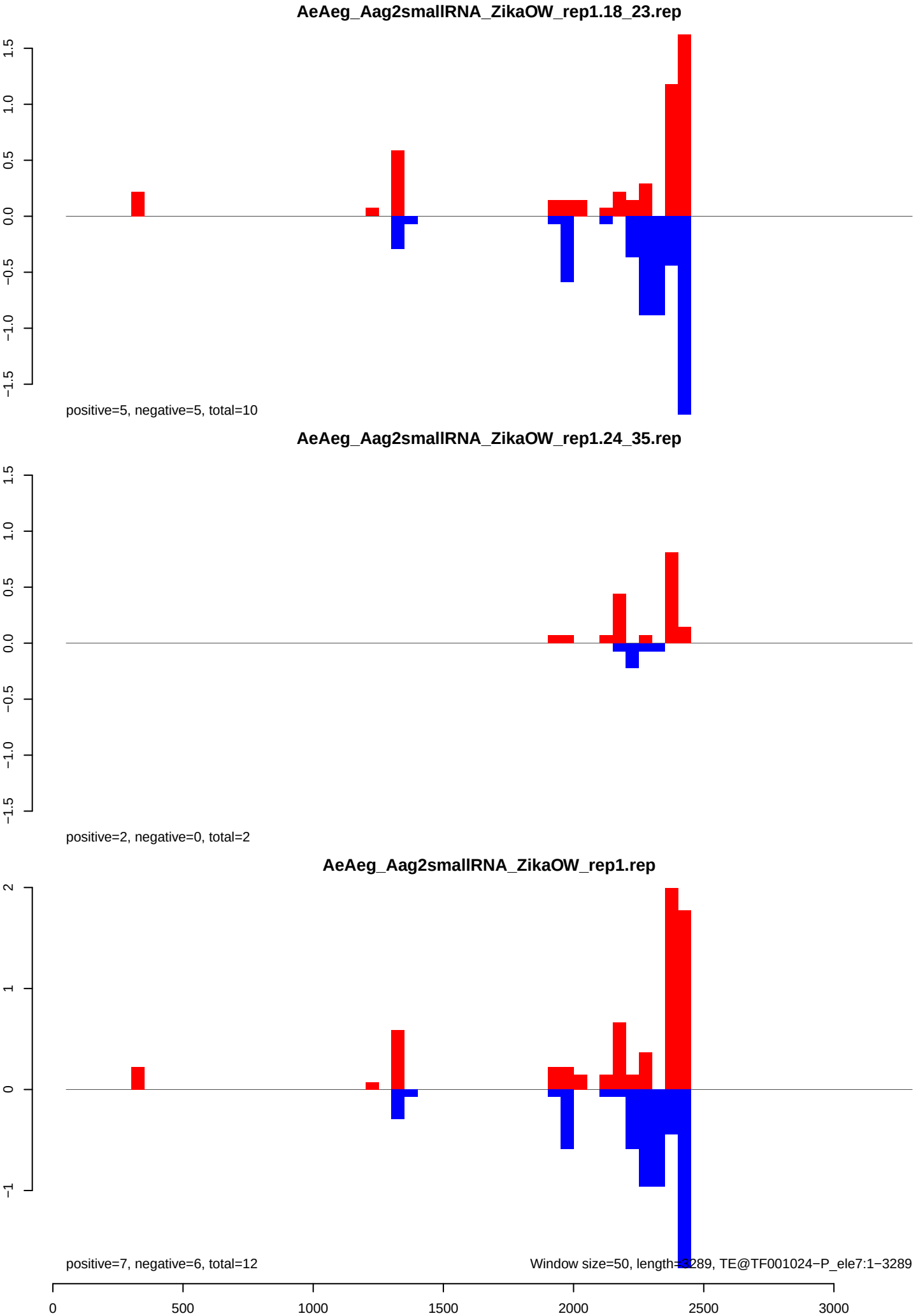

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=1302, TE@TF001245−mTA_Ele30:1−1302
0
200
400
600
800
1000
1200
1400

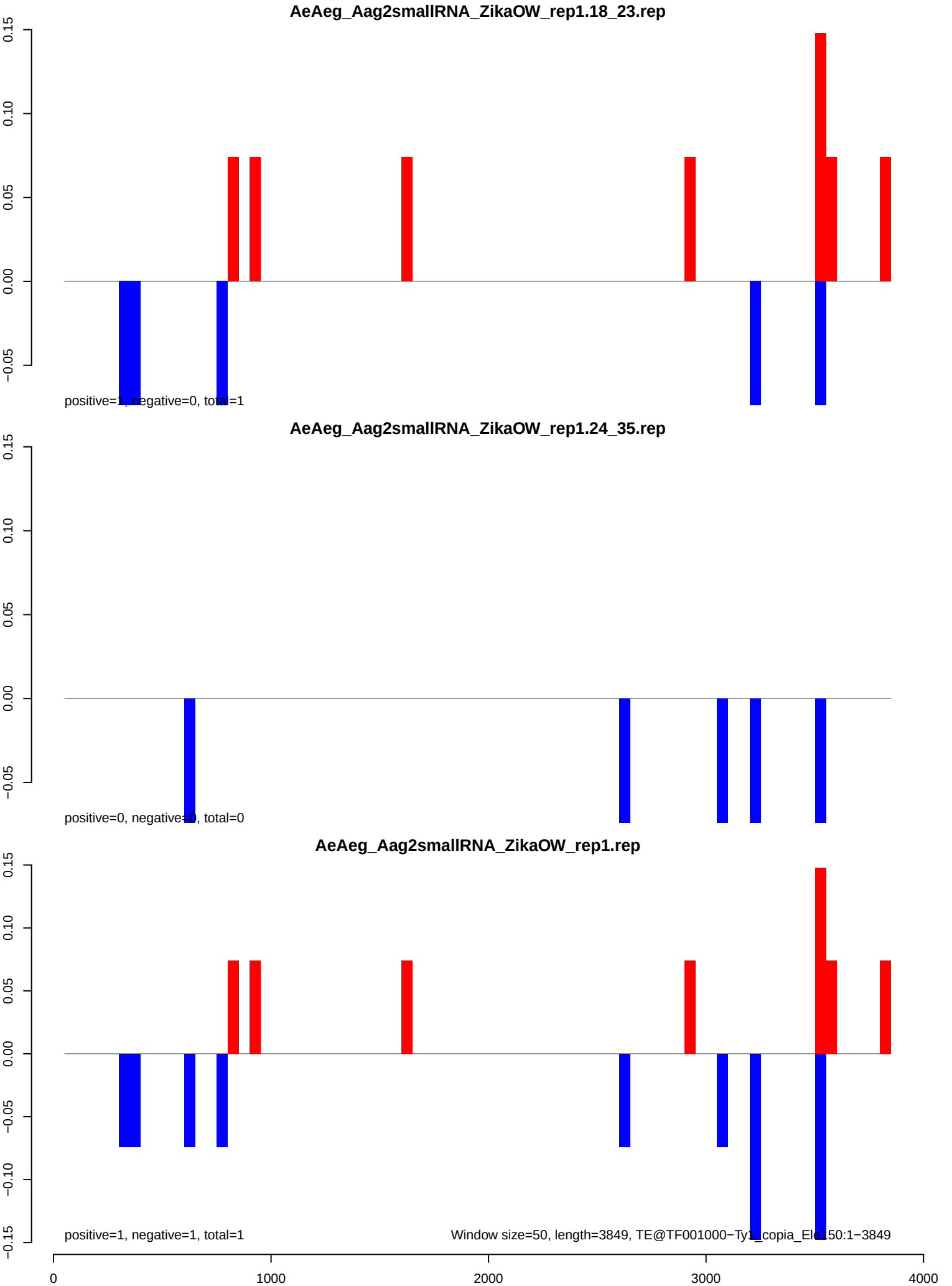

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
positive=4, negative=2, total=6

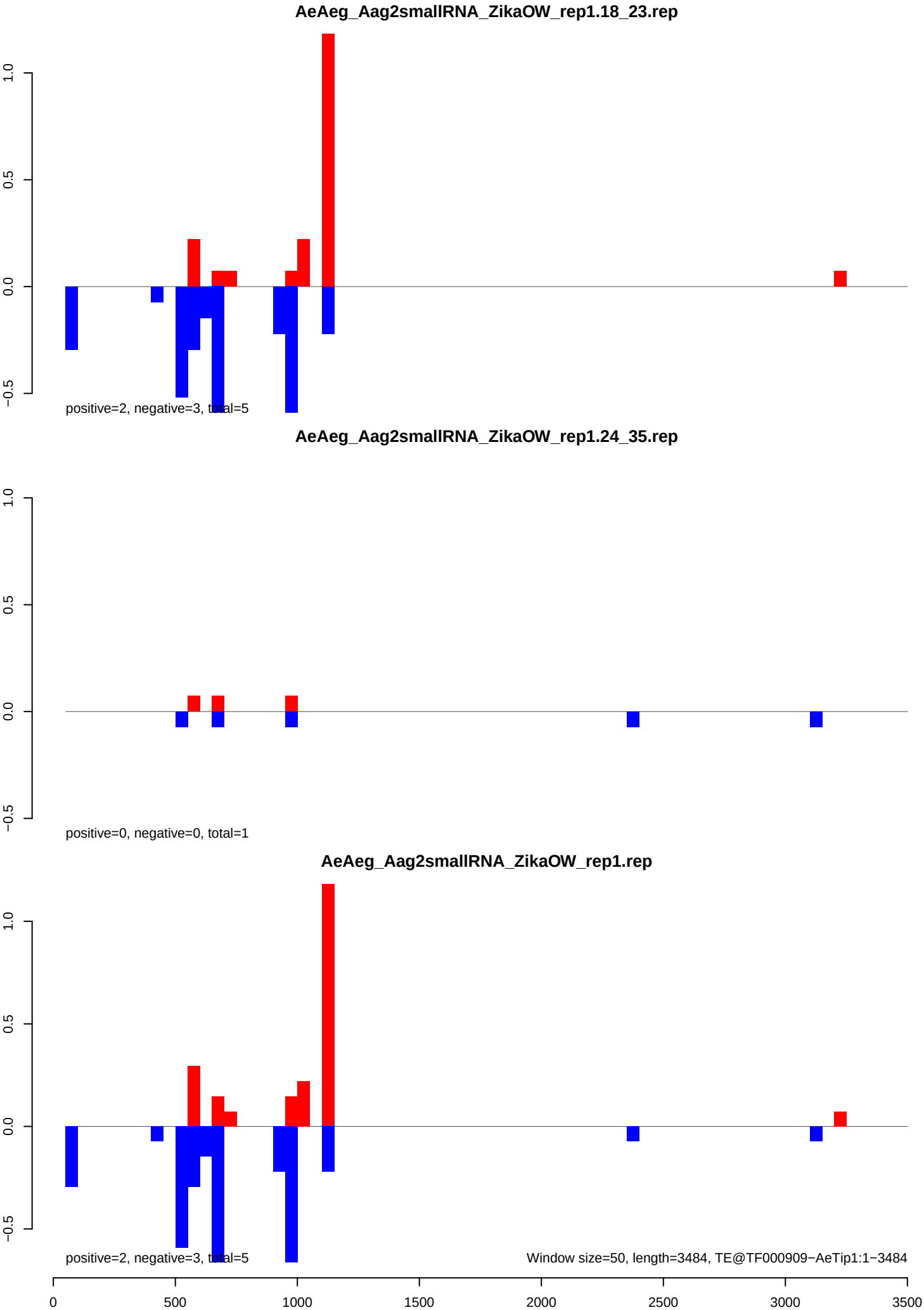

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
positive=1, negative=0, total=1

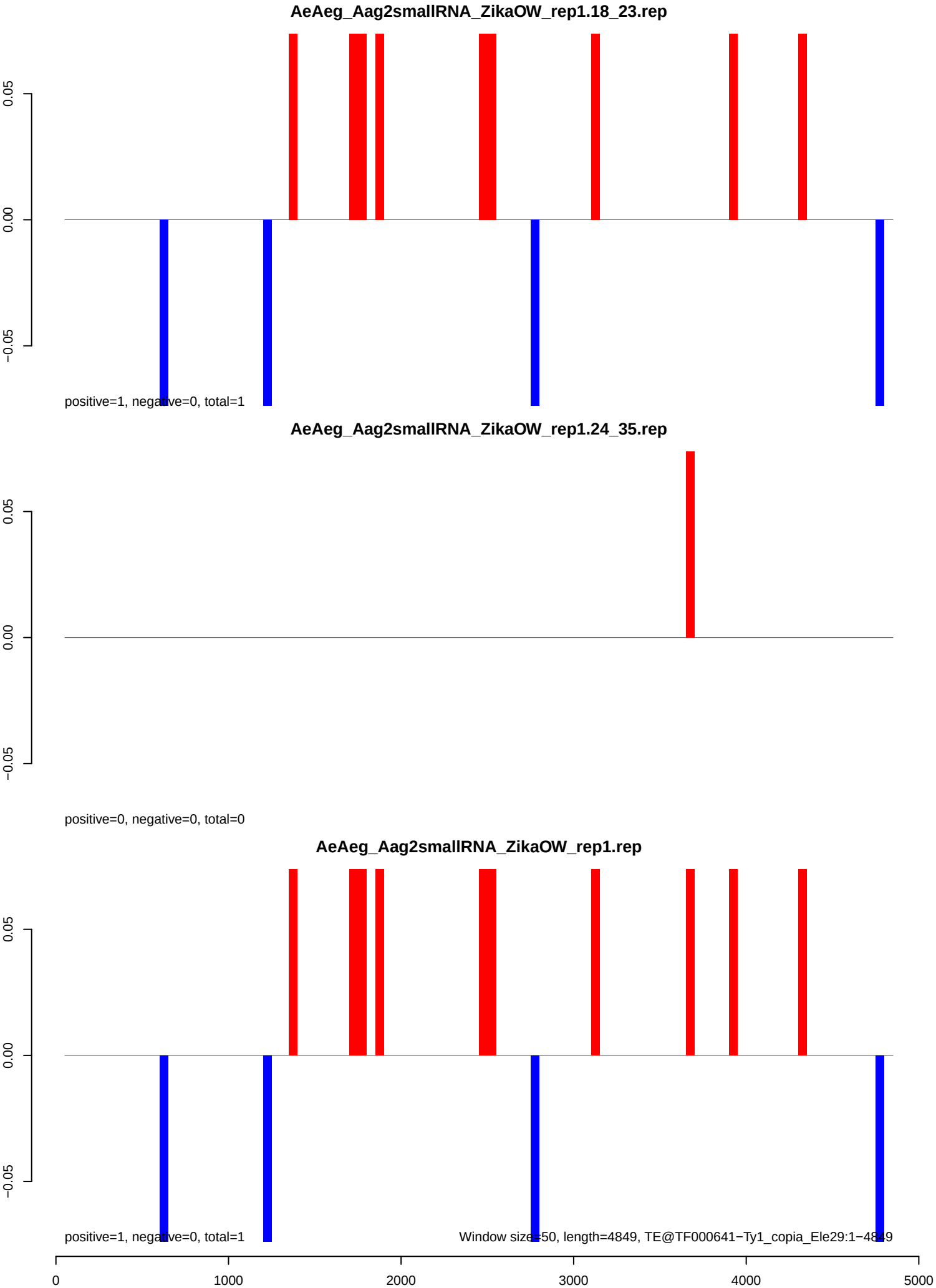

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
3
2
1
0
−1
positive=5, negative=3, total=8
Window size=50, length=4168, TE@TF001161−Ty1_copia_Ele233:1−4168
0
1000
2000
3000
4000

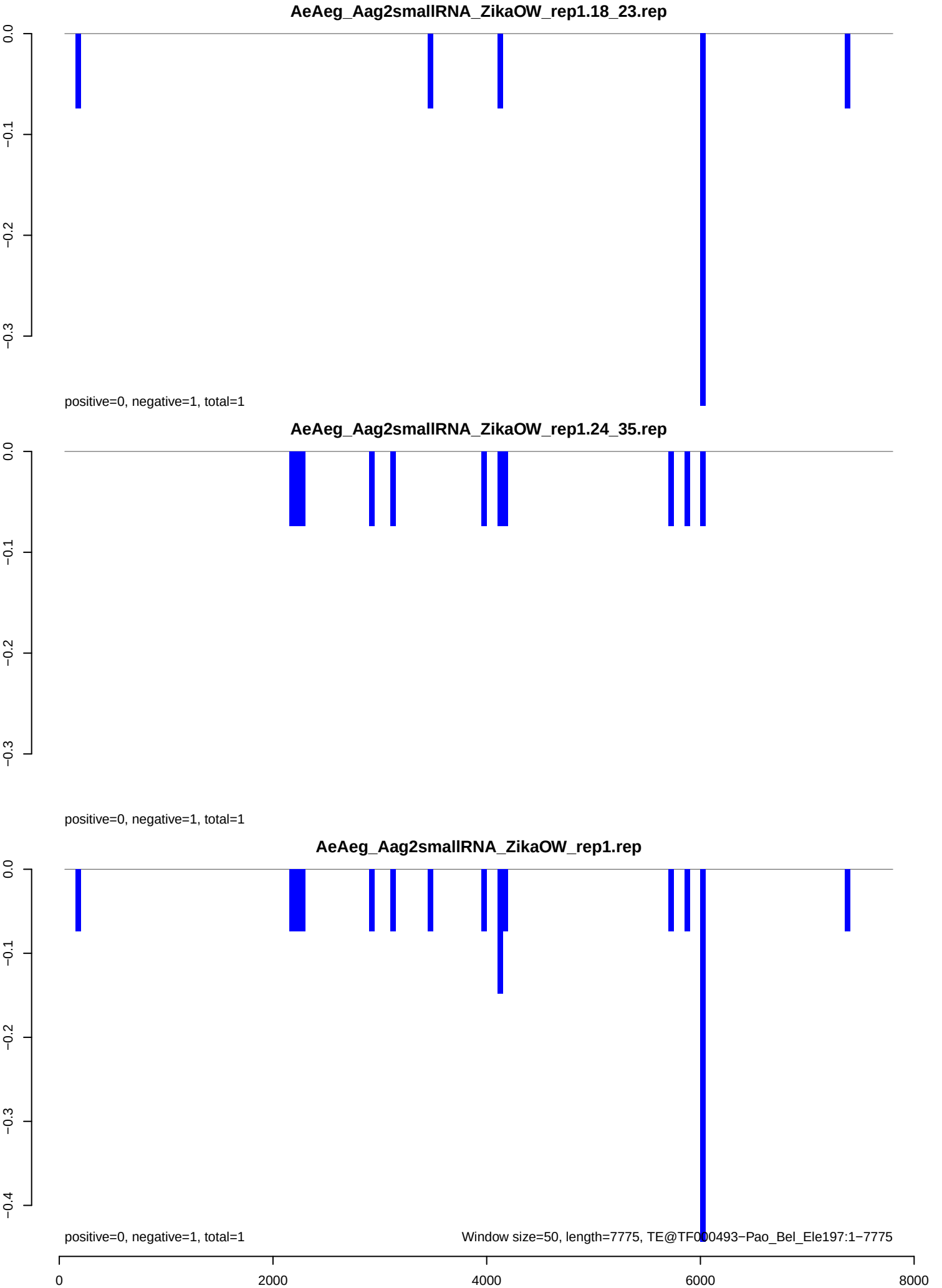

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
−20
−30
positive=43, negative=37, total=80
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
−20
−30
positive=82, negative=63, total=145
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
0
−20
−40
positive=125, negative=100, total=225
Window size=50, length=3034, TE@TF001123−Ty1_copia_Ele230:1−3034
0
500
1000
1500
2000
2500
3000

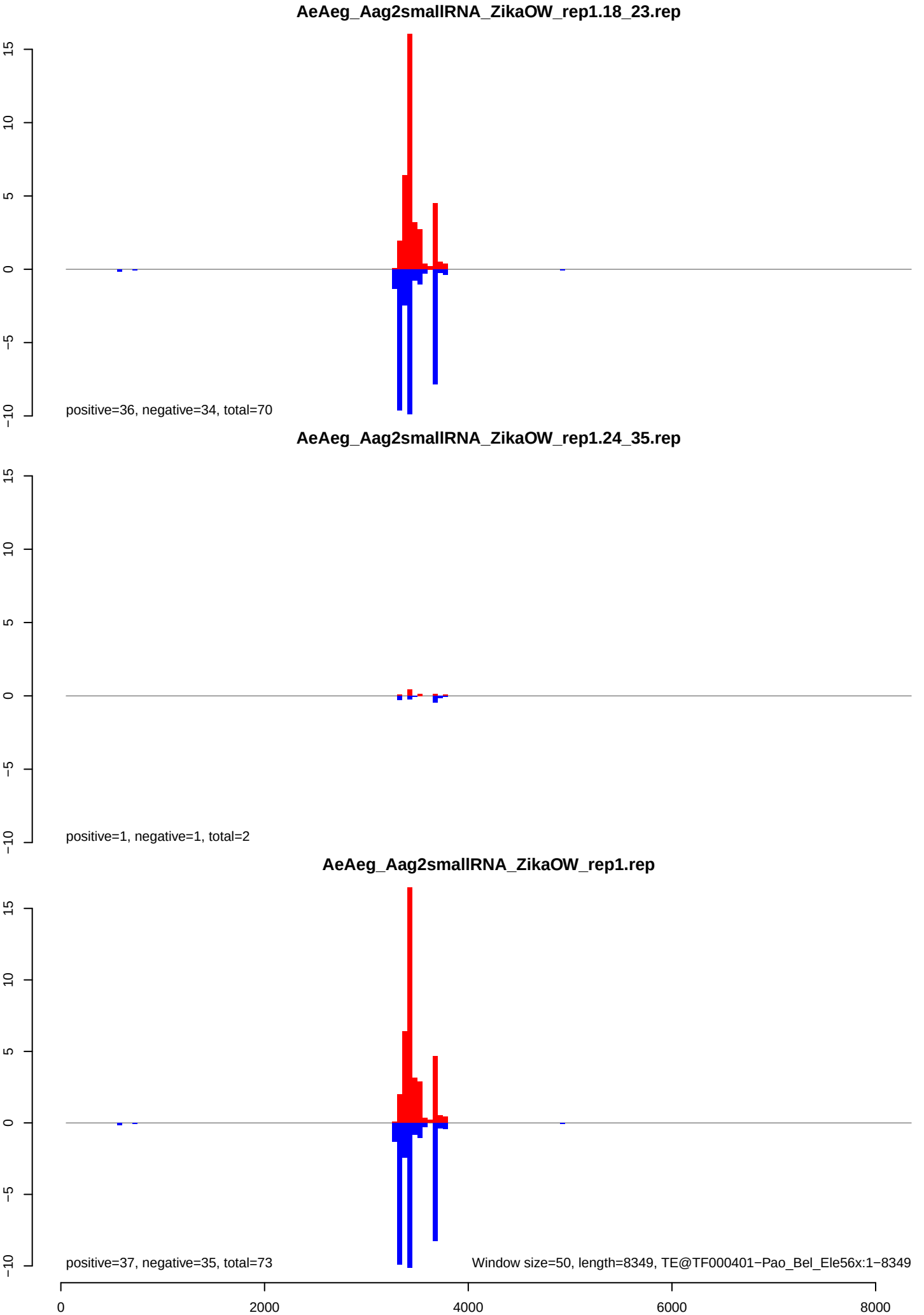

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=7, negative=6, total=12
Window size=50, length=3289, TE@TF001024−P_ele7:1−3289
0
500
1000
1500
2000
2500
3000

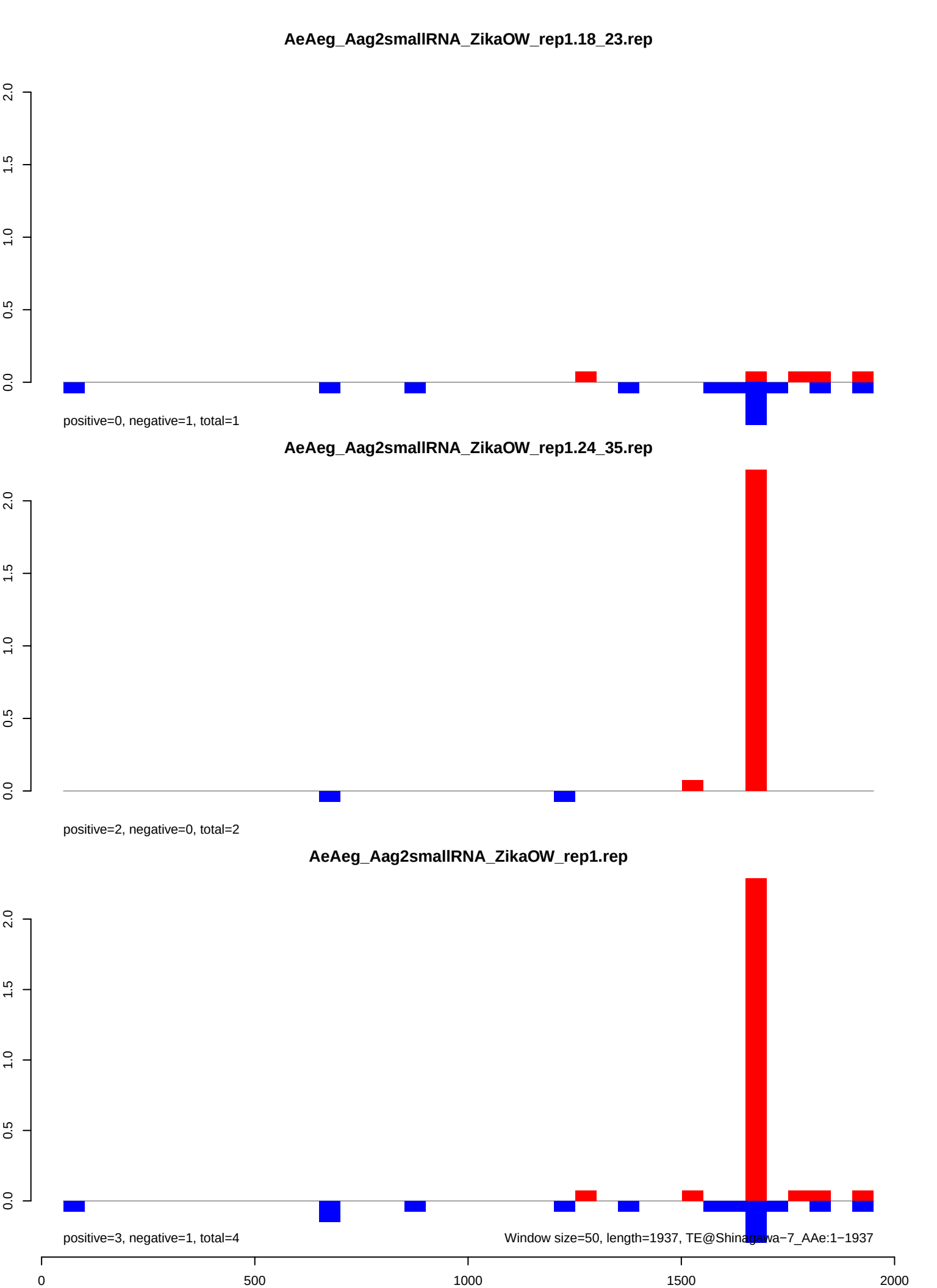

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
Window size=50, length=3849, TE@TF001000−Ty1_copia_Ele150:1−3849
0
1000
2000
3000
4000

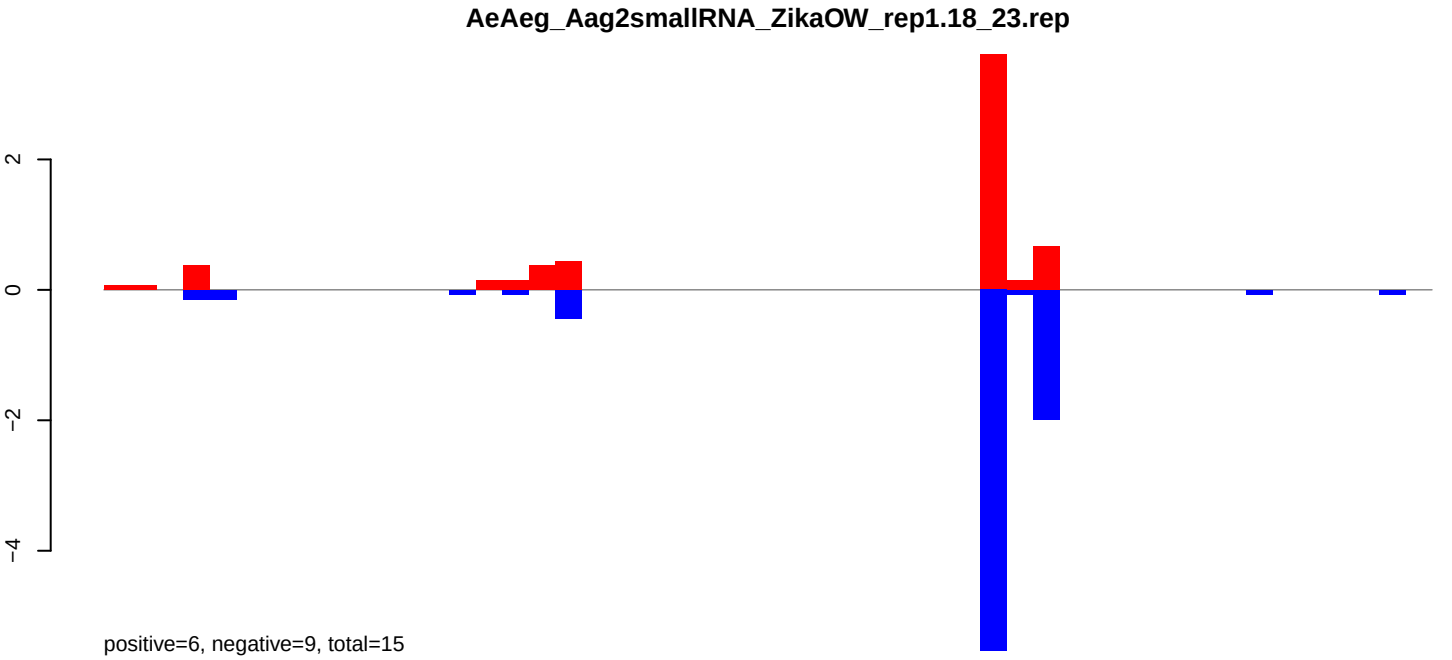

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=2, negative=3, total=5
Window size=50, length=3484, TE@TF000909−AeTip1:1−3484
0
500
1000
1500
2000
2500
3000
3500

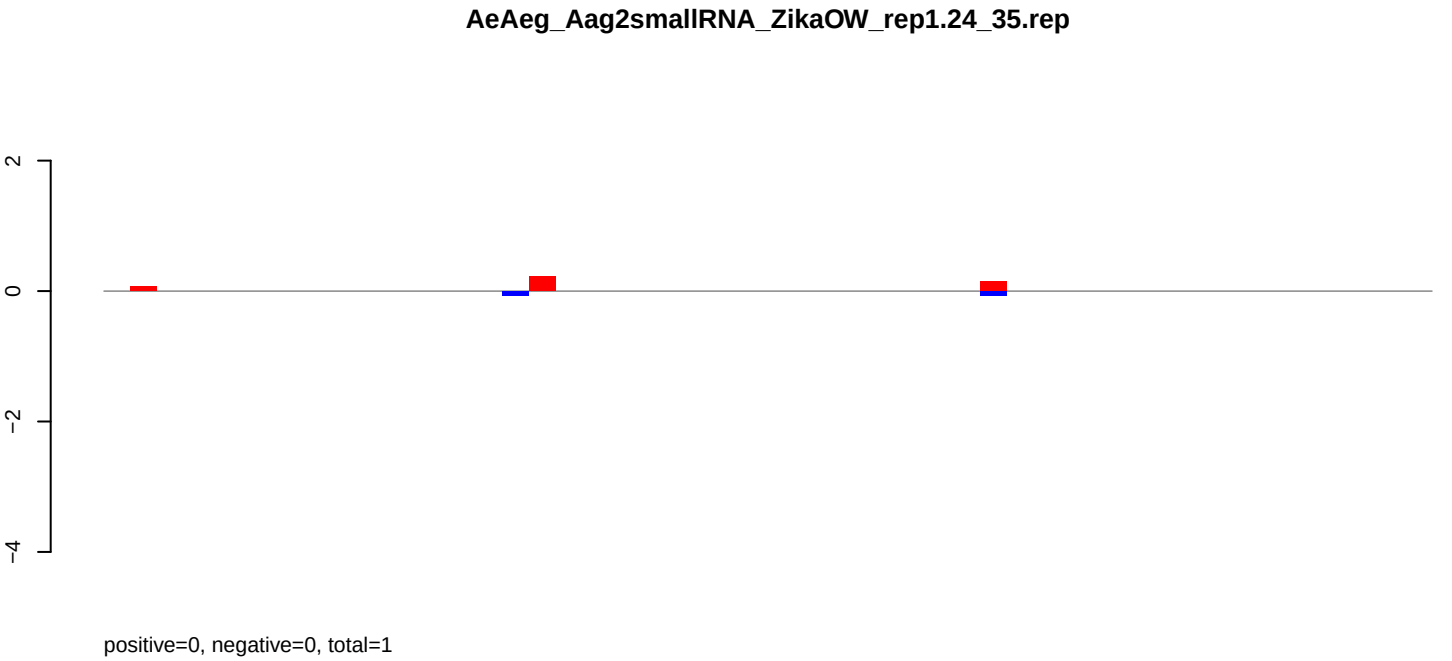

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=4849, TE@TF000641−Ty1_copia_Ele29:1−4849
0
1000
2000
3000
4000
5000

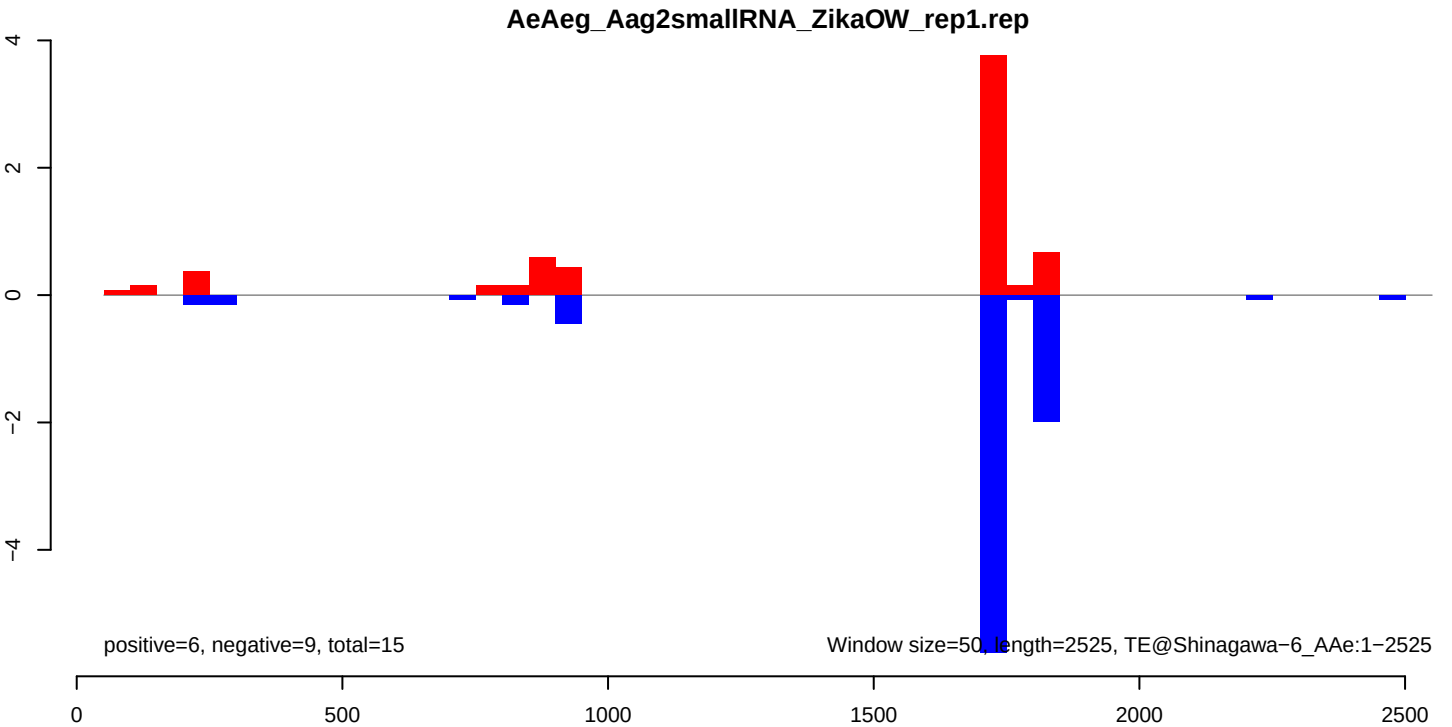

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1
Window size=50, length=7775, TE@TF000493−Pao_Bel_Ele197:1−7775
0
2000
4000
6000
8000

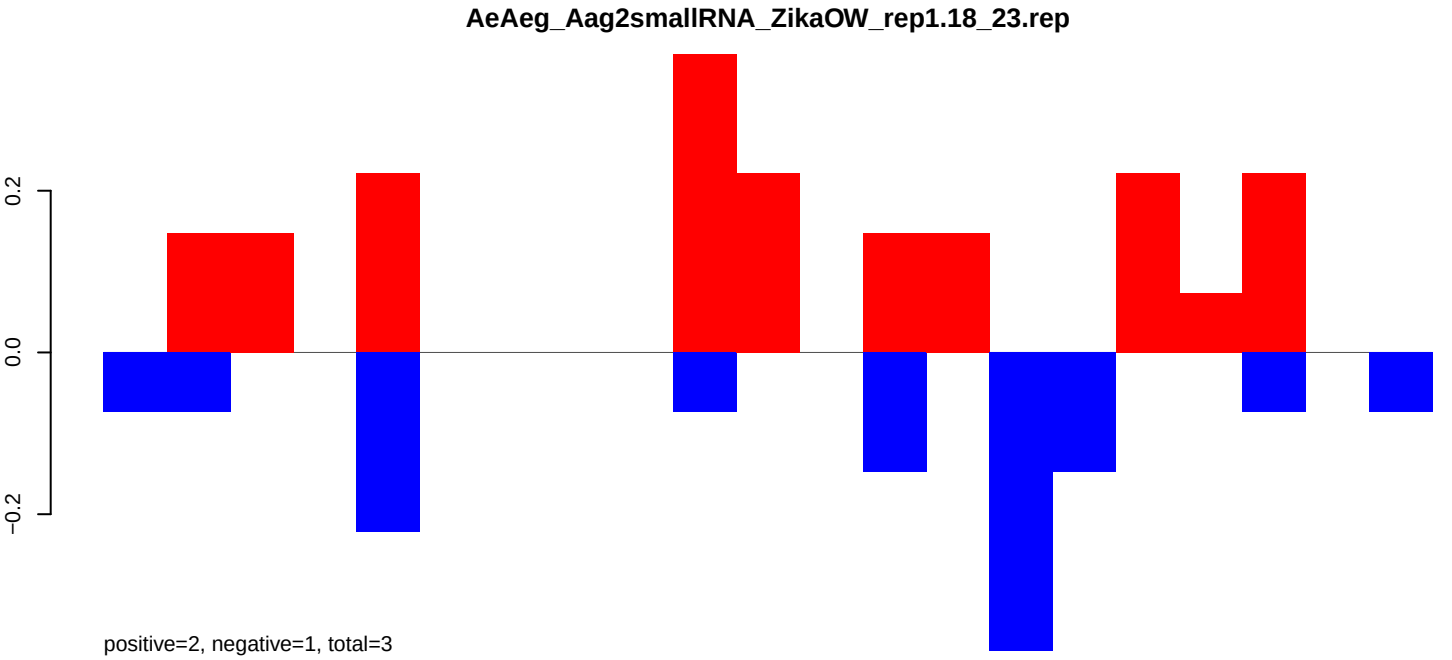

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
15
10
5
0
−5
−10
positive=36, negative=34, total=70
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
15
10
5
0
−5
−10
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
15
10
5
0
−5
−10
positive=37, negative=35, total=73
Window size=50, length=8349, TE@TF000401−Pao_Bel_Ele56x:1−8349
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.5
1.0
1.5
2.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.5
1.0
1.5
2.0
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.5
1.0
1.5
2.0
positive=3, negative=1, total=4
Window size=50, length=1937, TE@Shinagawa−7_AAe:1−1937
0
500
1000
1500
2000

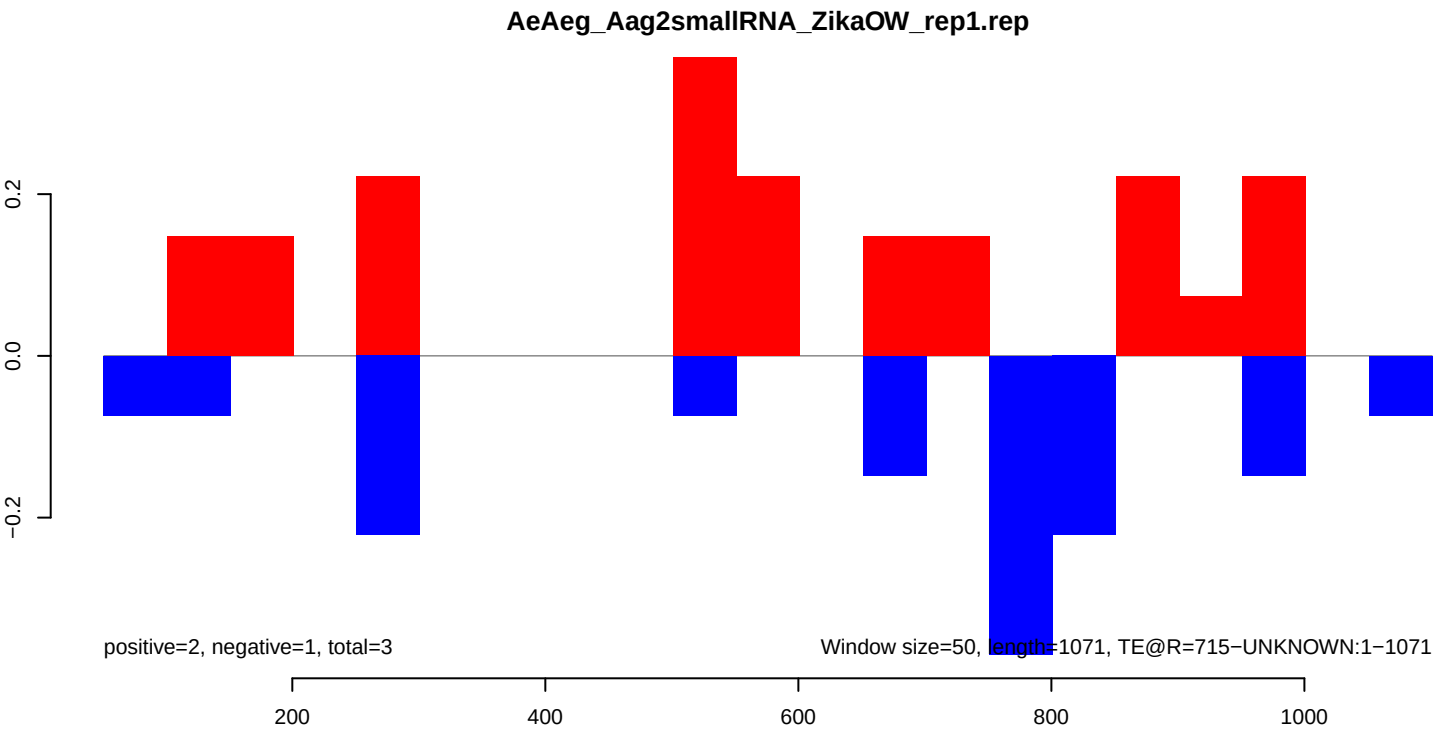

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
0
−2
−4
positive=6, negative=9, total=15

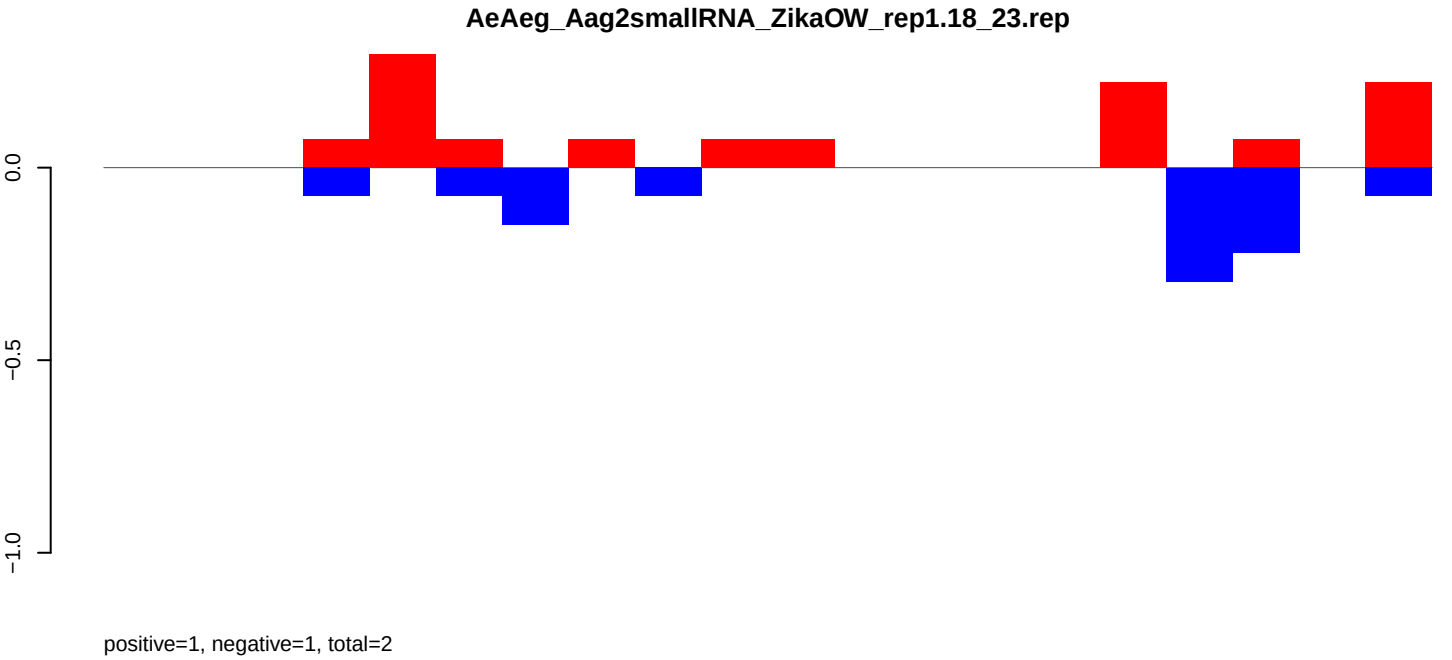

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
0
−2
−4
positive=0, negative=0, total=1

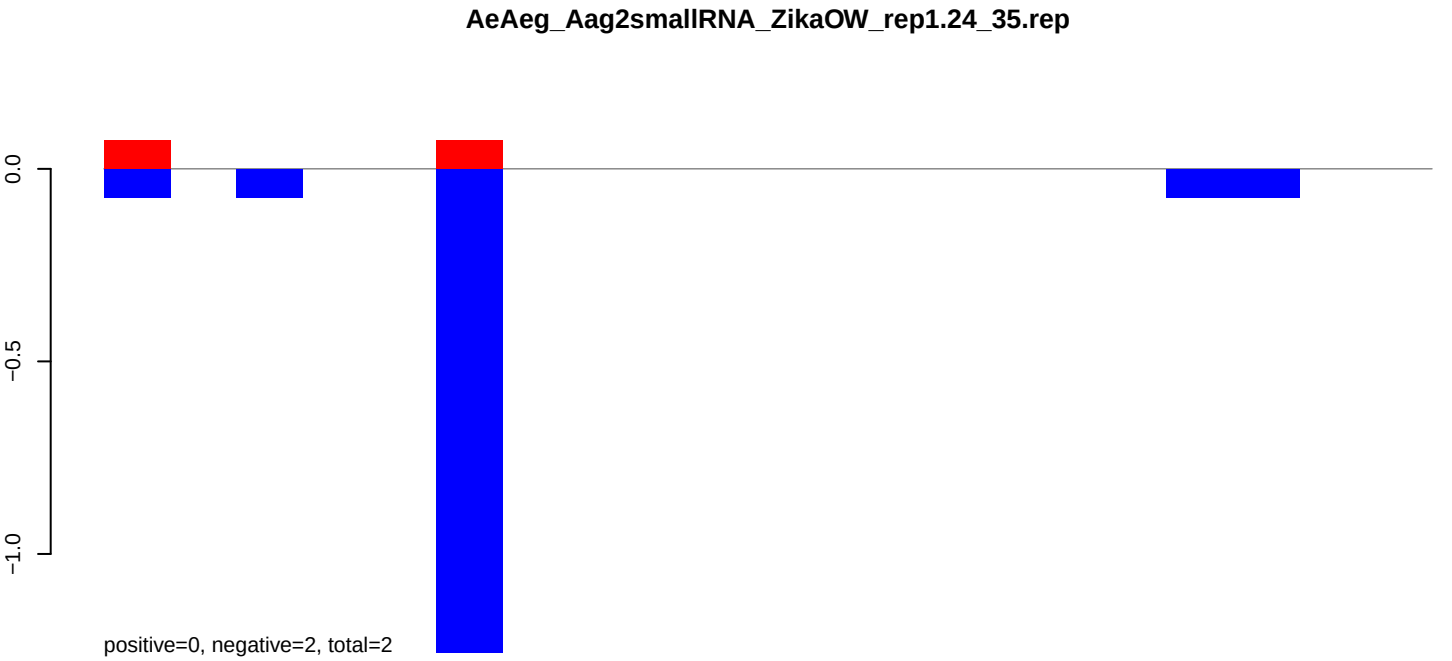

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
−4
positive=6, negative=9, total=15
Window size=50, length=2525, TE@Shinagawa−6_AAe:1−2525
0
500
1000
1500
2000
2500

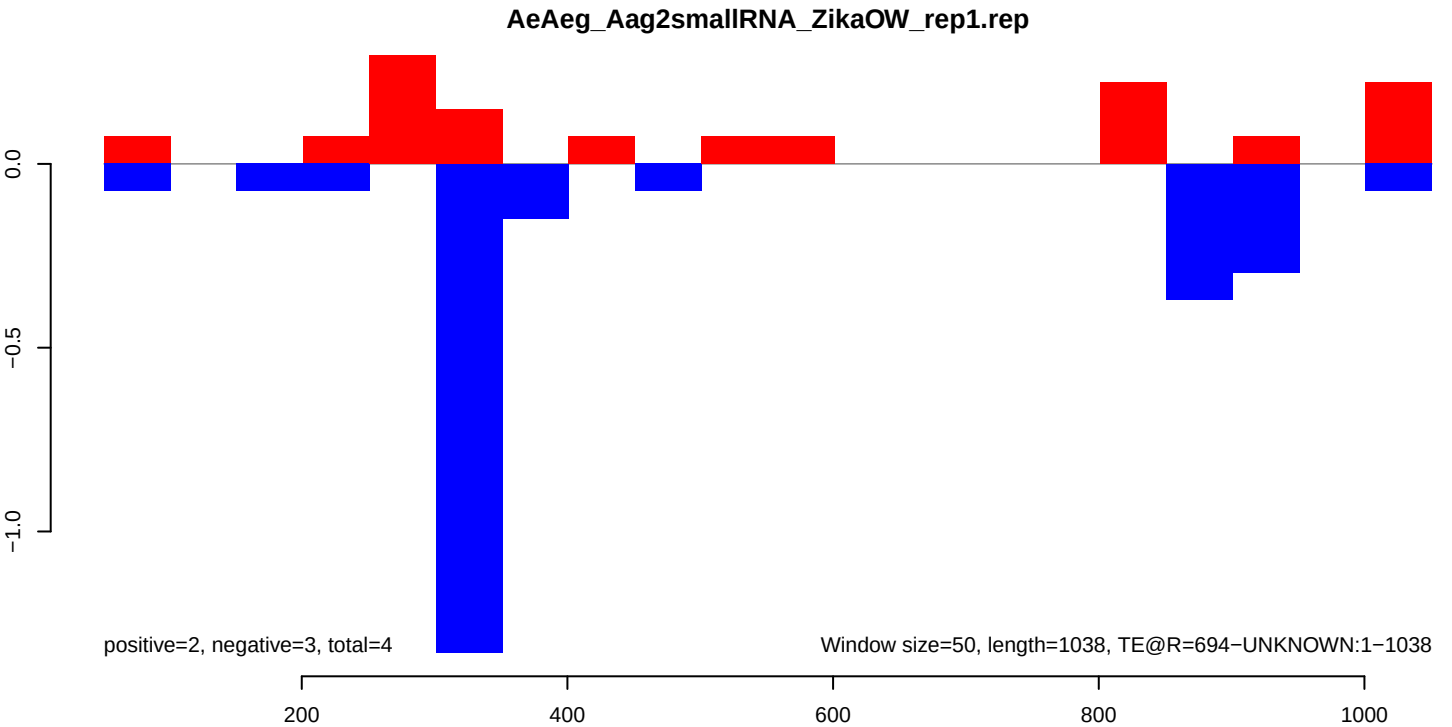

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
positive=2, negative=1, total=3

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
positive=2, negative=1, total=3
Window size=50, length=1071, TE@R=715−UNKNOWN:1−1071
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
positive=1, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
positive=0, negative=2, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−1.0
positive=2, negative=3, total=4
Window size=50, length=1038, TE@R=694−UNKNOWN:1−1038
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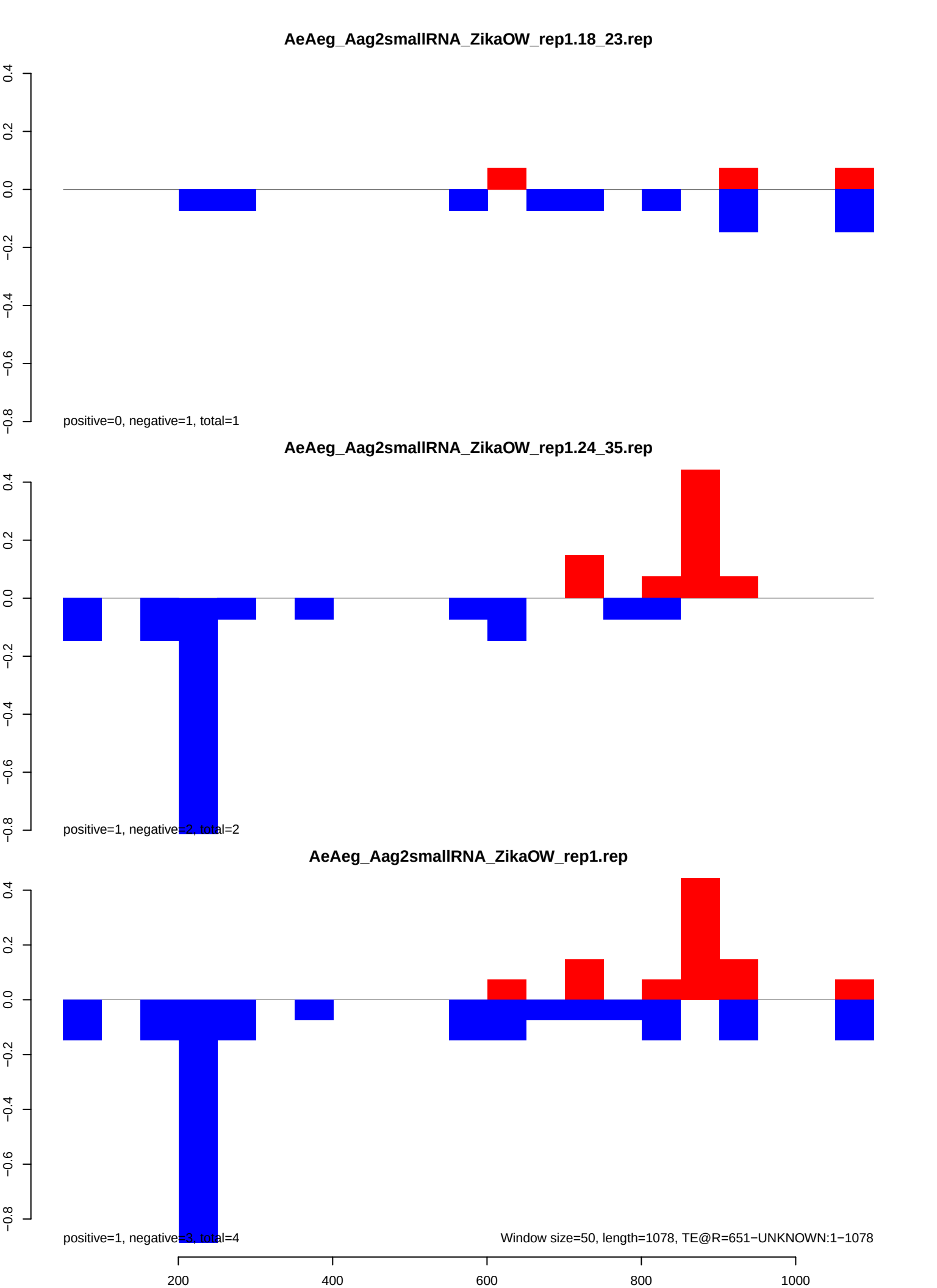
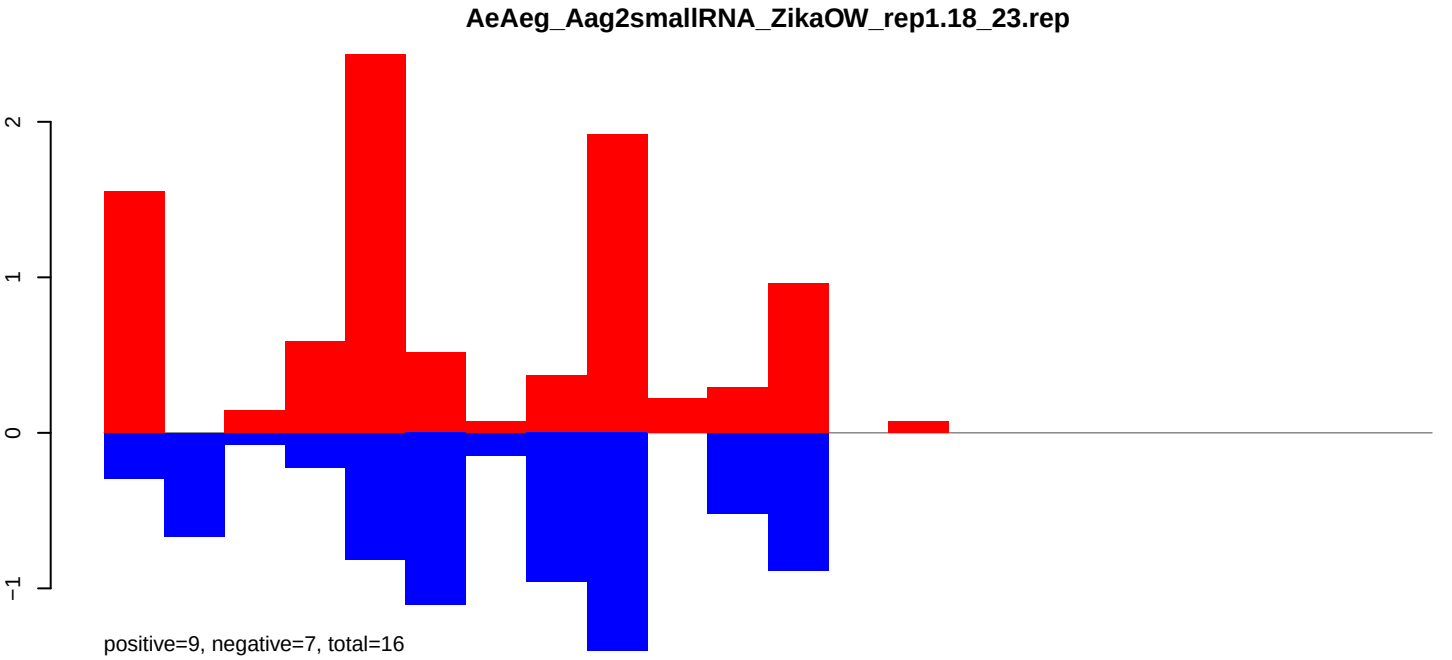
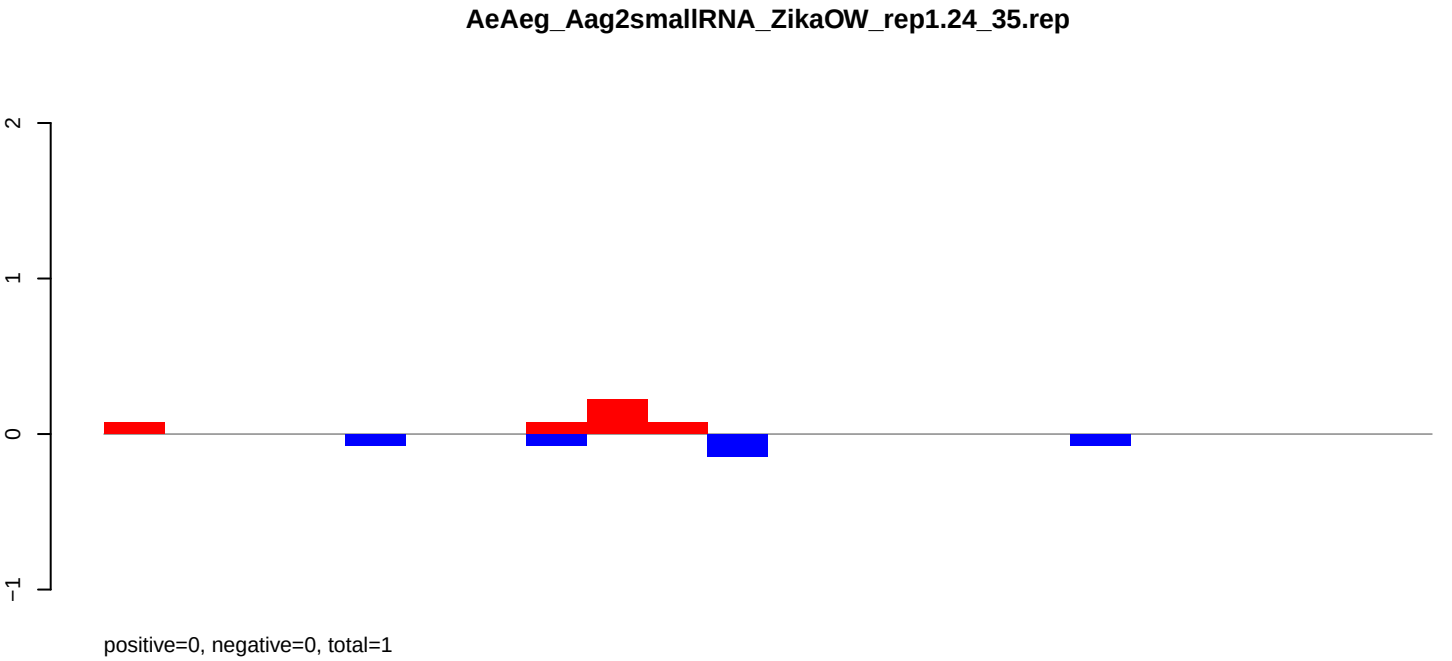
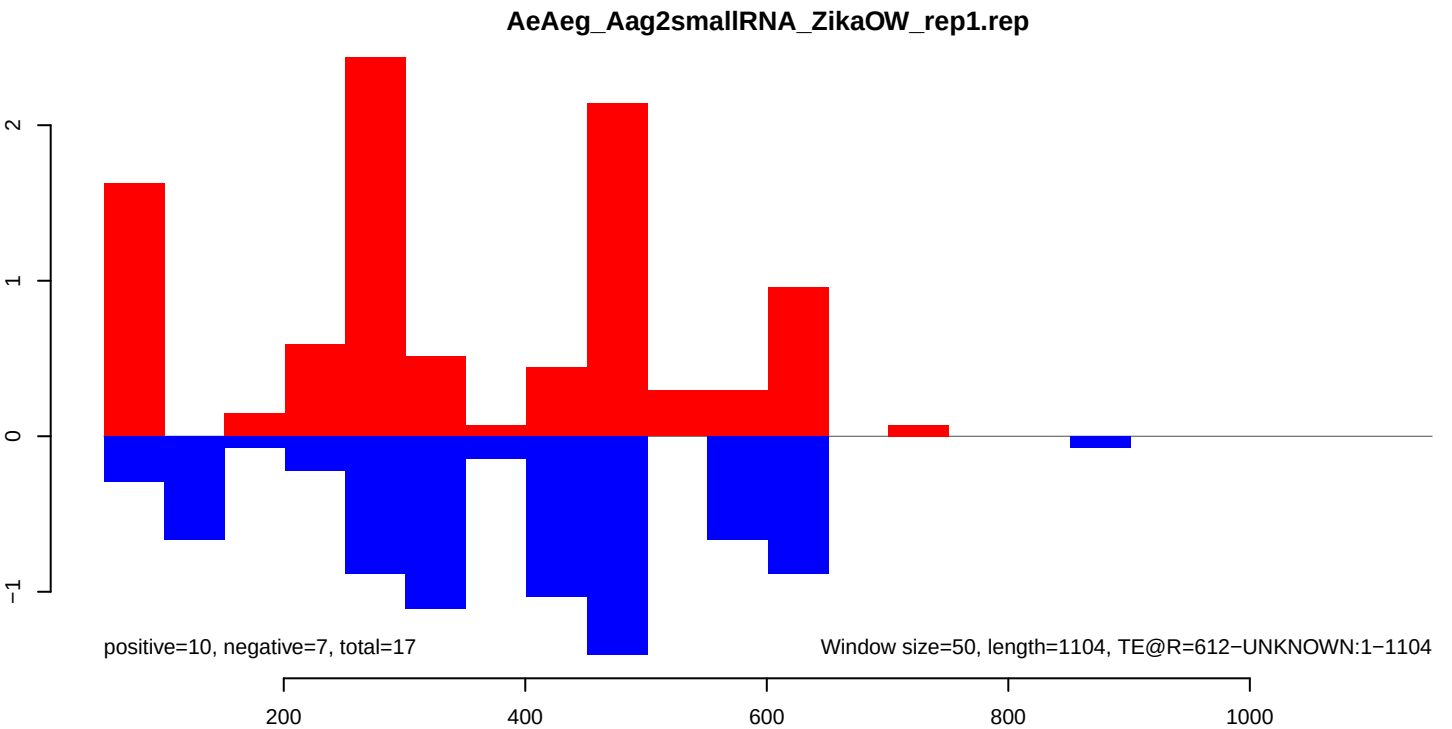
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=3, total=4
Window size=50, length=1078, TE@R=651−UNKNOWN:1−1078
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
positive=9, negative=7, total=16


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=10, negative=7, total=17
Window size=50, length=1104, TE@R=612−UNKNOWN:1−1104
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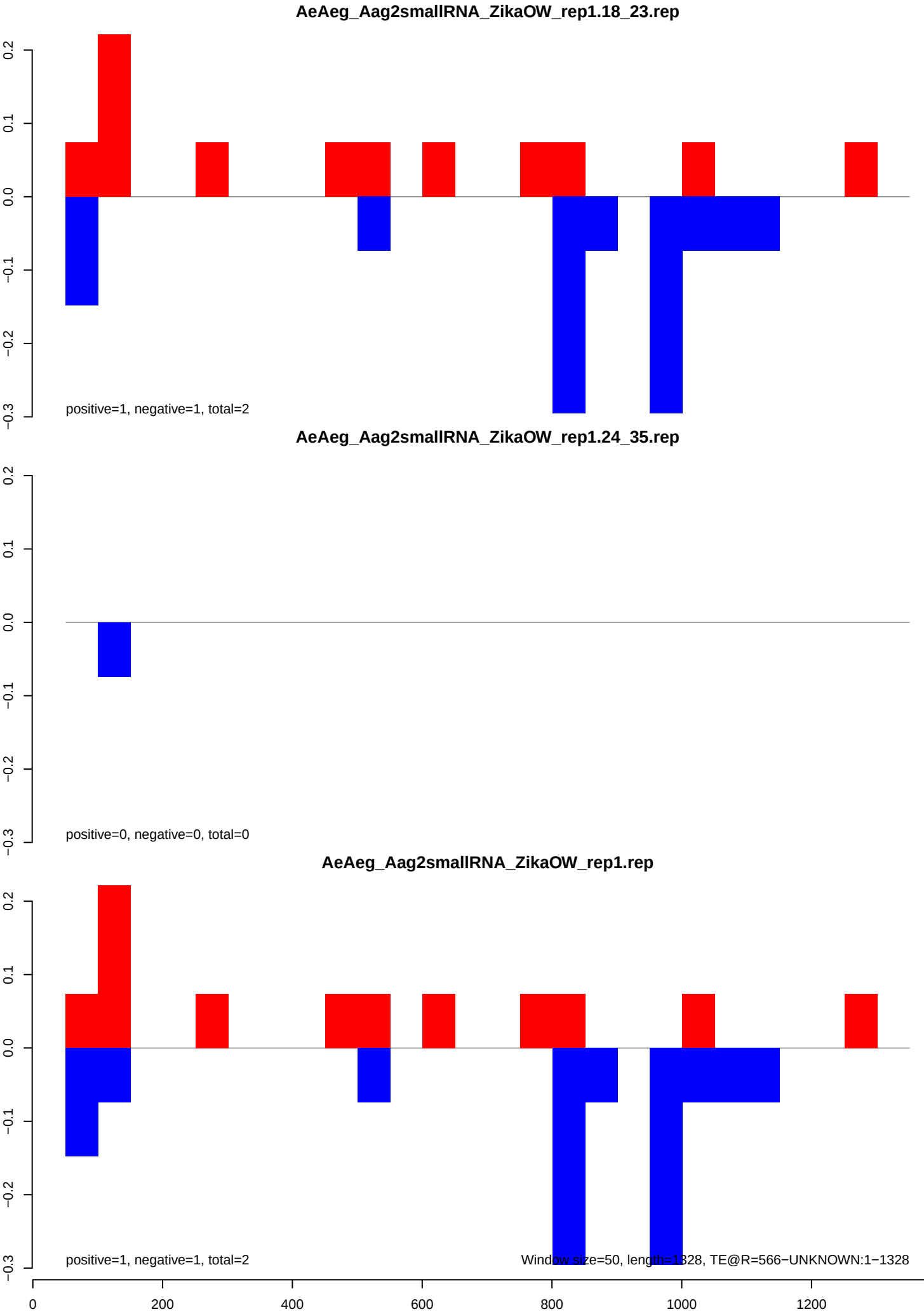
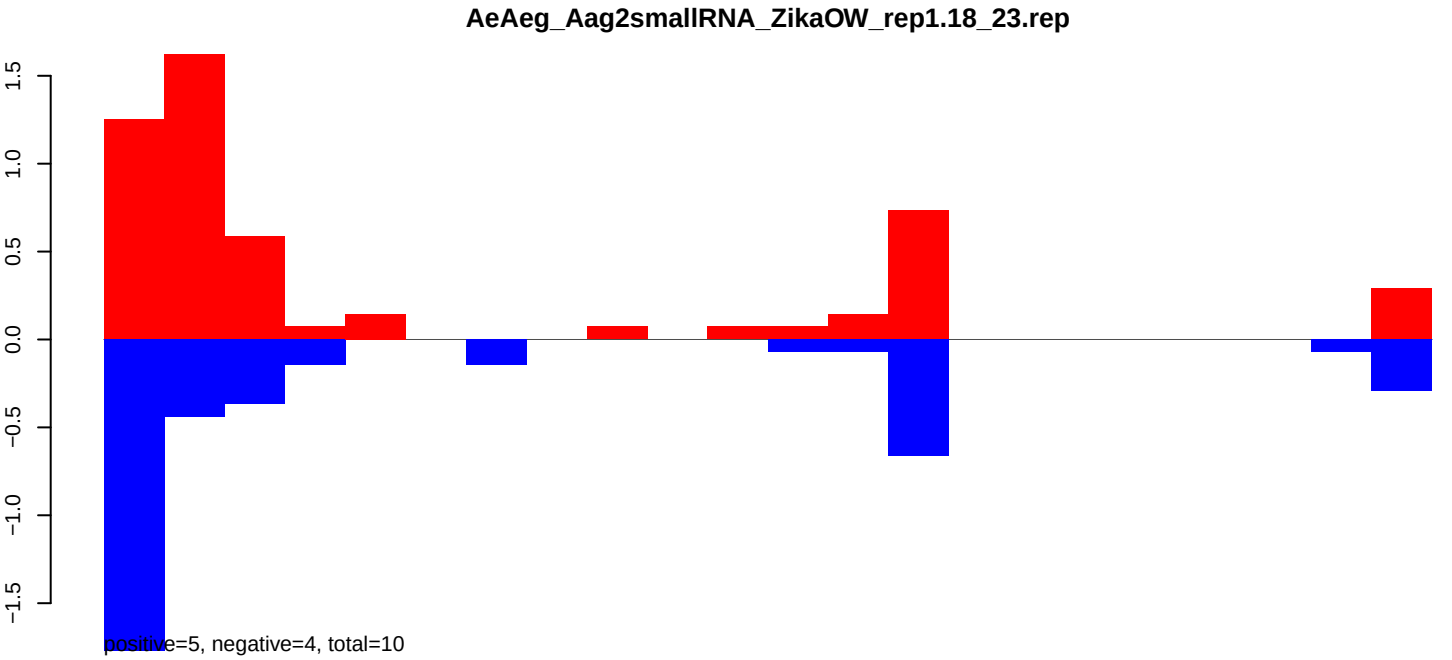
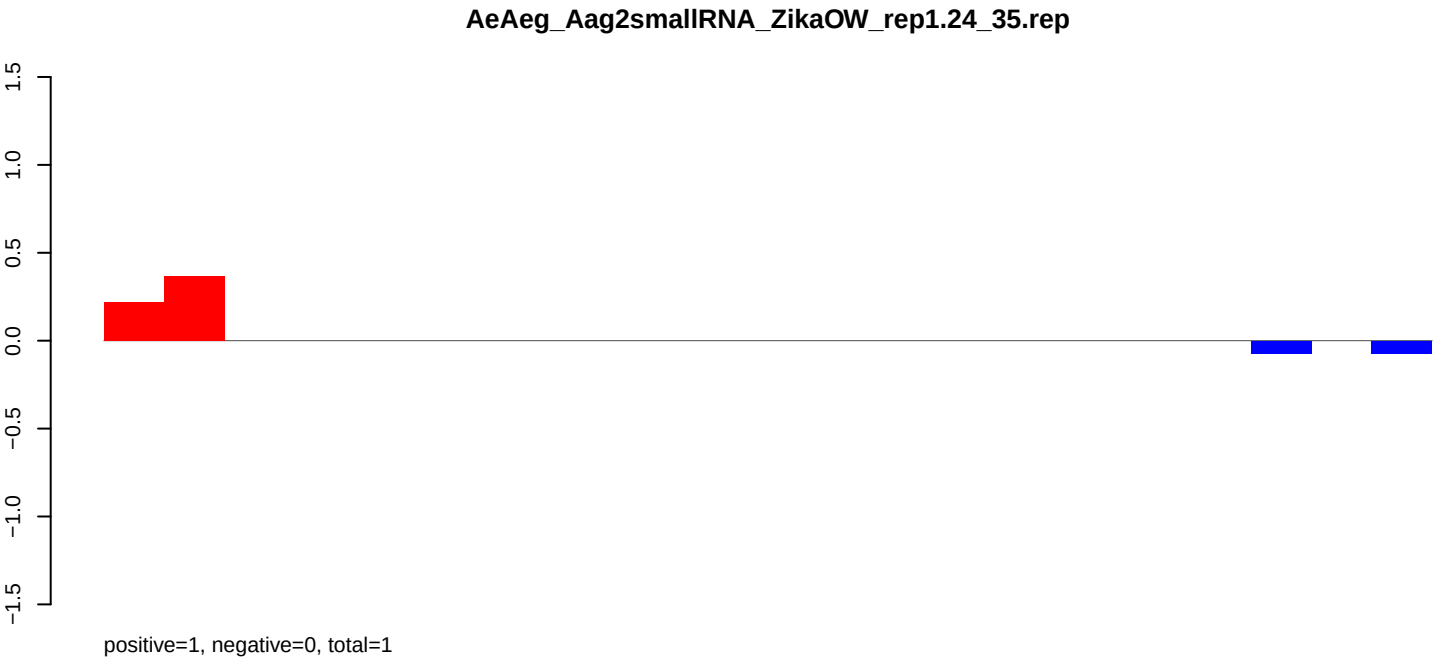
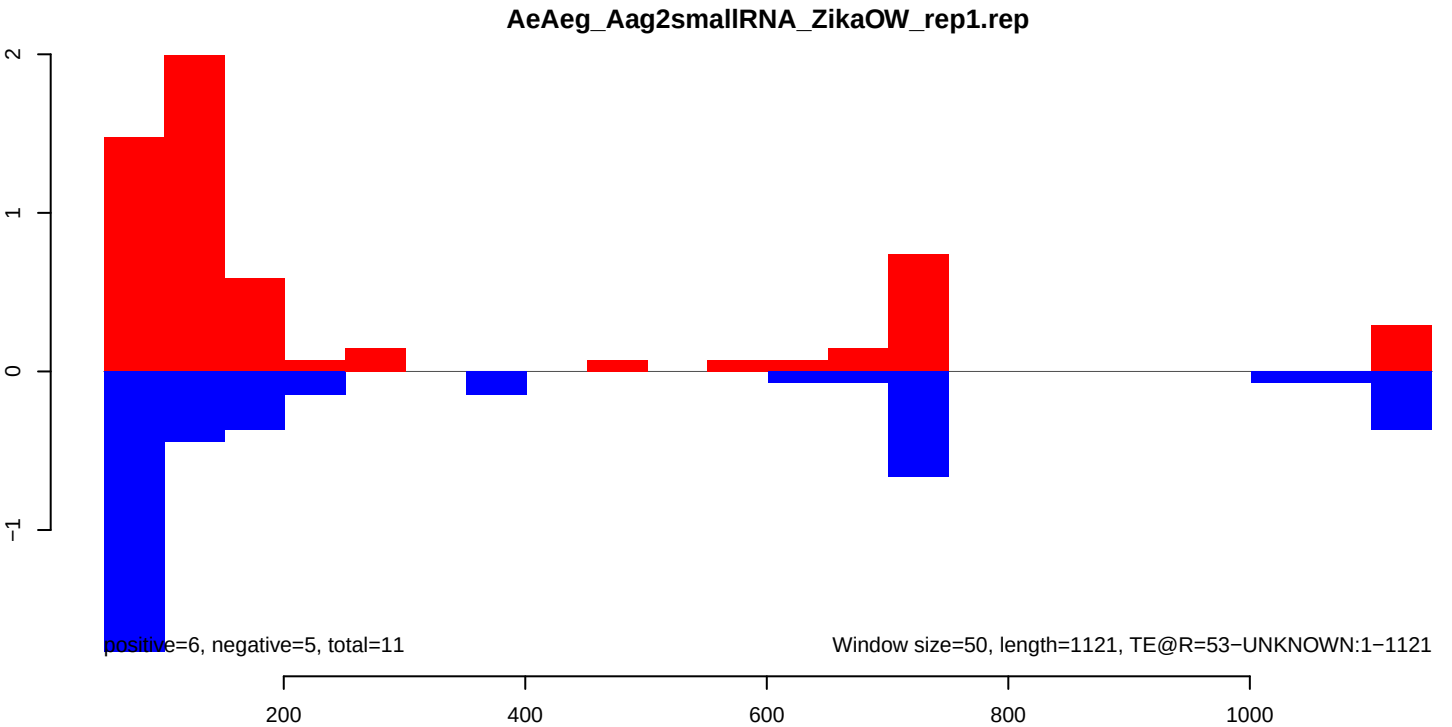
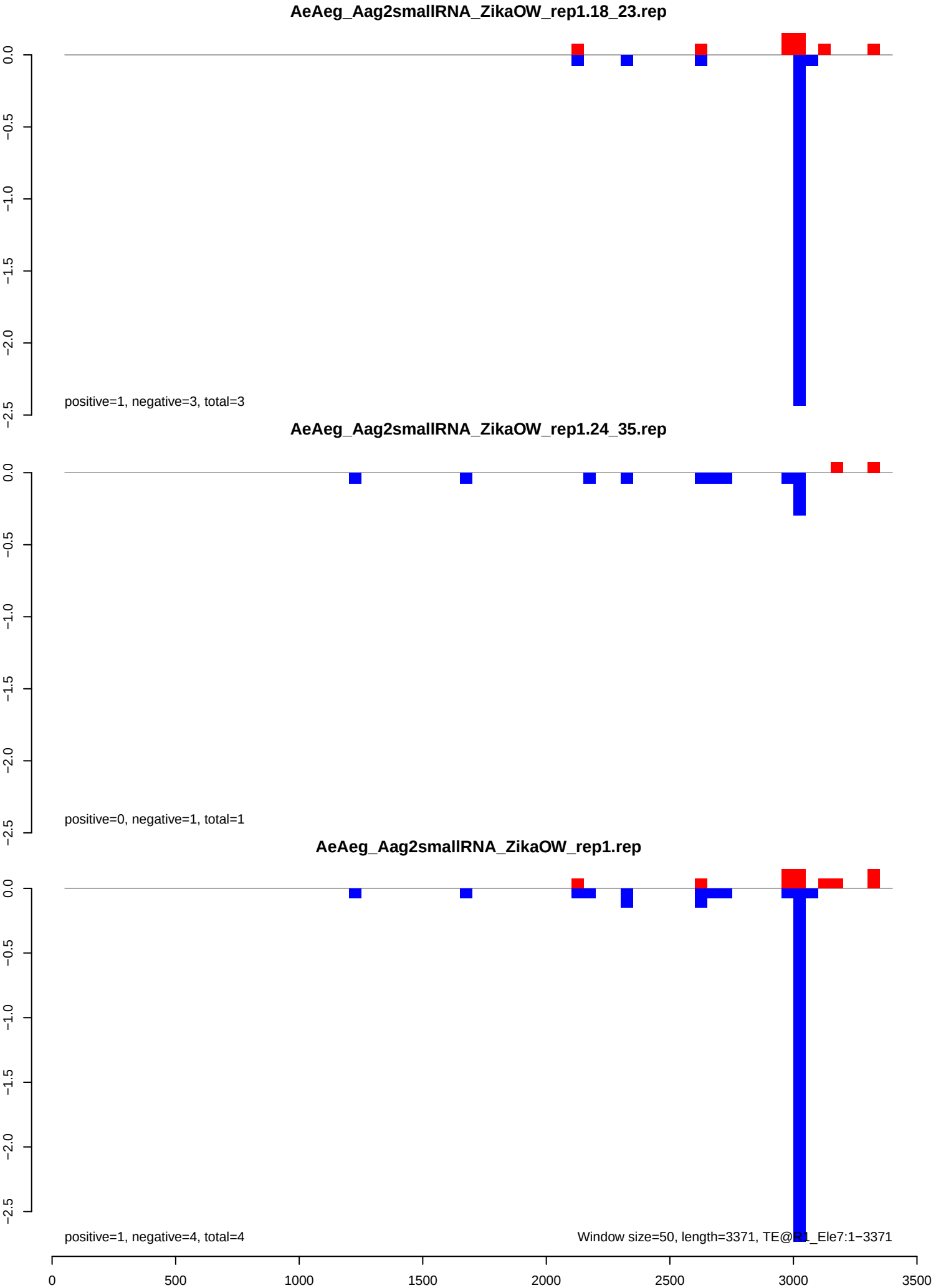
400
600
800
1000

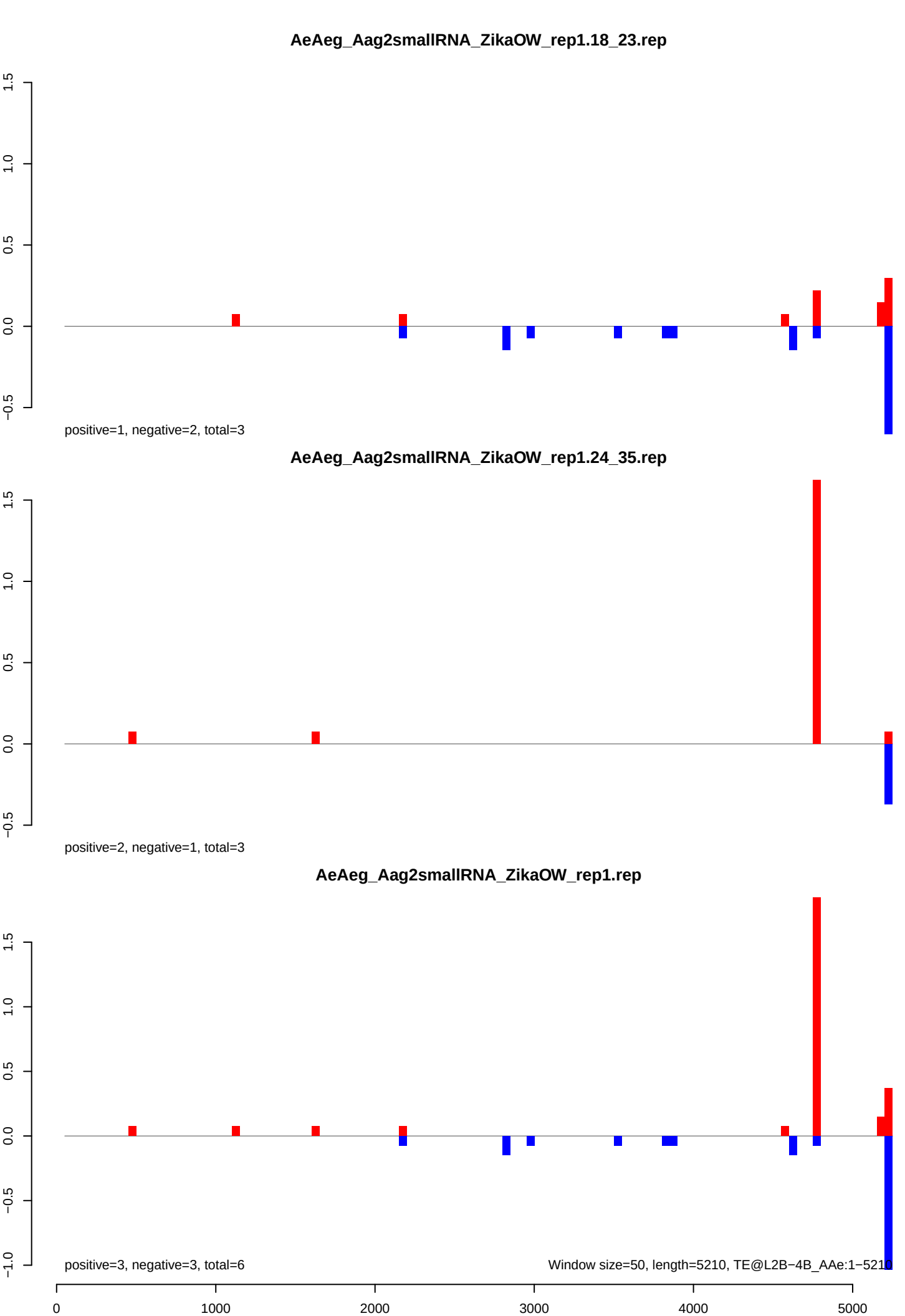

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=1328, TE@R=566−UNKNOWN:1−1328
0
200
400
600
800
1000
1200
1400

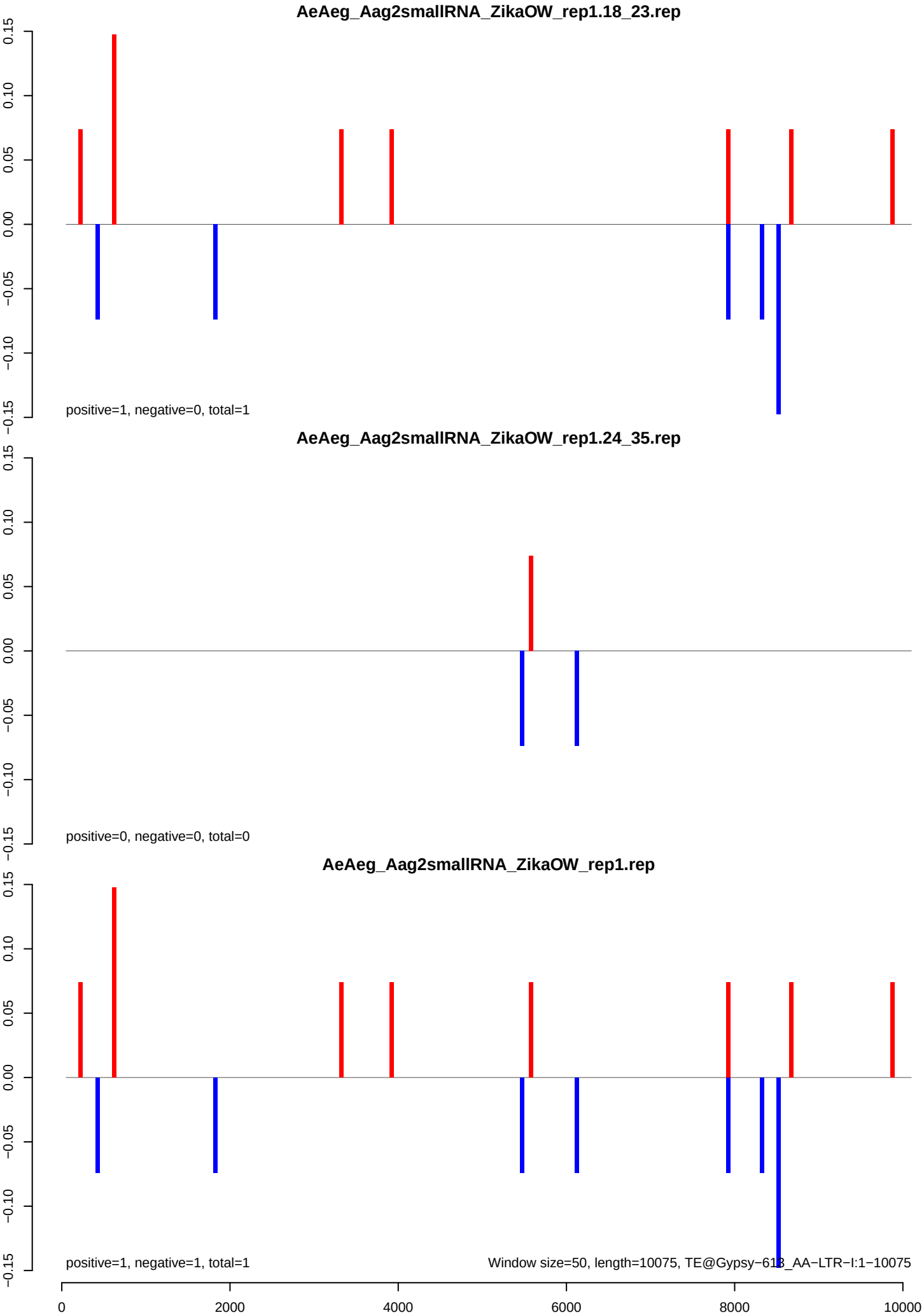

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=5, negative=4, total=10

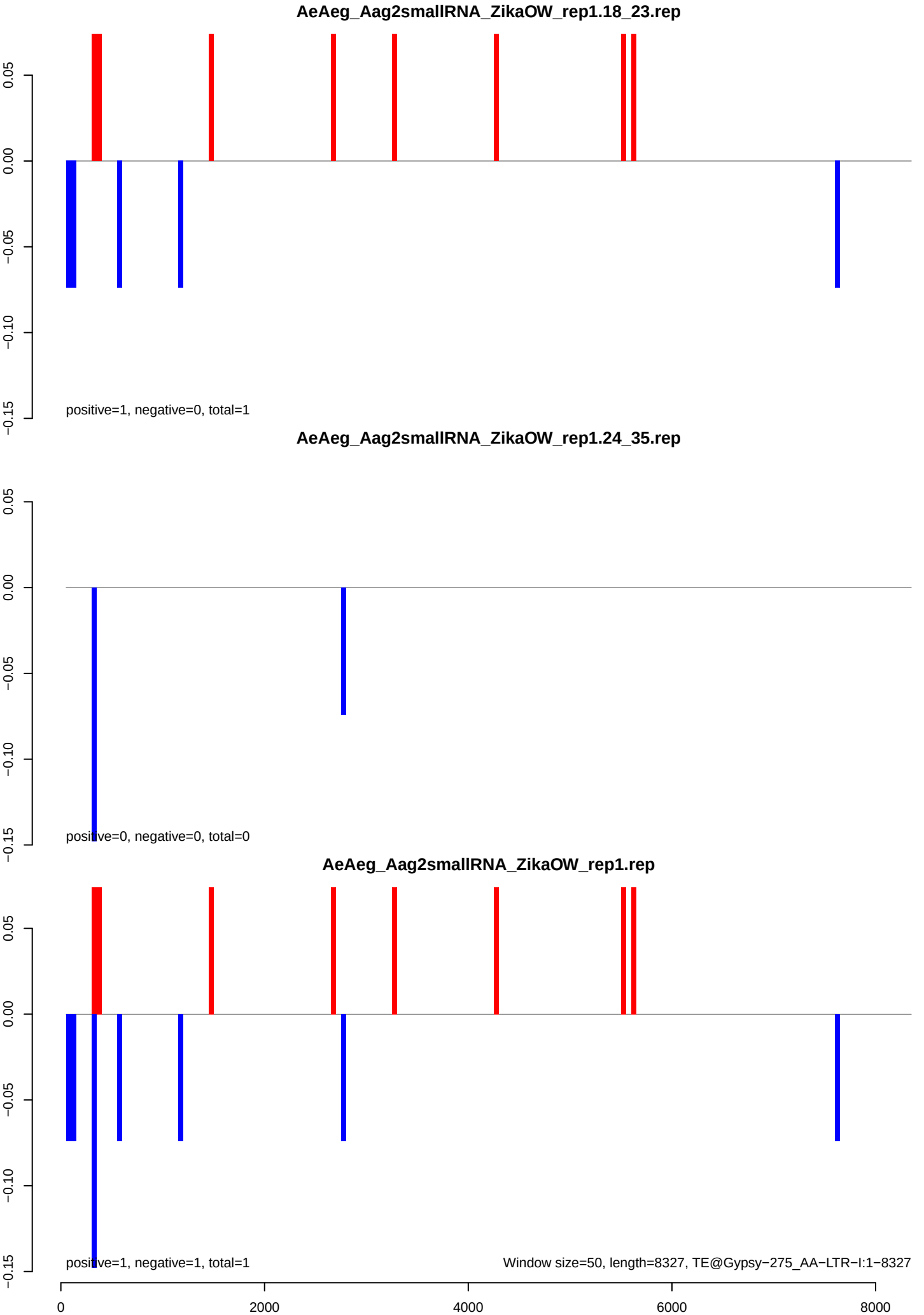

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=0, total=1

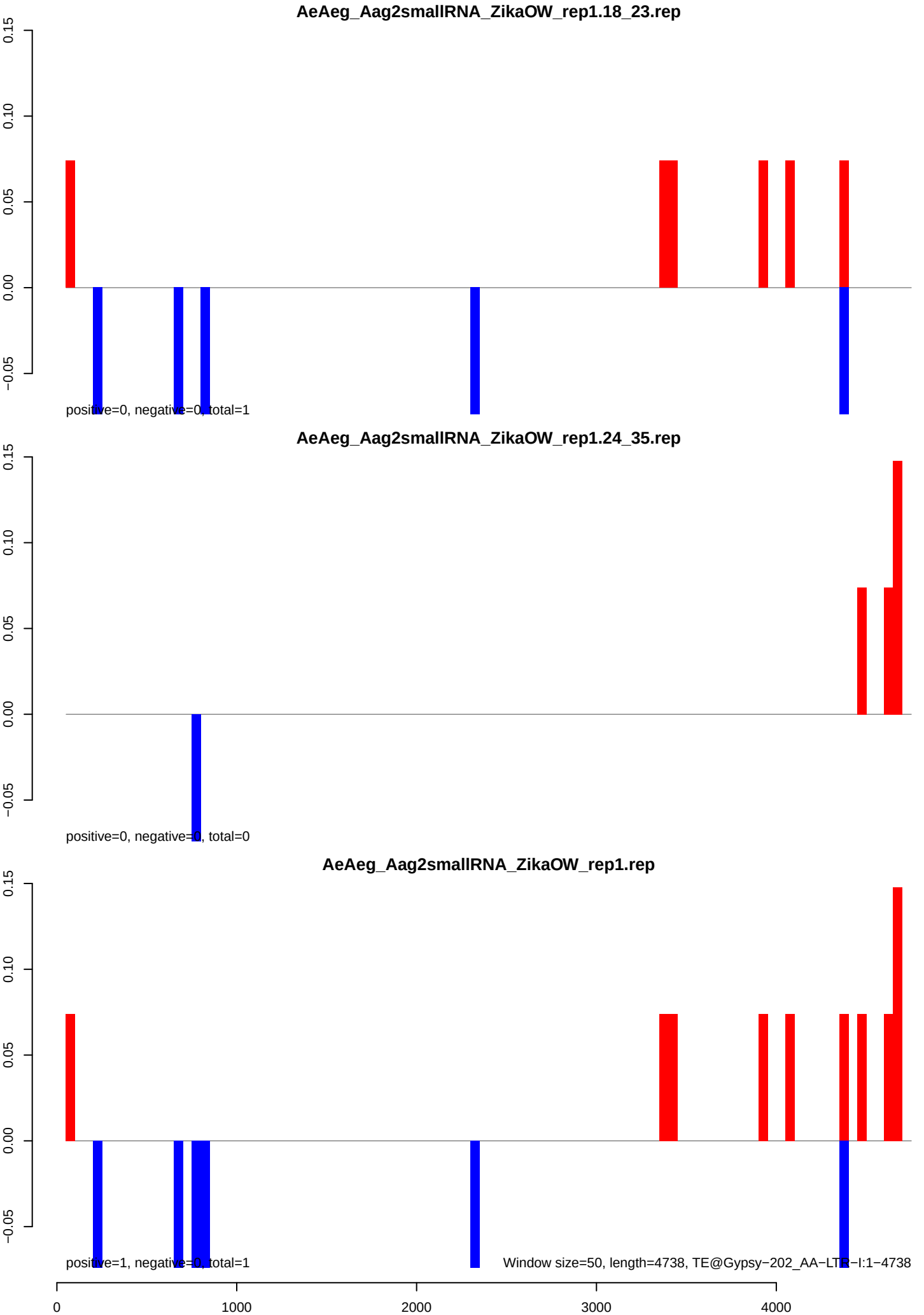

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=6, negative=5, total=11
Window size=50, length=1121, TE@R=53−UNKNOWN:1−1121
200
400
600
800
1000

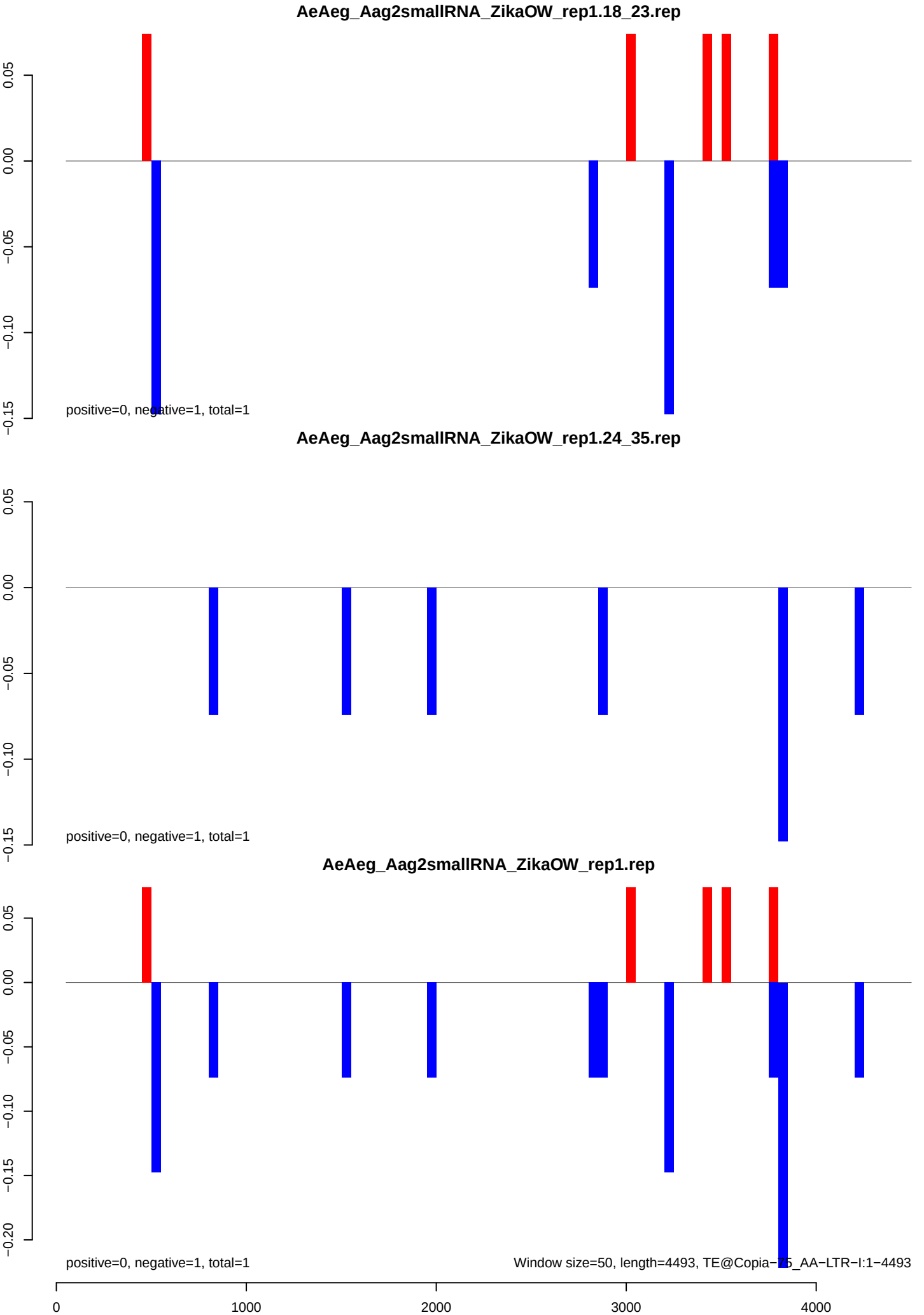

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=4, total=4
Window size=50, length=3371, TE@R1_Ele7:1−3371
0
500
1000
1500
2000
2500
3000
3500

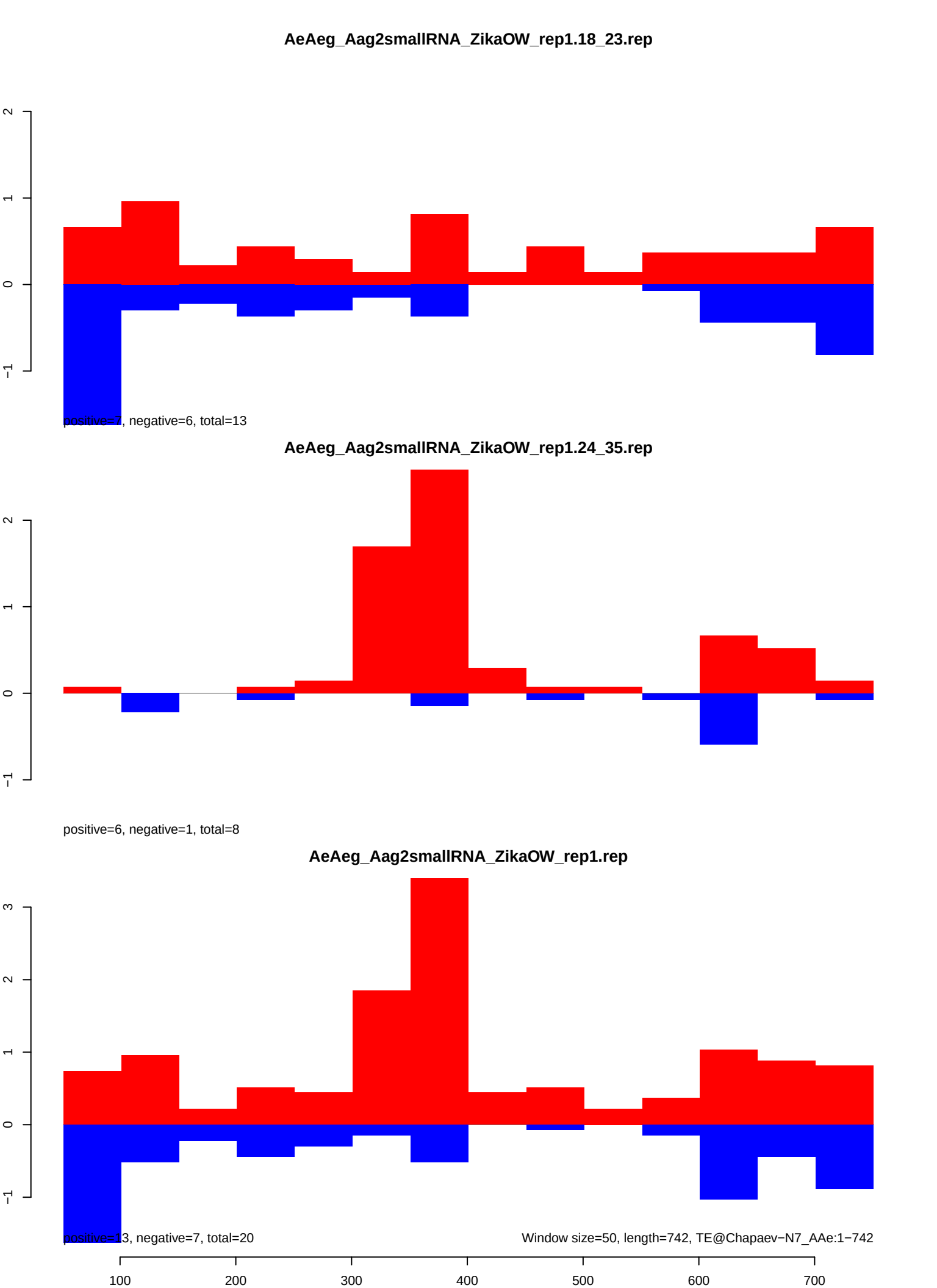

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=3, negative=3, total=6
Window size=50, length=5210, TE@L2B−4B_AAe:1−5210
0
1000
2000
3000
4000
5000

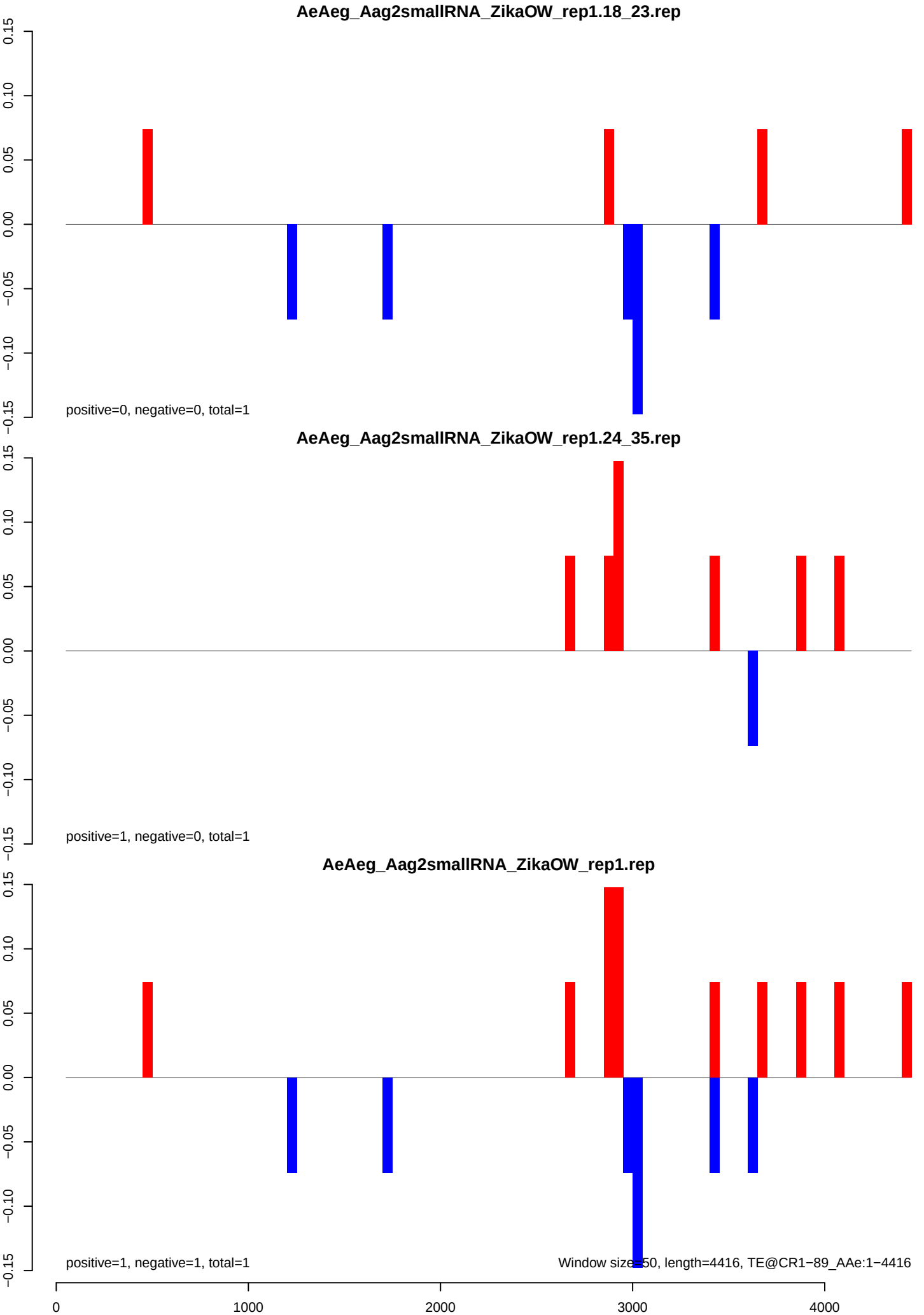

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=1
Window size=50, length=10075, TE@Gypsy−613_AA−LTR−I:1−10075
0
2000
4000
6000
8000
10000

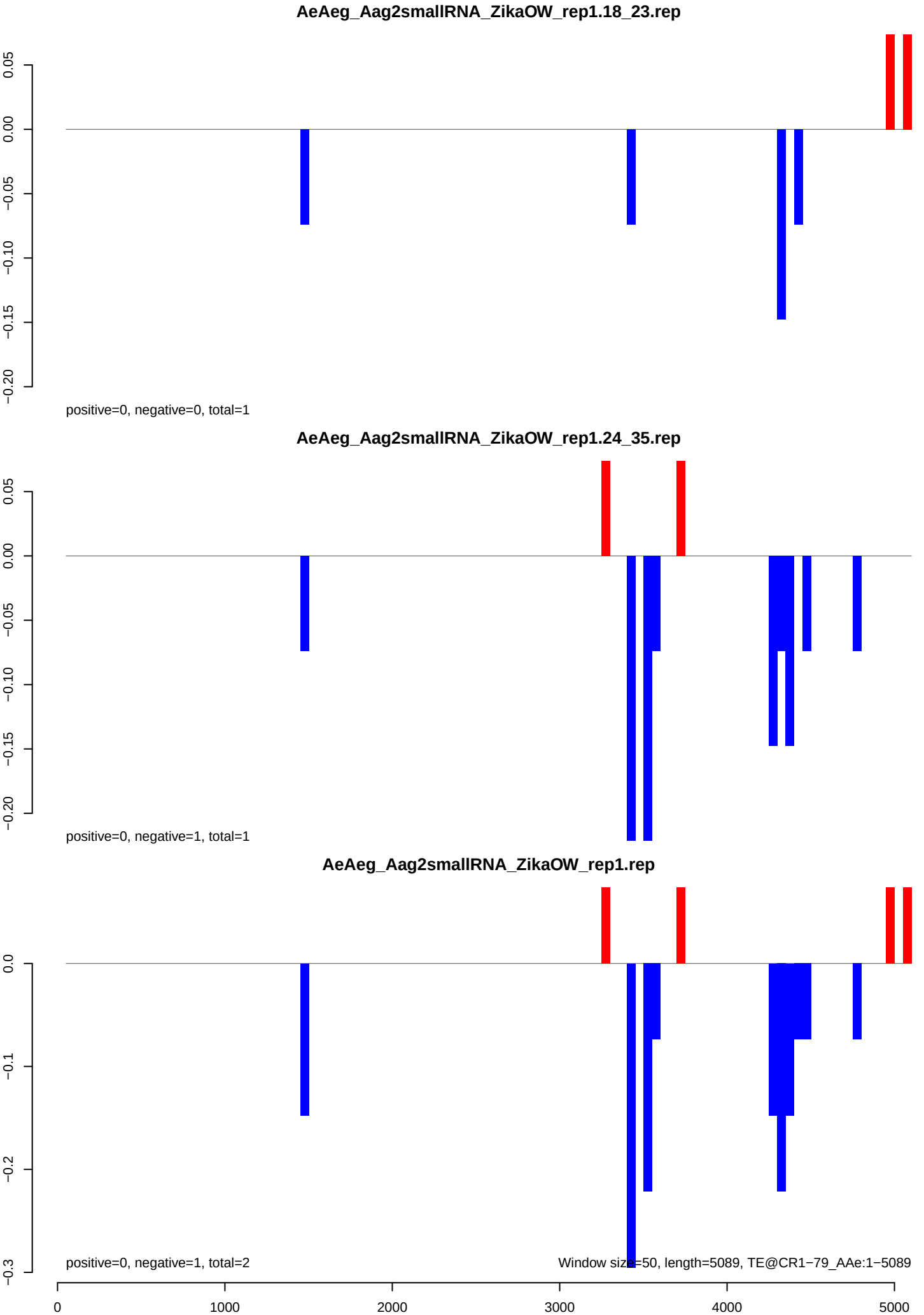

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
Window size=50, length=8327, TE@Gypsy−275_AA−LTR−I:1−8327
0
2000
4000
6000
8000

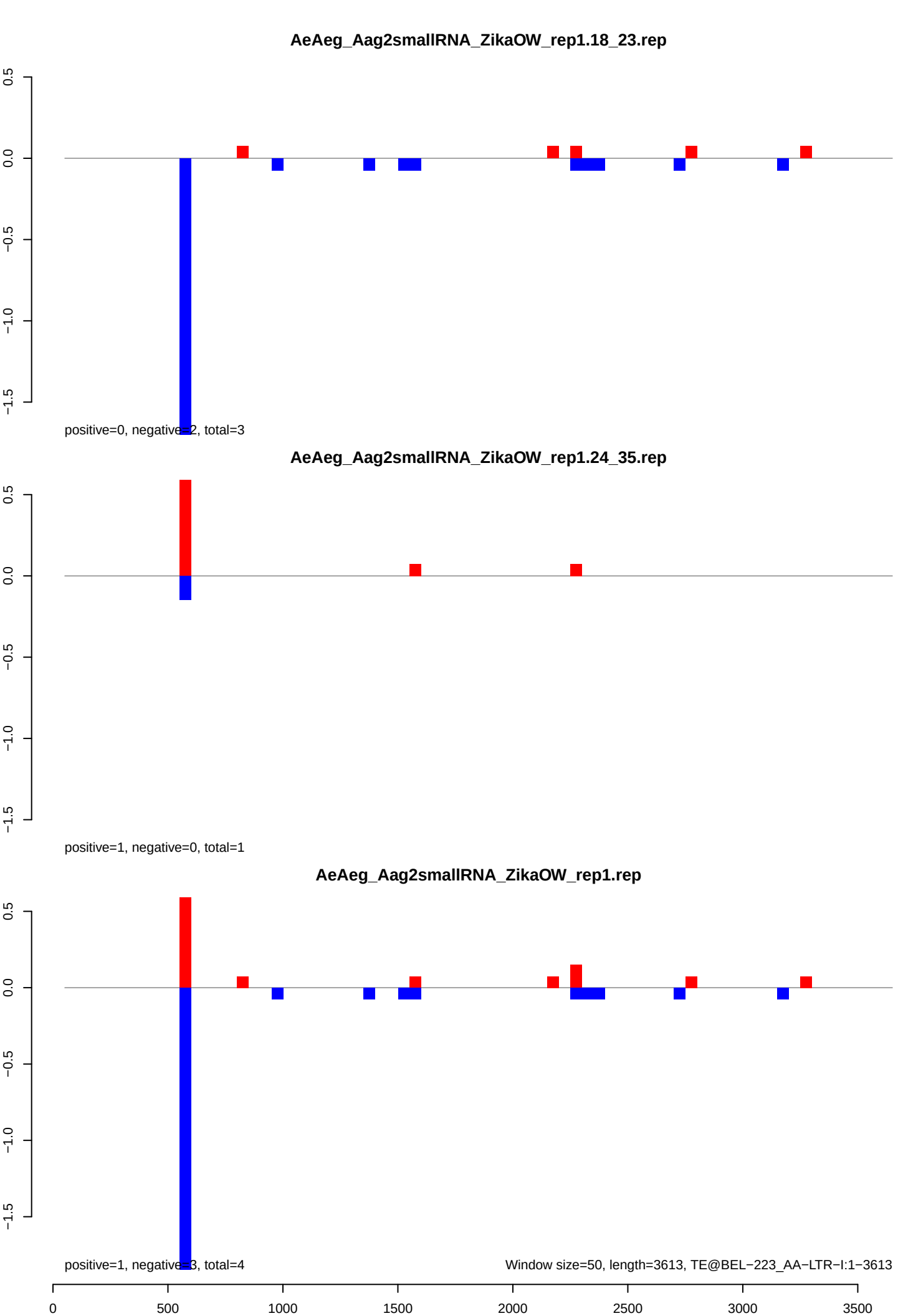

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=4738, TE@Gypsy−202_AA−LTR−I:1−4738
0
1000
2000
3000
4000

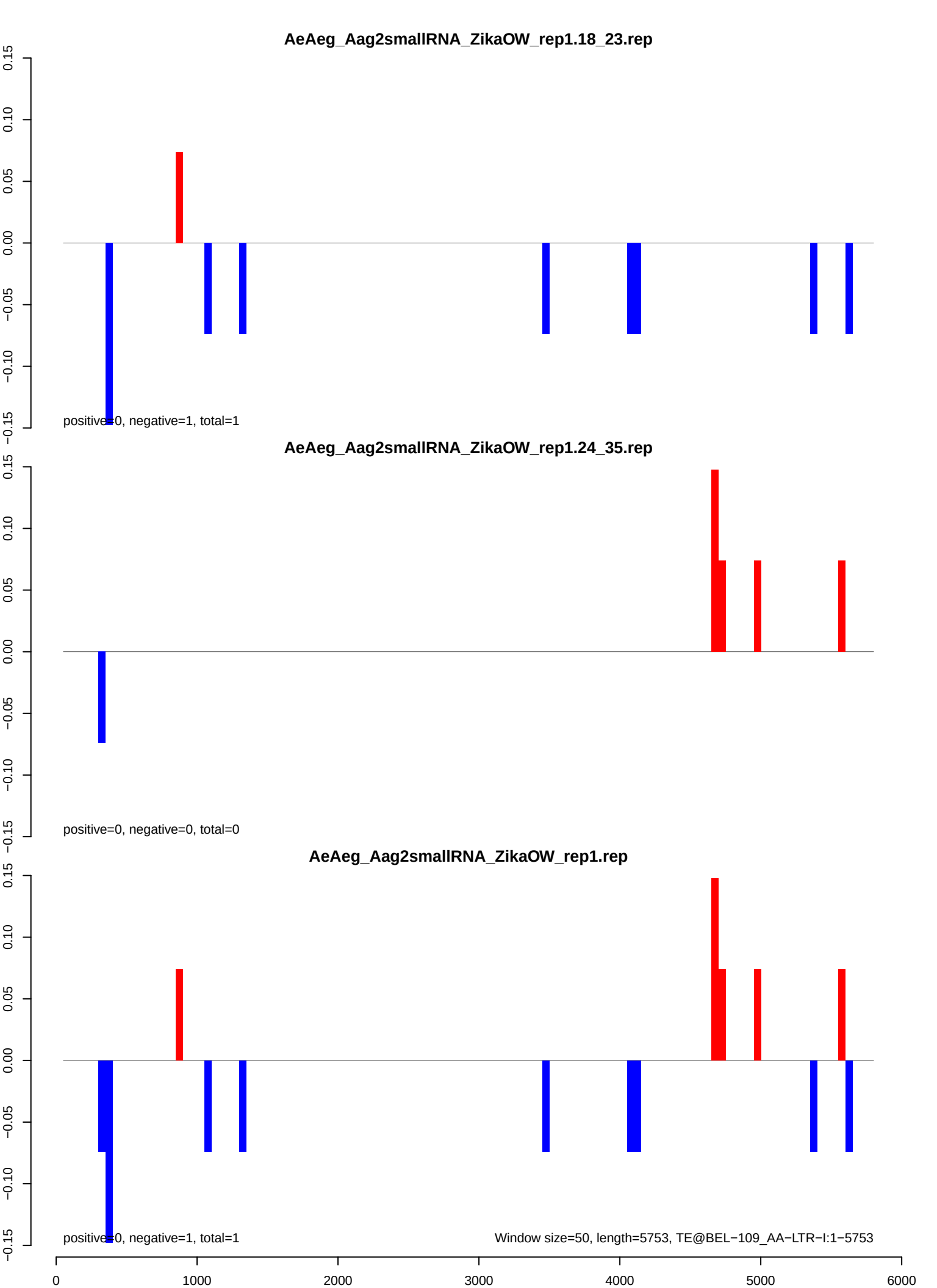

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=4493, TE@Copia−75_AA−LTR−I:1−4493
0
1000
2000
3000
4000

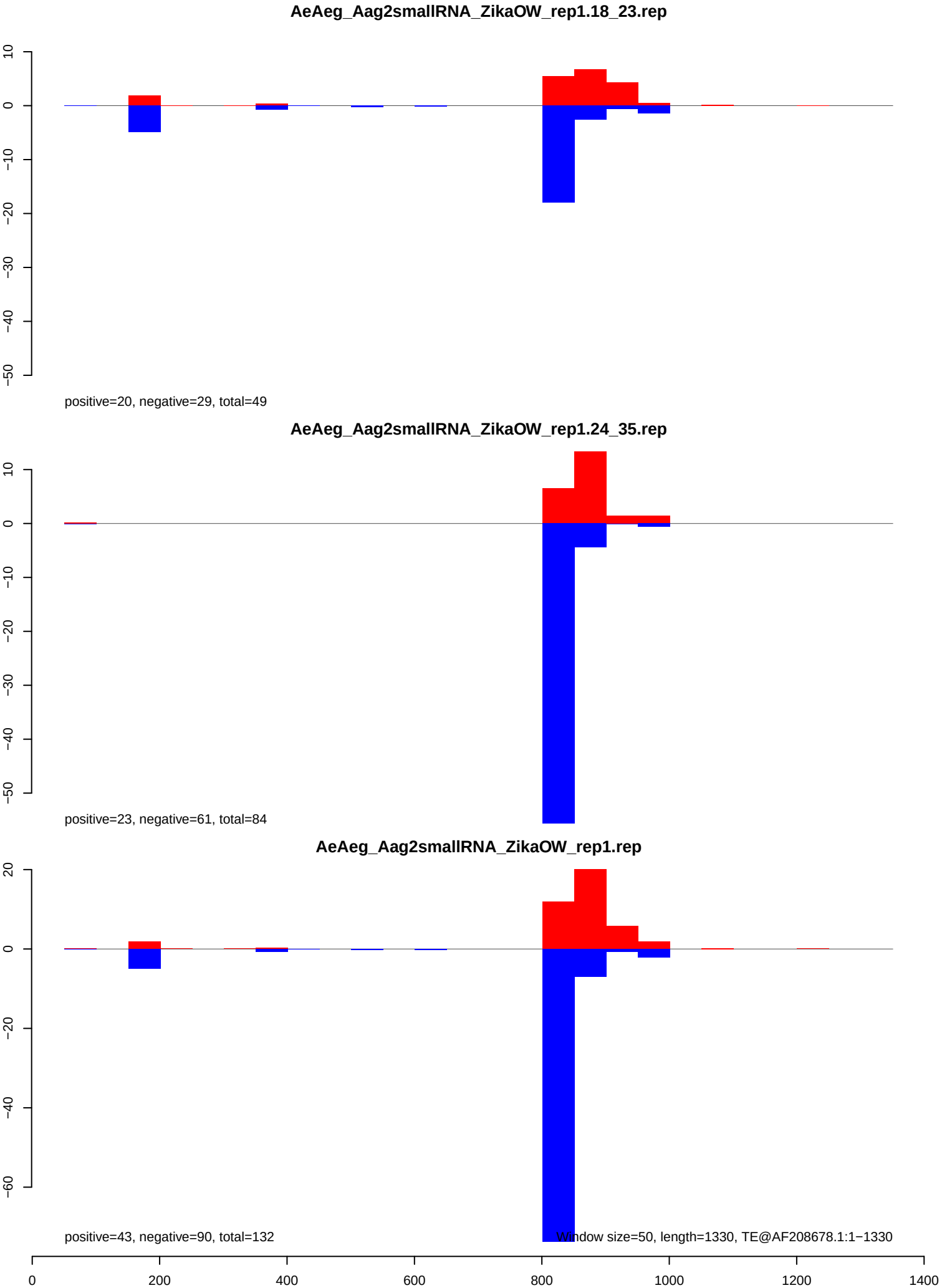

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=6, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=6, negative=1, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=13, negative=7, total=20
Window size=50, length=742, TE@Chapaev−N7_AAe:1−742
100
200
300
400
500
600
700

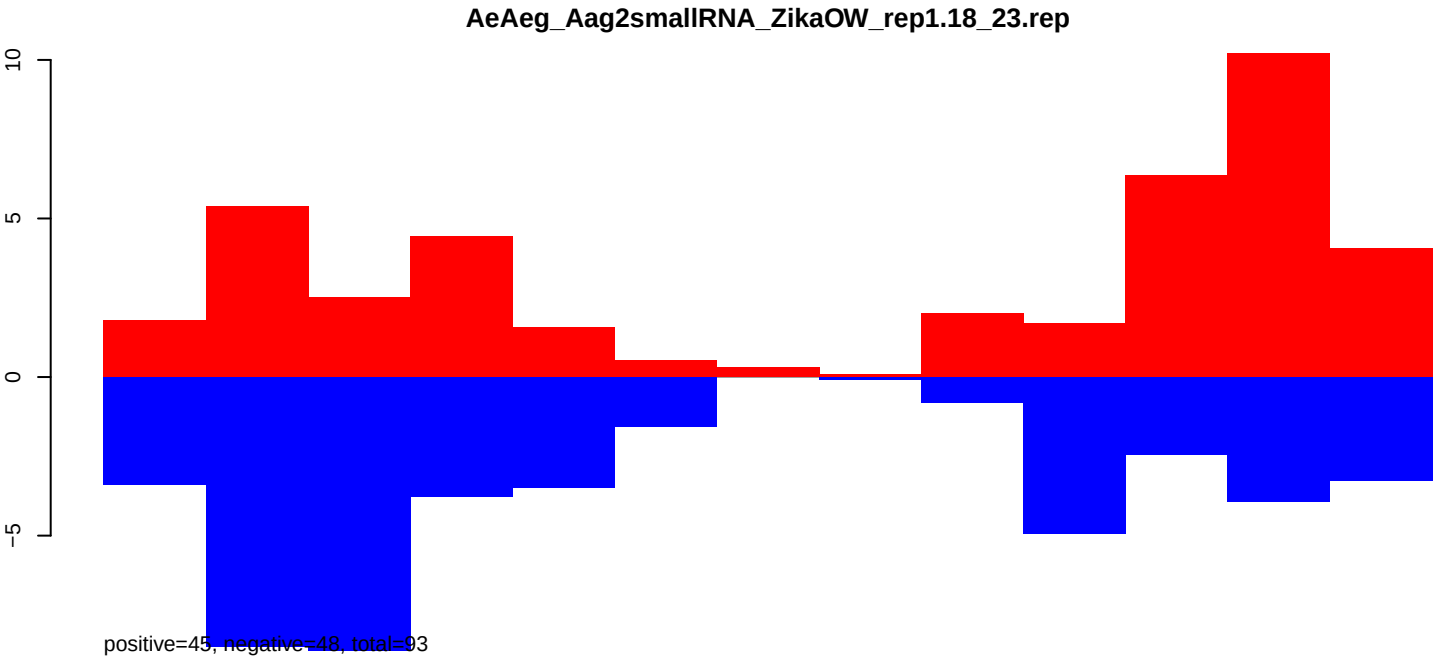

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=1
Window size=50, length=4416, TE@CR1−89_AAe:1−4416
0
1000
2000
3000
4000

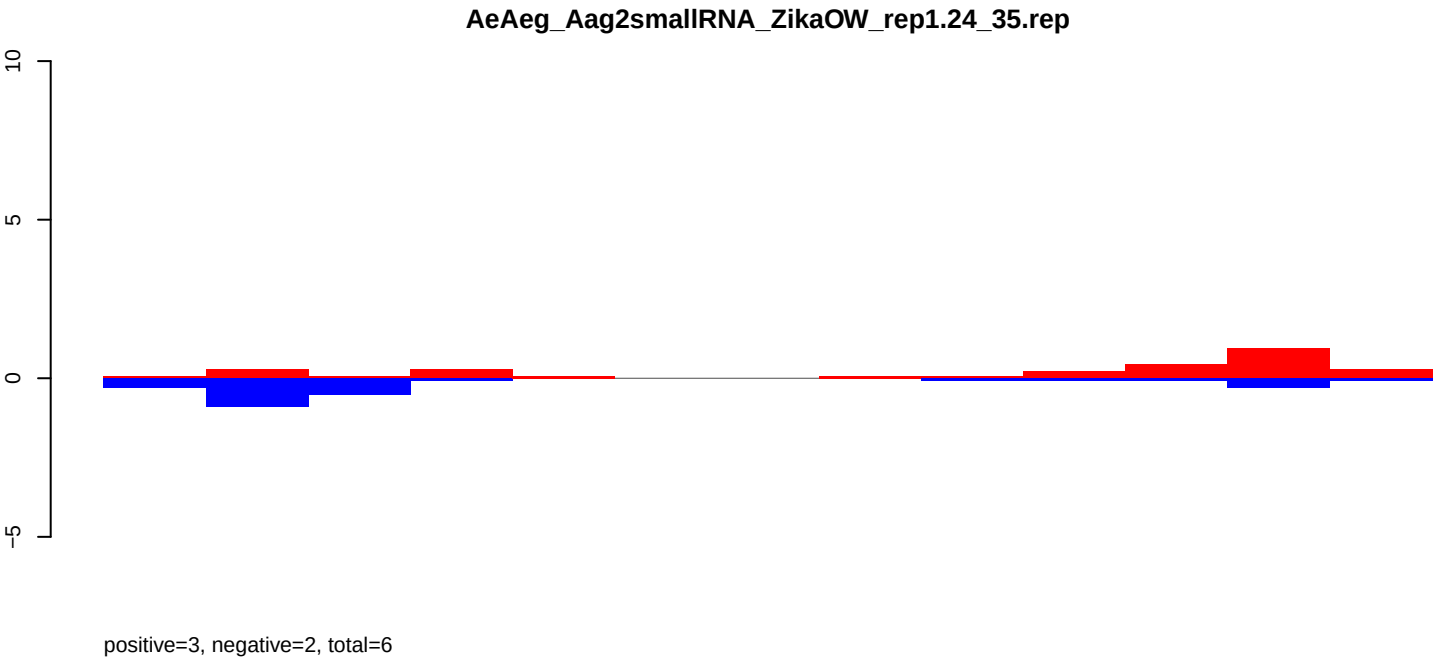

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=2
Window size=50, length=5089, TE@CR1−79_AAe:1−5089
0
1000
2000
3000
4000
5000

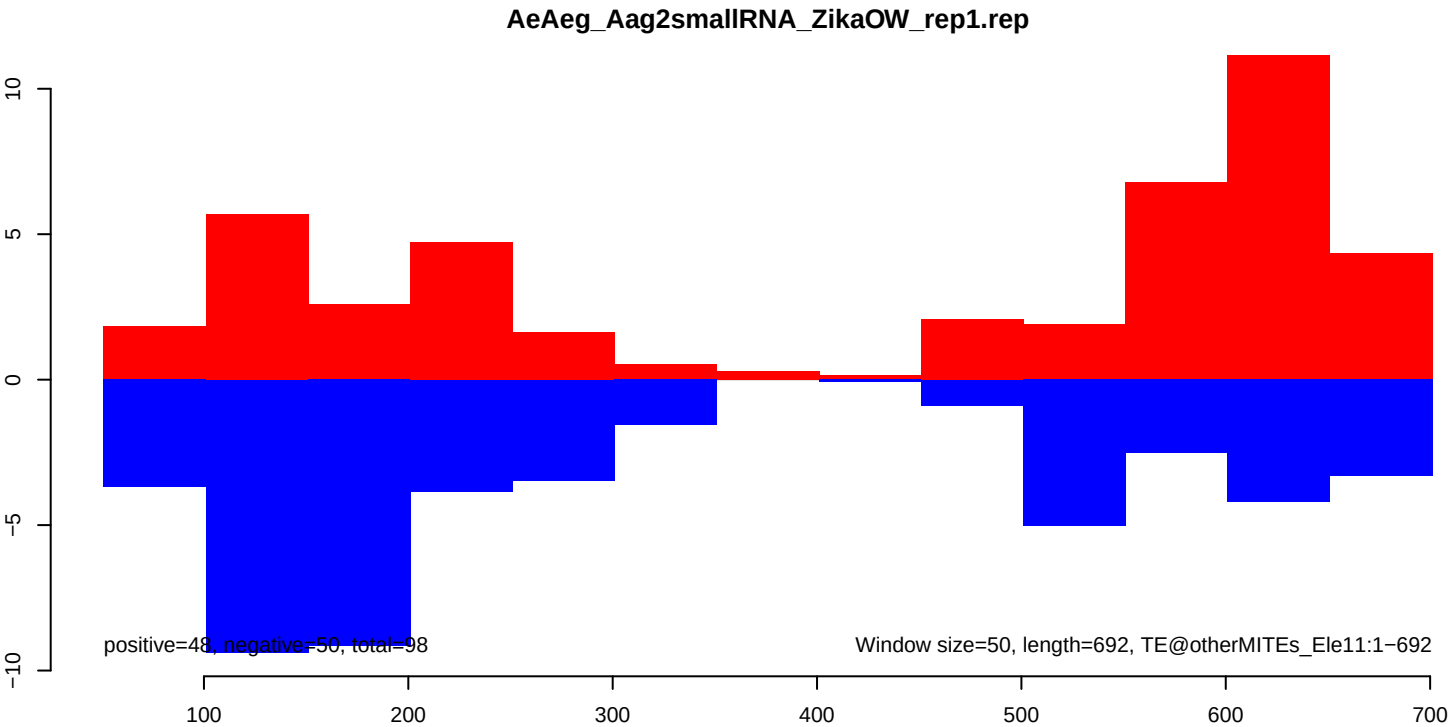

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=0, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=3, total=4
Window size=50, length=3613, TE@BEL−223_AA−LTR−I:1−3613
0
500
1000
1500
2000
2500
3000
3500

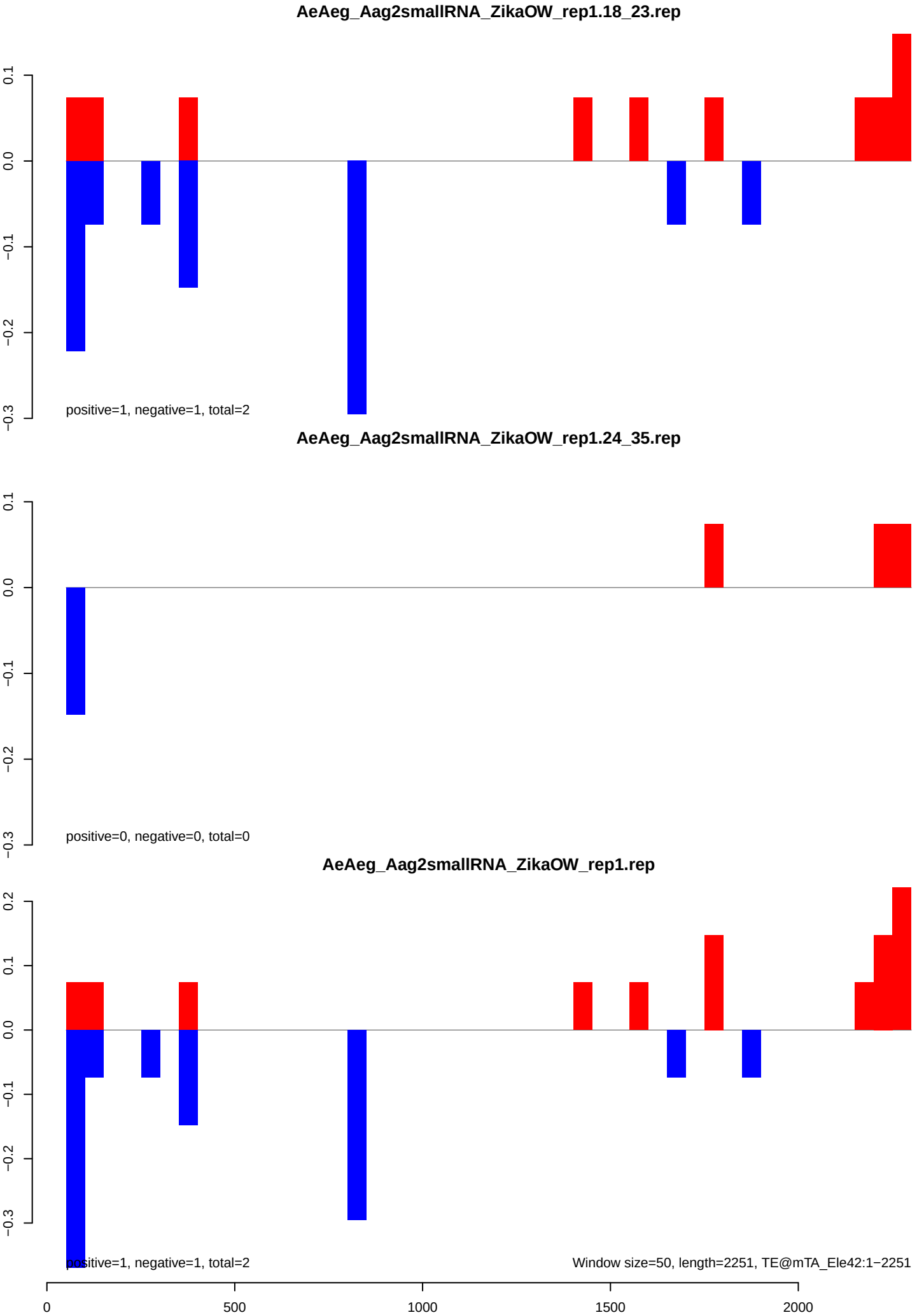

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=5753, TE@BEL−109_AA−LTR−I:1−5753
0
1000
2000
3000
4000
5000
6000

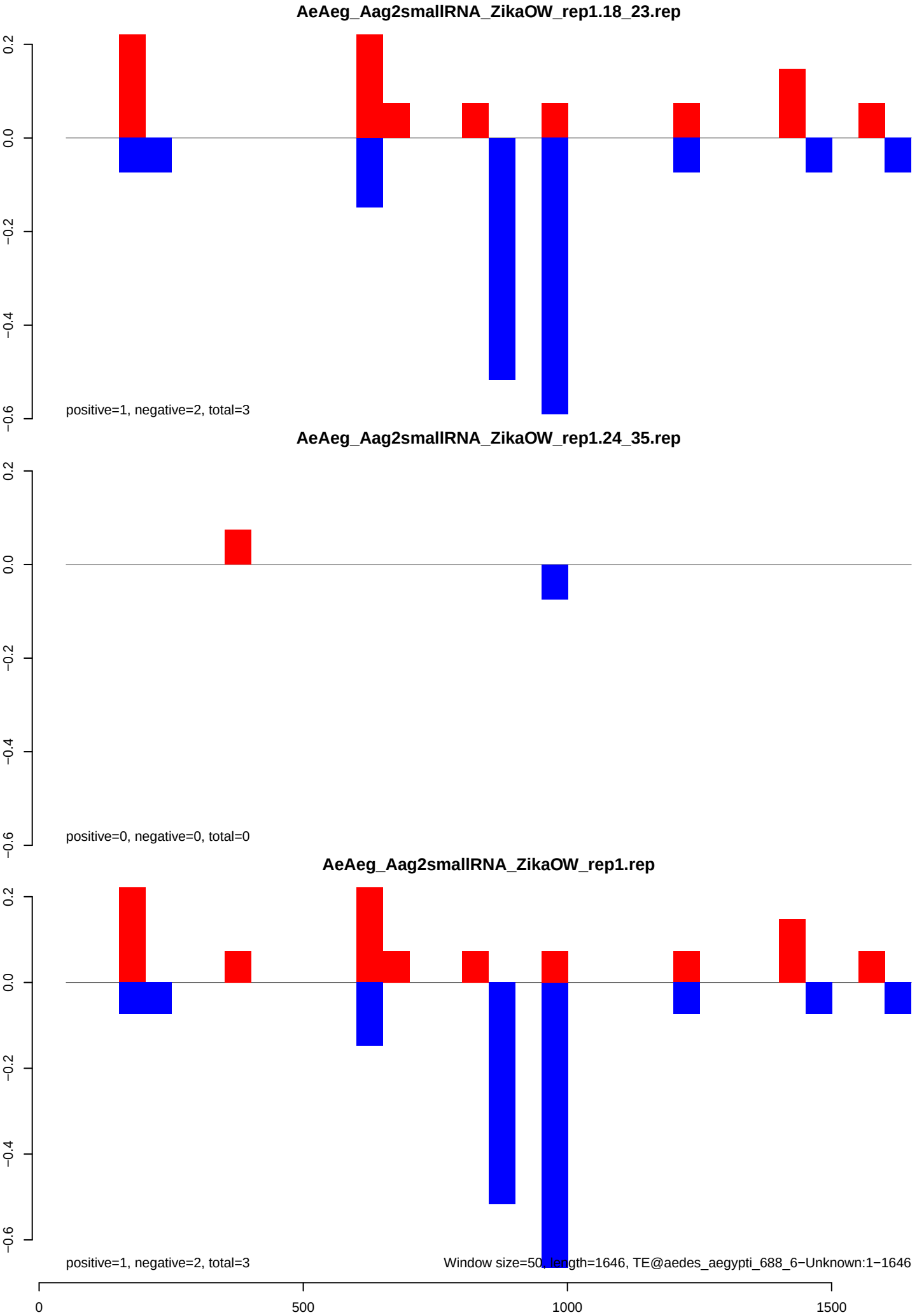

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
0
−10
−20
−30
−40
−50
positive=20, negative=29, total=49
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
0
−10
−20
−30
−40
−50
positive=23, negative=61, total=84
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
0
−20
−40
−60
positive=43, negative=90, total=132
Window size=50, length=1330, TE@AF208678.1:1−1330
0
200
400
600
800
1000
1200
1400

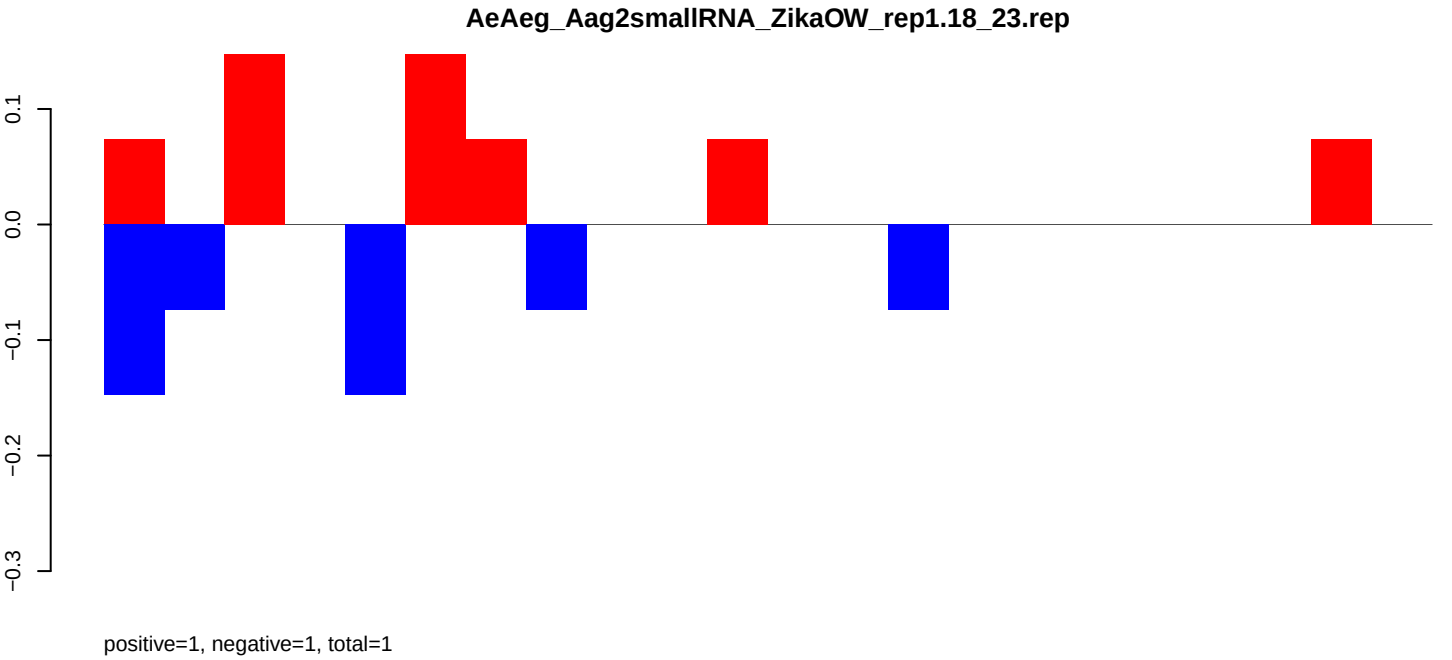

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=45, negative=48, total=93

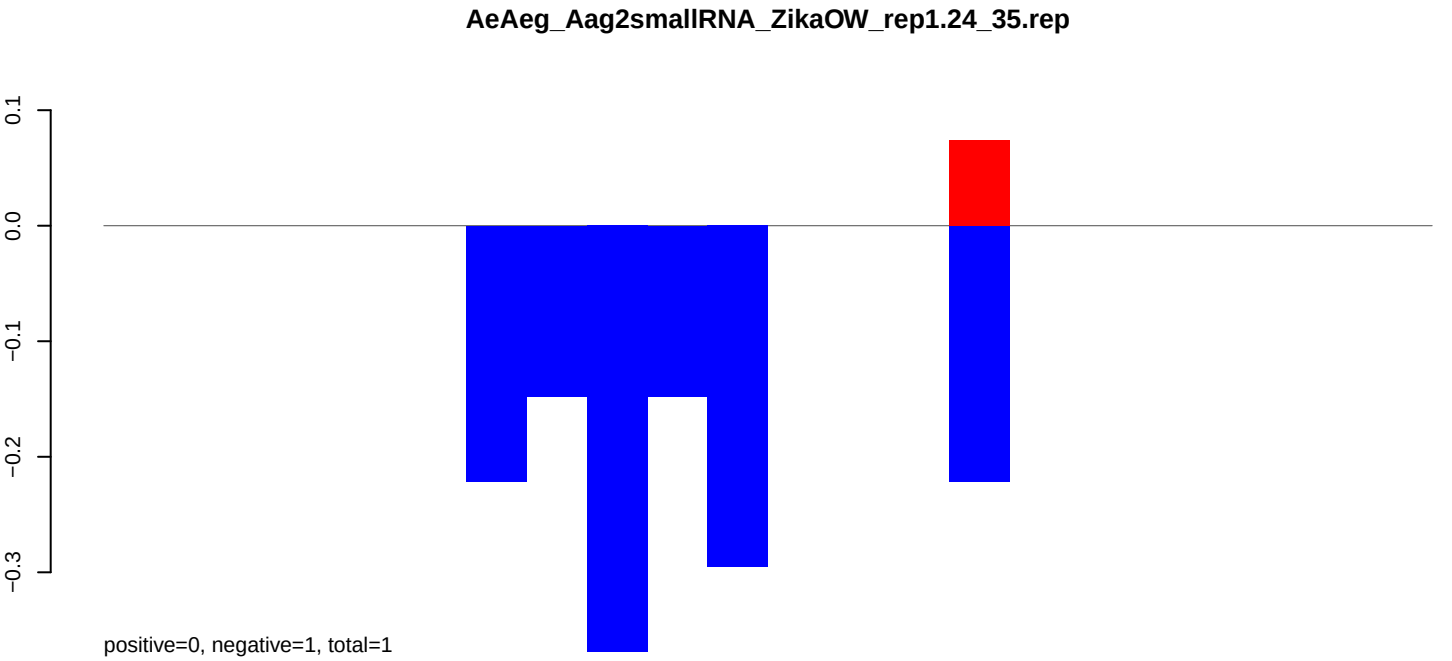

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=3, negative=2, total=6

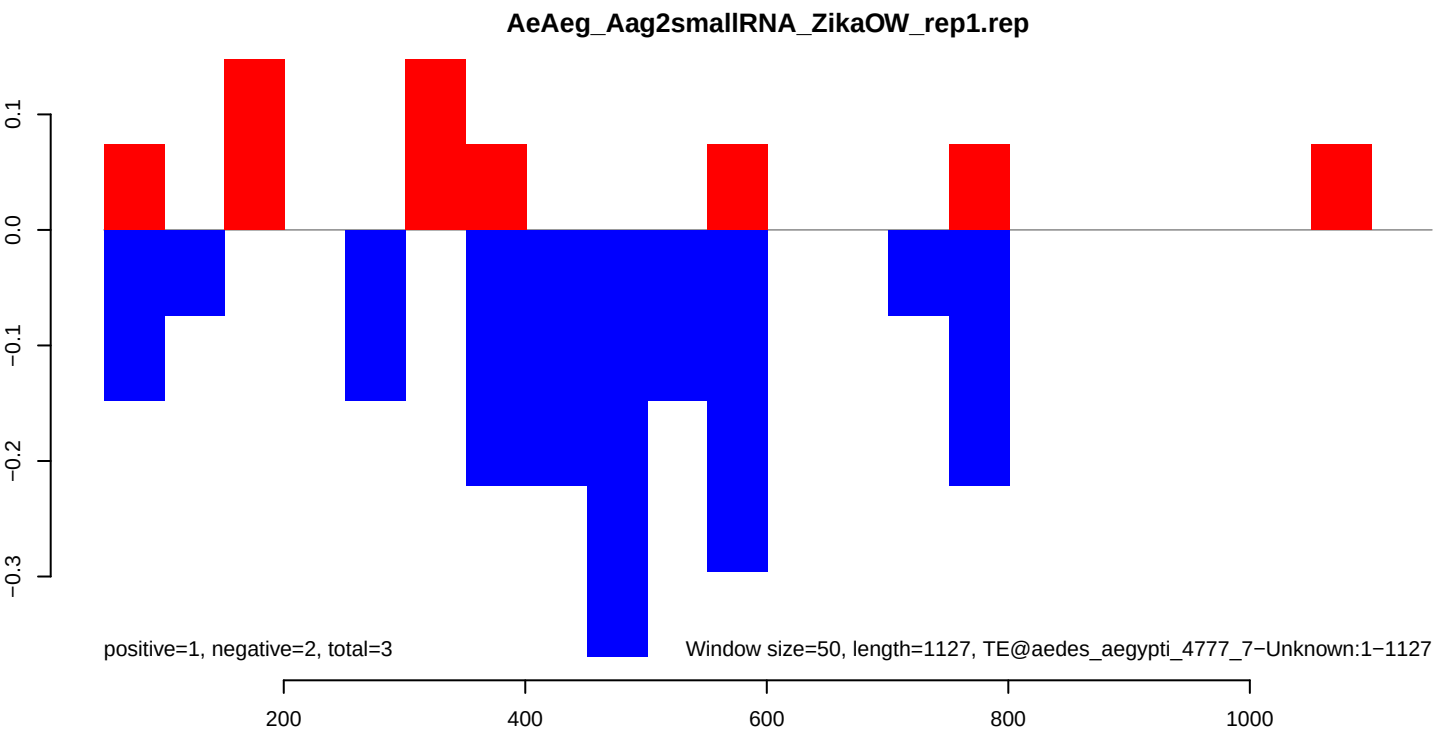

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
−10
positive=48, negative=50, total=98
Window size=50, length=692, TE@otherMITEs_Ele11:1−692
100
200
300
400
500
600
700


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=2251, TE@mTA_Ele42:1−2251
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
Window size=50, length=1646, TE@aedes_aegypti_688_6−Unknown:1−1646
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=2, total=3
Window size=50, length=1127, TE@aedes_aegypti_4777_7−Unknown:1−1127
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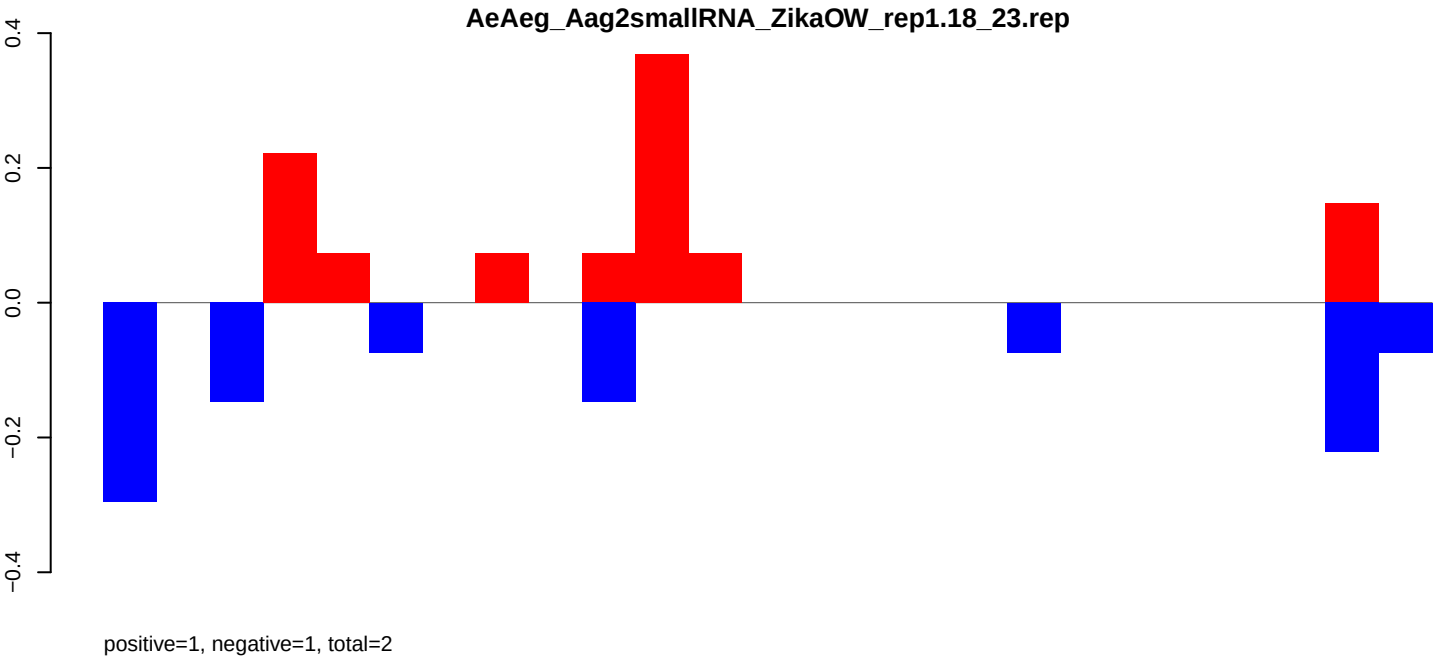
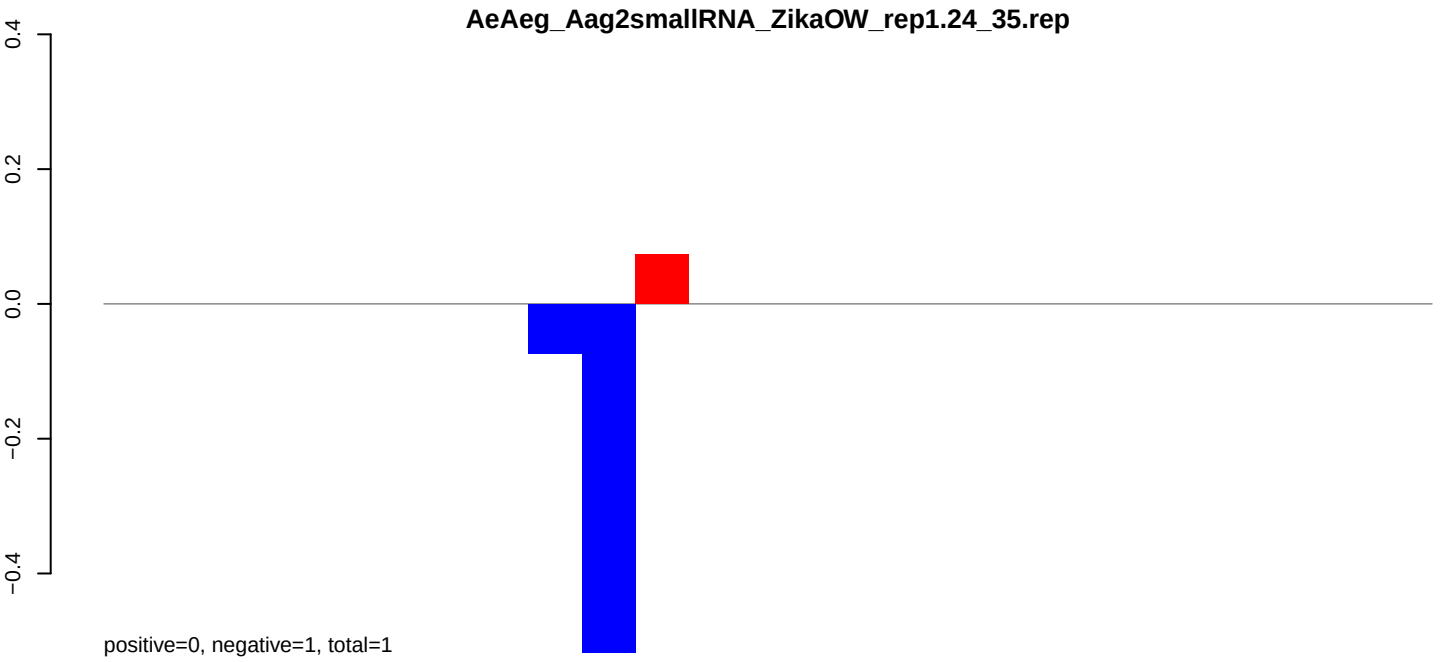
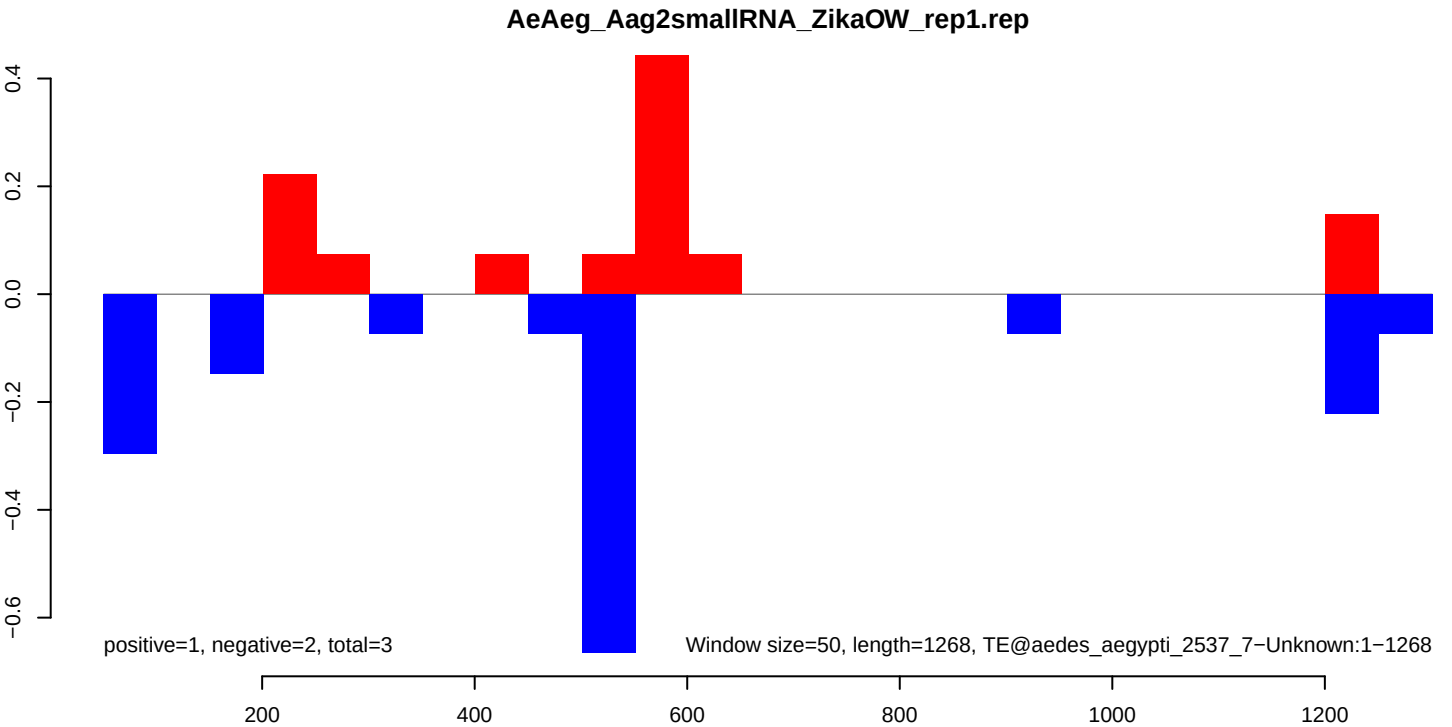
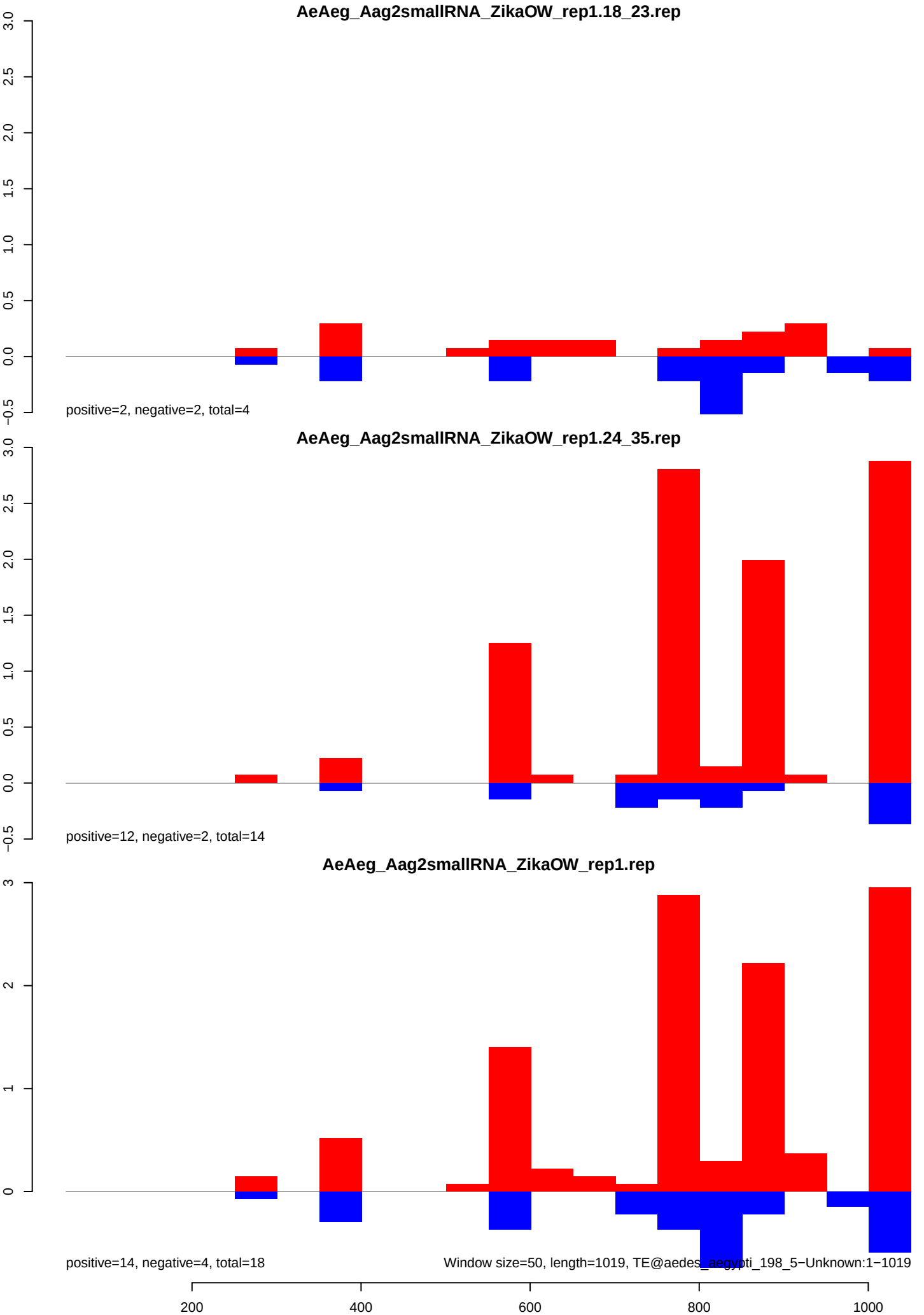
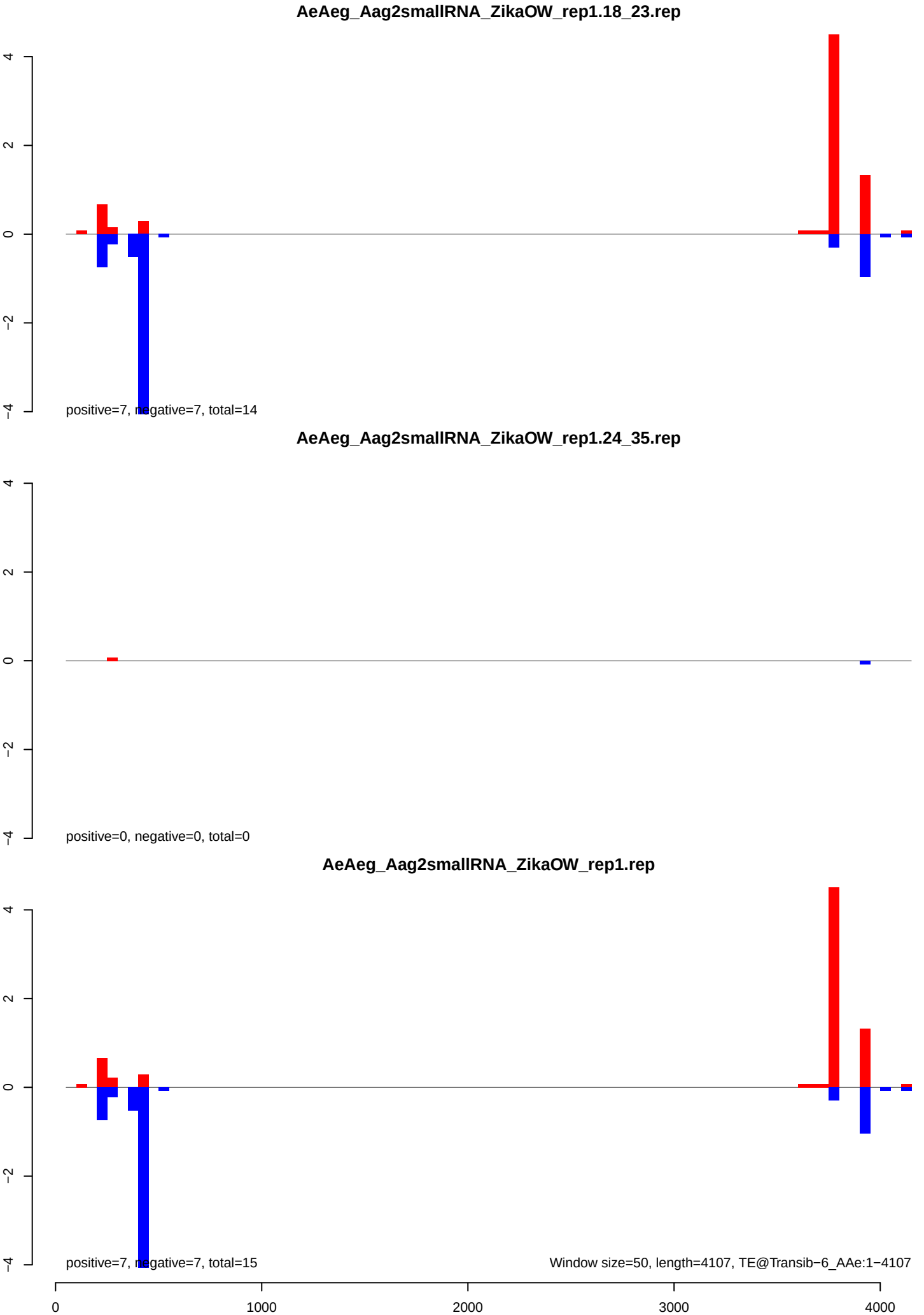
400
600
800
1000

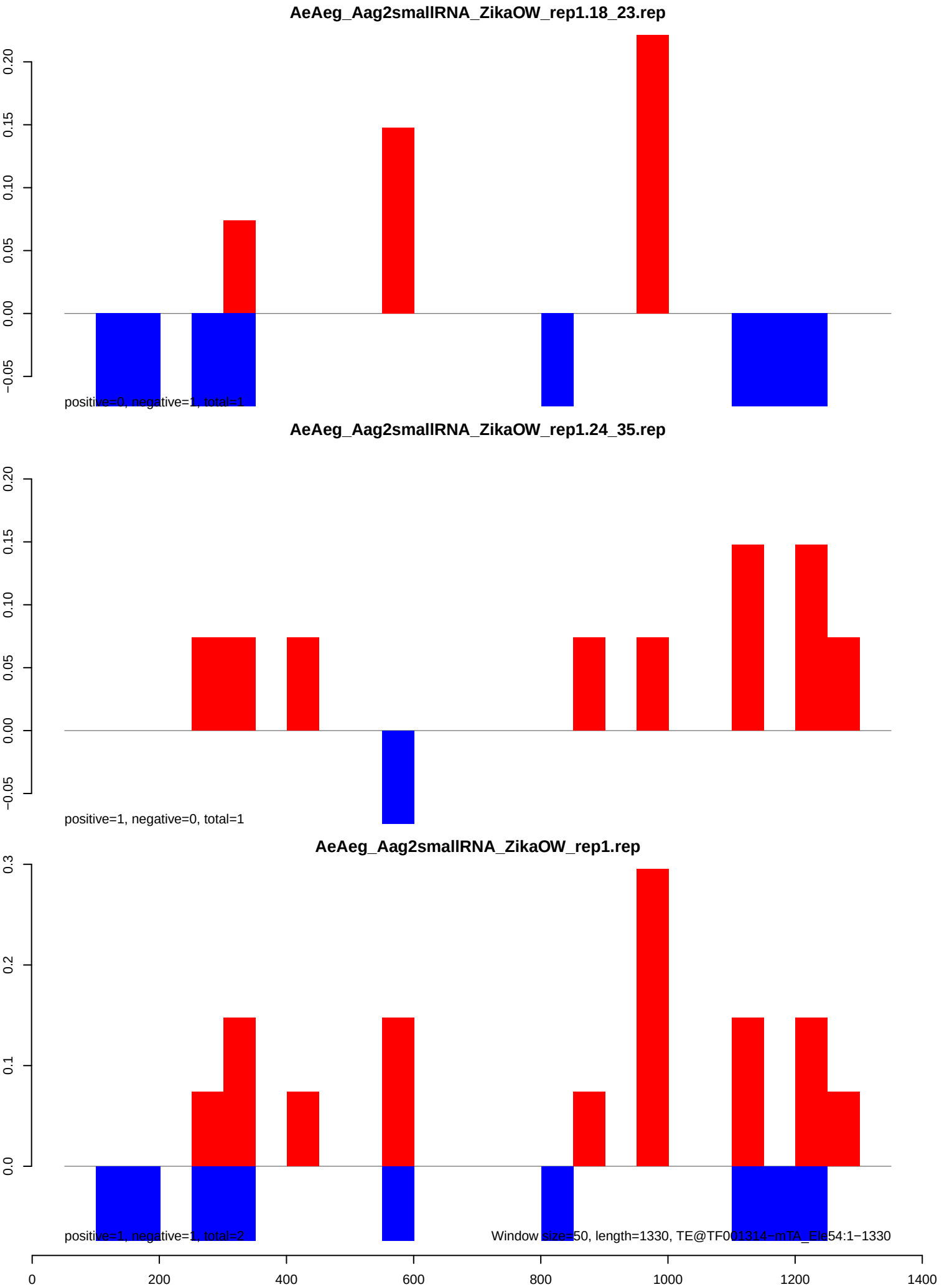

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2

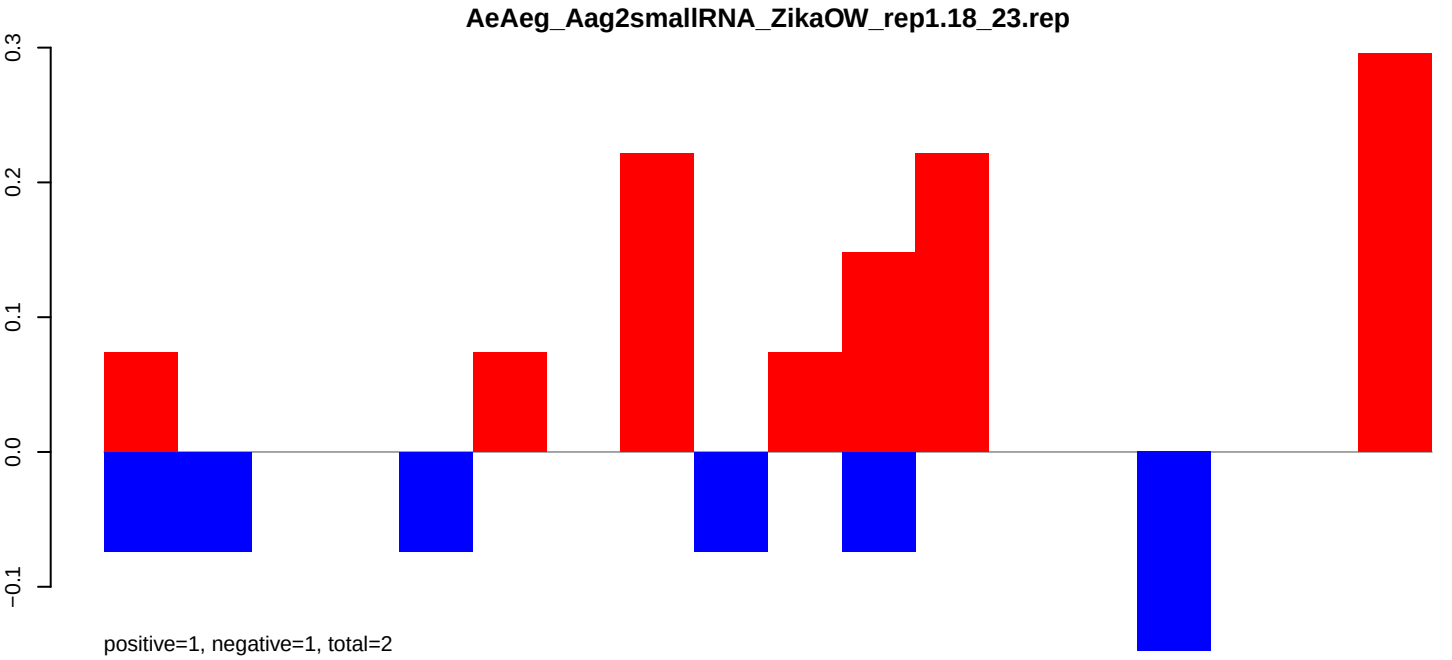

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=1, total=1

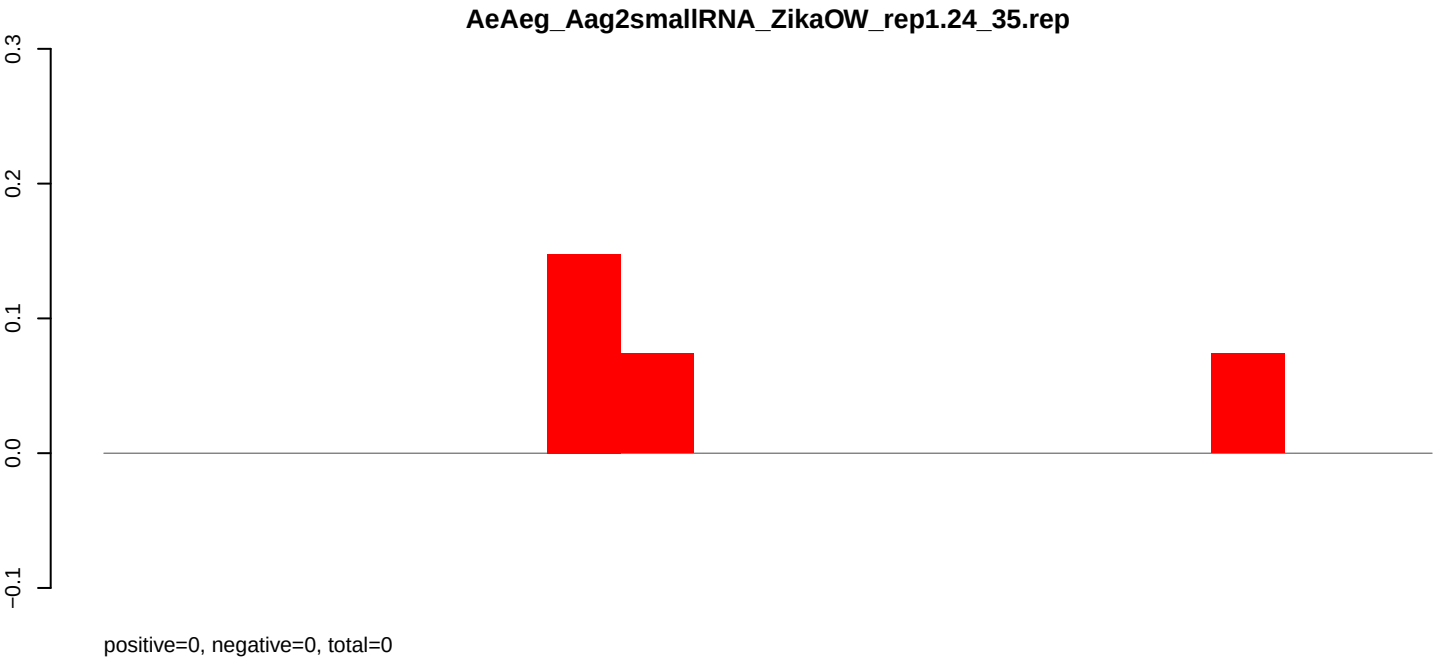

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
Window size=50, length=1268, TE@aedes_aegypti_2537_7−Unknown:1−1268
200
400
600
800
1000
1200

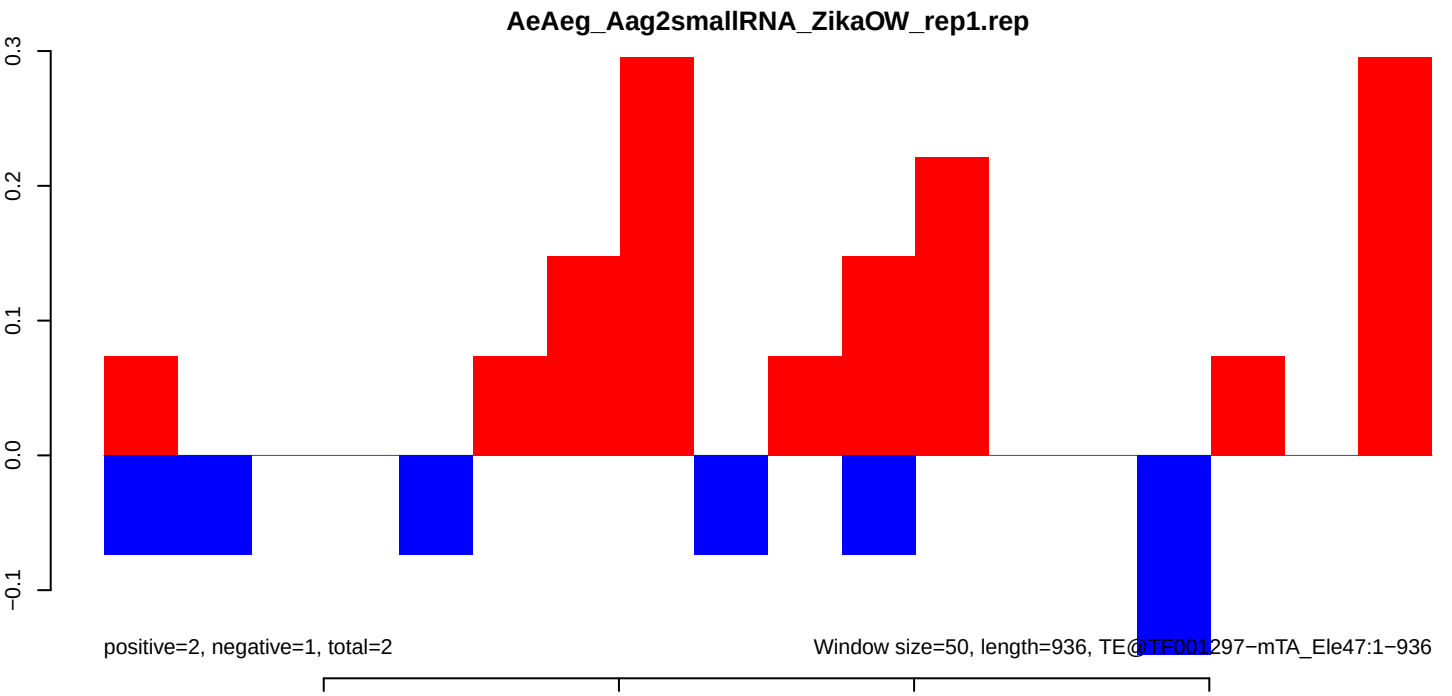

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
positive=12, negative=2, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
3
2
1
0
positive=14, negative=4, total=18
Window size=50, length=1019, TE@aedes_aegypti_198_5−Unknown:1−1019
200
400
600
800
1000

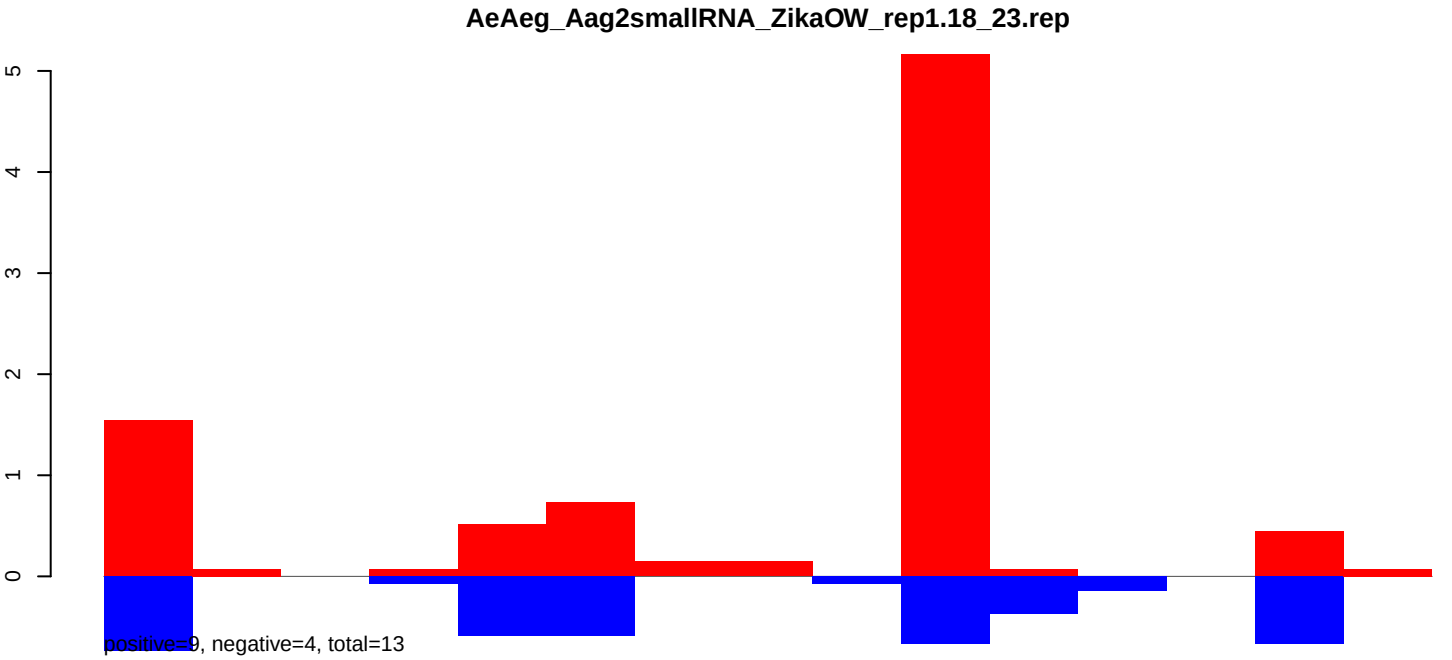

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=7, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=7, total=15
Window size=50, length=4107, TE@Transib−6_AAe:1−4107
0
1000
2000
3000
4000

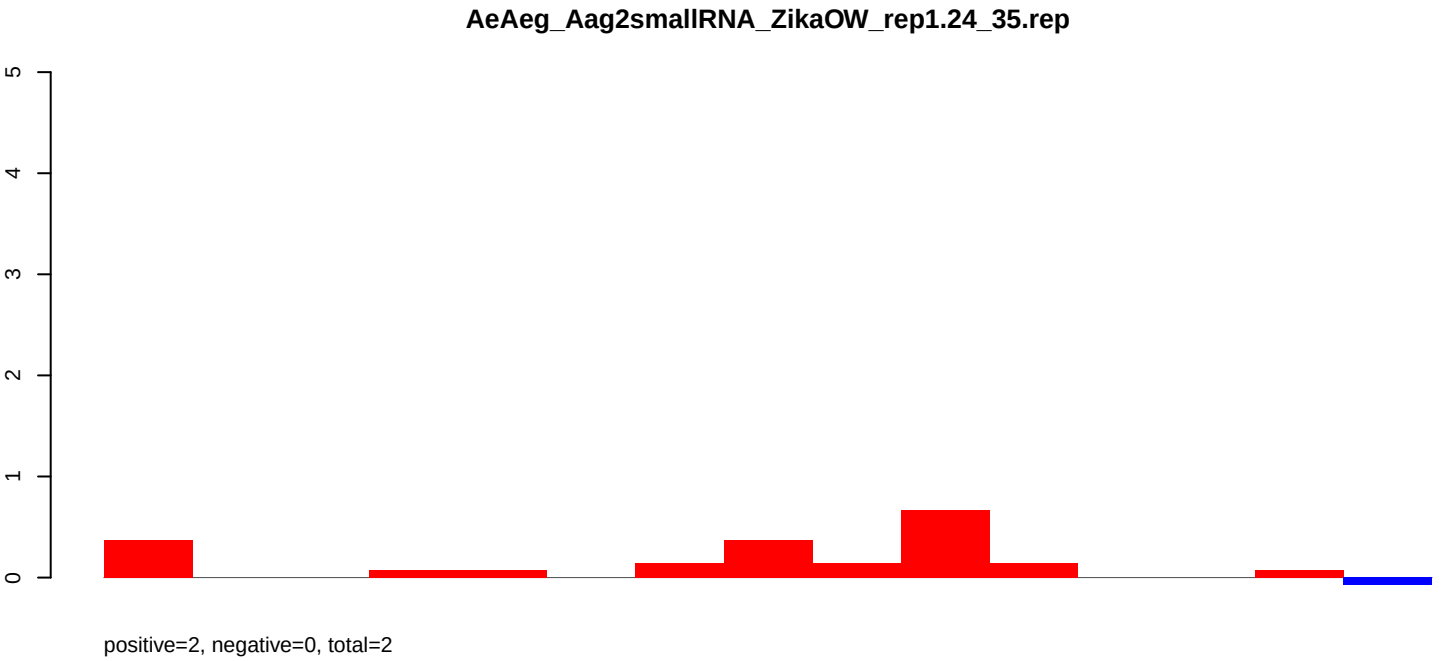

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
positive=1, negative=1, total=2
Window size=50, length=1330, TE@TF001314−mTA_Ele54:1−1330
0
200
400
600
800
1000
1200
1400

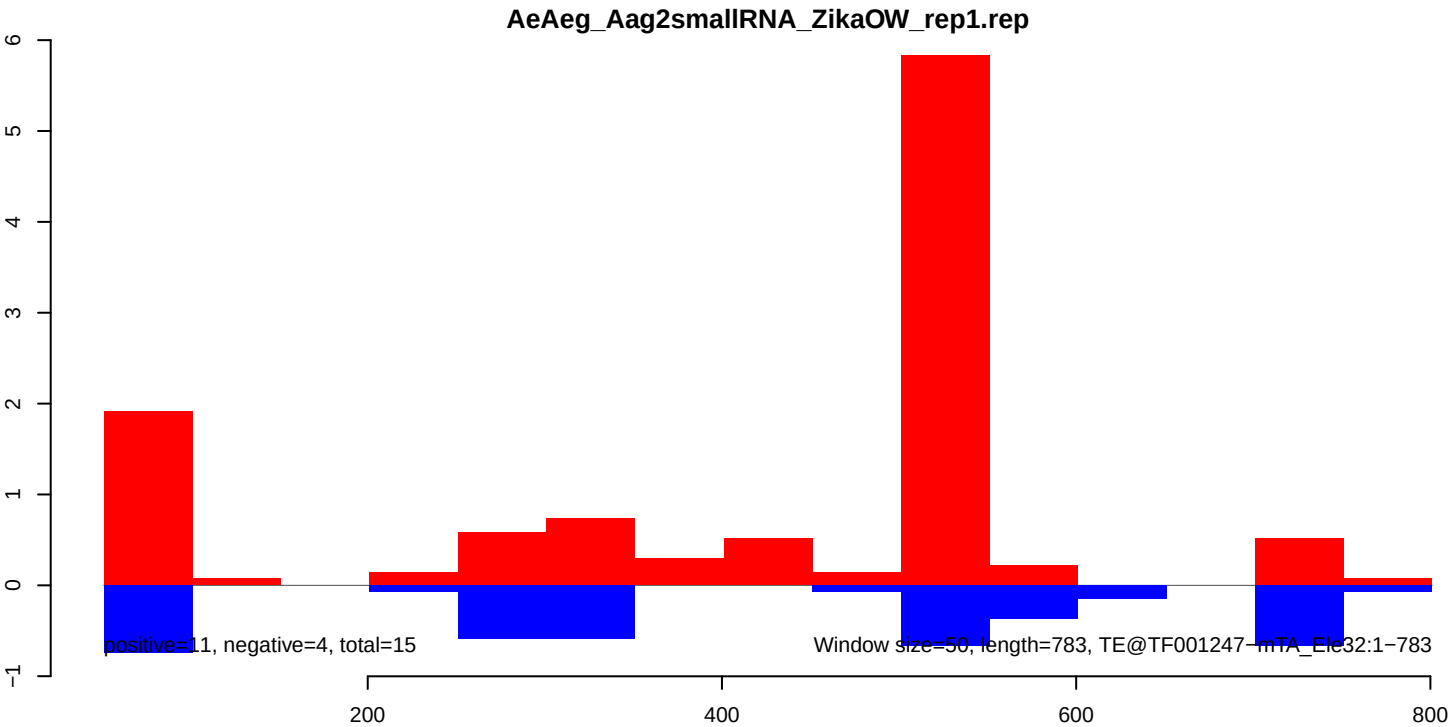

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2

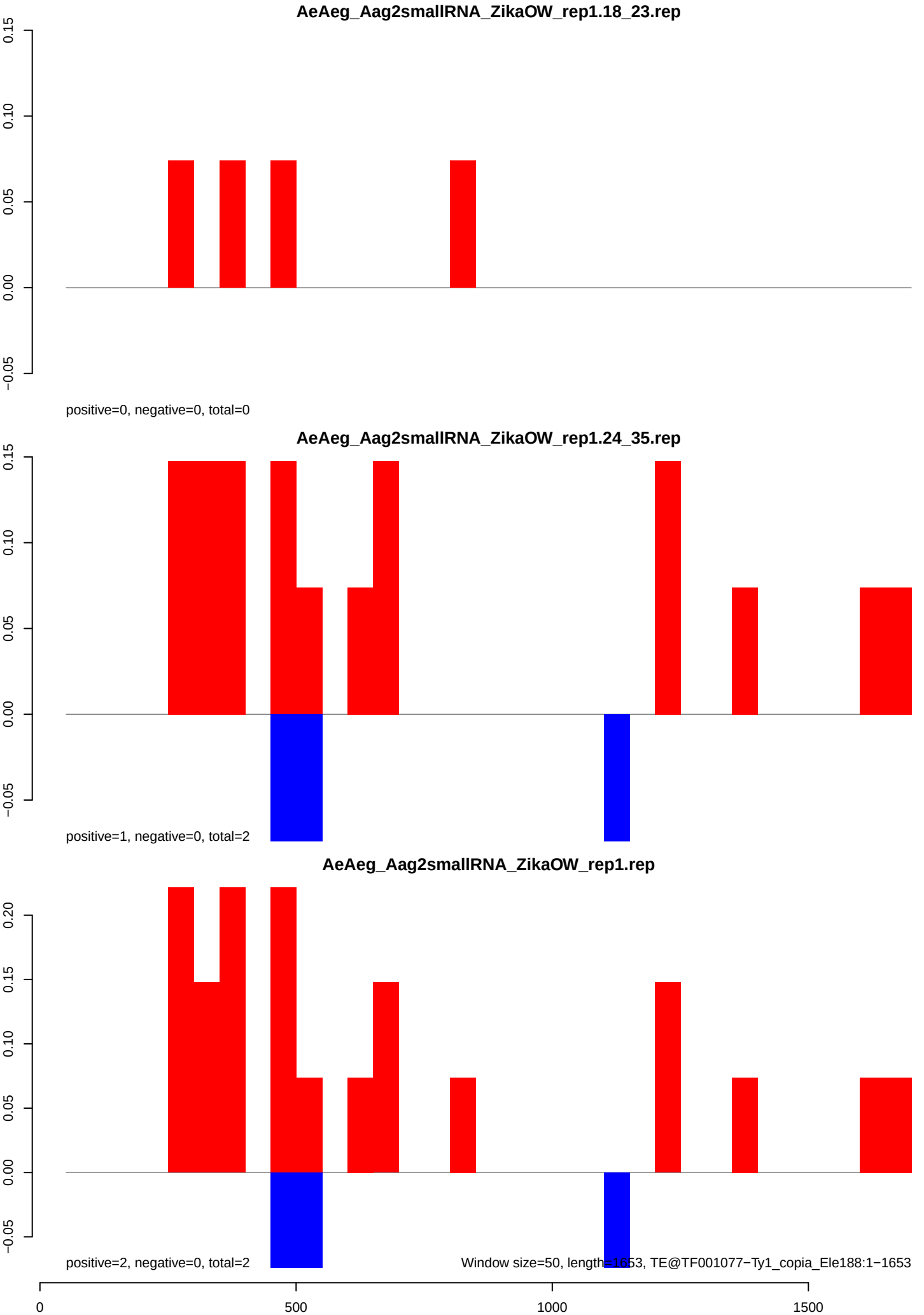

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0

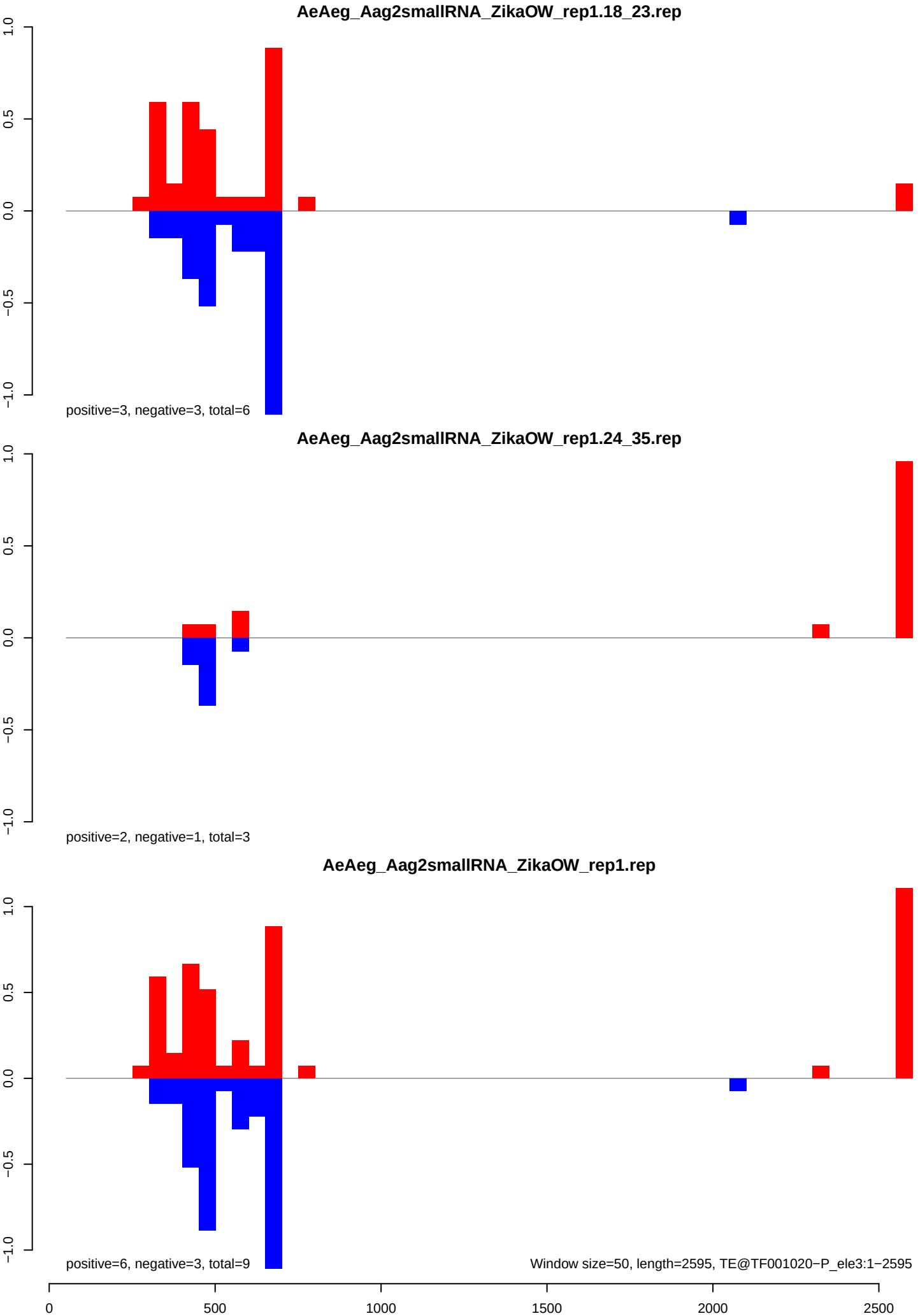

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=2, negative=1, total=2
Window size=50, length=936, TE@TF001297−mTA_Ele47:1−936
200
400
600
800

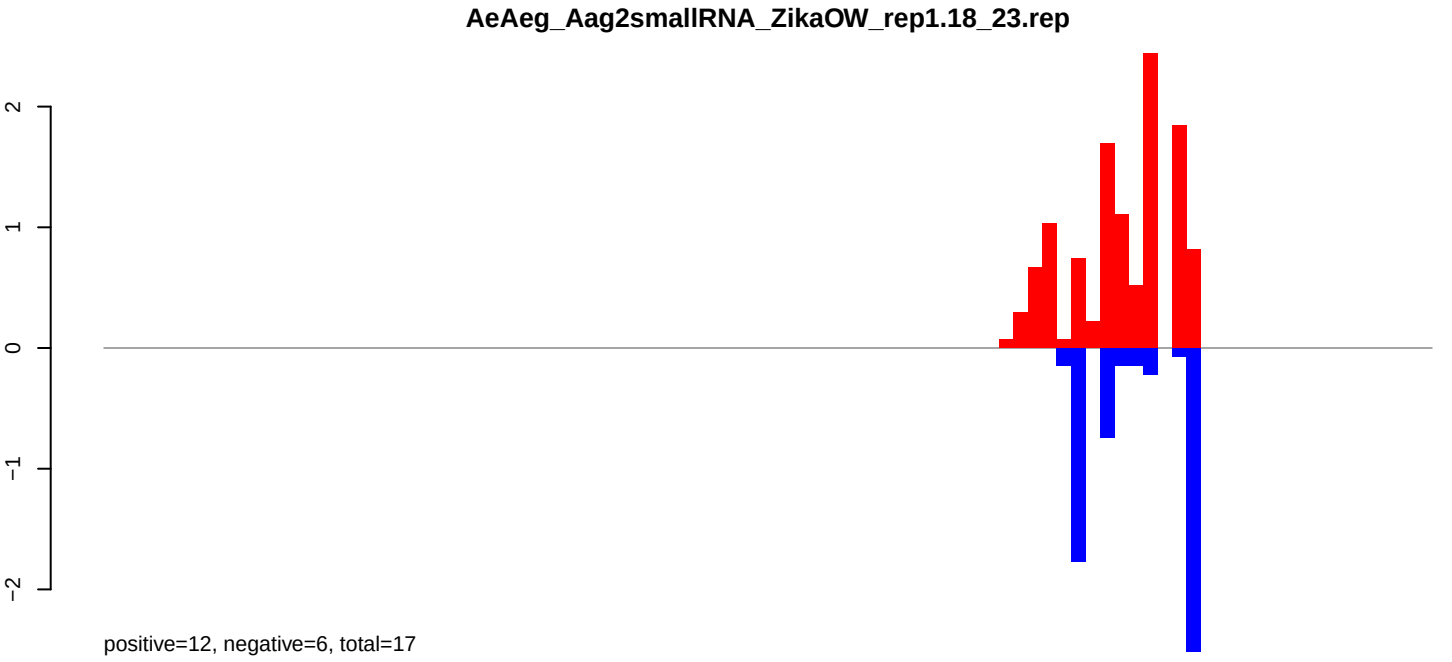

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=9, negative=4, total=13


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=2

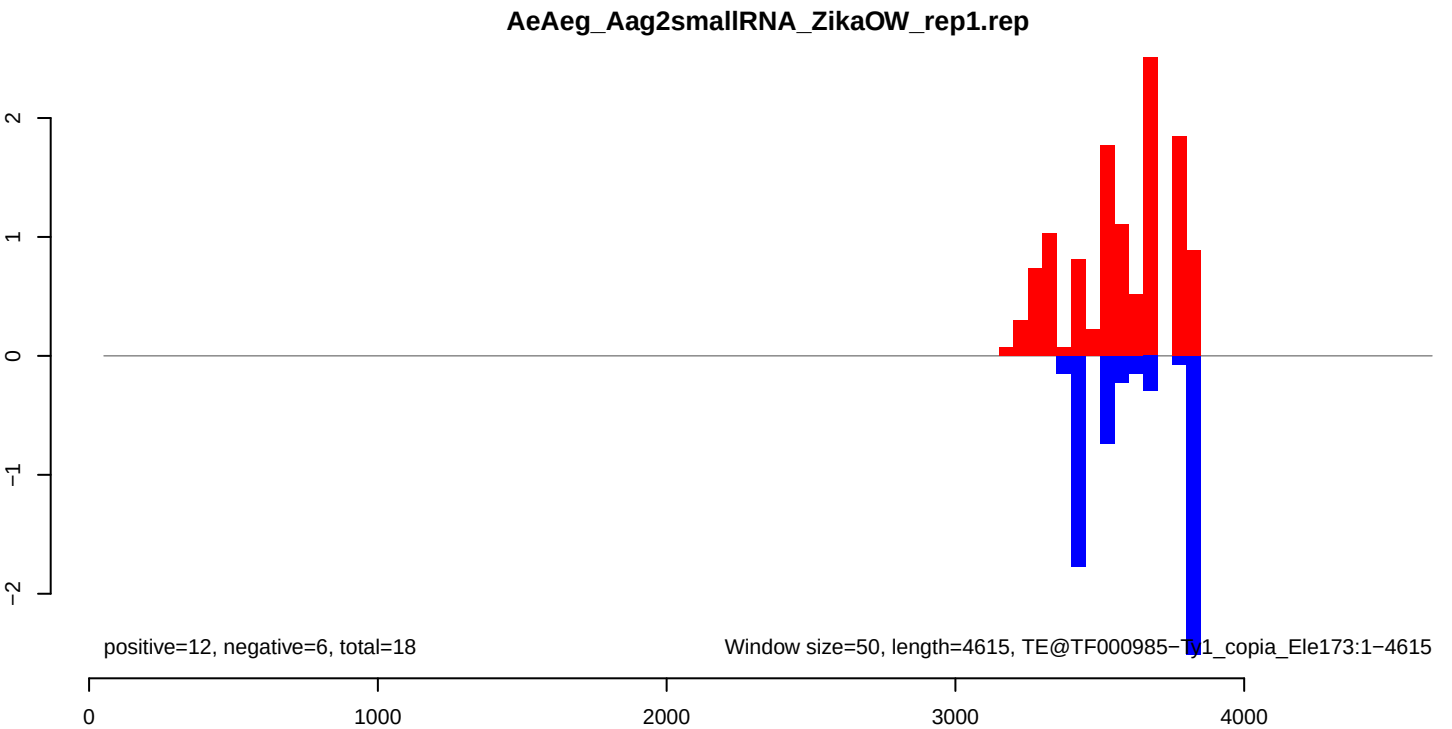

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=11, negative=4, total=15
Window size=50, length=783, TE@TF001247-mTA_Ele32:1-783
200
400
600
800

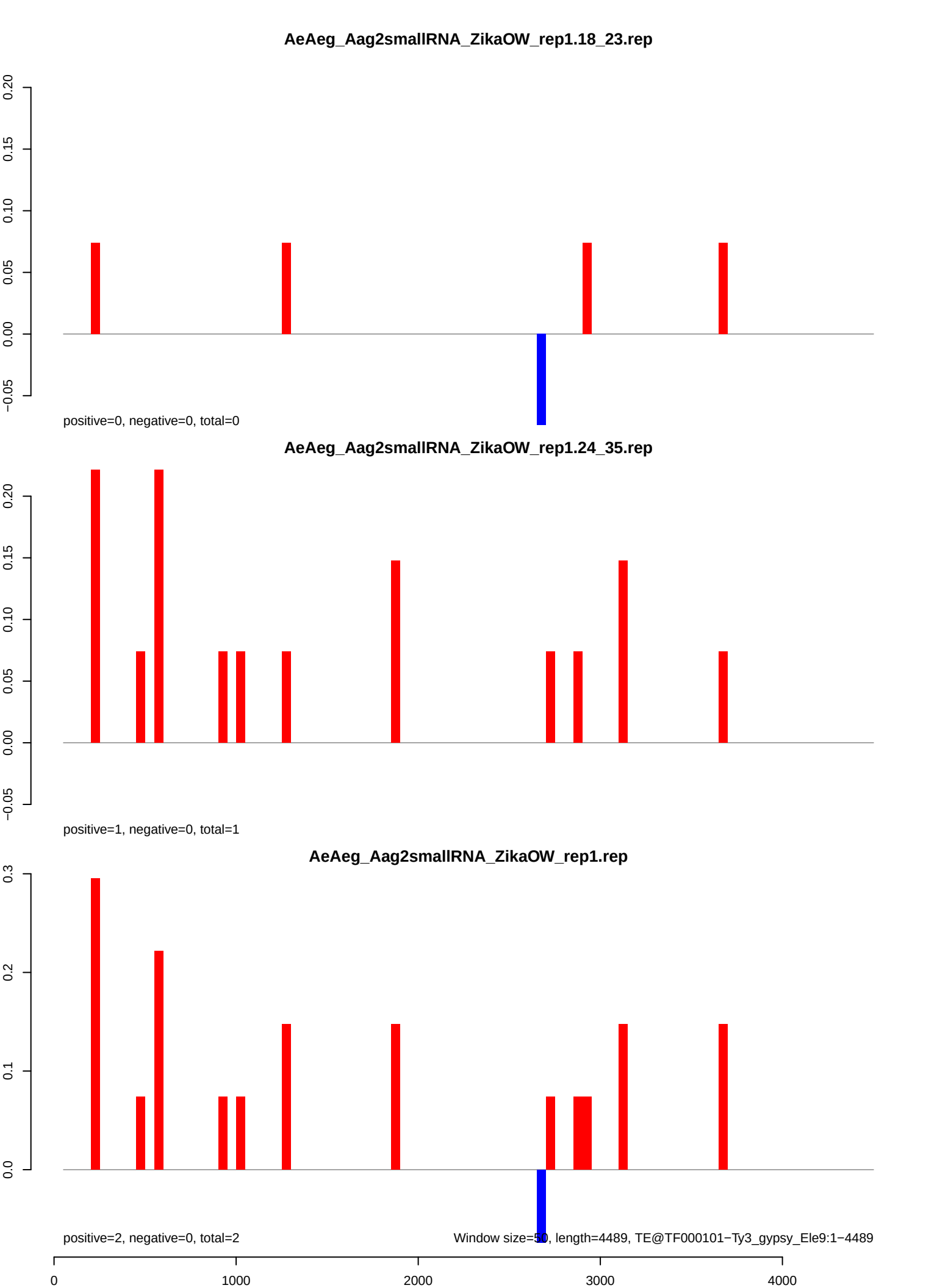

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=2, negative=0, total=2
Window size=50, length=1653, TE@TF001077−Ty1_copia_Ele188:1−1653
0
500
1000
1500

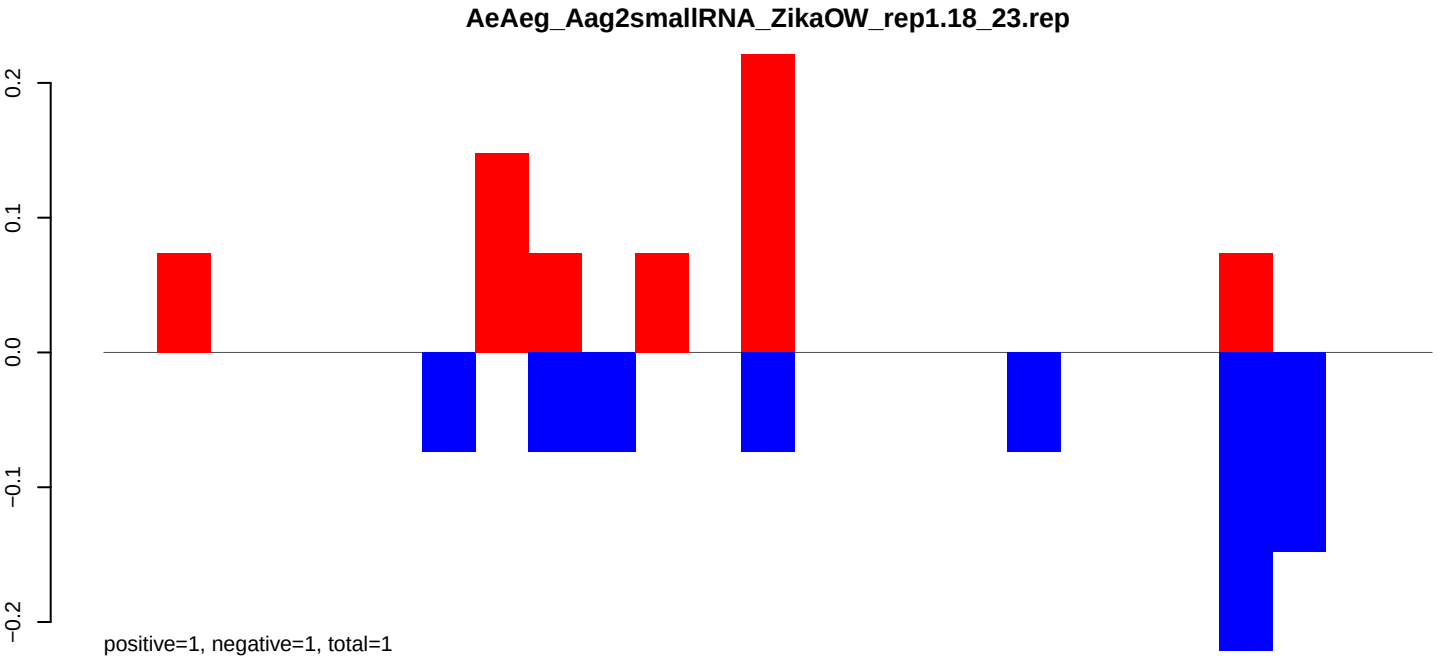

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=6, negative=3, total=9
Window size=50, length=2595, TE@TF001020−P_ele3:1−2595
0
500
1000
1500
2000
2500

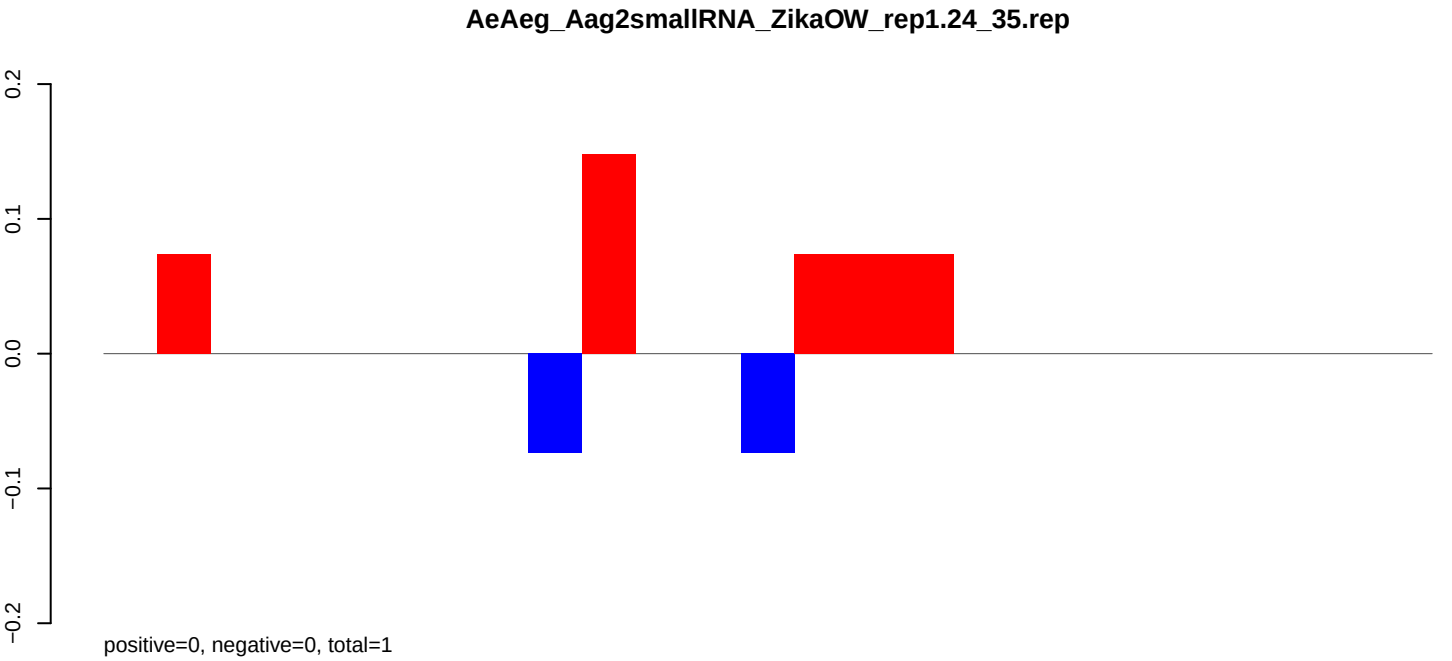

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=12, negative=6, total=17

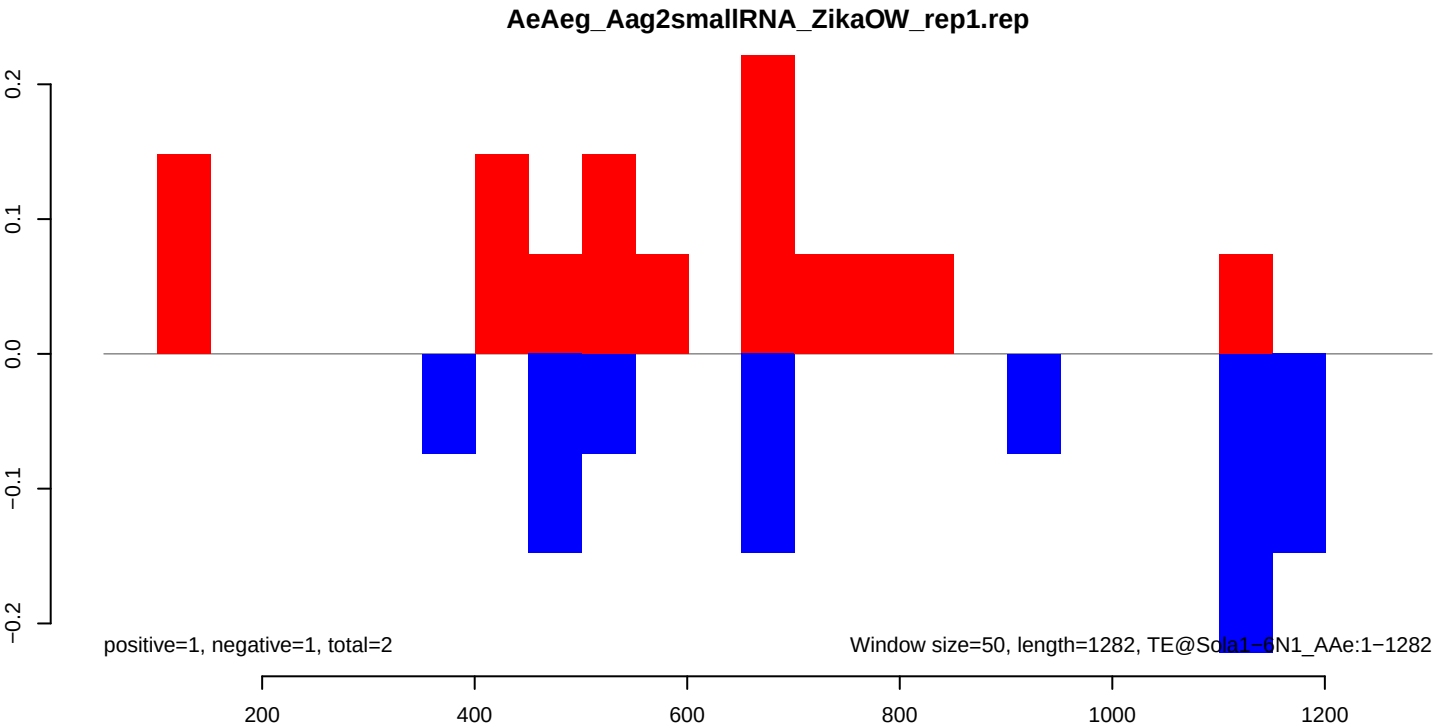
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=0, negative=0, total=1

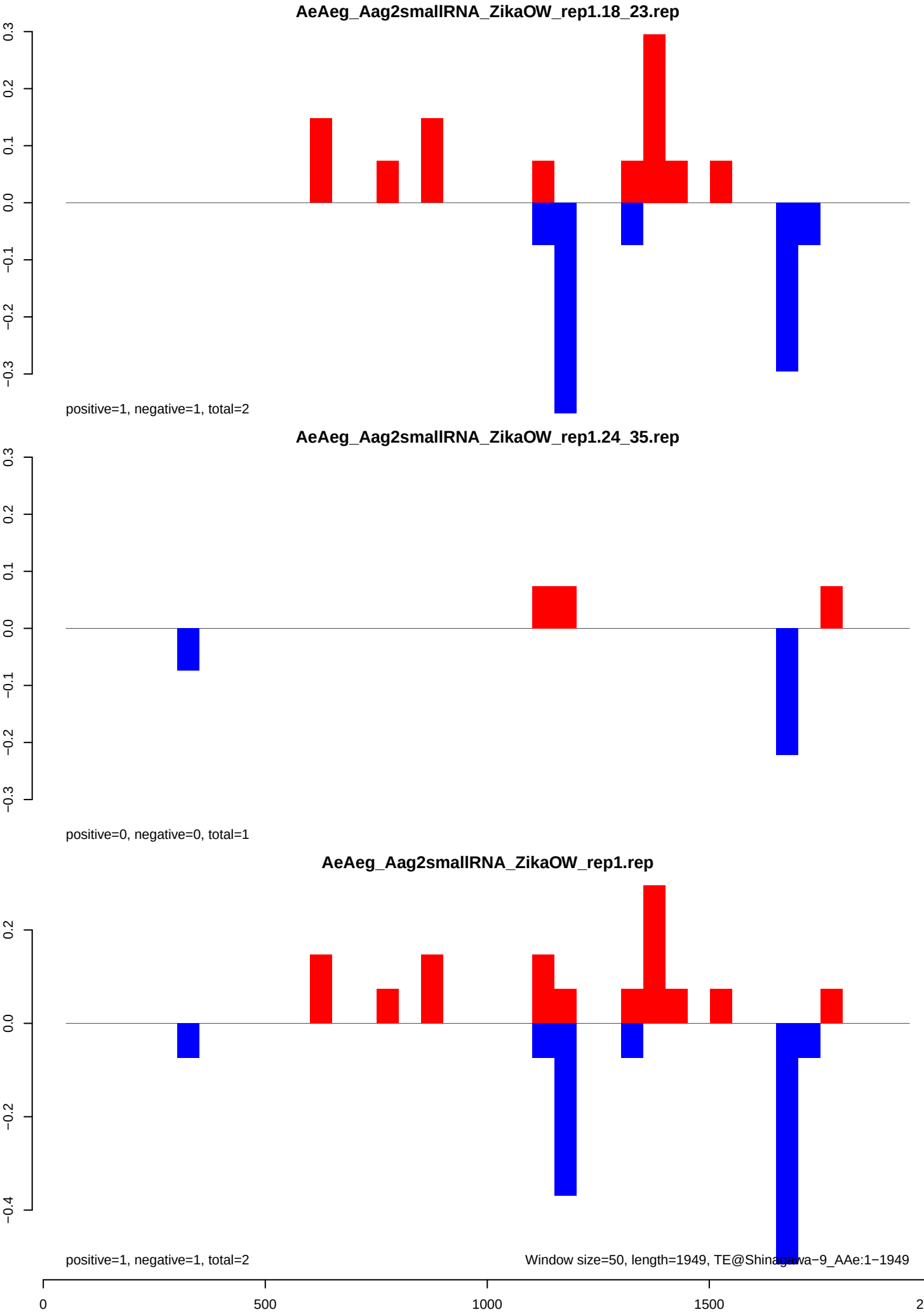

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=12, negative=6, total=18
Window size=50, length=4615, TE@TF000985−Ty1_copia_Ele173:1−4615
0
1000
2000
3000
4000

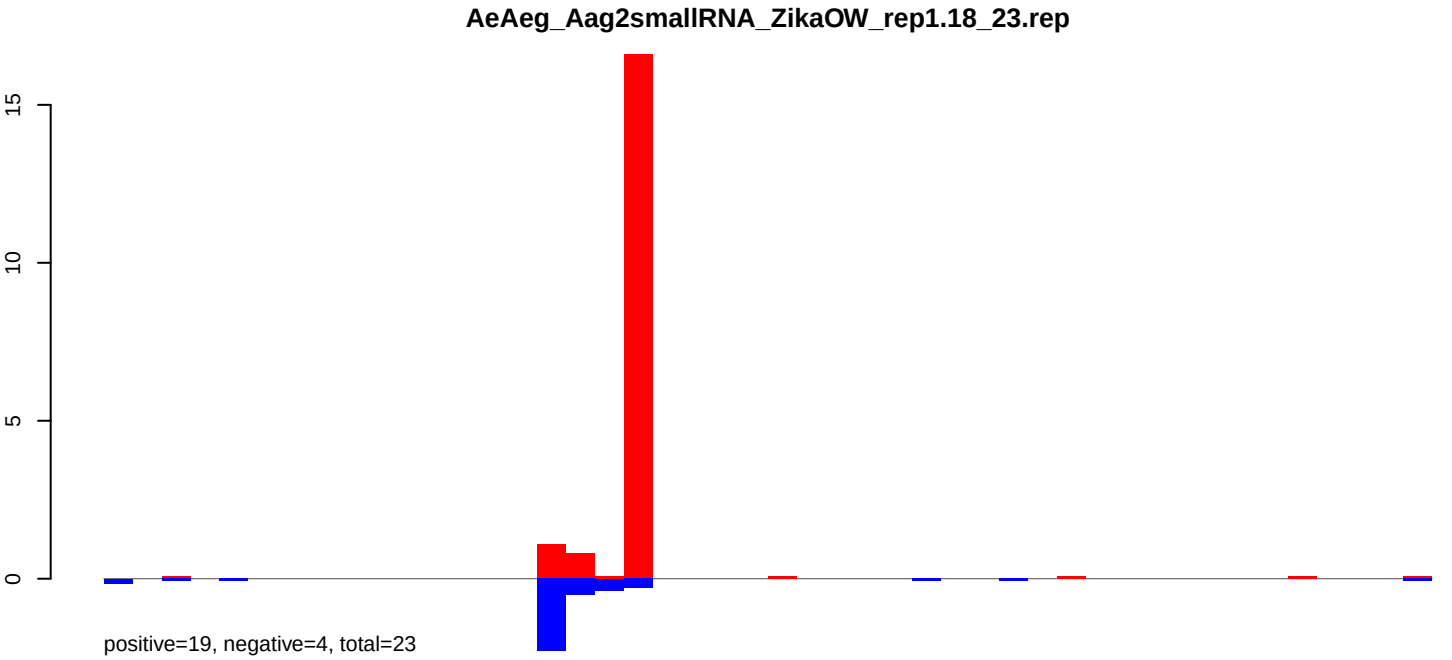

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
positive=2, negative=0, total=2
Window size=50, length=4489, TE@TF000101−Ty3_gypsy_Ele9:1−4489
0
1000
2000
3000
4000

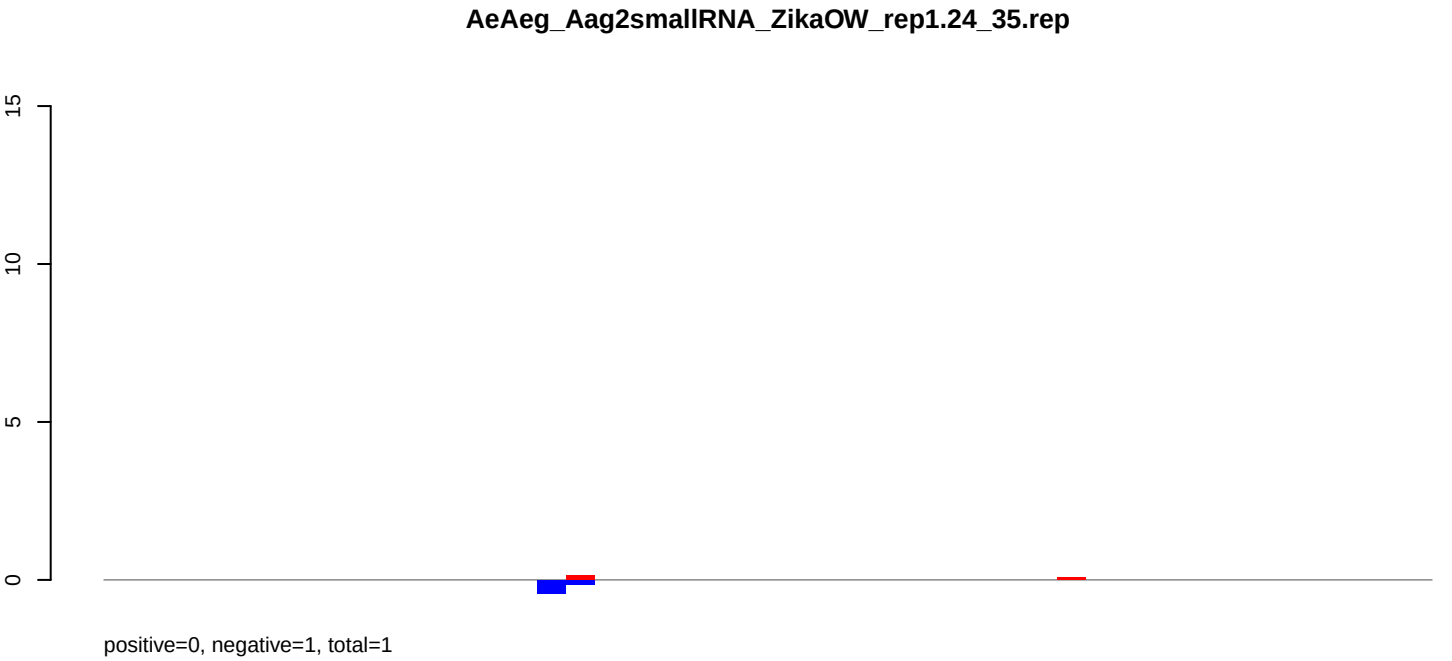

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=1

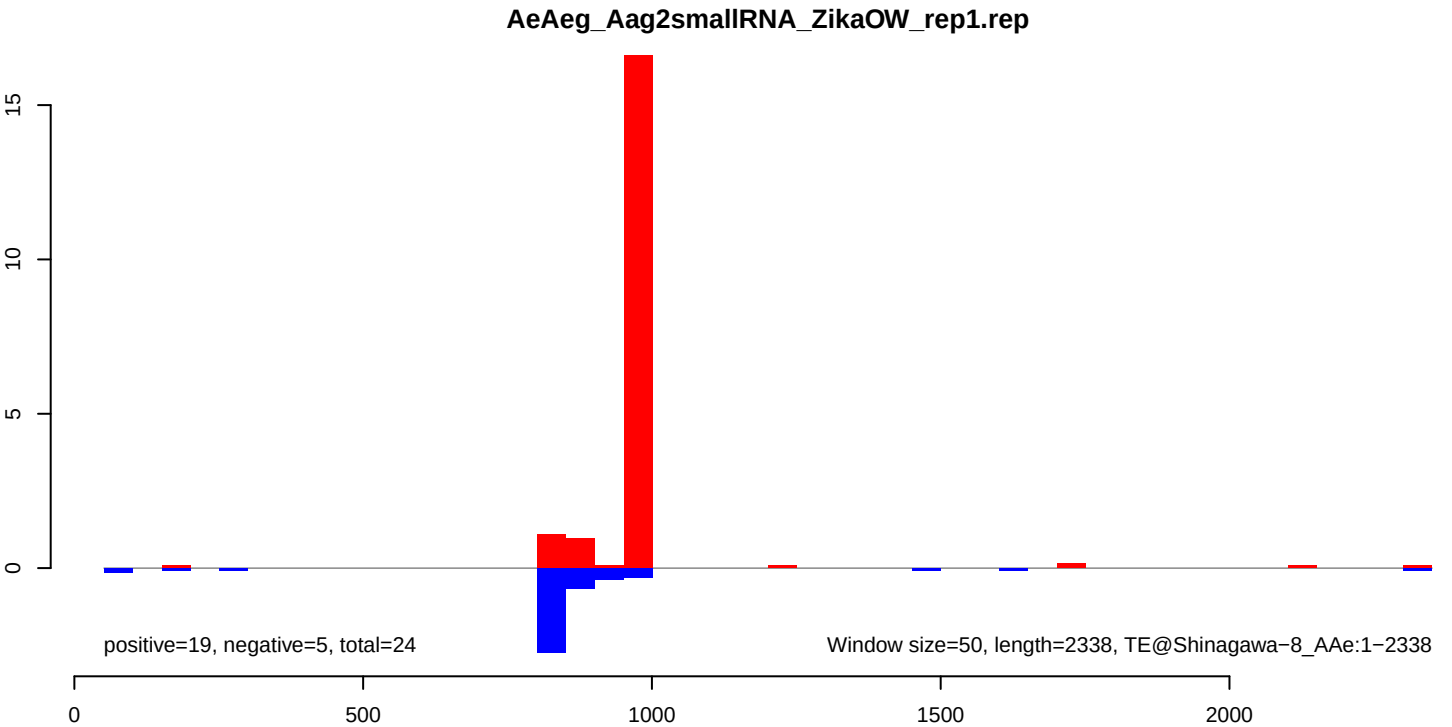

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1

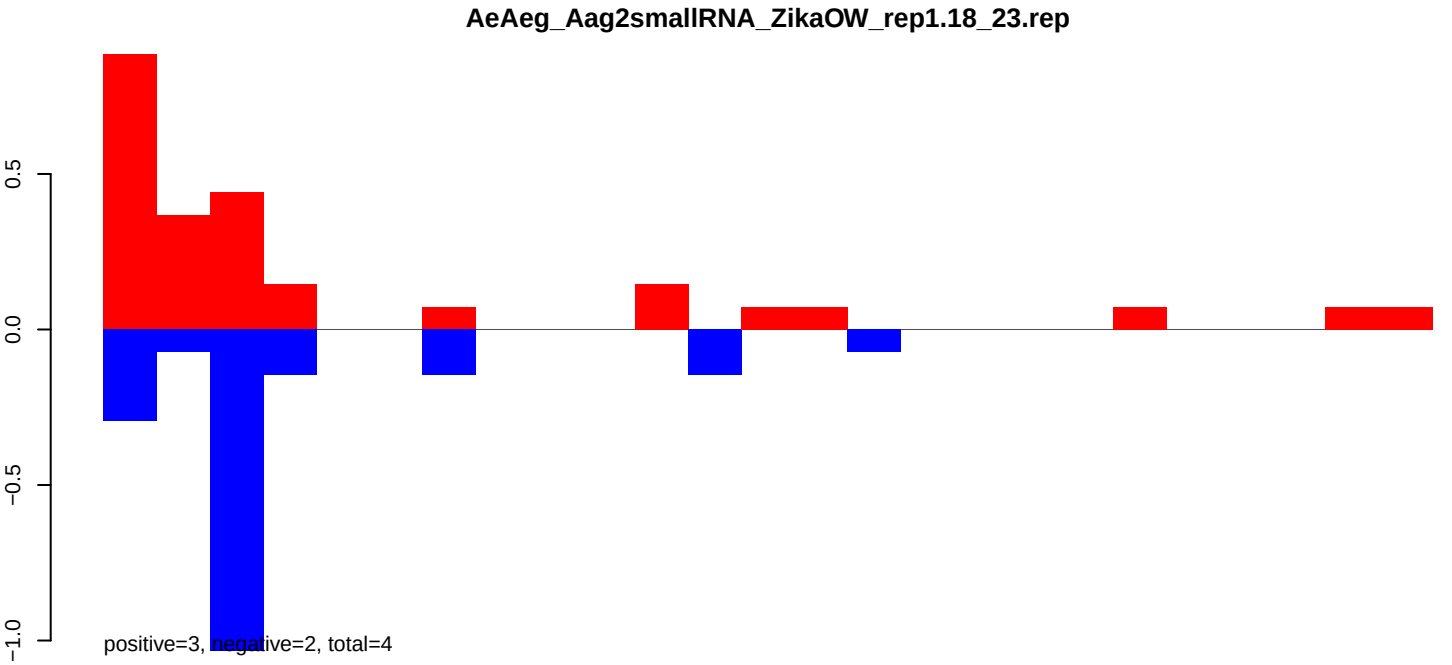

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=1282, TE@Sola1−6N1_AAe:1−1282
200
400
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
Window size=50, length=1949, TE@Shinagawa−9_AAe:1−1949
0
500
1000
1500
2000

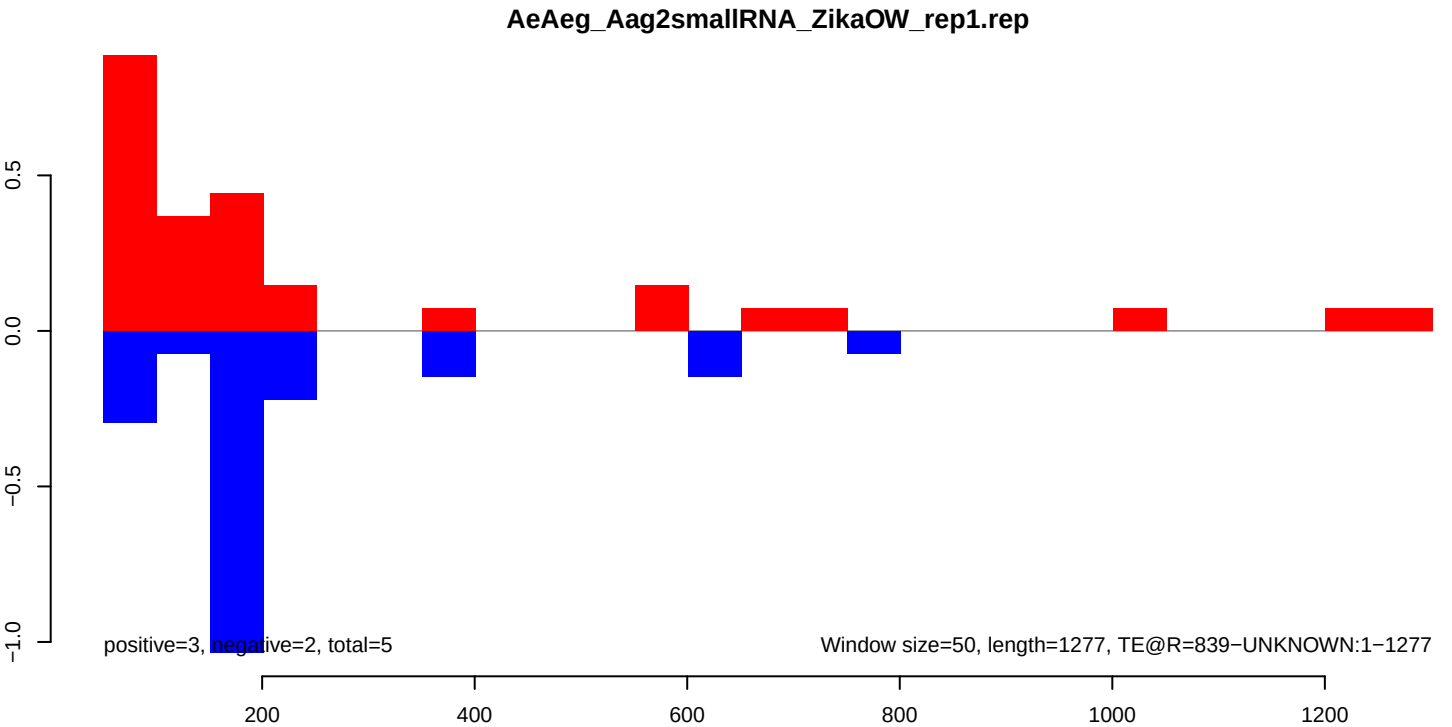

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
15
10
5
0
positive=19, negative=4, total=23

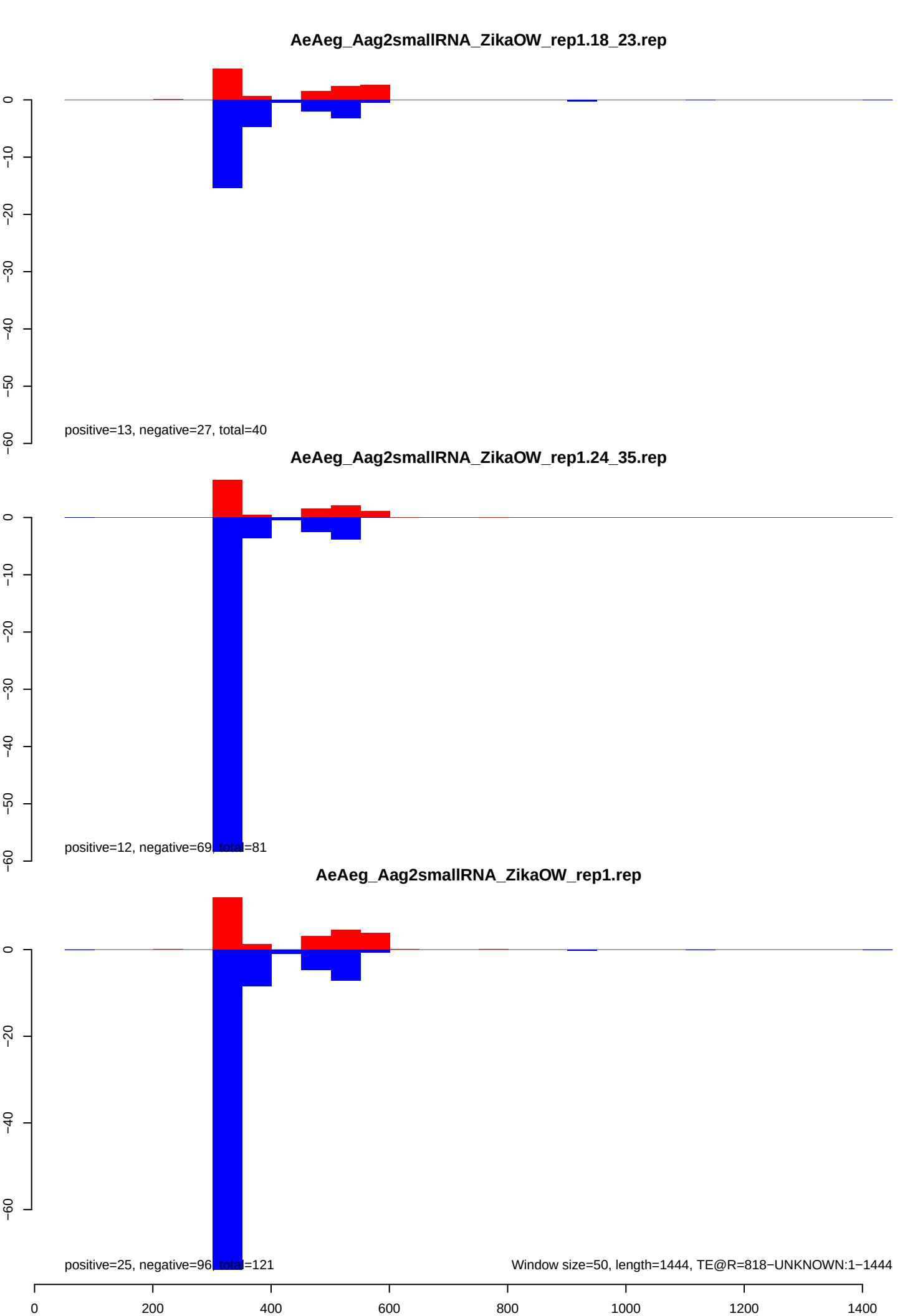

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
15
10
5
0
positive=0, negative=1, total=1

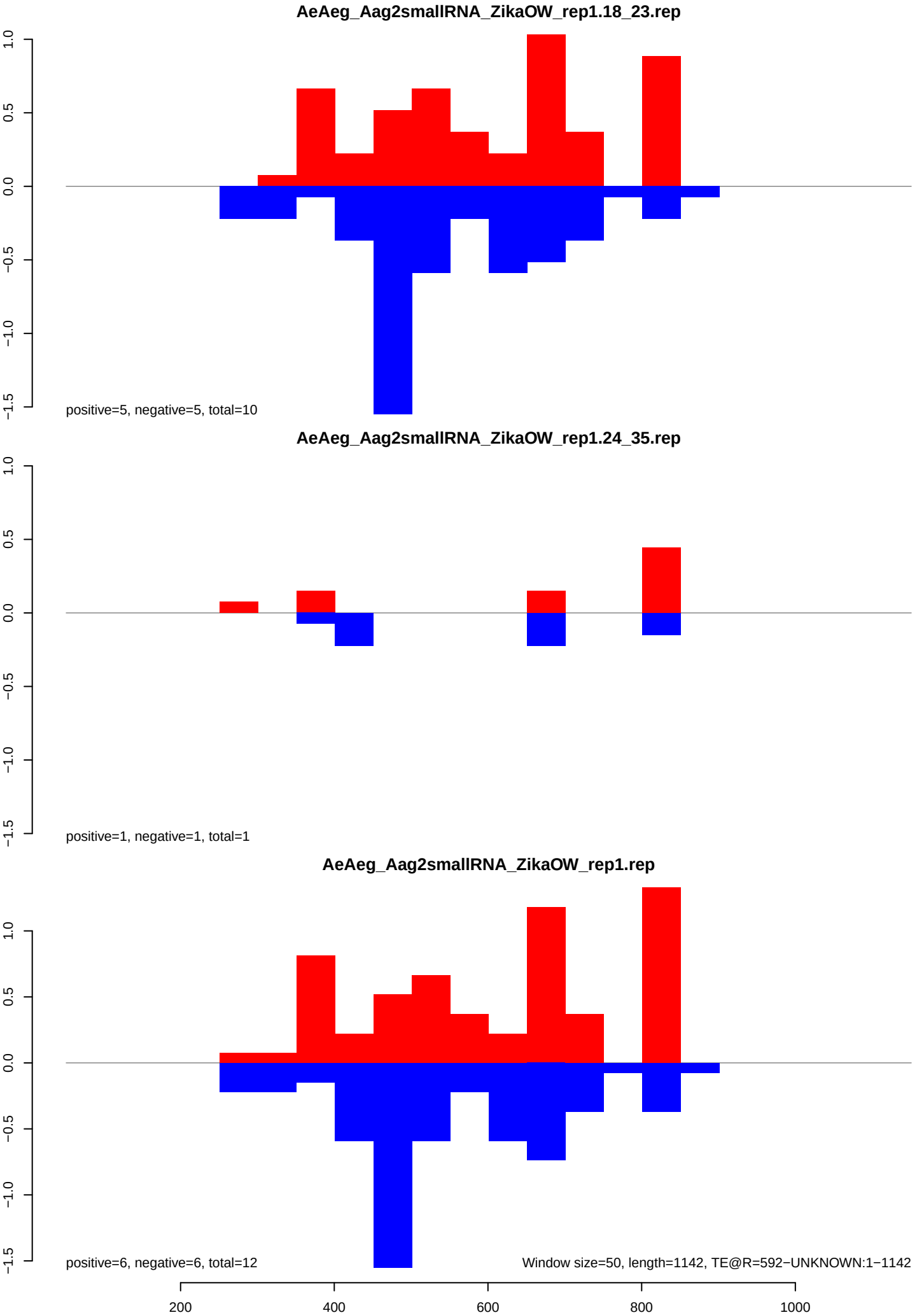

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
15
10
5
0
positive=19, negative=5, total=24
Window size=50, length=2338, TE@Shinagawa−8_AAe:1−2338
0
500
1000
1500
2000

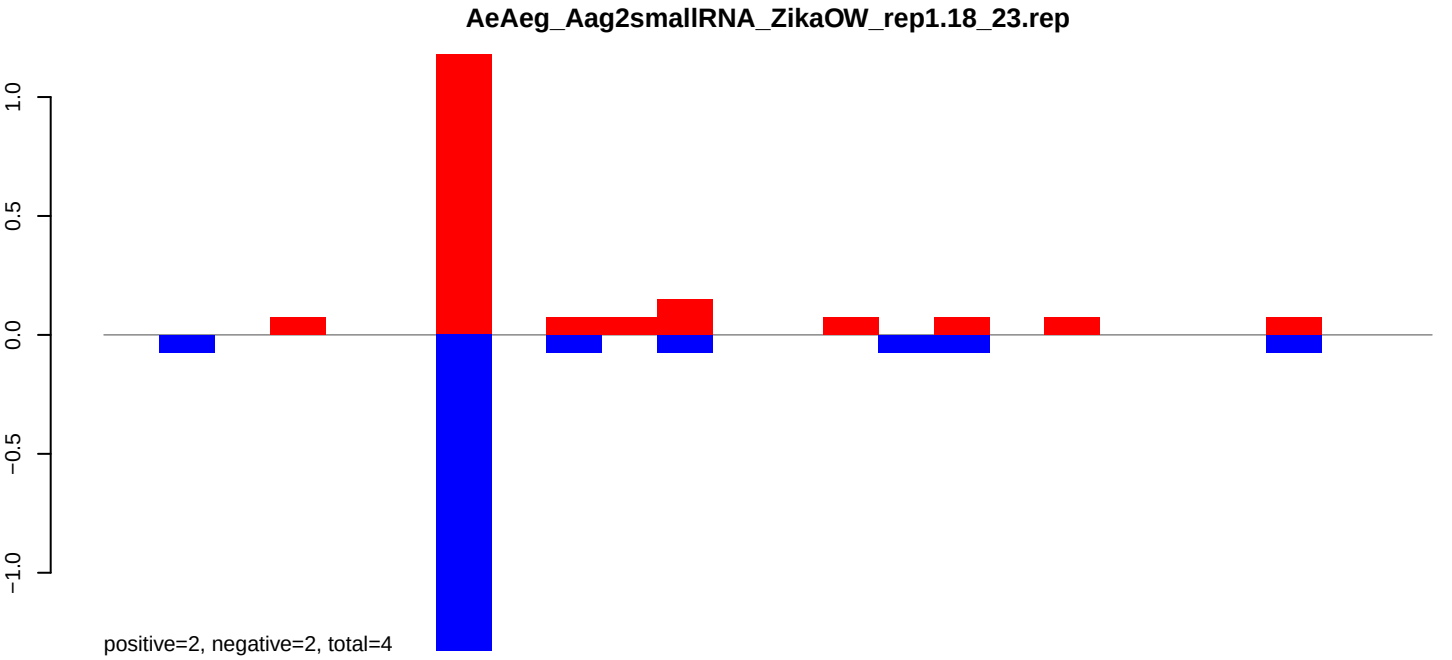

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=2, total=4

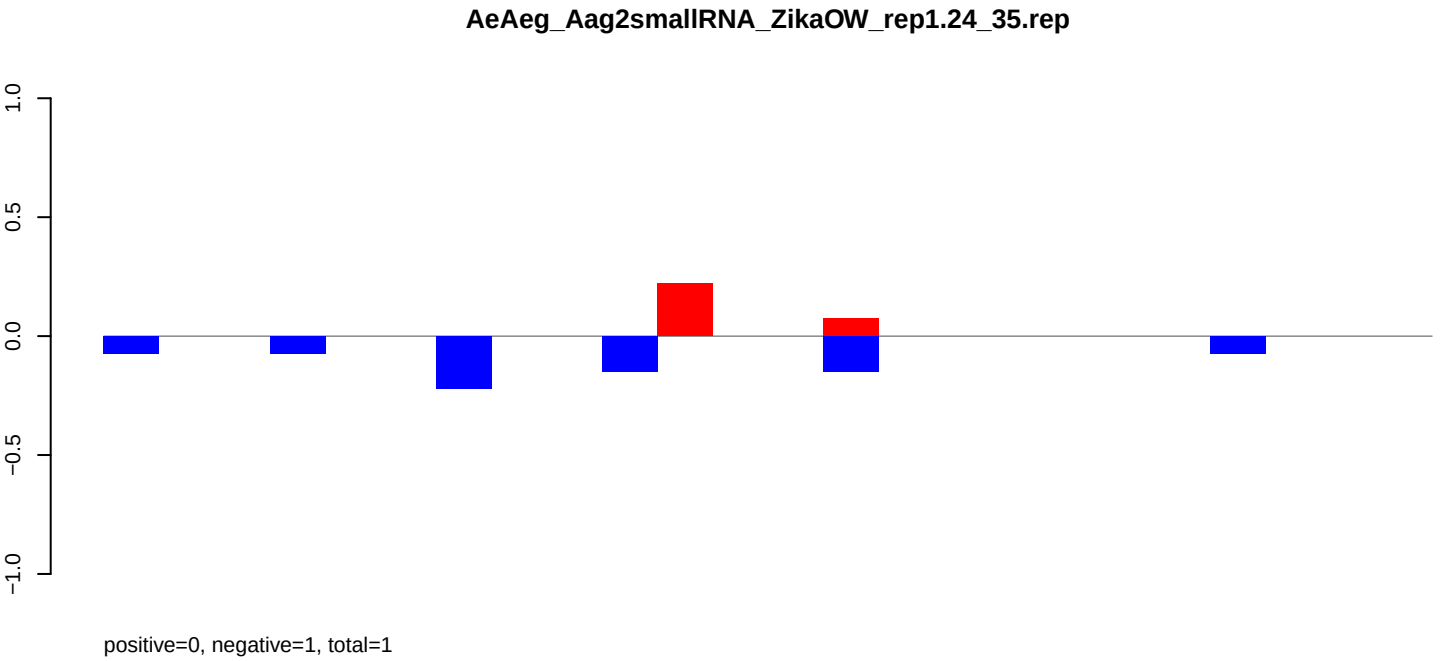
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0

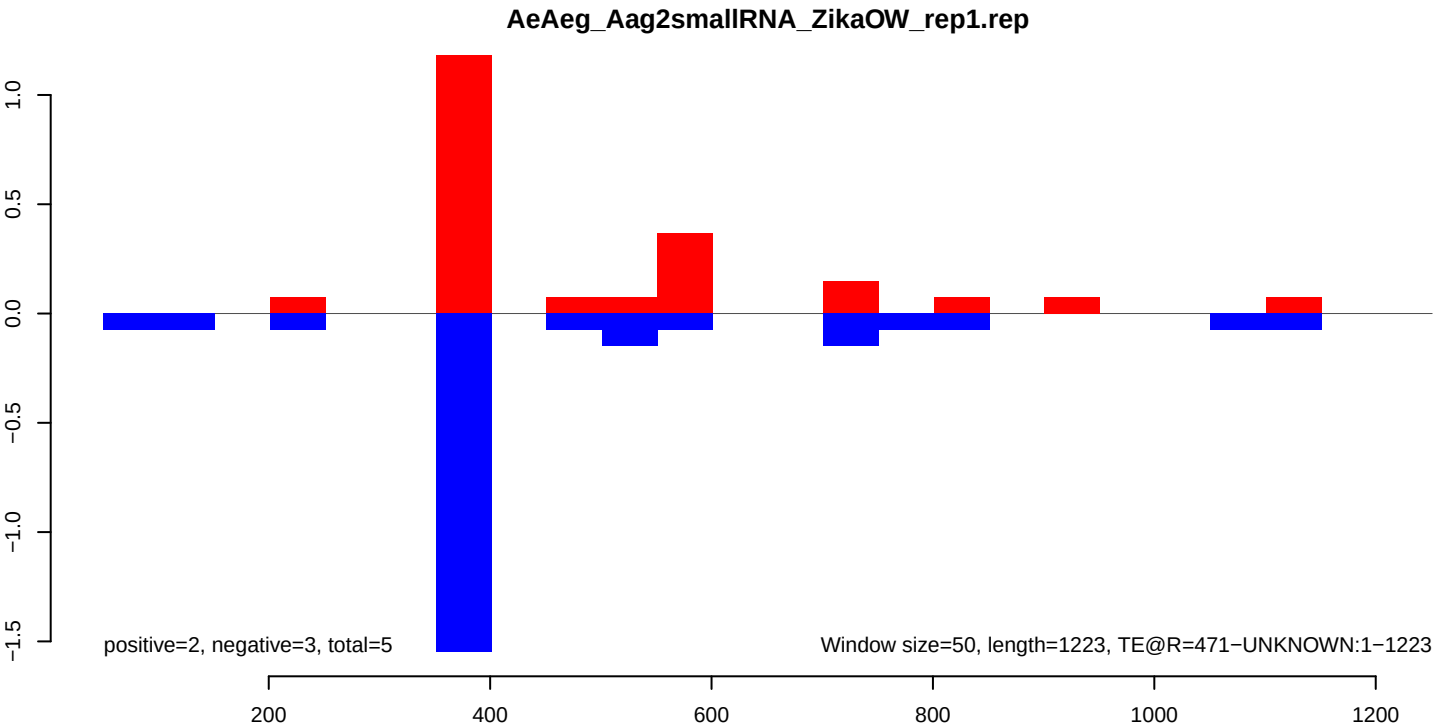

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=2, total=5
Window size=50, length=1277, TE@R=839−UNKNOWN:1−1277
200
400
600
800
1000
1200

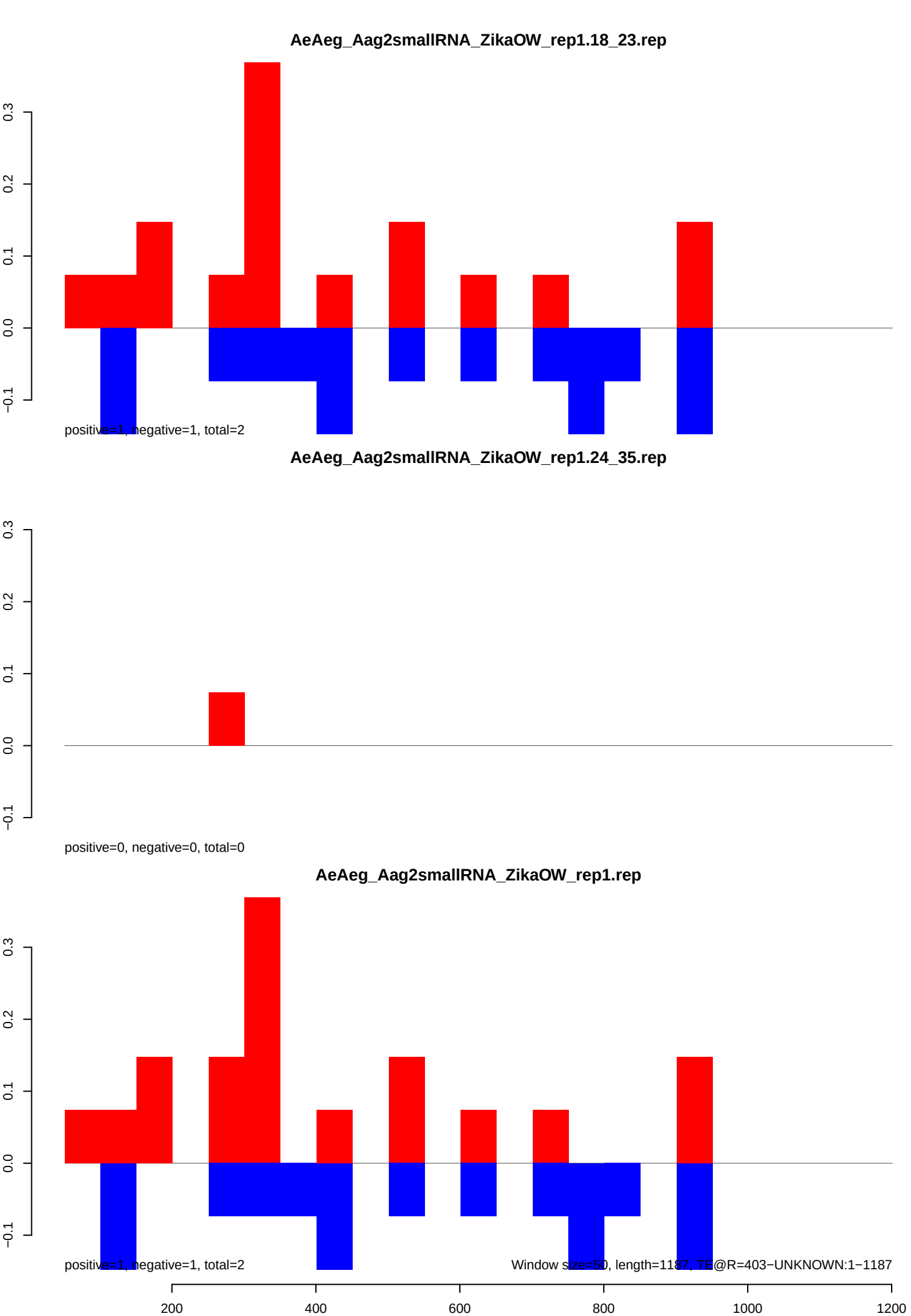

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−10
−20
−30
−40
−50
−60
positive=13, negative=27, total=40
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−10
−20
−30
−40
−50
−60
positive=12, negative=69, total=81
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−20
−40
−60
positive=25, negative=96, total=121
Window size=50, length=1444, TE@R=818−UNKNOWN:1−1444
0
200
400
600
800
1000
1200
1400

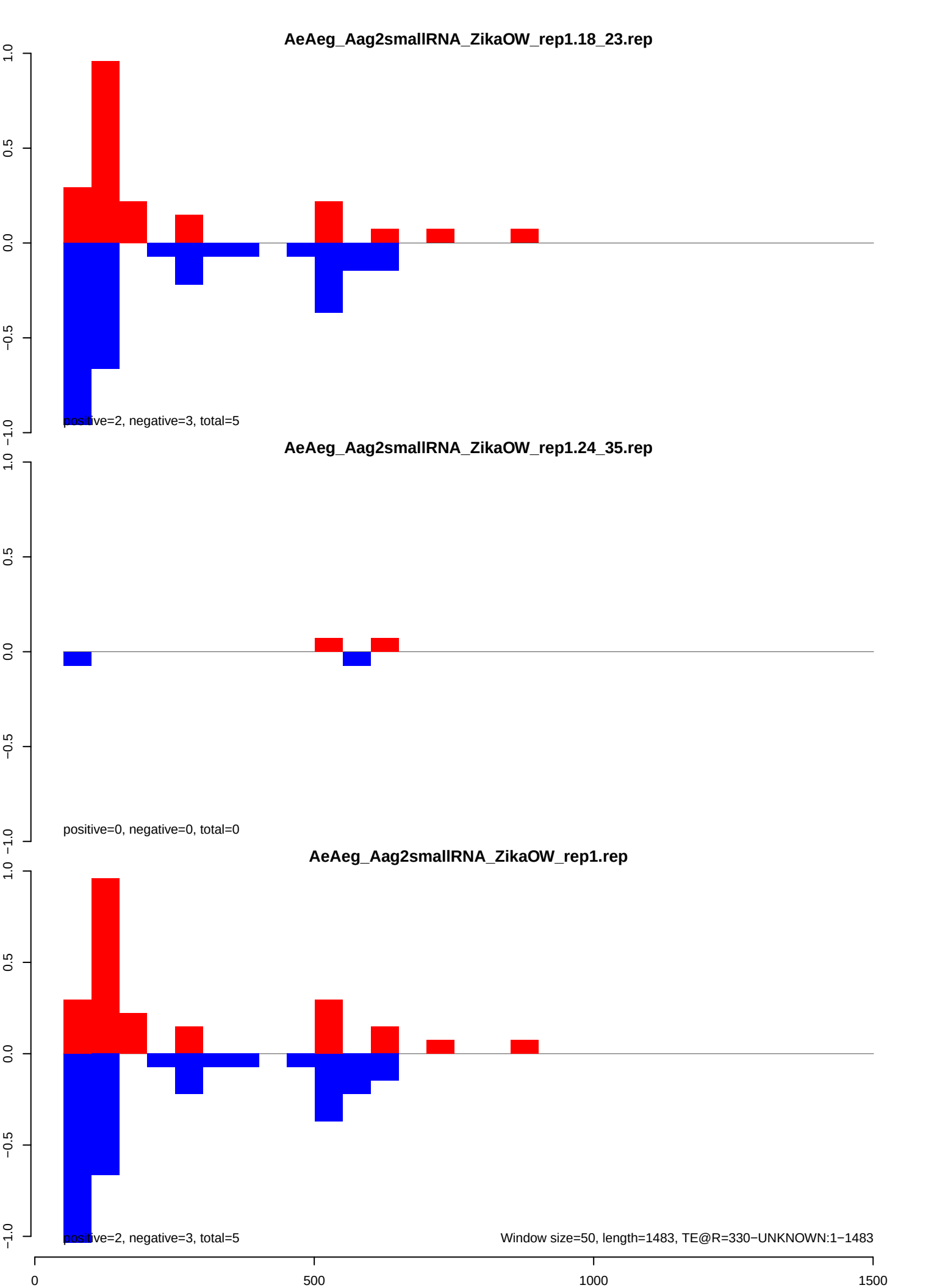

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=6, negative=6, total=12
Window size=50, length=1142, TE@R=592−UNKNOWN:1−1142
200
400
600
800
1000

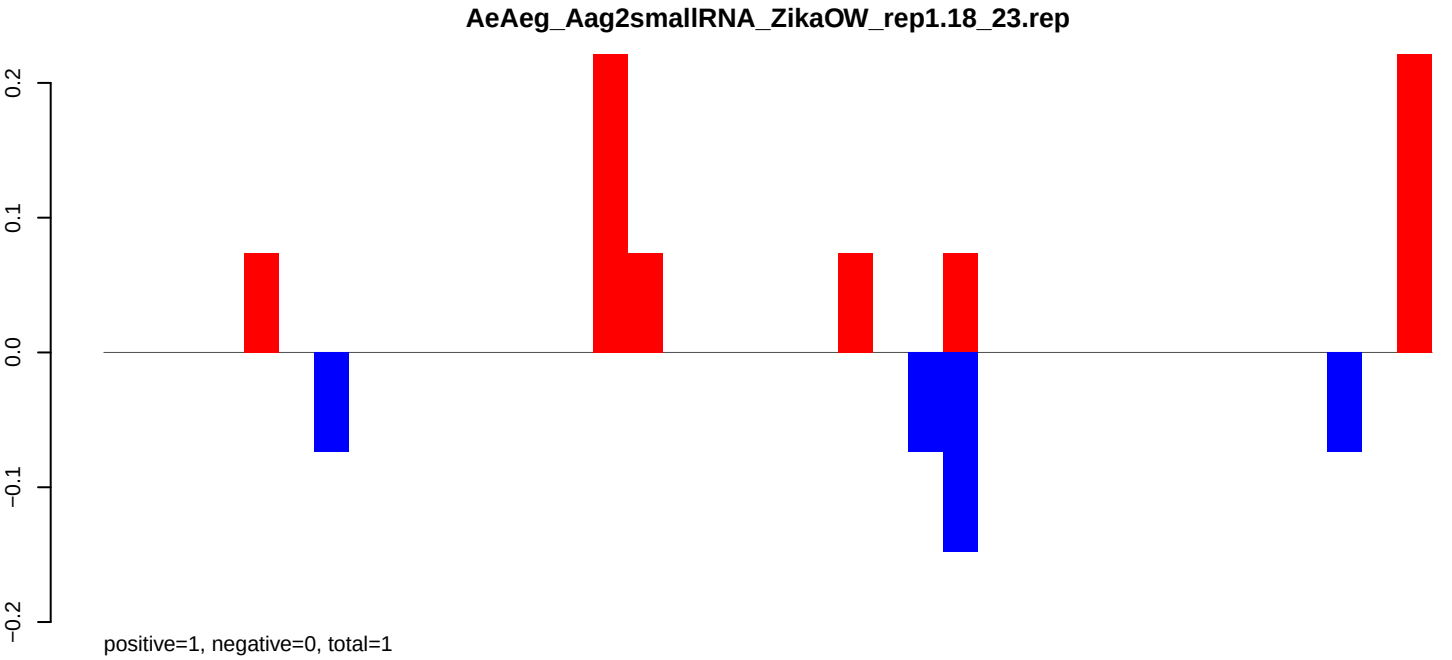

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=2, total=4

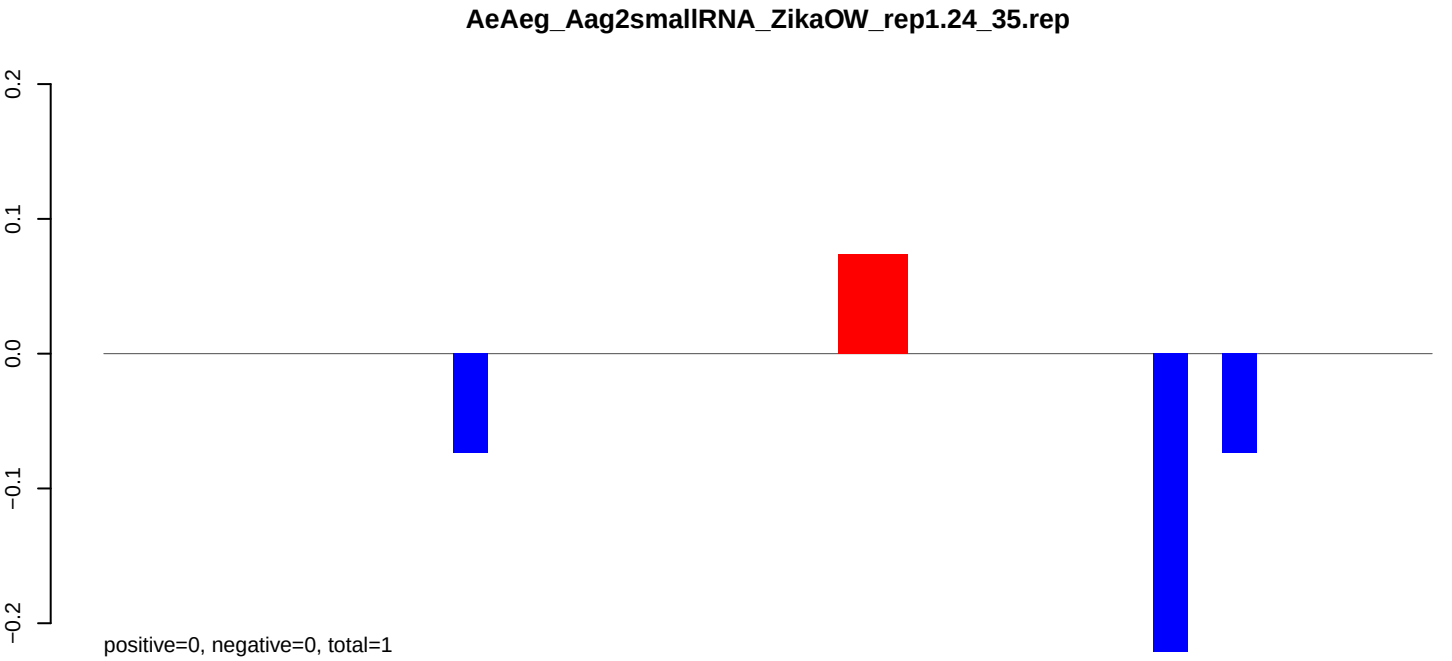

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1

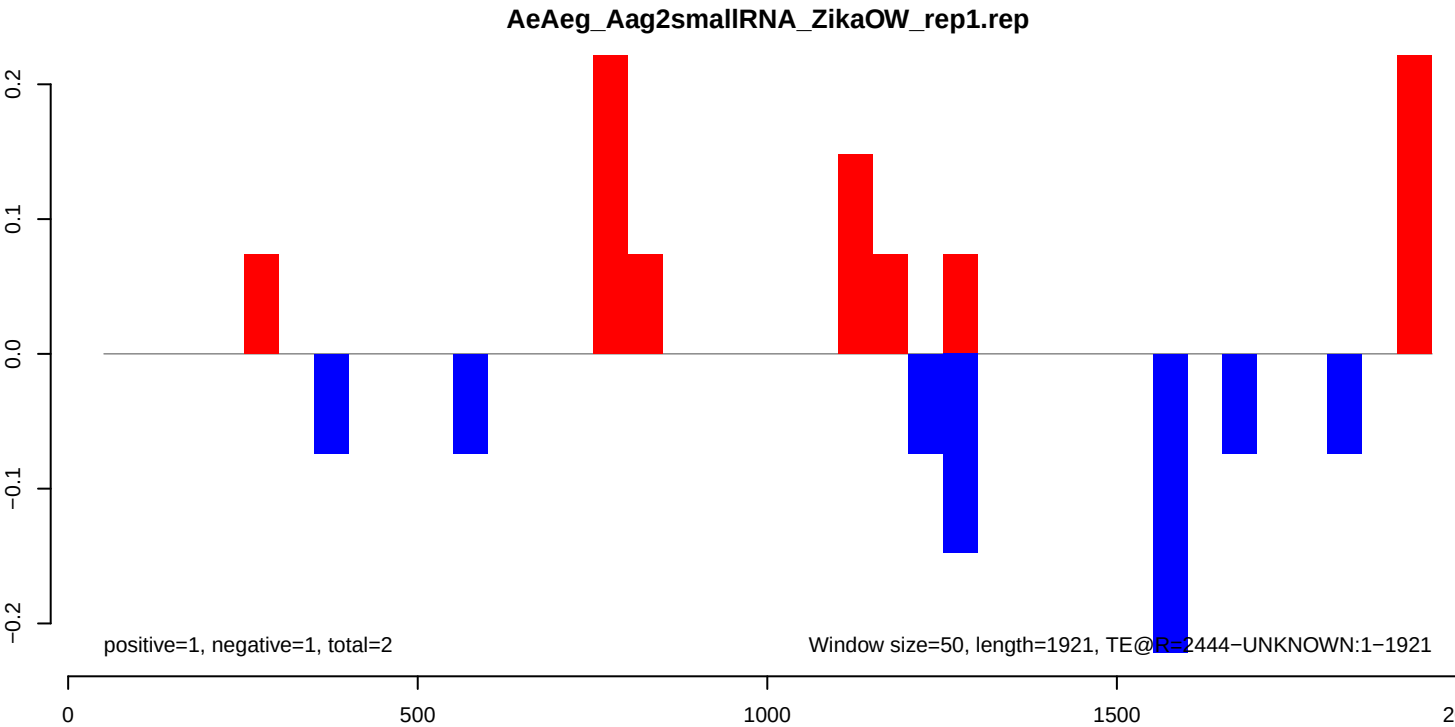

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=3, total=5
Window size=50, length=1223, TE@R=471−UNKNOWN:1−1223
200
400
600
800
1000
1200

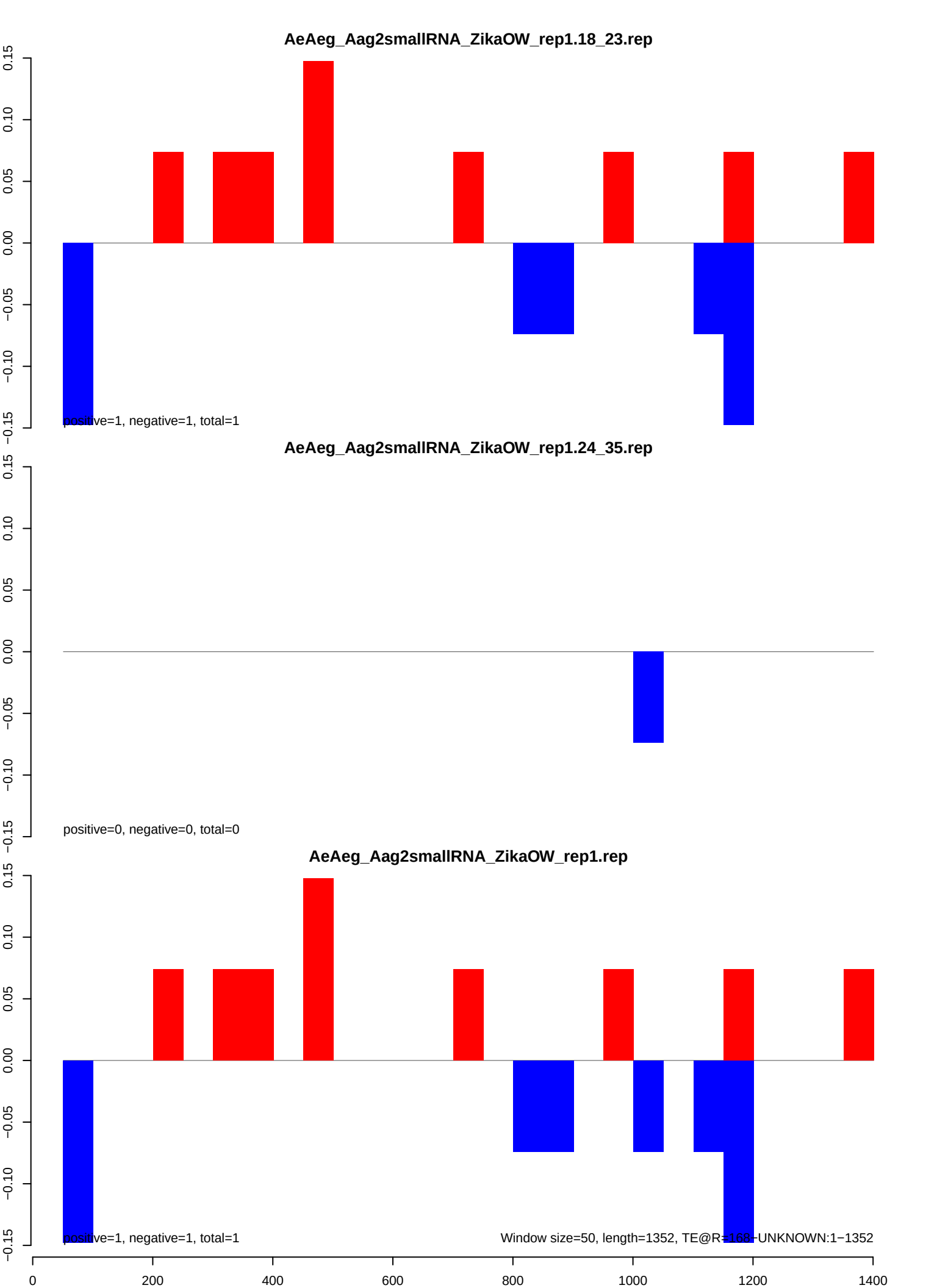

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=1187, TE@R=403−UNKNOWN:1−1187
200
400
600
800
1000
1200

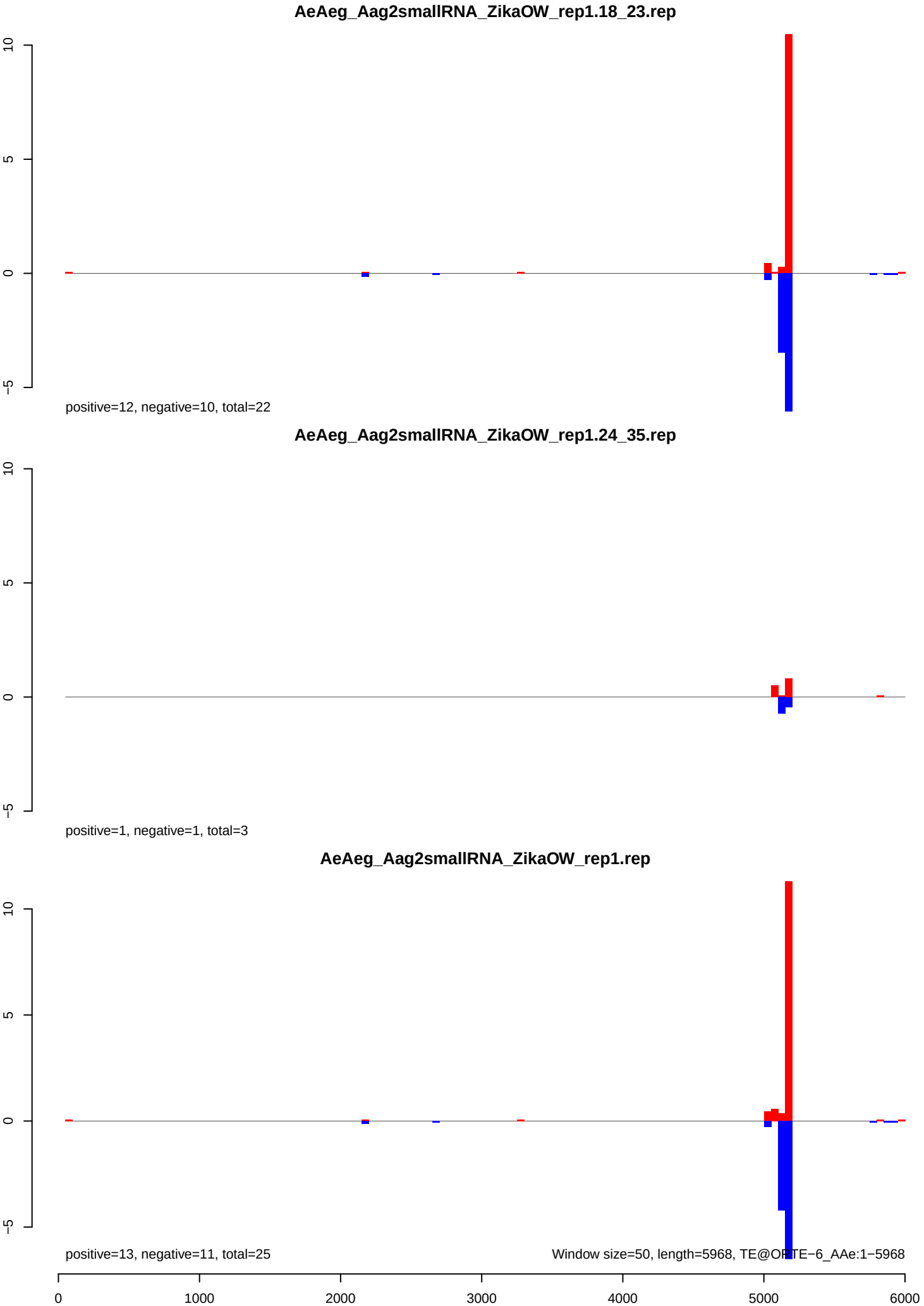

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=3, total=5
Window size=50, length=1483, TE@R=330−UNKNOWN:1−1483
0
500
1000
1500

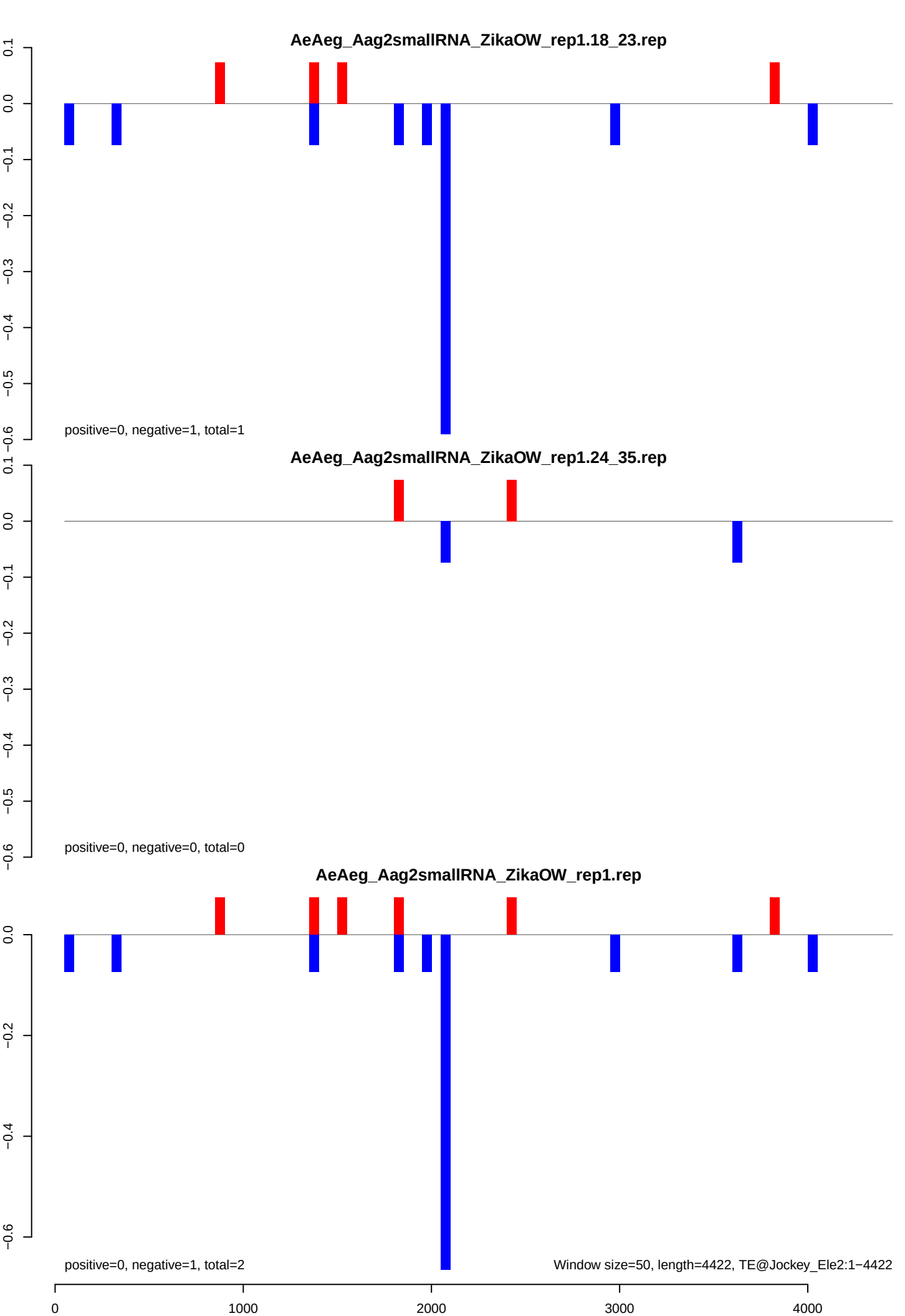

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1

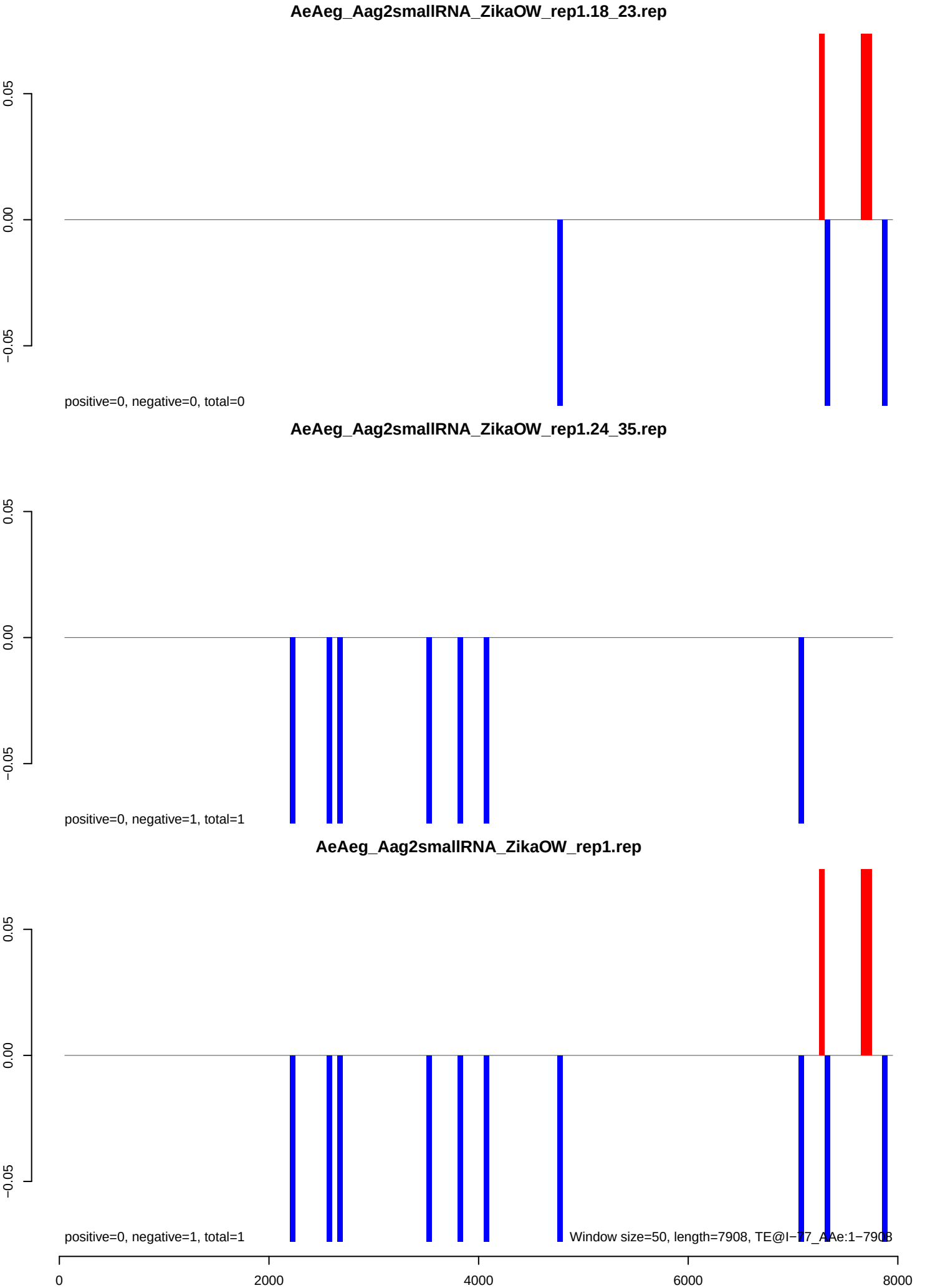

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1

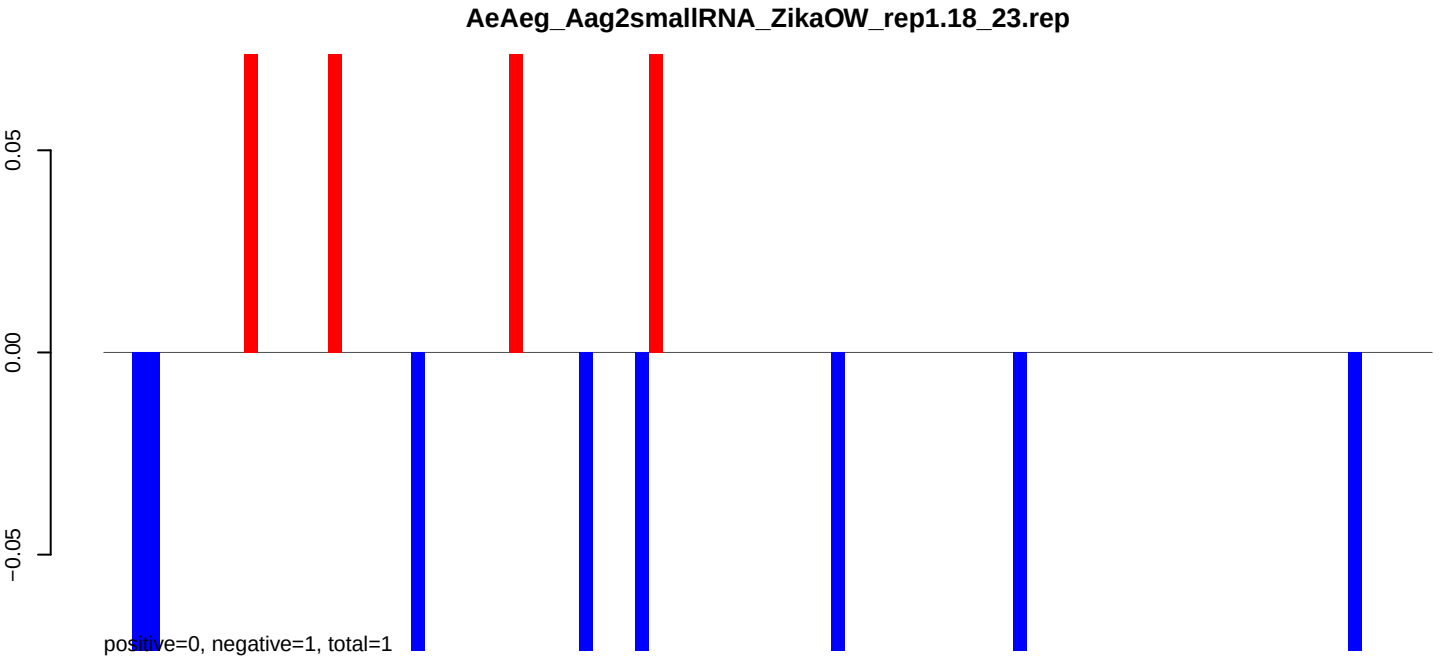

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=1921, TE@R=2444−UNKNOWN:1−1921
0
500
1000
1500
2000

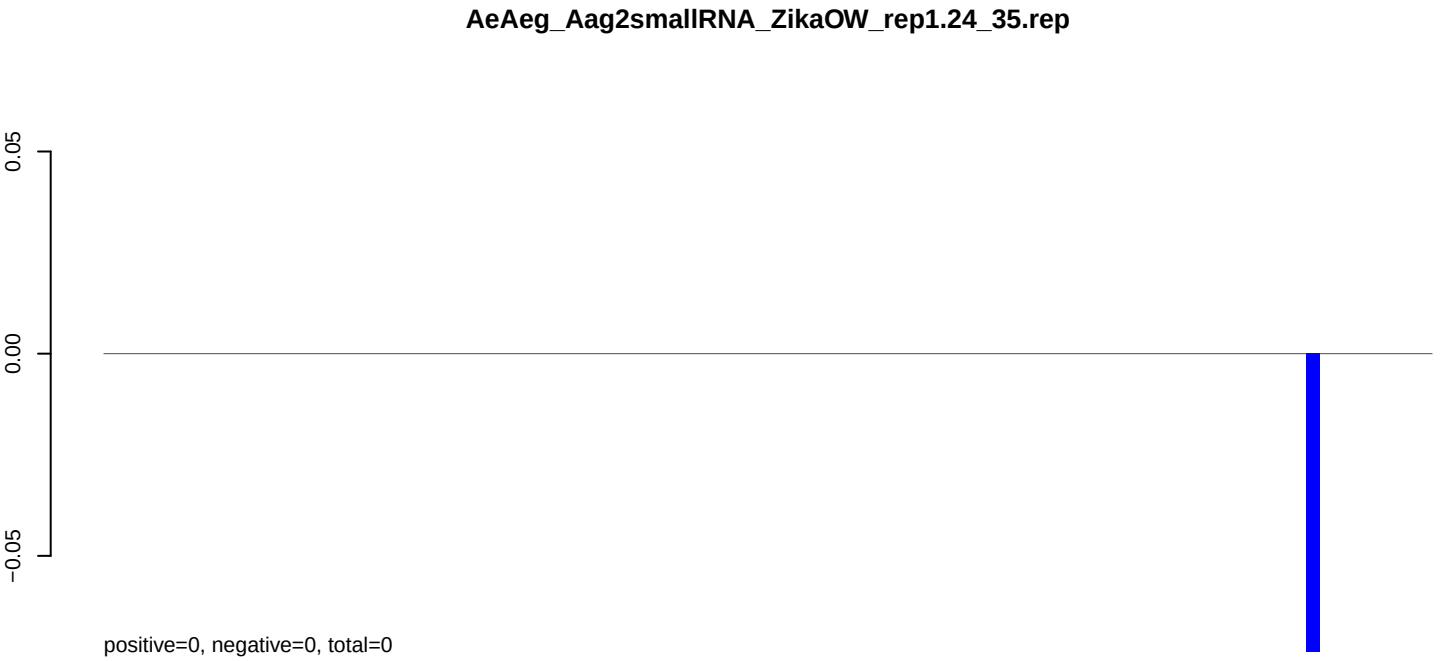

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=1
Window size=50, length=1352, TE@R=168−UNKNOWN:1−1352
0
200
400
600
800
1000
1200
1400

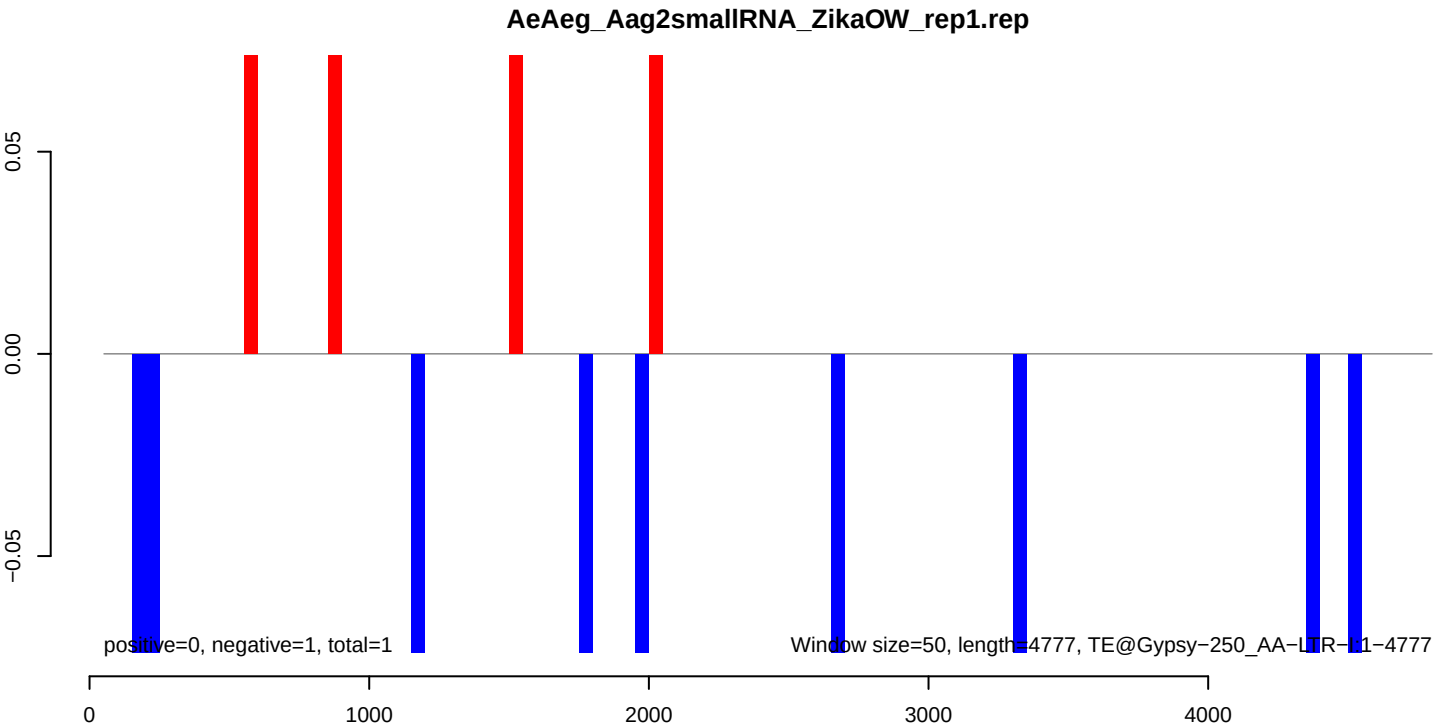

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=12, negative=10, total=22
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=1, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
positive=13, negative=11, total=25
Window size=50, length=5968, TE@ORTE−6_AAe:1−5968
0
1000
2000
3000
4000
5000
6000

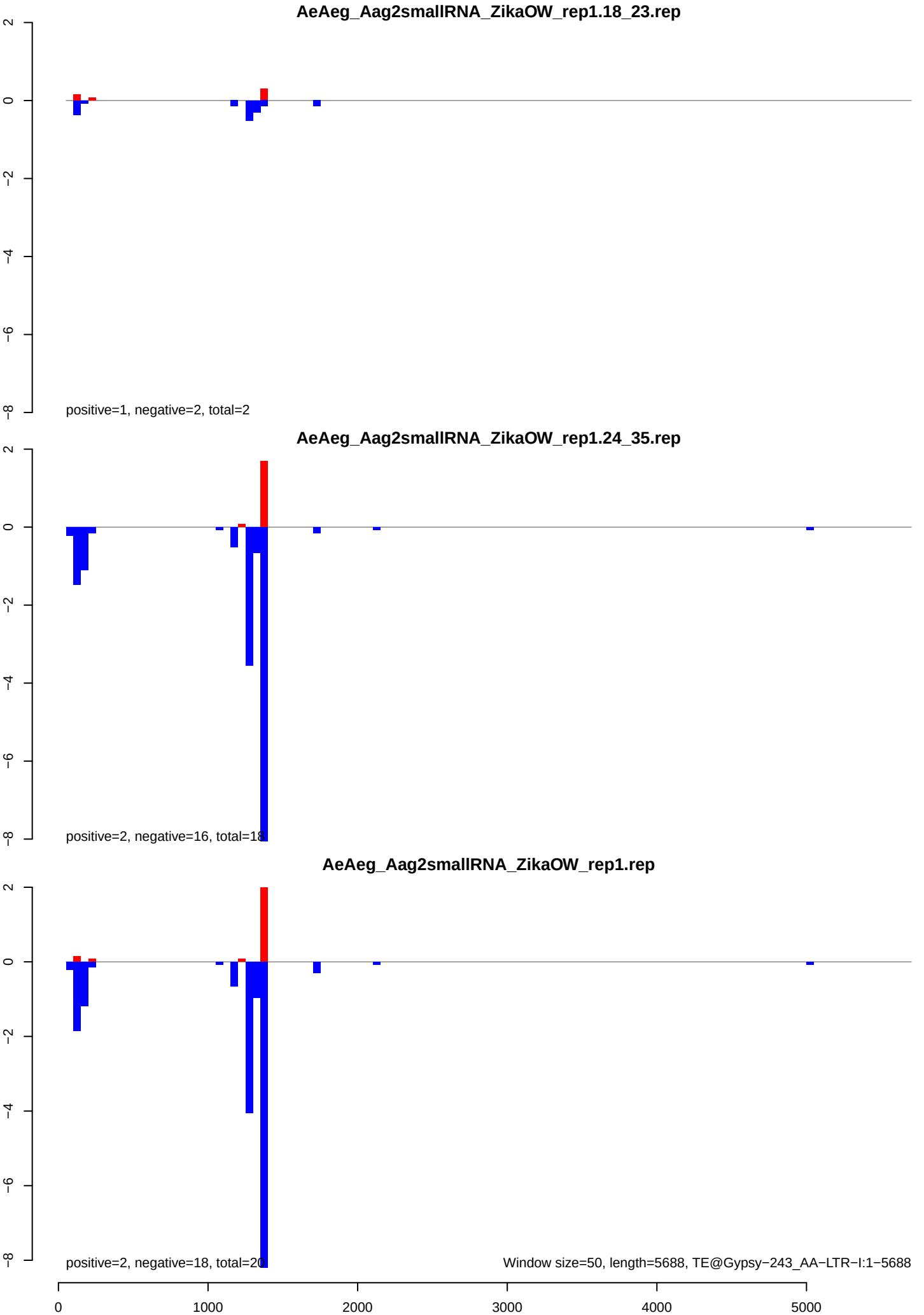

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=1, total=2
Window size=50, length=4422, TE@Jockey_Ele2:1−4422
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
0
1000
2000
3000
4000

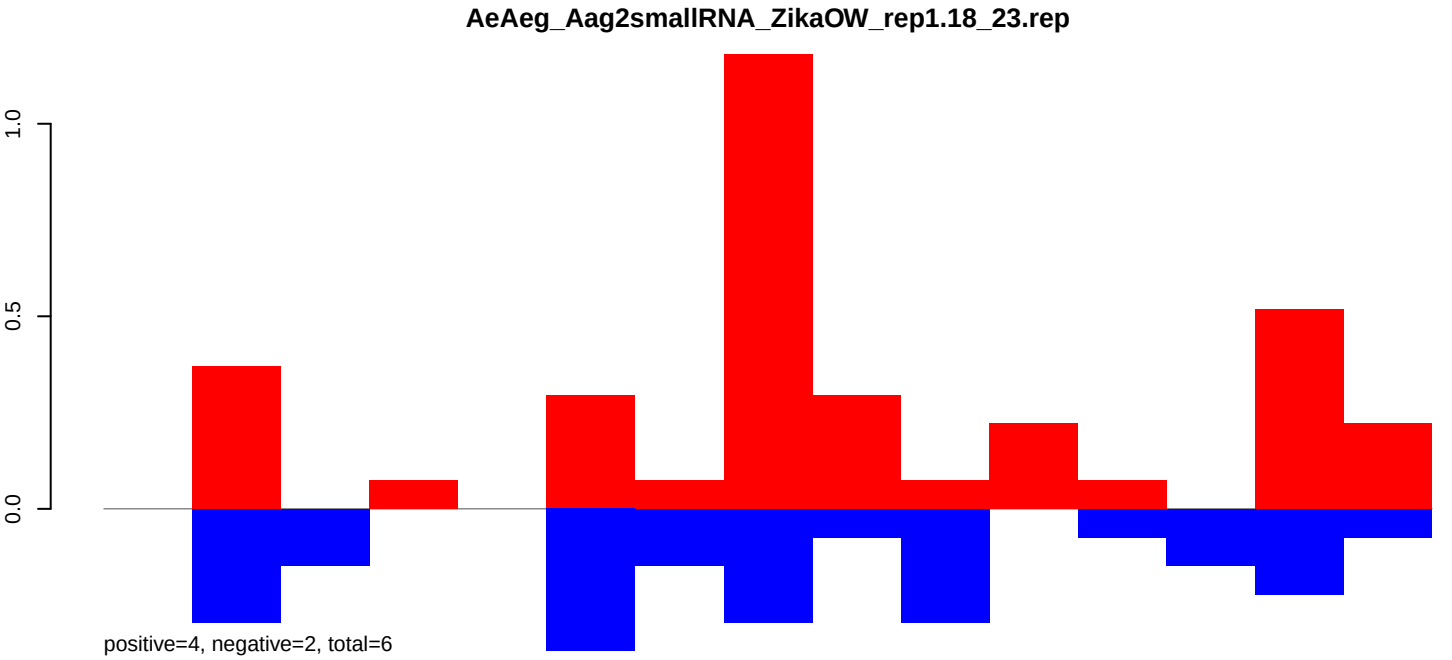

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=7908, TE@I−77_AAe:1−7908
0
2000
4000
6000
8000

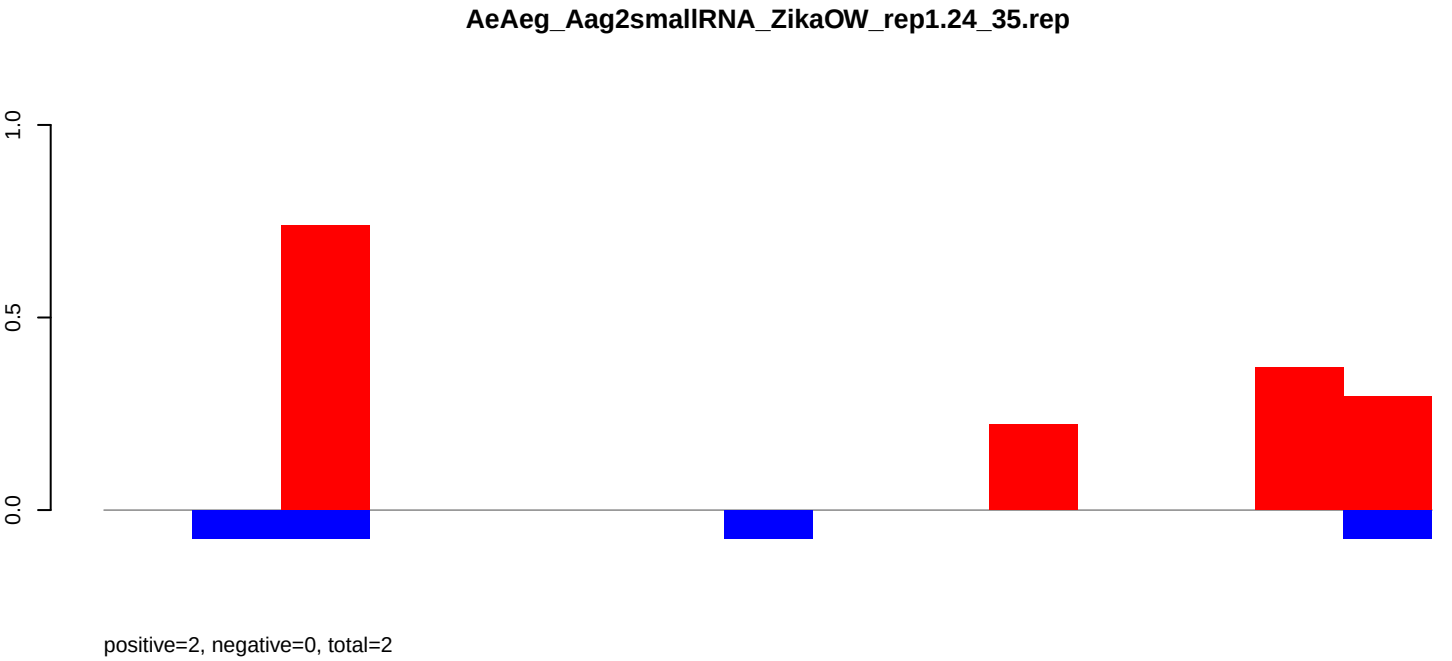

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1

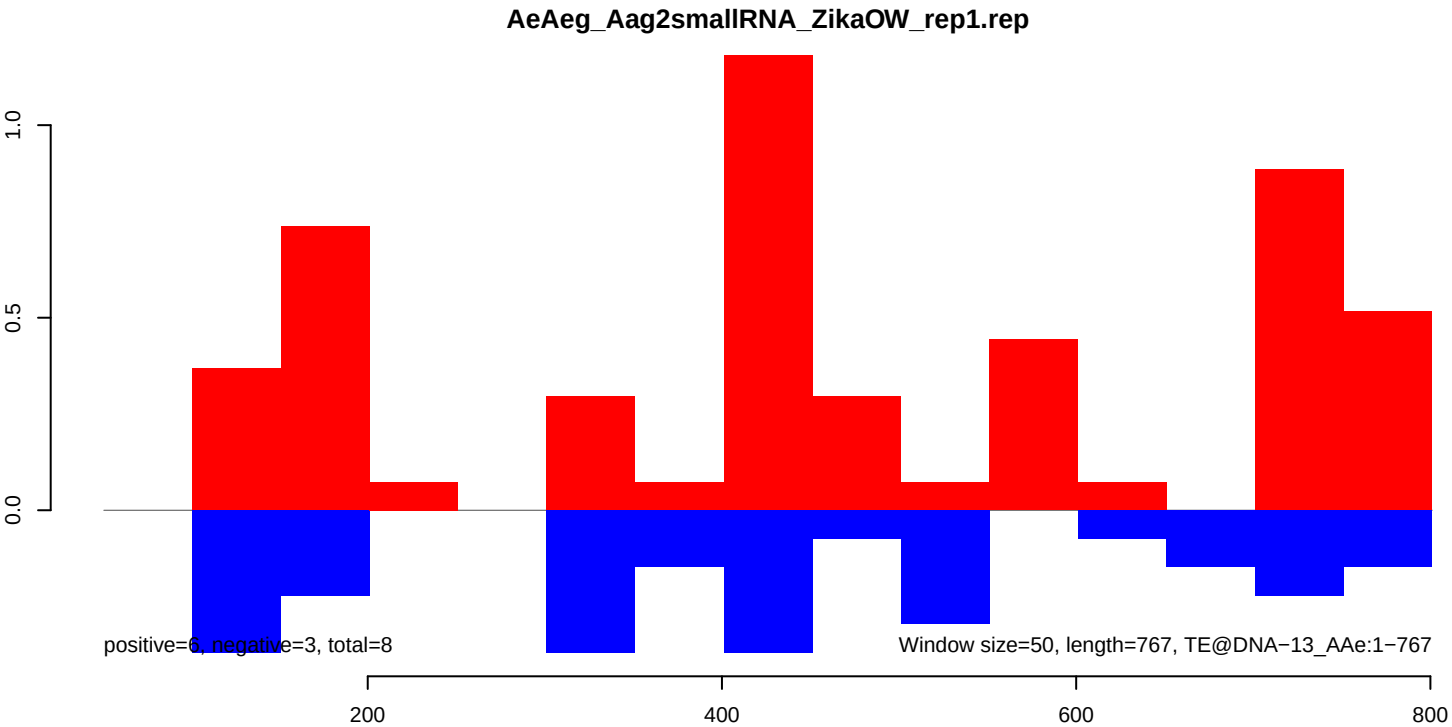

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

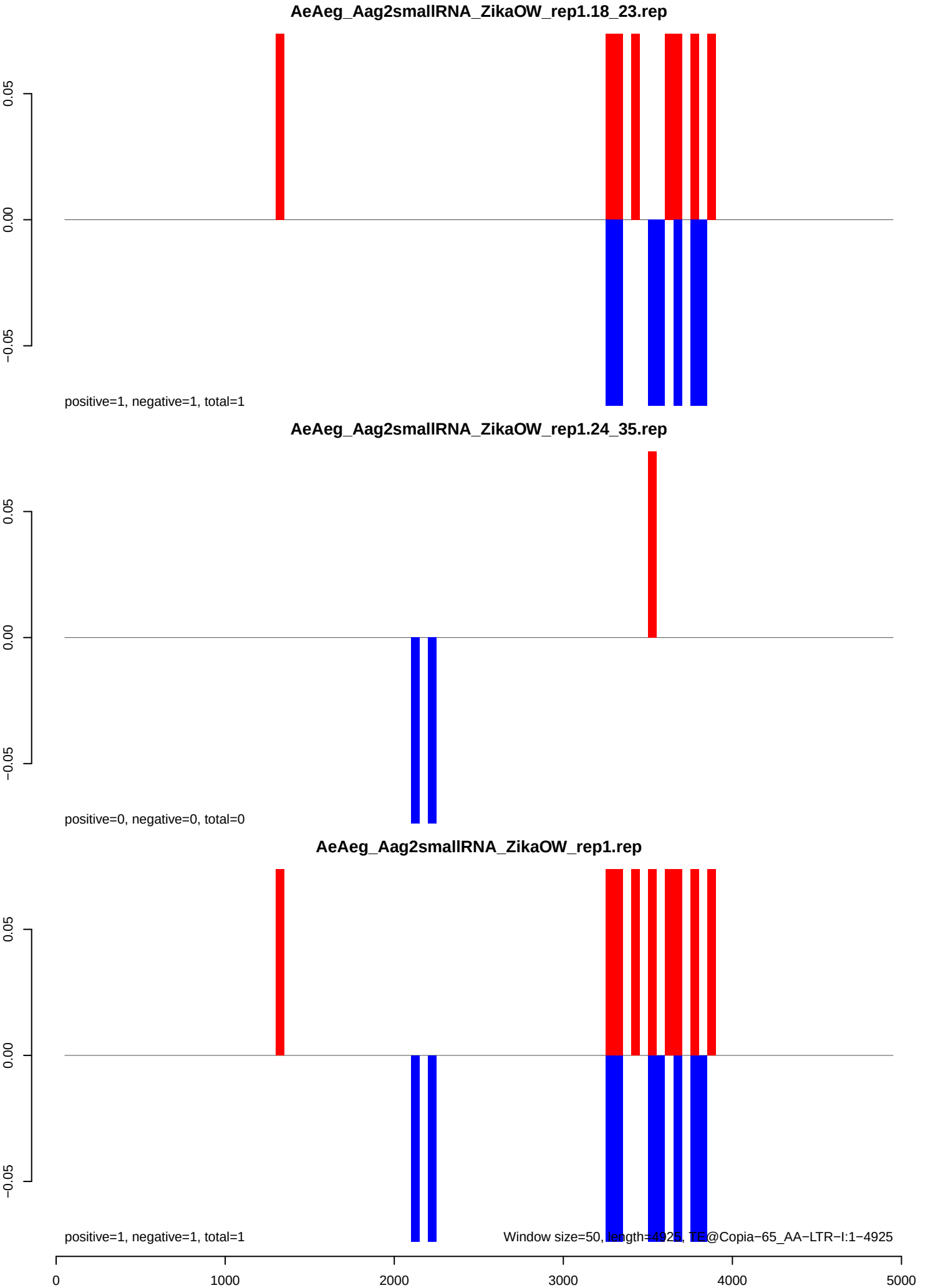

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=4777, TE@Gypsy−250_AA−LTR−I1−4777
0
1000
2000
3000
4000

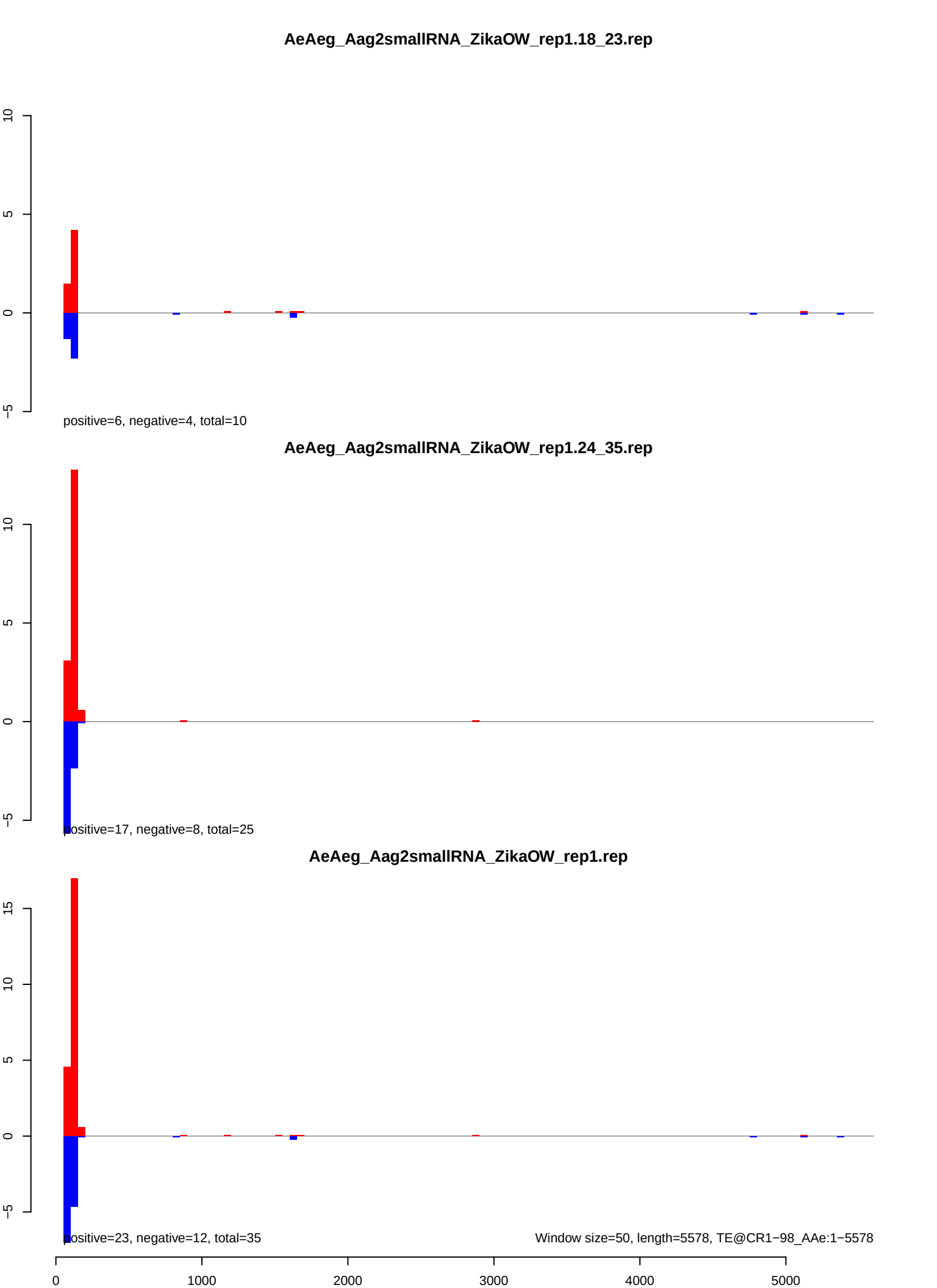

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=16, total=18
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=18, total=20
Window size=50, length=5688, TE@Gypsy−243_AA−LTR−I:1−5688
2
0
−2
−4
−6
−8
0
1000
2000
3000
4000
5000

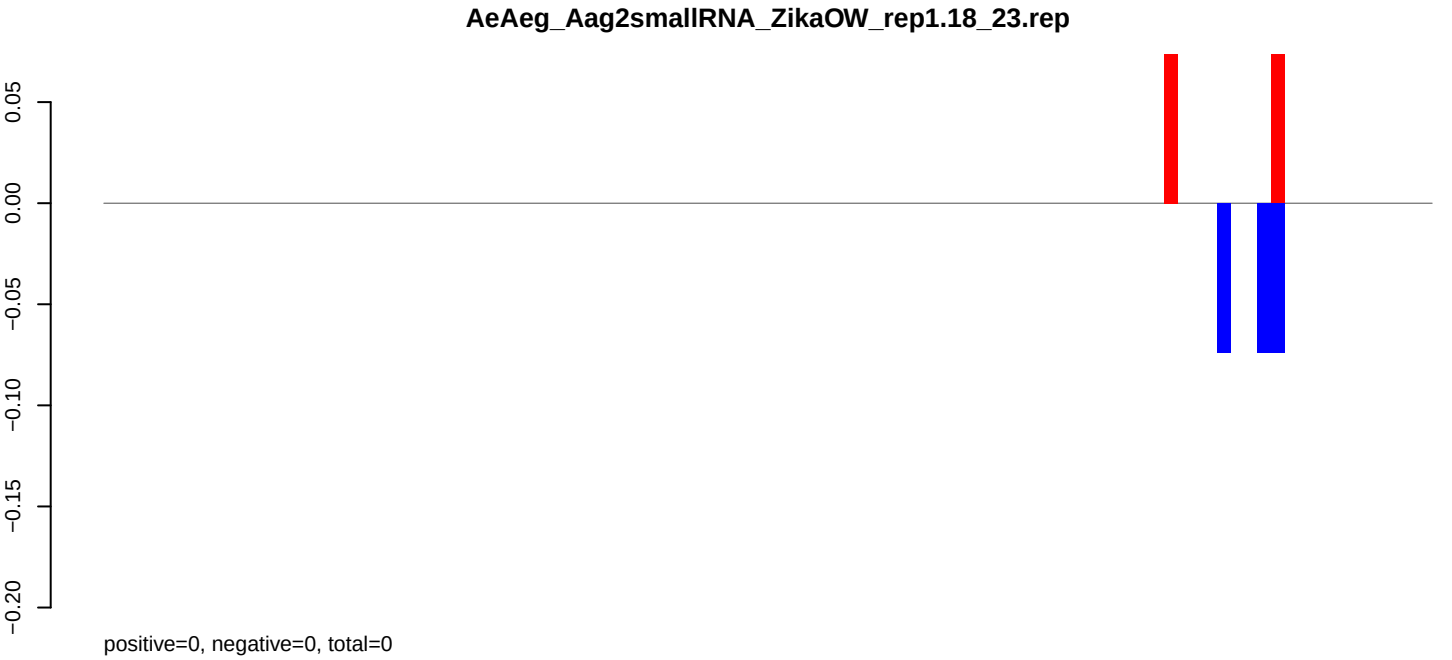

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
positive=4, negative=2, total=6

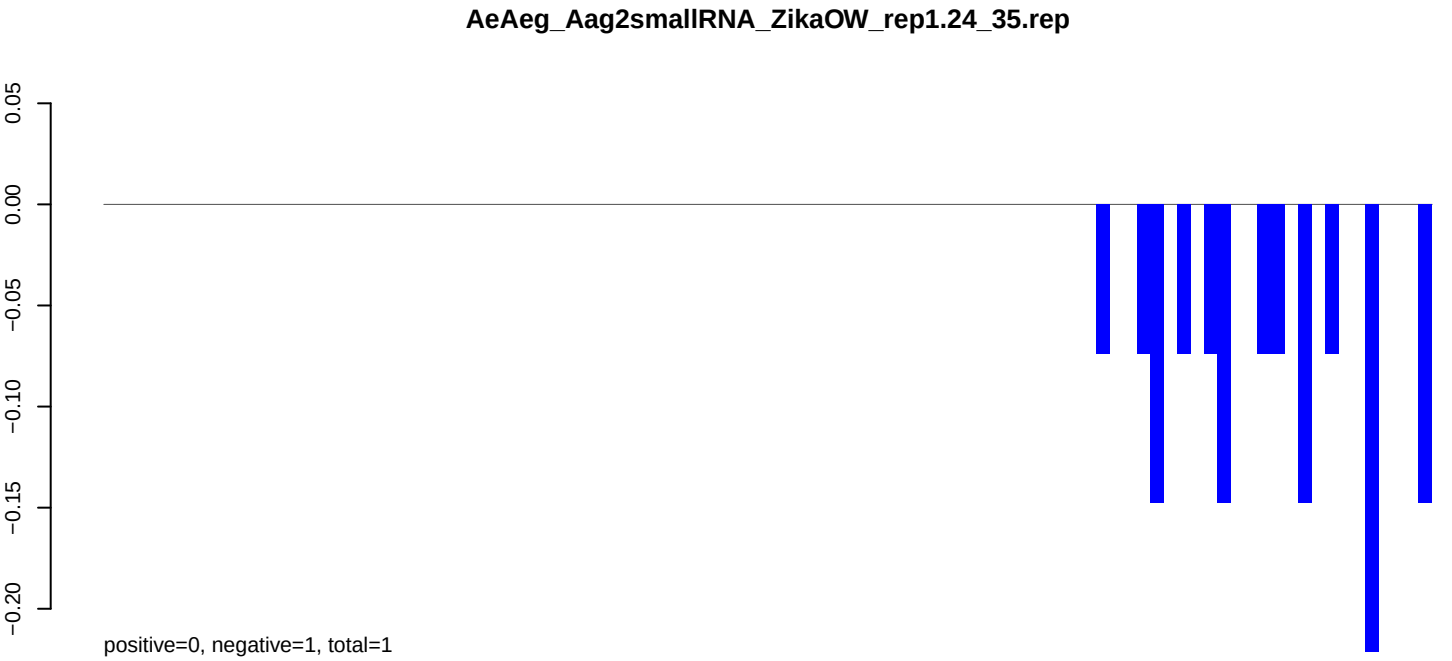

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
positive=2, negative=0, total=2

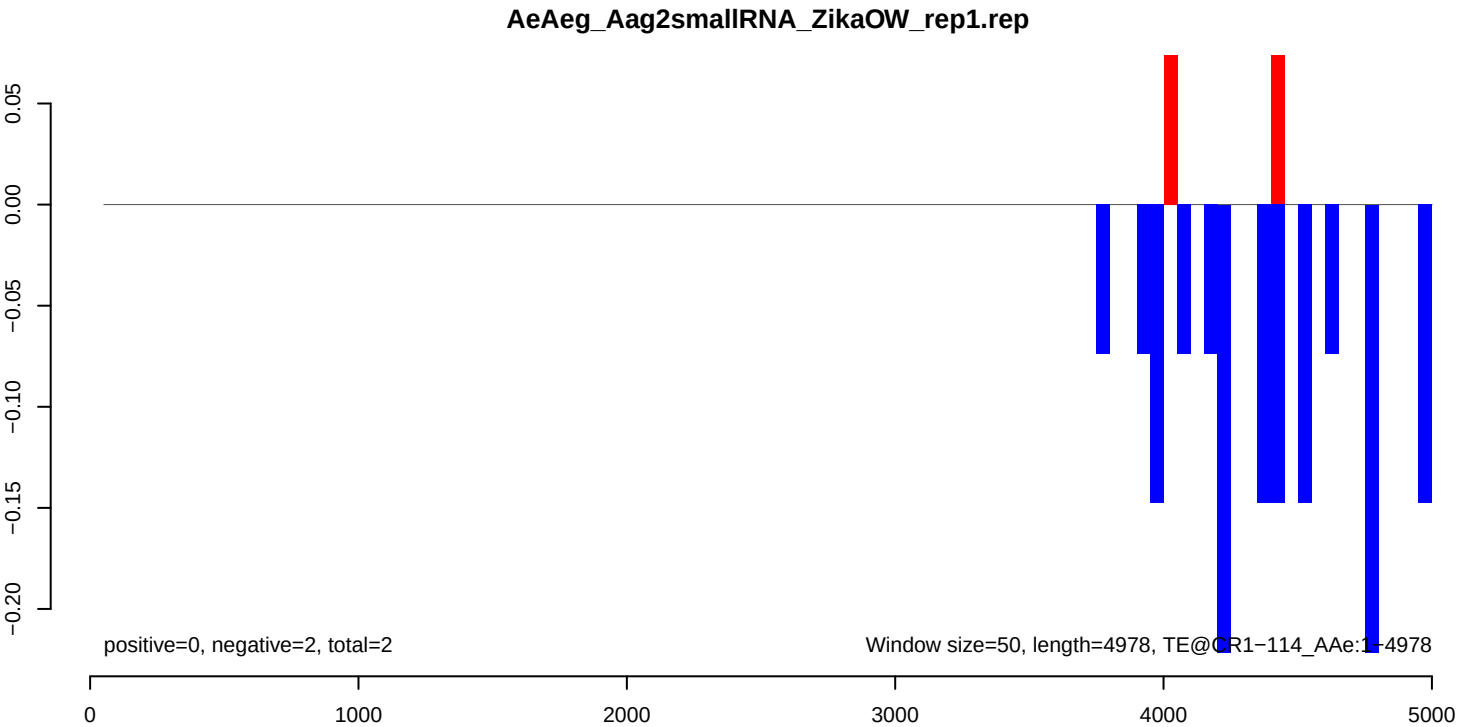

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
positive=6, negative=3, total=8
Window size=50, length=767, TE@DNA−13_AAe:1−767
200
400
600
800

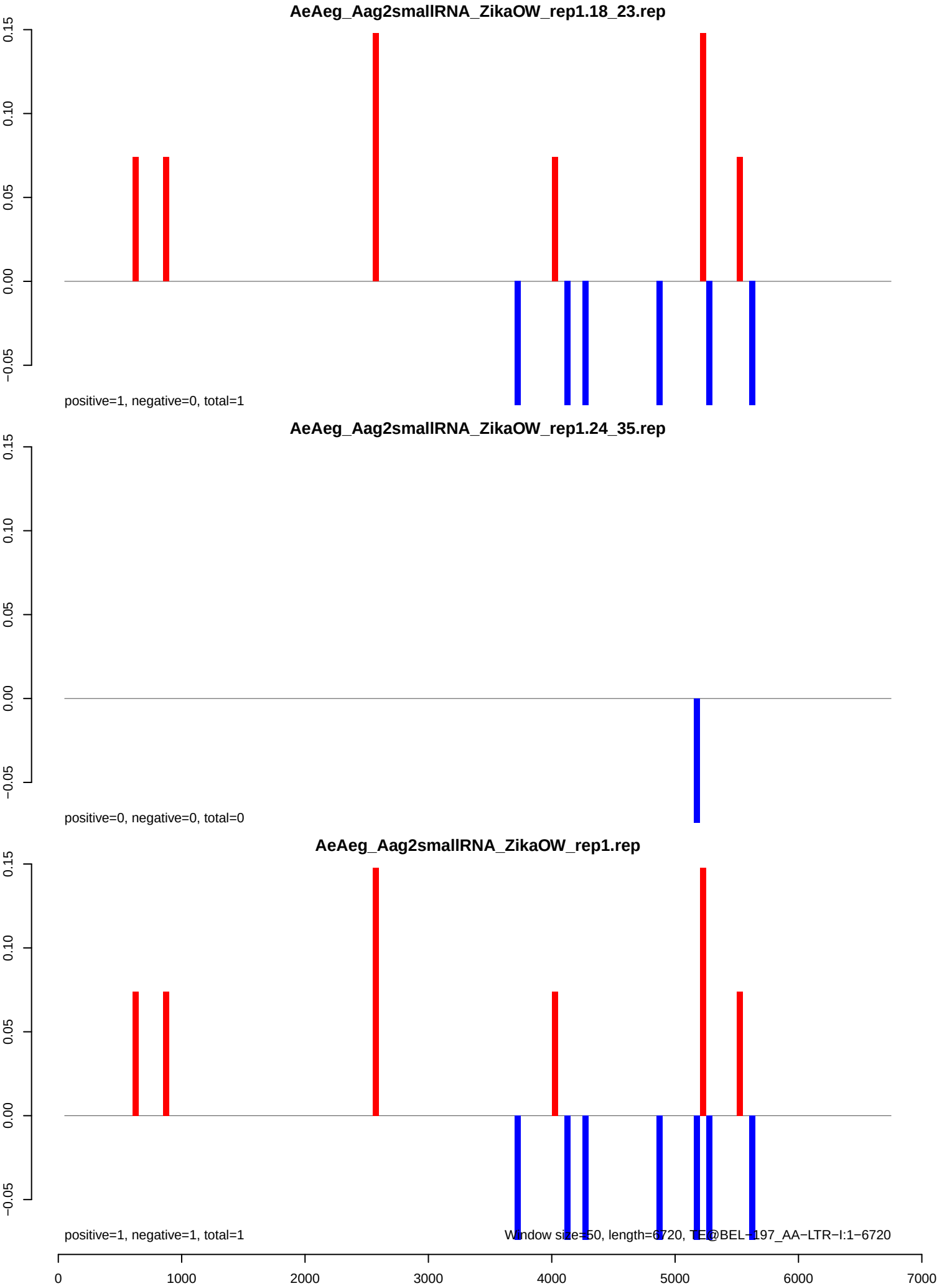

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=1, total=1
Window size=50, length=4925, TE@Copia−65_AA−LTR−I:1−4925
0
1000
2000
3000
4000
5000

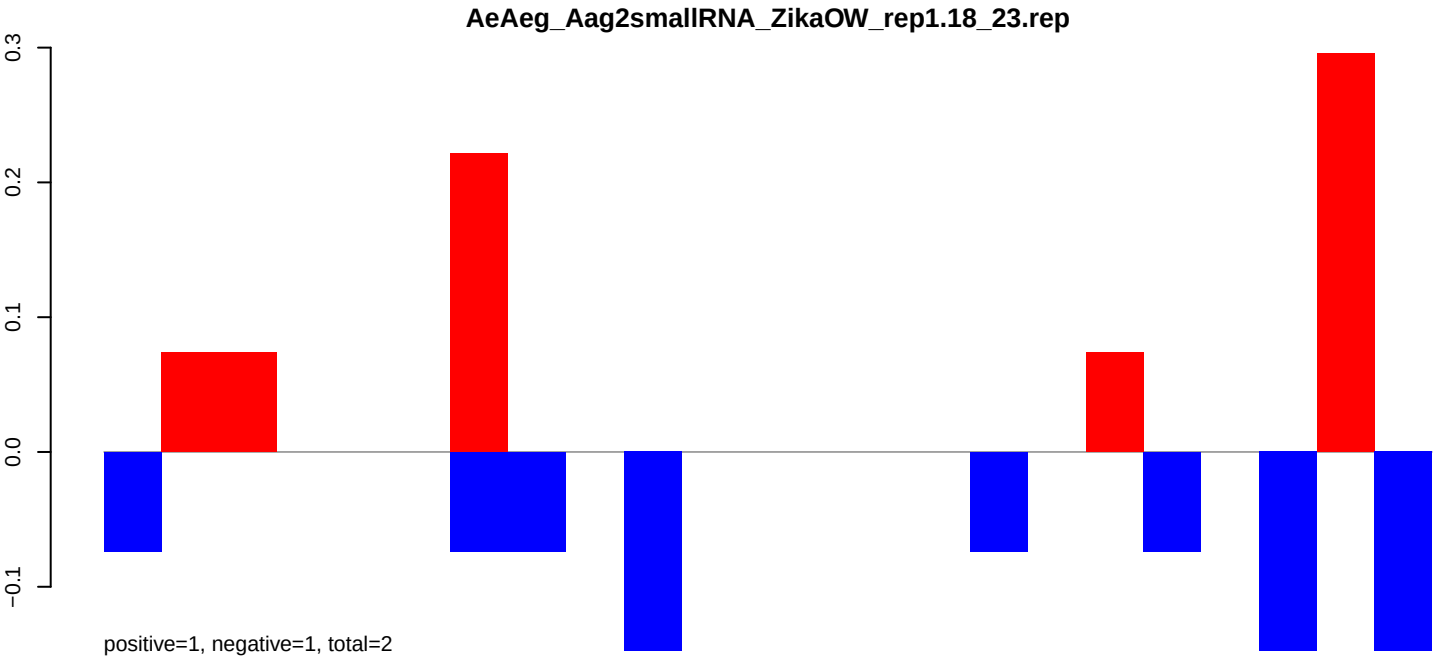

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=6, negative=4, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=17, negative=8, total=25
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
15
10
5
0
−5
positive=23, negative=12, total=35
Window size=50, length=5578, TE@CR1−98_AAe:1−5578
0
1000
2000
3000
4000
5000

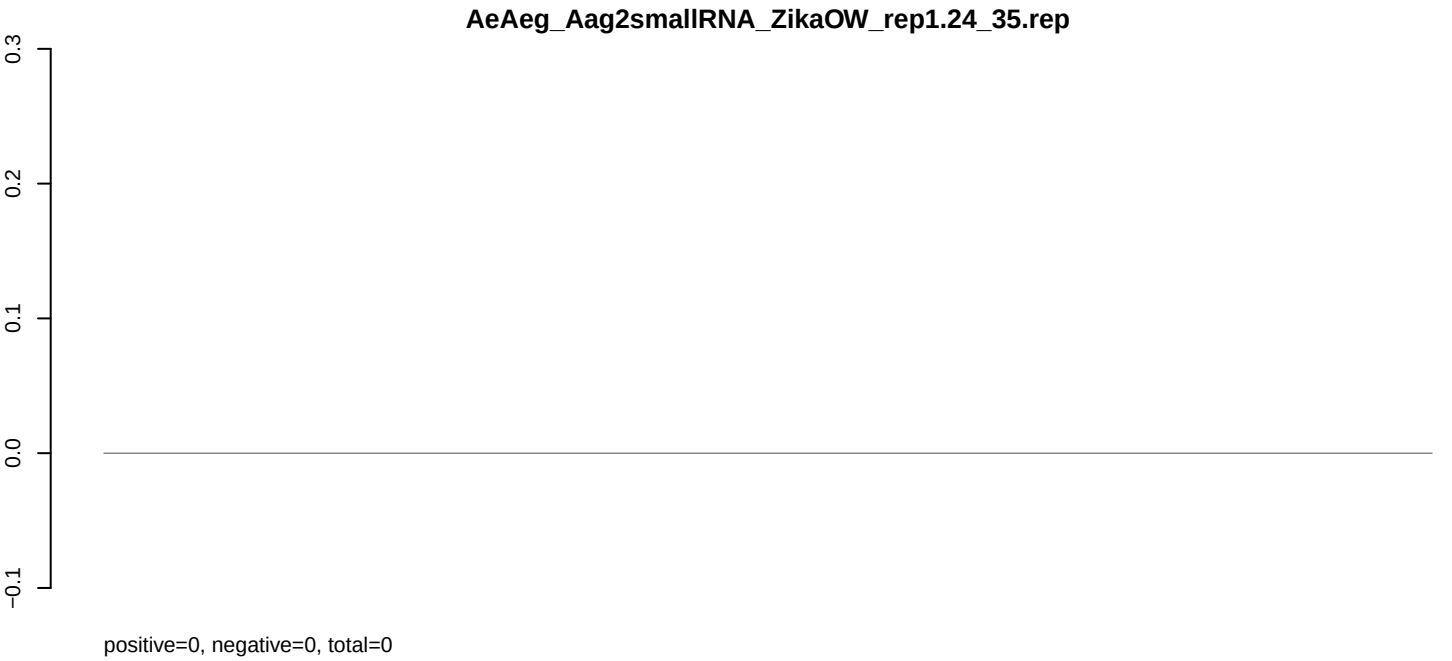

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0

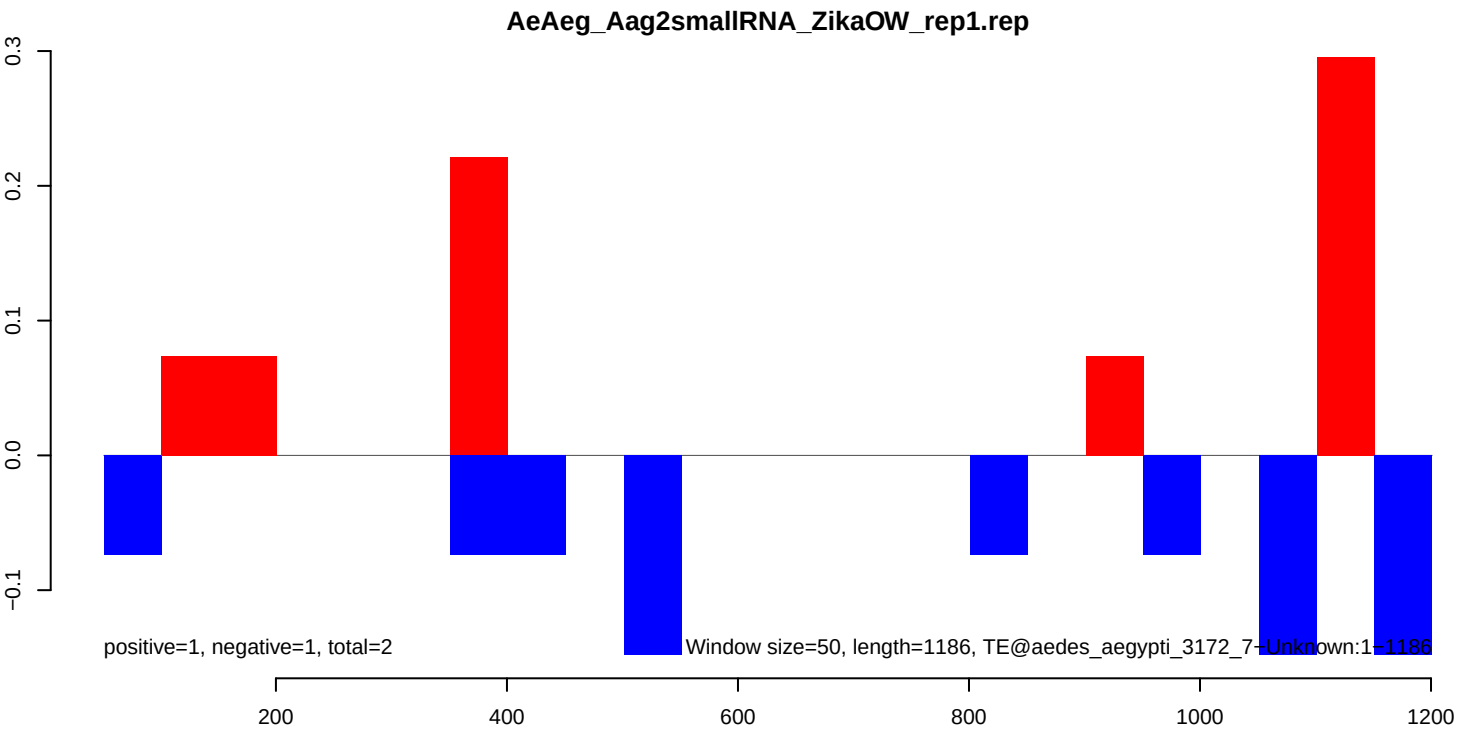

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1

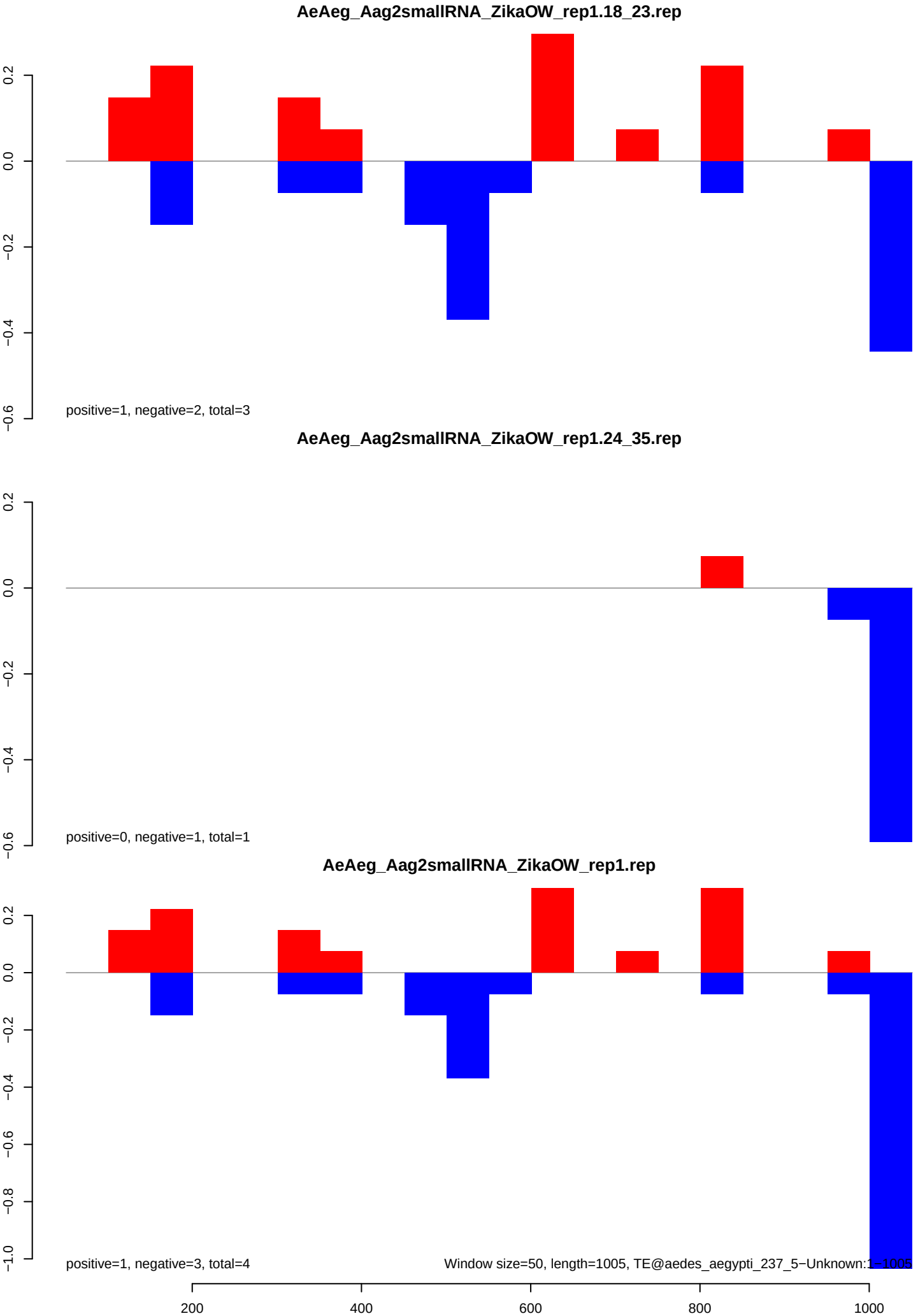

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=2, total=2
Window size=50, length=4978, TE@CR1−114_AAe:1−4978
0
1000
2000
3000
4000
5000

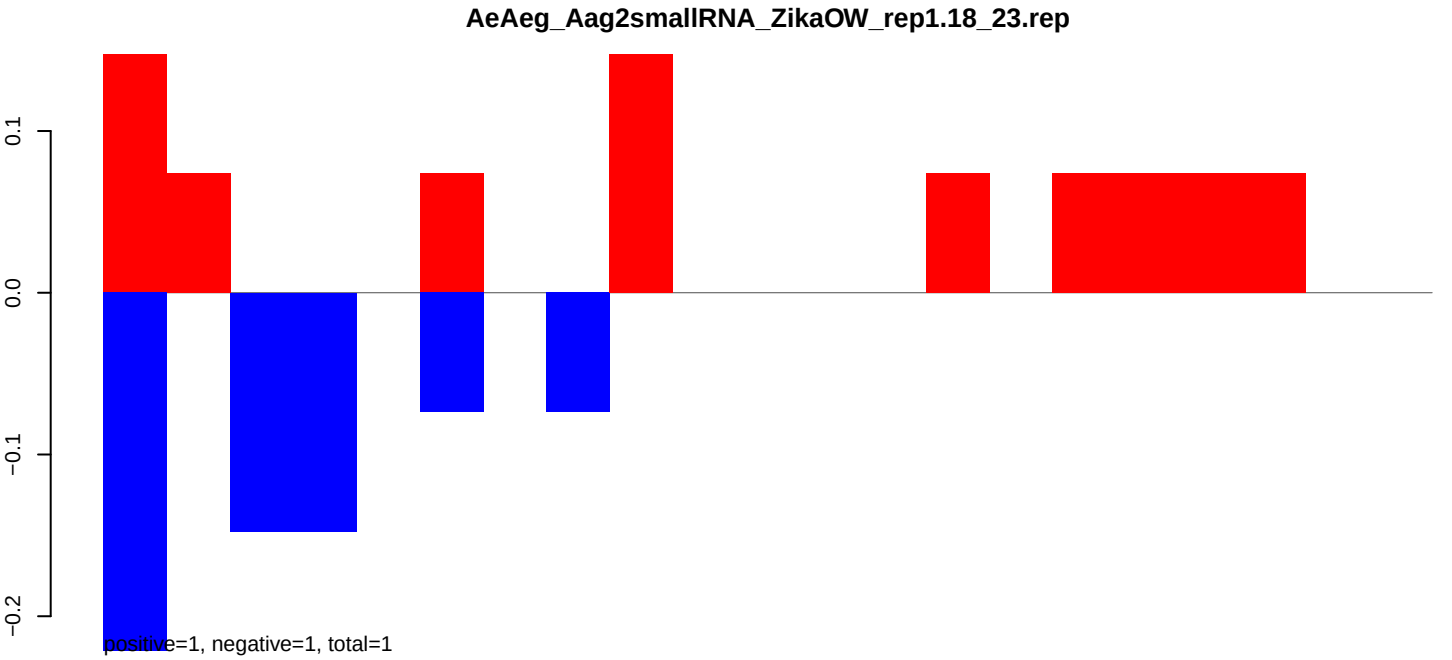

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1
Window size=50, length=6720, TE@BEL−197_AA−LTR−I:1−6720
0
1000
2000
3000
4000
5000
6000
7000

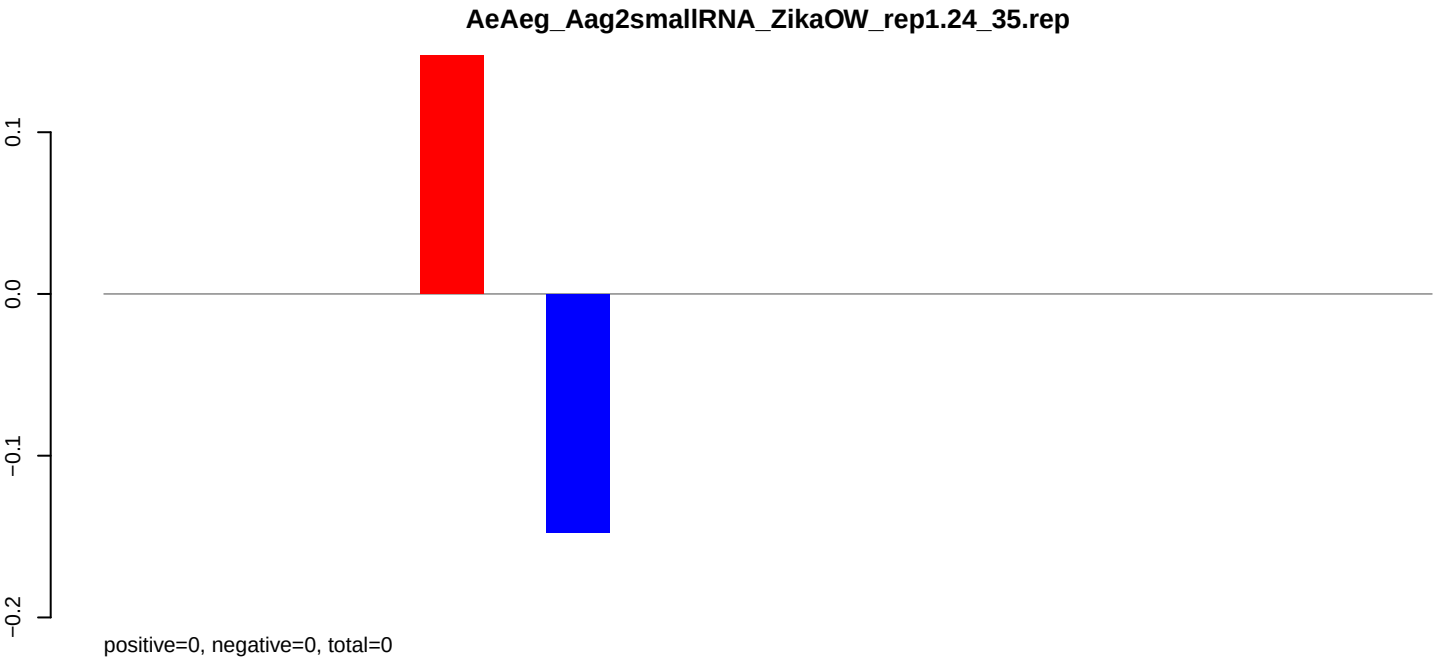

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2

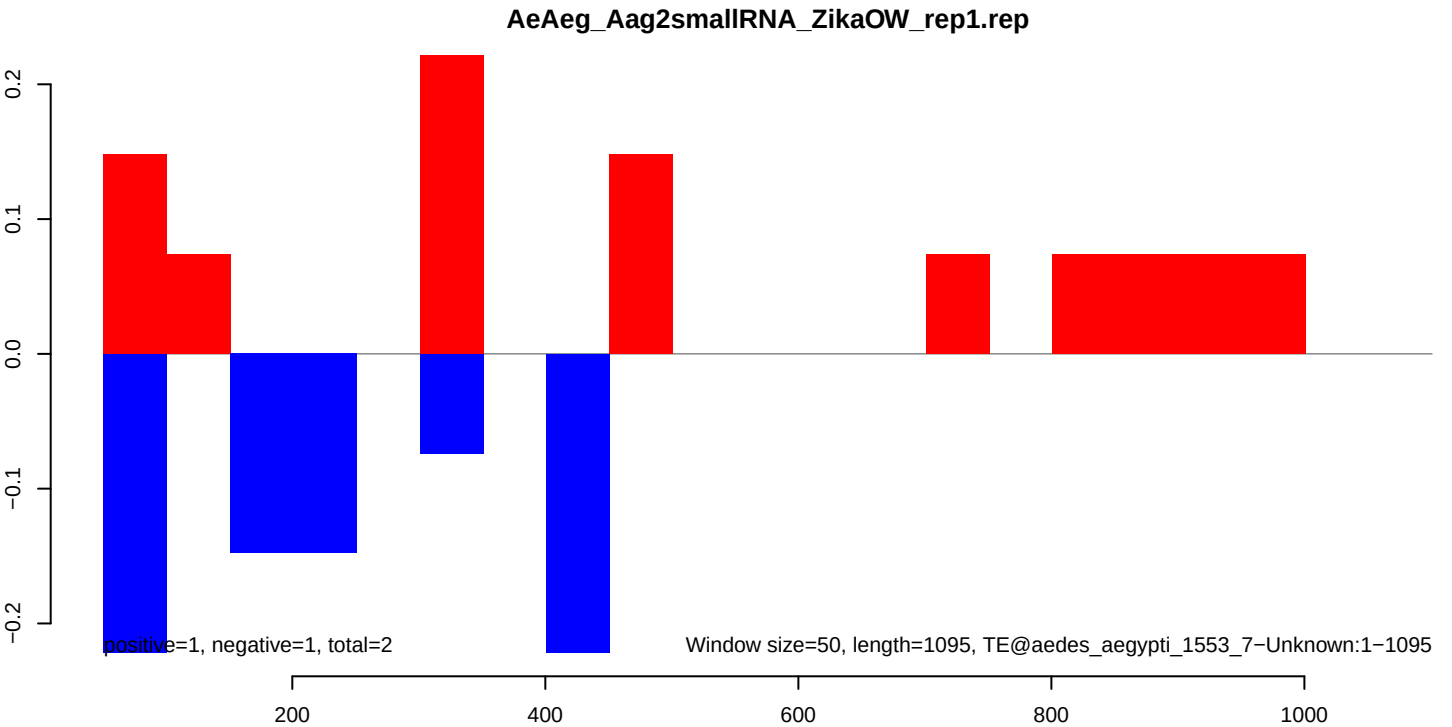

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0

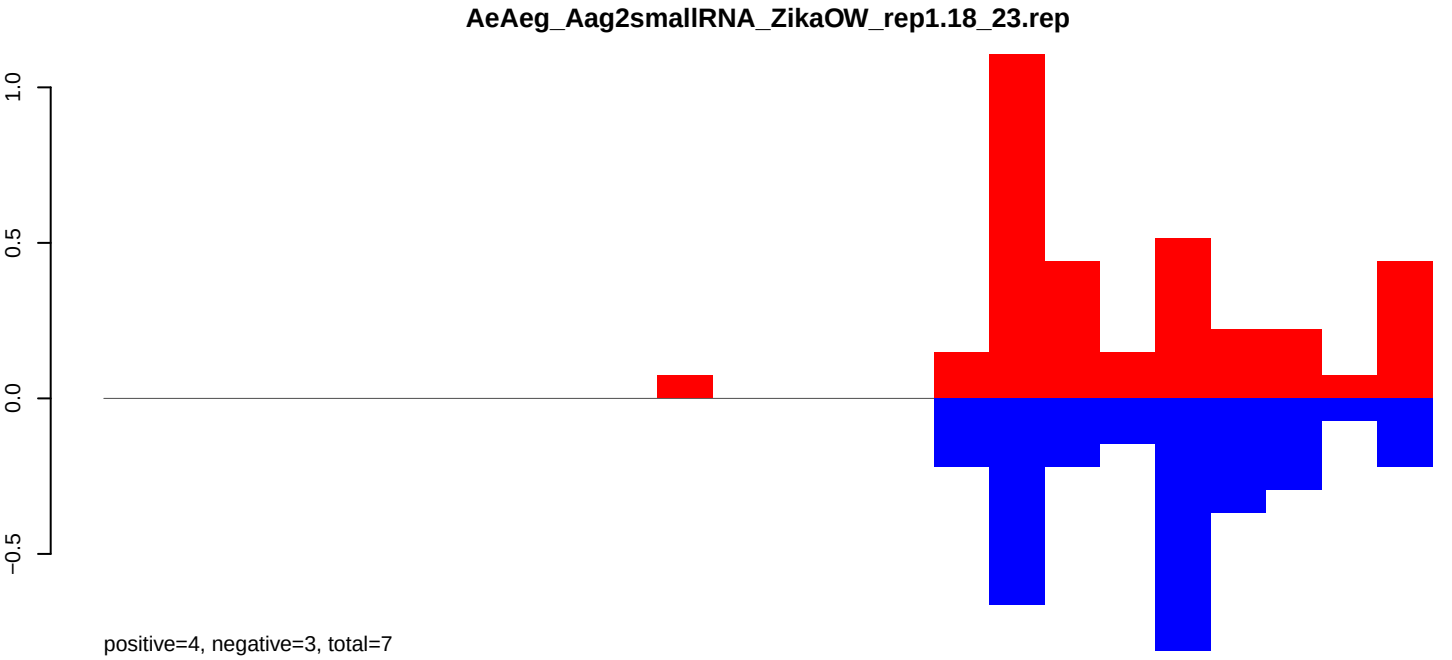

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=1186, TE@aedes_aegypti_3172_7−Unknown:1−1186
200
400
600
800
1000
1200

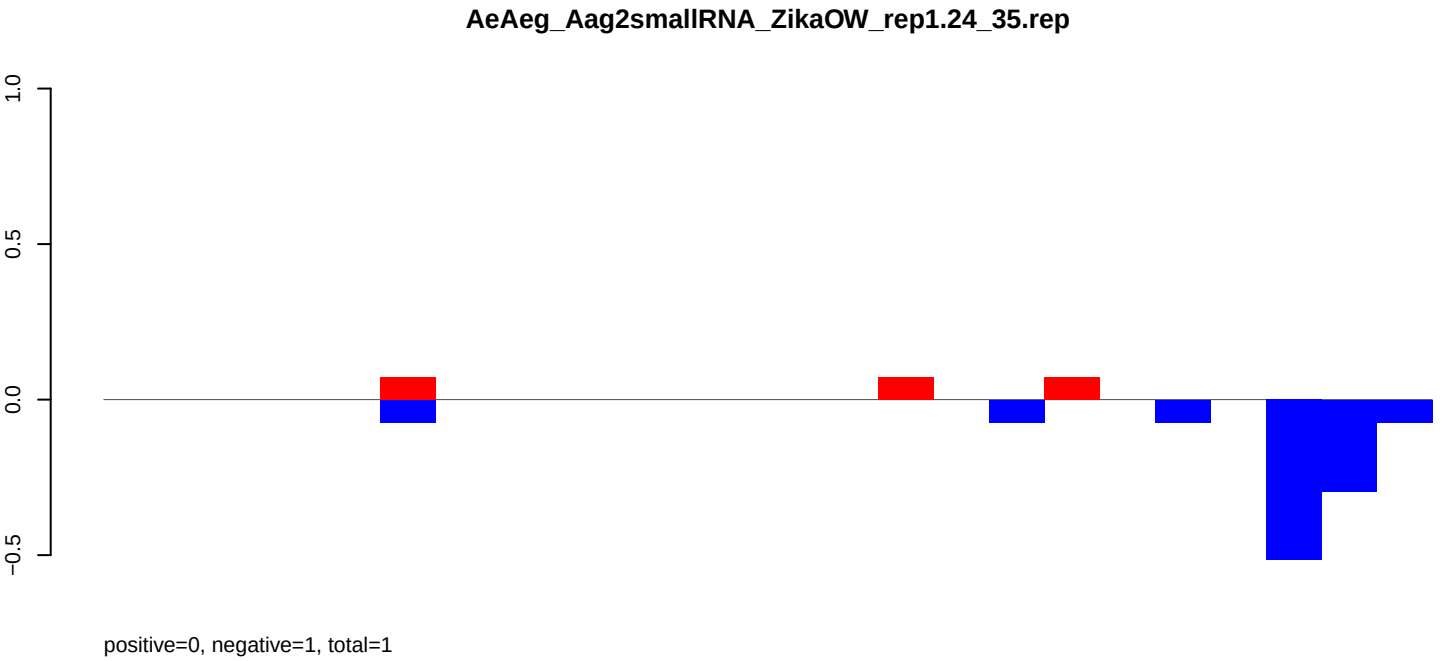

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=1, negative=3, total=4
Window size=50, length=1005, TE@aedes_aegypti_237_5−Unknown:1−1005
200
400
600
800
1000

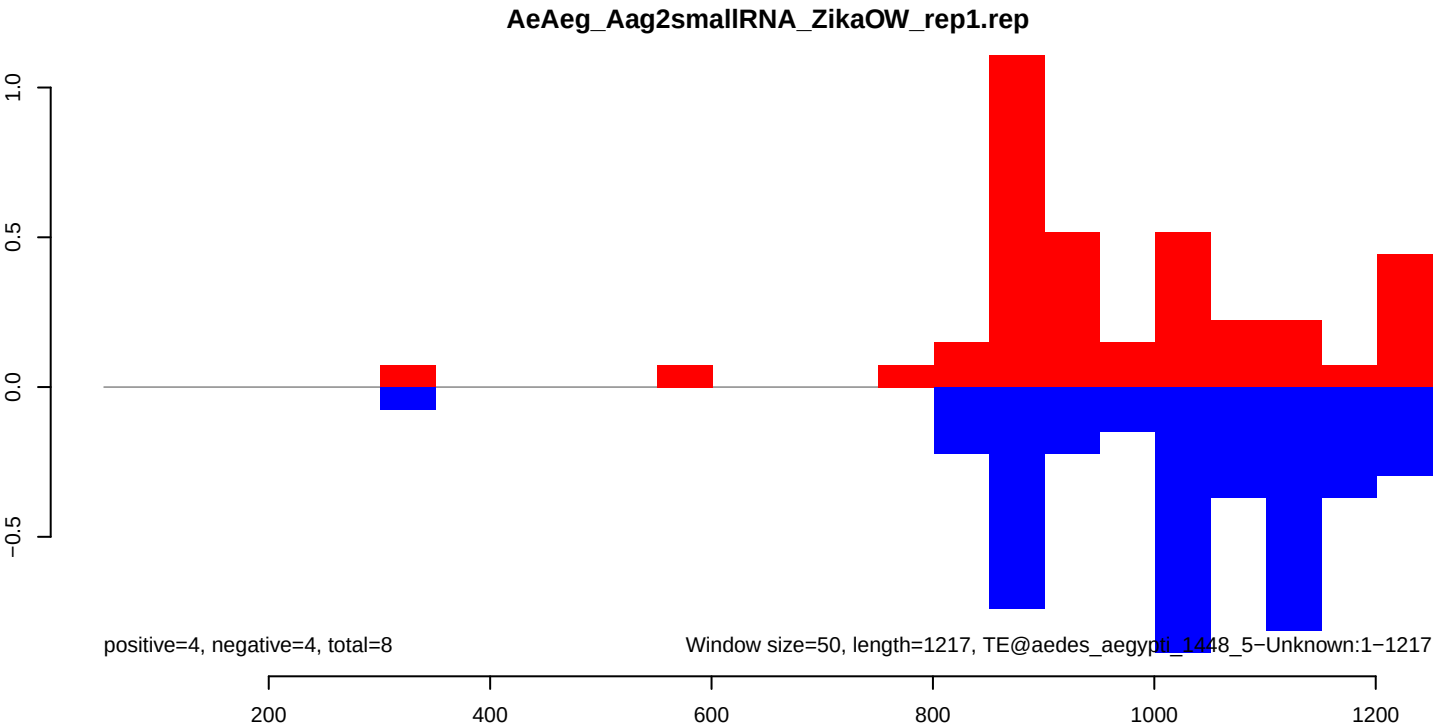

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=1

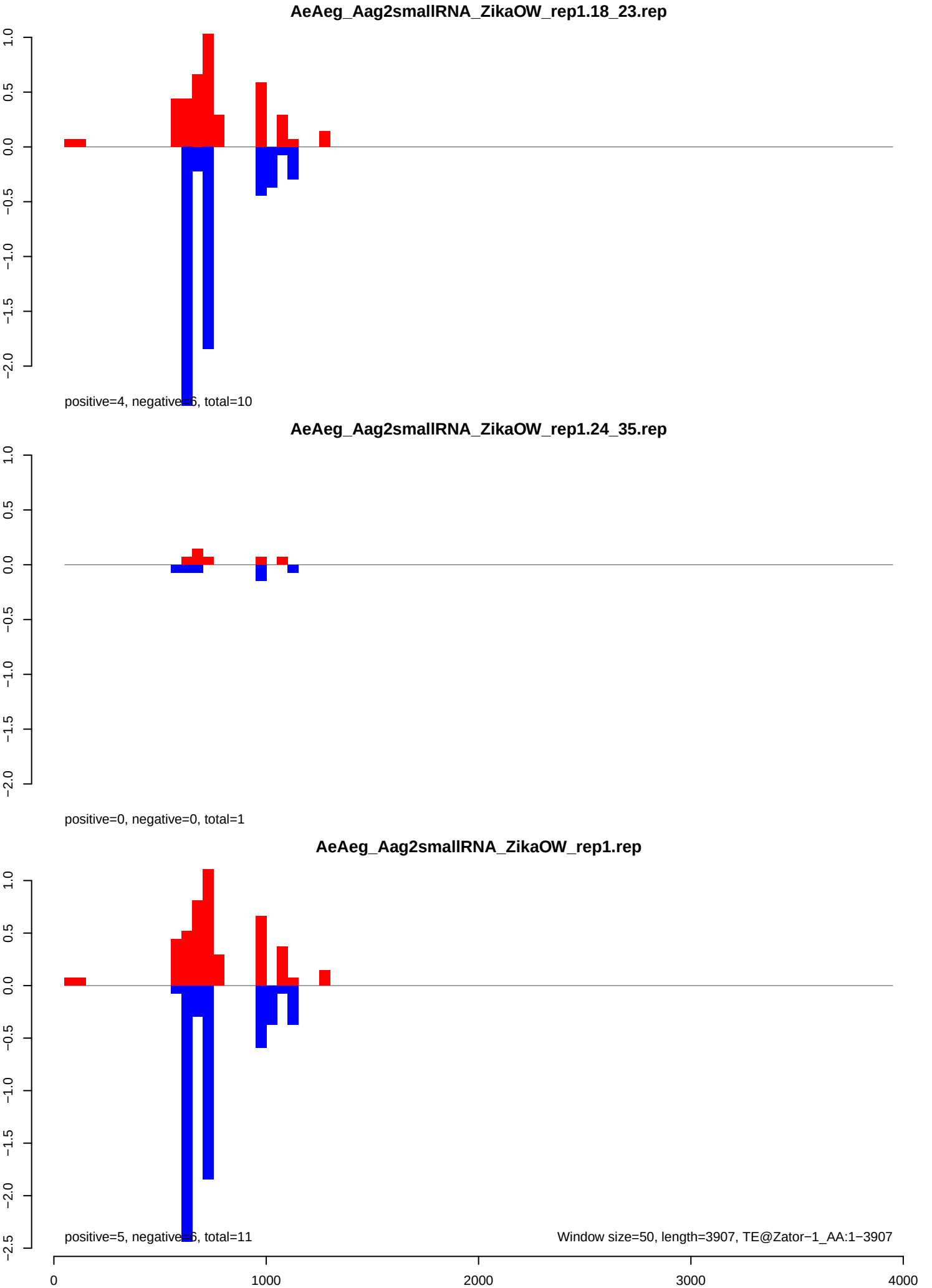

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

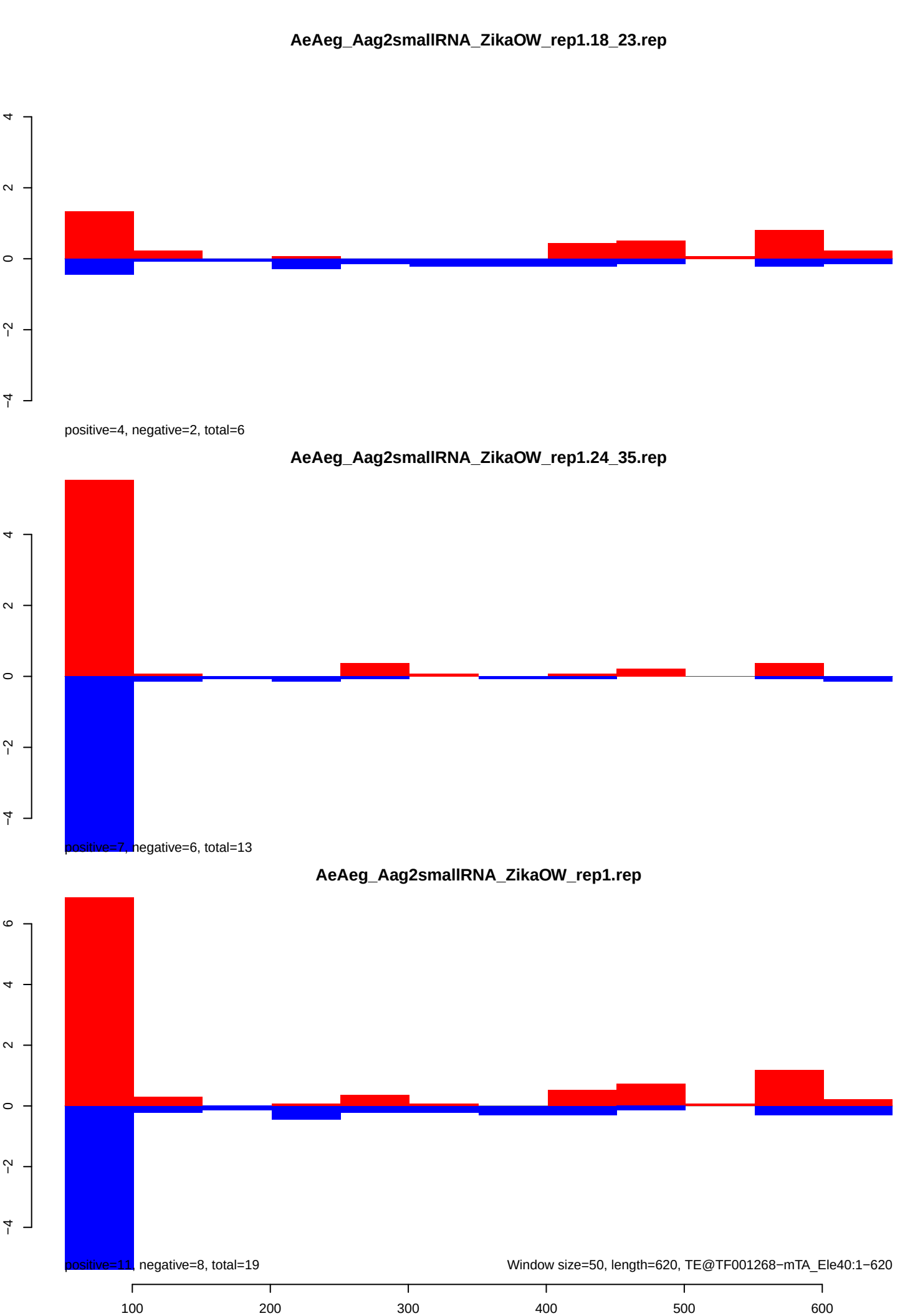

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=1095, TE@aedes_aegypti_1553_7−Unknown:1−1095
200
400
600
800
1000

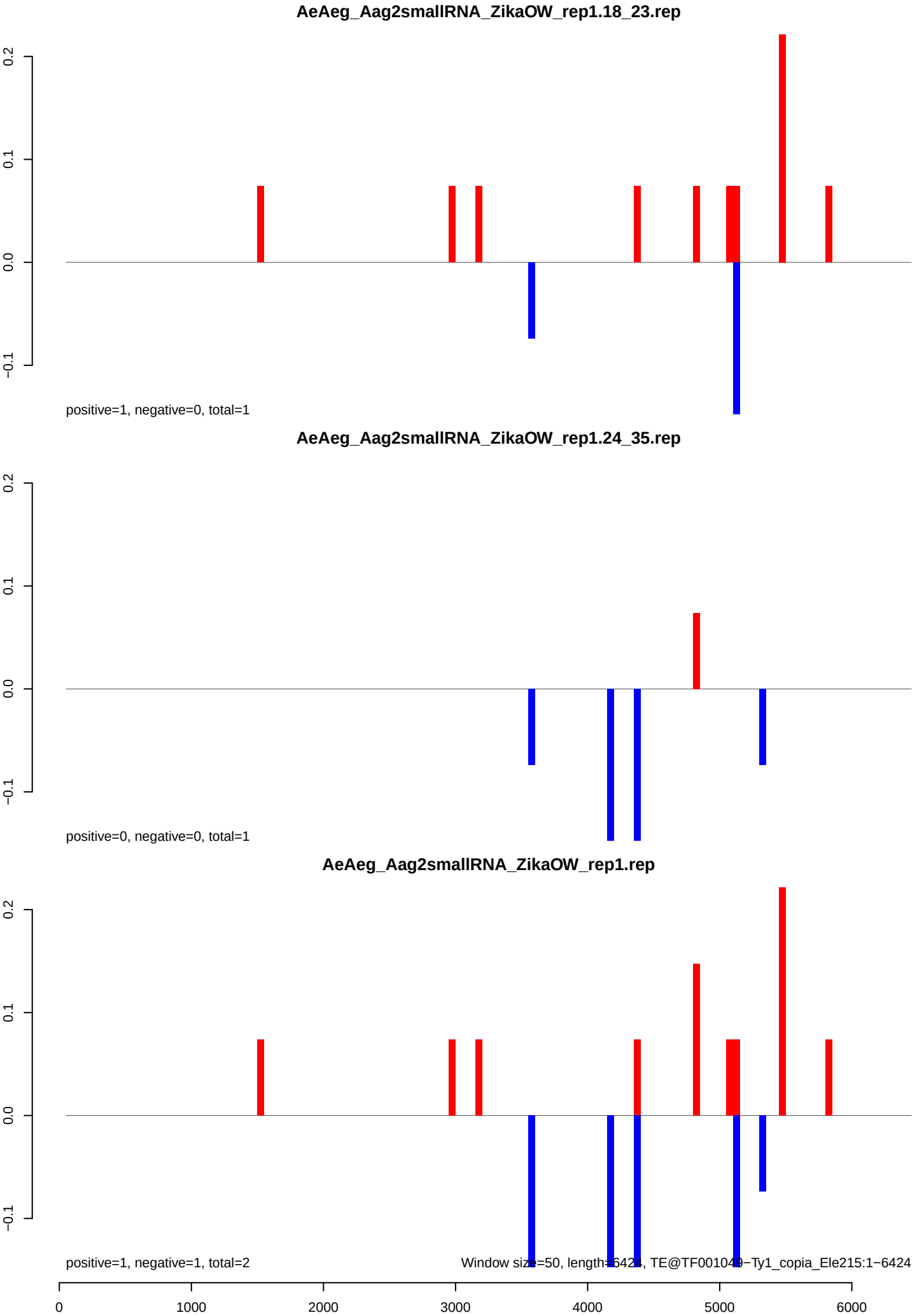

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=7

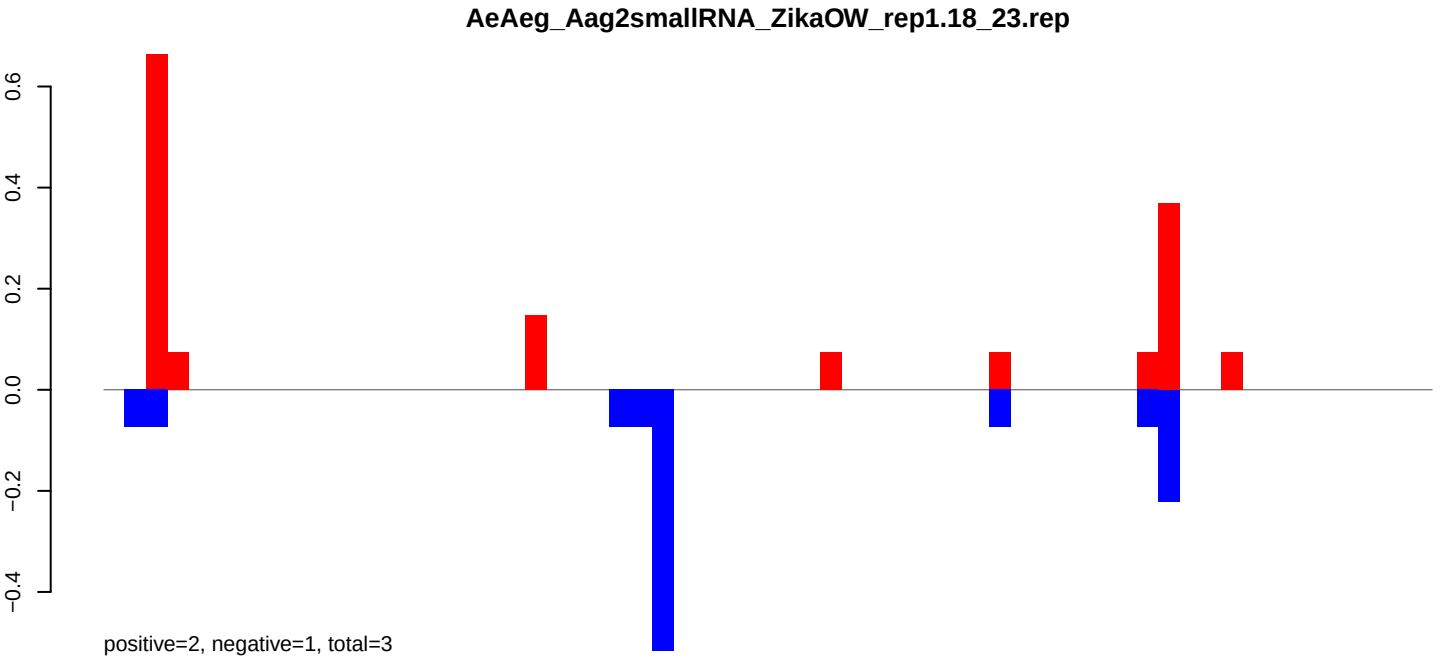

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=0, negative=1, total=1

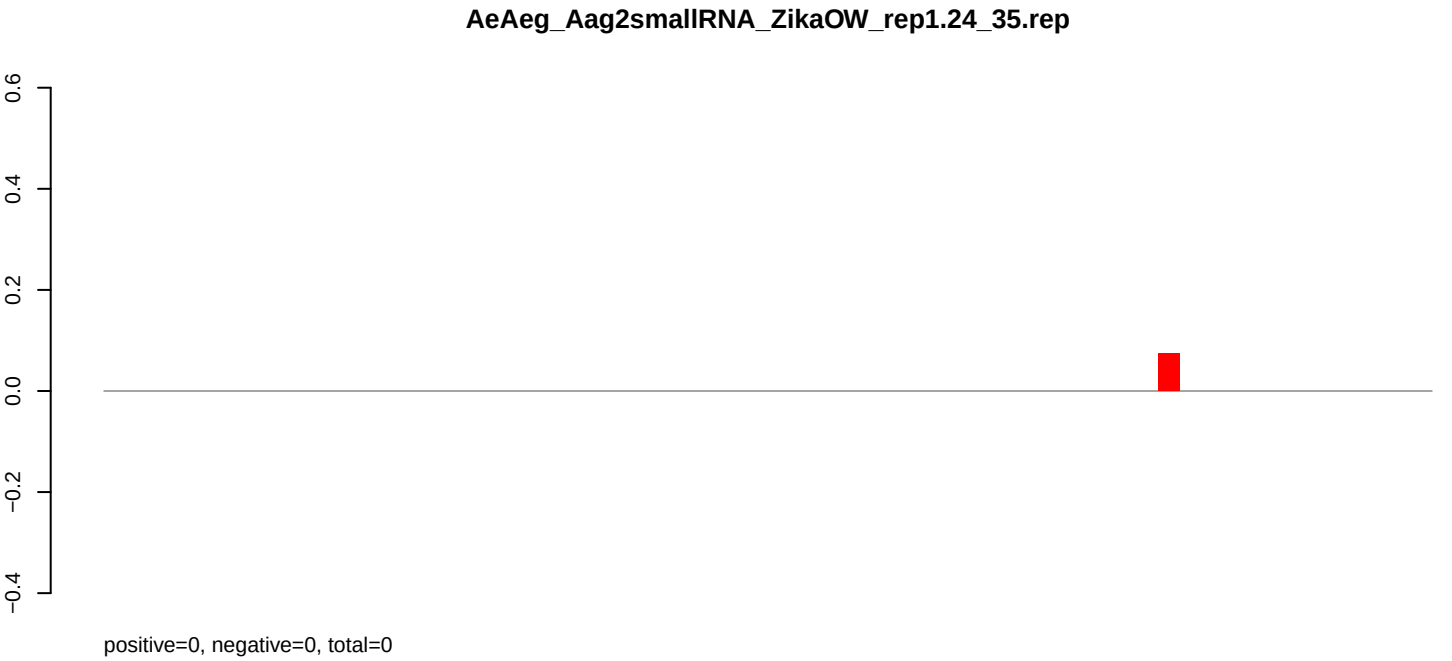

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=4, negative=4, total=8
Window size=50, length=1217, TE@aedes_aegypti_1448_5−Unknown:1−1217
200
400
600
800
1000
1200

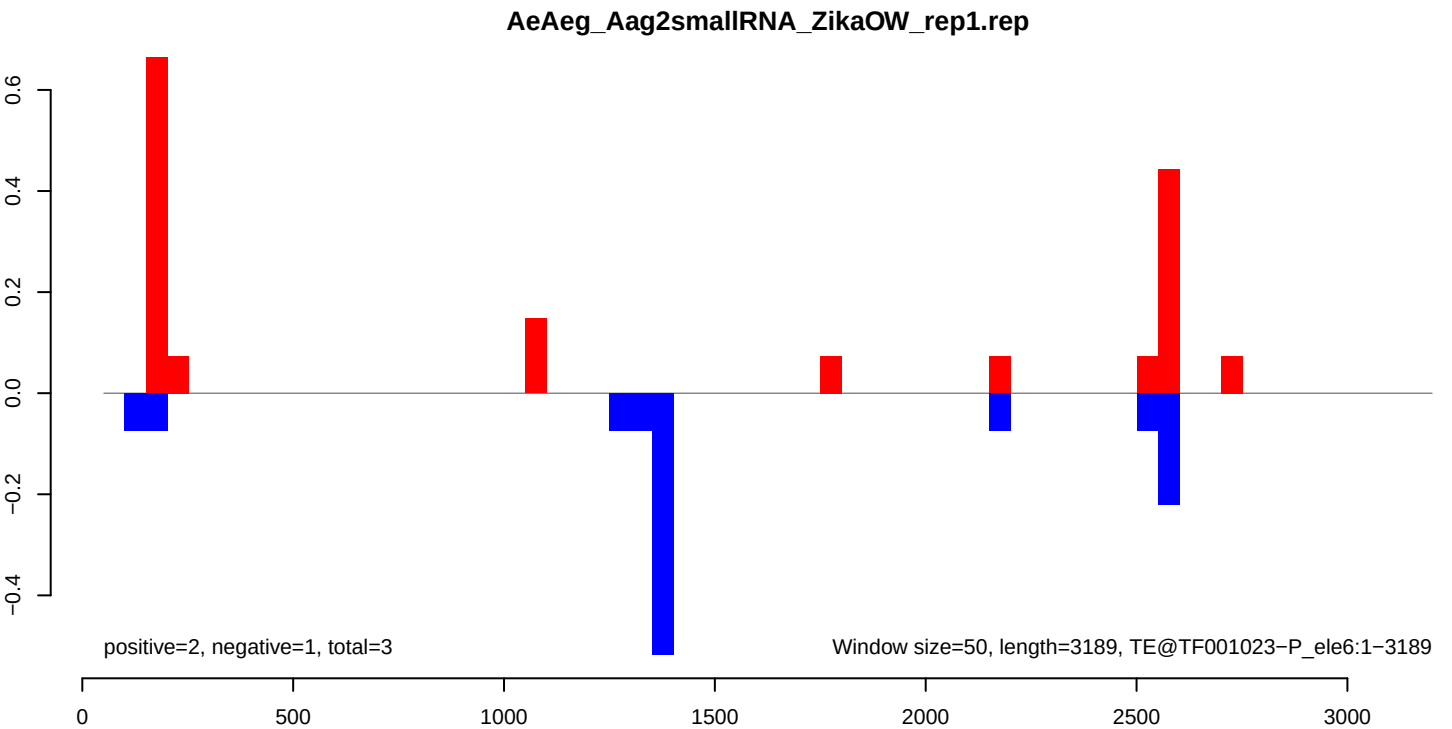

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=4, negative=6, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=5, negative=6, total=11
Window size=50, length=3907, TE@Zator−1_AA:1−3907
0
1000
2000
3000
4000

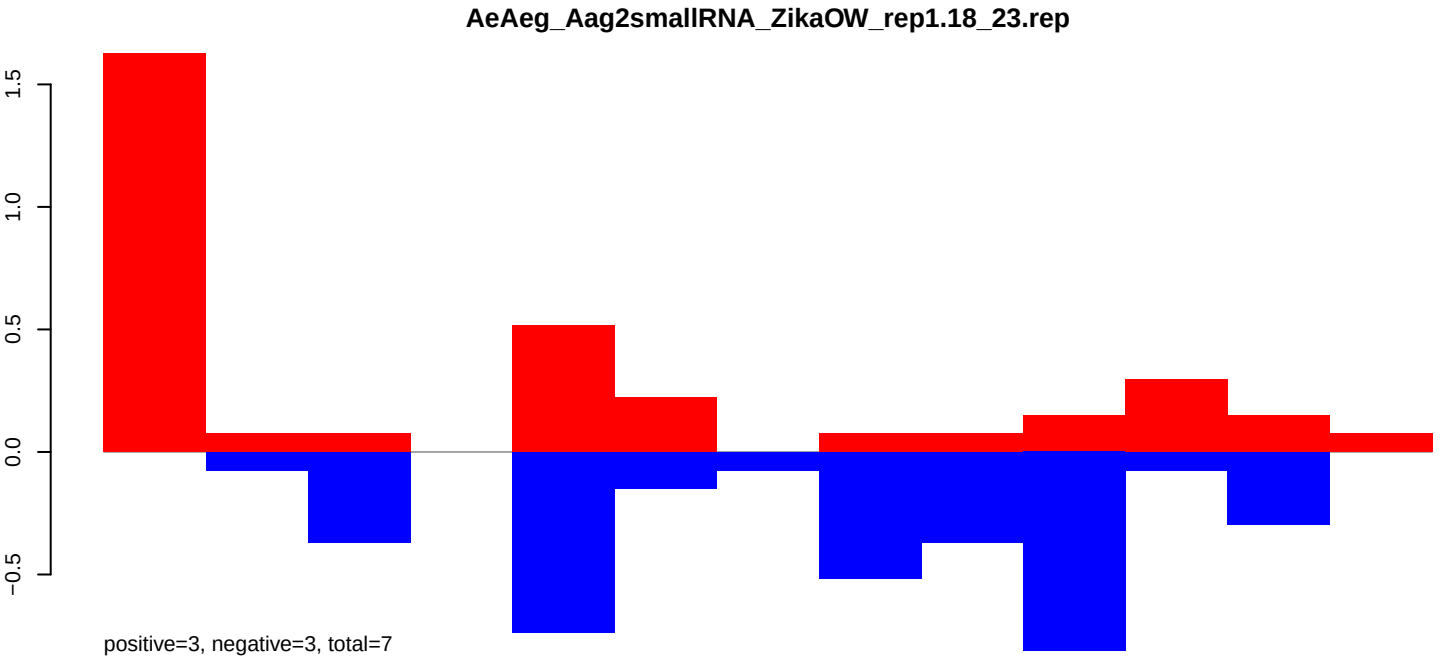

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=2, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=7, negative=6, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=11, negative=8, total=19
Window size=50, length=620, TE@TF001268−mTA_Ele40:1−620
100
200
300
400
500
600

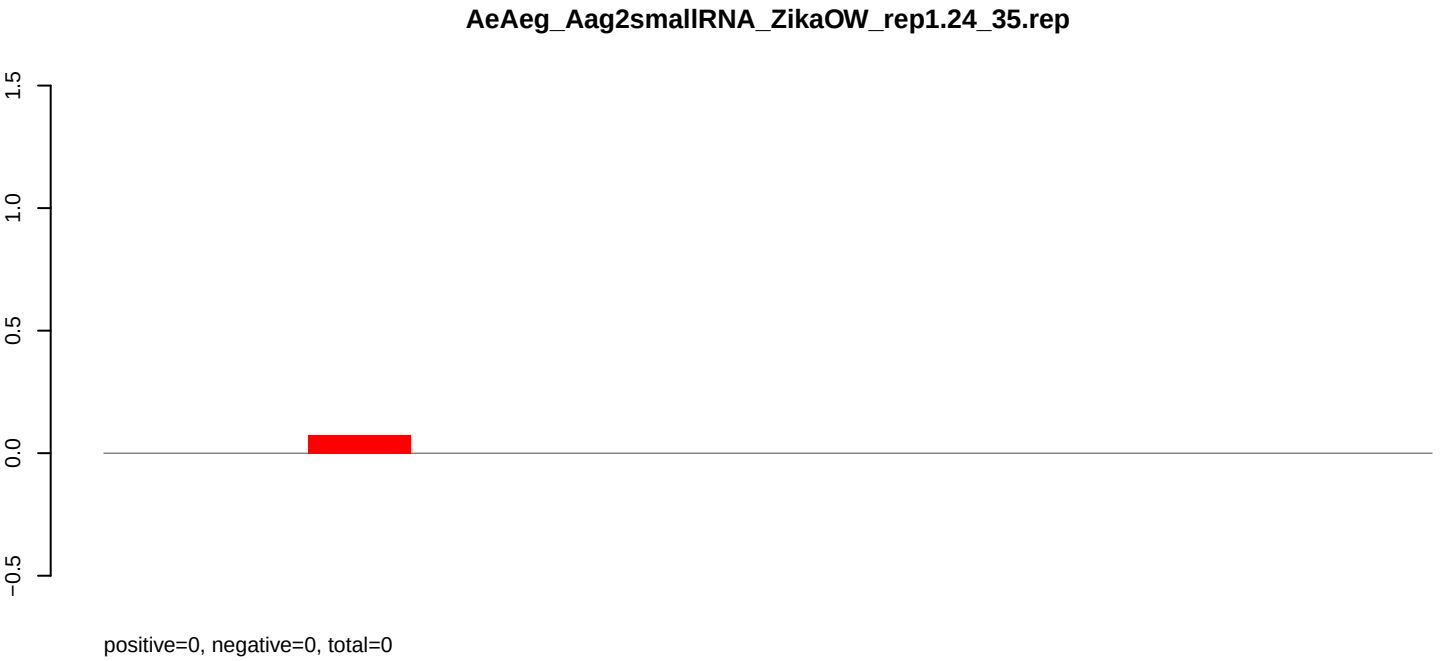

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=6424, TE@TF001049−Ty1_copia_Ele215:1−6424
0
1000
2000
3000
4000
5000
6000

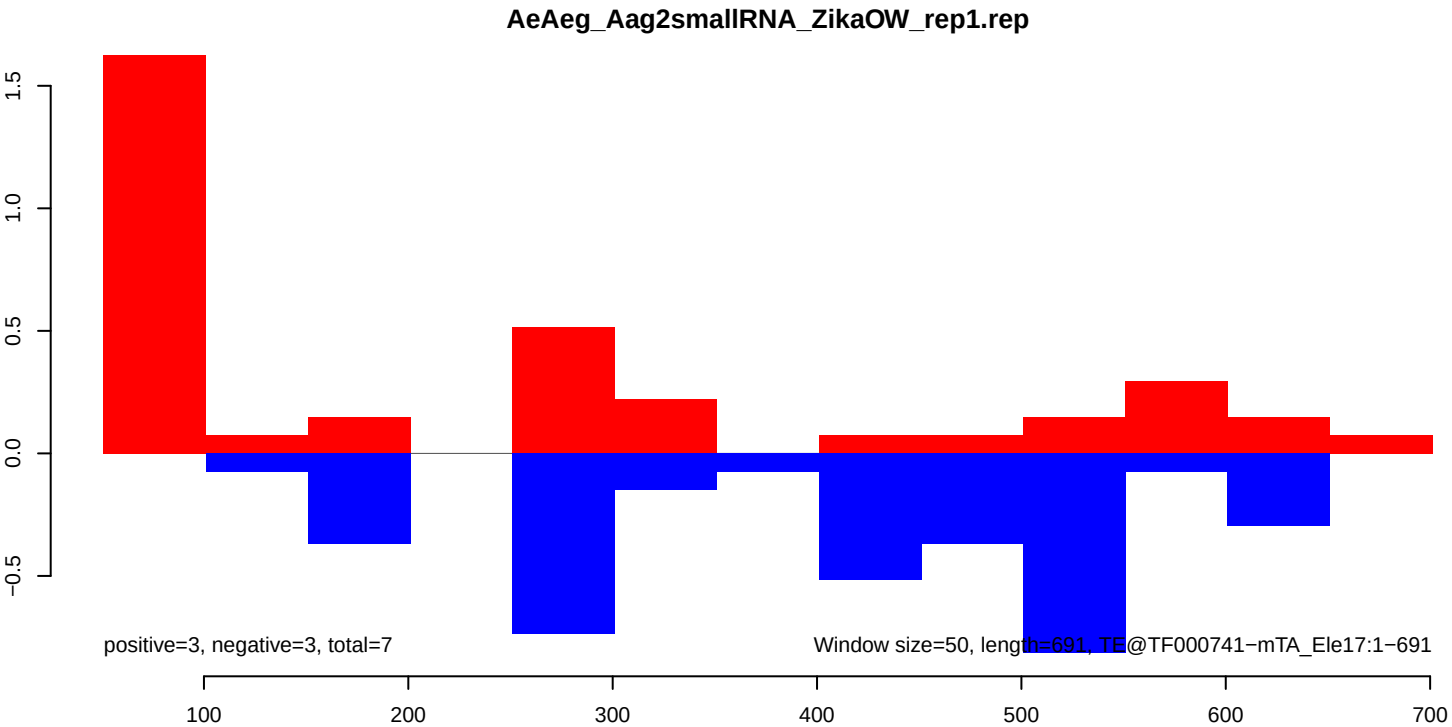

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=1, total=3

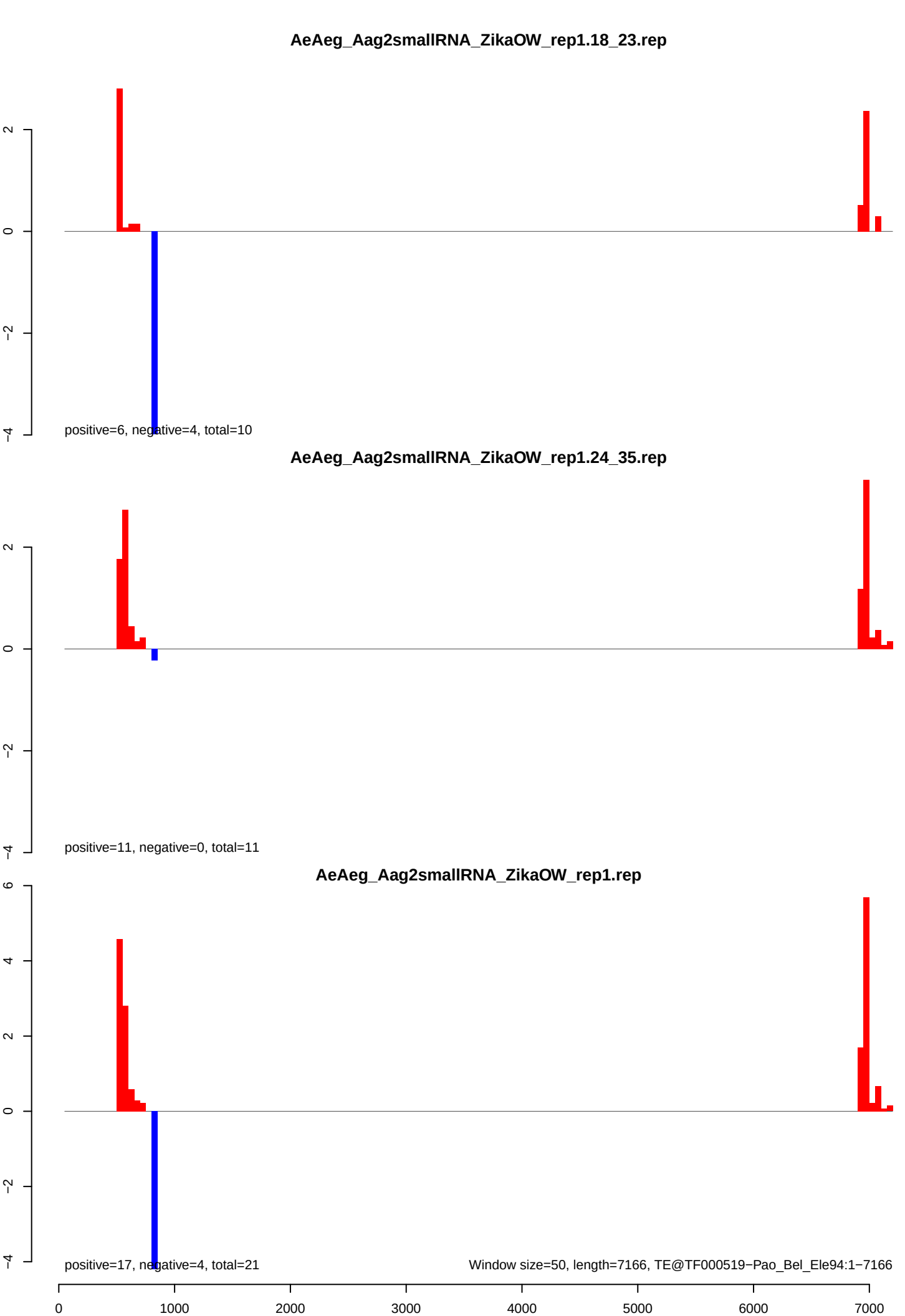

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0

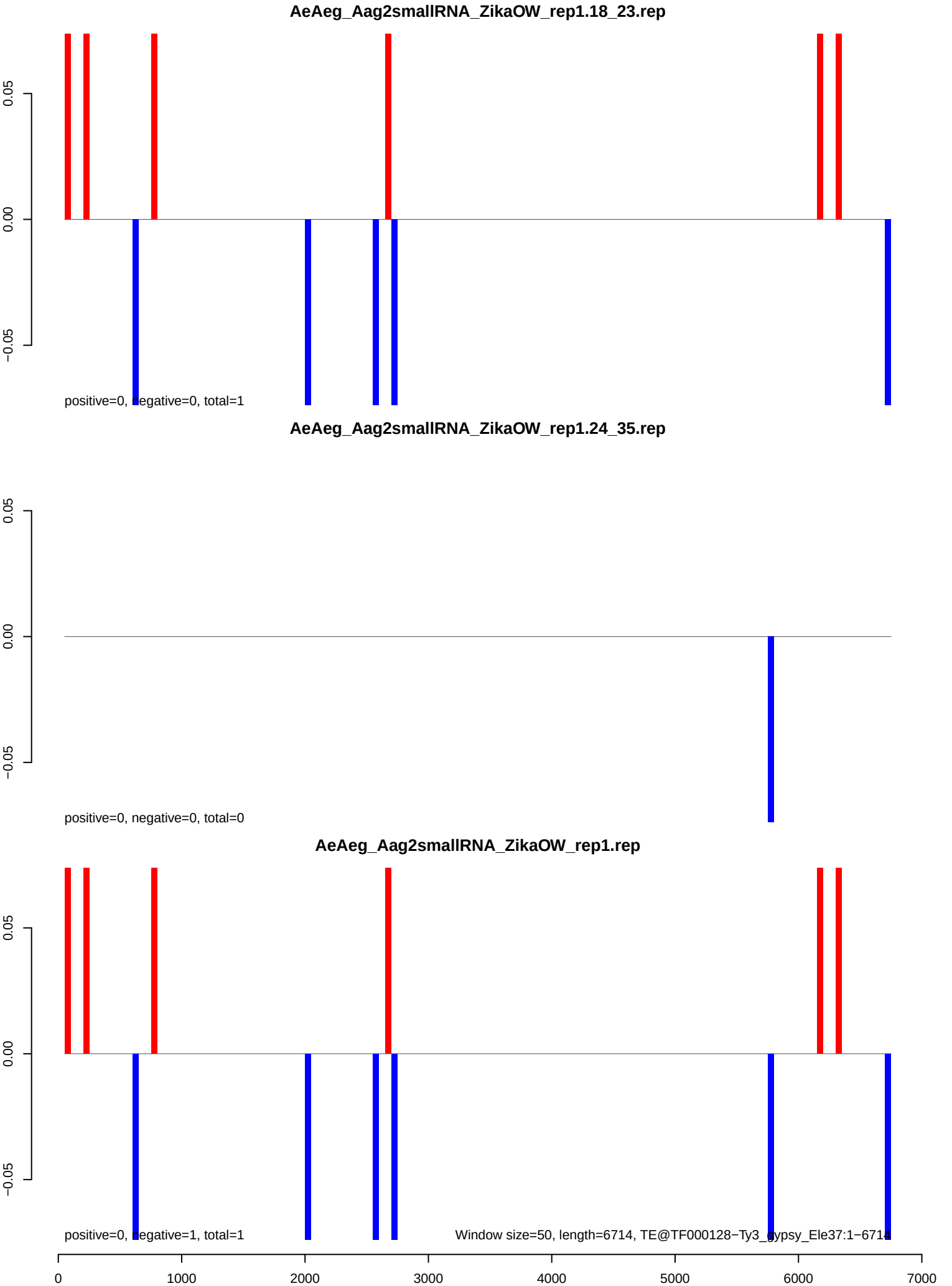

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=1, total=3
Window size=50, length=3189, TE@TF001023−P_ele6:1−3189
0
500
1000
1500
2000
2500
3000

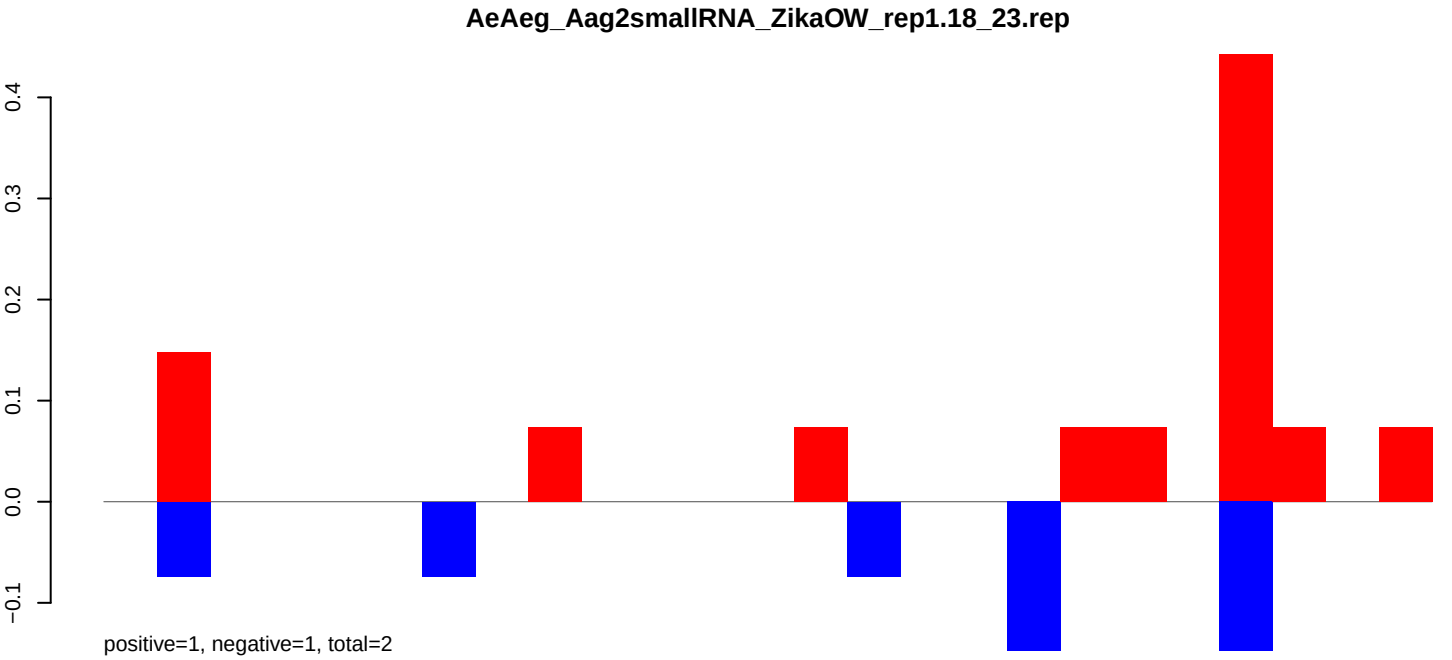

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=3, total=7

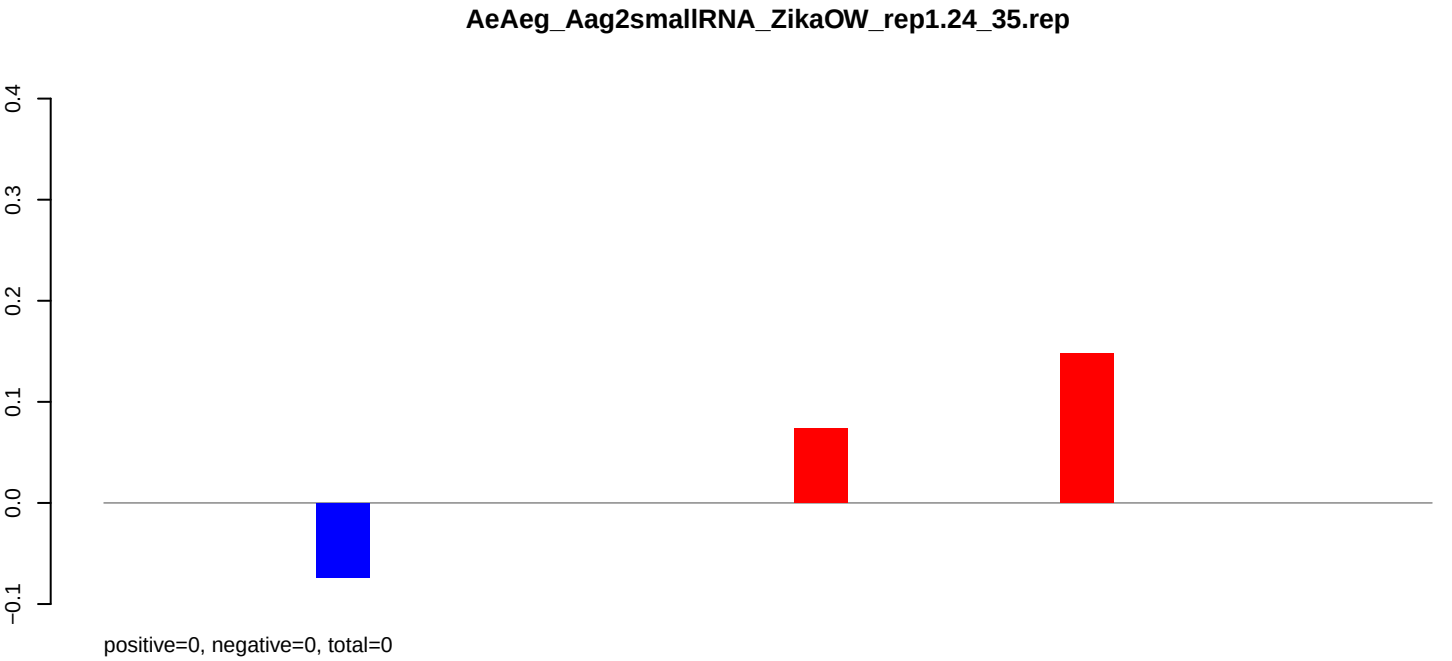

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=0

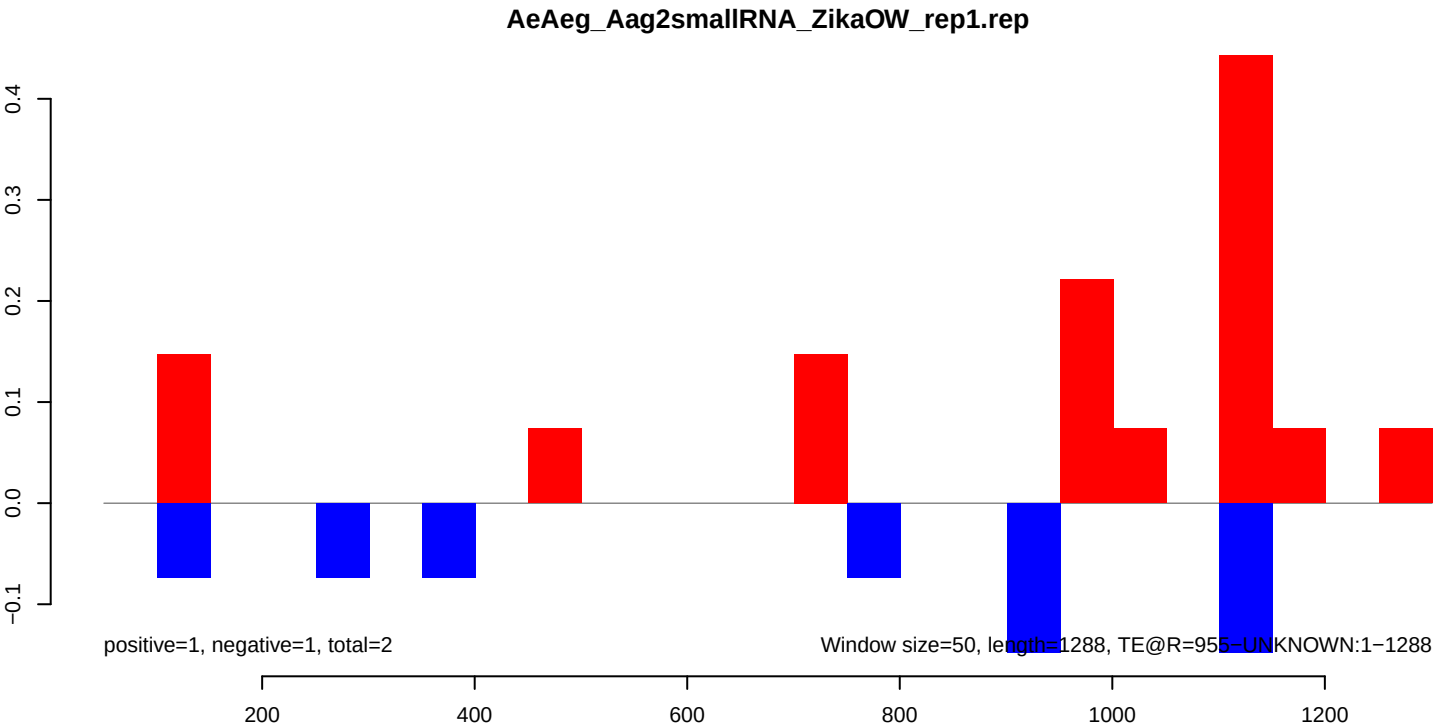

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=3, total=7
Window size=50, length=691, TE@TF000741−mTA_Ele17:1−691
100
200
300
400
500
600
700

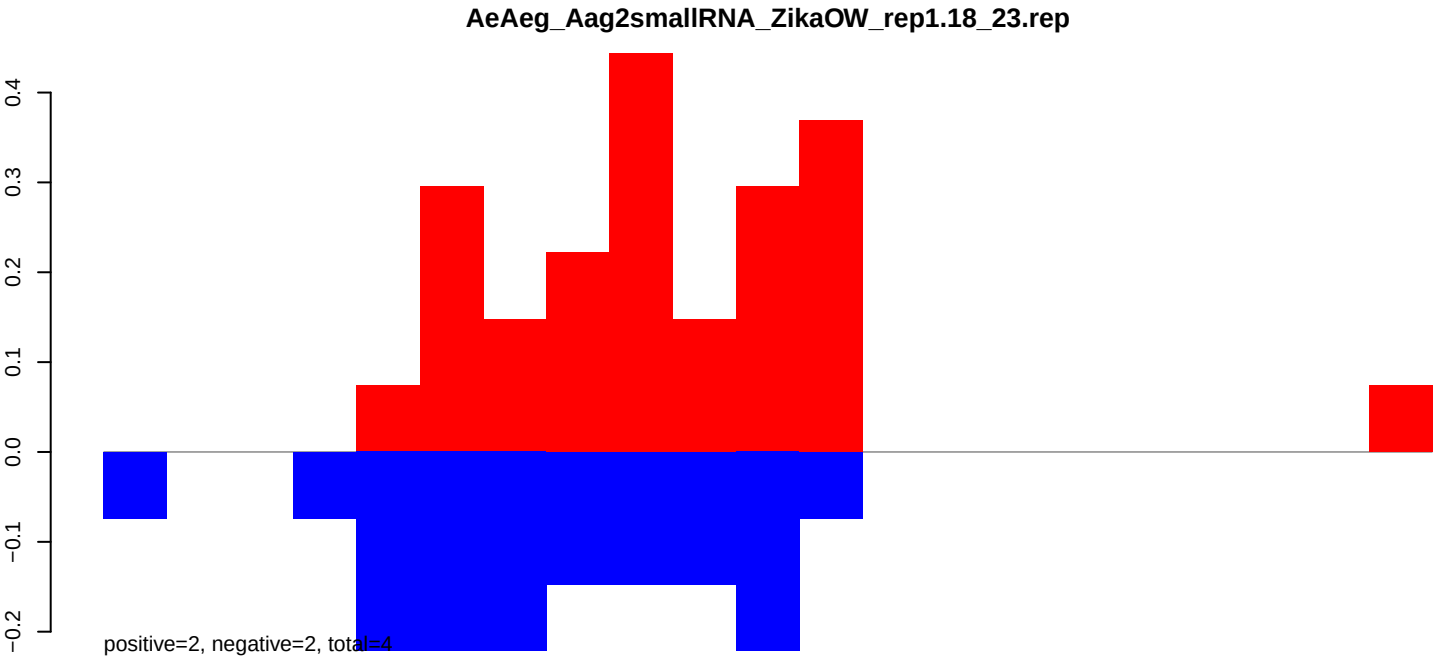

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=4, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=11, negative=0, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=17, negative=4, total=21
Window size=50, length=7166, TE@TF000519−Pao_Bel_Ele94:1−7166
0
1000
2000
3000
4000
5000
6000
7000

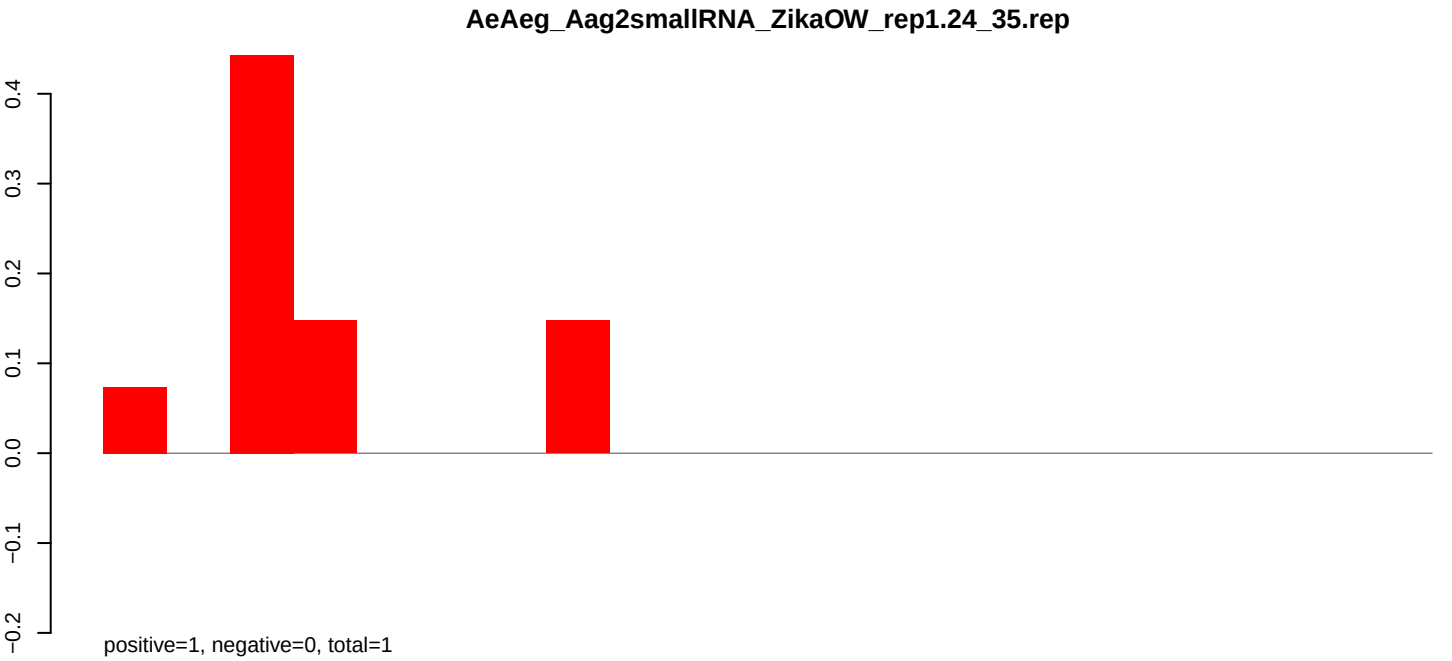

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=6714, TE@TF000128−Ty3_gypsy_Ele37:1−6714
0
1000
2000
3000
4000
5000
6000
7000

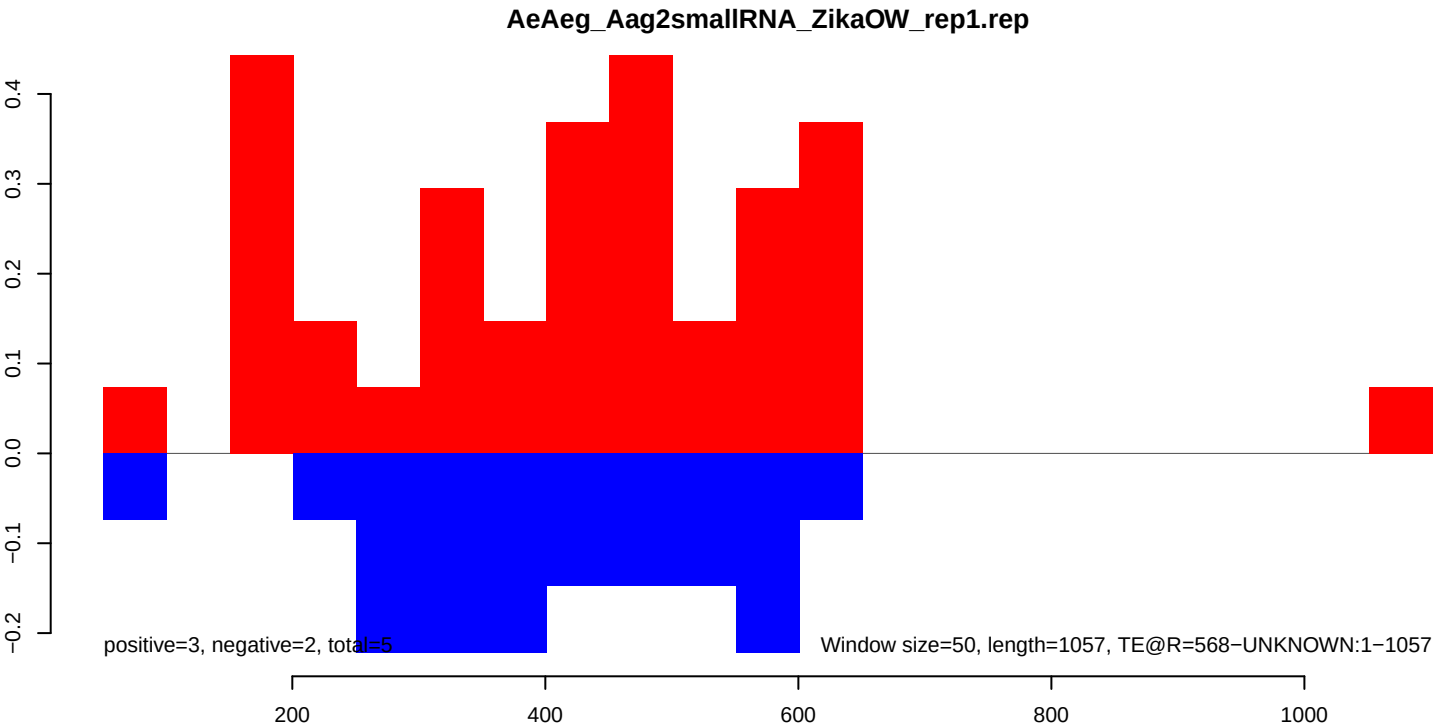

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2

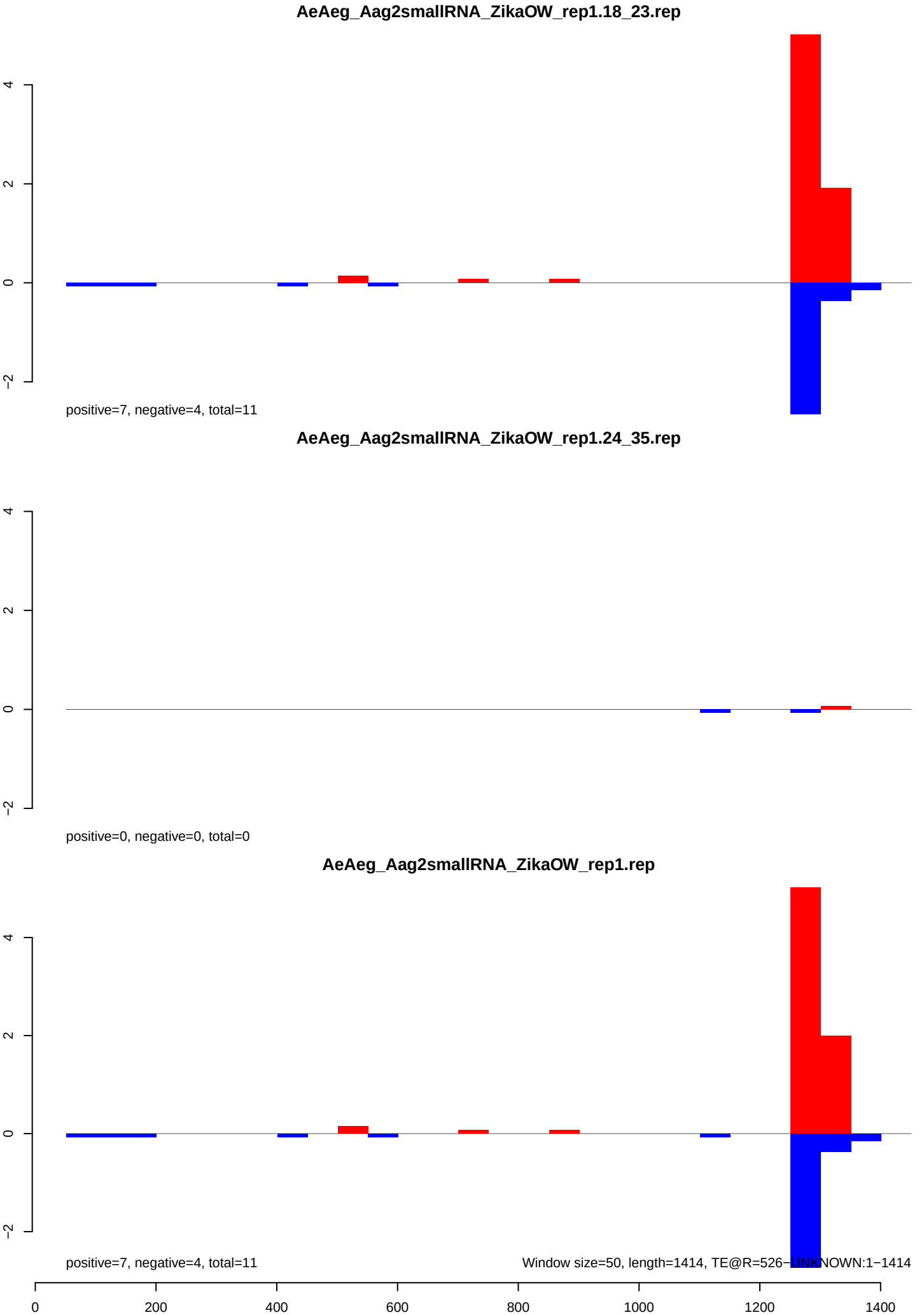

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0

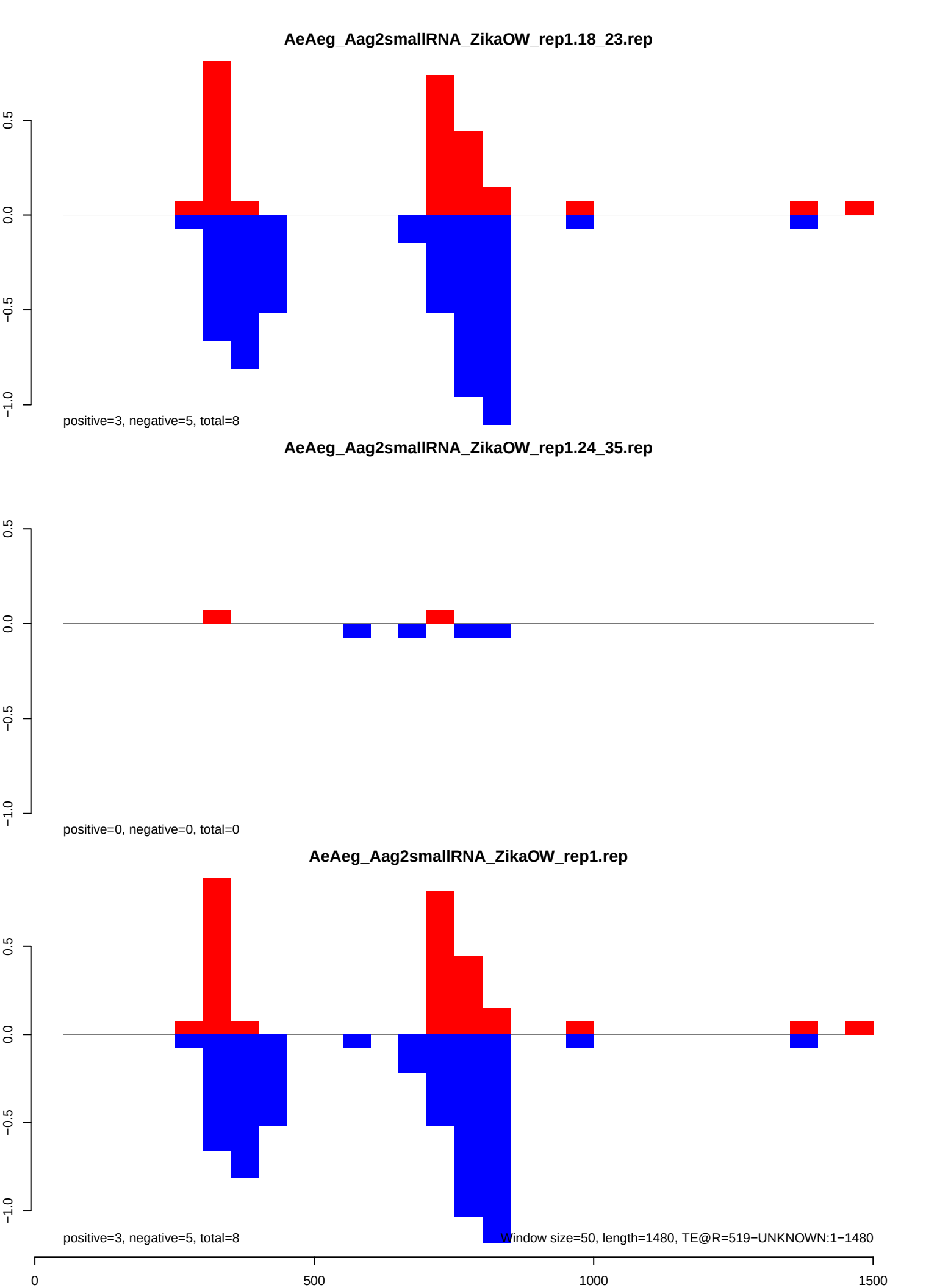

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=1288, TE@R=955−UNKNOWN:1−1288
200
400
600
800
1000
1200

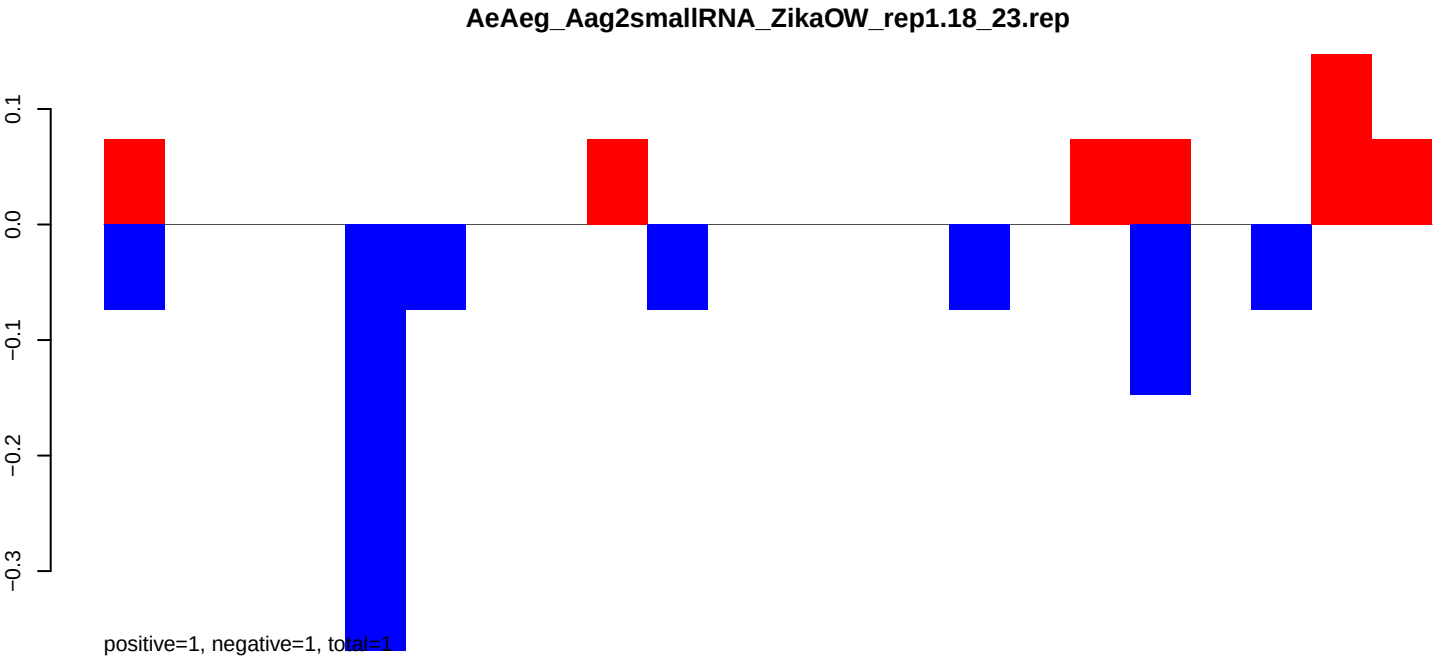

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=2, total=4


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1

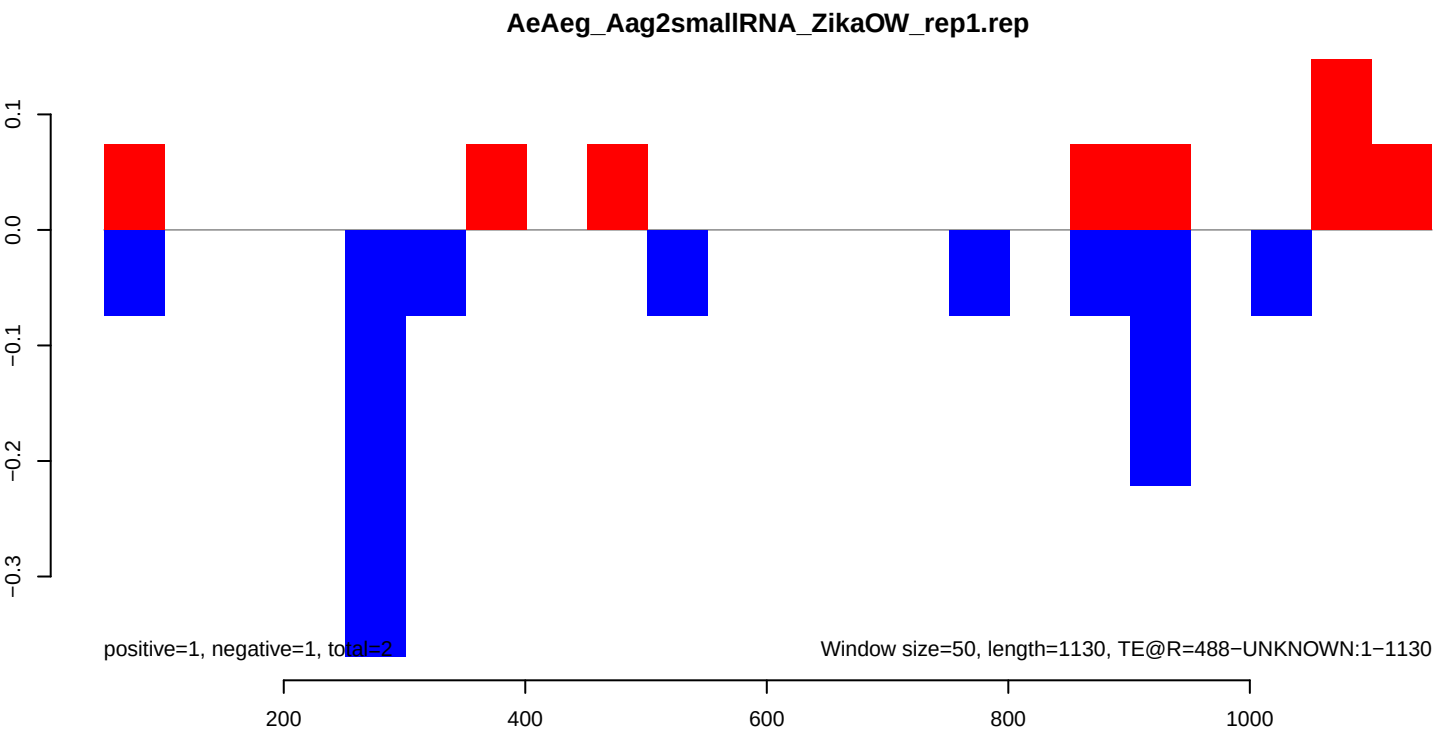

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=3, negative=2, total=5
Window size=50, length=1057, TE@R=568−UNKNOWN:1−1057
200
400
600
800
1000

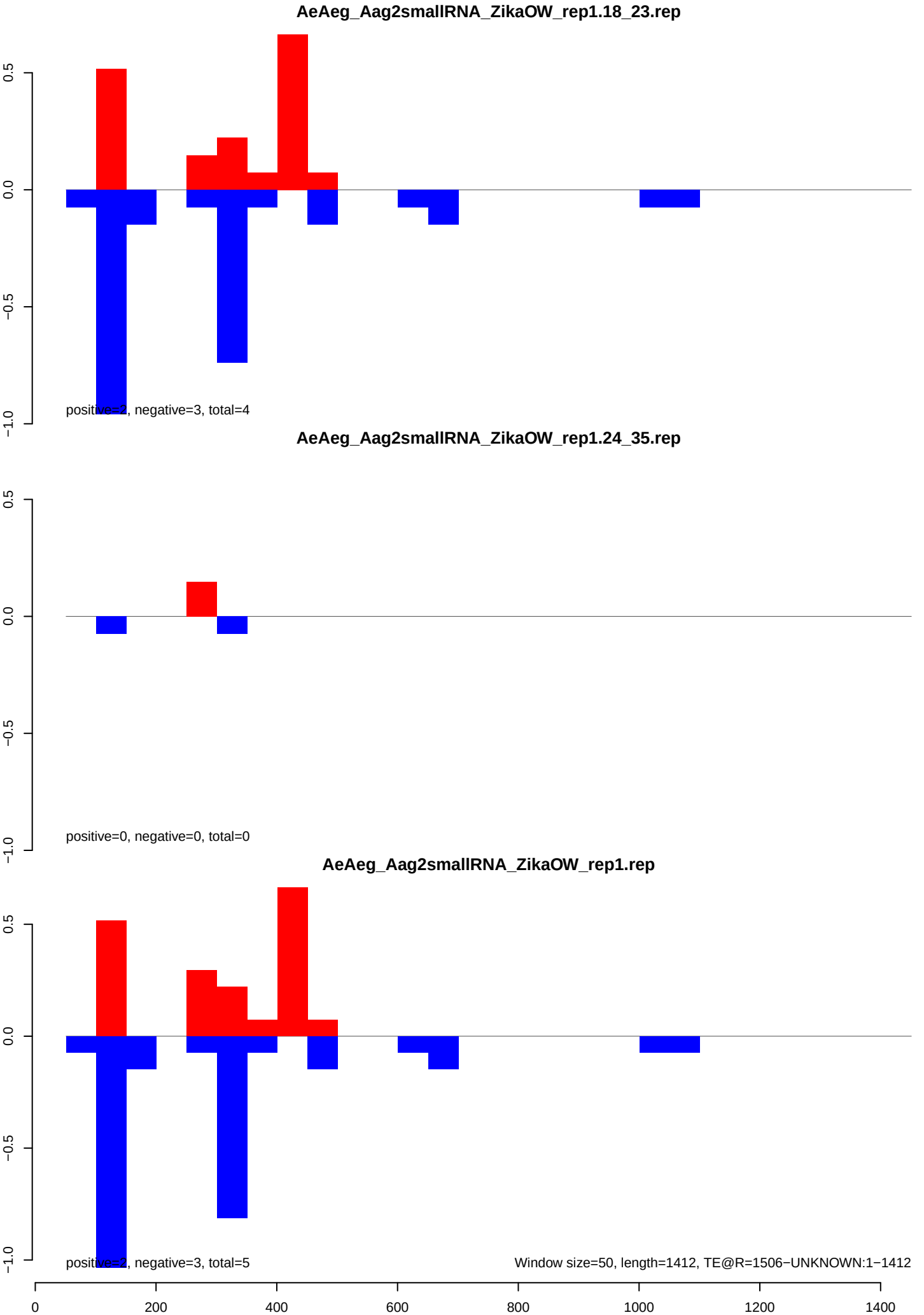

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
positive=7, negative=4, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
2
0
−2
positive=7, negative=4, total=11
Window size=50, length=1414, TE@R=526−UNKNOWN:1−1414
0
200
400
600
800
1000
1200
1400

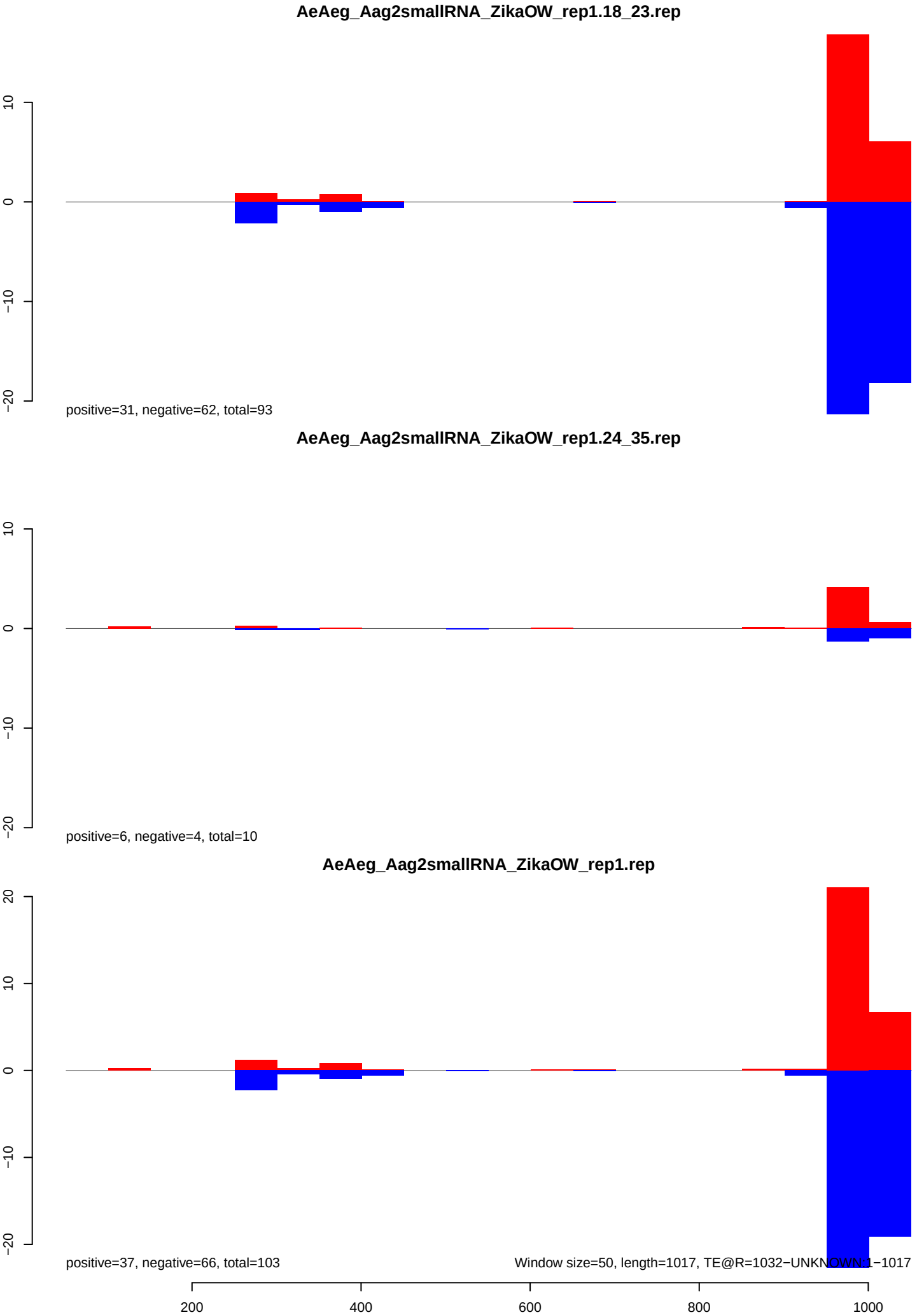

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=5, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=5, total=8
Window size=50, length=1480, TE@R=519−UNKNOWN:1−1480
0
500
1000
1500

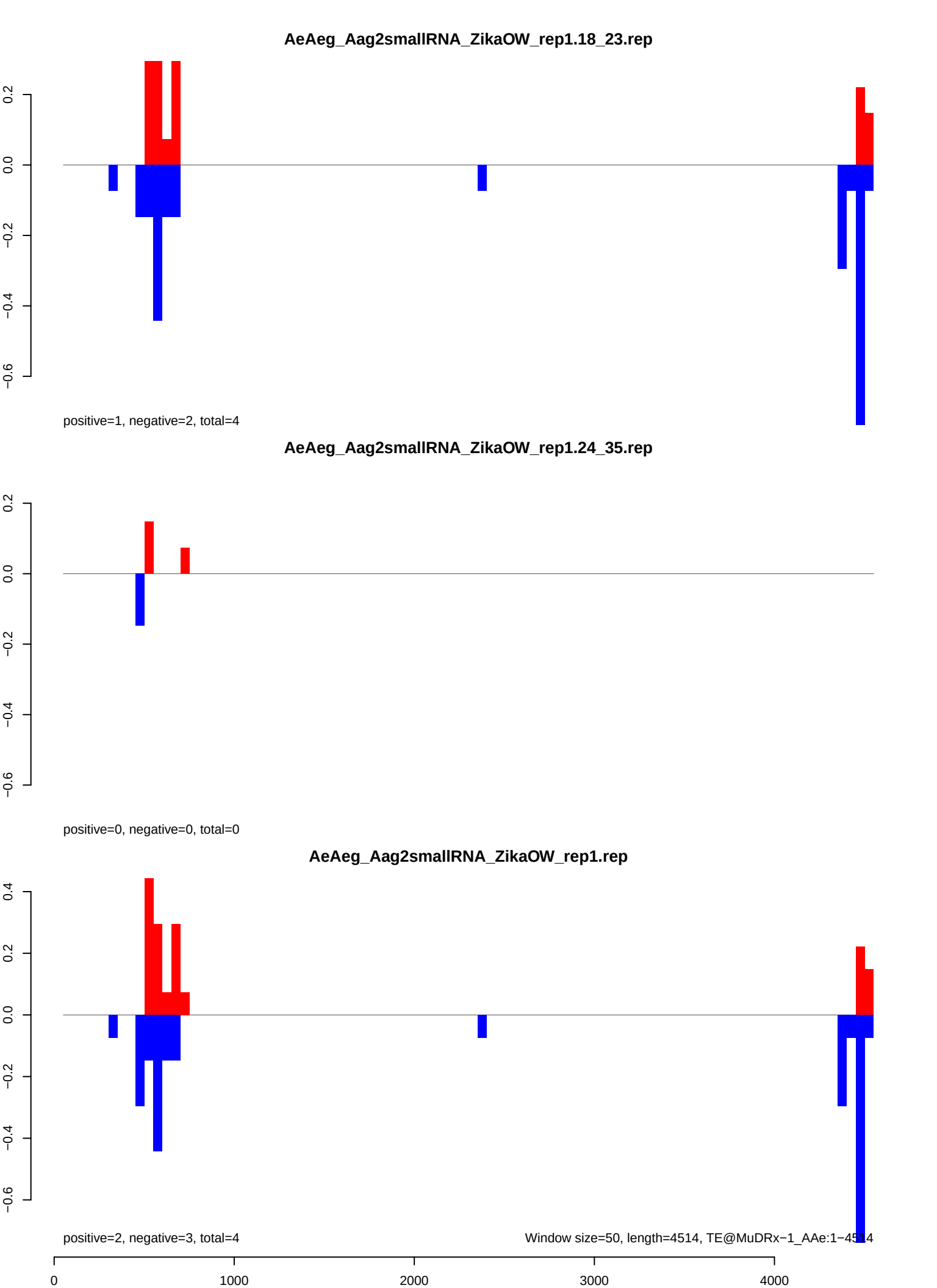

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1

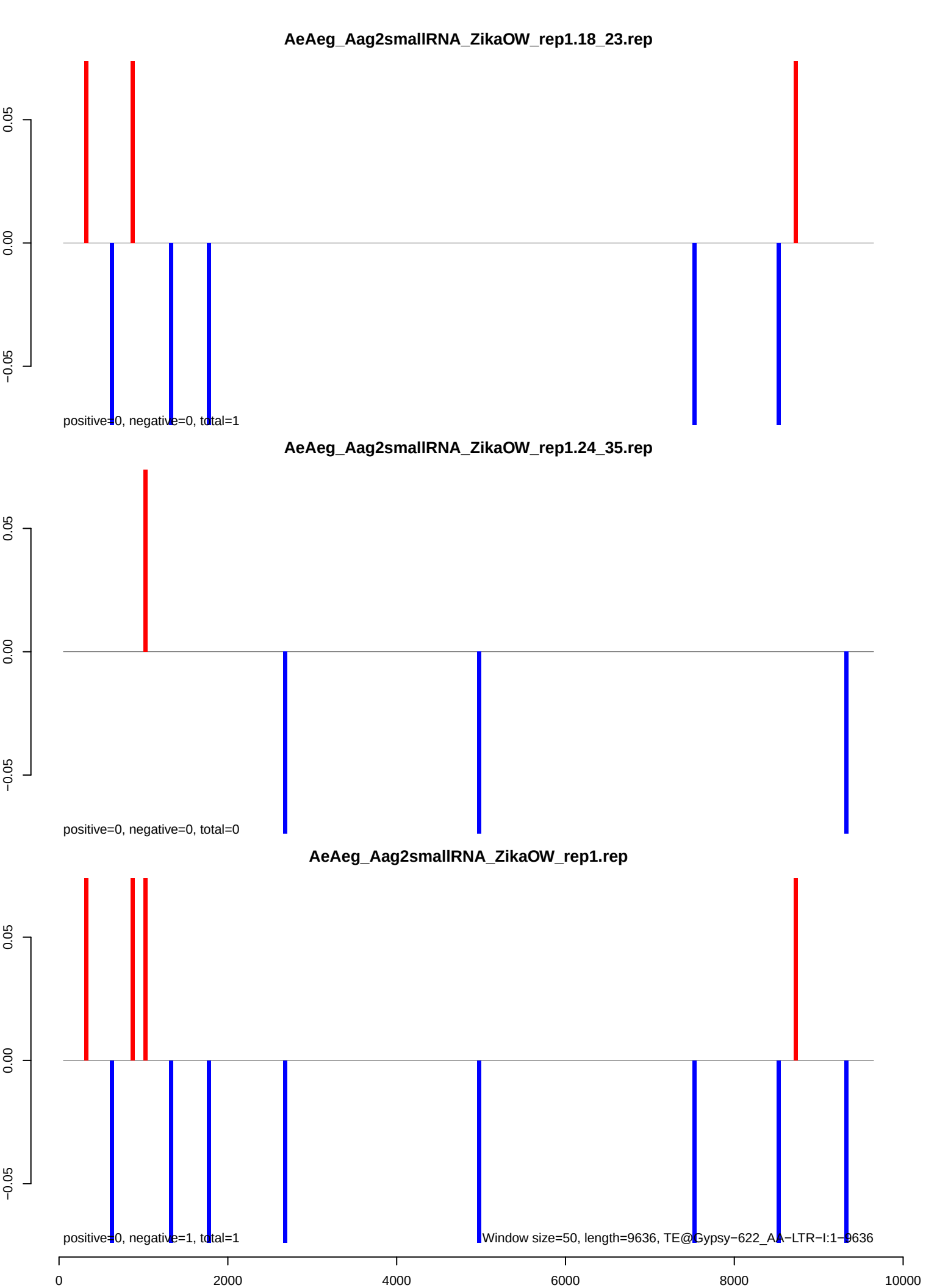
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=1130, TE@R=488−UNKNOWN:1−1130
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=2, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=2, negative=3, total=5
Window size=50, length=1412, TE@R=1506−UNKNOWN:1−1412
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
0
−10
−20
positive=31, negative=62, total=93
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
0
−10
−20
positive=6, negative=4, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
10
0
−10
−20
positive=37, negative=66, total=103
Window size=50, length=1017, TE@R=1032−UNKNOWN:1−1017
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=3, total=4
Window size=50, length=4514, TE@MuDRx−1_AAe:1−4514
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=9636, TE@Gypsy−622_AA−LTR−I:1−9636
0
2000
4000
6000
8000
10000

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
positive=1, negative=4, total=6

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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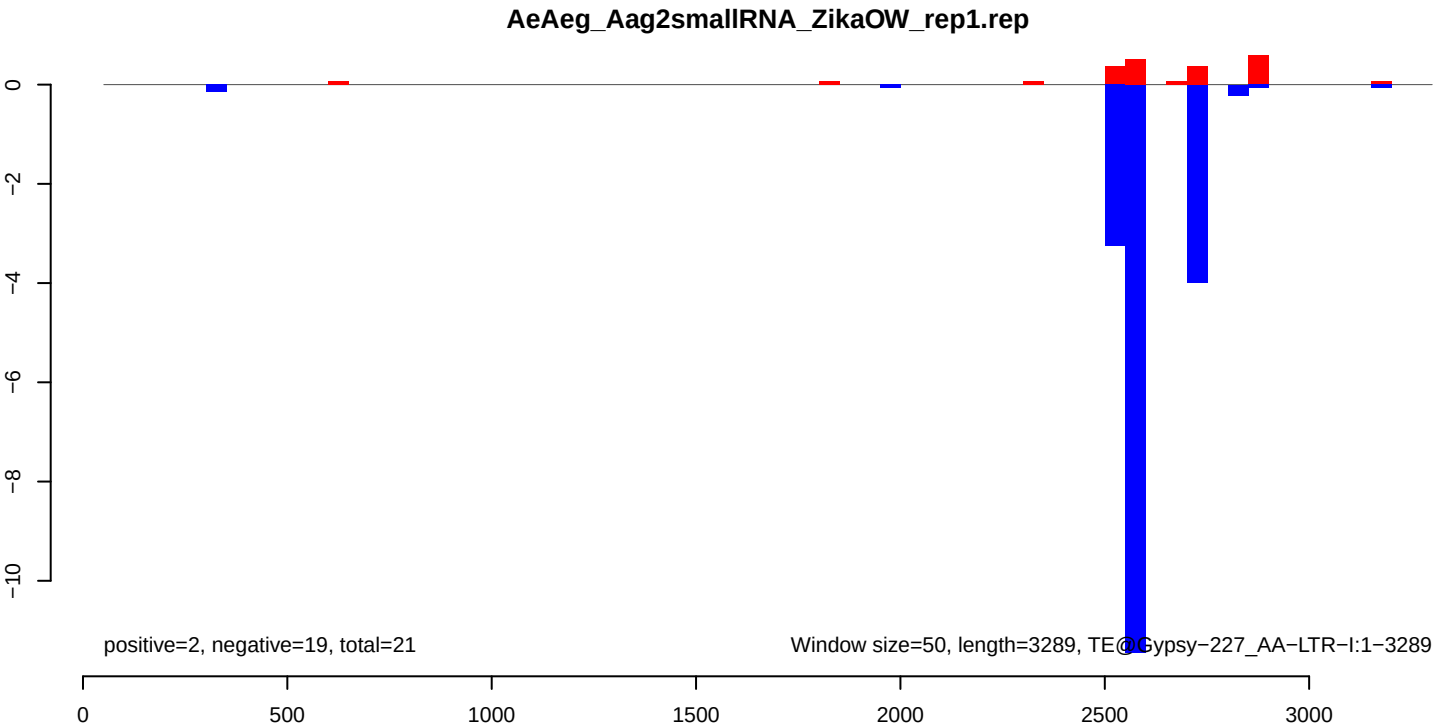
−2
−4
−6
−8
positive=1, negative=15, total=16


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−2
−4
−6
−8
−10
positive=2, negative=19, total=21
Window size=50, length=3289, TE@Gypsy−227_AA−LTR−I:1−3289
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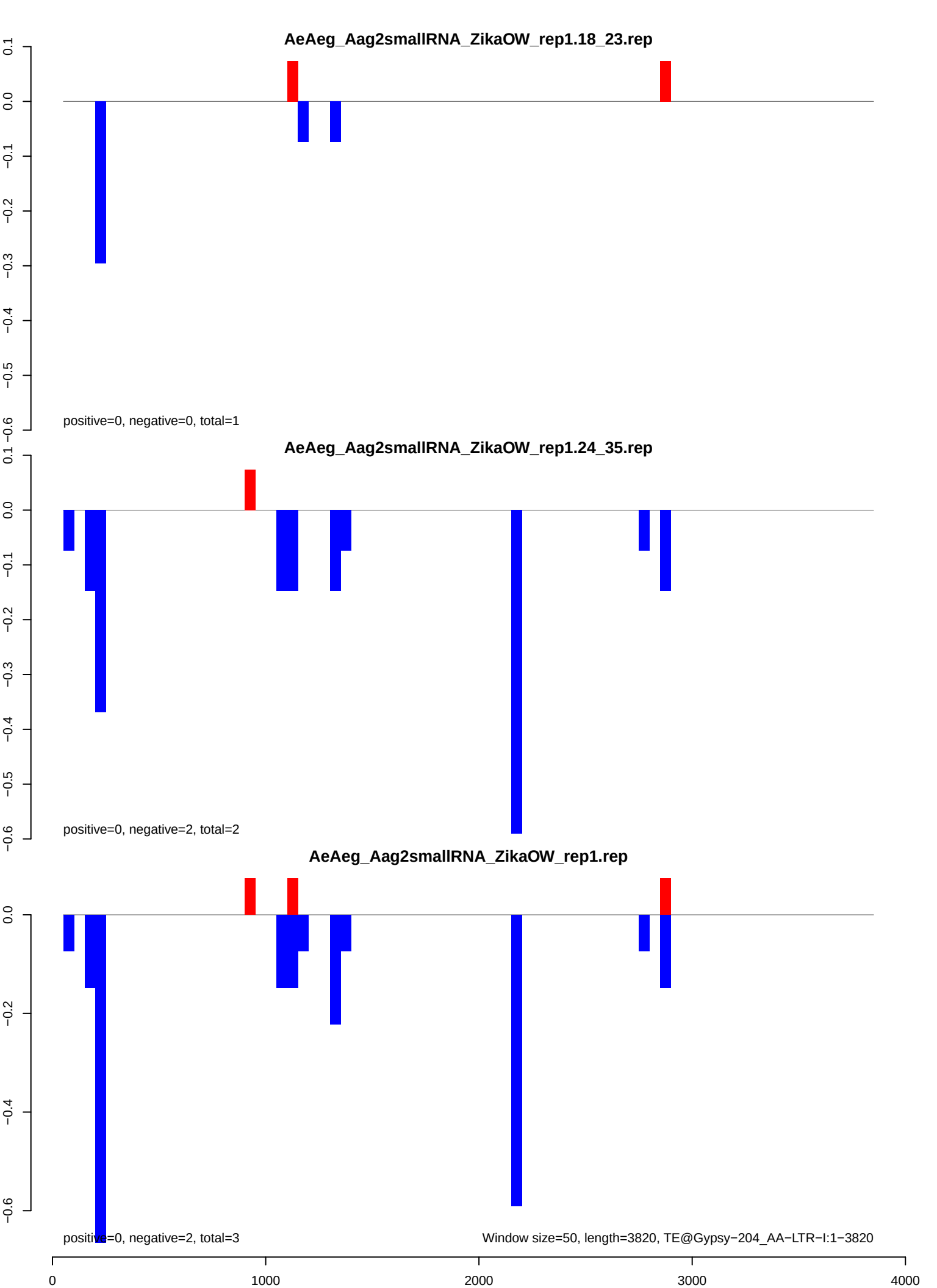
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=2, total=3
Window size=50, length=3820, TE@Gypsy−204_AA−LTR−I:1−3820
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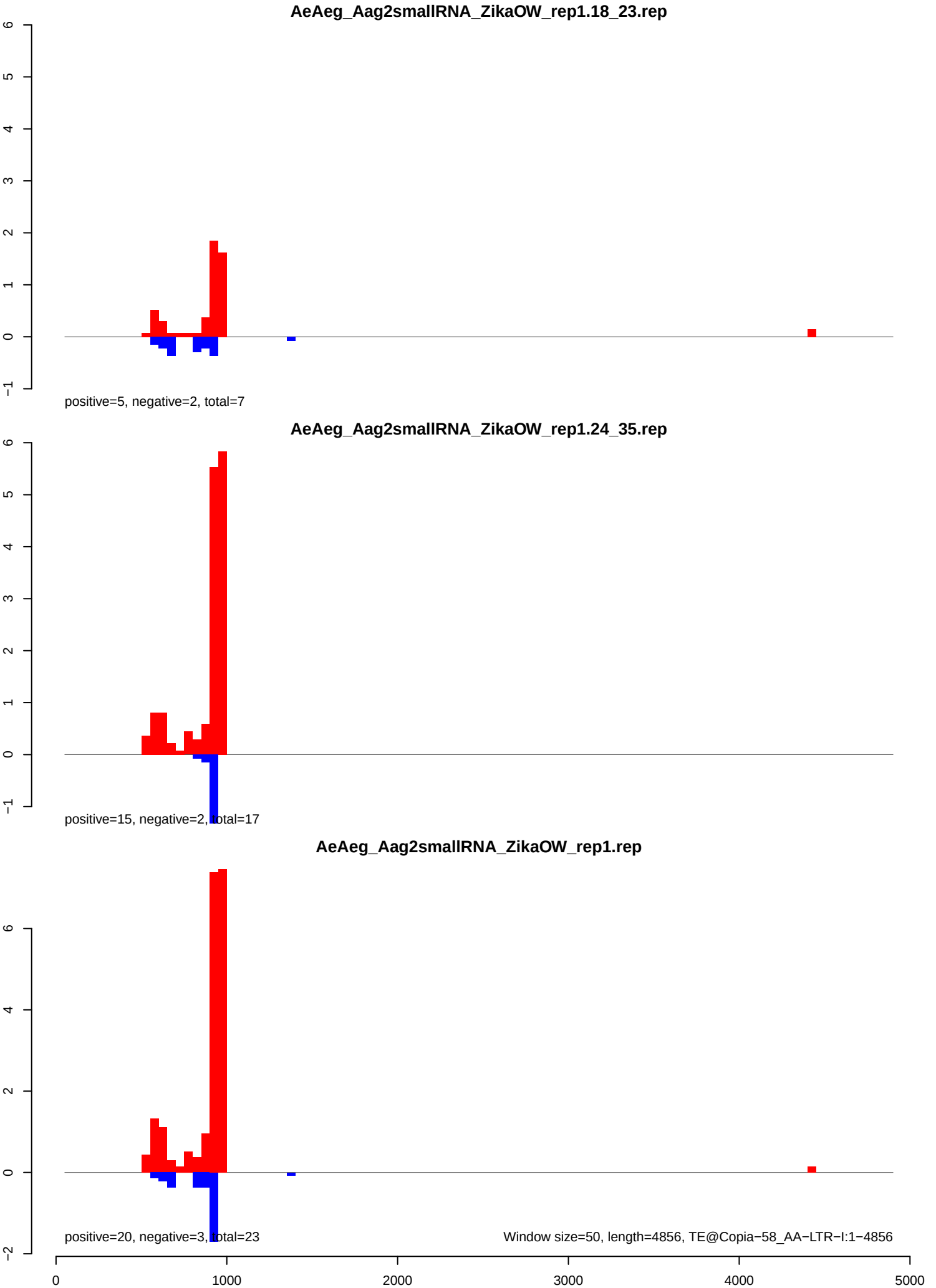
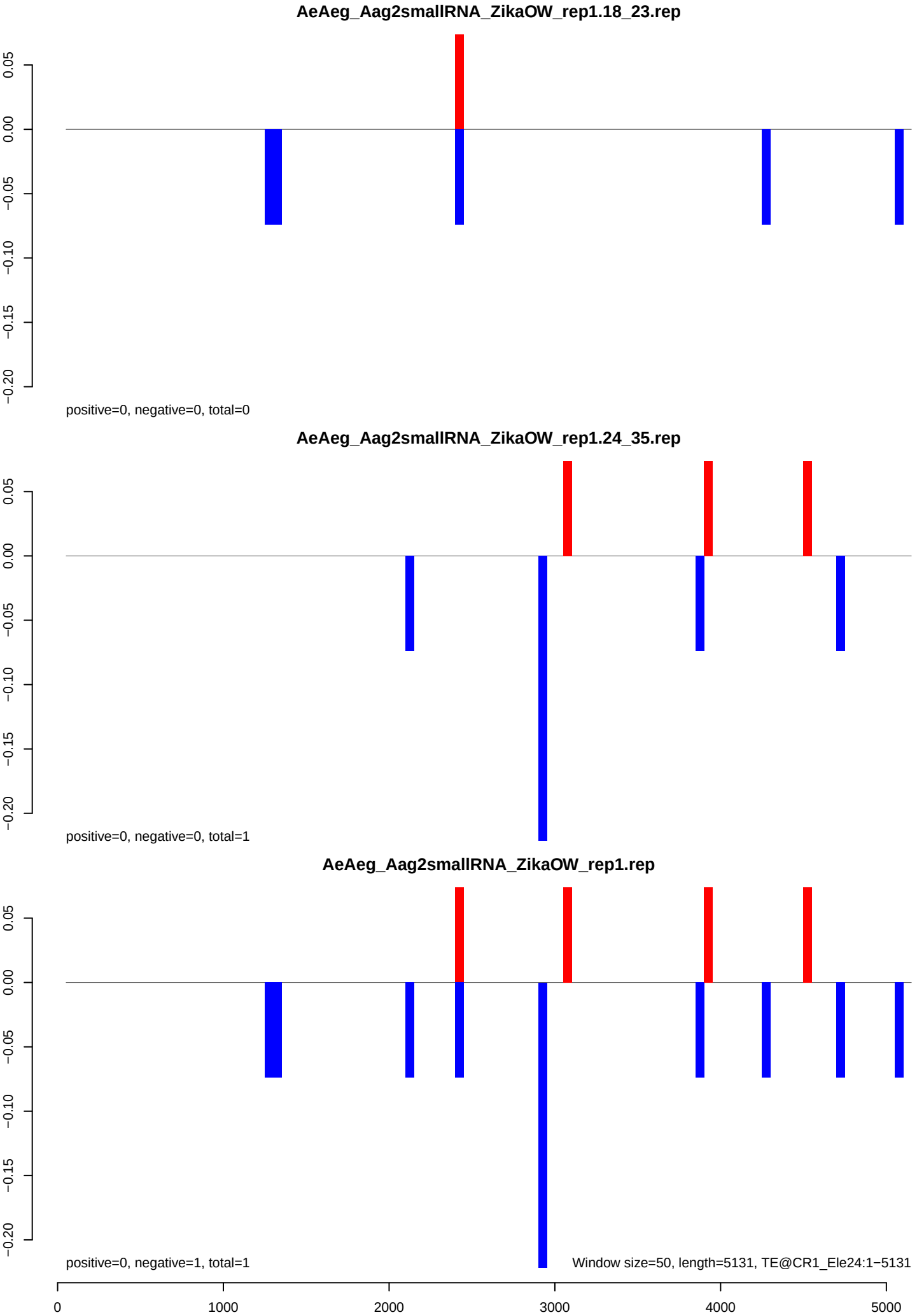
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=5, negative=2, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=15, negative=2, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=20, negative=3, total=23
Window size=50, length=4856, TE@Copia−58_AA−LTR−I:1−4856
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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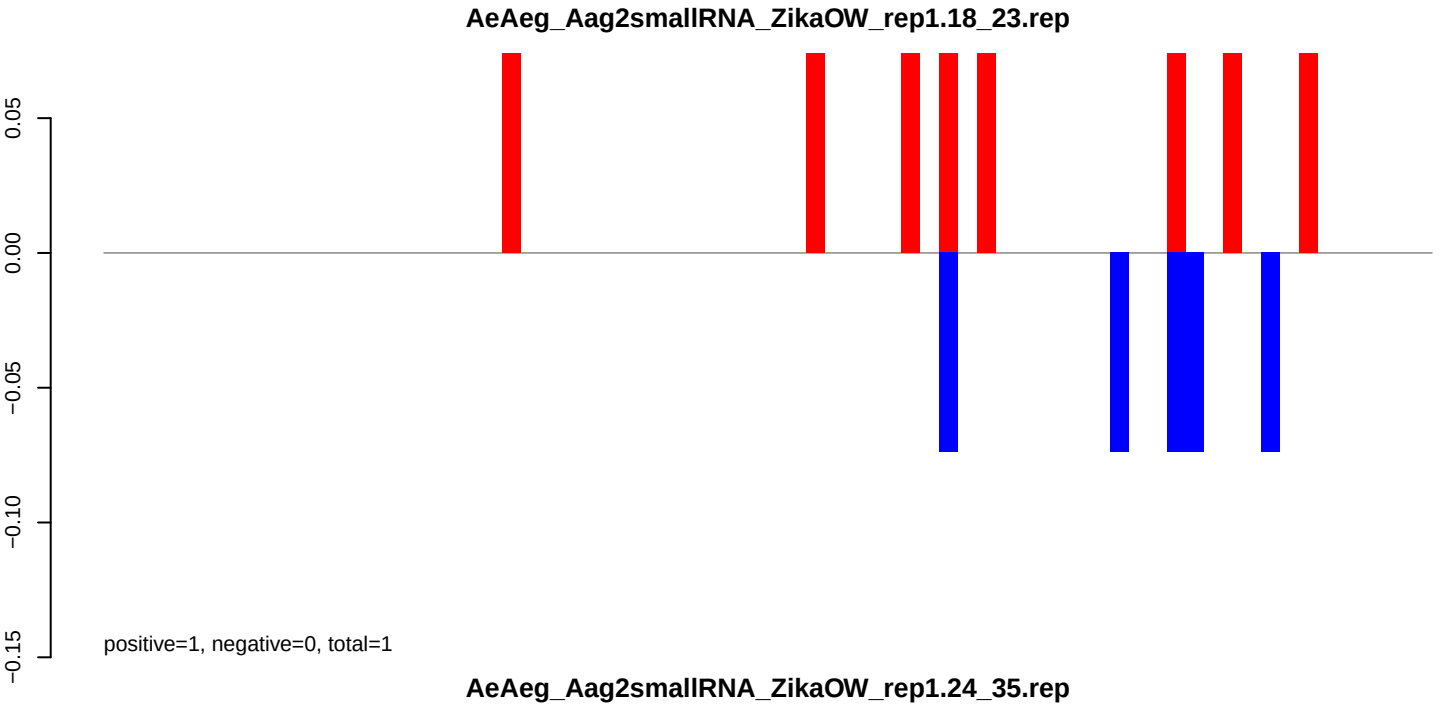
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=5131, TE@CR1_Ele24:1−5131
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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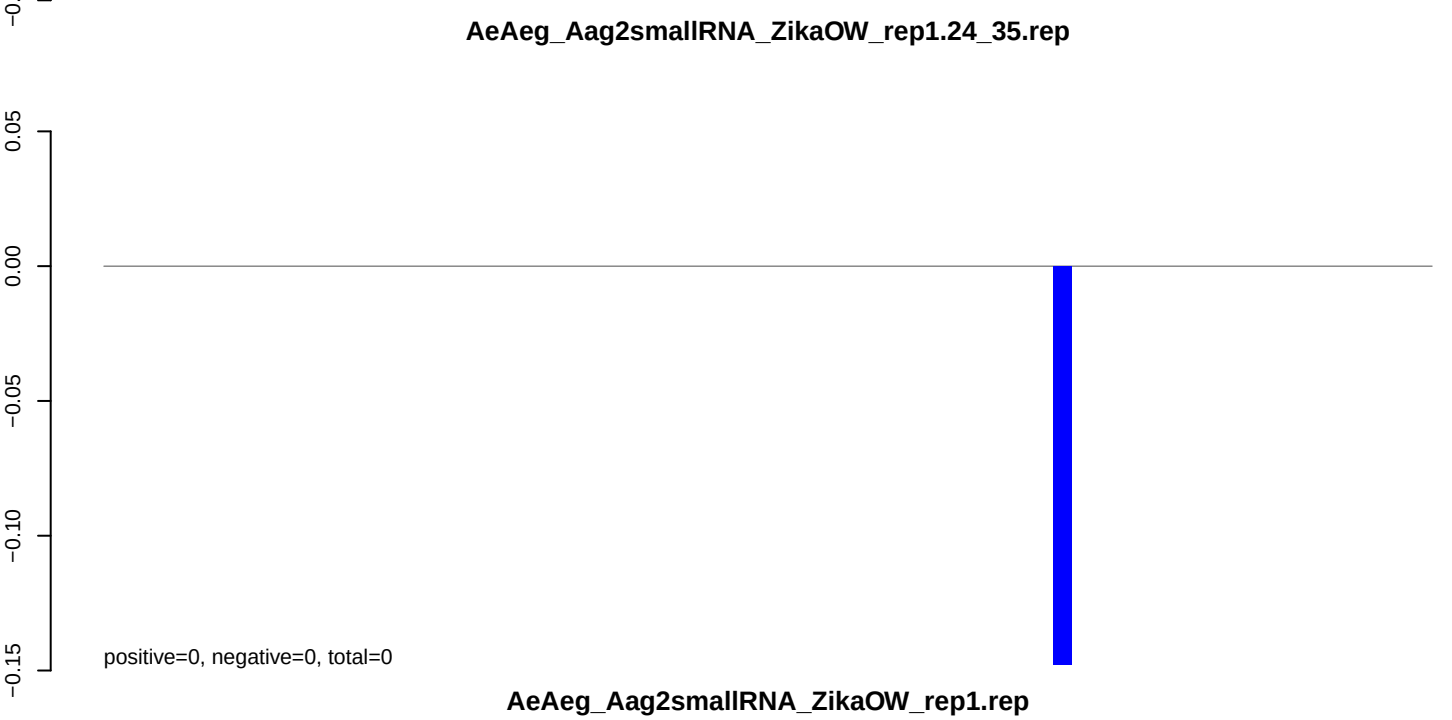
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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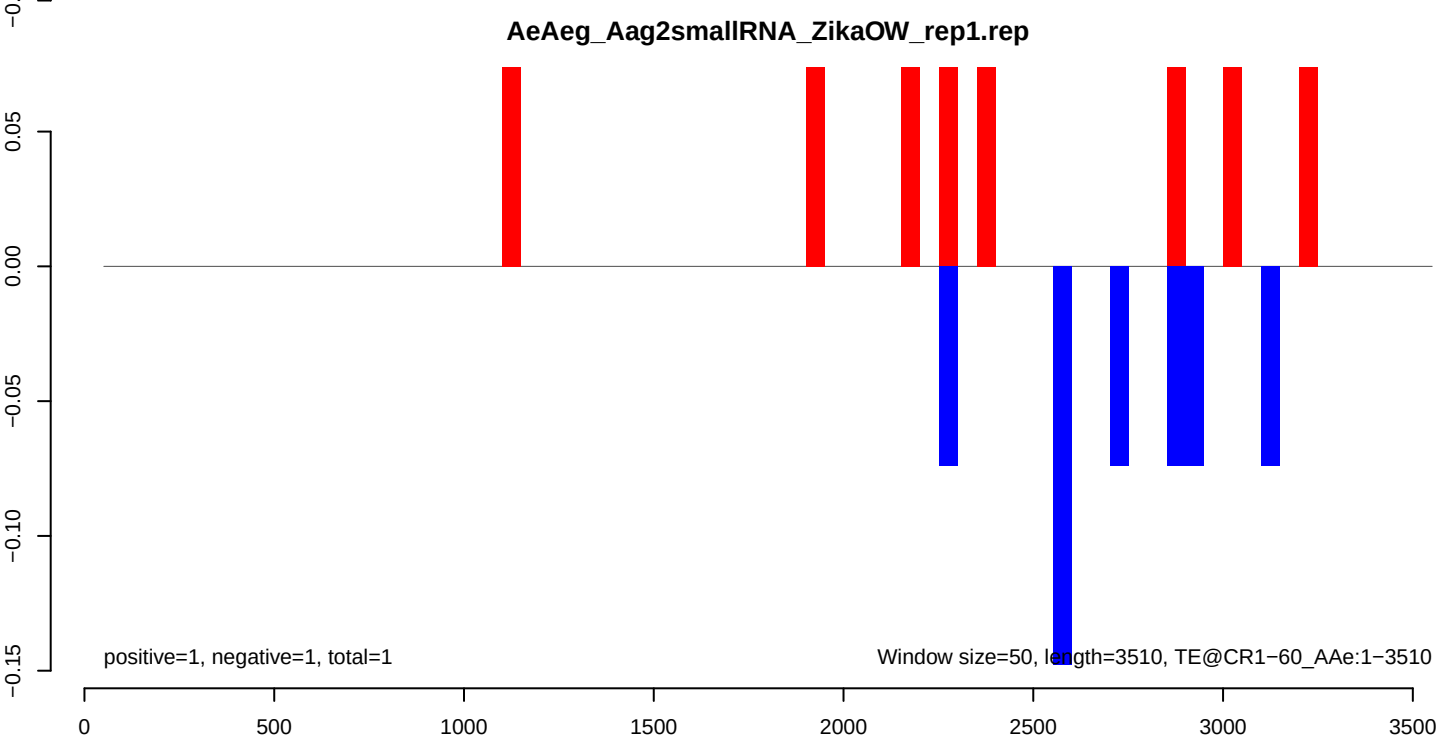
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
Window size=50, length=3510, TE@CR1−60_AAe:1−3510
0
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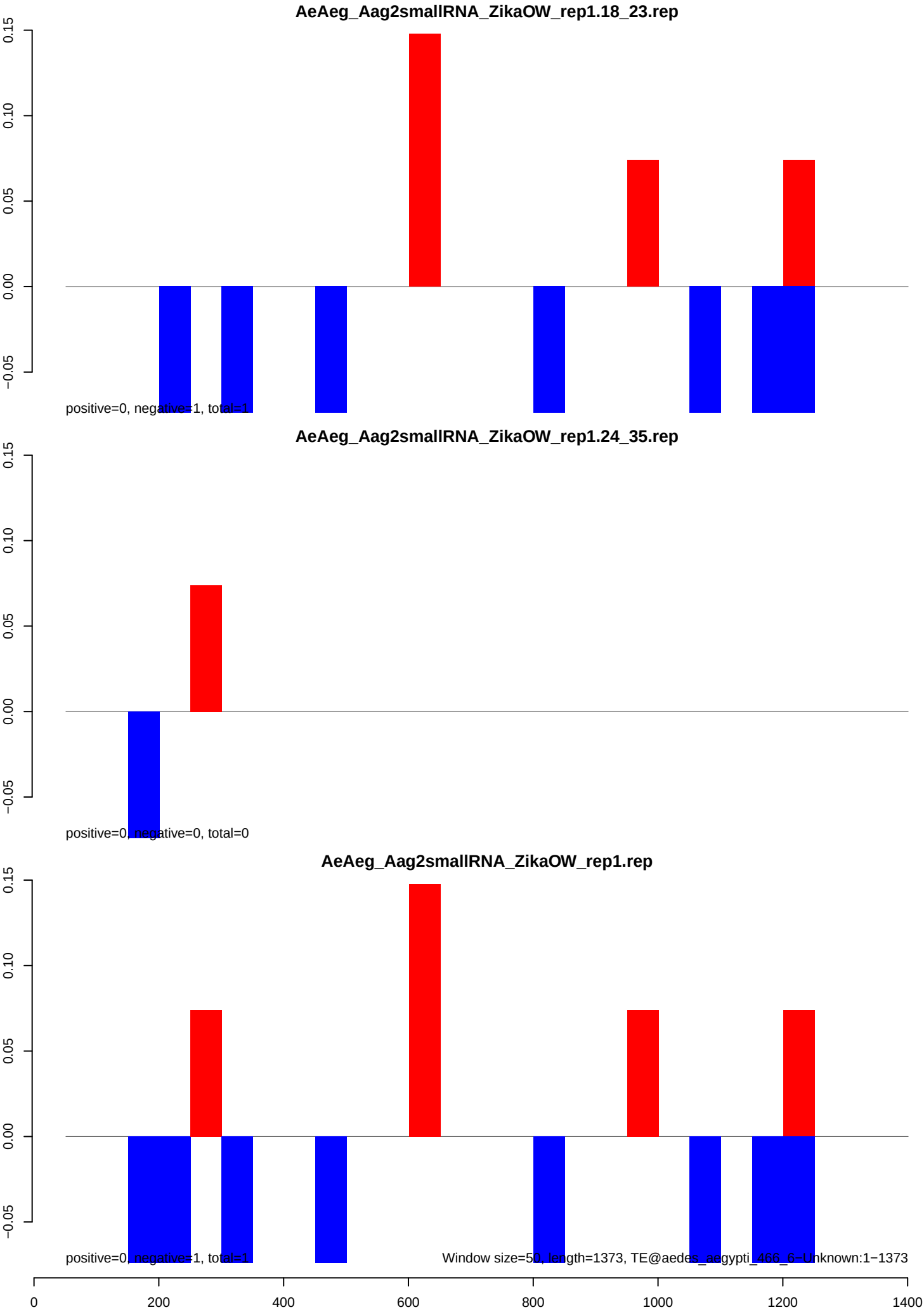
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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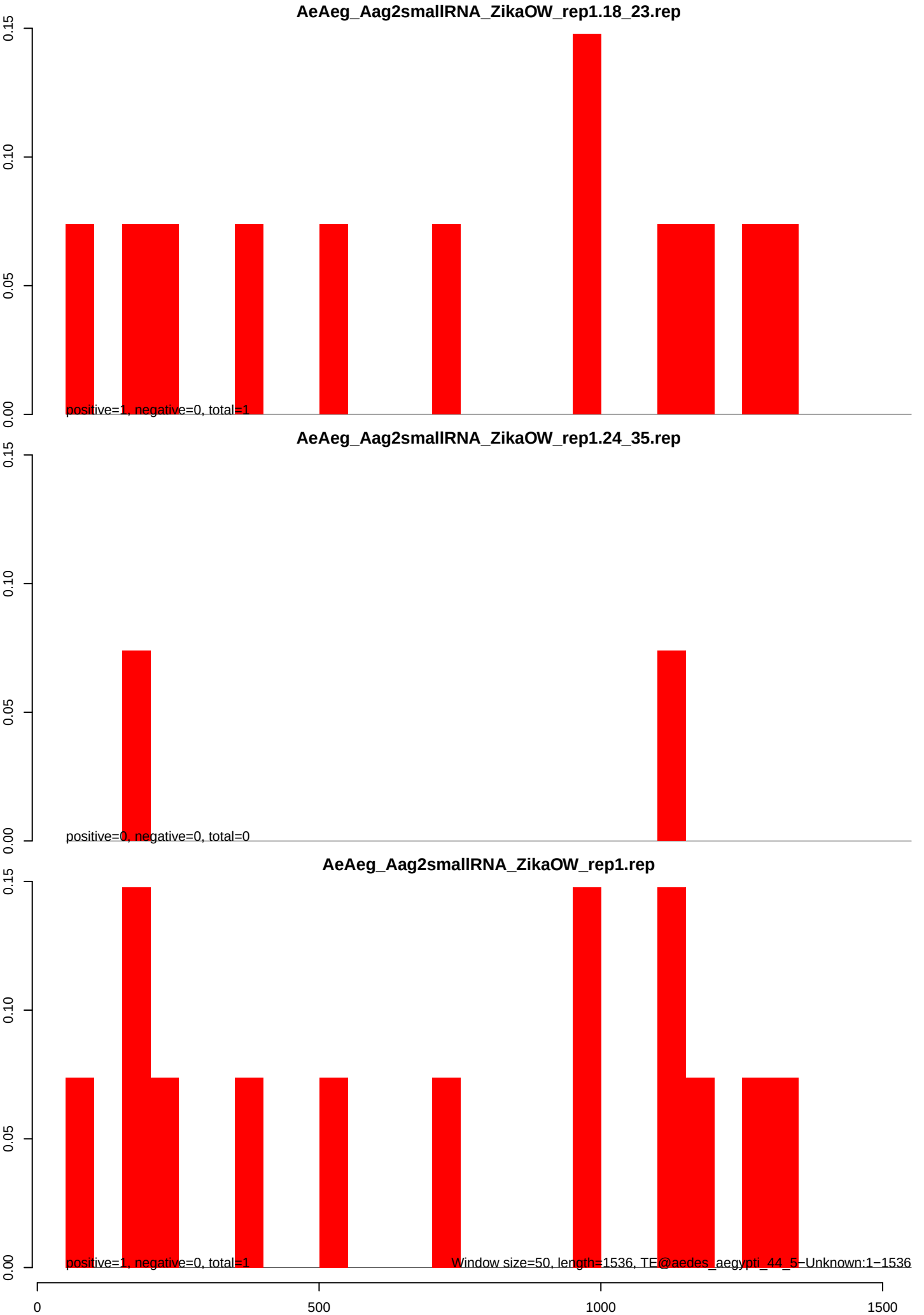
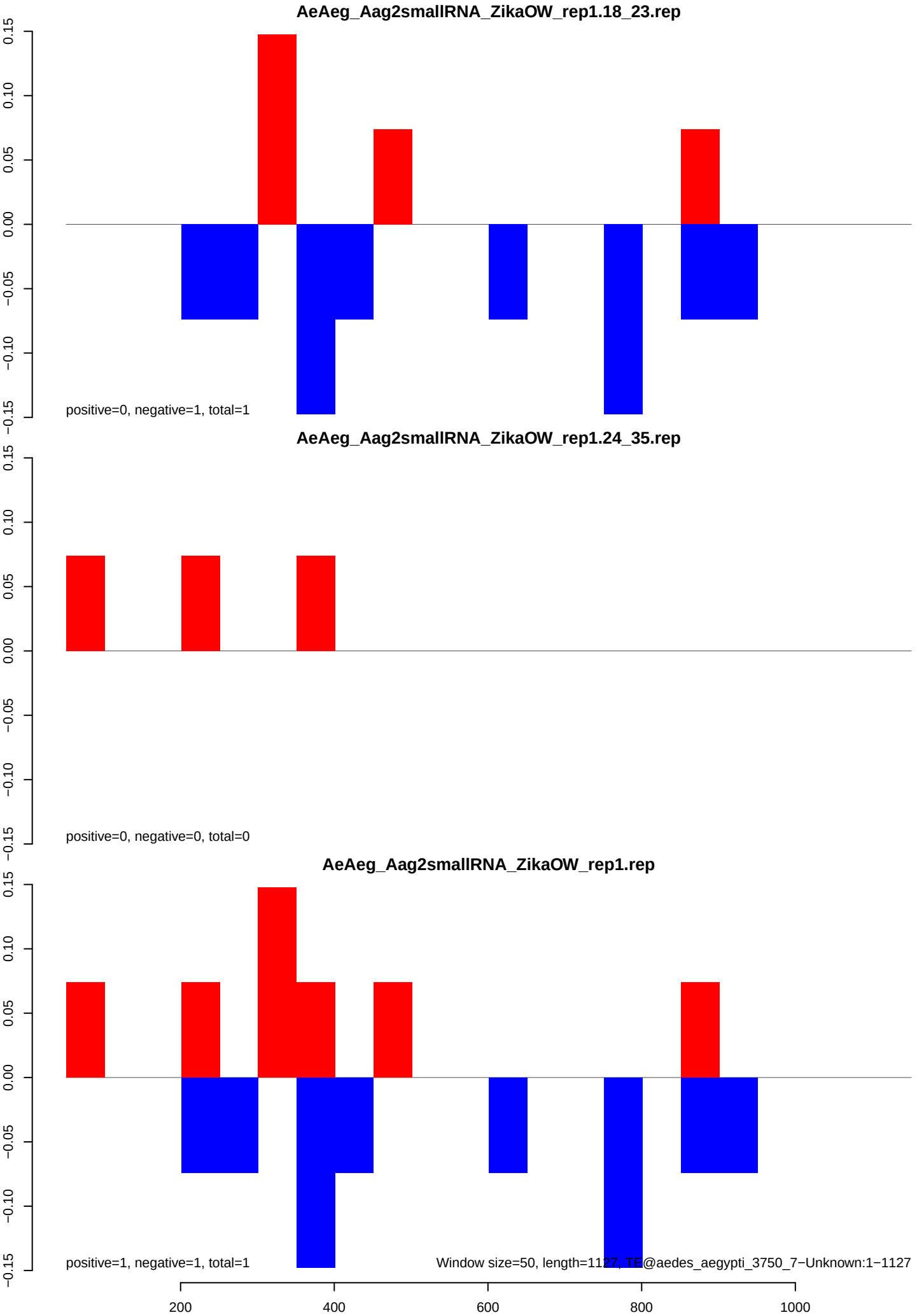
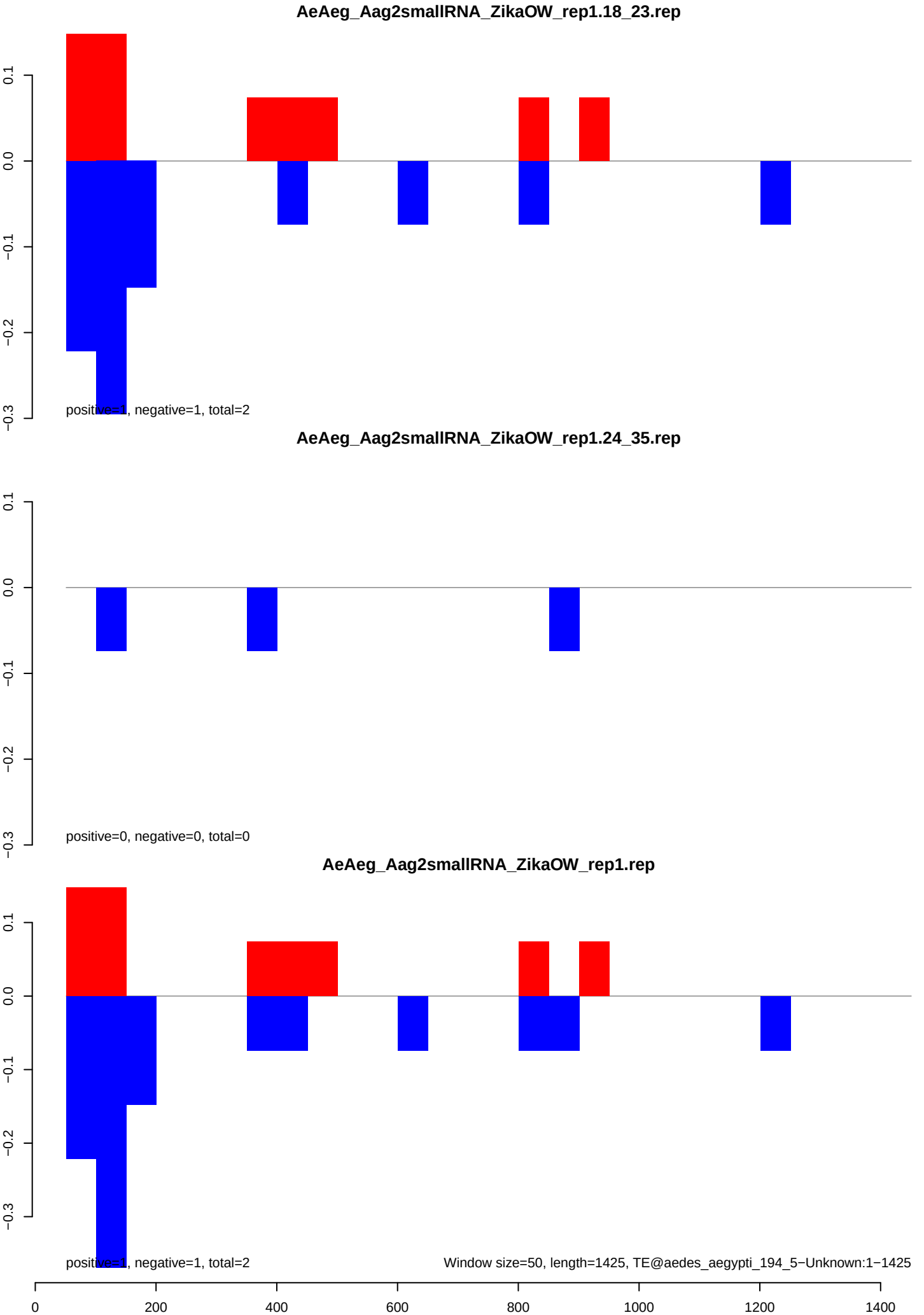
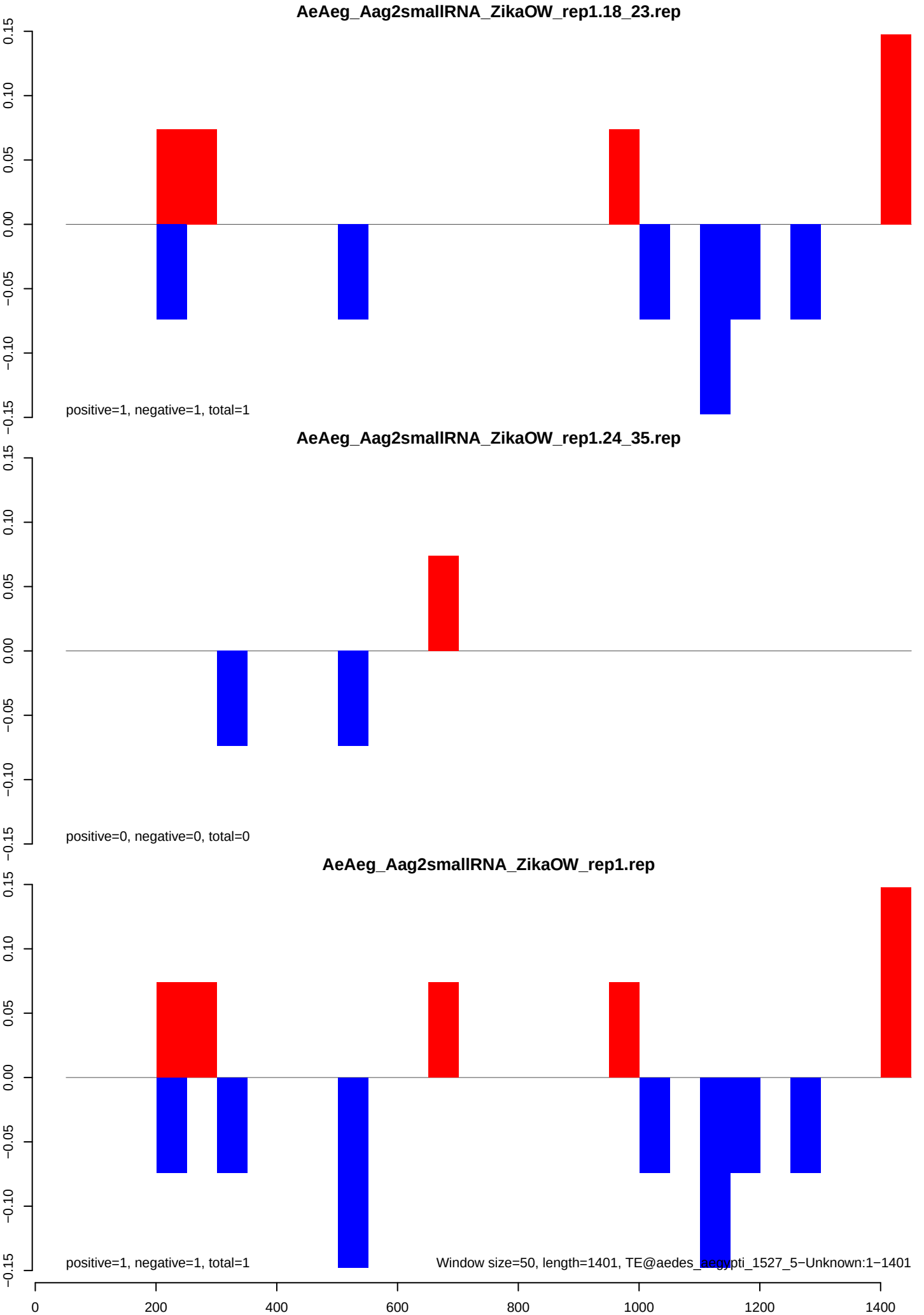
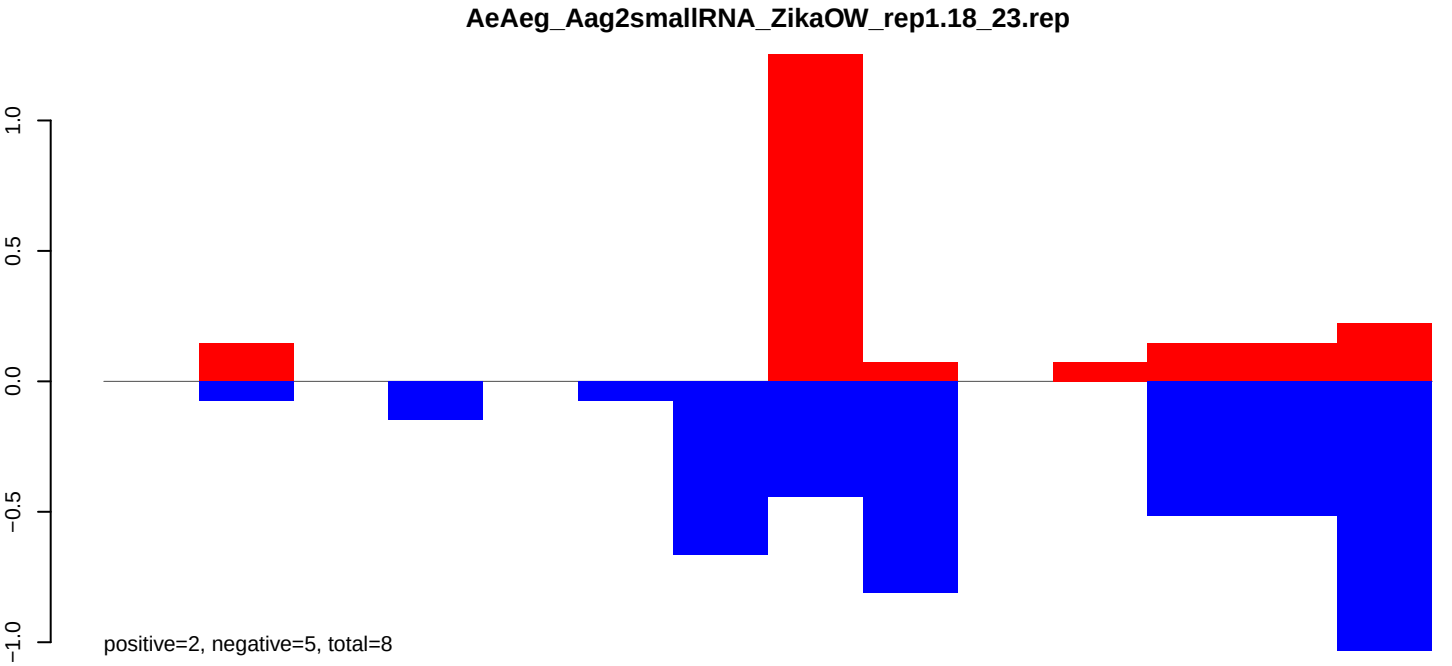
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=1373, TE@aedes_aegypti_466_6−Unknown:1−1373
0
200
400
600
800
1000
1200
1400

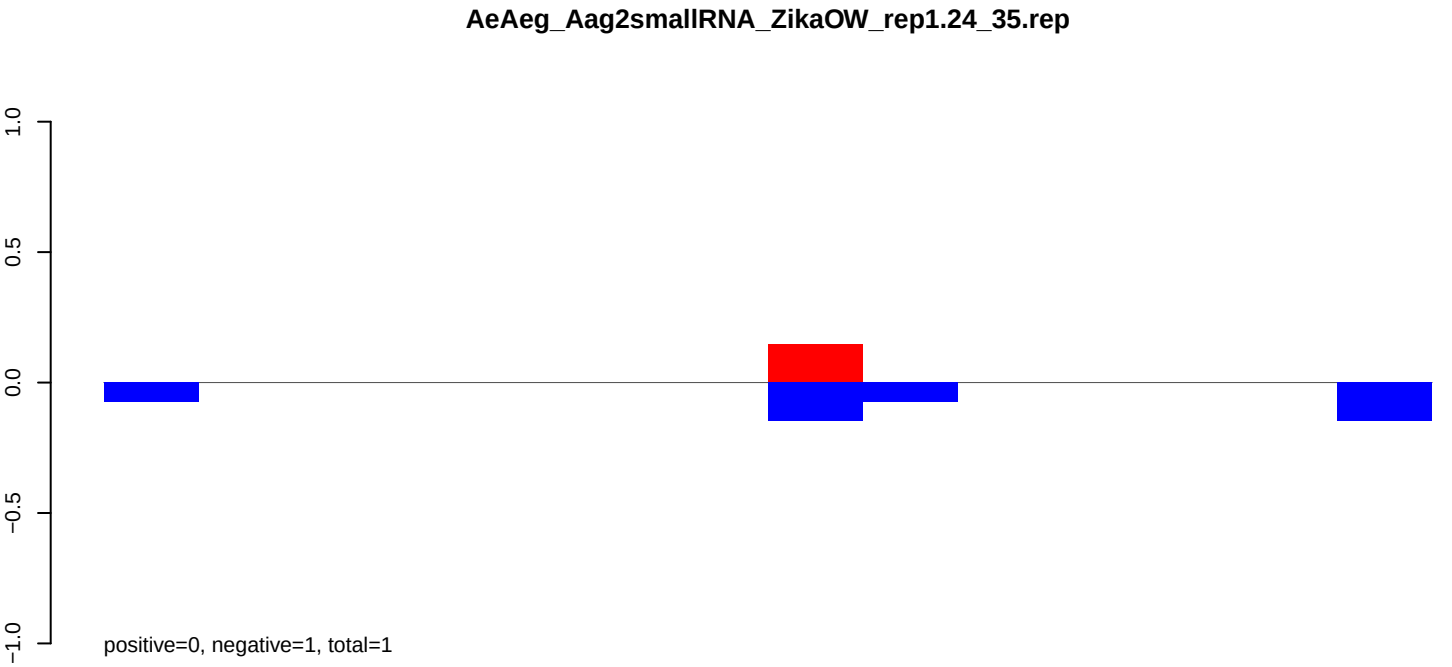

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
Window size=50, length=1536, TE@aedes_aegypti_44_5−Unknown:1−1536
0
500
1000
1500

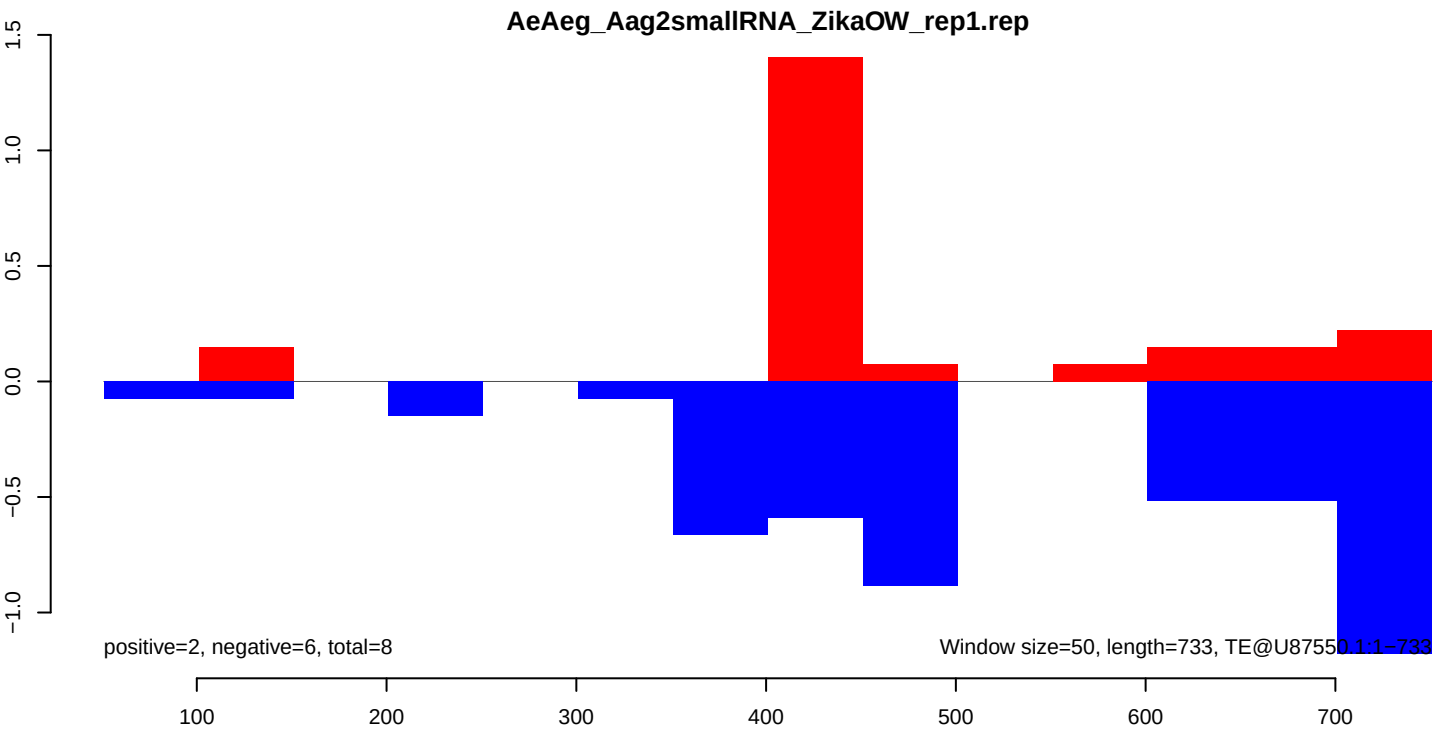

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=1
Window size=50, length=1127, TE@aedes_aegypti_3750_7−Unknown:1−1127
200
400
600
800
1000

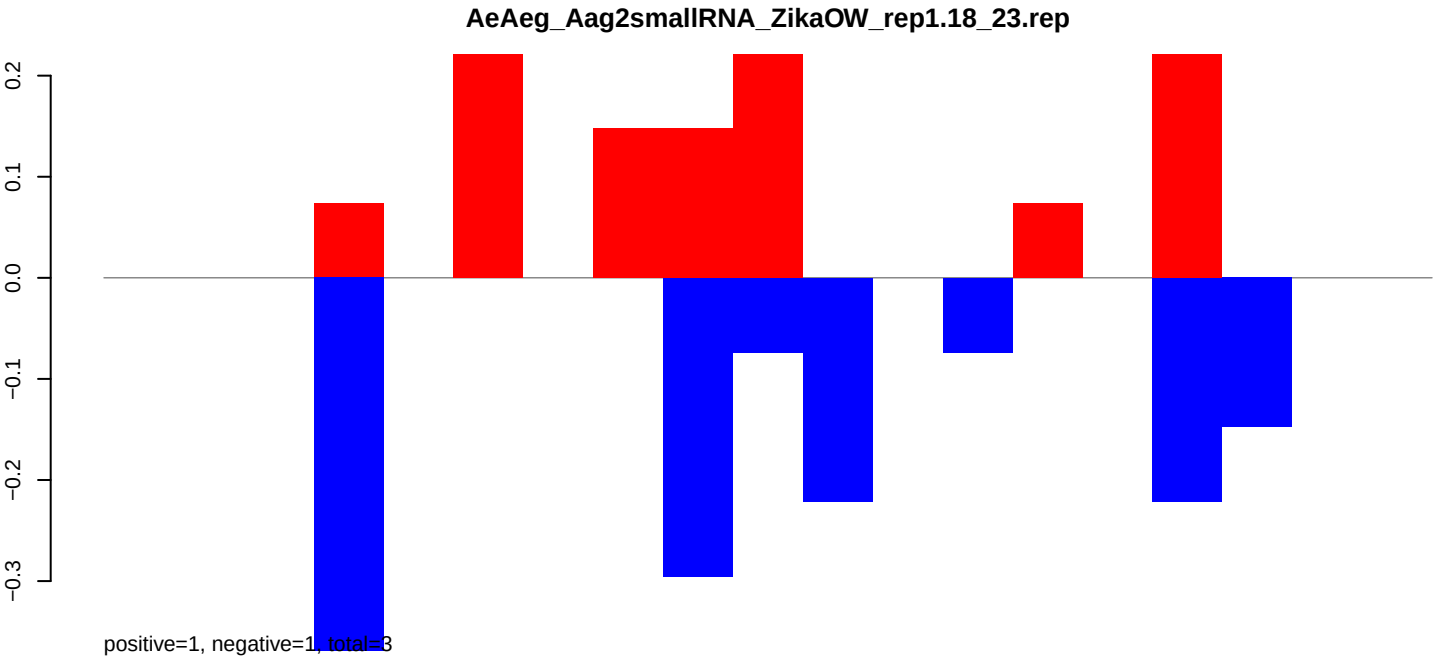

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=1425, TE@aedes_aegypti_194_5−Unknown:1−1425
0
200
400
600
800
1000
1200
1400

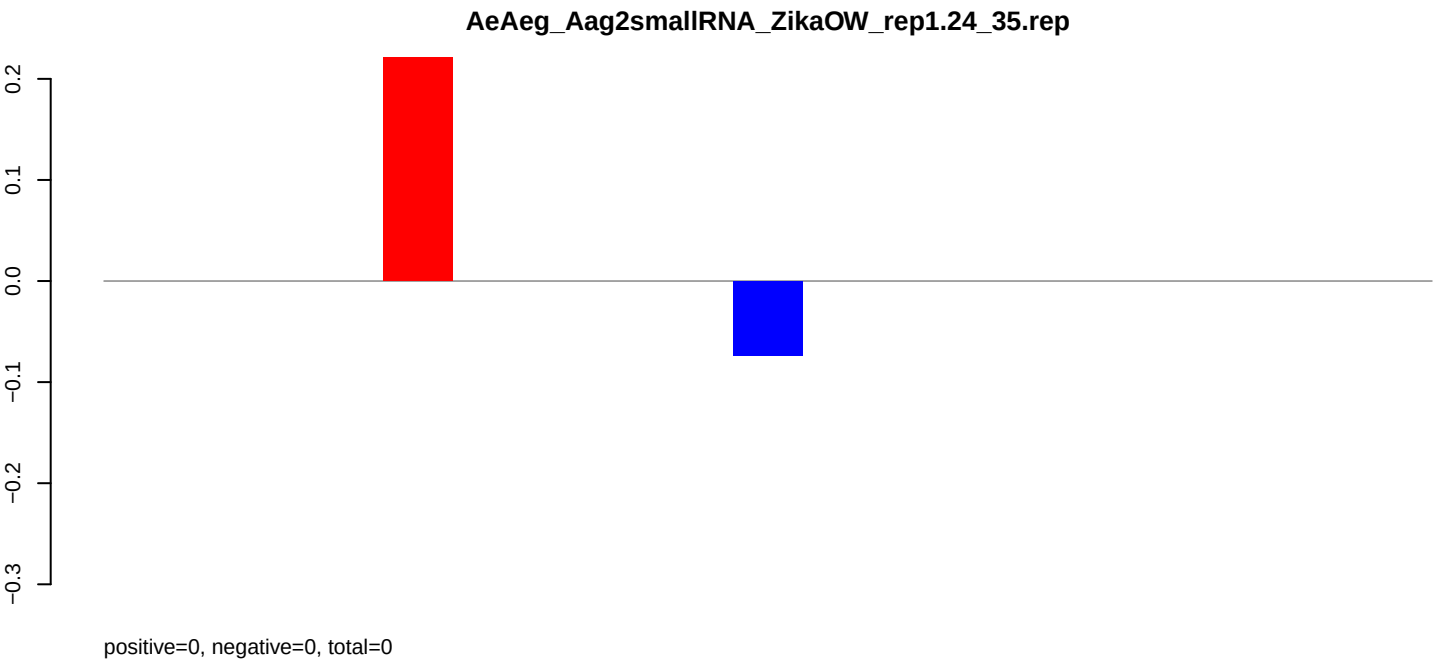

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=1
Window size=50, length=1401, TE@aedes_aegypti_1527_5−Unknown:1−1401
0
200
400
600
800
1000
1200
1400

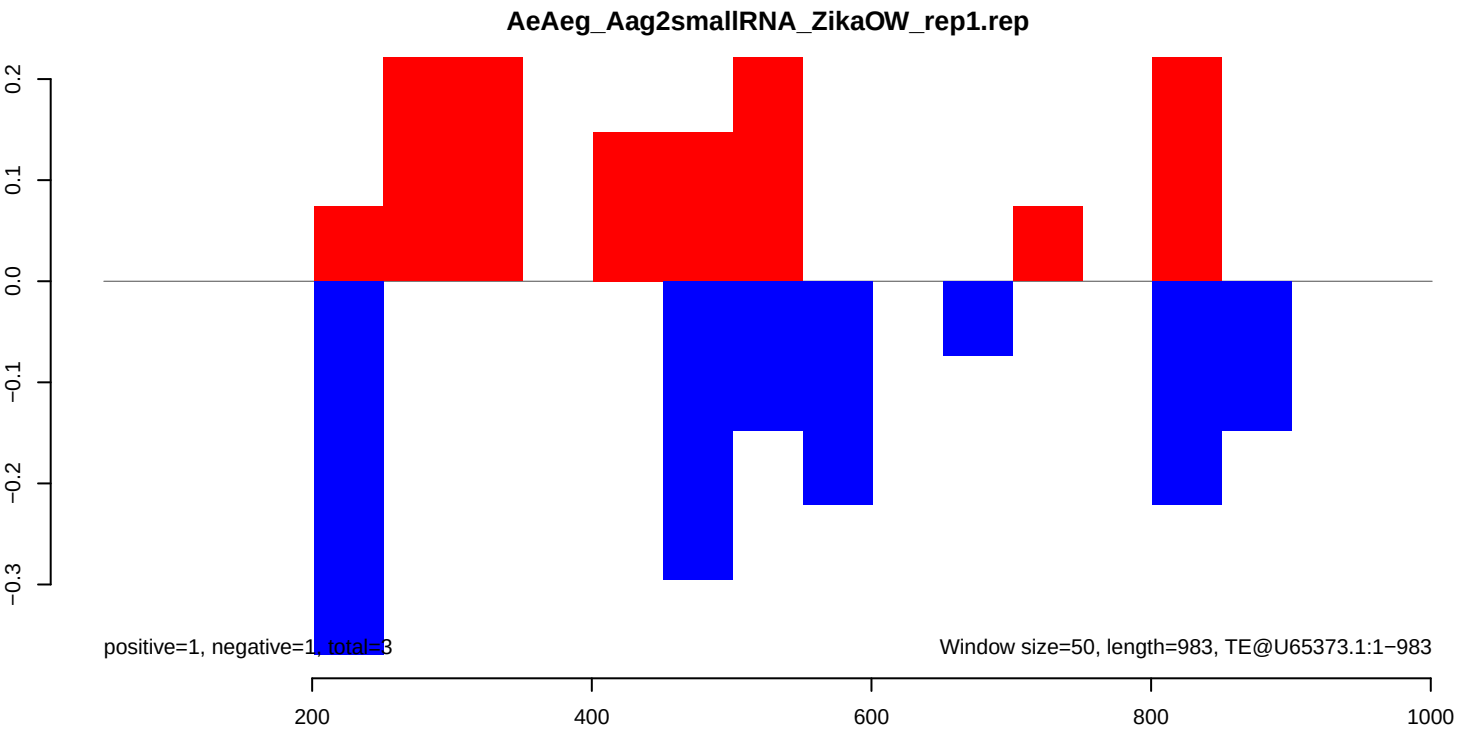

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=5, total=8


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=6, total=8
Window size=50, length=733, TE@U87550.1:1−733
100
200
300
400
500
600
700


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=3


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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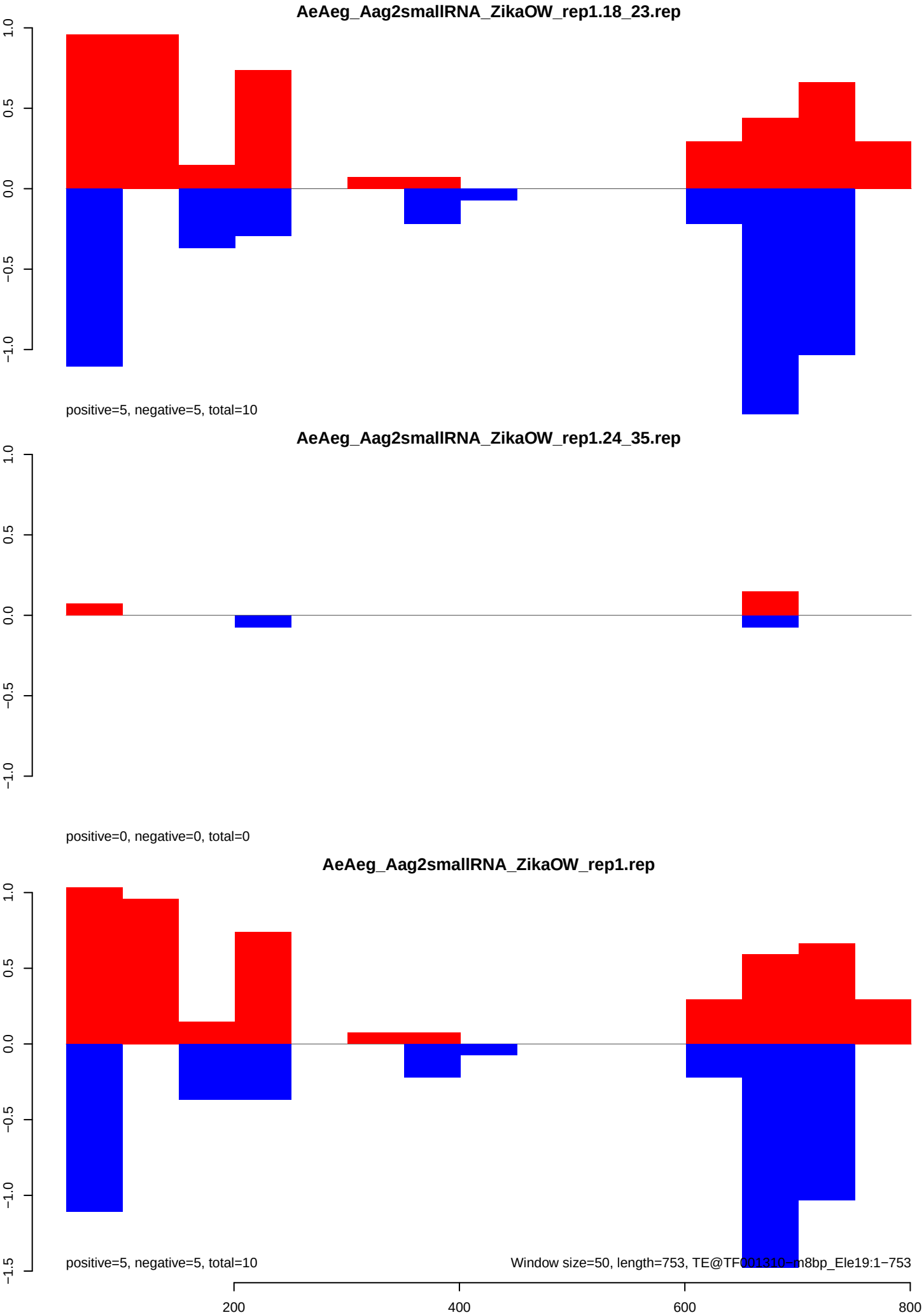
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=3
Window size=50, length=983, TE@U65373.1:1−983
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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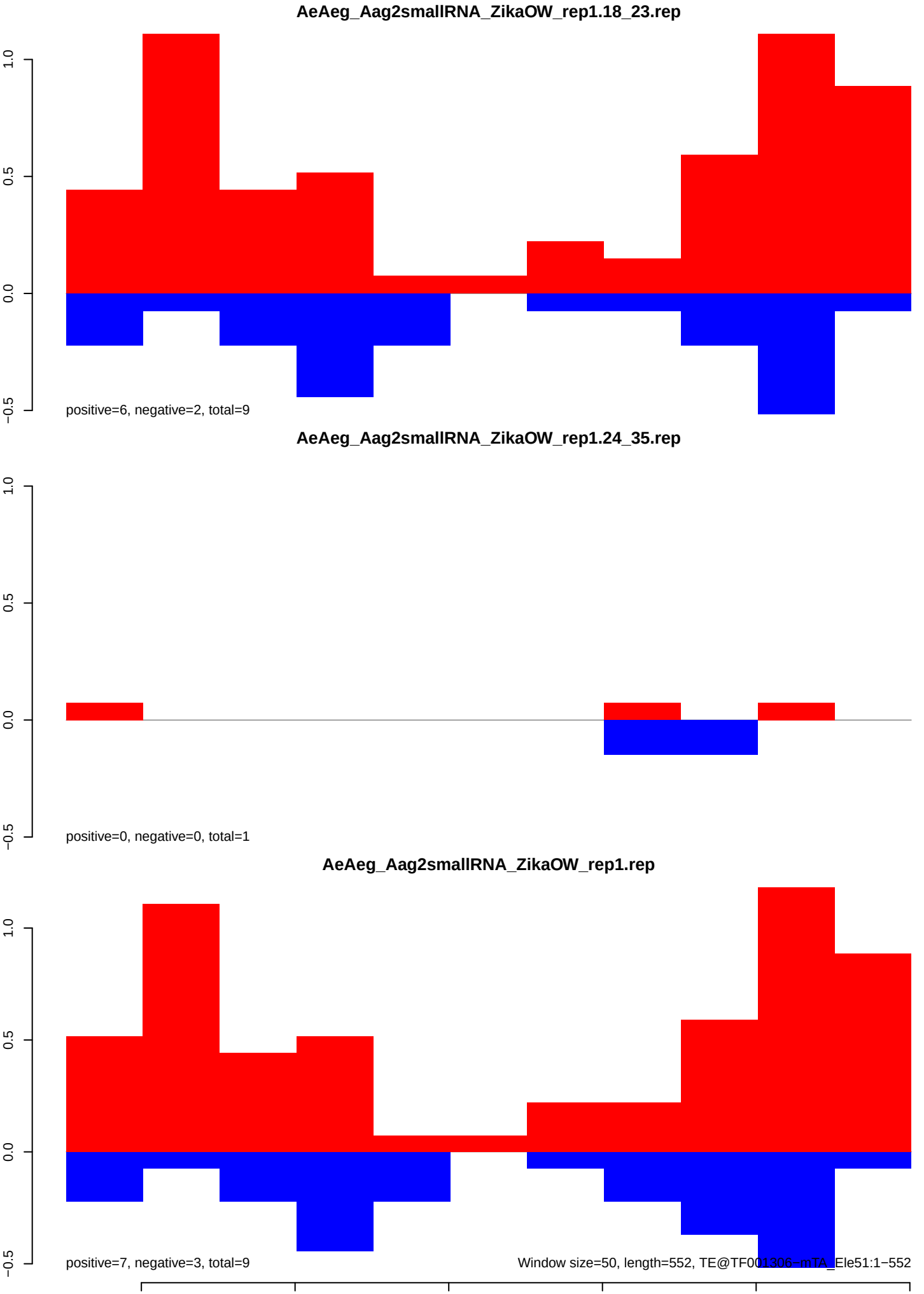
0.5
0.0
−0.5
−1.0
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=5, negative=5, total=10
Window size=50, length=753, TE@TF001310−m8bp_Ele19:1−753
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
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0.0
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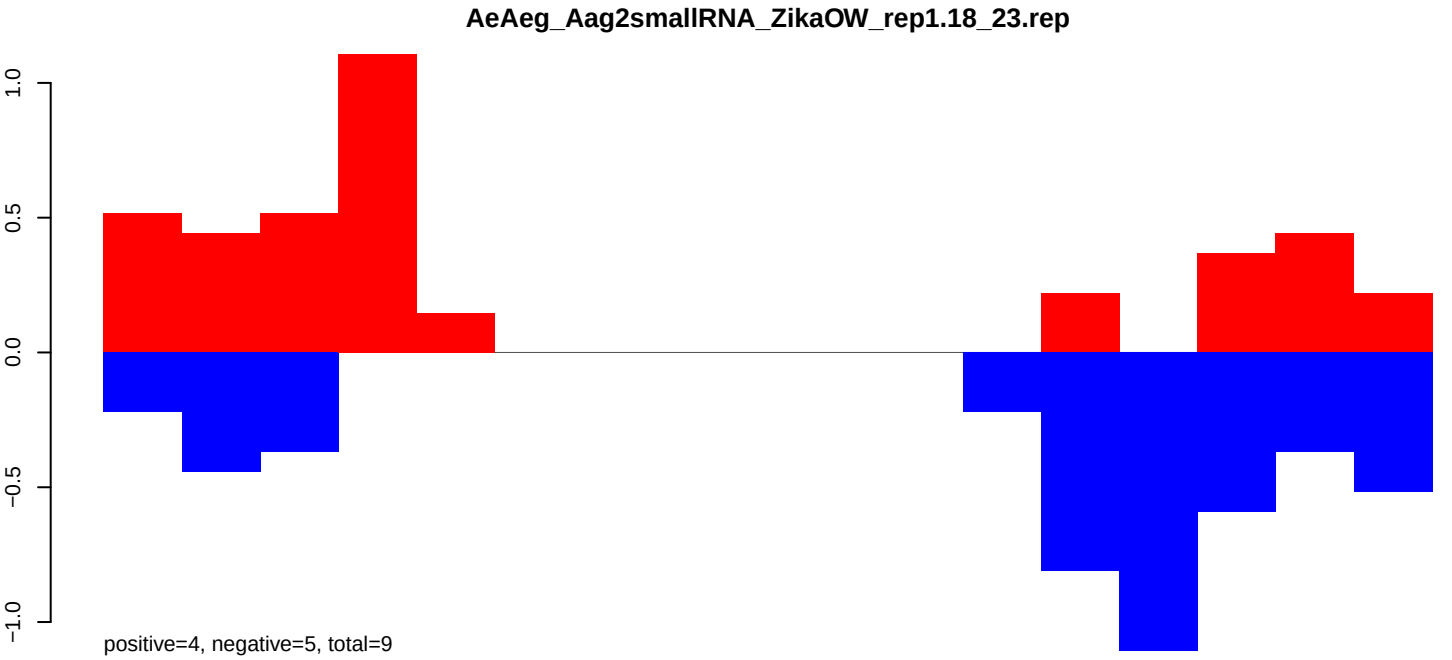
positive=6, negative=2, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=7, negative=3, total=9
Window size=50, length=552, TE@TF001306−mTA_Ele51:1−552
100
200
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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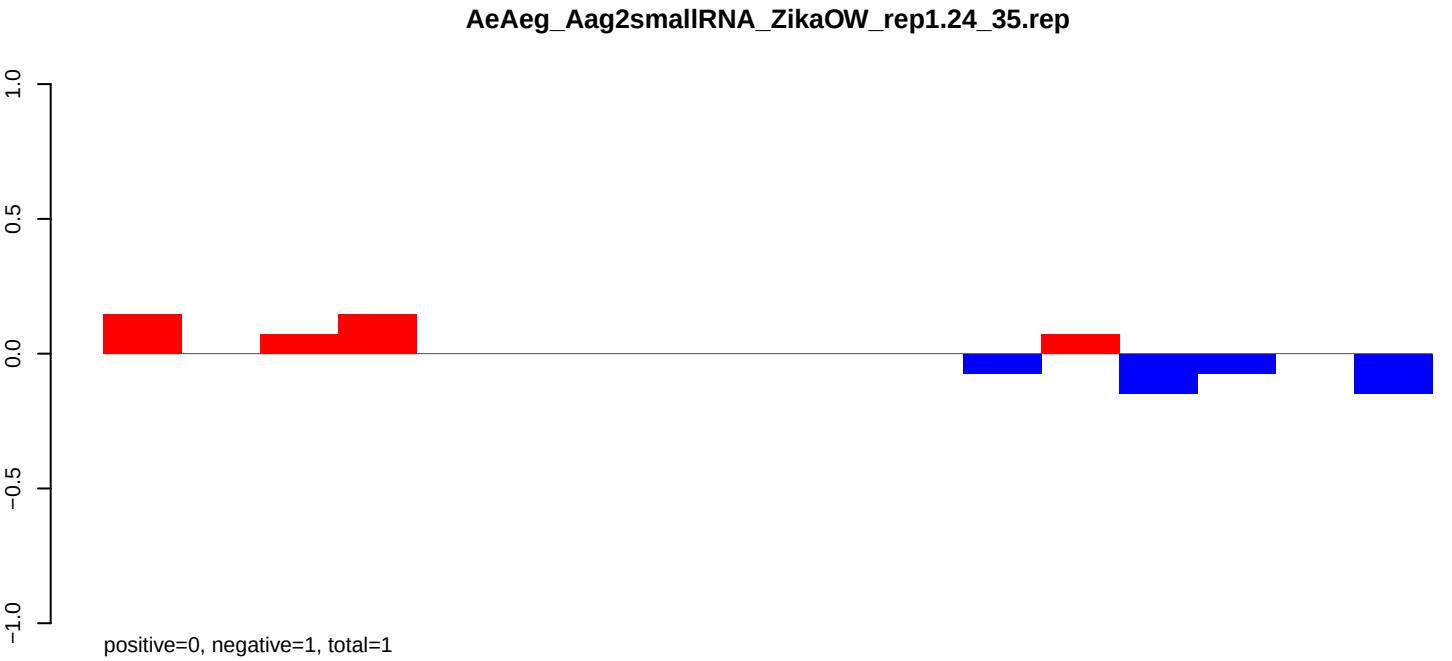
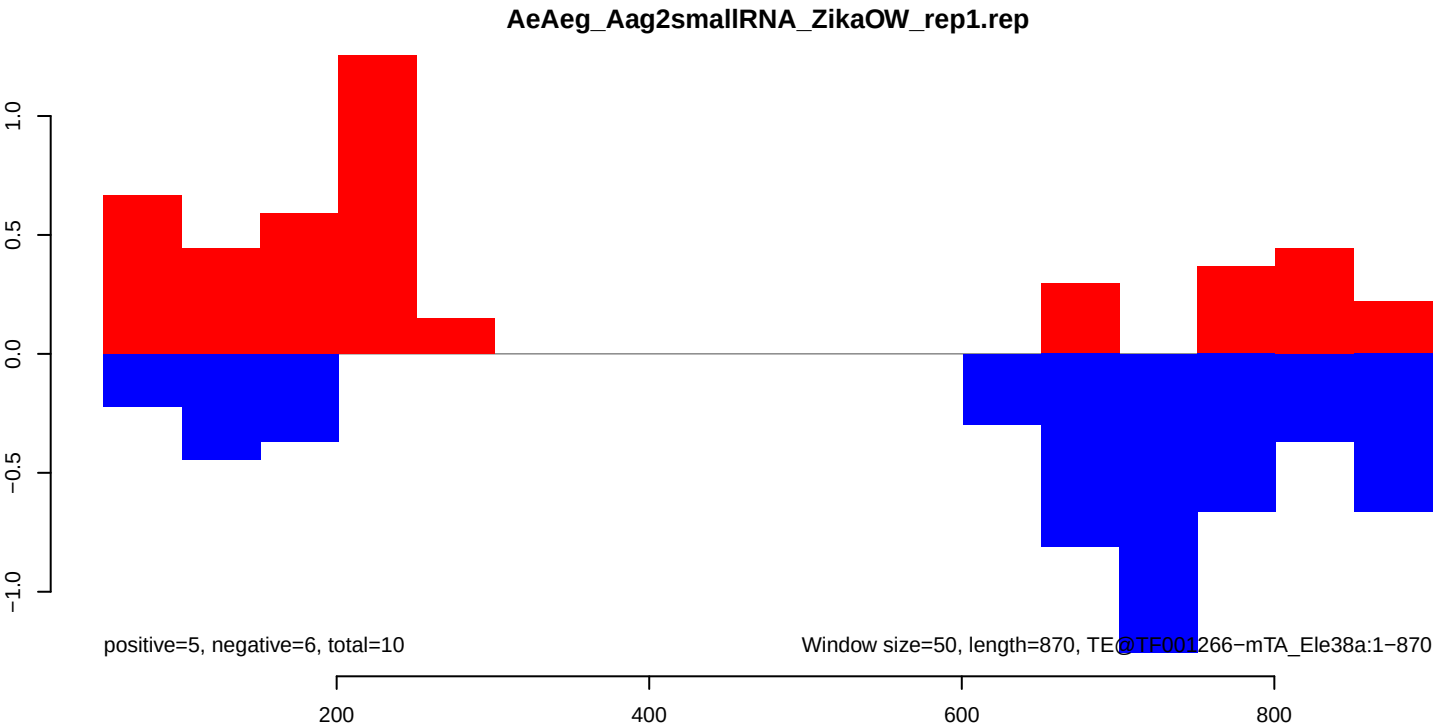
0.0
−0.5
−1.0
positive=4, negative=5, total=9


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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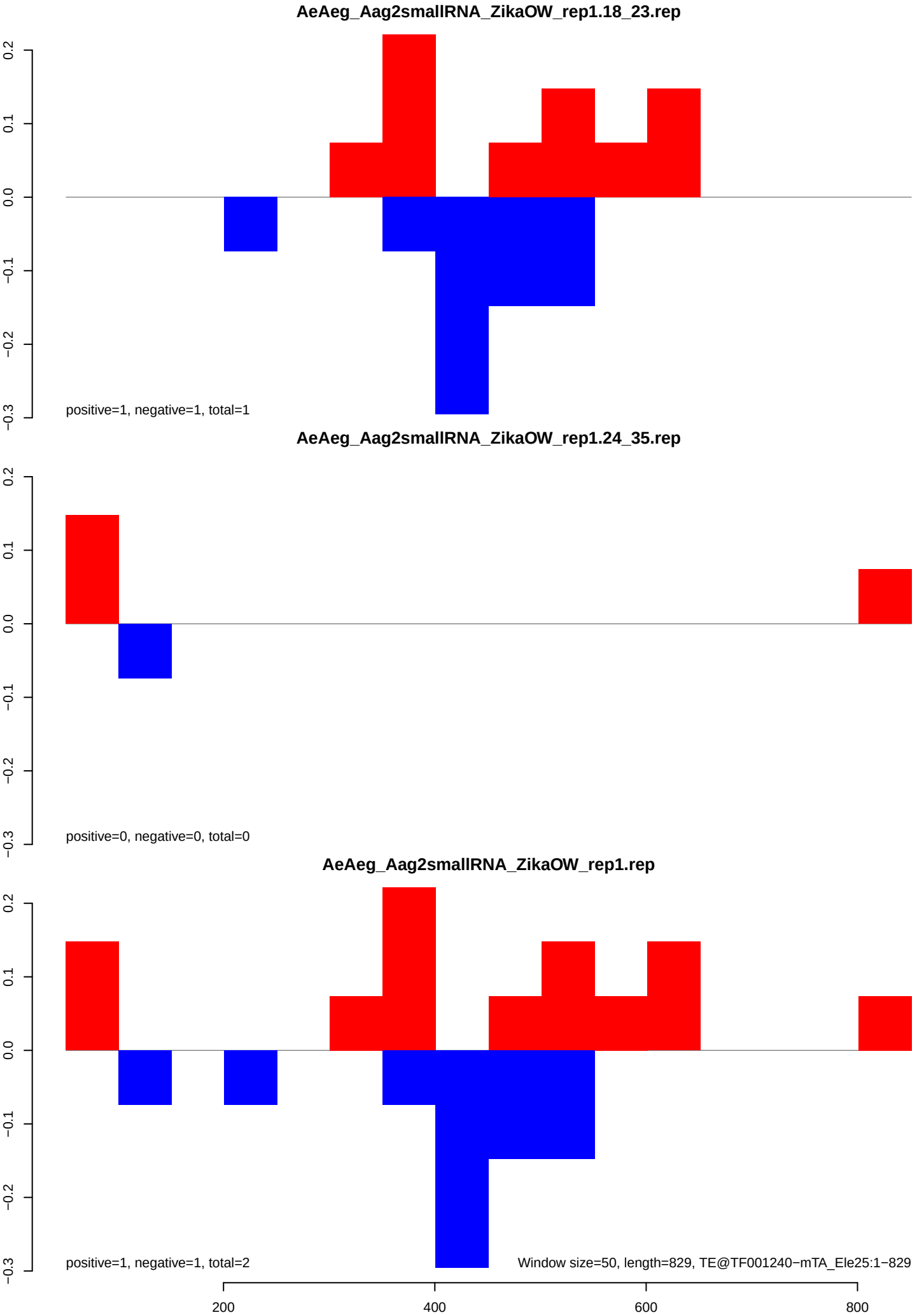
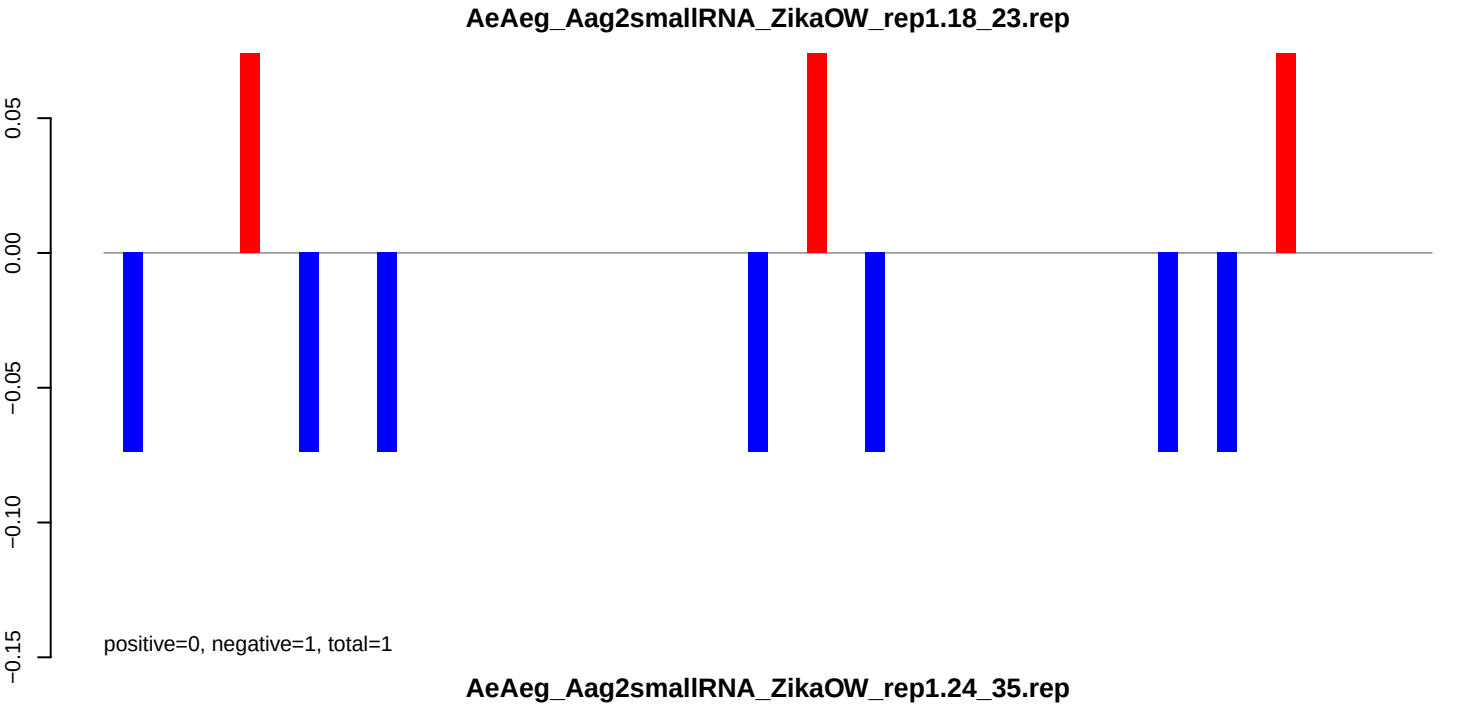
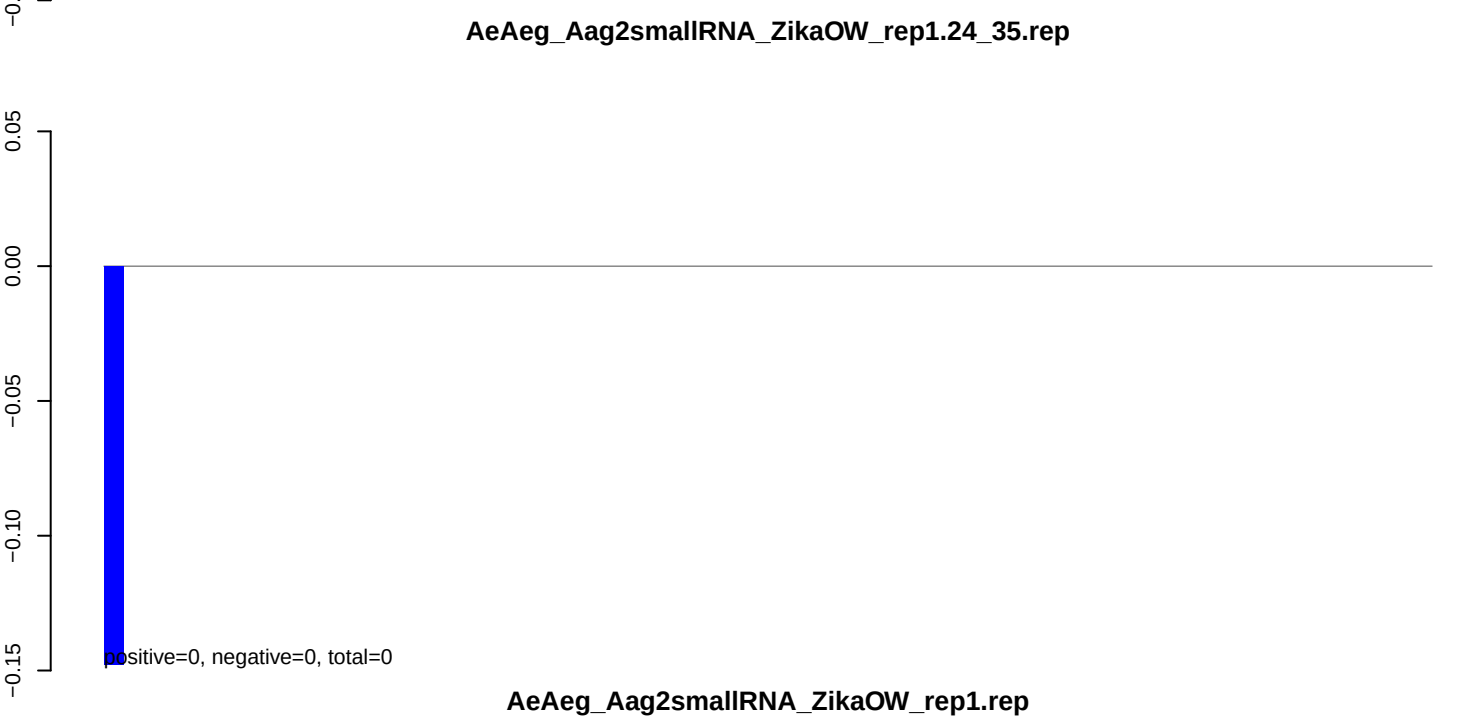
0.5
0.0
−0.5
−1.0
positive=5, negative=6, total=10
Window size=50, length=870, TE@TF001266−mTA_Ele38a:1−870
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=829, TE@TF001240−mTA_Ele25:1−829
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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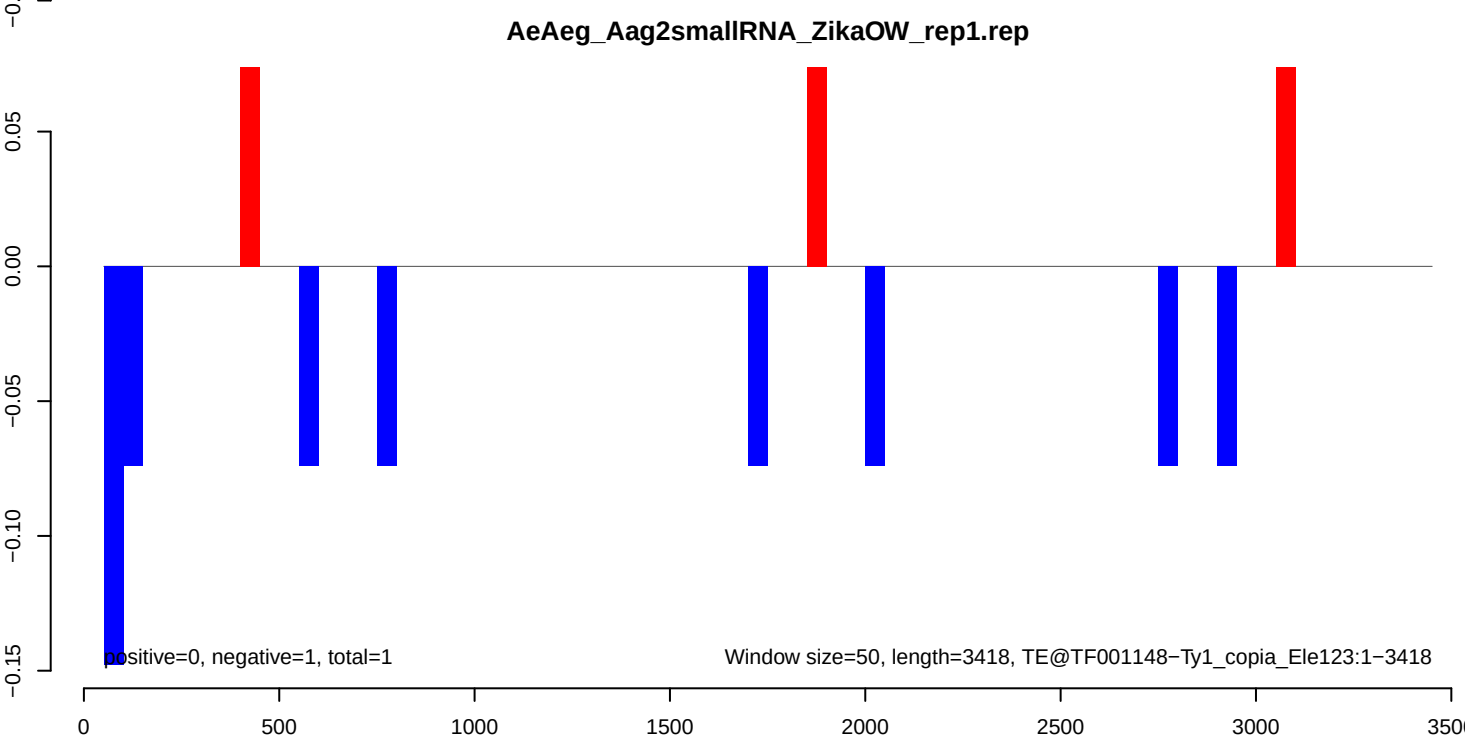
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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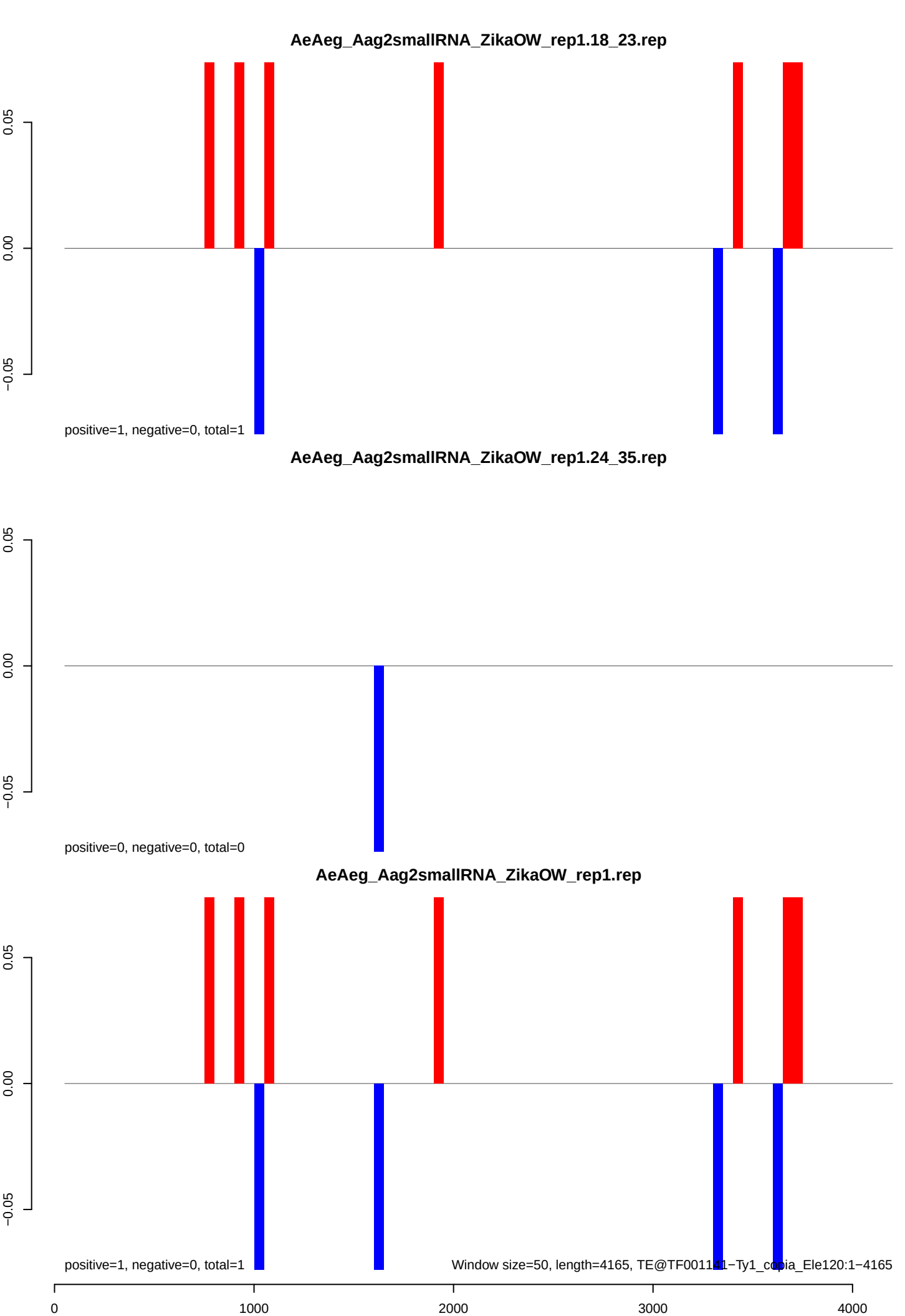
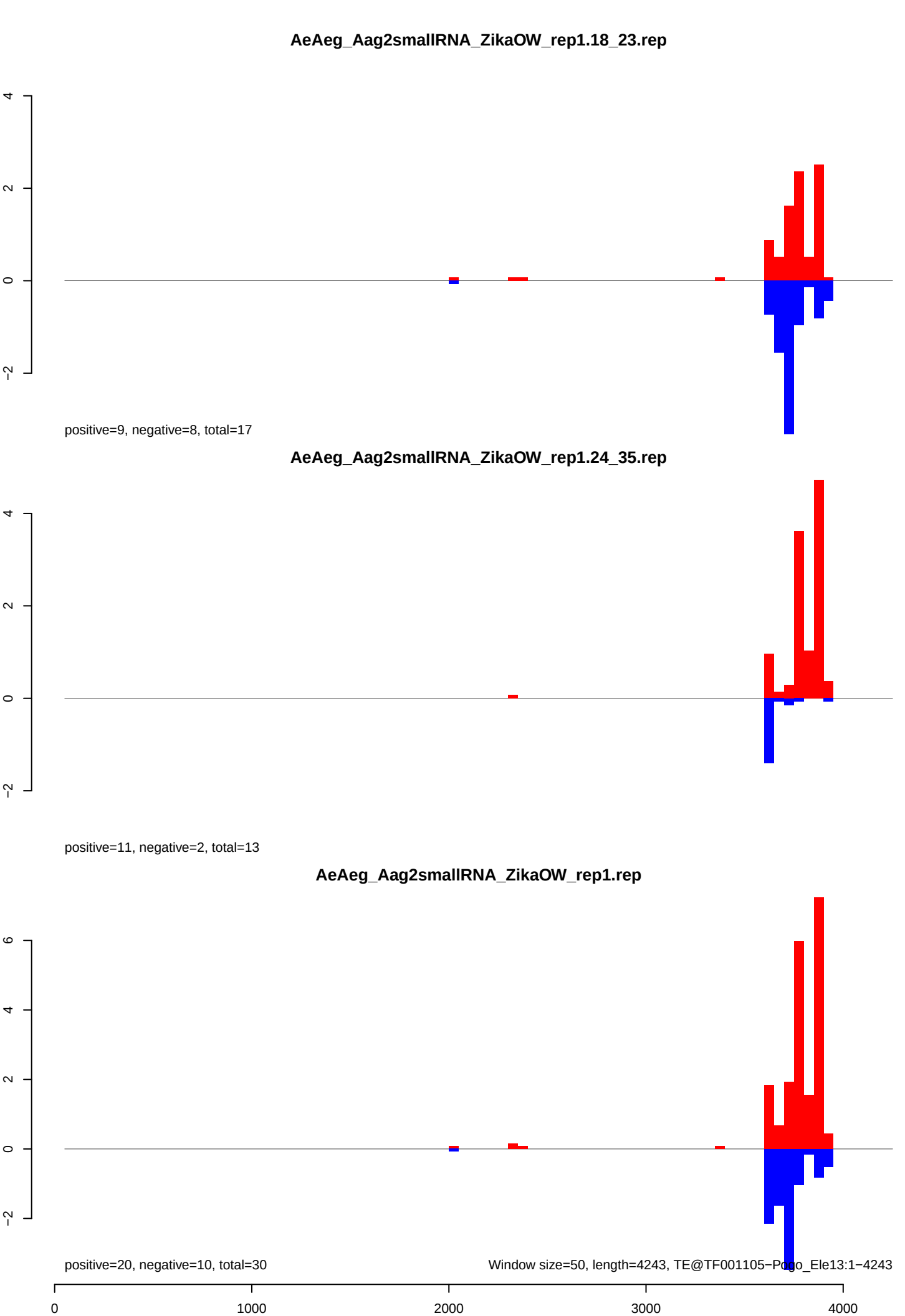
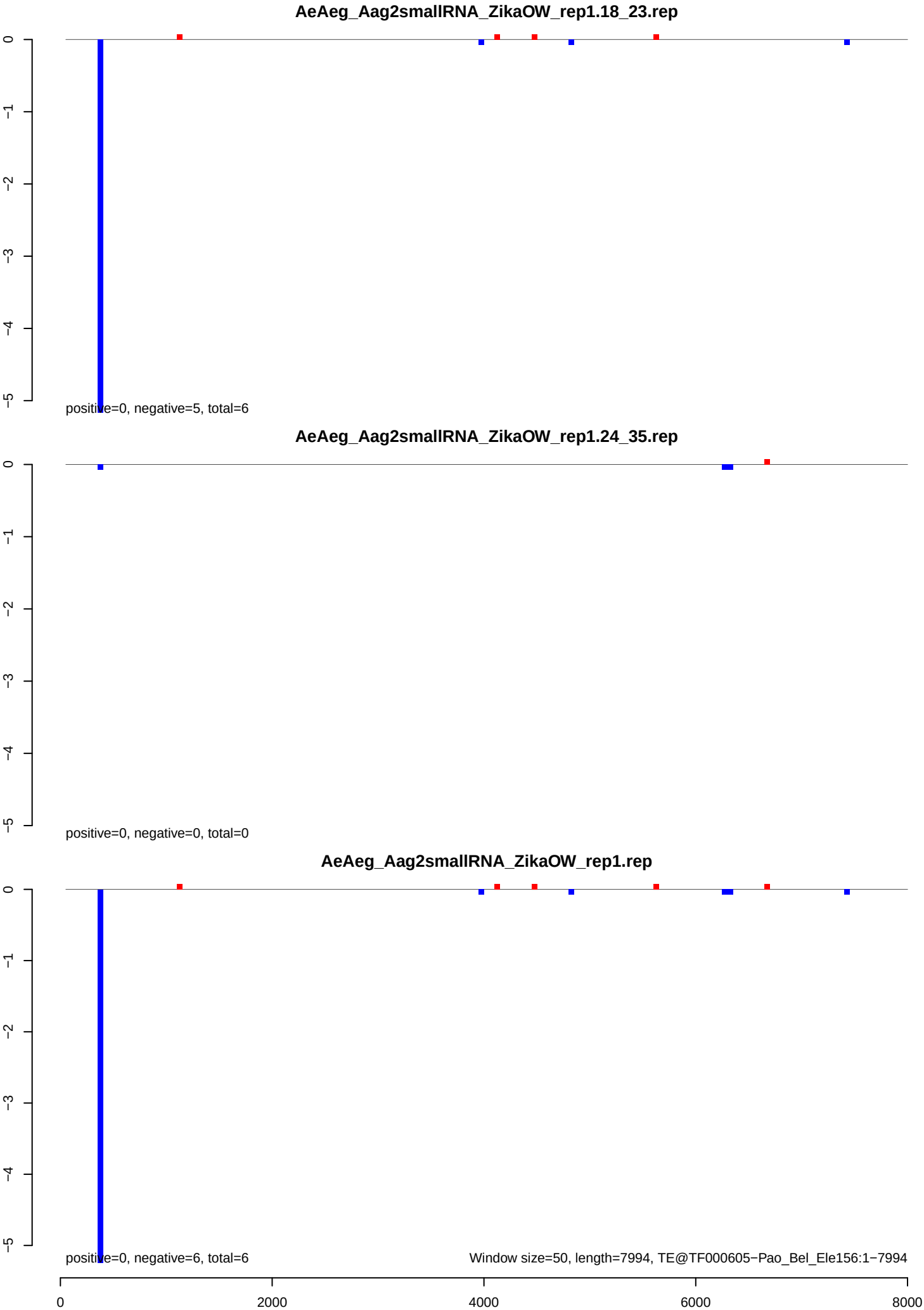
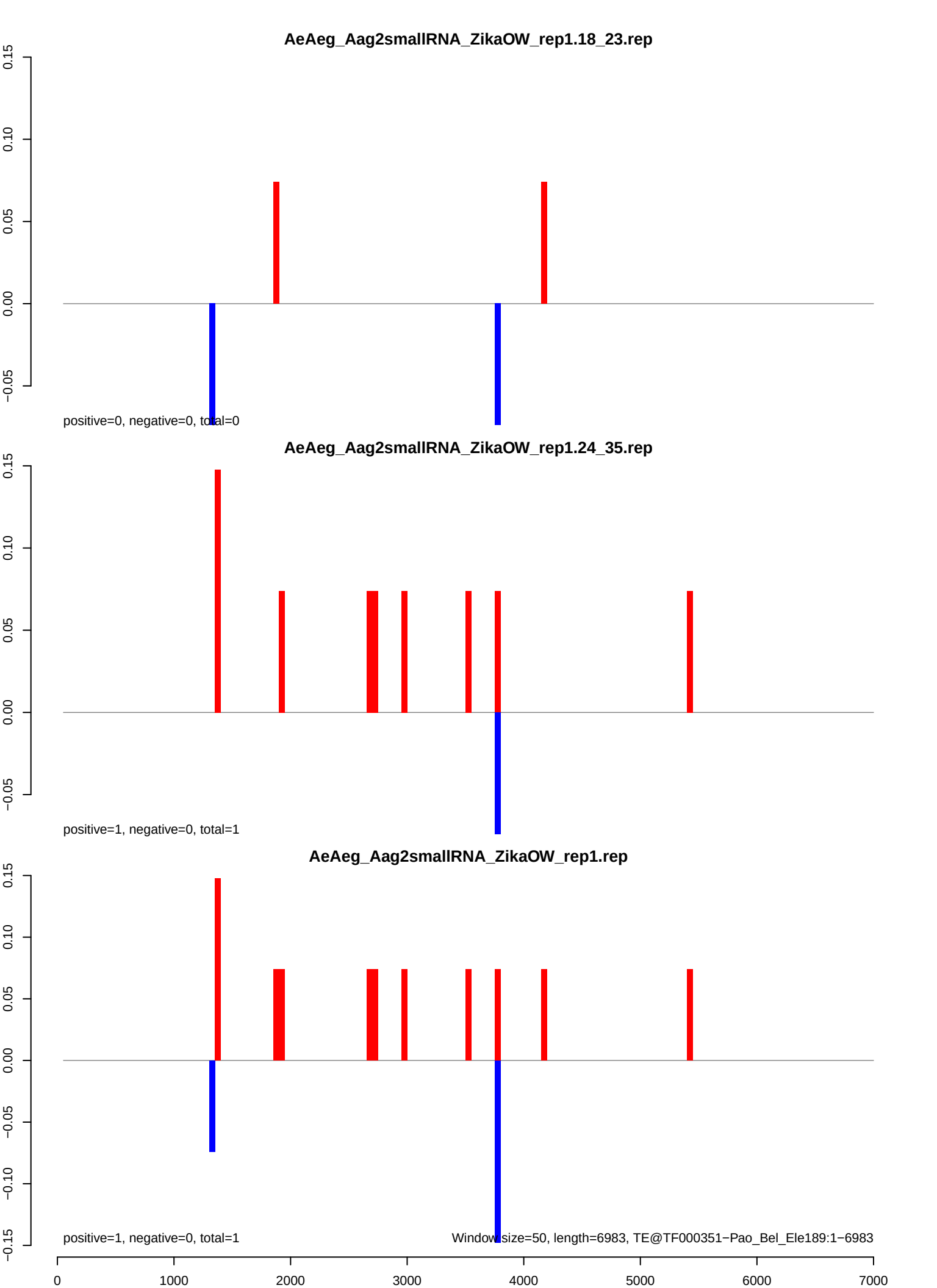
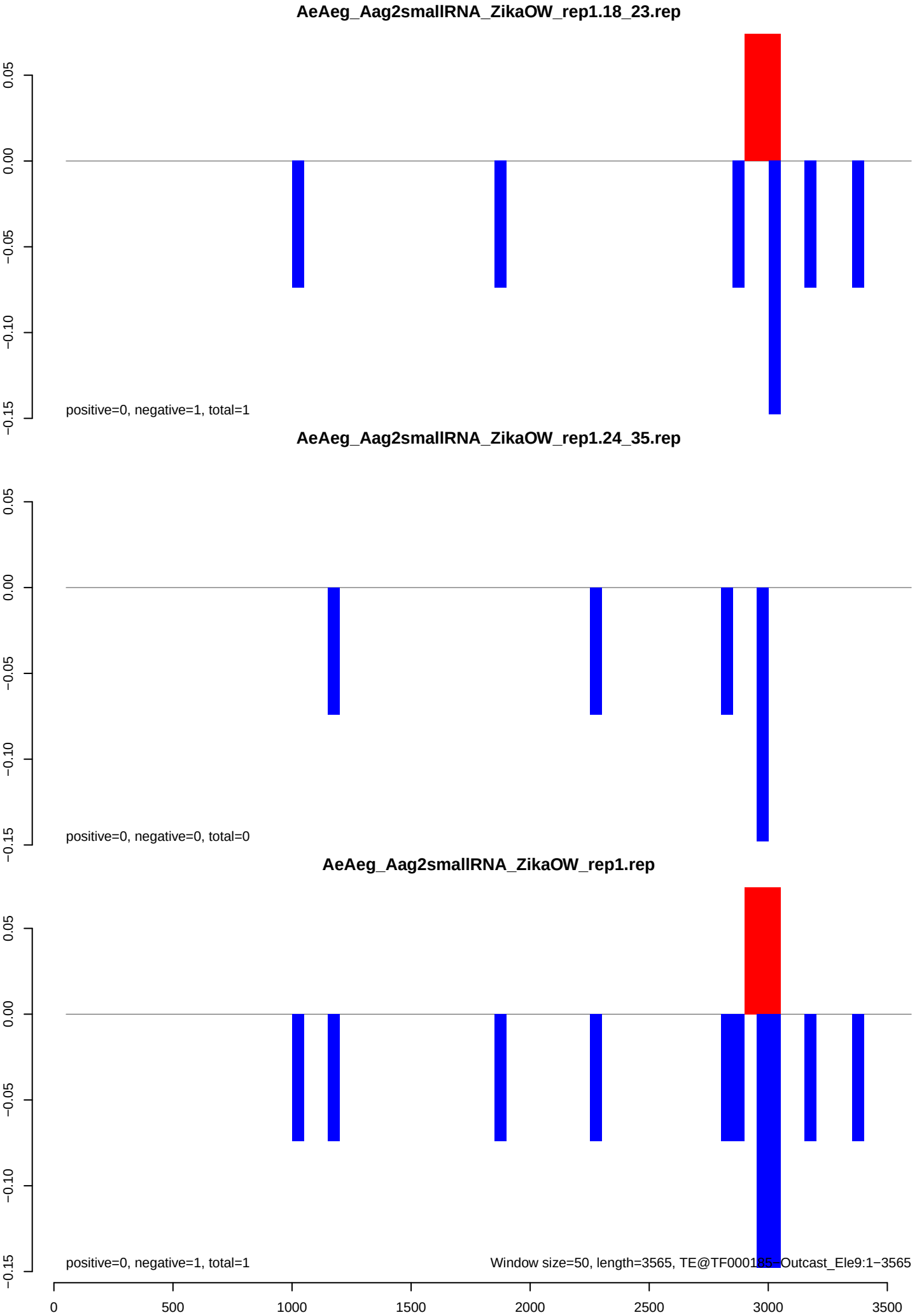
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=3418, TE@TF001148−Ty1_copia_Ele123:1−3418
0
500
1000
1500
2000
2500
3000
3500

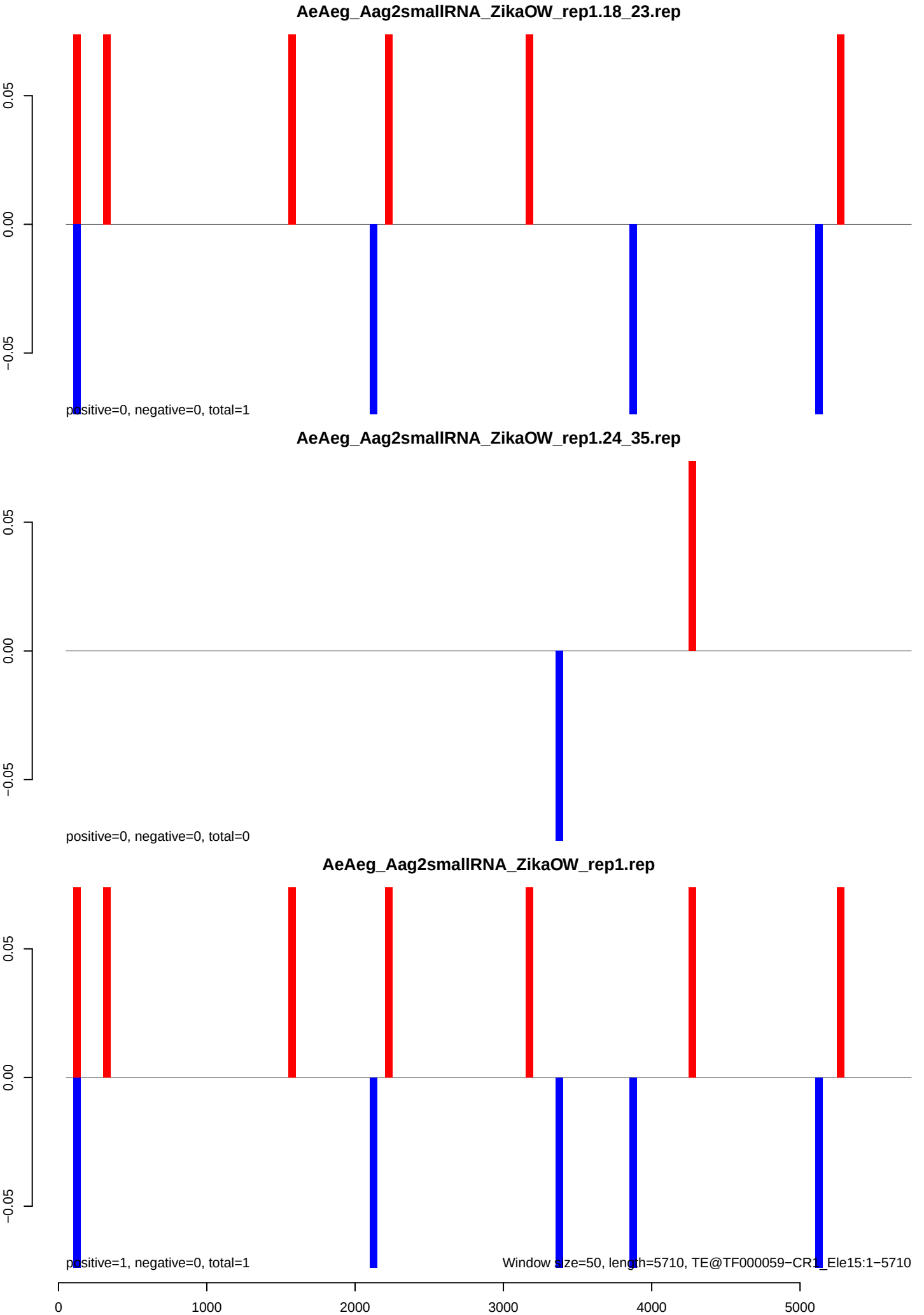

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=4165, TE@TF001141−Ty1_copia_Ele120:1−4165
0
1000
2000
3000
4000

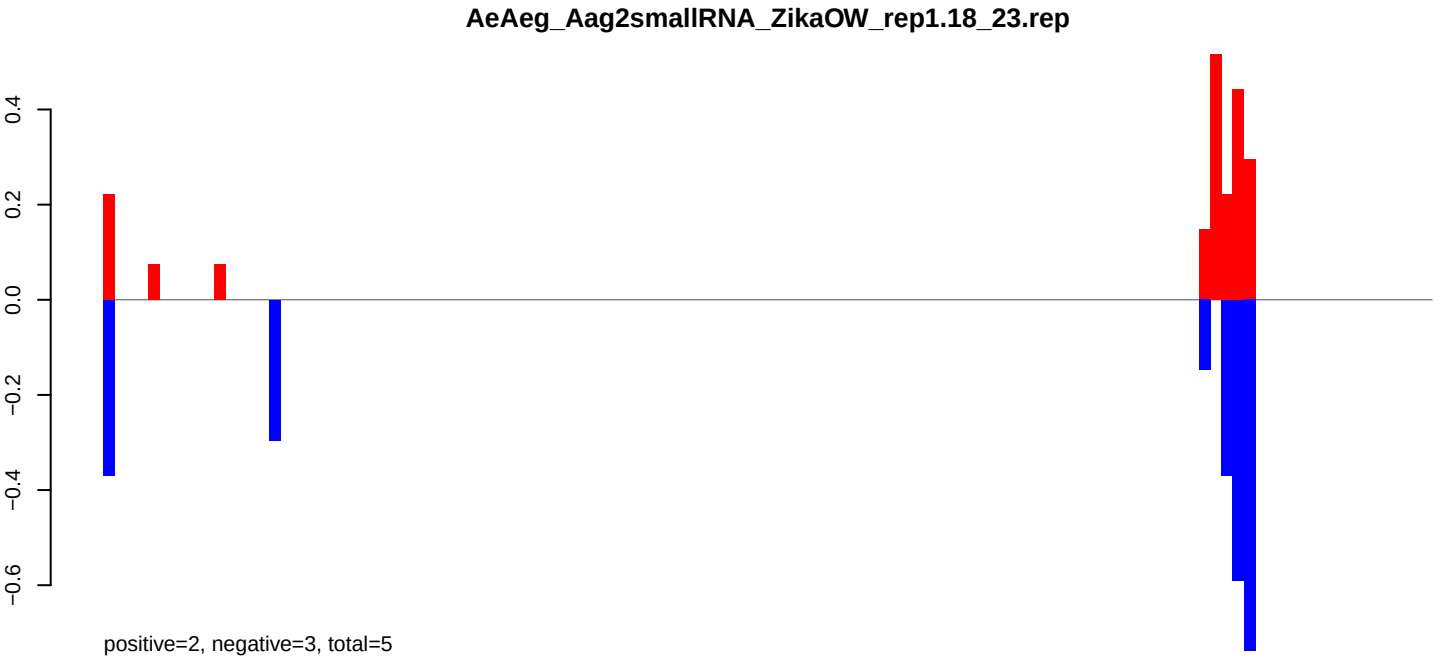

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
4
2
0
−2
positive=9, negative=8, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
4
2
0
−2
positive=11, negative=2, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
positive=20, negative=10, total=30
Window size=50, length=4243, TE@TF001105−Pogo_Ele13:1−4243
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
−5
positive=0, negative=5, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
−5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=0, negative=6, total=6
Window size=50, length=7994, TE@TF000605−Pao_Bel_Ele156:1−7994
0
2000
4000
6000
8000

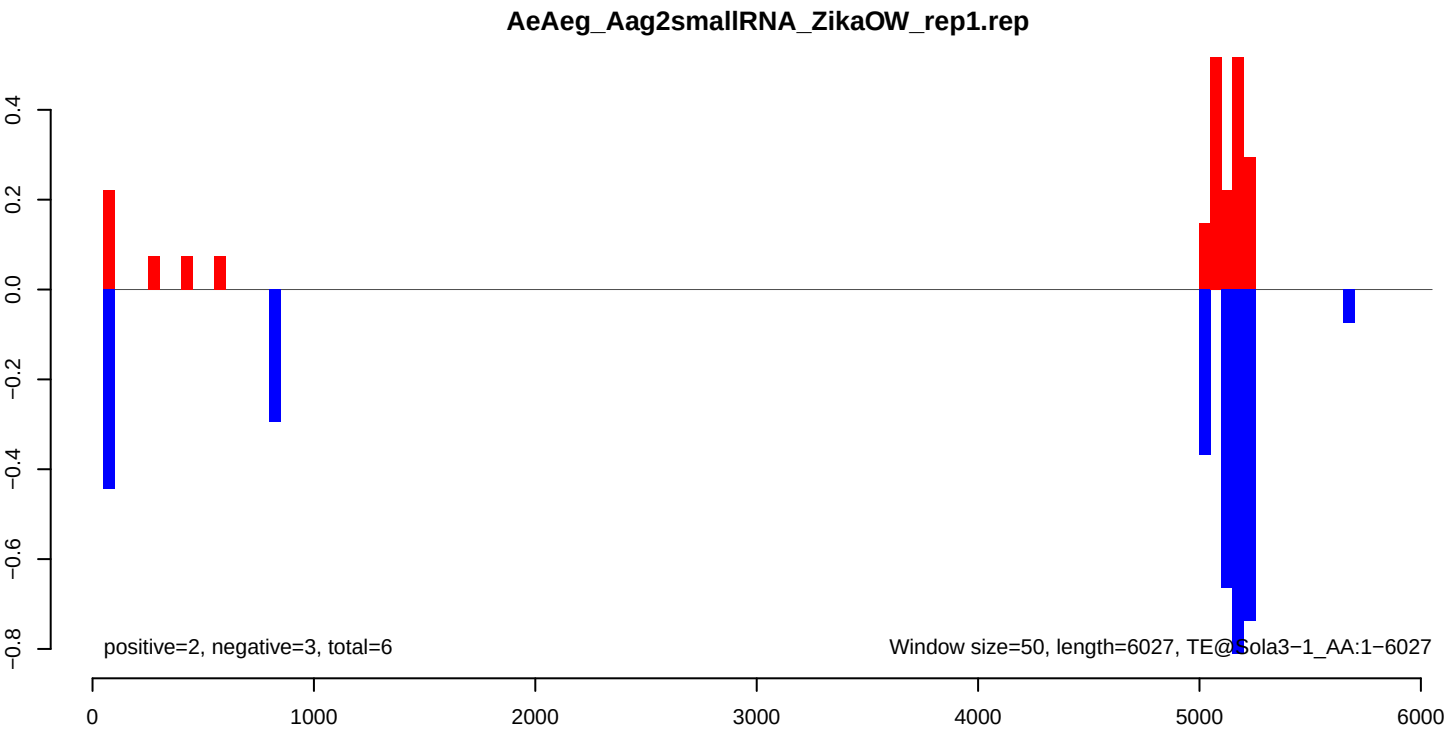

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=0, total=1
Window size=50, length=6983, TE@TF000351−Pao_Bel_Ele189:1−6983
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
0
1000
2000
3000
4000
5000
6000
7000

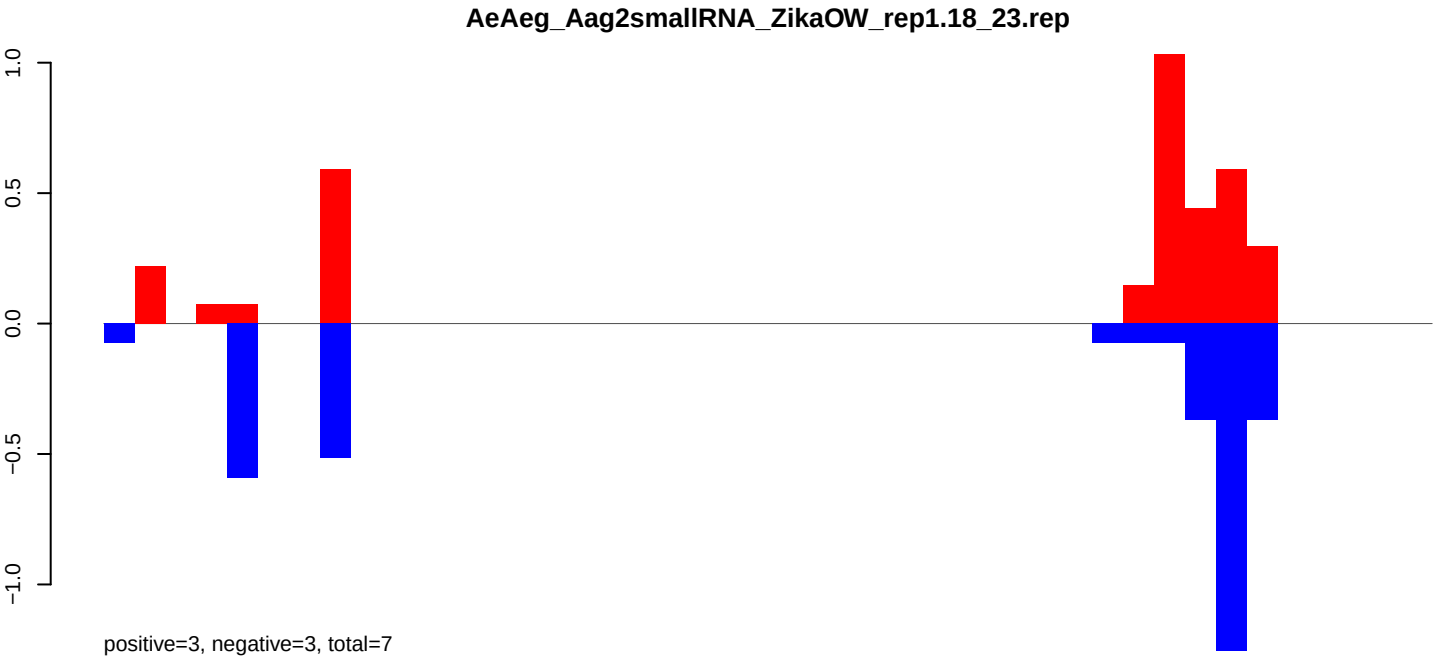

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=1, total=1
Window size=50, length=3565, TE@TF000185_Outcast_Ele9:1−3565
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=5710, TE@TF000059−CR1_Ele15:1−5710
0
1000
2000
3000
4000
5000

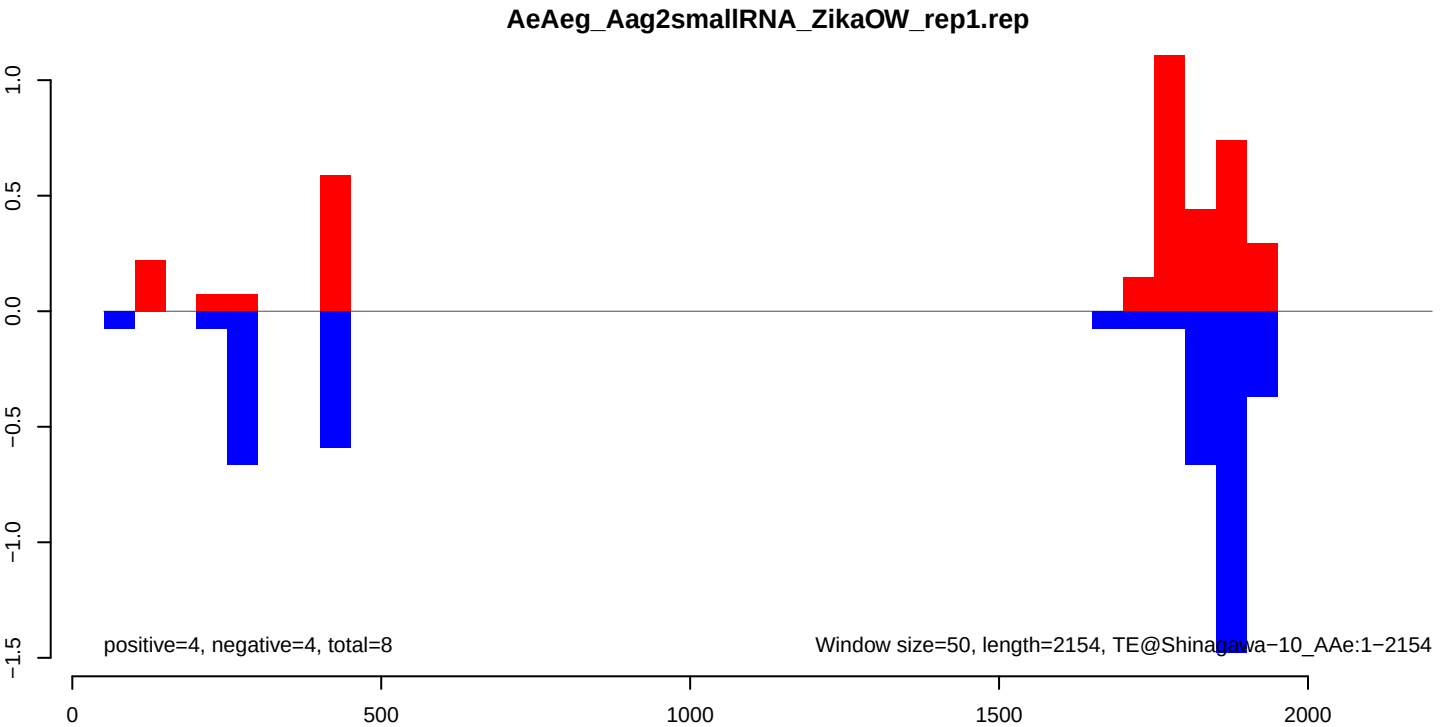

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=3, total=5

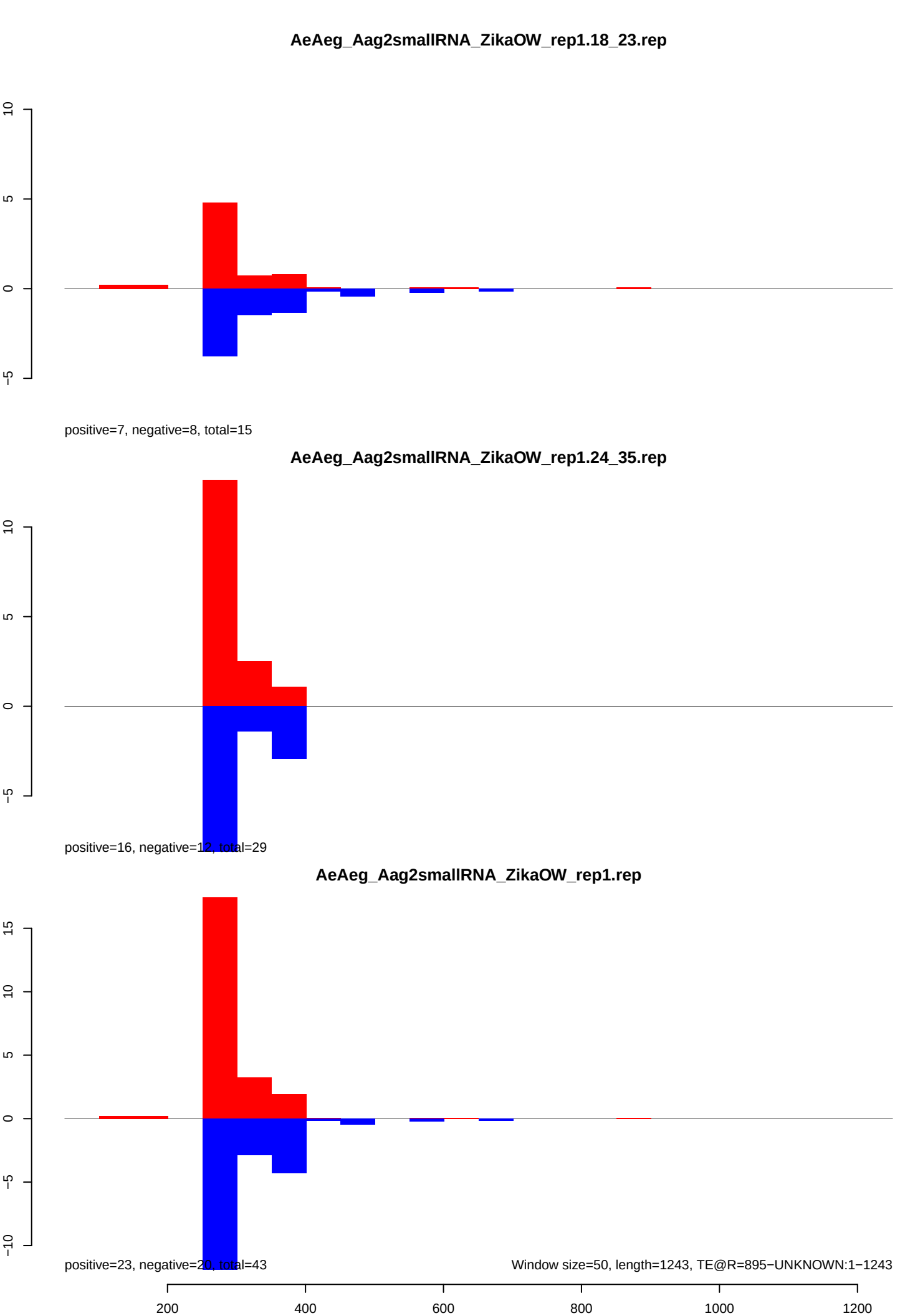
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1

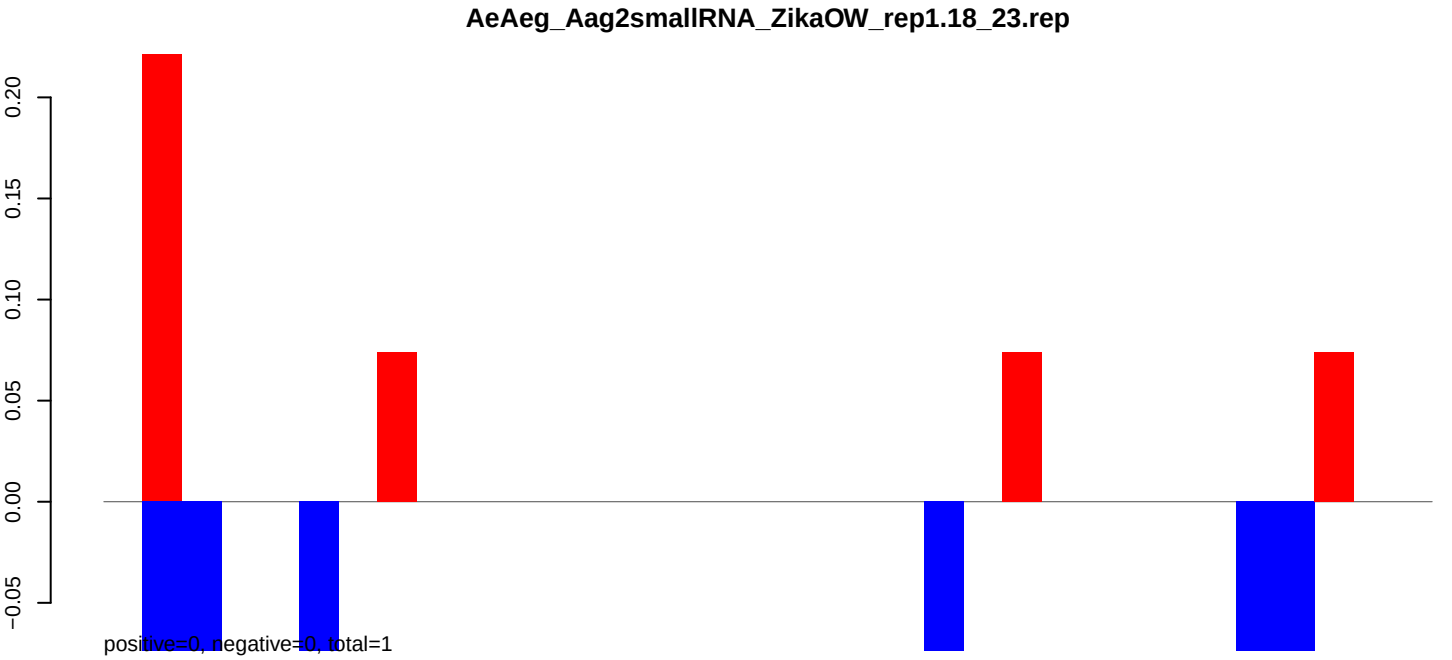

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=2, negative=3, total=6
Window size=50, length=6027, TE@Sola3−1_AA:1−6027
0
1000
2000
3000
4000
5000
6000

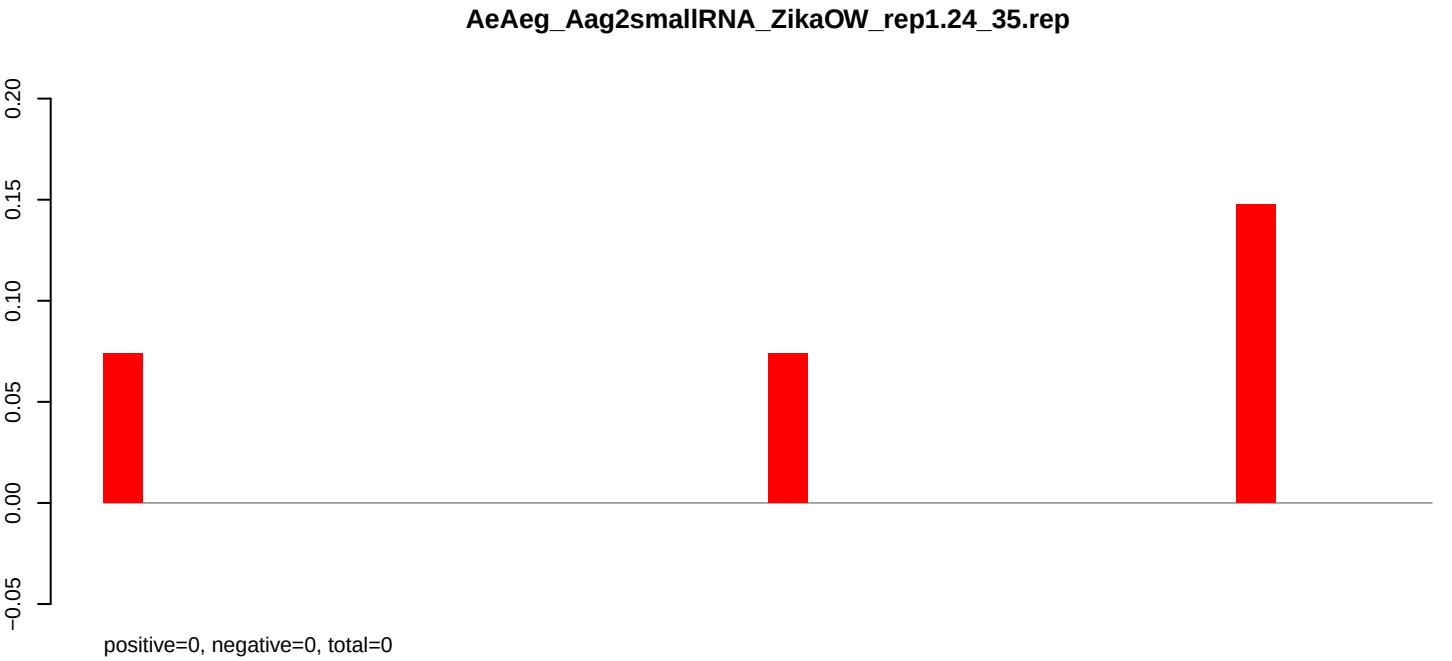

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=3, negative=3, total=7

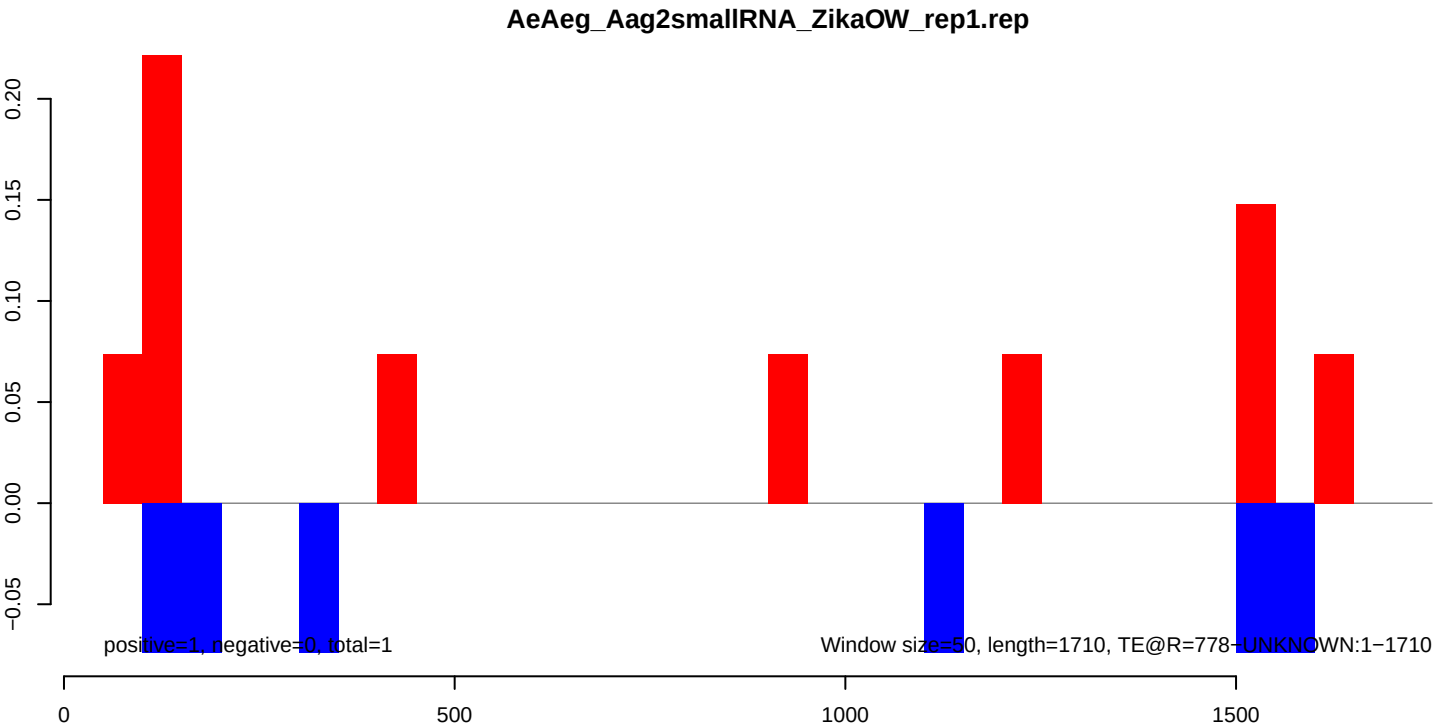
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1

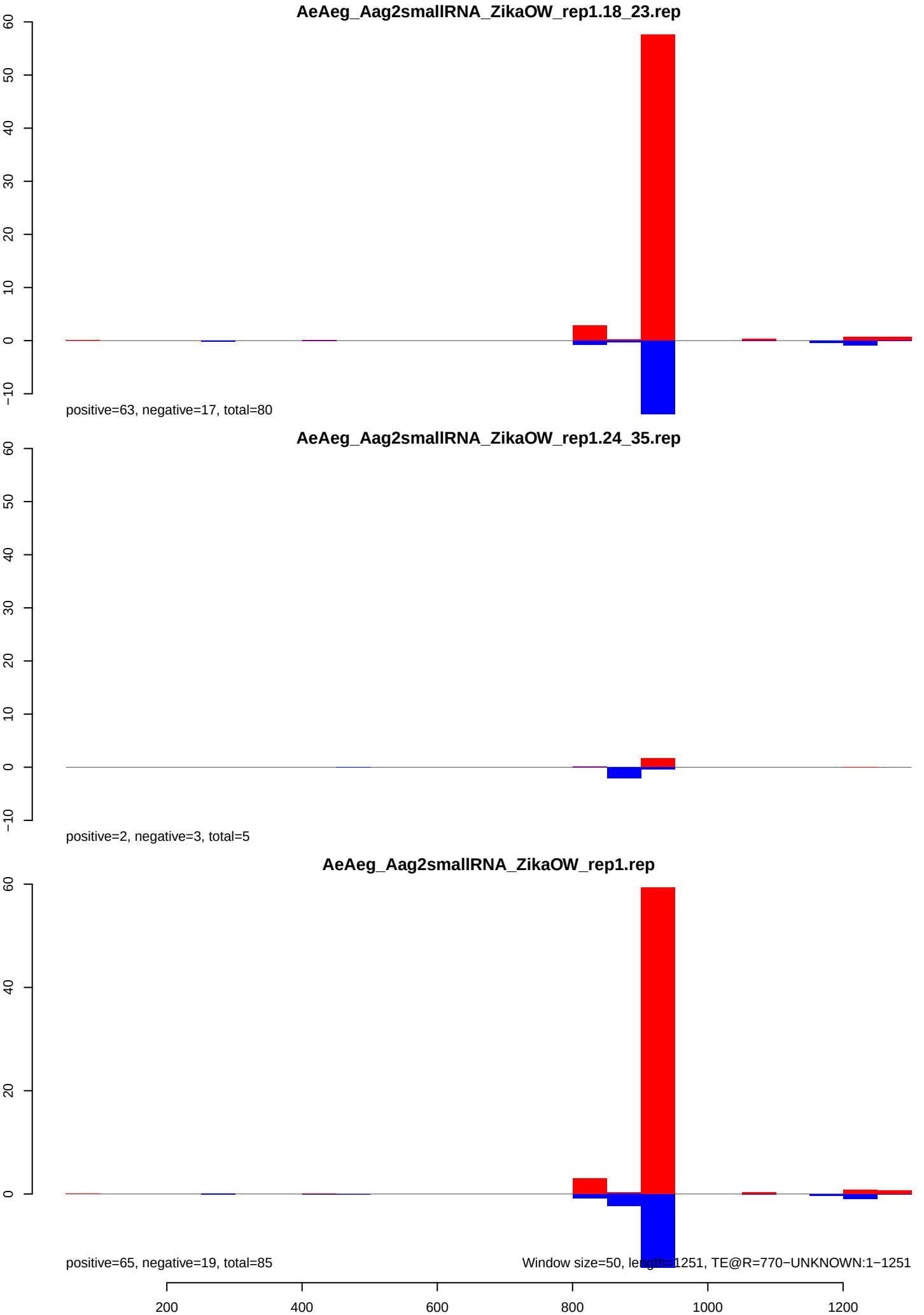

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=4, negative=4, total=8
Window size=50, length=2154, TE@Shinagawa−10_AAe:1−2154
0
500
1000
1500
2000

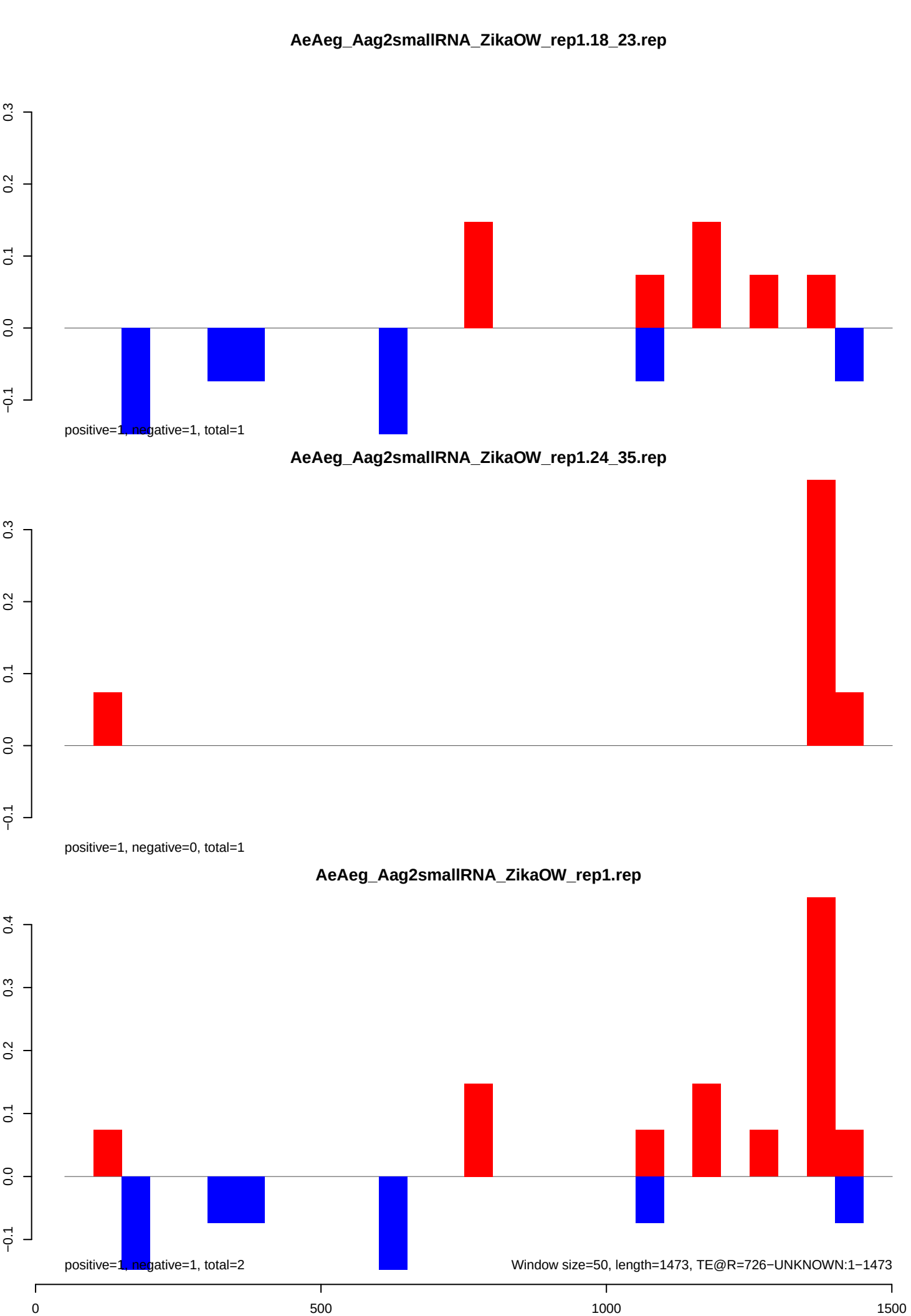

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=7, negative=8, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=16, negative=12, total=29
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
15
10
5
0
−5
−10
positive=23, negative=20, total=43
Window size=50, length=1243, TE@R=895−UNKNOWN:1−1243
200
400
600
800
1000
1200

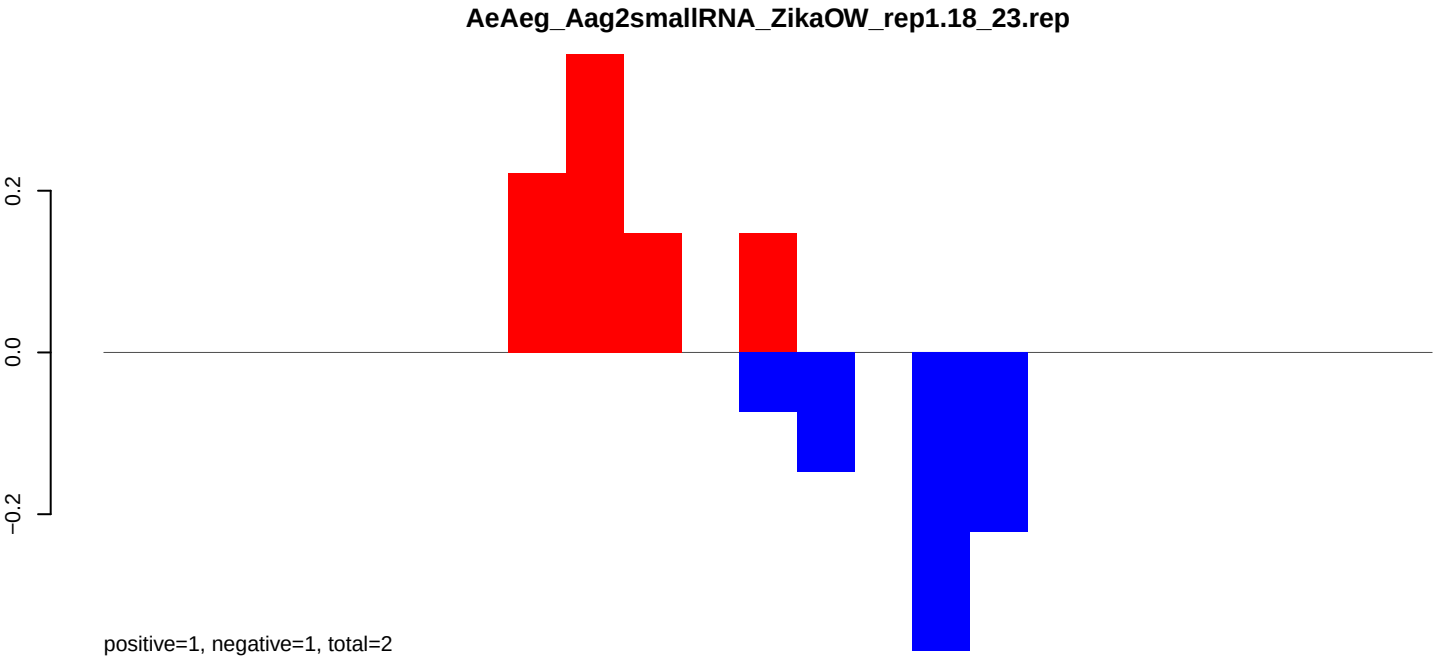

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1

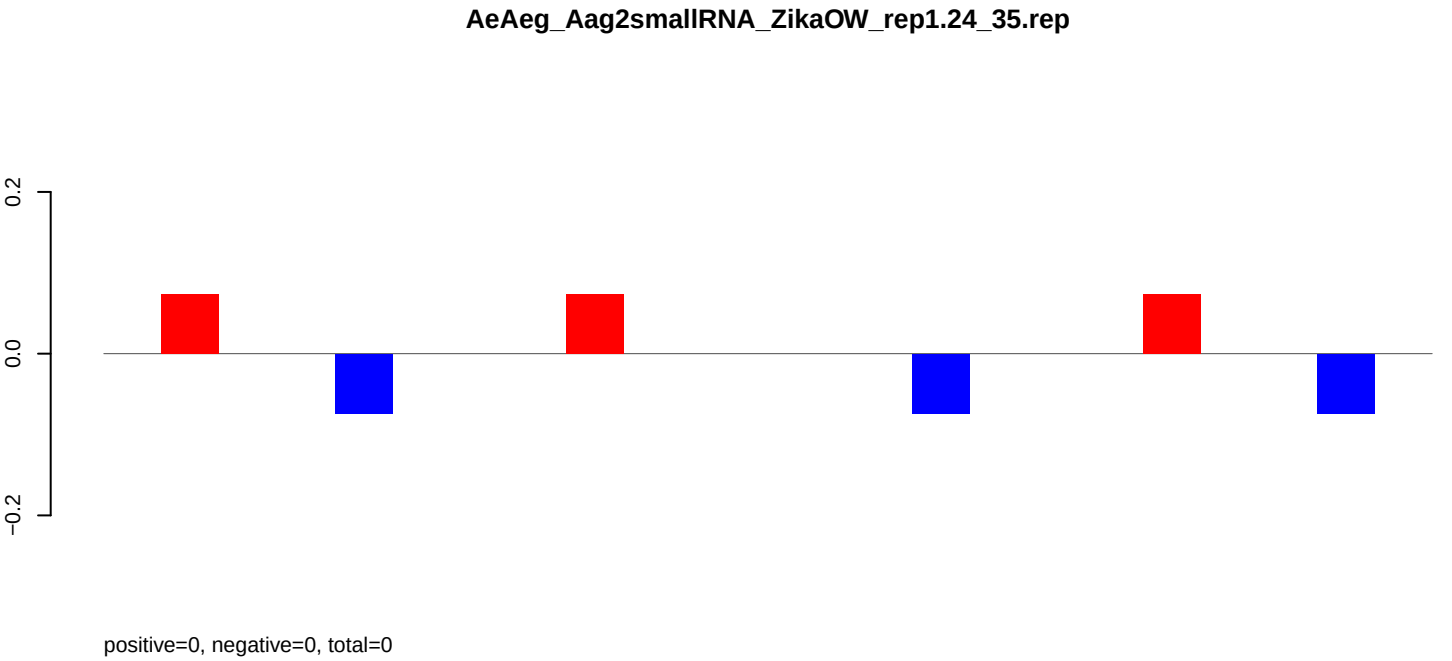

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0

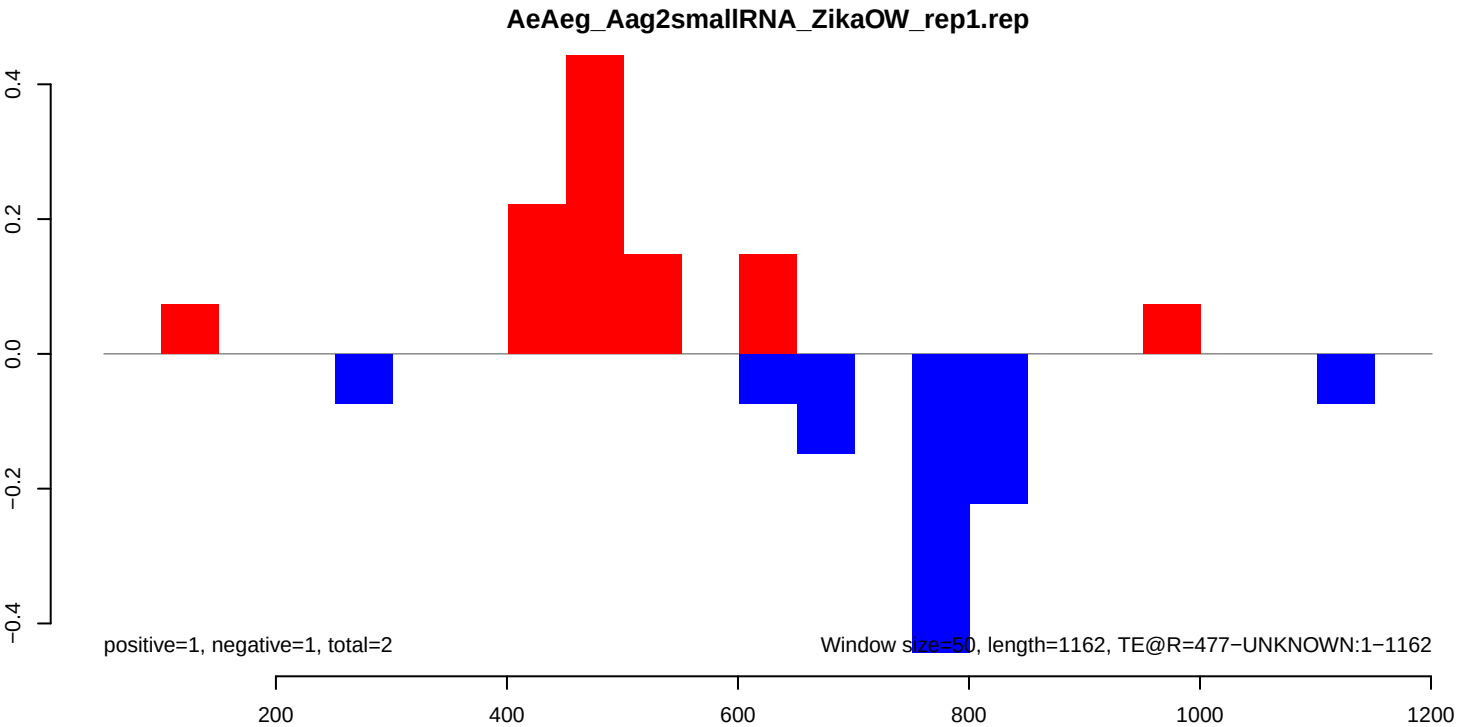

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=1710, TE@R=778−UNKNOWN:1−1710
0
500
1000
1500

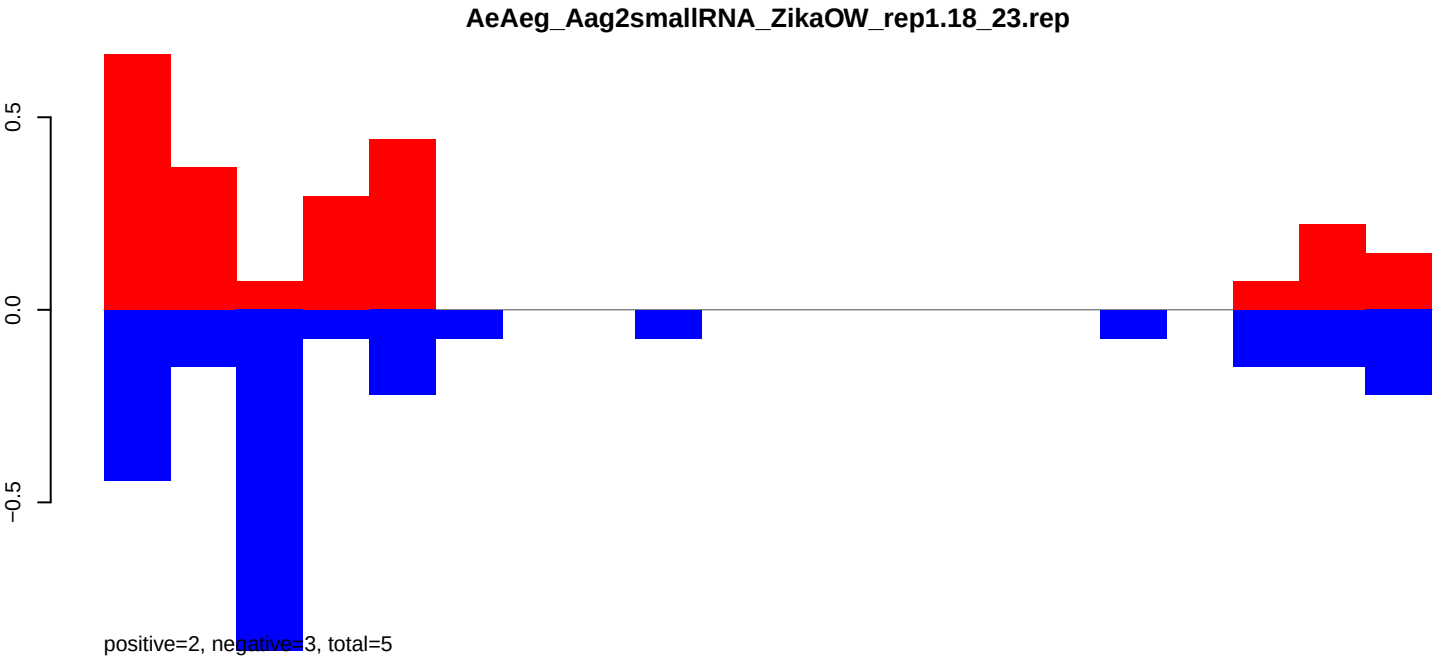

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
60
50
40
30
20
10
0
−10
positive=63, negative=17, total=80
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
60
50
40
30
20
10
0
−10
positive=2, negative=3, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
60
40
20
0
positive=65, negative=19, total=85
Window size=50, length=1251, TE@R=770−UNKNOWN:1−1251
200
400
600
800
1000
1200

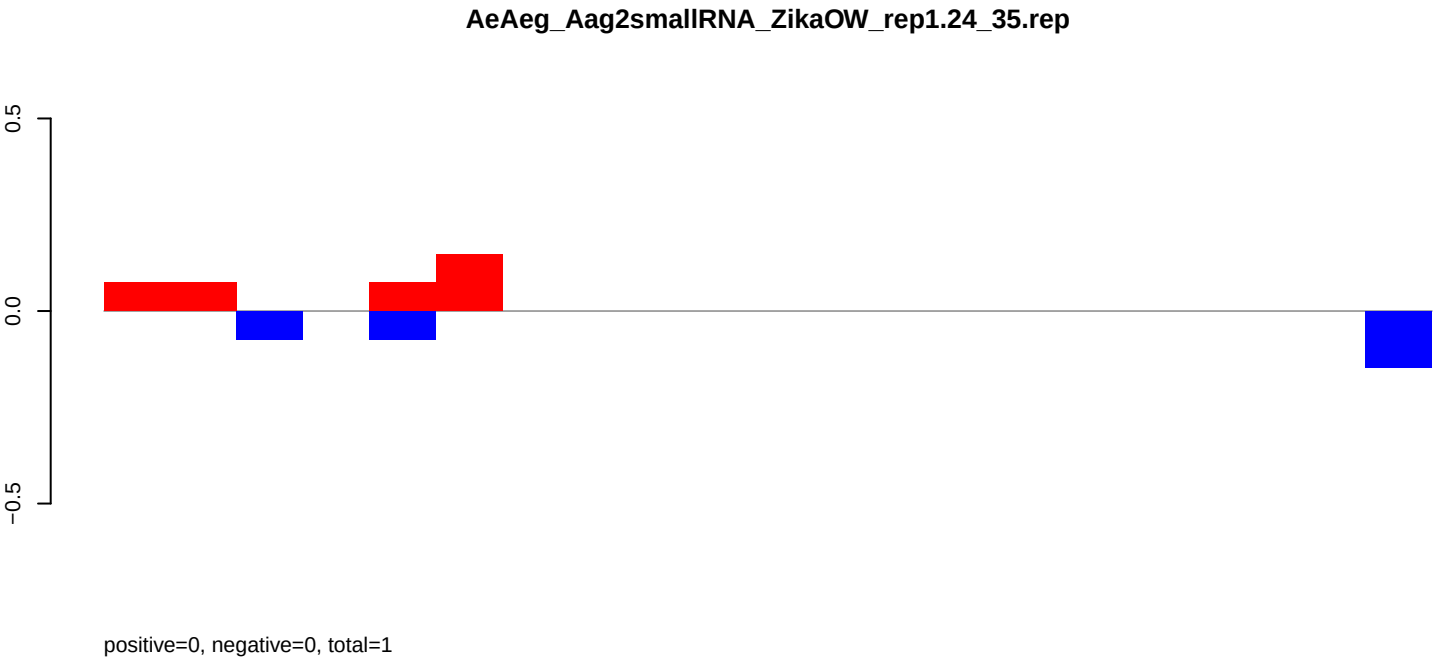

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=1, total=2
Window size=50, length=1473, TE@R=726−UNKNOWN:1−1473
0
500
1000
1500

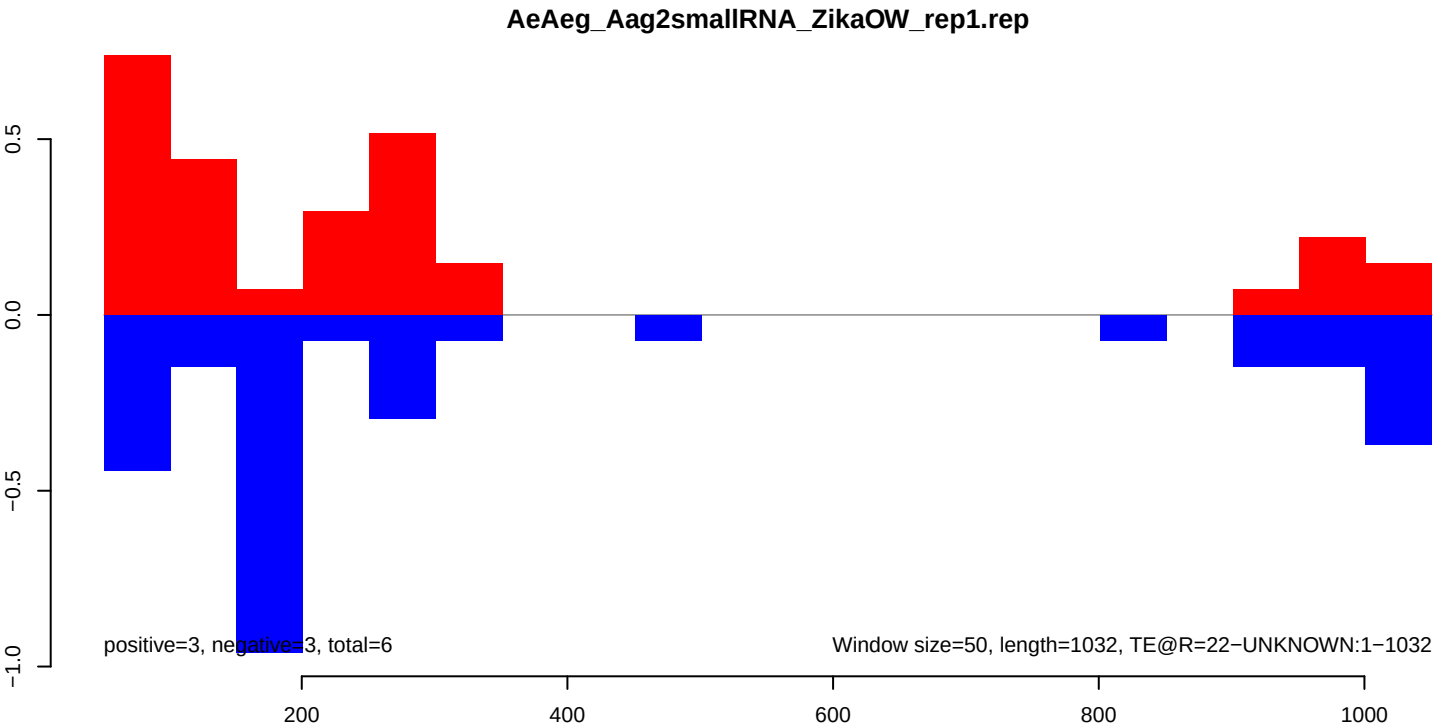

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
positive=1, negative=1, total=2

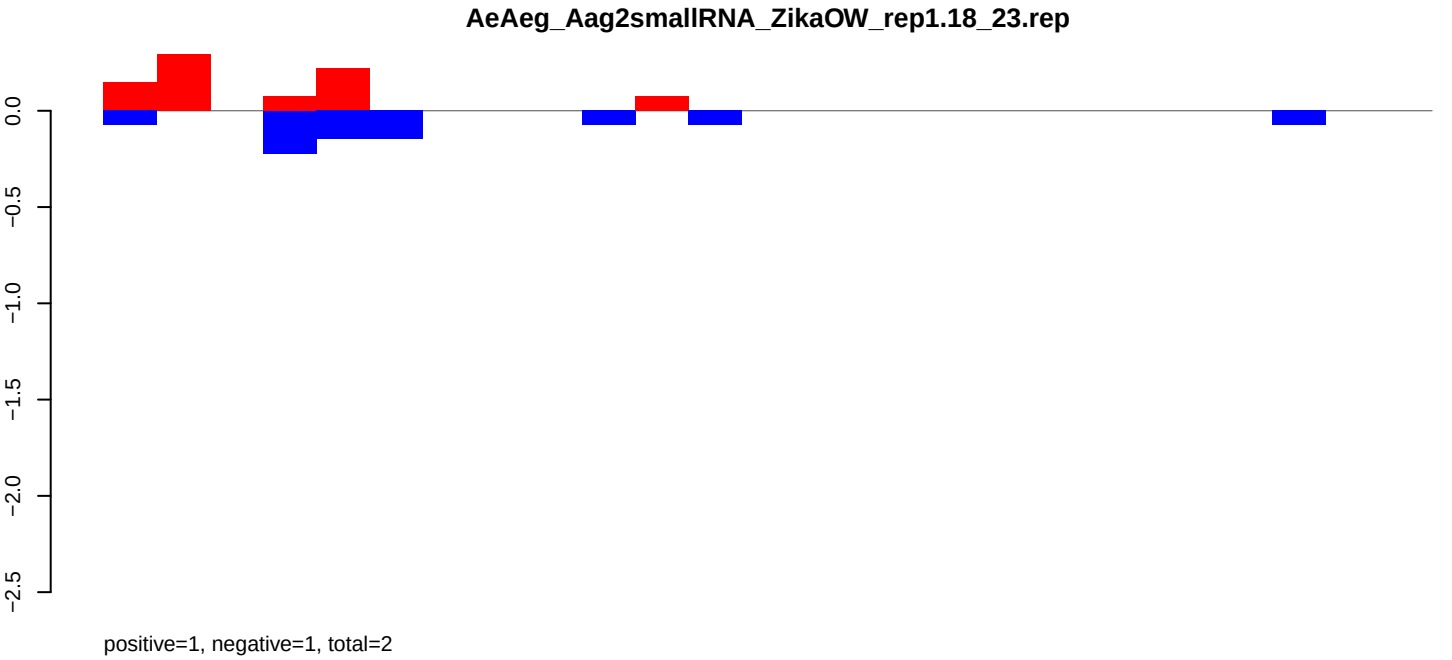

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
Window size=50, length=1162, TE@R=477−UNKNOWN:1−1162
200
400
600
800
1000
1200

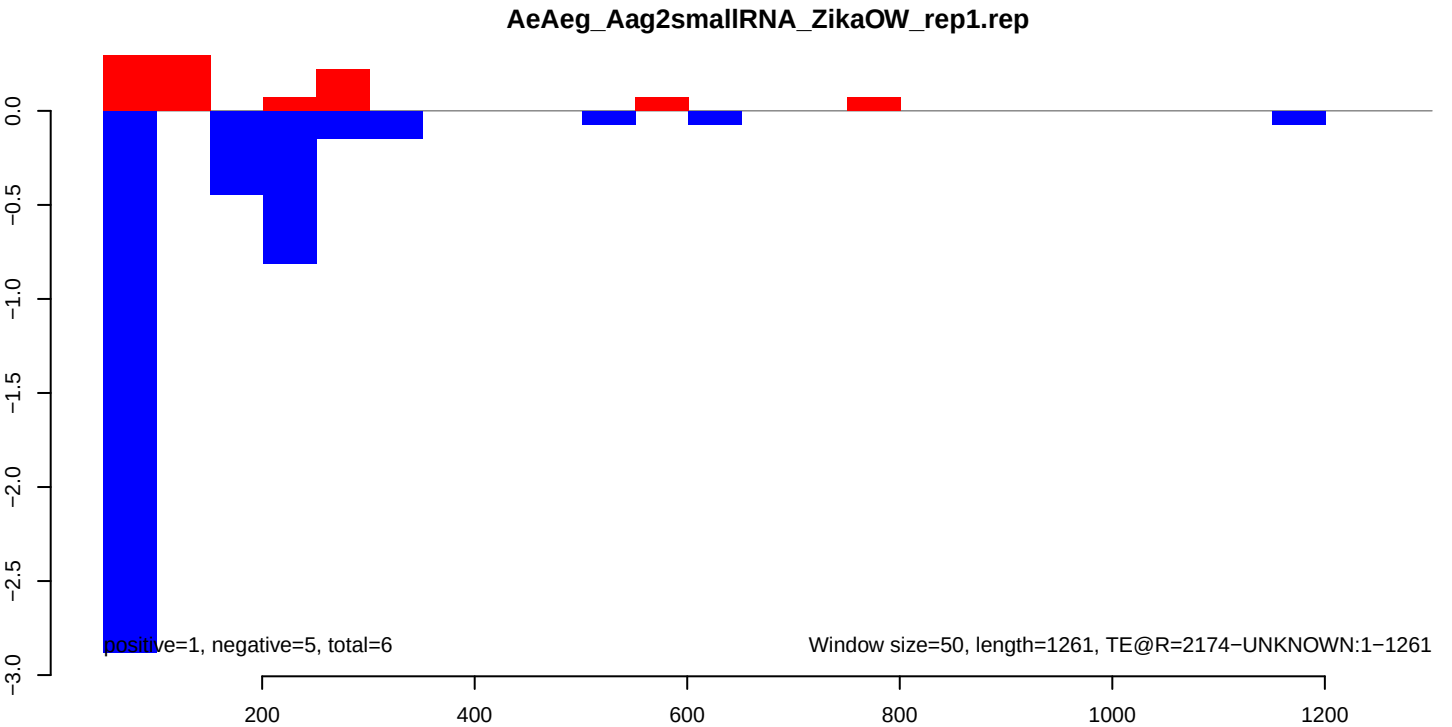

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=2, negative=3, total=5

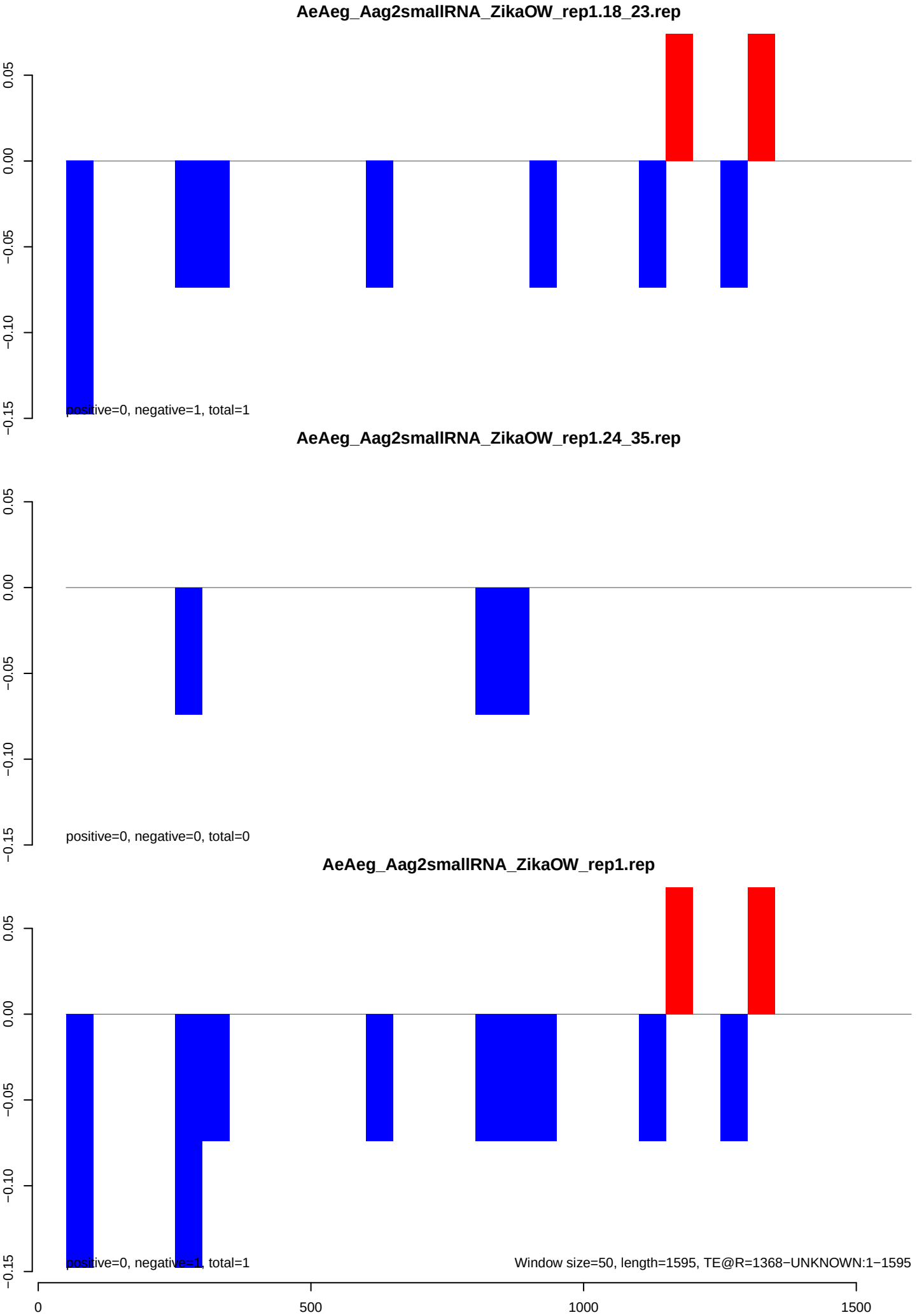

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=1

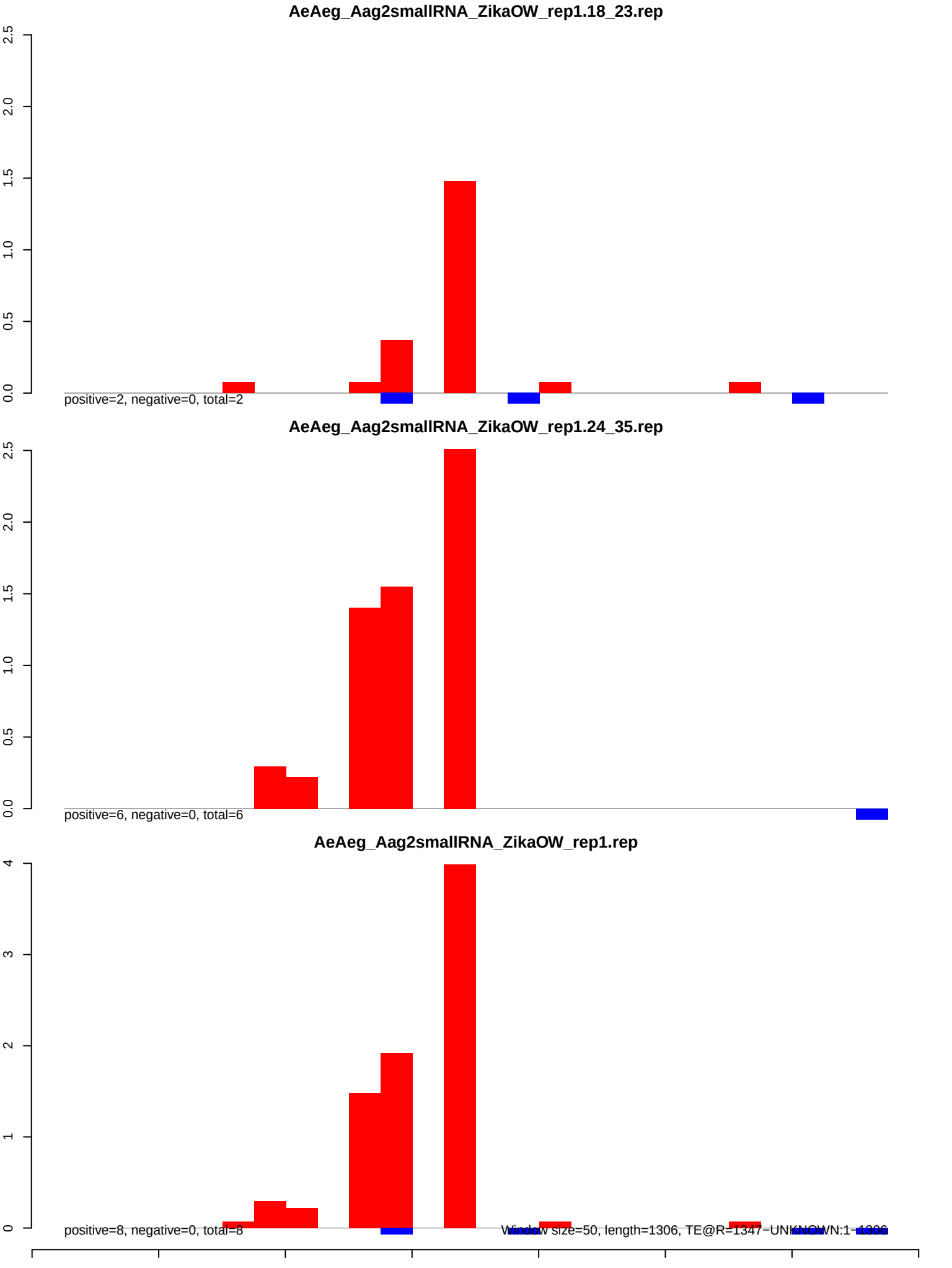

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=3, total=6
Window size=50, length=1032, TE@R=22−UNKNOWN:1−1032
200
400
600
800
1000

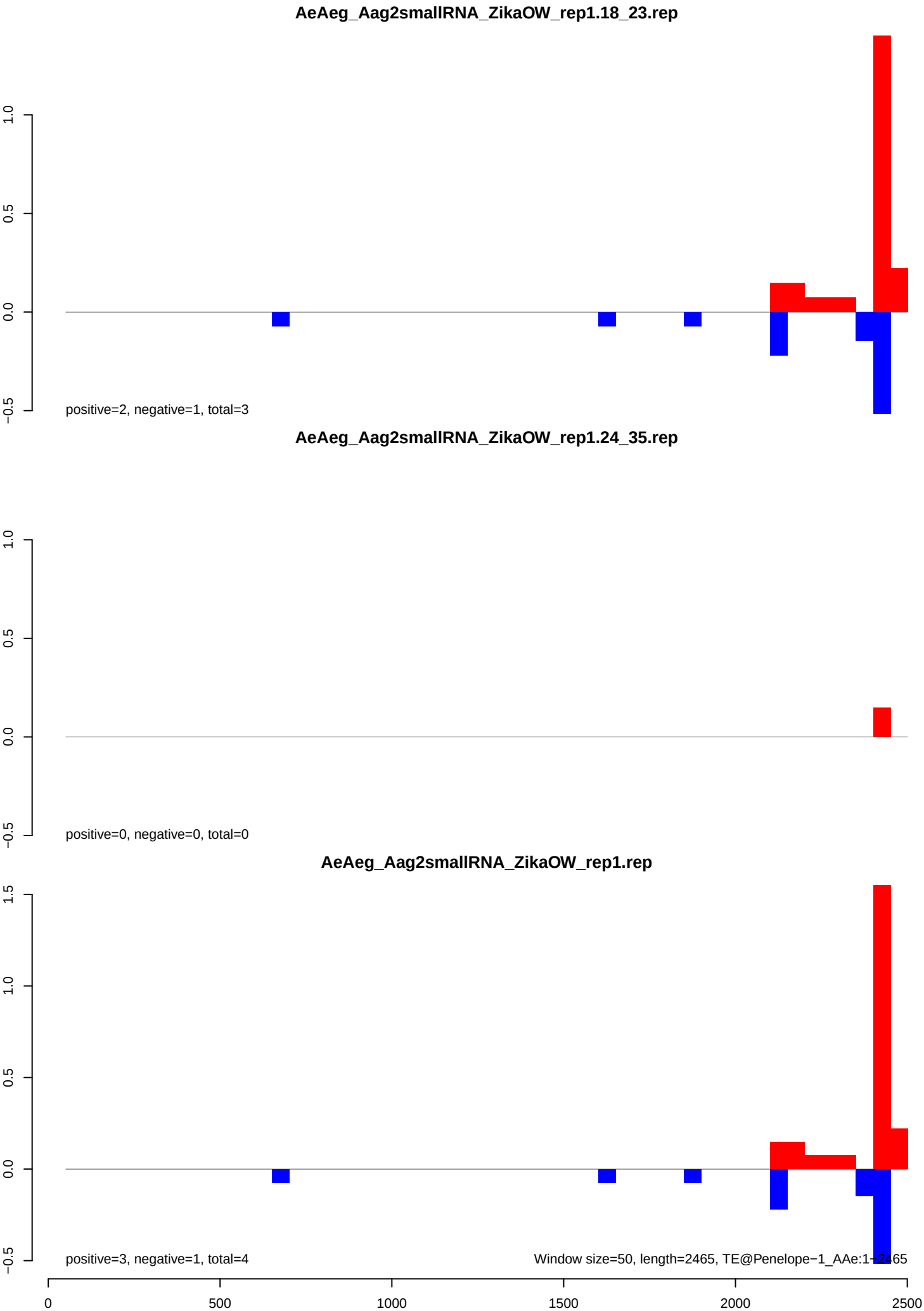

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=1, total=2

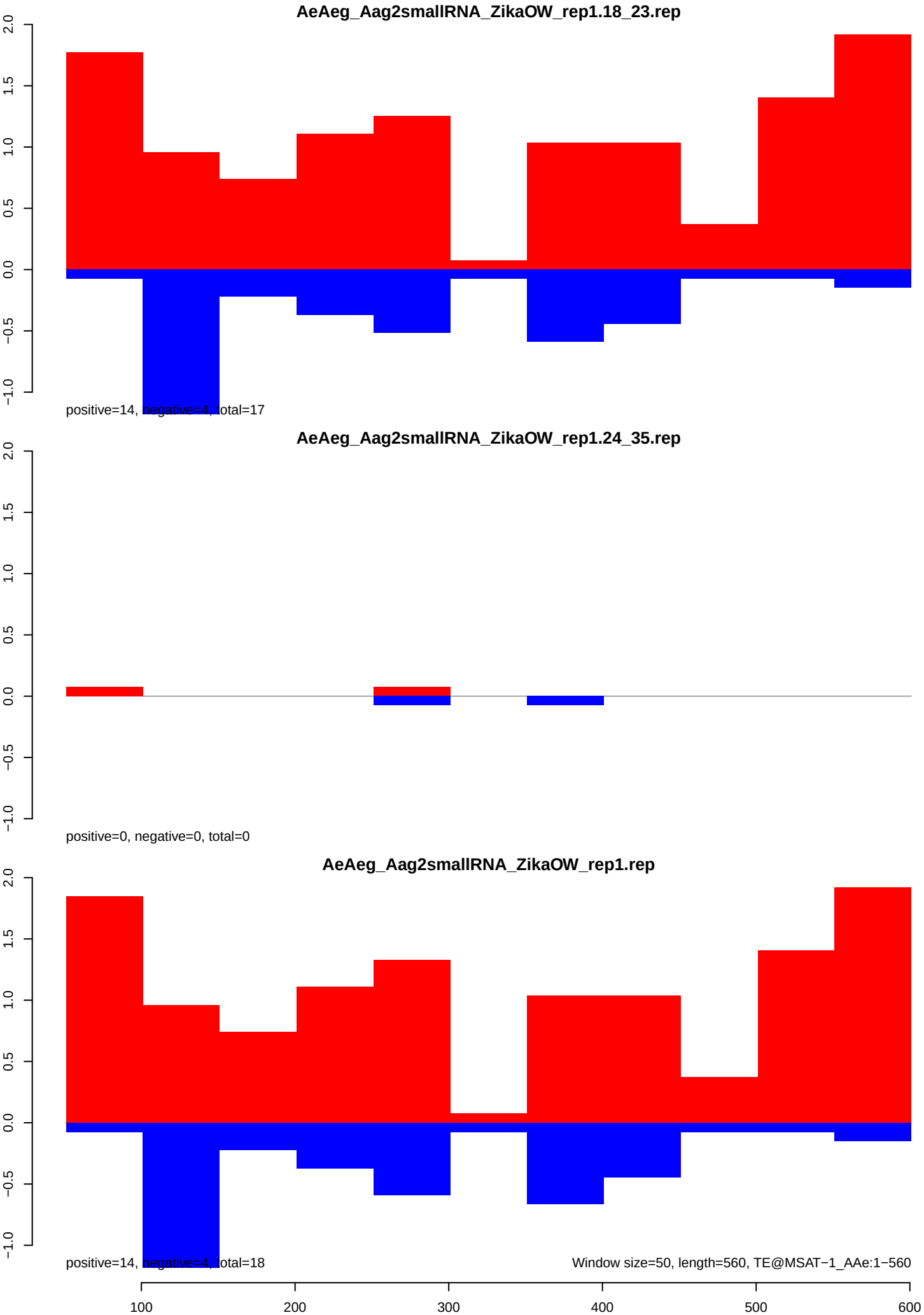
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=4, total=4

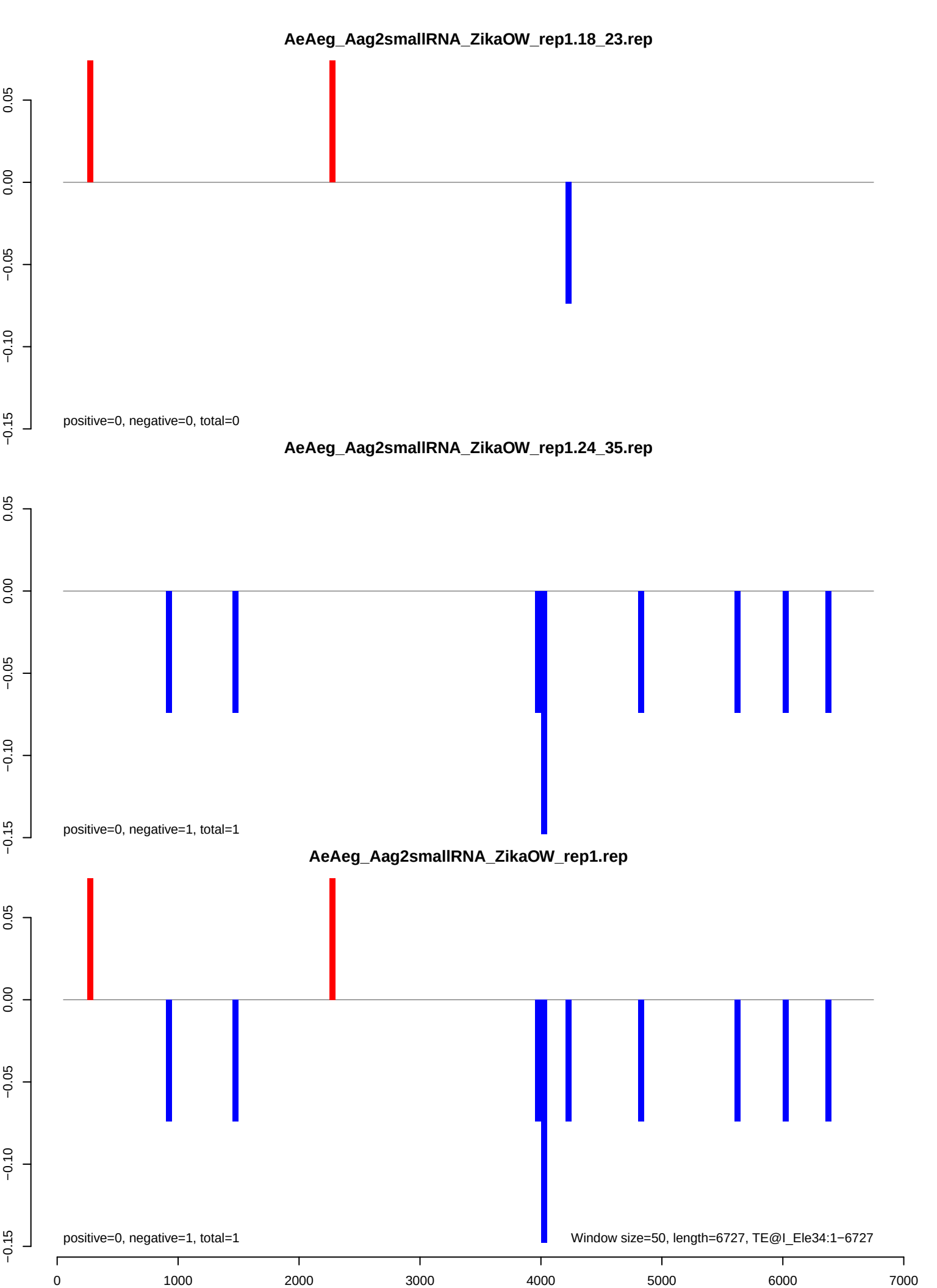

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
positive=1, negative=5, total=6
Window size=50, length=1261, TE@R=2174−UNKNOWN:1−1261
200
400
600
800
1000
1200

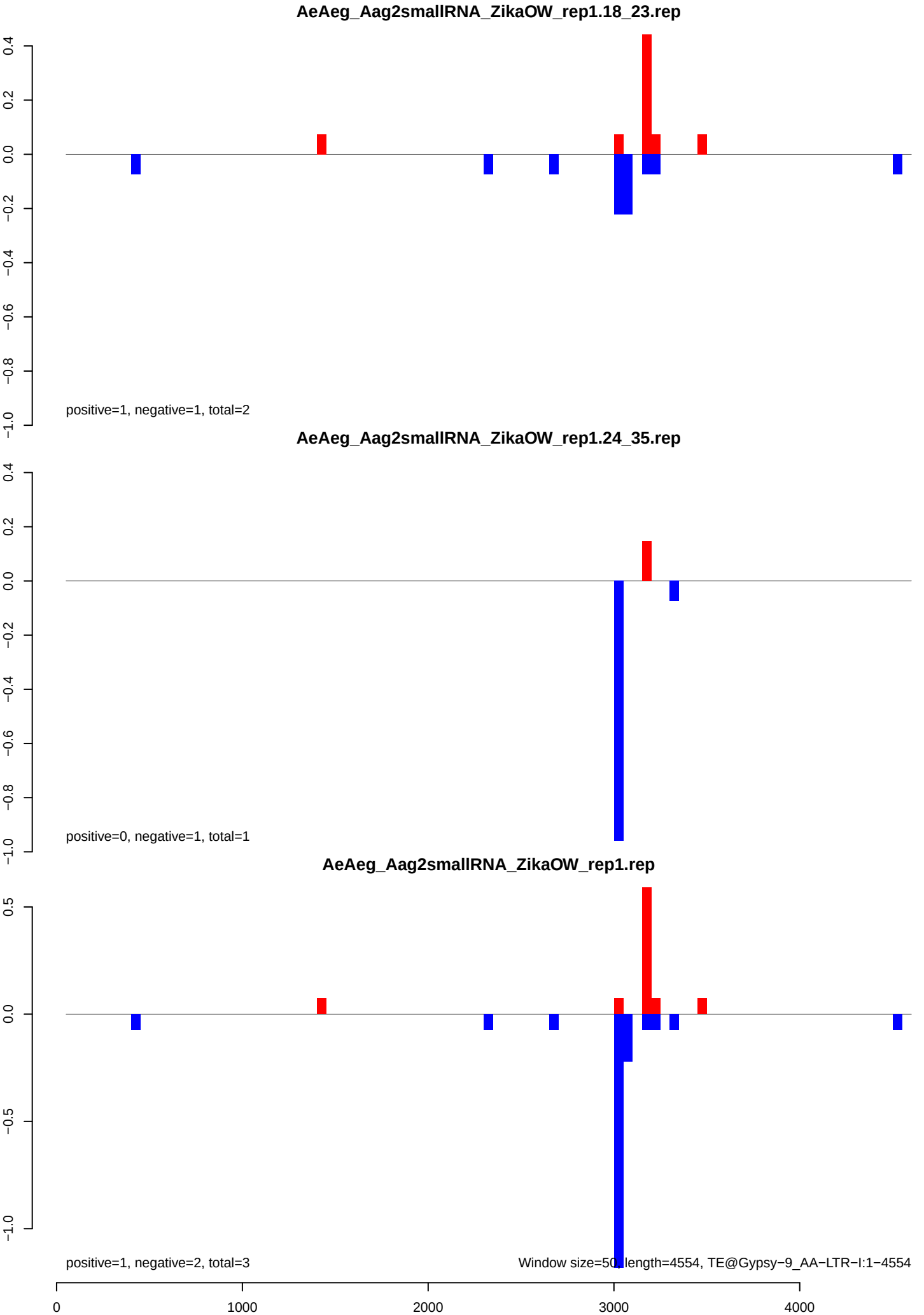

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=1595, TE@R=1368−UNKNOWN:1−1595
0
500
1000
1500

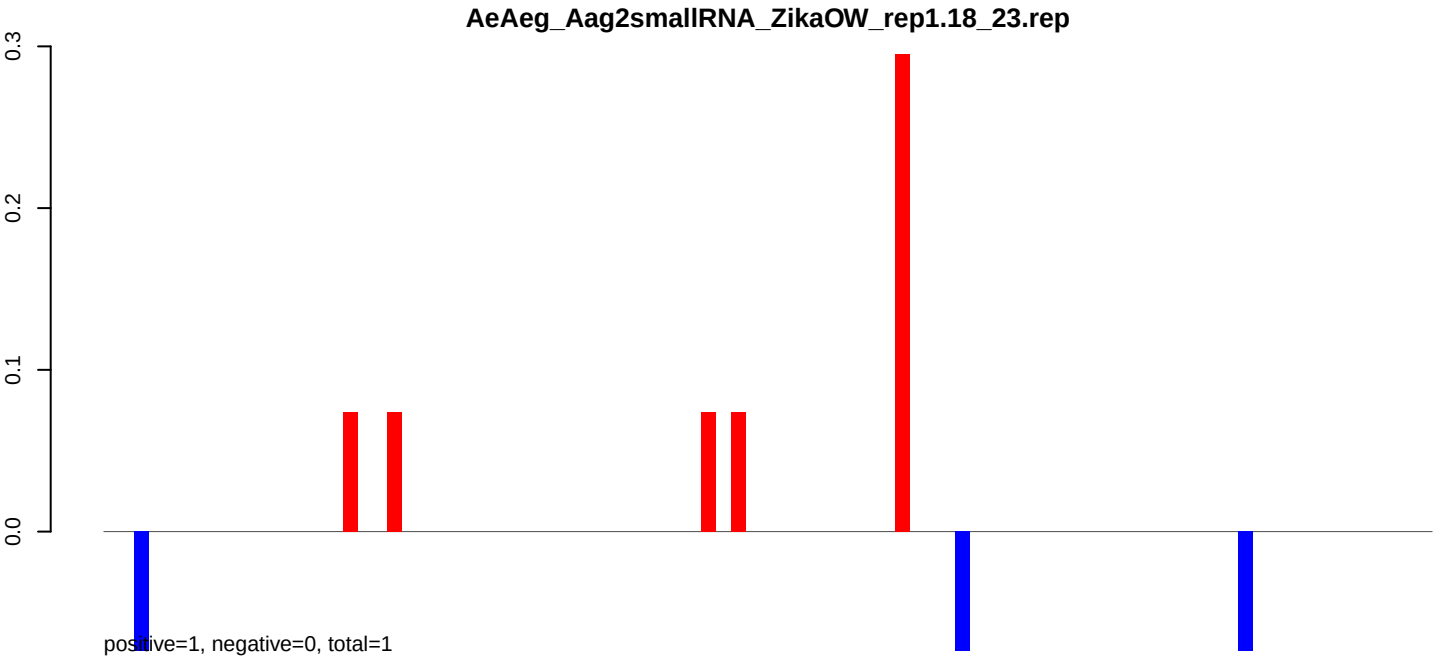

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=6, negative=0, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=8, negative=0, total=8
Window size=50, length=1306, TE@R=1347-UNKNOWN:1-1306
0.0
0.5
1.0
1.5
2.0
2.5
0
1
2
3
4
0
200
400
600
800
1000
1200
1400

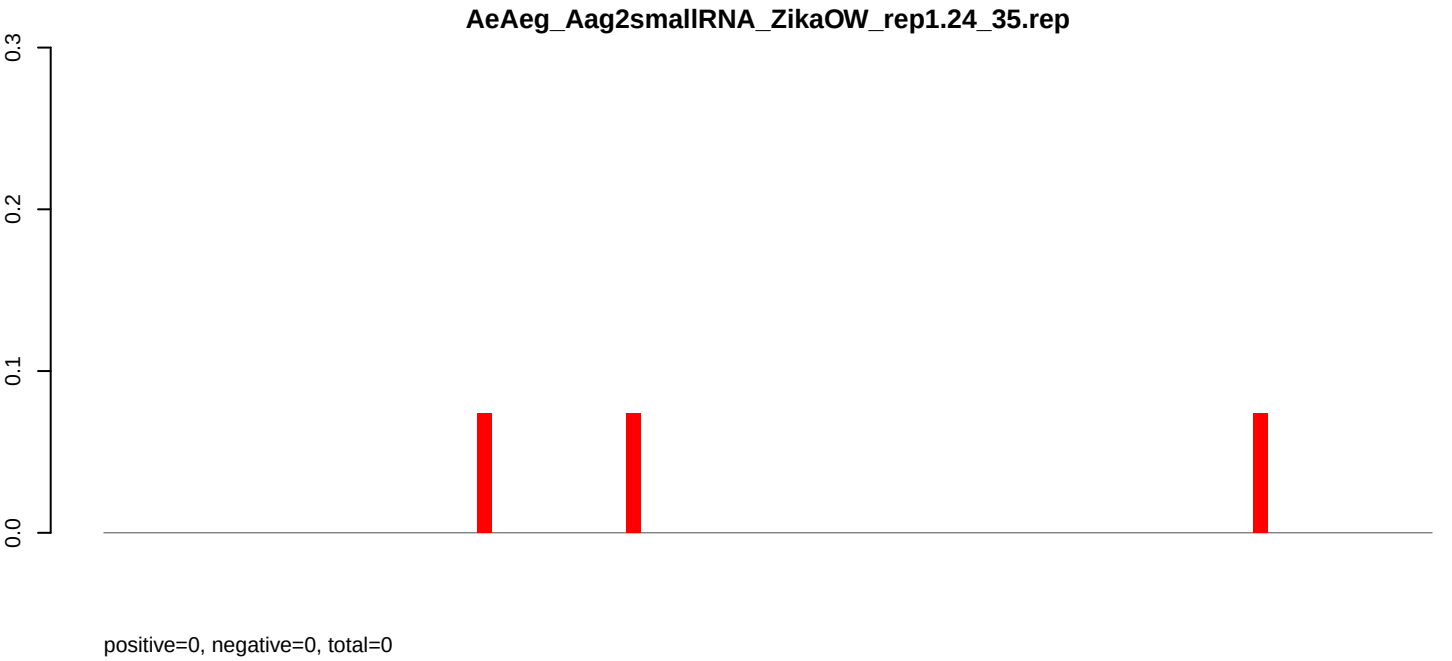

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=1, total=4
Window size=50, length=2465, TE@Penelope−1_AAe:1−2465
0
500
1000
1500
2000
2500

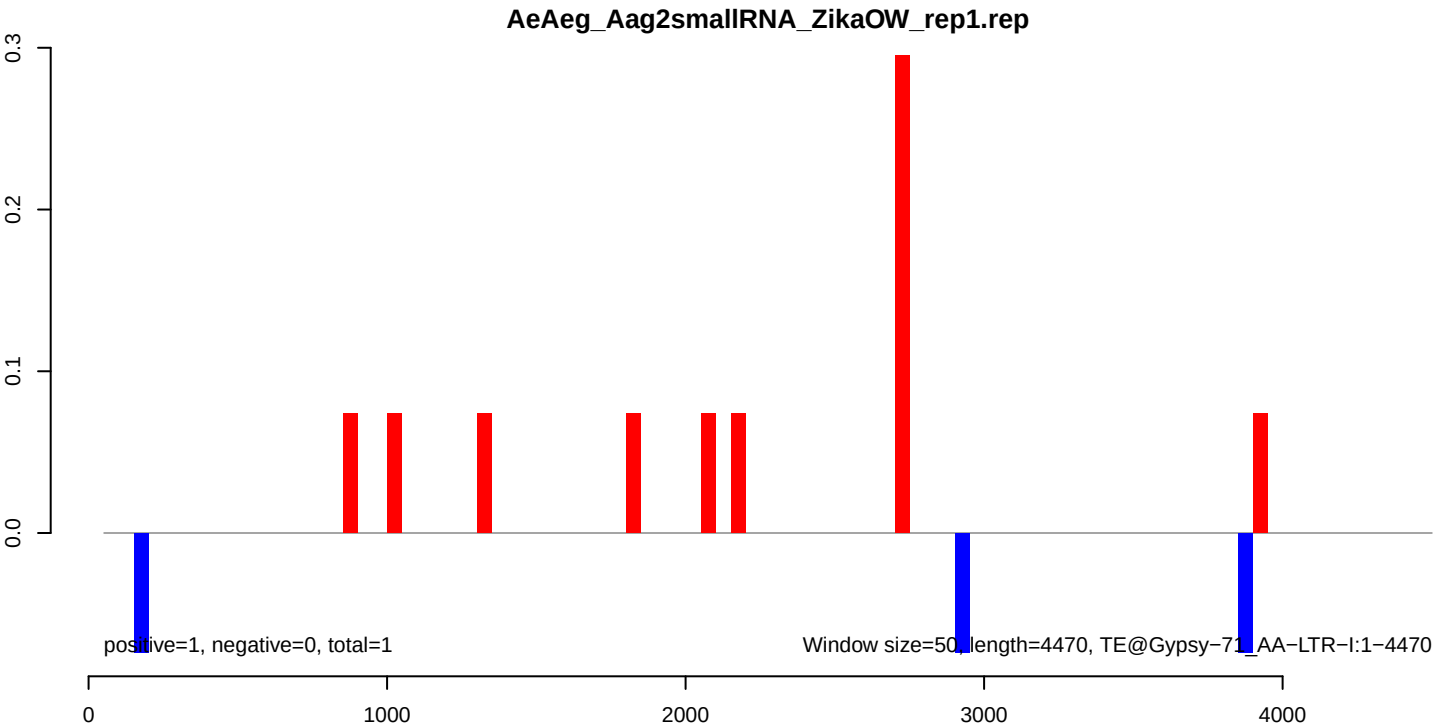

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=14, negative=4, total=17
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=14, negative=4, total=18
Window size=50, length=560, TE@MSAT−1_AAe:1−560
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
100
200
300
400
500
600

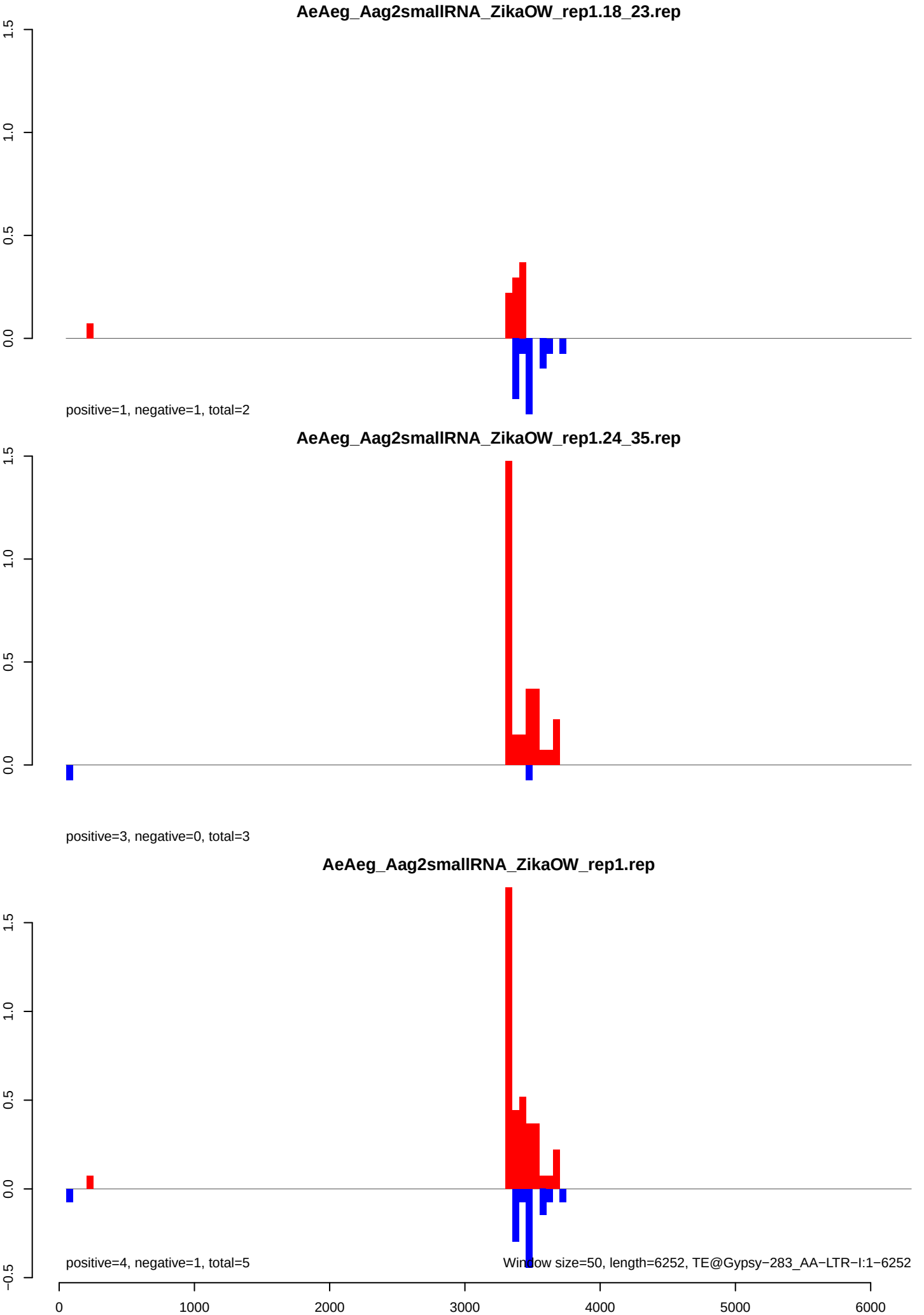

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=6727, TE@I_Ele34:1−6727
0
1000
2000
3000
4000
5000
6000
7000

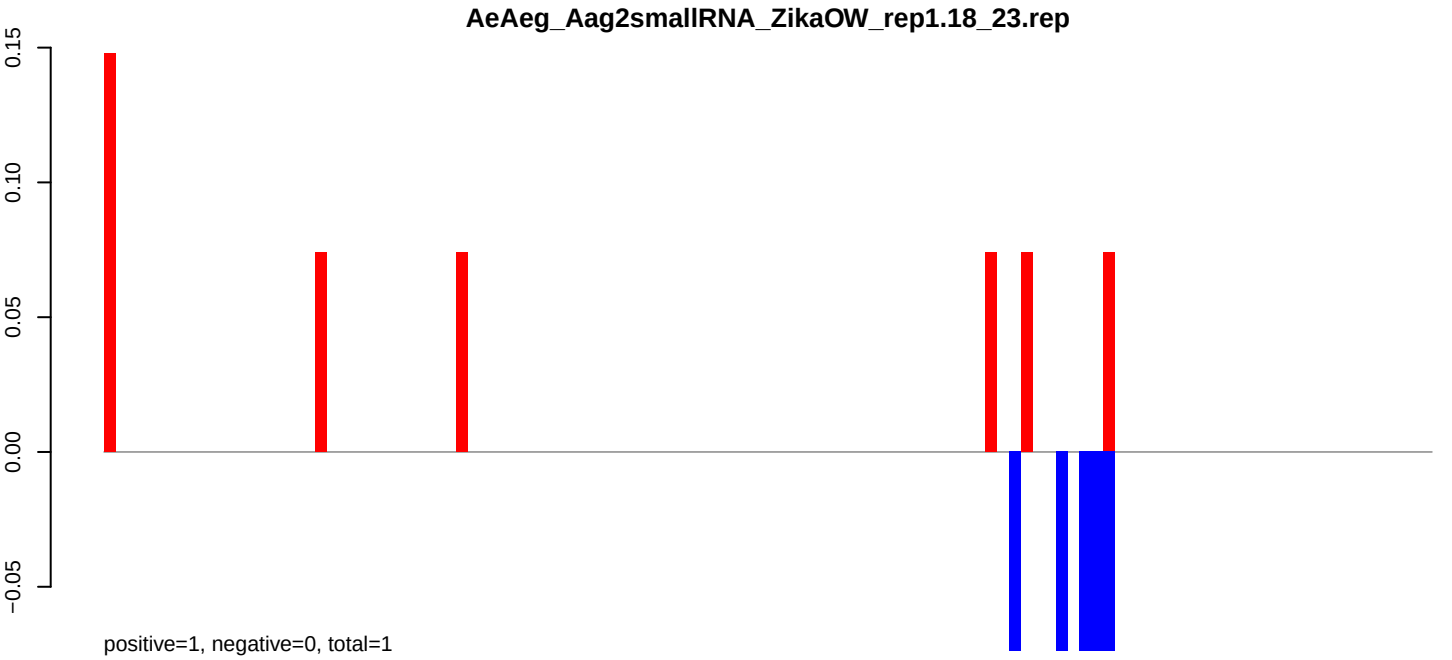

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=3
Window size=50, length=4554, TE@Gypsy−9_AA−LTR−I:1−4554
0
1000
2000
3000
4000

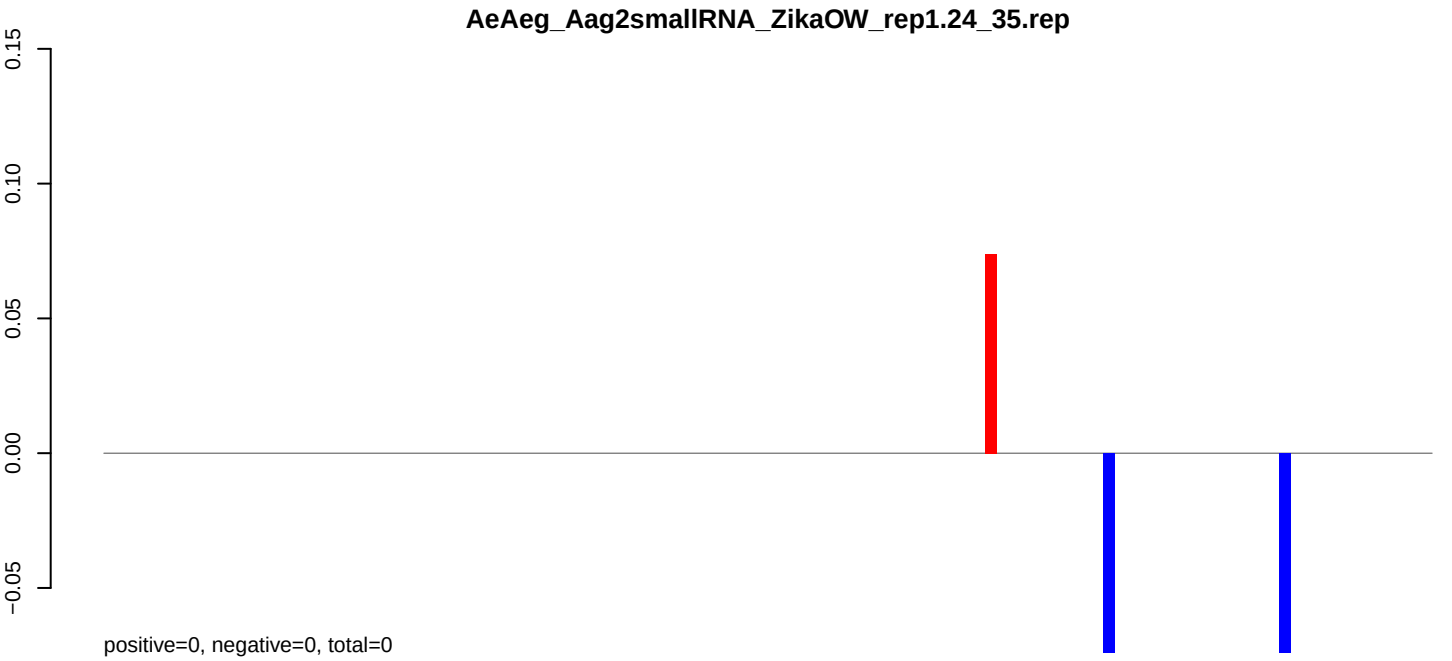

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
positive=1, negative=0, total=1

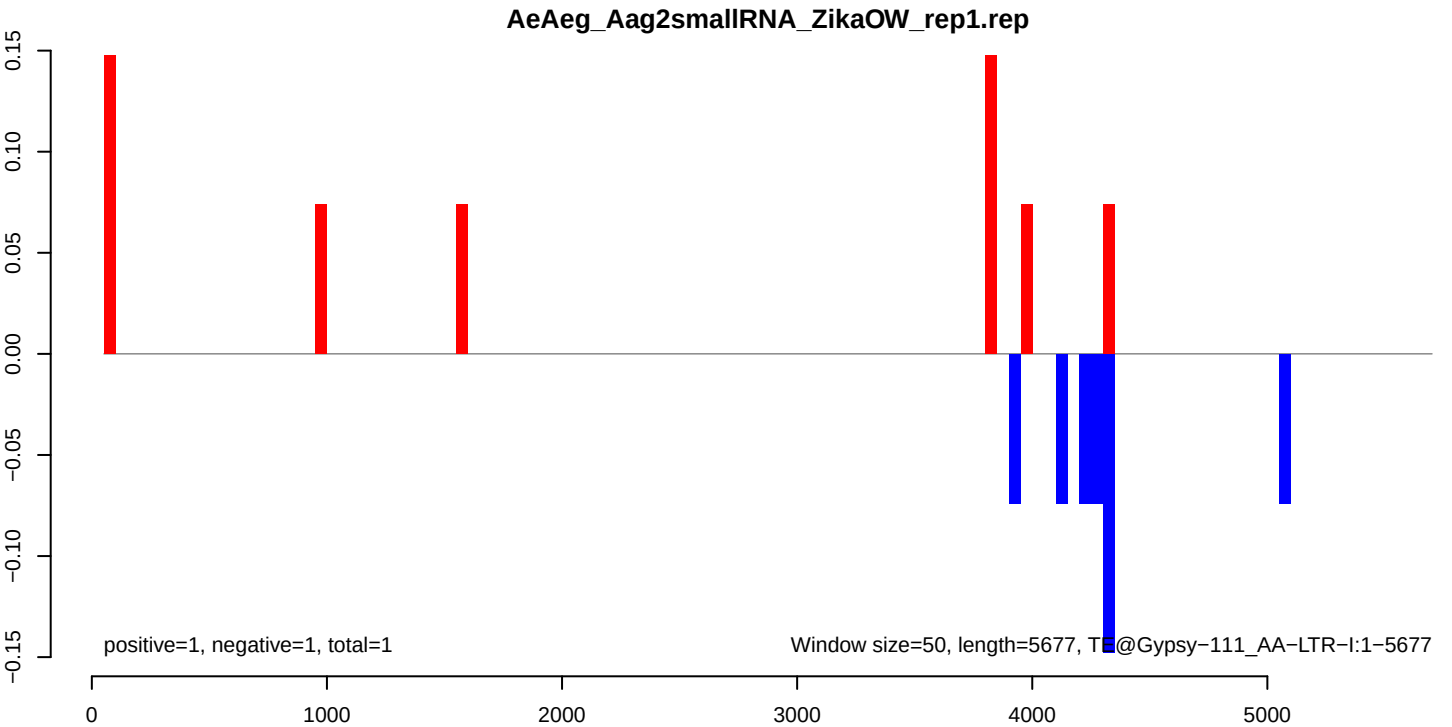

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
positive=0, negative=0, total=0

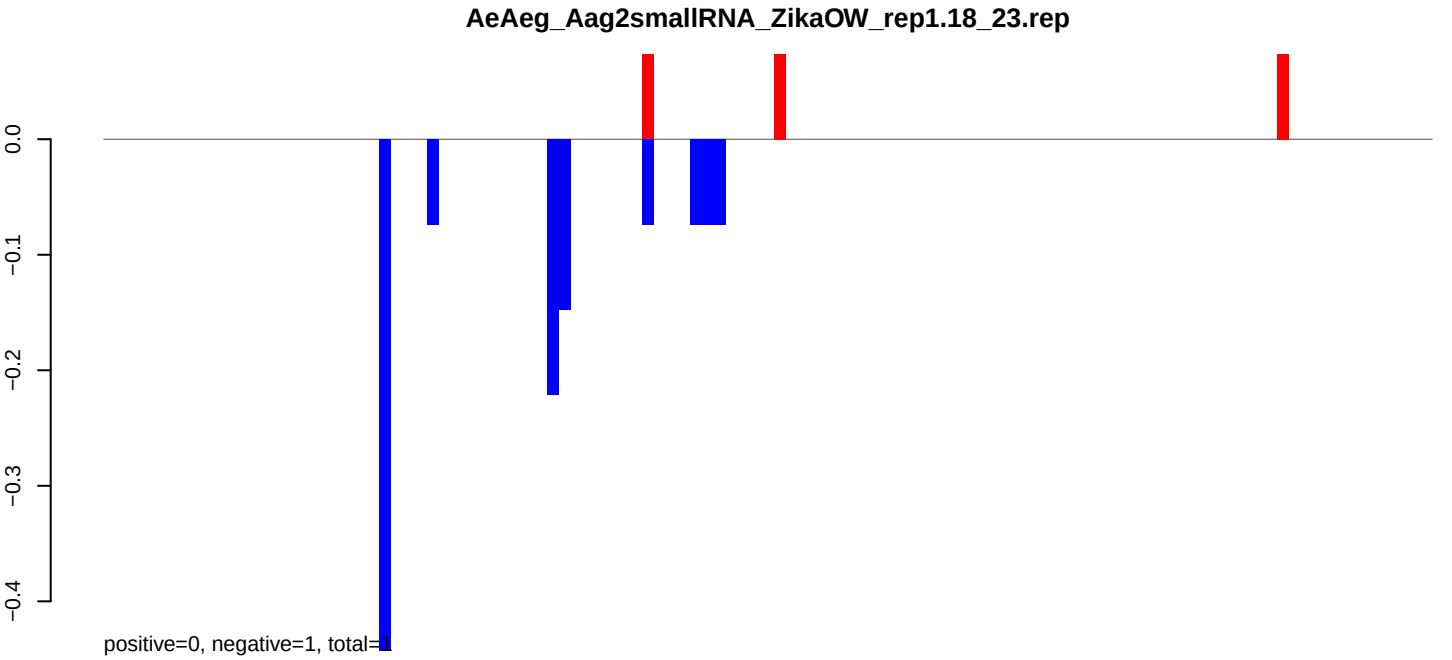

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
positive=1, negative=0, total=1
Window size=50, length=4470, TE@Gypsy-71_AA-LTR-I:1-4470
0
1000
2000
3000
4000

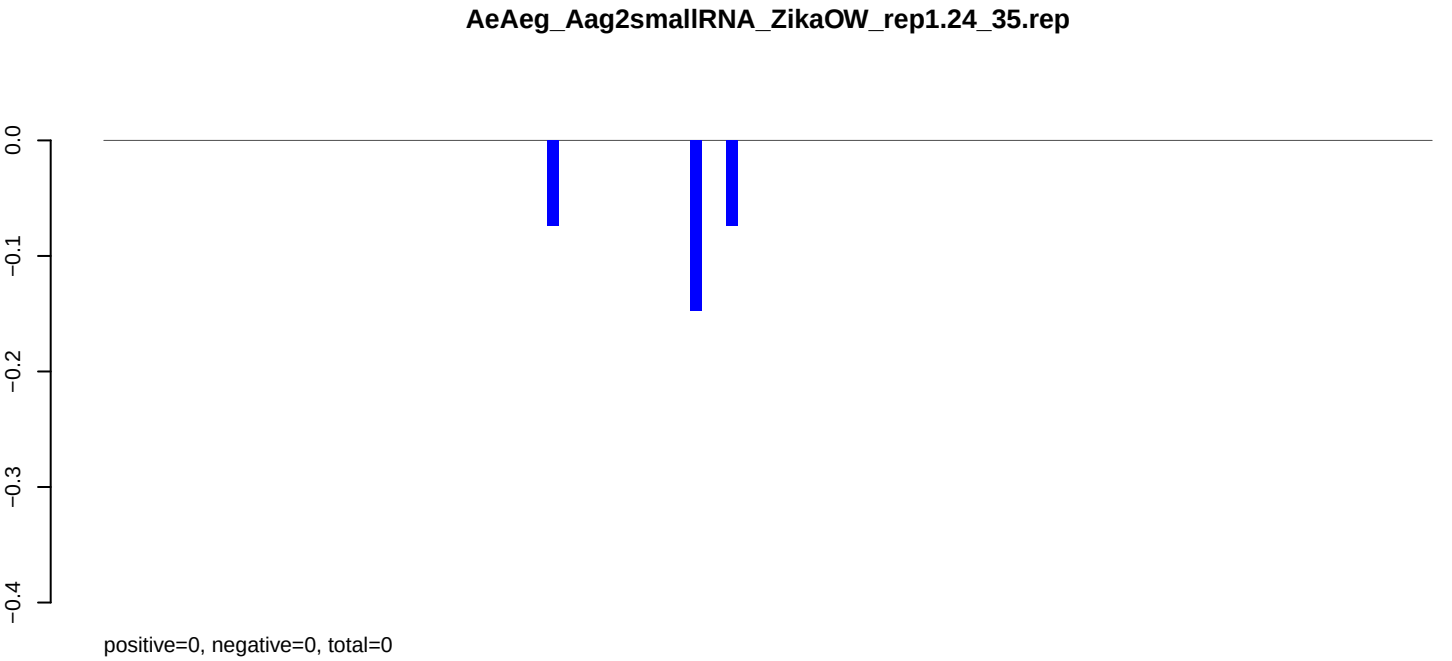

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
positive=3, negative=0, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=4, negative=1, total=5
Window size=50, length=6252, TE@Gypsy−283_AA−LTR−I:1−6252
0
1000
2000
3000
4000
5000
6000

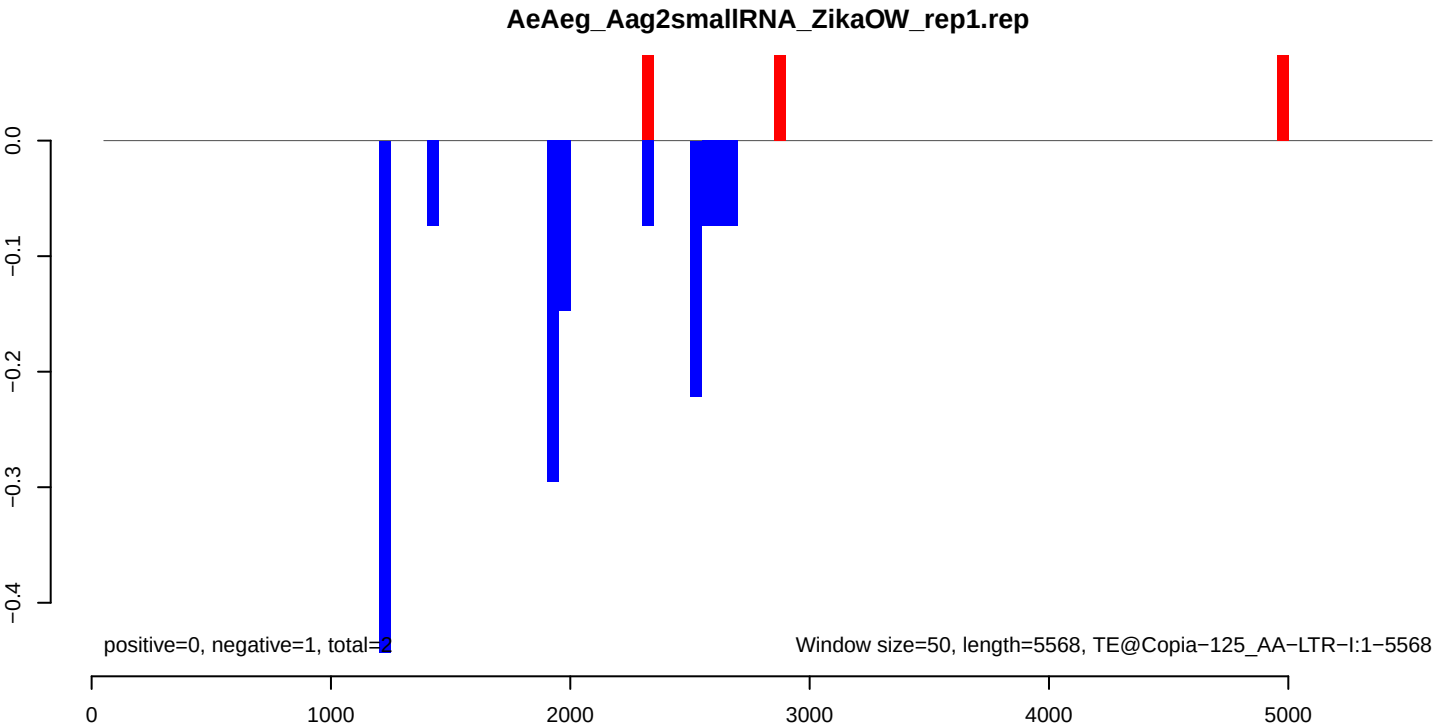

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1

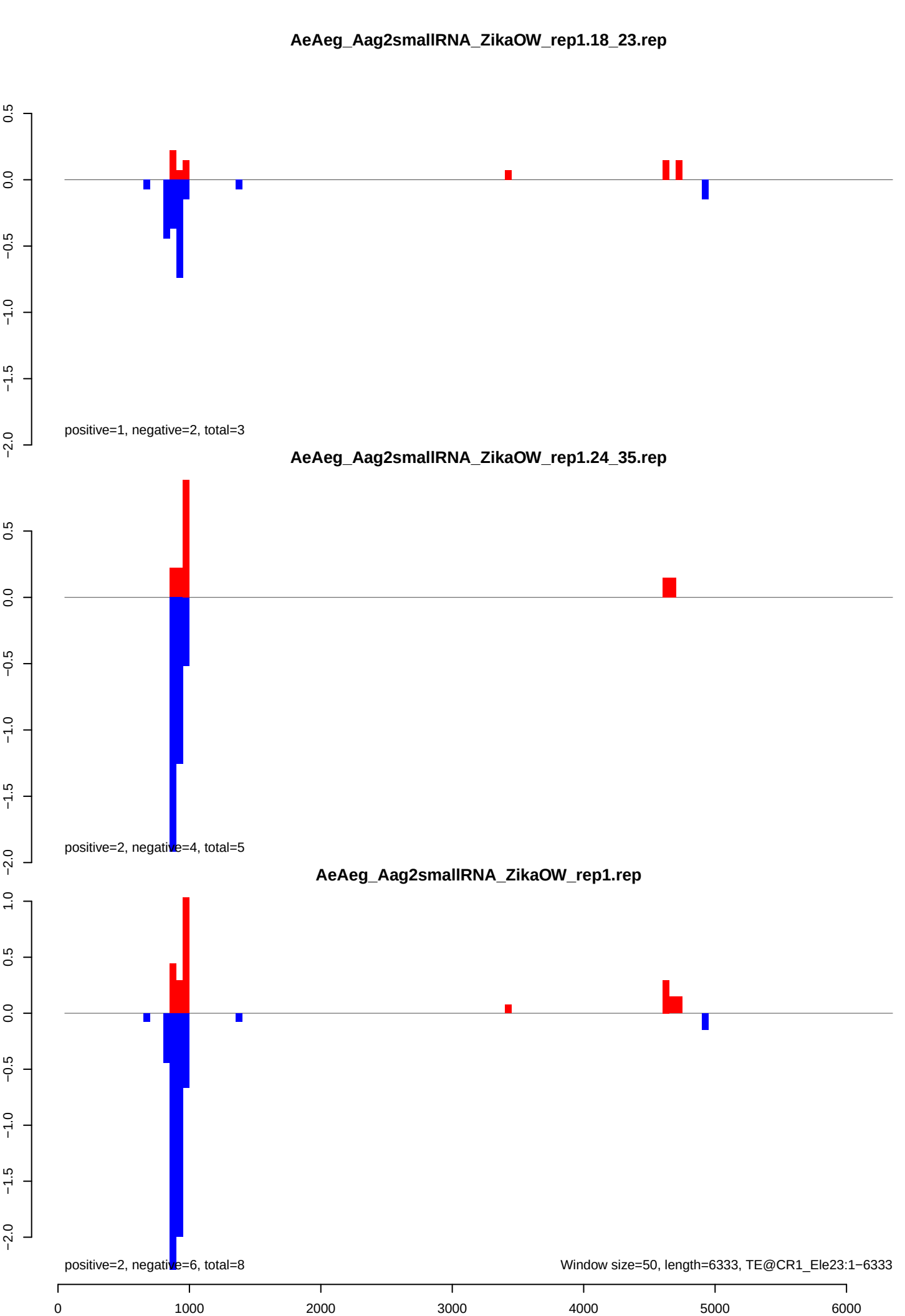

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0

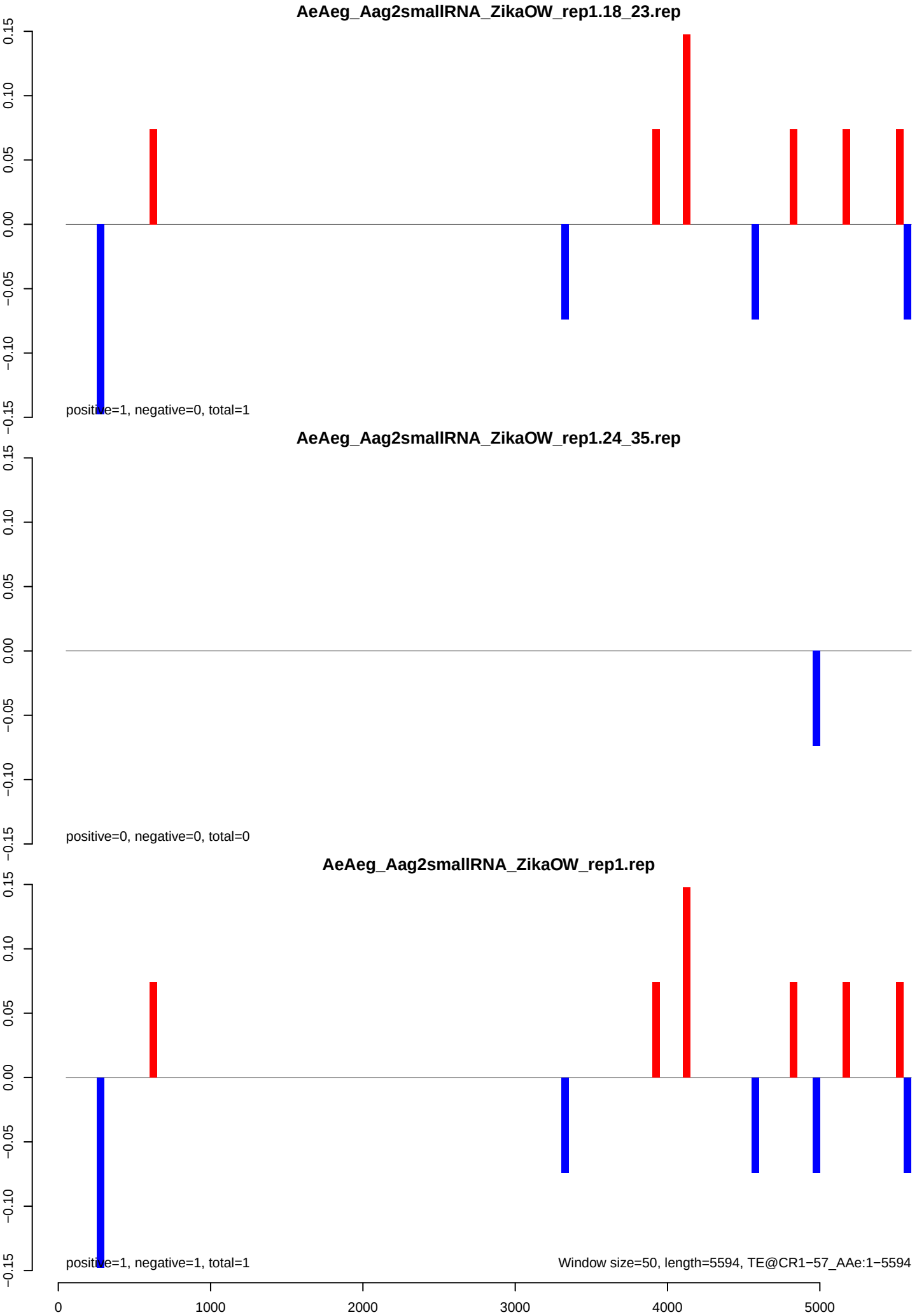

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=1, total=1
Window size=50, length=5677, T
@Gypsy−111_AA−LTR−I:1−5677
0
1000
2000
3000
4000
5000

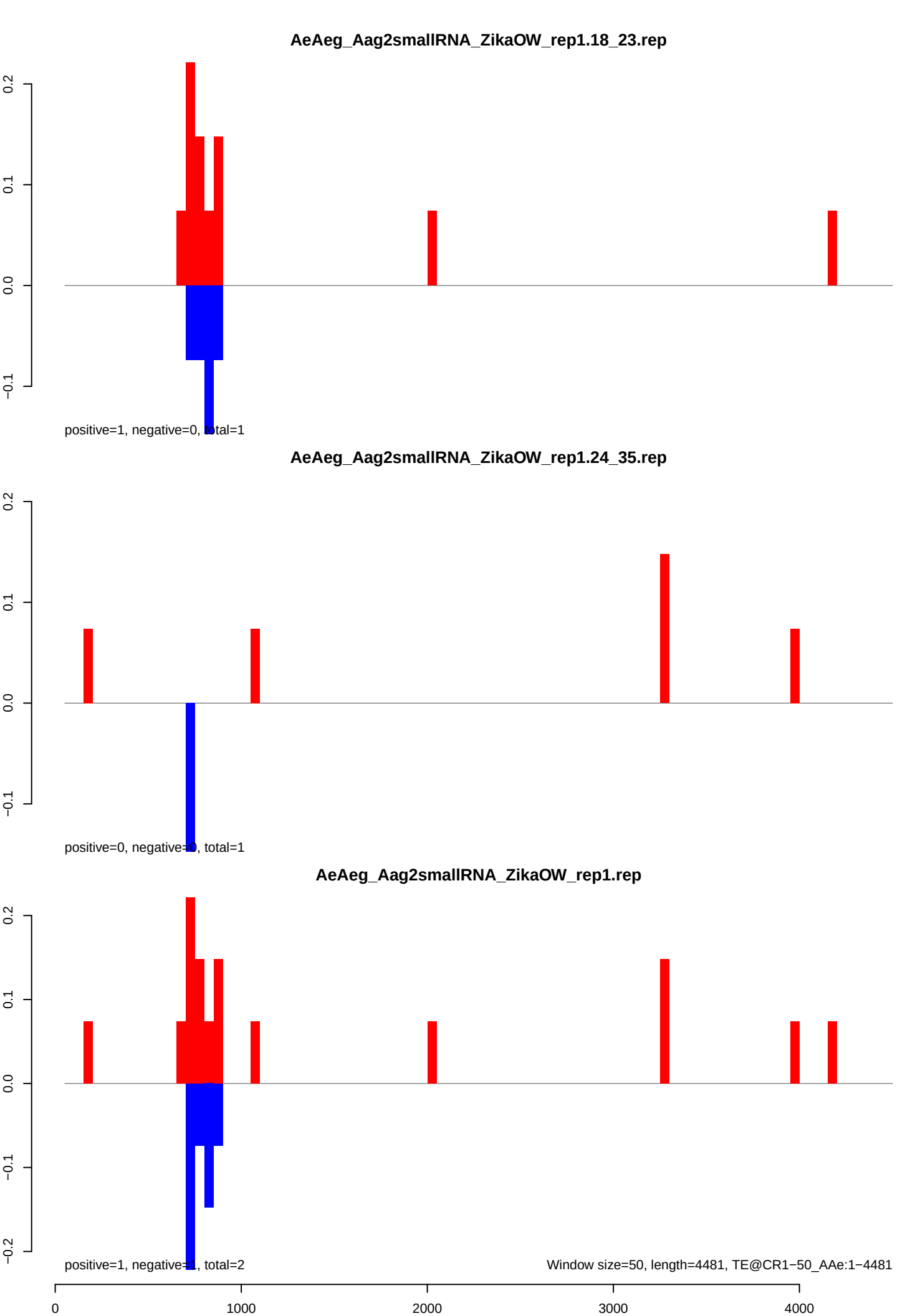

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1

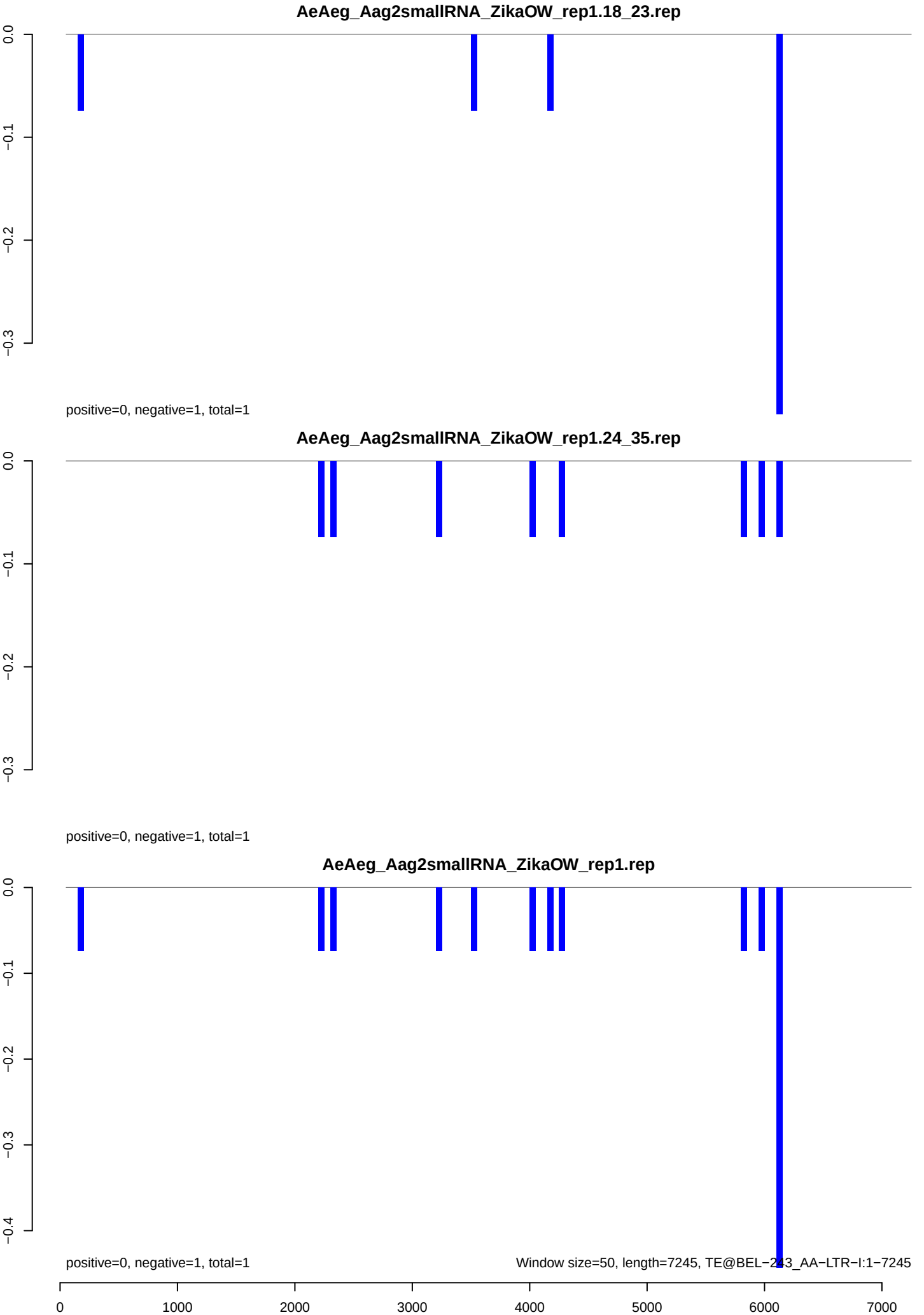

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=0, total=0

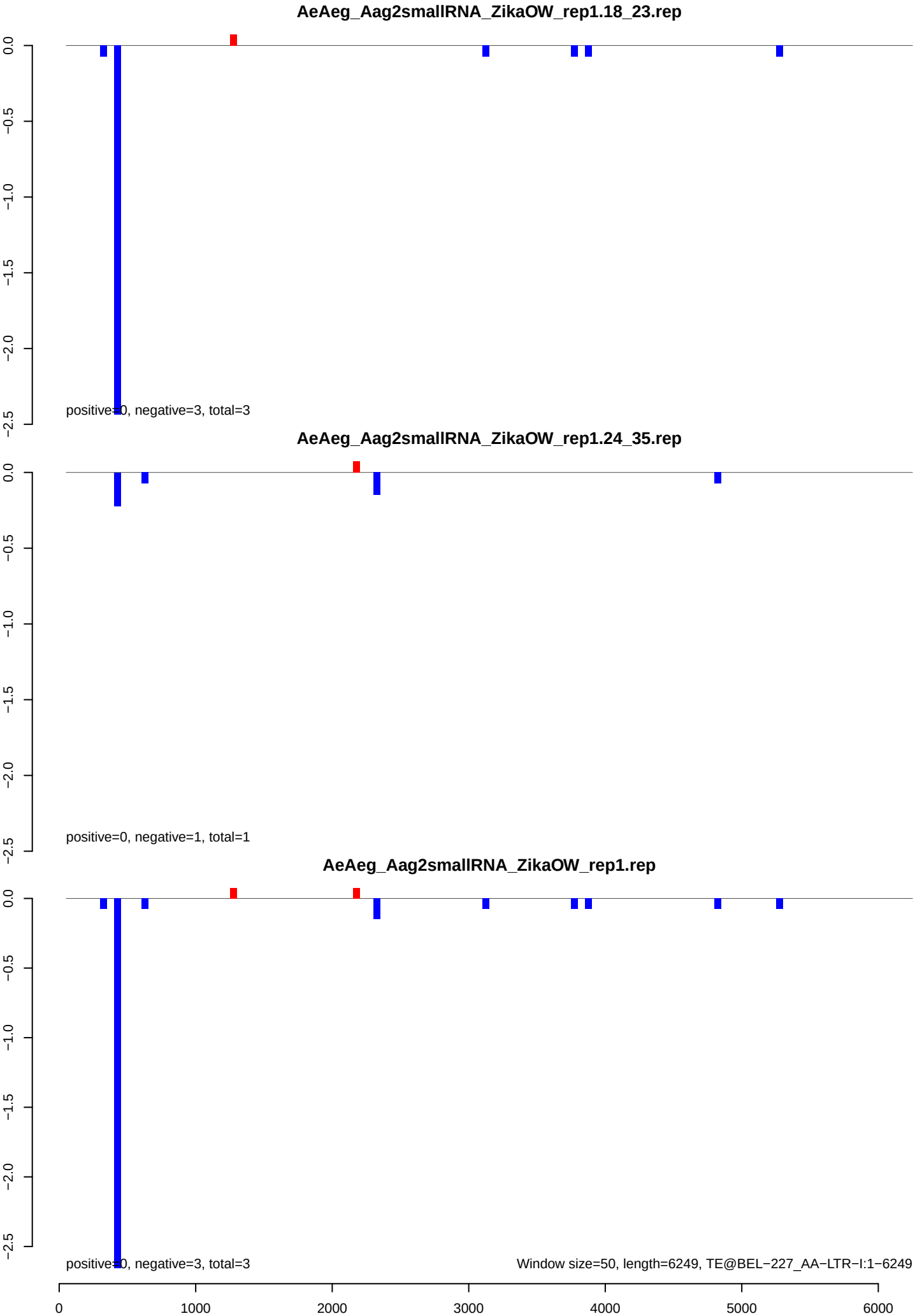

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=2
Window size=50, length=5568, TE@Copia−125_AA−LTR−I:1−5568
0
1000
2000
3000
4000
5000

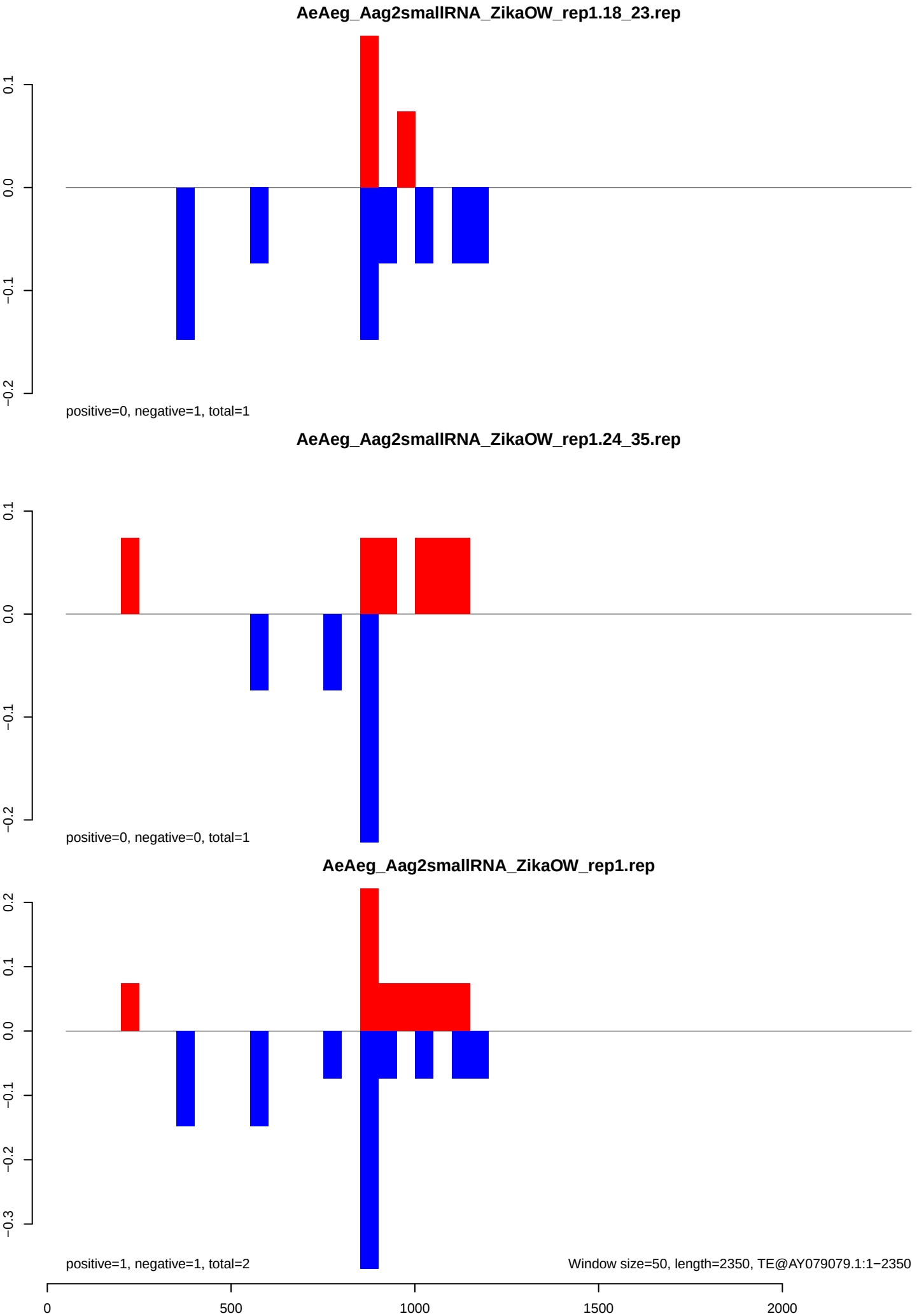

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=4, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=6, total=8
Window size=50, length=6333, TE@CR1_Ele23:1−6333
0
1000
2000
3000
4000
5000
6000

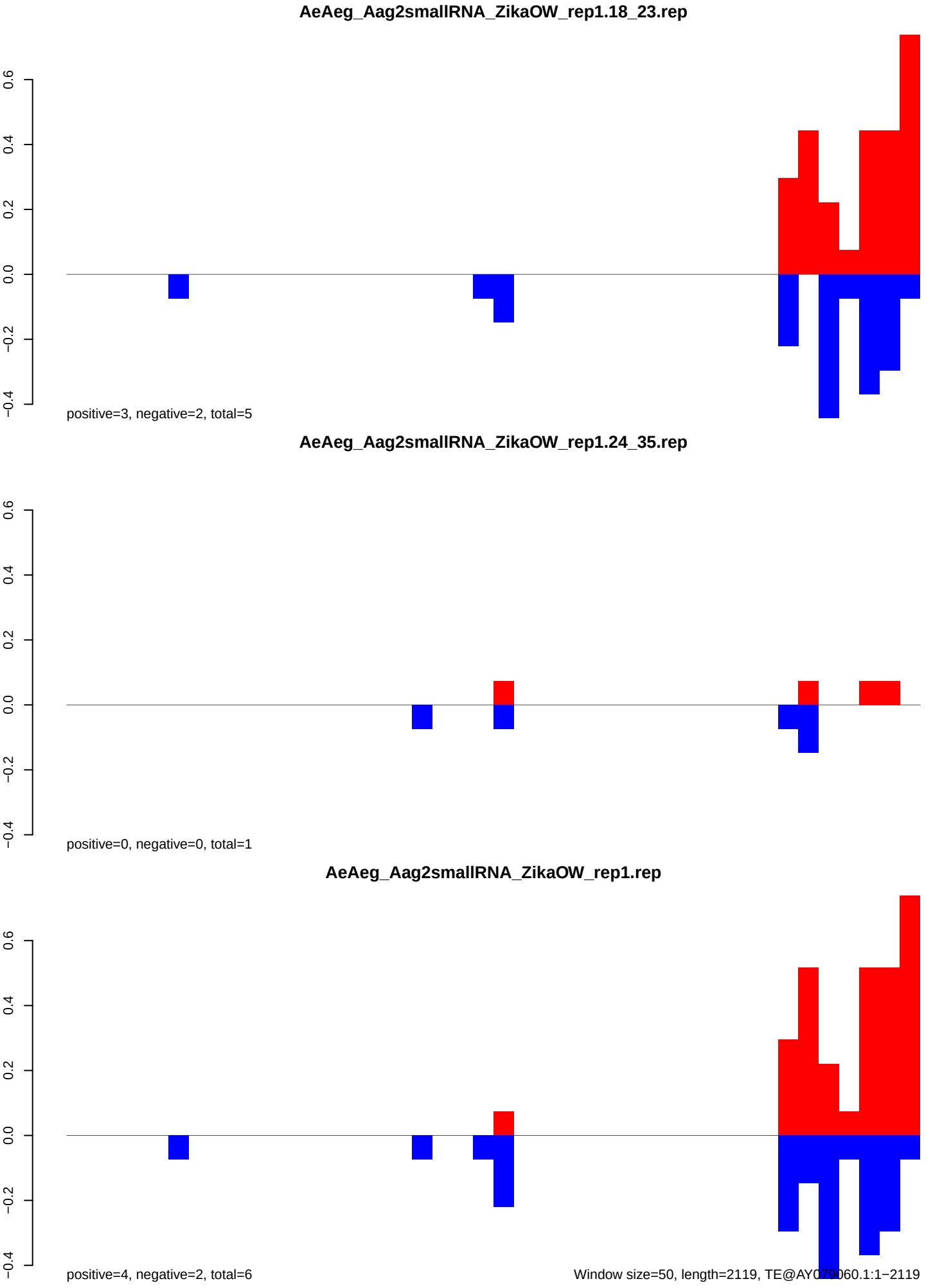

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=1
Window size=50, length=5594, TE@CR1−57_AAe:1−5594
0
1000
2000
3000
4000
5000

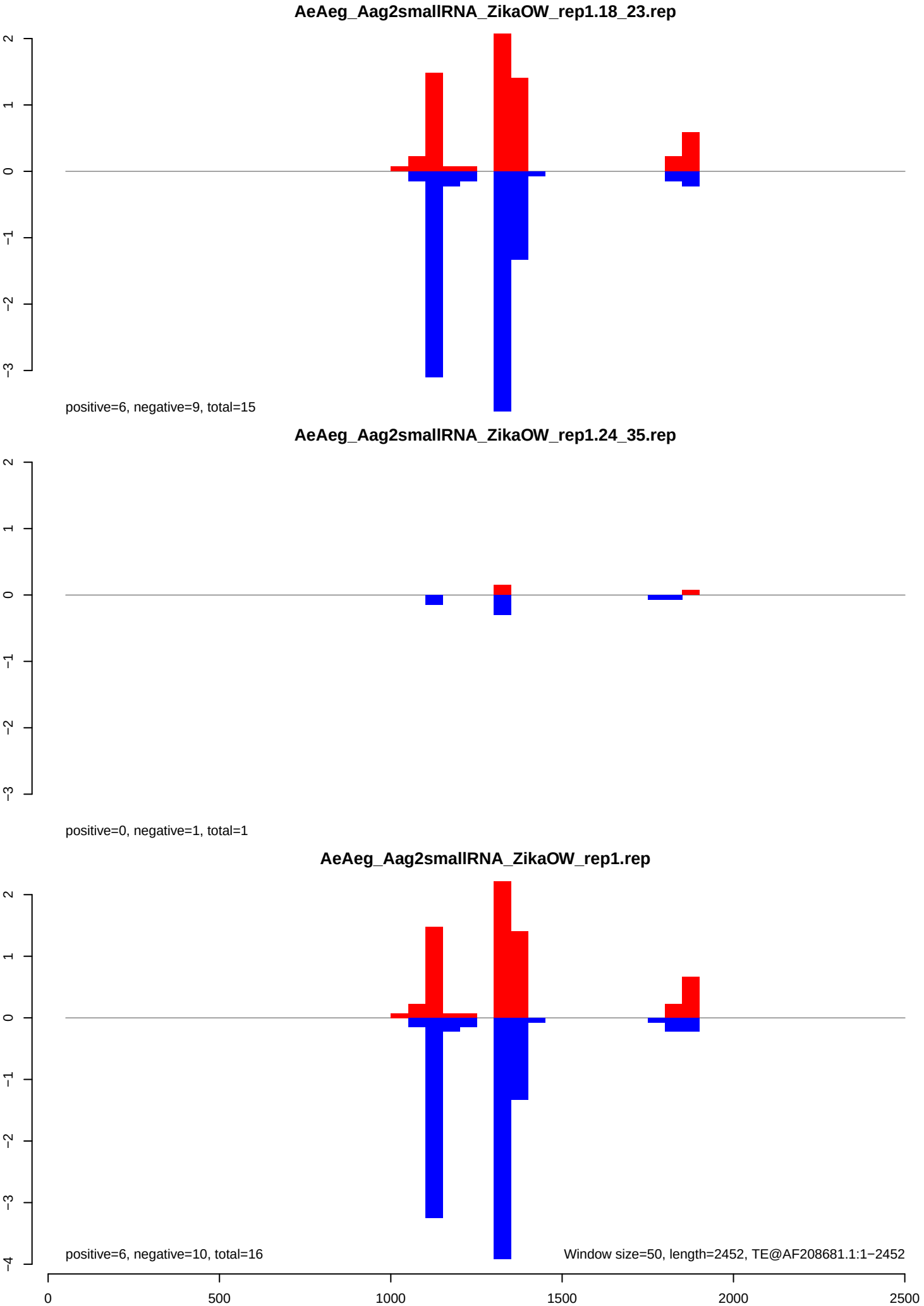

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=4481, TE@CR1−50_AAe:1−4481
0
1000
2000
3000
4000

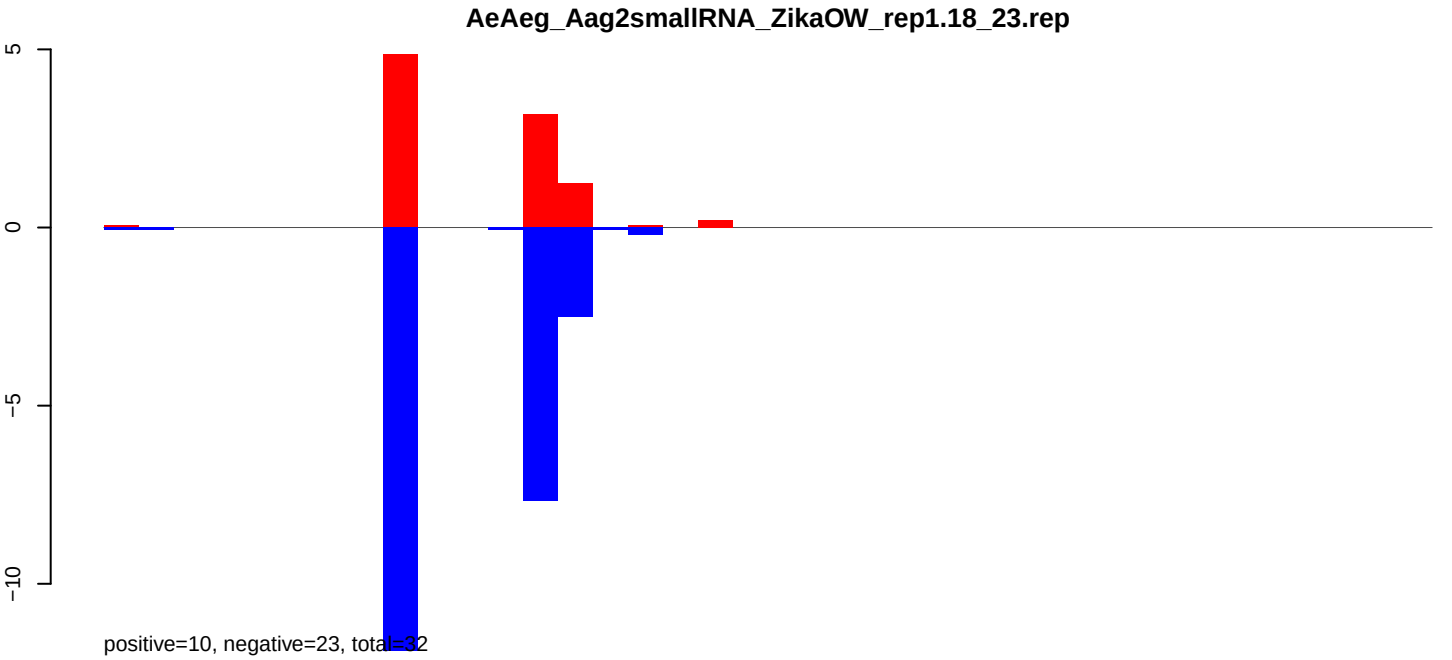

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1
Window size=50, length=7245, TE@BEL−243_AA−LTR−I:1−7245
0
1000
2000
3000
4000
5000
6000
7000

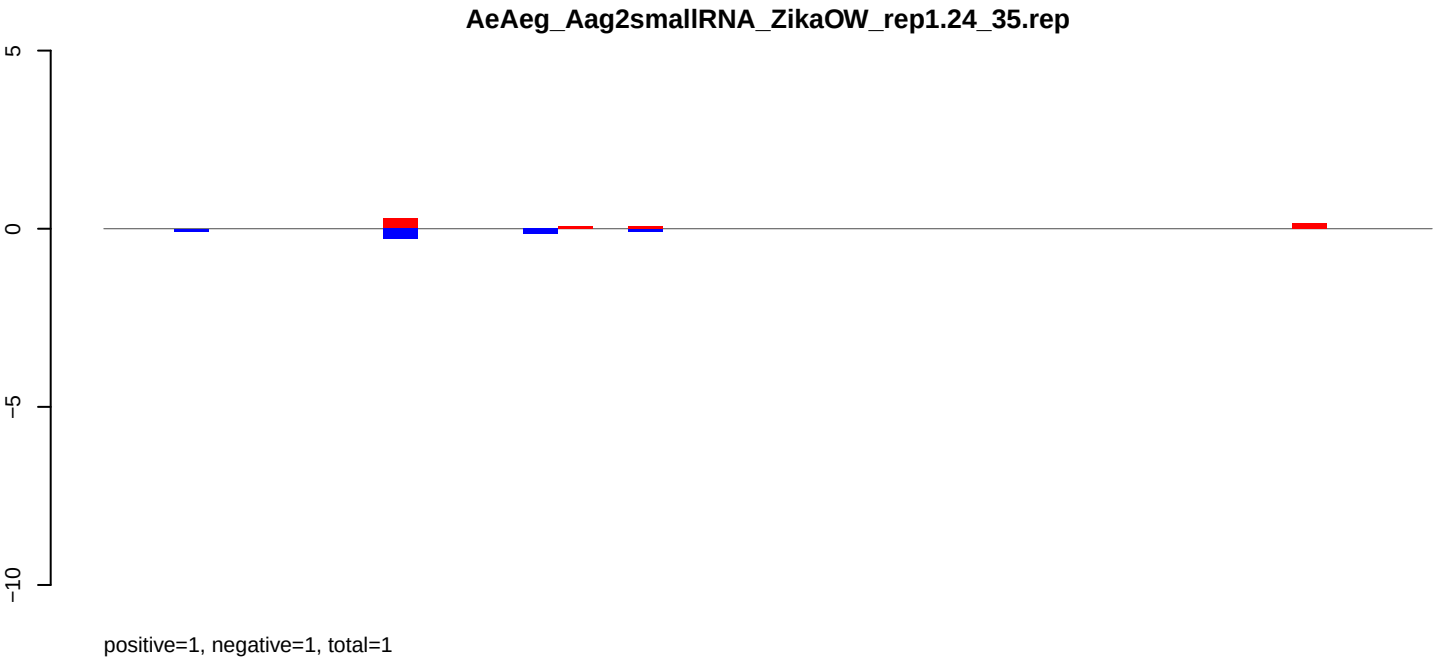

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=3, total=3
Window size=50, length=6249, TE@BEL−227_AA−LTR−I:1−6249
0
1000
2000
3000
4000
5000
6000

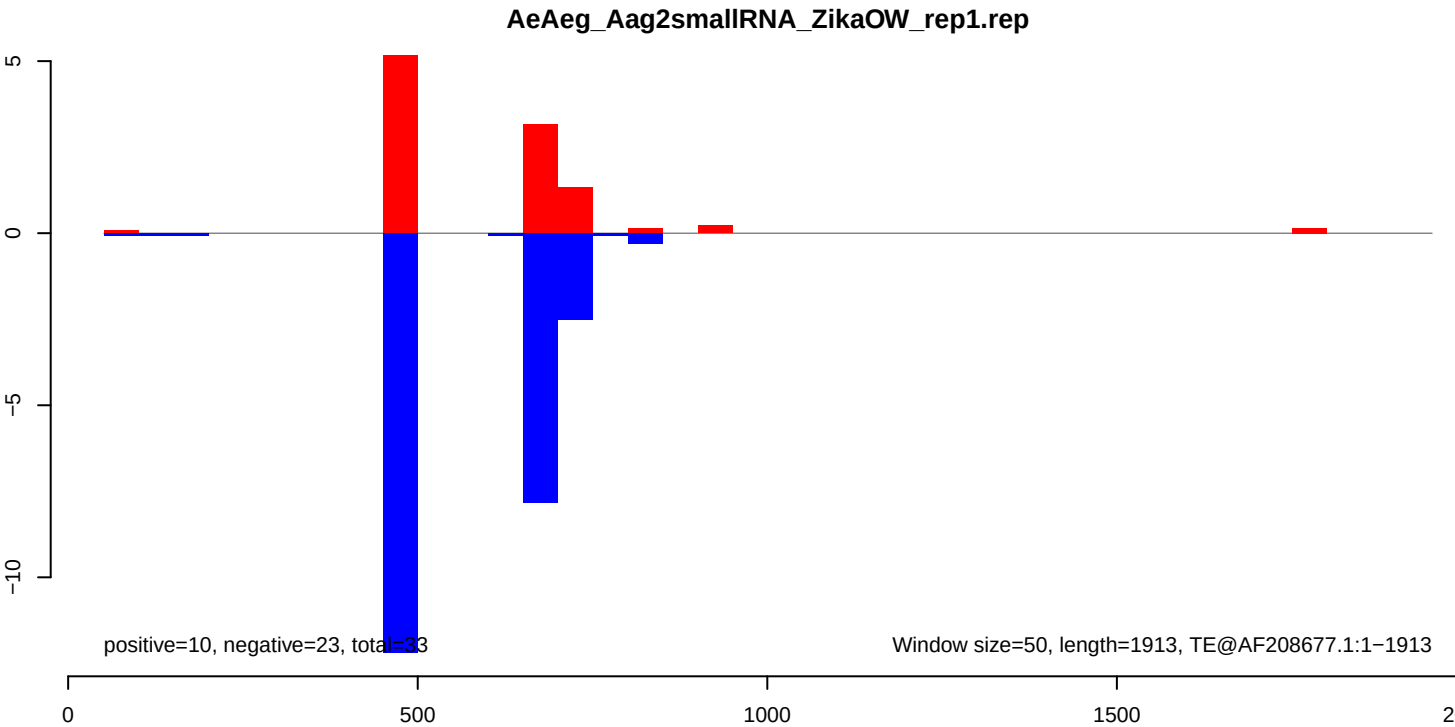

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=2350, TE@AY079079.1:1−2350
0
500
1000
1500
2000

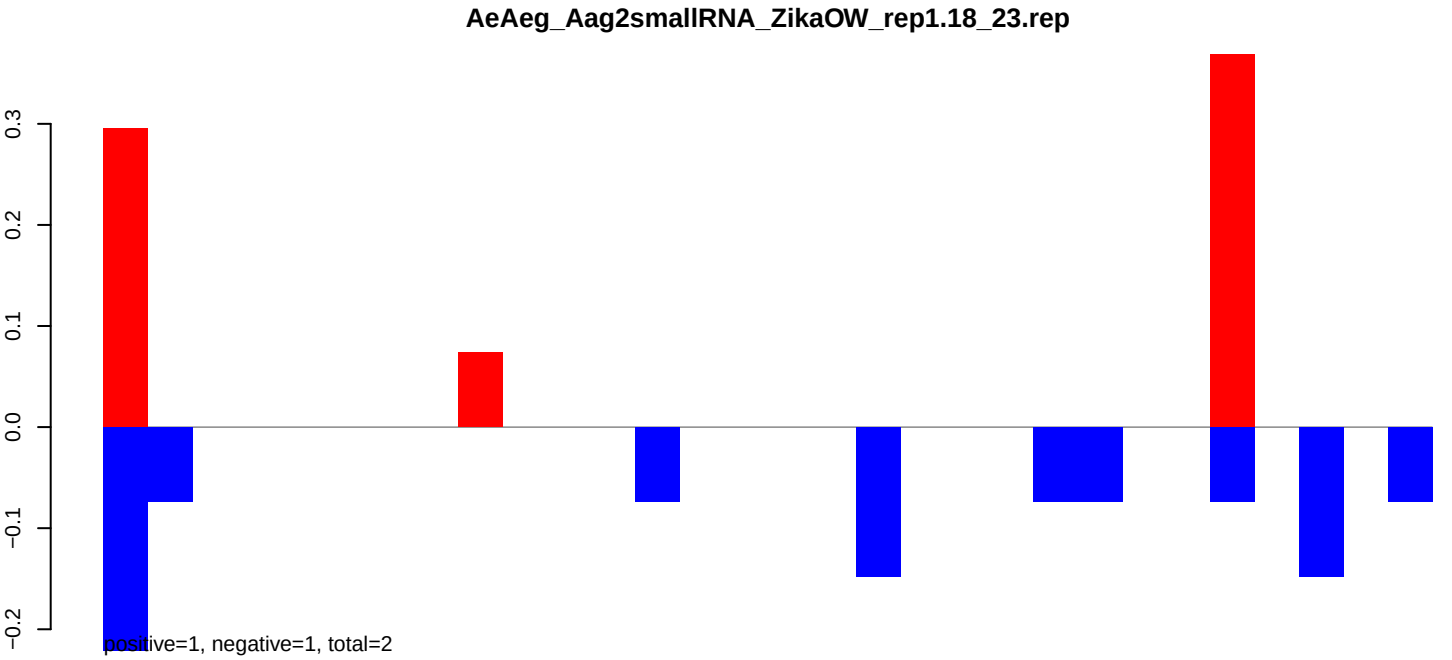

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=4, negative=2, total=6
Window size=50, length=2119, TE@AY079060.1:1−2119
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=9, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=6, negative=10, total=16
Window size=50, length=2452, TE@AF208681.1:1−2452
0
500
1000
1500
2000
2500

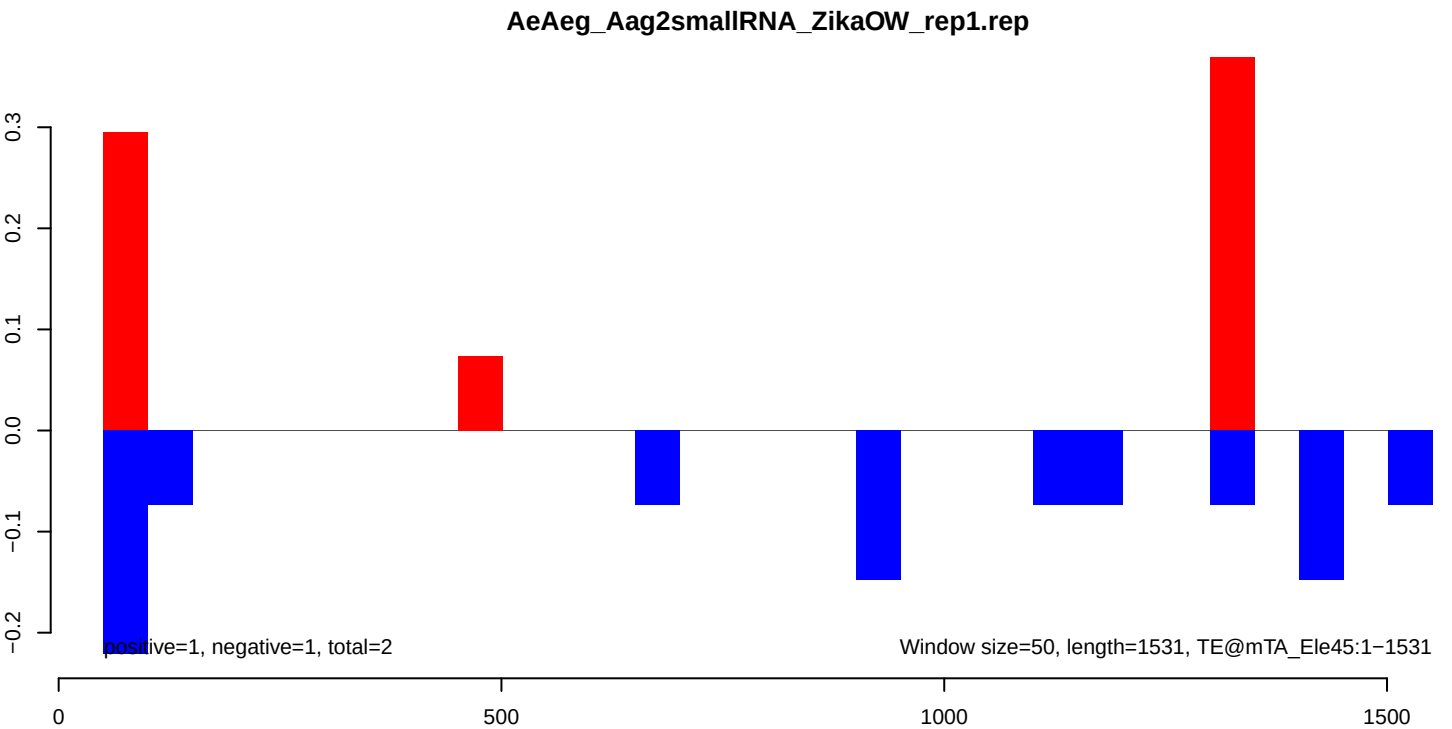

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
5
0
−5
−10
positive=10, negative=23, total=32

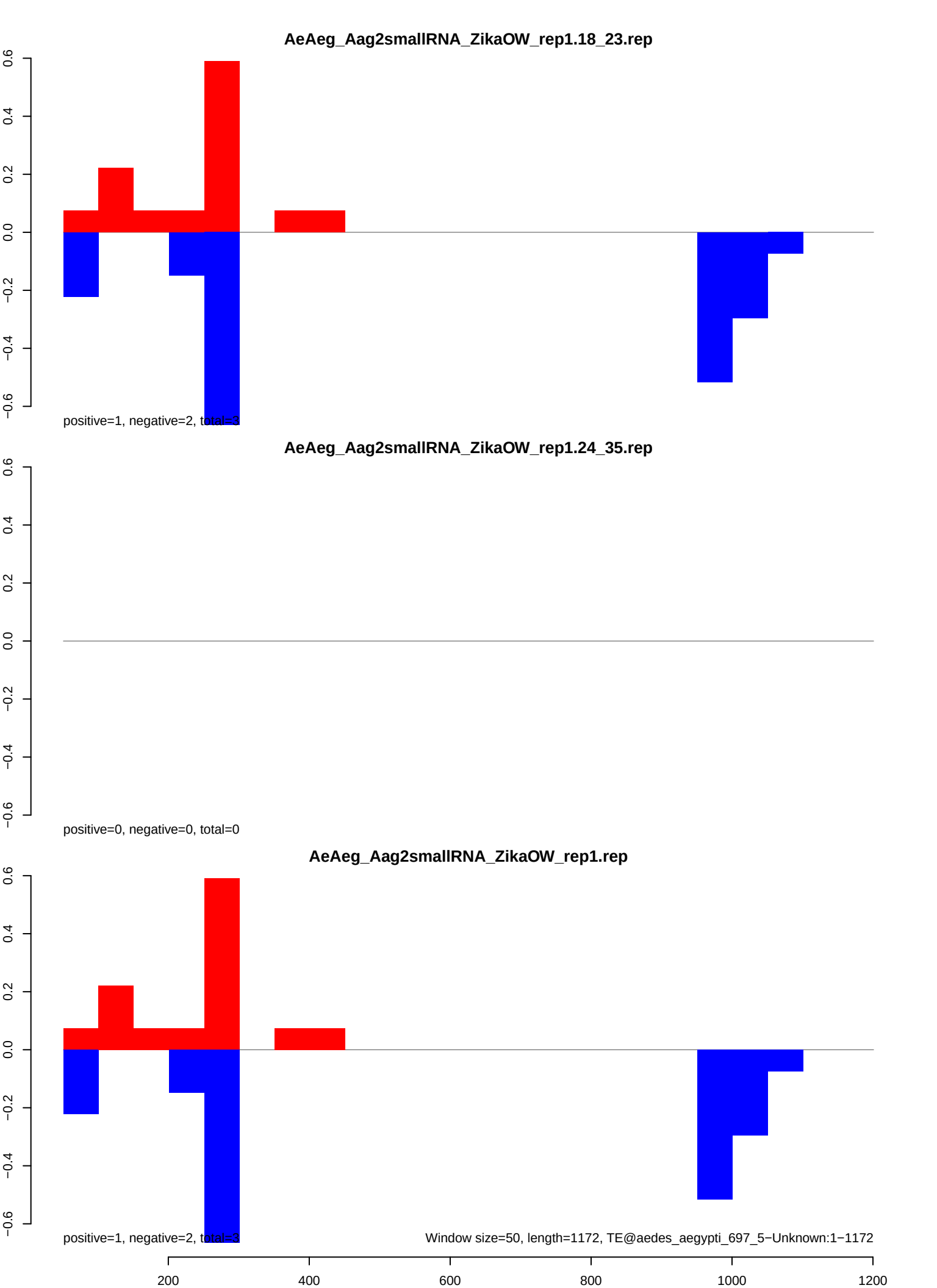

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
5
0
−5
−10
positive=1, negative=1, total=1

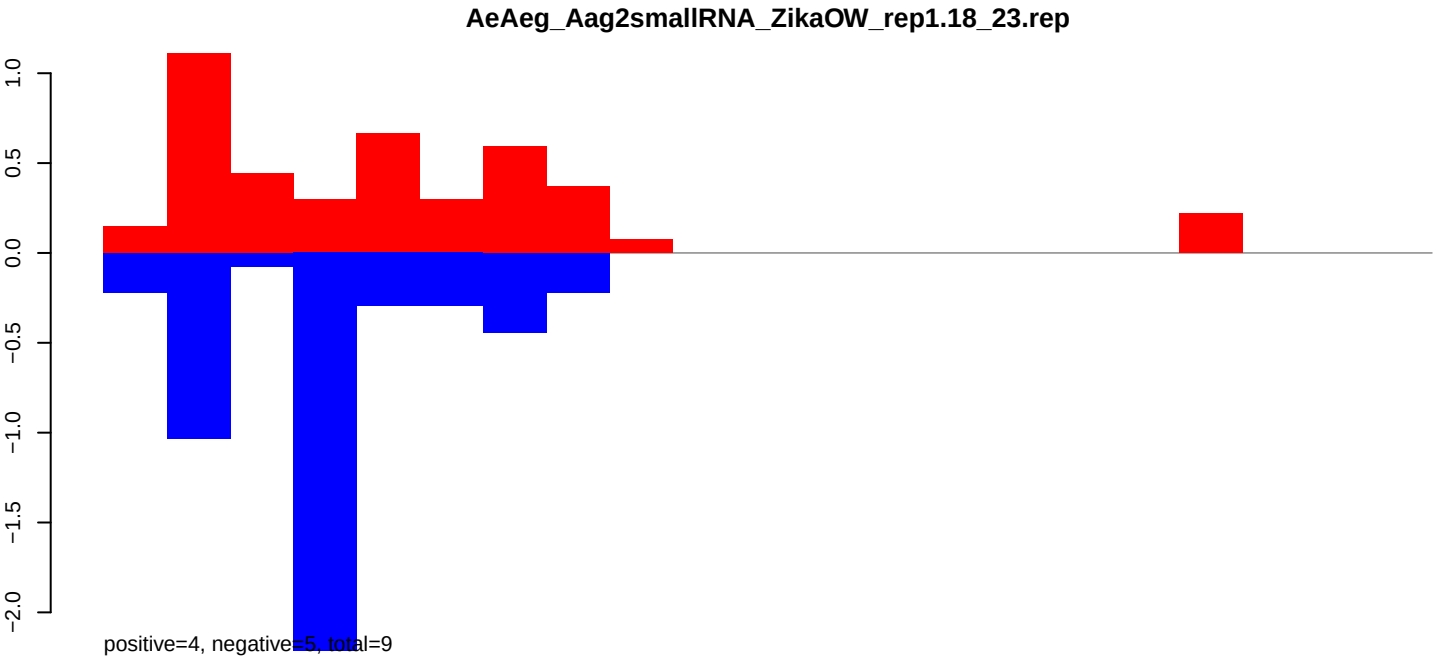

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=10, negative=23, total=33
Window size=50, length=1913, TE@AF208677.1:1−1913
0
500
1000
1500
2000

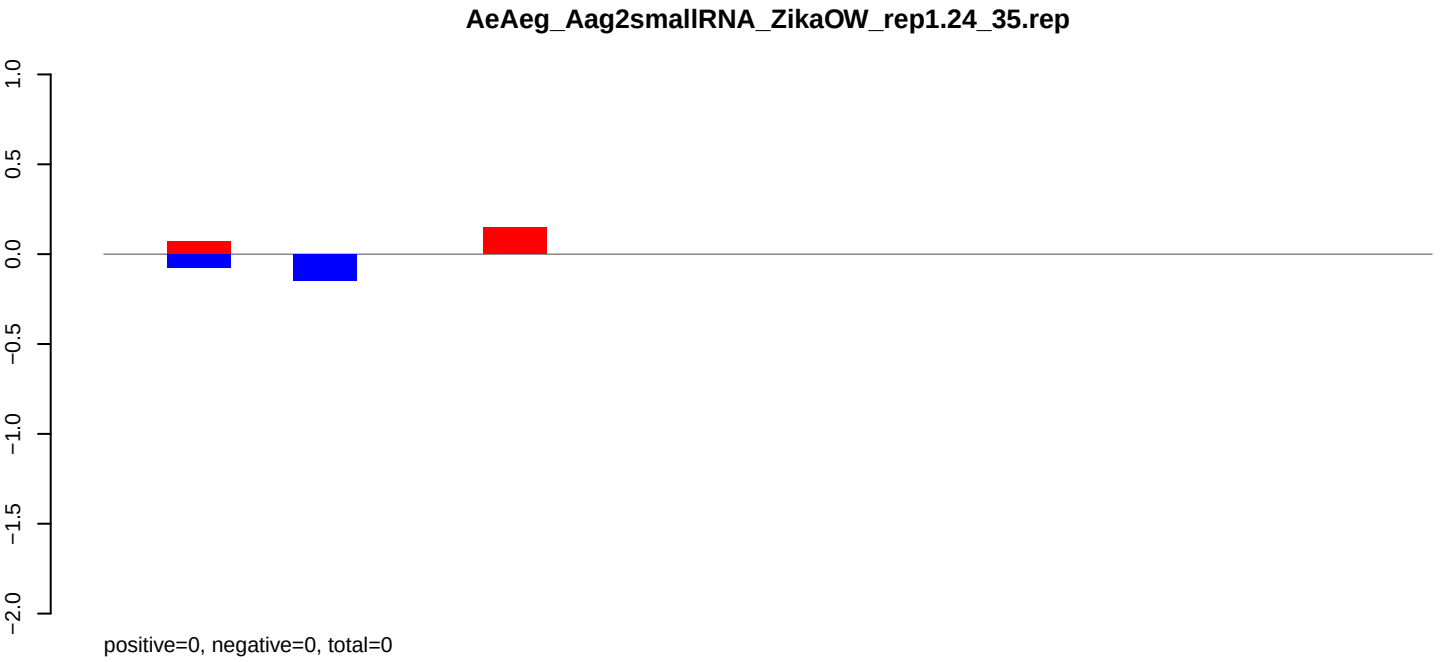

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

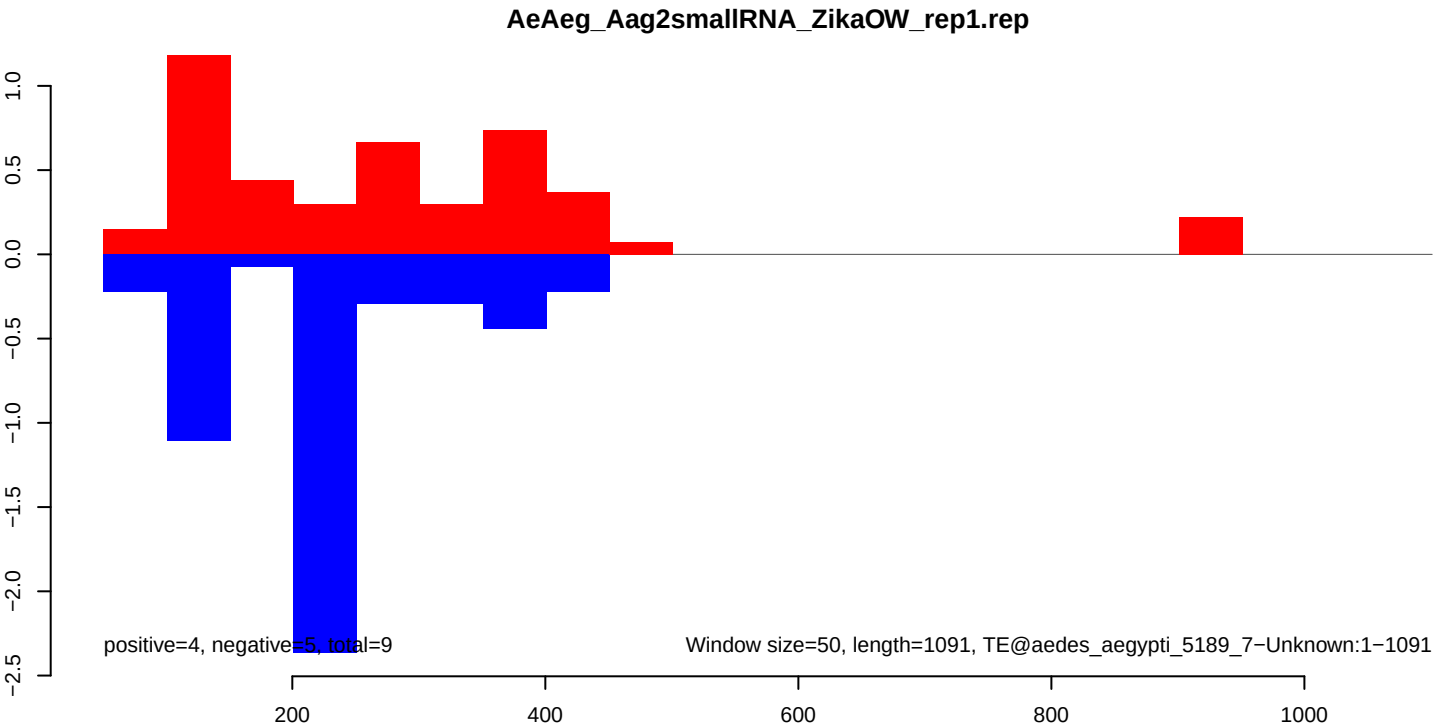
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

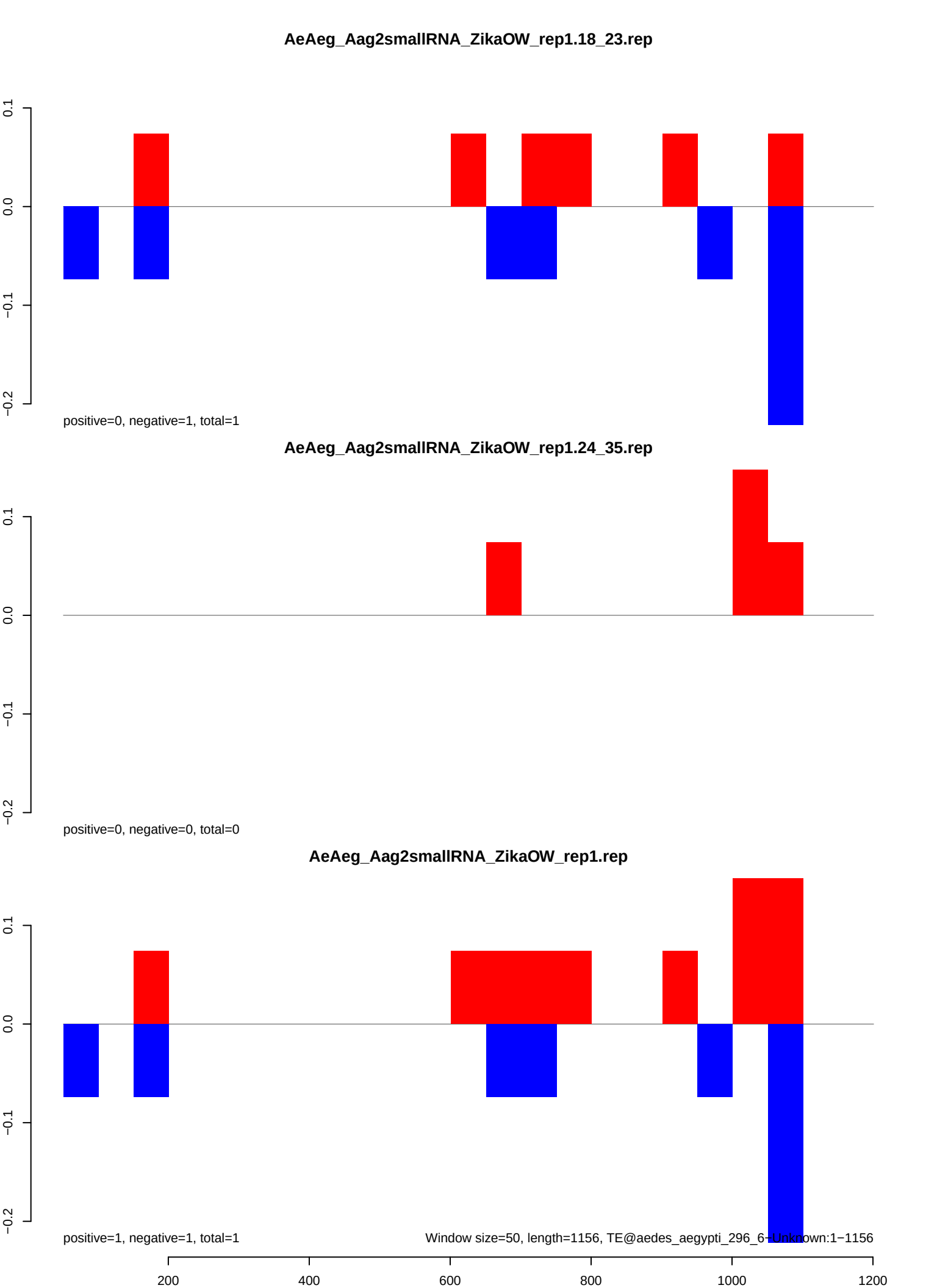

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=1531, TE@mTA_Ele45:1−1531
0
500
1000
1500

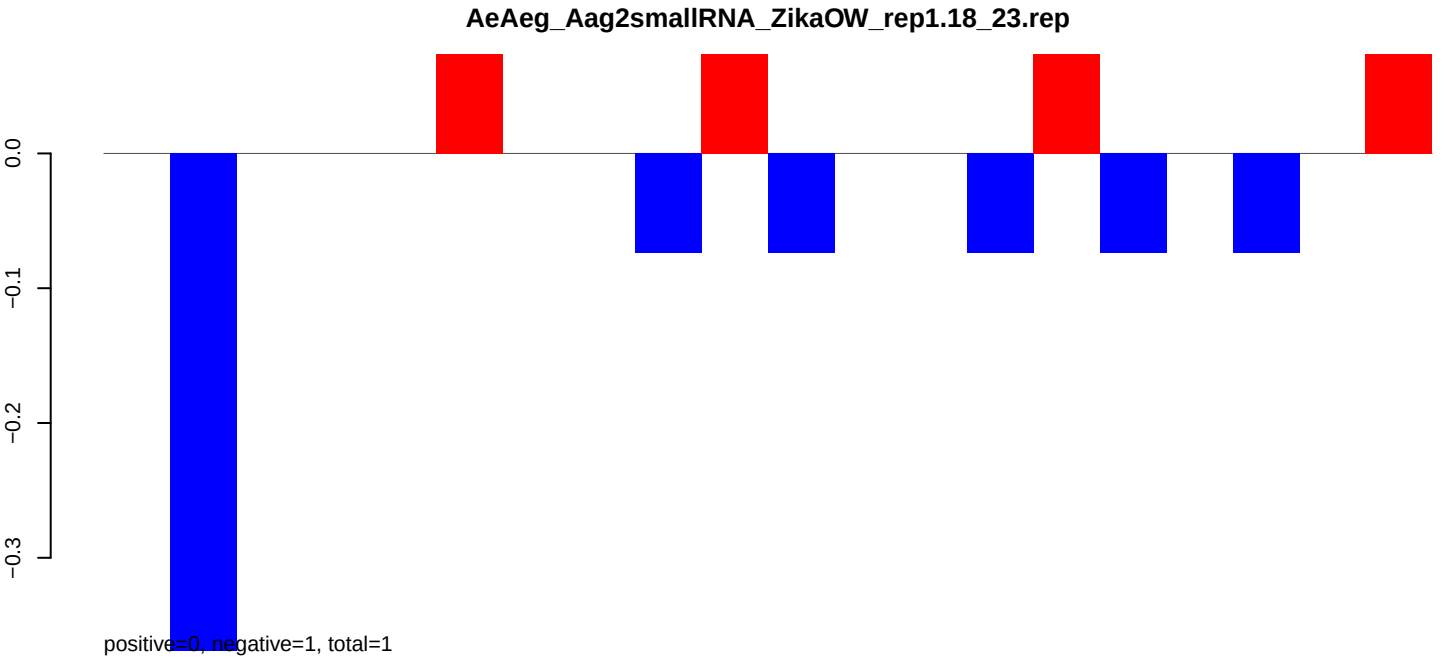

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=2, total=3
Window size=50, length=1172, TE@aedes_aegypti_697_5−Unknown:1−1172
200
400
600
800
1000
1200

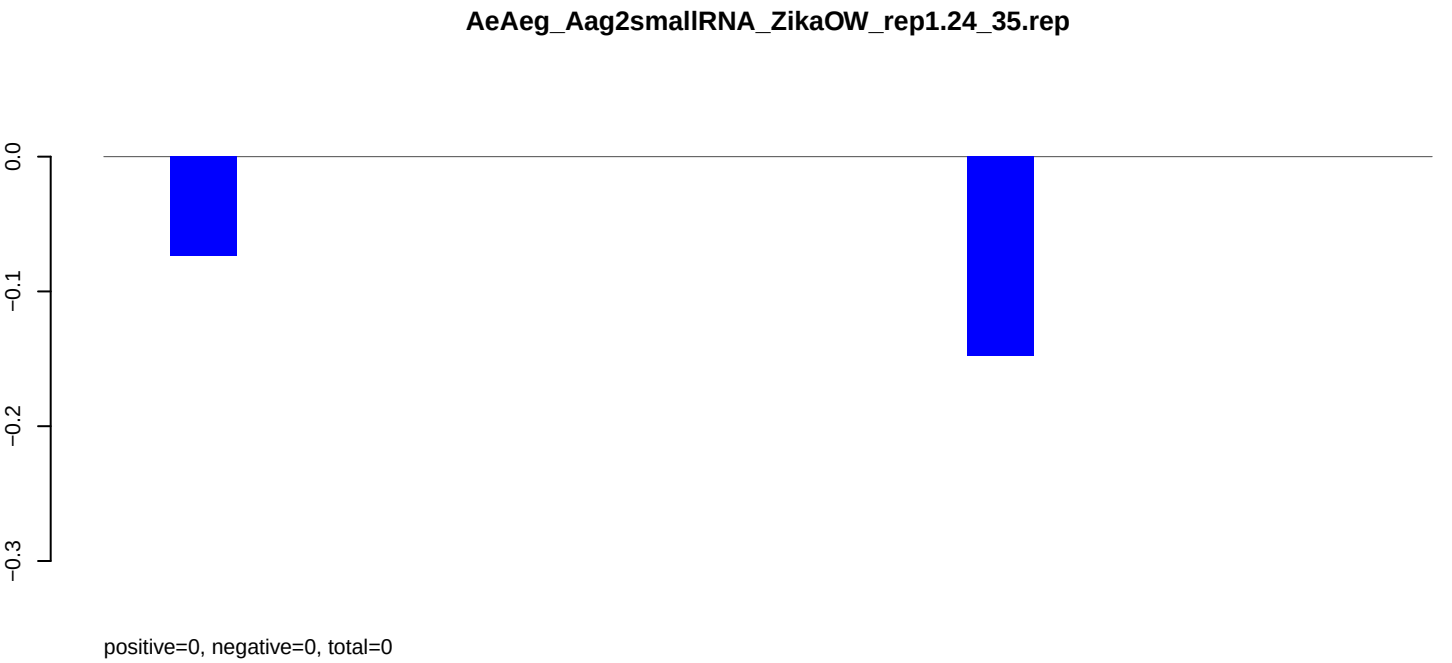

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=4, negative=5, total=9

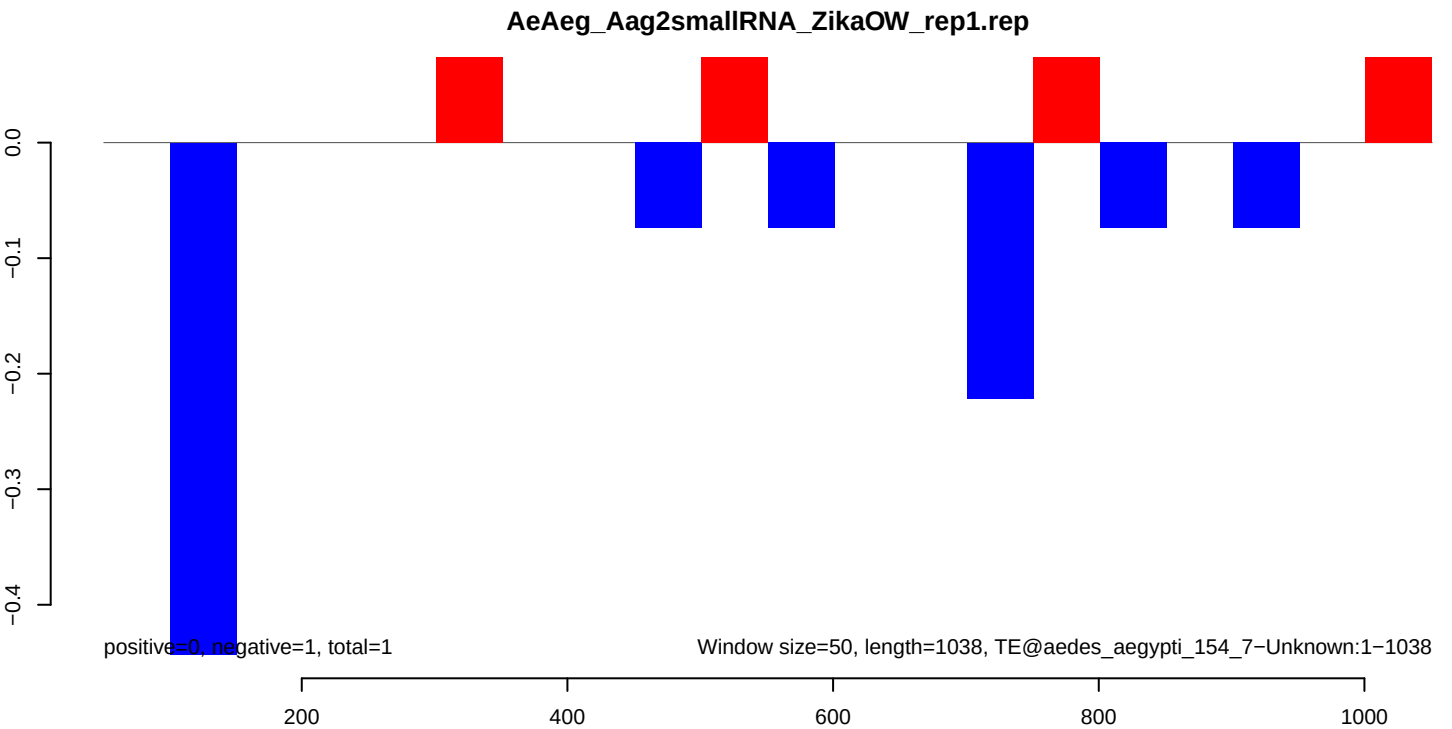

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=0

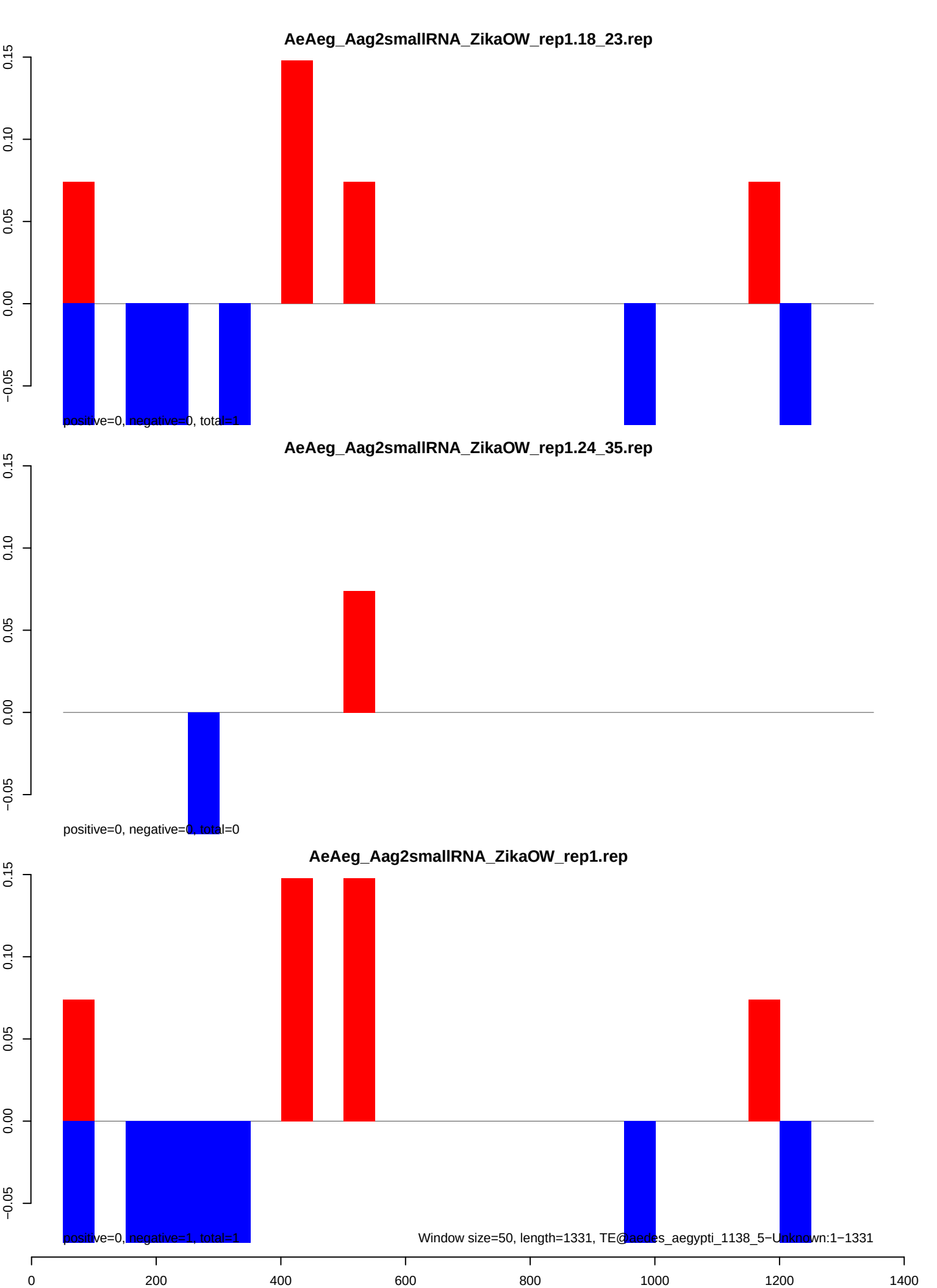

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=4, negative=5, total=9
Window size=50, length=1091, TE@aedes_aegypti_5189_7−Unknown:1−1091
200
400
600
800
1000

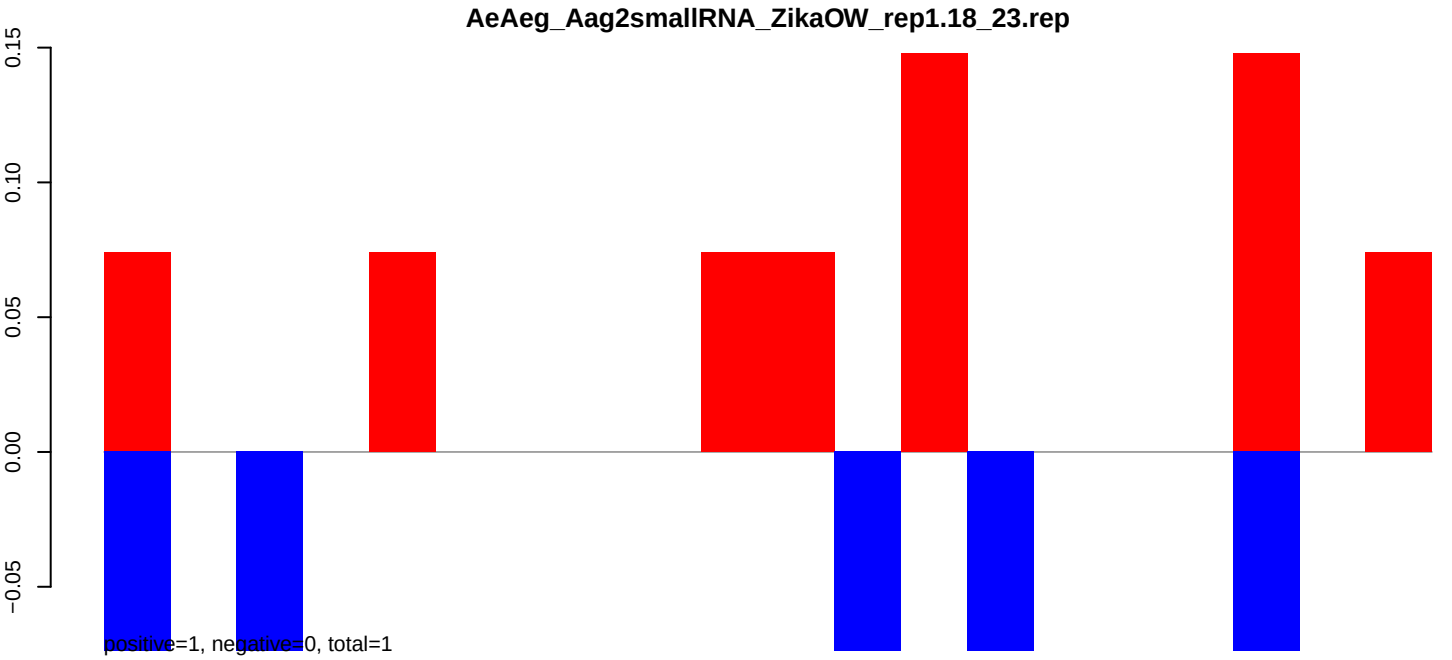

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=1
Window size=50, length=1156, TE@aedes_aegypti_296_6−Unknown:1−1156
200
400
600
800
1000
1200

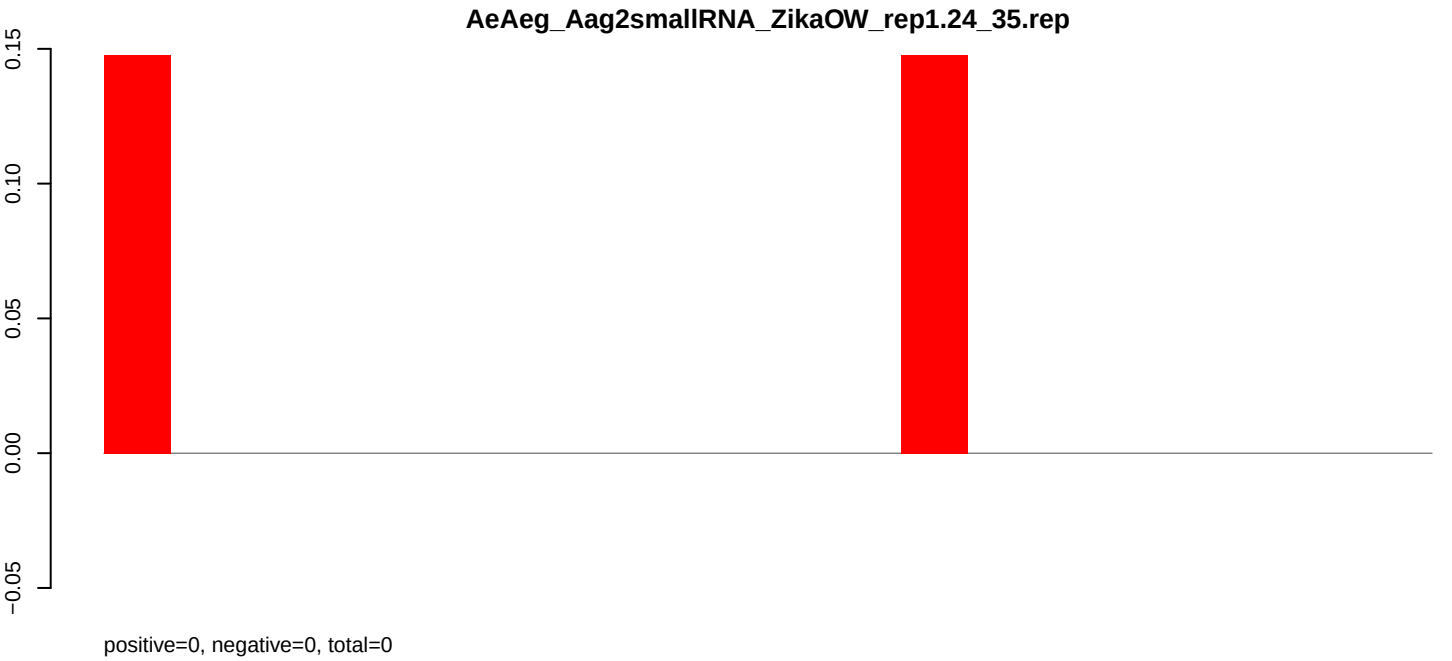

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1

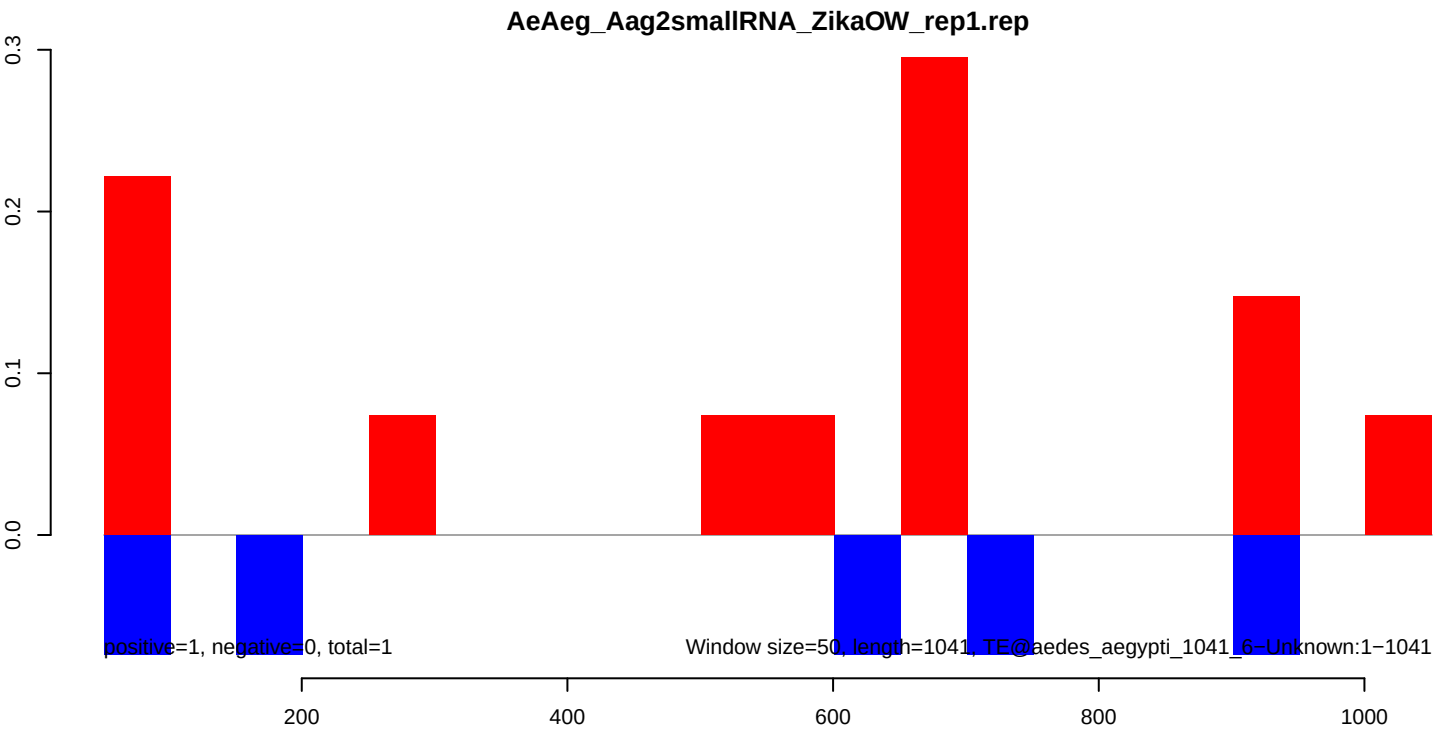

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

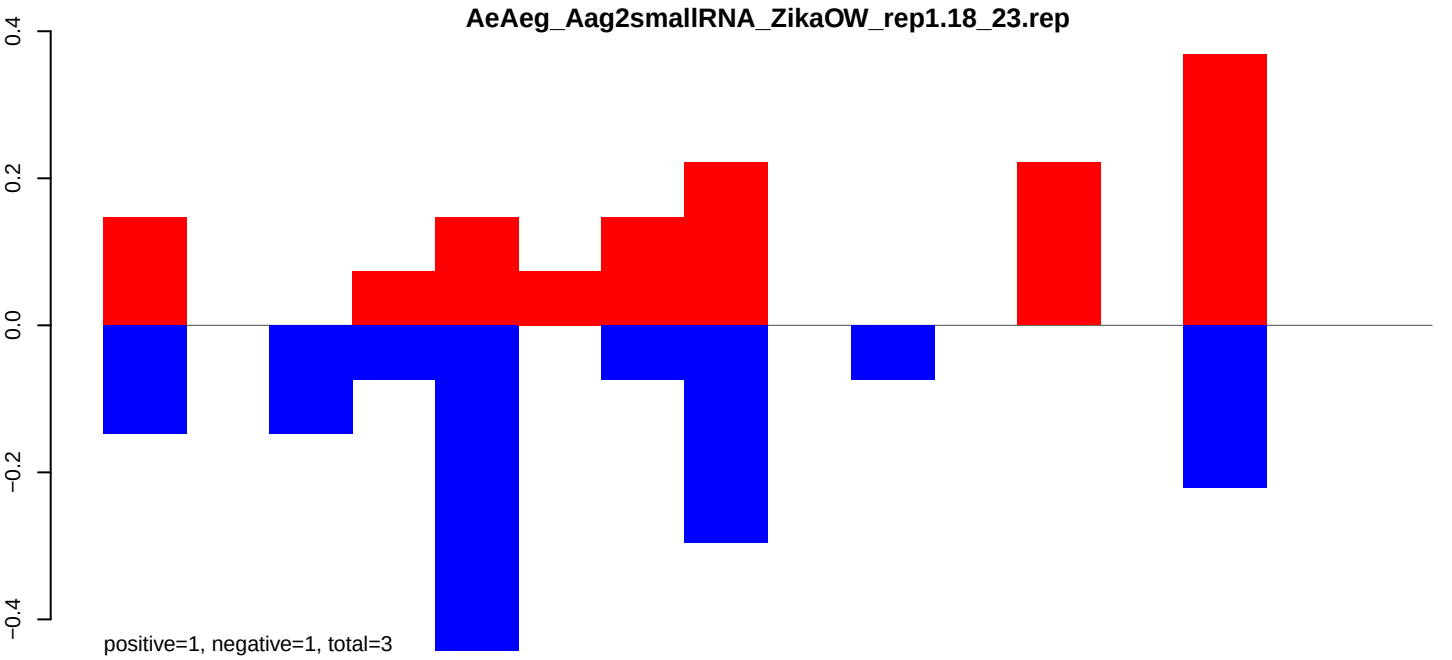

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1
Window size=50, length=1038, TE@aedes_aegypti_154_7−Unknown:1−1038
200
400
600
800
1000

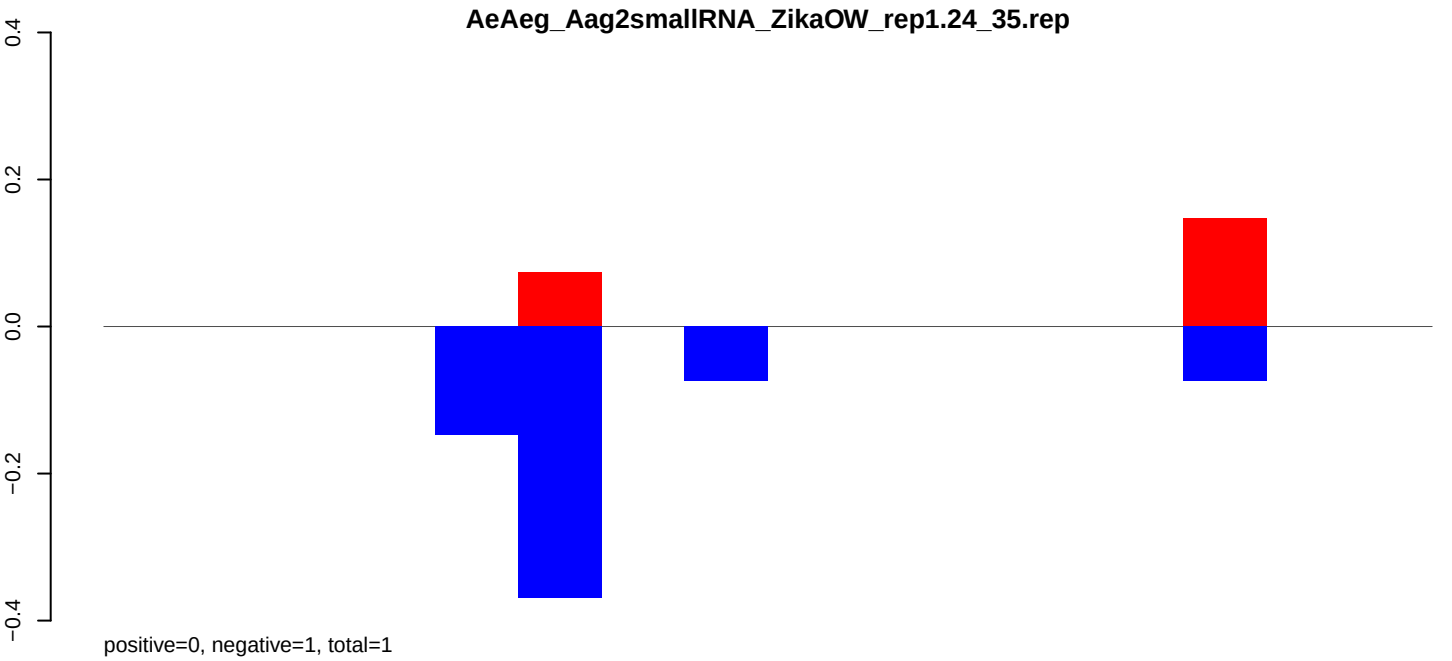

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=1331, TE@aedes_aegypti_1138_5−Unknown:1−1331
0
200
400
600
800
1000
1200
1400

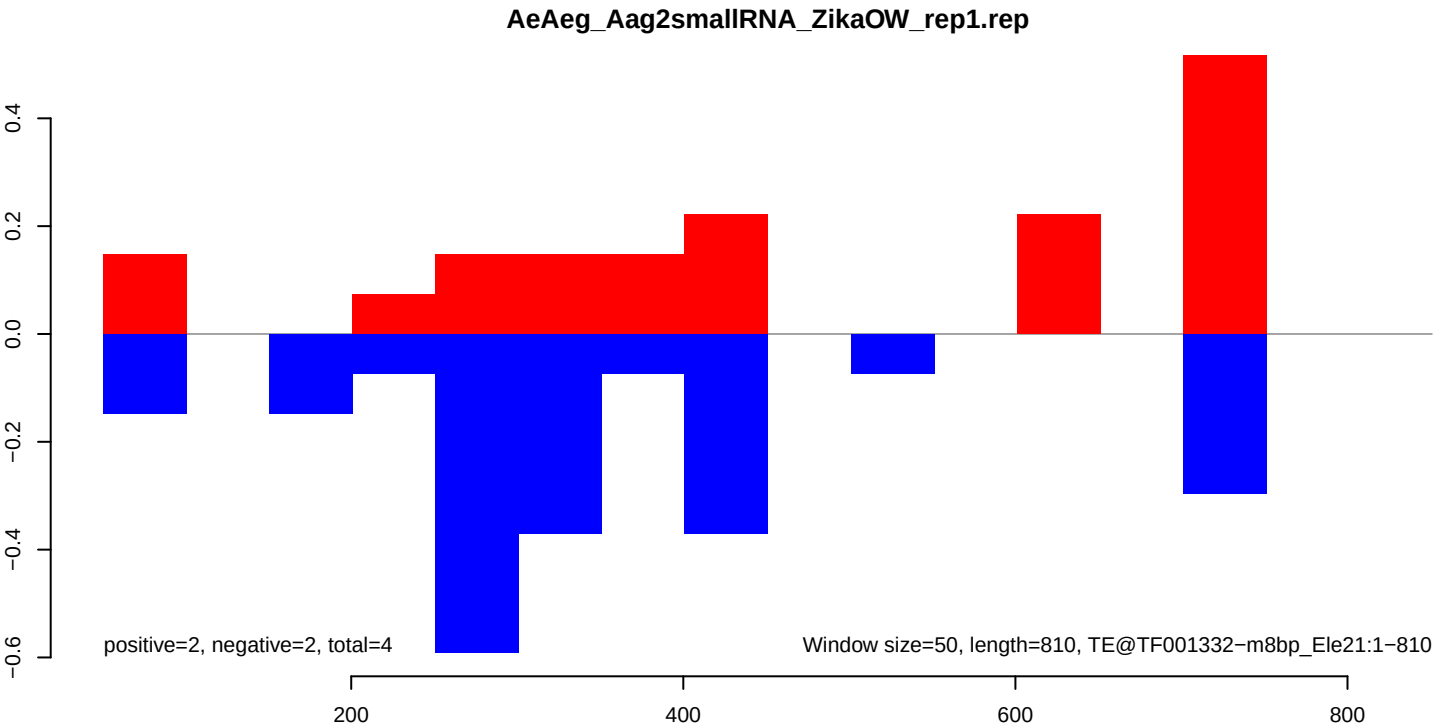

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1

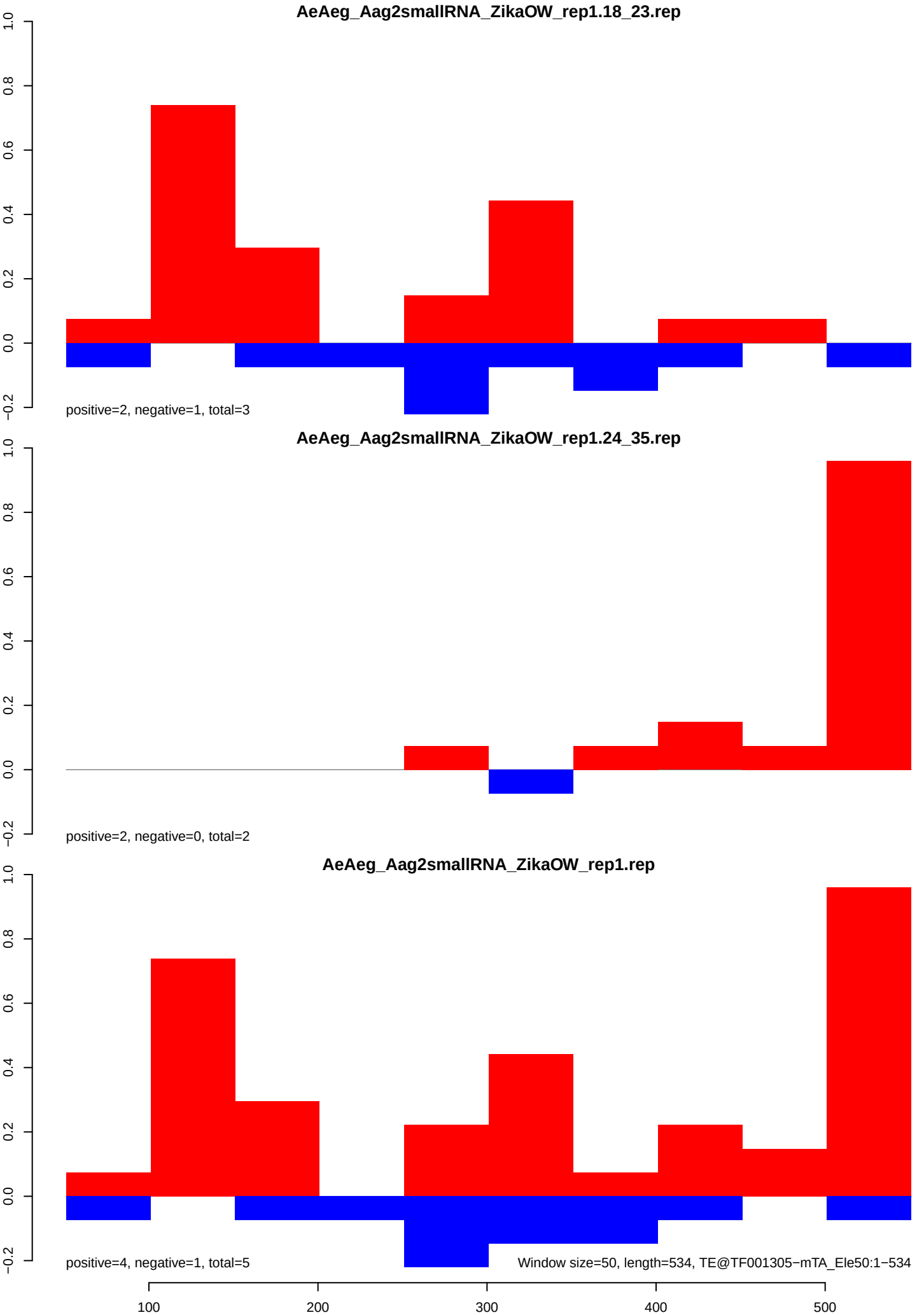

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0

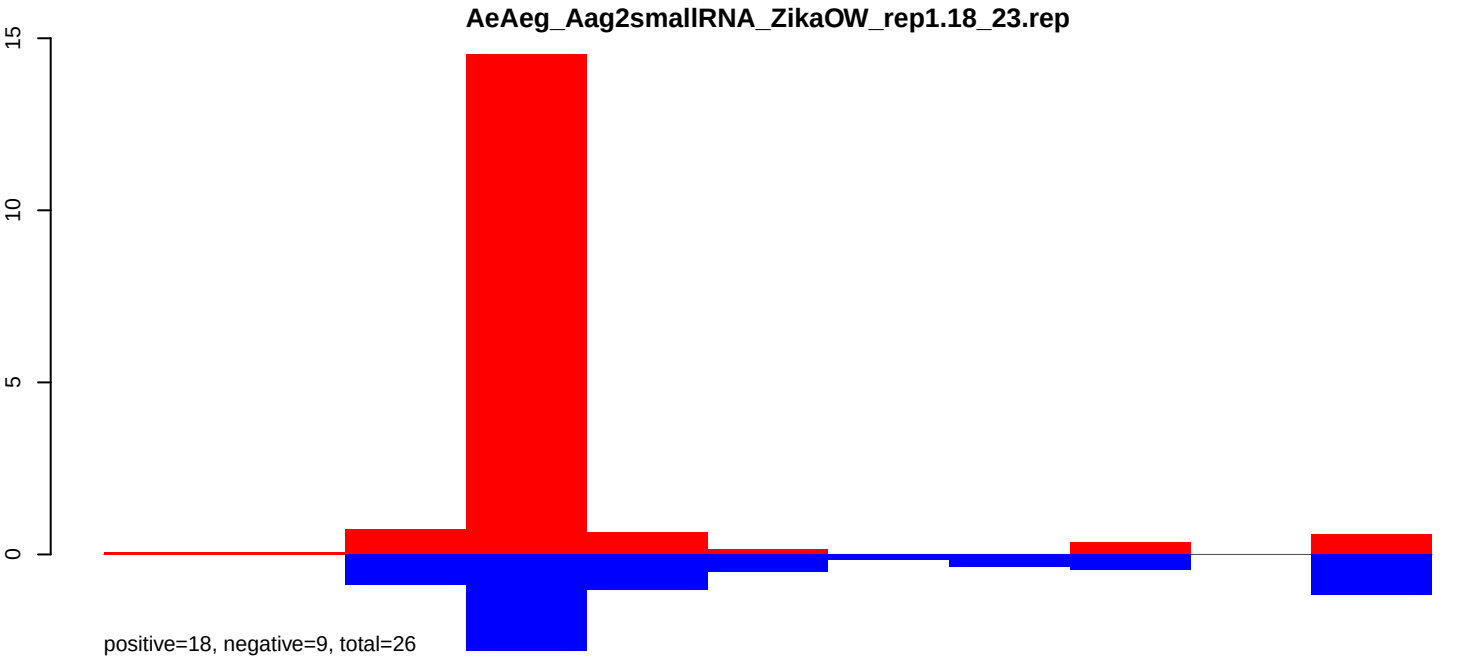

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
positive=1, negative=0, total=1
Window size=50, length=1041, TE@aedes_aegypti_1041_6−Unknown:1−1041
200
400
600
800
1000

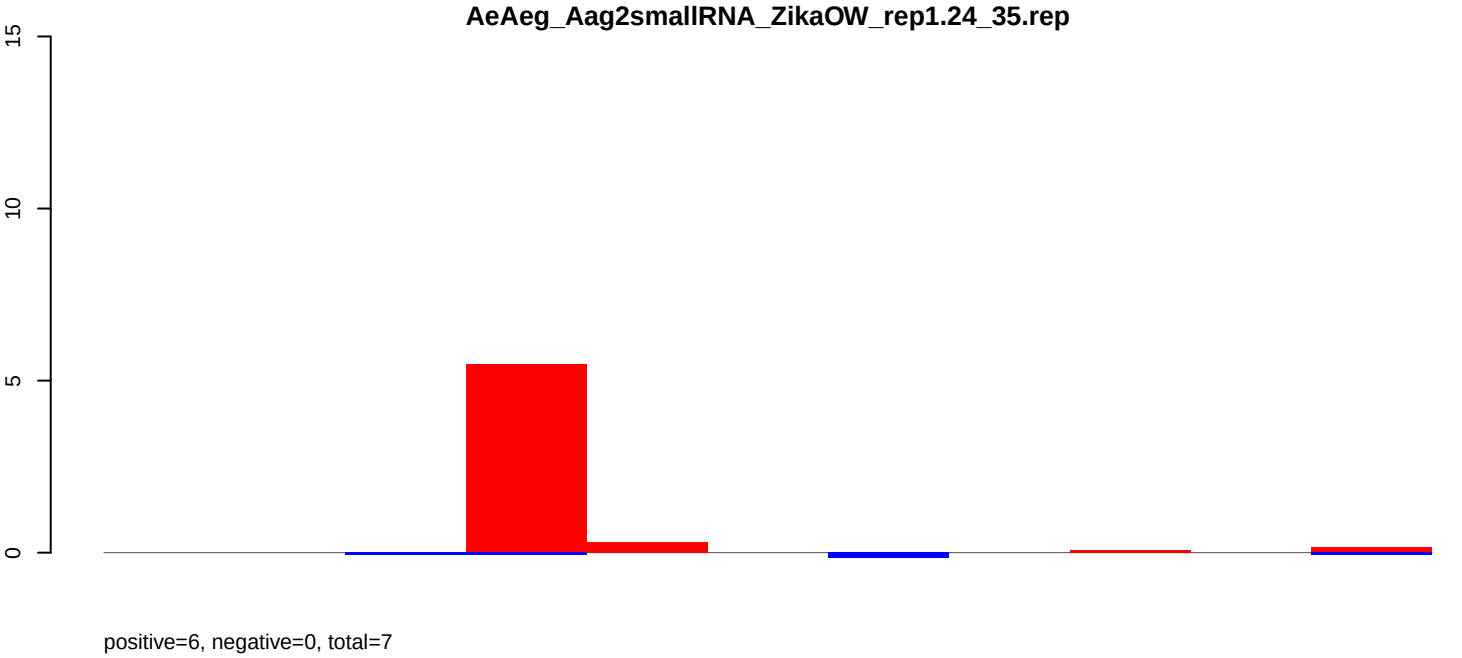

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=3

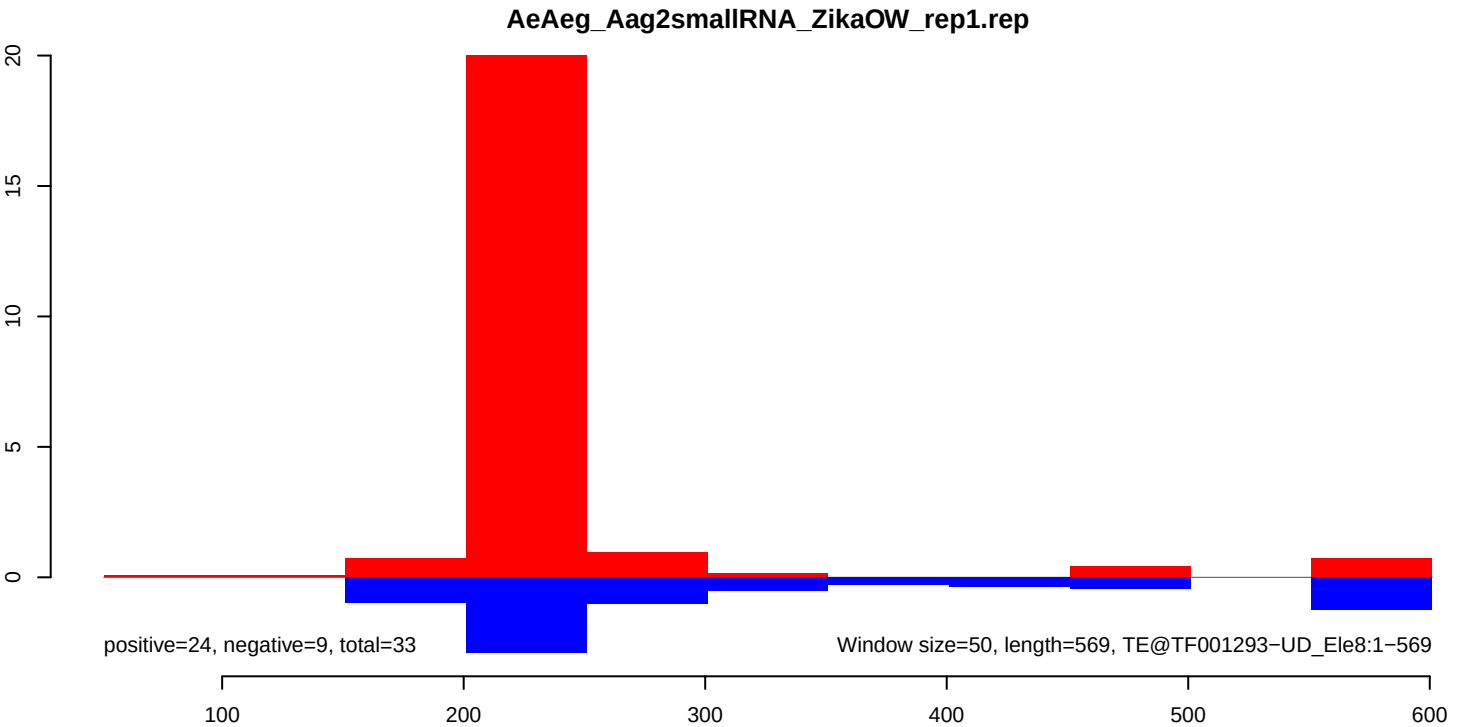

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=1, total=1

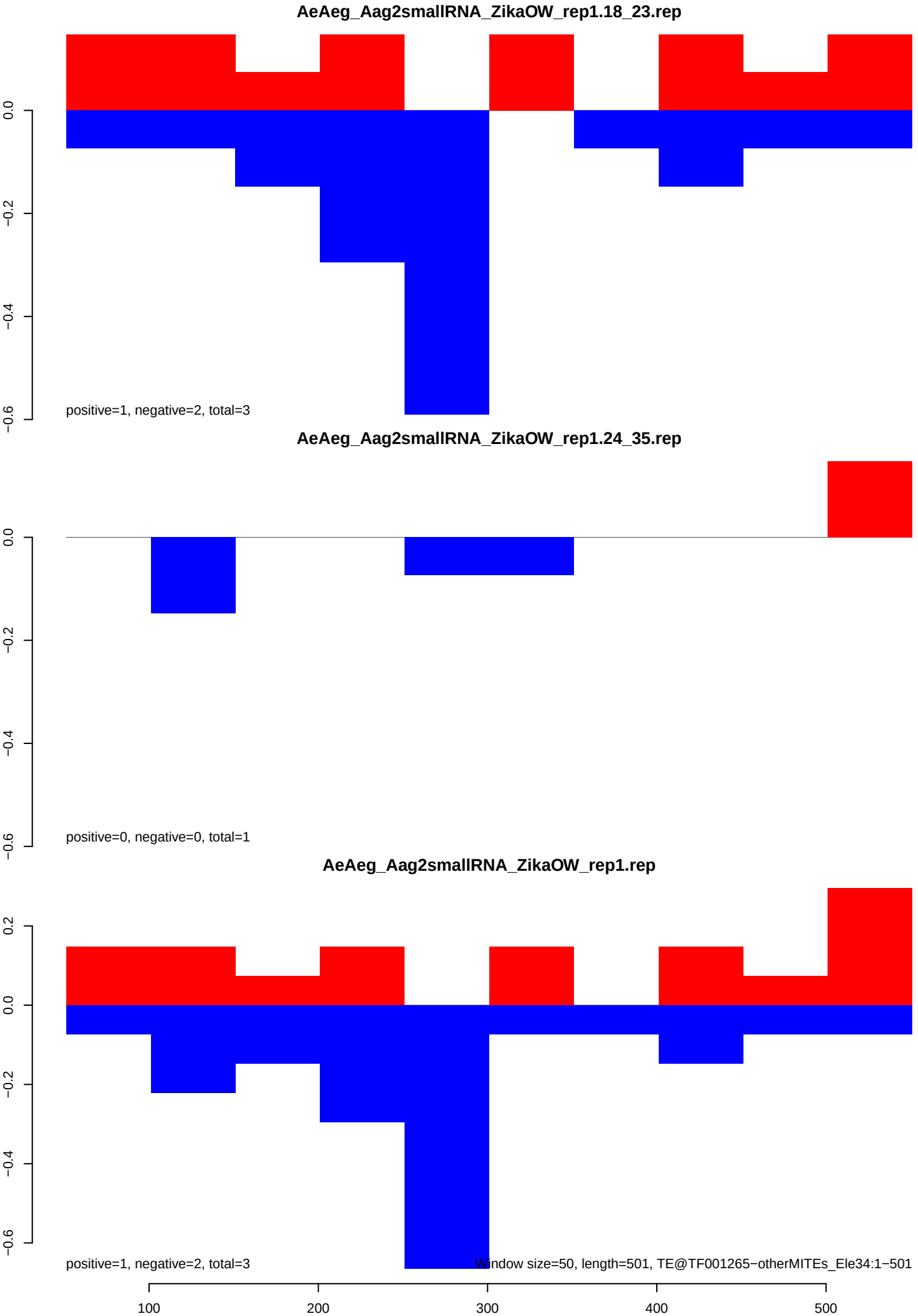

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=2, total=4
Window size=50, length=810, TE@TF001332−m8bp_Ele21:1−810
200
400
600
800

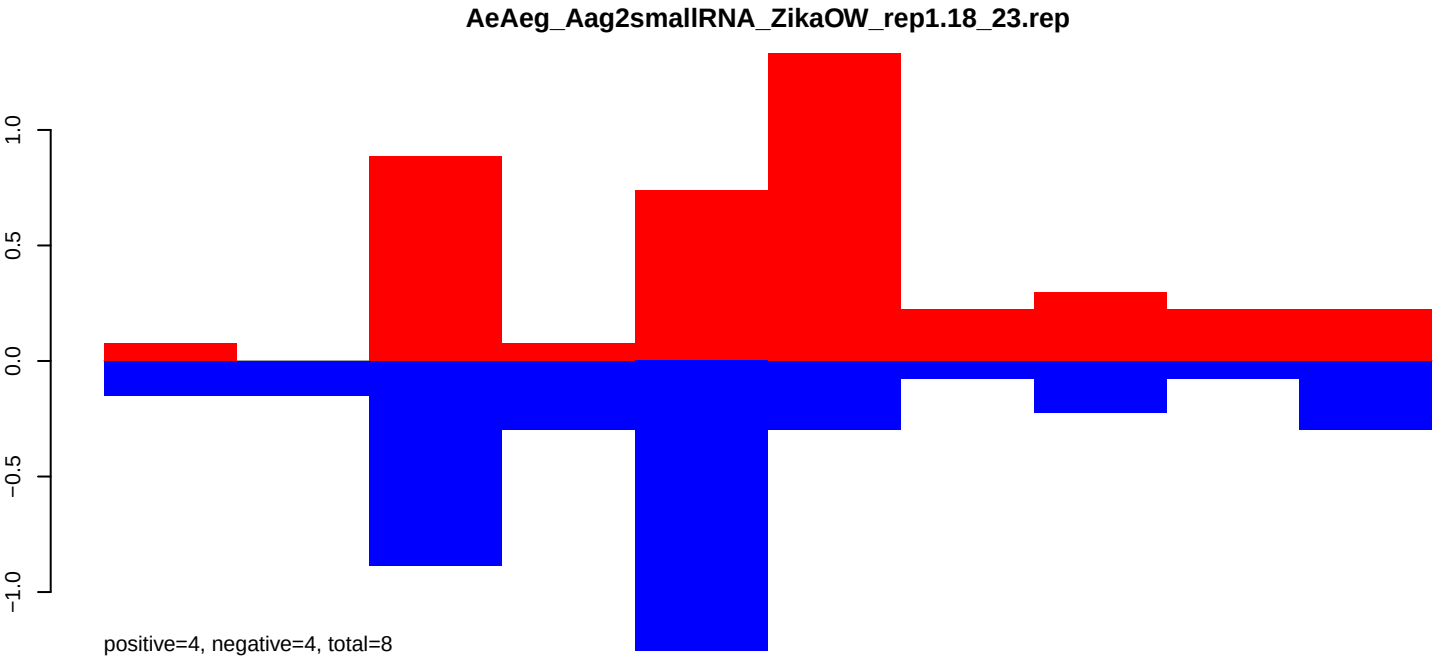

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=4, negative=1, total=5
Window size=50, length=534, TE@TF001305−mTA_Ele50:1−534
100
200
300
400
500

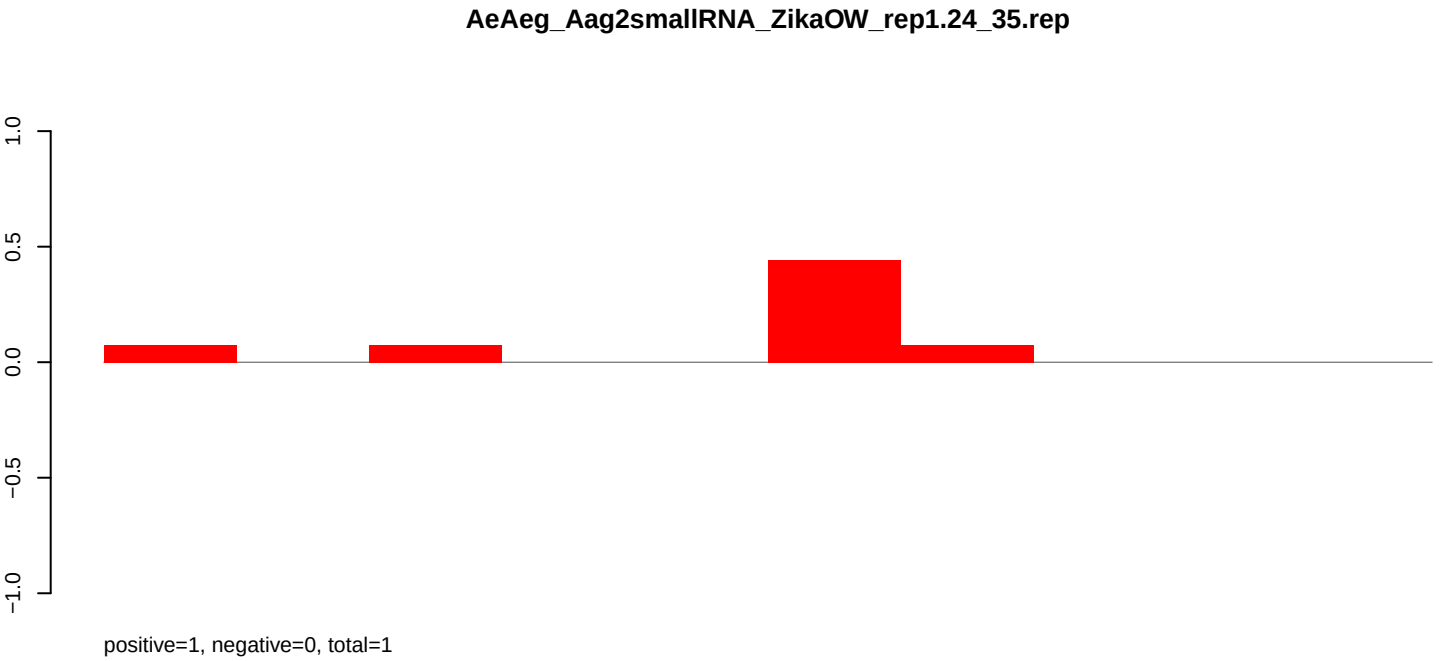

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
15
10
5
0
positive=18, negative=9, total=26

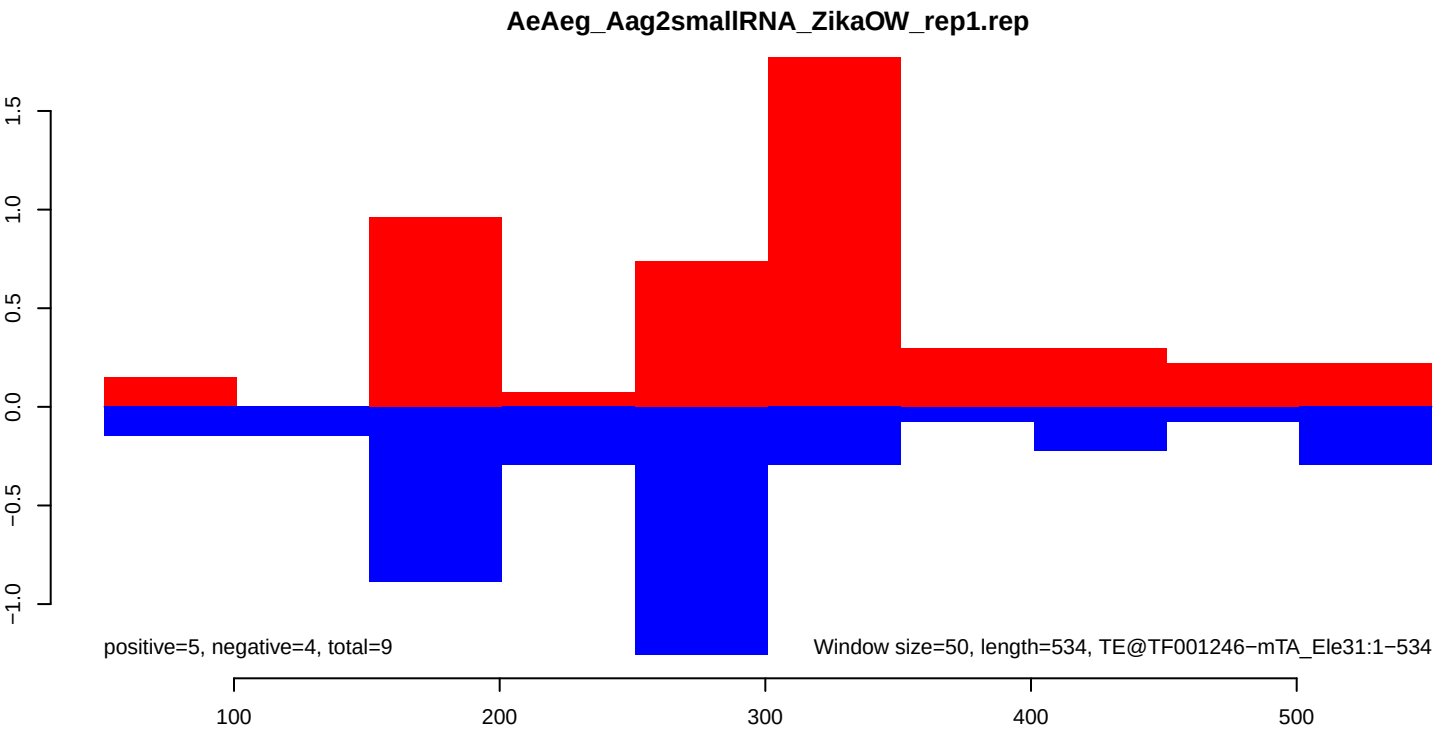

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
15
10
5
0
positive=6, negative=0, total=7

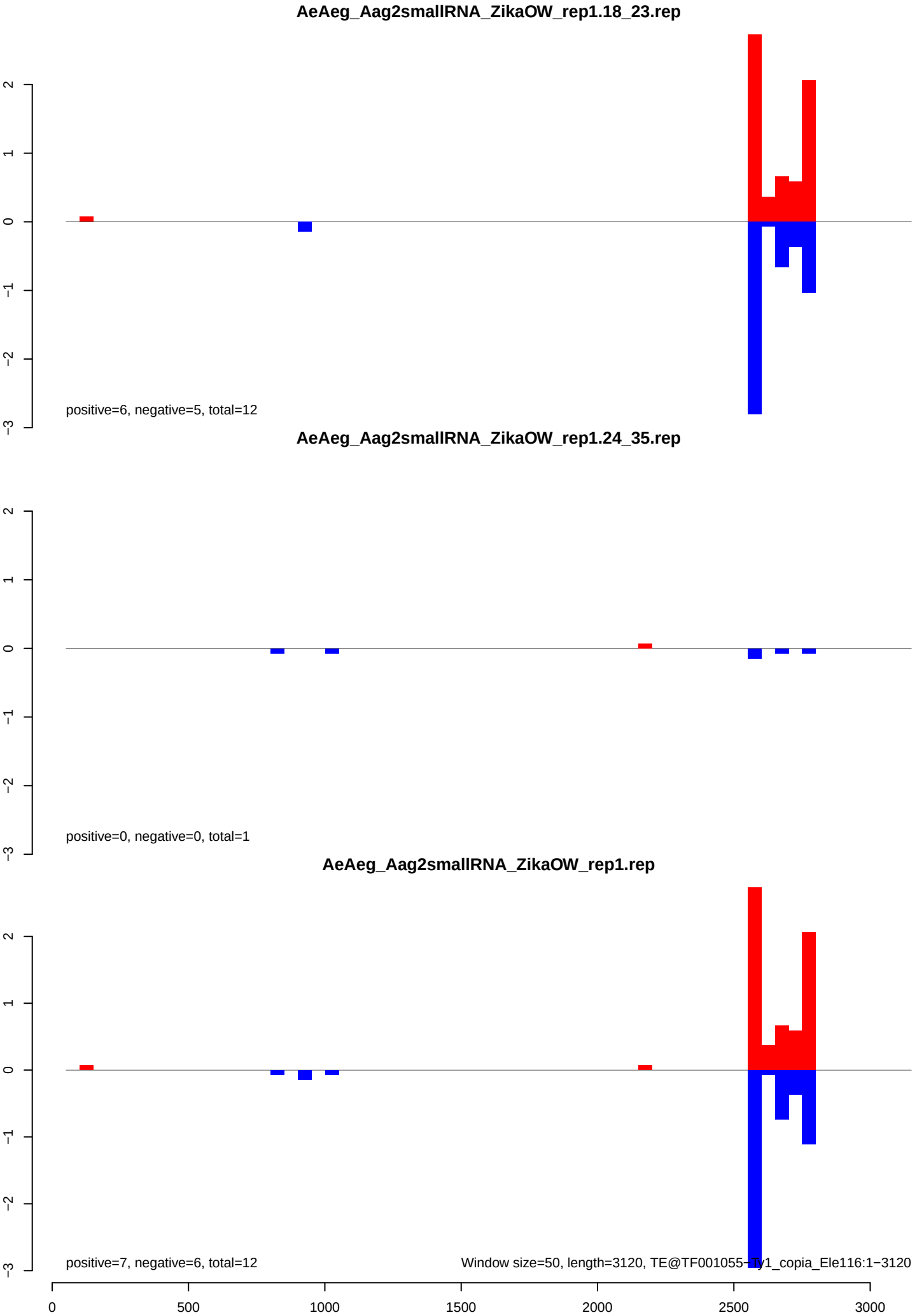

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
20
15
10
5
0
positive=24, negative=9, total=33
Window size=50, length=569, TE@TF001293−UD_Ele8:1−569
100
200
300
400
500
600

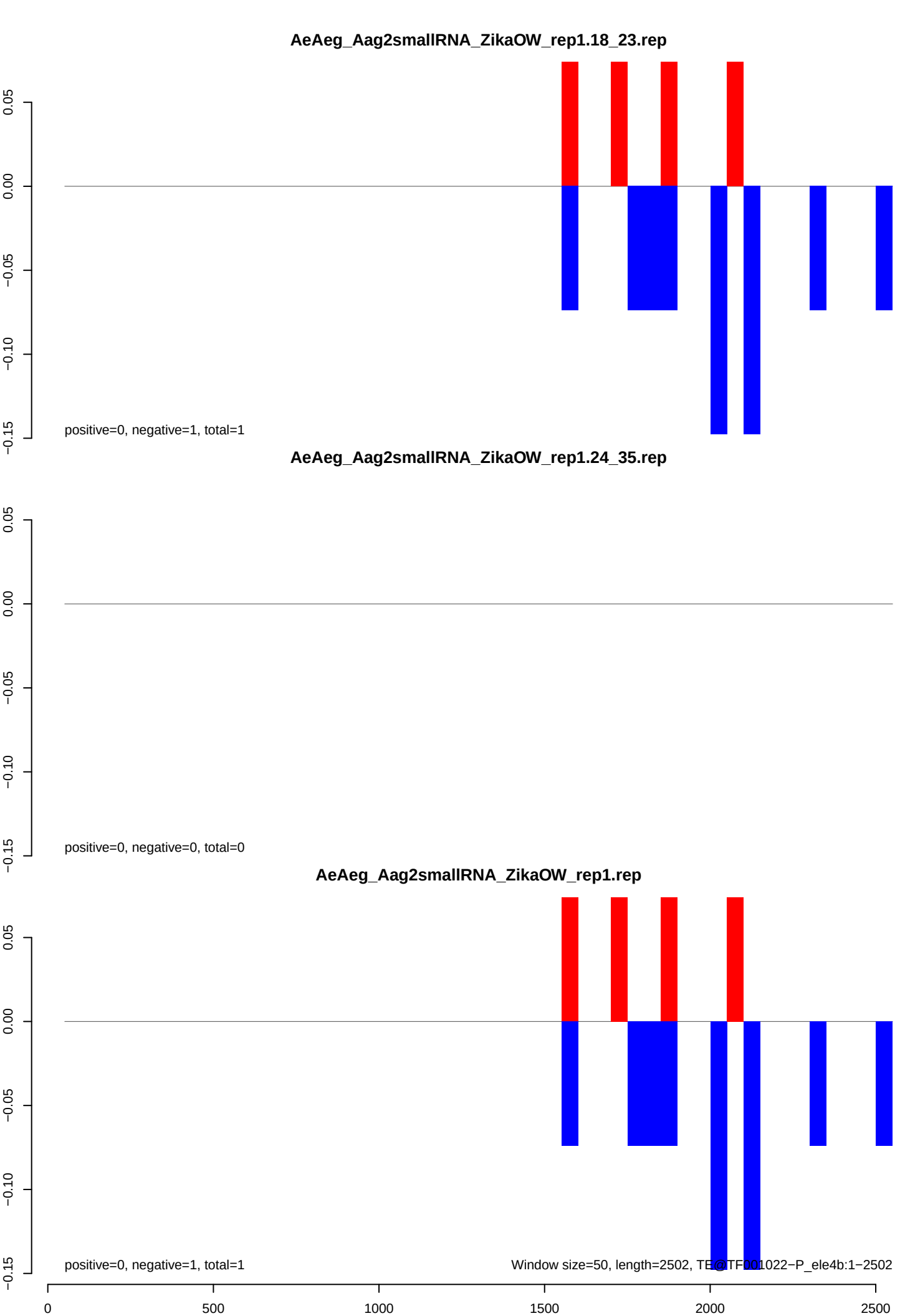

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
Window size=50, length=501, TE@TF001265−otherMITEs_Ele34:1−501
100
200
300
400
500

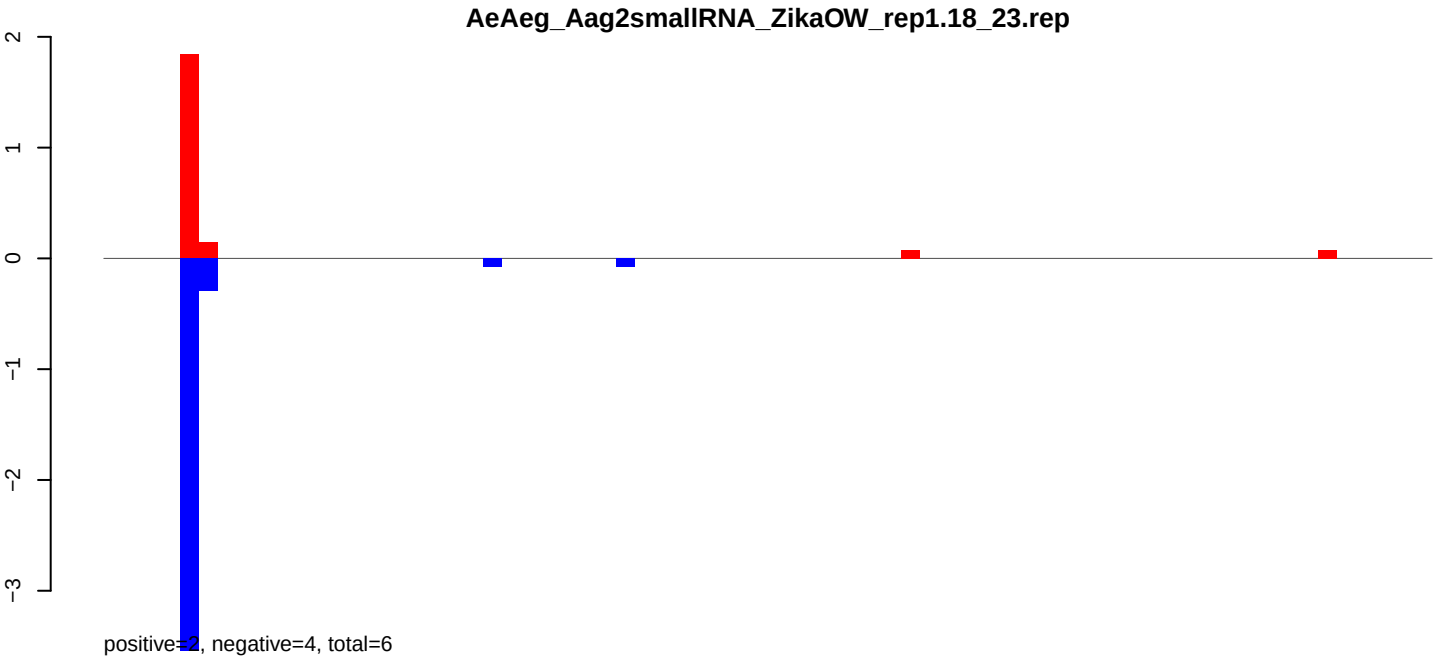

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=4, total=8

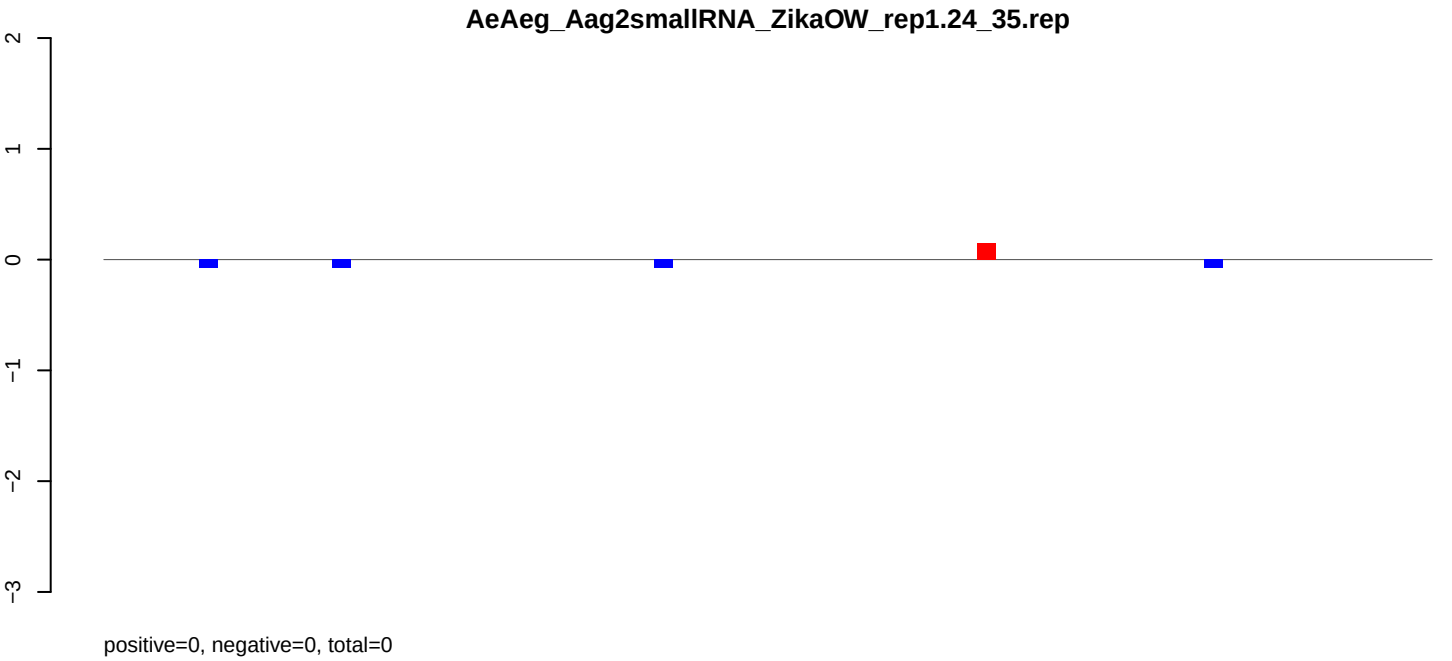

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=0, total=1

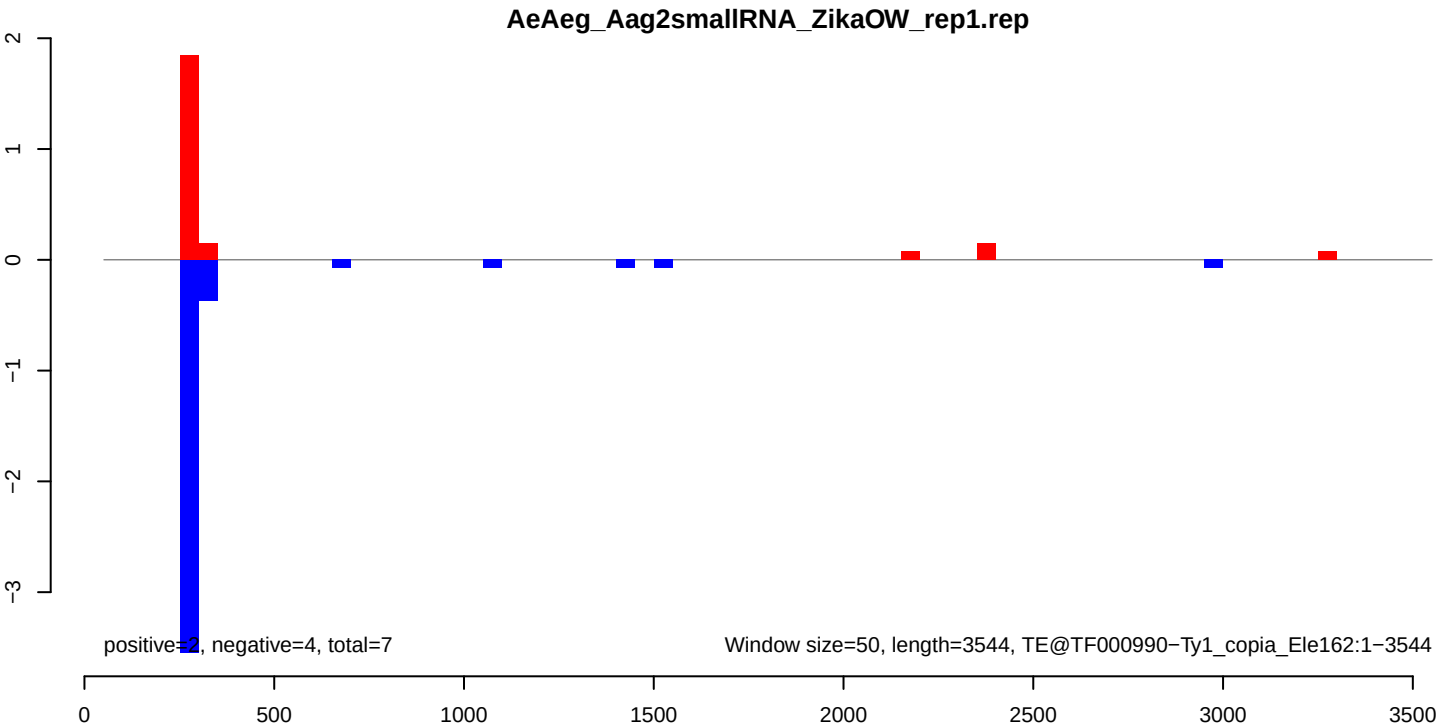

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=4, total=9
Window size=50, length=534, TE@TF001246−mTA_Ele31:1−534
100
200
300
400
500

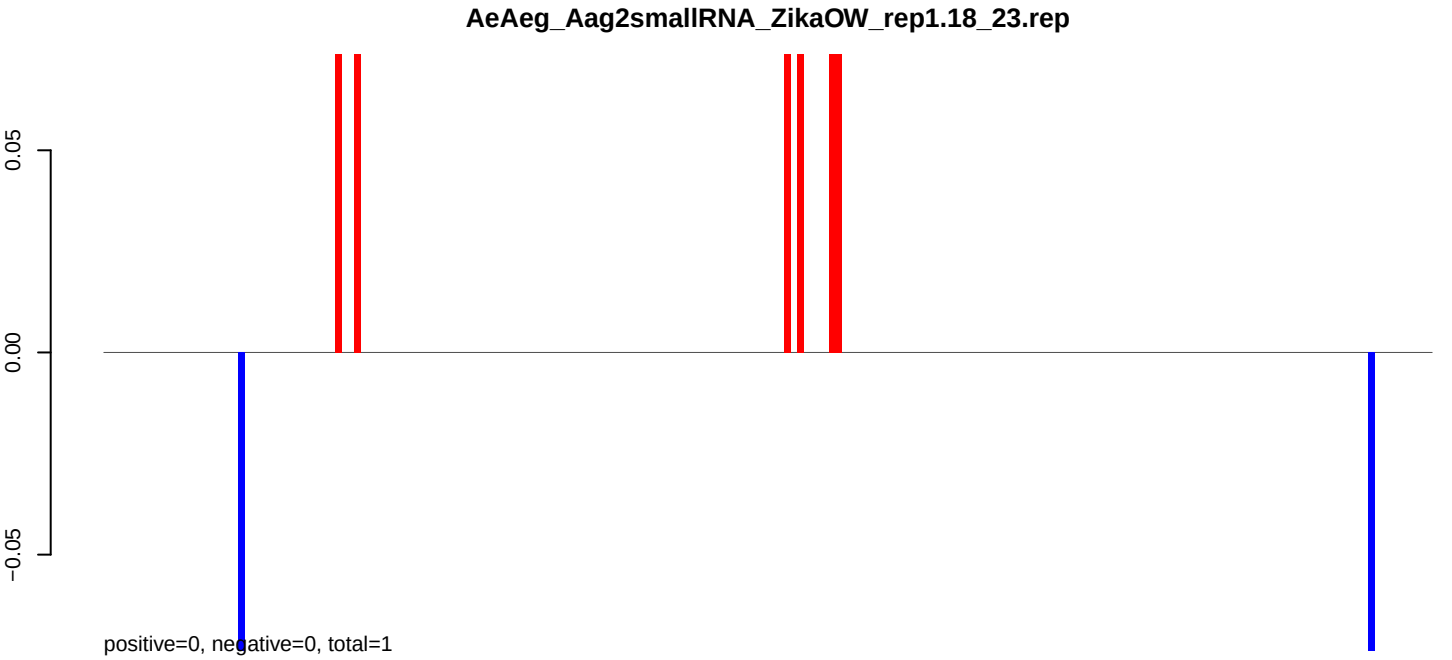

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=5, total=12
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=6, total=12
Window size=50, length=3120, TE@TF001055-Ty1_copia_Ele116:1-3120
2
1
0
−1
−2
−3
0
500
1000
1500
2000
2500
3000

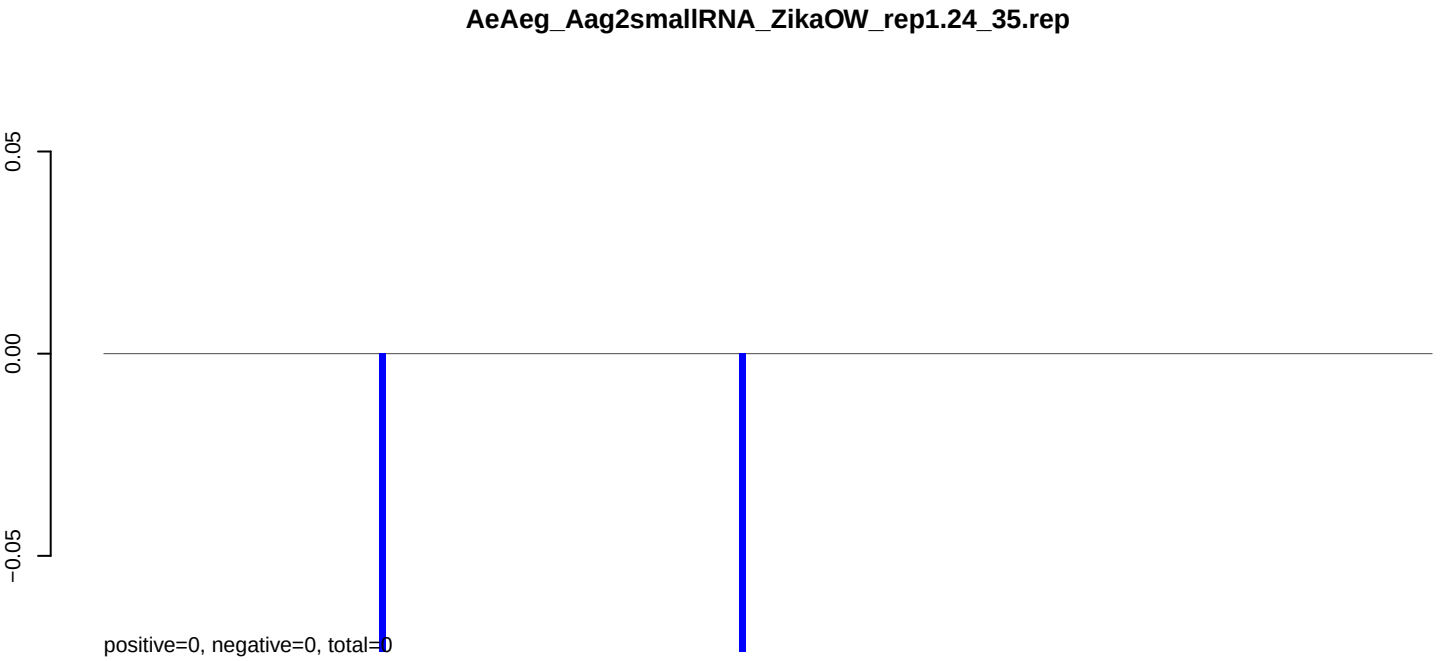

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=2502, TE@TF001022−P_ele4b:1−2502
0
500
1000
1500
2000
2500

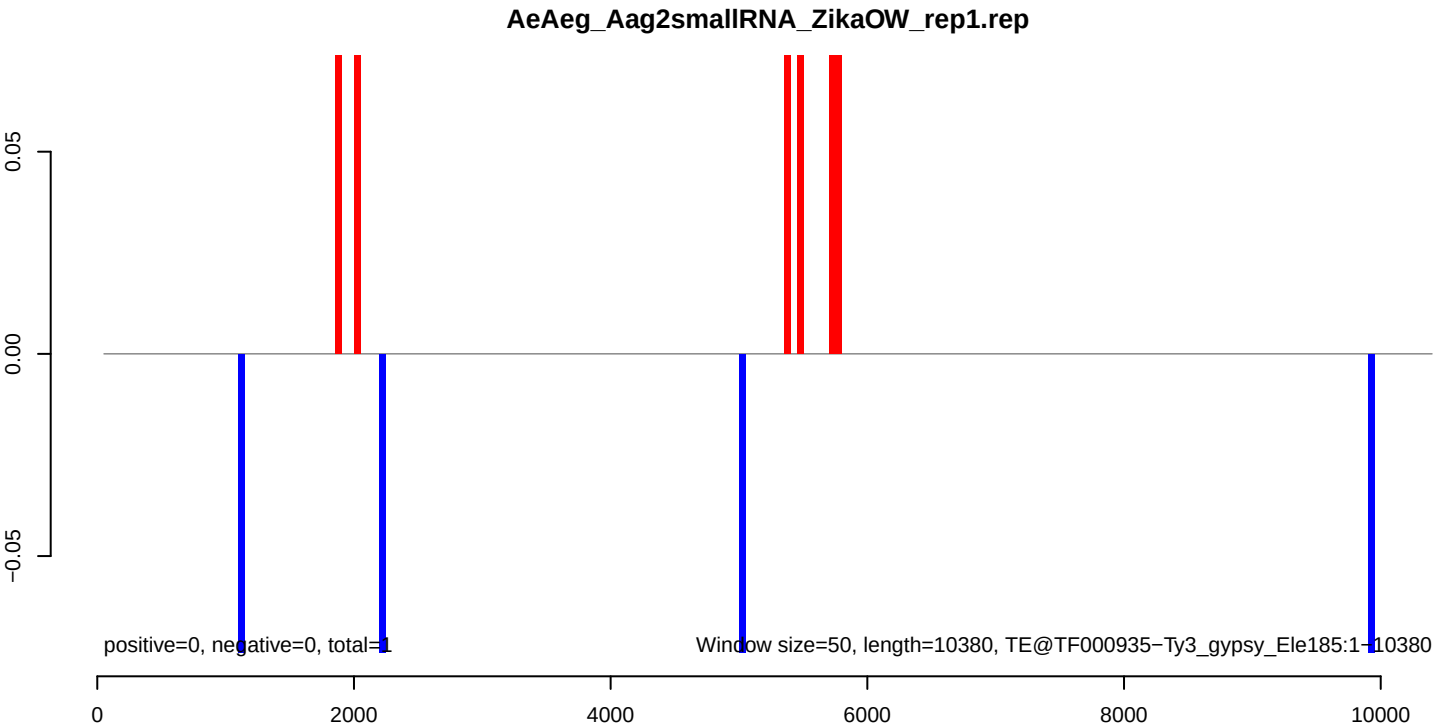

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
−3
positive=2, negative=4, total=6

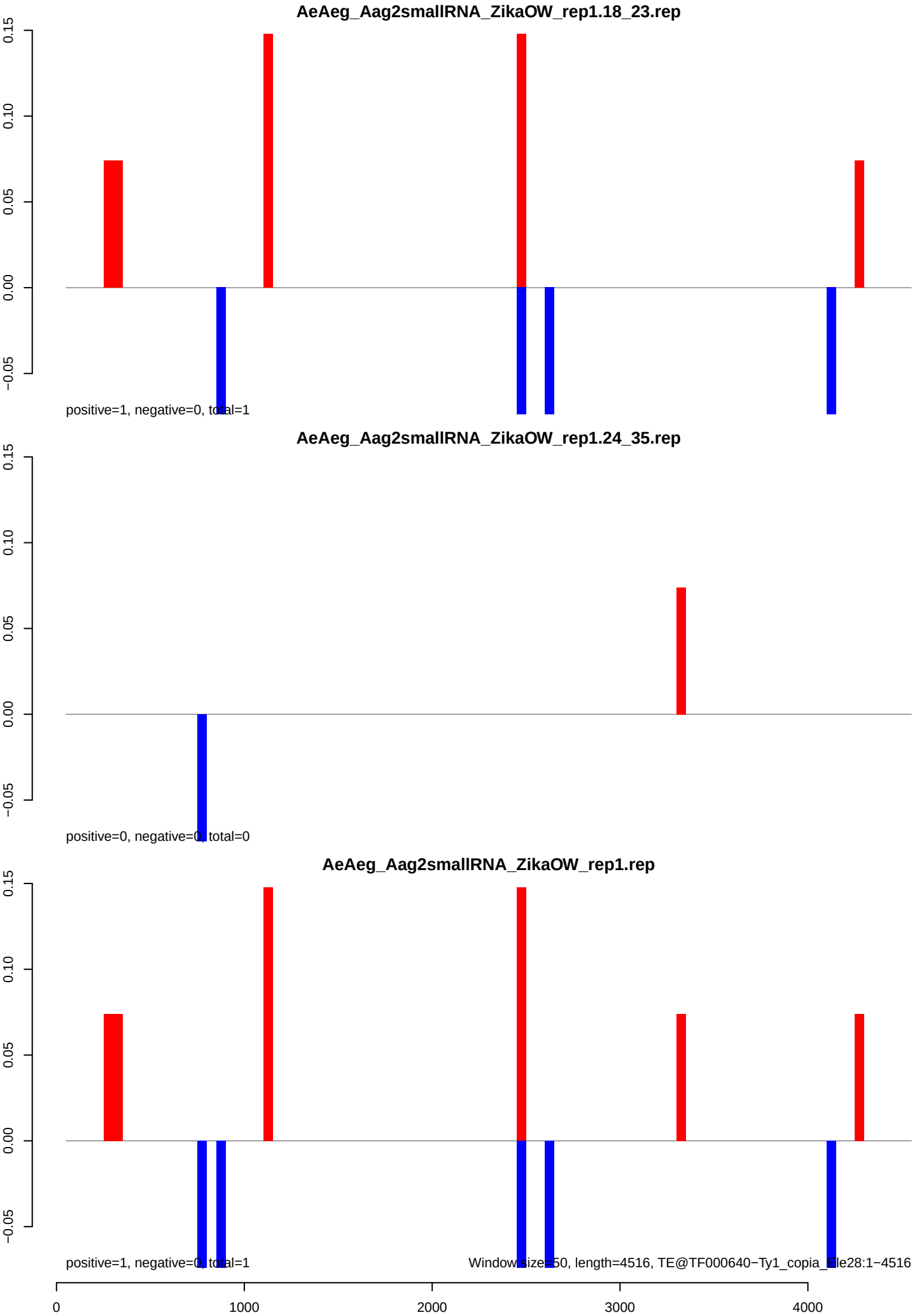

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
−3
positive=0, negative=0, total=0

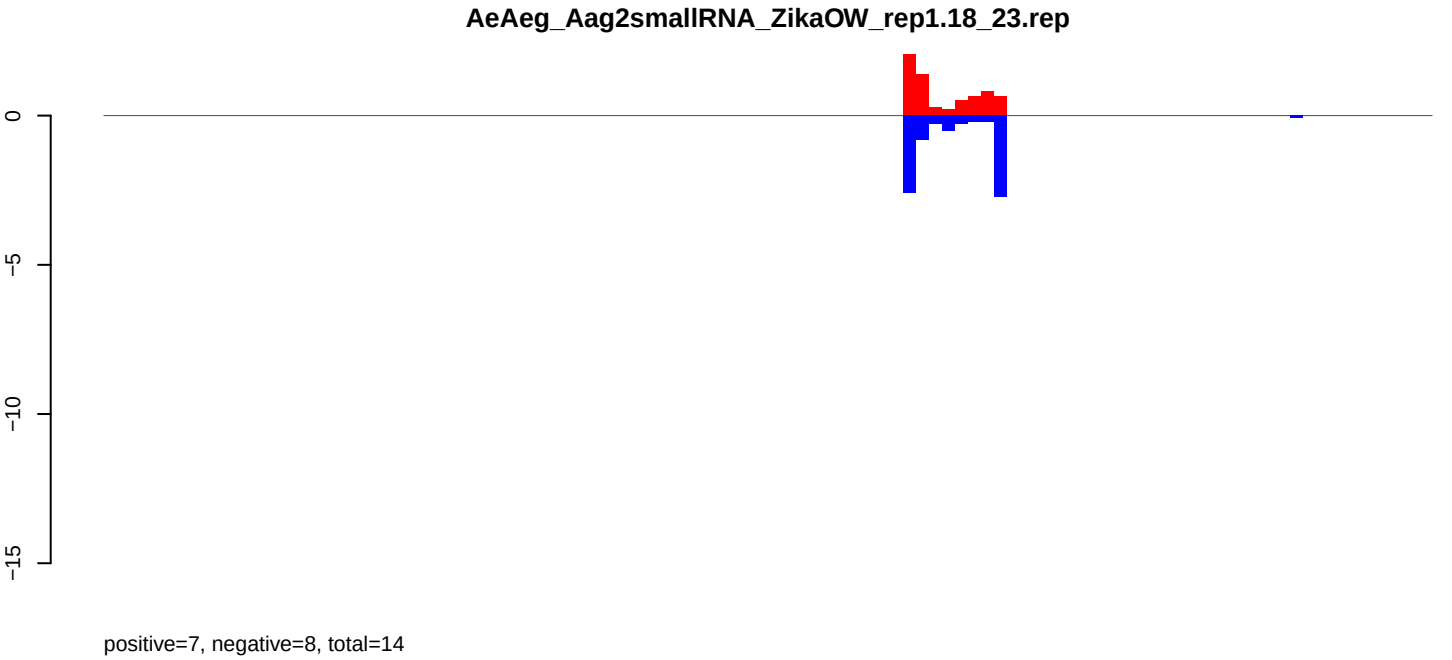

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
−3
positive=2, negative=4, total=7
Window size=50, length=3544, TE@TF000990−Ty1_copia_Ele162:1−3544
0
500
1000
1500
2000
2500
3000
3500

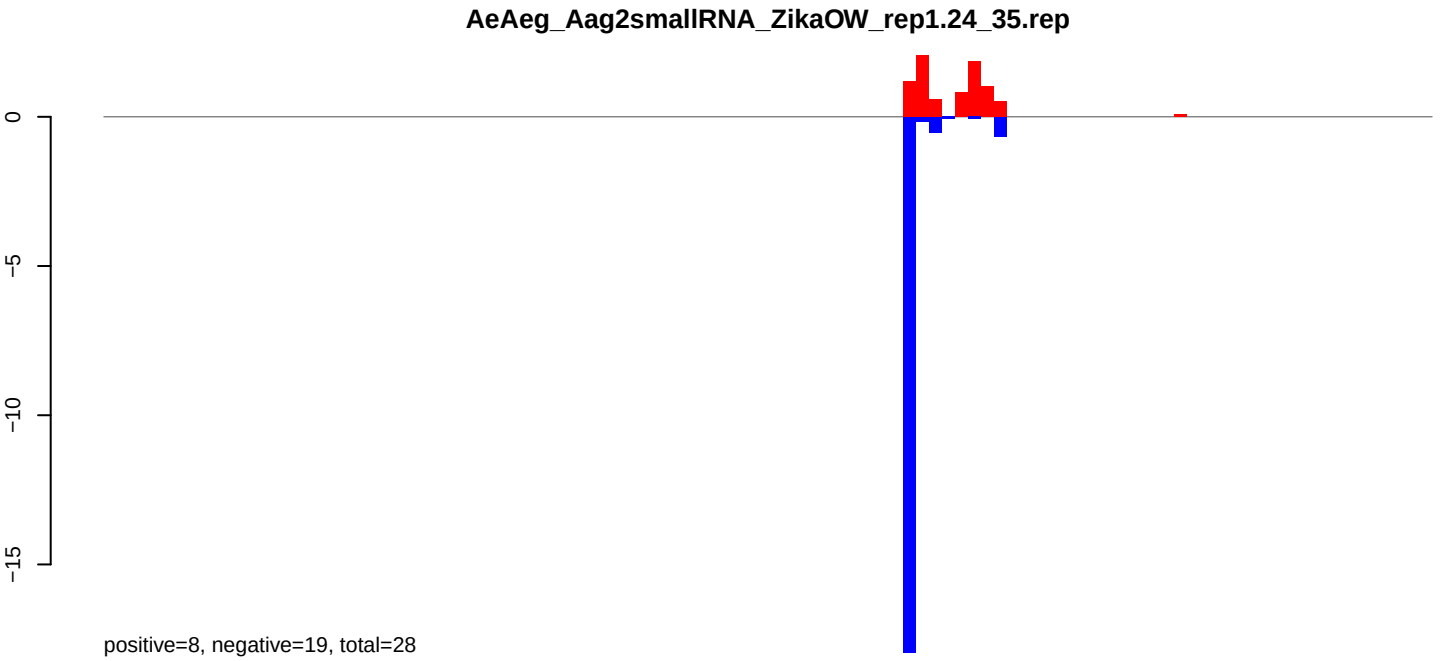

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

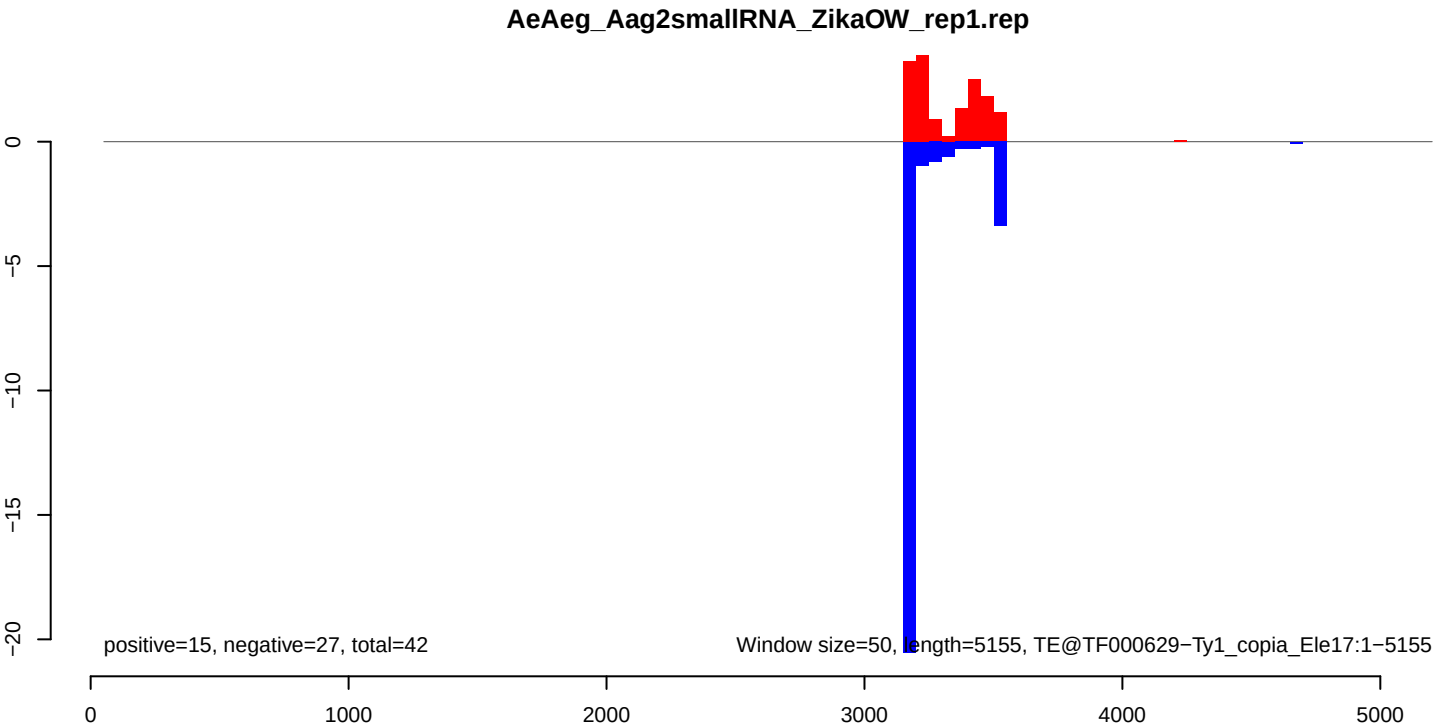

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

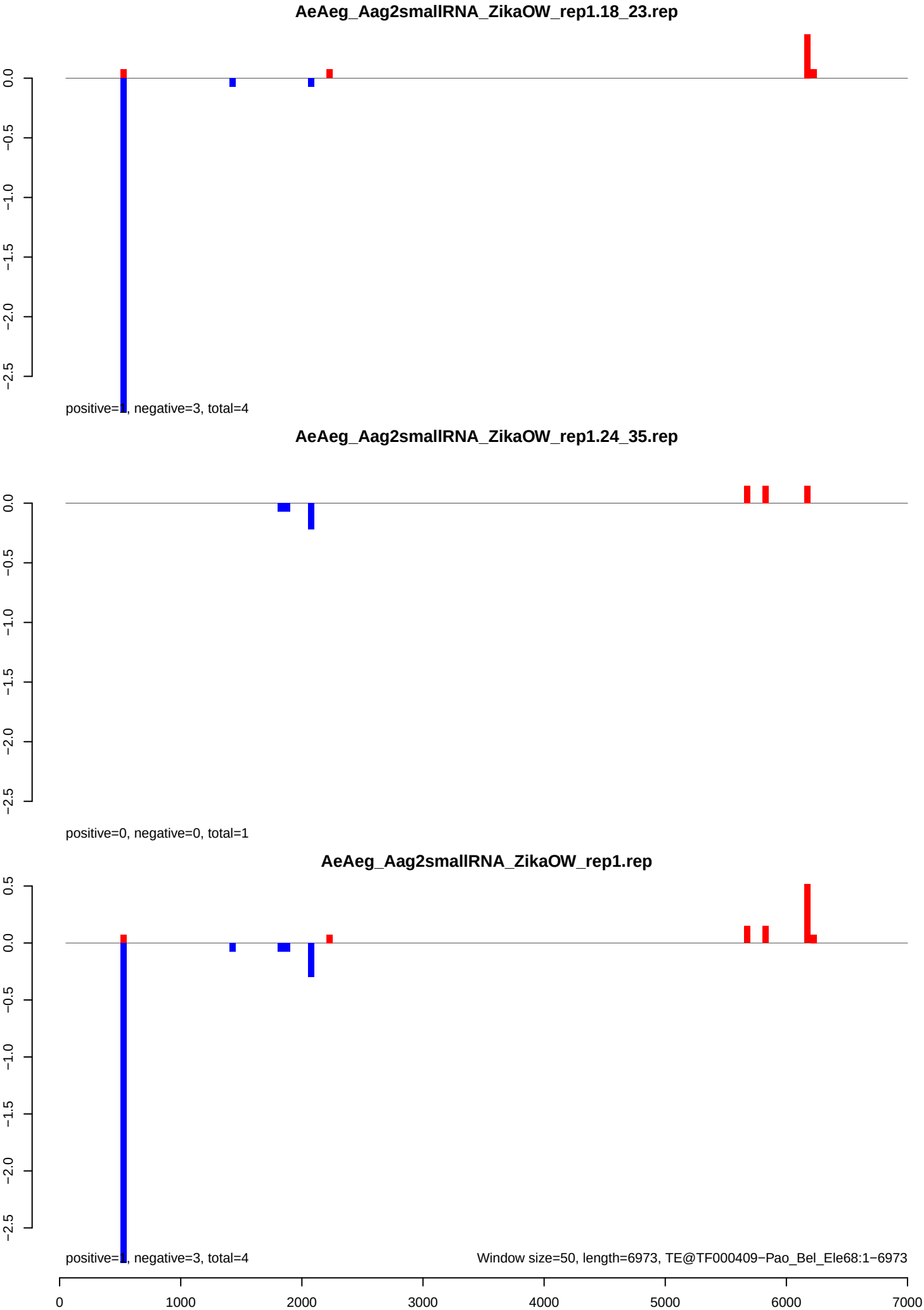

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=10380, TE@TF000935−Ty3_gypsy_Ele185:1−10380
0
2000
4000
6000
8000
10000

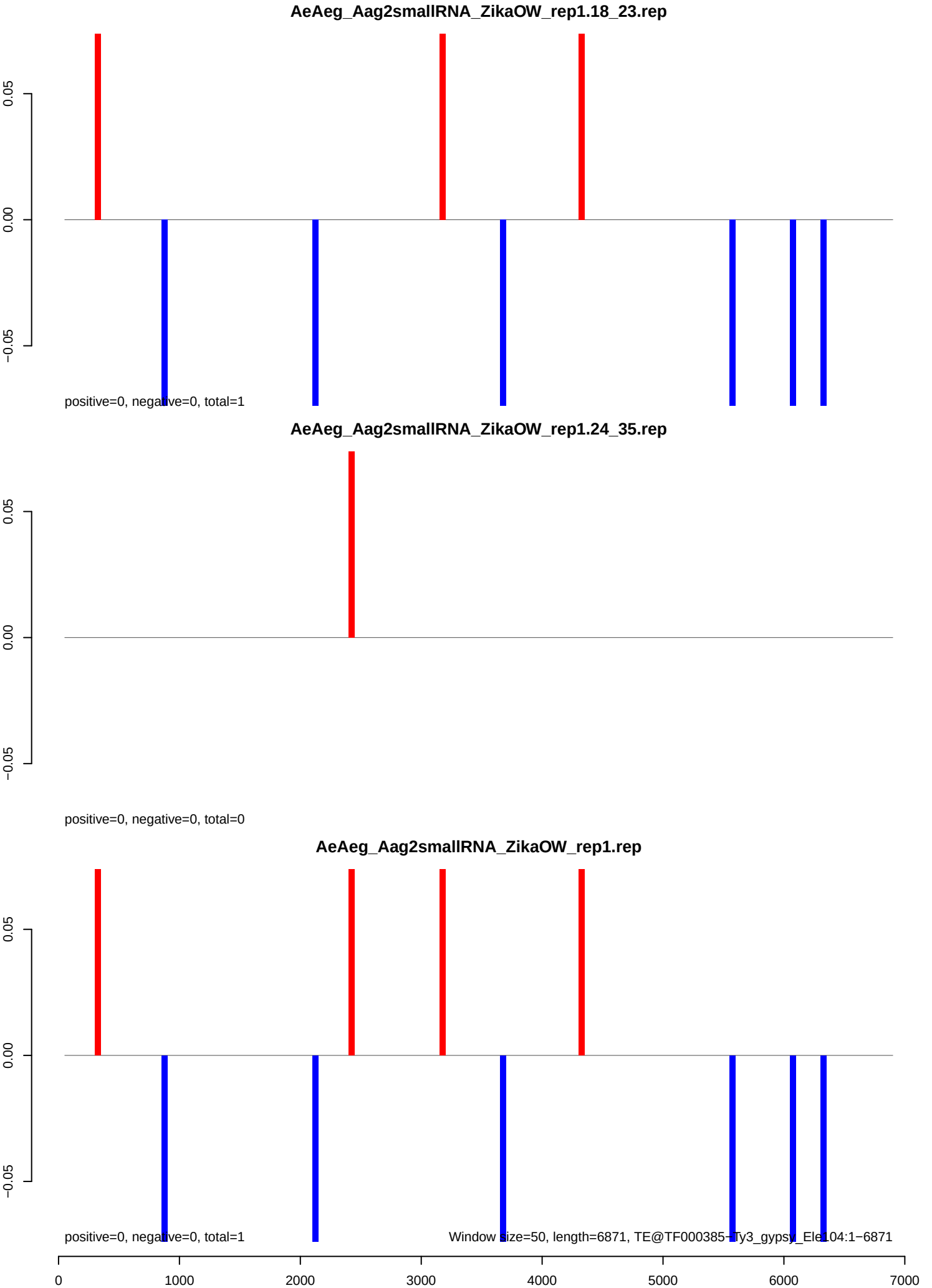

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=4516, TE@TF000640−Ty1_copia_Ele28:1−4516
0
1000
2000
3000
4000

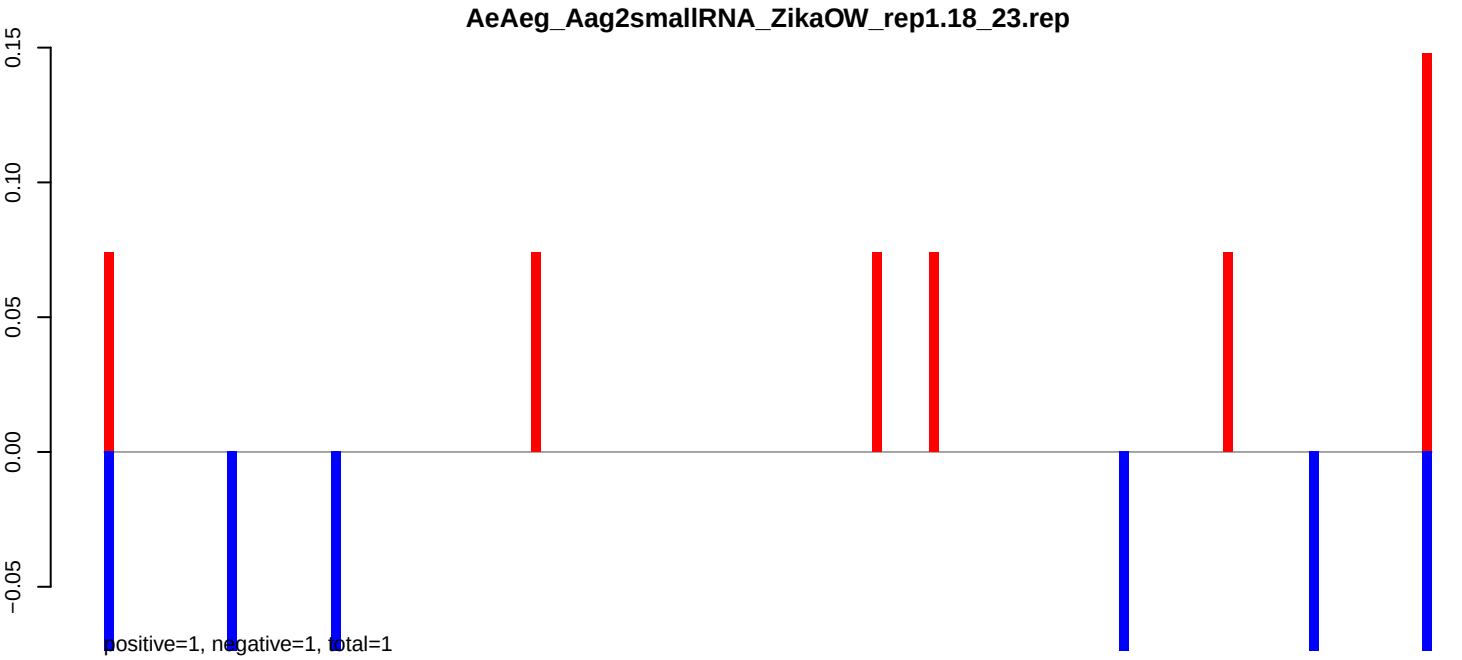

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
positive=7, negative=8, total=14

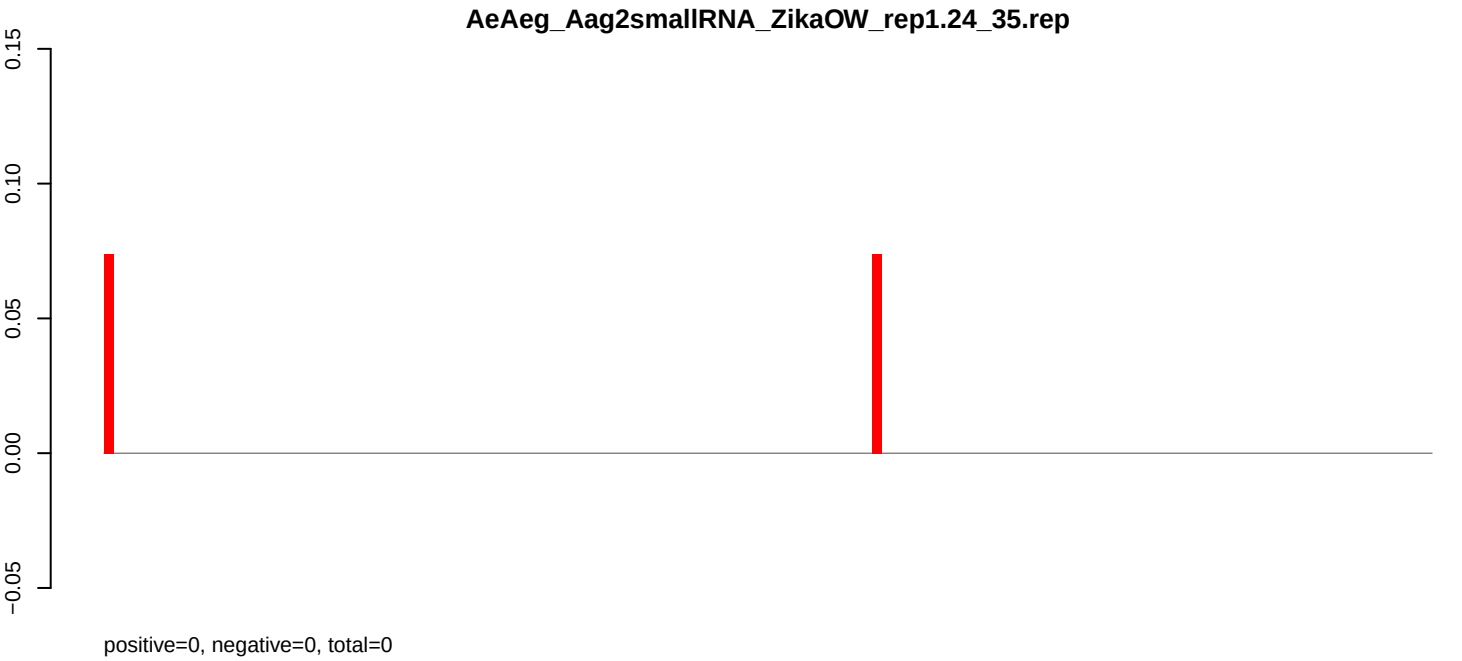

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
positive=8, negative=19, total=28

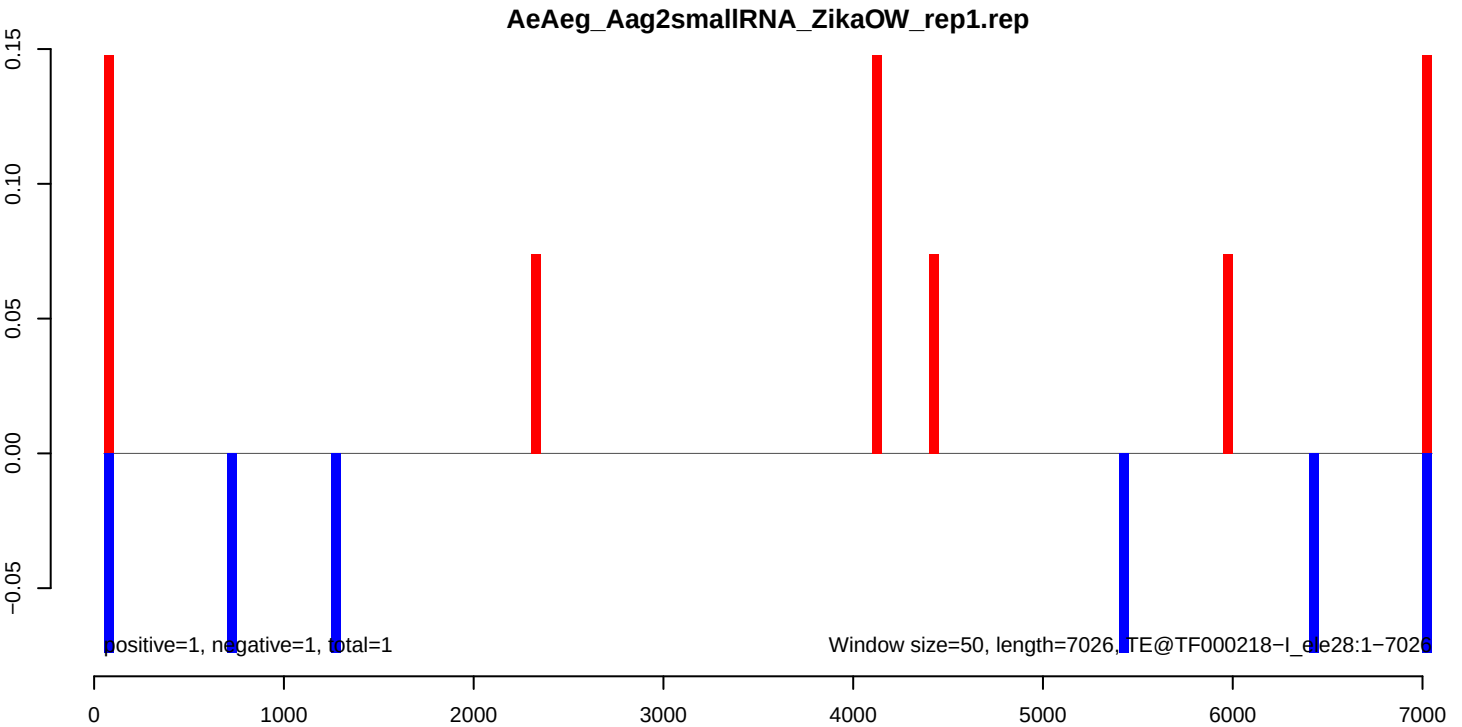

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
positive=15, negative=27, total=42
Window size=50, length=5155, TE@TF000629−Ty1_copia_Ele17:1−5155
0
1000
2000
3000
4000
5000

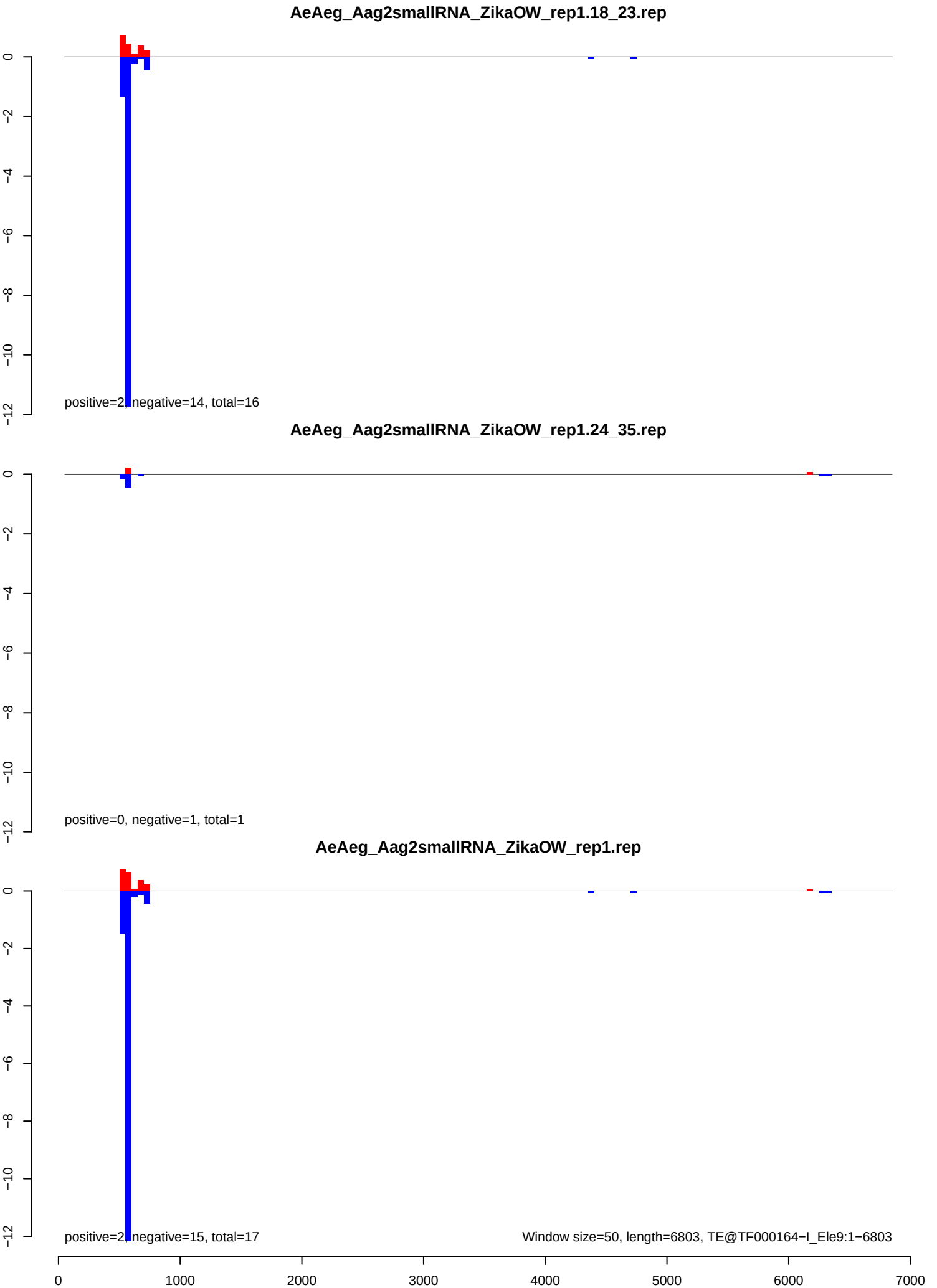

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=3, total=4
Window size=50, length=6973, TE@TF000409−Pao_Bel_Ele68:1−6973
0
1000
2000
3000
4000
5000
6000
7000

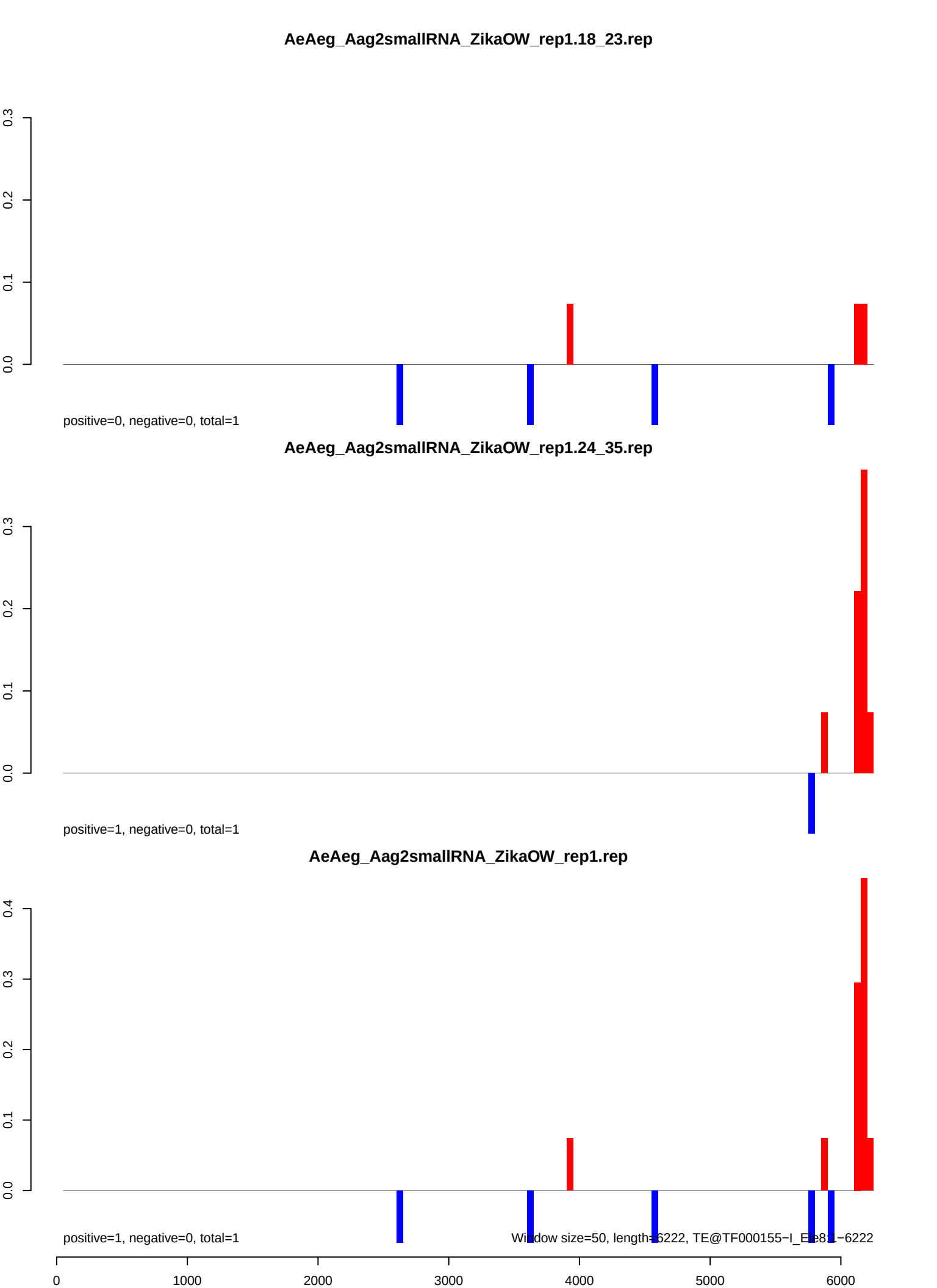

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=6871, TE@TF000385=Ty3_gypsy_Ele104:1−6871
0
1000
2000
3000
4000
5000
6000
7000

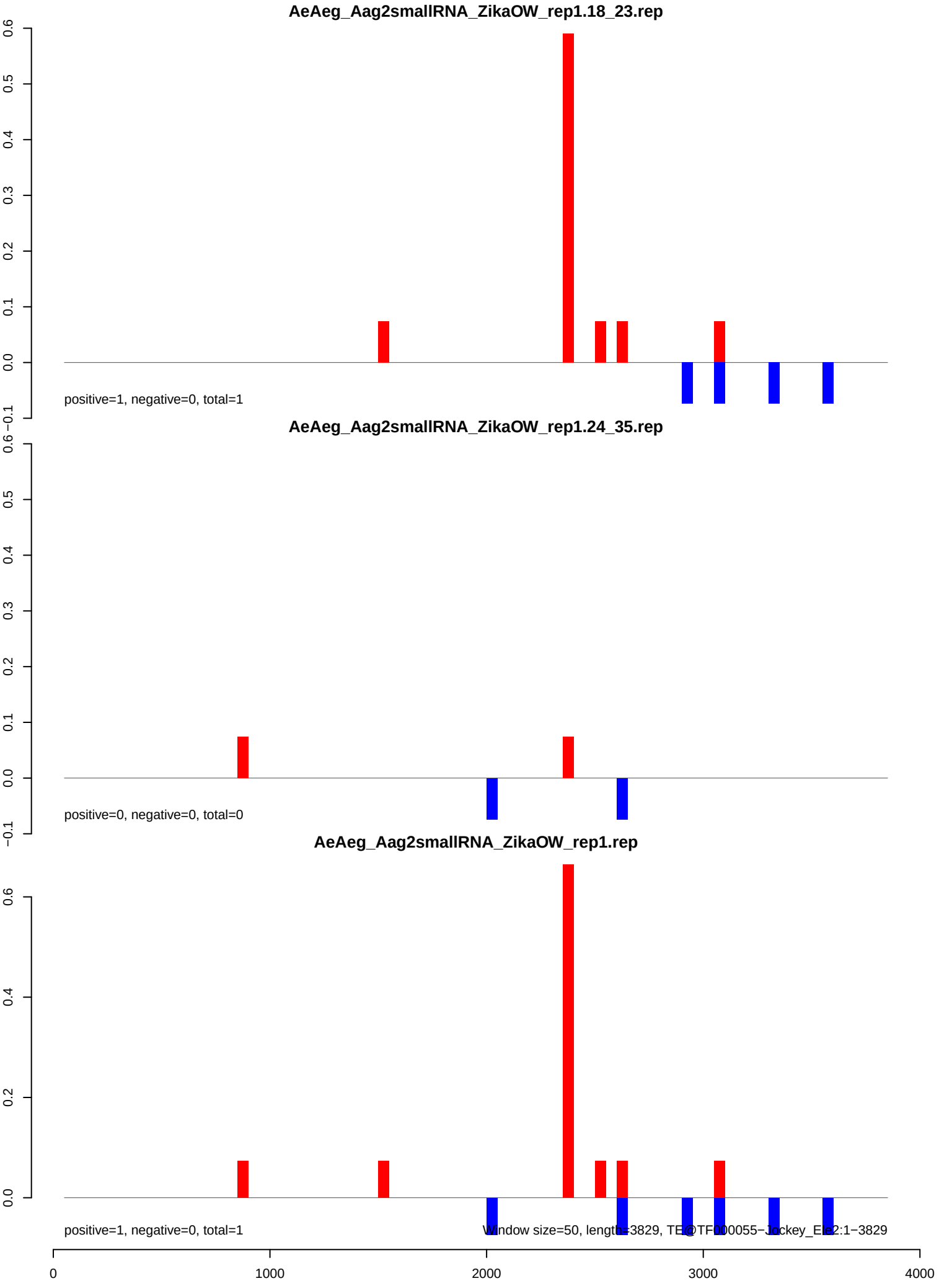

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1

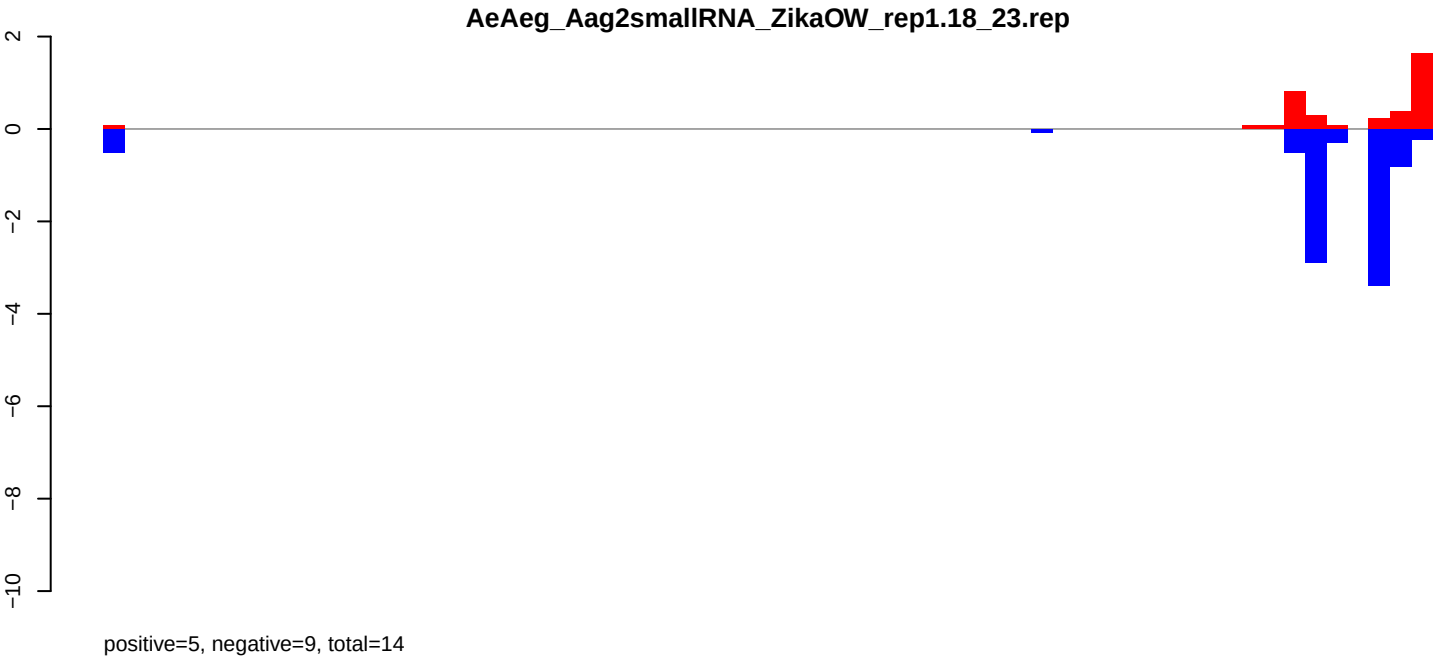

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1
Window size=50, length=7026,TE@TF000218−I_ele28:1−7026
0
1000
2000
3000
4000
5000
6000
7000

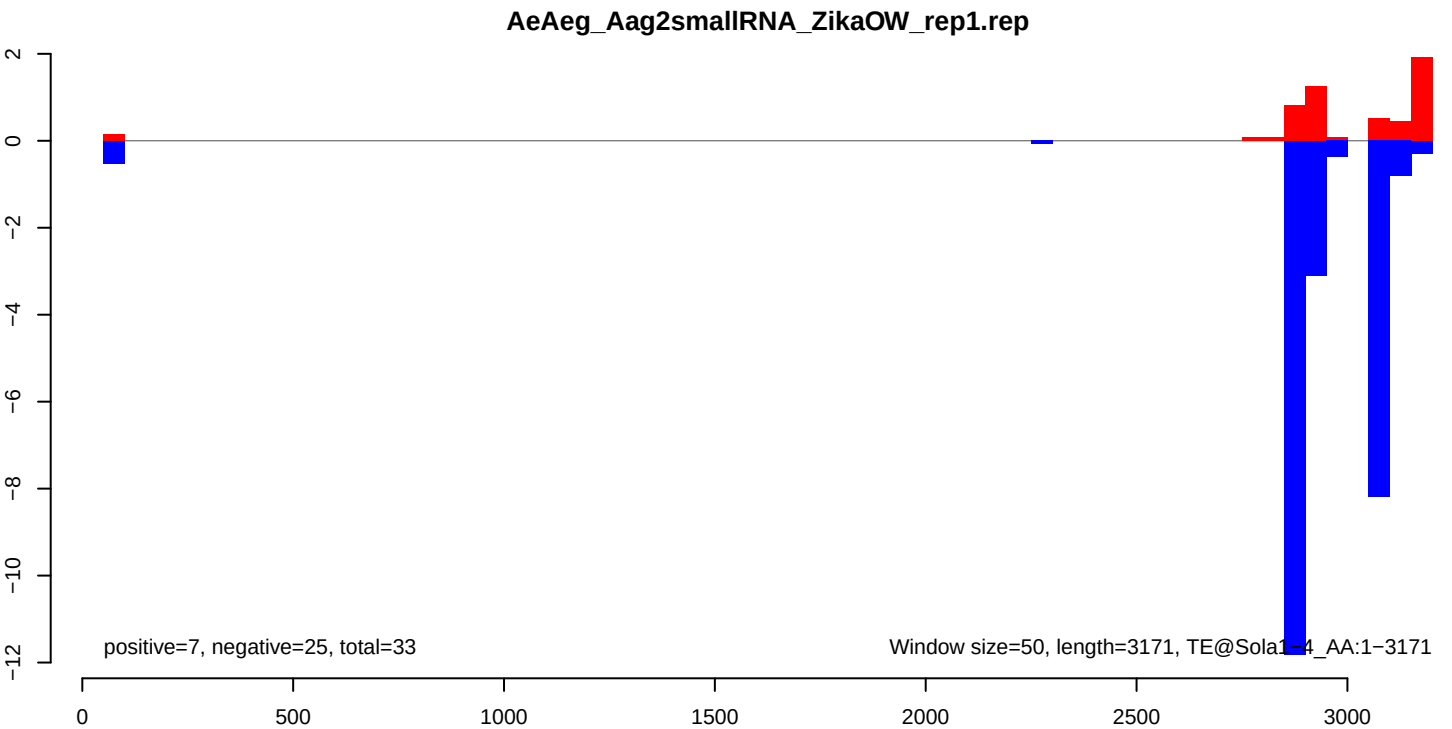

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
−10
−12
positive=2, negative=14, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
−10
−12
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
−12
positive=2, negative=15, total=17
Window size=50, length=6803, TE@TF000164−I_Ele9:1−6803
0
1000
2000
3000
4000
5000
6000
7000

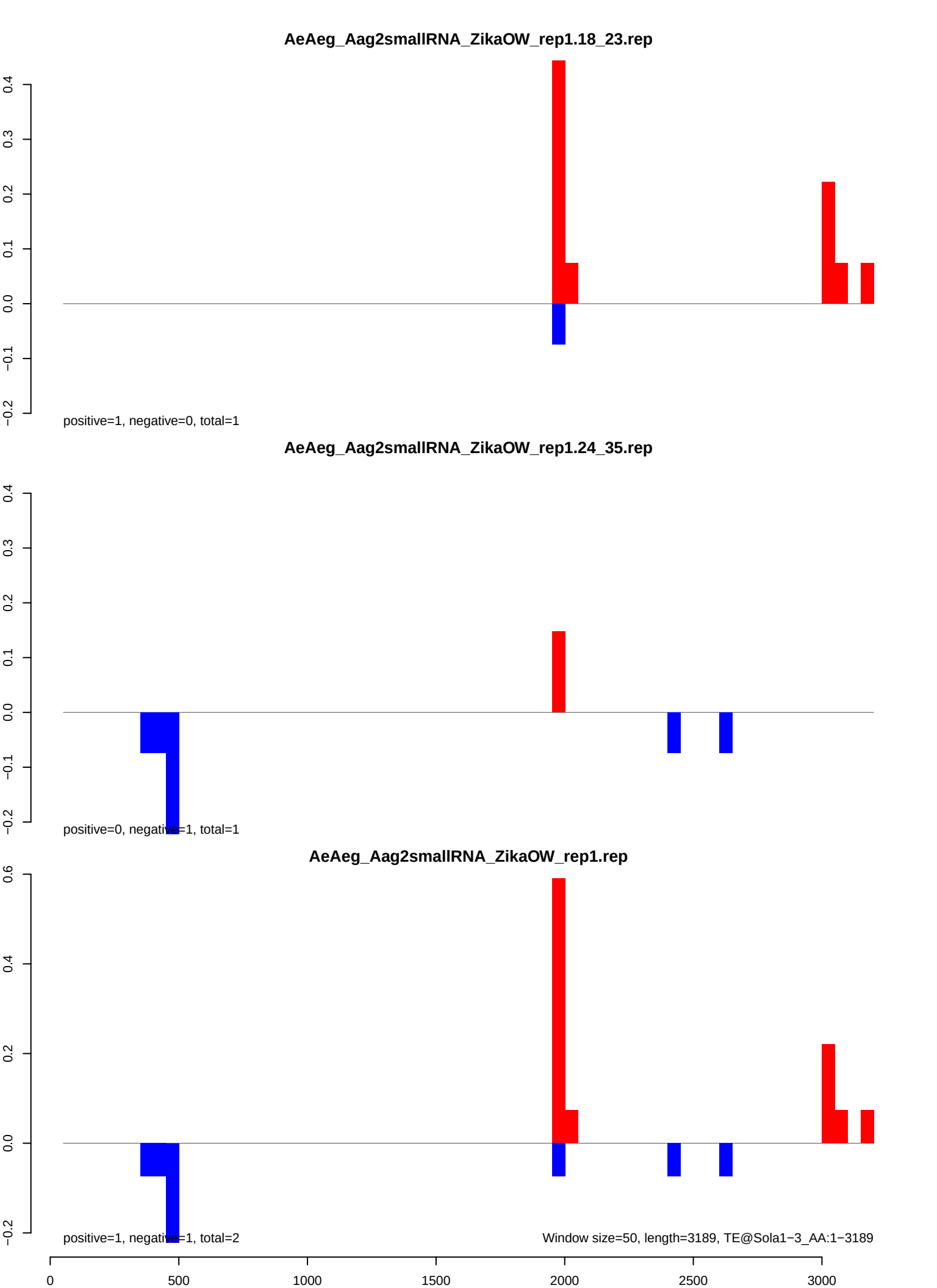

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
0.4
positive=1, negative=0, total=1
Window size=50, length=6222, TE@TF000155−I_Ele8.1−6222
0
1000
2000
3000
4000
5000
6000

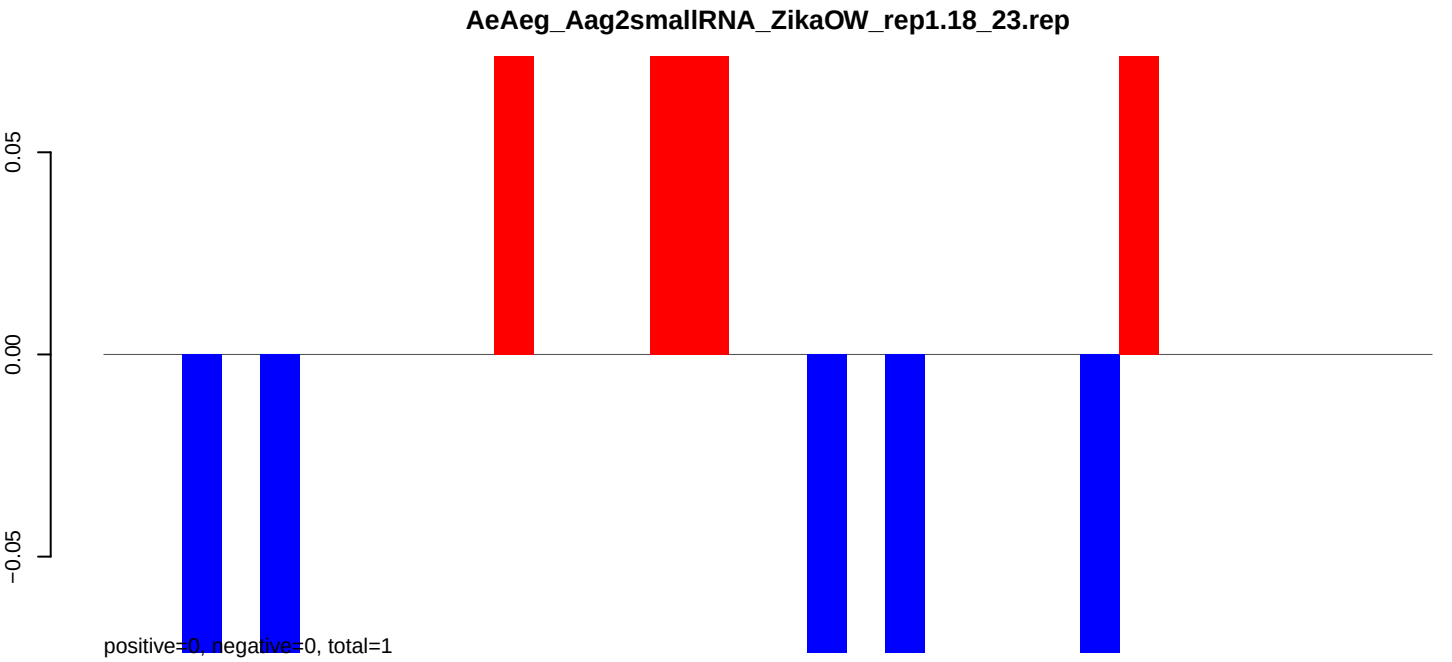

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=0, total=1
Window size=50, length=3829, TE@TF000055−Jockey_Ele2:1−3829
0.6
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
0
1000
2000
3000
4000

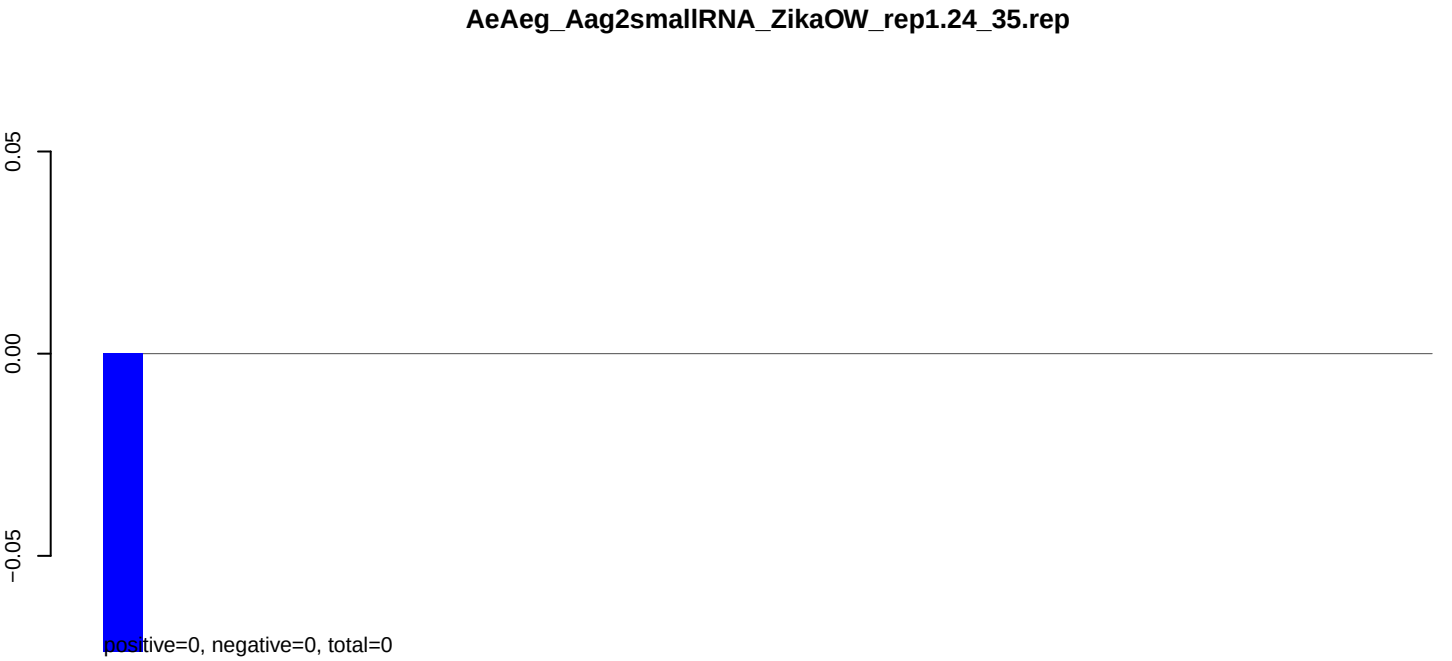

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
0
−2
−4
−6
−8
−10
positive=5, negative=9, total=14

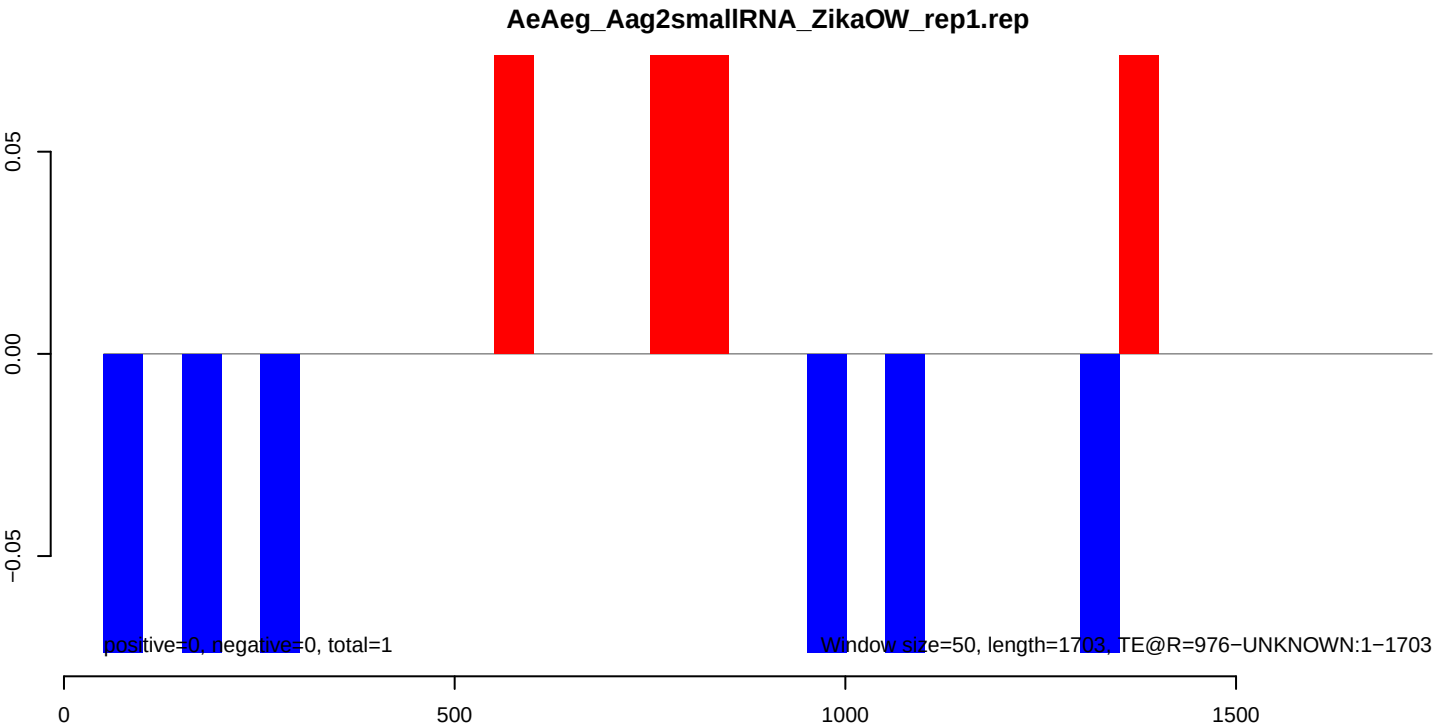
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
0
−2
−4
−6
−8
−10
positive=2, negative=17, total=19

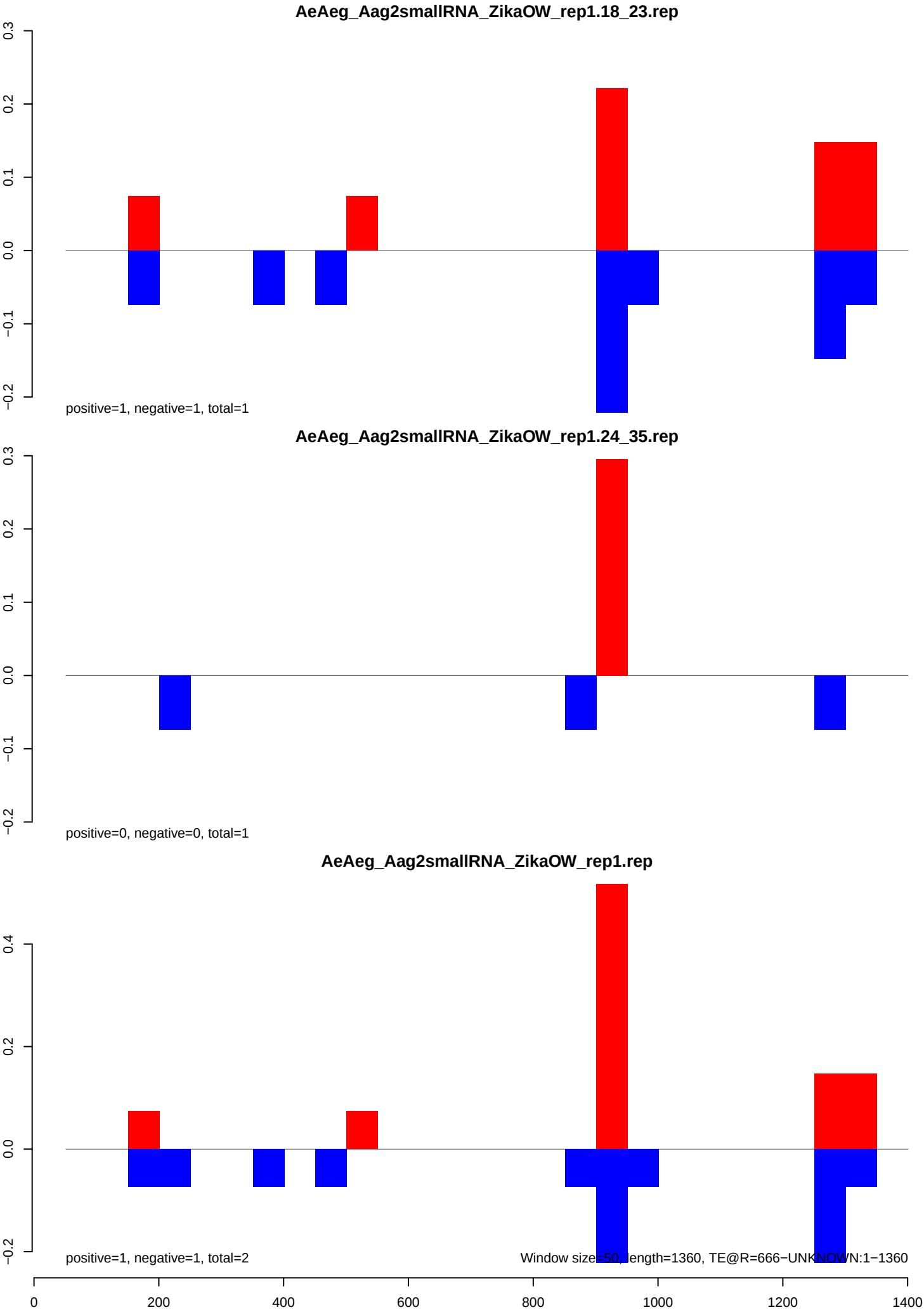

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
0
−2
−4
−6
−8
−10
−12
positive=7, negative=25, total=33
Window size=50, length=3171, TE@Sola1−4_AA:1−3171
0
500
1000
1500
2000
2500
3000

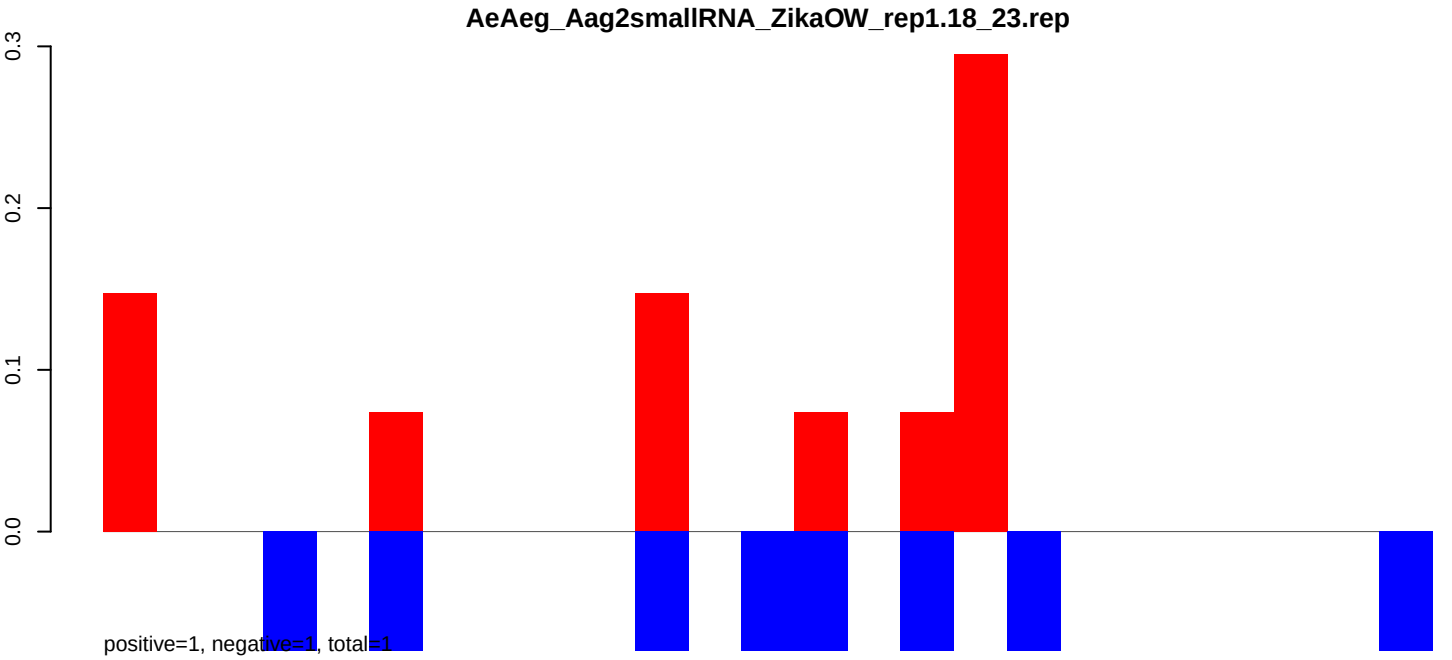

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
Window size=50, length=3189, TE@Sola1−3_AA:1−3189
0
500
1000
1500
2000
2500
3000

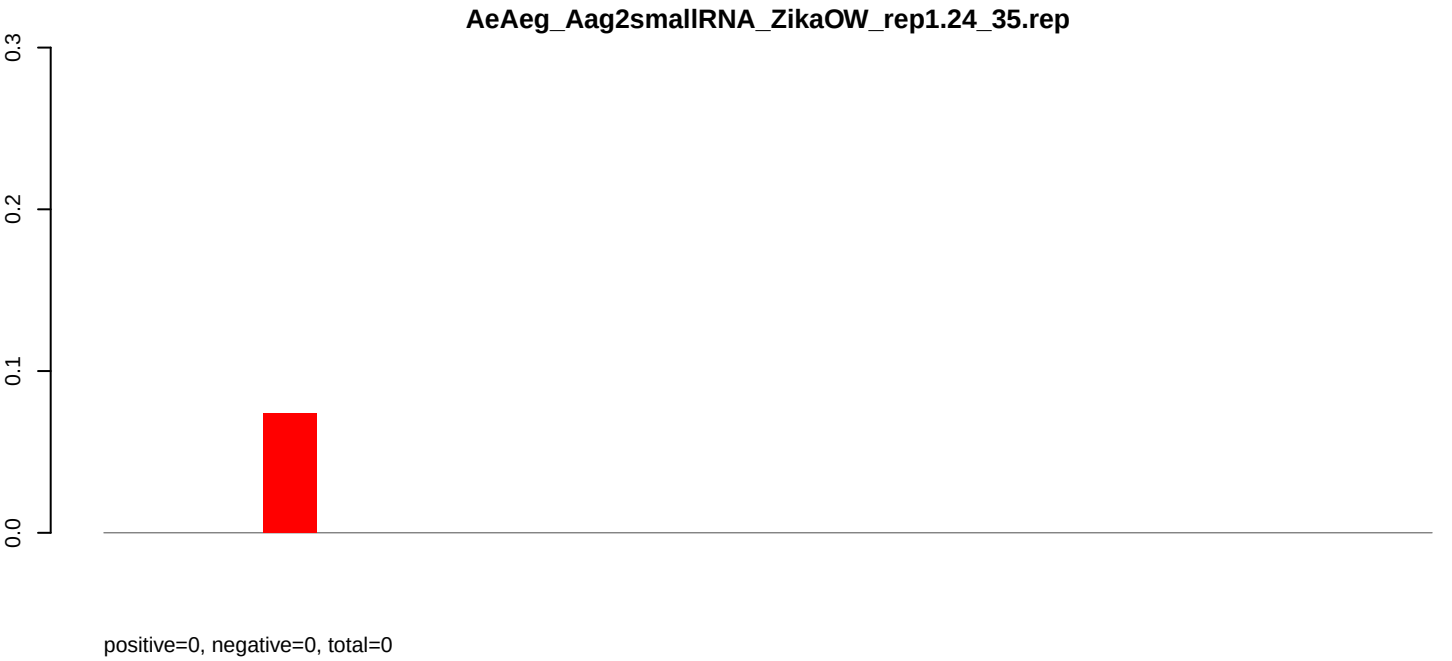

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

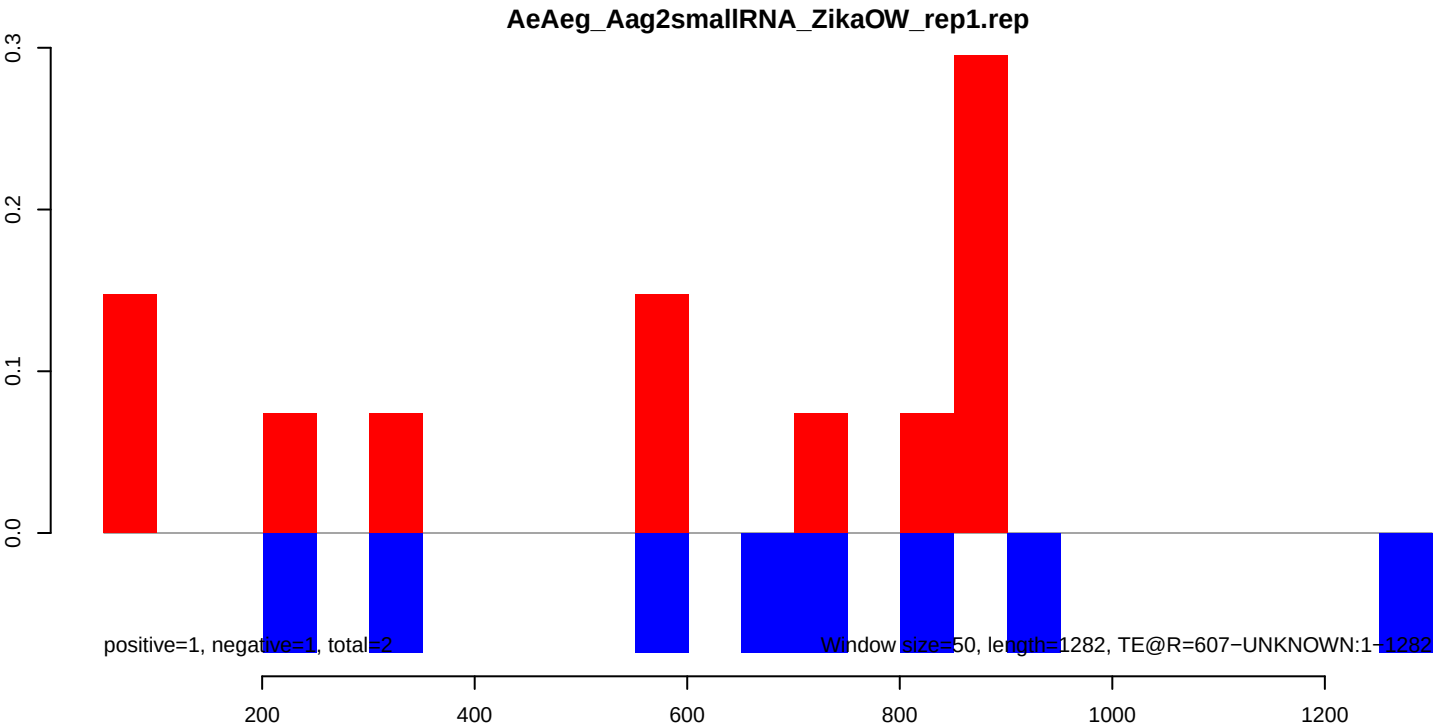

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

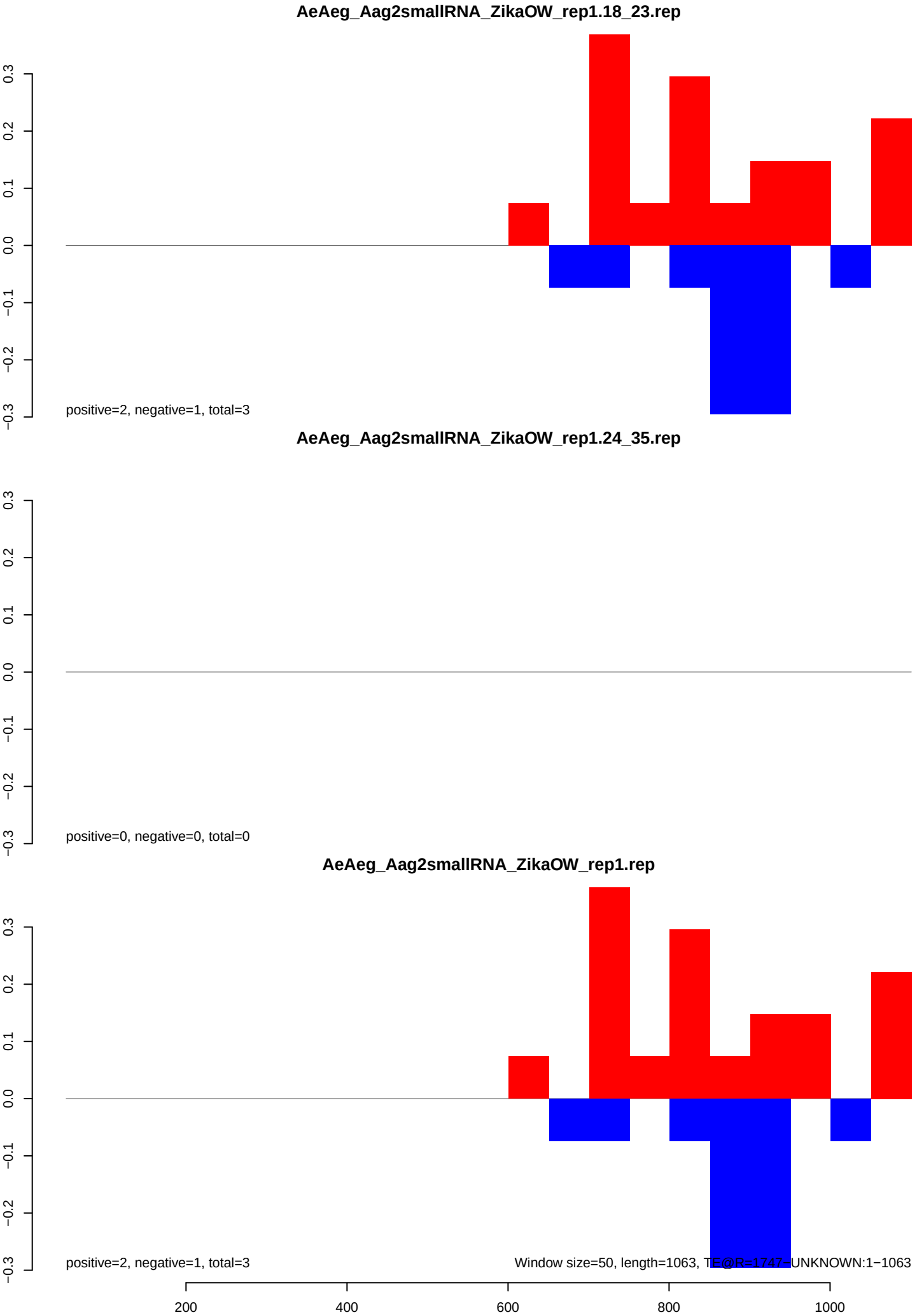

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=1703, TE@R=976−UNKNOWN:1−1703
0
500
1000
1500

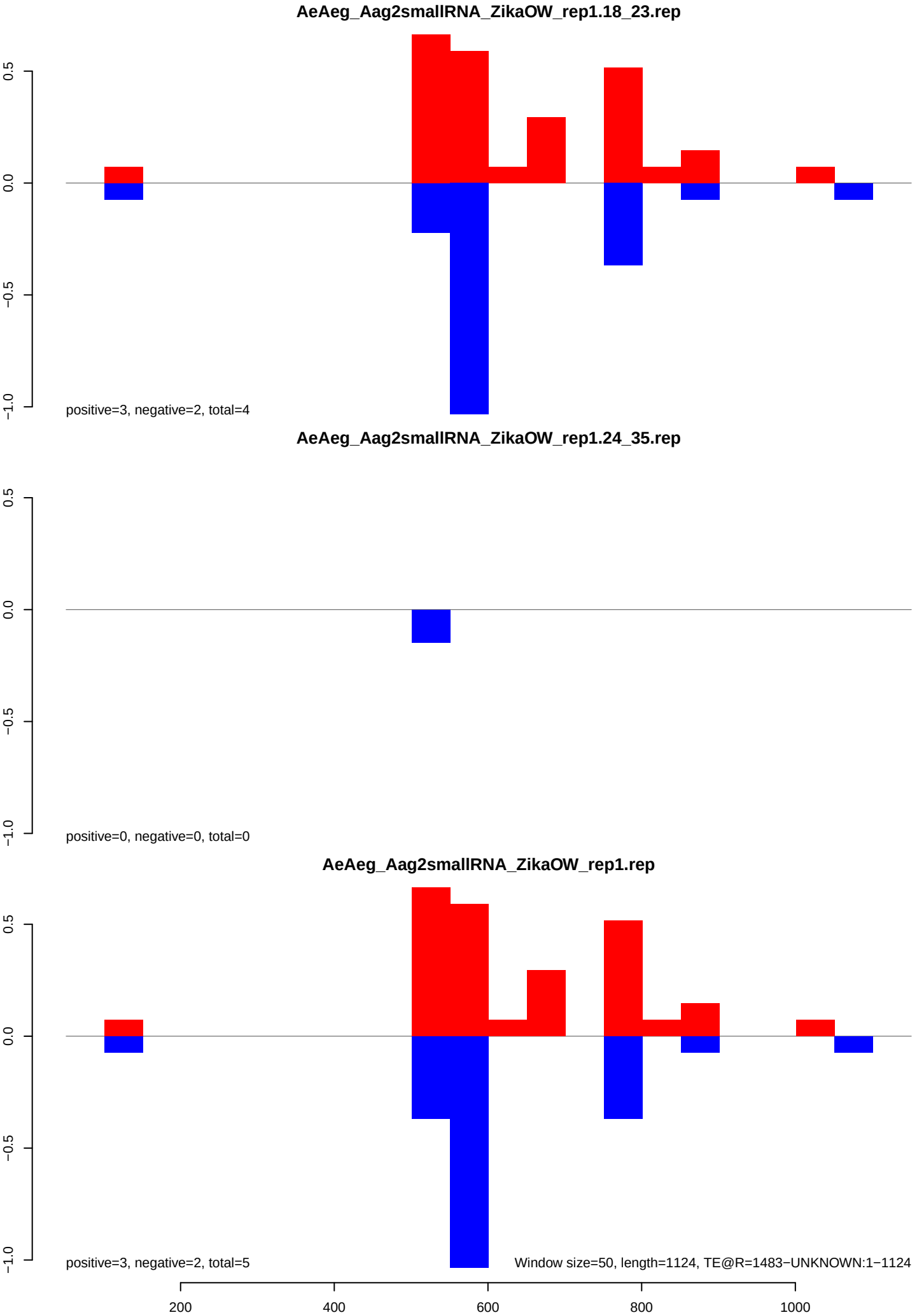

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
Window size=50, length=1360, TE@R=666−UNKNOWN:1−1360
0
200
400
600
800
1000
1200
1400

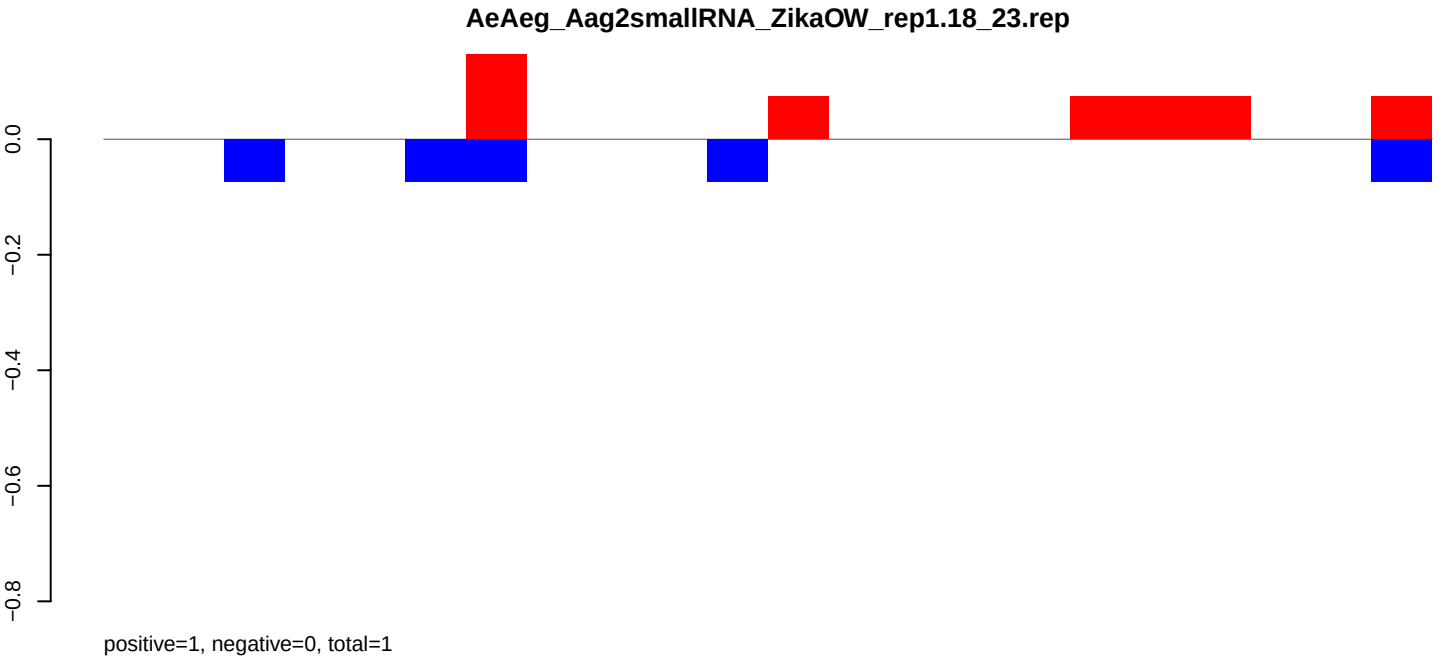

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=1, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=0

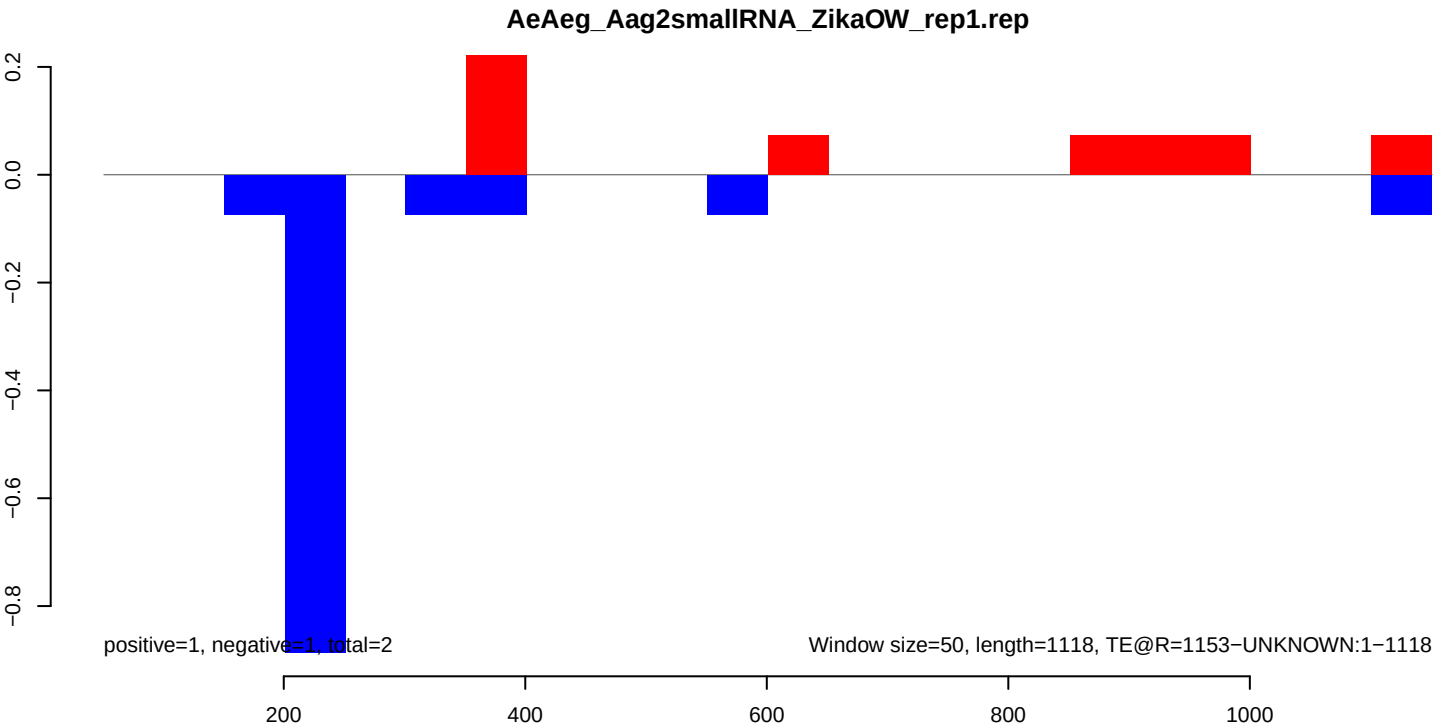

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
positive=1, negative=1, total=2
Window size=50, length=1282, TE@R=607−UNKNOWN:1−1282
200
400
600
800
1000
1200

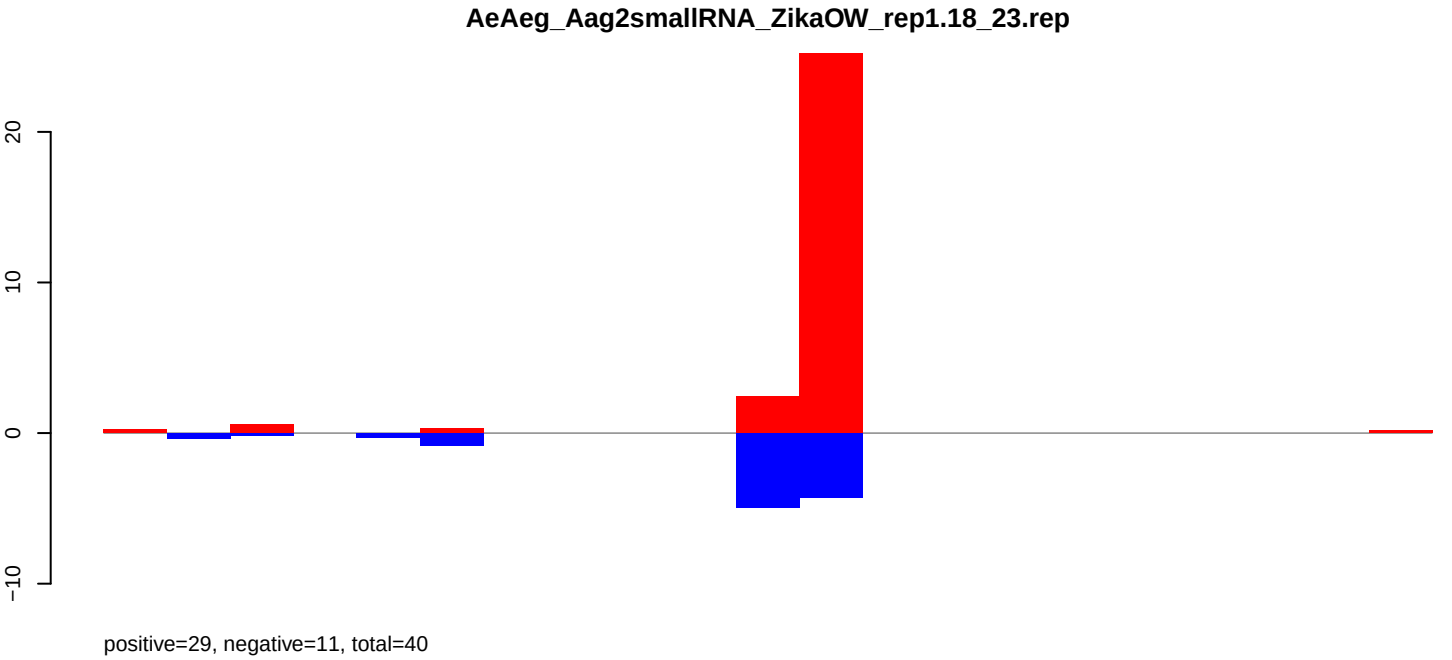

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=1, total=3
Window size=50, length=1063, TE@R=1747−UNKNOWN:1−1063
200
400
600
800
1000

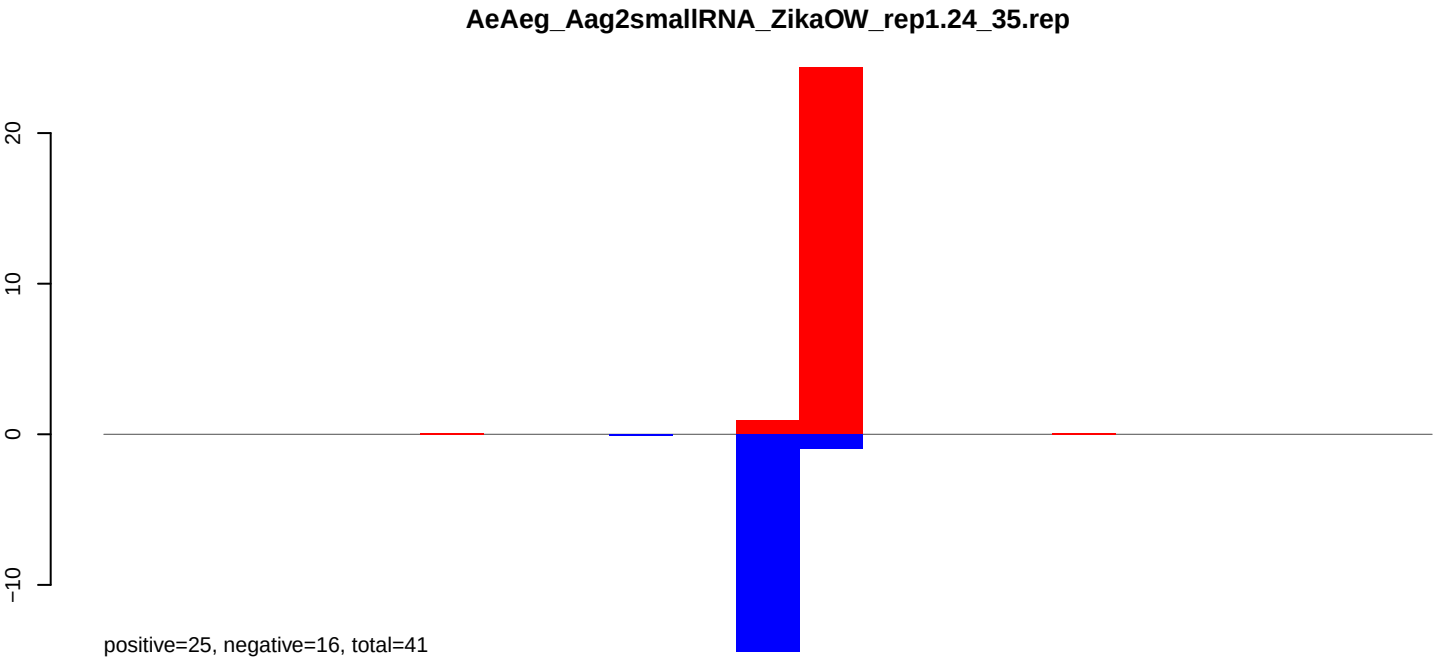

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=3, negative=2, total=5
Window size=50, length=1124, TE@R=1483−UNKNOWN:1−1124
200
400
600
800
1000

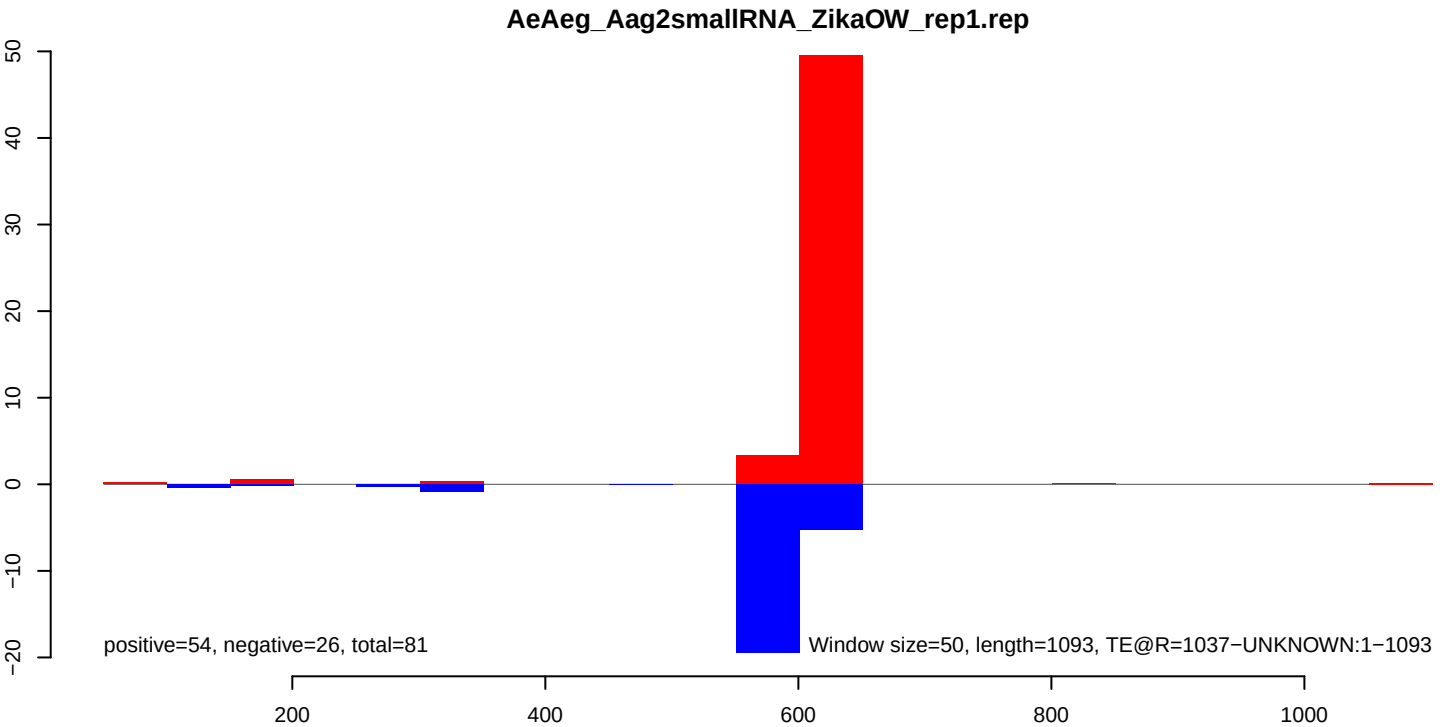

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=1, negative=0, total=1

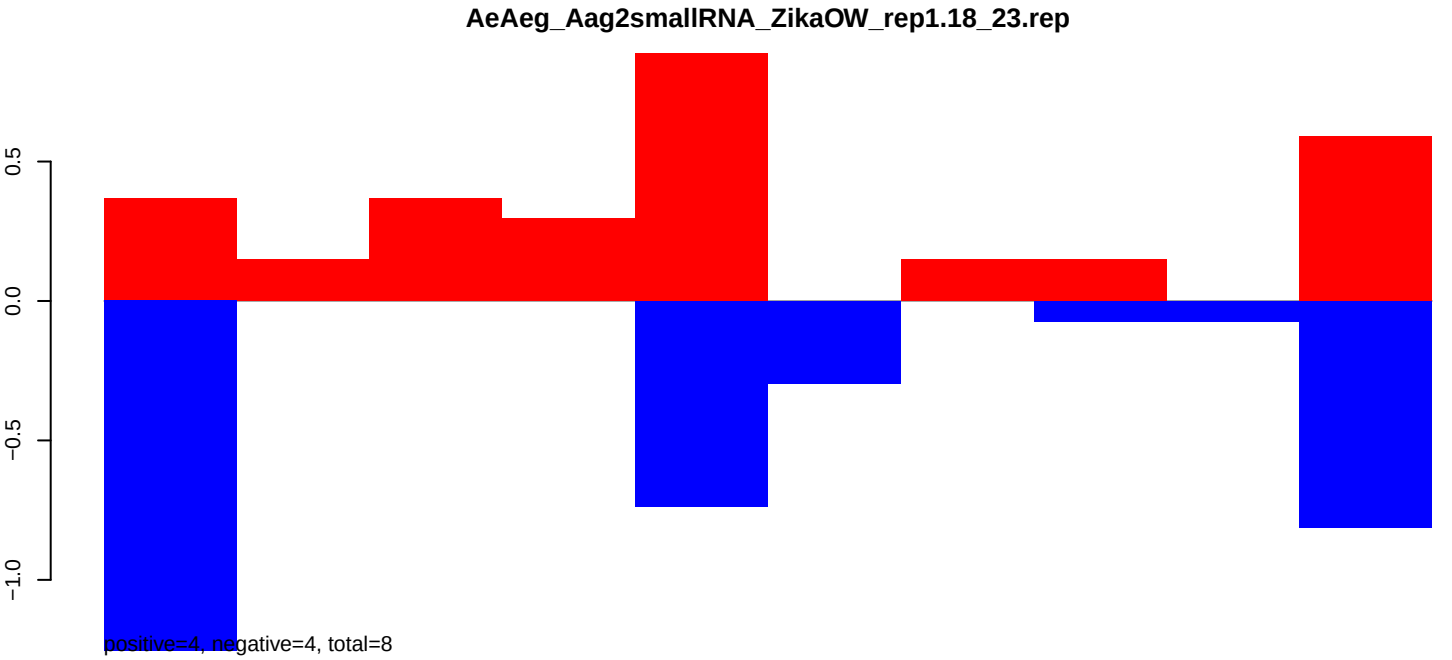
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1

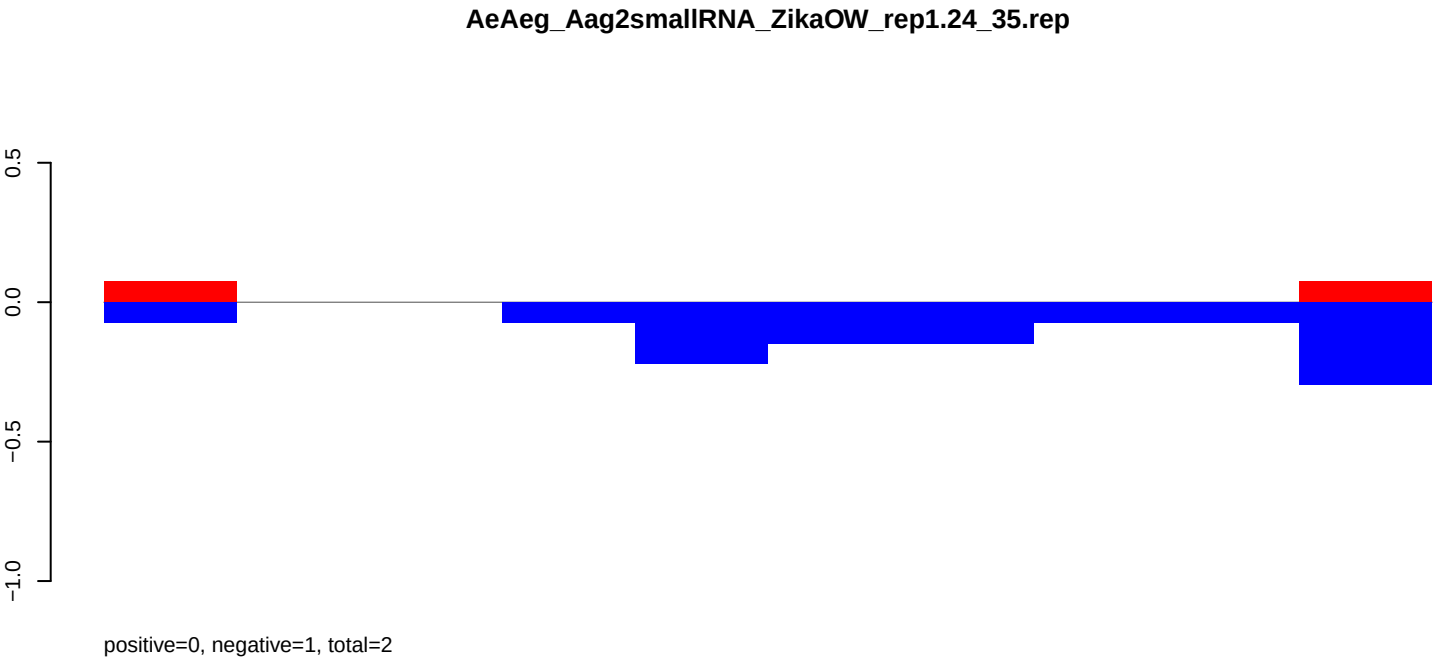

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=1, negative=1, total=2
Window size=50, length=1118, TE@R=1153−UNKNOWN:1−1118
200
400
600
800
1000

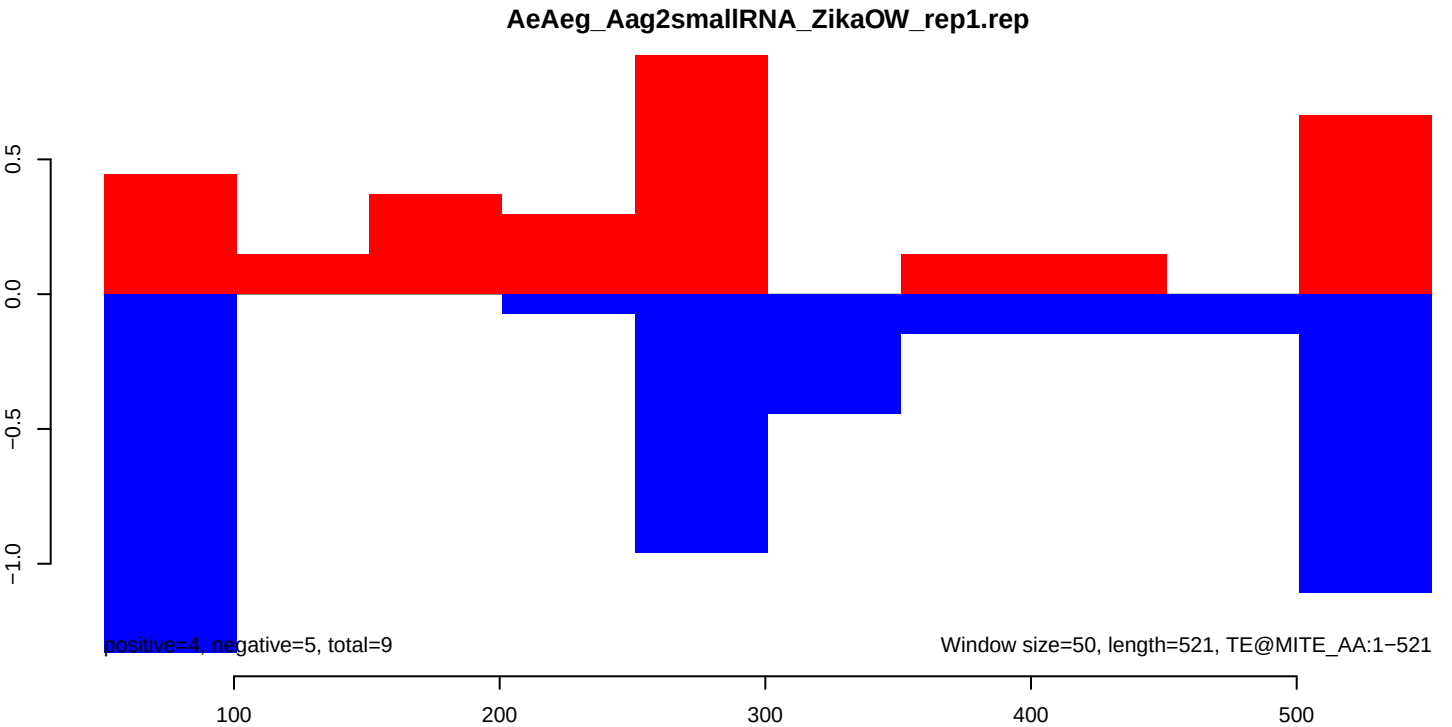

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
20
10
0
−10
positive=29, negative=11, total=40

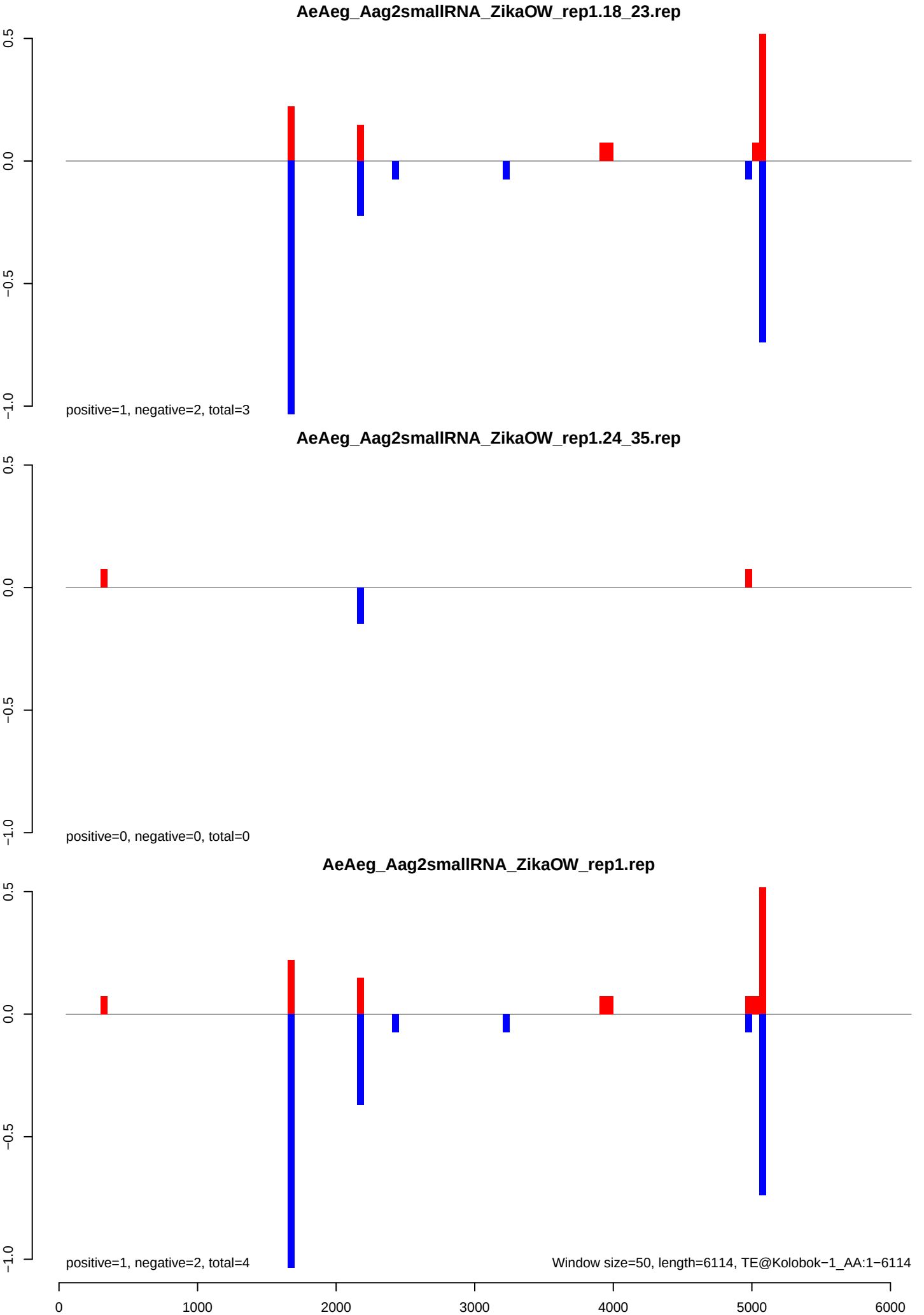

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
20
10
0
−10
positive=25, negative=16, total=41

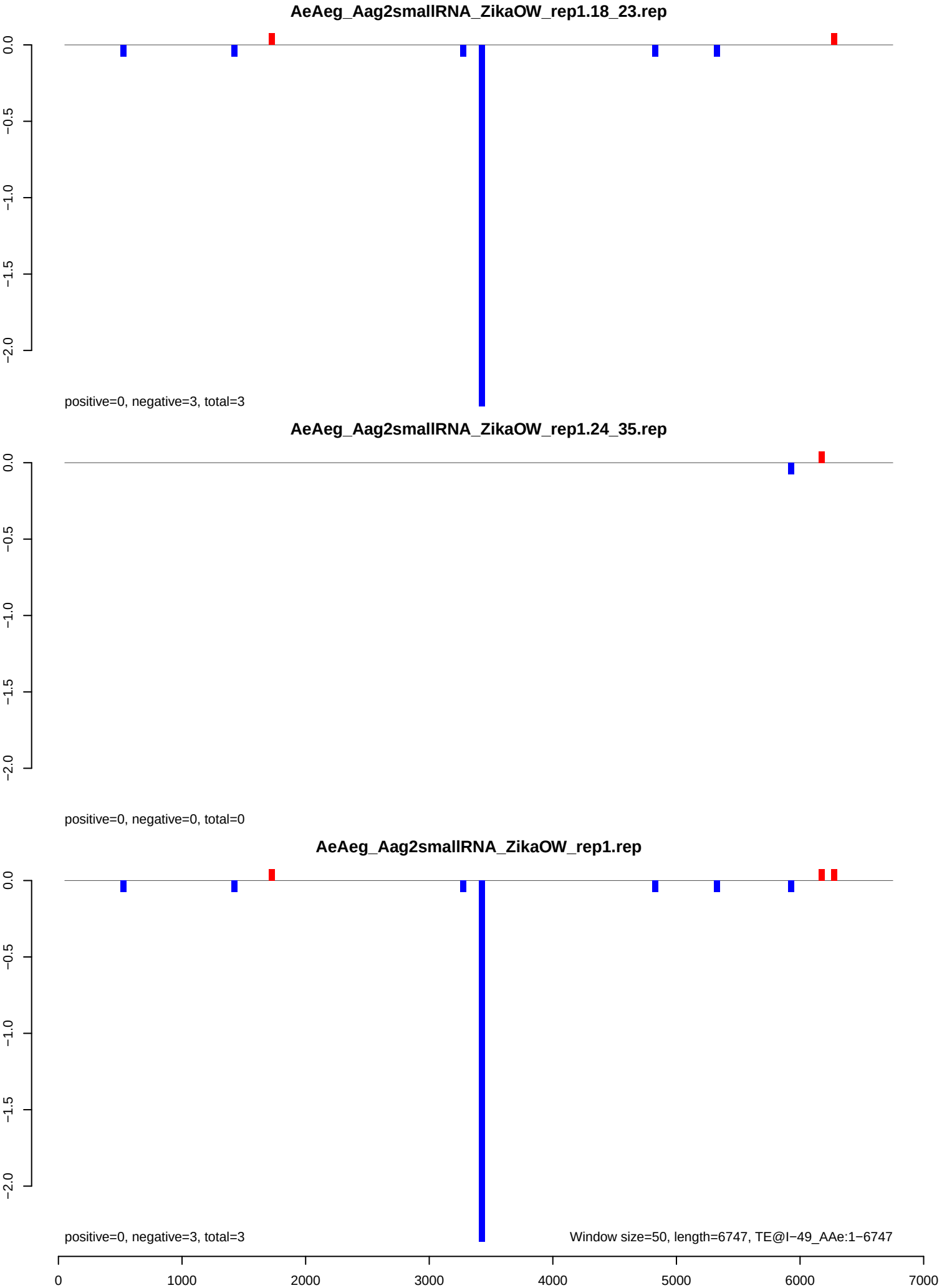

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
50
40
30
20
10
0
−10
−20
positive=54, negative=26, total=81
Window size=50, length=1093, TE@R=1037−UNKNOWN:1−1093
200
400
600
800
1000

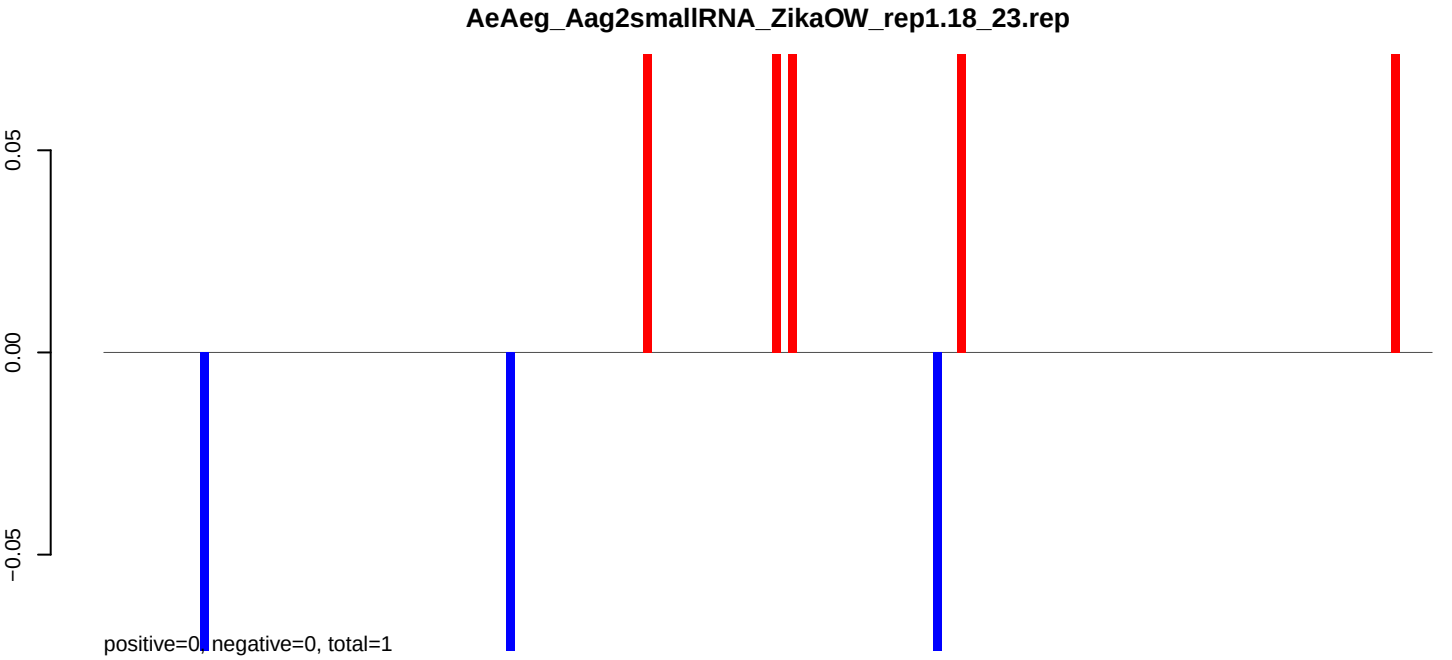

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=4, total=8

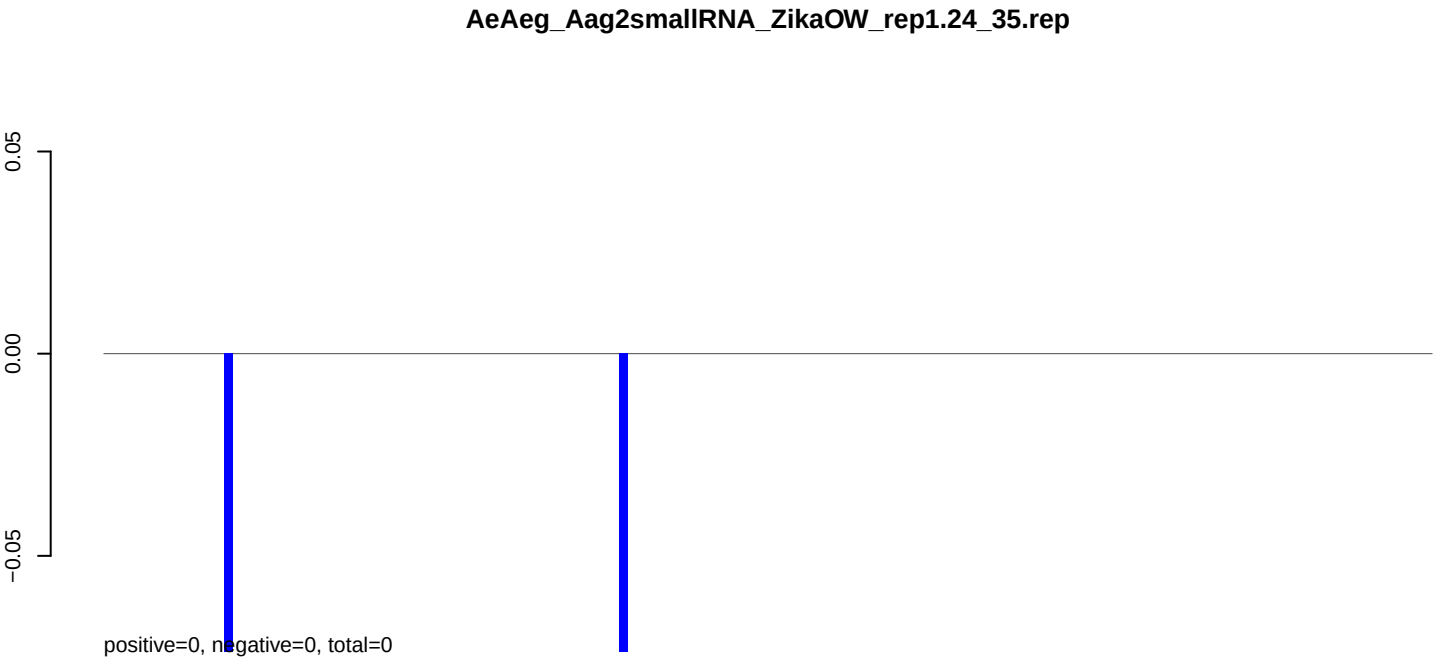

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=2

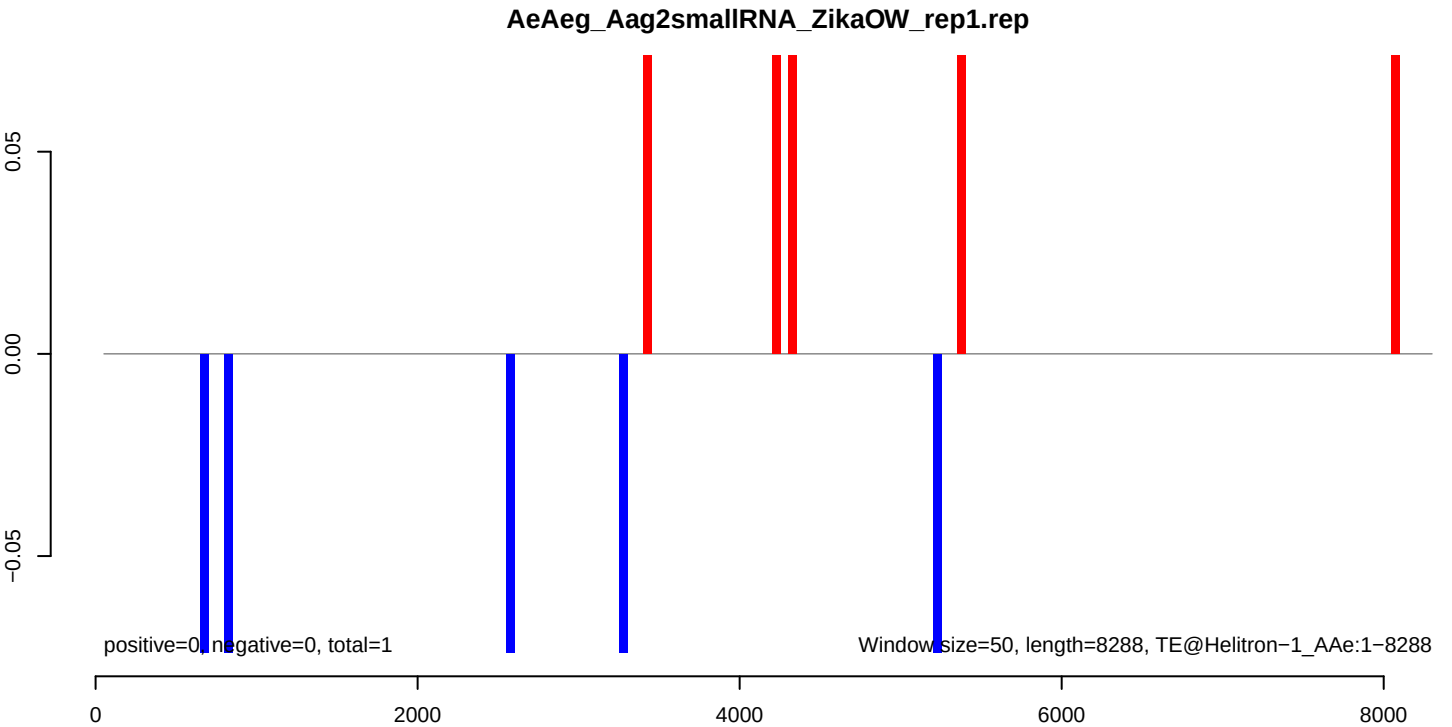

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=4, negative=5, total=9
Window size=50, length=521, TE@MITE_AA:1−521
100
200
300
400
500

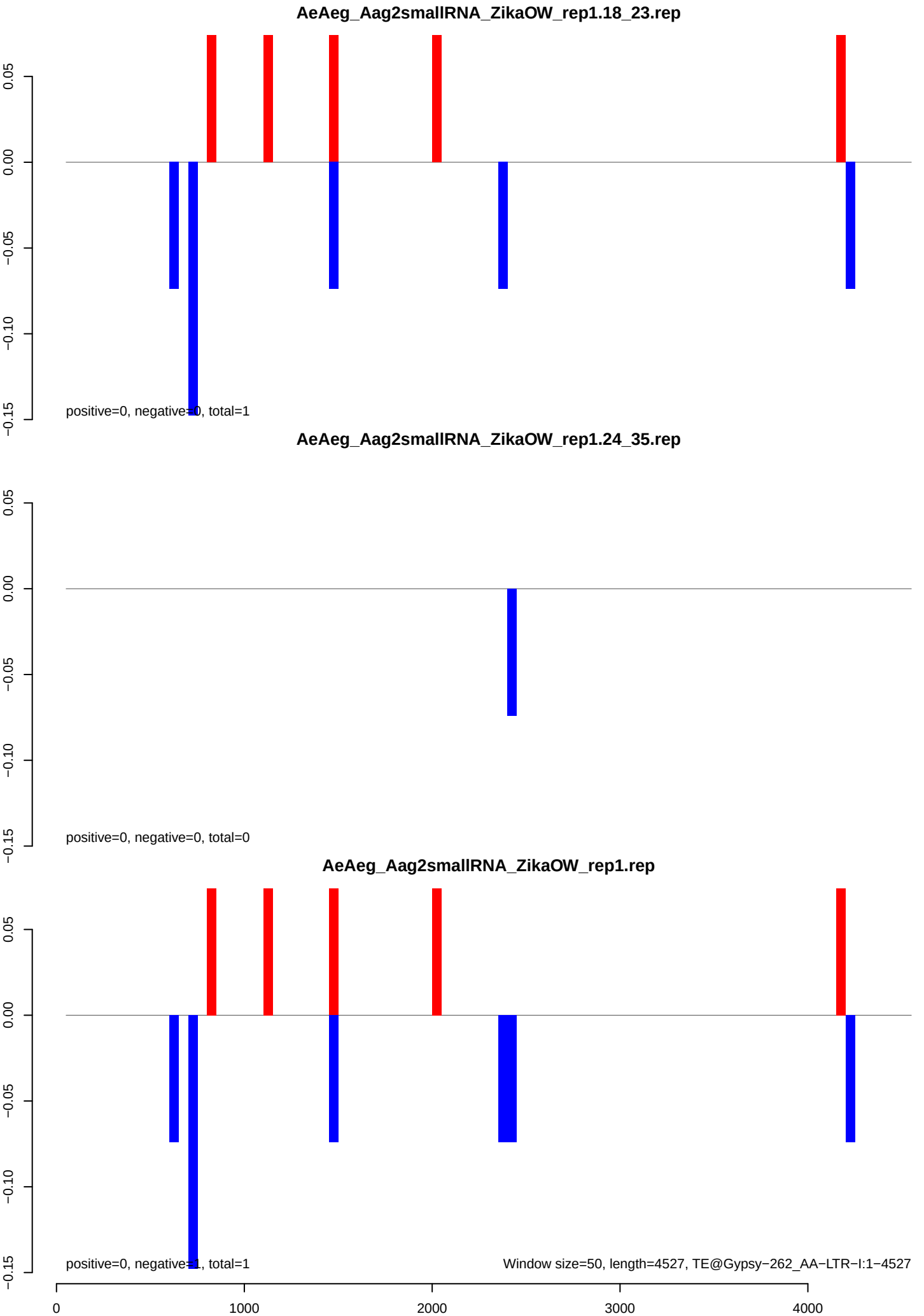

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=4
Window size=50, length=6114, TE@Kolobok−1_AA:1−6114
0
1000
2000
3000
4000
5000
6000

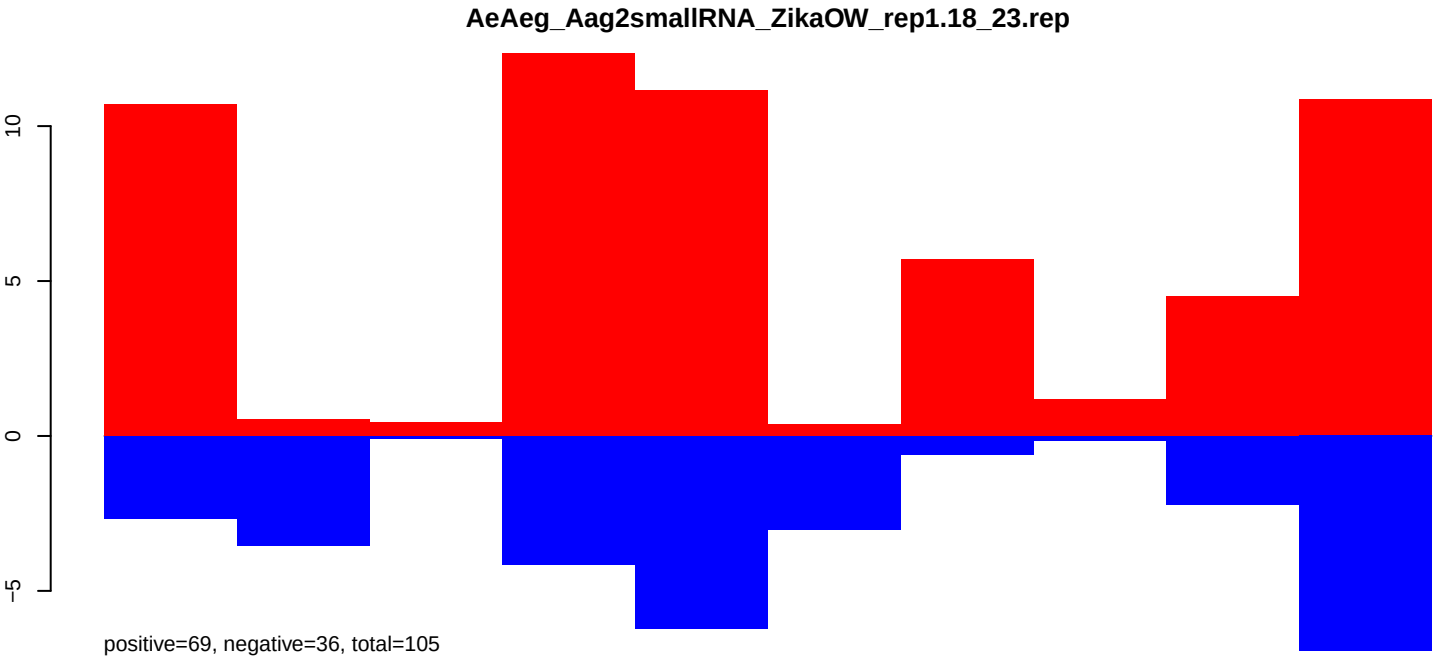

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=3, total=3
Window size=50, length=6747, TE@I−49_AAe:1−6747
0
1000
2000
3000
4000
5000
6000
7000

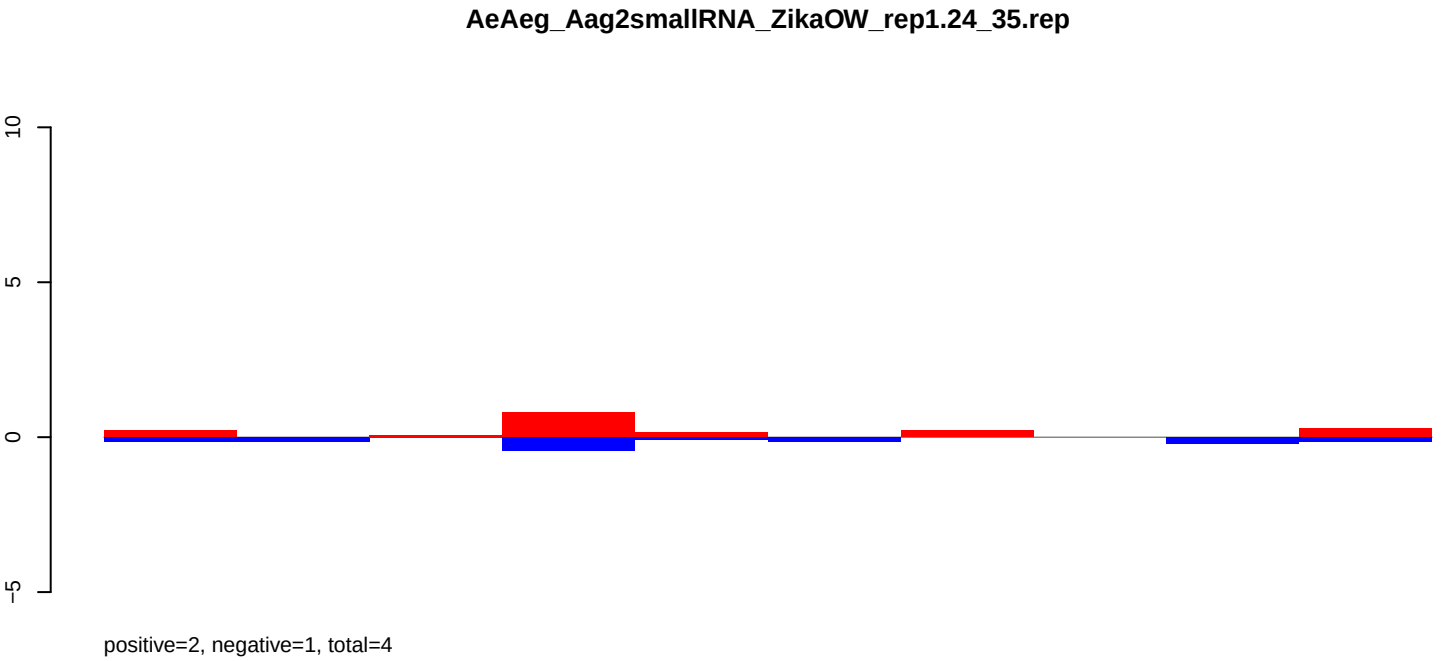

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

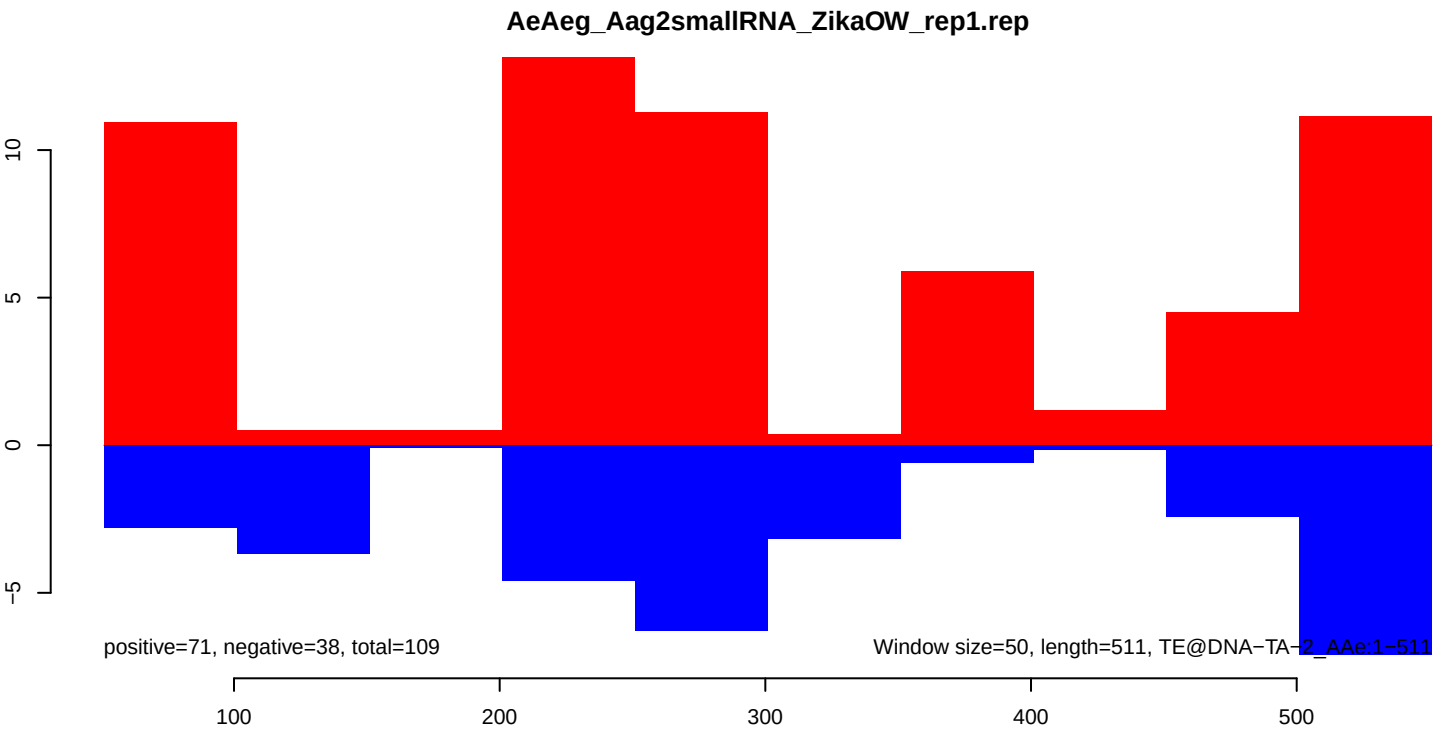

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=8288, TE@Helitron−1_AAe:1−8288
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=4527, TE@Gypsy−262_AA−LTR−I:1−4527
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
positive=69, negative=36, total=105


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
positive=2, negative=1, total=4


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
positive=71, negative=38, total=109
Window size=50, length=511, TE@DNA−TA−2_AAe:1−511
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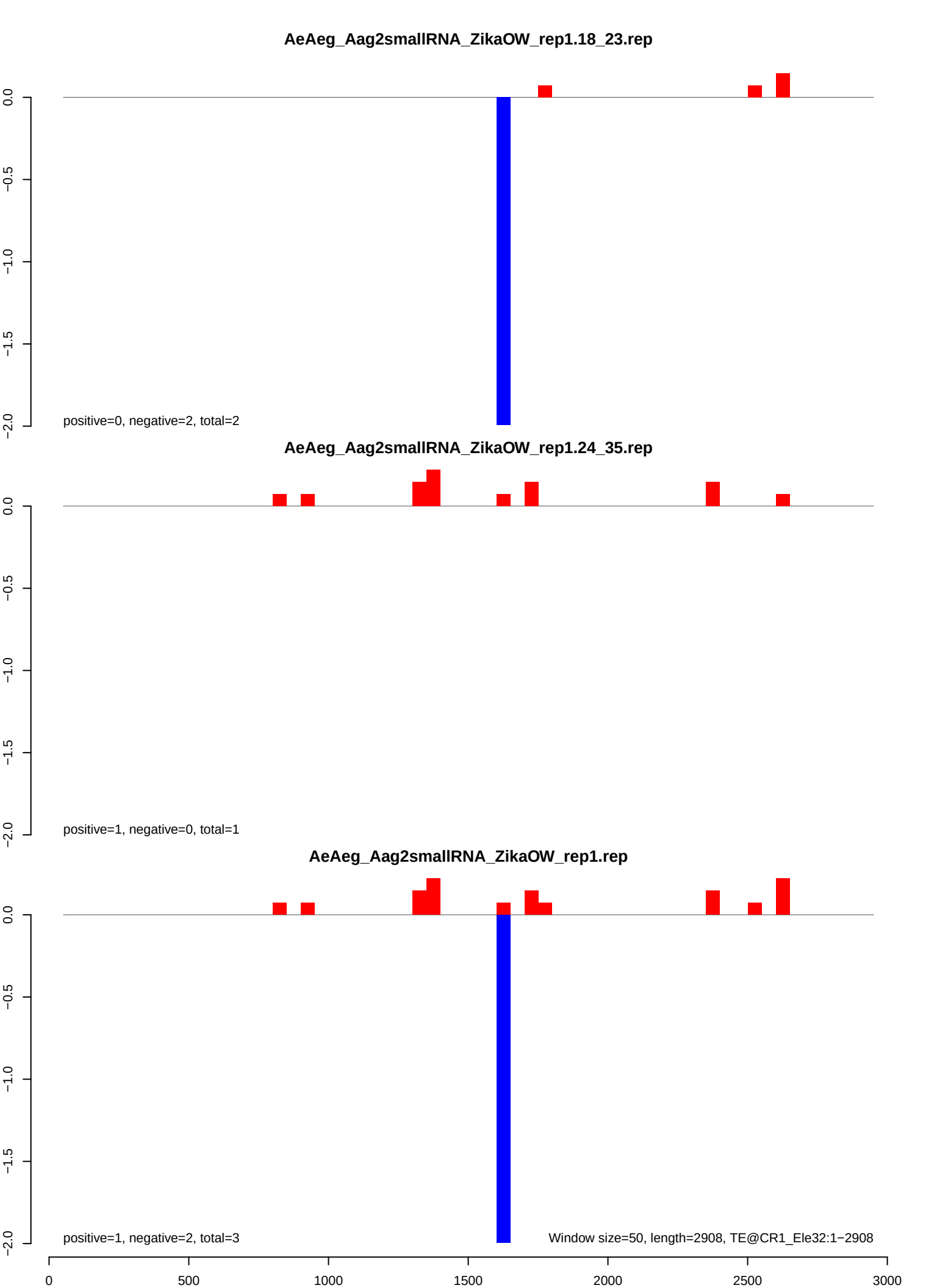
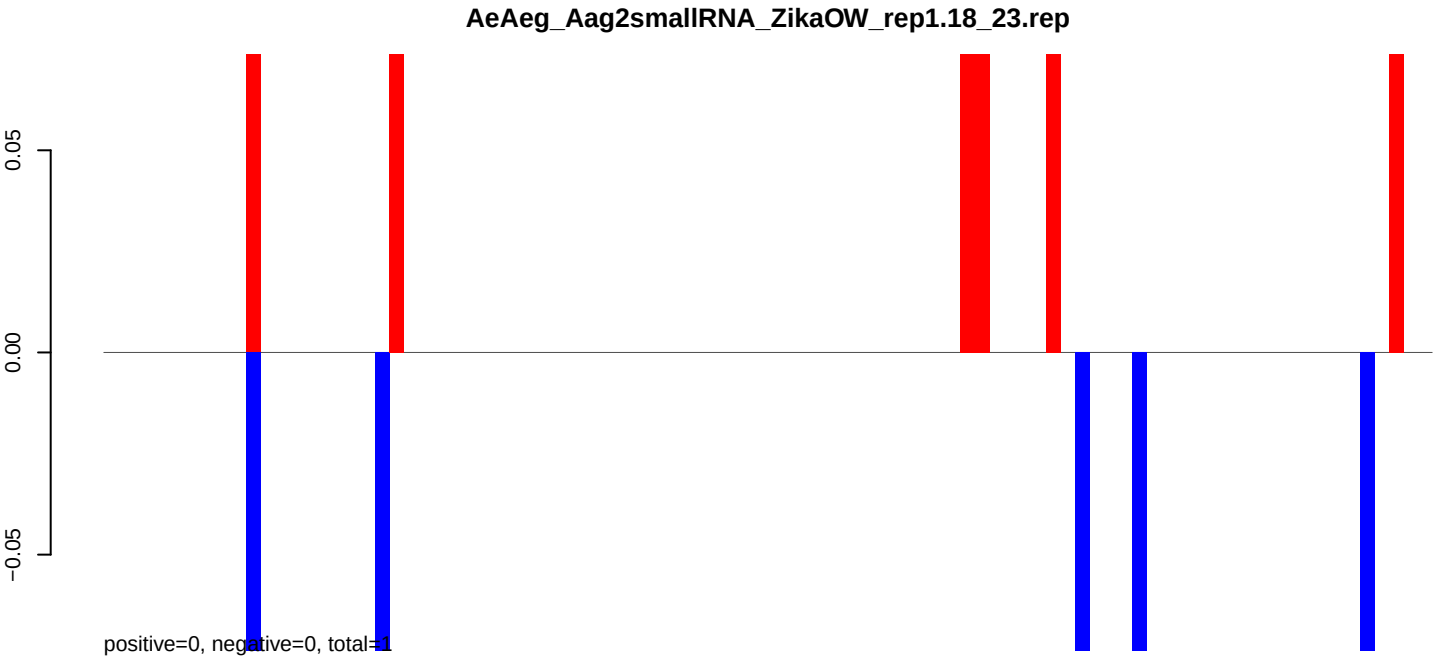
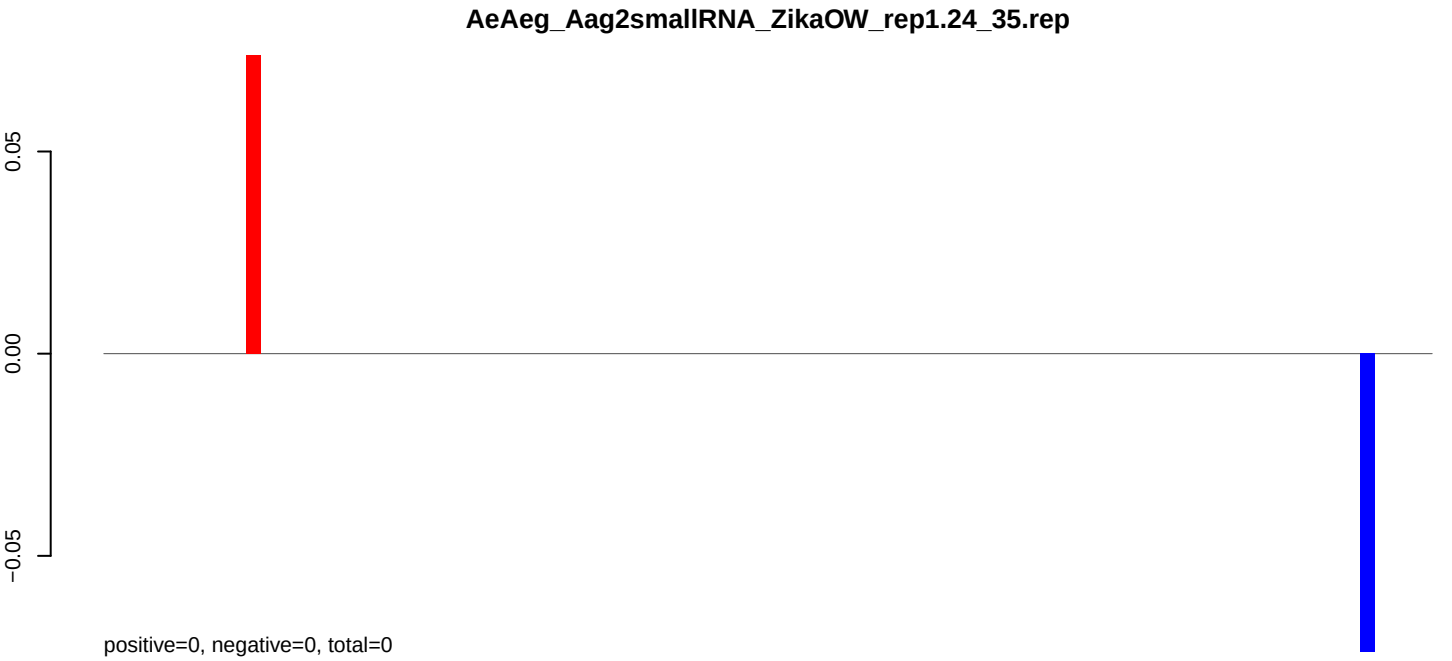
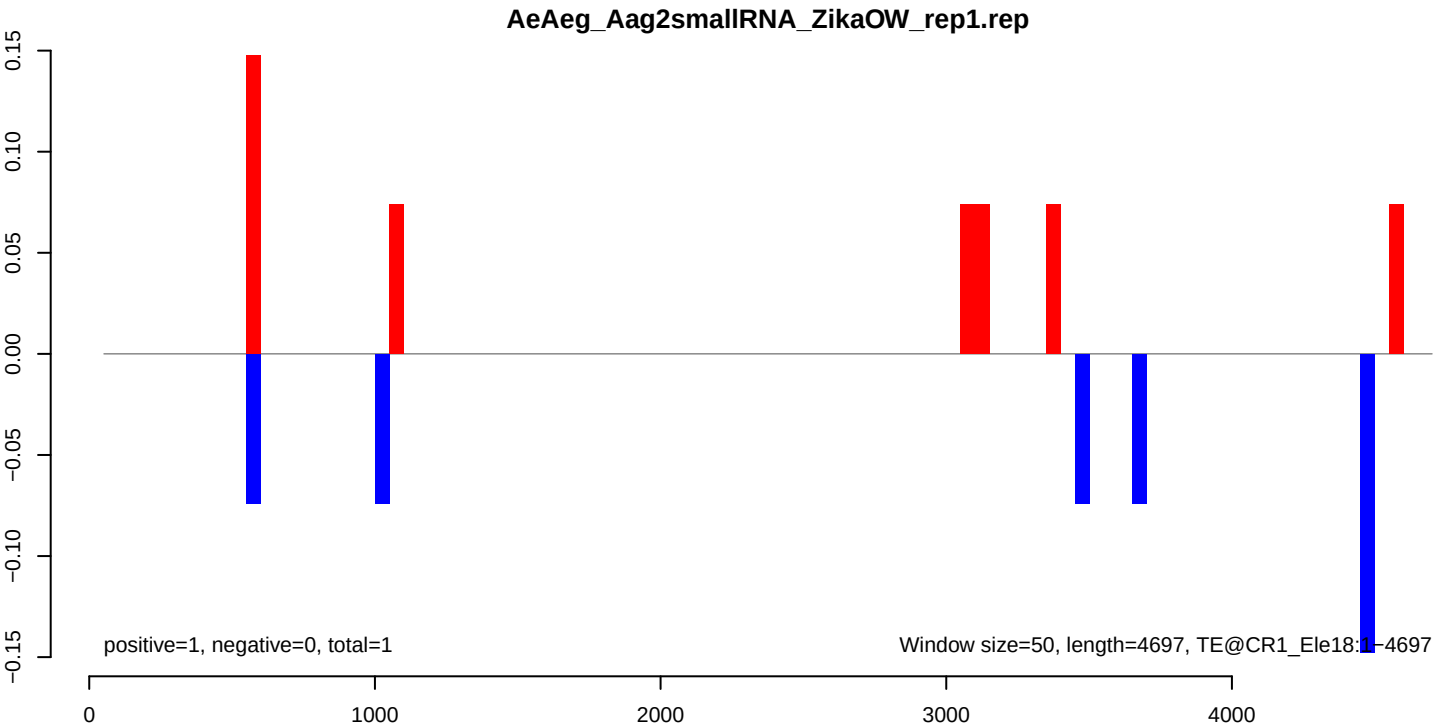
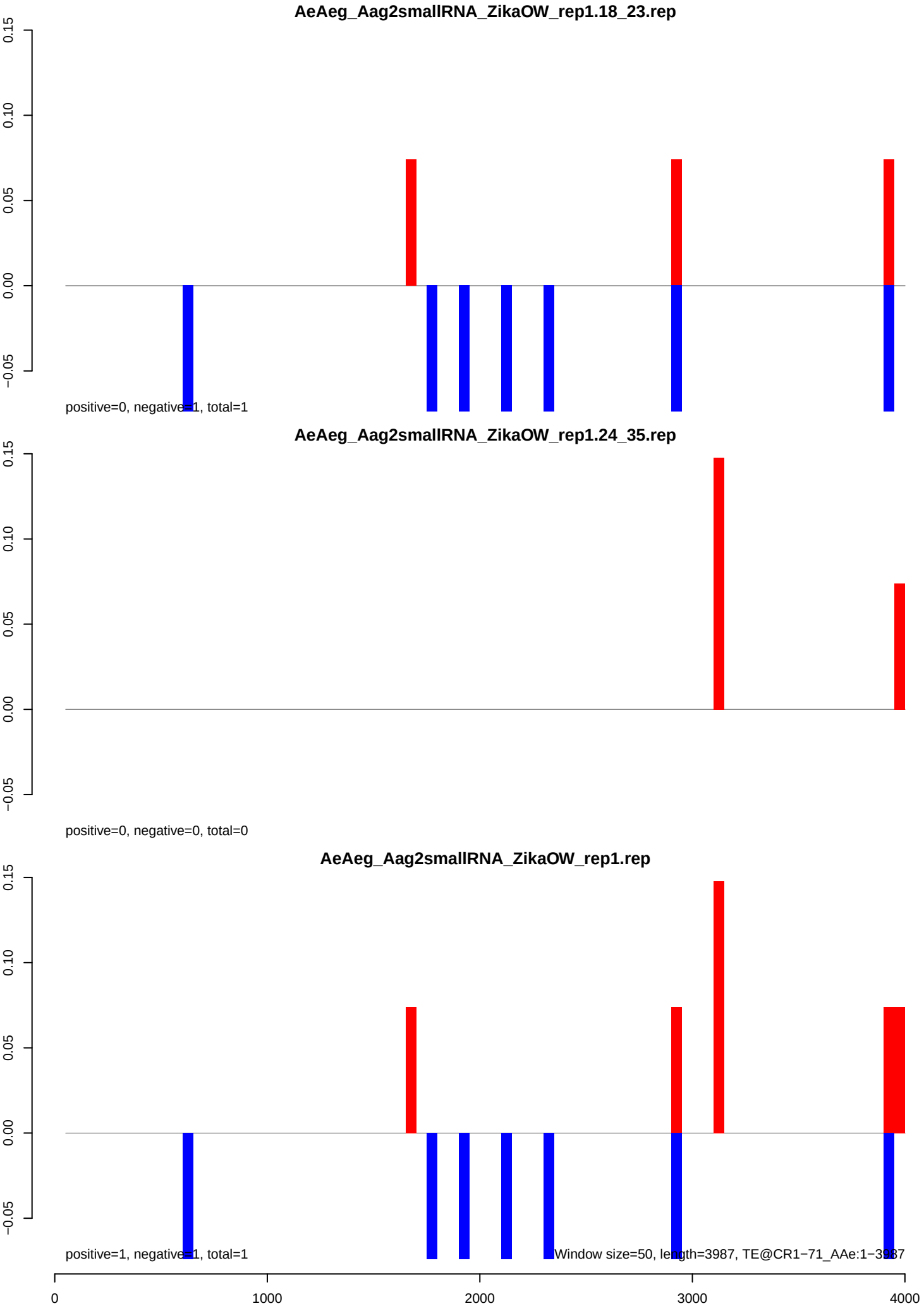
200
300
400
500

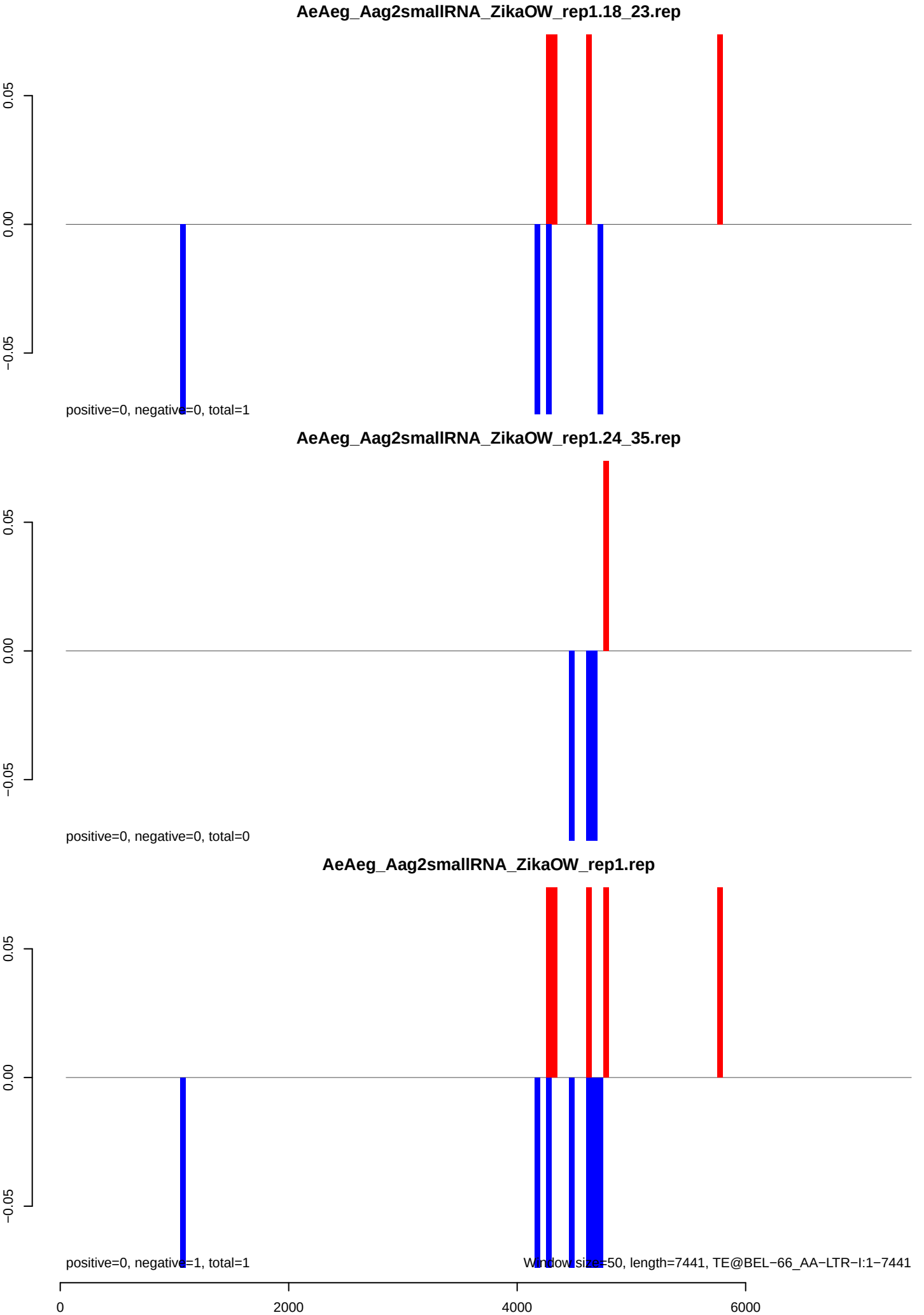

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=2, total=3
Window size=50, length=2908, TE@CR1_Ele32:1−2908
0
500
1000
1500
2000
2500
3000

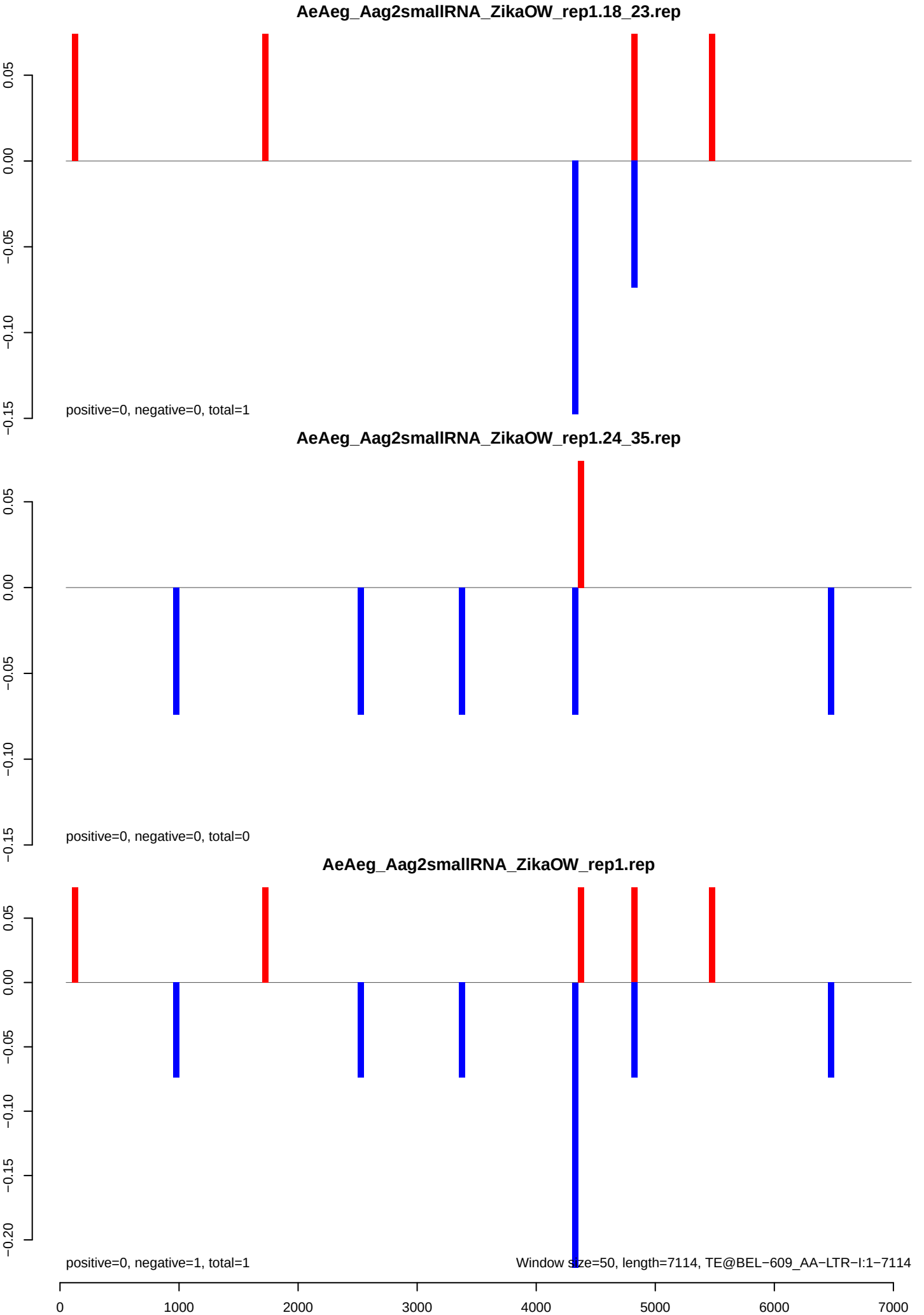

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

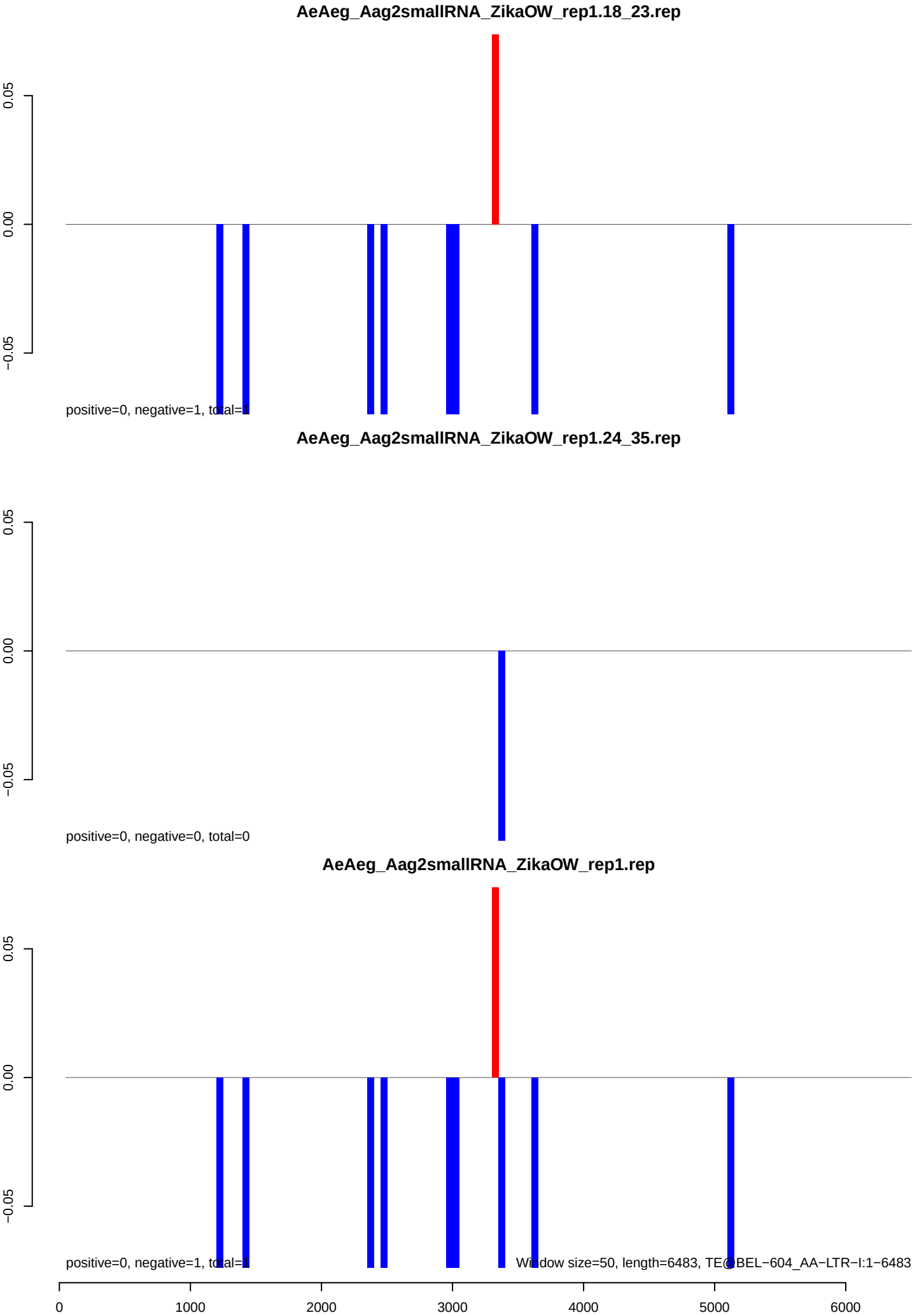

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

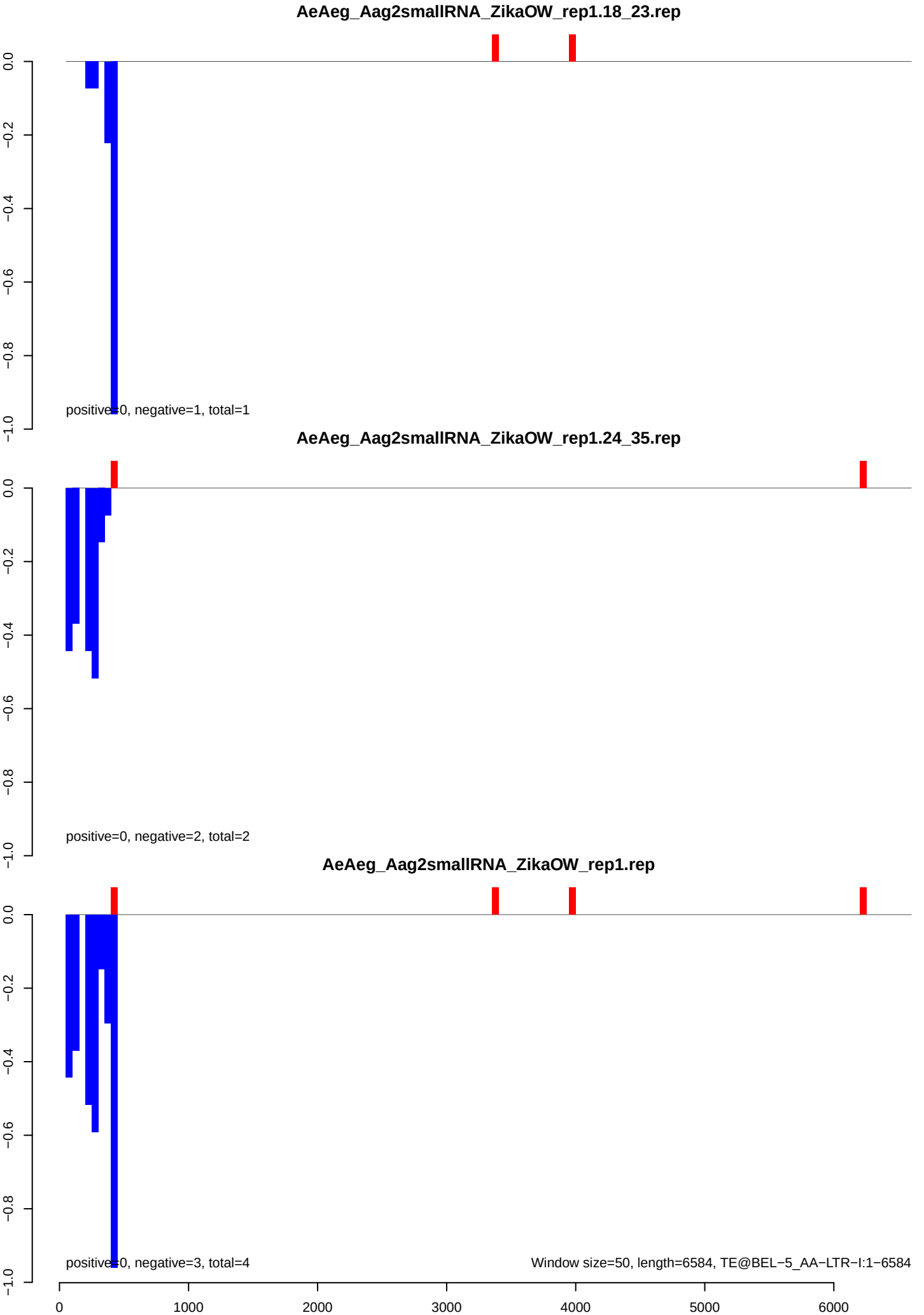

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1
Window size=50, length=4697, TE@CR1_Ele18:1−4697
0
1000
2000
3000
4000

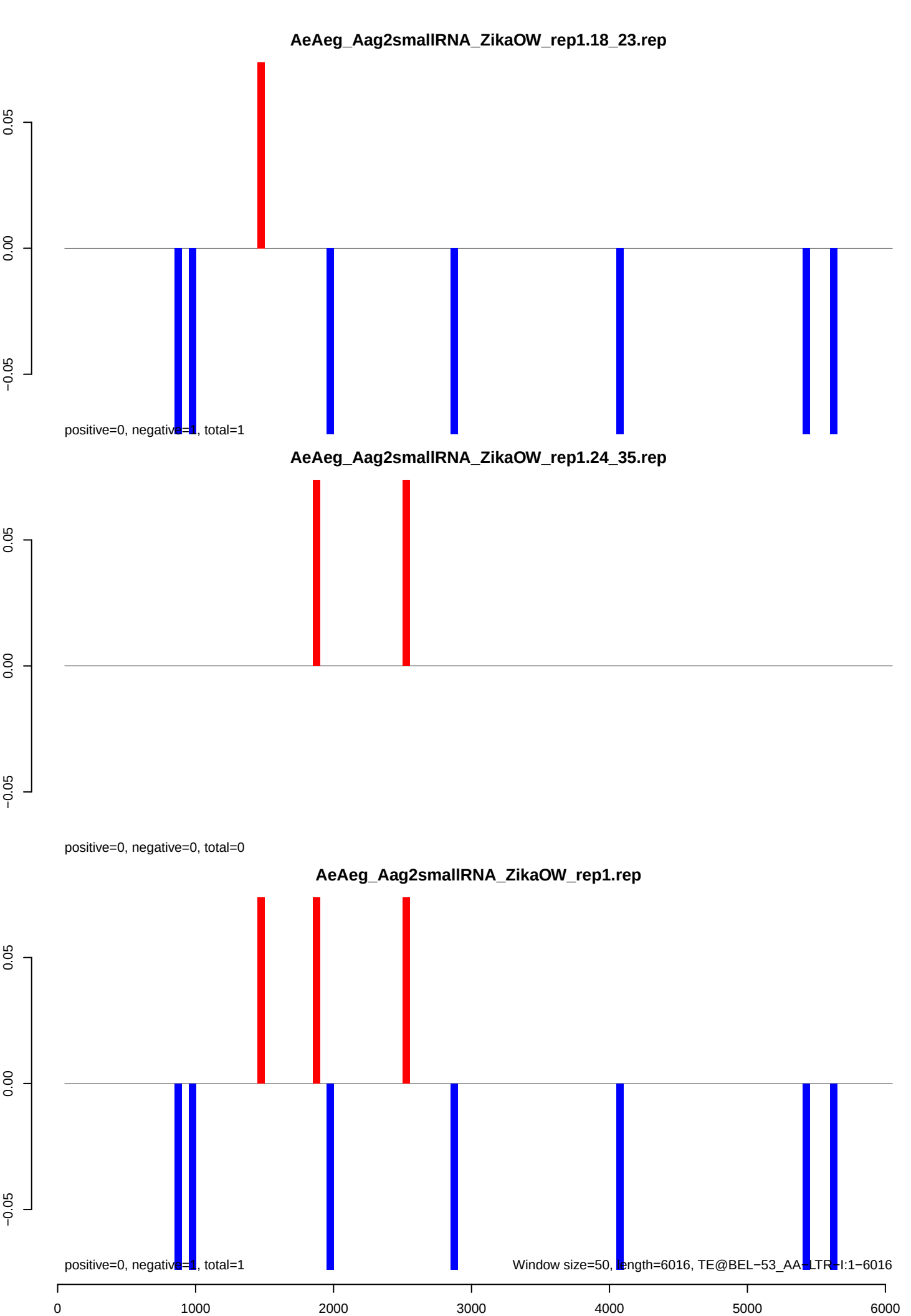

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=1, total=1
Window size=50, length=3987, TE@CR1−71_AAe:1−3987
0
1000
2000
3000
4000

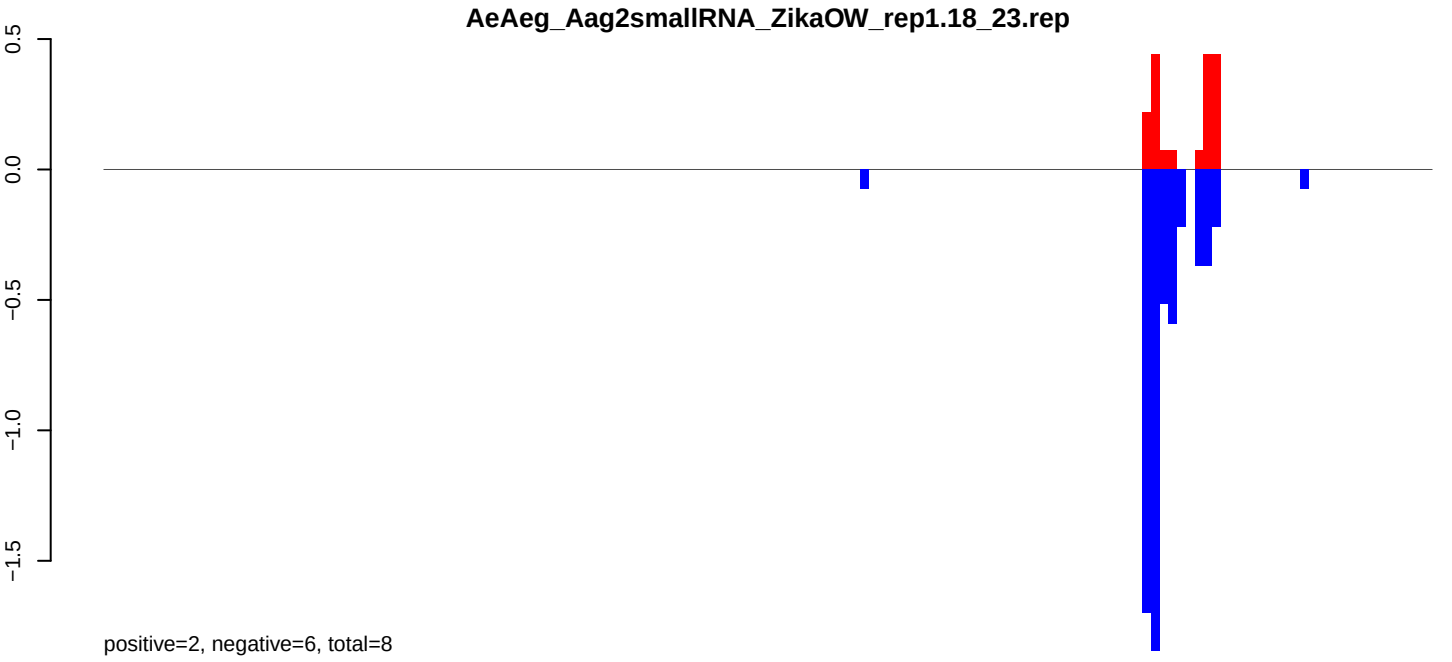

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=7441, TE@BEL−66_AA−LTR−I:1−7441
0
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=7114, TE@BEL−609_AA−LTR−I:1−7114
0
1000
2000
3000
4000
5000
6000
7000

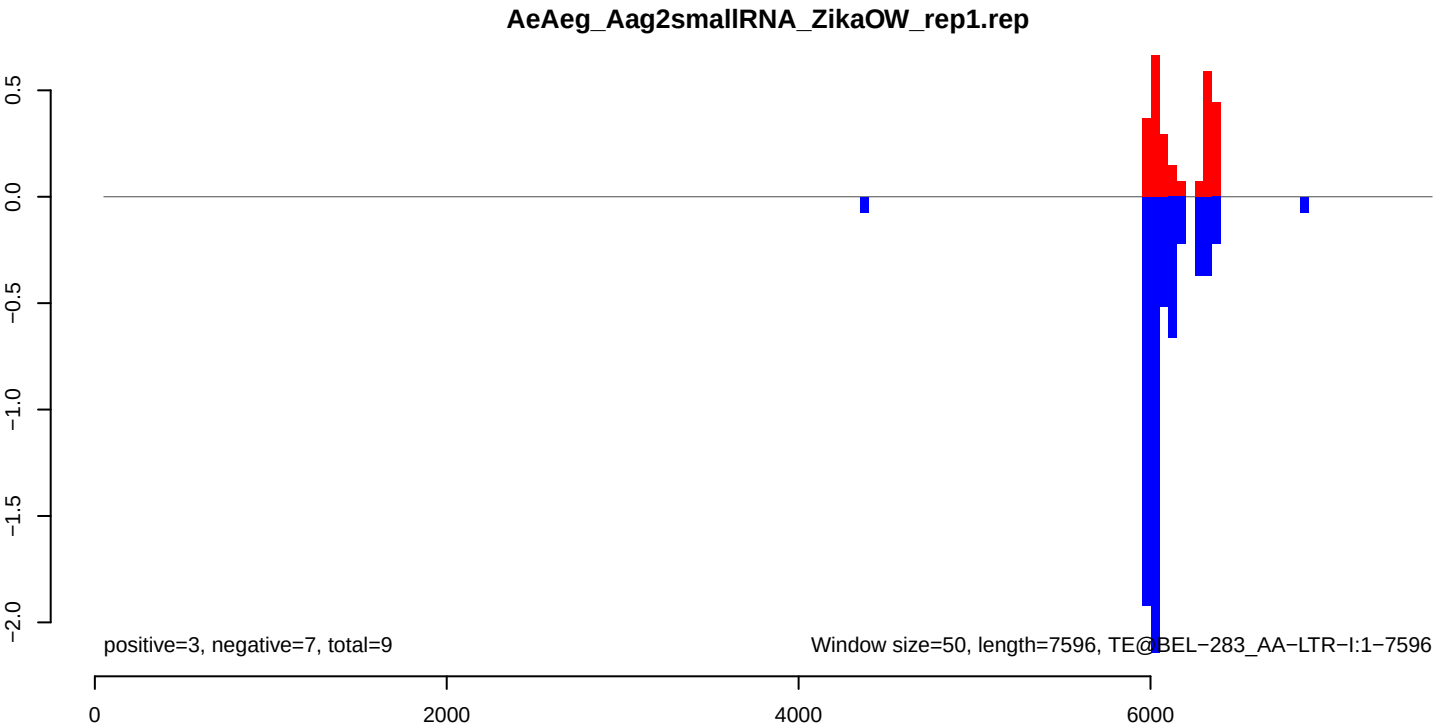

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=6483, TE@BEL−604_AA−LTR−I:1−6483
0
1000
2000
3000
4000
5000
6000

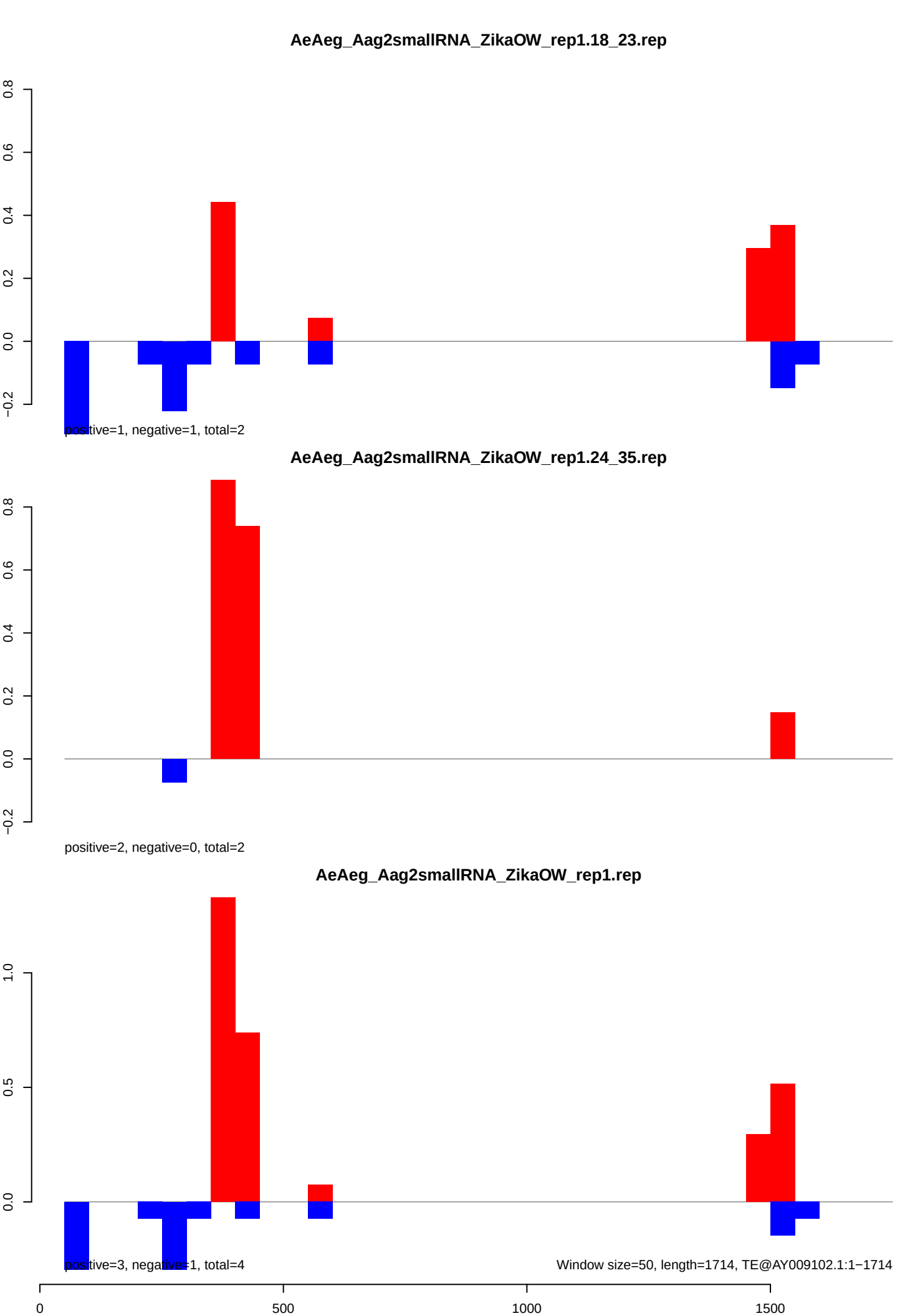

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=3, total=4
Window size=50, length=6584, TE@BEL−5_AA−LTR−I:1−6584
0
1000
2000
3000
4000
5000
6000

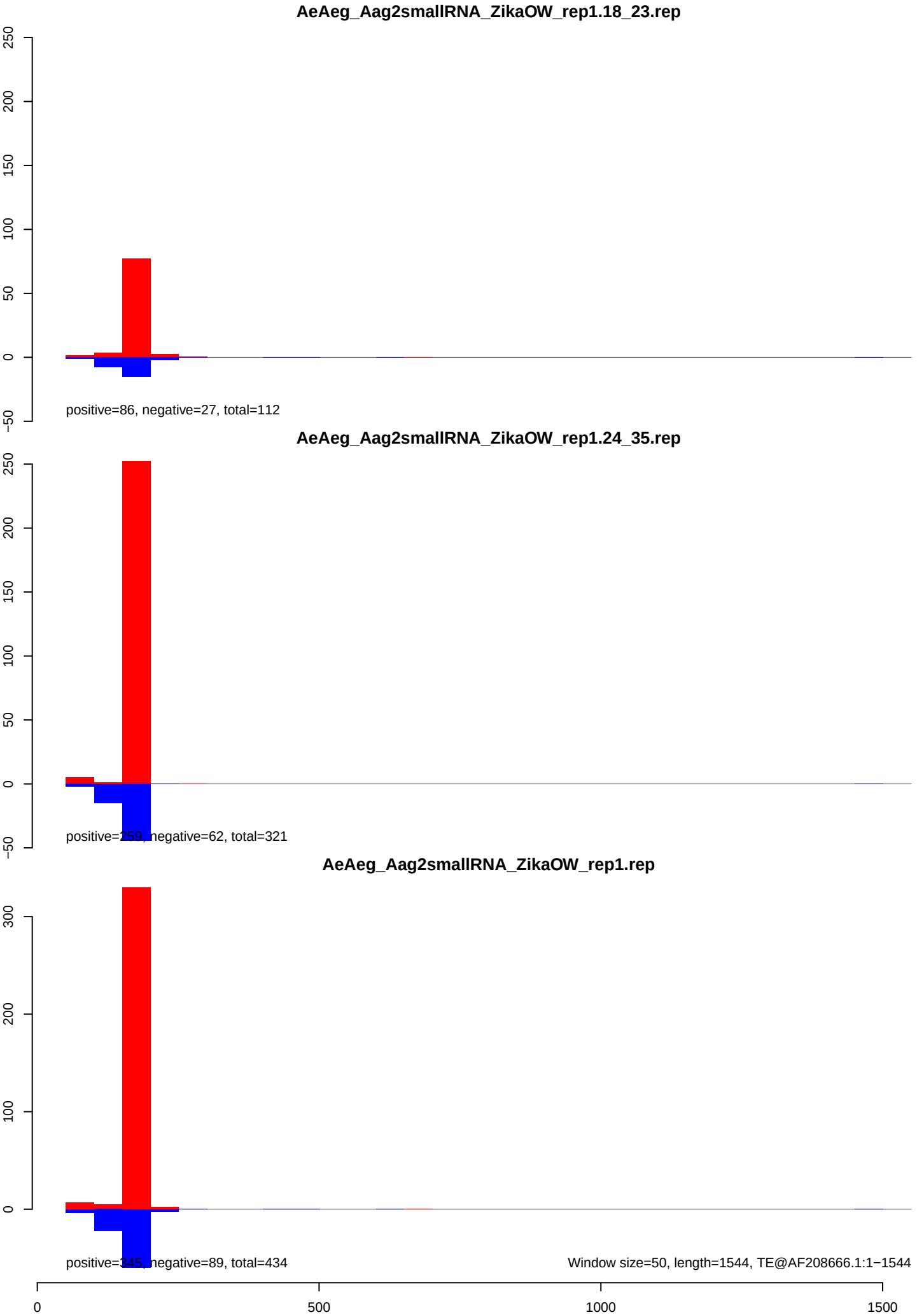

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=6016, TE@BEL−53_AA−LTR−I:1−6016
0
1000
2000
3000
4000
5000
6000

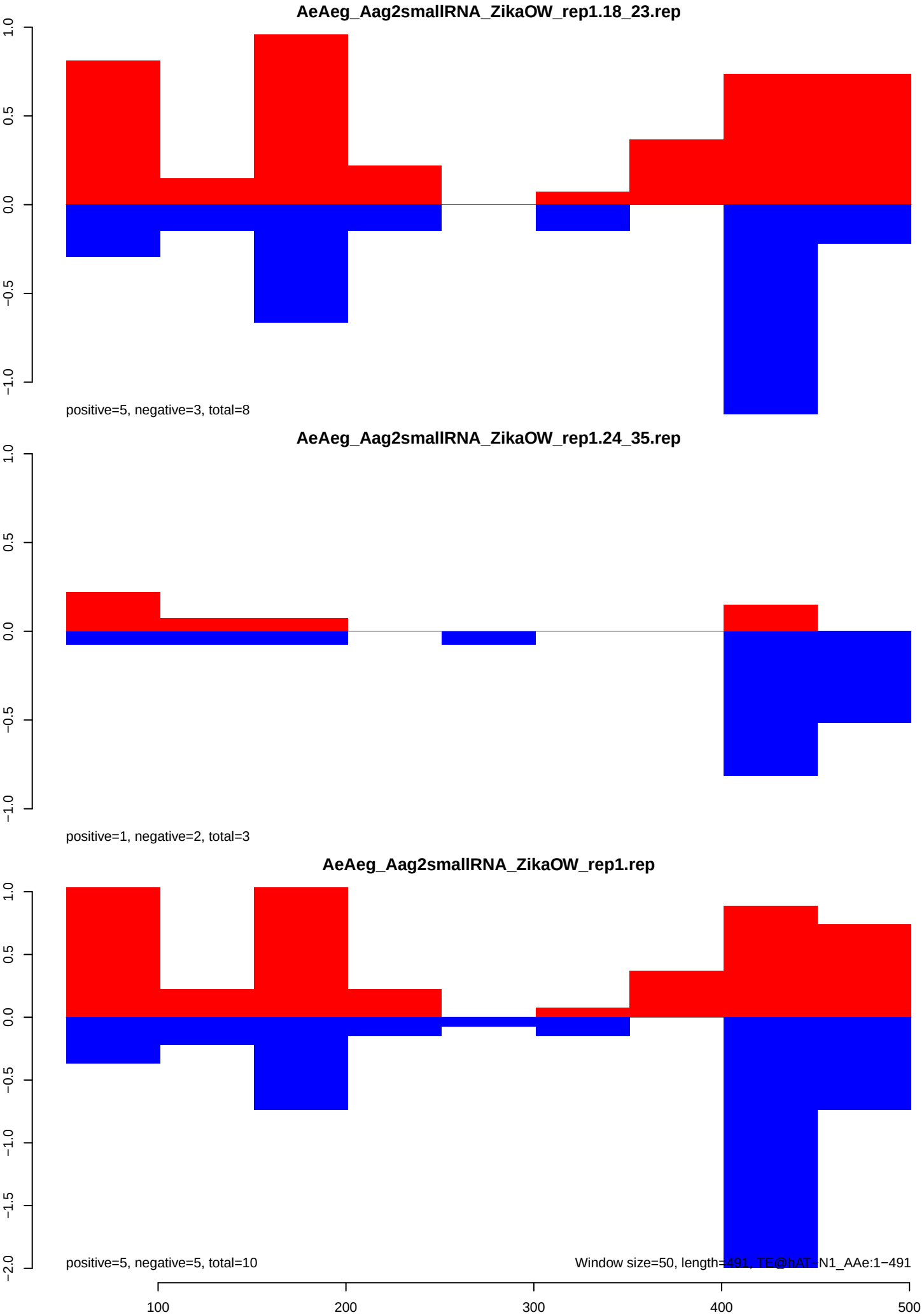

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=6, total=8

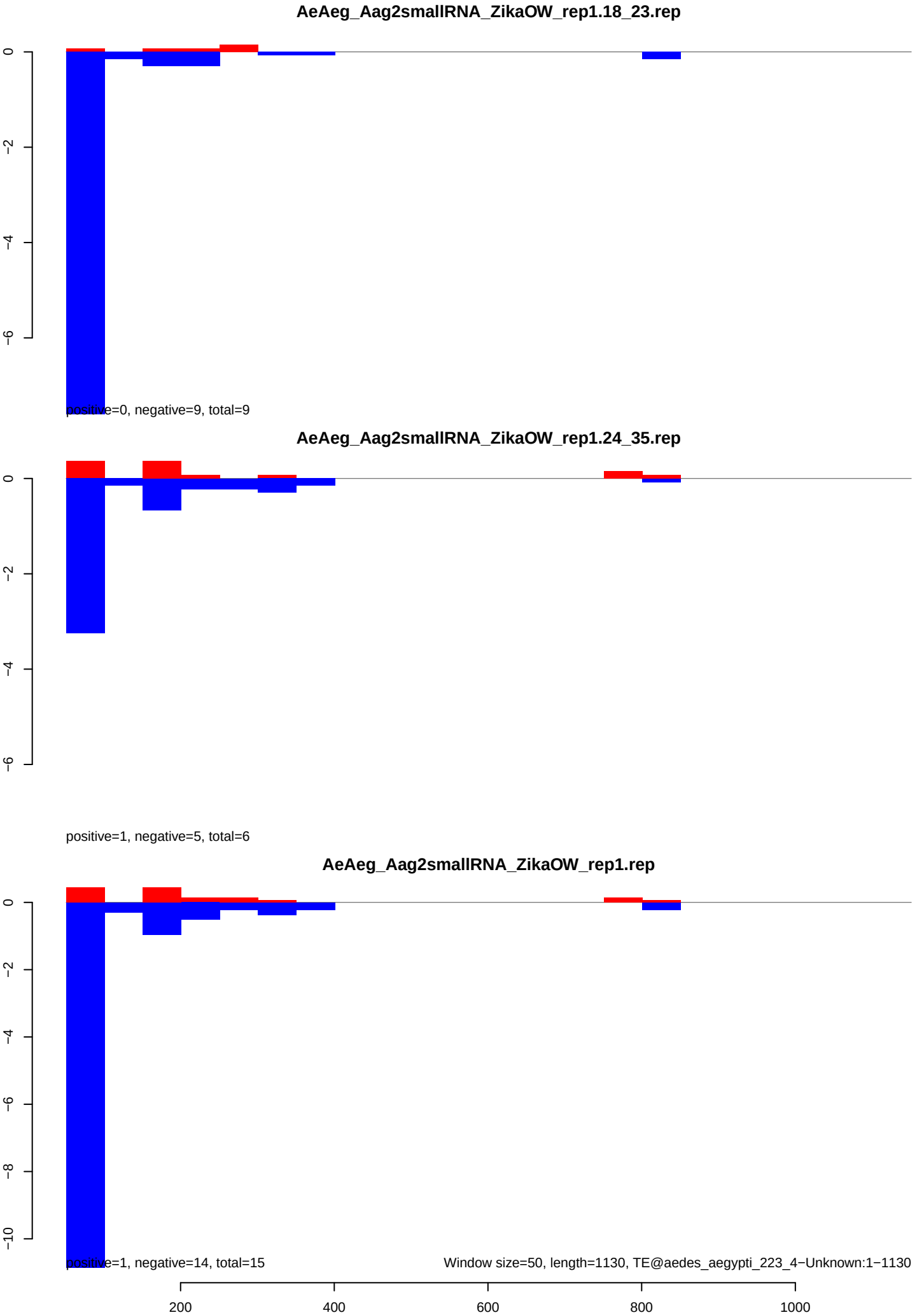
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=1, total=1

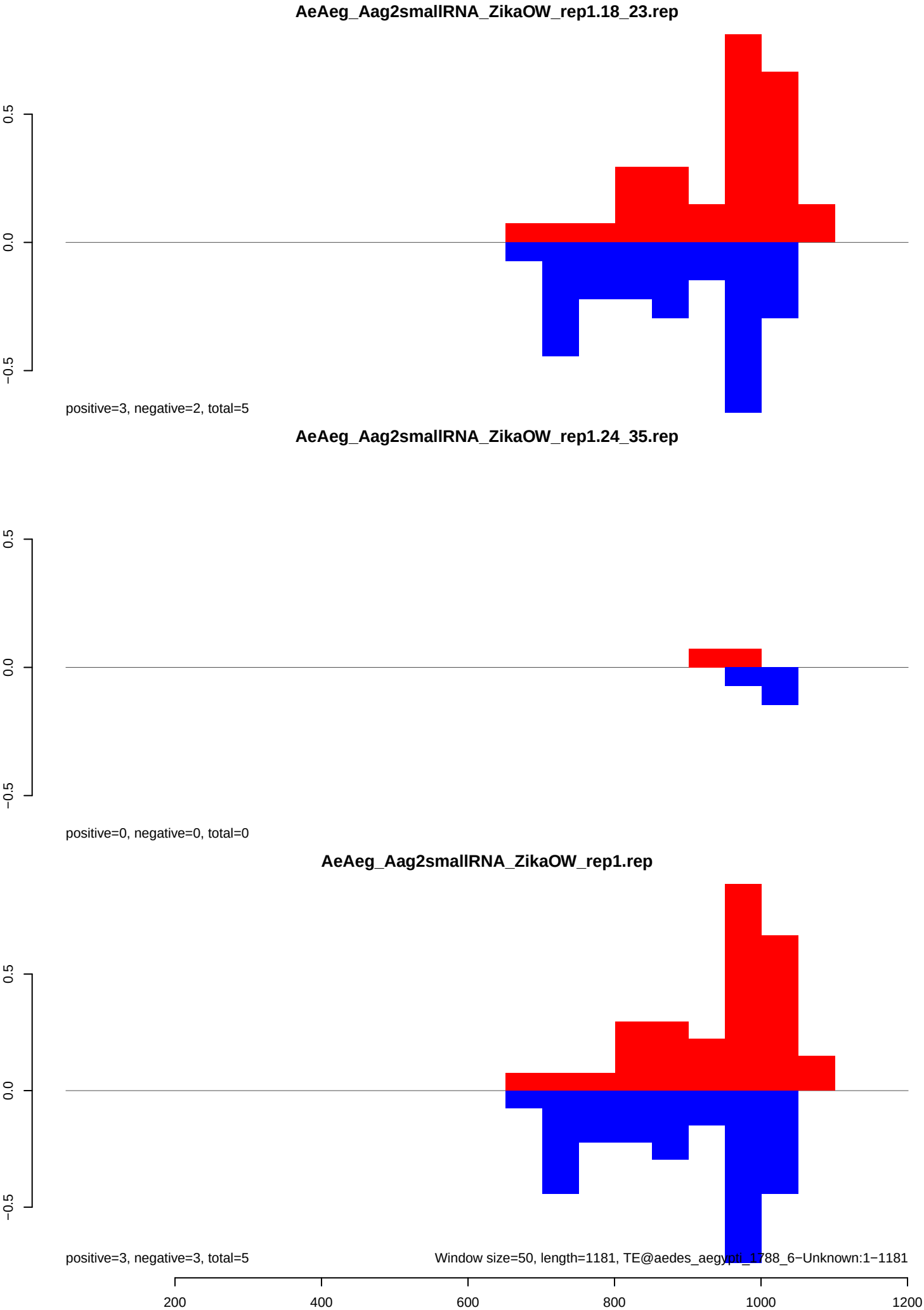

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=3, negative=7, total=9
Window size=50, length=7596, TE@BEL−283_AA−LTR−I:1−7596
0
2000
4000
6000

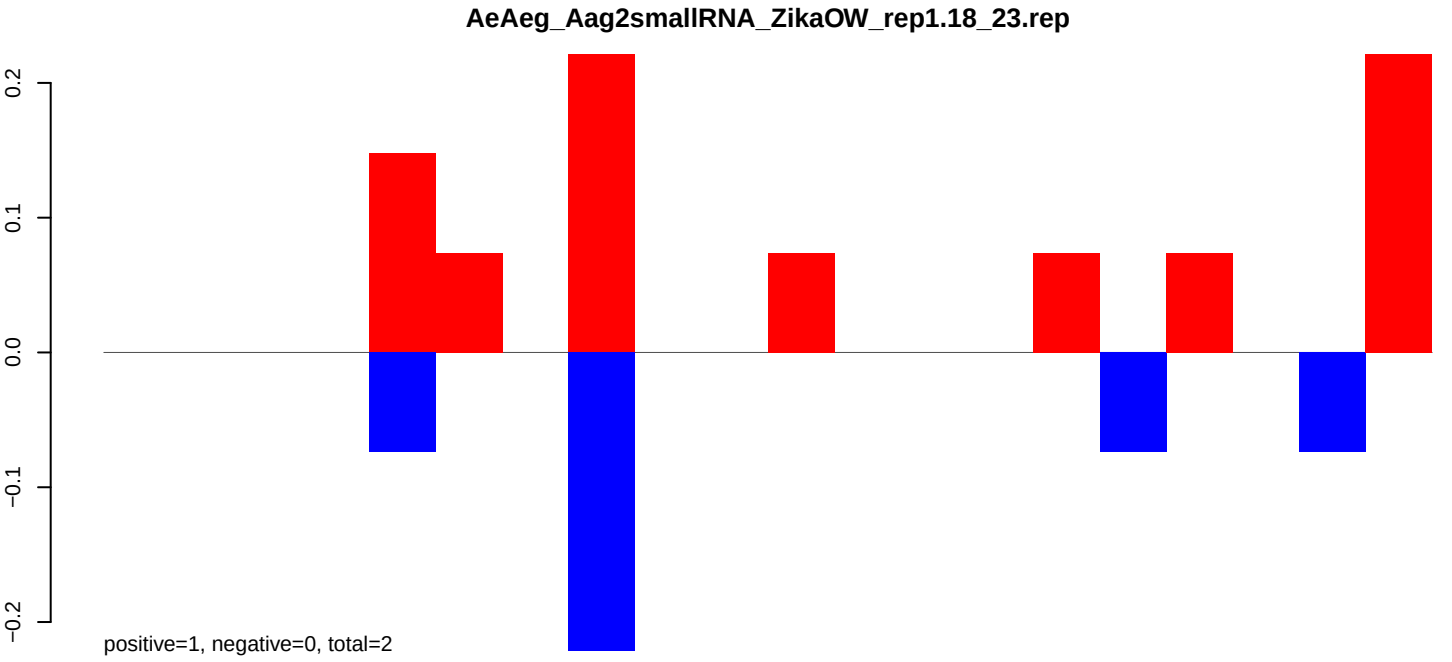

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
positive=3, negative=1, total=4
Window size=50, length=1714, TE@AY009102.1:1−1714
0
500
1000
1500

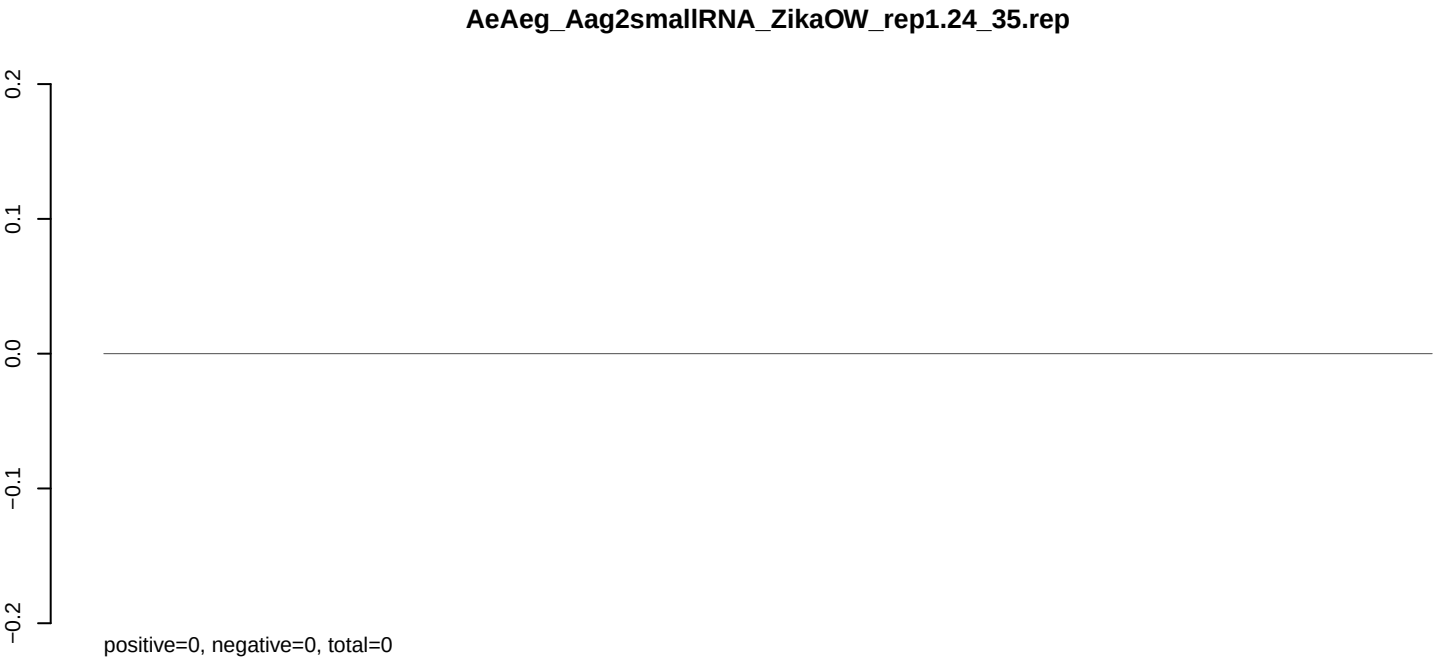

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
250
200
150
100
50
0
−50
positive=86, negative=27, total=112
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
250
200
150
100
50
0
−50
positive=259, negative=62, total=321
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
300
200
100
0
positive=345, negative=89, total=434
Window size=50, length=1544, TE@AF208666.1:1−1544
0
500
1000
1500

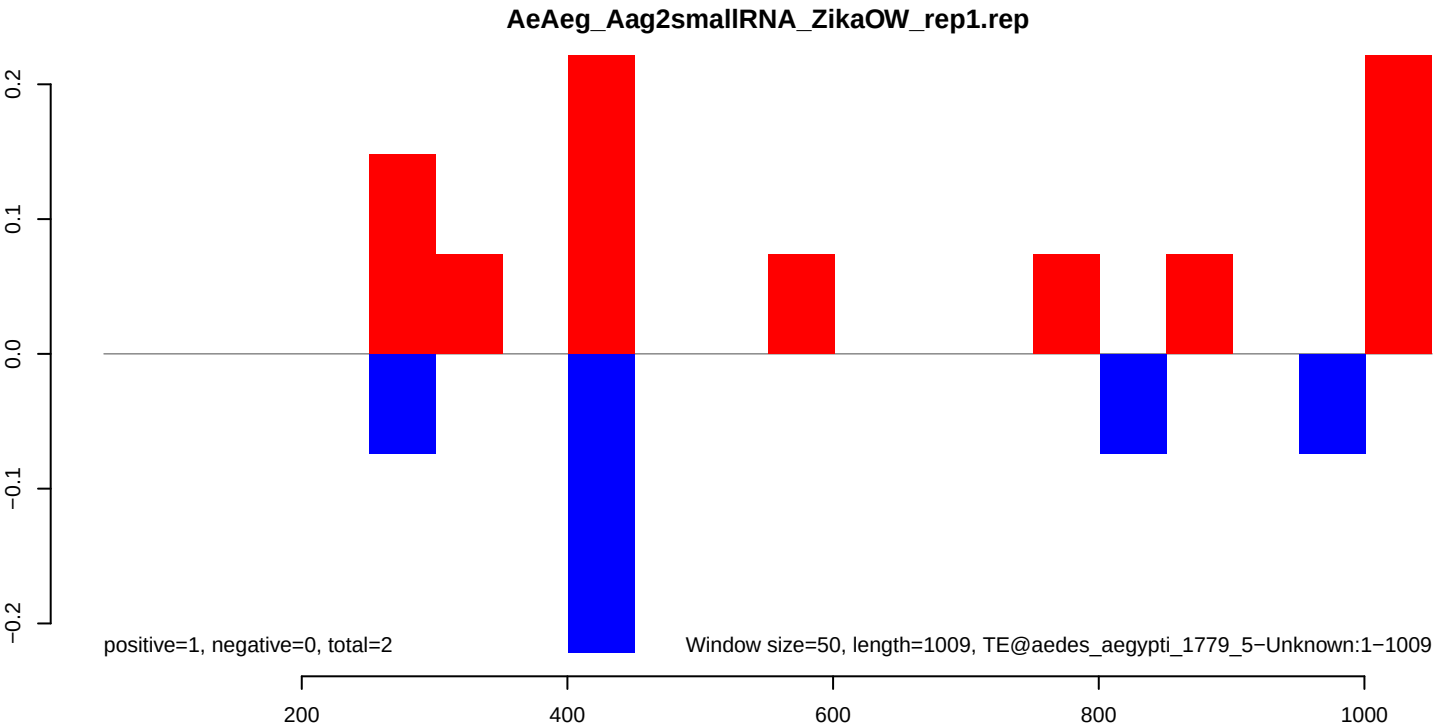

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=5, negative=3, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=5, negative=5, total=10
Window size=50, length=491, TE@hAT−N1_AAe:1−491
100
200
300
400
500

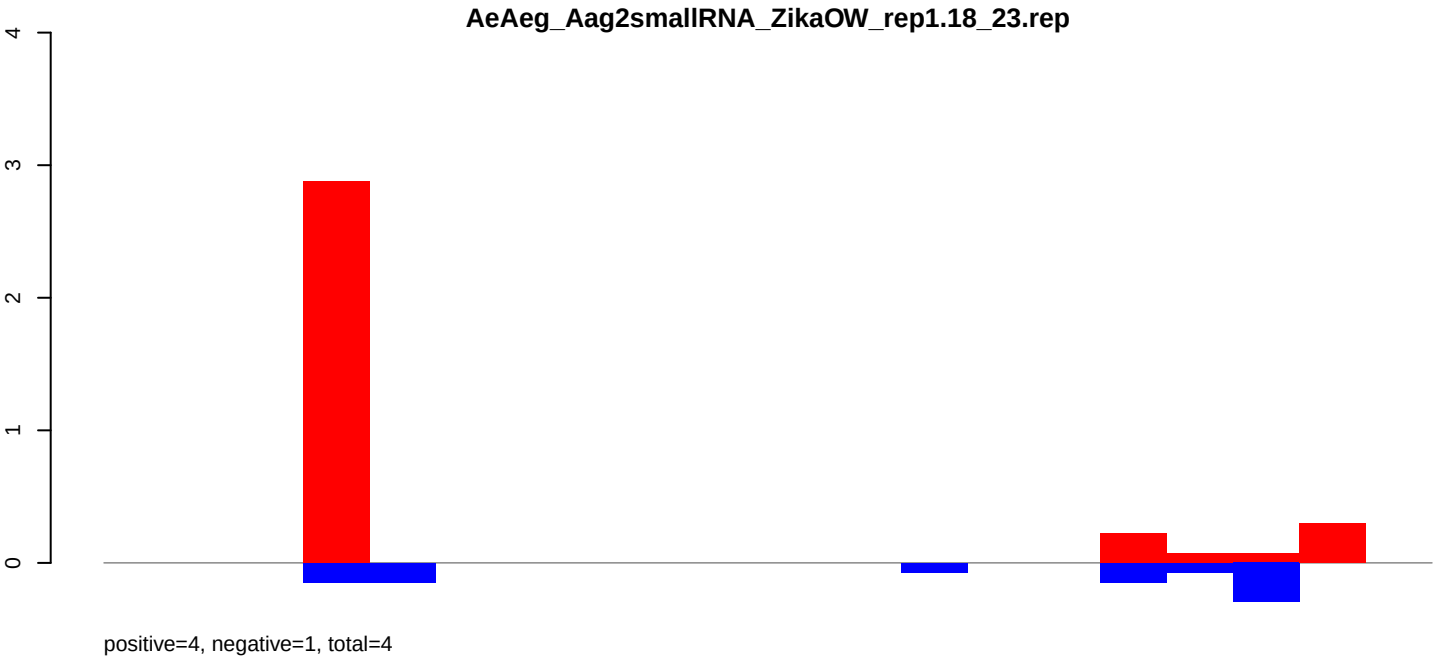

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
positive=0, negative=9, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
positive=1, negative=5, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
positive=1, negative=14, total=15
Window size=50, length=1130, TE@aedes_aegypti_223_4−Unknown:1−1130
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=3, negative=3, total=5
Window size=50, length=1181, TE@aedes_aegypti_1788_6−Unknown:1−1181
200
400
600
800
1000
1200

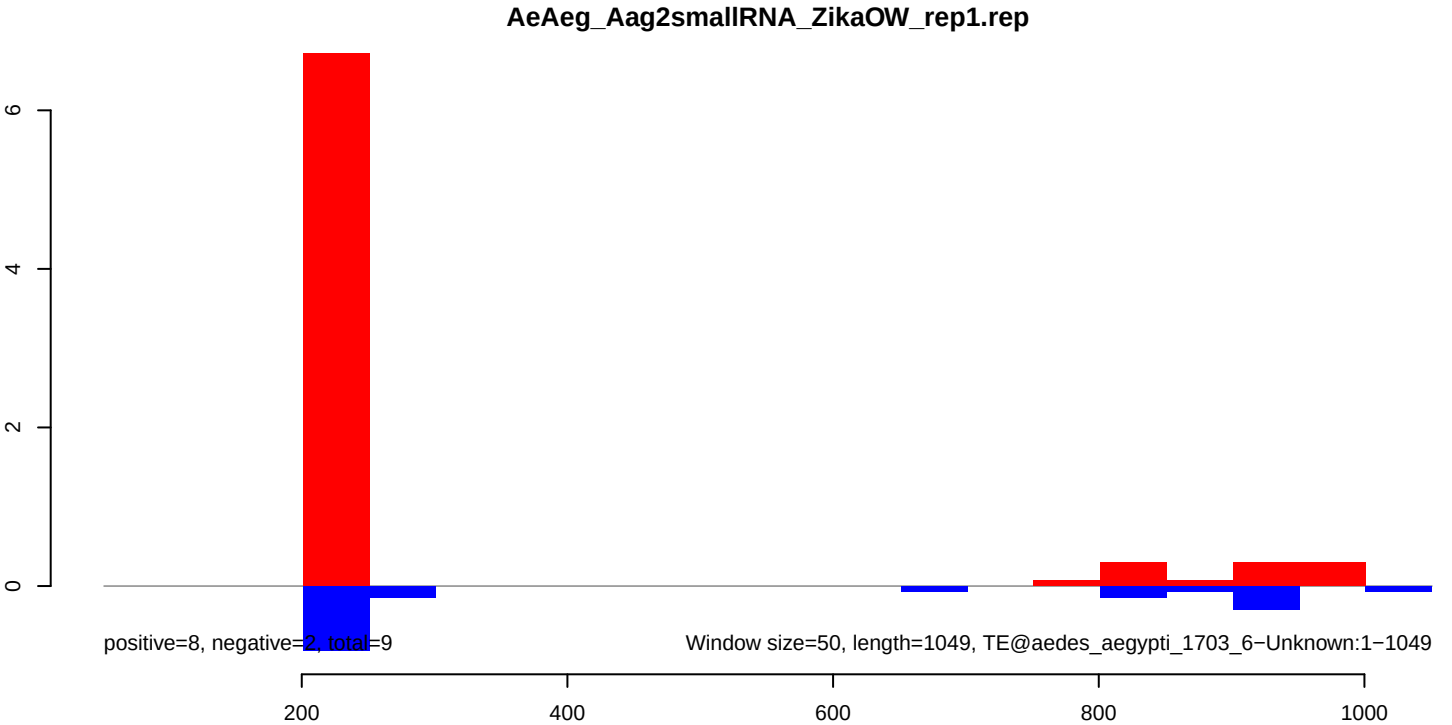

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=2

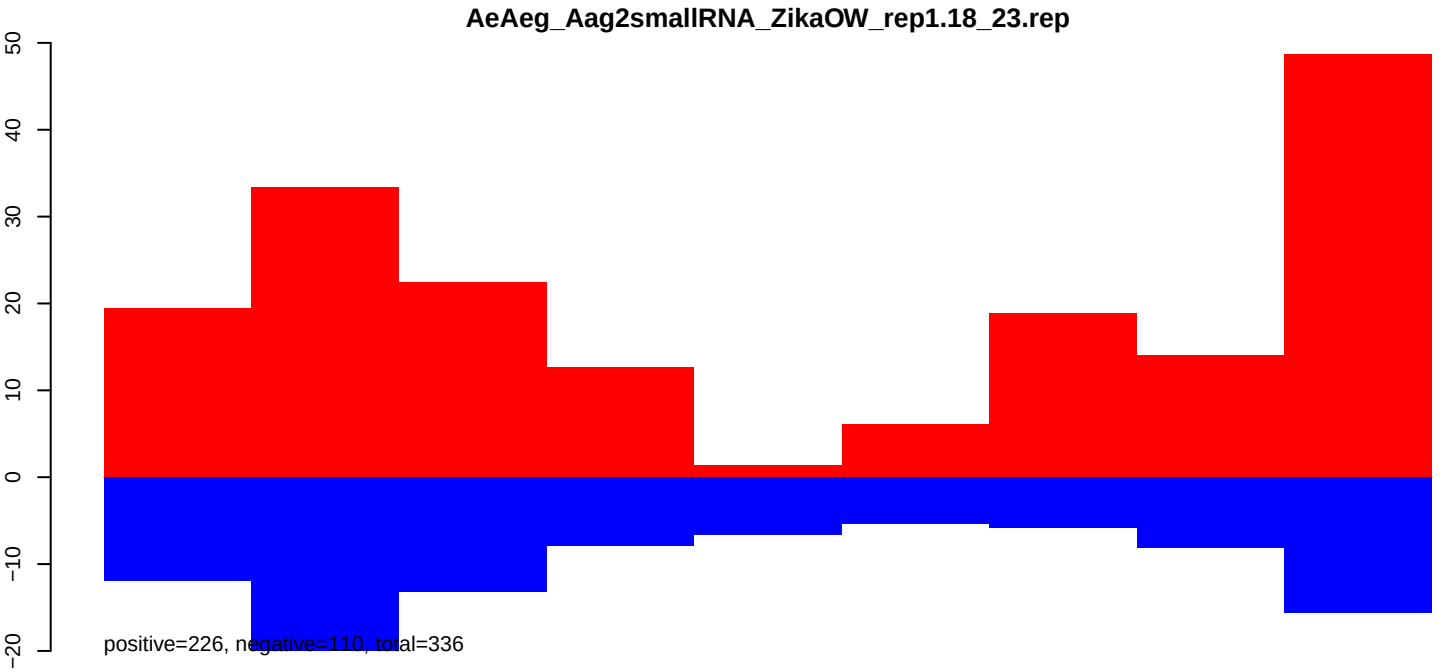

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

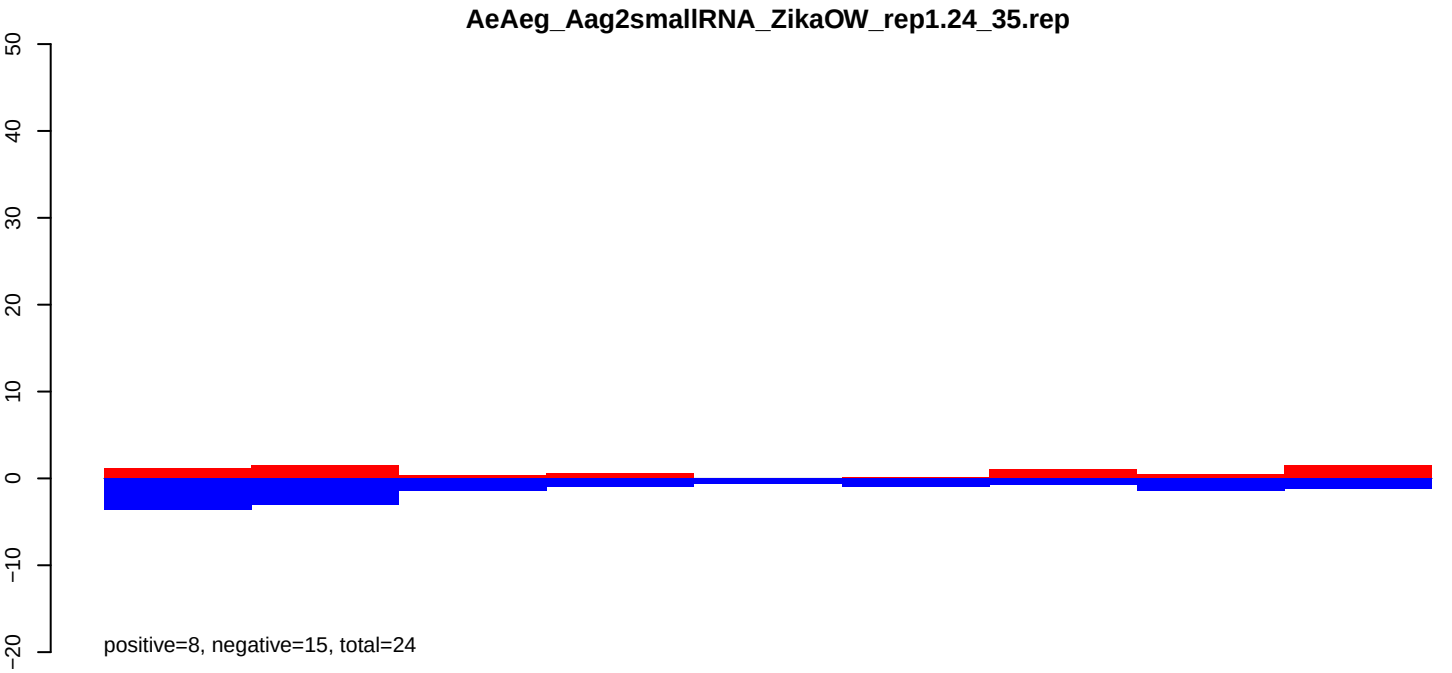

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=2
Window size=50, length=1009, TE@aedes_aegypti_1779_5−Unknown:1−1009
200
400
600
800
1000

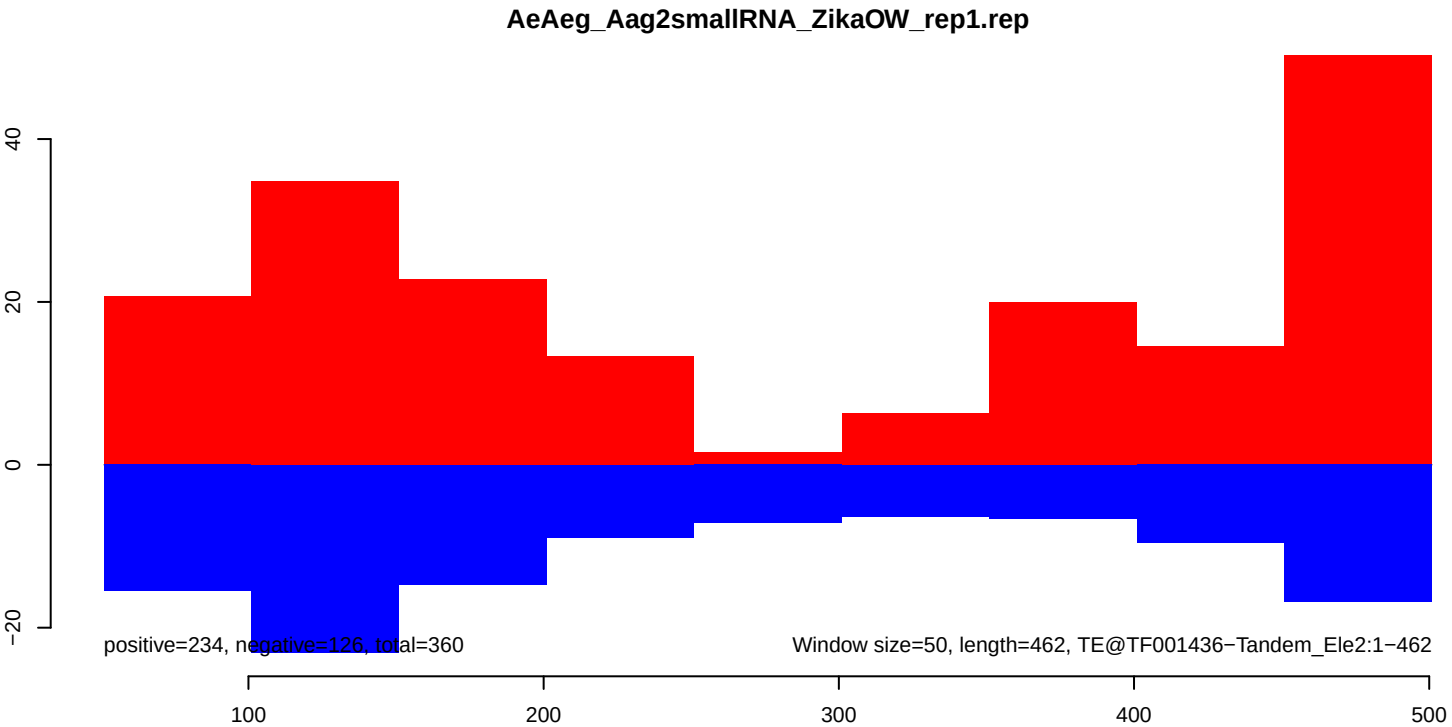

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
1
2
3
4
positive=4, negative=1, total=4

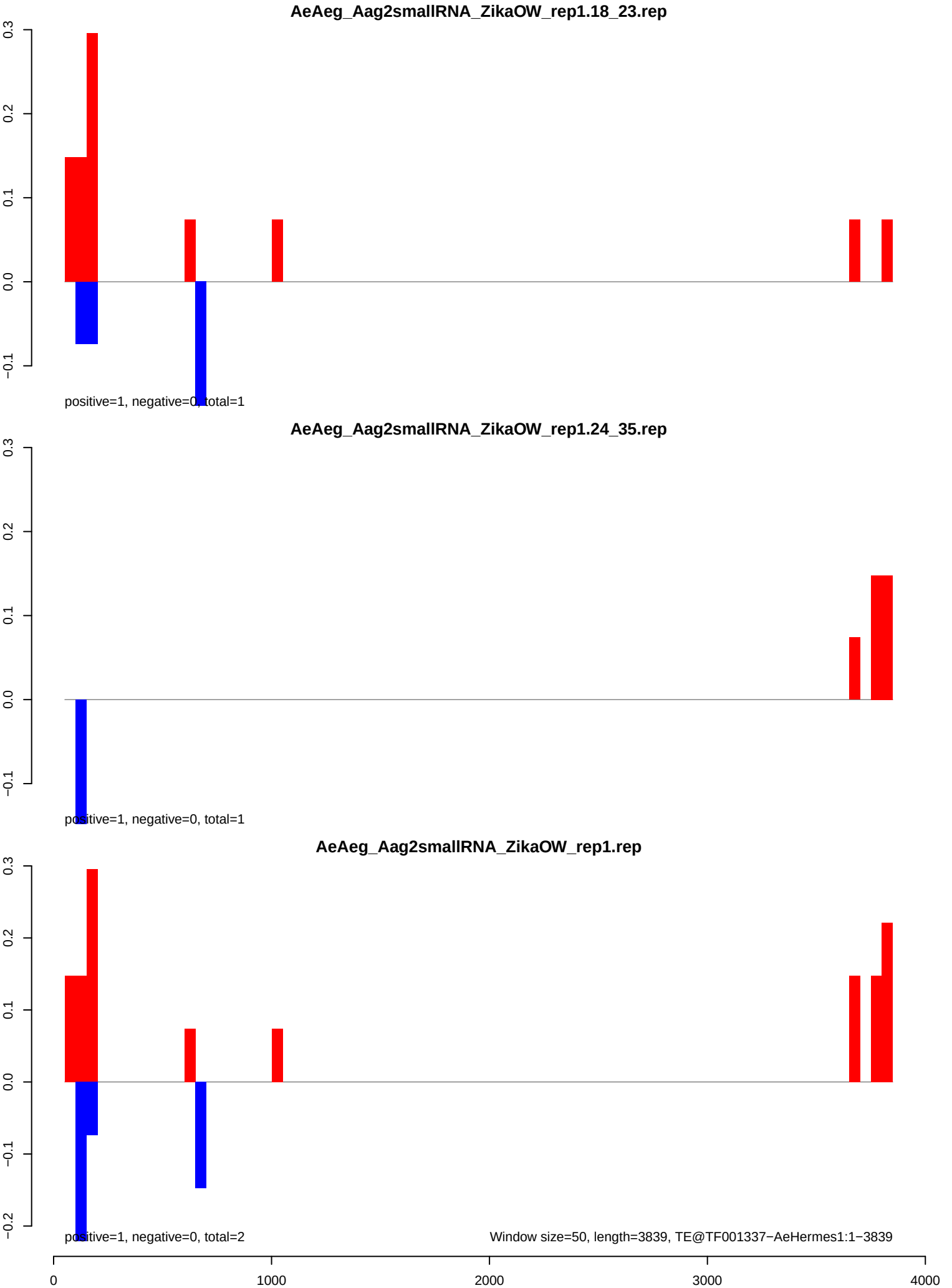
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
1
2
3
4
positive=4, negative=1, total=5

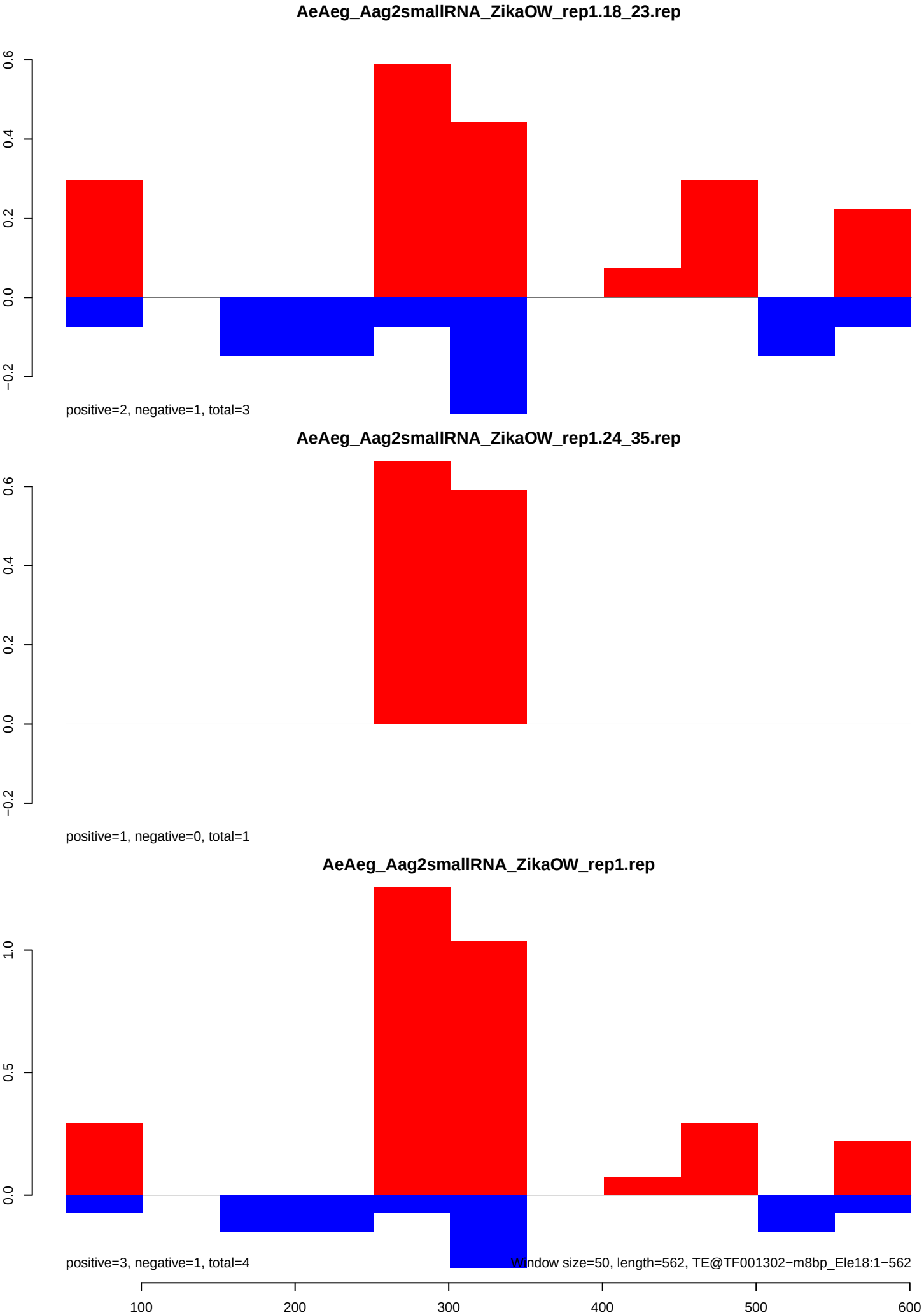

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
2
4
6
positive=8, negative=2, total=9
Window size=50, length=1049, TE@aedes_aegypti_1703_6−Unknown:1−1049
200
400
600
800
1000

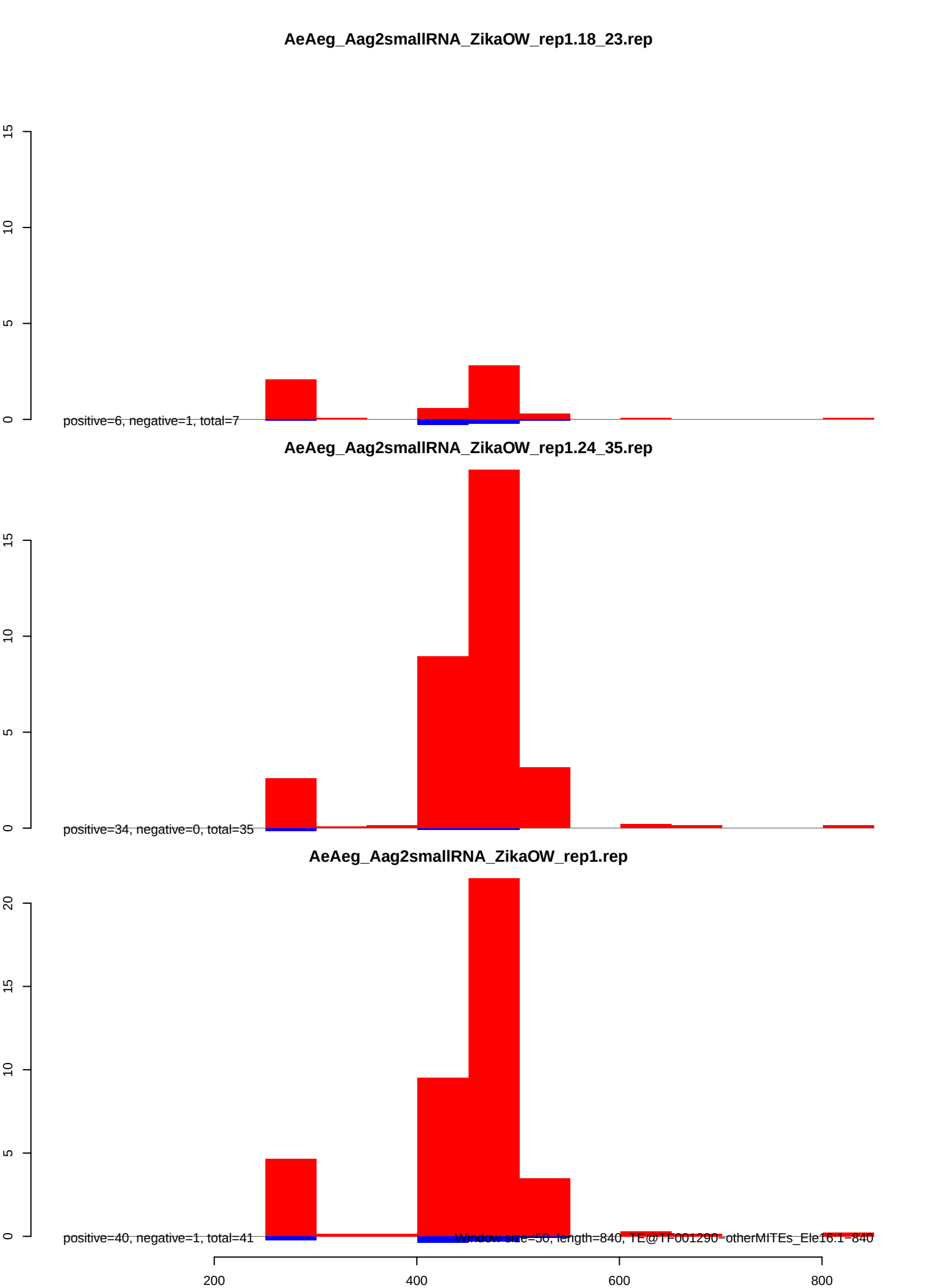

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
50
40
30
20
10
0
−10
−20
positive=226, negative=110, total=336

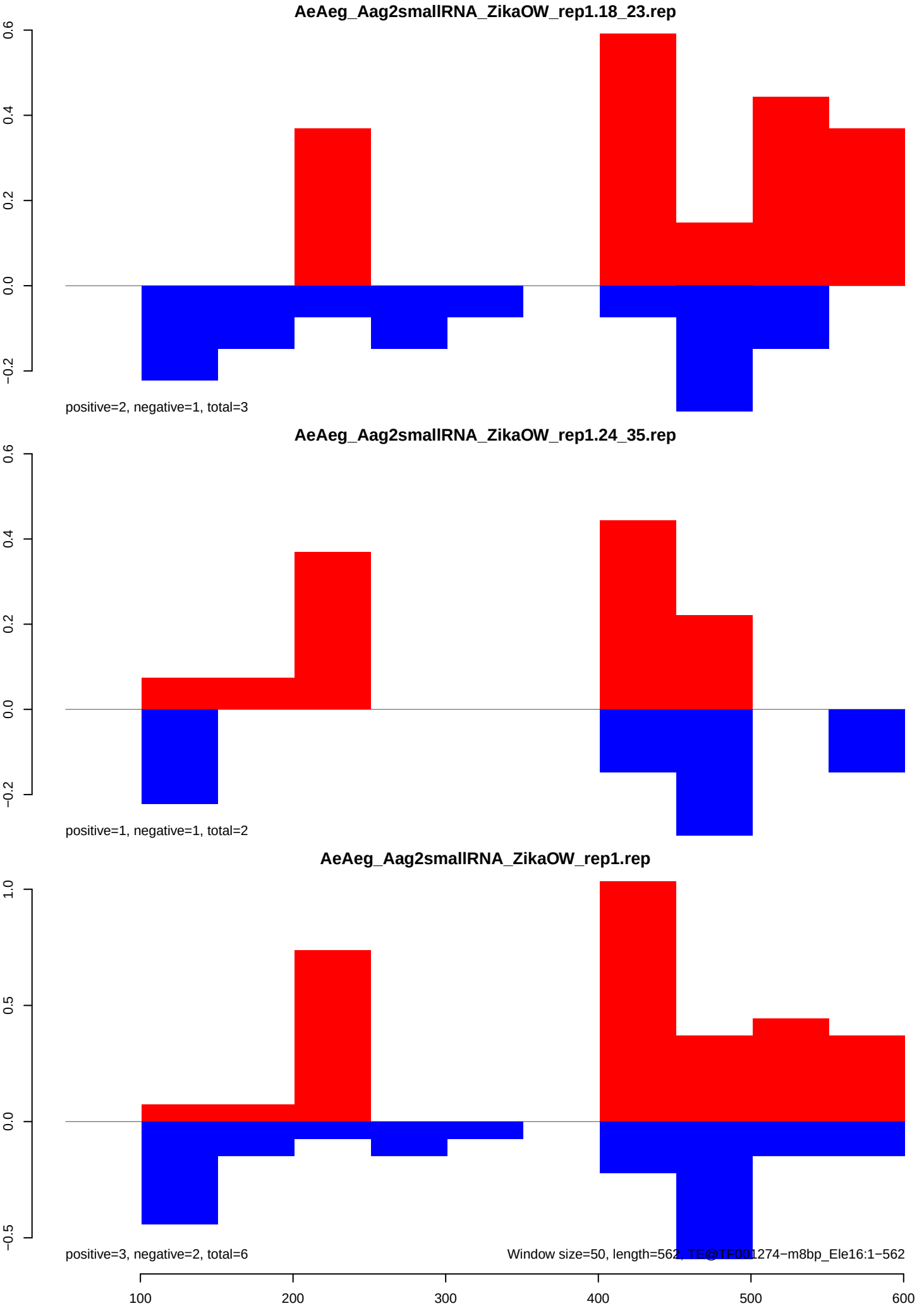

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
50
40
30
20
10
0
−10
−20
positive=8, negative=15, total=24

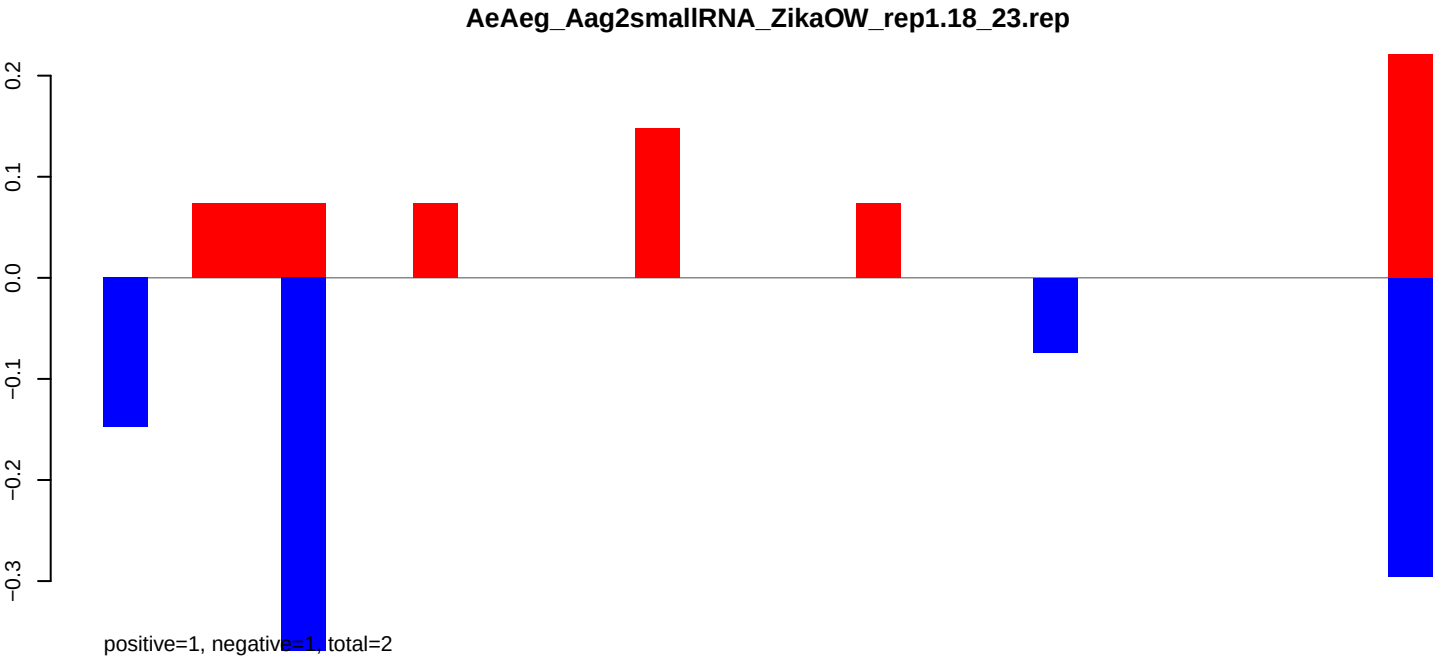

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
40
20
0
−20
positive=234, negative=126, total=360
Window size=50, length=462, TE@TF001436−Tandem_Ele2:1−462
100
200
300
400
500

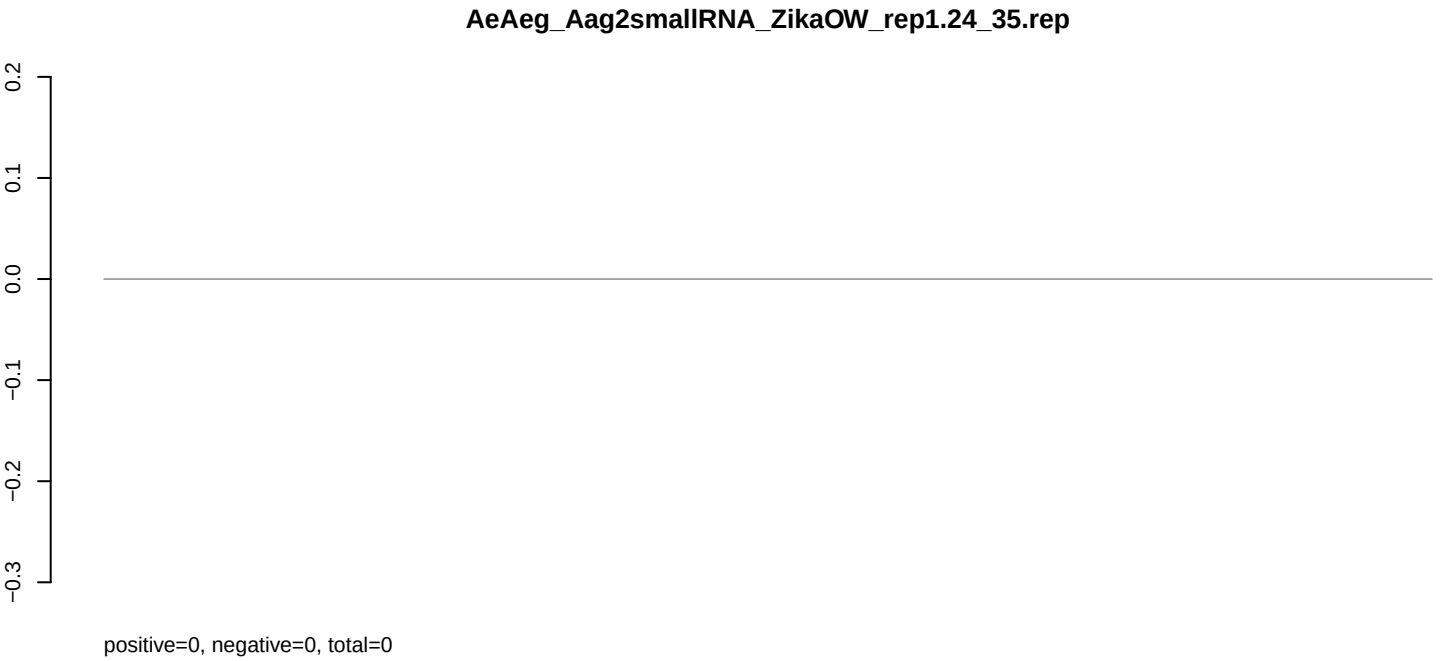

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=2
Window size=50, length=3839, TE@TF001337−AeHermes1:1−3839
0
1000
2000
3000
4000

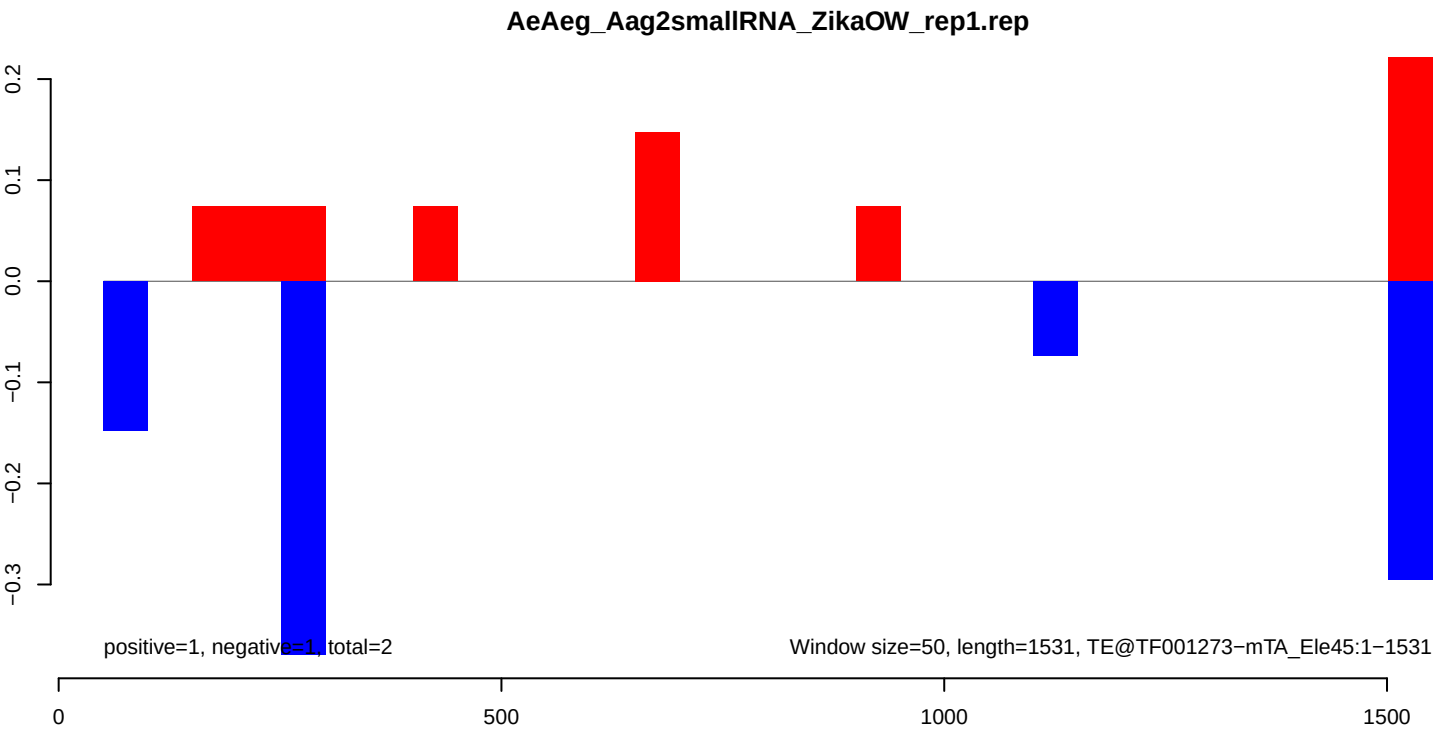

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
positive=3, negative=1, total=4
Window size=50, length=562, TE@TF001302−m8bp_Ele18:1−562
100
200
300
400
500
600

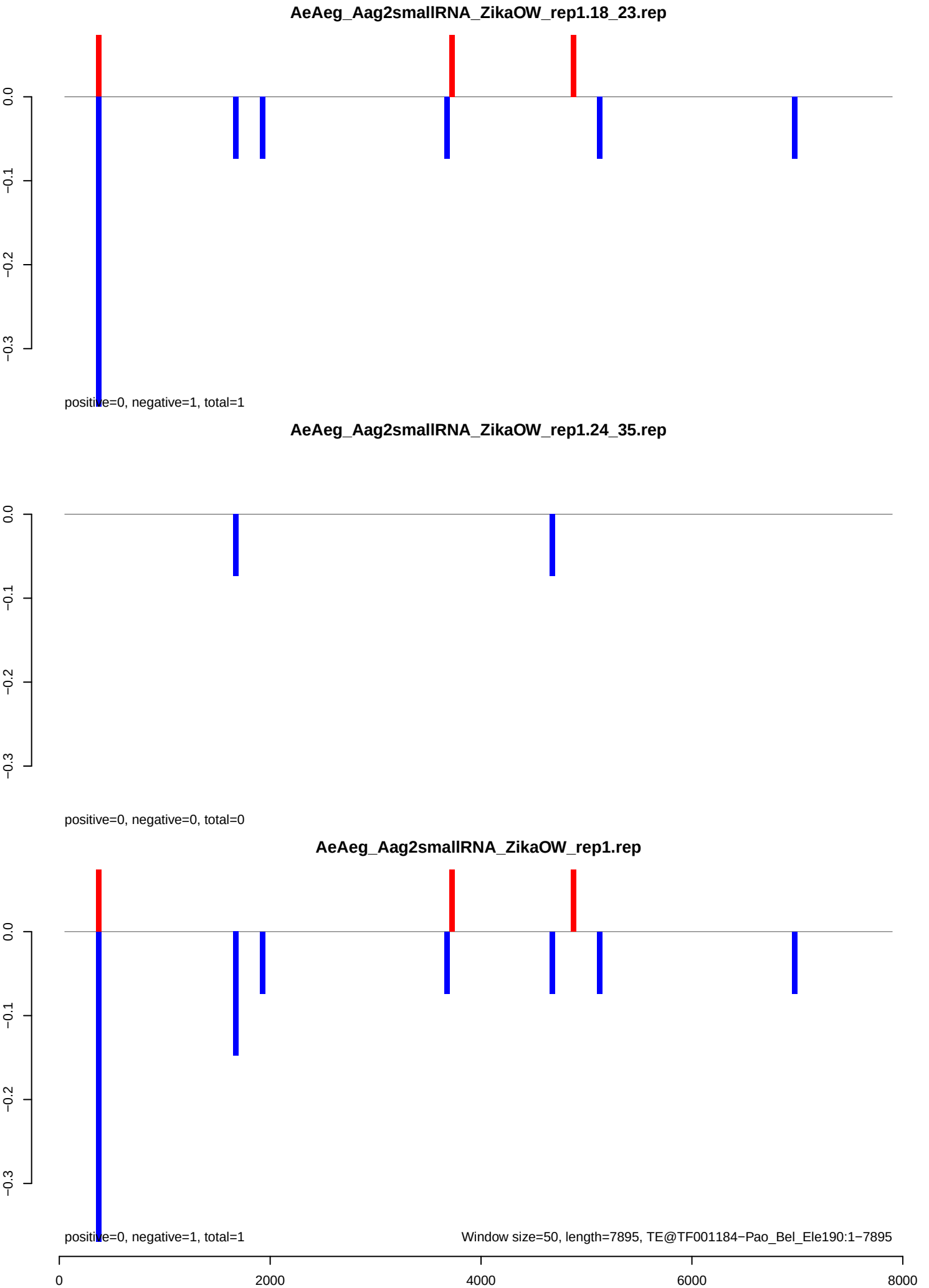

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
5
10
15
positive=6, negative=1, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
5
10
15
positive=34, negative=0, total=35
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
5
10
15
20
positive=40, negative=1, total=41
Window size=50, length=840, TE@TF001290=otherMITEs_Ele16:1=840
200
400
600
800

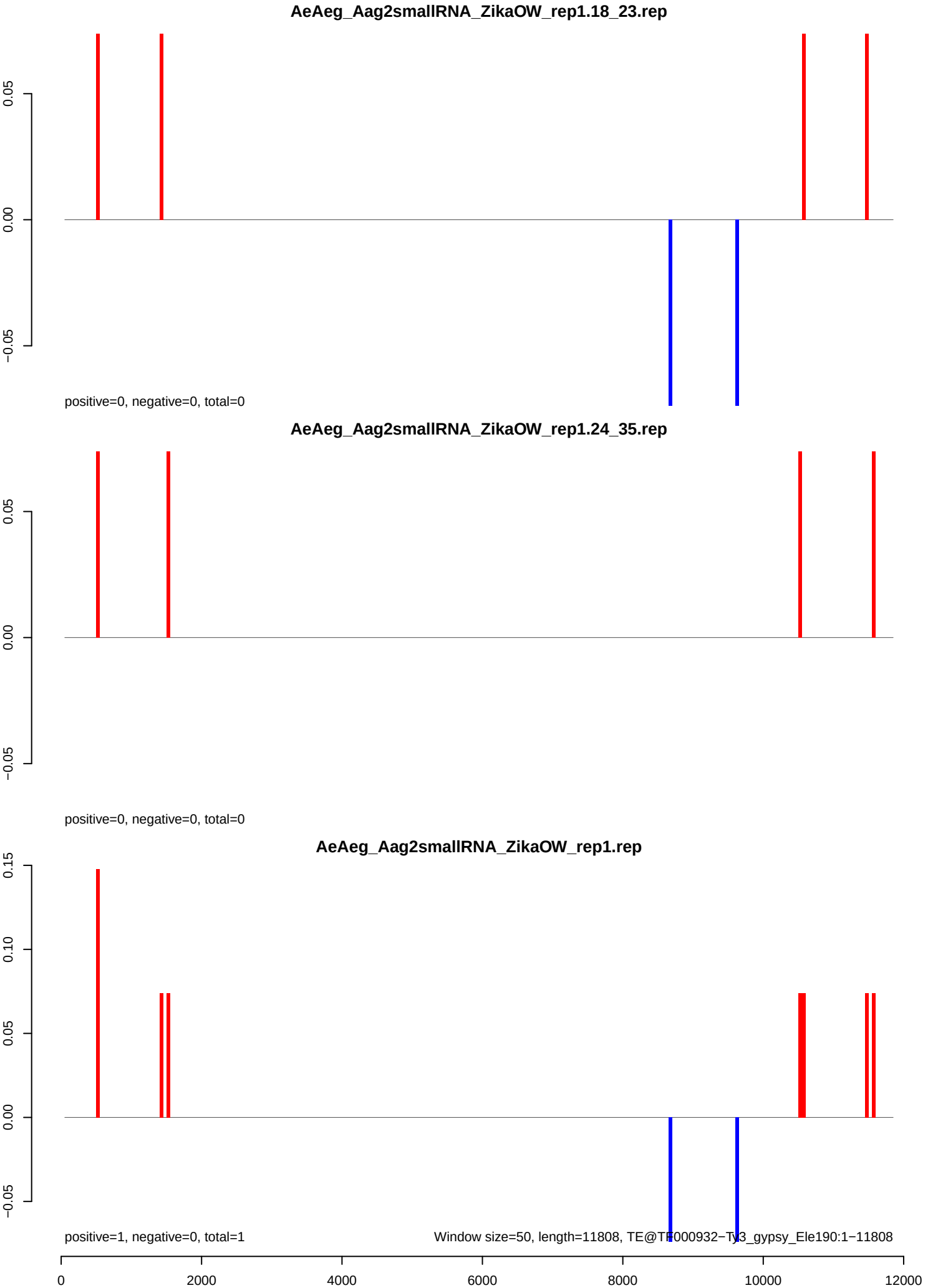

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=3, negative=2, total=6
Window size=50, length=562, TE@TF001274−m8bp_Ele16:1−562
100
200
300
400
500
600

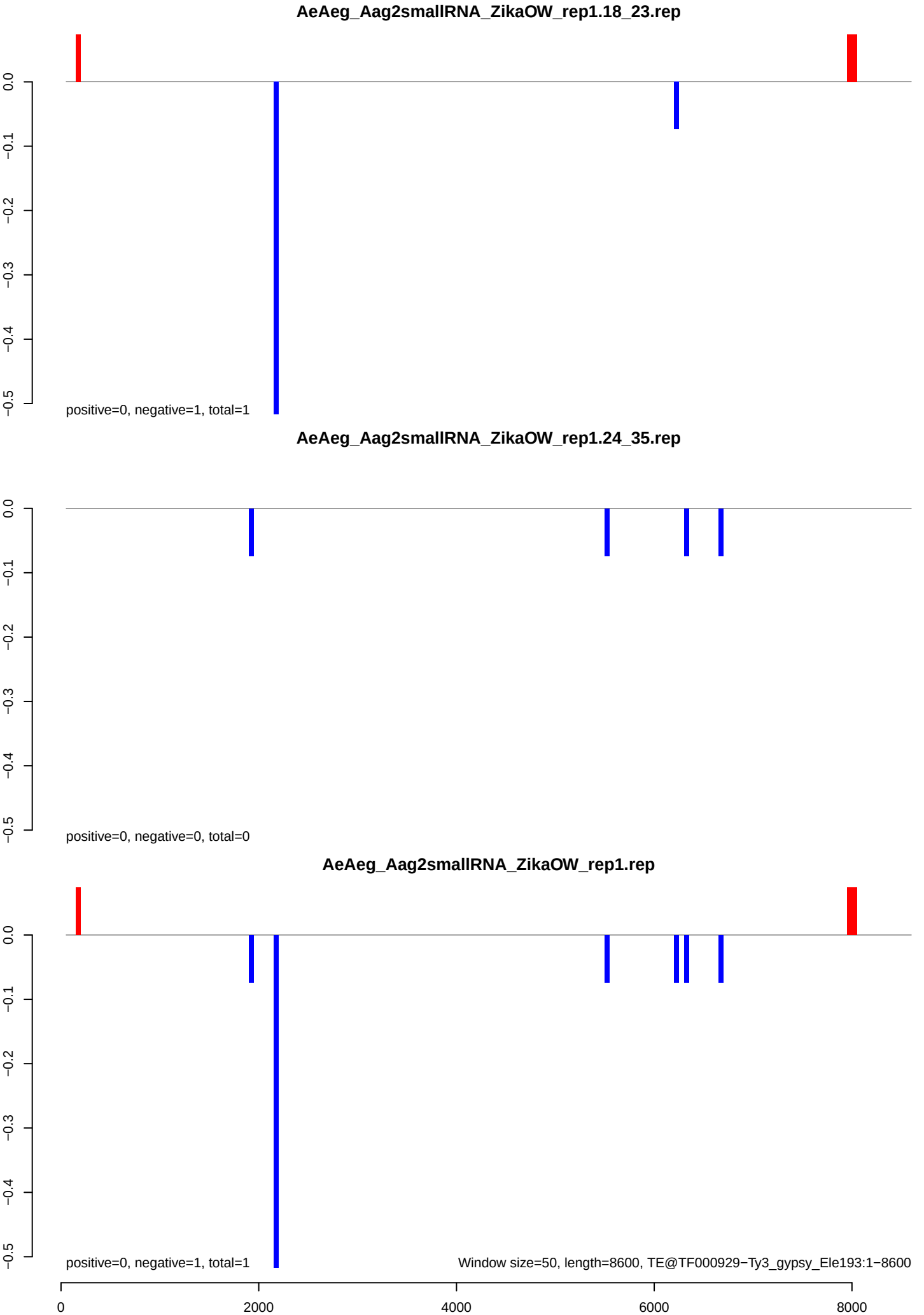

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2

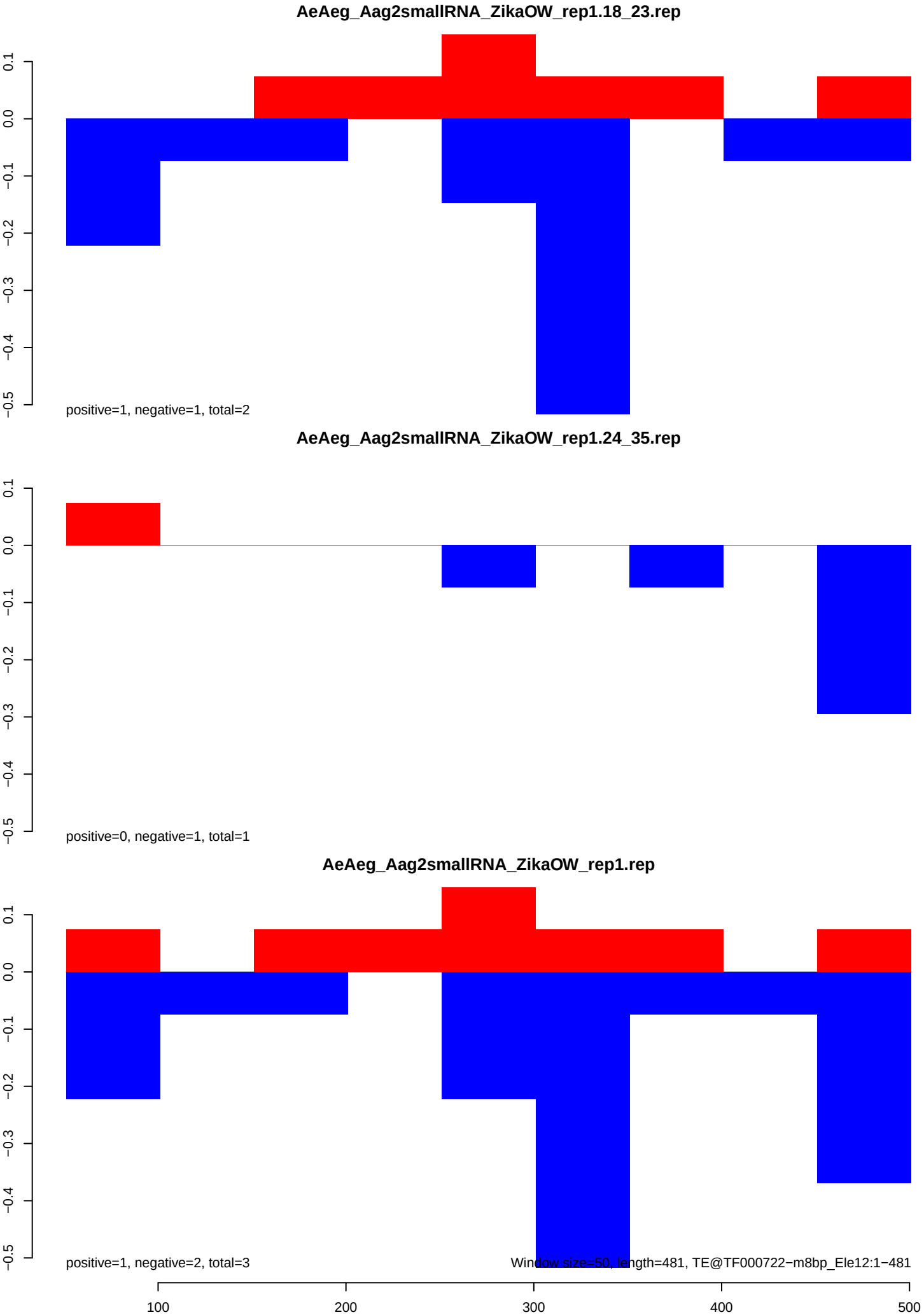

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

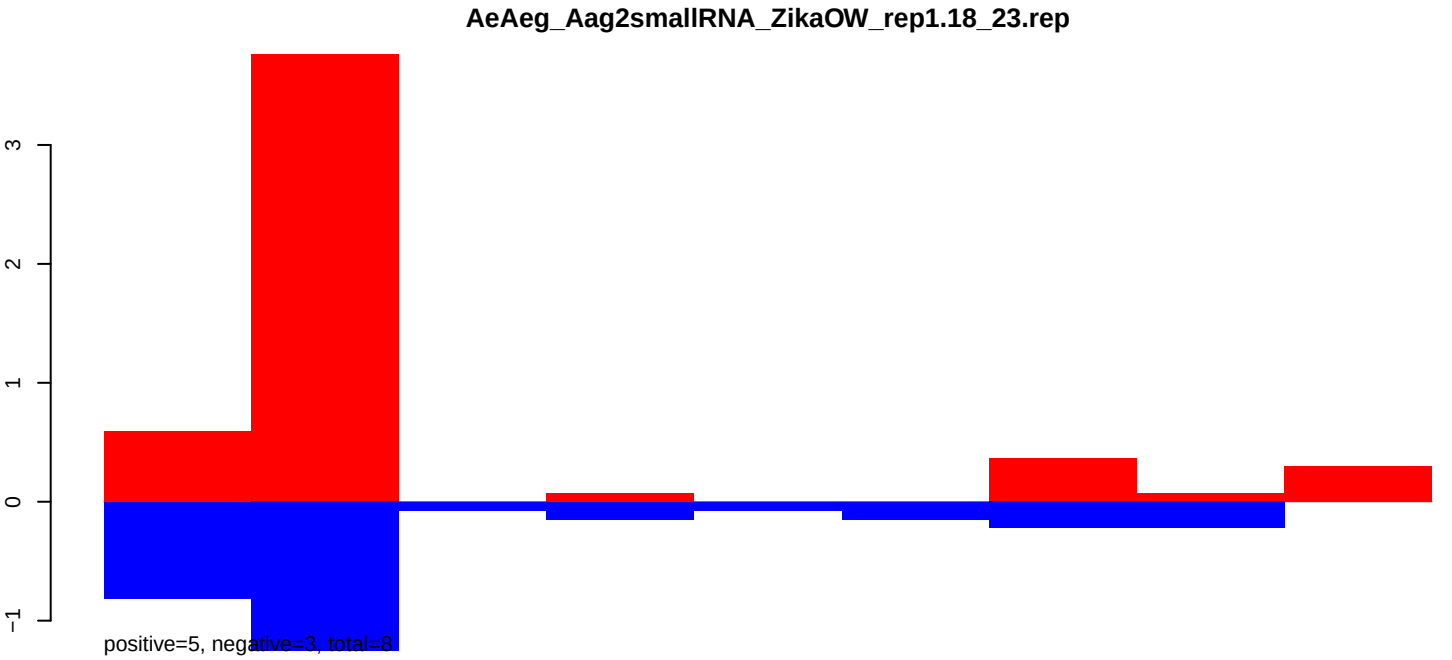

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=1531, TE@TF001273−mTA_Ele45:1−1531
0
500
1000
1500

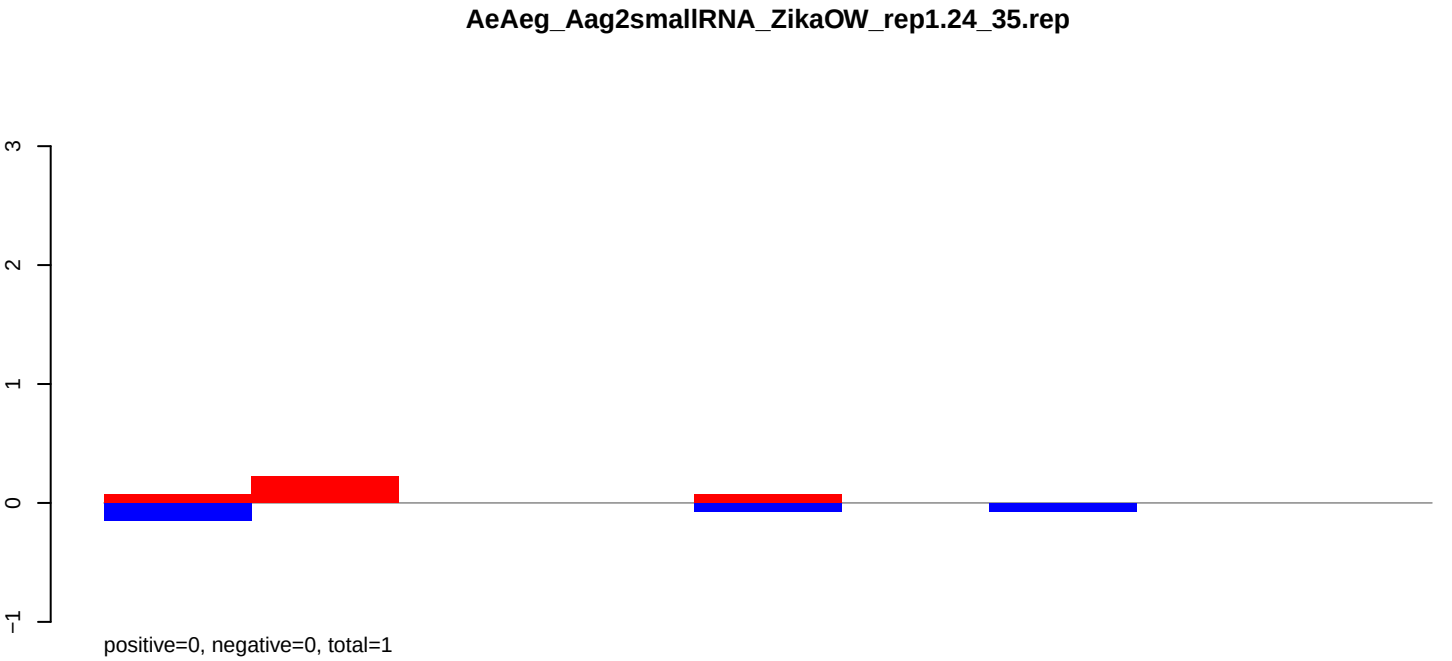

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
Window size=50, length=7895, TE@TF001184−Pao_Bel_Ele190:1−7895
0
2000
4000
6000
8000

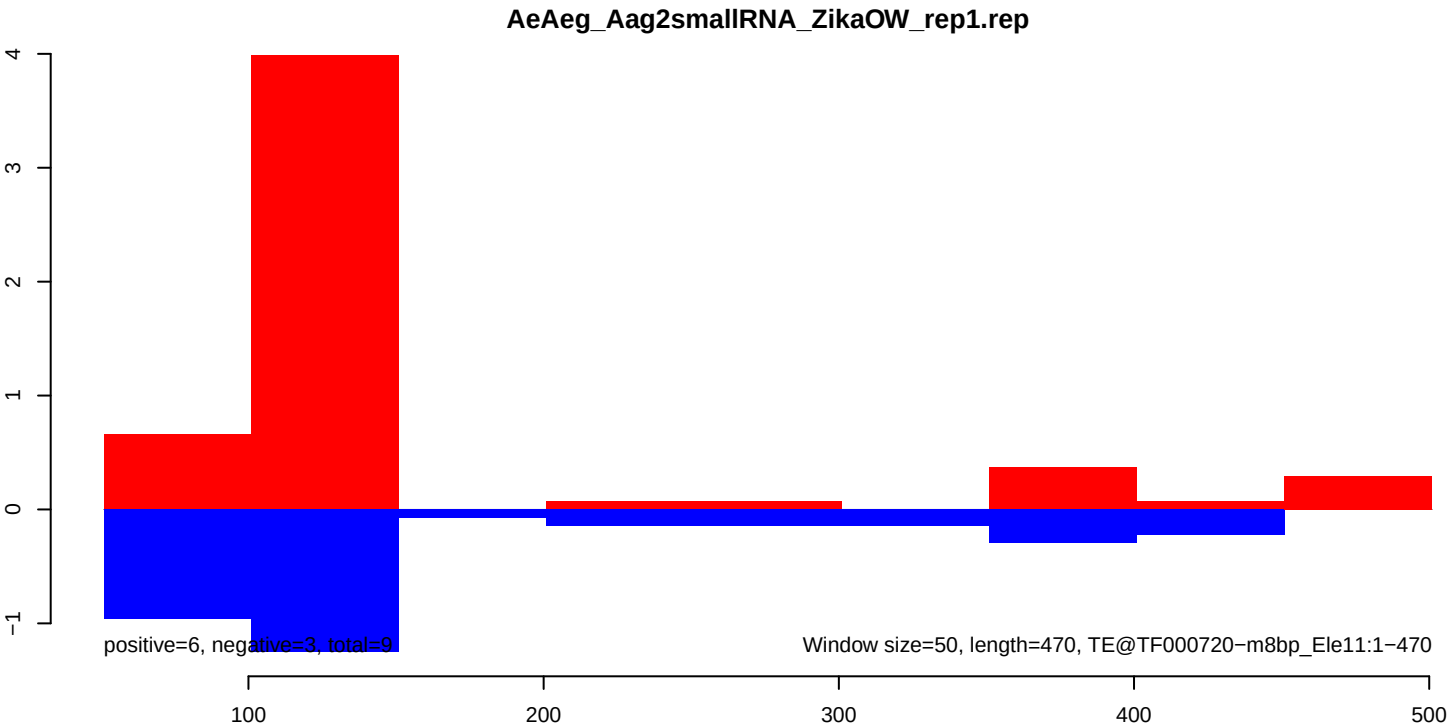

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=11808, TE@TF000932−Ty3_gypsy_Ele190:1−11808
0
2000
4000
6000
8000
10000
12000

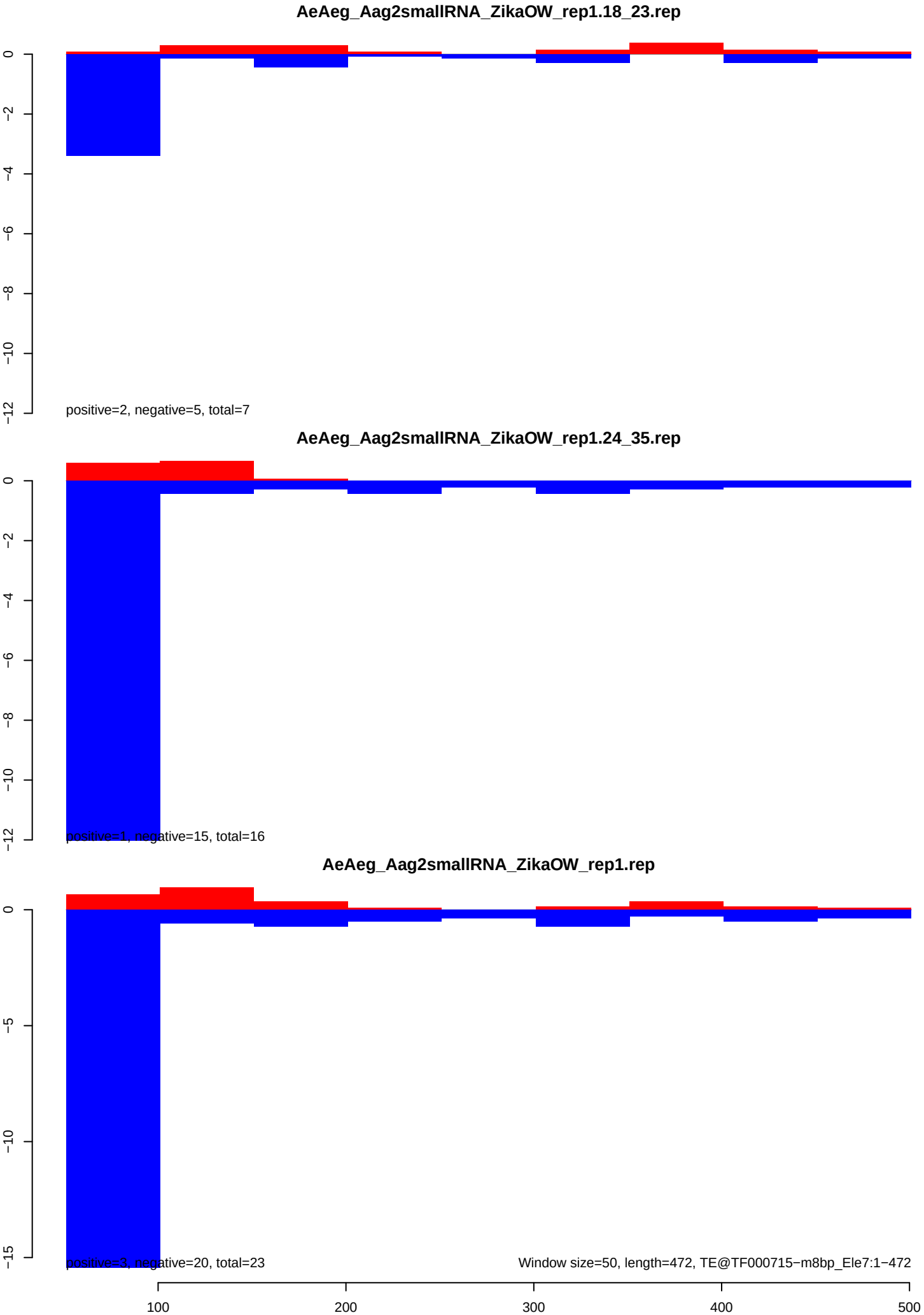

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
Window size=50, length=8600, TE@TF000929−Ty3_gypsy_Ele193:1−8600
0
2000
4000
6000
8000

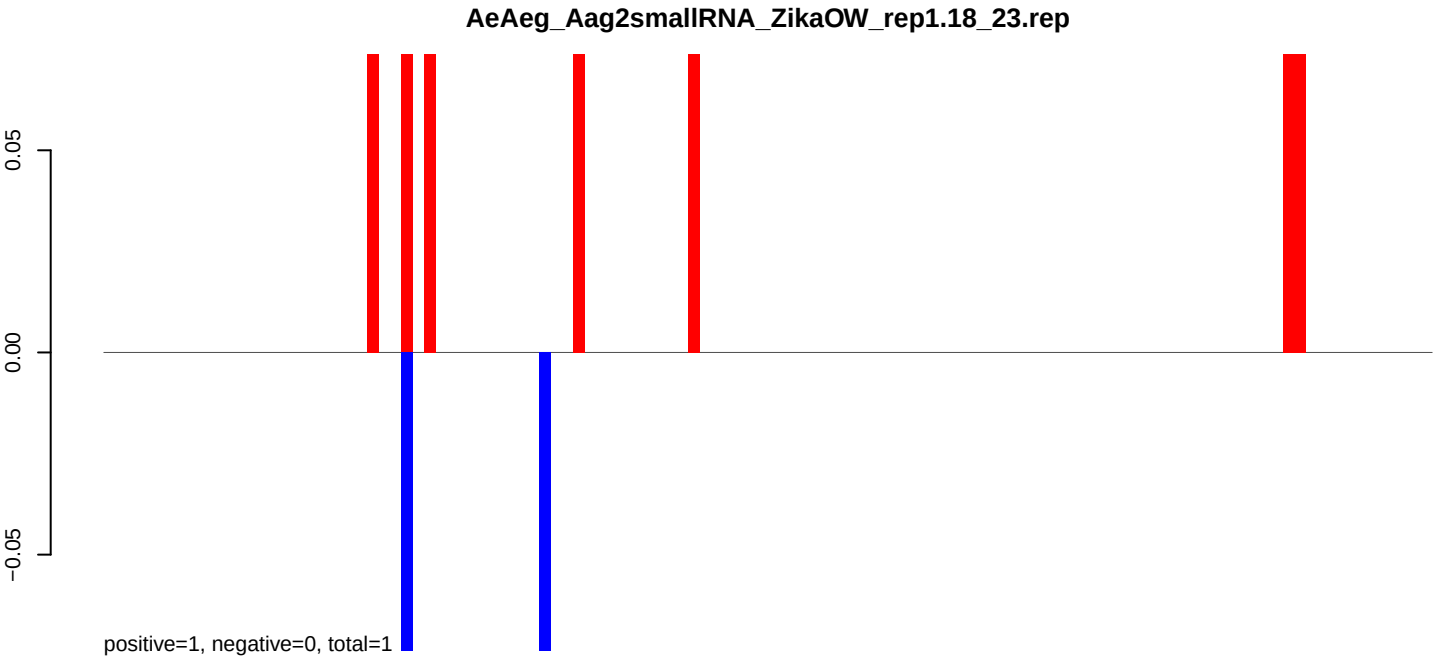

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=2, total=3
Window size=50, length=481, TE@TF000722−m8bp_Ele12:1−481
100
200
300
400
500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
positive=5, negative=3, total=8

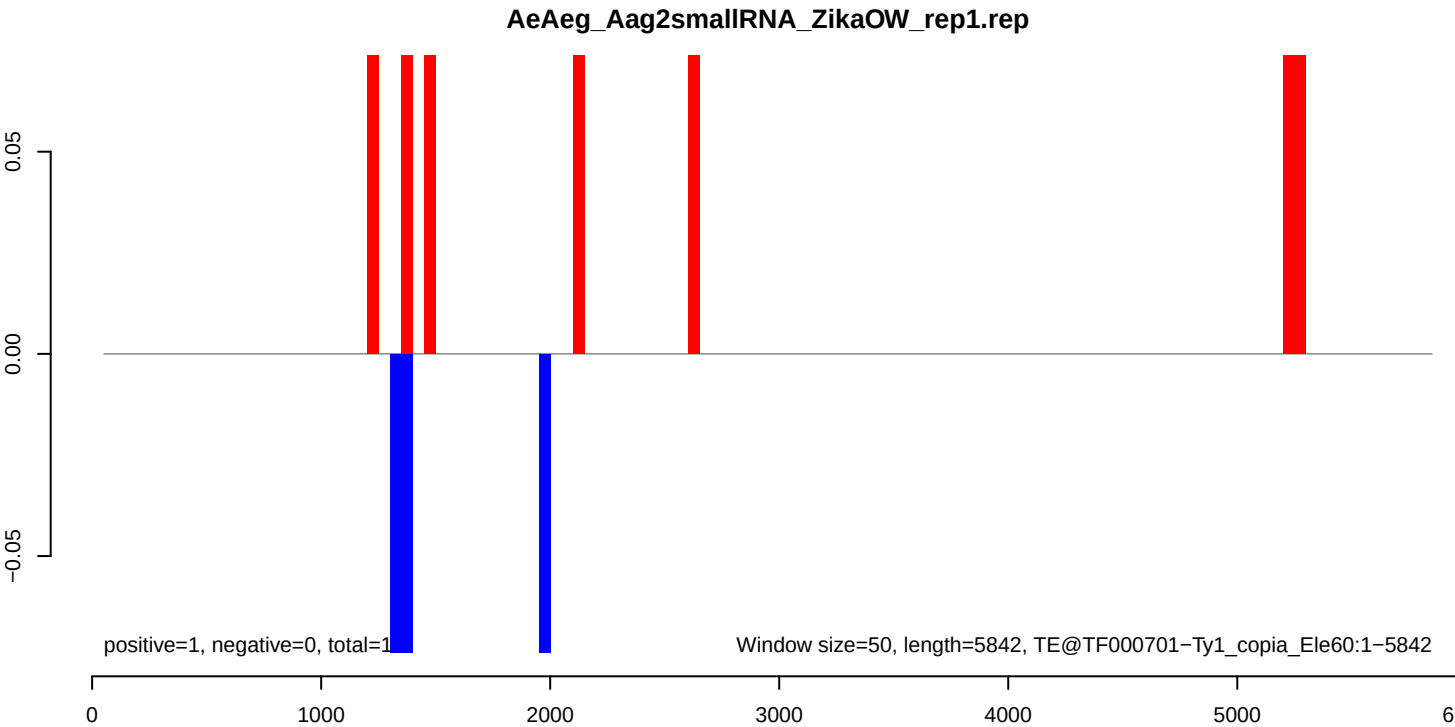

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
positive=0, negative=0, total=1

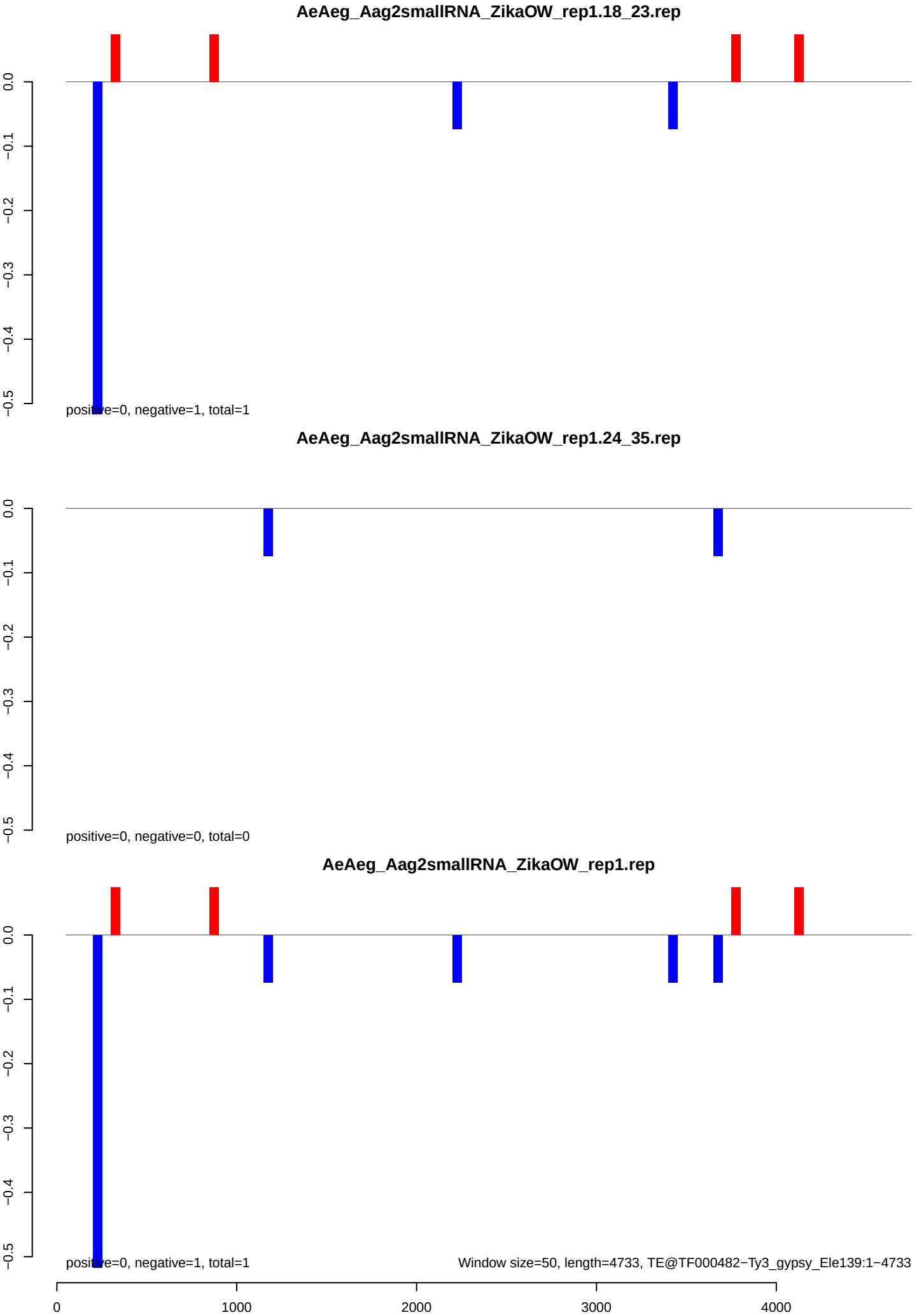

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
3
2
1
0
−1
positive=6, negative=3, total=9
Window size=50, length=470, TE@TF000720−m8bp_Ele11:1−470
100
200
300
400
500

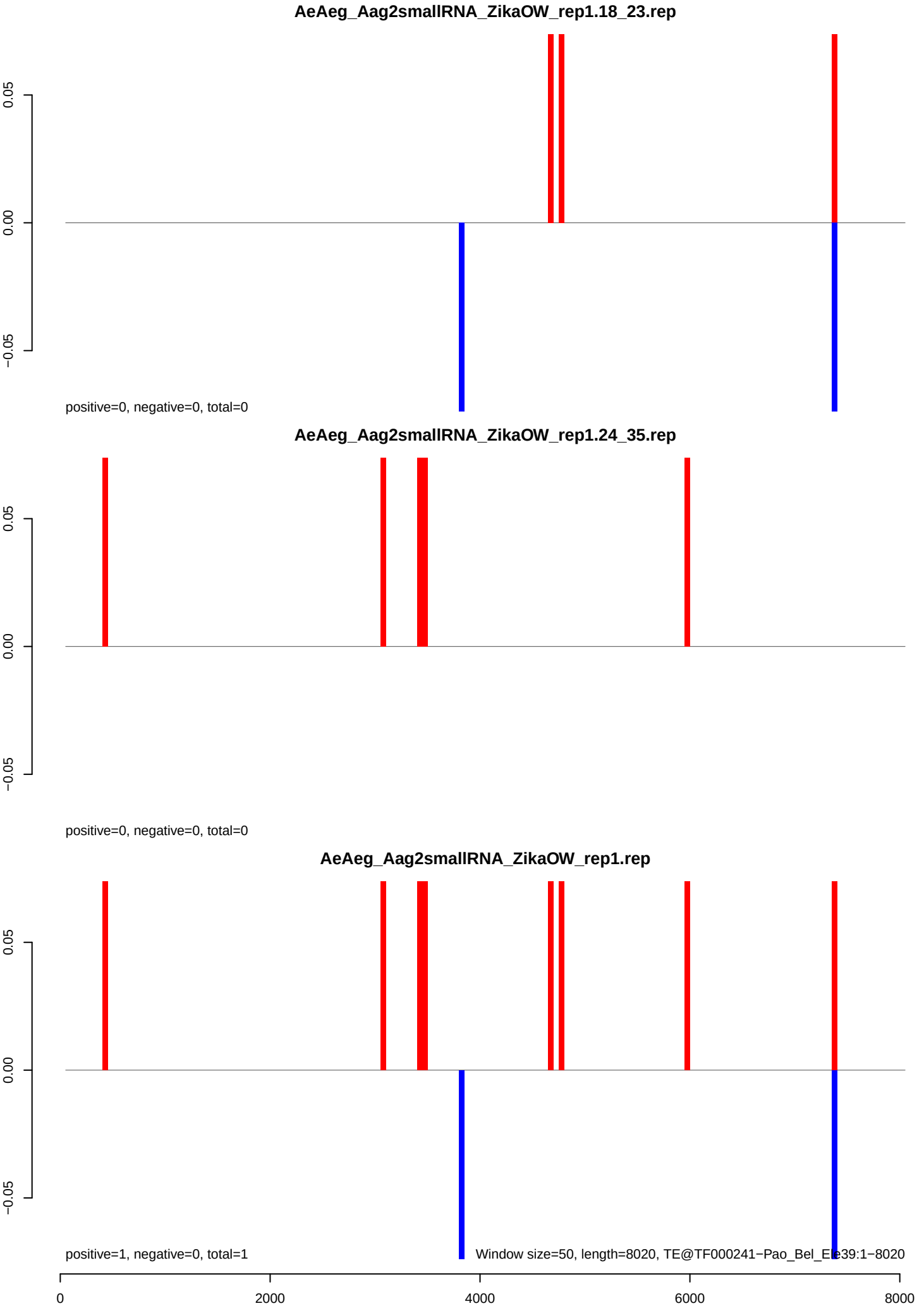

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
−8
−10
−12
positive=2, negative=5, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
−10
−12
positive=1, negative=15, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
positive=3, negative=20, total=23
Window size=50, length=472, TE@TF000715−m8bp_Ele7:1−472
100
200
300
400
500

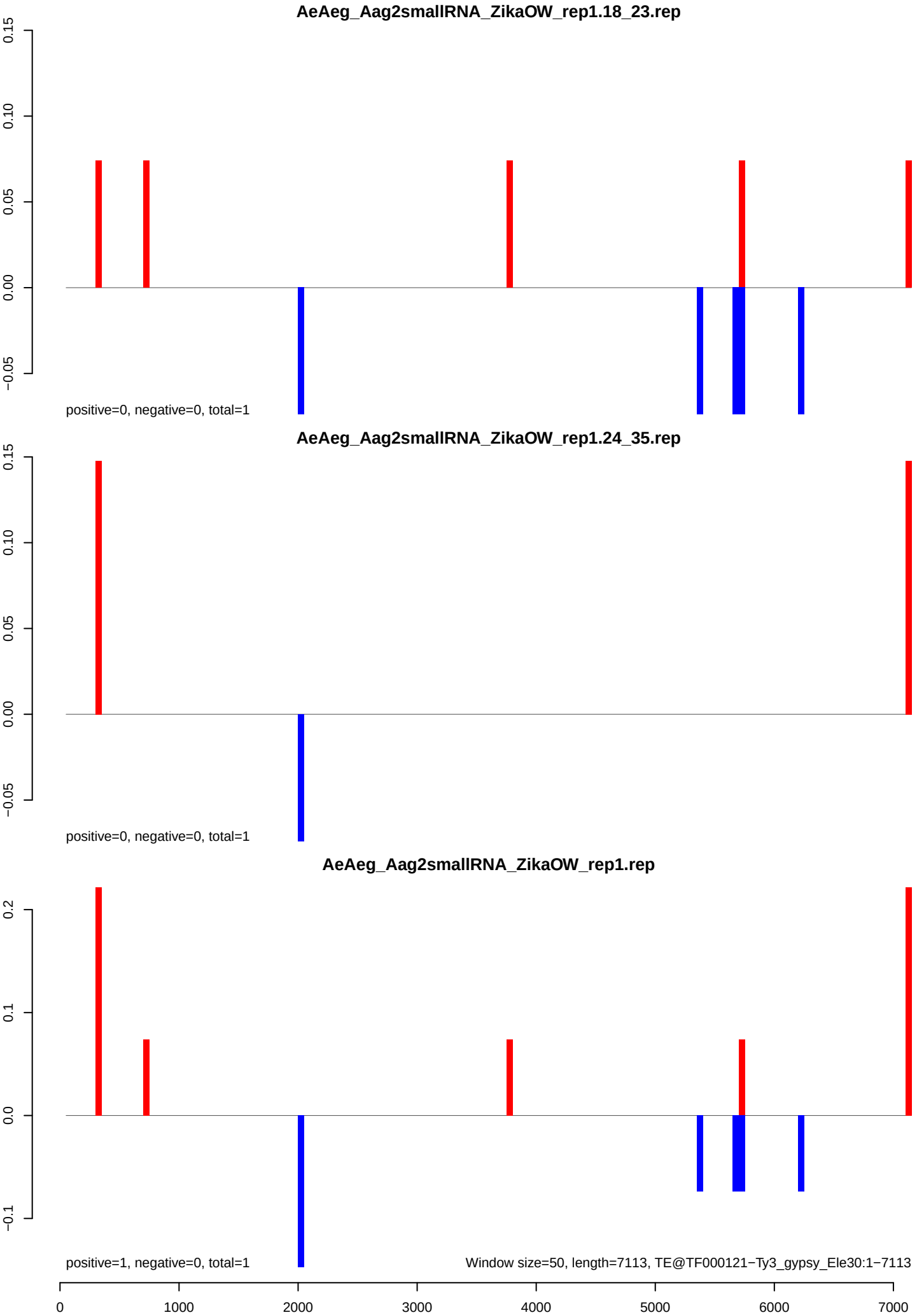

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1

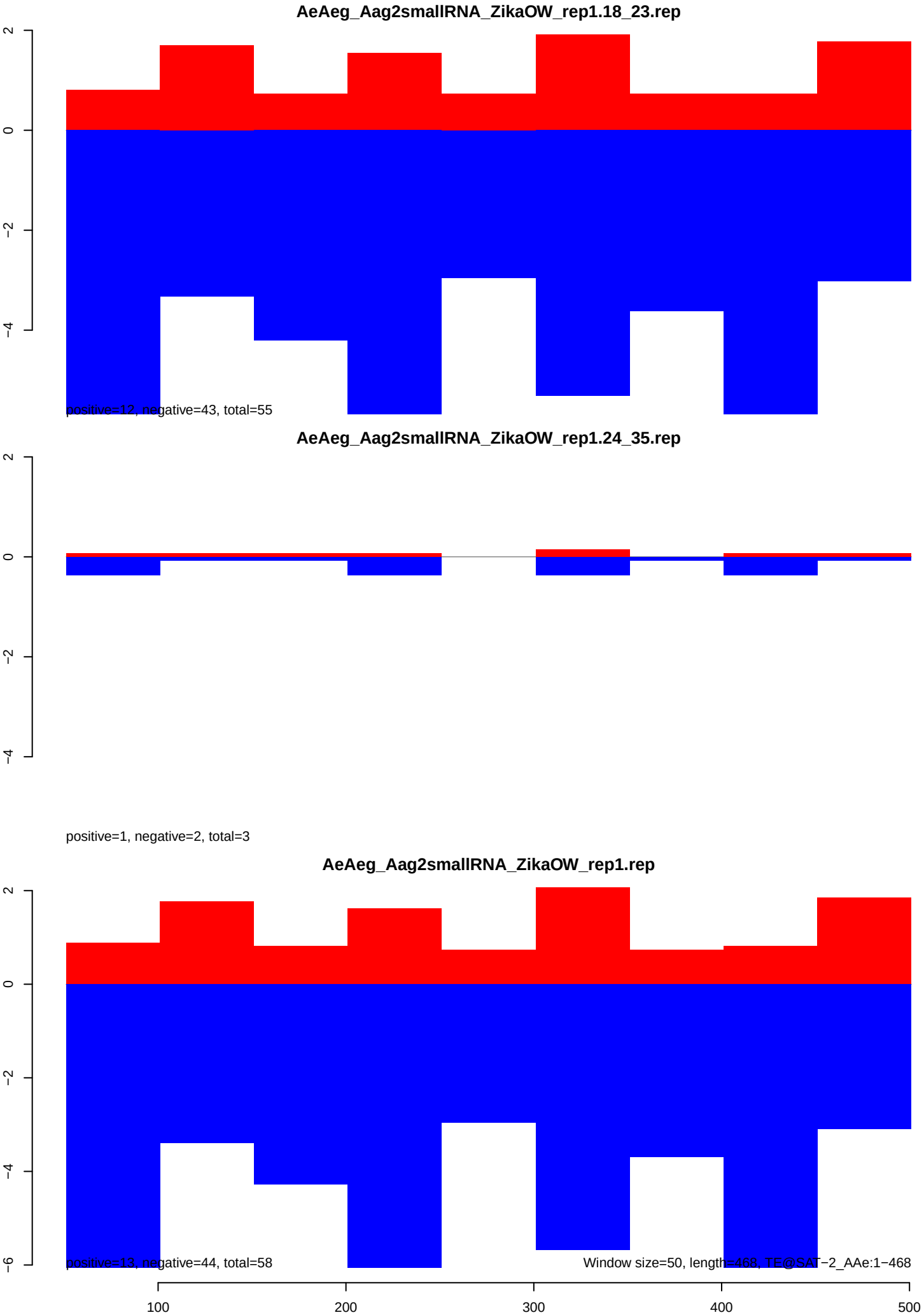
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

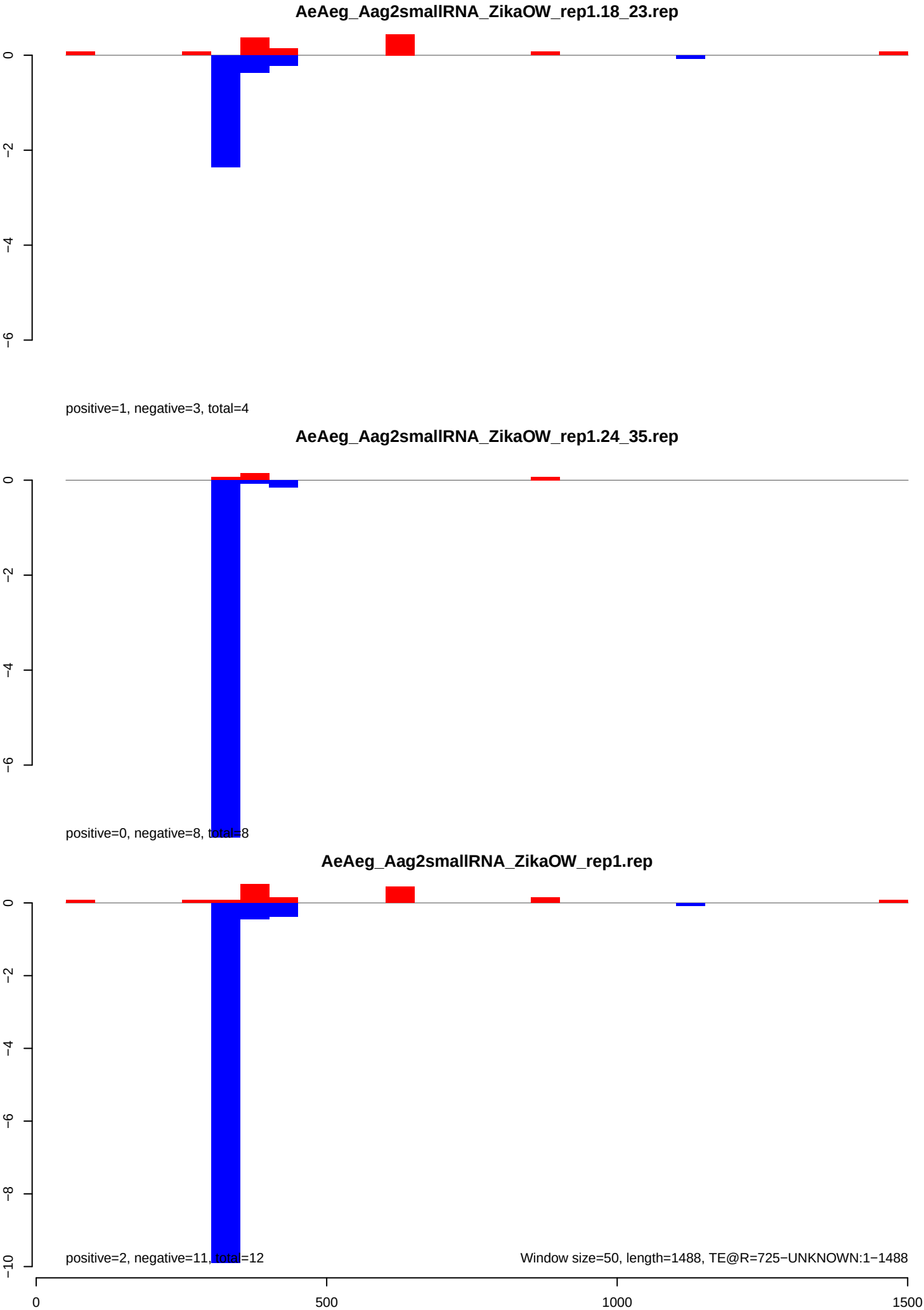

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=5842, TE@TF000701−Ty1_copia_Ele60:1−5842
0
1000
2000
3000
4000
5000
6000

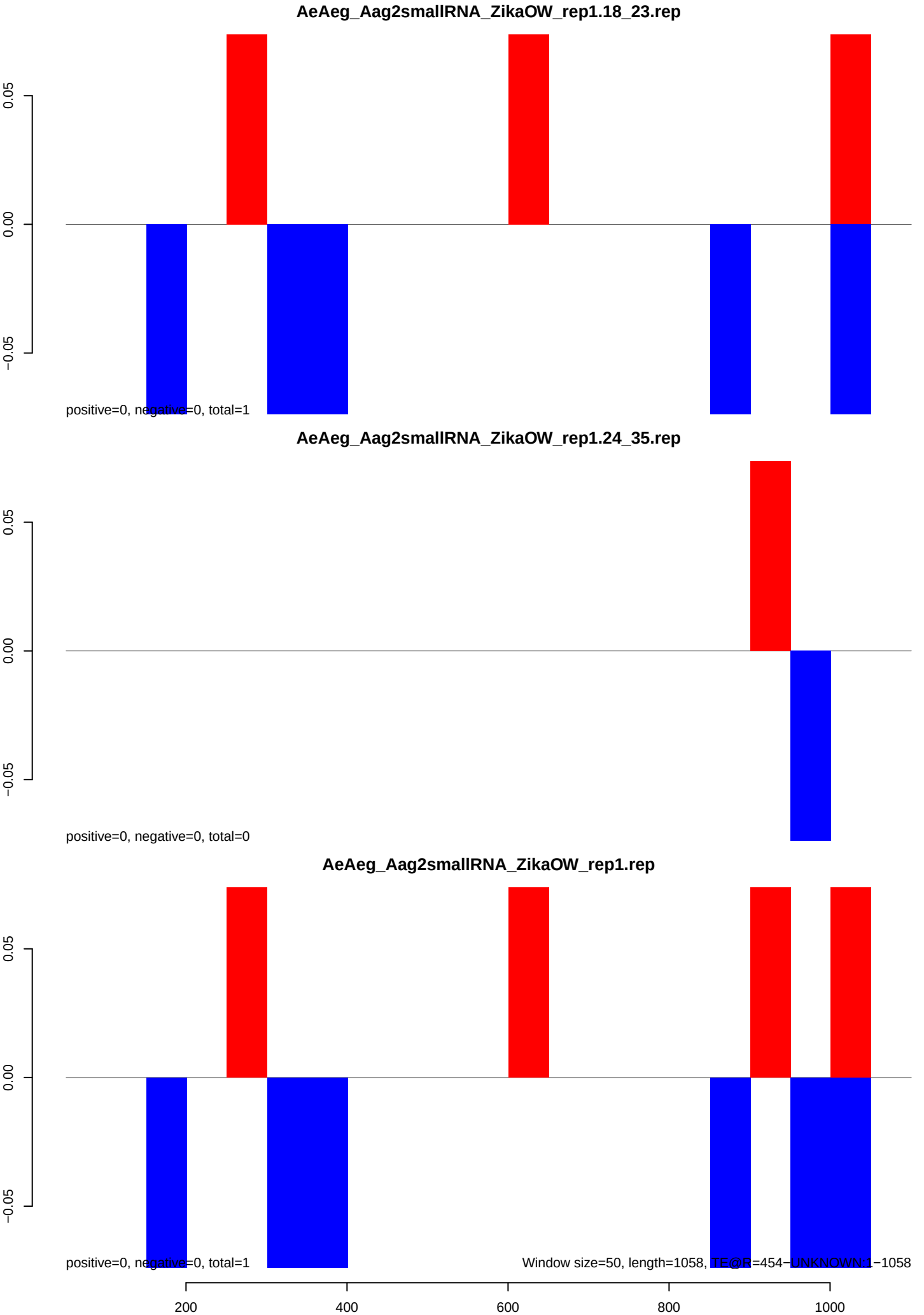

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
Window size=50, length=4733, TE@TF000482−Ty3_gypsy_Ele139:1−4733
0
1000
2000
3000
4000

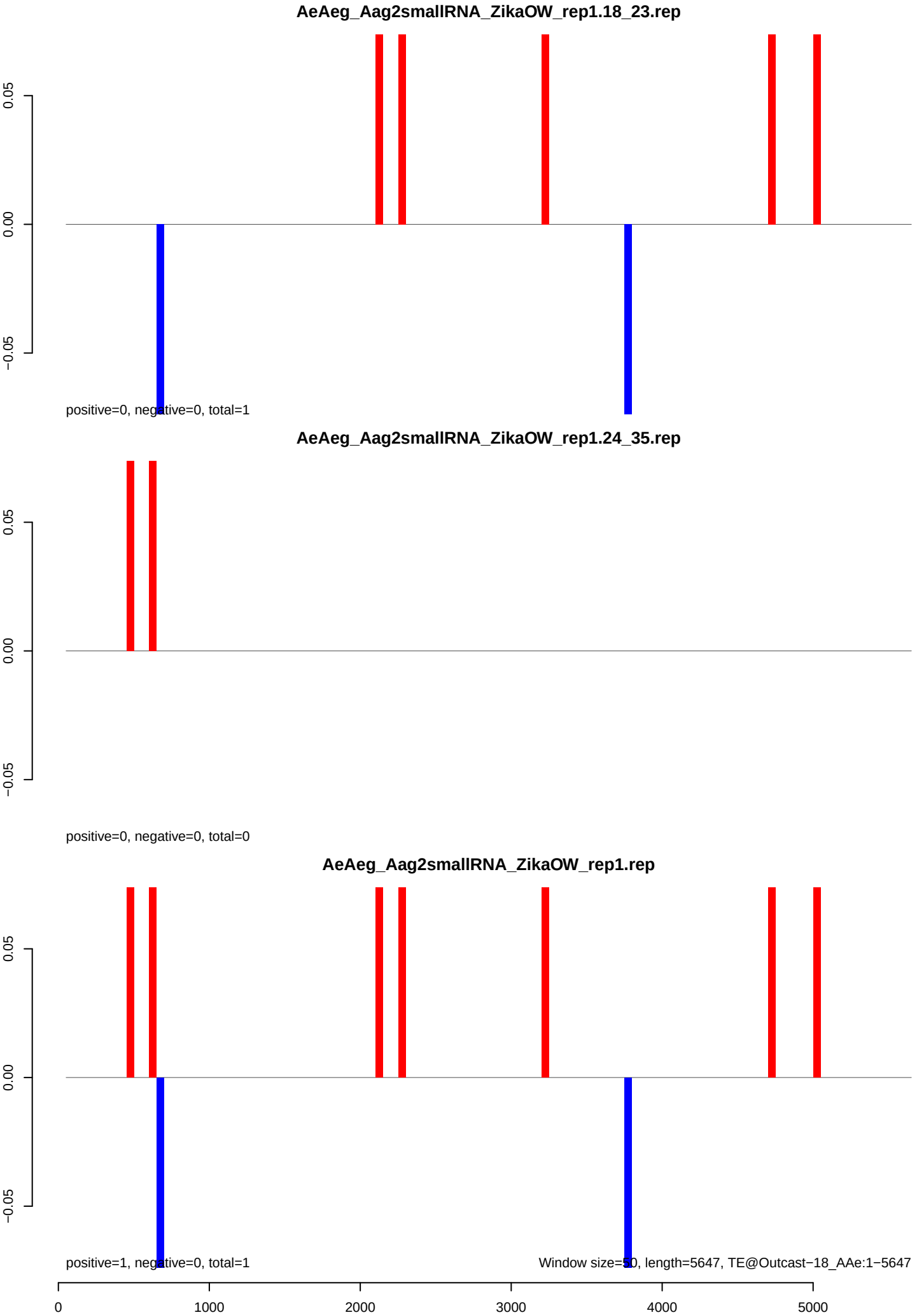

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=8020, TE@TF000241−Pao_Bel_EL39:1−8020
0
2000
4000
6000
8000

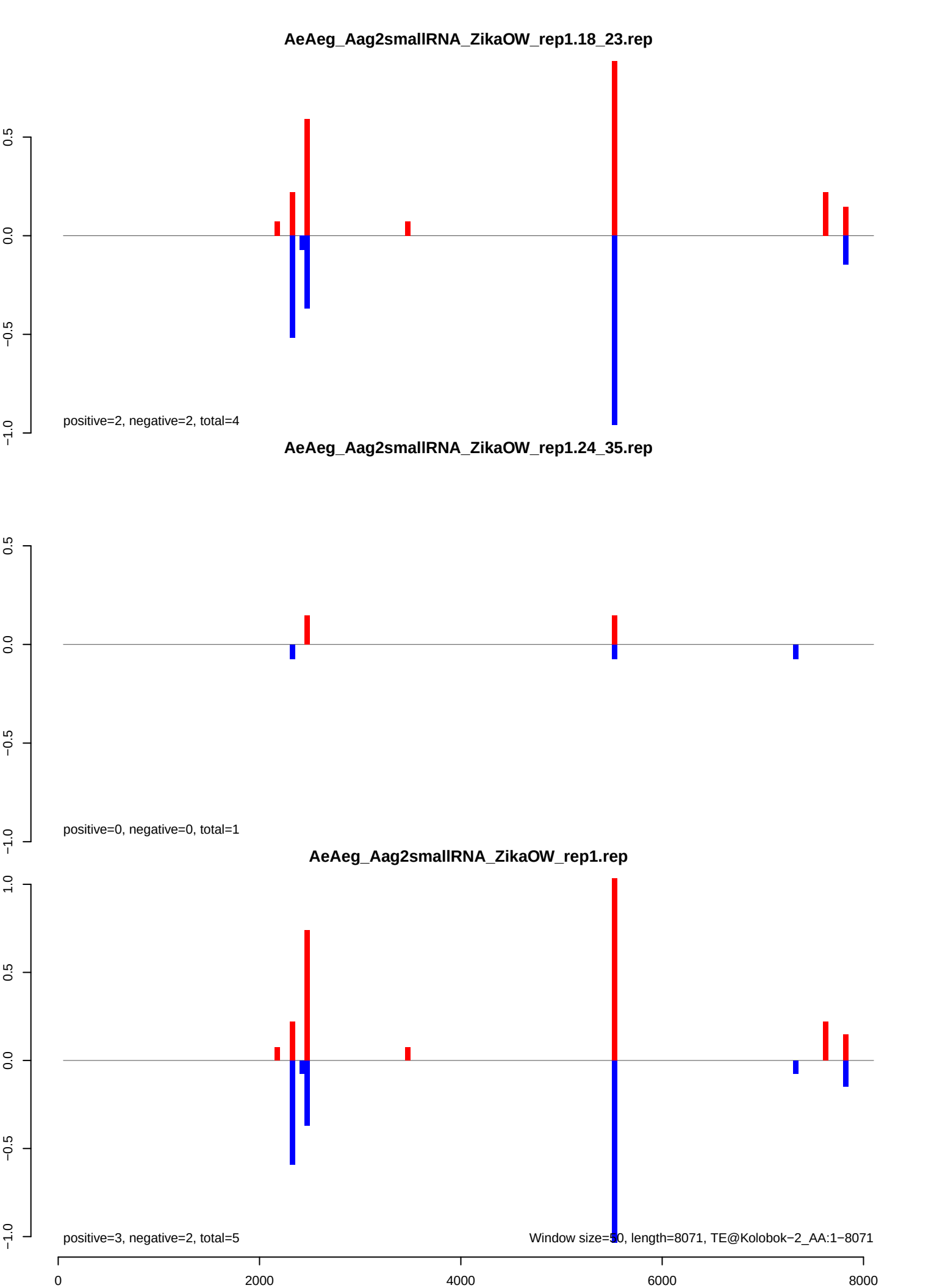

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
Window size=50, length=7113, TE@TF000121−Ty3_gypsy_Ele30:1−7113
0
1000
2000
3000
4000
5000
6000
7000

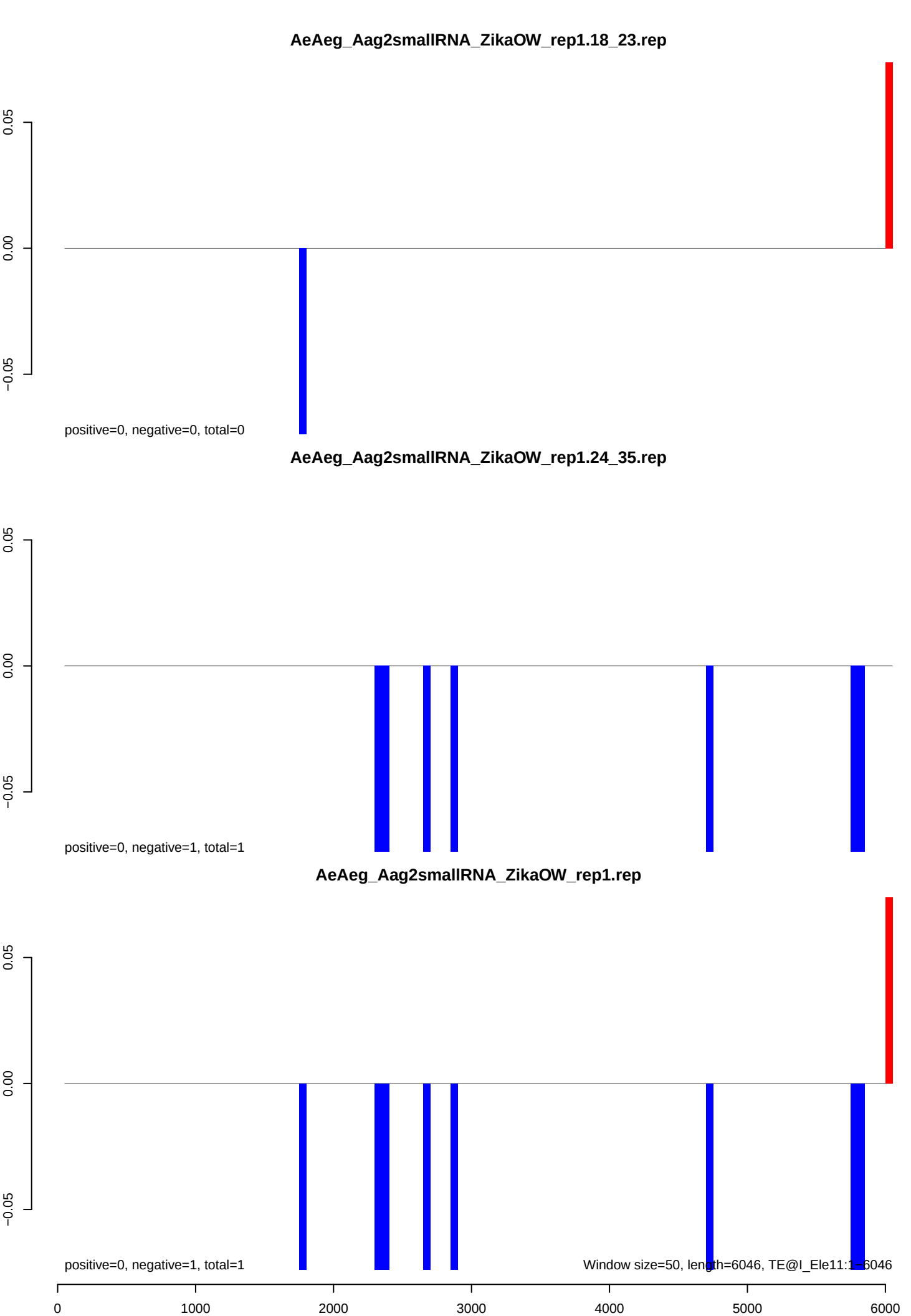

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=12, negative=43, total=55
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=13, negative=44, total=58
Window size=50, length=468, TE@SAT−2_AAe:1−468
100
200
300
400
500

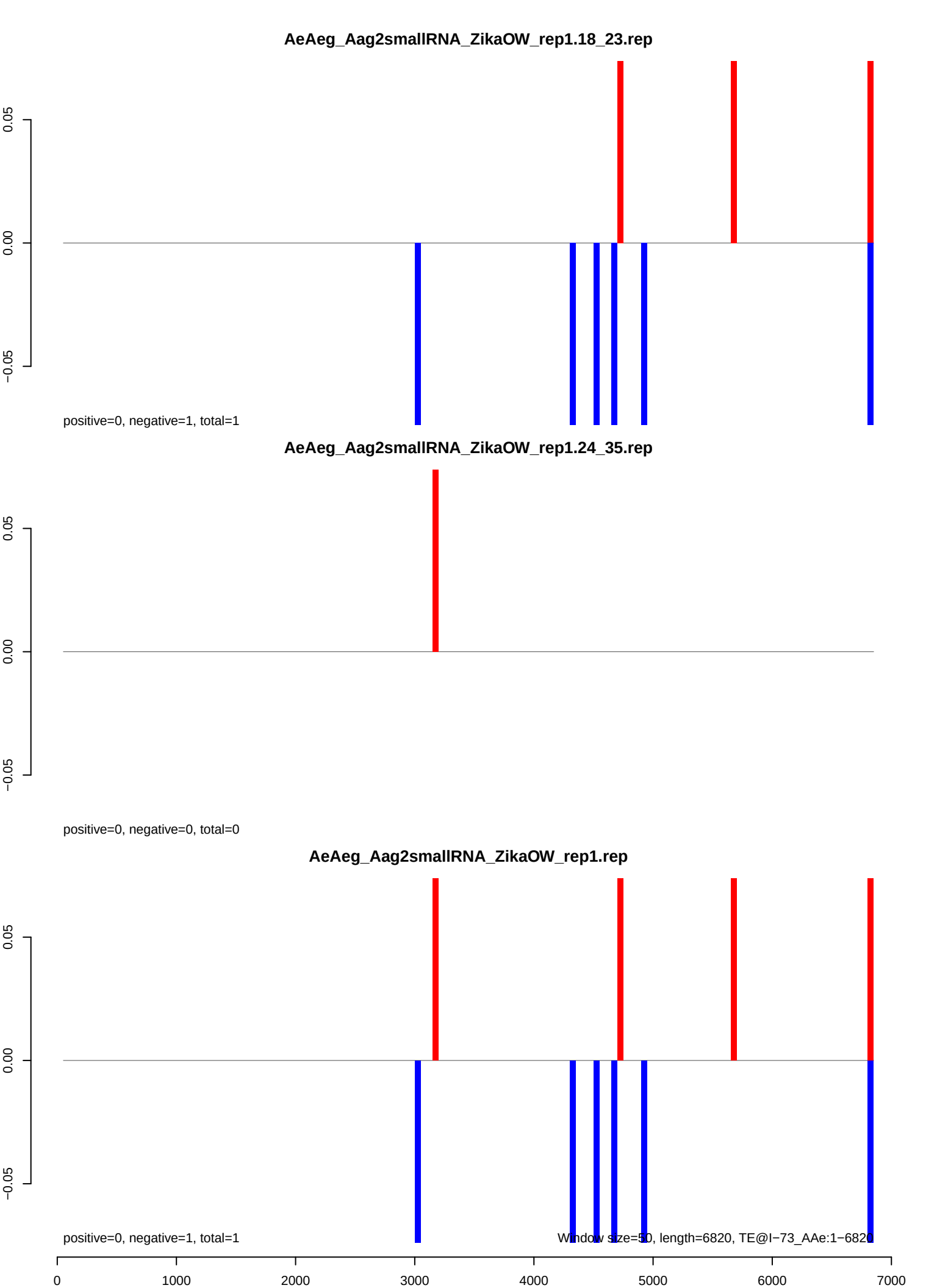

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−2
−4
−6
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
positive=0, negative=8, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
positive=2, negative=11, total=12
Window size=50, length=1488, TE@R=725−UNKNOWN:1−1488
0
500
1000
1500

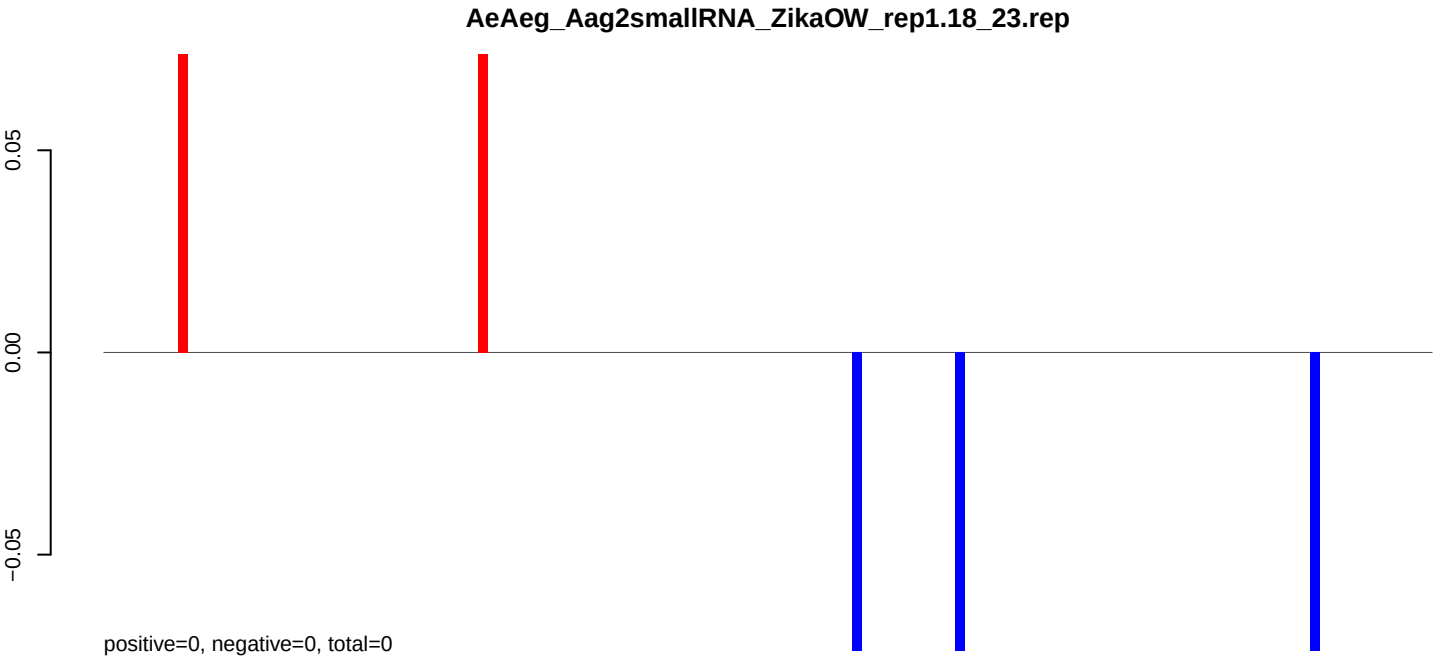

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=1058, TE@R=454−UNKNOWN:1−1058
200
400
600
800
1000

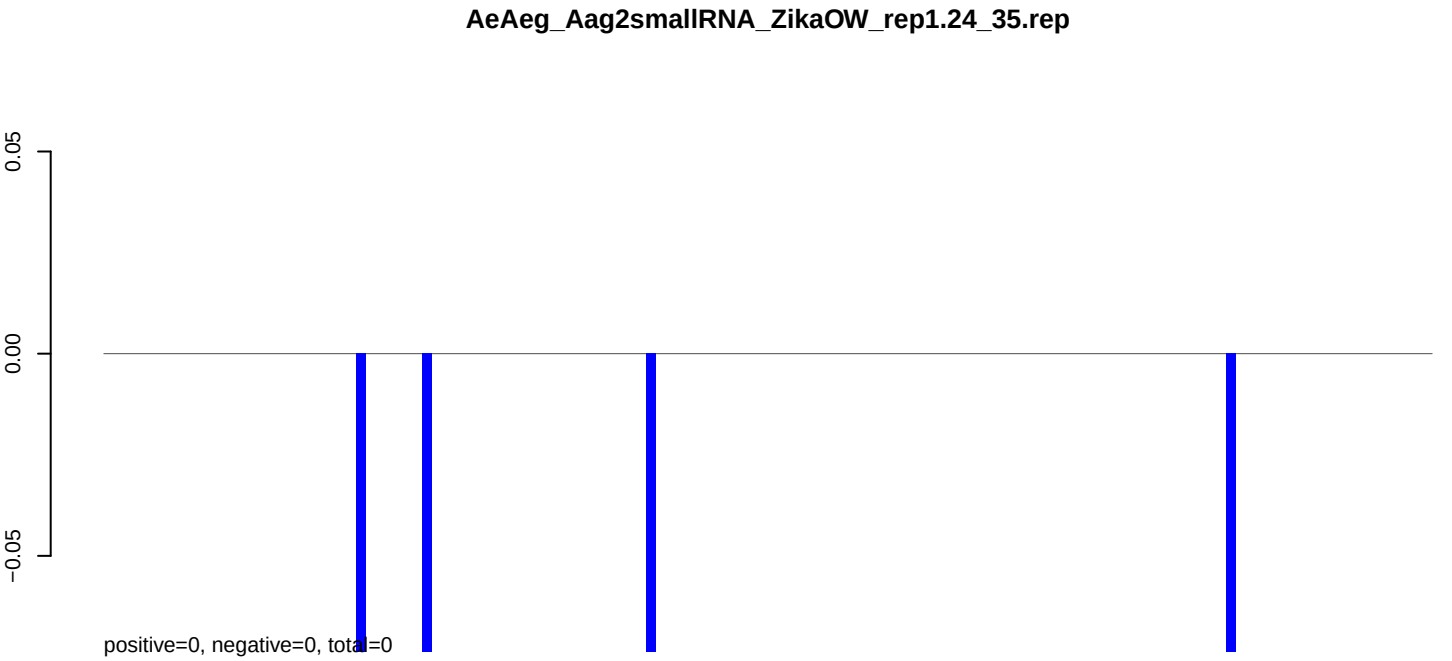

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=5647, TE@Outcast−18_AAe:1−5647
0
1000
2000
3000
4000
5000

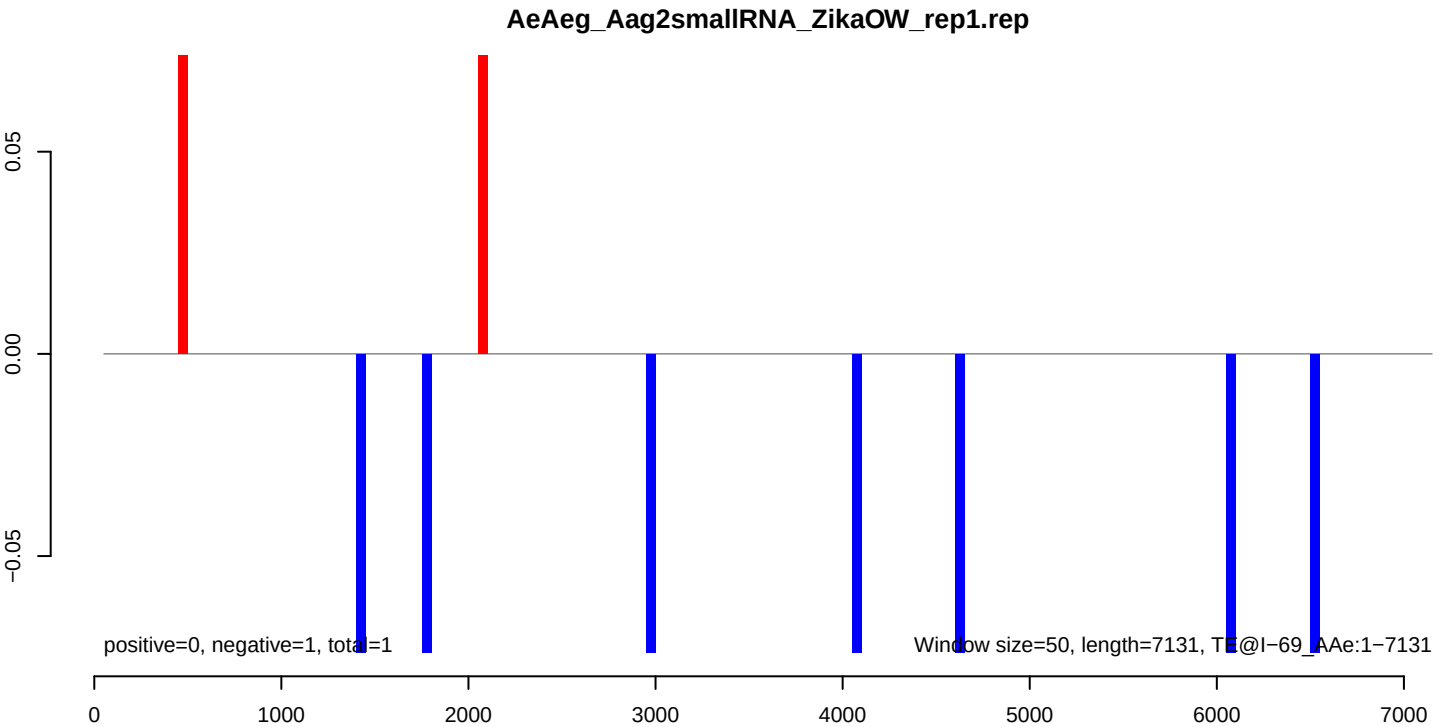

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=3, negative=2, total=5
Window size=50, length=8071, TE@Kolobok−2_AA:1−8071
0
2000
4000
6000
8000

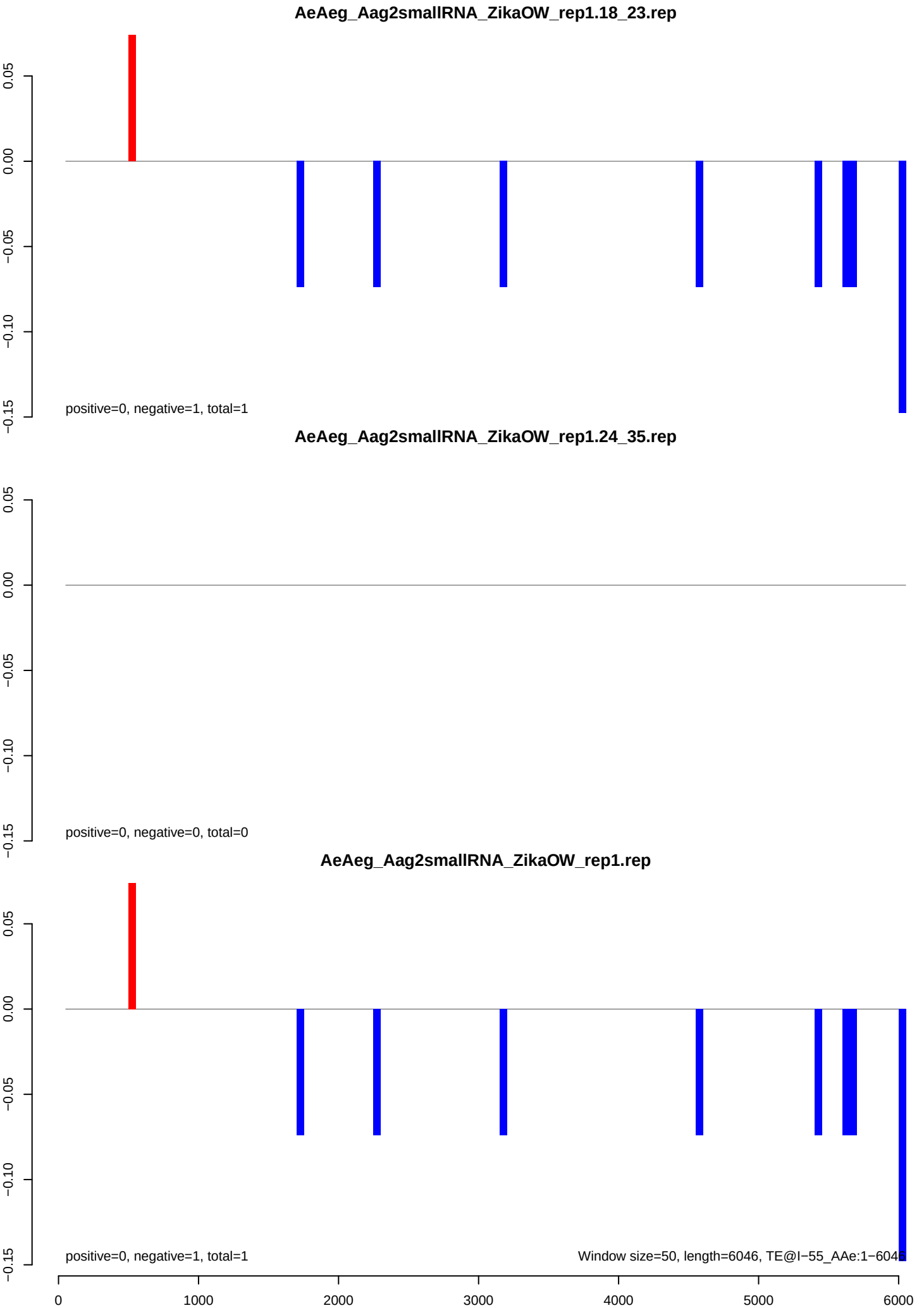

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=6046, TE@I_Ele11:1–6046
0
1000
2000
3000
4000
5000
6000

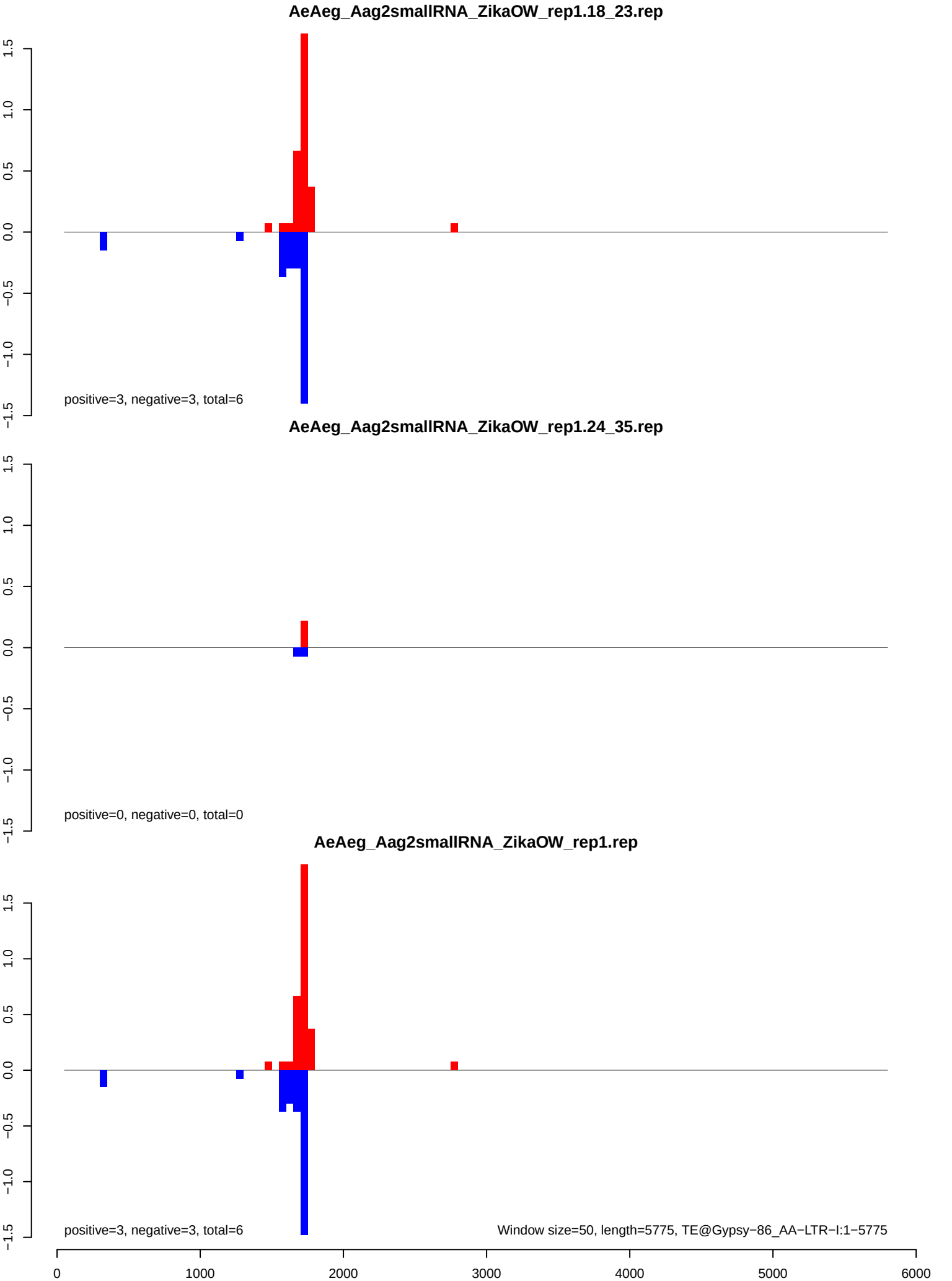

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=6820, TE@I−73_AAe:1−6820
0
1000
2000
3000
4000
5000
6000
7000

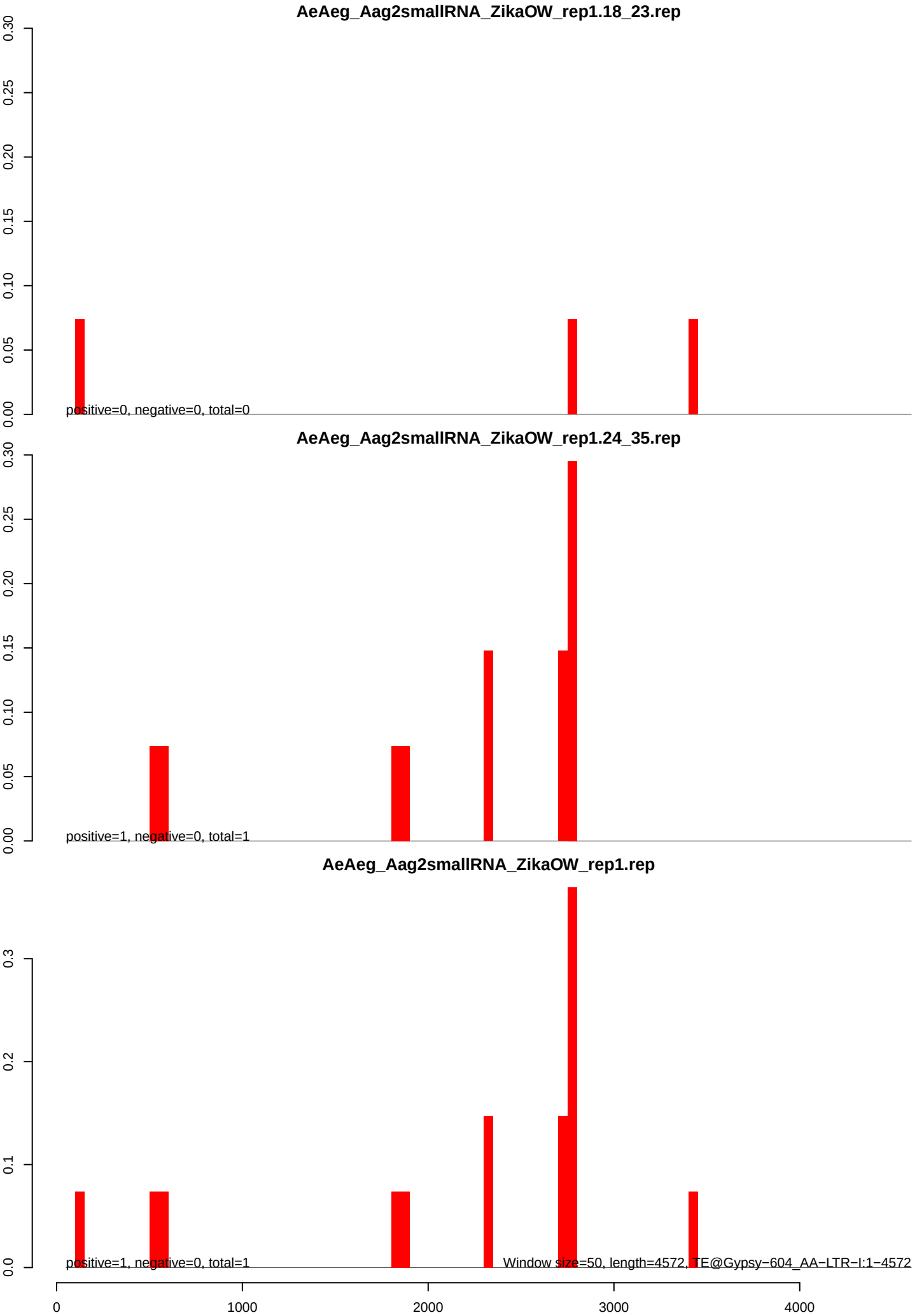

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

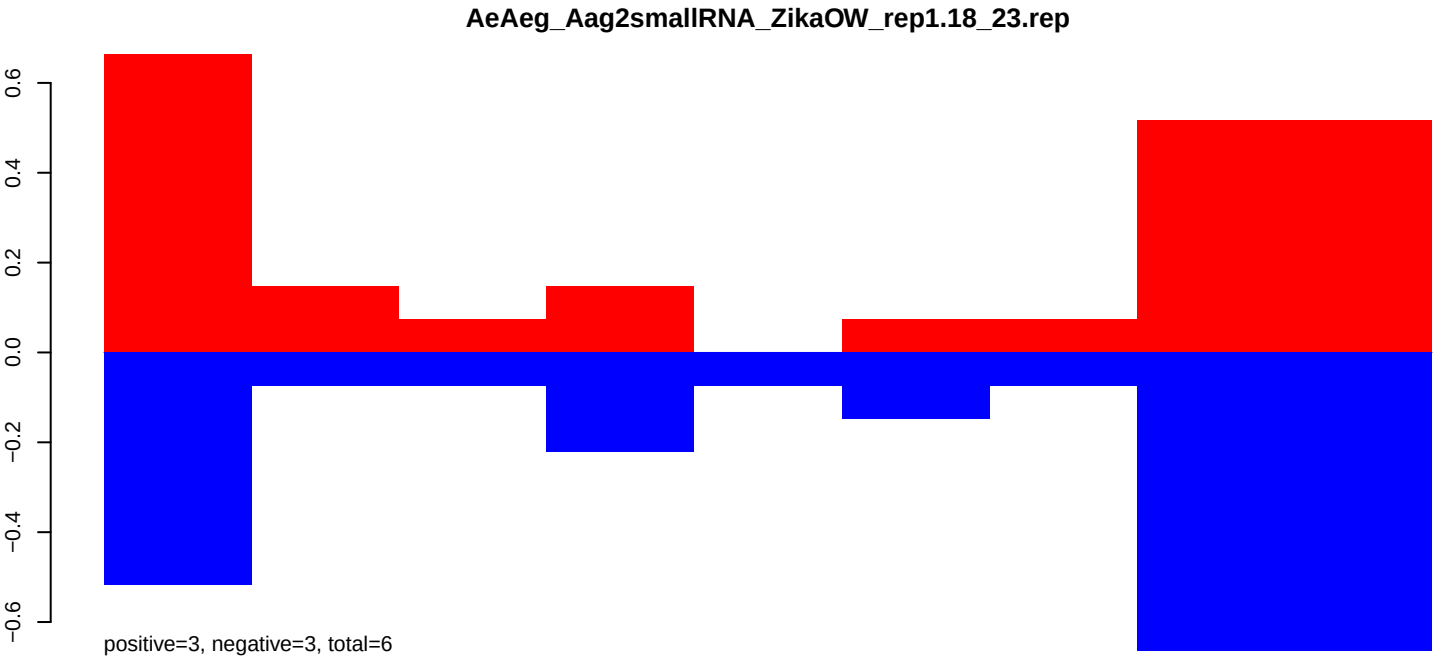

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

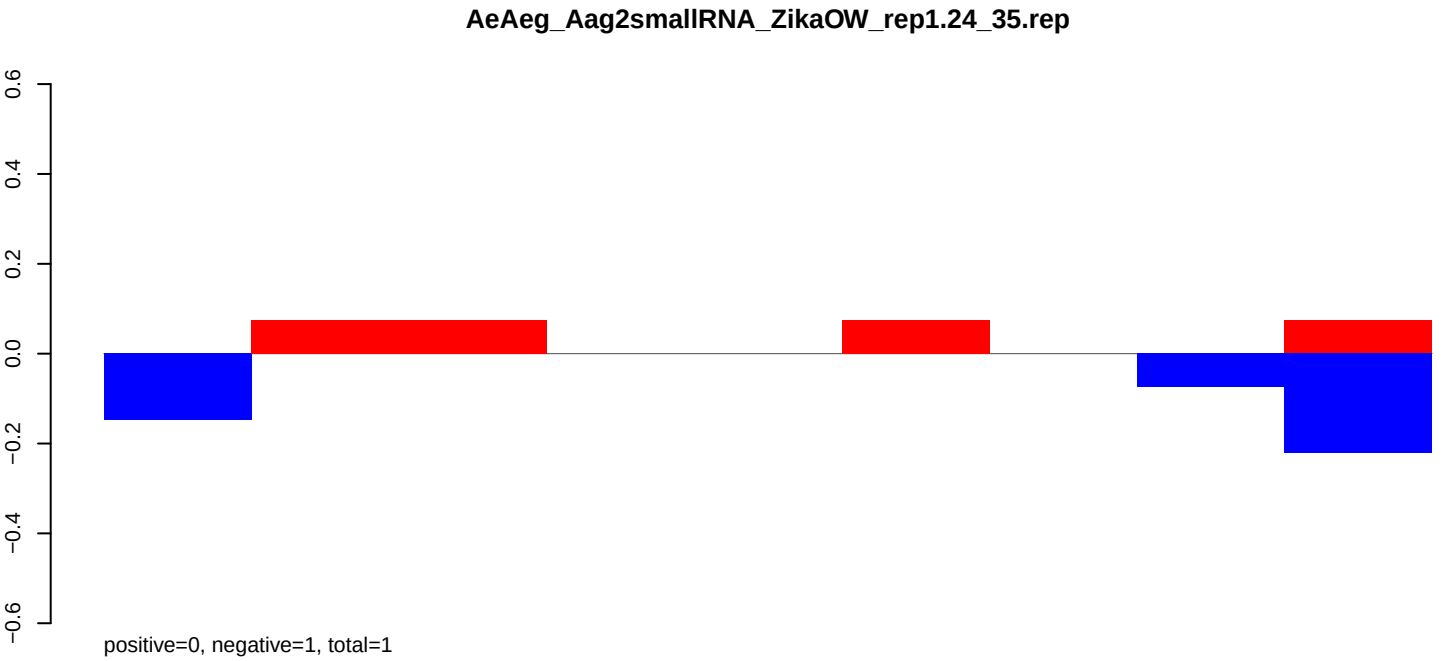

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1
Window size=50, length=7131, TE@I−69_AAe:1−7131
0
1000
2000
3000
4000
5000
6000
7000

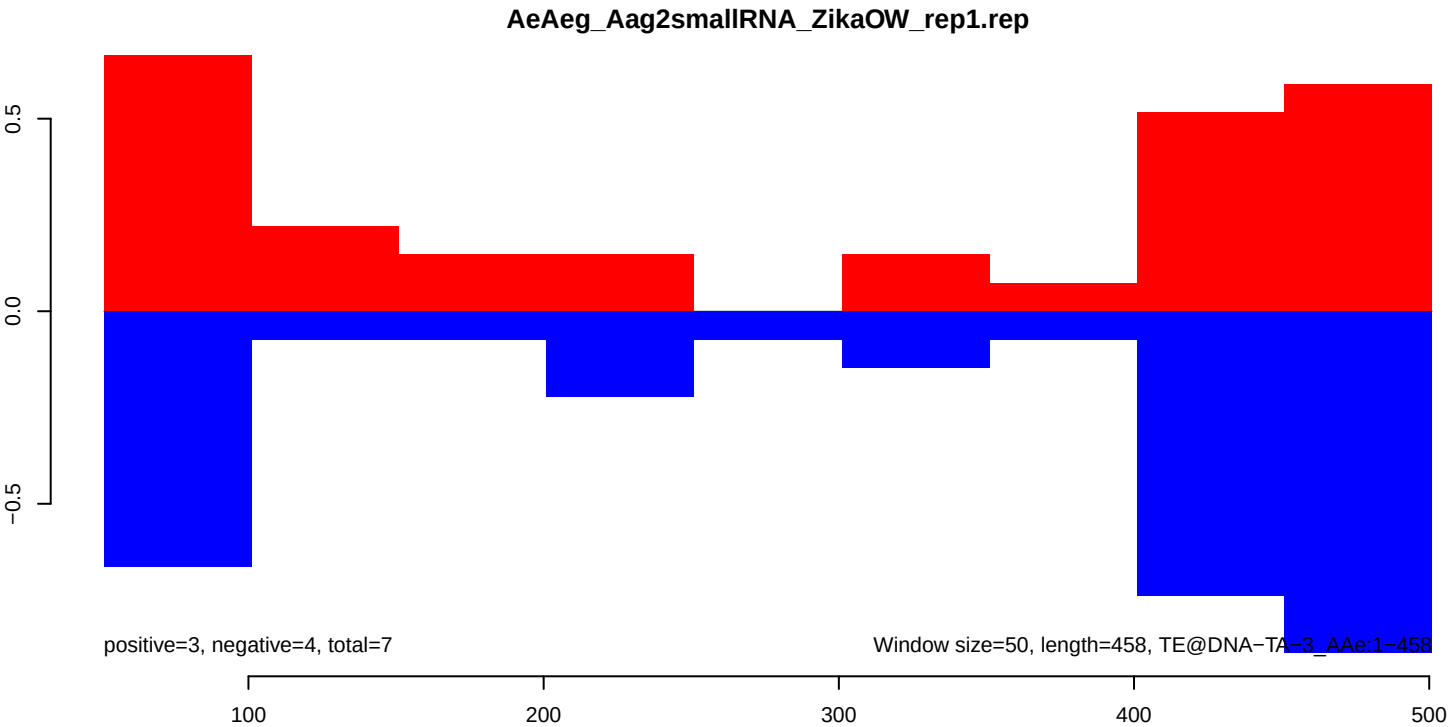

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=6046, TE@I−55_AAe:1−6046
0
1000
2000
3000
4000
5000
6000

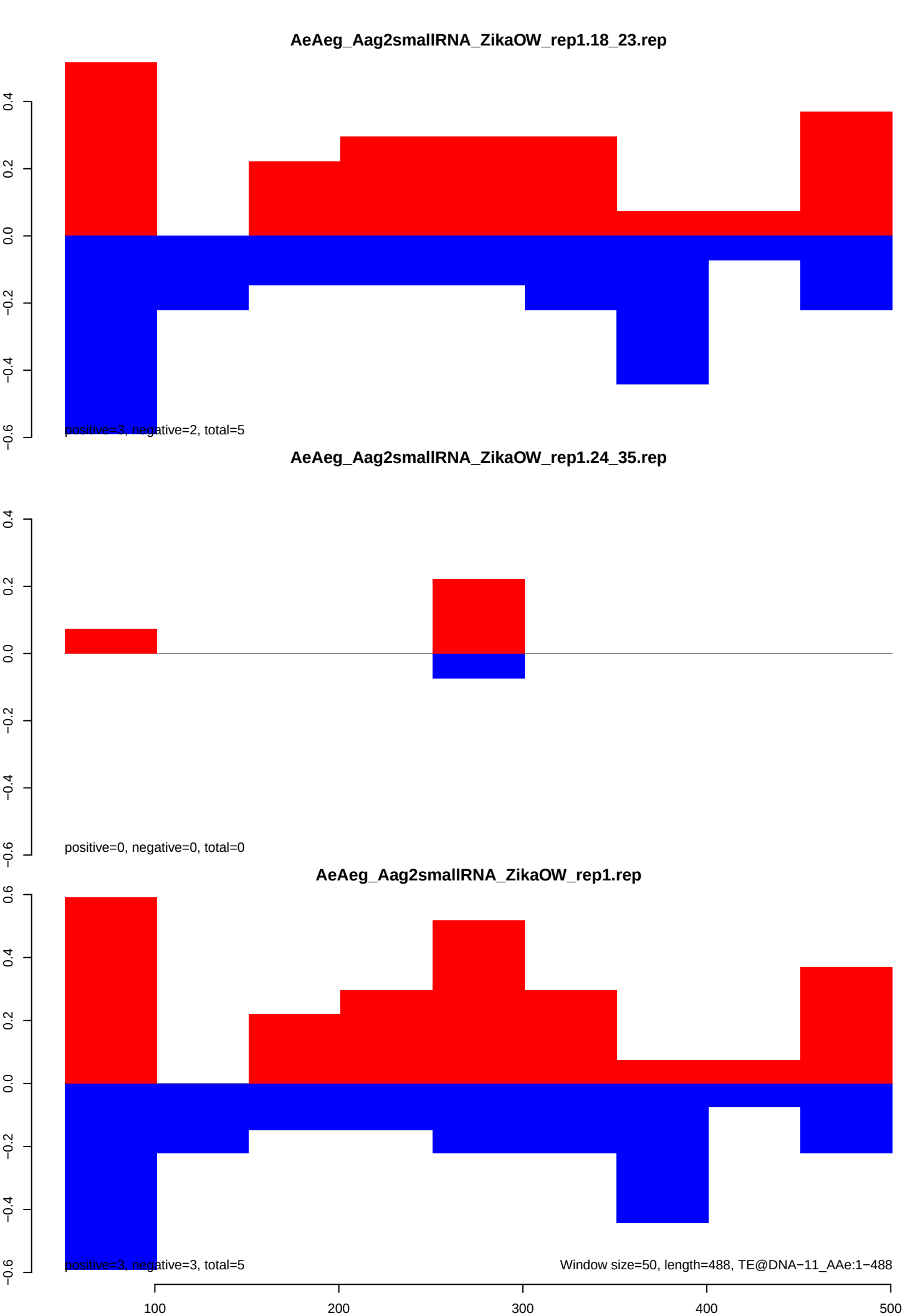

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=3, negative=3, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=3, negative=3, total=6
Window size=50, length=5775, TE@Gypsy−86_AA−LTR−I:1−5775
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
1000
2000
3000
4000
5000
6000

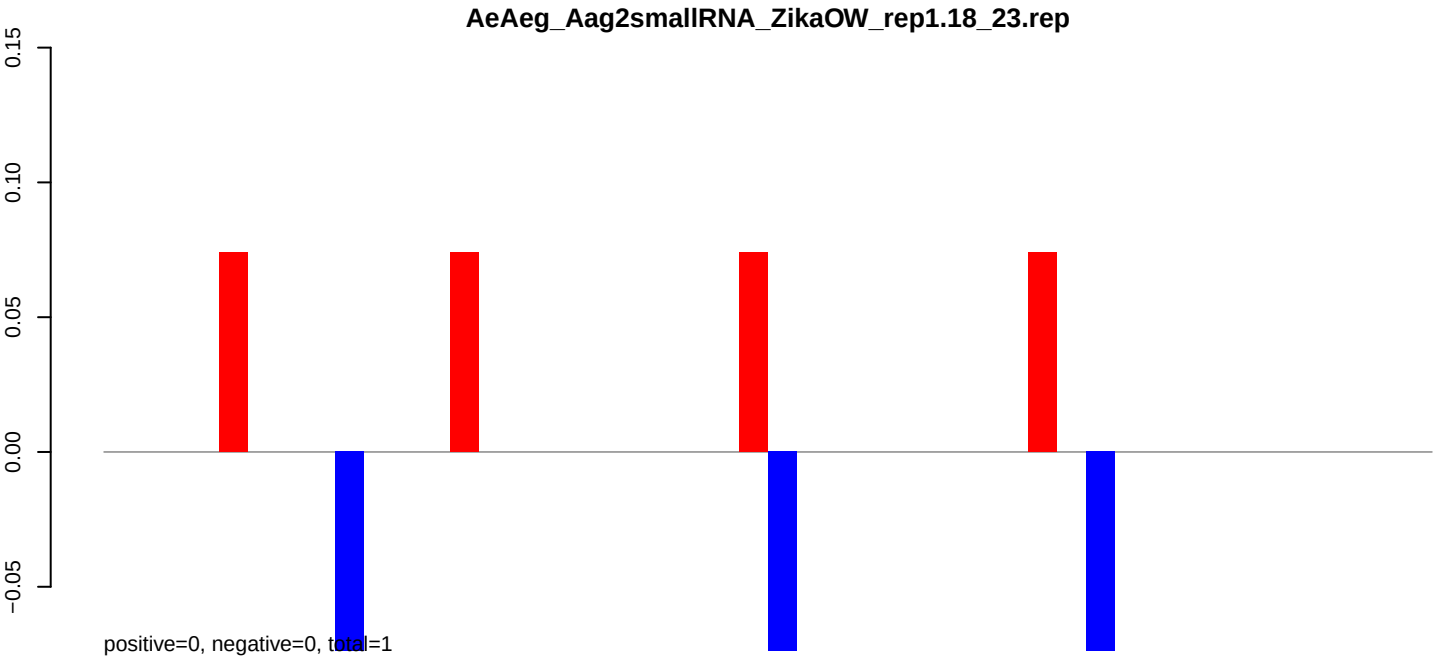

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.05
0.10
0.15
0.20
0.25
0.30
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.05
0.10
0.15
0.20
0.25
0.30
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=1
Window size=50, length=4572, TE@Gypsy-604_AA-LTR-I:1-4572
0
1000
2000
3000
4000

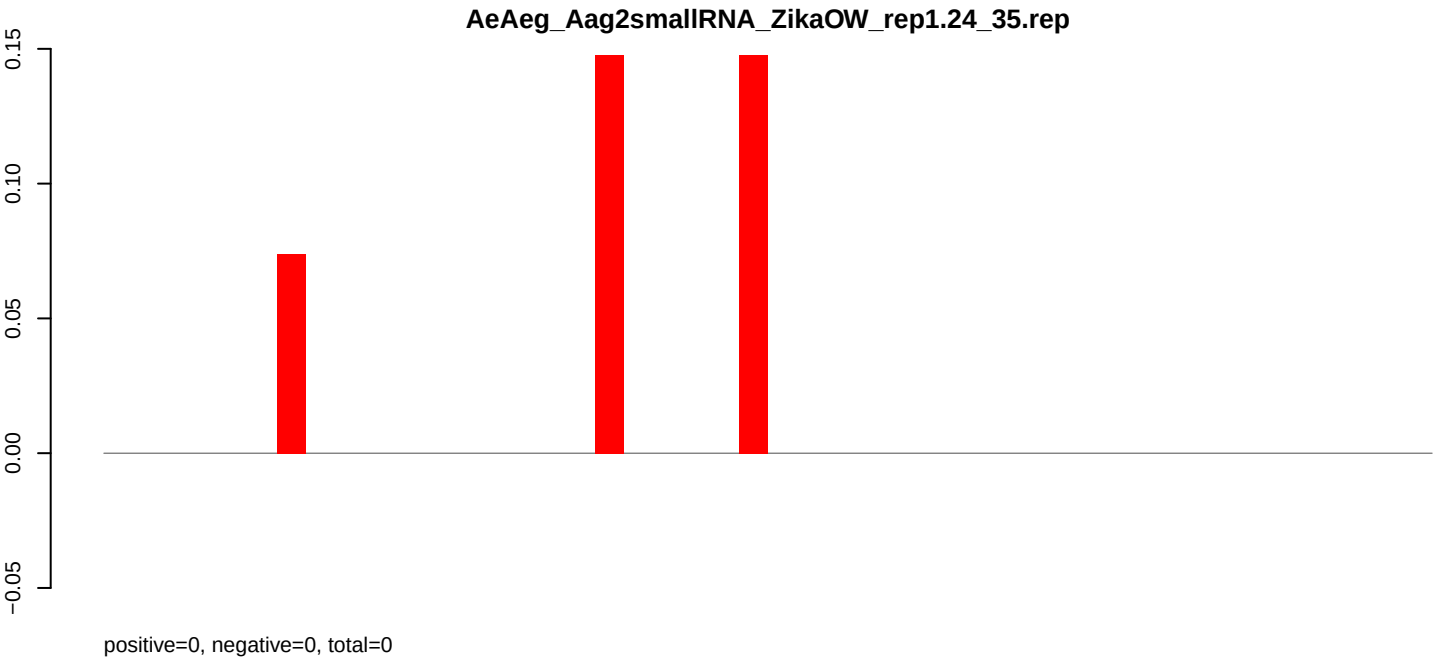

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=3, total=6

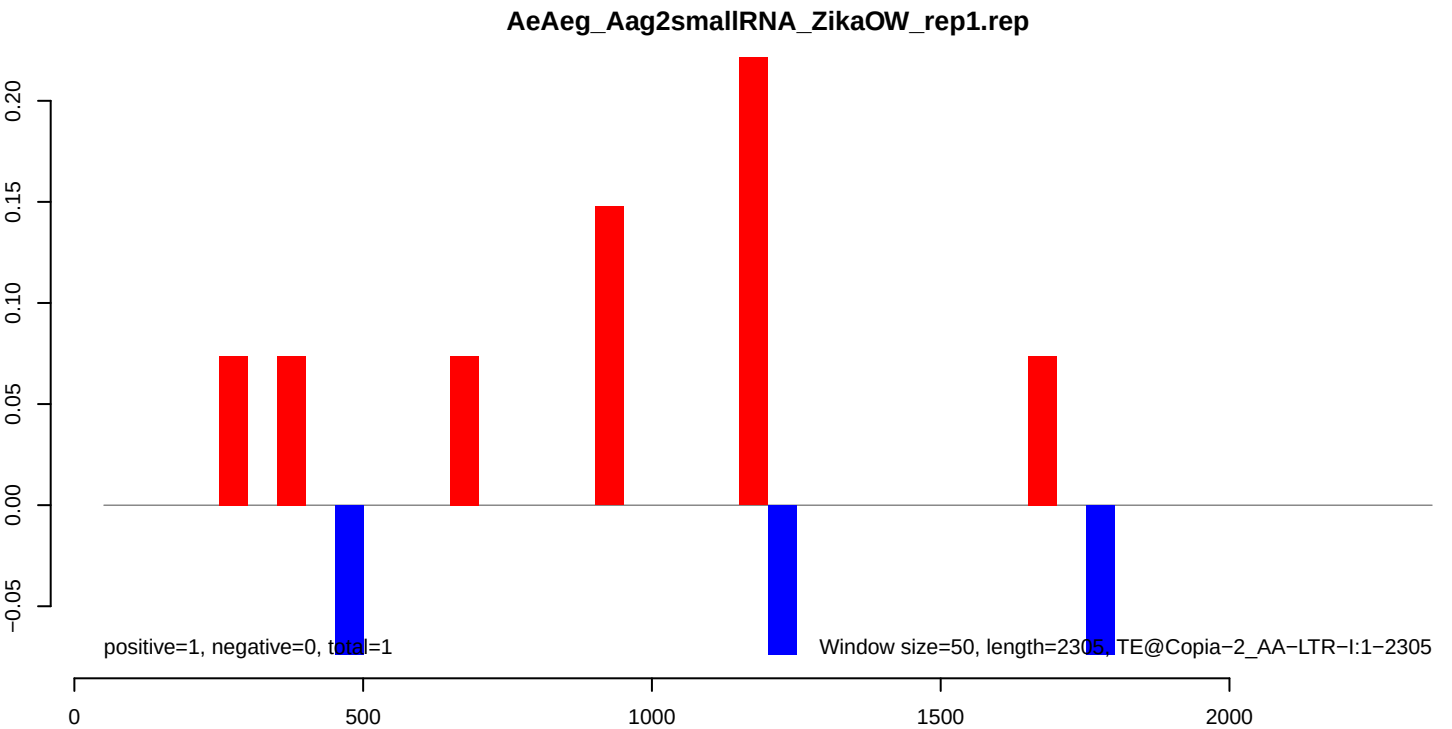

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1

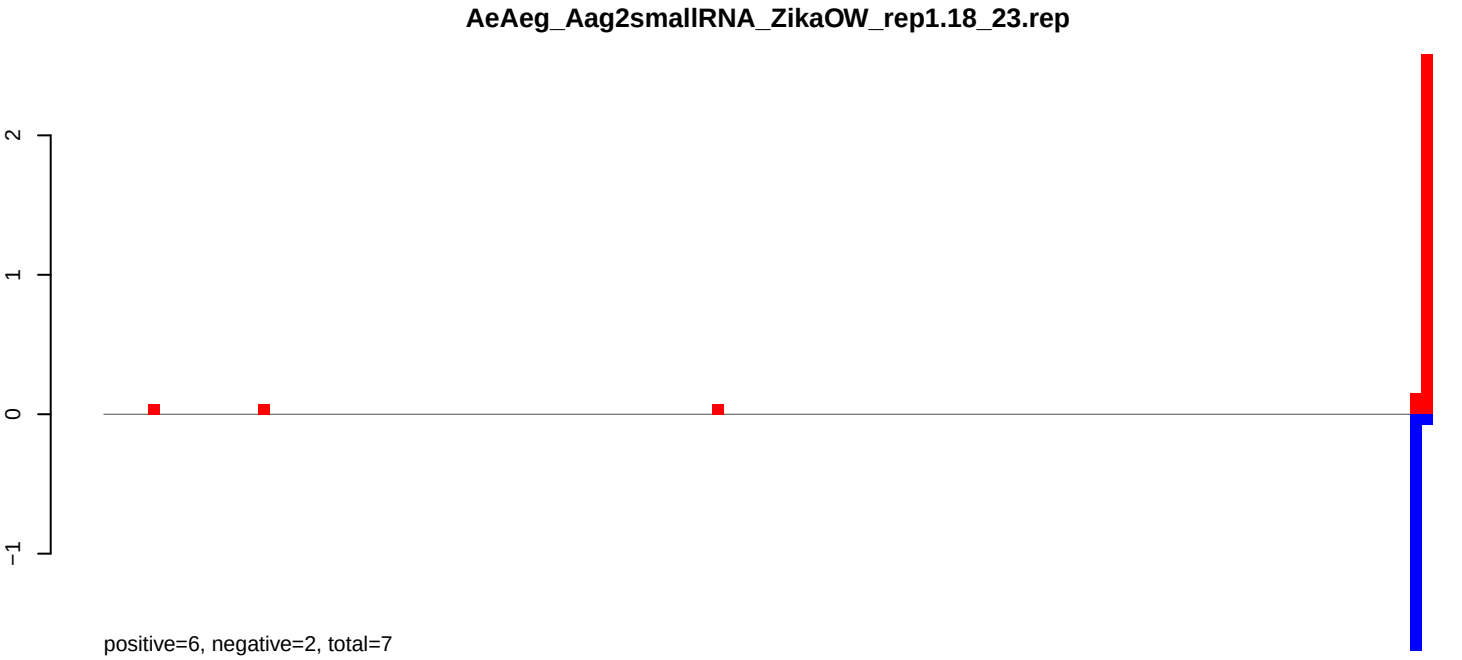

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
positive=3, negative=4, total=7
Window size=50, length=458, TE@DNA−TA−3_AAe:1−458
100
200
300
400
500

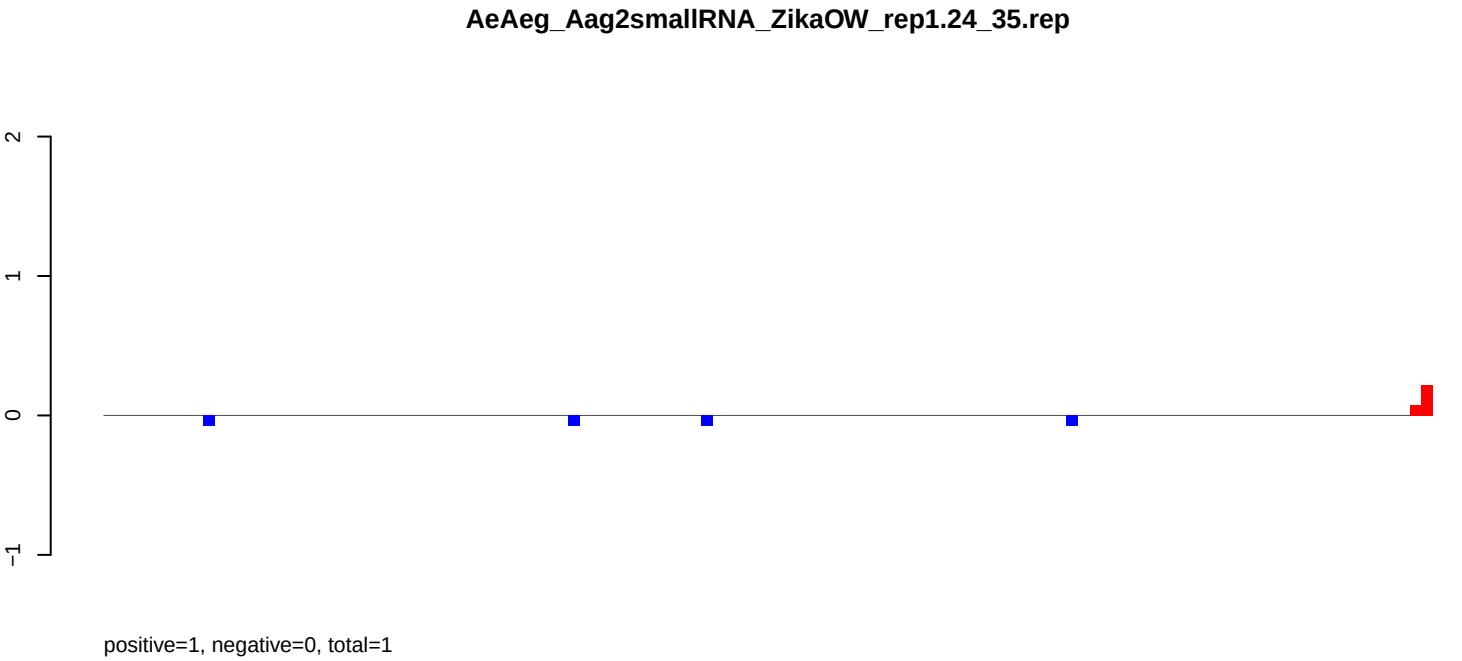

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=3, negative=3, total=5
Window size=50, length=488, TE@DNA−11_AAe:1−488
100
200
300
400
500

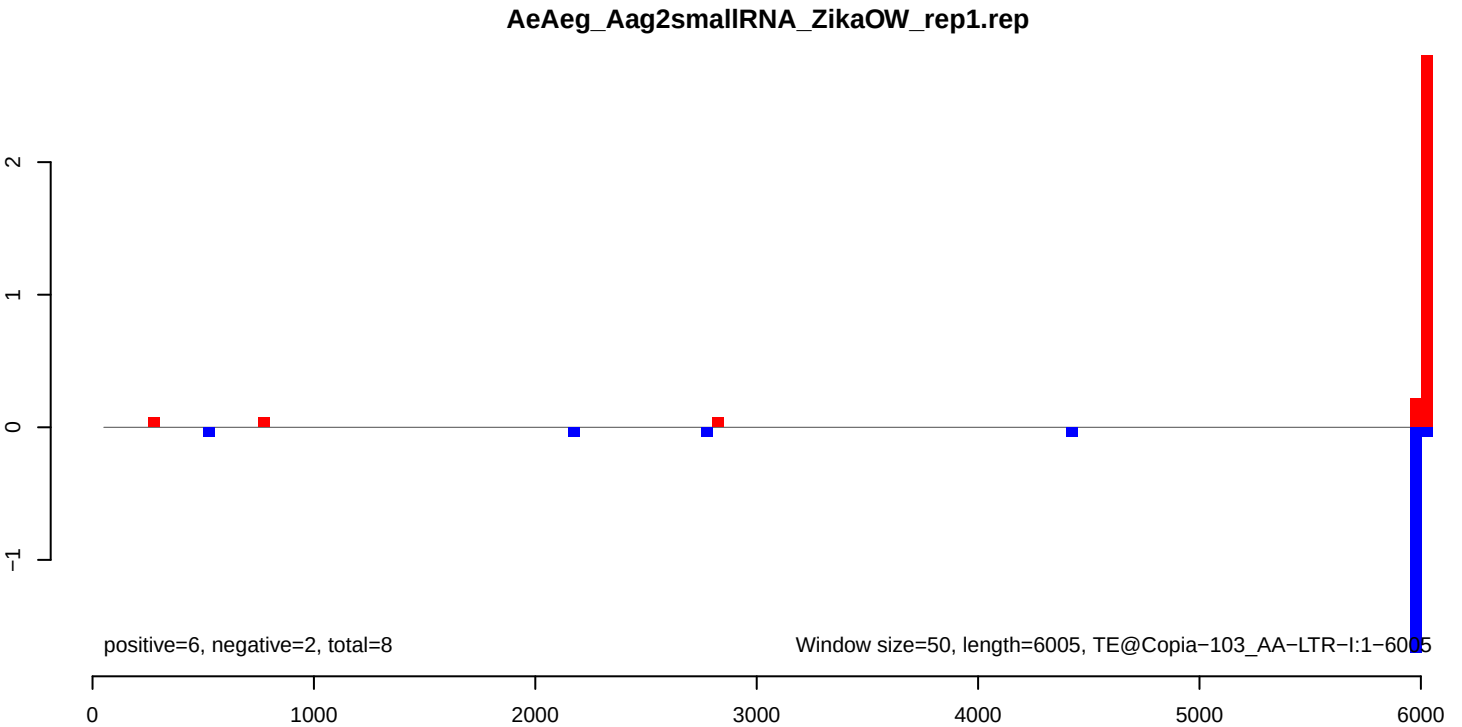

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1

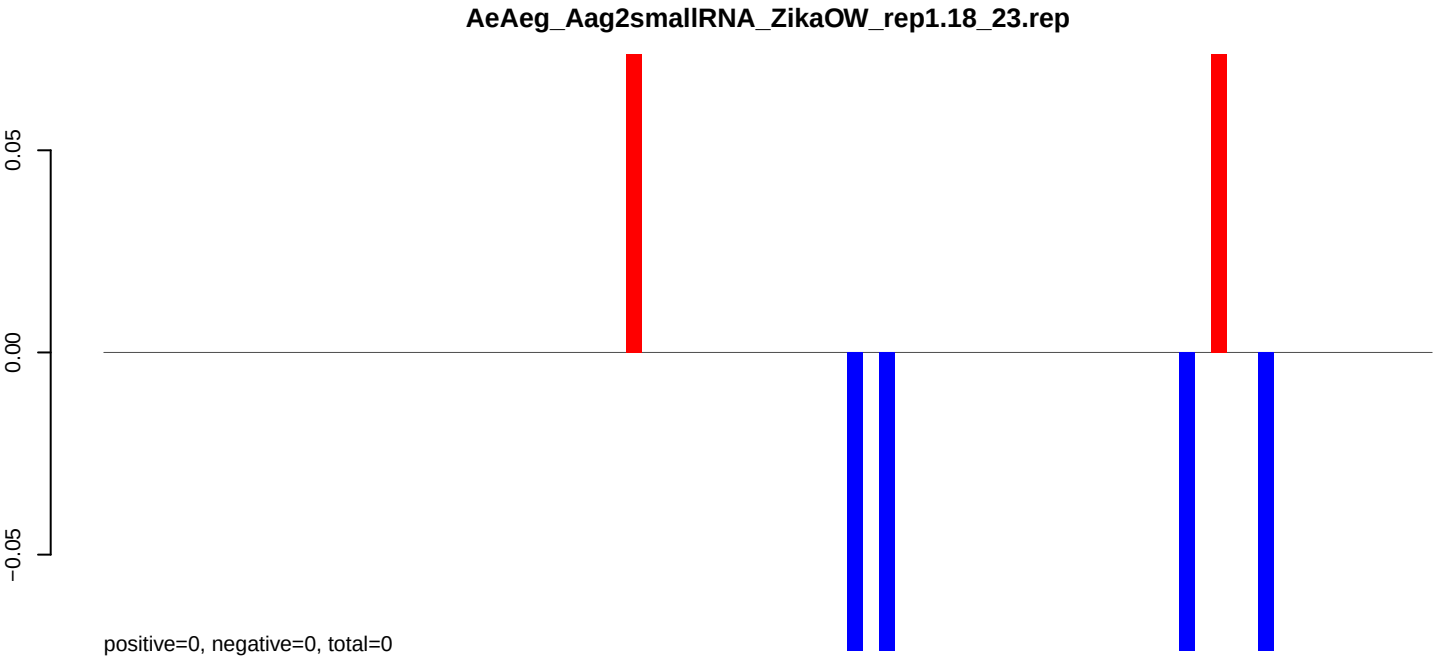

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0

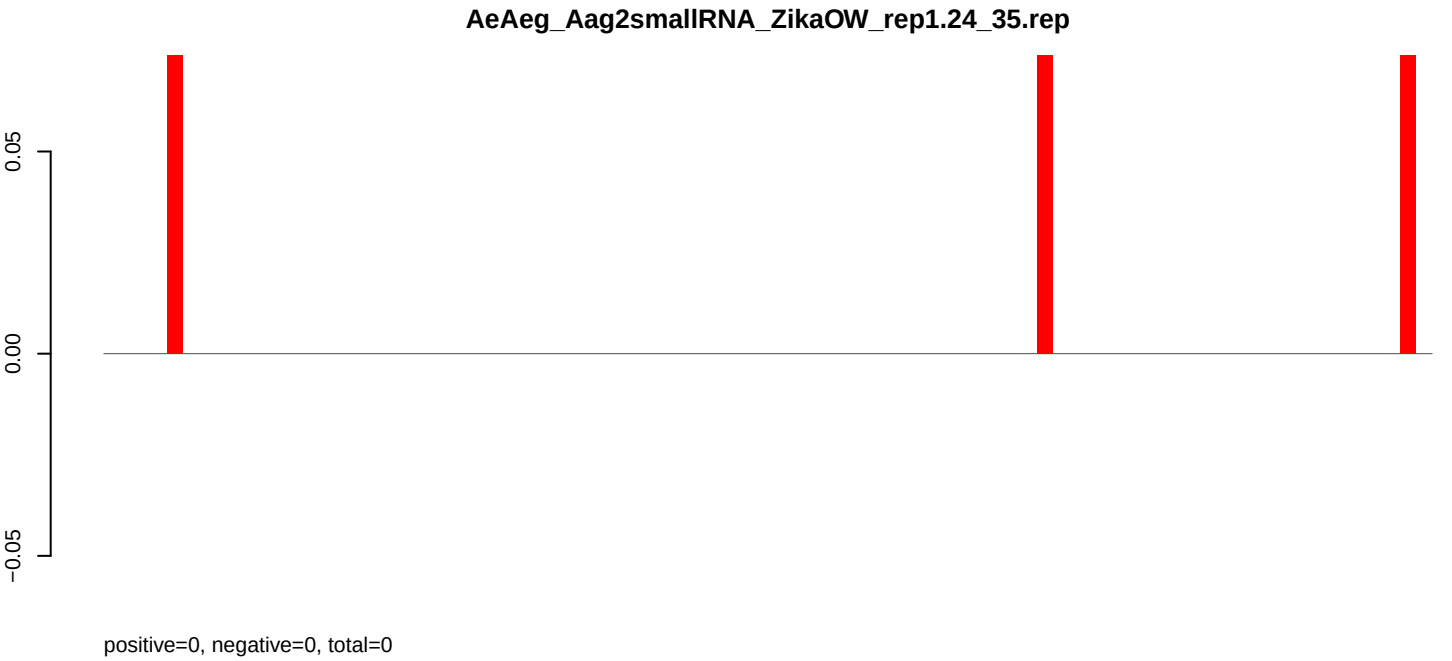

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=2305, TE@Copia−2_AA−LTR−I:1−2305
0
500
1000
1500
2000

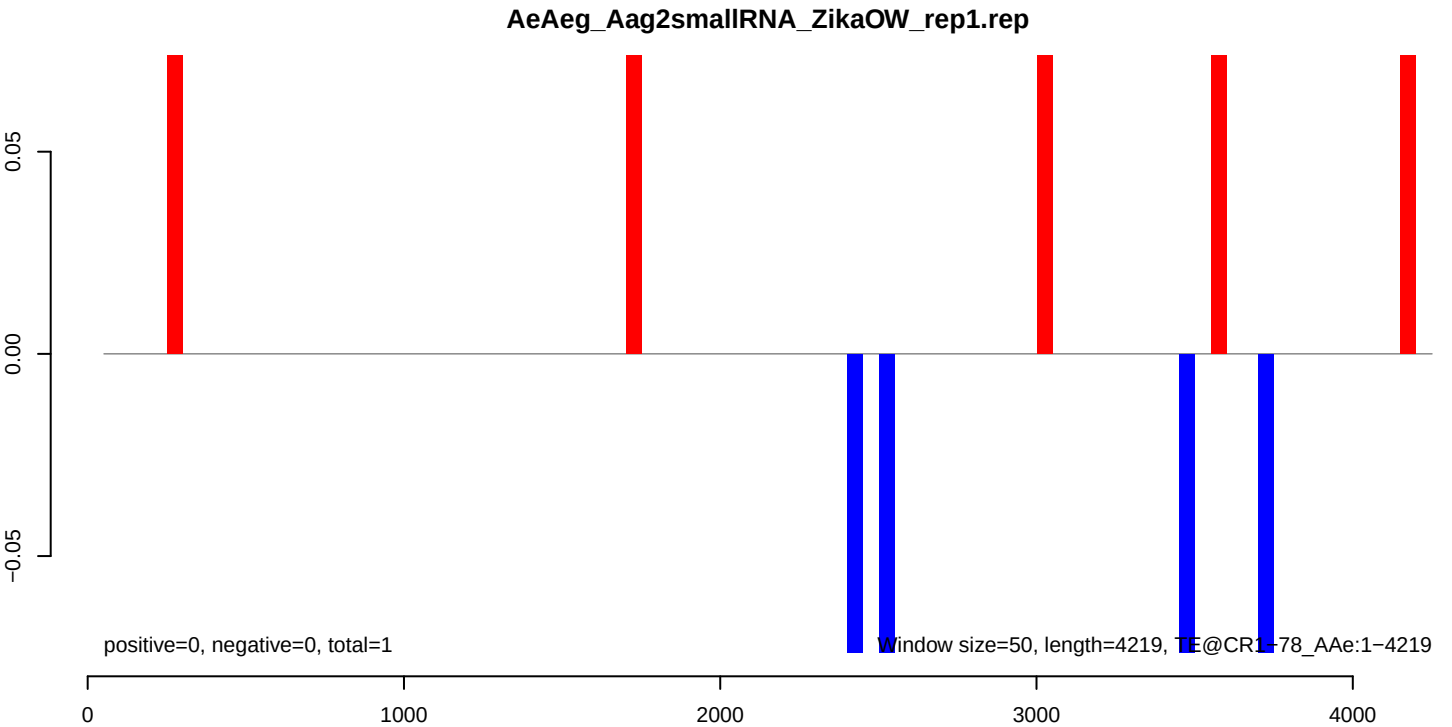

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
positive=6, negative=2, total=7

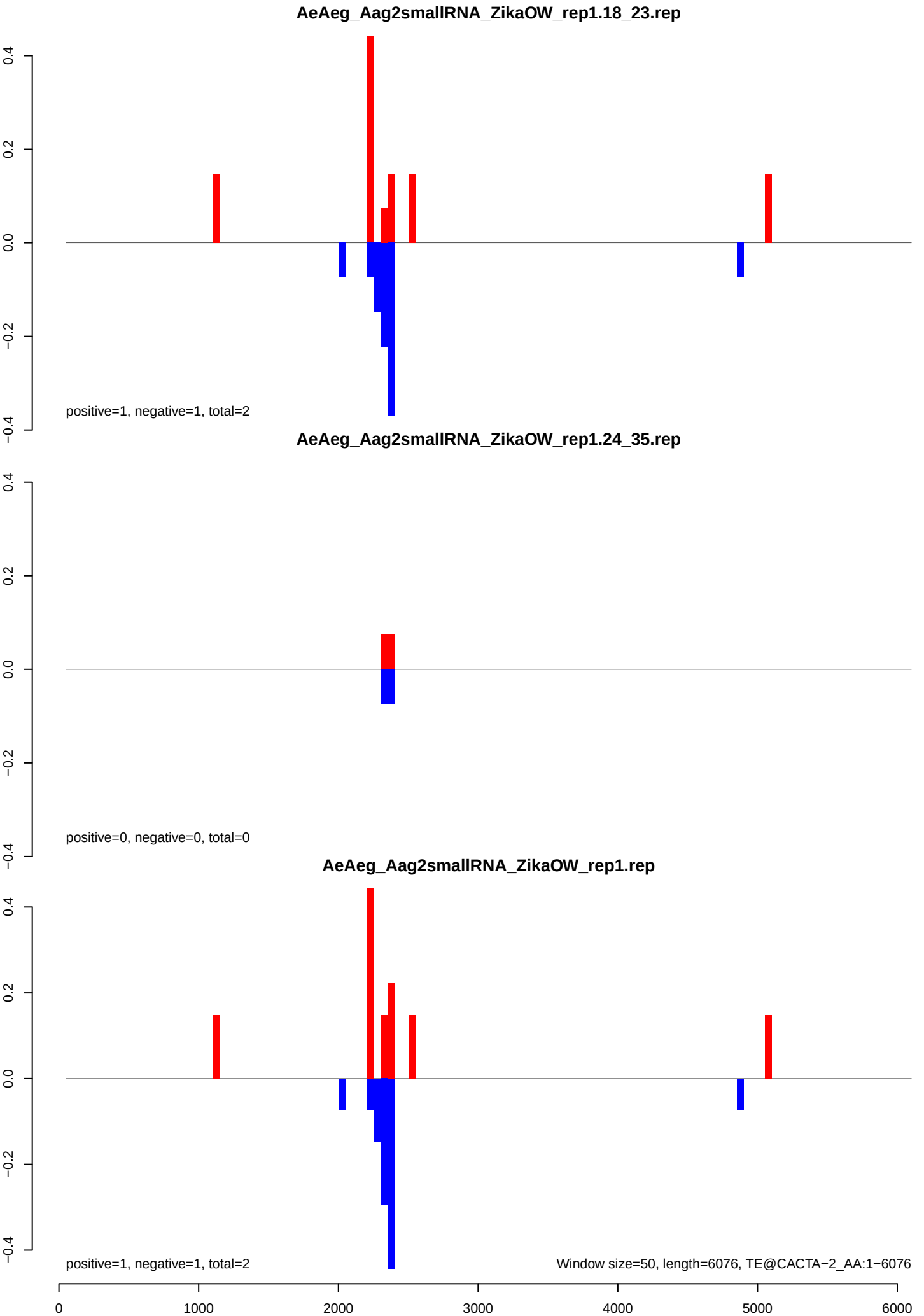

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
positive=1, negative=0, total=1

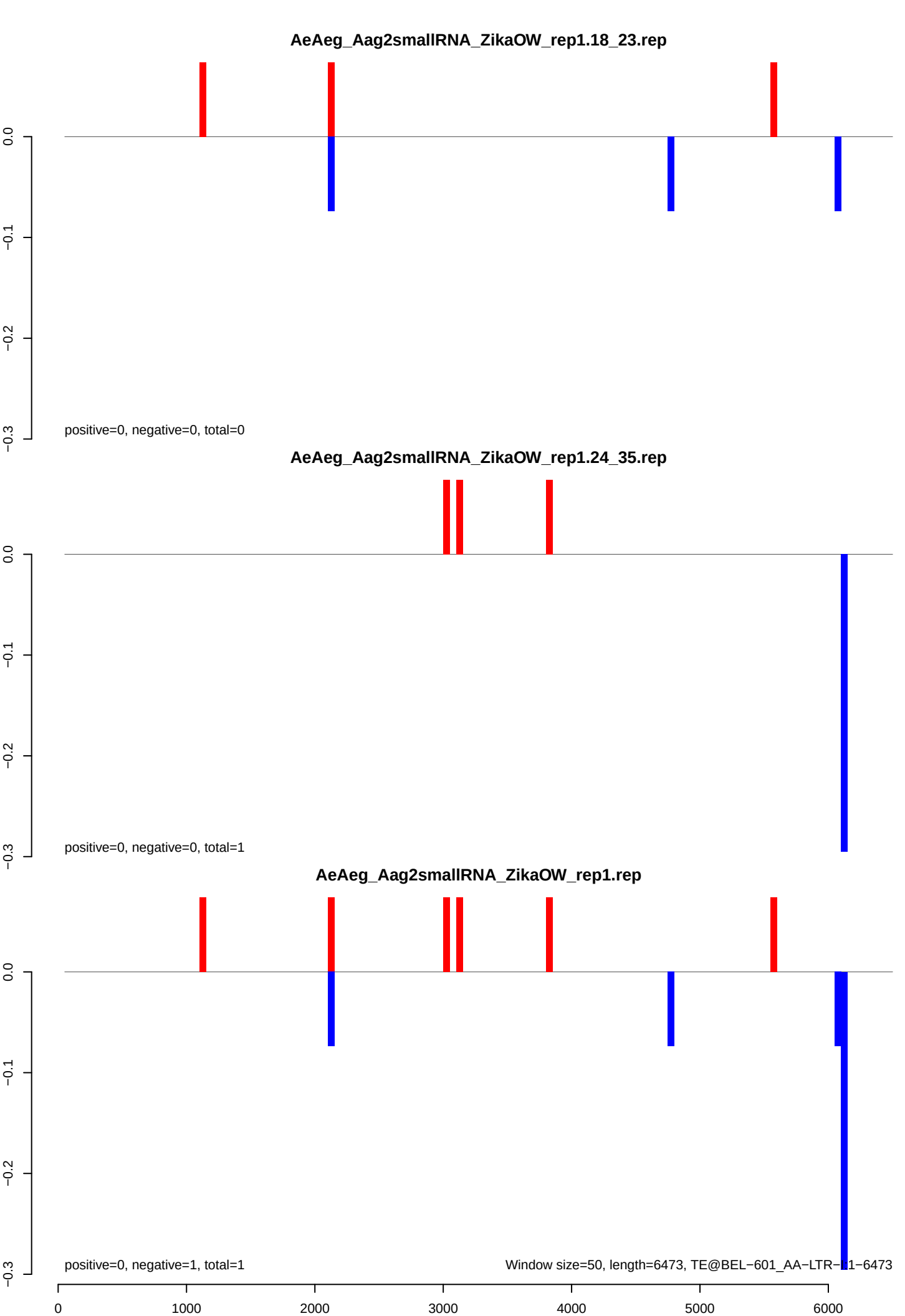

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=6, negative=2, total=8
Window size=50, length=6005, TE@Copia−103_AA−LTR−I:1−6005
0
1000
2000
3000
4000
5000
6000

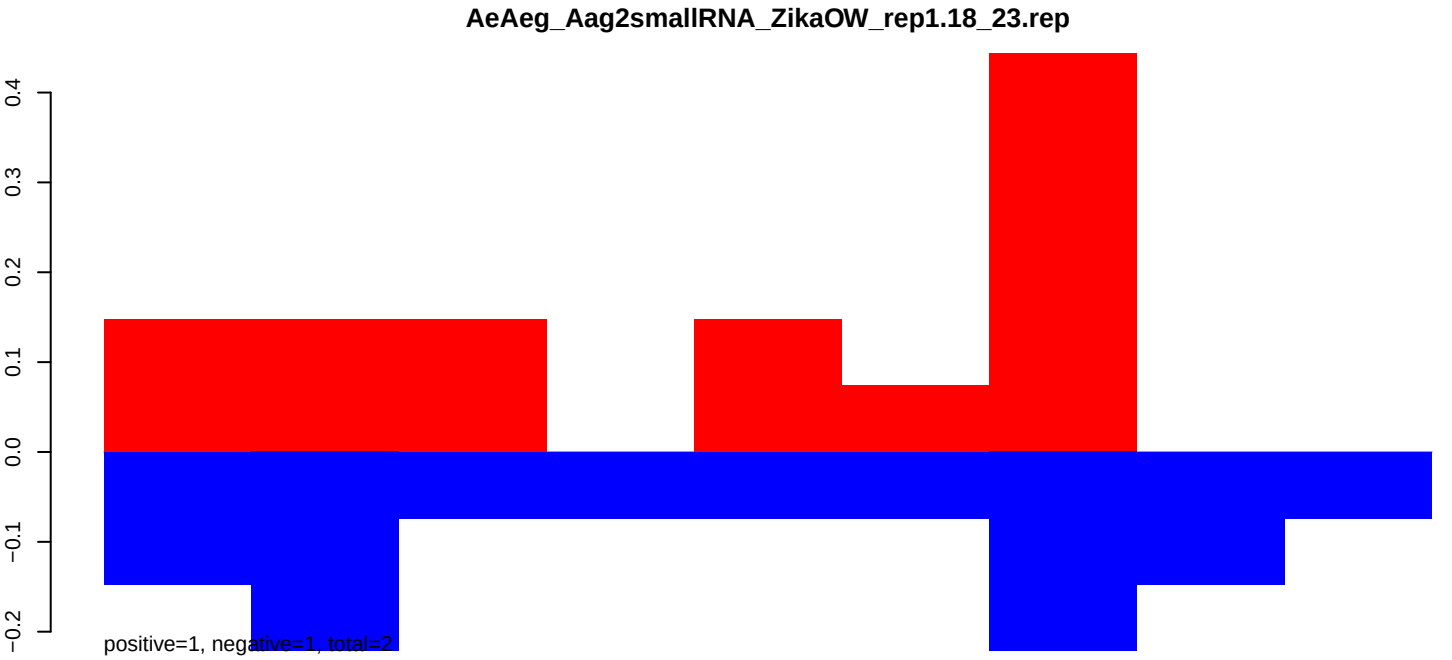

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

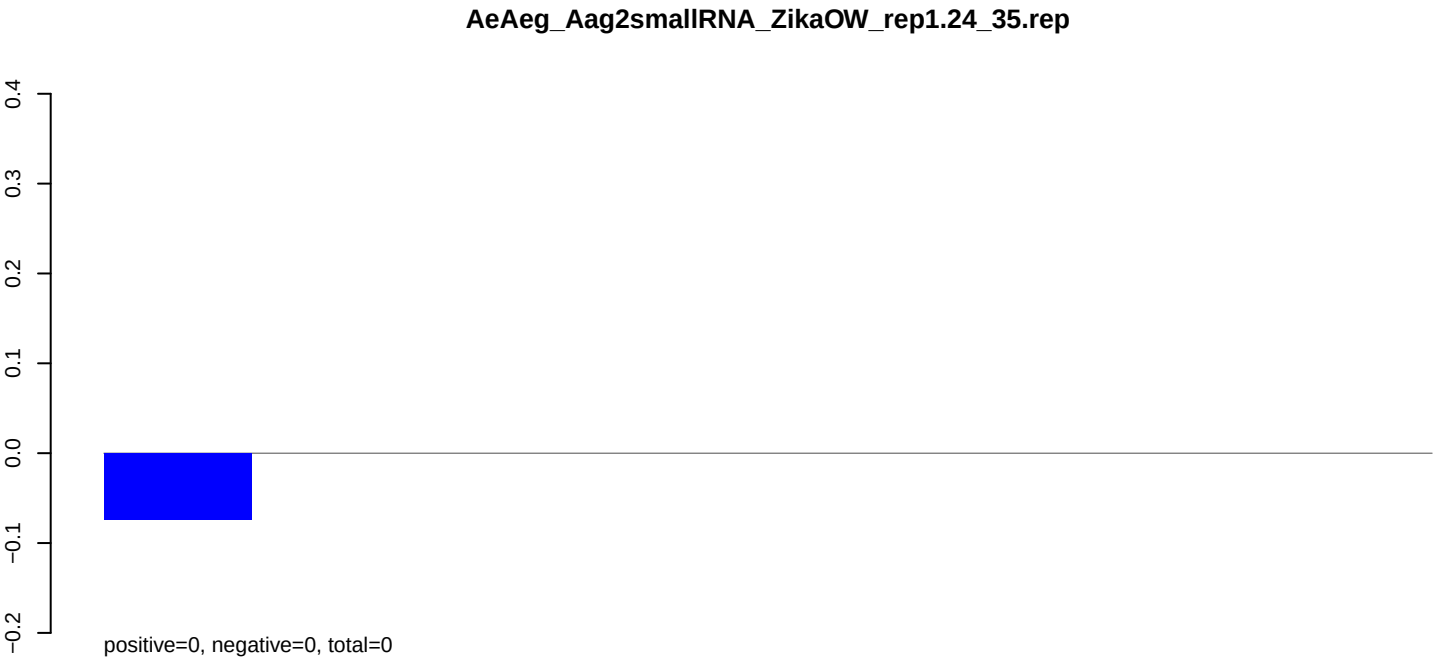

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

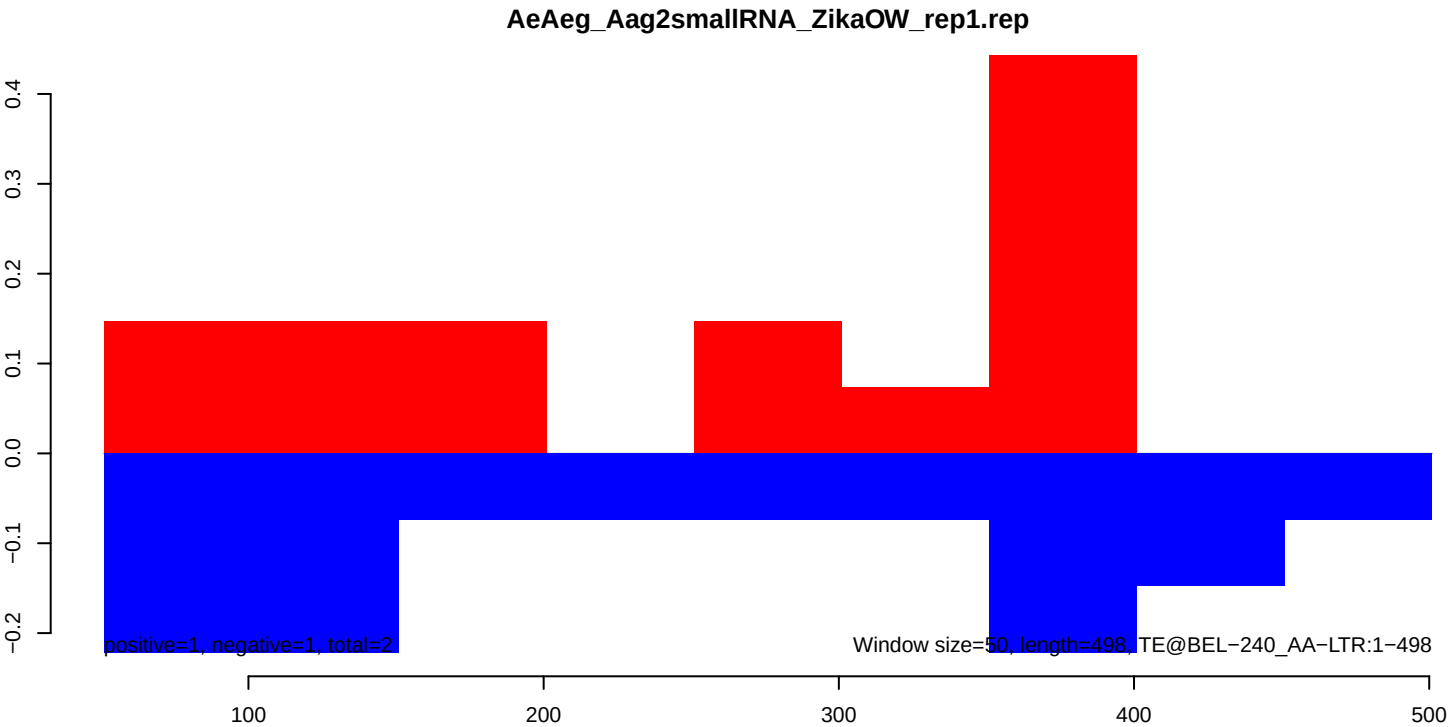

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=4219, TE@CR1−78_AAe:1−4219
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=2
Window size=50, length=6076, TE@CACTA−2_AA:1−6076
0
1000
2000
3000
4000
5000
6000

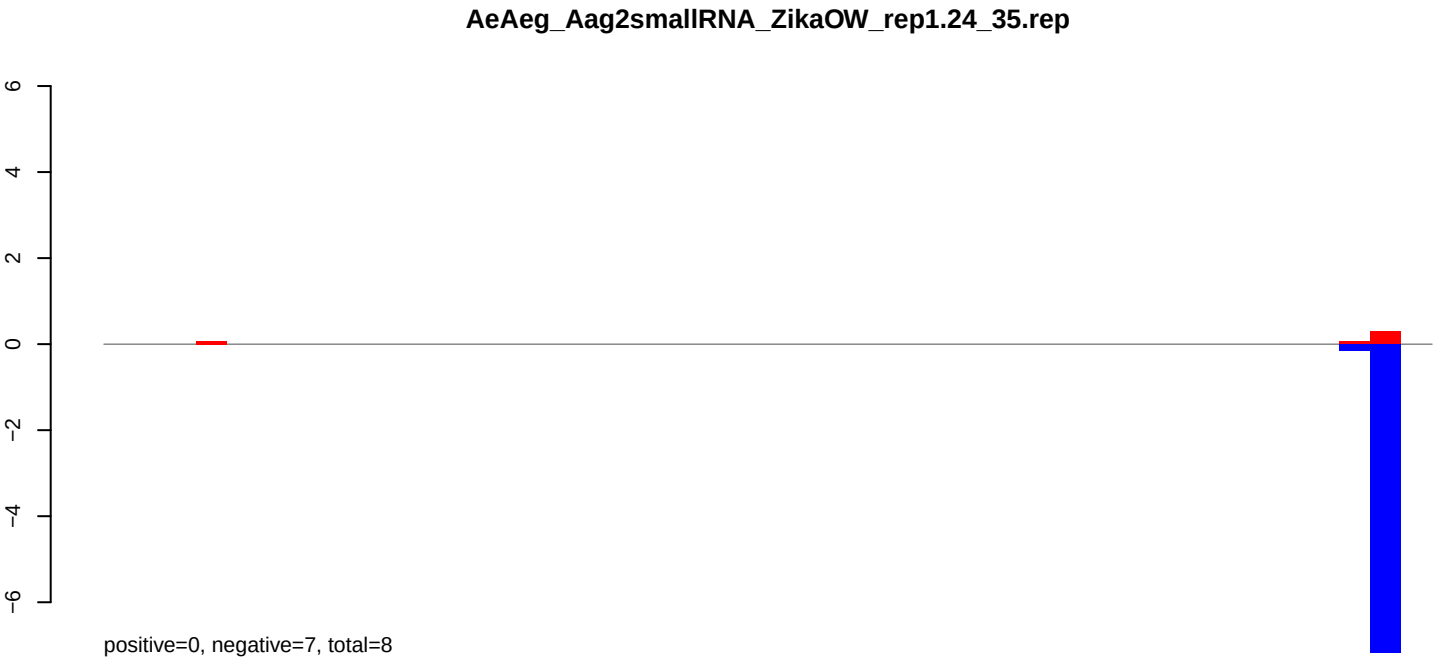

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
Window size=50, length=6473, TE@BEL−601_AA−LTR−1−6473
0
1000
2000
3000
4000
5000
6000

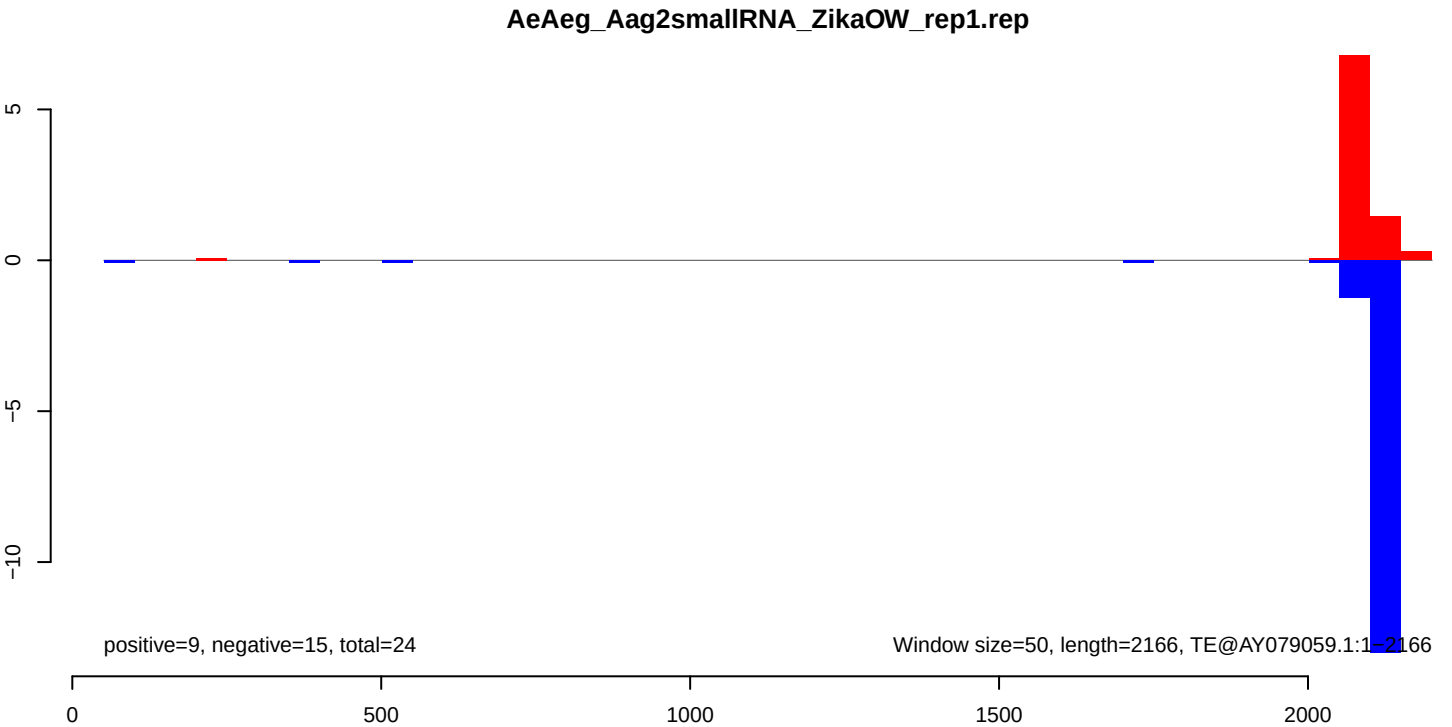

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2

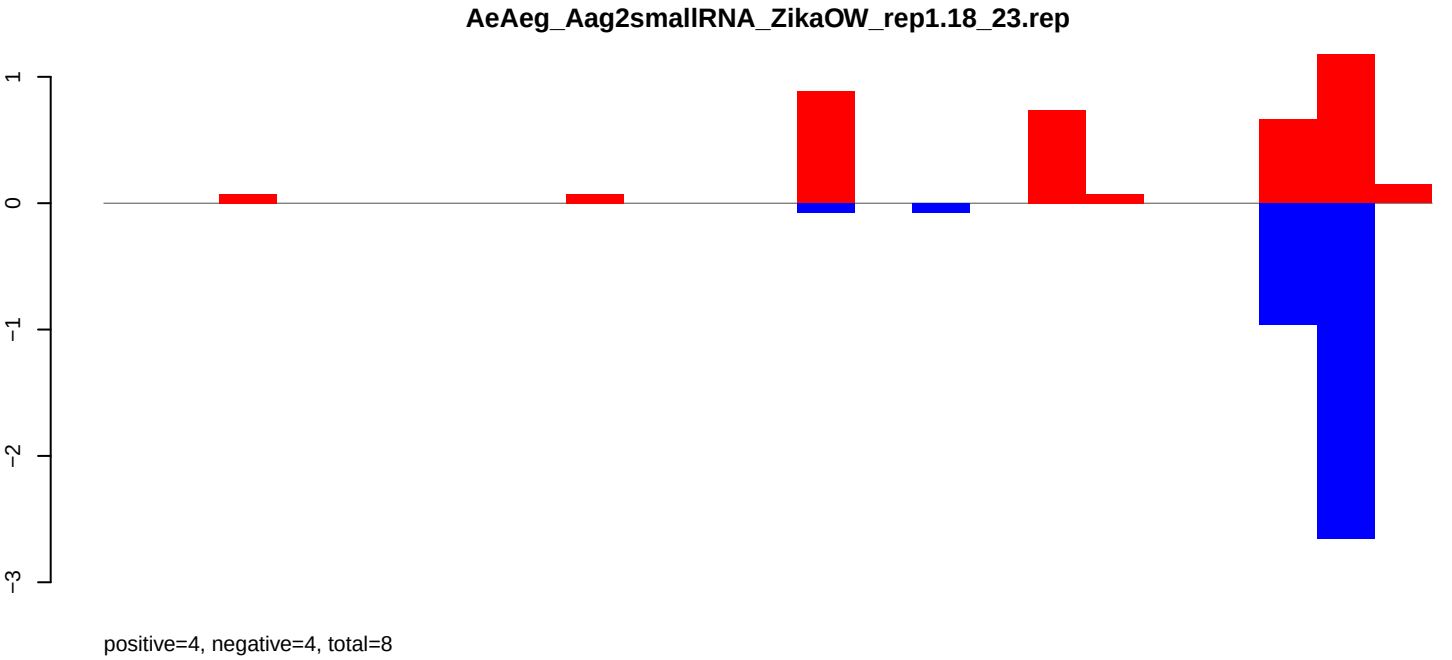

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0

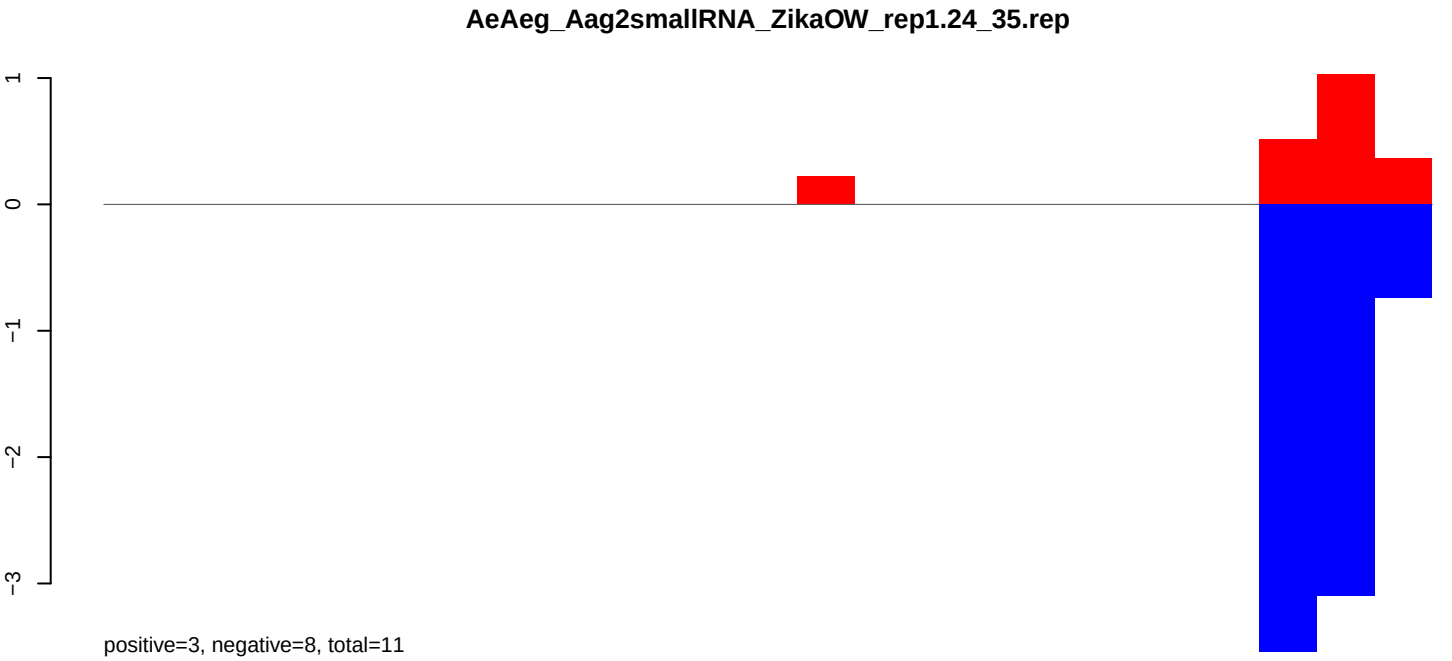

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=498, TE@BEL−240_AA−LTR:1−498
100
200
300
400
500

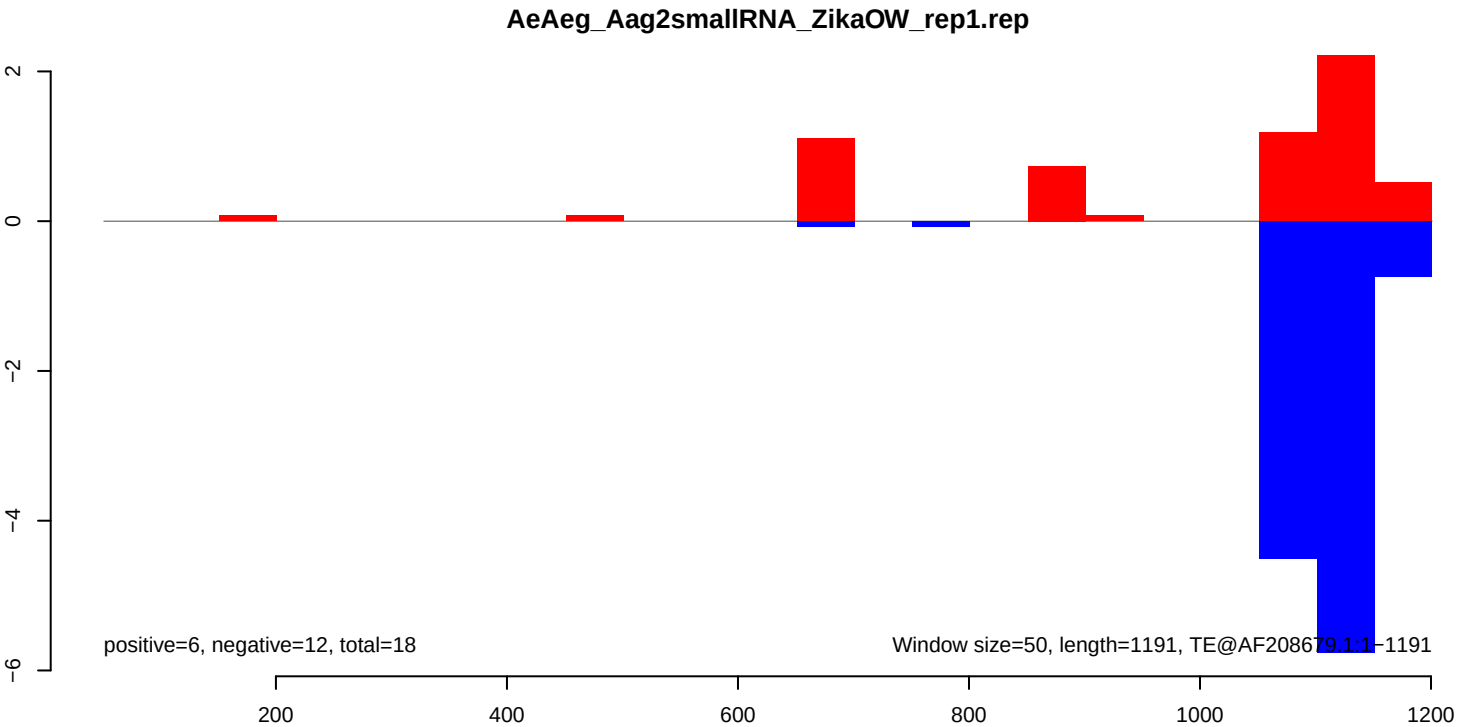
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
−4
−6
positive=9, negative=7, total=16

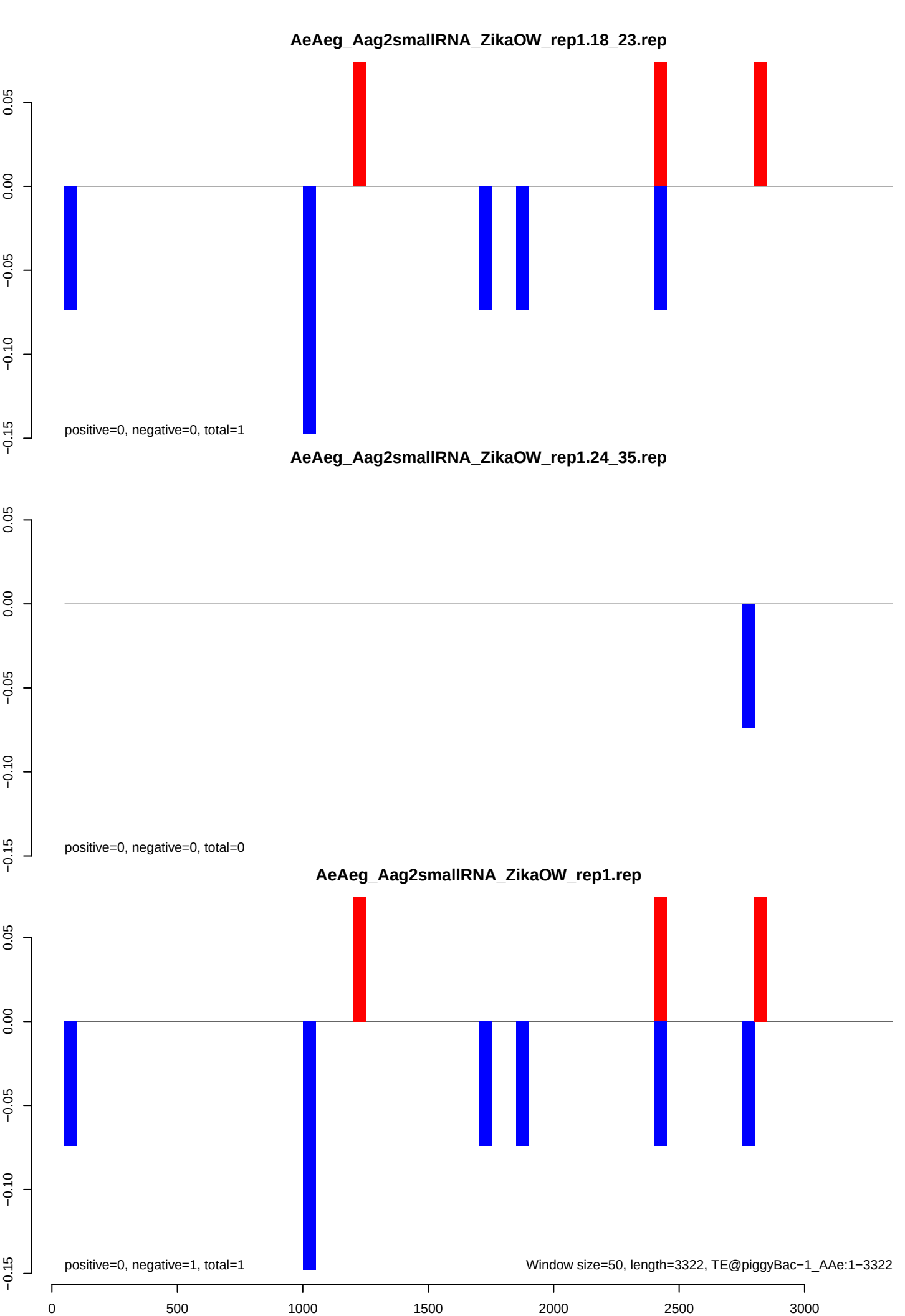

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
−4
−6
positive=0, negative=7, total=8

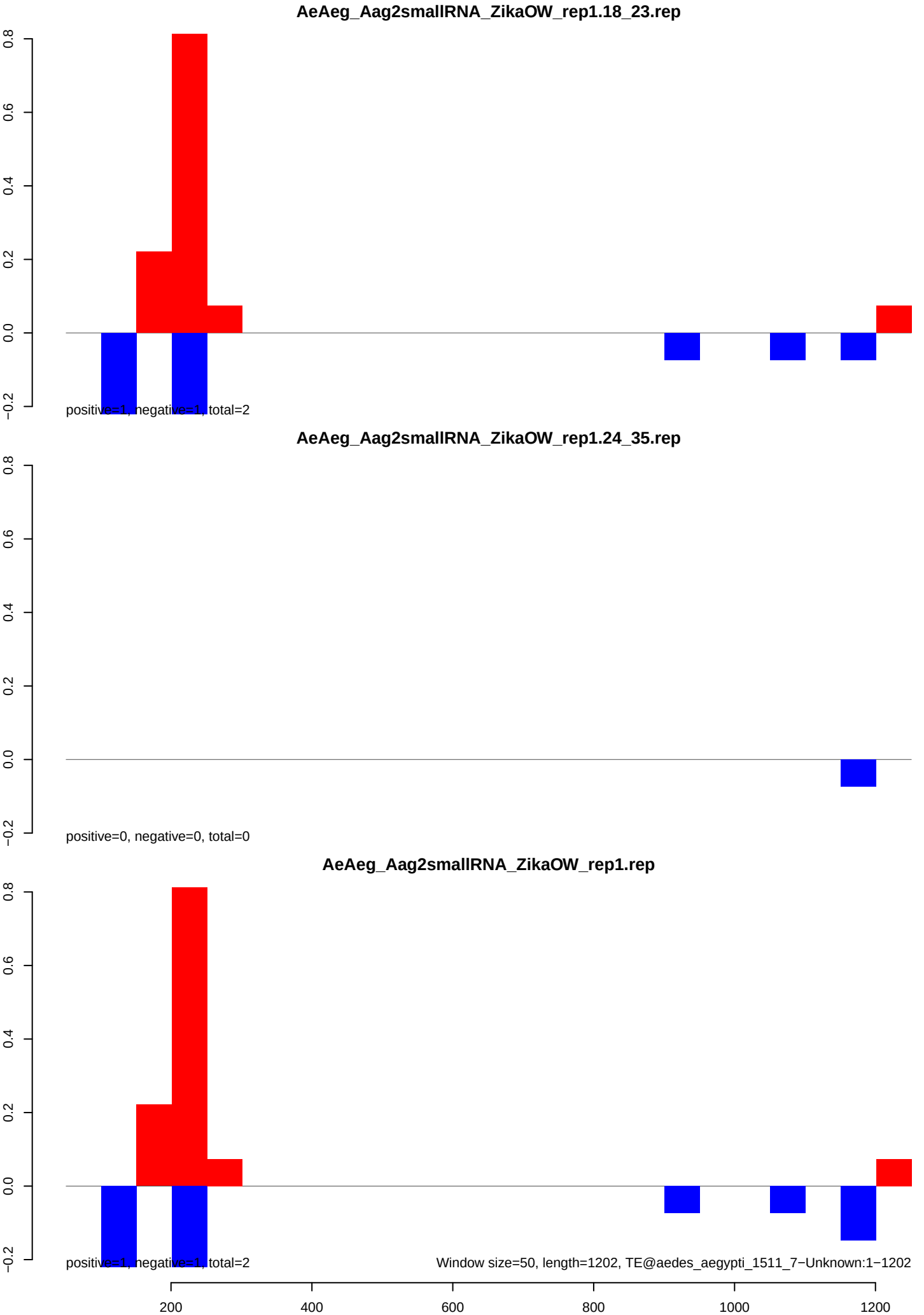

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
5
0
−5
−10
positive=9, negative=15, total=24
Window size=50, length=2166, TE@AY079059.1:1–2166
0
500
1000
1500
2000

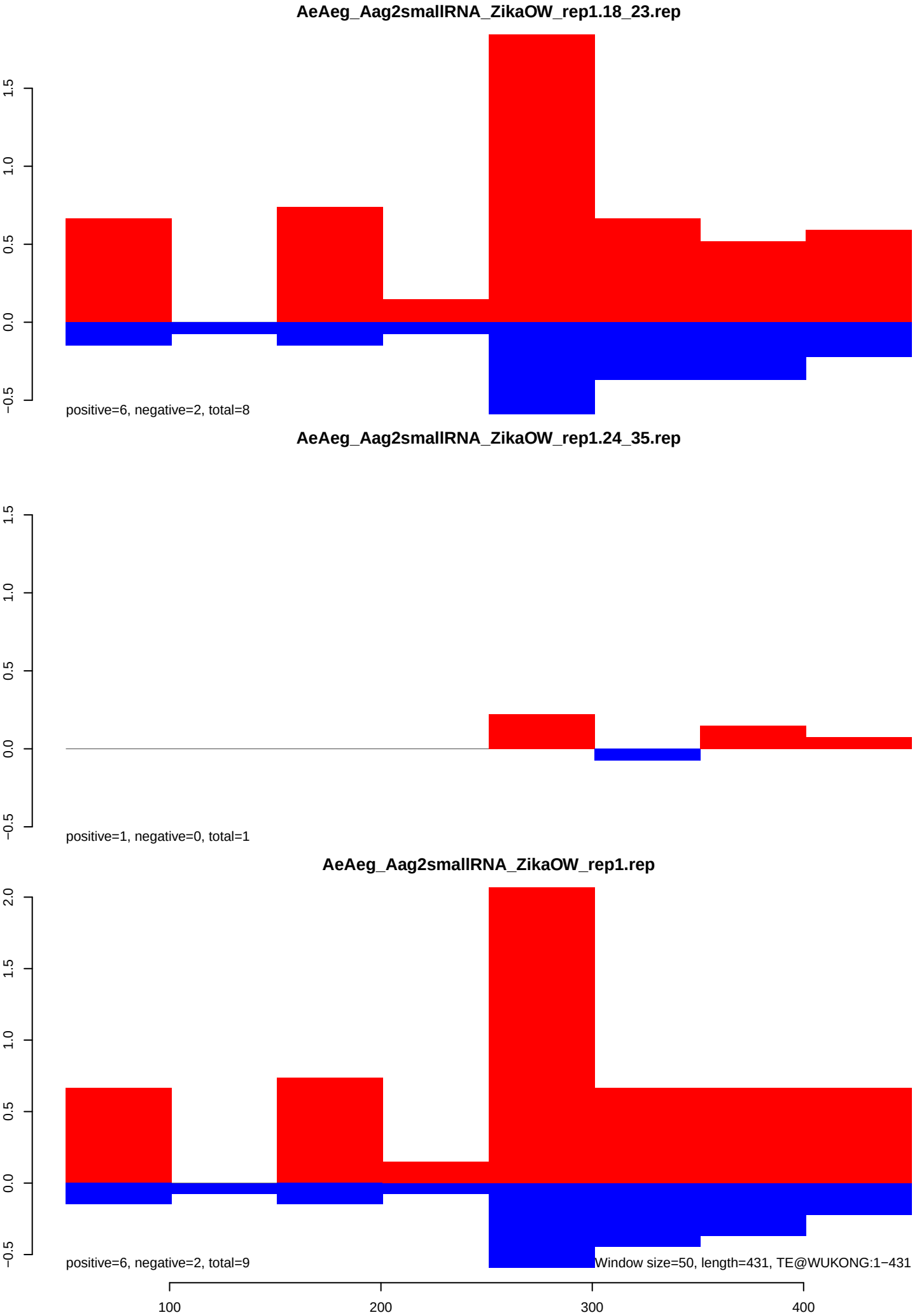

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
−3
positive=4, negative=4, total=8

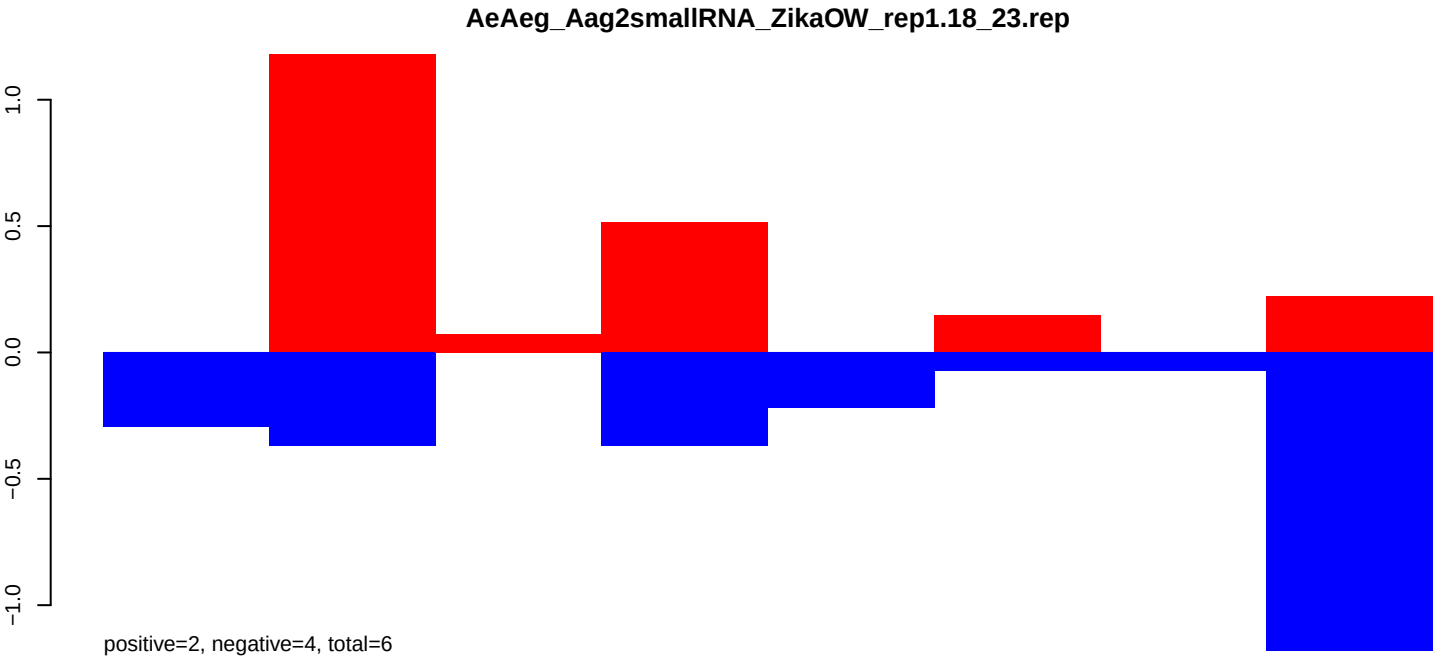

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
−3
positive=3, negative=8, total=11

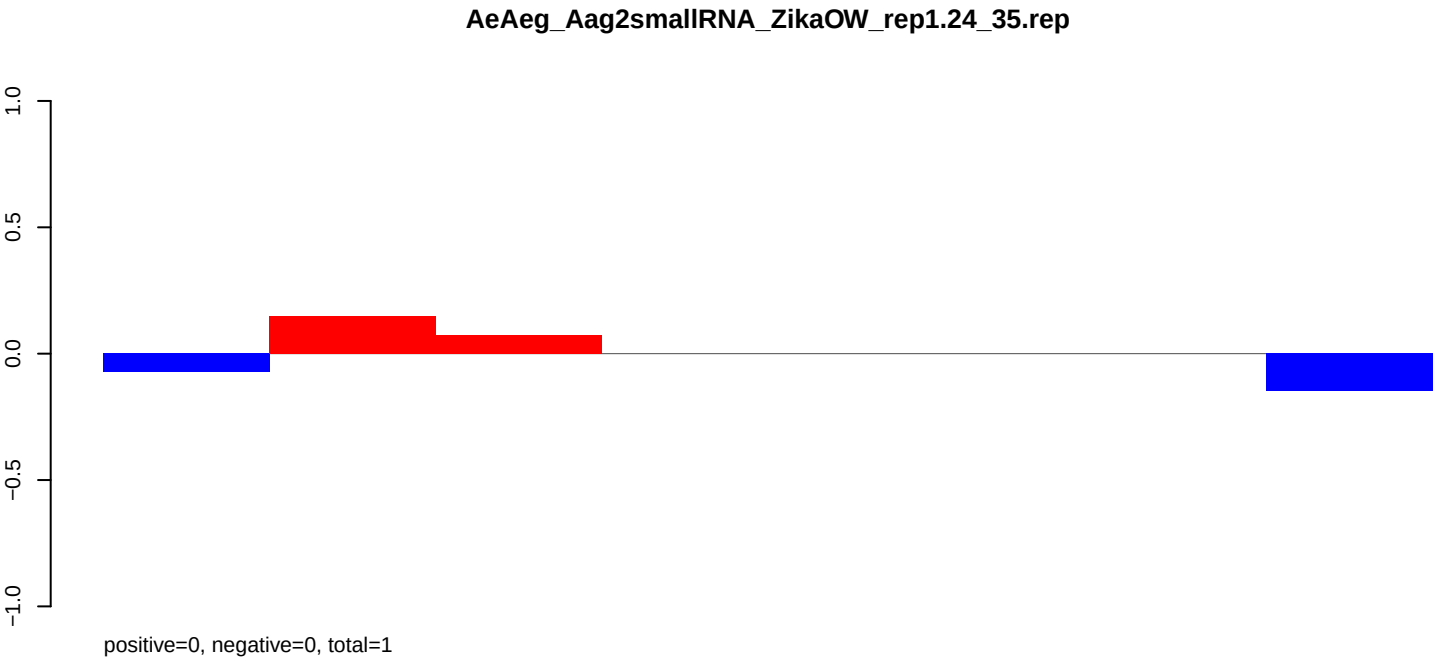

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
0
−2
−4
−6
positive=6, negative=12, total=18
Window size=50, length=1191, TE@AF208679.1:1−1191
200
400
600
800
1000
1200

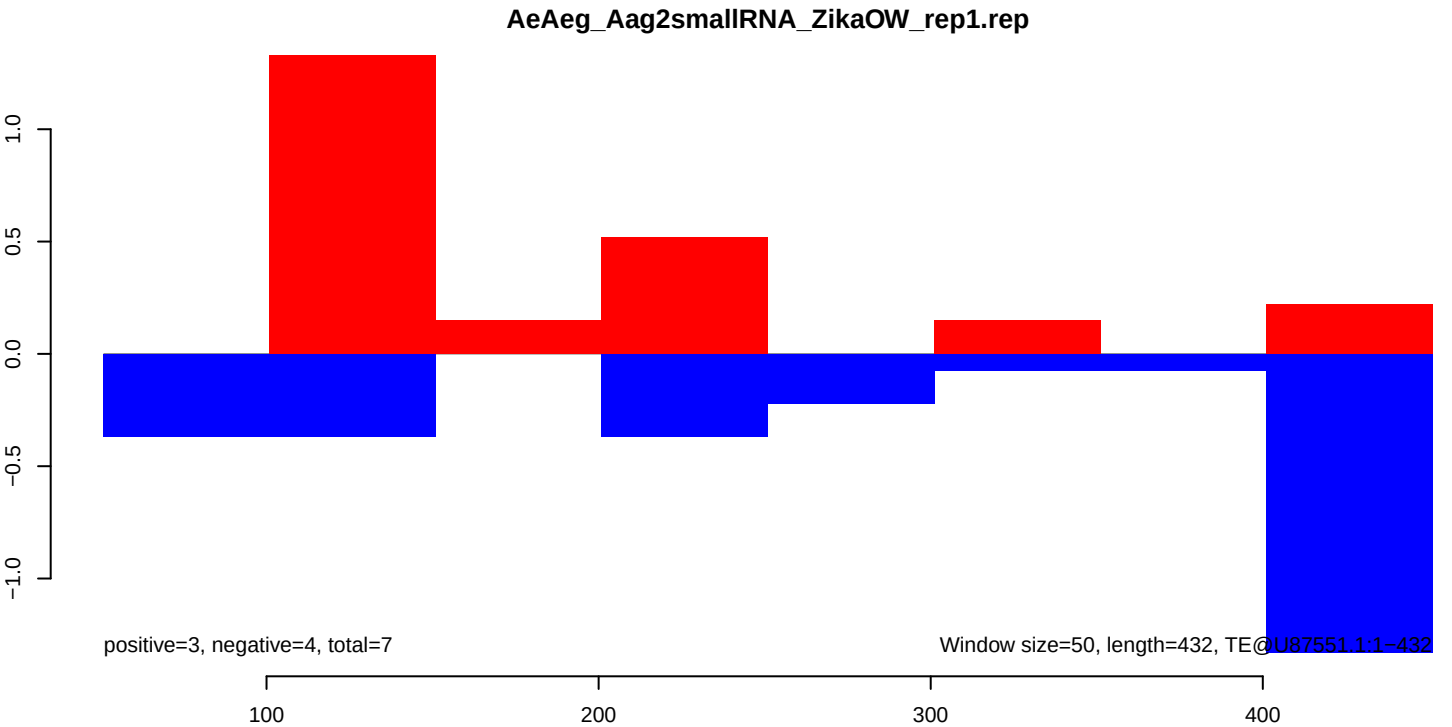

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=3322, TE@piggyBac−1_AAe:1−3322
0
500
1000
1500
2000
2500
3000

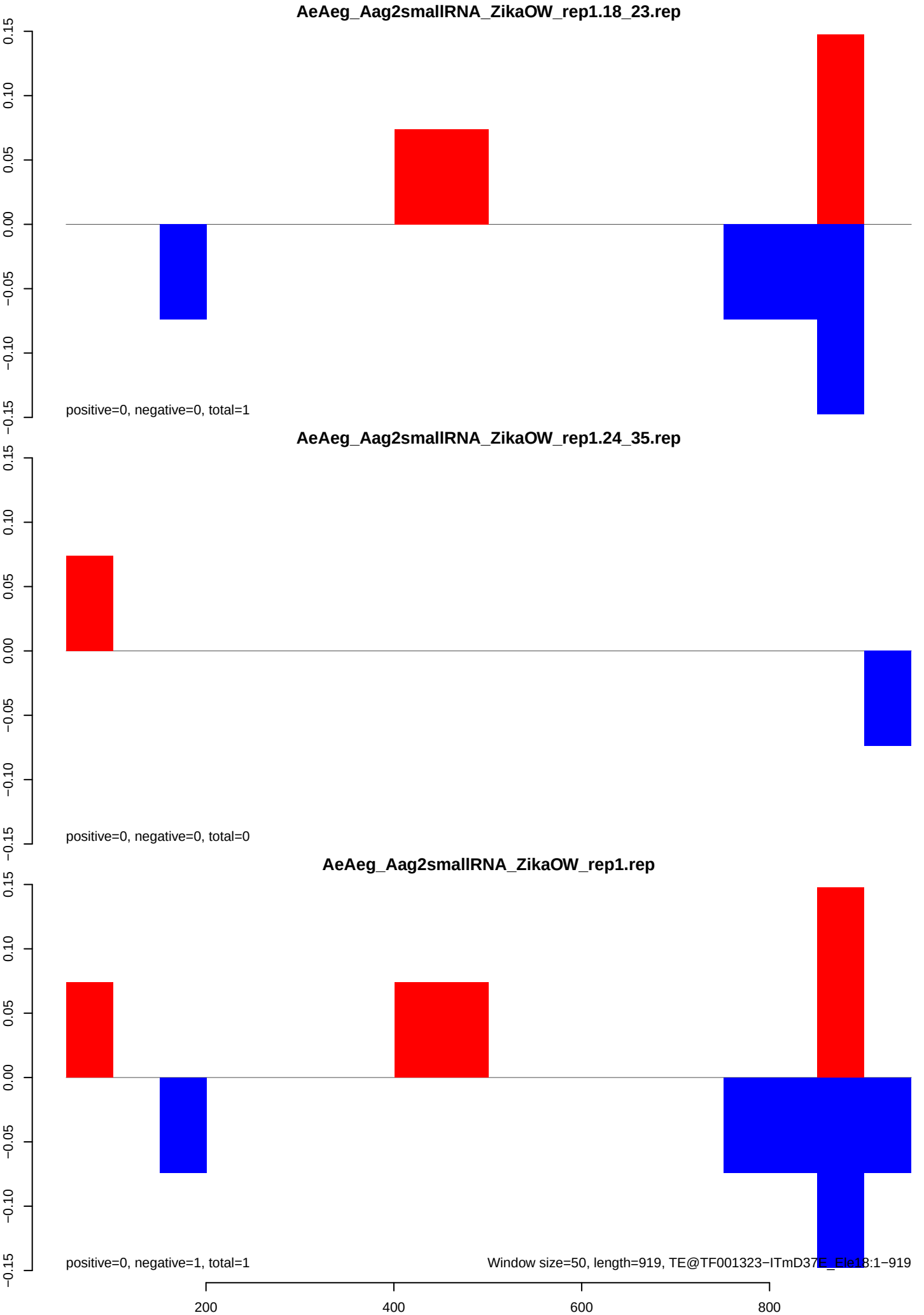

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
Window size=50, length=1202, TE@aedes_aegypti_1511_7−Unknown:1−1202
200
400
600
800
1000
1200

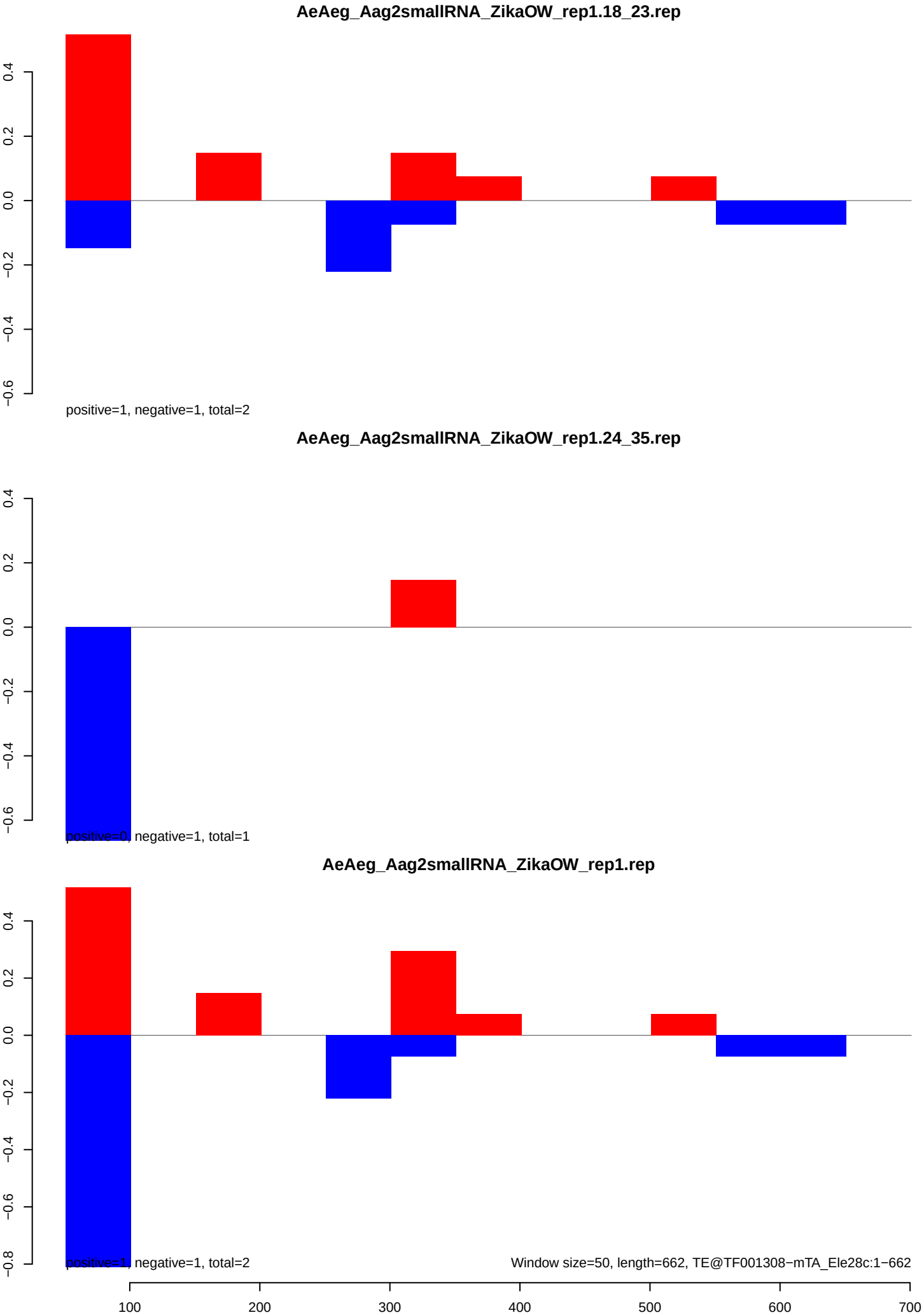

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=6, negative=2, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2.0
1.5
1.0
0.5
0.0
−0.5
positive=6, negative=2, total=9
Window size=50, length=431, TE@WUKONG:1−431
100
200
300
400

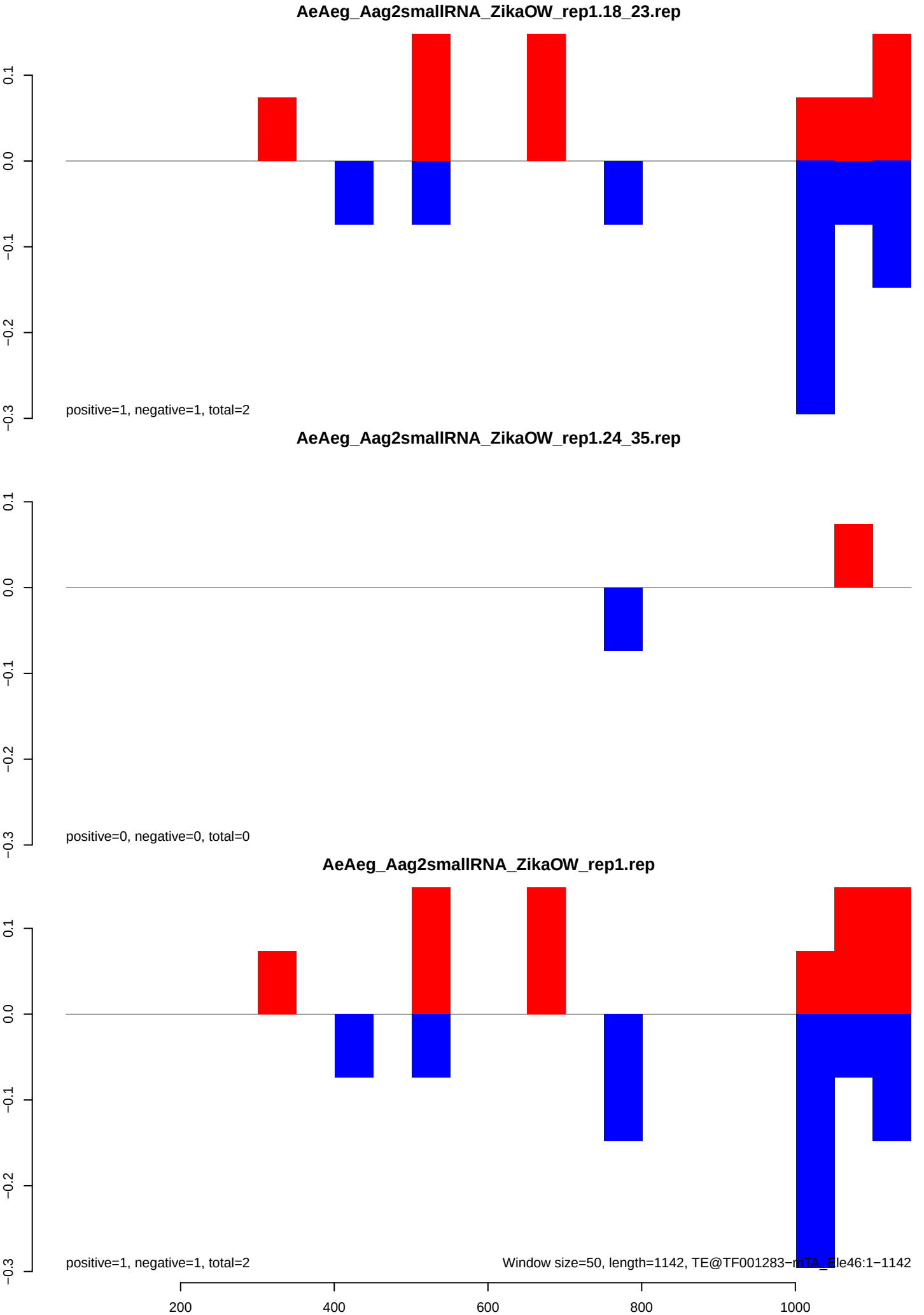

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=2, negative=4, total=6

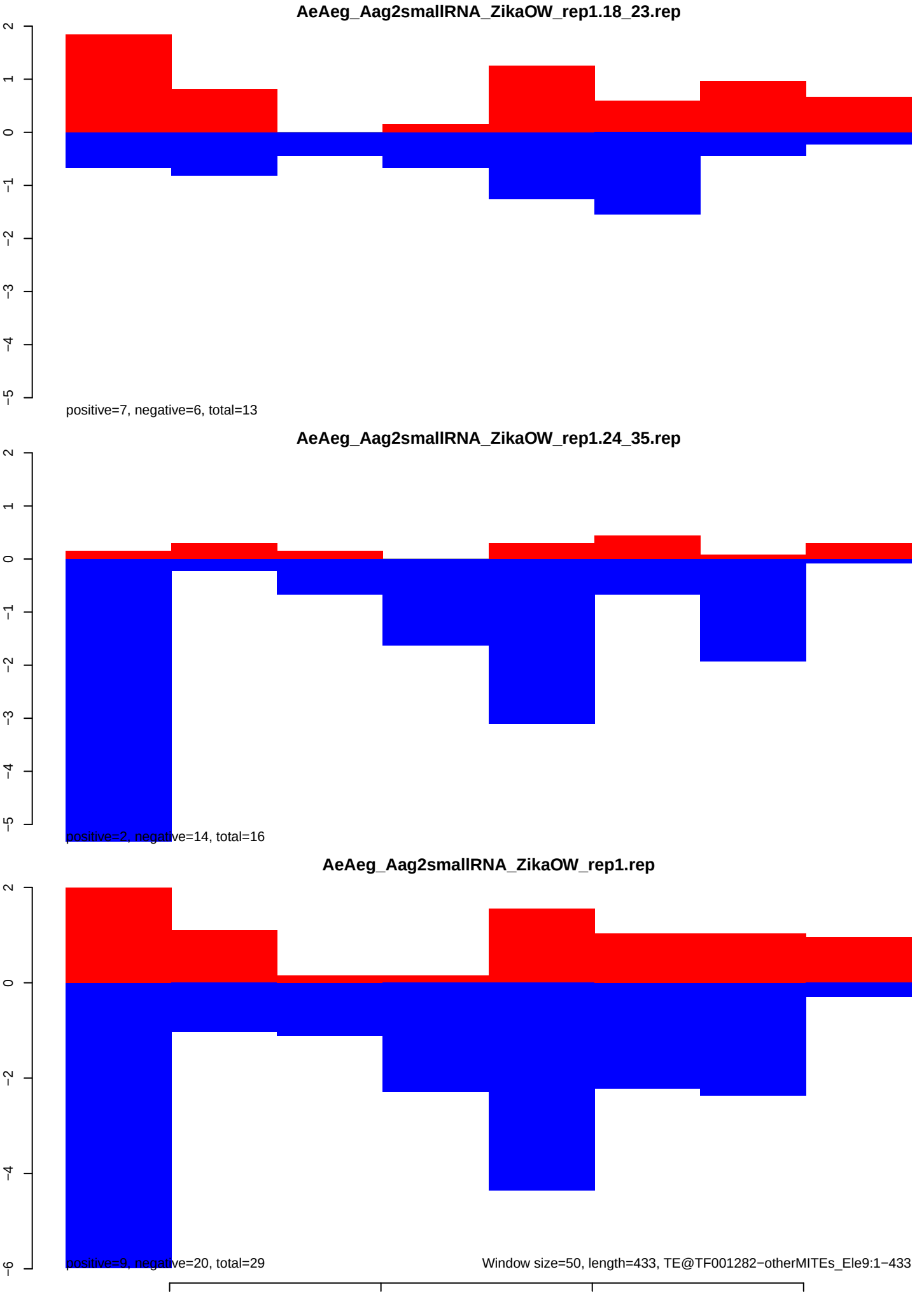

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=1

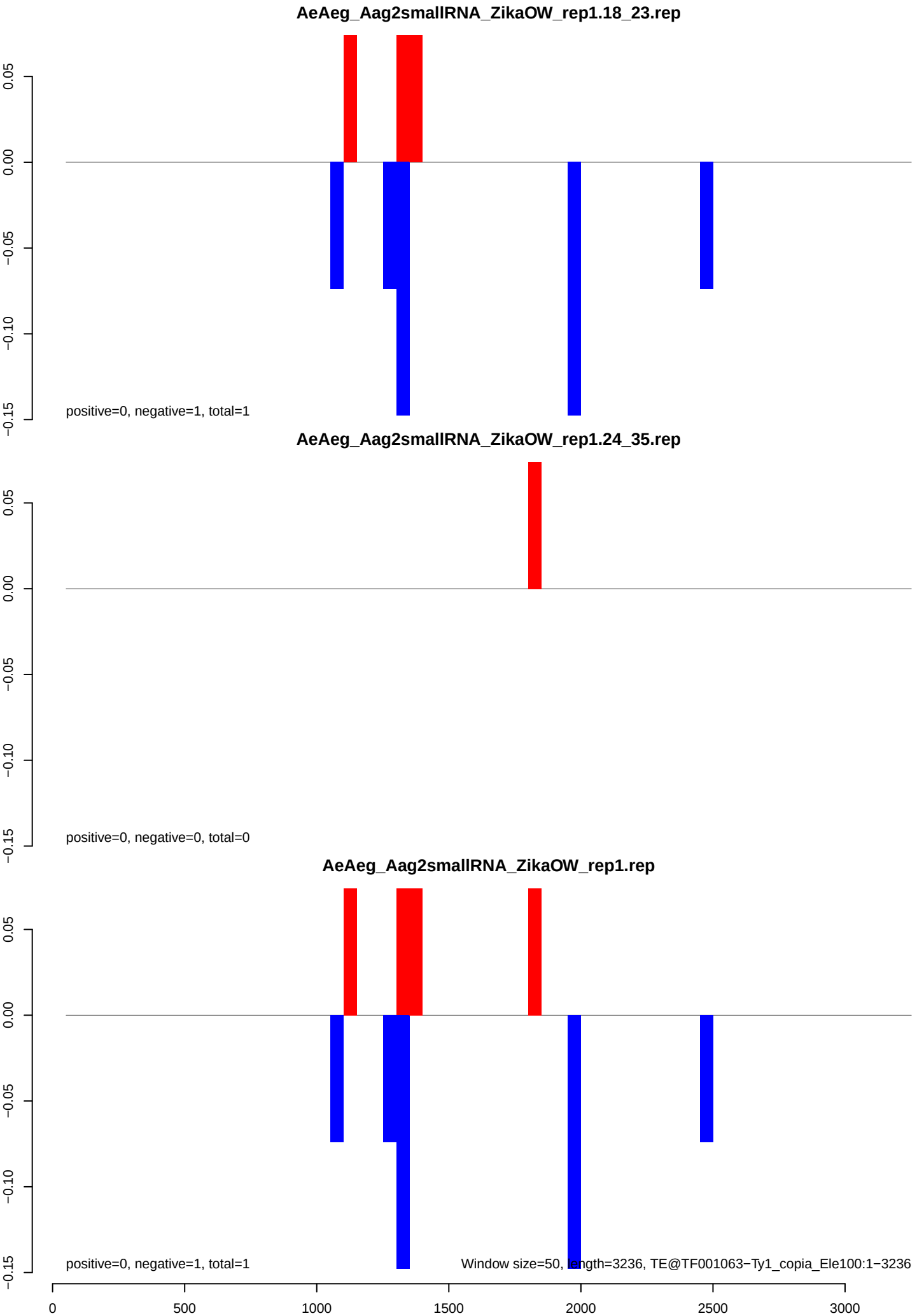

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=3, negative=4, total=7
Window size=50, length=432, TE@U87551.1:1−432
100
200
300
400

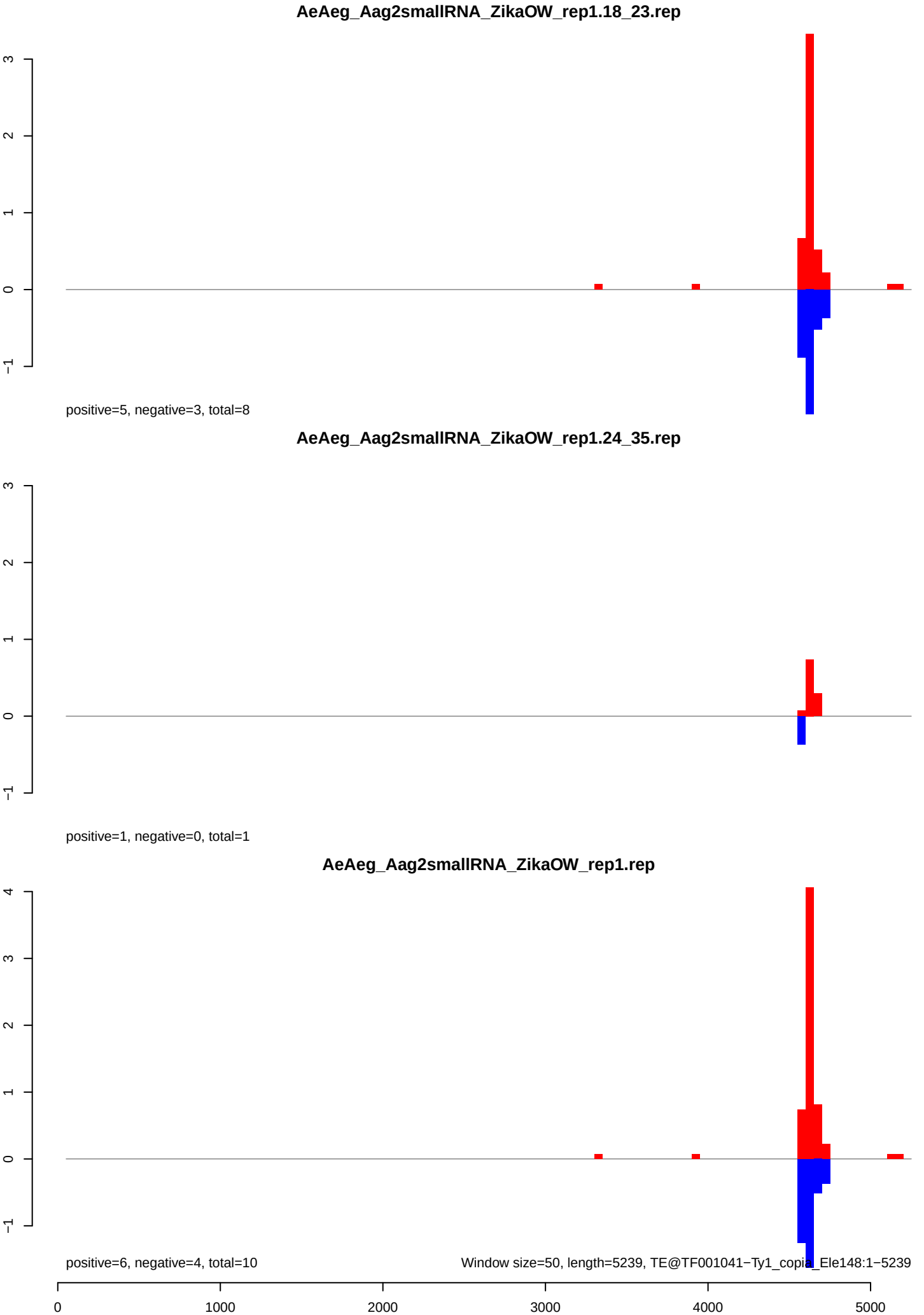

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=919, TE@TF001323−ITmD37E_Ele18:1−919
200
400
600
800

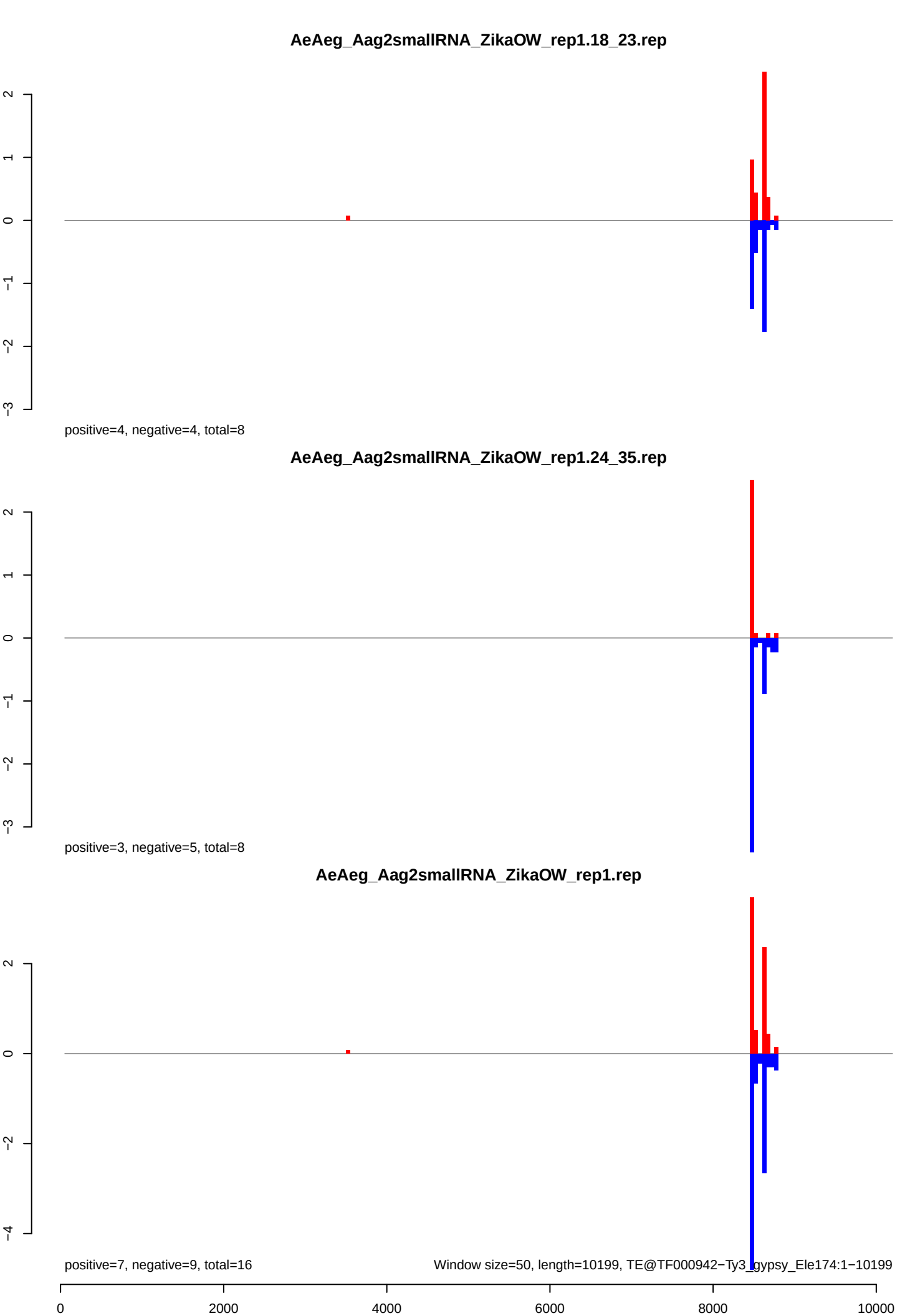

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=1, negative=1, total=2
Window size=50, length=662, TE@TF001308−mTA_Ele28c:1−662
100
200
300
400
500
600
700

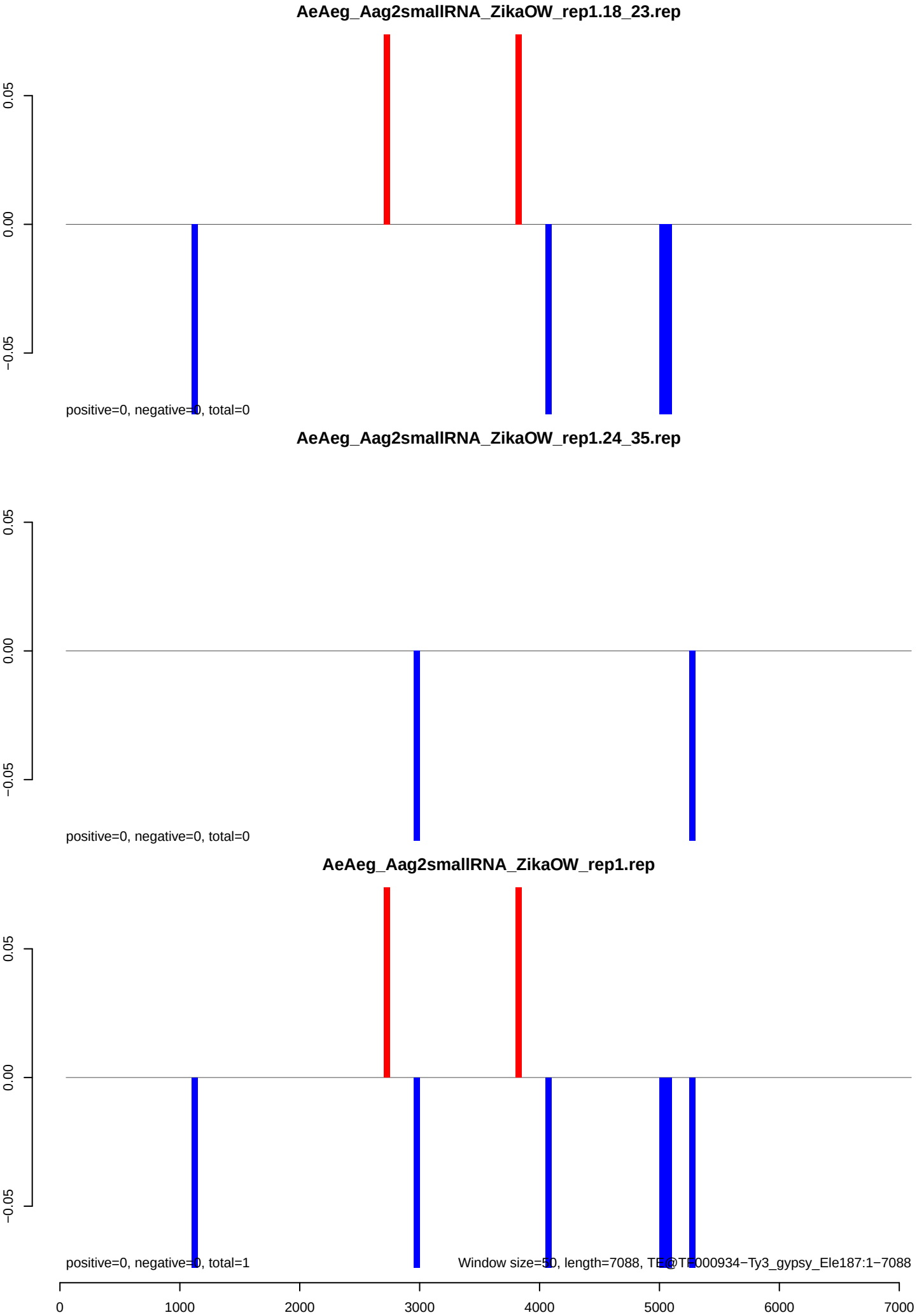

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=1142, TE@TF001283−mTA_Ele46:1−1142
200
400
600
800
1000

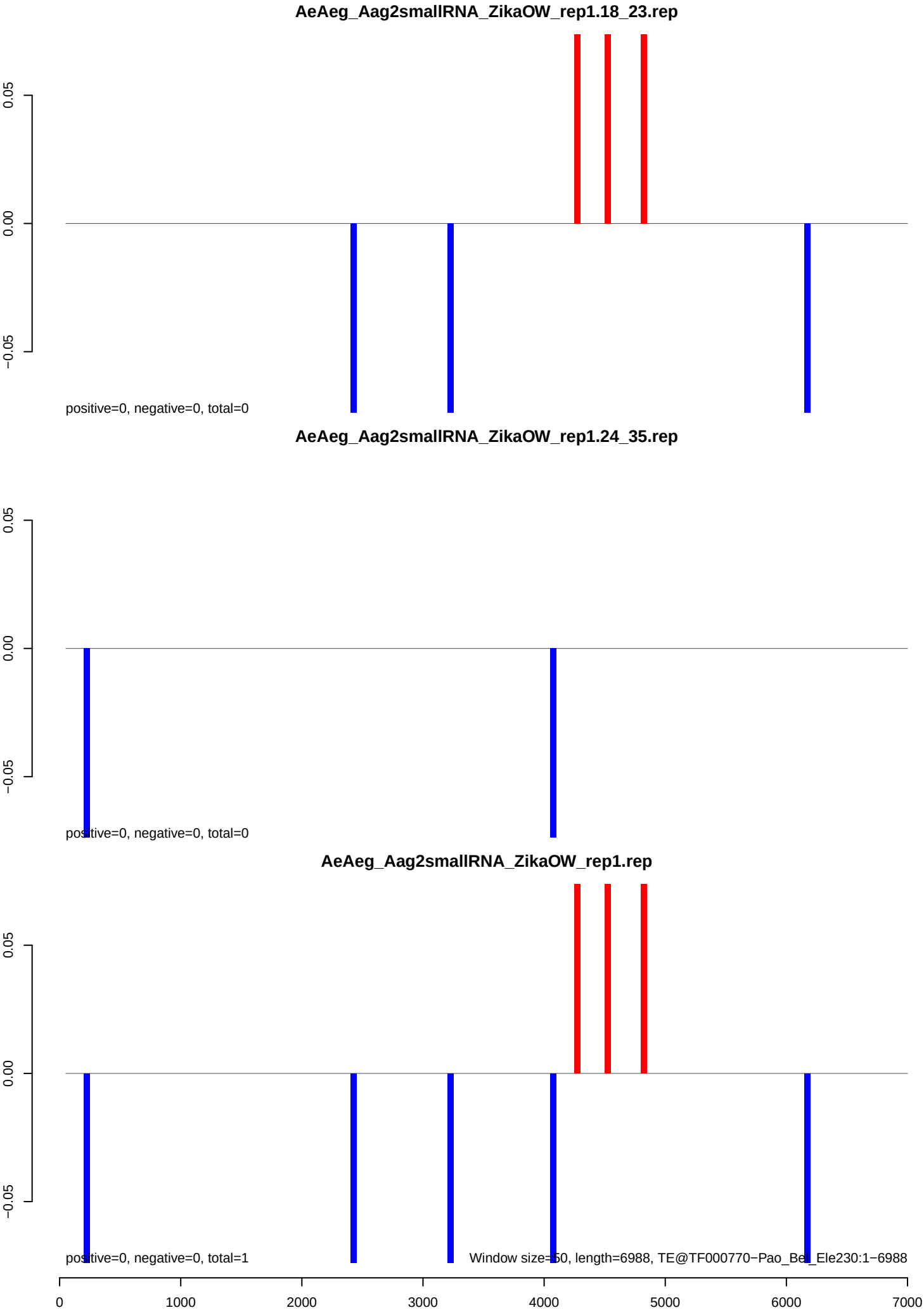

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=6, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=14, total=16
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=20, total=29
Window size=50, length=433, TE@TF001282−otherMITEs_Ele9:1−433
100
200
300
400

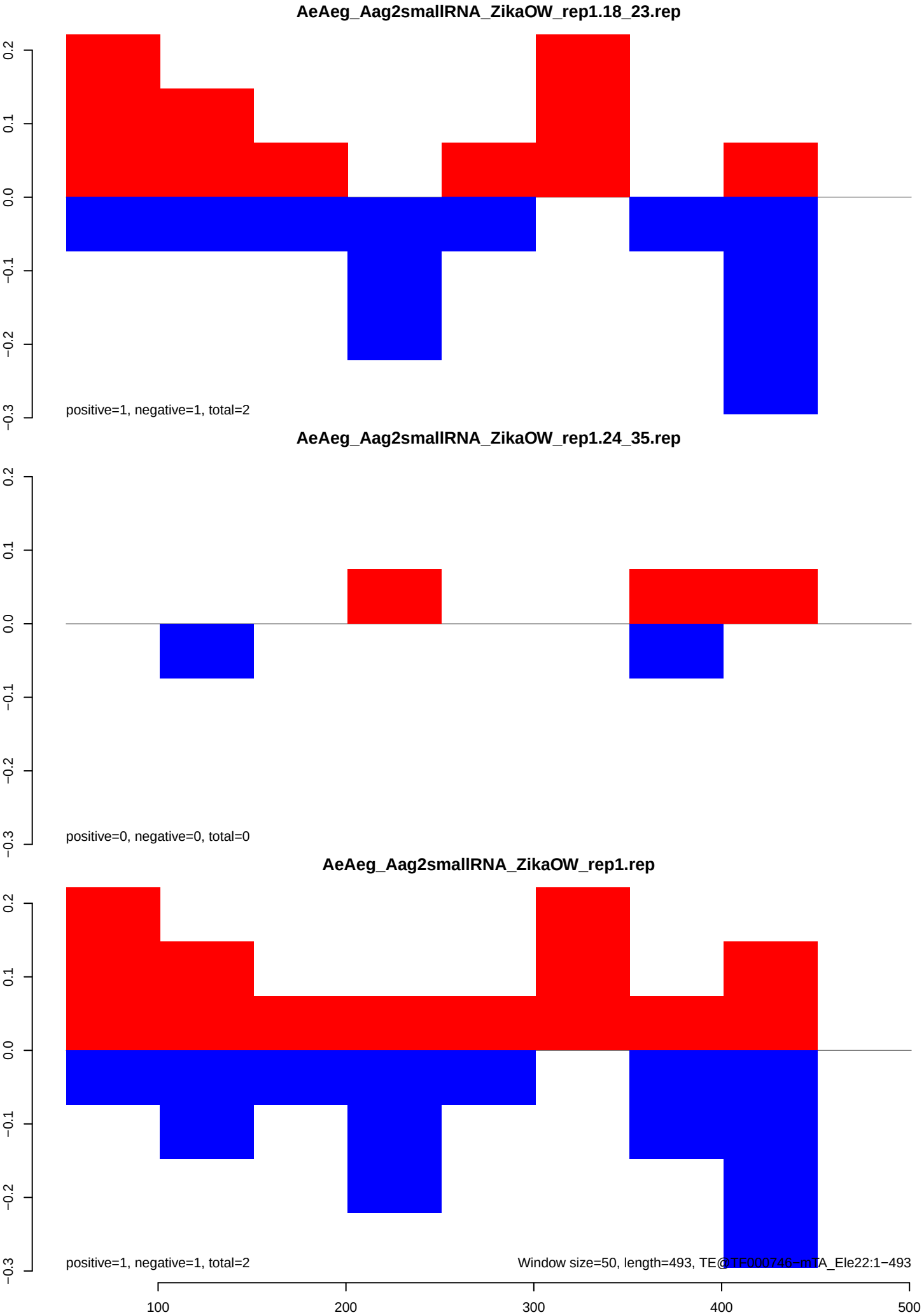

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=3236, TE@TF001063−Ty1_copia_Ele100:1−3236
0
500
1000
1500
2000
2500
3000

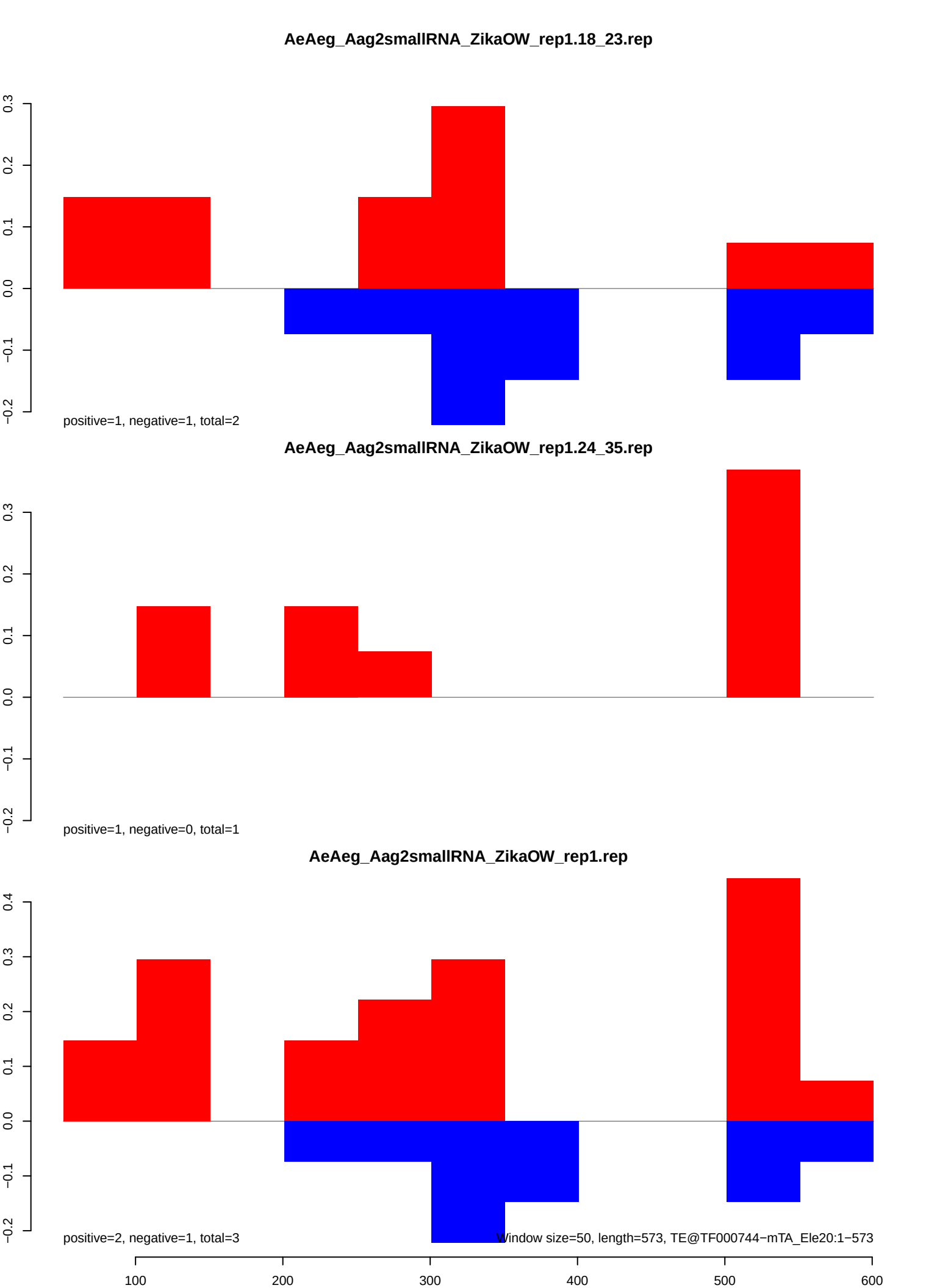

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
3
2
1
0
−1
positive=5, negative=3, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
3
2
1
0
−1
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
3
2
1
0
−1
positive=6, negative=4, total=10
Window size=50, length=5239, TE@TF001041−Ty1_copia_Ele148:1−5239
0
1000
2000
3000
4000
5000

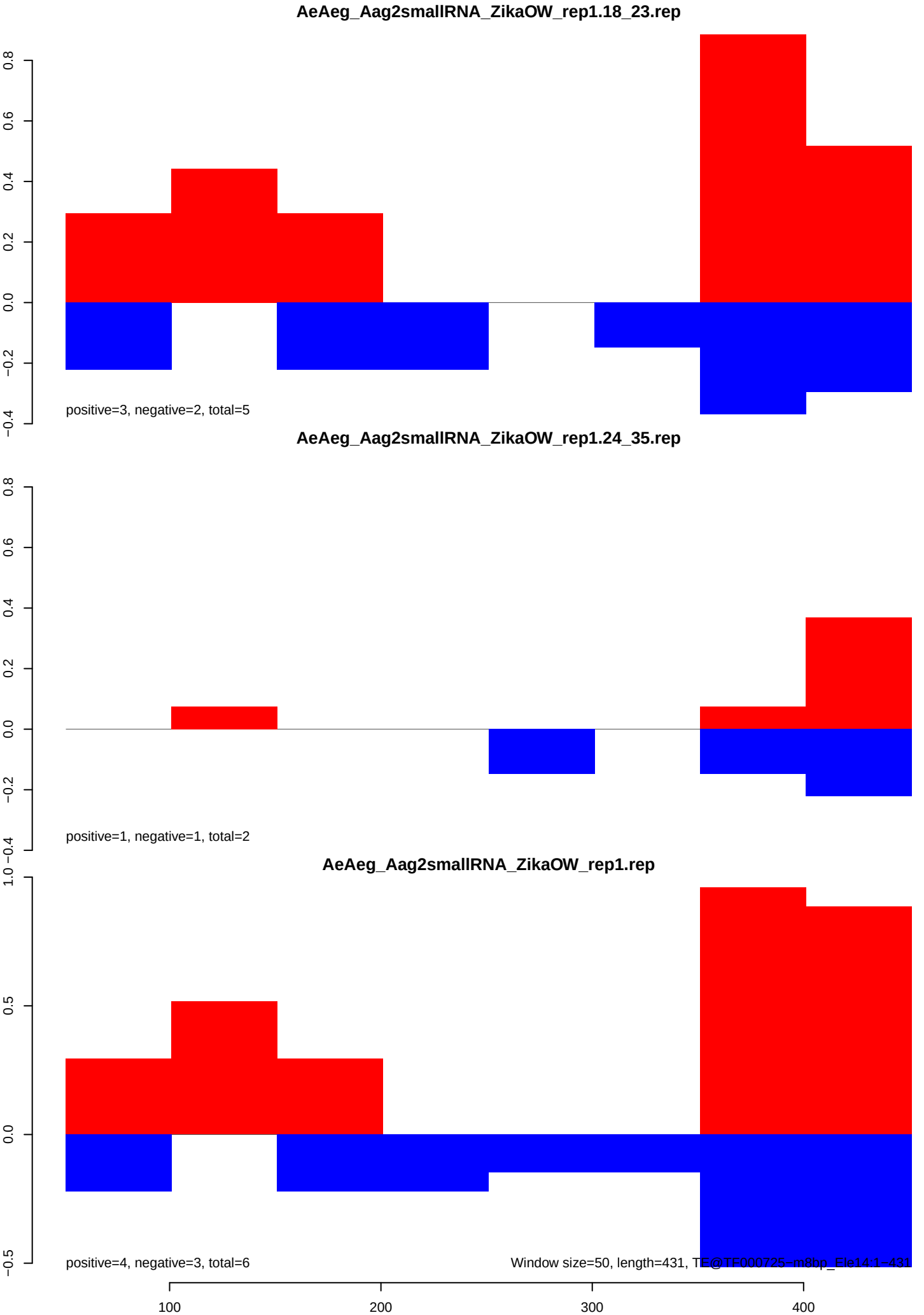

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=4, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=3, negative=5, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=9, total=16
Window size=50, length=10199, TE@TF000942−Ty3_gypsy_Ele174:1−10199
0
2000
4000
6000
8000
10000

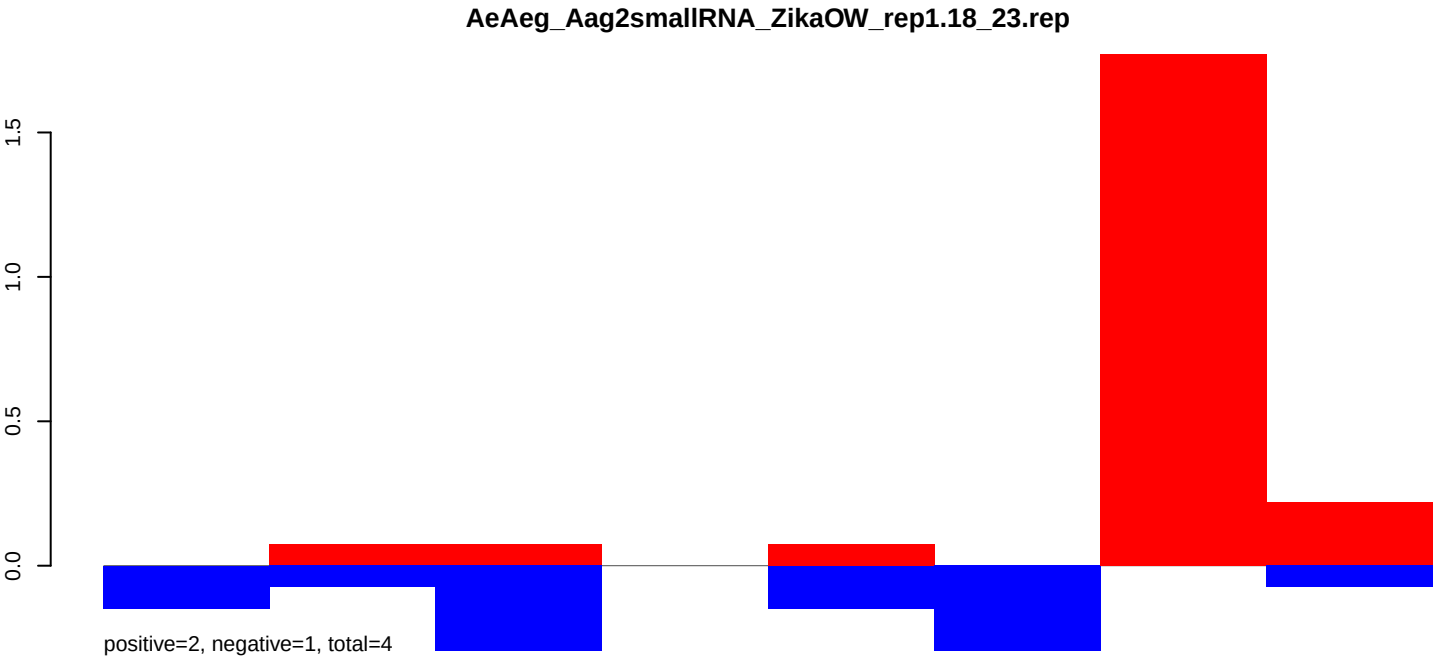

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=7088, TE@TE000934−Ty3_gypsy_Ele187:1−7088
0
1000
2000
3000
4000
5000
6000
7000

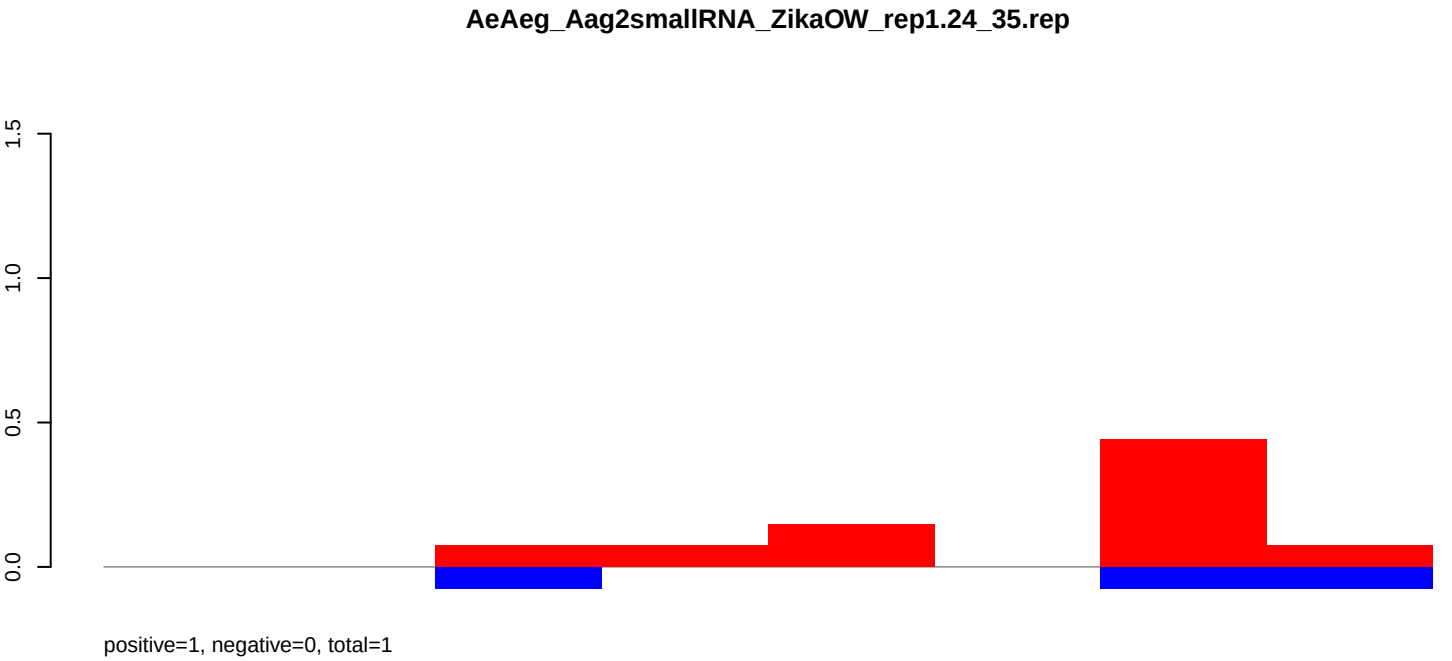

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=6988, TE@TF000770−Pao_Bel_Ele230:1−6988
0
1000
2000
3000
4000
5000
6000
7000

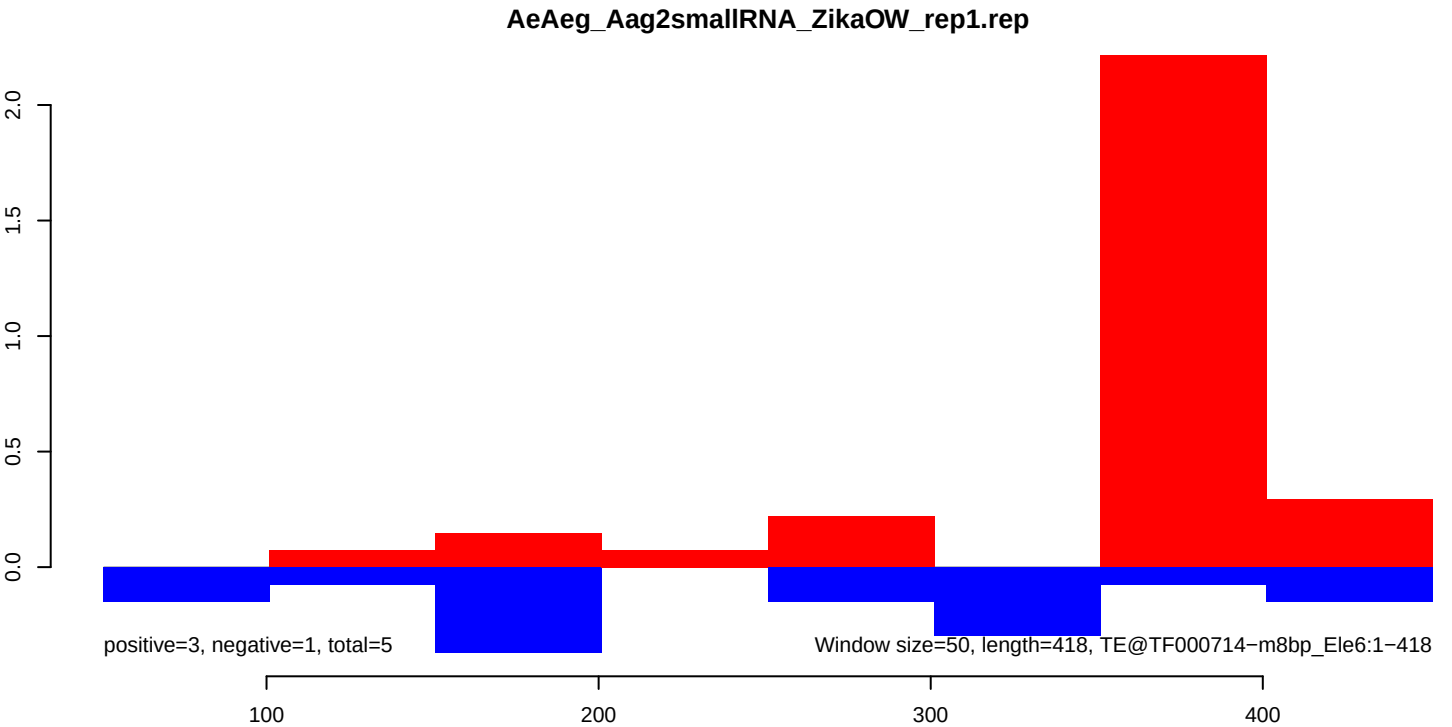

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2
Window size=50, length=493, TE@TF000746−mTA_Ele22:1−493
100
200
300
400
500

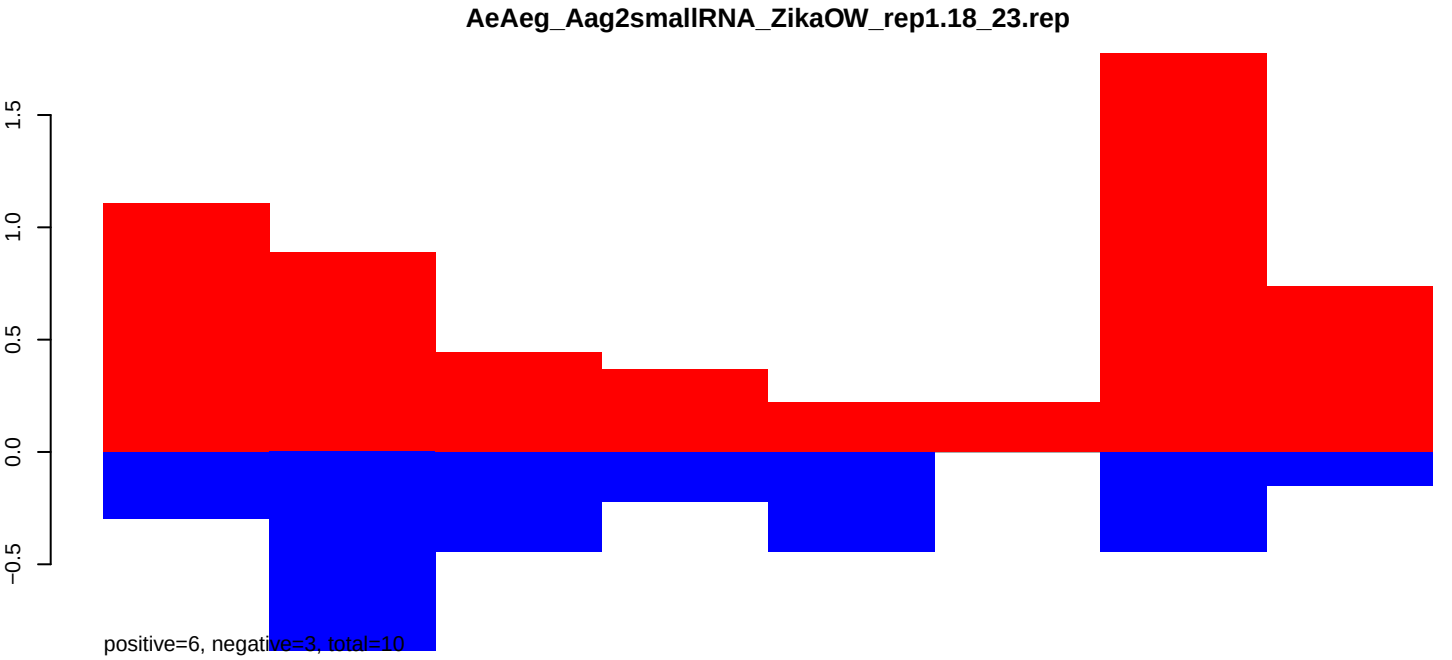

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=3
Window size=50, length=573, TE@TF000744−mTA_Ele20:1−573
100
200
300
400
500
600

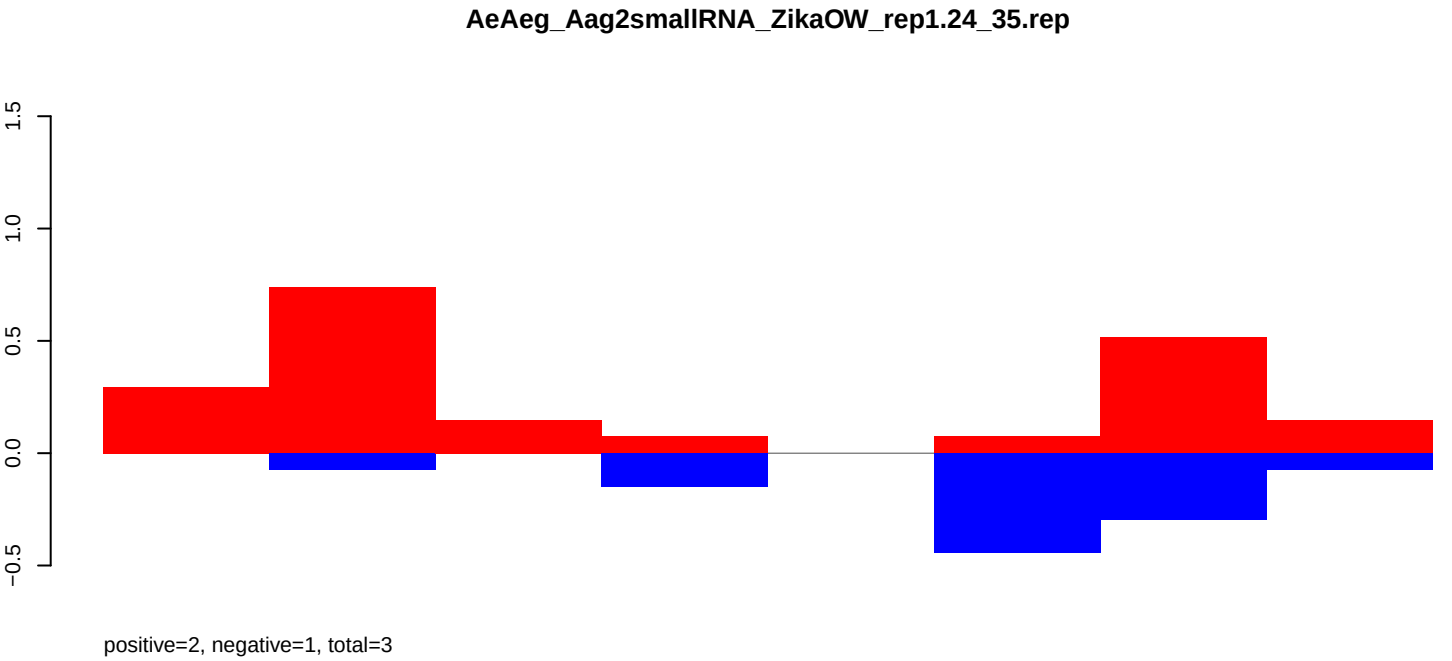

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=4, negative=3, total=6
Window size=50, length=431, TE@TE000725−m8bp_Ele14:1−431
100
200
300
400

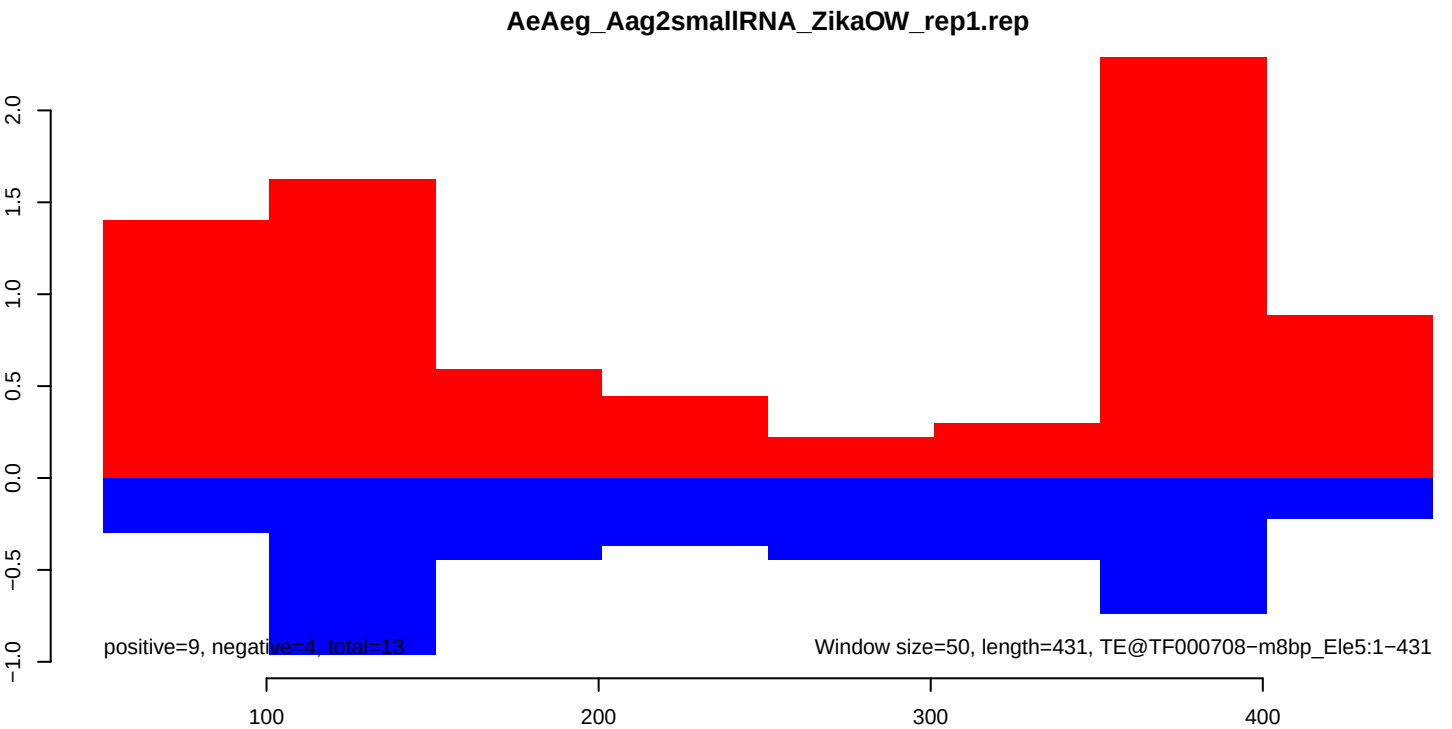

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
positive=2, negative=1, total=4

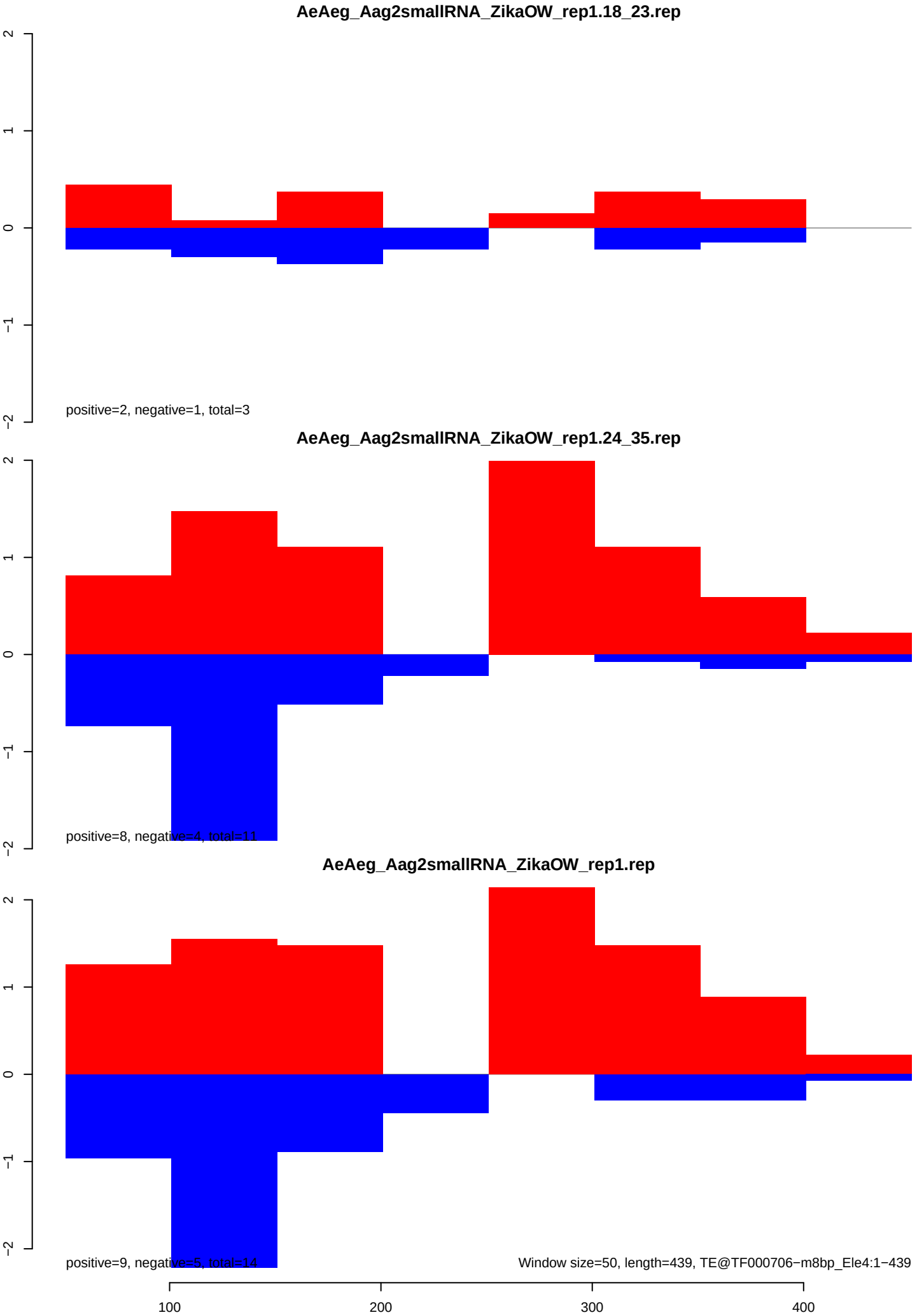

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
positive=1, negative=0, total=1

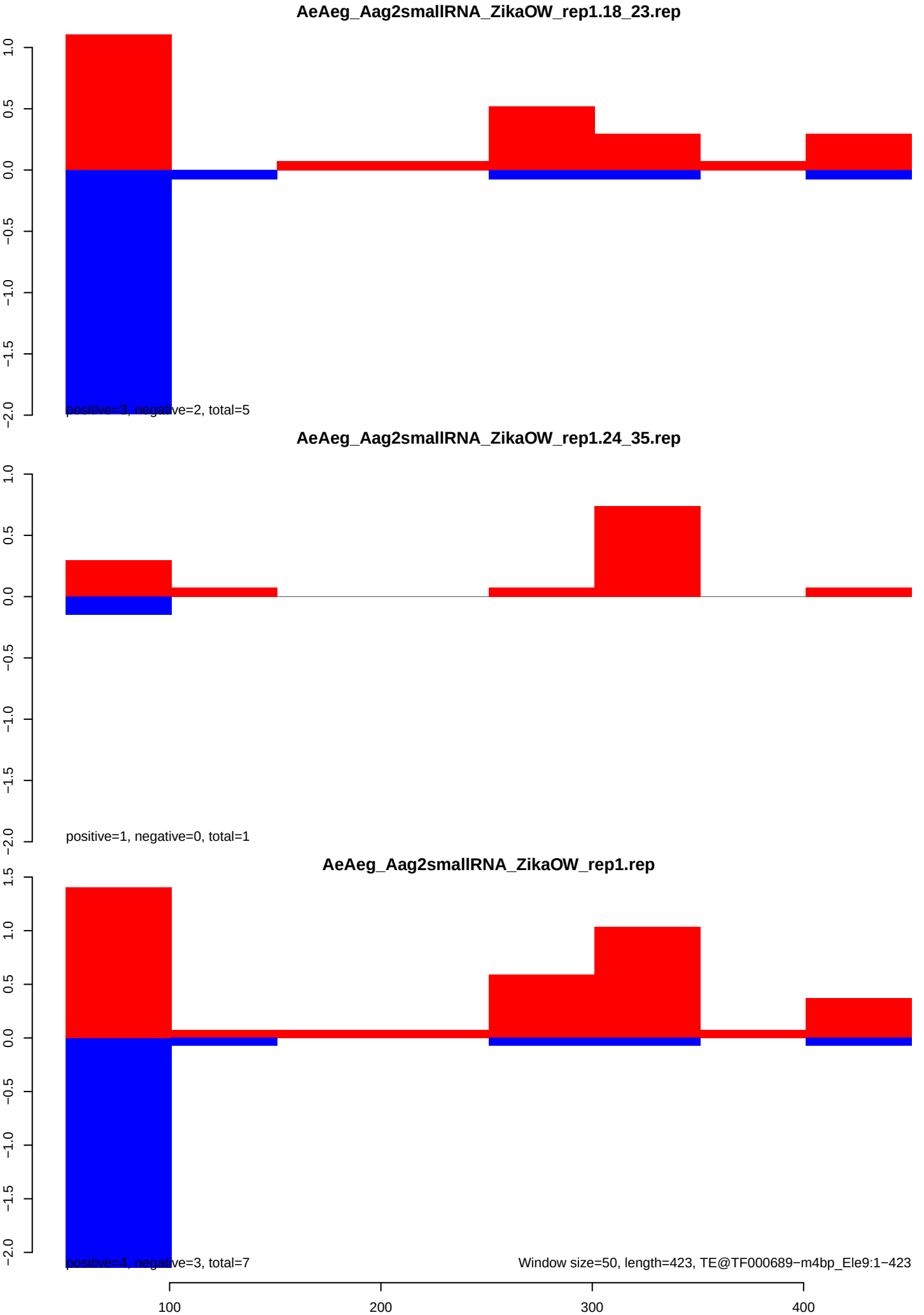

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2.0
1.5
1.0
0.5
0.0
positive=3, negative=1, total=5
Window size=50, length=418, TE@TF000714−m8bp_Ele6:1−418
100
200
300
400

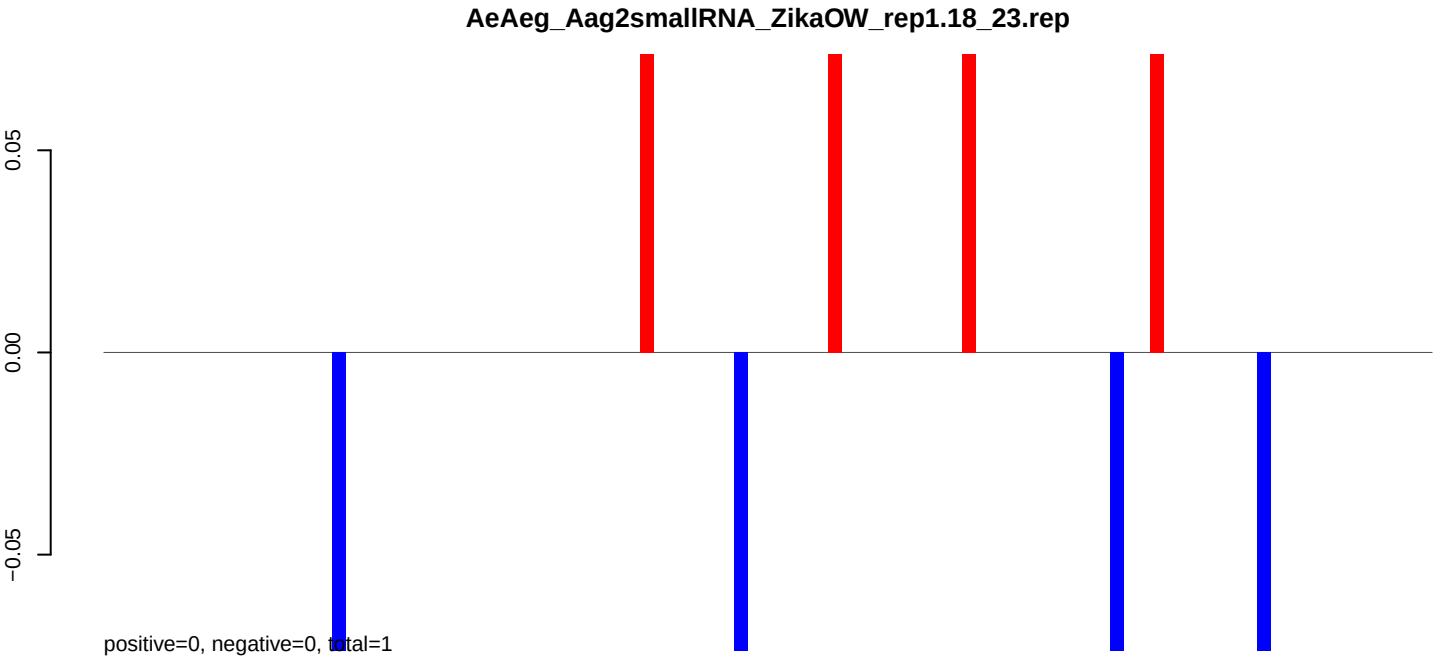

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=6, negative=3, total=10

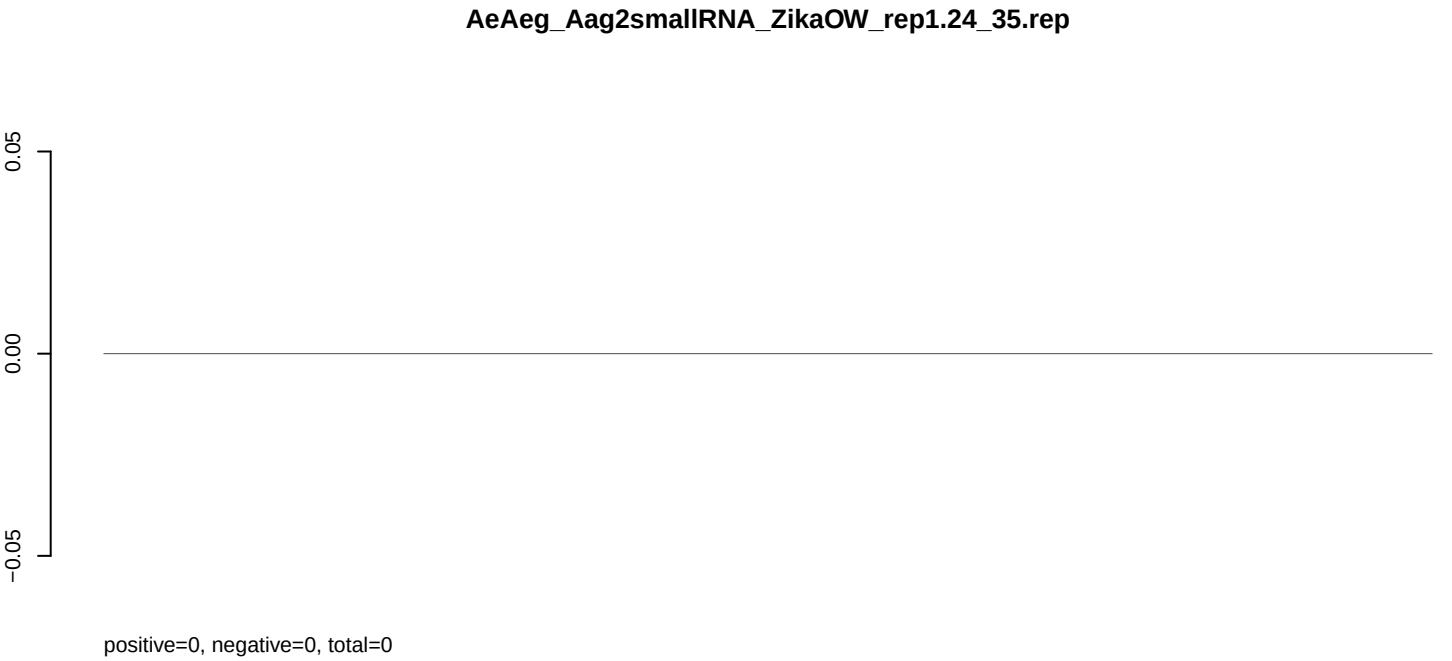

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=2, negative=1, total=3

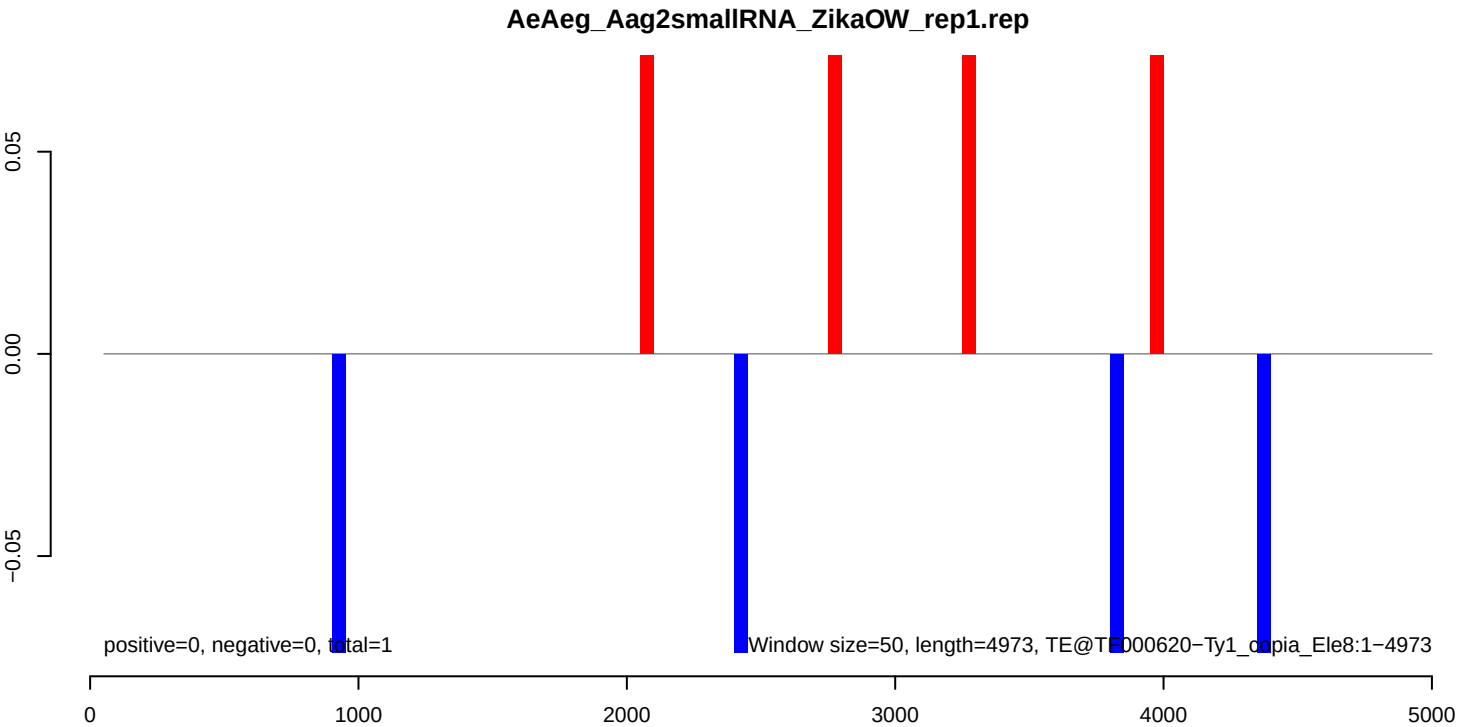

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=9, negative=4, total=13
Window size=50, length=431, TE@TF000708−m8bp_Ele5:1−431
100
200
300
400

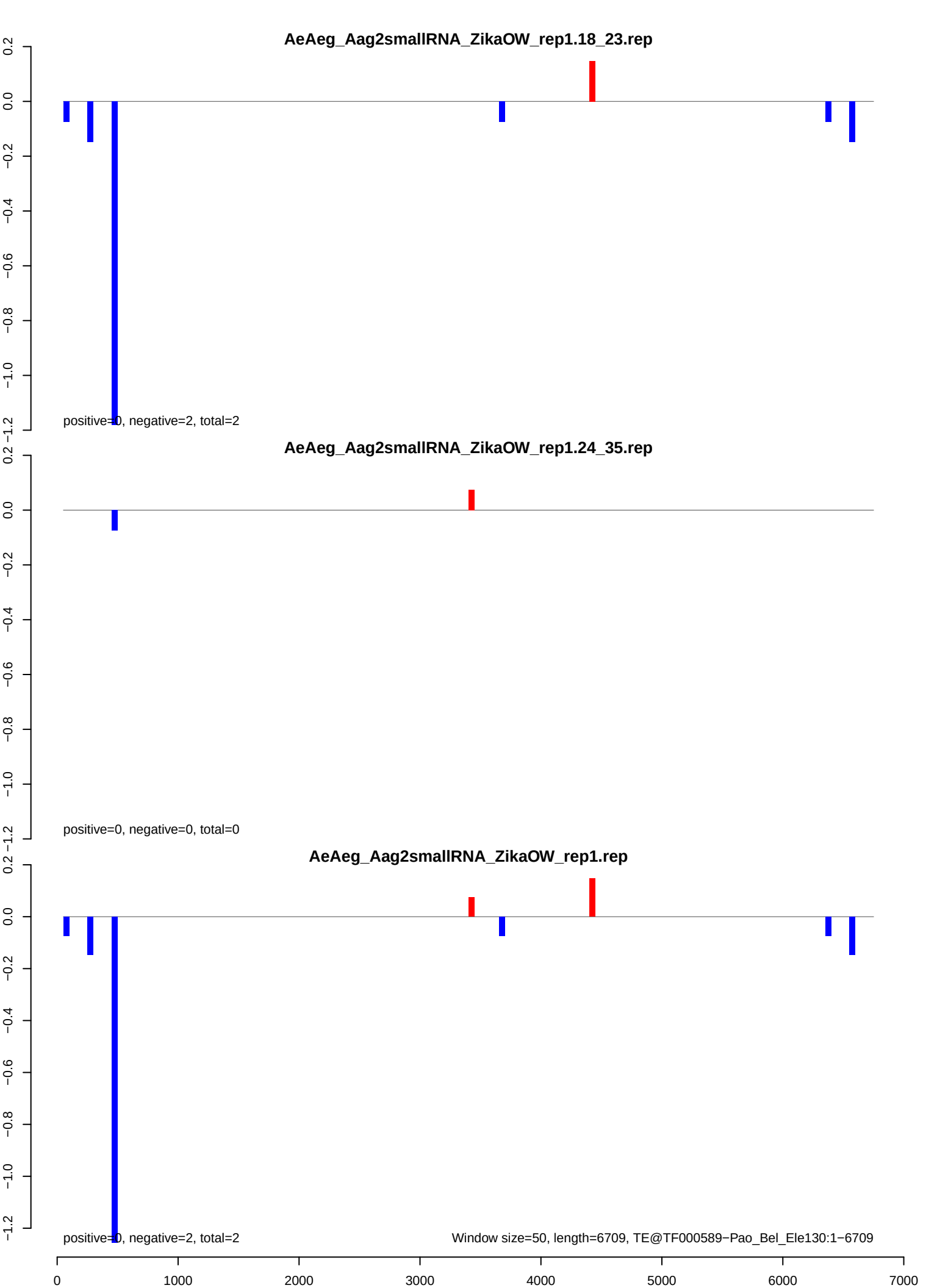

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=8, negative=4, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=5, total=14
Window size=50, length=439, TE@TF000706−m8bp_Ele4:1−439
2
1
0
−1
−2
100
200
300
400

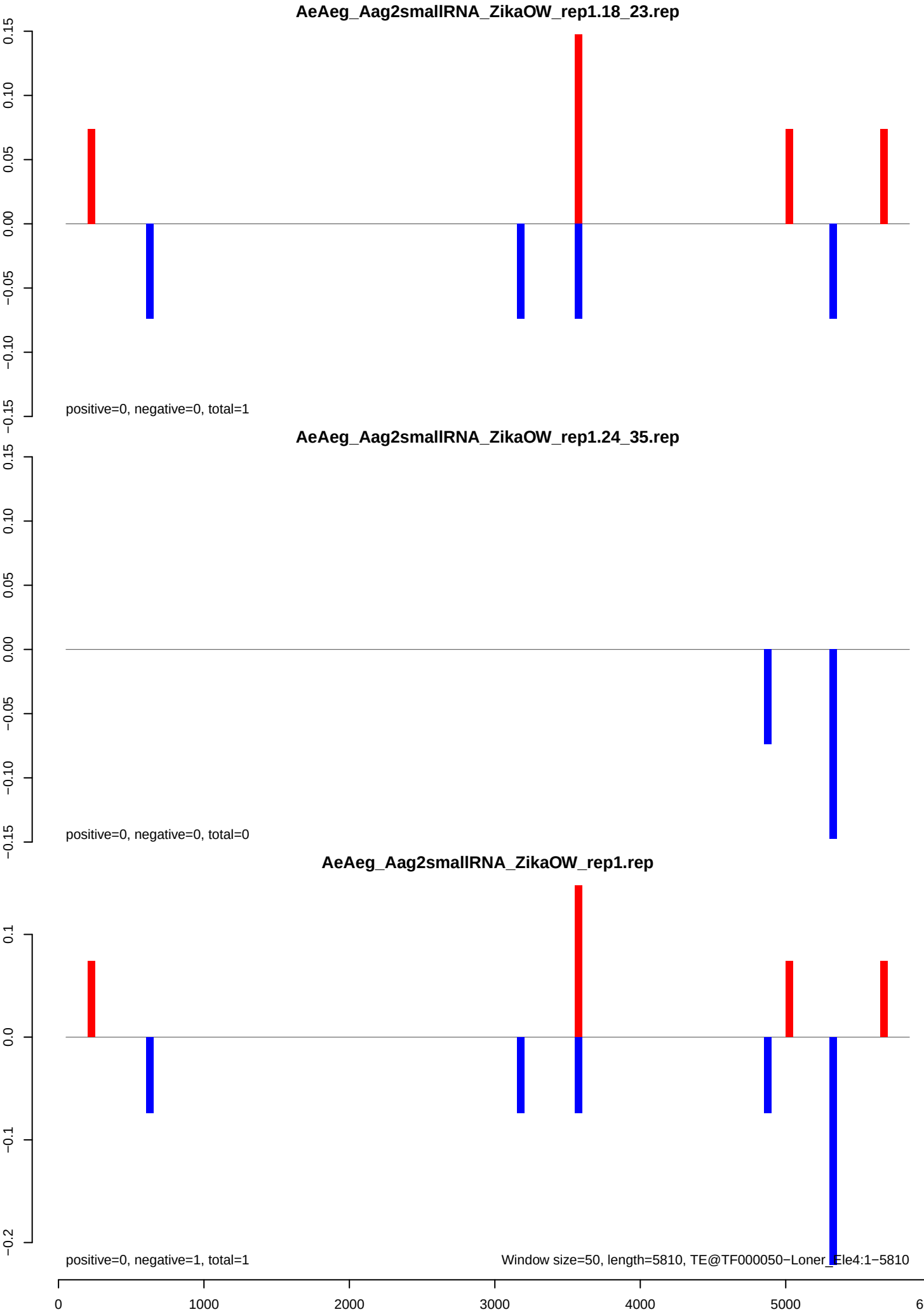

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=4, negative=3, total=7
Window size=50, length=423, TE@TF000689−m4bp_Ele9:1−423
100
200
300
400

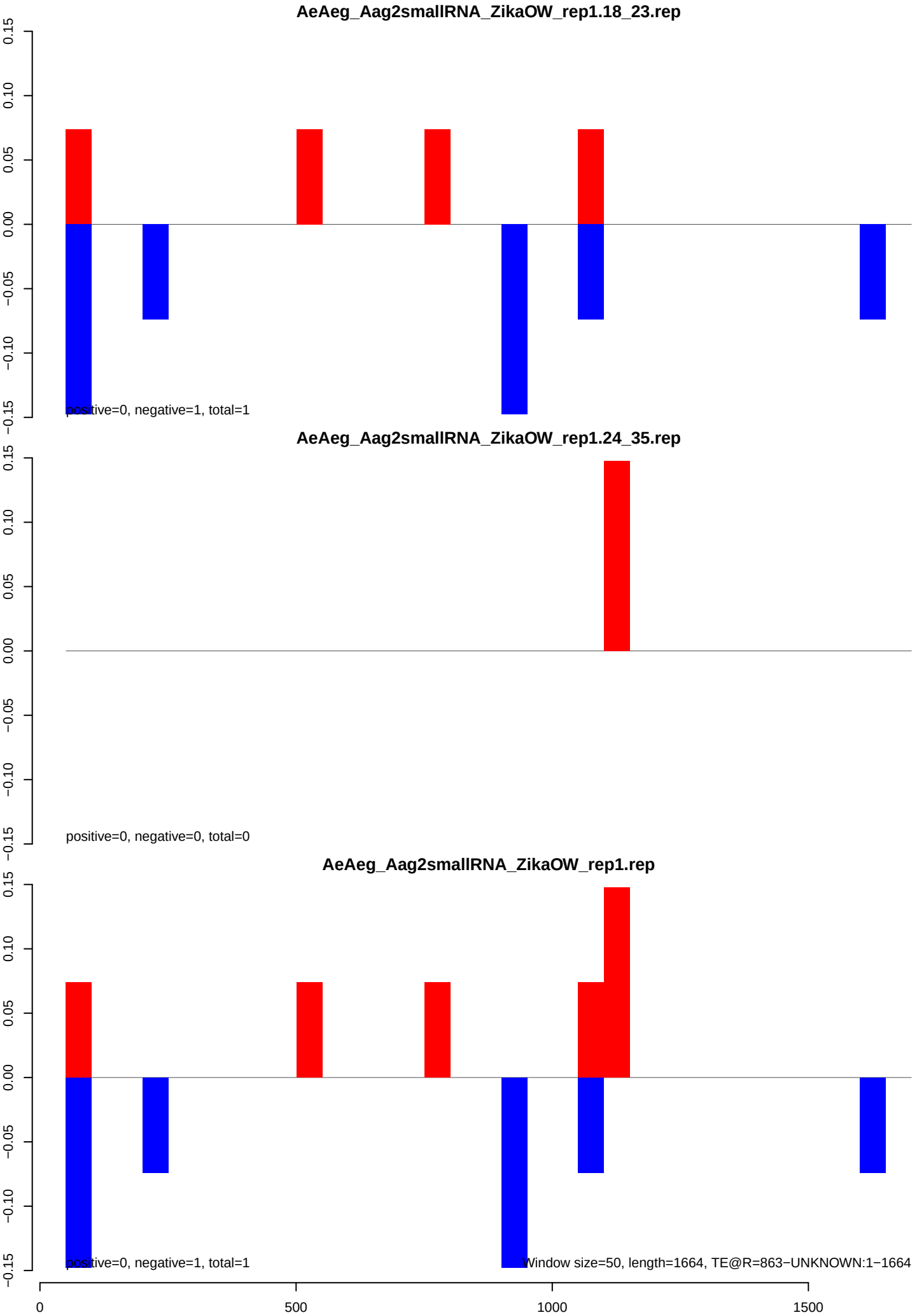

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

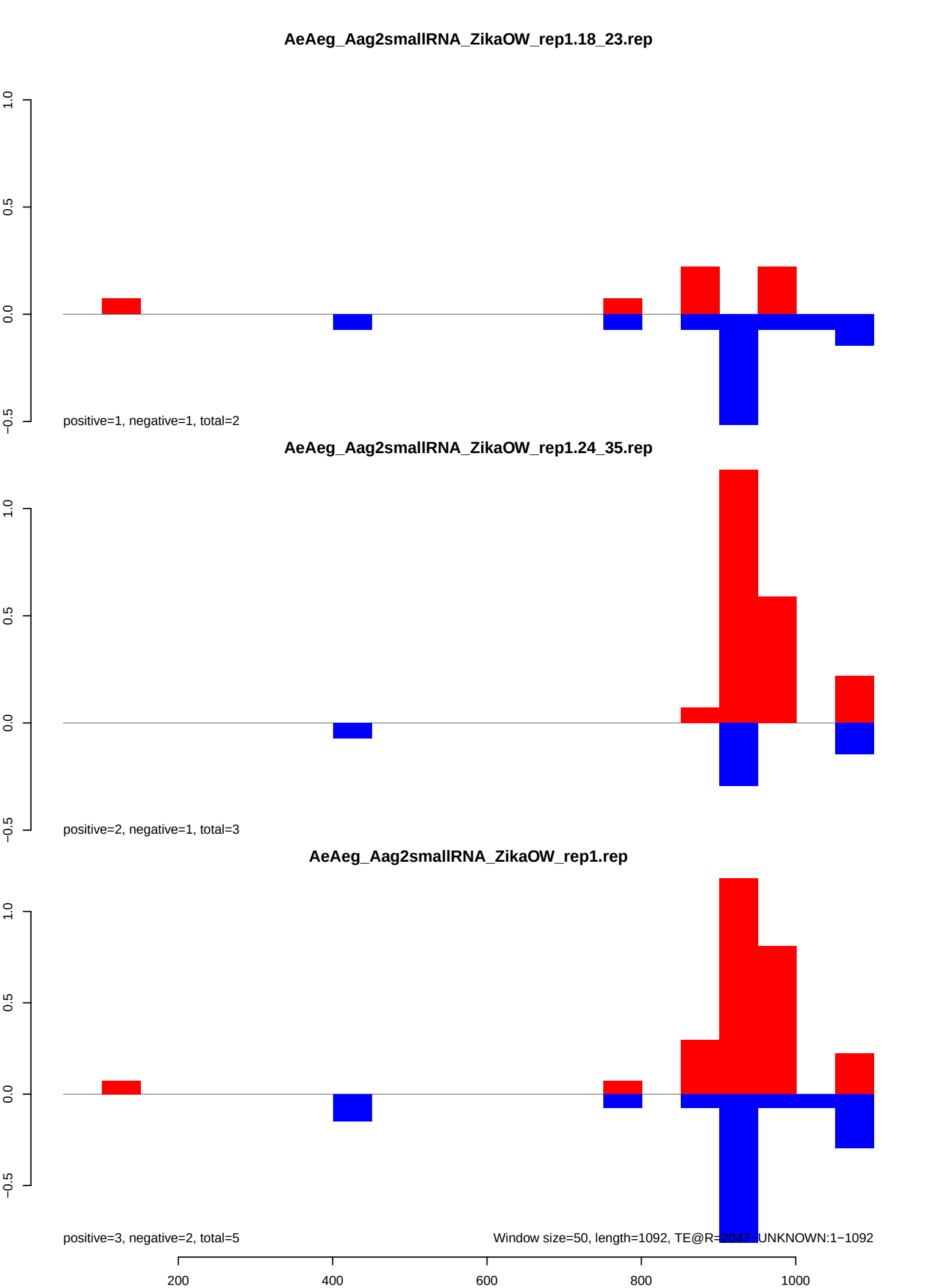

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

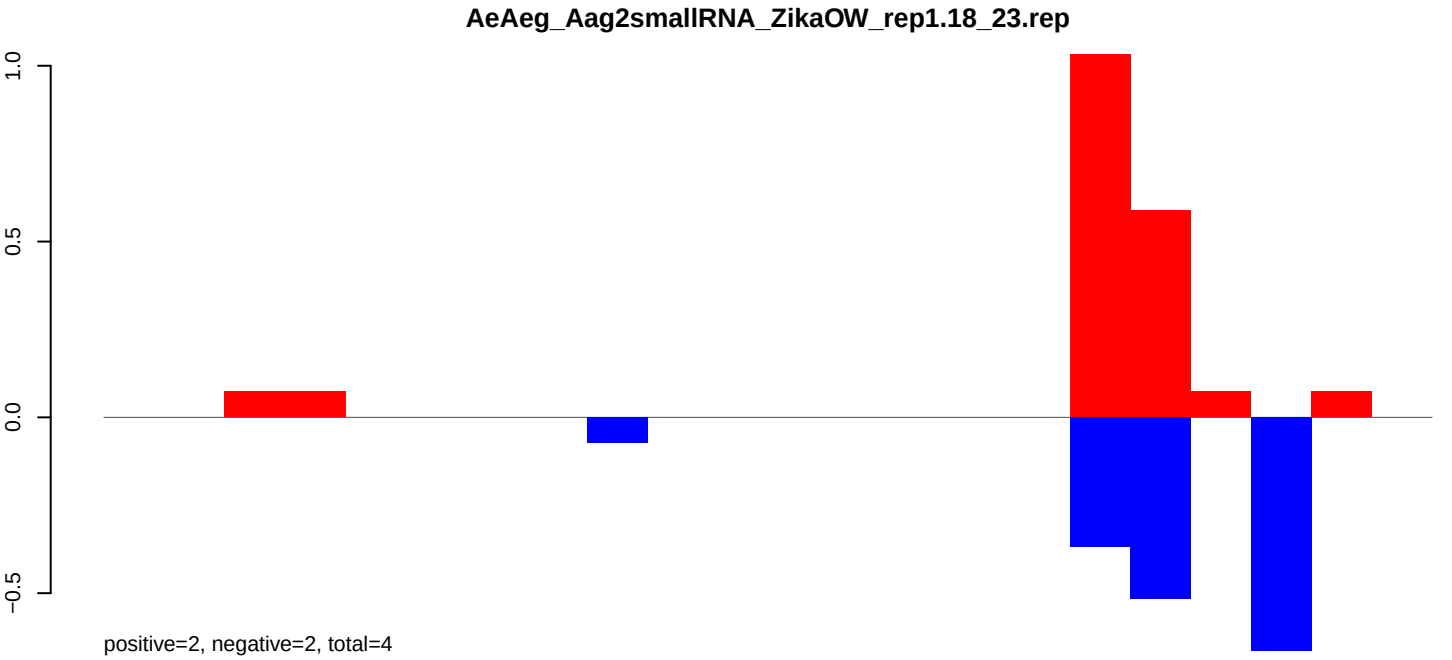

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=4973, TE@TE000620−Ty1_copia_Ele8:1−4973
0
1000
2000
3000
4000
5000

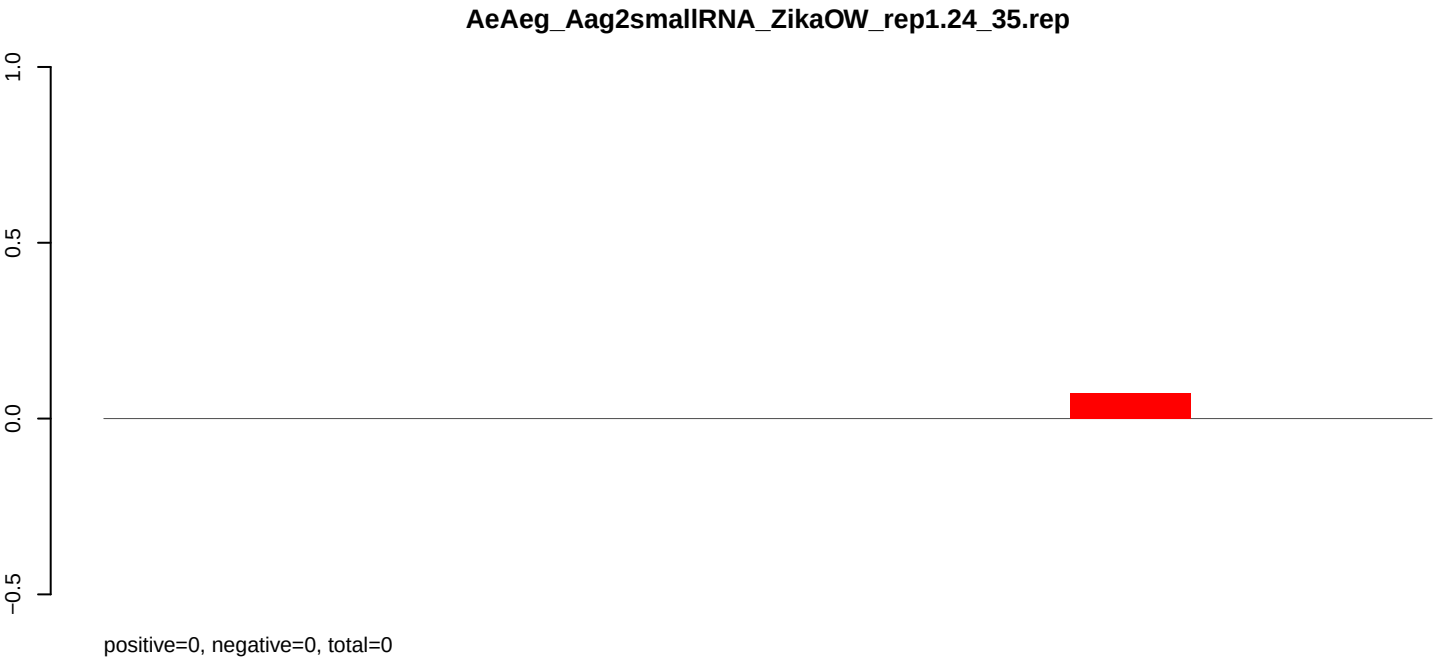

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=2, total=2
Window size=50, length=6709, TE@TF000589−Pao_Bel_Ele130:1−6709
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
0
1000
2000
3000
4000
5000
6000
7000

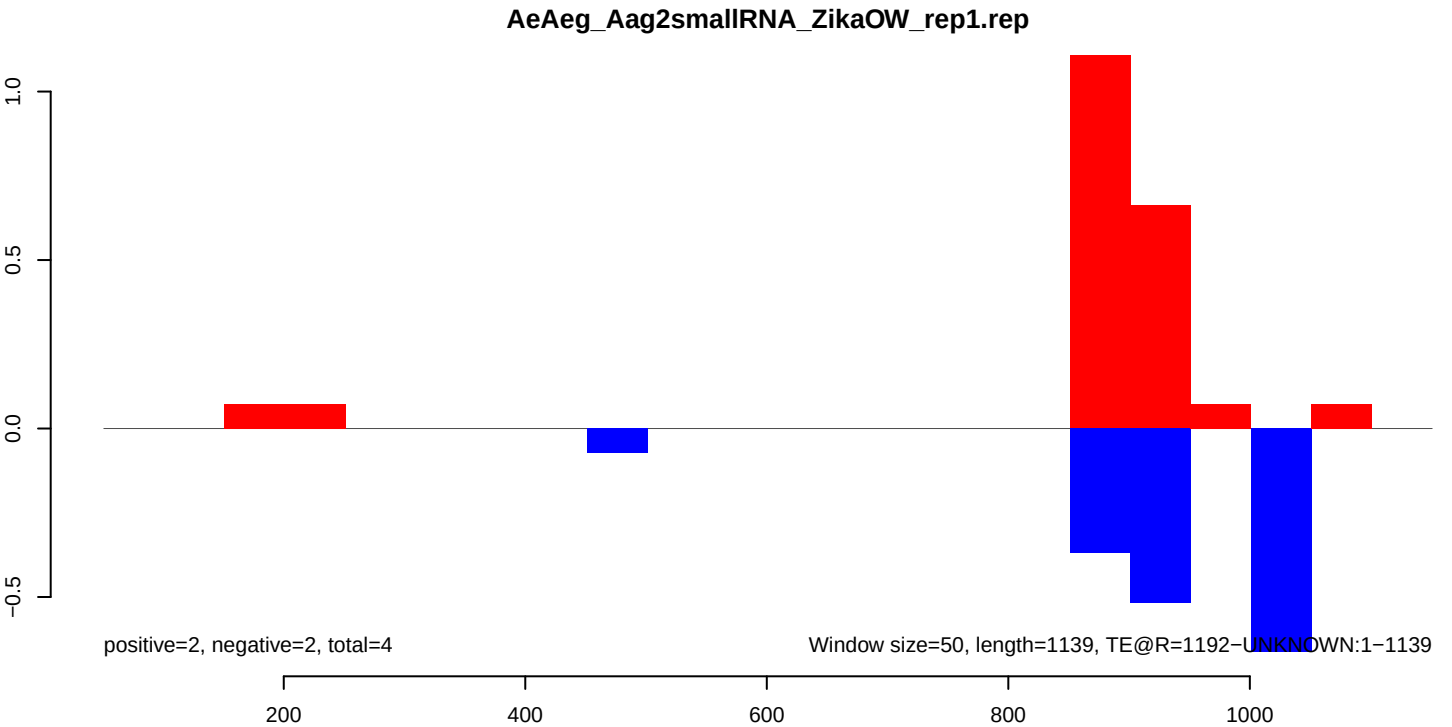

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1
Window size=50, length=5810, TE@TF000050−Loner_Ele4:1−5810
0
1000
2000
3000
4000
5000
6000

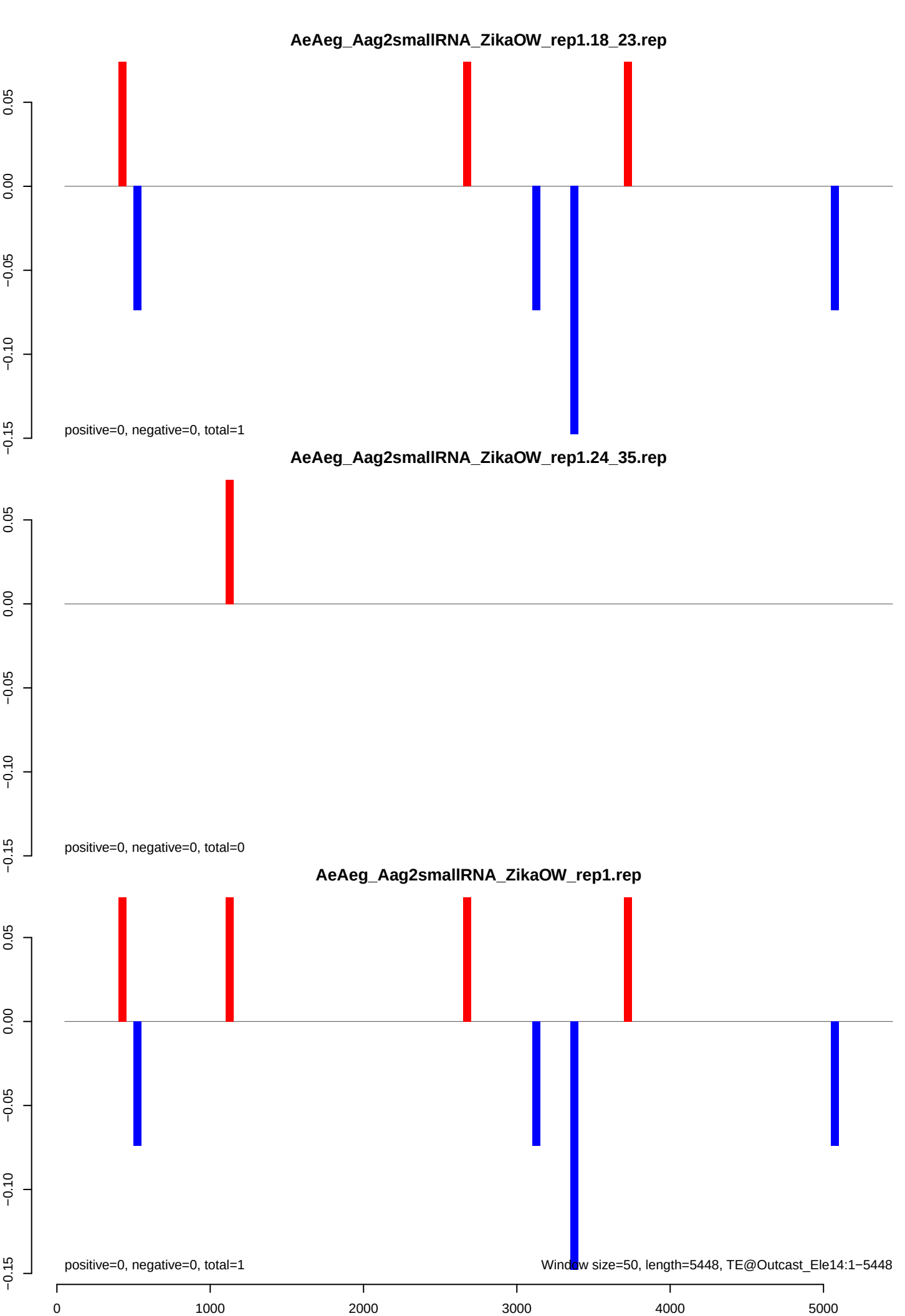

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=1, total=1
Window size=50, length=1664, TE@R=863−UNKNOWN:1−1664
0
500
1000
1500

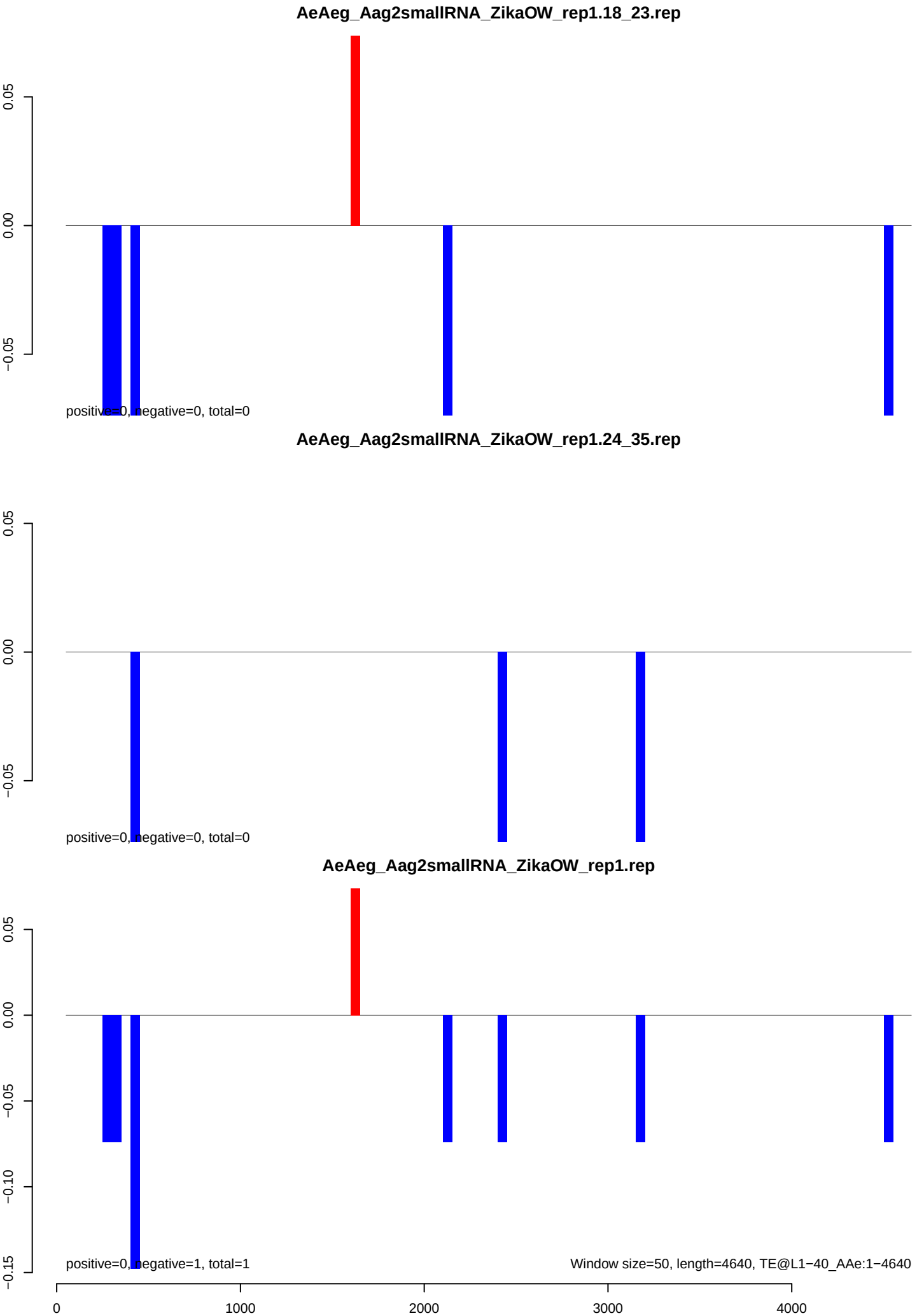

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=3, negative=2, total=5
Window size=50, length=1092, TE@R=2047−UNKNOWN:1−1092
200
400
600
800
1000

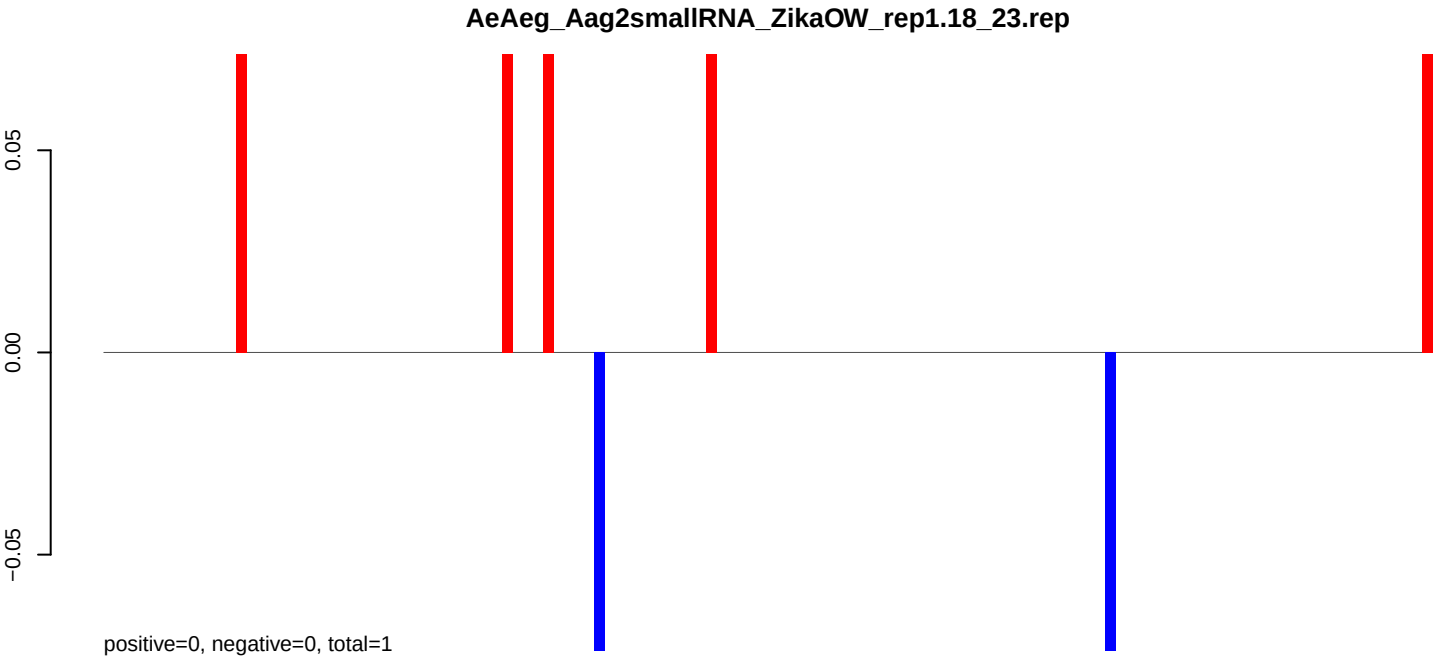

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=2, negative=2, total=4

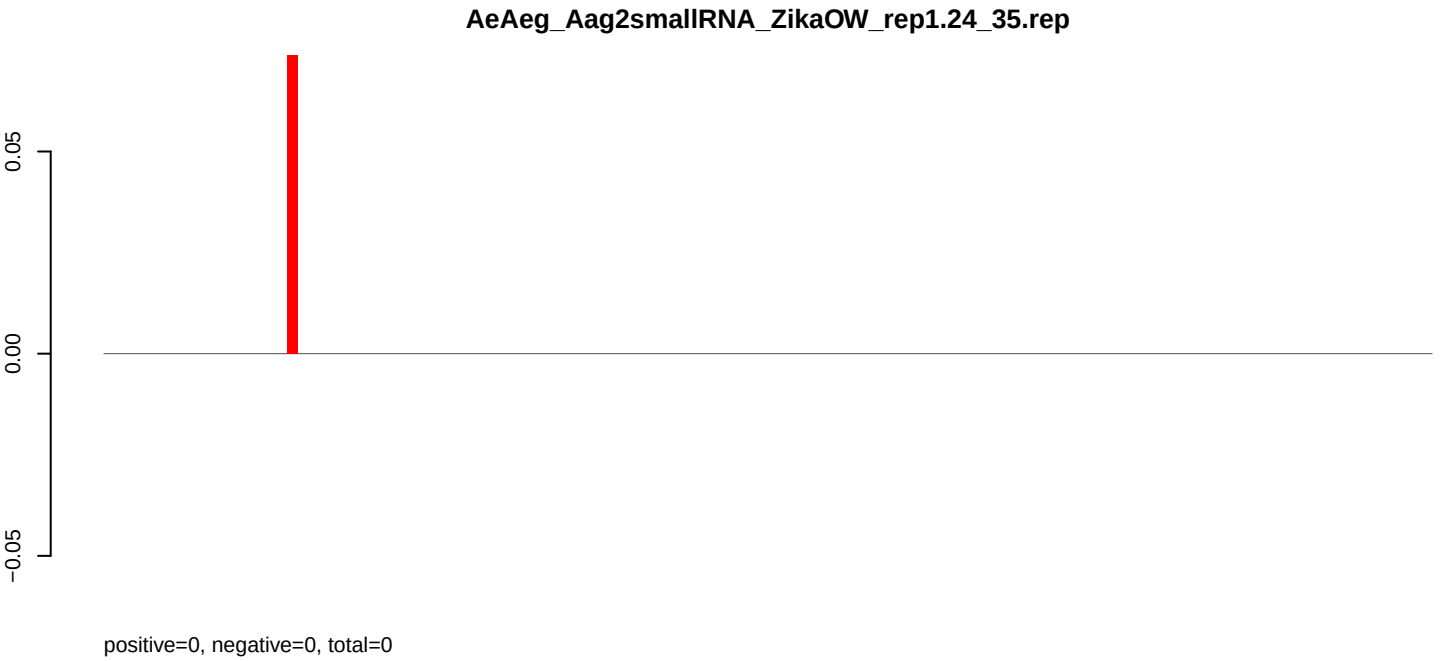

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=0

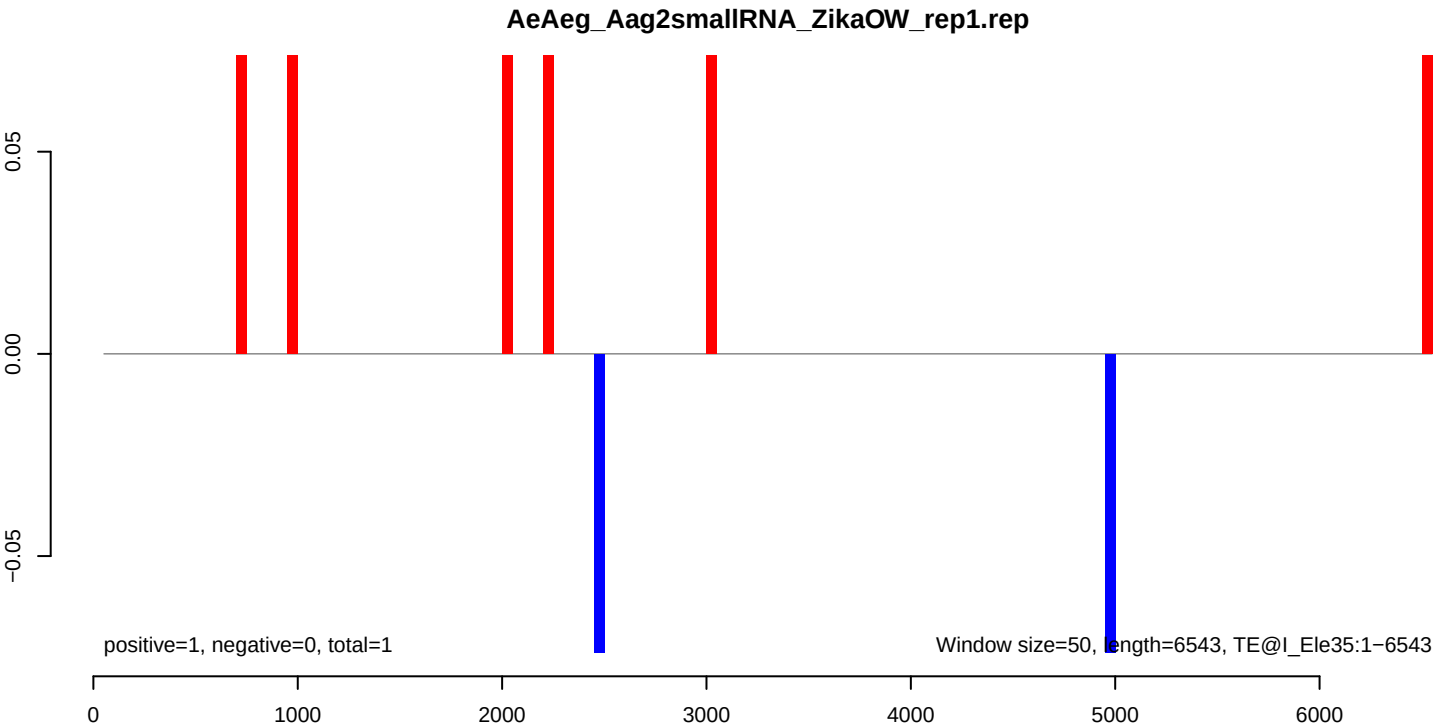

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=2, negative=2, total=4
Window size=50, length=1139, TE@R=1192−UNKNOWN:1−1139
200
400
600
800
1000

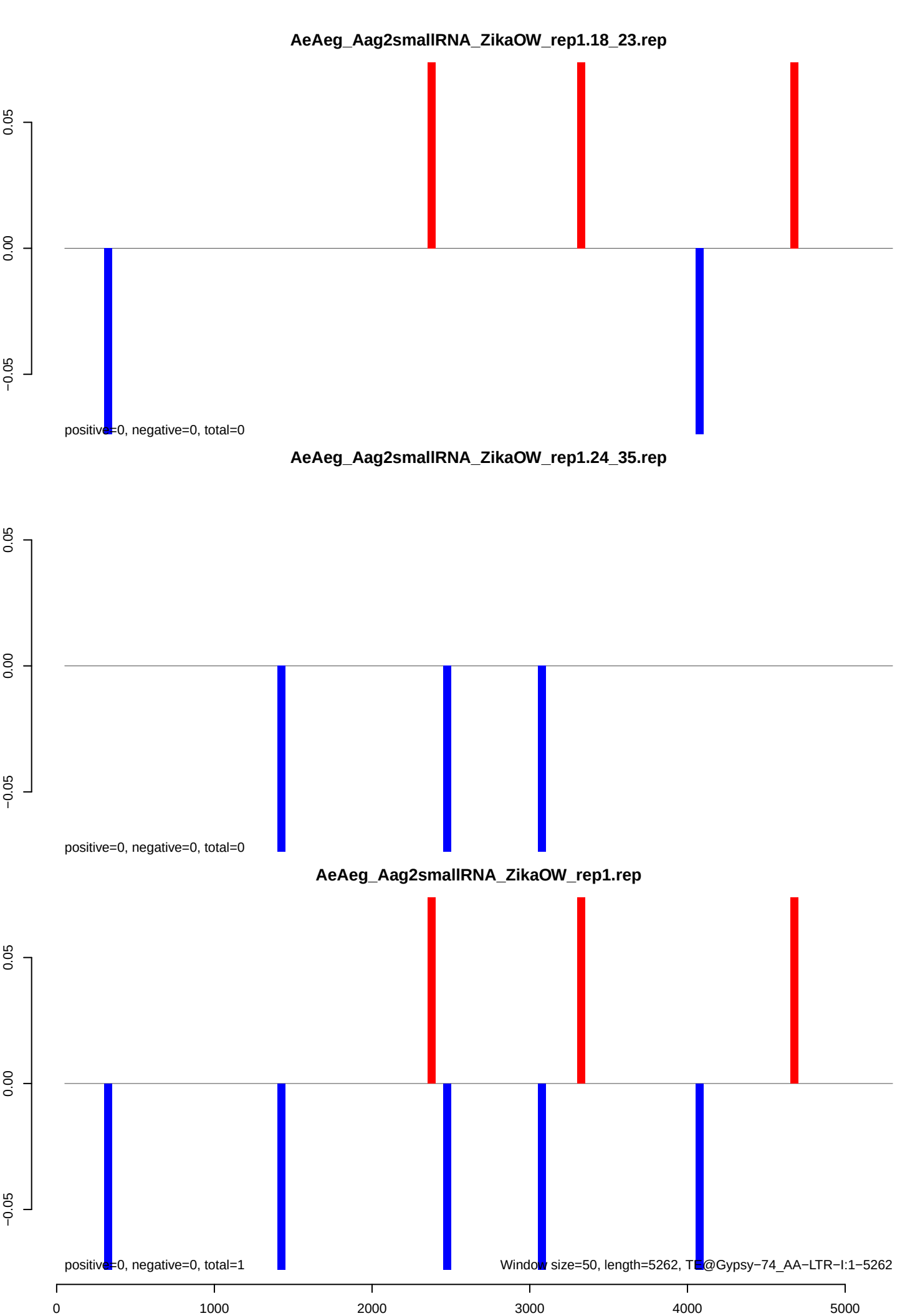

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=5448, TE@Outcast_Ele14:1−5448
0
1000
2000
3000
4000
5000

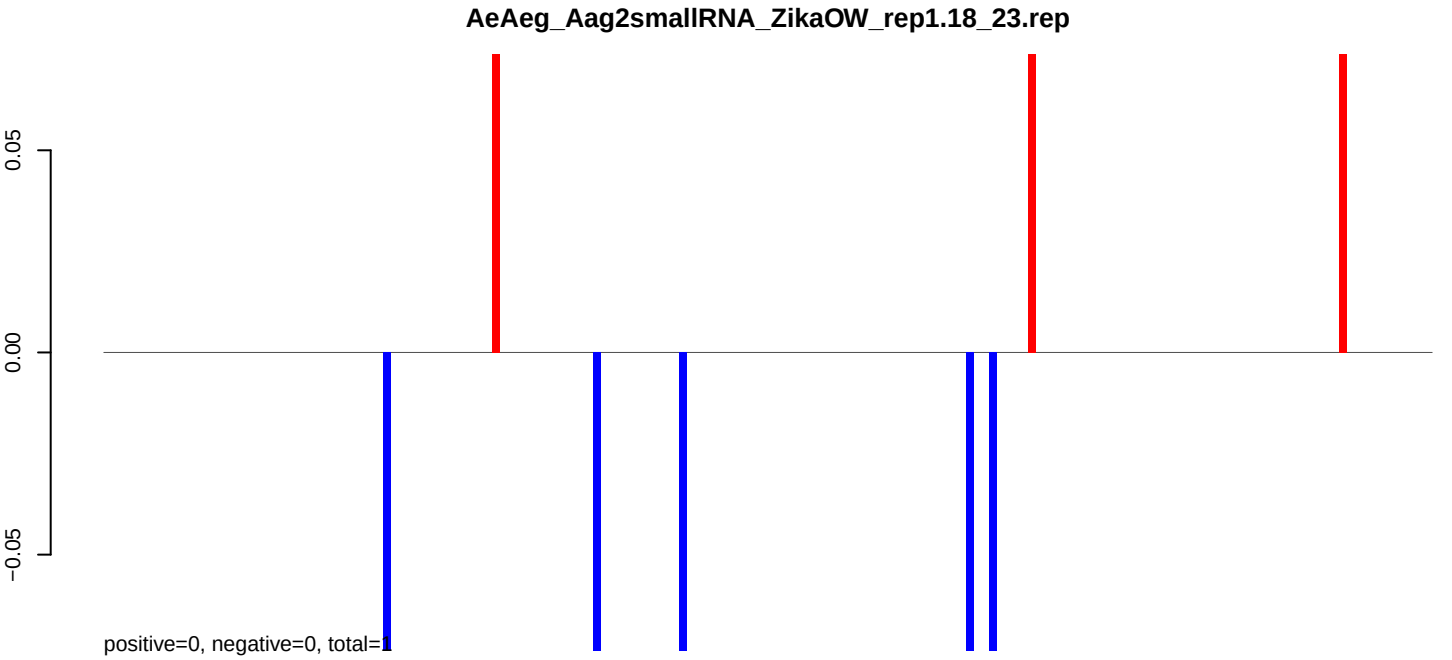

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=4640, TE@L1−40_AAe:1−4640
0
1000
2000
3000
4000

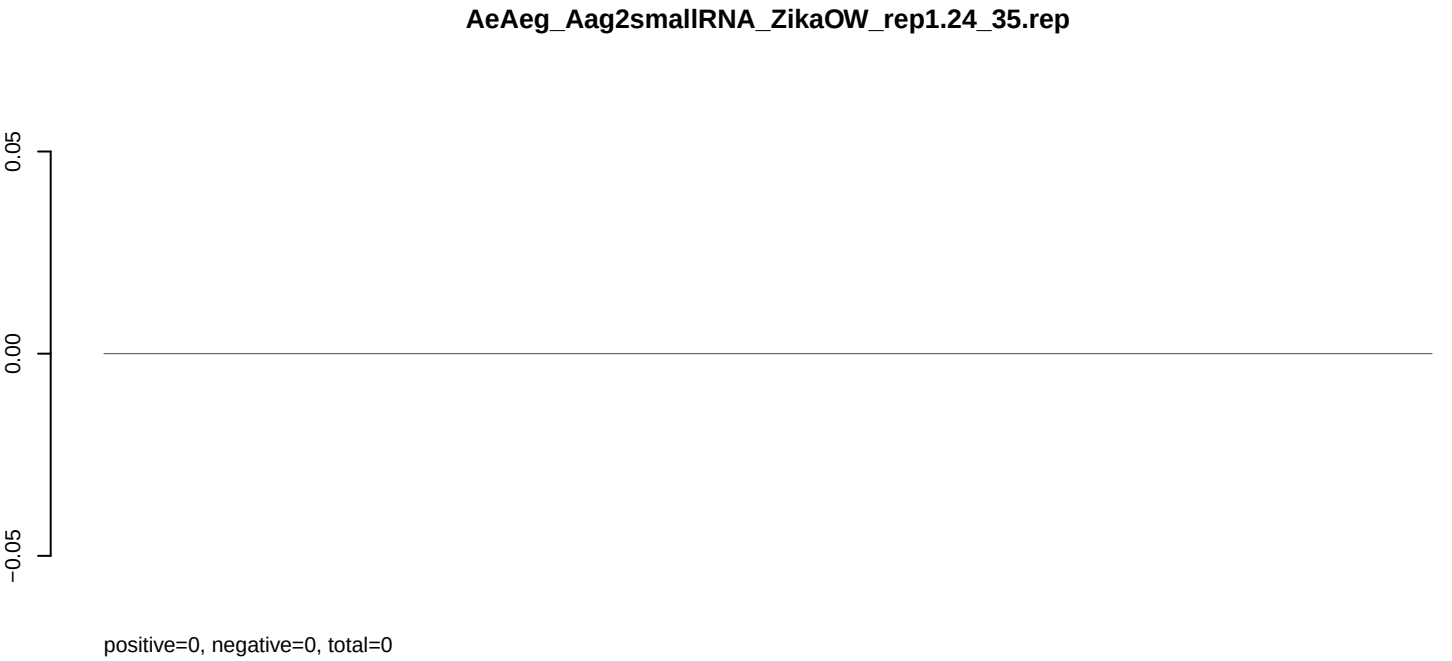

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

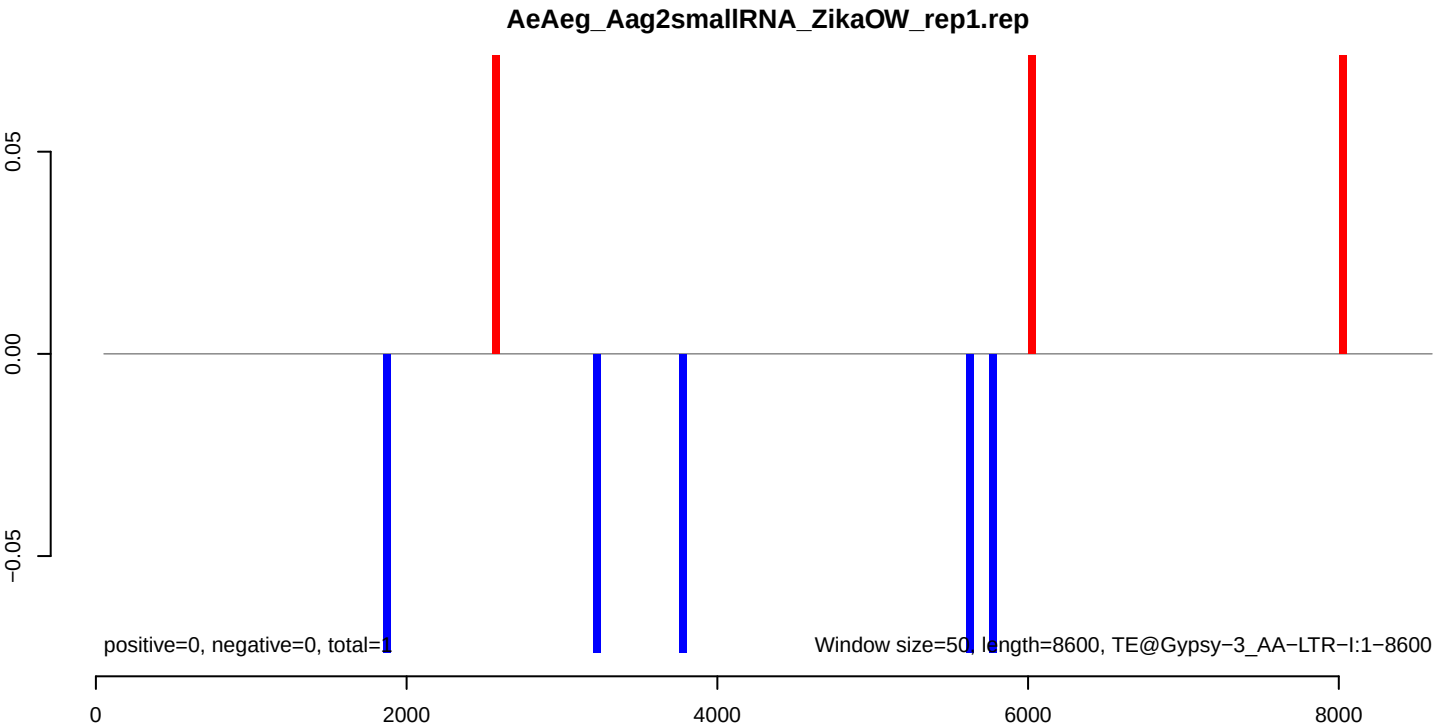

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

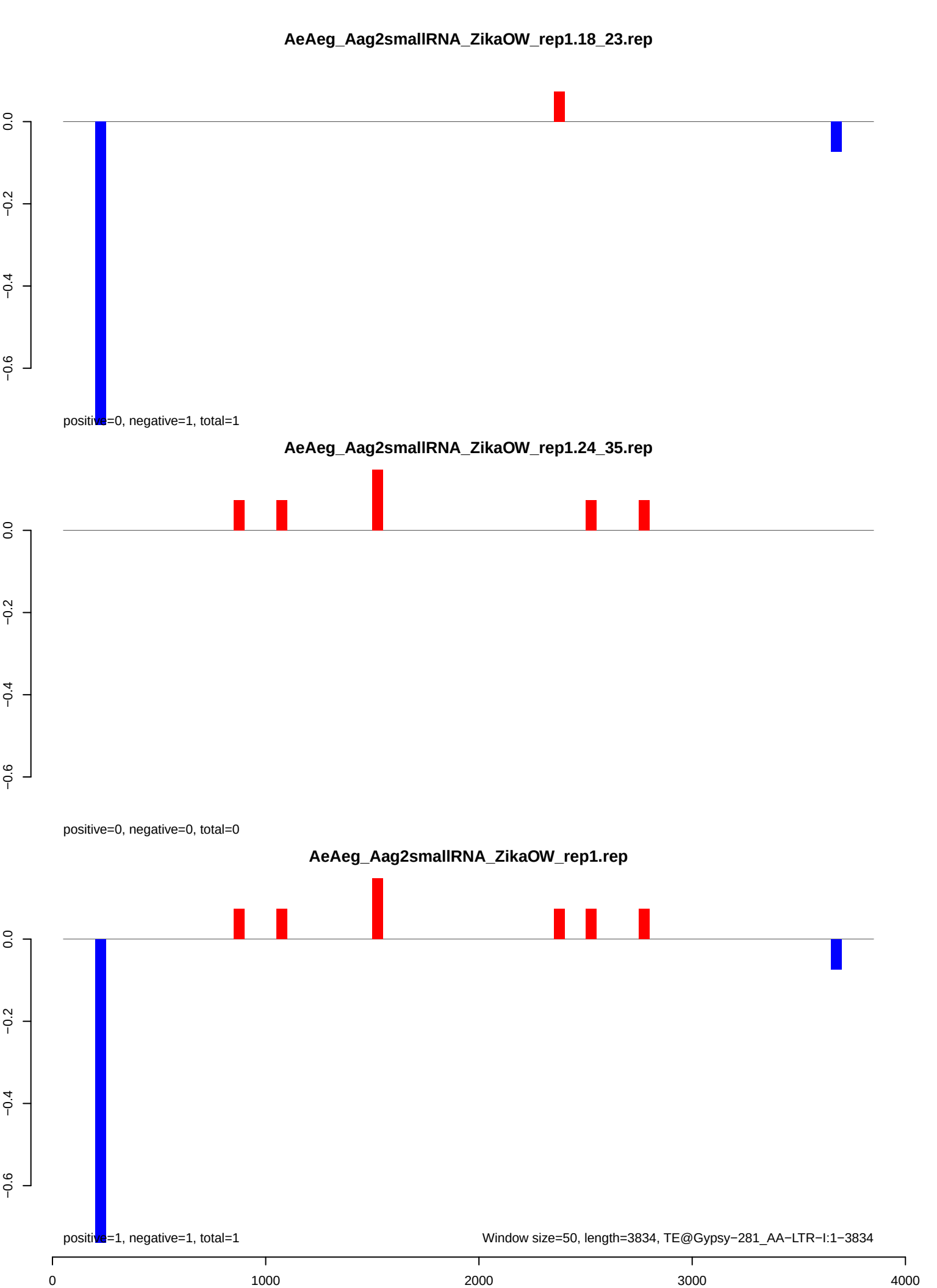

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=6543, TE@I_Ele35:1−6543
0
1000
2000
3000
4000
5000
6000

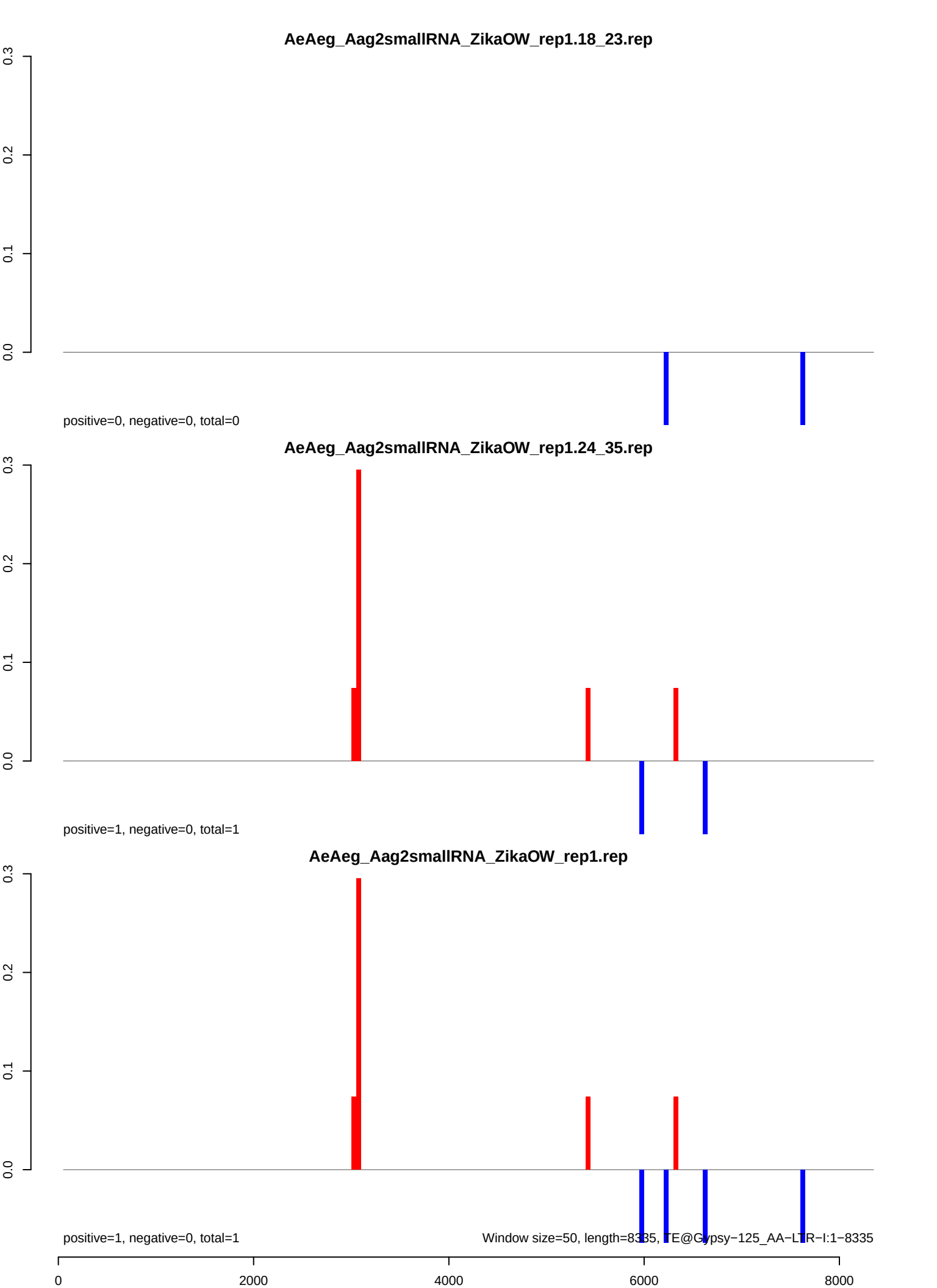

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=5262, TE@Gypsy−74_AA−LTR−I:1−5262
0
1000
2000
3000
4000
5000

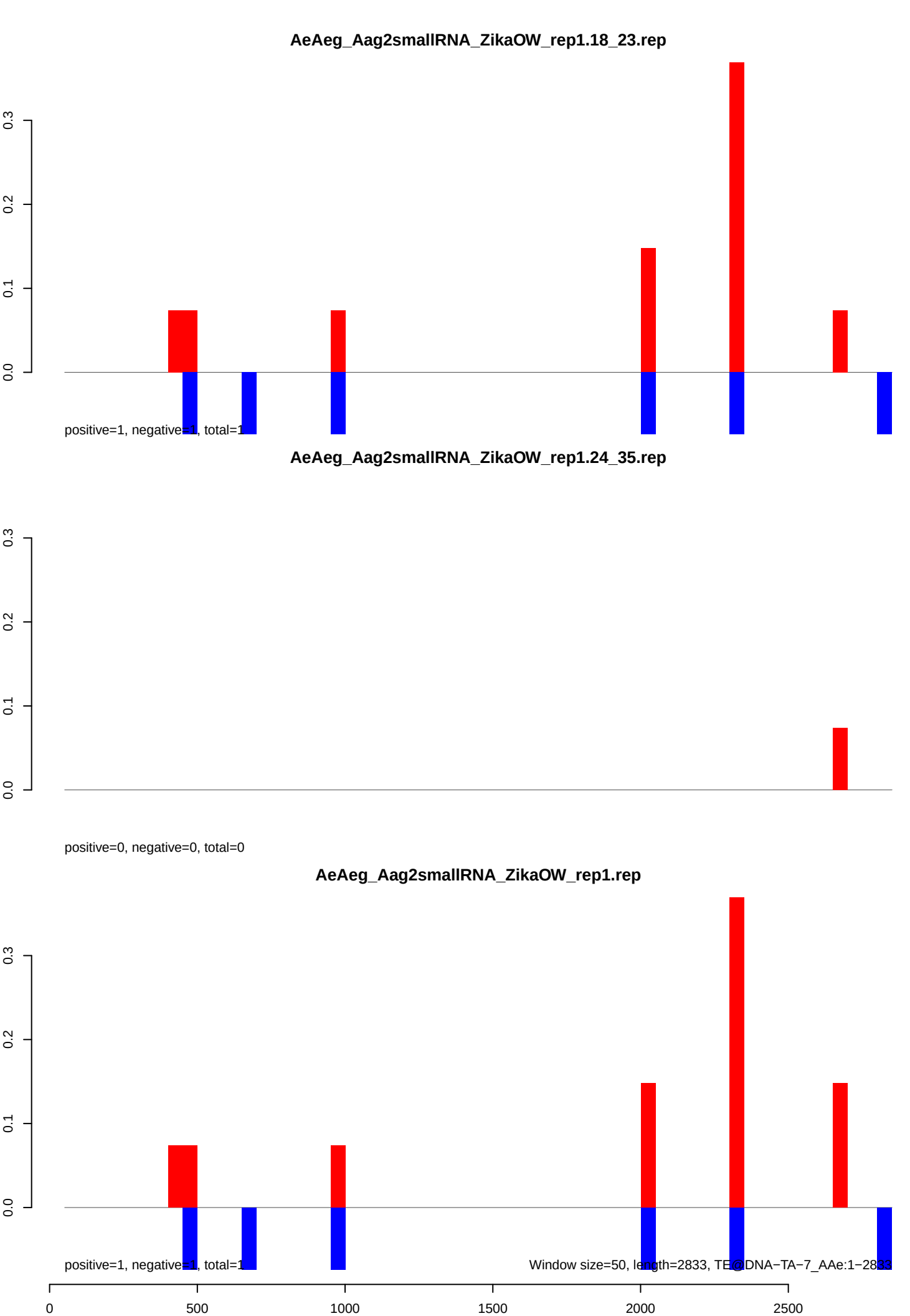

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

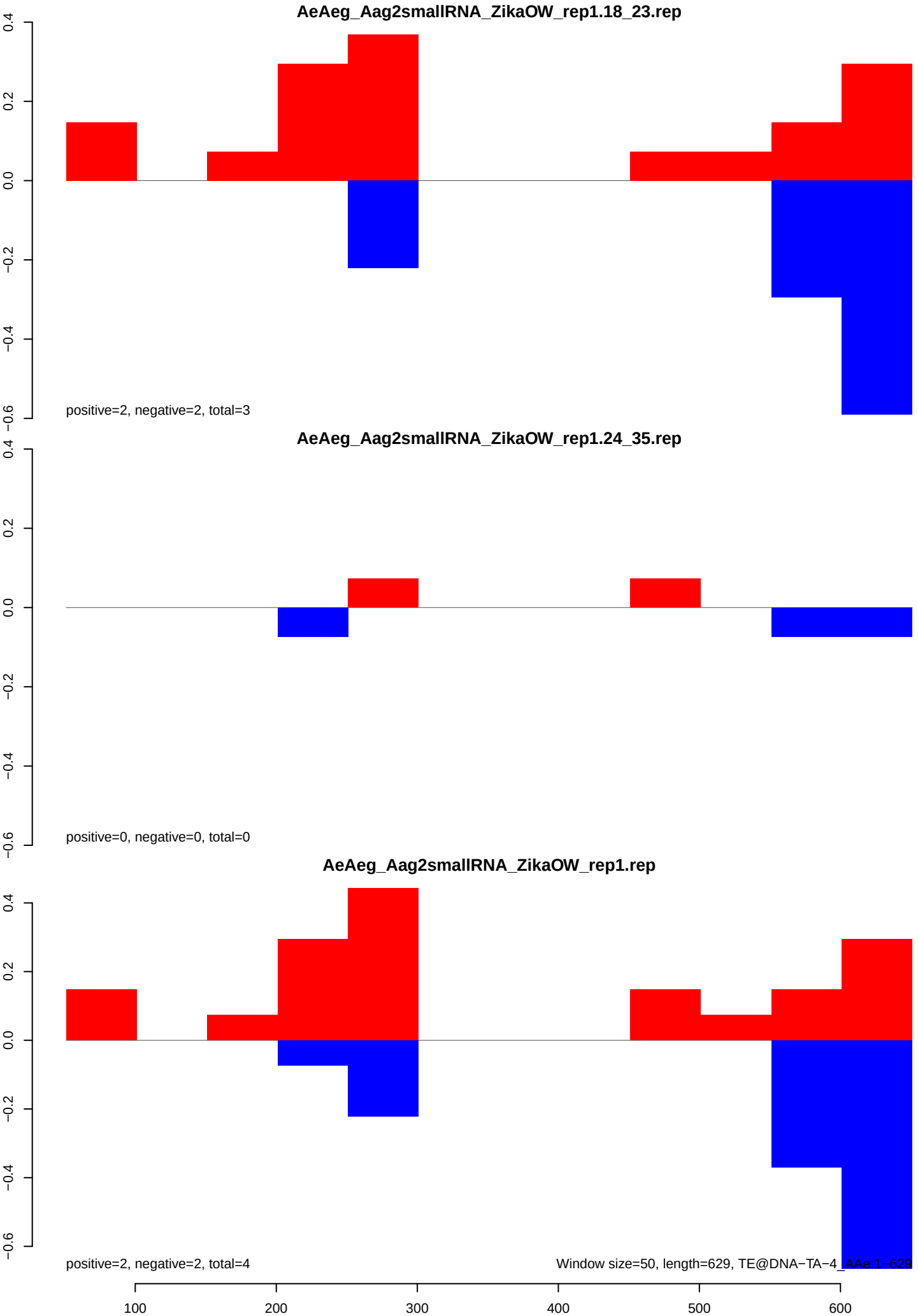

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

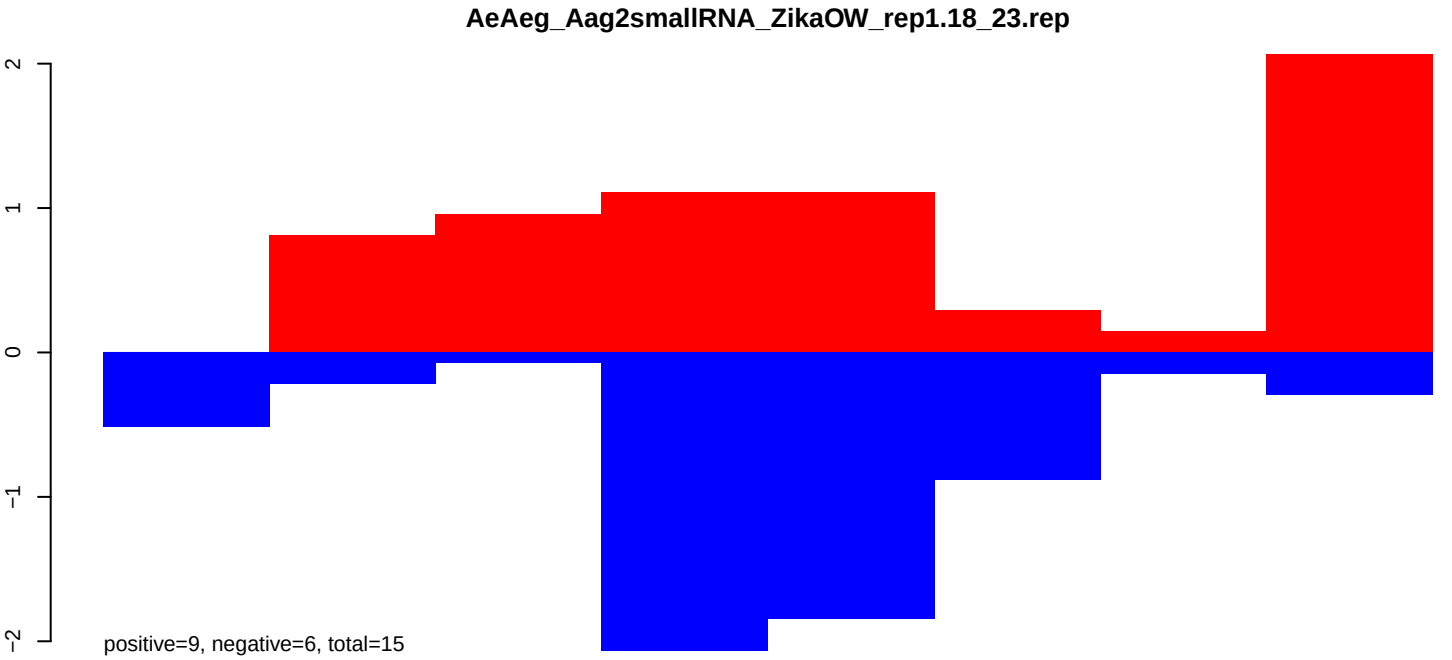

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=8600, TE@Gypsy−3_AA−LTR−I:1−8600
0
2000
4000
6000
8000

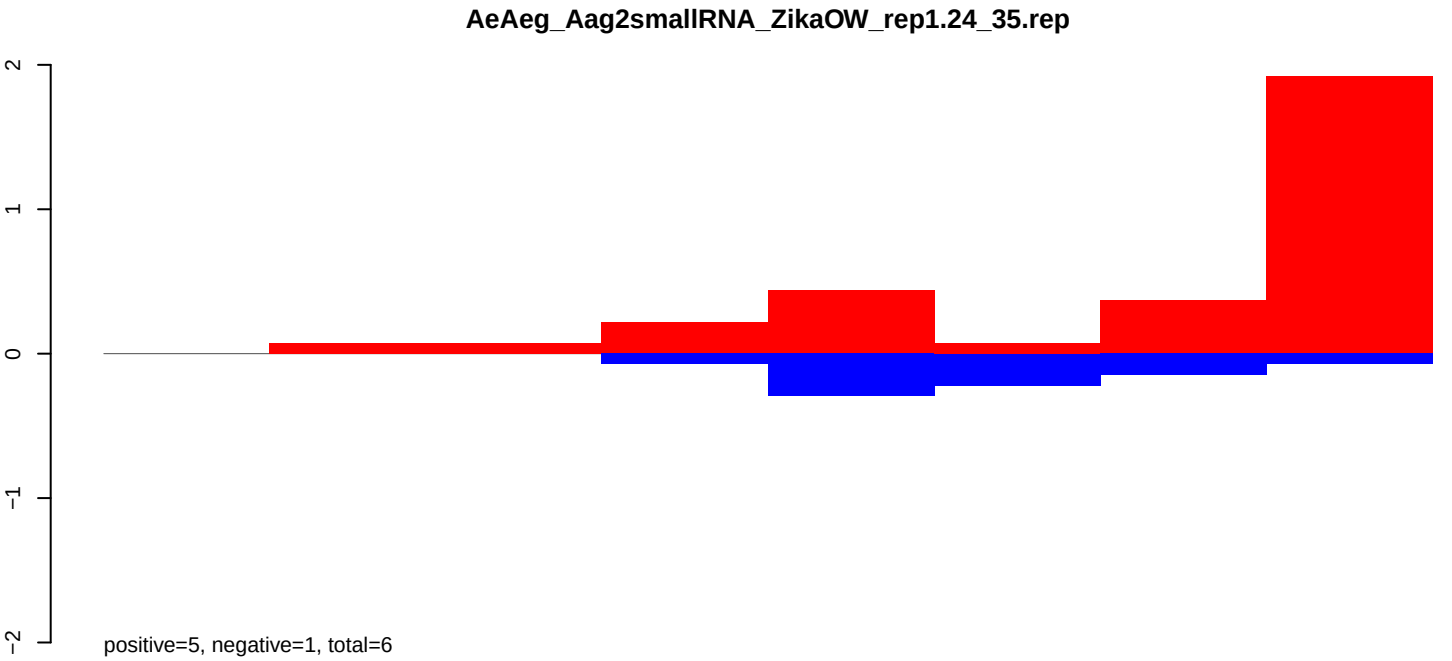

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=1
Window size=50, length=3834, TE@Gypsy−281_AA−LTR−I:1−3834
0
1000
2000
3000
4000

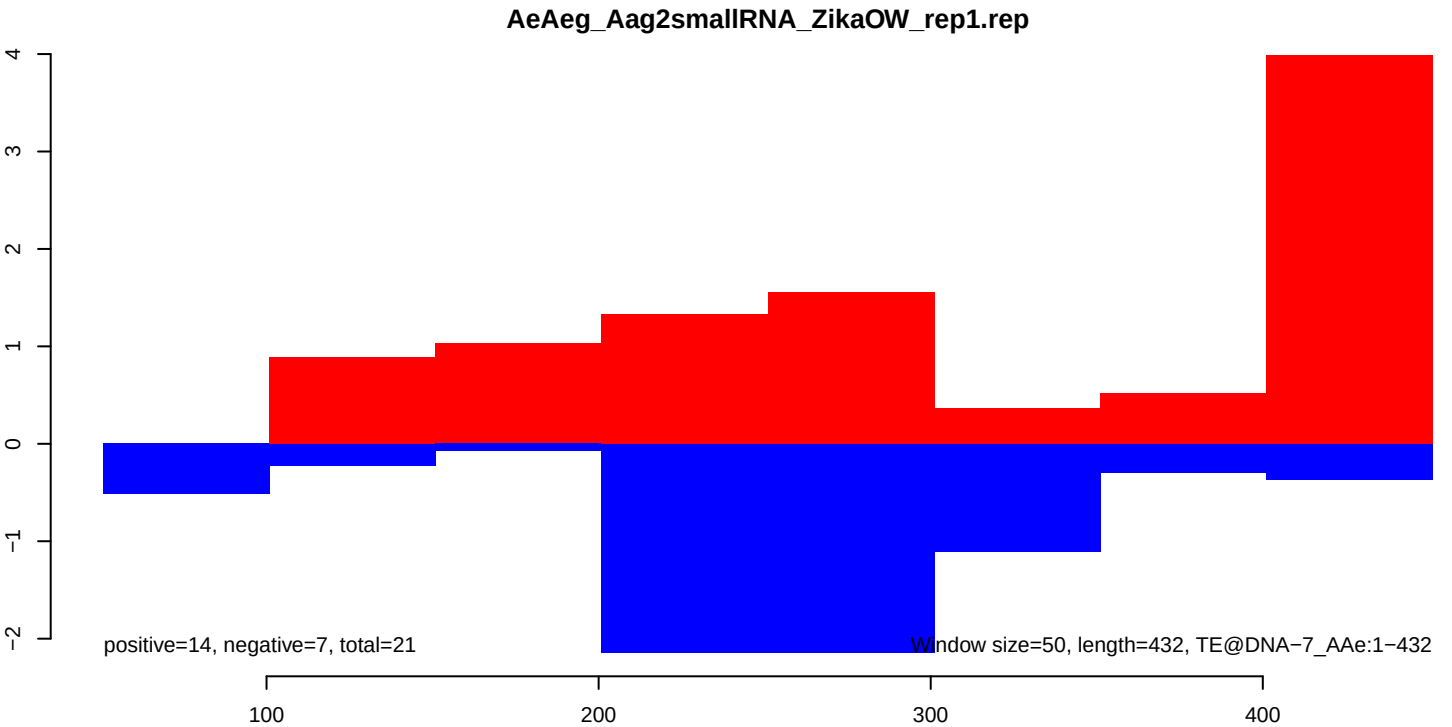

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=1
Window size=50, length=8335, TE@Gypsy−125_AA−LTR−I:1−8335
0
2000
4000
6000
8000

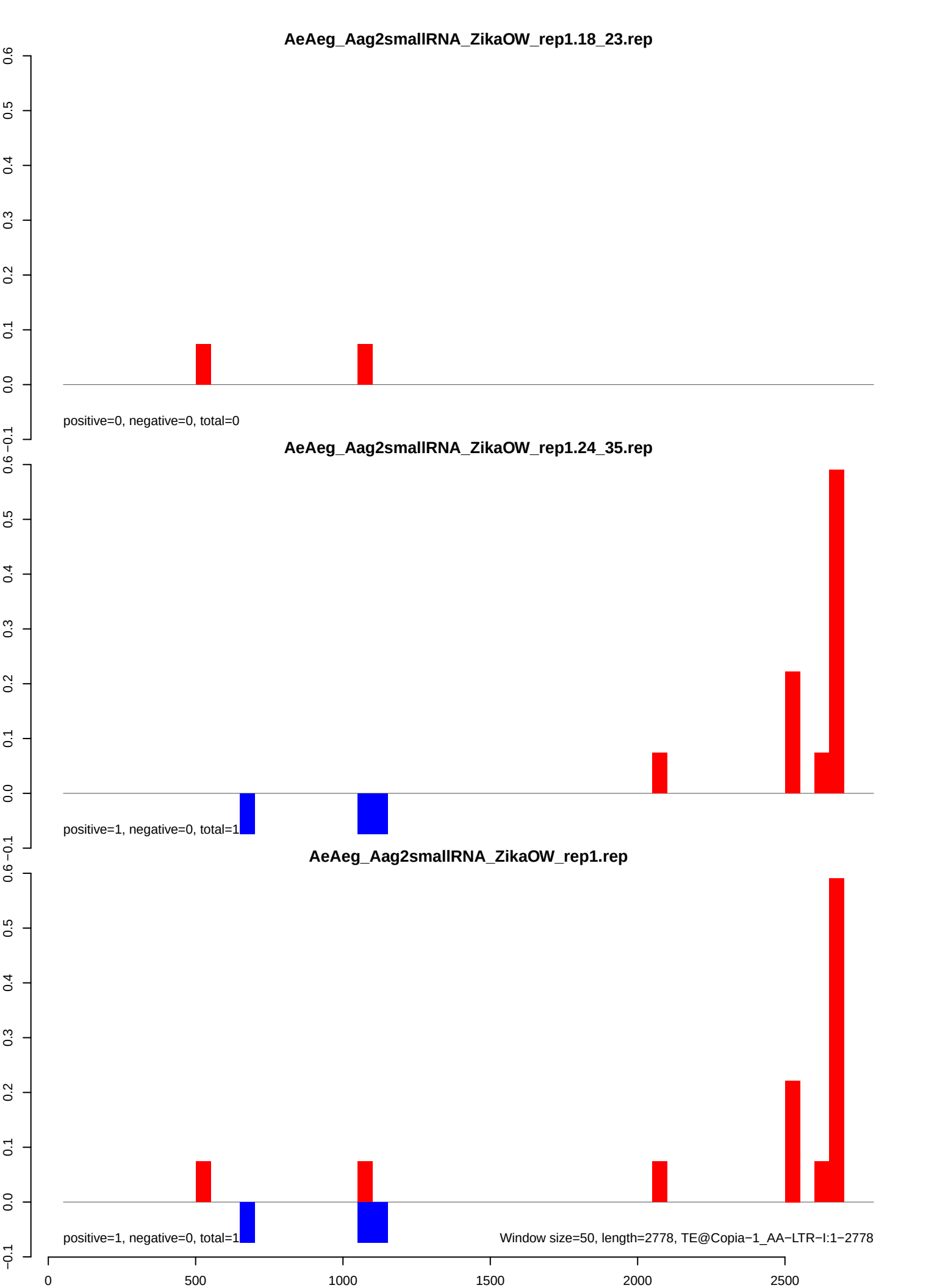

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
positive=1, negative=1, total=1
Window size=50, length=2833, TE@DNA−TA−7_AAe:1−2833
0
500
1000
1500
2000
2500

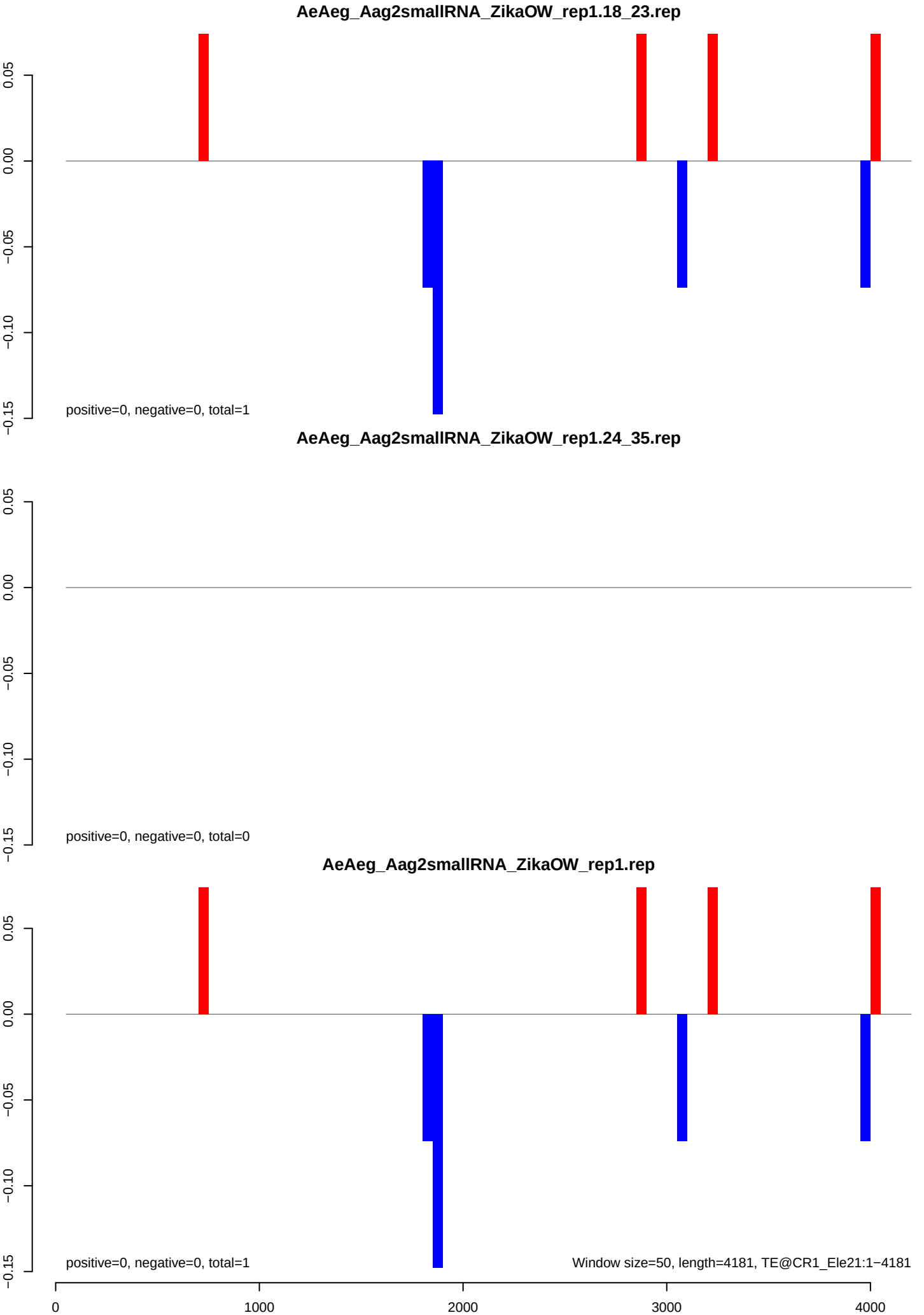

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=2, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=2, total=4
Window size=50, length=629, TE@DNA−TA−4_AAe:1−629
100
200
300
400
500
600

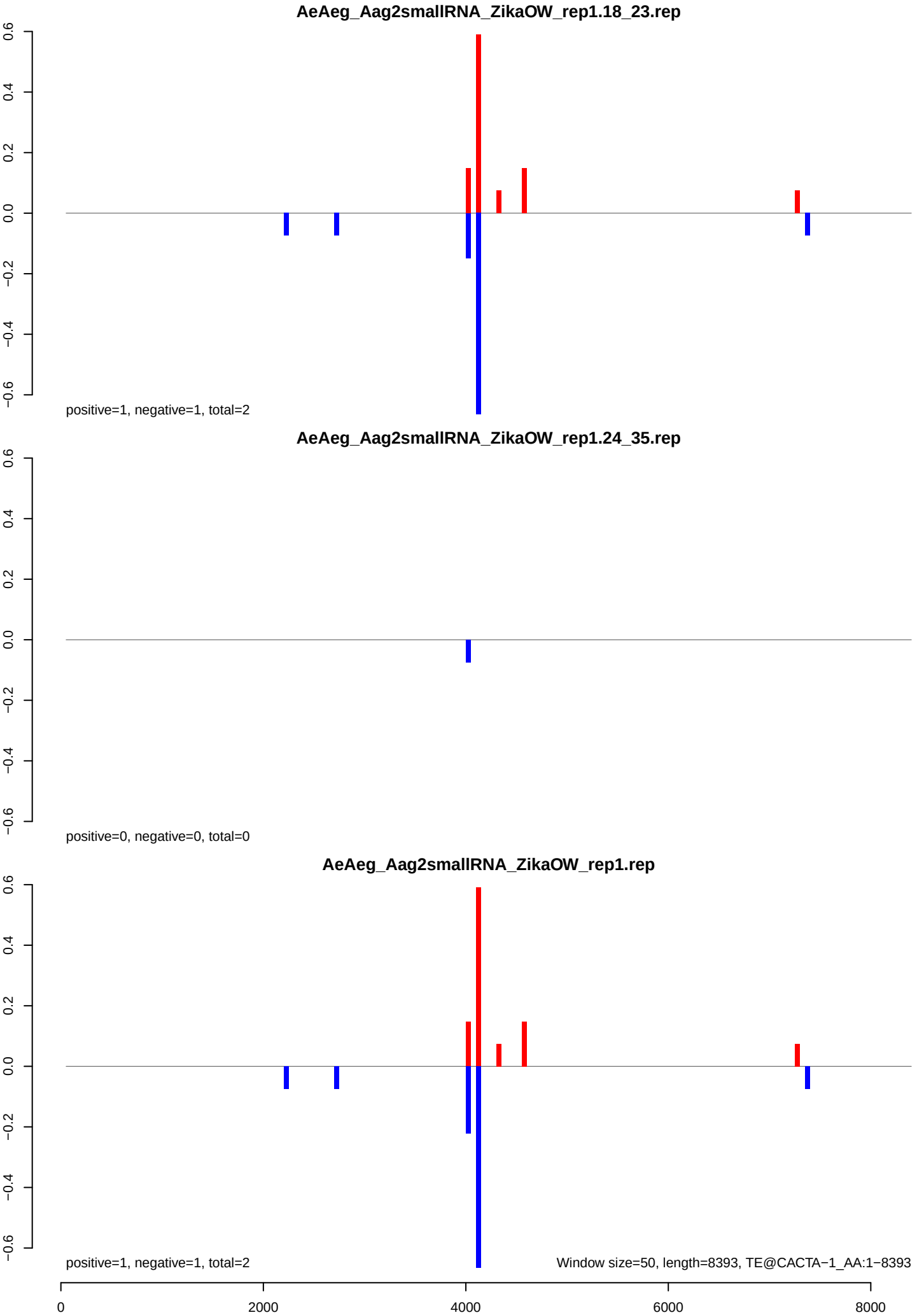

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
−2
positive=9, negative=6, total=15


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
−2
positive=5, negative=1, total=6

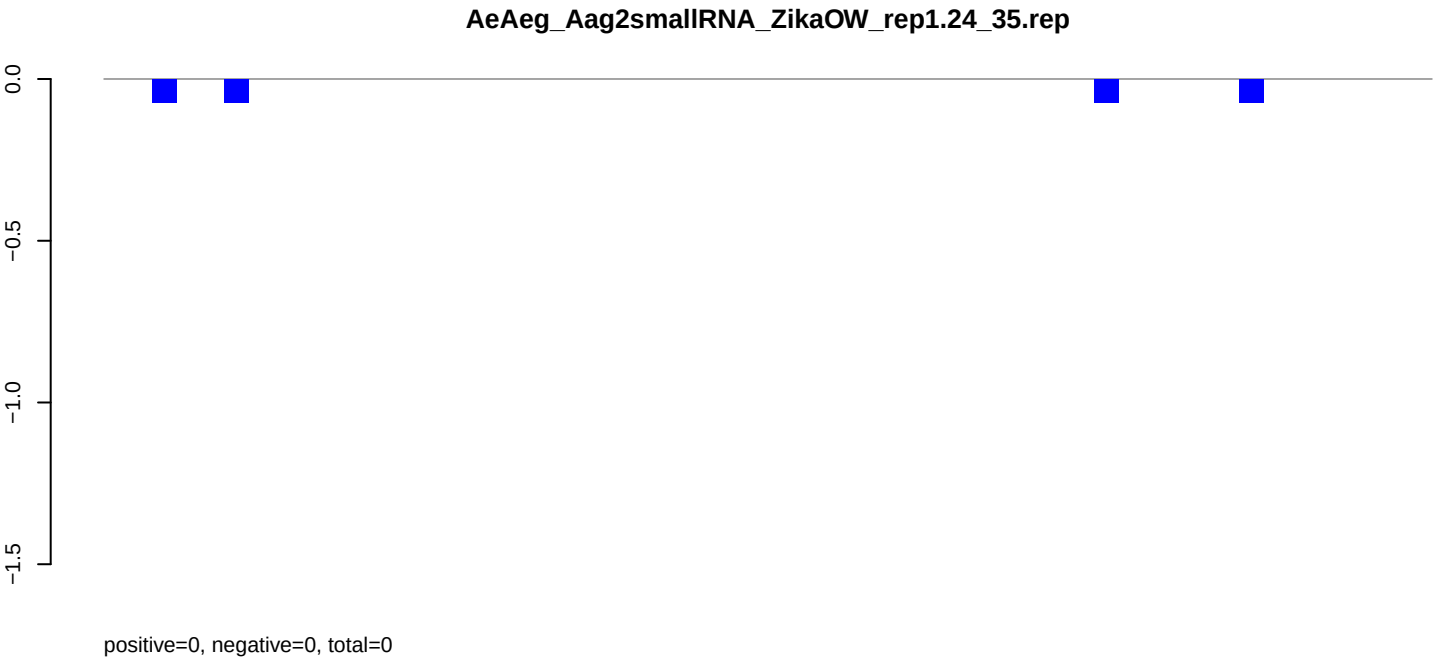

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
4
3
2
1
0
−1
−2
positive=14, negative=7, total=21
Window size=50, length=432, TE@DNA−7_AAe:1−432
100
200
300
400

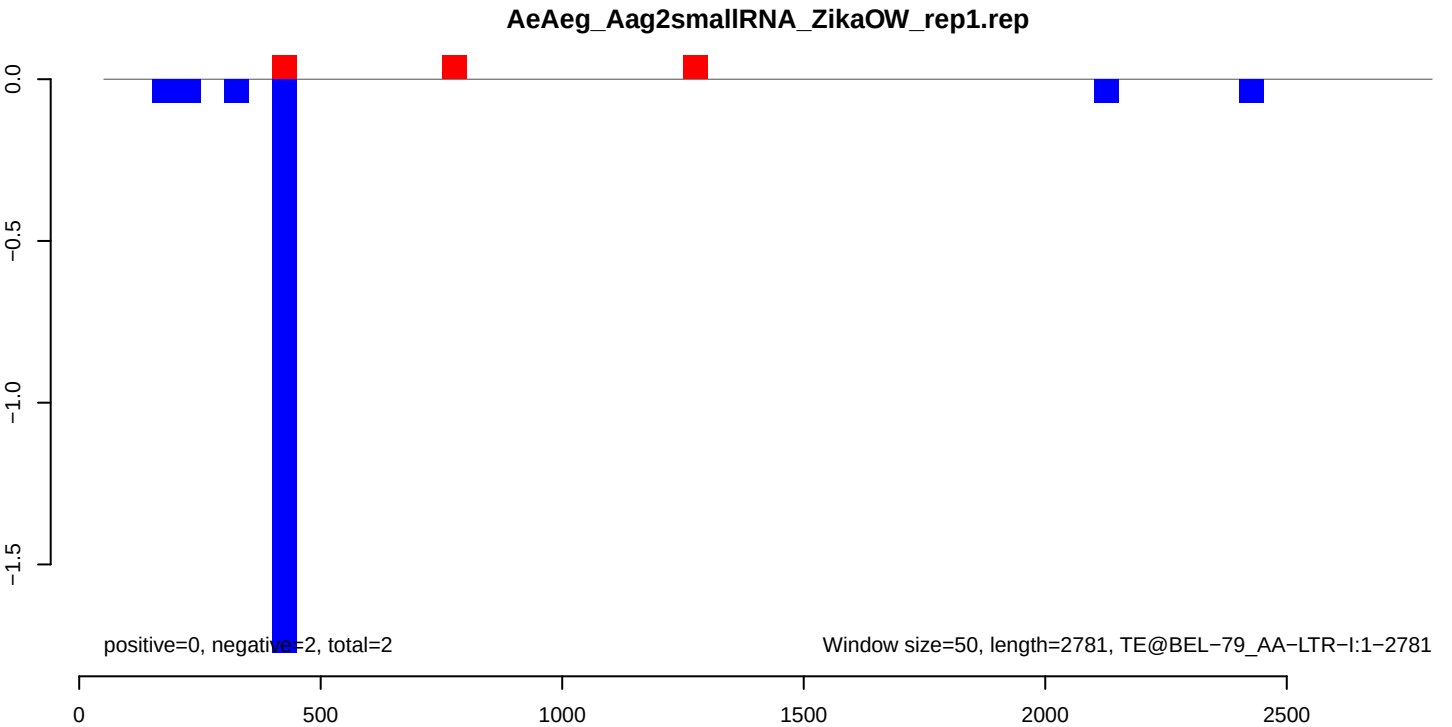

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=0, total=1
Window size=50, length=2778, TE@Copia−1_AA−LTR−I:1−2778
0.6
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
0
500
1000
1500
2000
2500

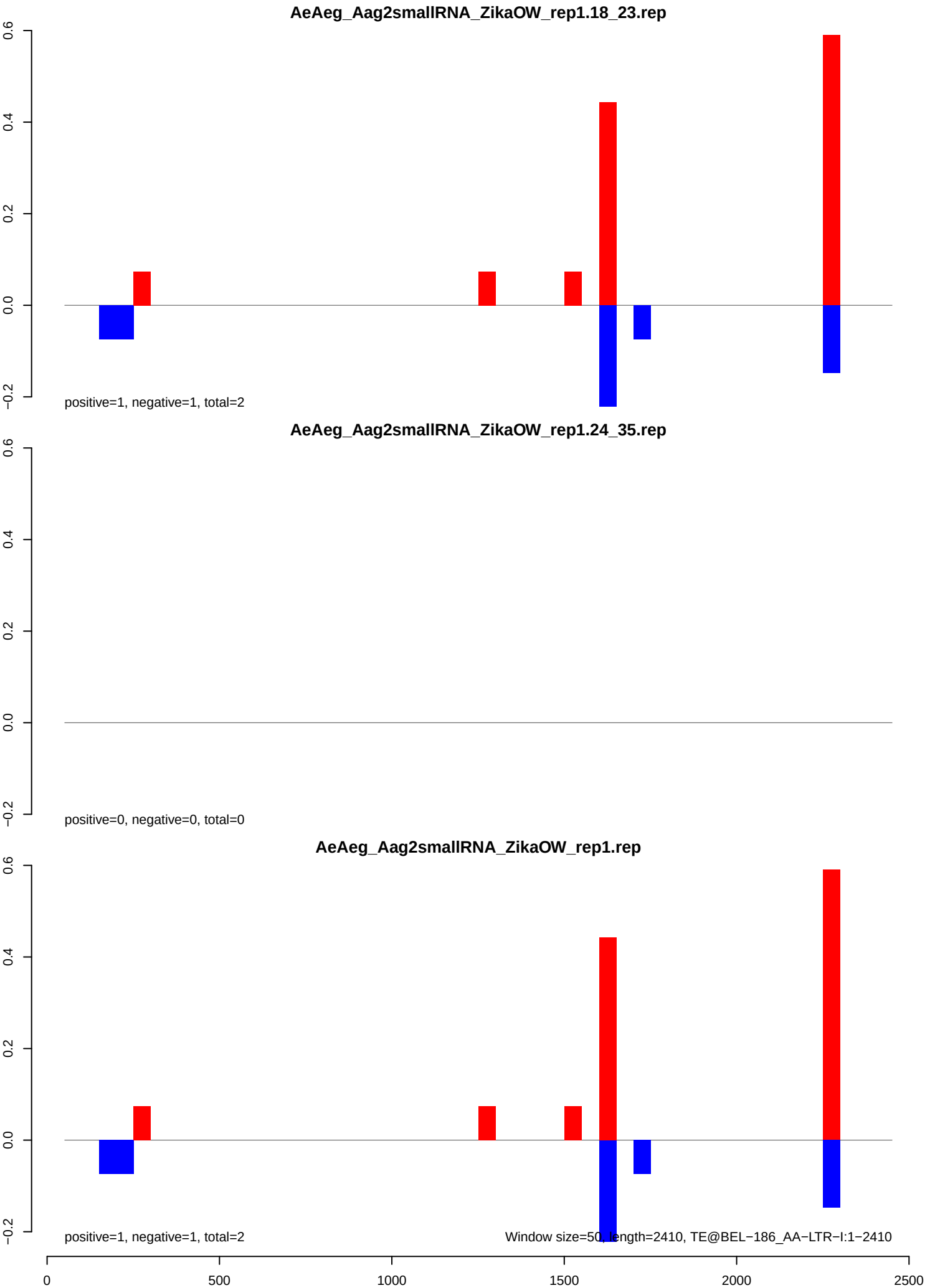

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=4181, TE@CR1_Ele21:1−4181
0
1000
2000
3000
4000

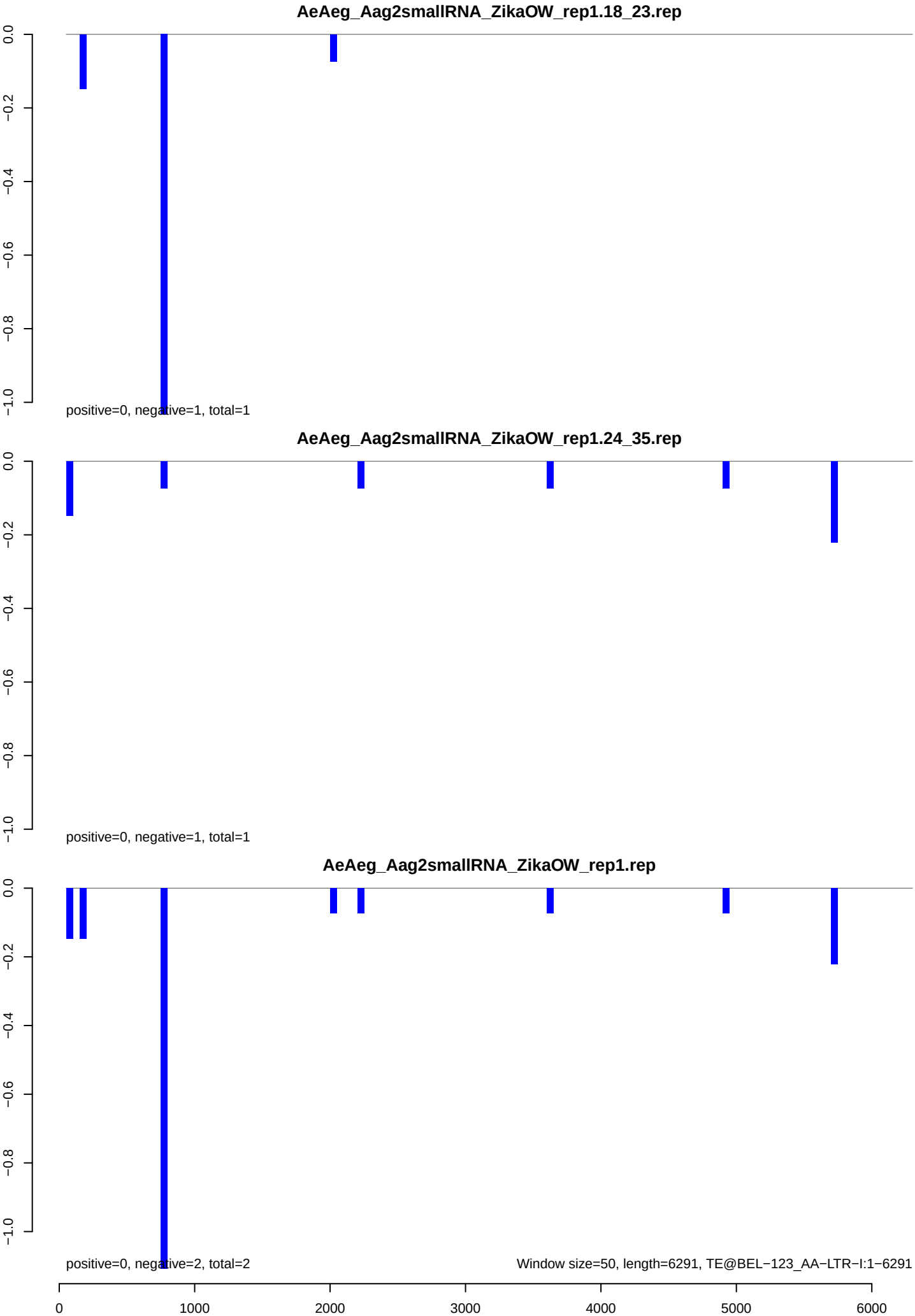

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
Window size=50, length=8393, TE@CACTA−1_AA:1−8393
0
2000
4000
6000
8000

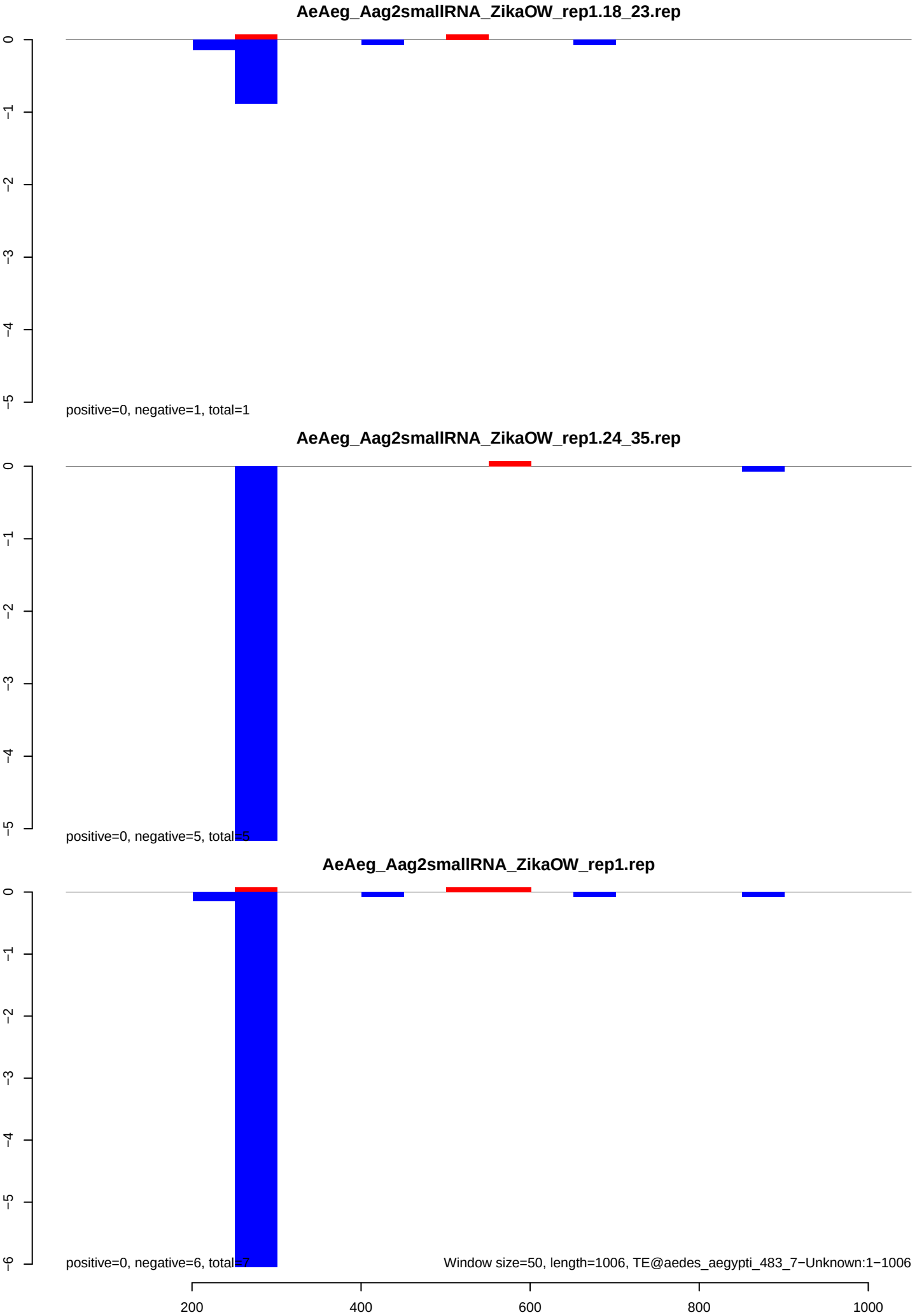
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=2, total=2

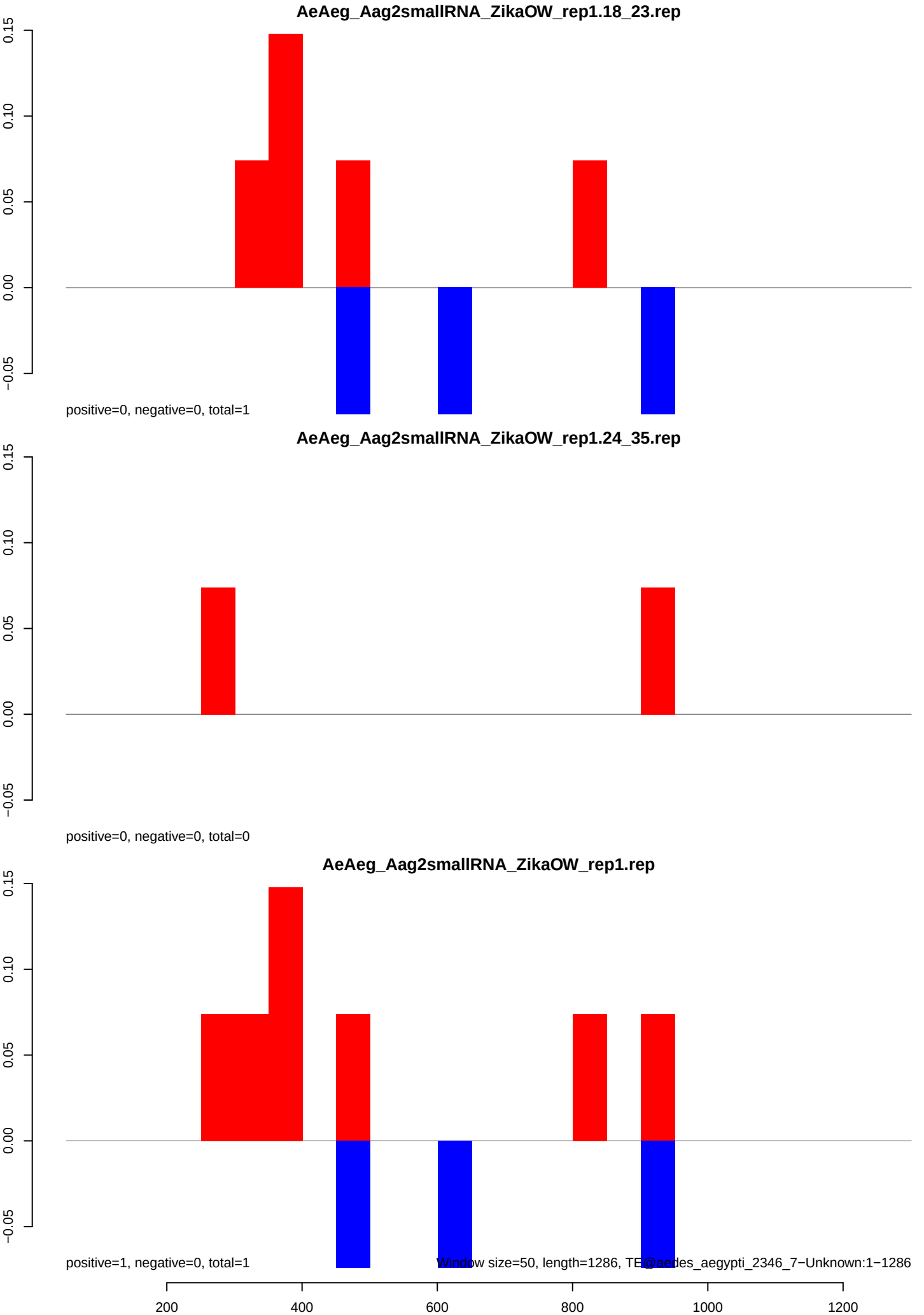

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=2, total=2
Window size=50, length=2781, TE@BEL−79_AA−LTR−I:1−2781
0
500
1000
1500
2000
2500

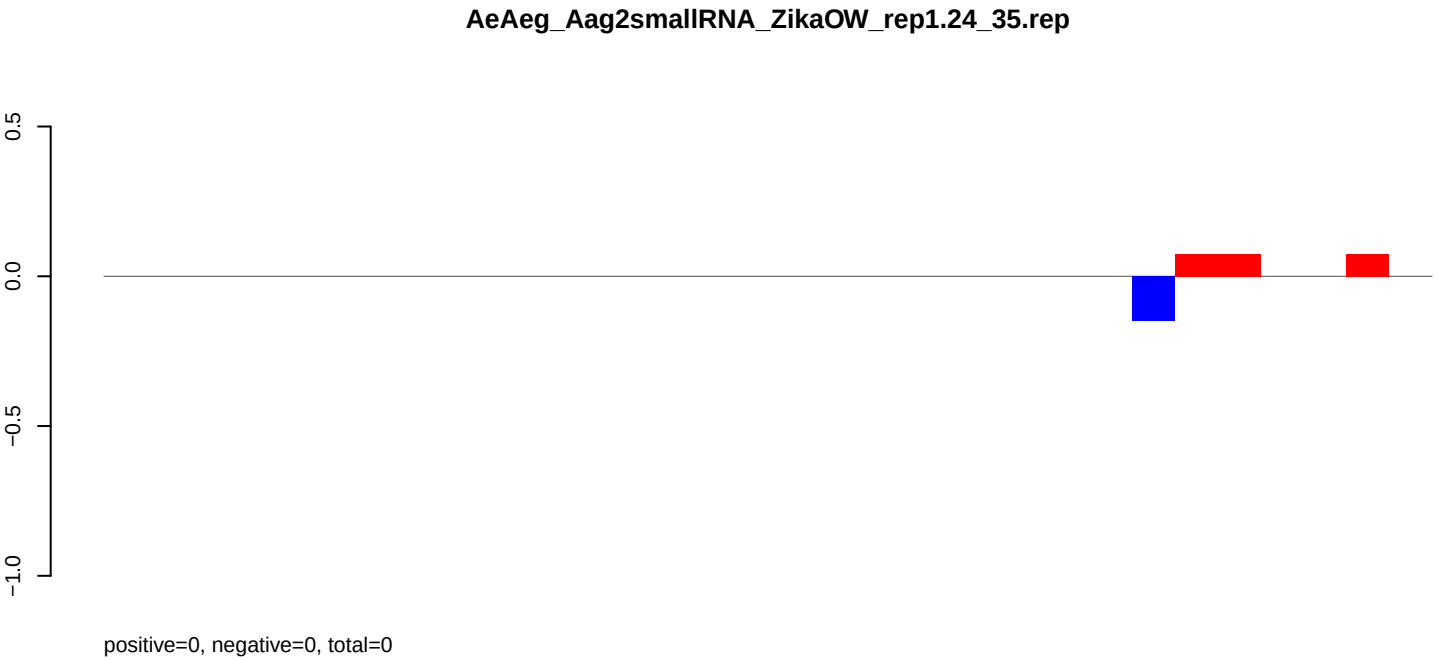

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
Window size=50, length=2410, TE@BEL−186_AA−LTR−I:1−2410
0
500
1000
1500
2000
2500

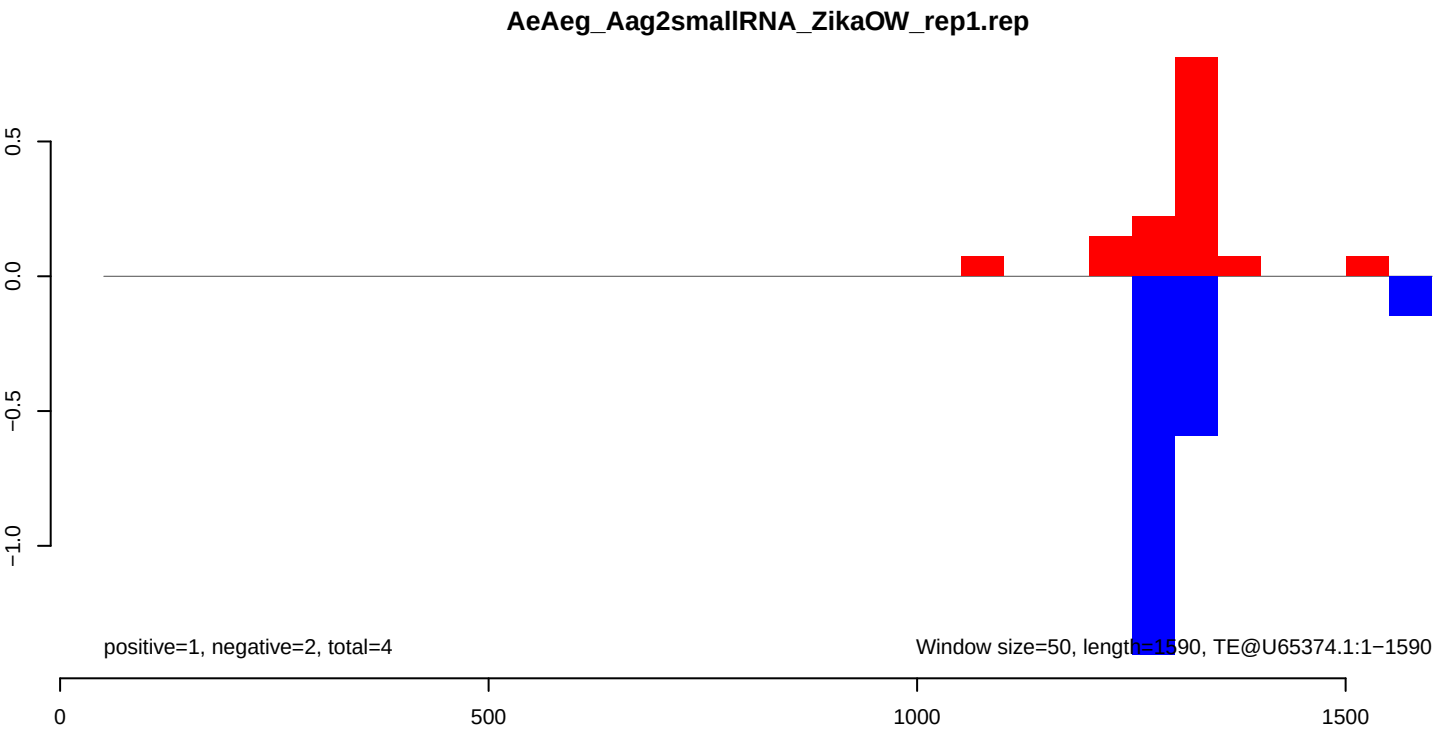

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=2, total=2
Window size=50, length=6291, TE@BEL−123_AA−LTR−I:1−6291
0
1000
2000
3000
4000
5000
6000

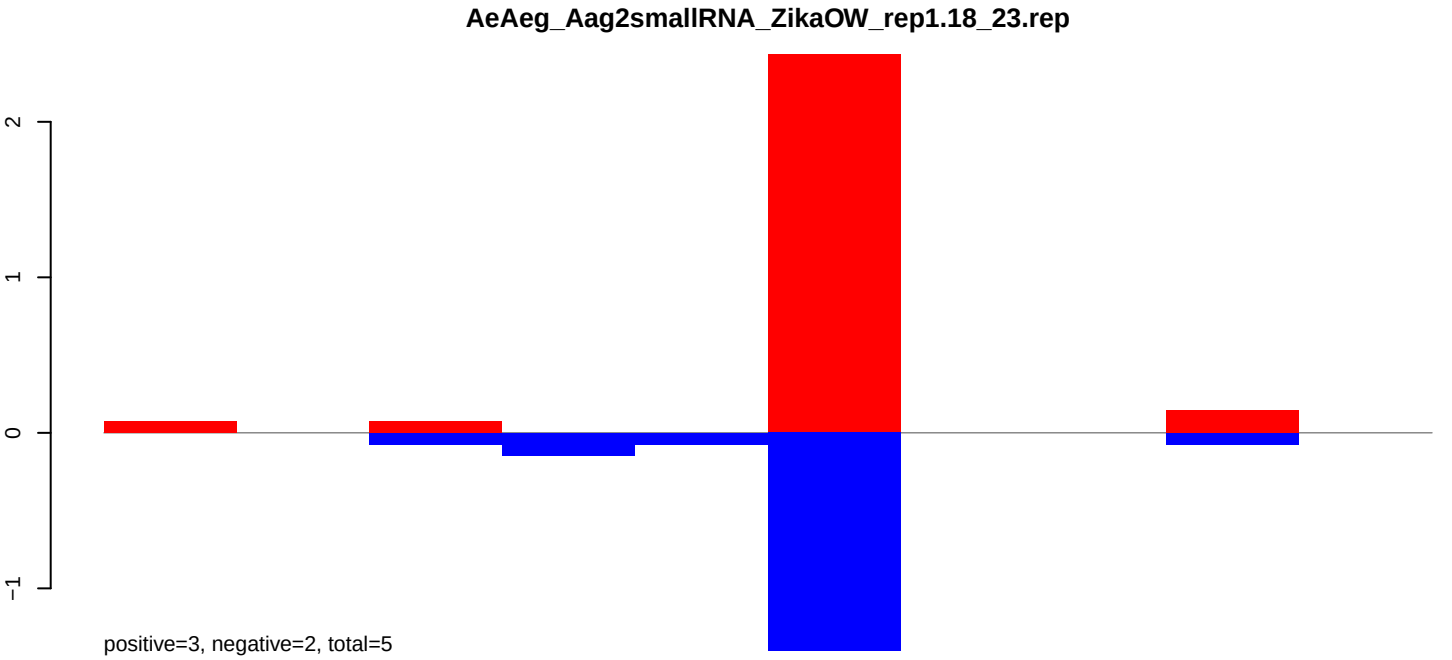

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
−4
−5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
−4
−5
positive=0, negative=5, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
−6
positive=0, negative=6, total=7
Window size=50, length=1006, TE@aedes_aegypti_483_7−Unknown:1−1006
200
400
600
800
1000

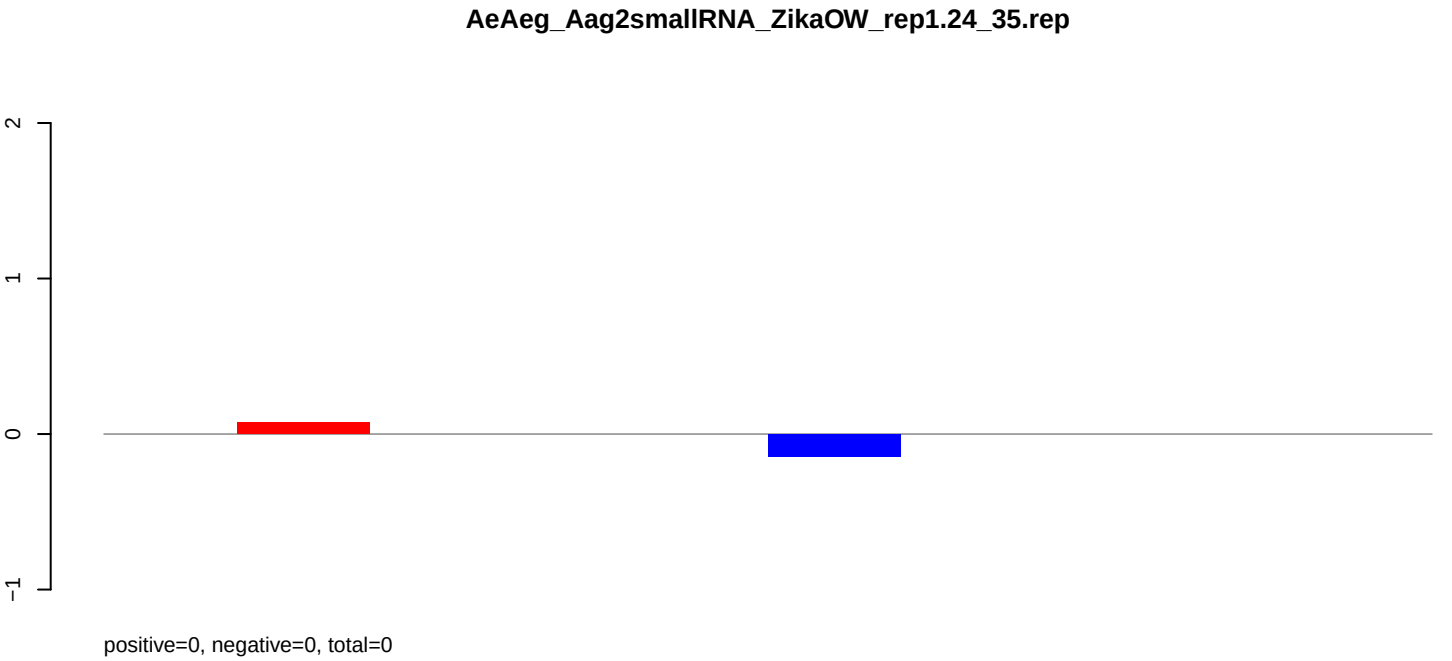

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=1286, TE@aedes_aegypti_2346_7−Unknown:1−1286
200
400
600
800
1000
1200

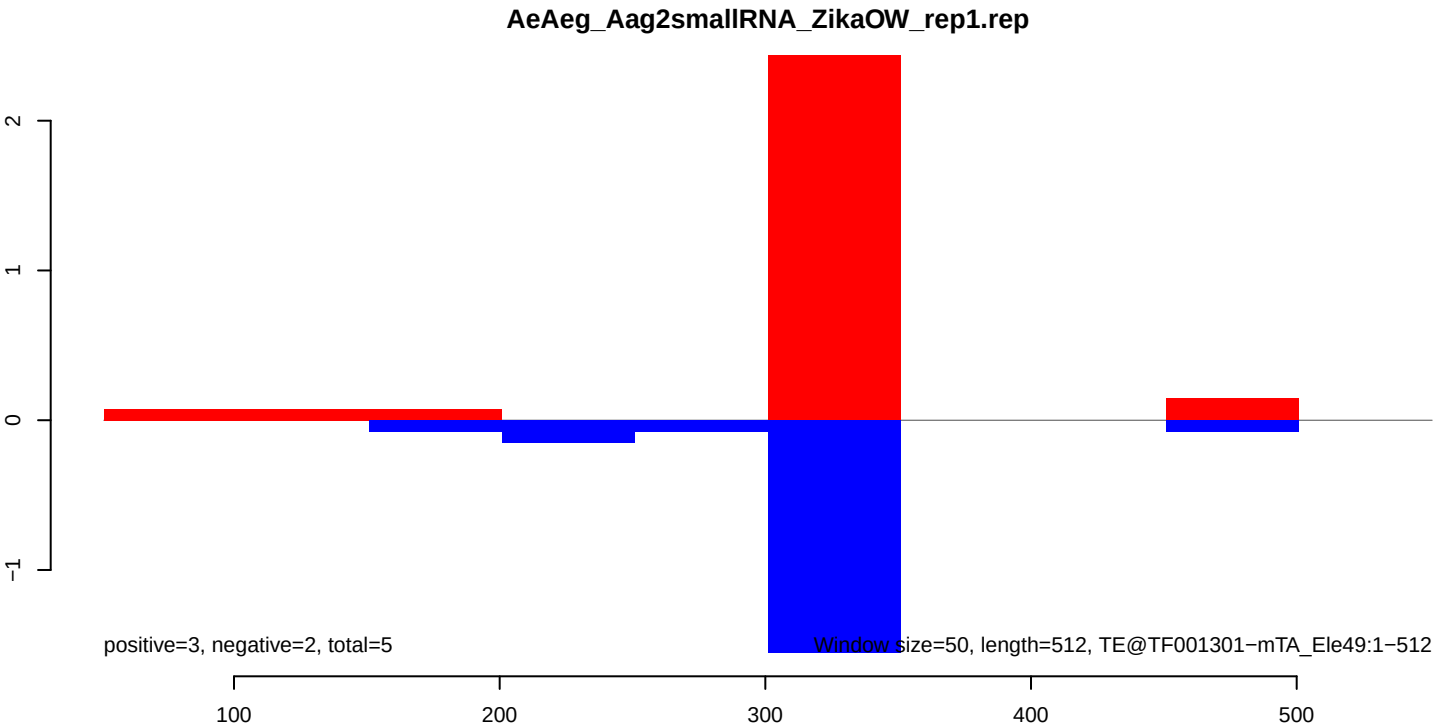
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=3

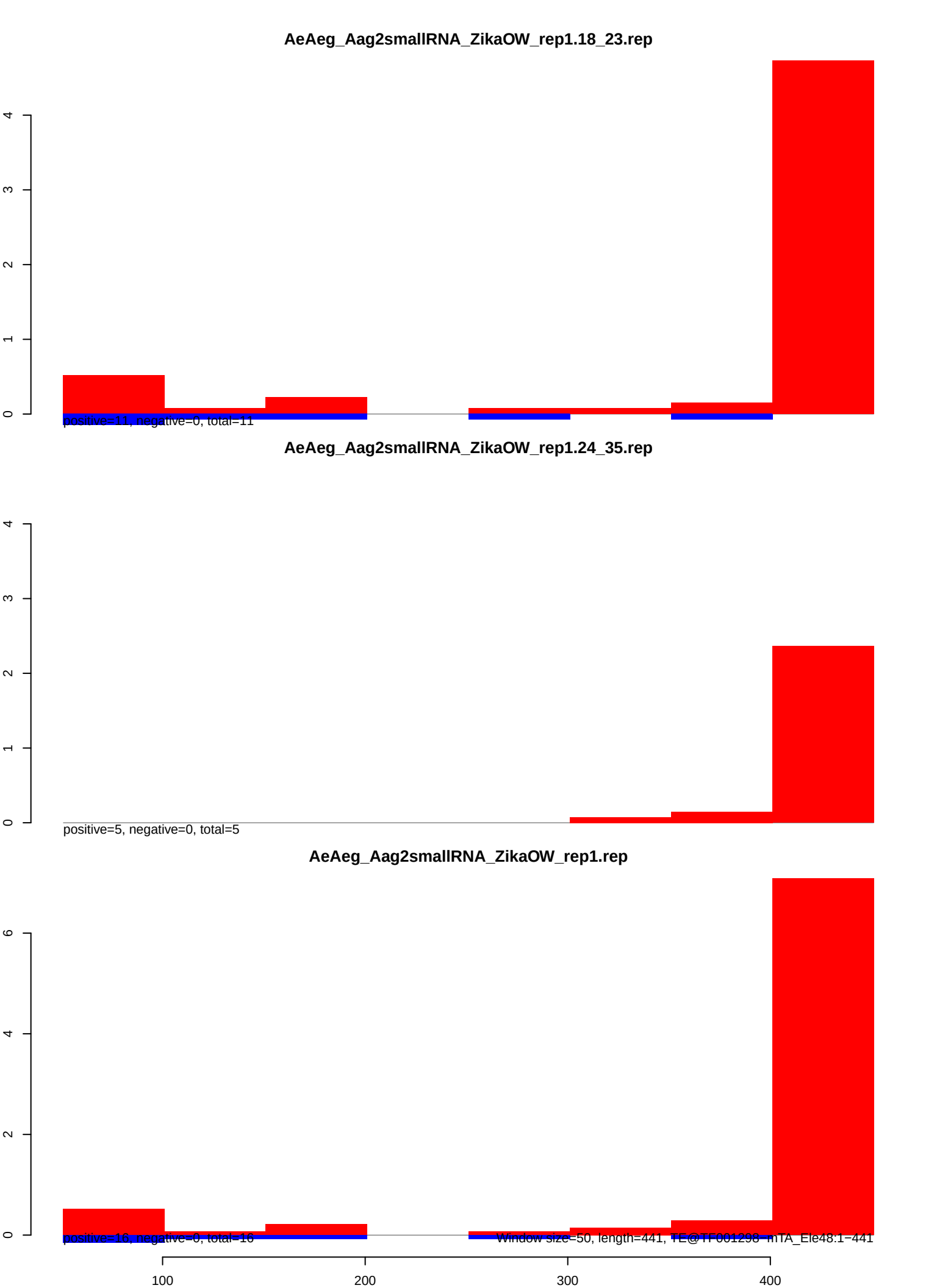

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0

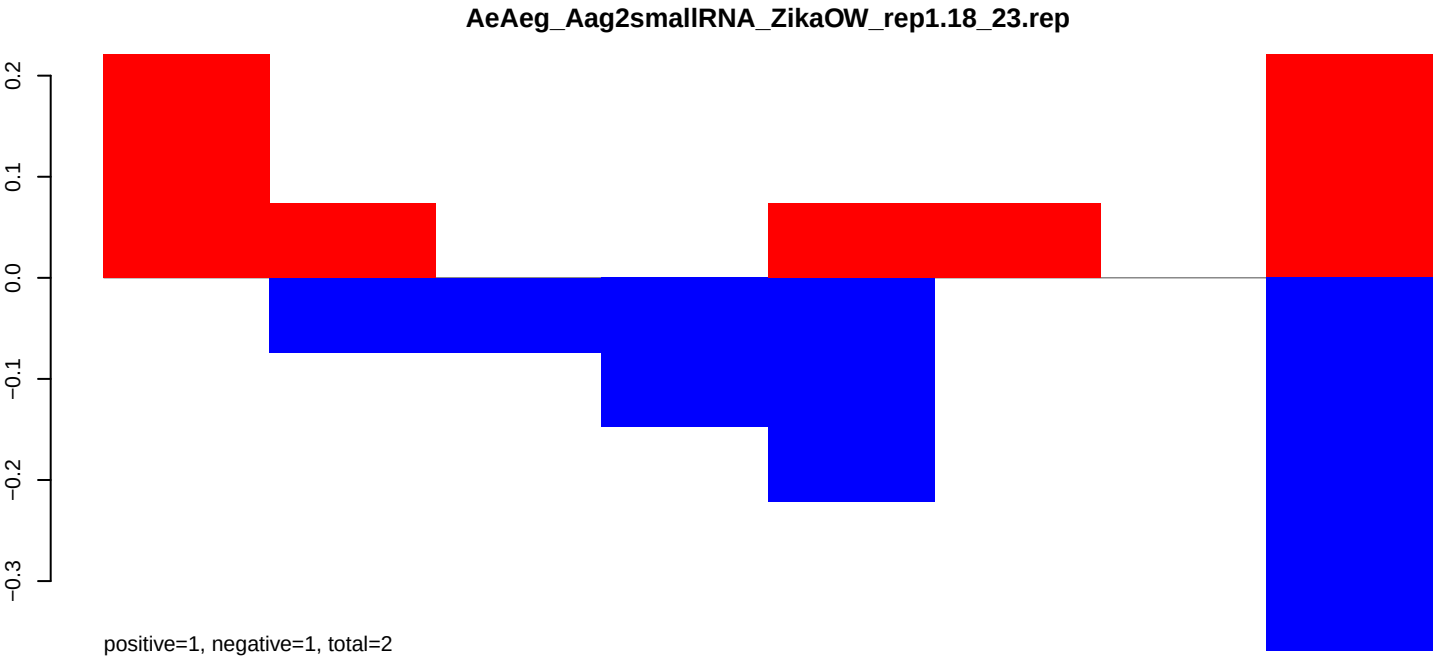

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=2, total=4
Window size=50, length=1590, TE@U65374.1:1−1590
0
500
1000
1500

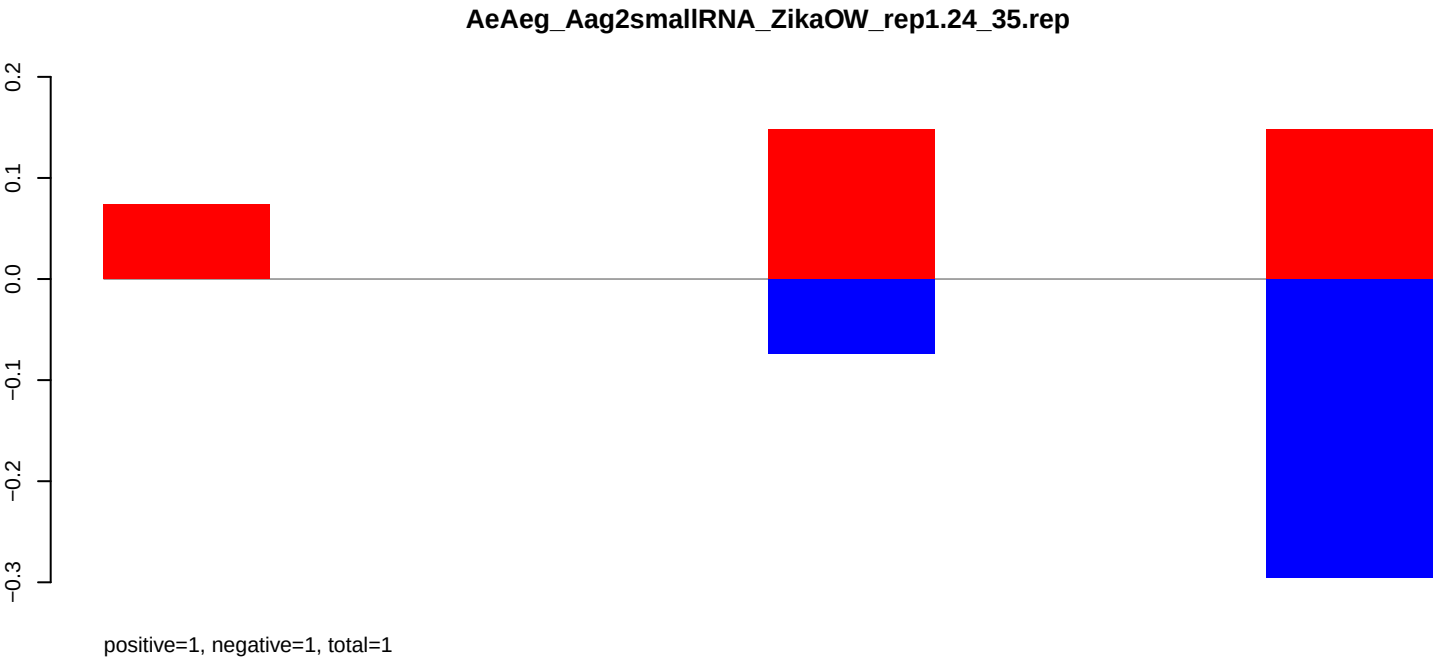

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
2
1
0
−1
positive=3, negative=2, total=5

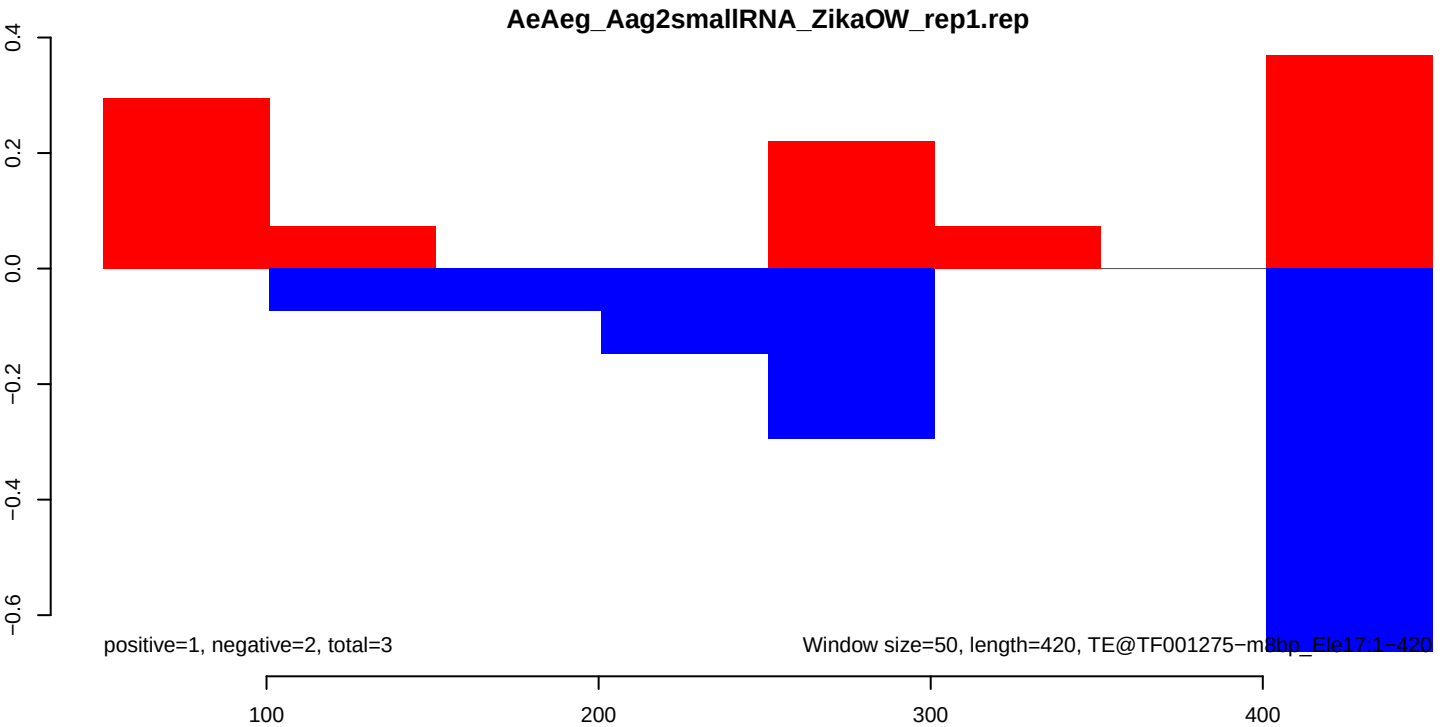

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
2
1
0
−1
positive=0, negative=0, total=0

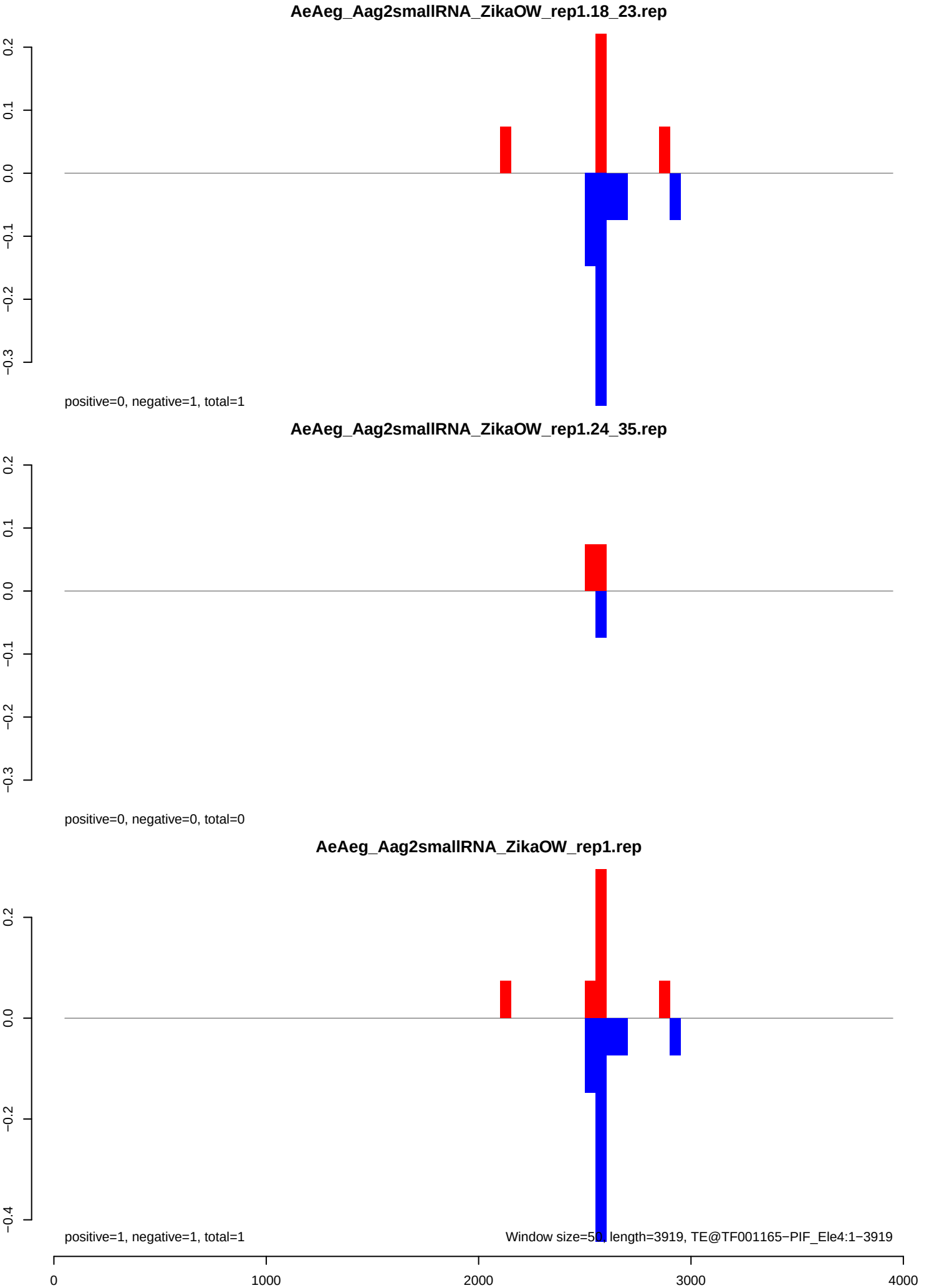

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
positive=3, negative=2, total=5
Window size=50, length=512, TE@TF001301−mTA_Ele49:1−512
100
200
300
400
500

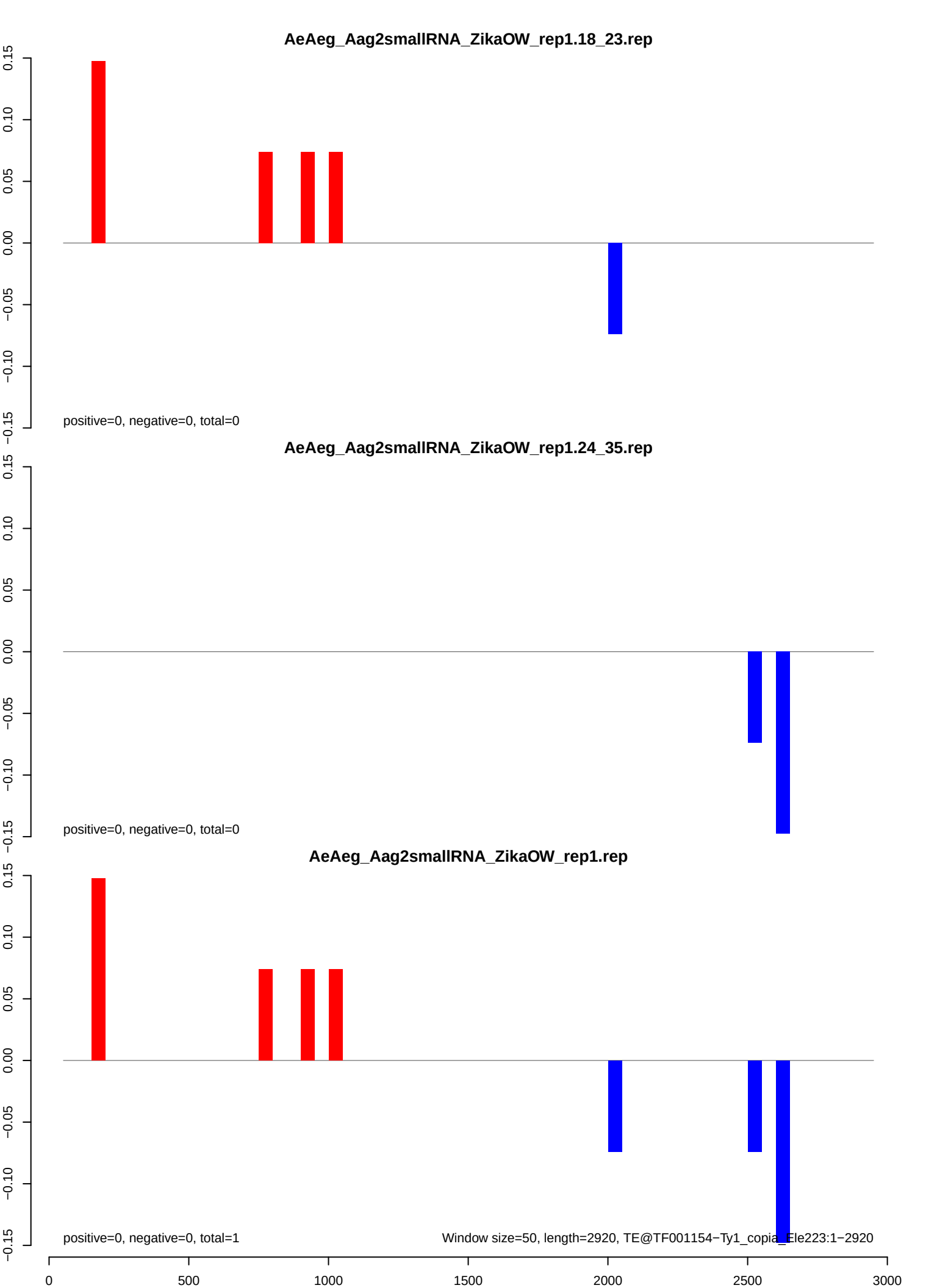

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
1
2
3
4
positive=11, negative=0, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
1
2
3
4
positive=5, negative=0, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
2
4
6
positive=16, negative=0, total=16
Window size=50, length=441, TE@TF001298_mTA_Ele48:1-441
100
200
300
400

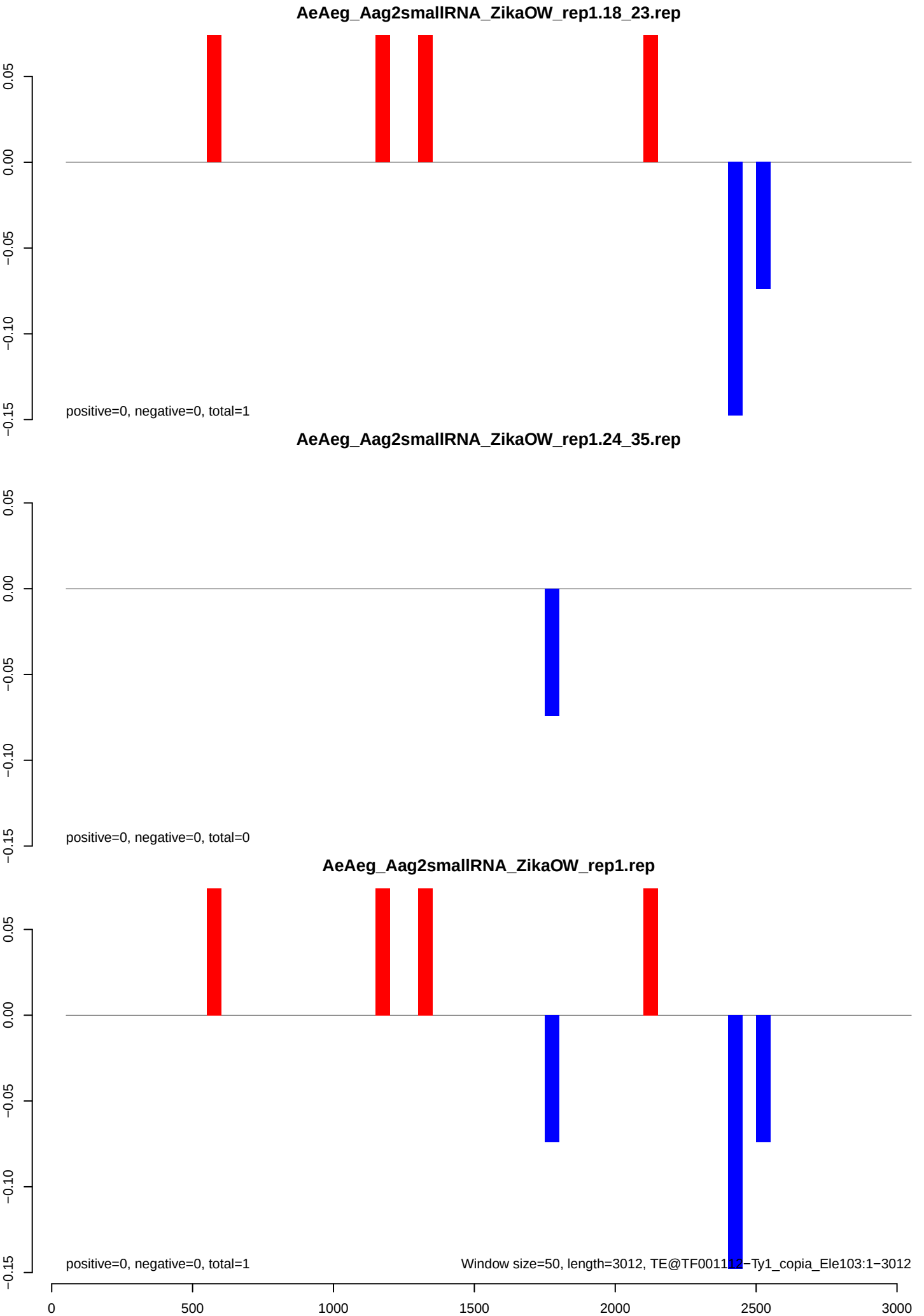

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=2

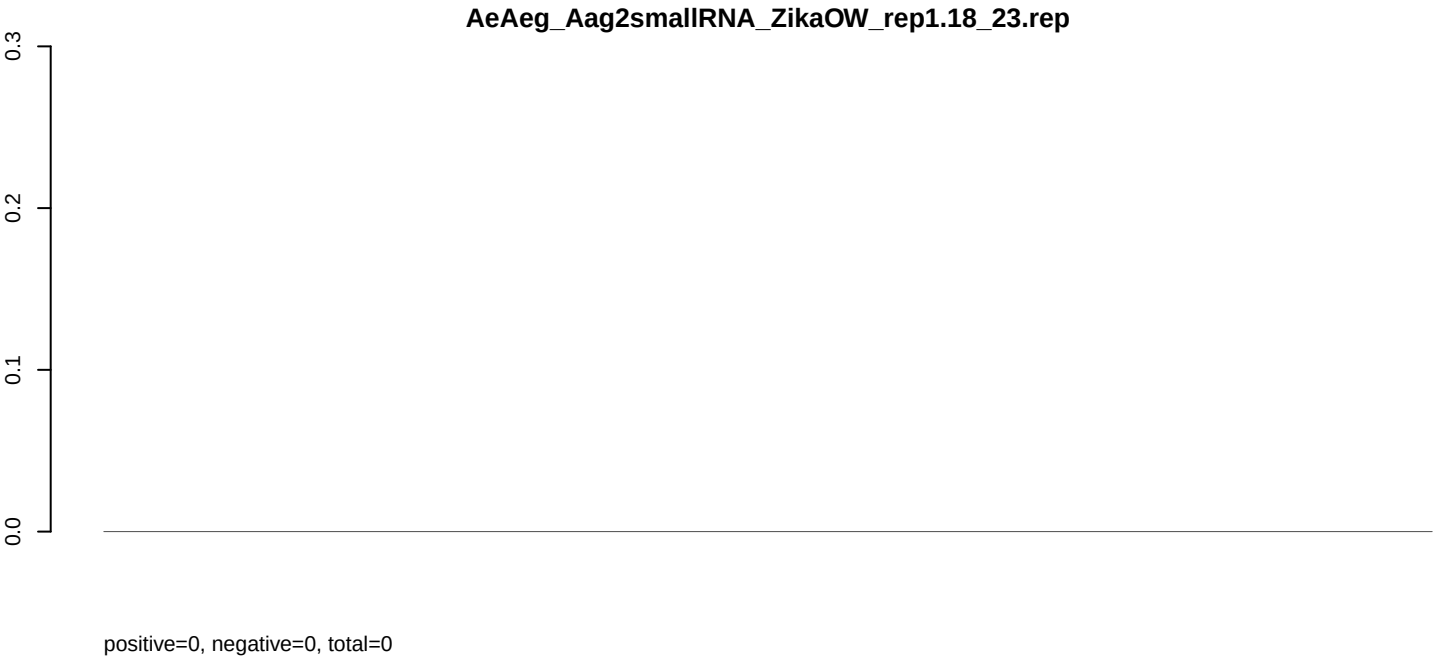

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1

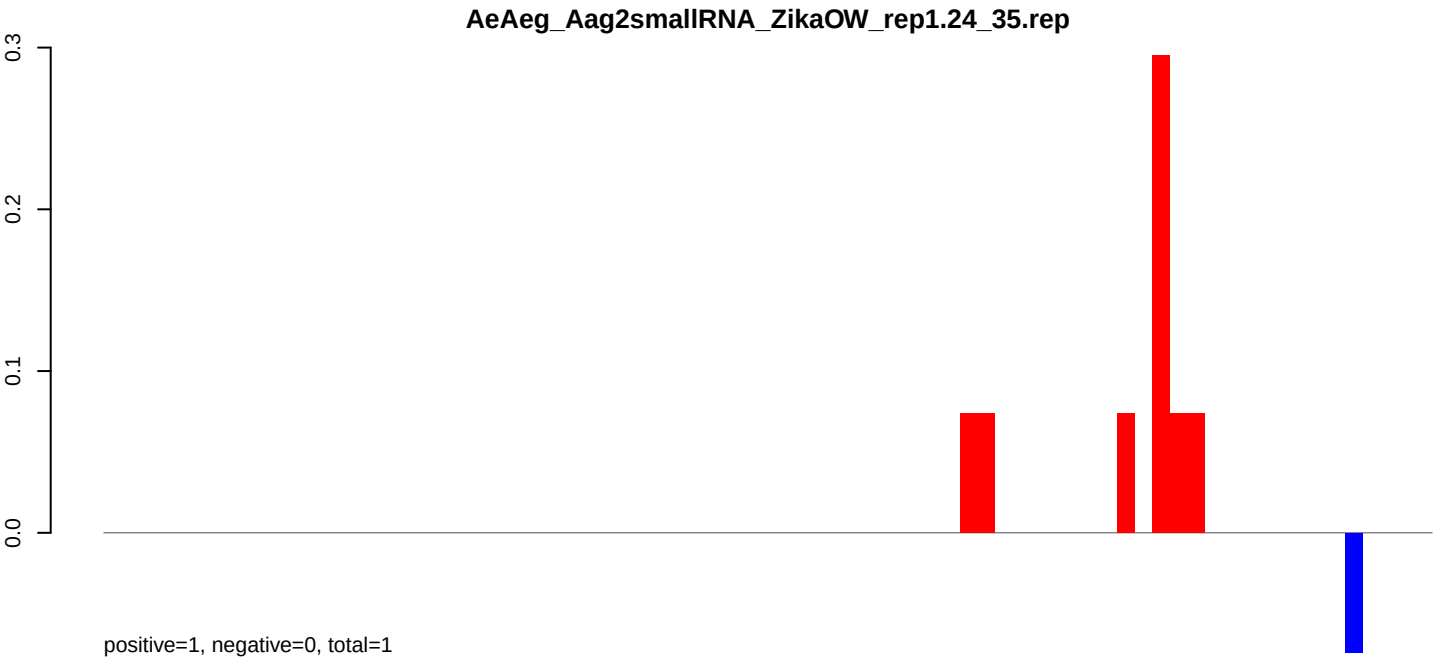

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=3
Window size=50, length=420, TE@TF001275−m8bp_Ele17:1−420
100
200
300
400

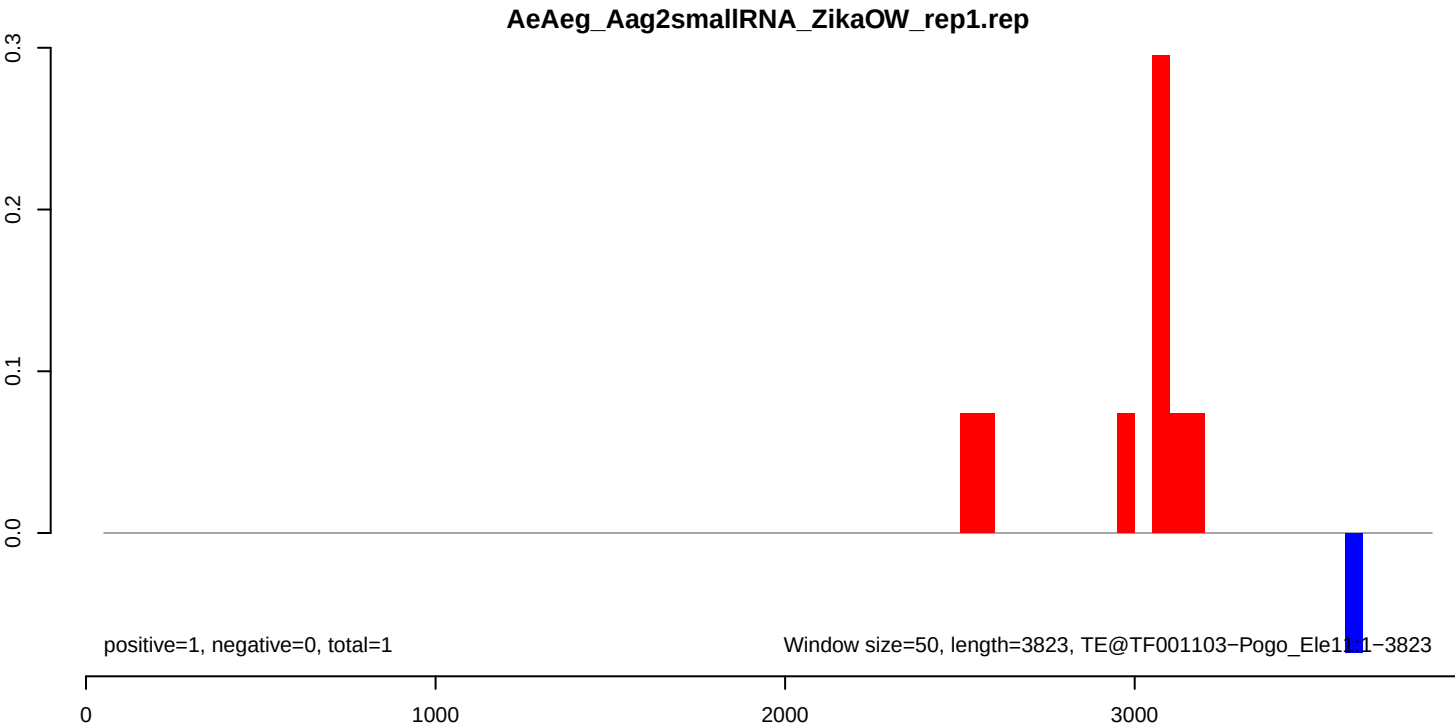

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=1
Window size=50, length=3919, TE@TF001165−PIF_Ele4:1−3919
0
1000
2000
3000
4000

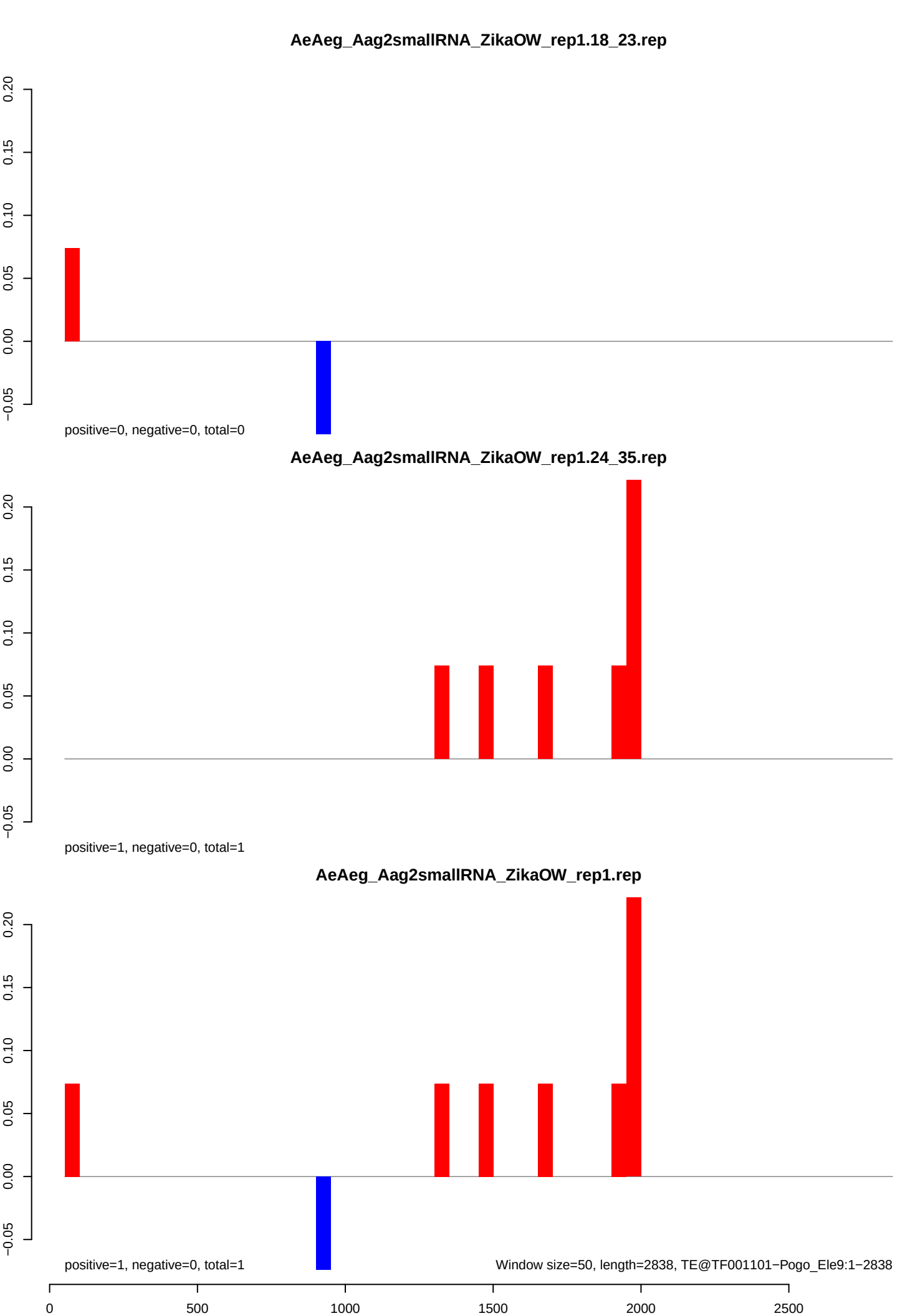

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=2920, TE@TF001154−Ty1_copia_Ele223:1−2920
0
500
1000
1500
2000
2500
3000

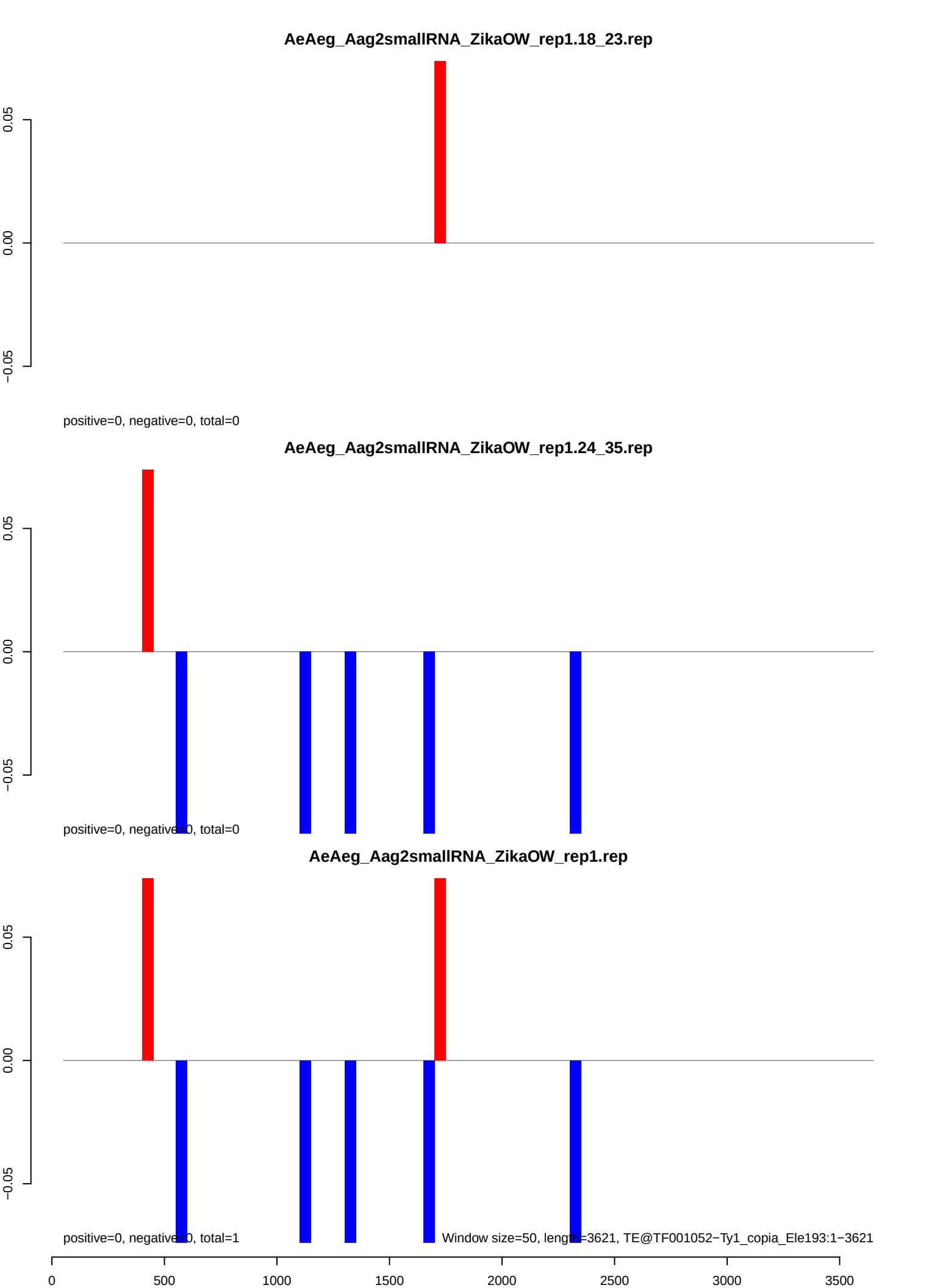

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=3012, TE@TF001112−Ty1_copia_Ele103:1−3012
0
500
1000
1500
2000
2500
3000

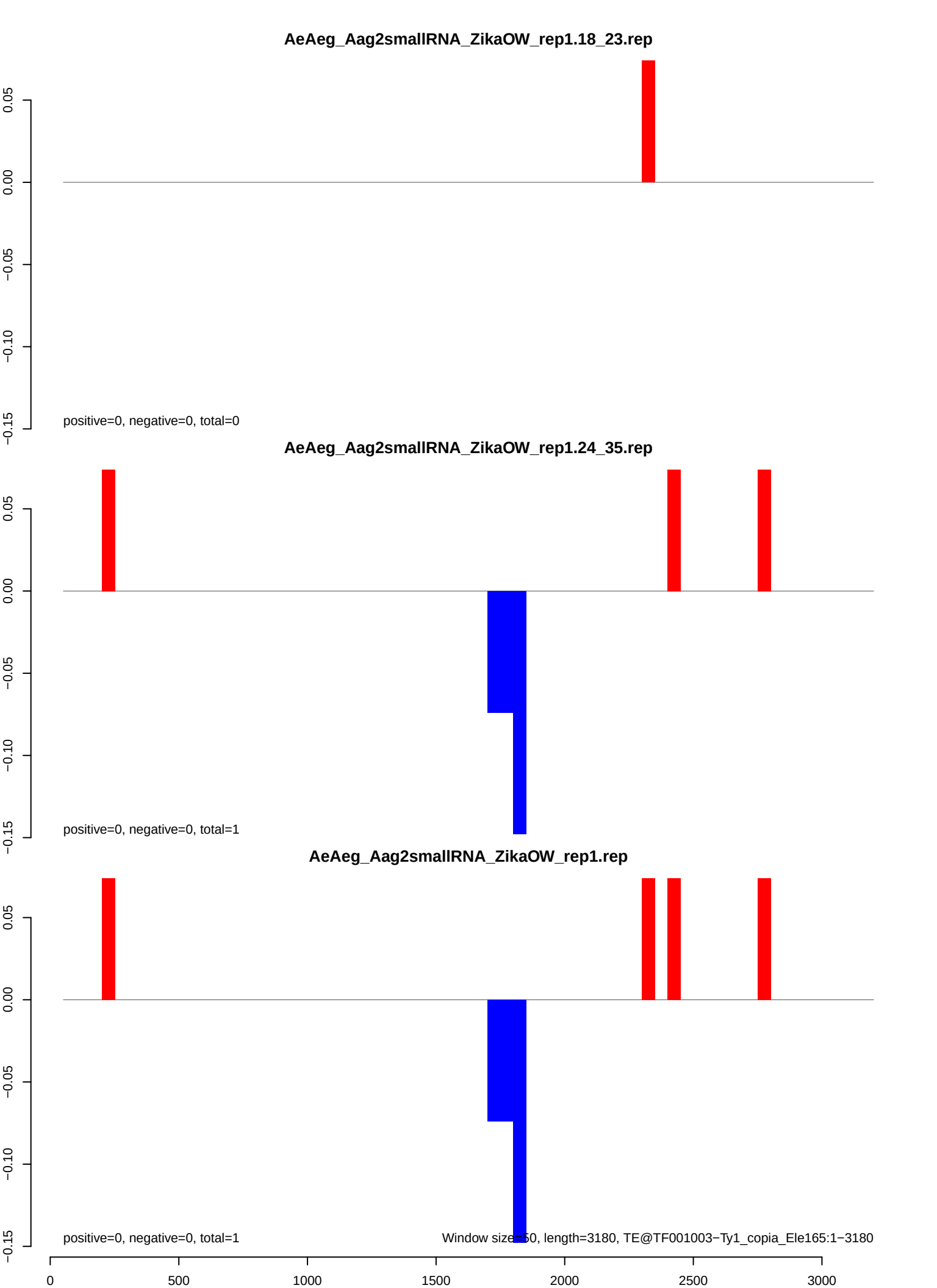

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=0

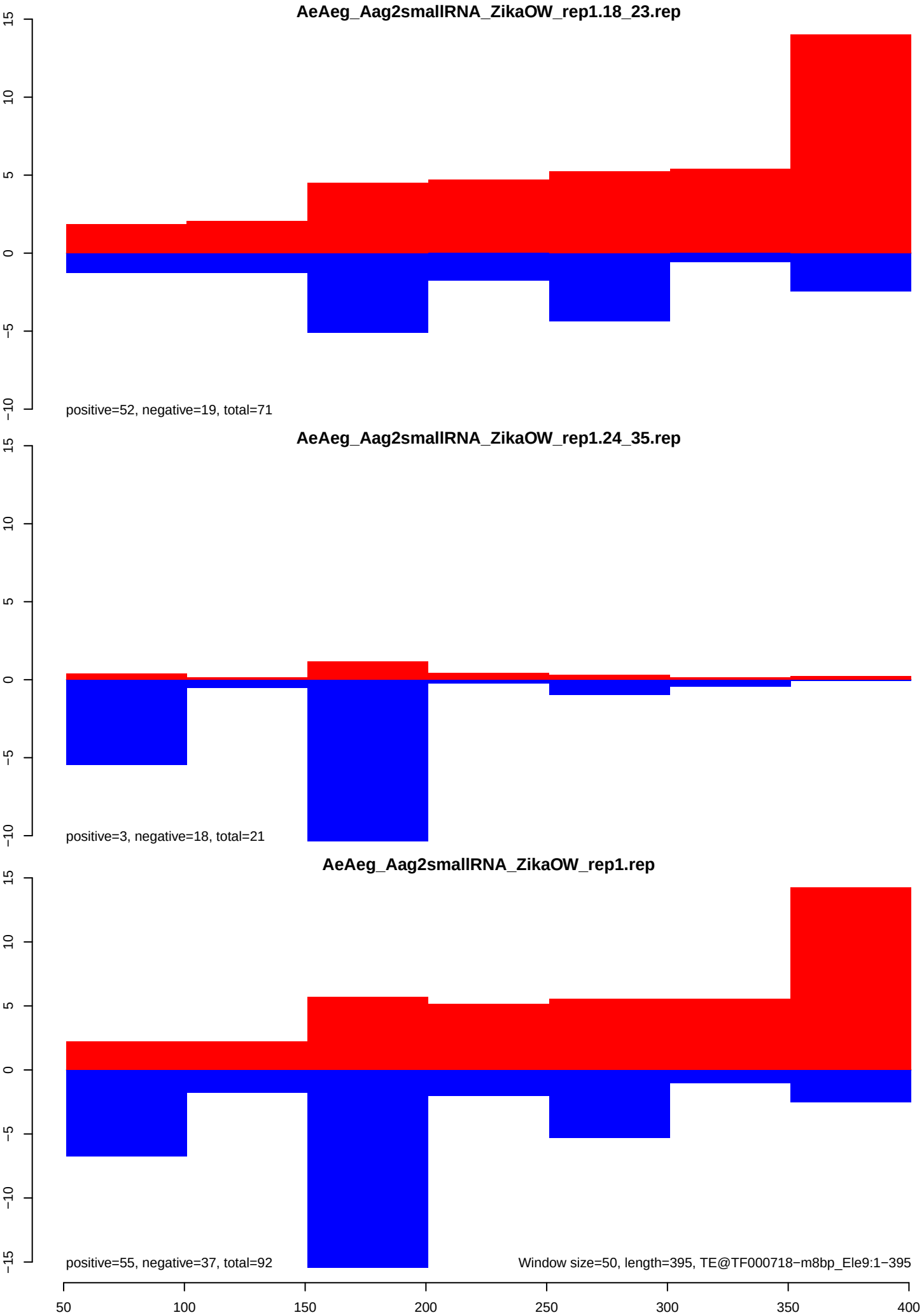

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=1

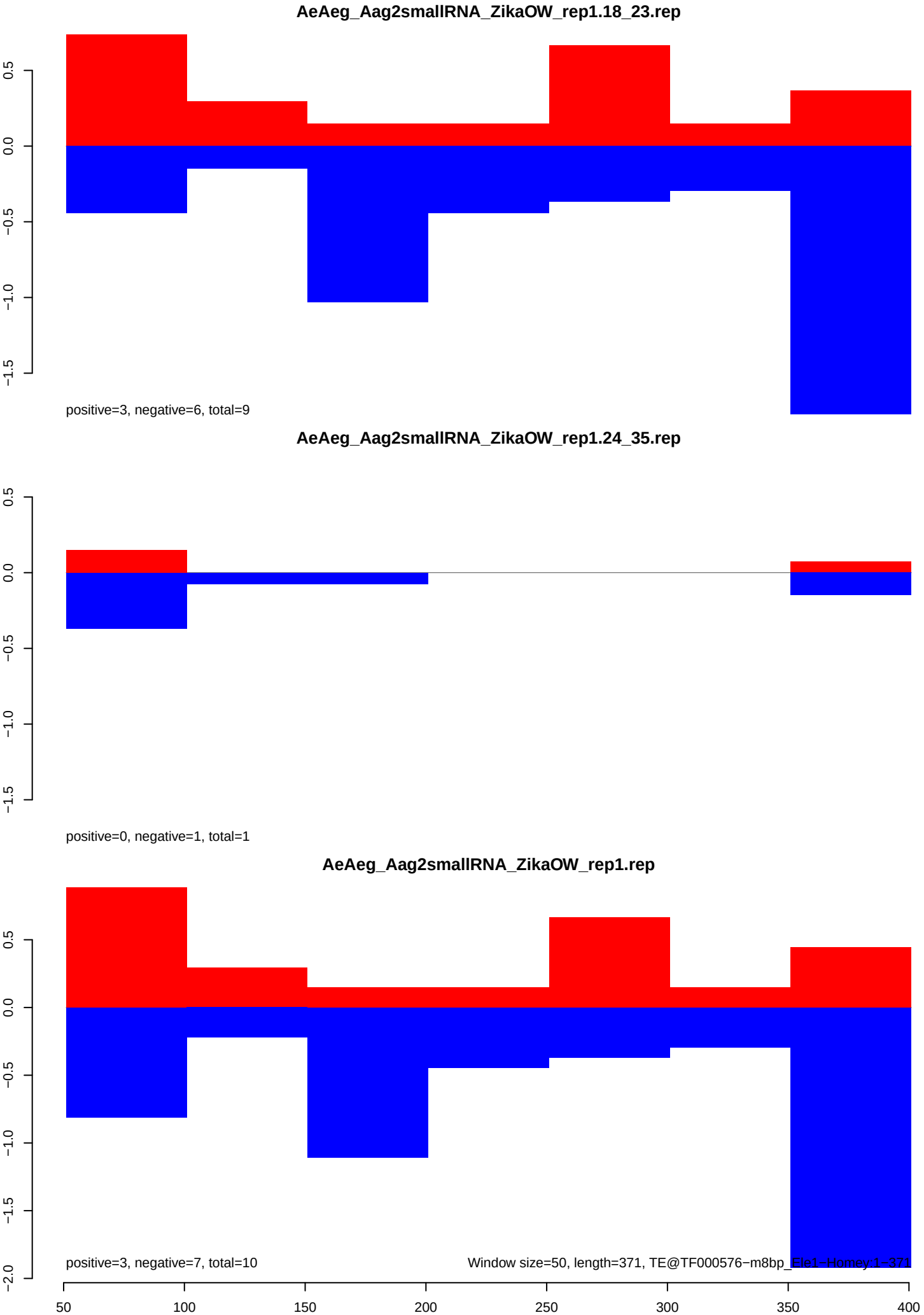

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
positive=1, negative=0, total=1
Window size=50, length=3823, TE@TF001103−Pogo_Ele1−1−3823
0
1000
2000
3000
4000

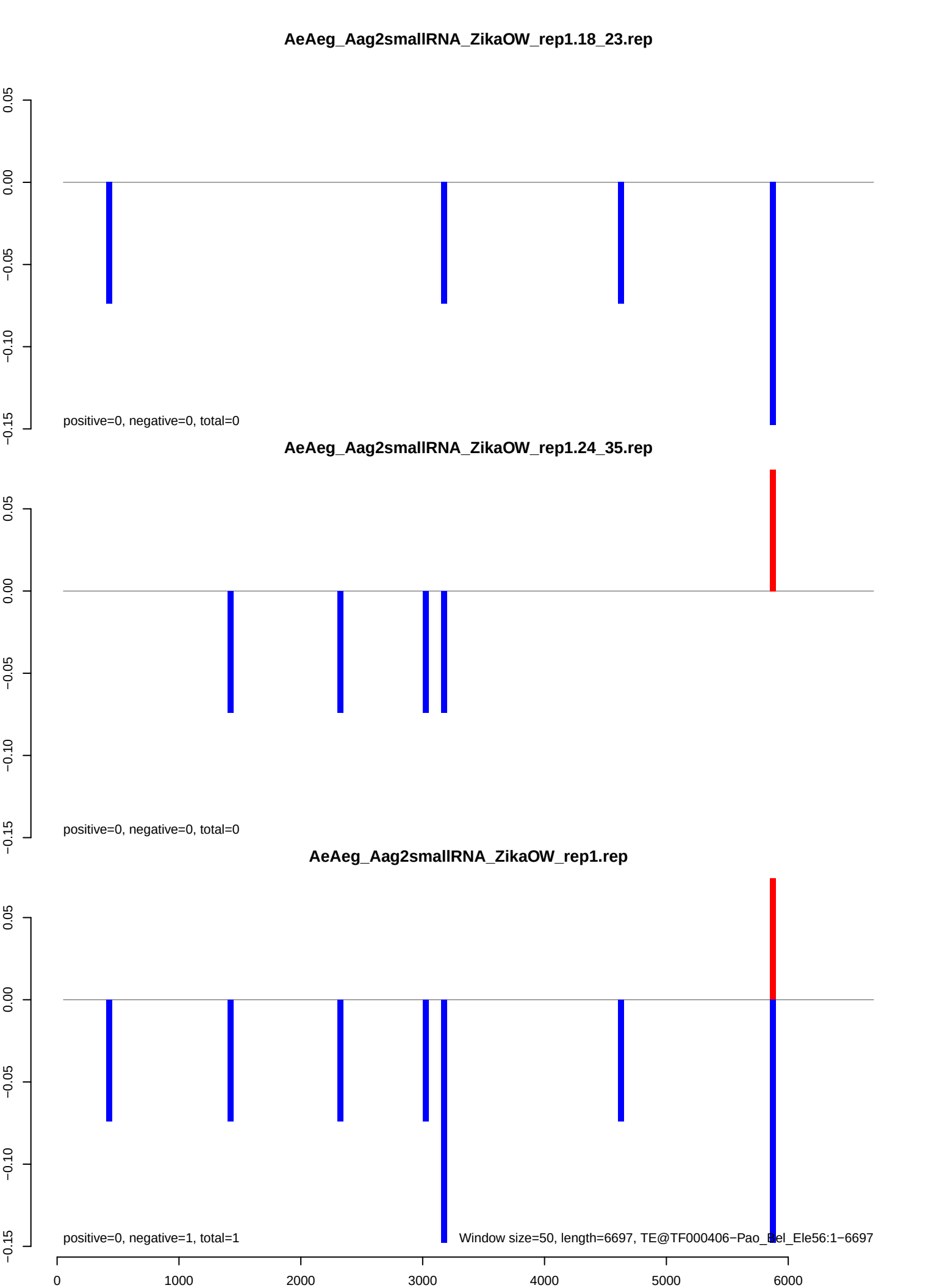

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=2838, TE@TF001101−Pogo_Ele9:1−2838
0
500
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3621, TE@TF001052−Ty1_copia_Ele193:1−3621
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=3180, TE@TF001003−Ty1_copia_Ele165:1−3180
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
15
10
5
0
−5
−10
positive=52, negative=19, total=71
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
15
10
5
0
−5
−10
positive=3, negative=18, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
15
10
5
0
−5
−10
−15
positive=55, negative=37, total=92
Window size=50, length=395, TE@TF000718−m8bp_Ele9:1−395
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=3, negative=6, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=3, negative=7, total=10
Window size=50, length=371, TE@TF000576−m8bp_Ele1−Homey:1−371
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=6697, TE@TF000406−Pao_Bel_Ele56:1−6697
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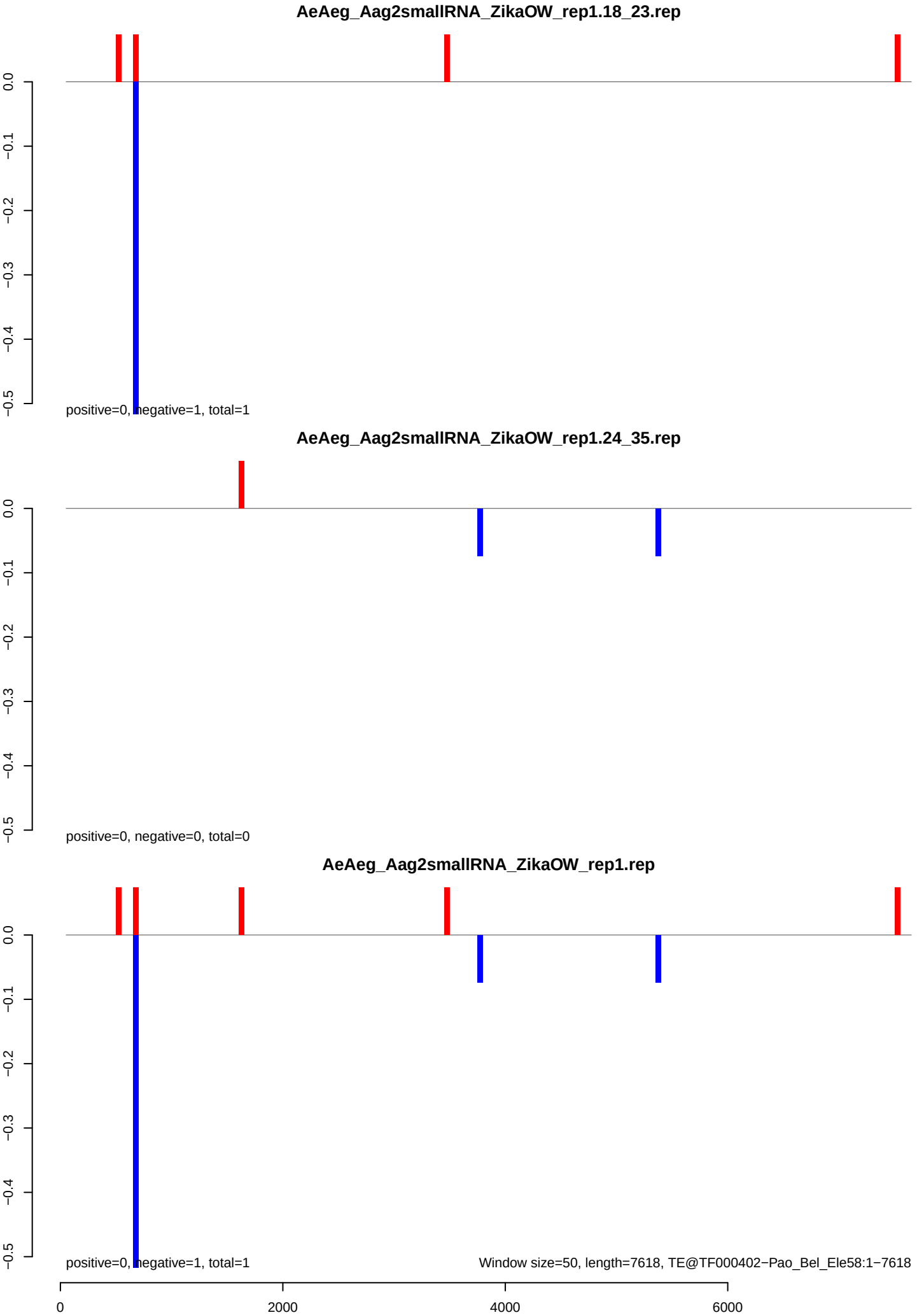
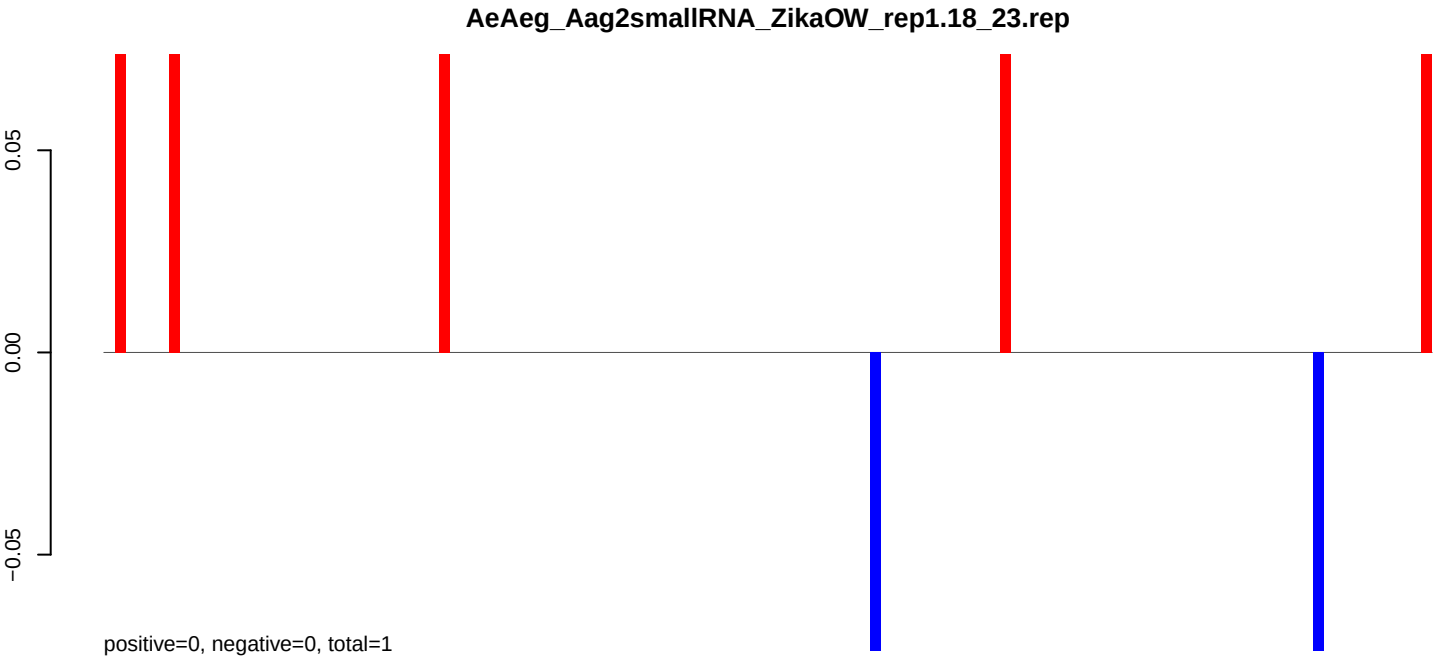
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
Window size=50, length=7618, TE@TF000402−Pao_Bel_Ele58:1−7618
0
2000
4000
6000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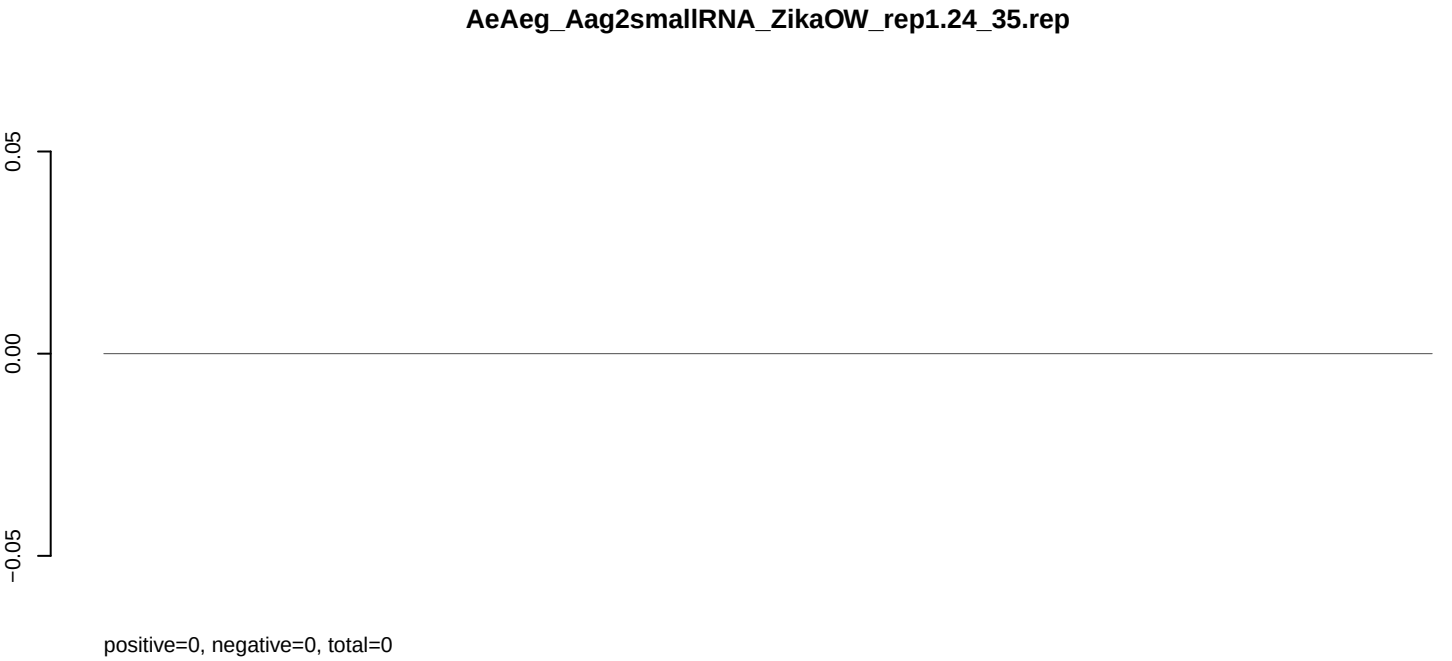
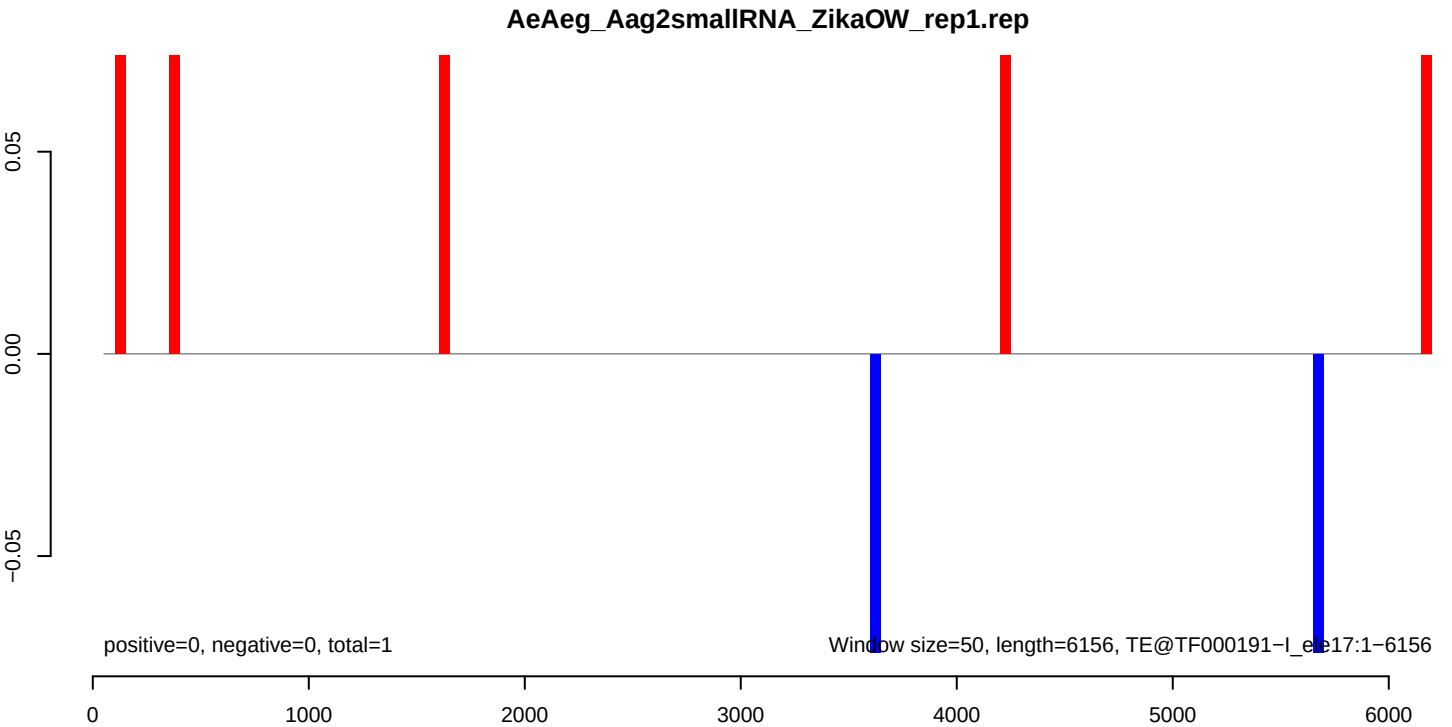
0.00
−0.05
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=6156, TE@TF000191−I_ele17:1−6156
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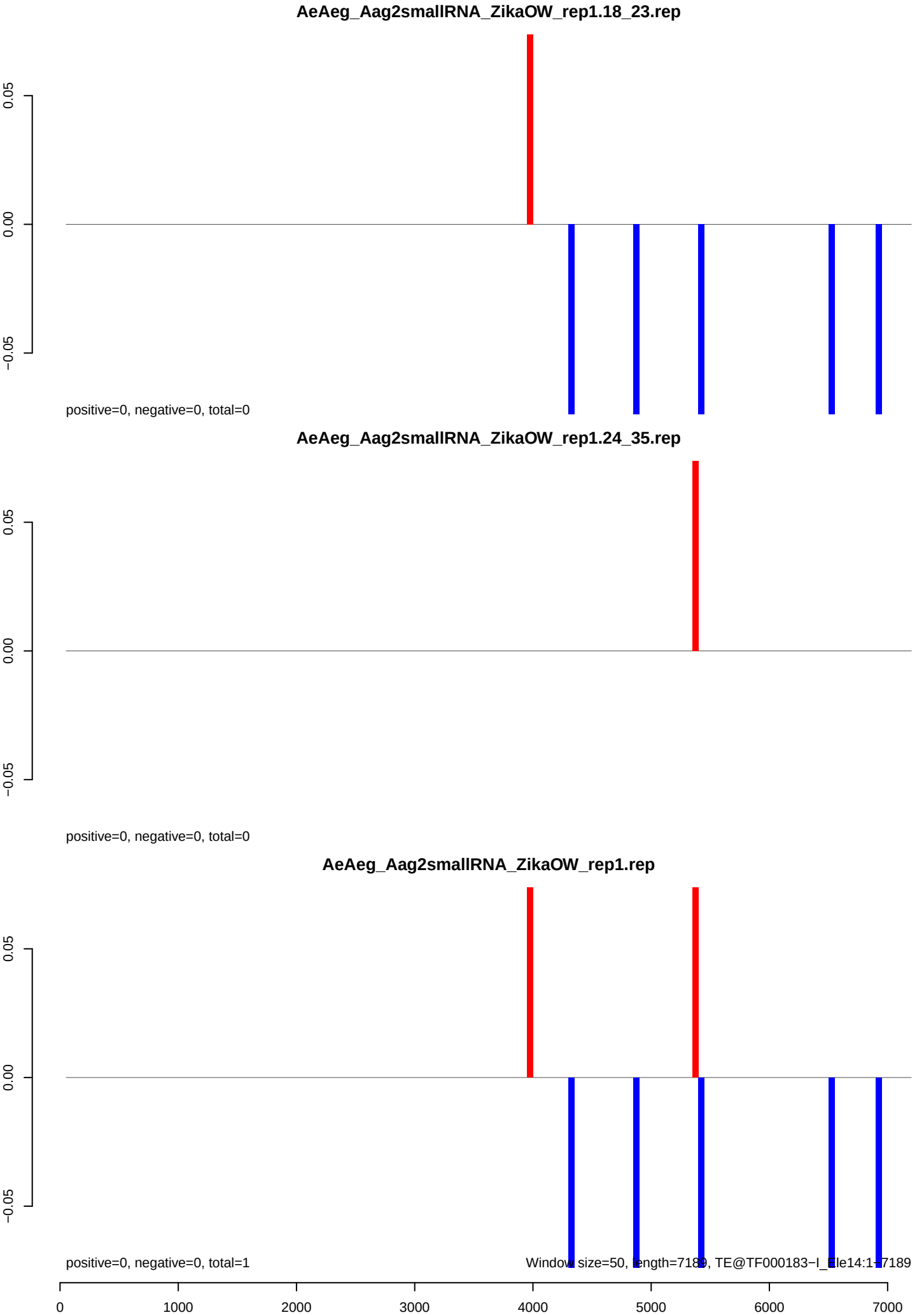
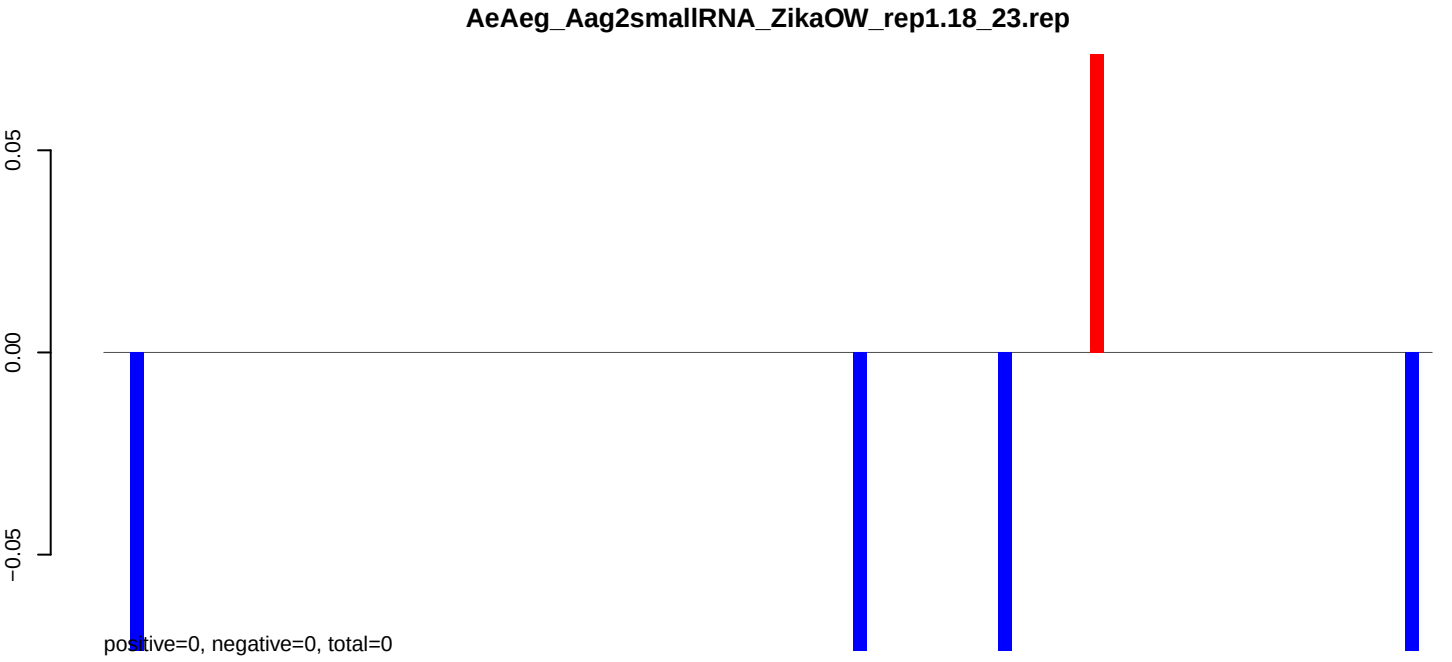
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=7189, TE@TF000183−I_Ele14:1−7189
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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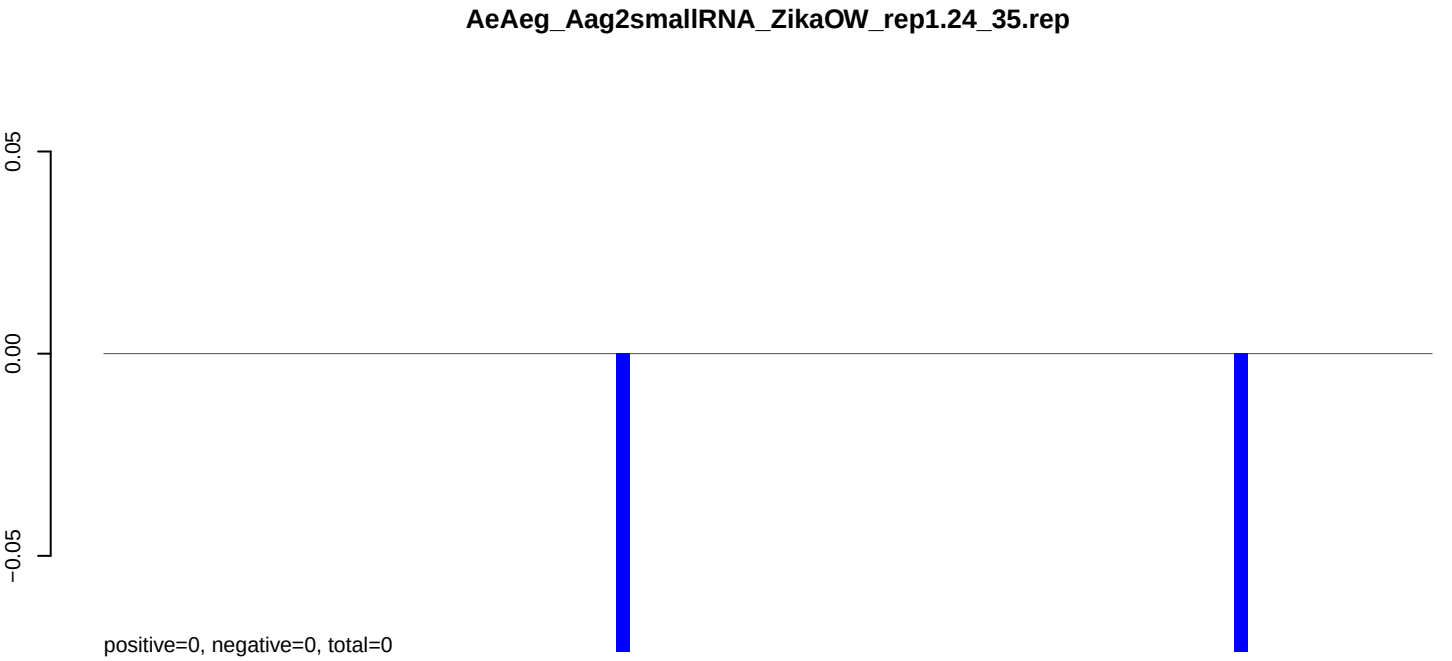
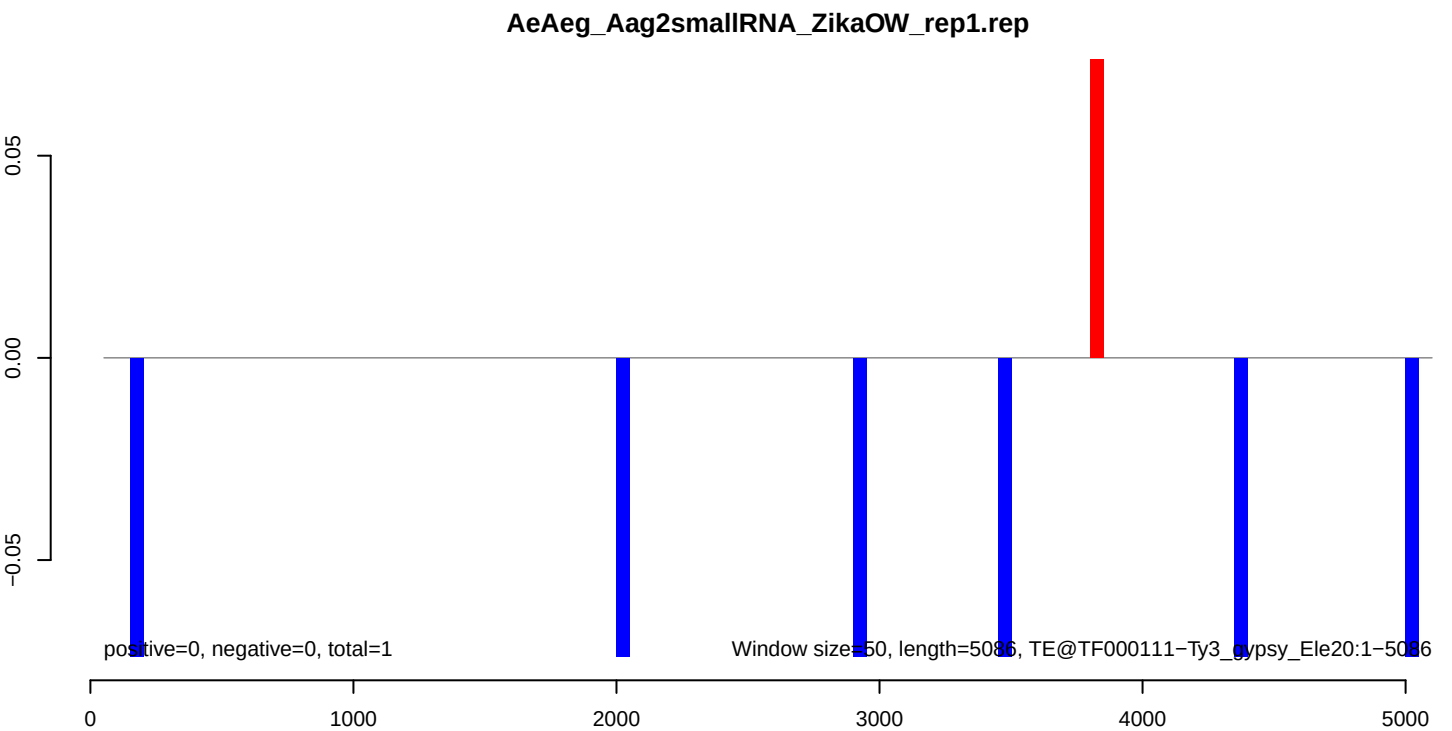
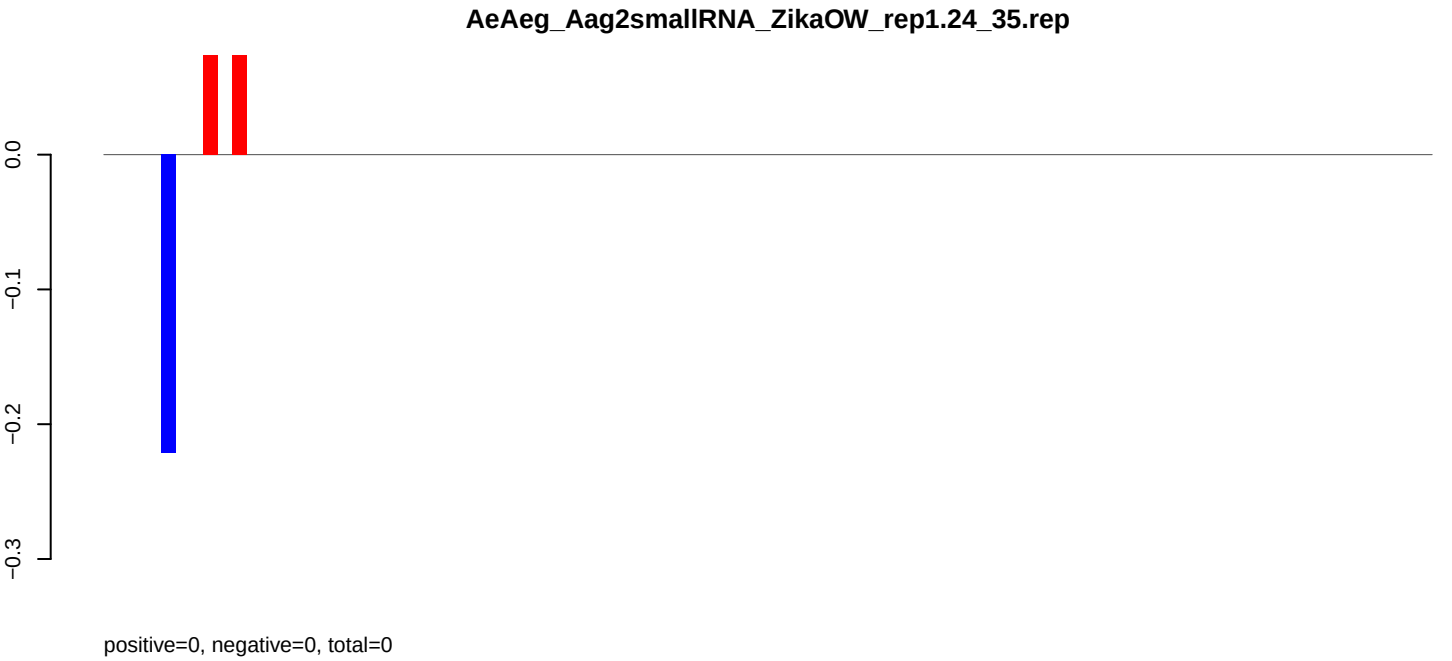
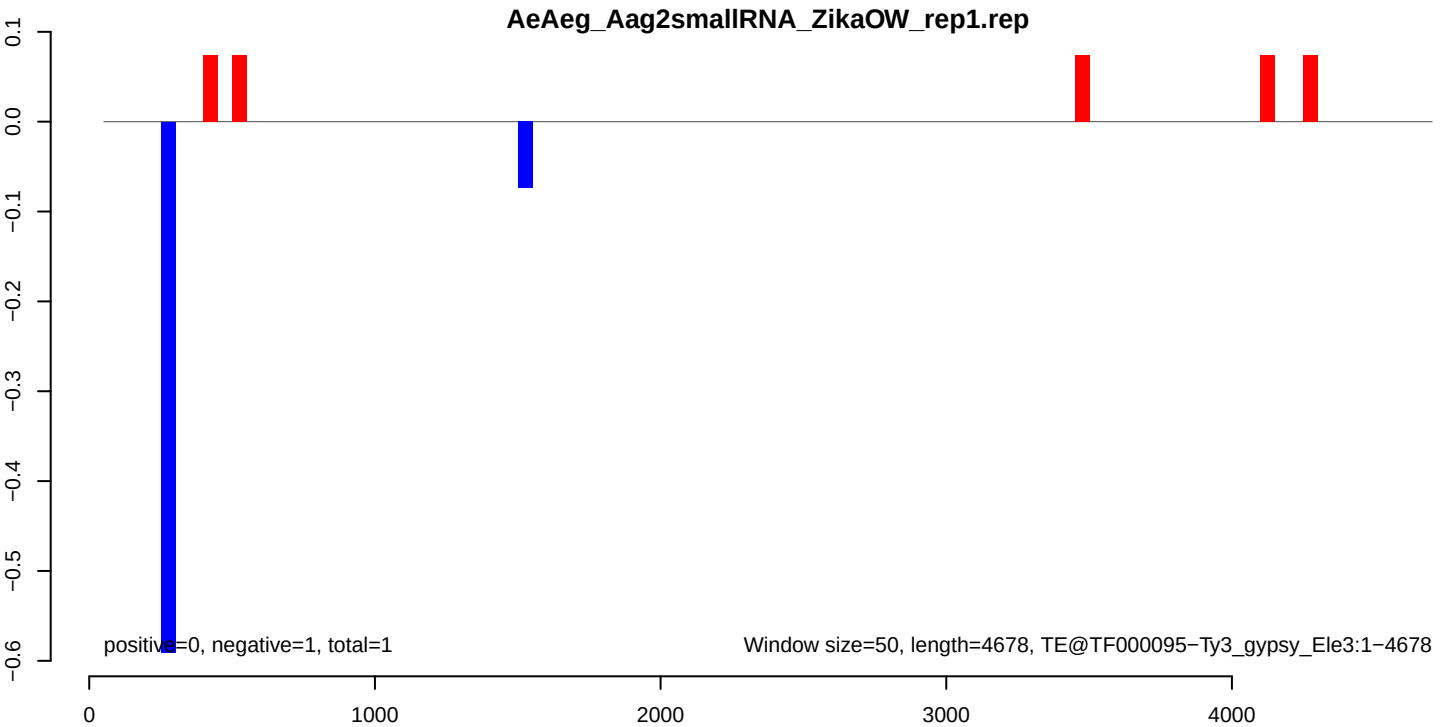
0.00
−0.05
positive=0, negative=0, total=0

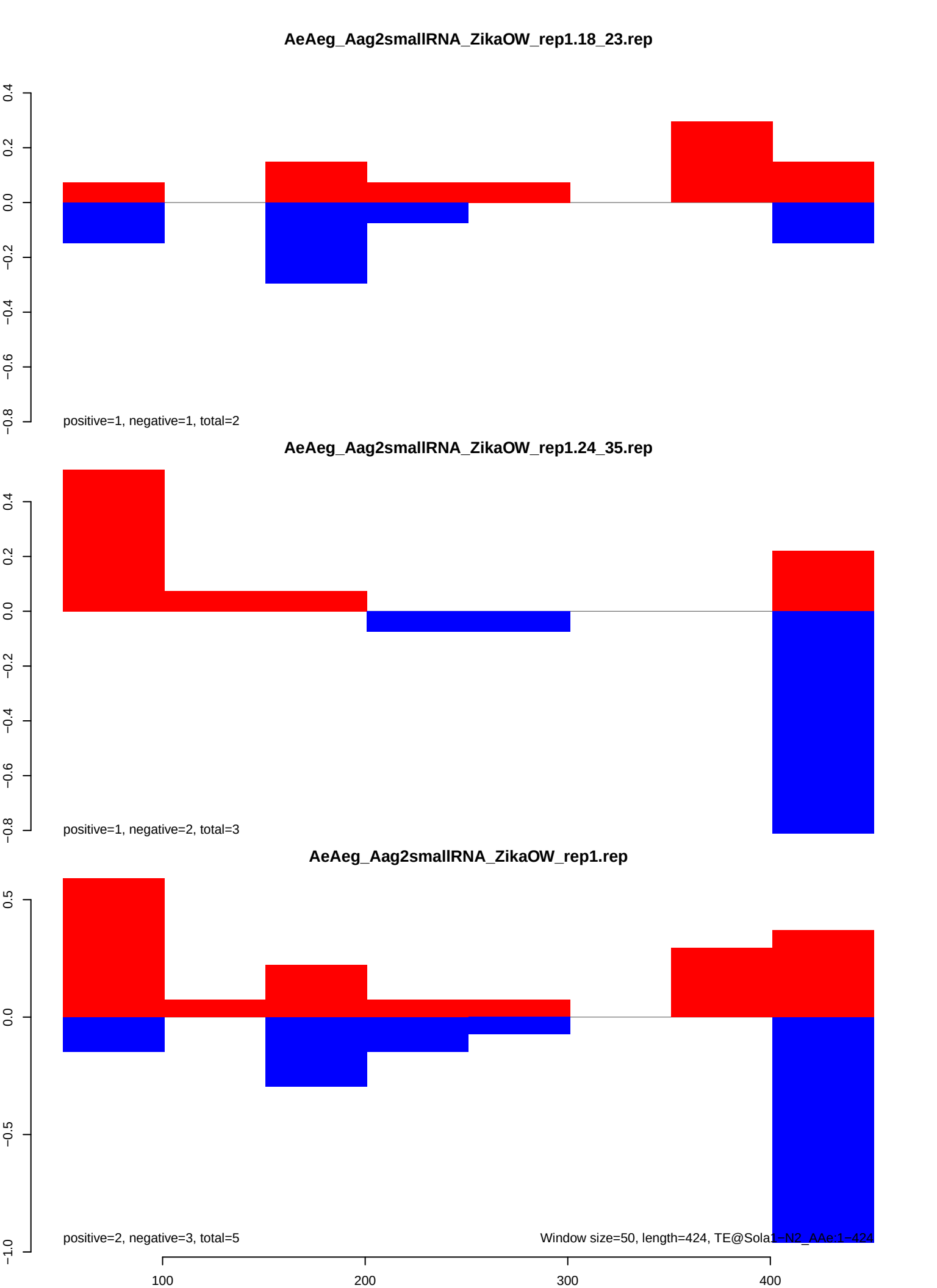

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

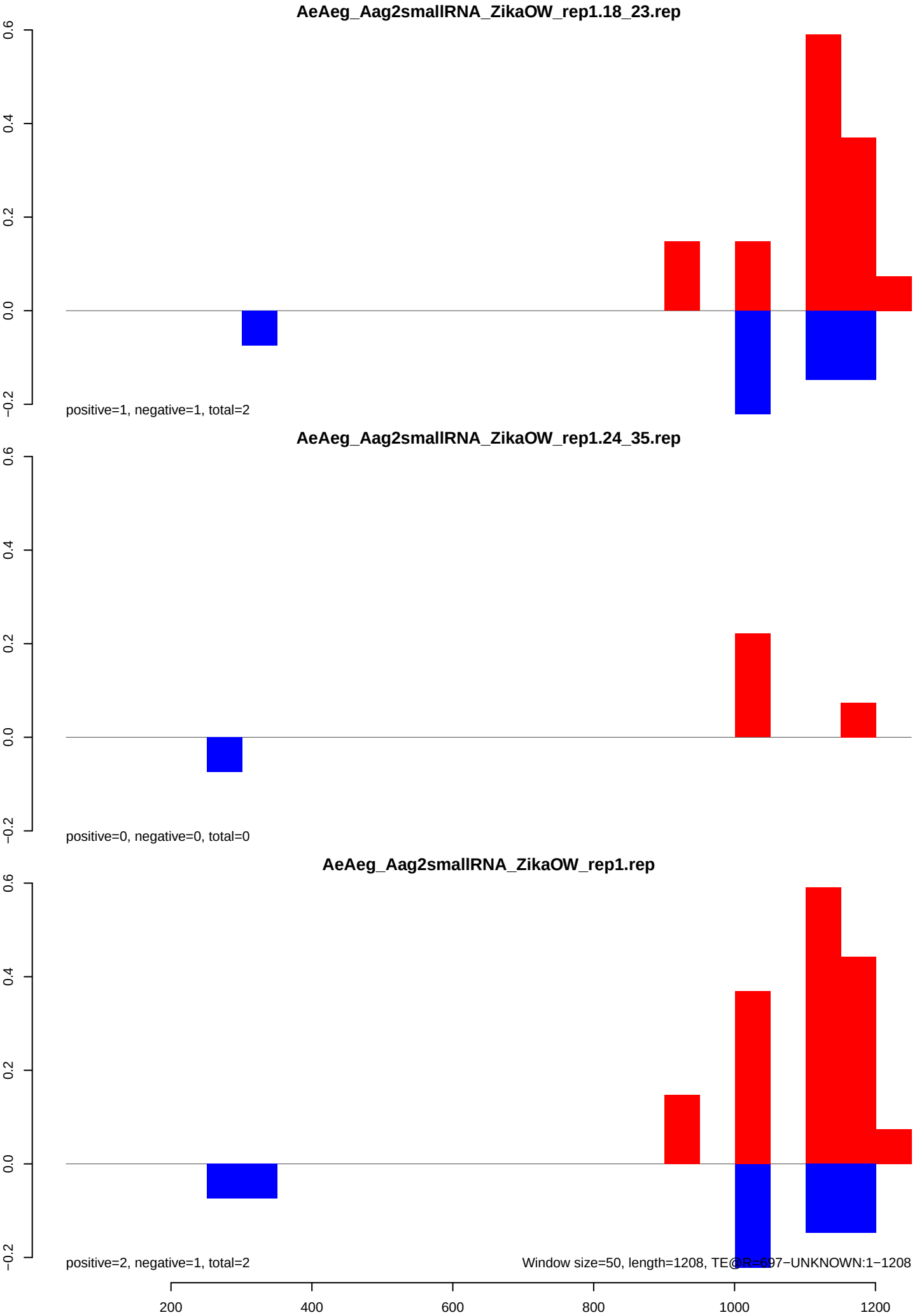

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=5086, TE@TF000111−Ty3_gypsy_Ele20:1−5086
0
1000
2000
3000
4000
5000

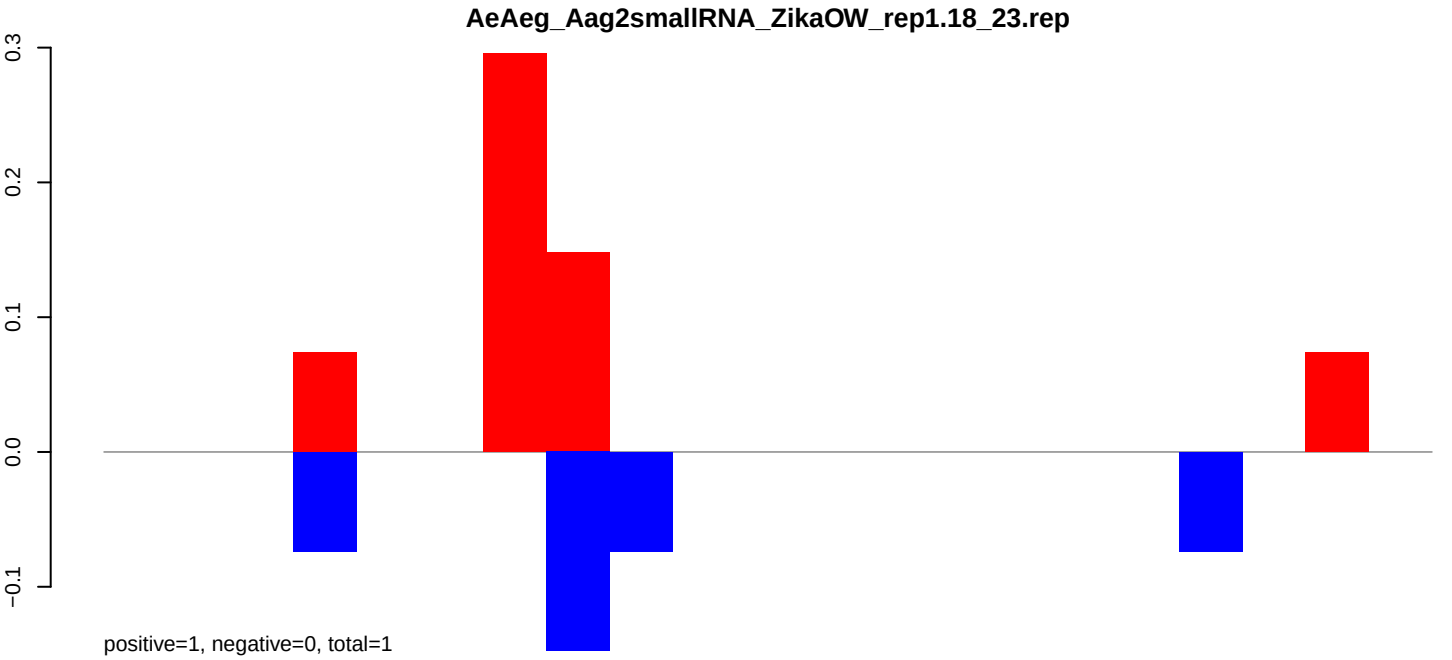
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1

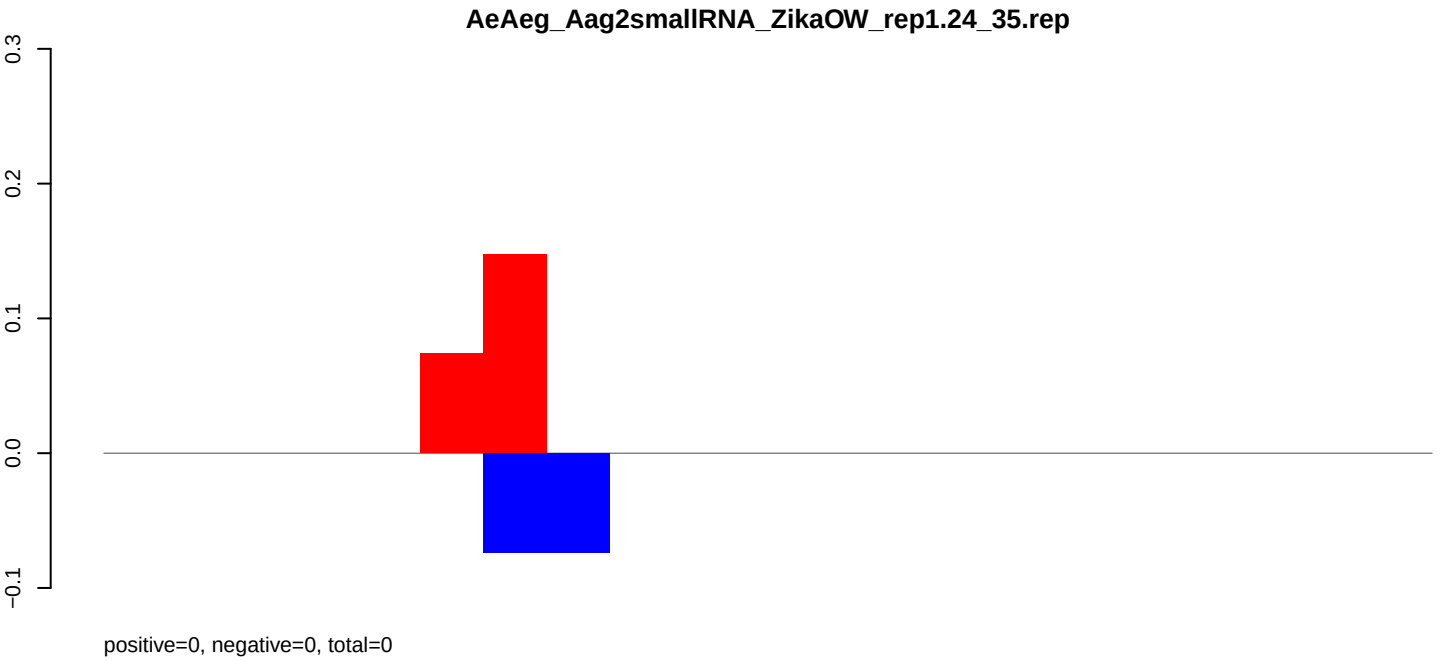

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

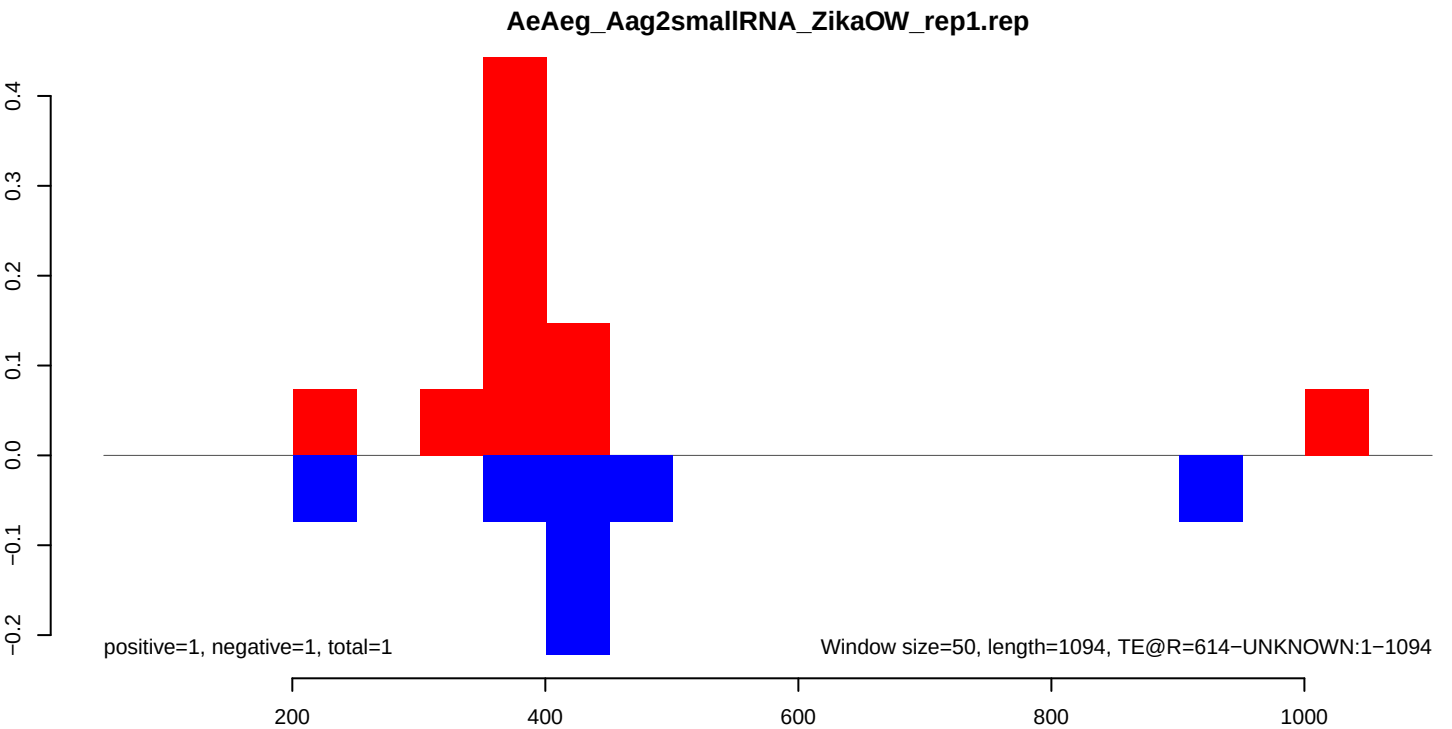

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
positive=0, negative=1, total=1
Window size=50, length=4678, TE@TF000095−Ty3_gypsy_Ele3:1−4678
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
positive=2, negative=3, total=5
Window size=50, length=424, TE@Sola1−N2_AAe:1−424
100
200
300
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=2
Window size=50, length=1208, TE@R=697−UNKNOWN:1−1208
200
400
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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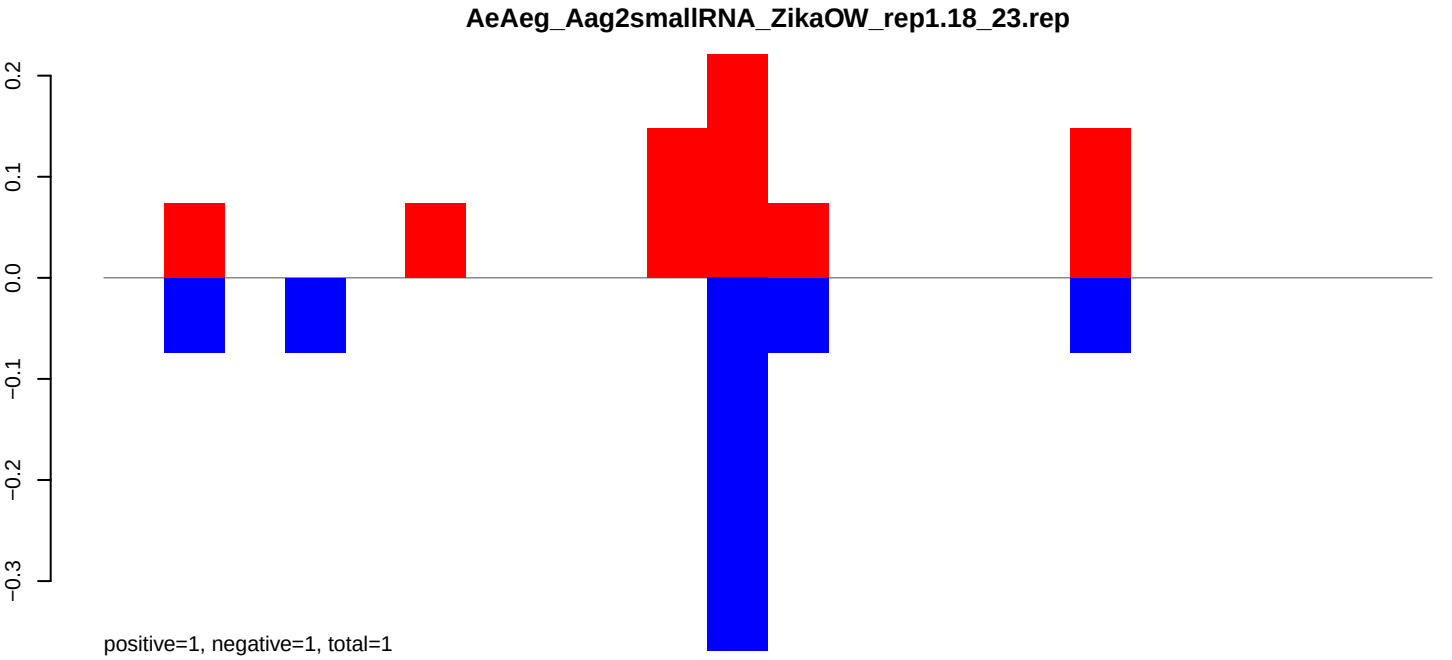
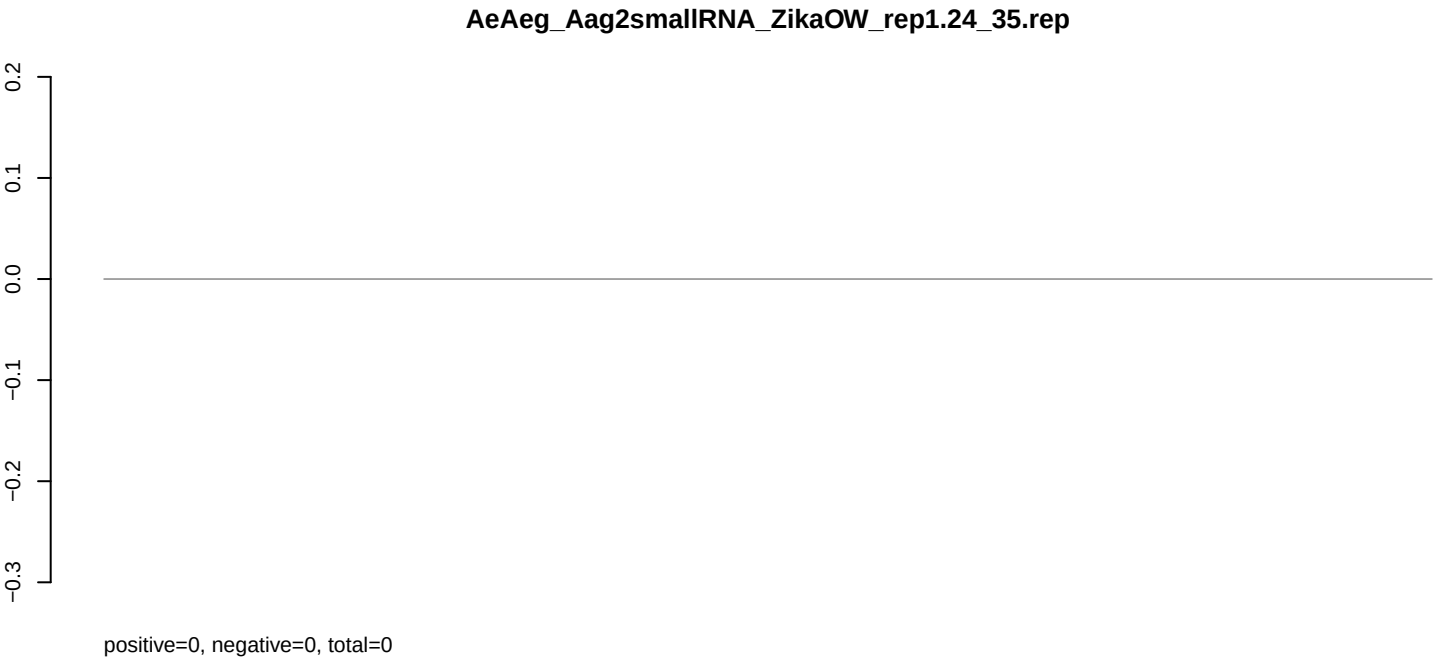
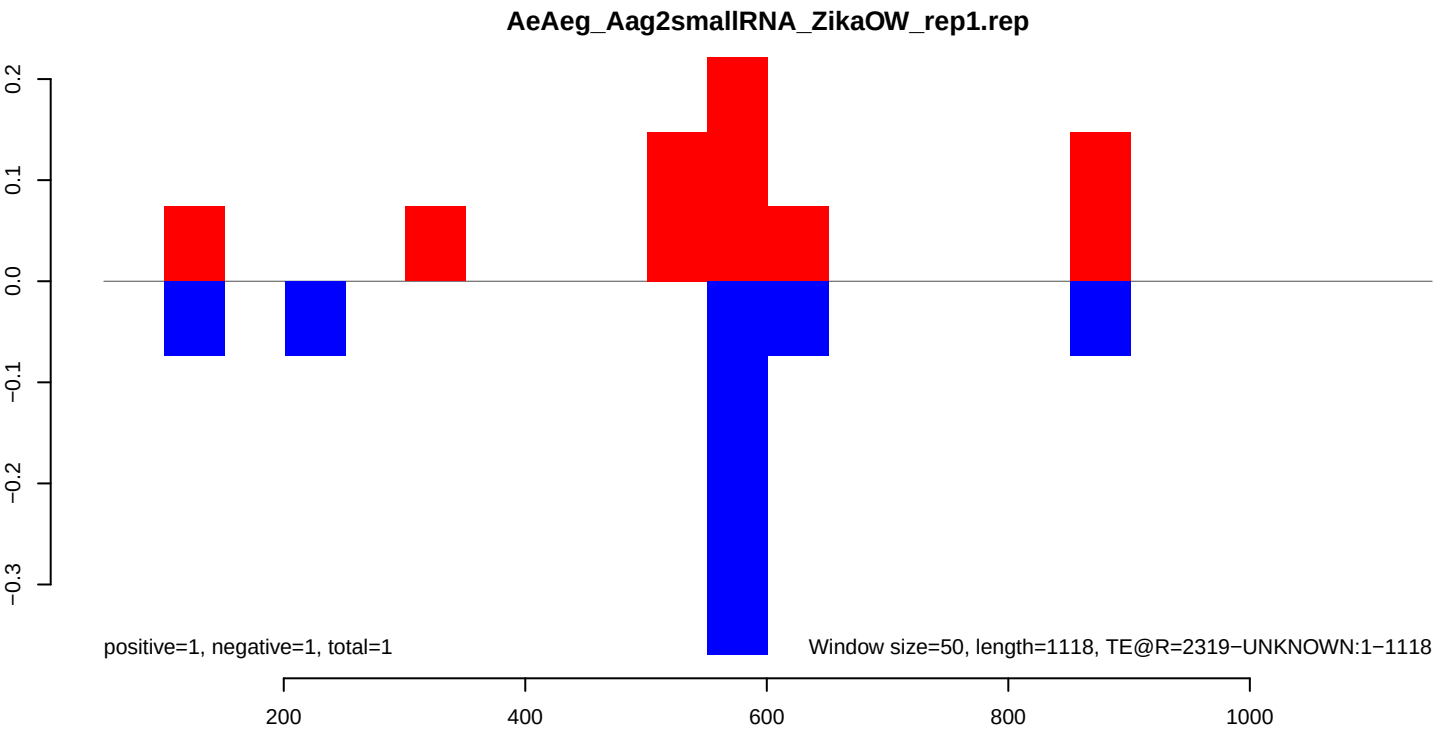
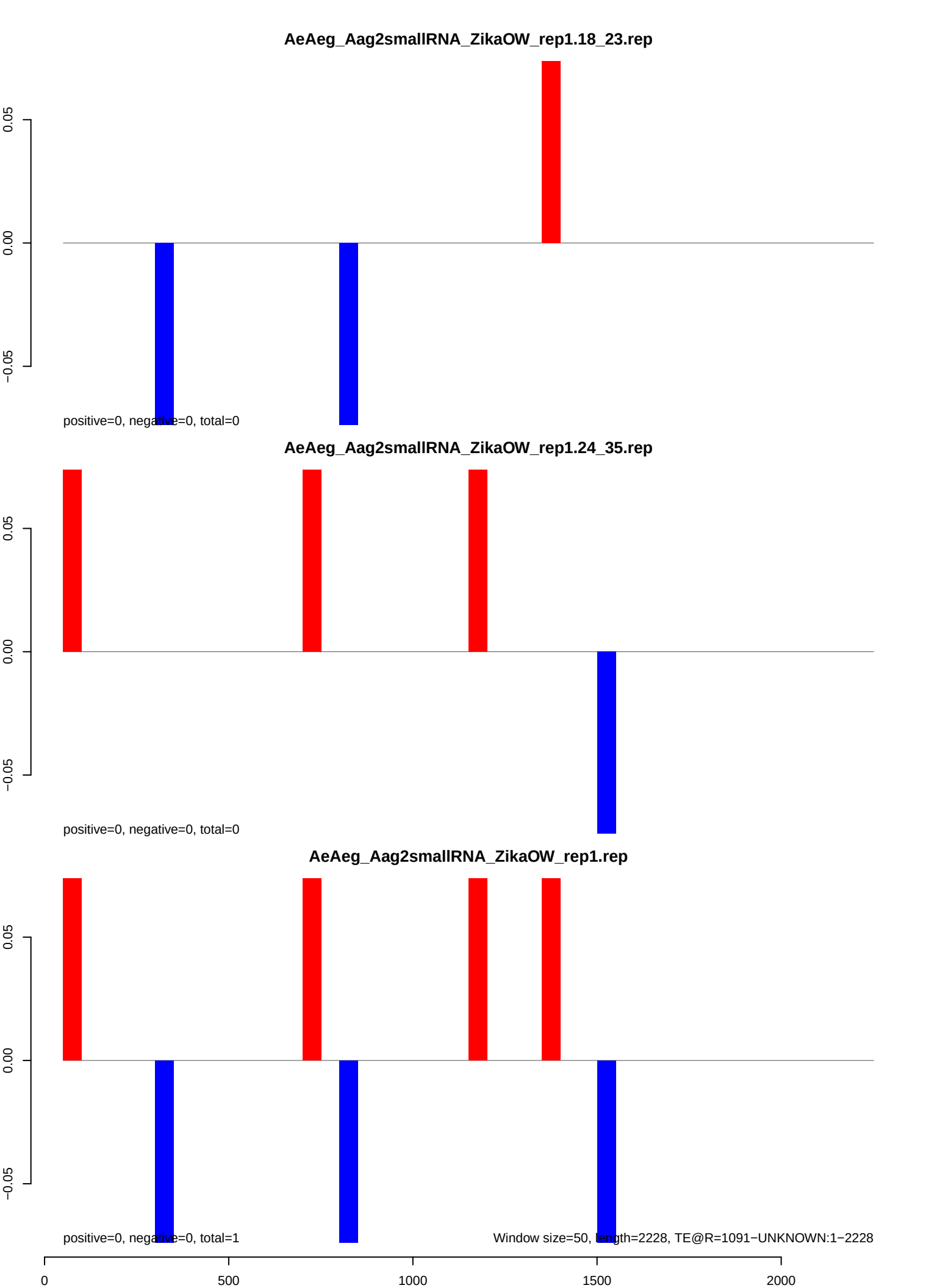
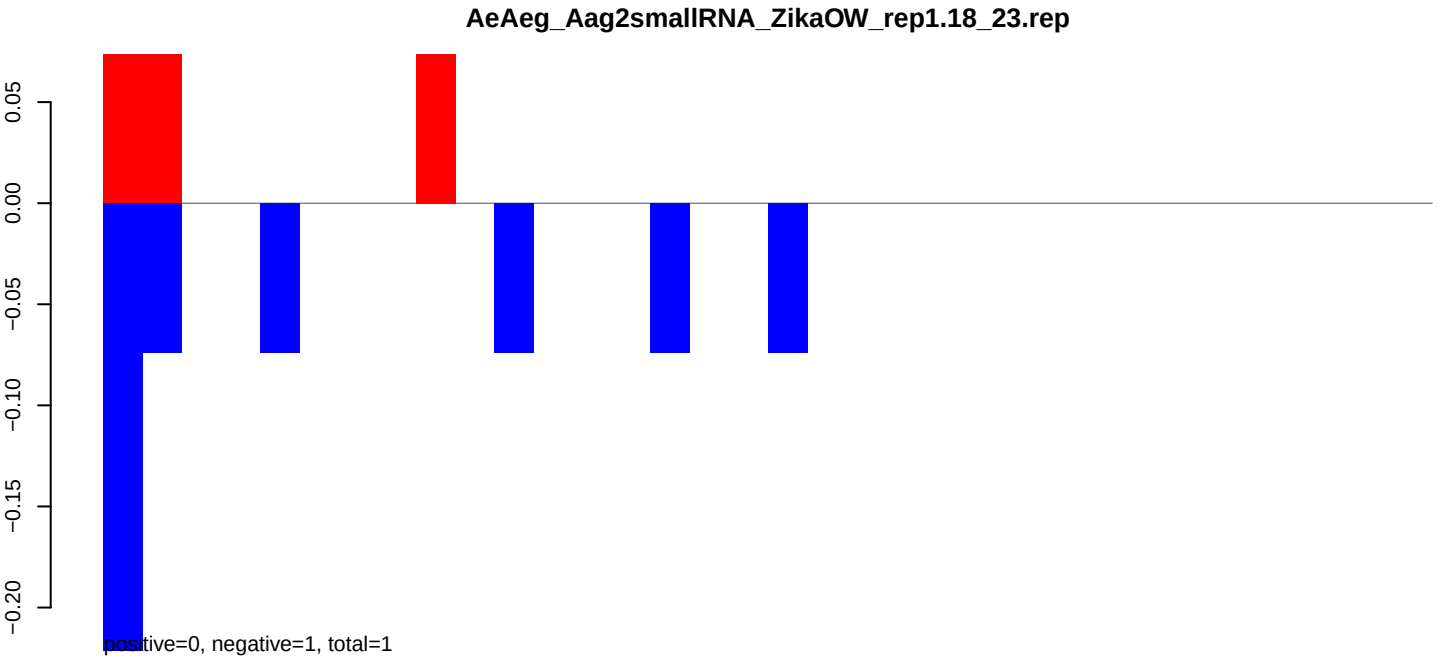
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=1
Window size=50, length=1094, TE@R=614−UNKNOWN:1−1094
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1

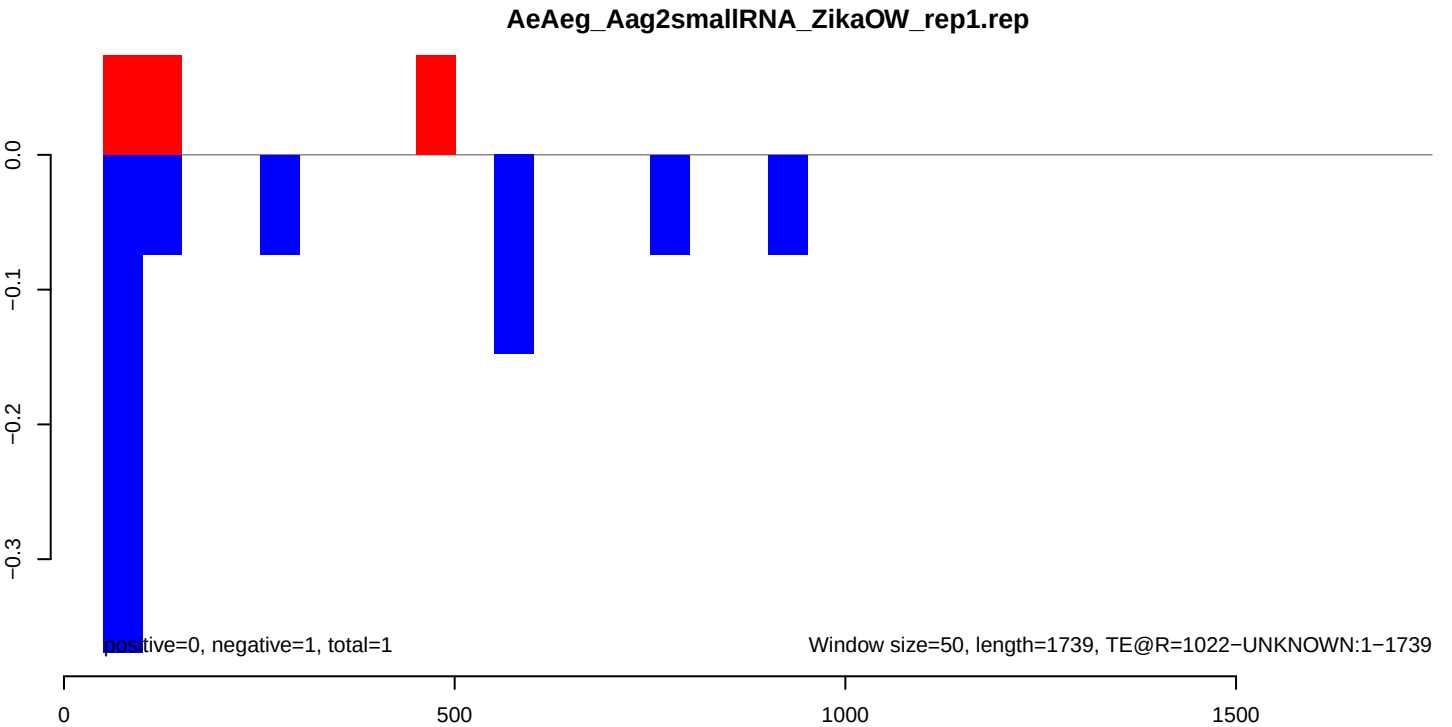

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1
Window size=50, length=1118, TE@R=2319−UNKNOWN:1−1118
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=2228, TE@R=1091−UNKNOWN:1−2228
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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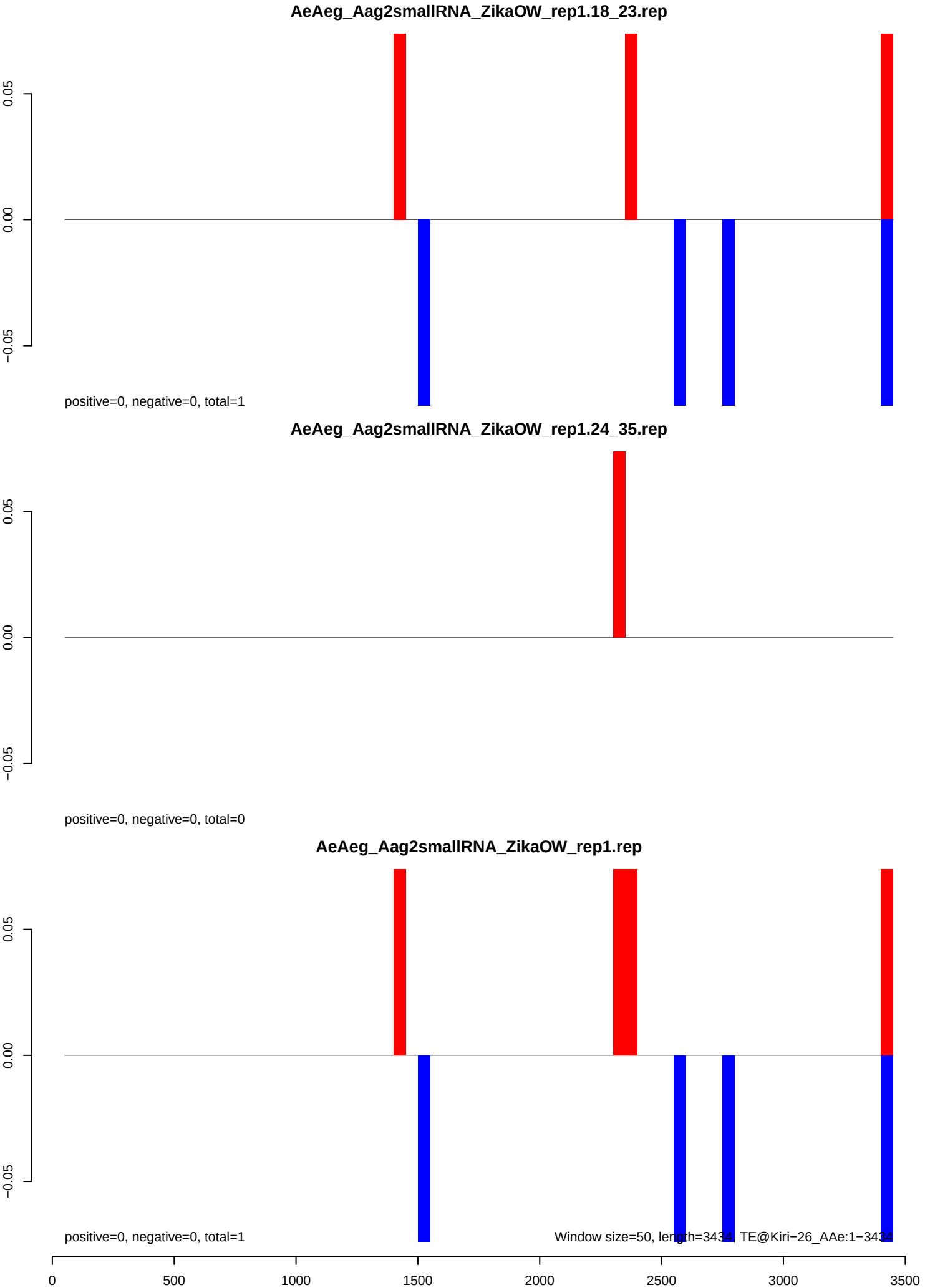
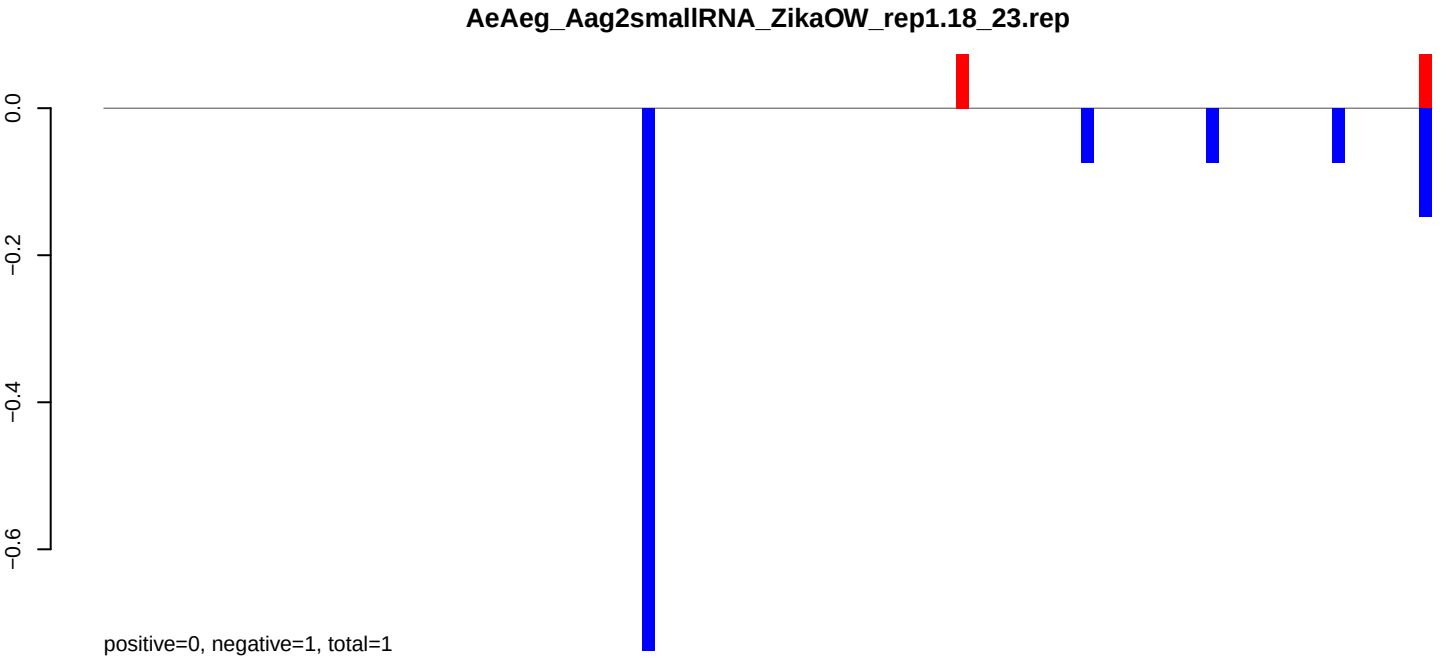
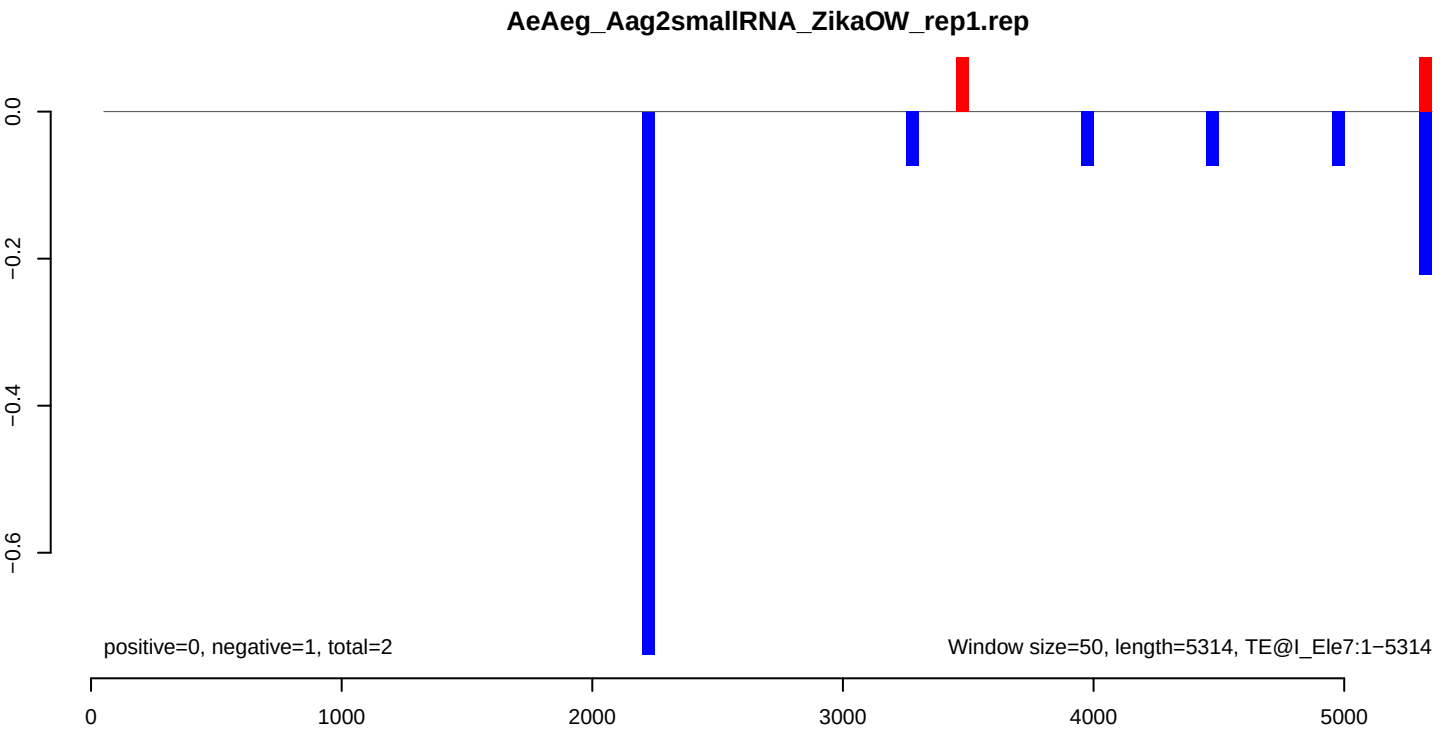
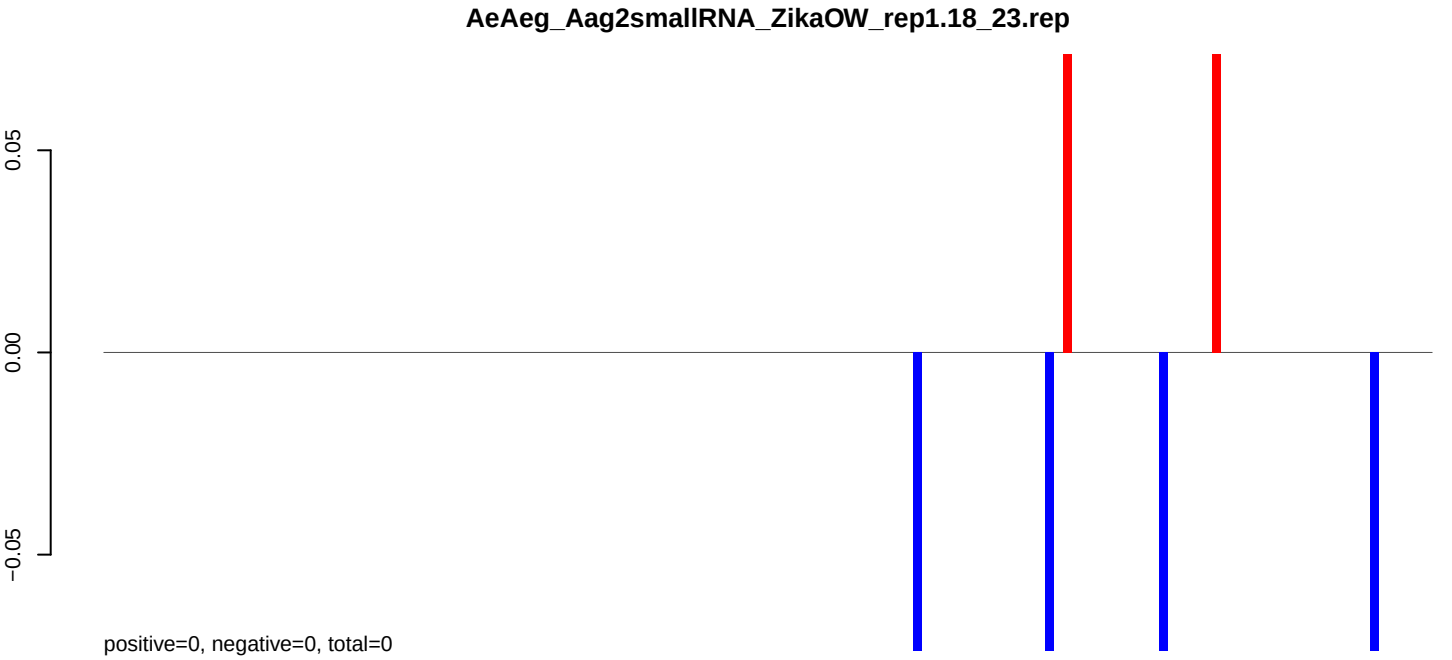
−0.2
−0.3
positive=0, negative=1, total=1
Window size=50, length=1739, TE@R=1022−UNKNOWN:1−1739
0
500
1000
1500

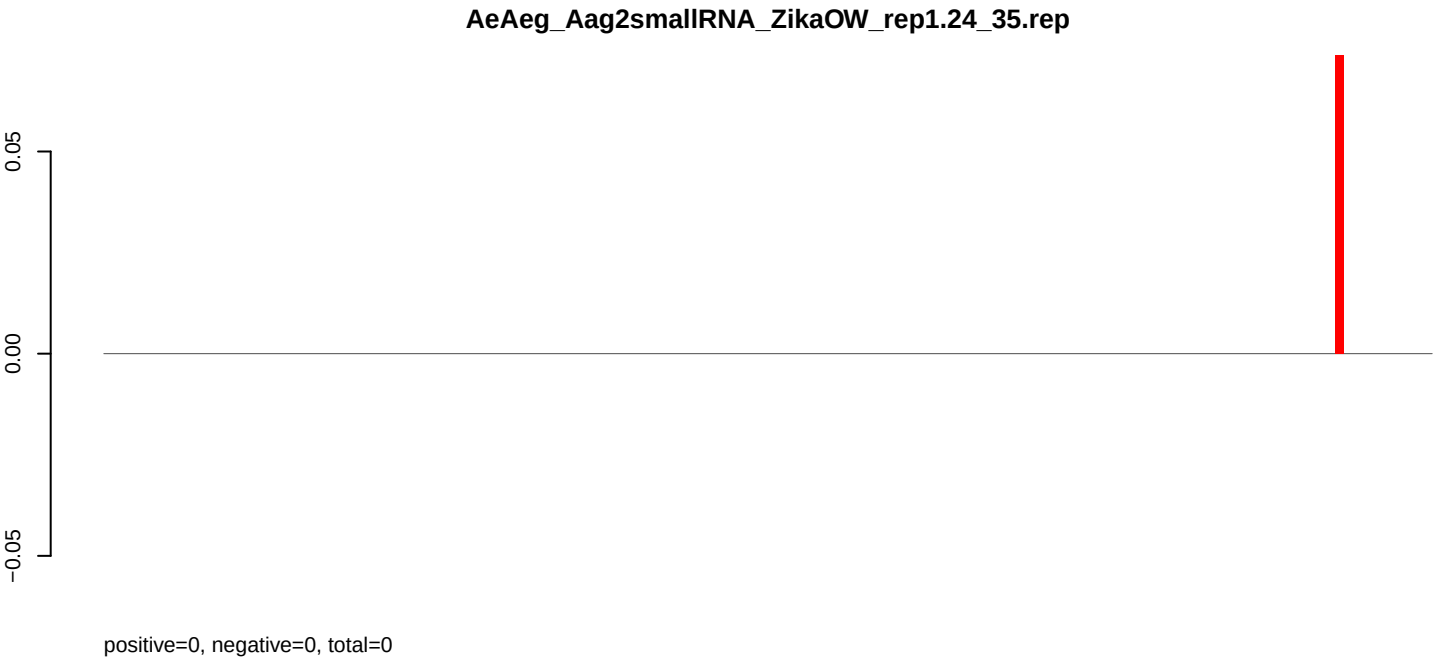

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3434, TE@Kiri−26_AAe:1−3434
0
500
1000
1500
2000
2500
3000
3500

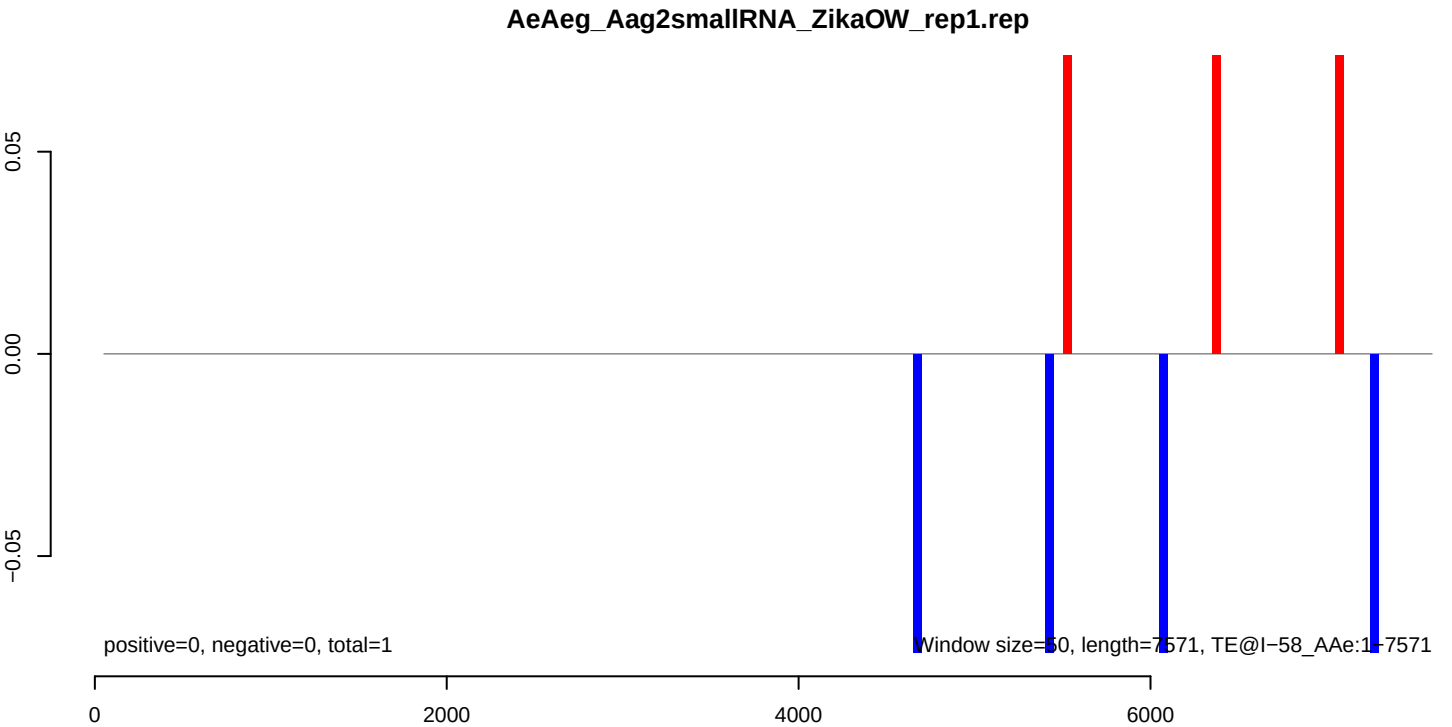

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1

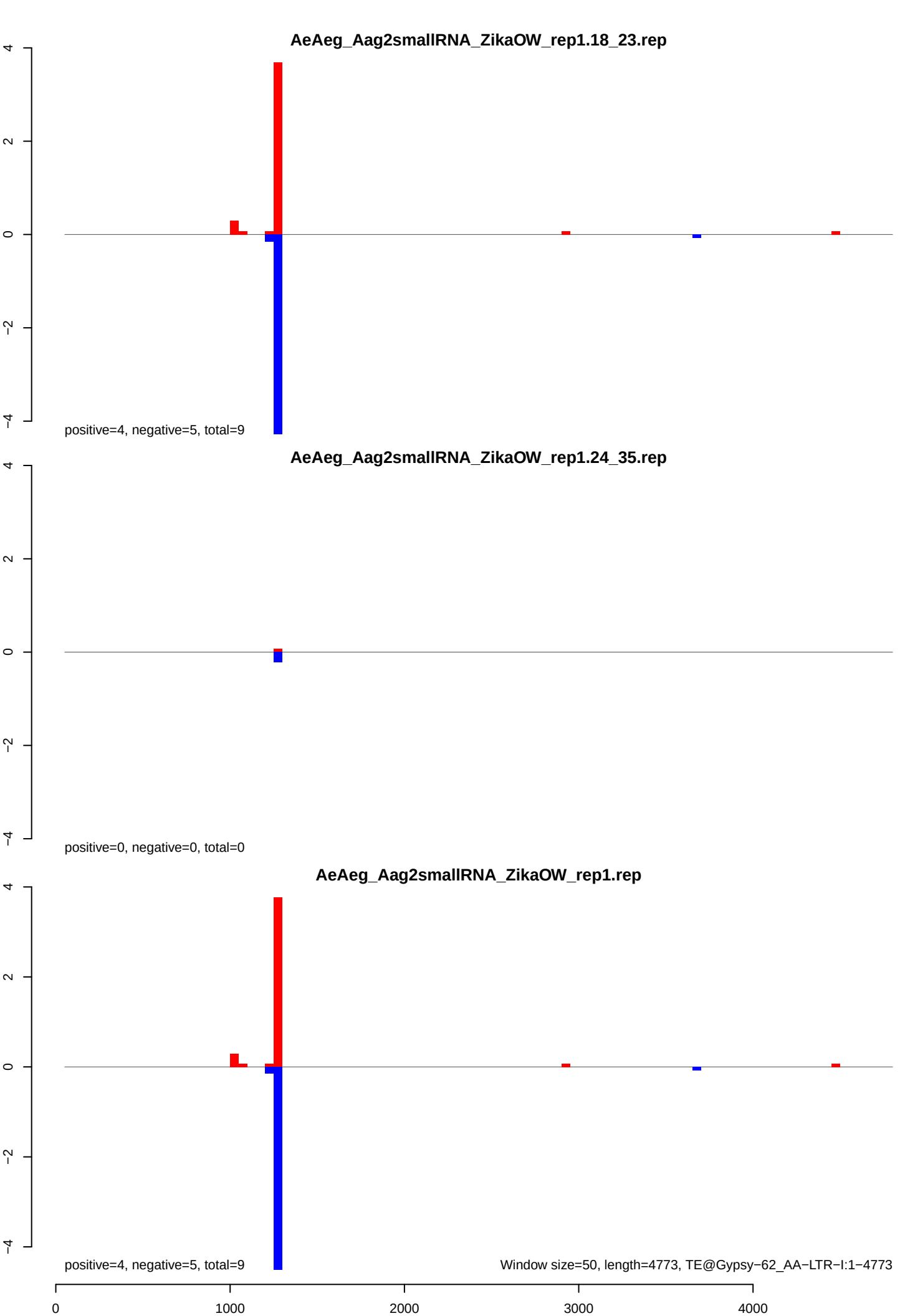
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0

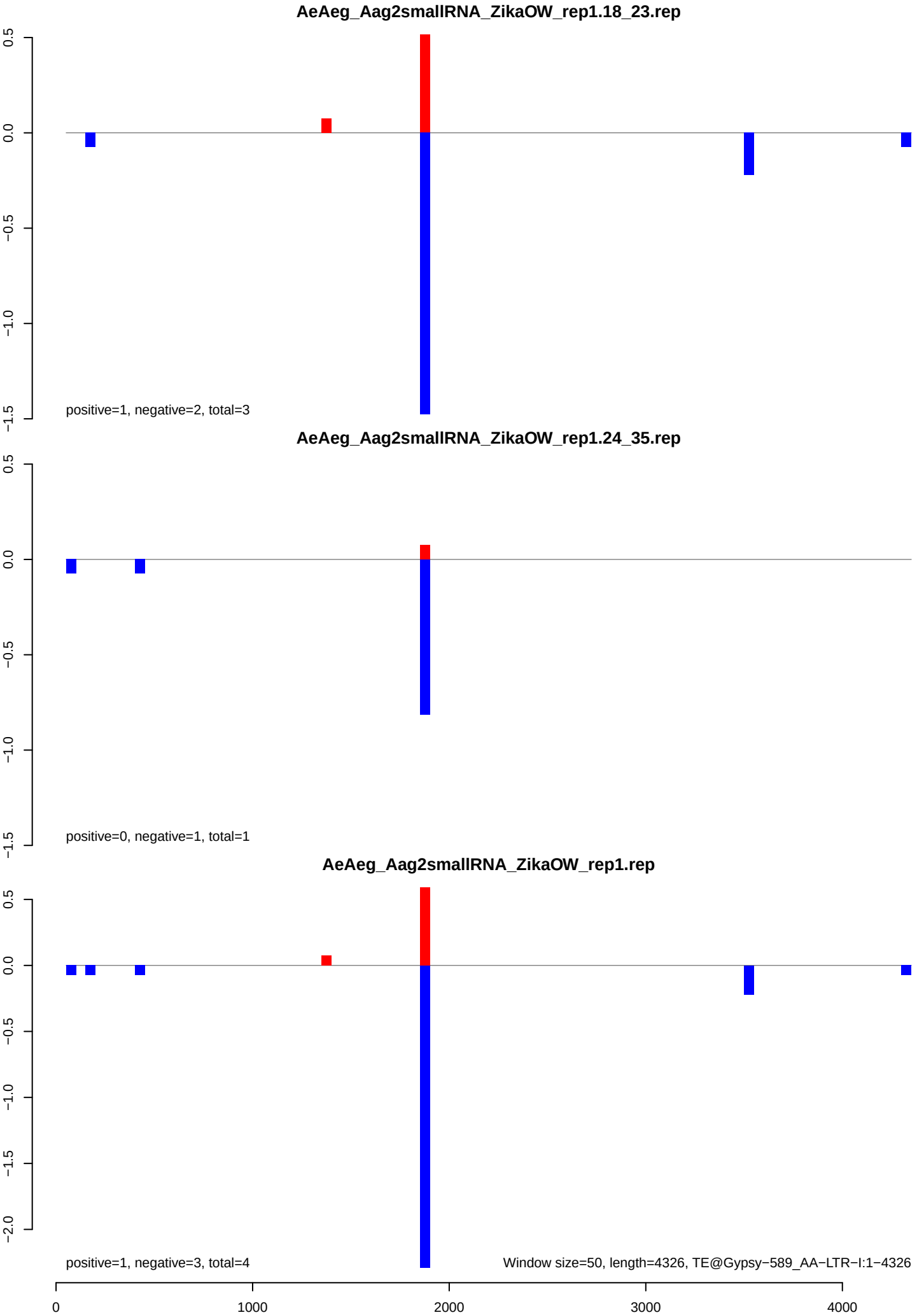

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=2
Window size=50, length=5314, TE@I_Ele7:1−5314
0
1000
2000
3000
4000
5000

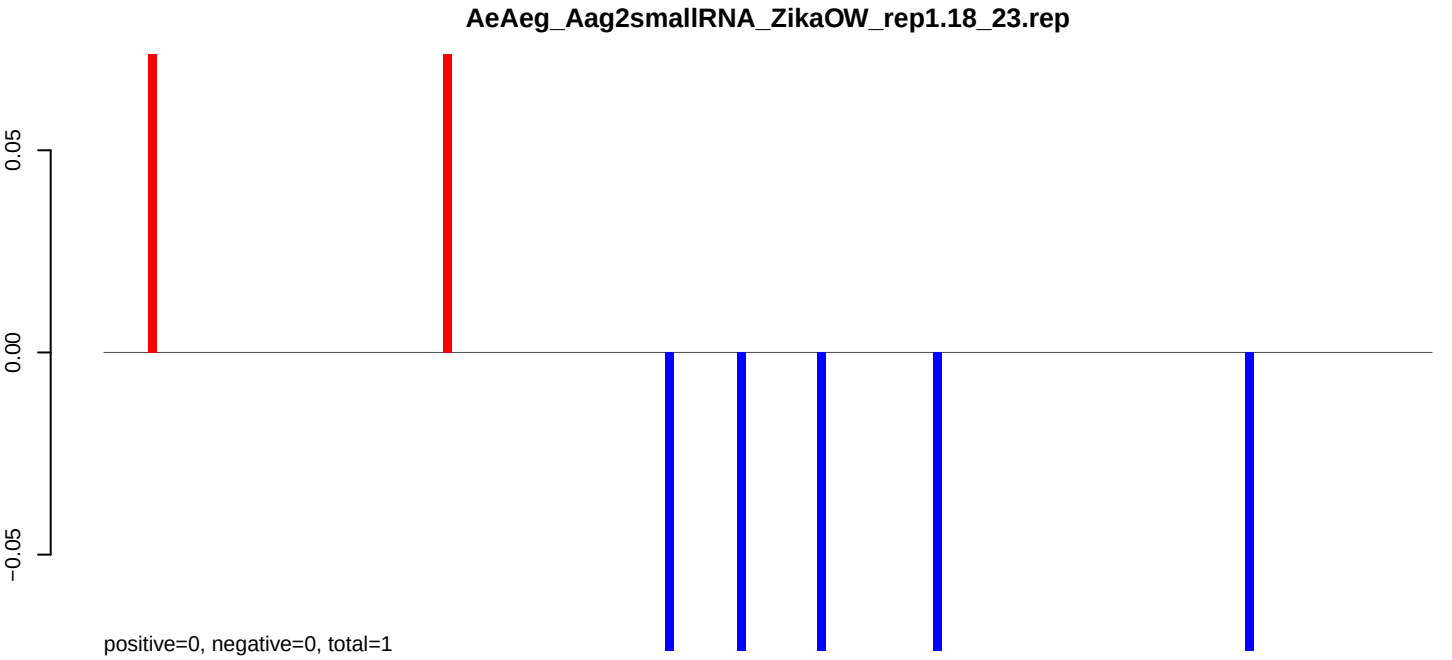

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

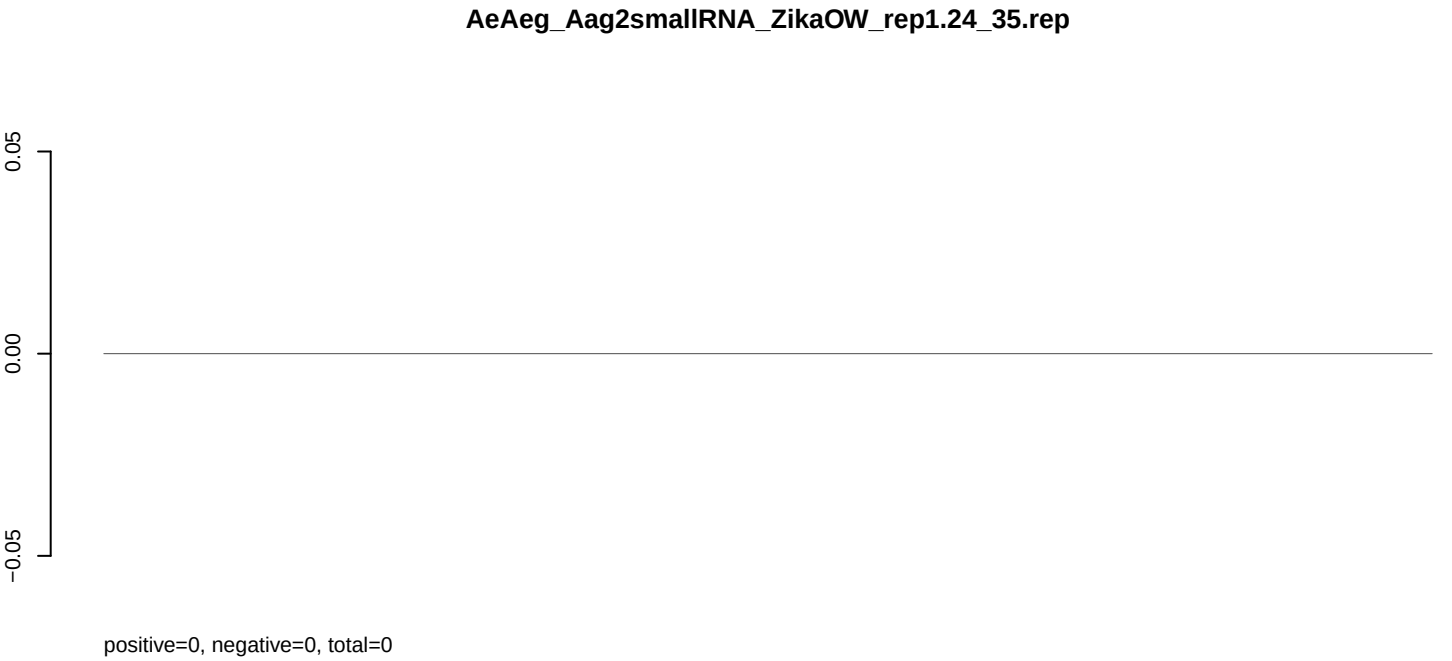

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=60, length=7571, TE@I−58_AAe:1−7571
0
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=4, negative=5, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=4, negative=5, total=9
Window size=50, length=4773, TE@Gypsy−62_AA−LTR−I:1−4773
4
2
0
−2
−4
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
−2.0
positive=1, negative=3, total=4
Window size=50, length=4326, TE@Gypsy−589_AA−LTR−I:1−4326
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1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0.00
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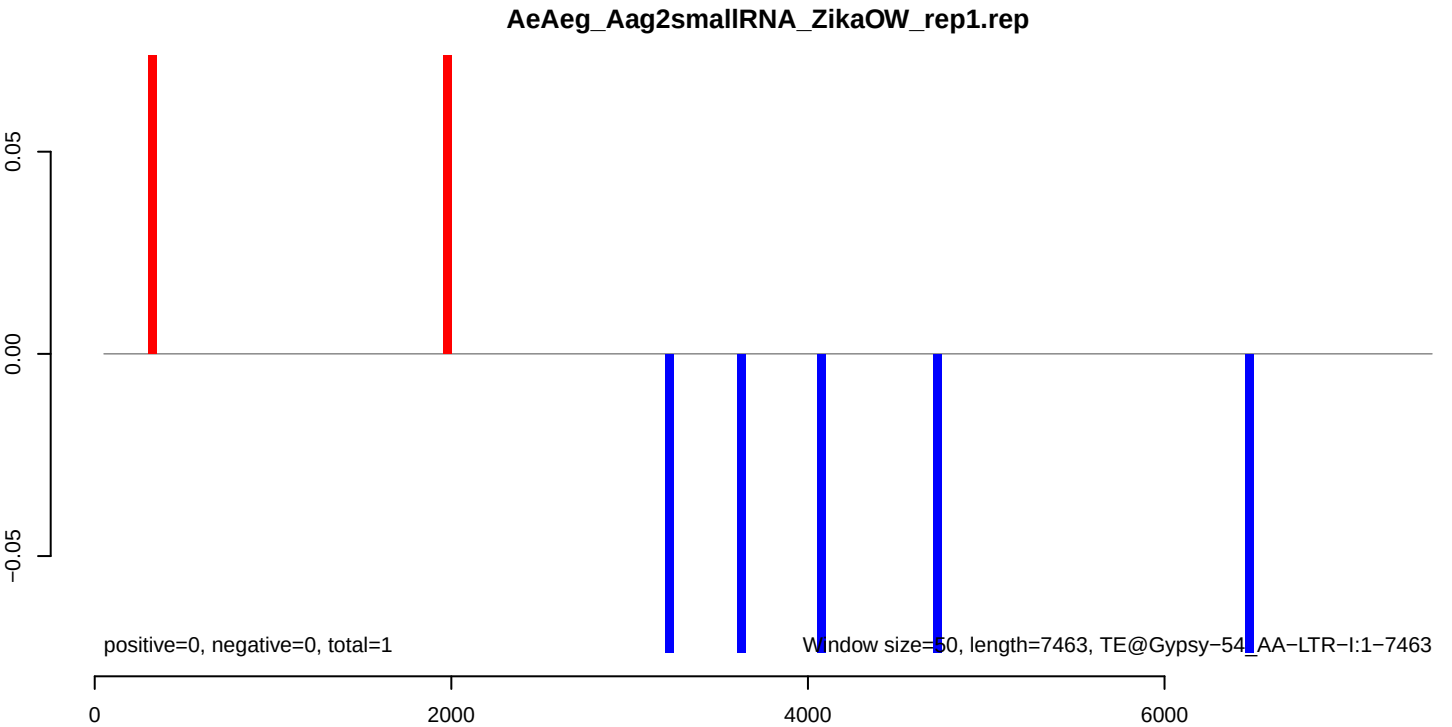
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=1
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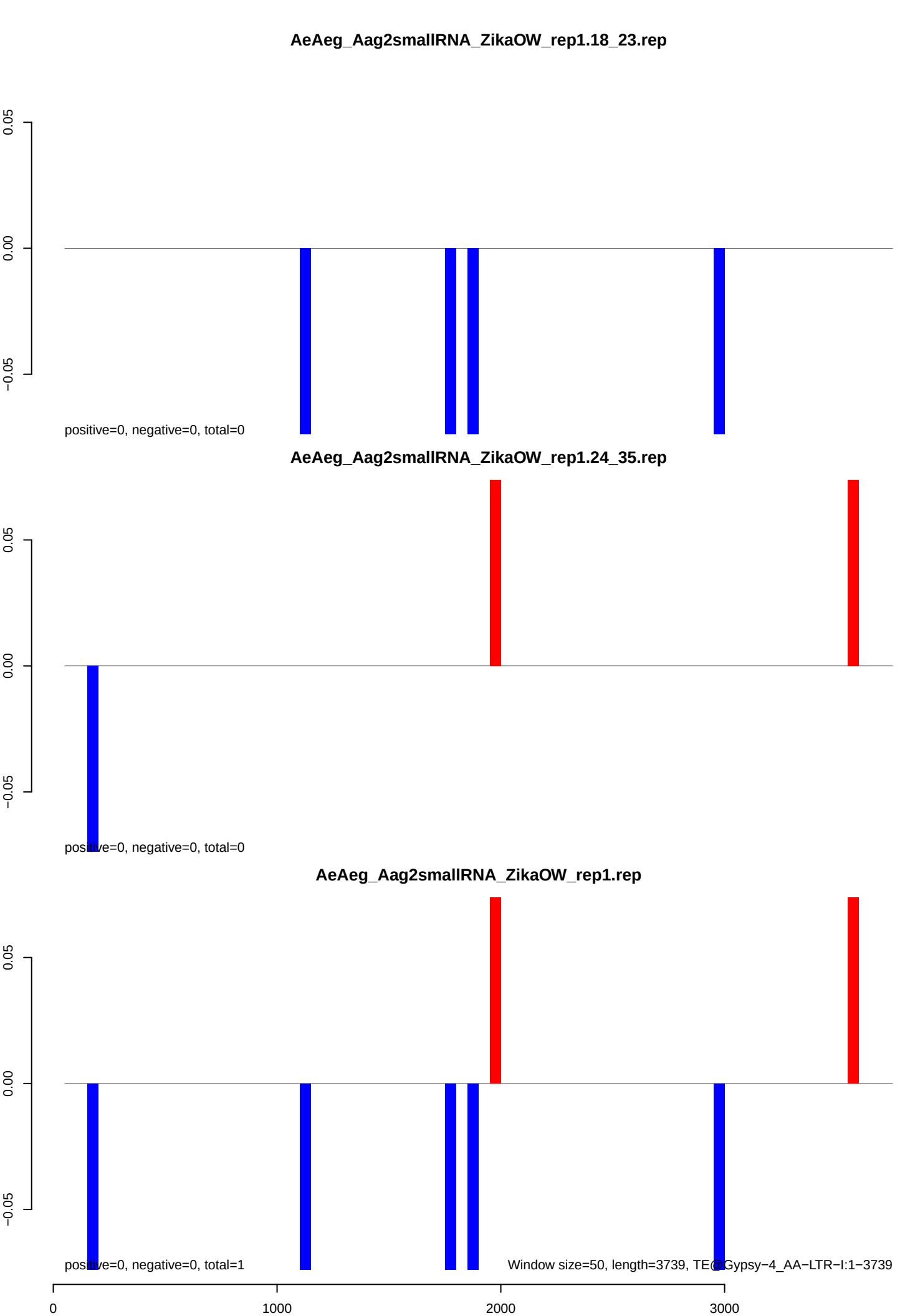
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3739, TE@Gypsy−4_AA−LTR−I:1−3739
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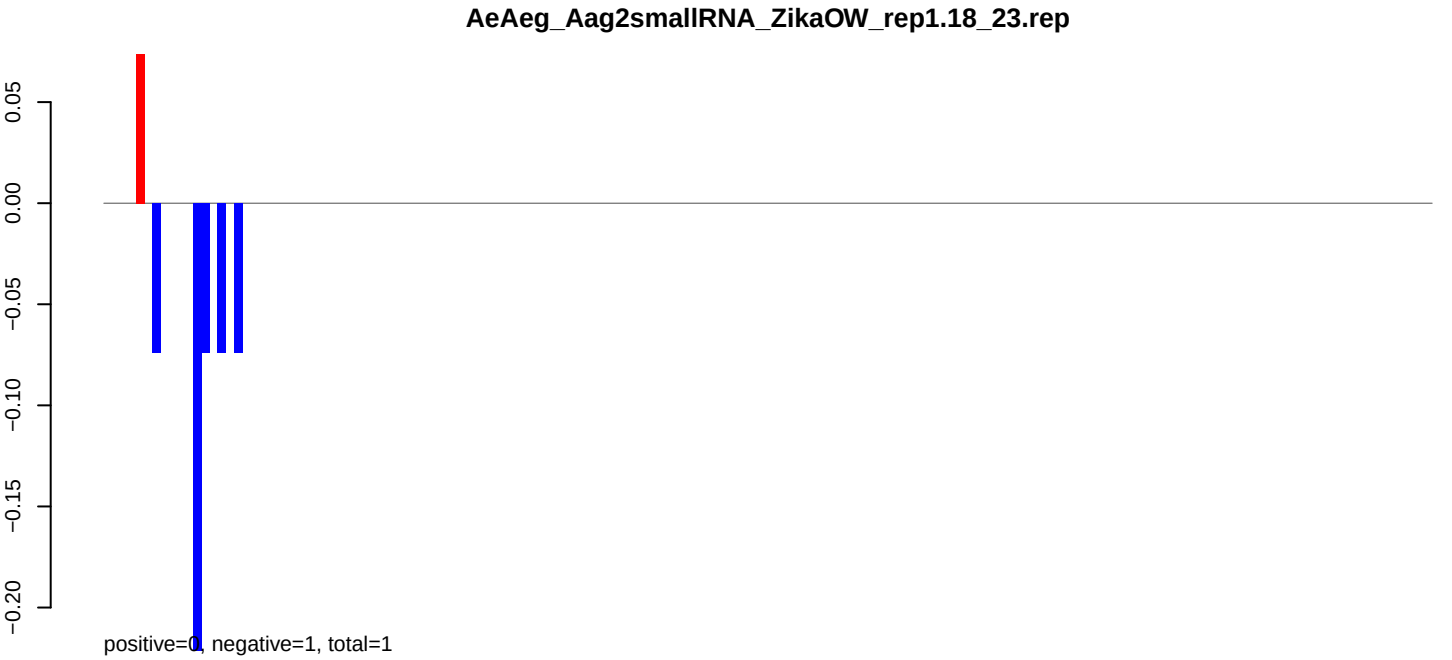
1000
2000
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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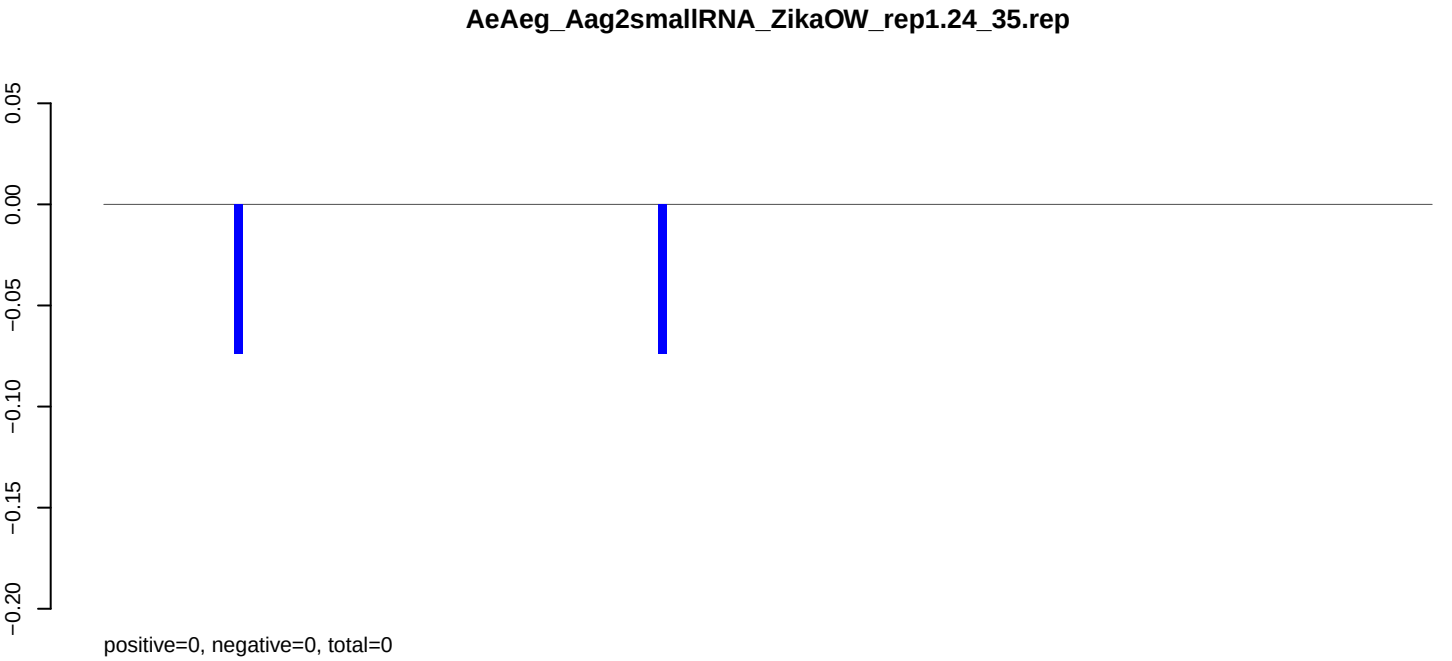
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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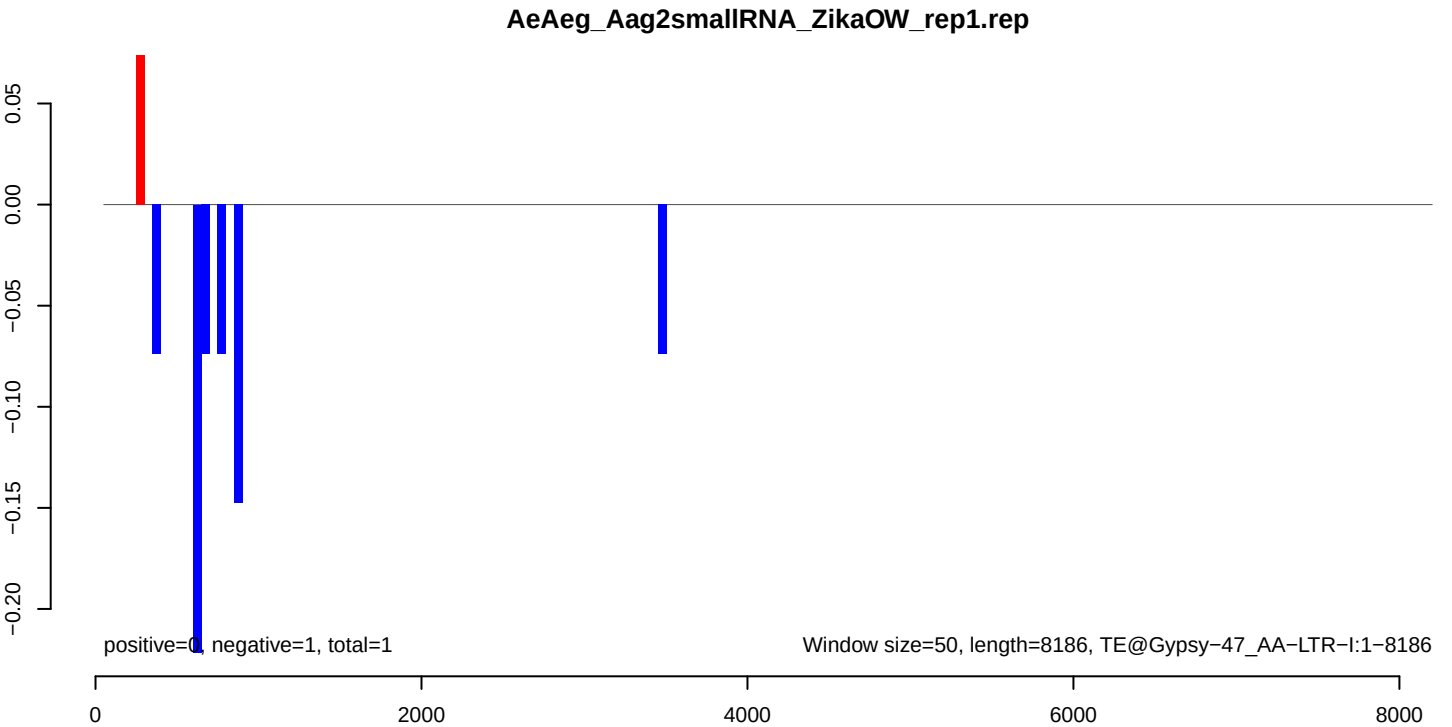
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=8186, TE@Gypsy−47_AA−LTR−I:1−8186
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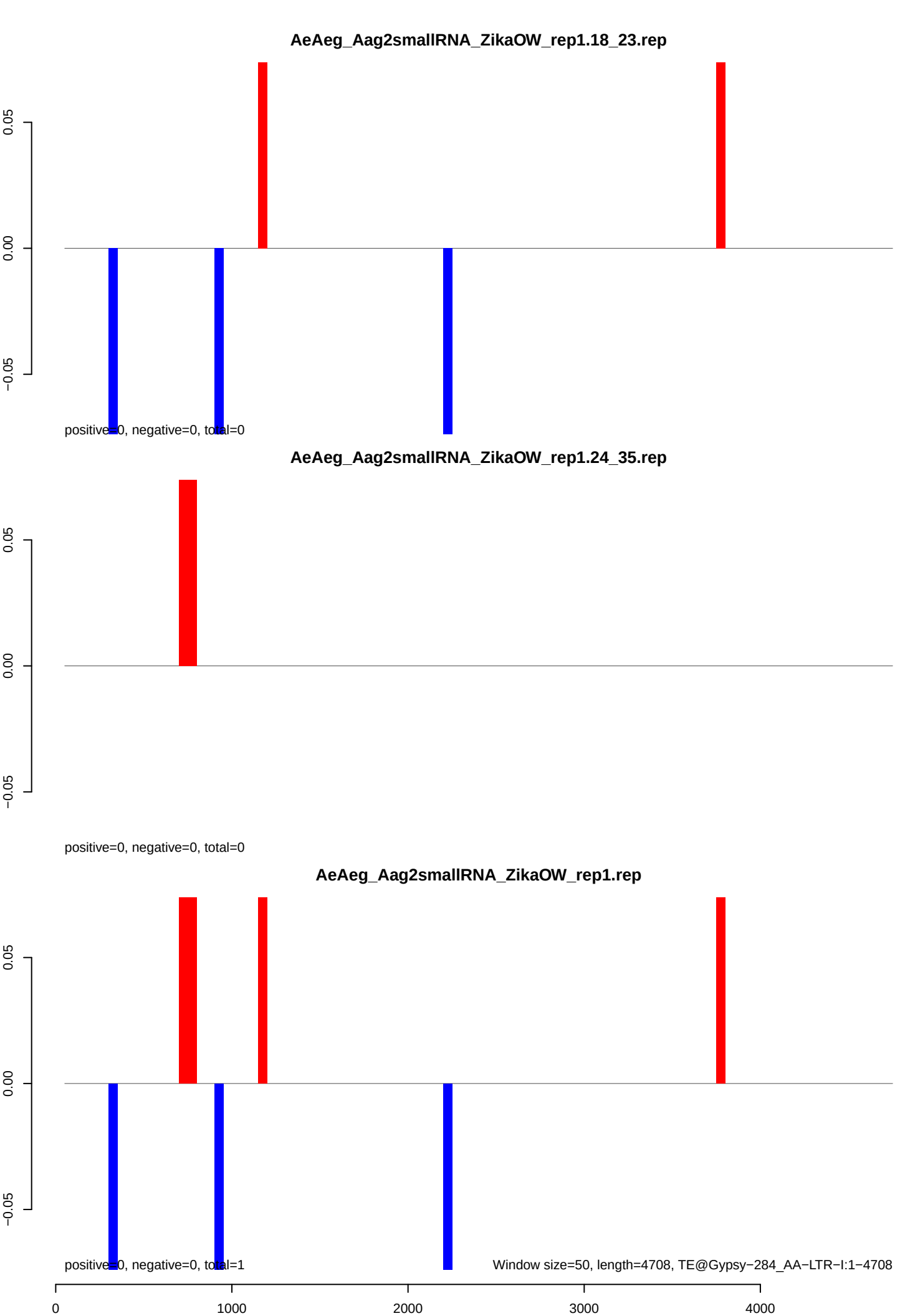
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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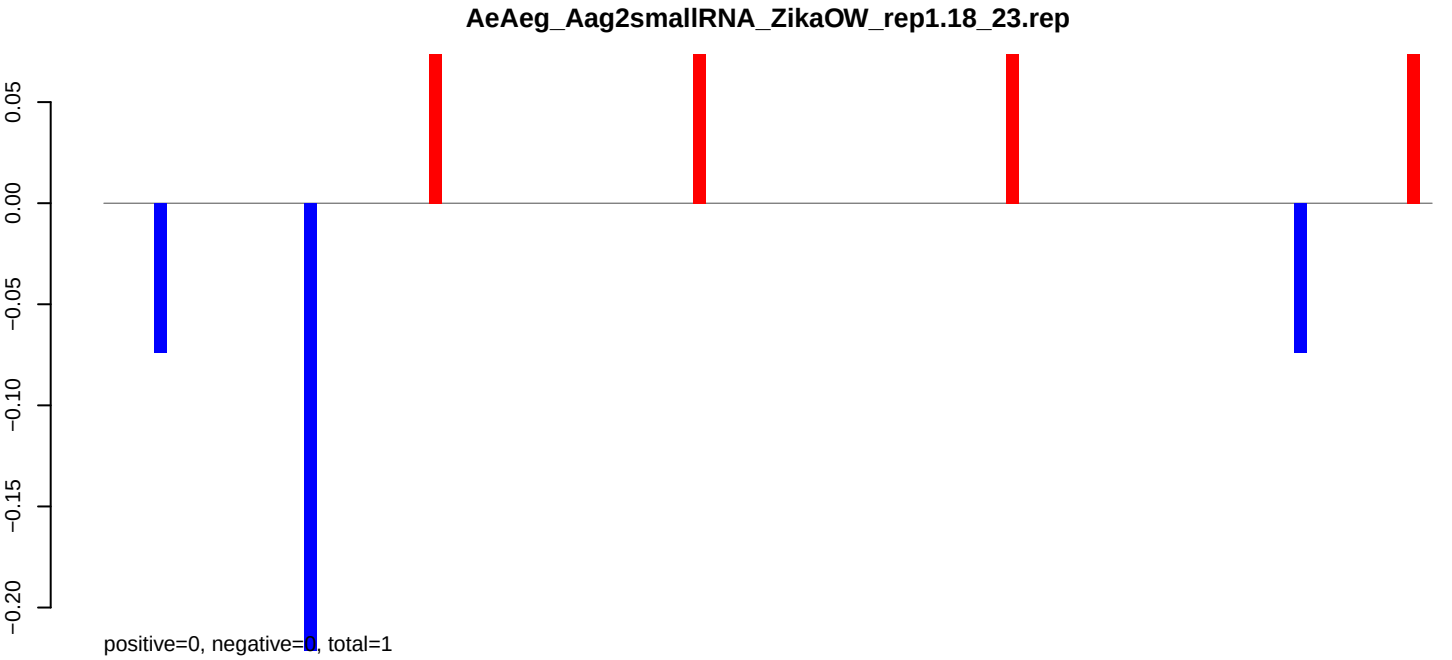
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=4708, TE@Gypsy−284_AA−LTR−I:1−4708
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
−0.10
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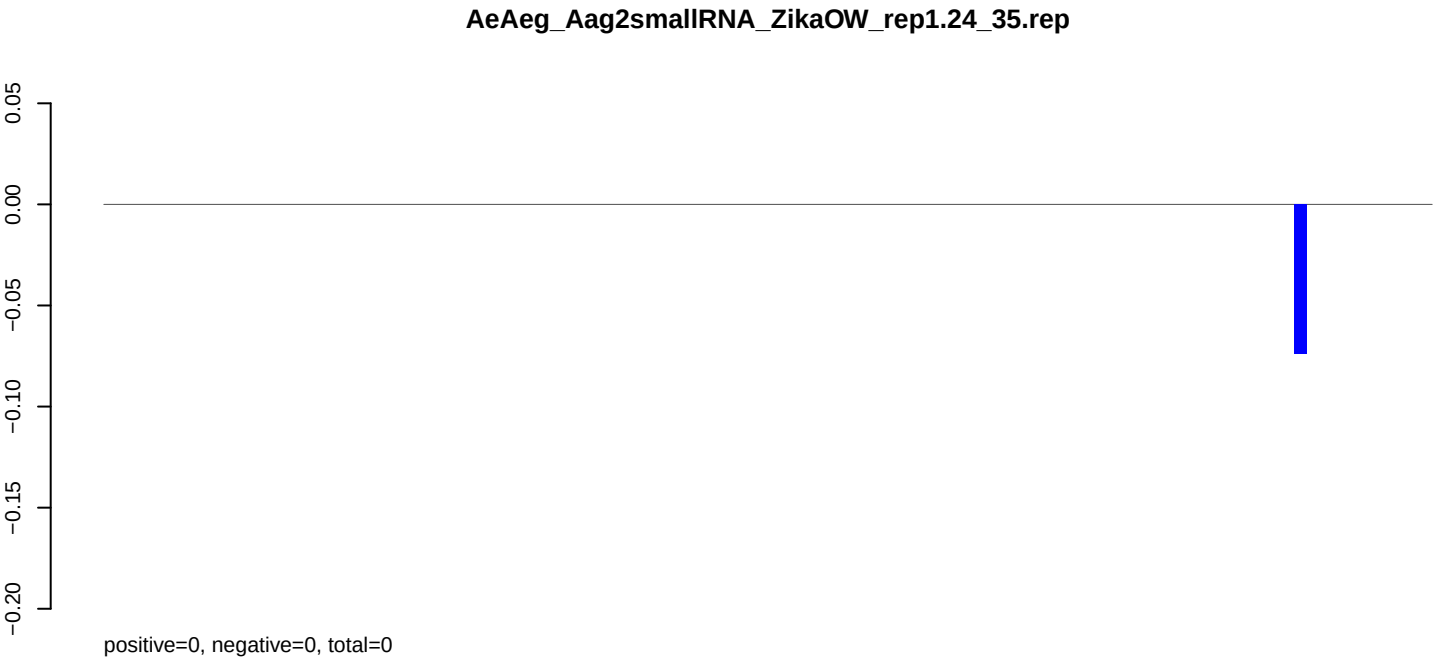
−0.20
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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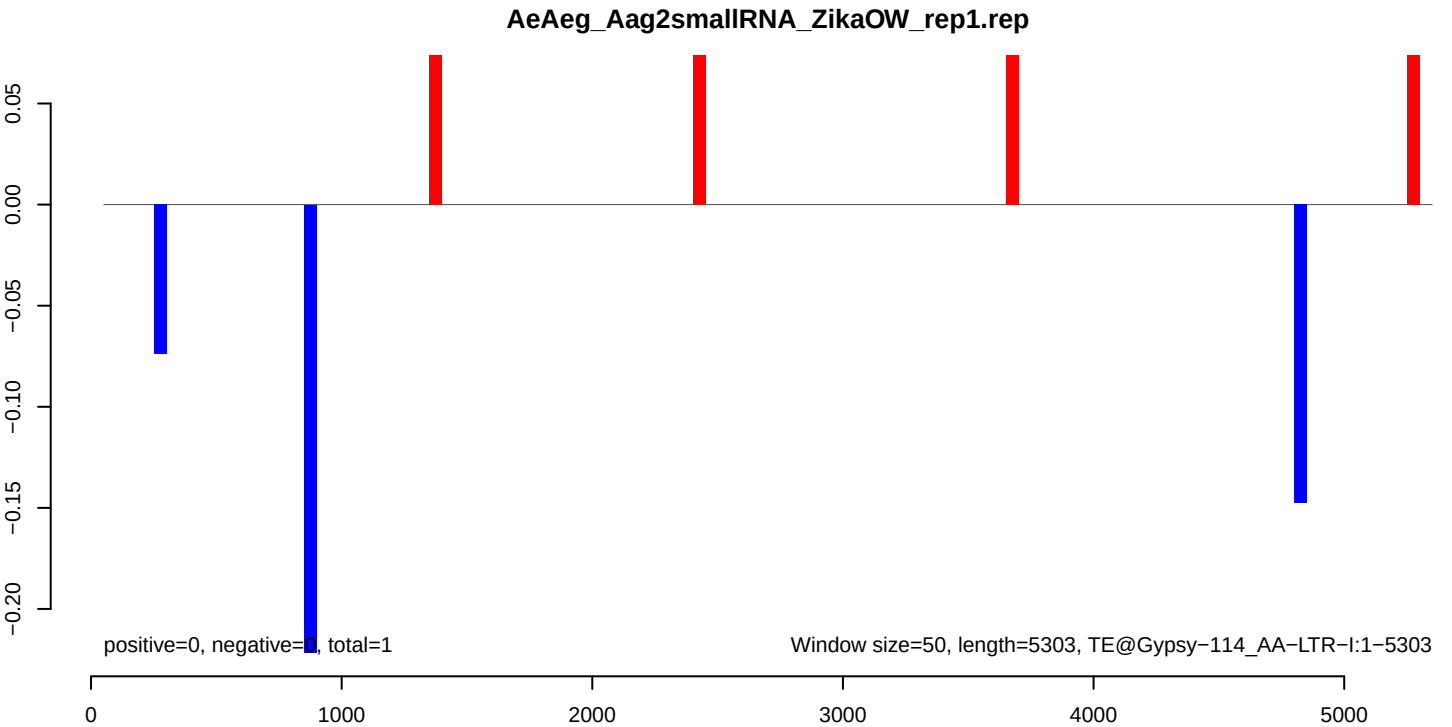
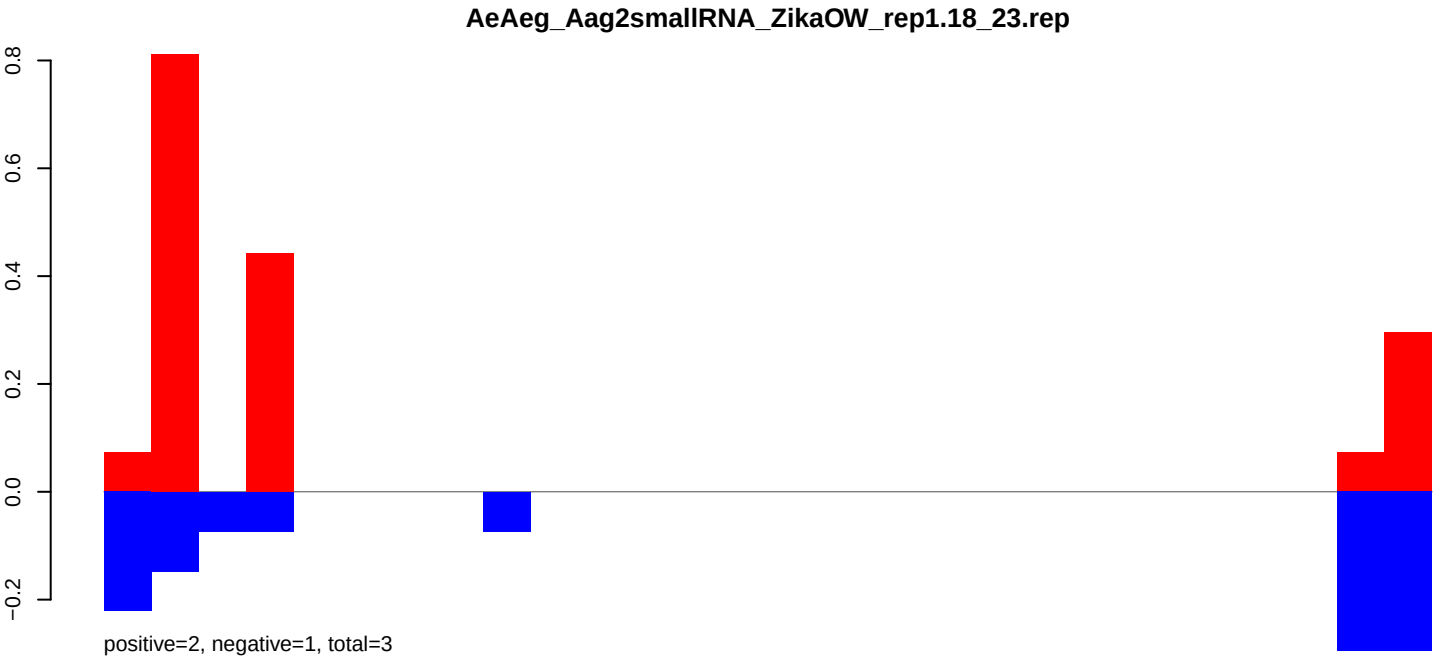
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1
Window size=50, length=5303, TE@Gypsy−114_AA−LTR−I:1−5303
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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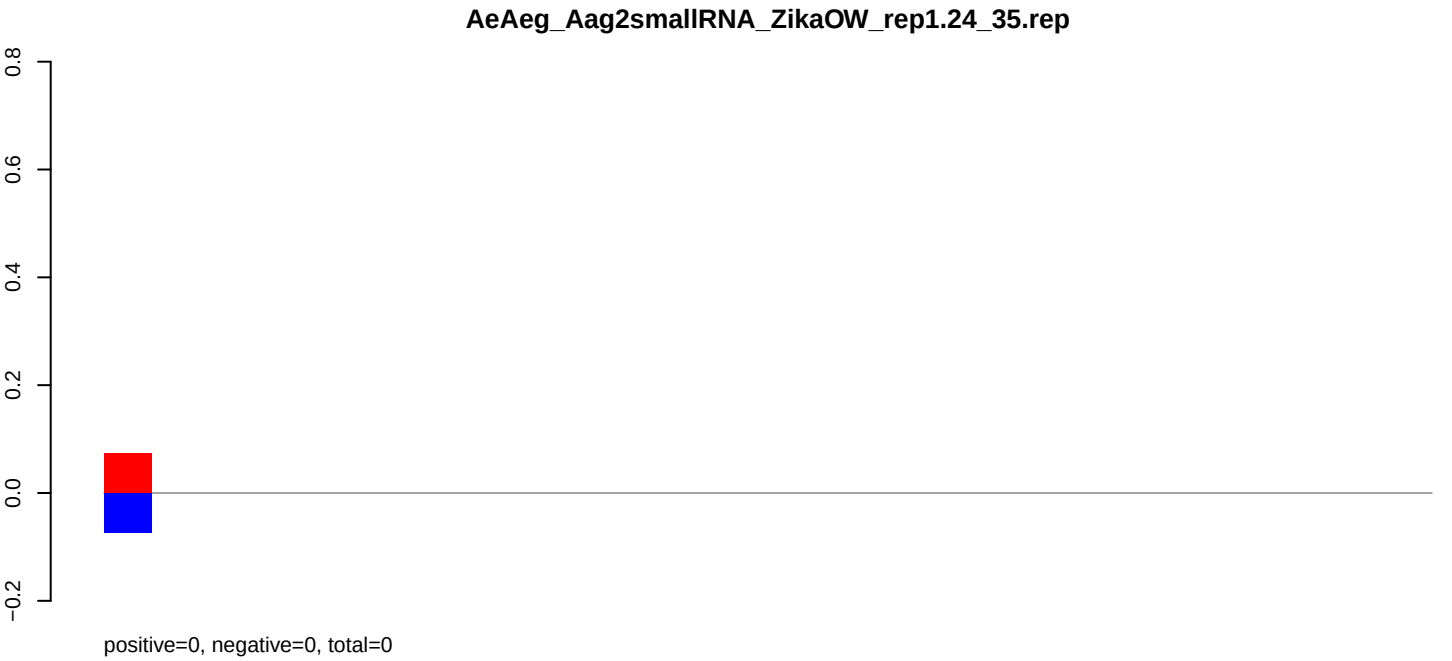
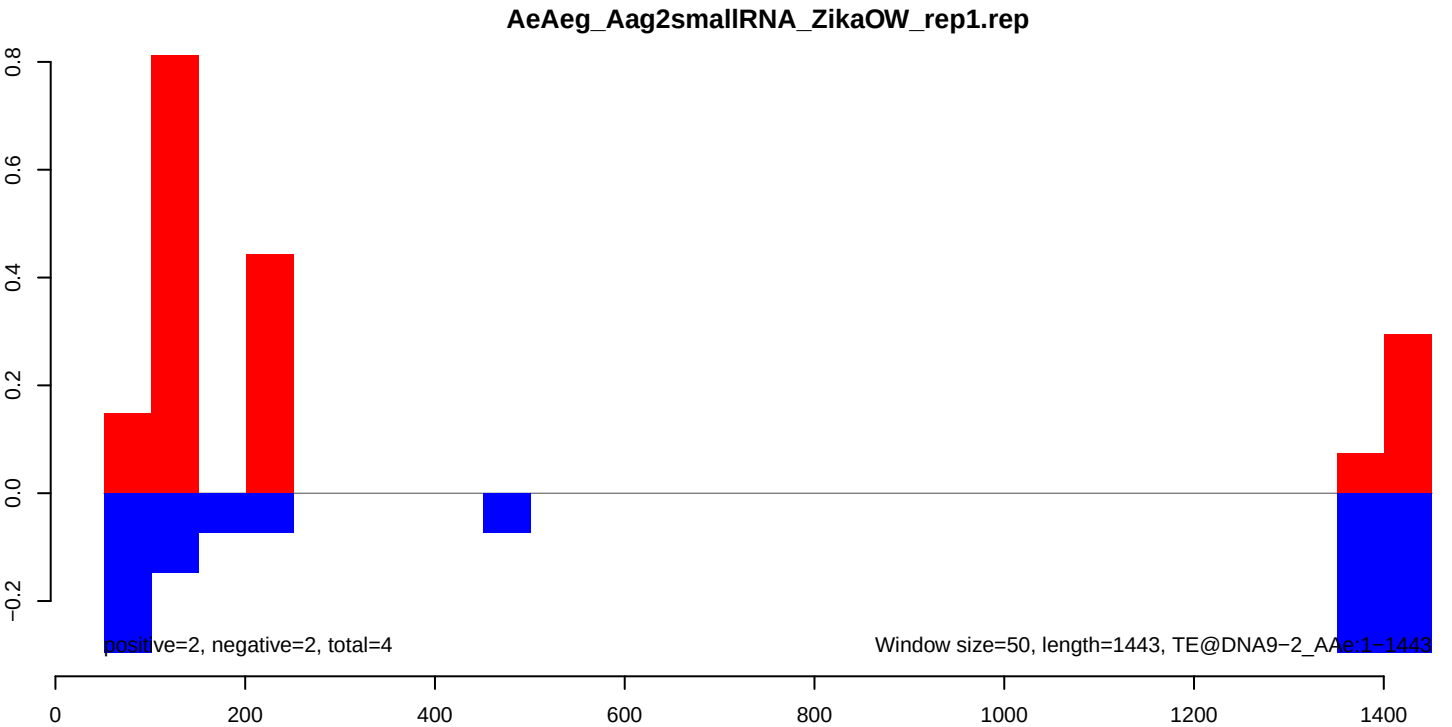
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=1, total=3


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.6
0.4
0.2
0.0
−0.2
positive=2, negative=2, total=4
Window size=50, length=1443, TE@DNA9−2_AAe:1−1443
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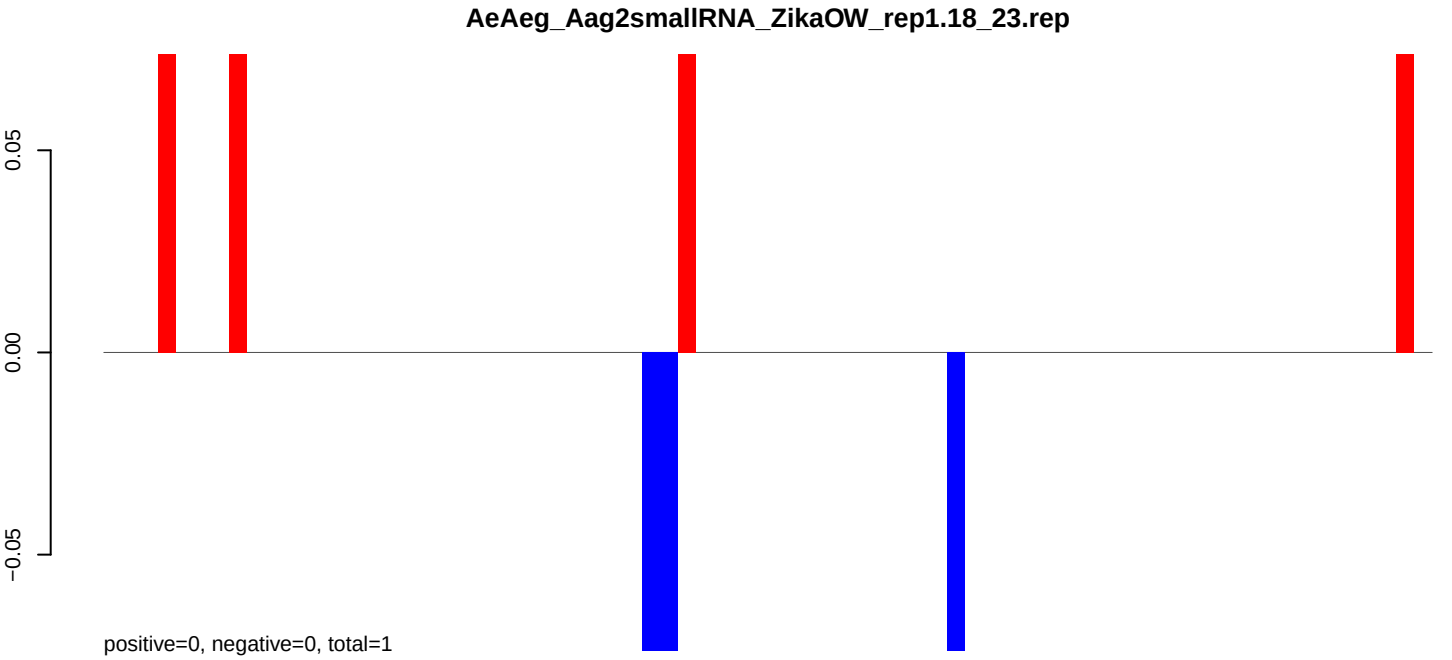
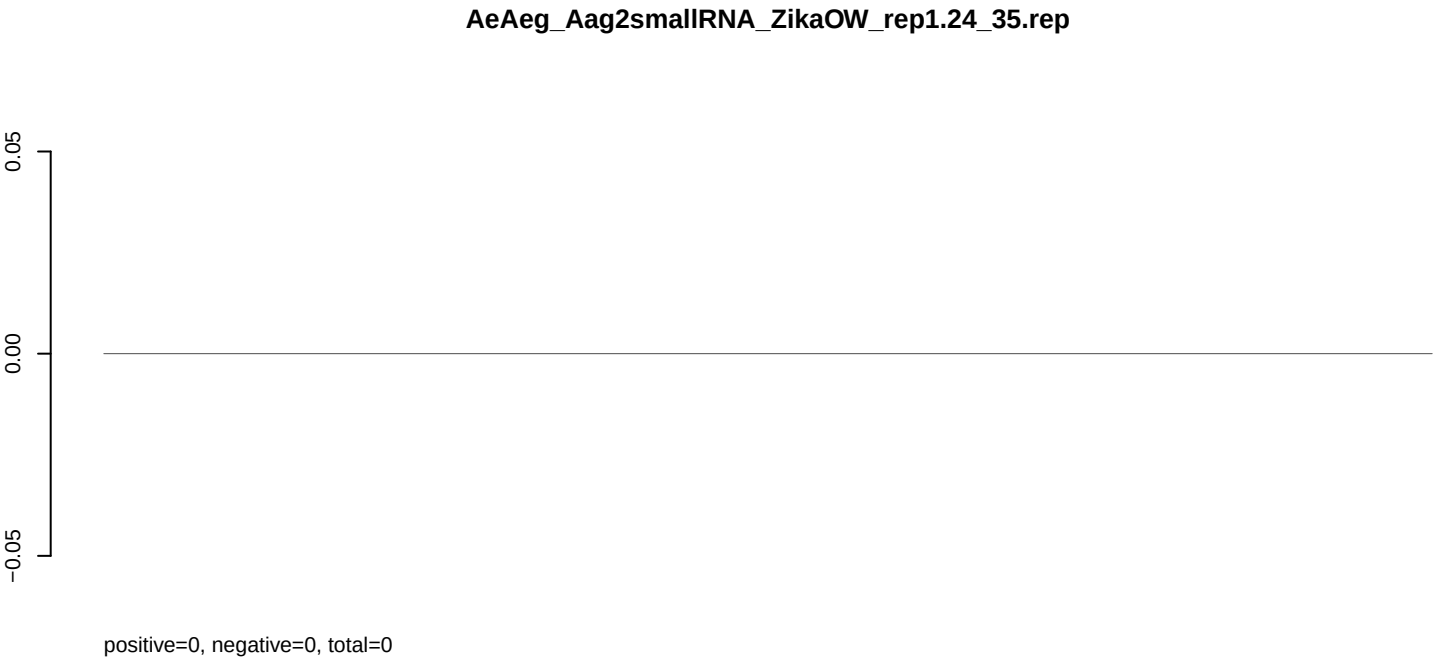
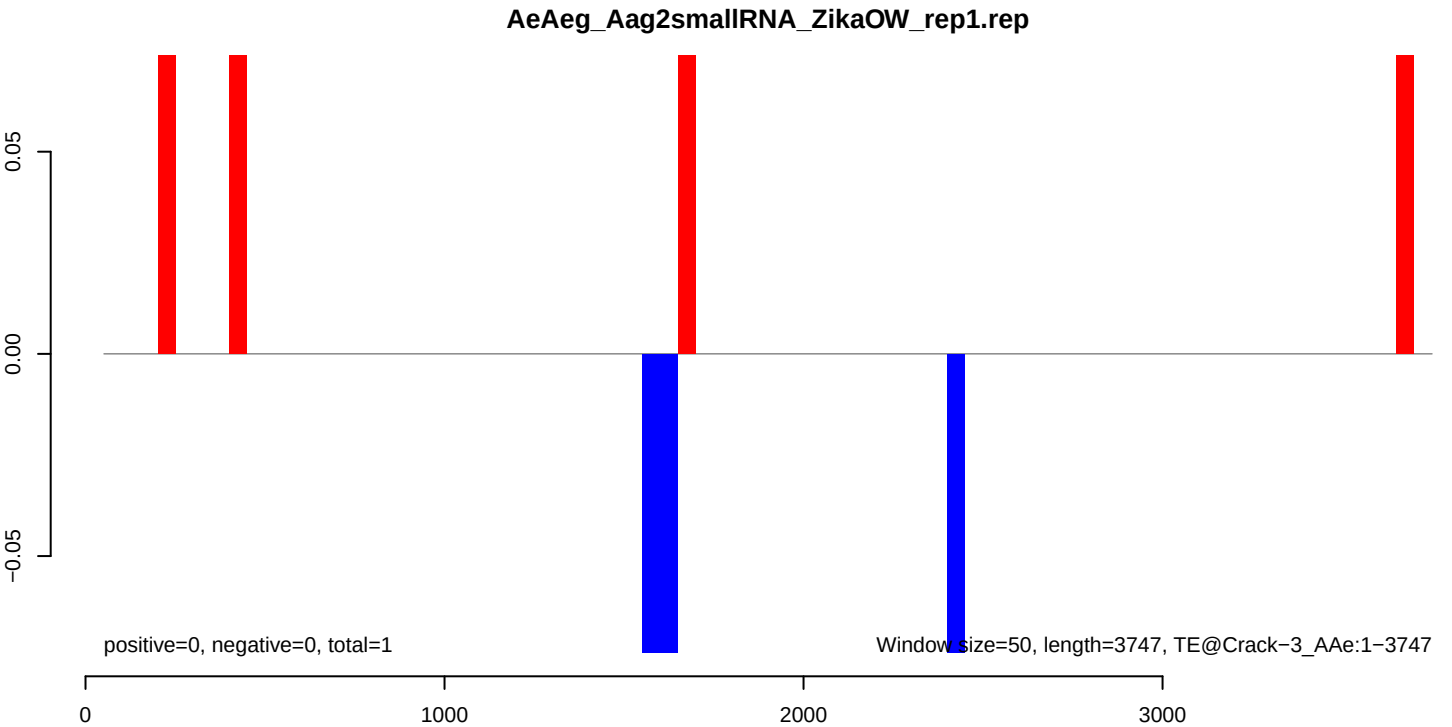
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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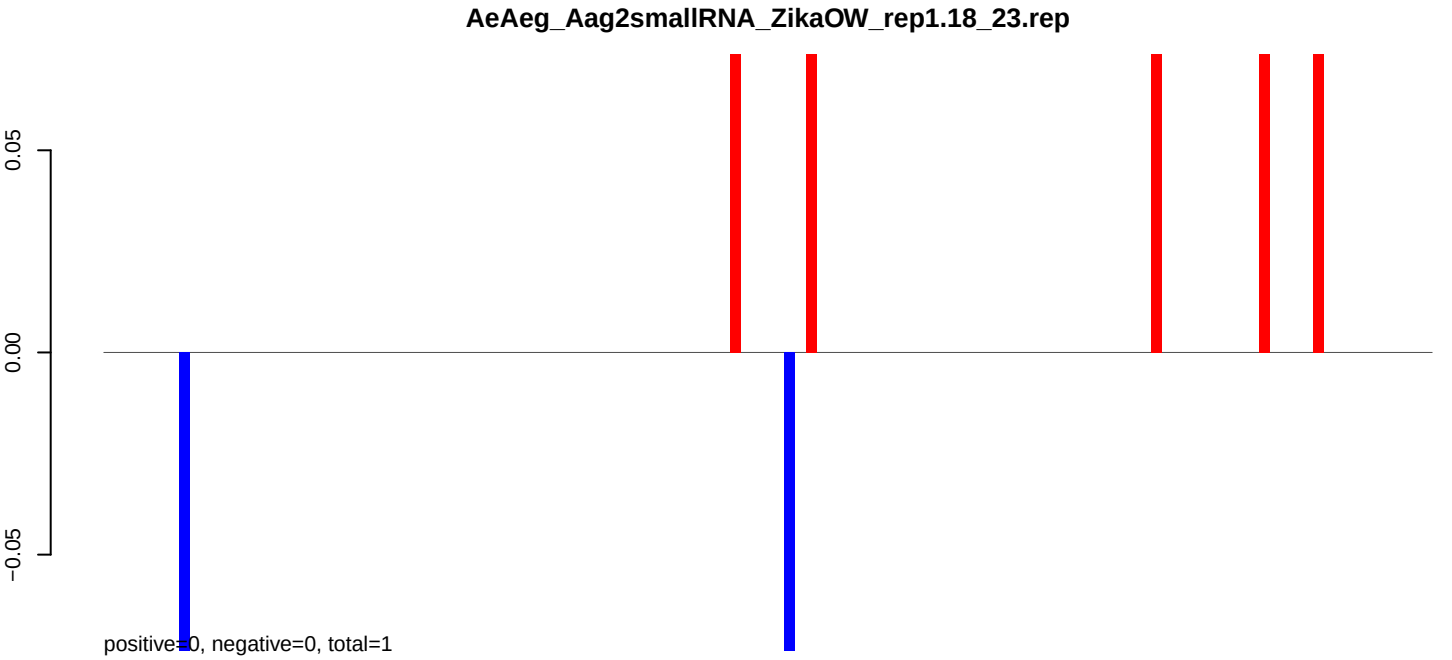
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3747, TE@Crack−3_AAe:1−3747
0
1000
2000
3000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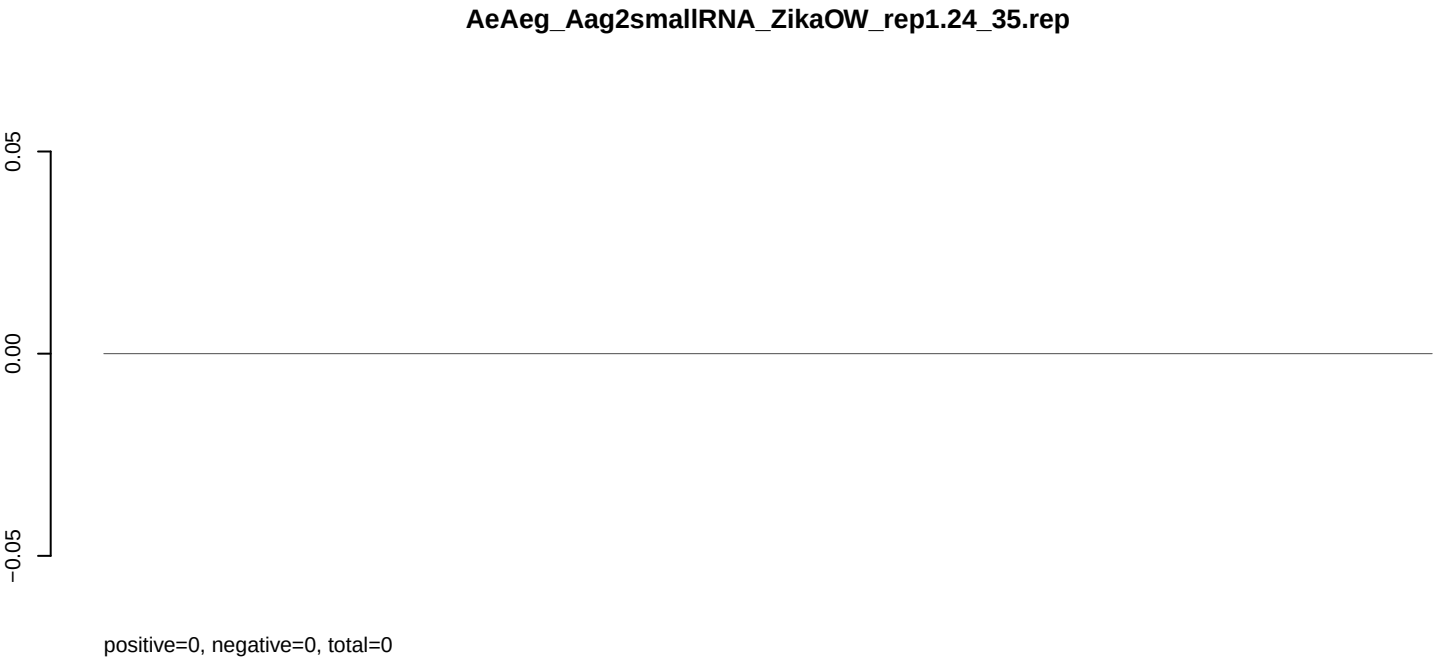
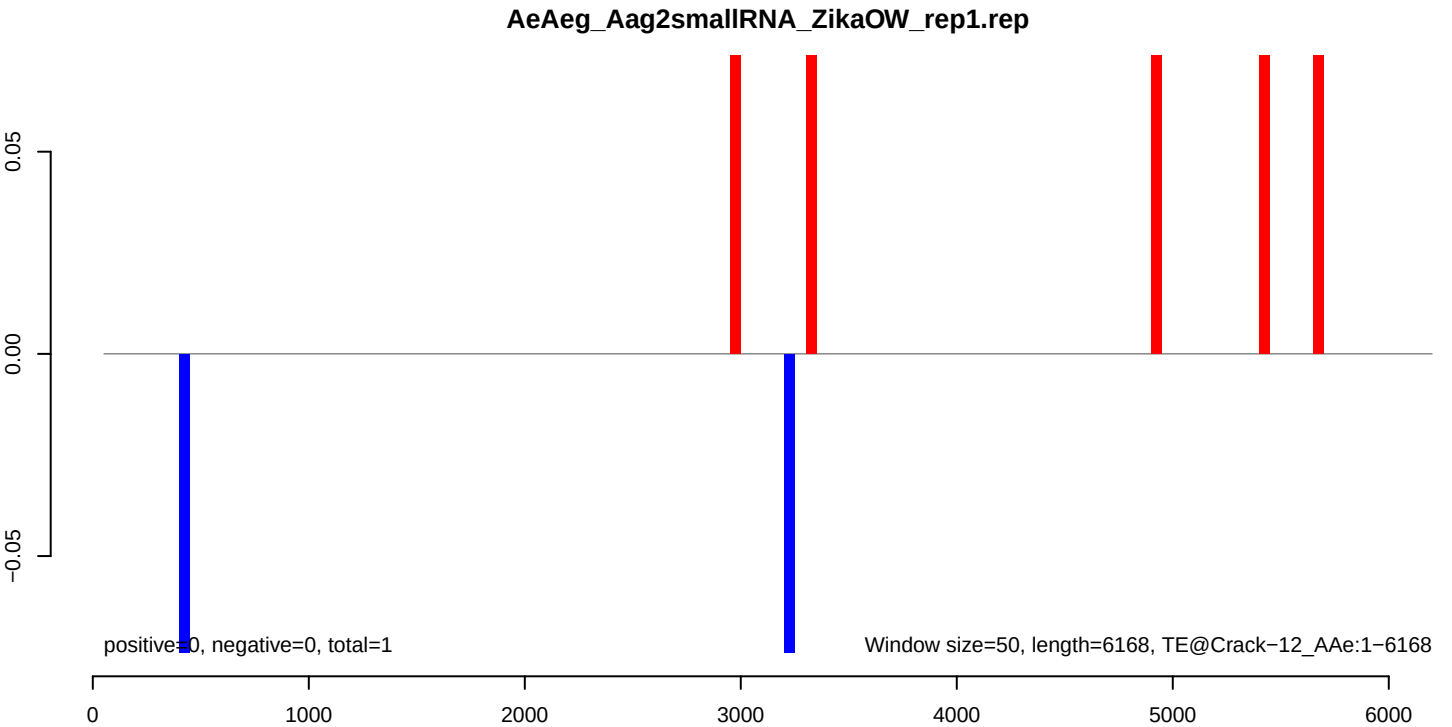
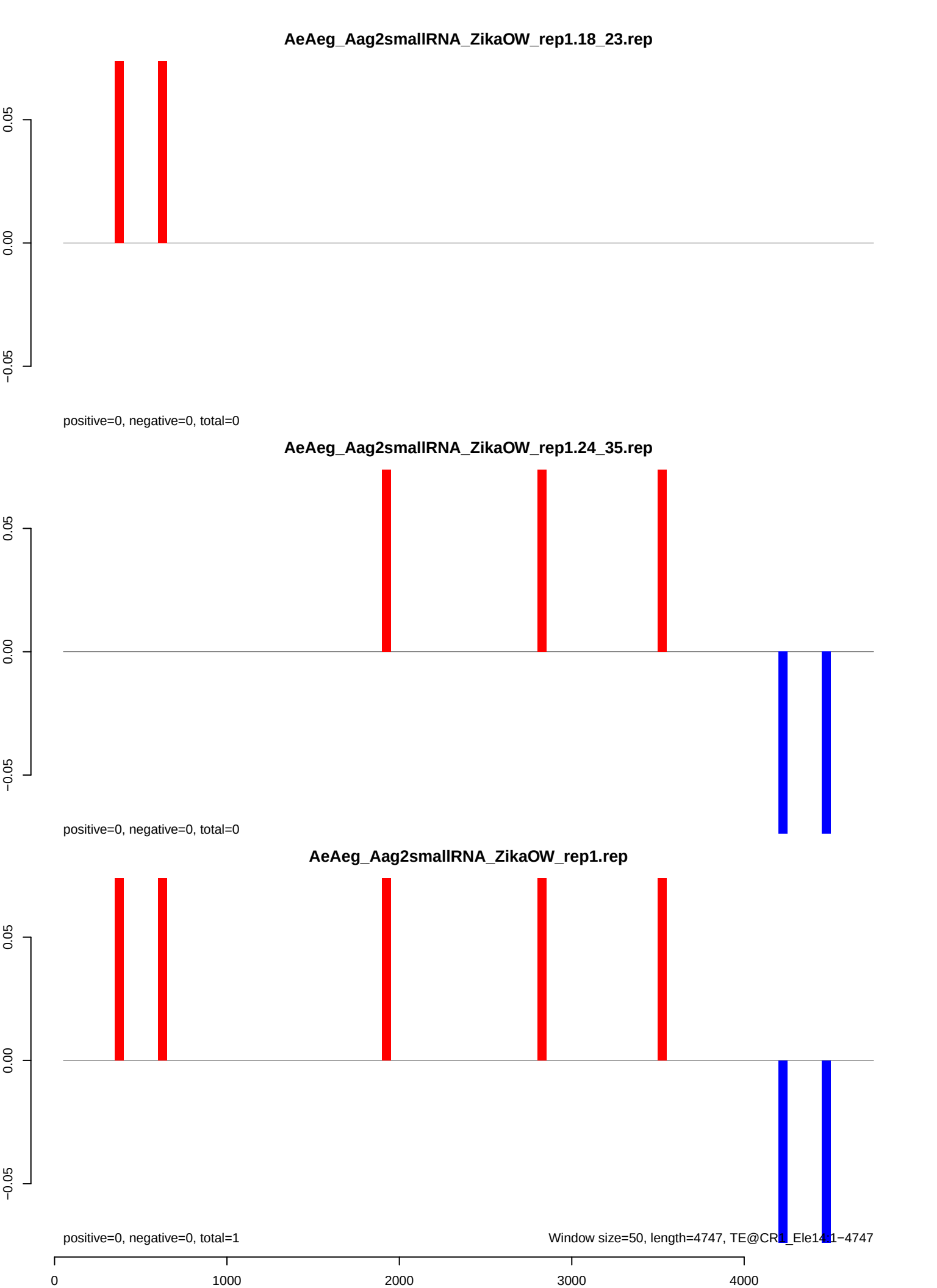
0.05
0.00
−0.05
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=6168, TE@Crack−12_AAe:1−6168
0
1000
2000
3000
4000
5000
6000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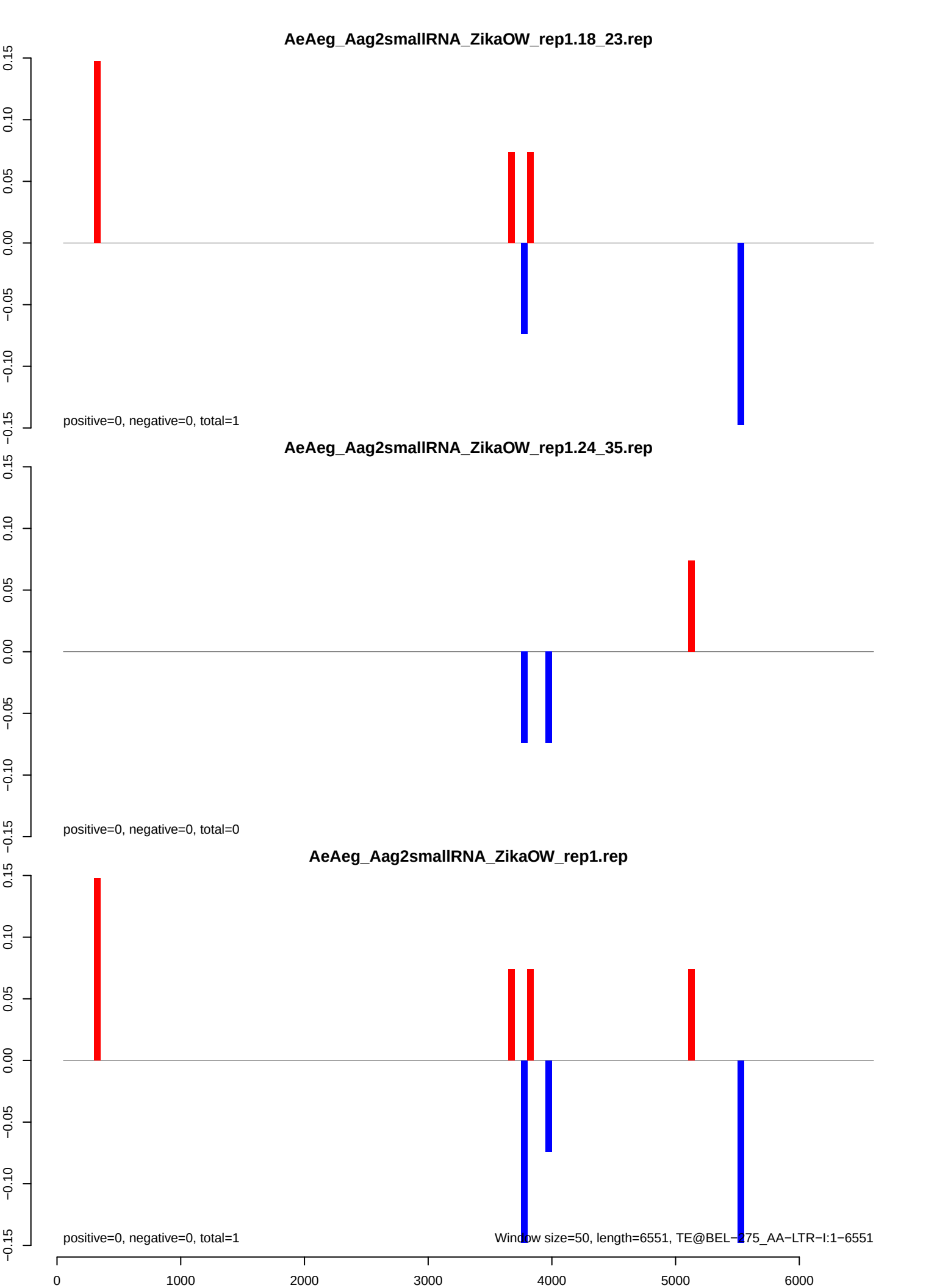
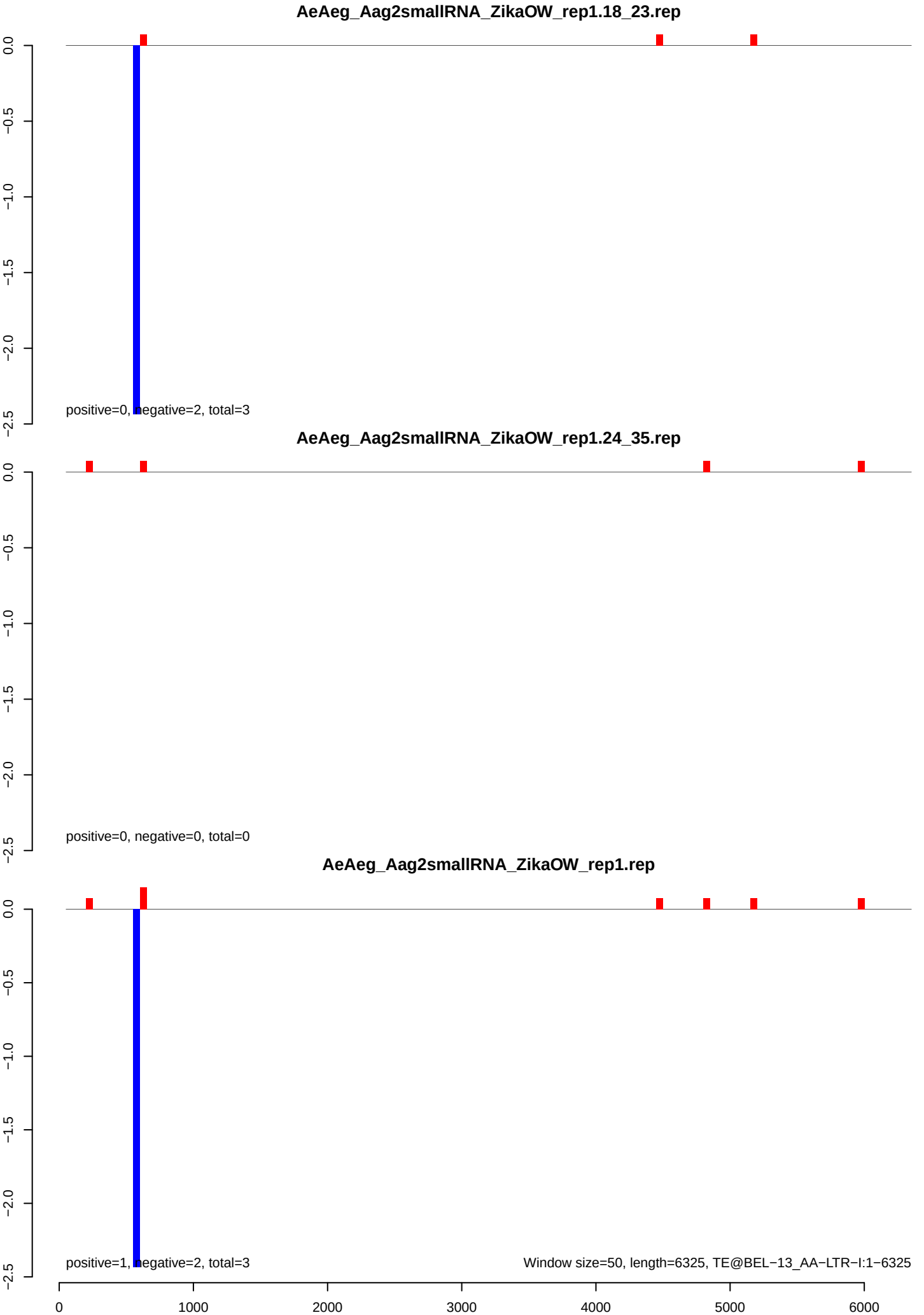
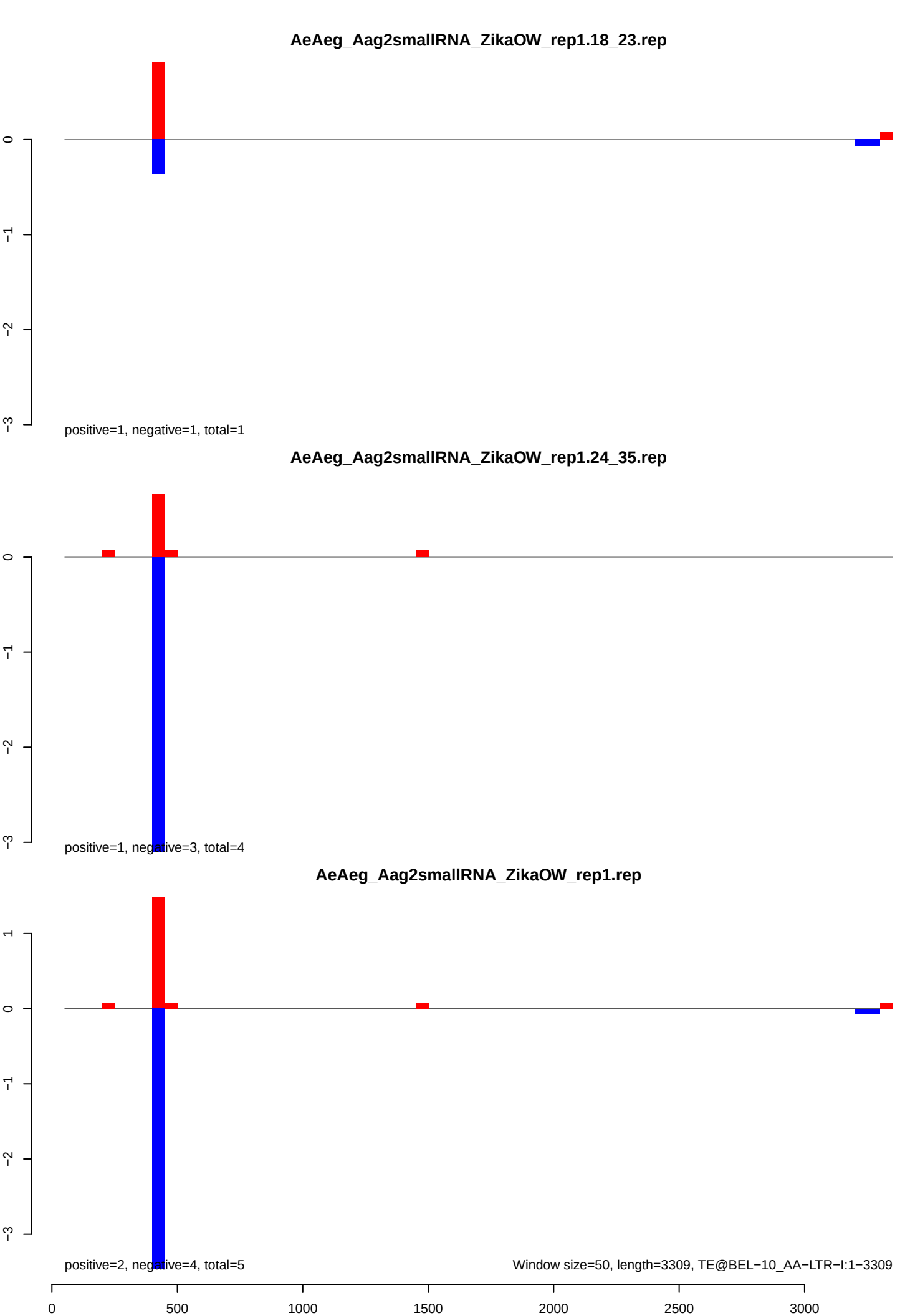
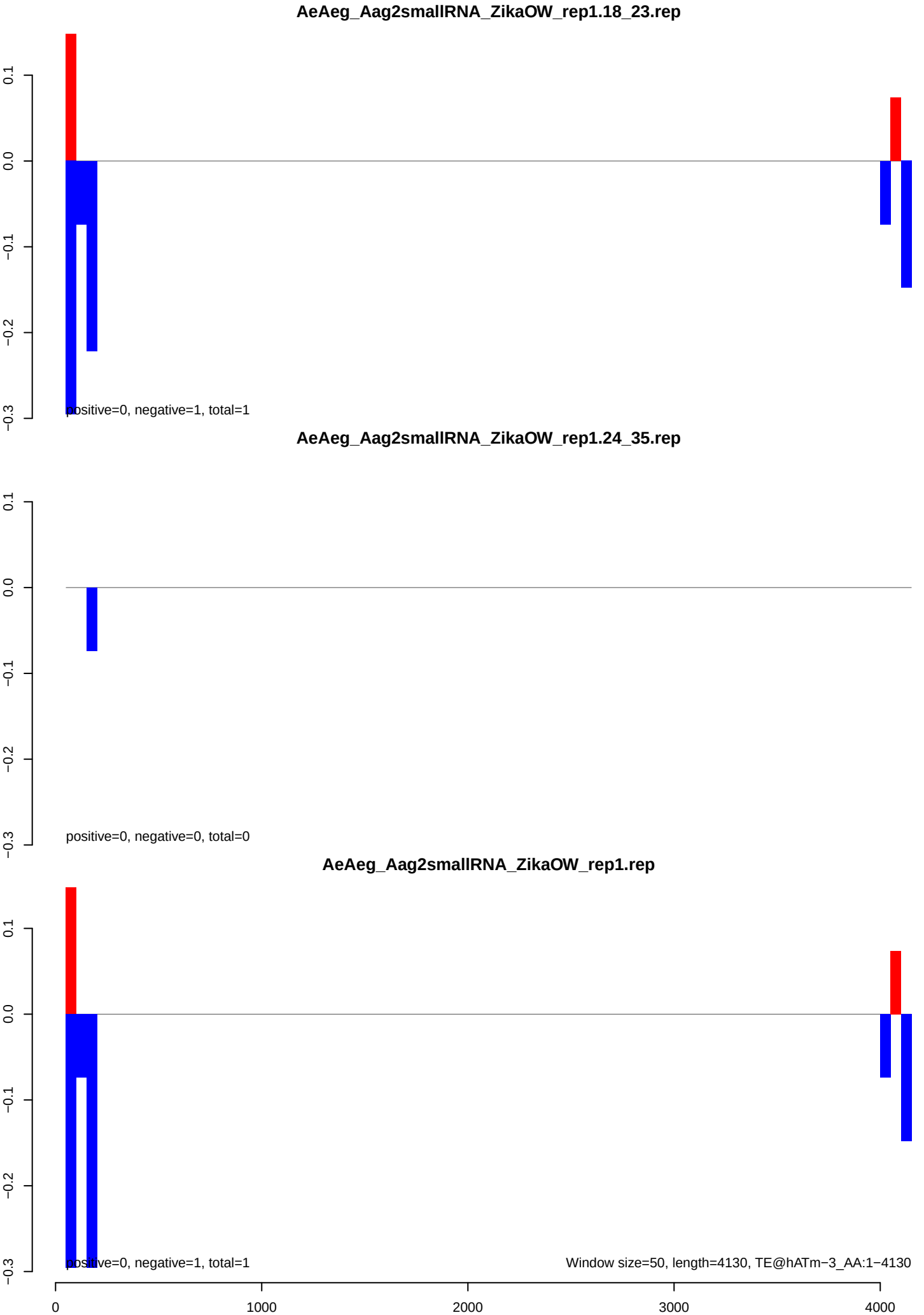
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=4747, TE@CR1_Ele1411−4747
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=1
Window size=50, length=6551, TE@BEL−275_AA−LTR−I:1−6551
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
positive=1, negative=2, total=3
Window size=50, length=6325, TE@BEL−13_AA−LTR−I:1−6325
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=2, negative=4, total=5
Window size=50, length=3309, TE@BEL−10_AA−LTR−I:1−3309
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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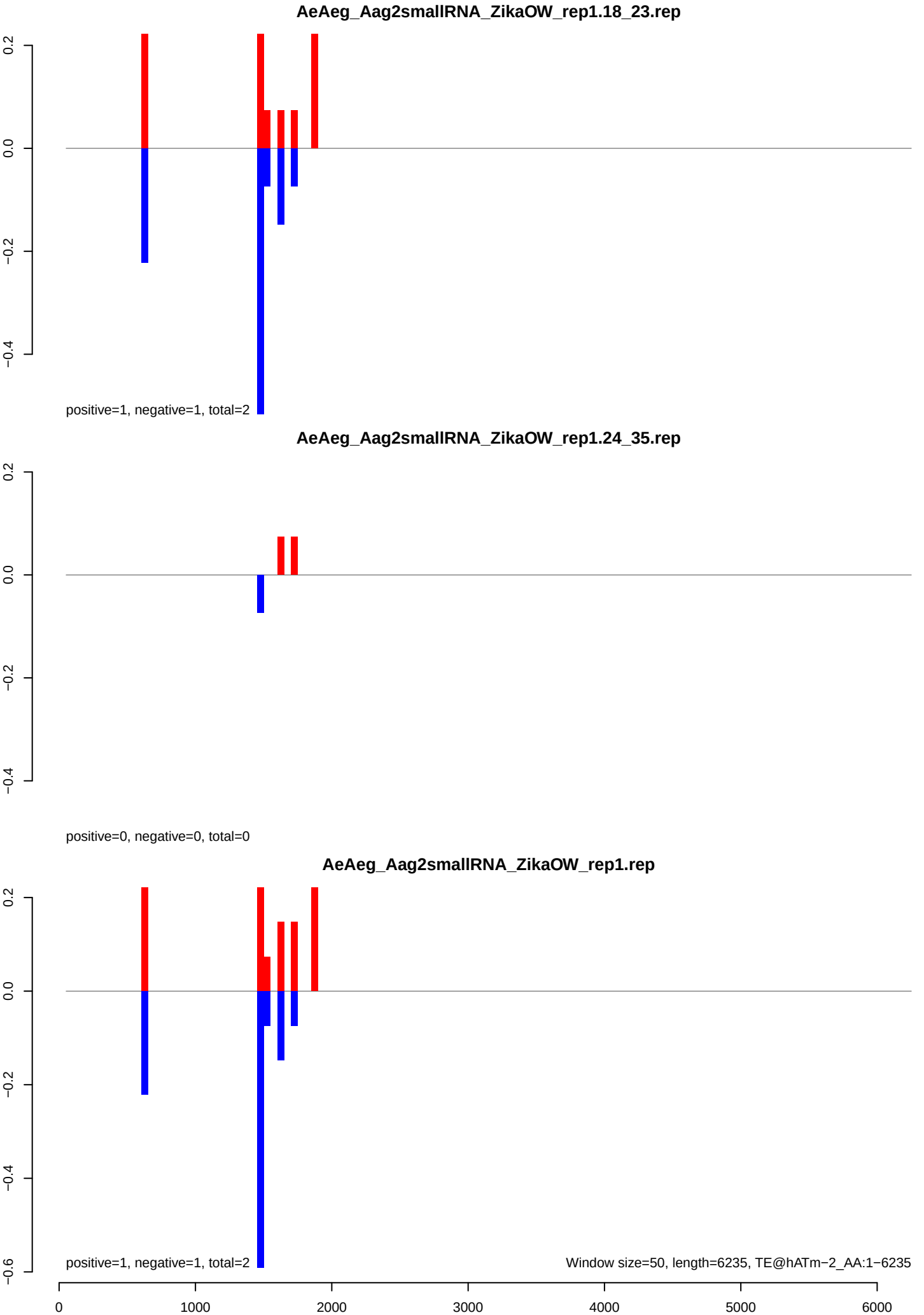
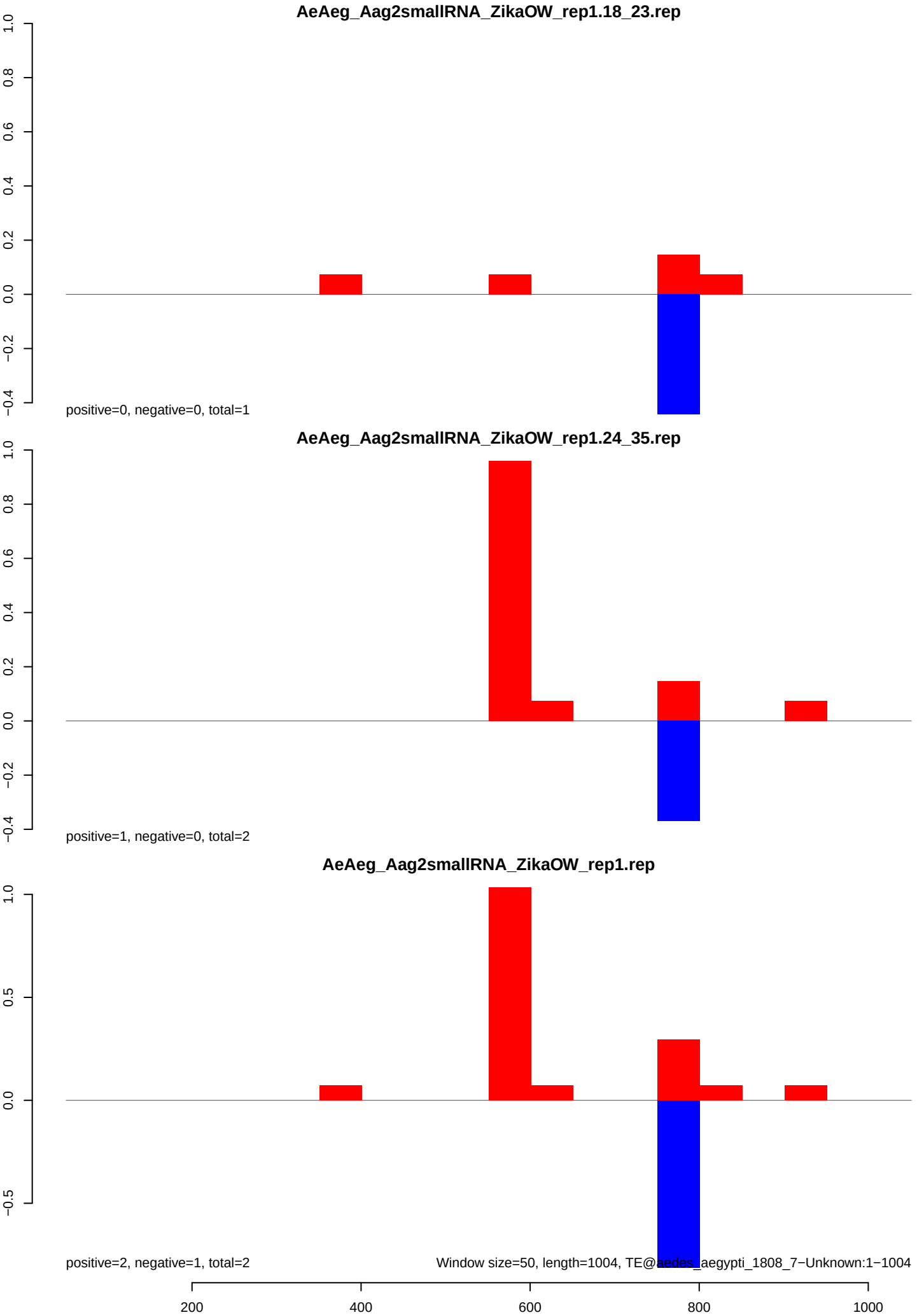
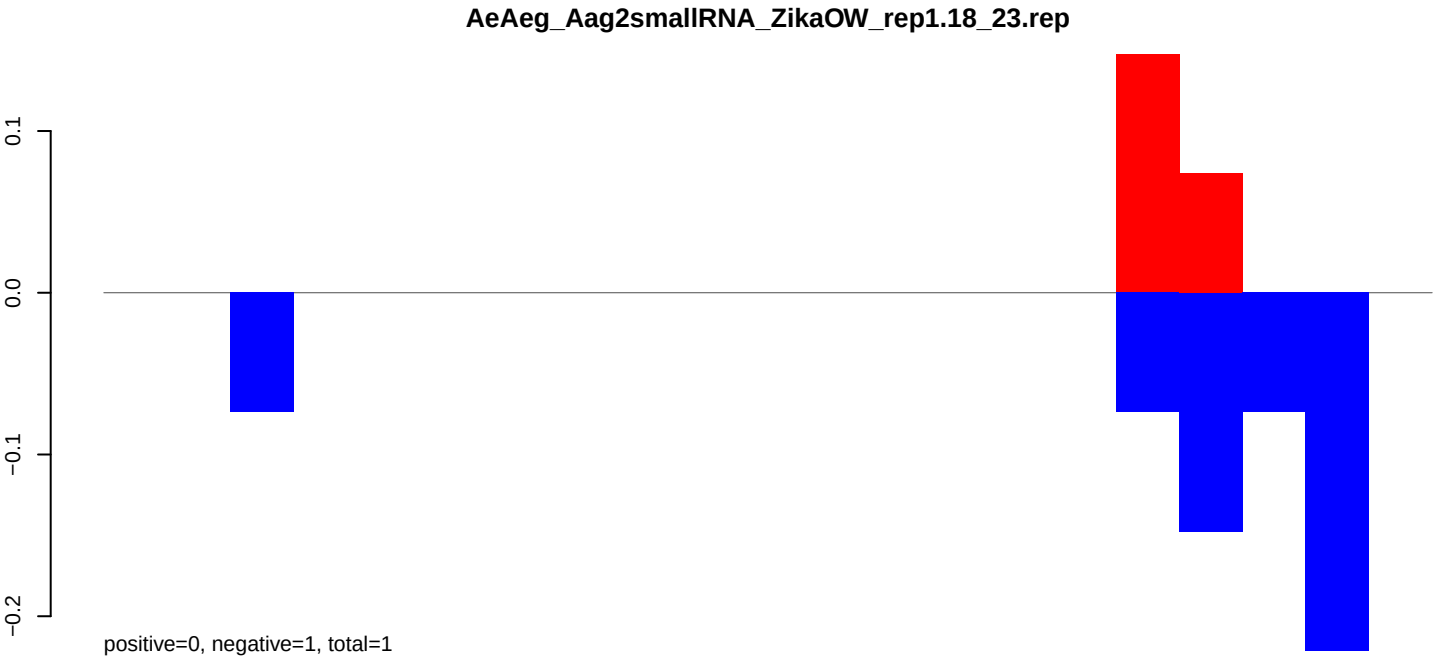
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
Window size=50, length=4130, TE@hATm−3_AA:1−4130
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
Window size=50, length=6235, TE@hATm−2_AA:1−6235
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=2, negative=1, total=2
Window size=50, length=1004, TE@aedes_aegypti_1808_7−Unknown:1−1004
200
400
600
800
1000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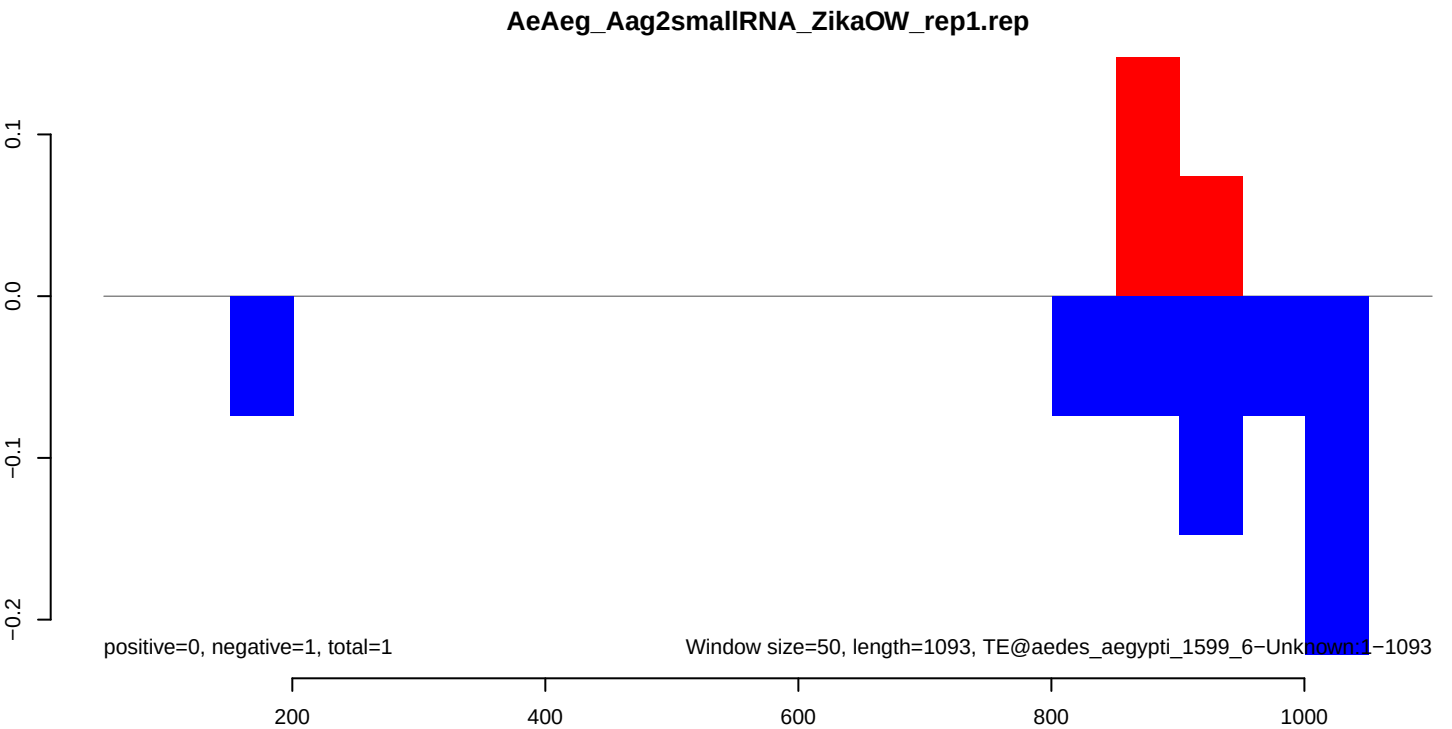
0.0
−0.1
−0.2
positive=0, negative=1, total=1

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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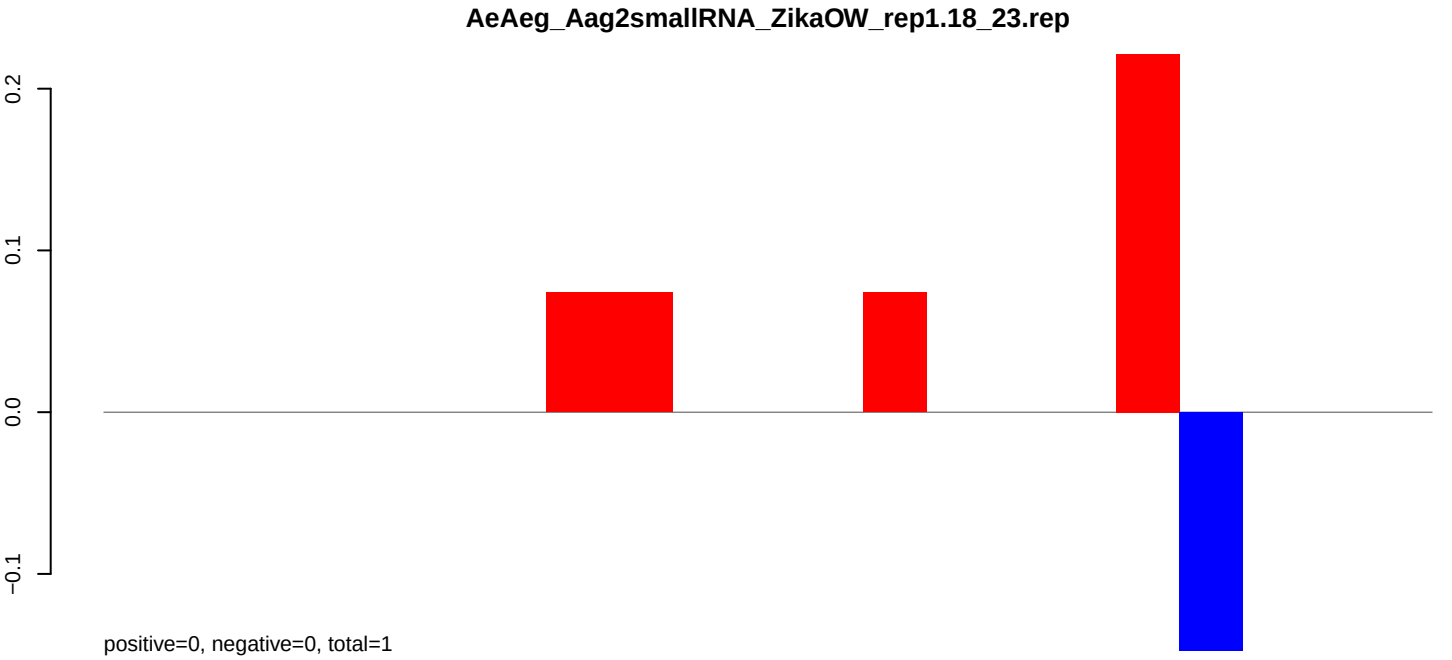
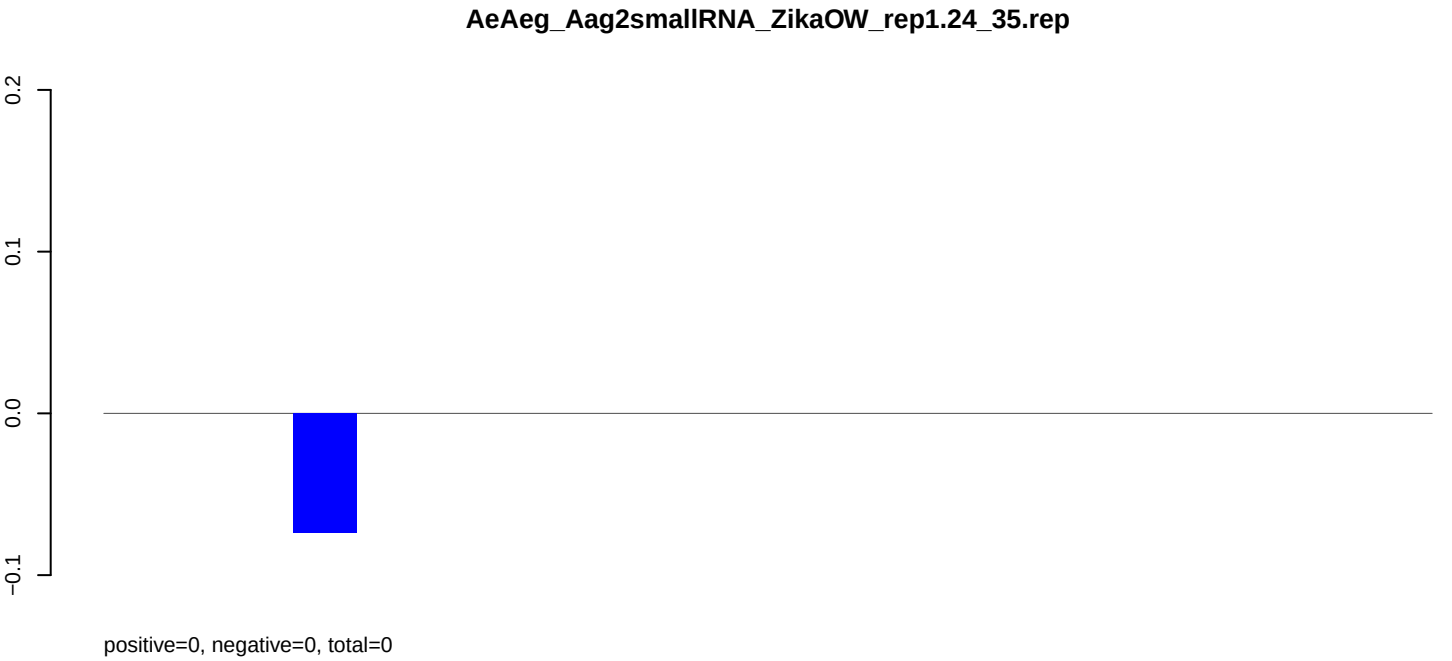
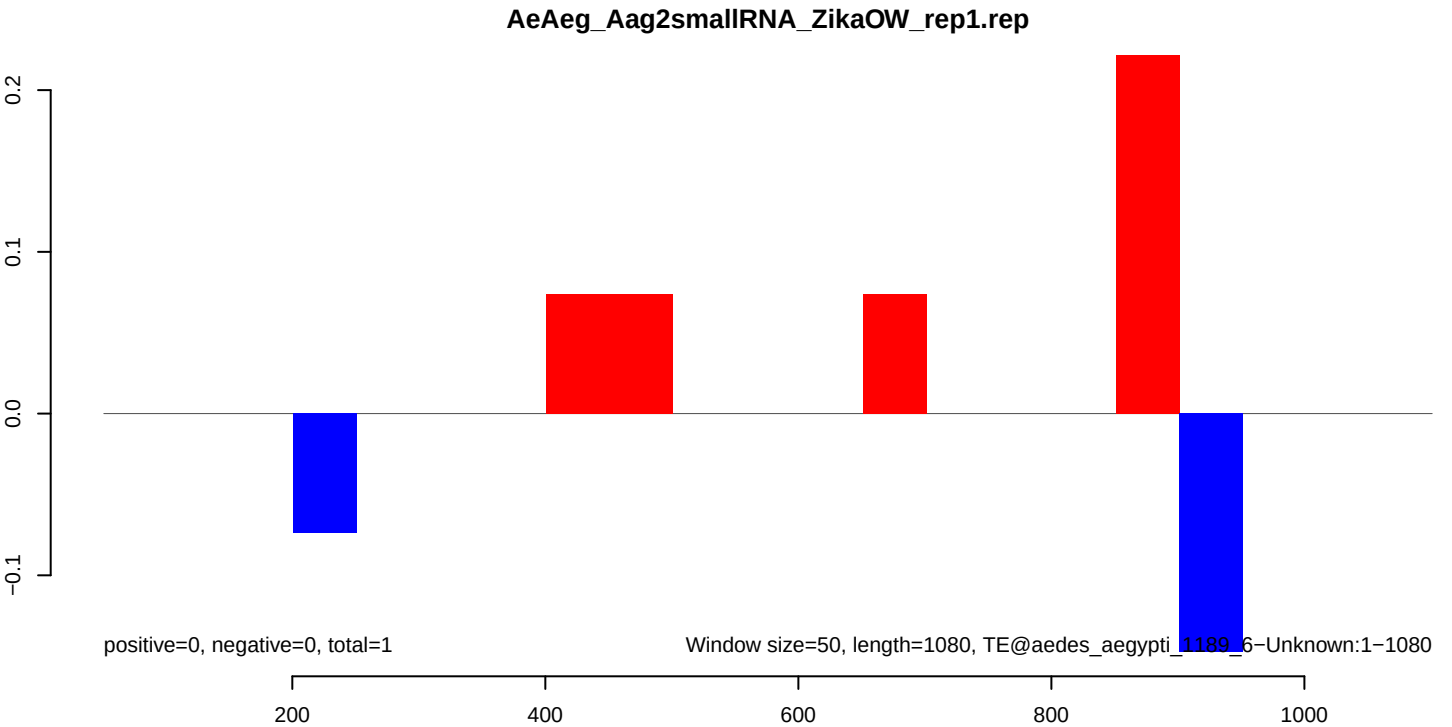
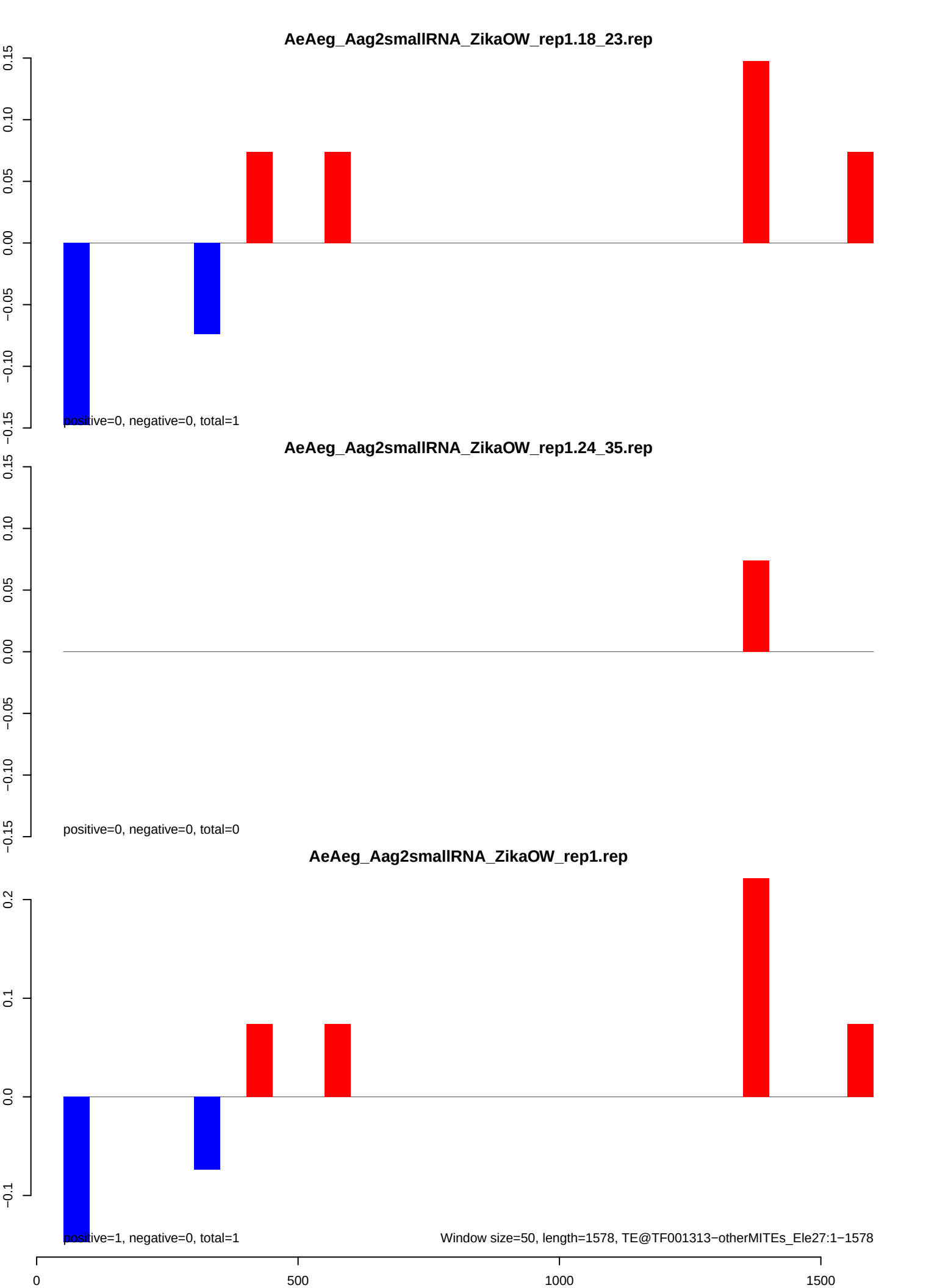
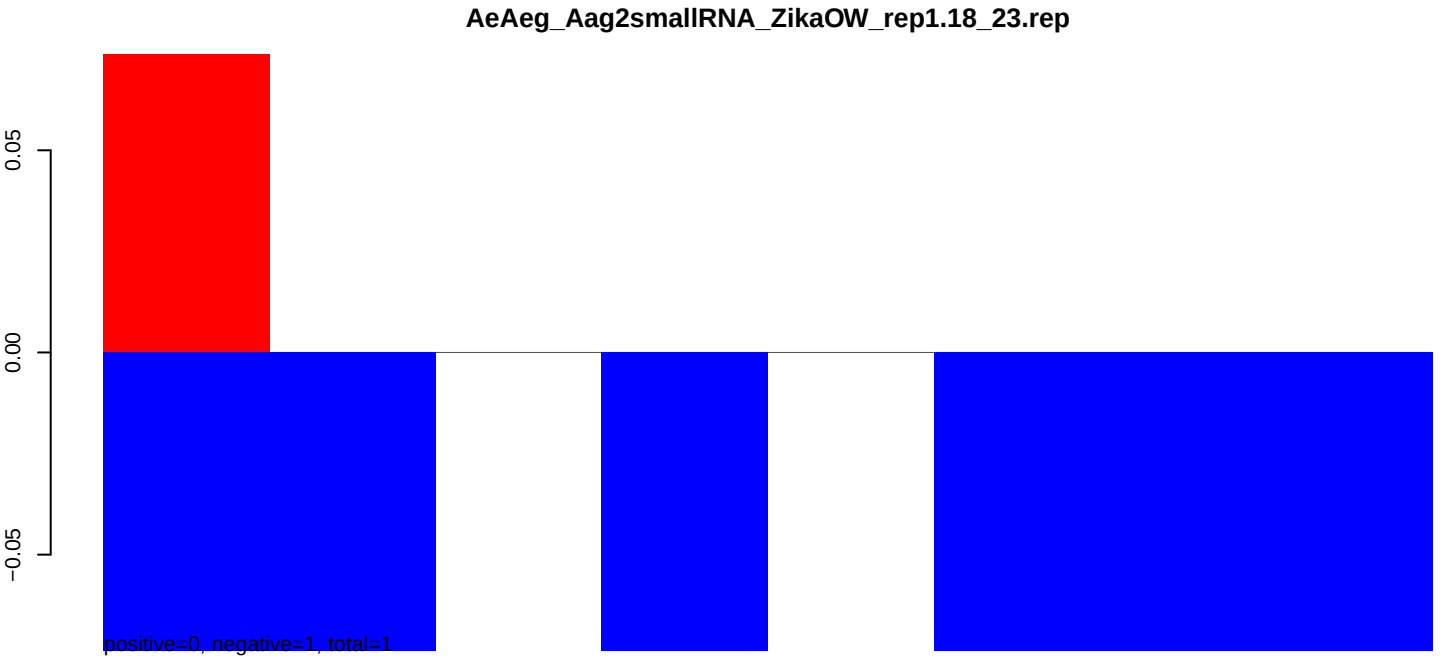
0.0
−0.1
−0.2
positive=0, negative=1, total=1
Window size=50, length=1093, TE@aedes_aegypti_1599_6−Unknown:1−1093
200
400
600
800
1000

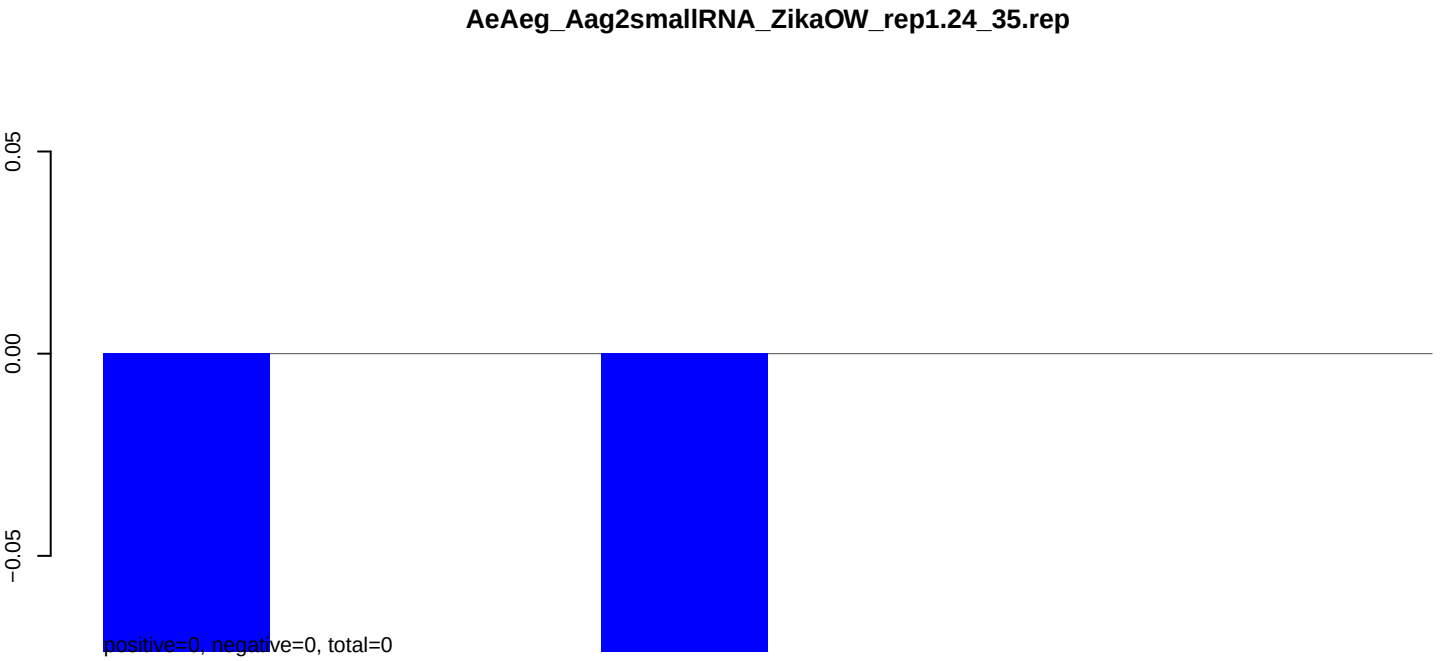

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1

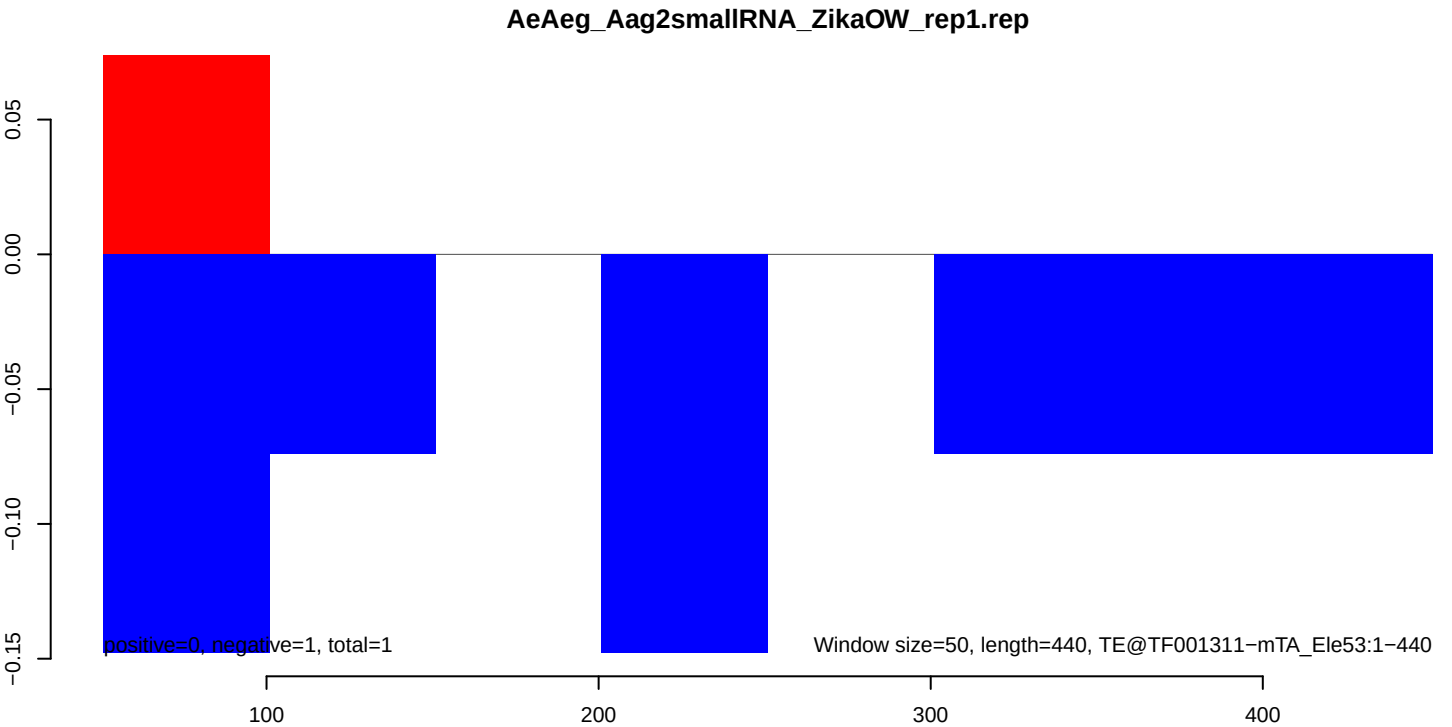

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0

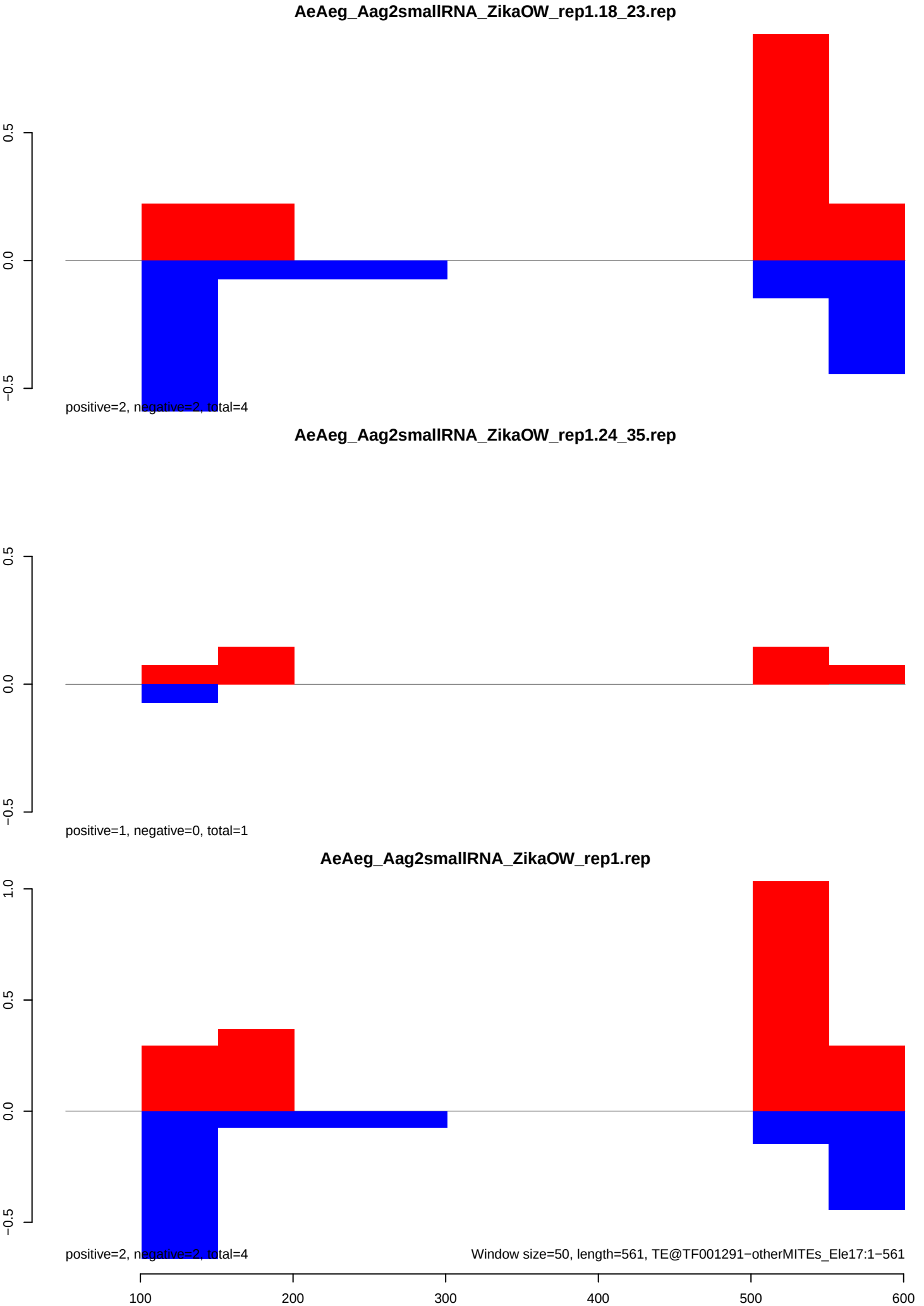

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=1
Window size=50, length=1080, TE@aedes_aegypti_1189_6−Unknown:1−1080
200
400
600
800
1000

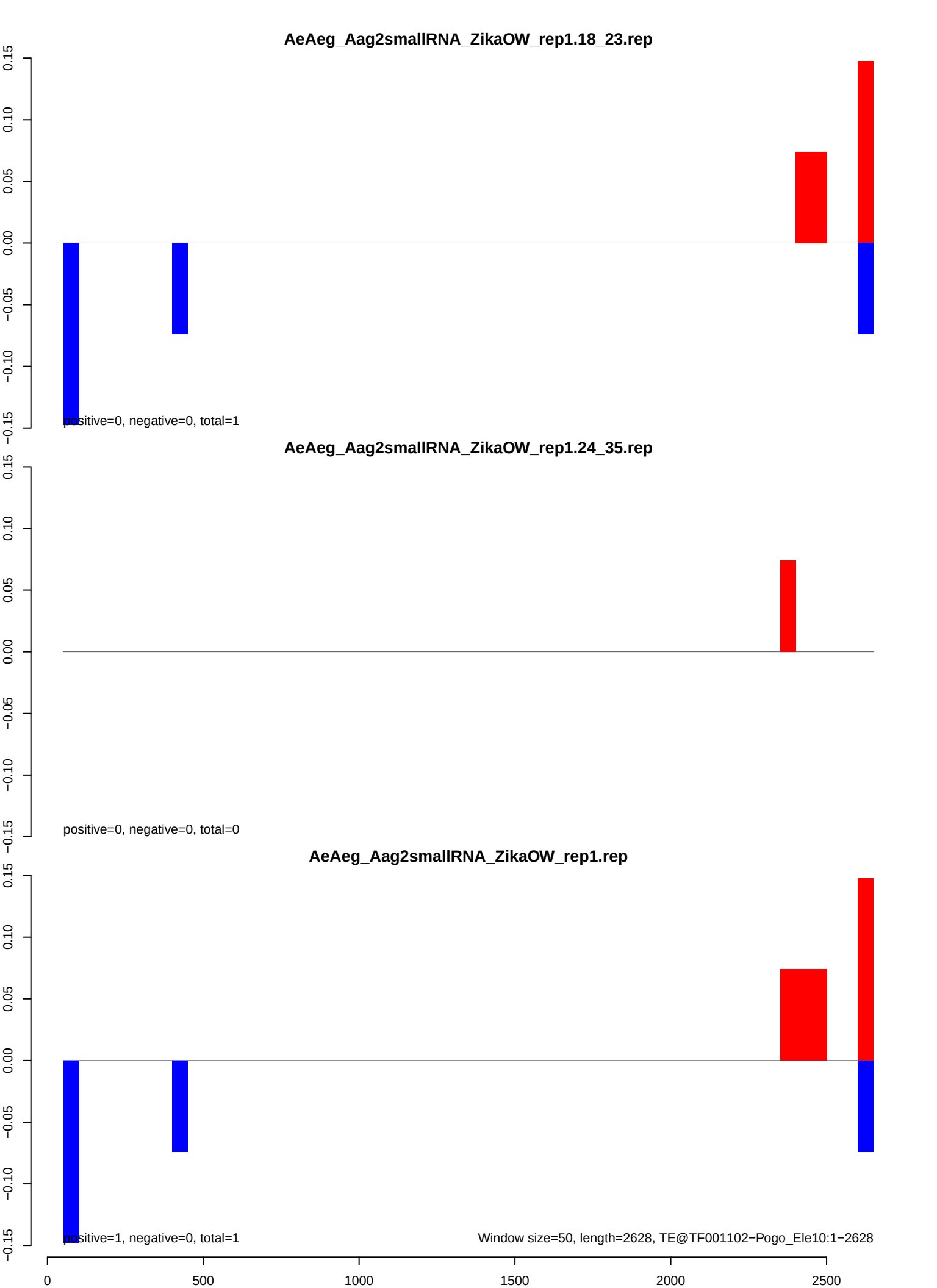

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
Window size=50, length=1578, TE@TF001313−otherMITEs_Ele27:1−1578
0
500
1000
1500

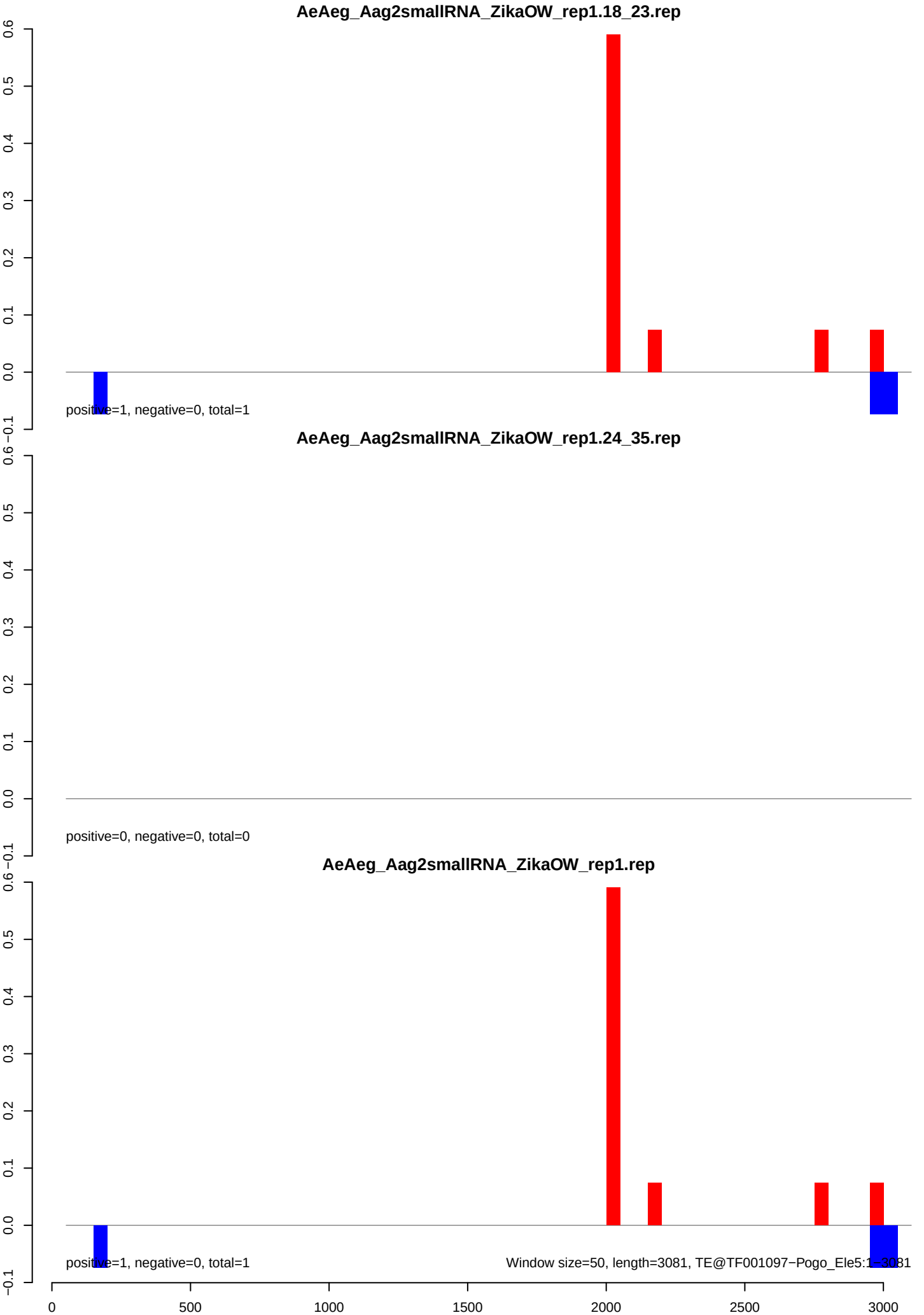

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=1, total=1

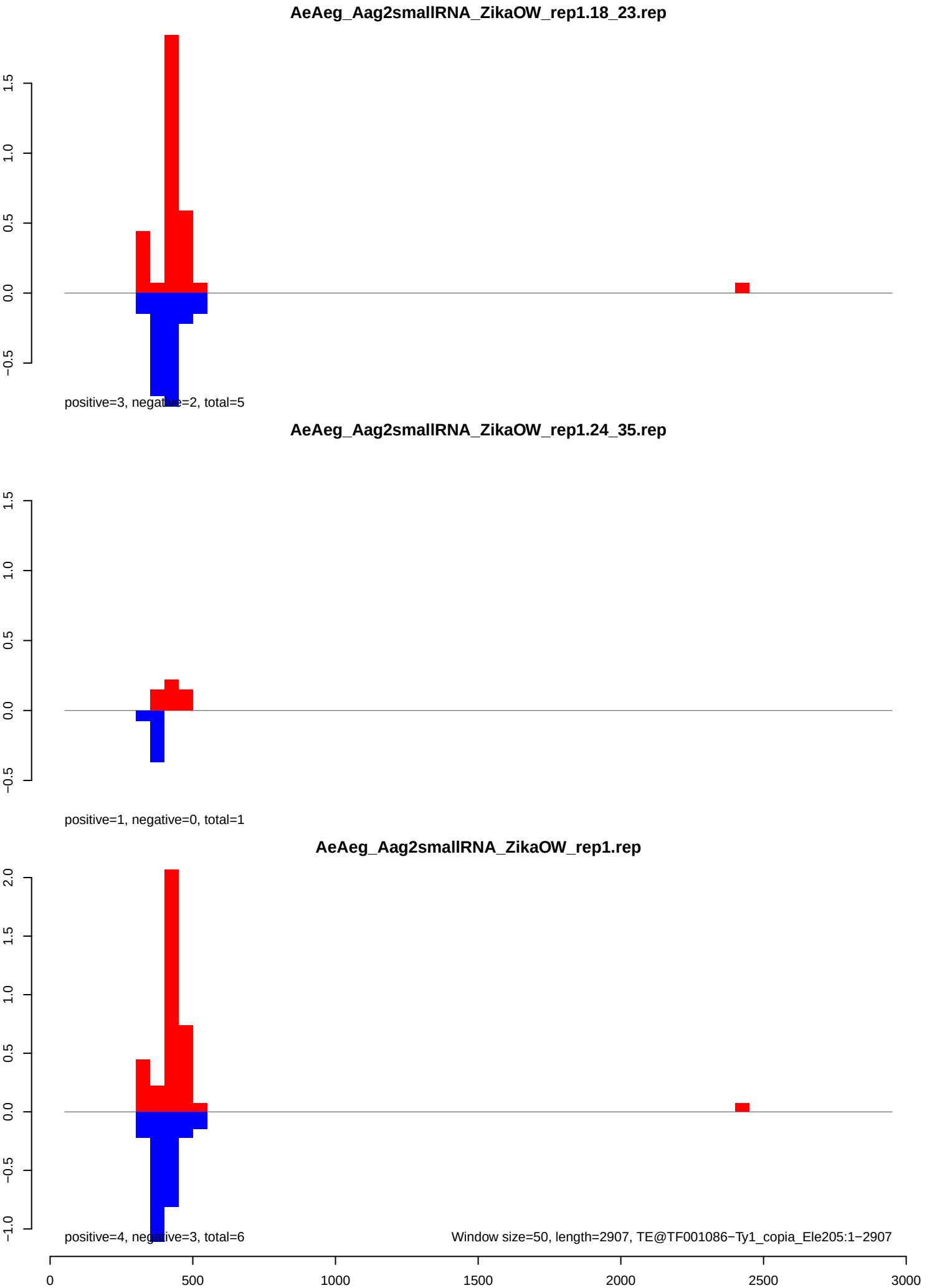

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

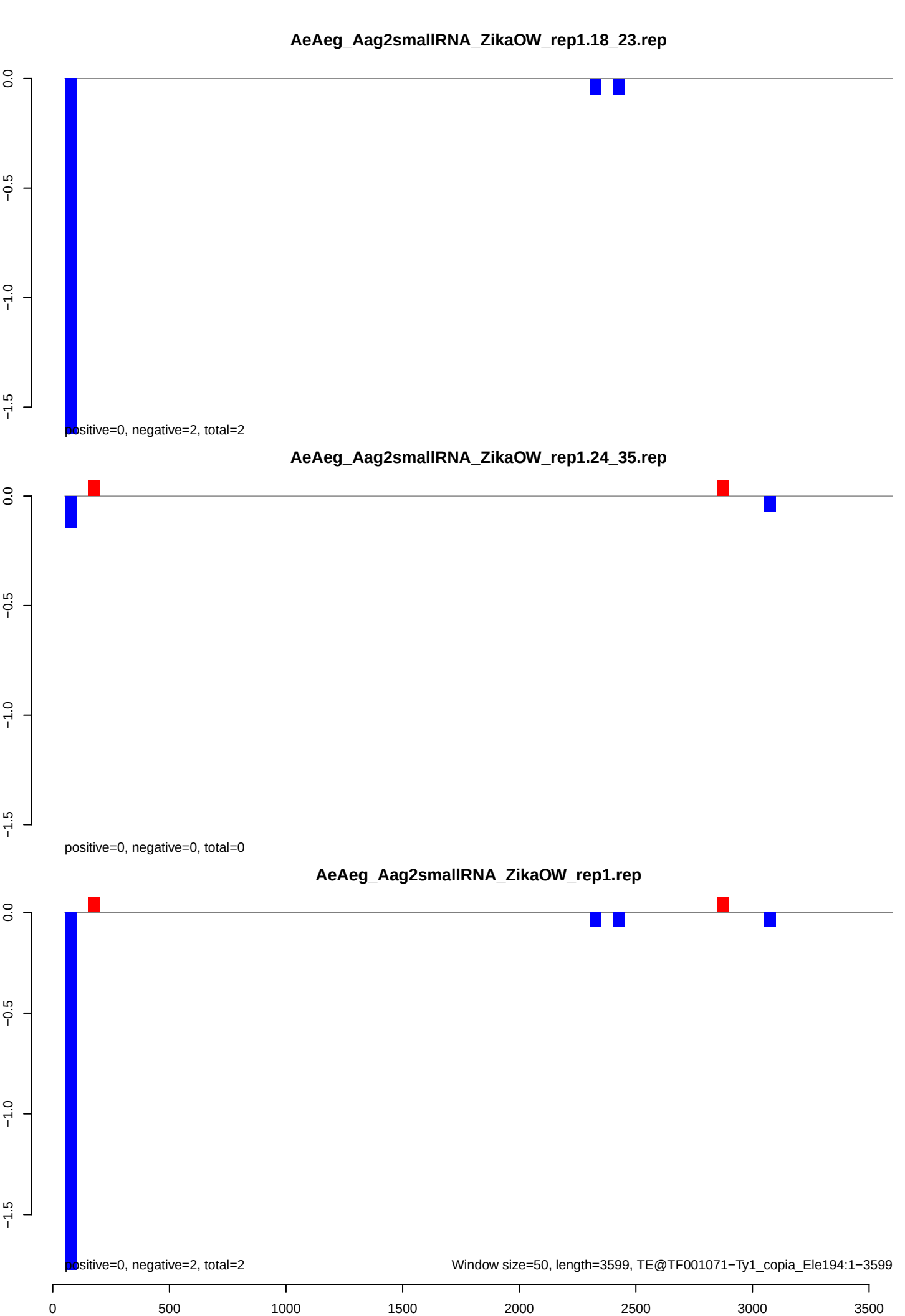

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=440, TE@TF001311−mTA_Ele53:1−440
100
200
300
400

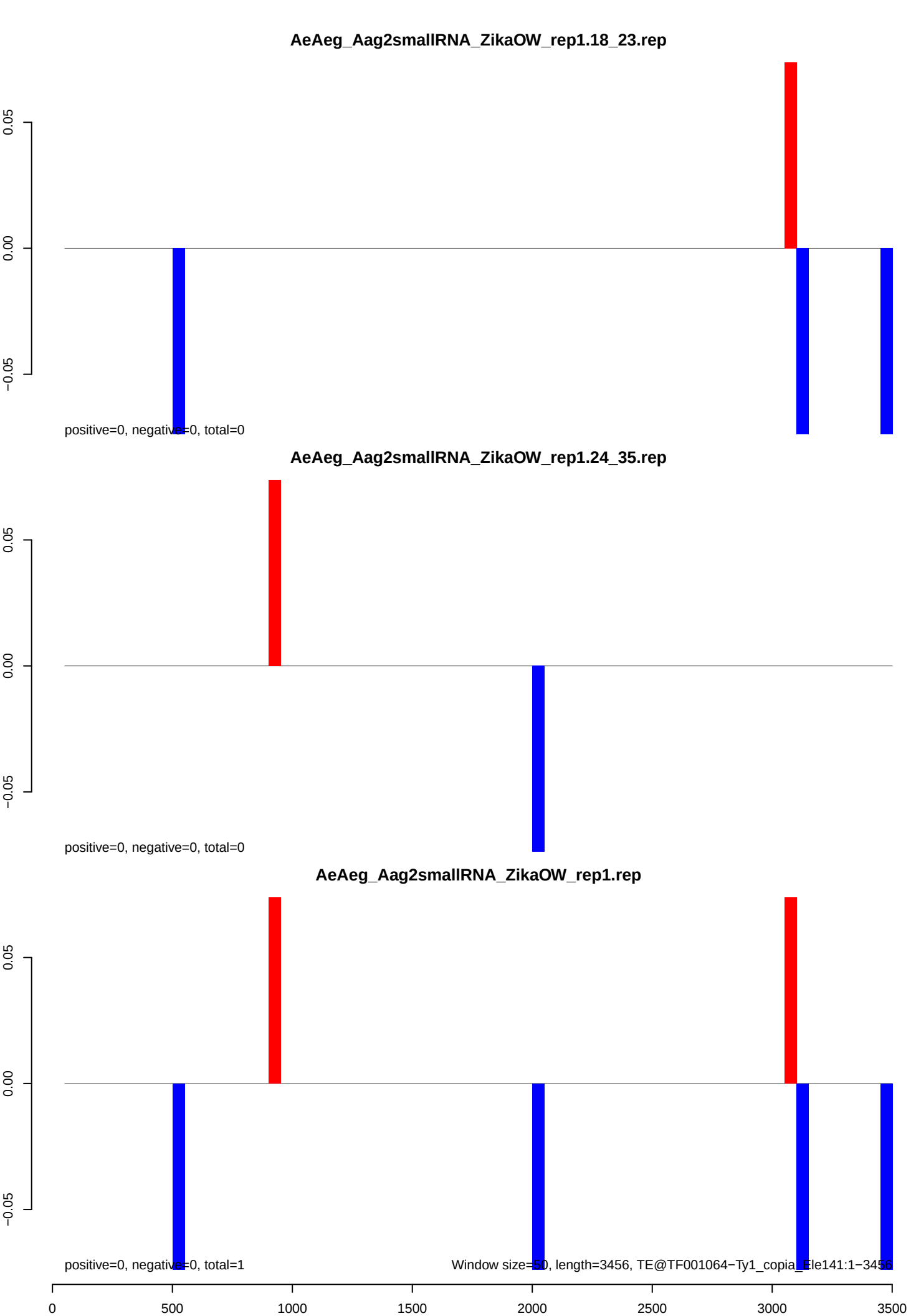

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
positive=2, negative=2, total=4
Window size=50, length=561, TE@TF001291−otherMITEs_Ele17:1−561
100
200
300
400
500
600

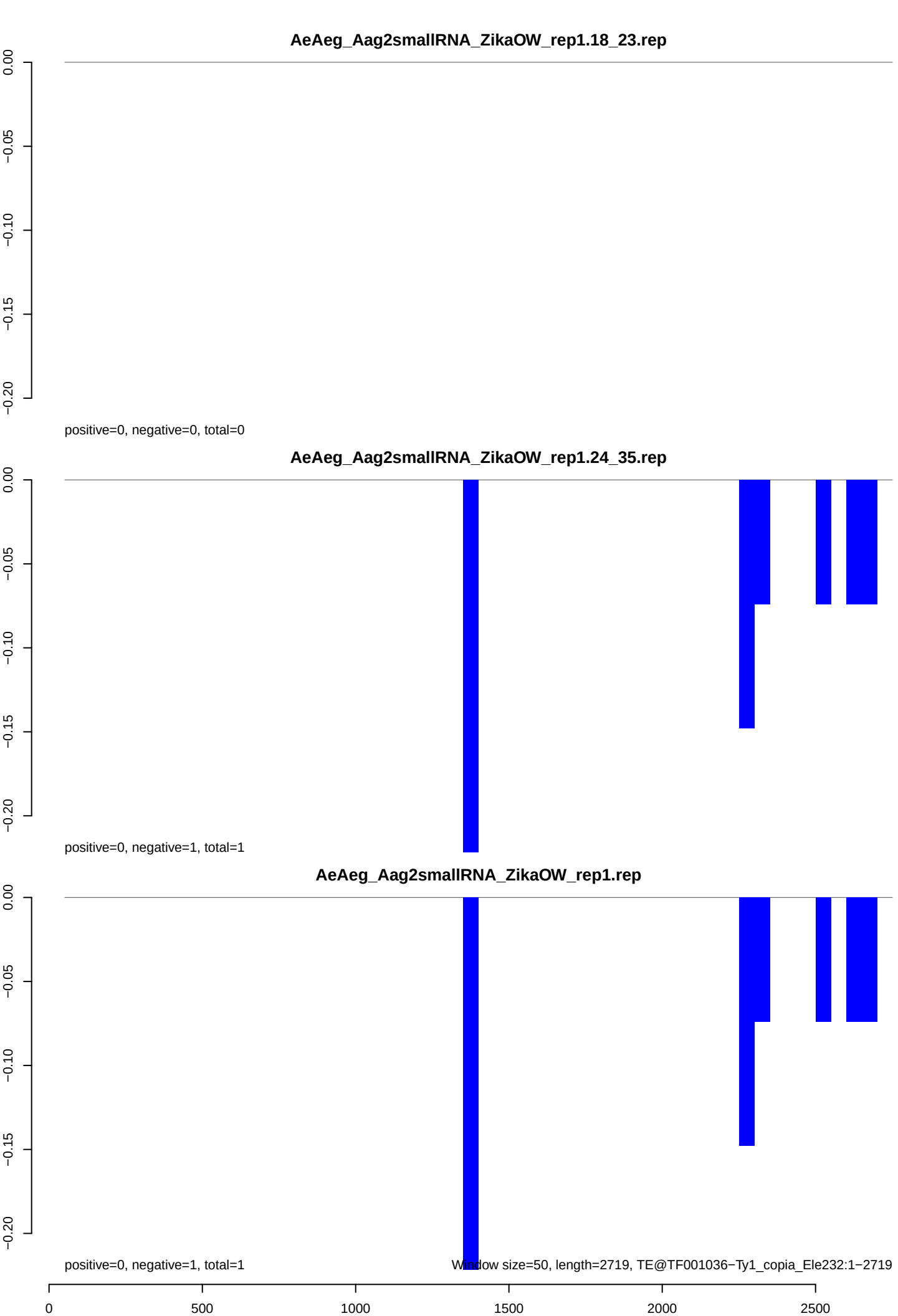

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=0, total=1
Window size=50, length=2628, TE@TF001102−Pogo_Ele10:1−2628
0
500
1000
1500
2000
2500

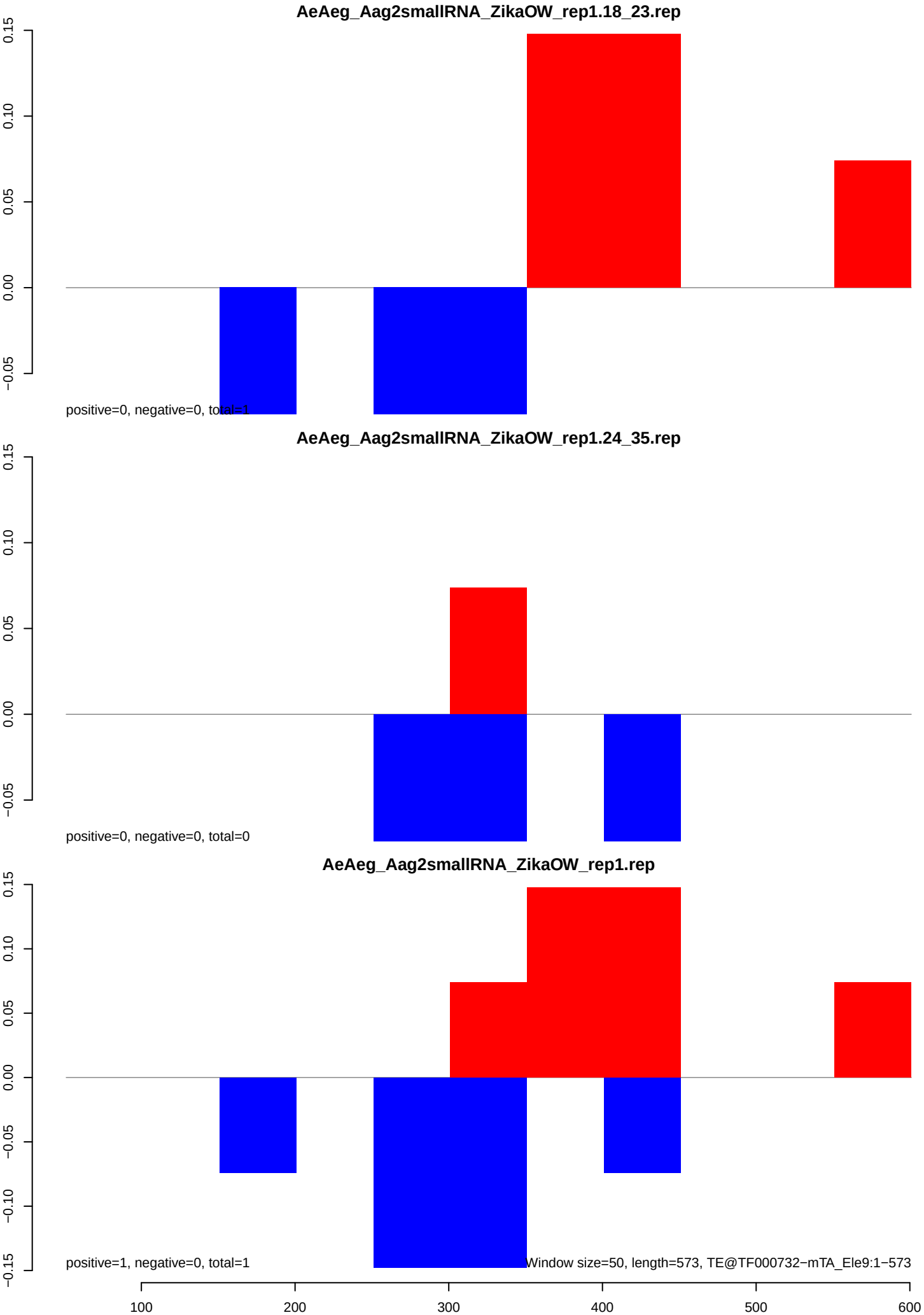

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=0, total=1
Window size=50, length=3081, TE@TF001097−Pogo_Ele5:1−3081
0.6
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
0
500
1000
1500
2000
2500
3000

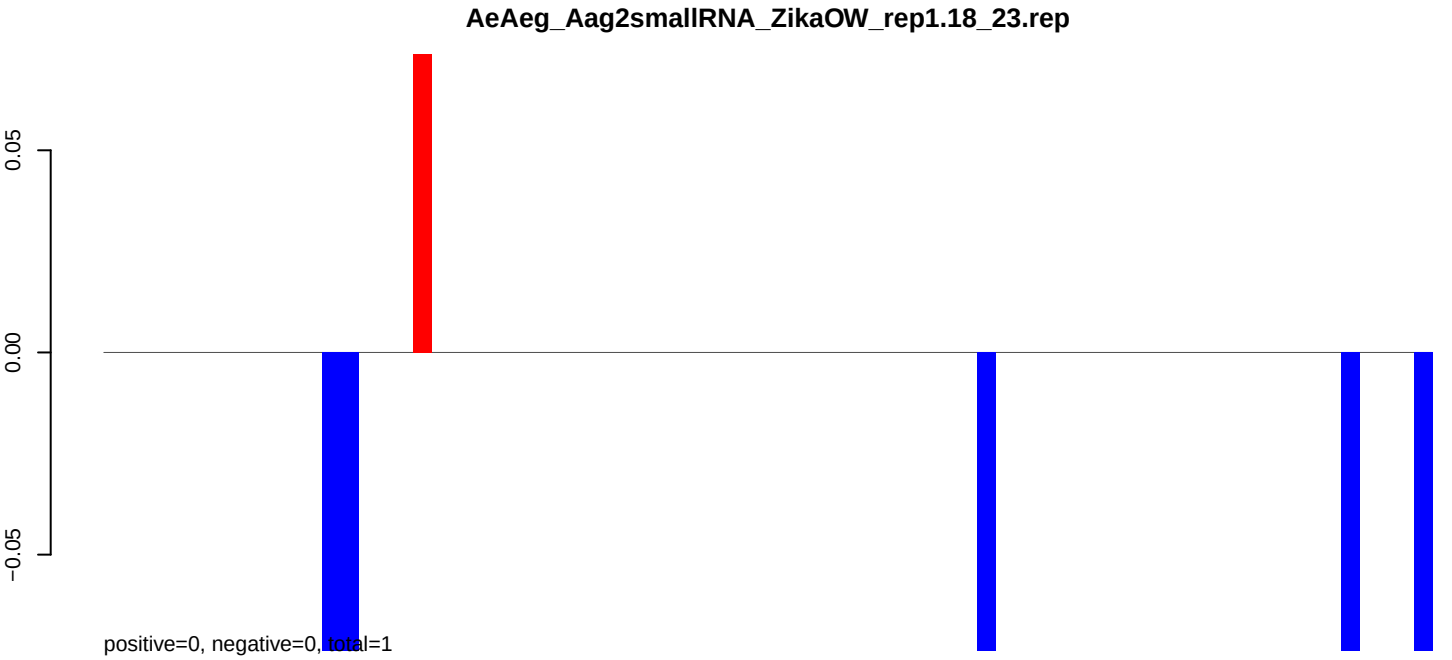

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=2, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
positive=4, negative=3, total=6
Window size=50, length=2907, TE@TF001086−Ty1_copia_Ele205:1−2907
0
500
1000
1500
2000
2500
3000

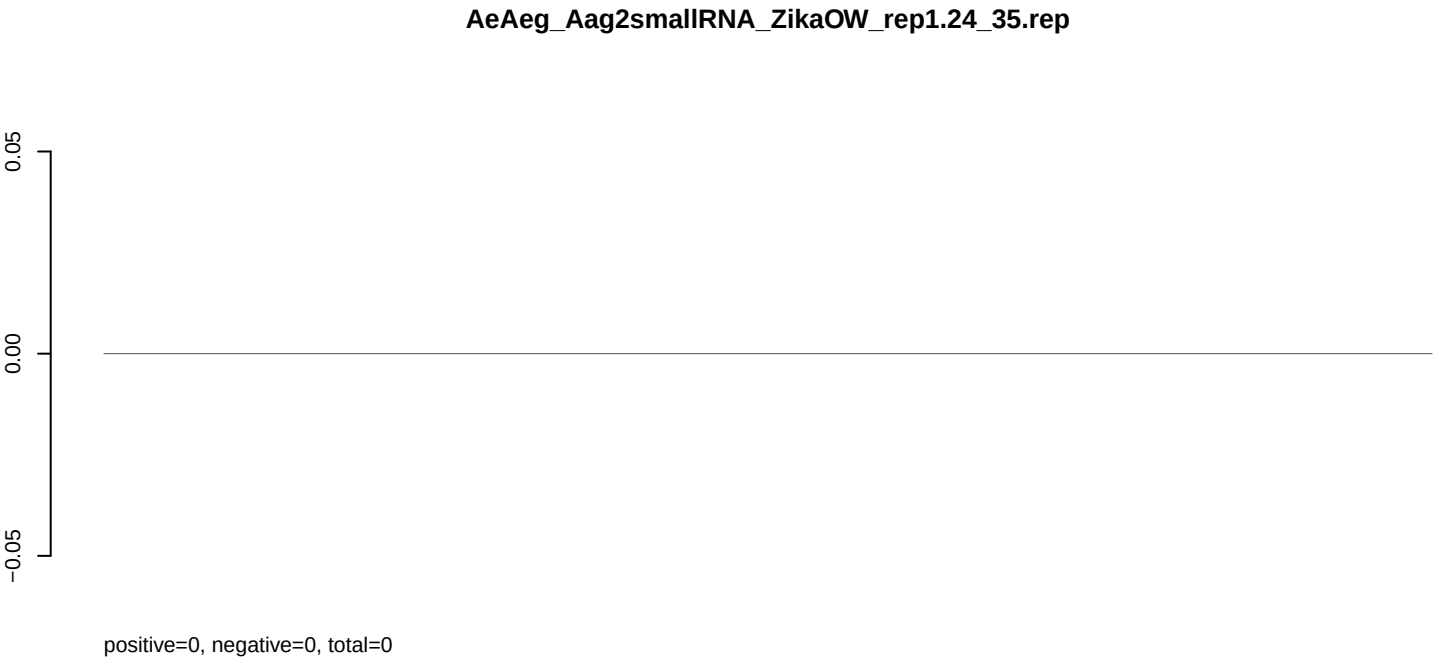

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=2, total=2
Window size=50, length=3599, TE@TF001071−Ty1_copia_Ele194:1−3599
0
500
1000
1500
2000
2500
3000
3500

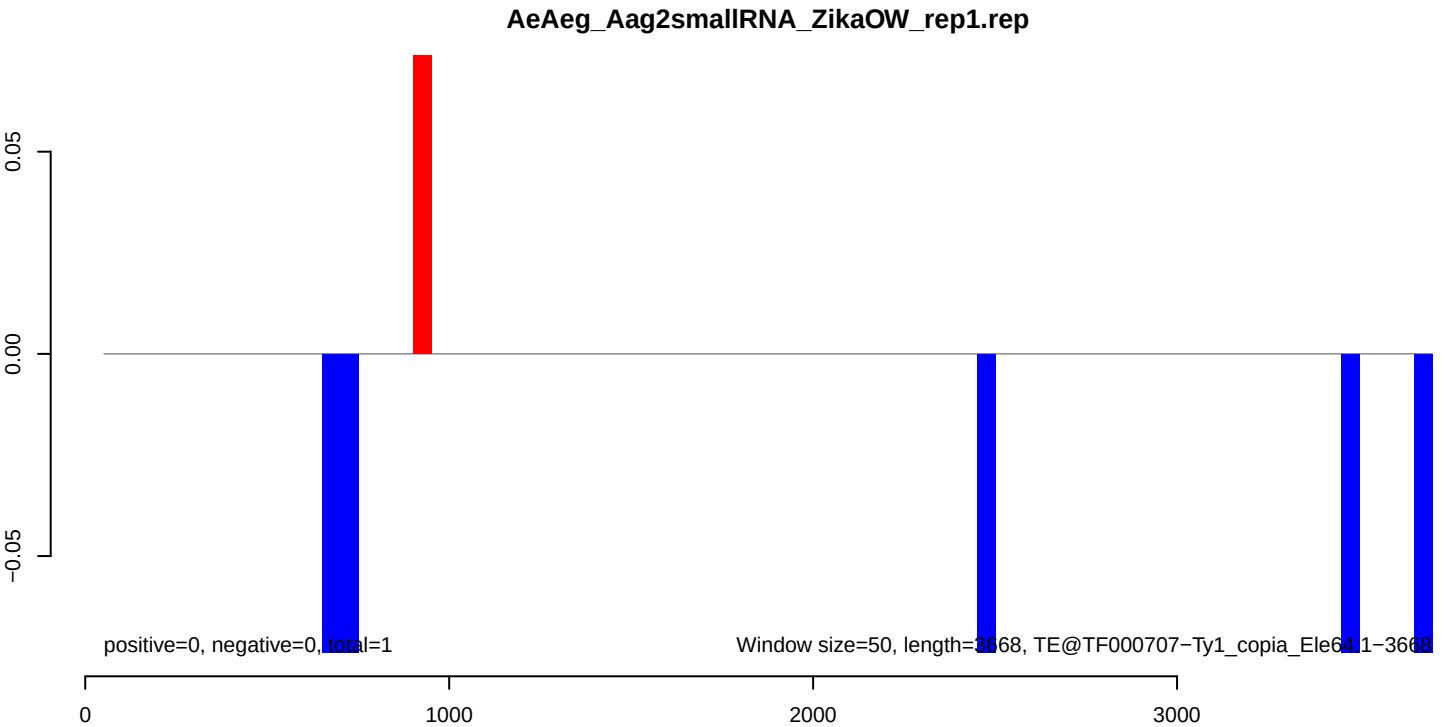

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3456, TE@TF001064−Ty1_copia_Ele141:1−3456
0
500
1000
1500
2000
2500
3000
3500

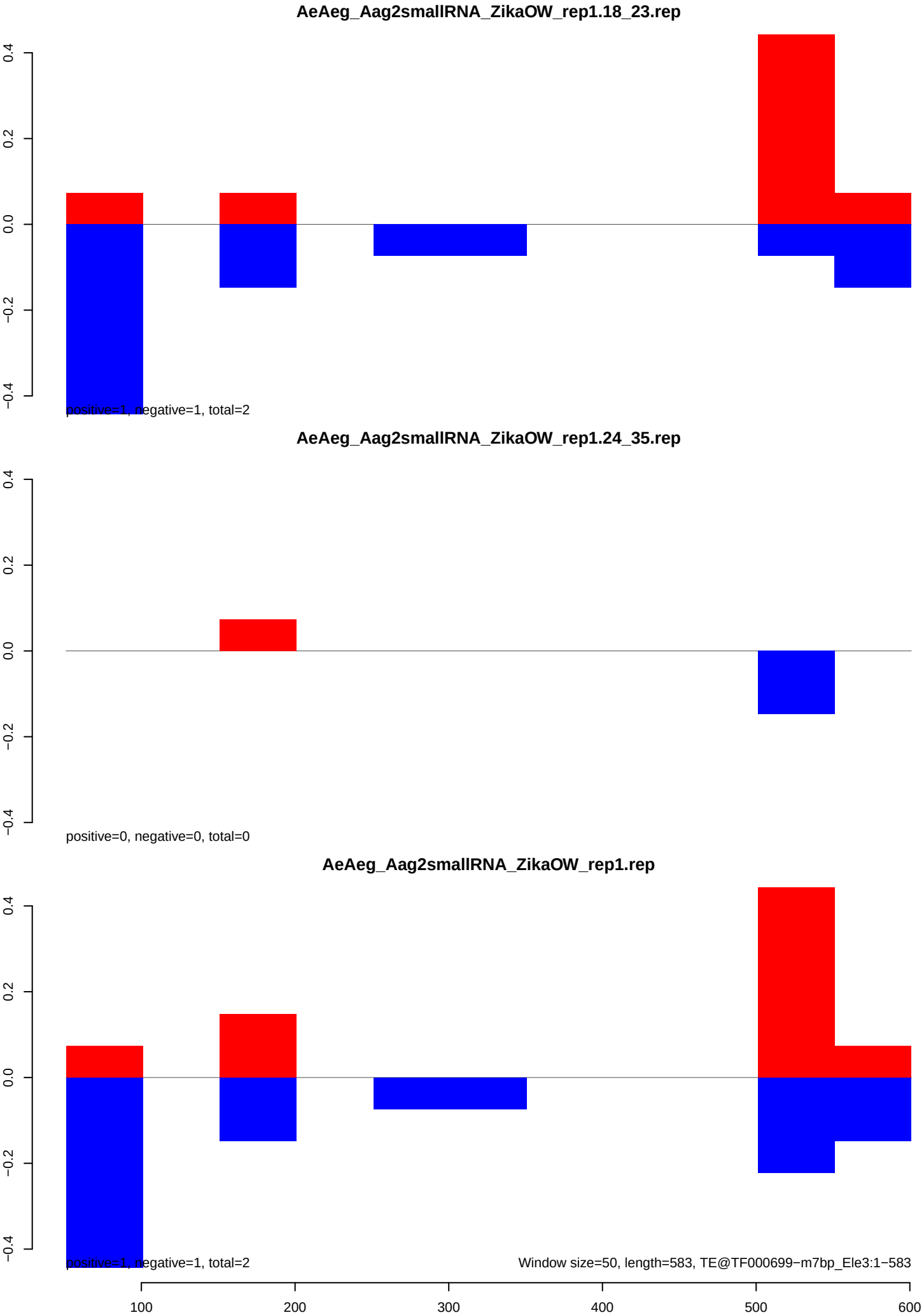

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=2719, TE@TF001036−Ty1_copia_Ele232:1−2719
0
500
1000
1500
2000
2500

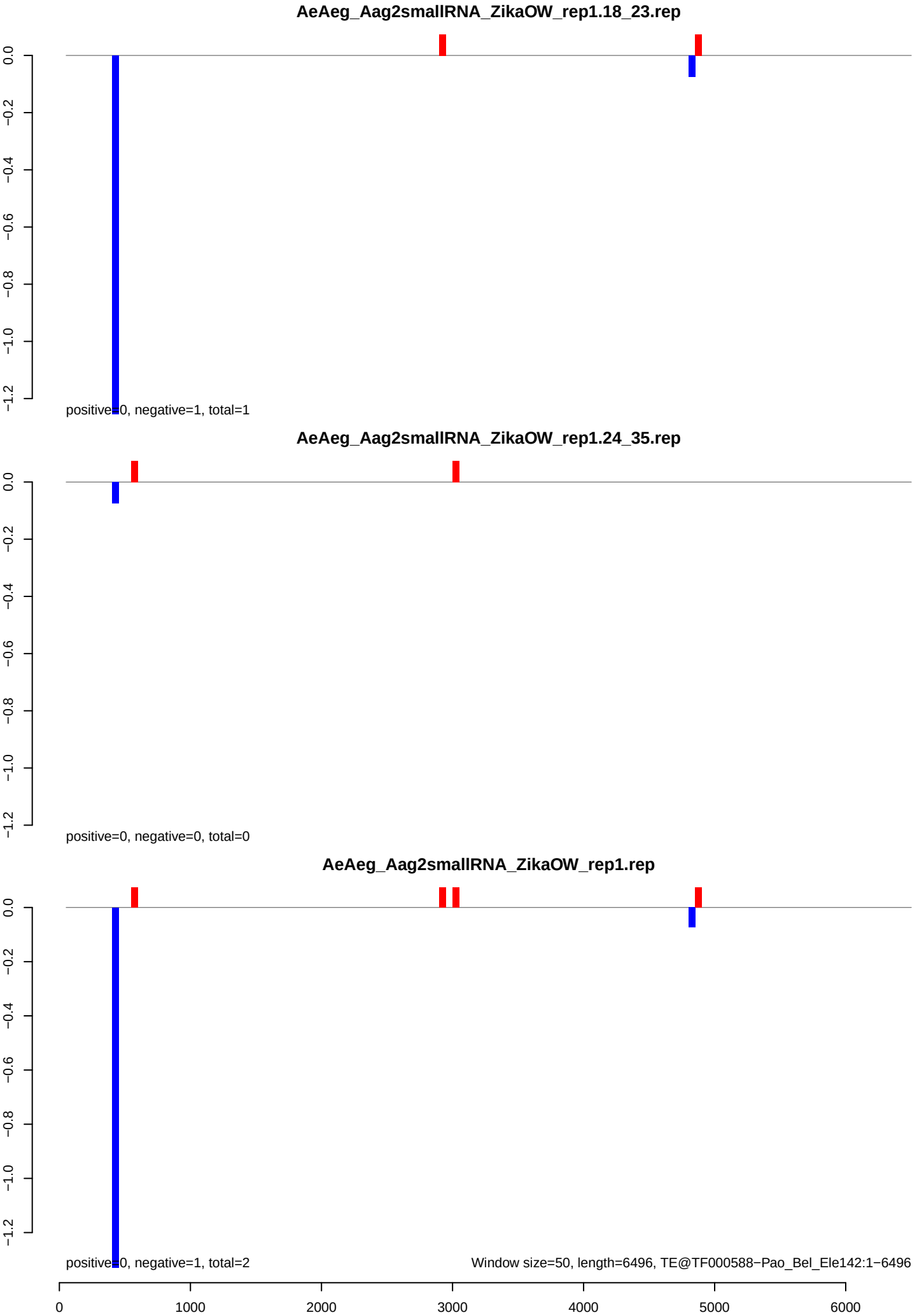

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1
Window size=50, length=573, TE@TF000732−mTA_Ele9:1−573
100
200
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

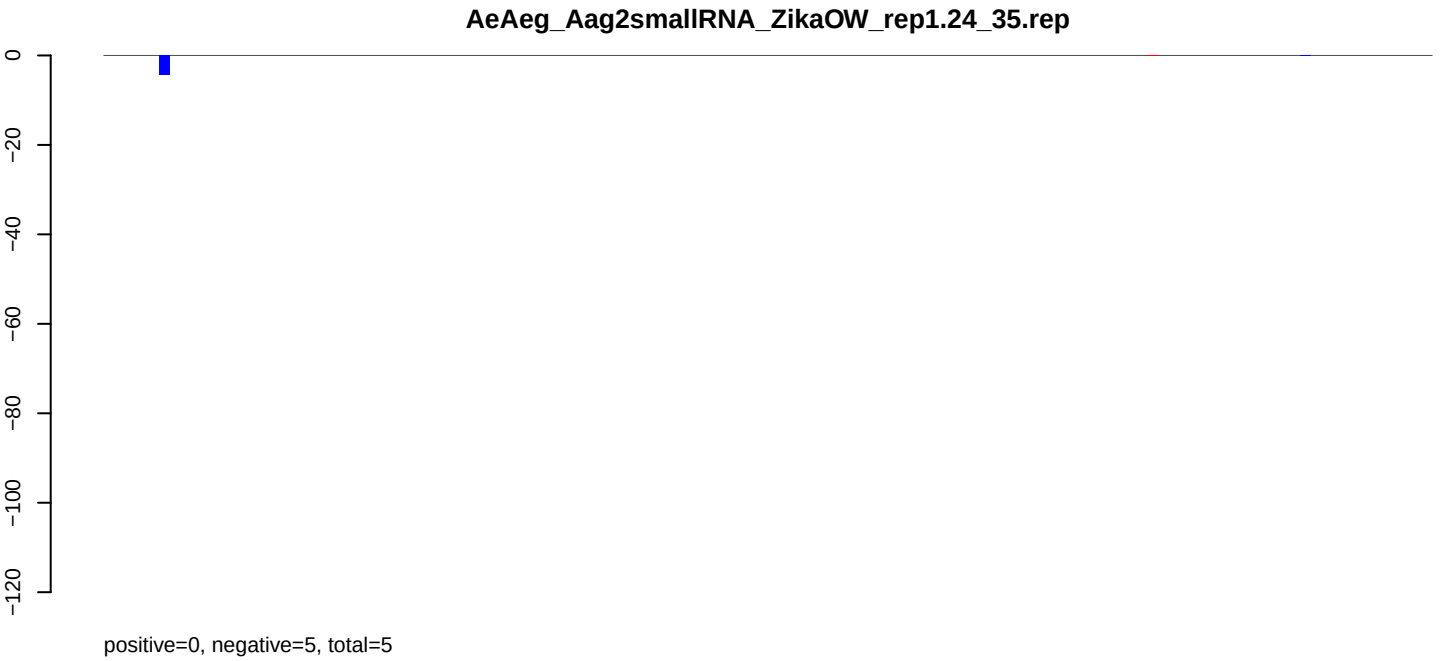

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3668, TE@TF000707−Ty1_copia_Ele6411−3668
0
1000
2000
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=2
Window size=50, length=583, TE@TF000699−m7bp_Ele3:1−583
100
200
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=1, total=2
Window size=50, length=6496, TE@TF000588−Pao_Bel_Ele142:1−6496
0
1000
2000
3000
4000
5000
6000

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−20
−40
−60
−80
−100
−120
positive=0, negative=134, total=134


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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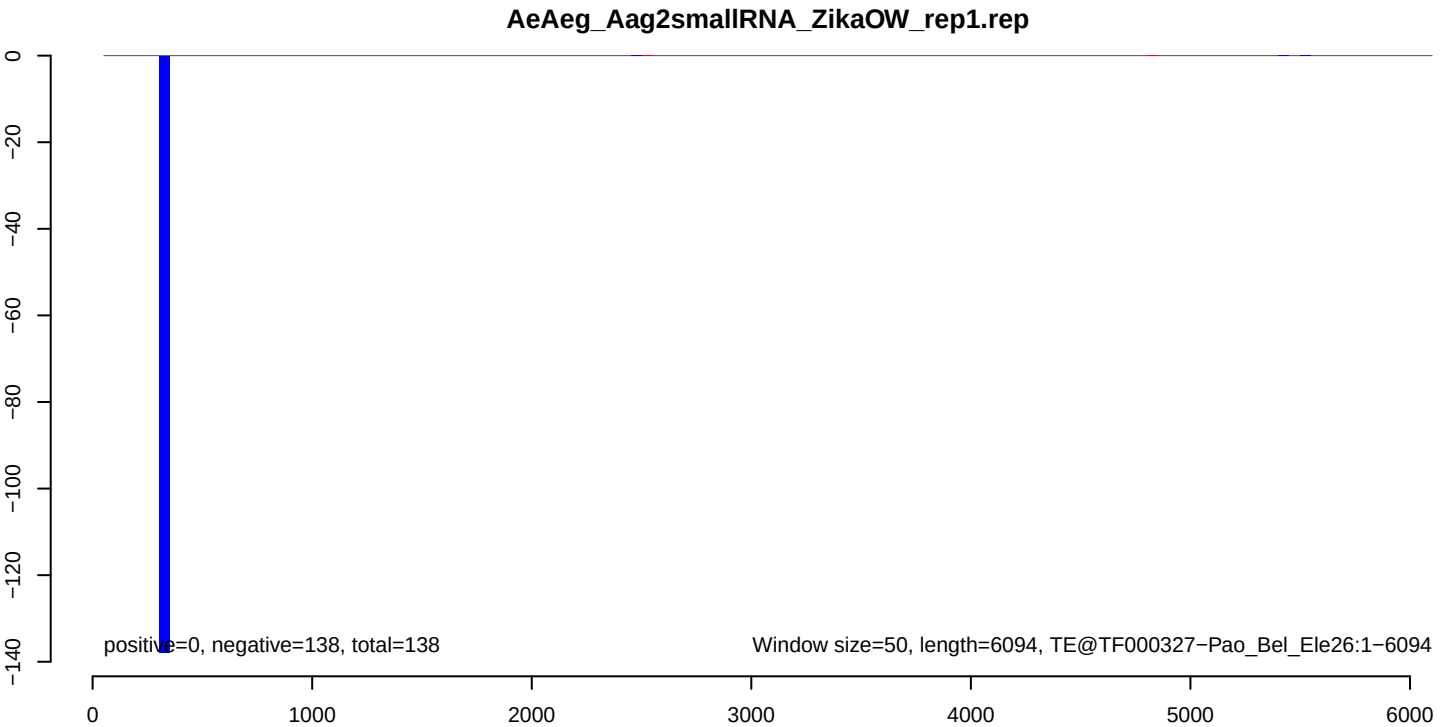
−40
−60
−80
−100
−120
positive=0, negative=5, total=5


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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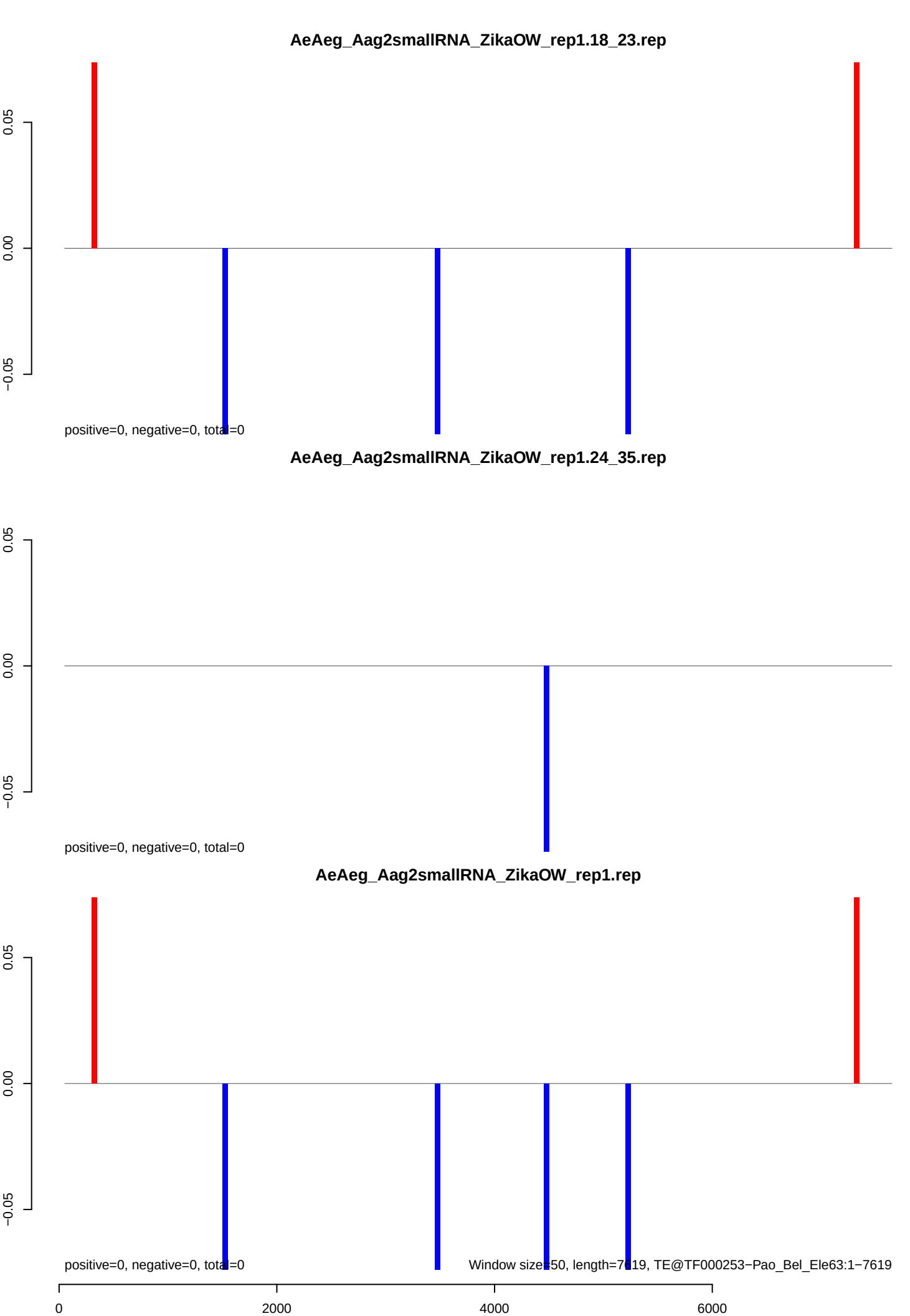
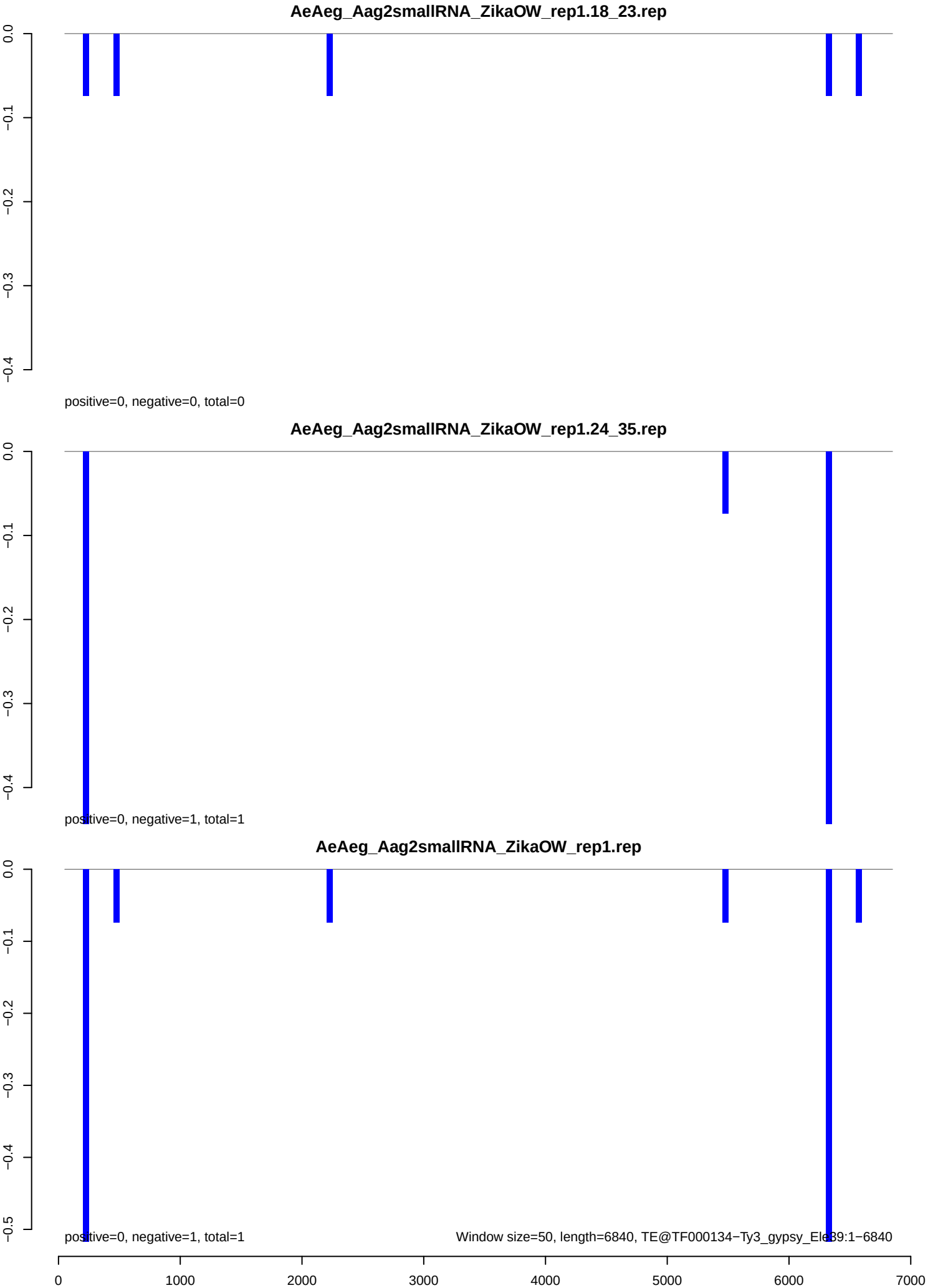
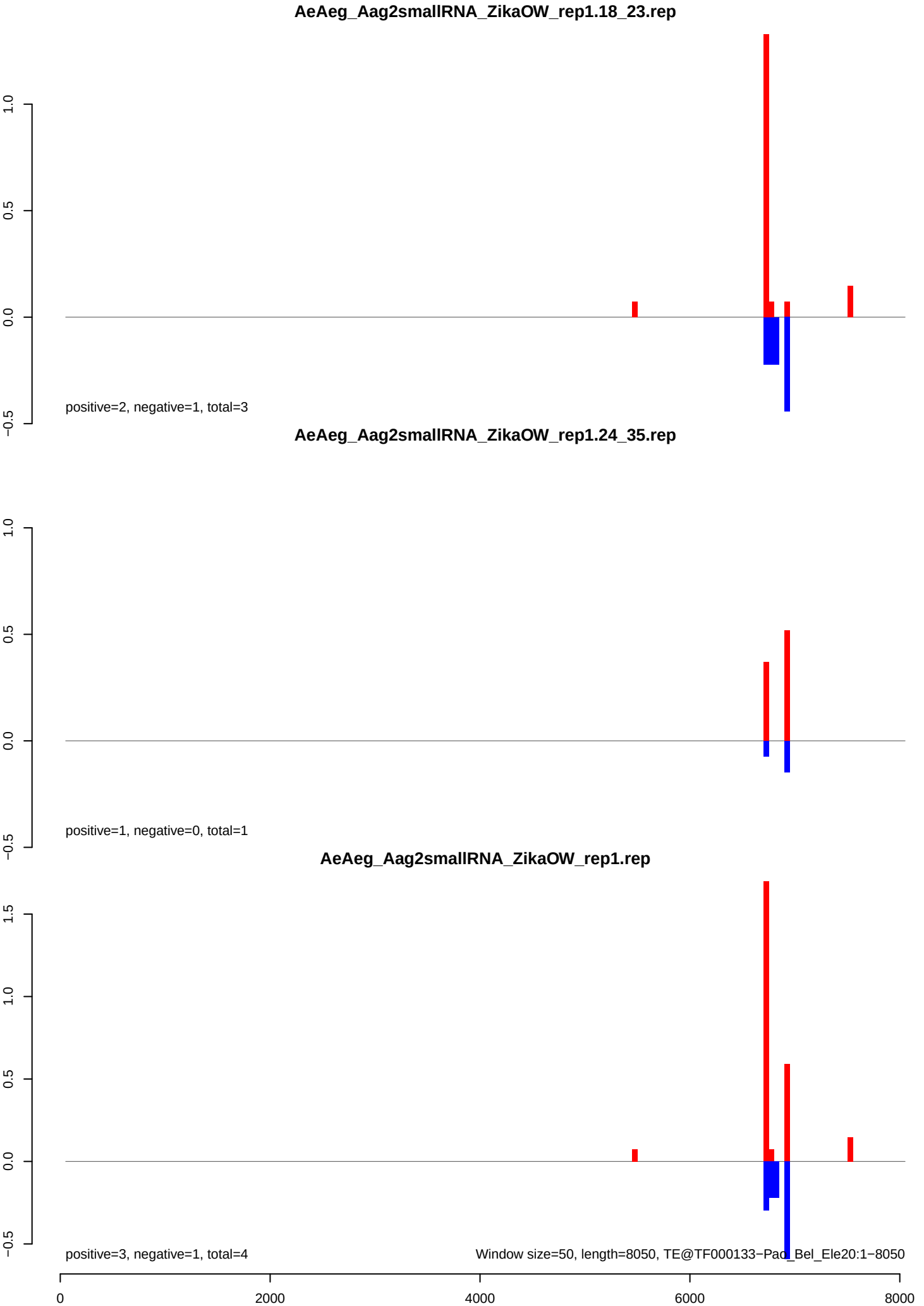
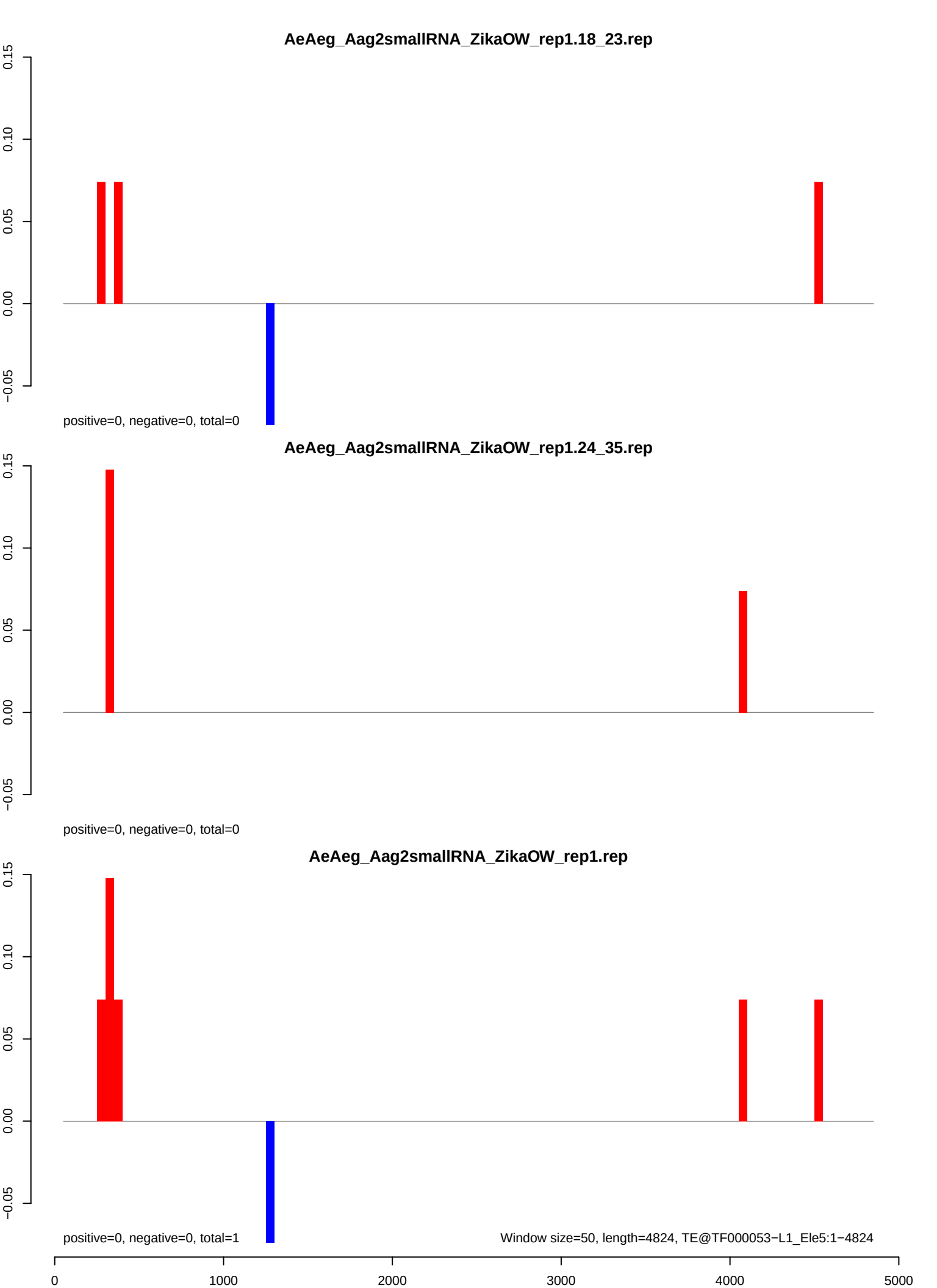
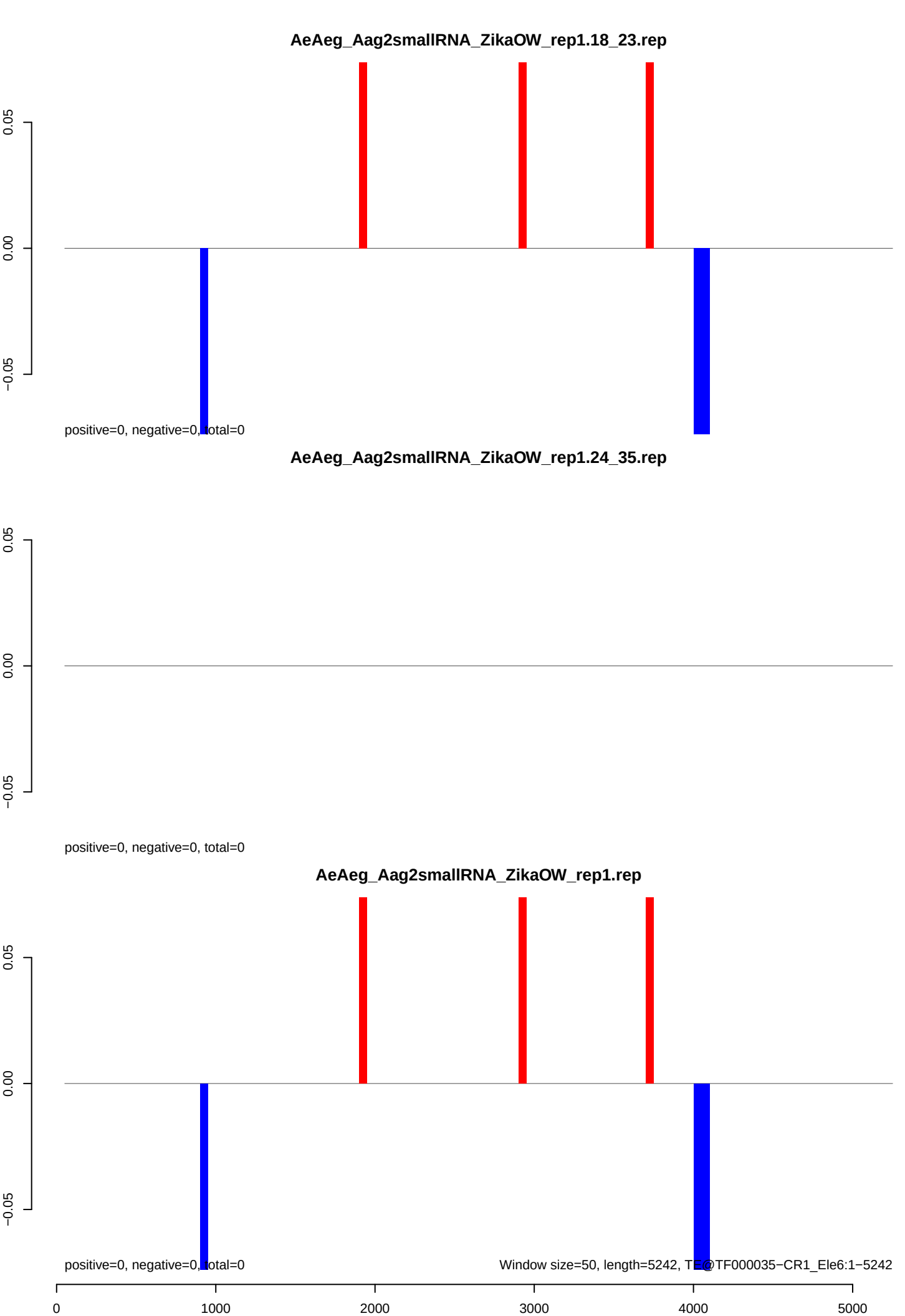
−20
−40
−60
−80
−100
−120
−140
positive=0, negative=138, total=138
Window size=50, length=6094, TE@TF000327−Pao_Bel_Ele26:1−6094
0
1000
2000
3000
4000
5000
6000

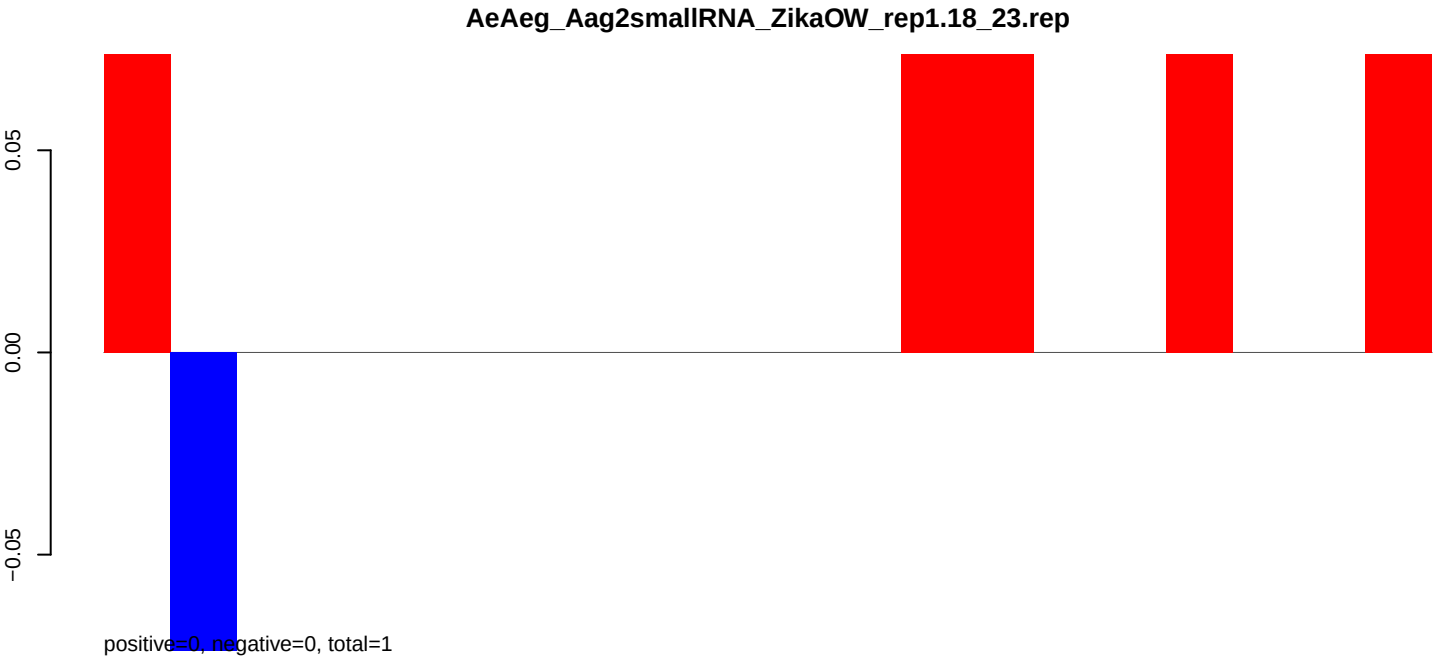

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=7619, TE@TF000253−Pao_Bel_Ele63:1−7619
0
2000
4000
6000

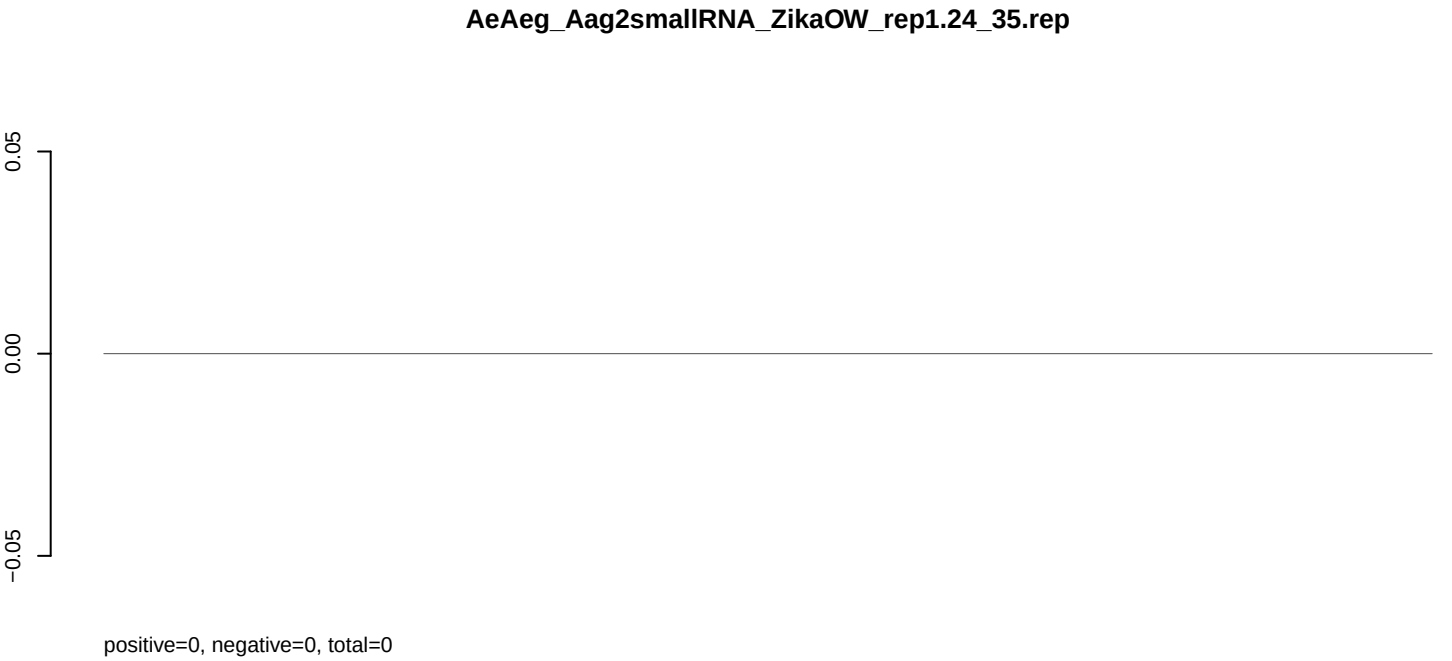

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
Window size=50, length=6840, TE@TF000134−Ty3_gypsy_Ele39:1−6840
0
1000
2000
3000
4000
5000
6000
7000

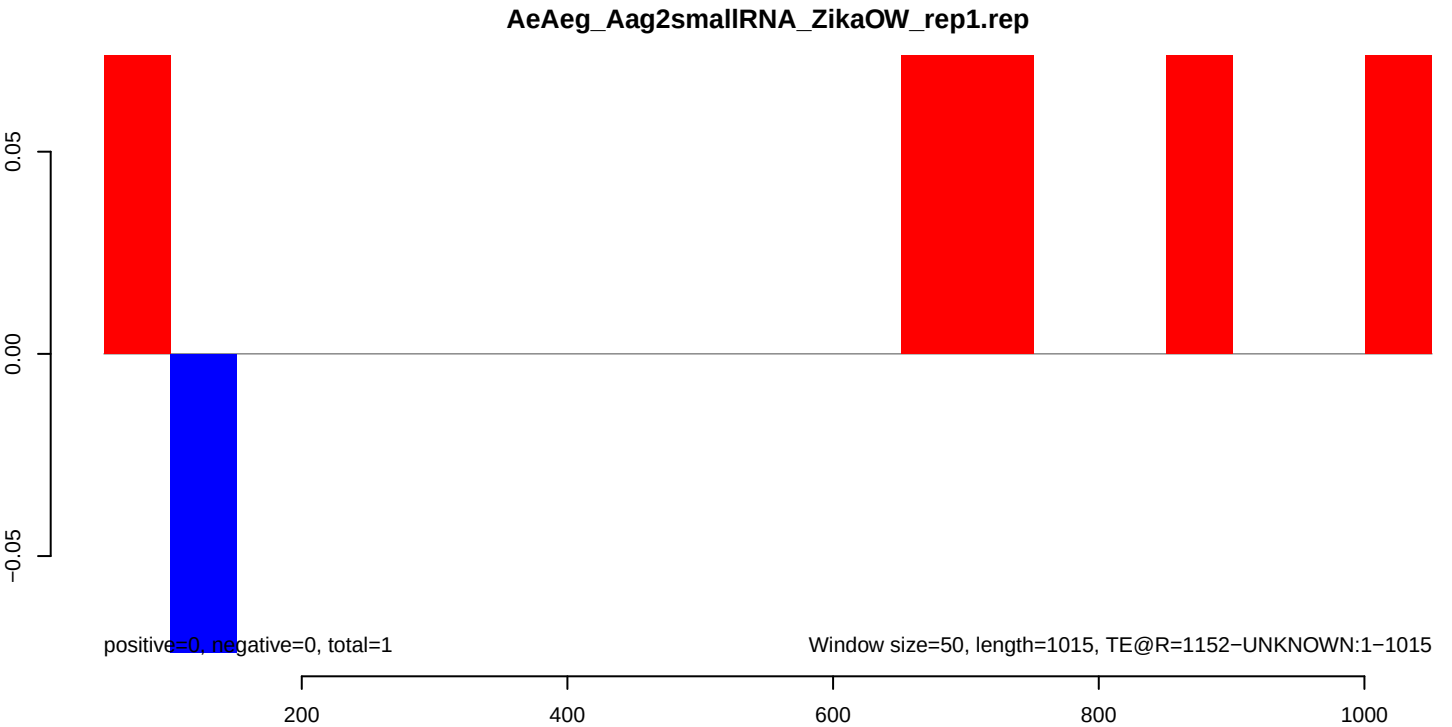

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=3, negative=1, total=4
Window size=50, length=8050, TE@TF000133−Pao_Bel_Ele20:1−8050
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=4824, TE@TF000053−L1_Ele5:1−4824
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5242, TE@TF000035−CR1_Ele6:1−5242
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
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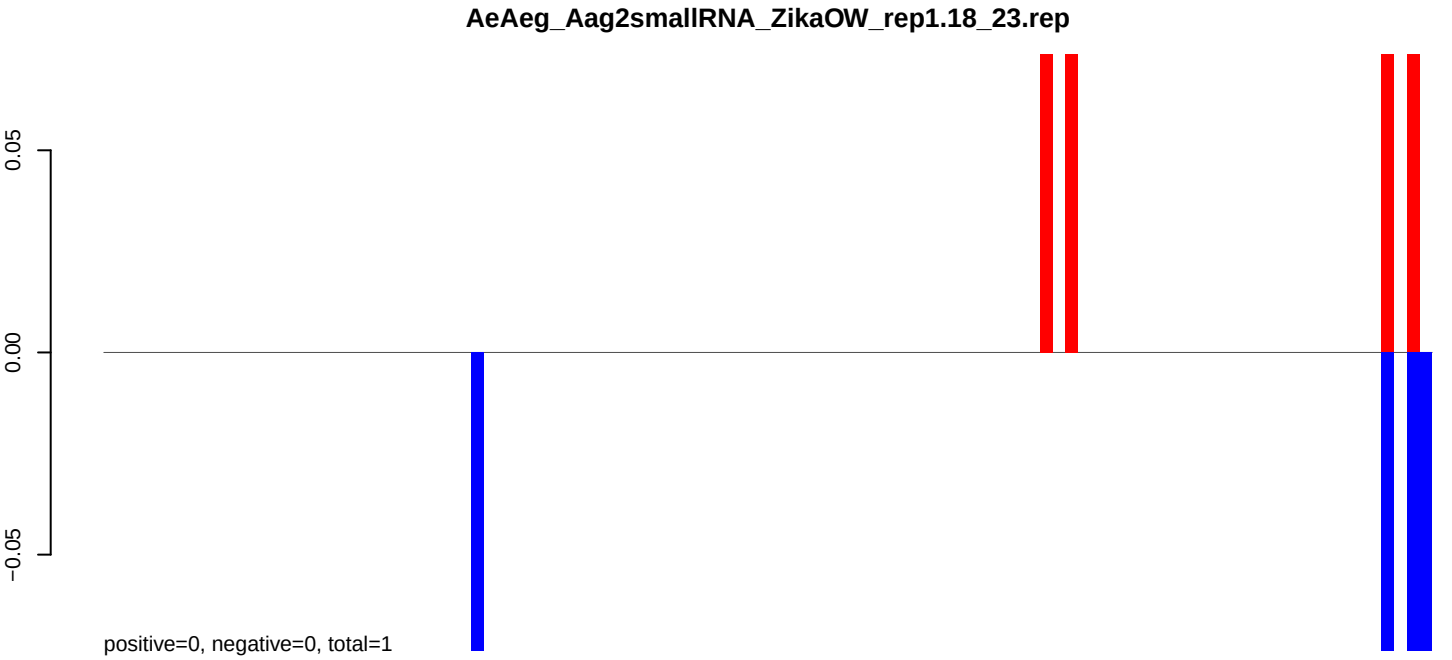
positive=0, negative=0, total=1
Window size=50, length=1015, TE@R=1152−UNKNOWN:1−1015
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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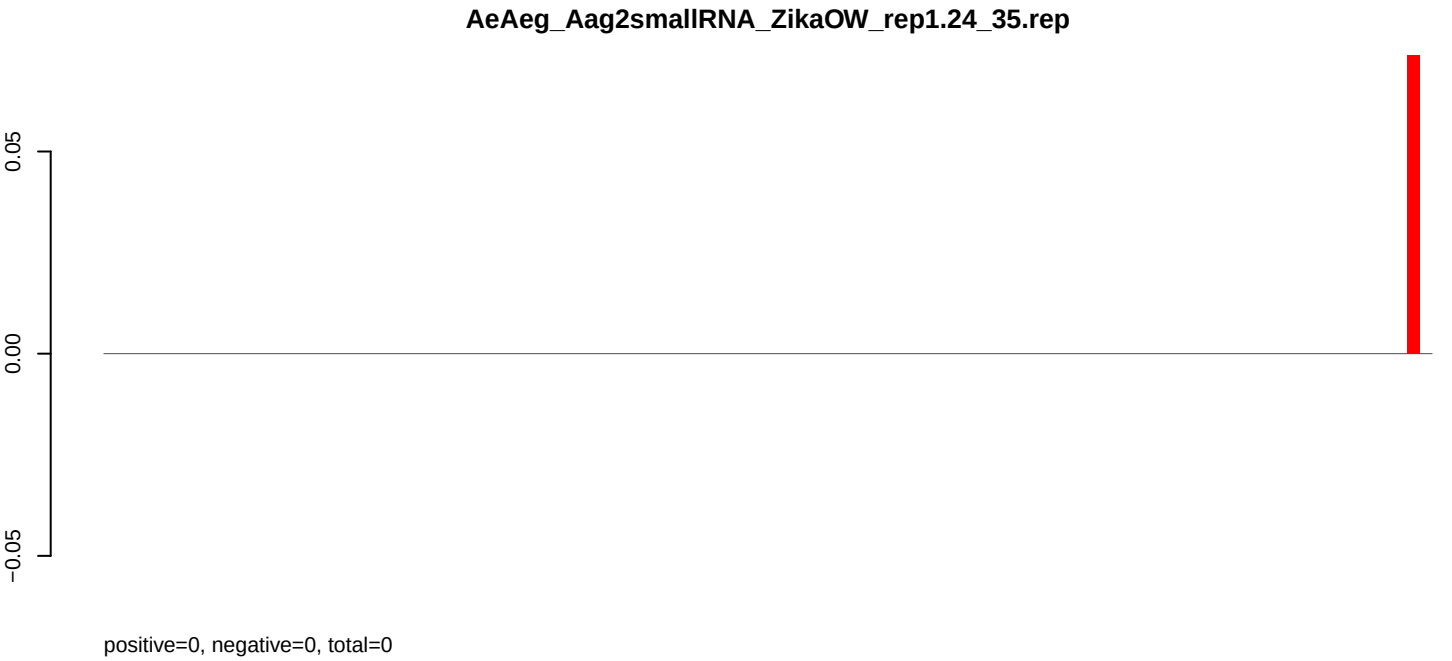
0.00
−0.05
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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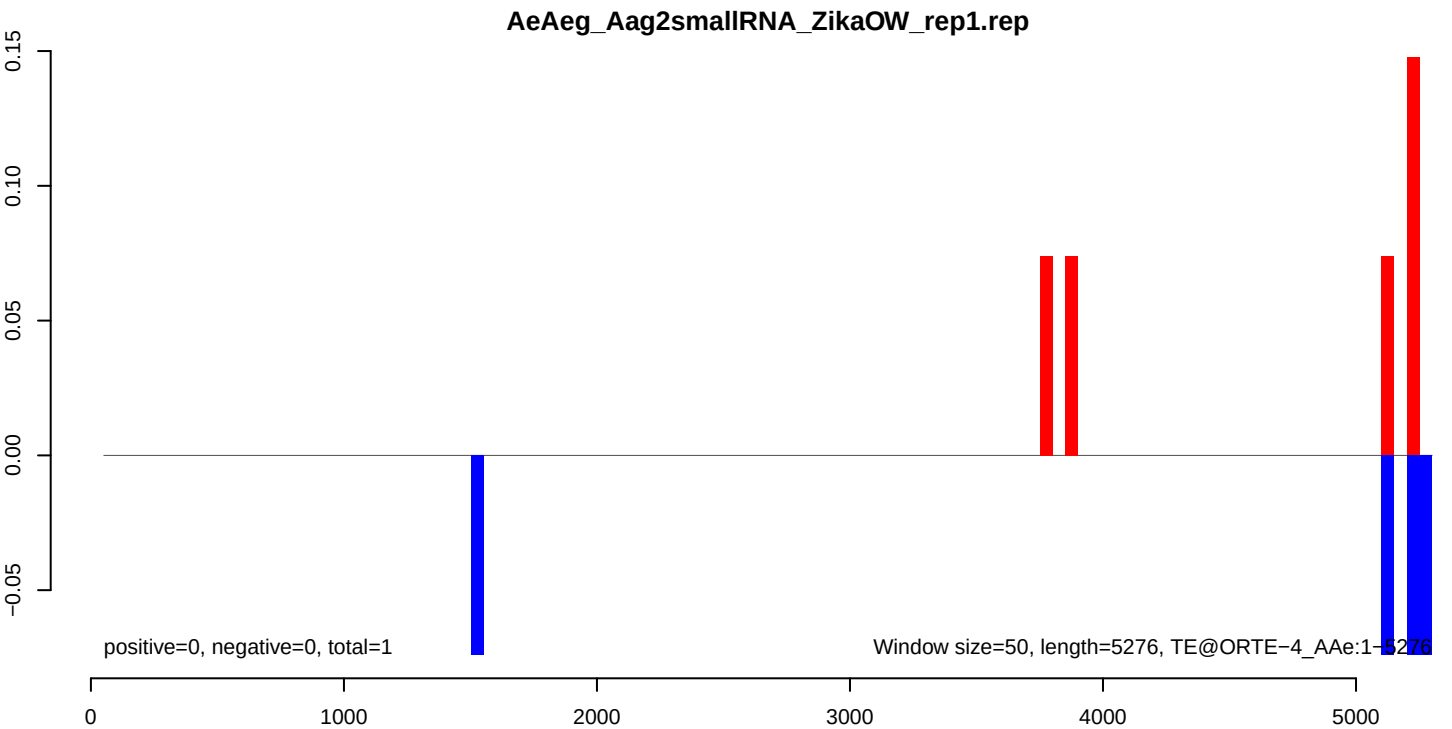
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
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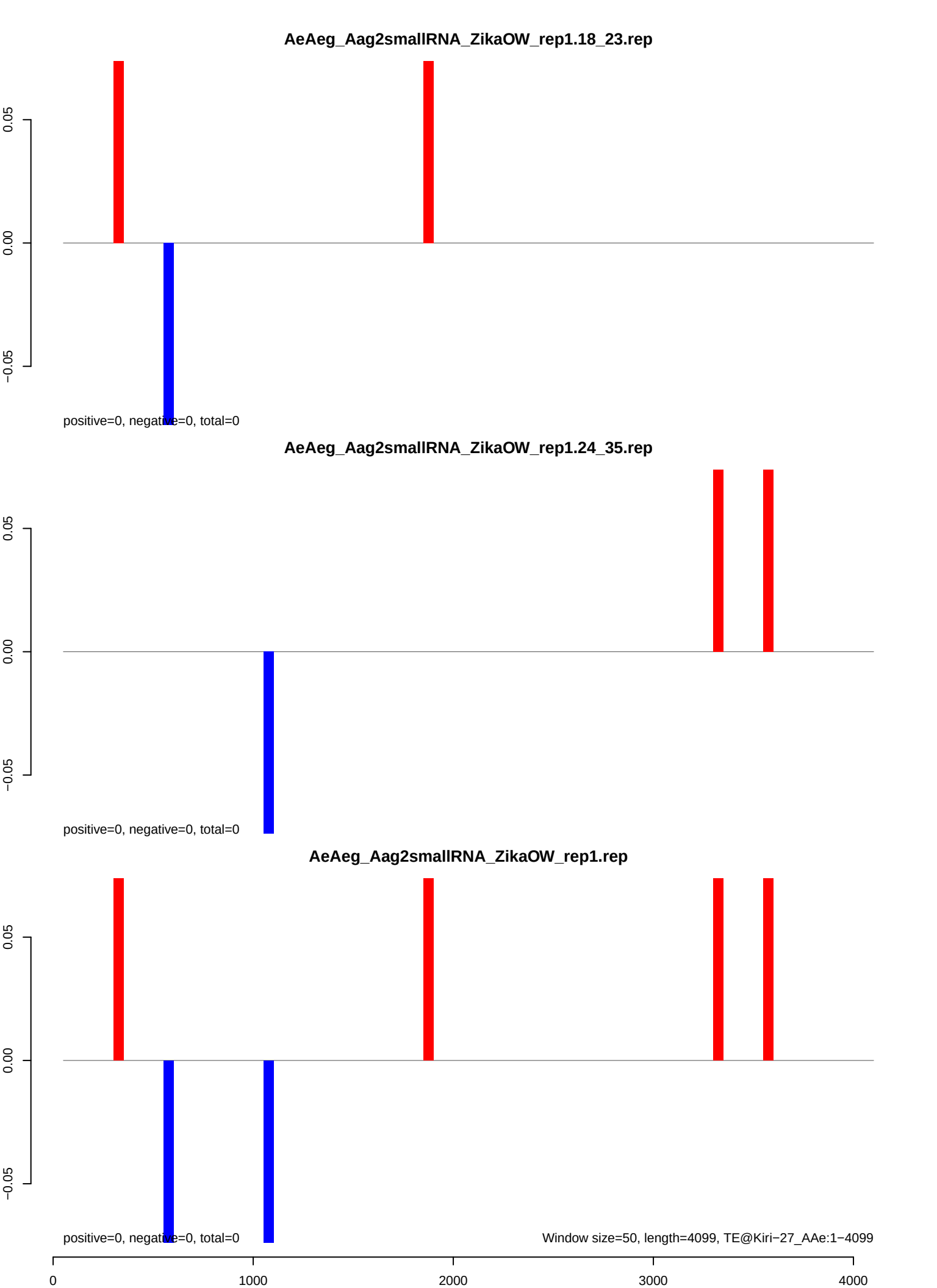
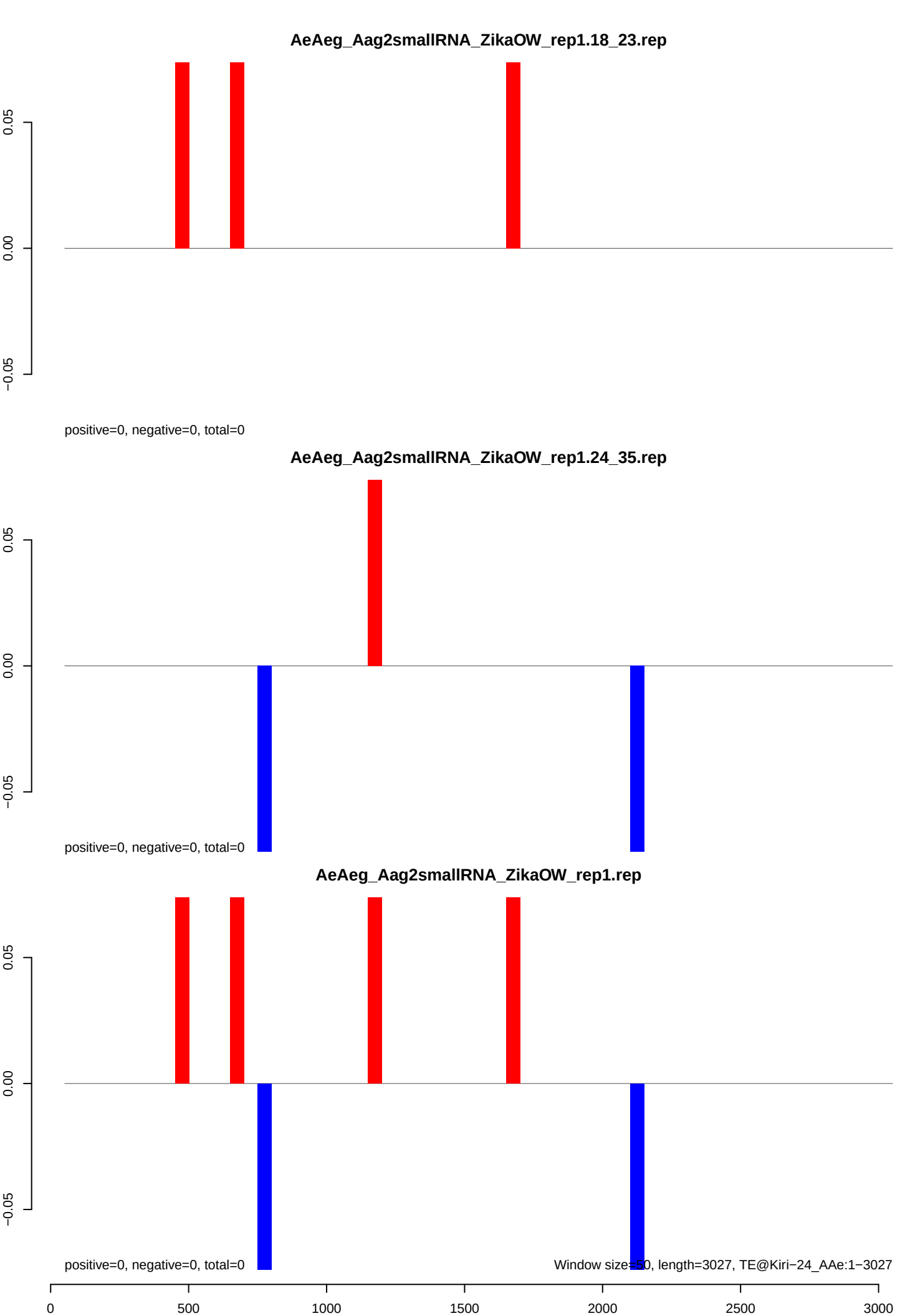
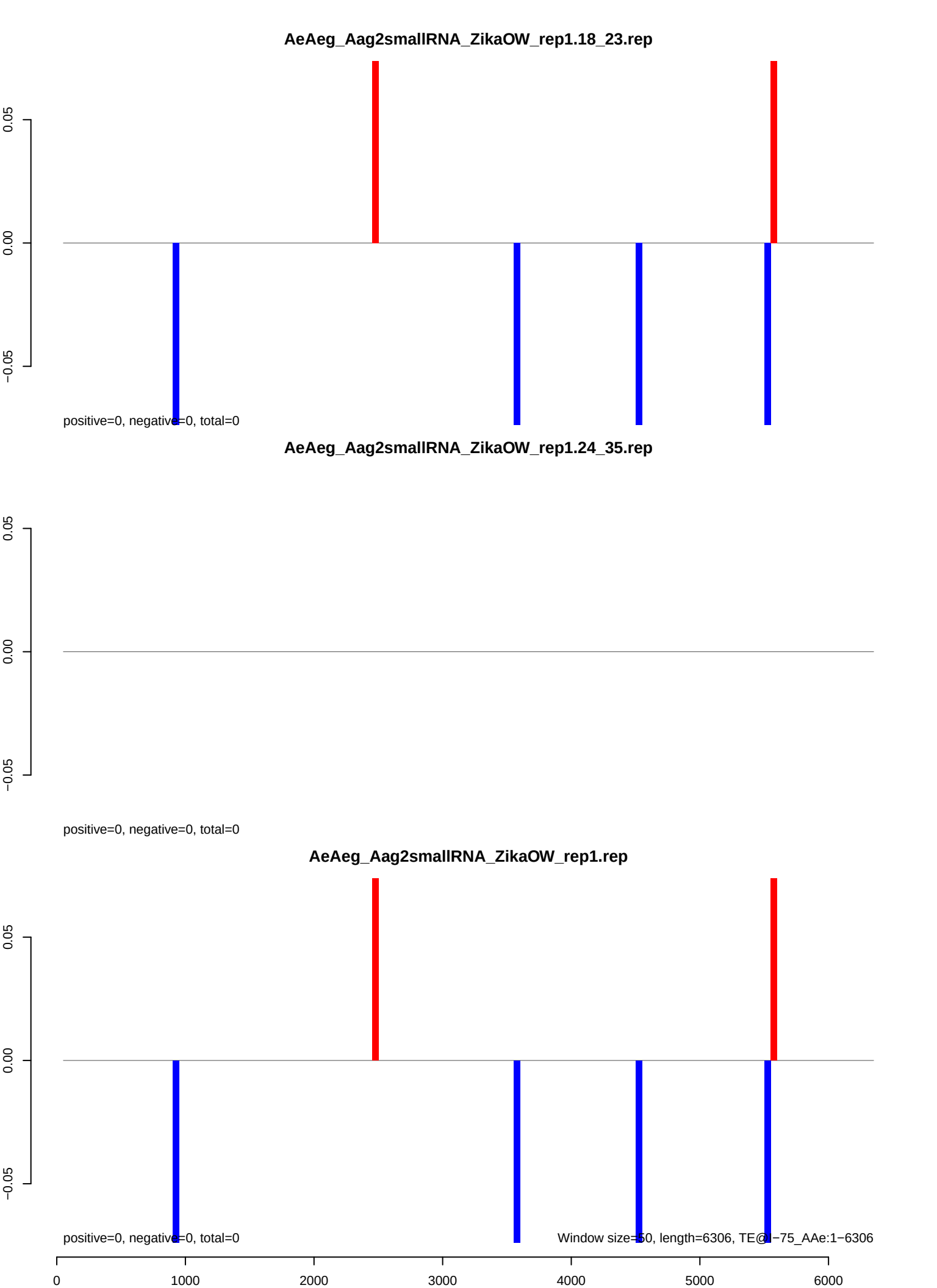
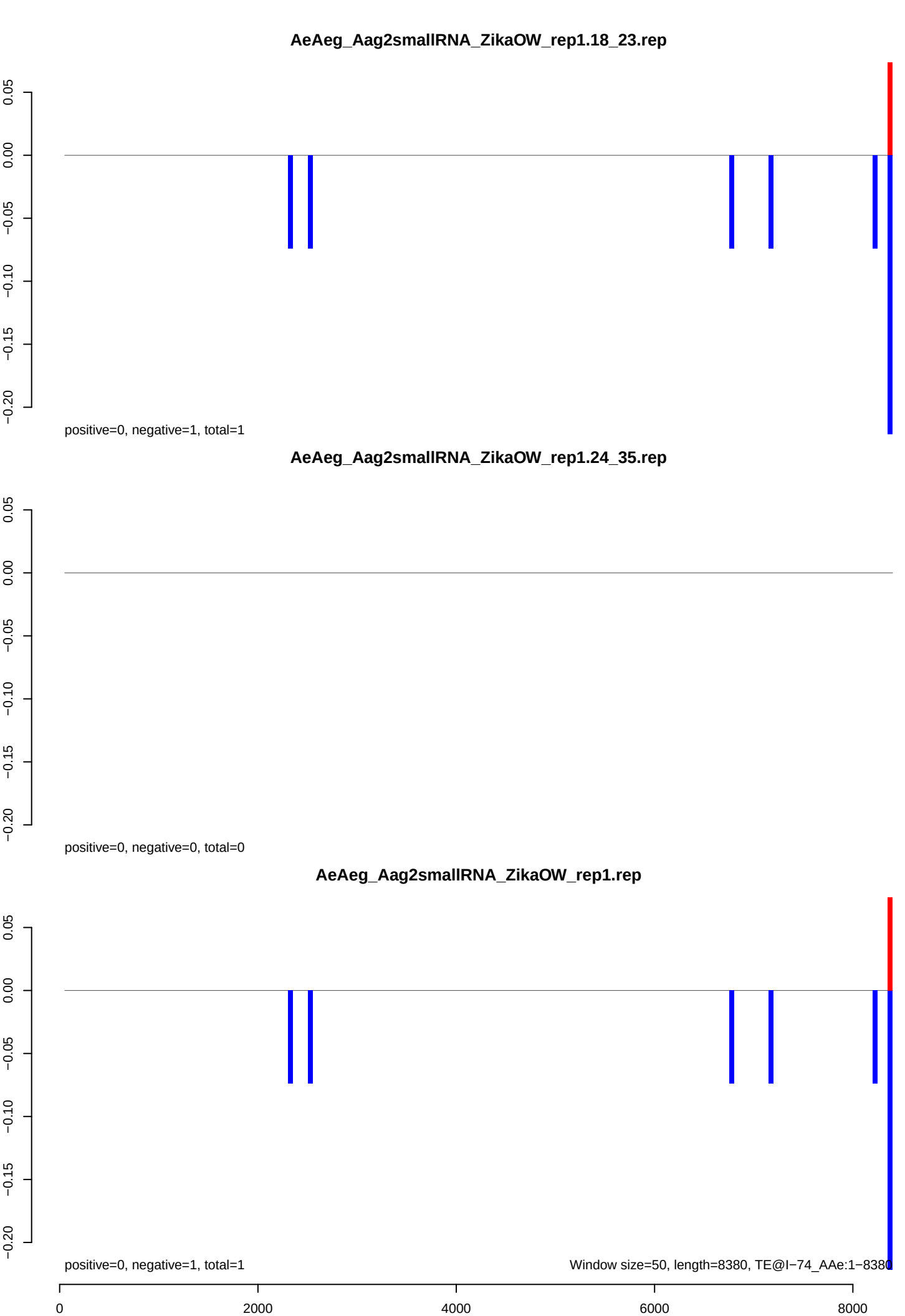
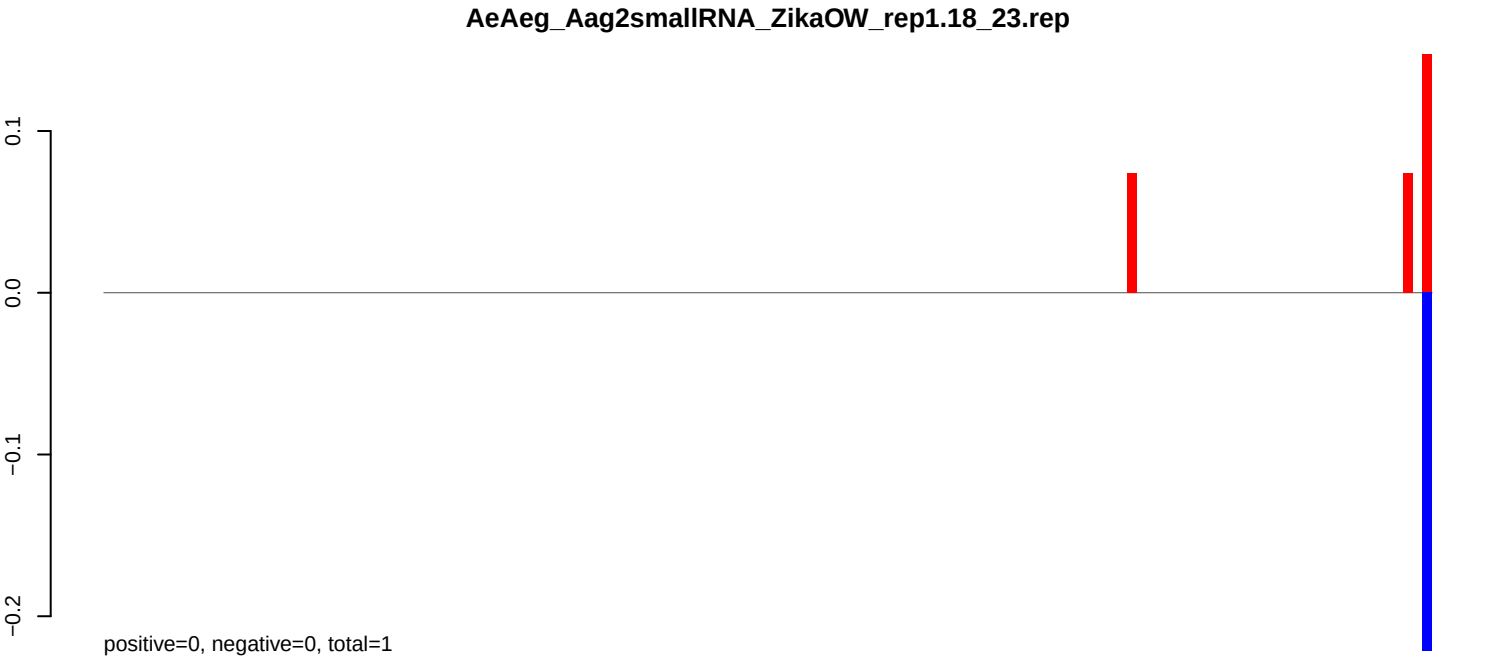
positive=0, negative=0, total=1
Window size=50, length=5276, TE@ORTE−4_AAe:1−5276
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4099, TE@Kiri−27_AAe:1−4099
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3027, TE@Kiri−24_AAe:1−3027
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6306, TE@1−75_AAe:1−6306
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=8380, TE@I−74_AAe:1−8380
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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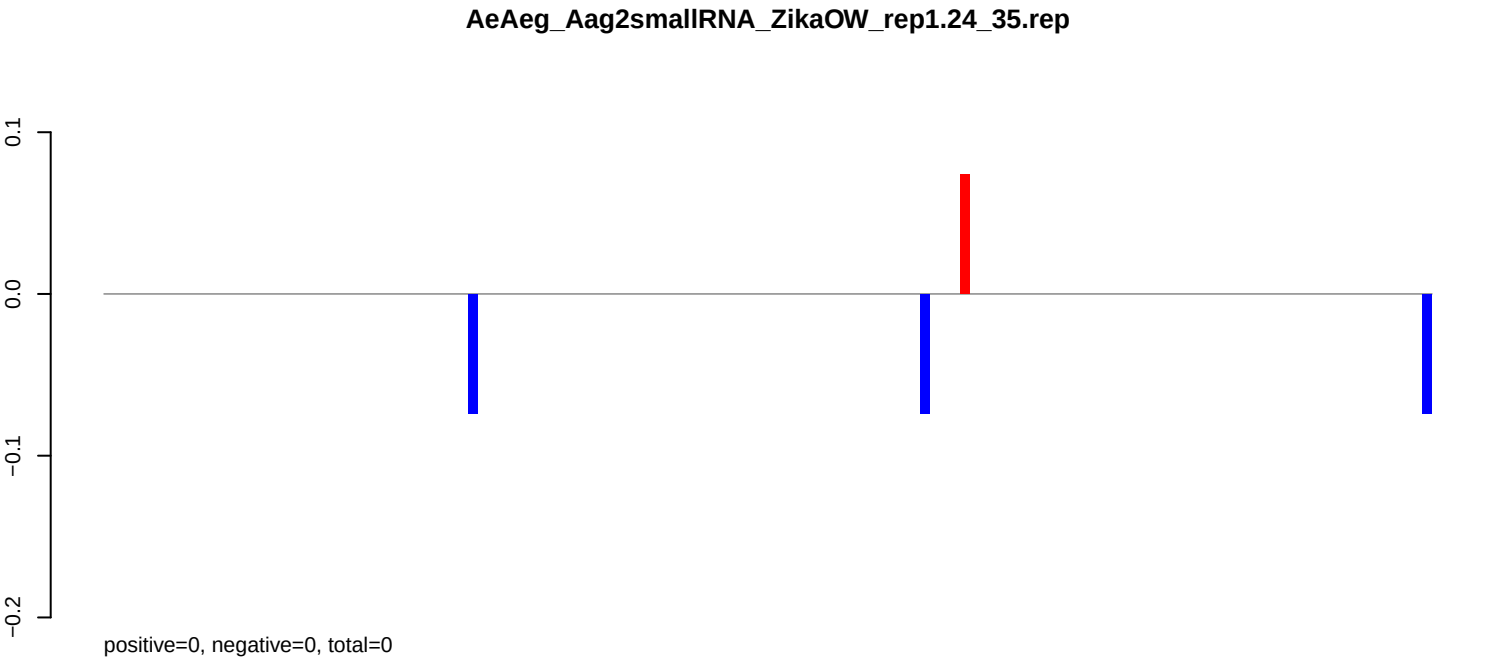
0.0
−0.1
−0.2
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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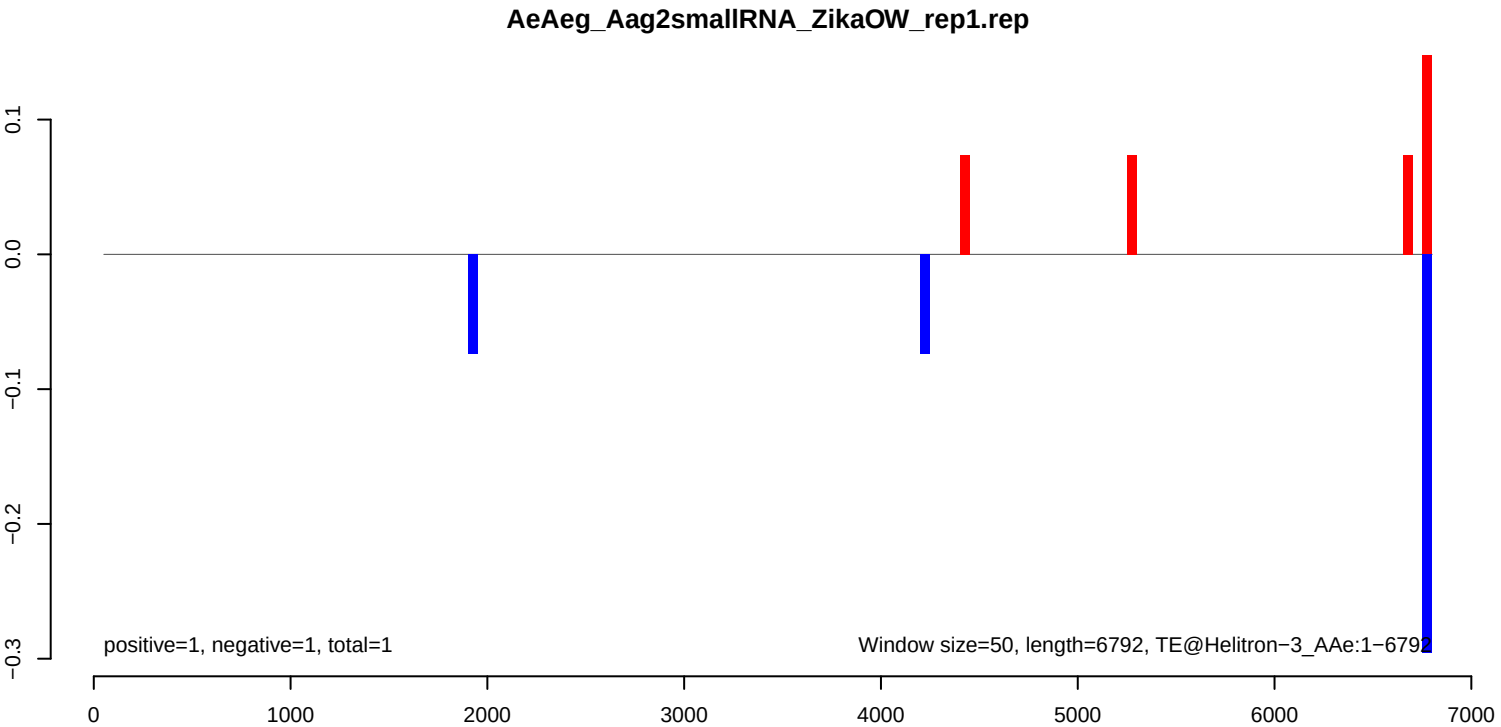
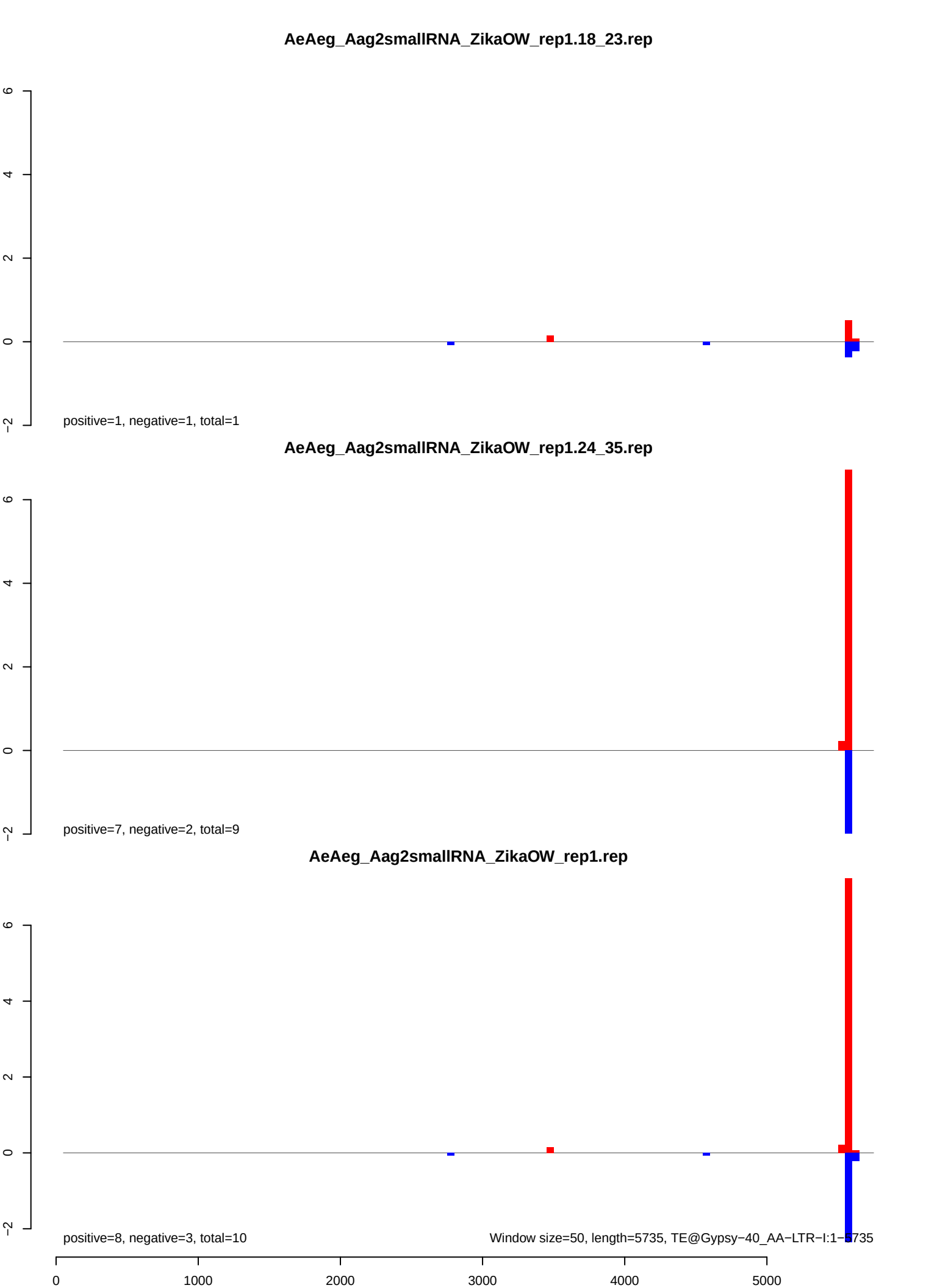
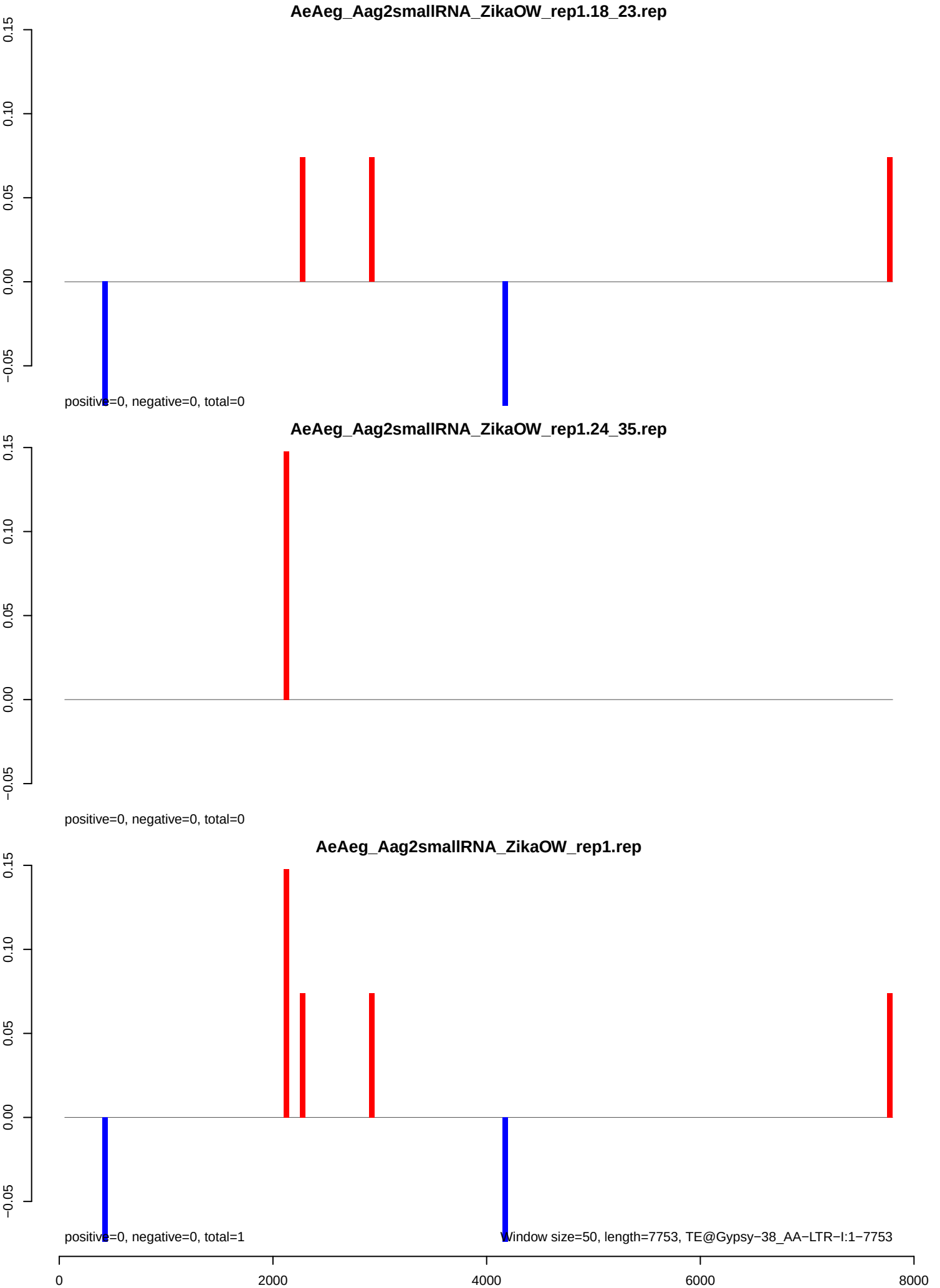
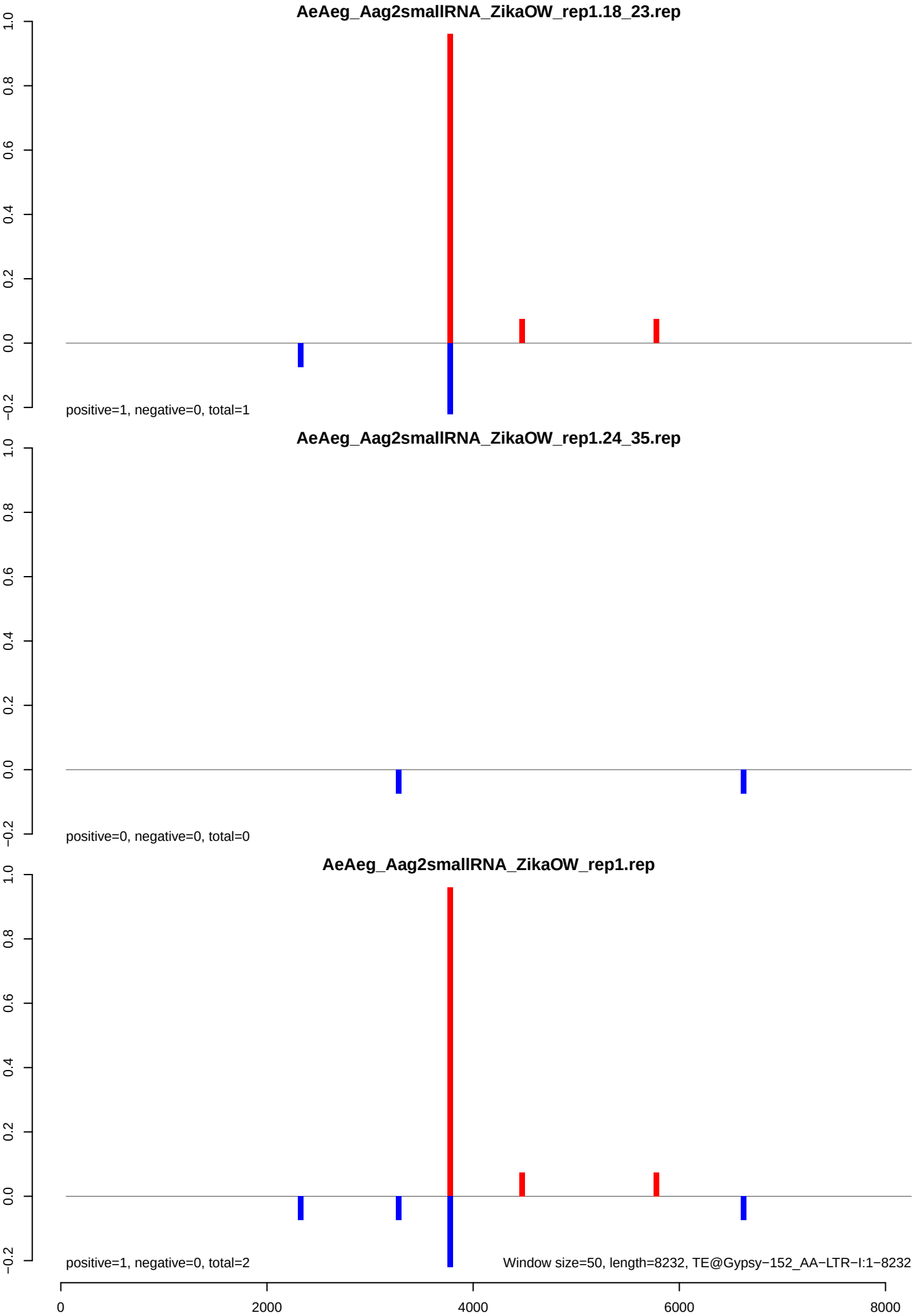
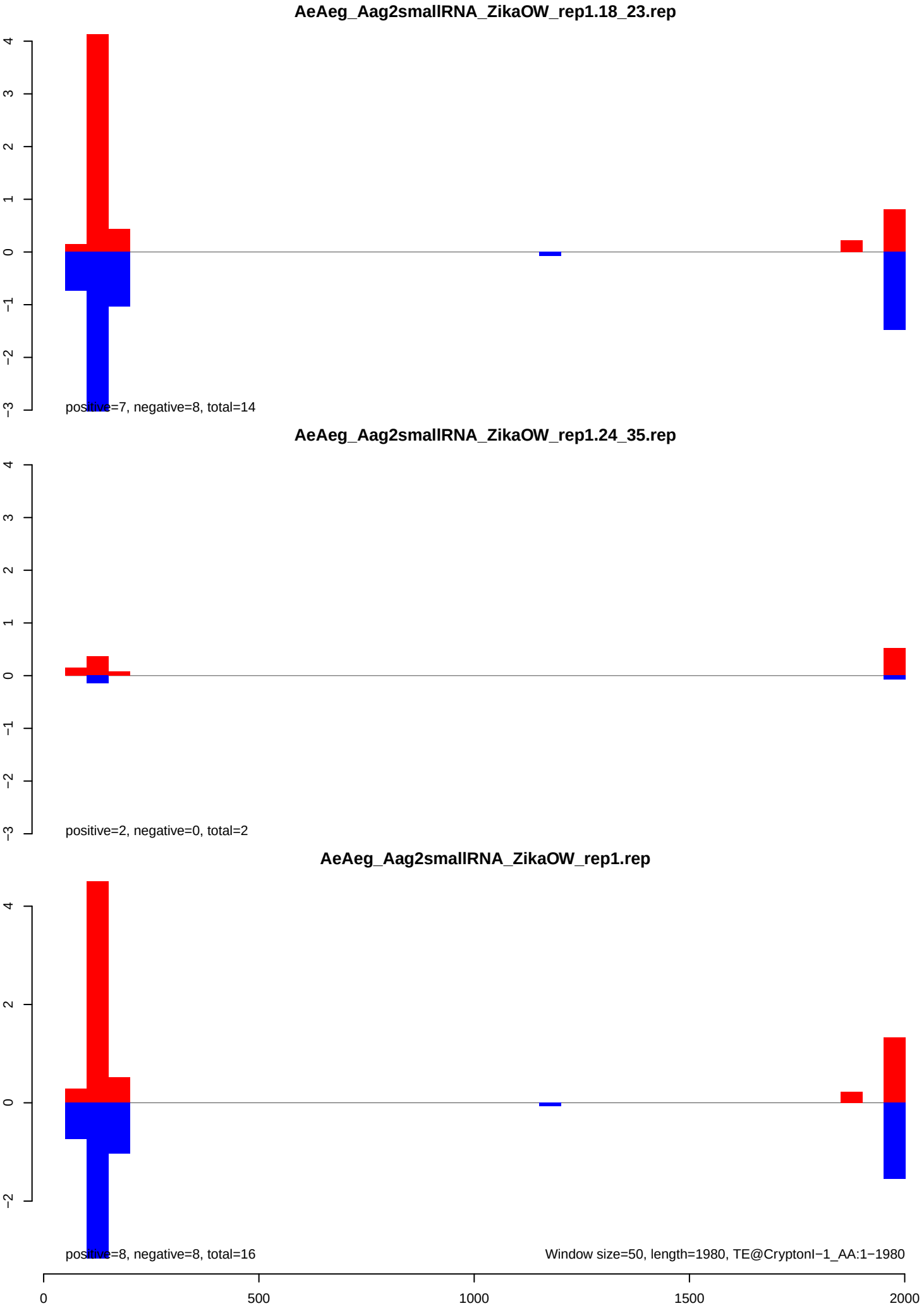
0.0
−0.1
−0.2
positive=0, negative=0, total=0

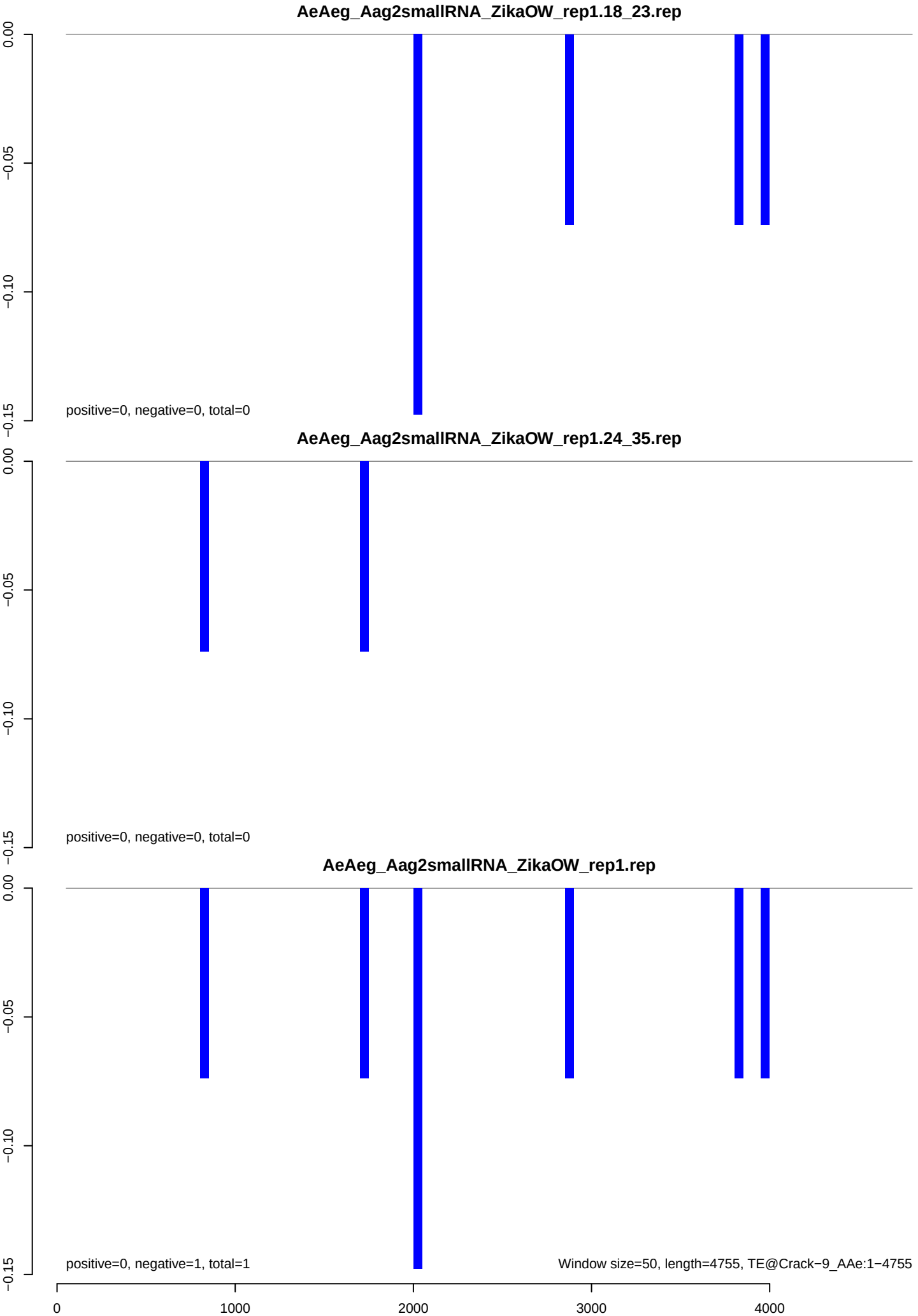

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1
Window size=50, length=6792, TE@Helitron−3_AAe:1−6792
0
1000
2000
3000
4000
5000
6000
7000

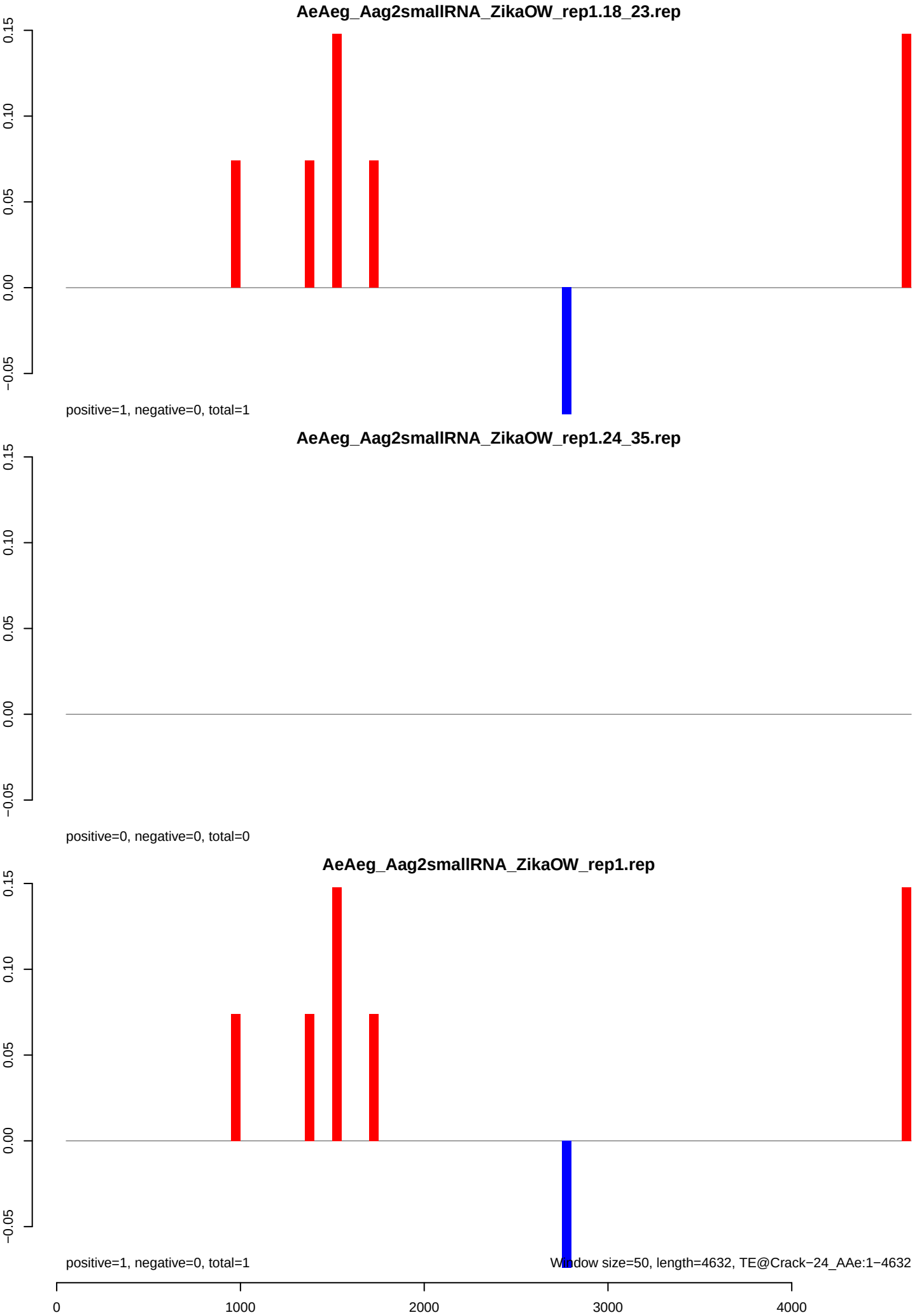

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
positive=7, negative=2, total=9
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
positive=8, negative=3, total=10
Window size=50, length=5735, TE@Gypsy−40_AA−LTR−I:1−5735
0
1000
2000
3000
4000
5000

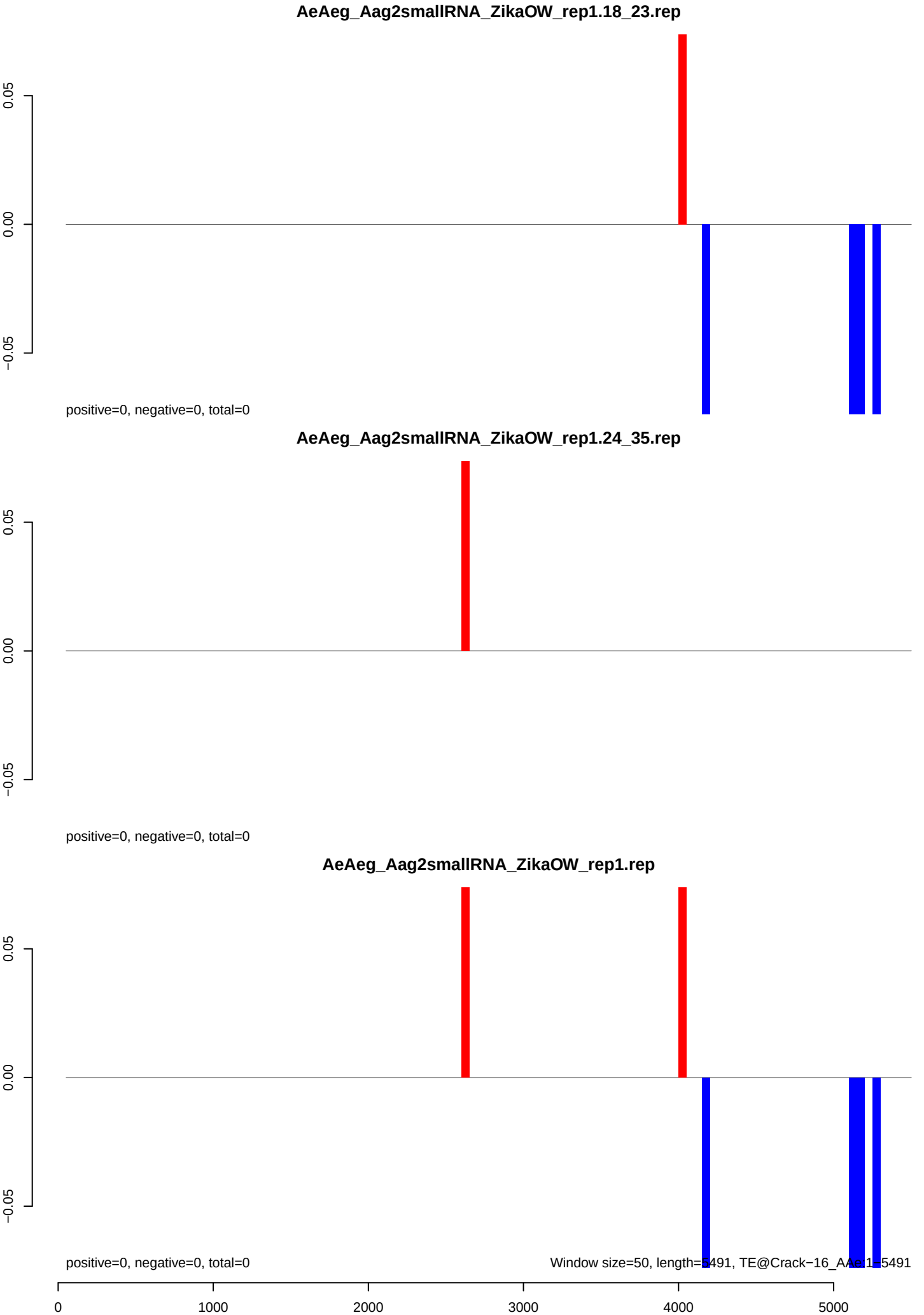

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=7753, TE@Gypsy−38_AA−LTR−I:1−7753
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=0, total=2
Window size=50, length=8232, TE@Gypsy−152_AA−LTR−I:1−8232
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=8, total=14
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=8, negative=8, total=16
Window size=50, length=1980, TE@CryptonI−1_AA:1−1980
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=4755, TE@Crack−9_AAe:1−4755
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=4632, TE@Crack−24_AAe:1−4632
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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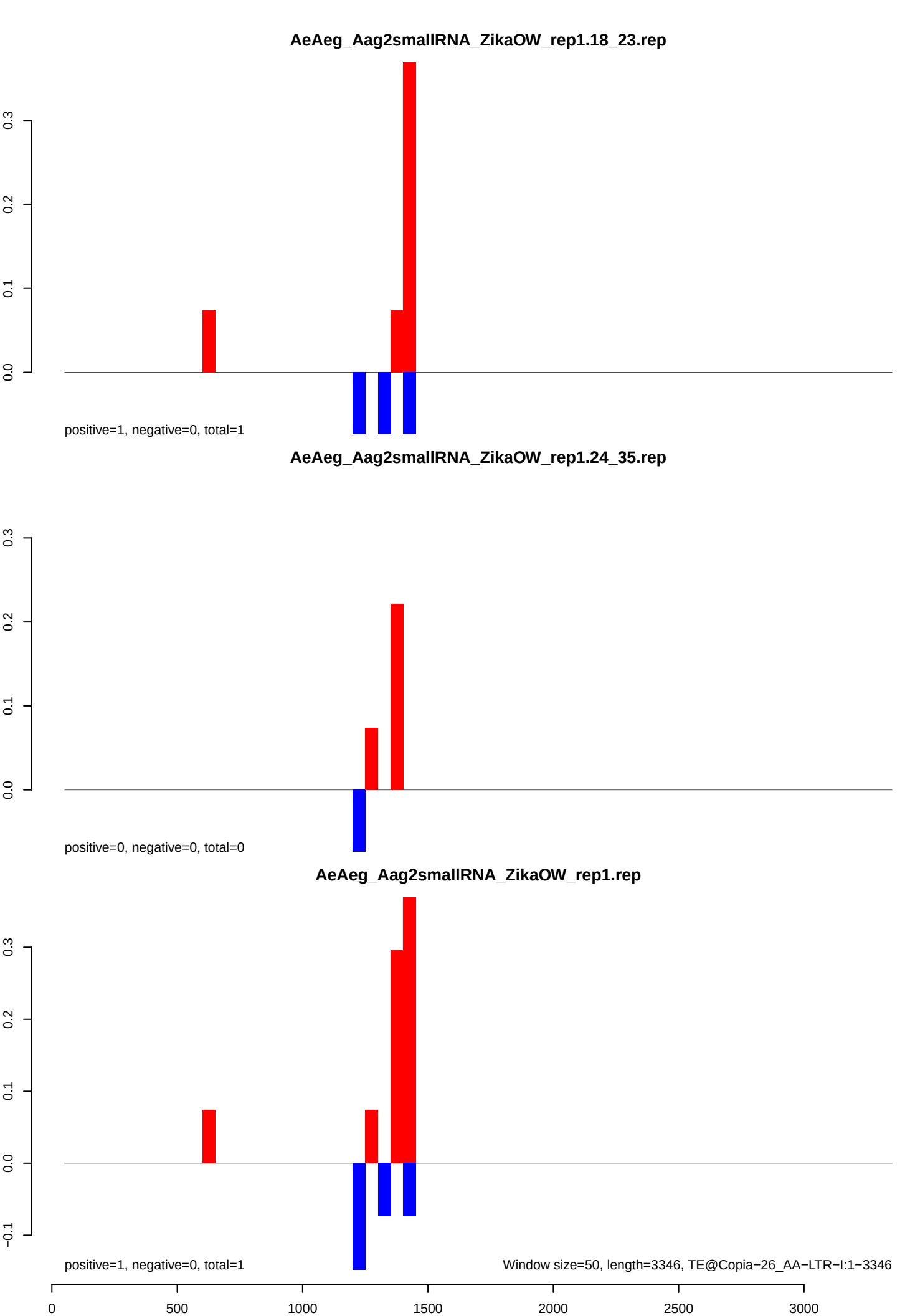
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5491, TE@Crack−16_AAe:1−5491
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
Window size=50, length=3346, TE@Copia−26_AA−LTR−I:1−3346
0
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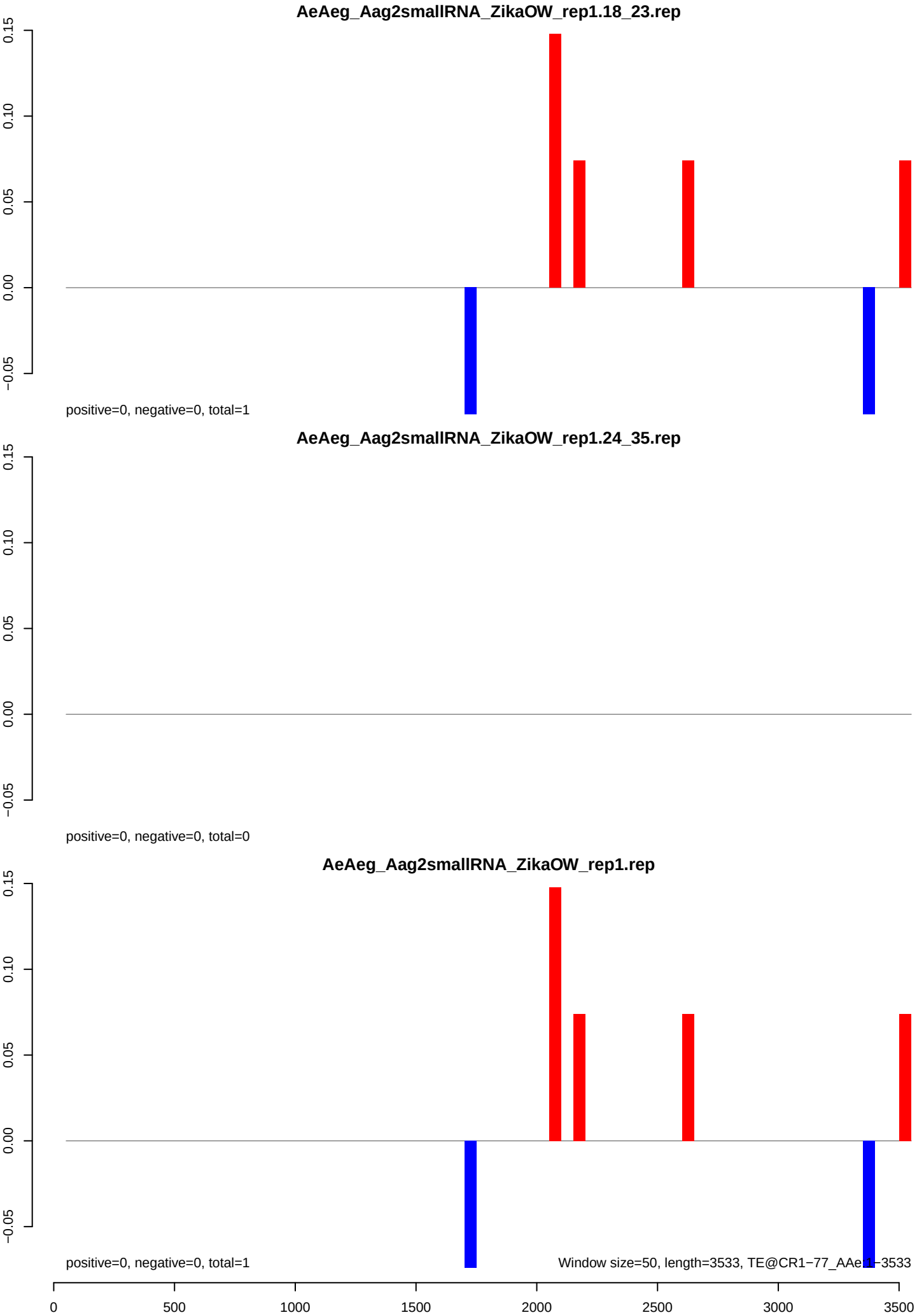
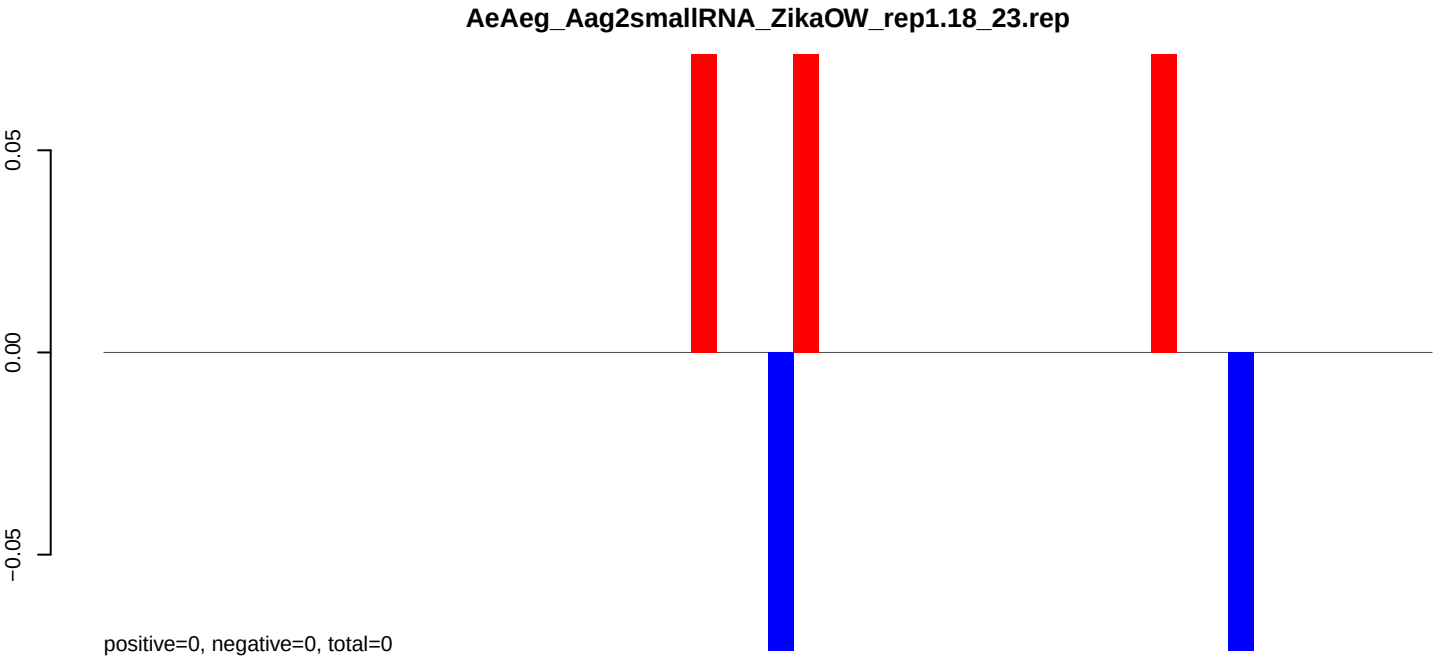
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3533, TE@CR1−77_AAe−1−3533
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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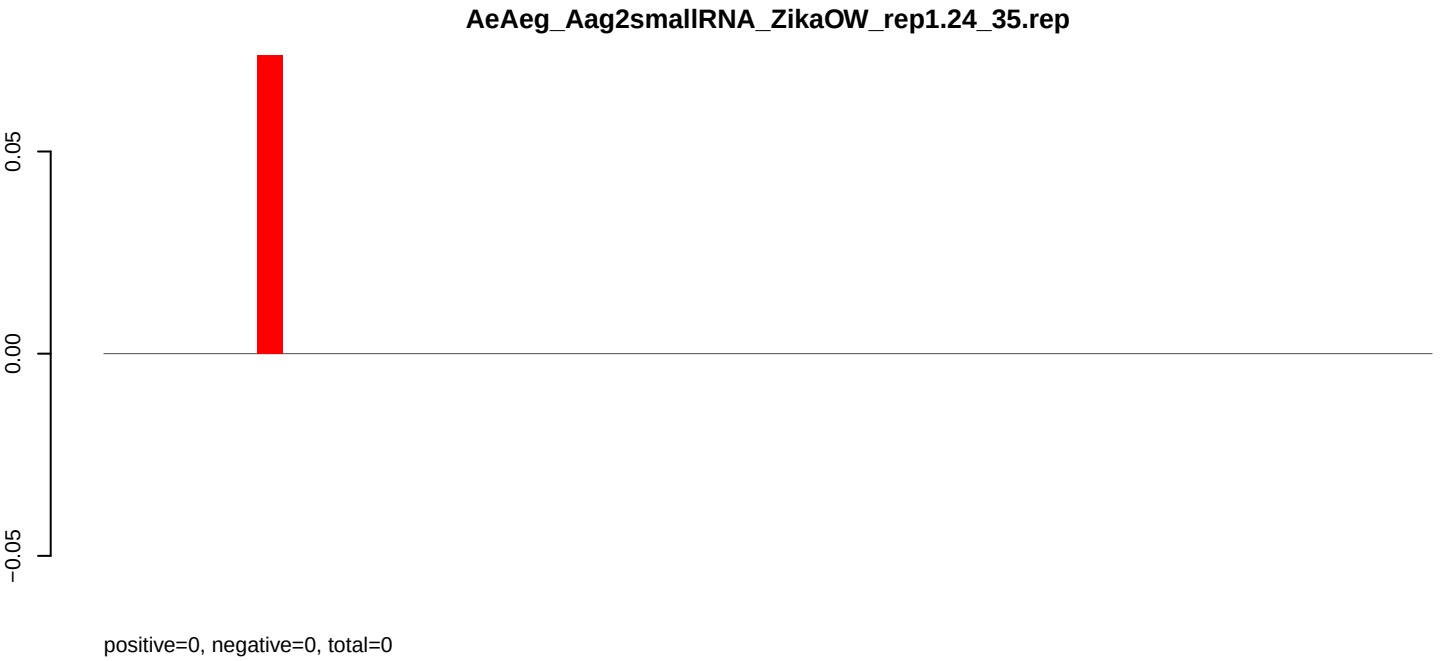
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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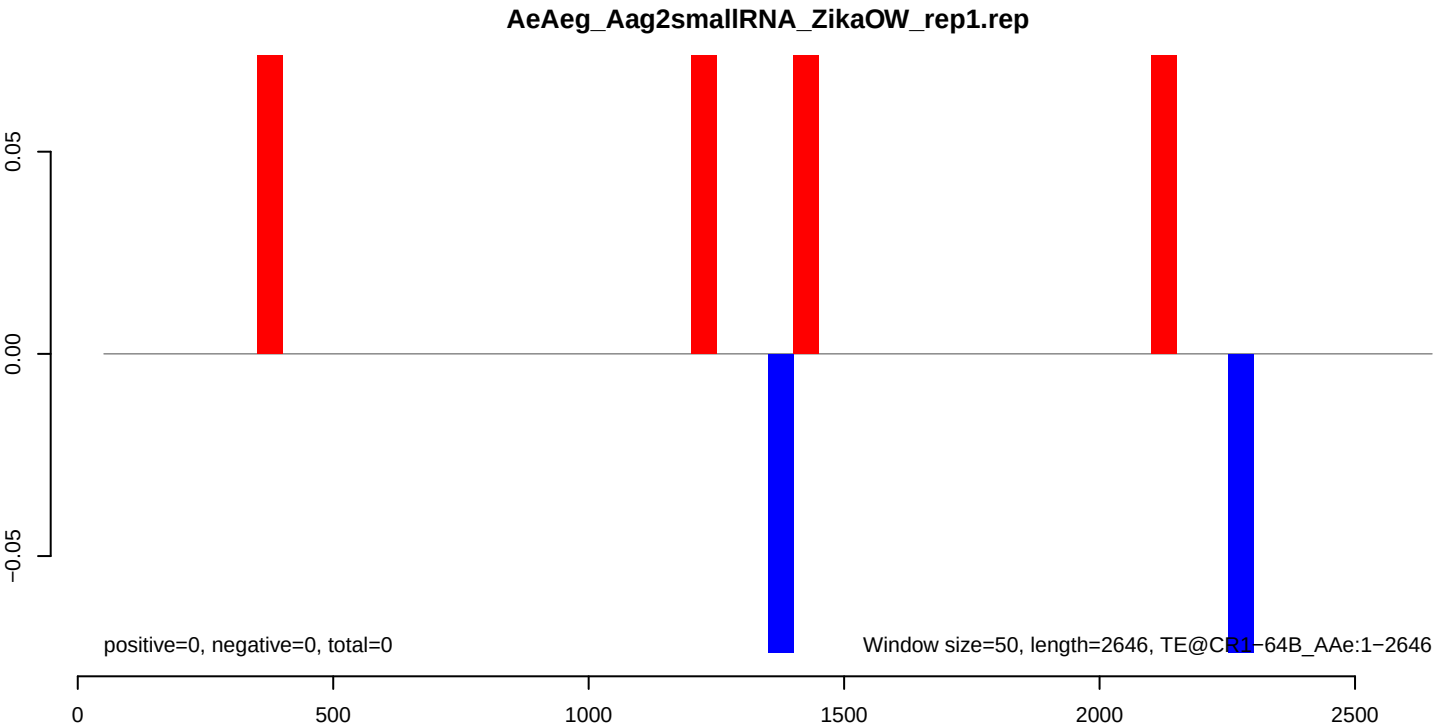
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=2646, TE@CR1−64B_AAe:1−2646
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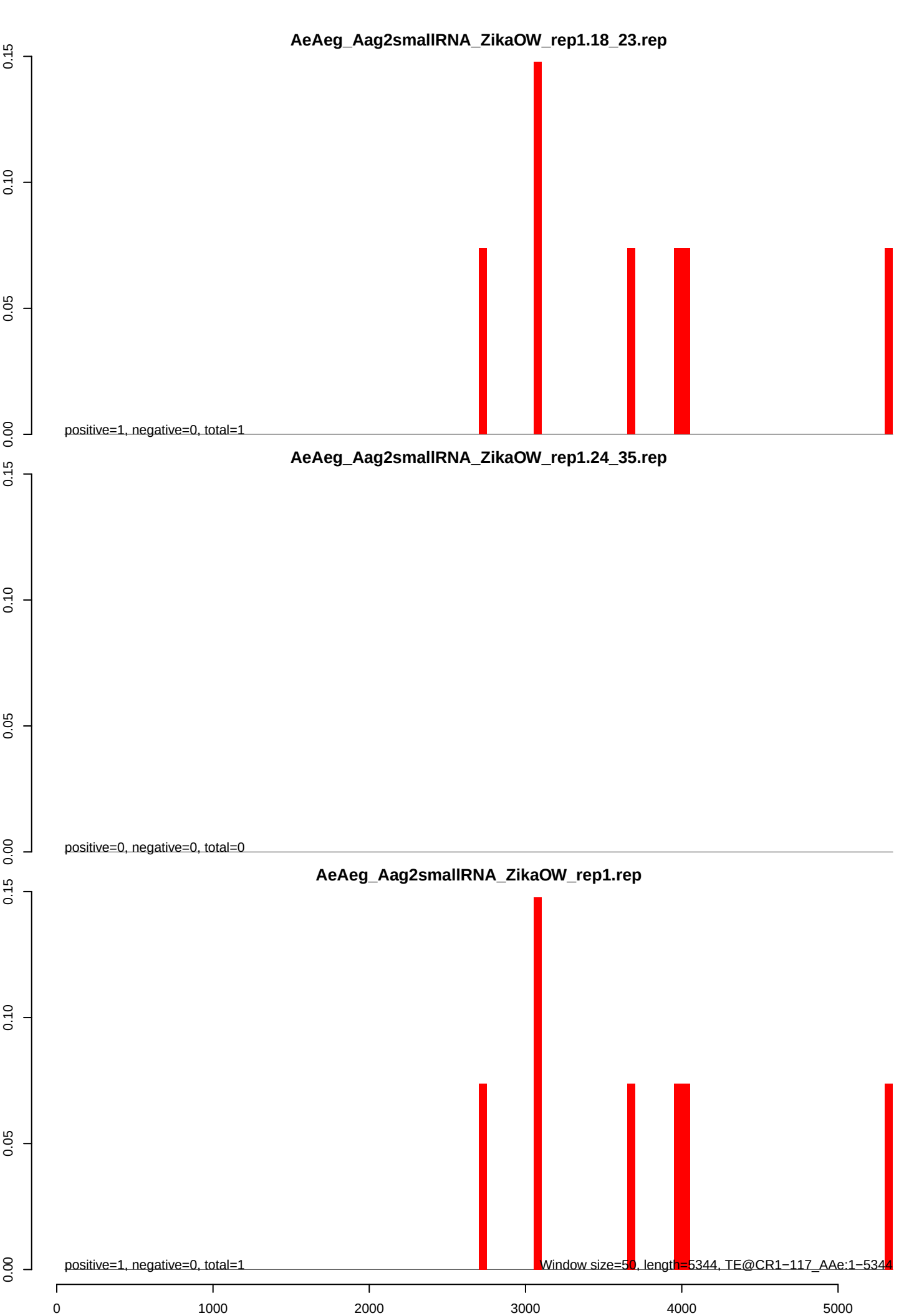
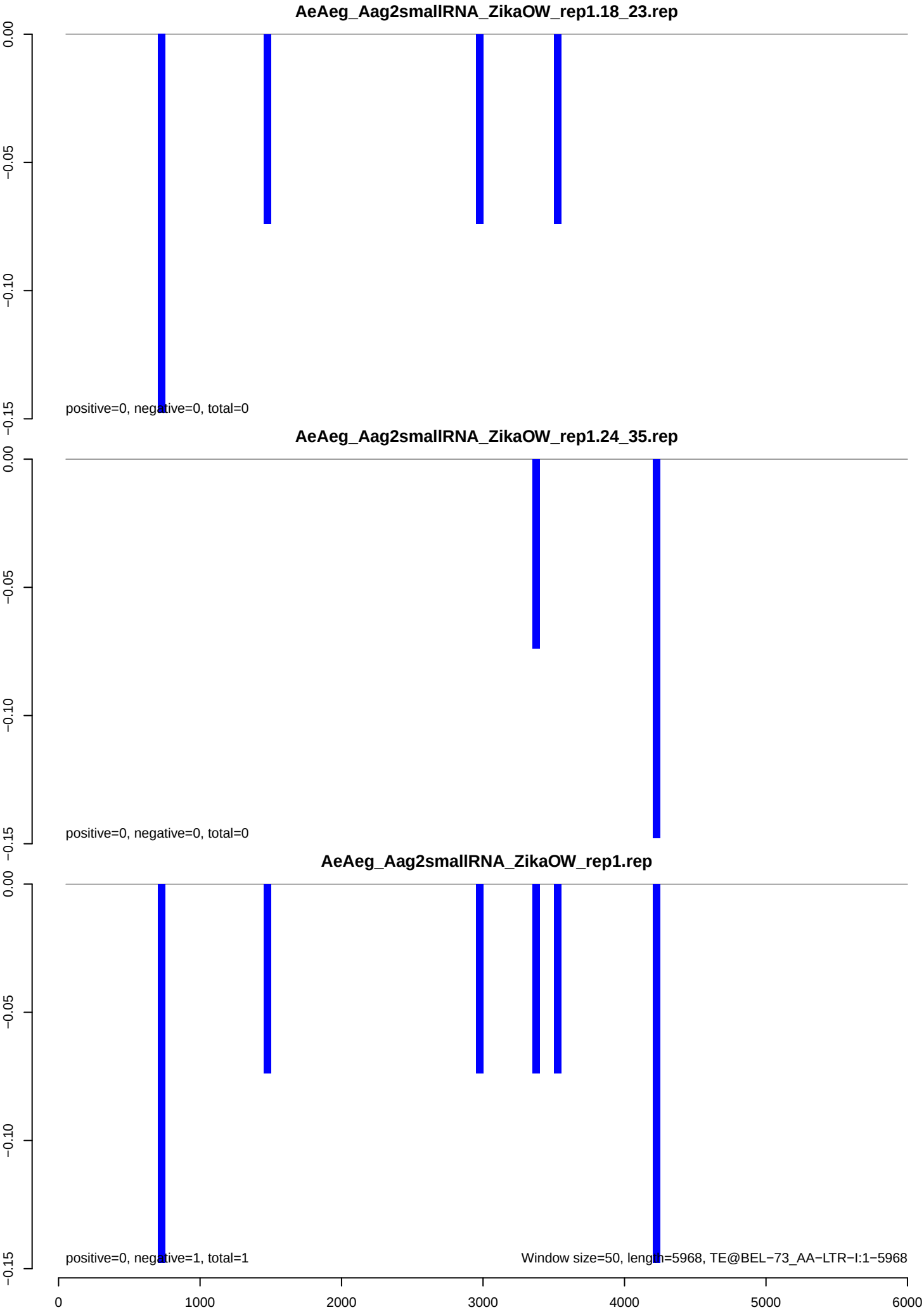
500
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
Window size=50, length=5344, TE@CR1−117_AAe:1−5344
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=5968, TE@BEL−73_AA−LTR−I:1−5968
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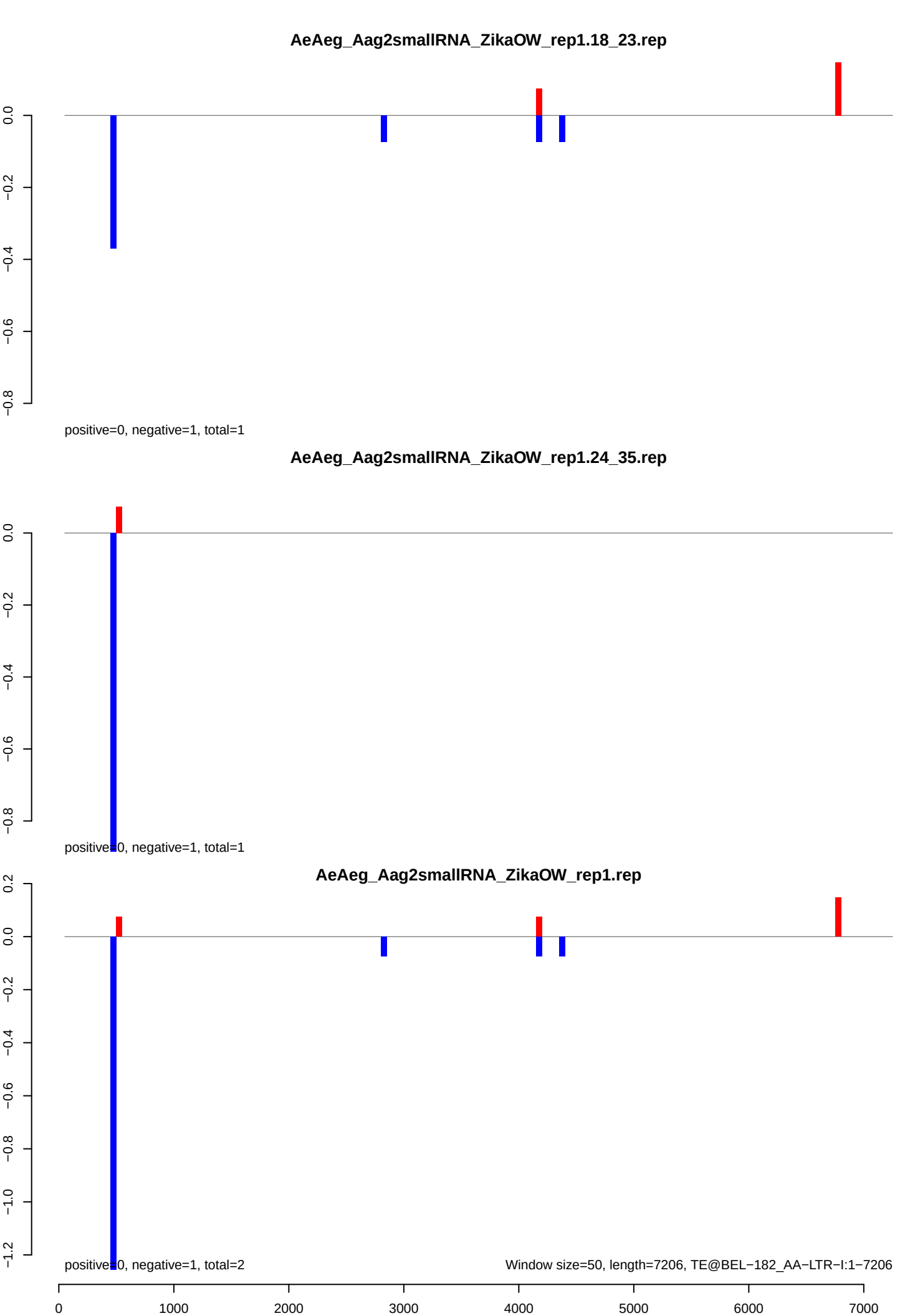
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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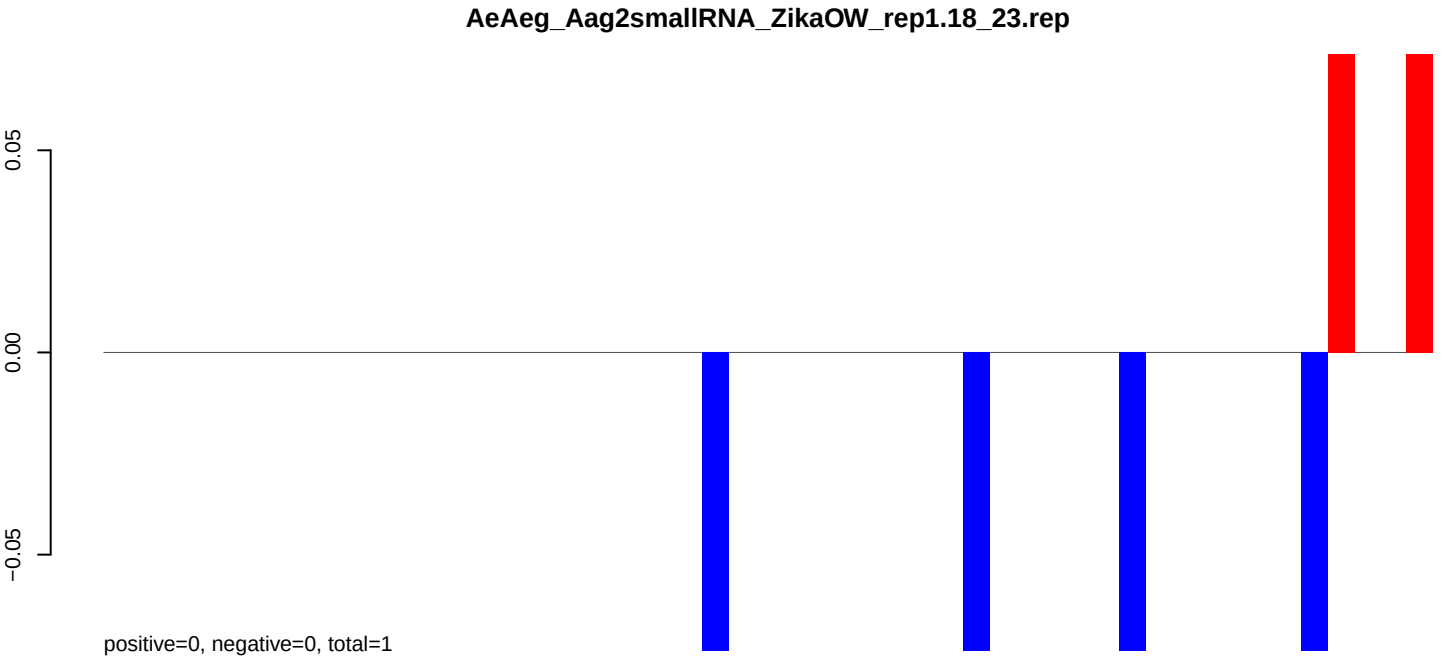
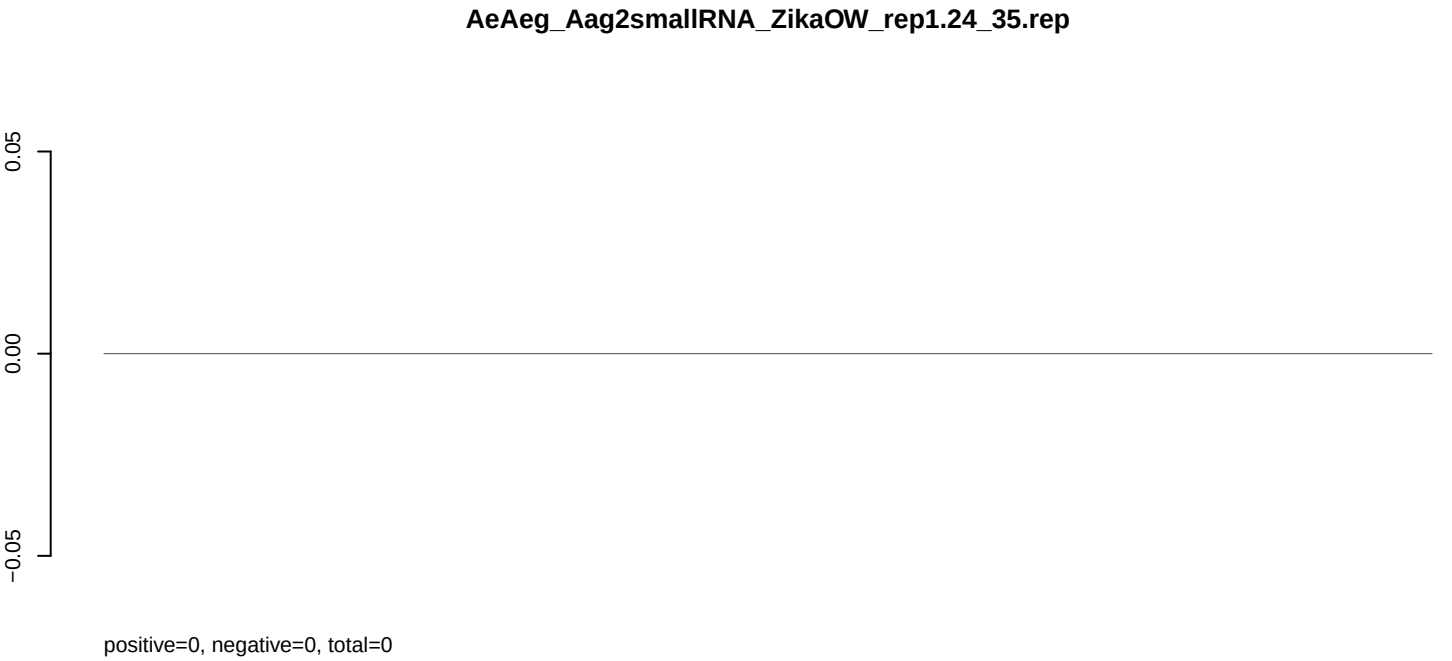
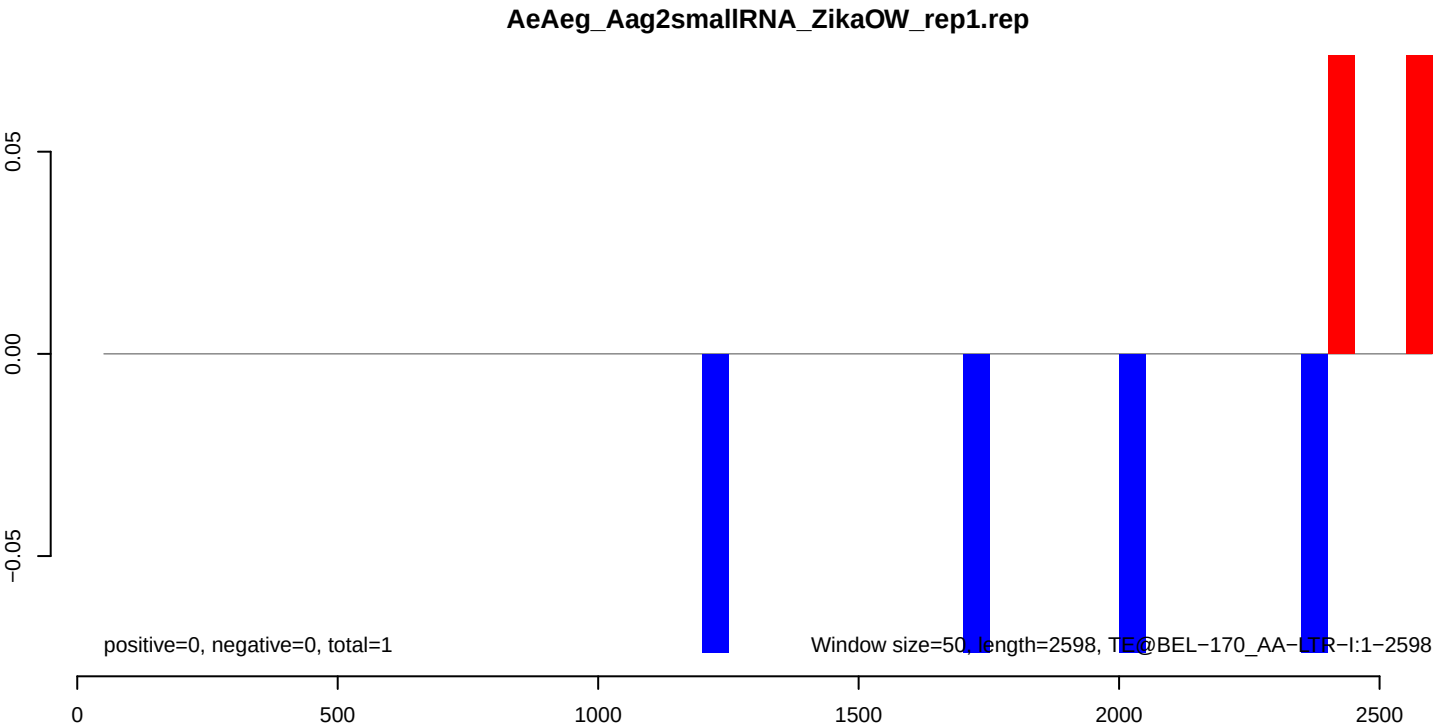
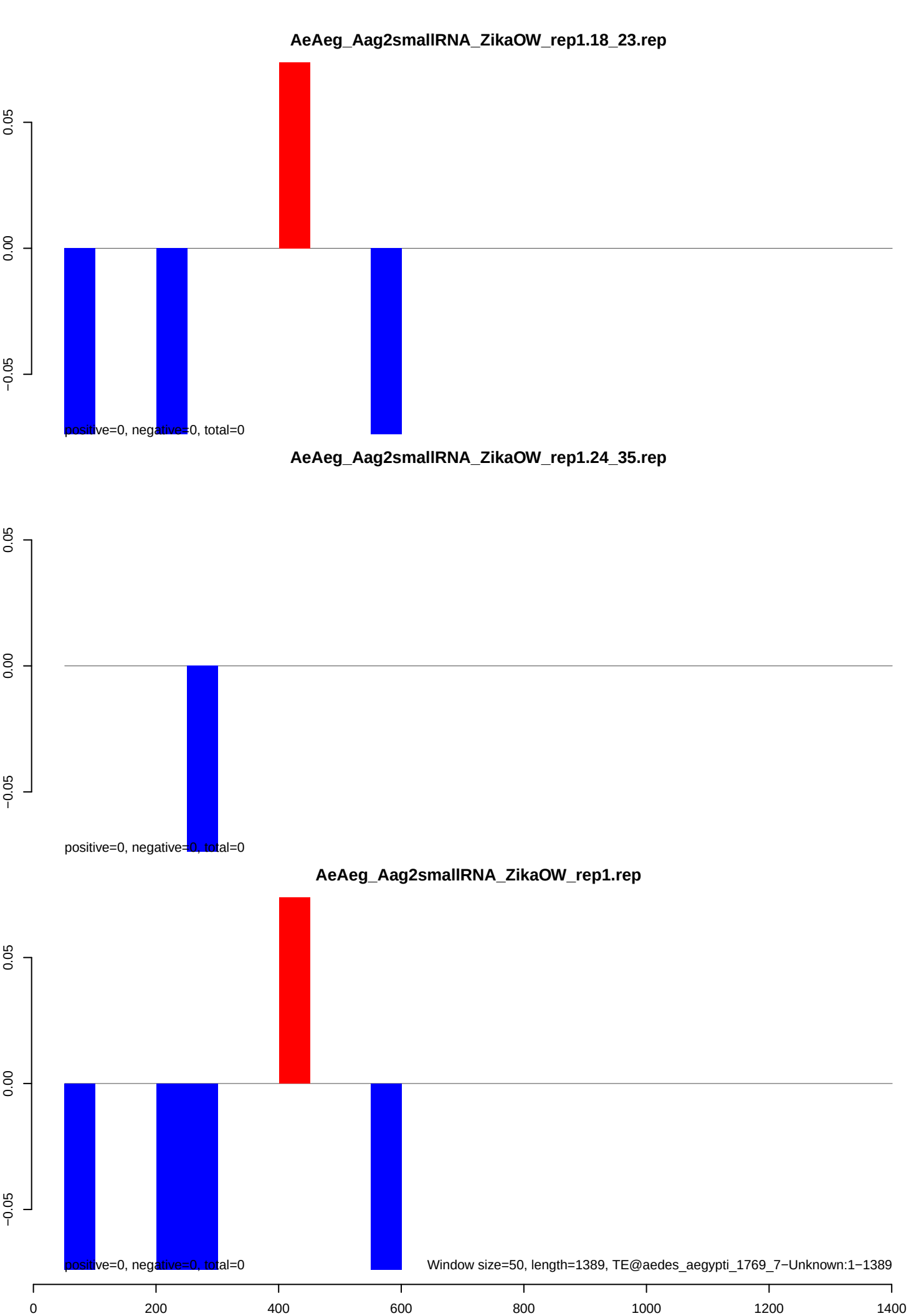
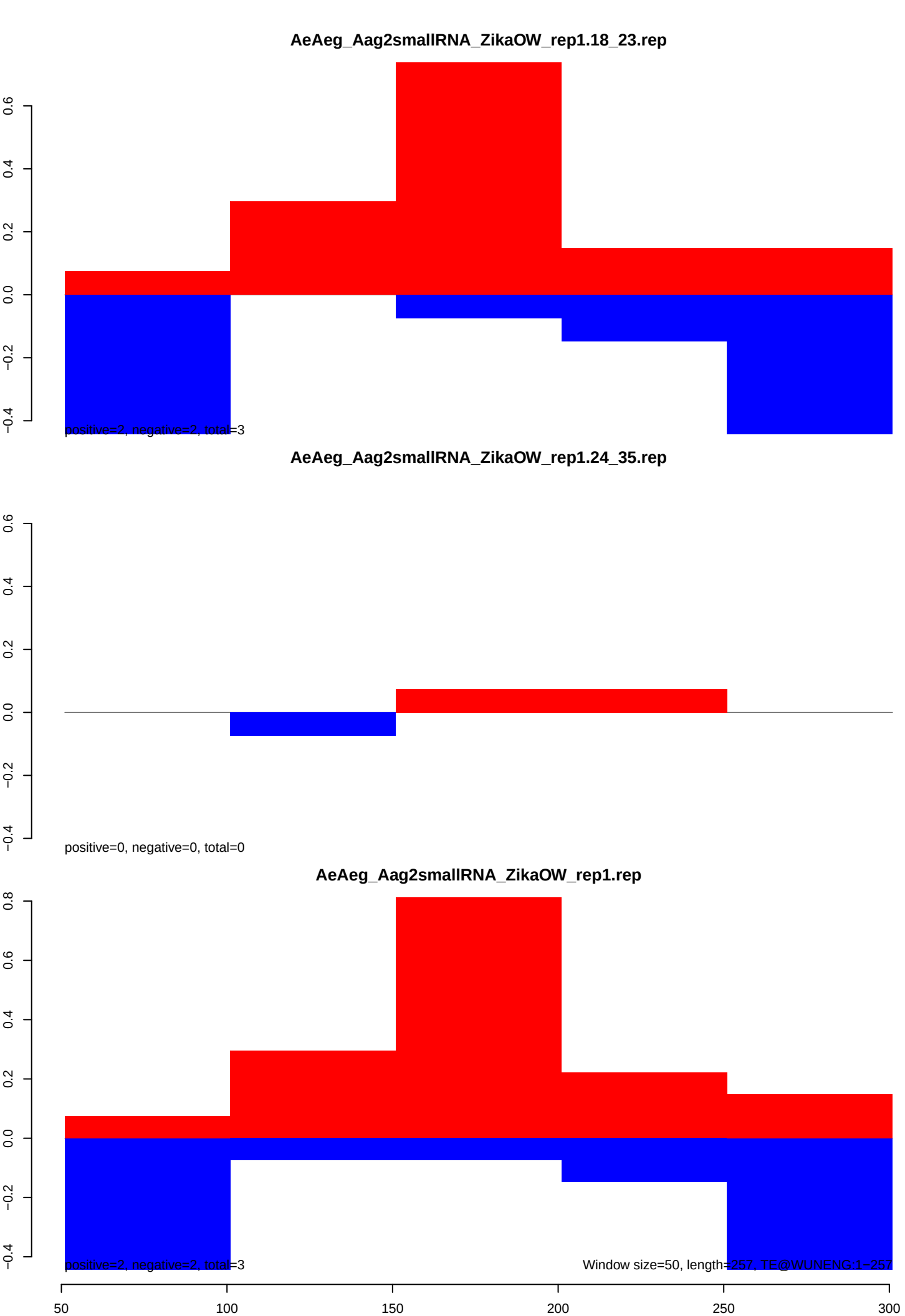
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=1, total=2
Window size=50, length=7206, TE@BEL−182_AA−LTR−I:1−7206
0
1000
2000
3000
4000
5000
6000
7000

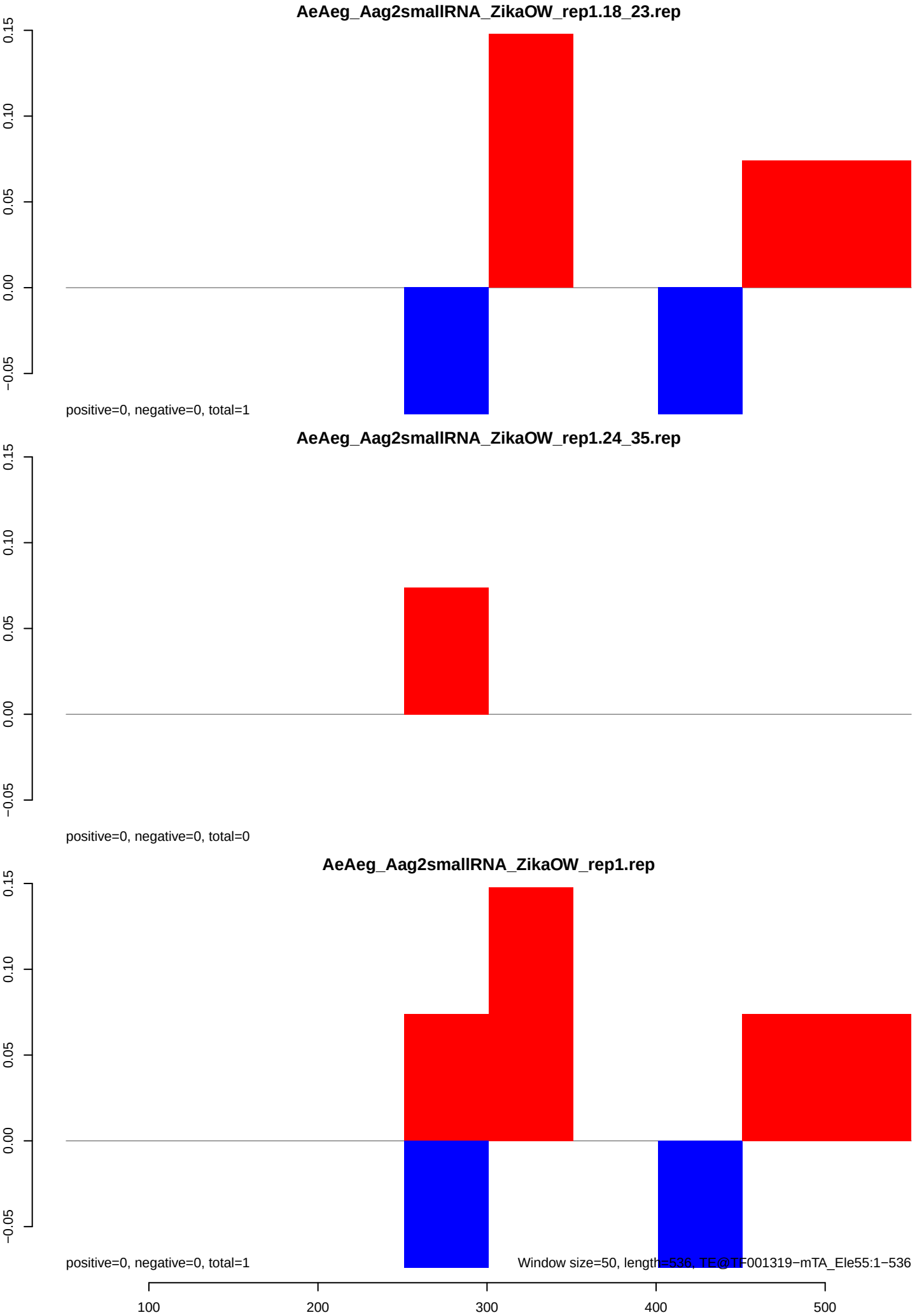

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1

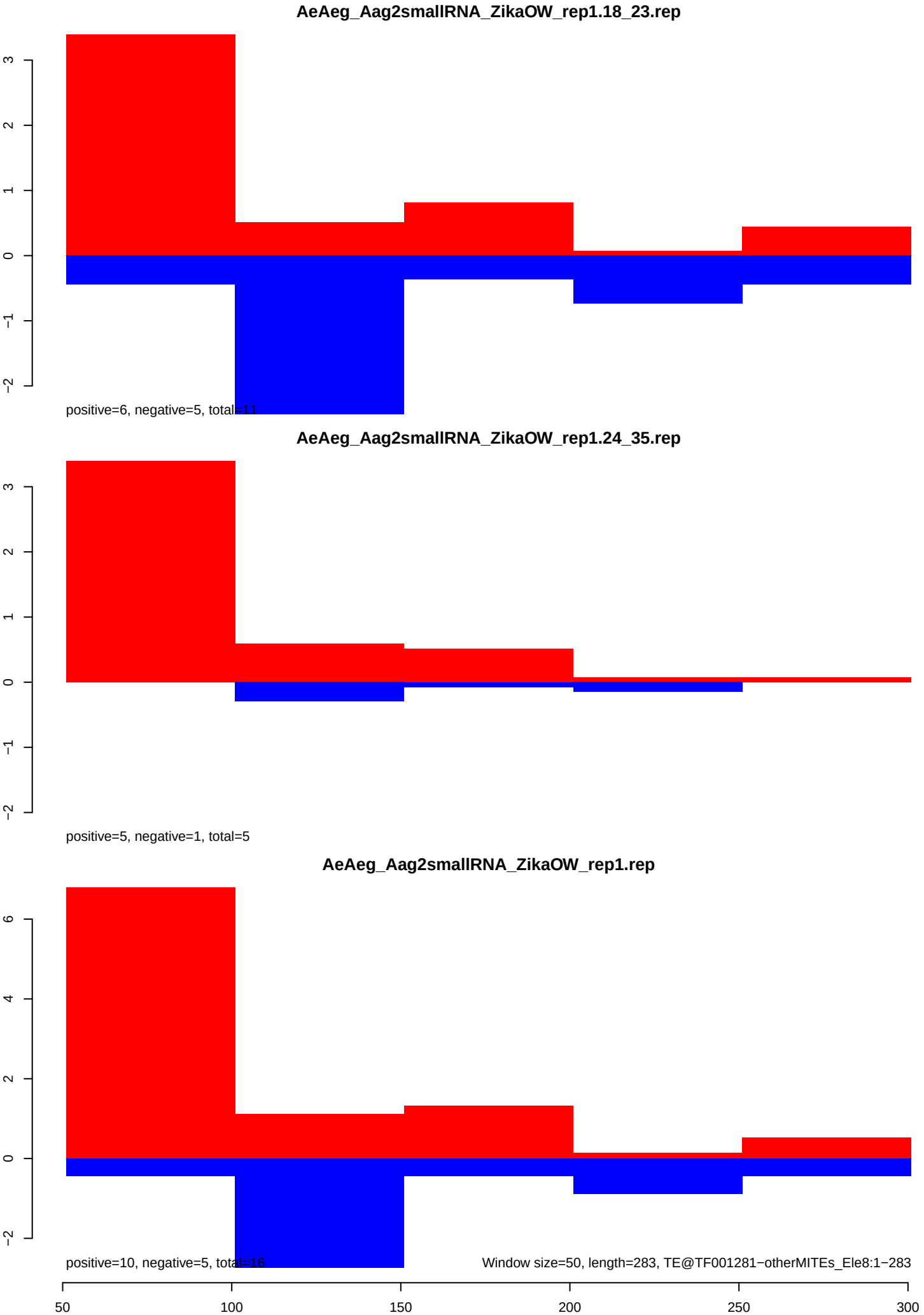

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

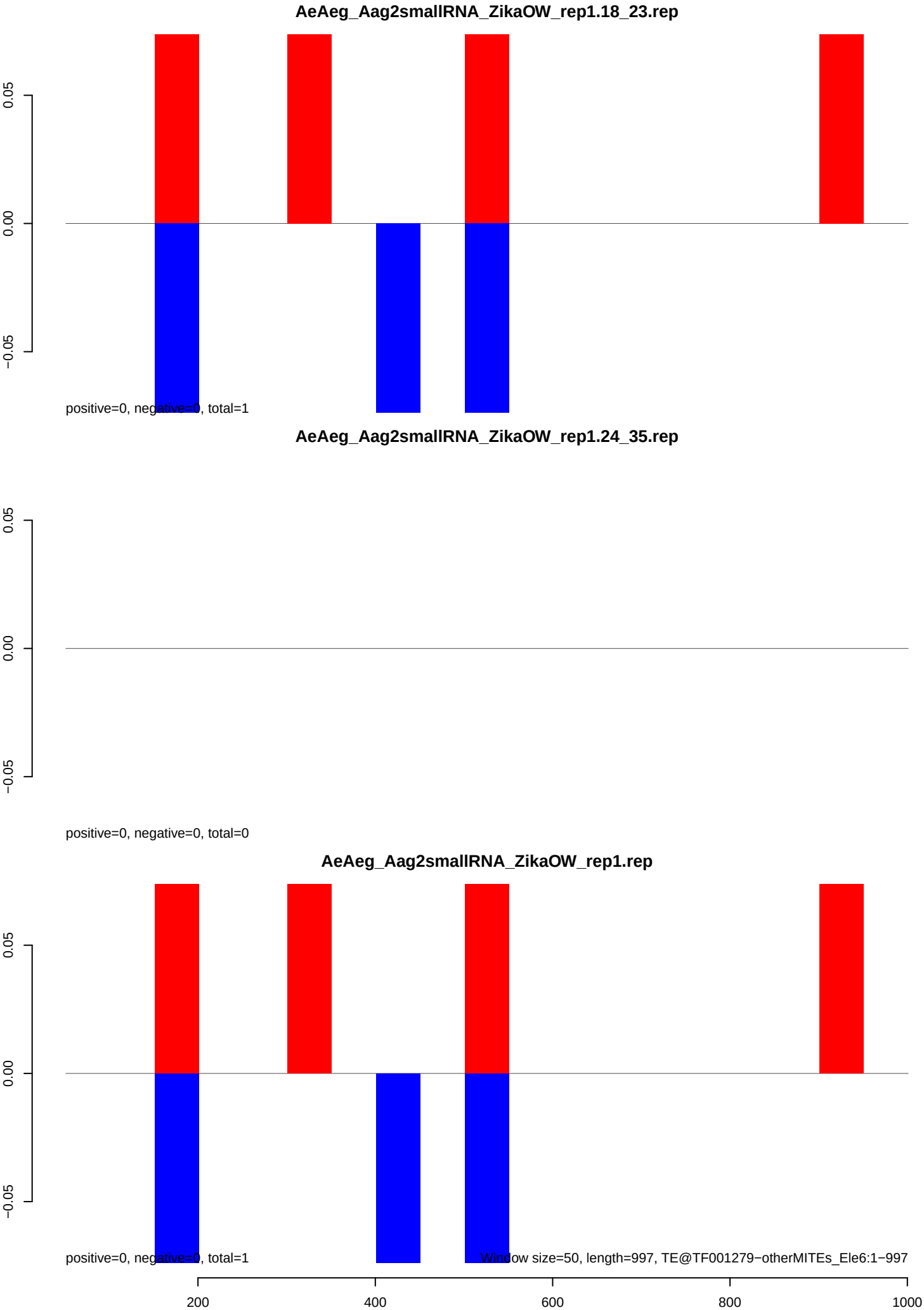

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=2598, TE@BEL−170_AA−LTR−I:1−2598
0
500
1000
1500
2000
2500

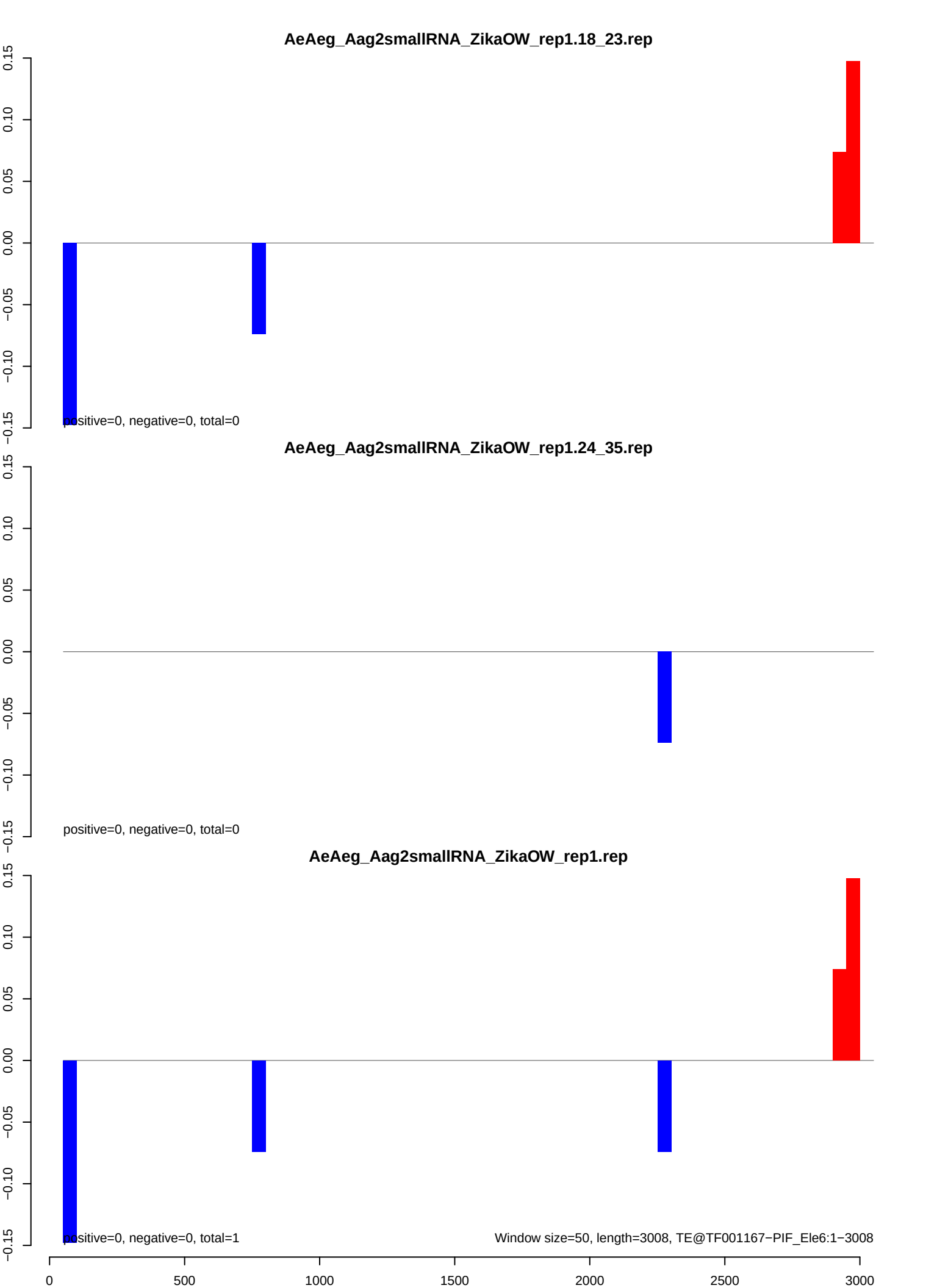

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=1389, TE@aedes_aegypti_1769_7−Unknown:1−1389
0
200
400
600
800
1000
1200
1400

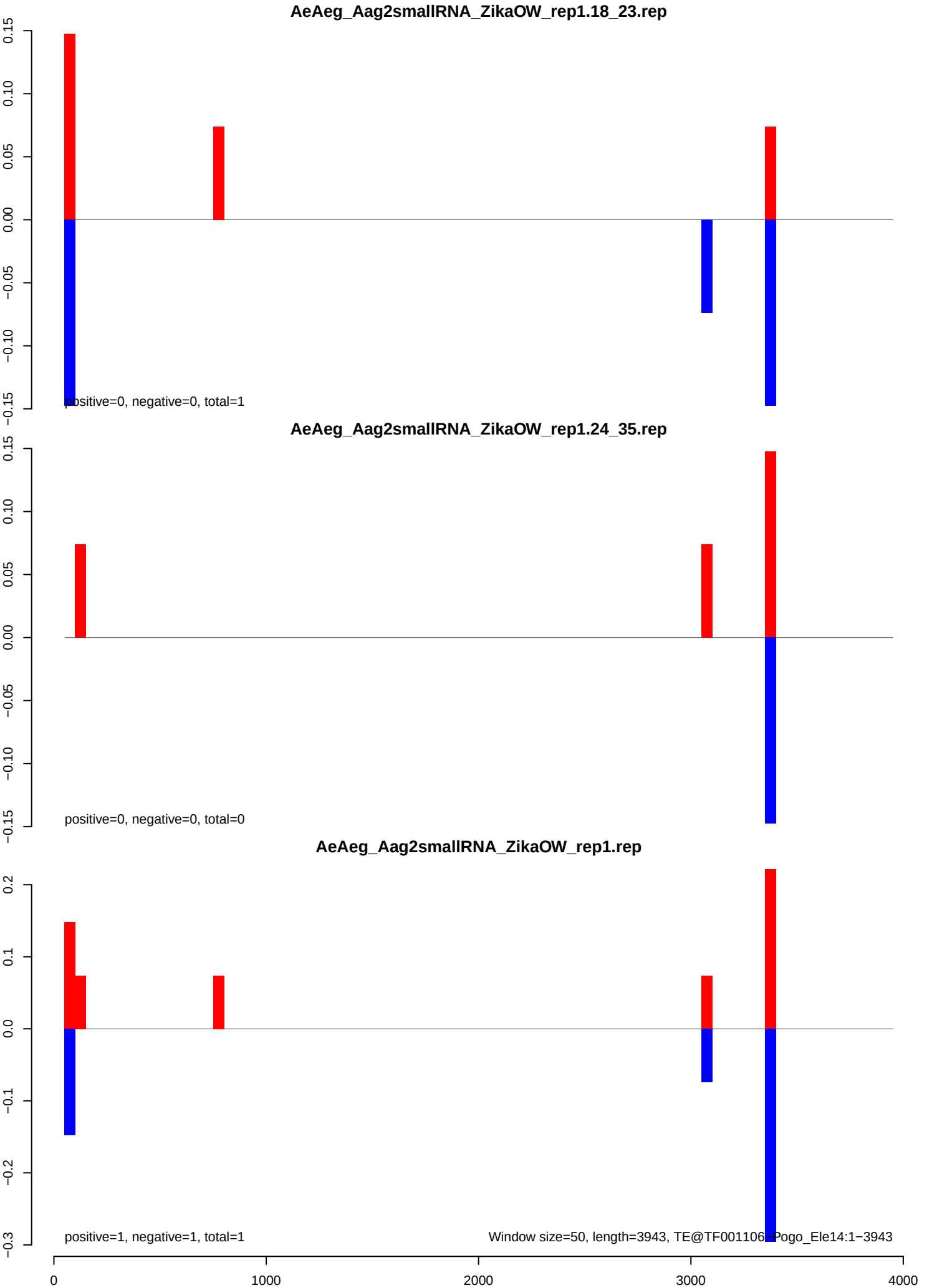

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=2, total=3
Window size=50, length=257, TE@WUNENG:1−257
50
100
150
200
250
300

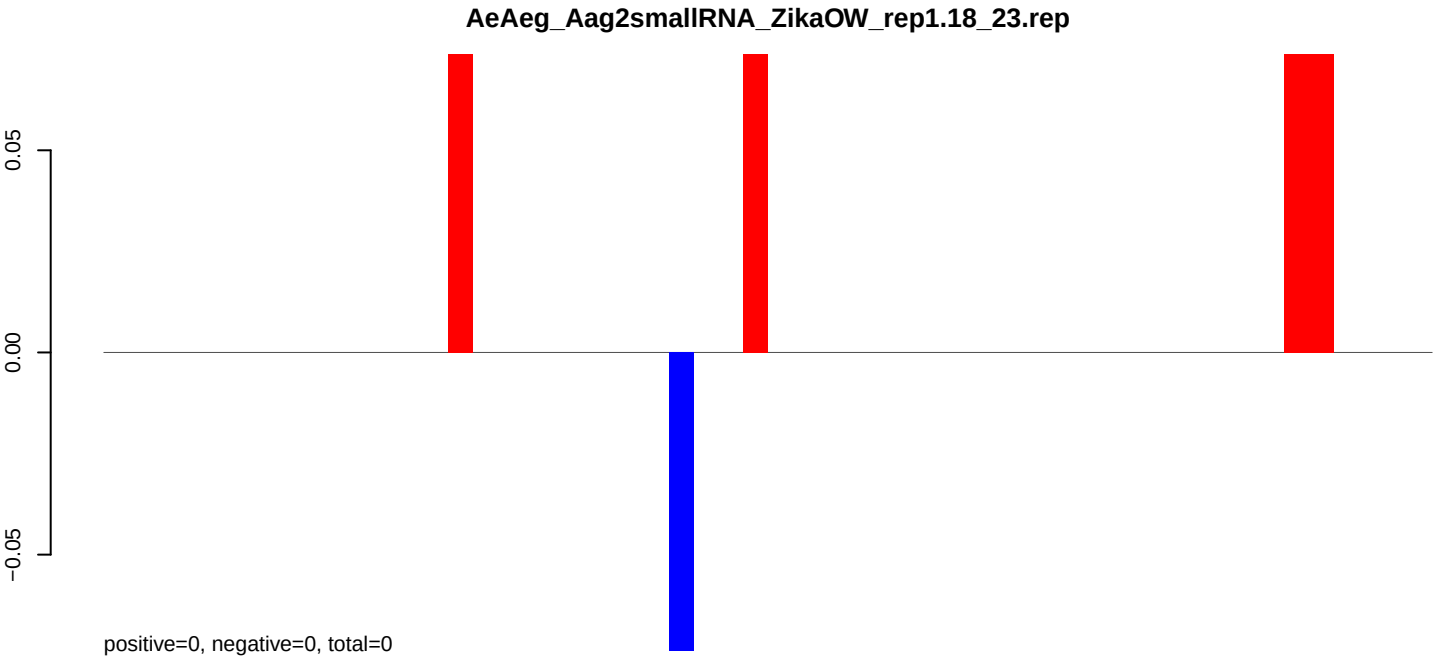

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=536, TE@TF001319−mTA_Ele55:1−536
100
200
300
400
500

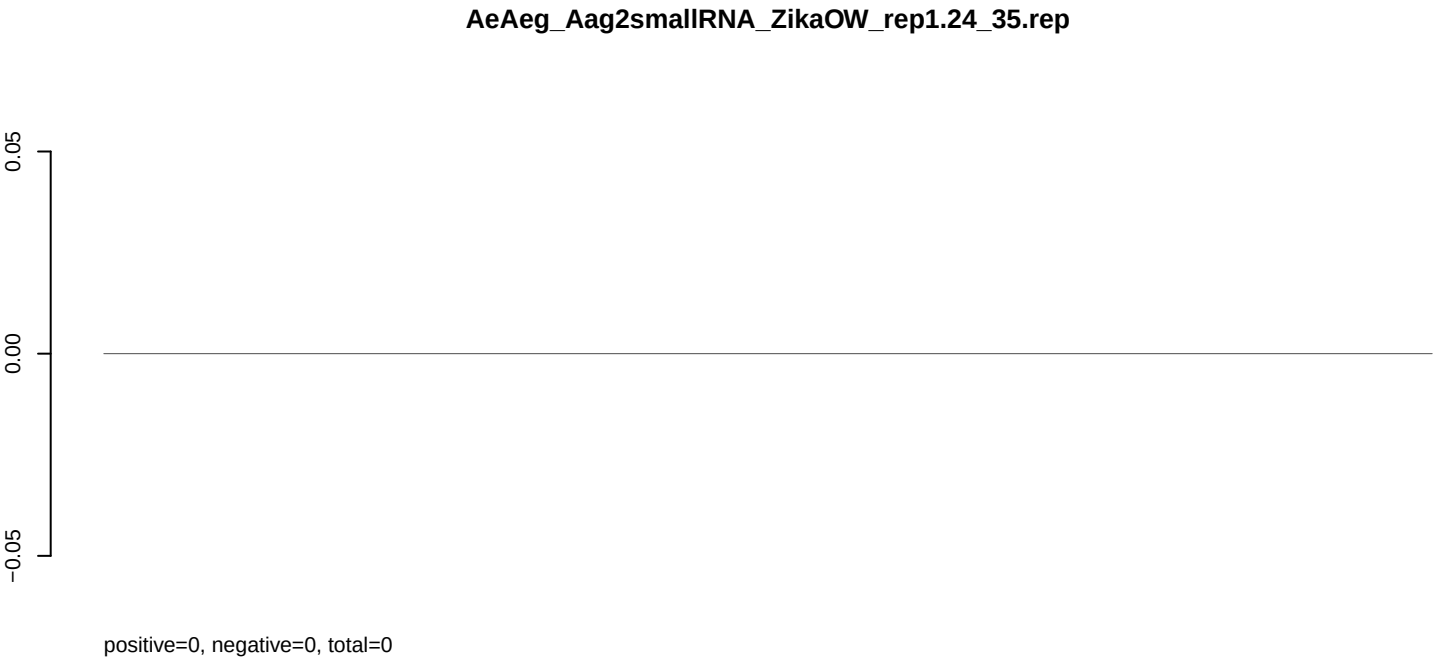

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=6, negative=5, total=11
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=5, negative=1, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=10, negative=5, total=16
Window size=50, length=283, TE@TF001281−otherMITEs_Ele8:1−283
50
100
150
200
250
300

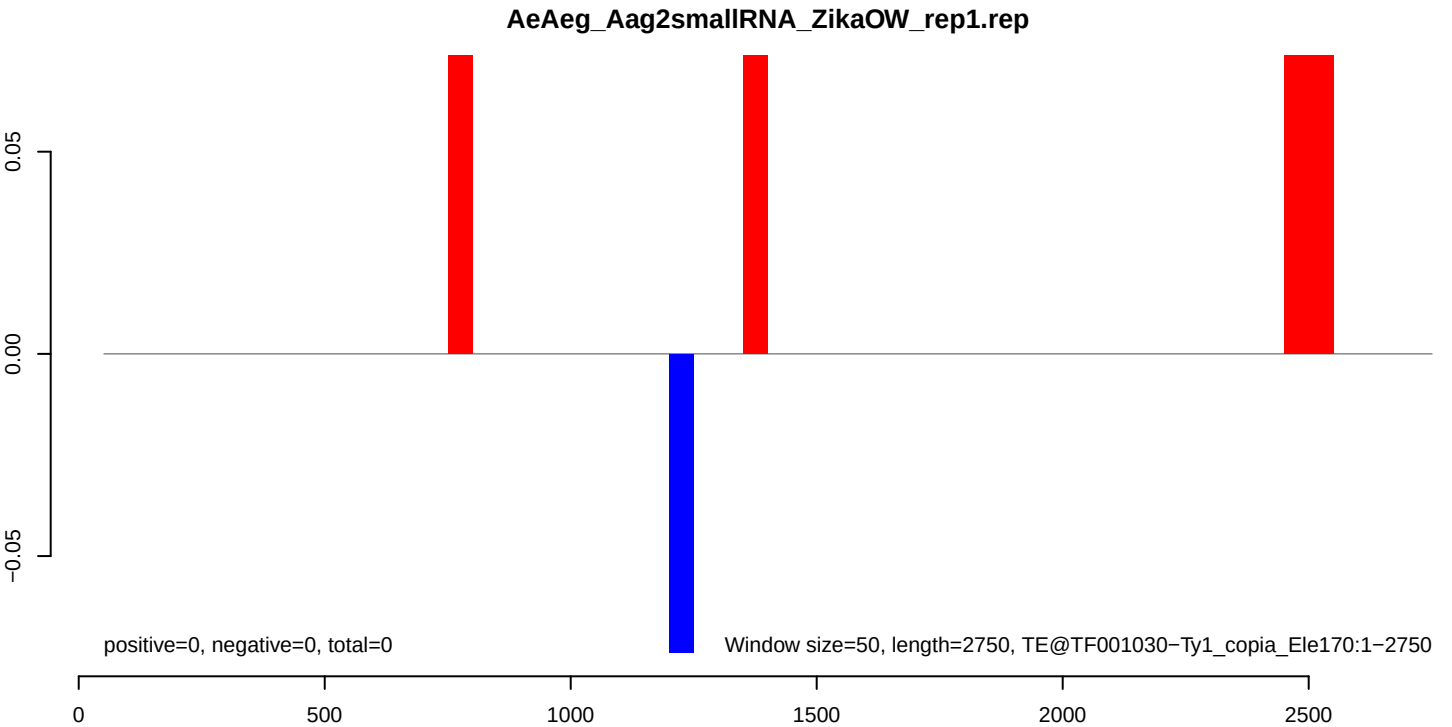

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=997, TE@TF001279−otherMITEs_Ele6:1−997
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=3008, TE@TF001167−PIF_Ele6:1−3008
0
500
1000
1500
2000
2500
3000

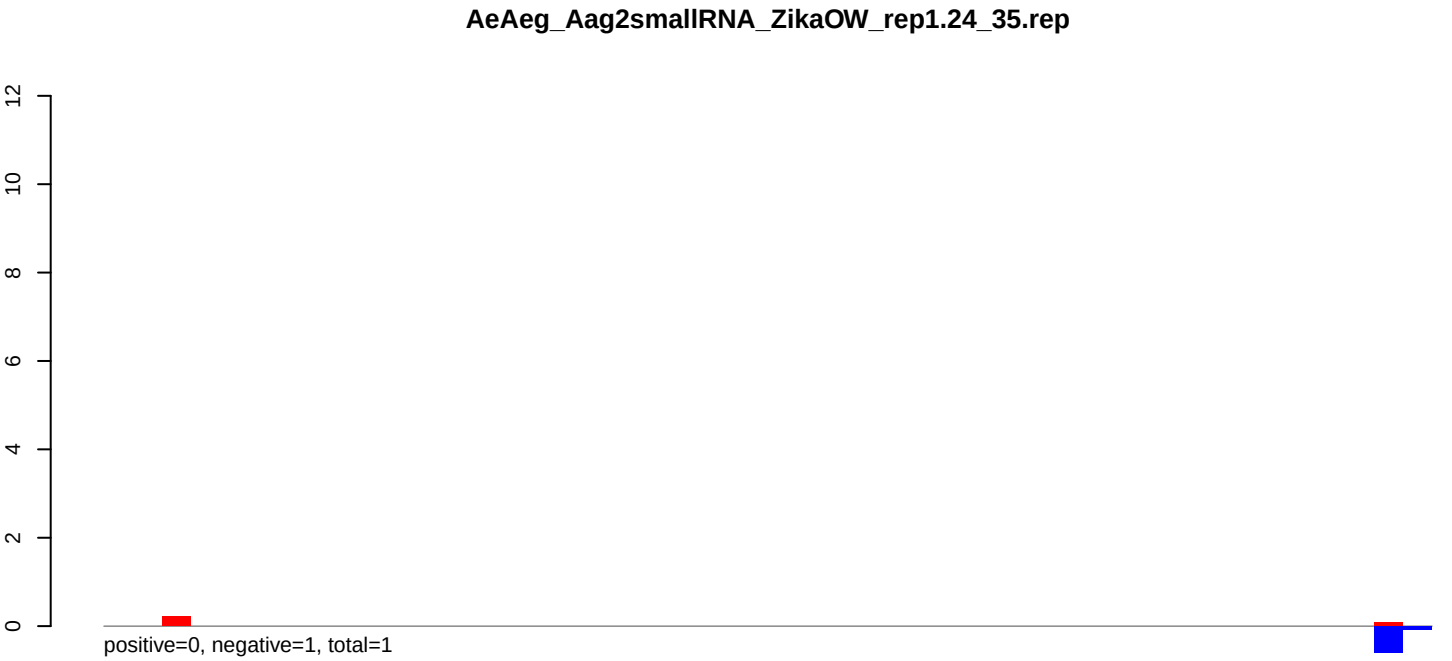

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1
Window size=50, length=3943, TE@TF001106_Pogo_Ele14:1−3943
0
1000
2000
3000
4000

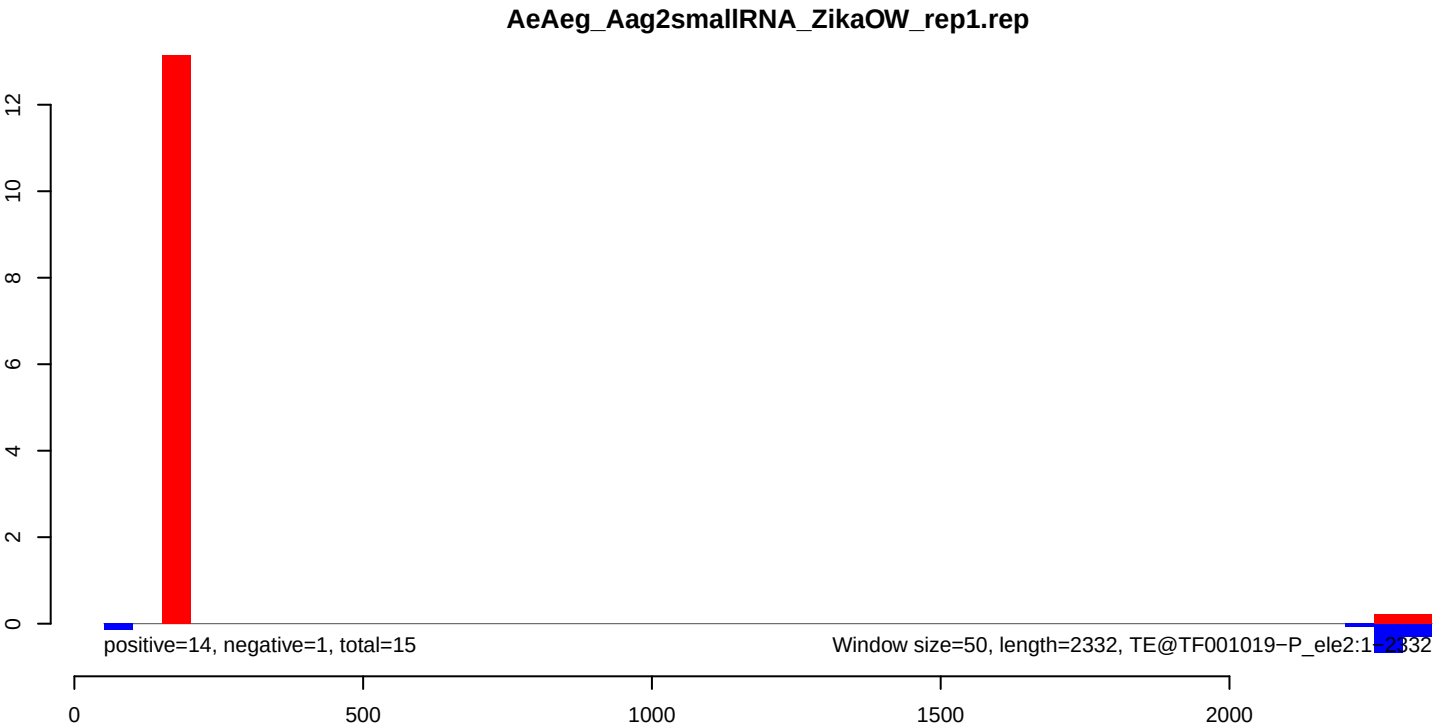

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

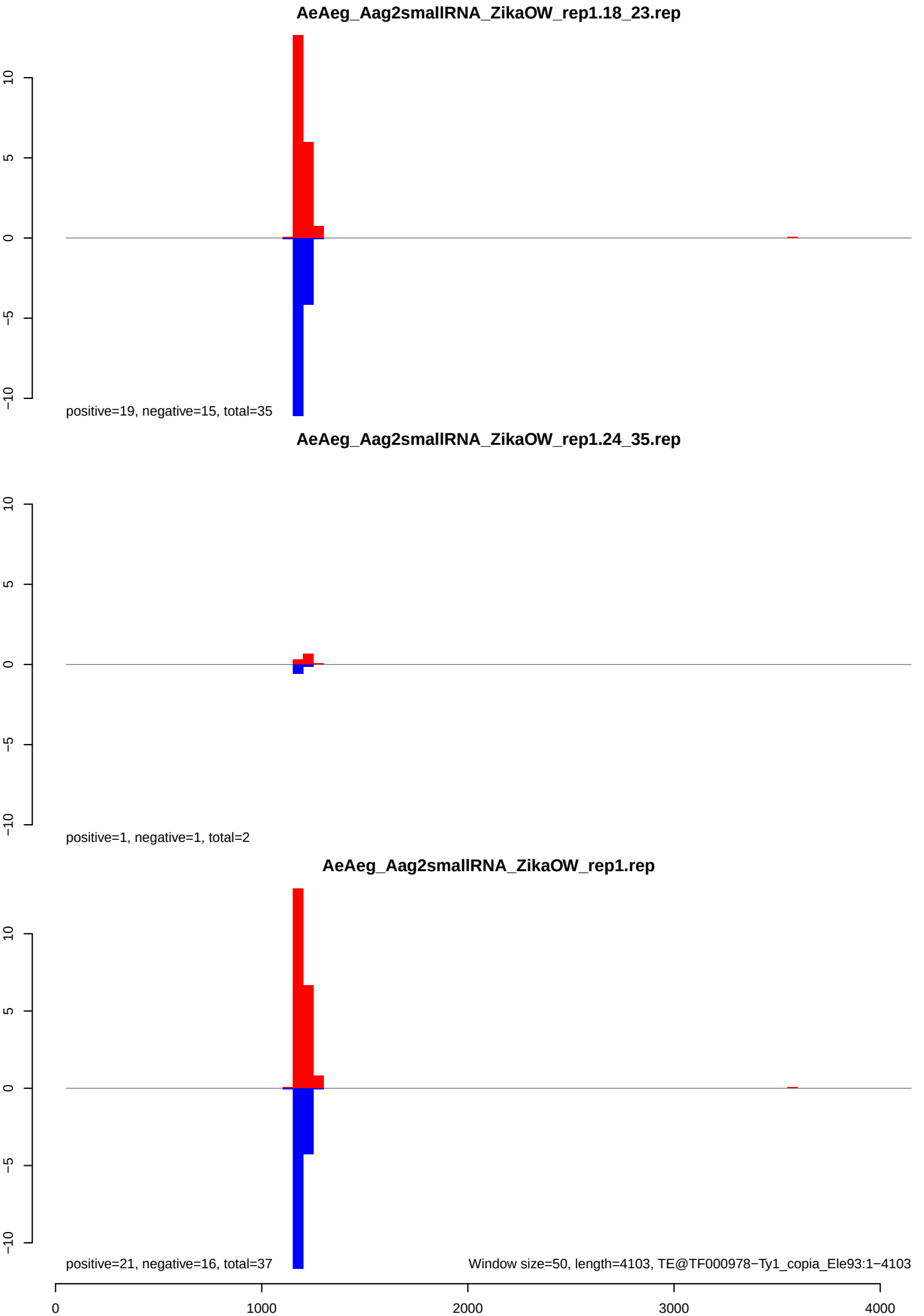

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

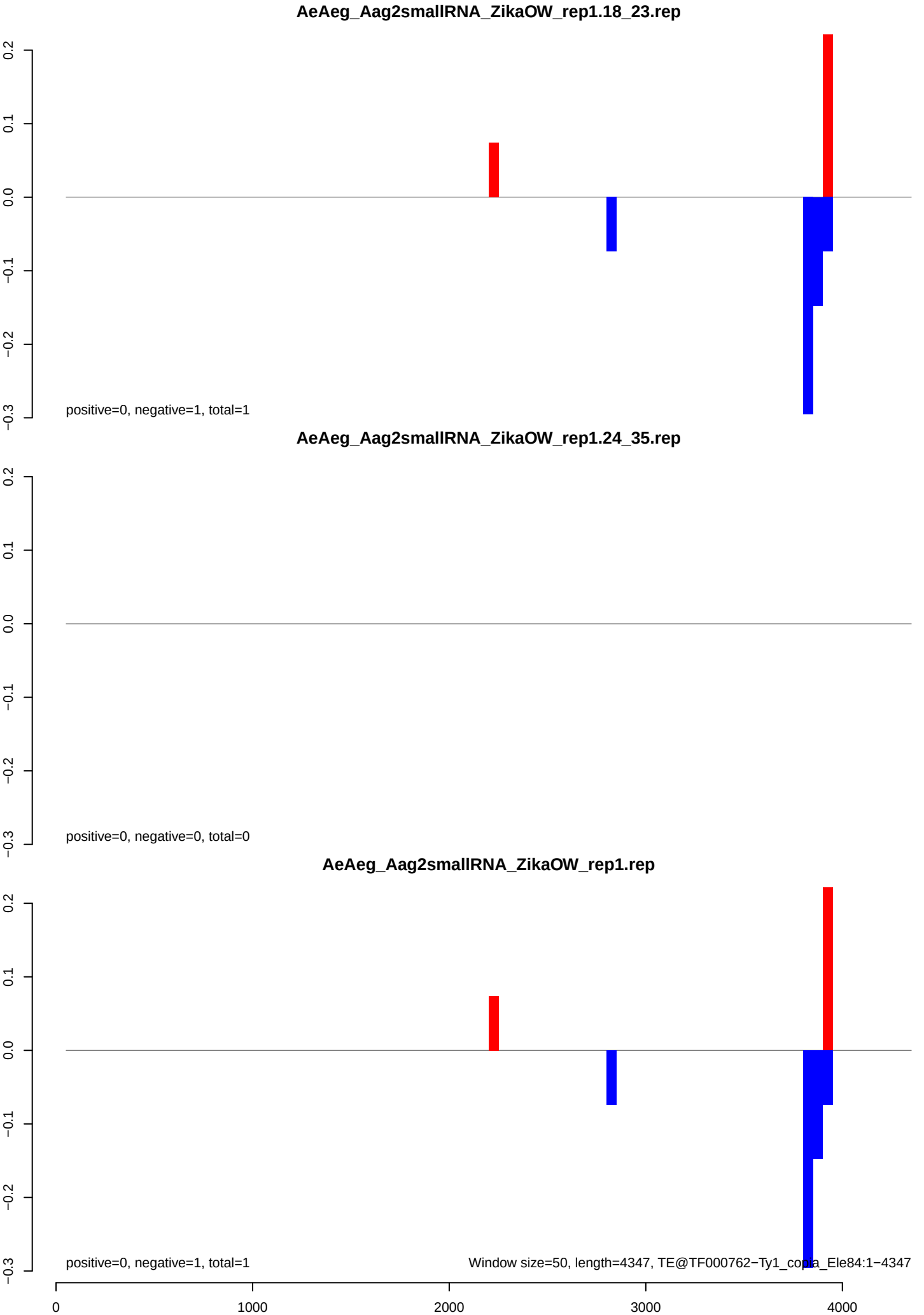

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=2750, TE@TF001030−Ty1_copia_Ele170:1−2750
0
500
1000
1500
2000
2500

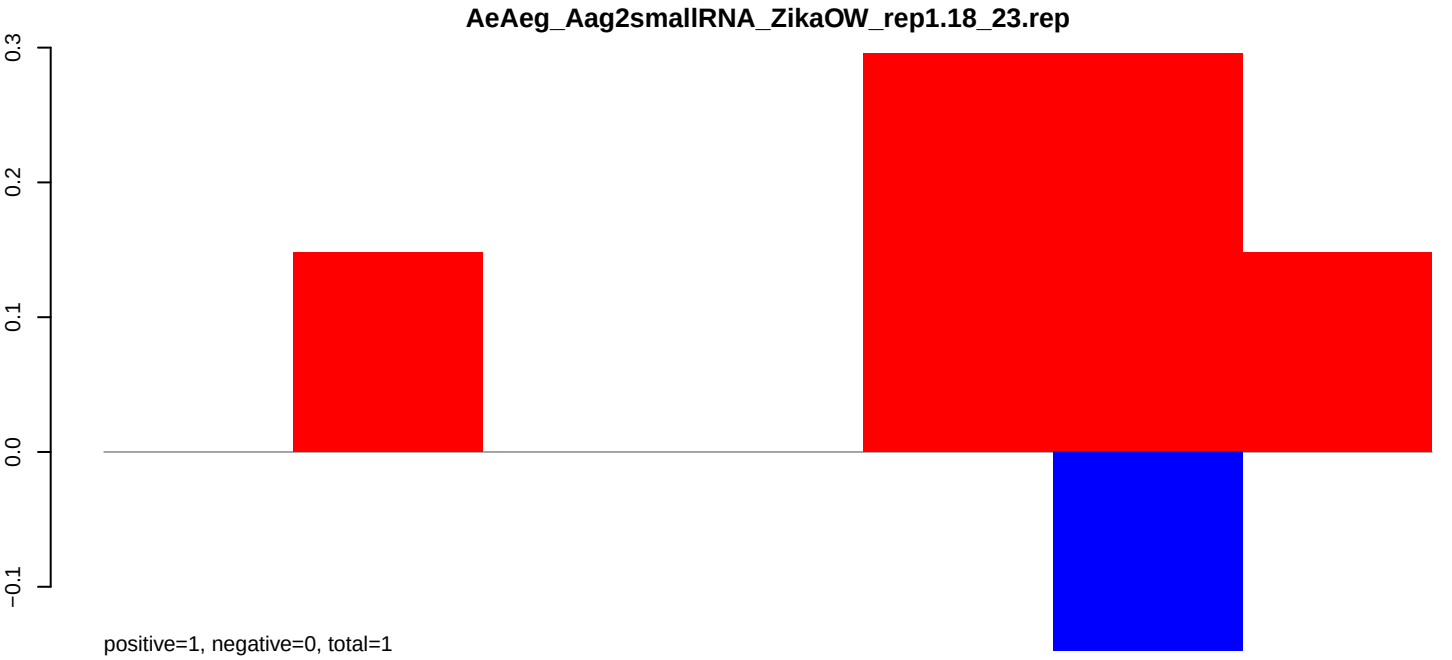
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
2
4
6
8
10
12
positive=14, negative=1, total=14

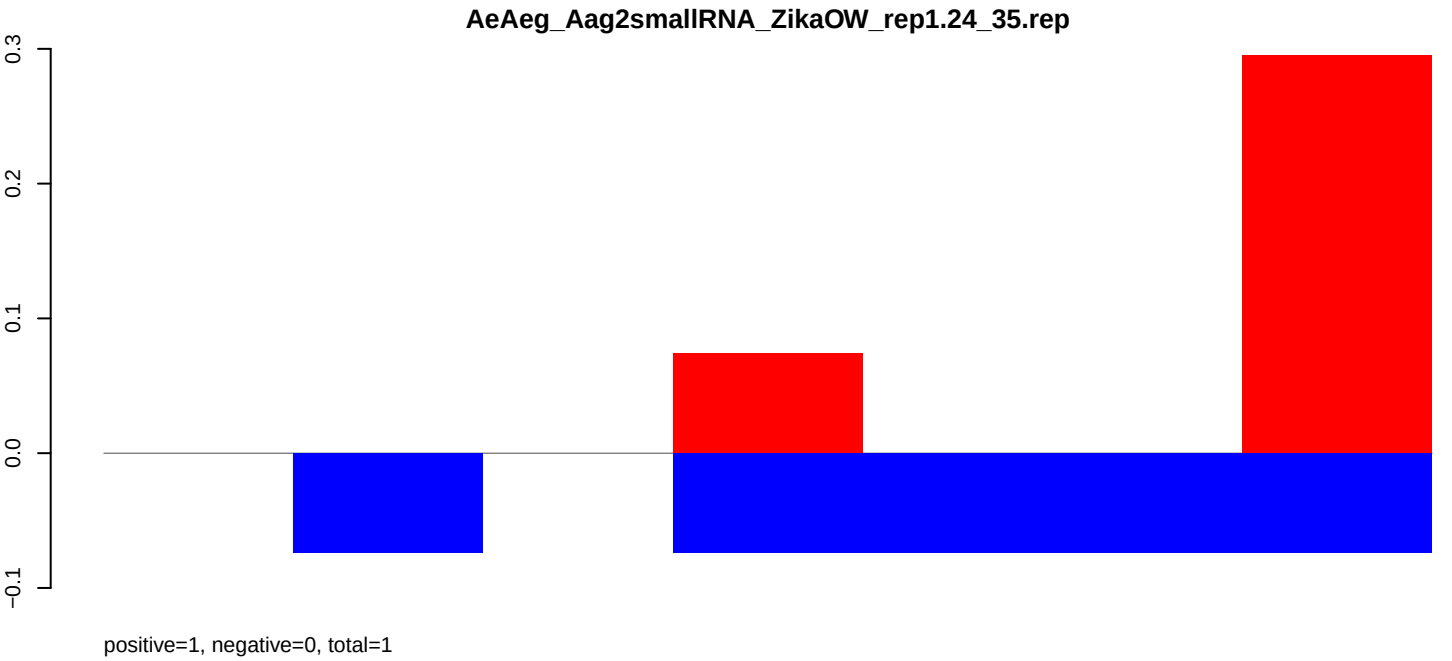

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
2
4
6
8
10
12
positive=0, negative=1, total=1

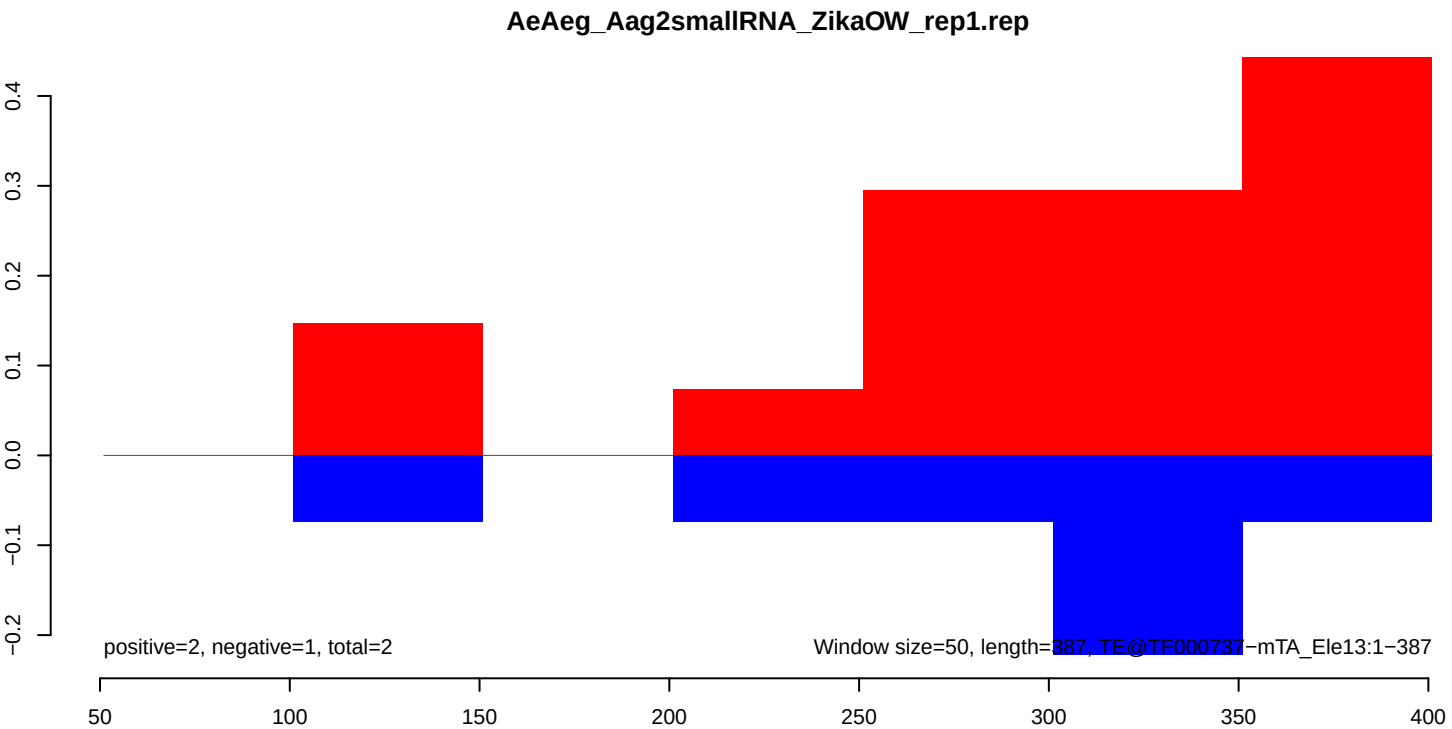

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
2
4
6
8
10
12
positive=14, negative=1, total=15
Window size=50, length=2332, TE@TF001019−P_ele2:1−2332
0
500
1000
1500
2000

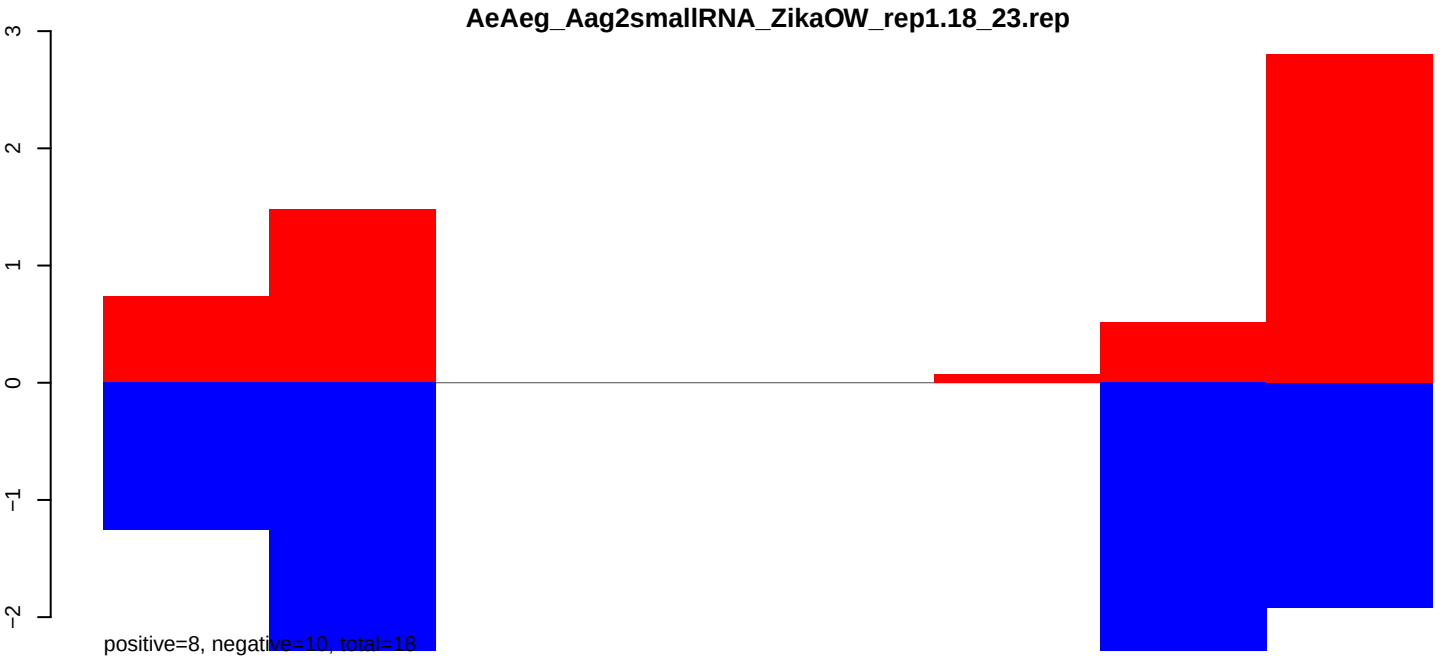

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
−10
positive=19, negative=15, total=35
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
10
5
0
−5
−10
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
10
5
0
−5
−10
positive=21, negative=16, total=37
Window size=50, length=4103, TE@TF000978−Ty1_copia_Ele93:1−4103
0
1000
2000
3000
4000

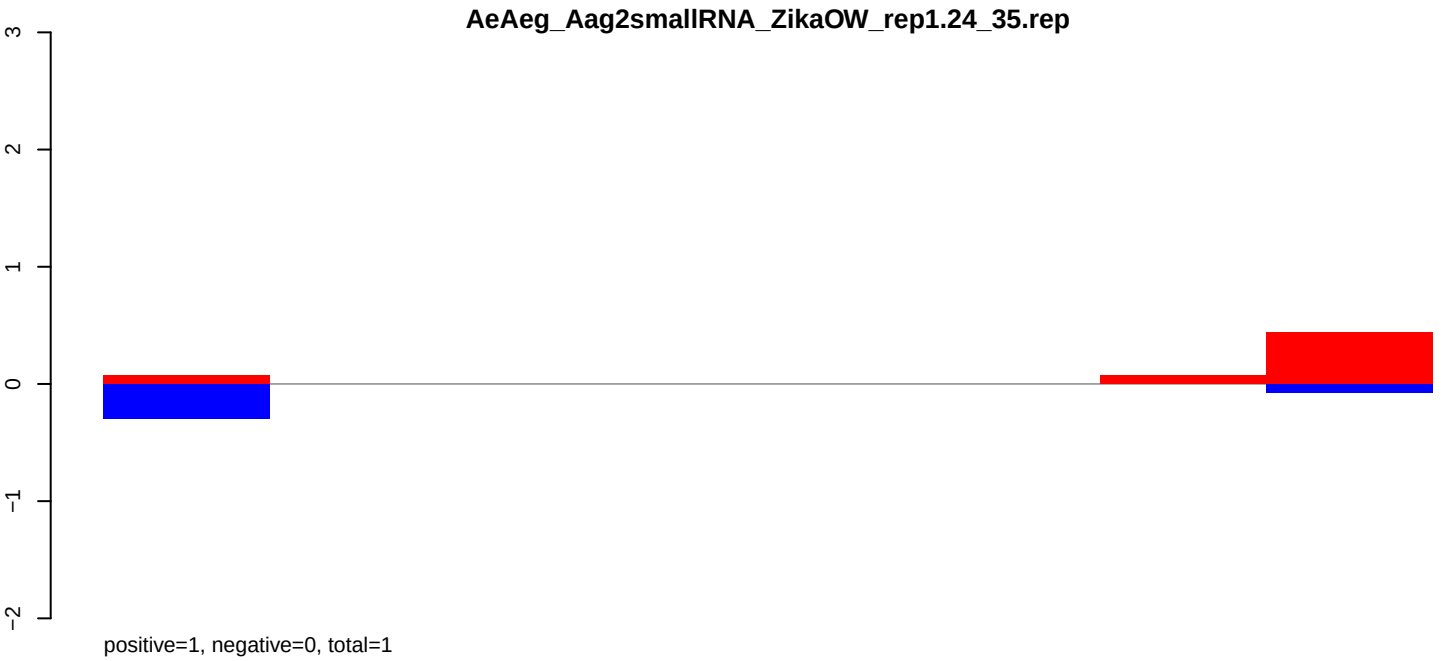

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=1, total=1
Window size=50, length=4347, TE@TF000762−Ty1_copia_Ele84:1−4347
0
1000
2000
3000
4000

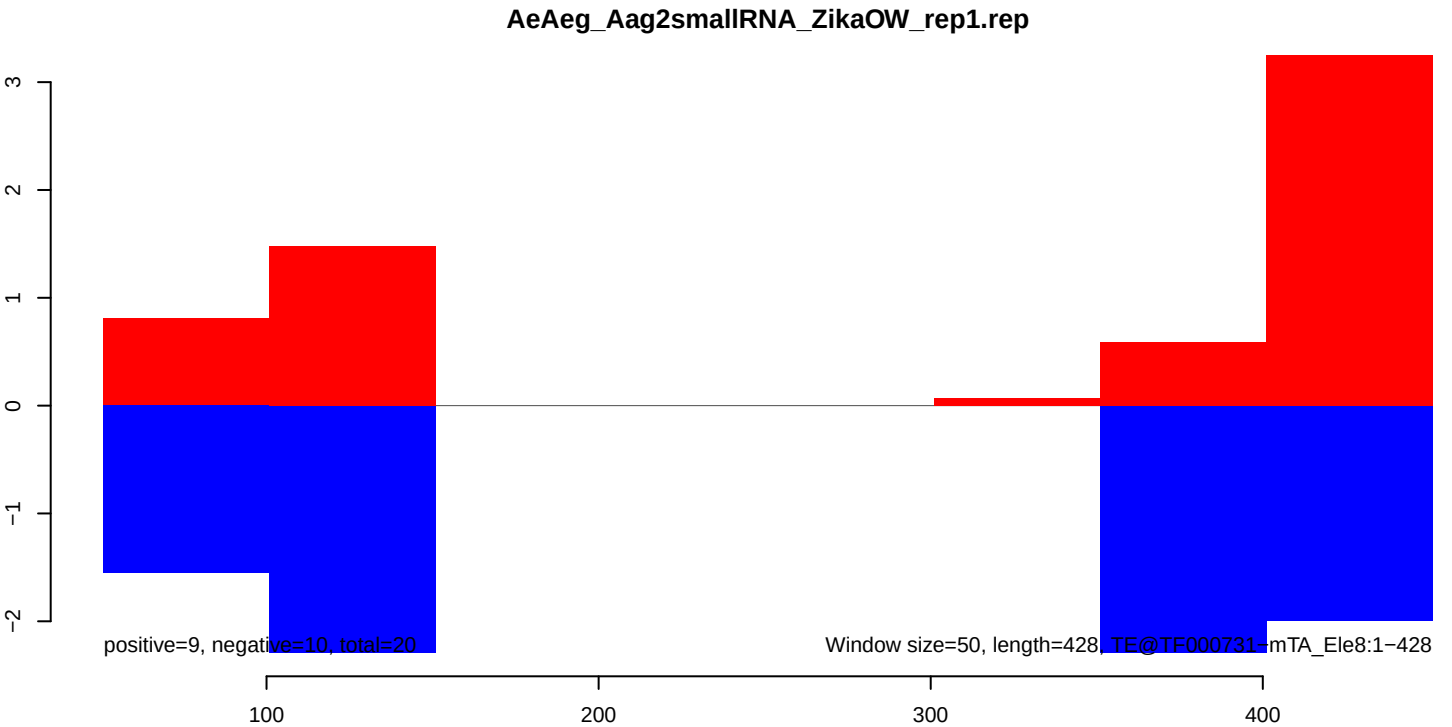

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1

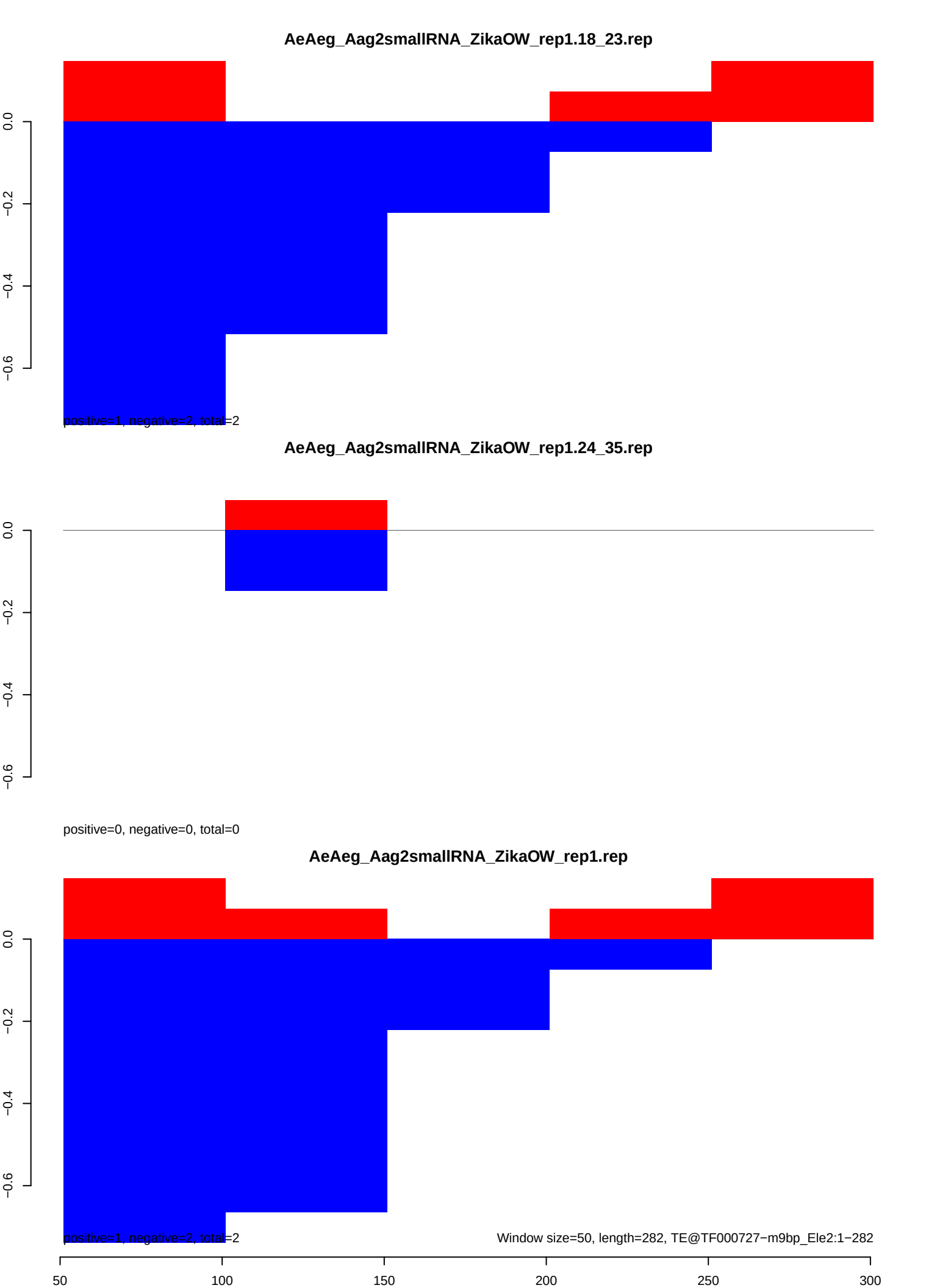

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1

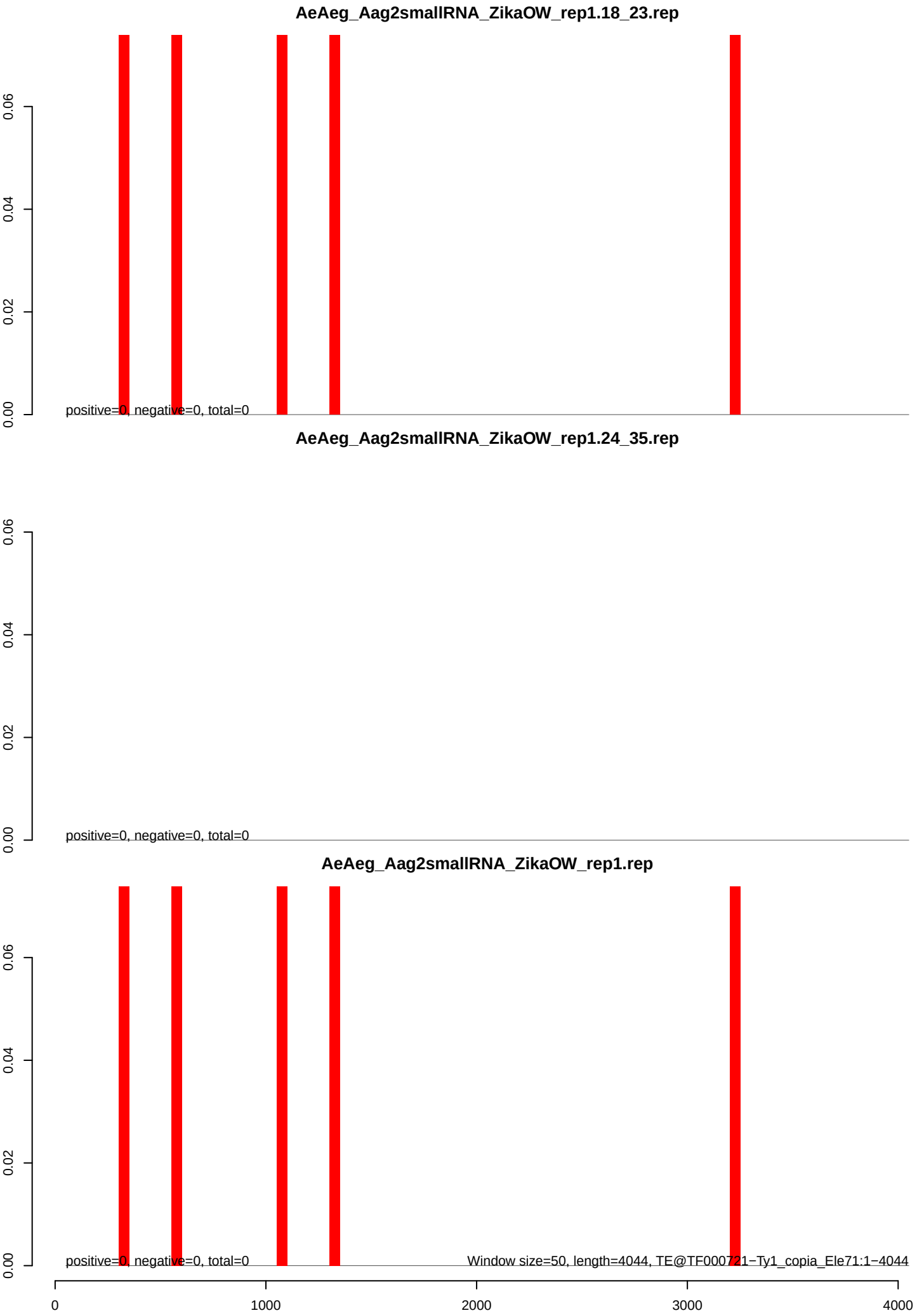

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=2, negative=1, total=2
Window size=50, length=387, TE@TF000737−mTA_Ele13:1−387
50
100
150
200
250
300
350
400

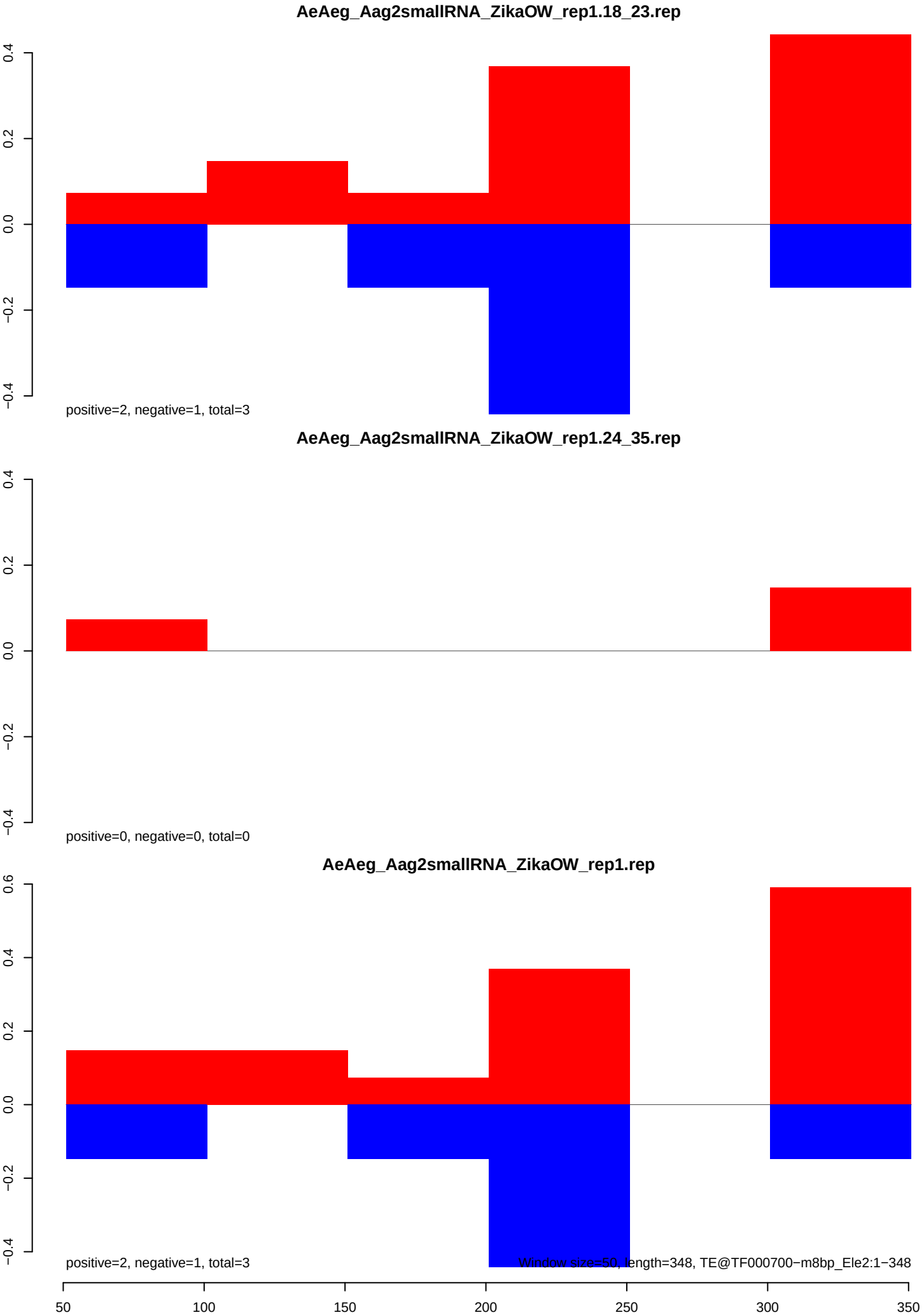

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=8, negative=10, total=18

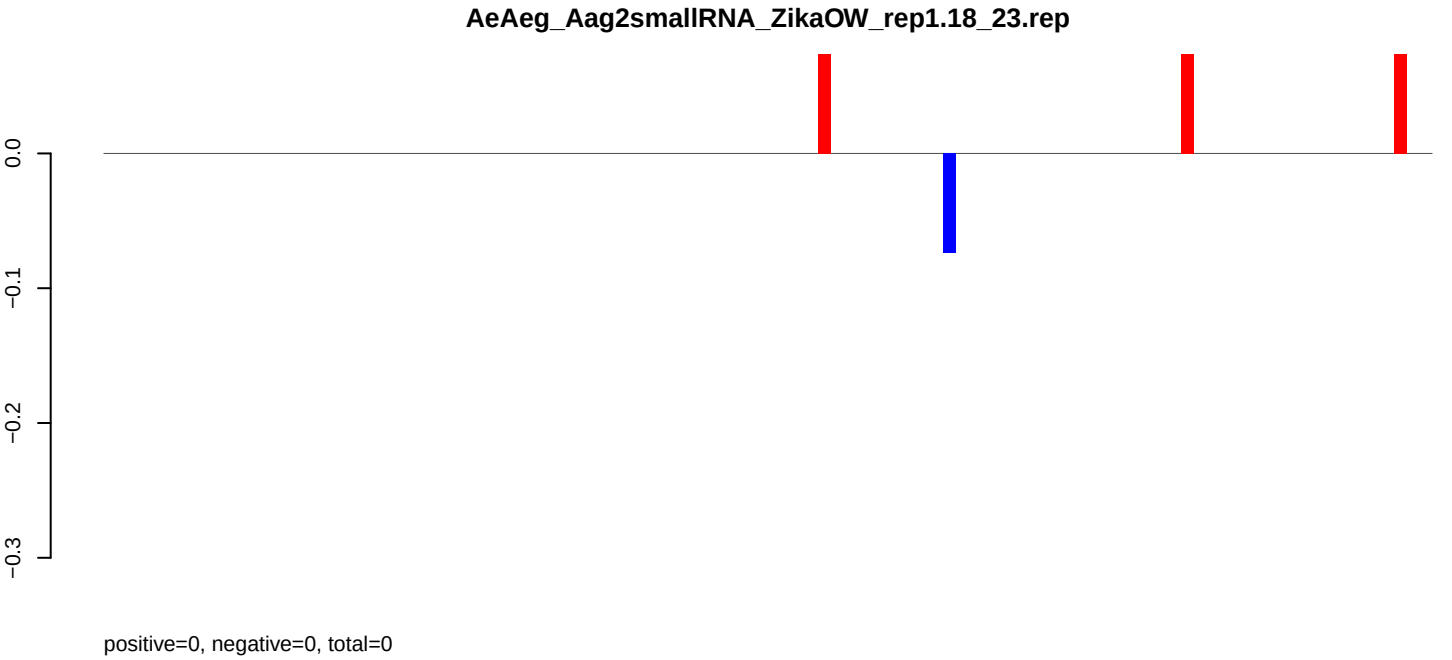

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1

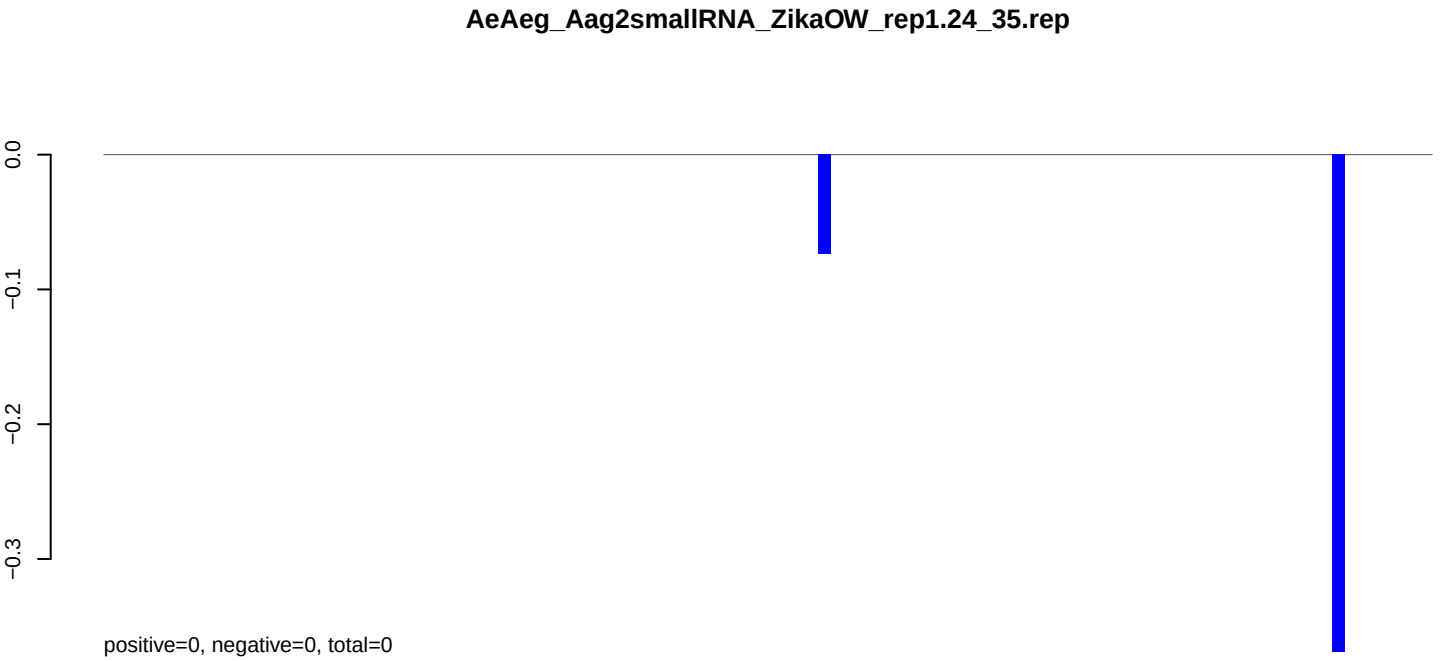

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=9, negative=10, total=20
Window size=50, length=428, TE@TE000731-mTA_Ele8:1−428
100
200
300
400

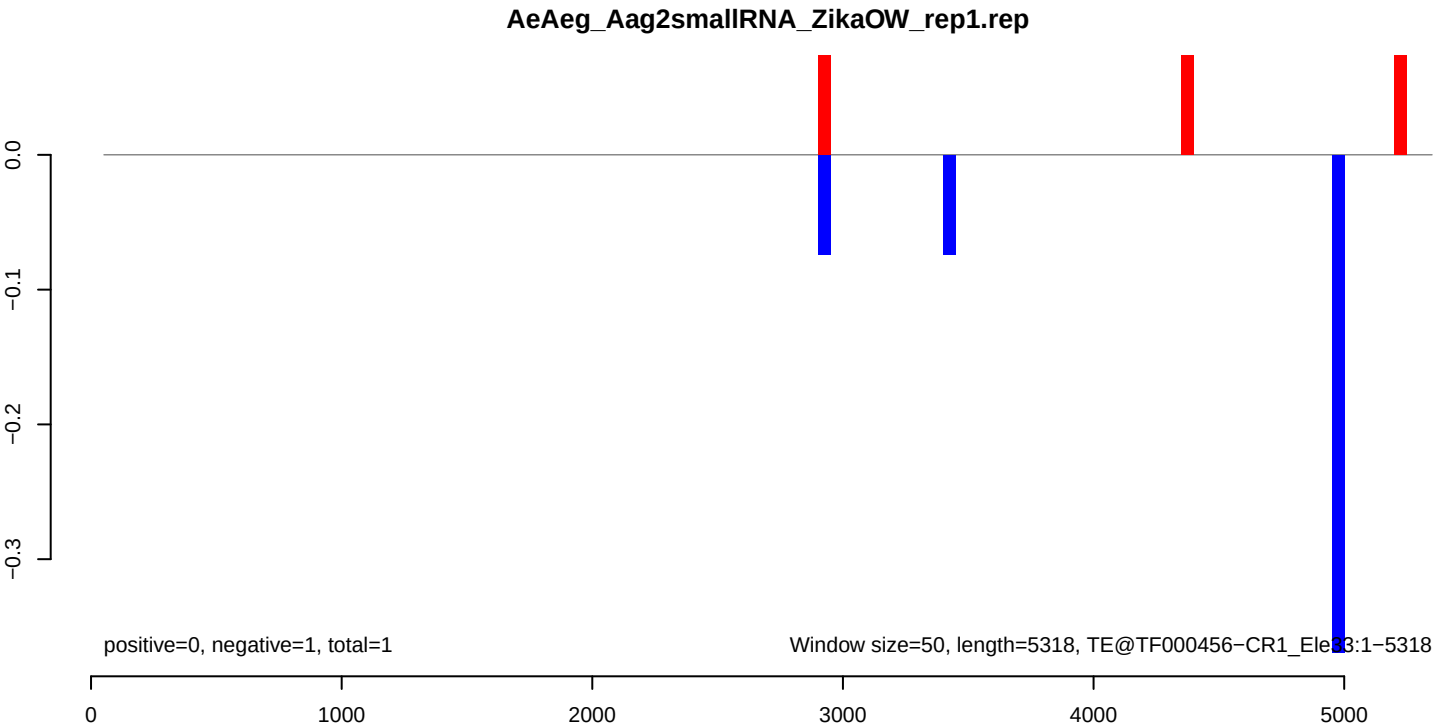

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=2, total=2
Window size=50, length=282, TE@TF000727−m9bp_Ele2:1−282
50
100
150
200
250
300

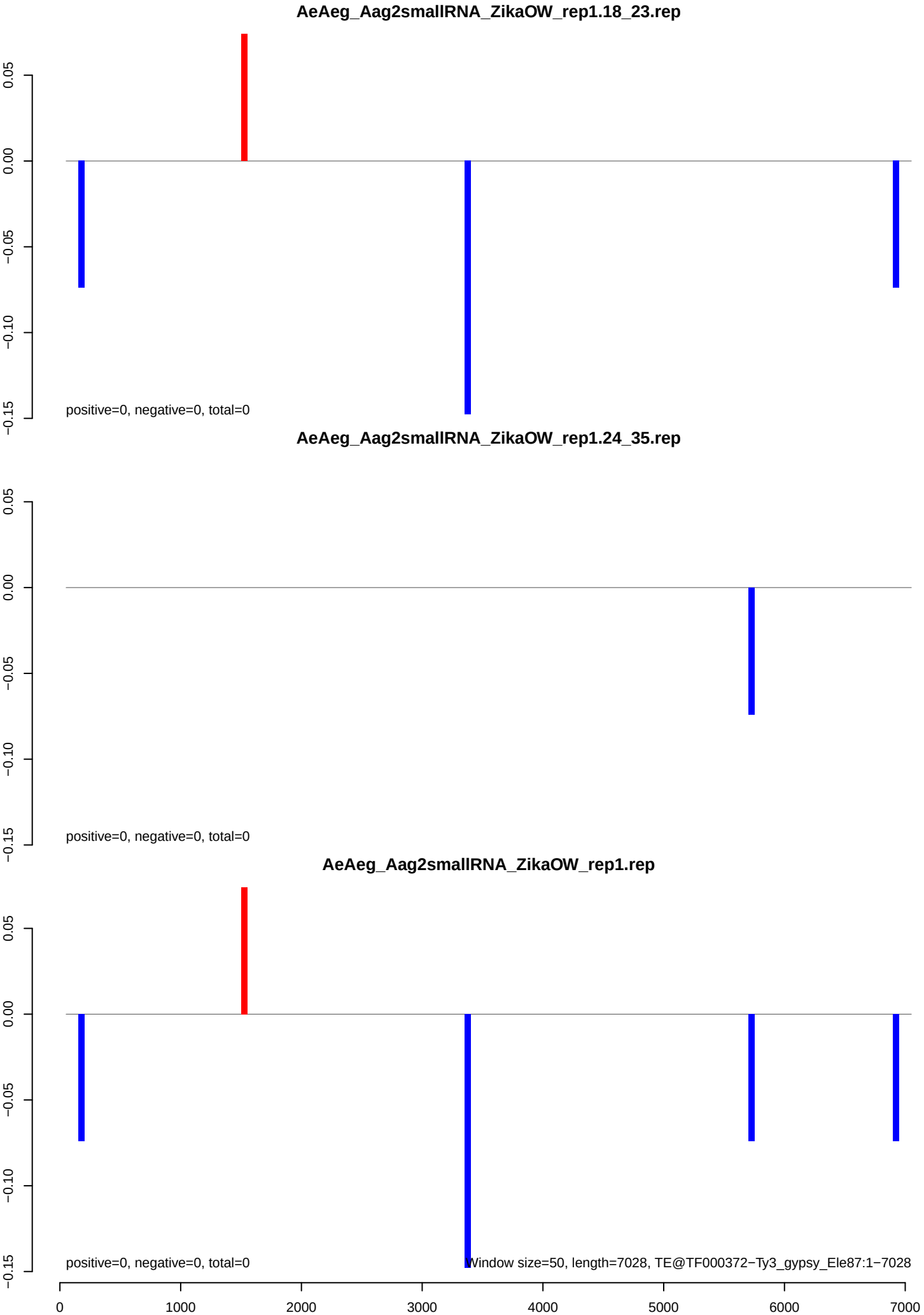

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=4044, TE@TF000721−Ty1_copia_Ele71:1−4044
0
1000
2000
3000
4000

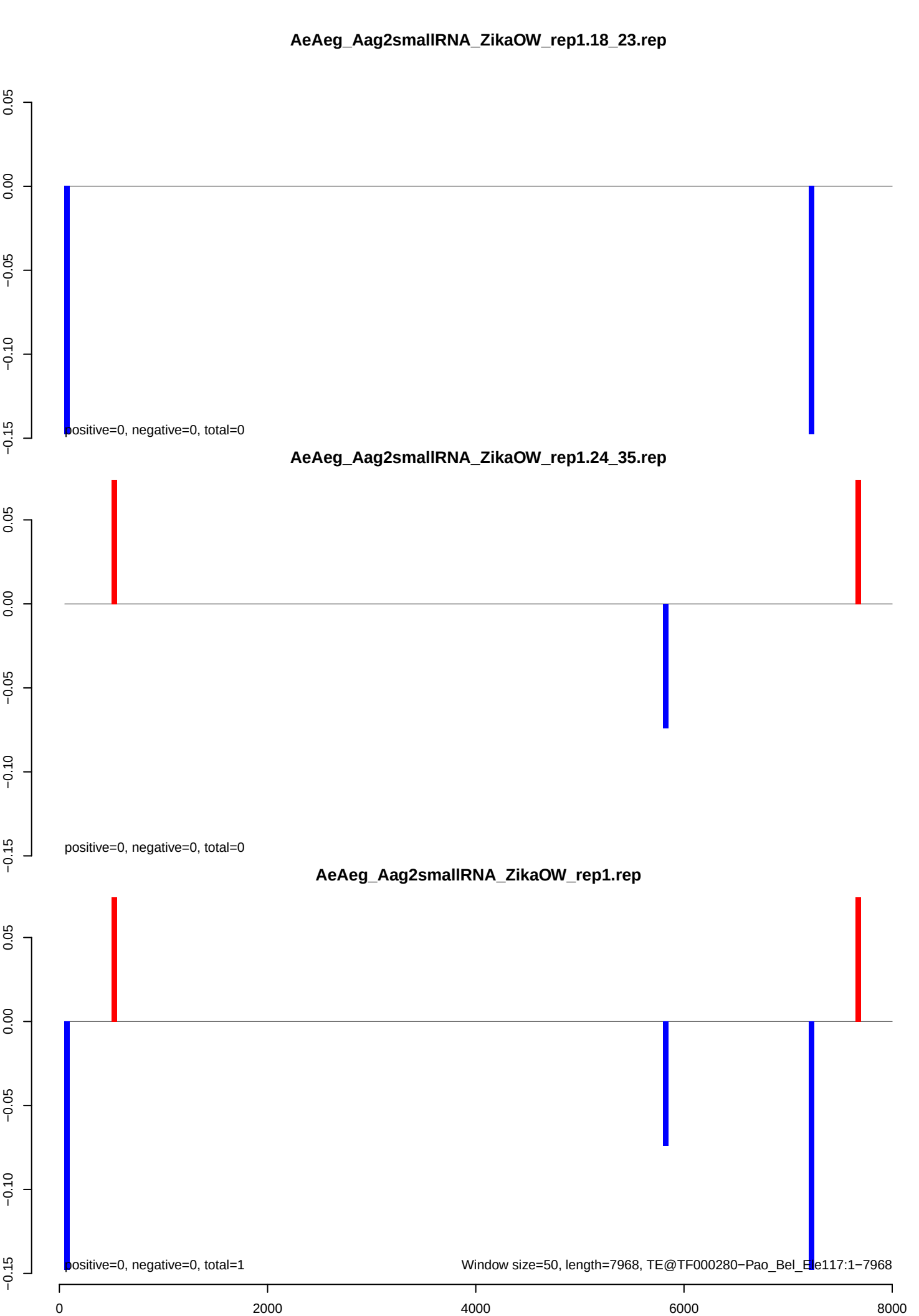

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=1, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=2, negative=1, total=3
Window size=50, length=348, TE@TF000700−m8bp_Ele2:1−348
50
100
150
200
250
300
350

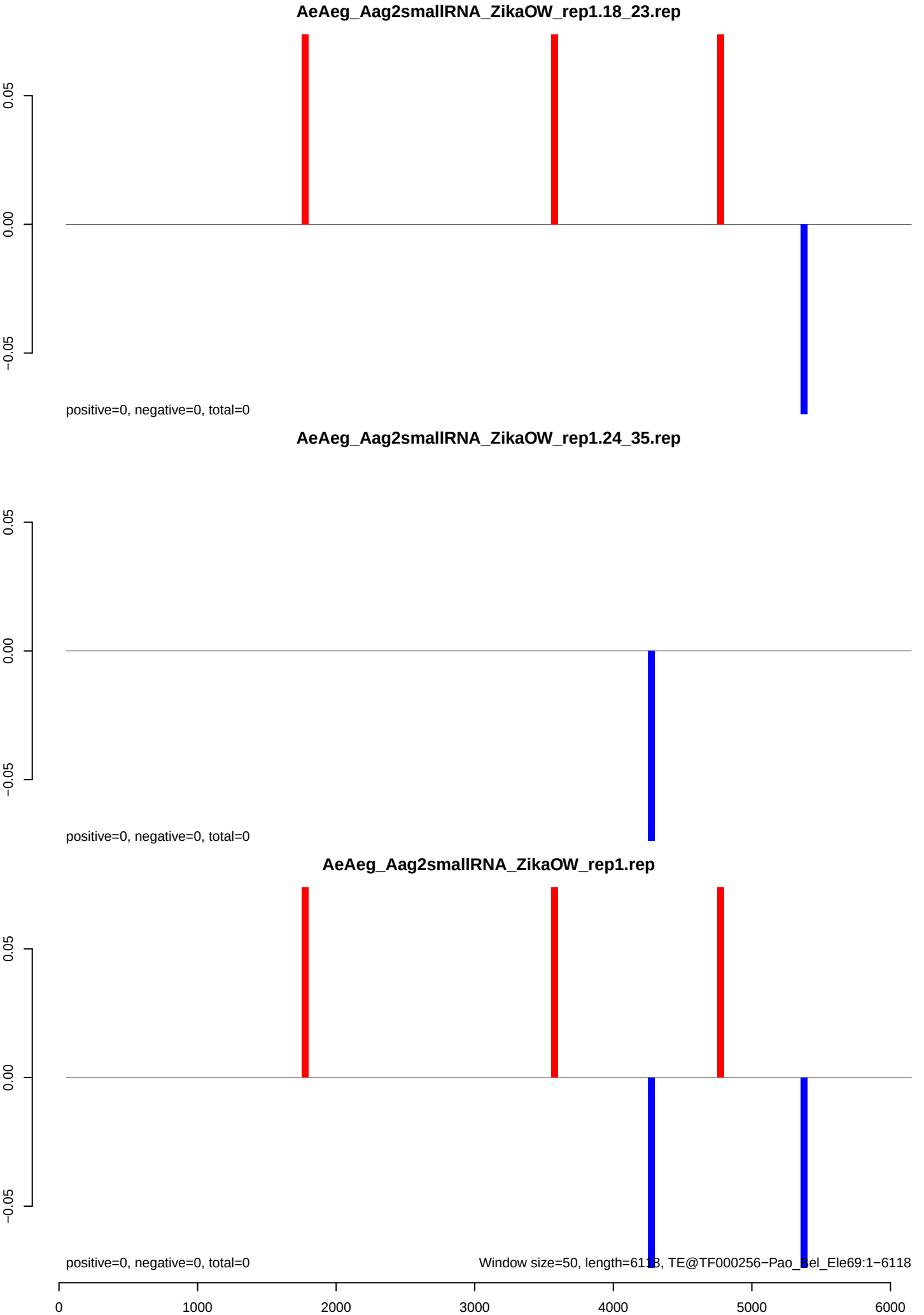

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

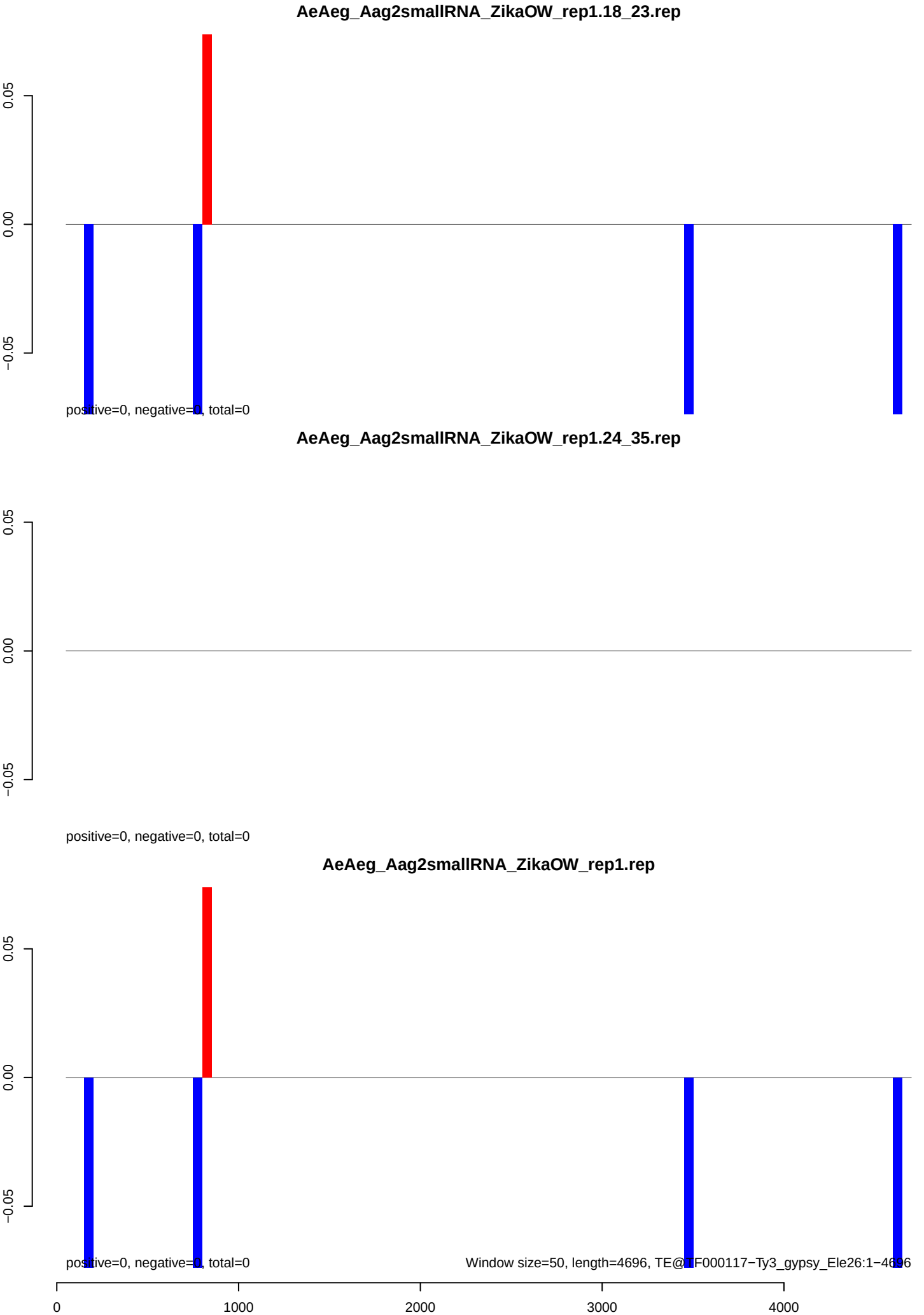

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

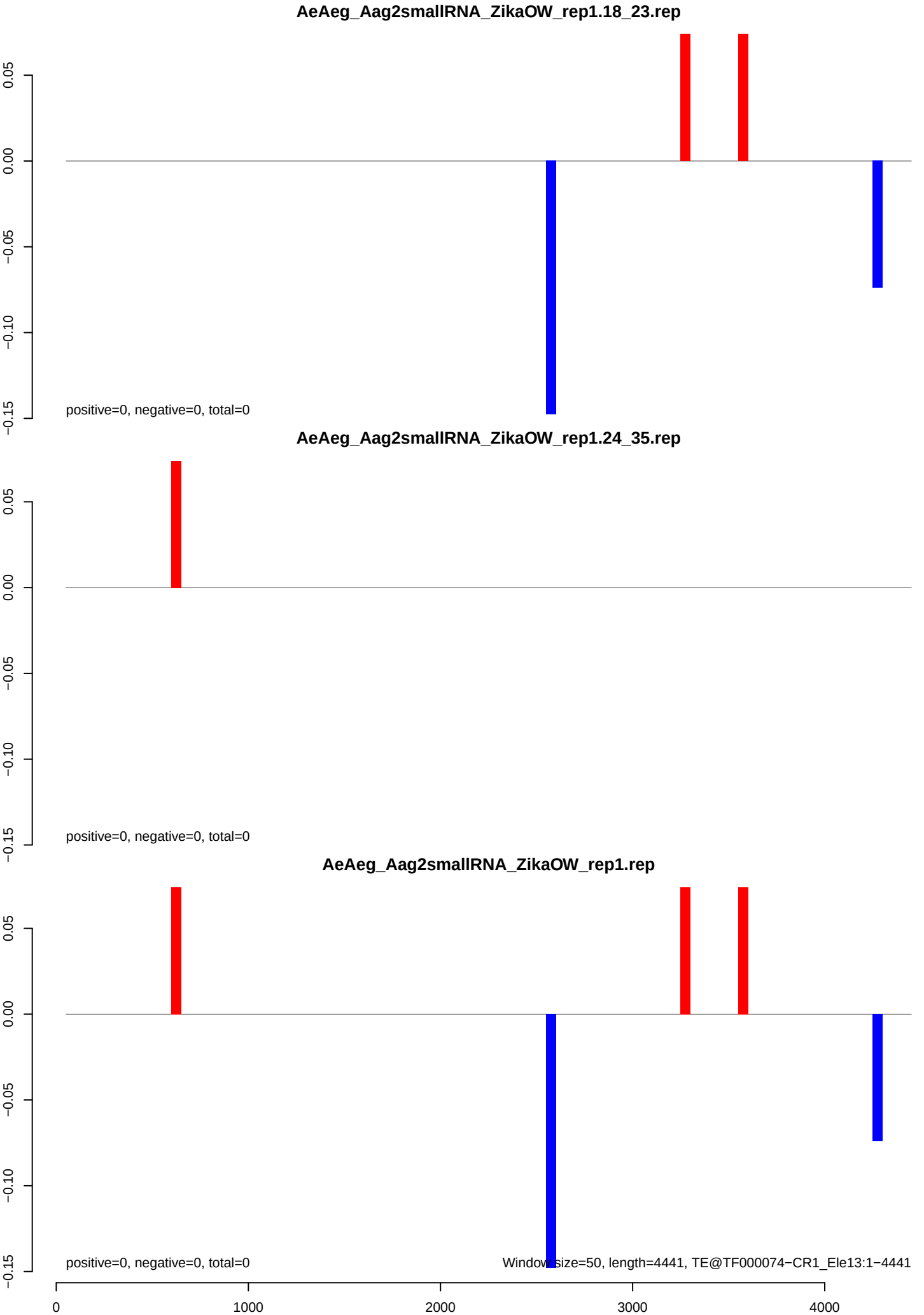

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
Window size=50, length=5318, TE@TF000456−CR1_Ele33:1−5318
0
1000
2000
3000
4000
5000

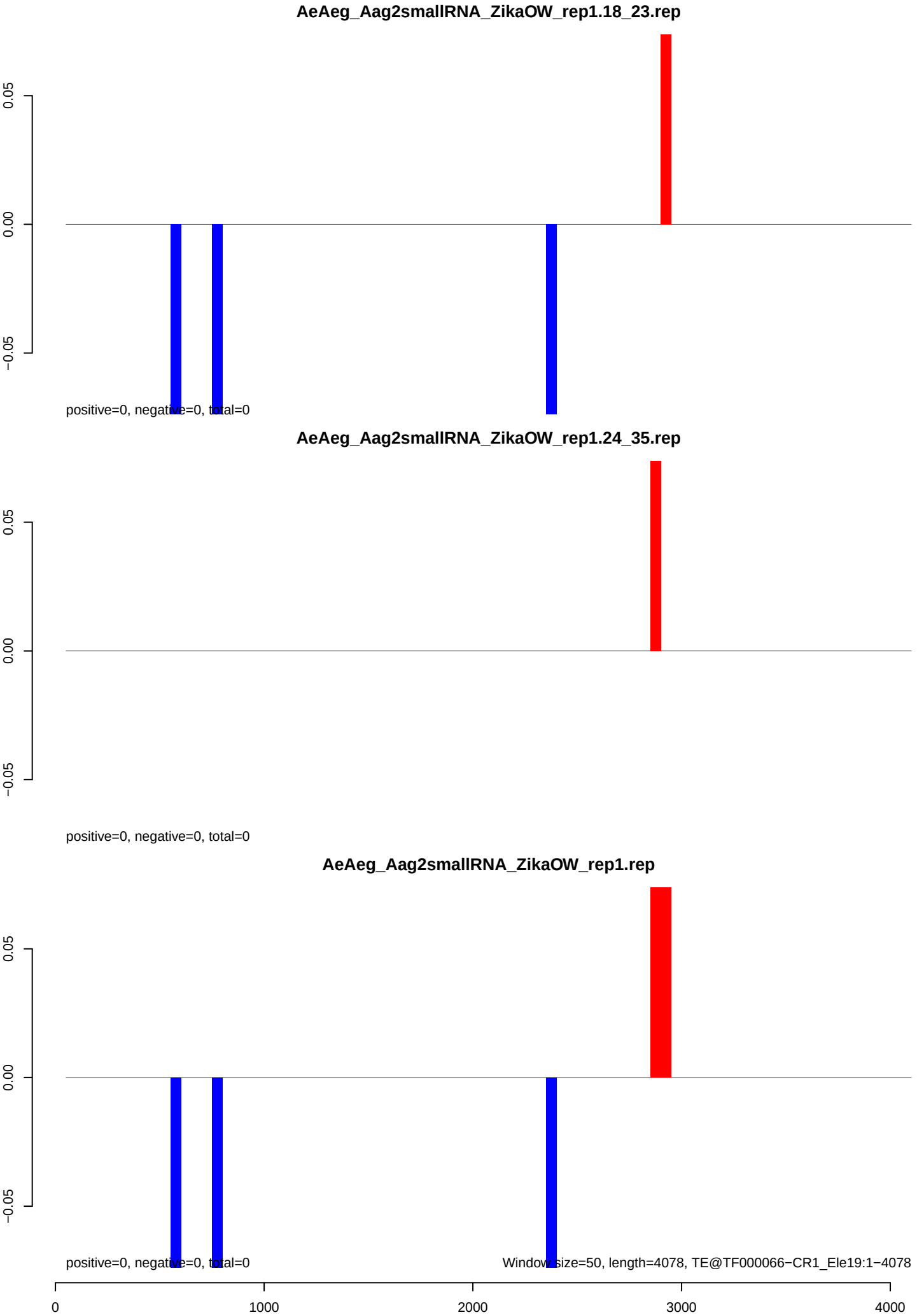

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=7028, TE@TF000372−Ty3_gypsy_Ele87:1−7028
0
1000
2000
3000
4000
5000
6000
7000

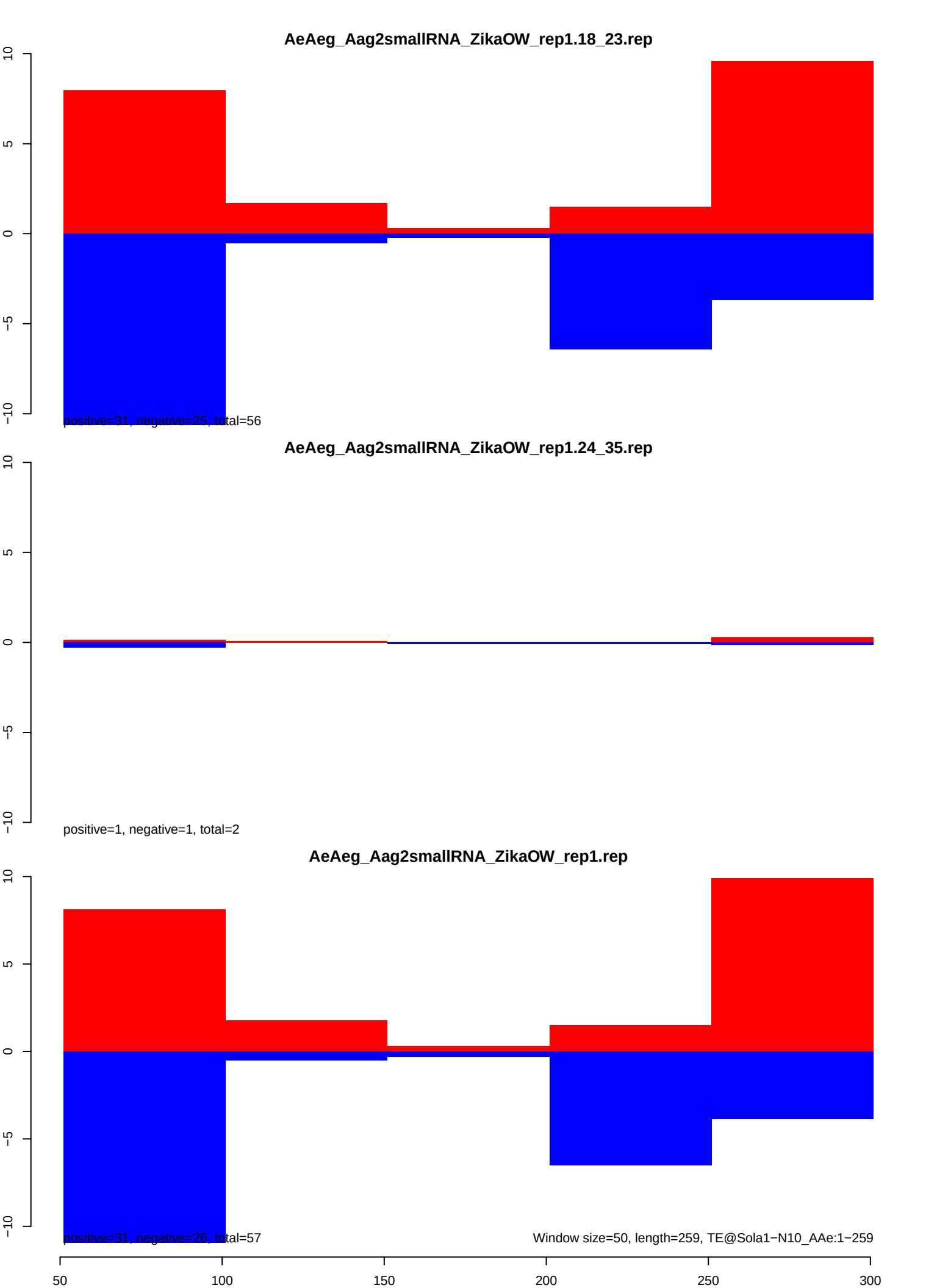

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=7968, TE@TF000280−Pao_Bel_Ele117:1−7968
0
2000
4000
6000
8000

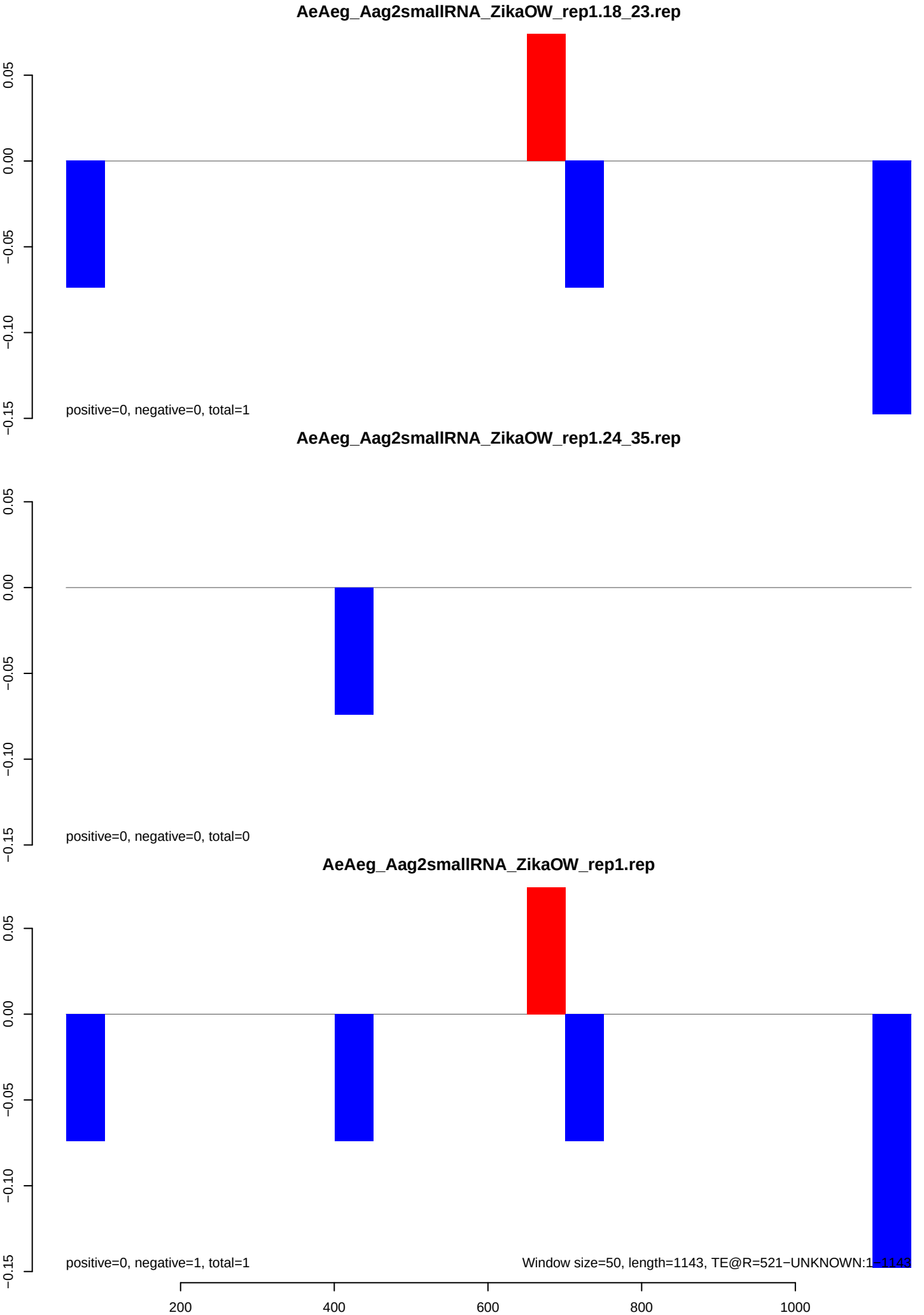

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6118, TE@TF000256−Pao_Bel_Ele69:1−6118
0
1000
2000
3000
4000
5000
6000

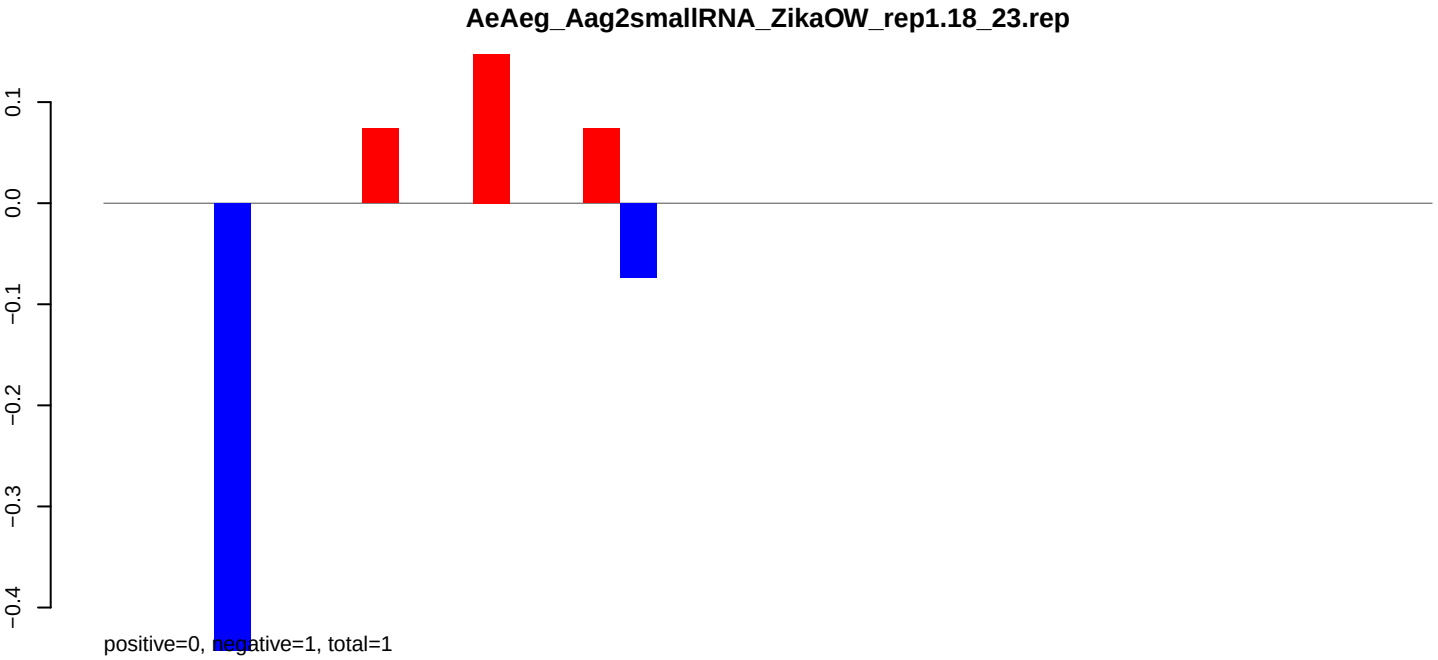

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4696, TE@TF000117−Ty3_gypsy_Ele26:1−4696
0
1000
2000
3000
4000

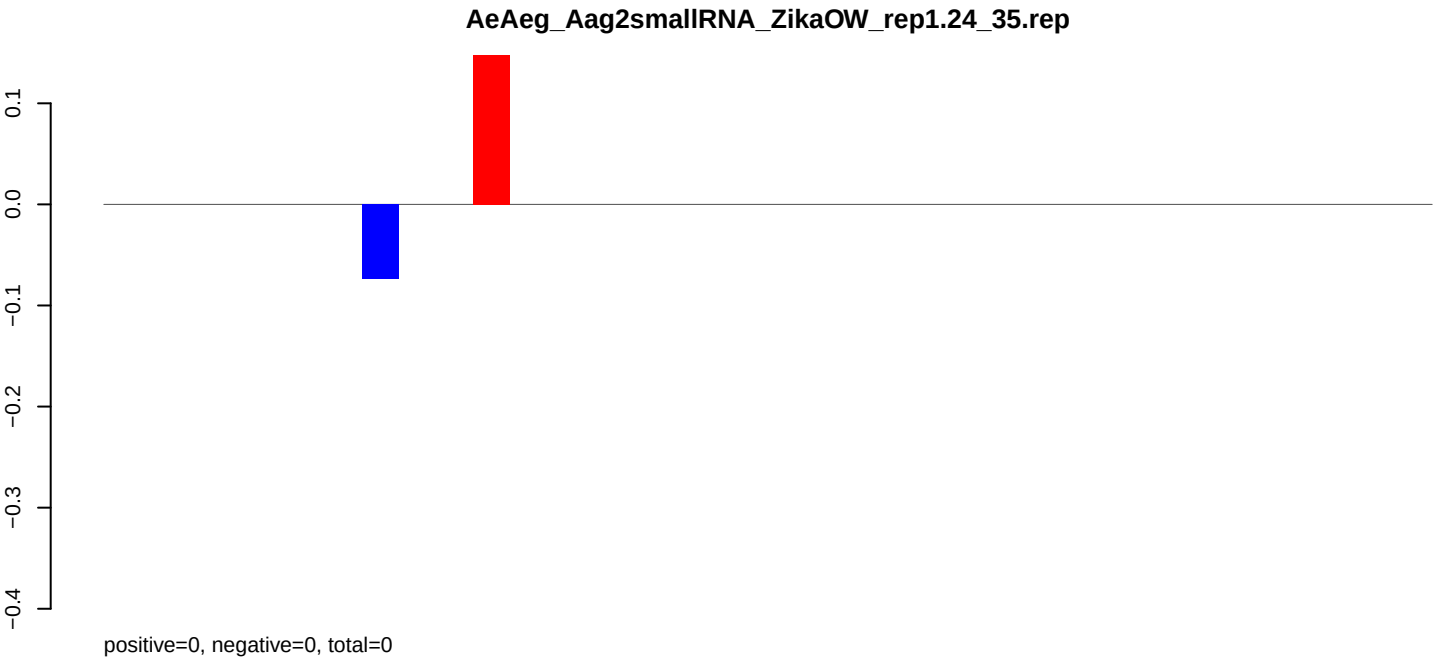

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=4441, TE@TF000074−CR1_Ele13:1−4441
0
1000
2000
3000
4000

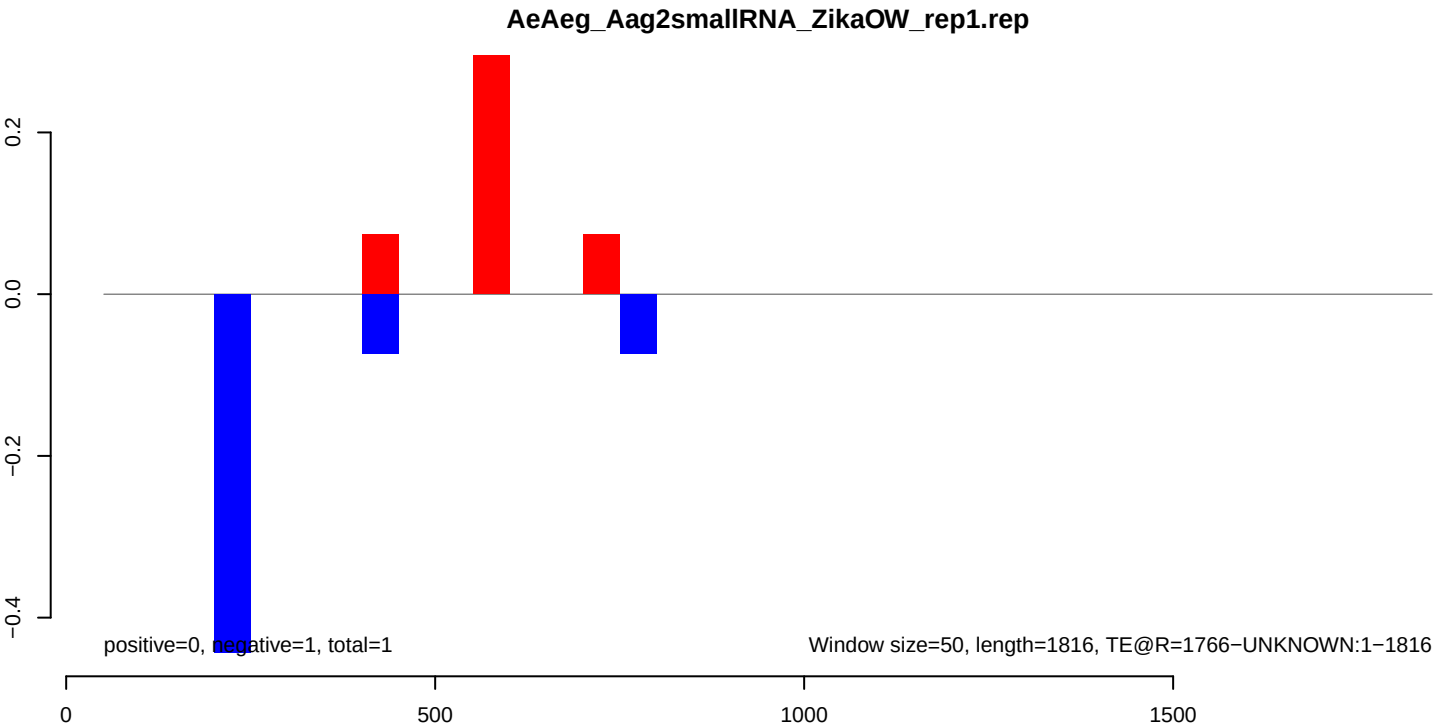

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4078, TE@TF000066−CR1_Ele19:1−4078
0
1000
2000
3000
4000

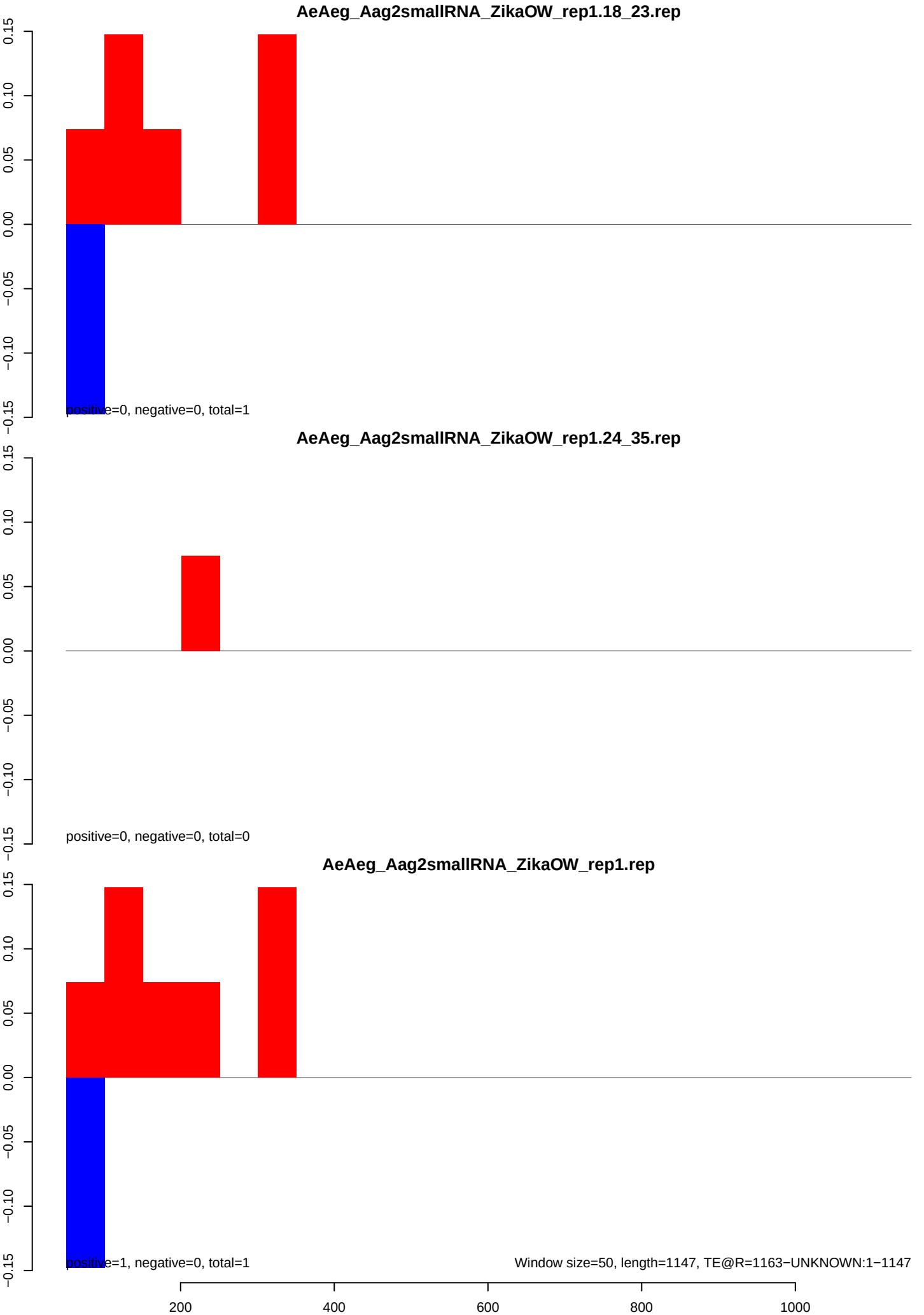

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=31, negative=25, total=56
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=31, negative=26, total=57
Window size=50, length=259, TE@Sola1−N10_AAe:1−259
10
5
0
−5
−10
50
100
150
200
250
300

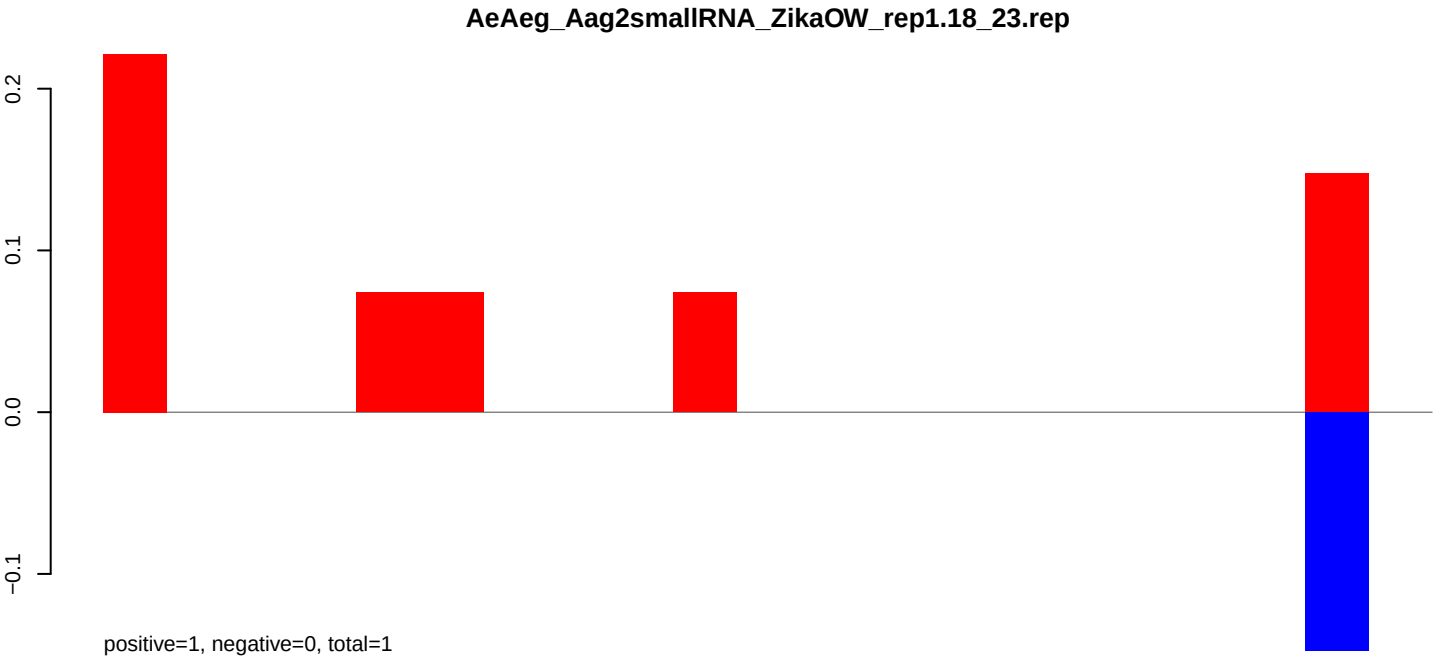

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=1, total=1
Window size=50, length=1143, TE@R=521−UNKNOWN:1−1143
200
400
600
800
1000

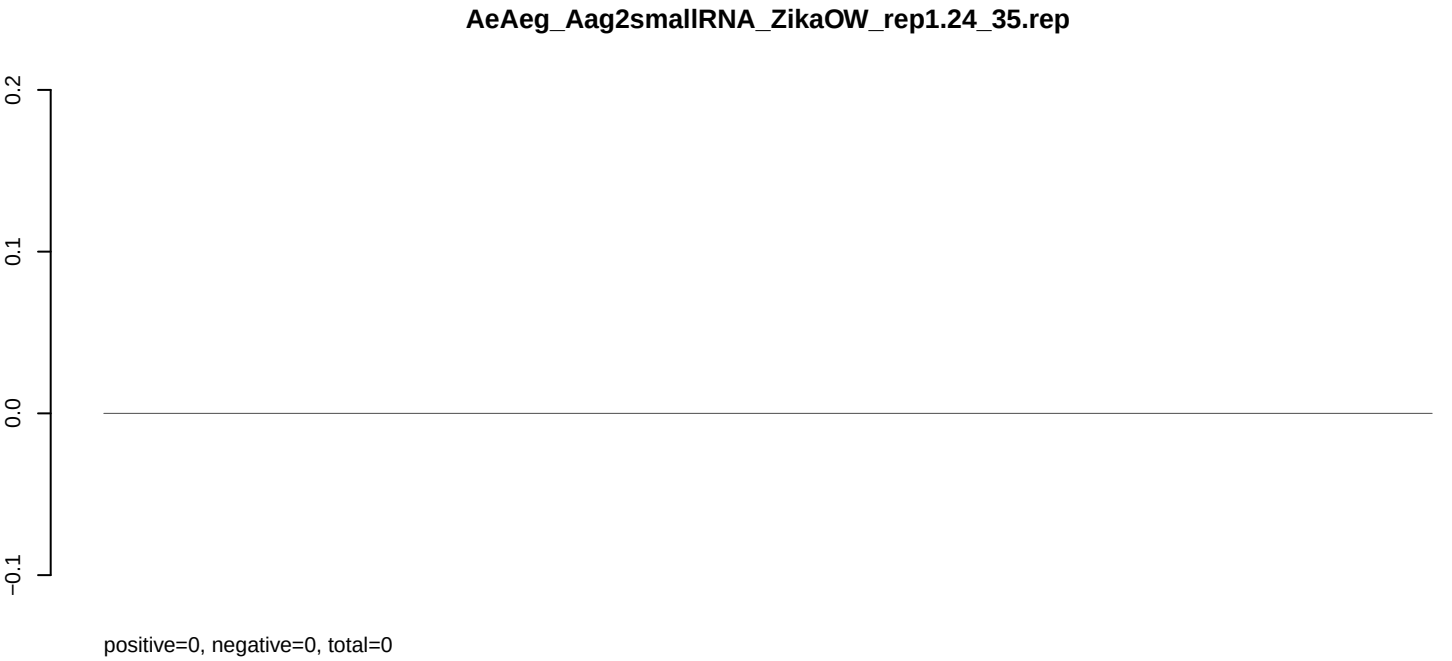

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1

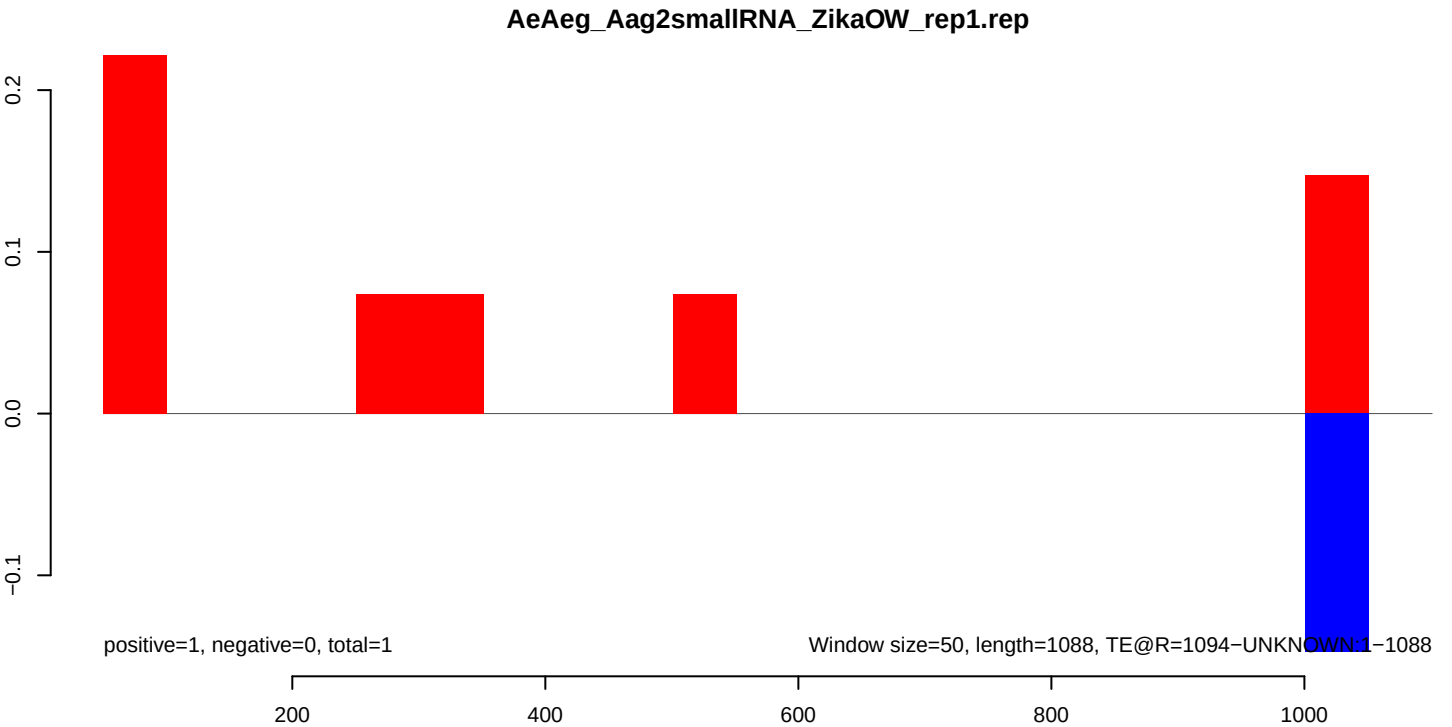

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=0, total=0

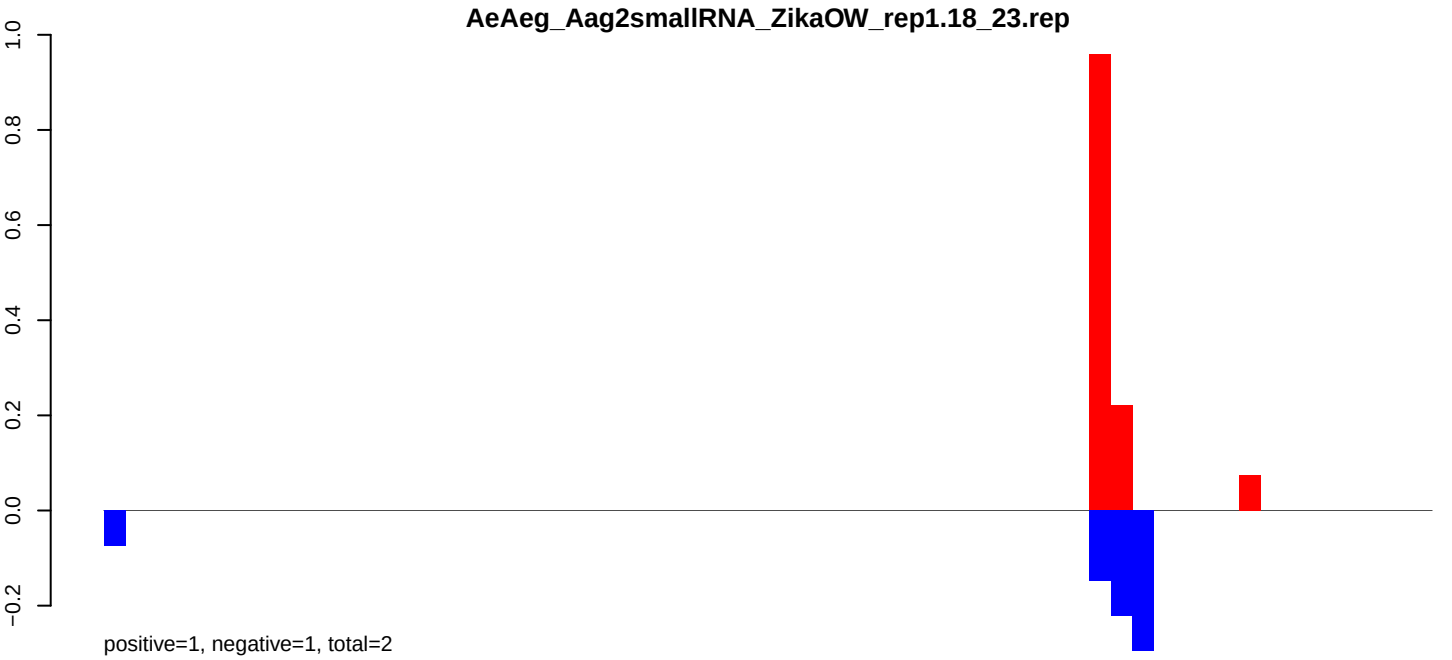

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
positive=0, negative=1, total=1
Window size=50, length=1816, TE@R=1766−UNKNOWN:1−1816
0
500
1000
1500

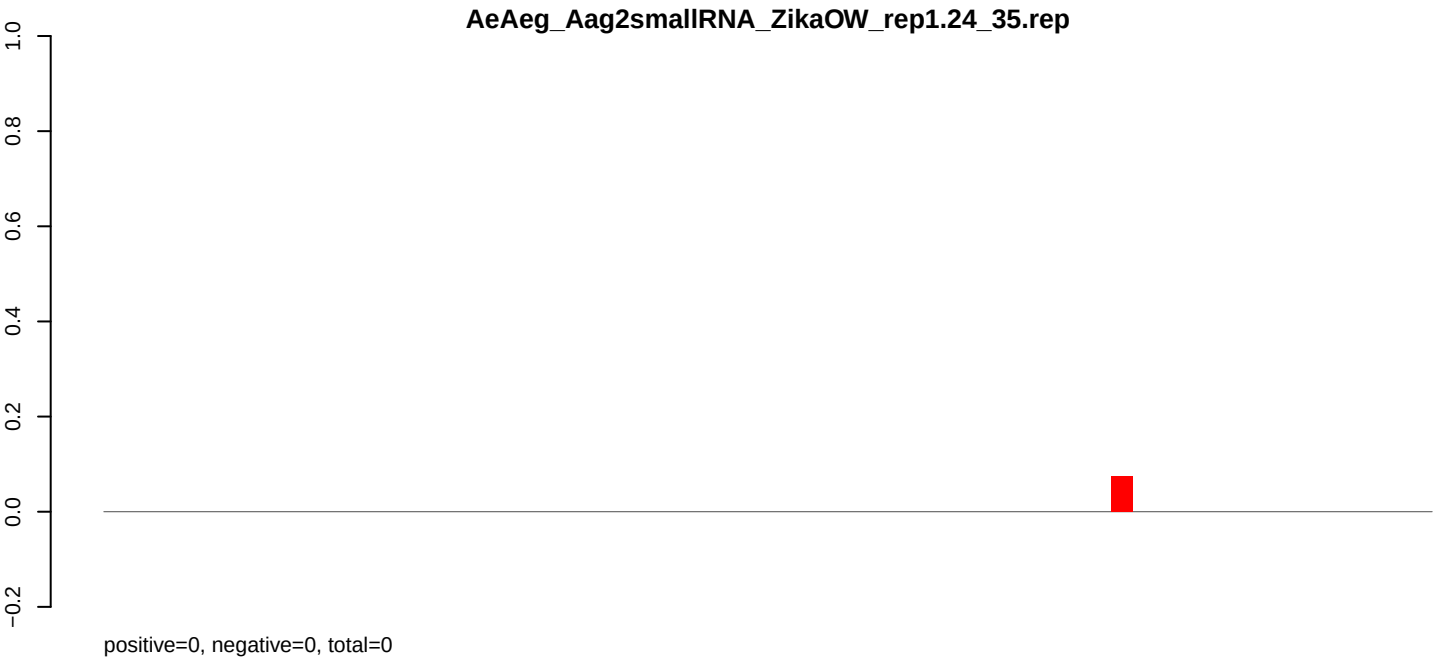

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=1, negative=0, total=1
Window size=50, length=1147, TE@R=1163−UNKNOWN:1−1147
200
400
600
800
1000

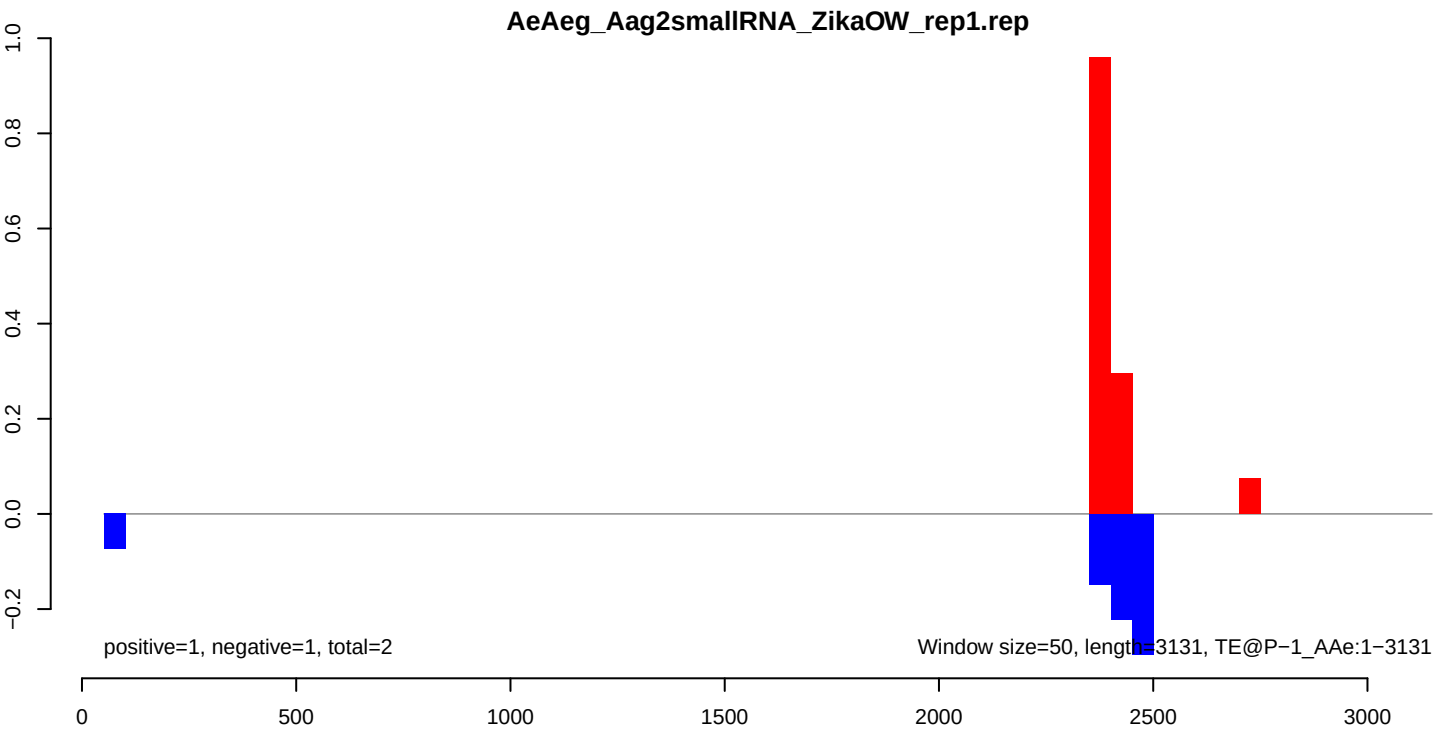

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0

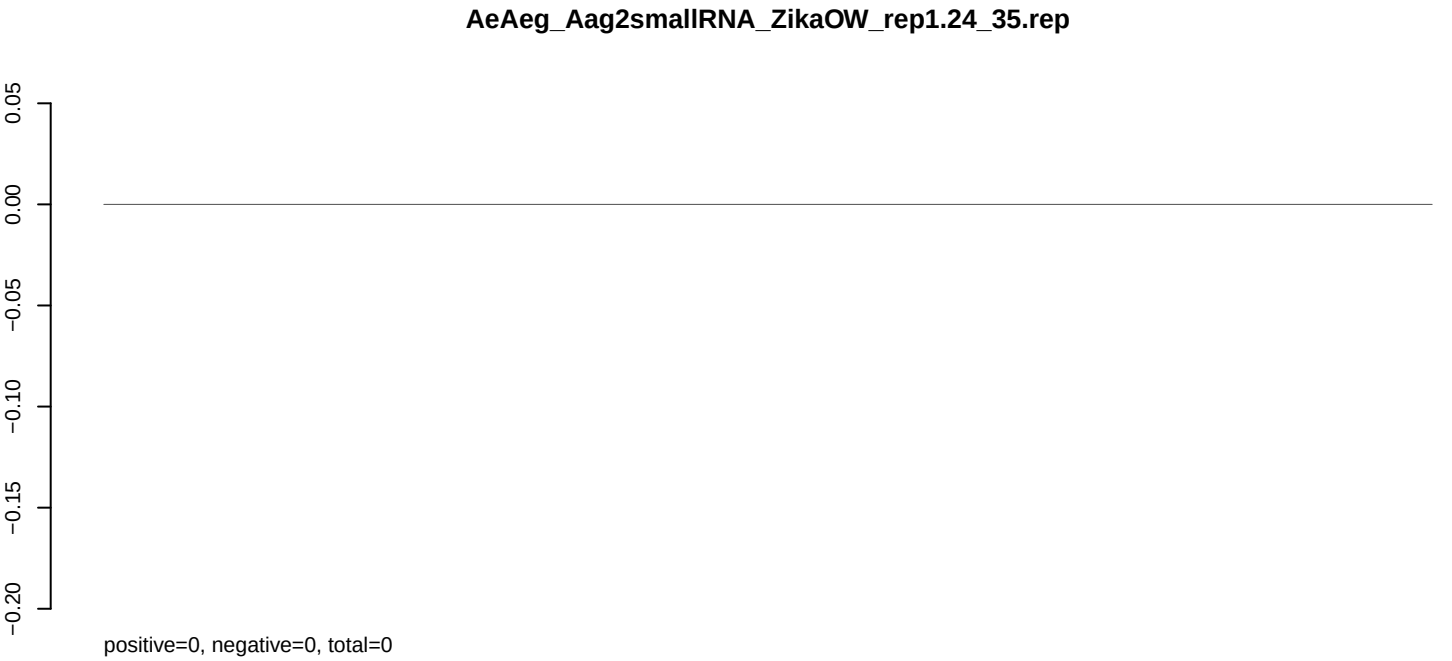

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
Window size=50, length=1088, TE@R=1094−UNKNOWN:1−1088
200
400
600
800
1000

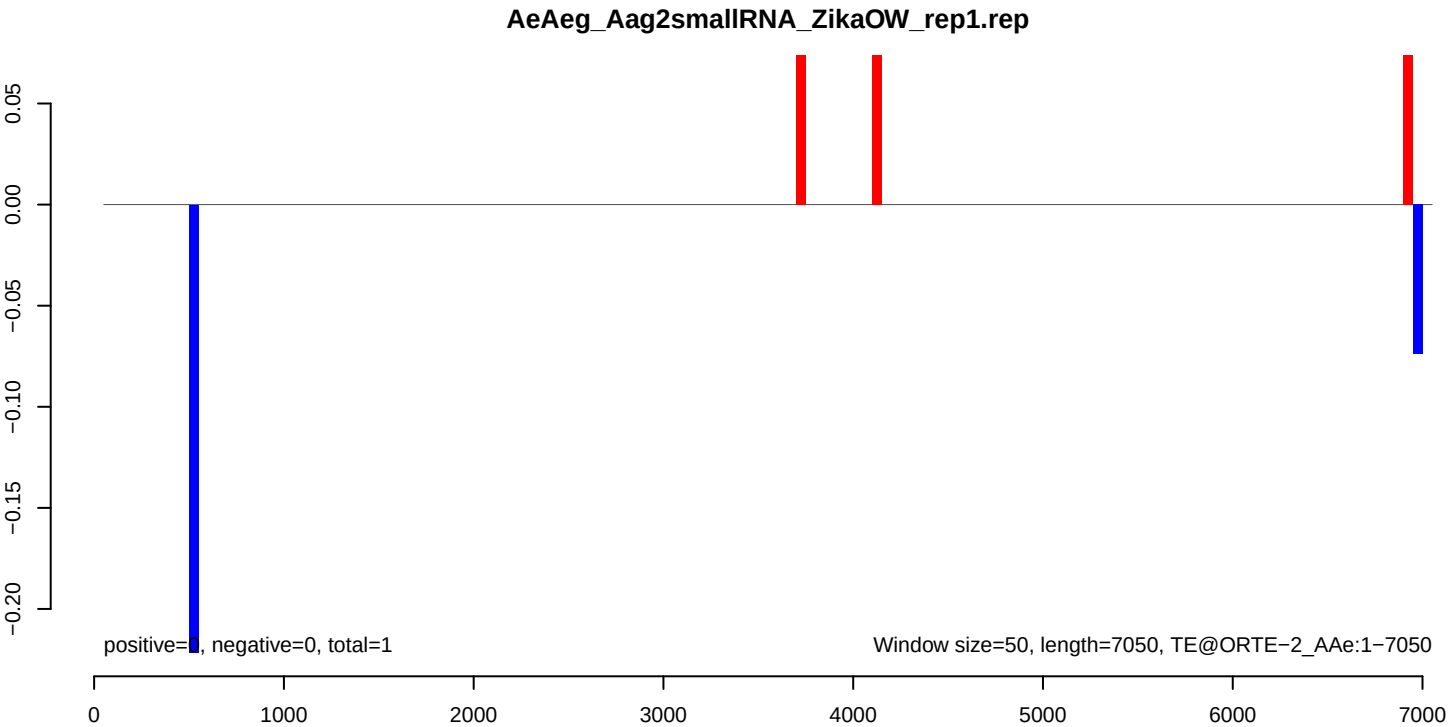

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2

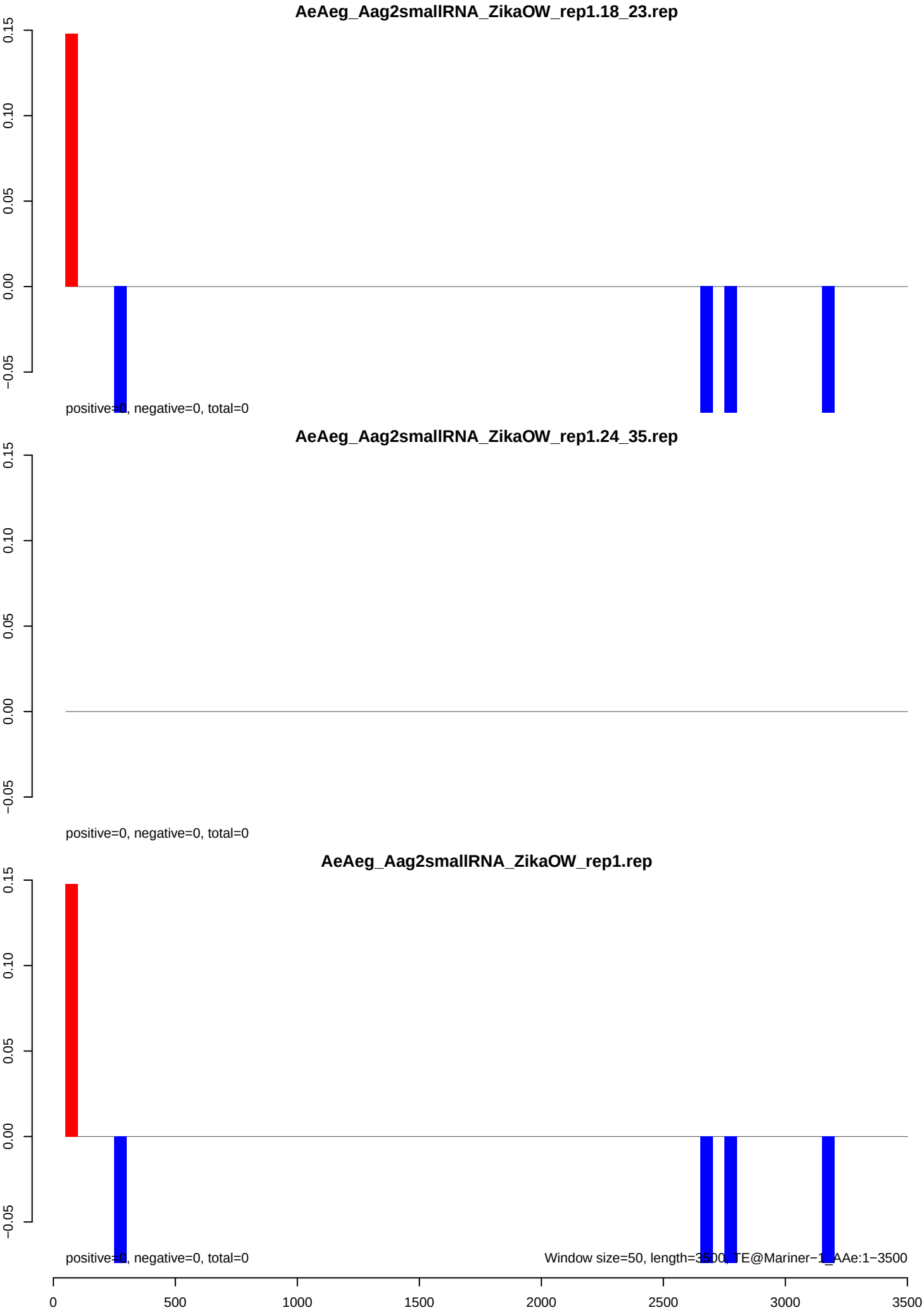

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0

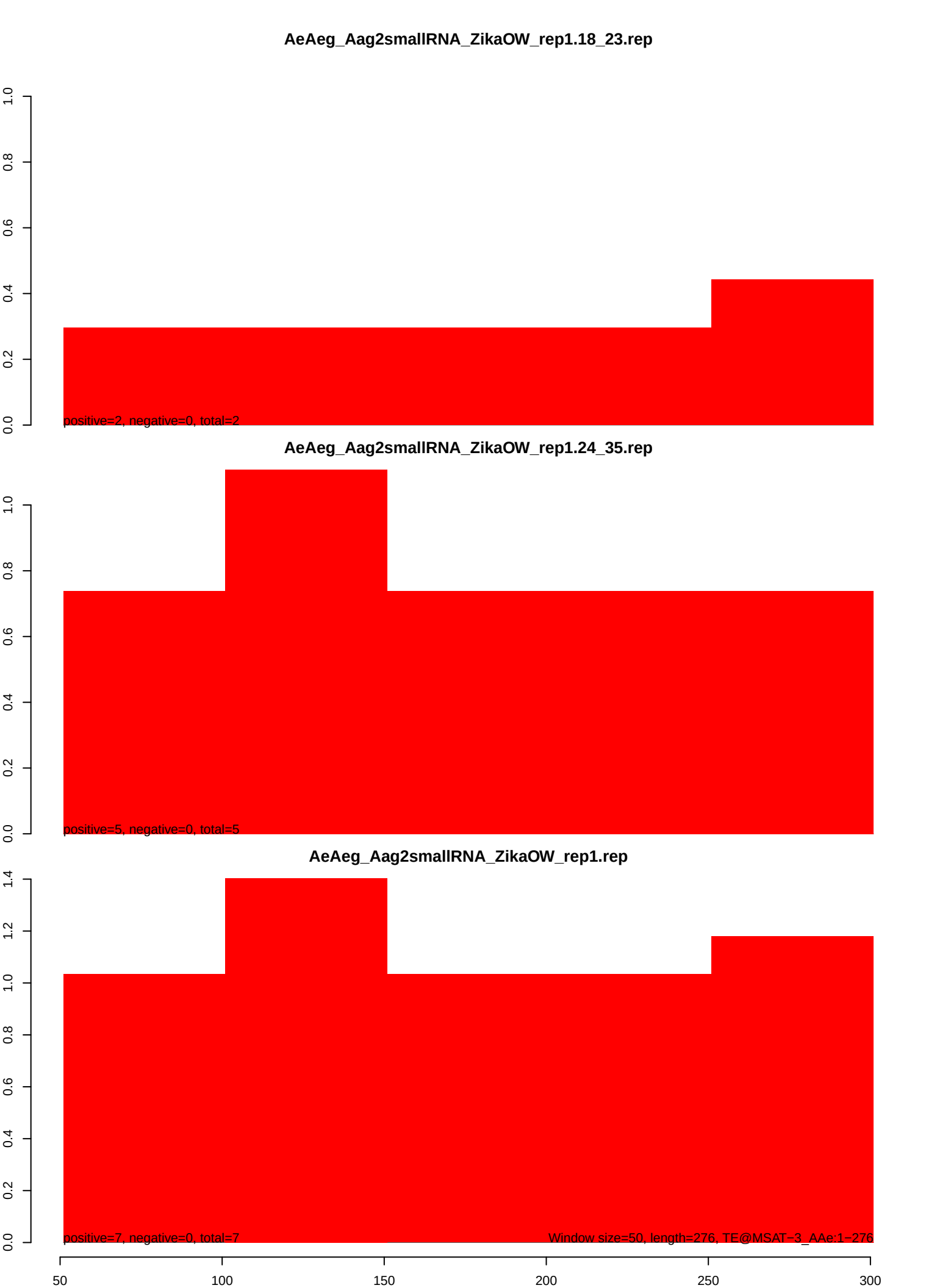

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
Window size=50, length=3131, TE@P−1_AAe:1−3131
0
500
1000
1500
2000
2500
3000

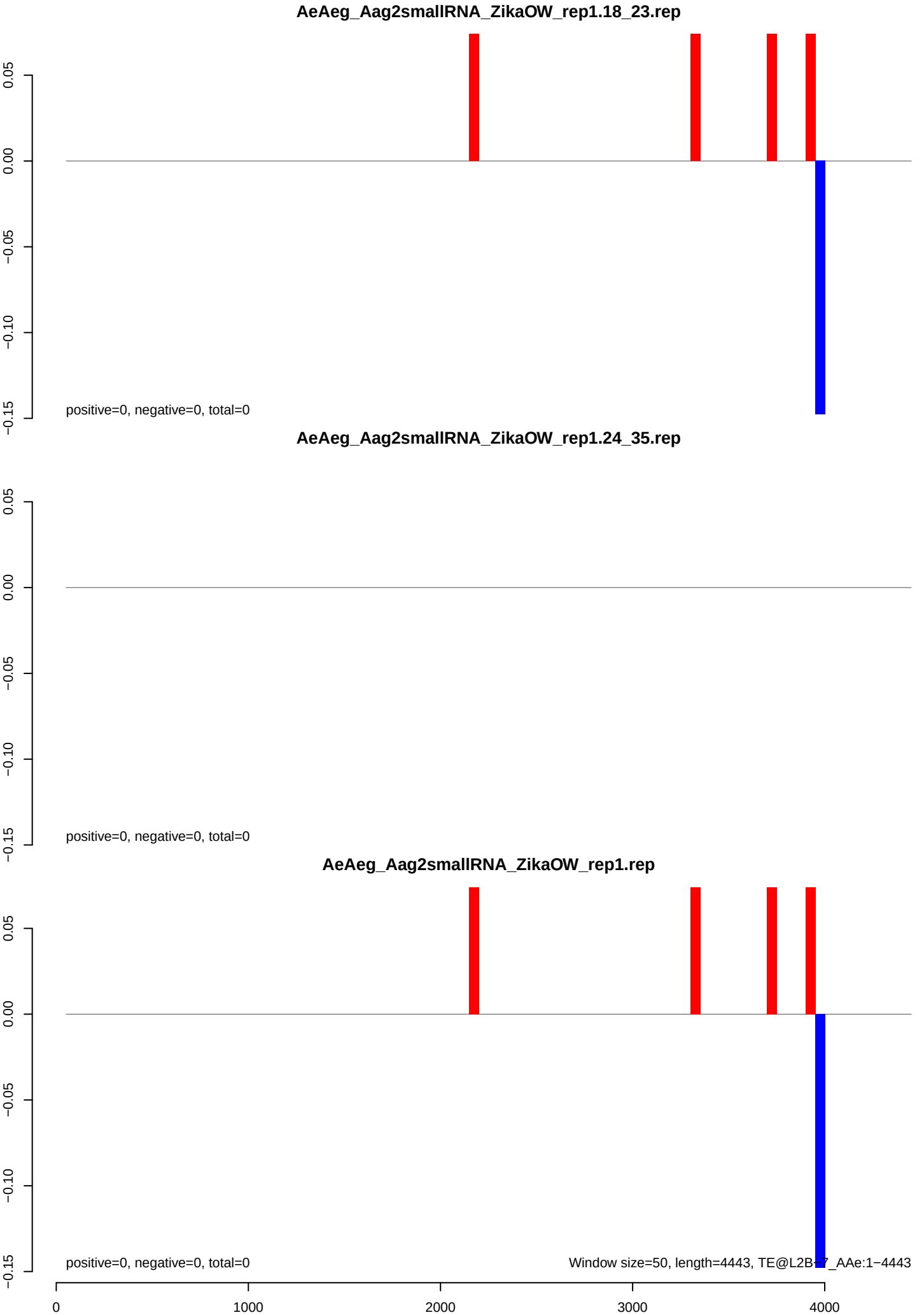
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1

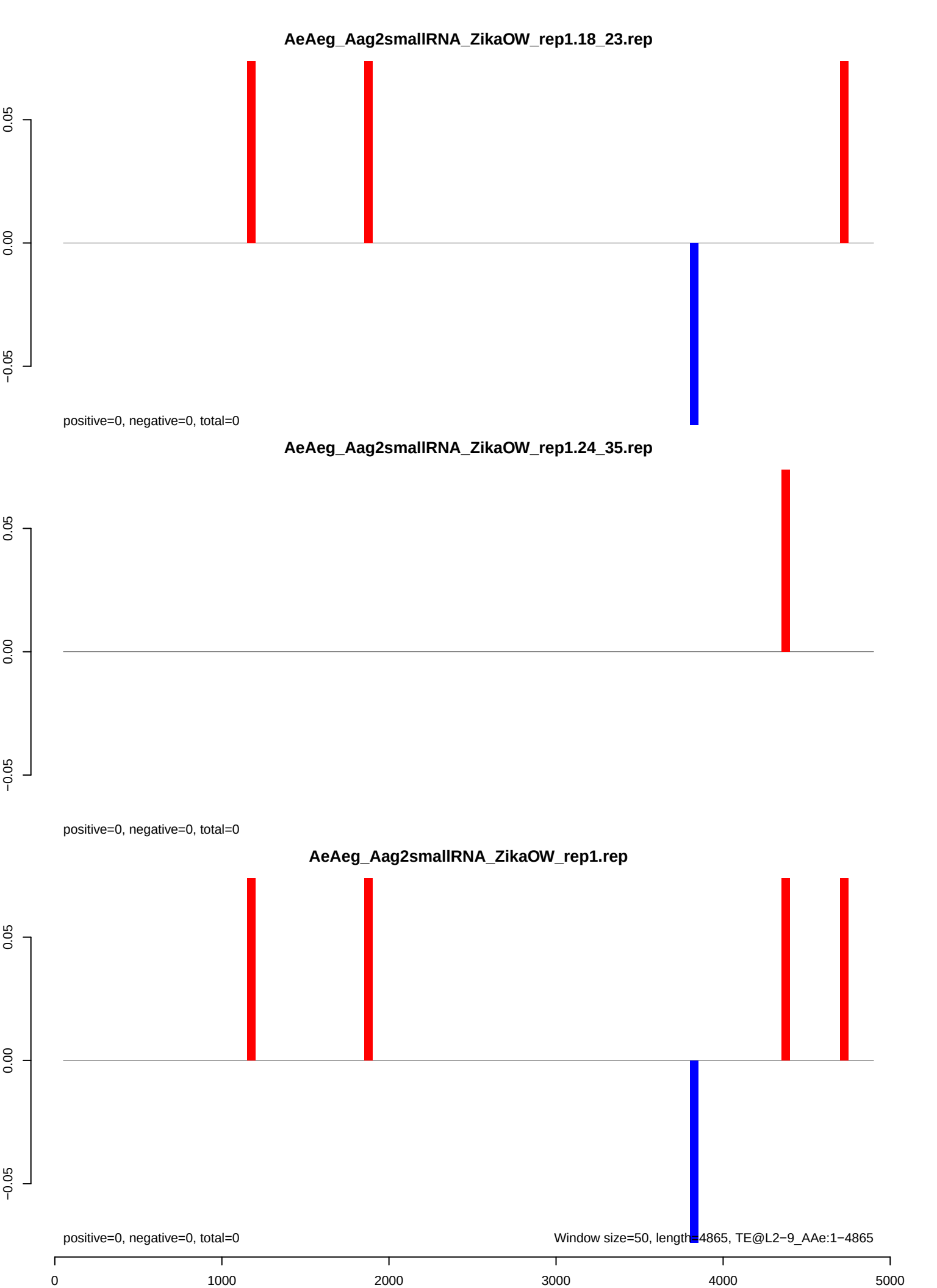

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0

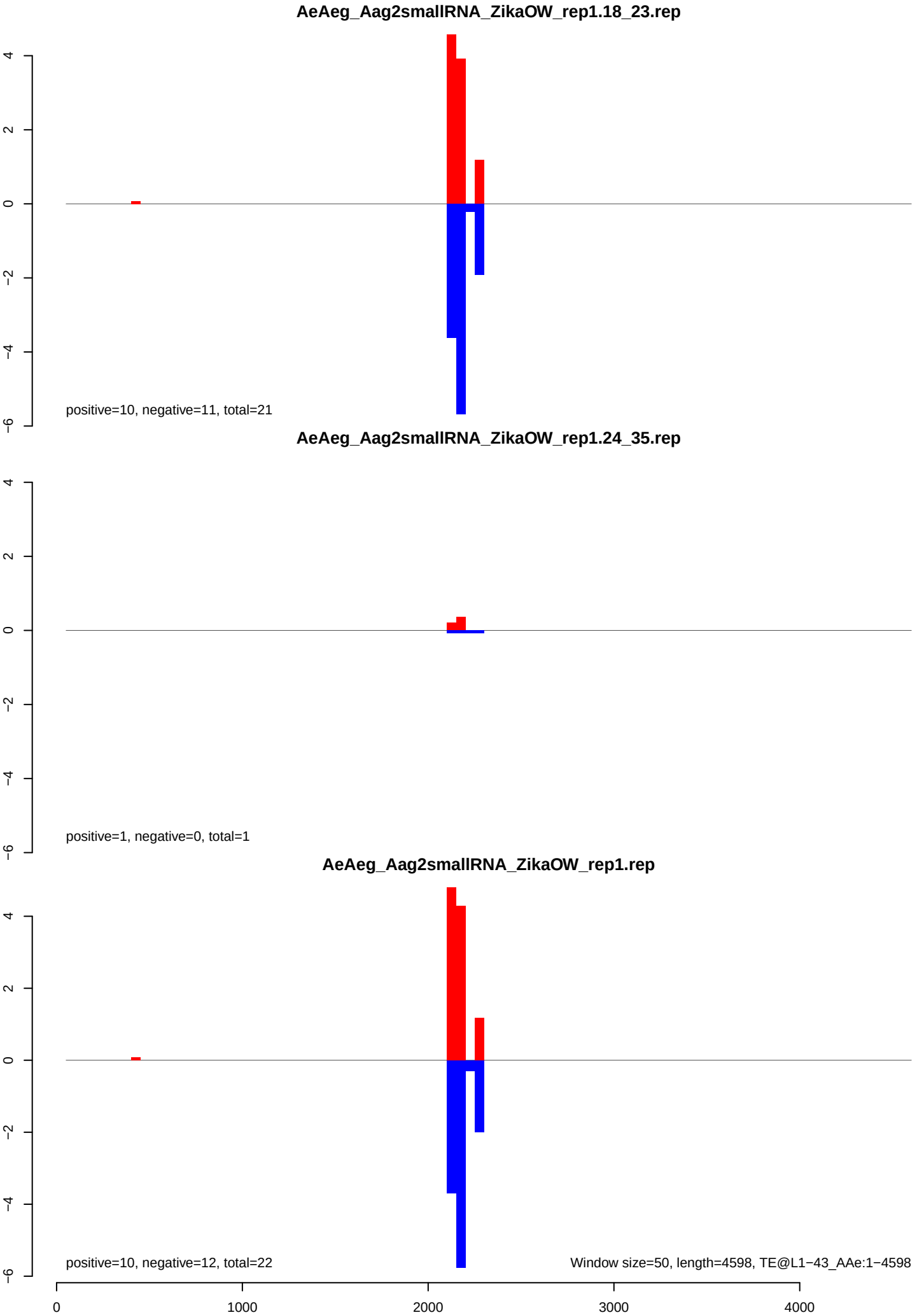

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1
Window size=50, length=7050, TE@ORTE−2_AAe:1−7050
0
1000
2000
3000
4000
5000
6000
7000

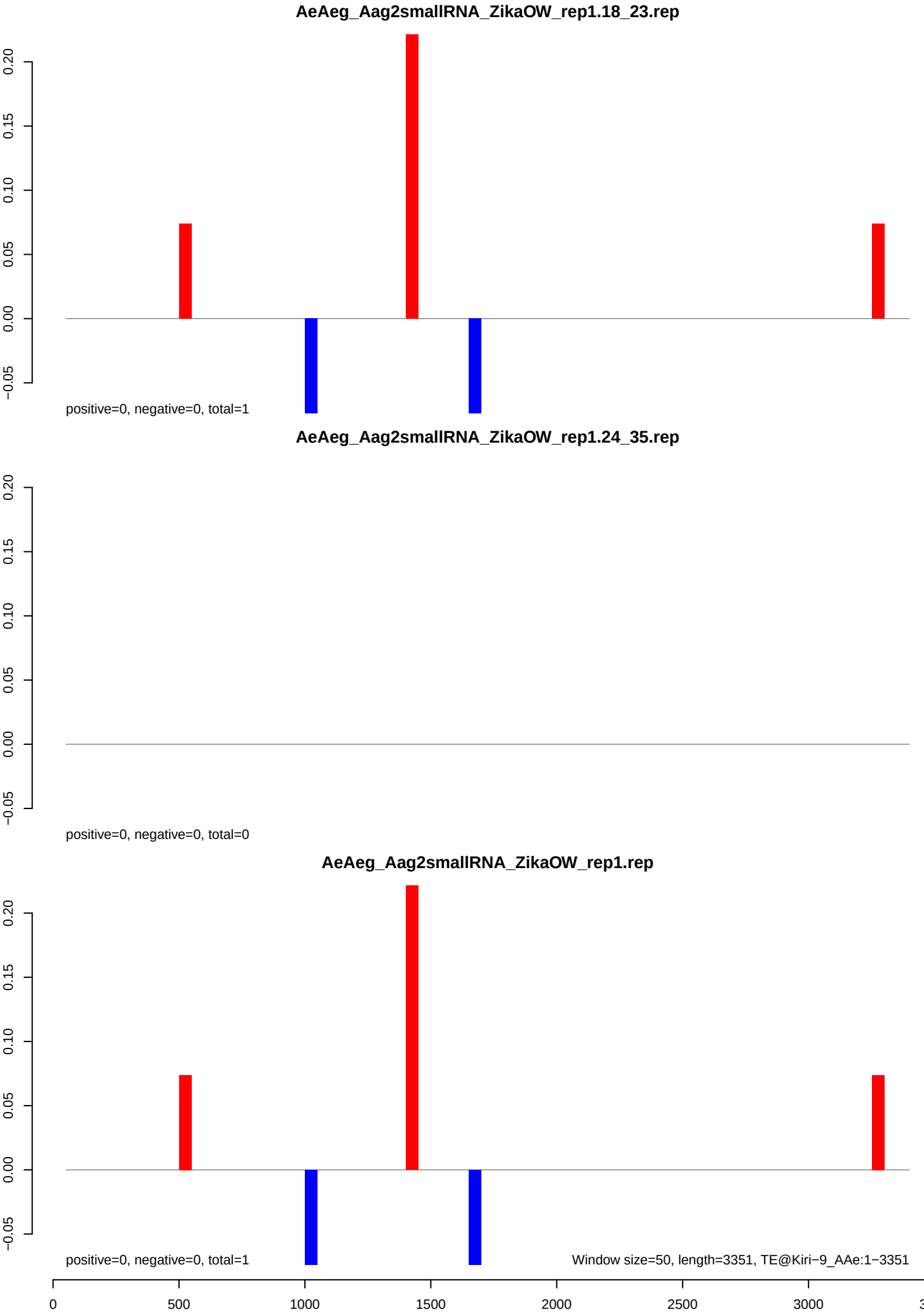

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3500, TE@Mariner−1_AAe:1−3500
0
500
1000
1500
2000
2500
3000
3500

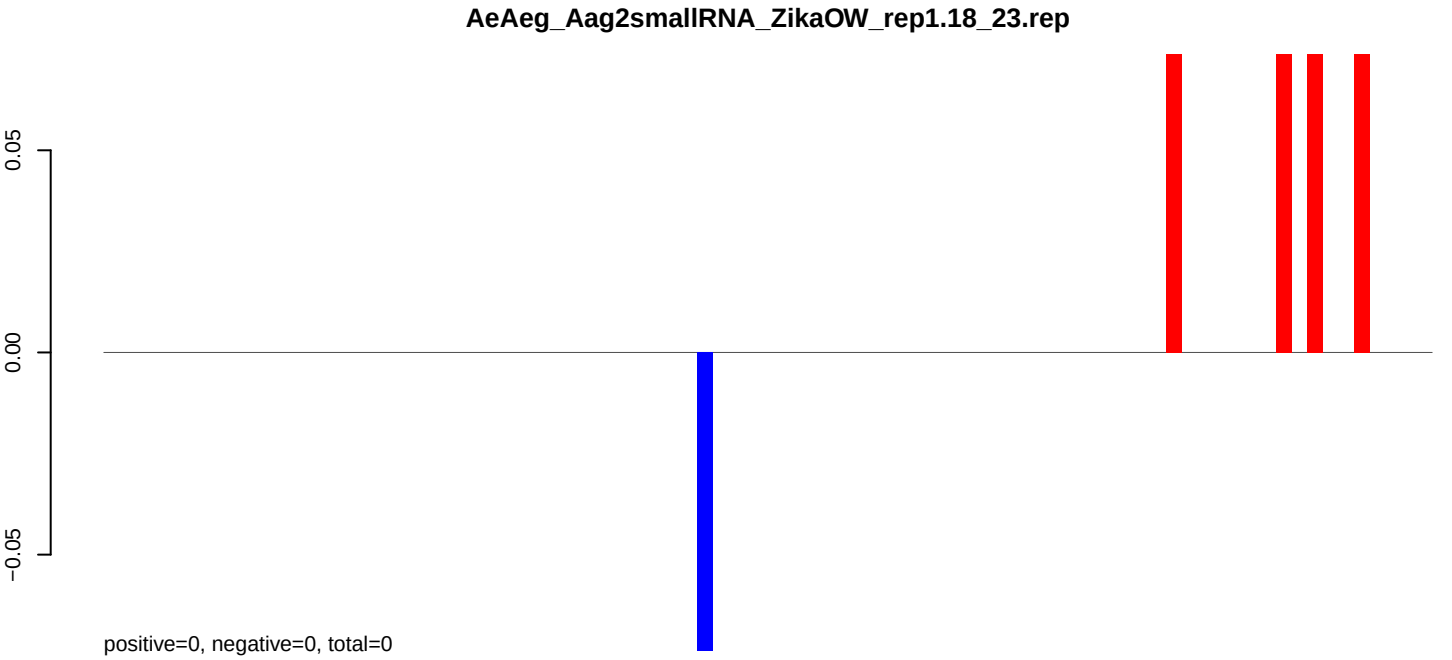

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=5, negative=0, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=7, negative=0, total=7
Window size=50, length=276, TE@MSAT−3_AAe:1−276
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
50
100
150
200
250
300

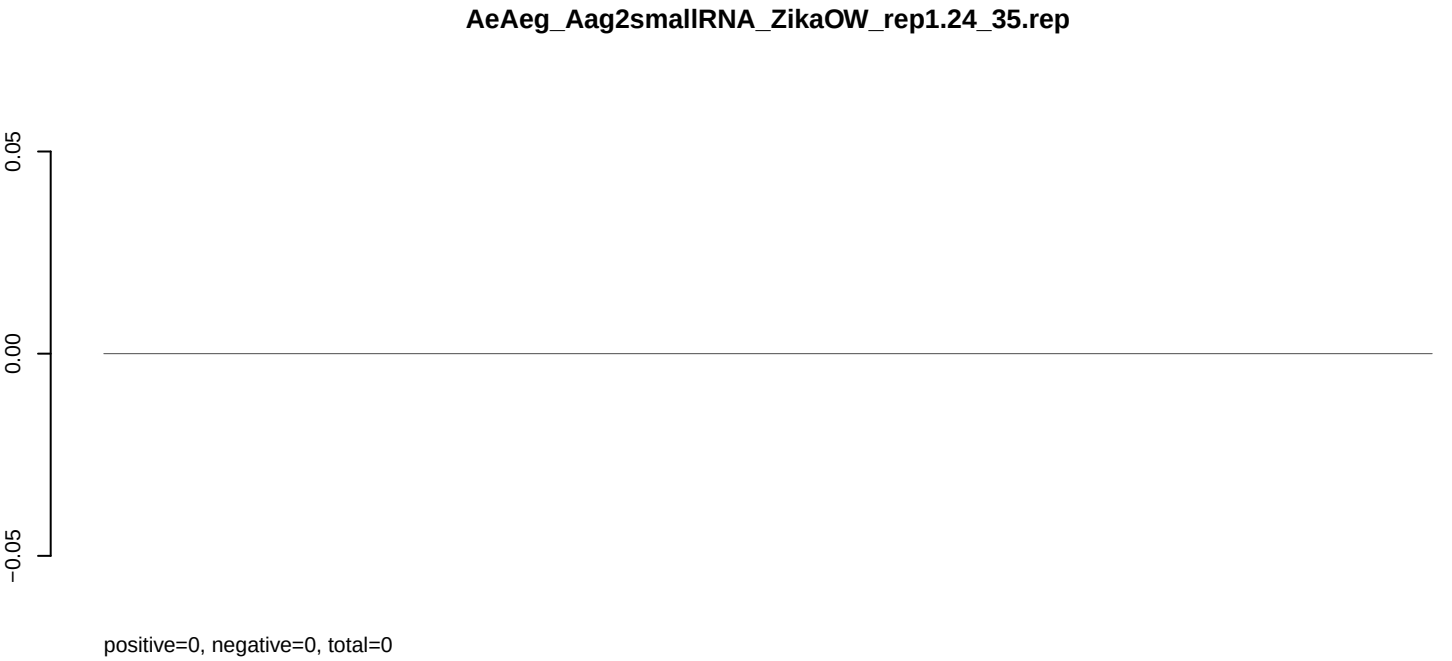

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=4443, TE@L2B−7_AAe:1−4443
0
1000
2000
3000
4000

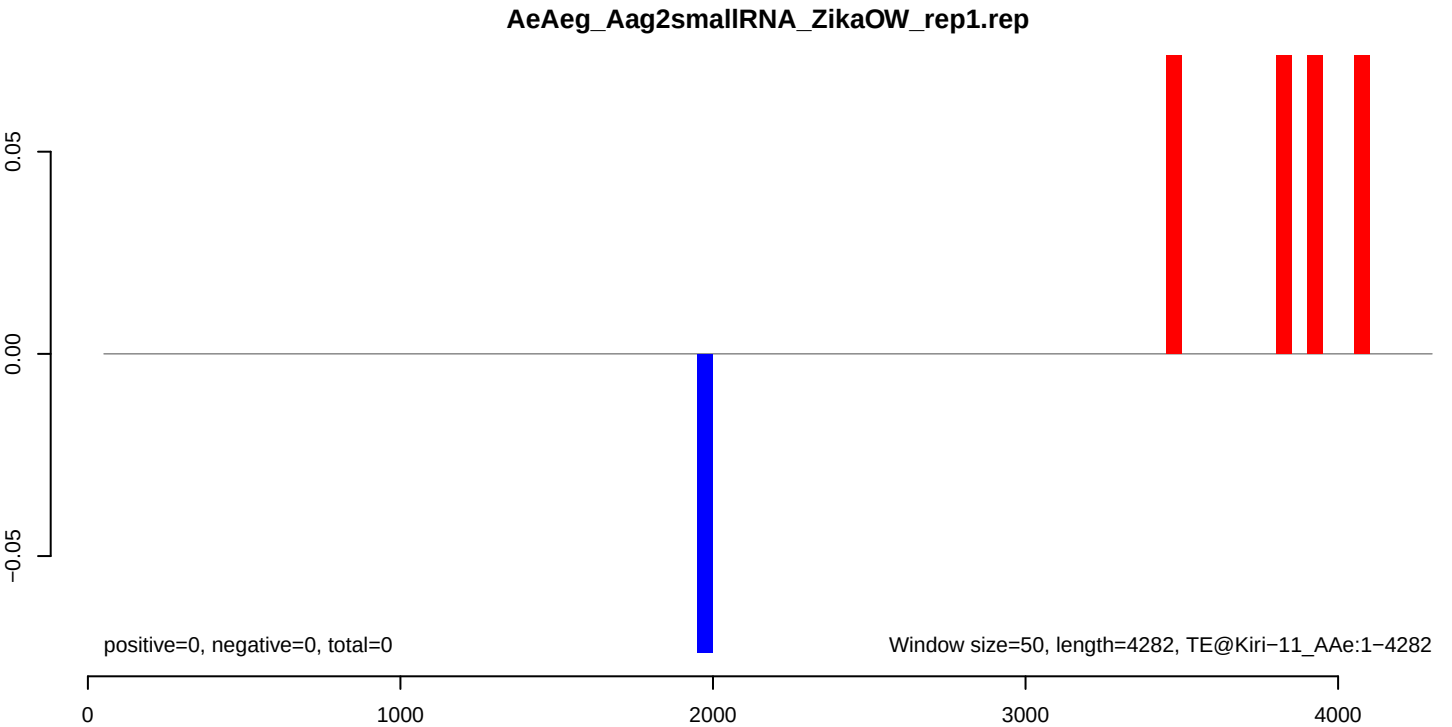

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4865, TE@L2−9_AAe:1−4865
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=10, negative=11, total=21
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=10, negative=12, total=22
Window size=50, length=4598, TE@L1−43_AAe:1−4598
4
2
0
−2
−4
−6
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=3351, TE@Kiri−9_AAe:1−3351
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4282, TE@Kiri−11_AAe:1−4282
0
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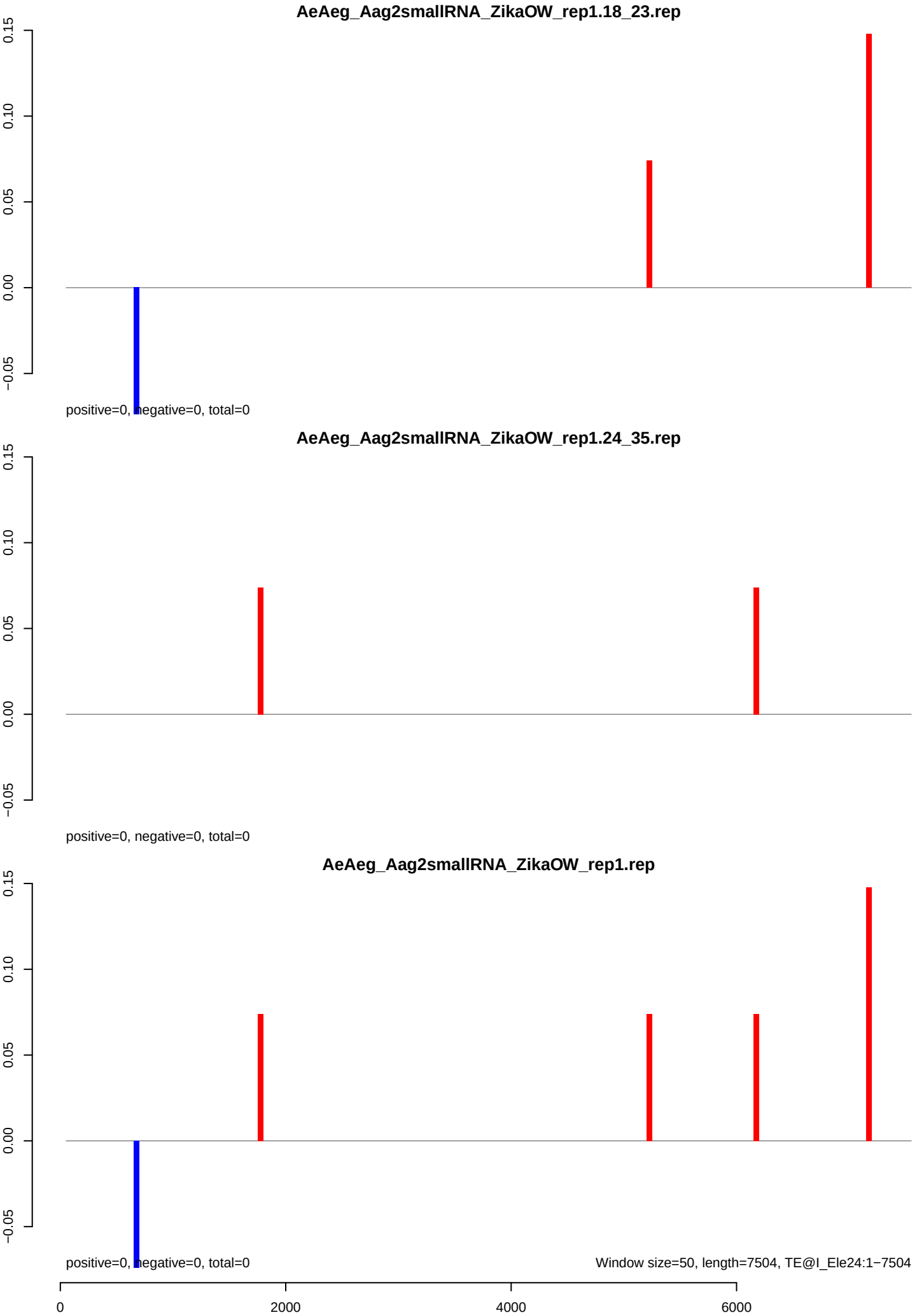
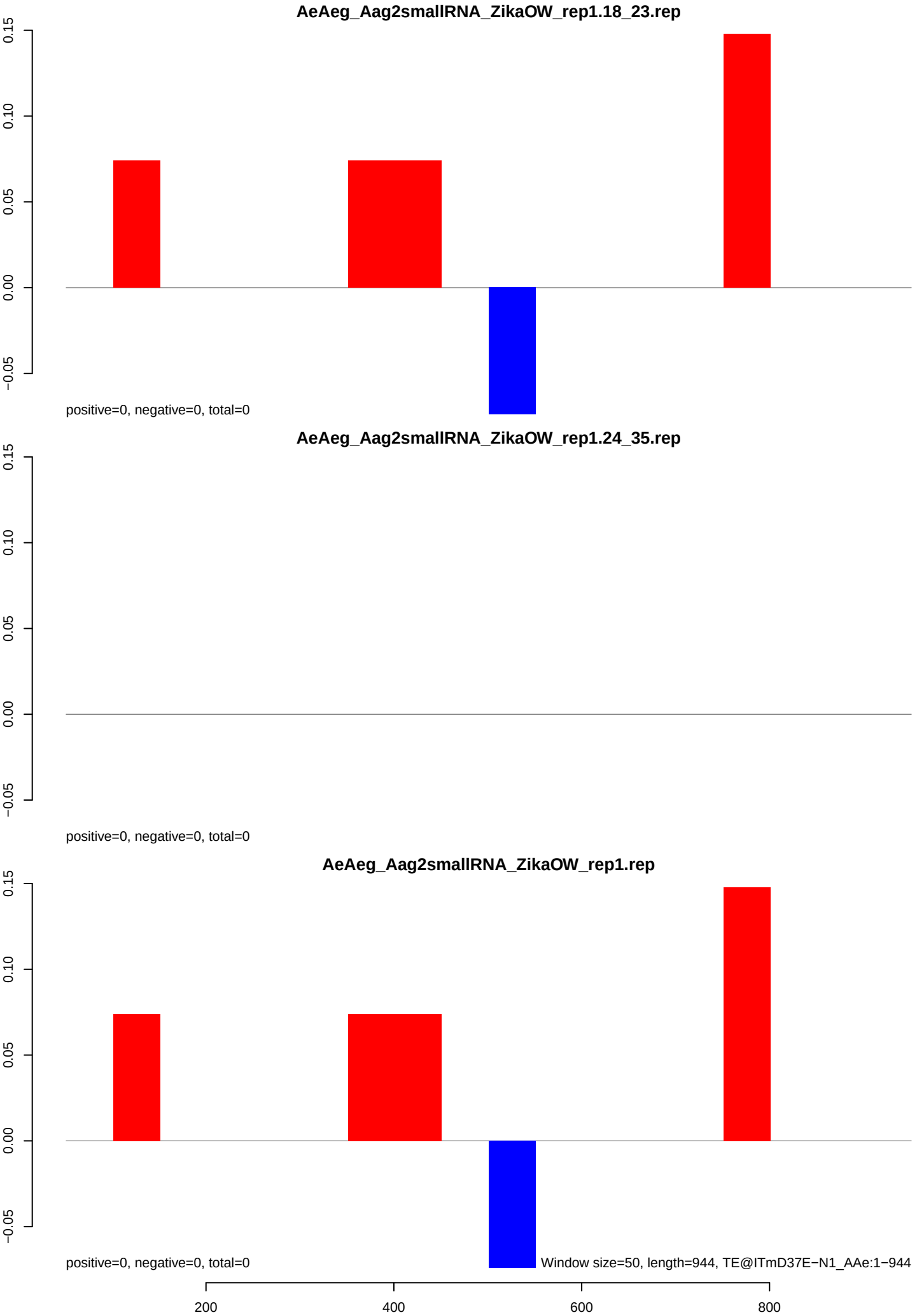
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=7504, TE@I_Ele24:1−7504
0
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=944, TE@ITmD37E−N1_AAe:1−944
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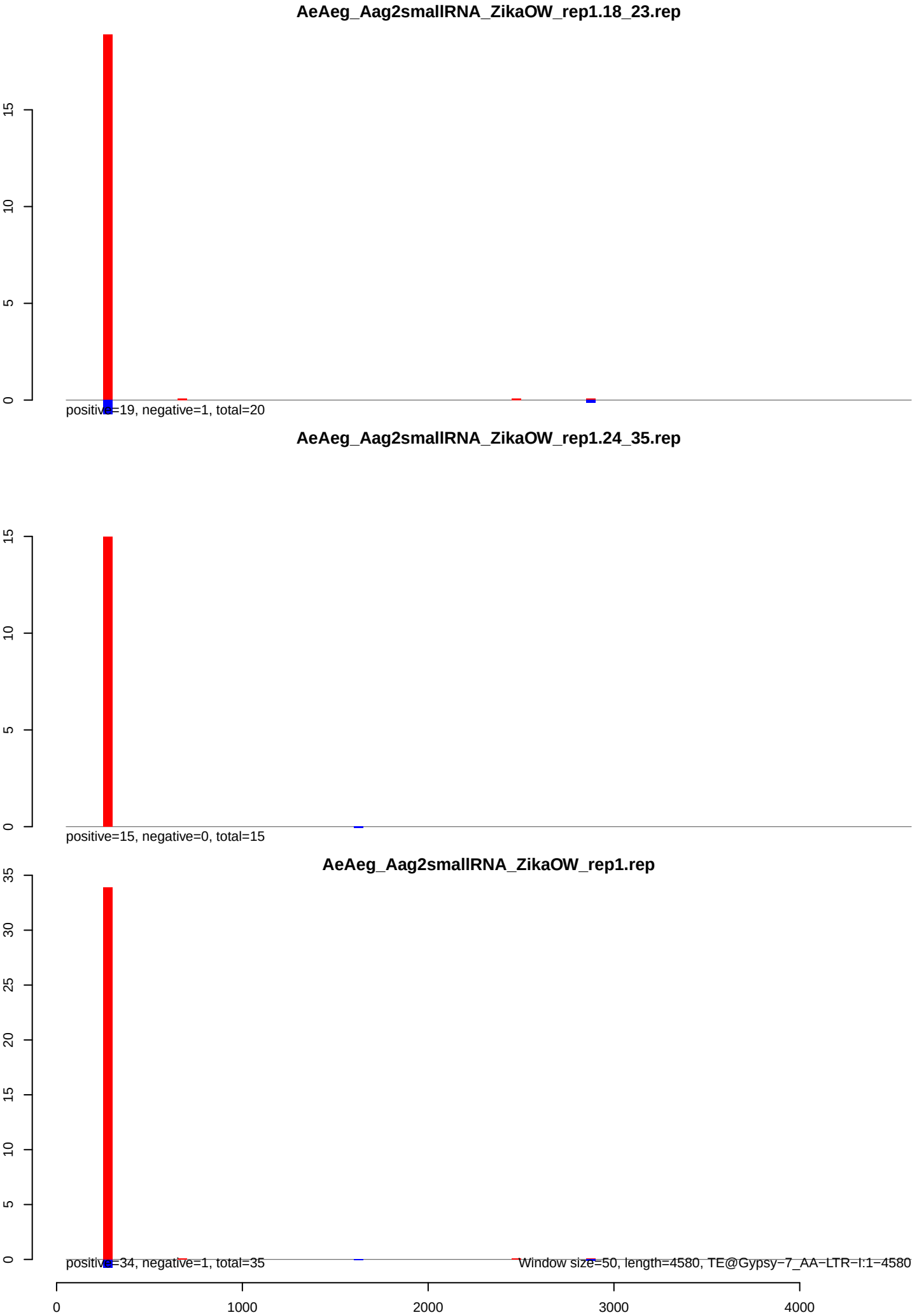
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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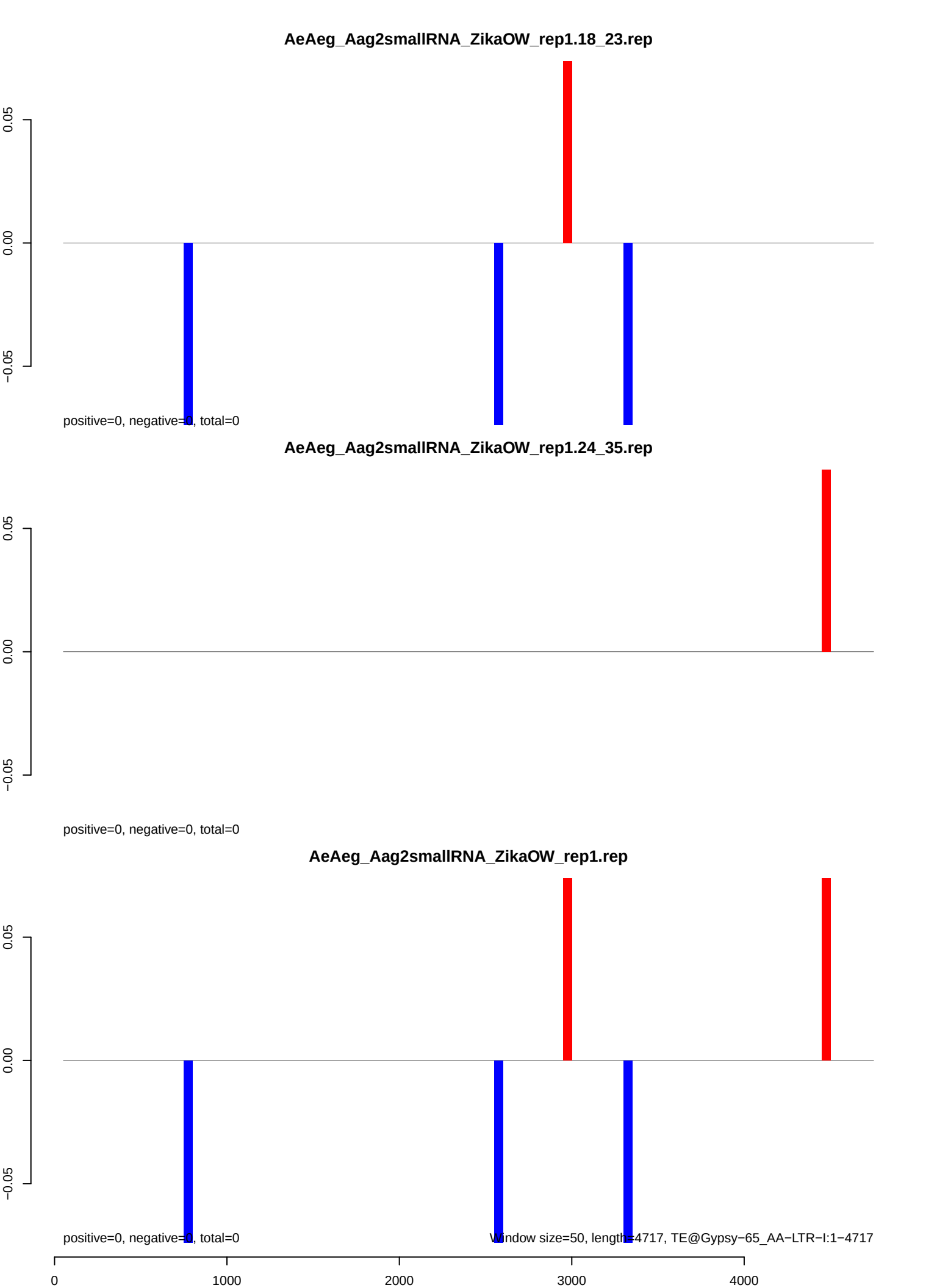
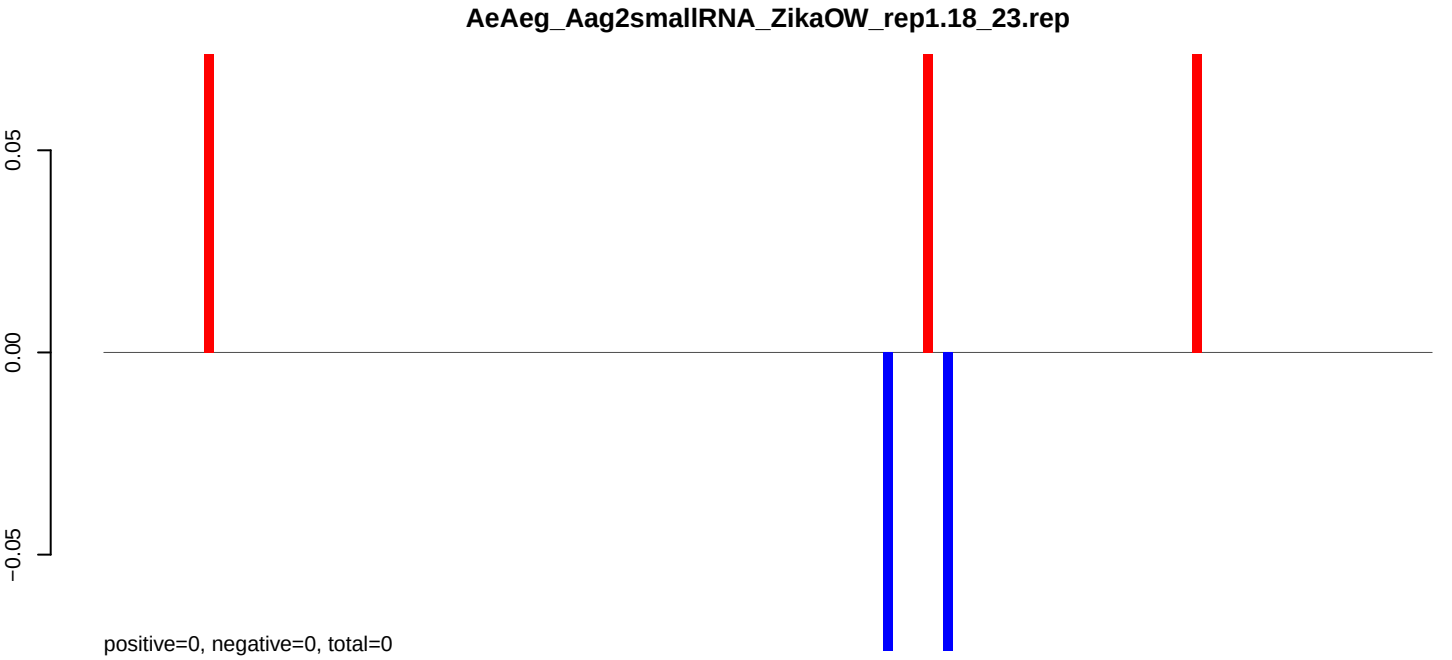
5
10
15
positive=19, negative=1, total=20
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
5
10
15
positive=15, negative=0, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
5
10
15
20
25
30
35
positive=34, negative=1, total=35
Window size=50, length=4580, TE@Gypsy-7_AA-LTR-I:1-4580
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4717, TE@Gypsy−65_AA−LTR−I:1−4717
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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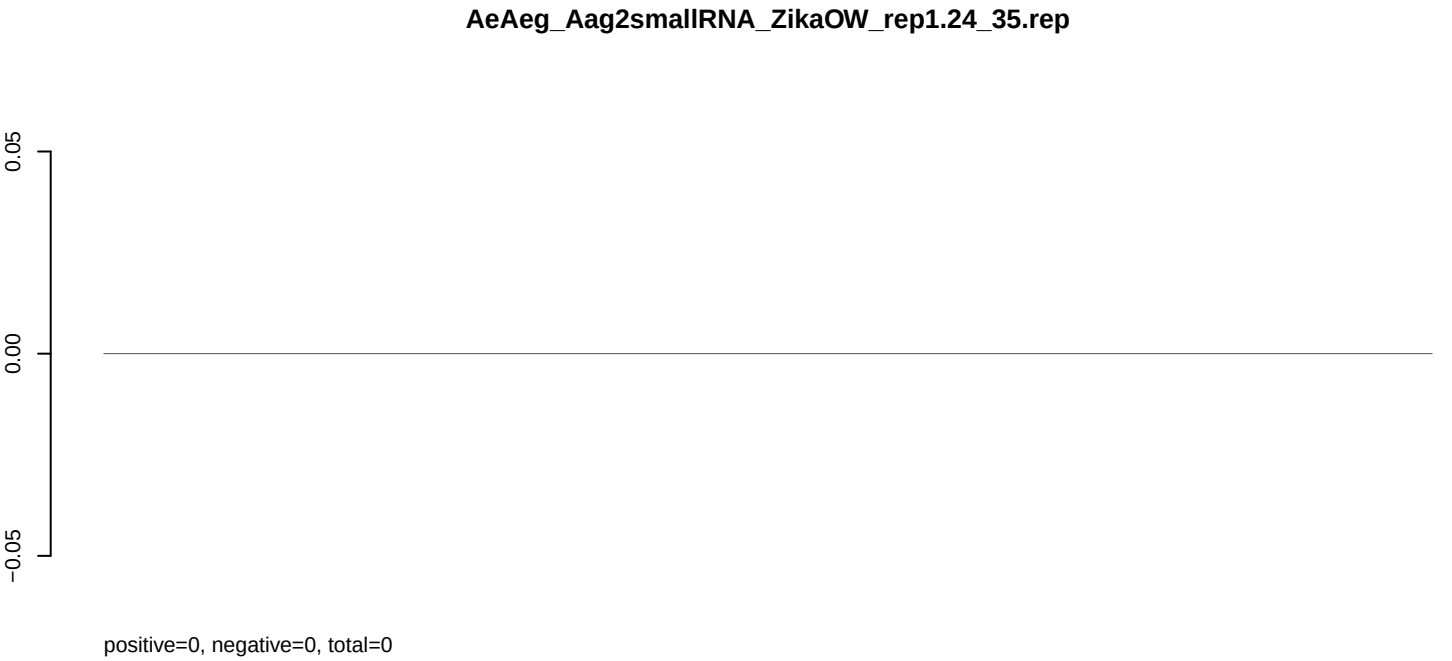
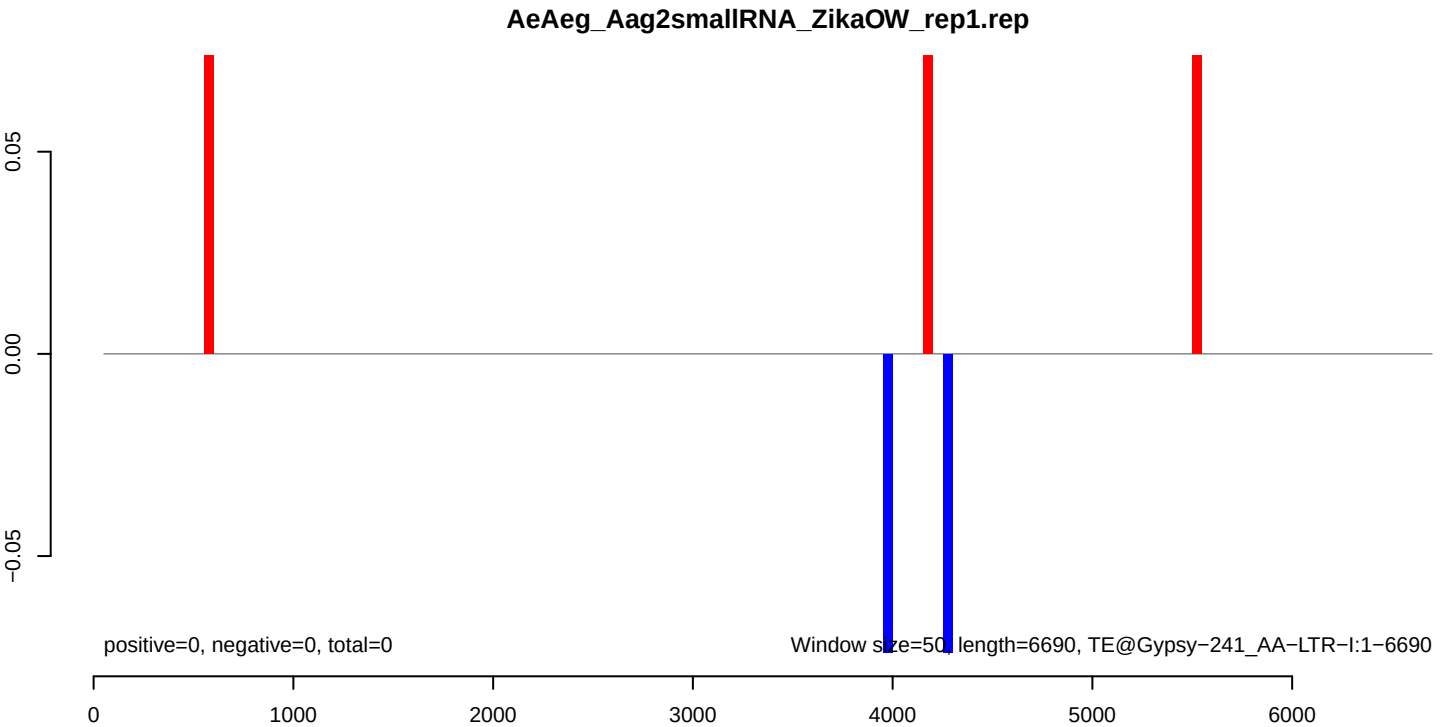
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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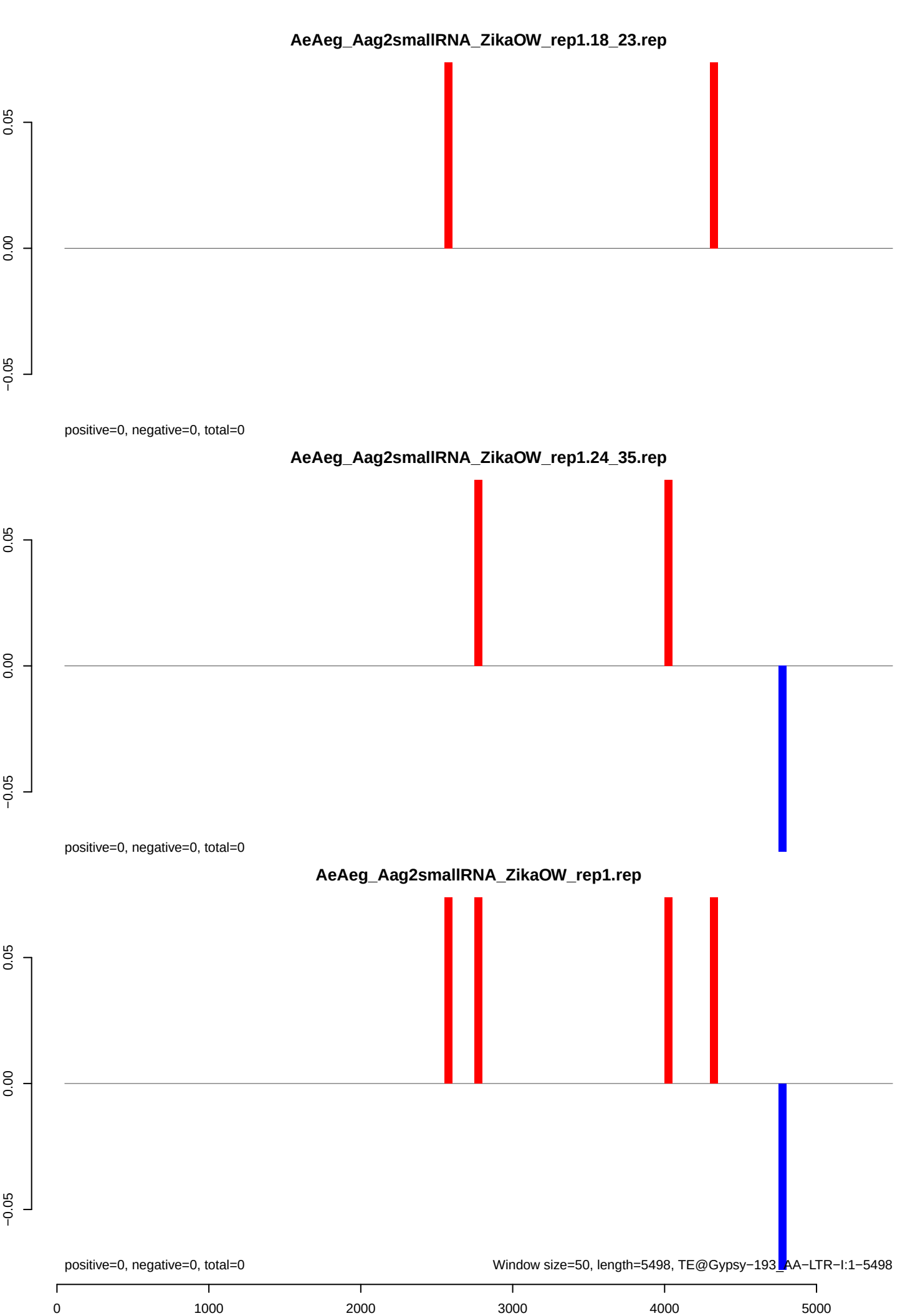
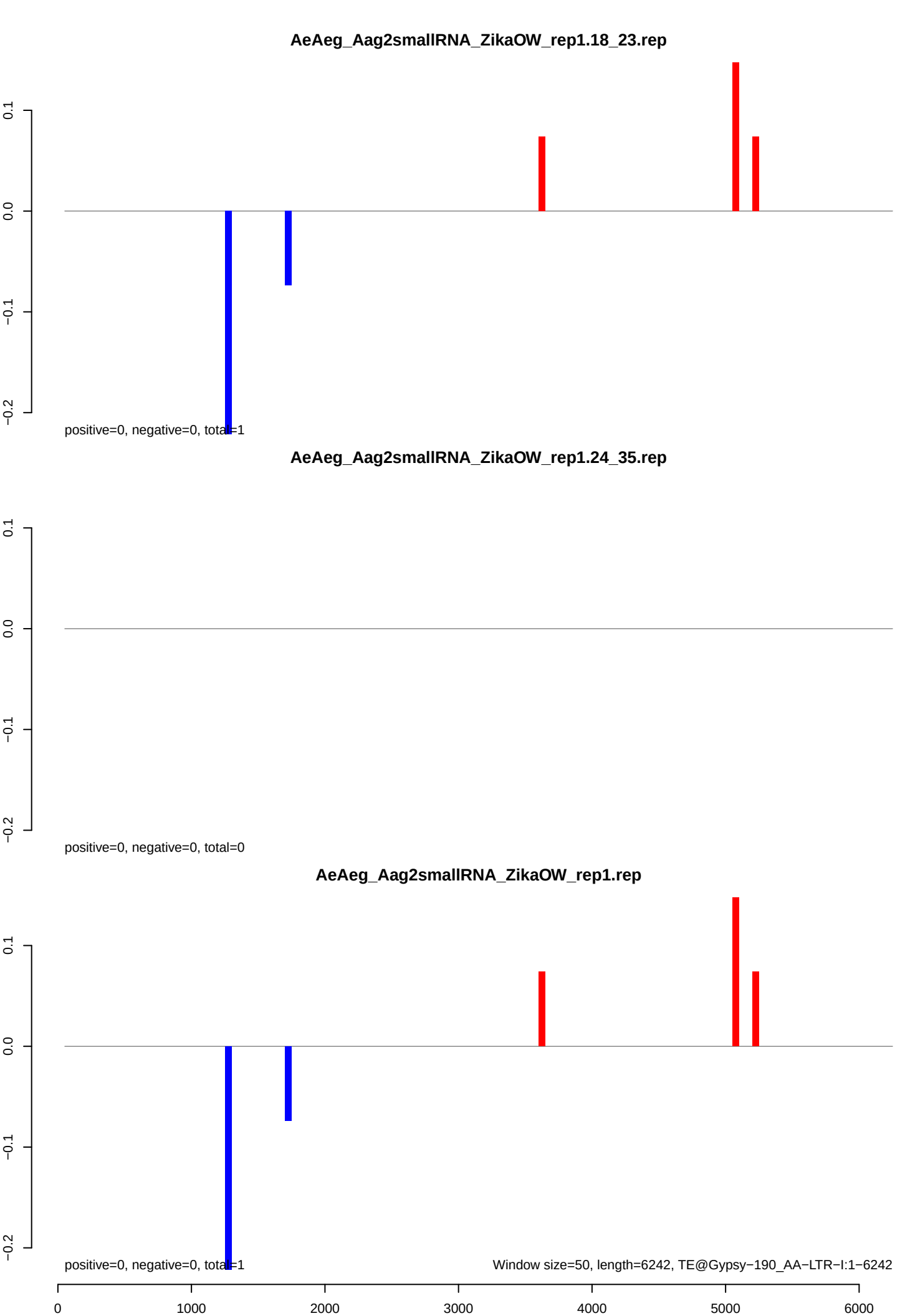
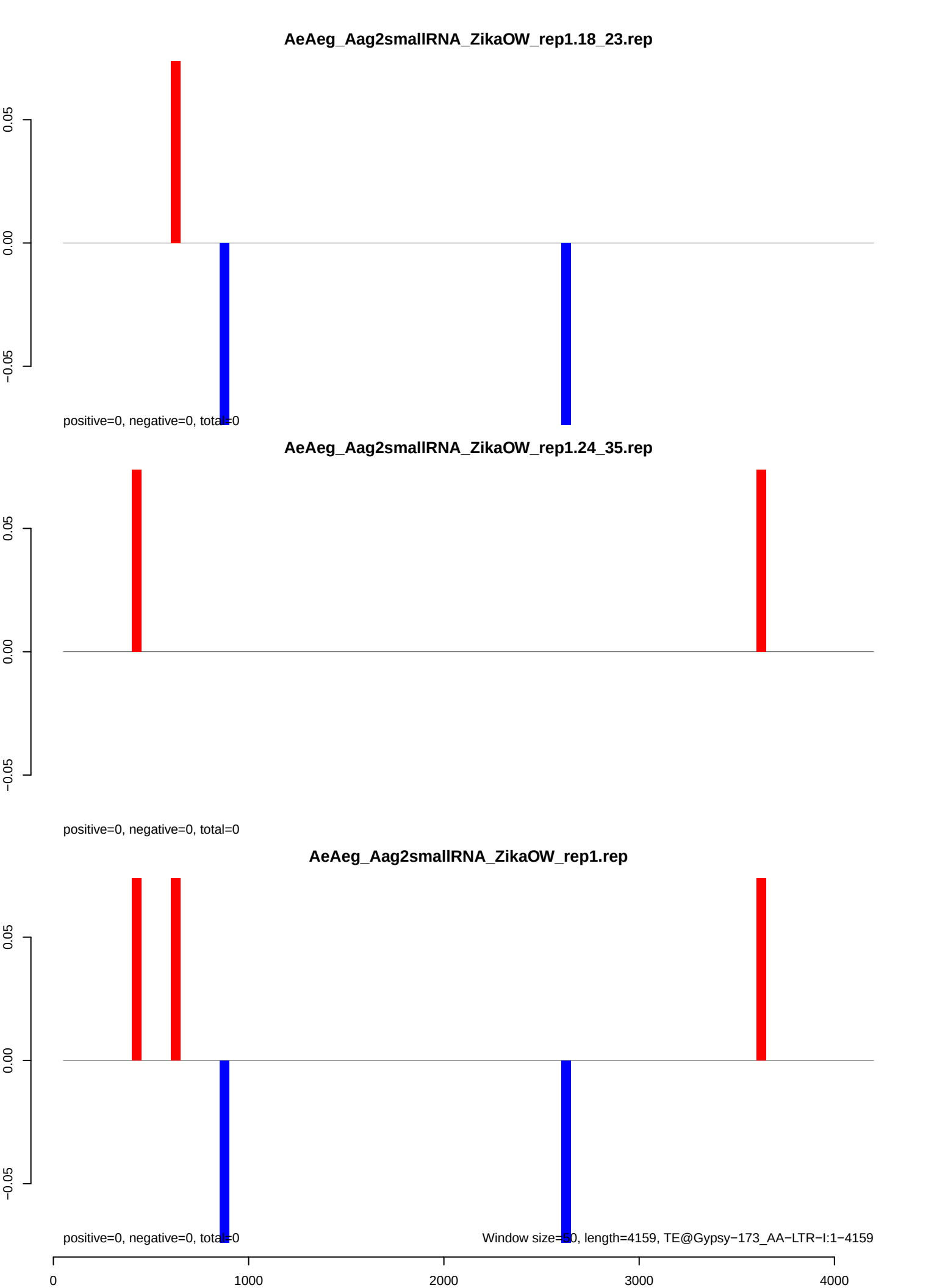
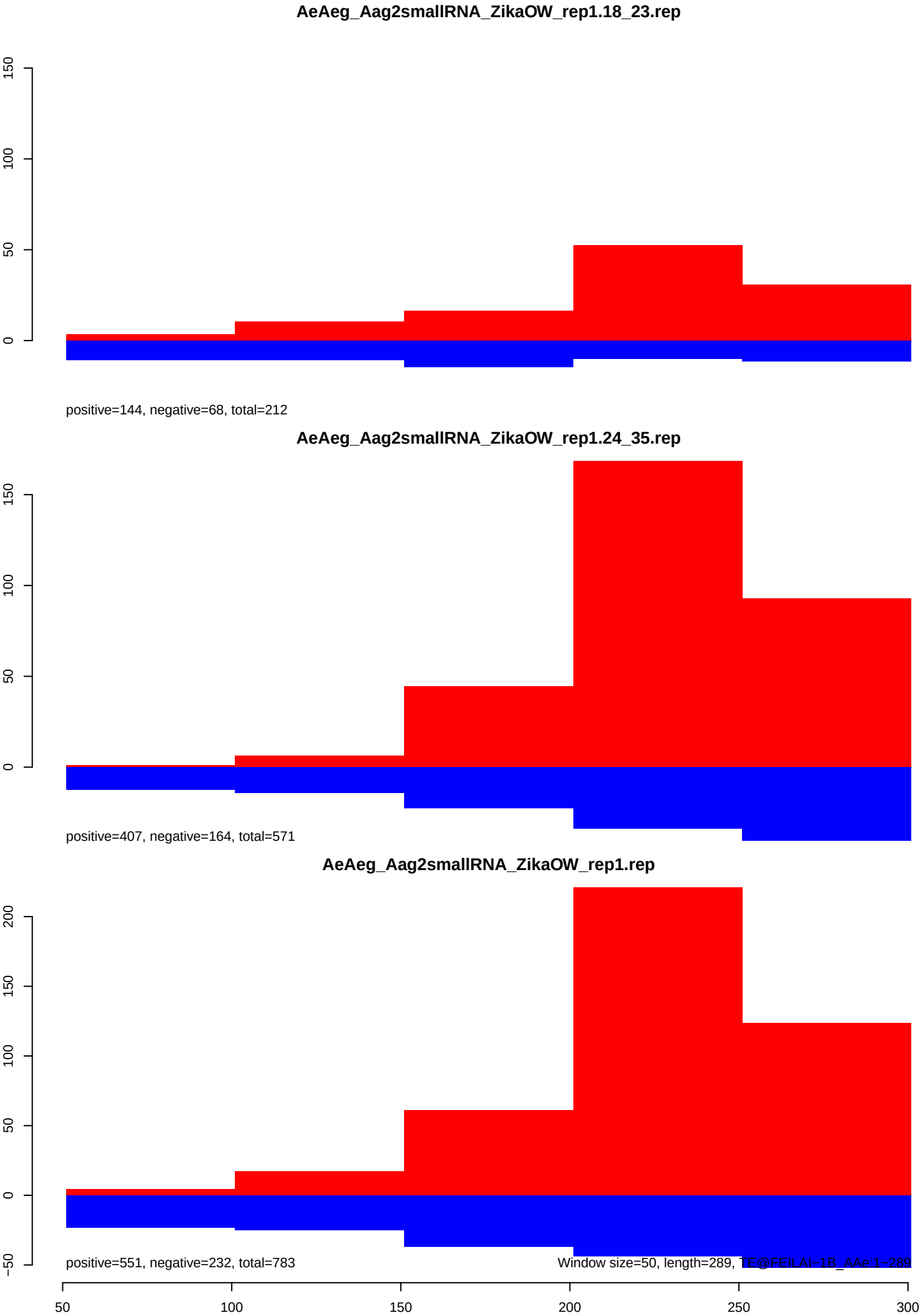
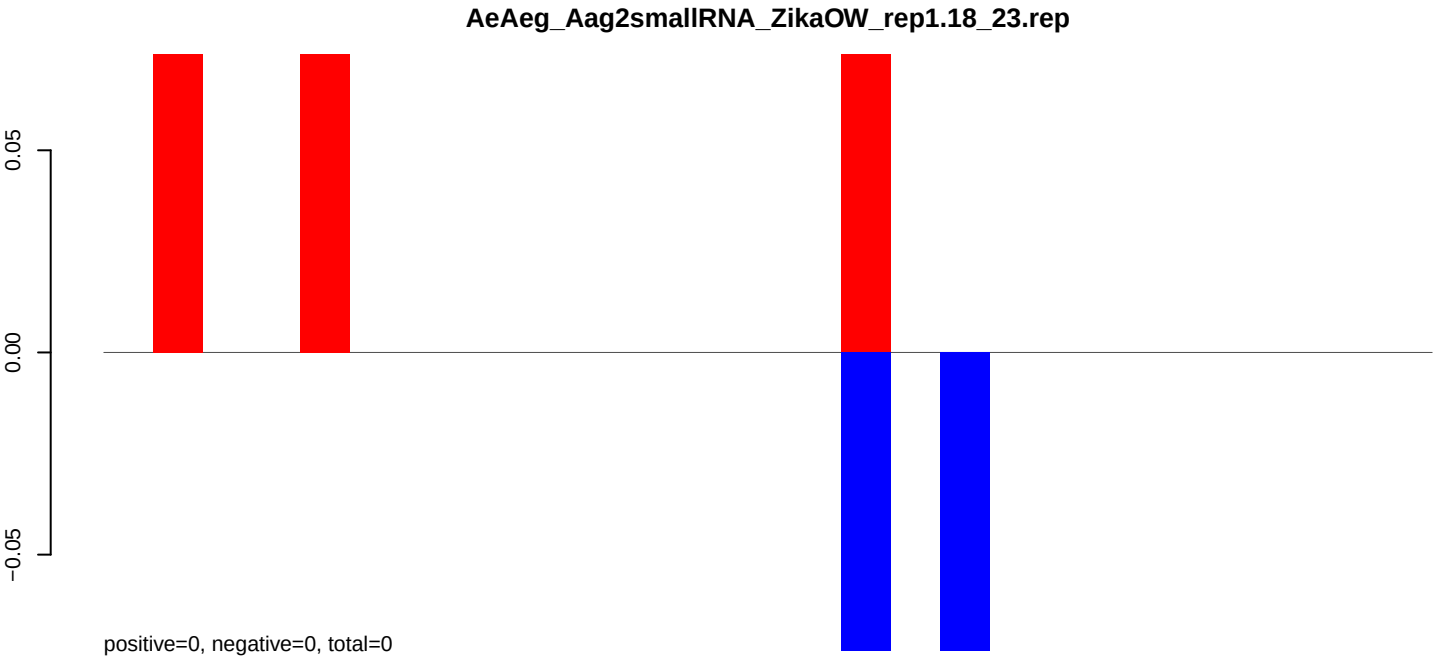
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6690, TE@Gypsy−241_AA−LTR−I:1−6690
0
1000
2000
3000
4000
5000
6000

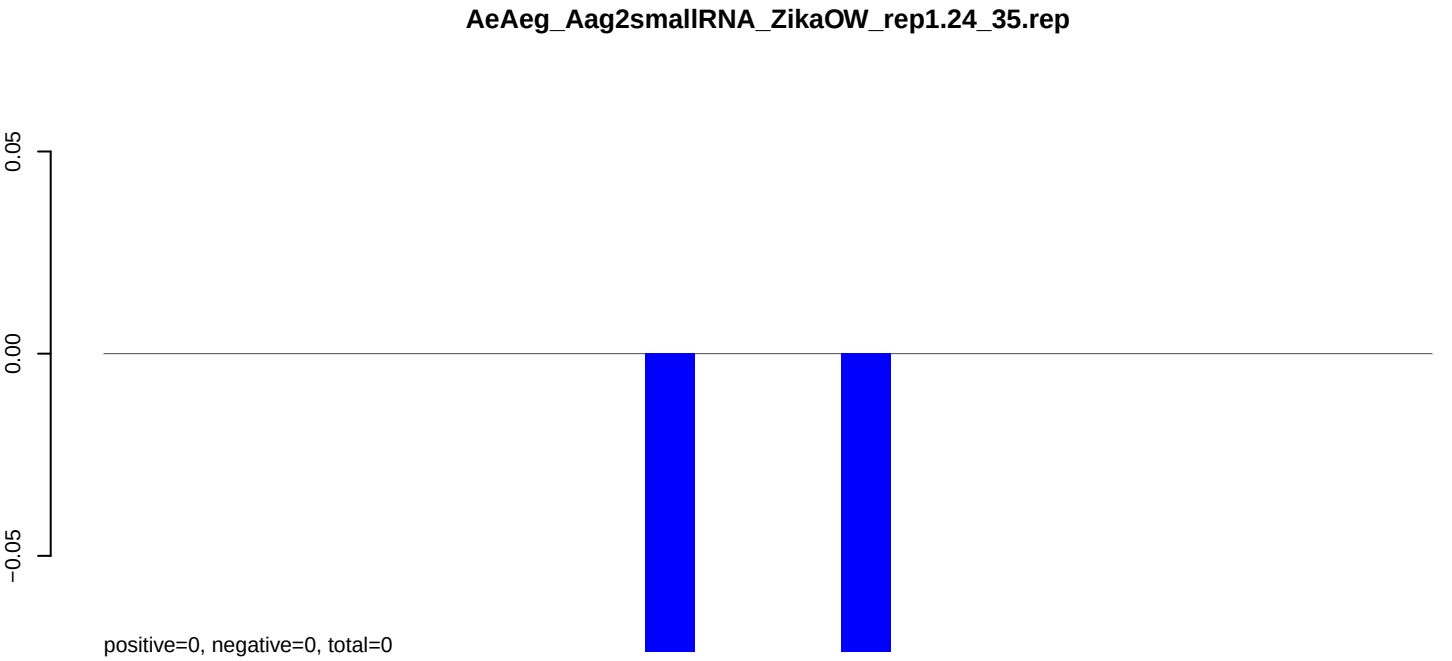

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5498, TE@Gypsy−193_AA−LTR−I:1−5498
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
Window size=50, length=6242, TE@Gypsy−190_AA−LTR−I:1−6242
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4159, TE@Gypsy−173_AA−LTR−I:1−4159
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
150
100
50
0
positive=144, negative=68, total=212
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
150
100
50
0
positive=407, negative=164, total=571
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
200
150
100
50
0
−50
positive=551, negative=232, total=783
Window size=50, length=289, TE@FEILAI−1B_AAe:1−289
50
100
150
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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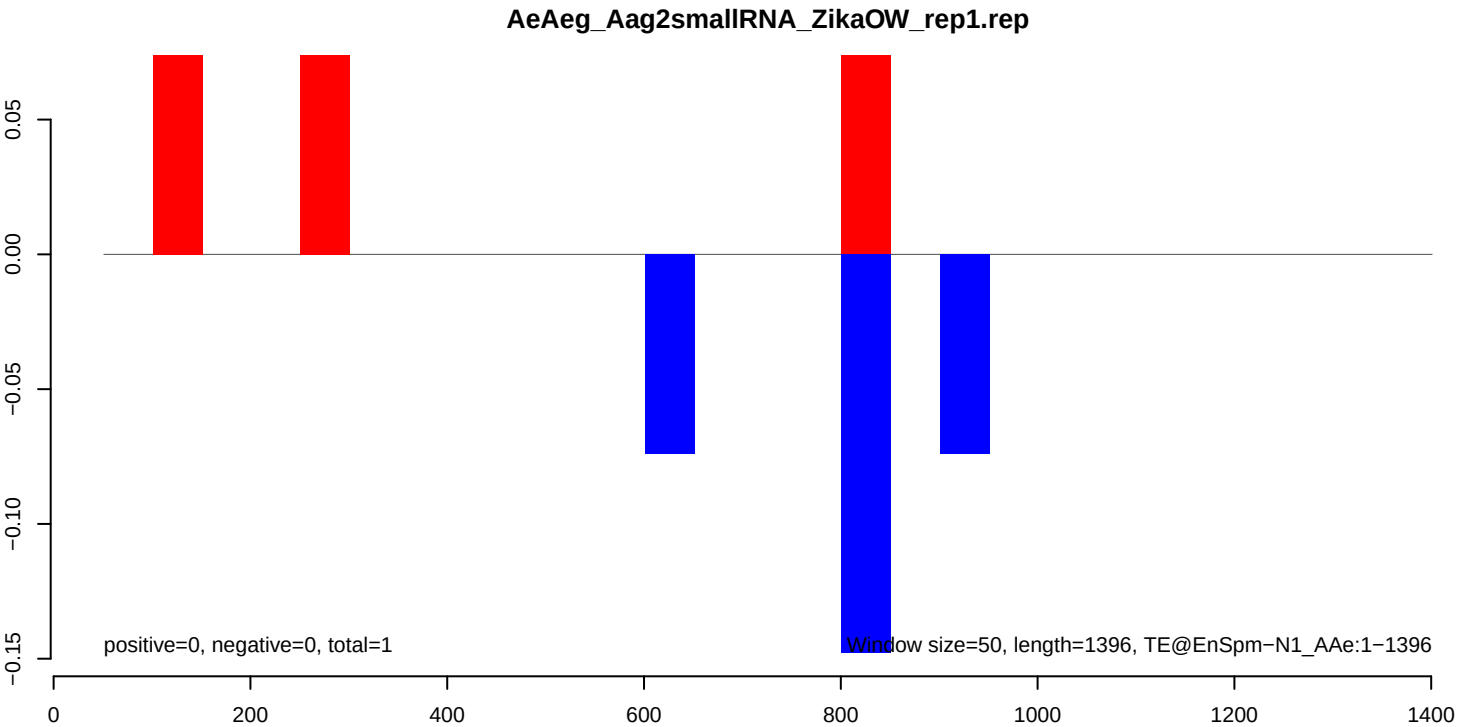
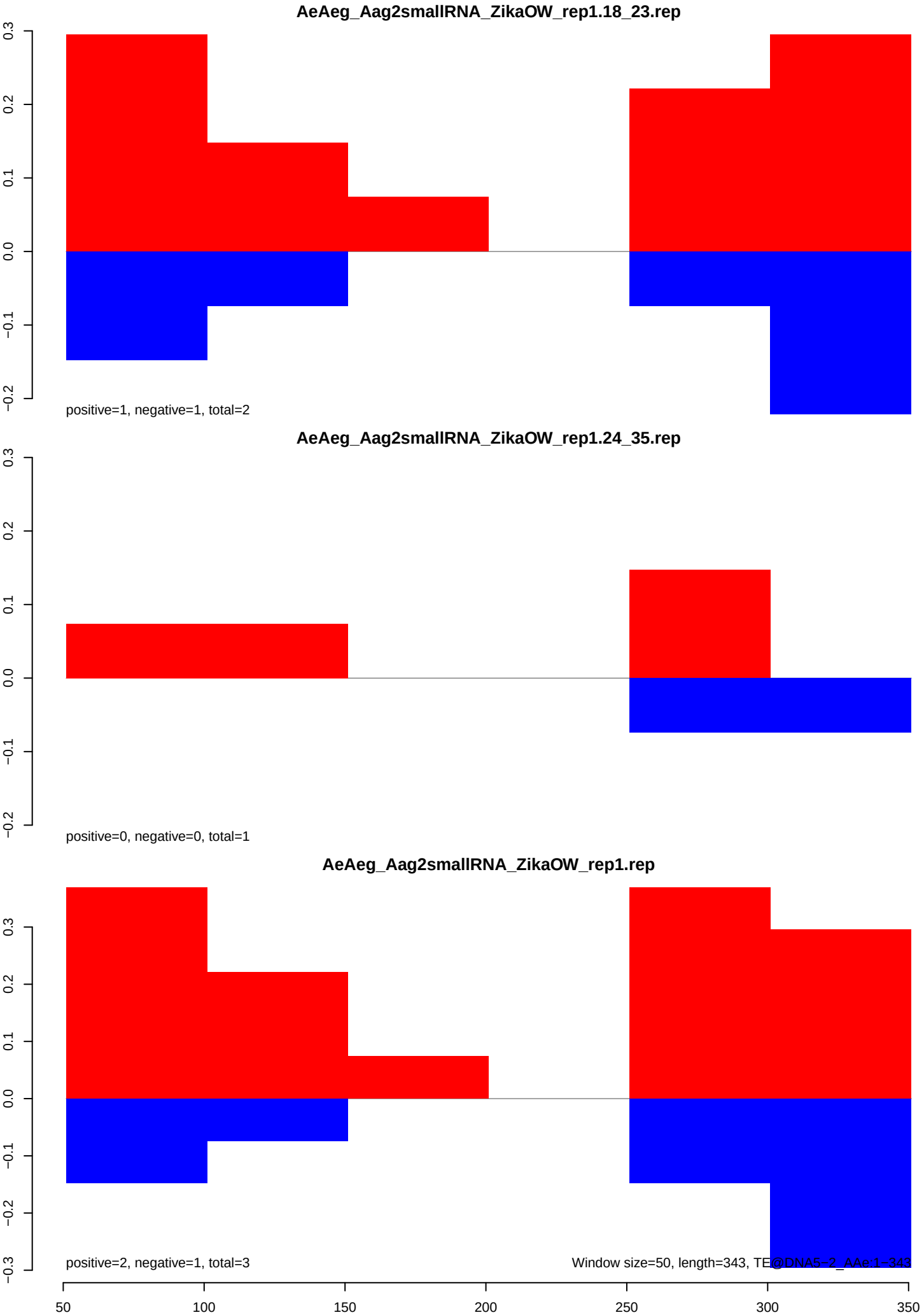
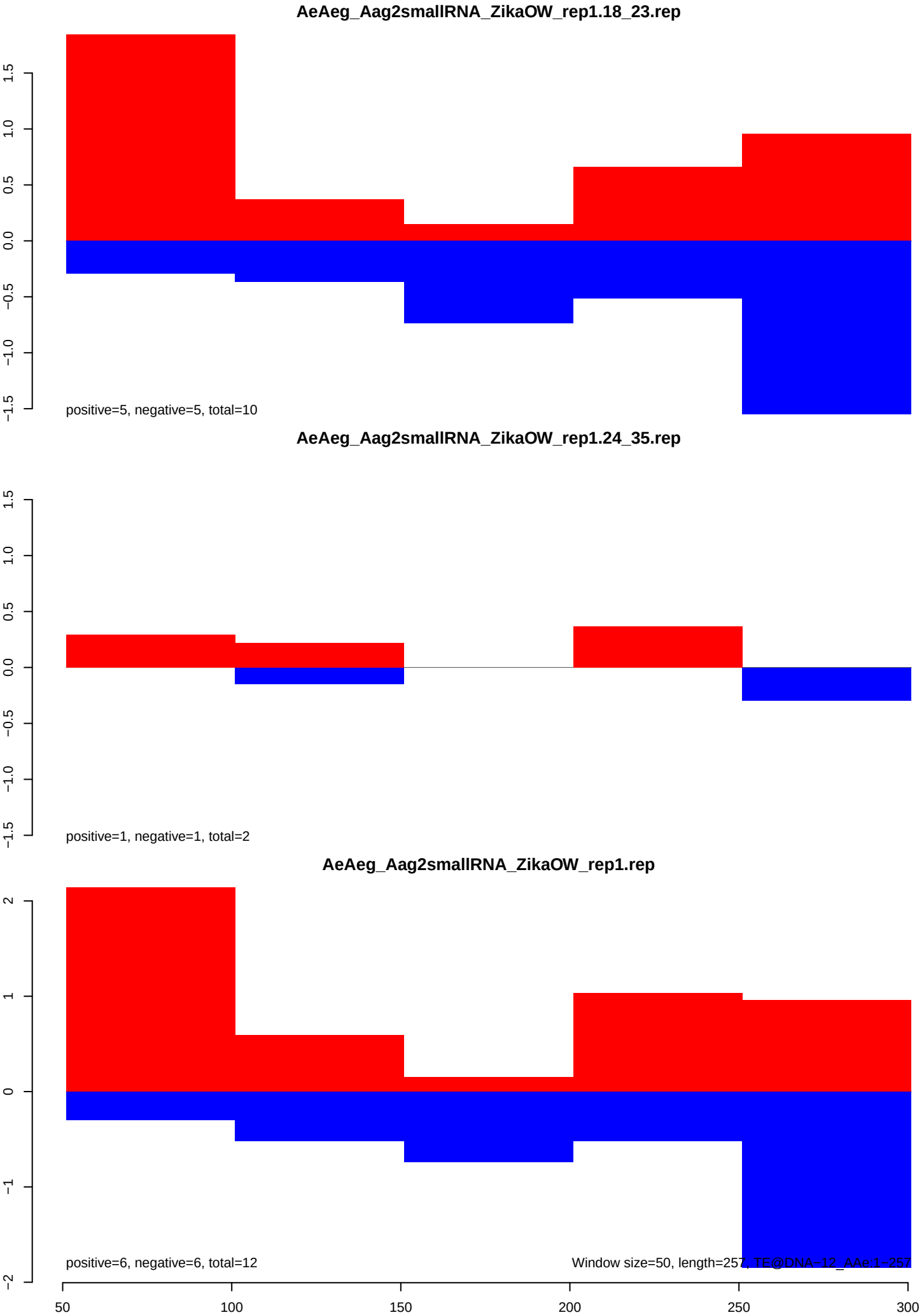
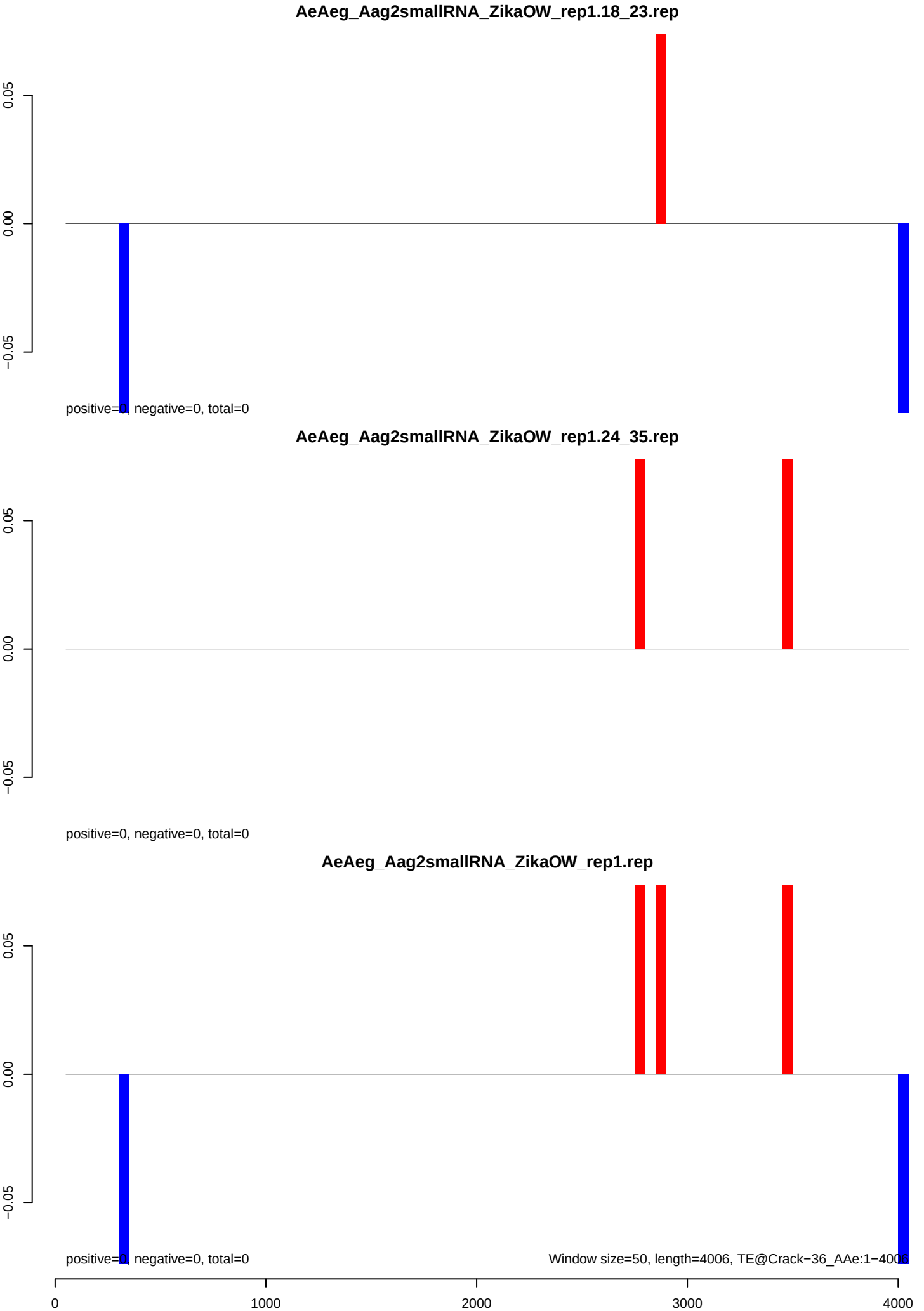
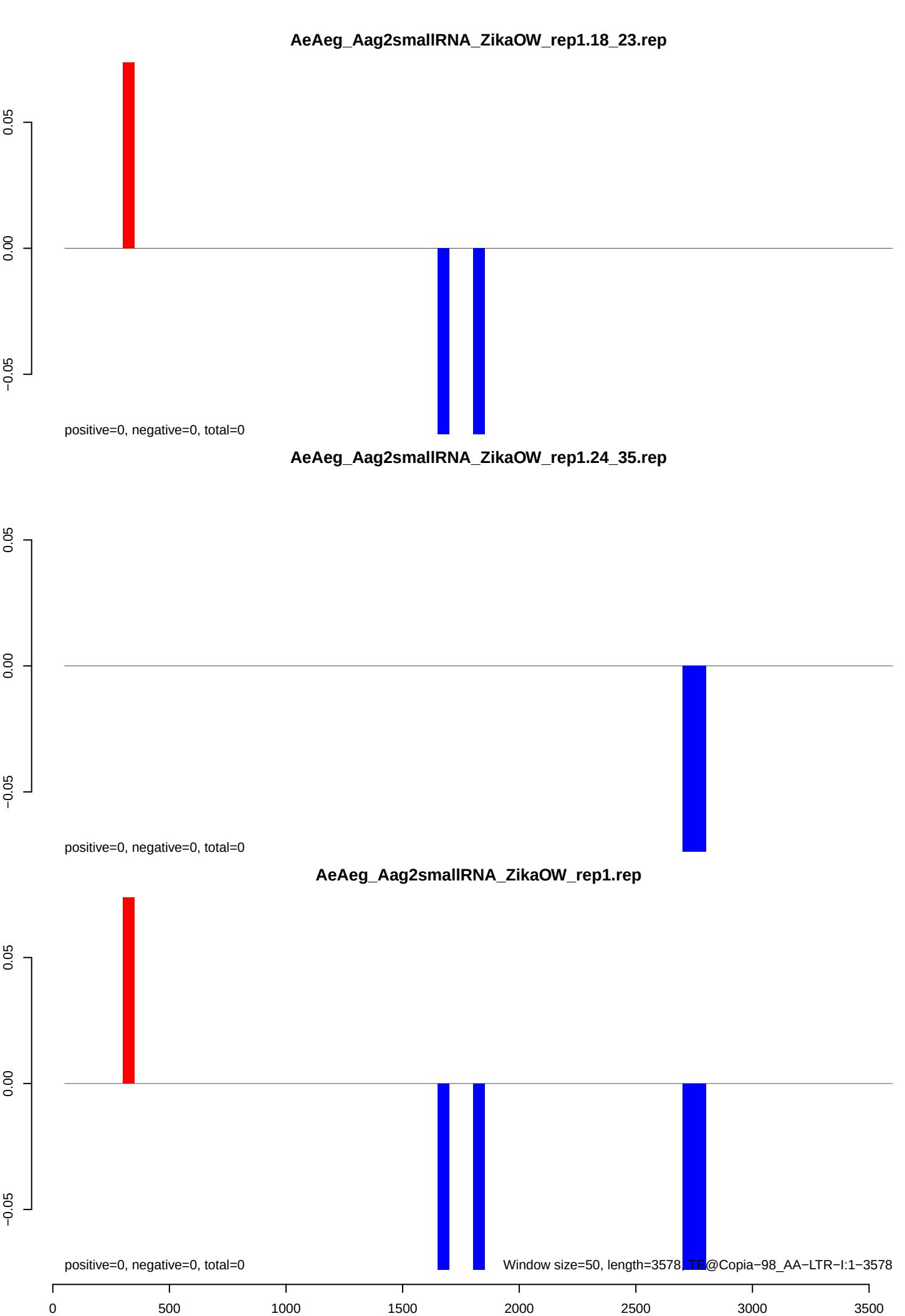
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
Window size=50, length=1396, TE@EnSpm−N1_AAe:1−1396
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=2, negative=1, total=3
Window size=50, length=343, TE@DNA5−2_AAe:1−343
50
100
150
200
250
300
350


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=5, negative=5, total=10
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
2
1
0
−1
−2
positive=6, negative=6, total=12
Window size=50, length=257, TE@DNA−12_AAe:1−257
50
100
150
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4006, TE@Crack−36_AAe:1−4006
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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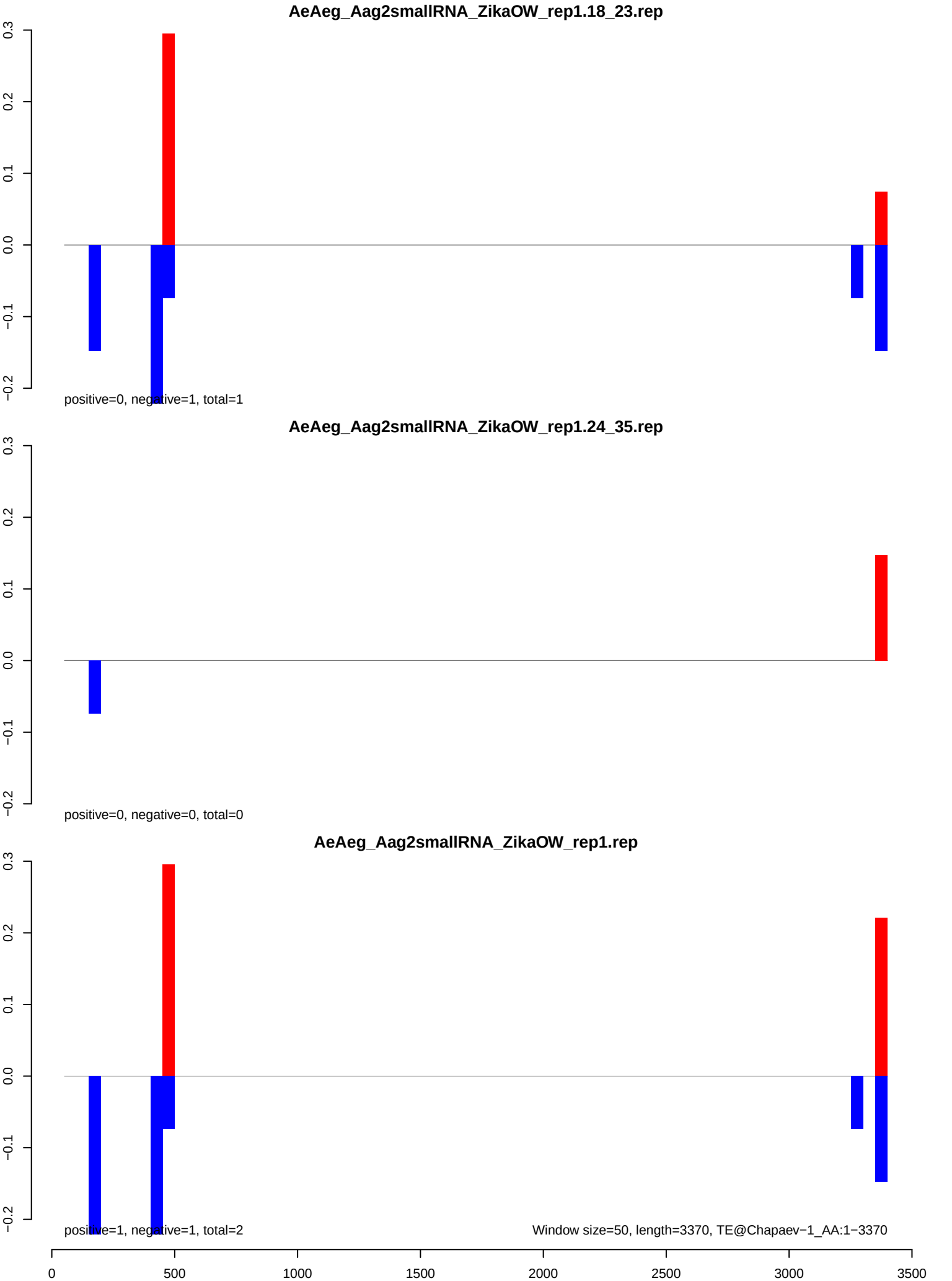
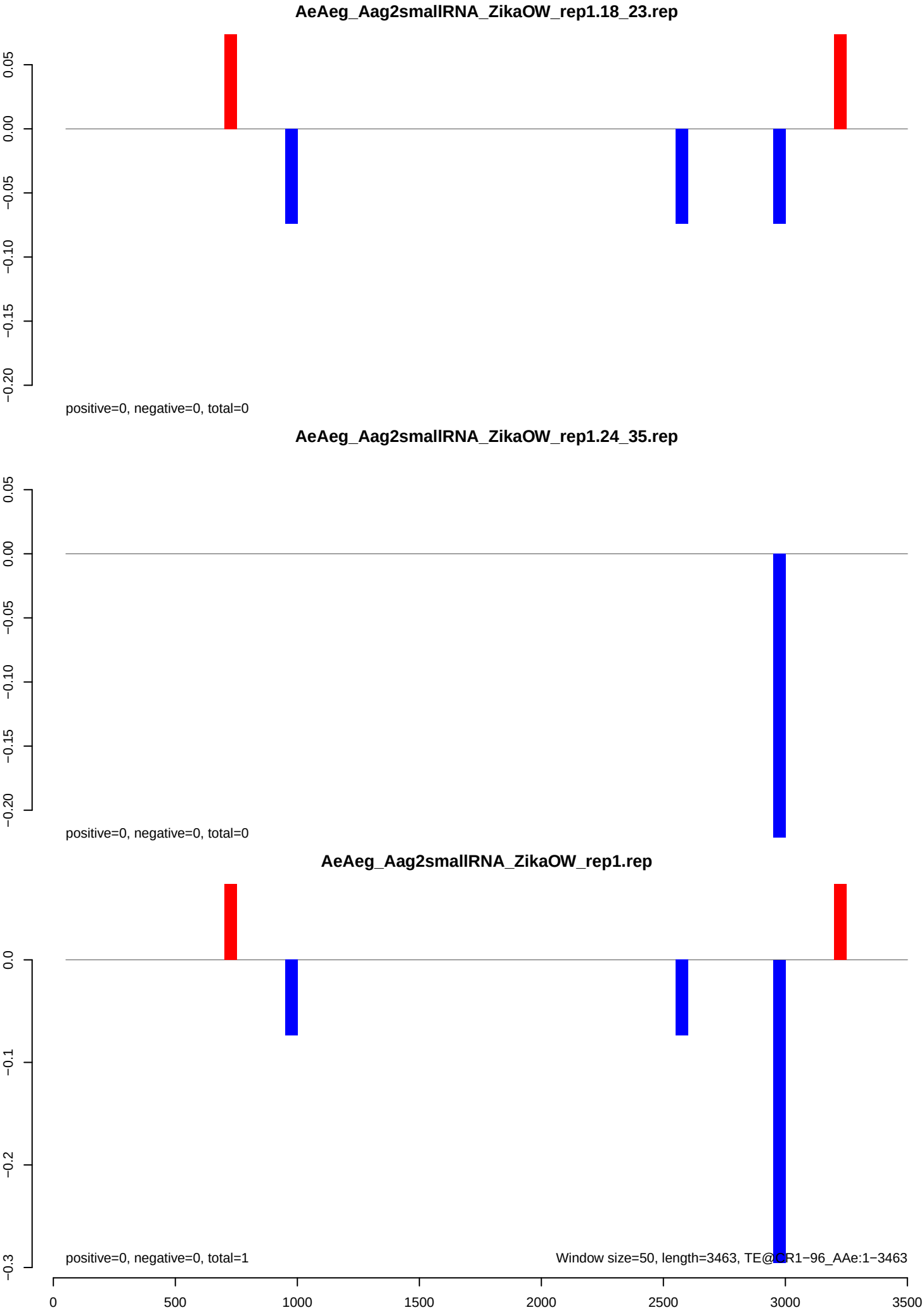
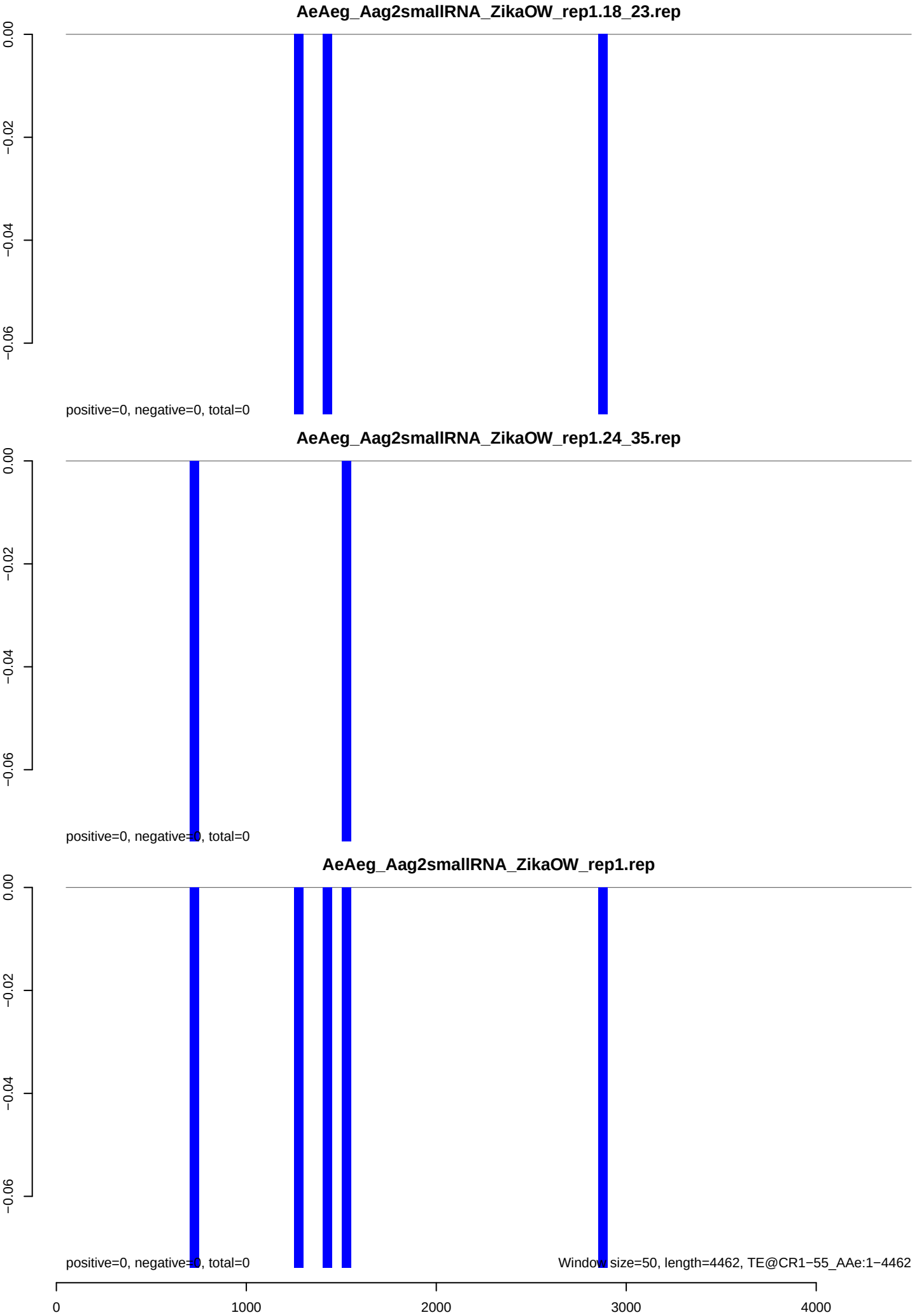
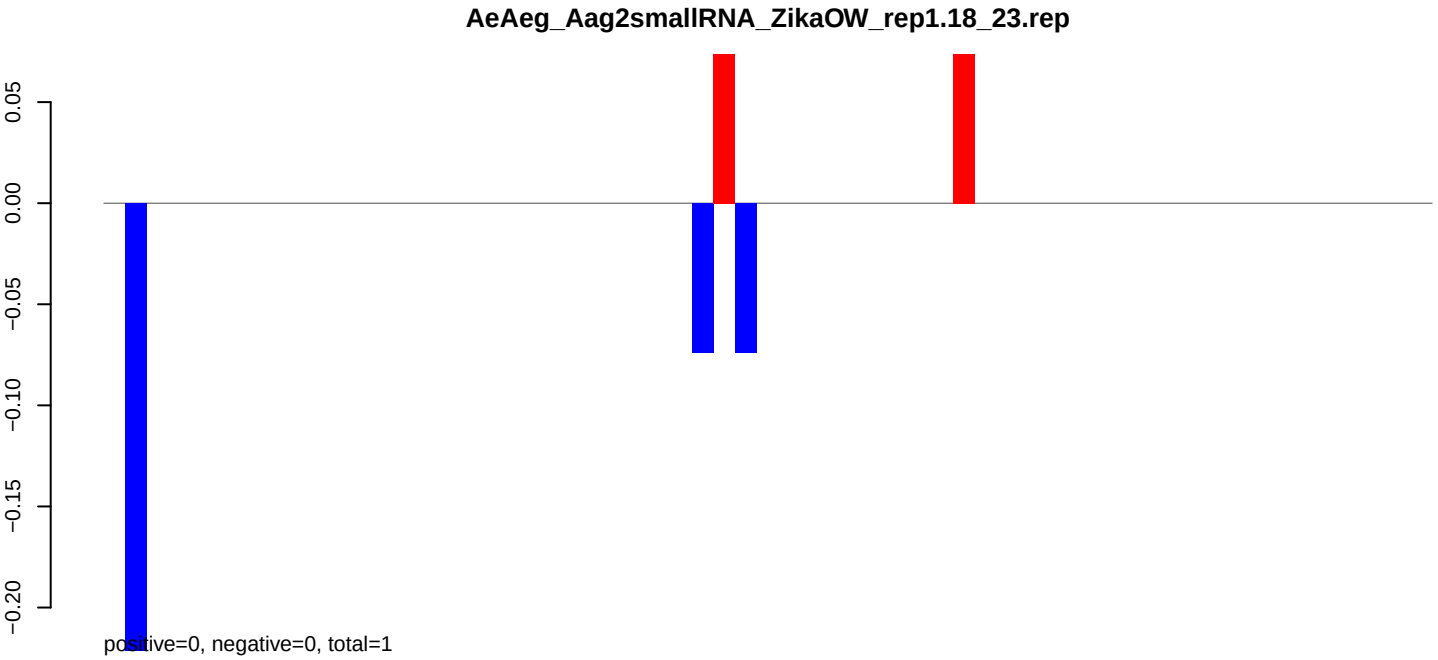
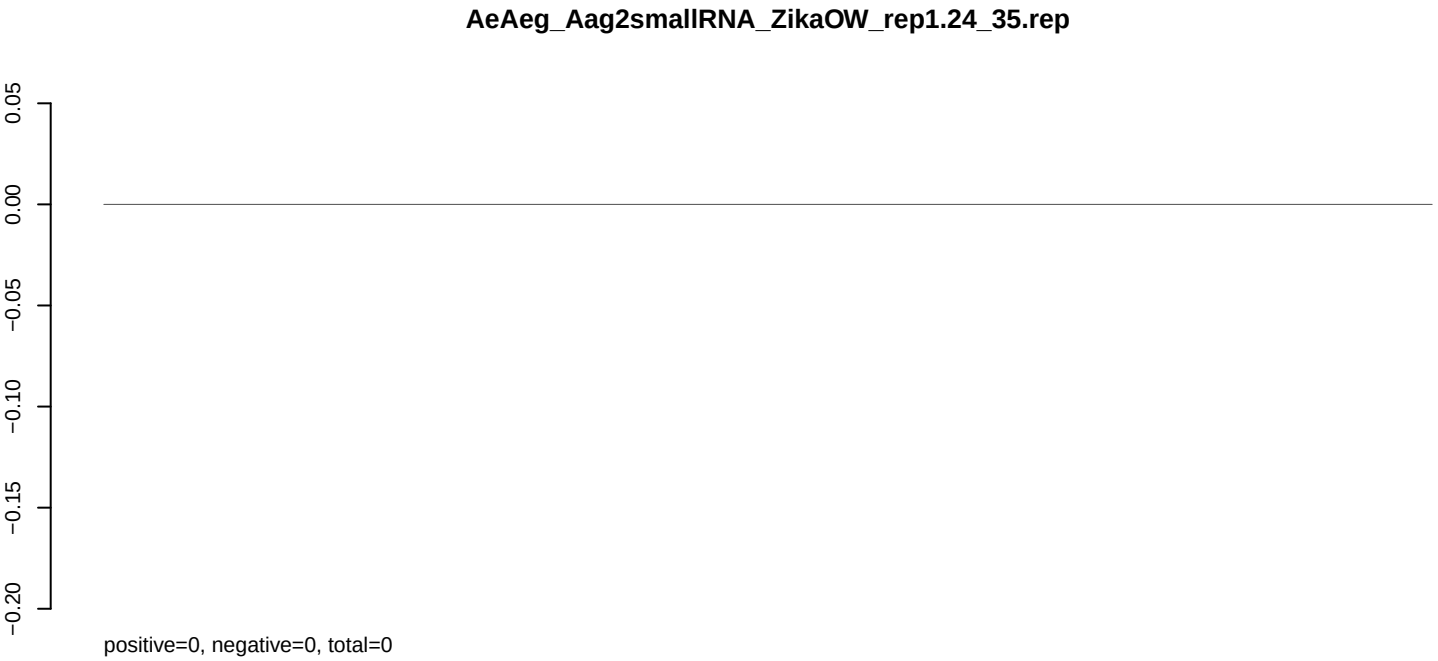
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3578, TE@Copia−98_AA−LTR−I:1−3578
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.3
0.2
0.1
0.0
−0.1
−0.2
positive=1, negative=1, total=2
Window size=50, length=3370, TE@Chapaev−1_AA:1−3370
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1
Window size=50, length=3463, TE@CR1−96_AAe:1−3463
0
500
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4462, TE@CR1−55_AAe:1−4462
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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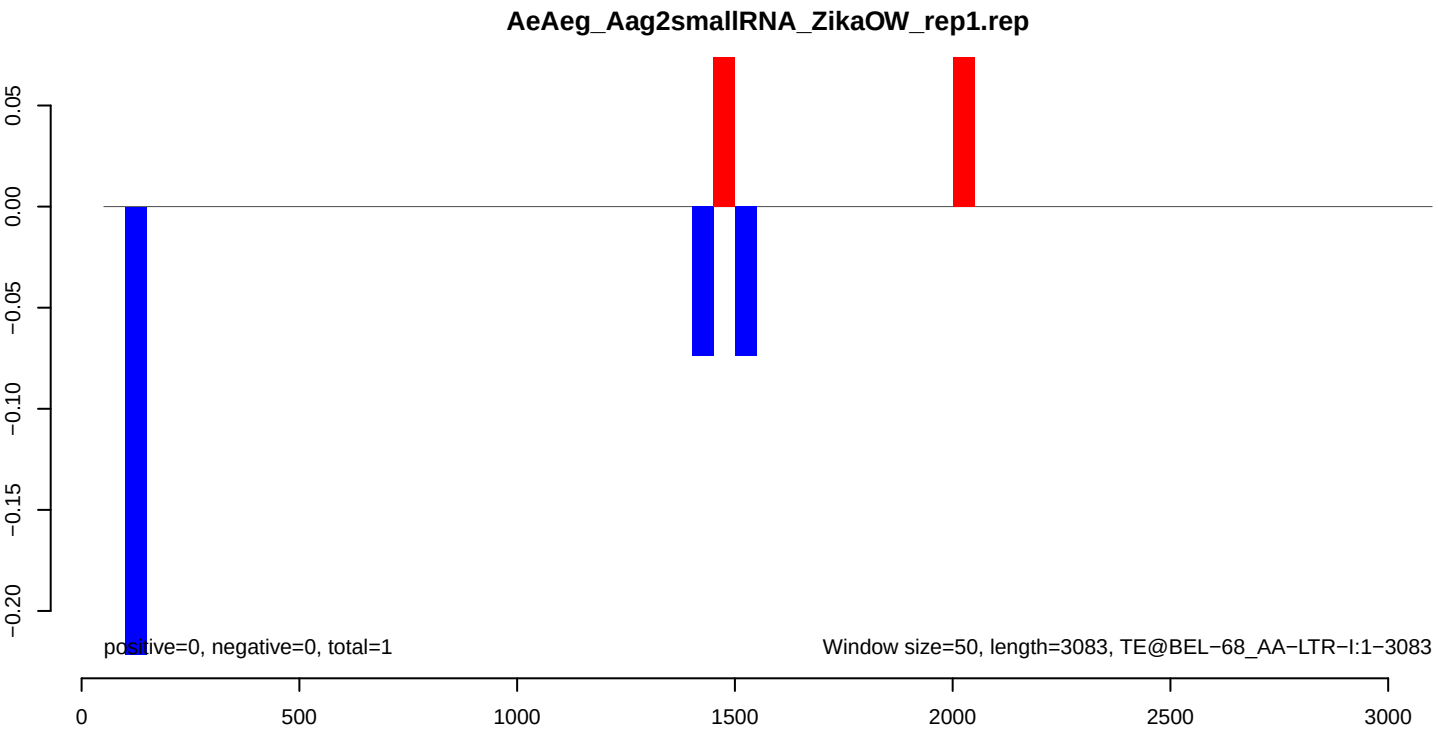
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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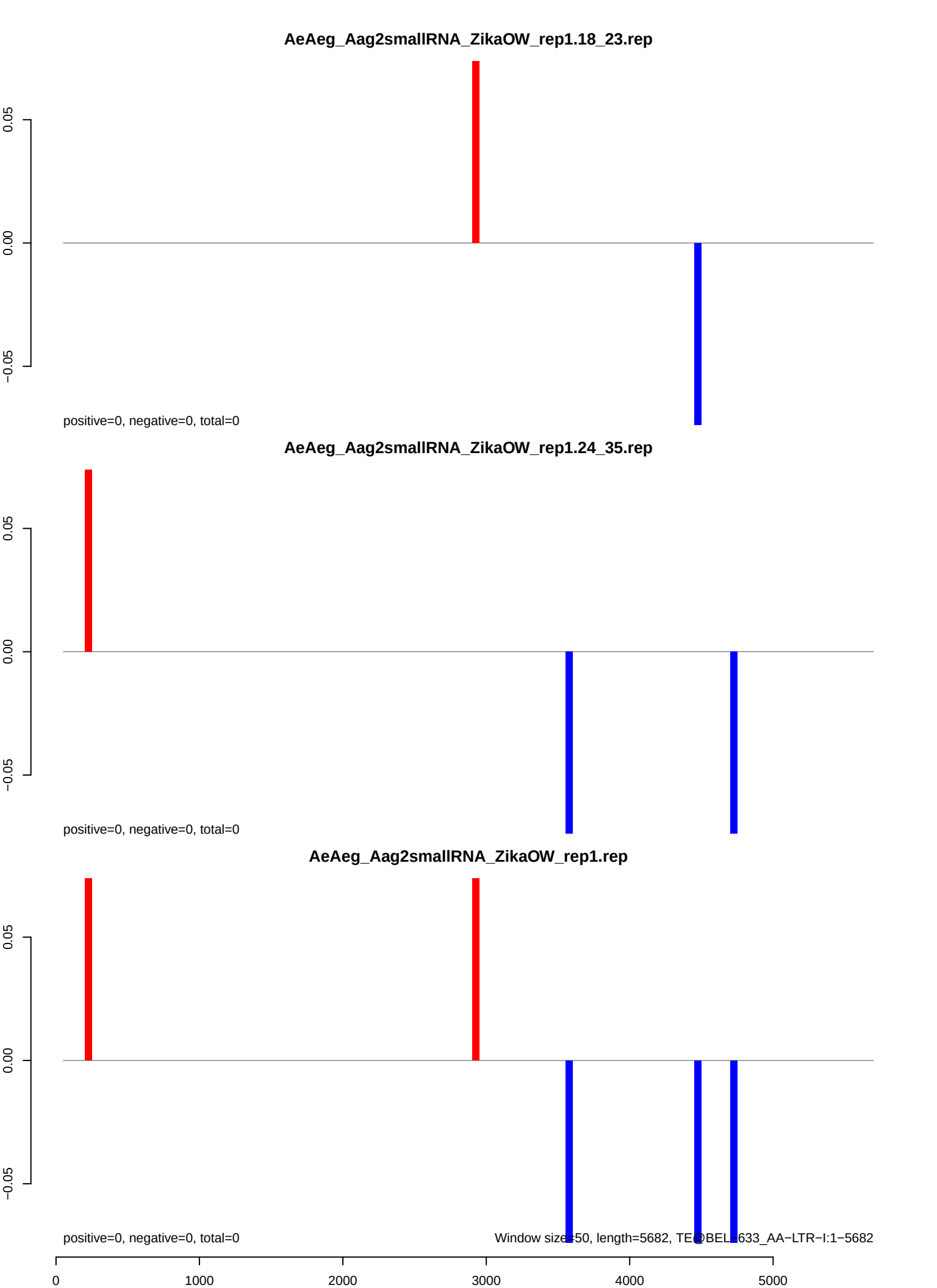
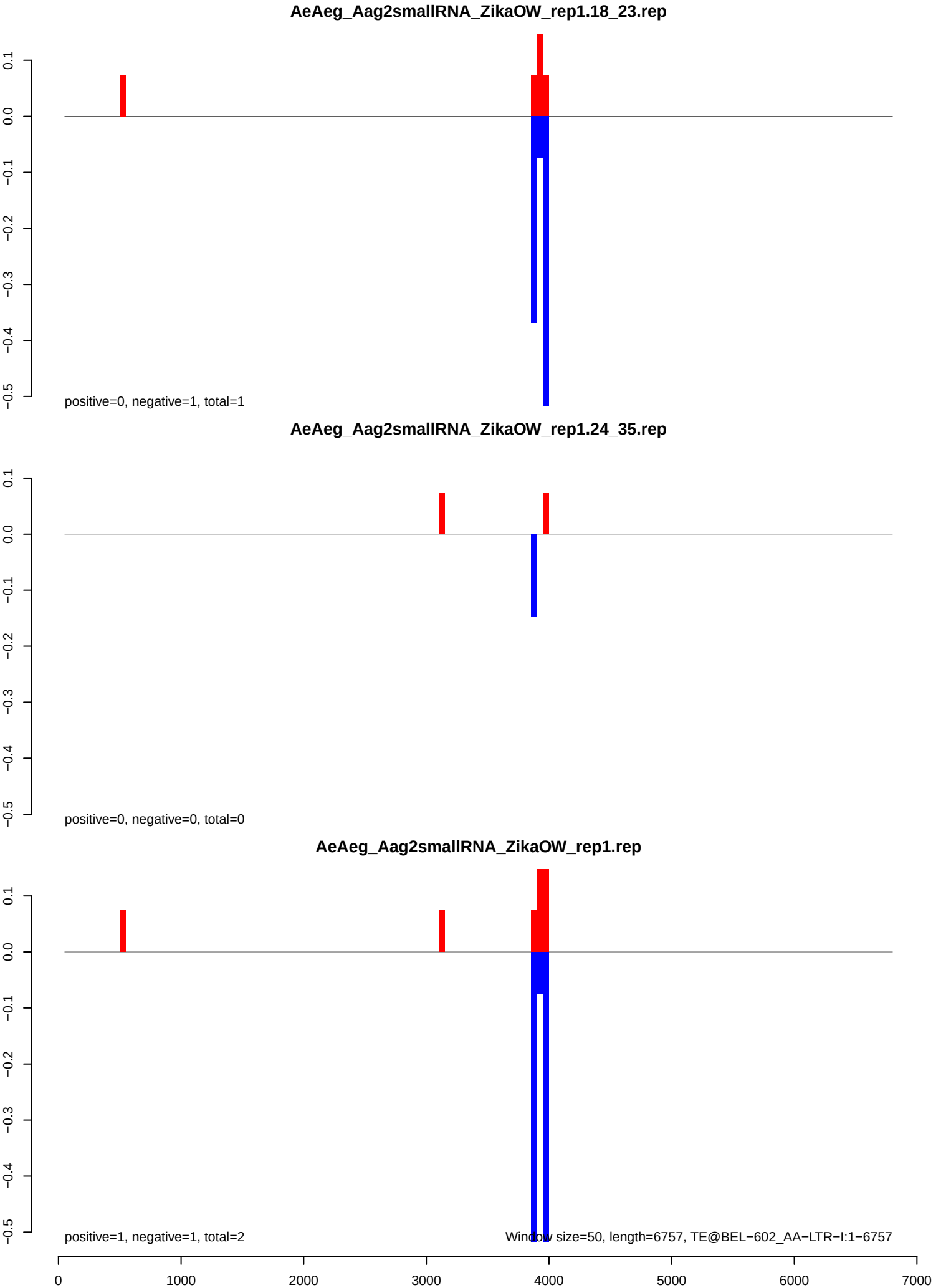
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=1
Window size=50, length=3083, TE@BEL−68_AA−LTR−I:1−3083
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5682, TE@BEL−633_AA−LTR−I:1−5682
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=1, negative=1, total=2
Window size=50, length=6757, TE@BEL−602_AA−LTR−I:1−6757
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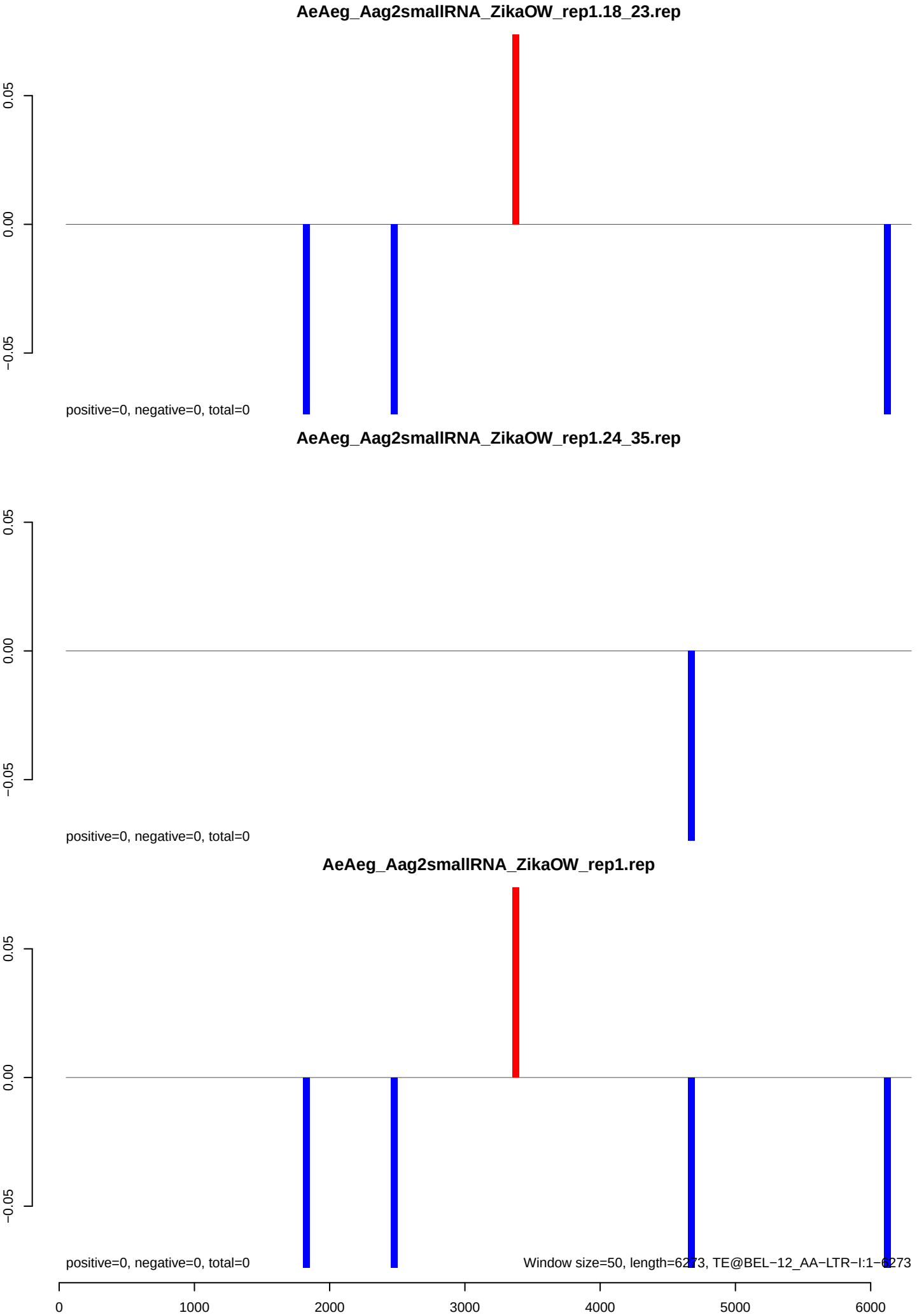
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6273, TE@BEL−12_AA−LTR−I:1−6273
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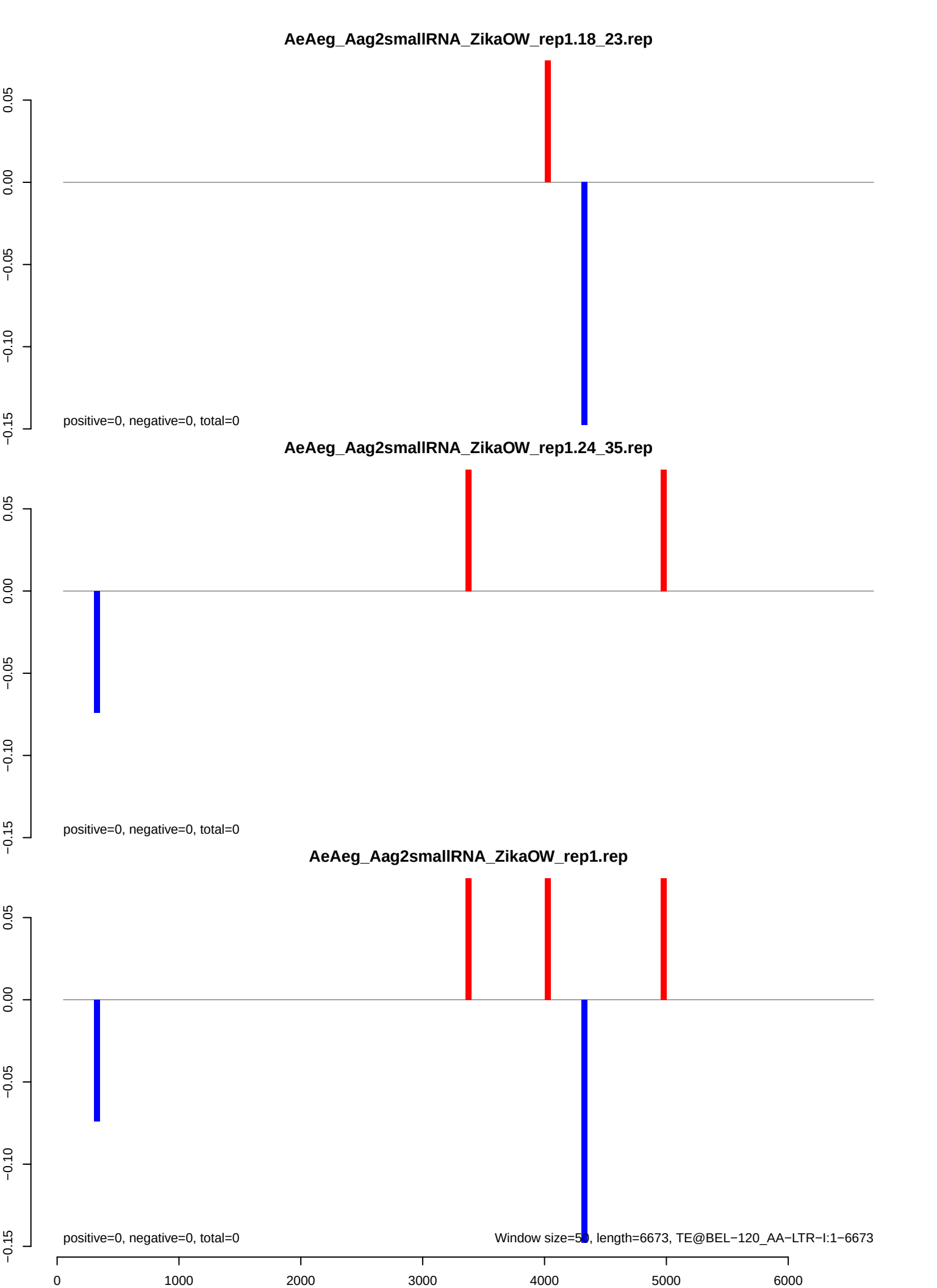
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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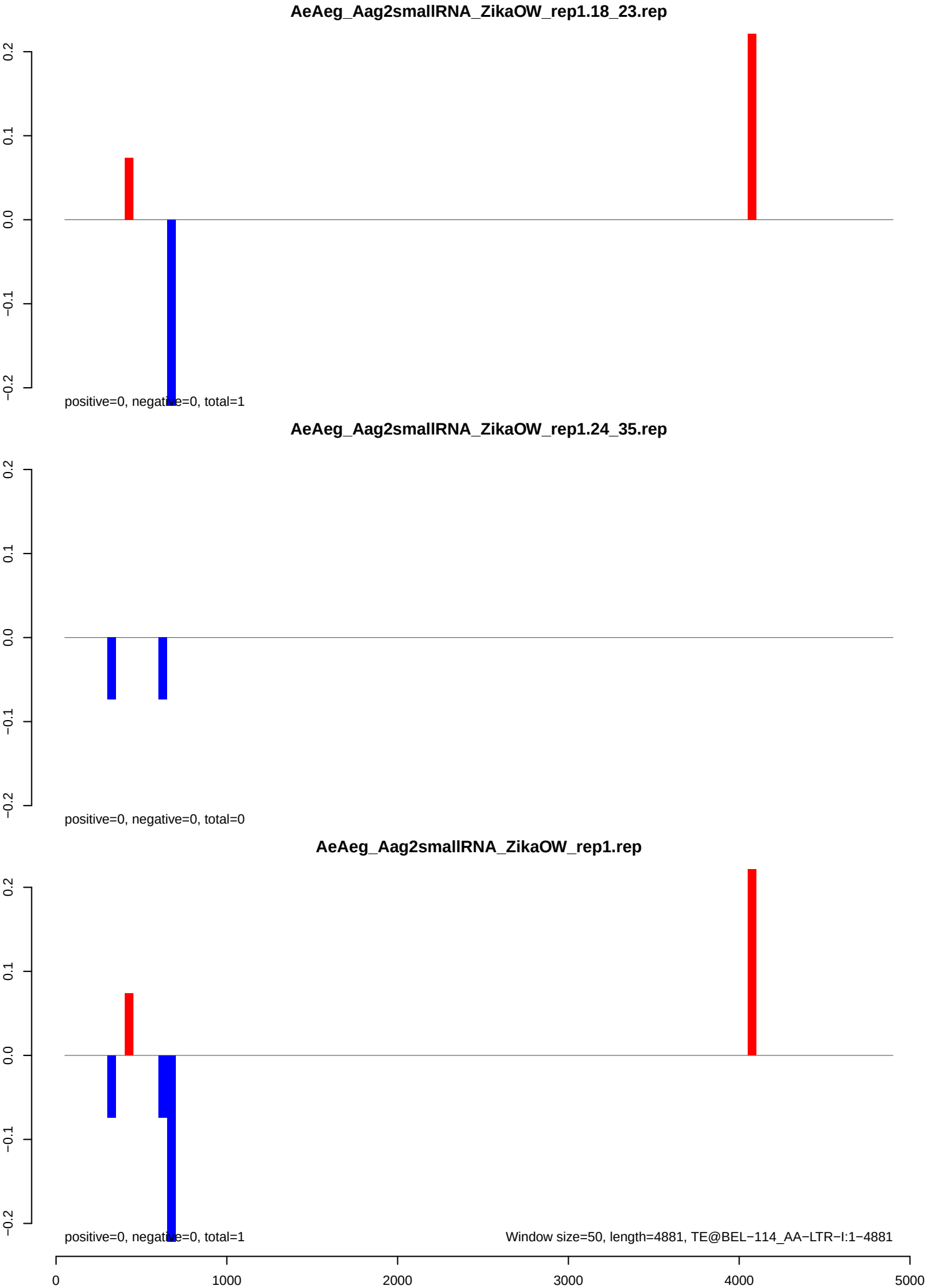
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=6673, TE@BEL−120_AA−LTR−I:1−6673
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
Window size=50, length=4881, TE@BEL−114_AA−LTR−I:1−4881
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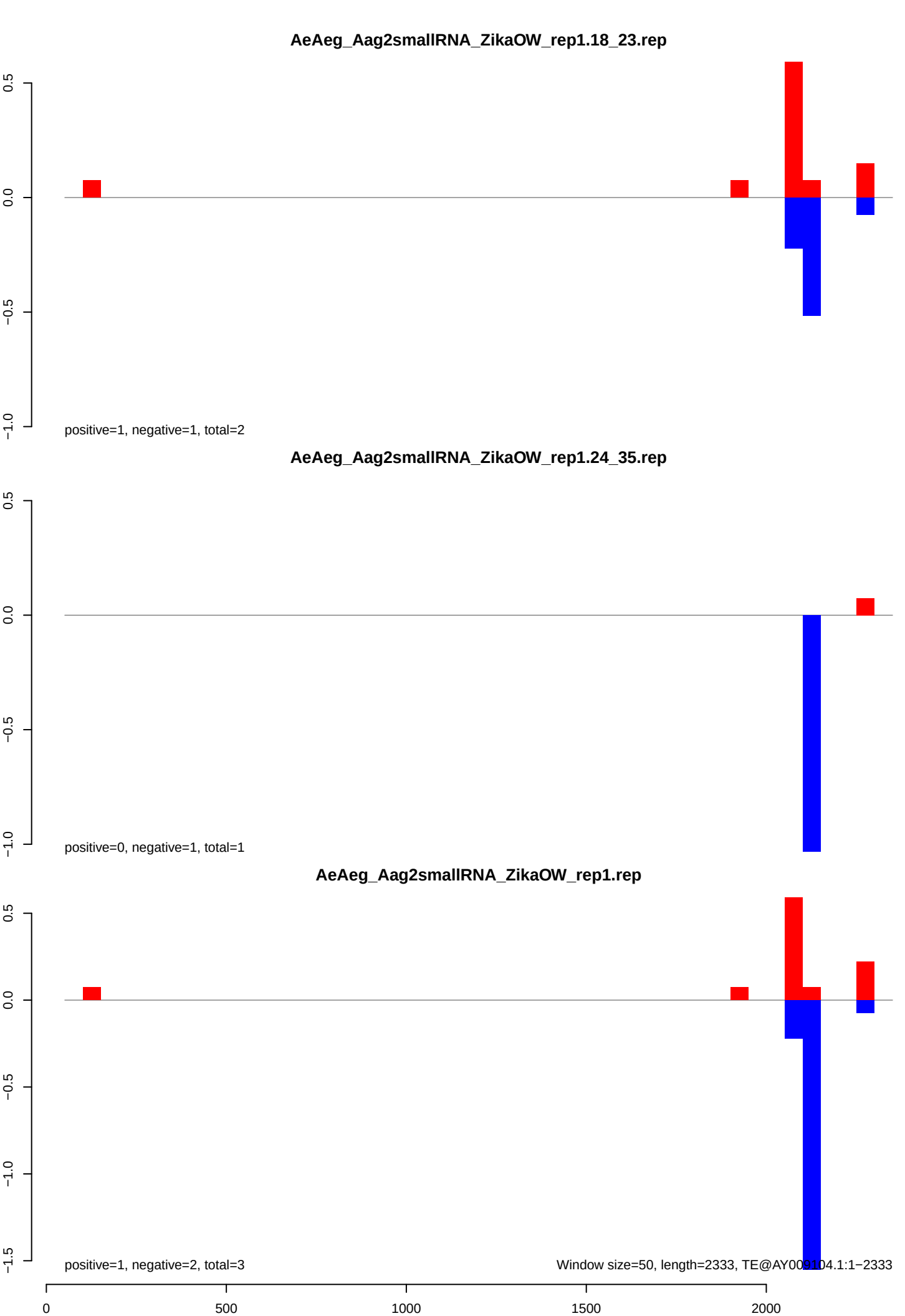
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=1, negative=2, total=3
Window size=50, length=2333, TE@AY009104.1:1−2333
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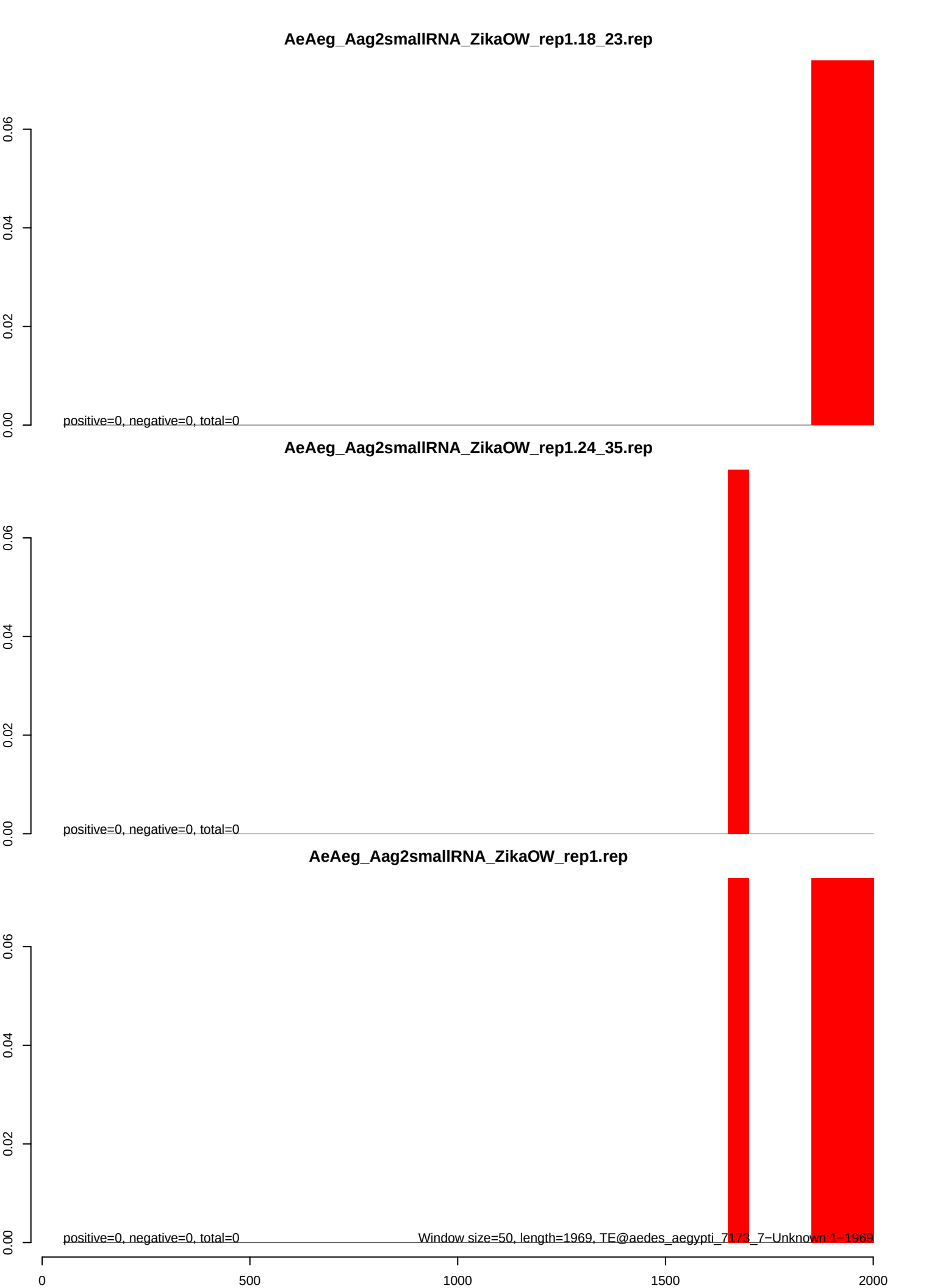
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=1969, TE@aedes_aegypti_7173_7−Unknown:1−1969
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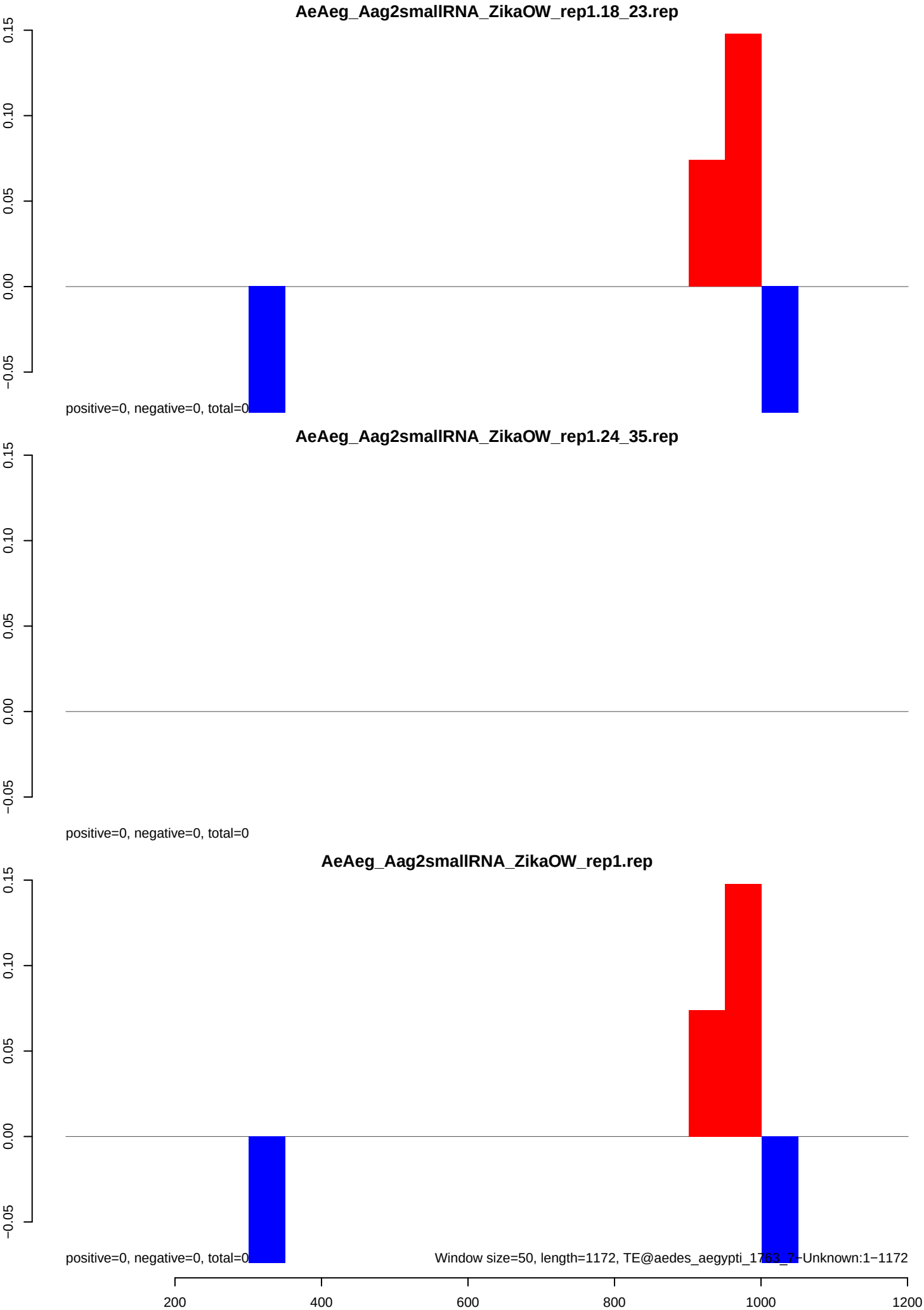
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=1172, TE@aedes_aegypti_1763_7−Unknown:1−1172
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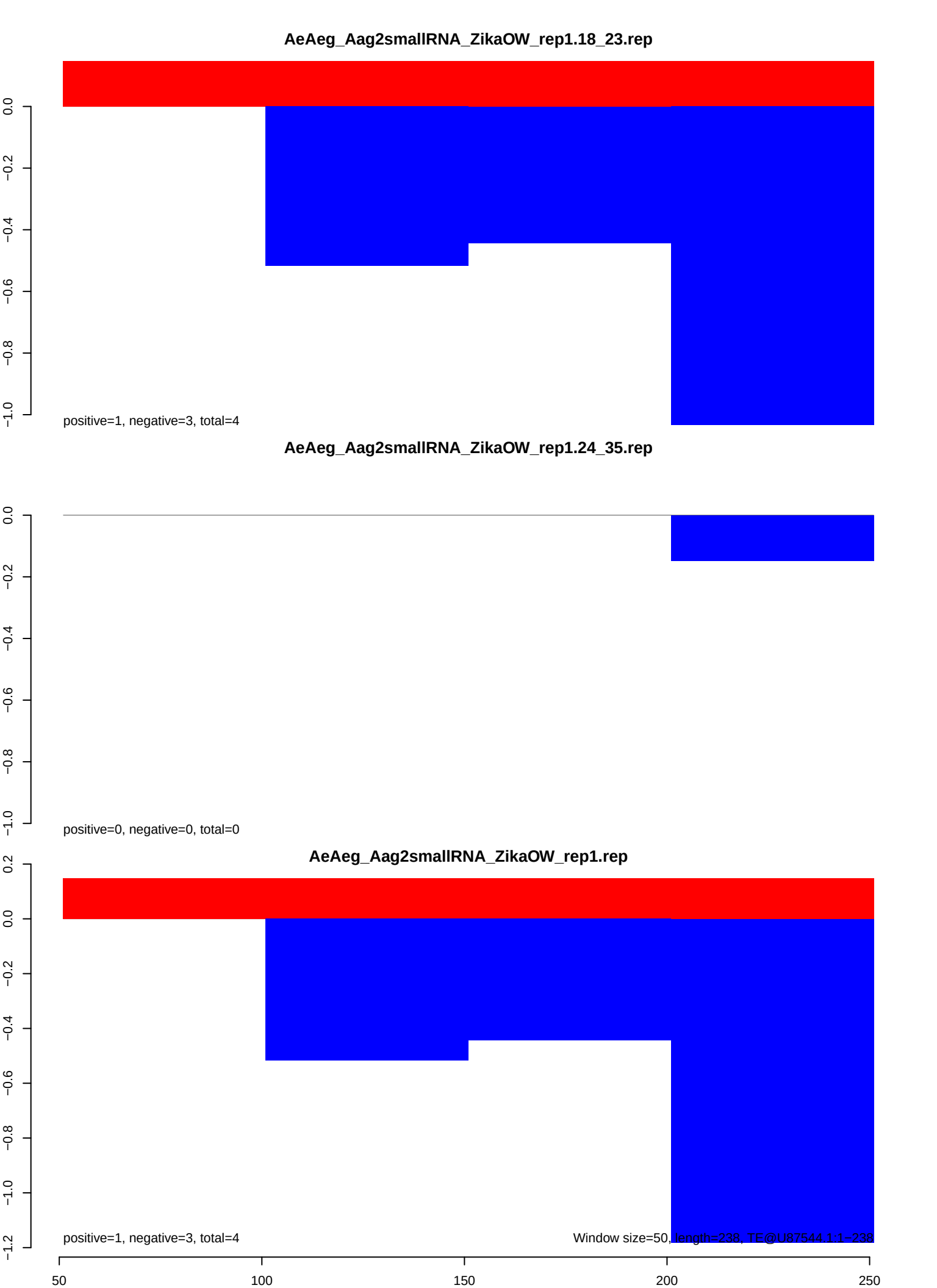
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.2
−0.4
−0.6
−0.8
−1.0
positive=1, negative=3, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=1, negative=3, total=4
Window size=50, length=238, TE@U87544.1:1−238
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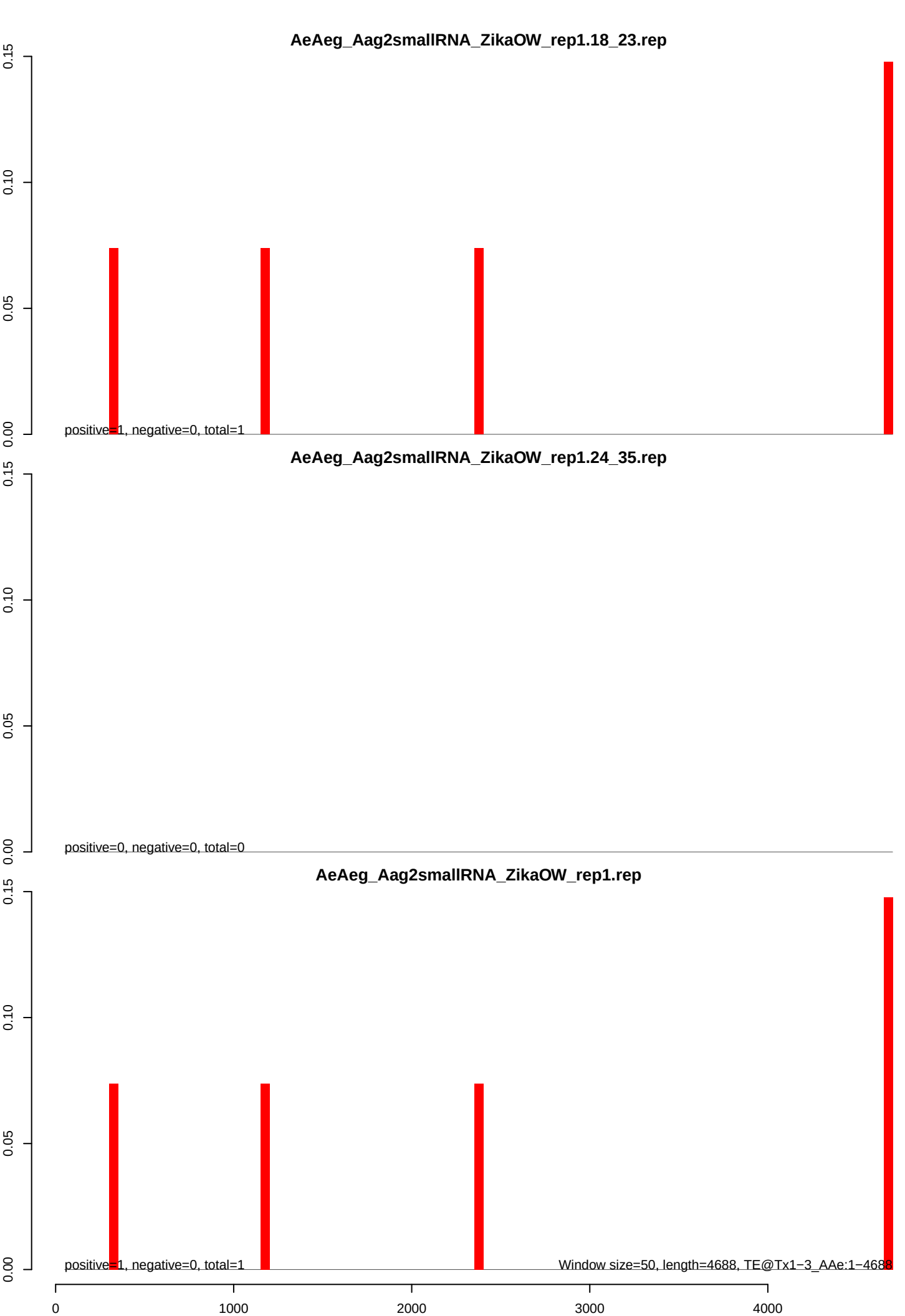
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=1, negative=0, total=1
Window size=50, length=4688, TE@Tx1−3_AAe:1−4688
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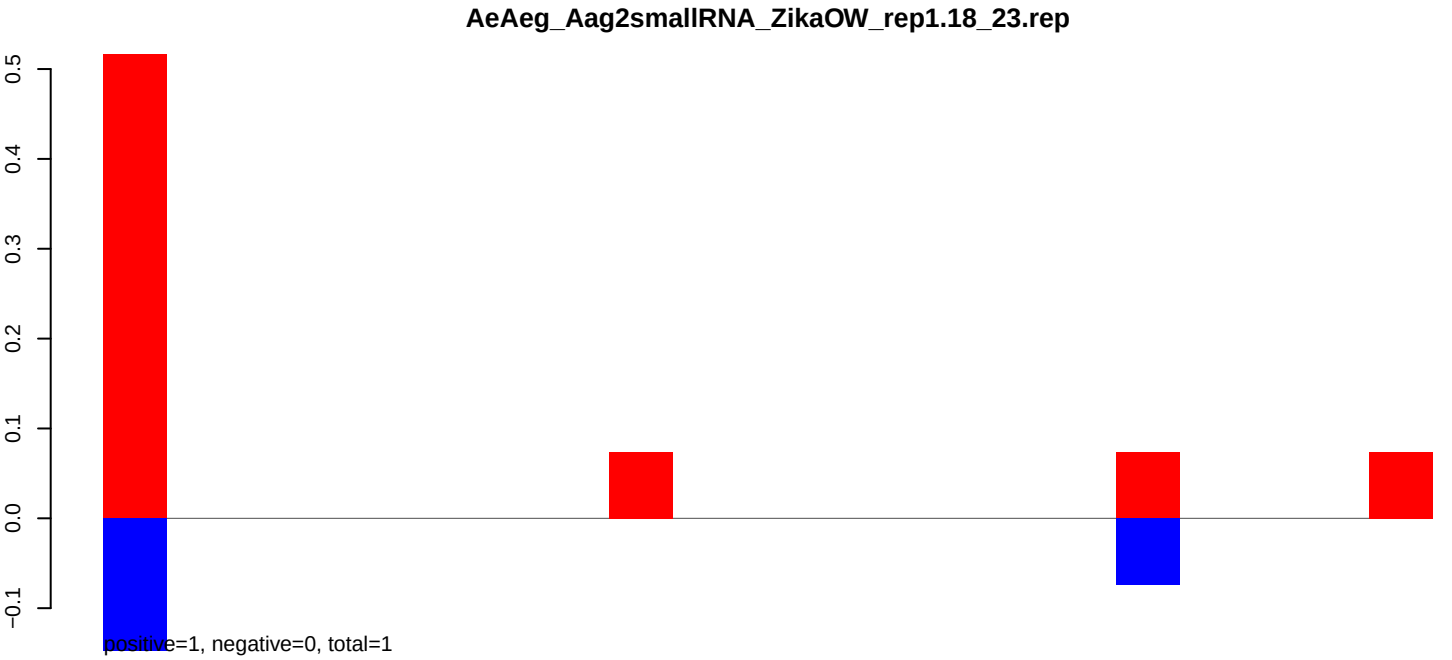
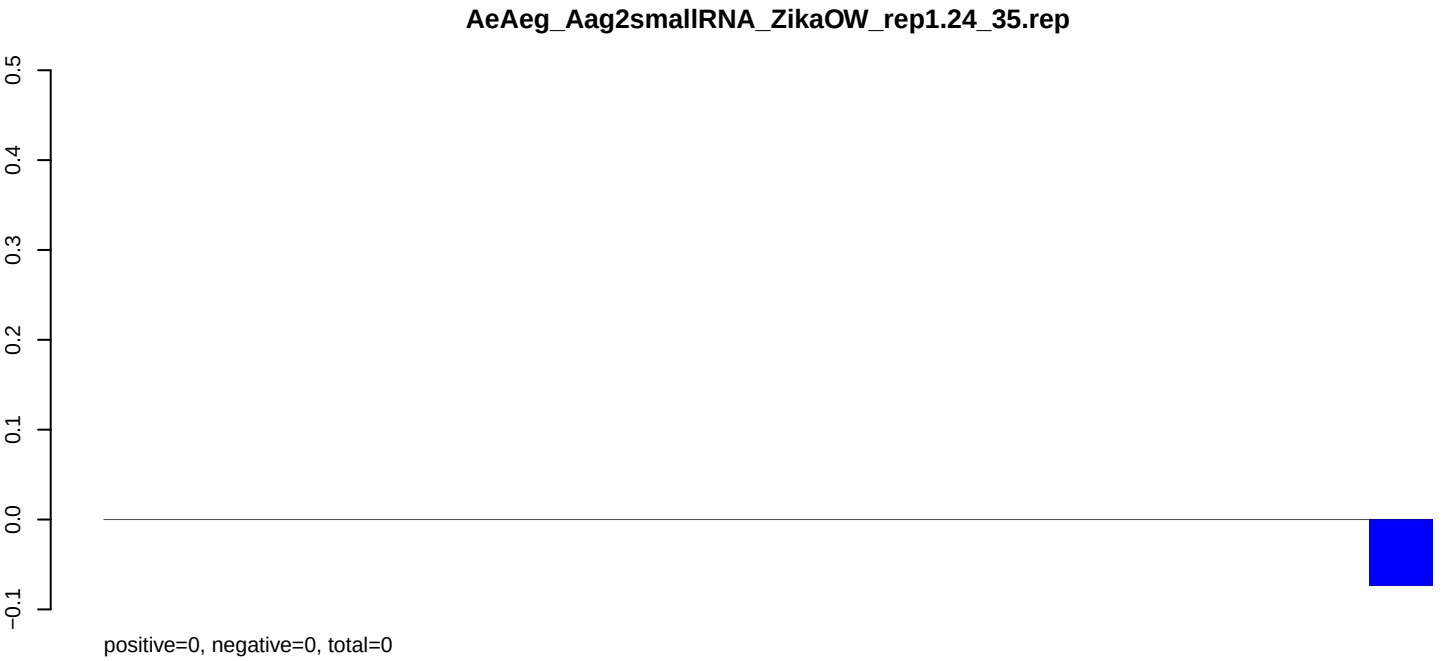
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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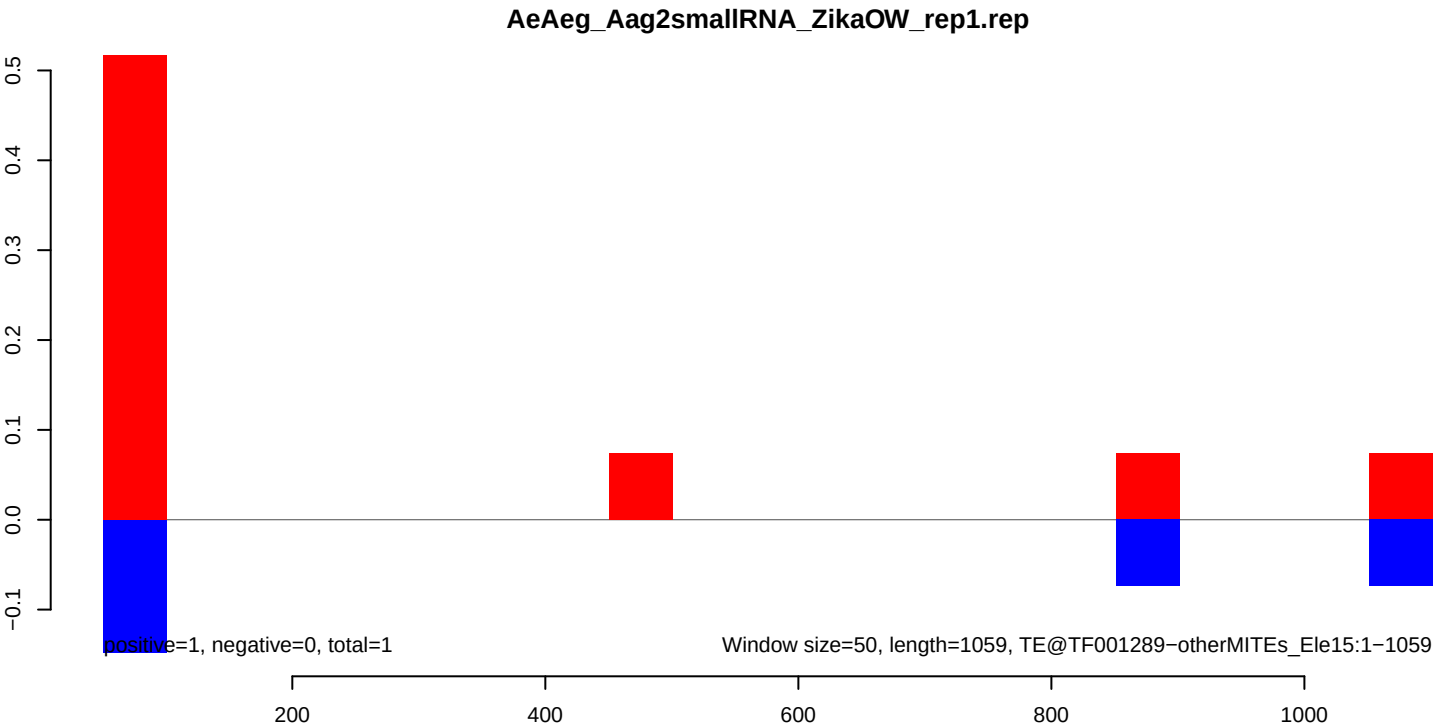
0.4
0.3
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
Window size=50, length=1059, TE@TF001289−otherMITEs_Ele15:1−1059
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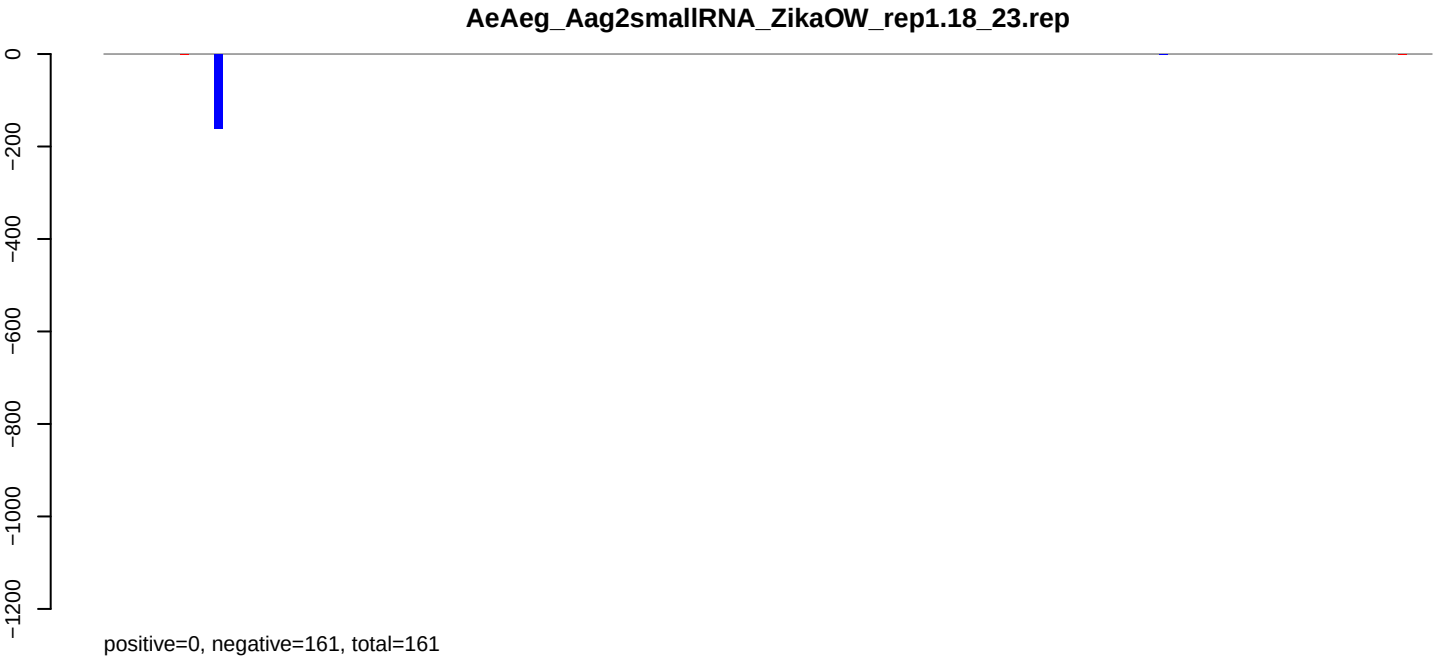
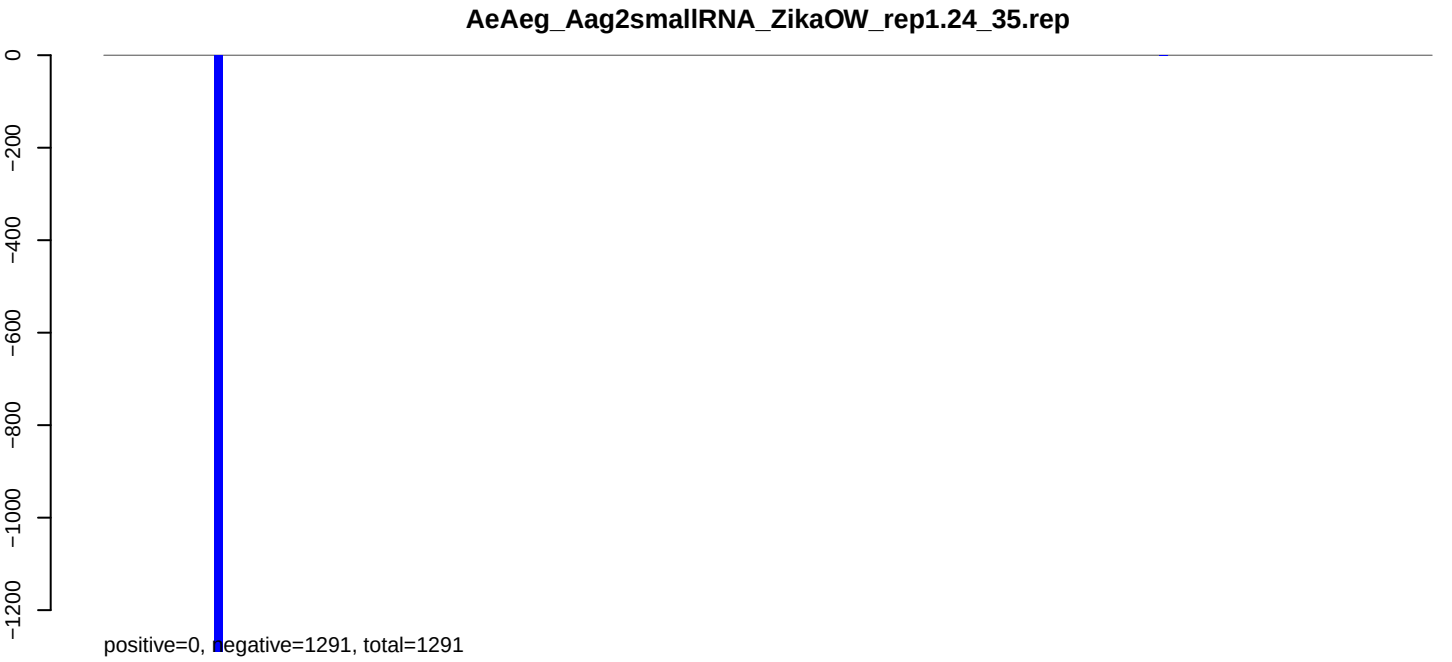
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−200
−400
−600
−800
−1000
−1200
positive=0, negative=161, total=161


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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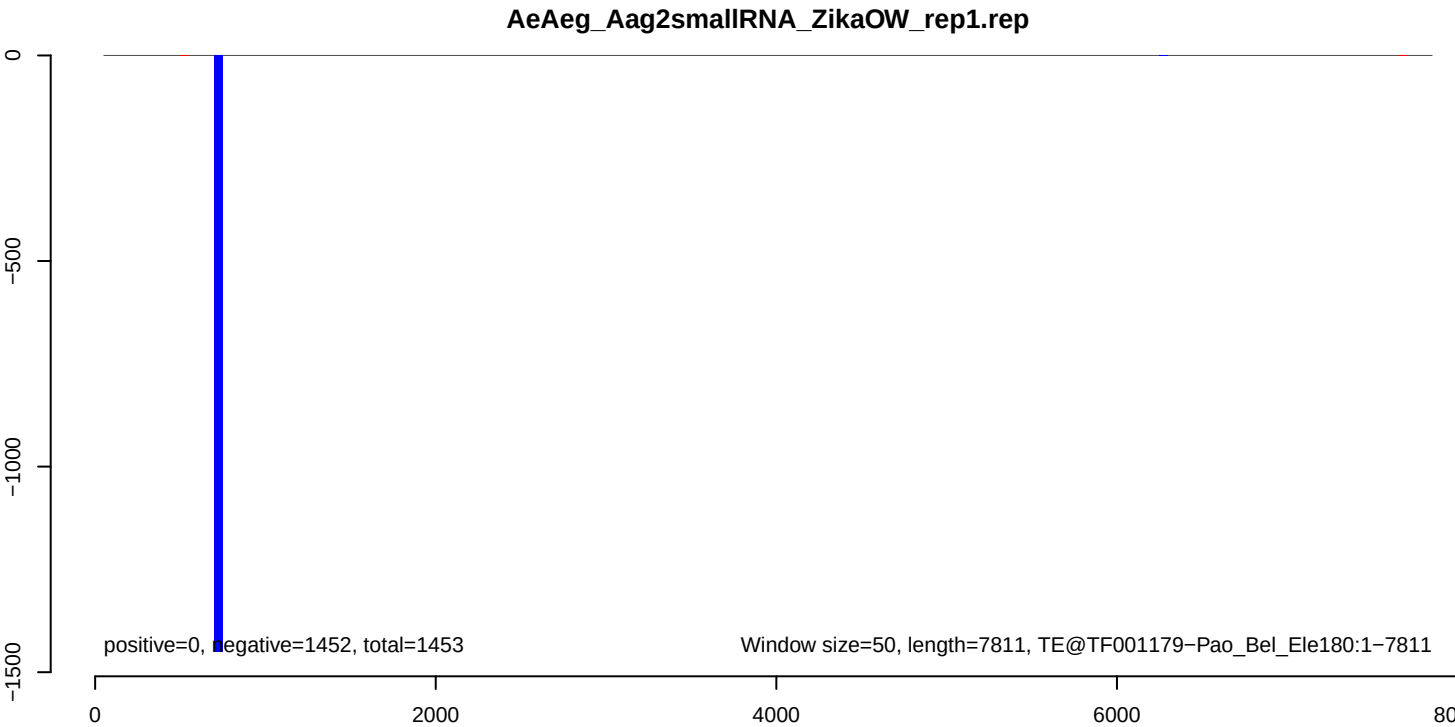
−200
−400
−600
−800
−1000
−1200
positive=0, negative=1291, total=1291


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−500
−1000
−1500
positive=0, negative=1452, total=1453
Window size=50, length=7811, TE@TF001179−Pao_Bel_Ele180:1−7811
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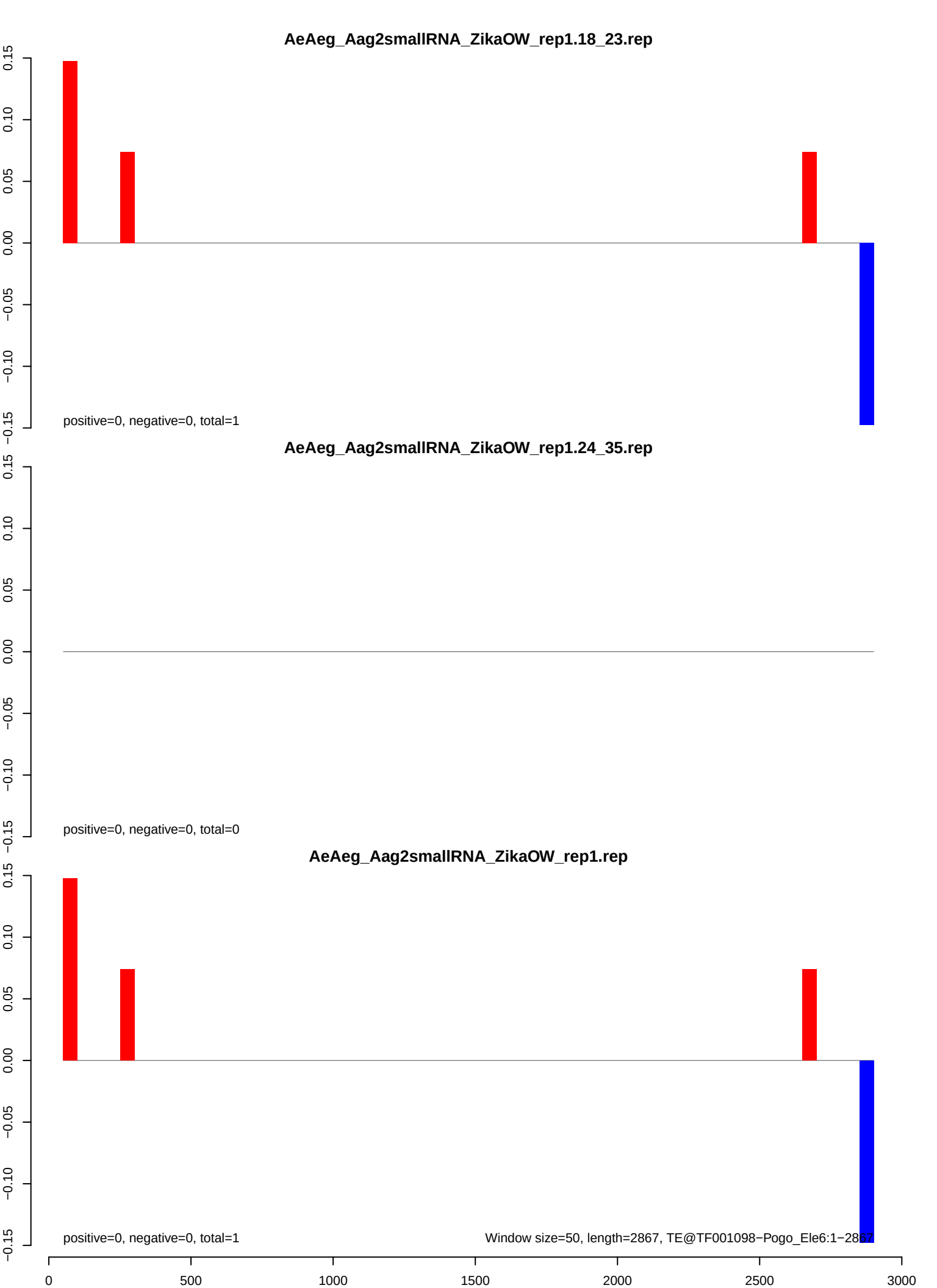
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=1
Window size=50, length=2867, TE@TF001098−Pogo_Ele6:1−2867
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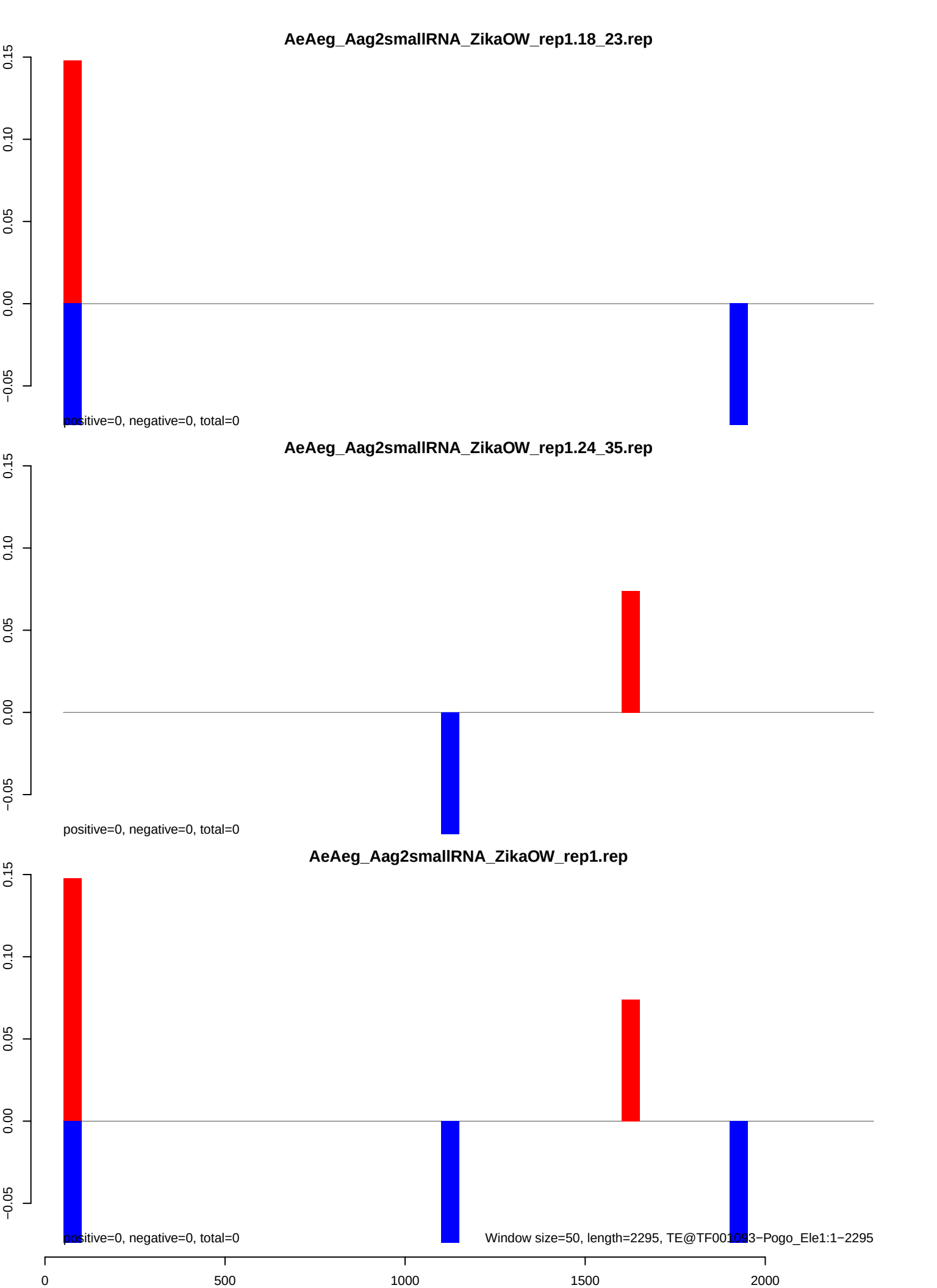
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=2295, TE@TF001093−Pogo_Ele1:1−2295
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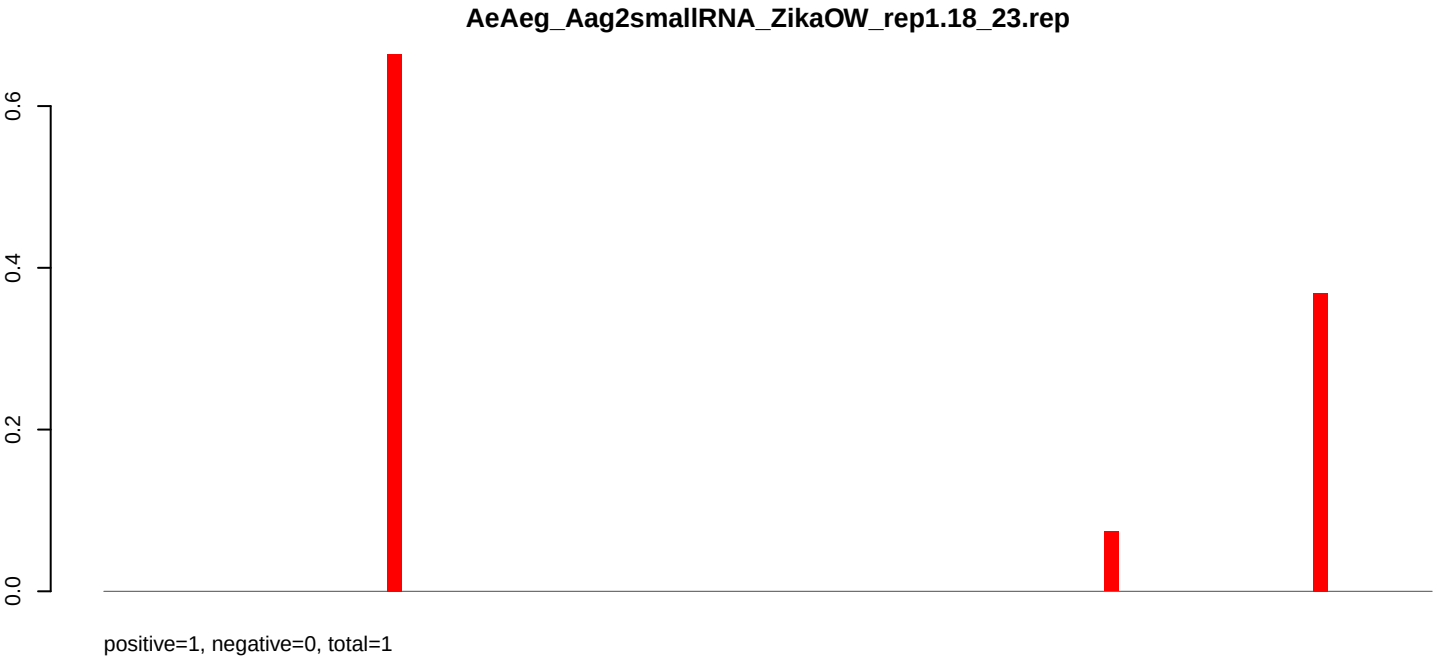
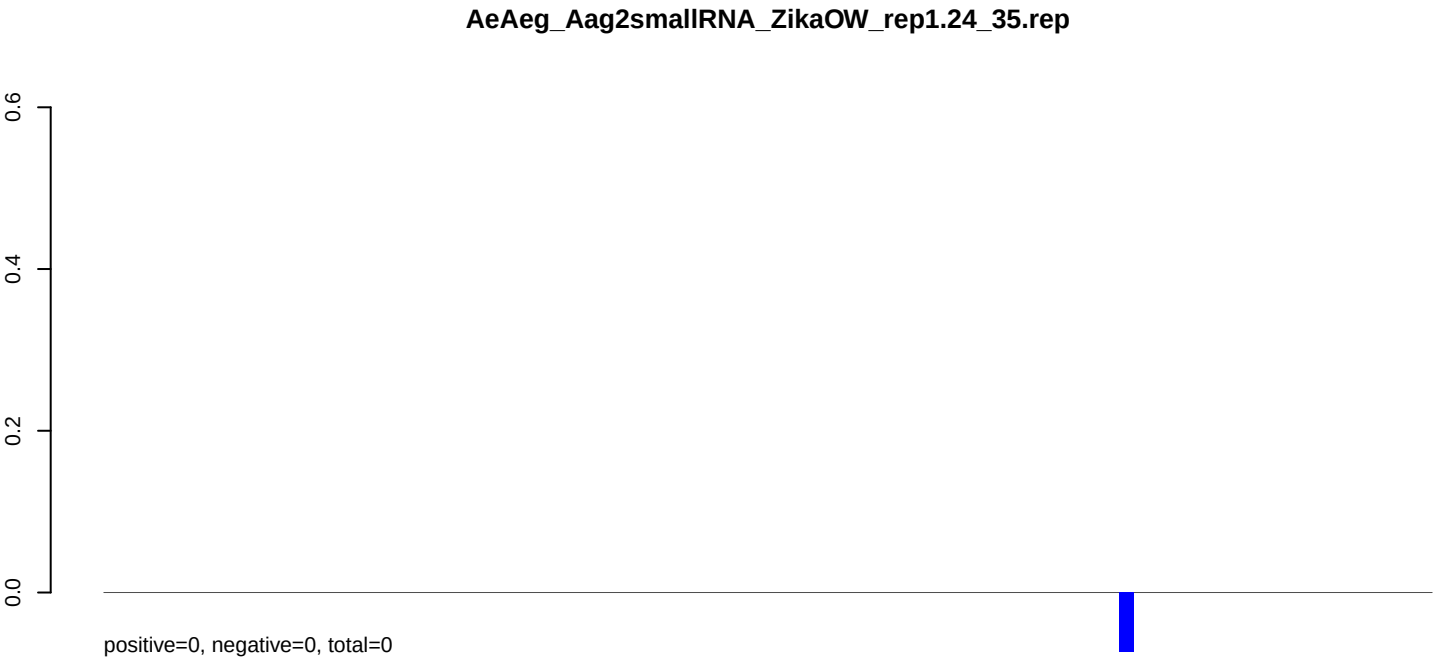
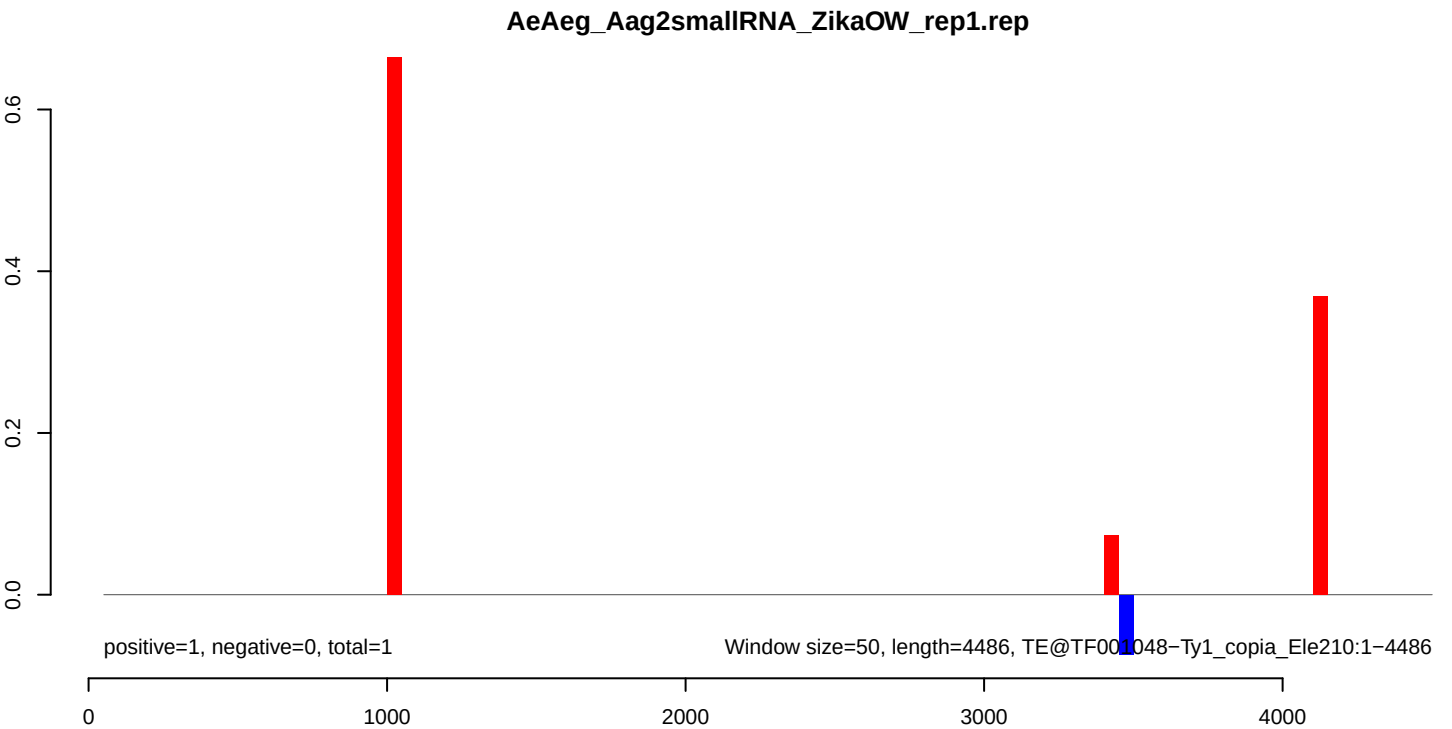
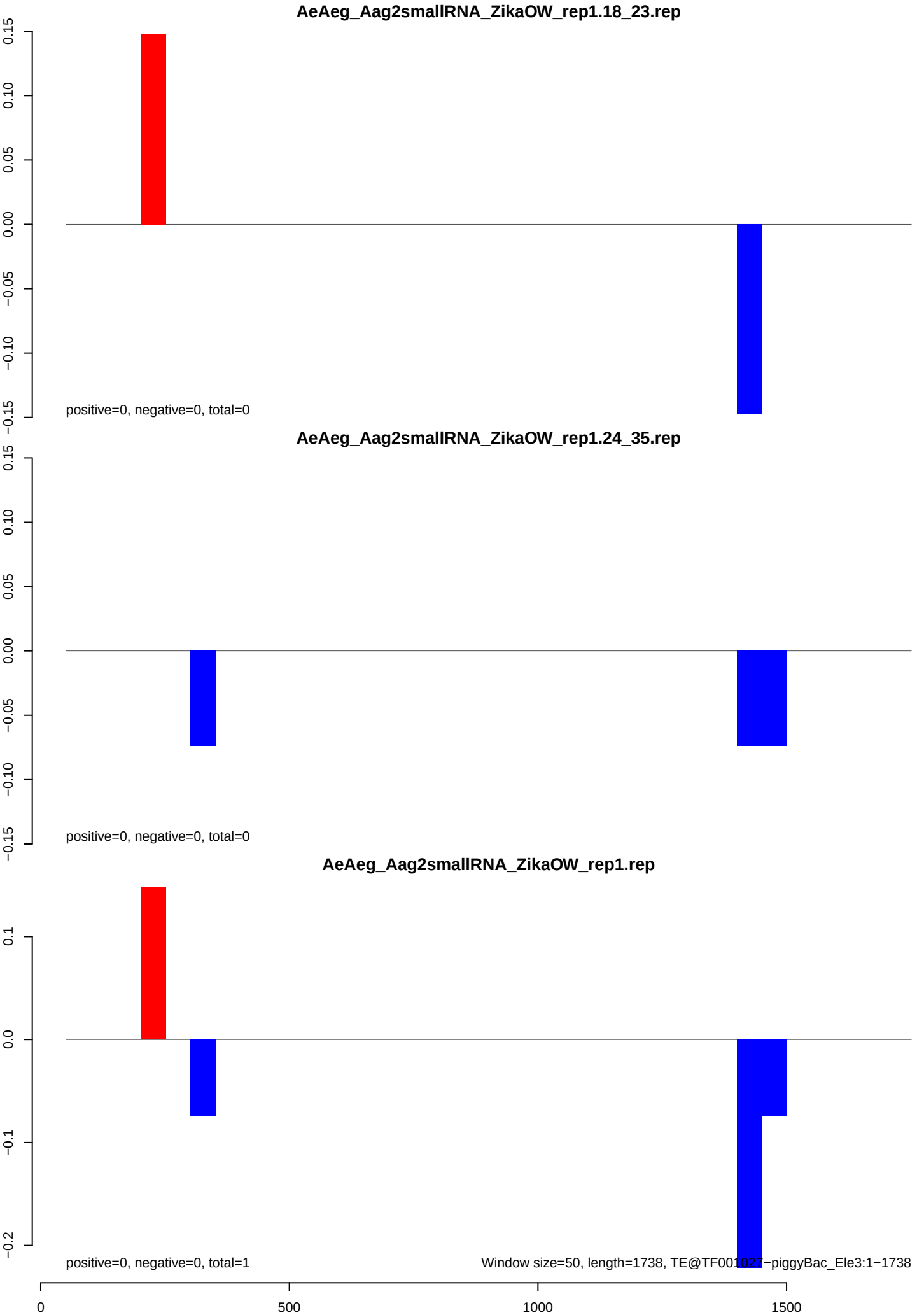
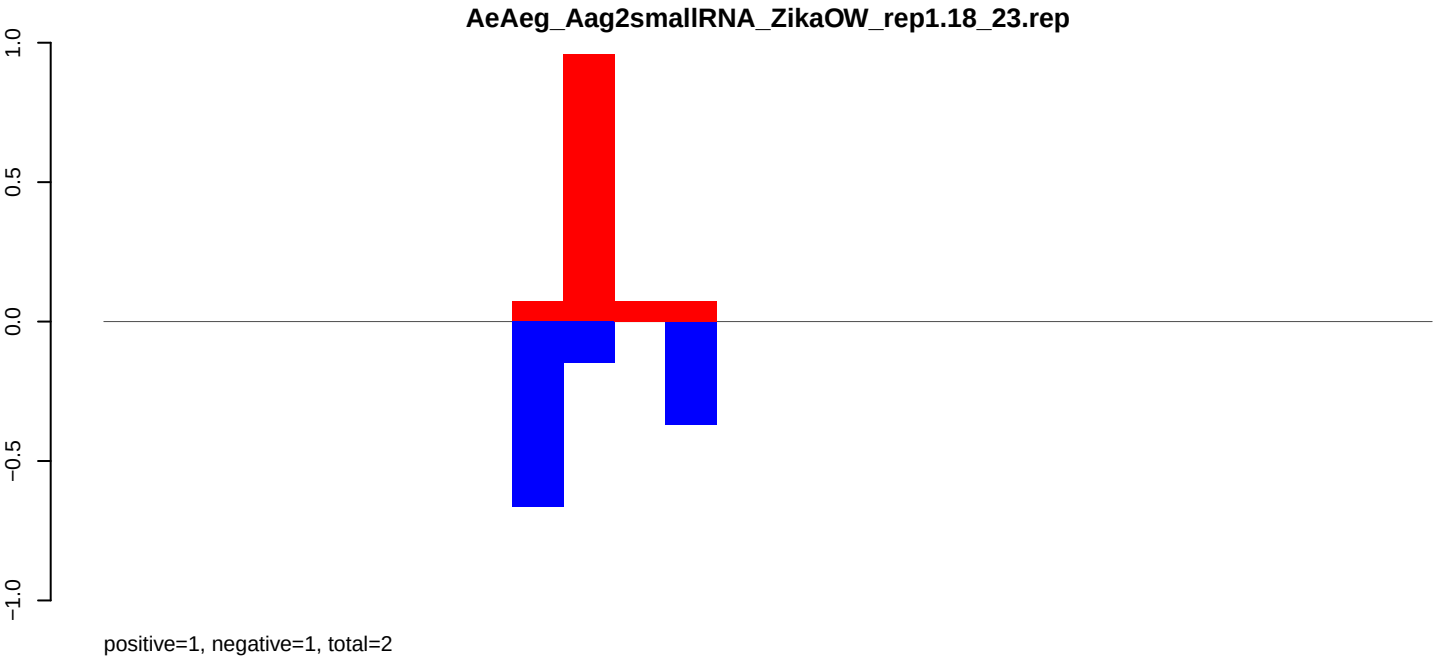
500
1000
1500
2000

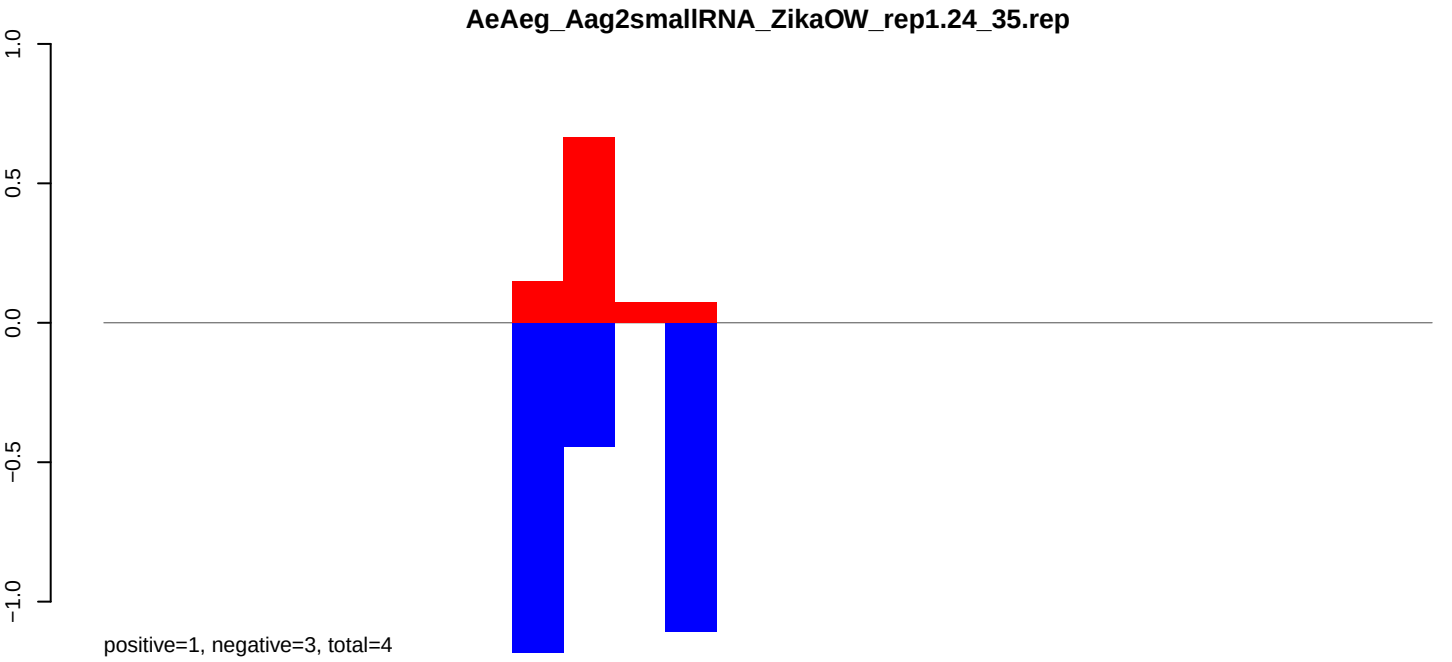

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.2
0.4
0.6
positive=1, negative=0, total=1

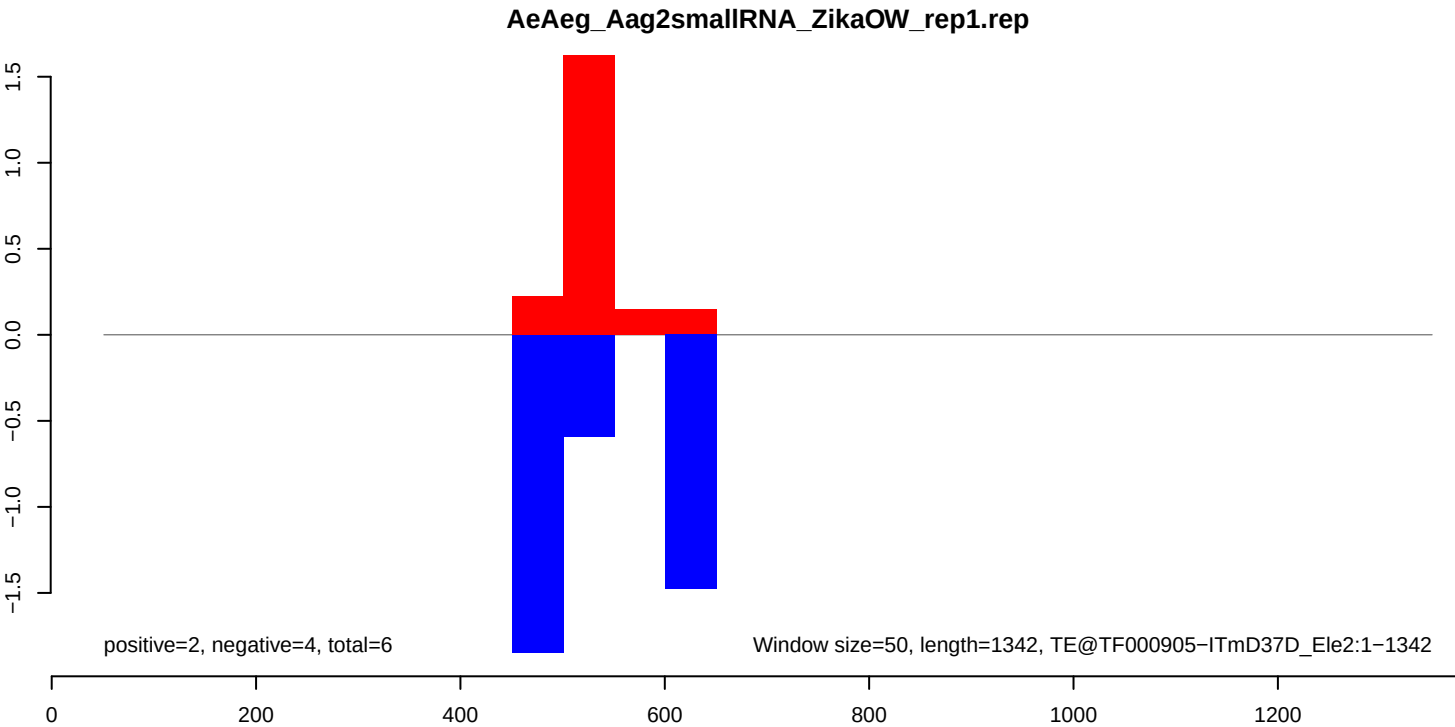

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=0, negative=0, total=0

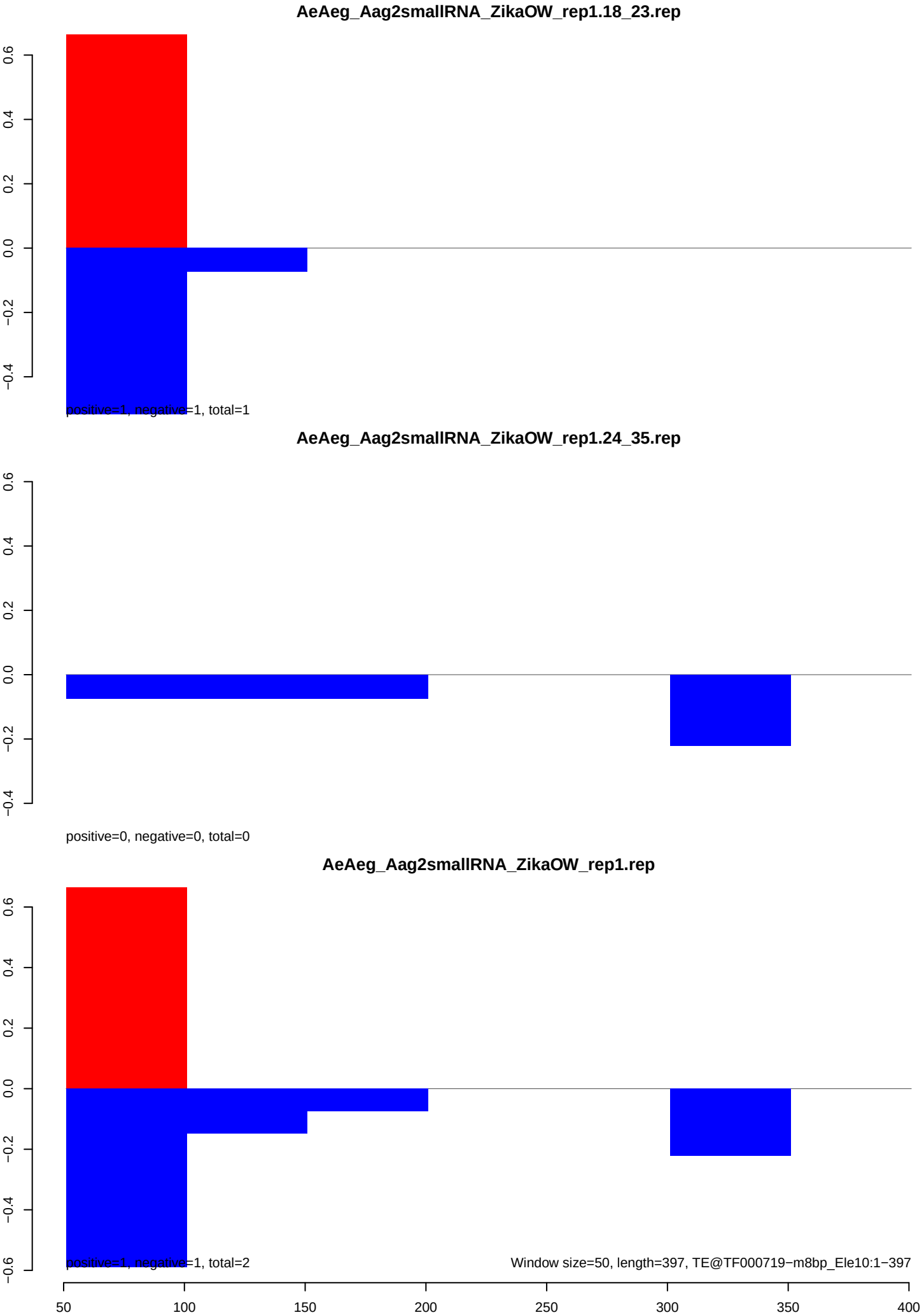

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
positive=1, negative=0, total=1
Window size=50, length=4486, TE@TF001048−Ty1_copia_Ele210:1−4486
0
1000
2000
3000
4000

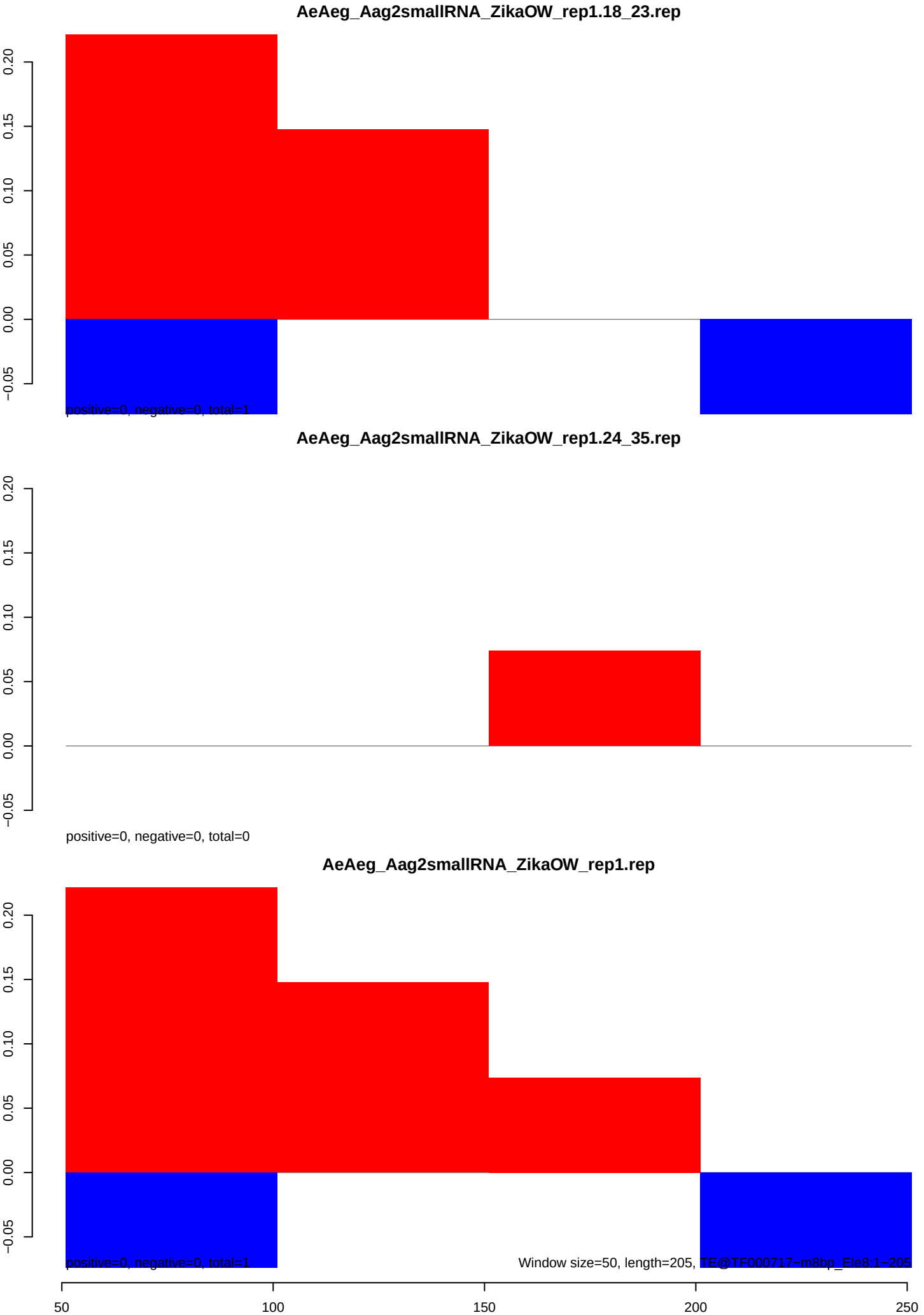

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
Window size=50, length=1738, TE@TF001027−piggyBac_Ele3:1−1738
0
500
1000
1500

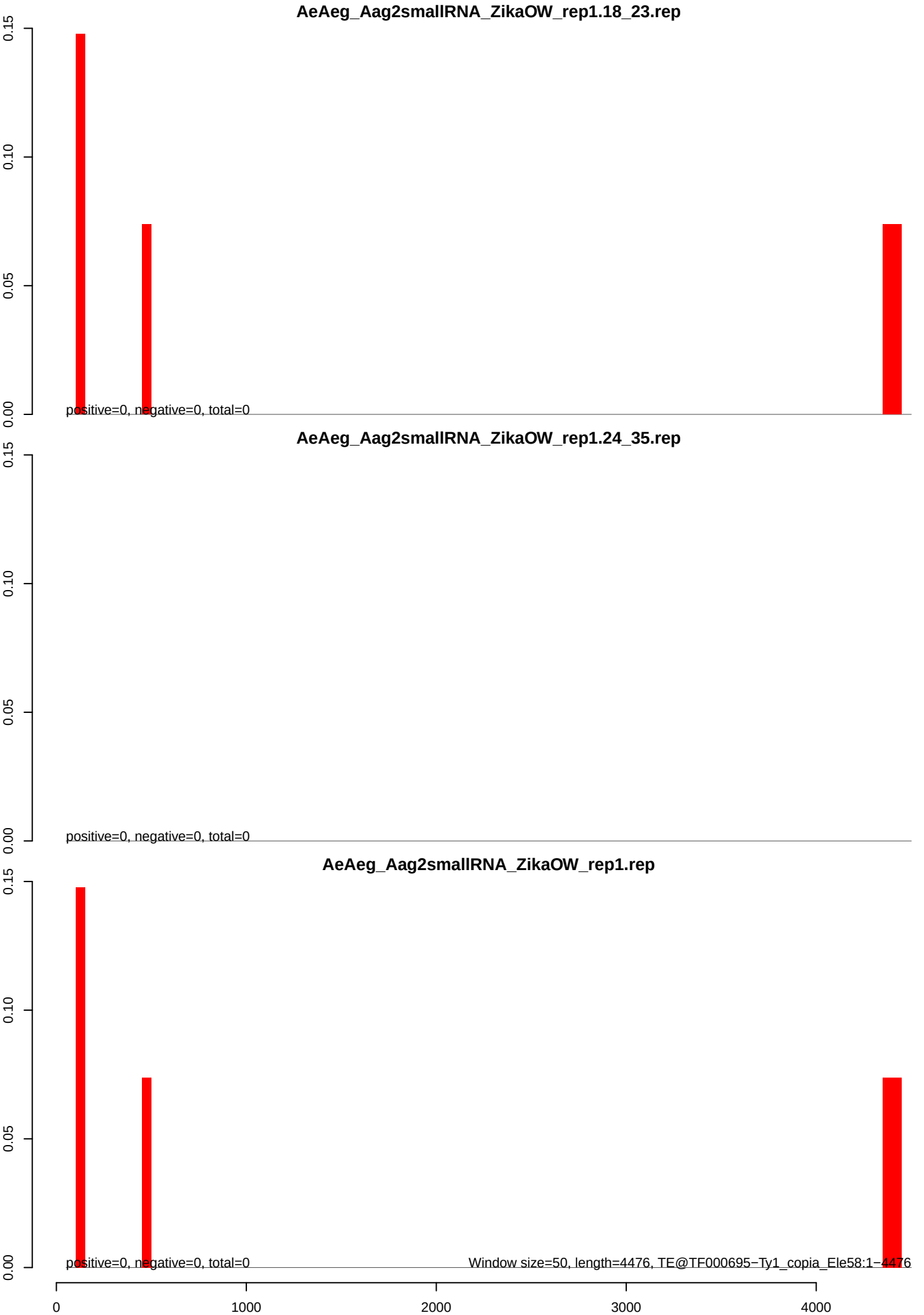

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=1, total=2


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=1, negative=3, total=4


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=4, total=6
Window size=50, length=1342, TE@TF000905−ITmD37D_Ele2:1−1342
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
Window size=50, length=397, TE@TF000719−m8bp_Ele10:1−397
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=205, TE@TF000717−m8bp_Ele8:1−205
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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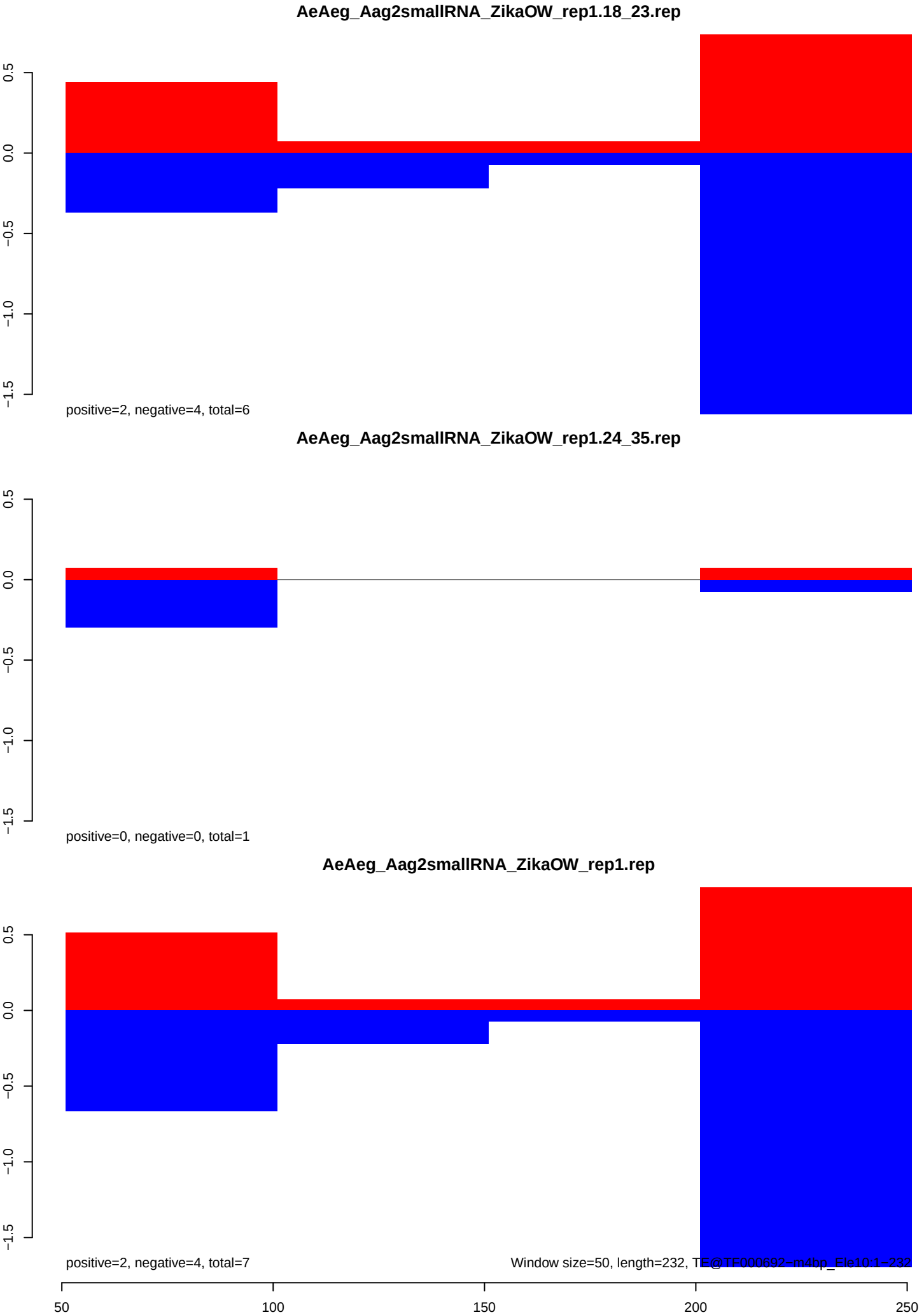
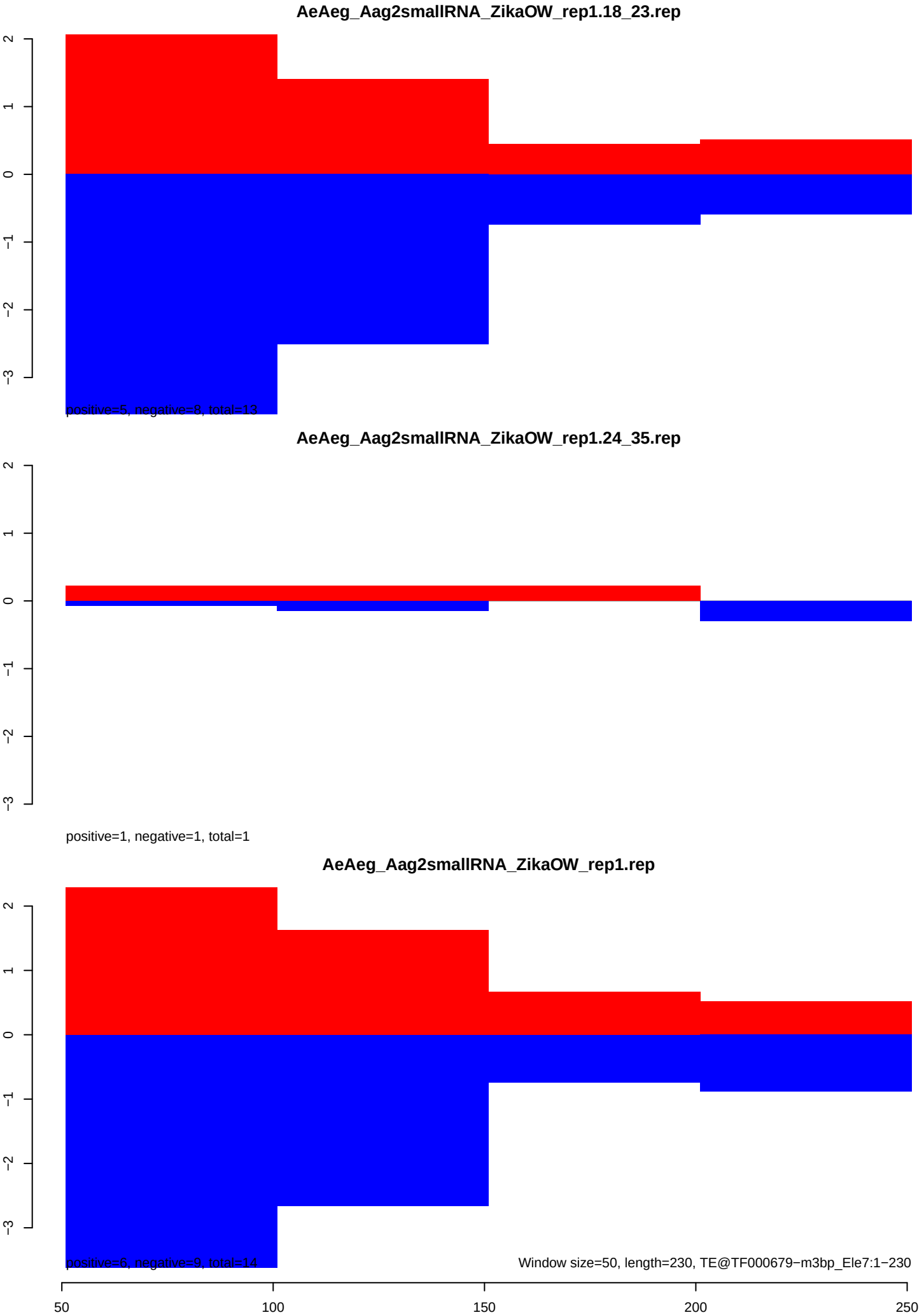
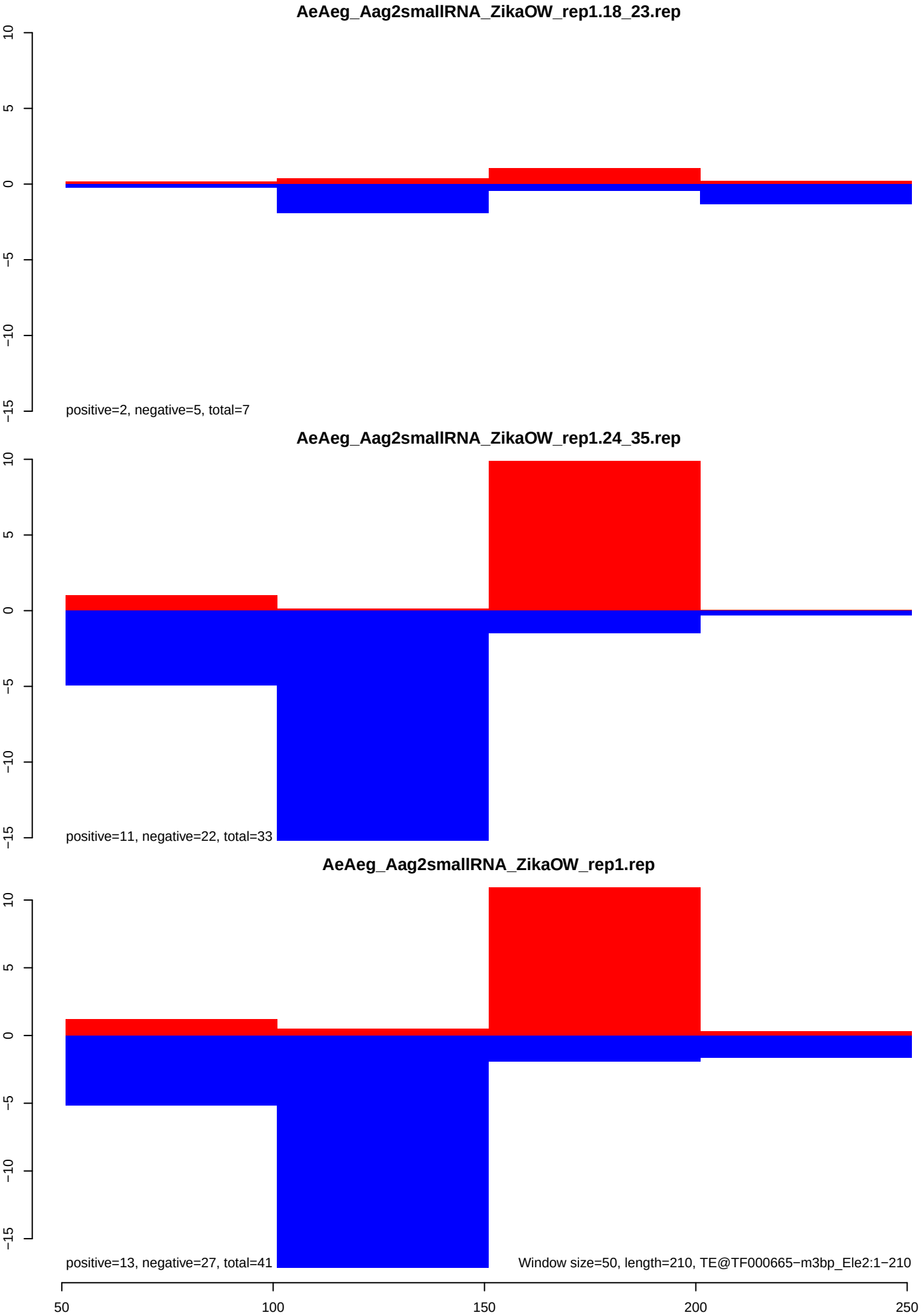
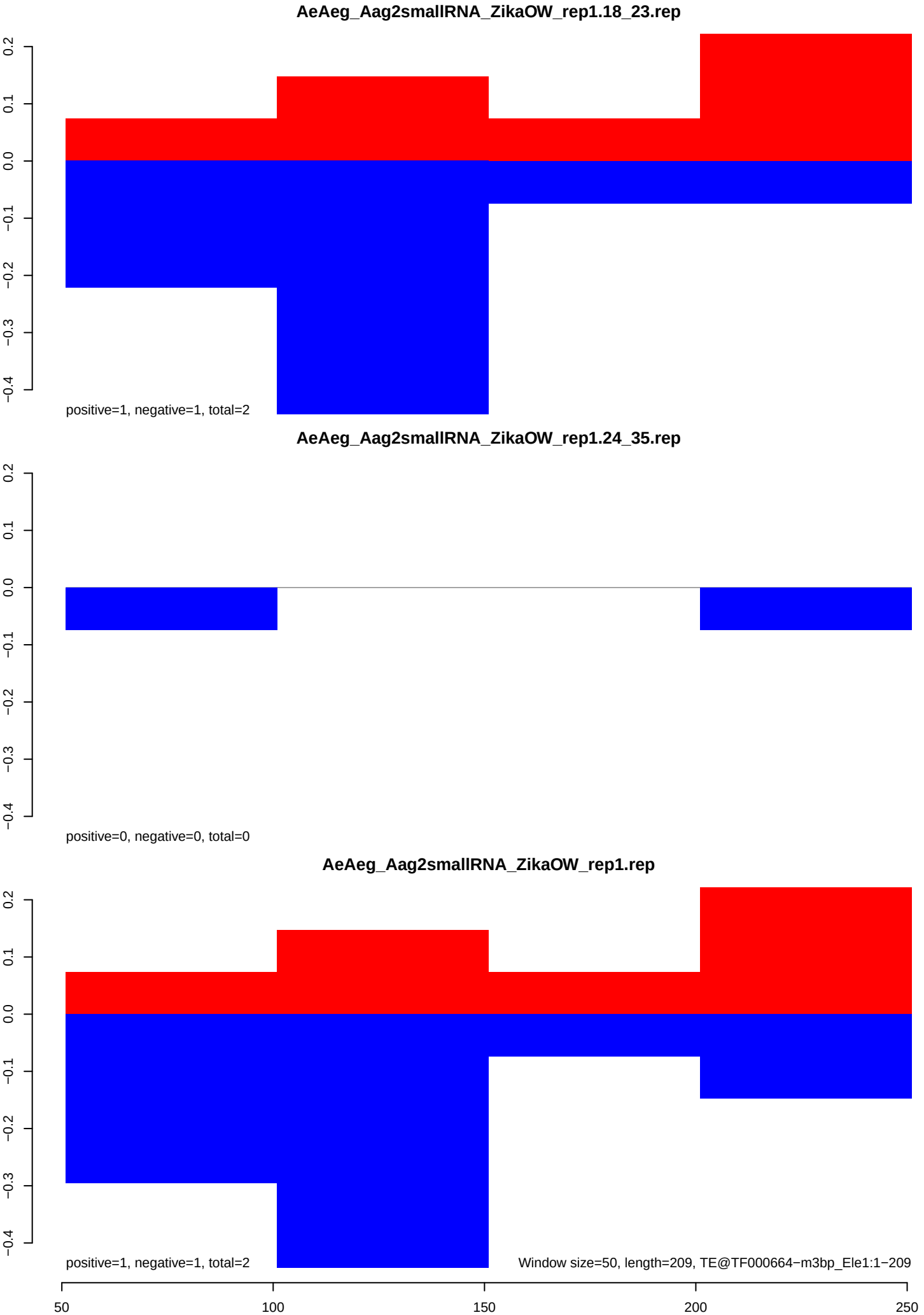
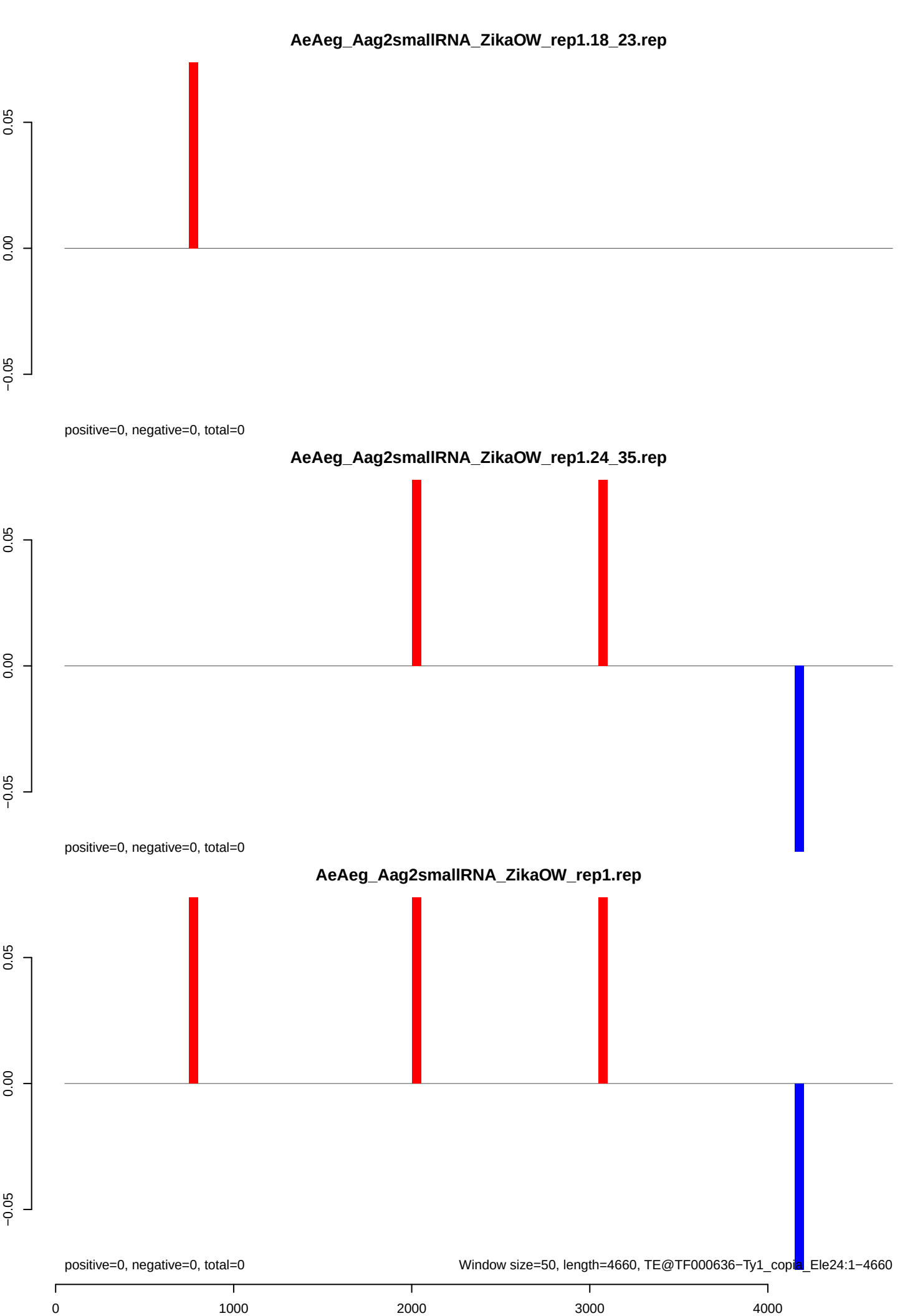
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
Window size=50, length=4476, TE@TF000695−Ty1_copia_Ele58:1−4476
0
1000
2000
3000
4000

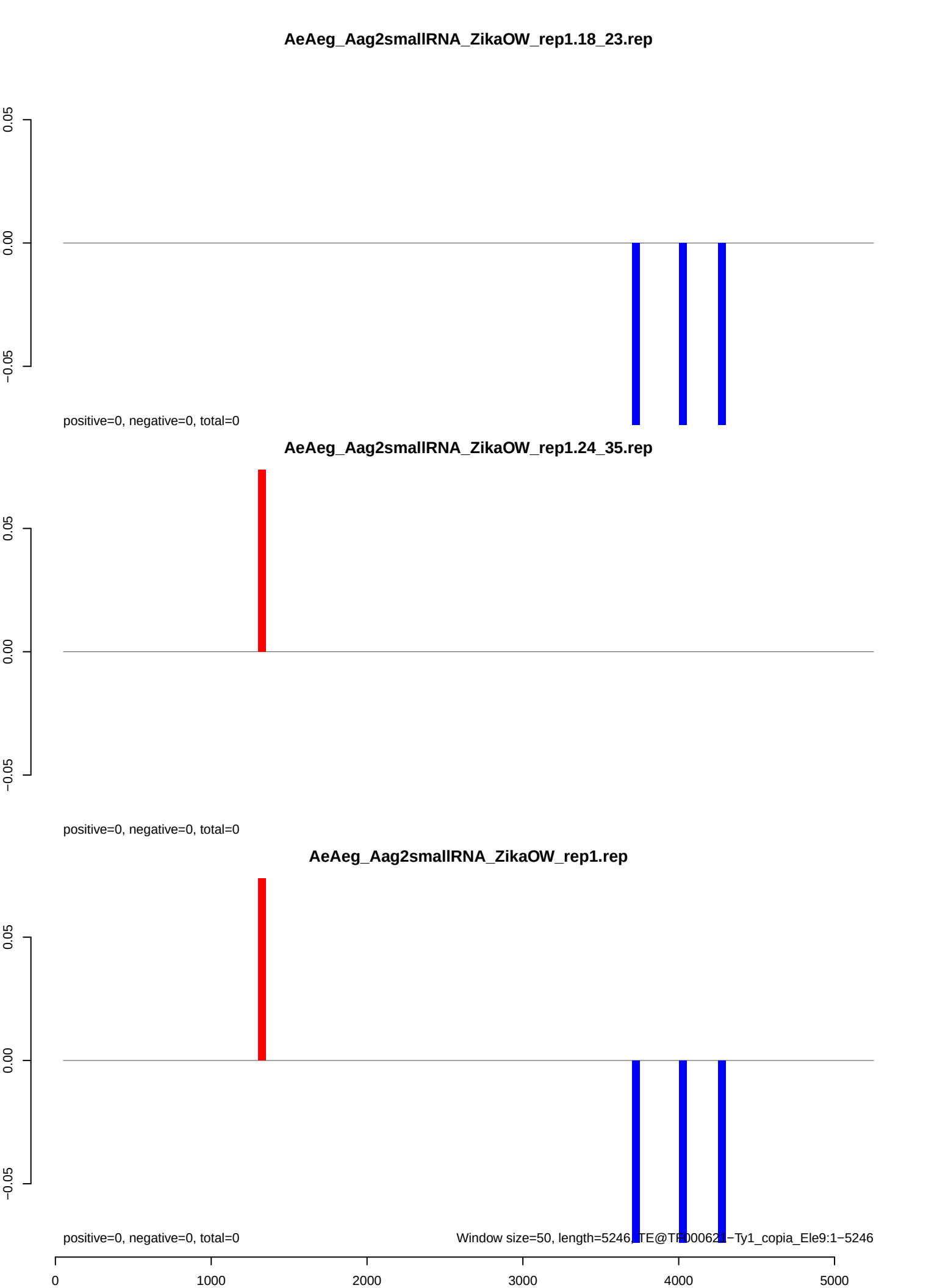

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=4, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=2, negative=4, total=7
Window size=50, length=232, TE@TE000692−m4bp_Ele10:1−232
50
100
150
200
250

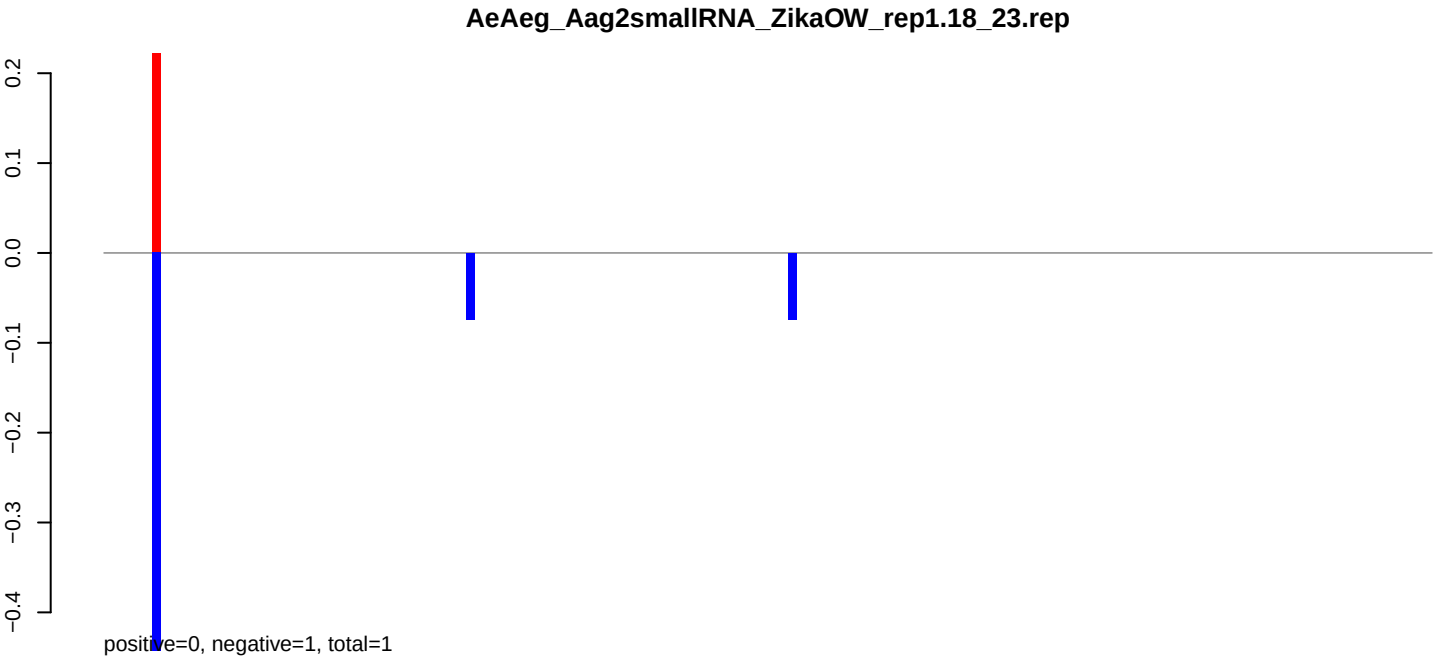

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=5, negative=8, total=13
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=6, negative=9, total=14
Window size=50, length=230, TE@TF000679−m3bp_Ele7:1−230
50
100
150
200
250

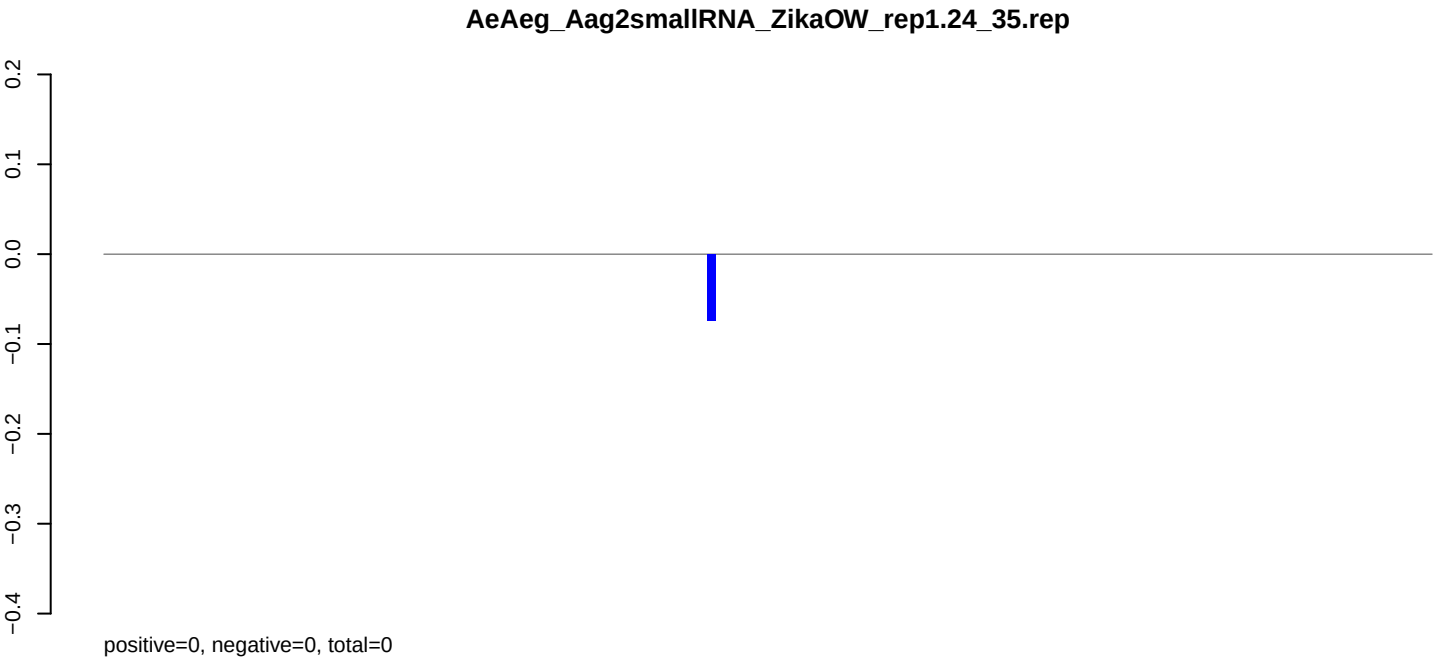

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
10
5
0
−5
−10
−15
positive=2, negative=5, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=11, negative=22, total=33
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=13, negative=27, total=41
Window size=50, length=210, TE@TF000665−m3bp_Ele2:1−210
50
100
150
200
250

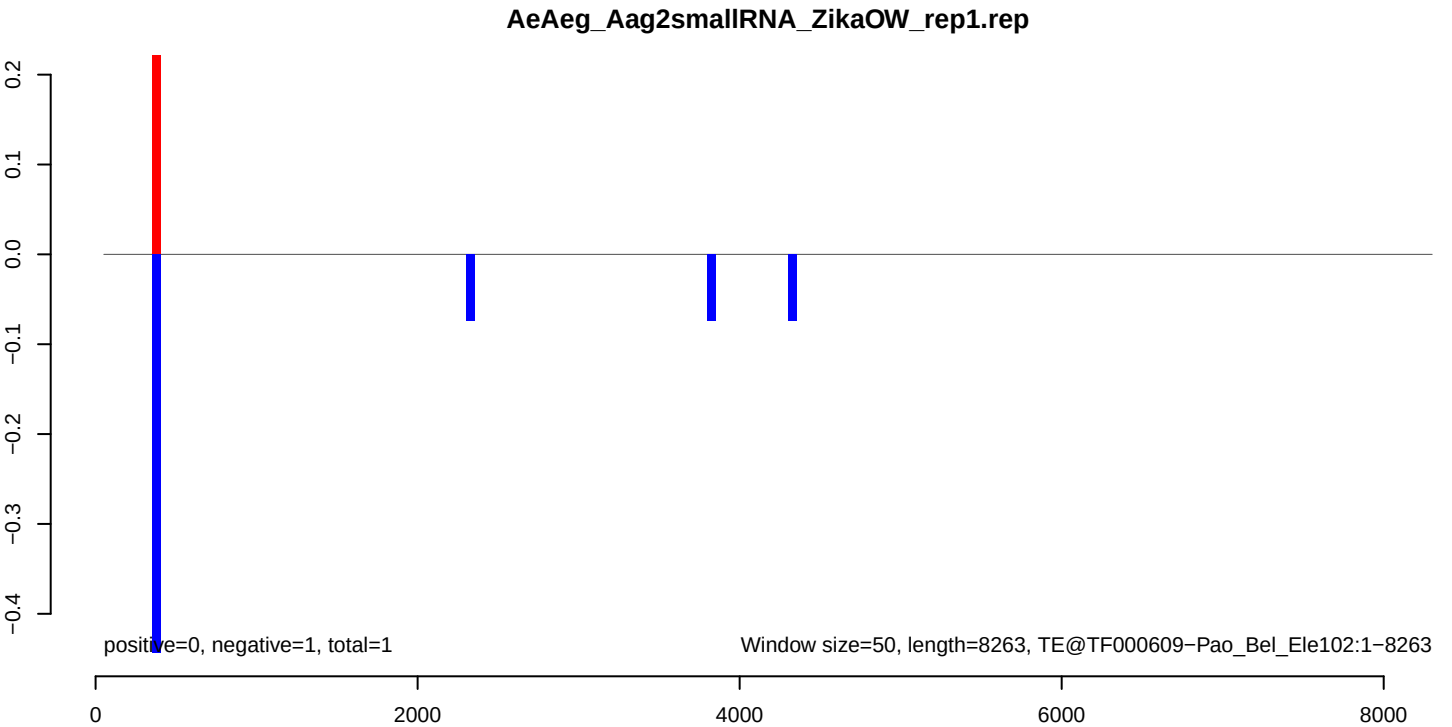

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=1, negative=1, total=2
Window size=50, length=209, TE@TF000664−m3bp_Ele1:1−209
50
100
150
200
250

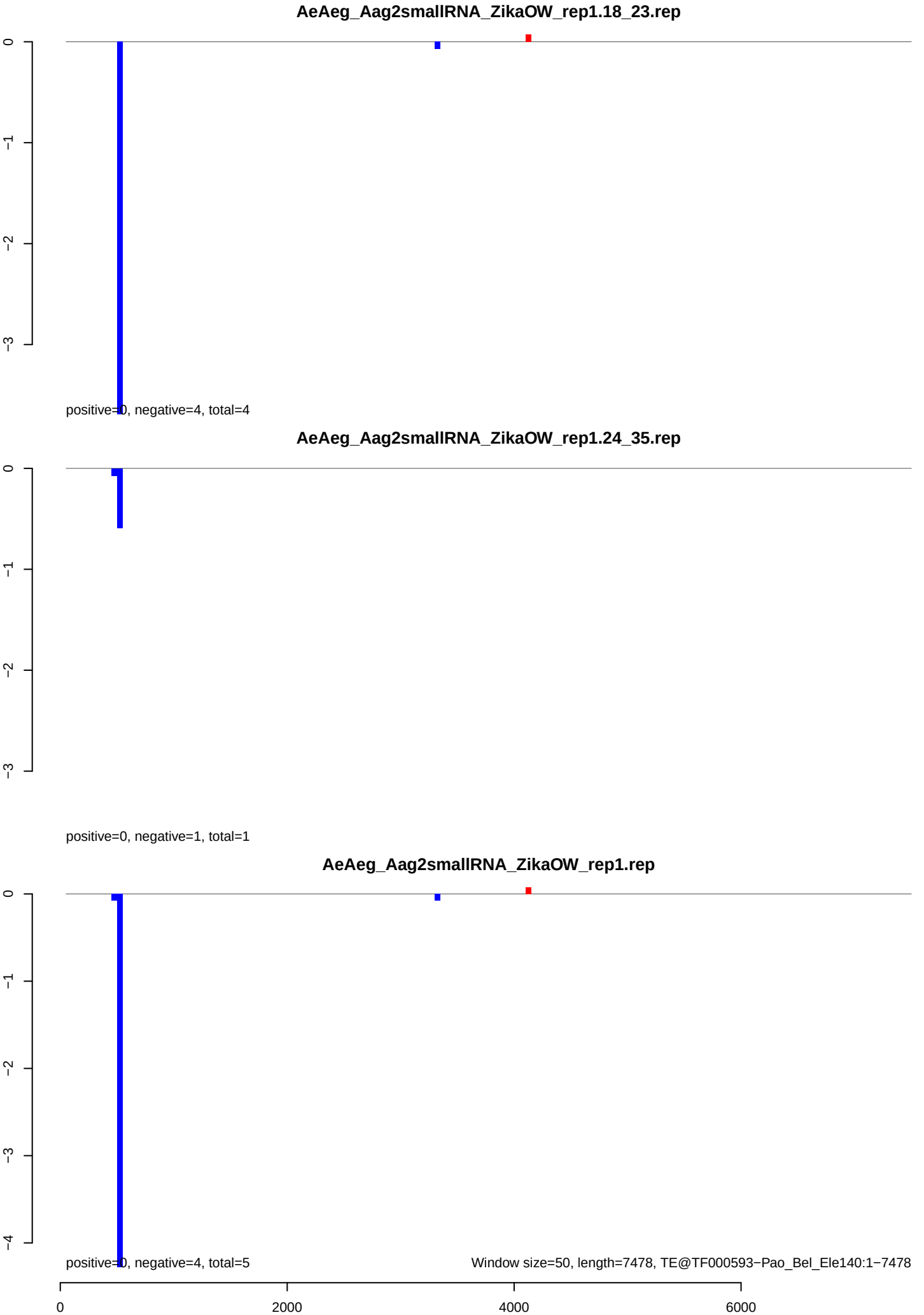

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4660, TE@TF000636−Ty1_copia_Ele24:1−4660
0
1000
2000
3000
4000

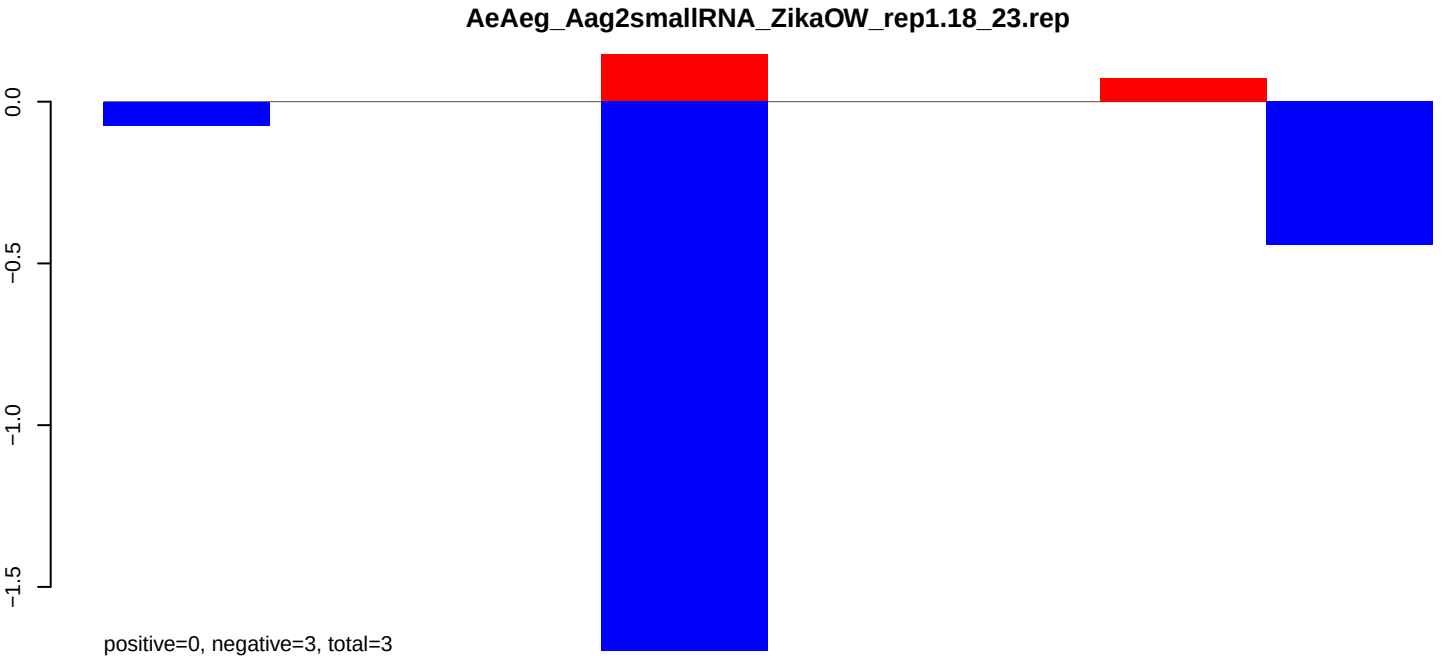

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5246, TE@TP000621−Ty1_copia_Ele9:1−5246
0
1000
2000
3000
4000
5000

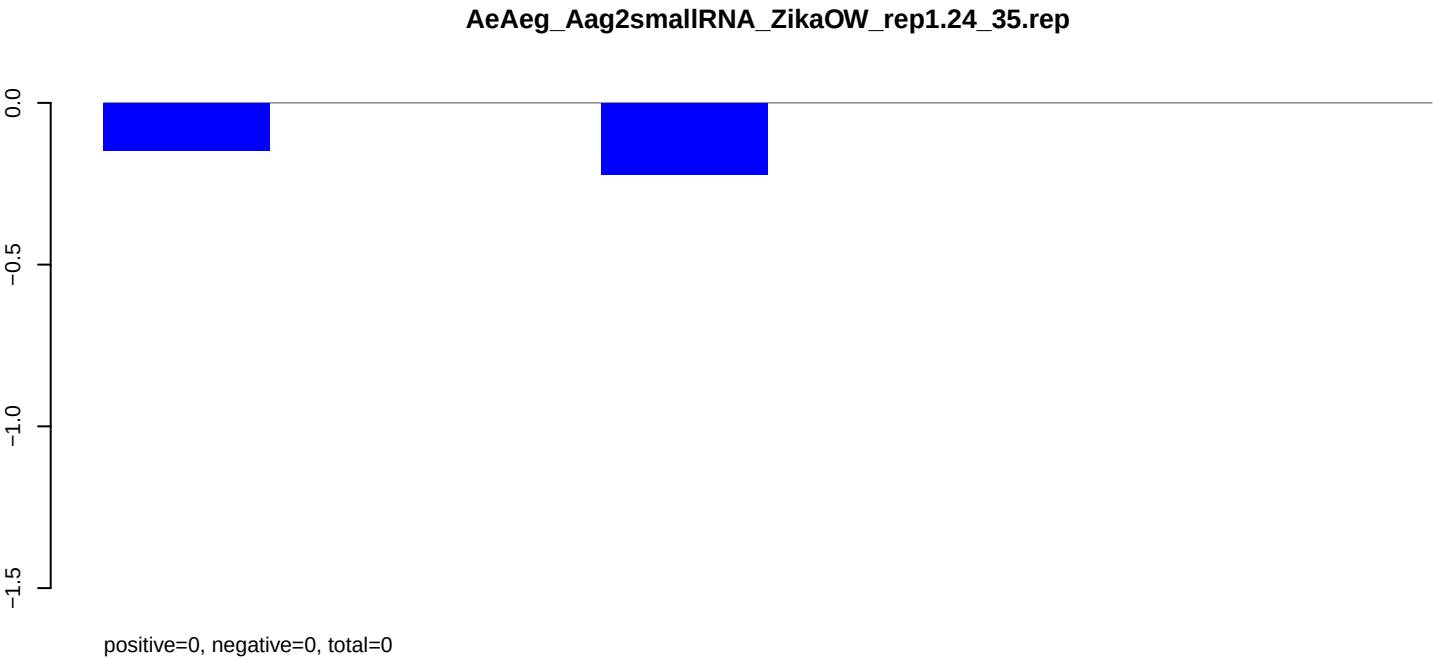

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1

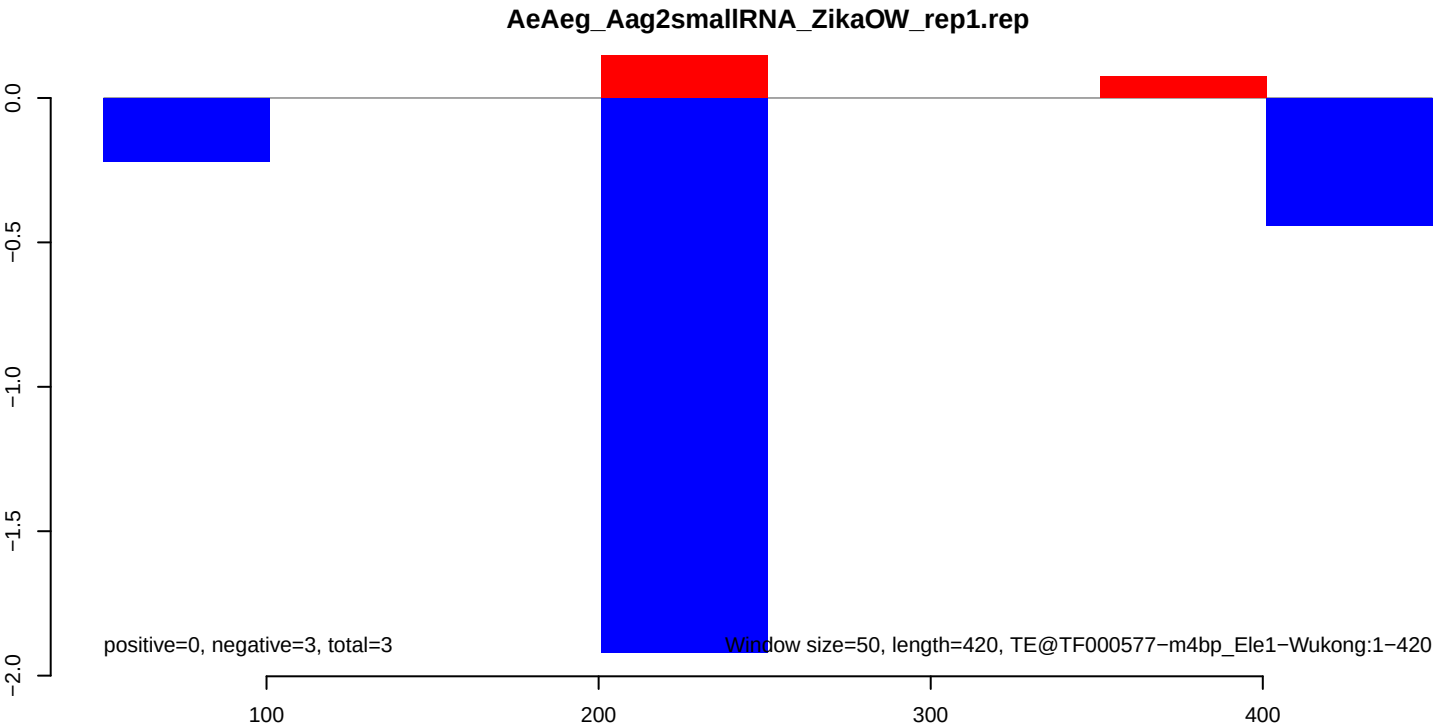

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=0, total=0

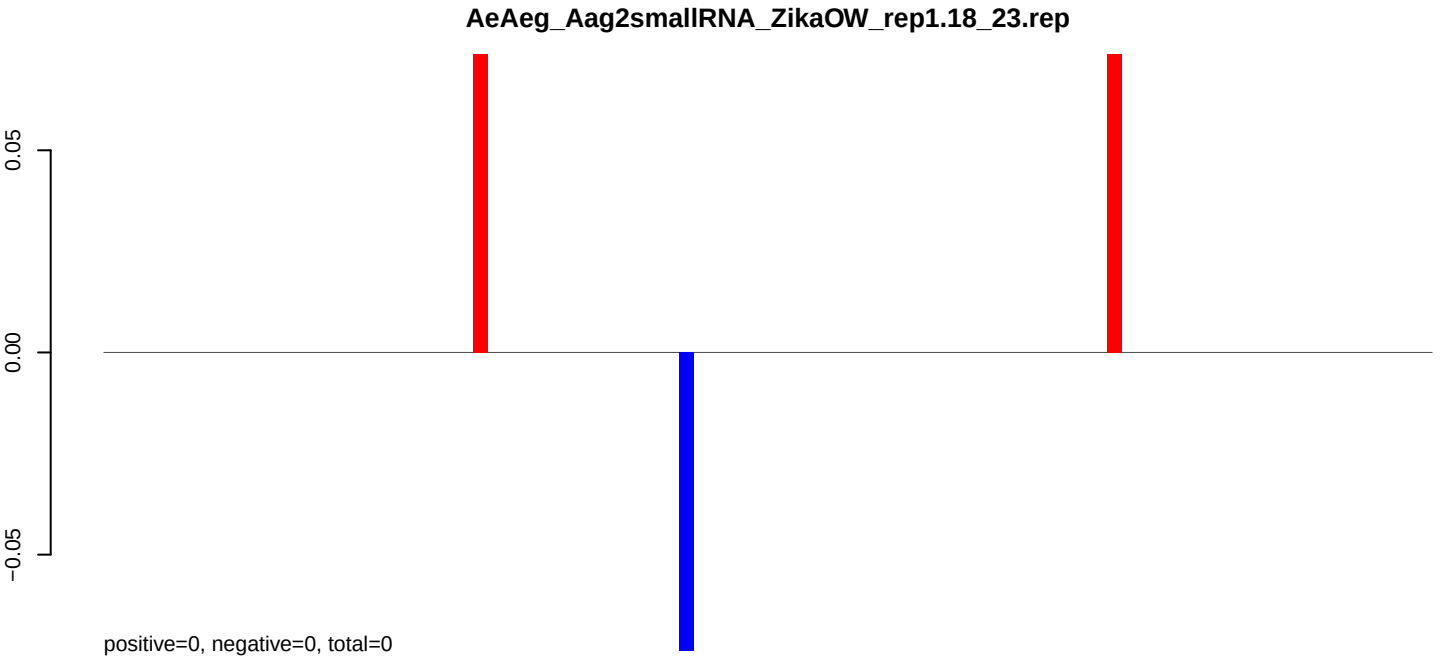

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=0, negative=1, total=1
Window size=50, length=8263, TE@TF000609−Pao_Bel_Ele102:1−8263
0
2000
4000
6000
8000

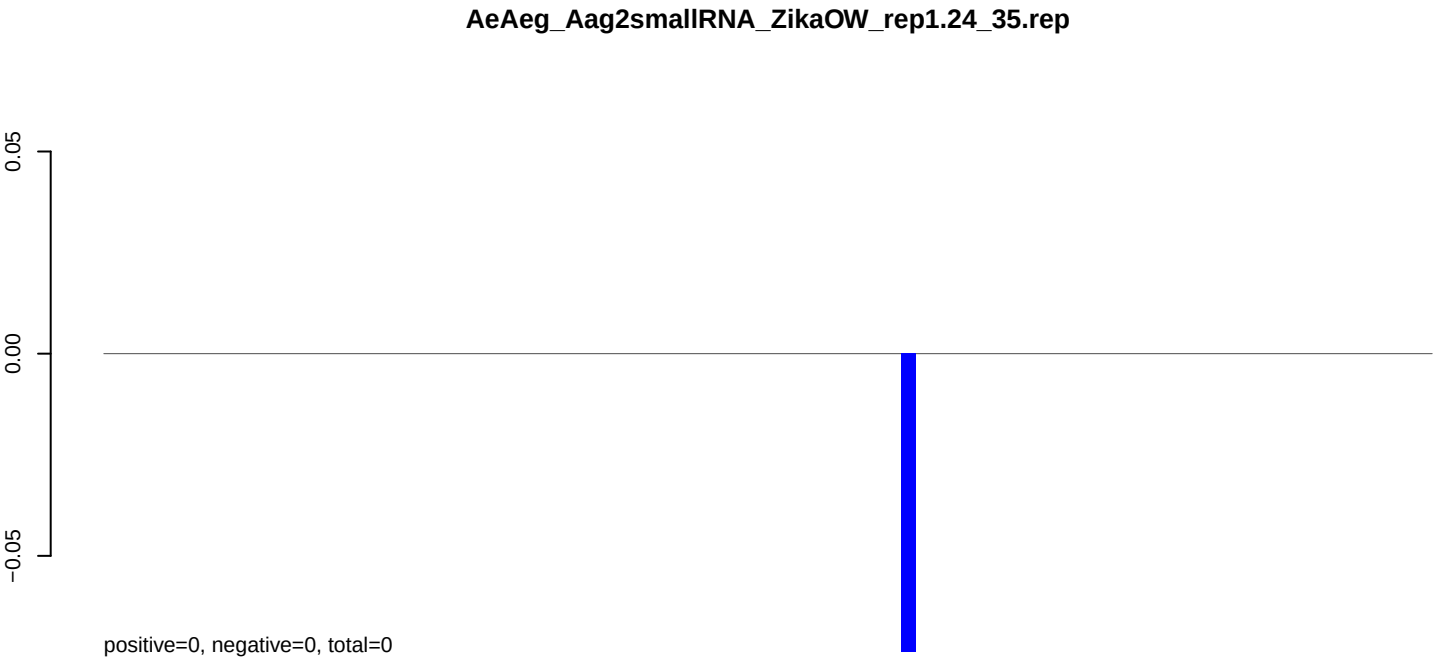

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
positive=0, negative=4, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−1
−2
−3
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
positive=0, negative=4, total=5
Window size=50, length=7478, TE@TF000593−Pao_Bel_Ele140:1−7478
0
2000
4000
6000

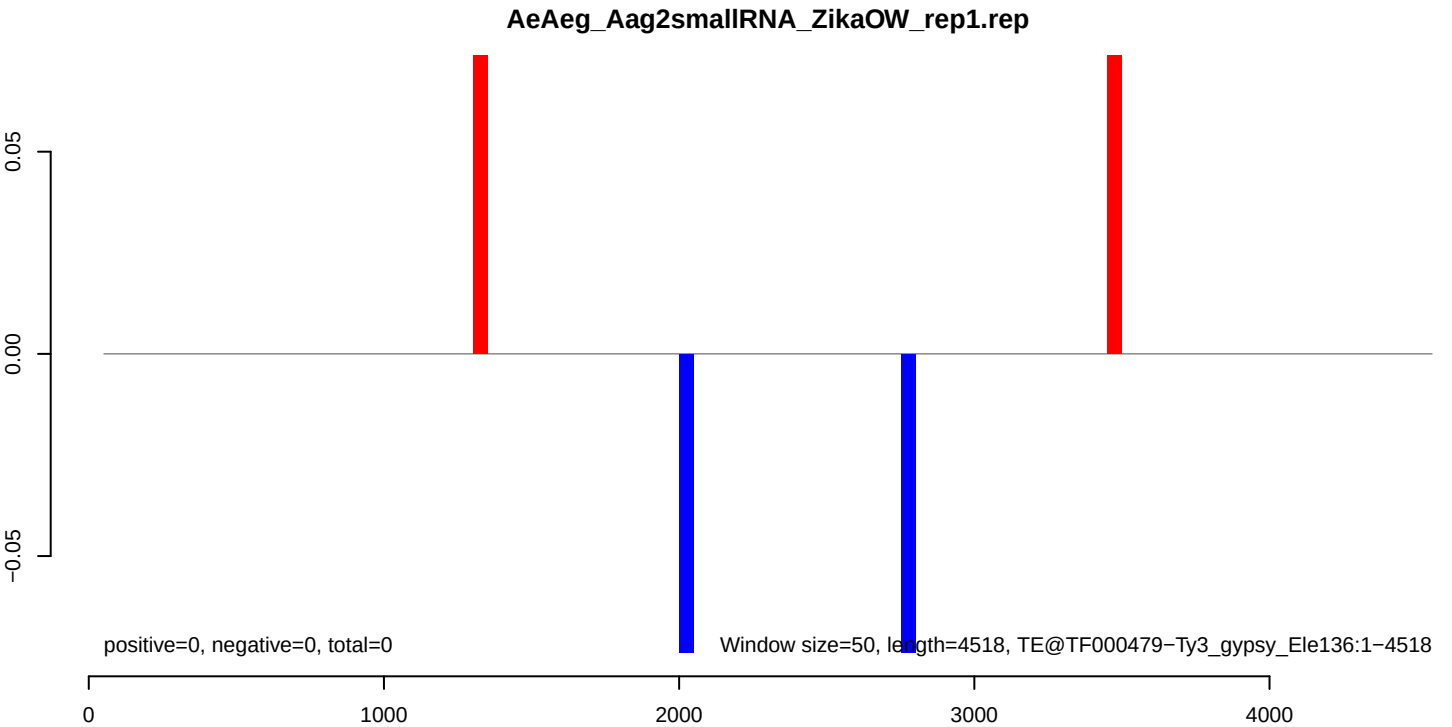

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=3, total=3

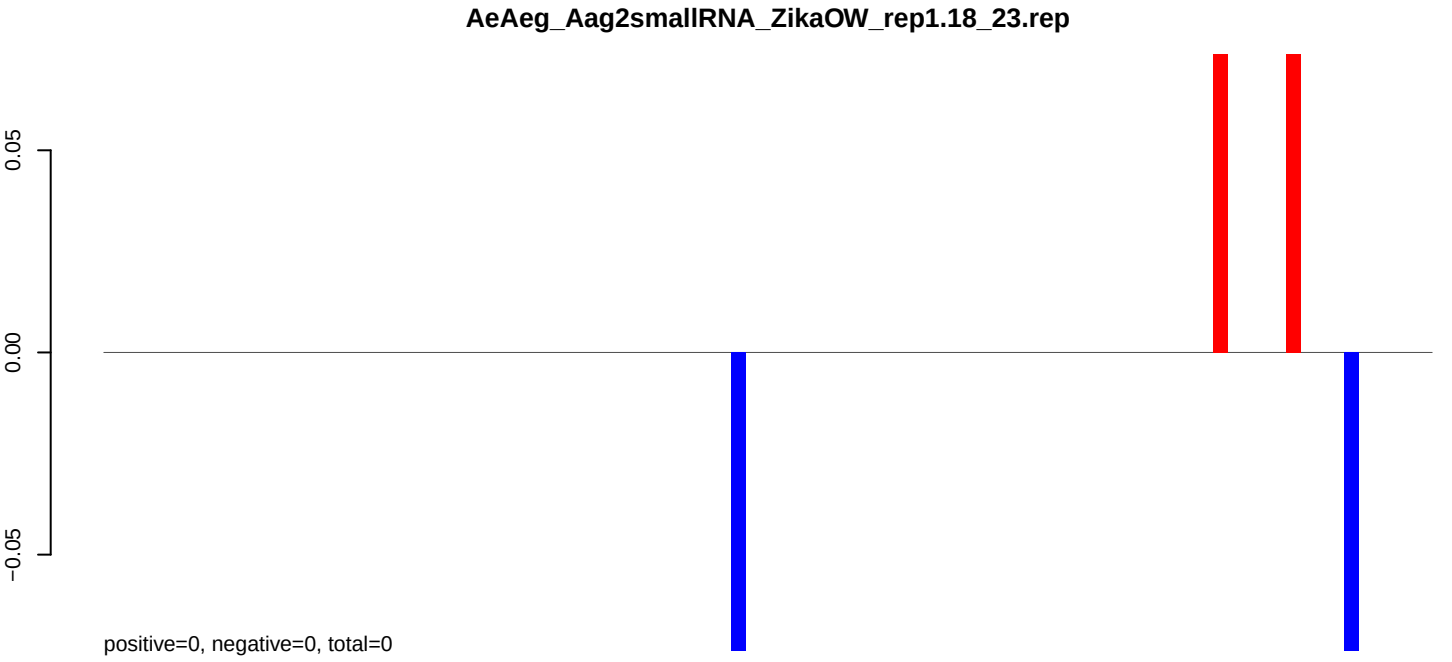

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
positive=0, negative=0, total=0

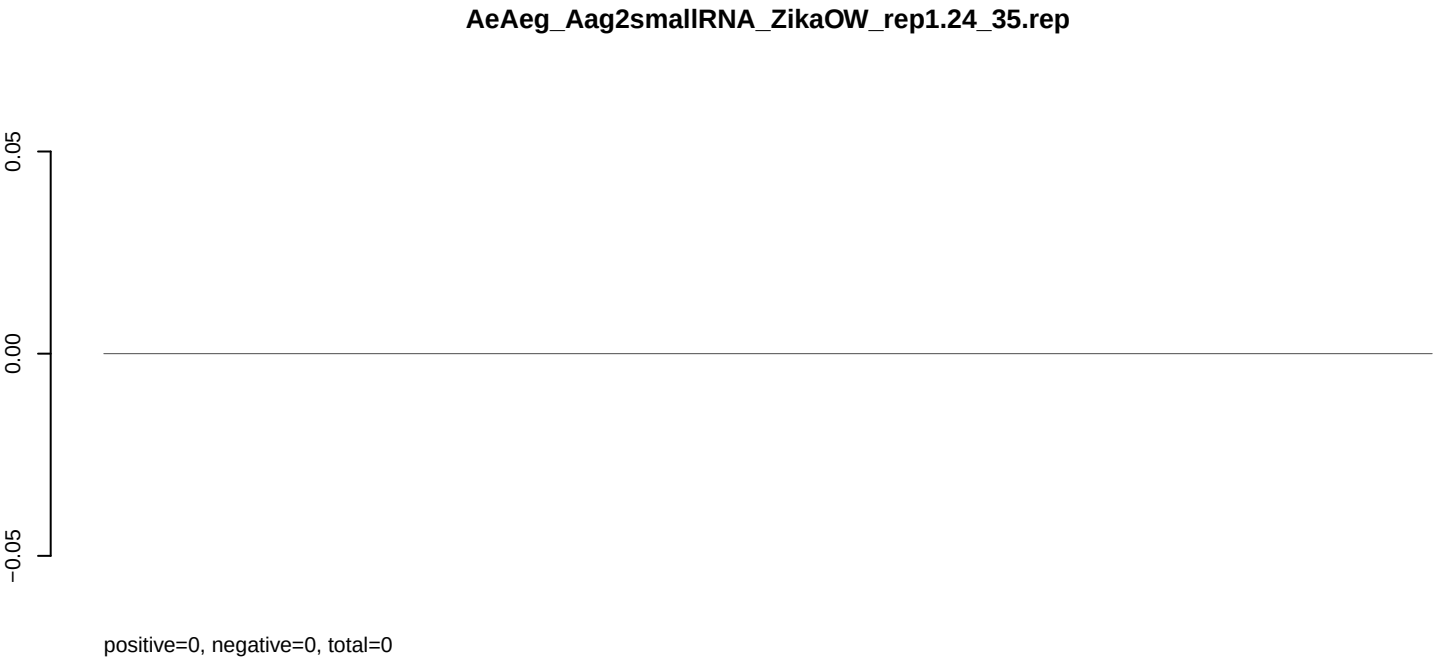

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=3, total=3
Window size=50, length=420, TE@TF000577−m4bp_Ele1−Wukong:1−420
100
200
300
400

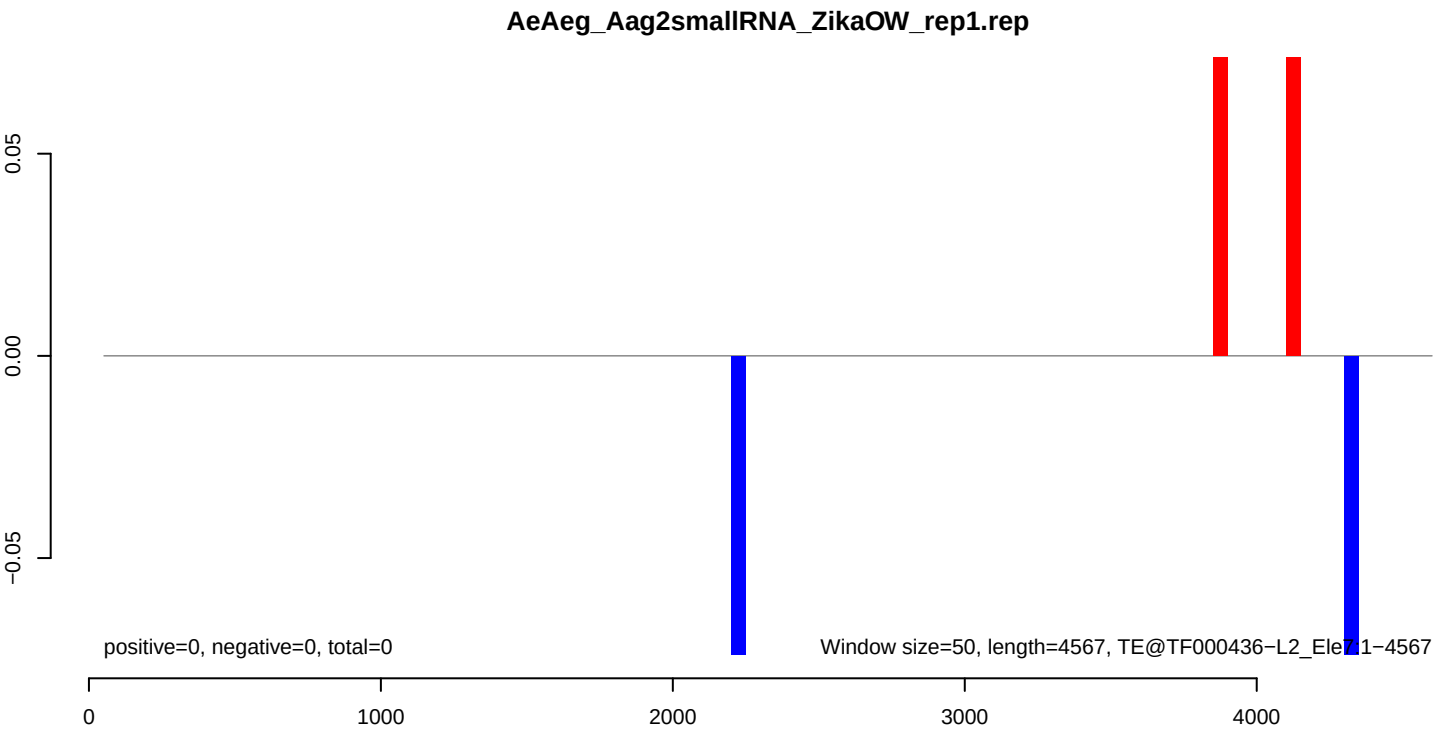

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

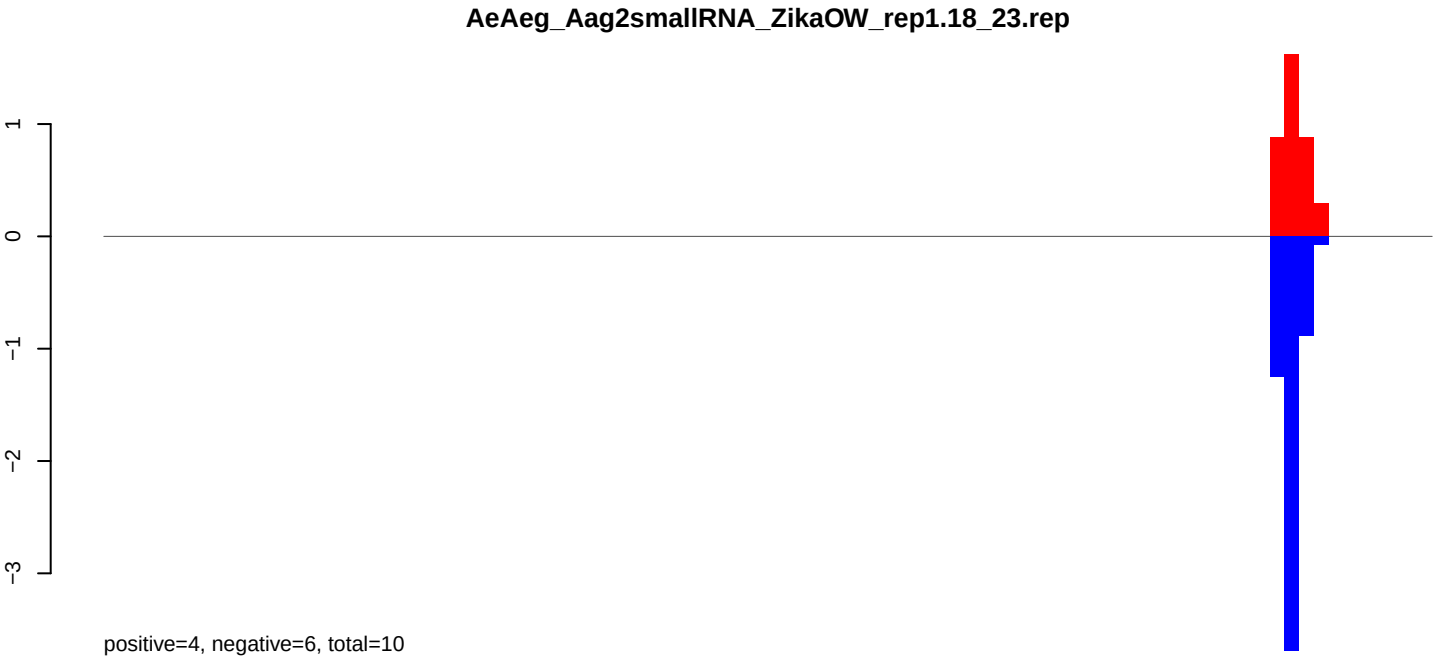

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

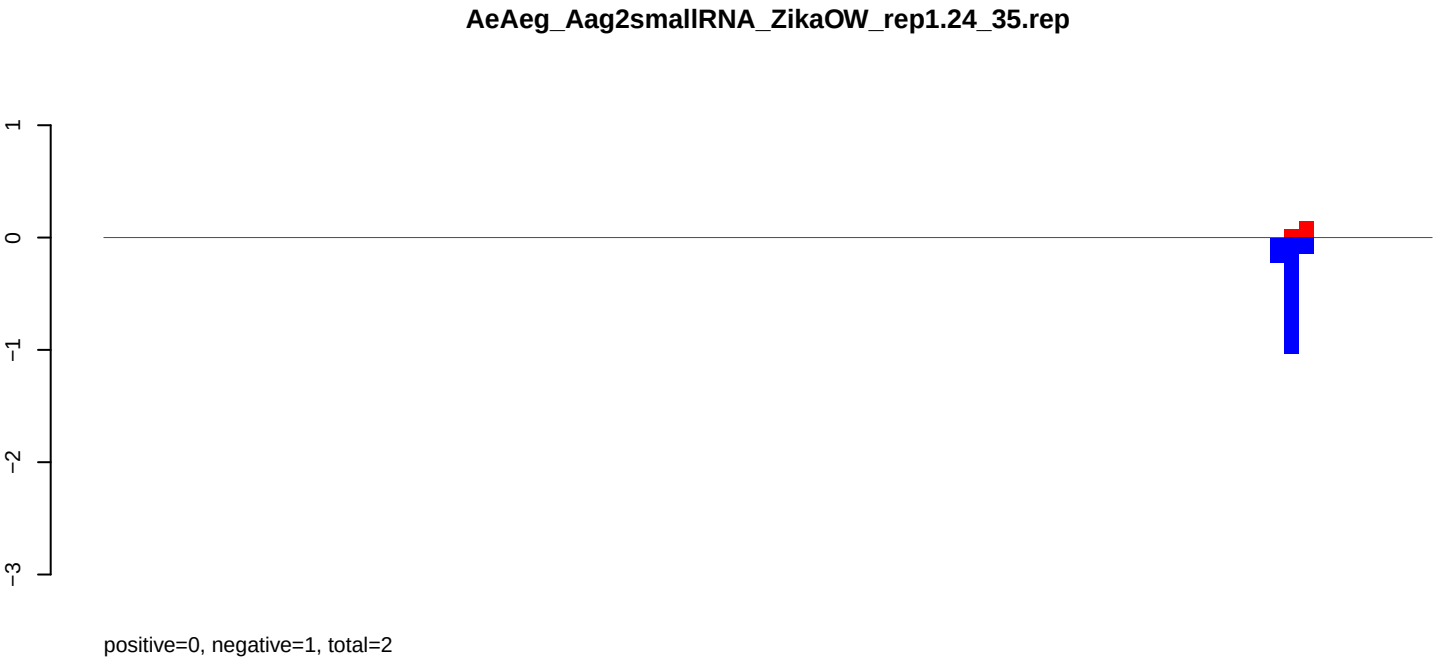

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4518, TE@TF000479−Ty3_gypsy_Ele136:1−4518
0
1000
2000
3000
4000

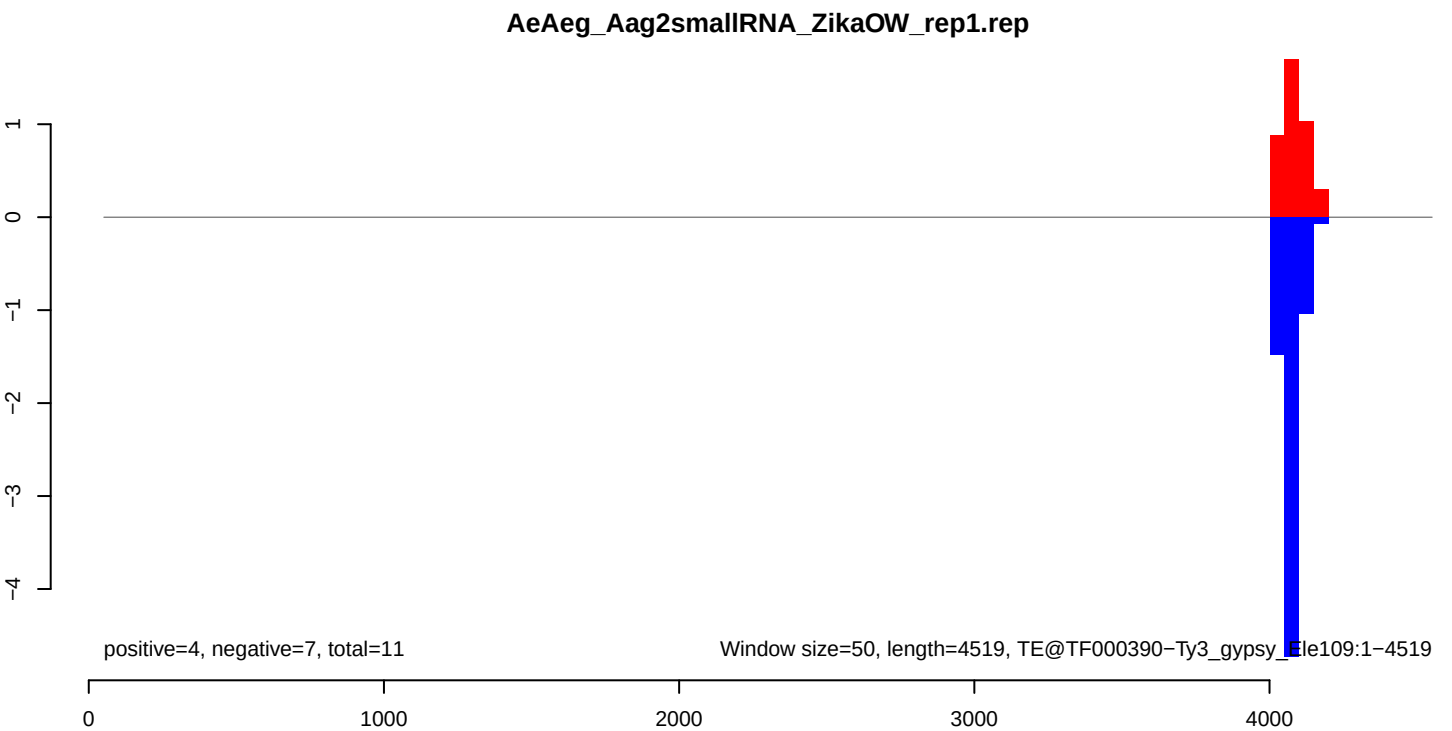

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

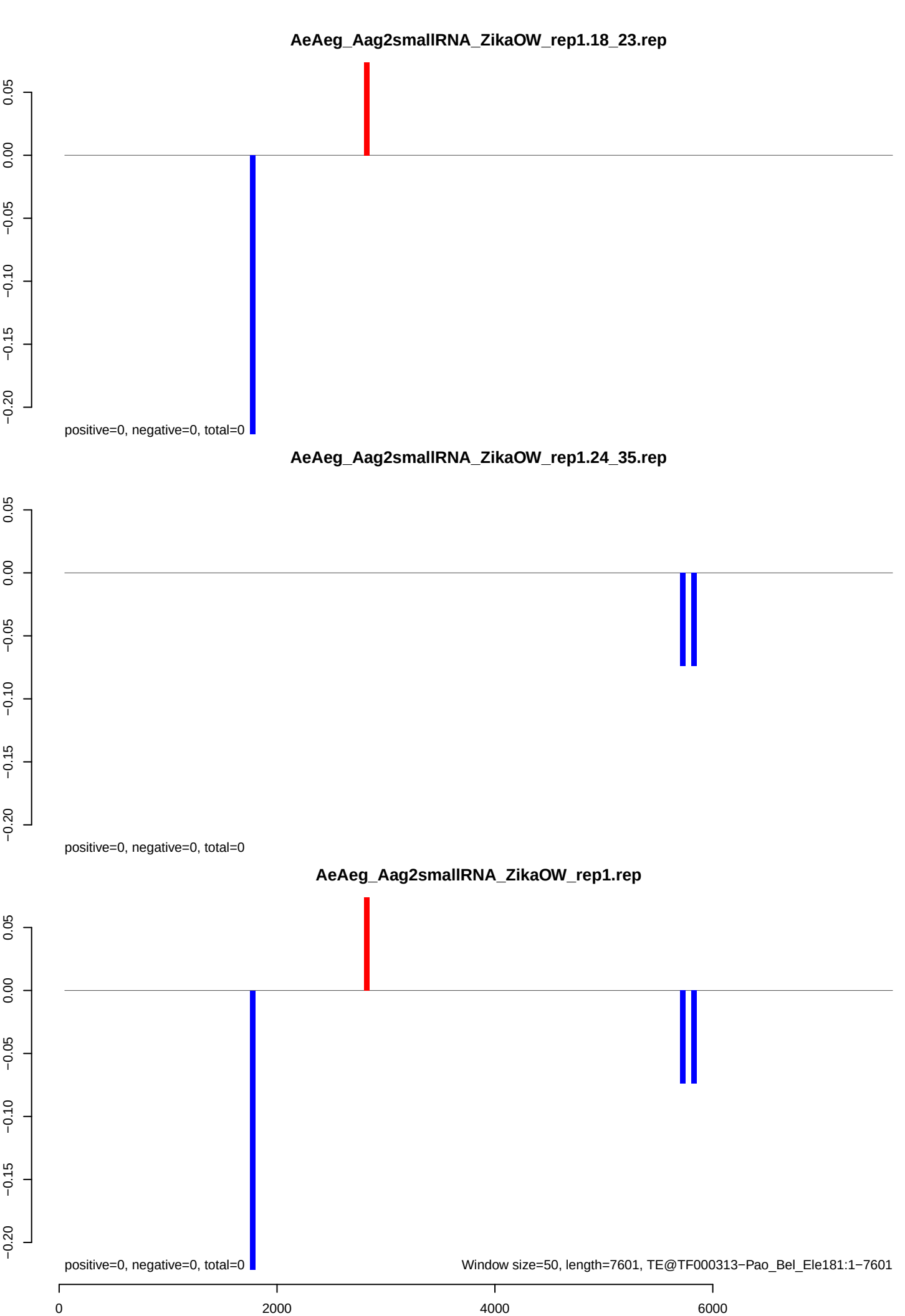

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

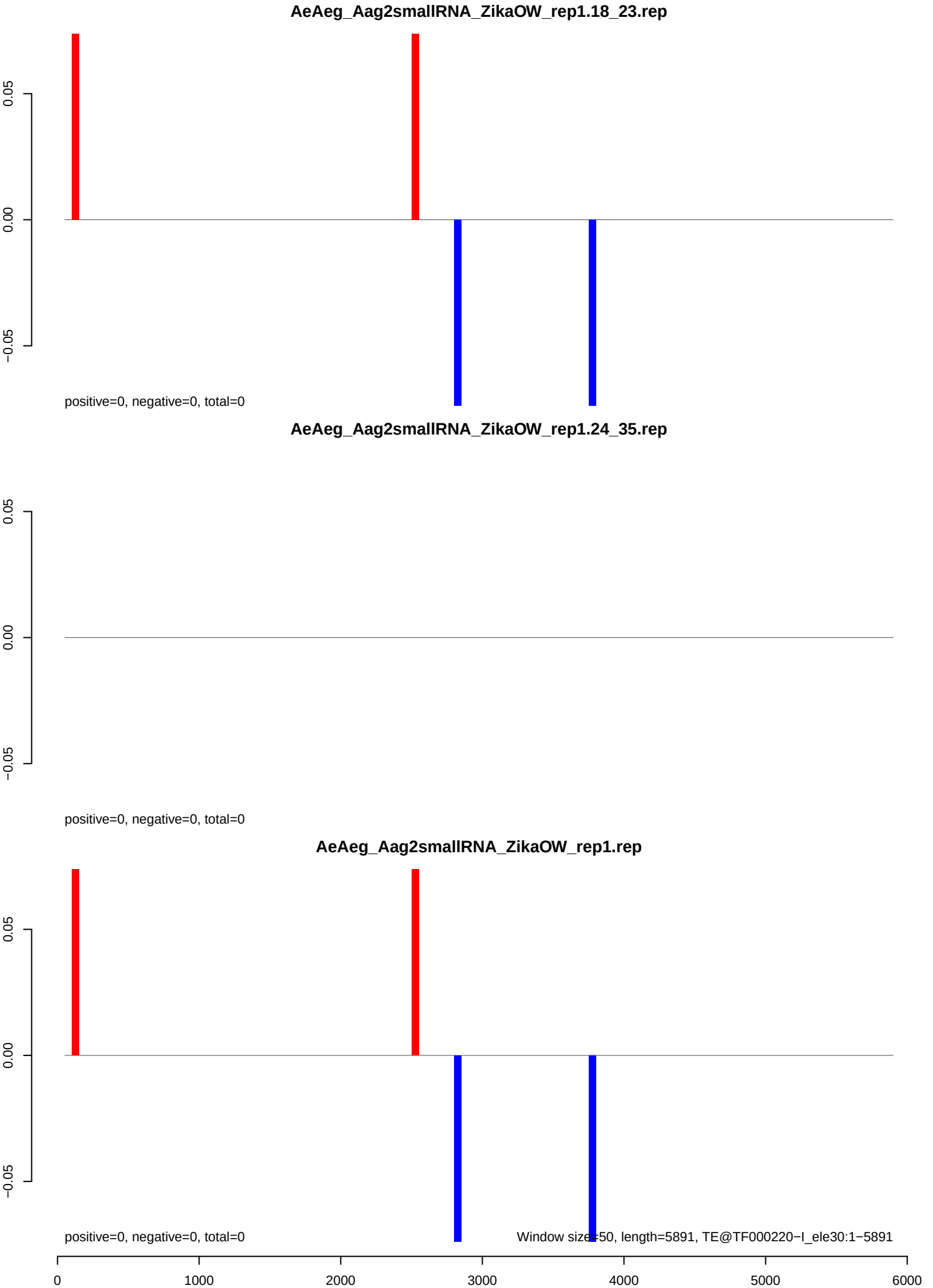

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4567, TE@TF000436−L2_Ele7 1−4567
0
1000
2000
3000
4000

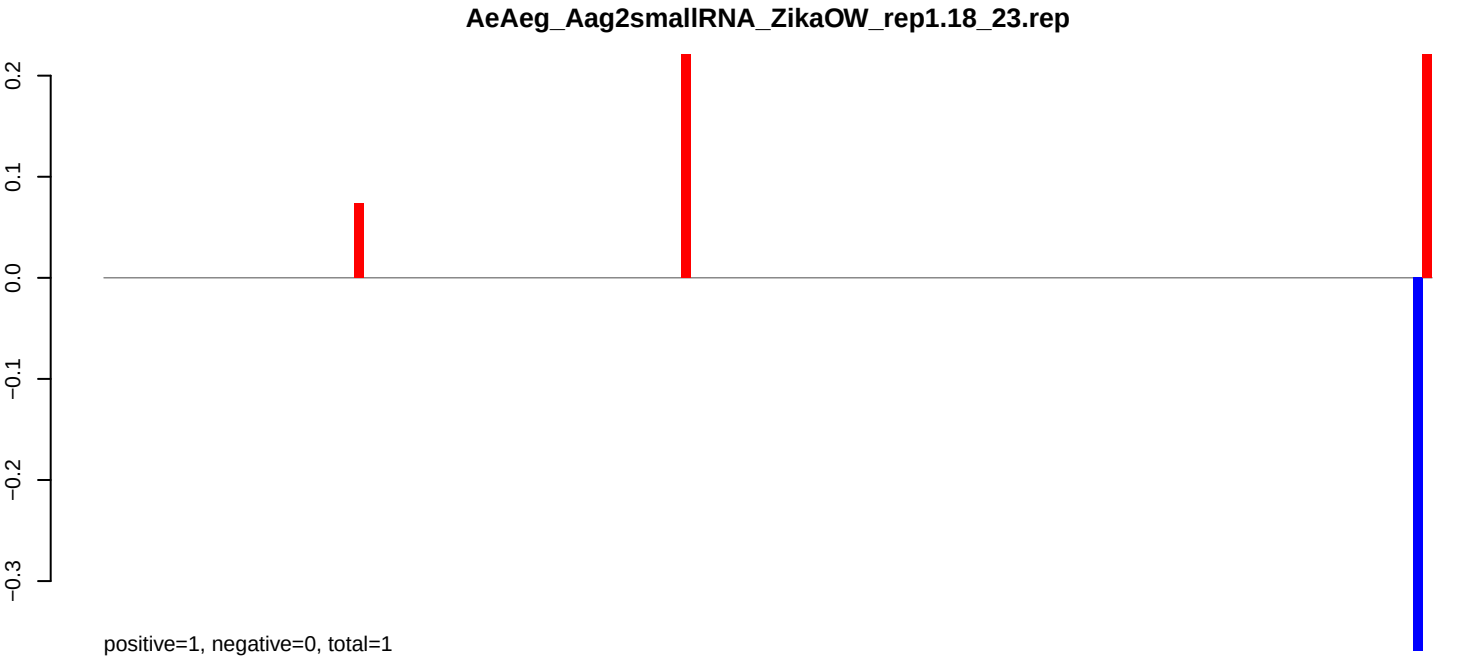

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1
0
−1
−2
−3
positive=4, negative=6, total=10

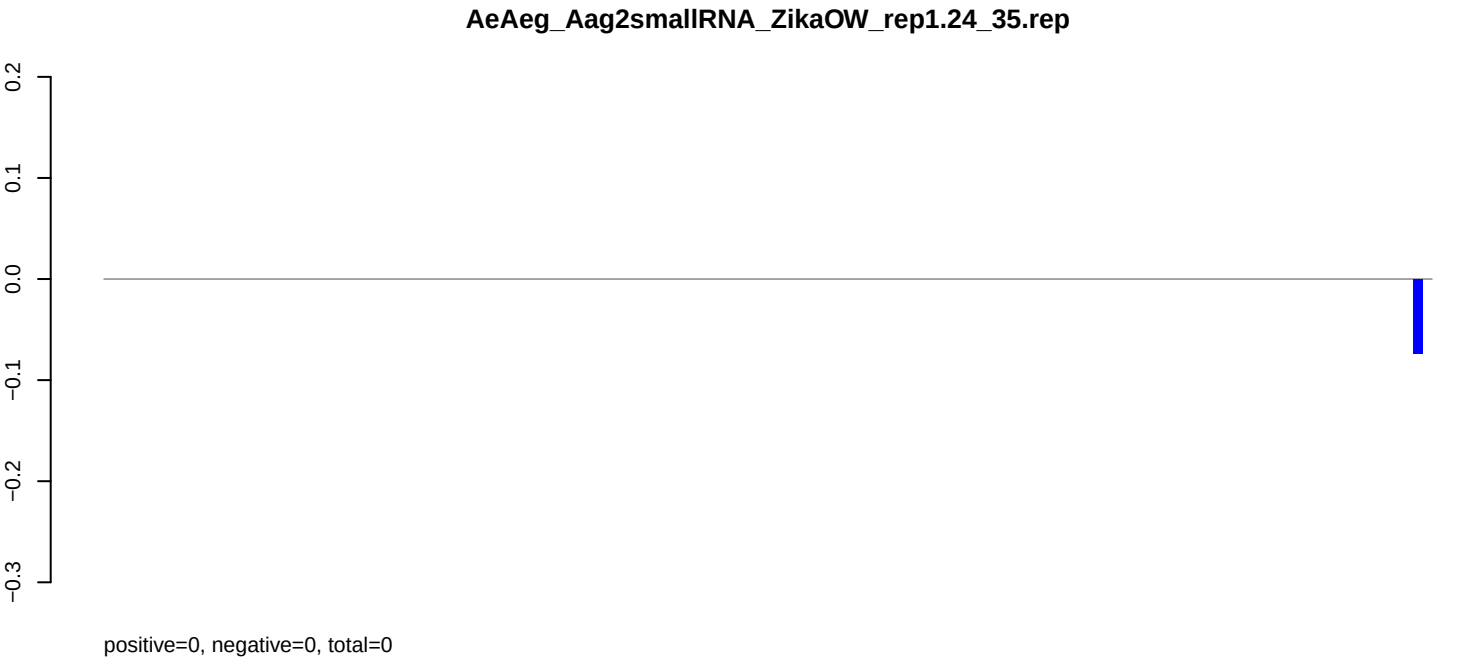

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1
0
−1
−2
−3
positive=0, negative=1, total=2

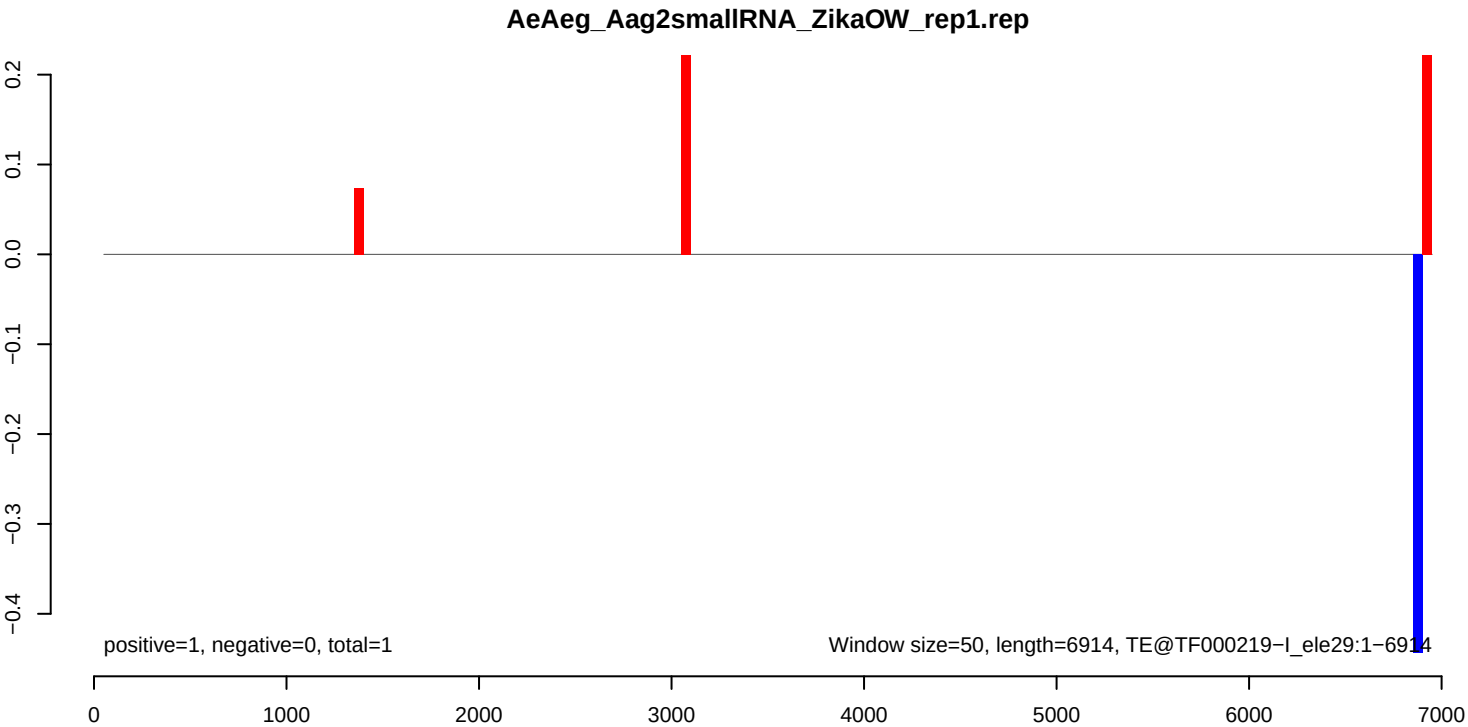

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1
0
−1
−2
−3
−4
positive=4, negative=7, total=11
Window size=50, length=4519, TE@TF000390−Ty3_gypsy_Ele109:1−4519
0
1000
2000
3000
4000

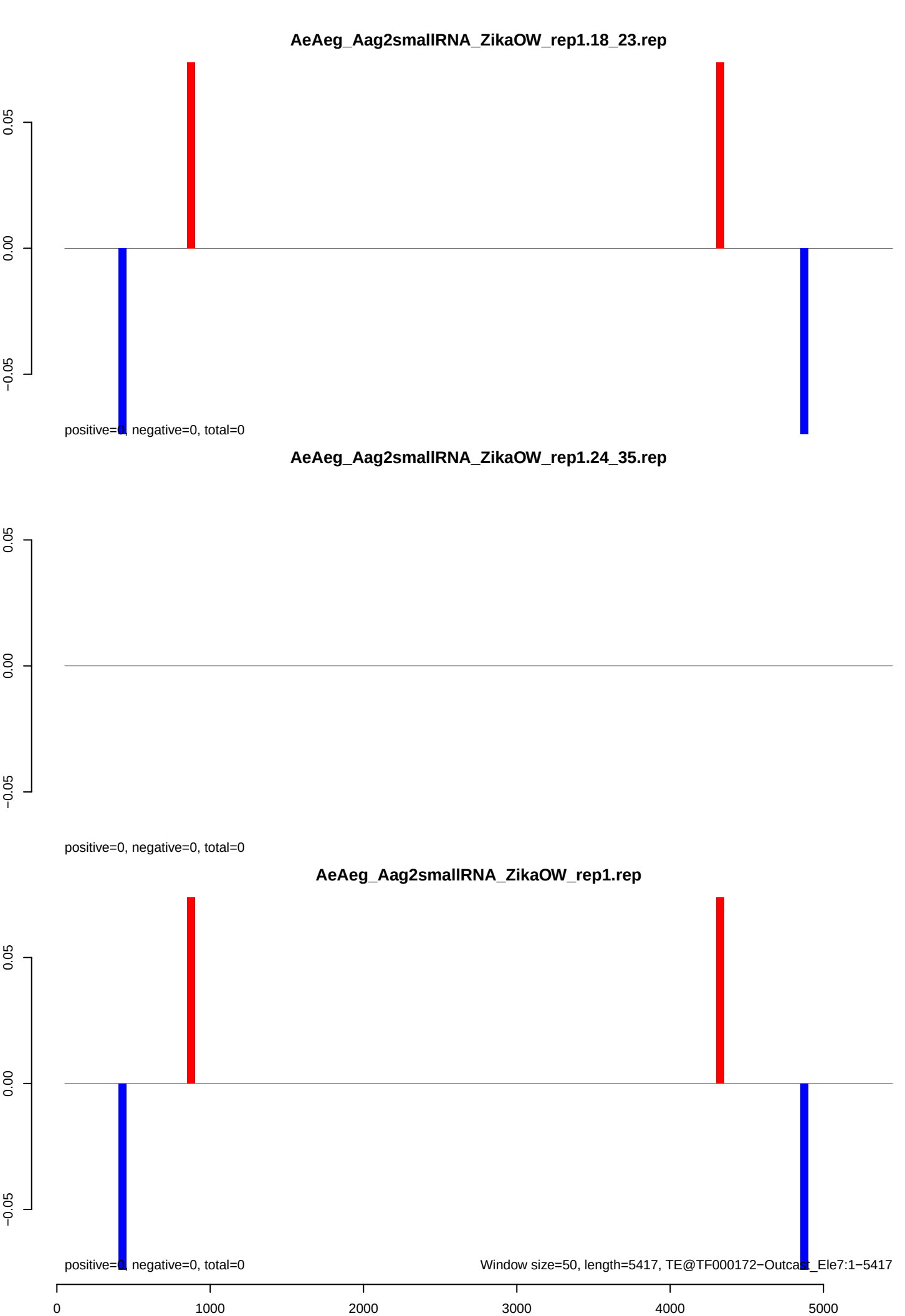

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
Window size=50, length=7601, TE@TF000313−Pao_Bel_Ele181:1−7601
0
2000
4000
6000

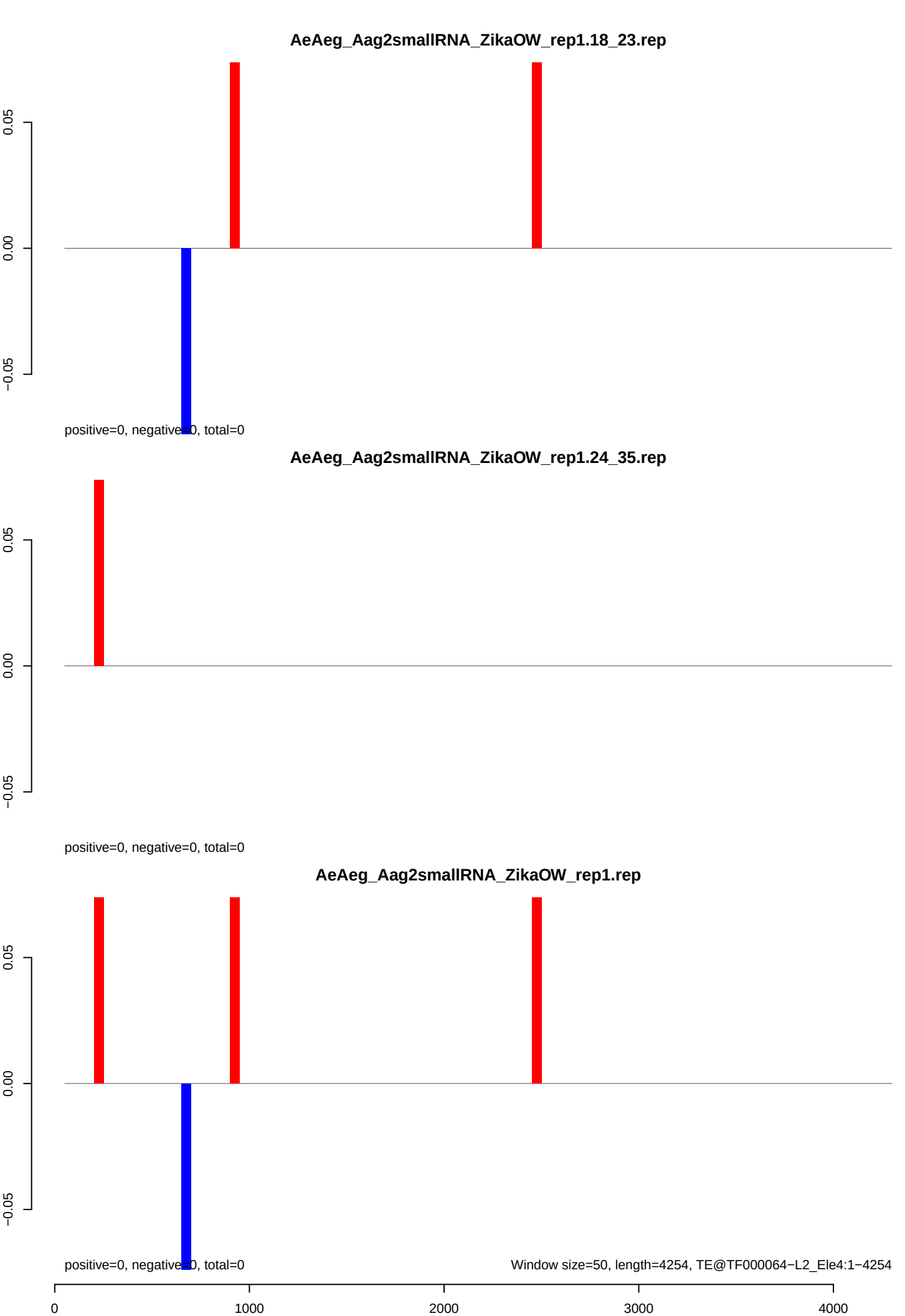

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5891, TE@TF000220−I_ele30:1−5891
0
1000
2000
3000
4000
5000
6000

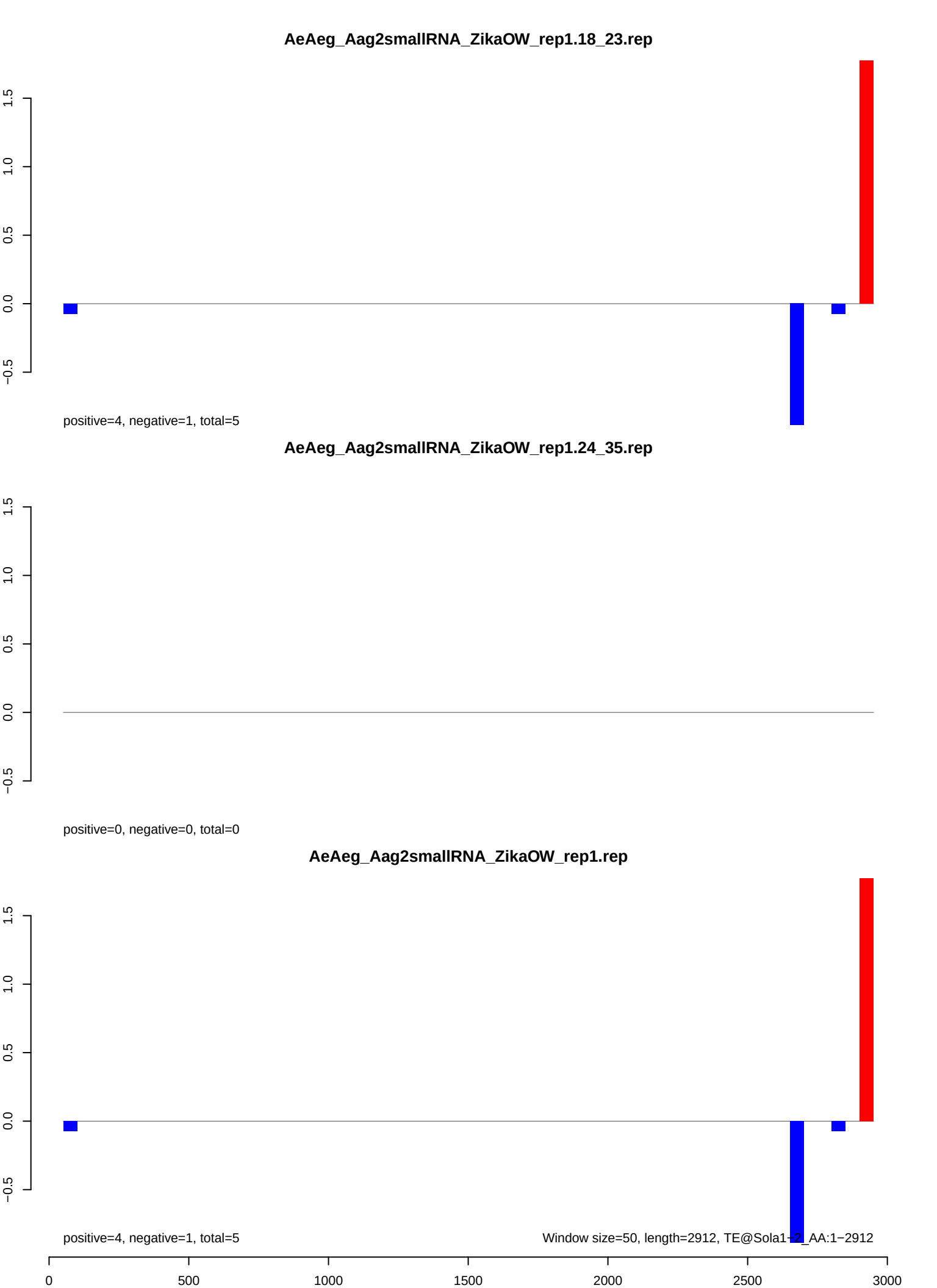

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=0, total=1

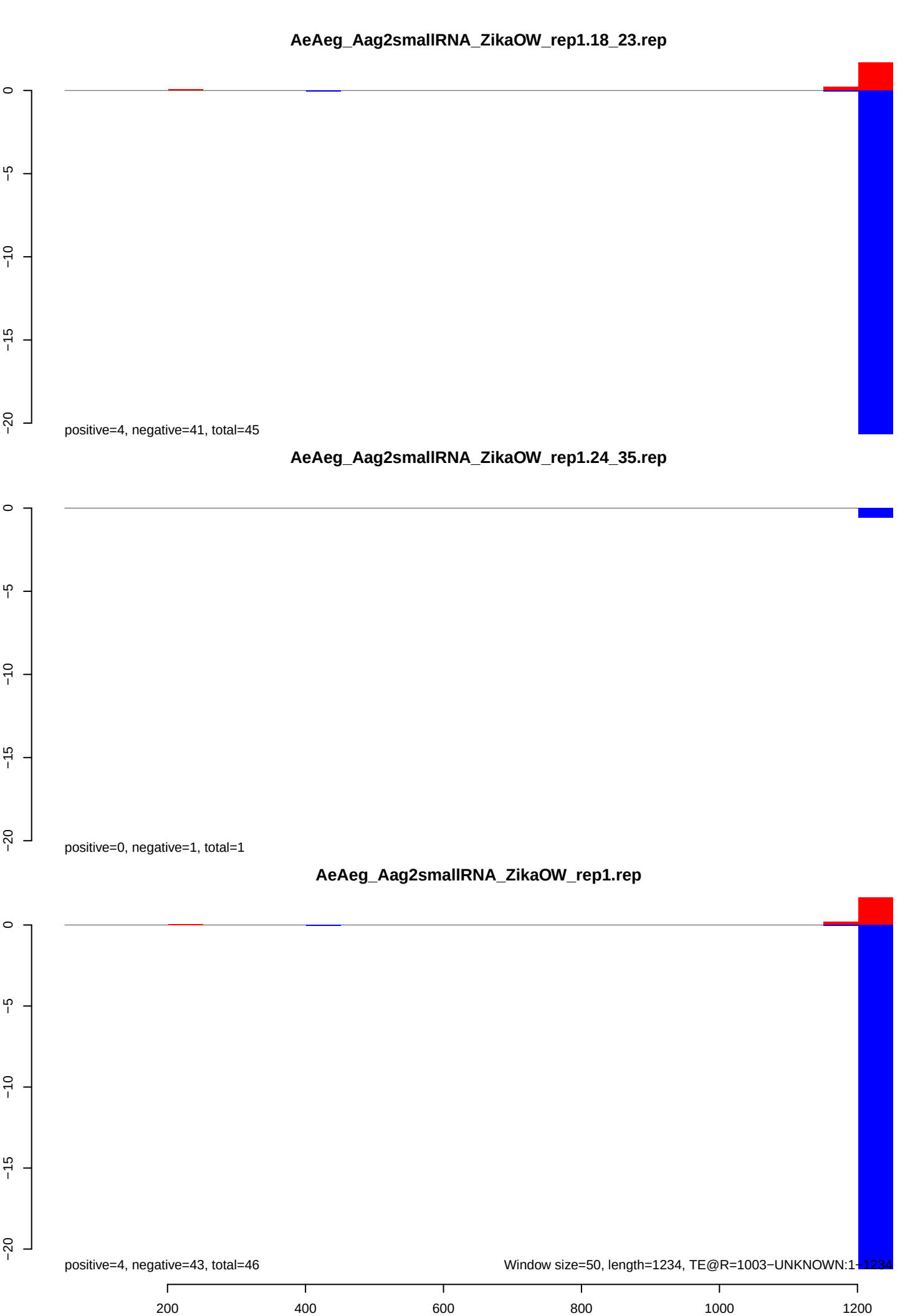

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0

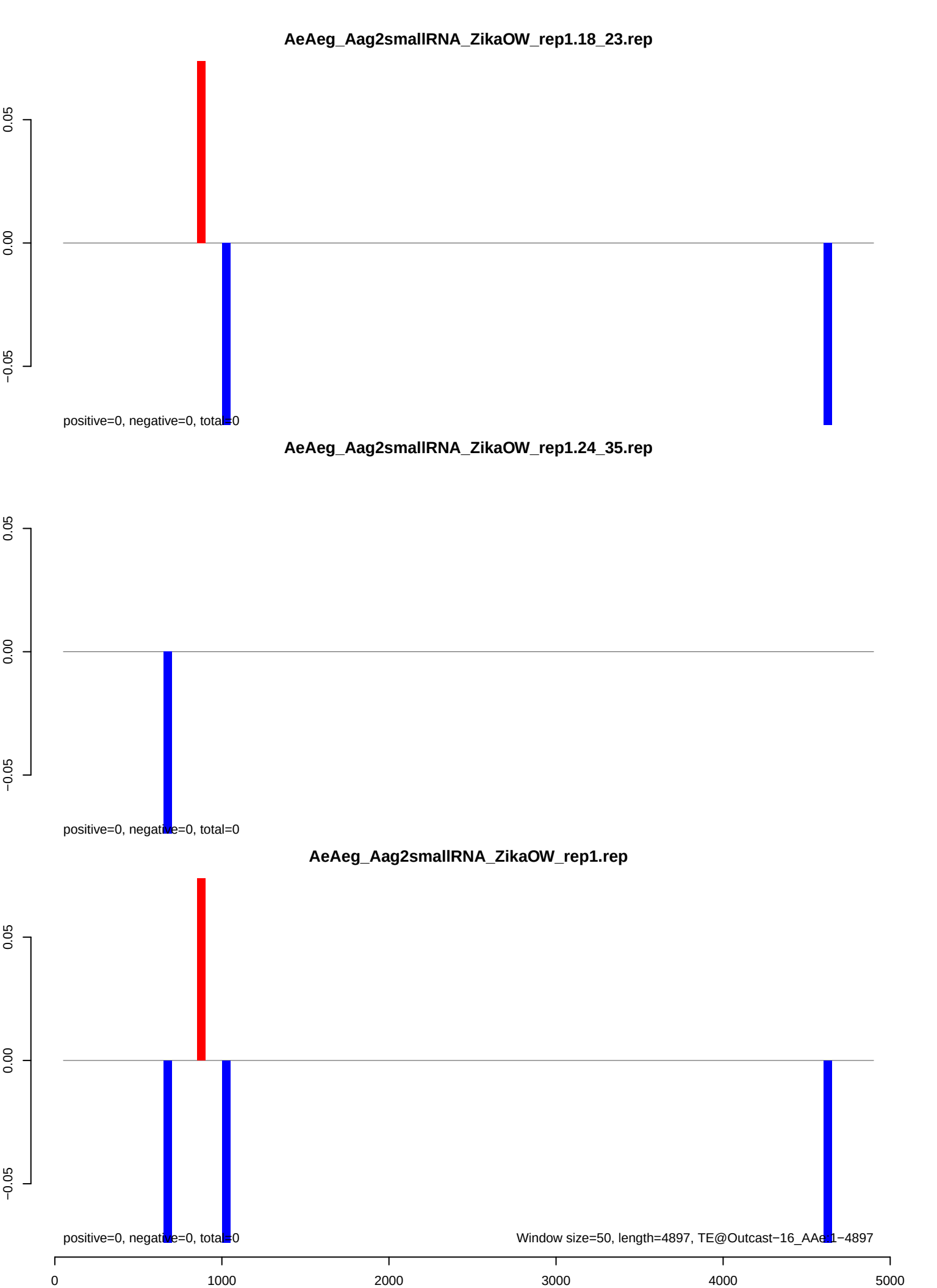

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
positive=1, negative=0, total=1
Window size=50, length=6914, TE@TF000219−I_ele29:1−6914
0
1000
2000
3000
4000
5000
6000
7000

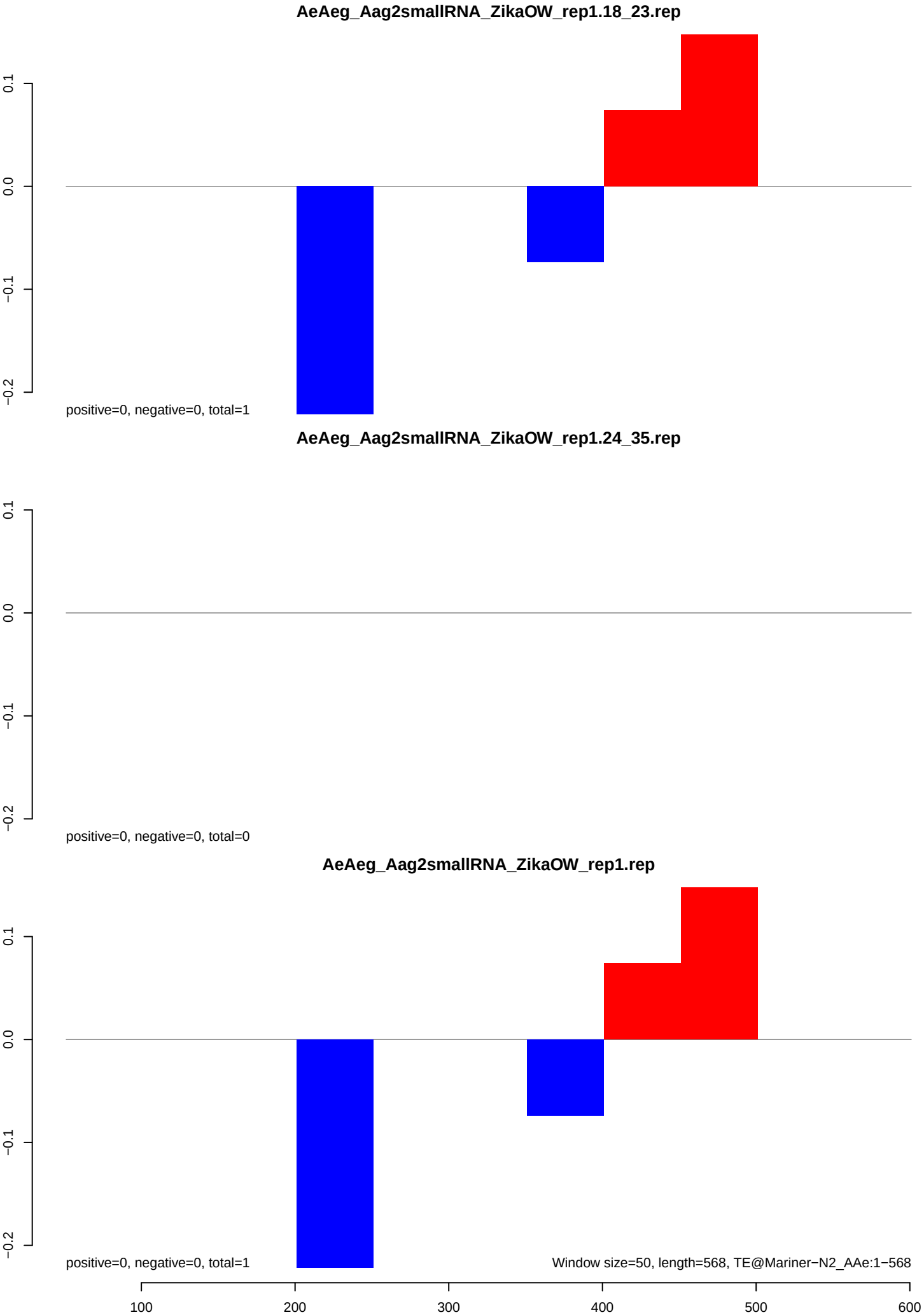

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5417, TE@TF000172−Outcast_Ele7:1−5417
0
1000
2000
3000
4000
5000

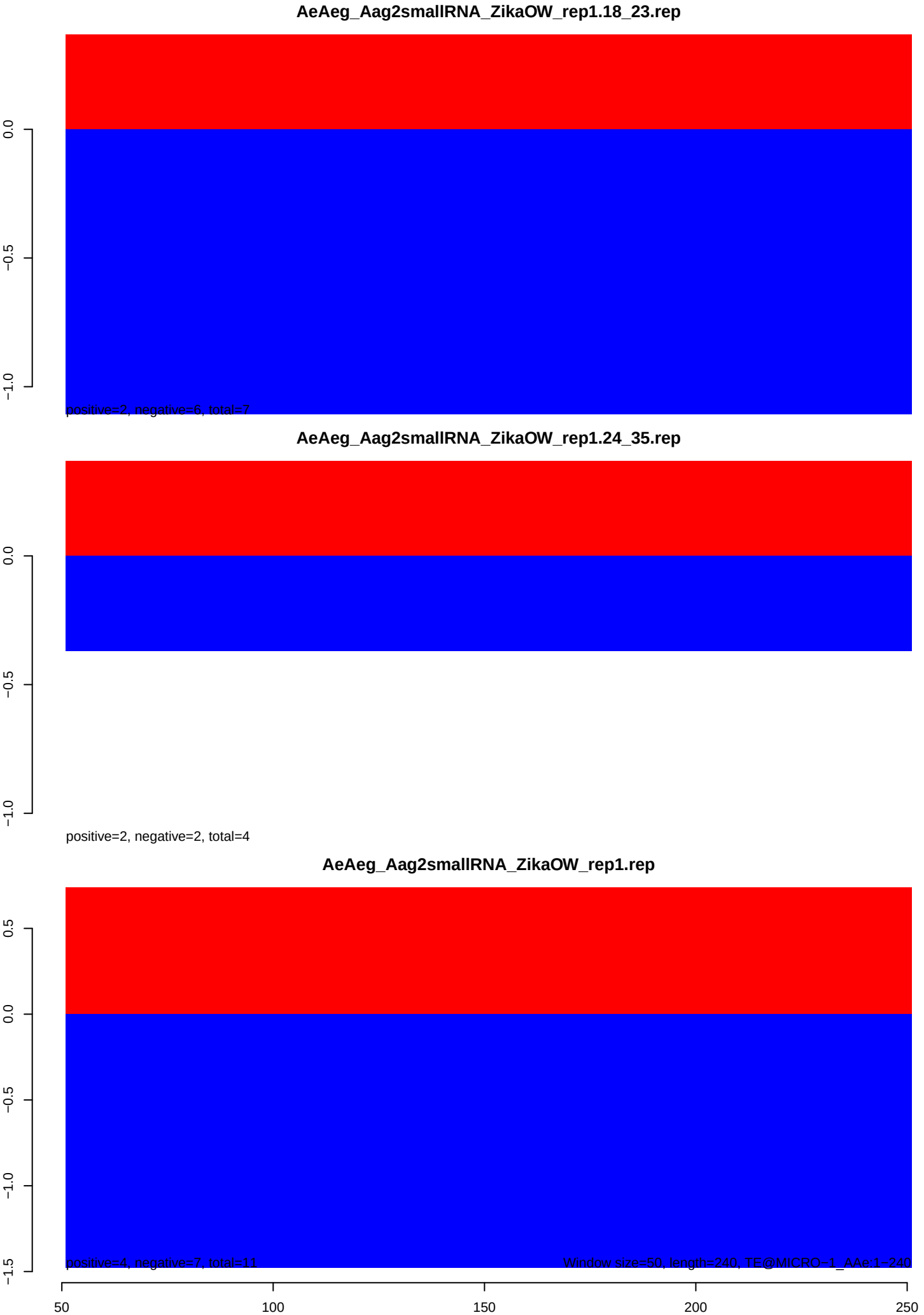

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4254, TE@TF000064−L2_Ele4:1−4254
0
1000
2000
3000
4000

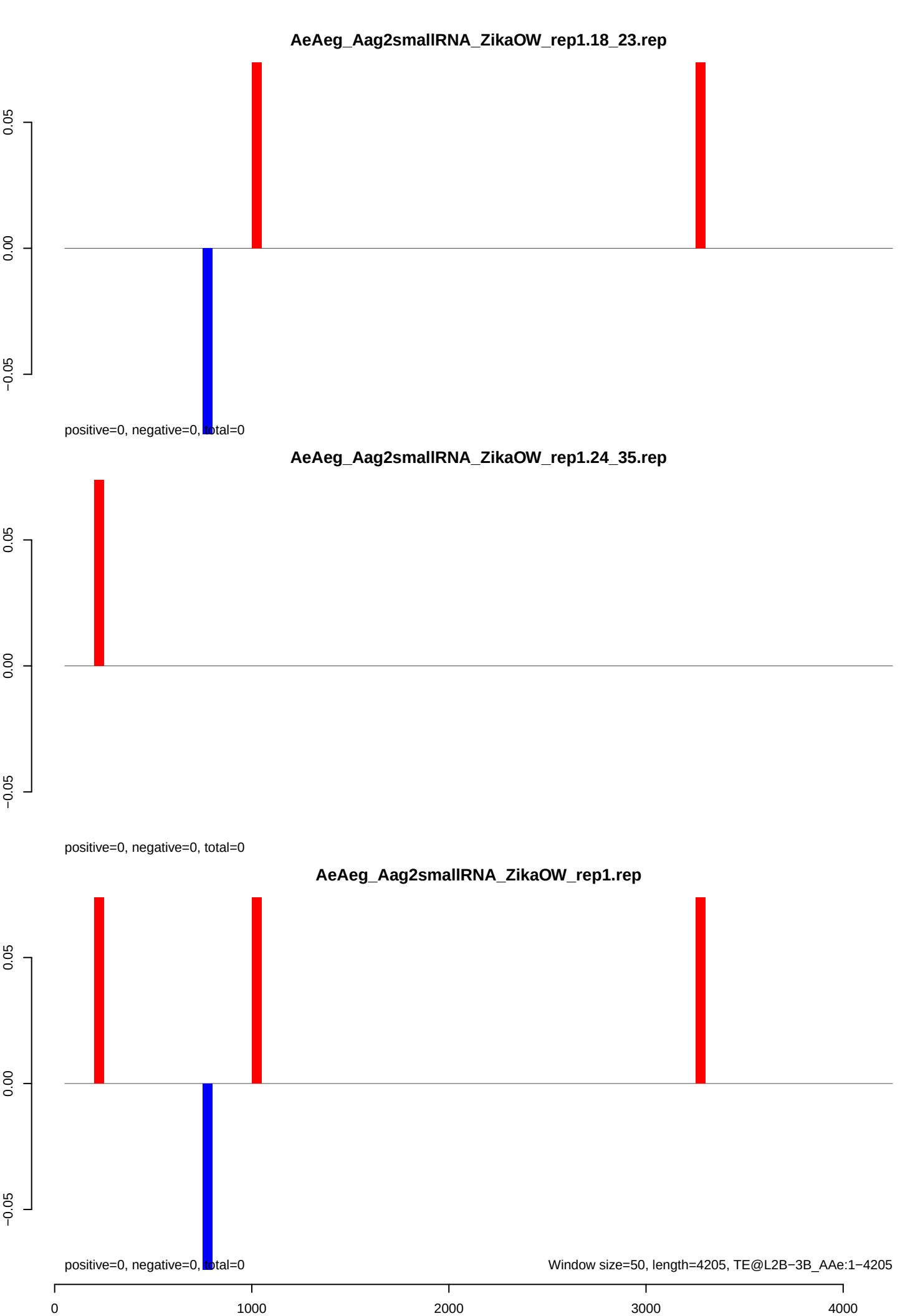

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.5
1.0
0.5
0.0
−0.5
positive=4, negative=1, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.5
1.0
0.5
0.0
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.5
1.0
0.5
0.0
−0.5
positive=4, negative=1, total=5
Window size=50, length=2912, TE@Sola1−2_AA:1−2912
0
500
1000
1500
2000
2500
3000

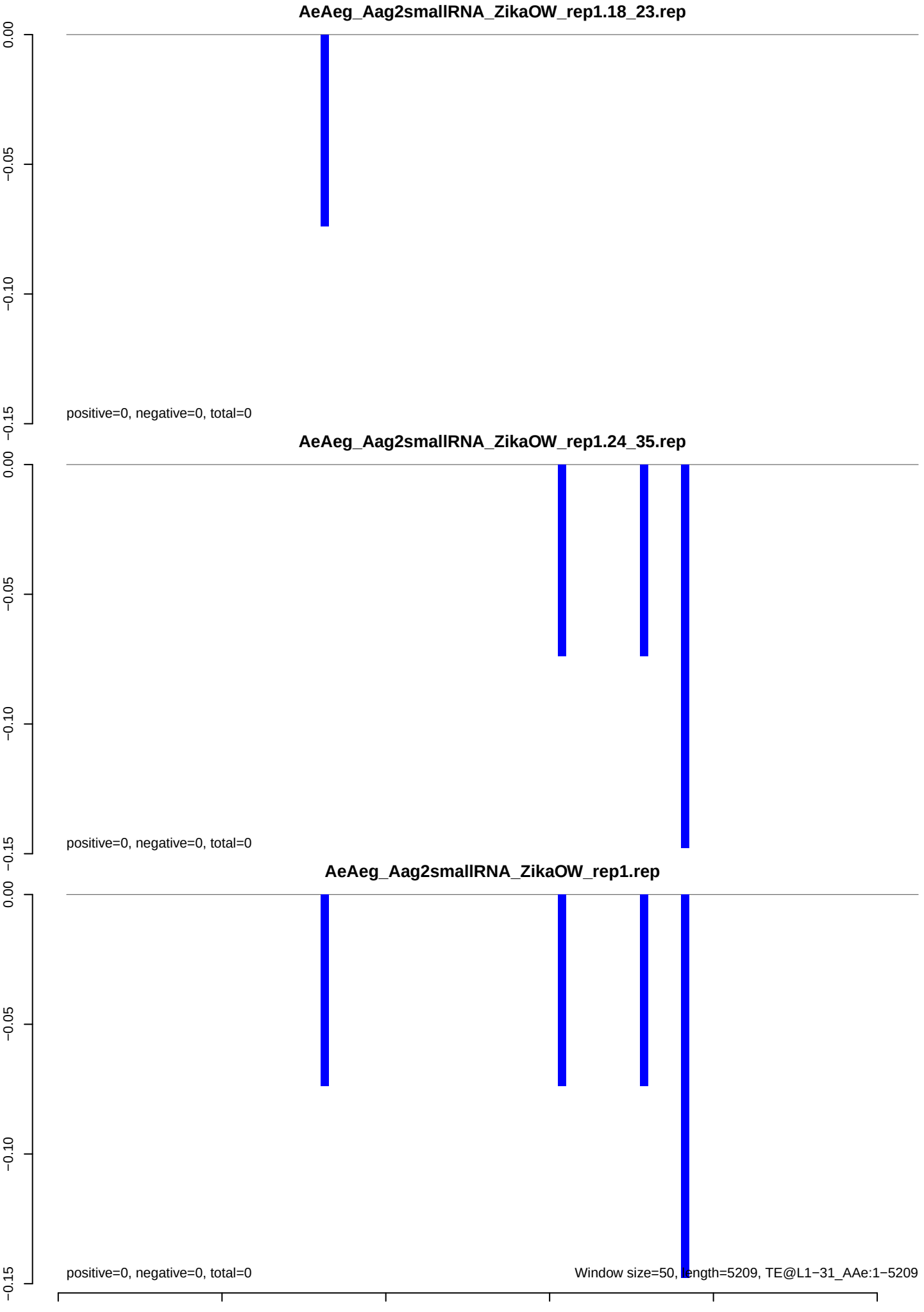

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−5
−10
−15
−20
positive=4, negative=41, total=45
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−5
−10
−15
−20
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−5
−10
−15
−20
positive=4, negative=43, total=46
Window size=50, length=1234, TE@R=1003−UNKNOWN:1−1234
200
400
600
800
1000
1200

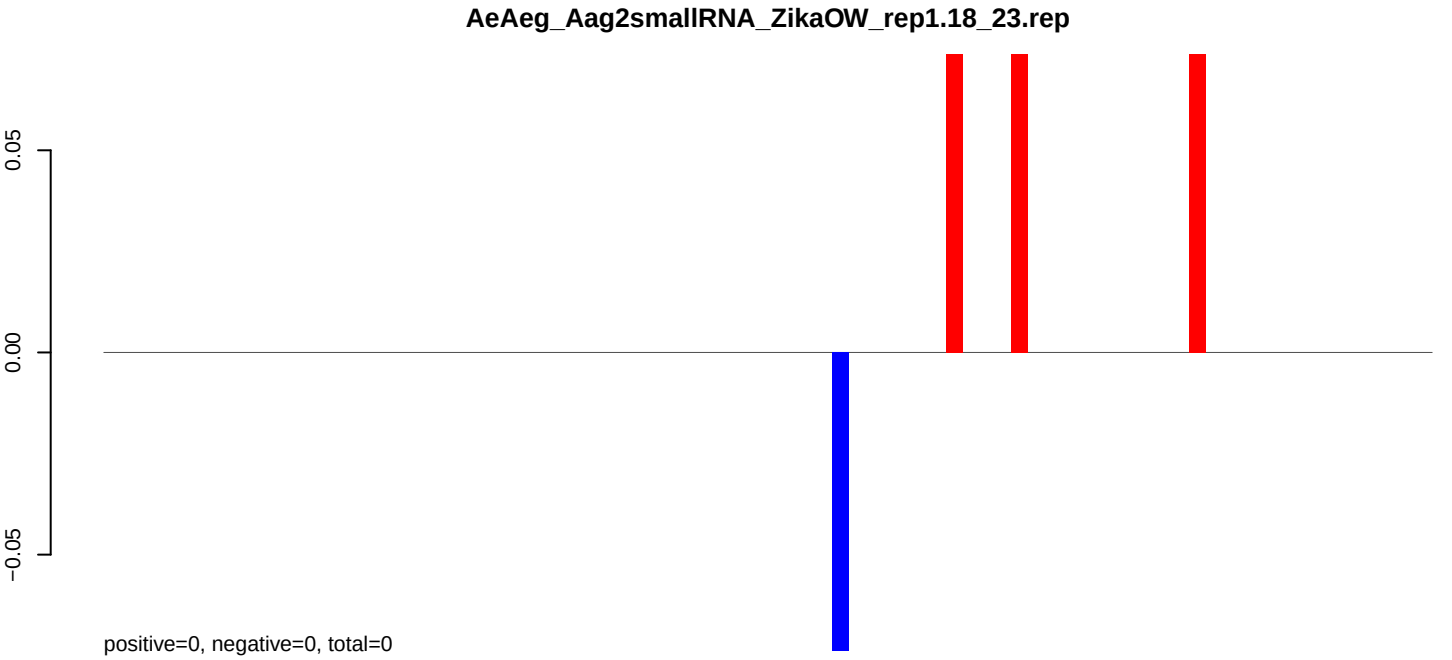

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4897, TE@Outcast−16_AAe1−4897
0
1000
2000
3000
4000
5000

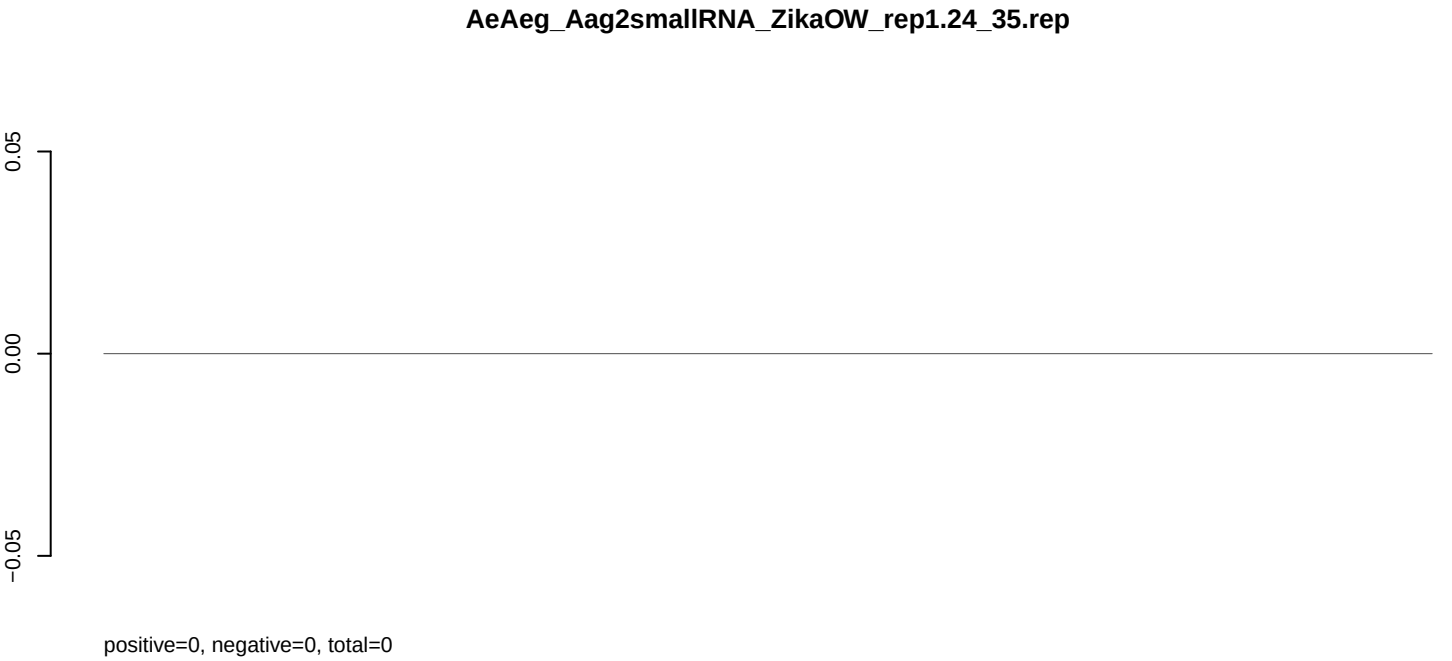

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
Window size=50, length=568, TE@Mariner−N2_AAe:1−568
100
200
300
400
500
600

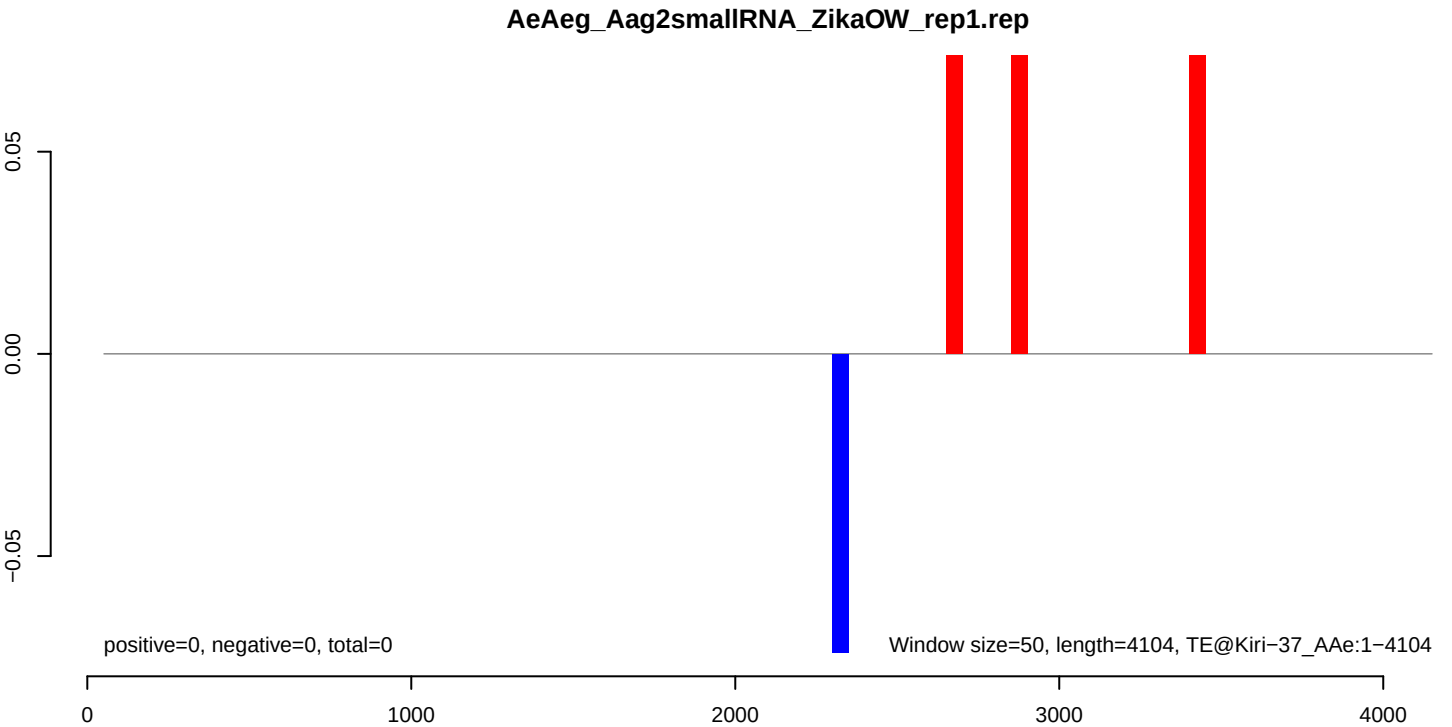

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.5
−1.0
positive=2, negative=6, total=7
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
positive=2, negative=2, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.5
0.0
−0.5
−1.0
−1.5
positive=4, negative=7, total=11
Window size=50, length=240, TE@MICRO−1_AAe:1−240
50
100
150
200
250

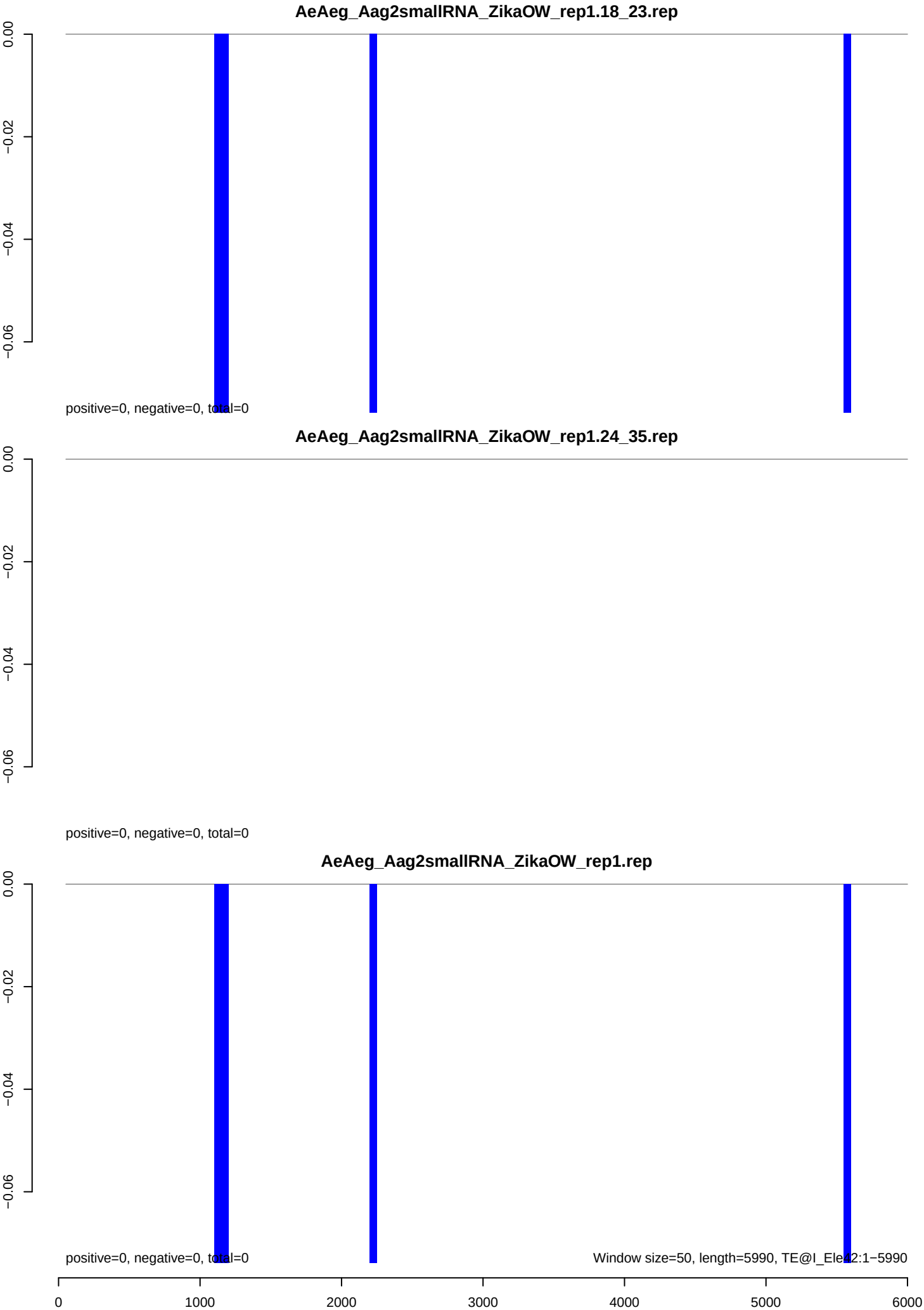

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4205, TE@L2B−3B_AAe:1−4205
0
1000
2000
3000
4000

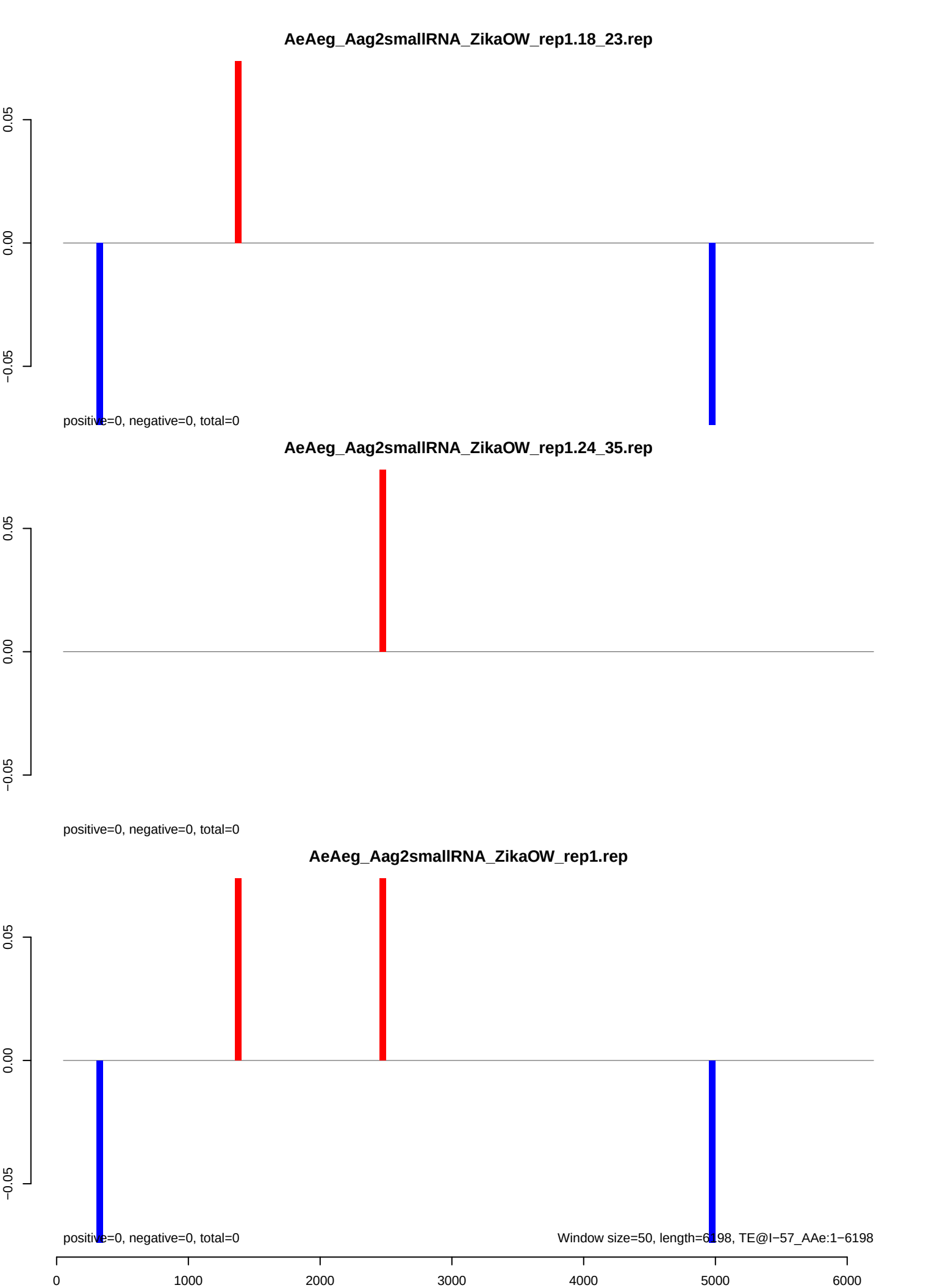

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=5209, TE@L1−31_AAe:1−5209
0
1000
2000
3000
4000
5000

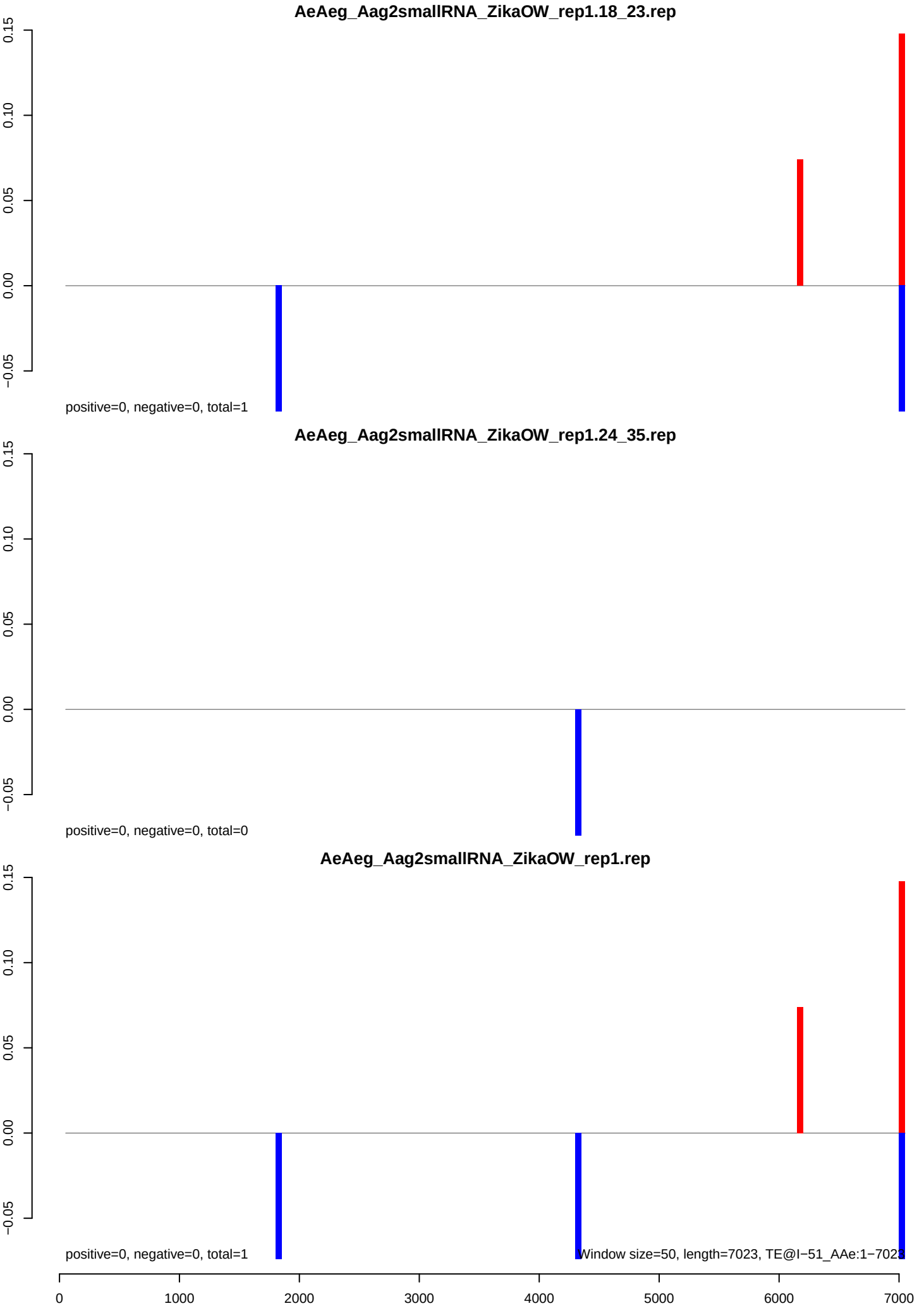

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

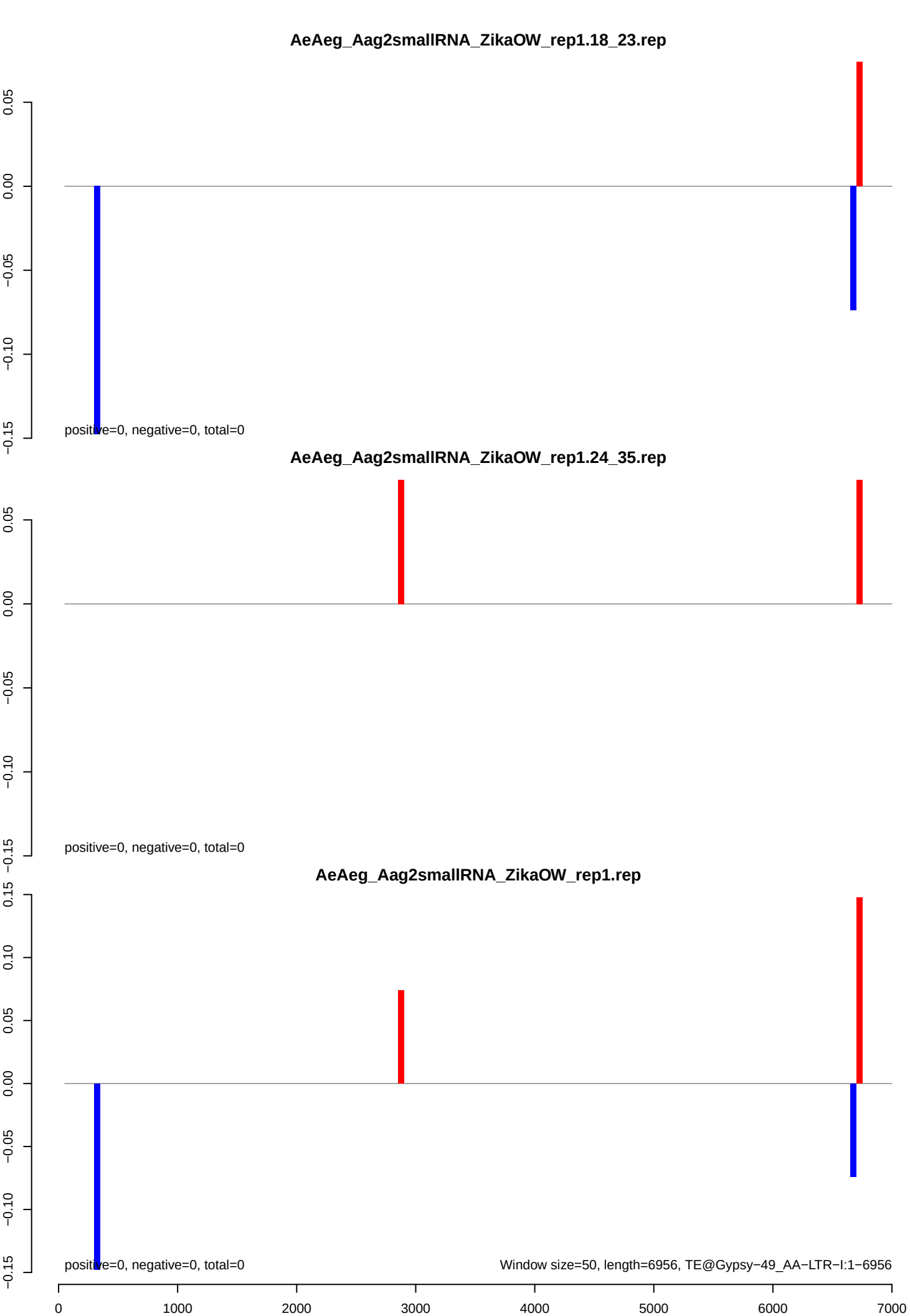

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

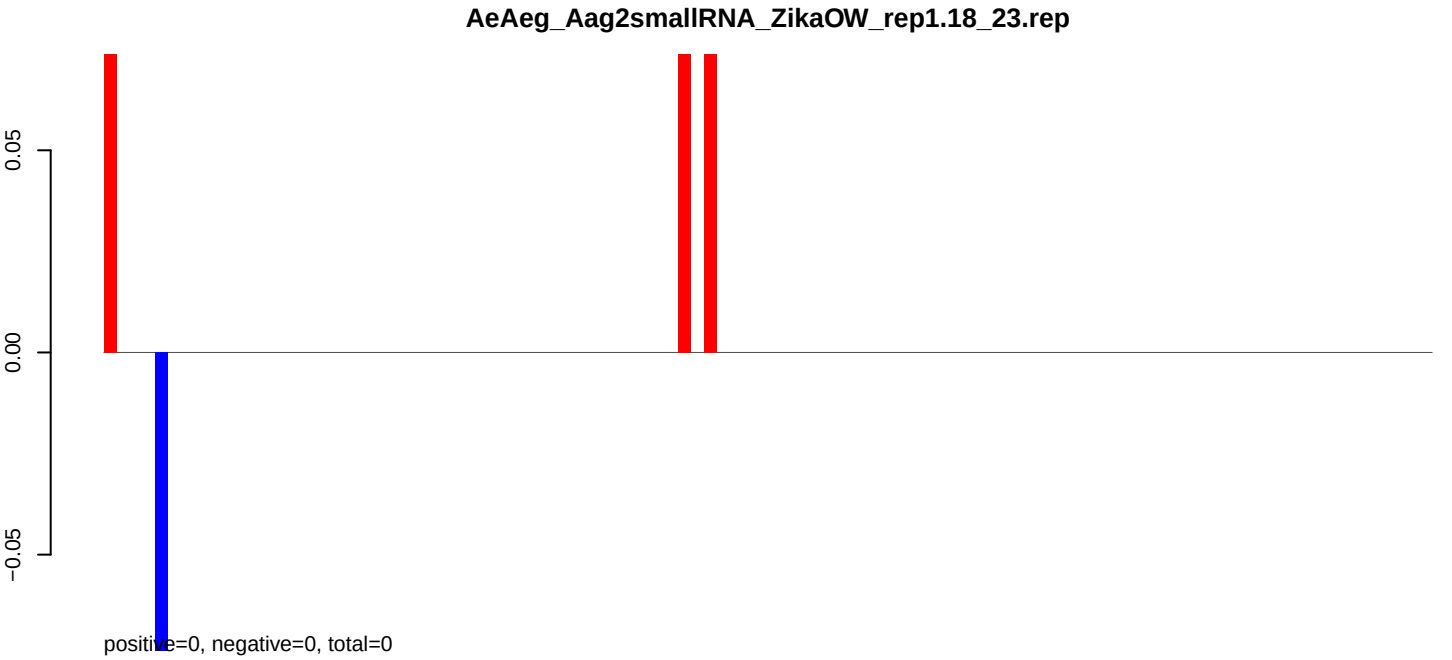

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4104, TE@Kiri−37_AAe:1−4104
0
1000
2000
3000
4000

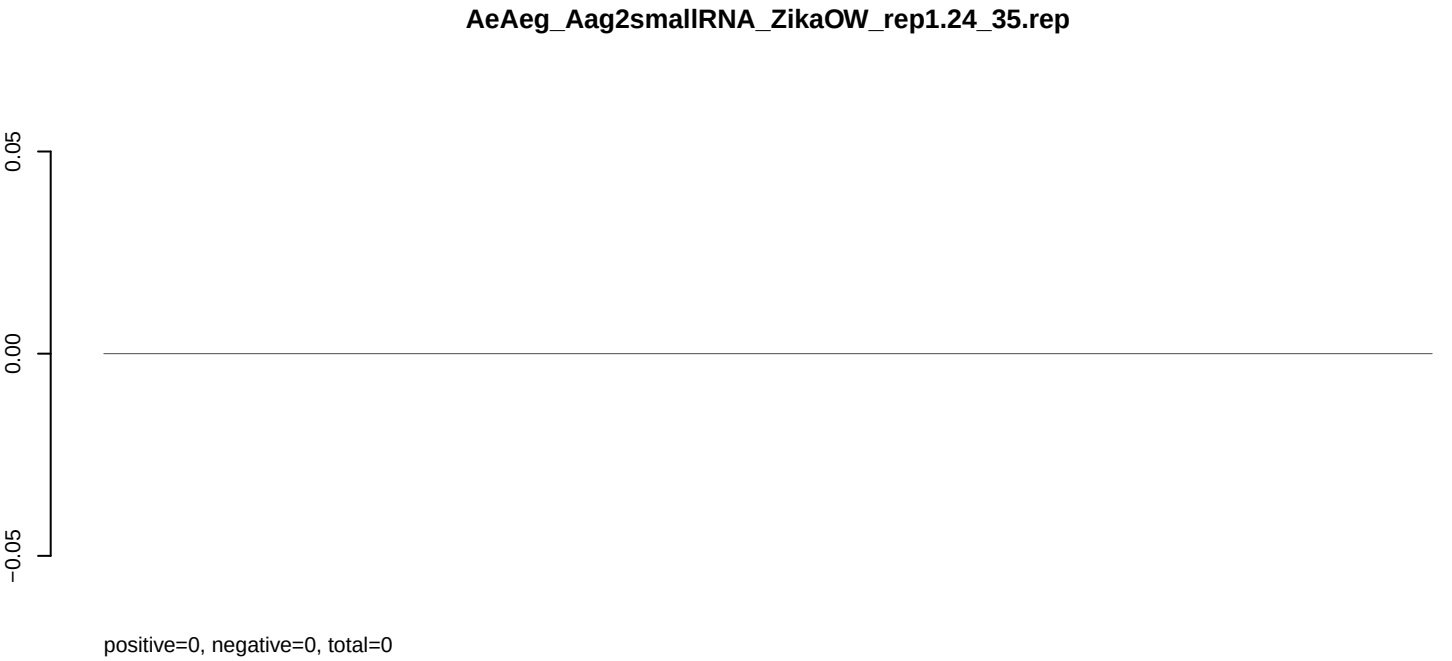

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=5990, TE@I_Ele42:1−5990
0
1000
2000
3000
4000
5000
6000

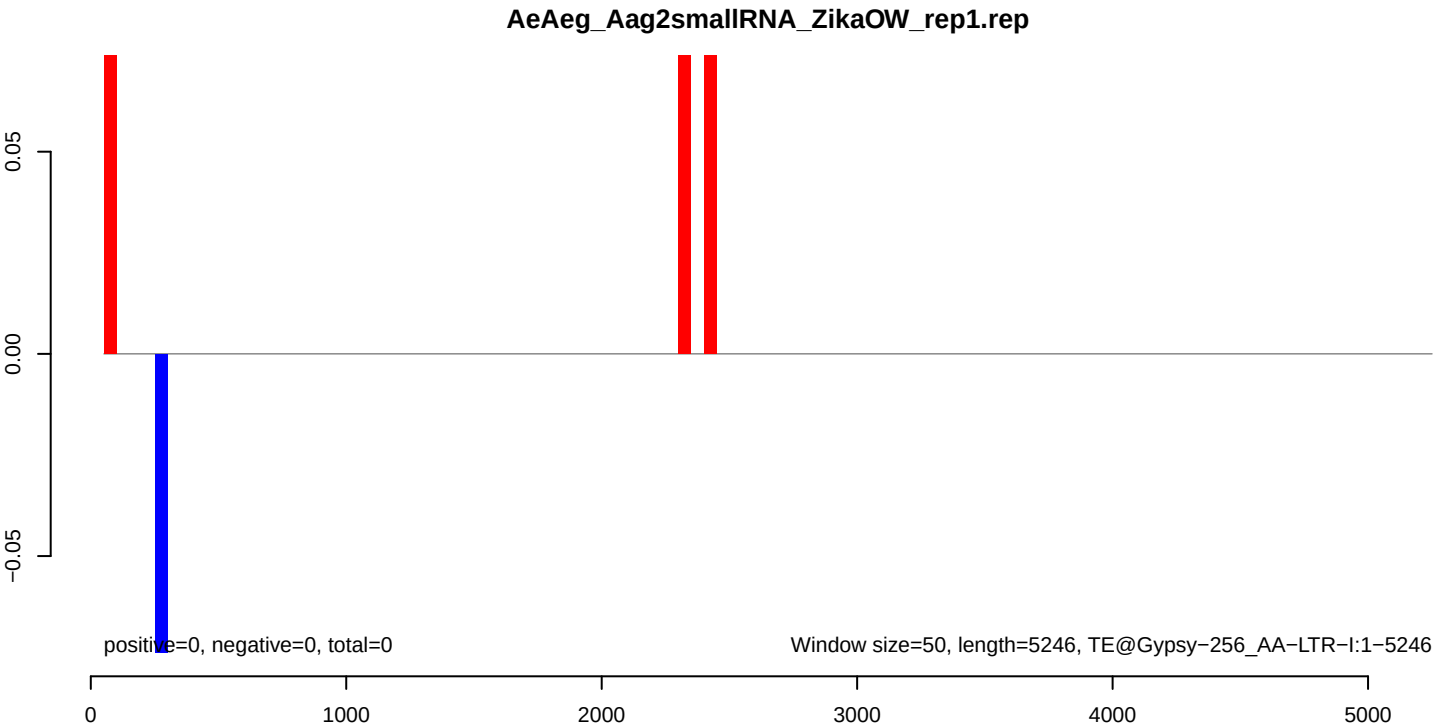

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6198, TE@I−57_AAe:1−6198
0
1000
2000
3000
4000
5000
6000

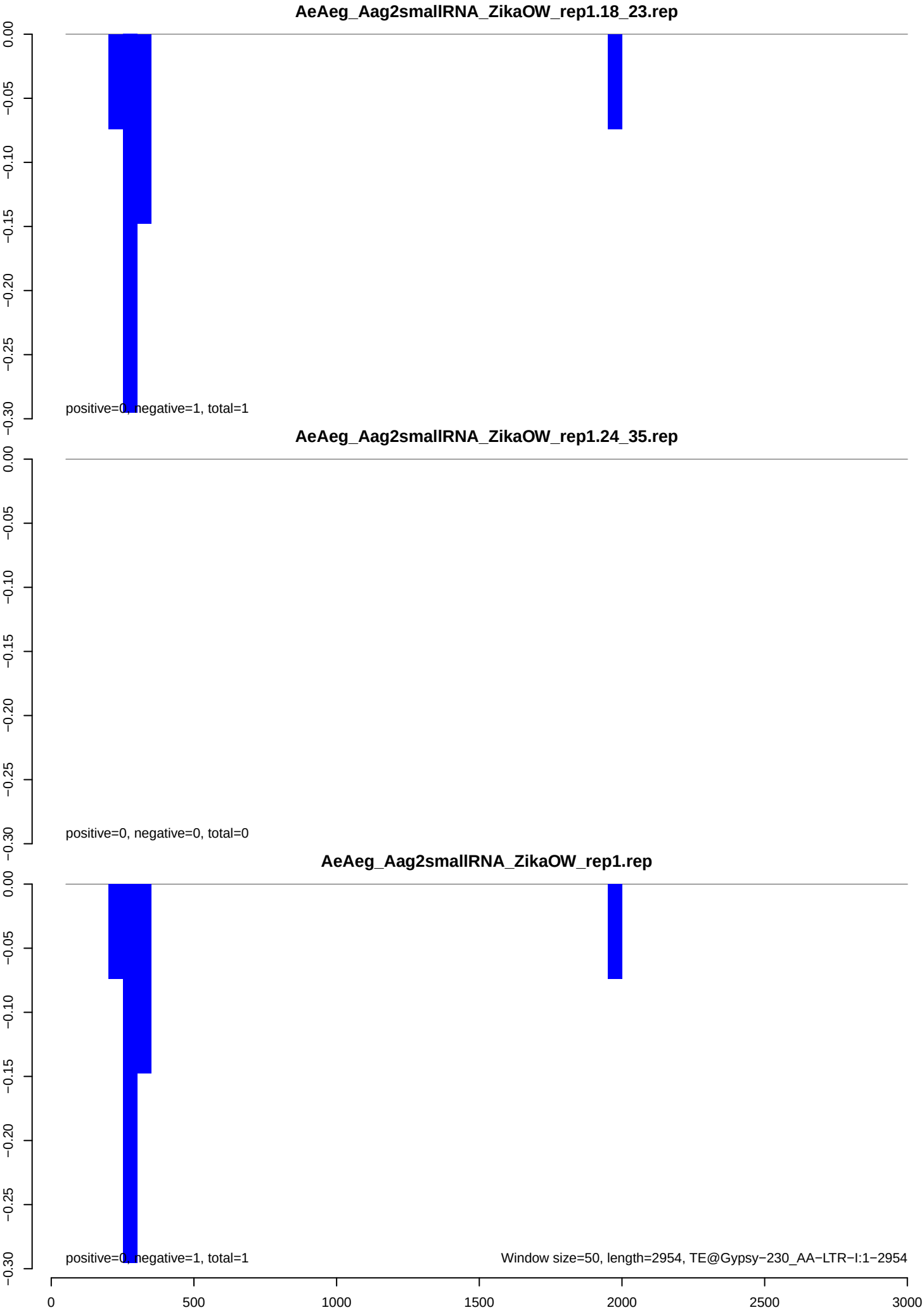

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1
Window size=50, length=7023, TE@I−51_AAe:1−7023
0
1000
2000
3000
4000
5000
6000
7000

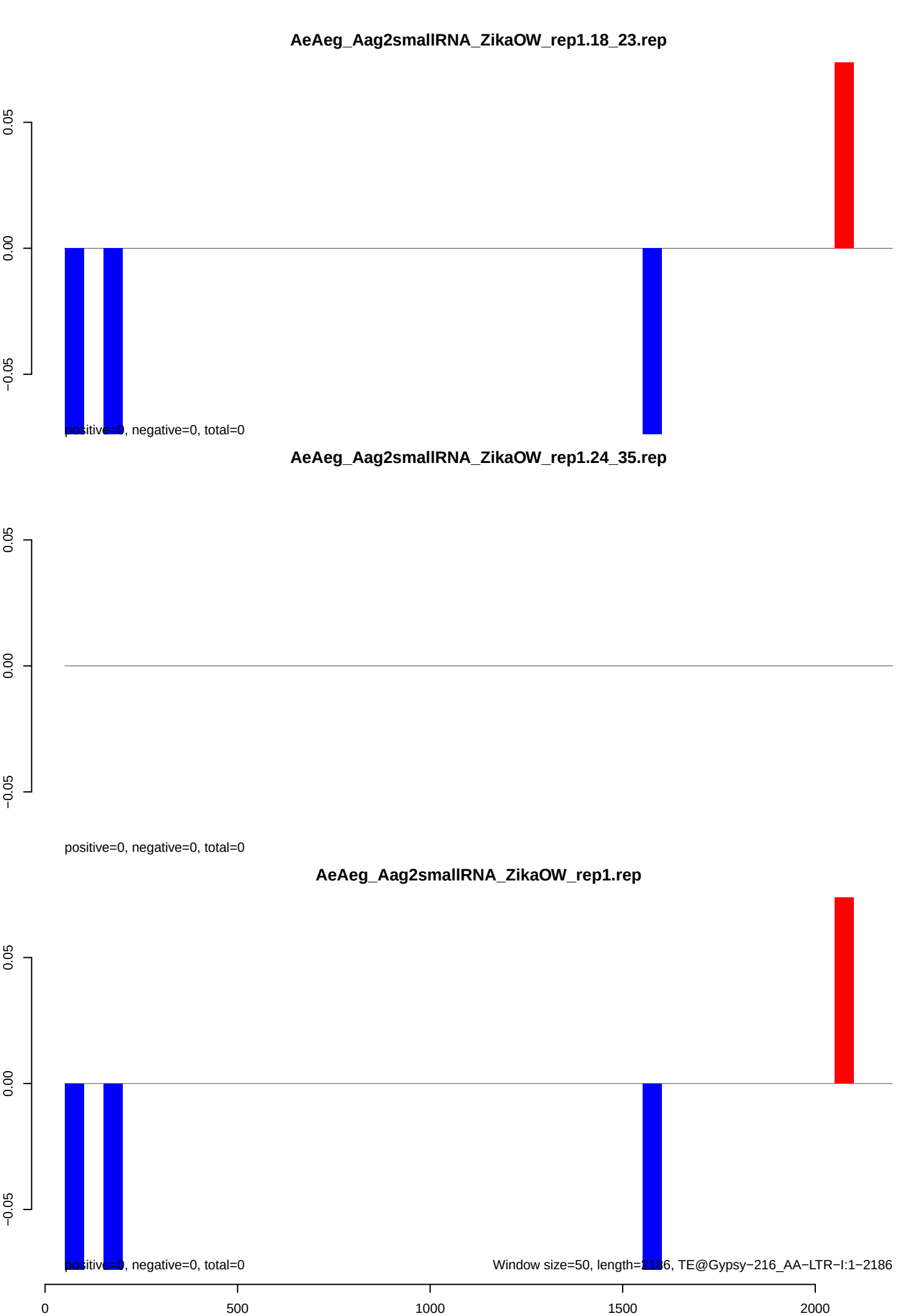

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=6956, TE@Gypsy−49_AA−LTR−I:1−6956
0
1000
2000
3000
4000
5000
6000
7000

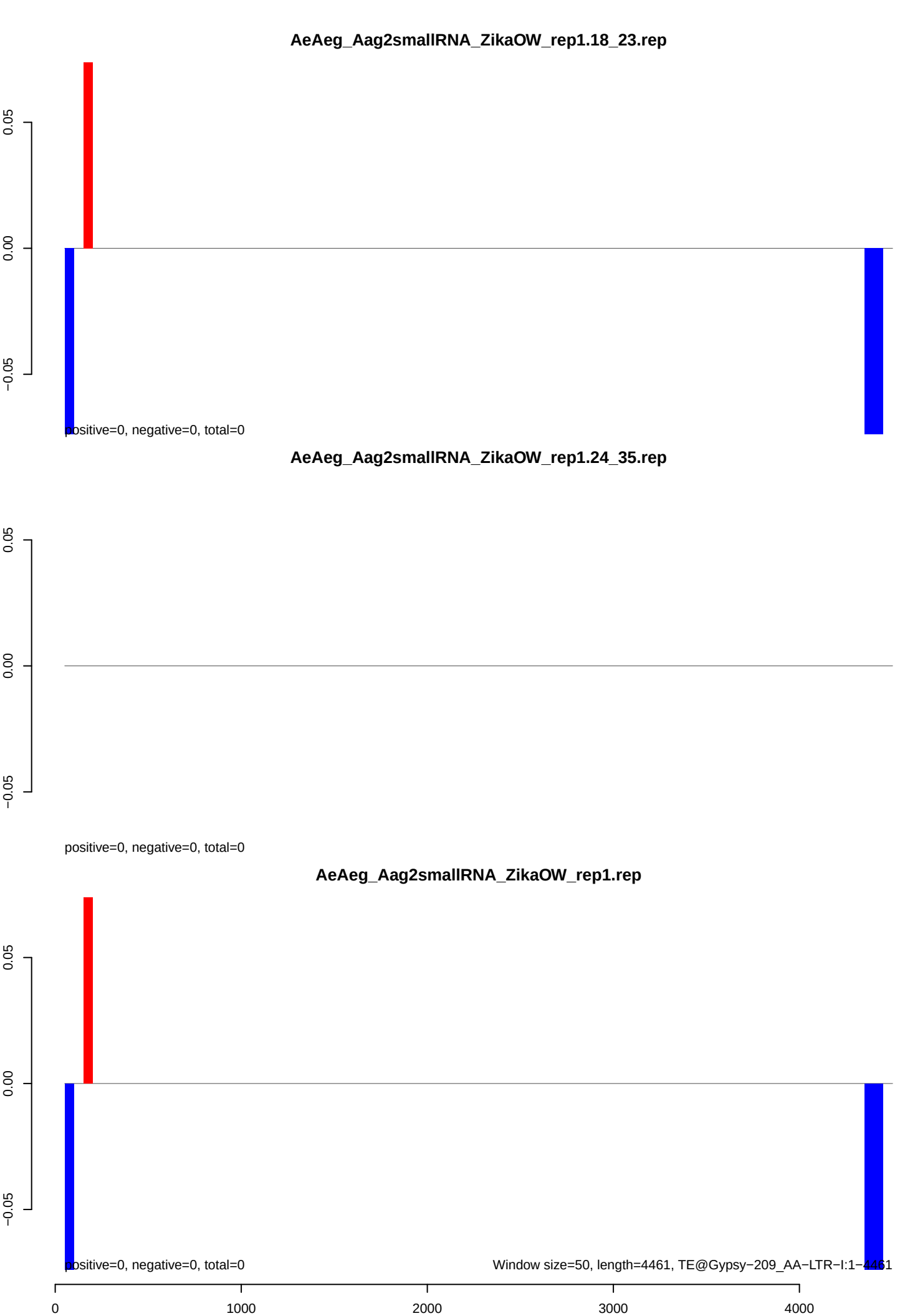

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

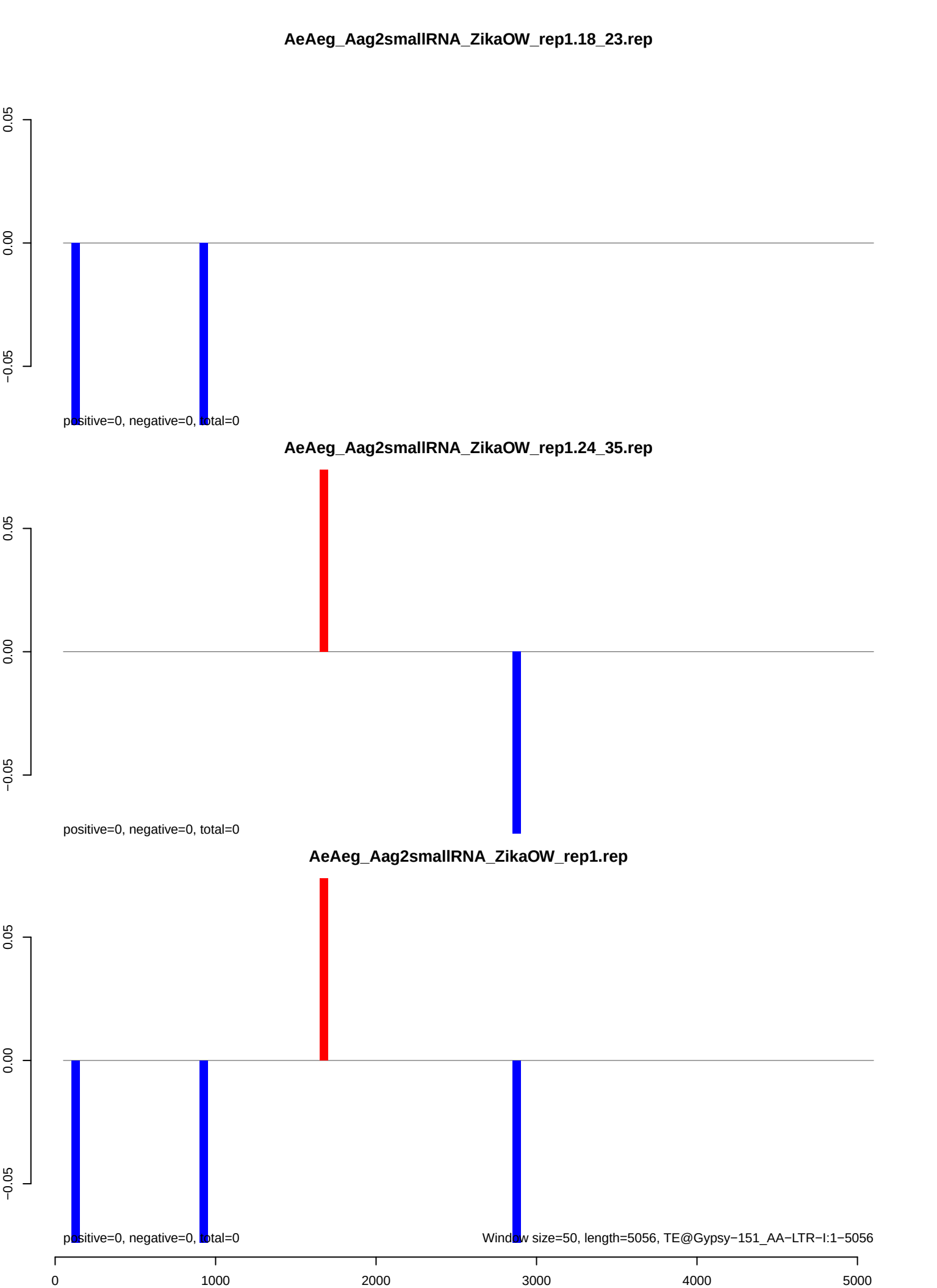

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0

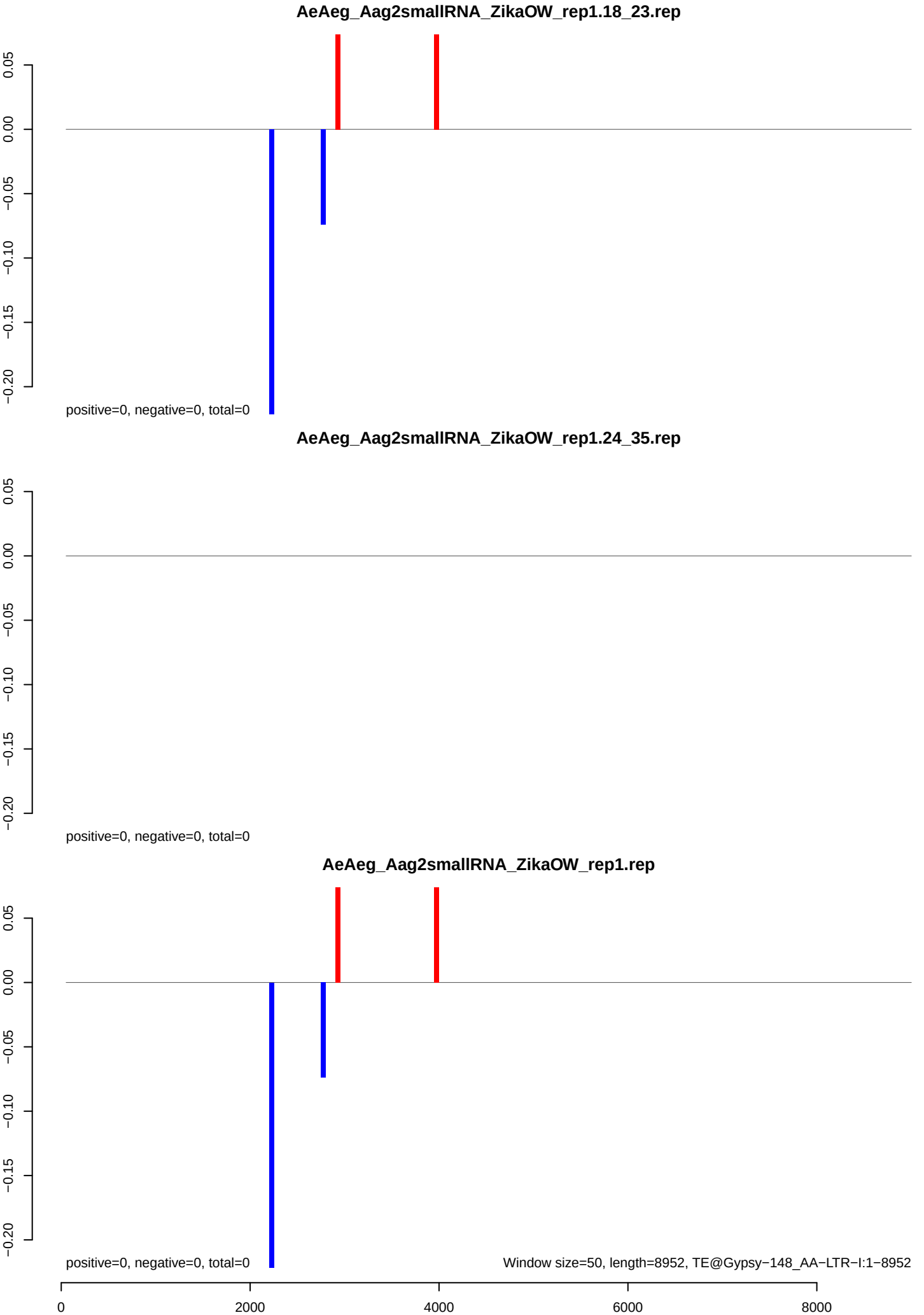

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5246, TE@Gypsy−256_AA−LTR−I:1−5246
0
1000
2000
3000
4000
5000

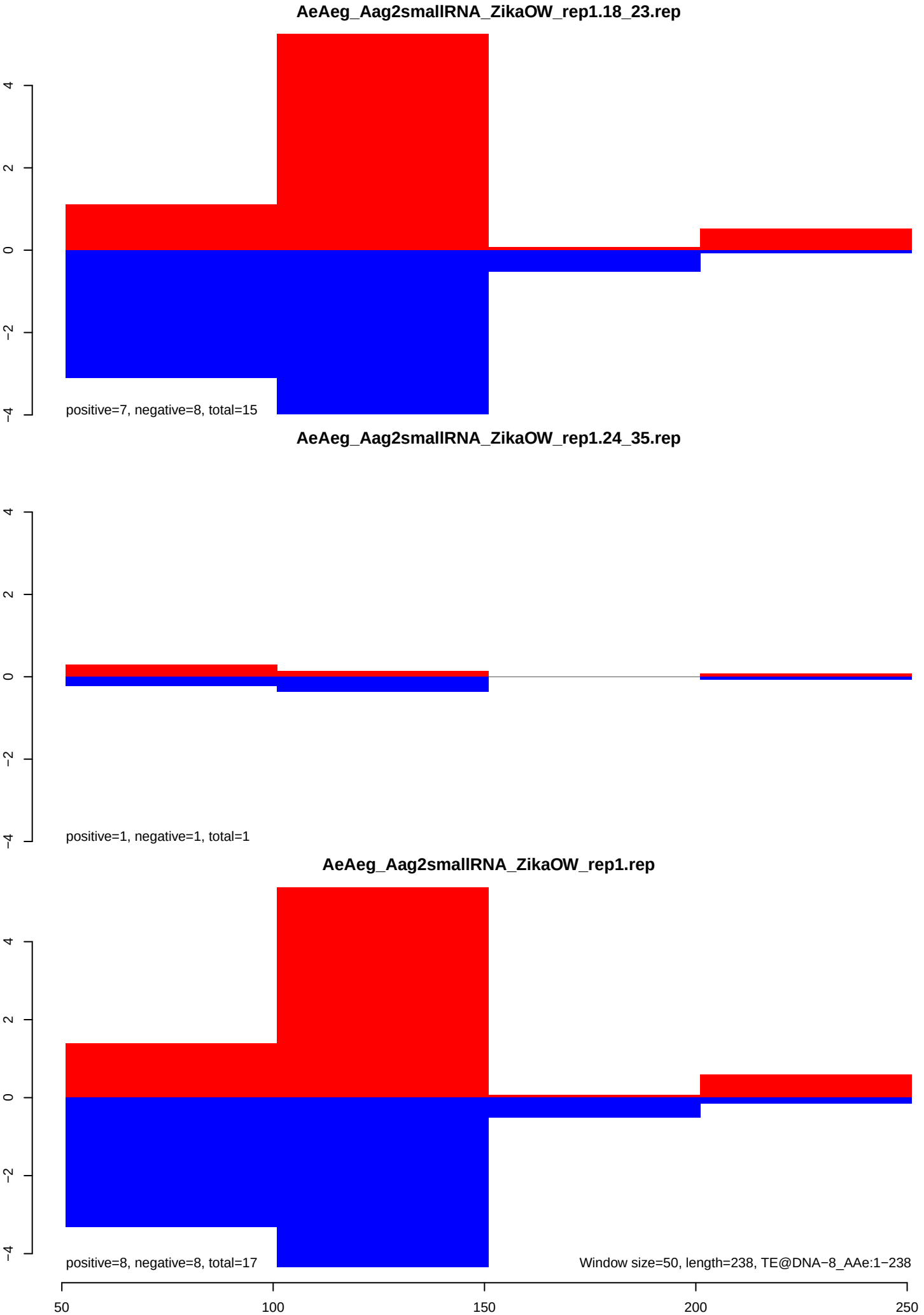

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
−0.30
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=1, total=1
Window size=50, length=2954, TE@Gypsy−230_AA−LTR−I:1−2954
0
500
1000
1500
2000
2500
3000

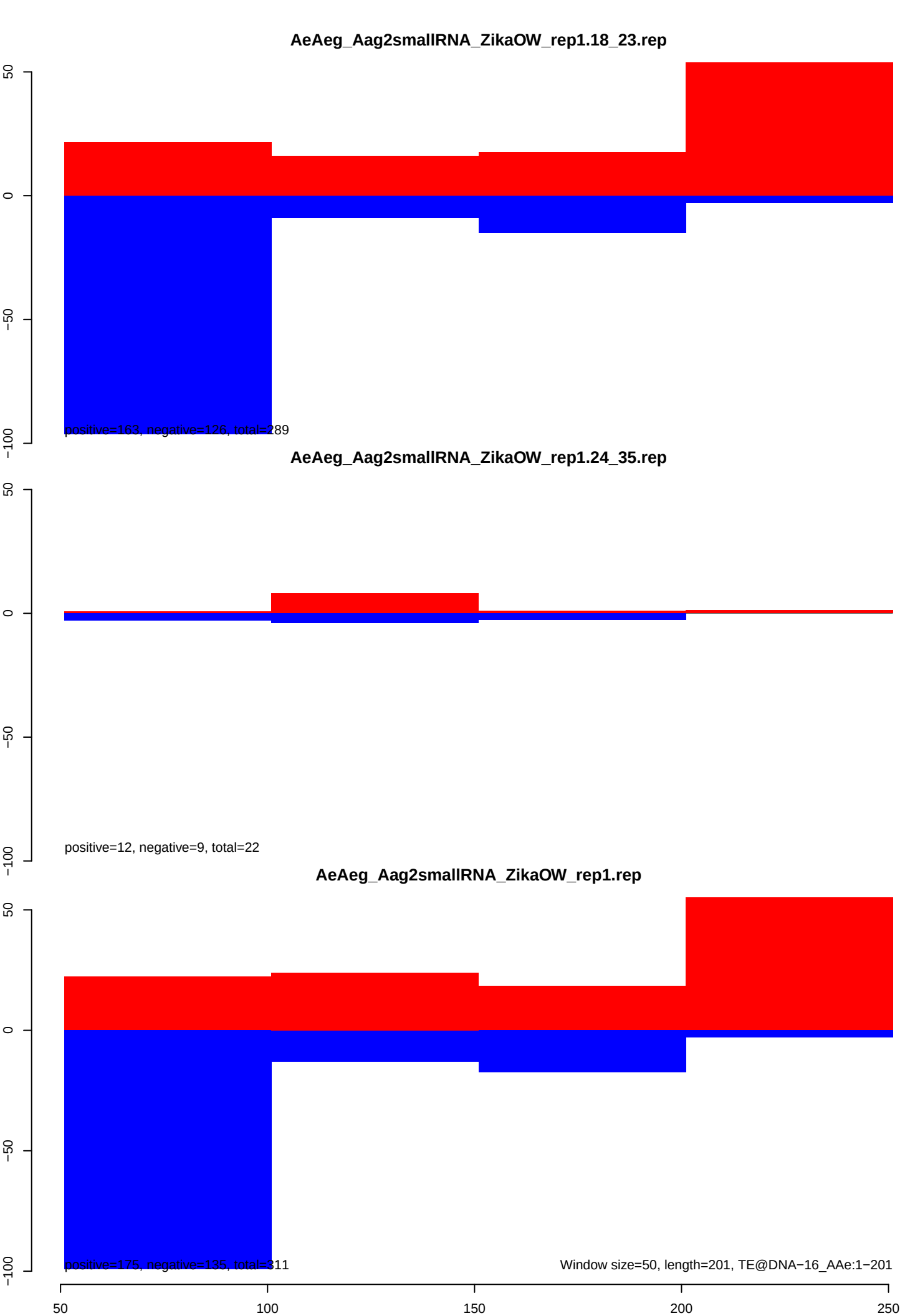

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=2186, TE@Gypsy−216_AA−LTR−I:1−2186
0
500
1000
1500
2000

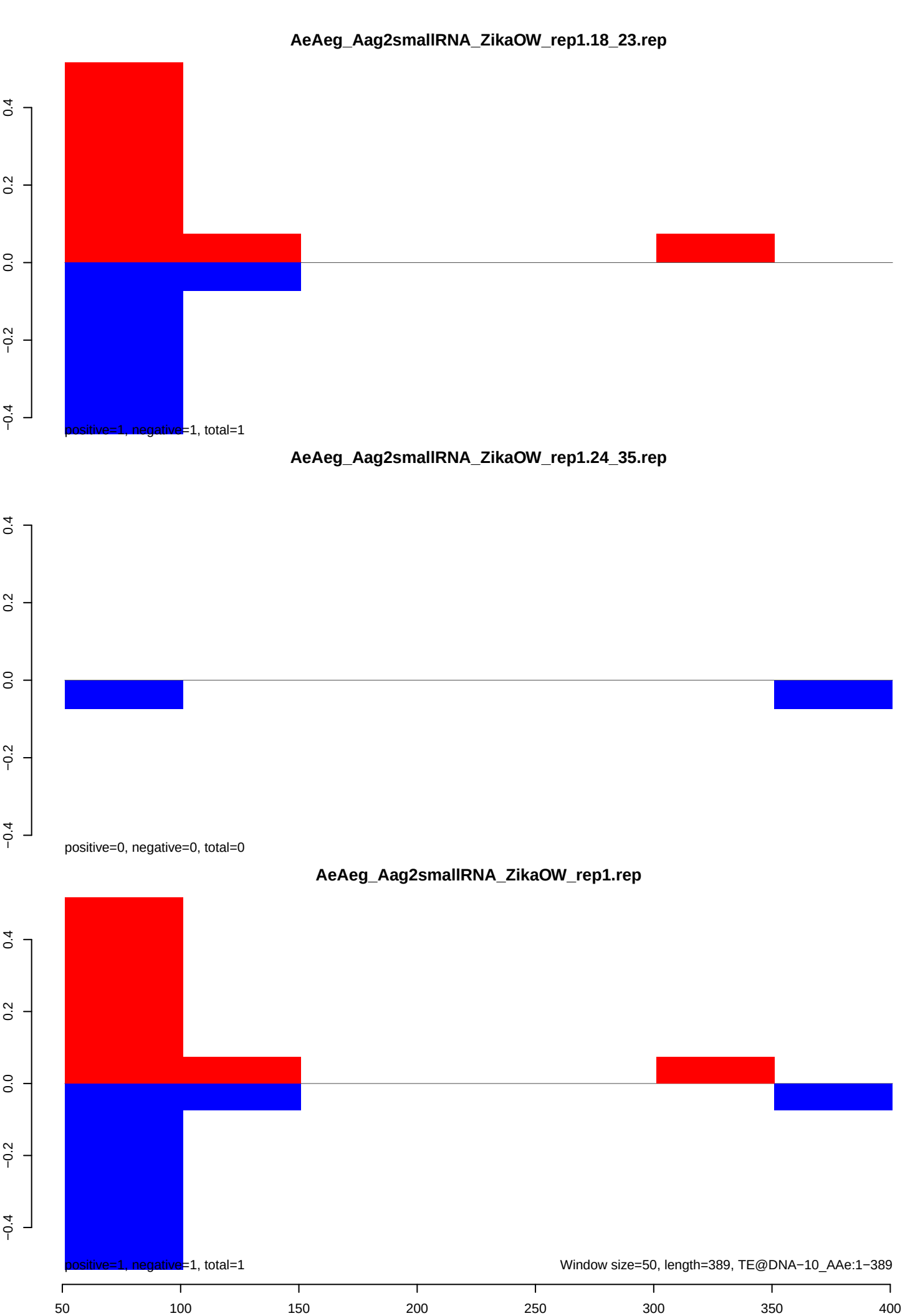

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4461, TE@Gypsy−209_AA−LTR−I:1−4461
0
1000
2000
3000
4000

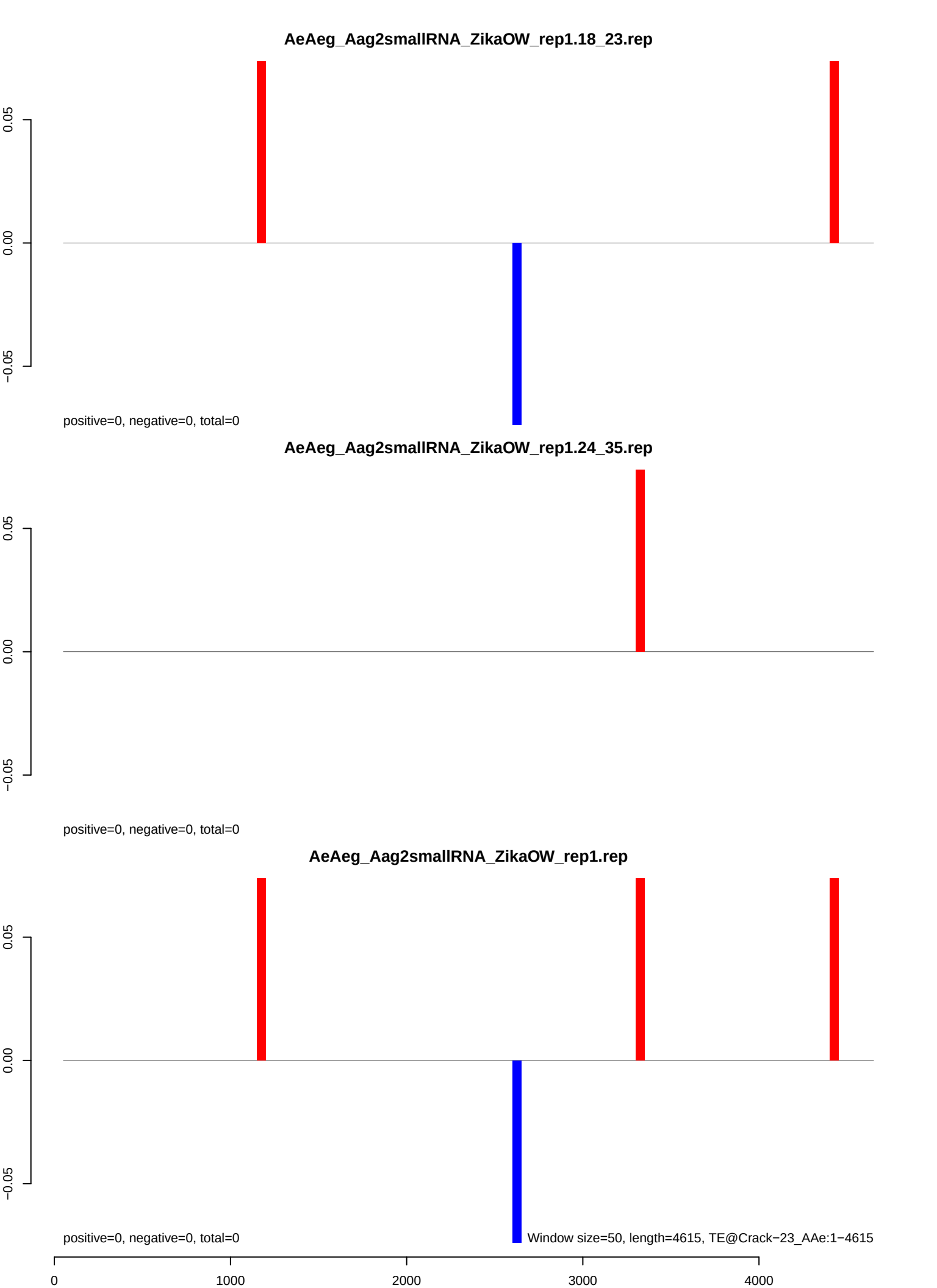

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5056, TE@Gypsy−151_AA−LTR−I:1−5056
0
1000
2000
3000
4000
5000

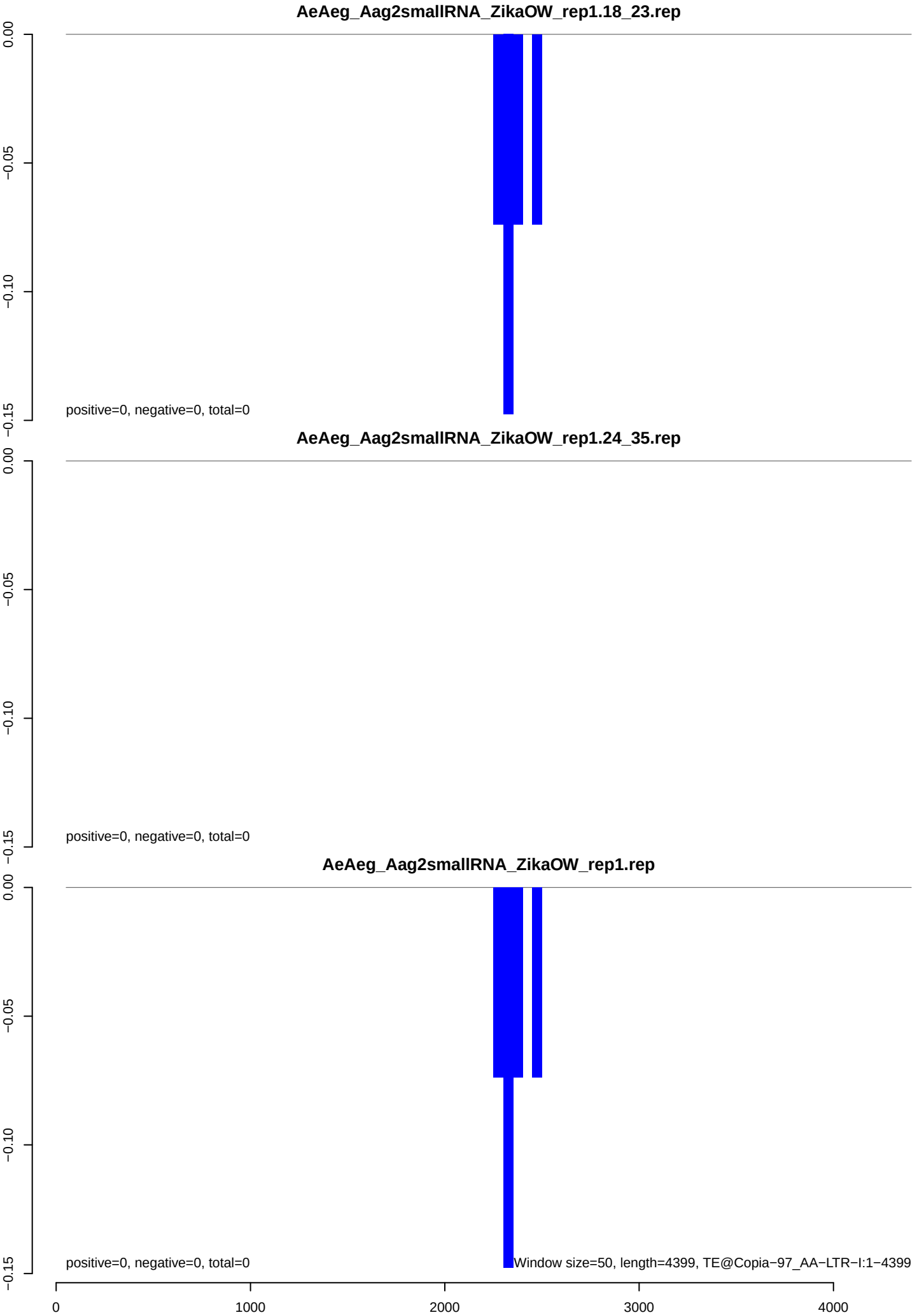

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
Window size=50, length=8952, TE@Gypsy−148_AA−LTR−I:1−8952
0
2000
4000
6000
8000

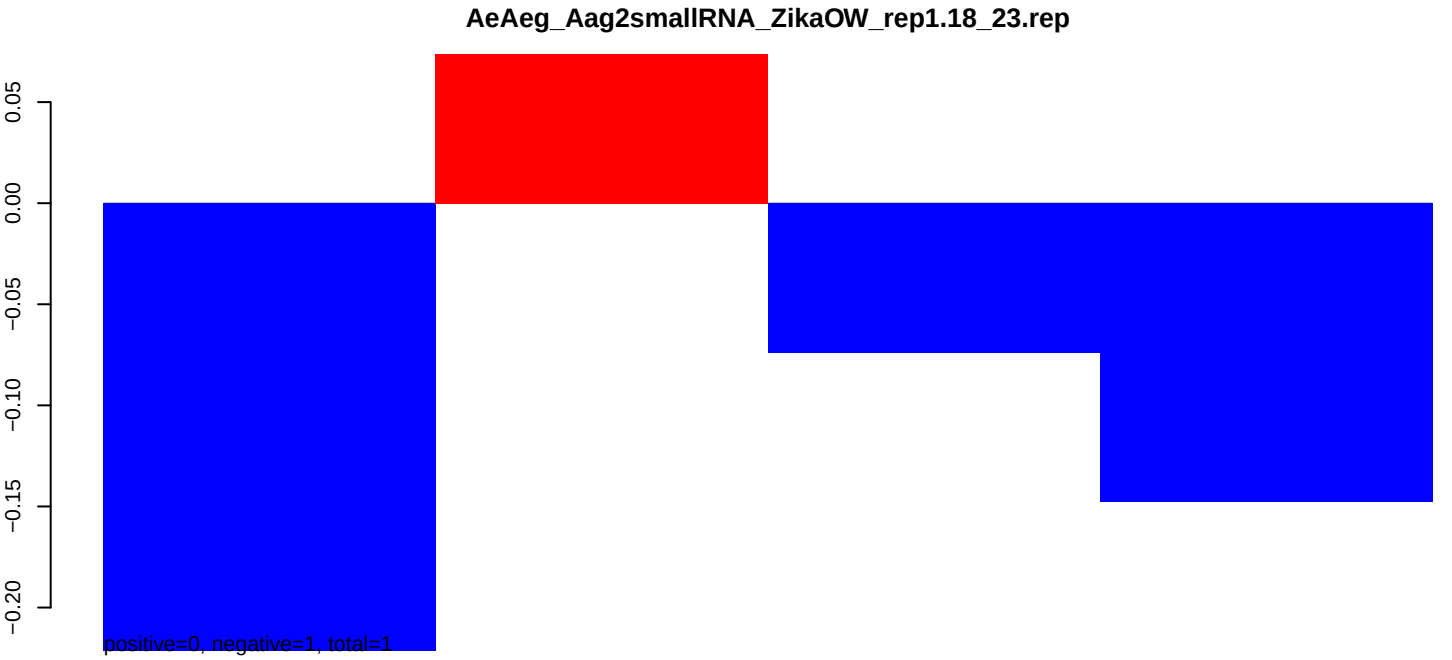

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=7, negative=8, total=15
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=8, negative=8, total=17
Window size=50, length=238, TE@DNA−8_AAe:1−238
4
2
0
−2
−4
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
50
0
−50
−100
positive=163, negative=126, total=289
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
50
0
−50
−100
positive=12, negative=9, total=22
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
50
0
−50
−100
positive=175, negative=135, total=311
Window size=50, length=201, TE@DNA−16_AAe:1−201
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.4
0.2
0.0
−0.2
−0.4
positive=1, negative=1, total=1
Window size=50, length=389, TE@DNA−10_AAe:1−389
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4615, TE@Crack−23_AAe:1−4615
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=4399, TE@Copia−97_AA−LTR−I:1−4399
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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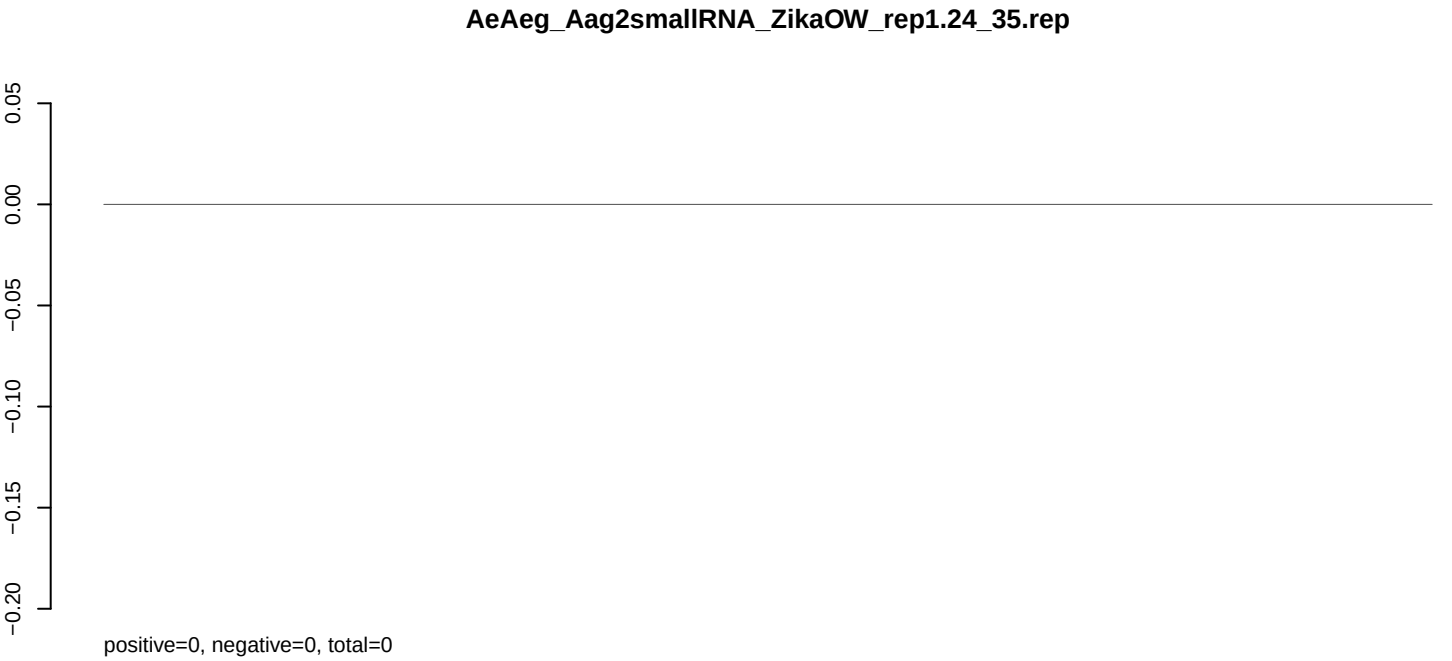
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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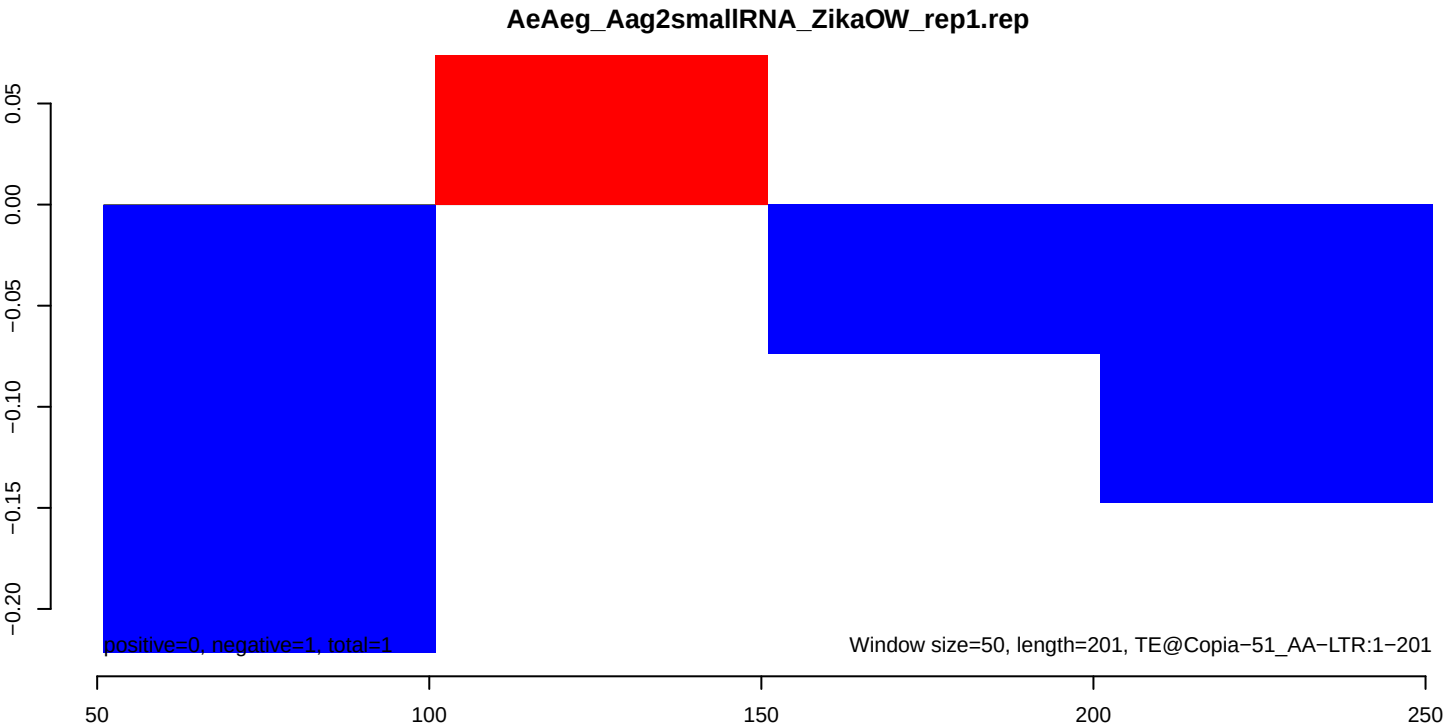
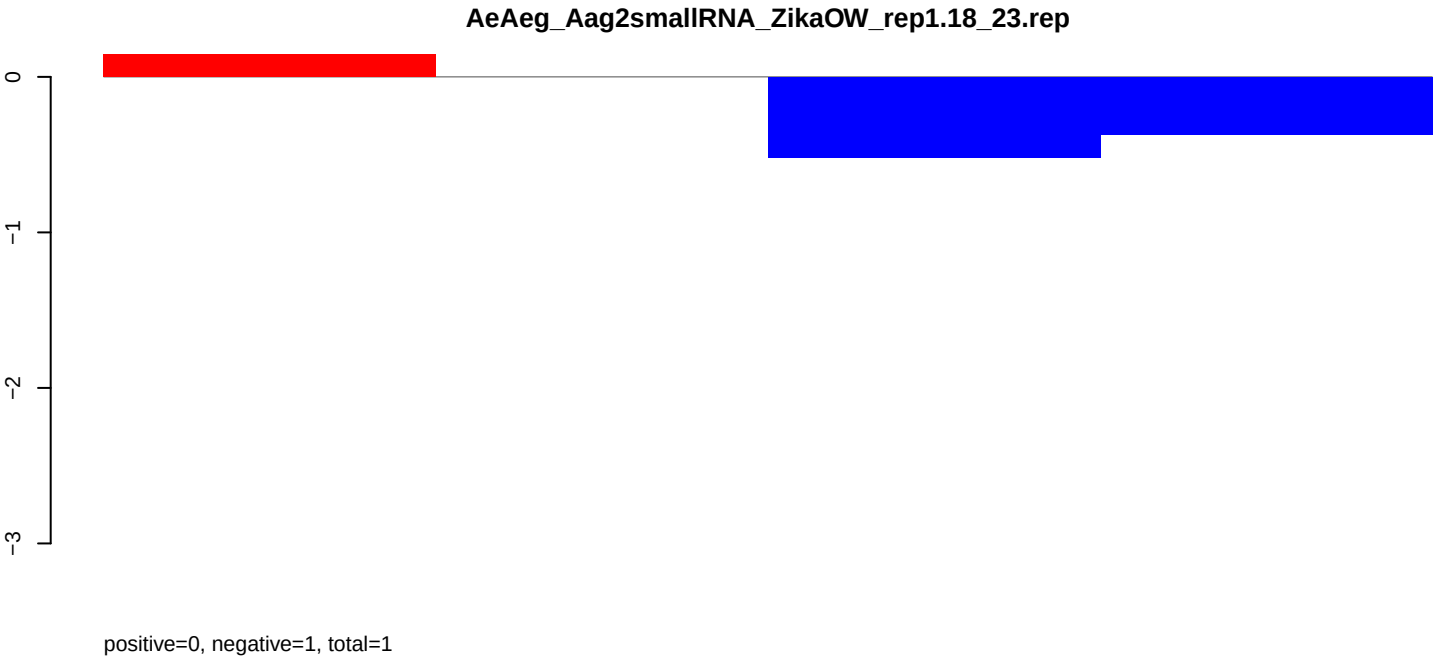
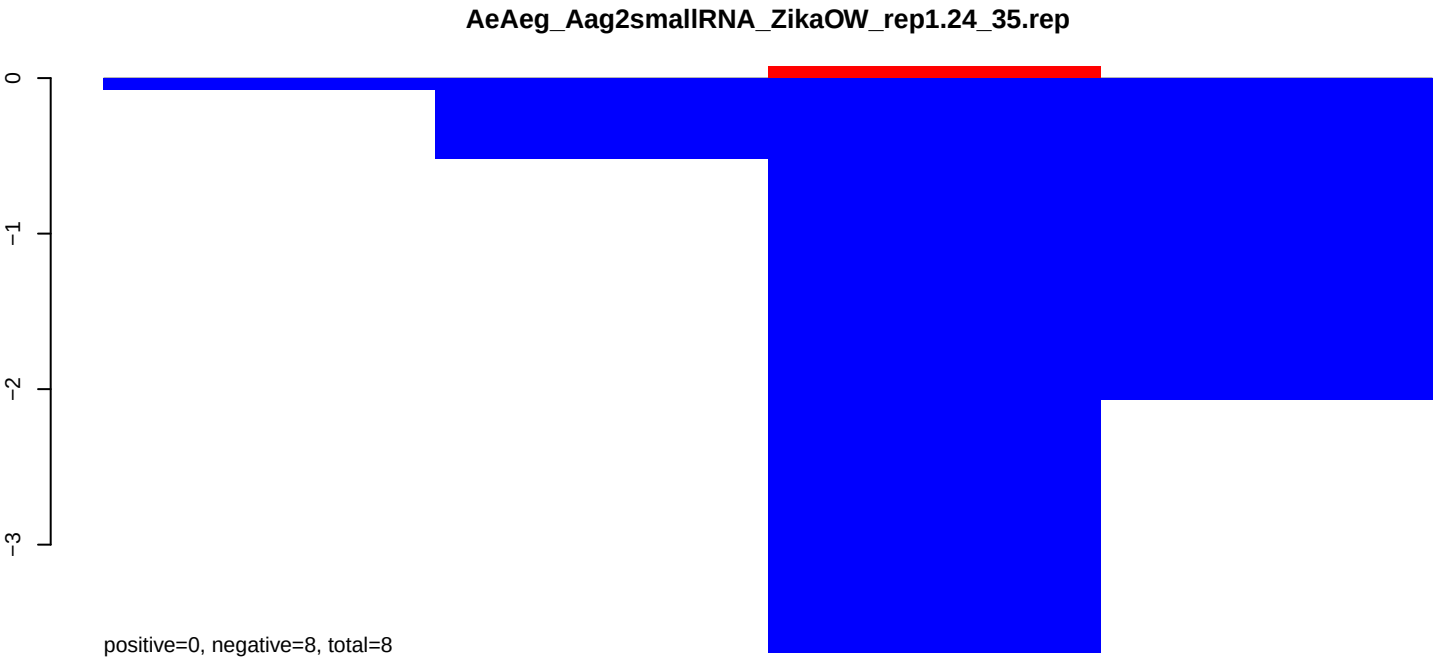
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=1, total=1
Window size=50, length=201, TE@Copia−51_AA−LTR:1−201
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
−1
−2
−3
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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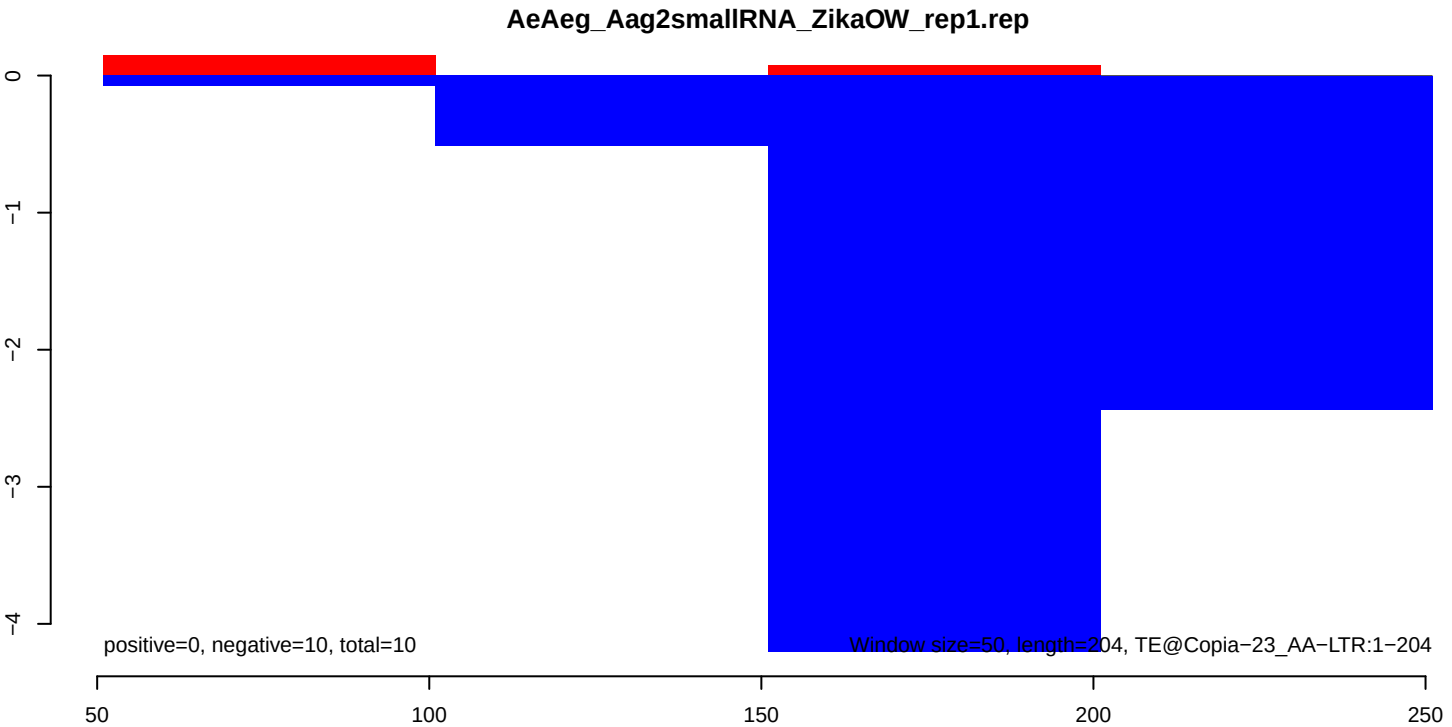
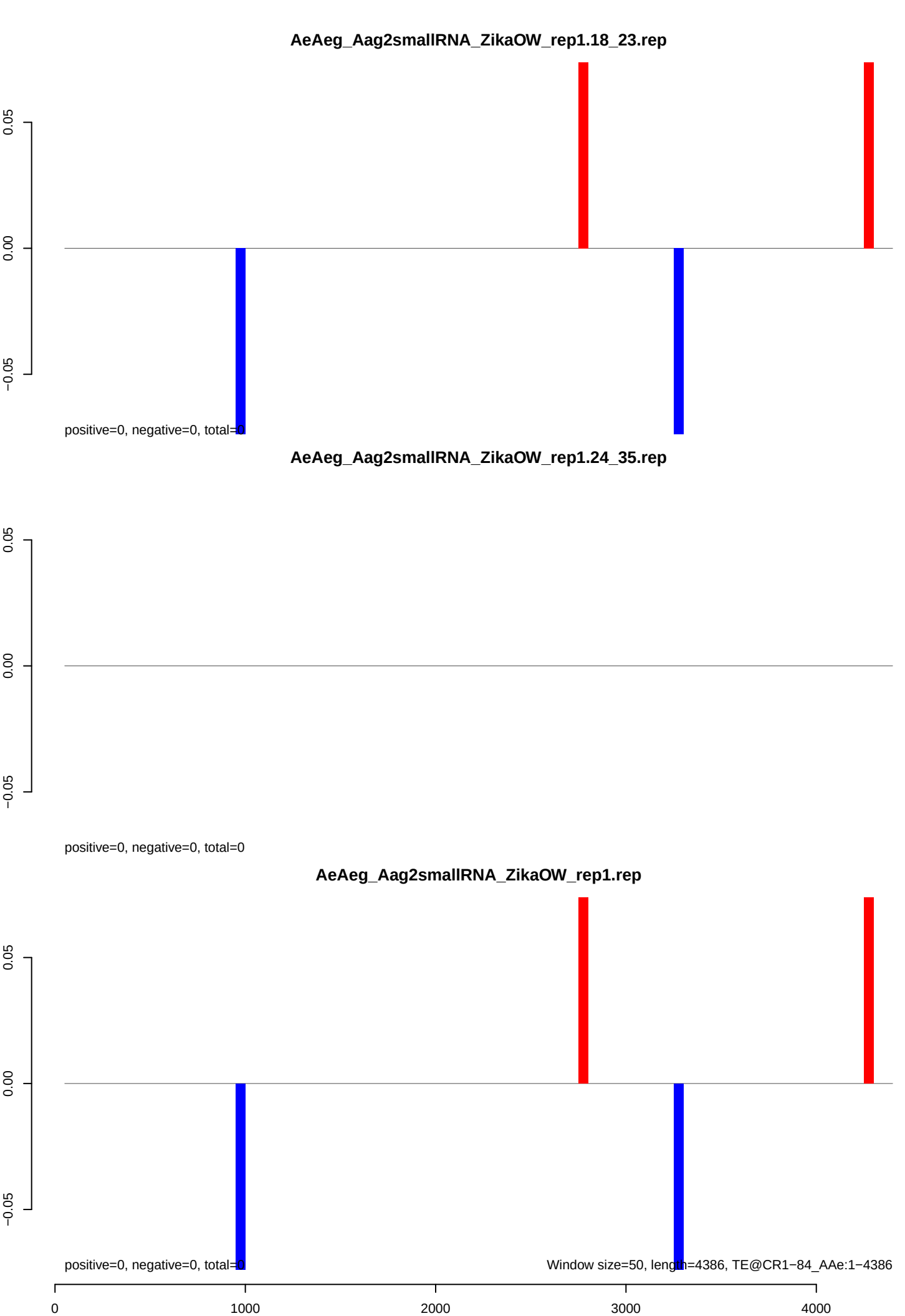
−1
−2
−3
positive=0, negative=8, total=8


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
positive=0, negative=10, total=10
Window size=50, length=204, TE@Copia−23_AA−LTR:1−204
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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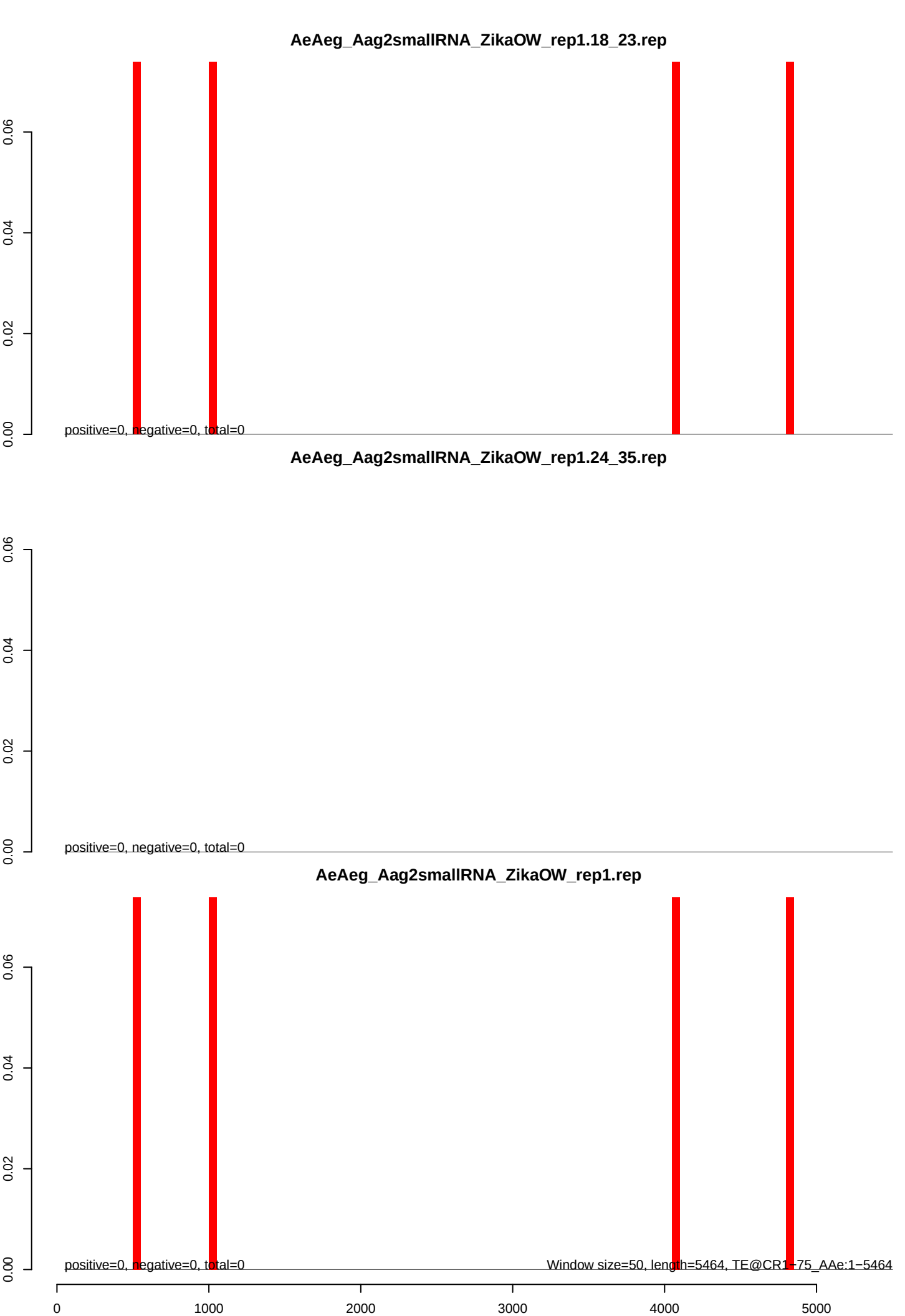
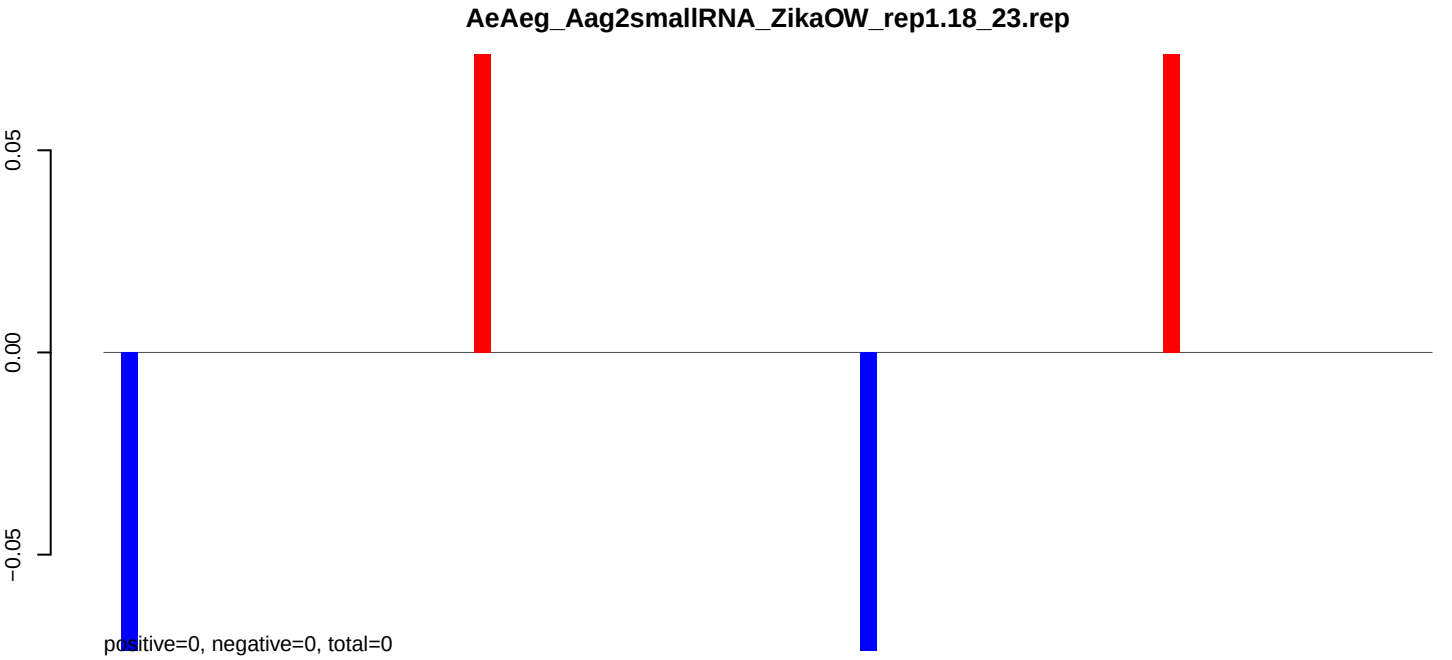
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4386, TE@CR1−84_AAe:1−4386
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=5464, TE@CR1-75_AAe:1-5464
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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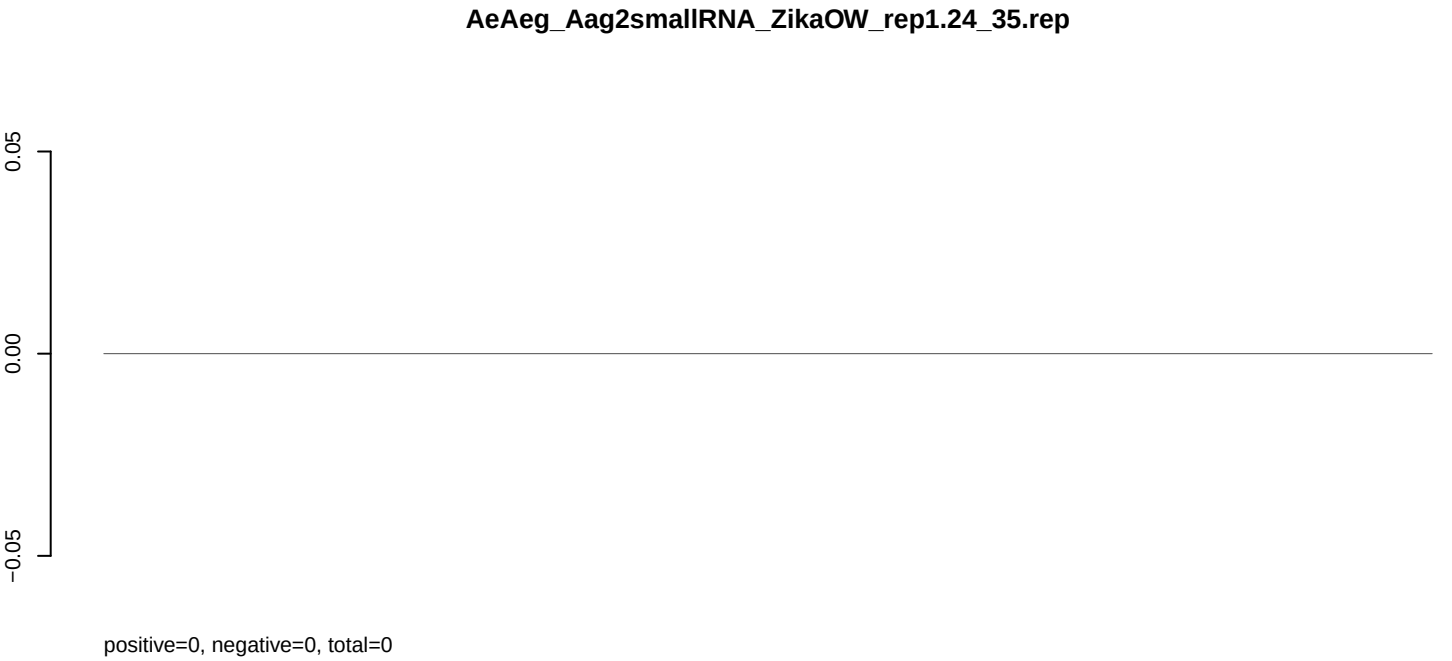
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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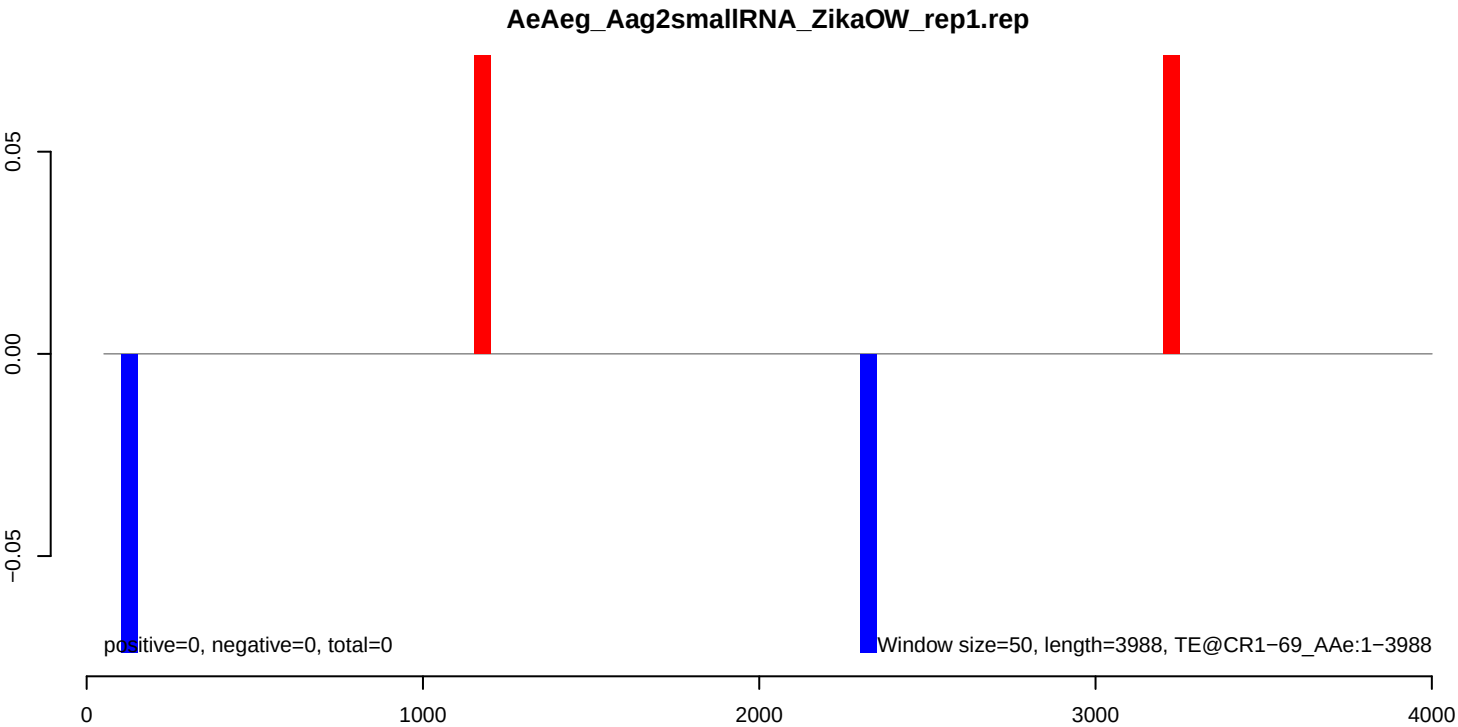
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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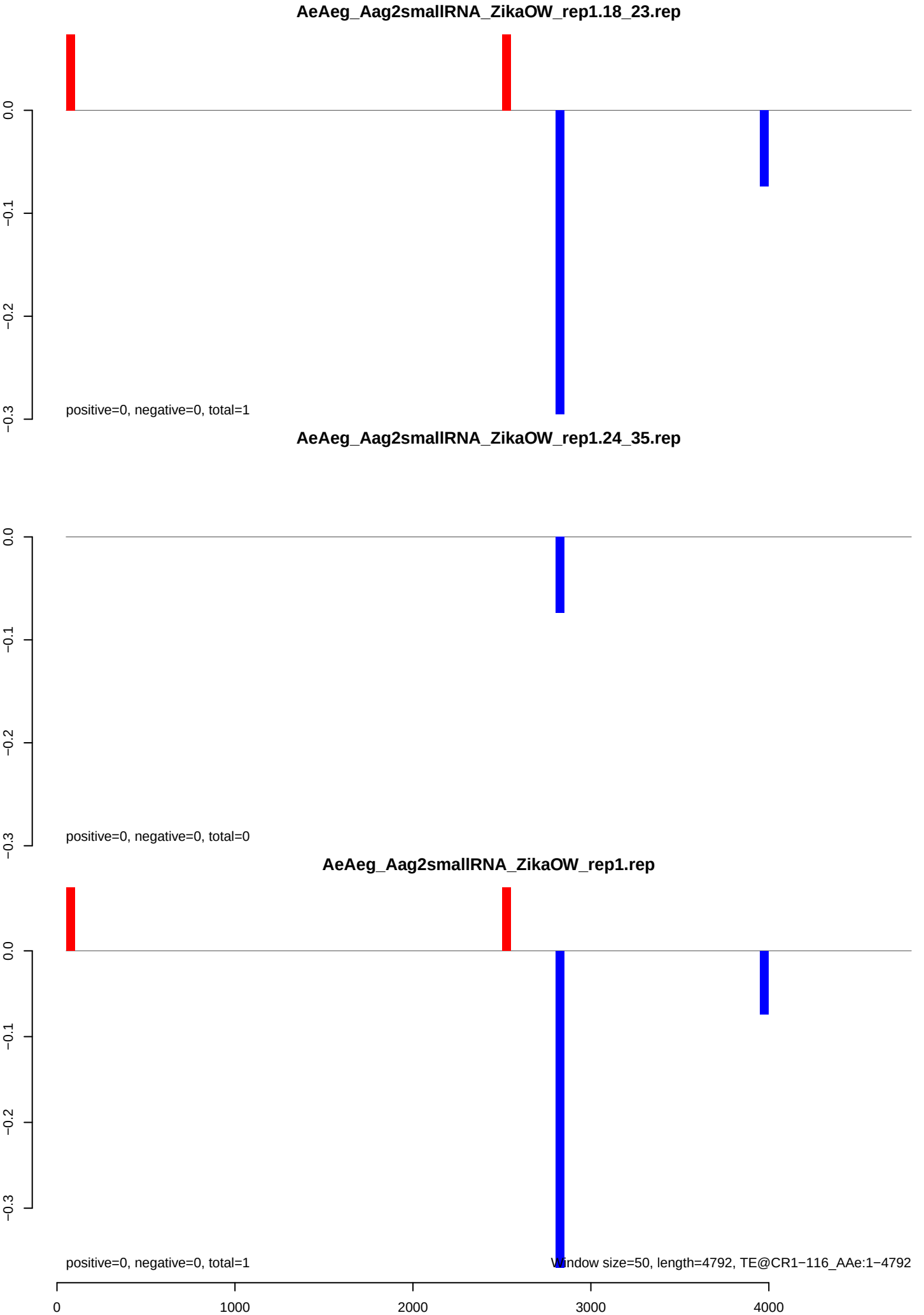
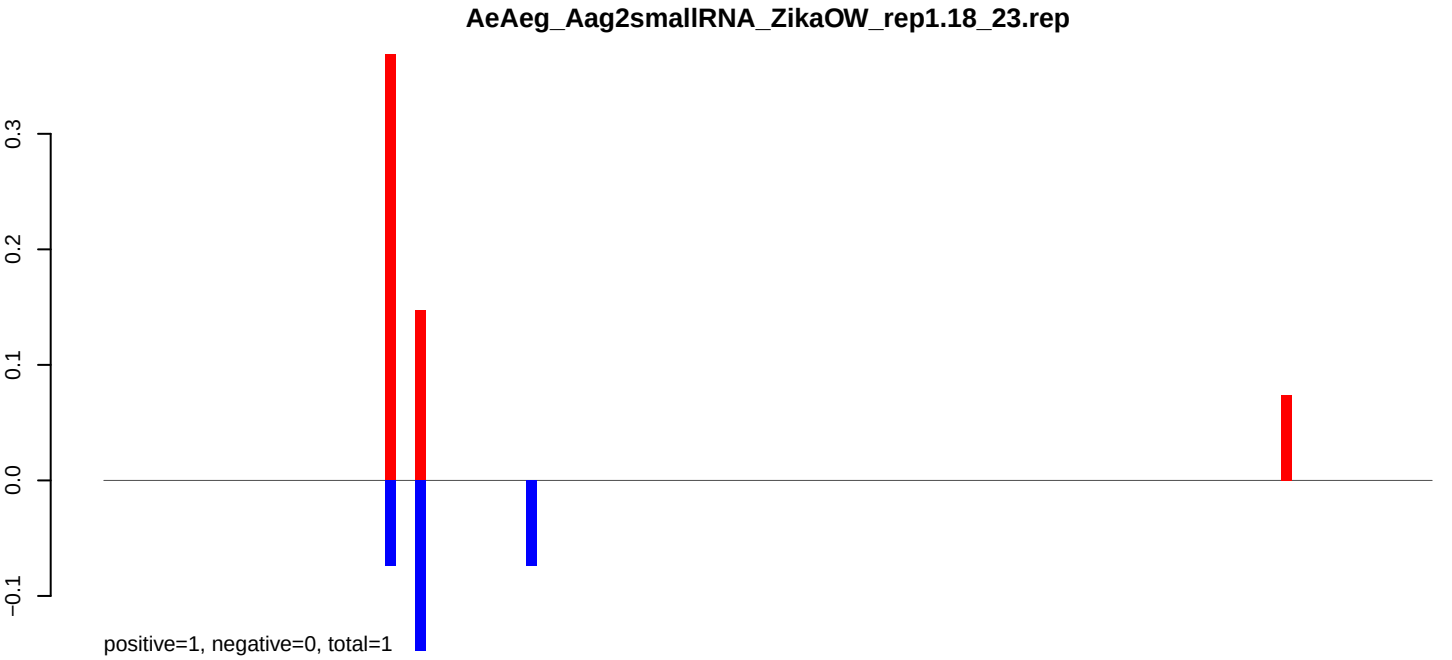
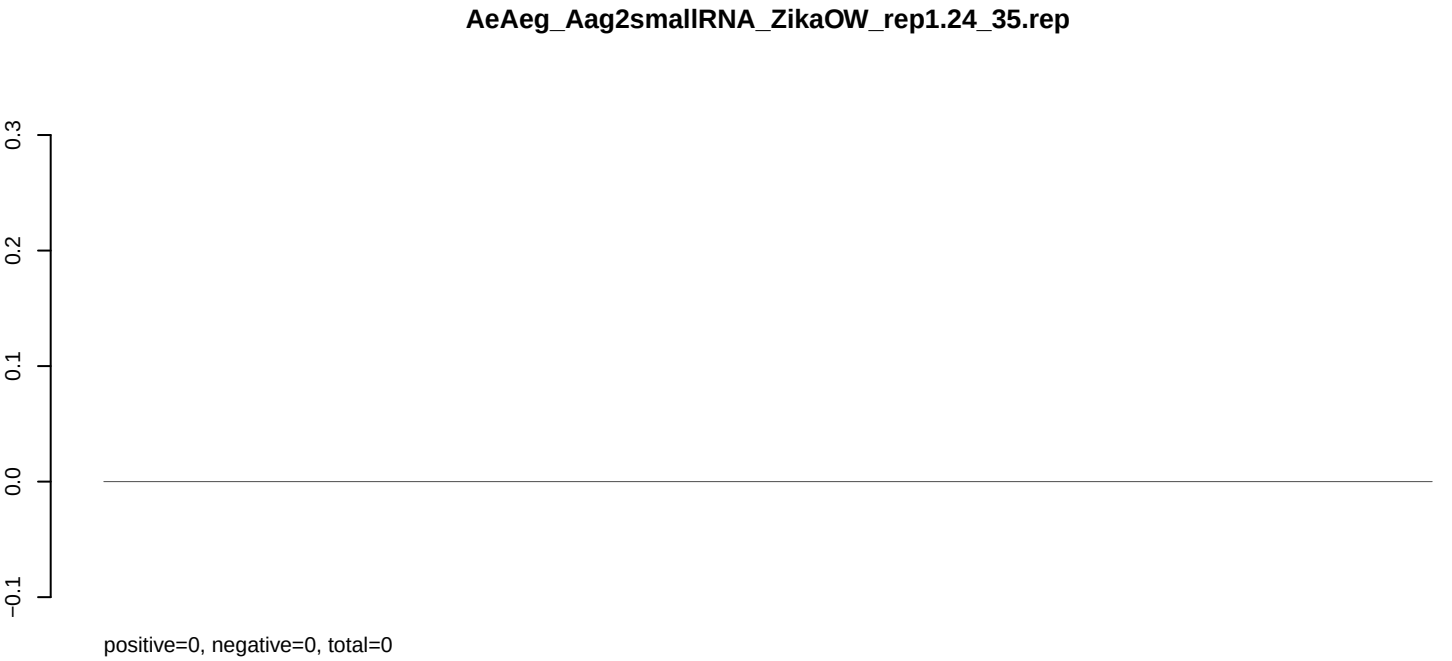
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3988, TE@CR1−69_AAe:1−3988
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=1
Window size=50, length=4792, TE@CR1−116_AAe:1−4792
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.3
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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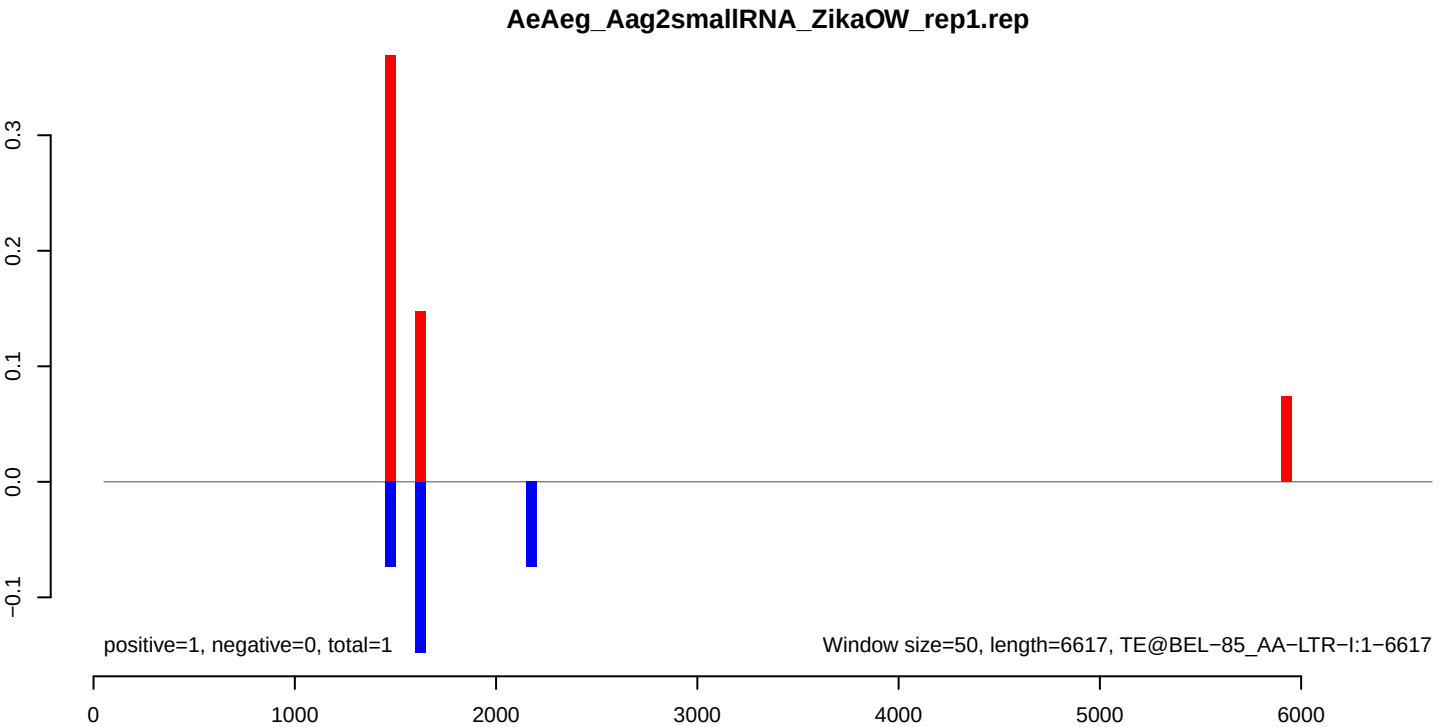
0.2
0.1
0.0
−0.1
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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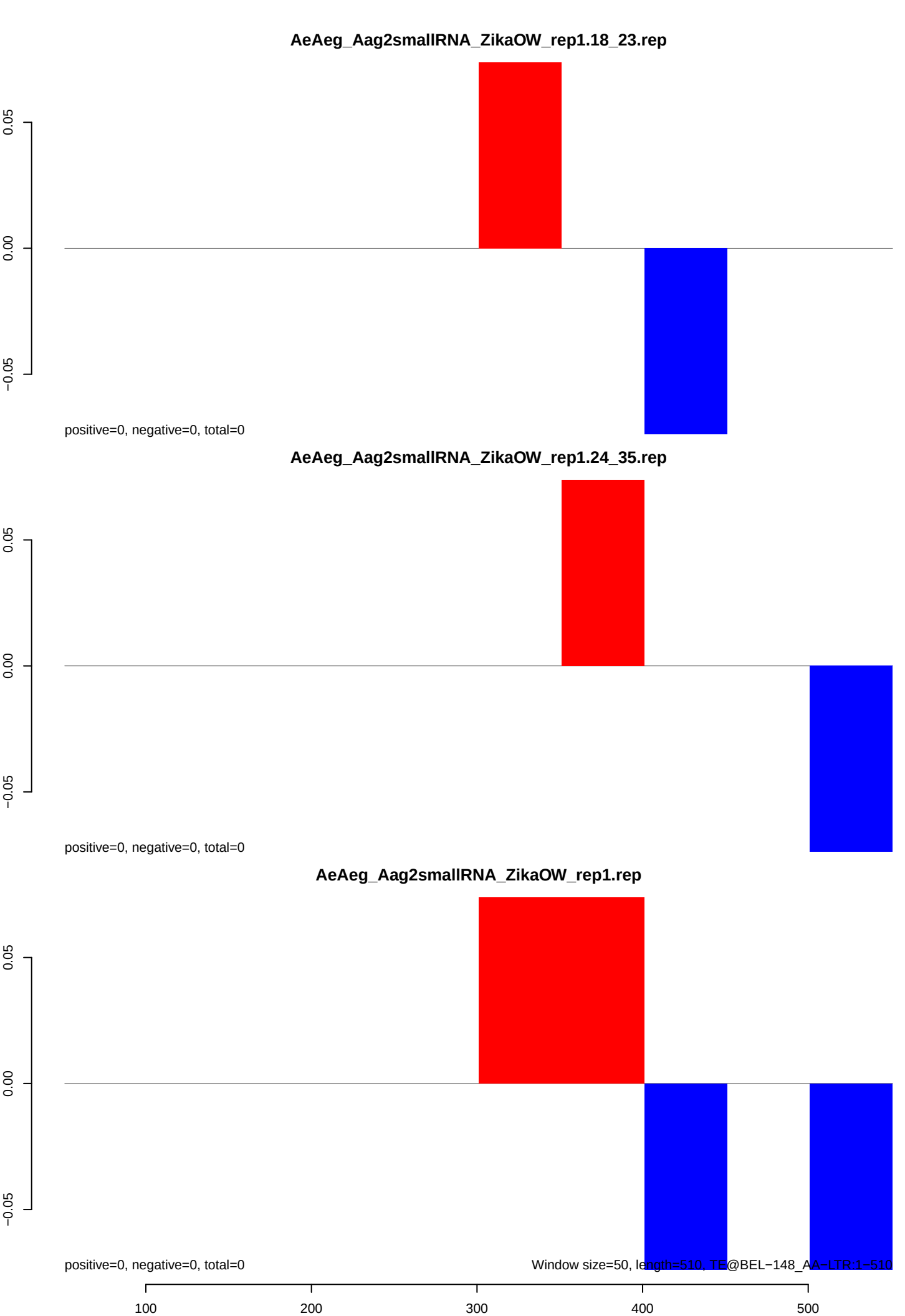
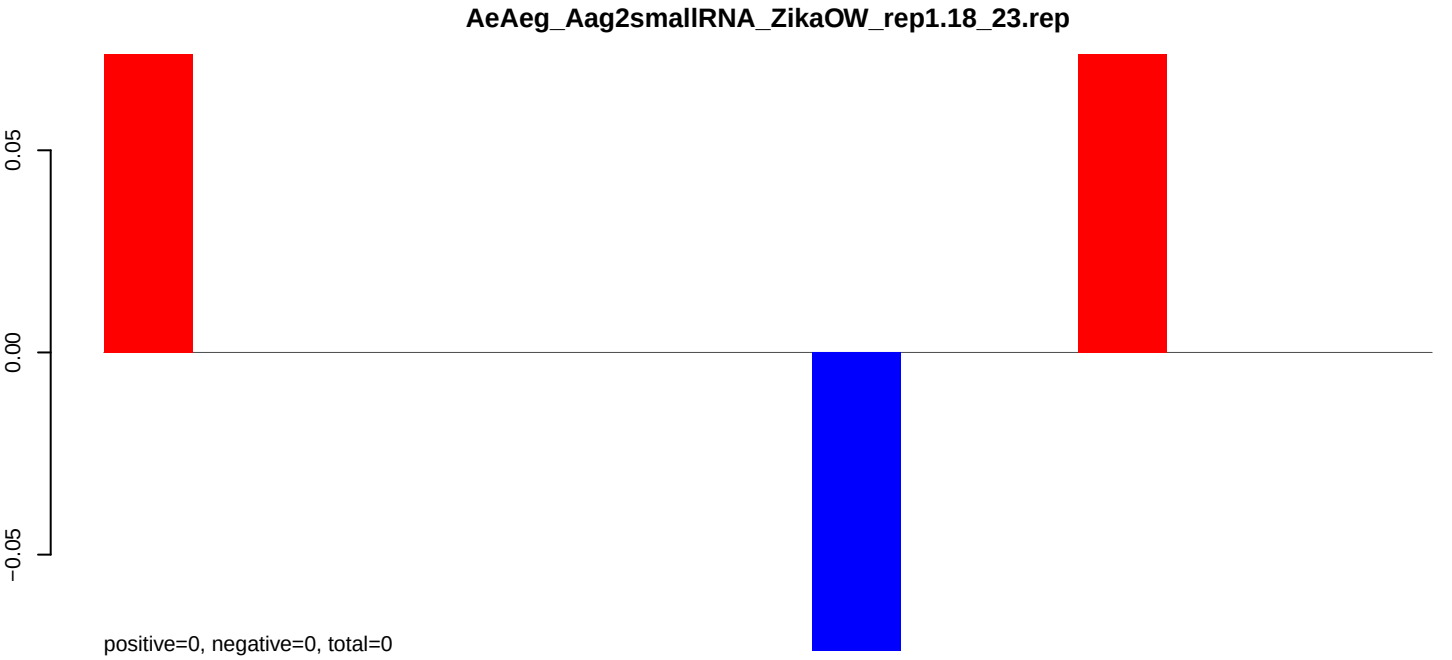
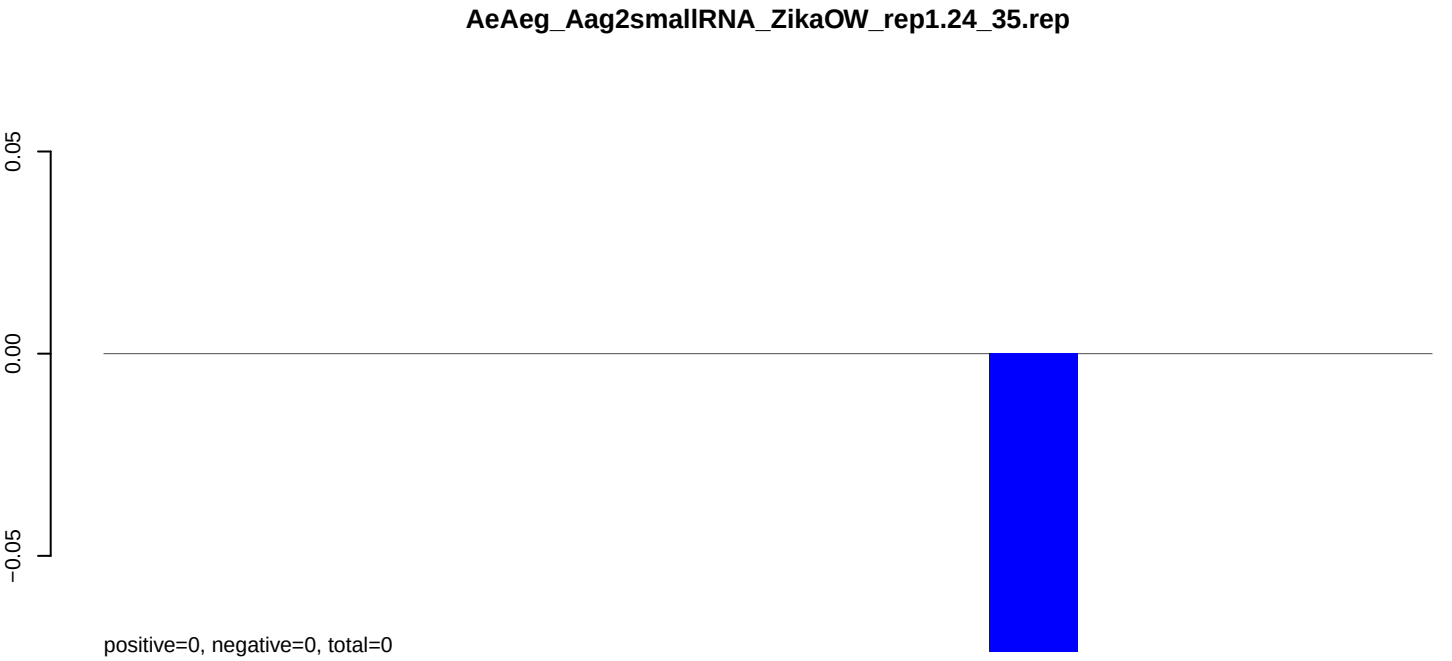
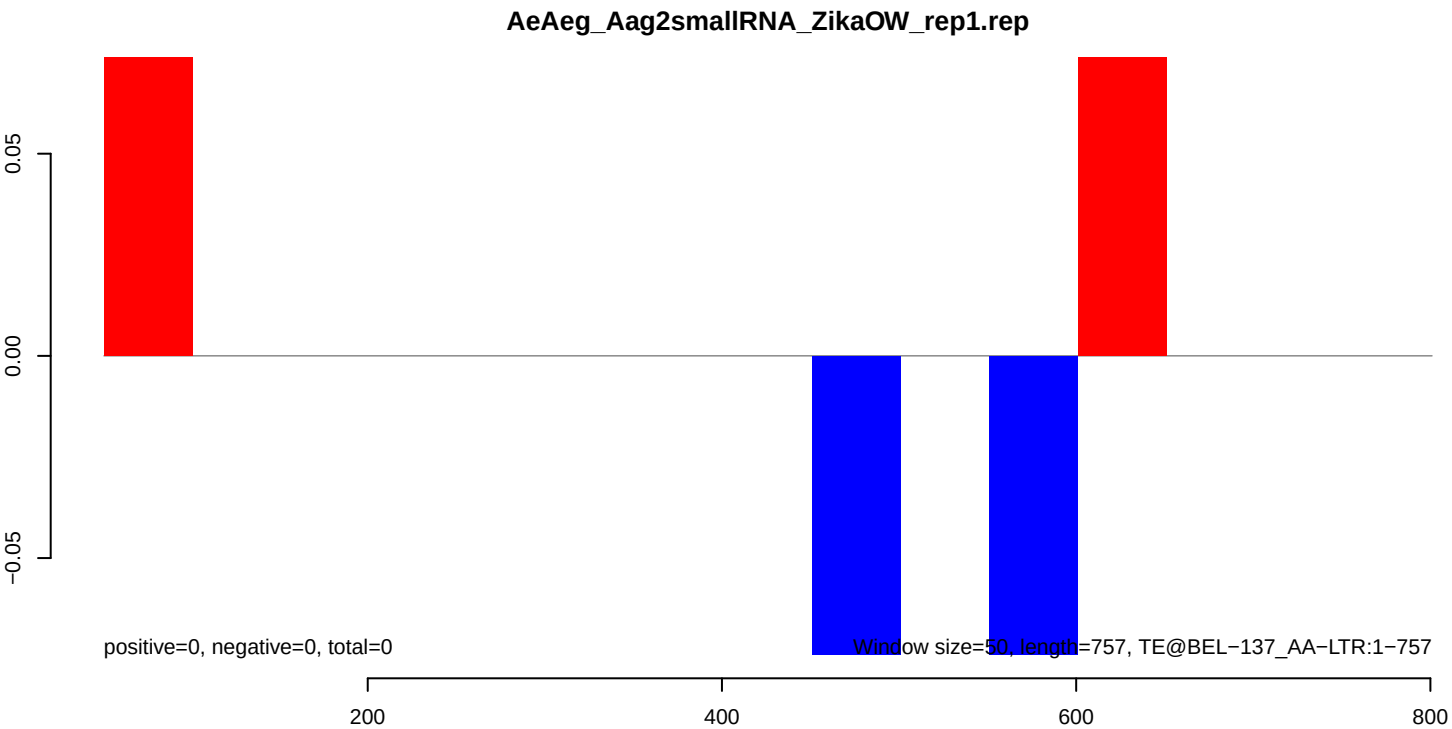
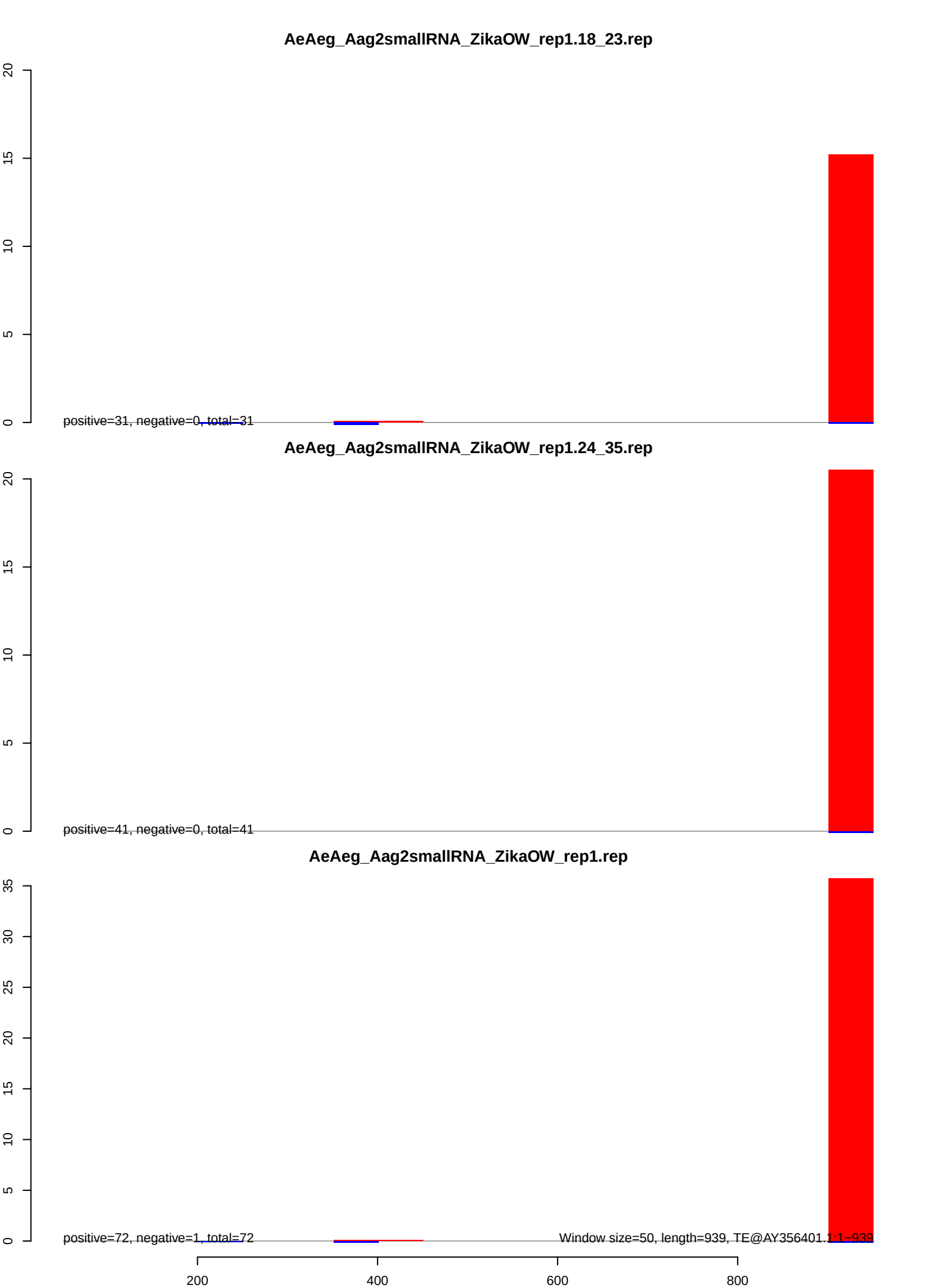
0.2
0.1
0.0
−0.1
positive=1, negative=0, total=1
Window size=50, length=6617, TE@BEL−85_AA−LTR−I:1−6617
0
1000
2000
3000
4000
5000
6000

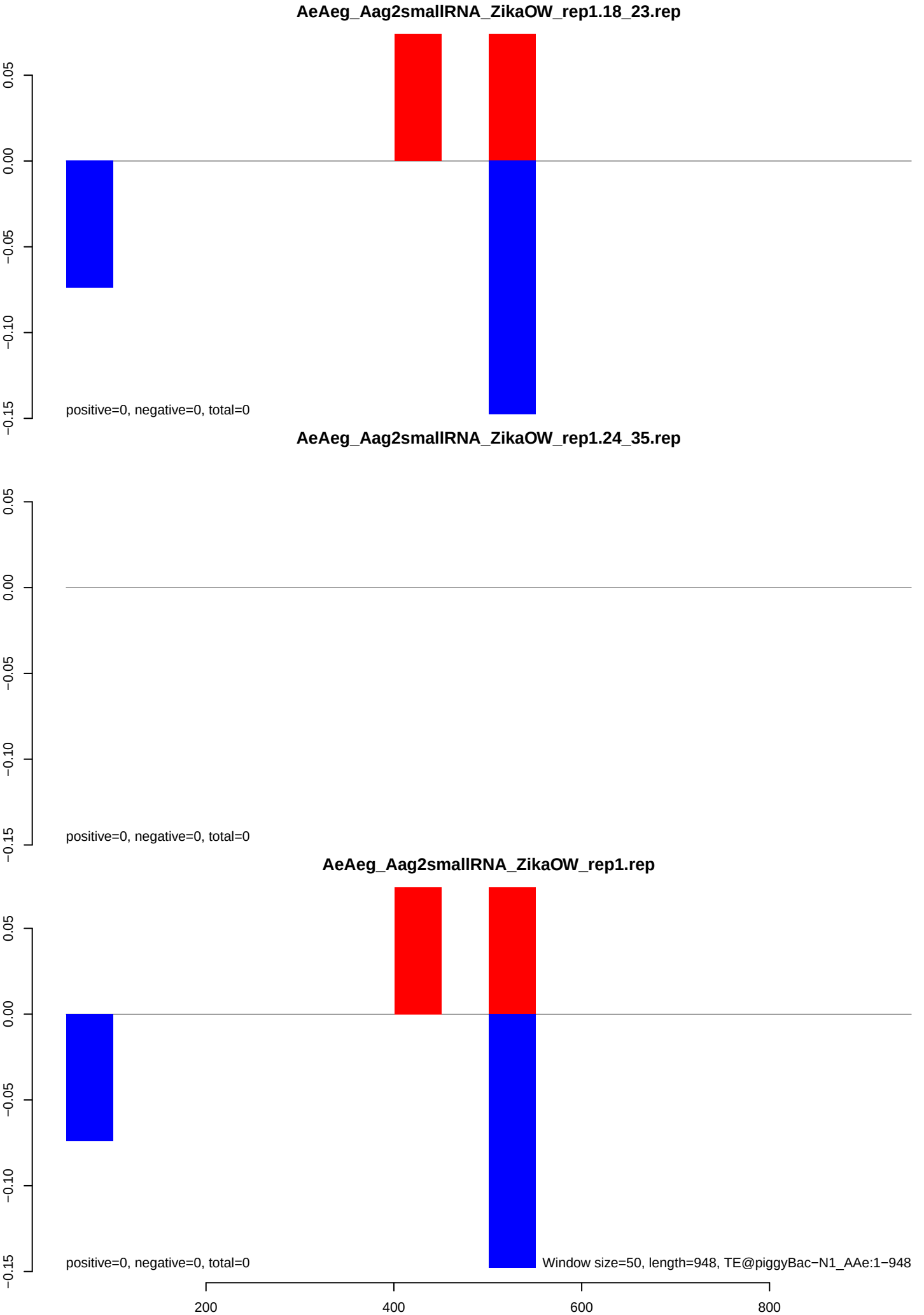

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=510, TE@BEL−148_AA−LTR:1−510
100
200
300
400
500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=757, TE@BEL−137_AA−LTR:1−757
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=31, negative=0, total=31
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=41, negative=0, total=41
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=72, negative=1, total=72
Window size=50, length=939, TE@AY356401.1:1–939
0
5
10
15
20
25
30
35
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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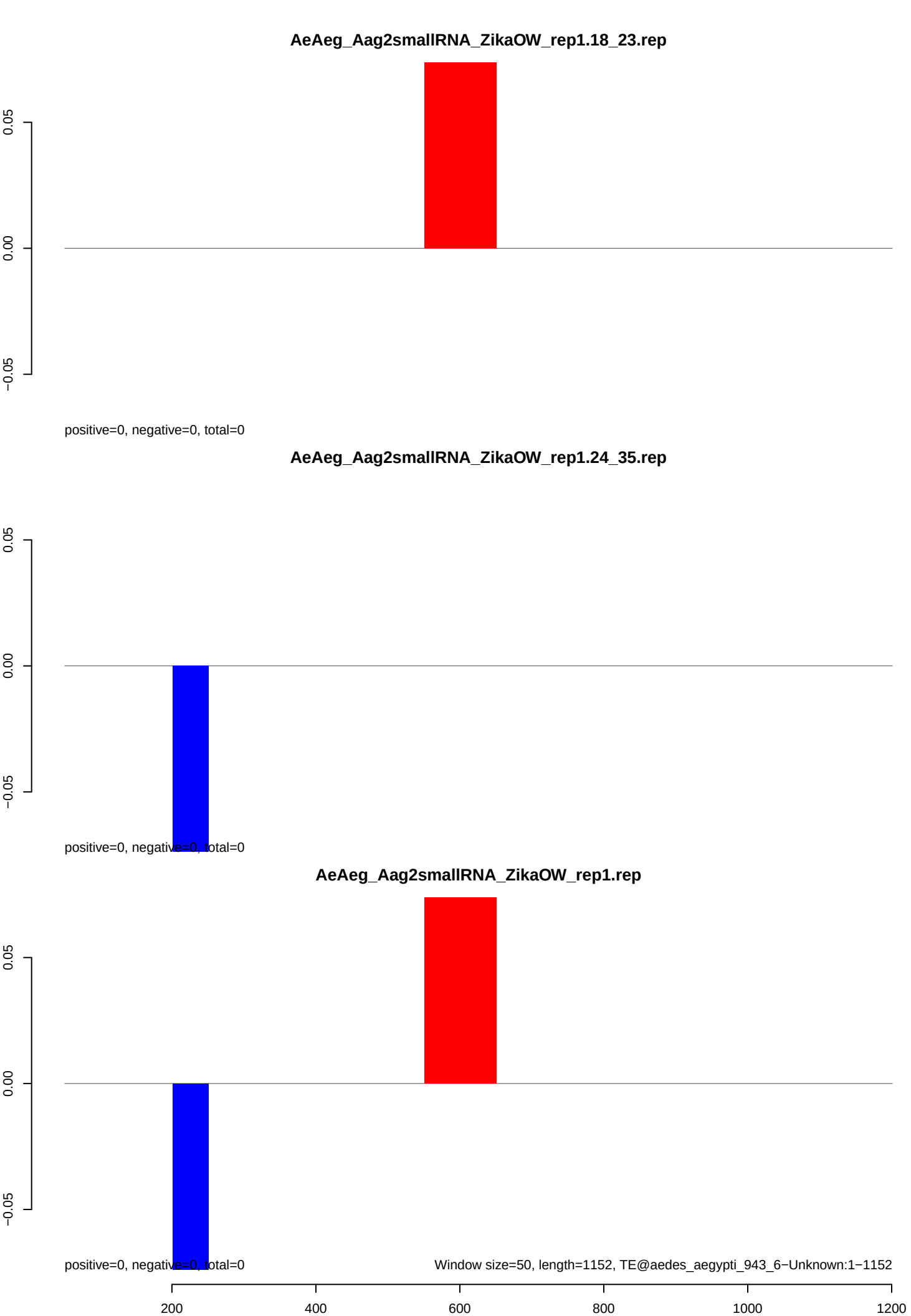
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=948, TE@piggyBac−N1_AAe:1−948
200
400
600
800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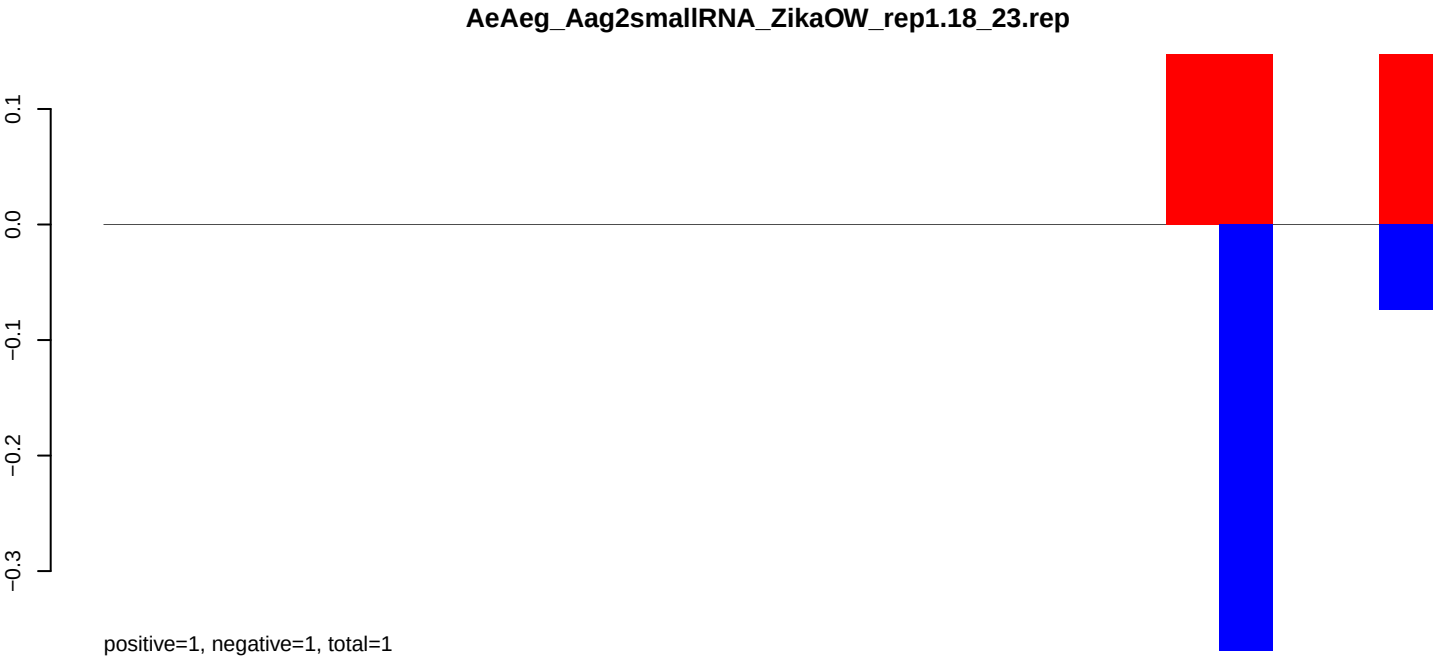
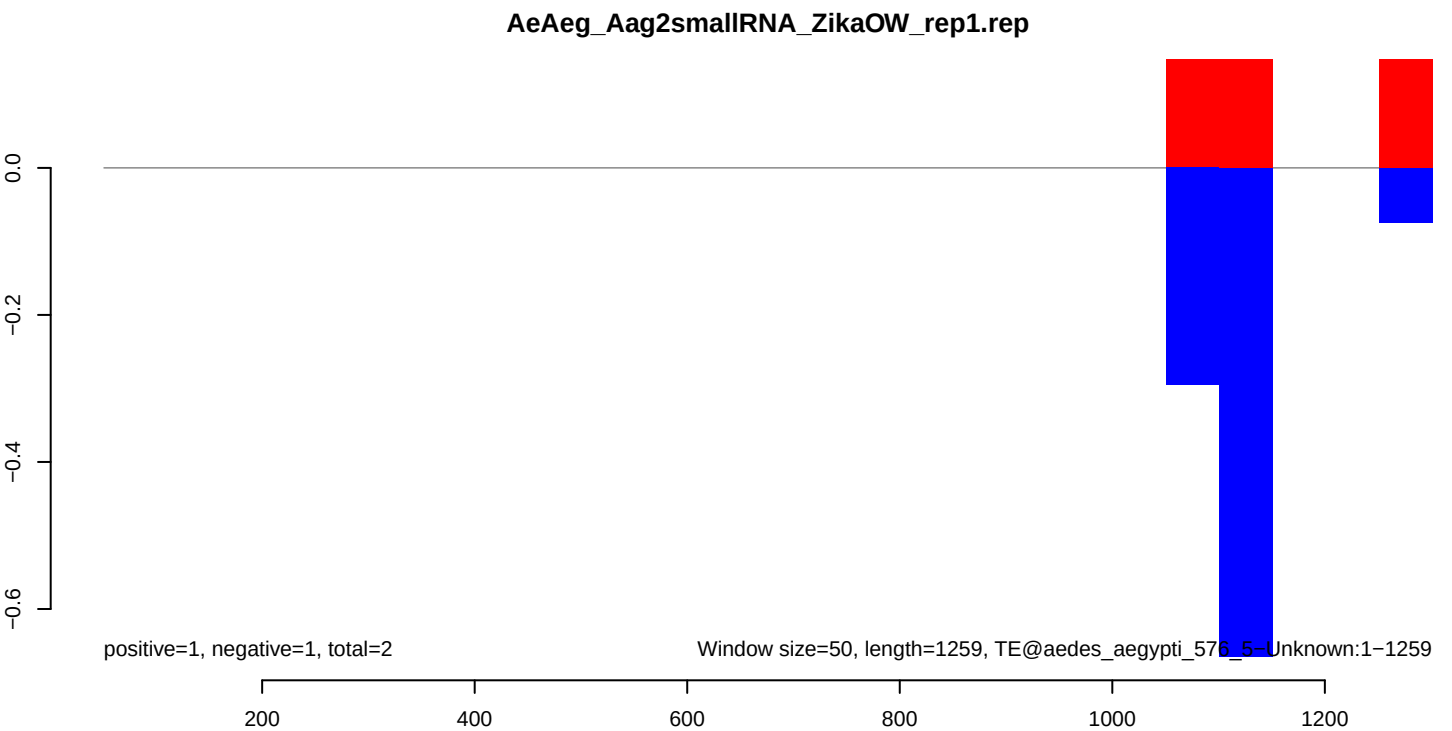
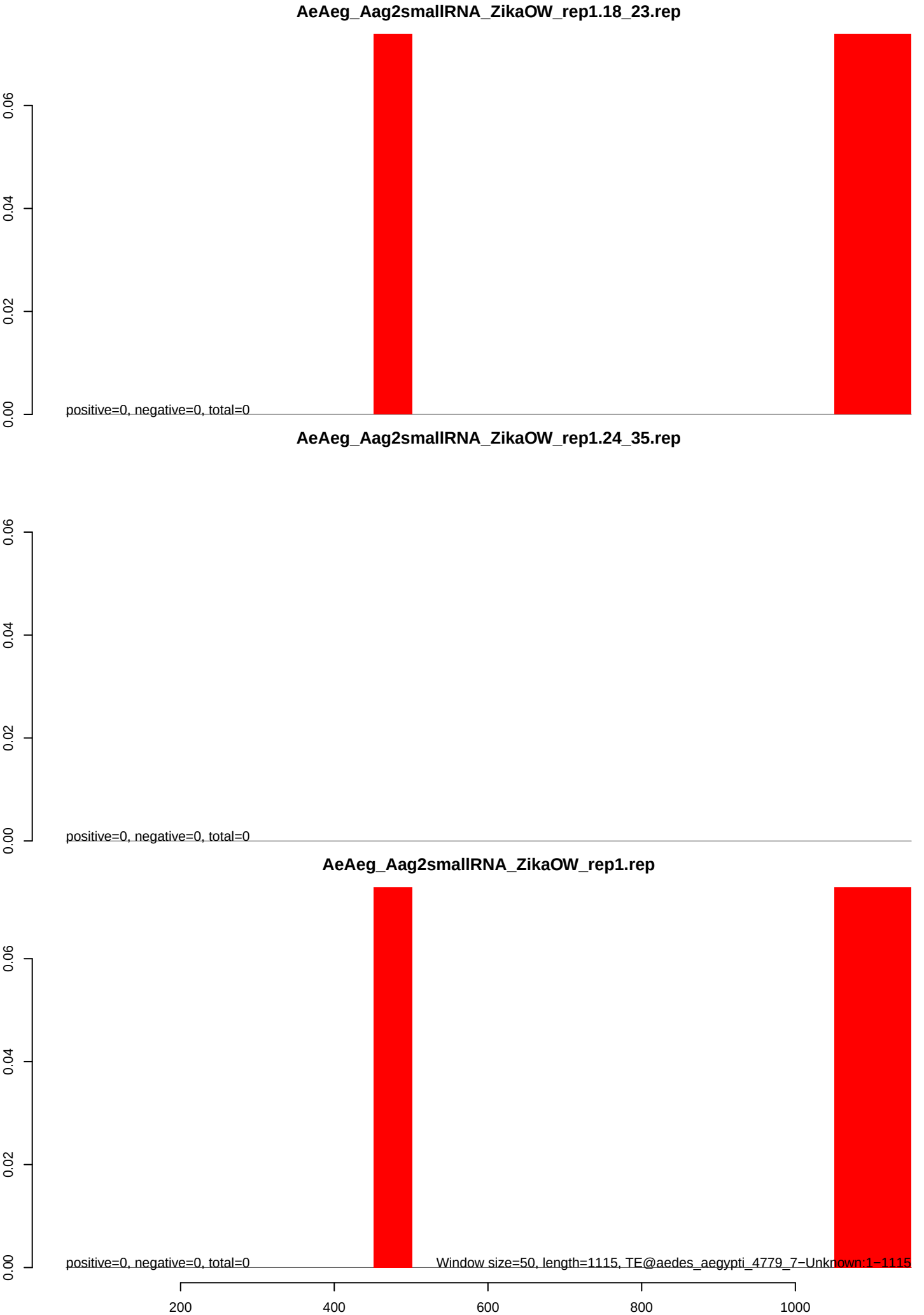
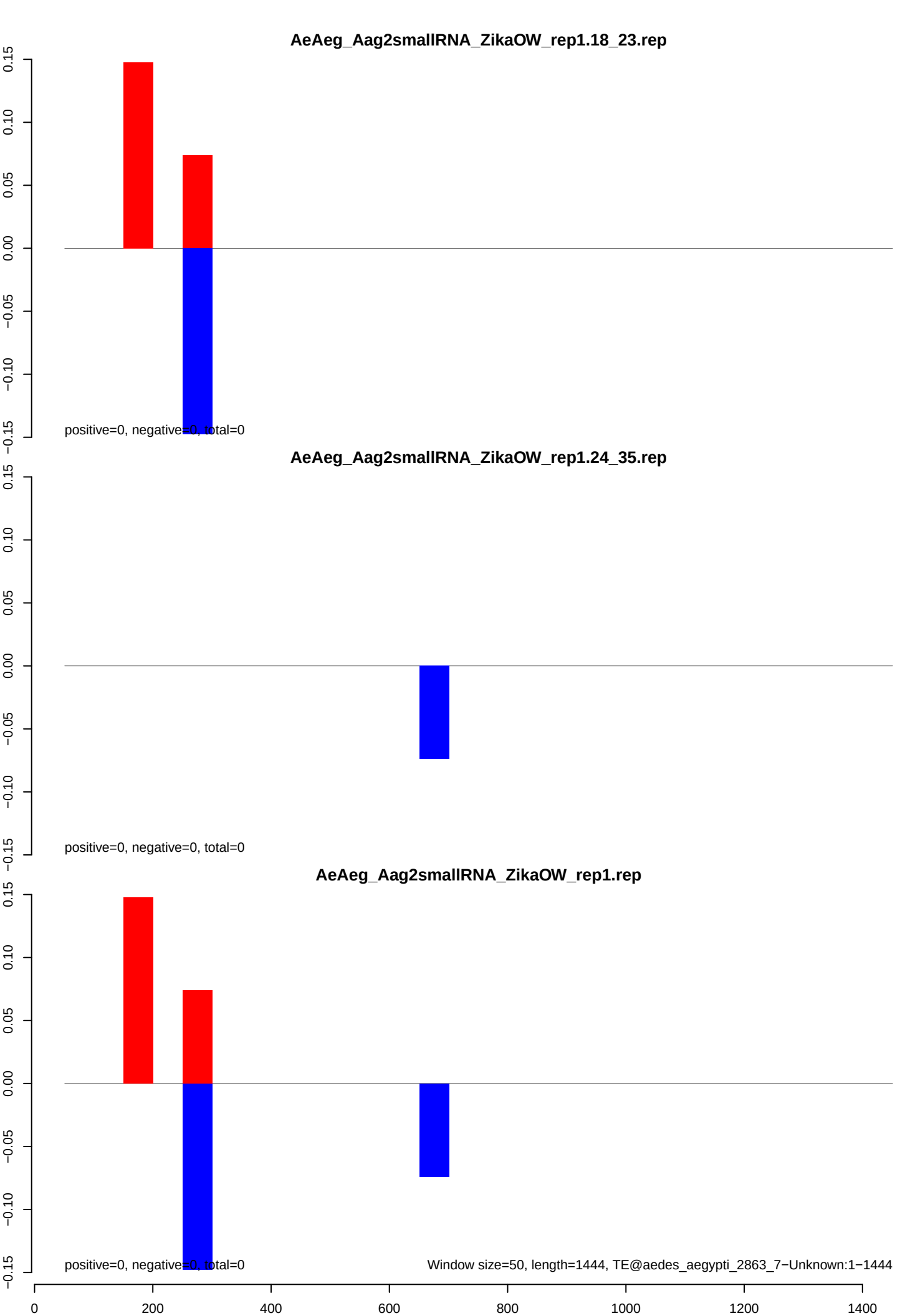
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=1152, TE@aedes_aegypti_943_6−Unknown:1−1152
200
400
600
800
1000
1200

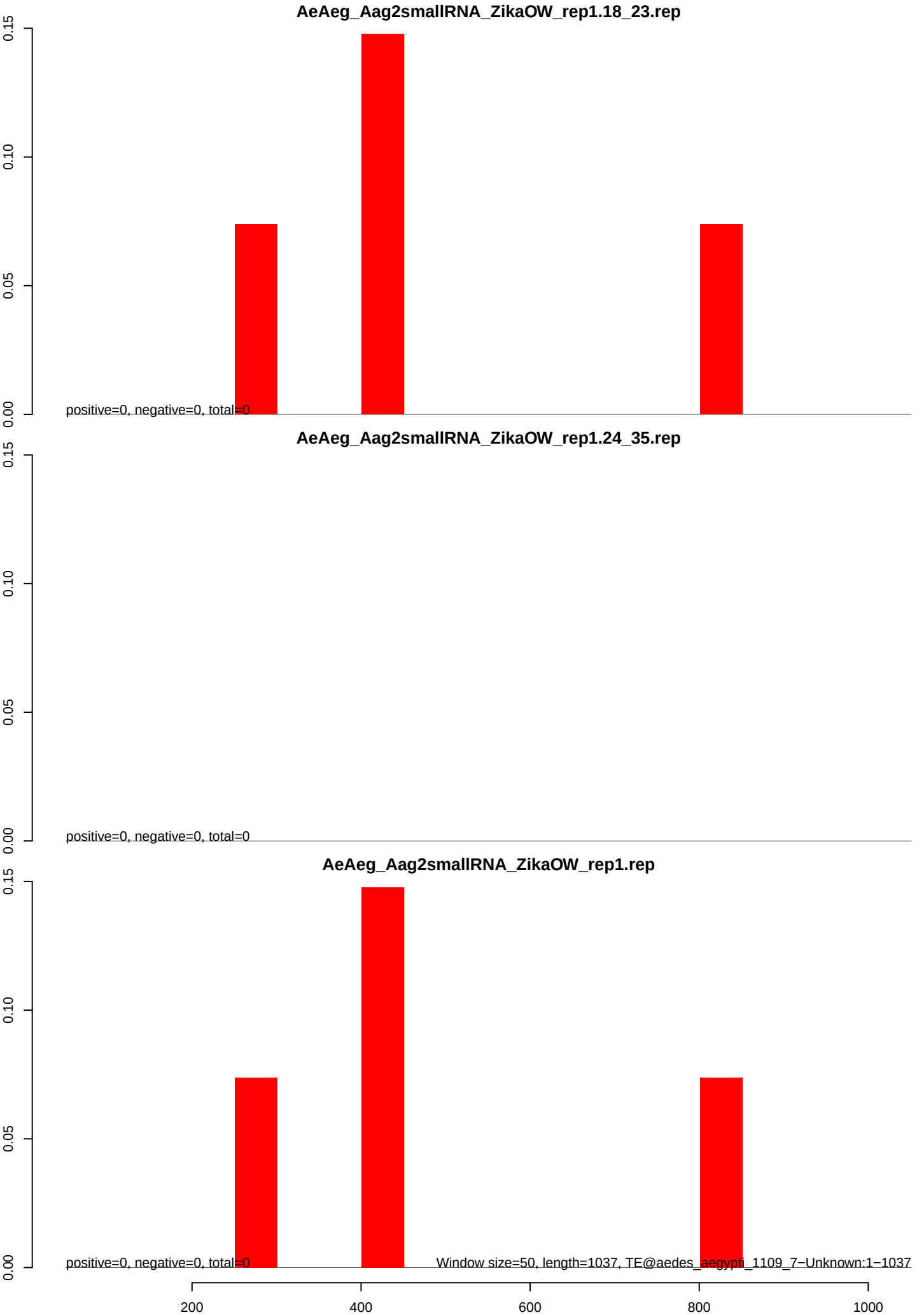

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=1, negative=1, total=1

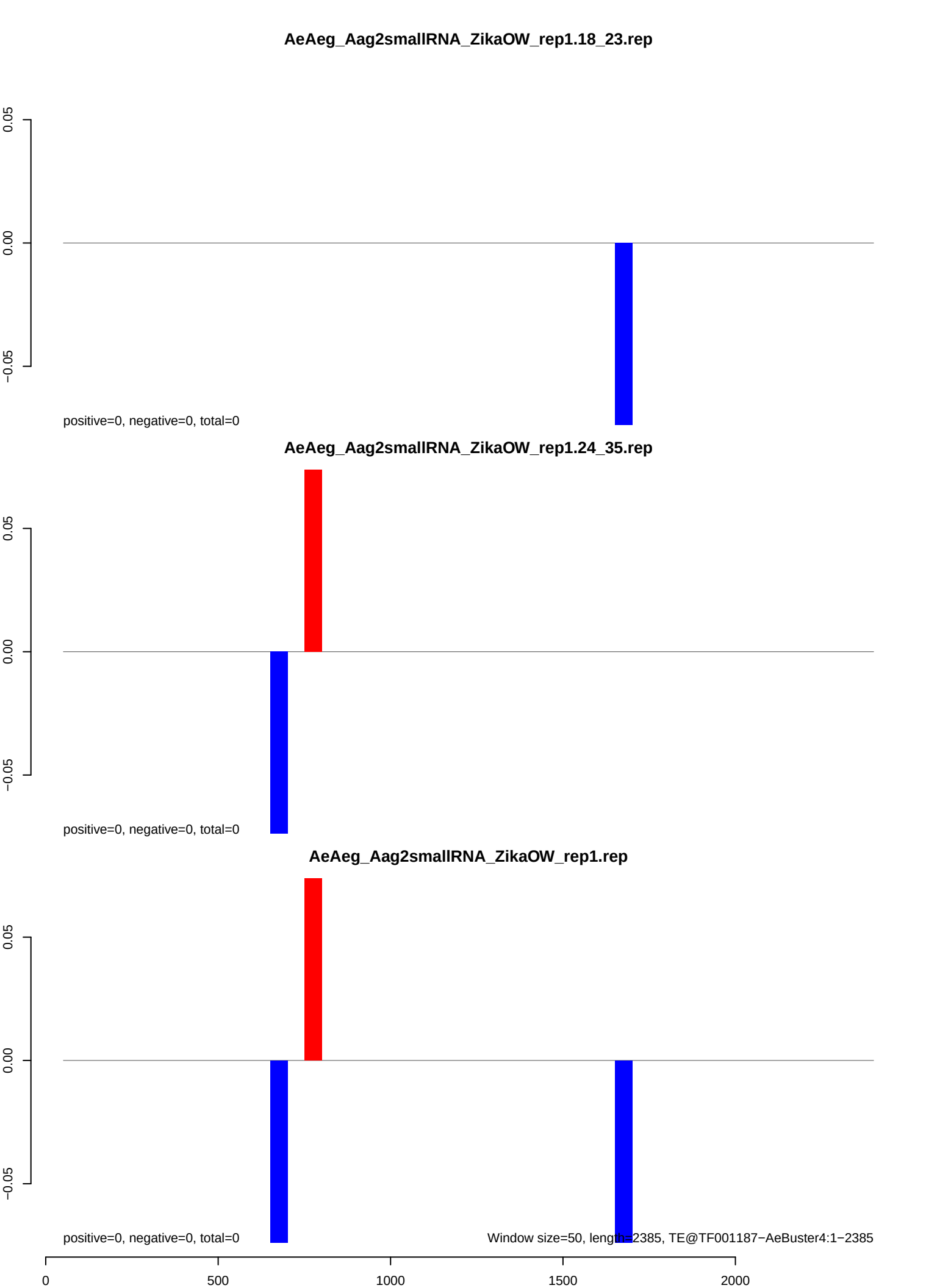
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1

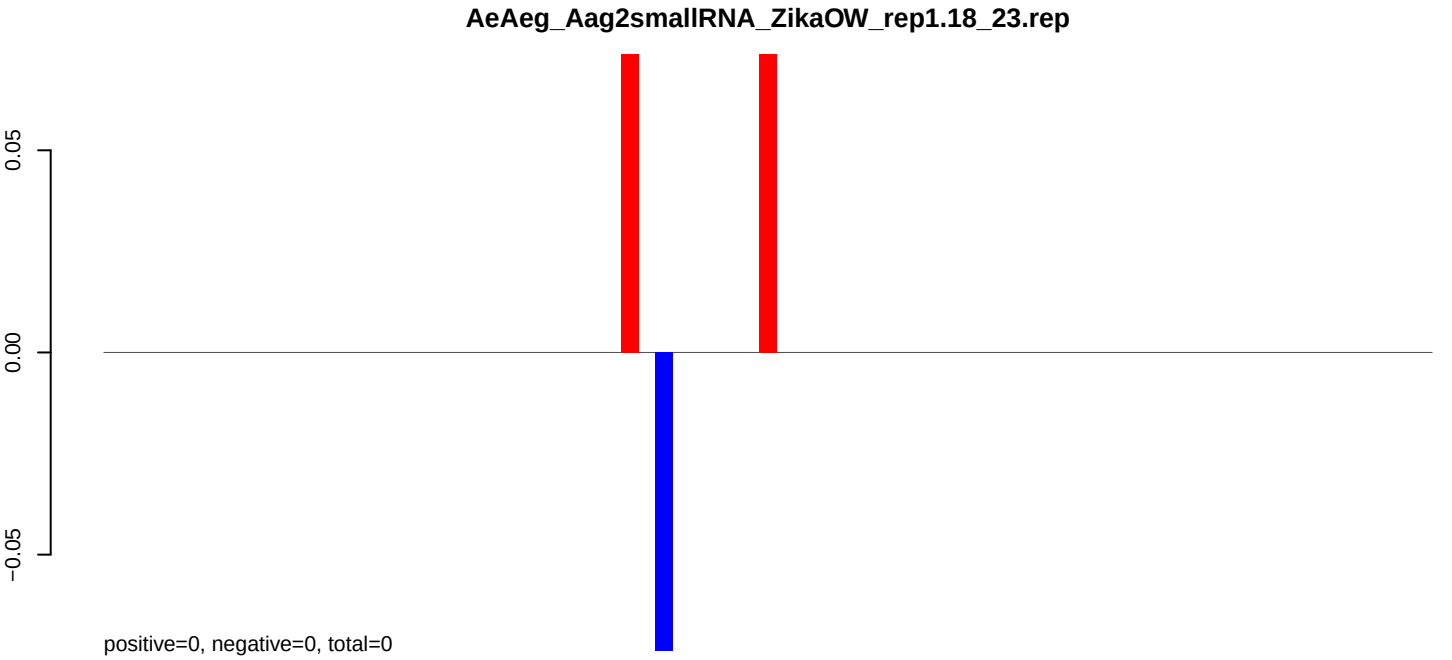

AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=1, negative=1, total=2
Window size=50, length=1259, TE@aedes_aegypti_576_5−Unknown:1−1259
200
400
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=1115, TE@aedes_aegypti_4779_7−Unknown:1−1115
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=1444, TE@aedes_aegypti_2863_7−Unknown:1−1444
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
Window size=50, length=1037, TE@aedes_aegypti_1109_7−Unknown:1−1037
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=2385, TE@TF001187−AeBuster4:1−2385
0
500
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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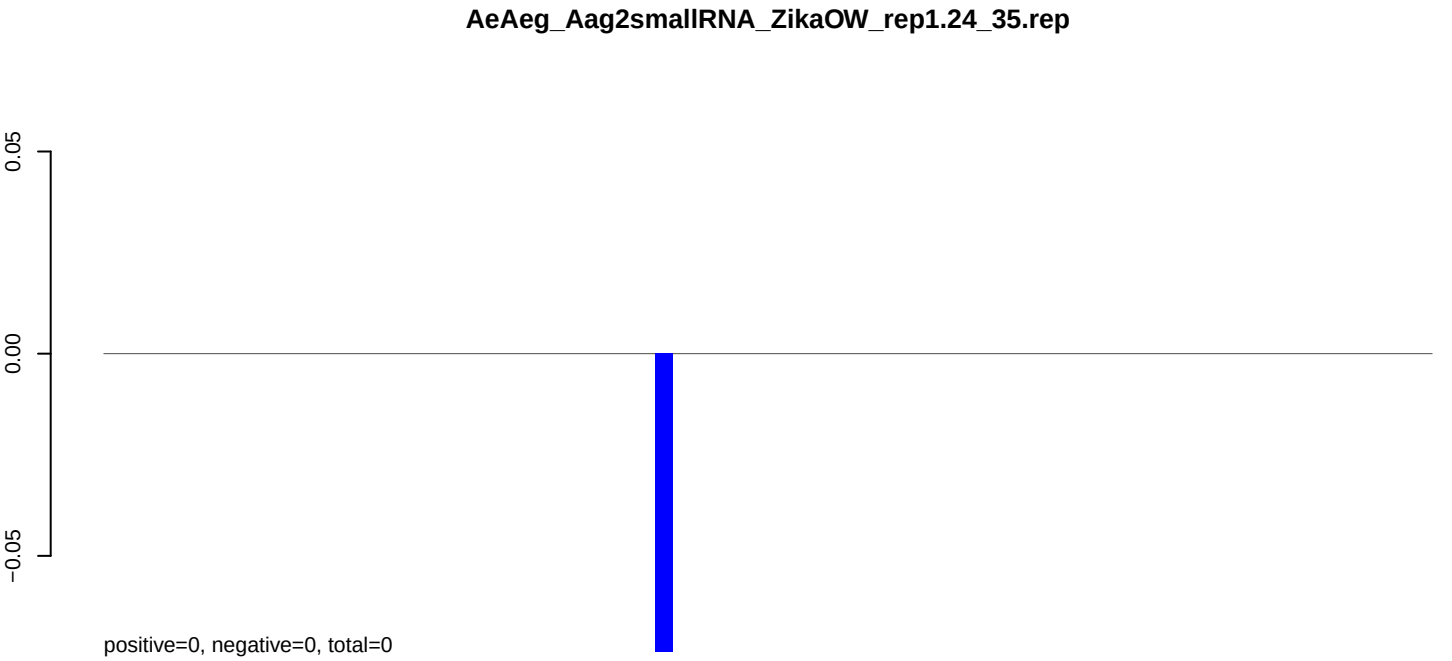
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
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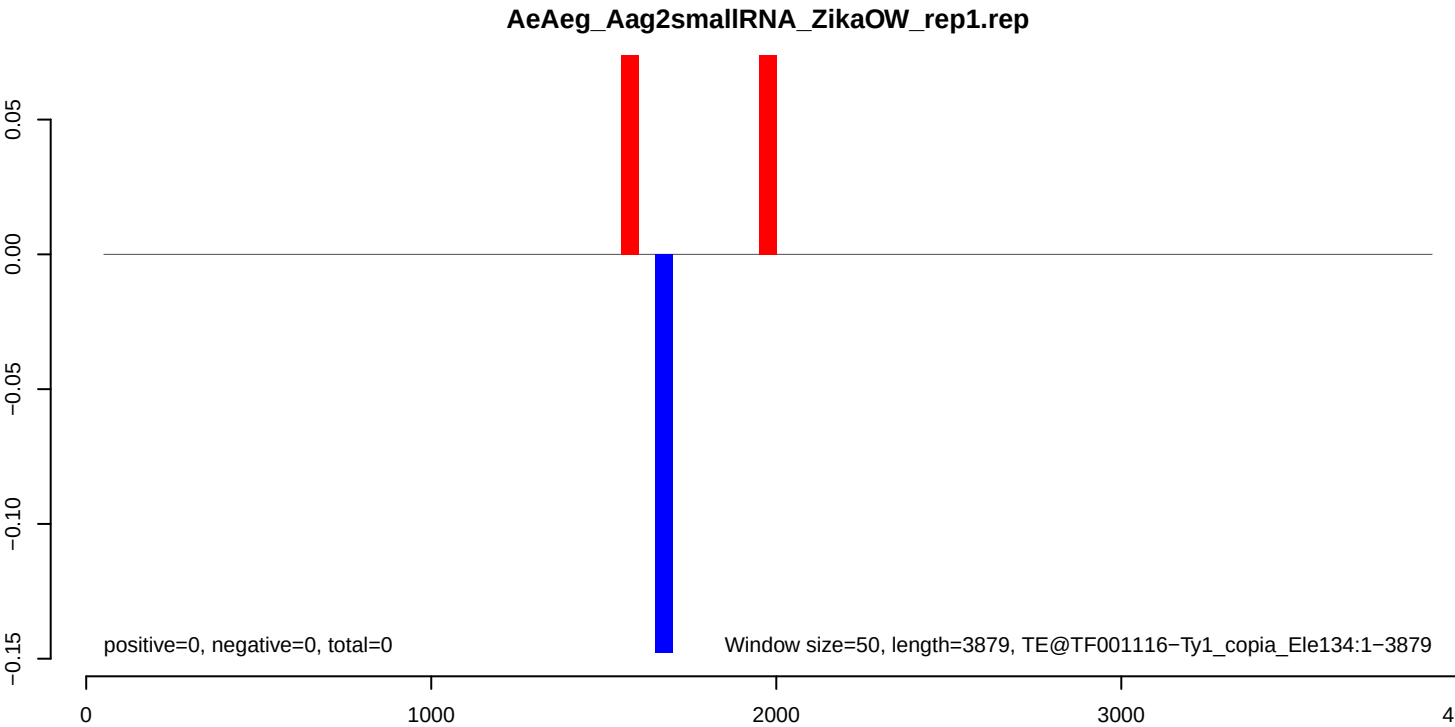
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
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−0.15
positive=0, negative=0, total=0
Window size=50, length=3879, TE@TF001116−Ty1_copia_Ele134:1−3879
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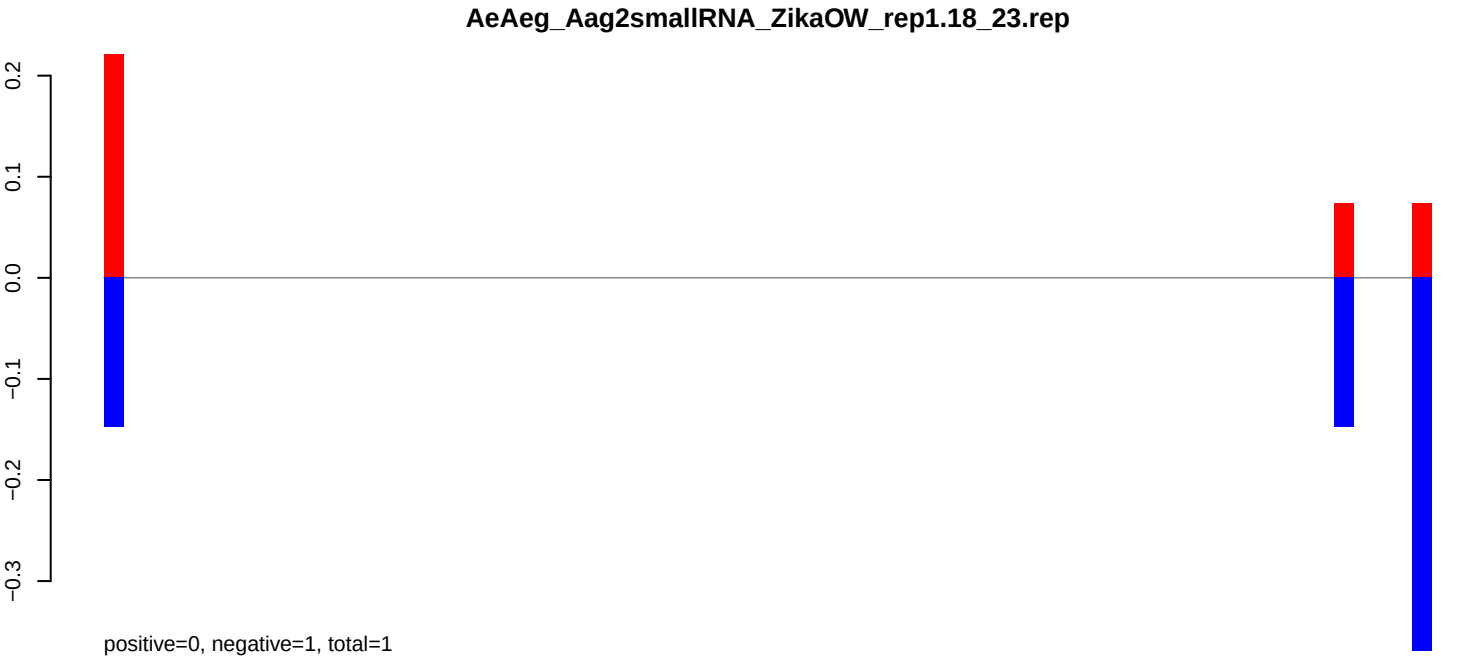
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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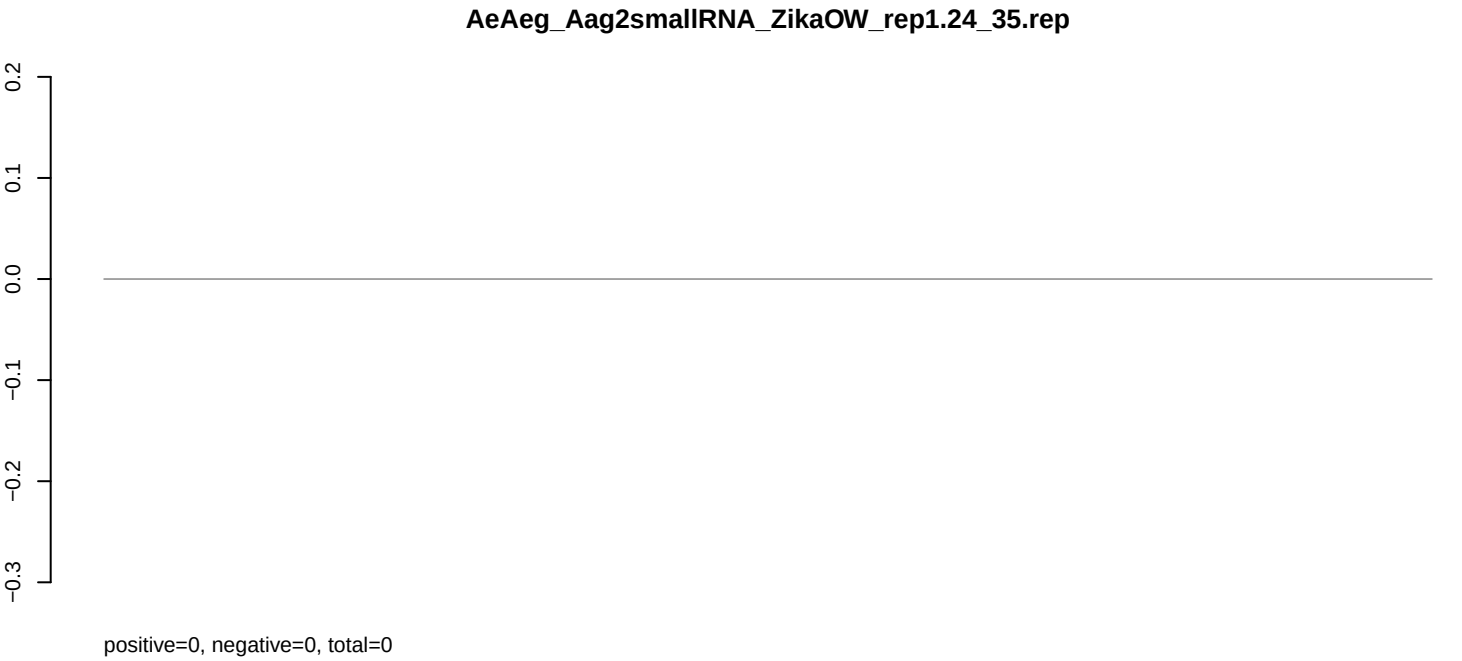
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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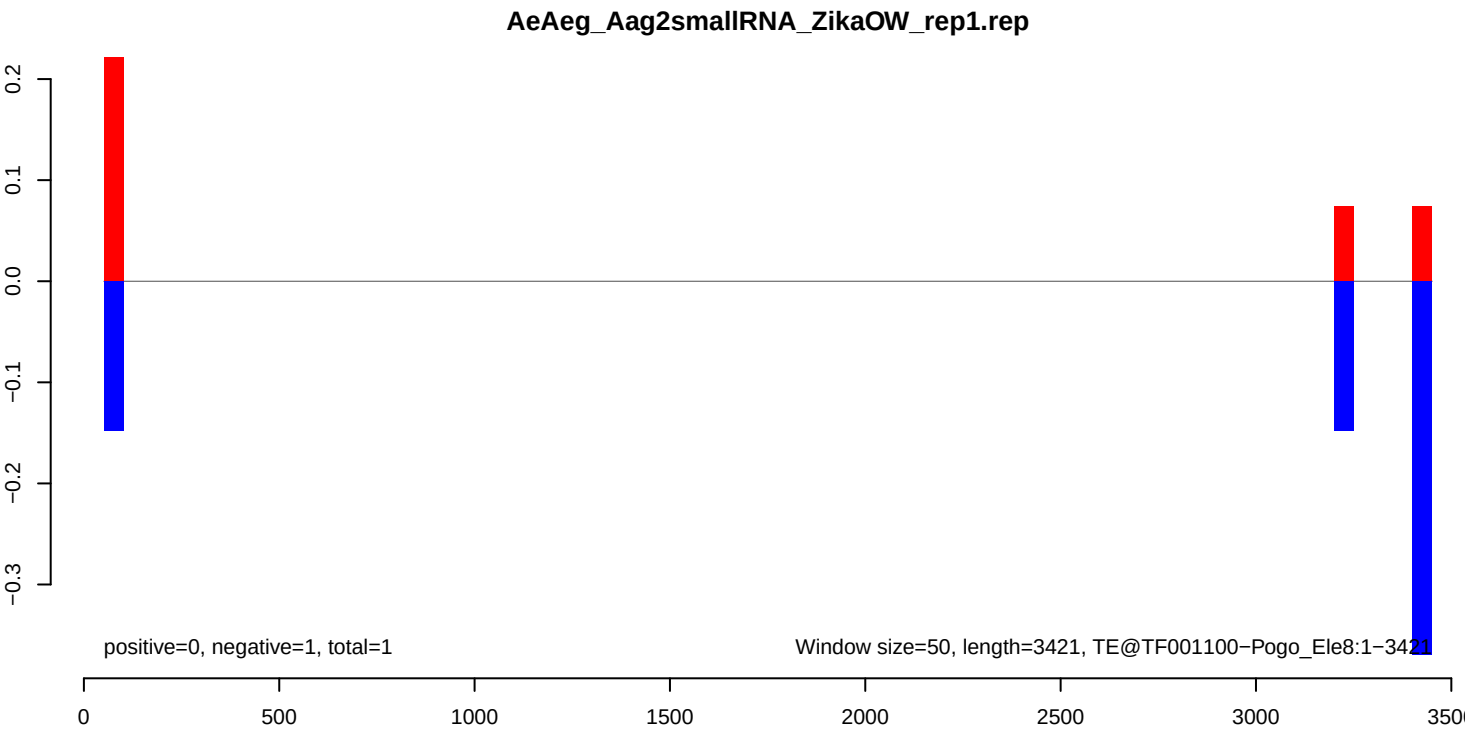
0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.1
0.0
−0.1
−0.2
−0.3
positive=0, negative=1, total=1
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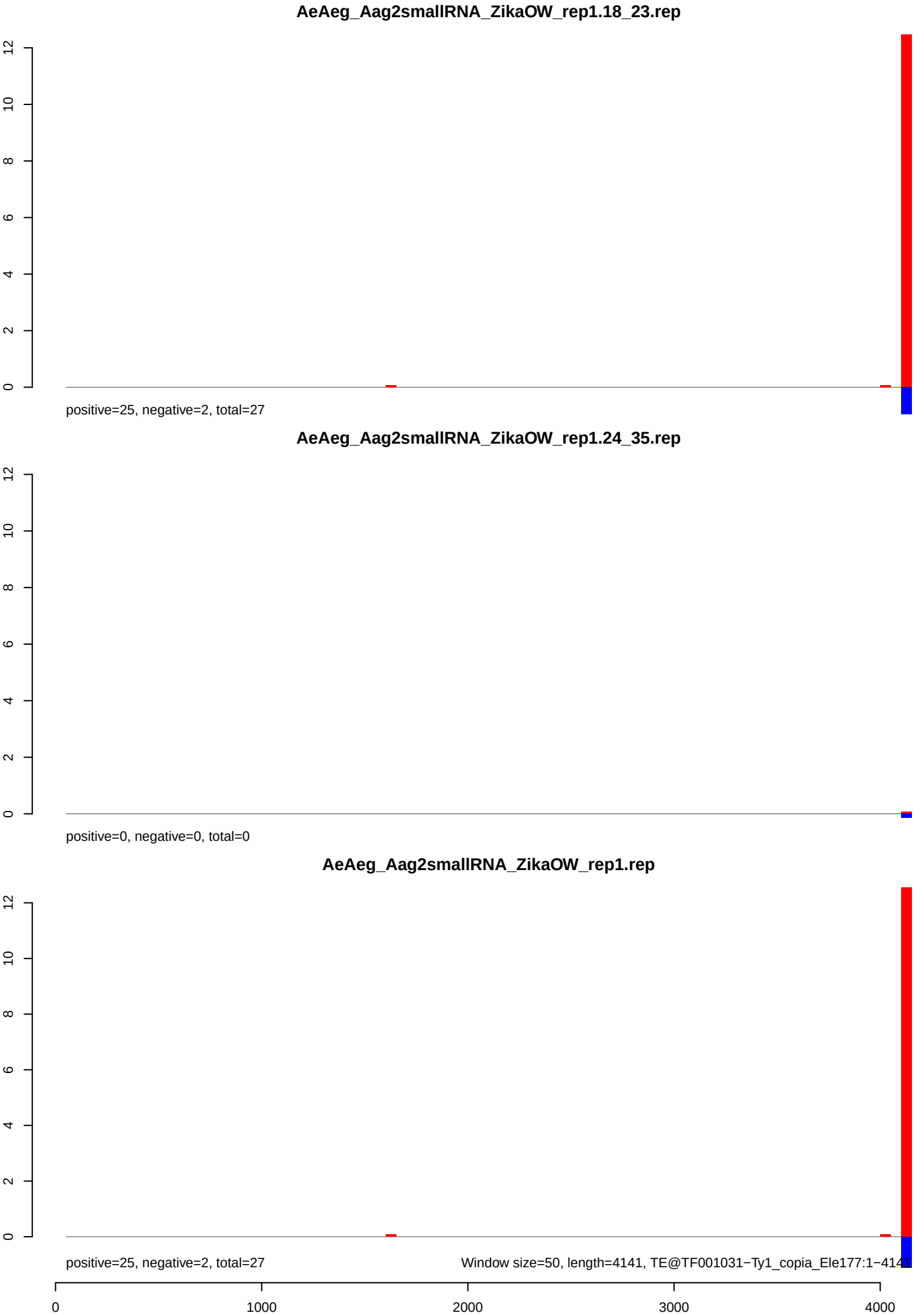
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0
2
4
6
8
10
12
positive=25, negative=2, total=27
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
2
4
6
8
10
12
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
2
4
6
8
10
12
positive=25, negative=2, total=27
Window size=50, length=4141, TE@TF001031−Ty1_copia_Ele177:1−4141
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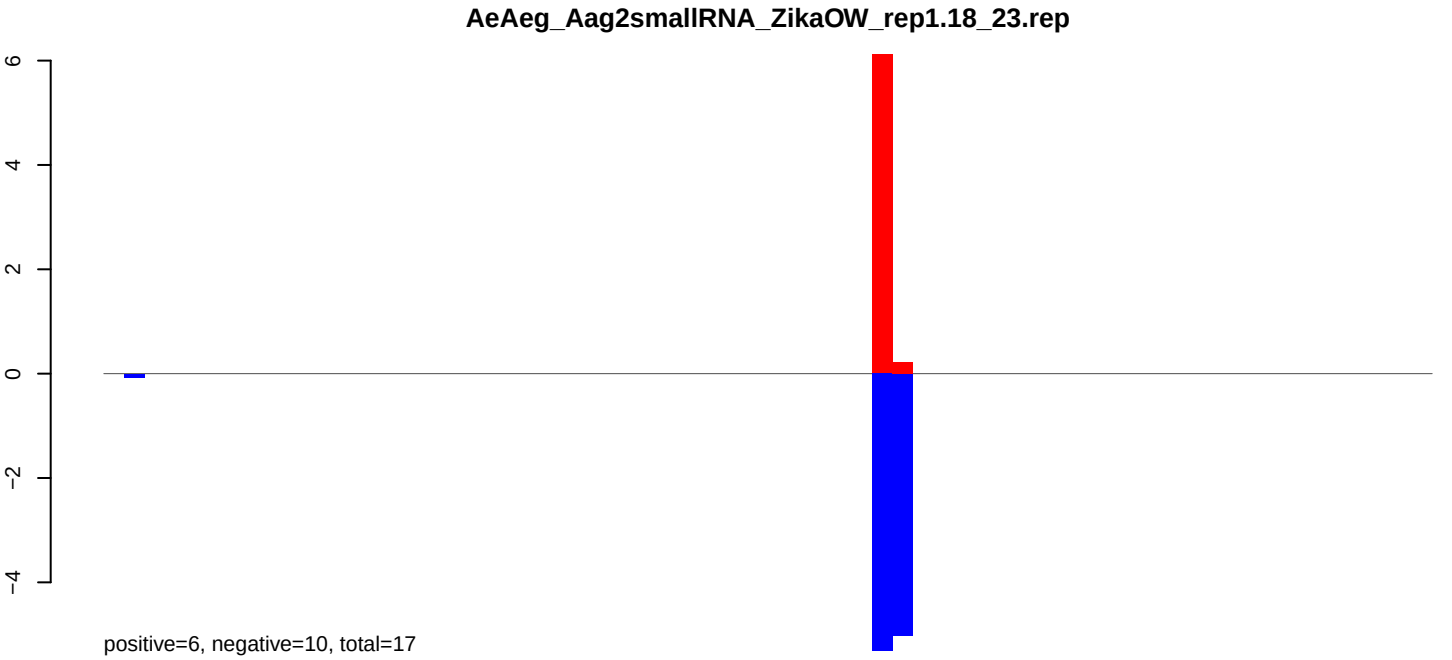
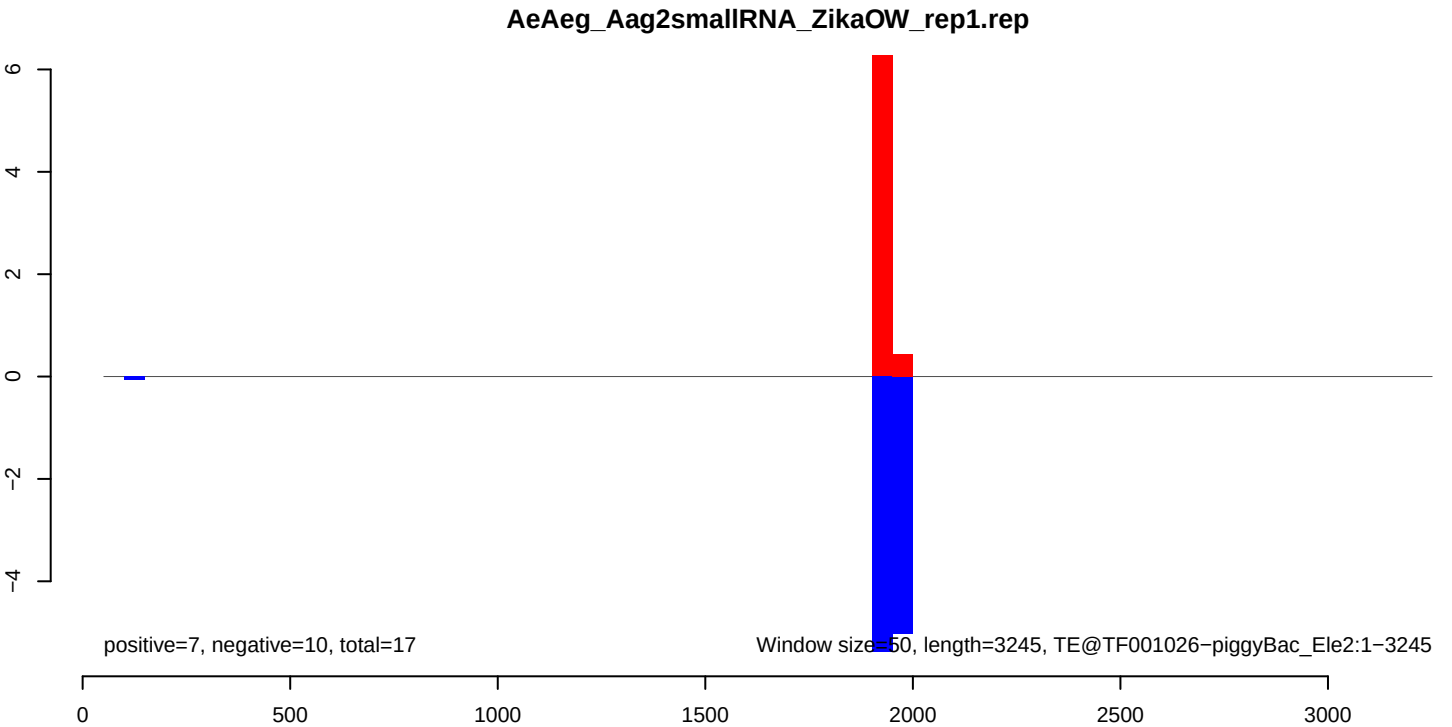
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
6
4
2
0
−2
−4
positive=6, negative=10, total=17

AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
6
4
2
0
−2
−4
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
6
4
2
0
−2
−4
positive=7, negative=10, total=17
Window size=50, length=3245, TE@TF001026−piggyBac_Ele2:1−3245
0
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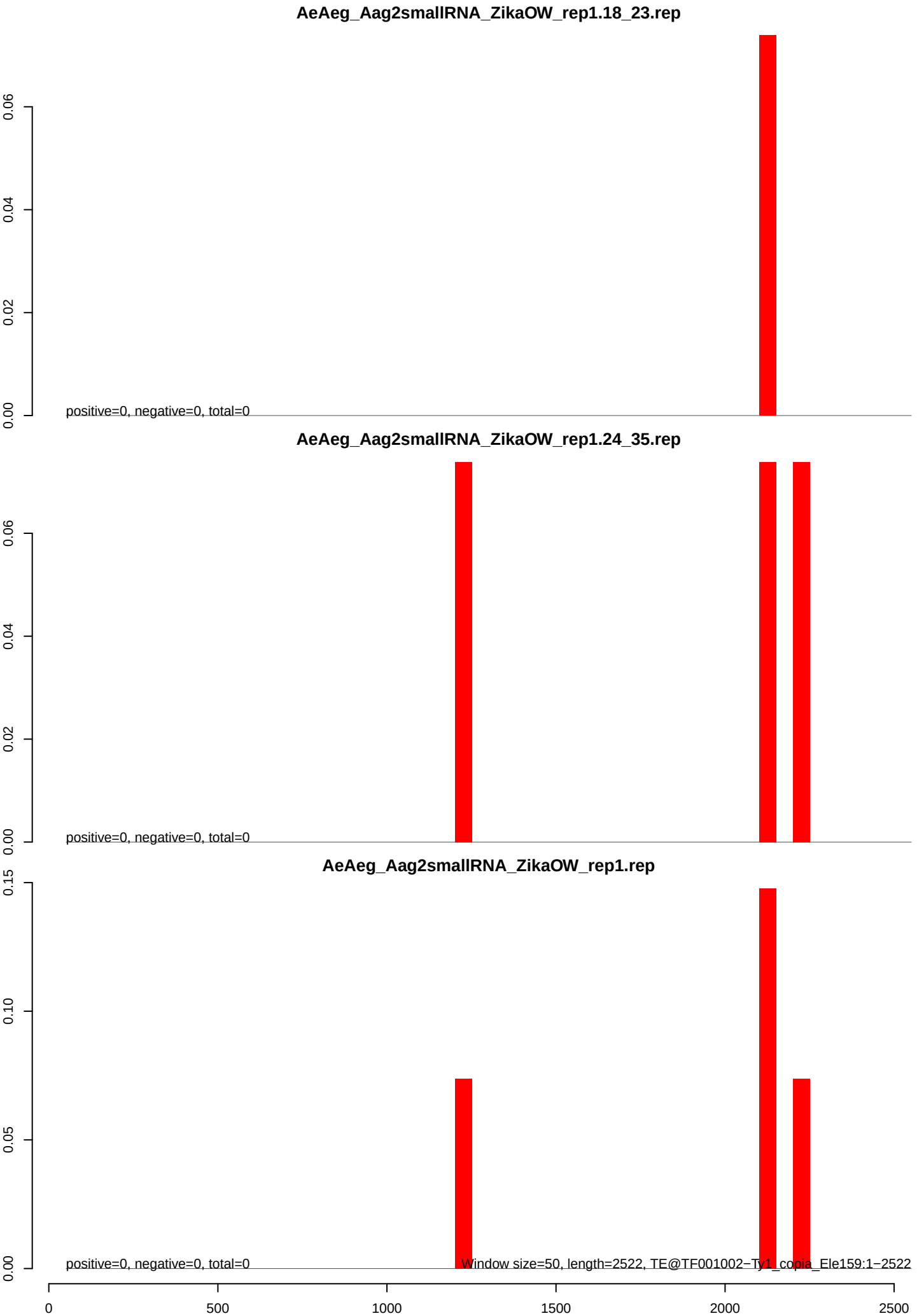
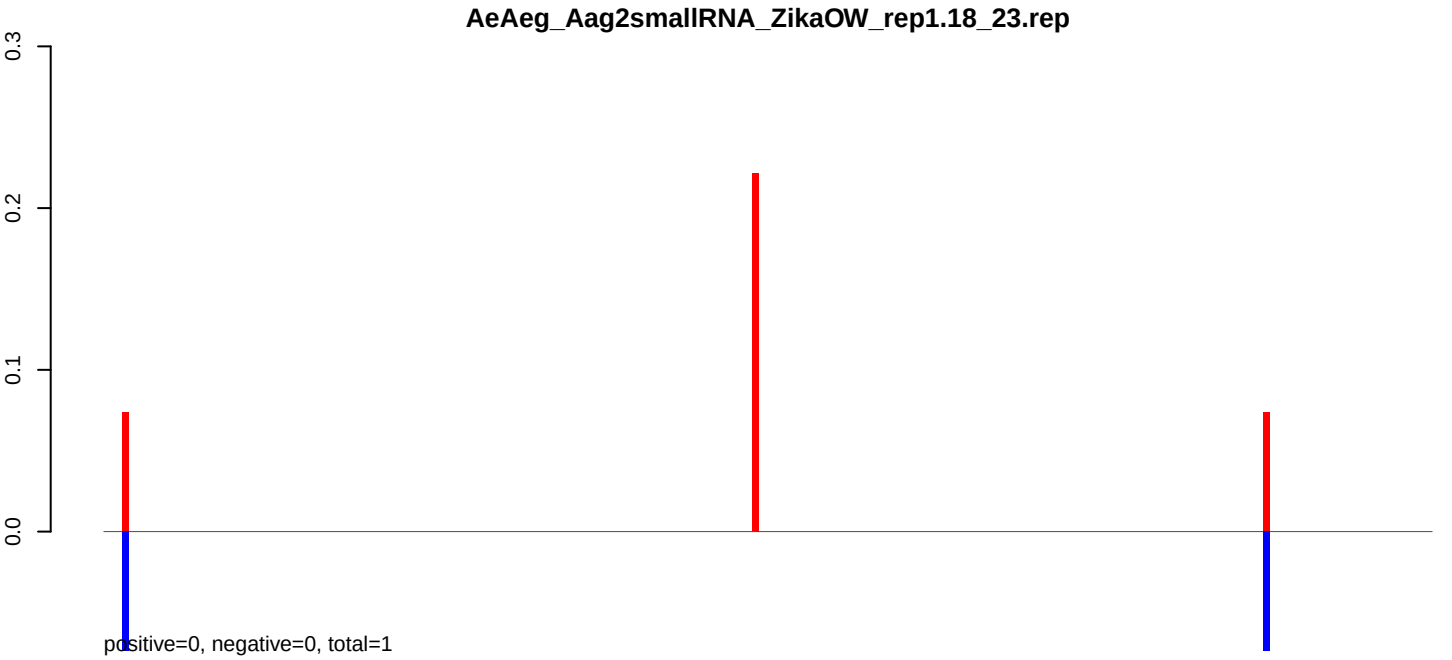
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.05
0.10
0.15
positive=0, negative=0, total=0
Window size=50, length=2522, TE@TF001002−Ty1_copia_Ele159:1−2522
0
500
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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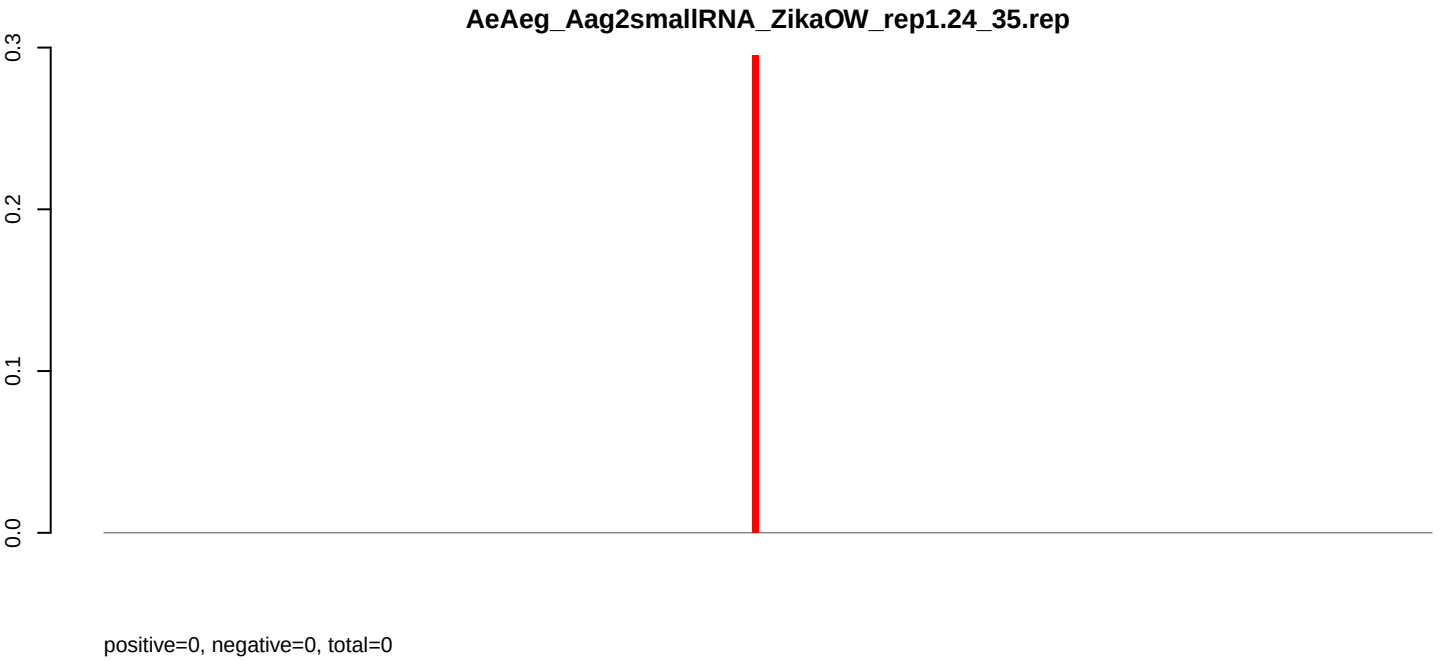
0.1
0.2
0.3
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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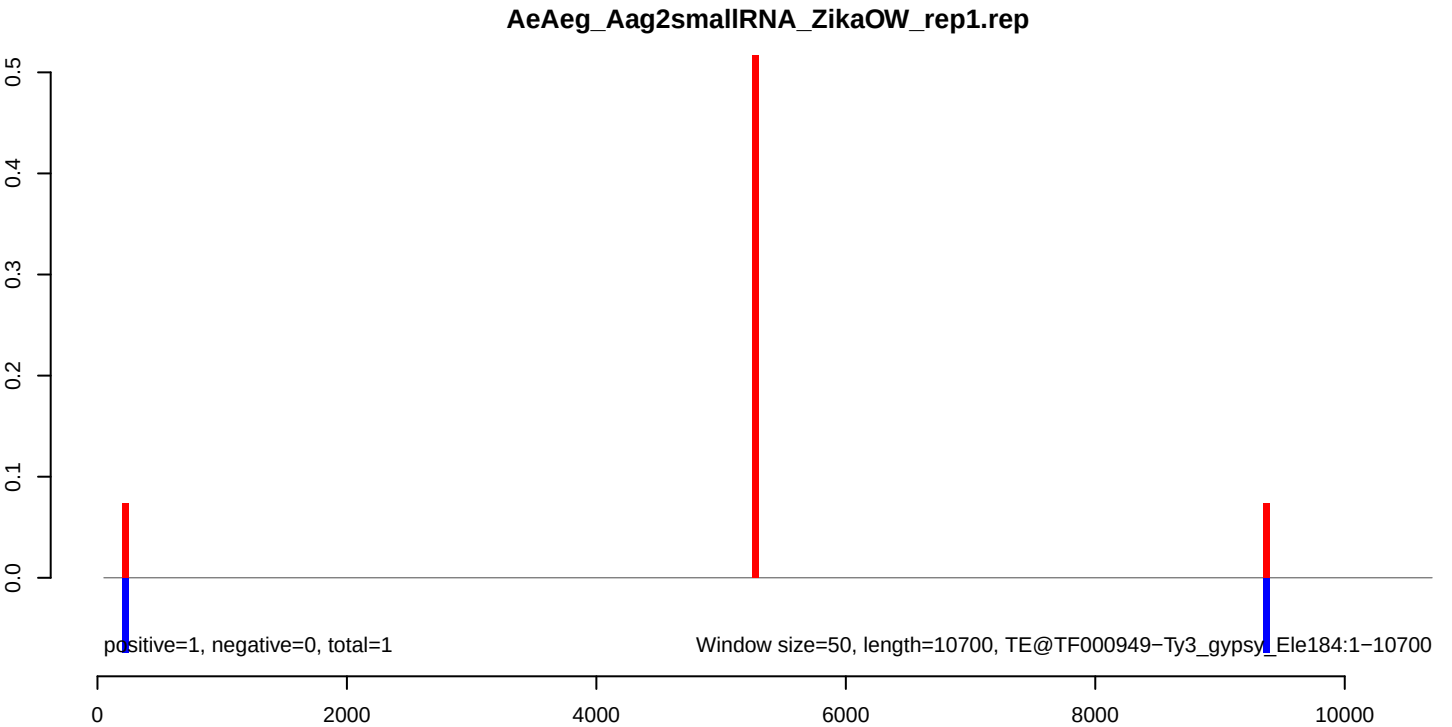
0.1
0.2
0.3
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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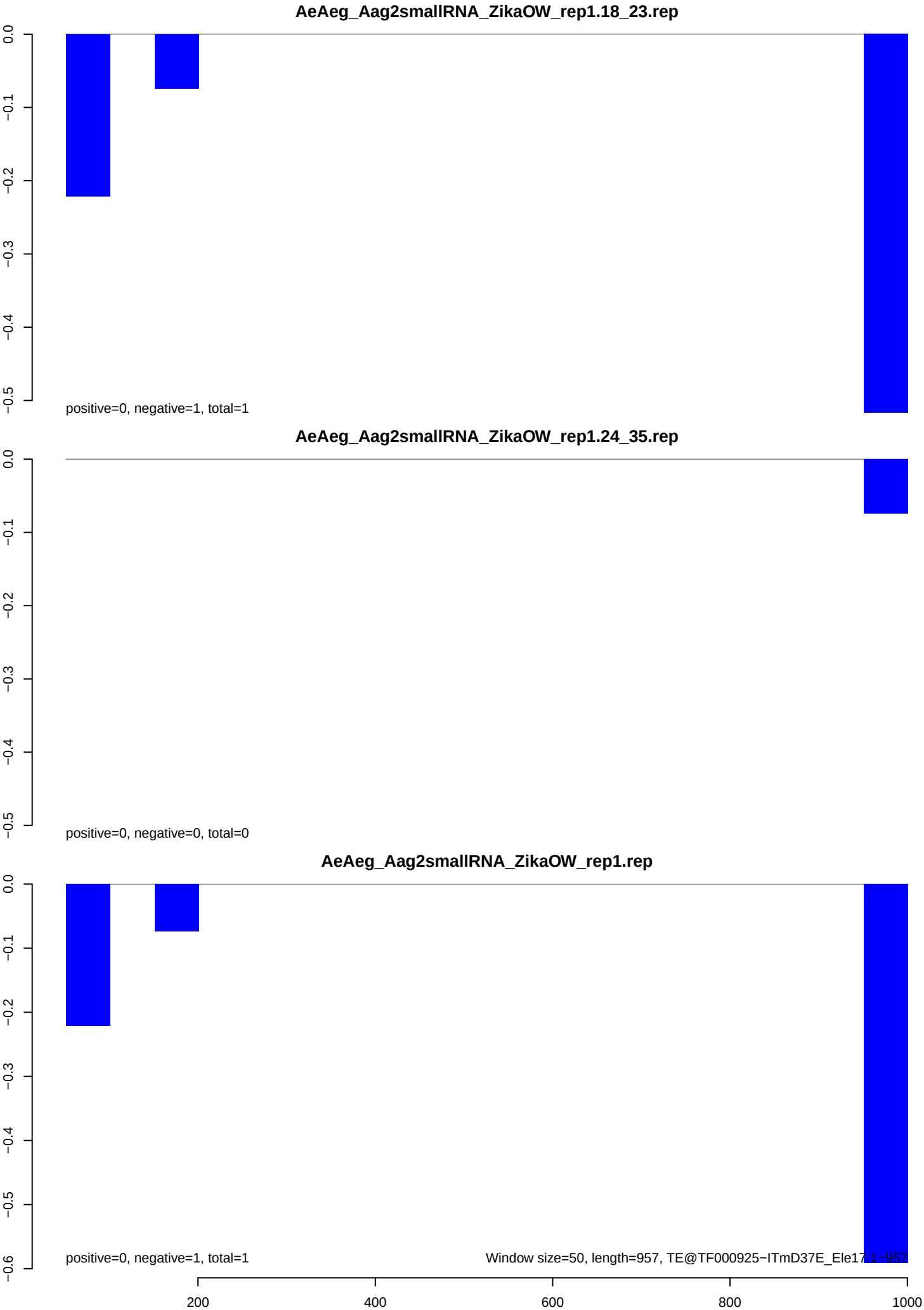
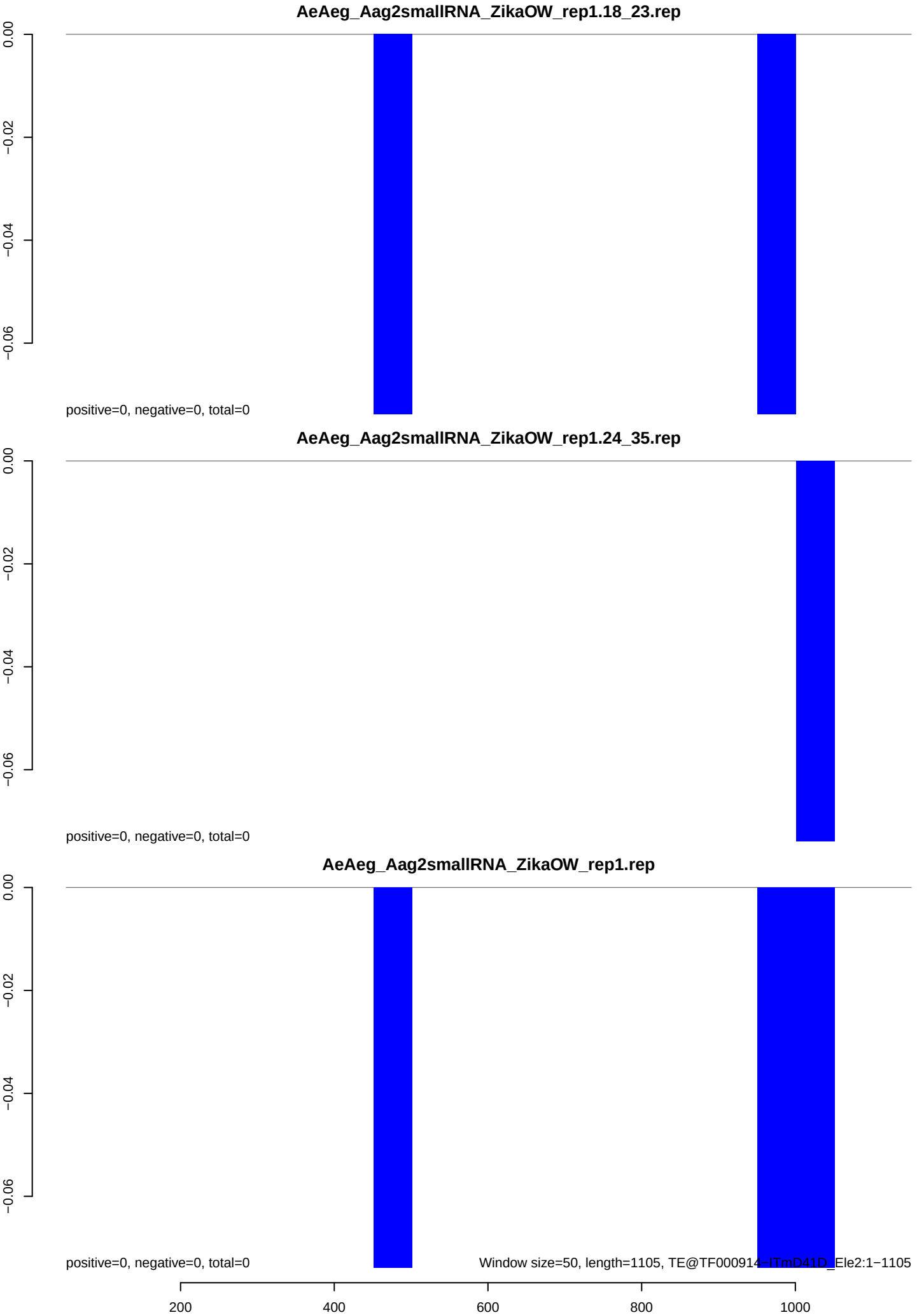
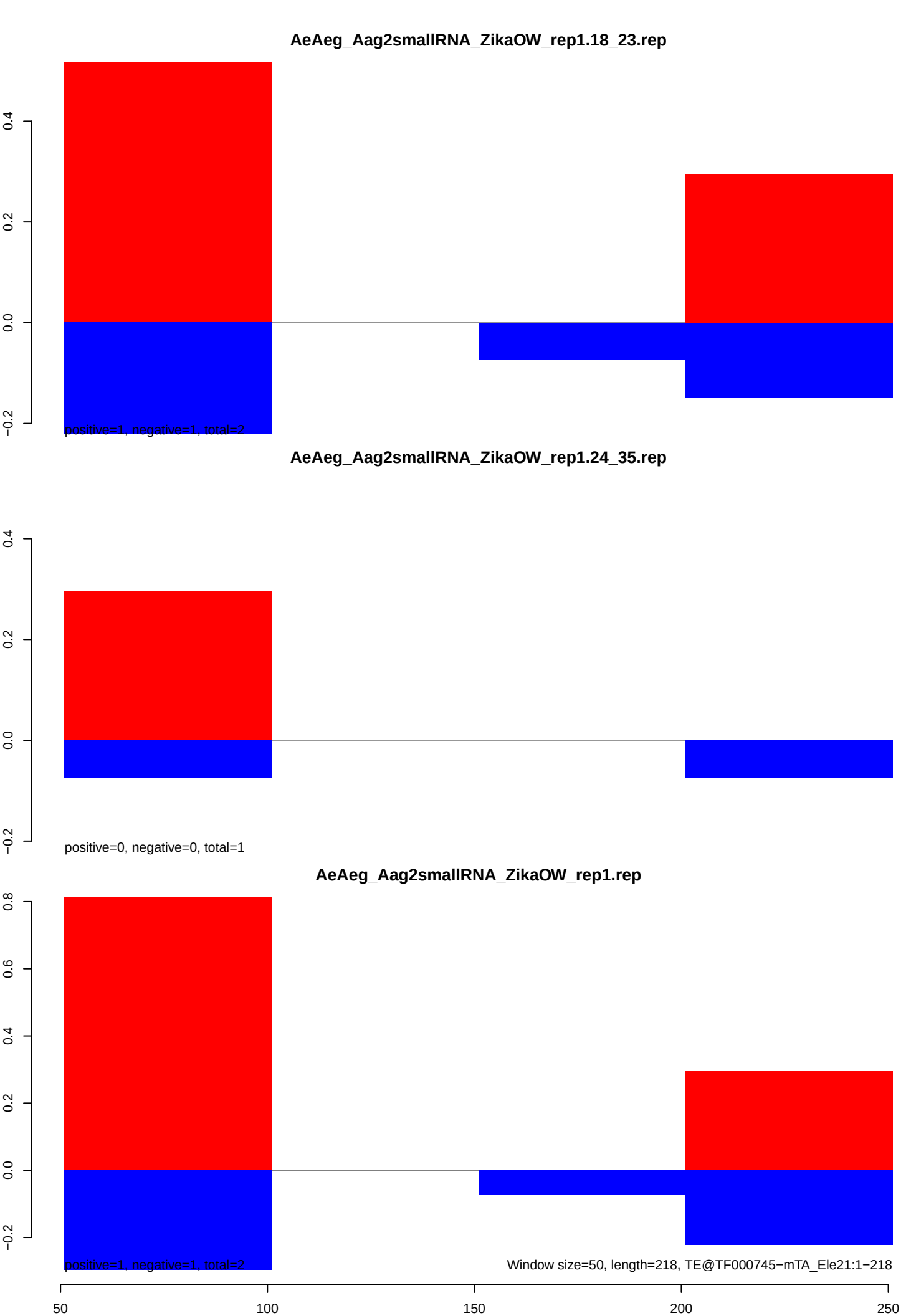
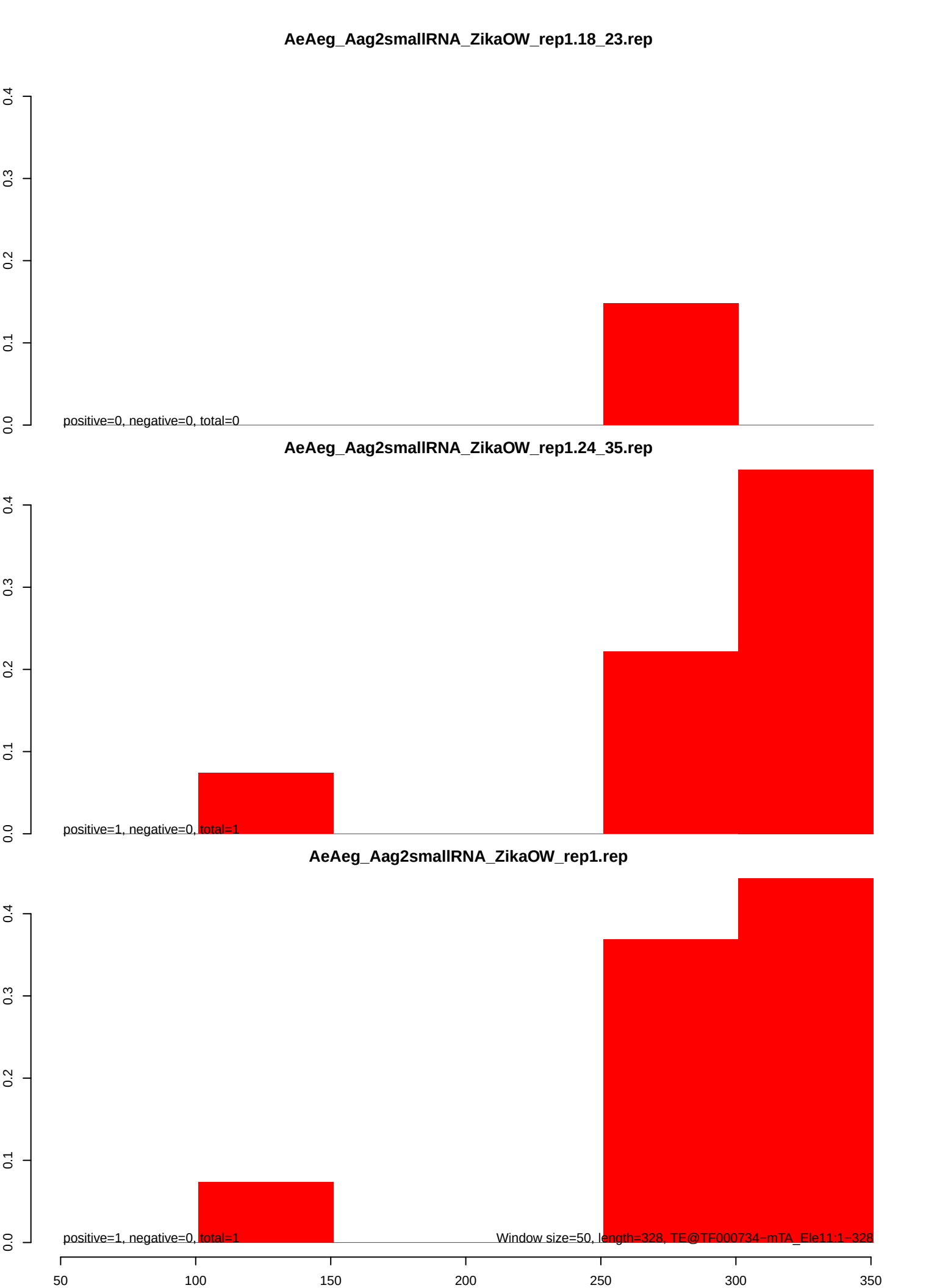
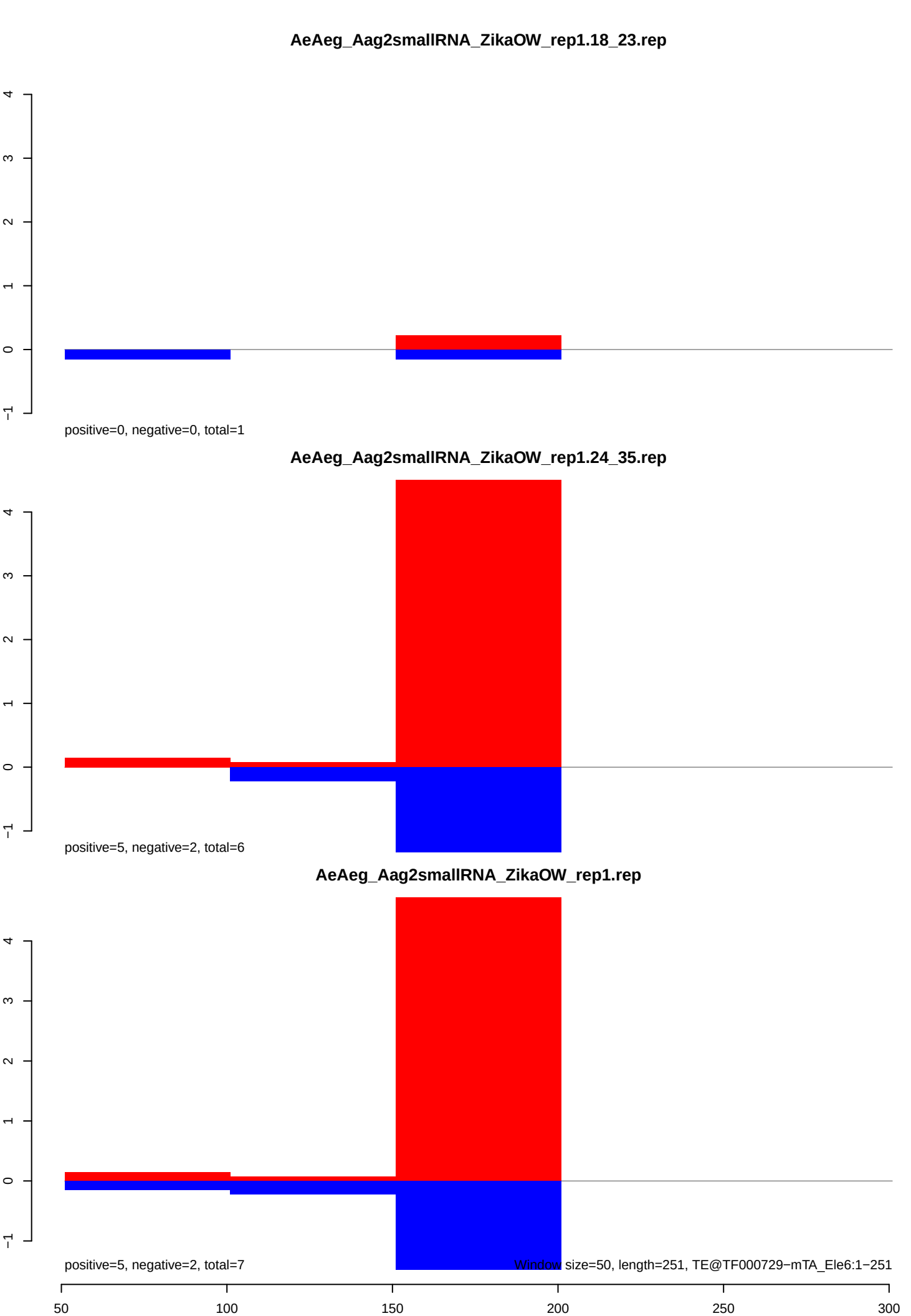
0.1
0.2
0.3
0.4
0.5
positive=1, negative=0, total=1
Window size=50, length=10700, TE@TF000949−Ty3_gypsy_Ele184:1−10700
0
2000
4000
6000
8000
10000

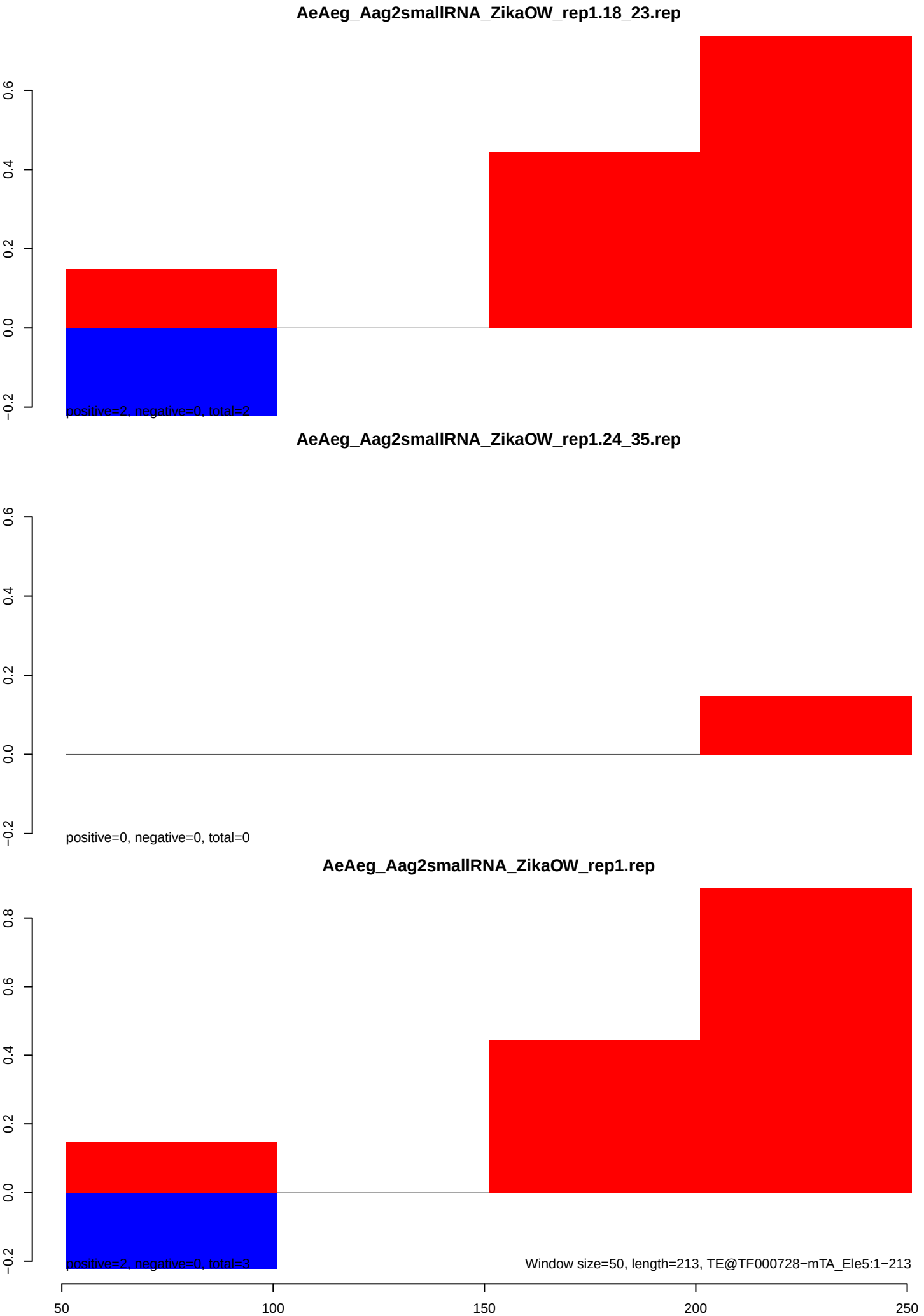

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
positive=0, negative=1, total=1
Window size=50, length=957, TE@TF000925−ITmD37E_Ele171−957
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=1105, TE@TF000914−ITmD41D_Ele2:1−1105
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=1, negative=1, total=2
Window size=50, length=218, TE@TF000745−mTA_Ele21:1−218
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.0
0.1
0.2
0.3
0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
0.4
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.1
0.2
0.3
0.4
positive=1, negative=0, total=1
Window size=50, length=328, TE@TF000734−mTA_Ele11:1−328
50
100
150
200
250
300
350


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=5, negative=2, total=6
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=5, negative=2, total=7
Window size=50, length=251, TE@TF000729−mTA_Ele6:1−251
50
100
150
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.6
0.4
0.2
0.0
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.8
0.6
0.4
0.2
0.0
−0.2
positive=2, negative=0, total=3
Window size=50, length=213, TE@TF000728−mTA_Ele5:1−213
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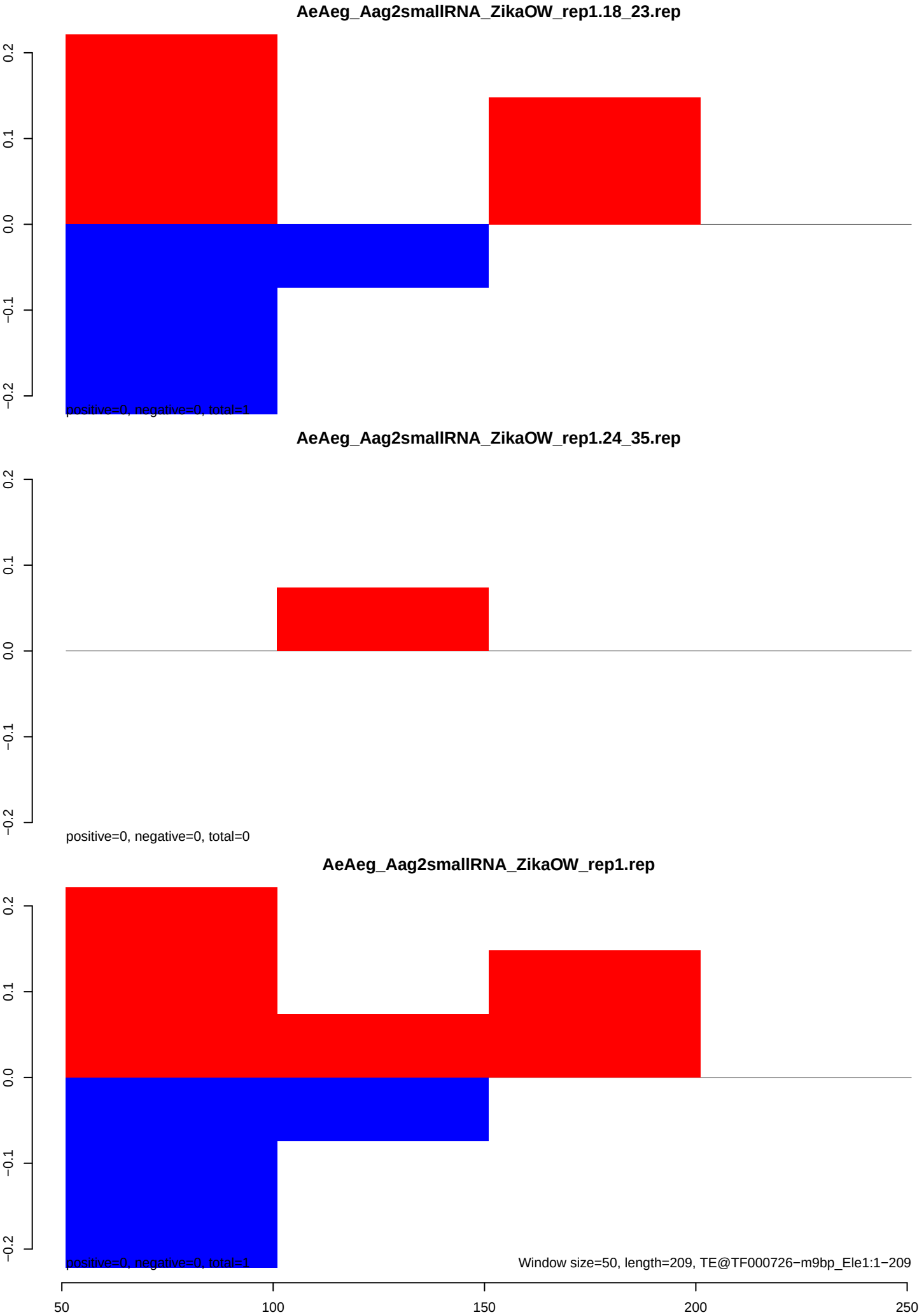
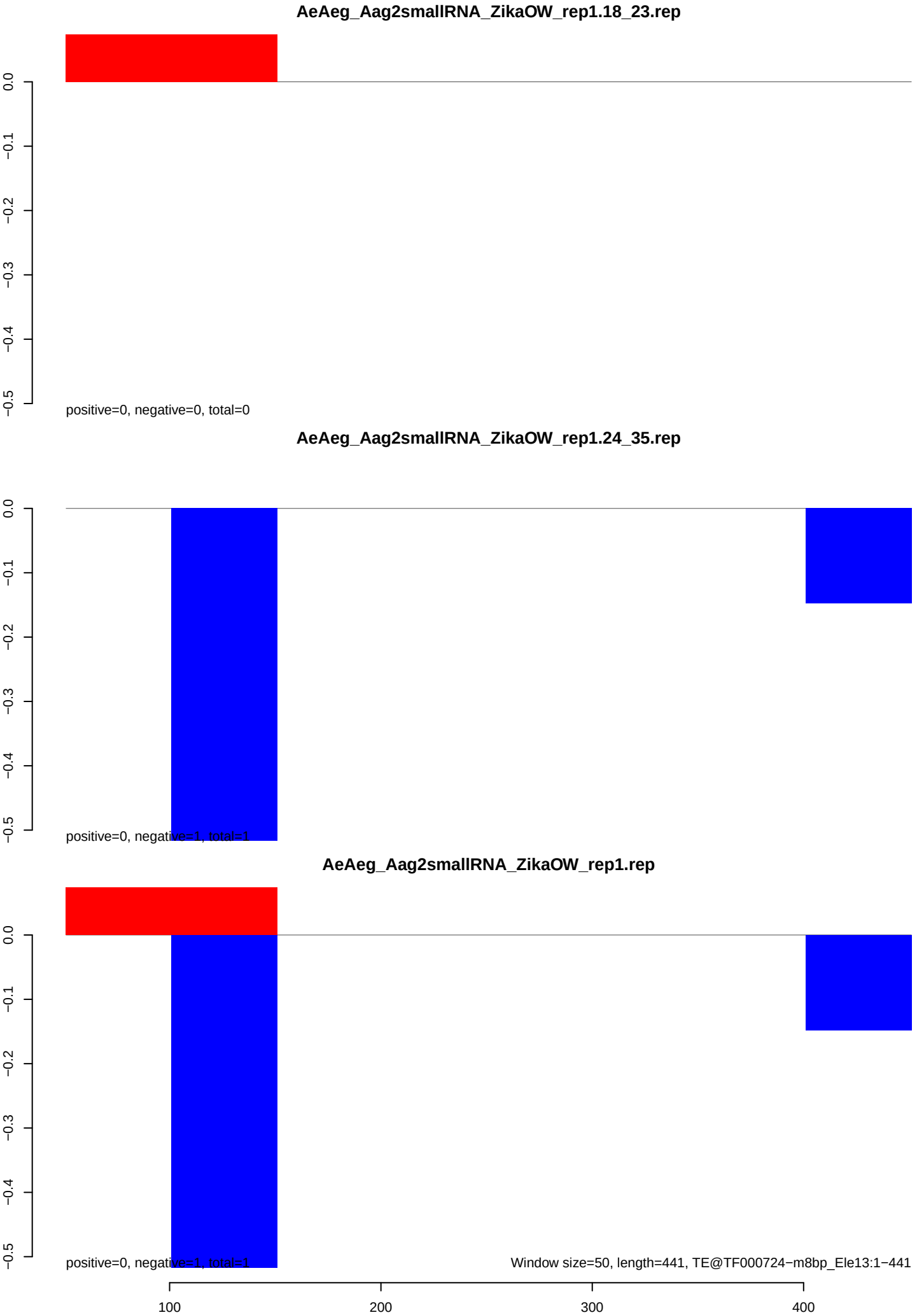
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.2
0.1
0.0
−0.1
−0.2
positive=0, negative=0, total=1
Window size=50, length=209, TE@TF000726−m9bp_Ele1:1−209
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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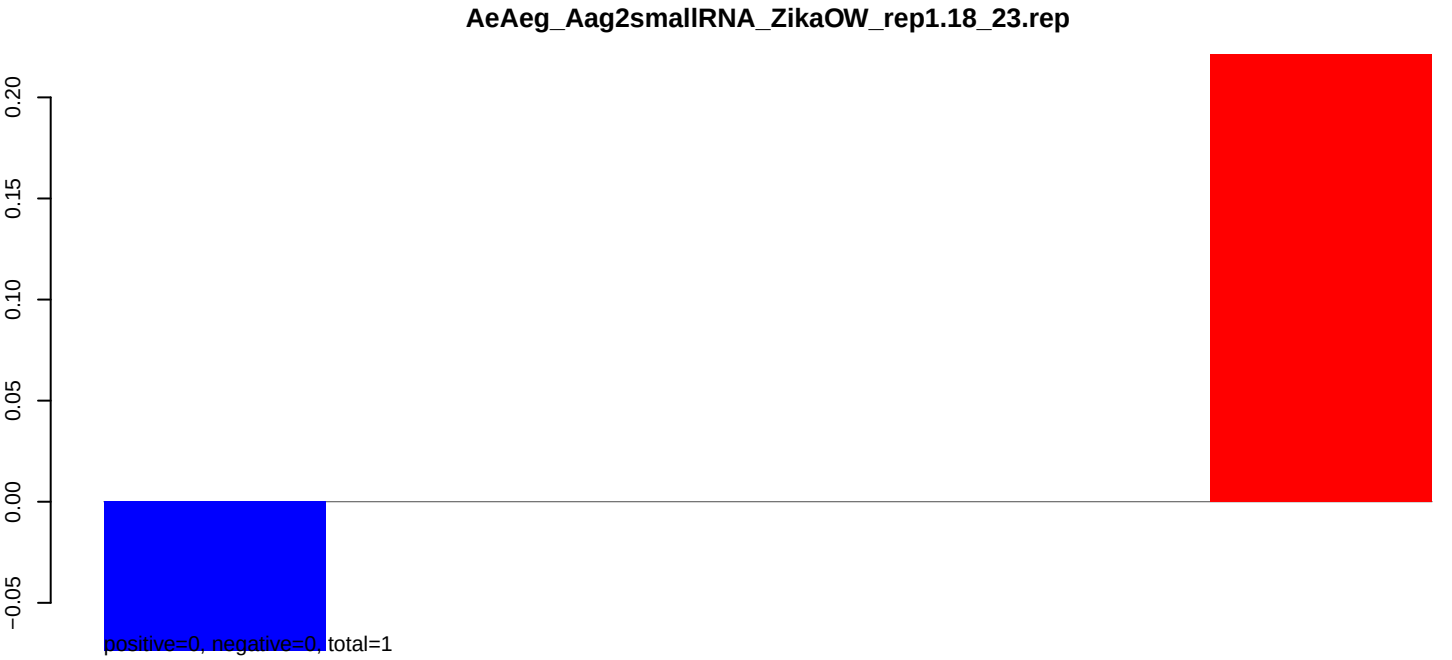
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
Window size=50, length=441, TE@TF000724−m8bp_Ele13:1−441
100
200
300
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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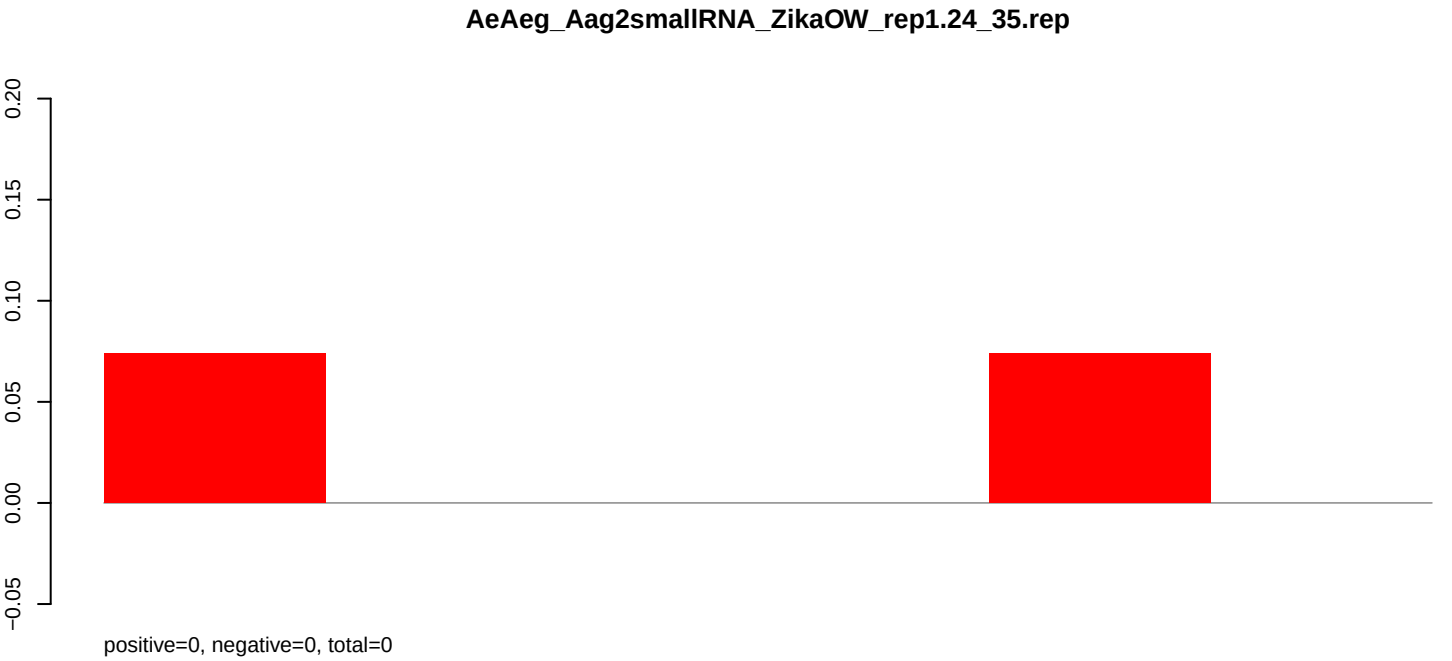
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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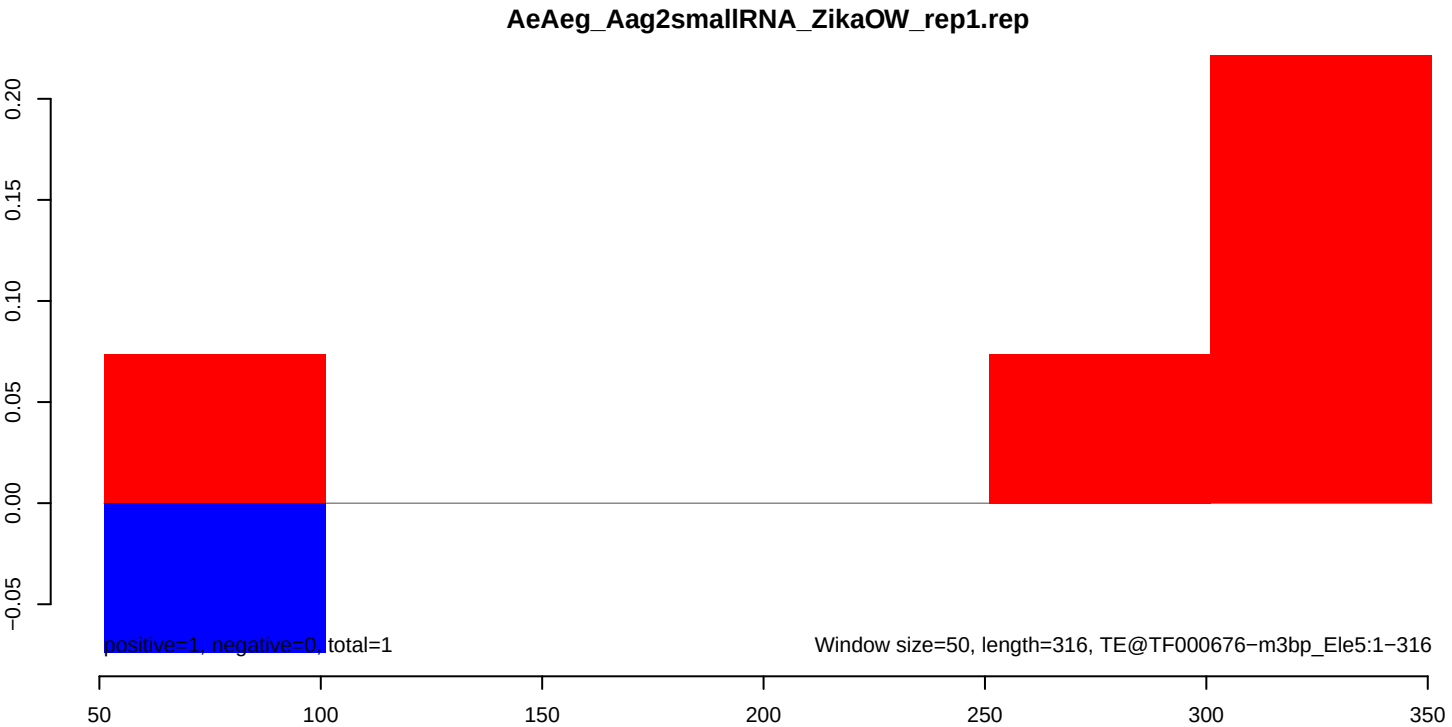
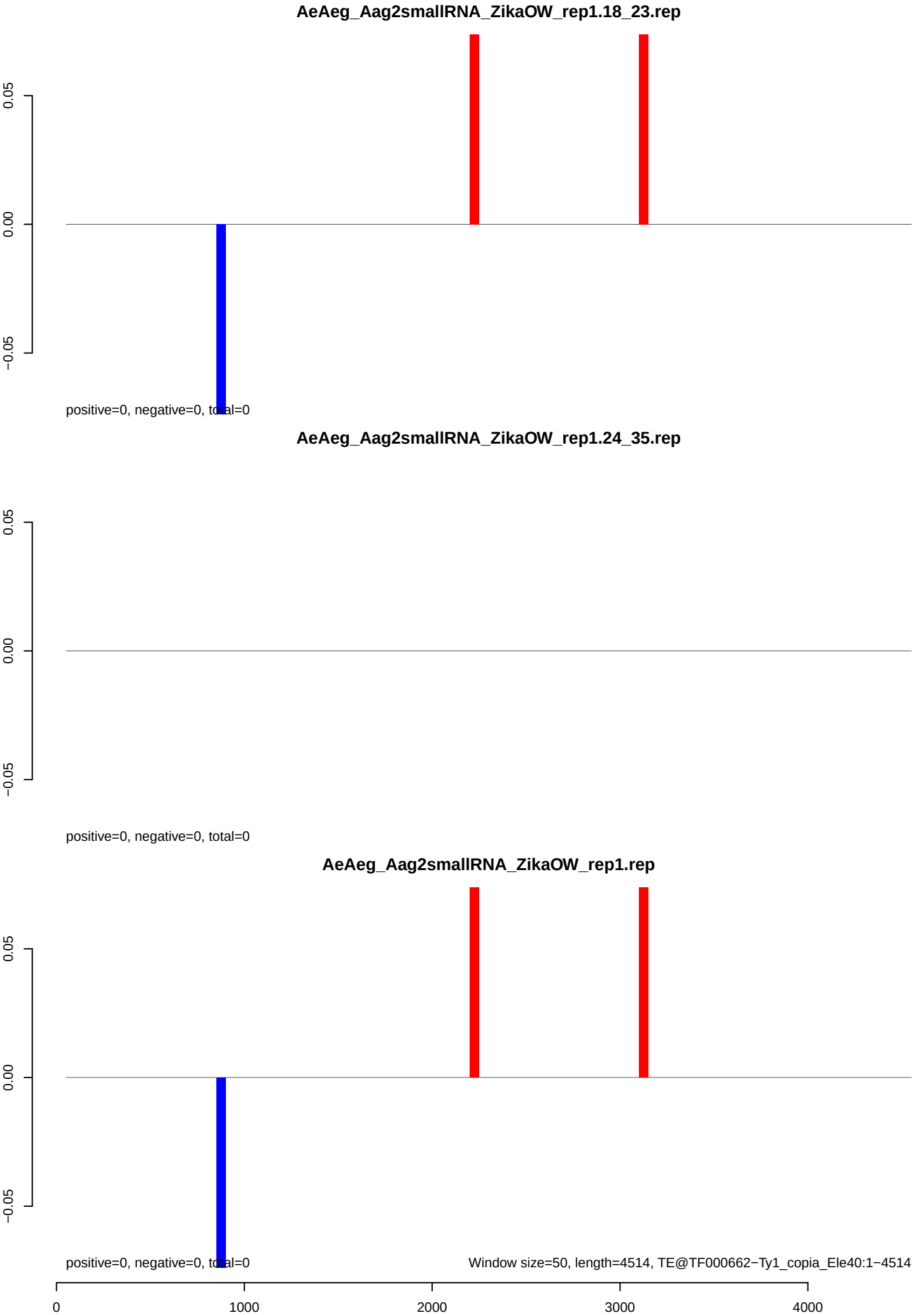
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.20
0.15
0.10
0.05
0.00
−0.05
positive=1, negative=0, total=1
Window size=50, length=316, TE@TF000676−m3bp_Ele5:1−316
50
100
150
200
250
300
350


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4514, TE@TF000662−Ty1_copia_Ele40:1−4514
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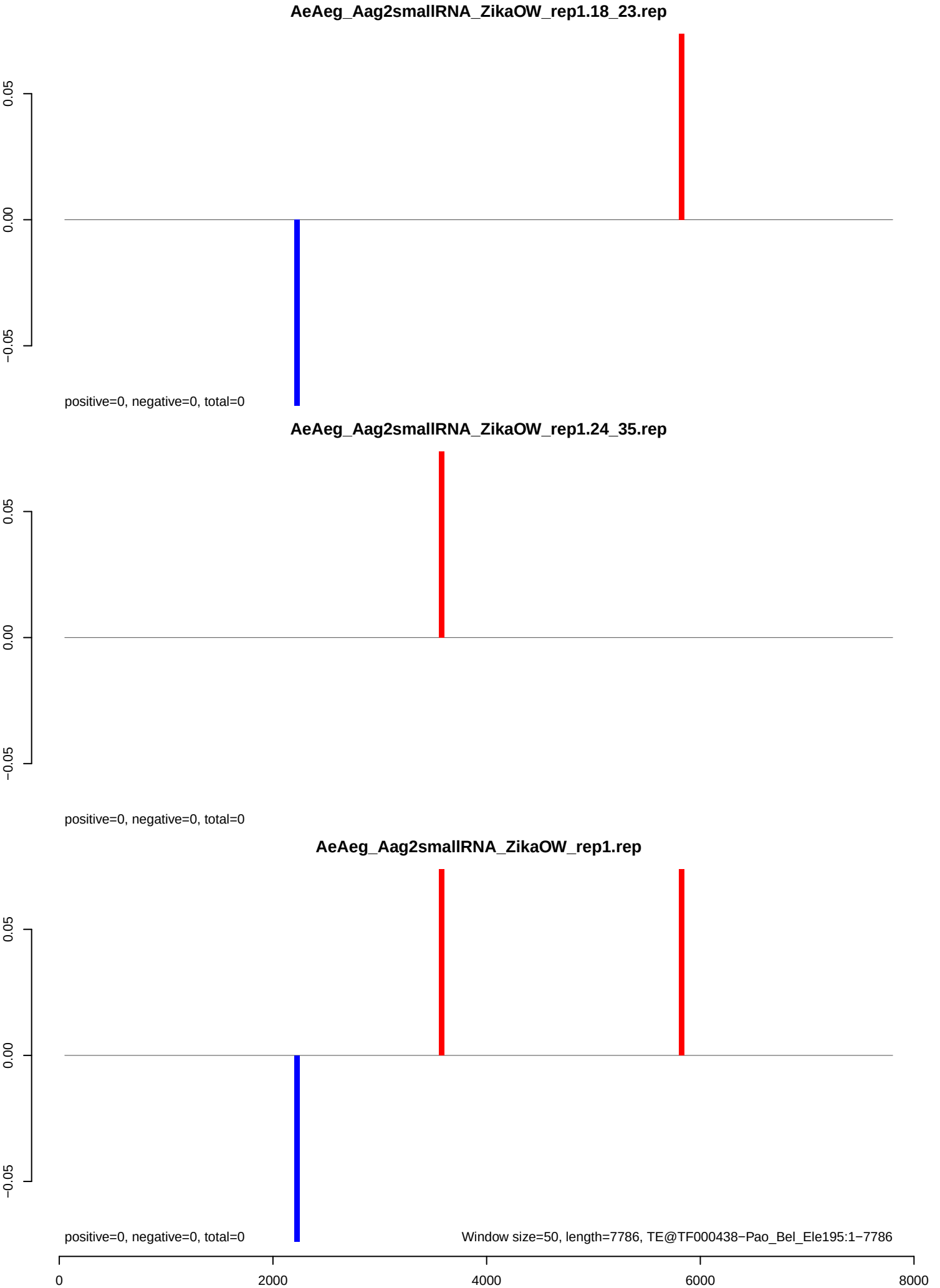
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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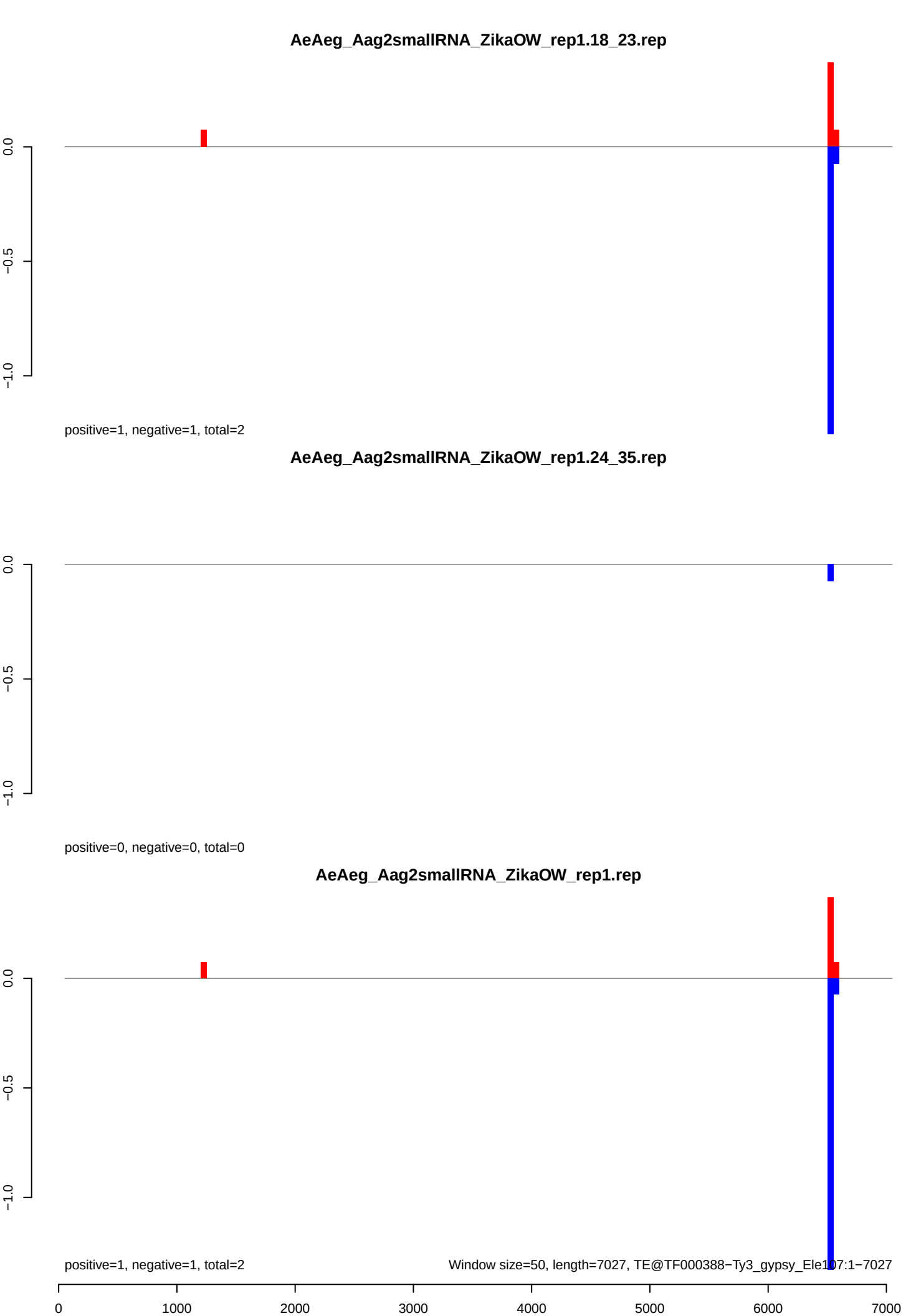
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=7786, TE@TF000438−Pao_Bel_Ele195:1−7786
0
2000
4000
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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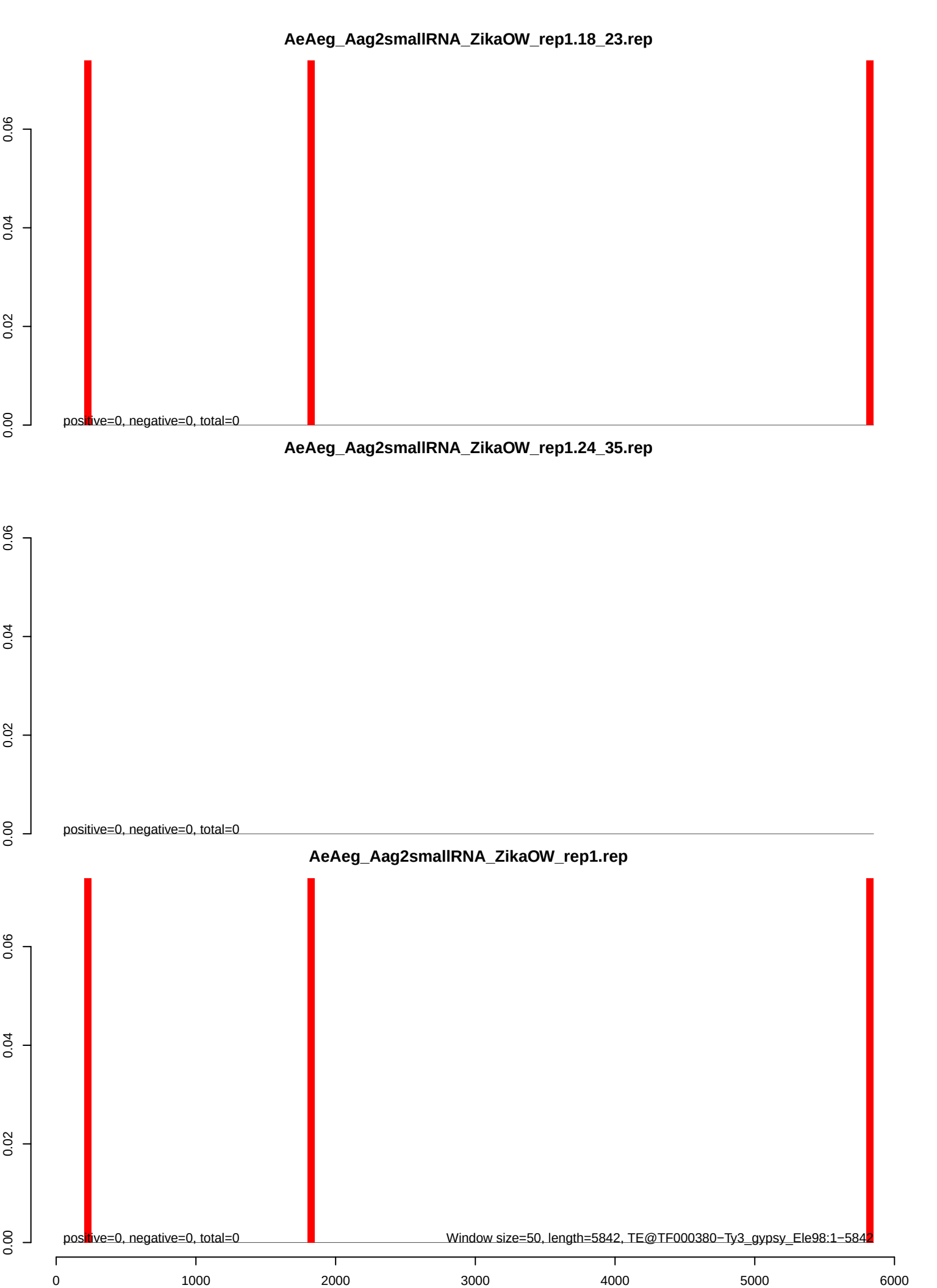
−0.5
−1.0
positive=1, negative=1, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
positive=1, negative=1, total=2
Window size=50, length=7027, TE@TF000388−Ty3_gypsy_Ele107:1−7027
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
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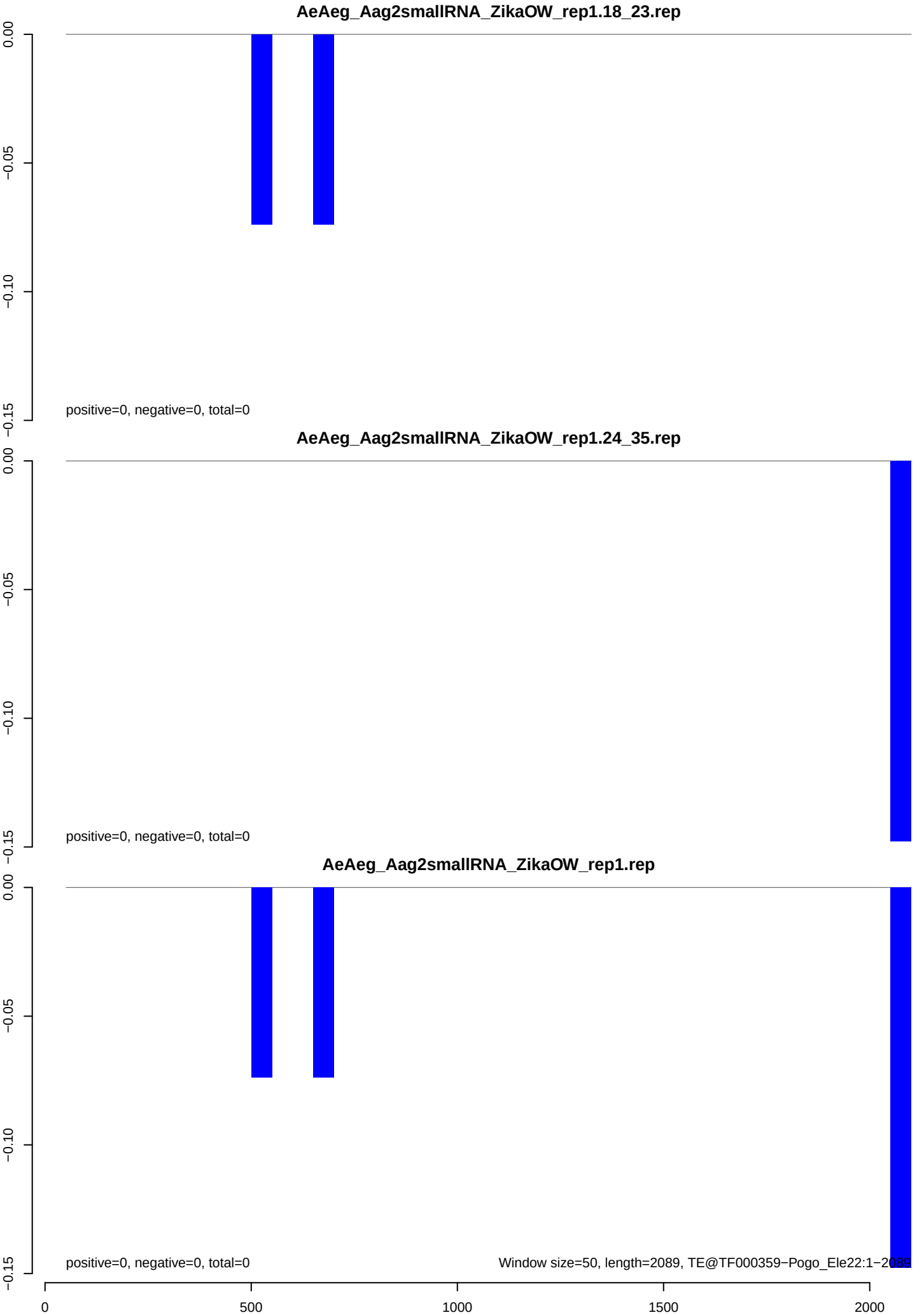
6000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.05
−0.10
−0.15
positive=0, negative=0, total=0
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−0.10
−0.15
positive=0, negative=0, total=0
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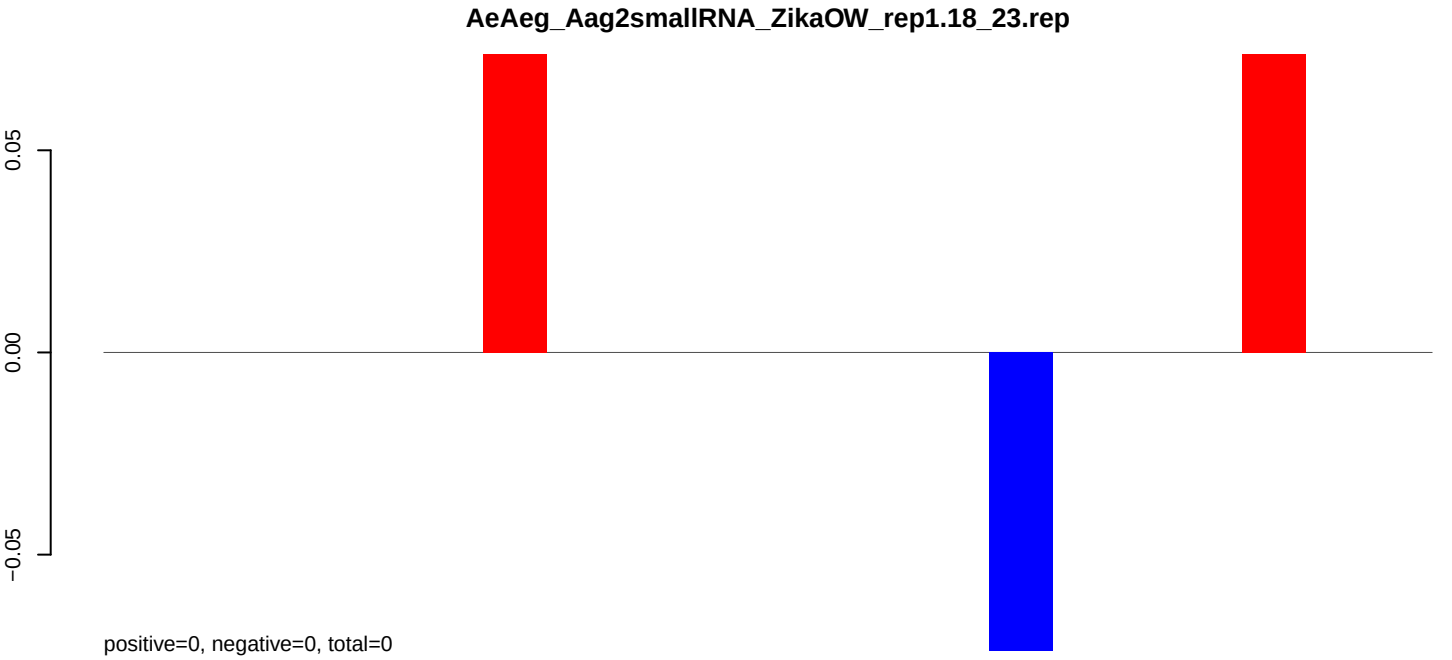
1500
2000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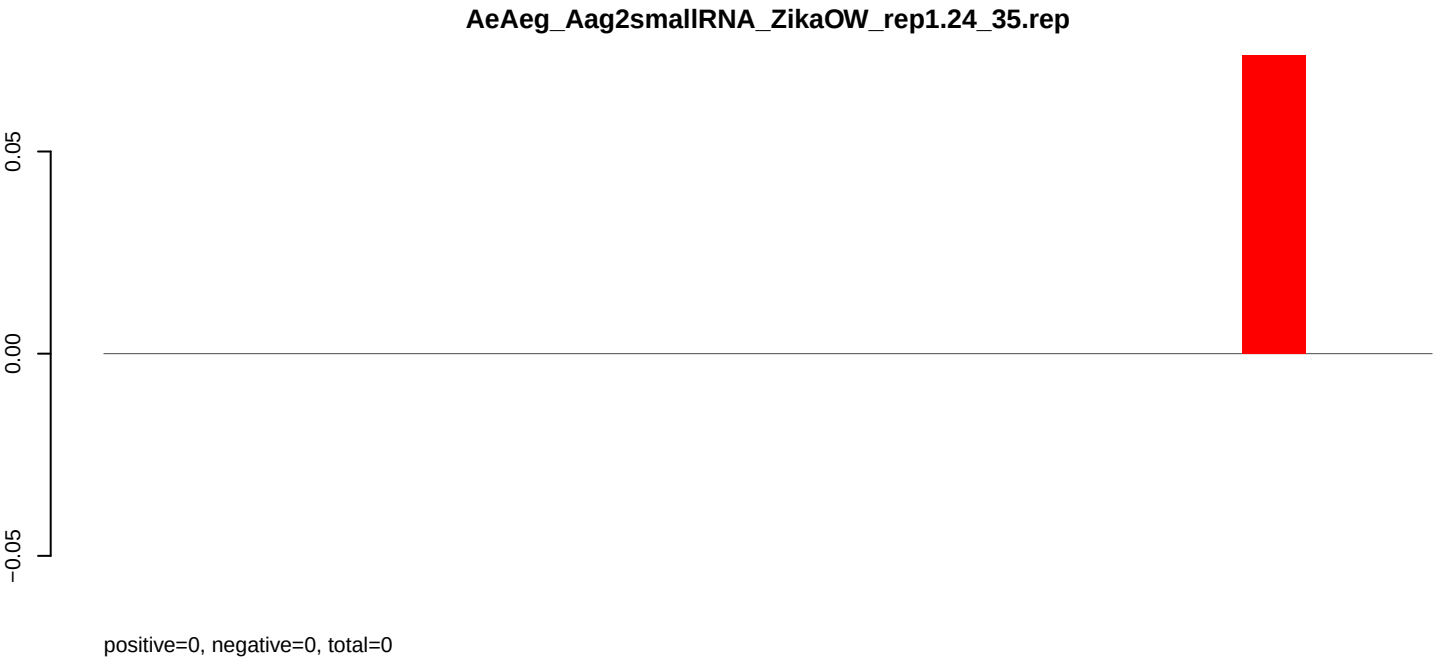
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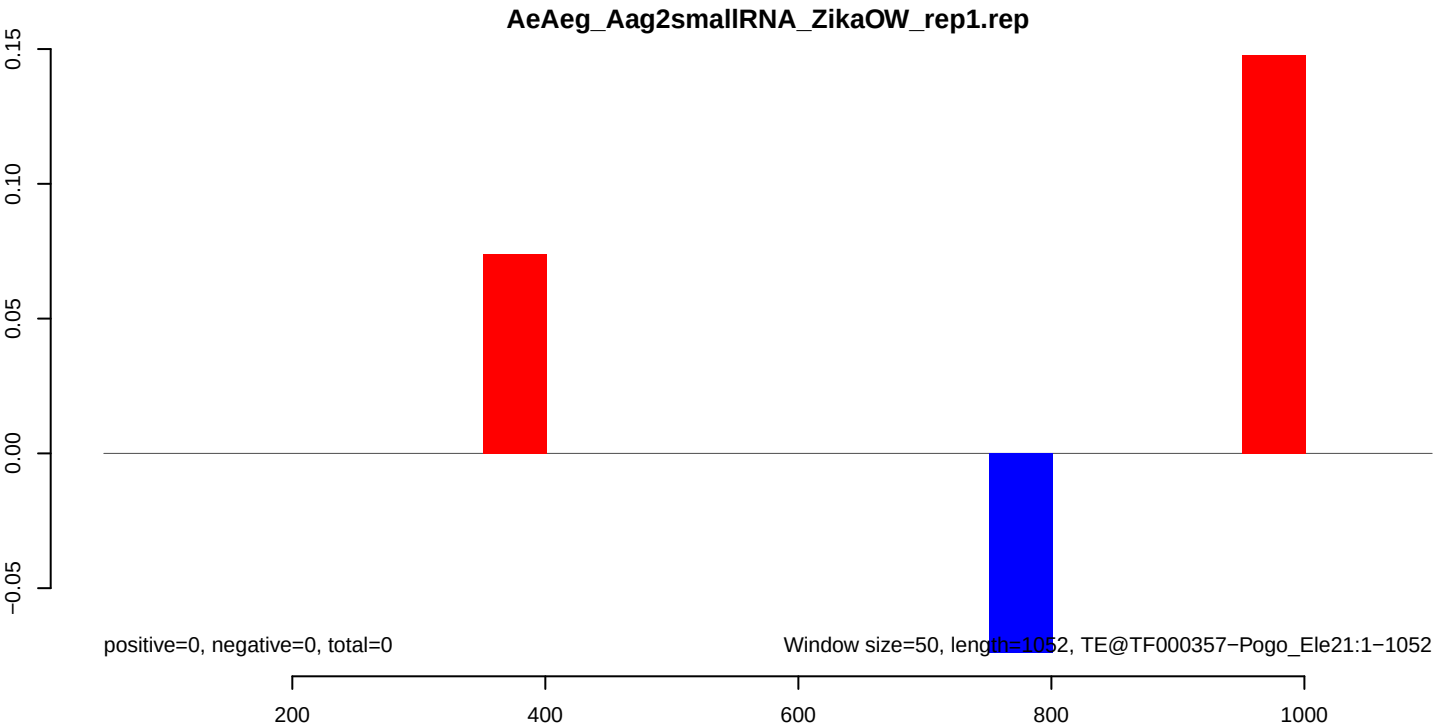
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0.05
0.00
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400
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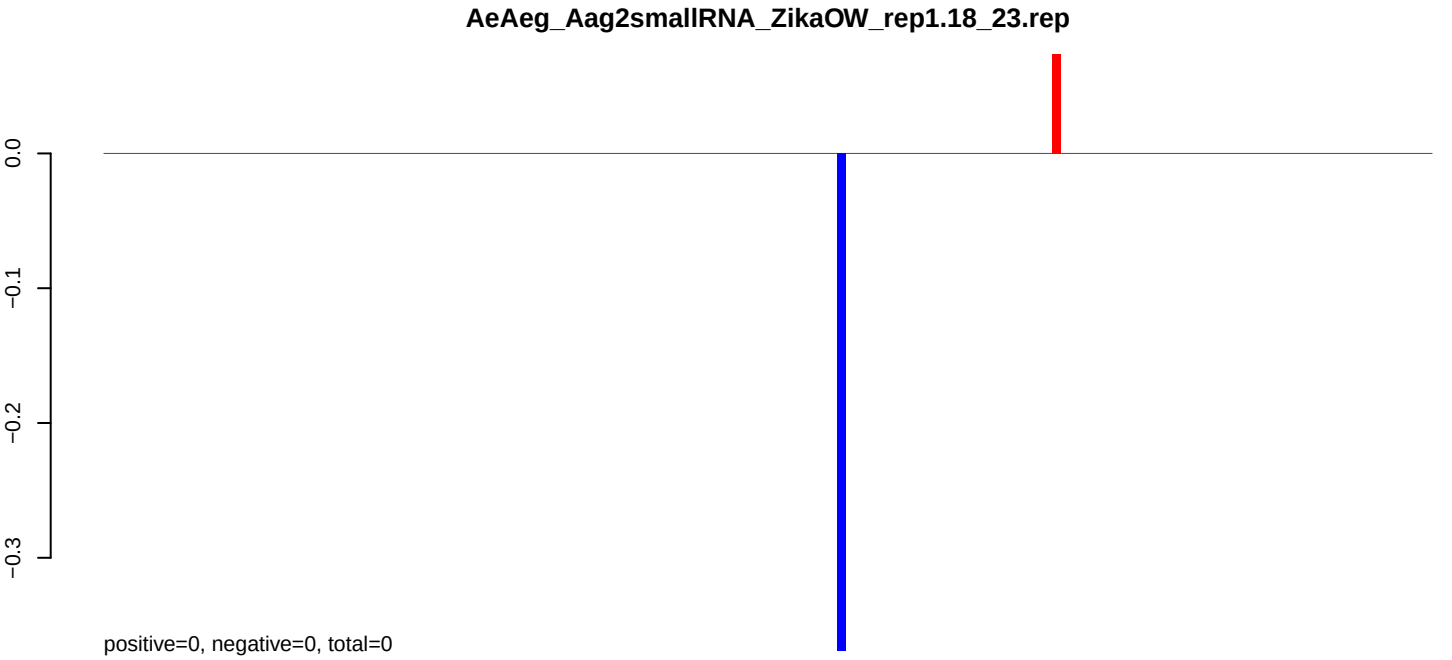
800
1000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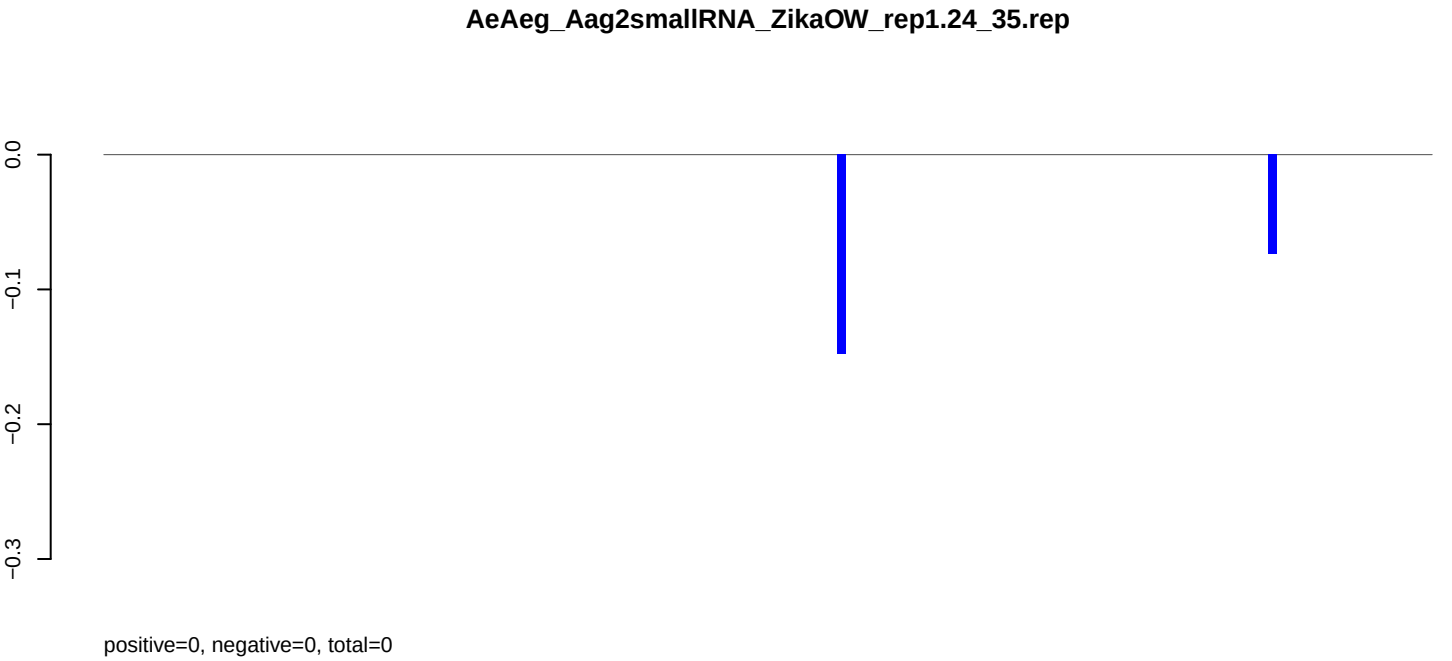
positive=0, negative=0, total=0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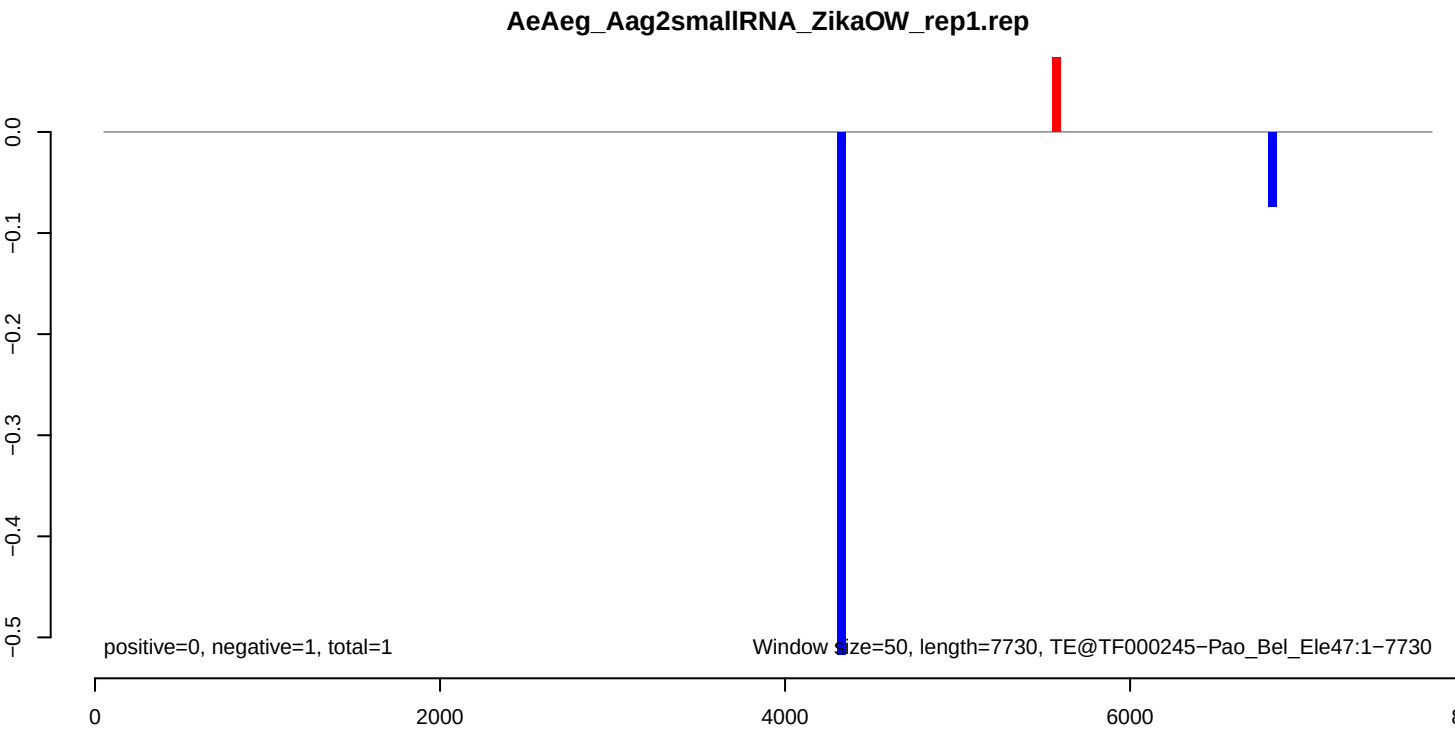
positive=0, negative=0, total=0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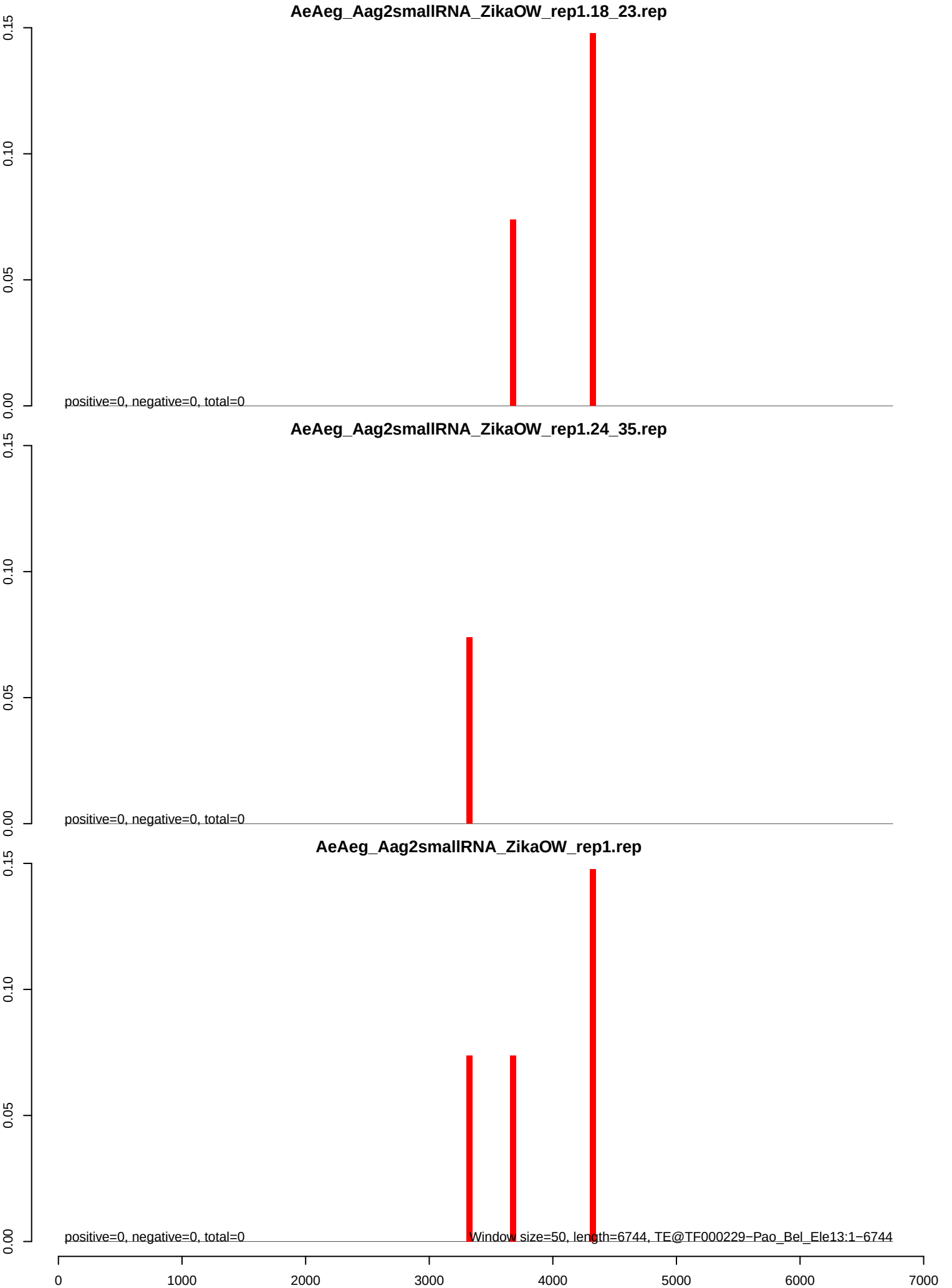
6000
8000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
Window size=50, length=6744, TE@TF000229−Pao_Bel_Ele13:1−6744
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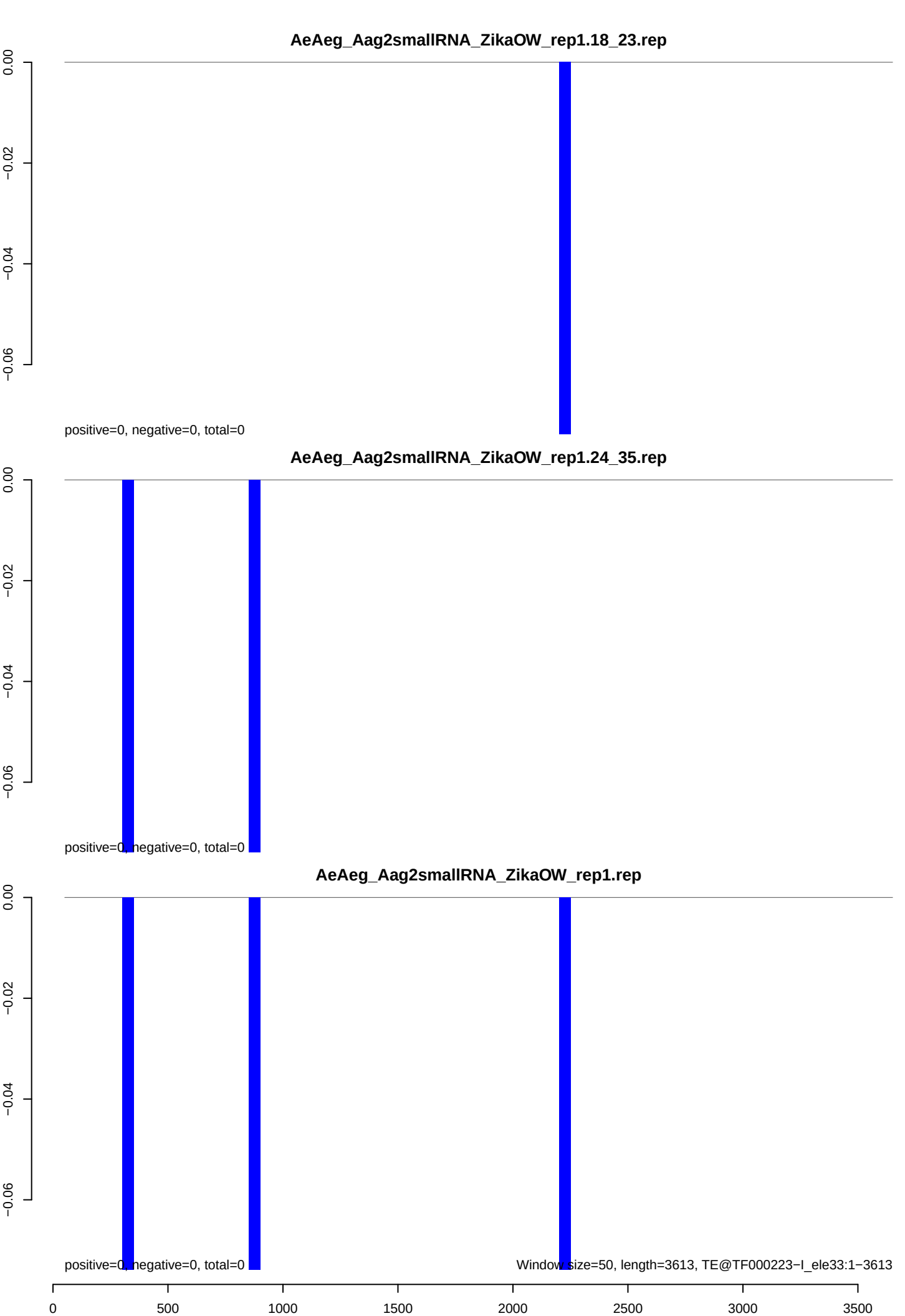
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=3613, TE@TF000223−I_ele33:1−3613
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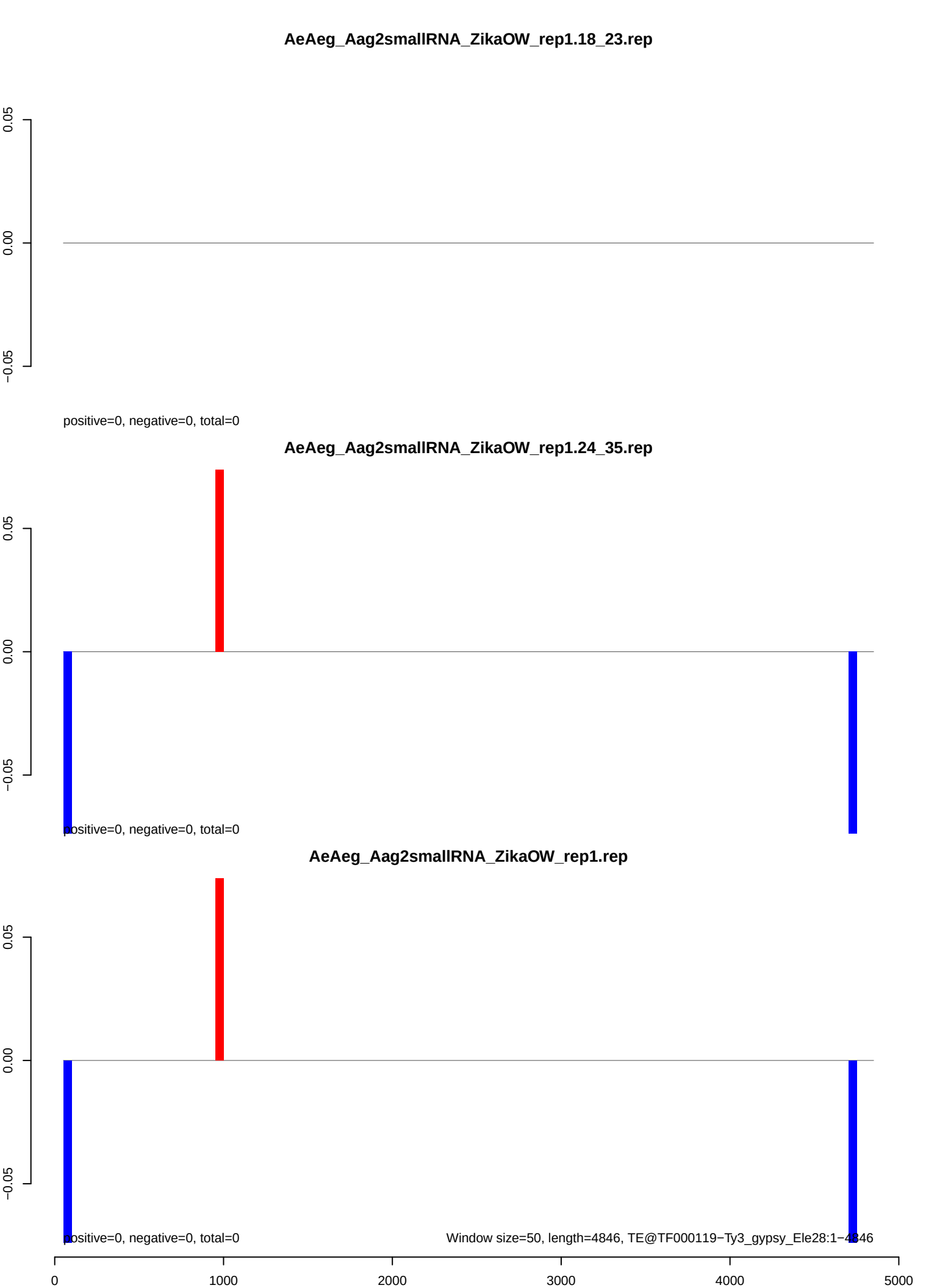
1000
1500
2000
2500
3000
3500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0.00
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4846, TE@TF000119−Ty3_gypsy_Ele28:1−4846
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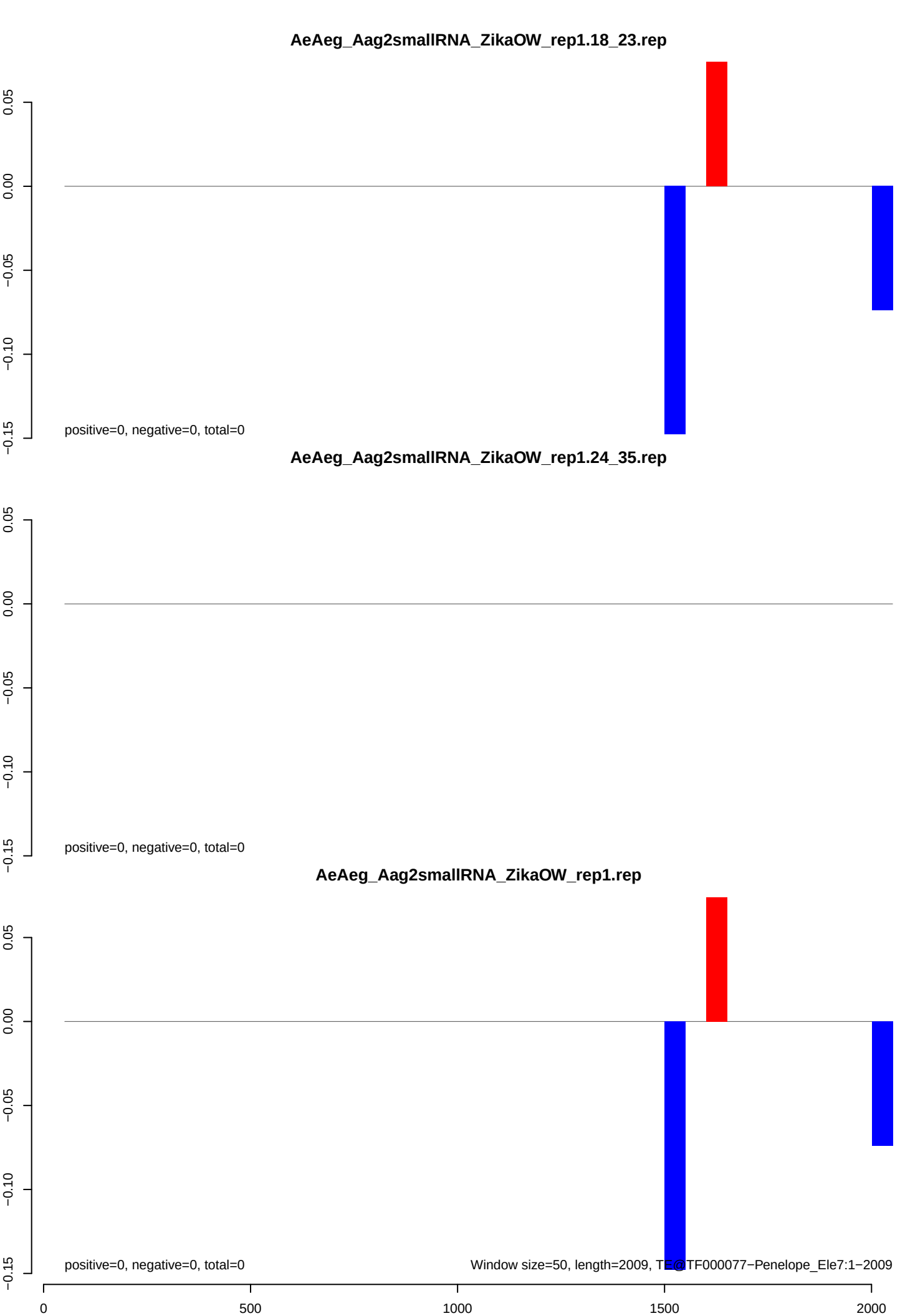
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=2009, TE@TF000077−Penelope_Ele7:1−2009
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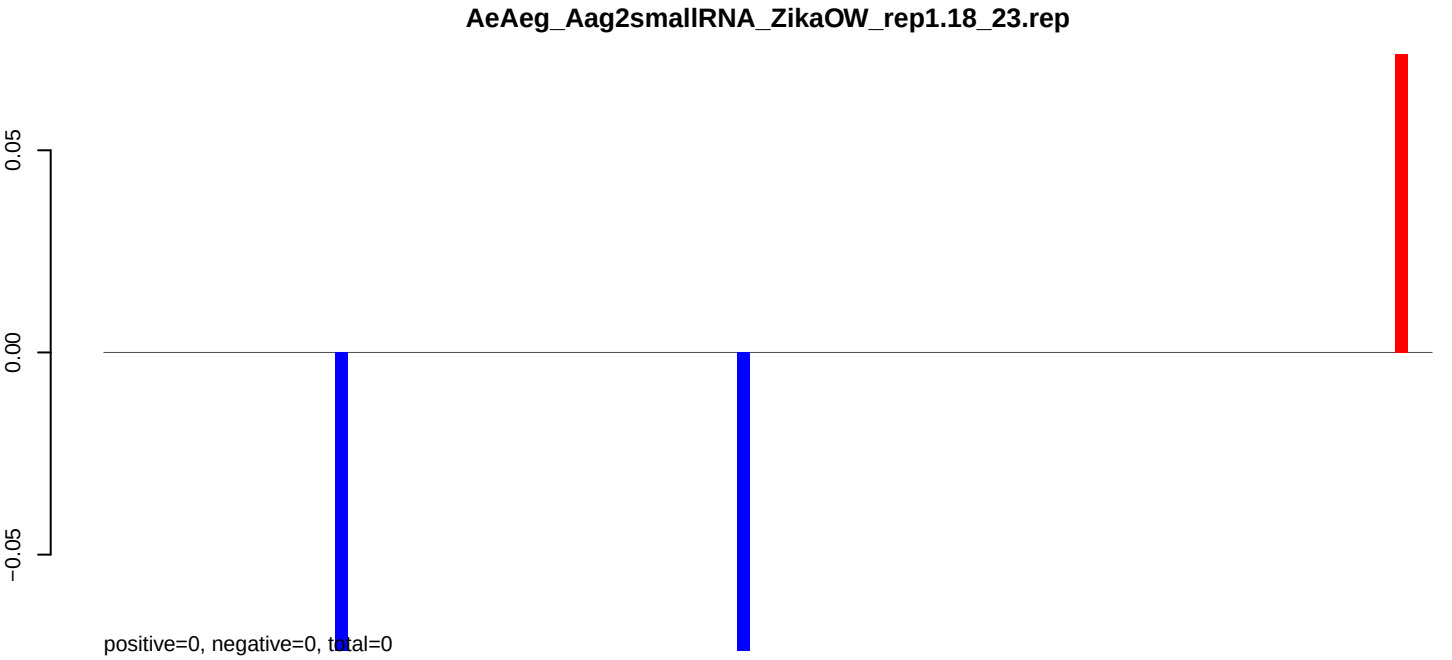
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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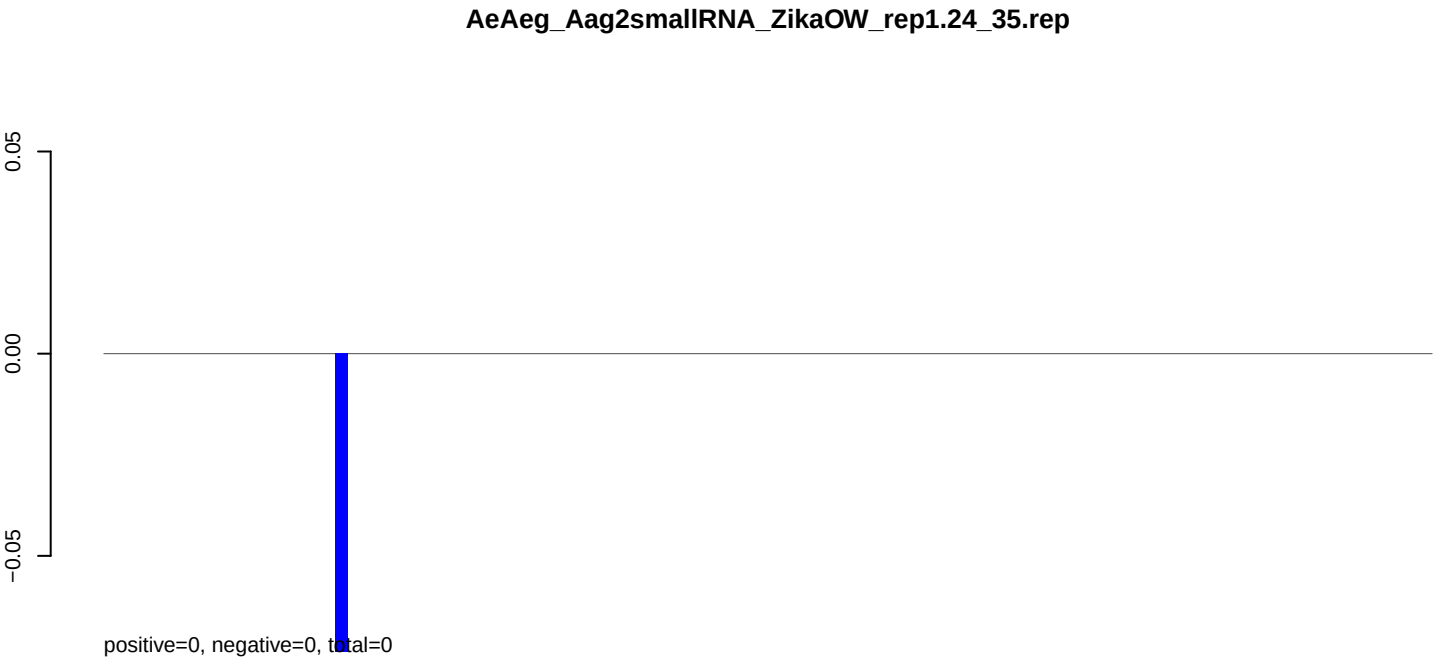
0.00
−0.05
positive=0, negative=0, total=0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0.00
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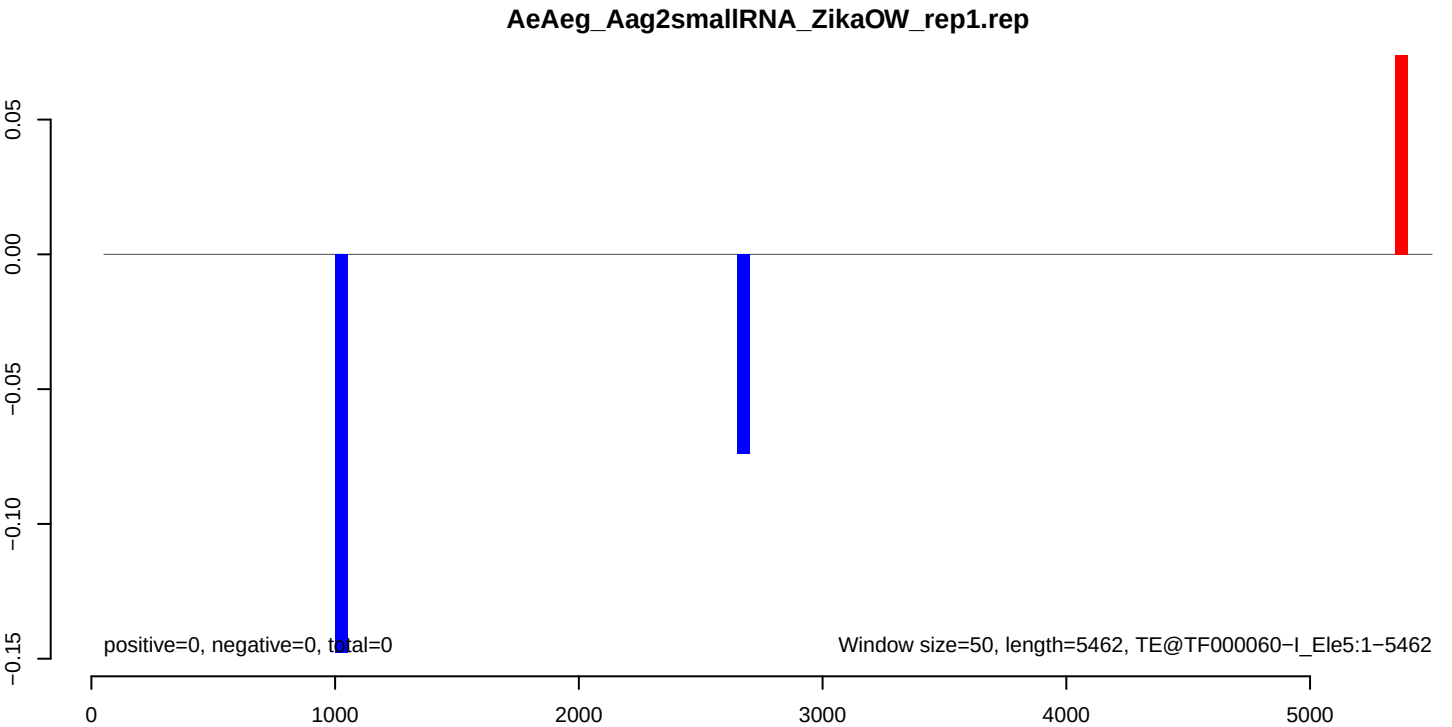
positive=0, negative=0, total=0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0.00
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−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=5462, TE@TF000060−I_Ele5:1−5462
0
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2000
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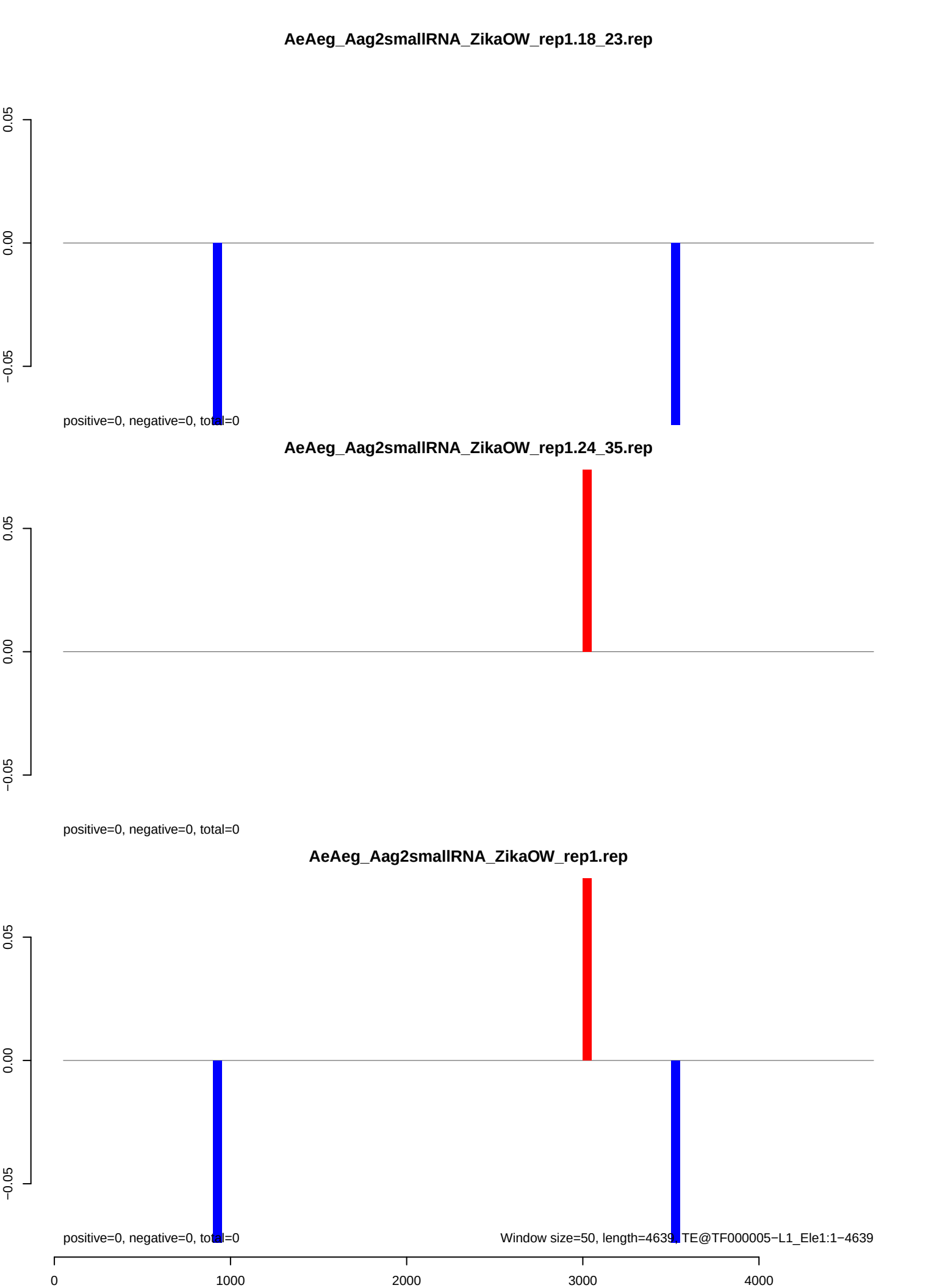
4000
5000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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4639, TE@TF000005−L1_Ele1:1−4639
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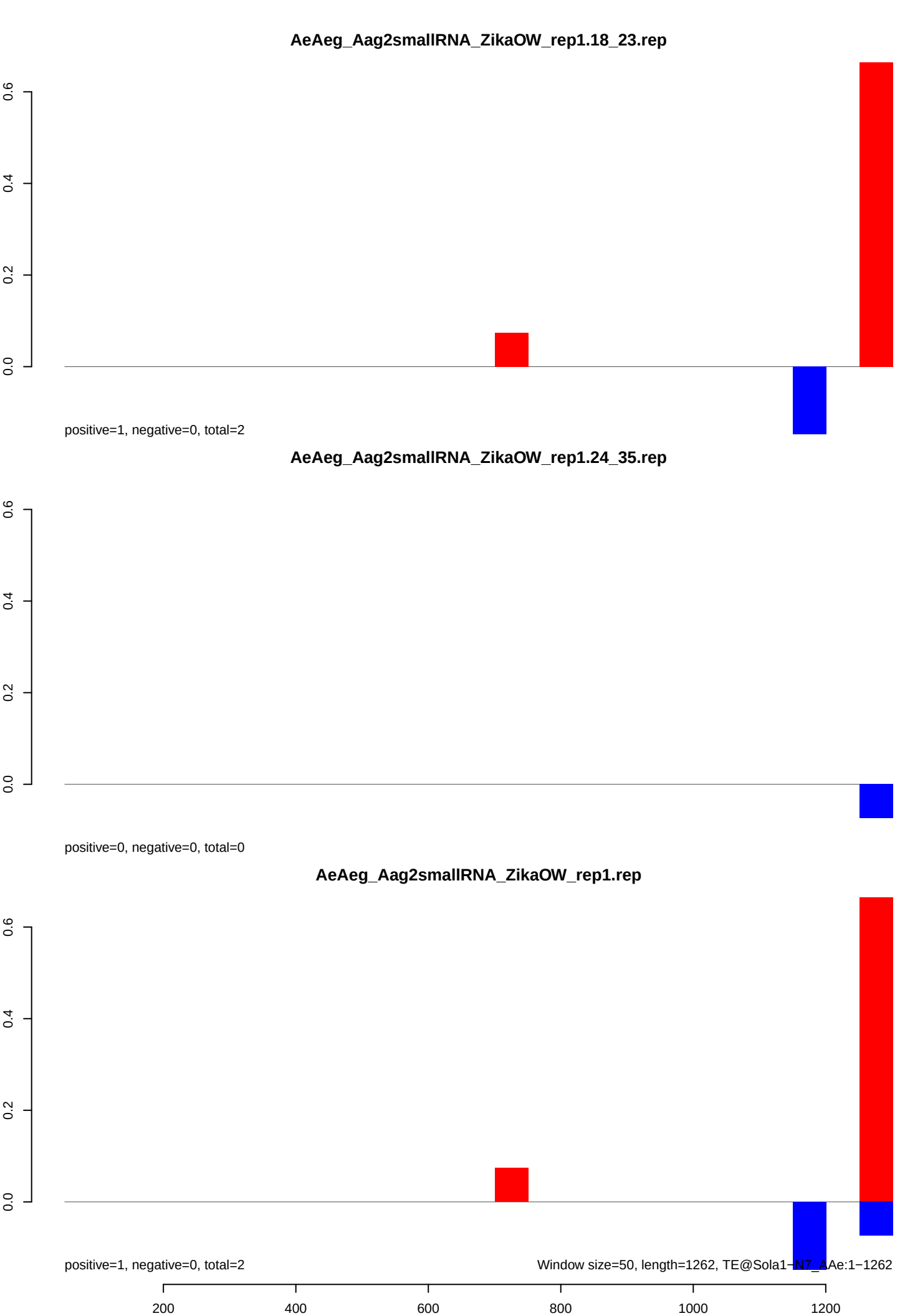
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.2
0.4
0.6
positive=1, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
positive=1, negative=0, total=2
Window size=50, length=1262, TE@Sola1−N7_AAe:1−1262
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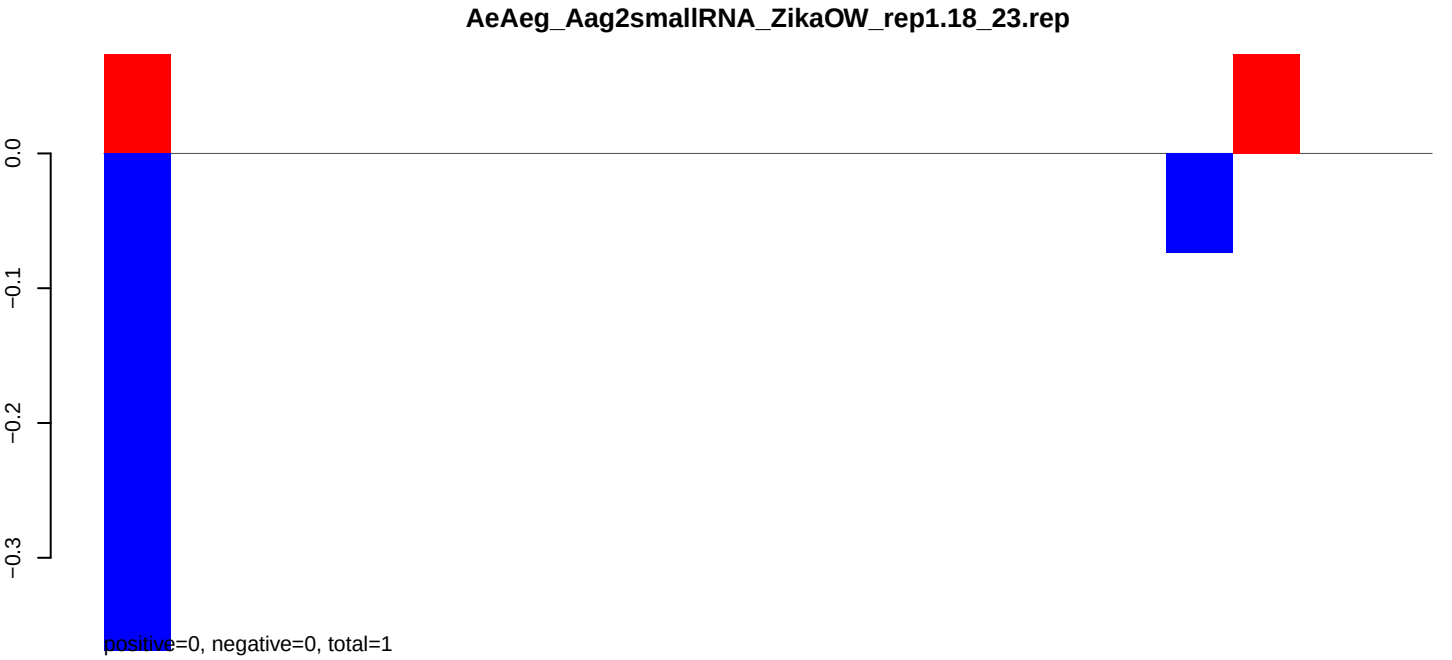
400
600
800
1000
1200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−0.2
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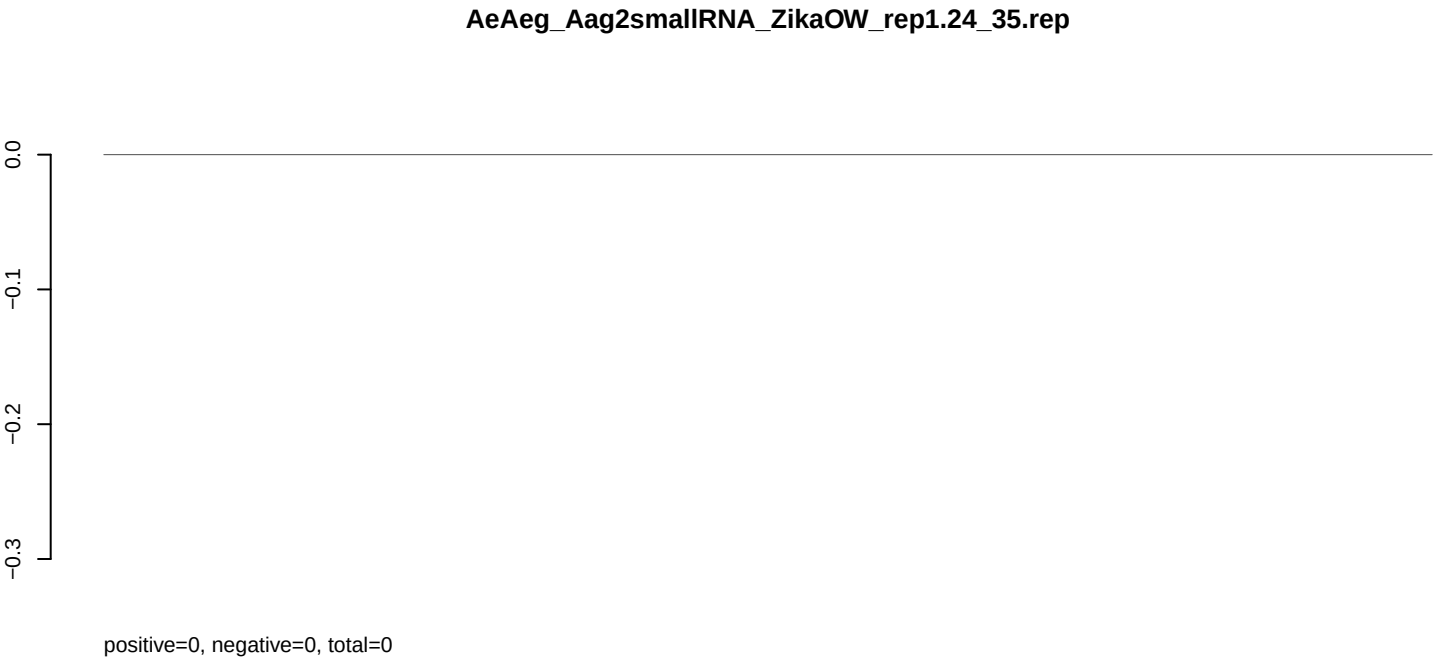
positive=0, negative=0, total=1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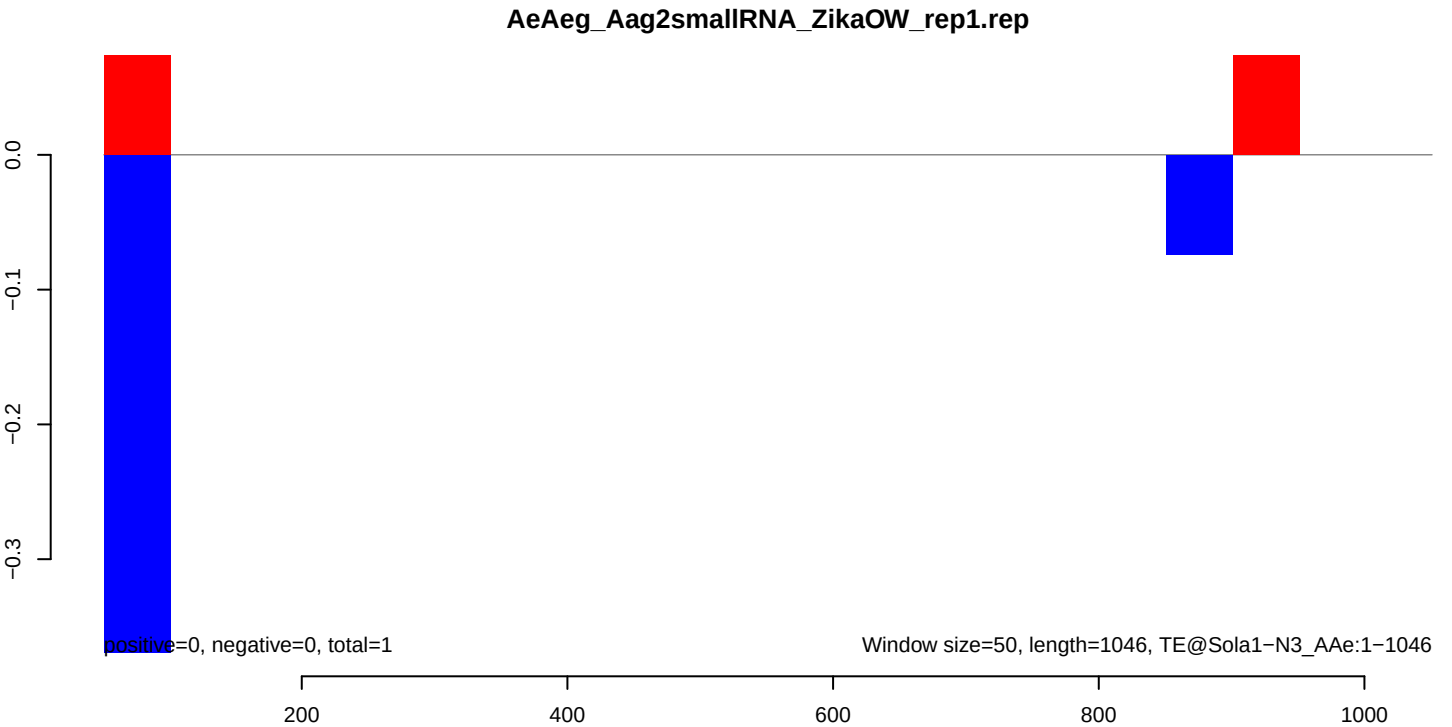
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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positive=0, negative=0, total=1
Window size=50, length=1046, TE@Sola1−N3_AAe:1−1046
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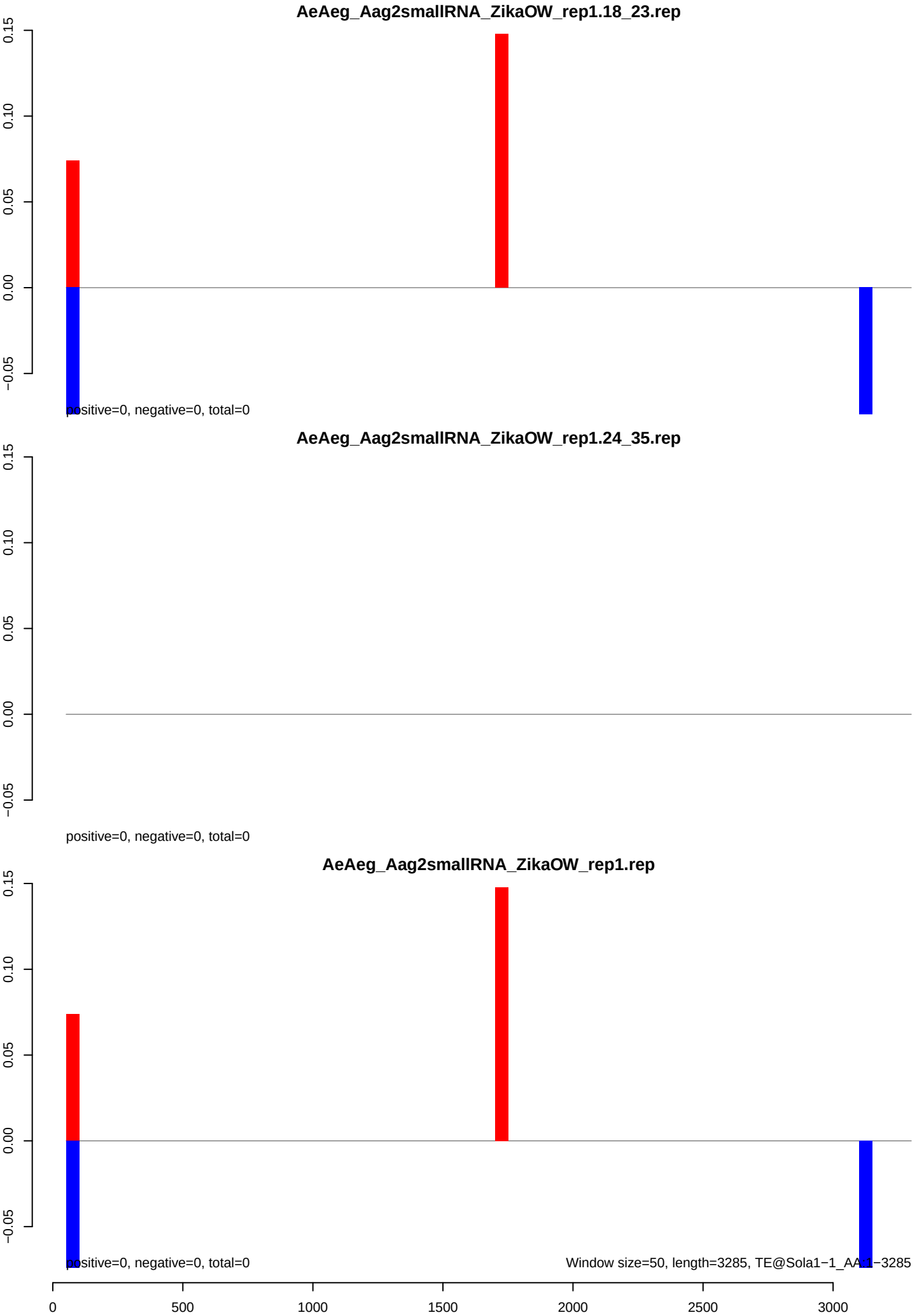
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
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1500
2000
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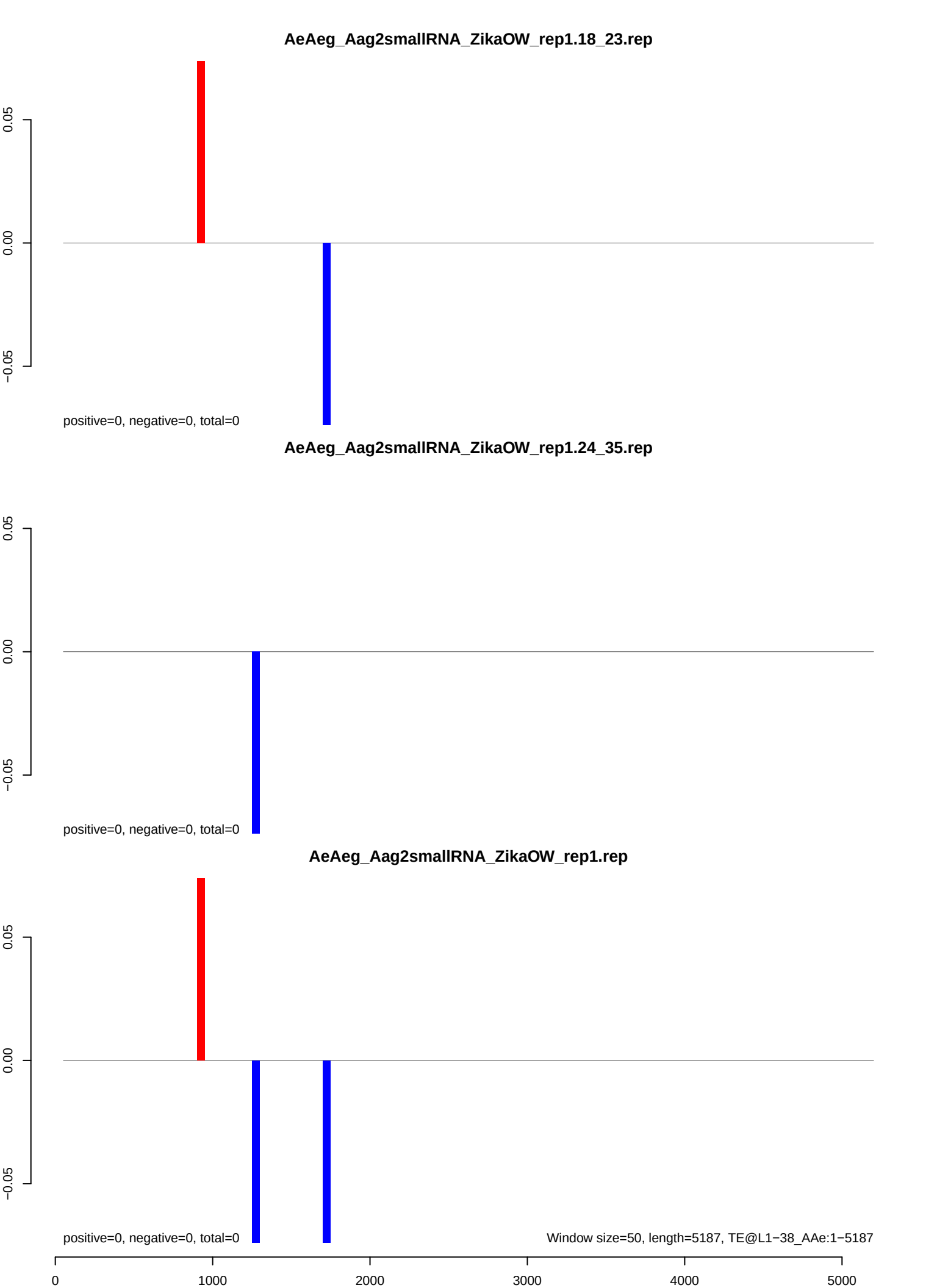
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5187, TE@L1−38_AAe:1−5187
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2000
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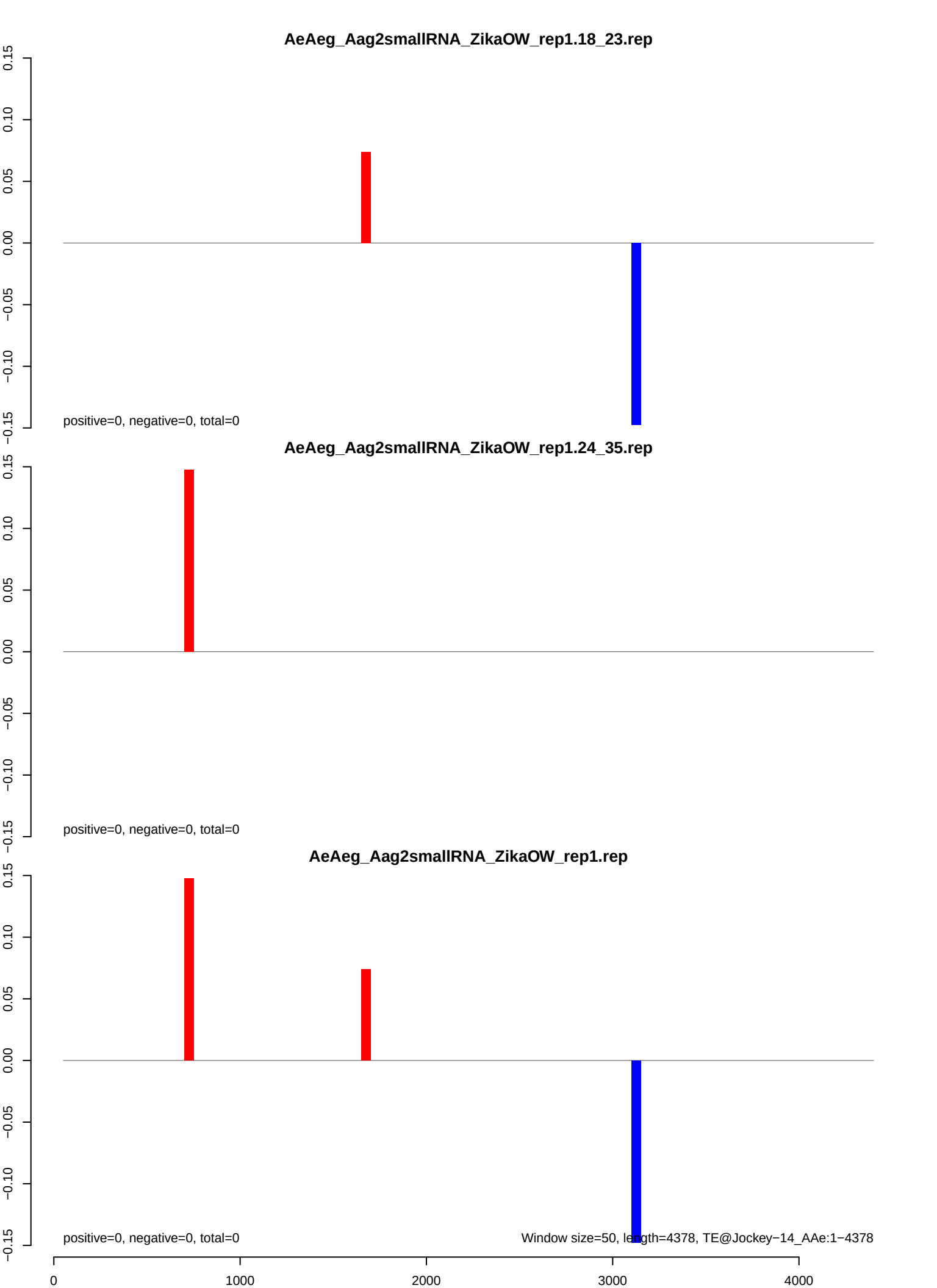
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
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−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=4378, TE@Jockey−14_AAe:1−4378
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2000
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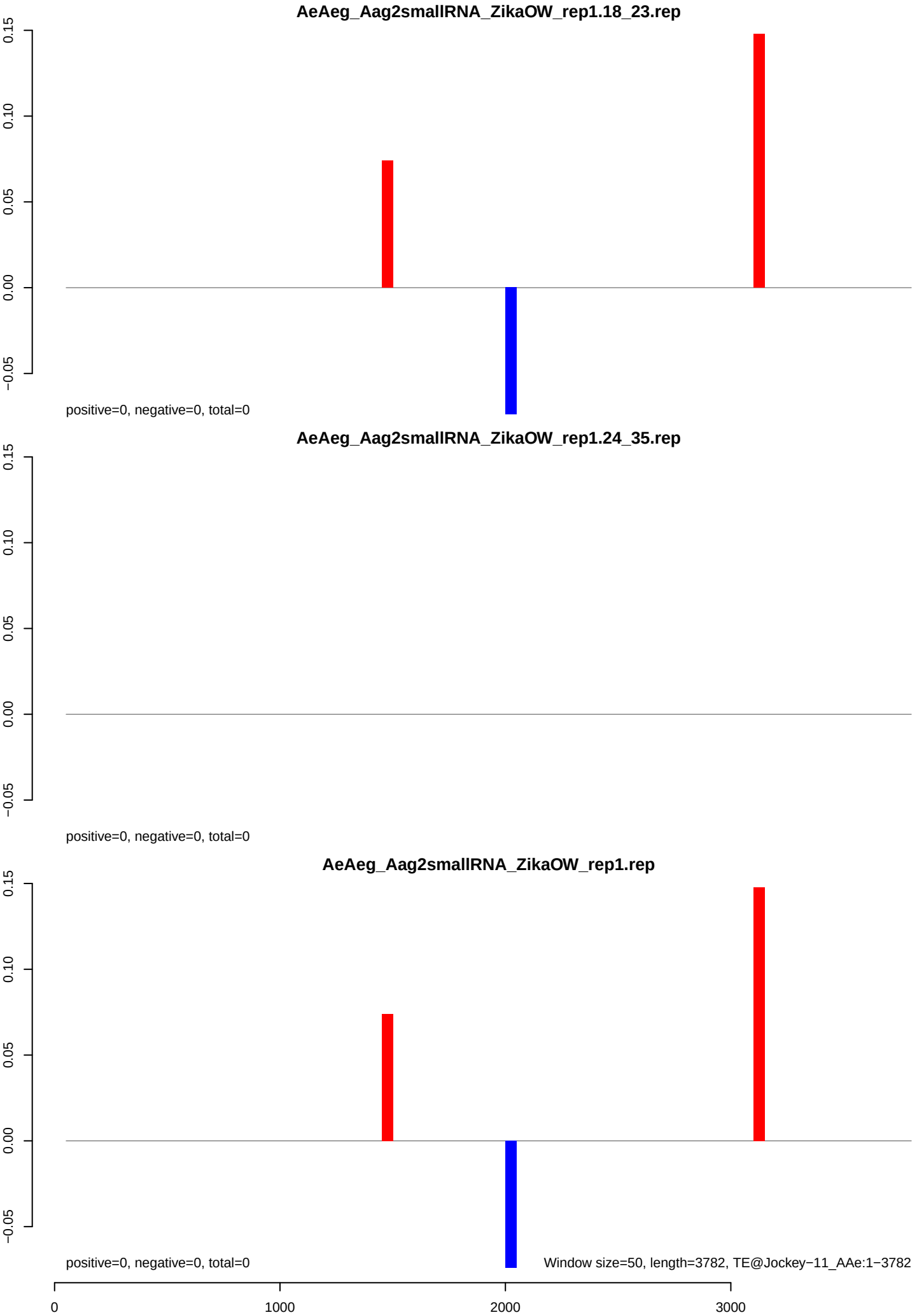
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3782, TE@Jockey−11_AAe:1−3782
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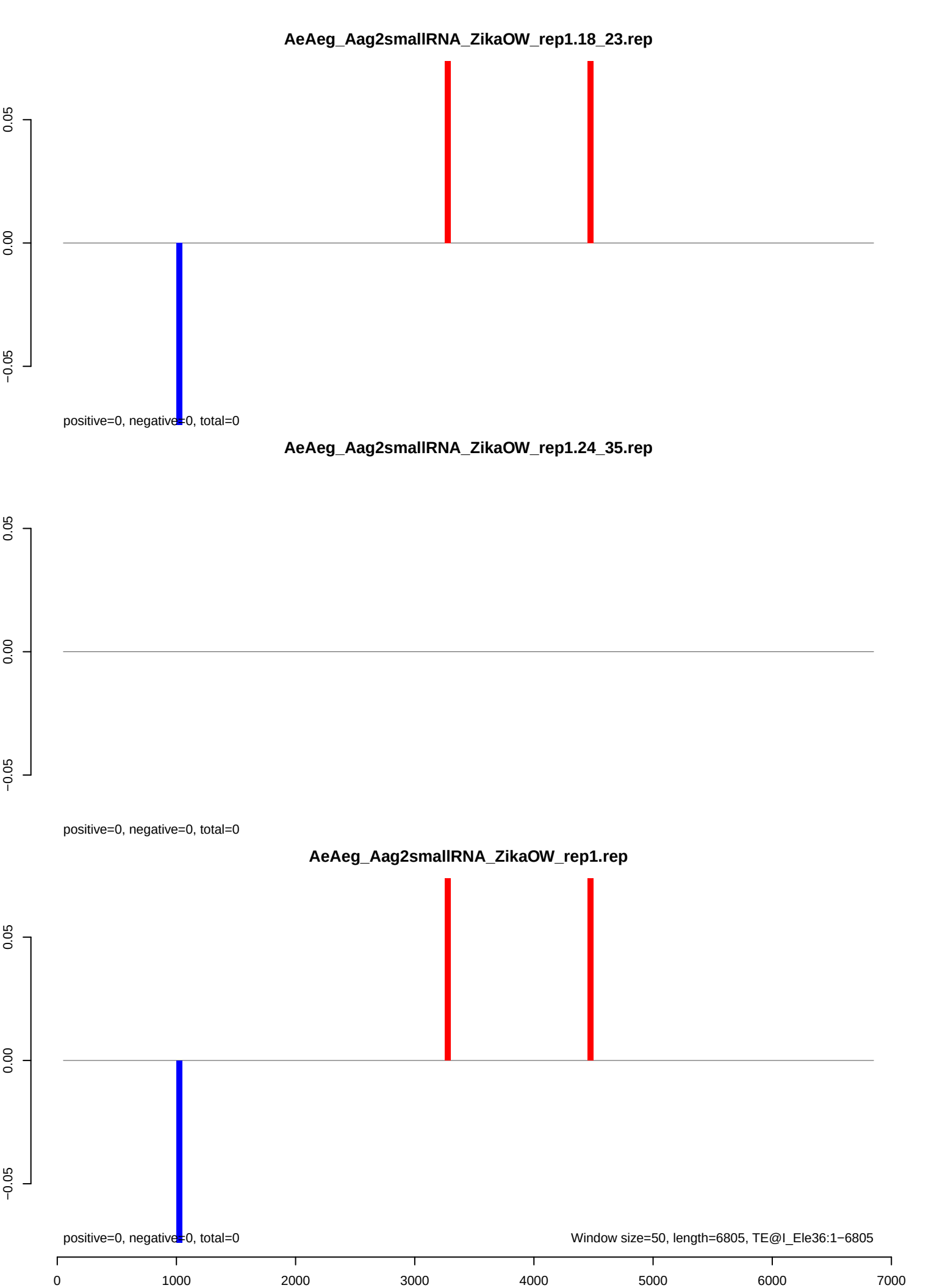
2000
3000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0.00
−0.05
positive=0, negative=0, total=0
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6805, TE@I_Ele36:1−6805
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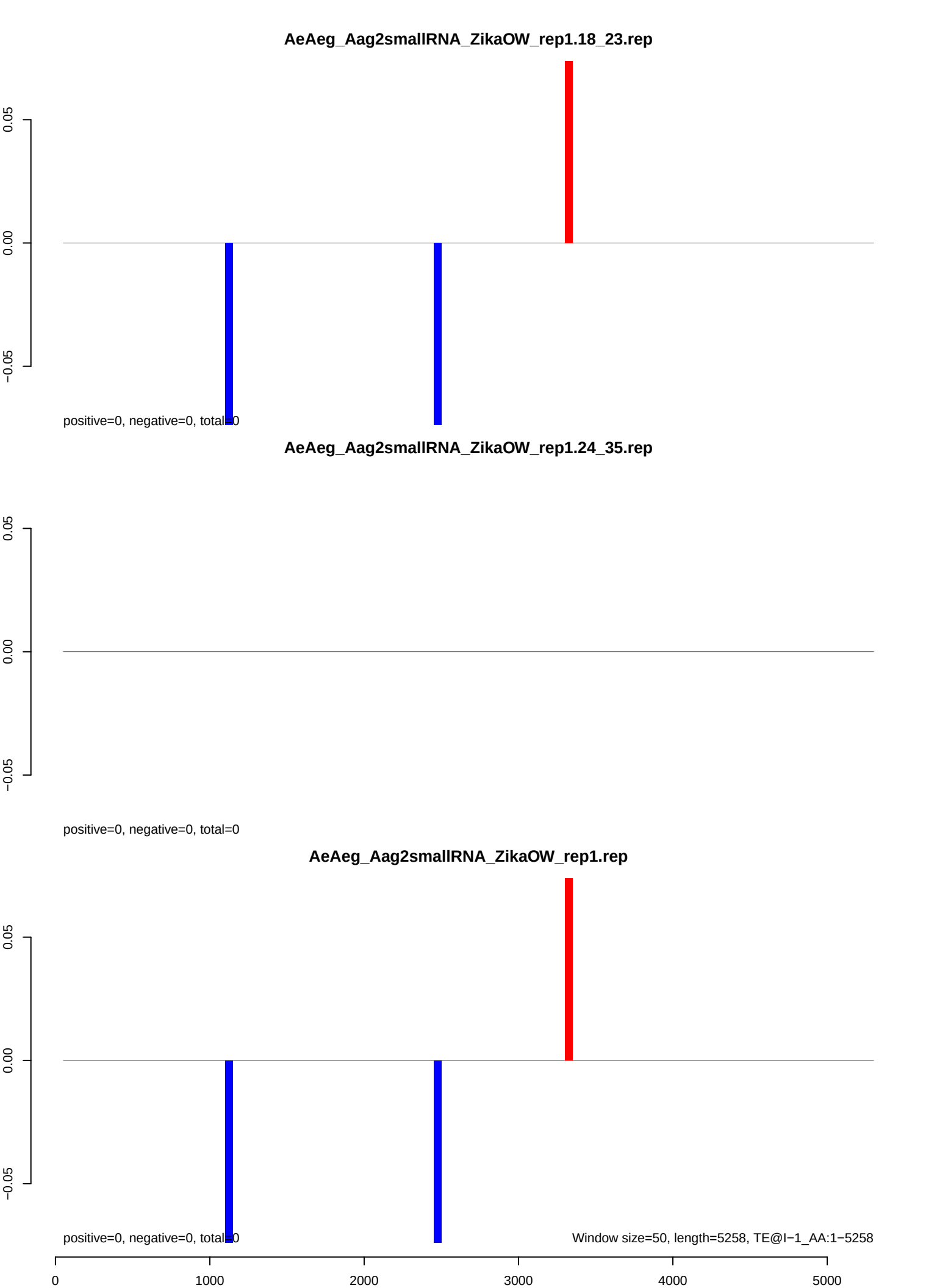
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5258, TE@I−1_AA:1−5258
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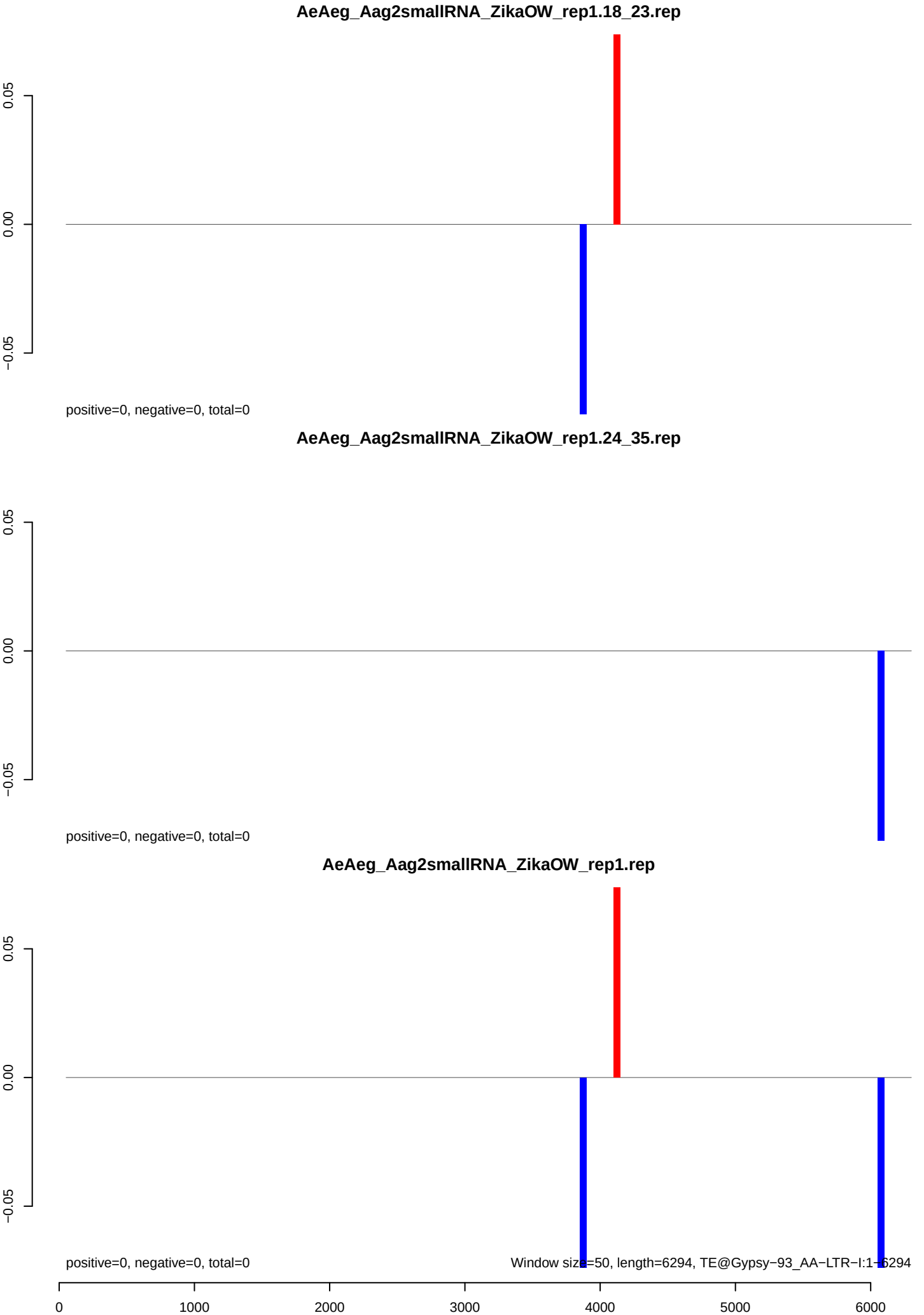
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6294, TE@Gypsy−93_AA−LTR−I:1−6294
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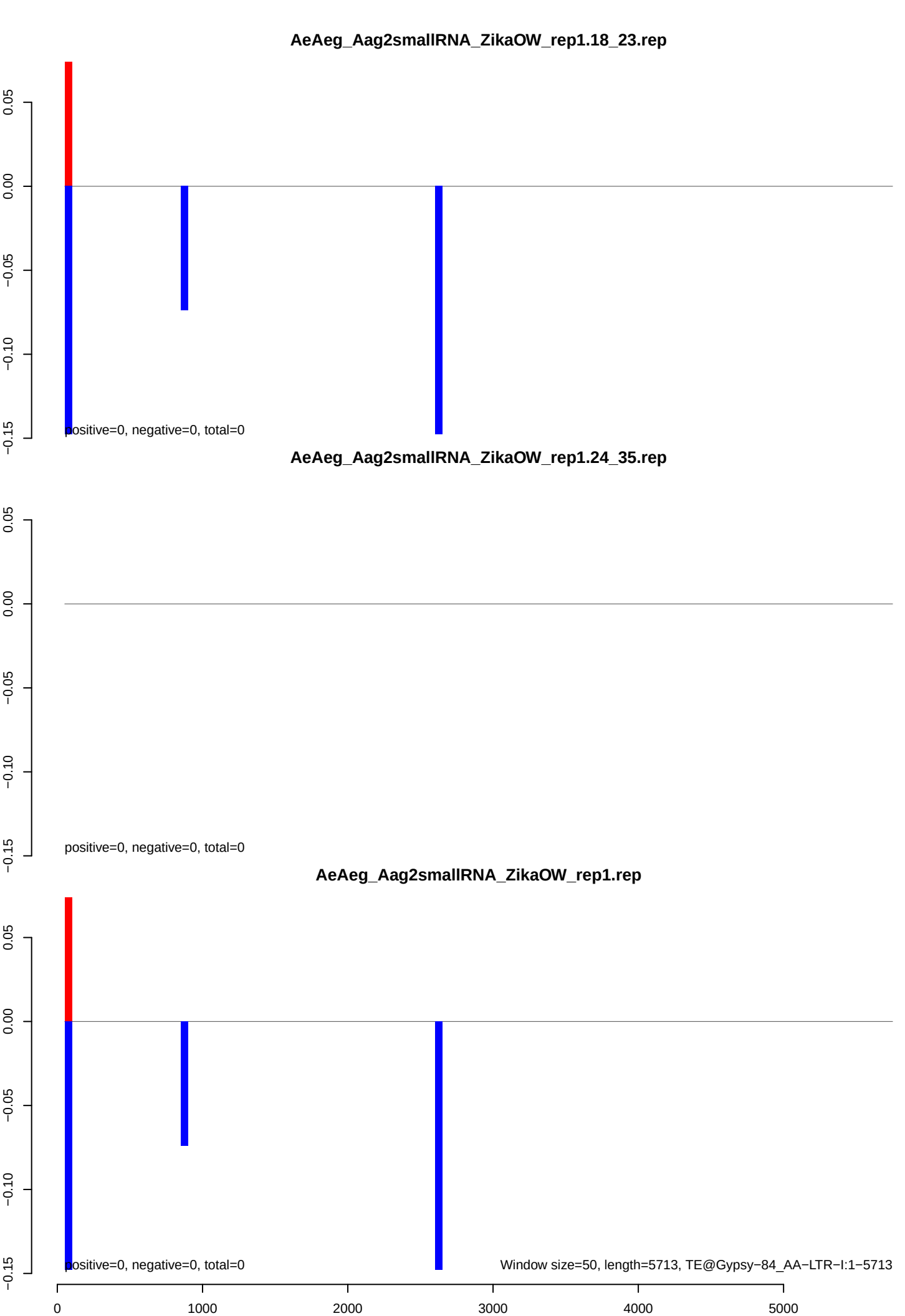
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
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−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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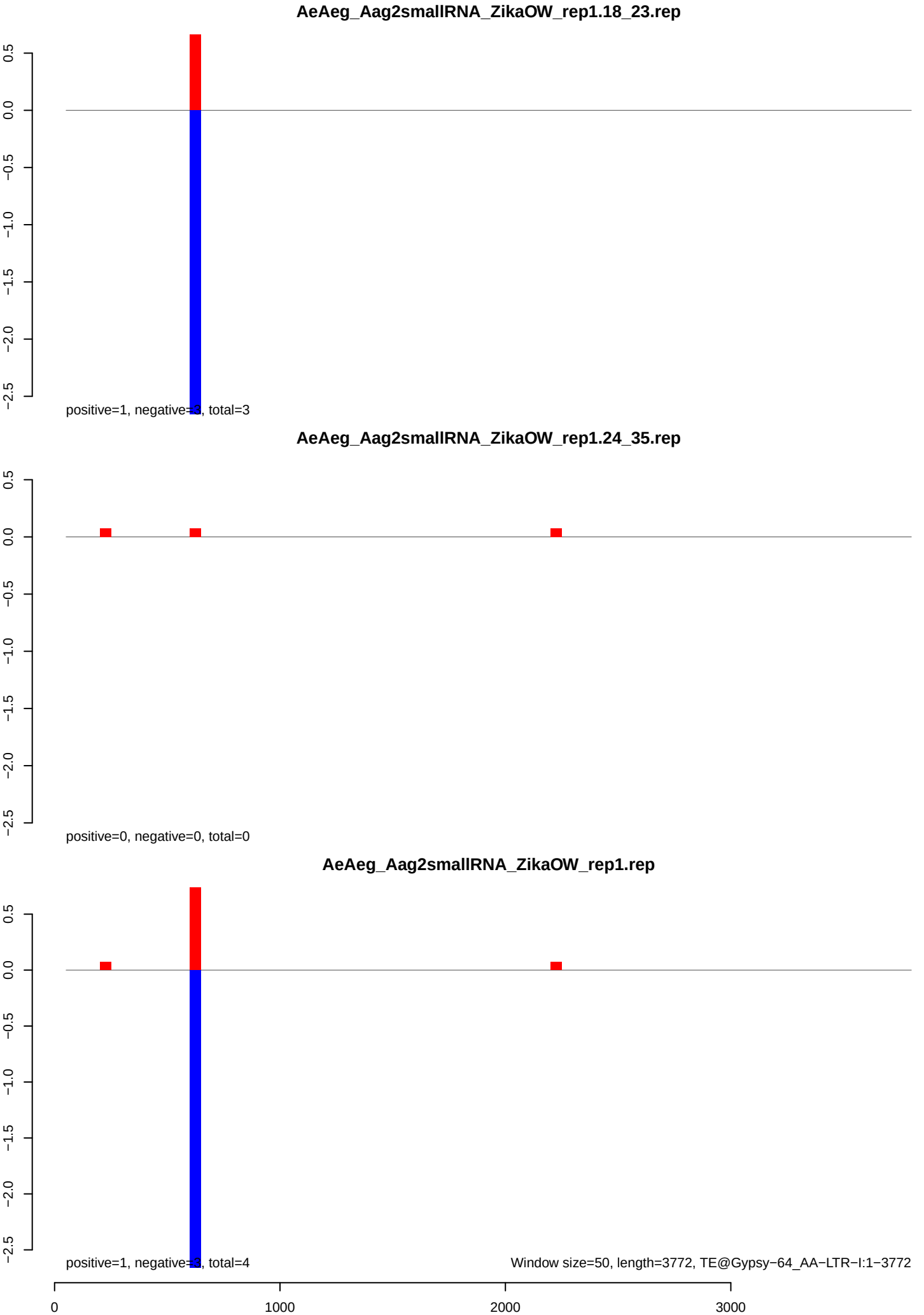
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=5713, TE@Gypsy−84_AA−LTR−I:1−5713
0
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−1.5
−2.0
−2.5
positive=1, negative=2, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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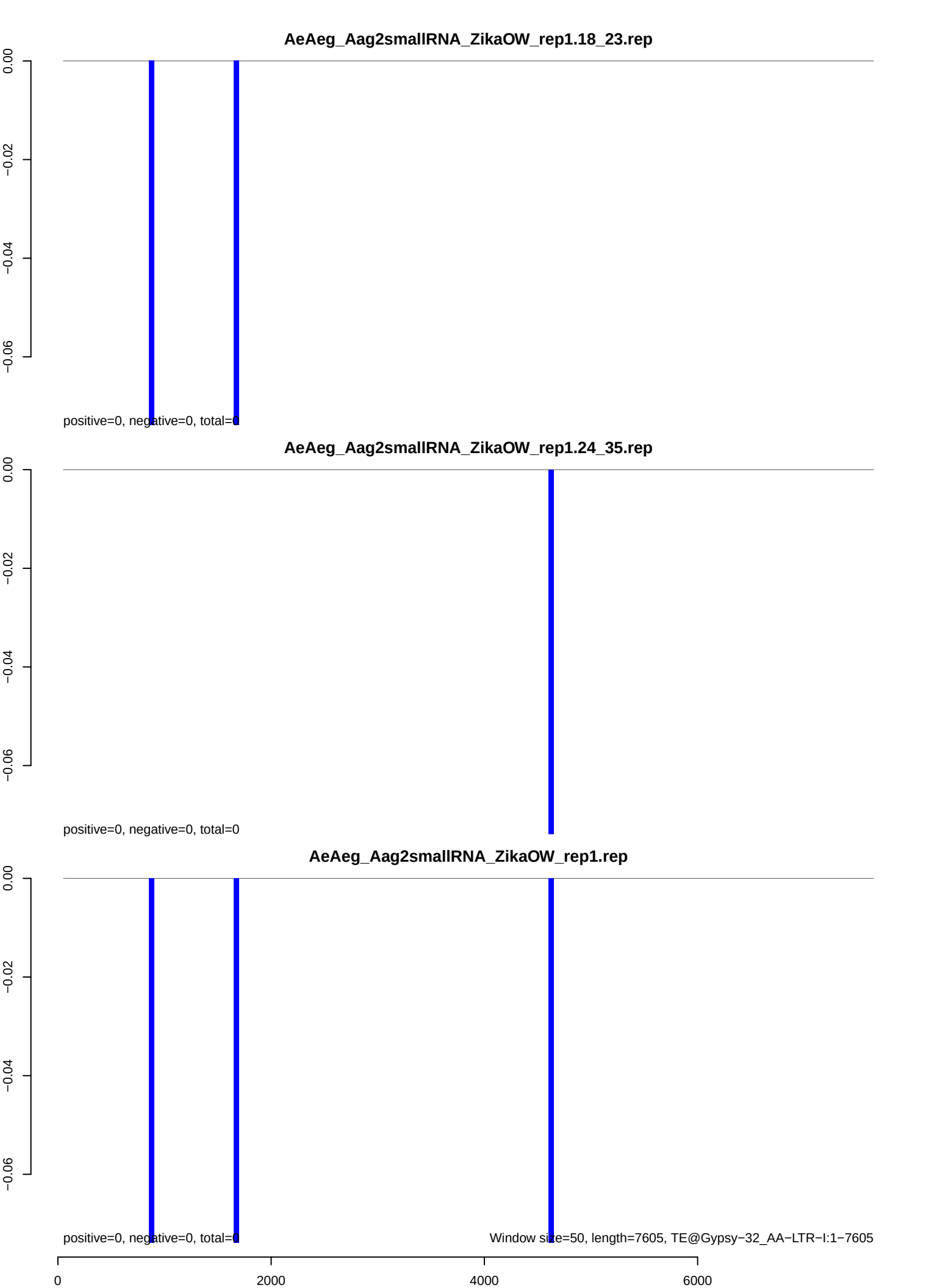
3000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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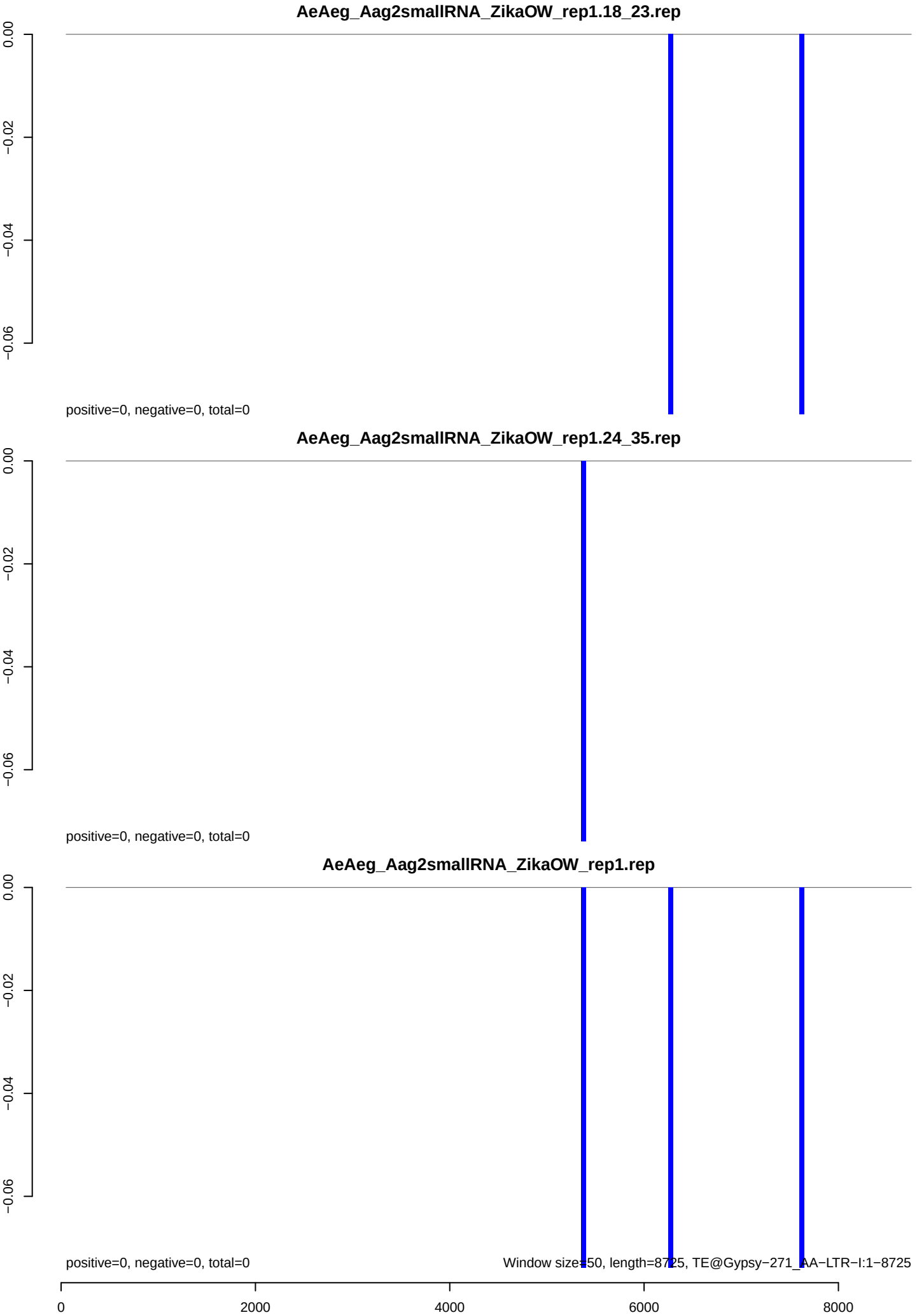
4000
6000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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6000
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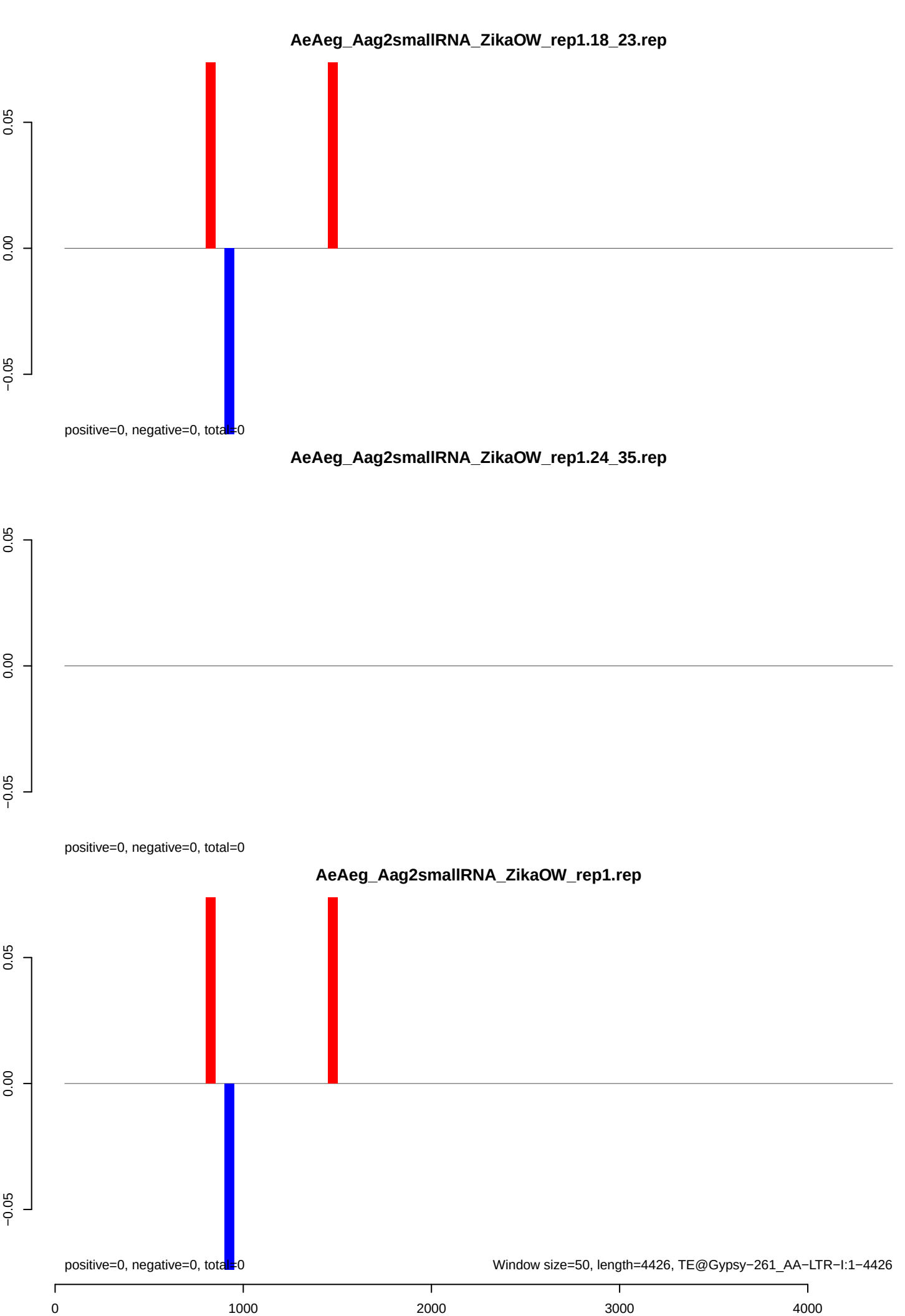
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4426, TE@Gypsy−261_AA−LTR−I:1−4426
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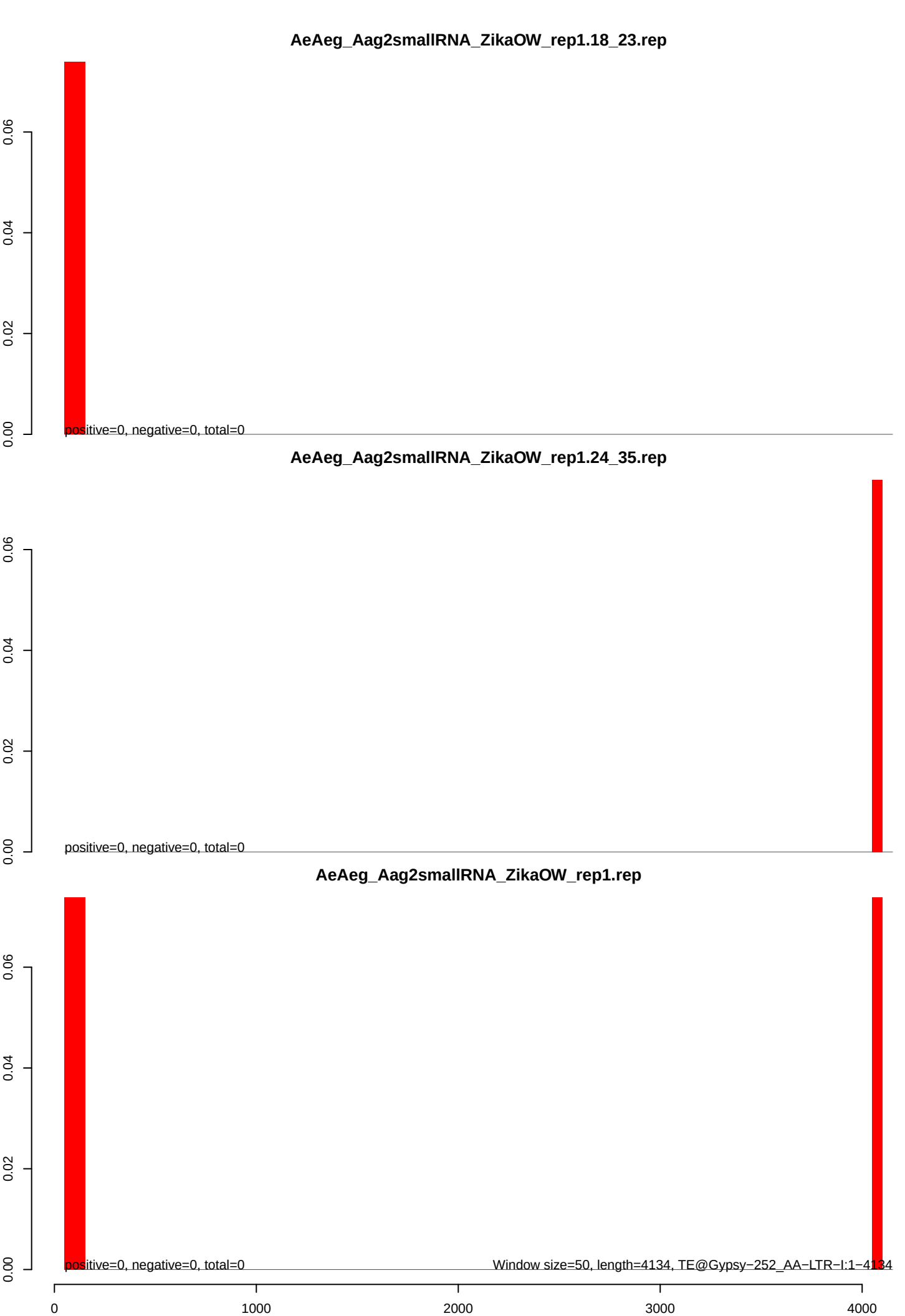
3000
4000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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
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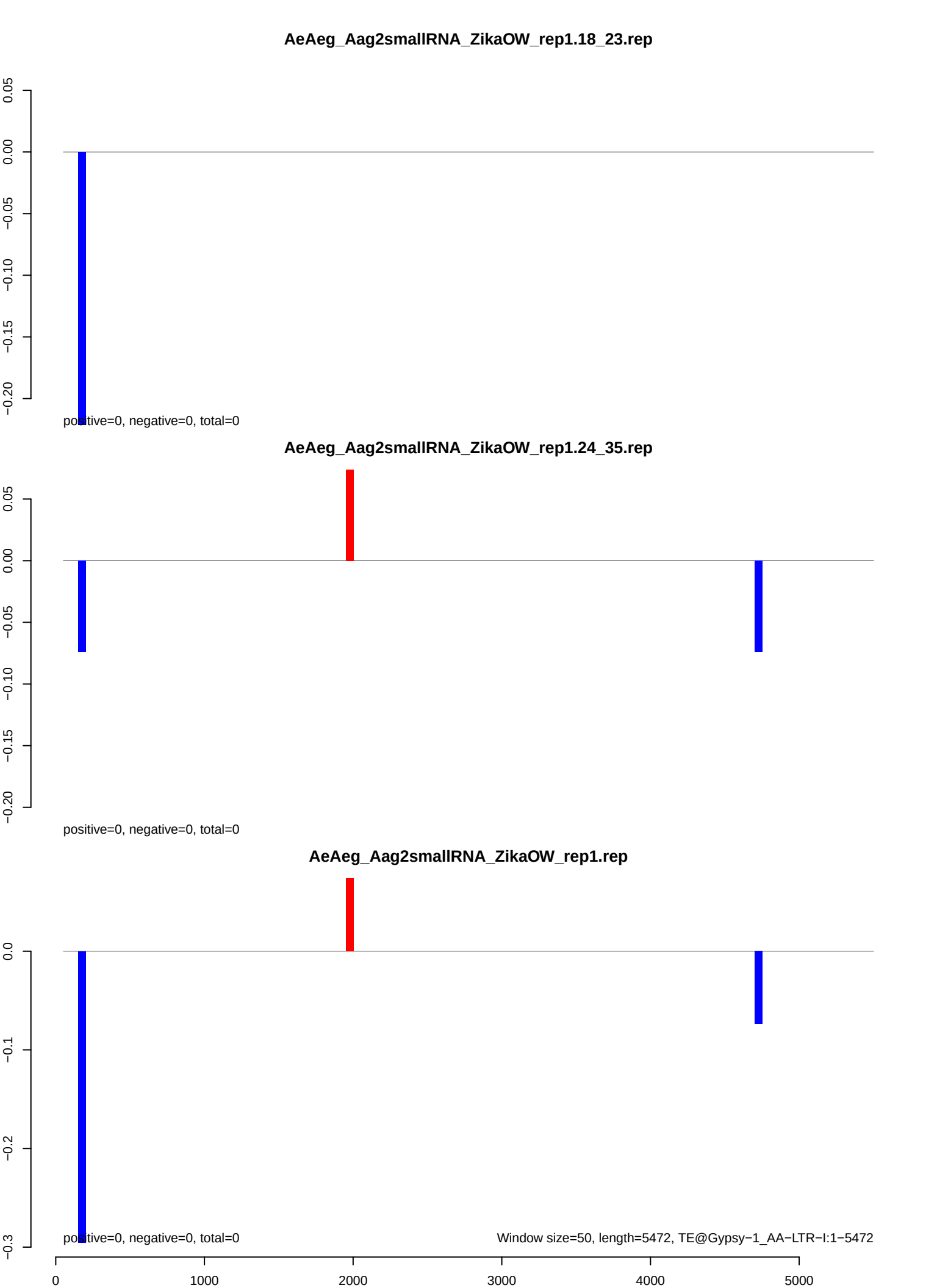
2000
3000
4000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−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
−0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
positive=0, negative=0, total=0
Window size=50, length=5472, TE@Gypsy−1_AA−LTR−I:1−5472
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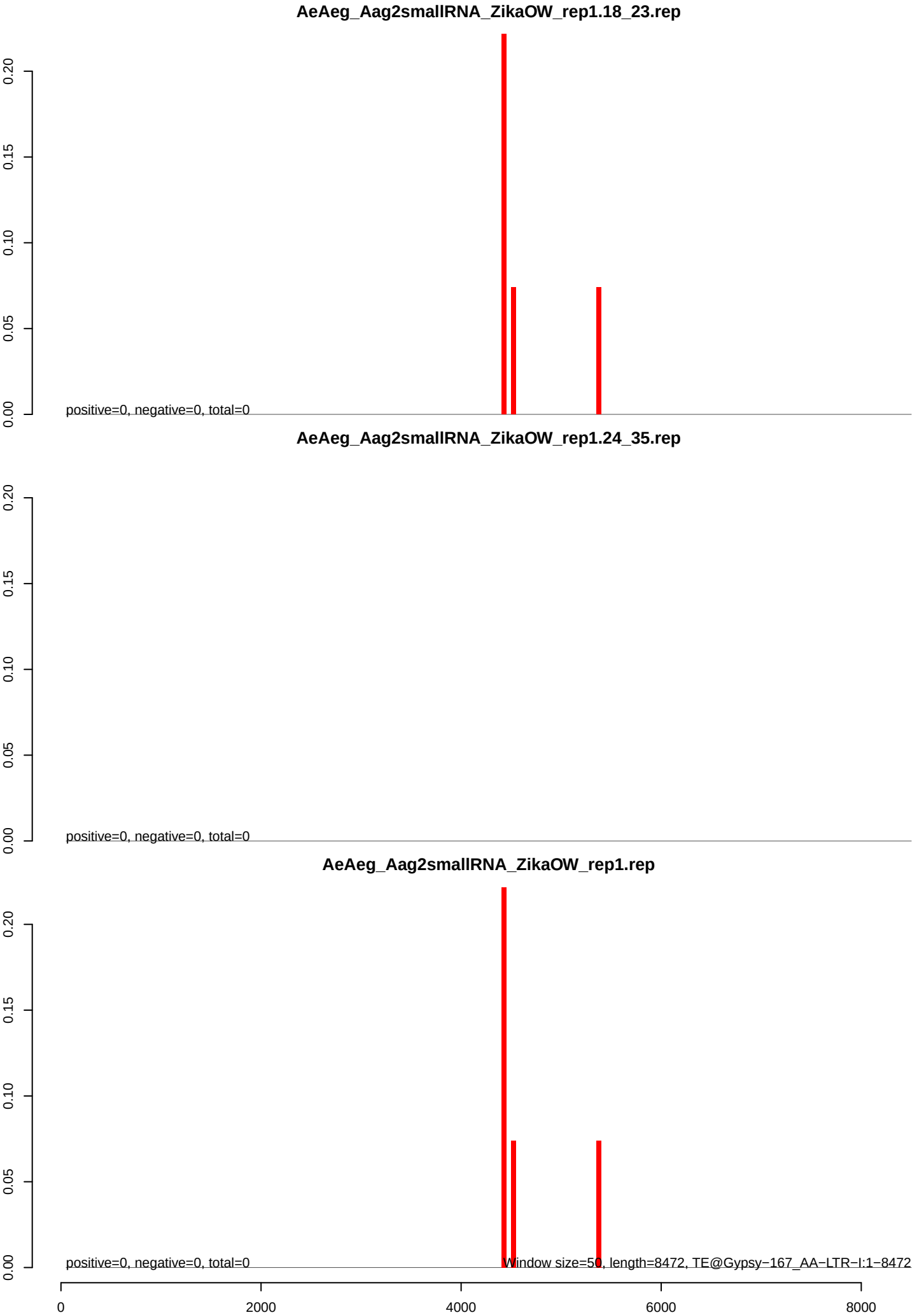
2000
3000
4000
5000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0.10
0.15
0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.05
0.10
0.15
0.20
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.05
0.10
0.15
0.20
positive=0, negative=0, total=0
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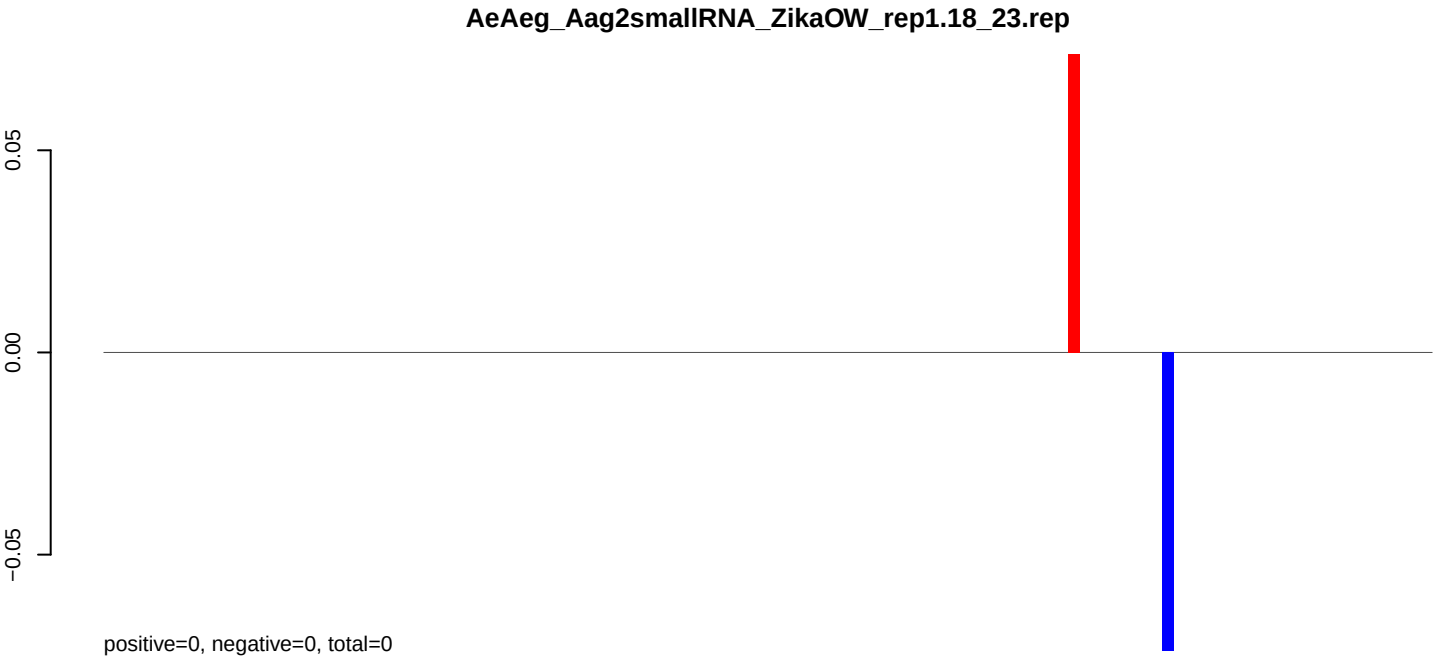
6000
8000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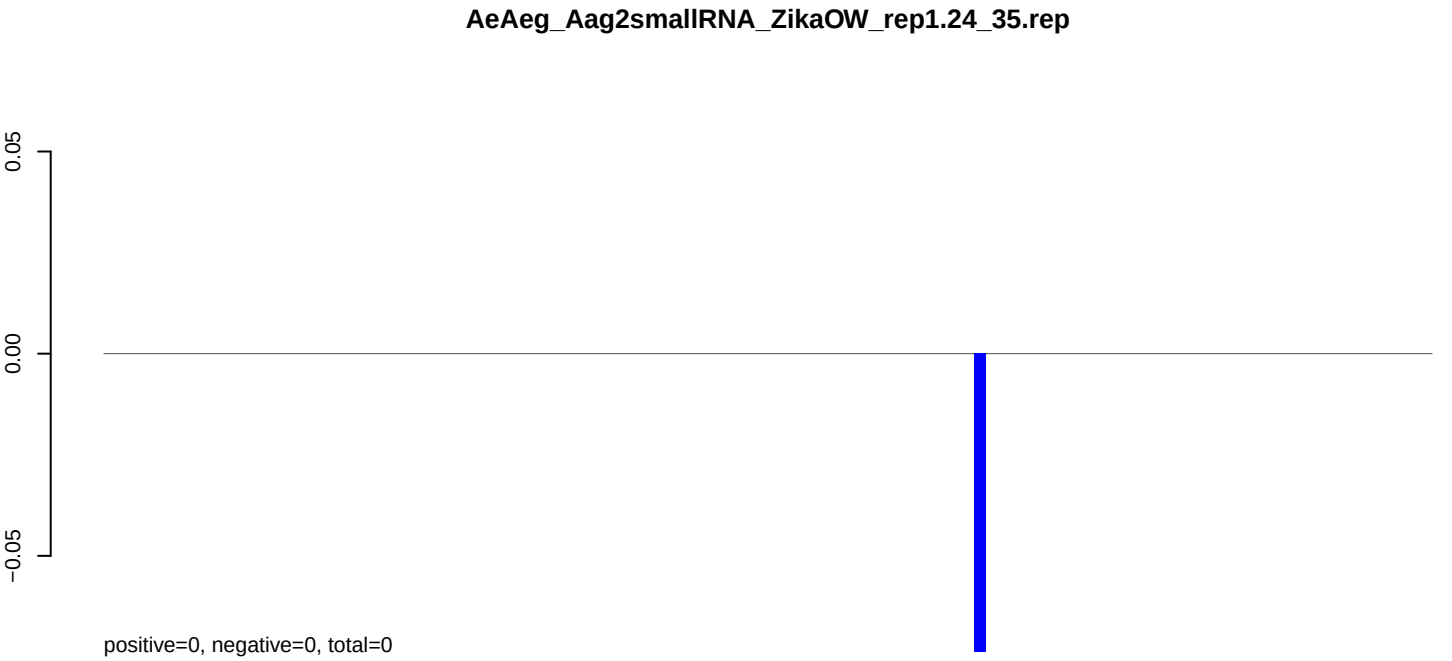
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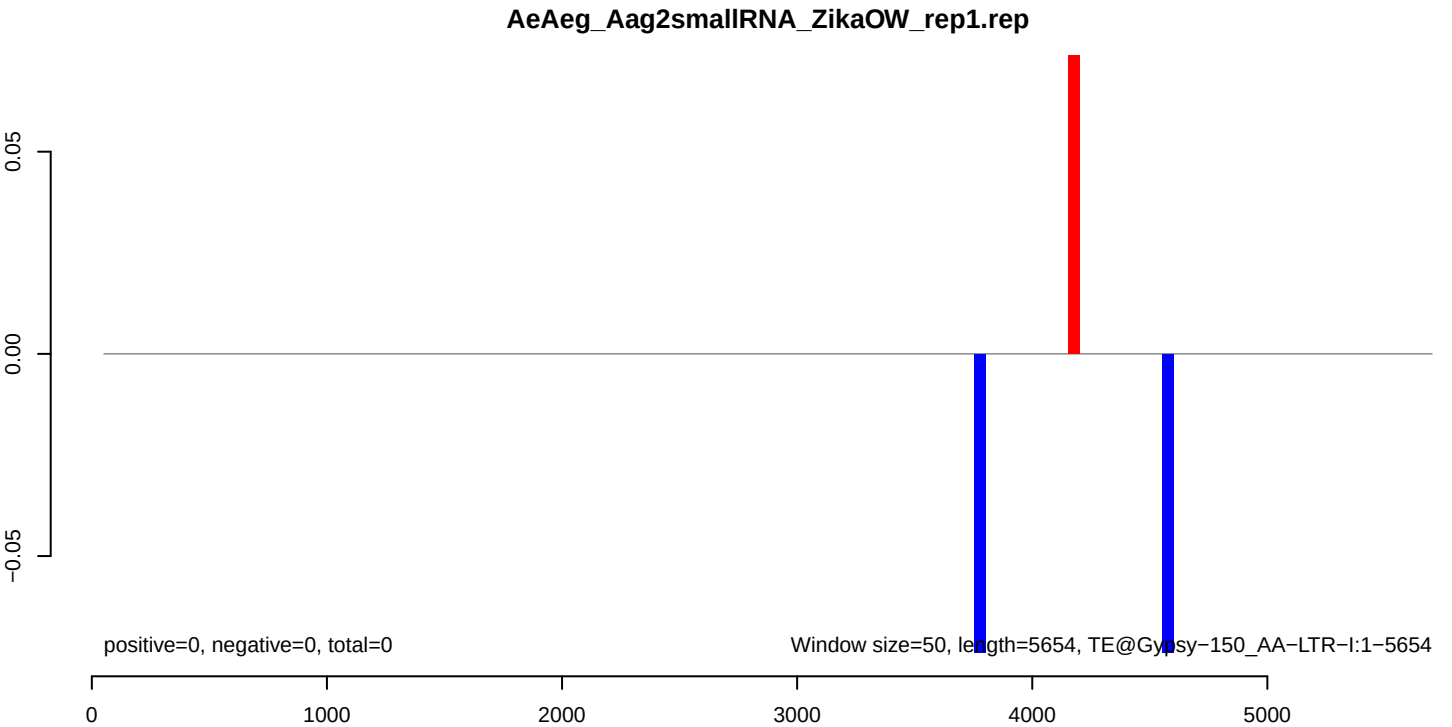
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0.00
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Window size=50, length=5654, TE@Gypsy−150_AA−LTR−I:1−5654
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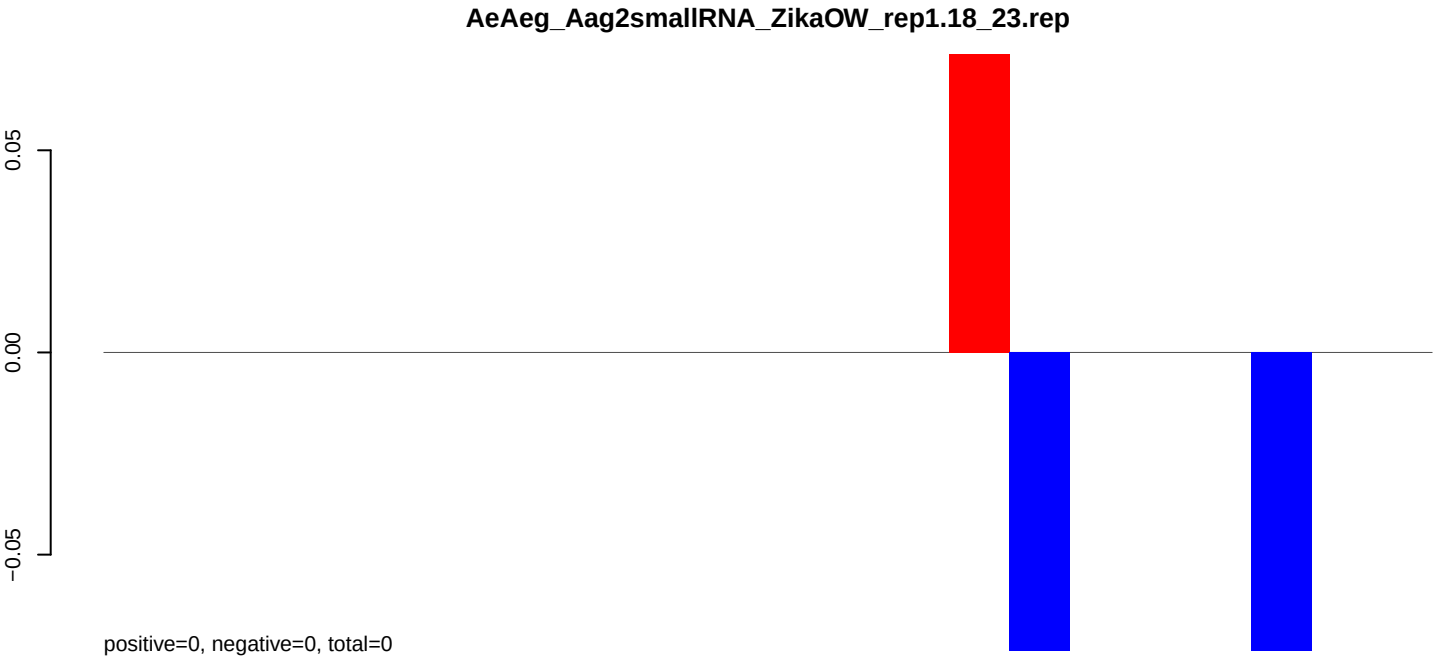
1000
2000
3000
4000
5000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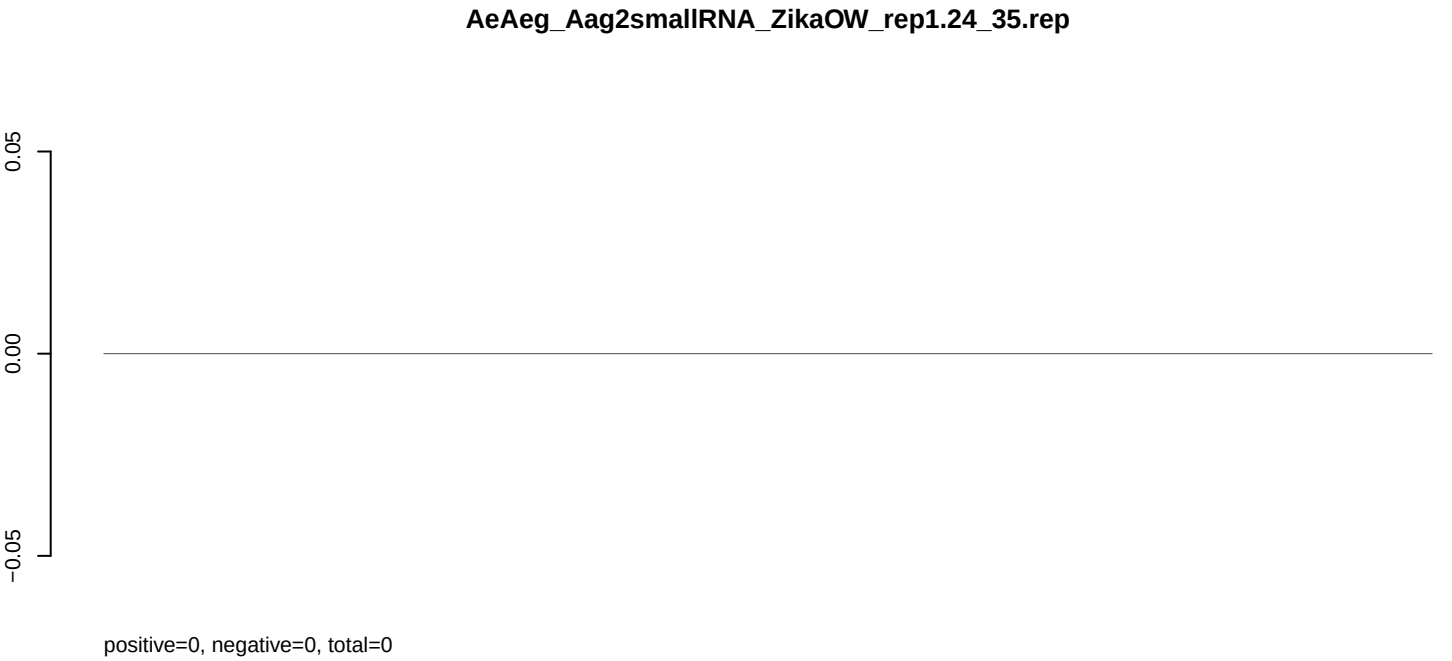
positive=0, negative=0, total=0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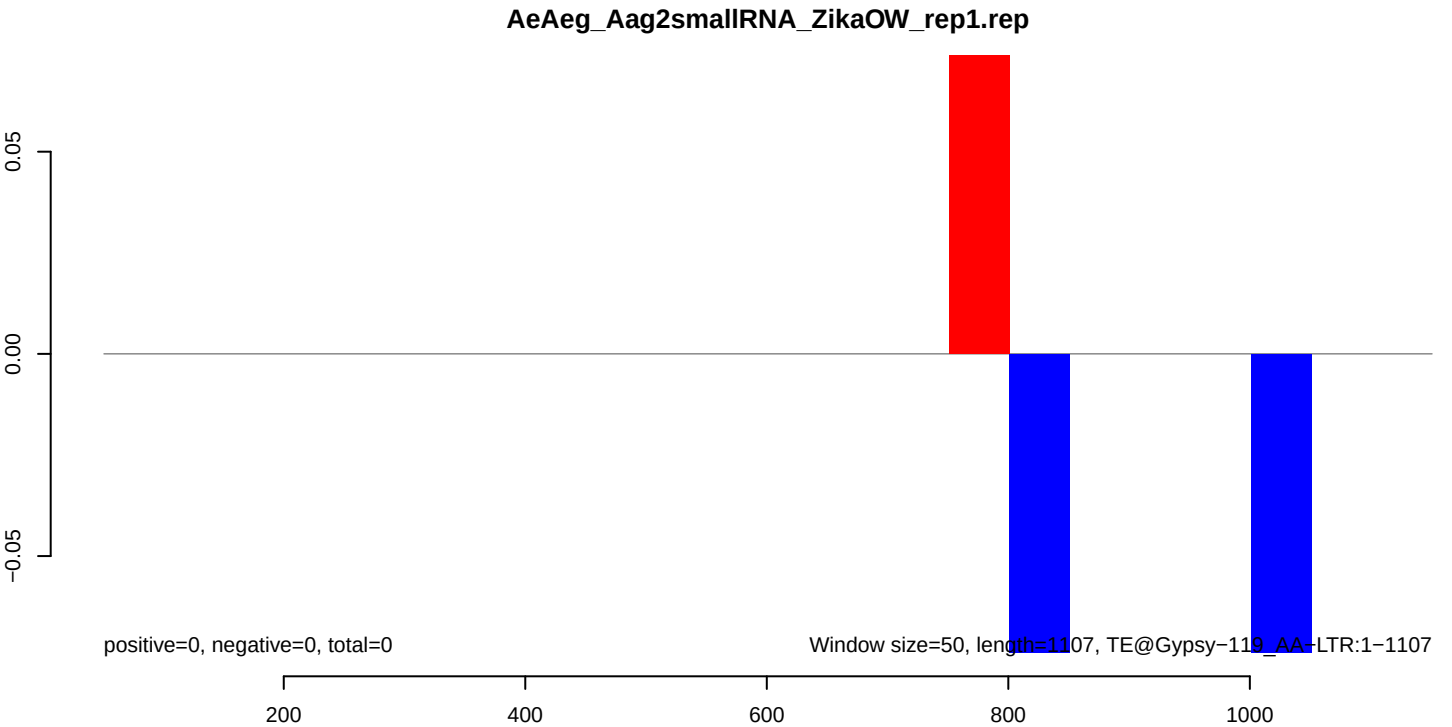
positive=0, negative=0, total=0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positive=0, negative=0, total=0
Window size=50, length=1107, TE@Gypsy−119_AA−LTR:1−1107
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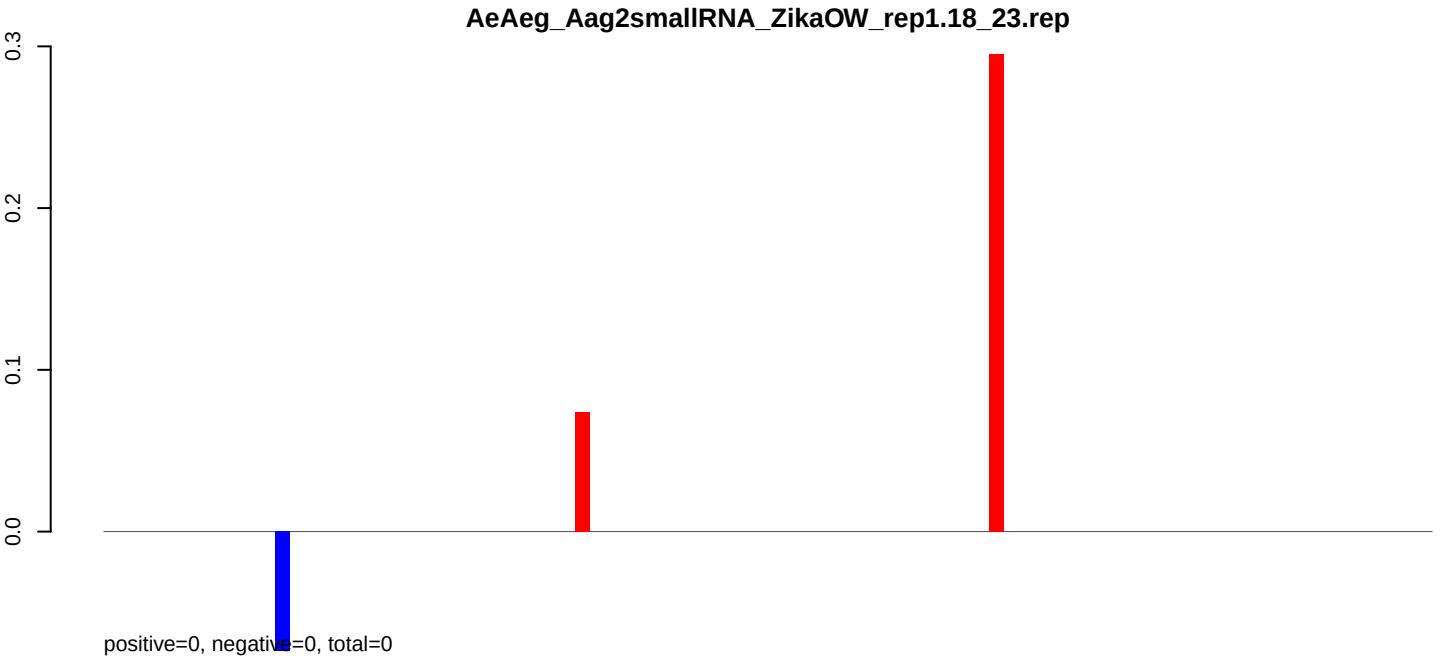
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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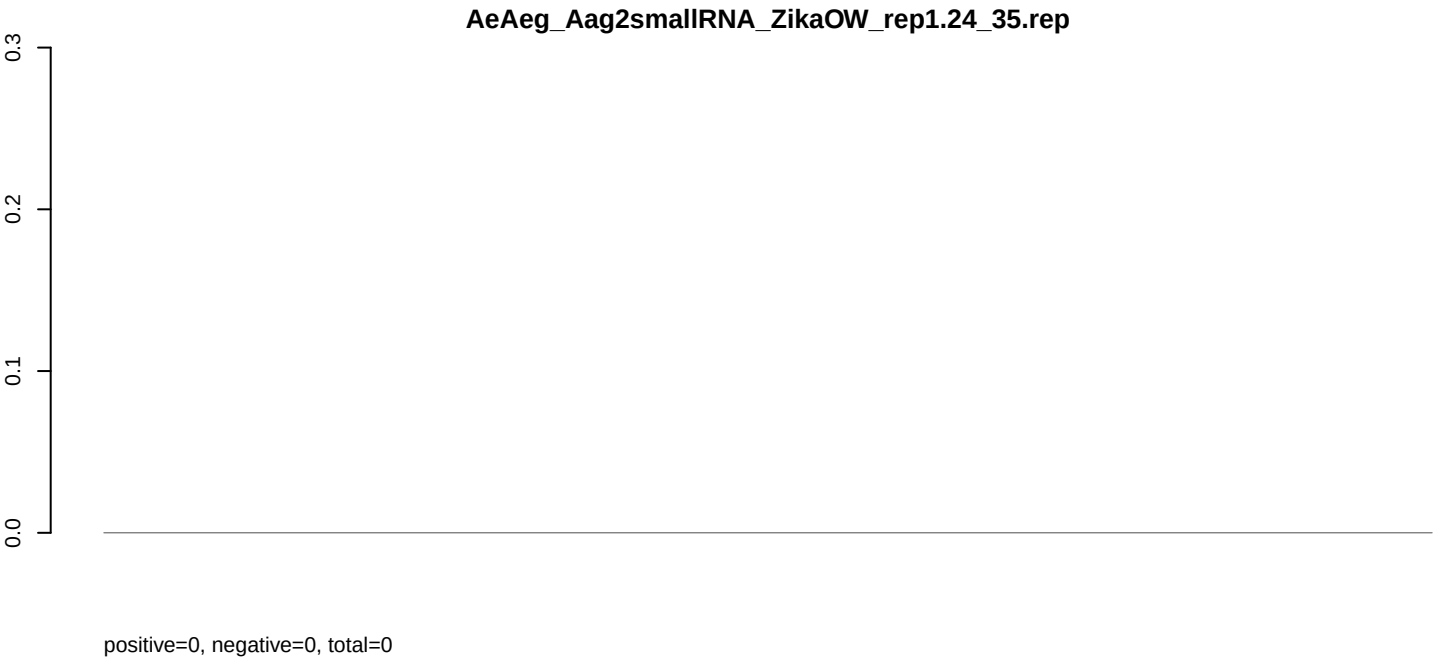
0.2
0.1
0.0
positive=0, negative=0, total=0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0.2
0.1
0.0
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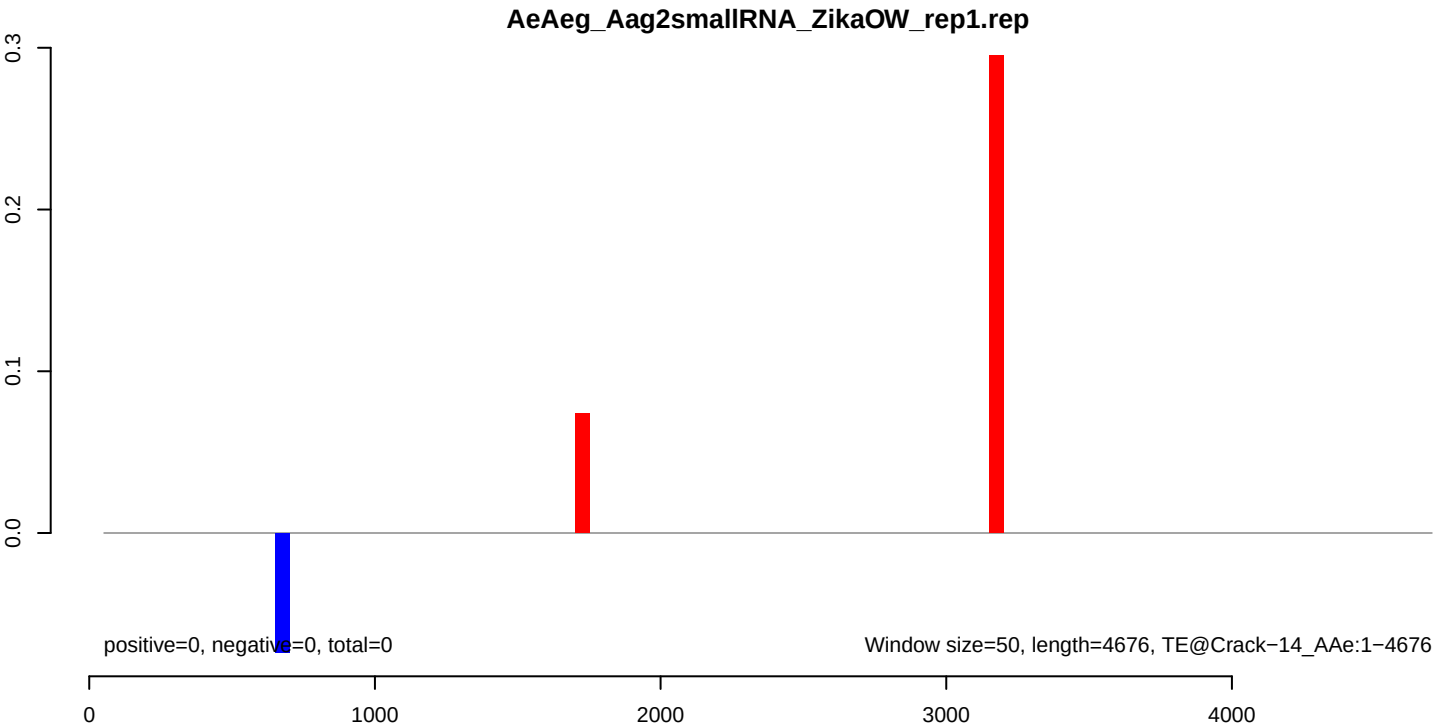
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.2
0.1
0.0
positive=0, negative=0, total=0
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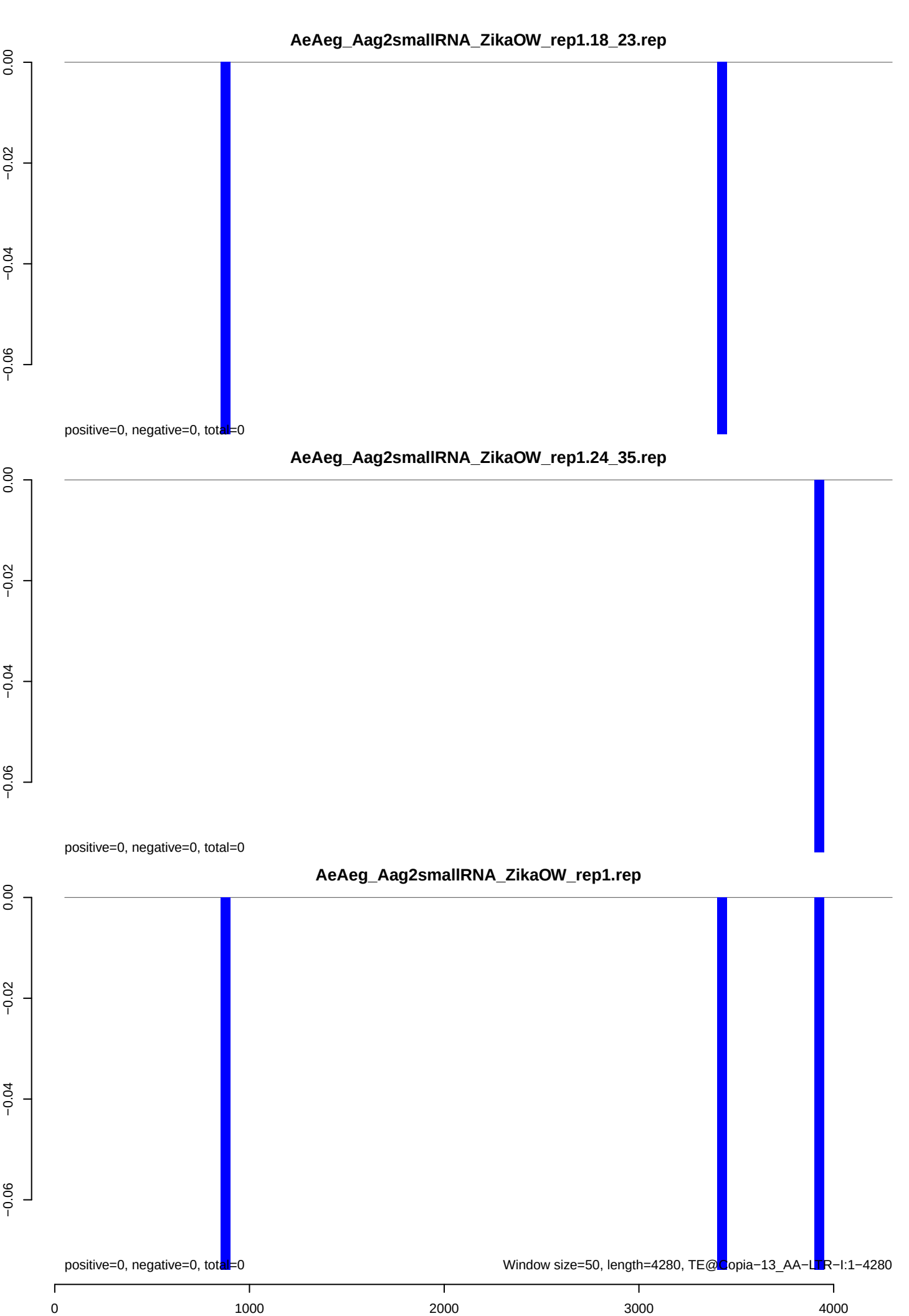
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4280, TE@Copia−13_AA−LTR−I:1−4280
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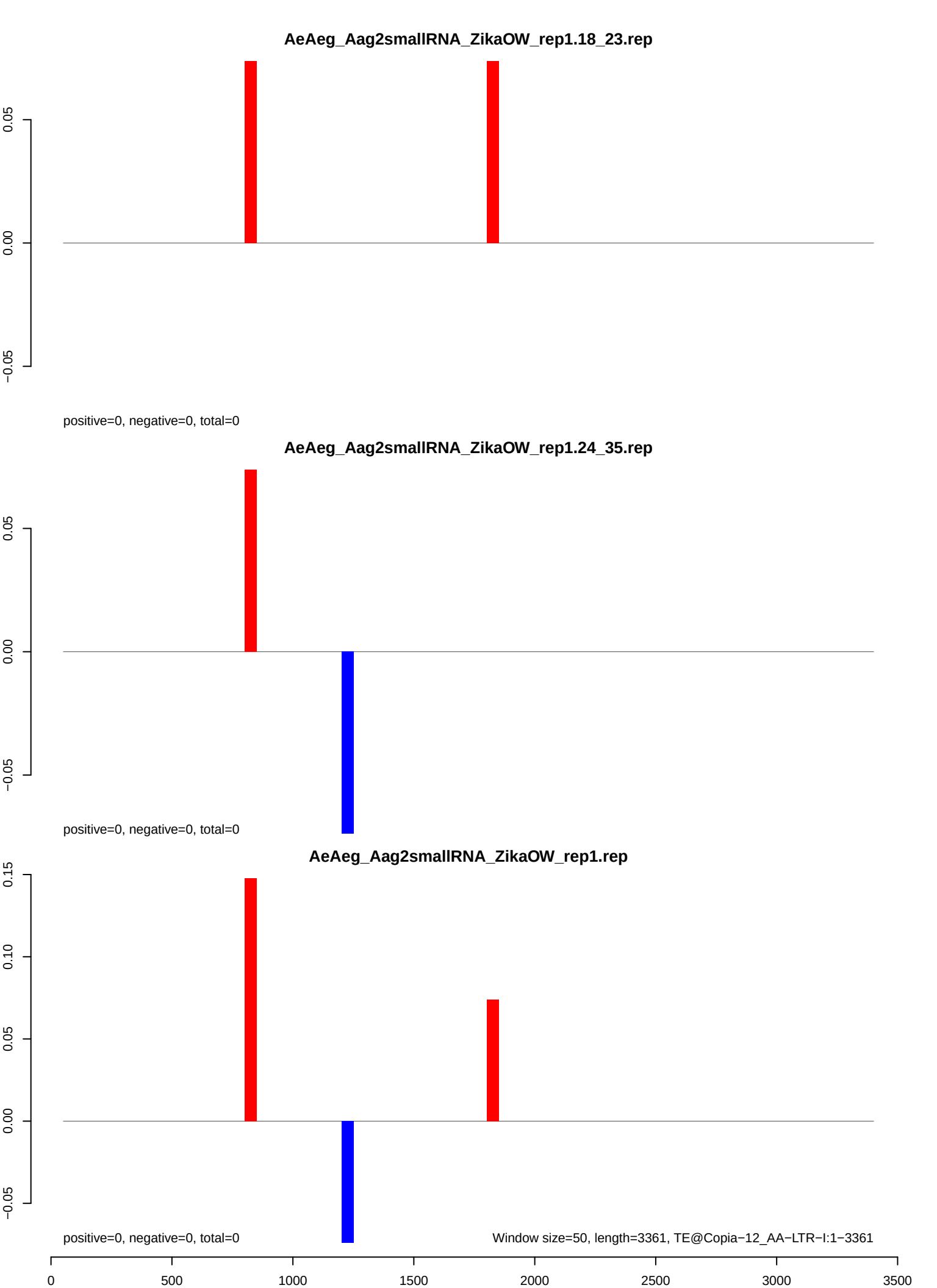
2000
3000
4000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0.00
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3361, TE@Copia−12_AA−LTR−I:1−3361
0
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1000
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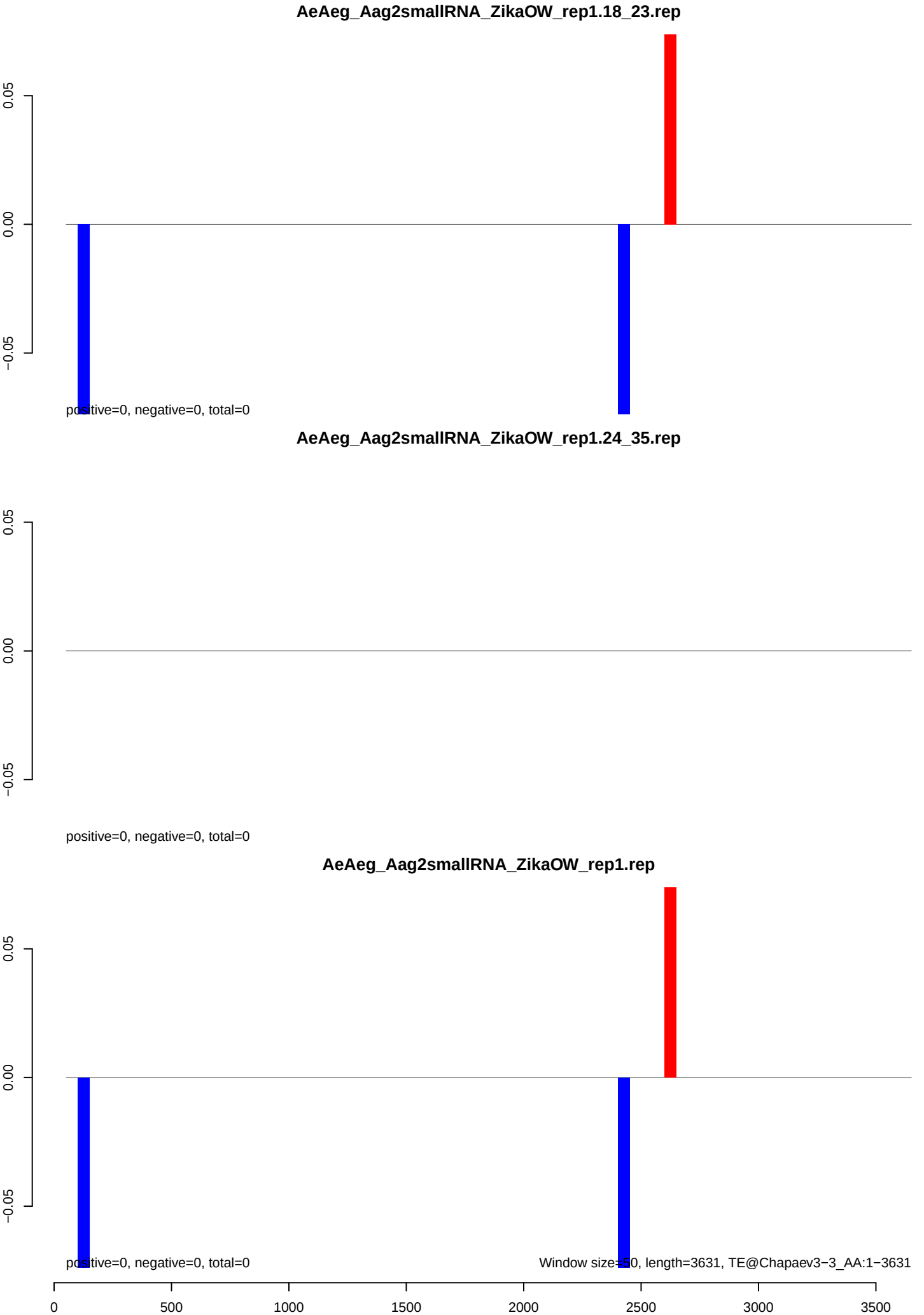
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
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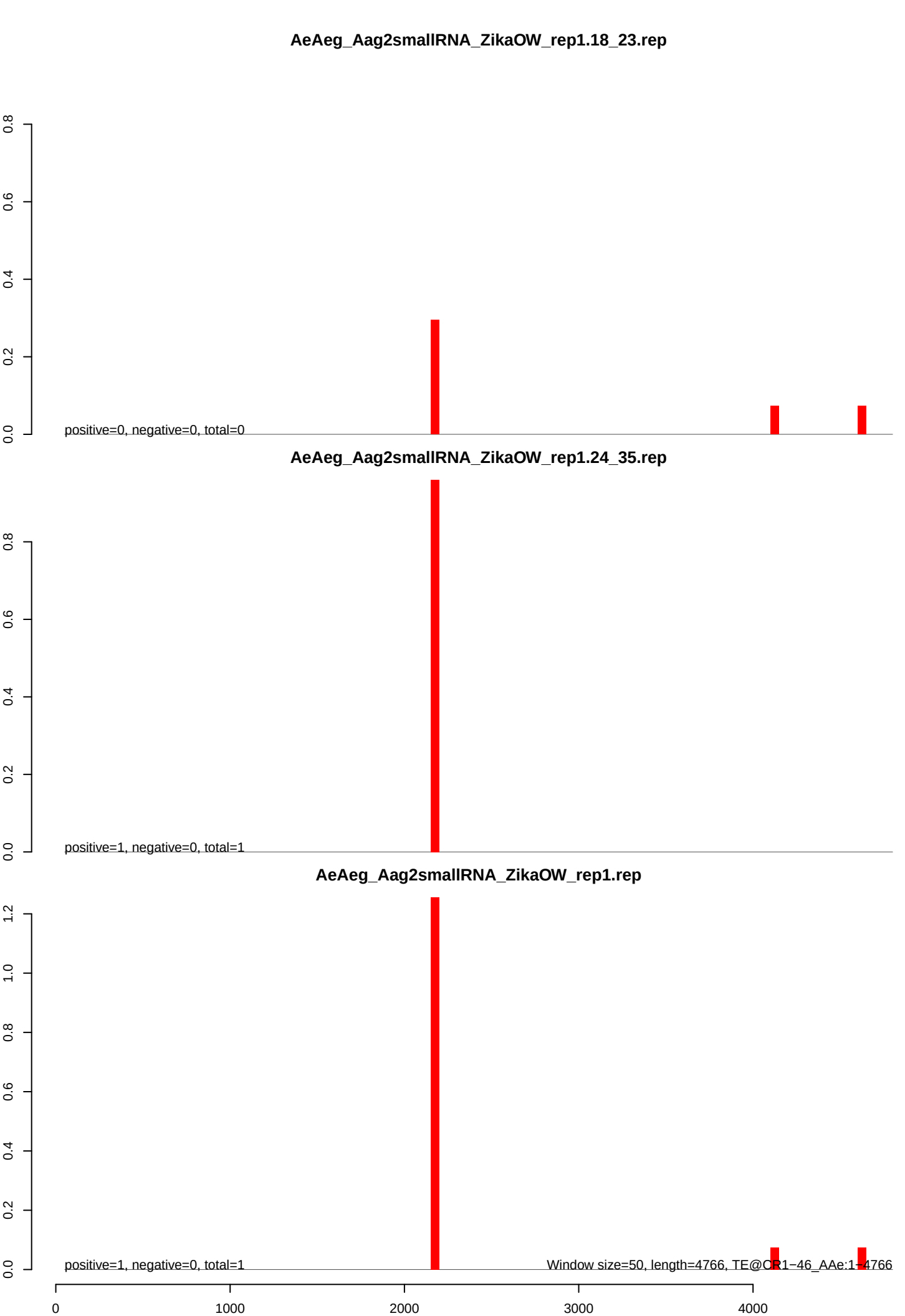
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.2
0.4
0.6
0.8
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.2
0.4
0.6
0.8
positive=1, negative=0, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
0.2
0.4
0.6
0.8
1.0
1.2
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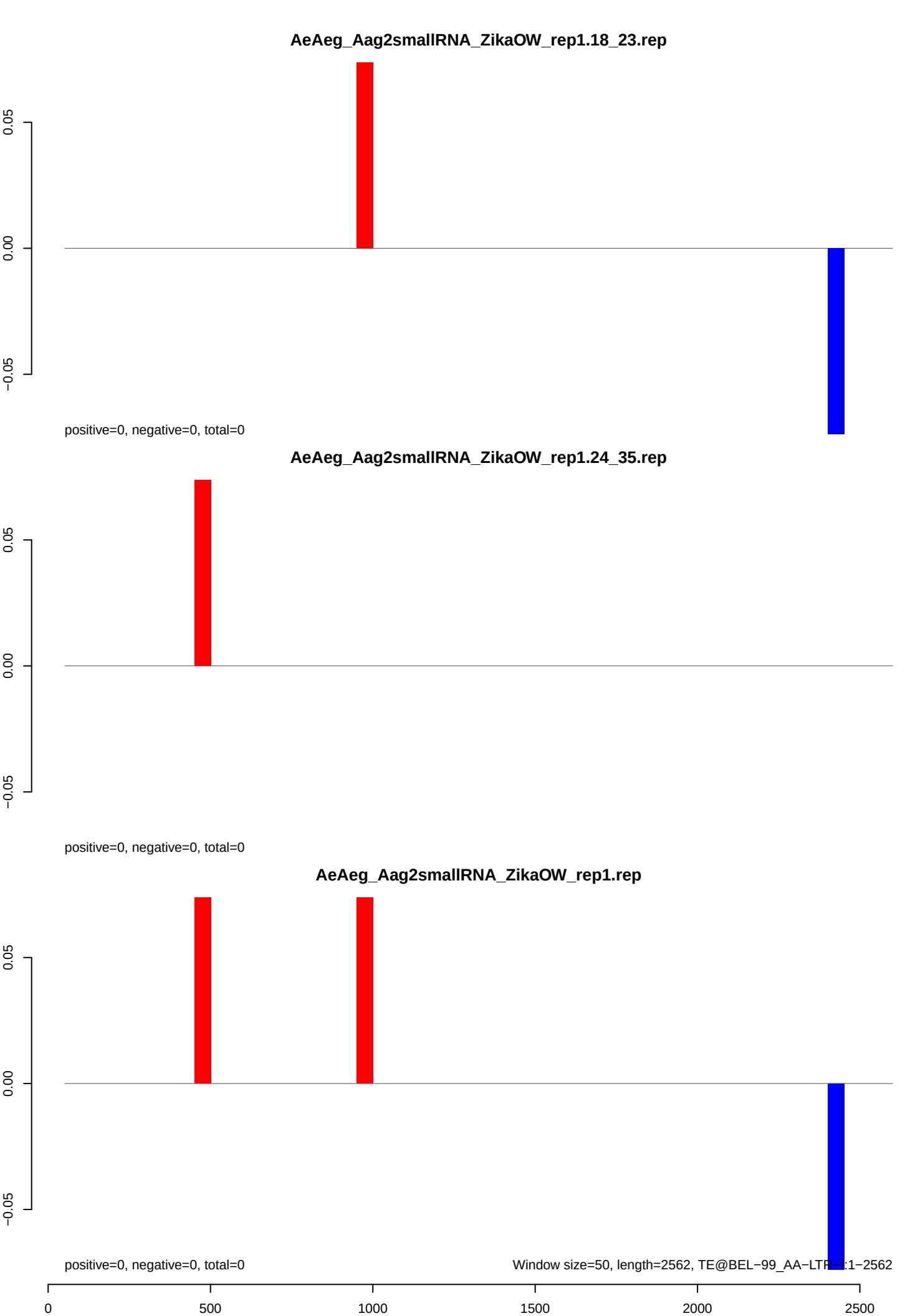
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
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positive=0, negative=0, total=0
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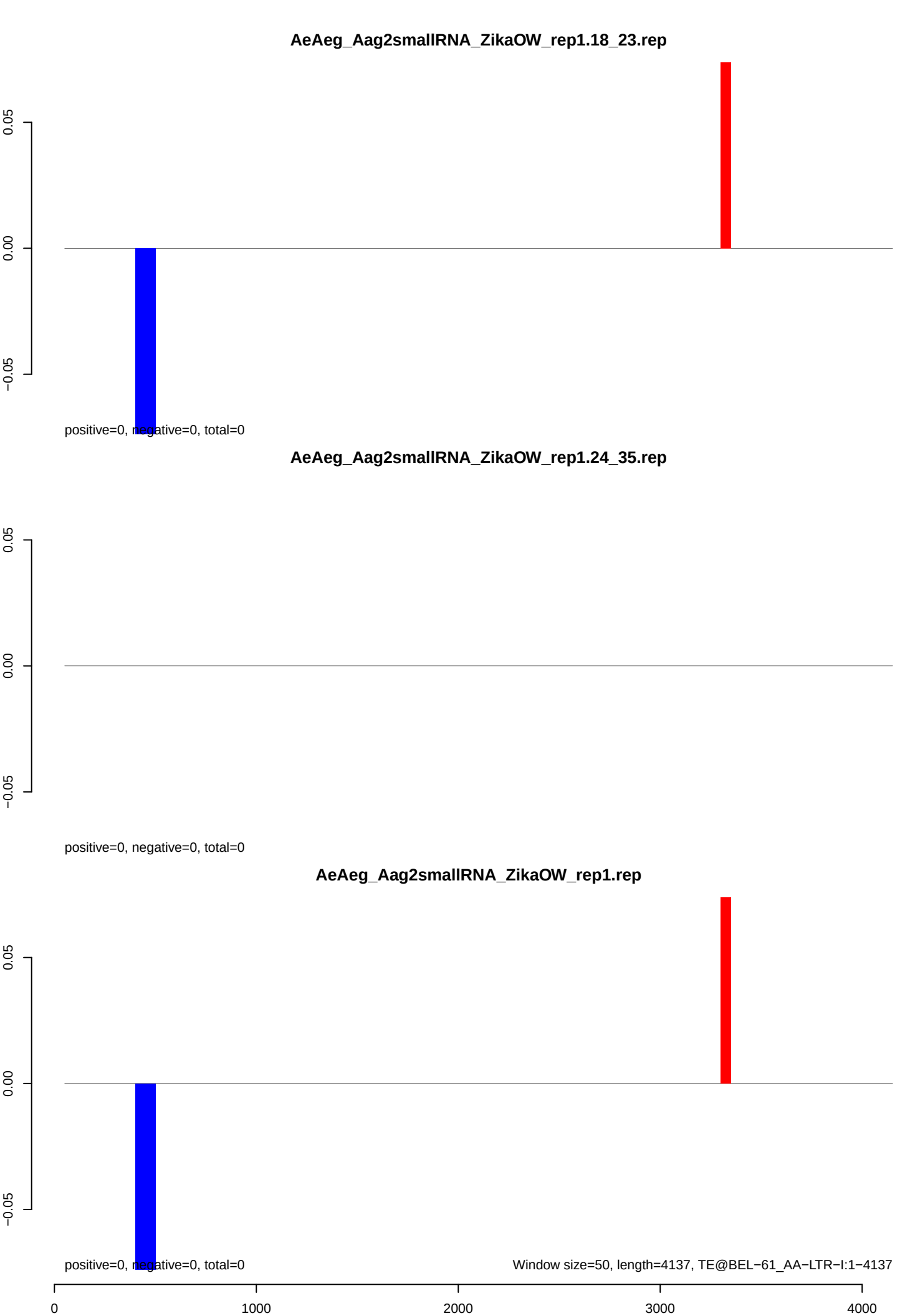
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4137, TE@BEL−61_AA−LTR−I:1−4137
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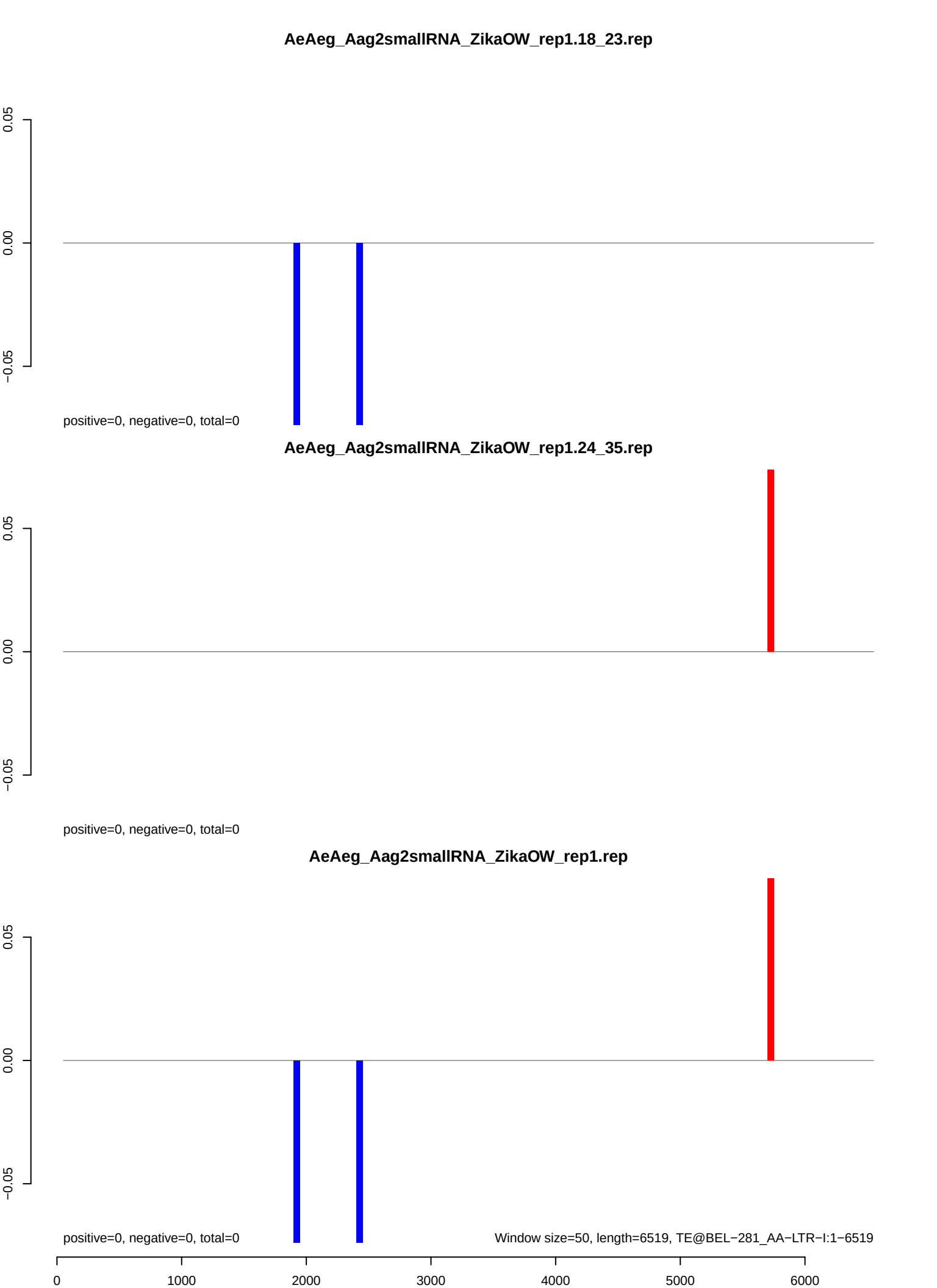
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6519, TE@BEL−281_AA−LTR−I:1−6519
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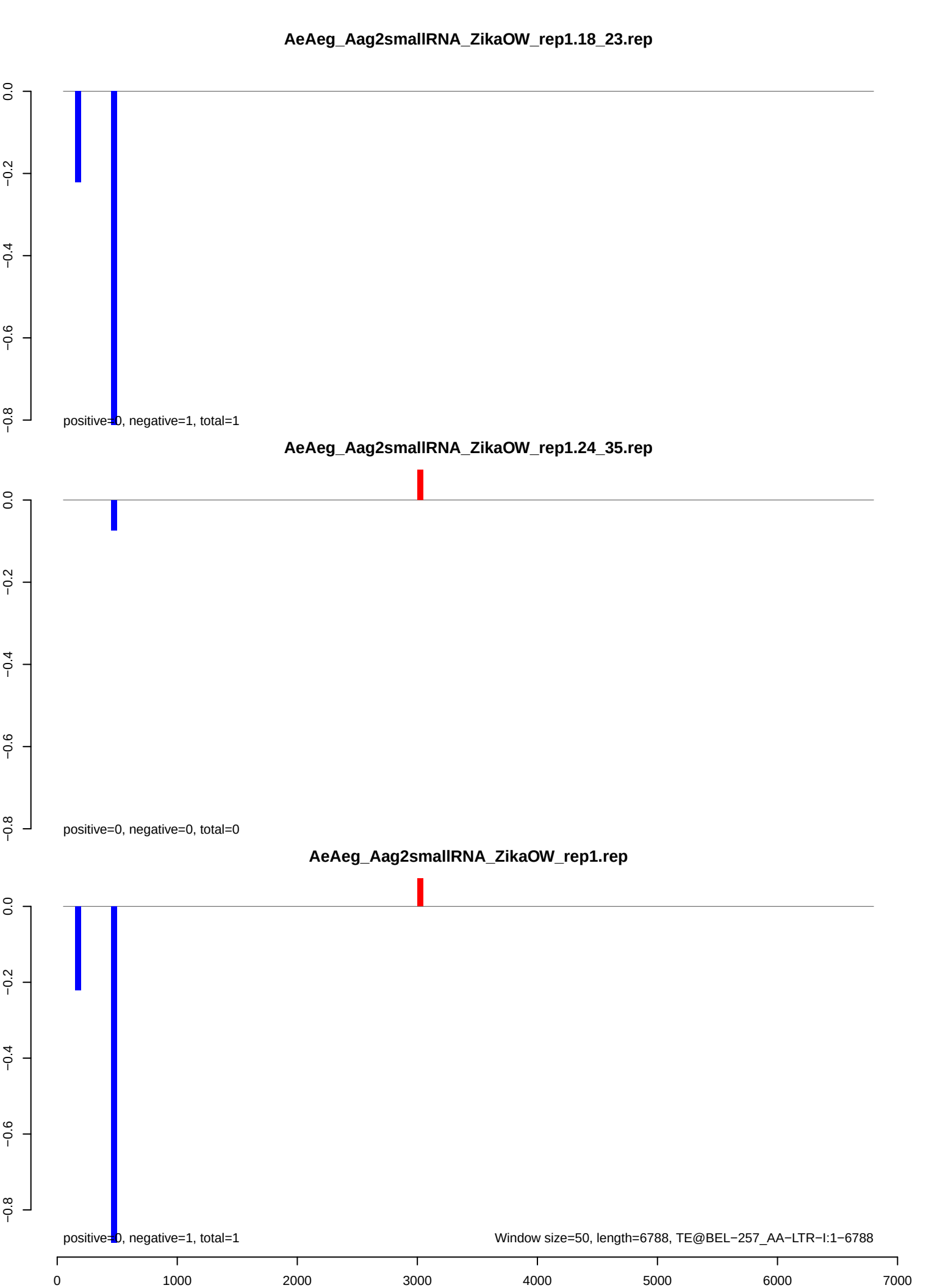
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
−0.8
positive=0, negative=1, total=1
Window size=50, length=6788, TE@BEL−257_AA−LTR−I:1−6788
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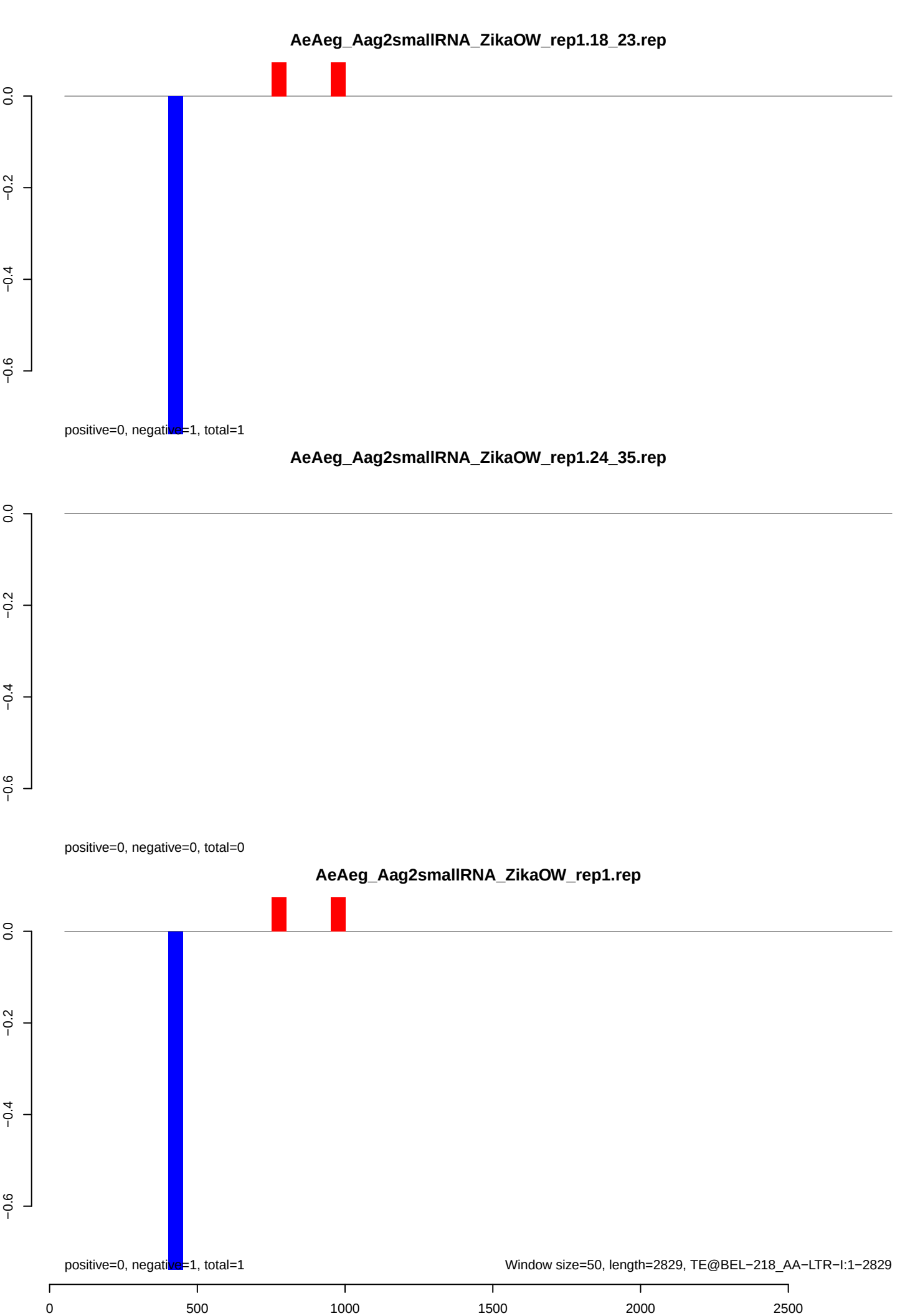
2000
3000
4000
5000
6000
7000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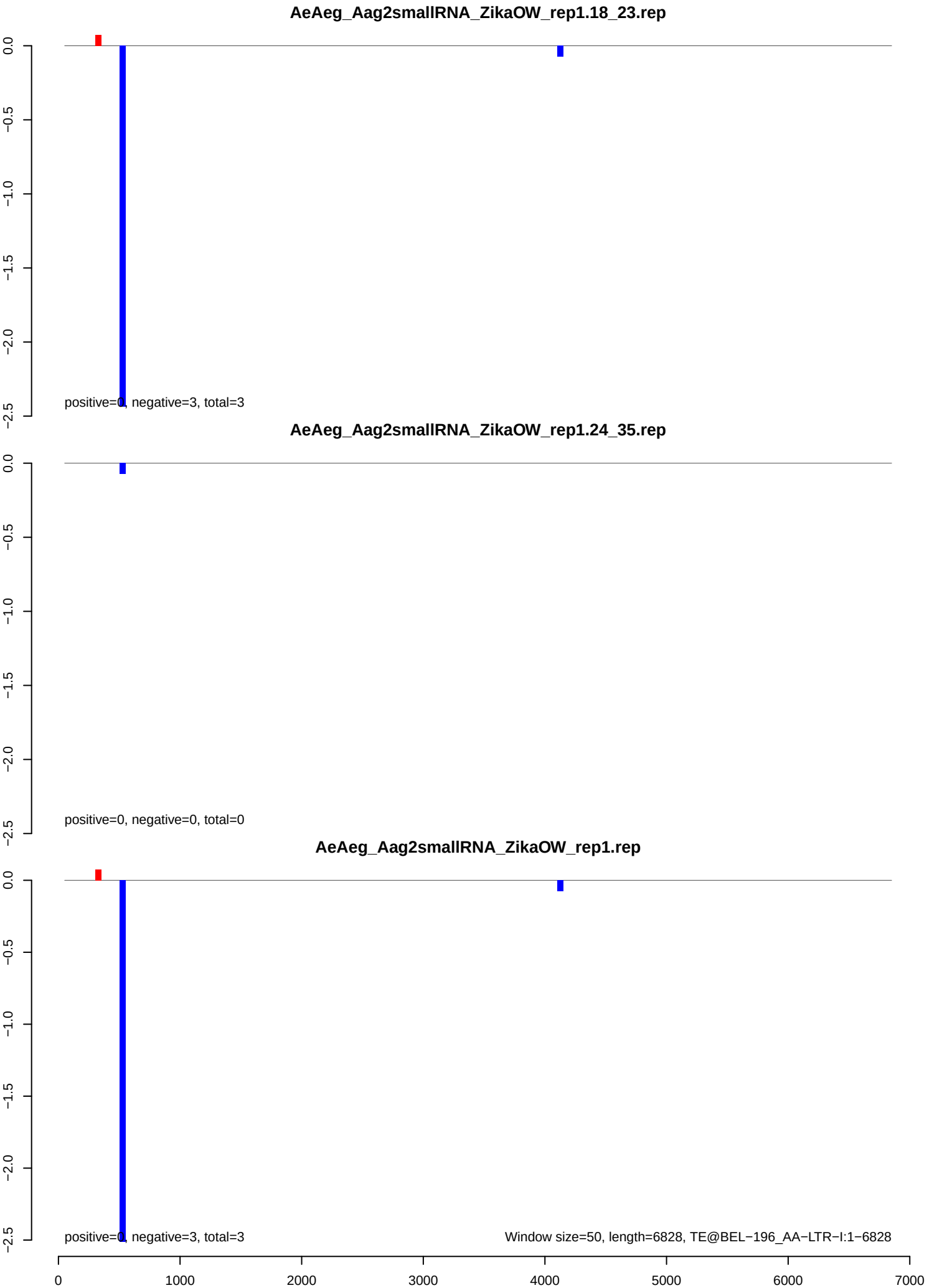
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.2
−0.4
−0.6
positive=0, negative=1, total=1
Window size=50, length=2829, TE@BEL−218_AA−LTR−I:1−2829
0
500
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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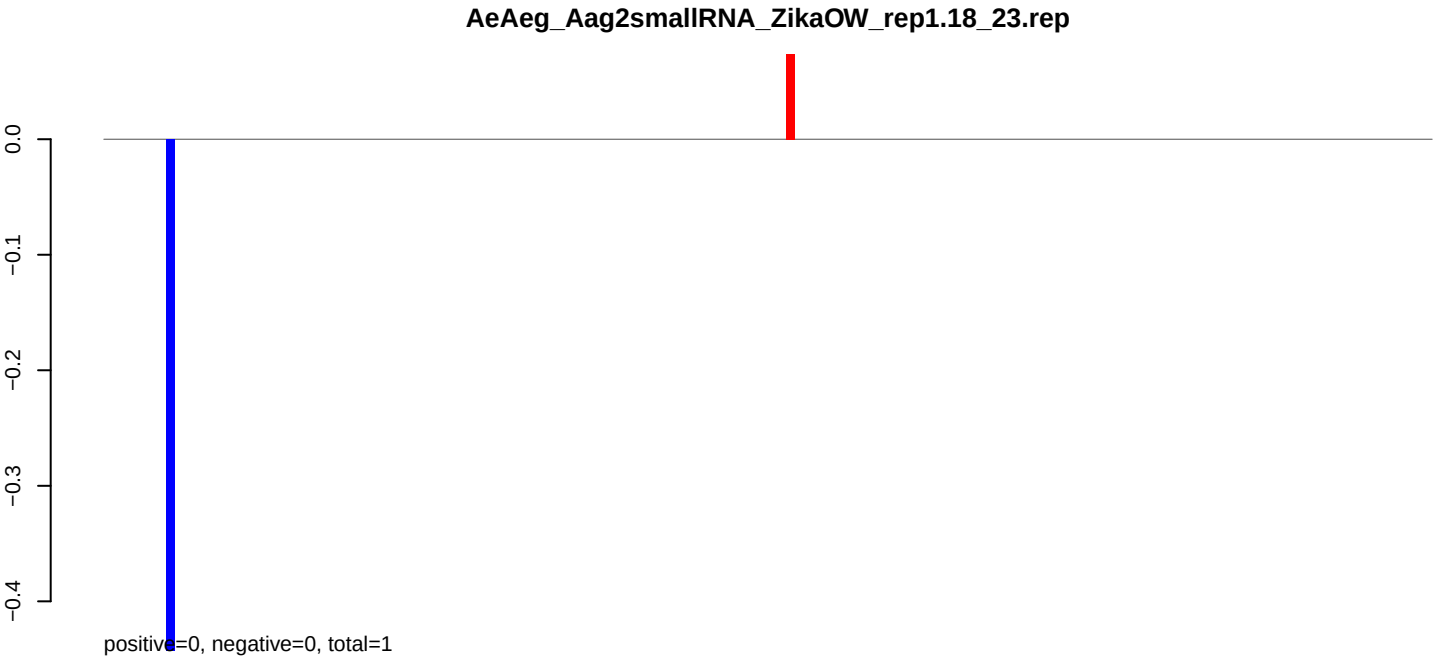
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=3, total=3
Window size=50, length=6828, TE@BEL−196_AA−LTR−I:1−6828
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.2
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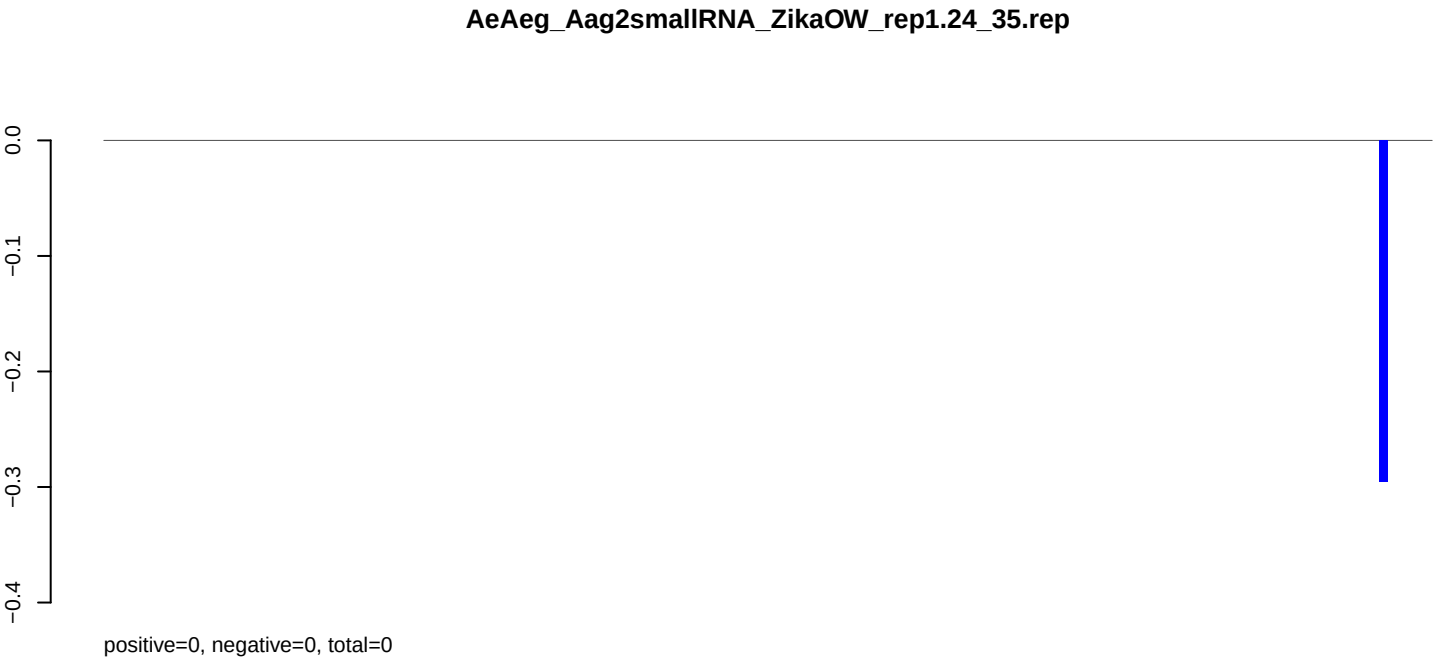
positive=0, negative=0, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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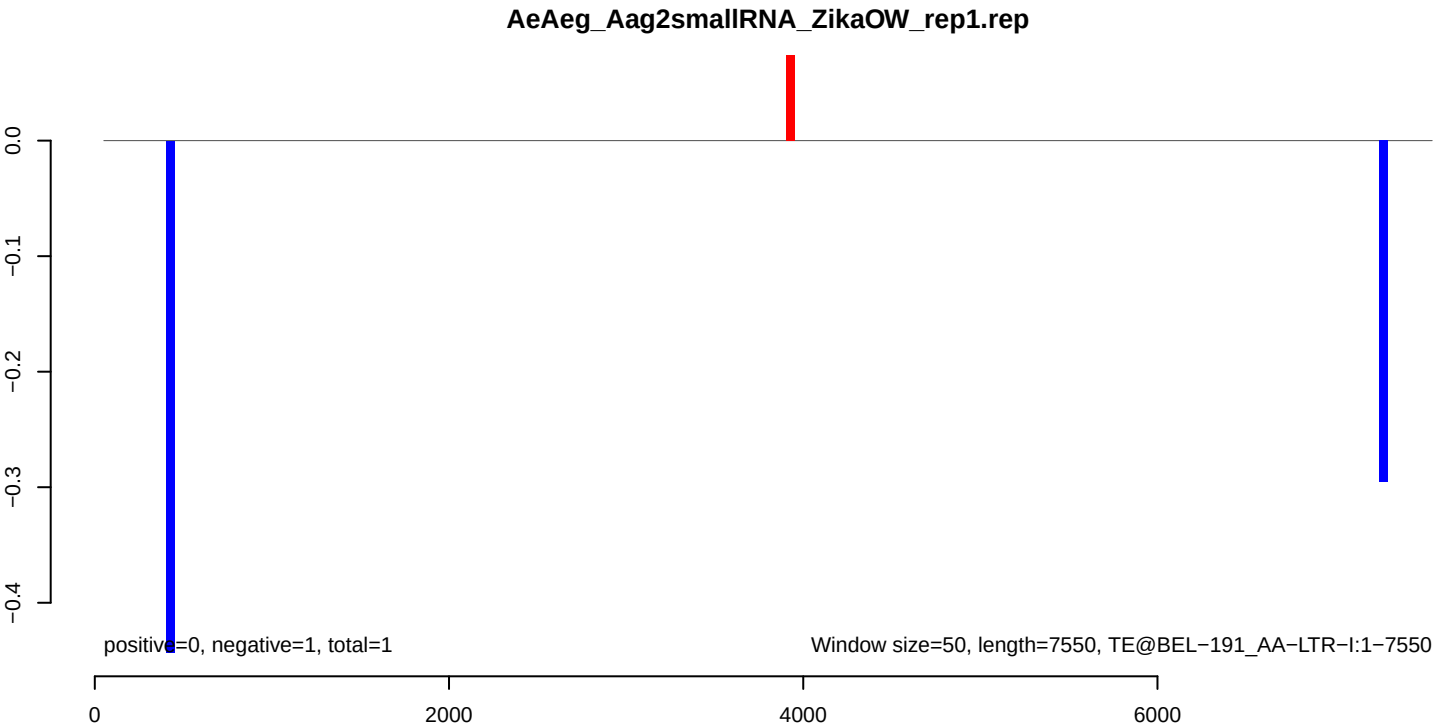
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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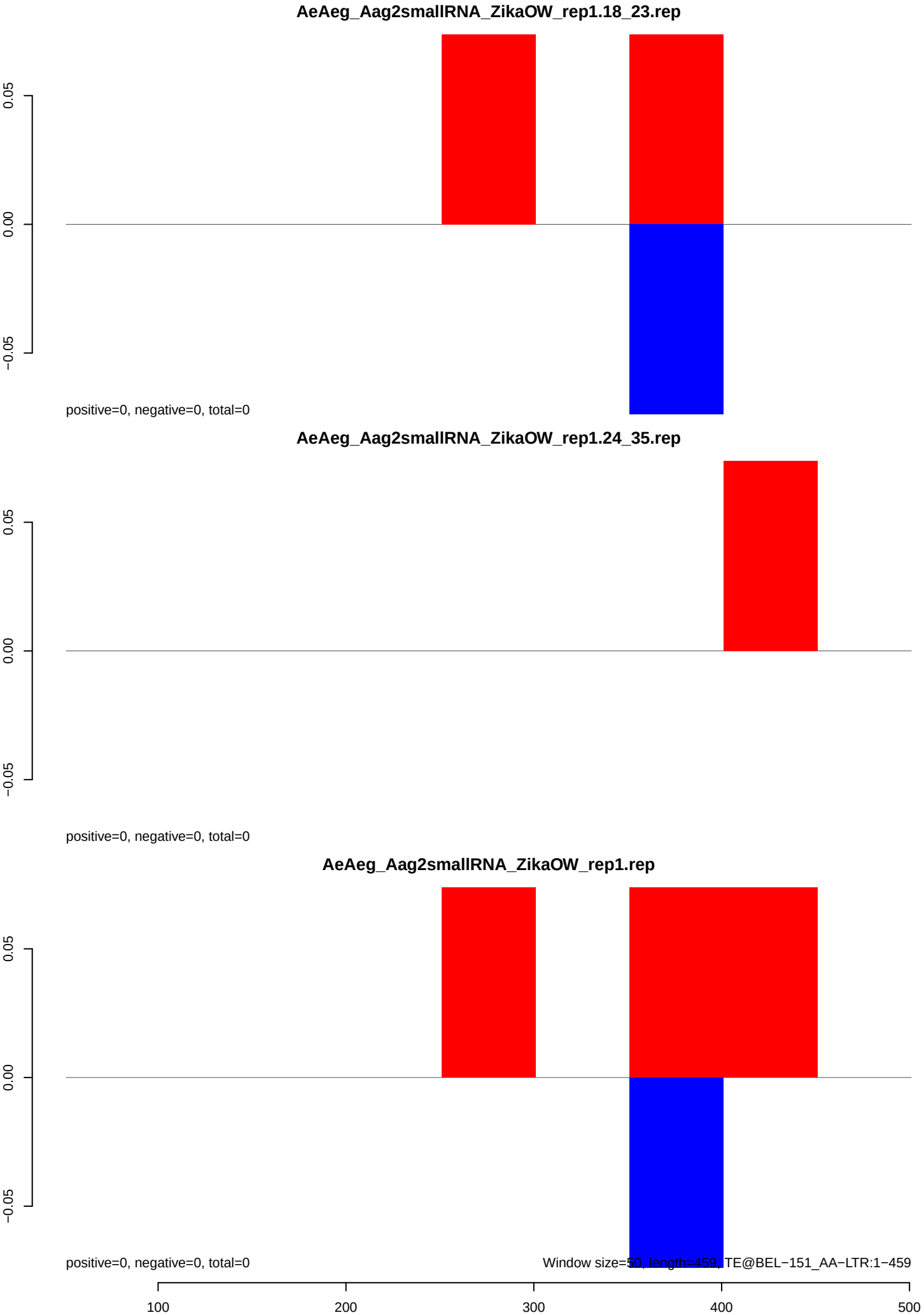
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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
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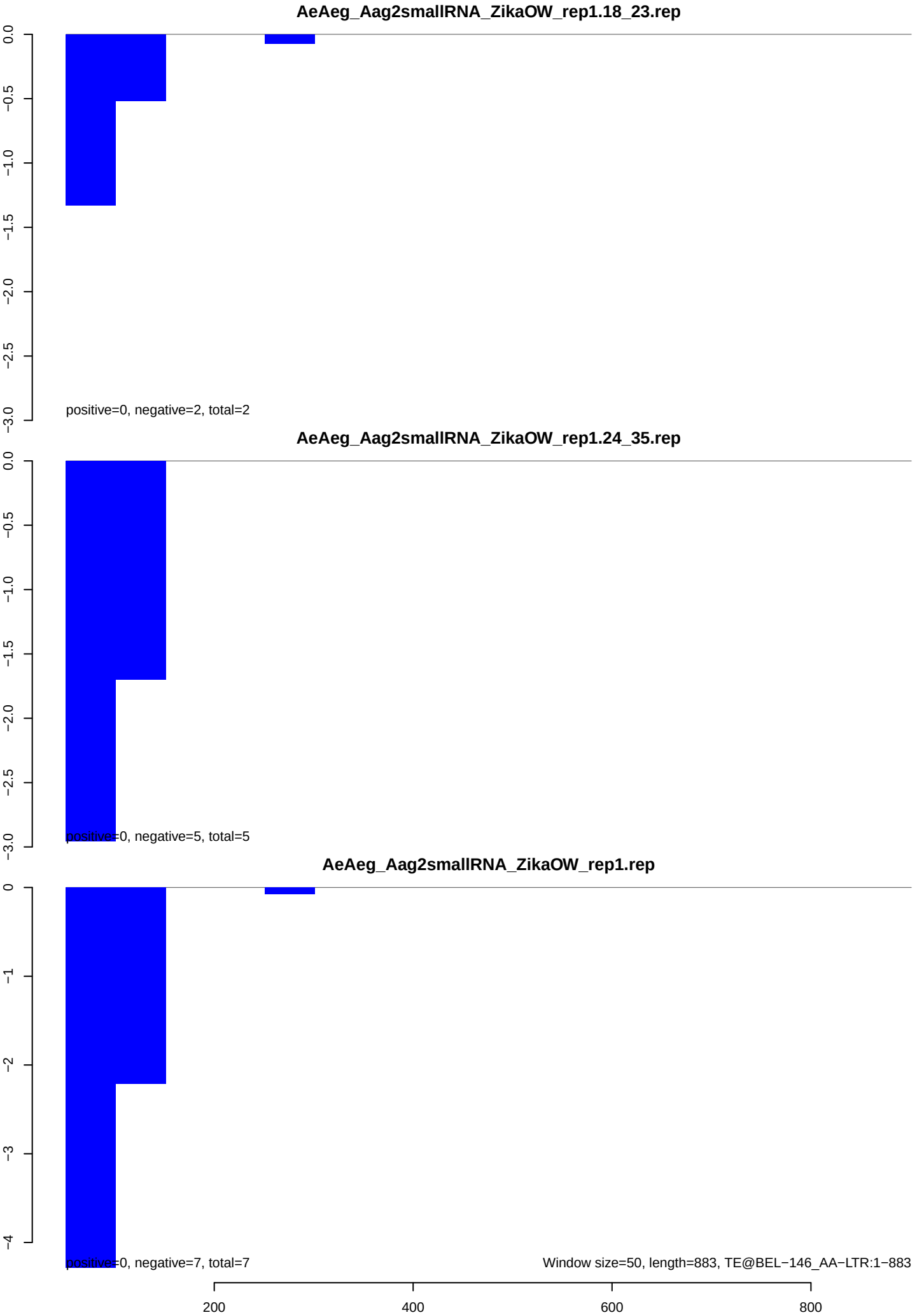
200
300
400
500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−2.0
−2.5
−3.0
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−1.0
−1.5
−2.0
−2.5
−3.0
positive=0, negative=5, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−1
−2
−3
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Window size=50, length=883, TE@BEL−146_AA−LTR:1−883
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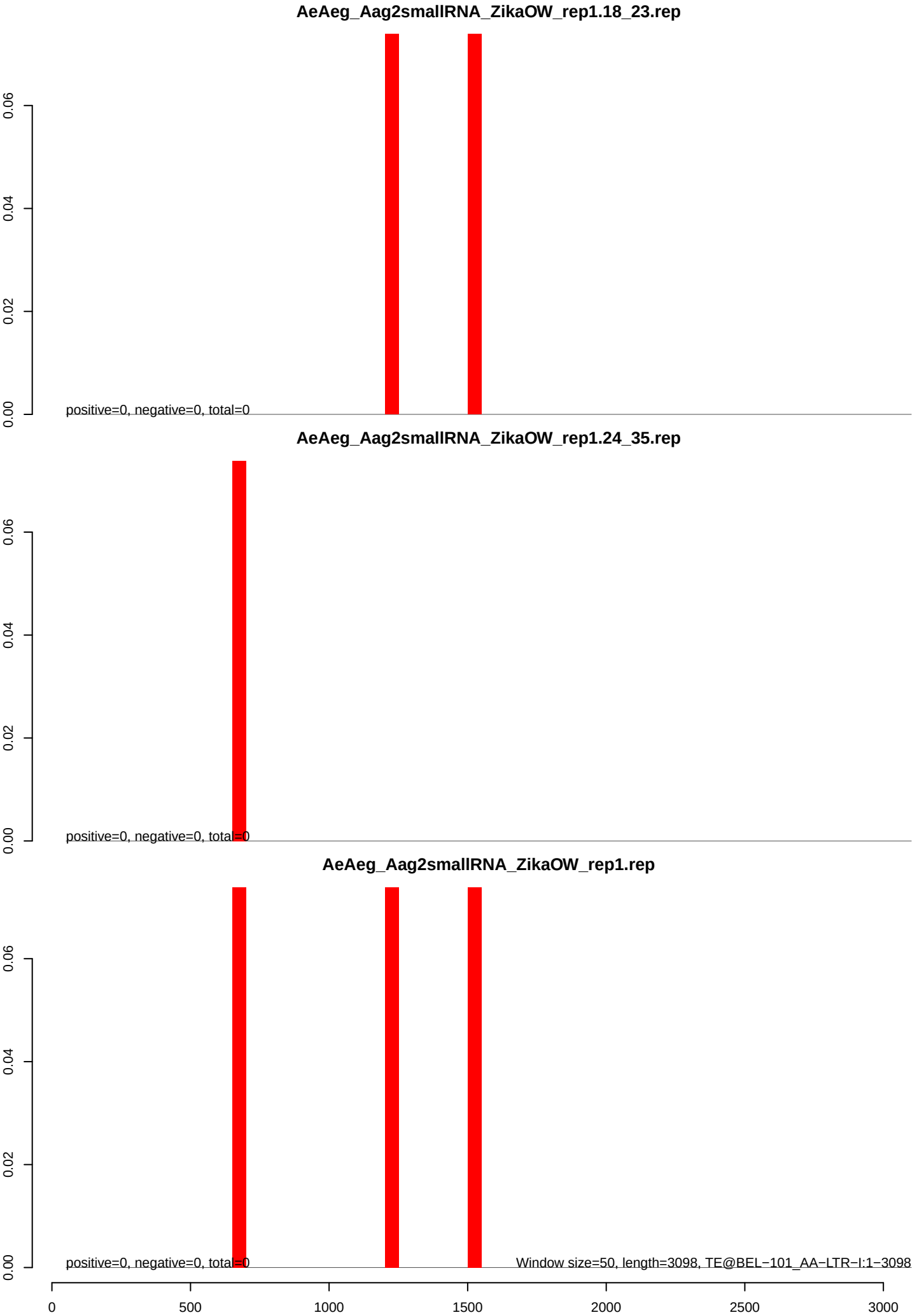
400
600
800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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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0.02
0.04
0.06
positive=0, negative=0, total=0
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1500
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2500
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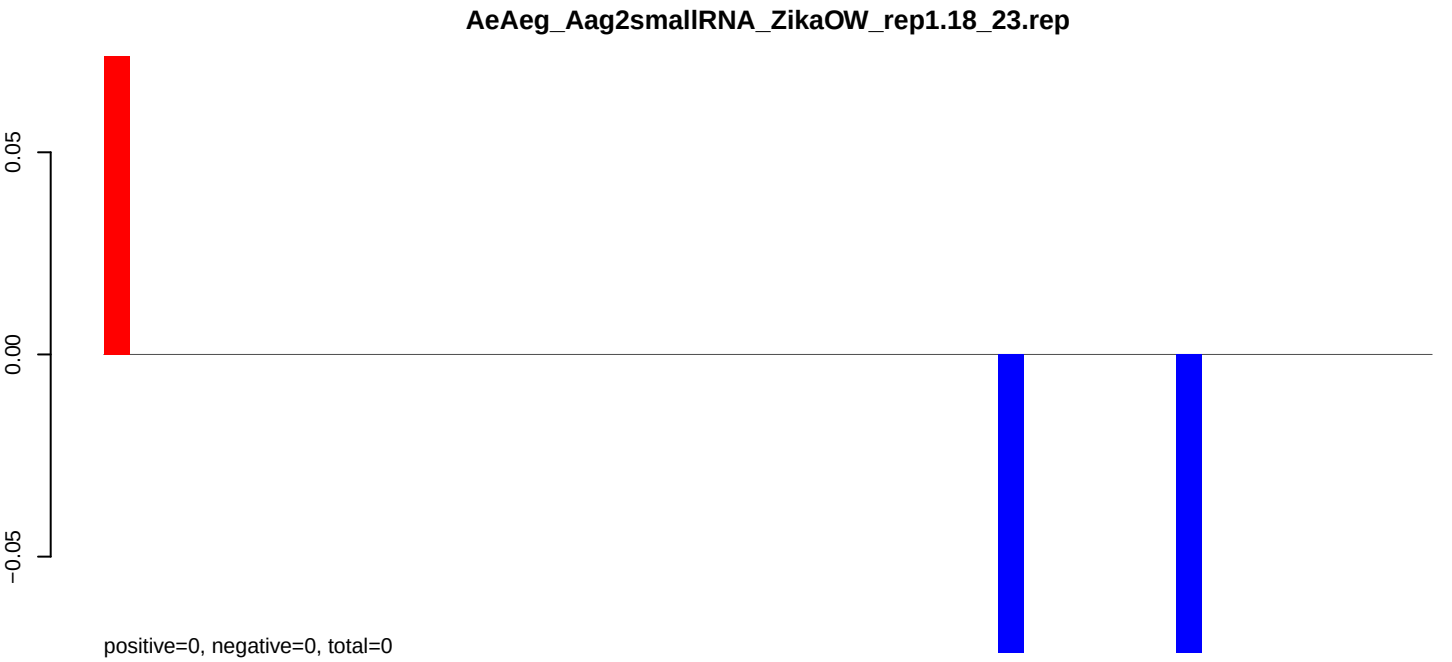
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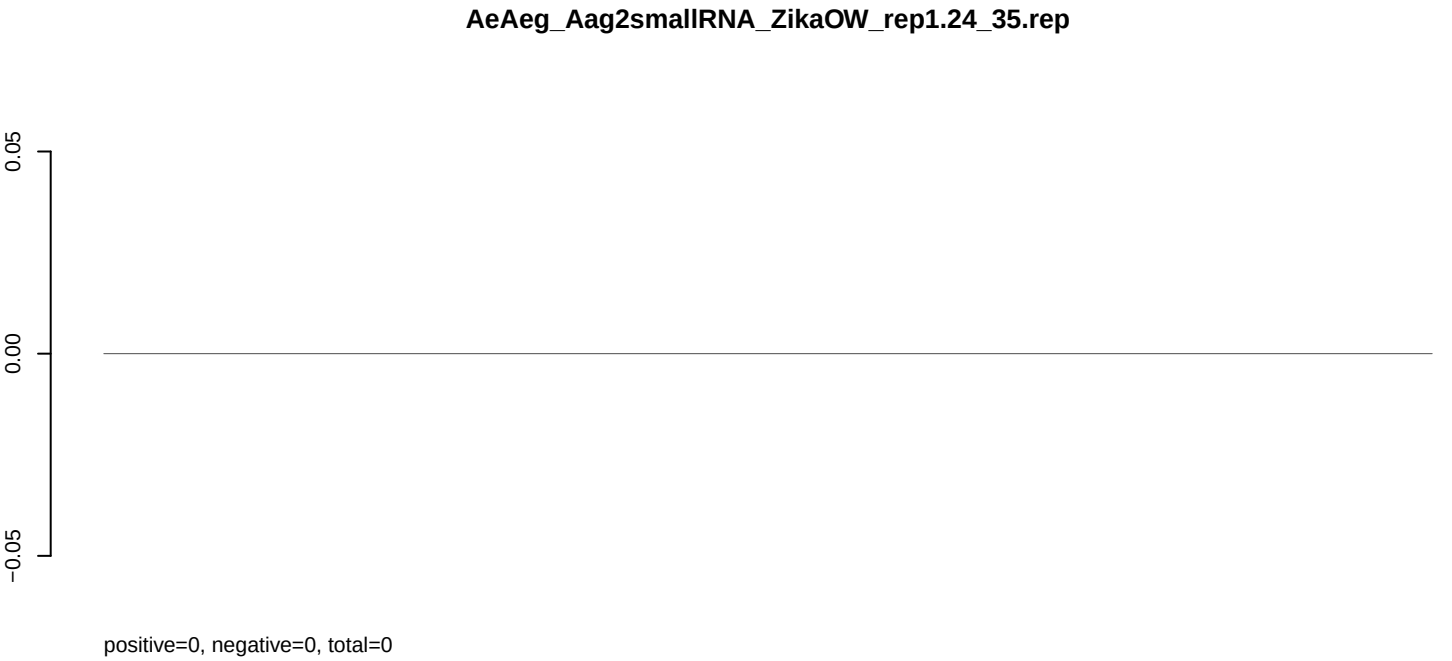
positive=0, negative=0, total=0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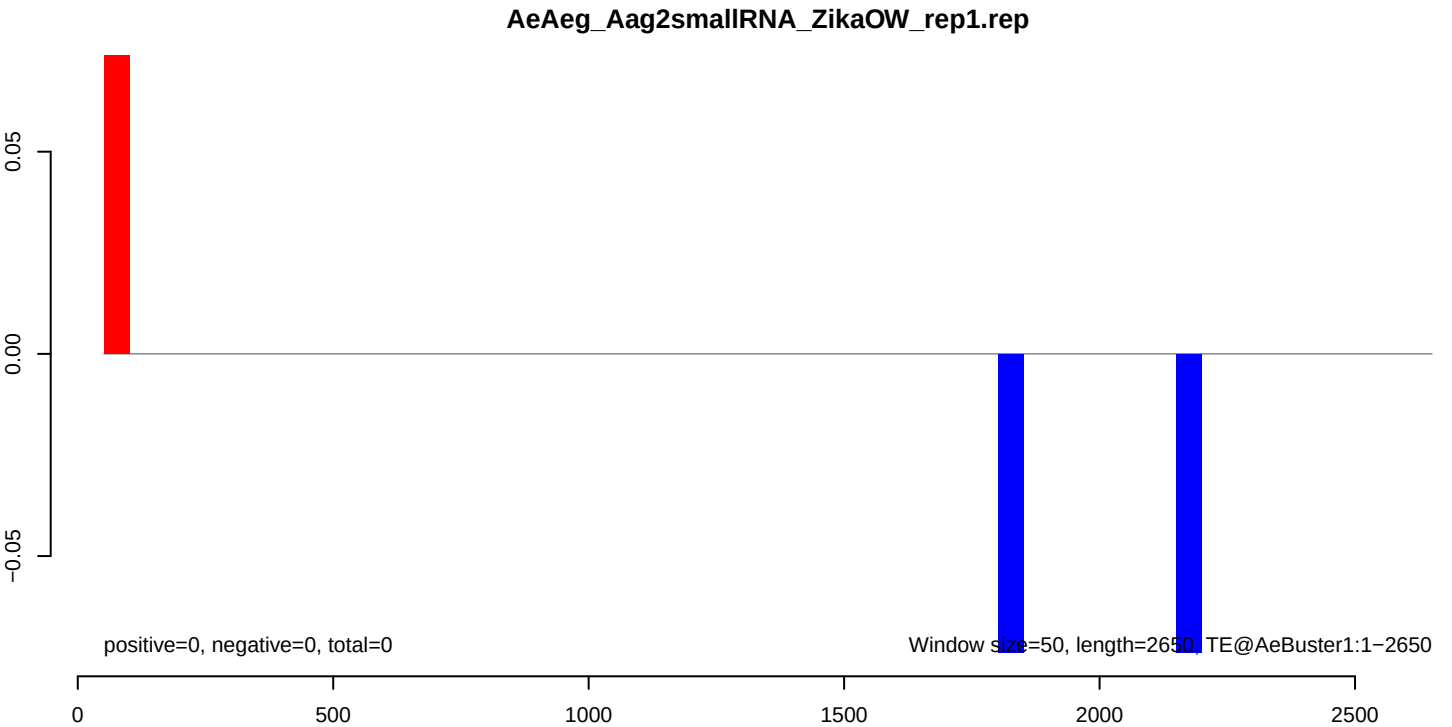
positive=0, negative=0, total=0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Window size=50, length=2650, TE@AeBuster1:1−2650
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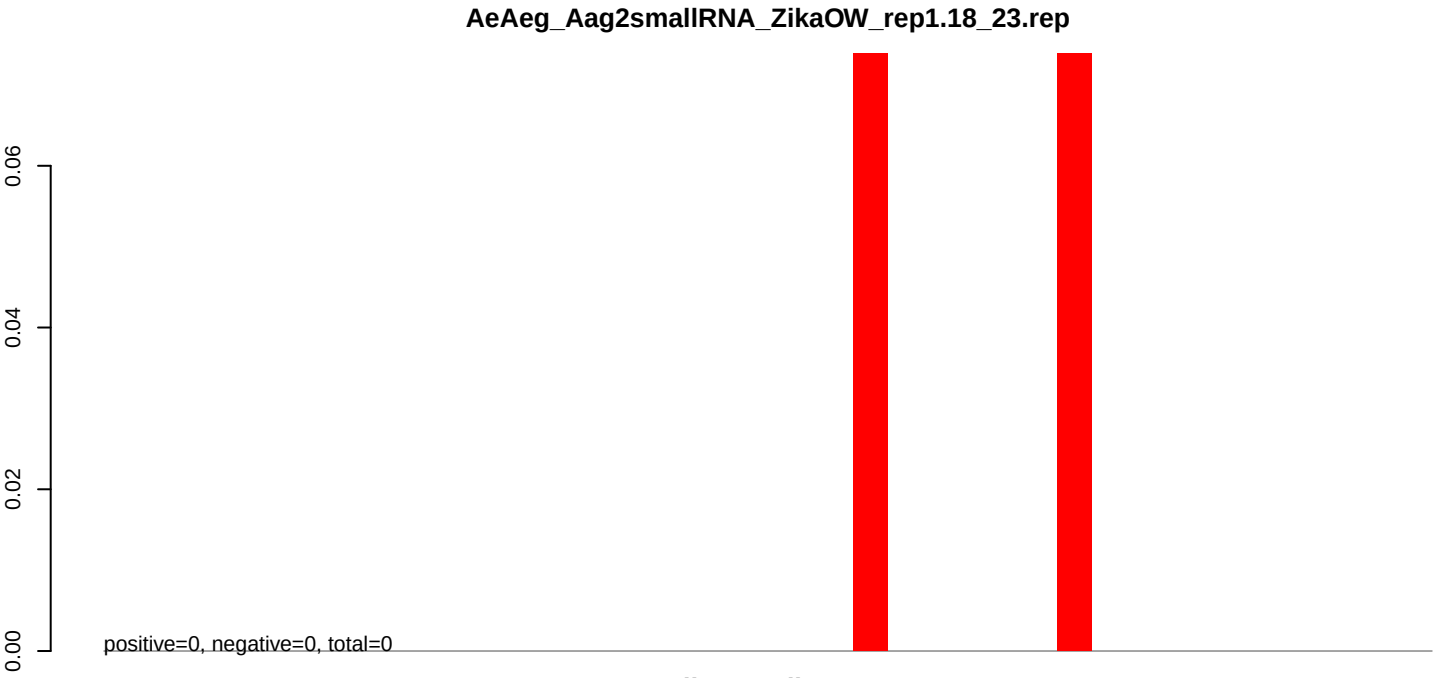
1000
1500
2000
2500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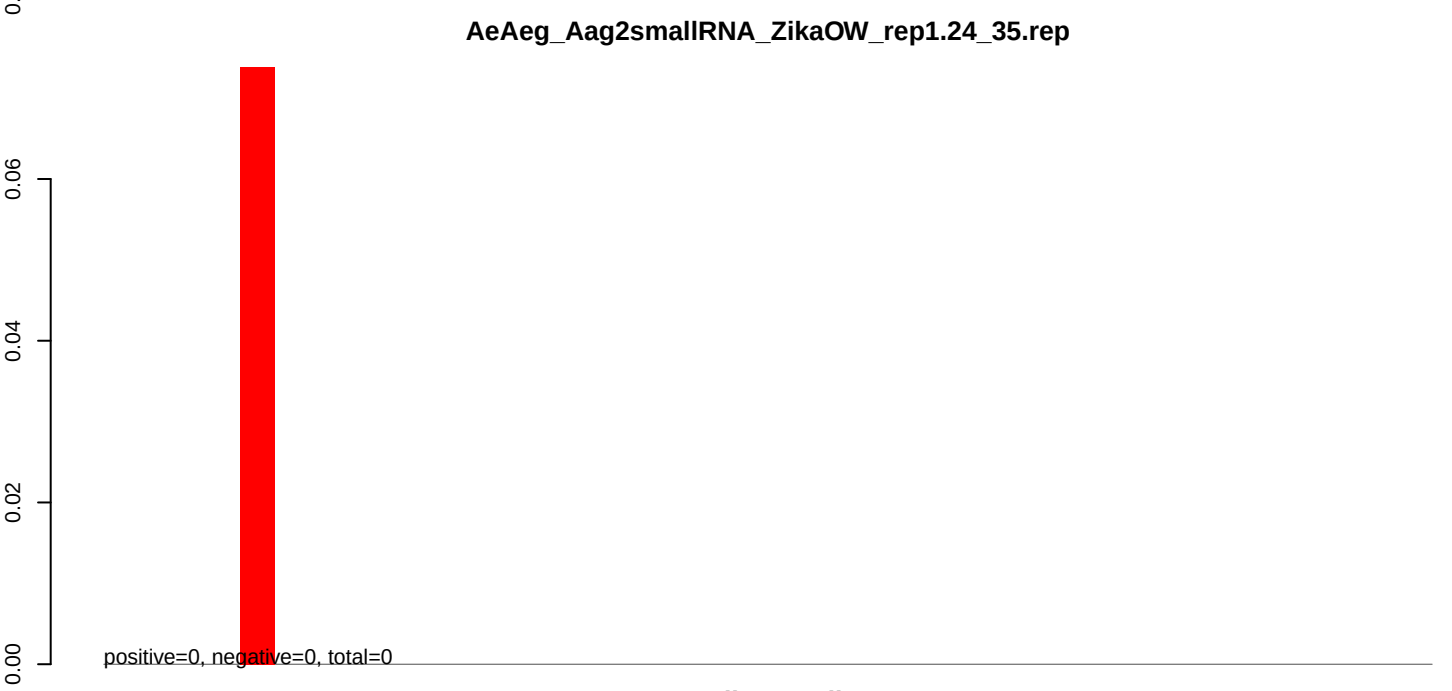
0.04
0.06
positive=0, negative=0, total=0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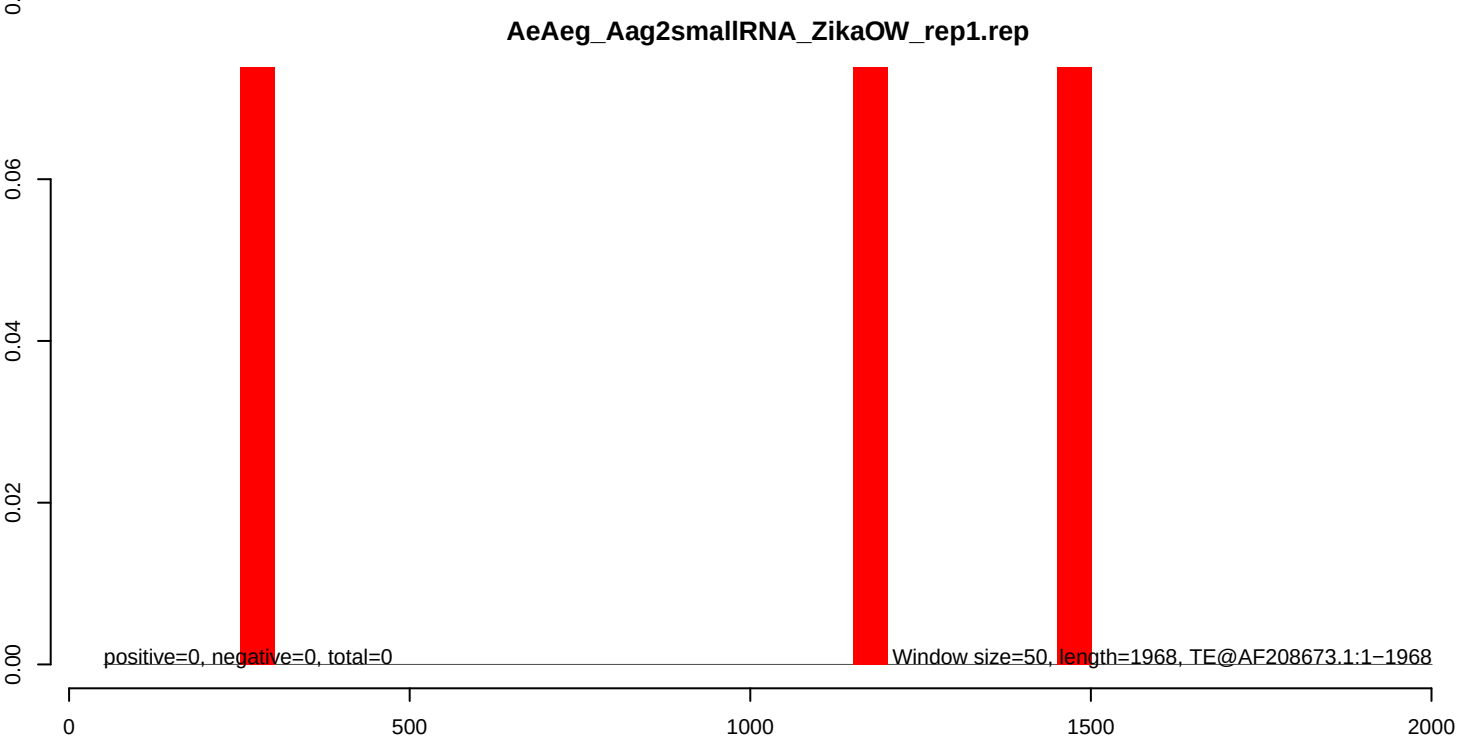
0.04
0.06
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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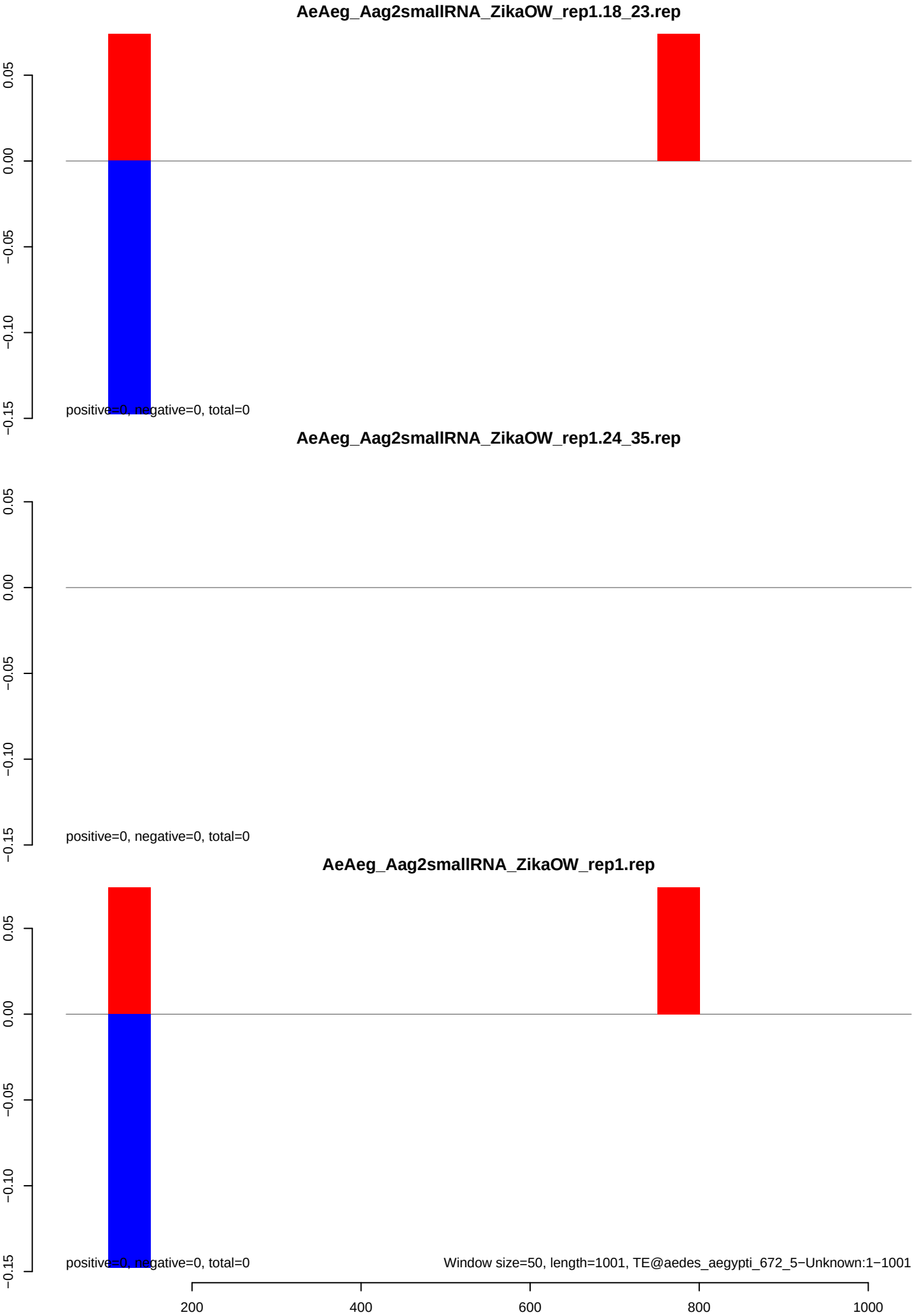
1500
2000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=1001, TE@aedes_aegypti_672_5−Unknown:1−1001
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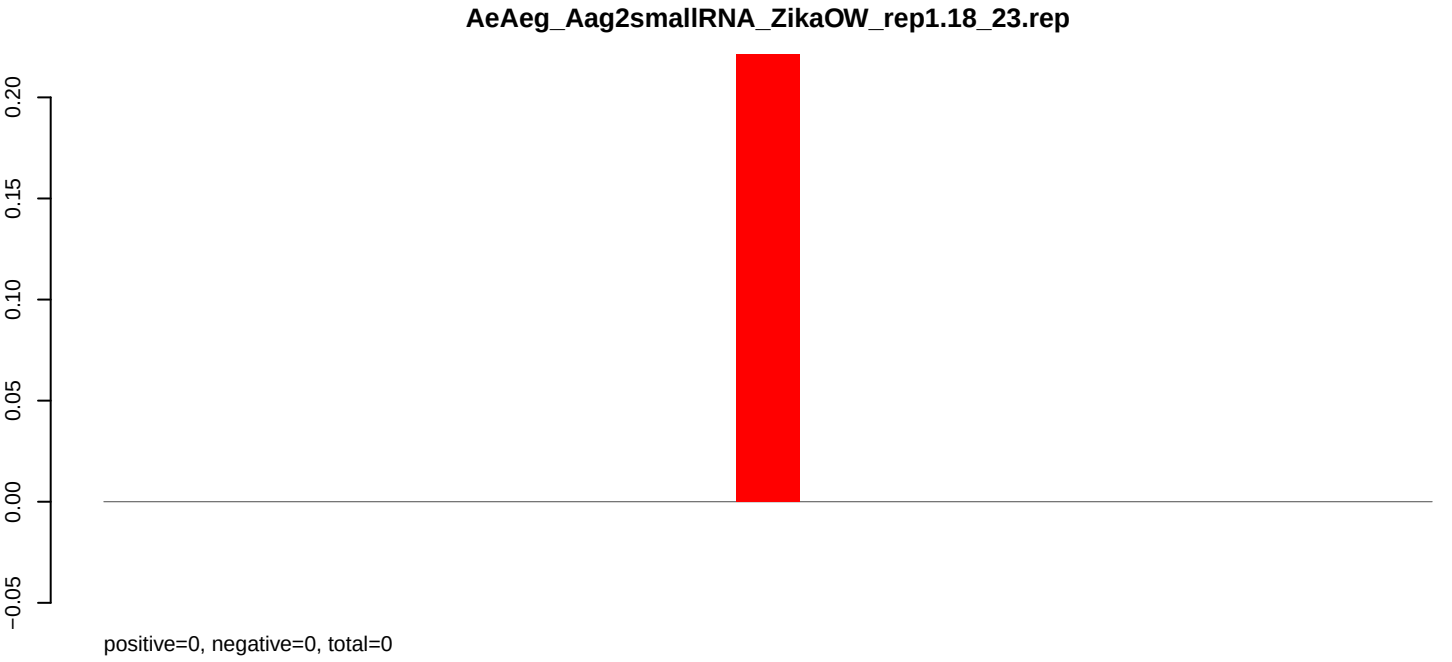
400
600
800
1000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0.00
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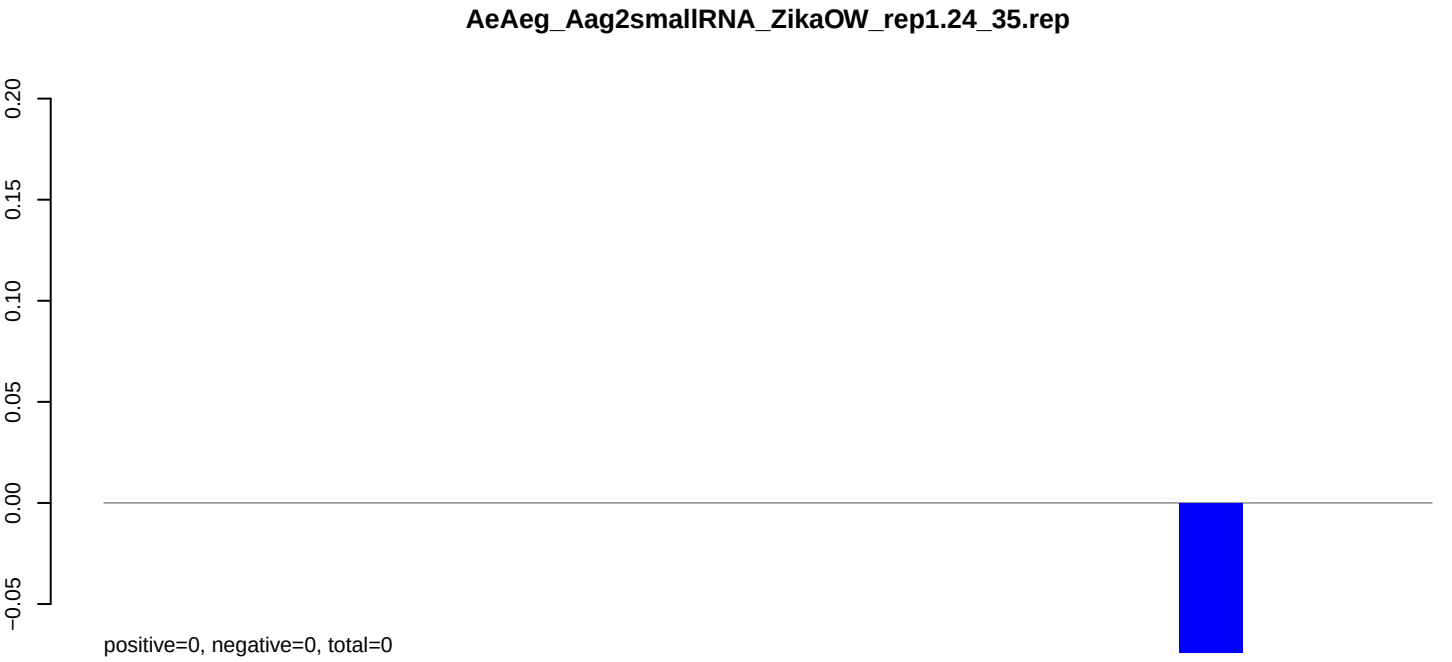
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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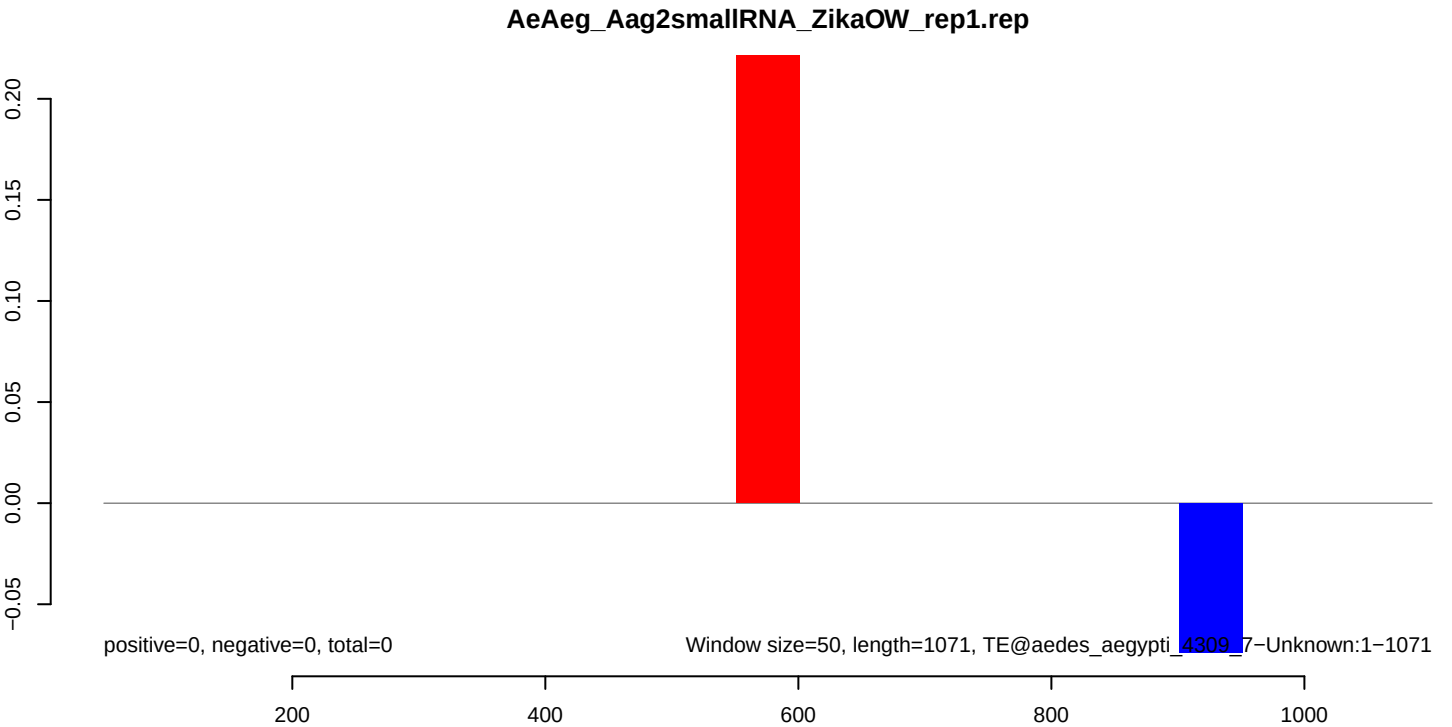
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.10
0.05
0.00
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positive=0, negative=0, total=0
Window size=50, length=1071, TE@aedes_aegypti_4309_7−Unknown:1−1071
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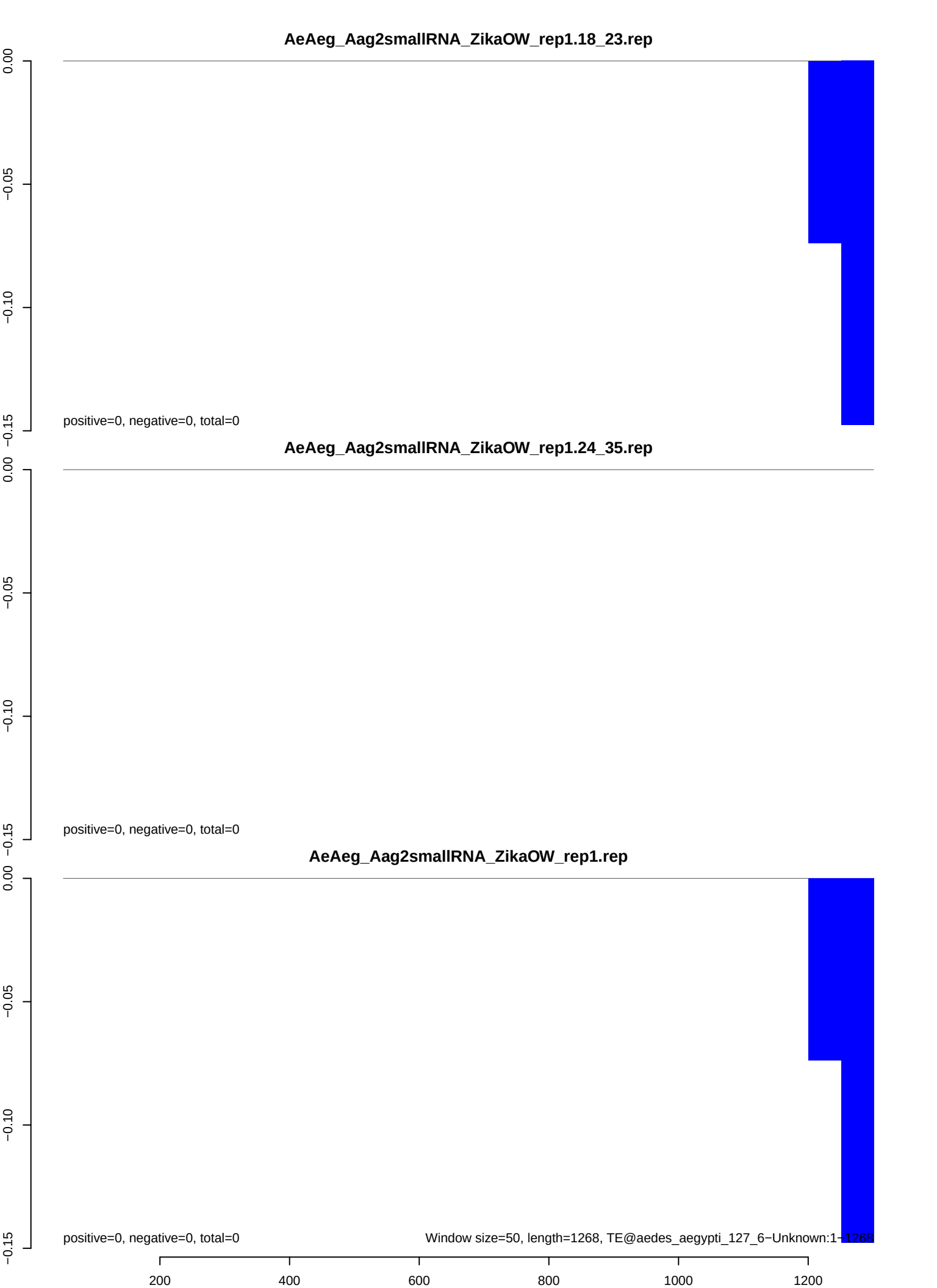
400
600
800
1000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=1268, TE@aedes_aegypti_127_6−Unknown:1−1268
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600
800
1000
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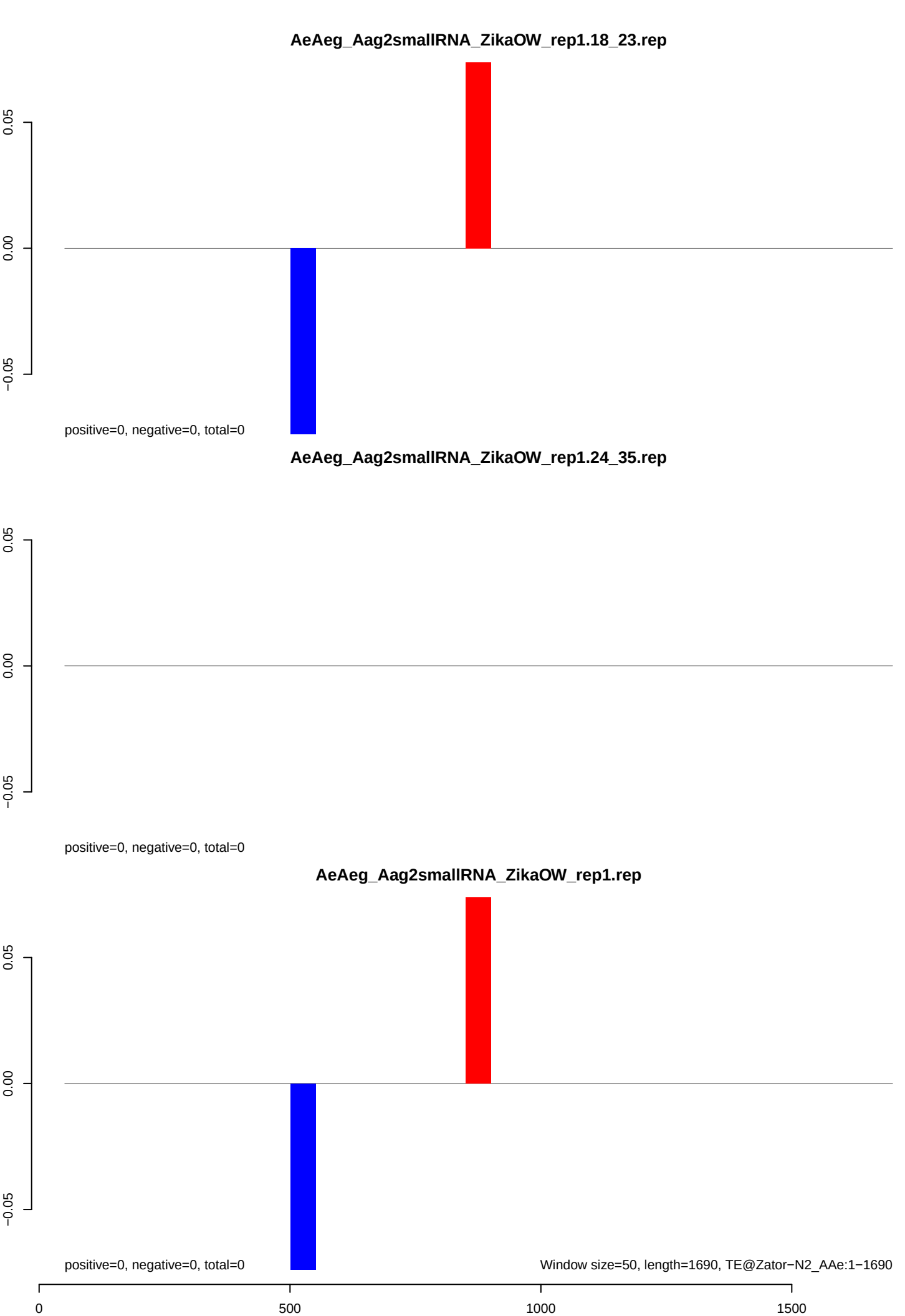
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
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1000
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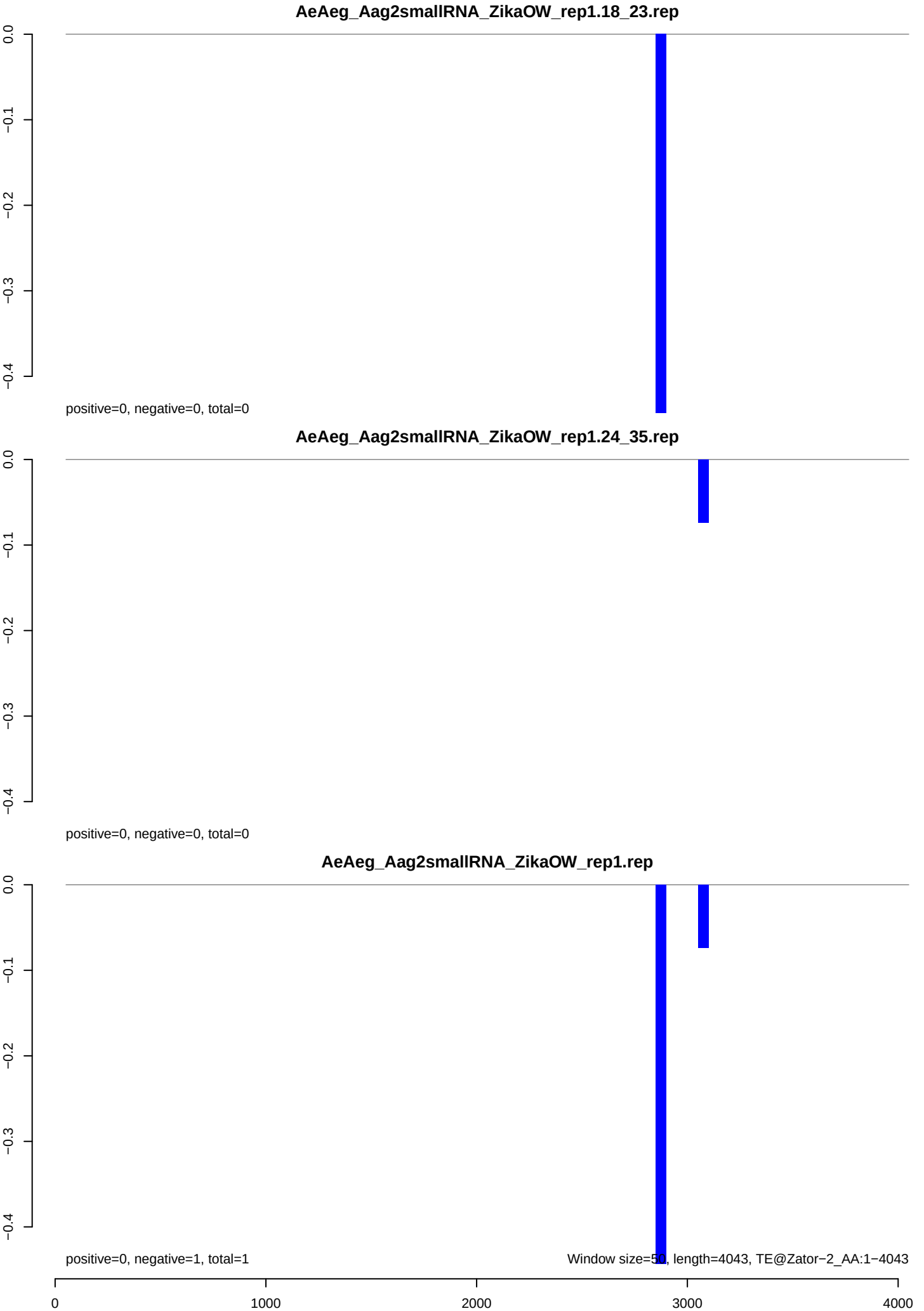
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.2
−0.3
−0.4
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.2
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−0.4
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Window size=50, length=4043, TE@Zator−2_AA:1−4043
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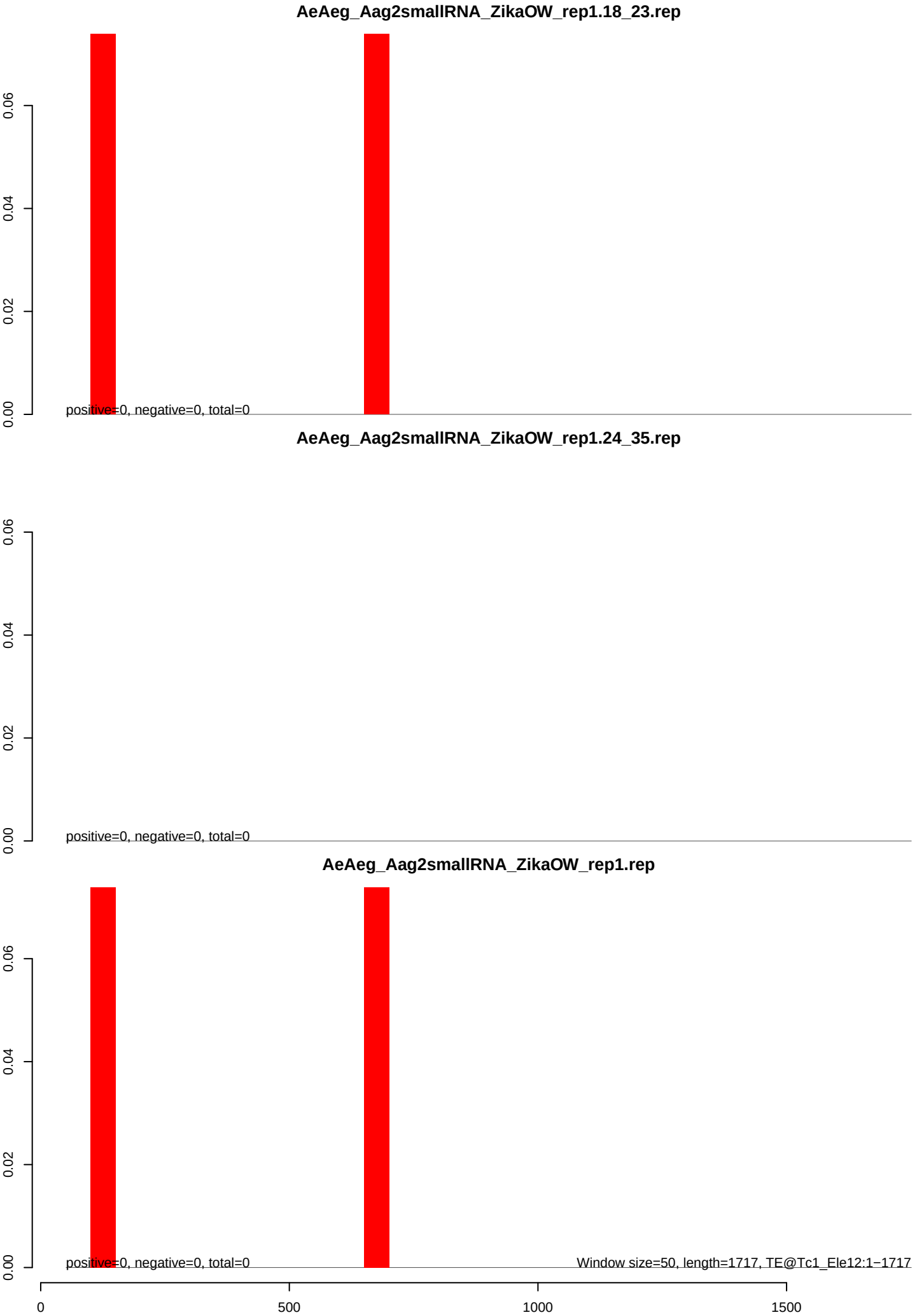
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
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positive=0, negative=0, total=0
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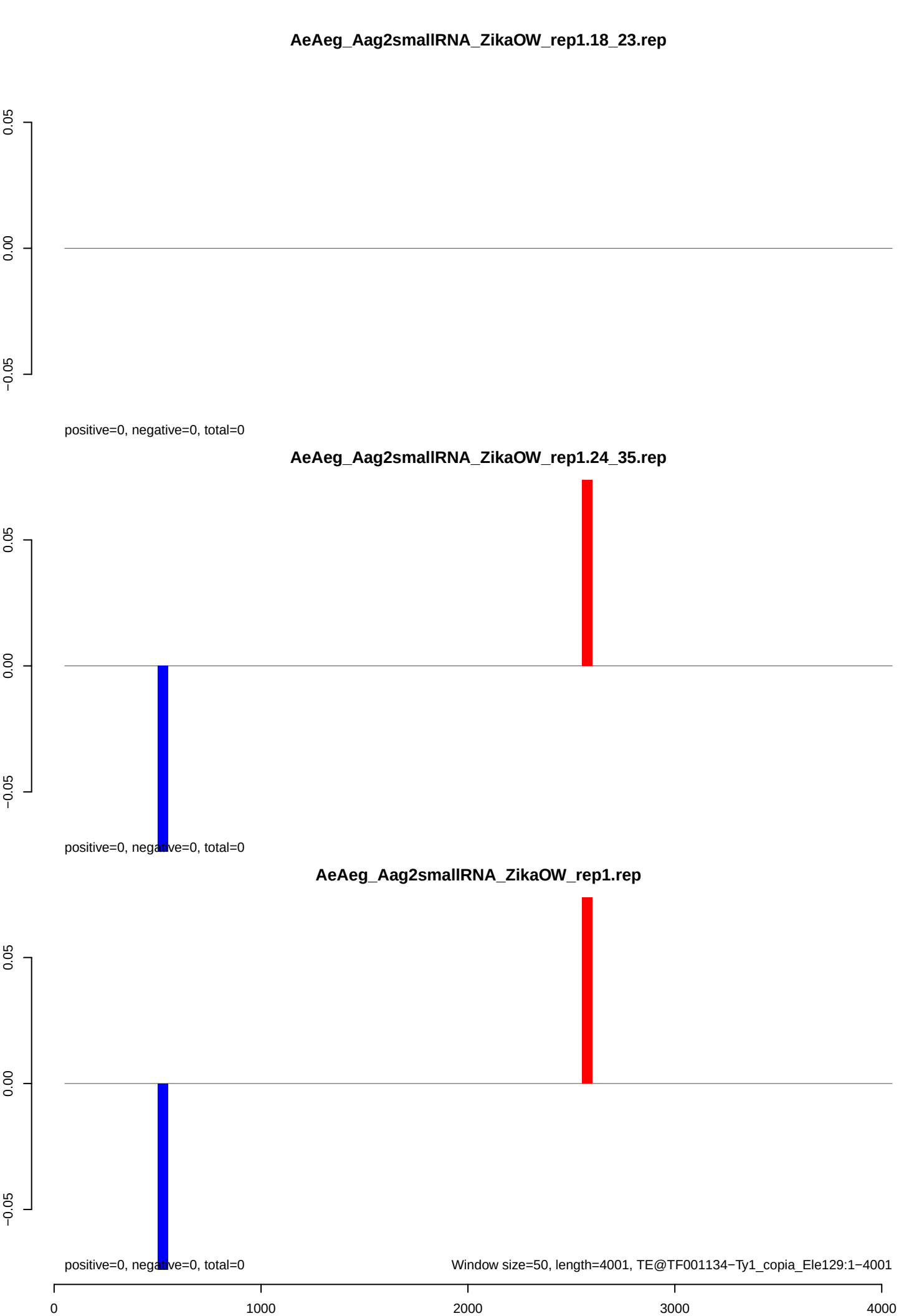
1000
1500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
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positive=0, negative=0, total=0
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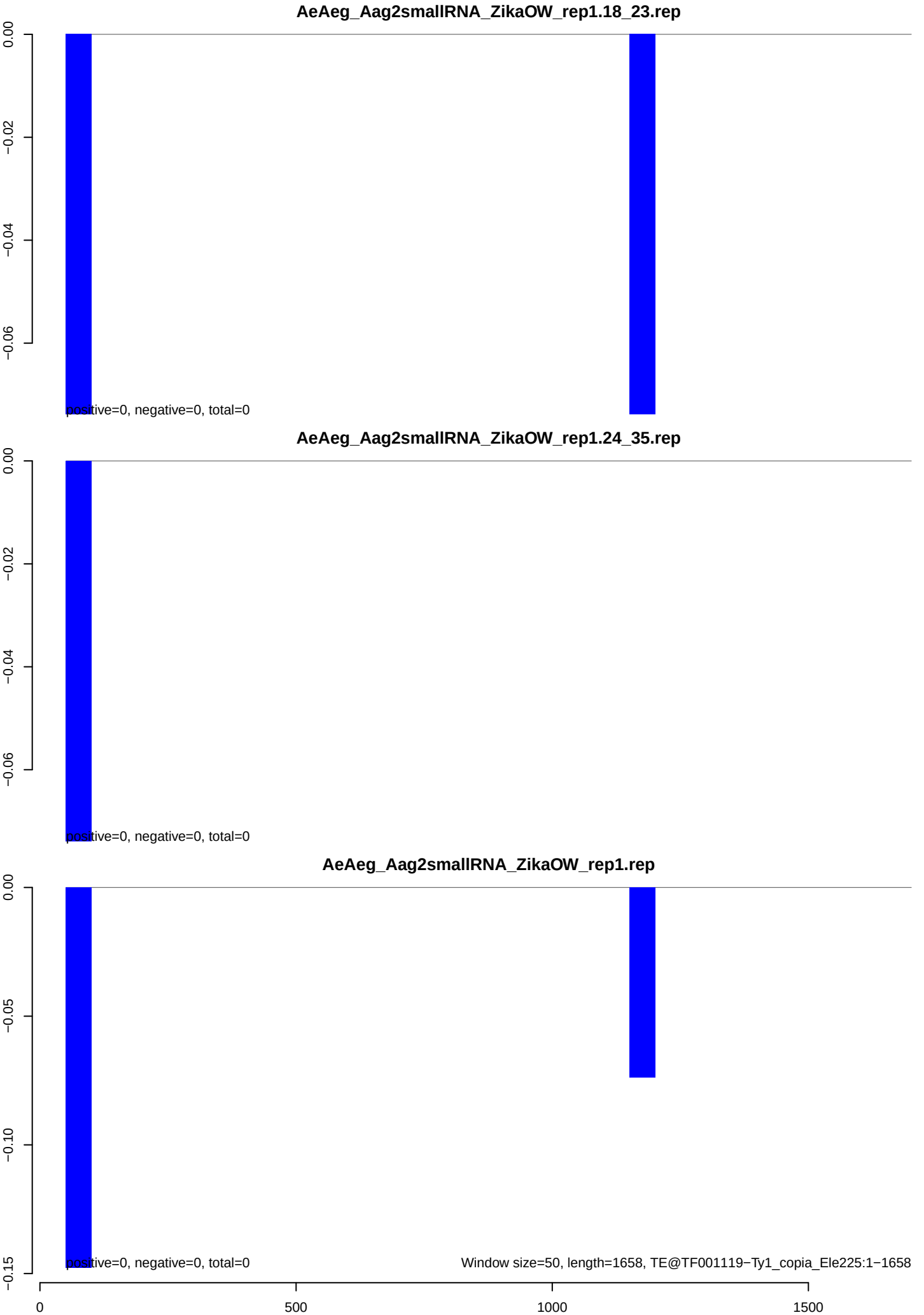
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.02
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−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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positive=0, negative=0, total=0
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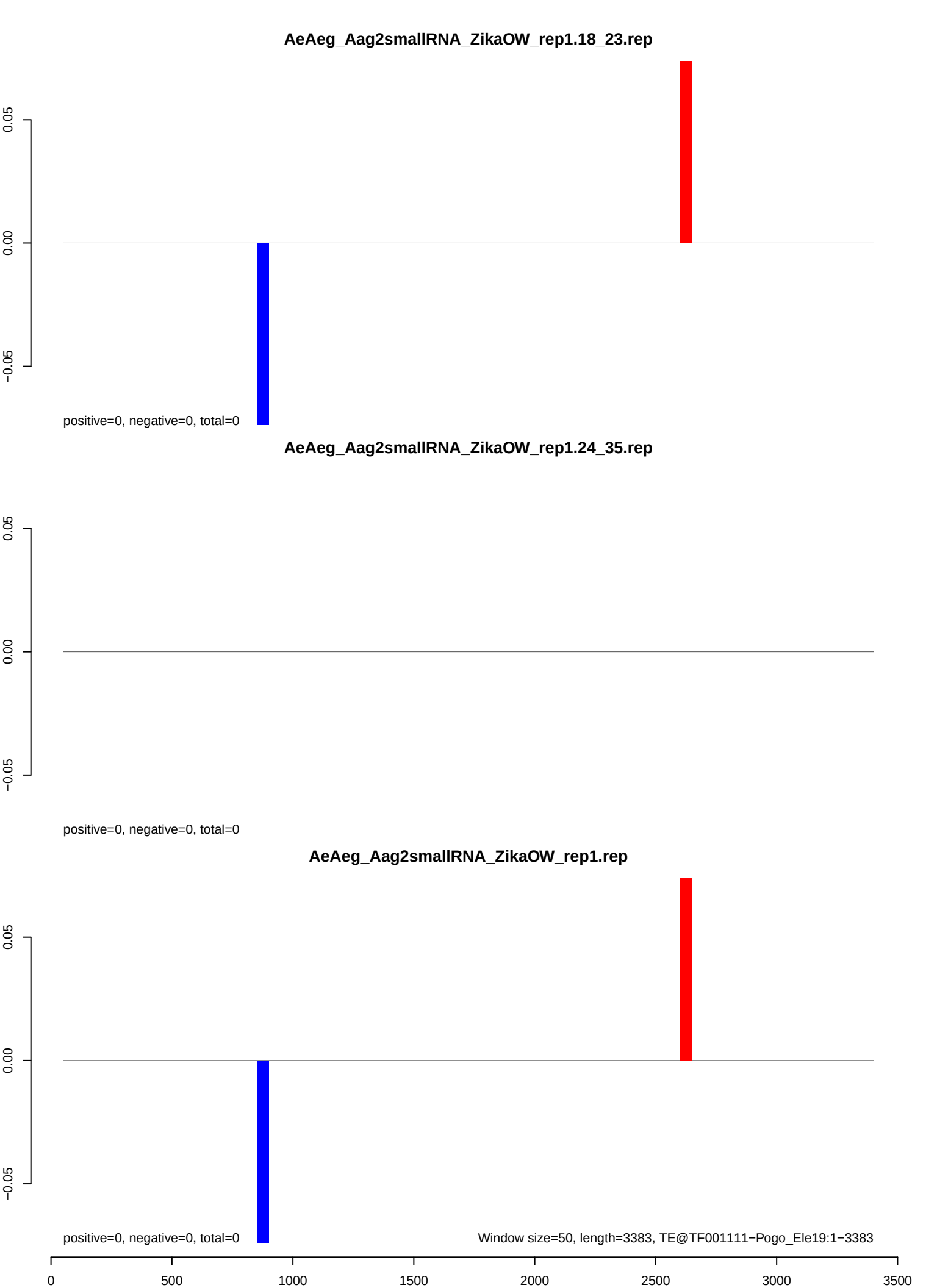
1000
1500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
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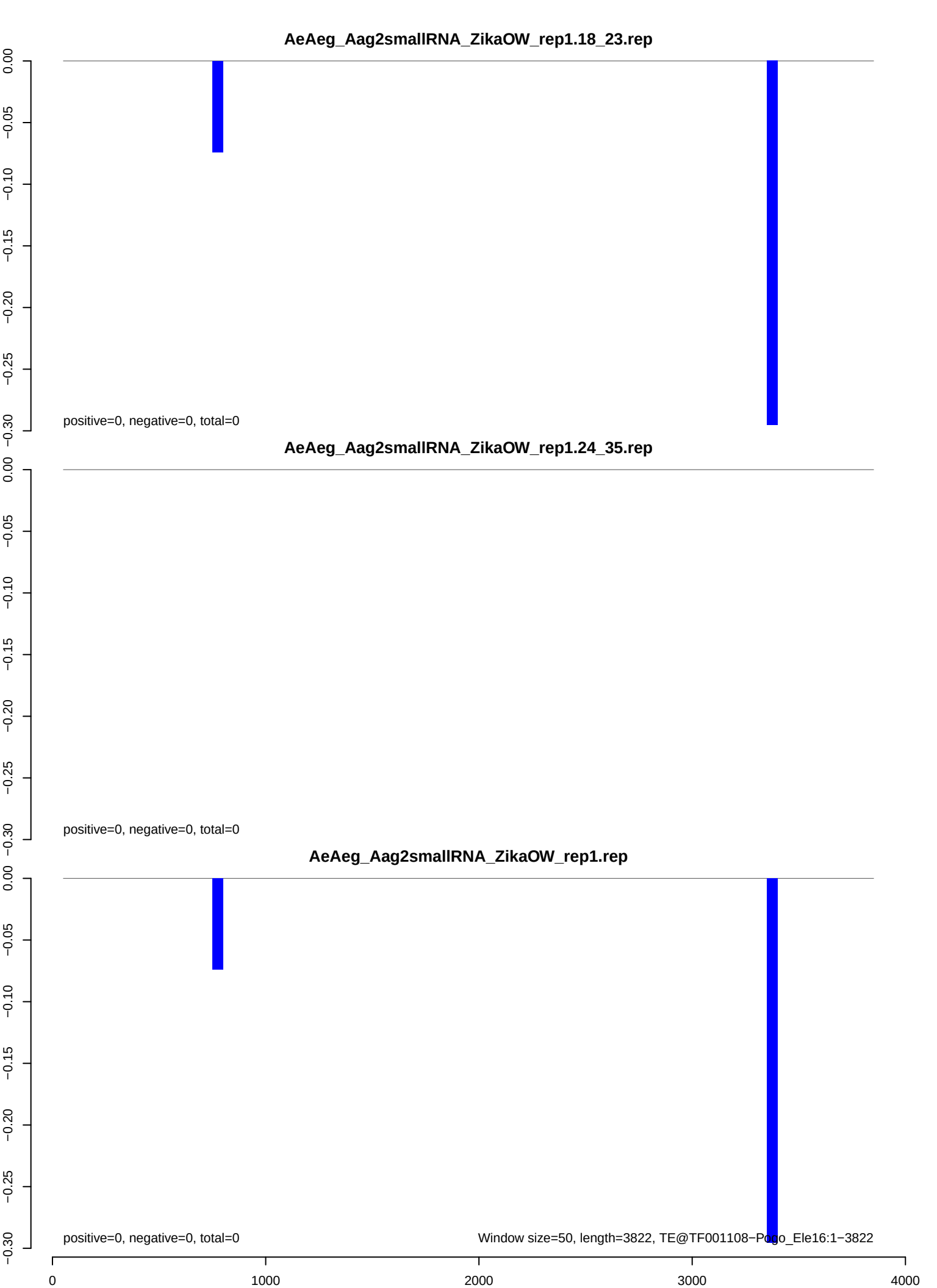
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
−0.30
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.05
−0.10
−0.15
−0.20
−0.25
−0.30
positive=0, negative=0, total=0
Window size=50, length=3822, TE@TF001108−Pogo_Ele16:1−3822
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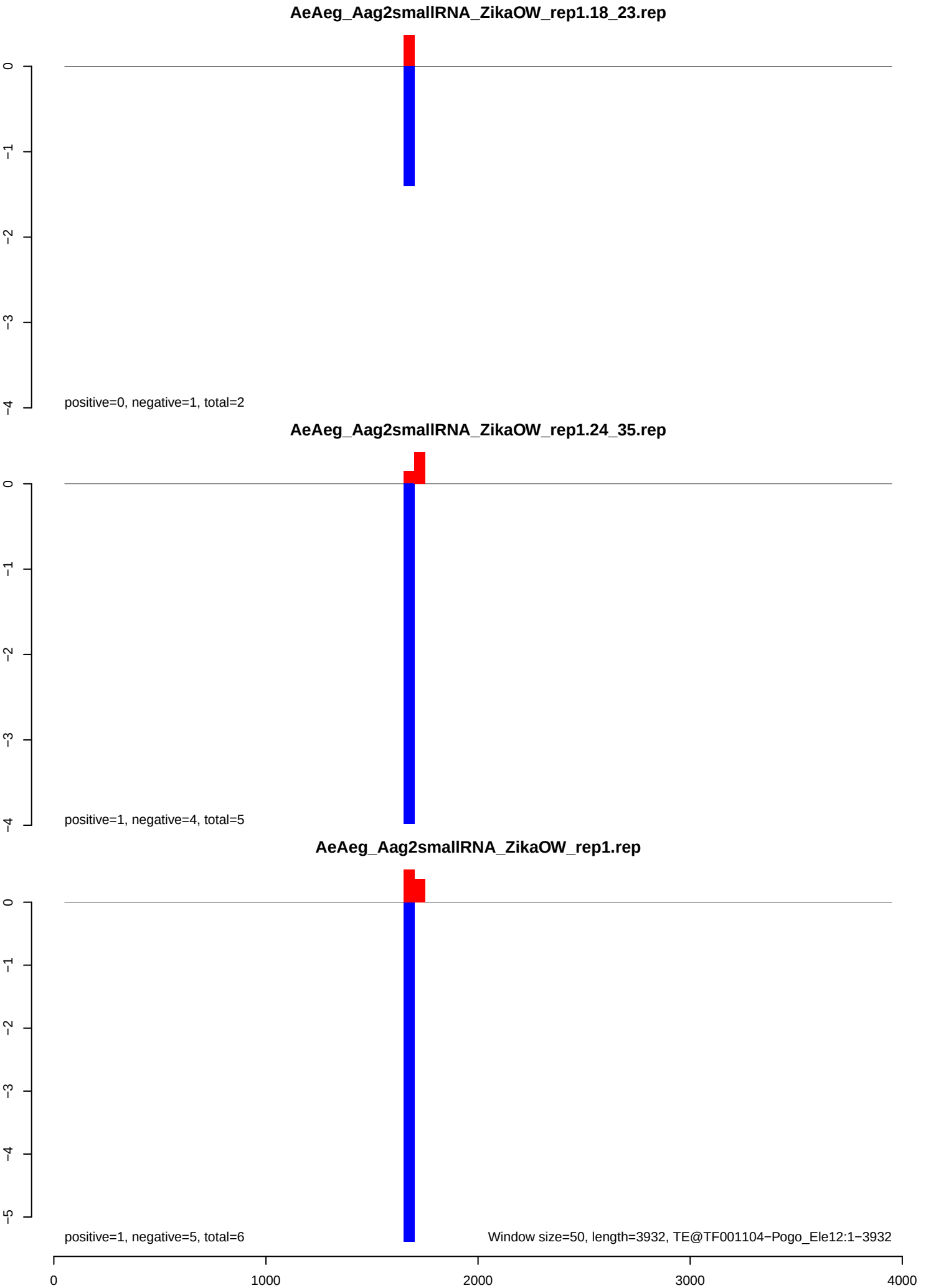
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−1
−2
−3
−4
positive=0, negative=1, total=2
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0
−1
−2
−3
−4
positive=1, negative=4, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−1
−2
−3
−4
−5
positive=1, negative=5, total=6
Window size=50, length=3932, TE@TF001104−Pogo_Ele12:1−3932
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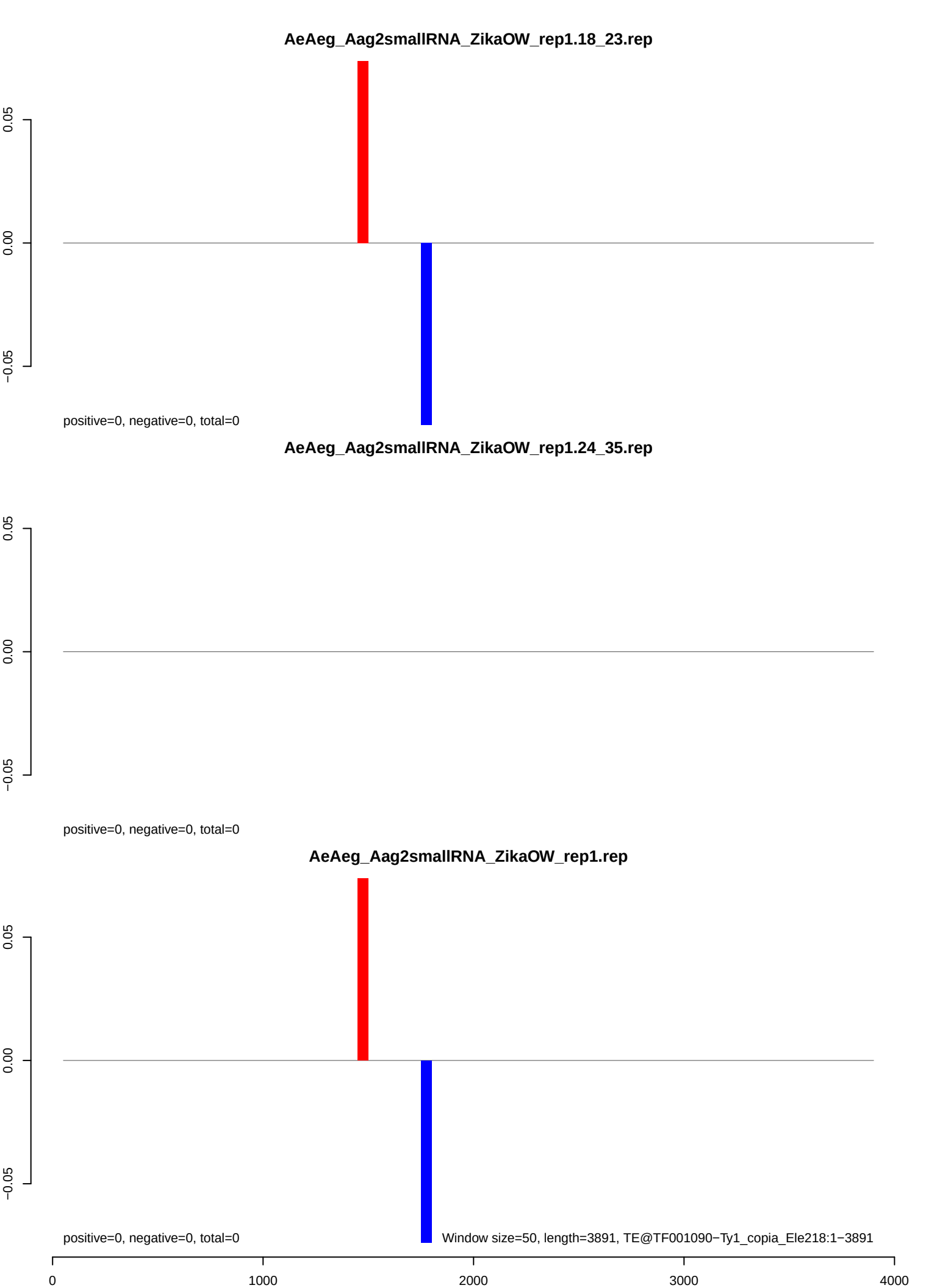
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=3891, TE@TF001090−Ty1_copia_Ele218:1−3891
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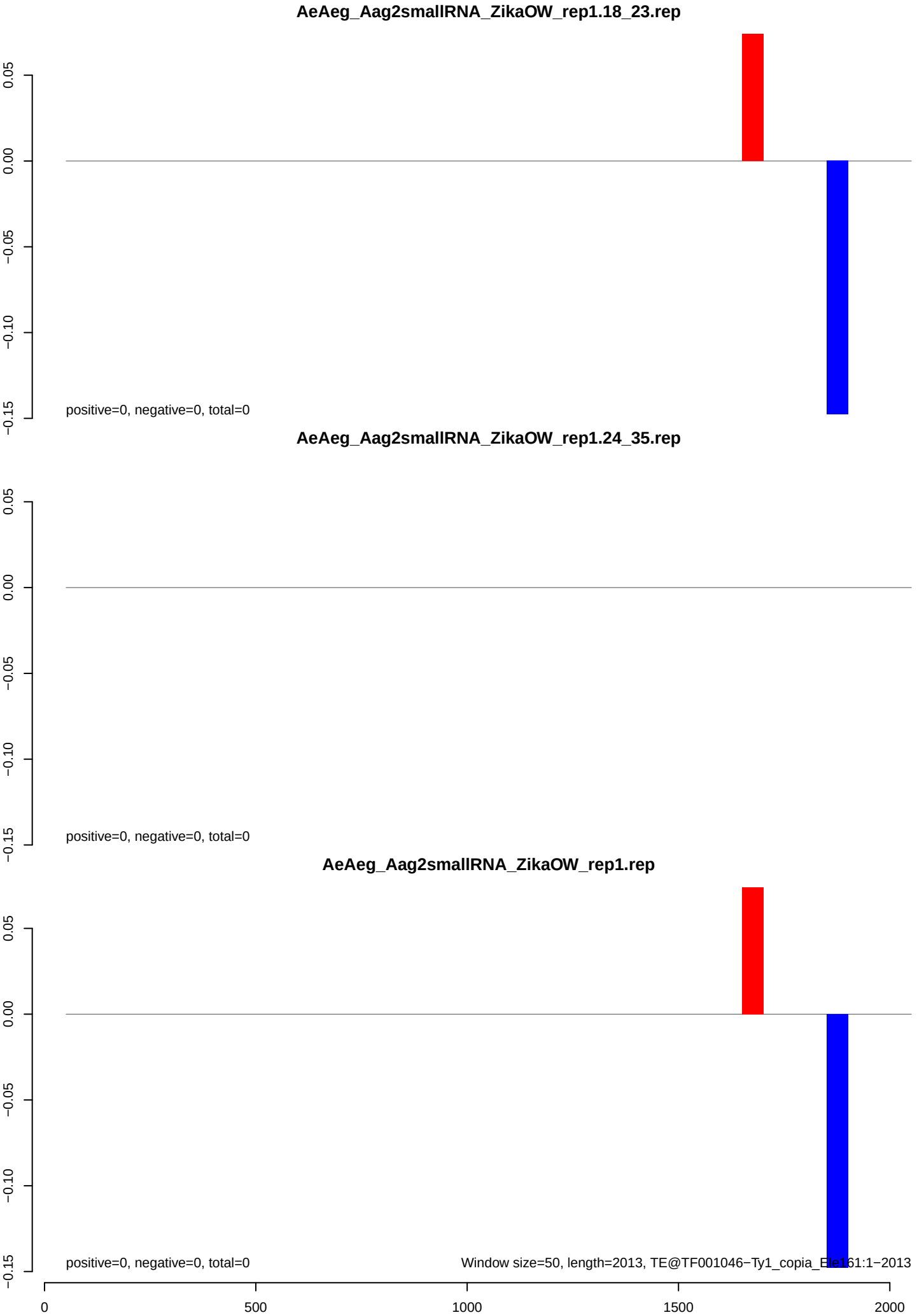
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
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−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=2013, TE@TF001046−Ty1_copia_Ele161:1−2013
0
500
1000
1500
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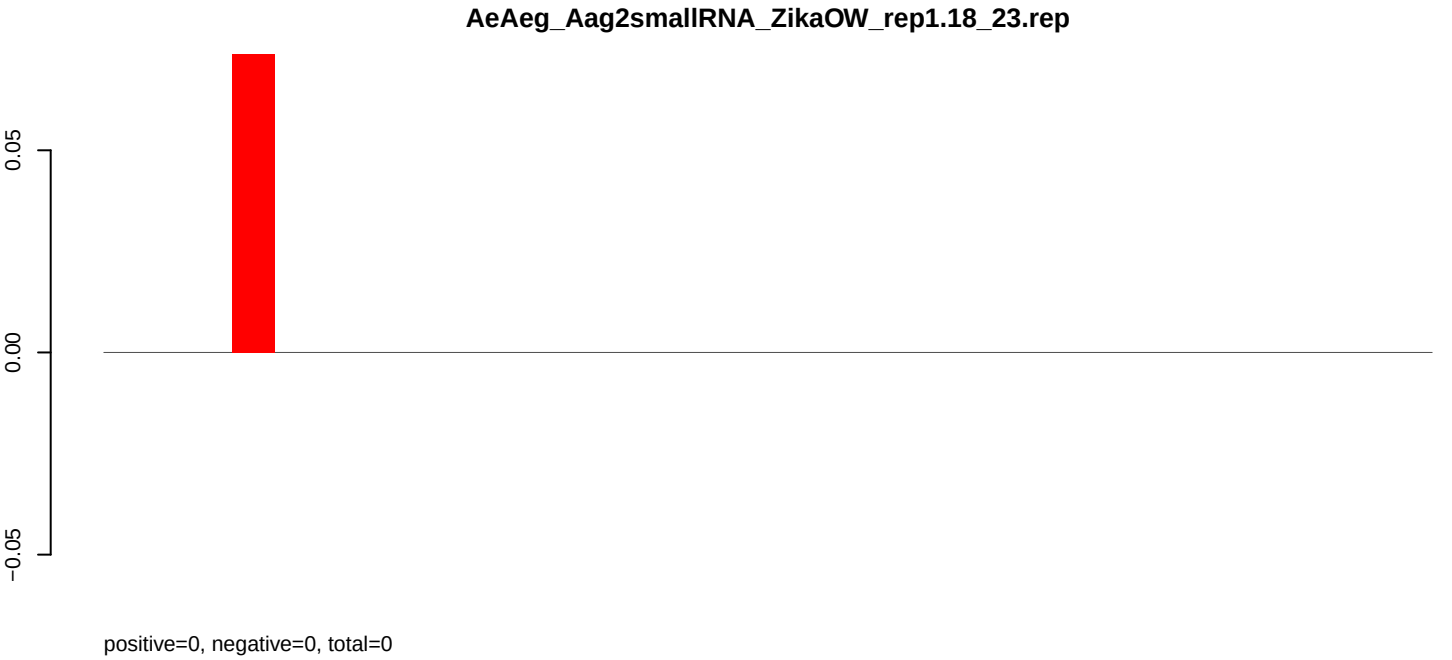
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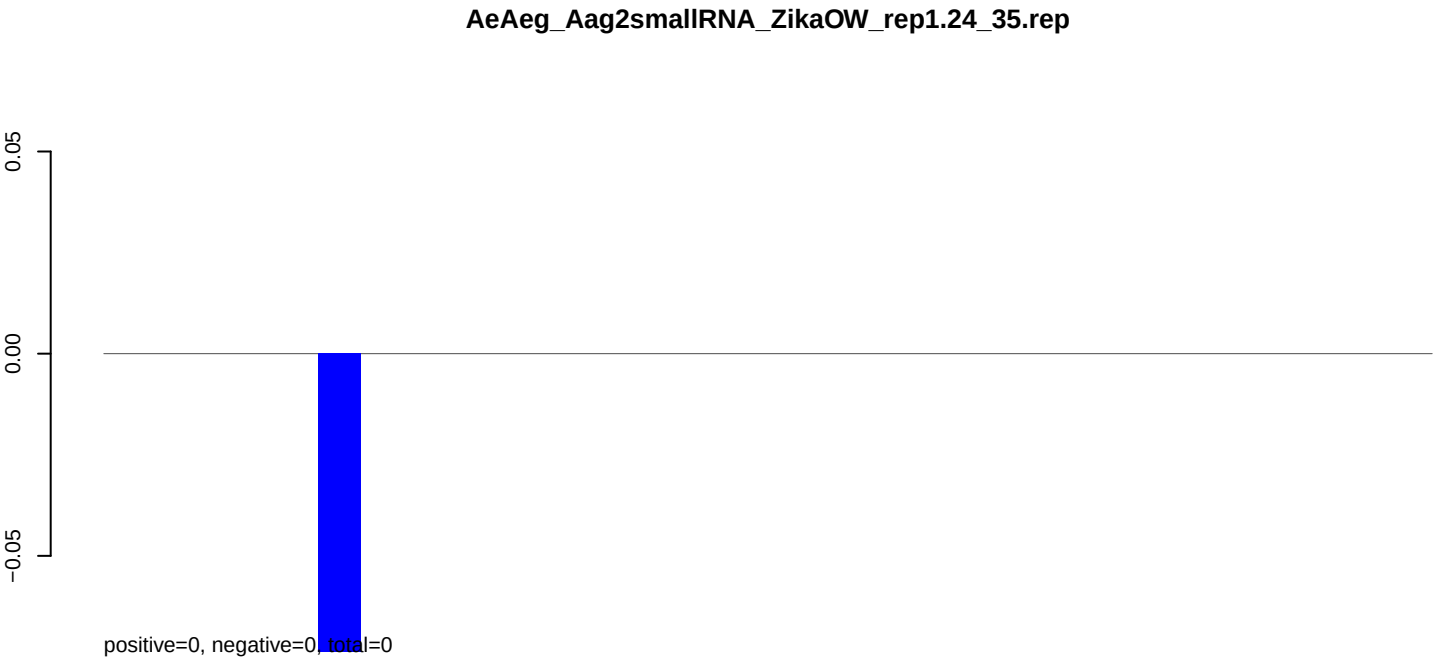
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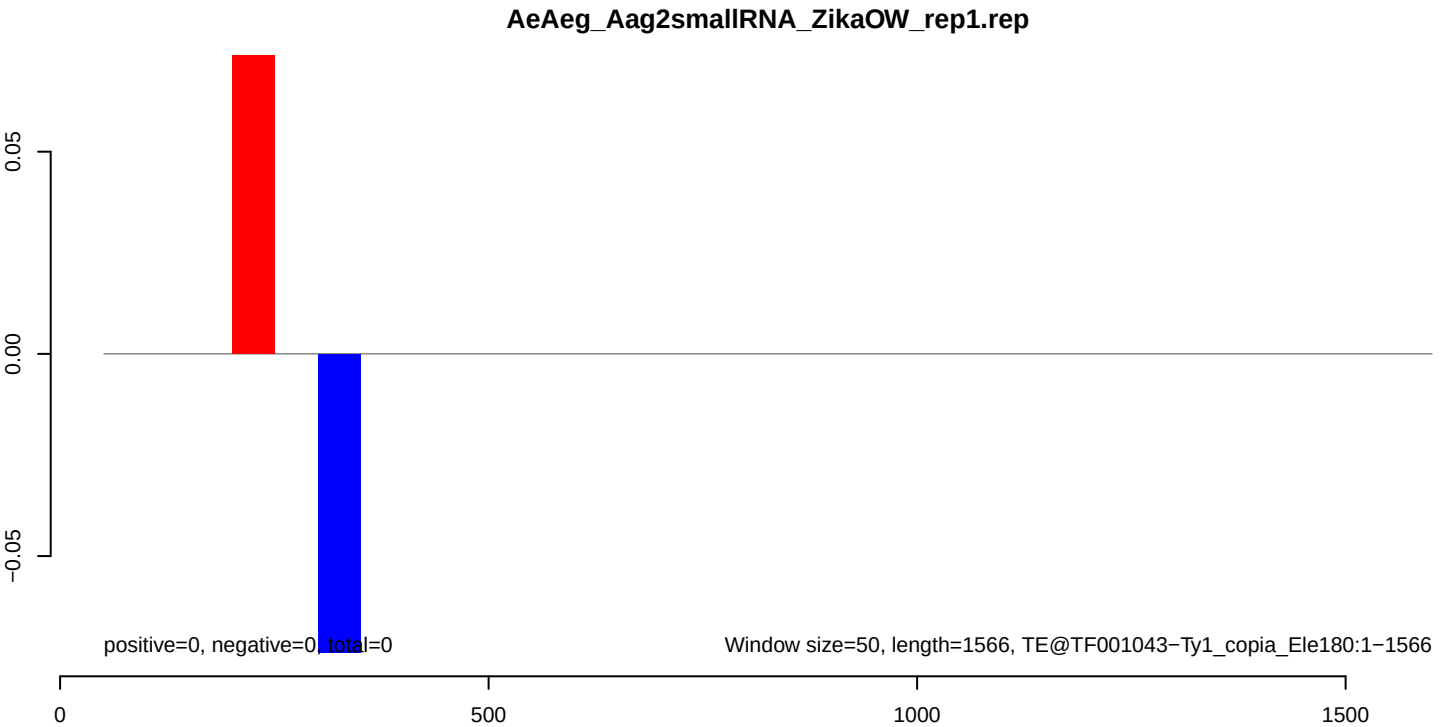
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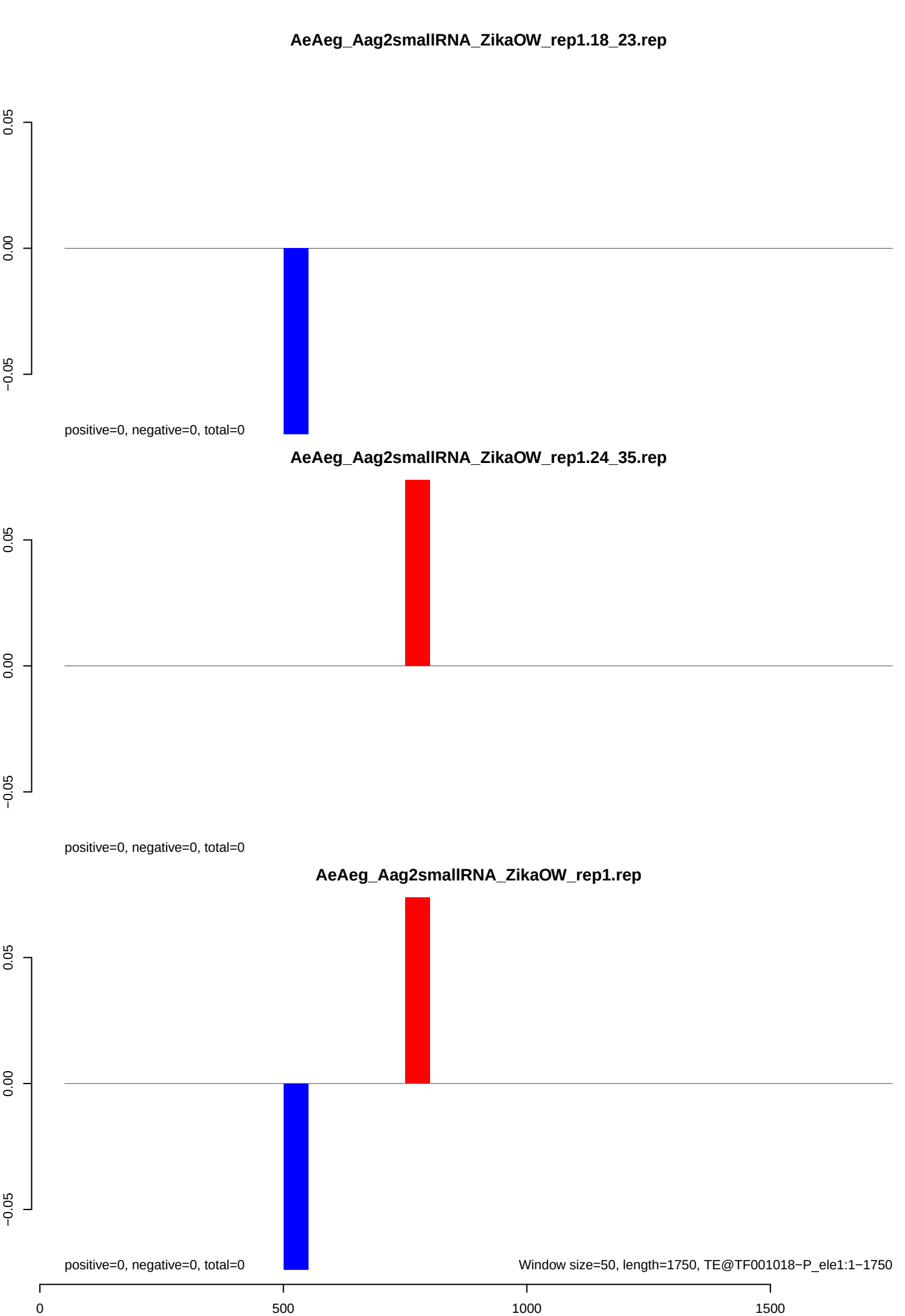
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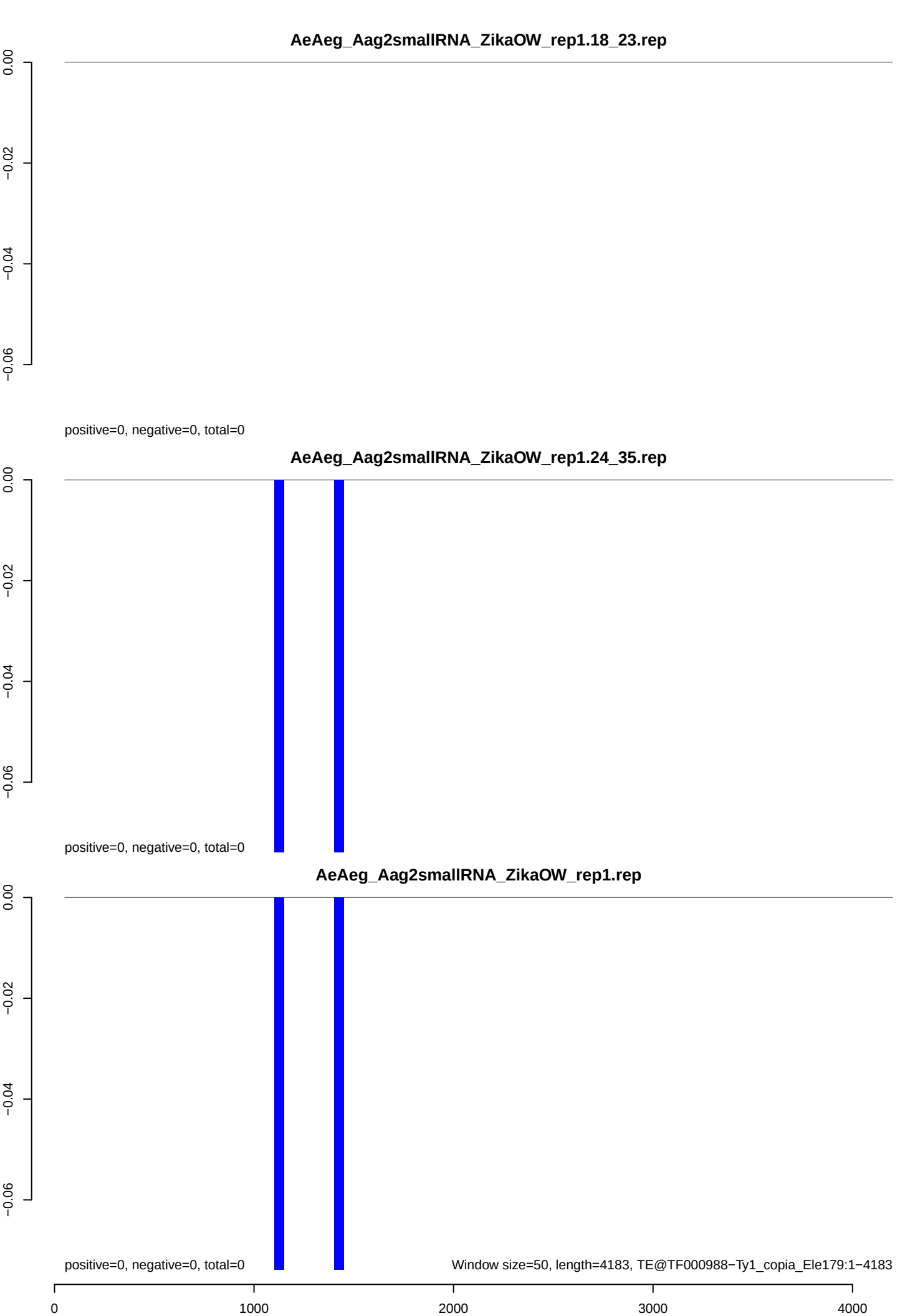
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positive=0, negative=0, total=0
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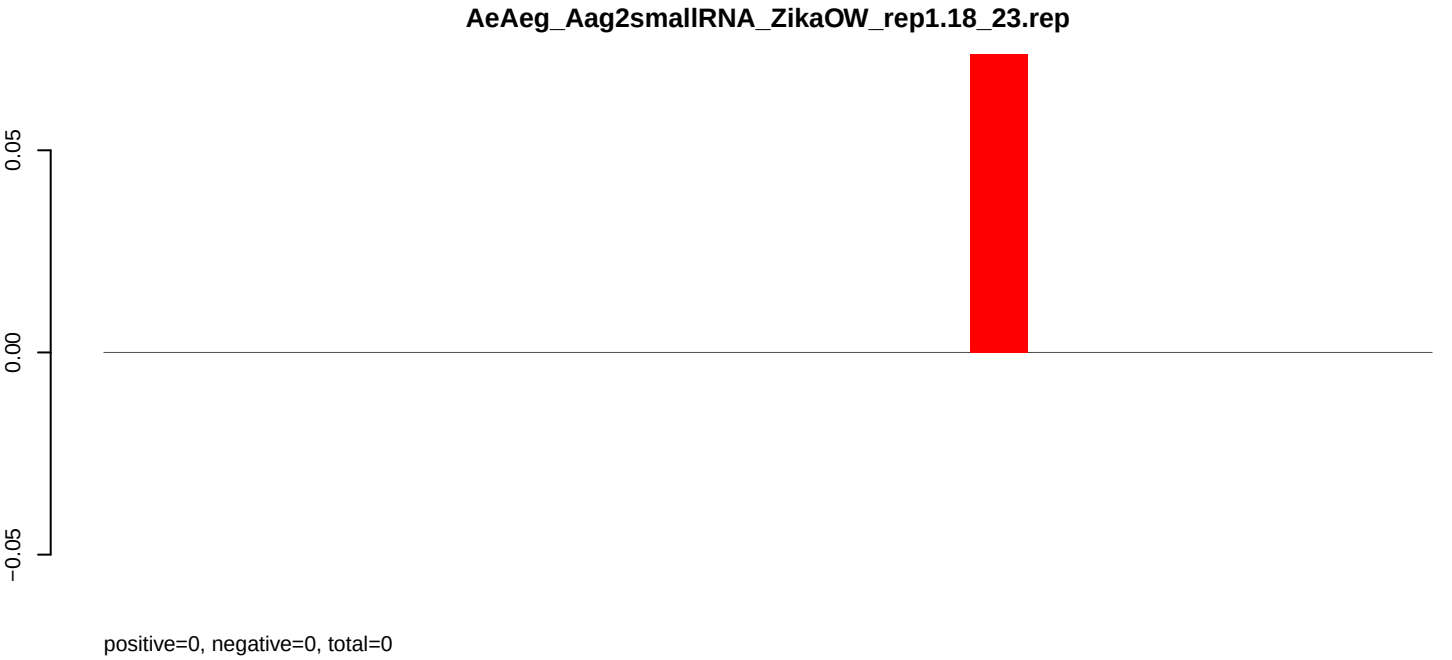
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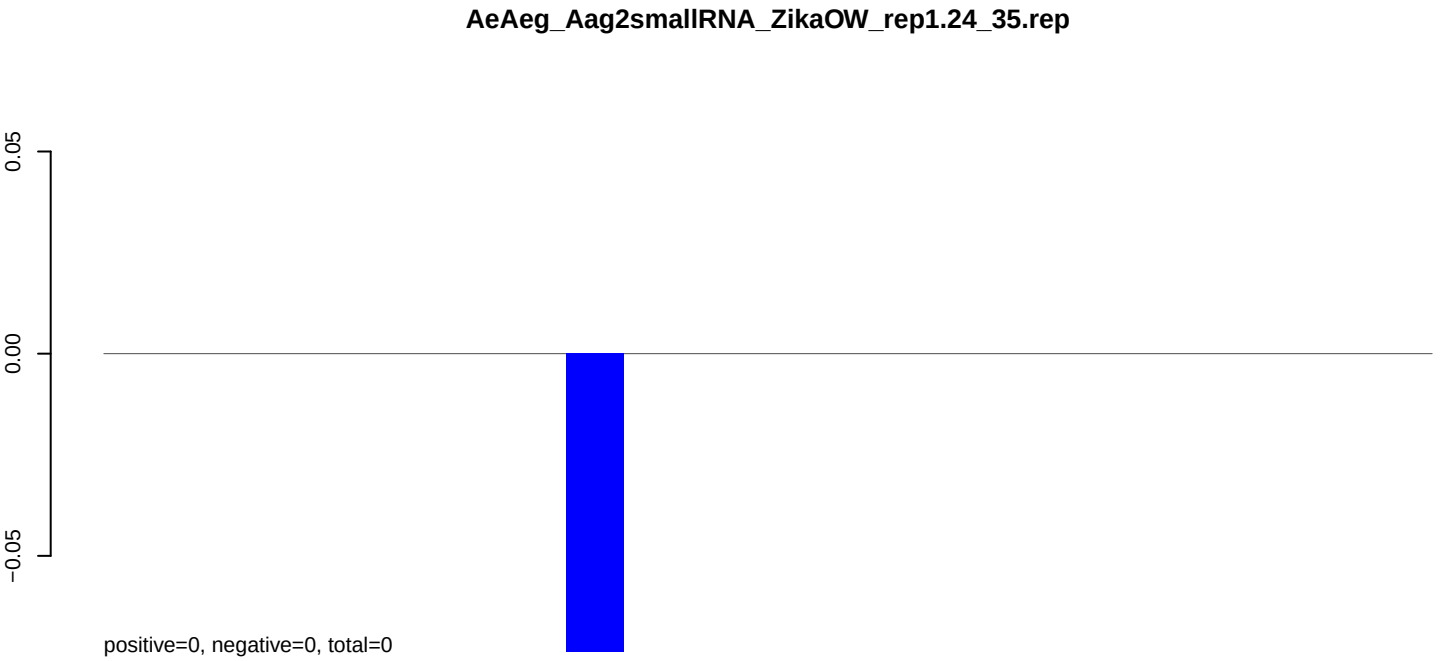
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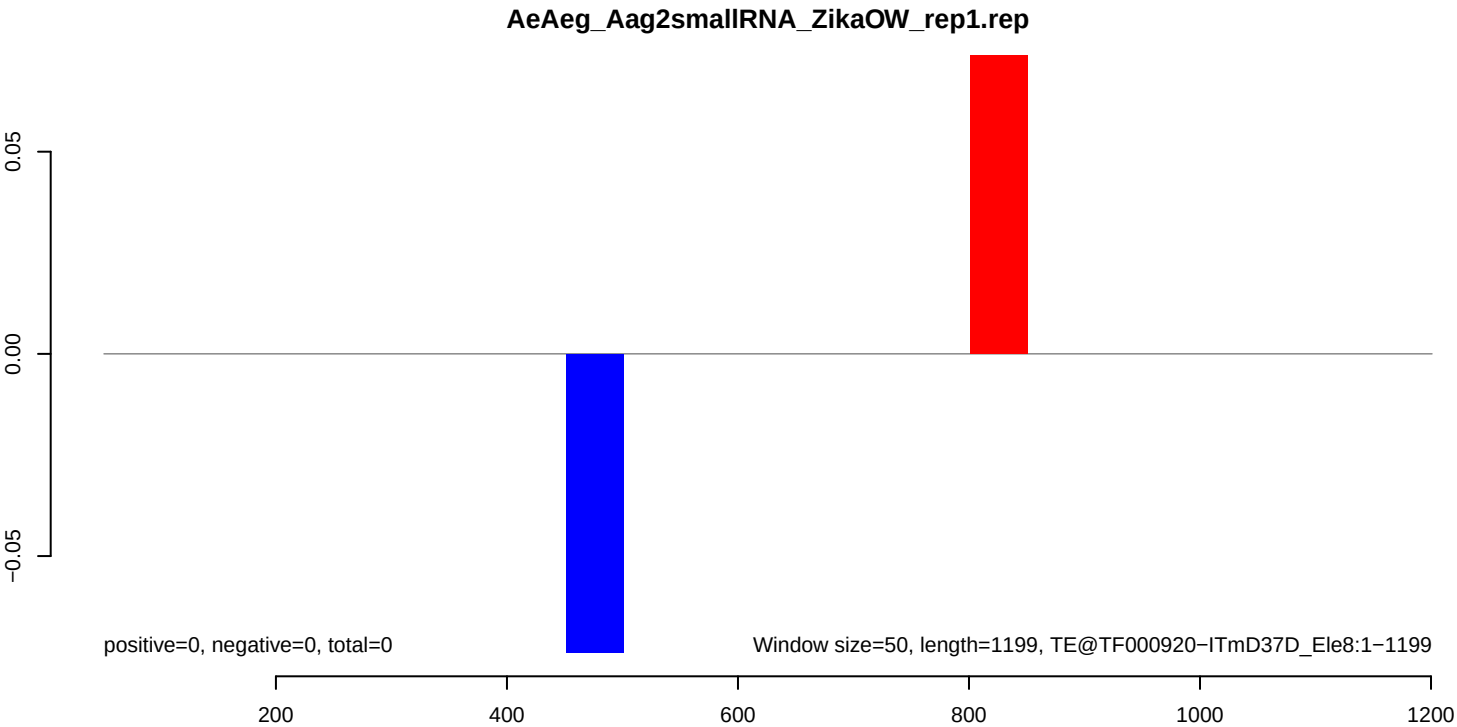
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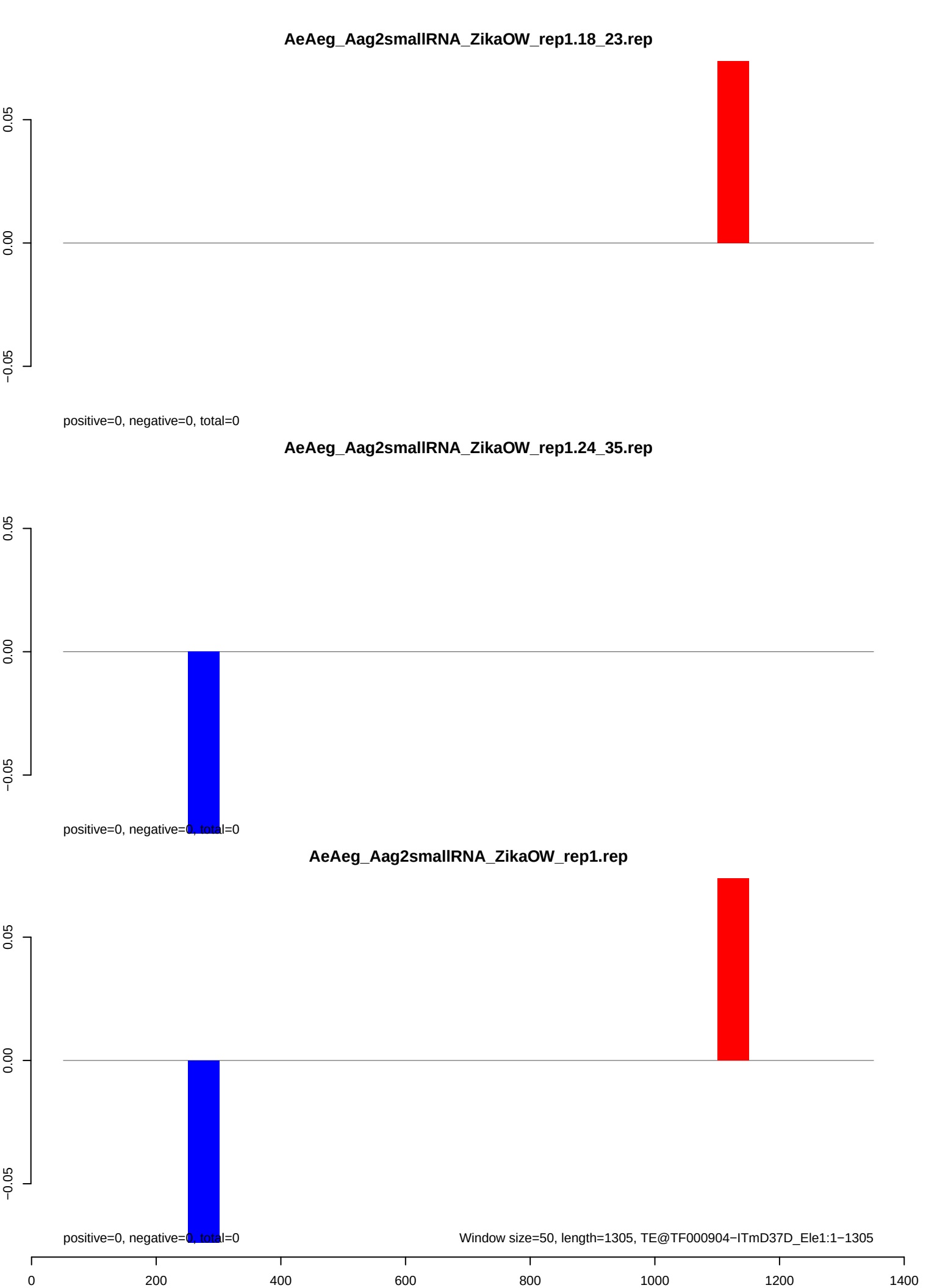
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0.00
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positive=0, negative=0, total=0
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0.00
−0.05
positive=0, negative=0, total=0
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1000
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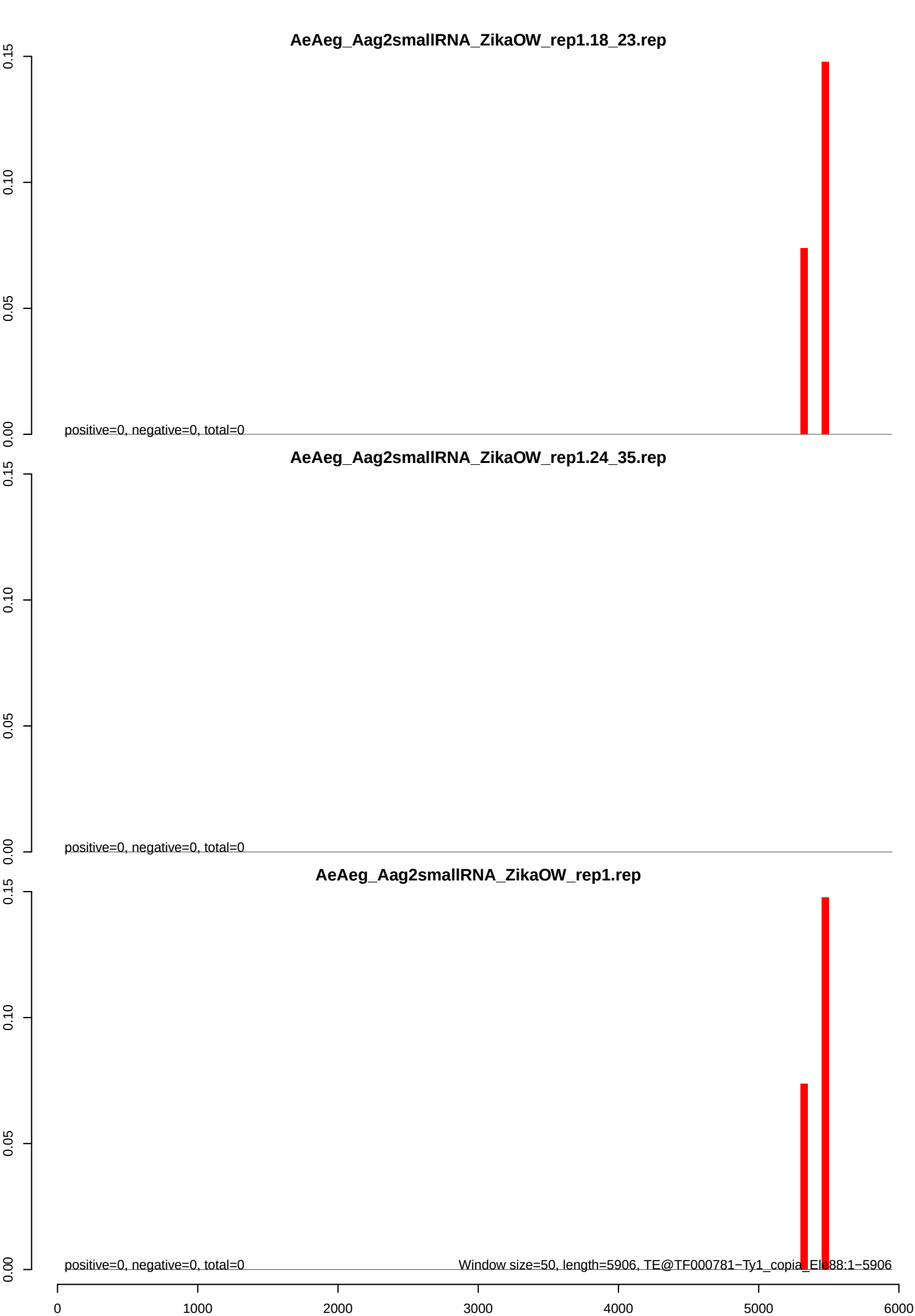
1400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0.10
0.05
0.00
positive=0, negative=0, total=0
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0.10
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positive=0, negative=0, total=0
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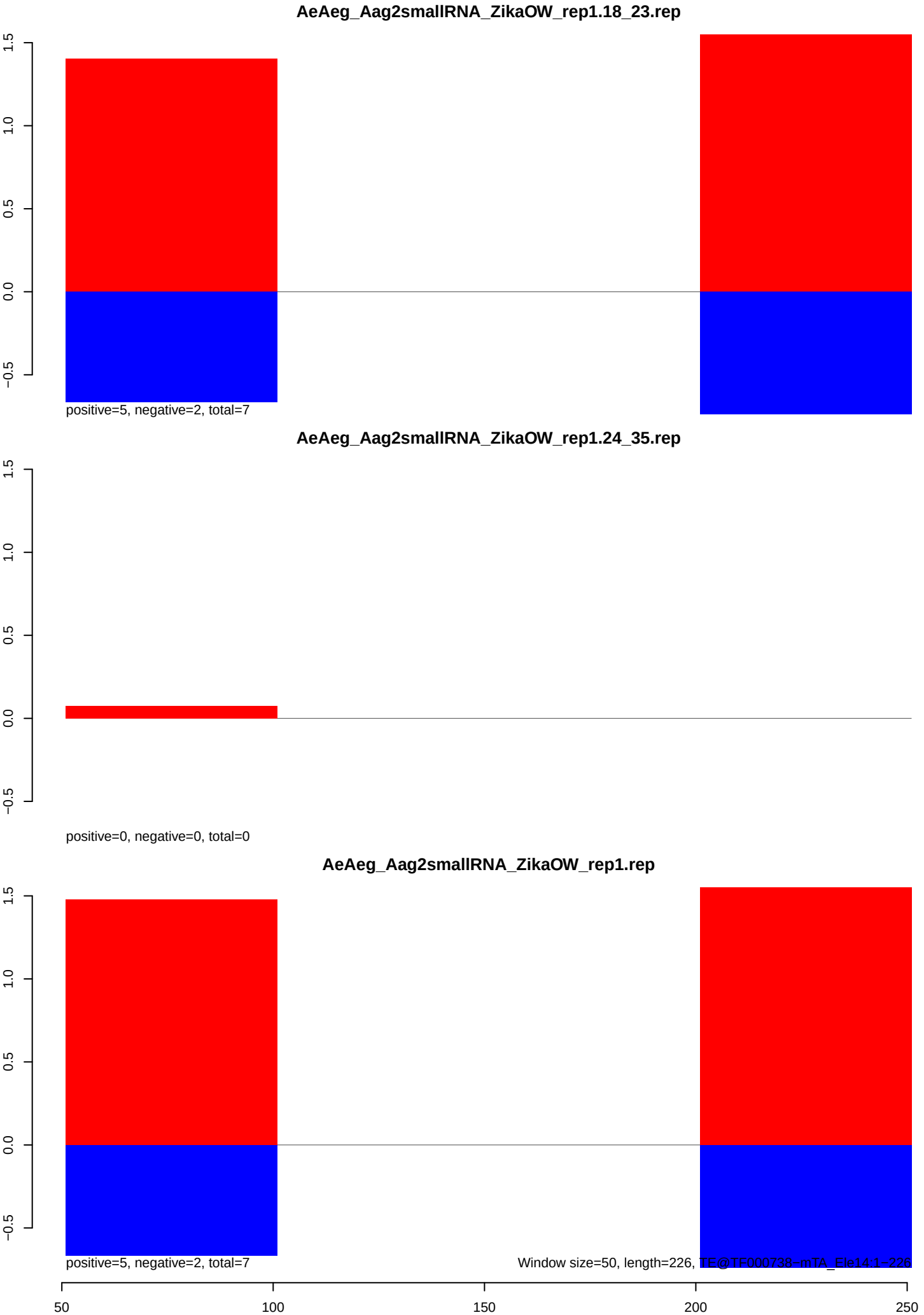
3000
4000
5000
6000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1.0
0.5
0.0
−0.5
positive=0, negative=0, total=0
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1.0
0.5
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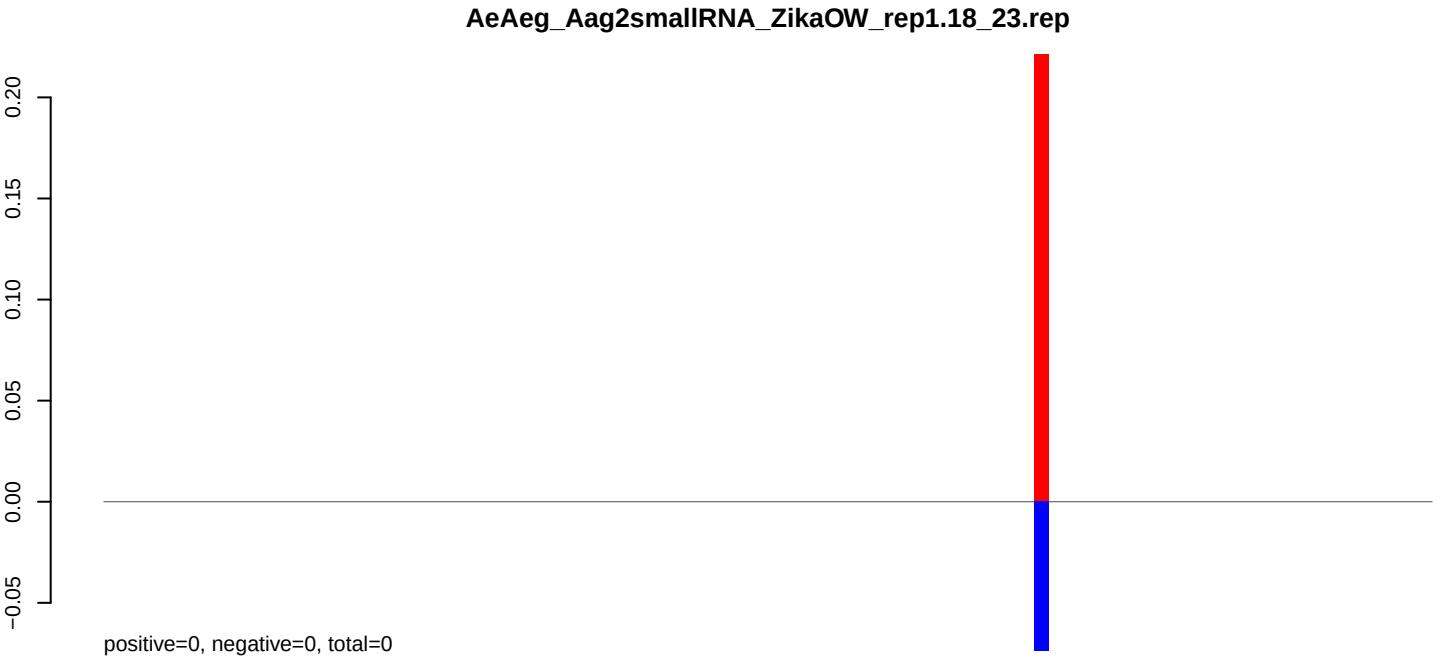
150
200
250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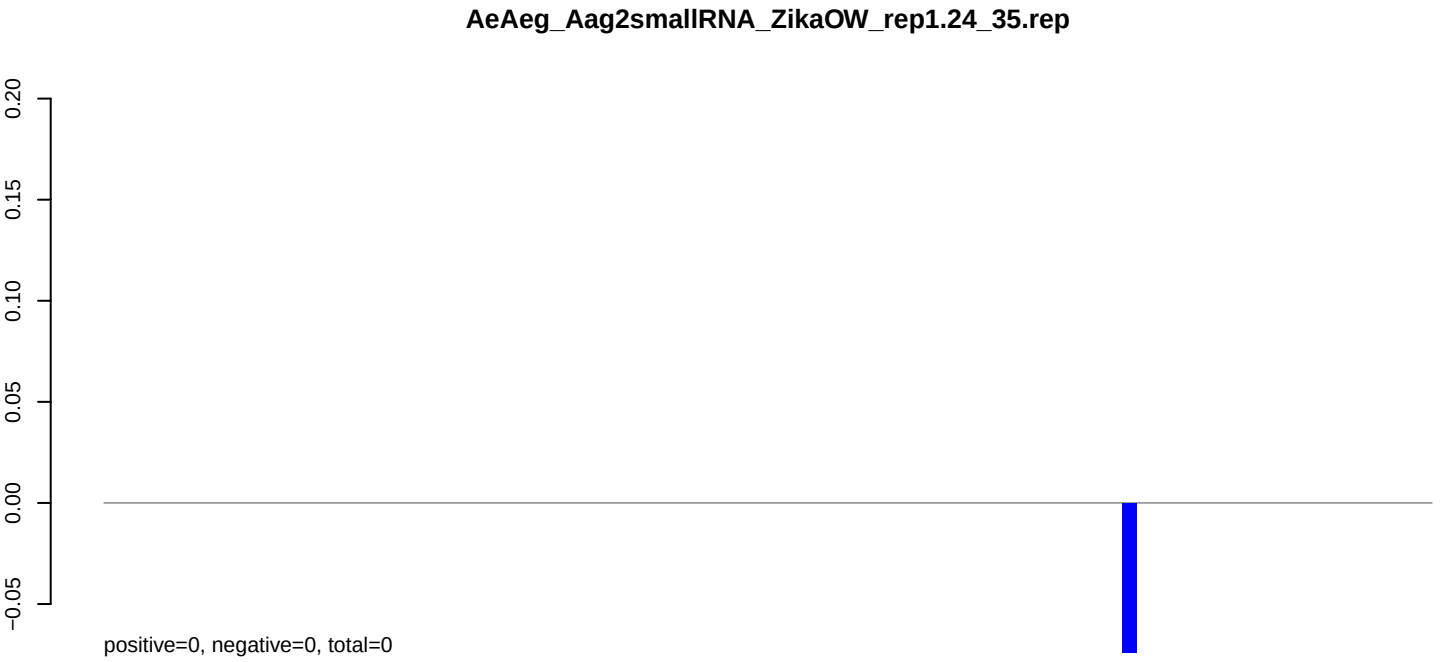
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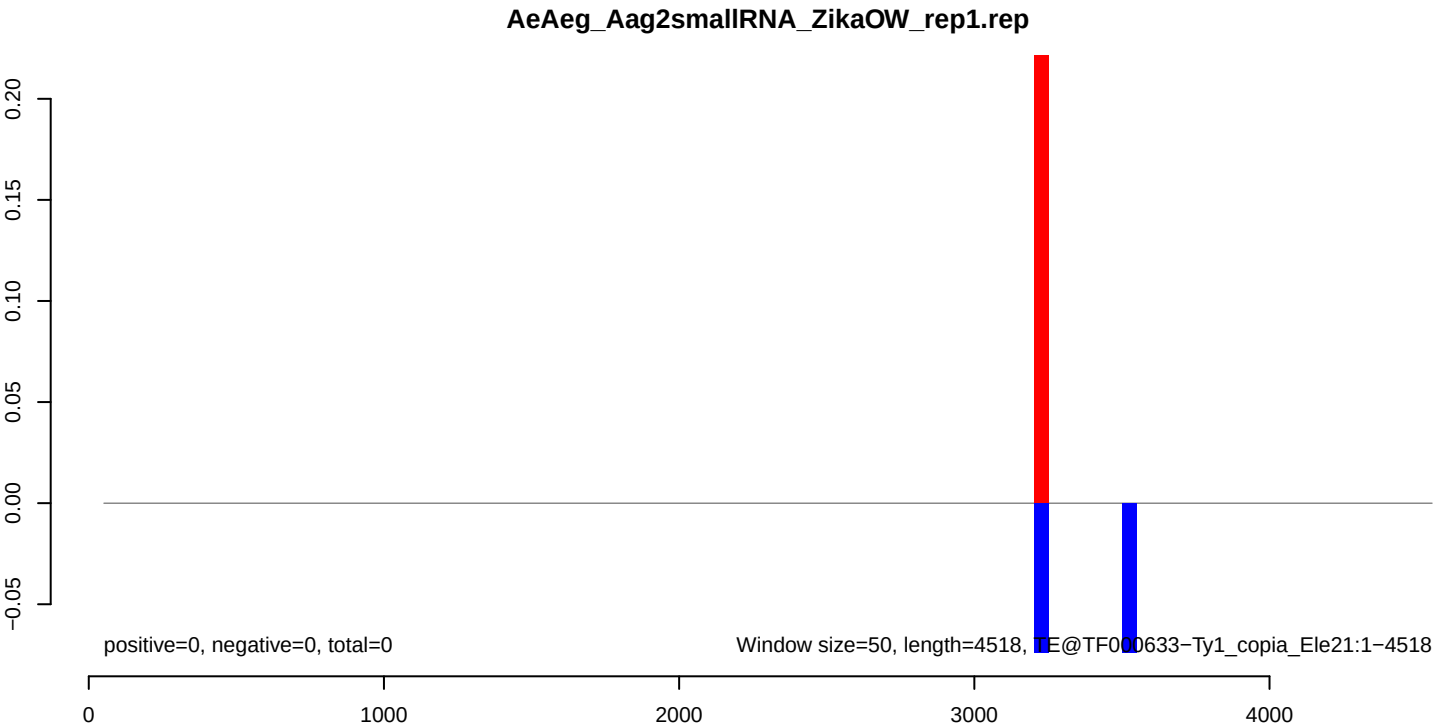
positive=0, negative=0, total=0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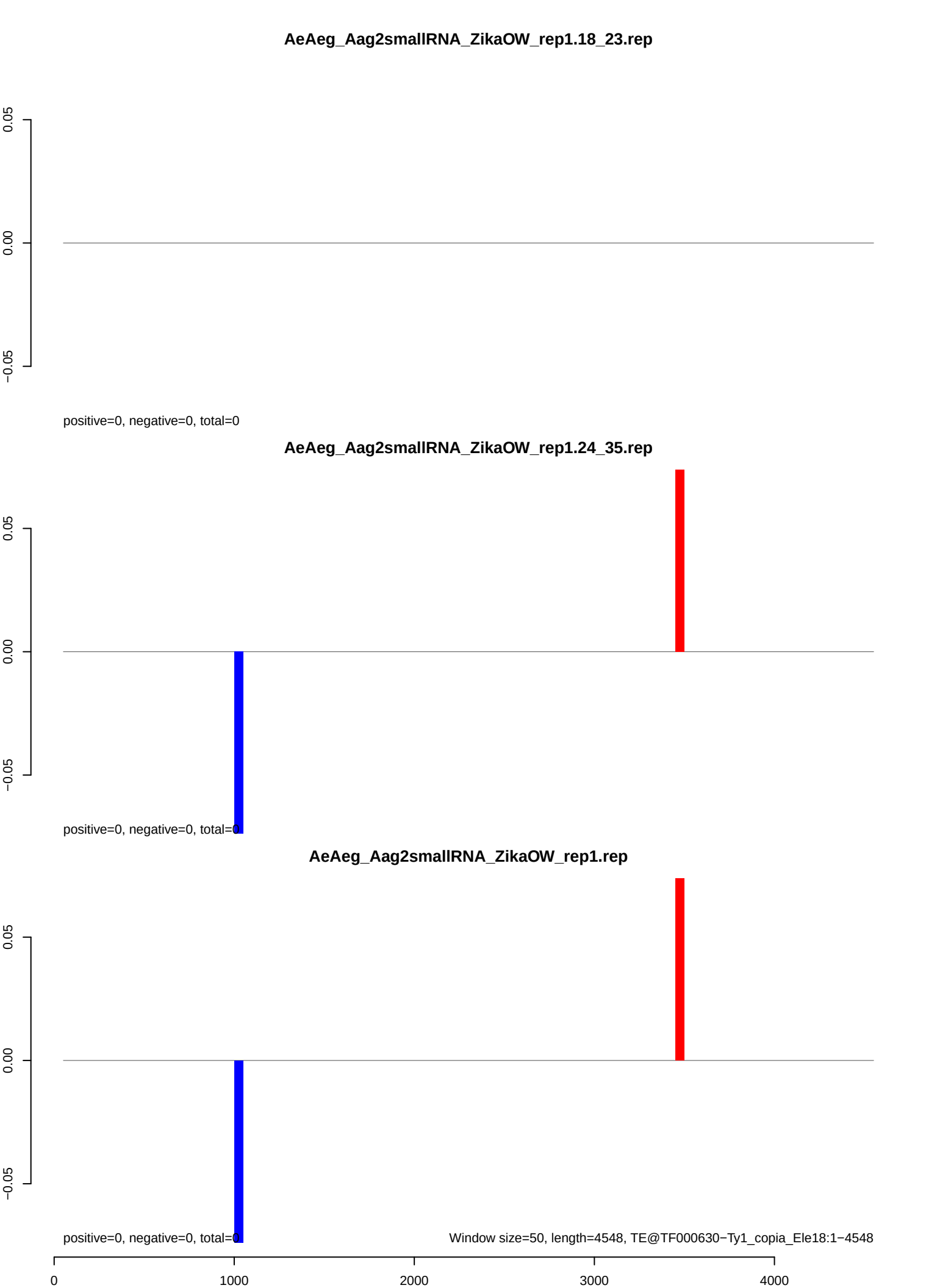
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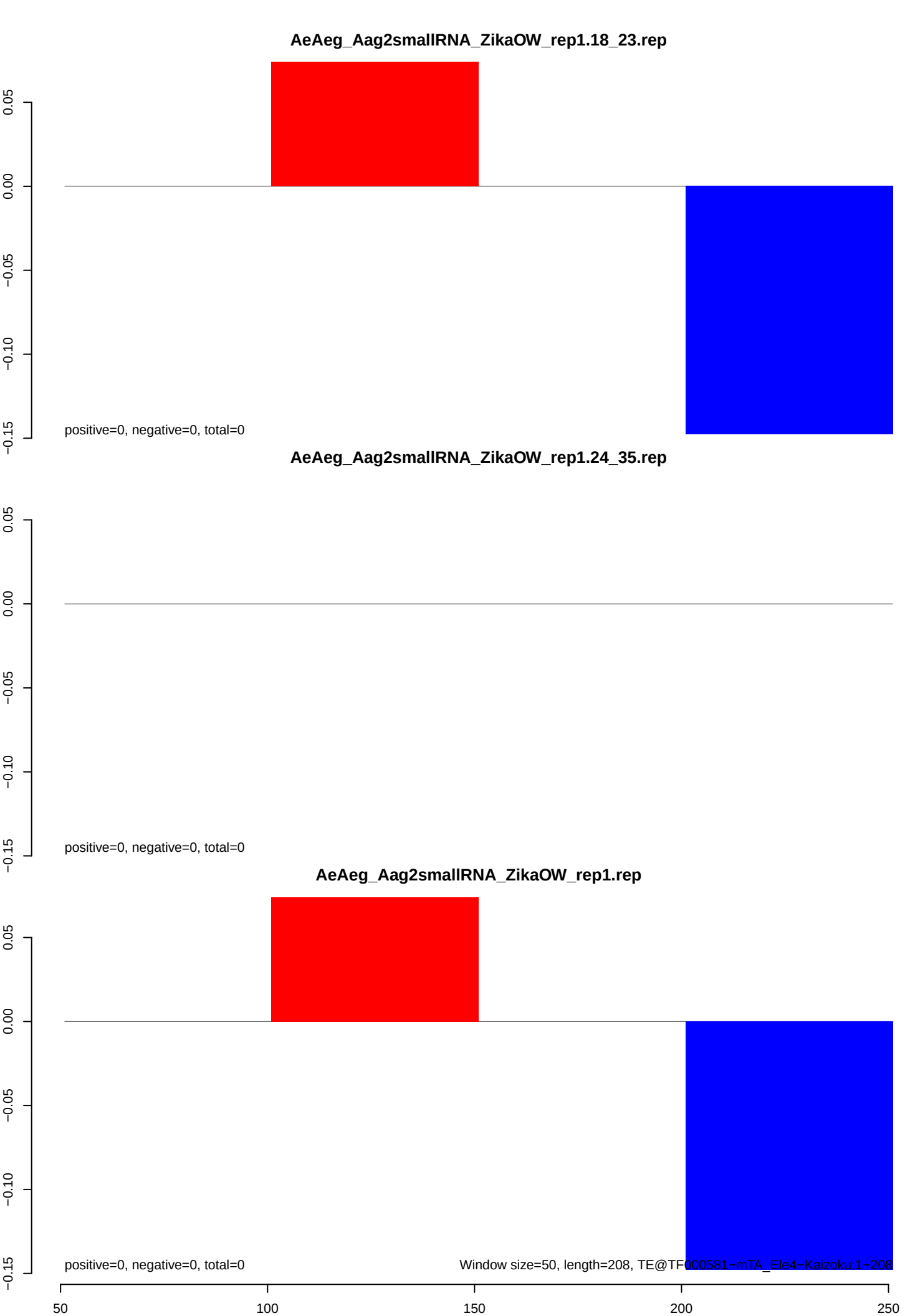
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0.00
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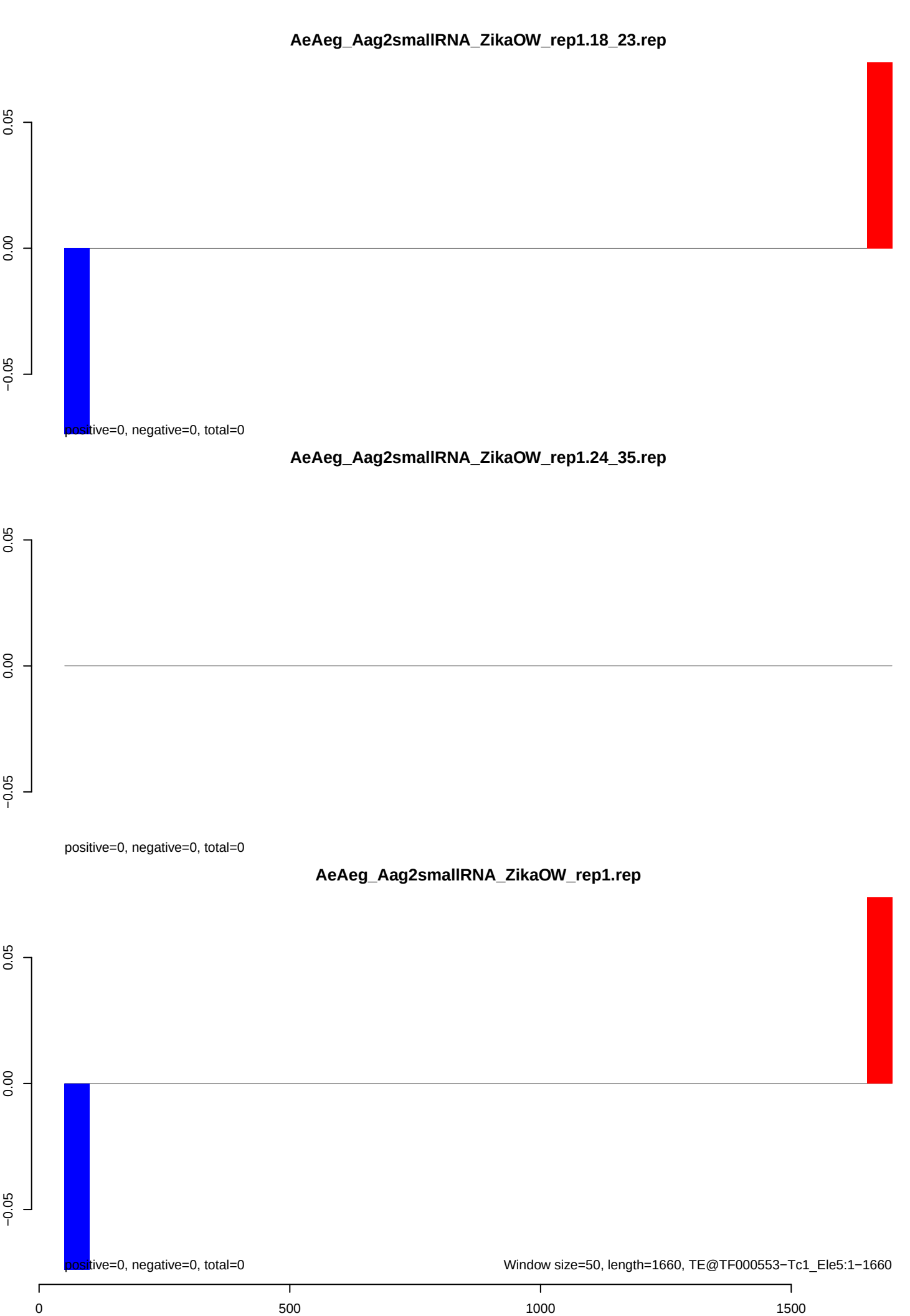
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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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positive=0, negative=0, total=0
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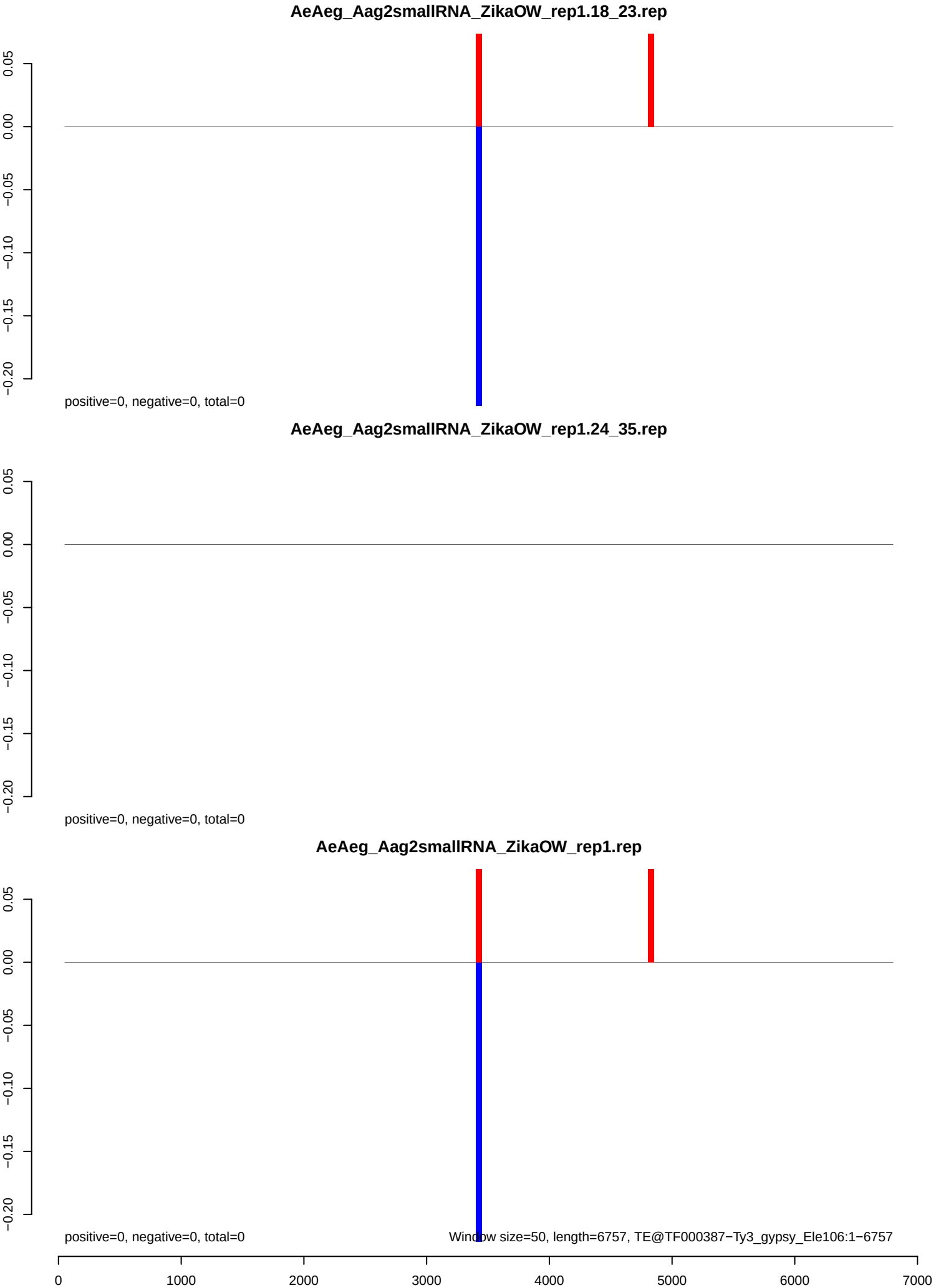
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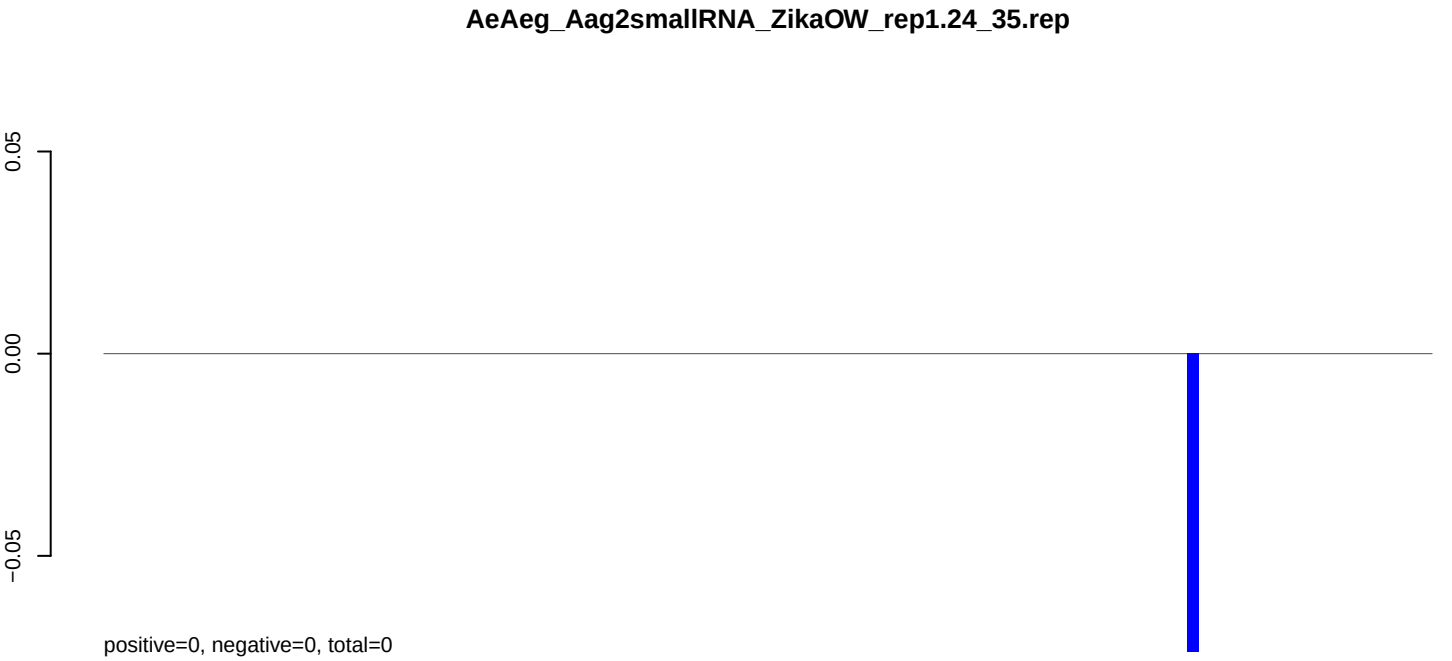
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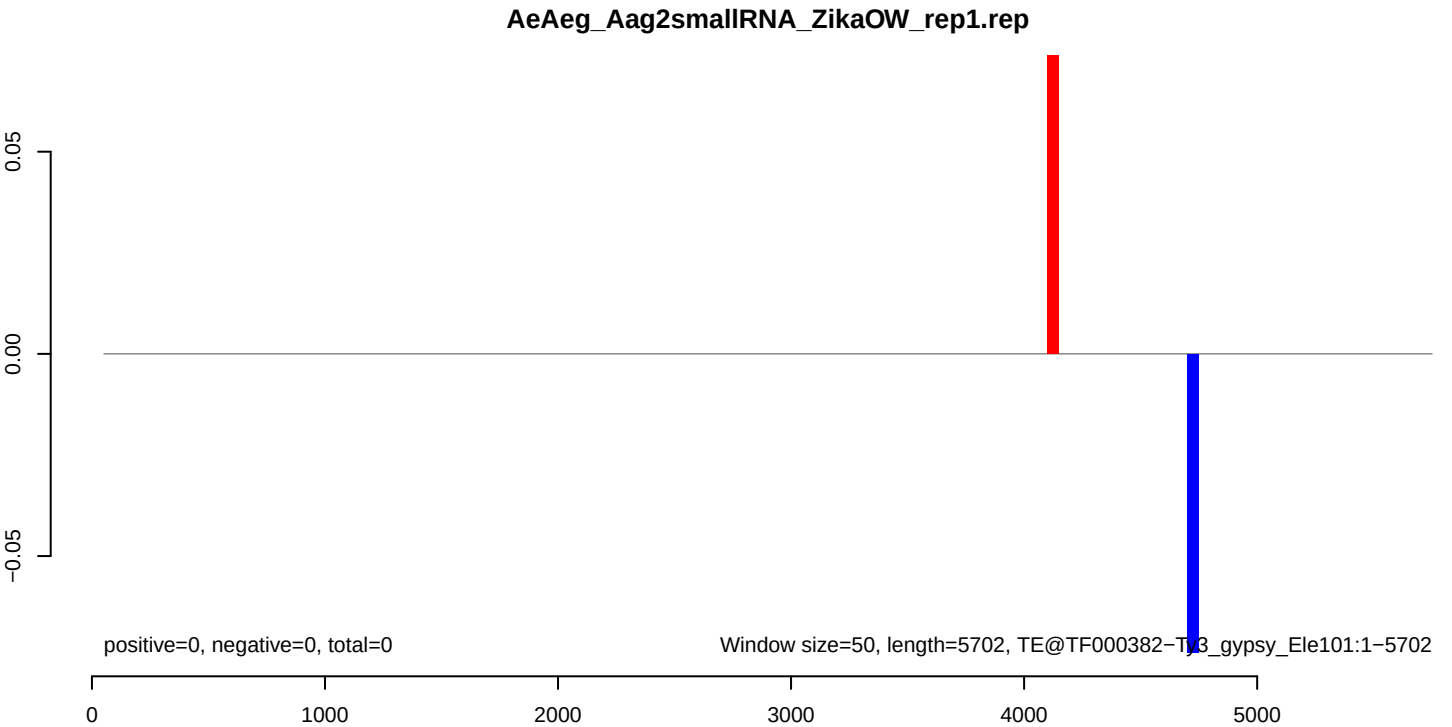
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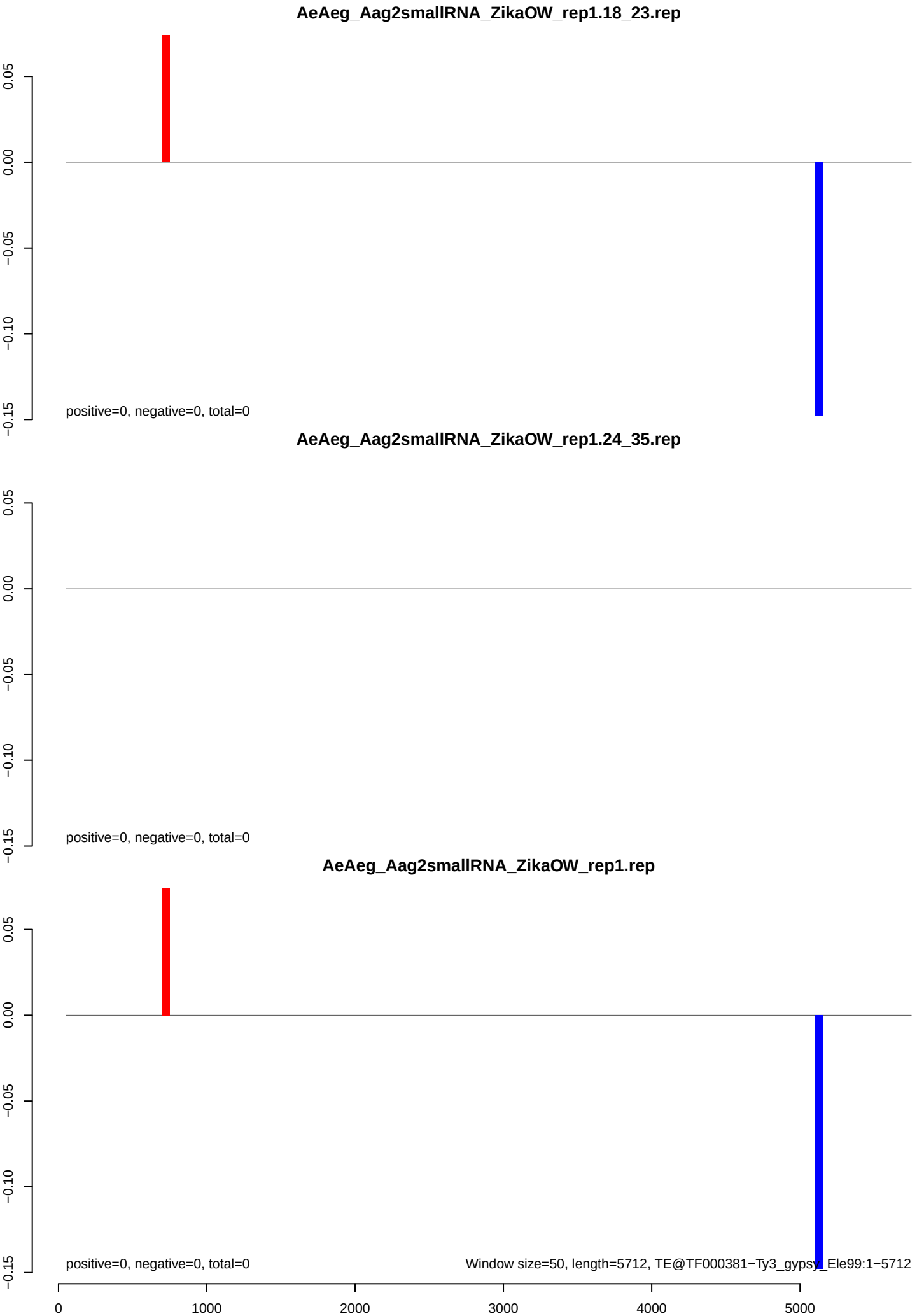
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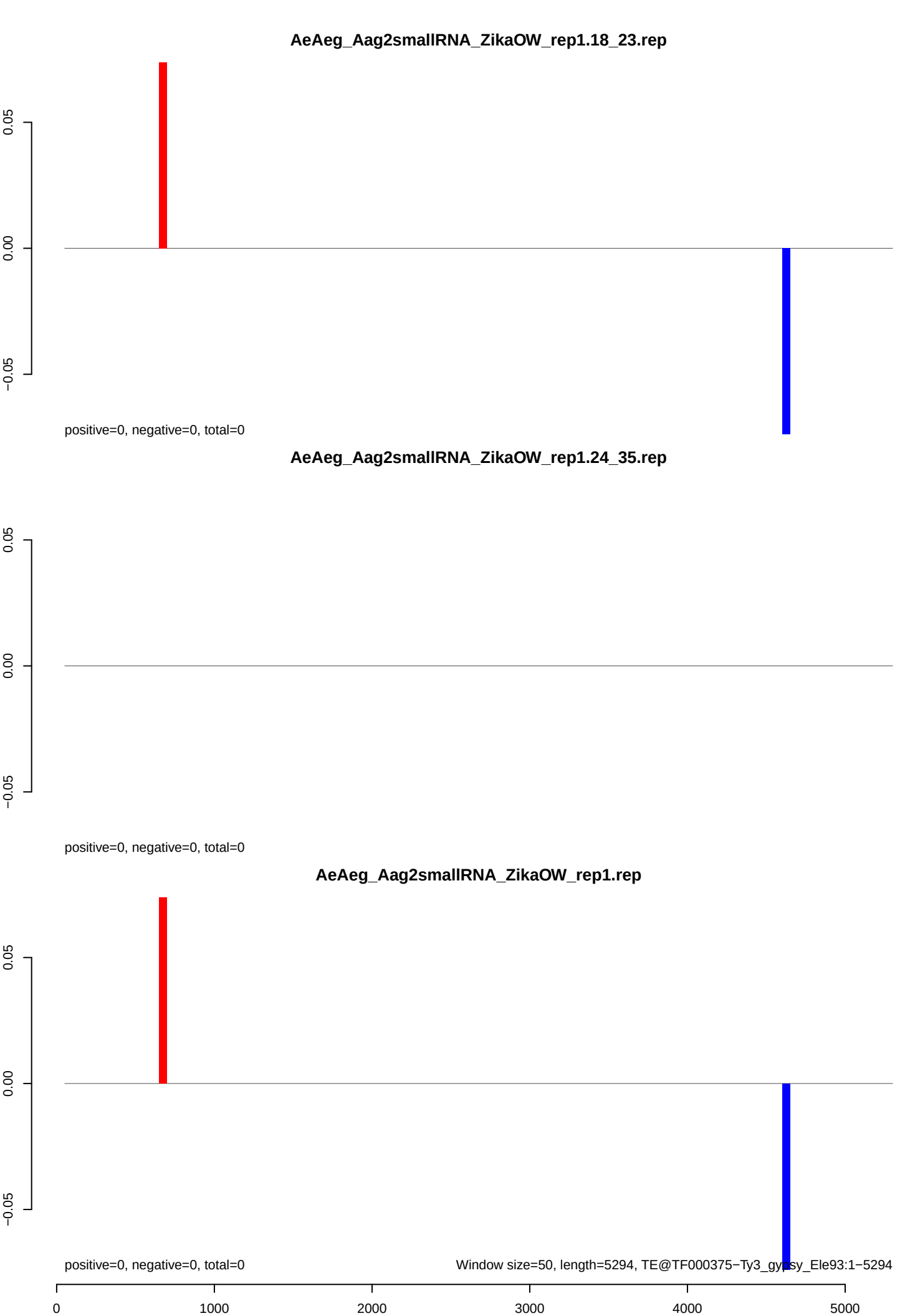
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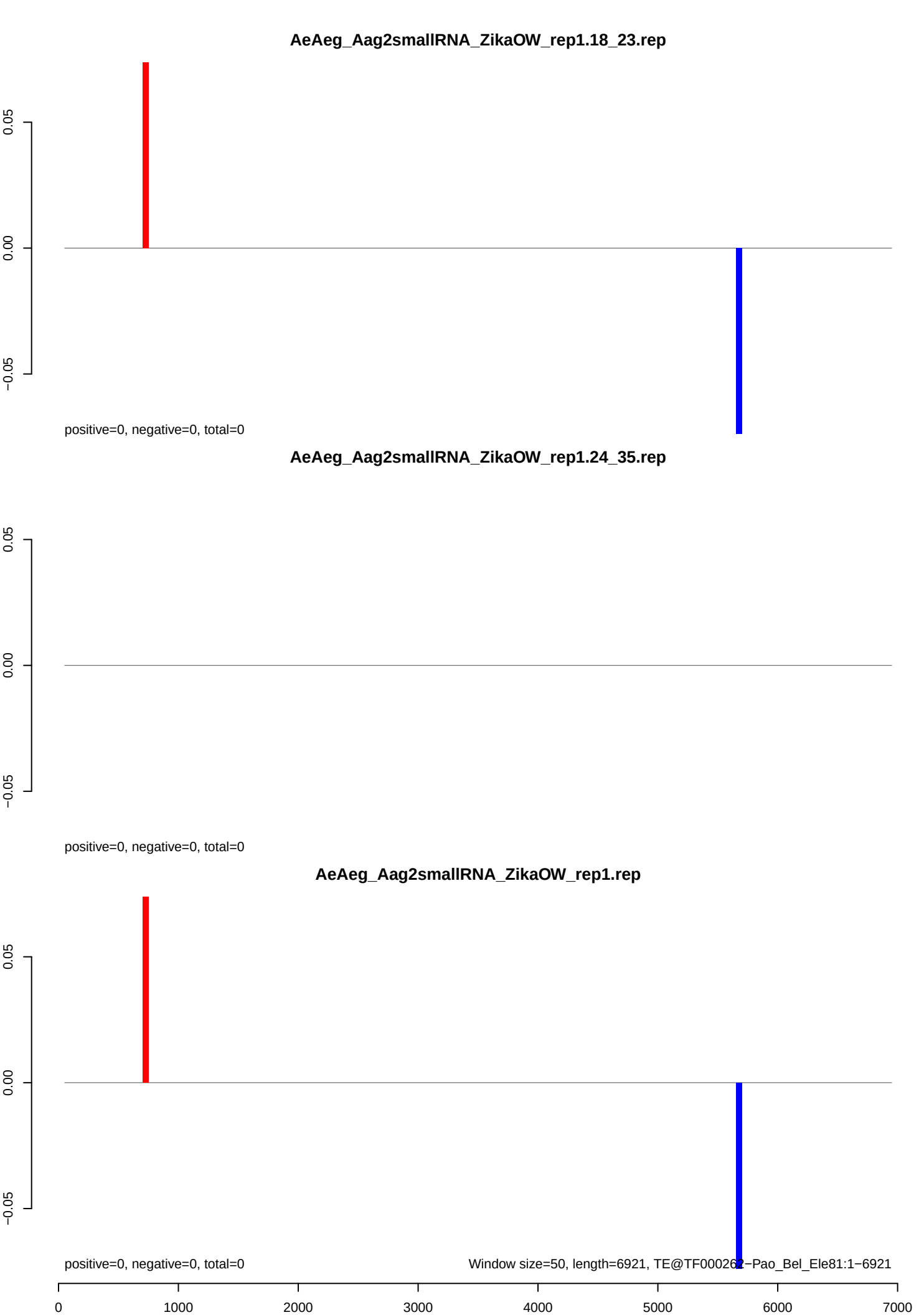
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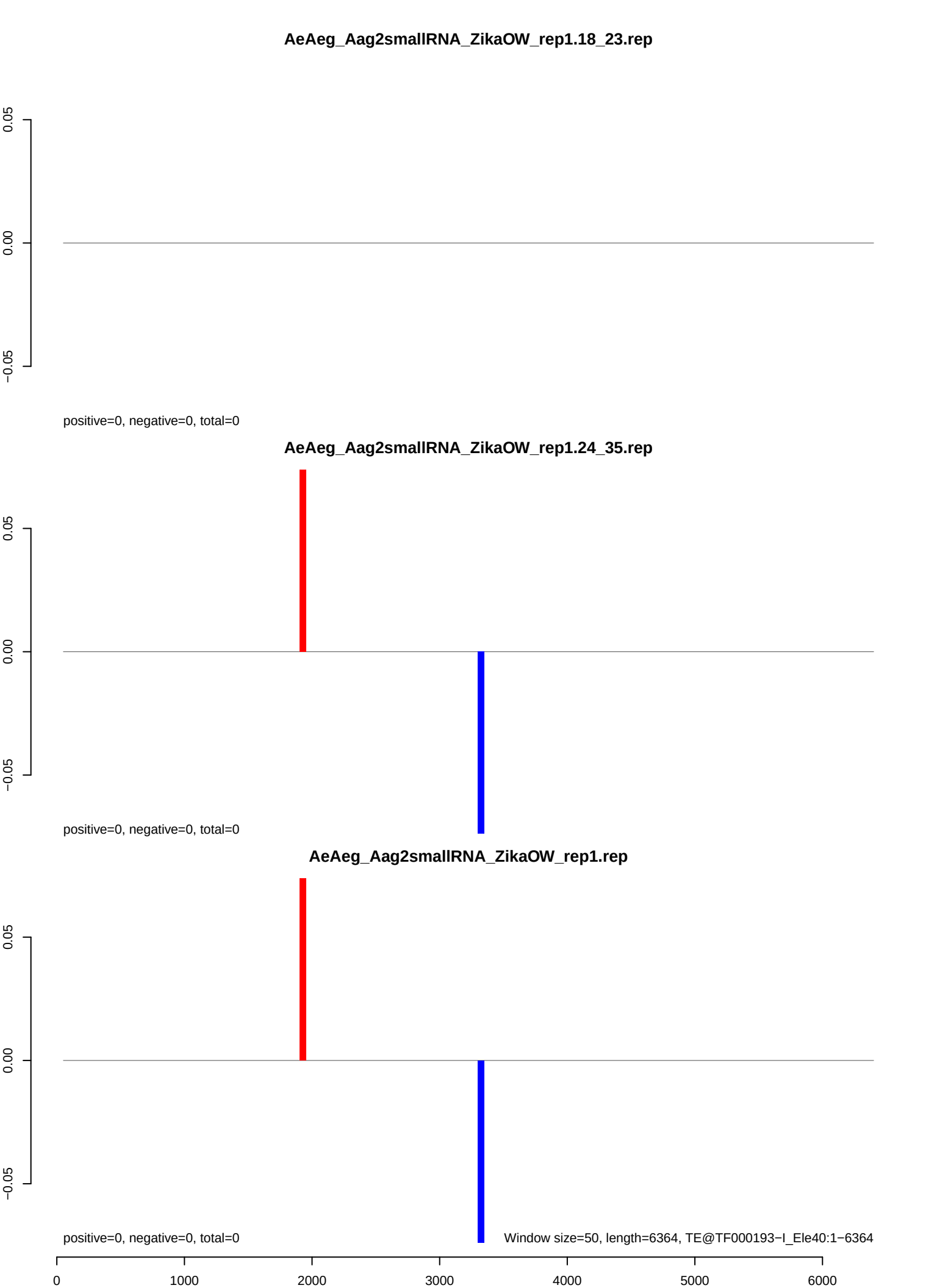
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positive=0, negative=0, total=0
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−0.05
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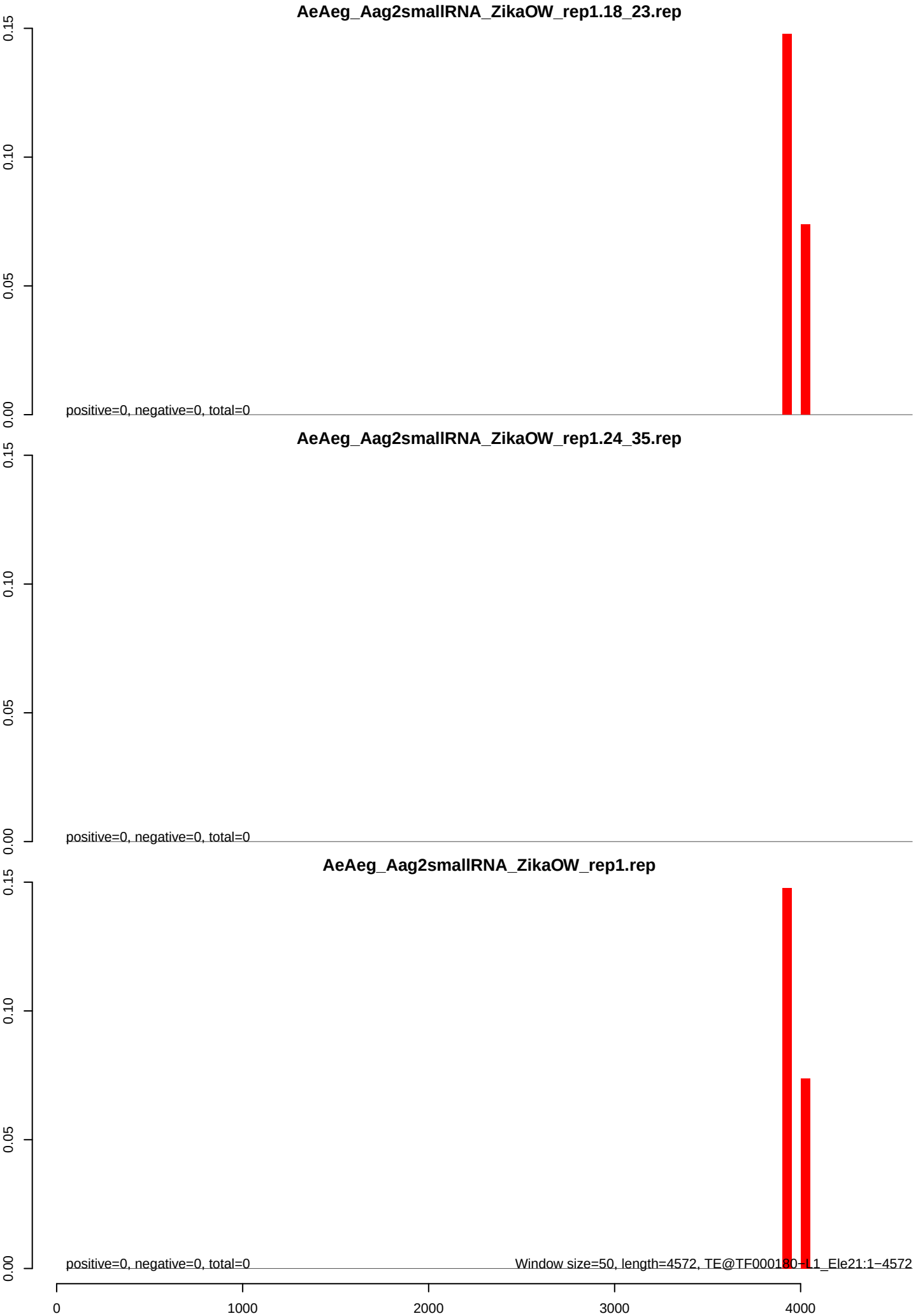
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0.10
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.05
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positive=0, negative=0, total=0
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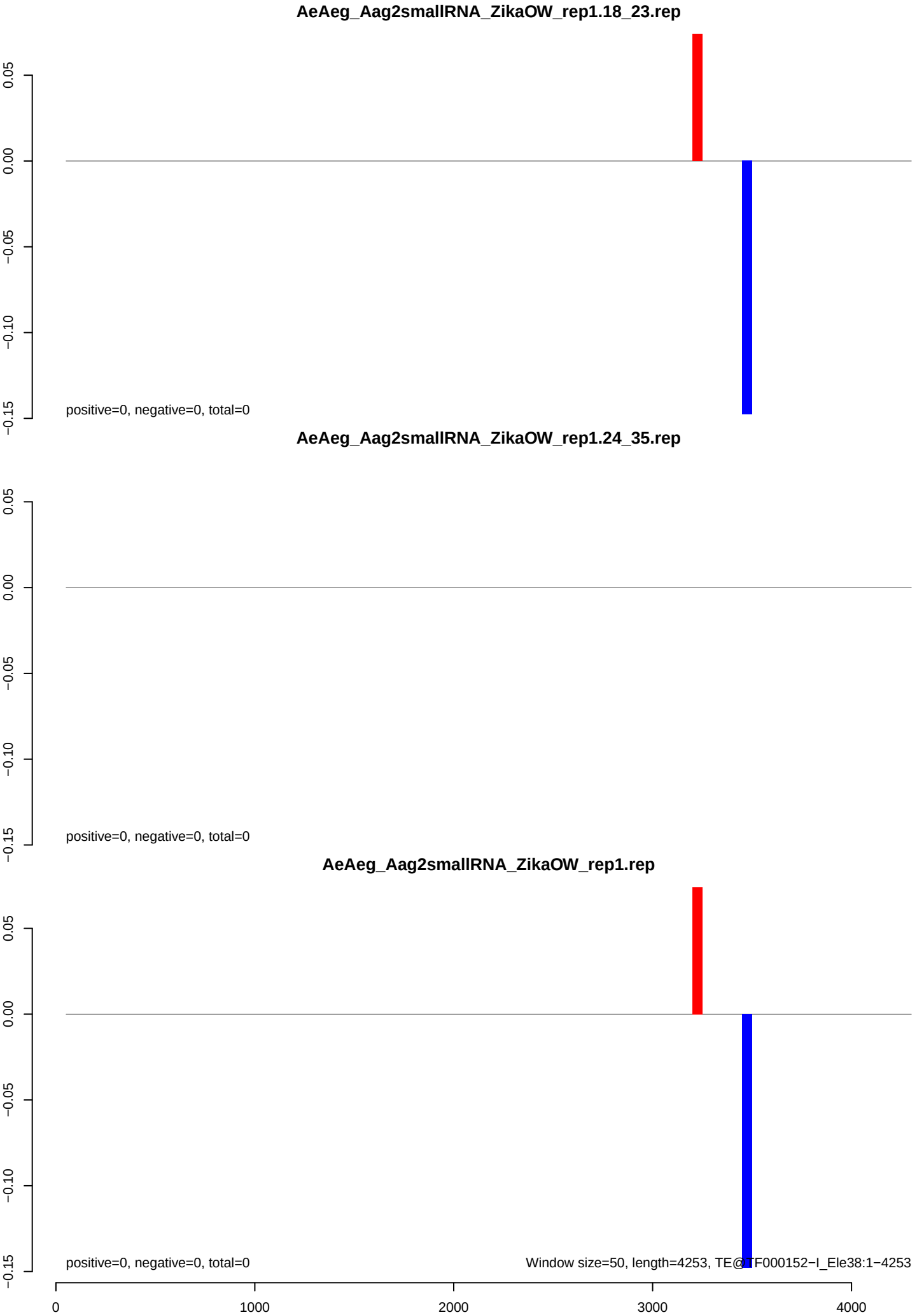
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
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positive=0, negative=0, total=0
Window size=50, length=4253, TE@TF000152−I_Ele38:1−4253
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3000
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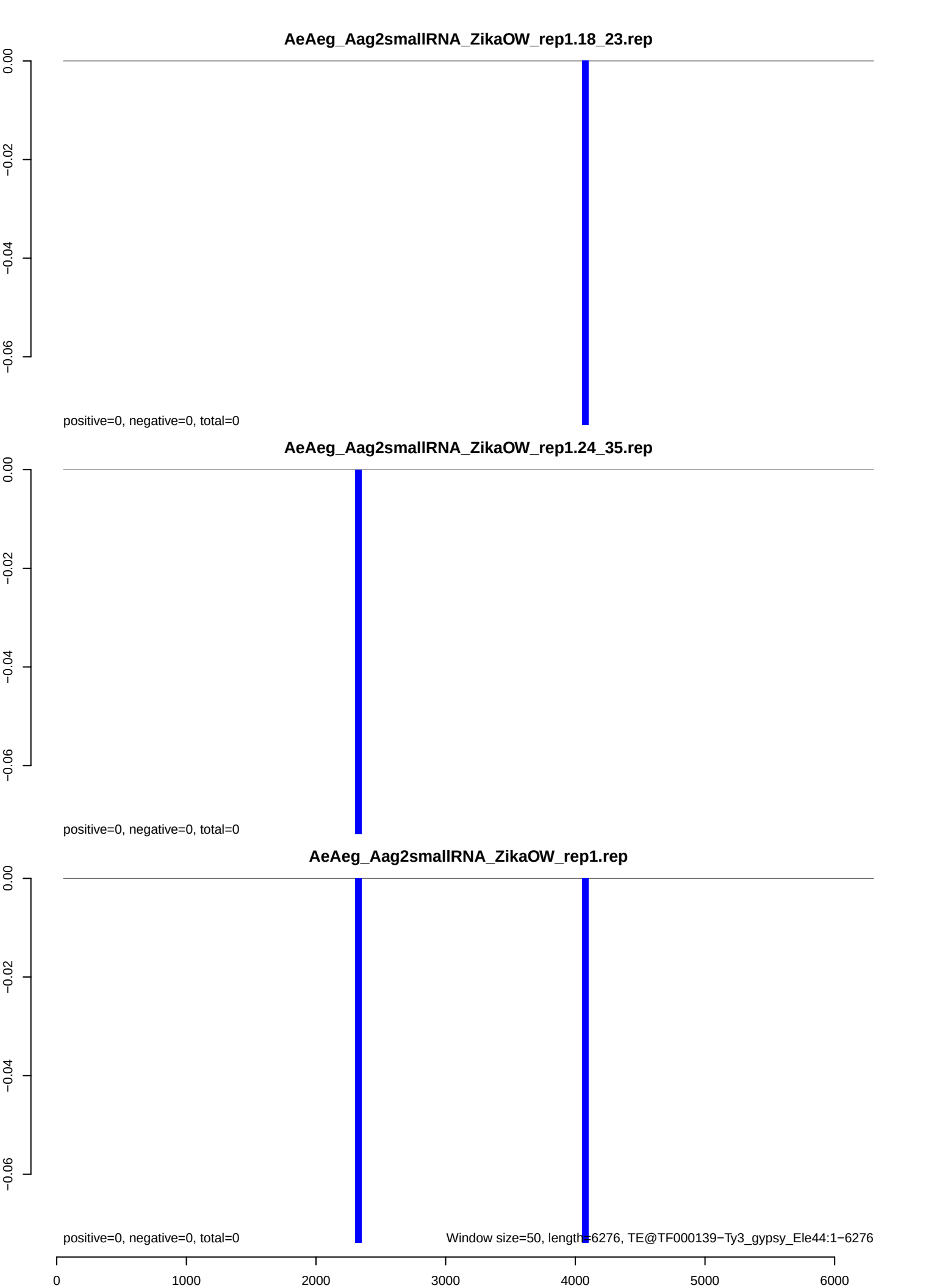
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positive=0, negative=0, total=0
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positive=0, negative=0, total=0
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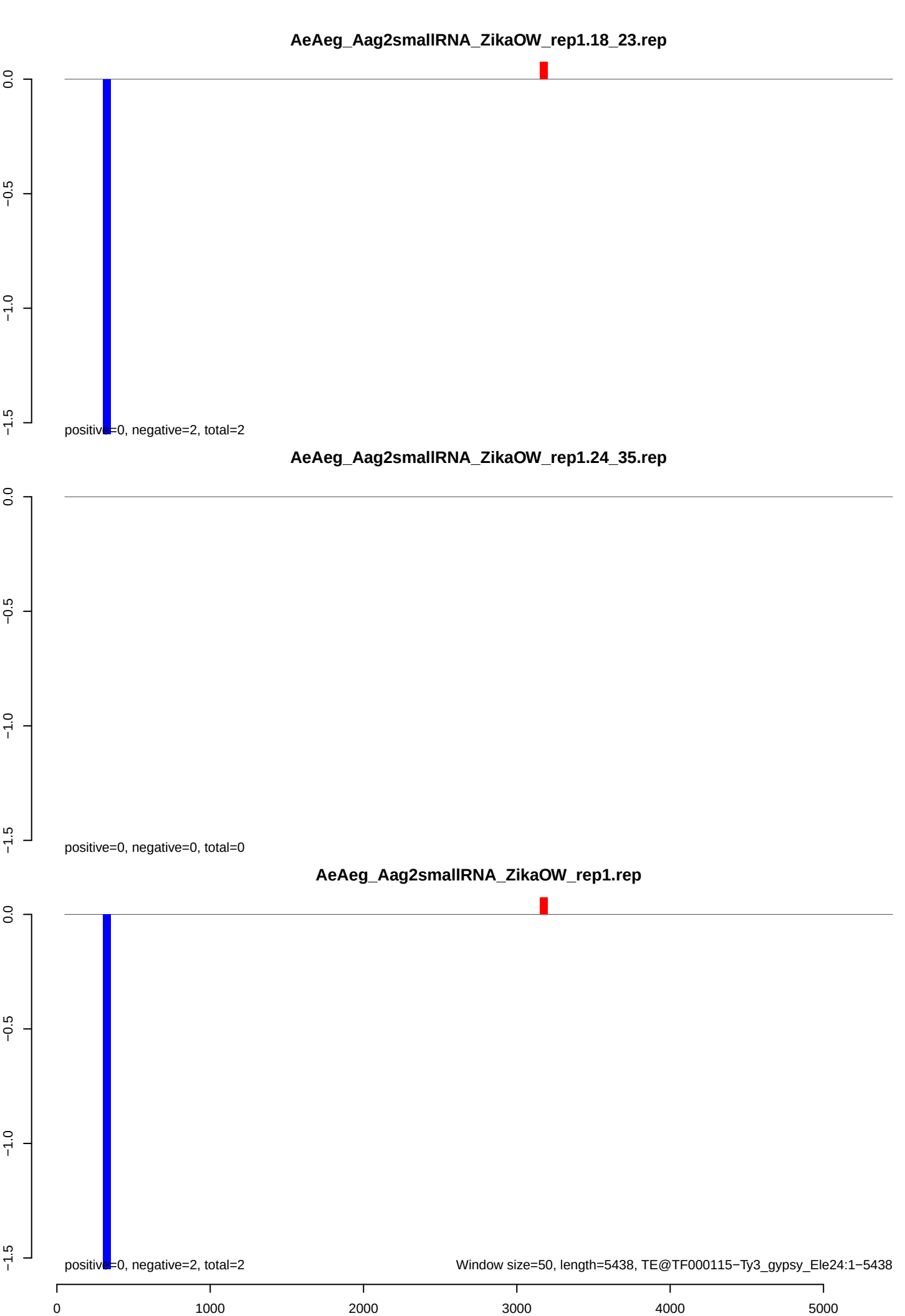
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−1.5
positive=0, negative=0, total=0
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−1.5
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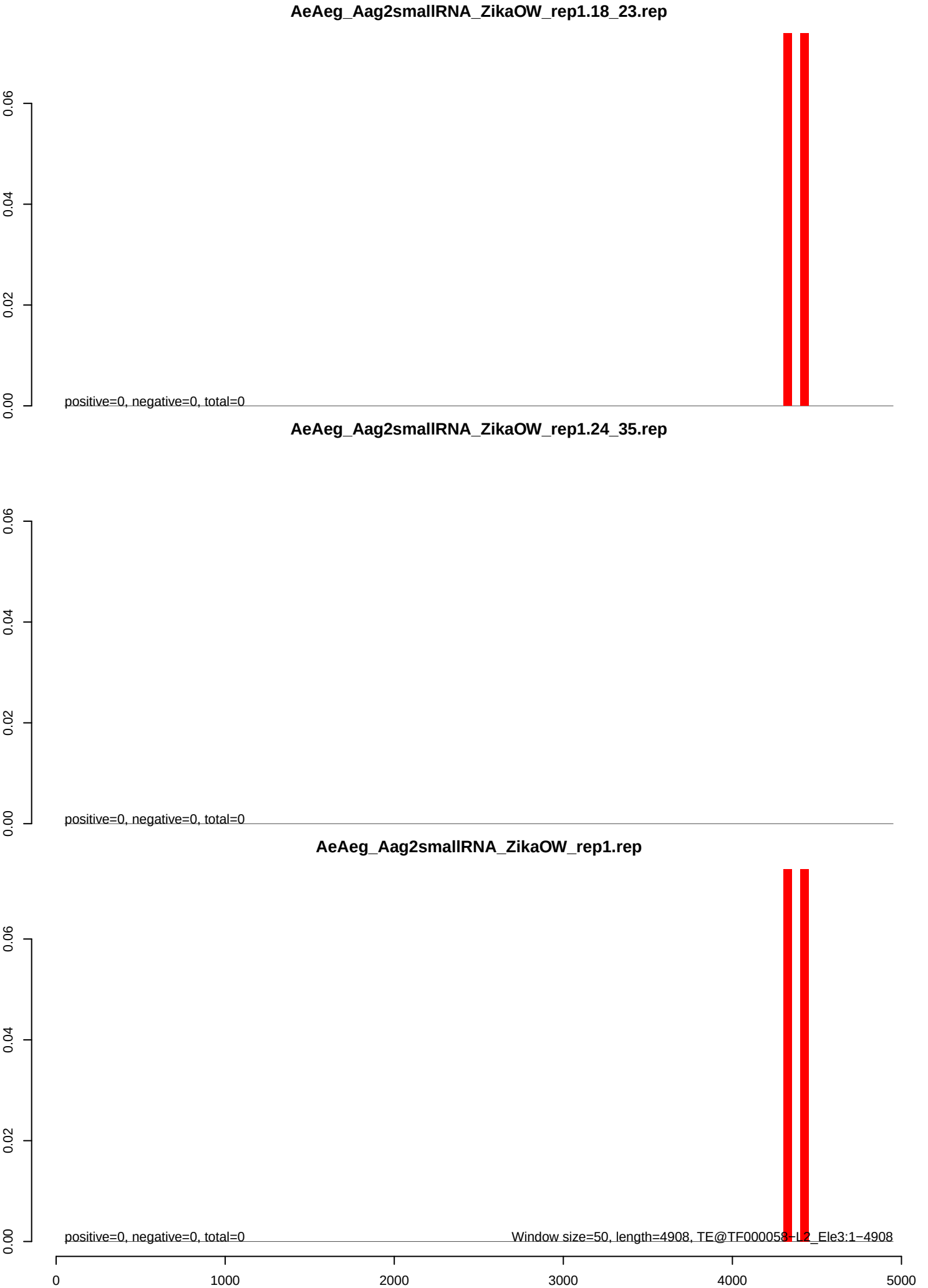
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positive=0, negative=0, total=0
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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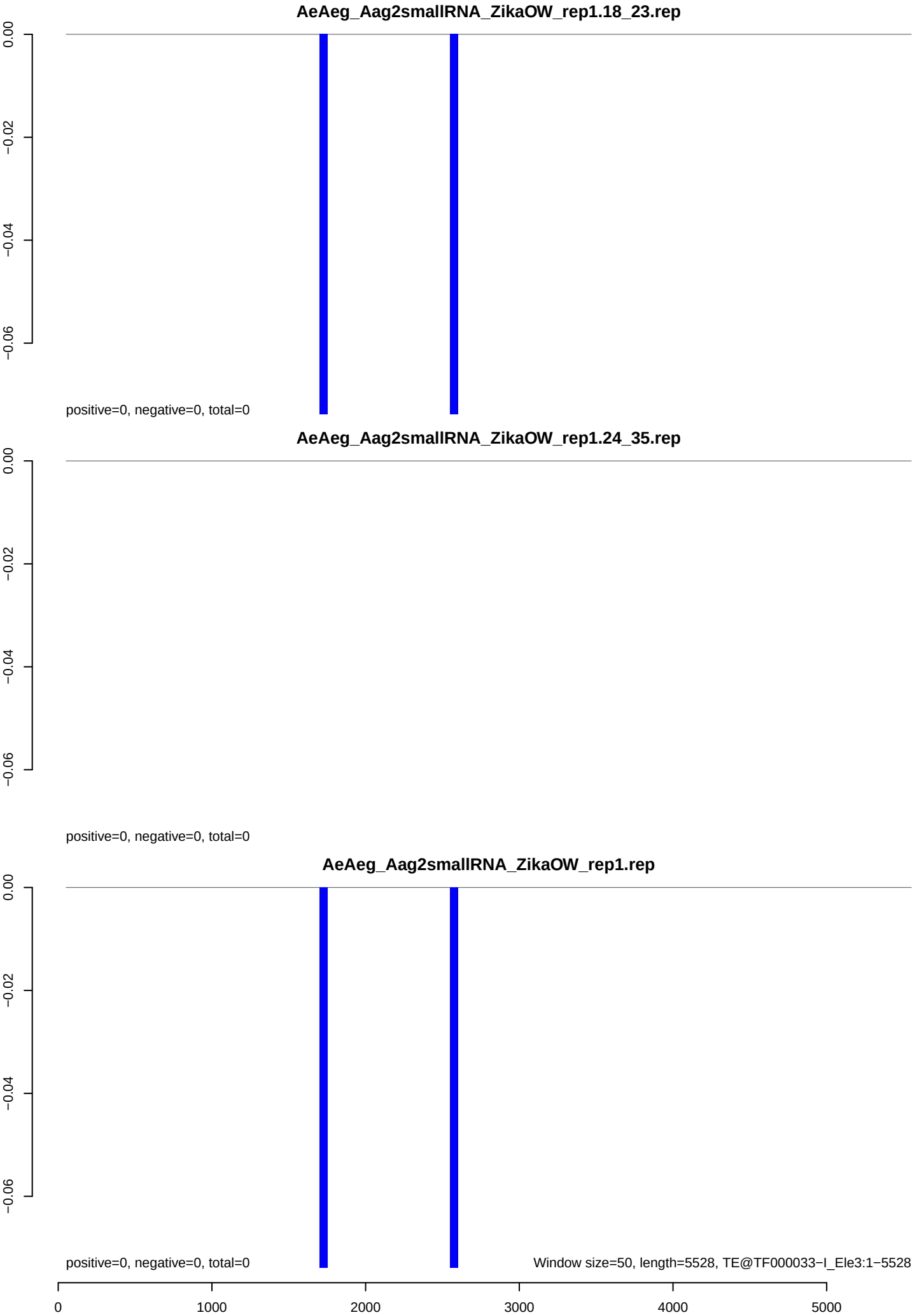
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positive=0, negative=0, total=0
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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4000
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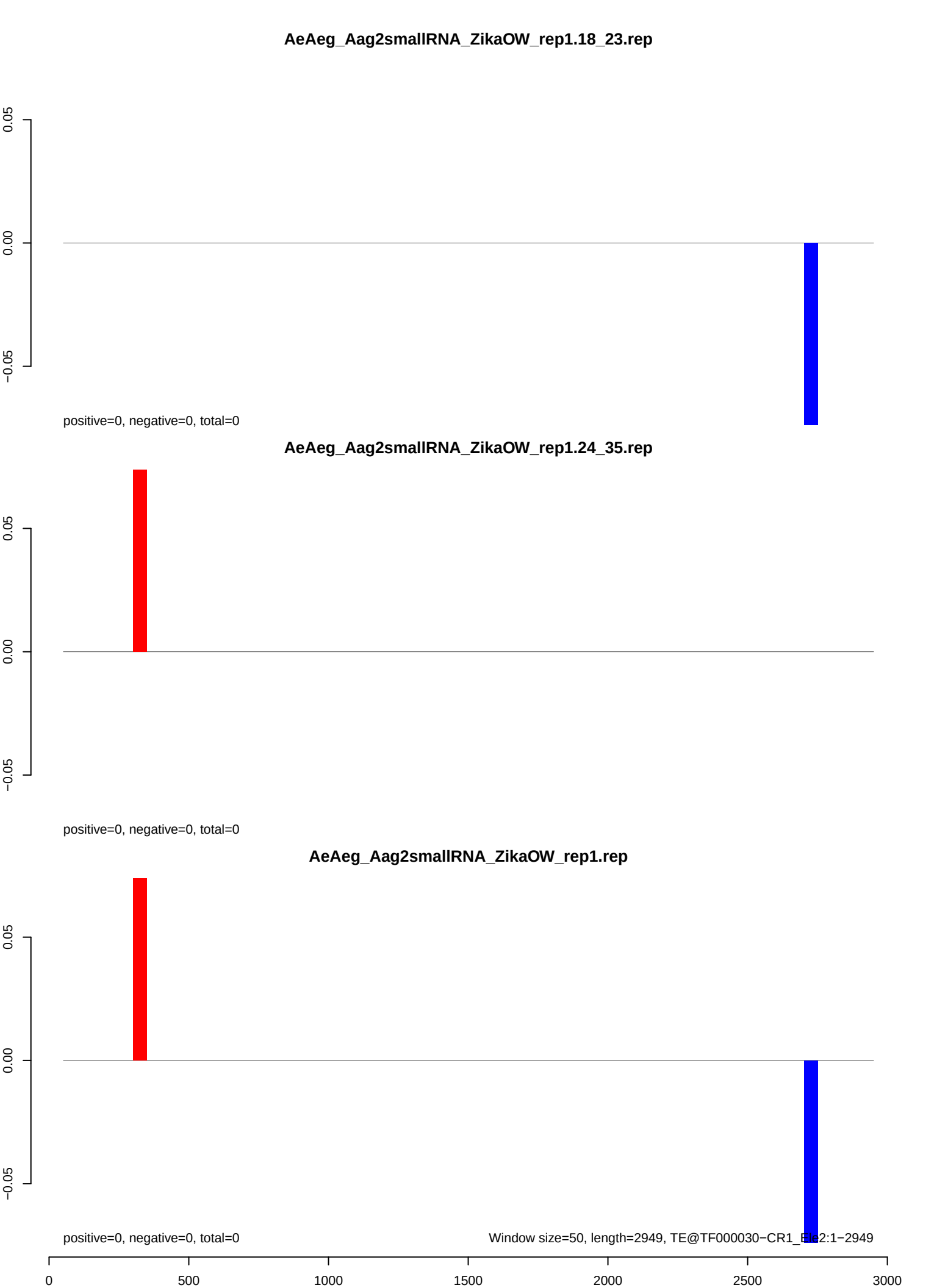
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−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
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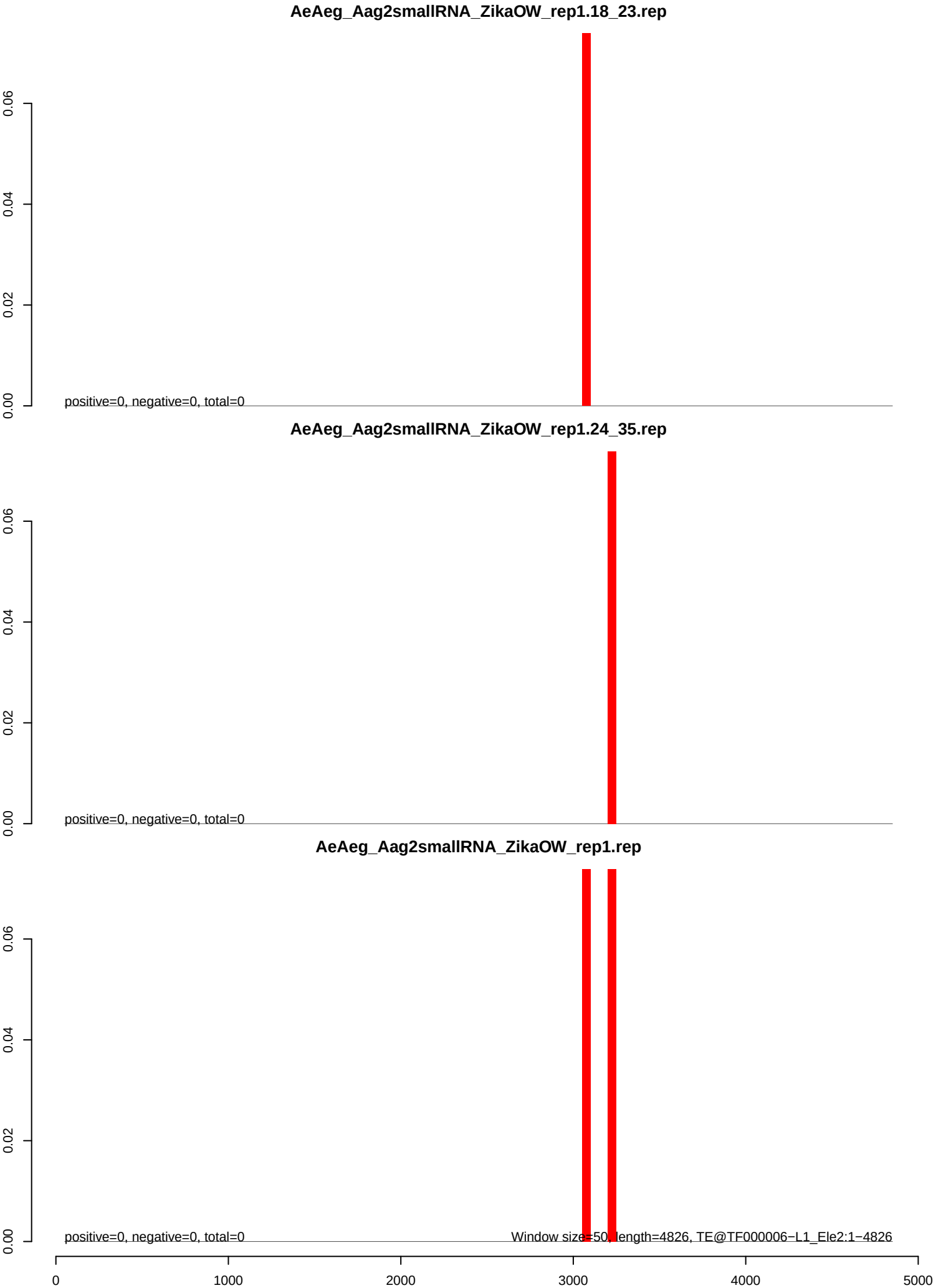
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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4000
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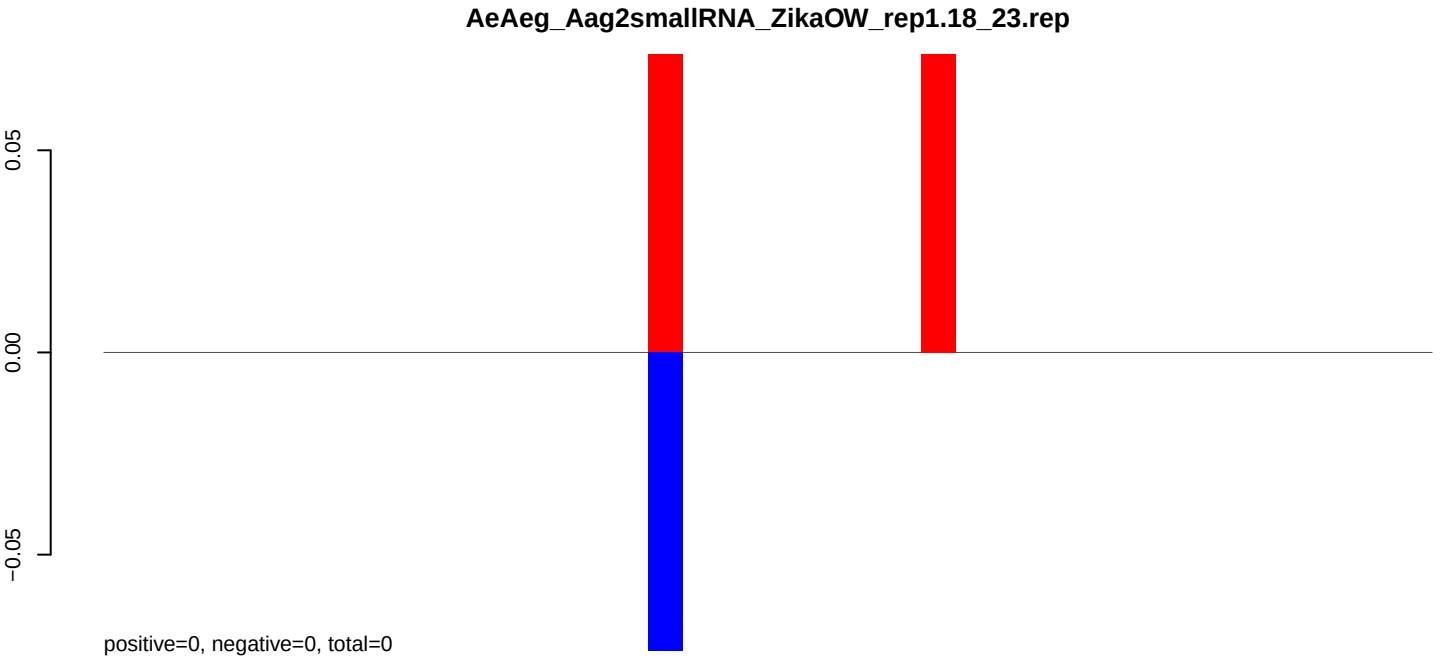
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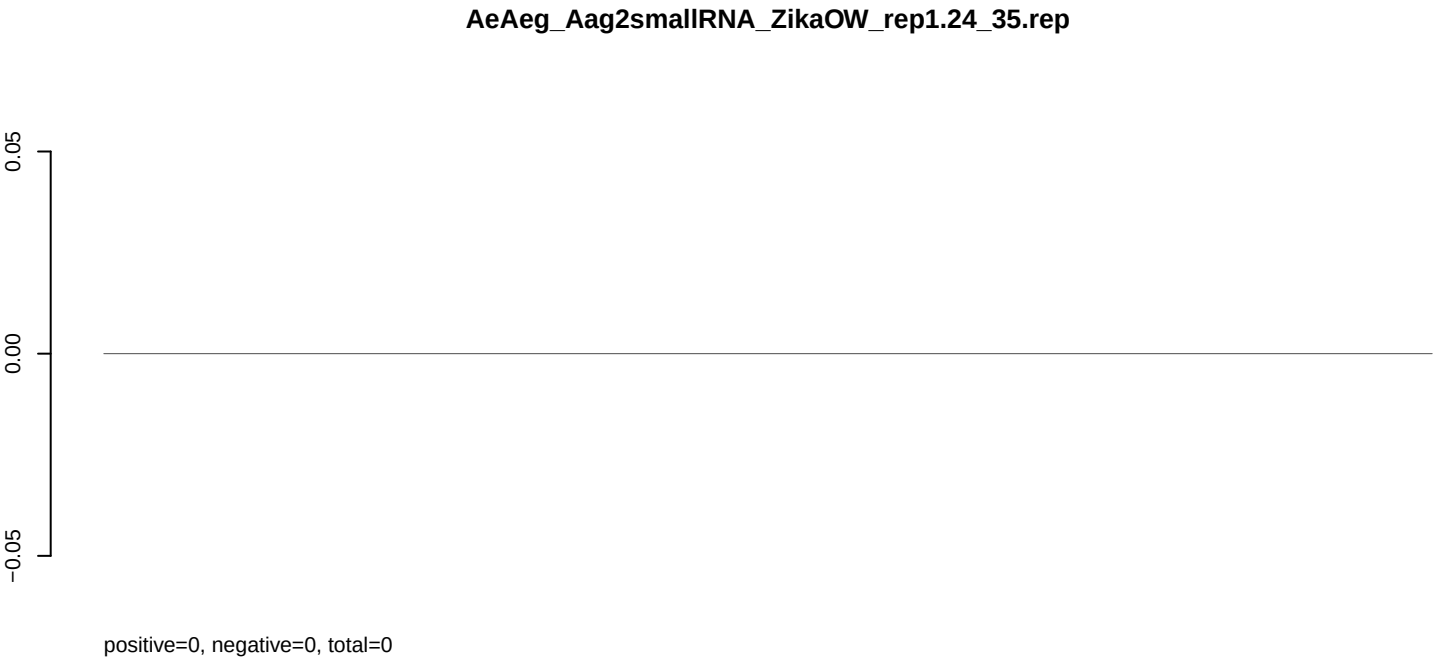
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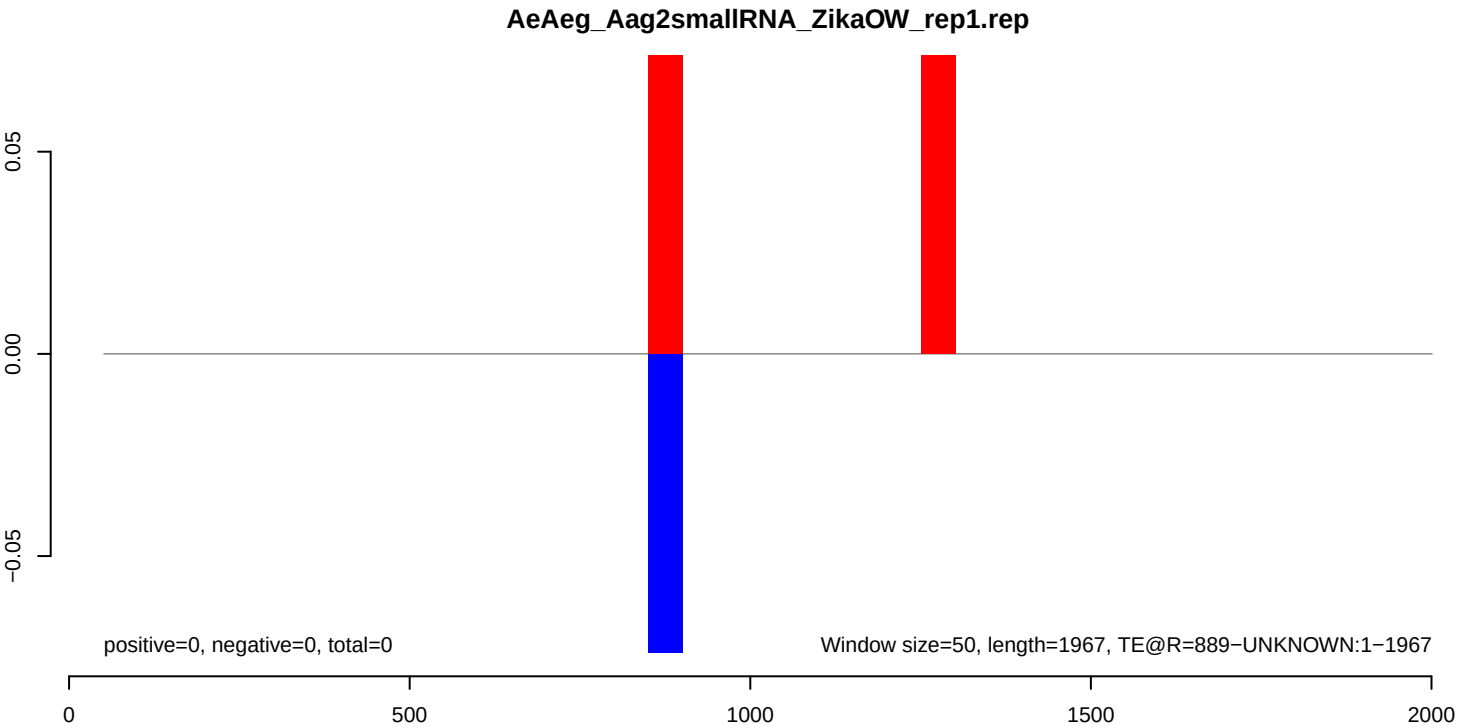
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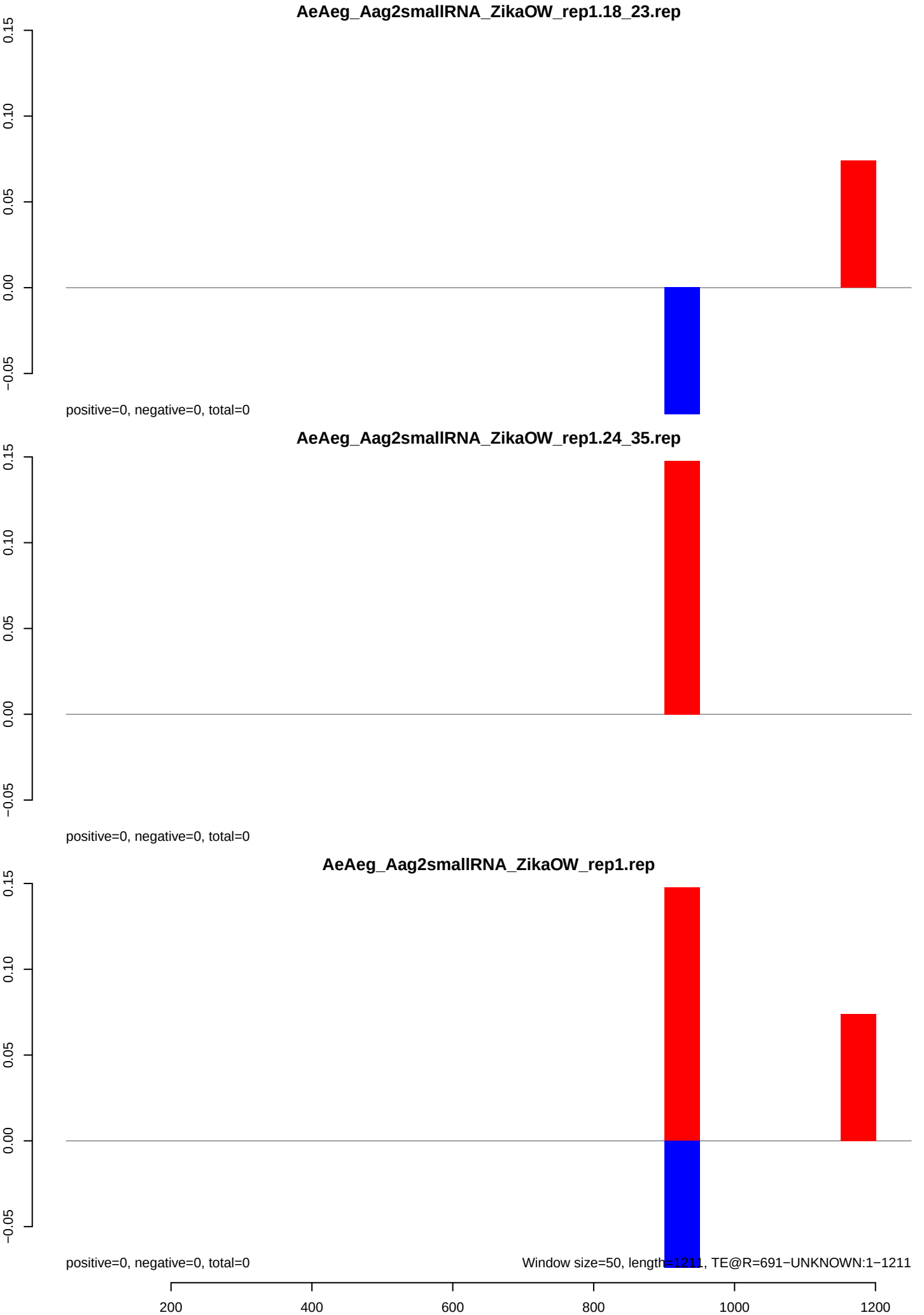
1000
1500
2000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.10
0.05
0.00
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600
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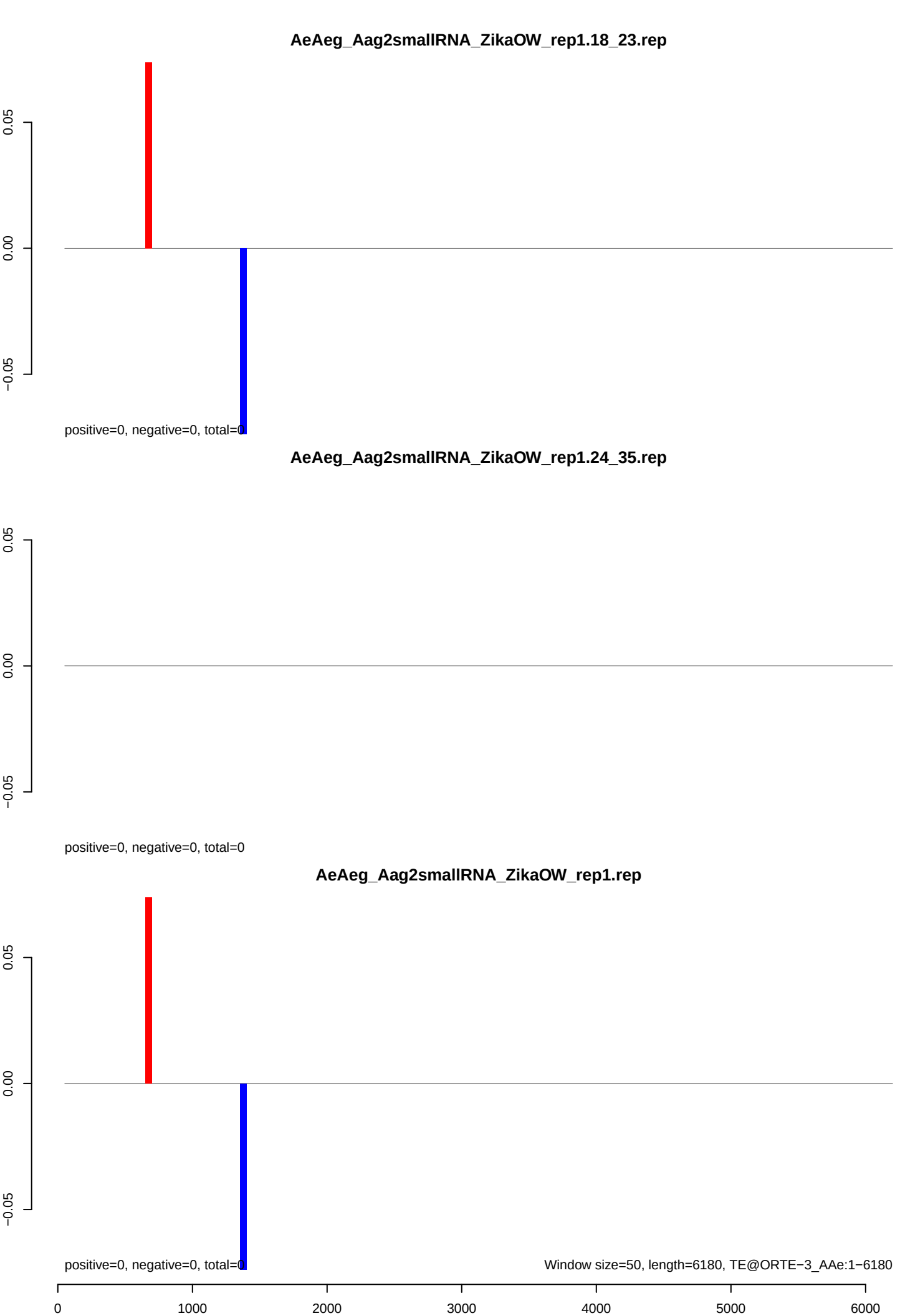
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−0.05
positive=0, negative=0, total=0
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0.00
−0.05
positive=0, negative=0, total=0
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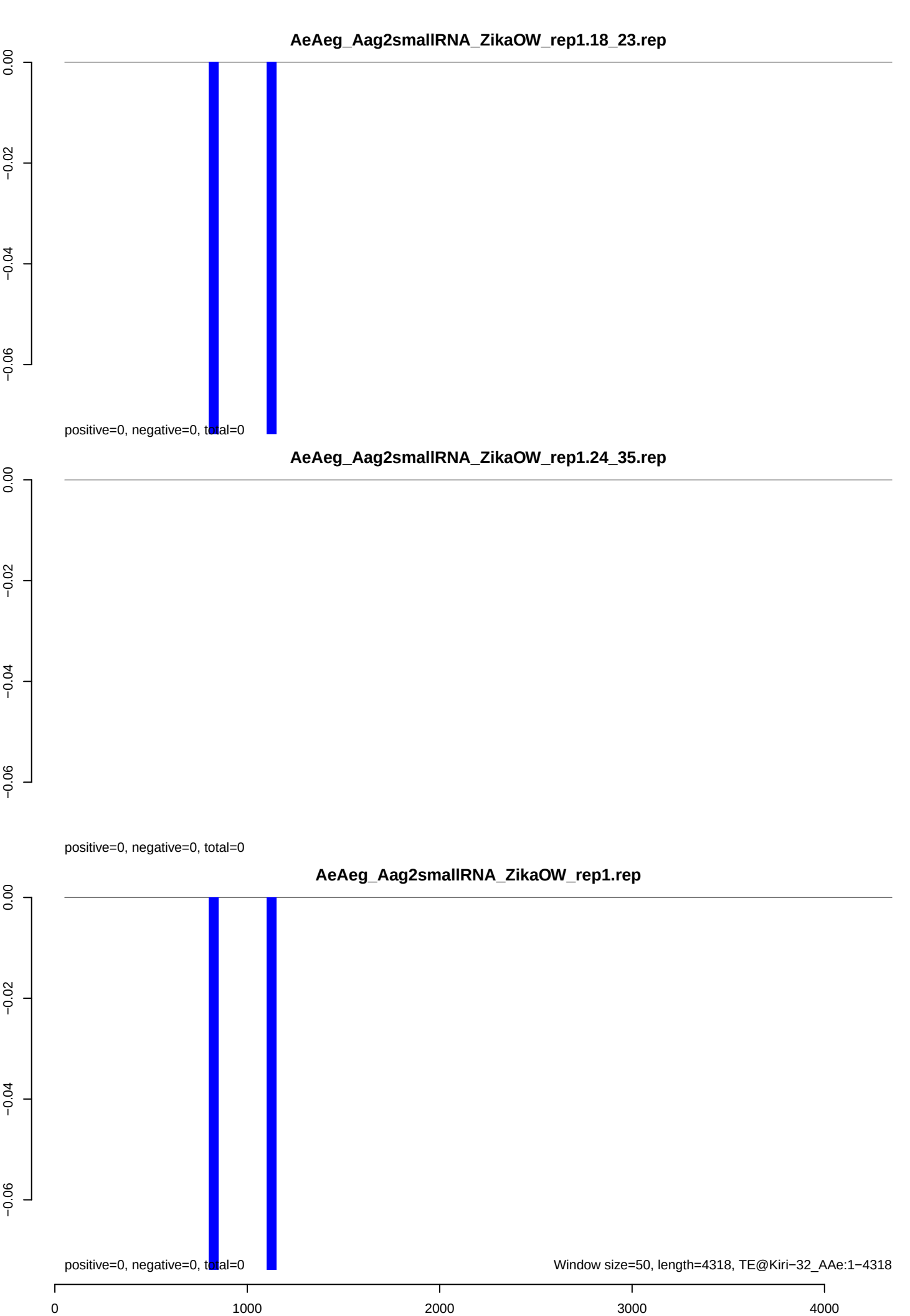
5000
6000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4318, TE@Kiri−32_AAe:1−4318
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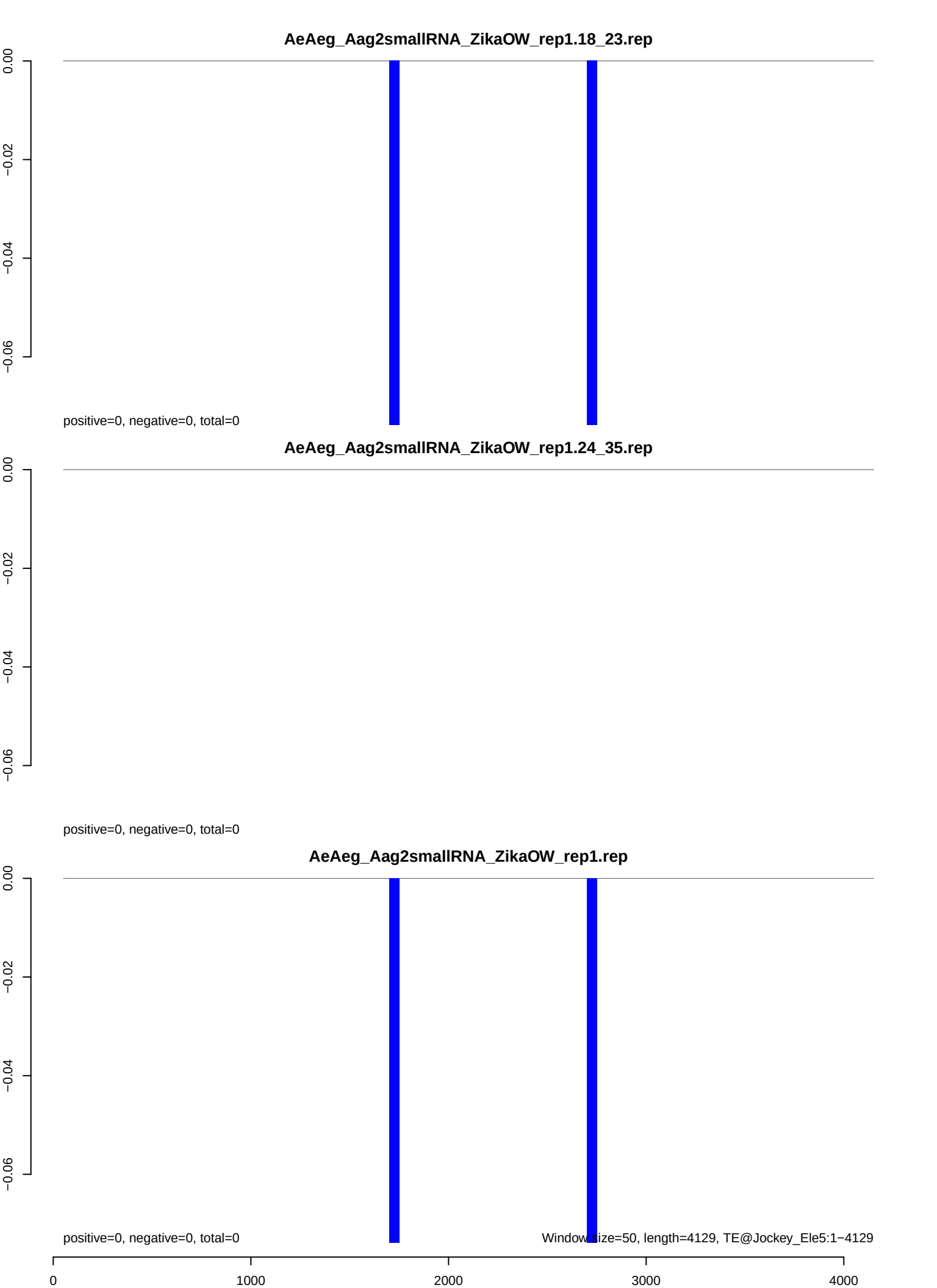
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
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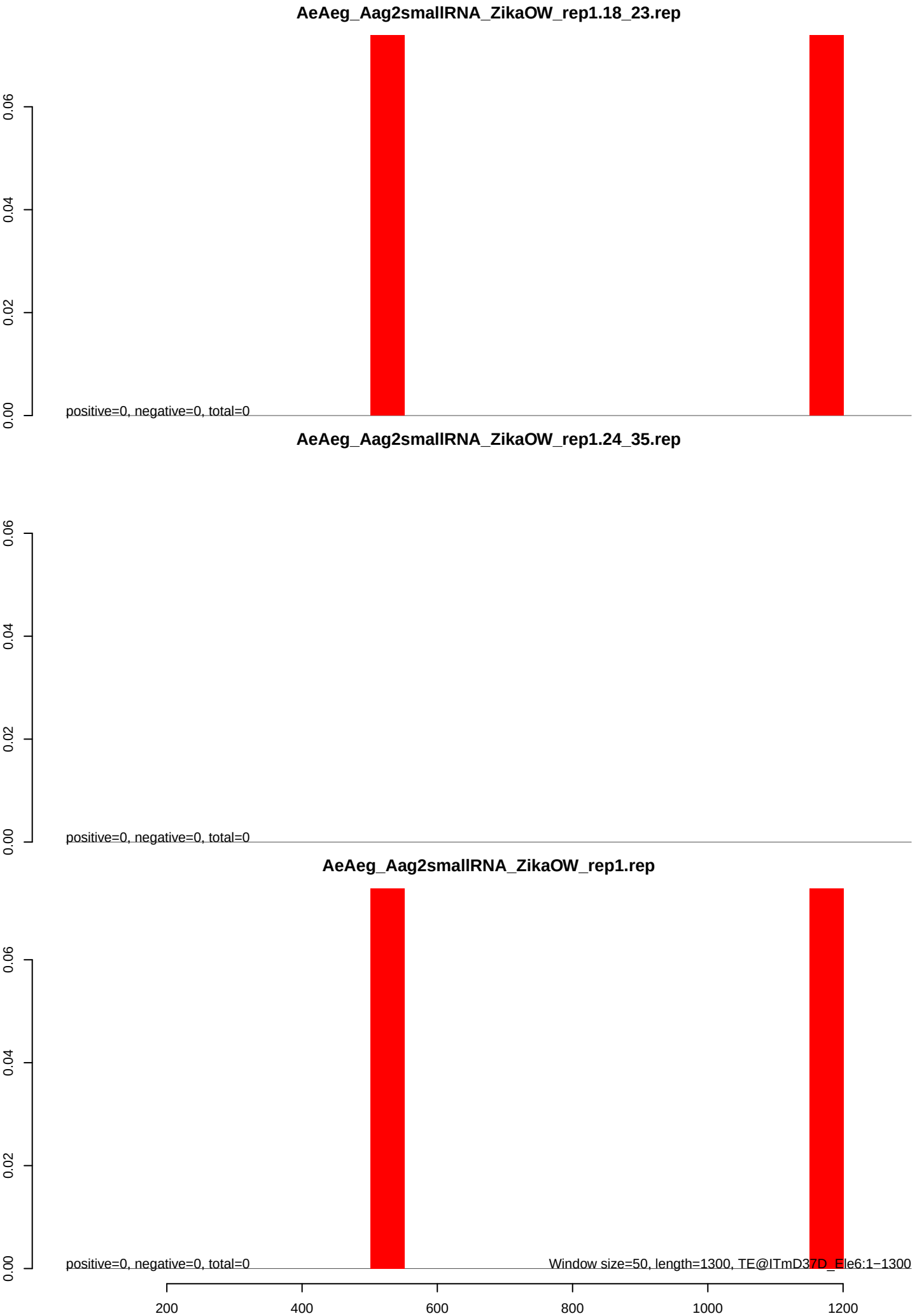
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=1300, TE@ITmD37D_Ele6:1−1300
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800
1000
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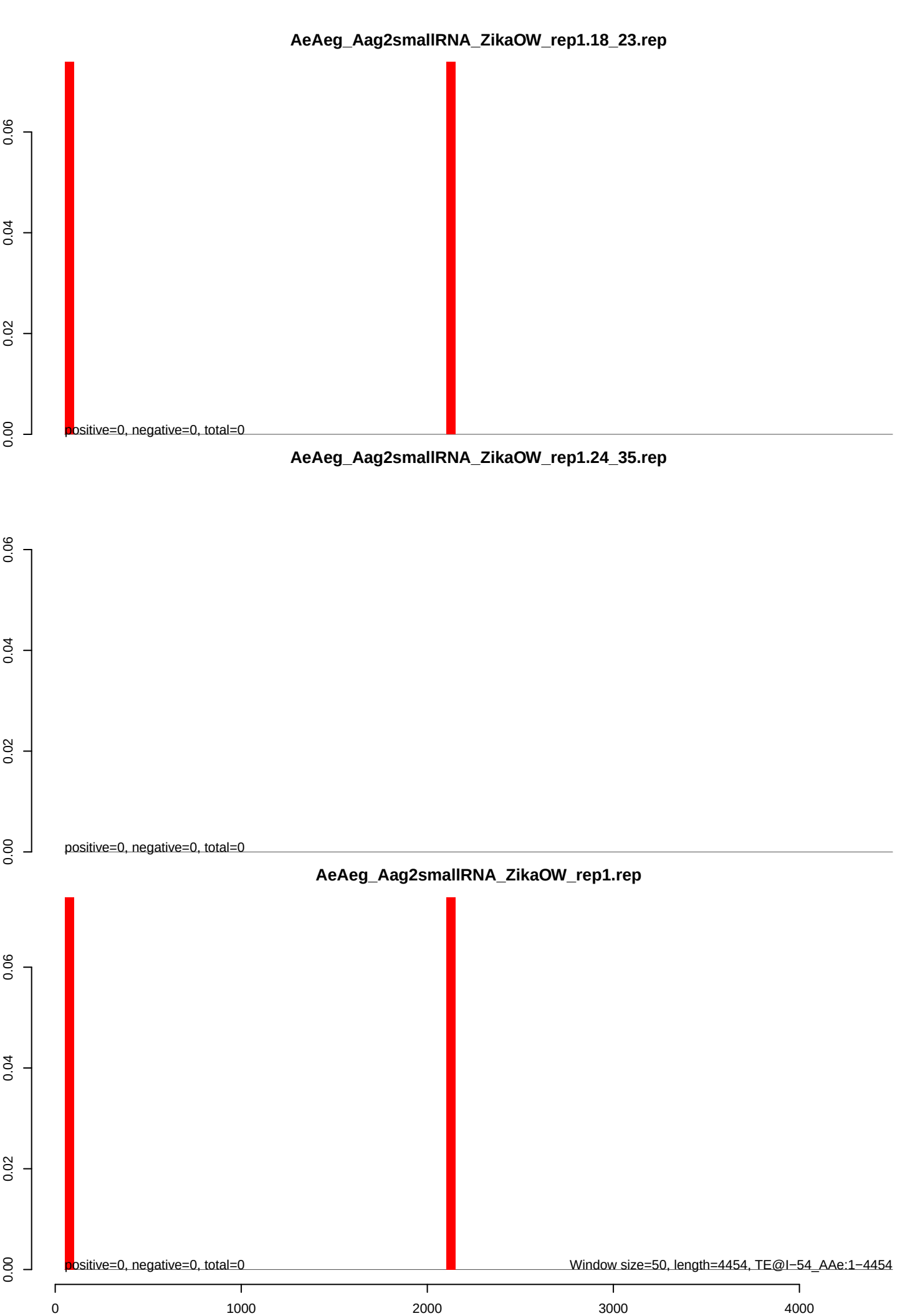
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
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3000
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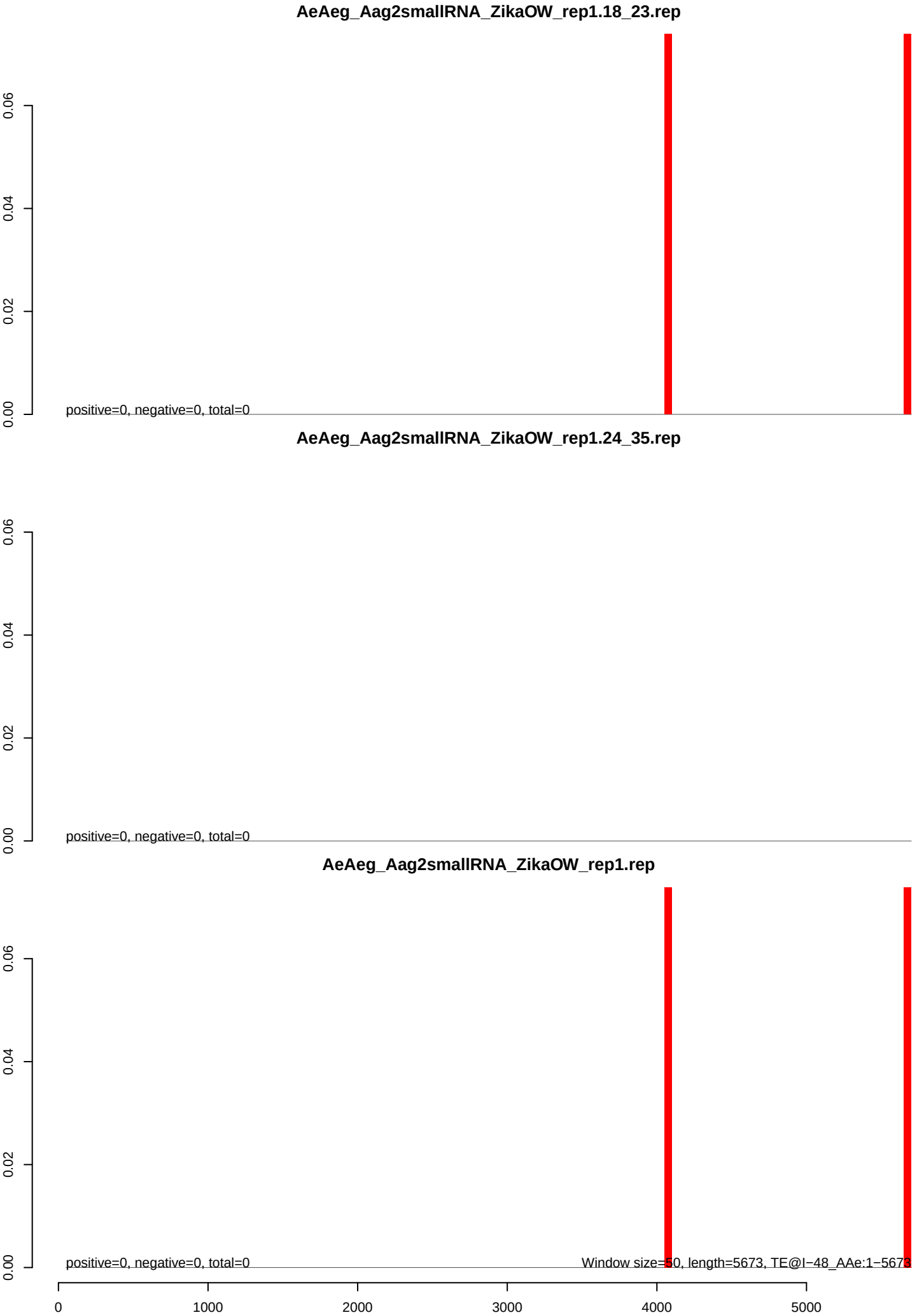
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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positive=0, negative=0, total=0
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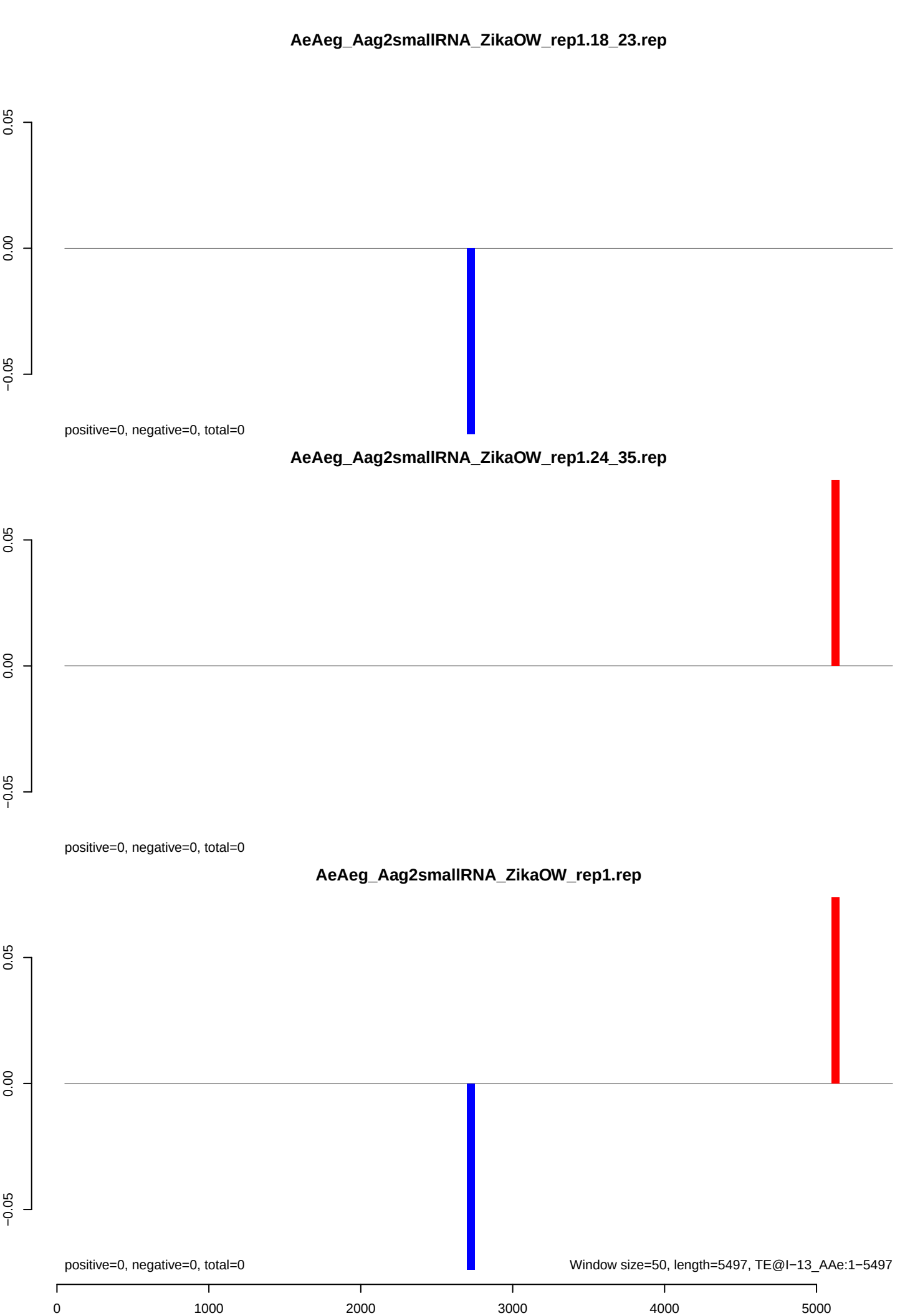
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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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positive=0, negative=0, total=0
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0.00
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positive=0, negative=0, total=0
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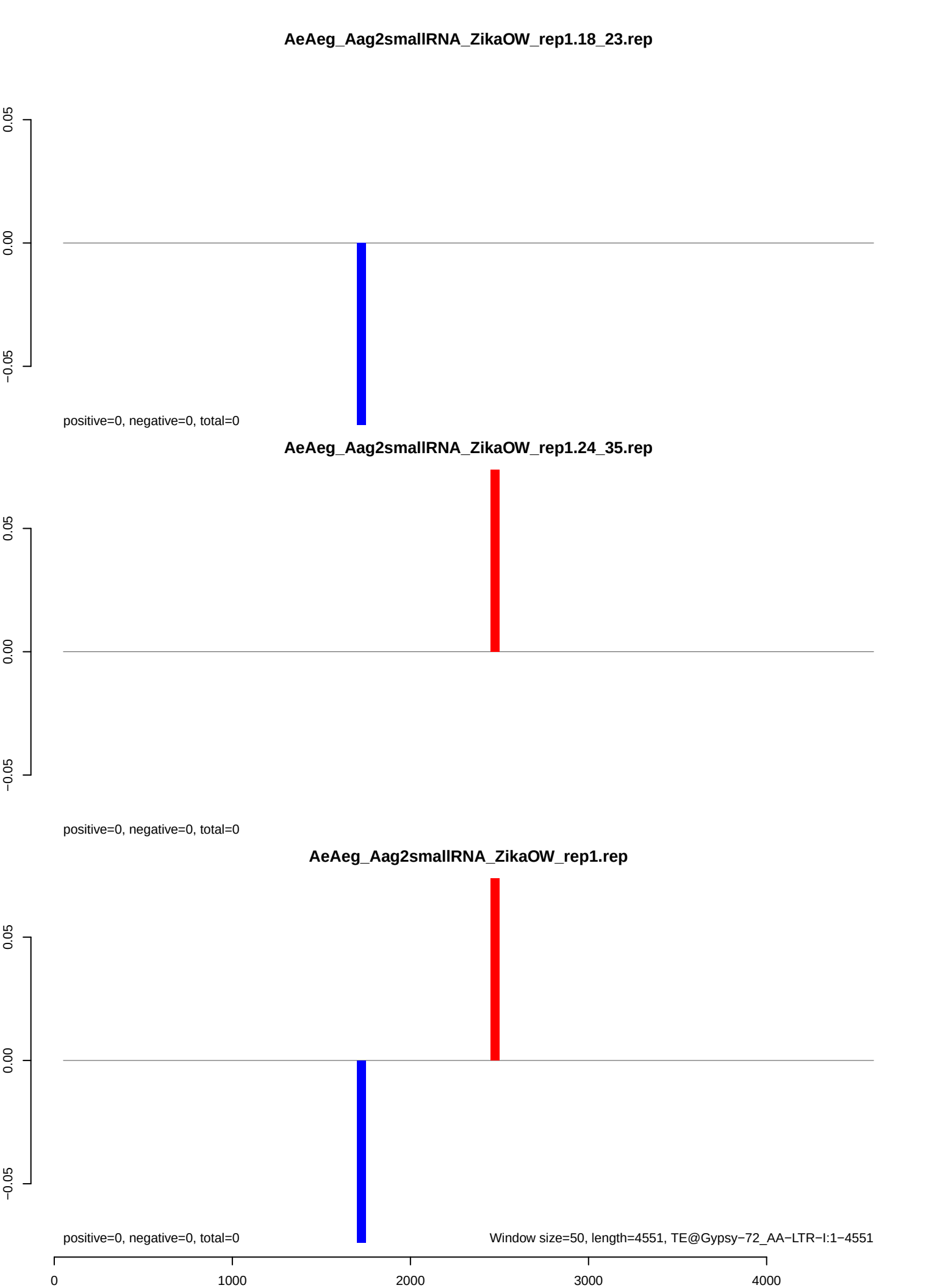
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positive=0, negative=0, total=0
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0.00
−0.05
positive=0, negative=0, total=0
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3000
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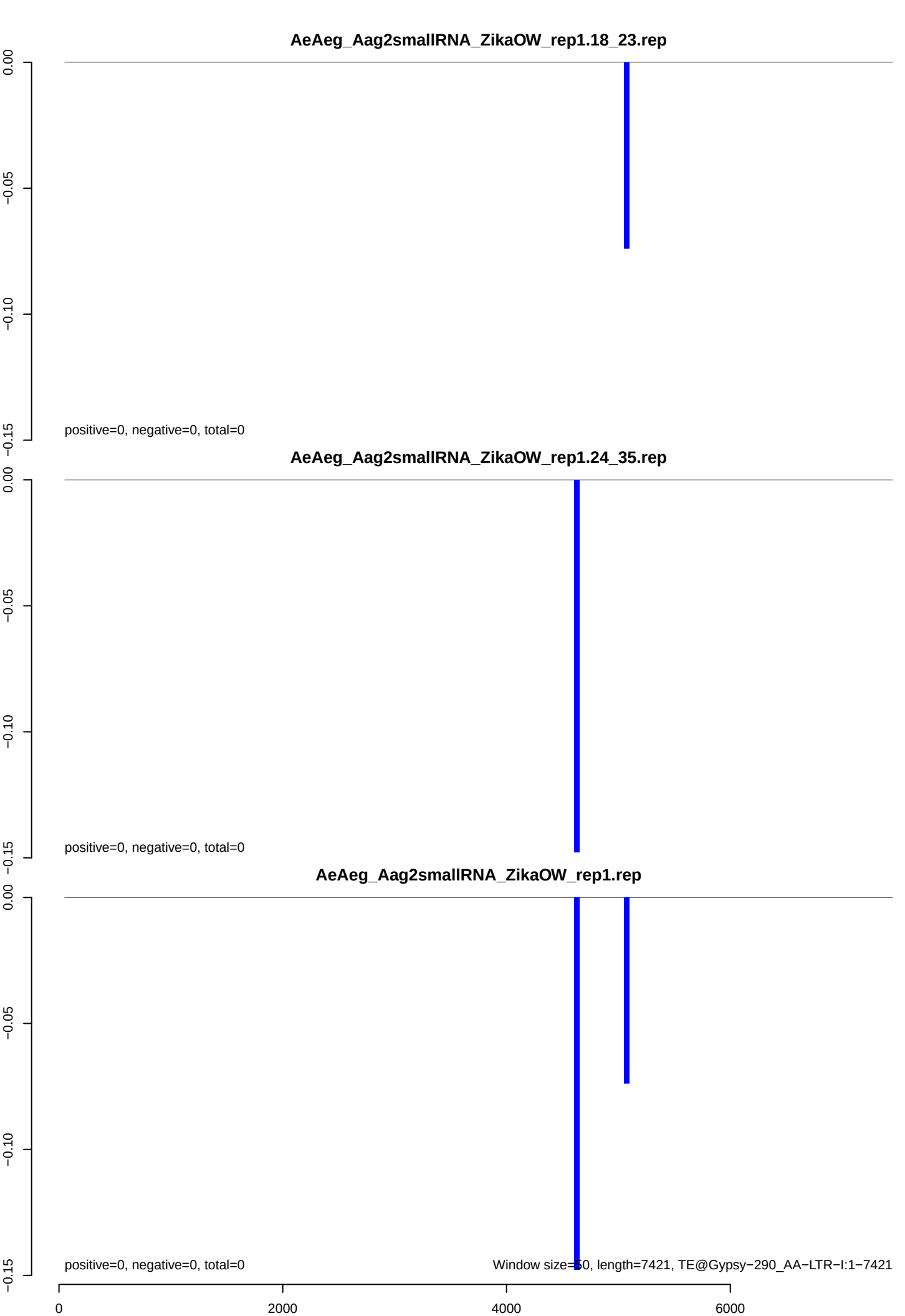
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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positive=0, negative=0, total=0
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−0.10
−0.15
positive=0, negative=0, total=0
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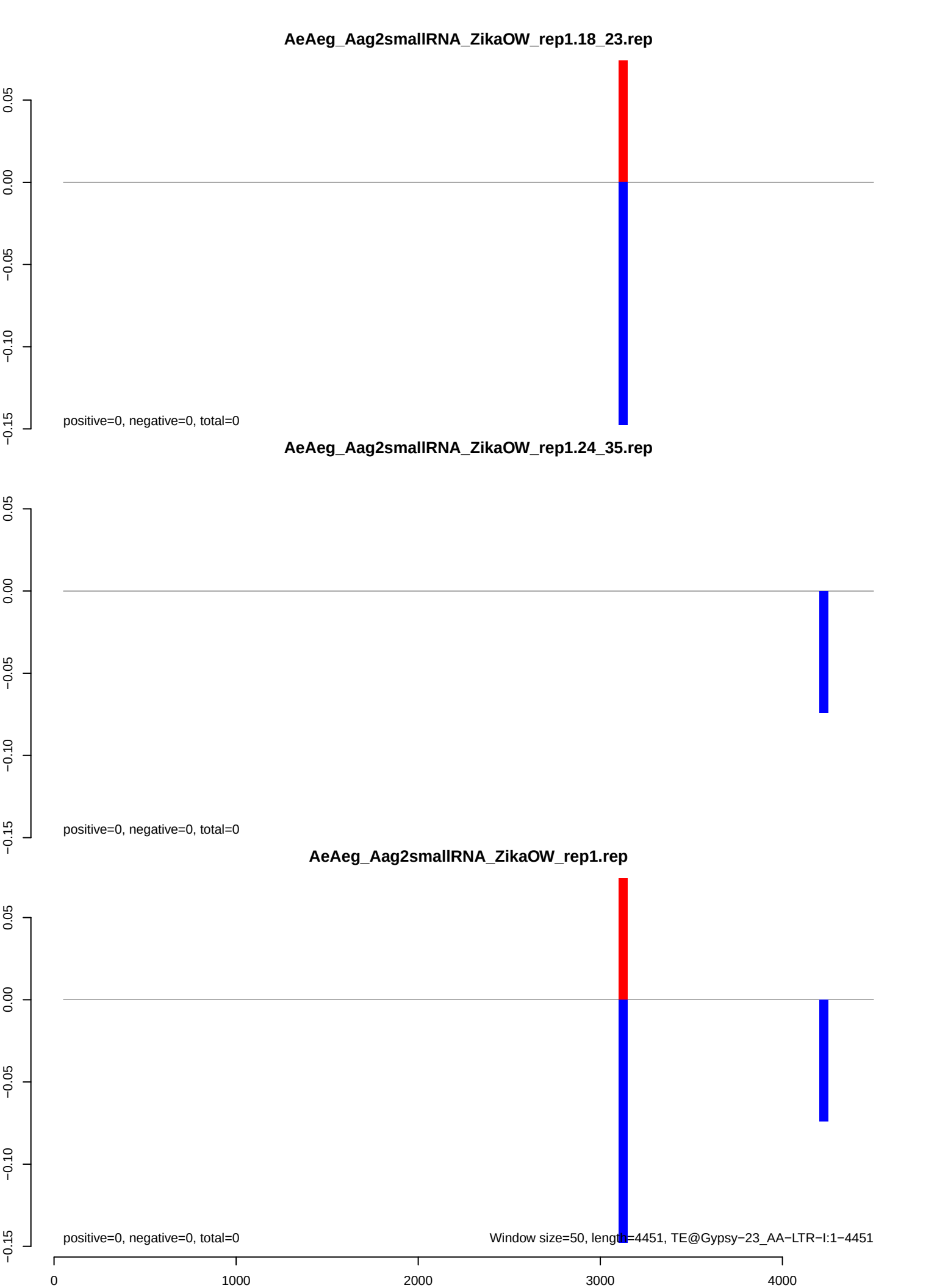
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positive=0, negative=0, total=0
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0.00
−0.05
−0.10
−0.15
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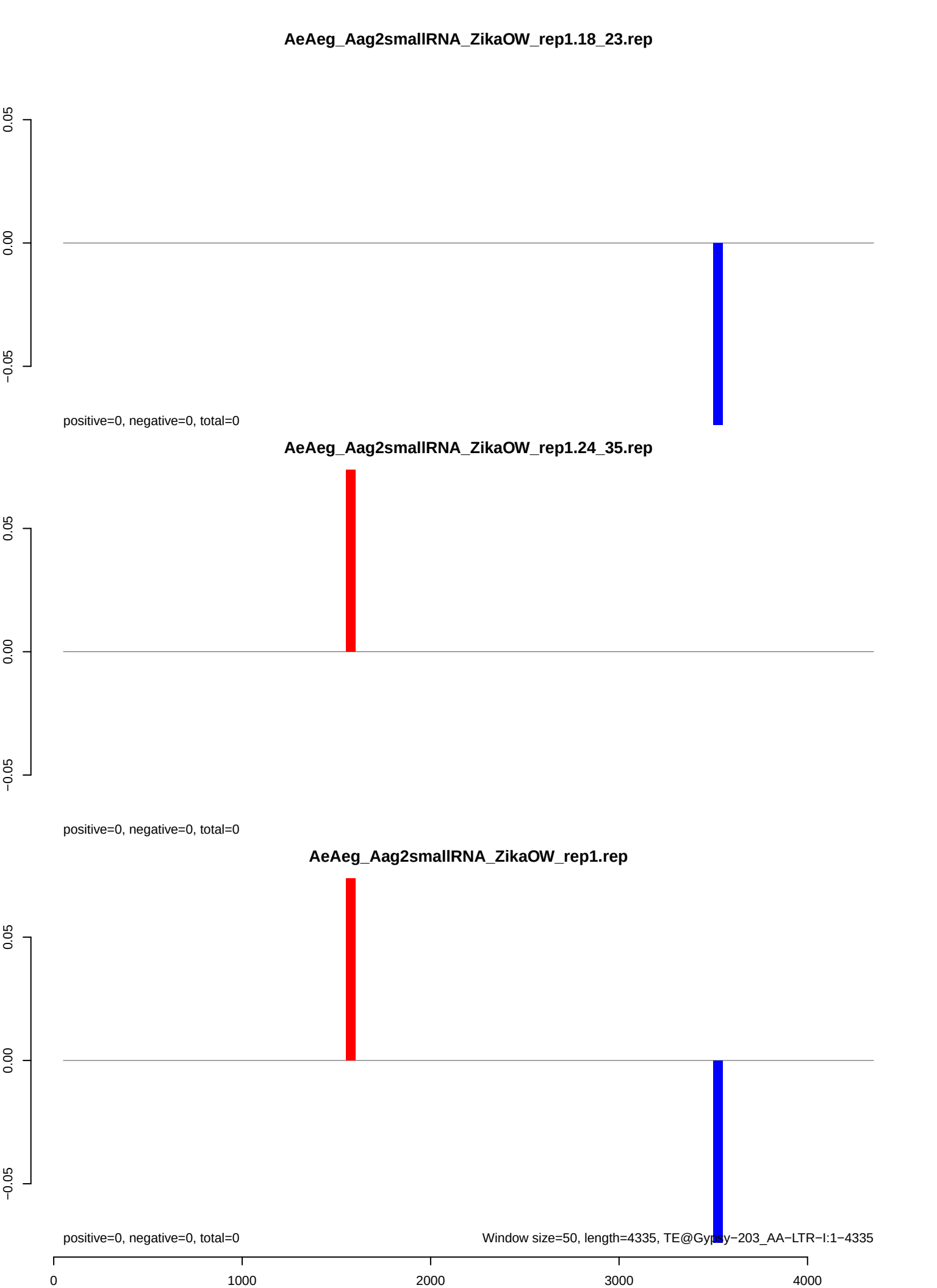
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positive=0, negative=0, total=0
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positive=0, negative=0, total=0
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positive=0, negative=0, total=0
Window size=50, length=4335, TE@Gypsy−203_AA−LTR−I:1−4335
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3000
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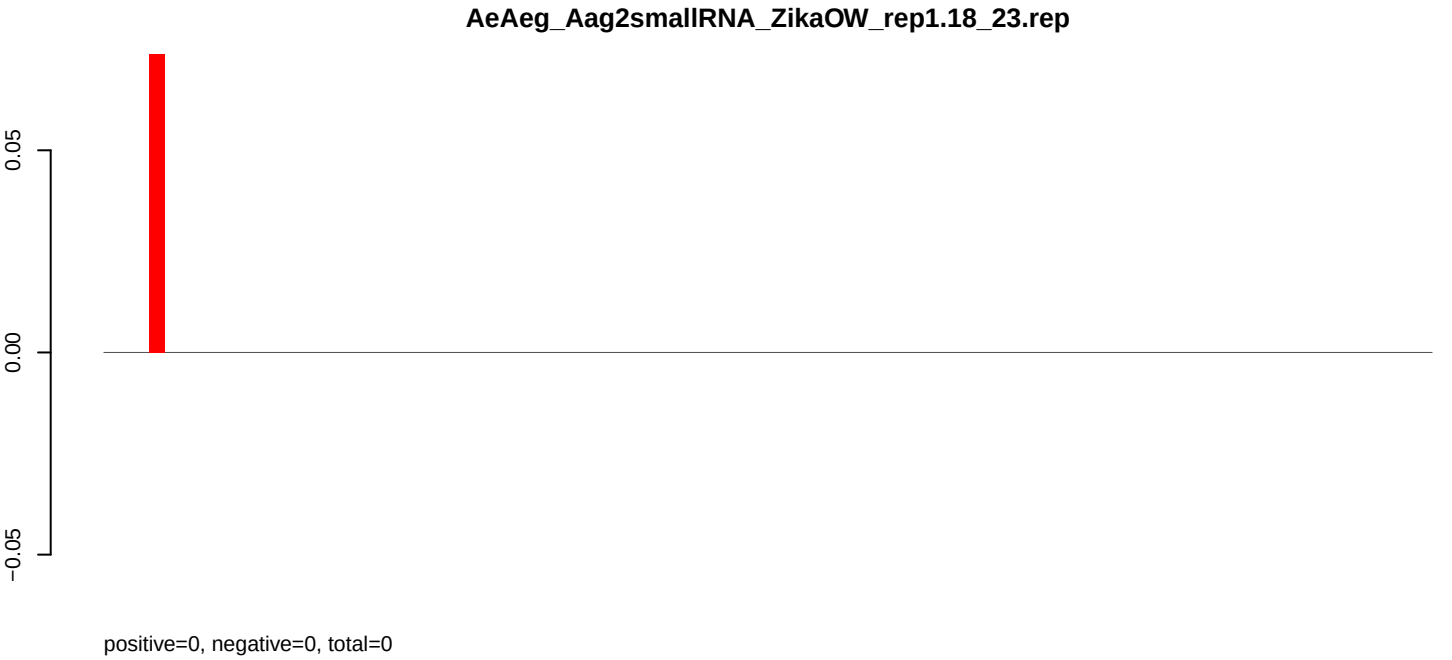
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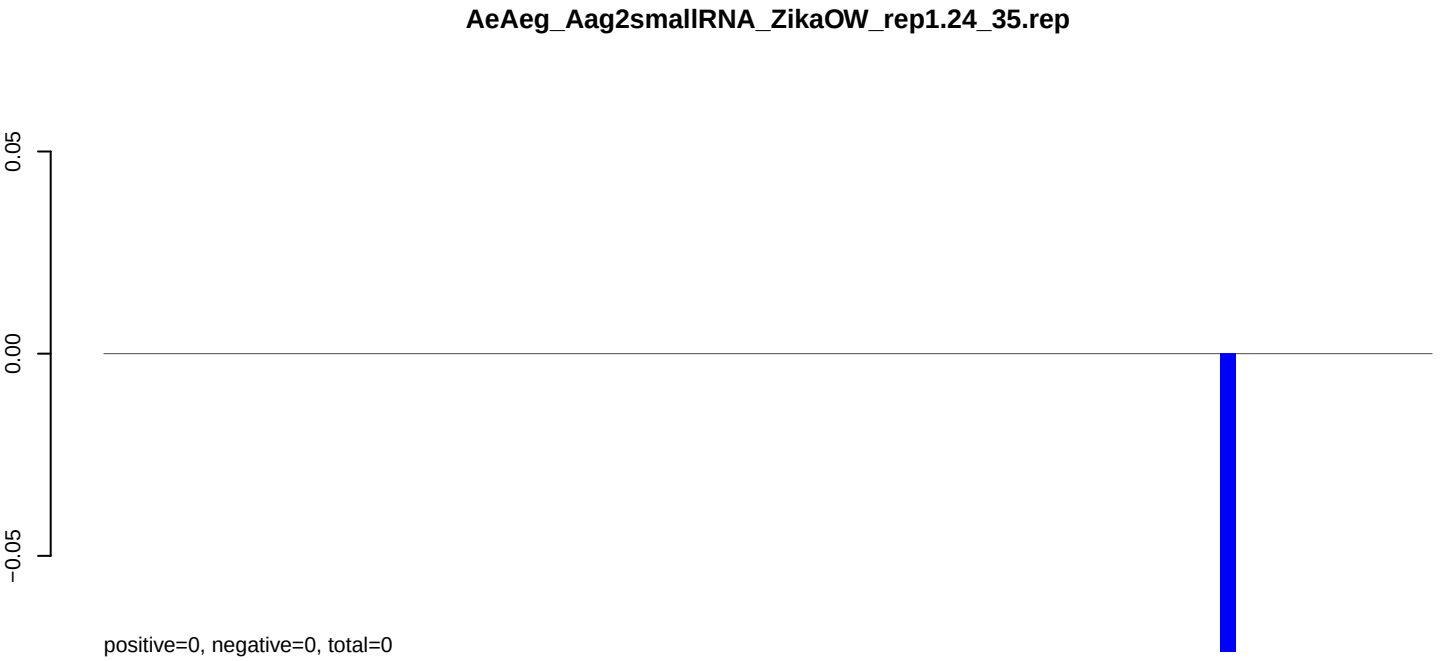
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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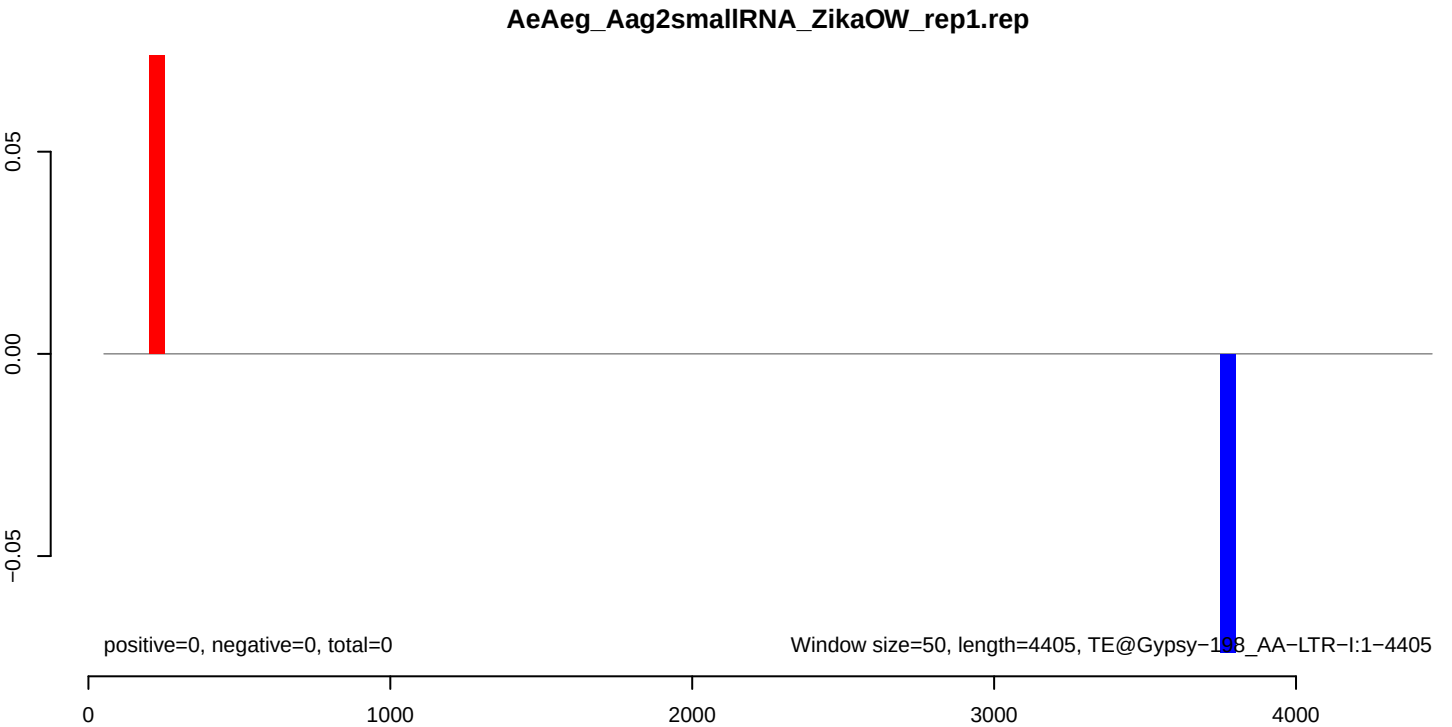
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4405, TE@Gypsy−198_AA−LTR−I:1−4405
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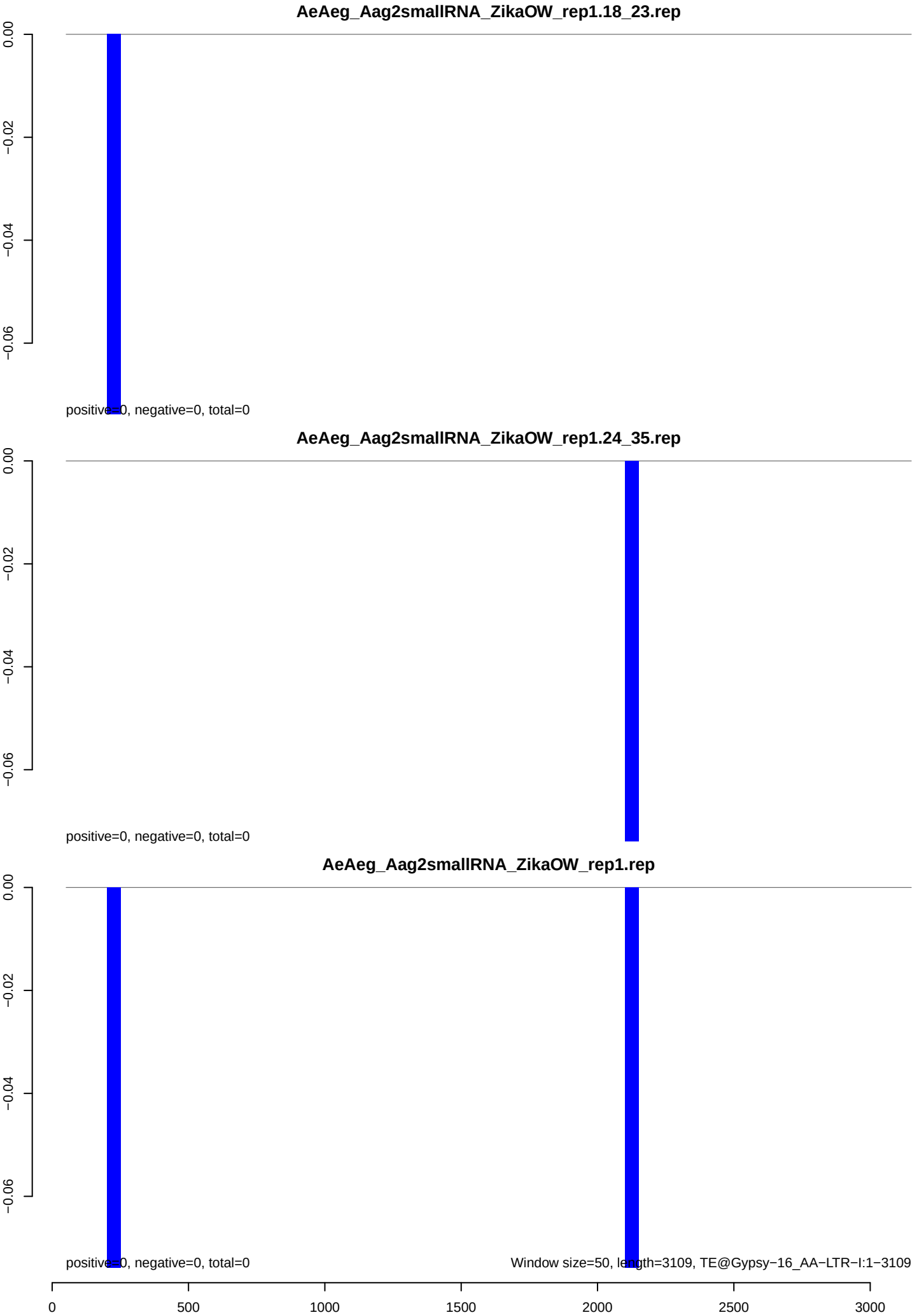
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=3109, TE@Gypsy−16_AA−LTR−I:1−3109
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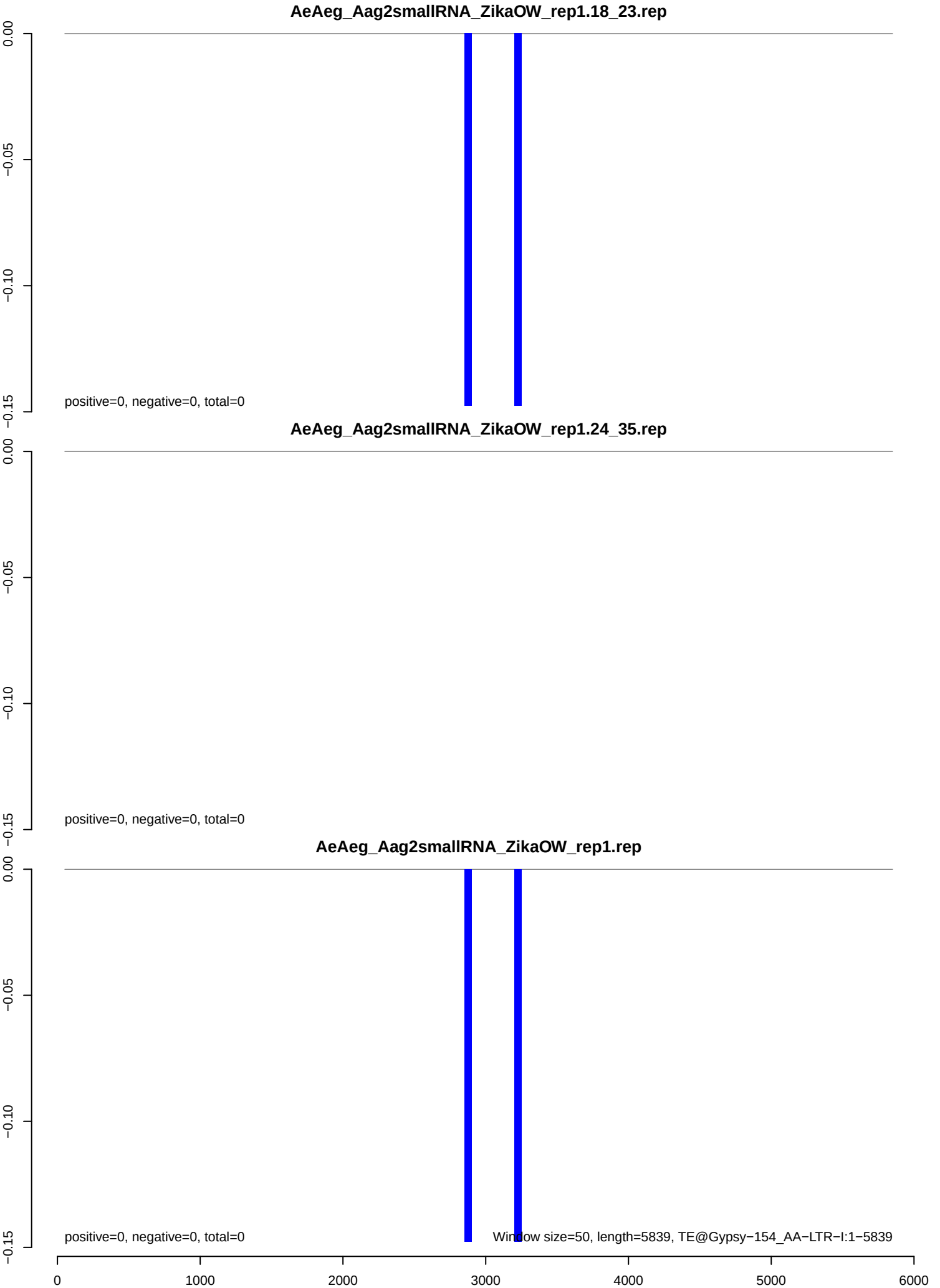
2000
2500
3000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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positive=0, negative=0, total=0
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−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=5839, TE@Gypsy−154_AA−LTR−I:1−5839
0
1000
2000
3000
4000
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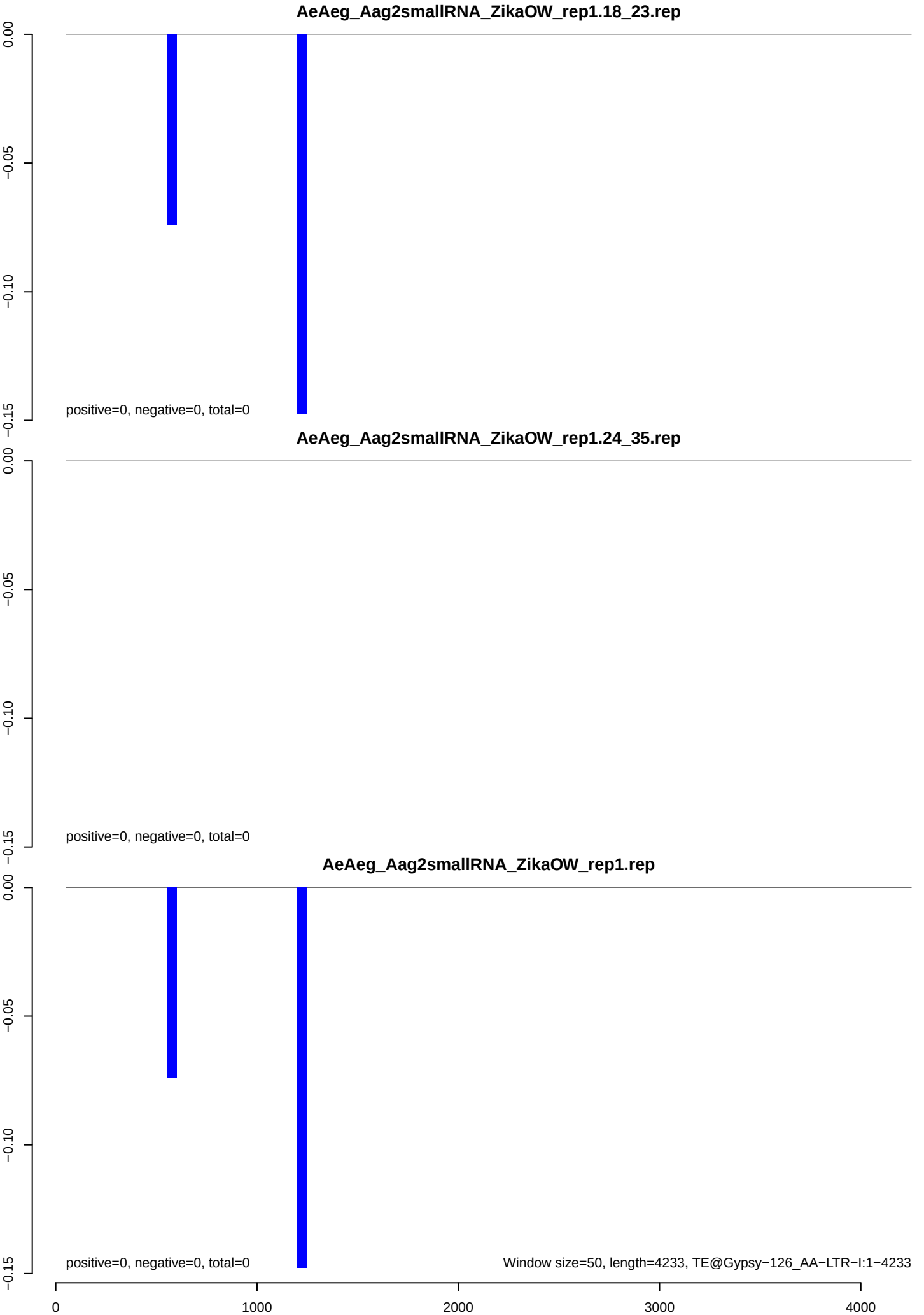
6000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−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.10
−0.15
positive=0, negative=0, total=0
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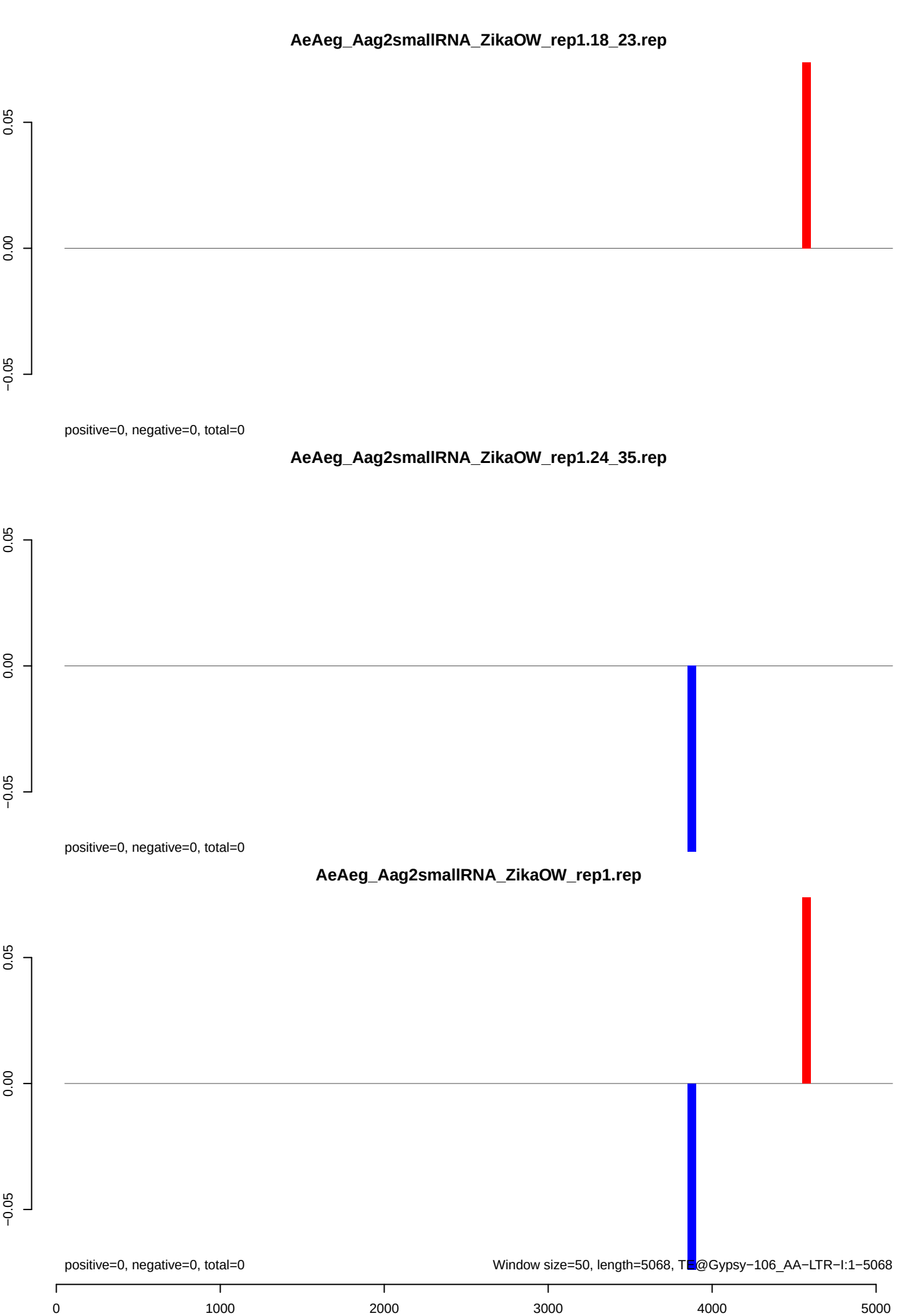
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=5068, TE@Gypsy−106_AA−LTR−I:1−5068
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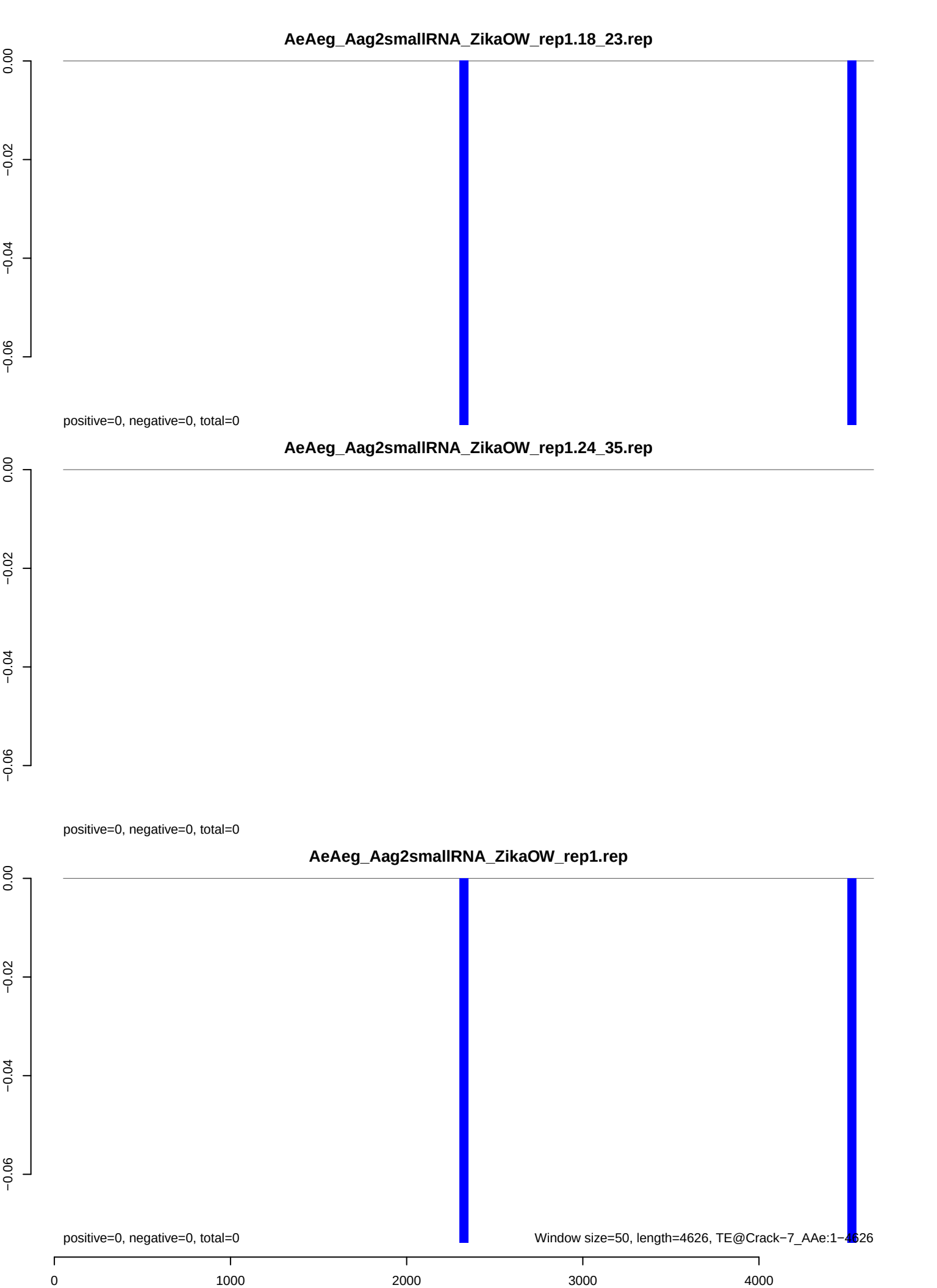
2000
3000
4000
5000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−0.02
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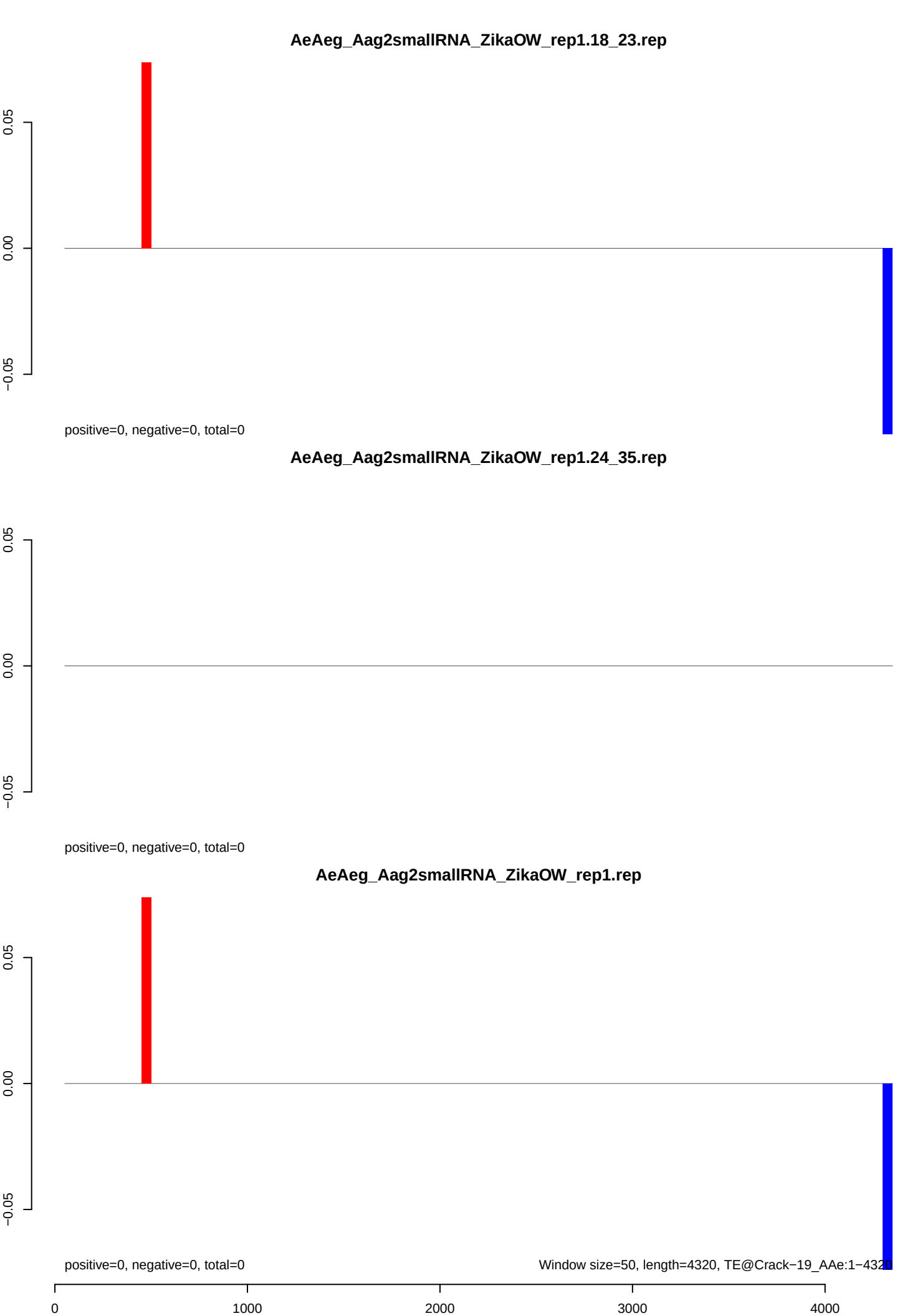
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4626, TE@Crack−7_AAe:1−4626
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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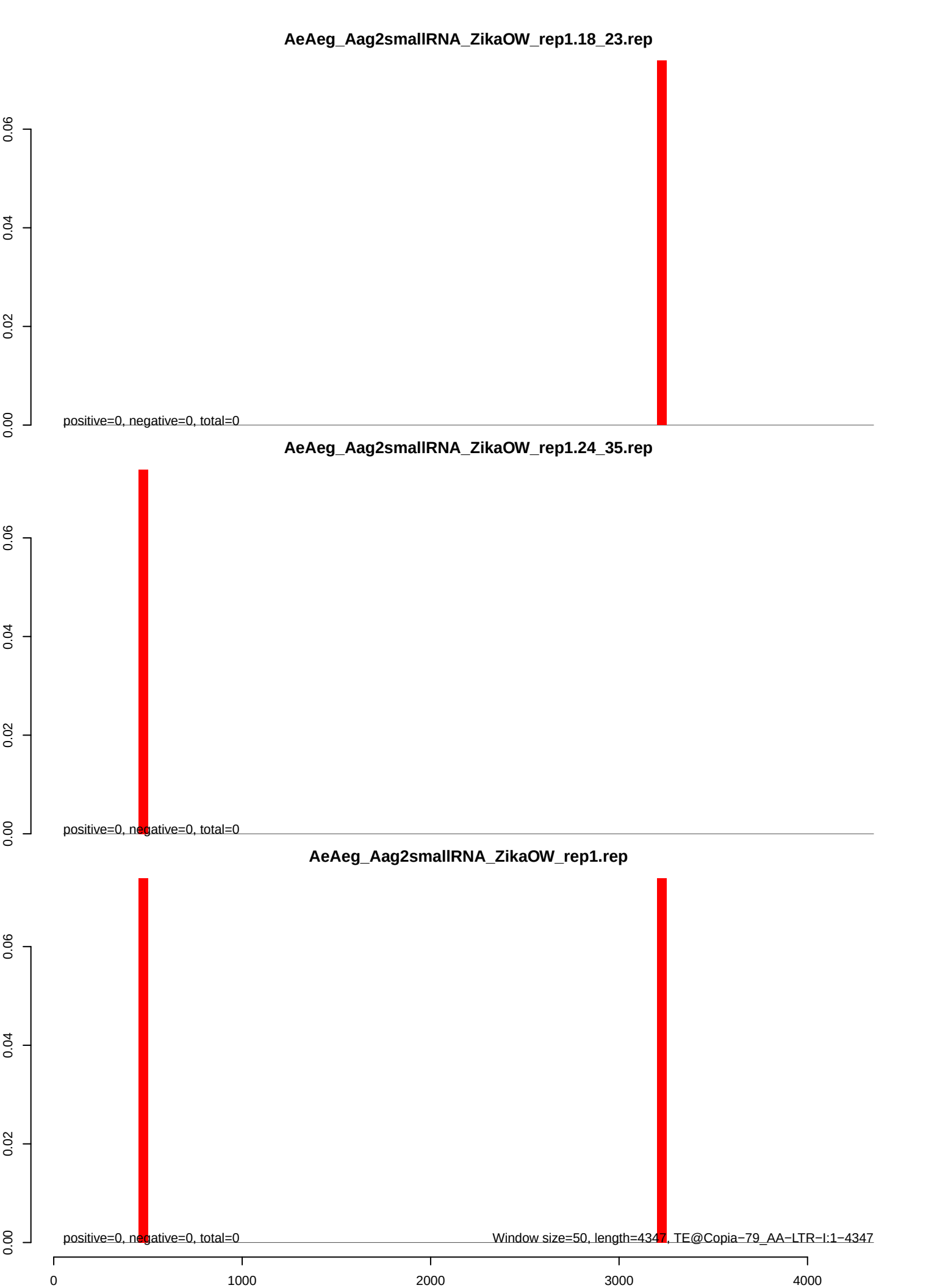
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4320, TE@Crack−19_AAe:1−4320
0
1000
2000
3000
4000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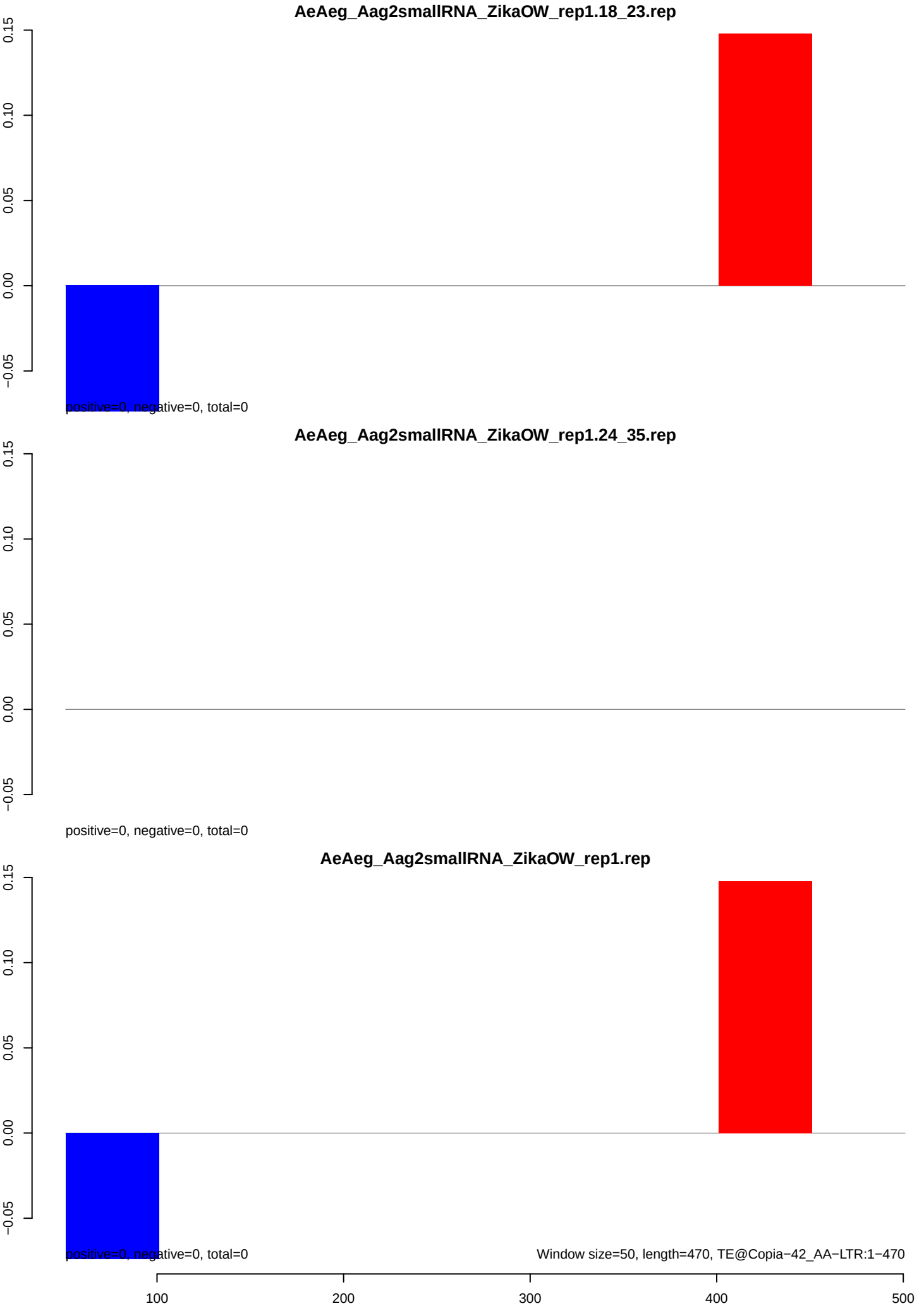
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=4347, TE@Copia−79_AA−LTR−I:1−4347
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=470, TE@Copia−42_AA−LTR:1−470
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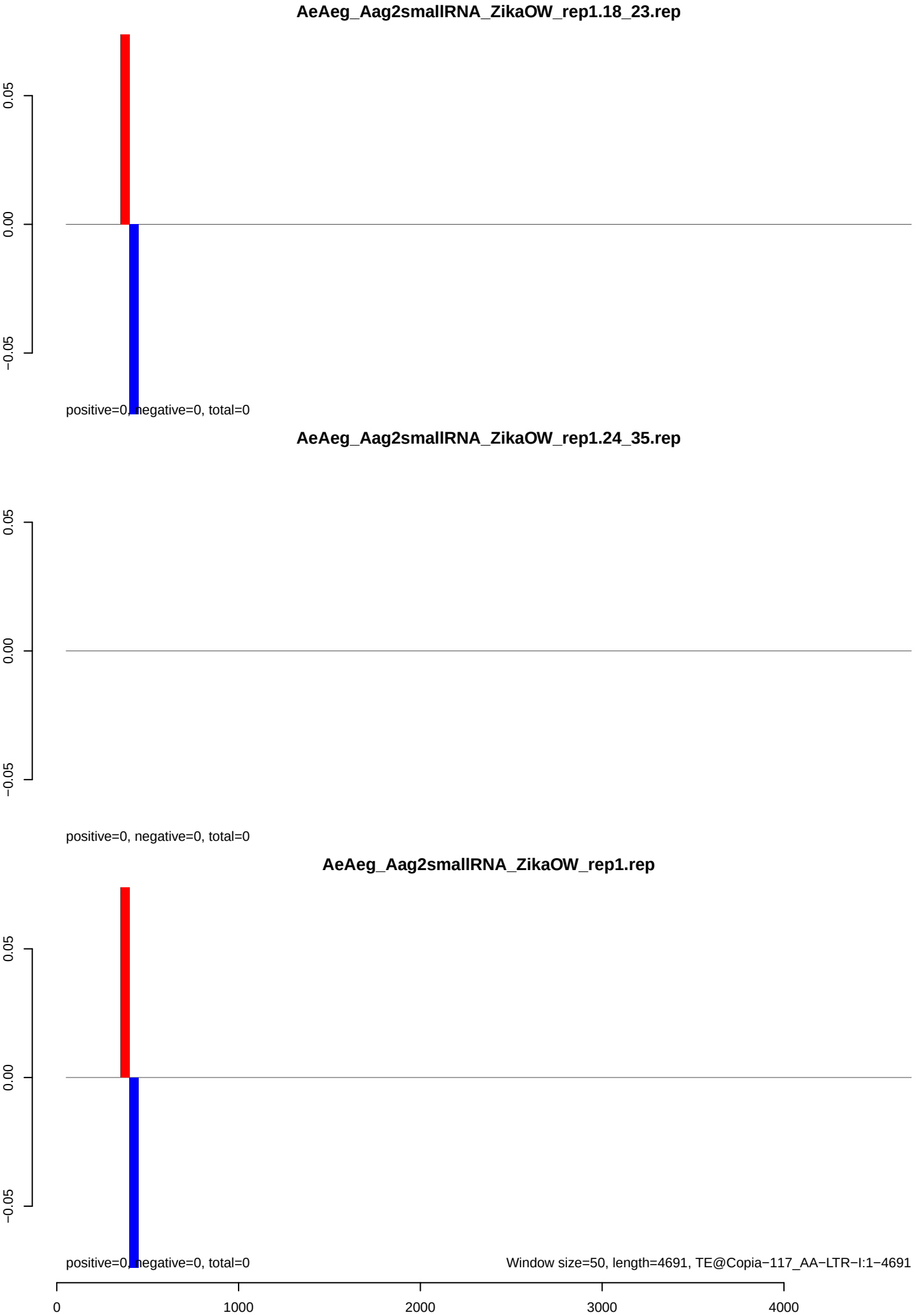
200
300
400
500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=4691, TE@Copia−117_AA−LTR−I:1−4691
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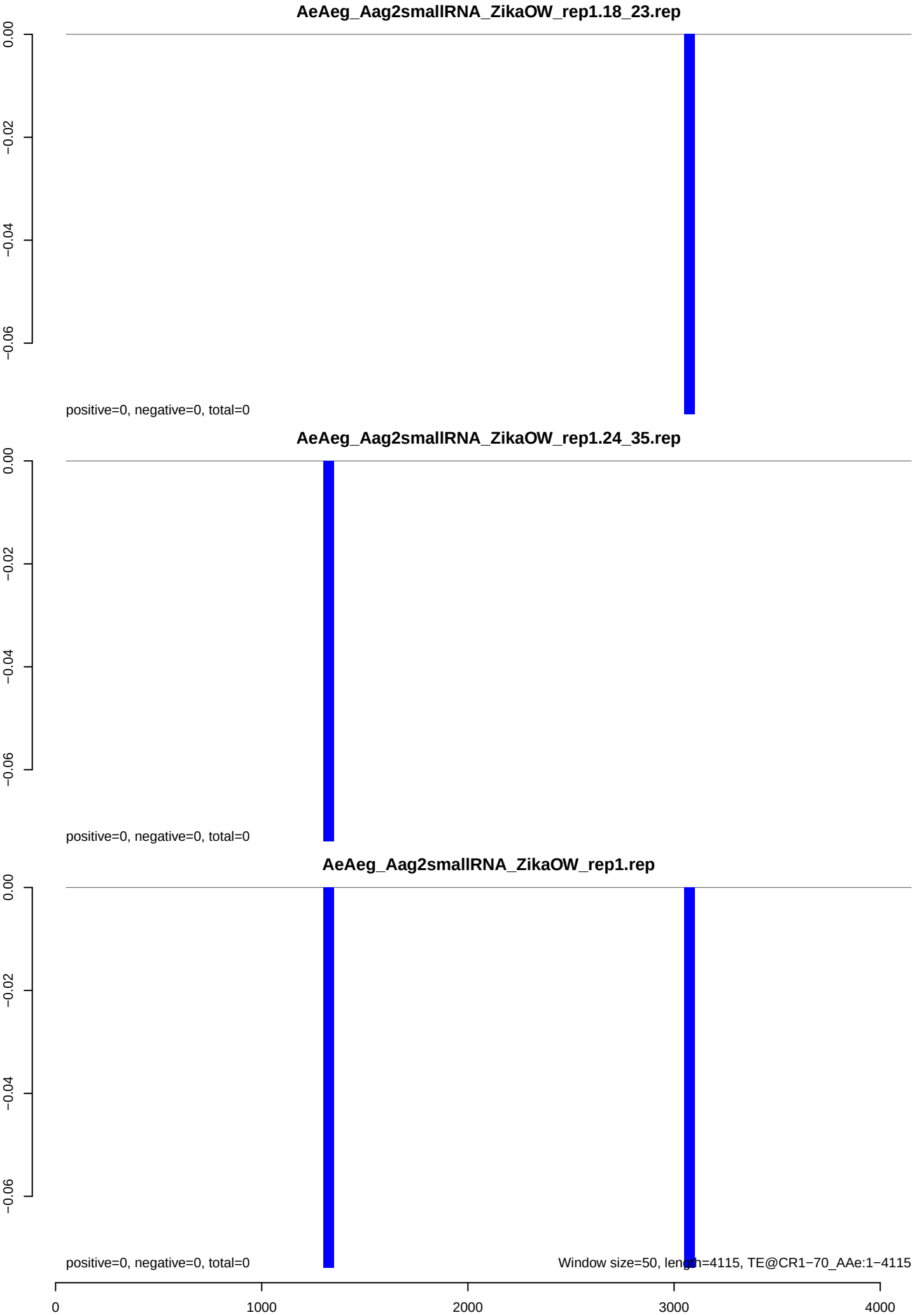
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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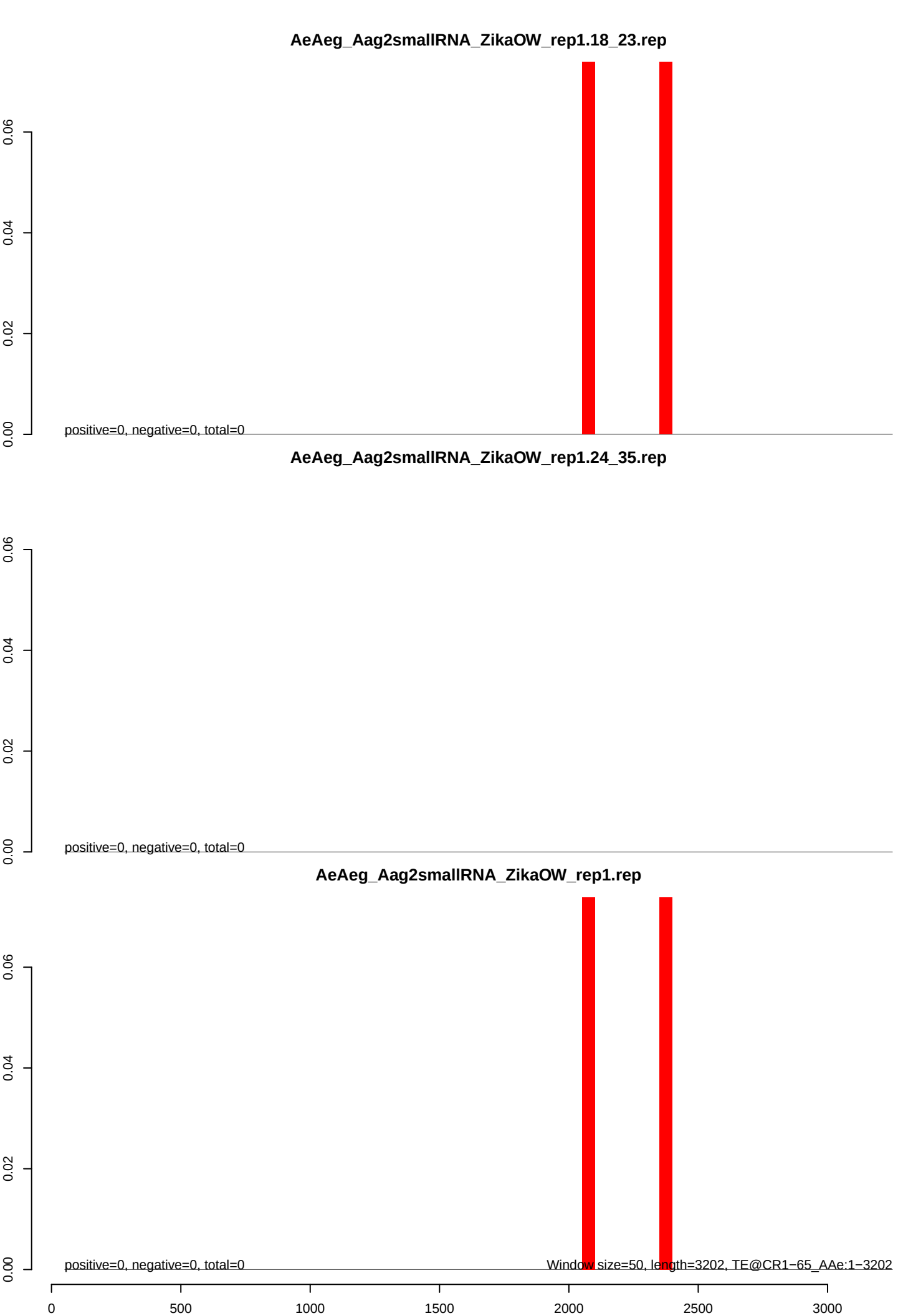
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4115, TE@CR1−70_AAe:1−4115
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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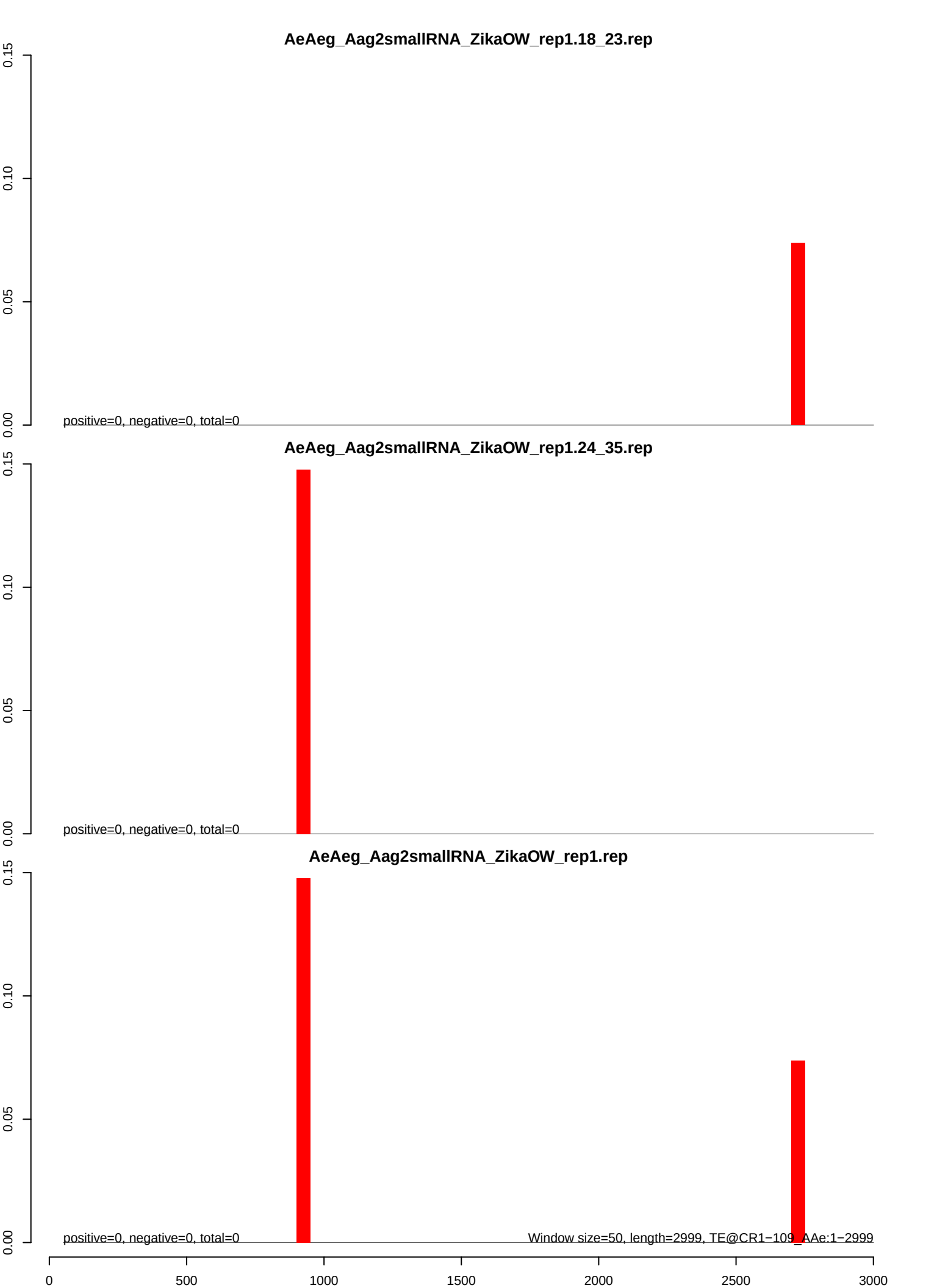
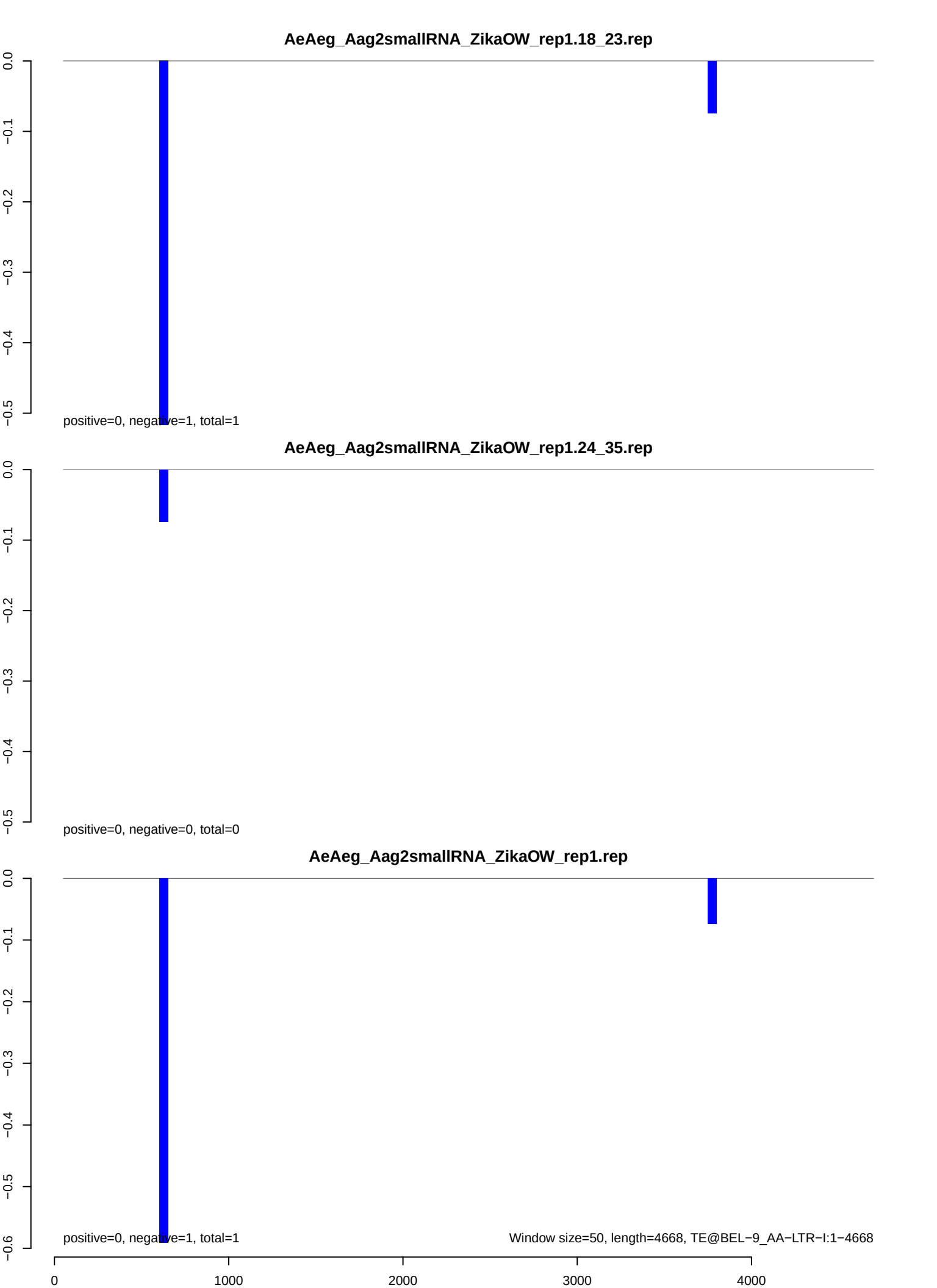
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=3202, TE@CR1−65_AAe:1−3202
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
Window size=50, length=2999, TE@CR1−109_AAe:1−2999
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.2
−0.3
−0.4
−0.5
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
positive=0, negative=1, total=1
Window size=50, length=4668, TE@BEL−9_AA−LTR−I:1−4668
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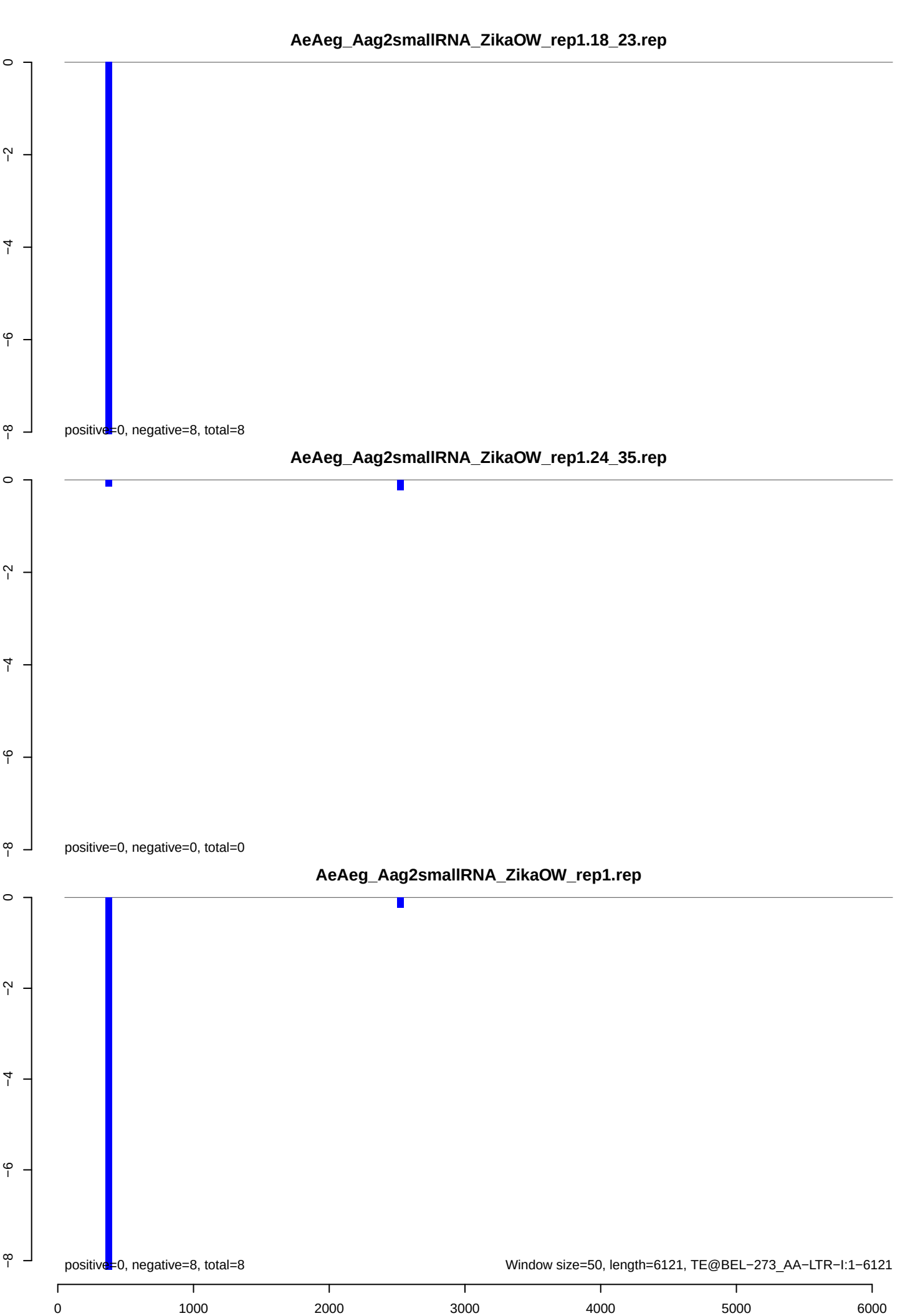
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−2
−4
−6
−8
positive=0, negative=8, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
positive=0, negative=8, total=8
Window size=50, length=6121, TE@BEL−273_AA−LTR−I:1−6121
0
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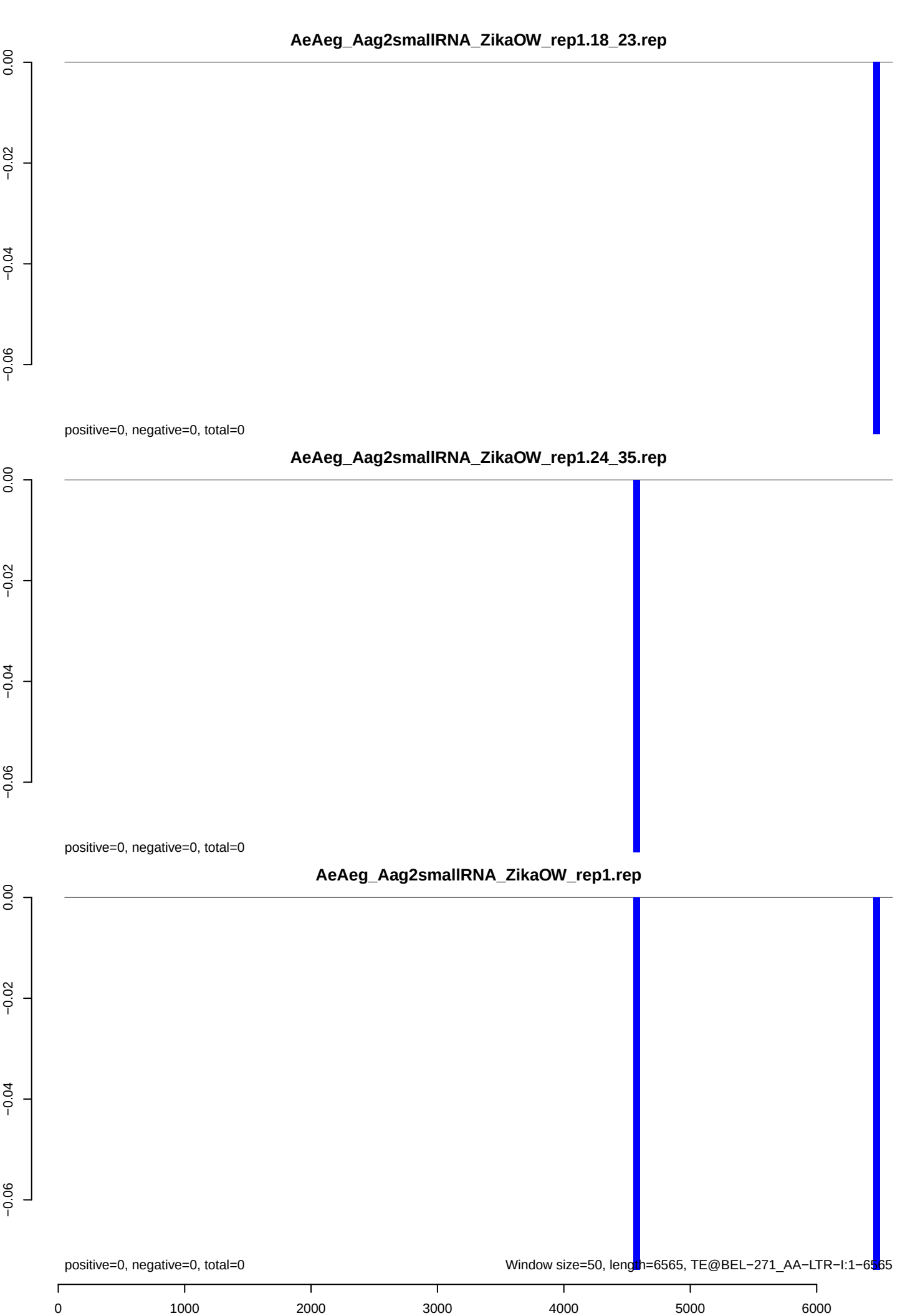
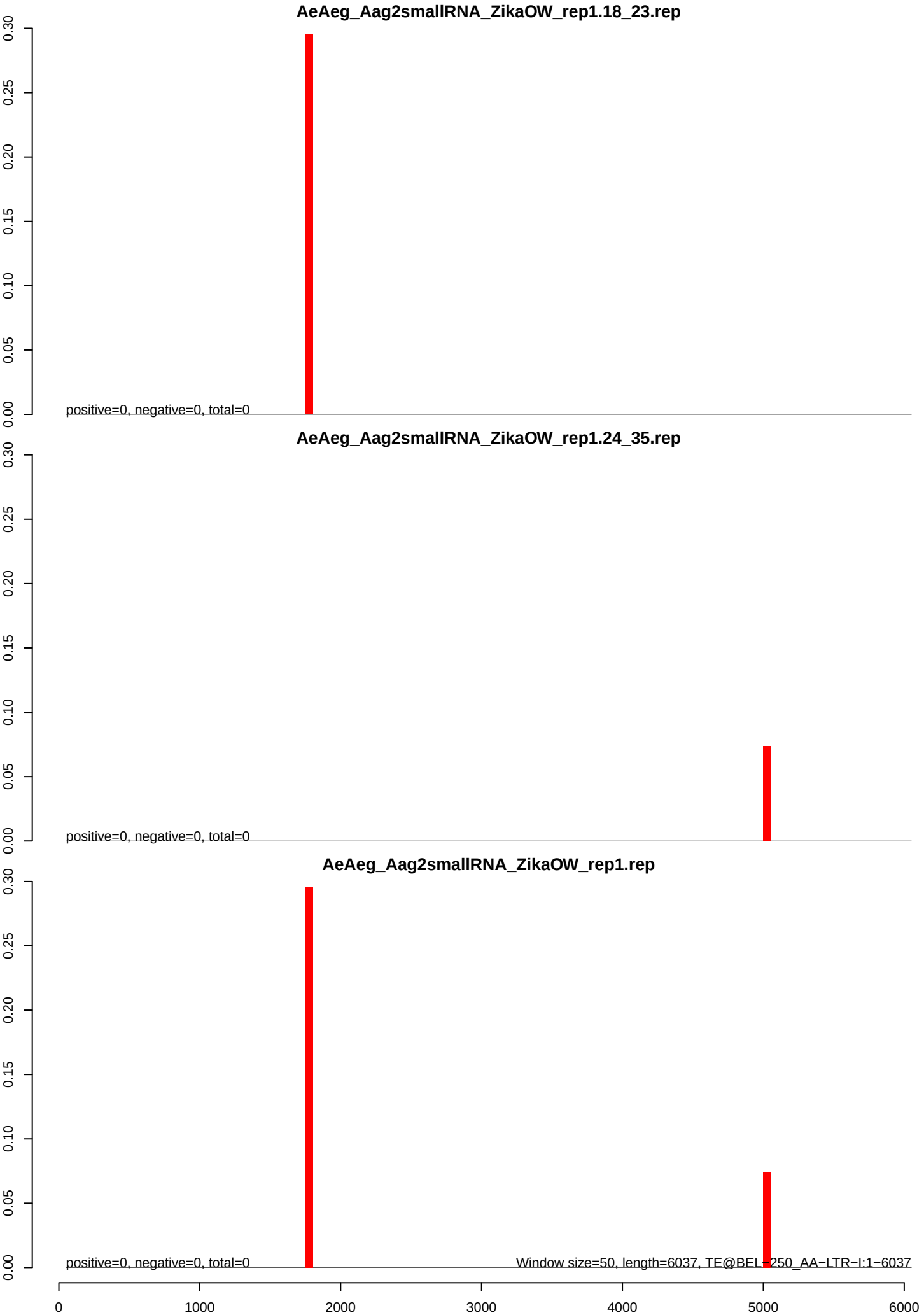
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=6565, TE@BEL−271_AA−LTR−I:1−6565
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
0.05
0.10
0.15
0.20
0.25
0.30
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.05
0.10
0.15
0.20
0.25
0.30
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.05
0.10
0.15
0.20
0.25
0.30
positive=0, negative=0, total=0
Window size=50, length=6037, TE@BEL-250_AA-LTR-I:1-6037
0
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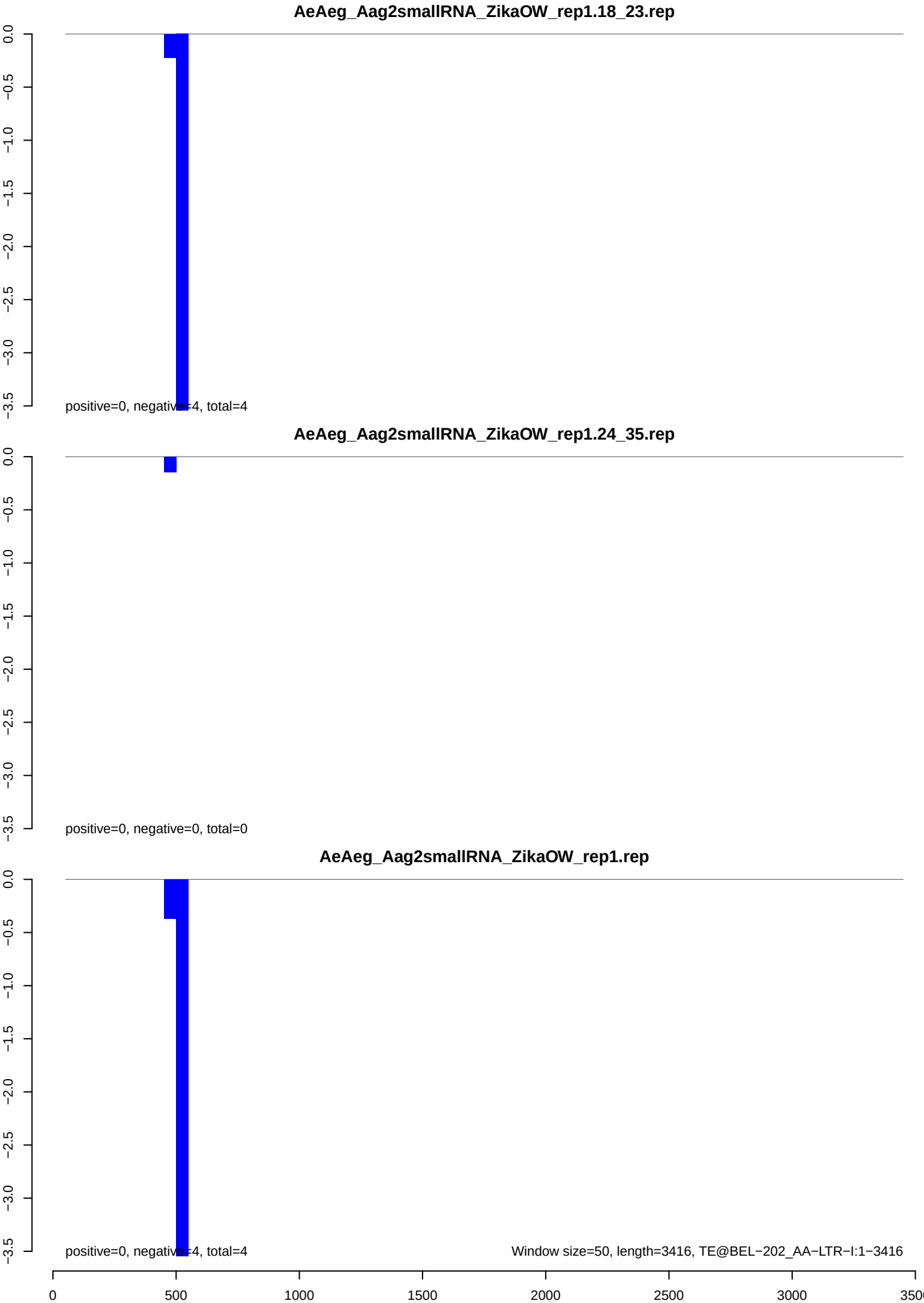
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
−3.5
positive=0, negative=4, total=4
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
−3.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
−3.5
positive=0, negative=4, total=4
Window size=50, length=3416, TE@BEL−202_AA−LTR−I:1−3416
0
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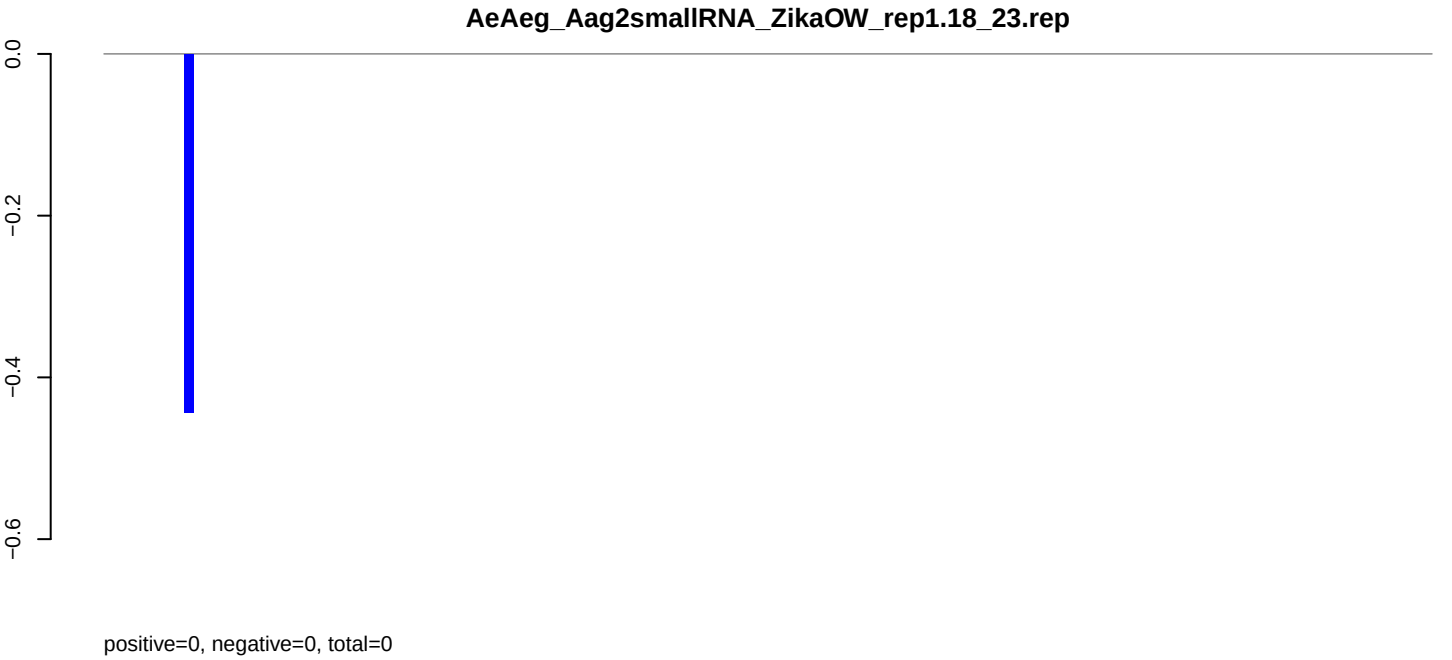
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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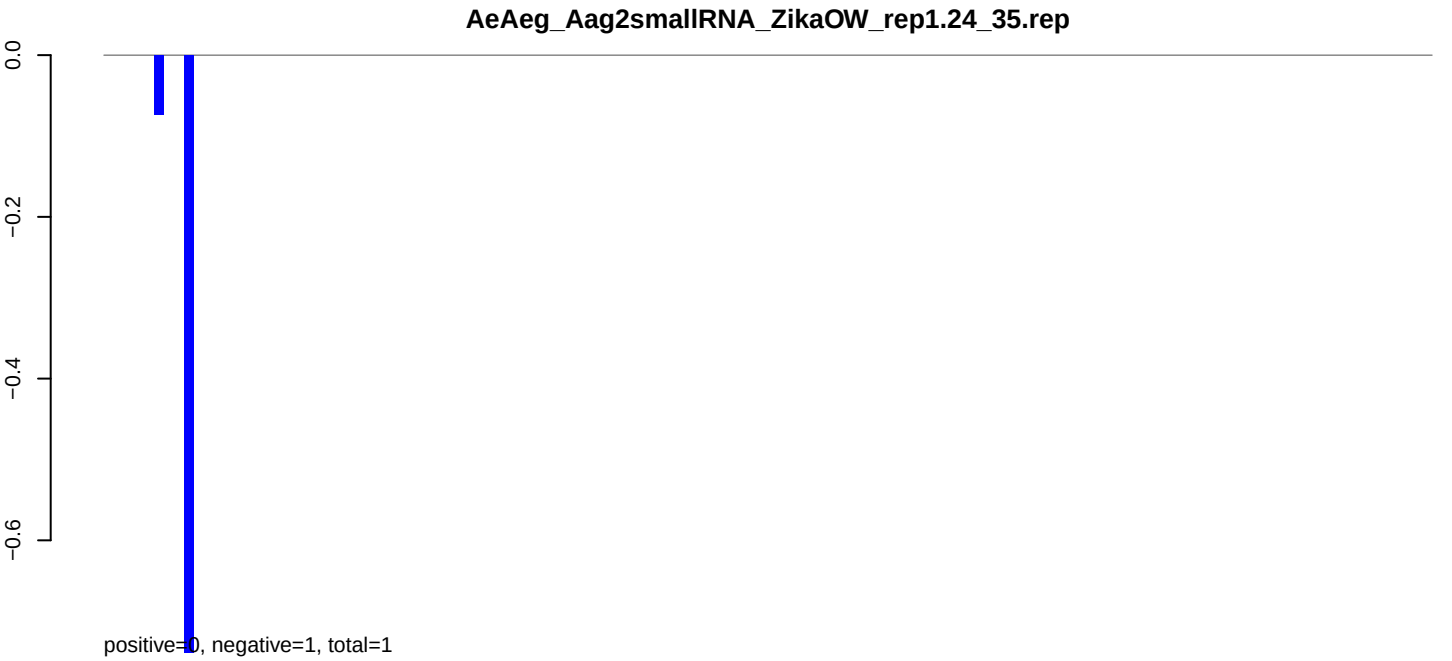
−0.4
−0.6
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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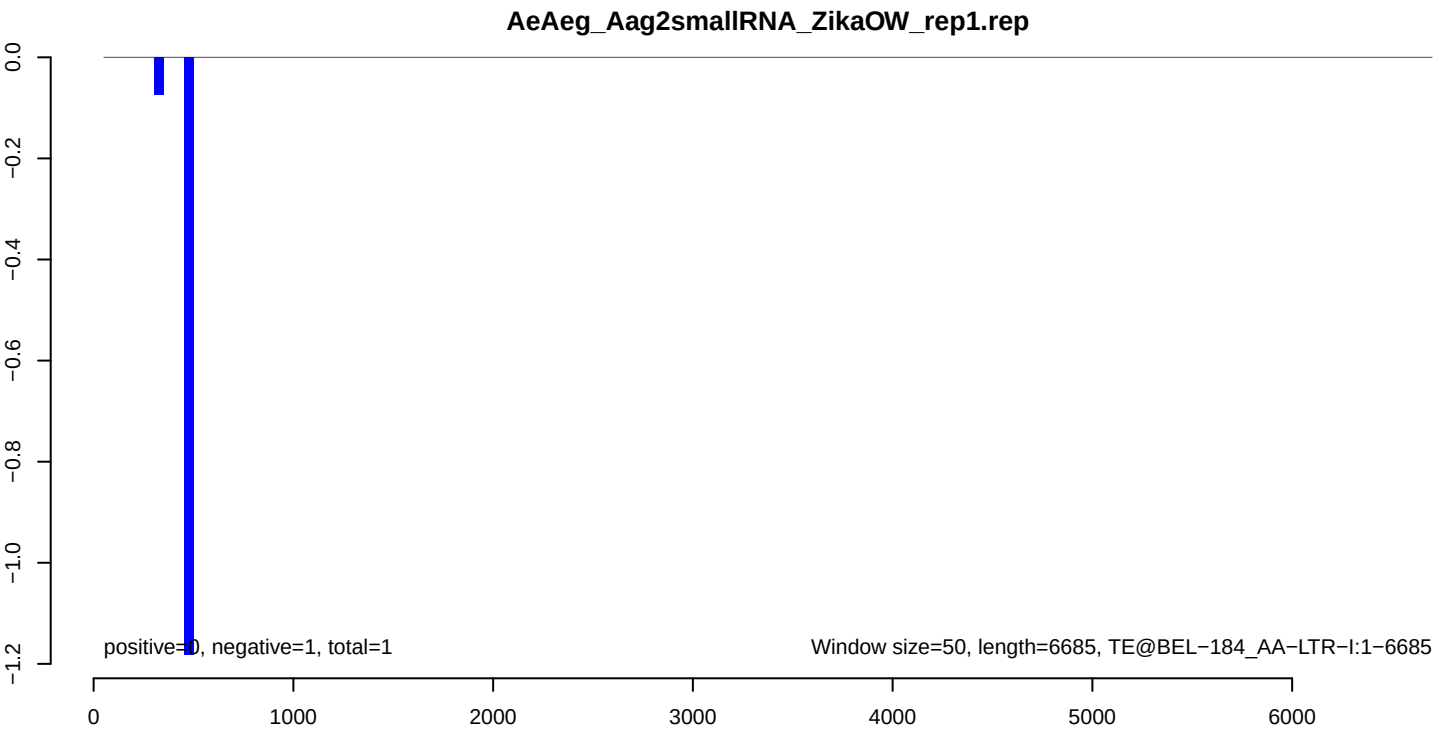
−0.4
−0.6
positive=0, negative=1, total=1


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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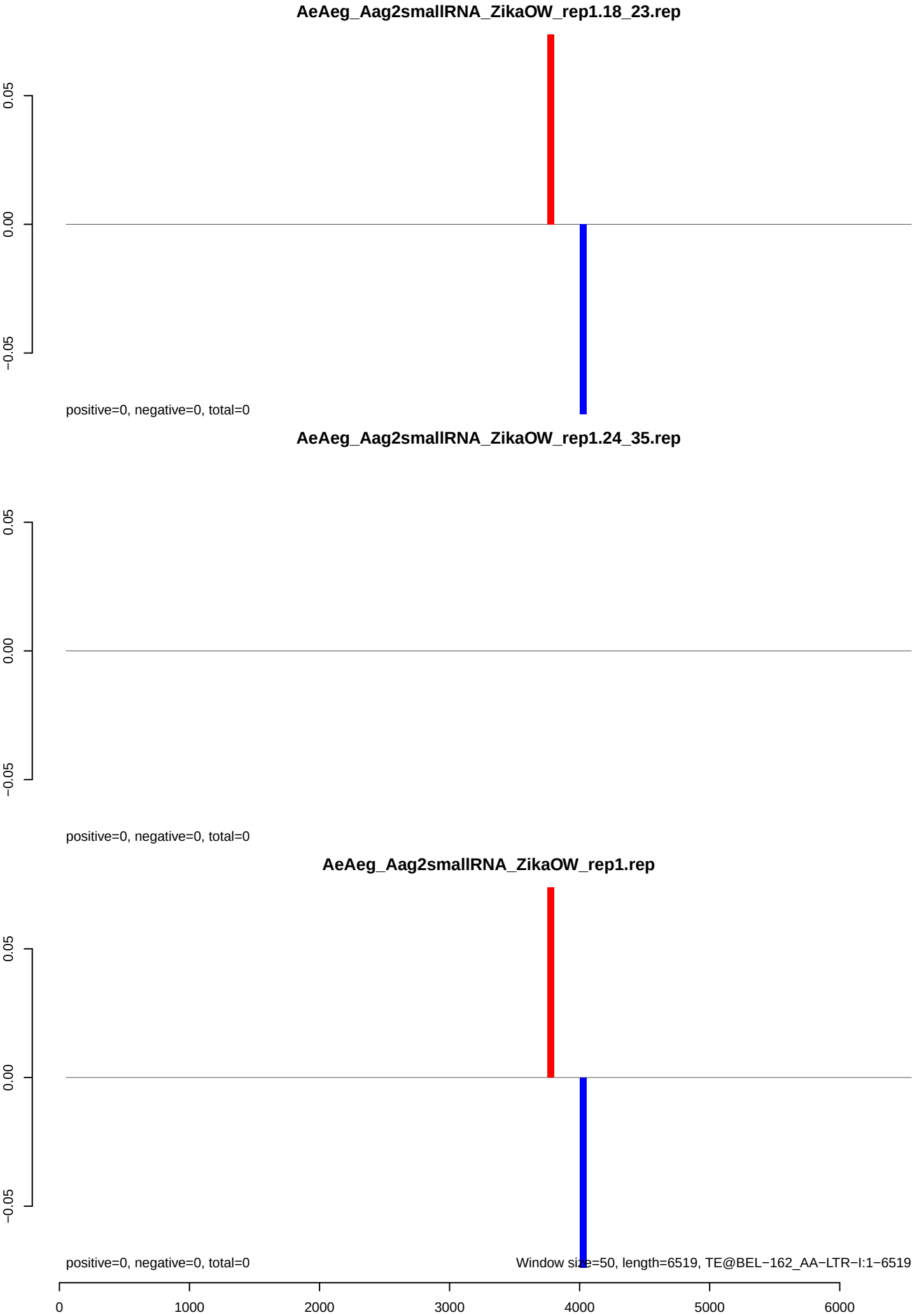
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
positive=0, negative=1, total=1
Window size=50, length=6685, TE@BEL−184_AA−LTR−I:1−6685
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.00
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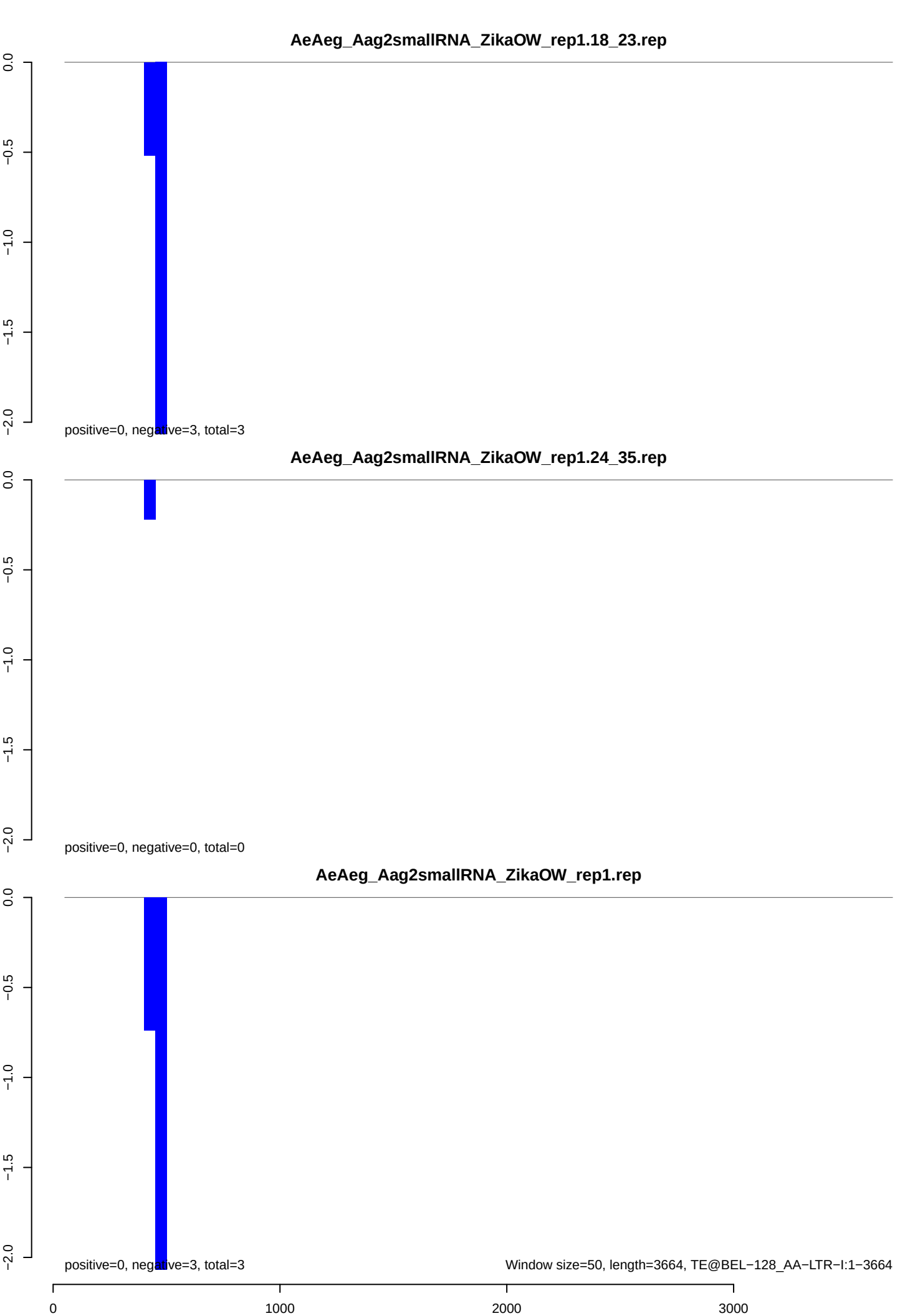
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=6519, TE@BEL−162_AA−LTR−I:1−6519
0
1000
2000
3000
4000
5000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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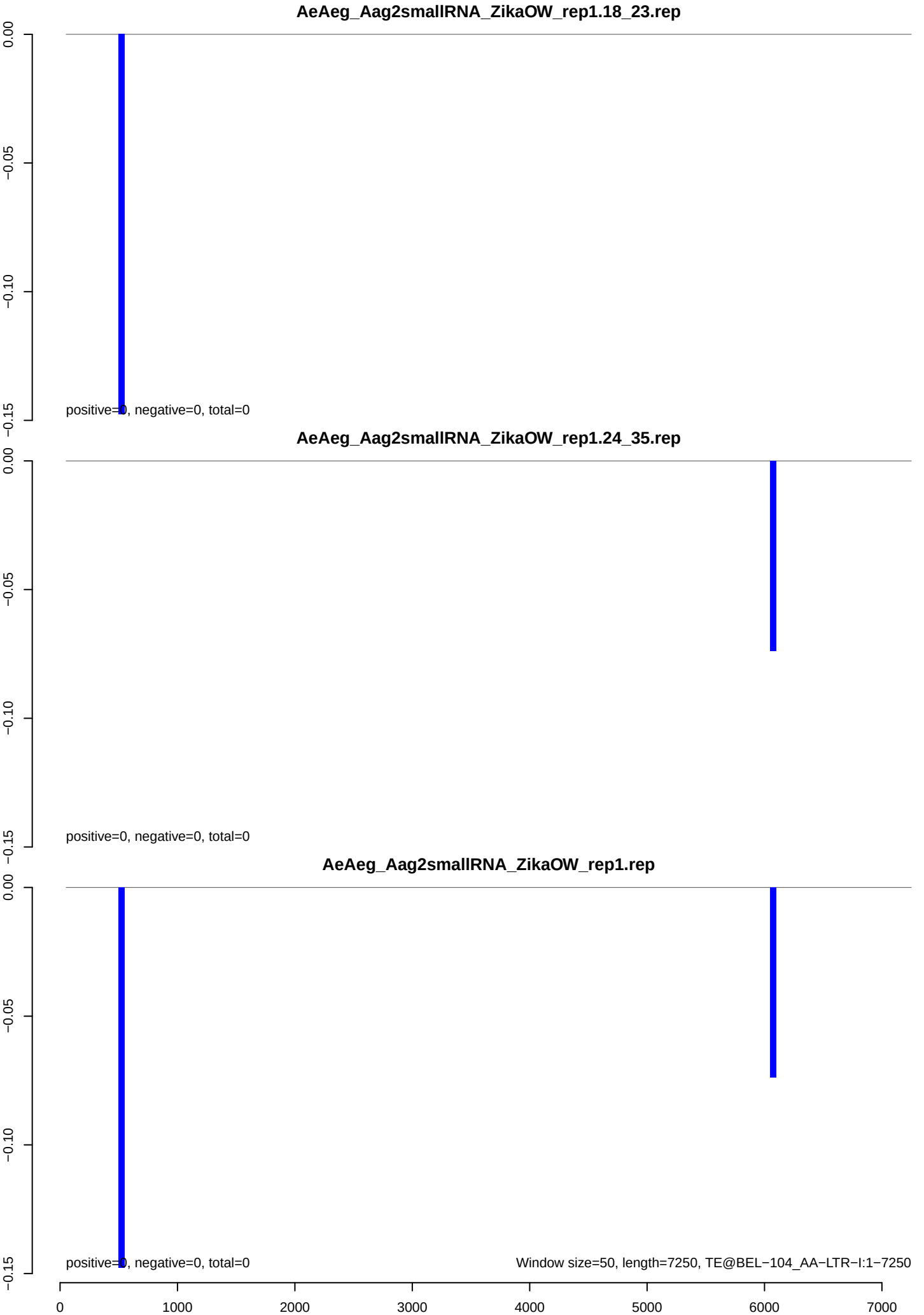
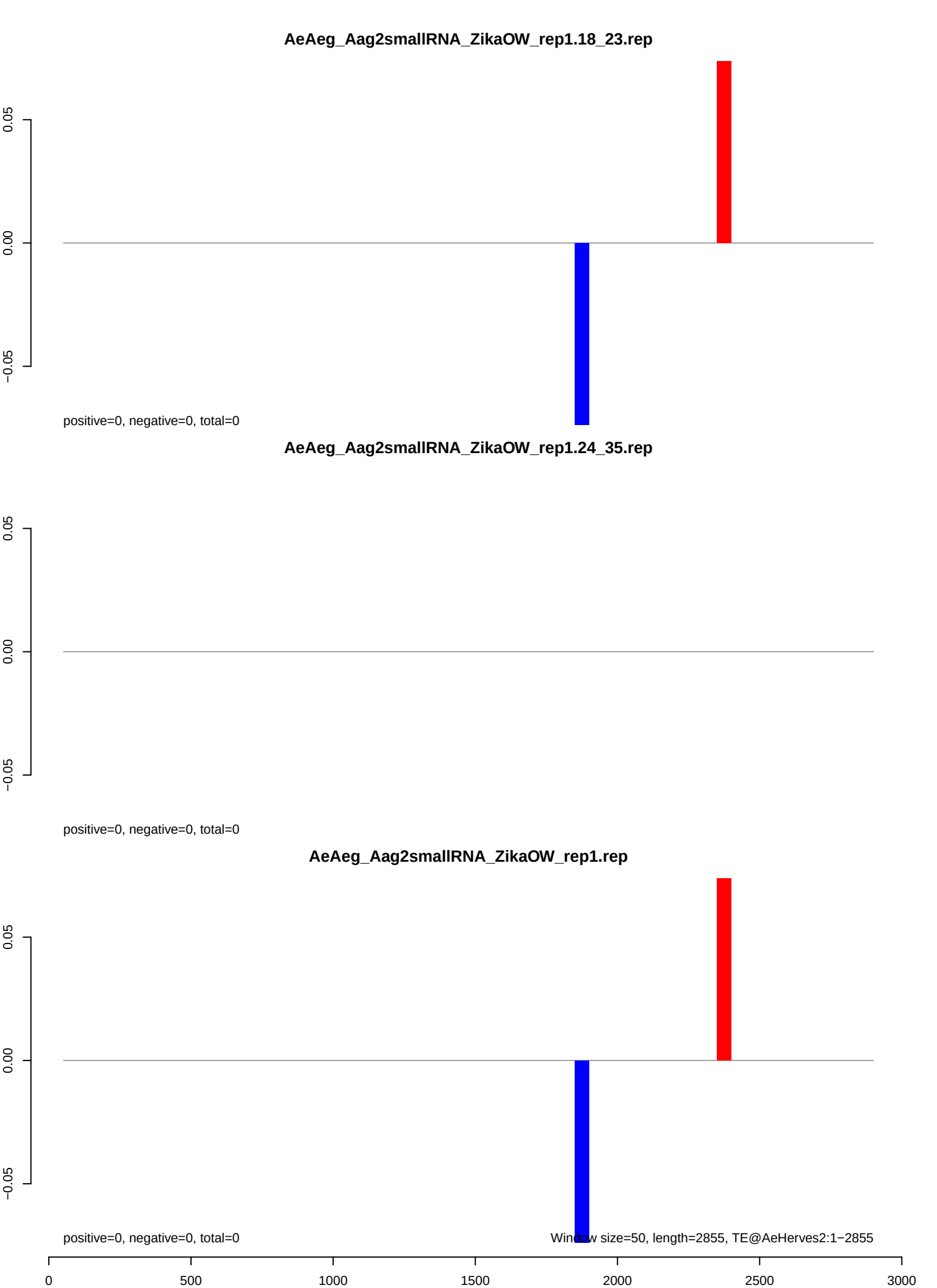
−0.5
−1.0
−1.5
−2.0
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=3, total=3
Window size=50, length=3664, TE@BEL−128_AA−LTR−I:1−3664
0
1000
2000
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
Window size=50, length=7250, TE@BEL−104_AA−LTR−I:1−7250
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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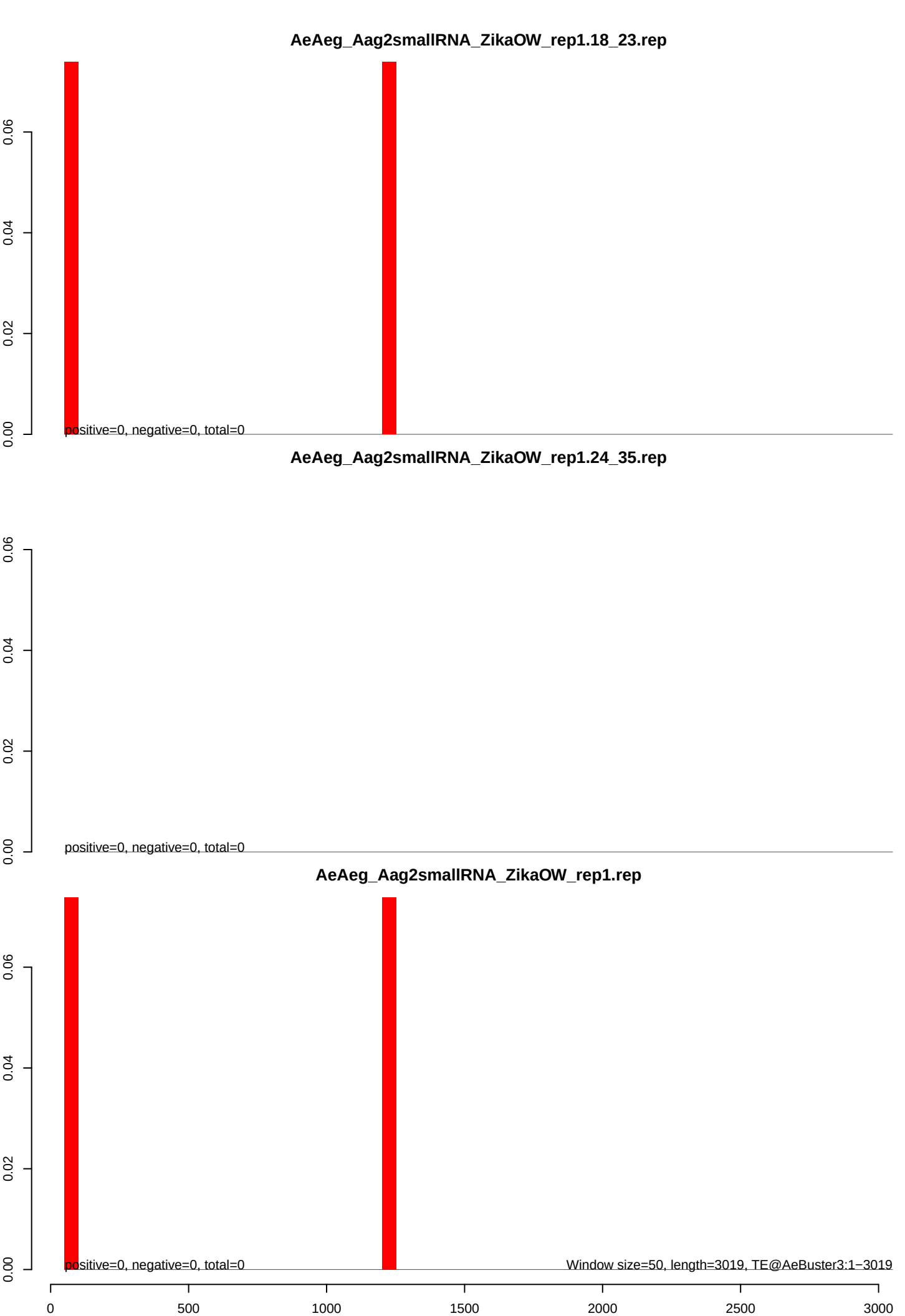
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.05
0.00
−0.05
positive=0, negative=0, total=0
Window size=50, length=2855, TE@AeHerves2:1−2855
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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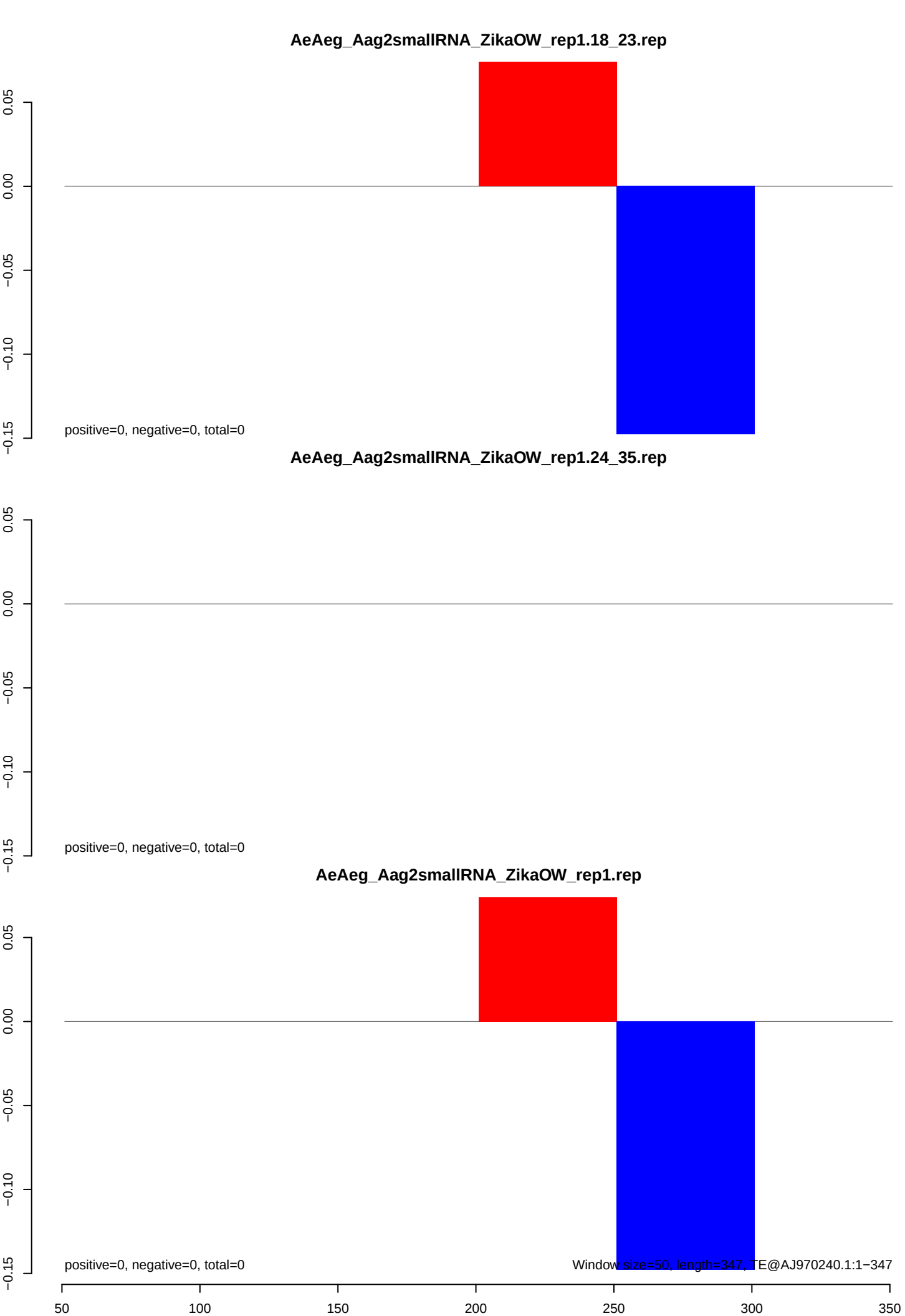
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=3019, TE@AeBuster3:1−3019
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.00
−0.05
−0.10
−0.15
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.00
−0.05
−0.10
−0.15
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200
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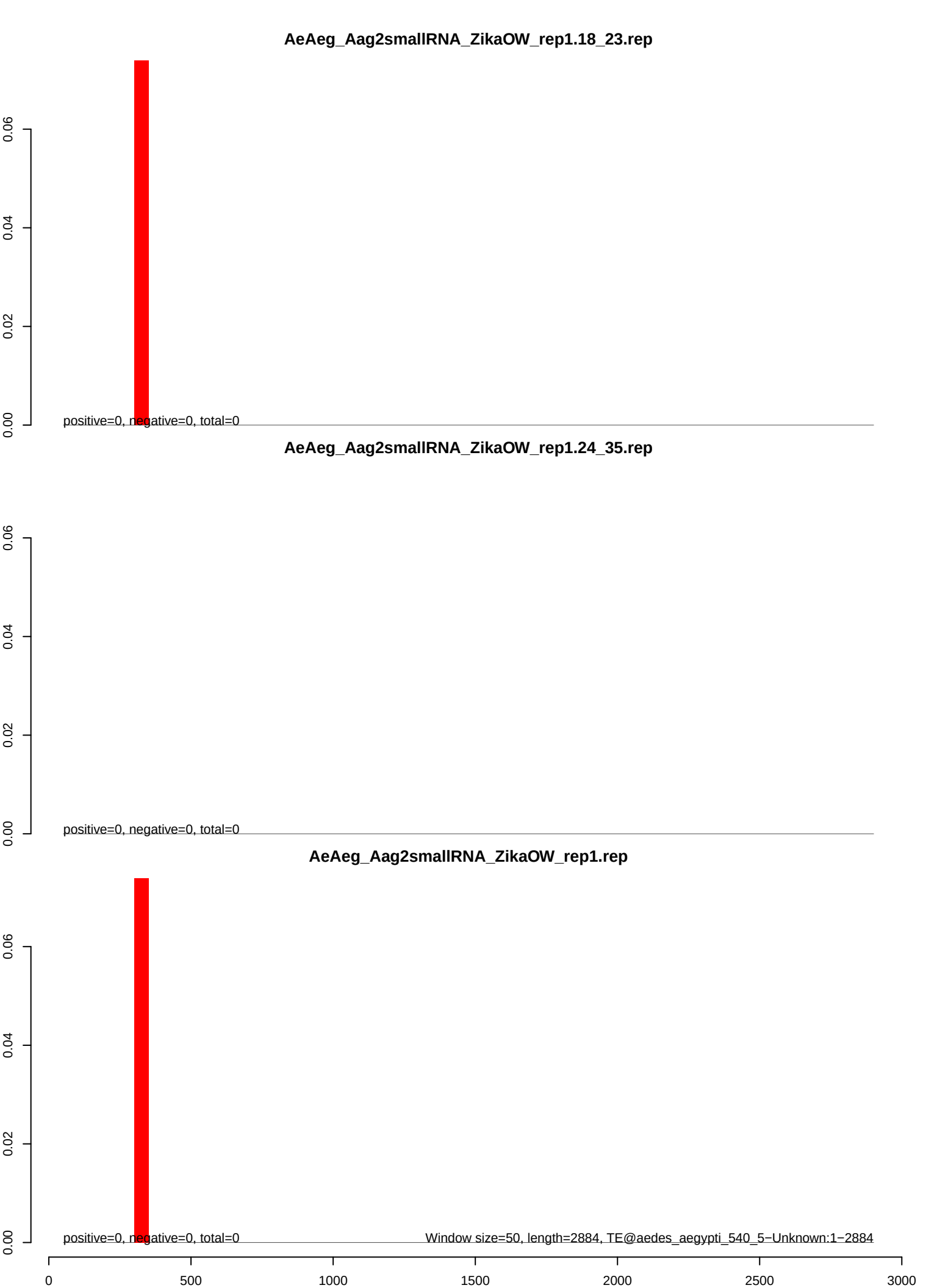
300
350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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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1500
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2500
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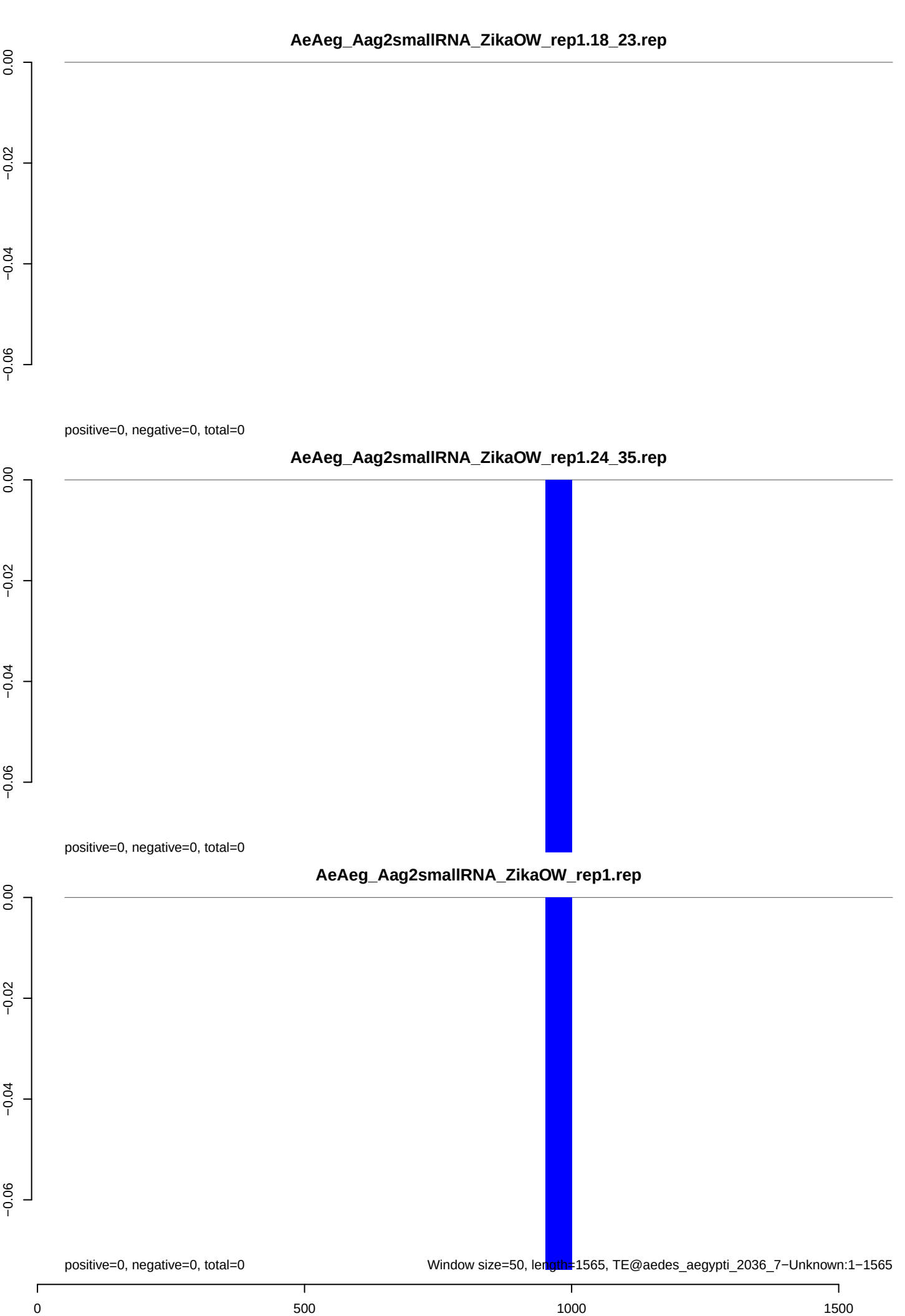
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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
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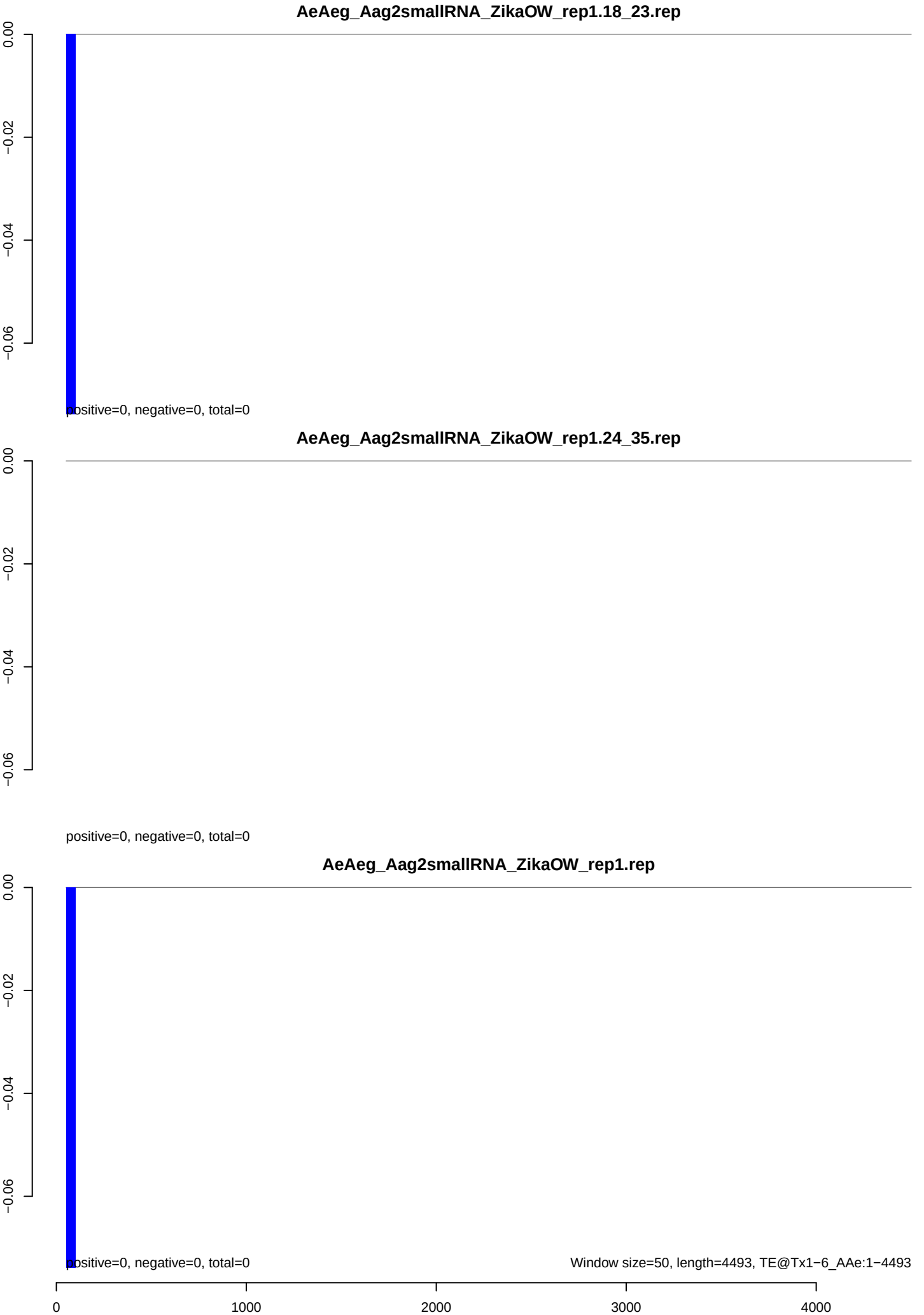
1000
1500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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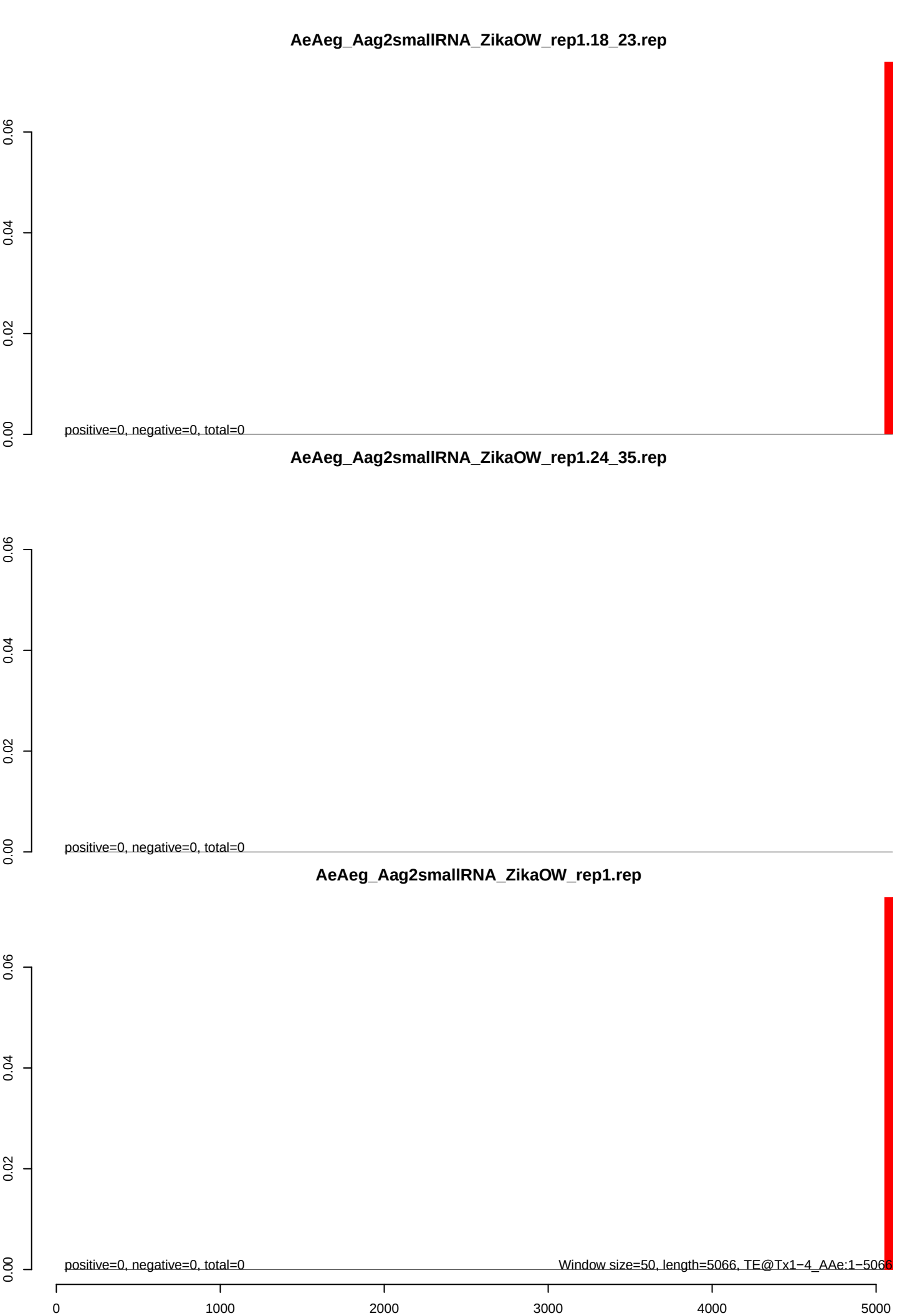
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=5066, TE@Tx1−4_AAe:1−5066
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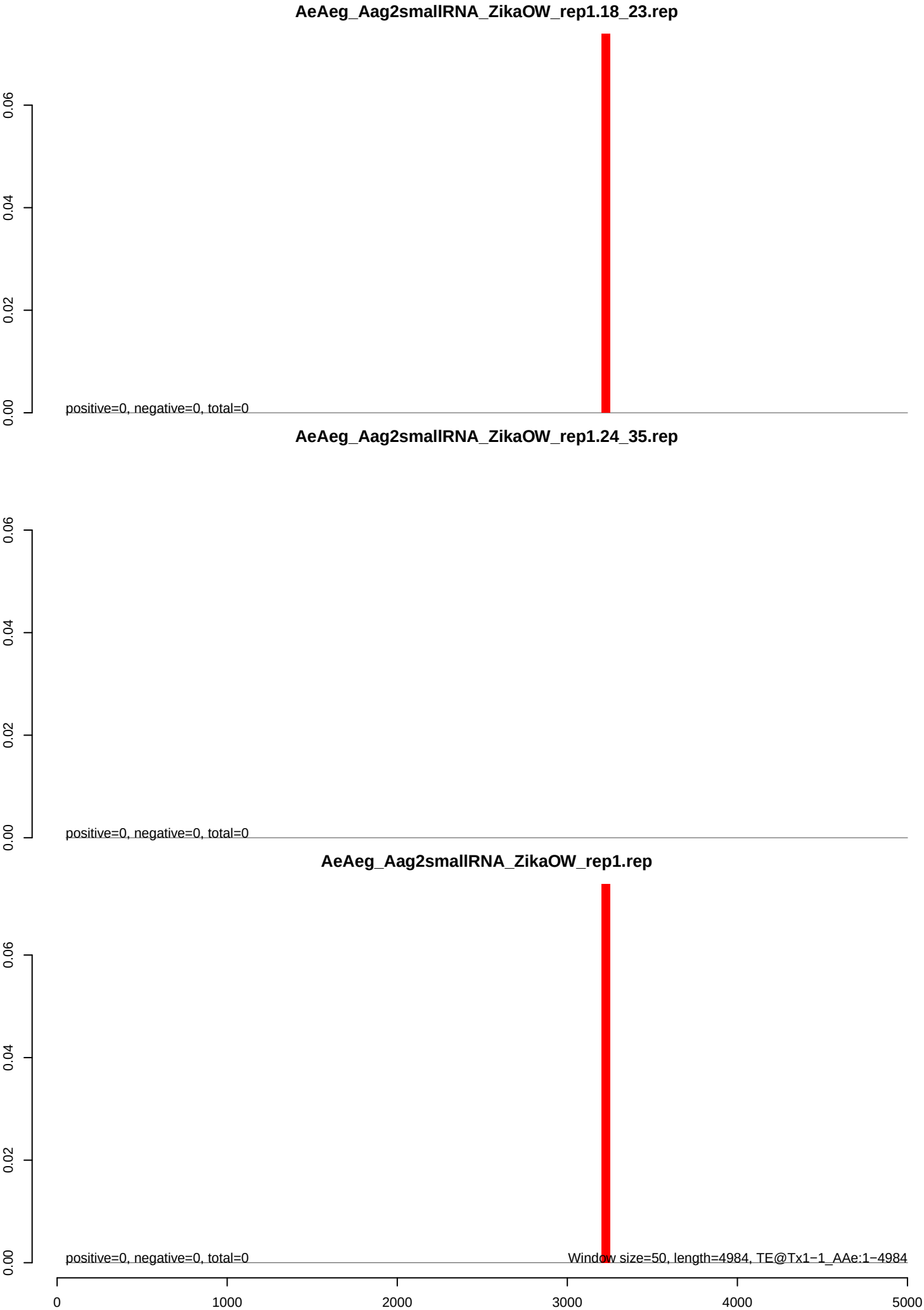
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=4984, TE@Tx1−1_AAe:1−4984
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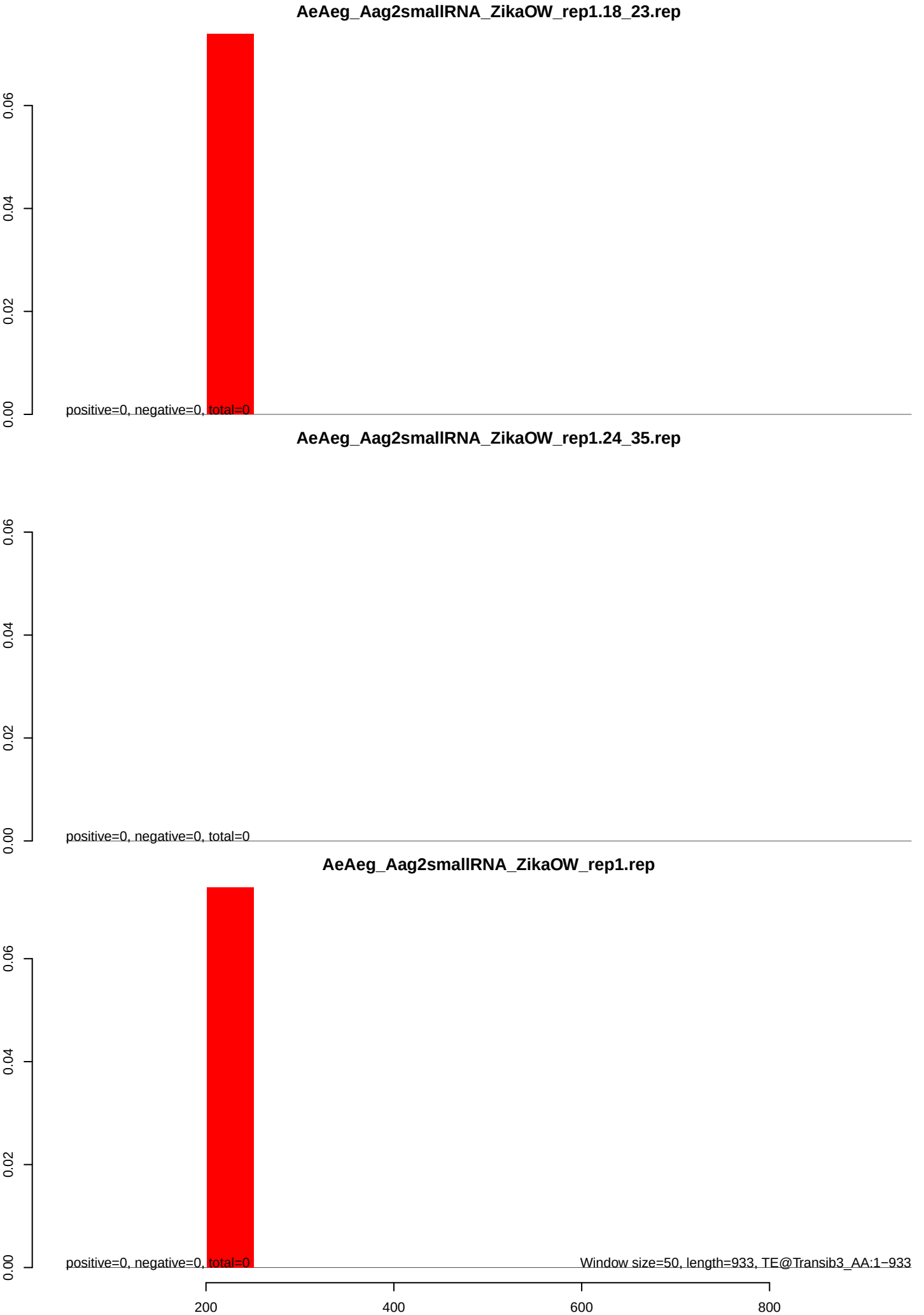
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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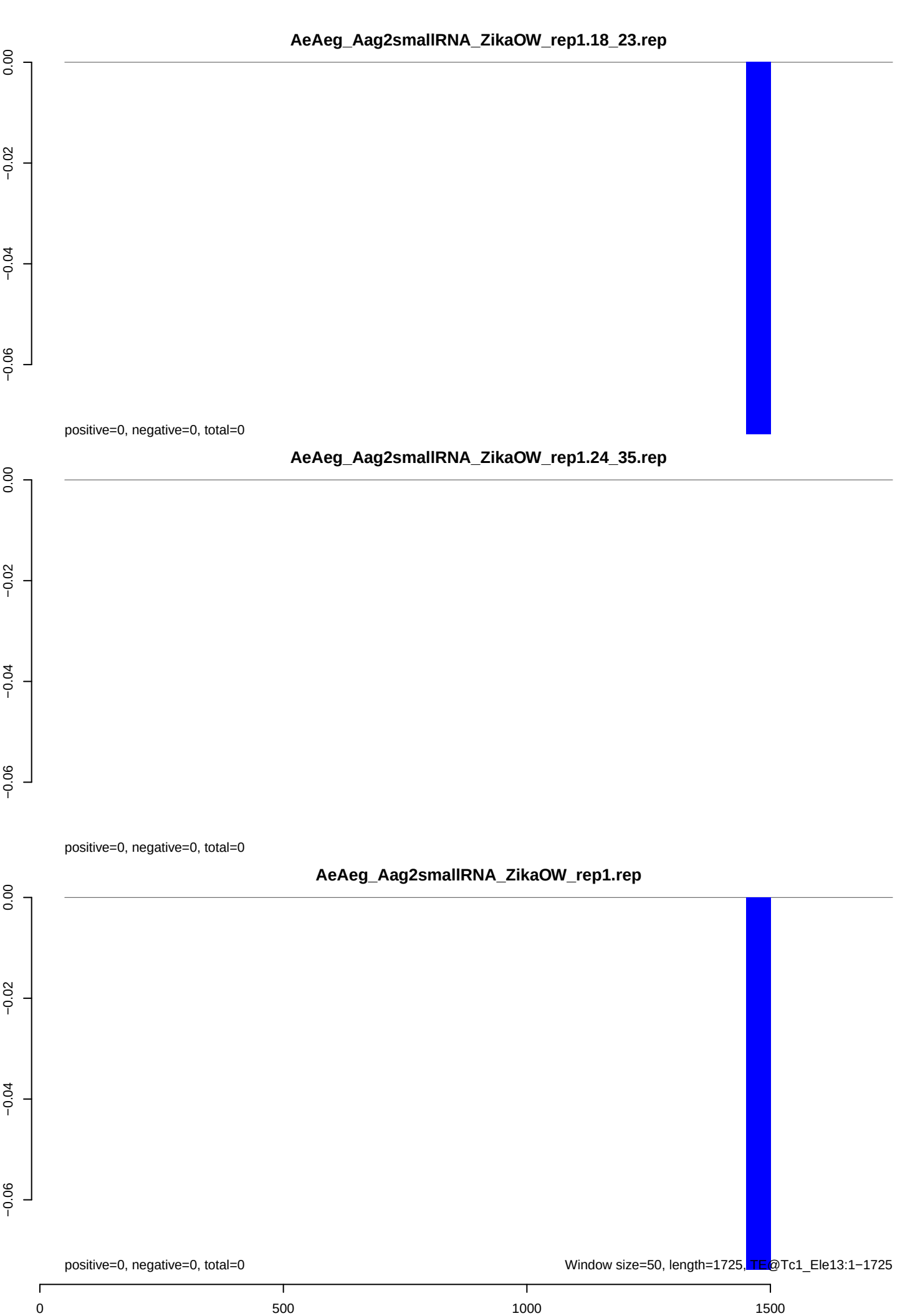
400
600
800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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=1725, TE@Tc1_Ele13:1−1725
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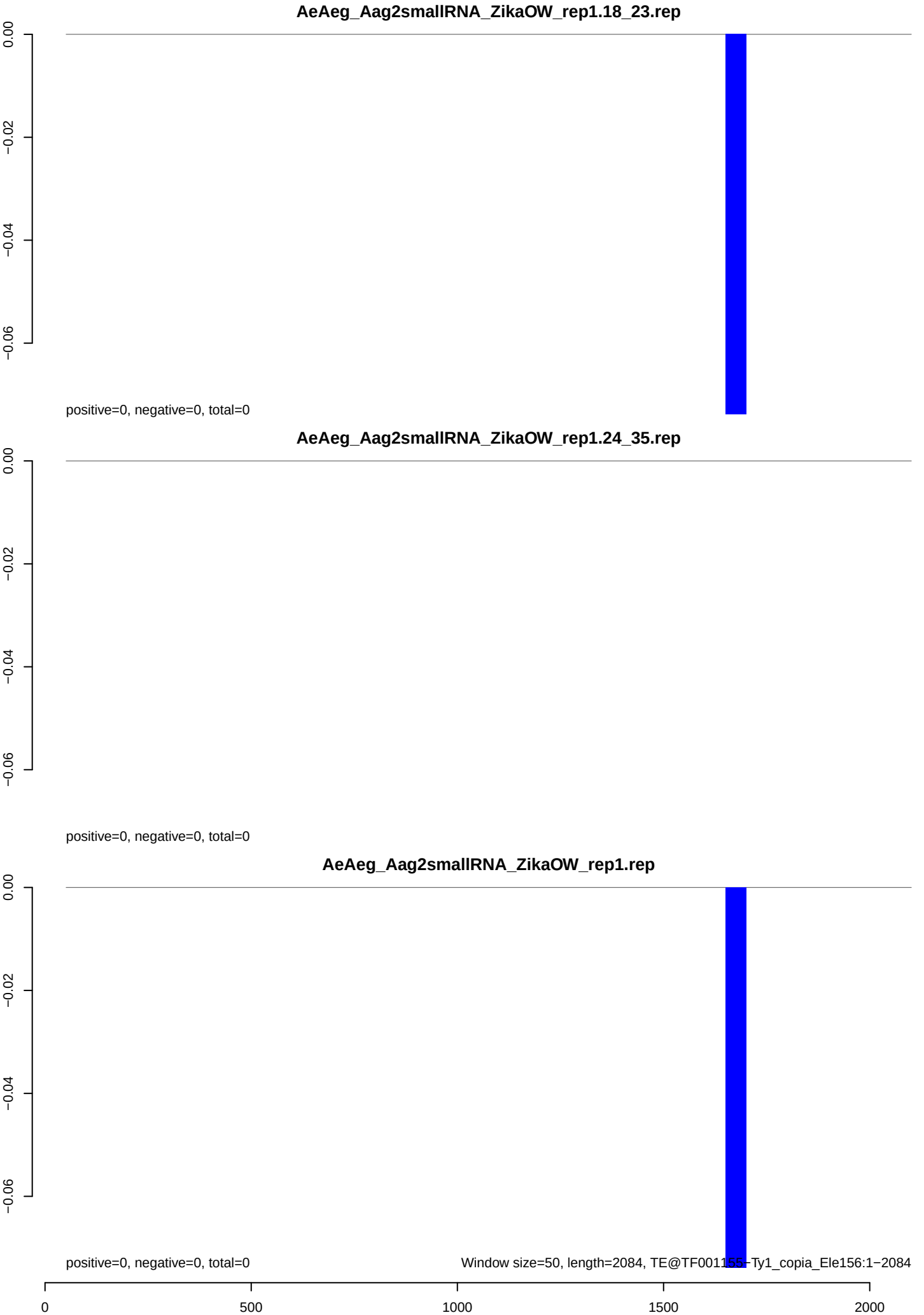
1000
1500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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positive=0, negative=0, total=0
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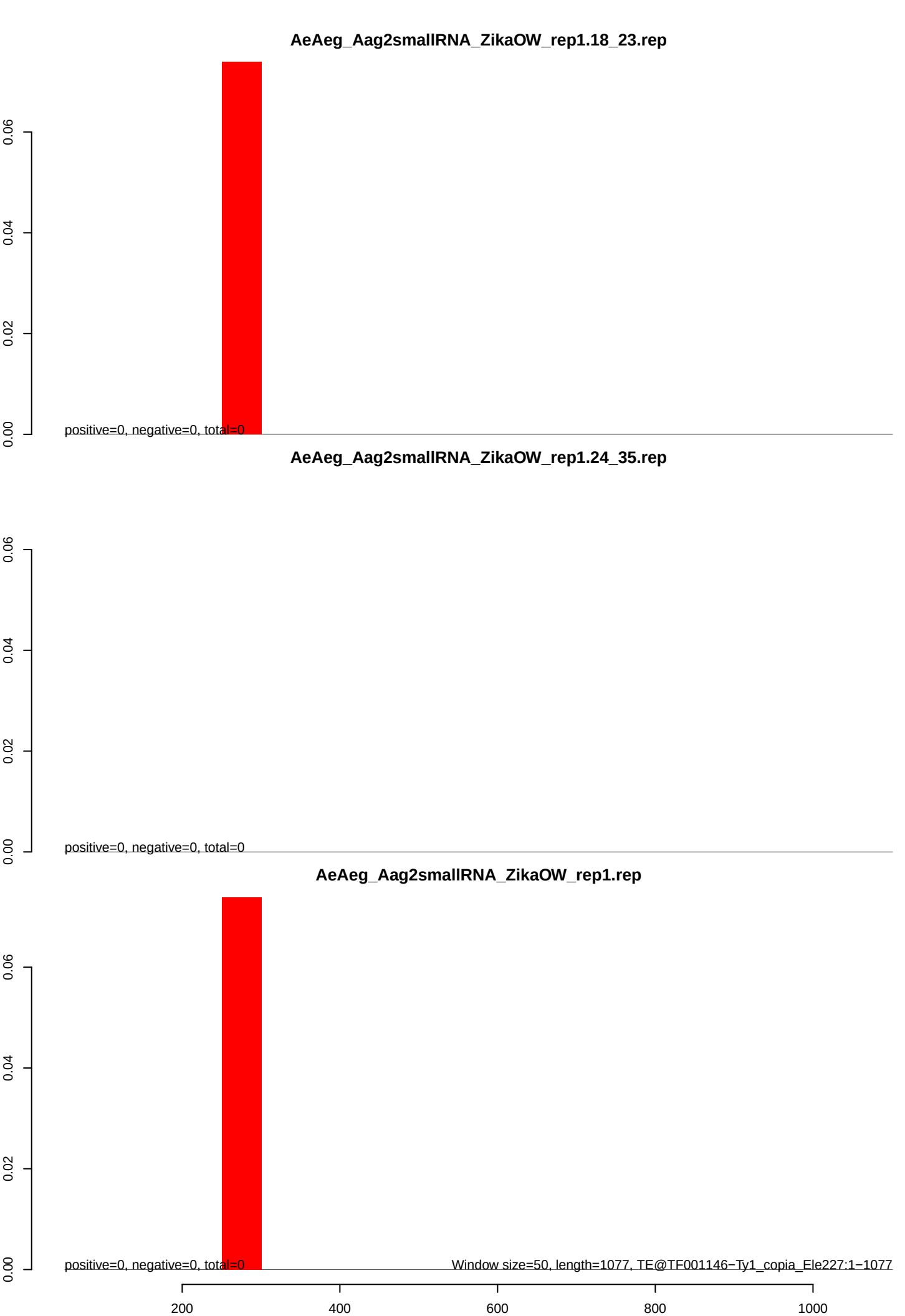
1000
1500
2000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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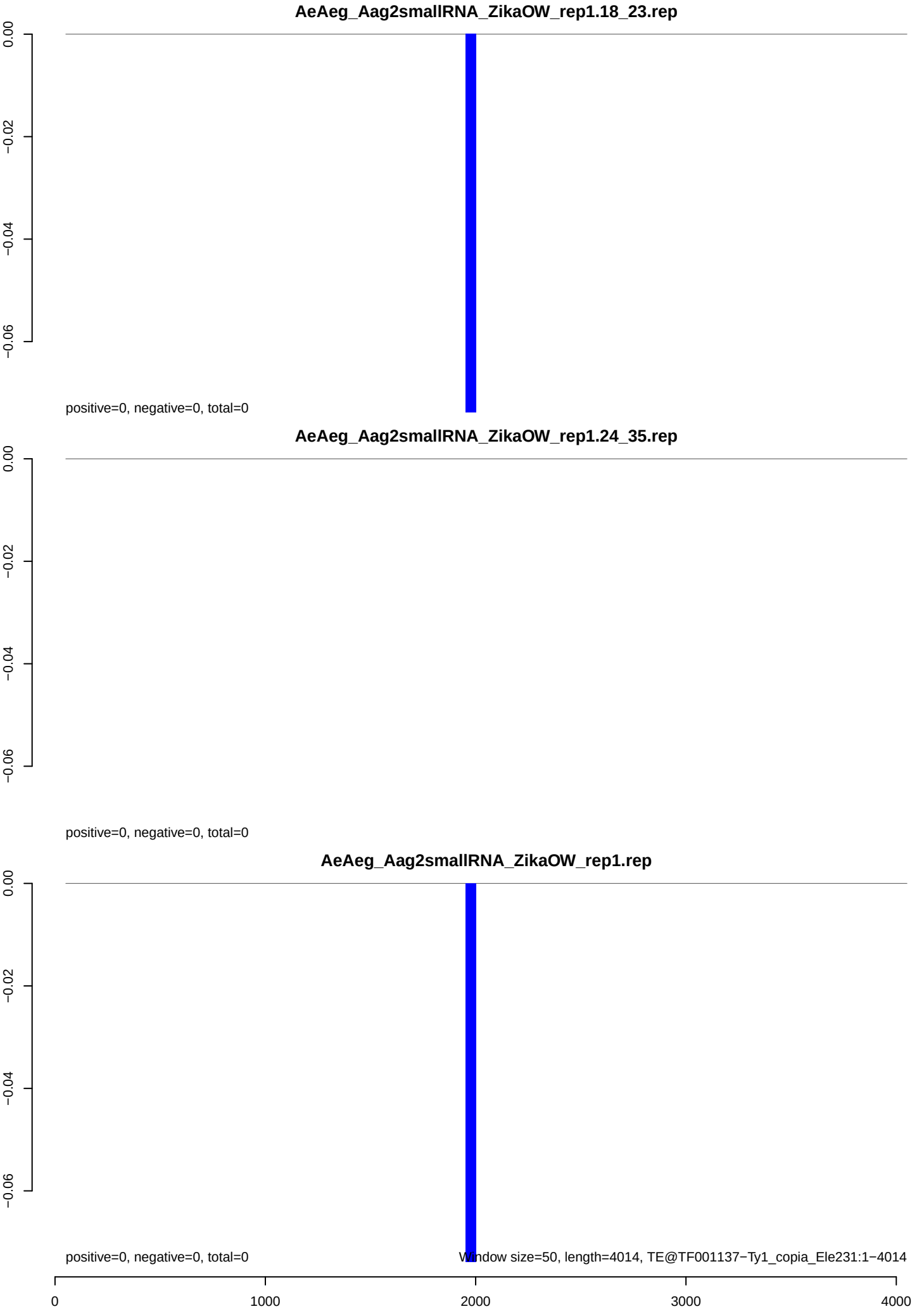
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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positive=0, negative=0, total=0
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positive=0, negative=0, total=0
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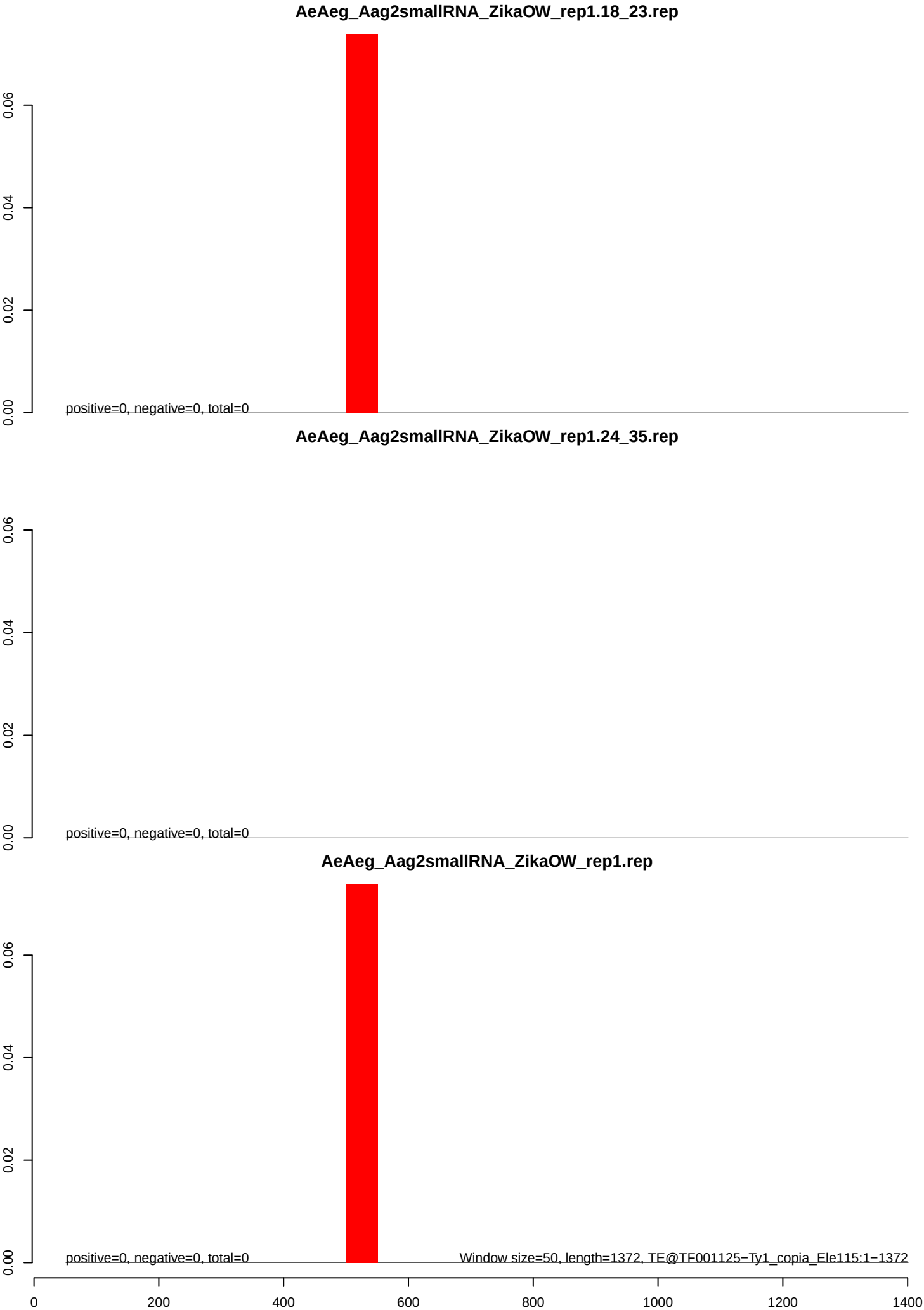
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=1372, TE@TF001125−Ty1_copia_Ele115:1−1372
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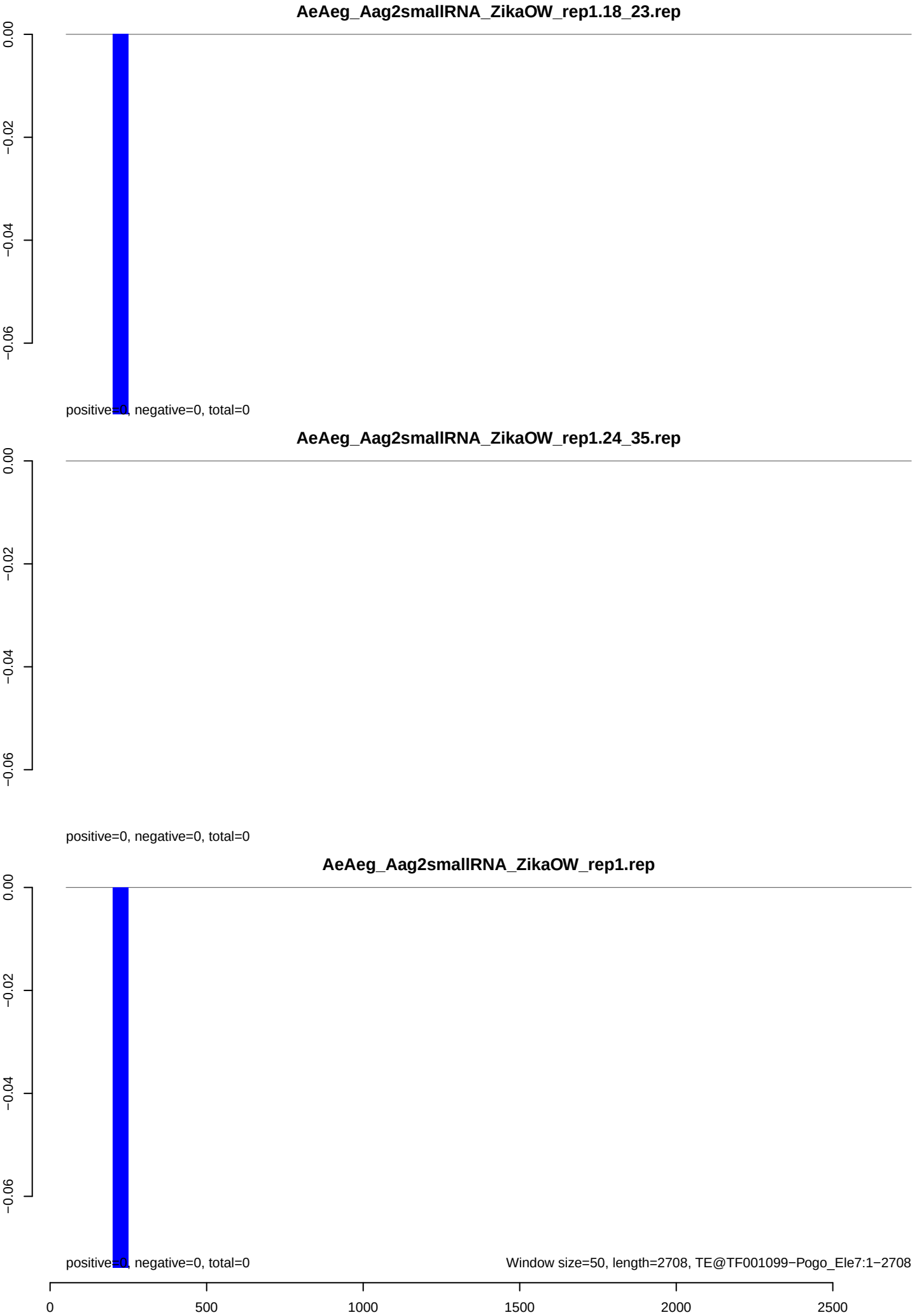
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=2708, TE@TF001099−Pogo_Ele7:1−2708
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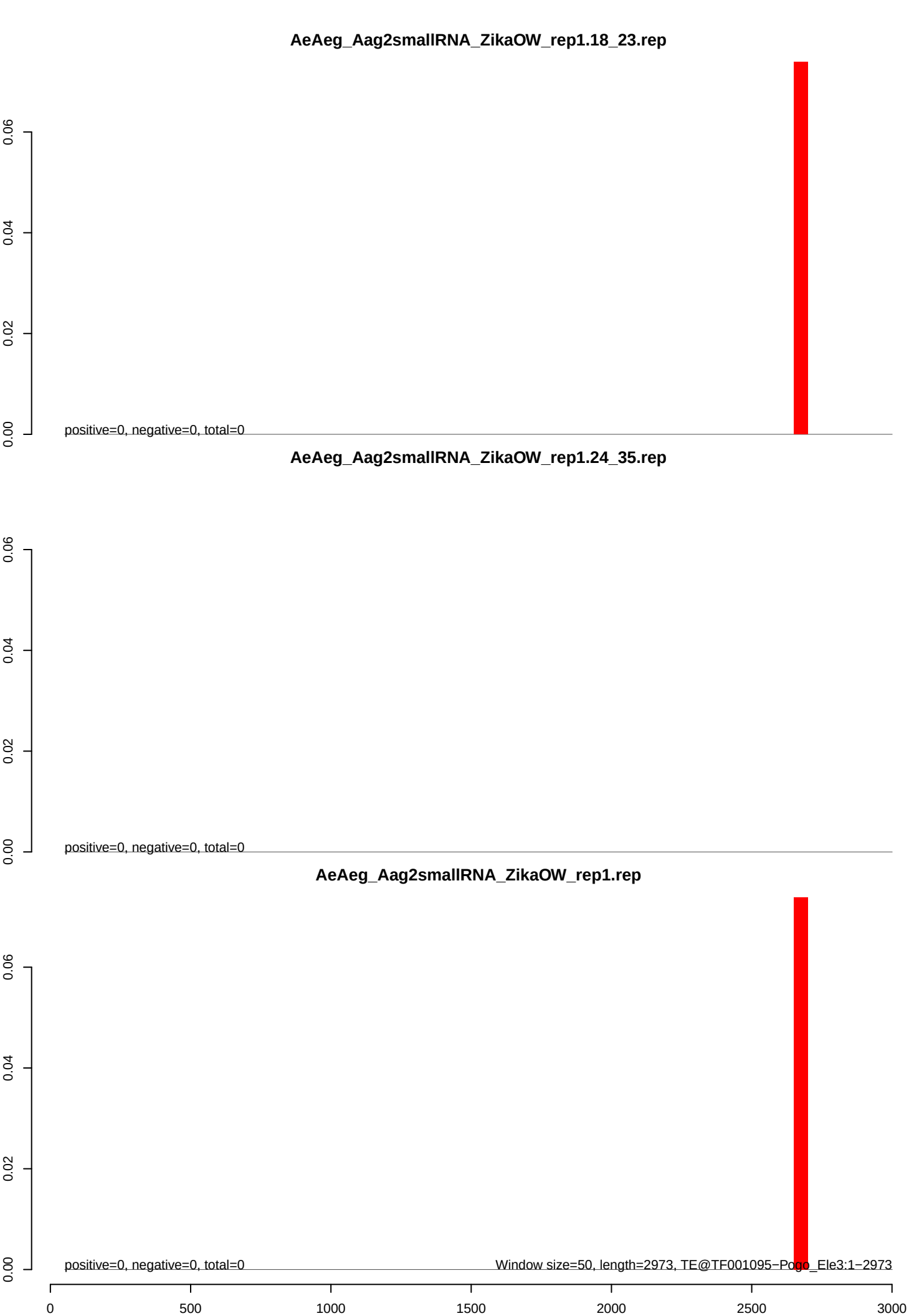
1000
1500
2000
2500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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=2973, TE@TF001095−Pogo_Ele3:1−2973
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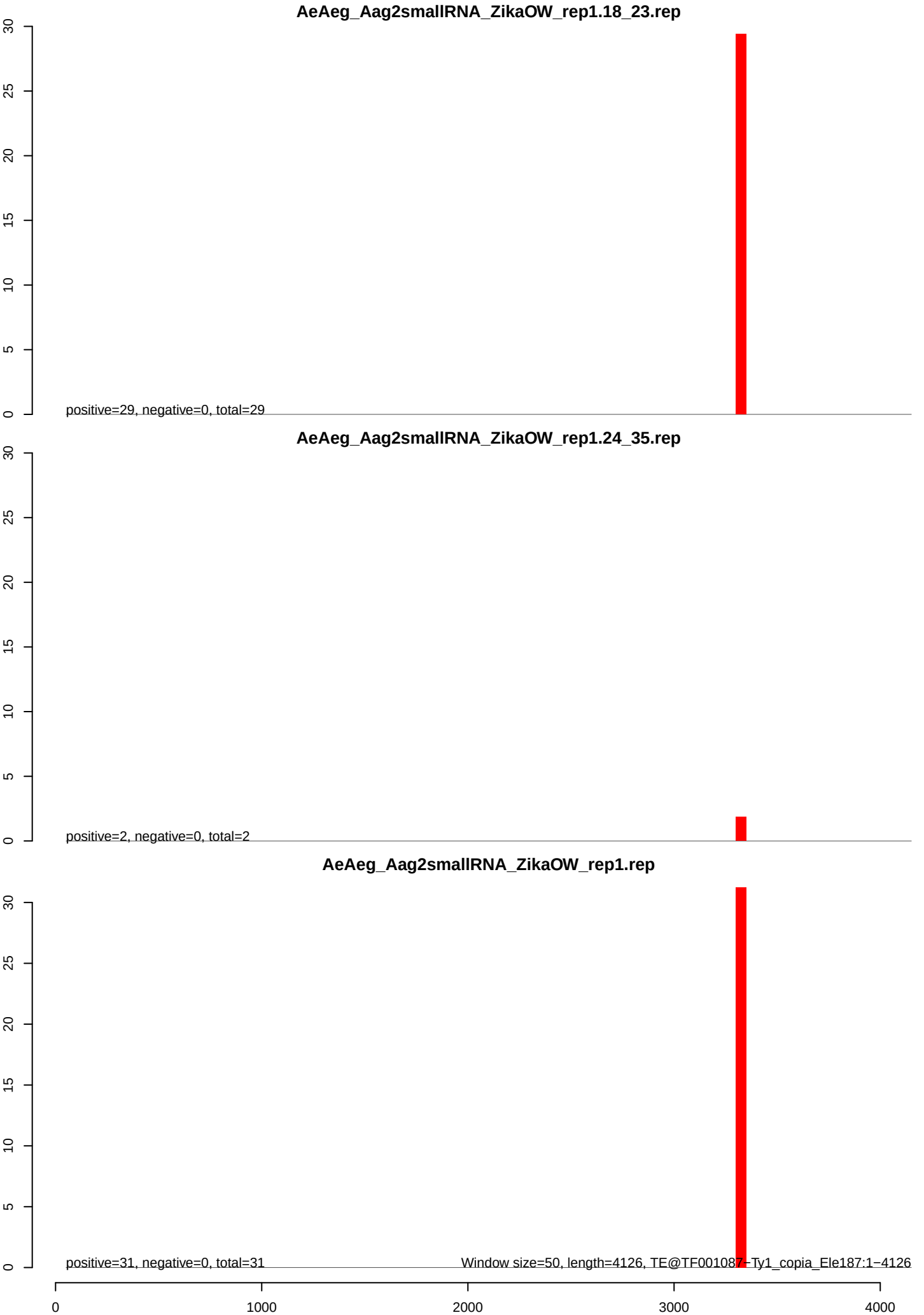
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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5
10
15
20
25
30
positive=29, negative=0, total=29
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
5
10
15
20
25
30
positive=2, negative=0, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
5
10
15
20
25
30
positive=31, negative=0, total=31
Window size=50, length=4126, TE@TF001087-Ty1_copia_Ele187:1−4126
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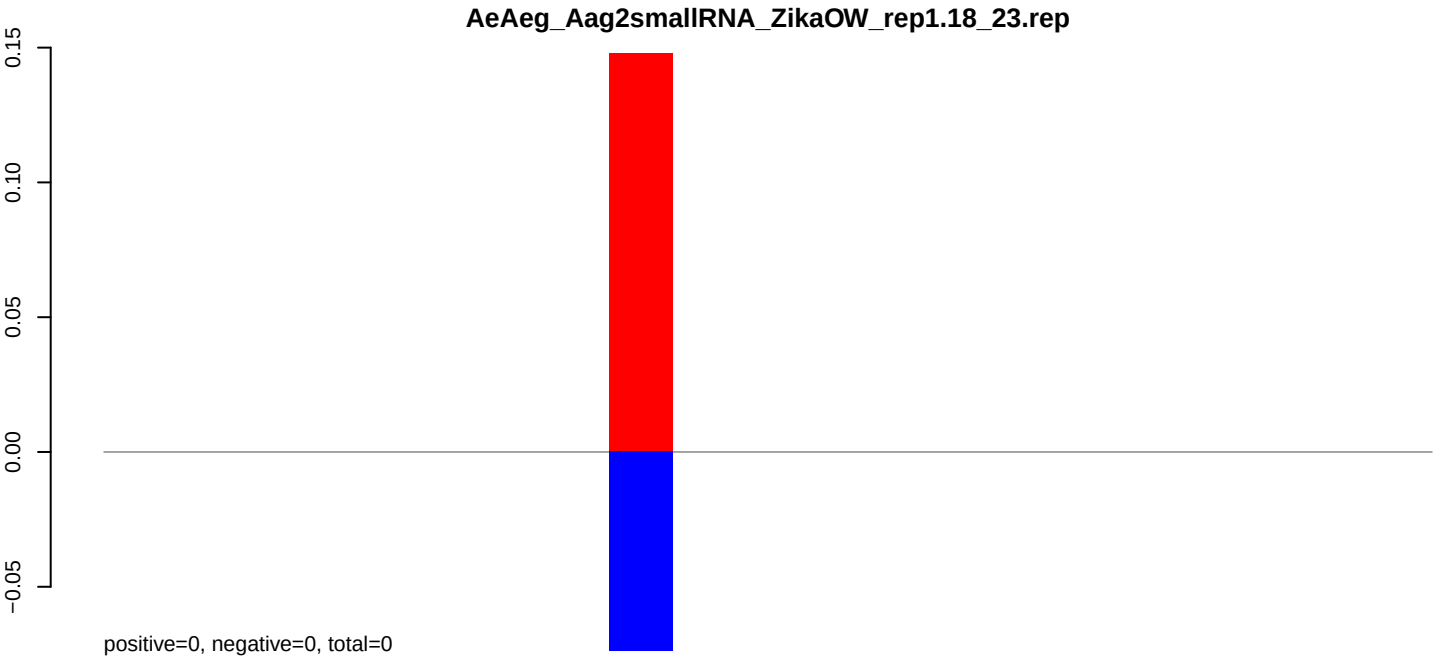
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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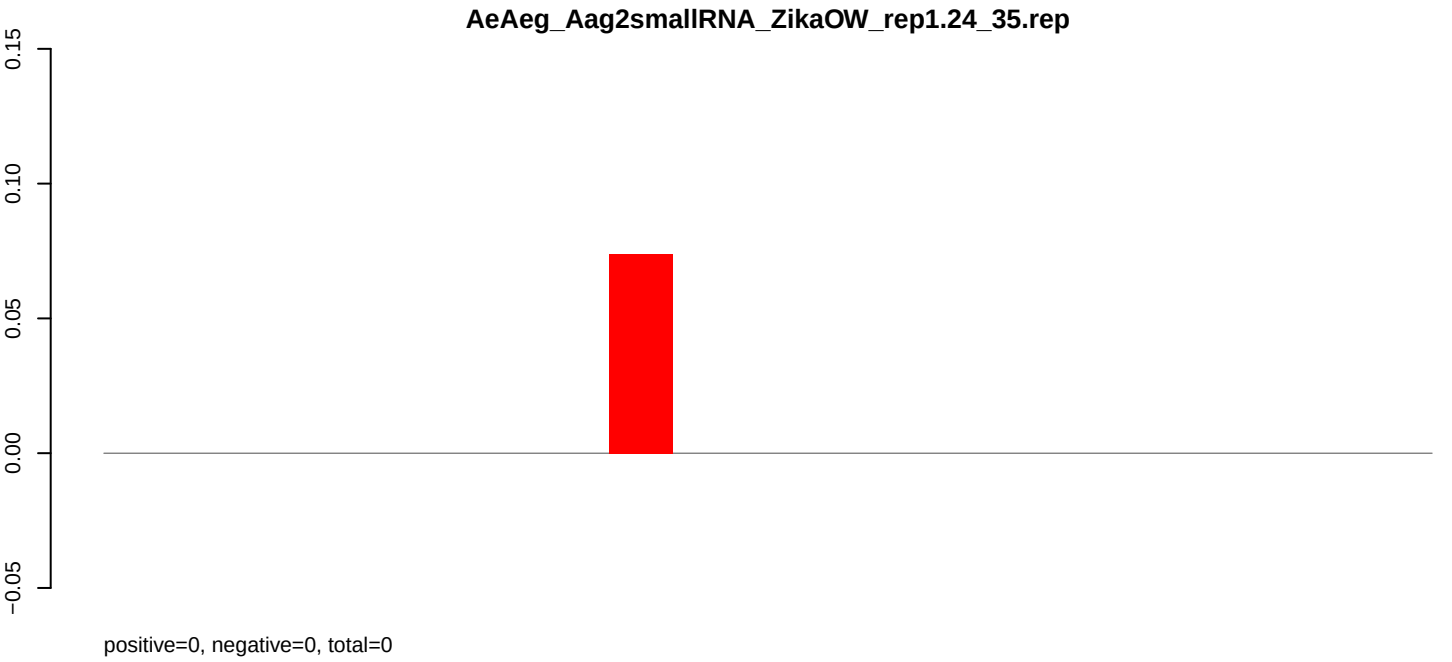
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.10
0.05
0.00
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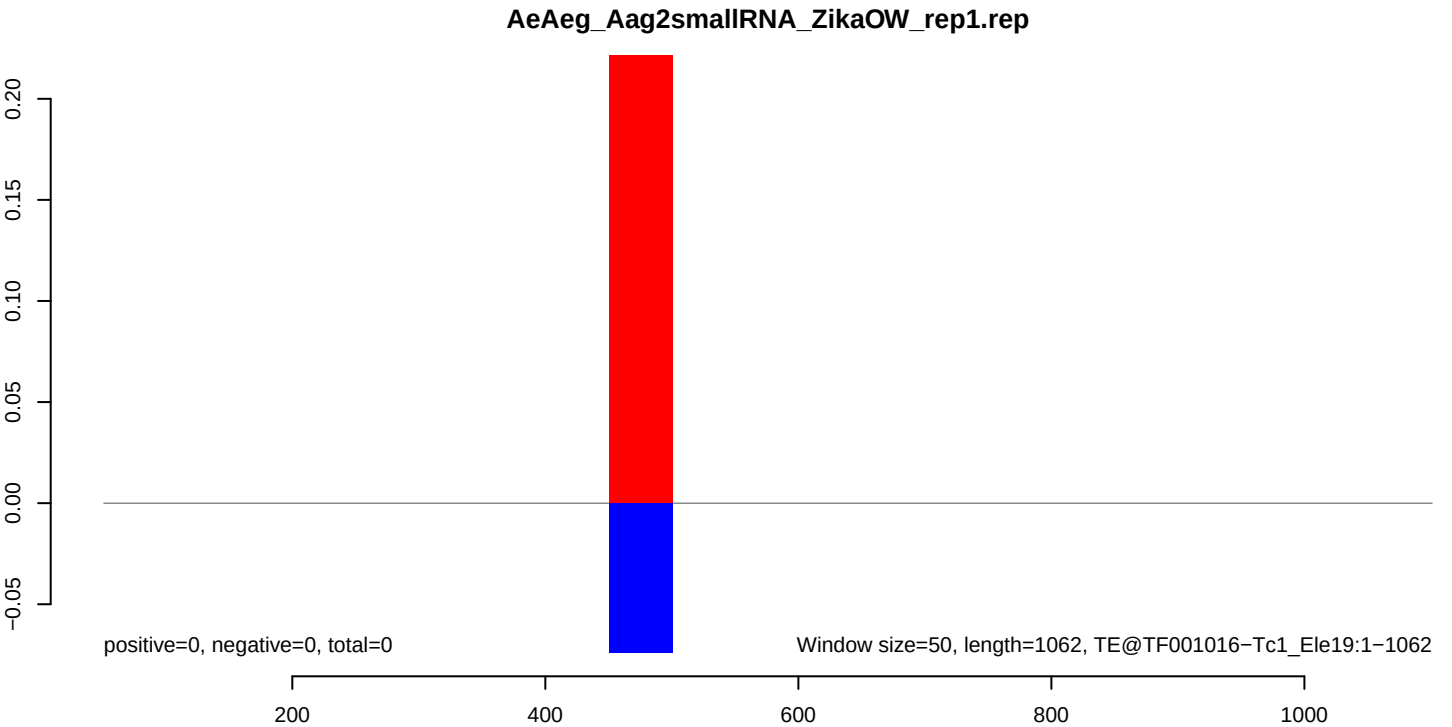
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.15
0.10
0.05
0.00
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positive=0, negative=0, total=0
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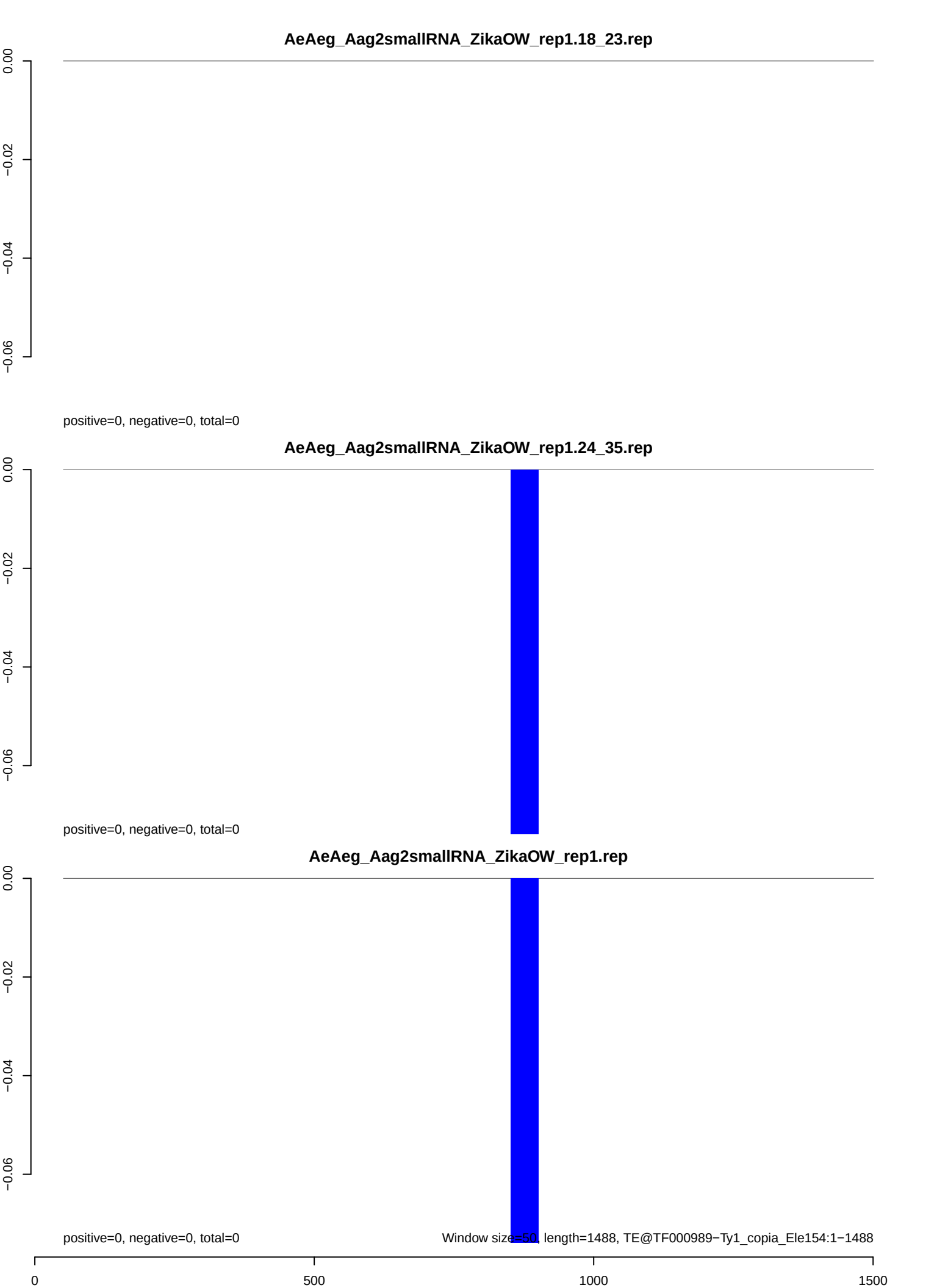
400
600
800
1000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−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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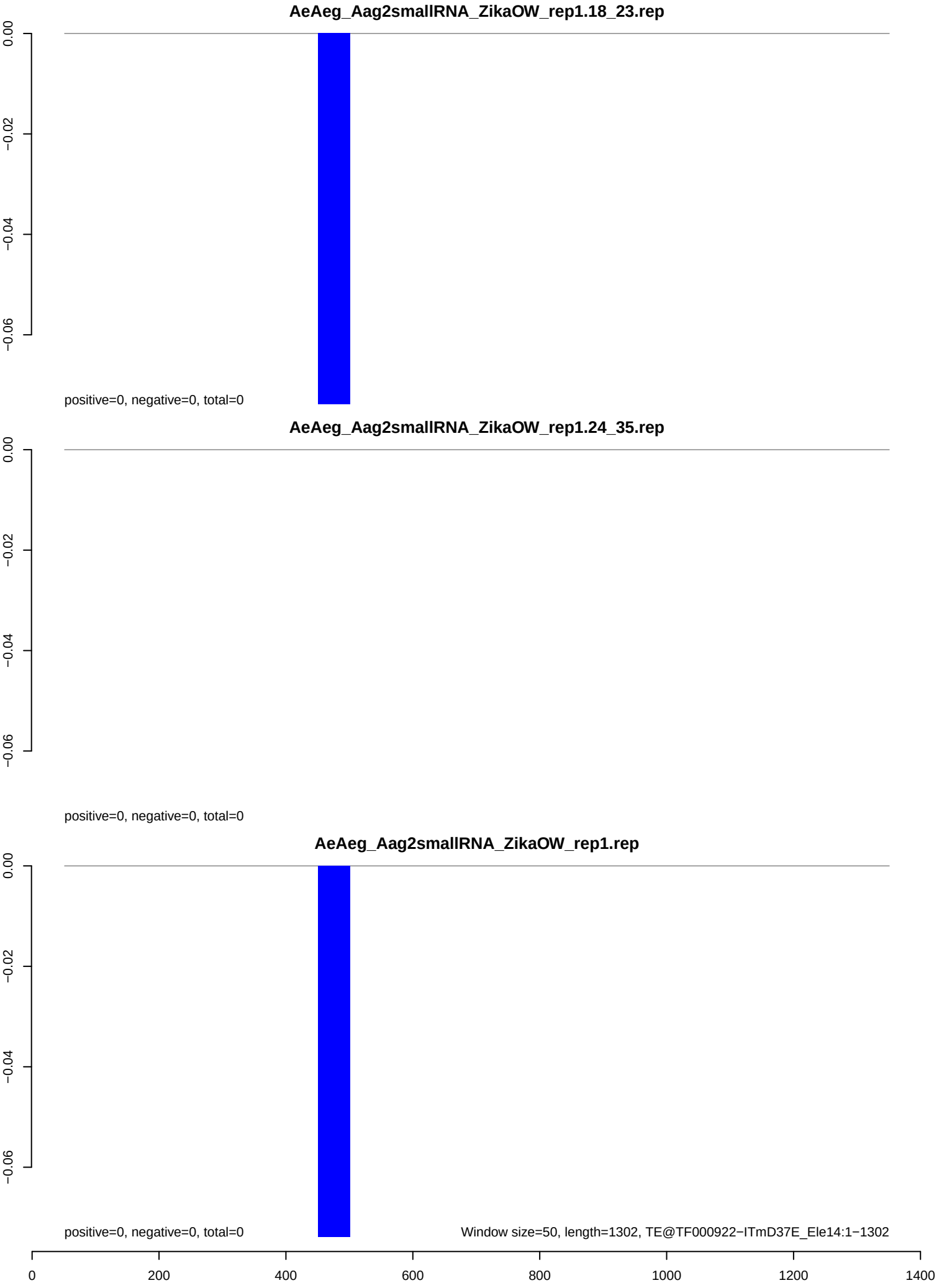
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=1488, TE@TF000989−Ty1_copia_Ele154:1−1488
0
500
1000
1500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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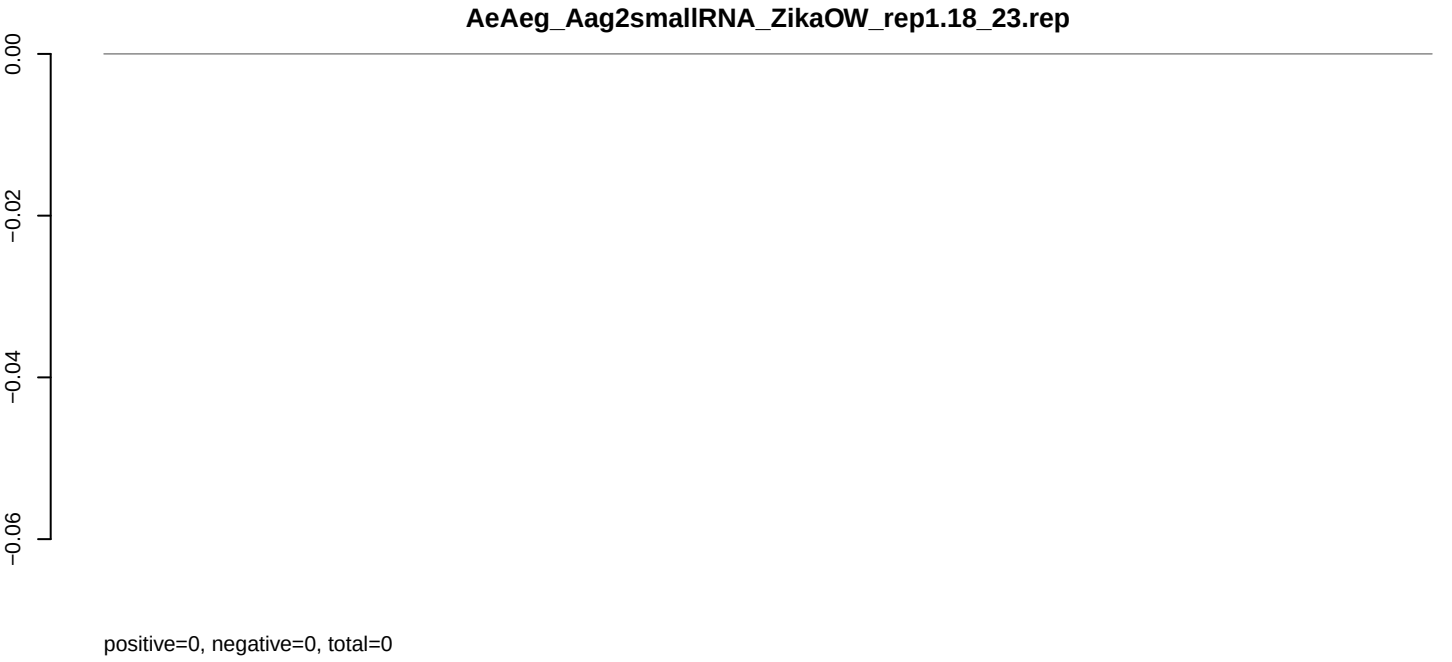
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=1302, TE@TF000922−ITmD37E_Ele14:1−1302
0
200
400
600
800
1000
1200
1400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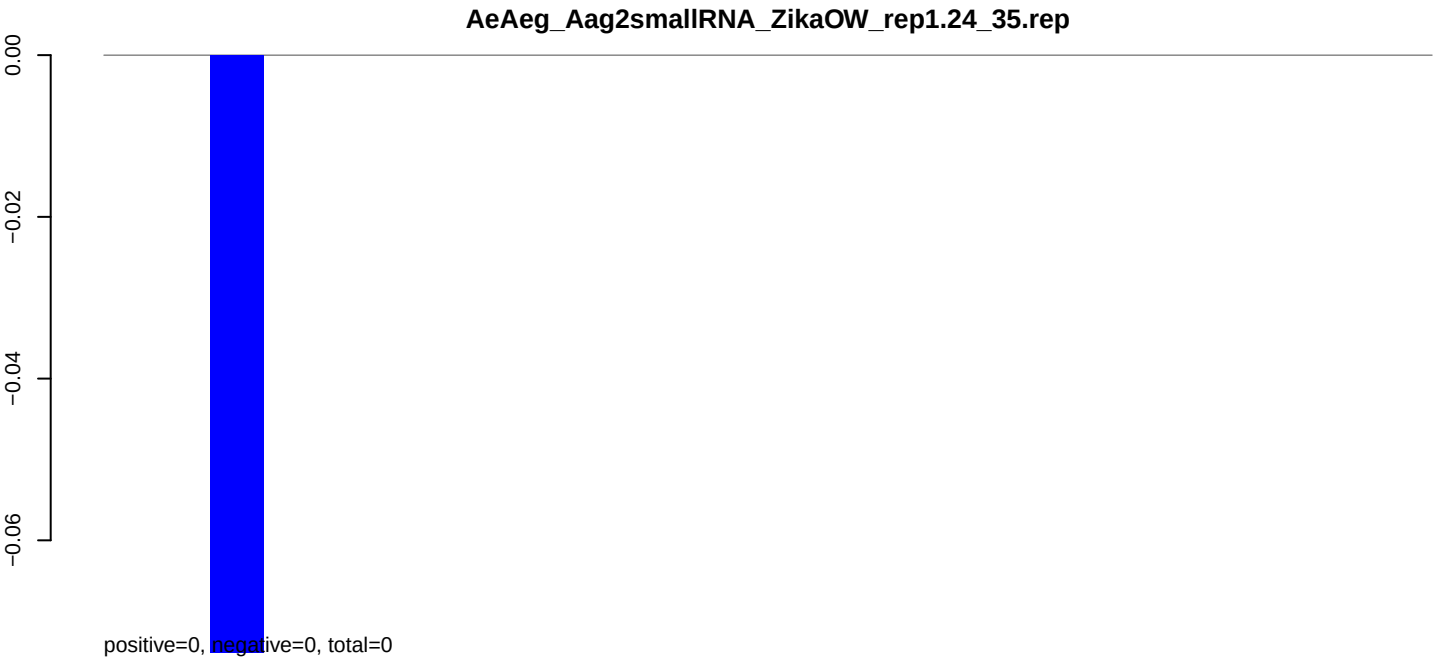
−0.04
−0.06
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
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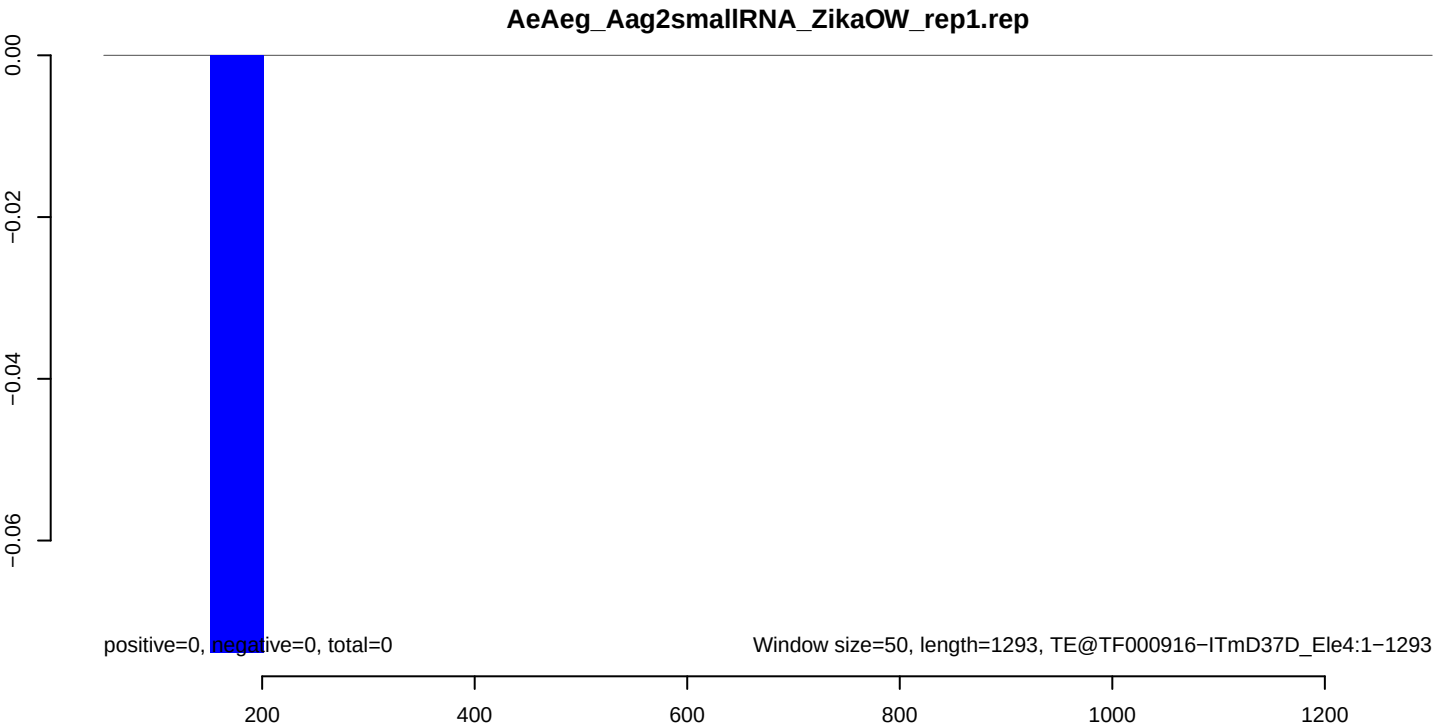
positive=0, negative=0, total=0


AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.06
positive=0, negative=0, total=0
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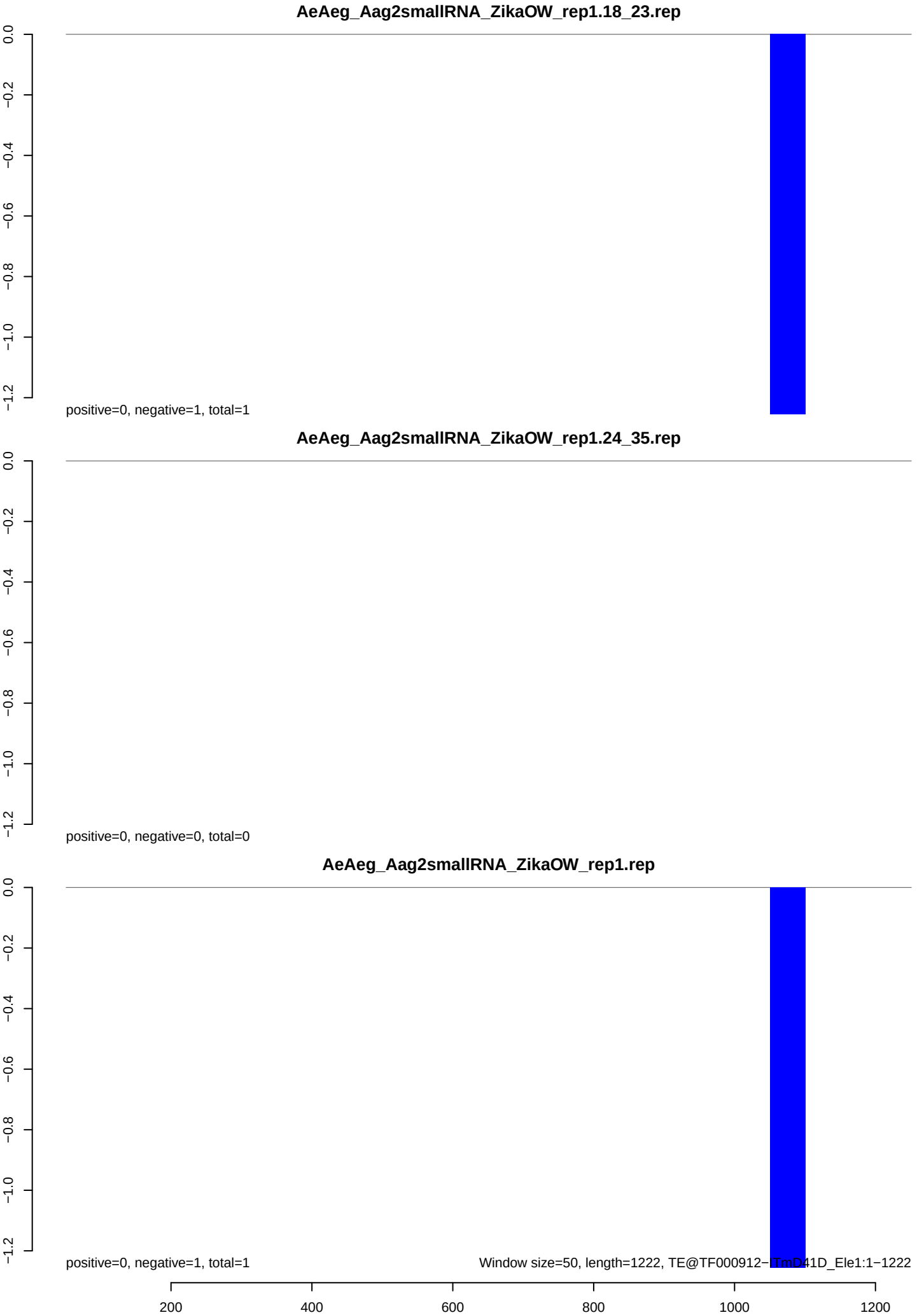
400
600
800
1000
1200


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.6
−0.8
−1.0
−1.2
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=1, total=1
Window size=50, length=1222, TE@TF000912−TmD41D_Ele1:1−1222
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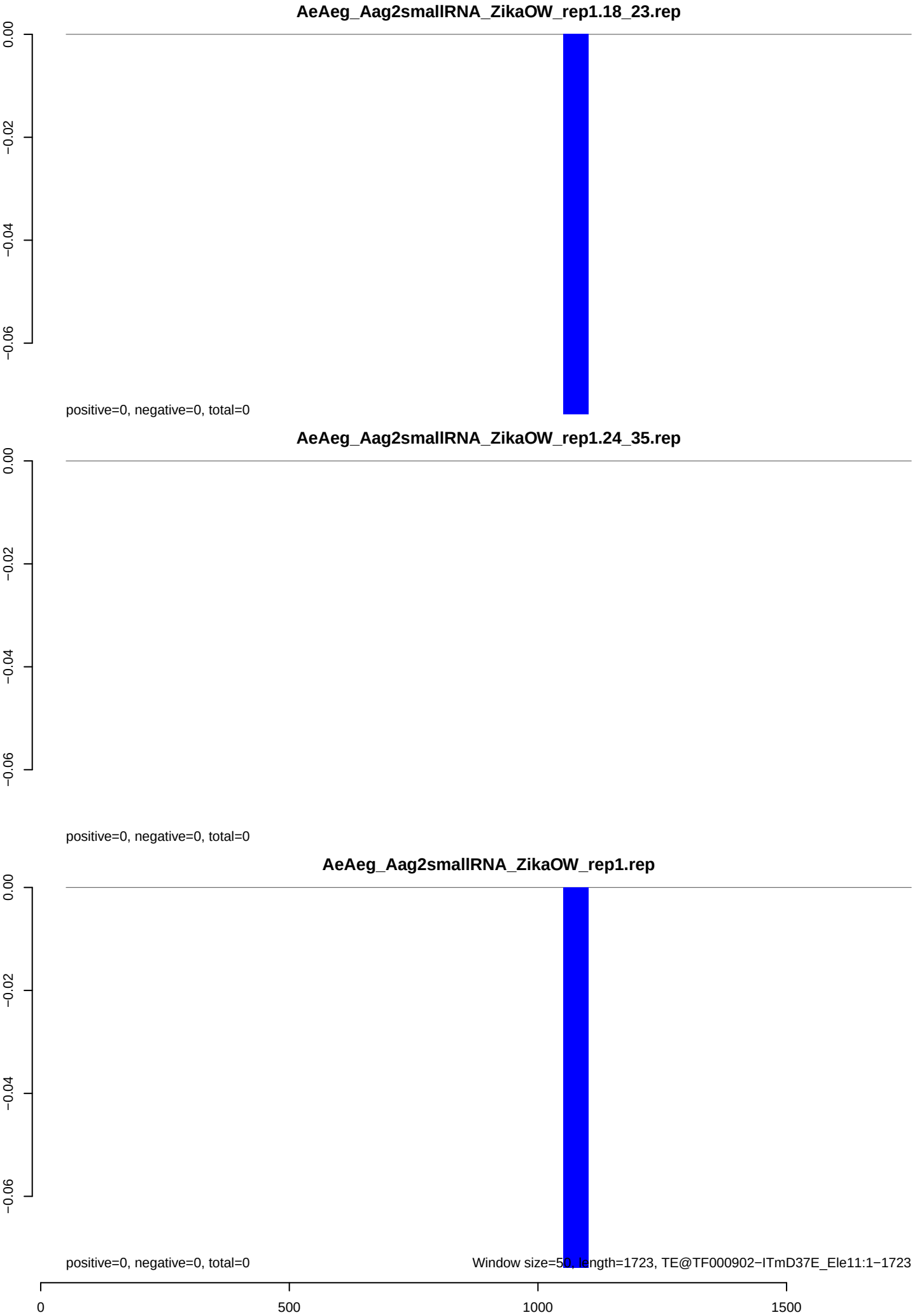
600
800
1000
1200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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
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positive=0, negative=0, total=0
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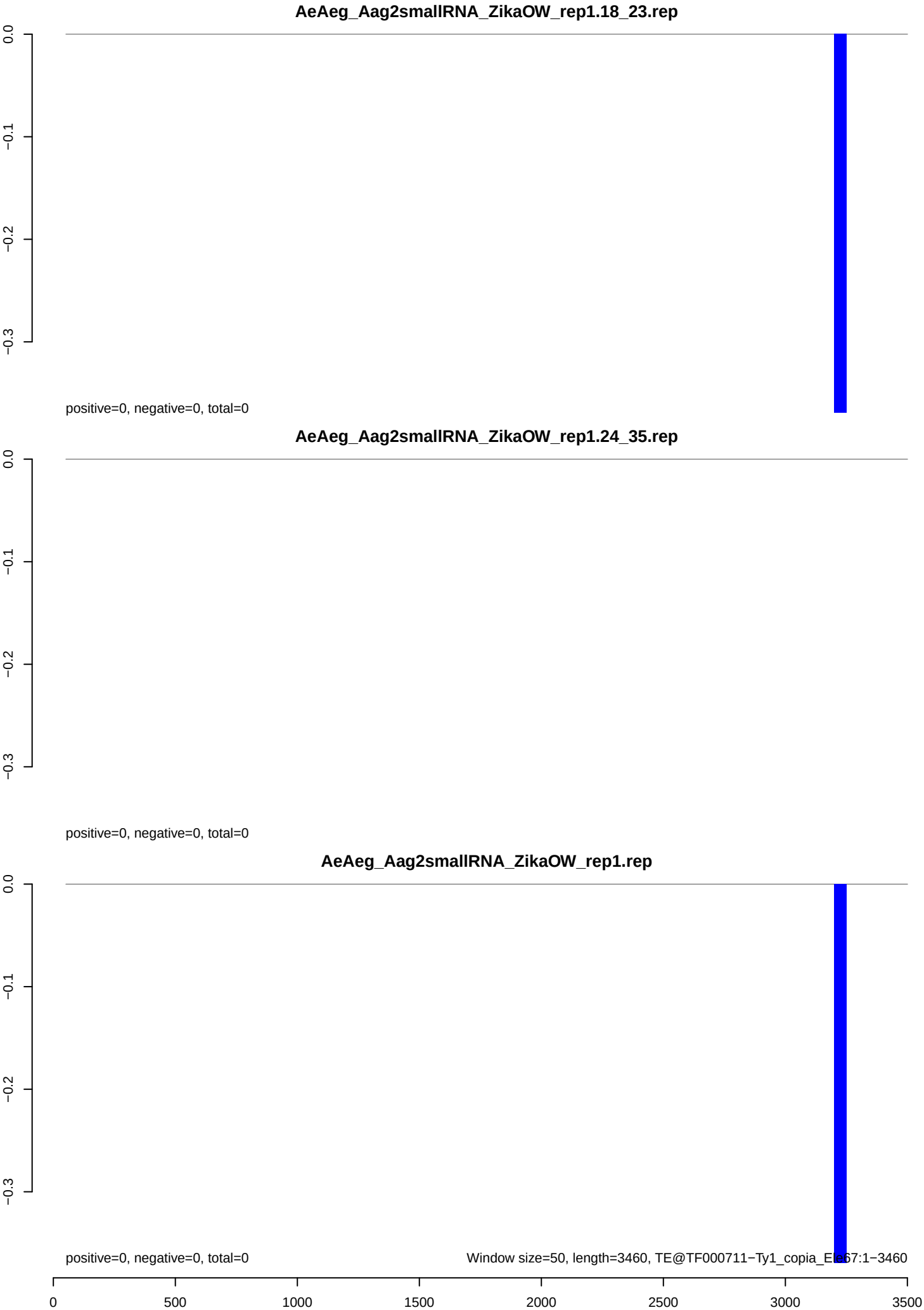
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.2
−0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.1
−0.2
−0.3
positive=0, negative=0, total=0
Window size=50, length=3460, TE@TF000711−Ty1_copia_Ele67:1−3460
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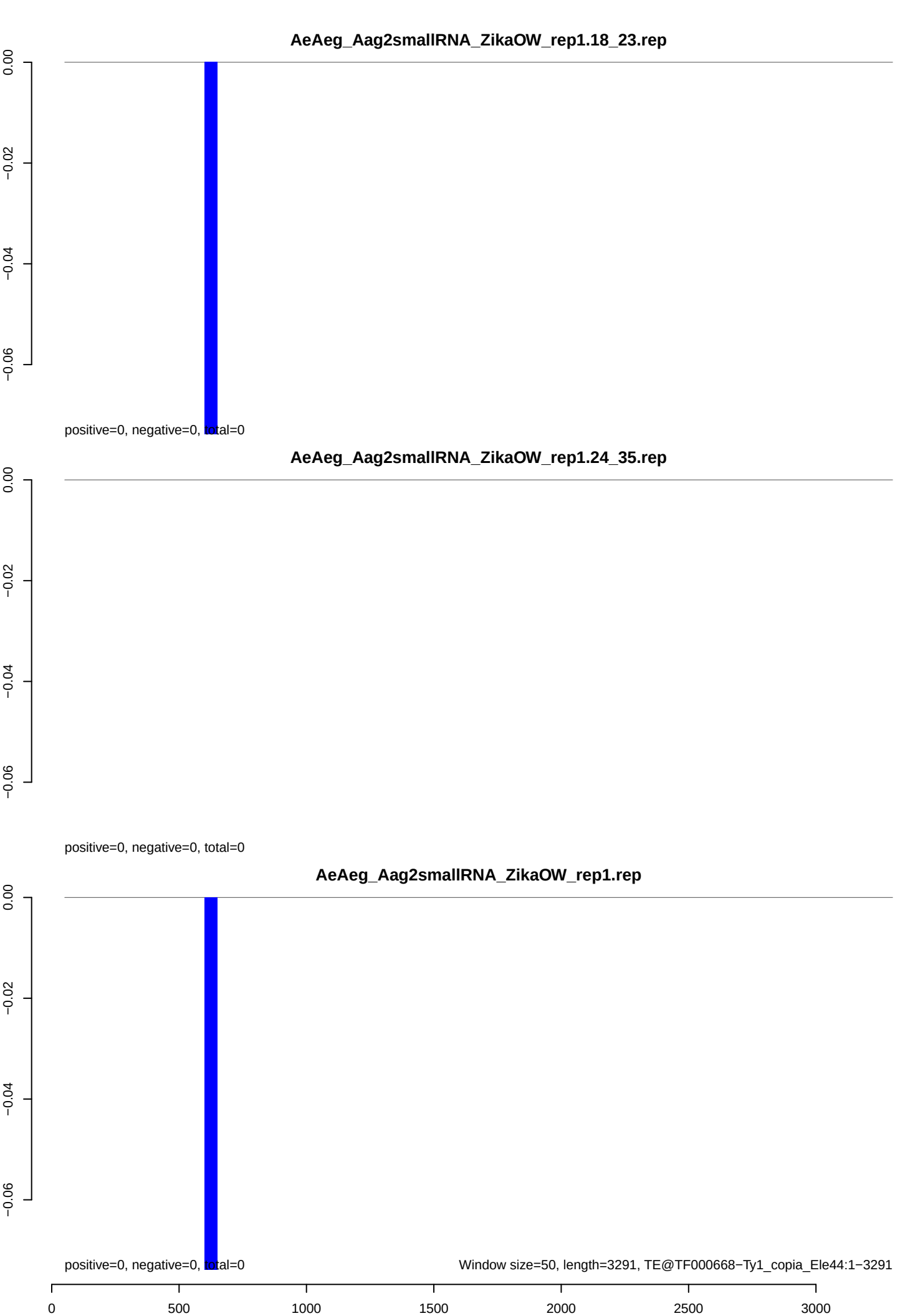
3500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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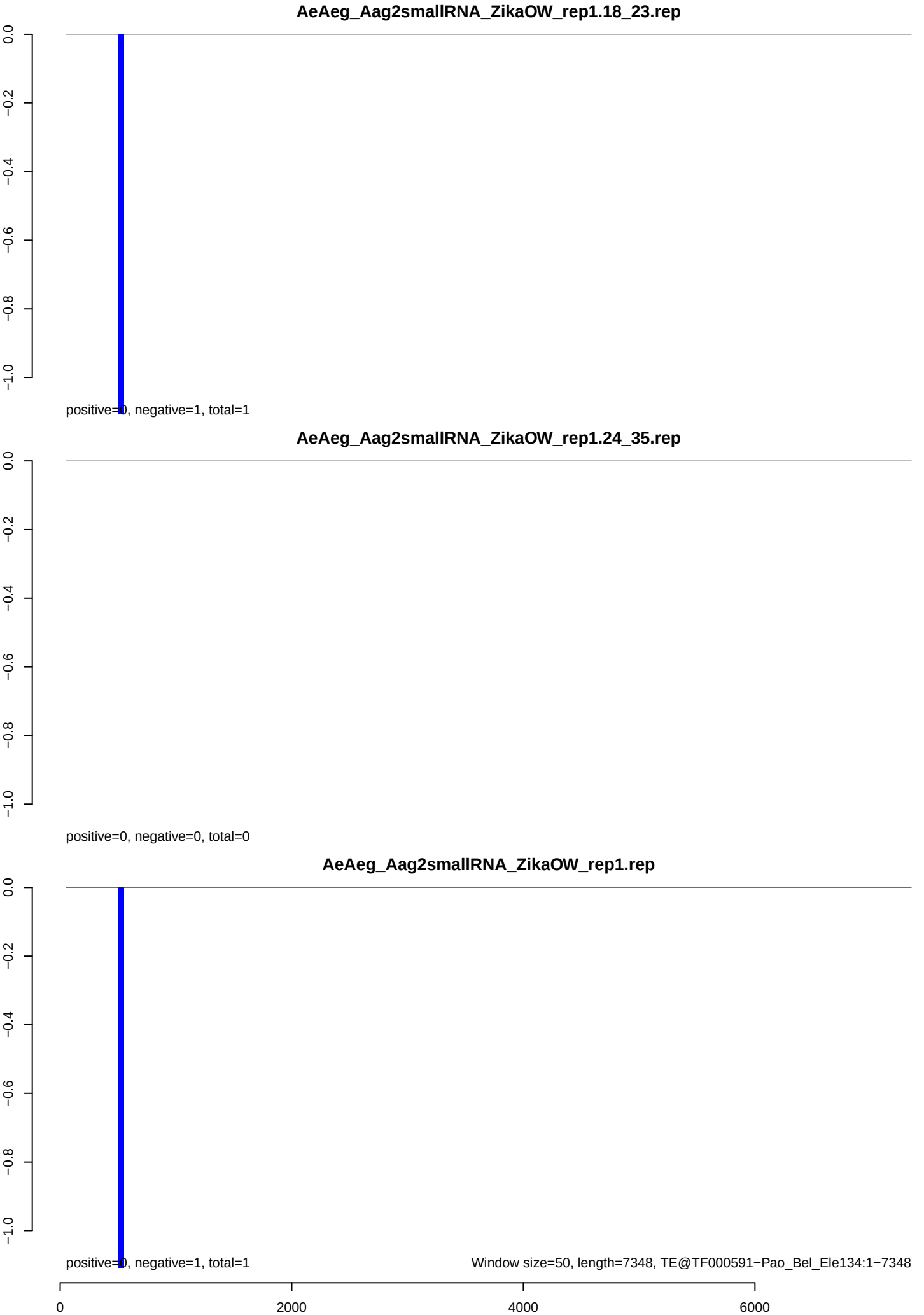
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.4
−0.6
−0.8
−1.0
positive=0, negative=1, total=1
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.2
−0.4
−0.6
−0.8
−1.0
positive=0, negative=1, total=1
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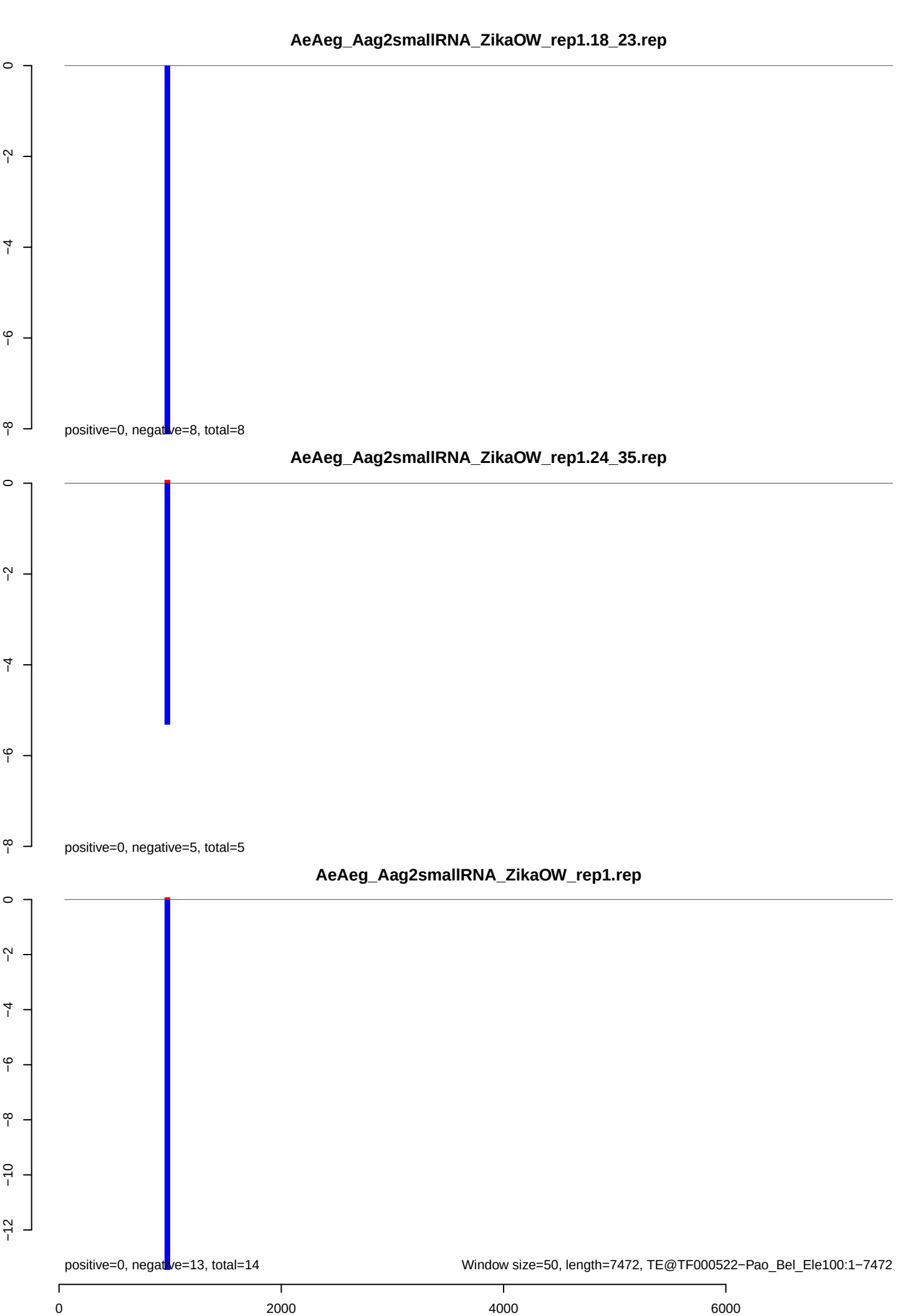
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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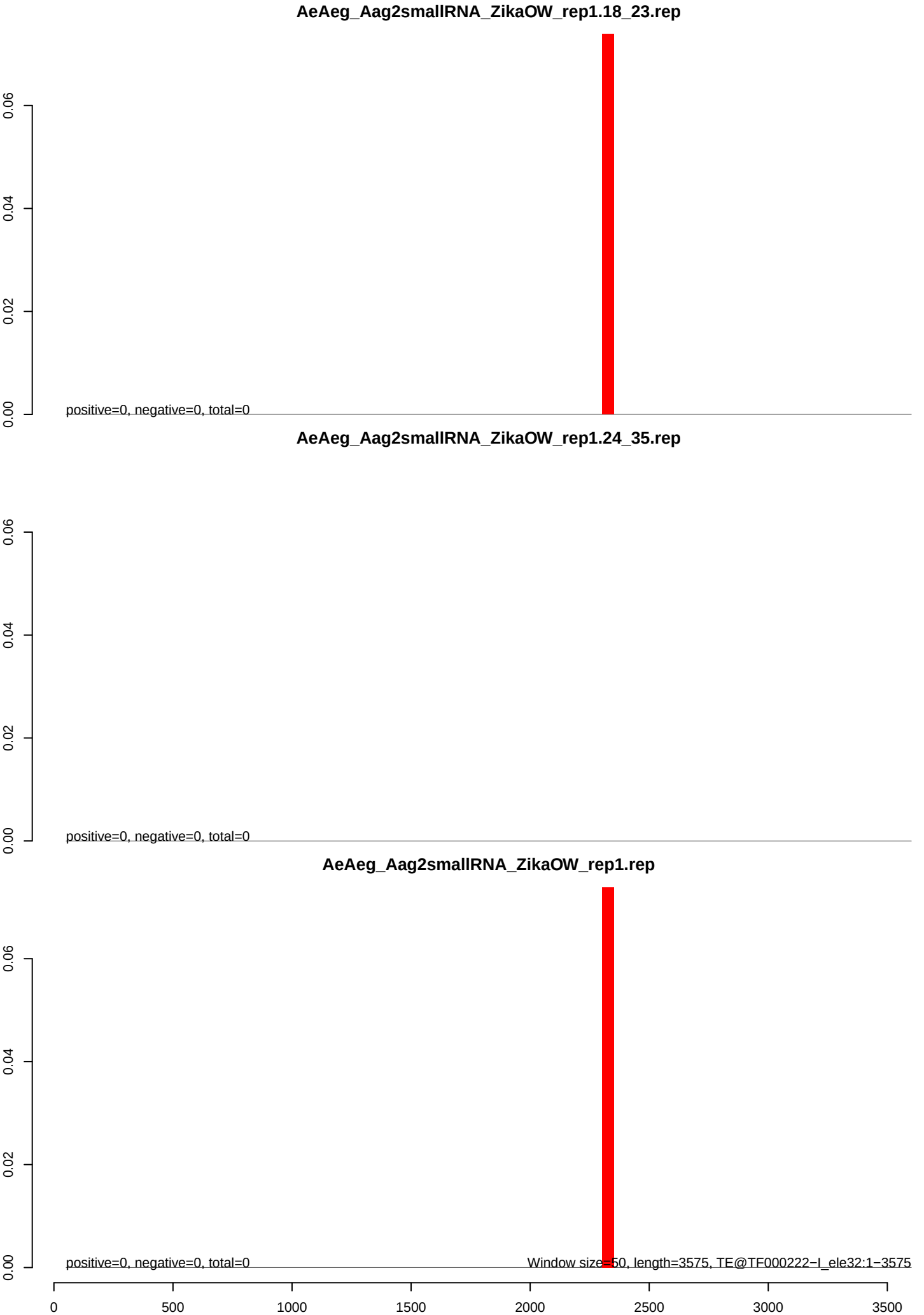
−4
−6
−8
positive=0, negative=8, total=8
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0
−2
−4
−6
−8
positive=0, negative=5, total=5
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0
−2
−4
−6
−8
−10
−12
positive=0, negative=13, total=14
Window size=50, length=7472, TE@TF000522−Pao_Bel_Ele100:1−7472
0
2000
4000
6000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.04
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=3575, TE@TF000222−I_ele32:1−3575
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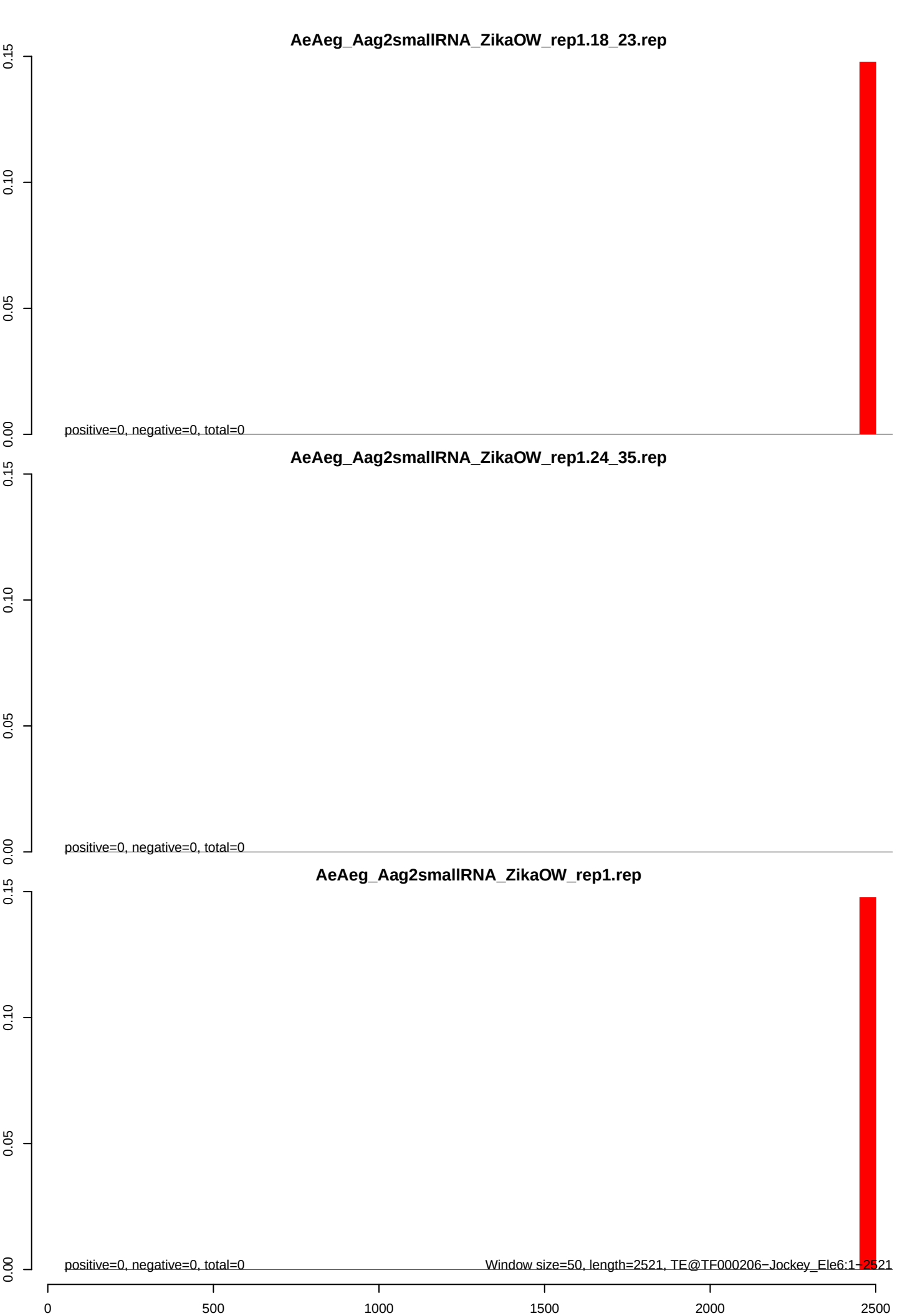
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.10
0.05
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
Window size=50, length=2521, TE@TF000206−Jockey_Ele6:1−2521
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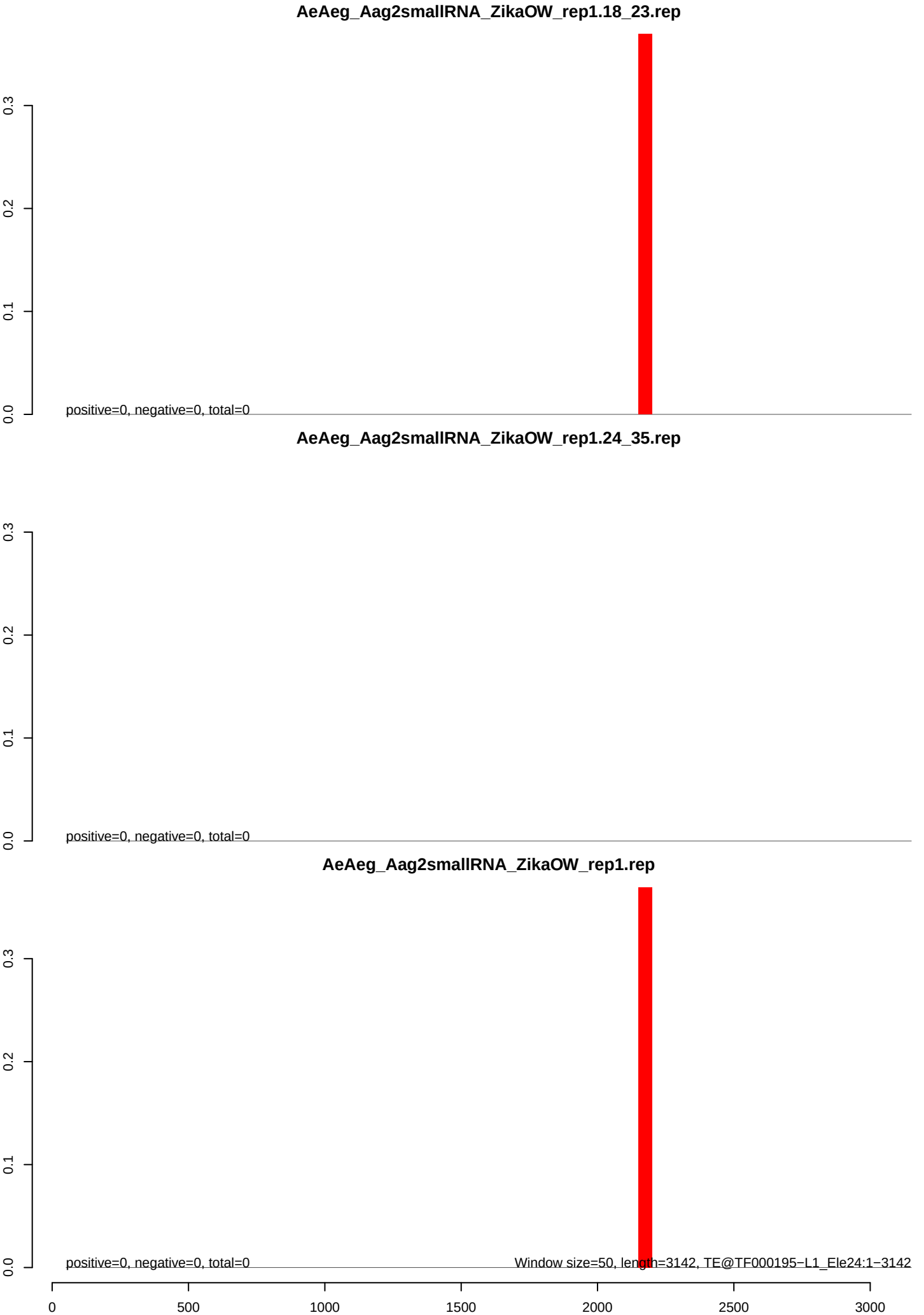
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.1
0.2
0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
0.1
0.2
0.3
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.1
0.2
0.3
positive=0, negative=0, total=0
Window size=50, length=3142, TE@TF000195−L1_Ele24:1−3142
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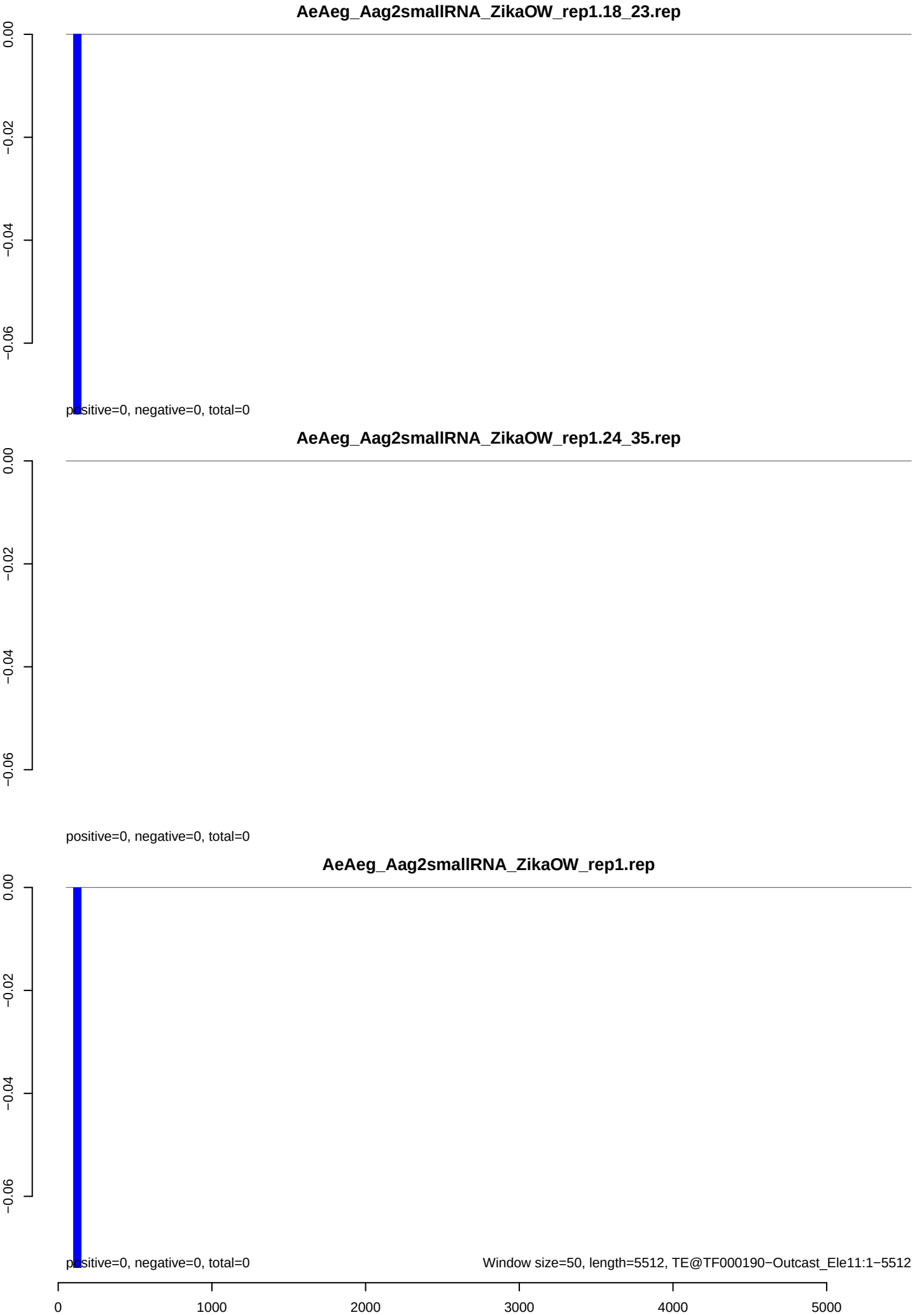
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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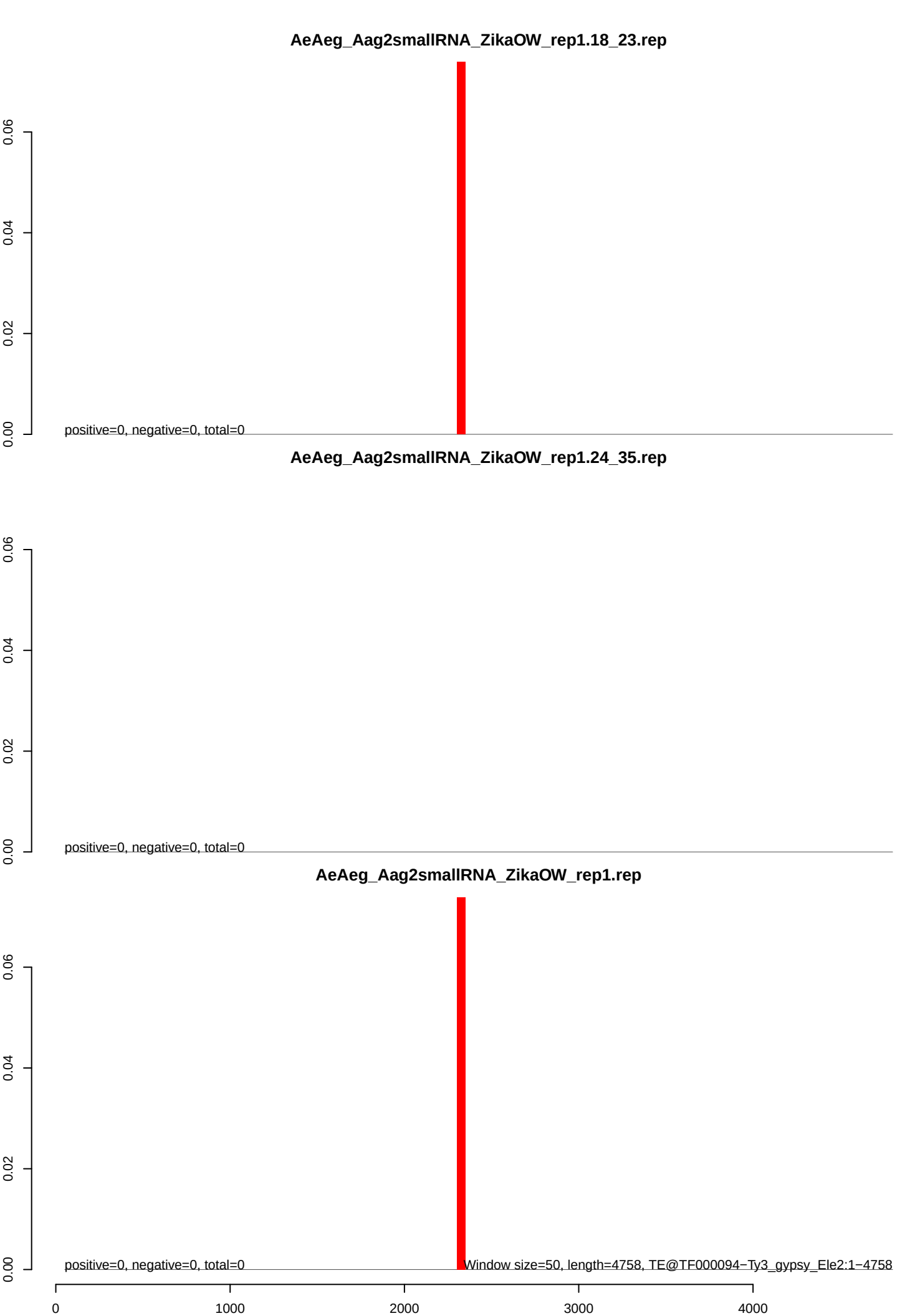
1000
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.04
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
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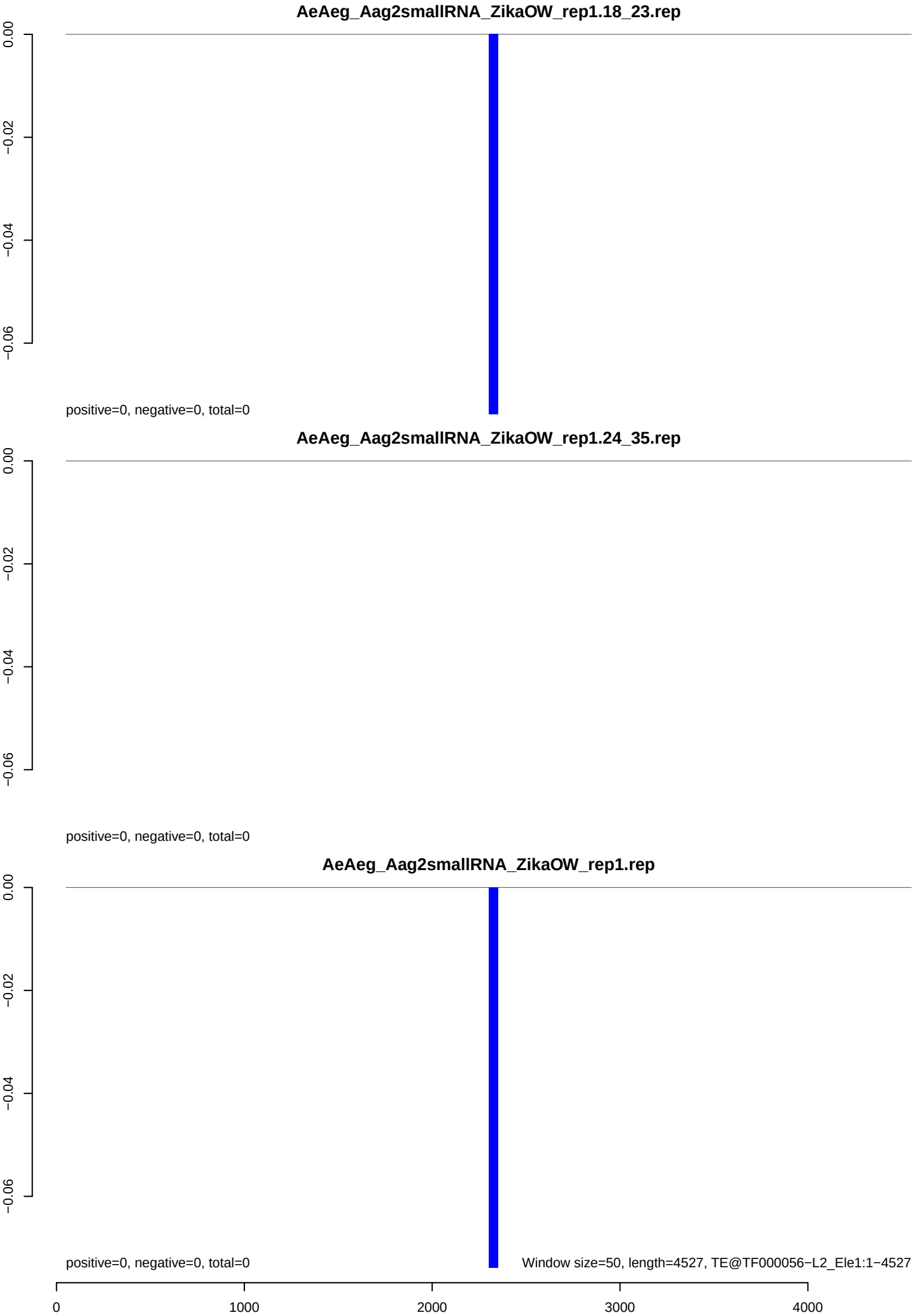
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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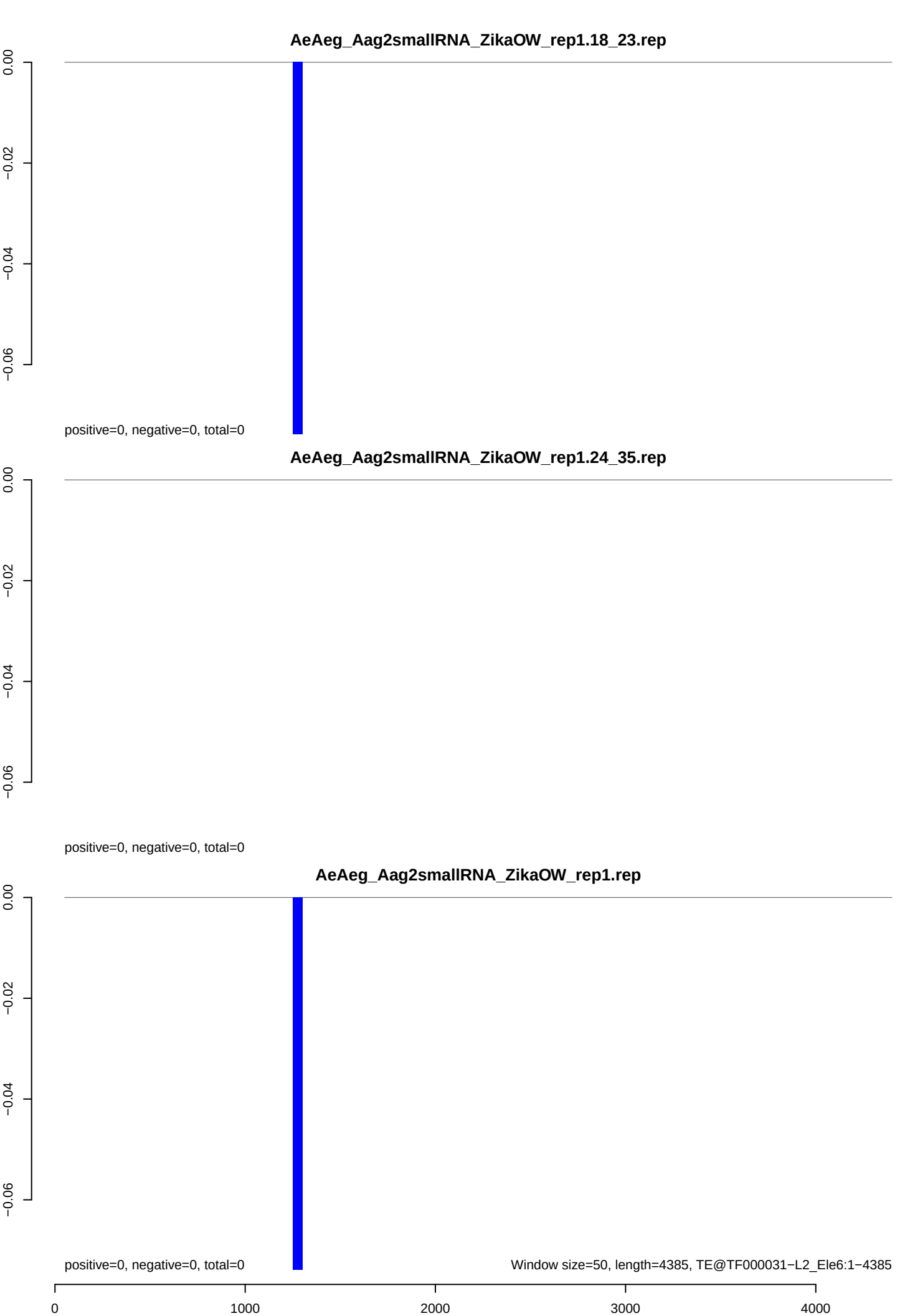
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4527, TE@TF000056−L2_Ele1:1−4527
0
1000
2000
3000
4000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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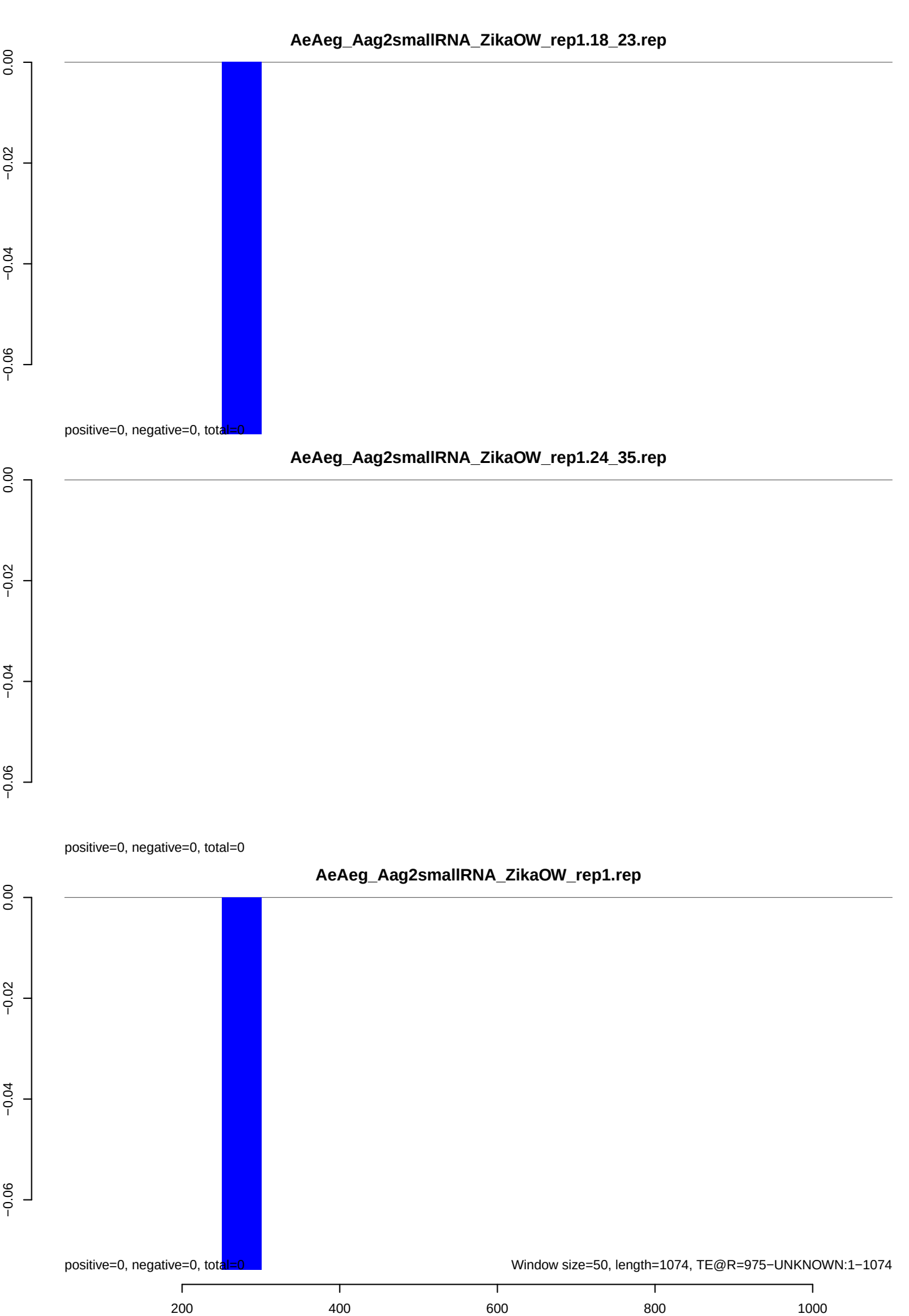
AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
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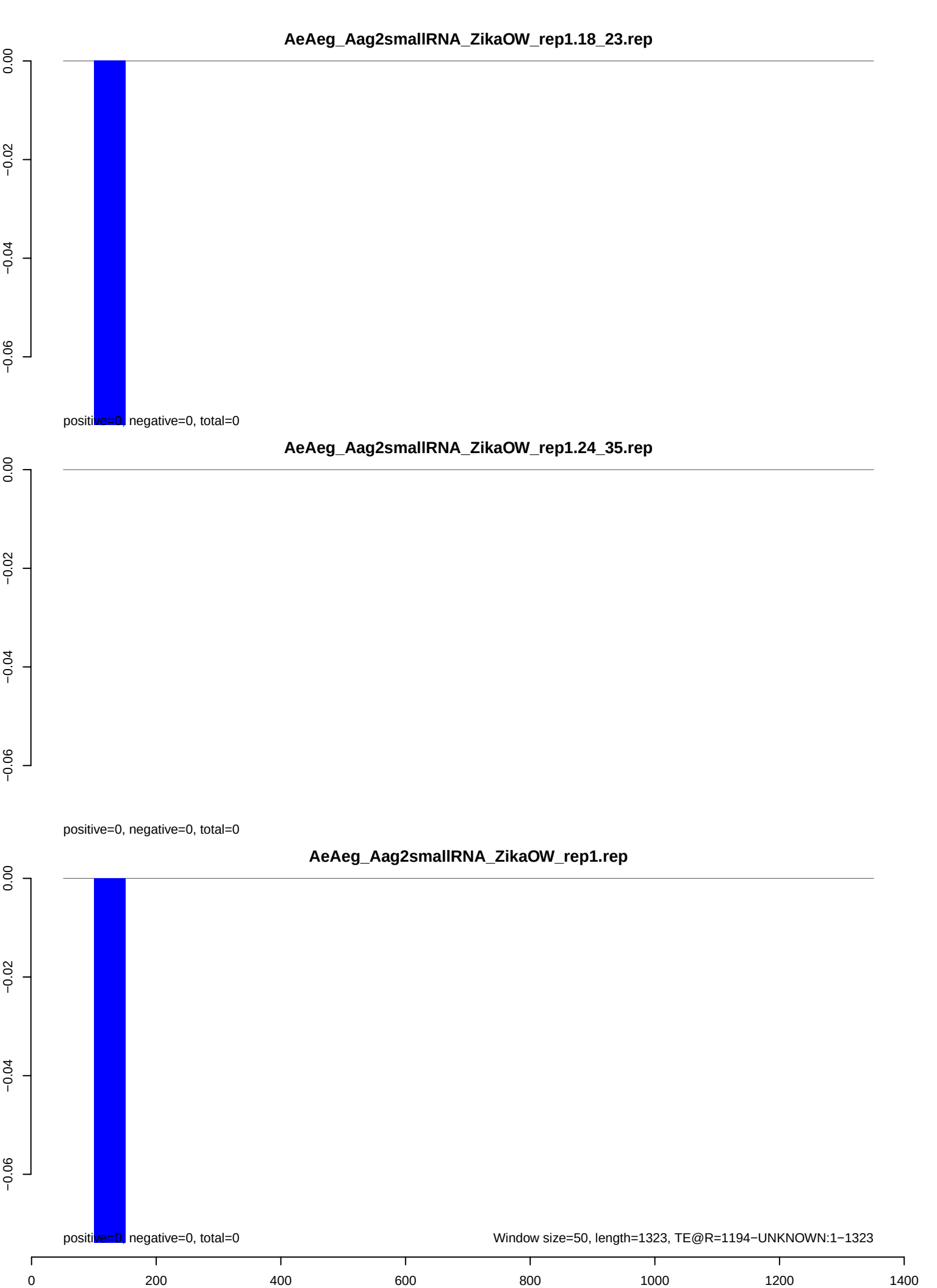
400
600
800
1000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=1323, TE@R=1194−UNKNOWN:1−1323
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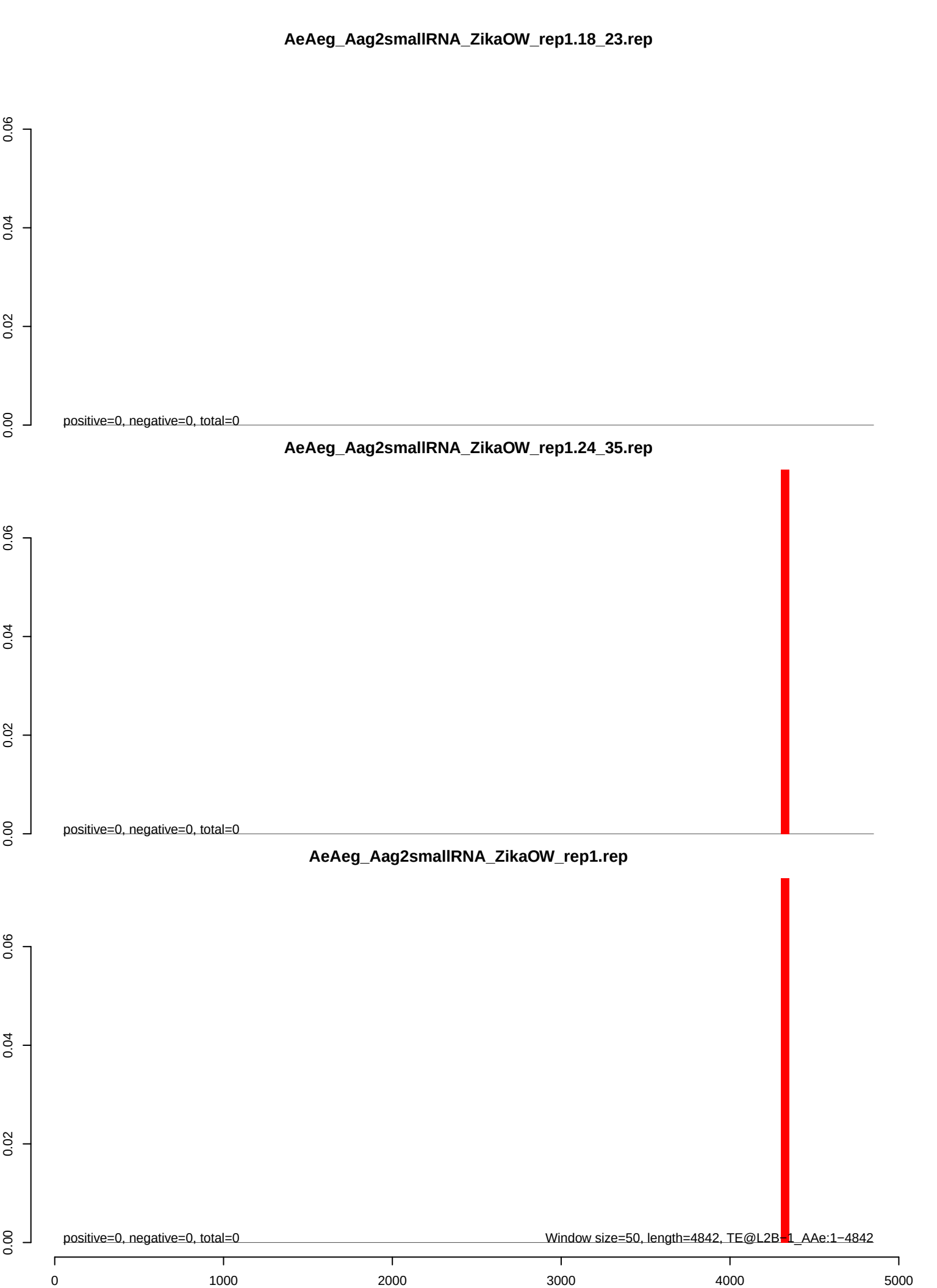
600
800
1000
1200
1400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0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
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0.02
0.04
0.06
positive=0, negative=0, total=0
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2000
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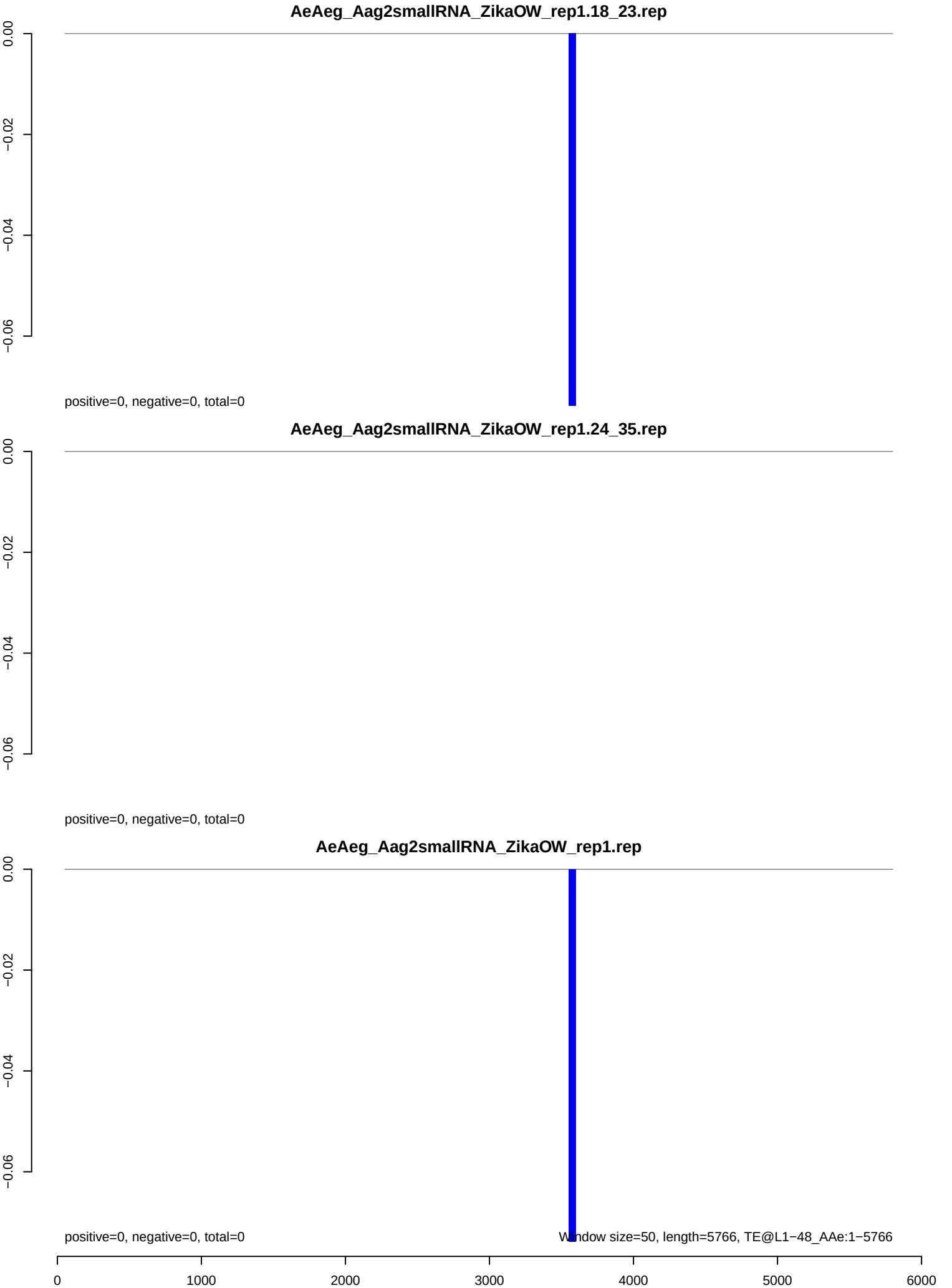
4000
5000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
−0.06
positive=0, negative=0, total=0
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=5766, TE@L1−48_AAe:1−5766
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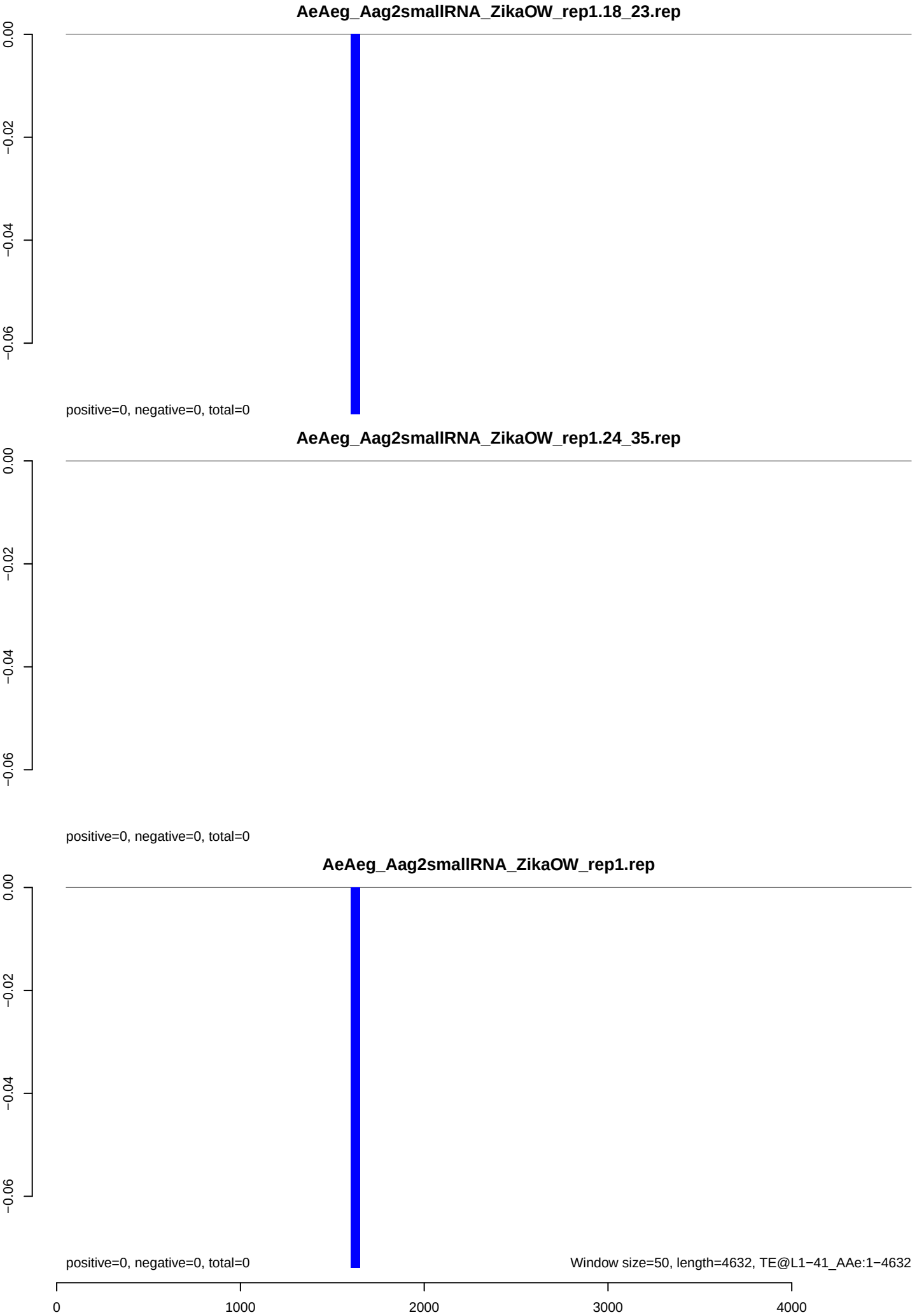
4000
5000
6000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.04
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positive=0, negative=0, total=0
Window size=50, length=4632, TE@L1−41_AAe:1−4632
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2000
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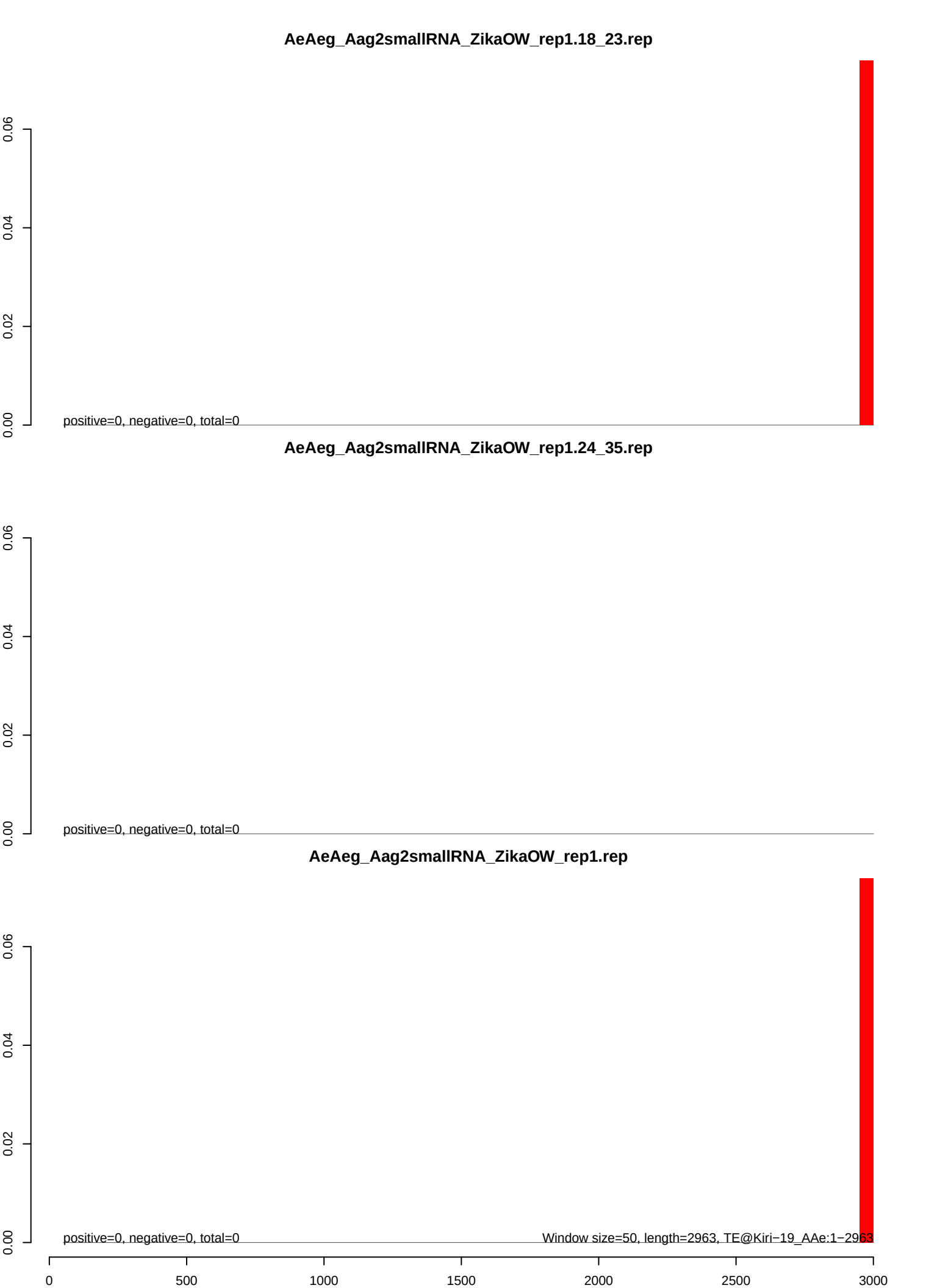
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.04
0.06
positive=0, negative=0, total=0
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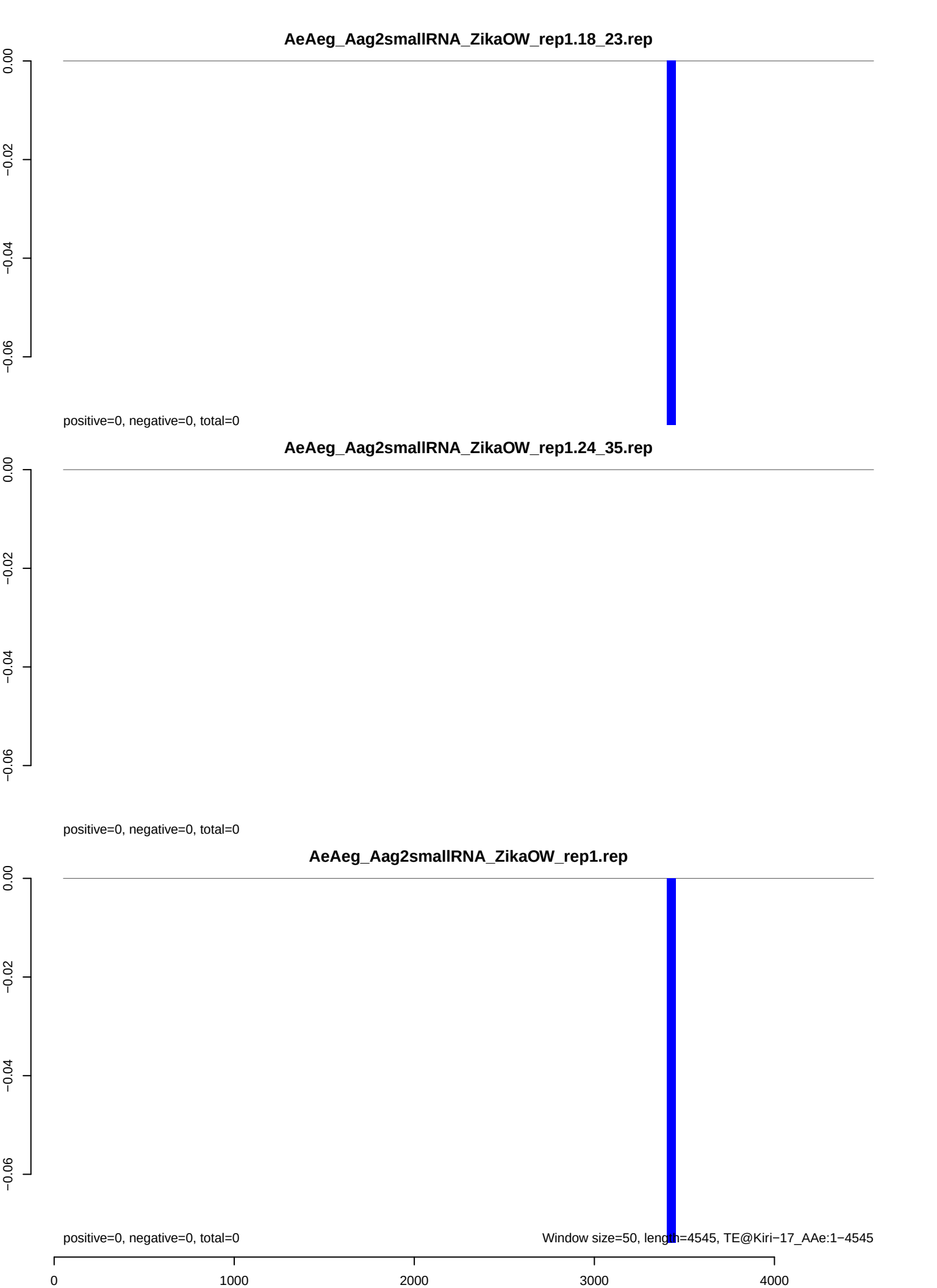
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4545, TE@Kiri−17_AAe:1−4545
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2000
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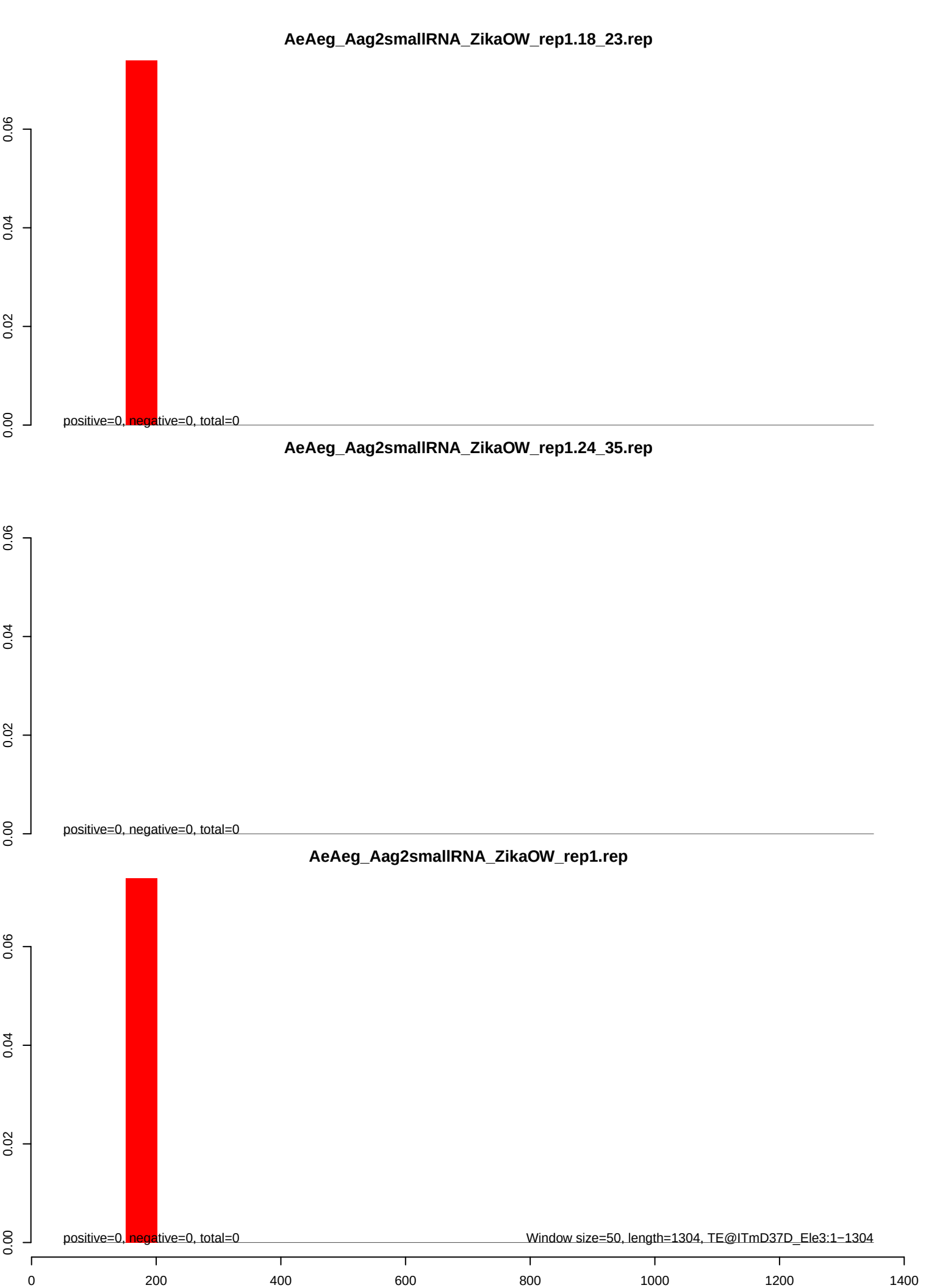
4000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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=1304, TE@ITmD37D_Ele3:1−1304
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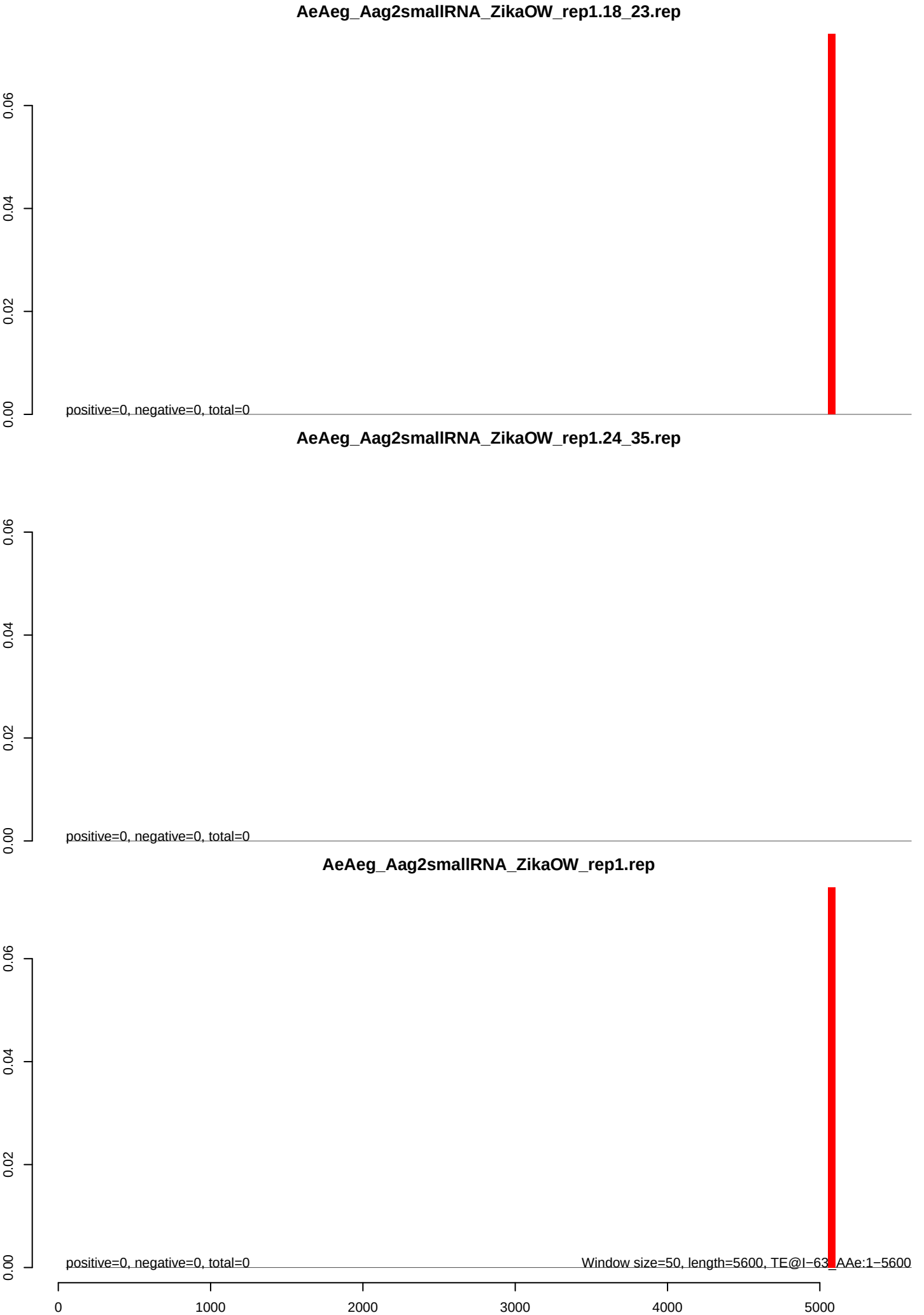
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=5600, TE@I−63_AAe:1−5600
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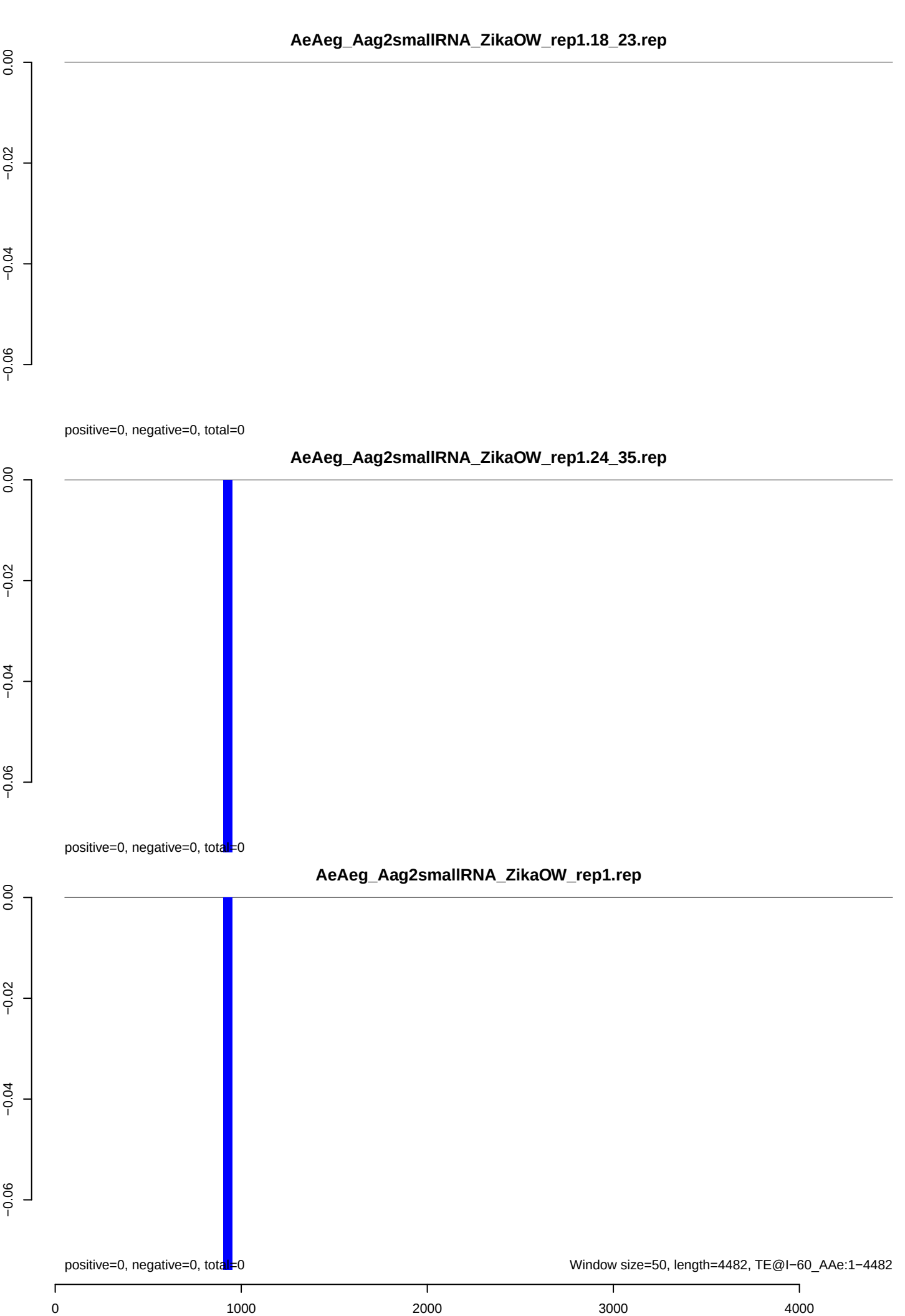
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=4482, TE@I−60_AAe:1−4482
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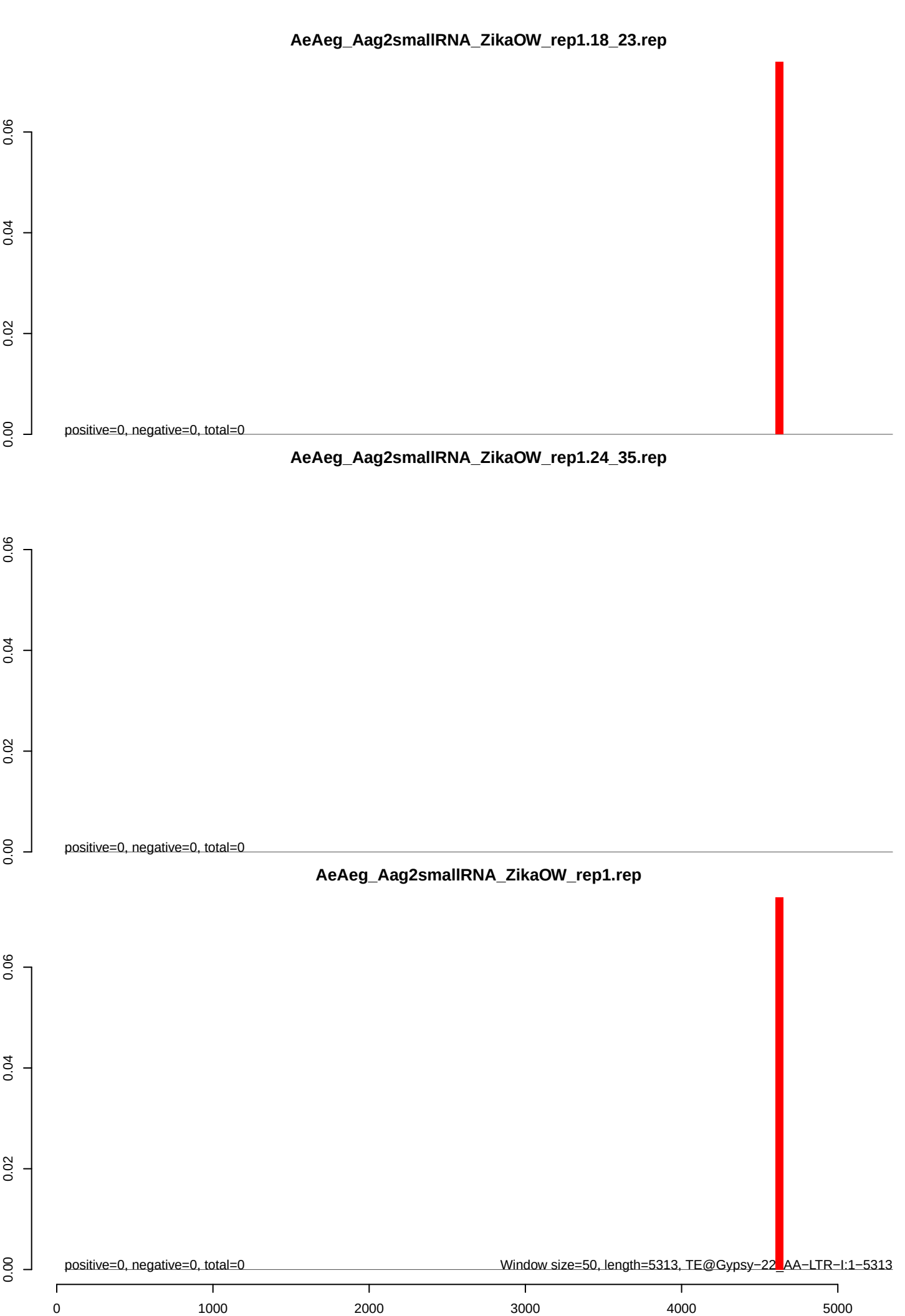
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=5313, TE@Gypsy-22_AA-LTR-I:1-5313
0
1000
2000
3000
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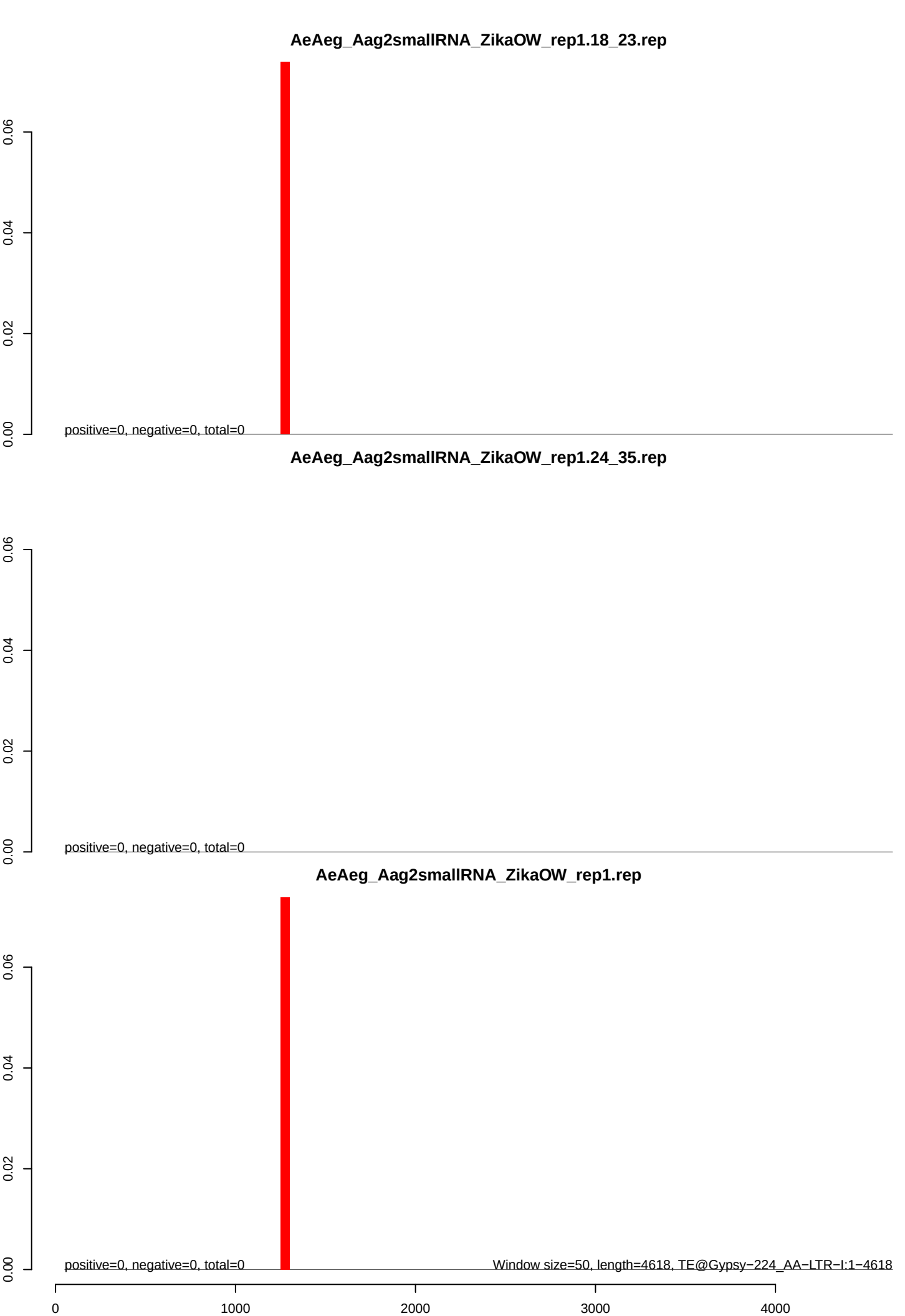
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0.04
0.06
positive=0, negative=0, total=0
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0.02
0.04
0.06
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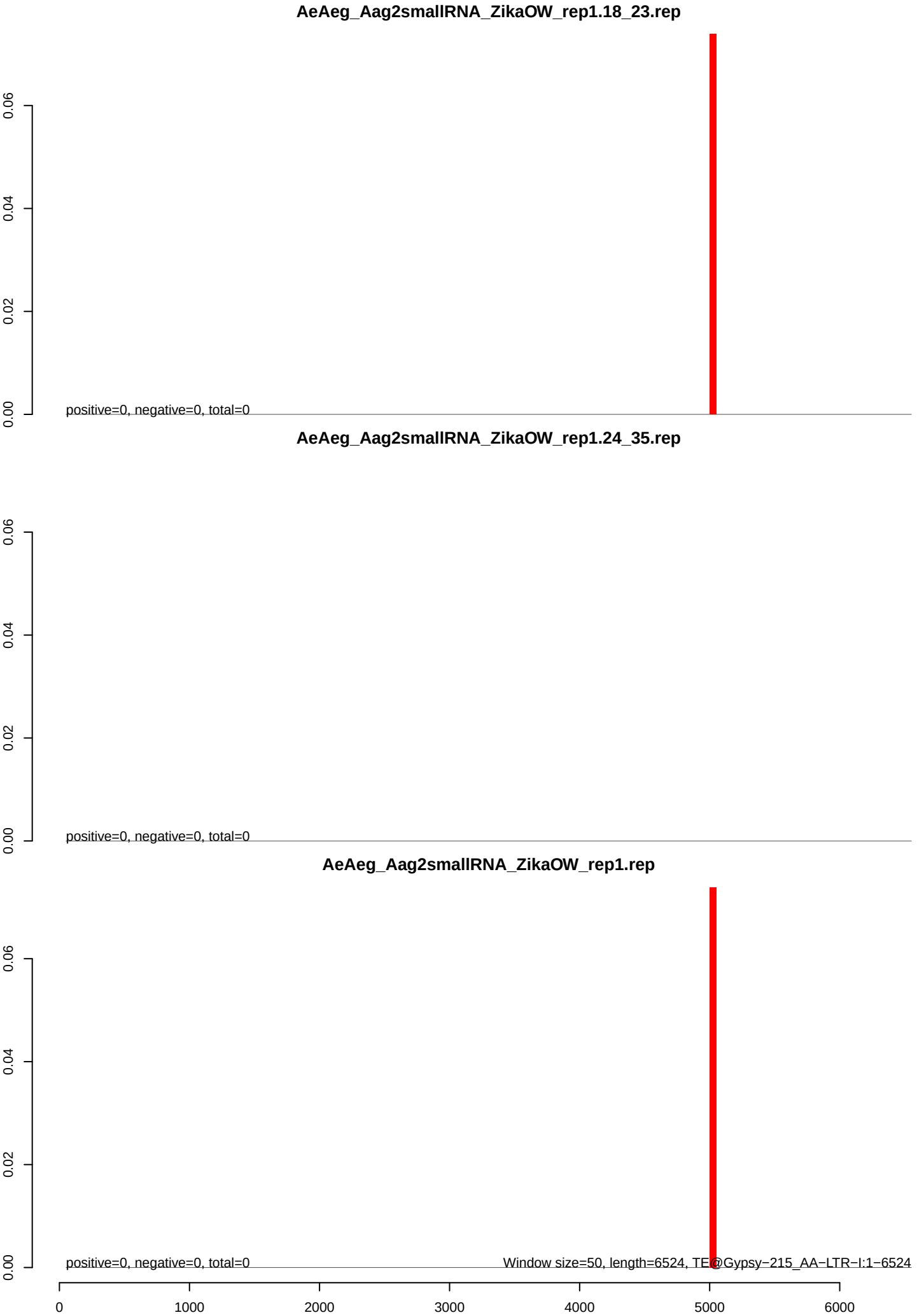
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0.04
0.06
positive=0, negative=0, total=0
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0.04
0.06
positive=0, negative=0, total=0
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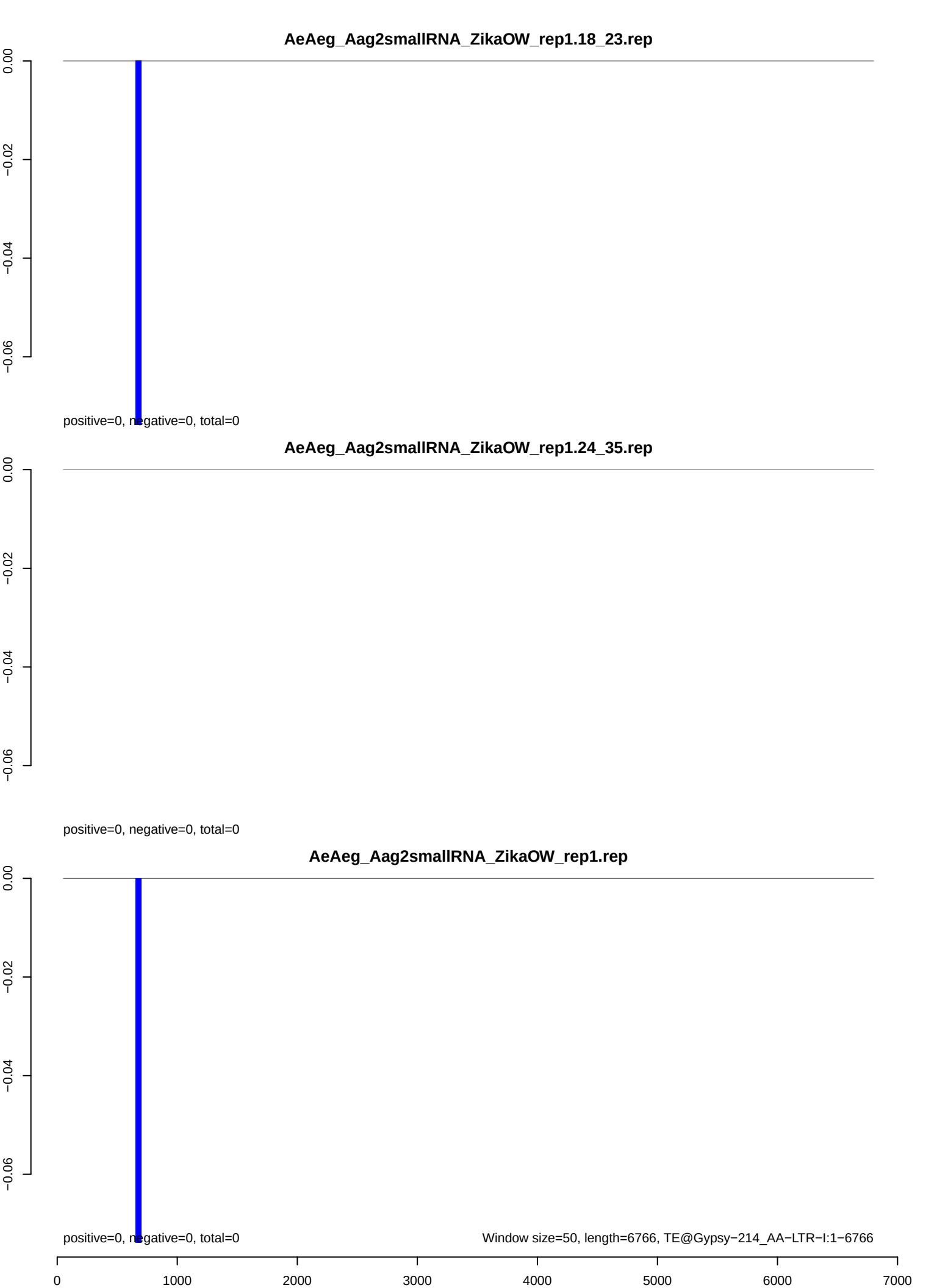
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positive=0, negative=0, total=0
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−0.06
positive=0, negative=0, total=0
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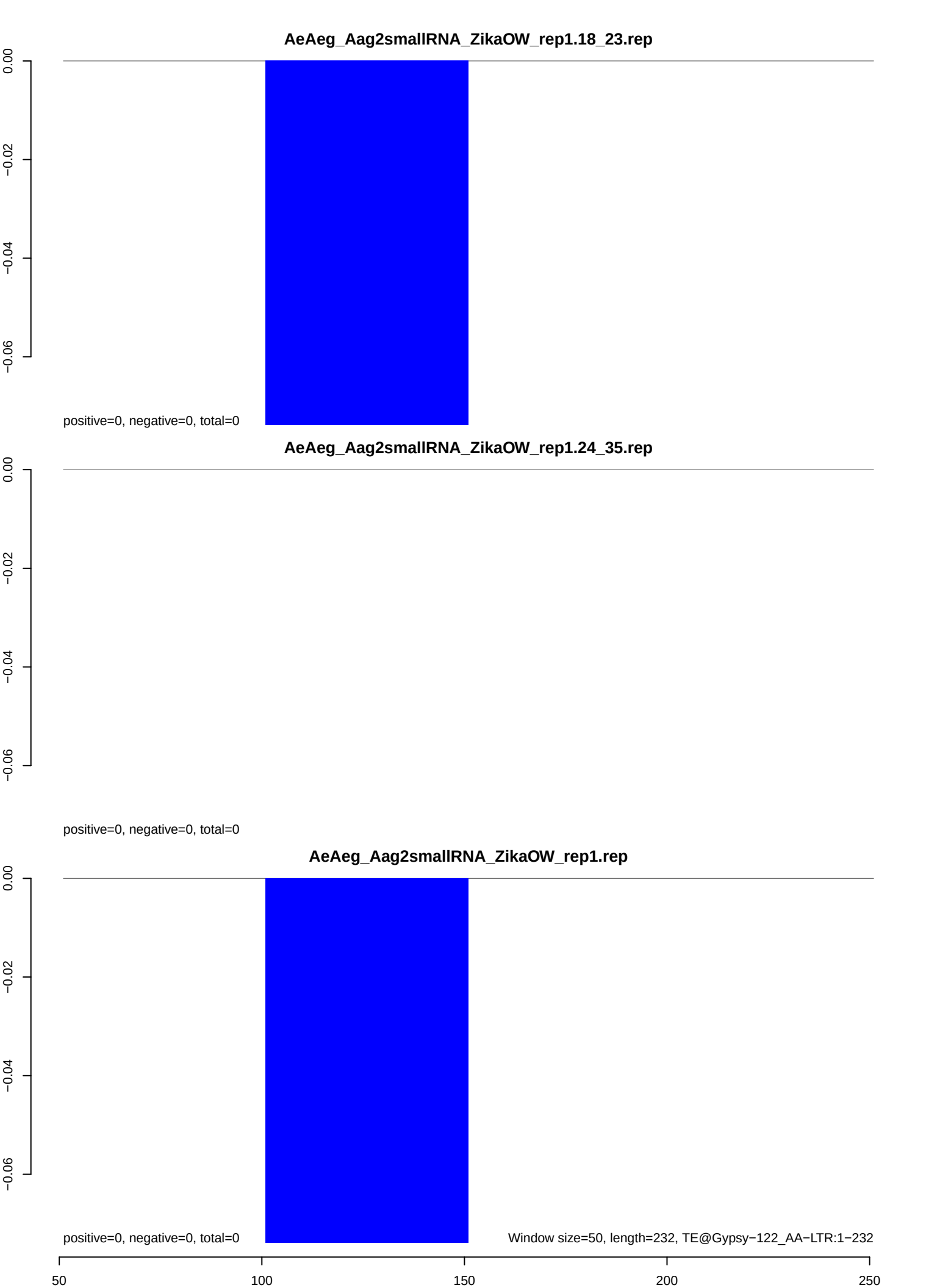
7000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−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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200
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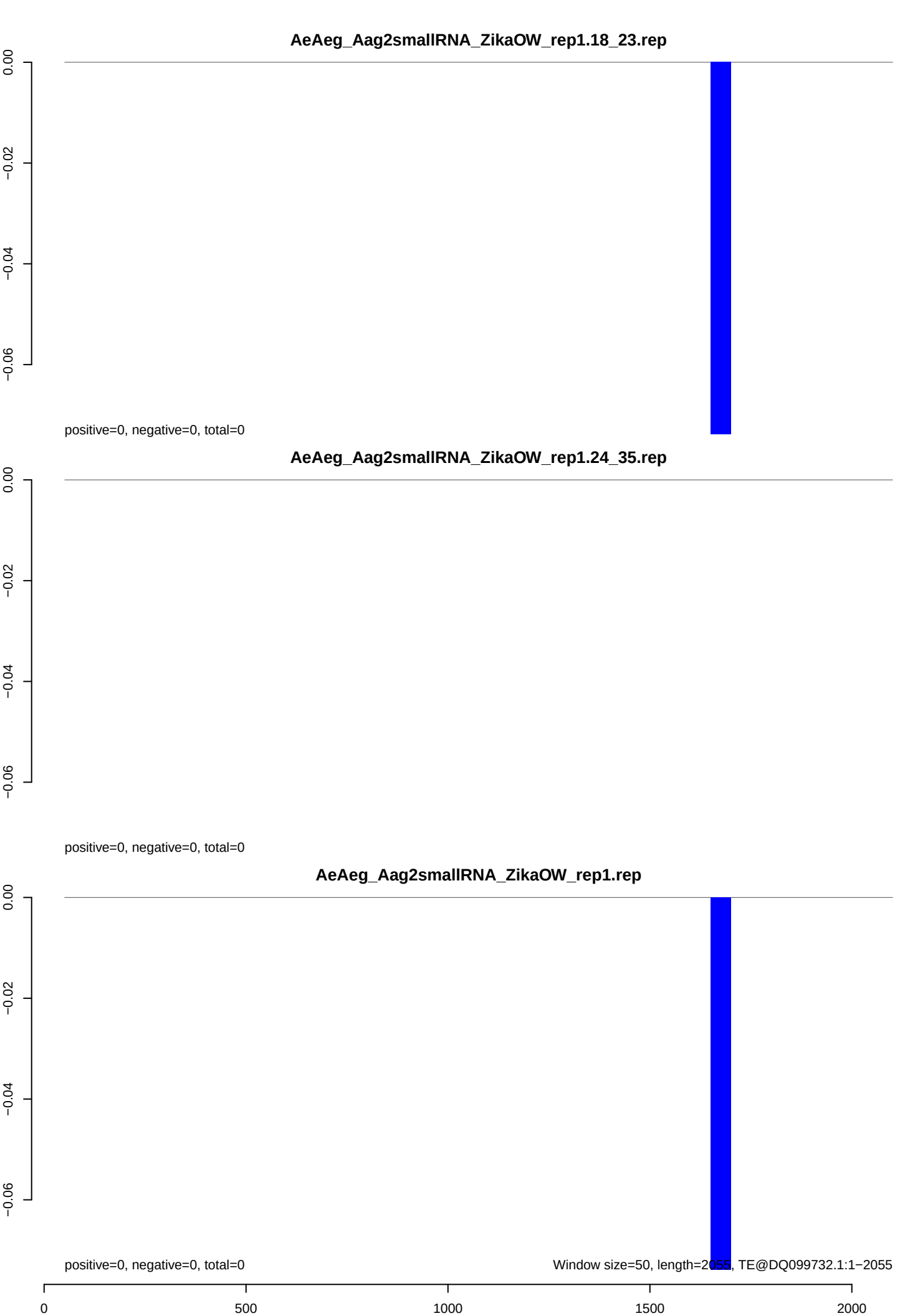
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positive=0, negative=0, total=0
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−0.02
−0.04
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1500
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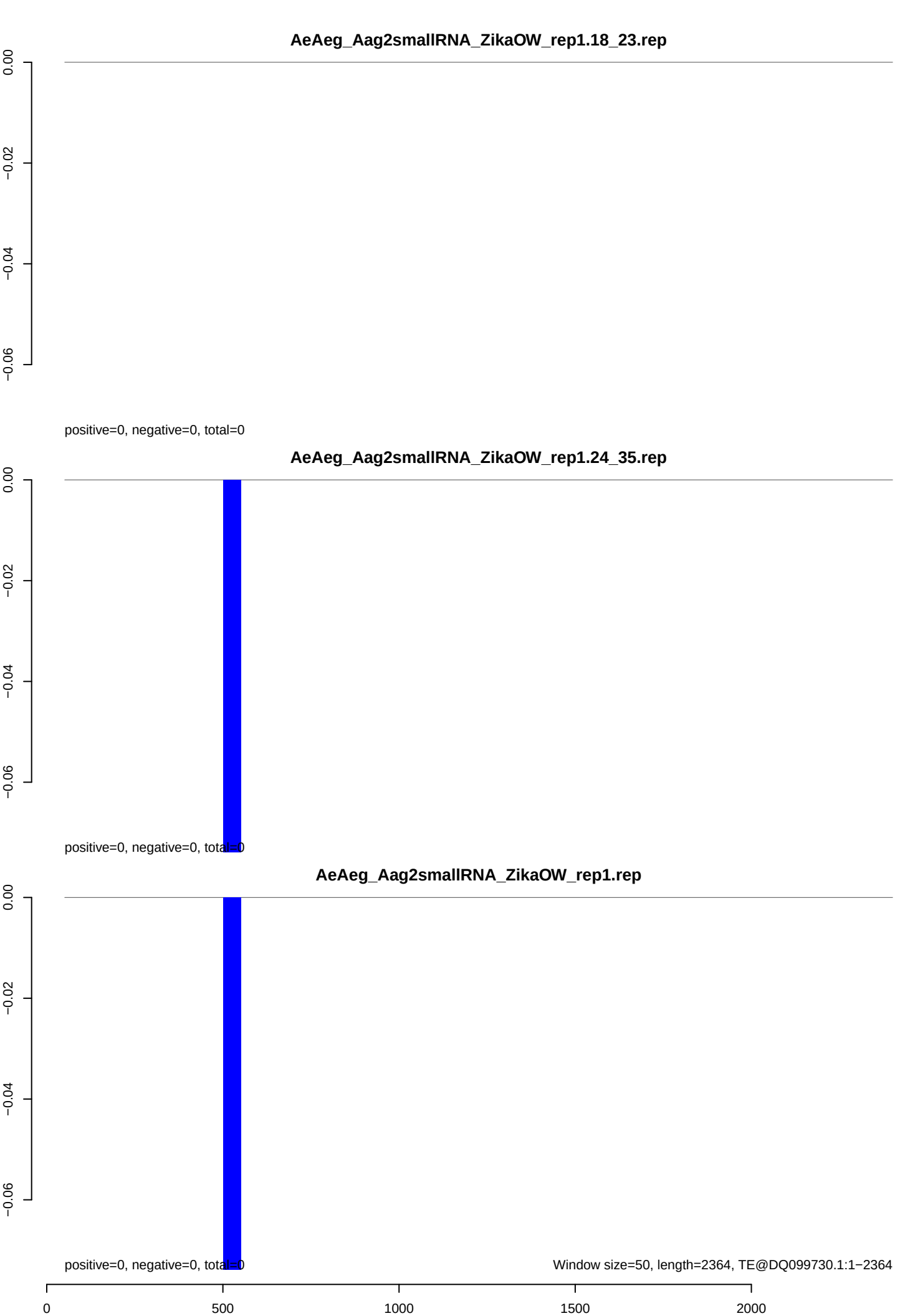
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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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Window size=50, length=2364, TE@DQ099730.1:1−2364
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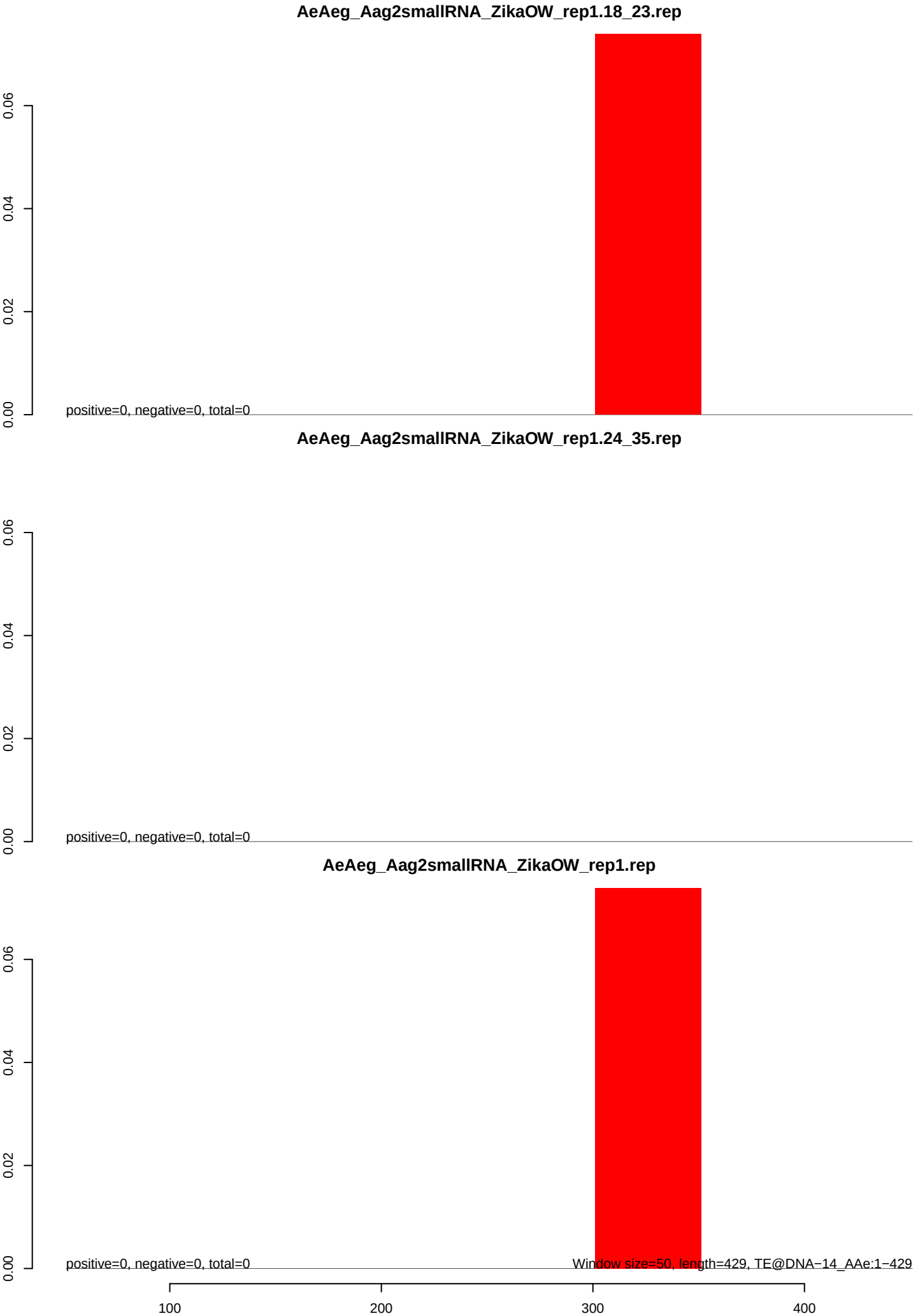
1000
1500
2000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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=429, TE@DNA−14_AAe:1−429
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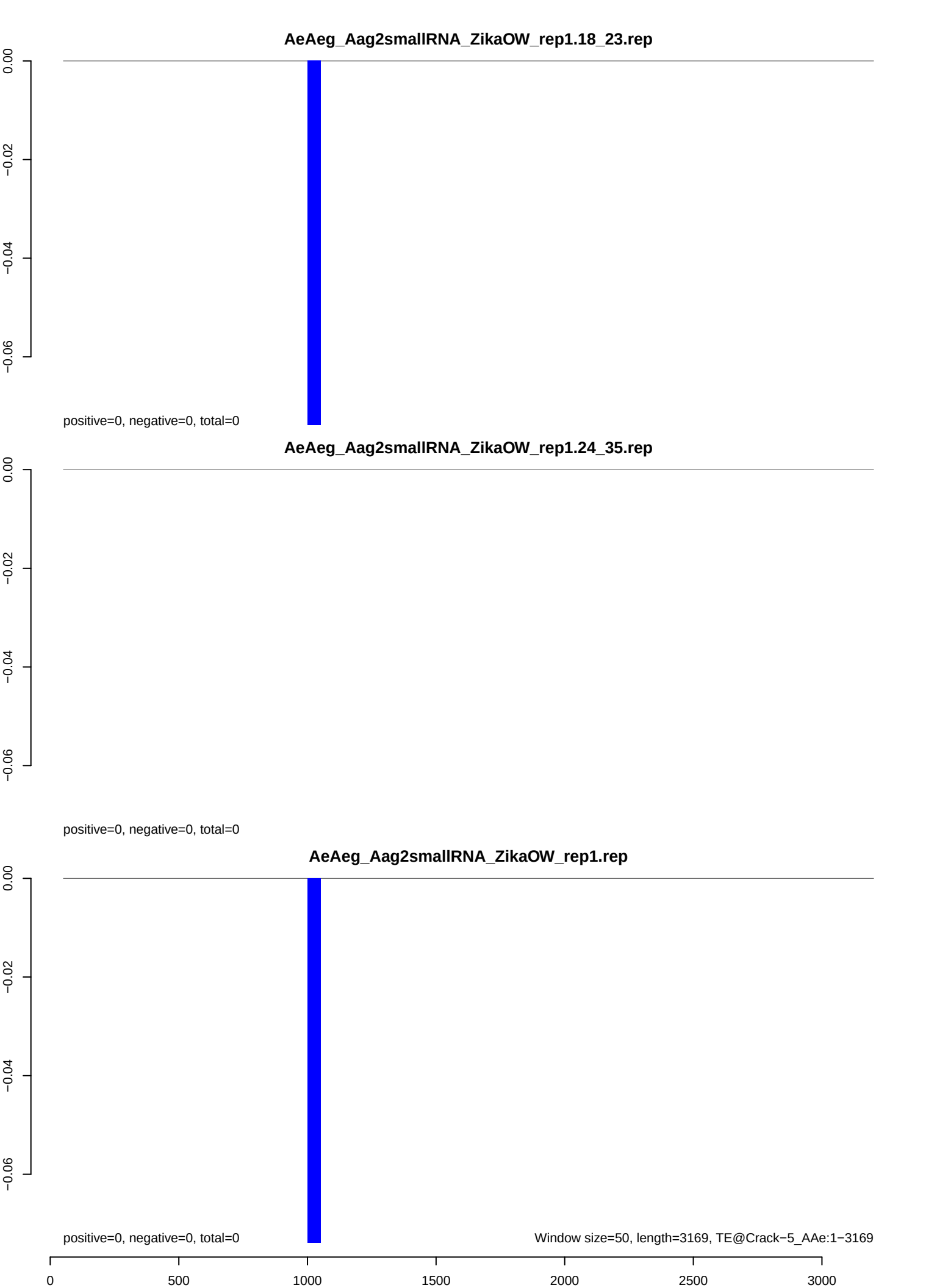
200
300
400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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=3169, TE@Crack−5_AAe:1−3169
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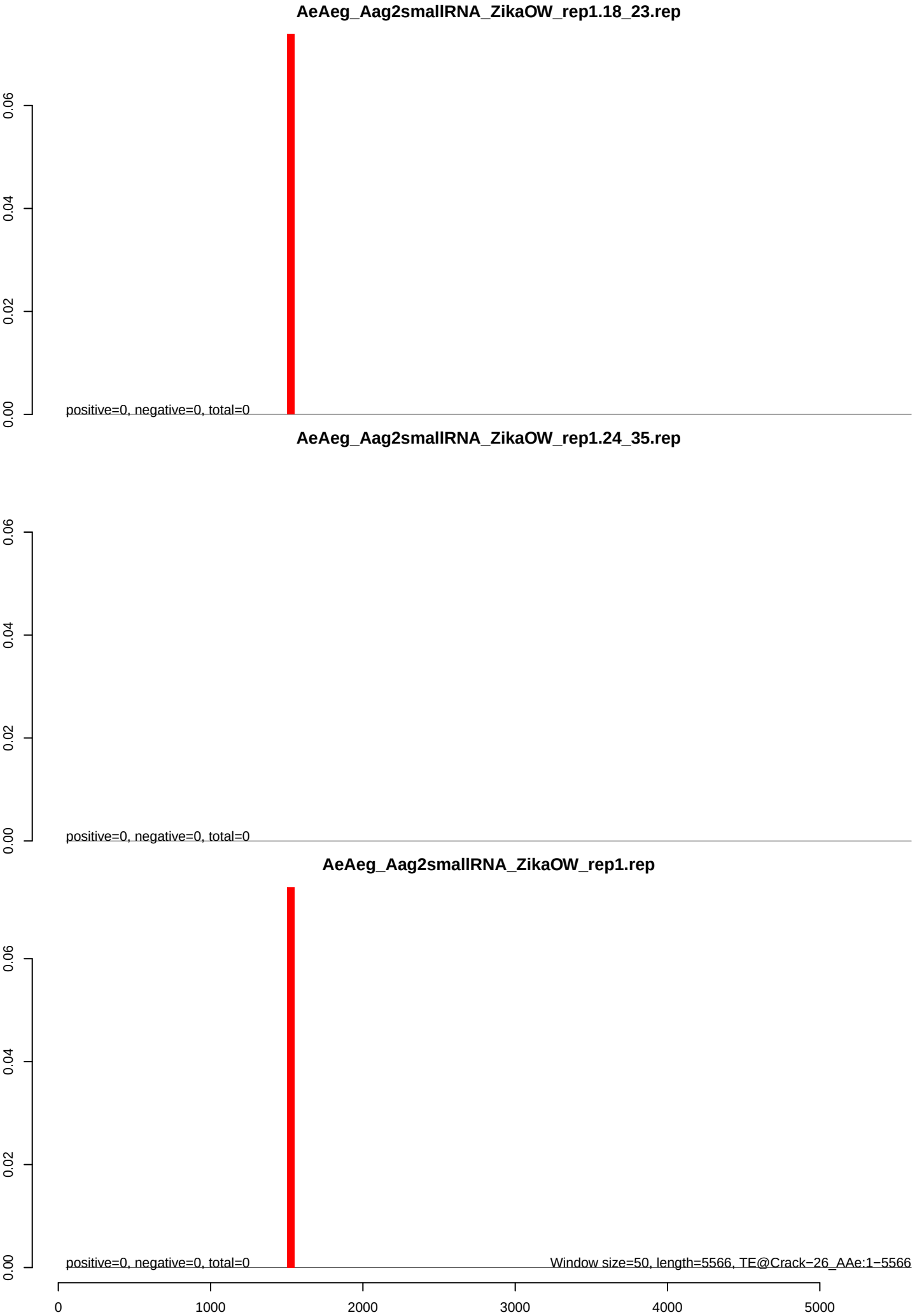
1000
1500
2000
2500
3000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positive=0, negative=0, total=0
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=5566, TE@Crack−26_AAe:1−5566
0
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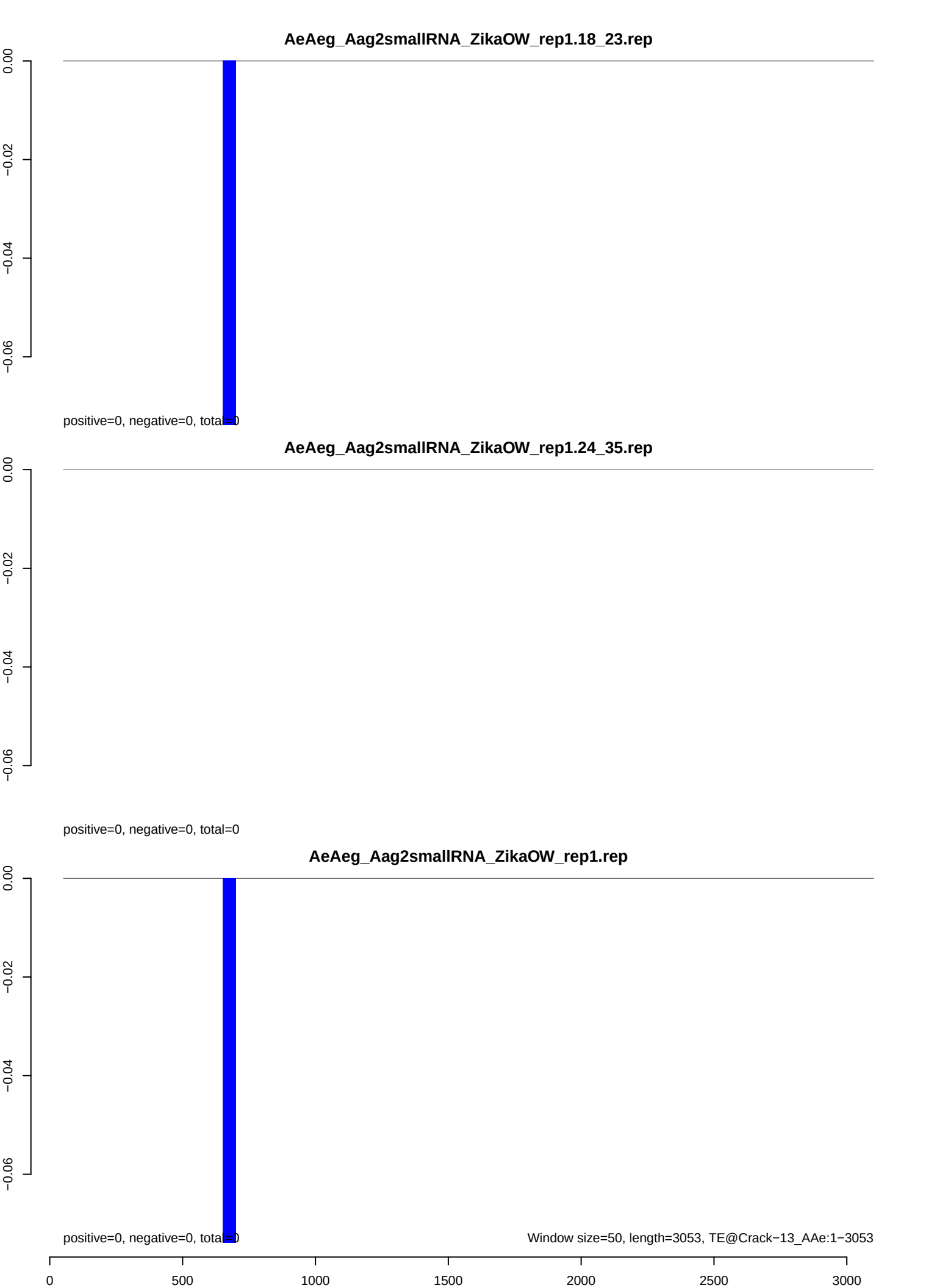
2000
3000
4000
5000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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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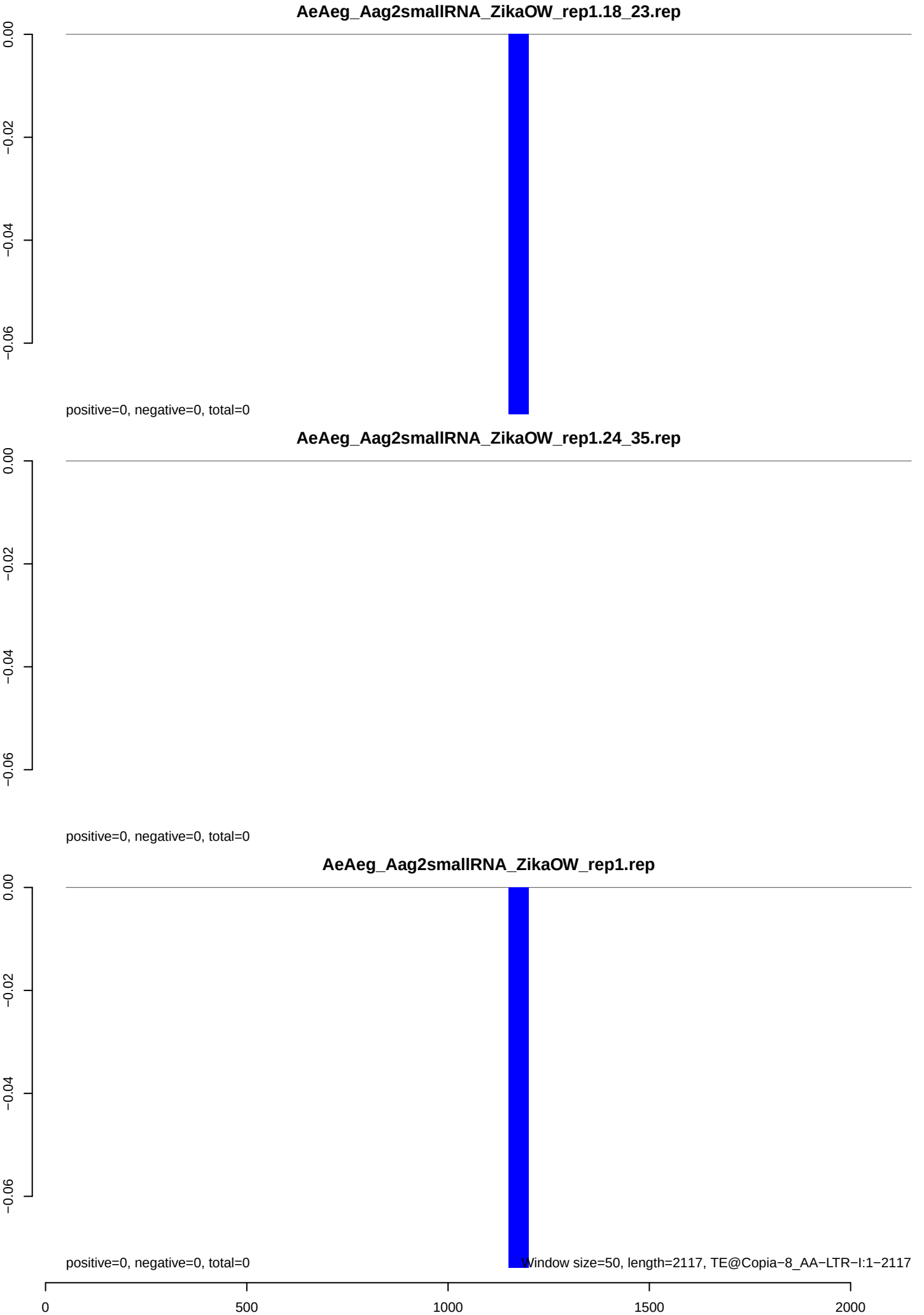
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=3053, TE@Crack−13_AAe:1−3053
0
500
1000
1500
2000
2500
3000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−0.06
positive=0, negative=0, total=0
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−0.04
−0.06
positive=0, negative=0, total=0
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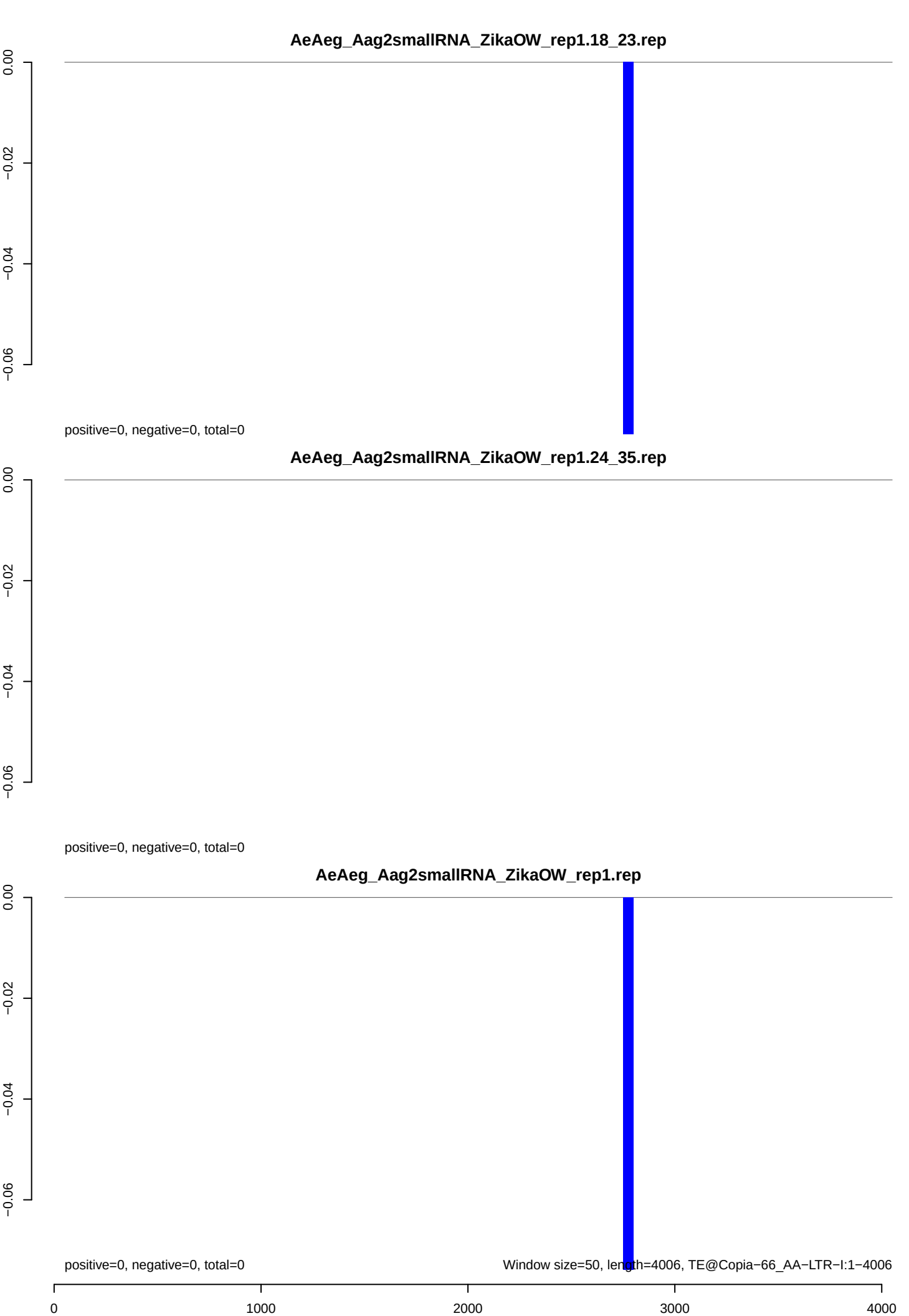
1000
1500
2000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−0.04
−0.06
positive=0, negative=0, total=0
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−0.04
−0.06
positive=0, negative=0, total=0
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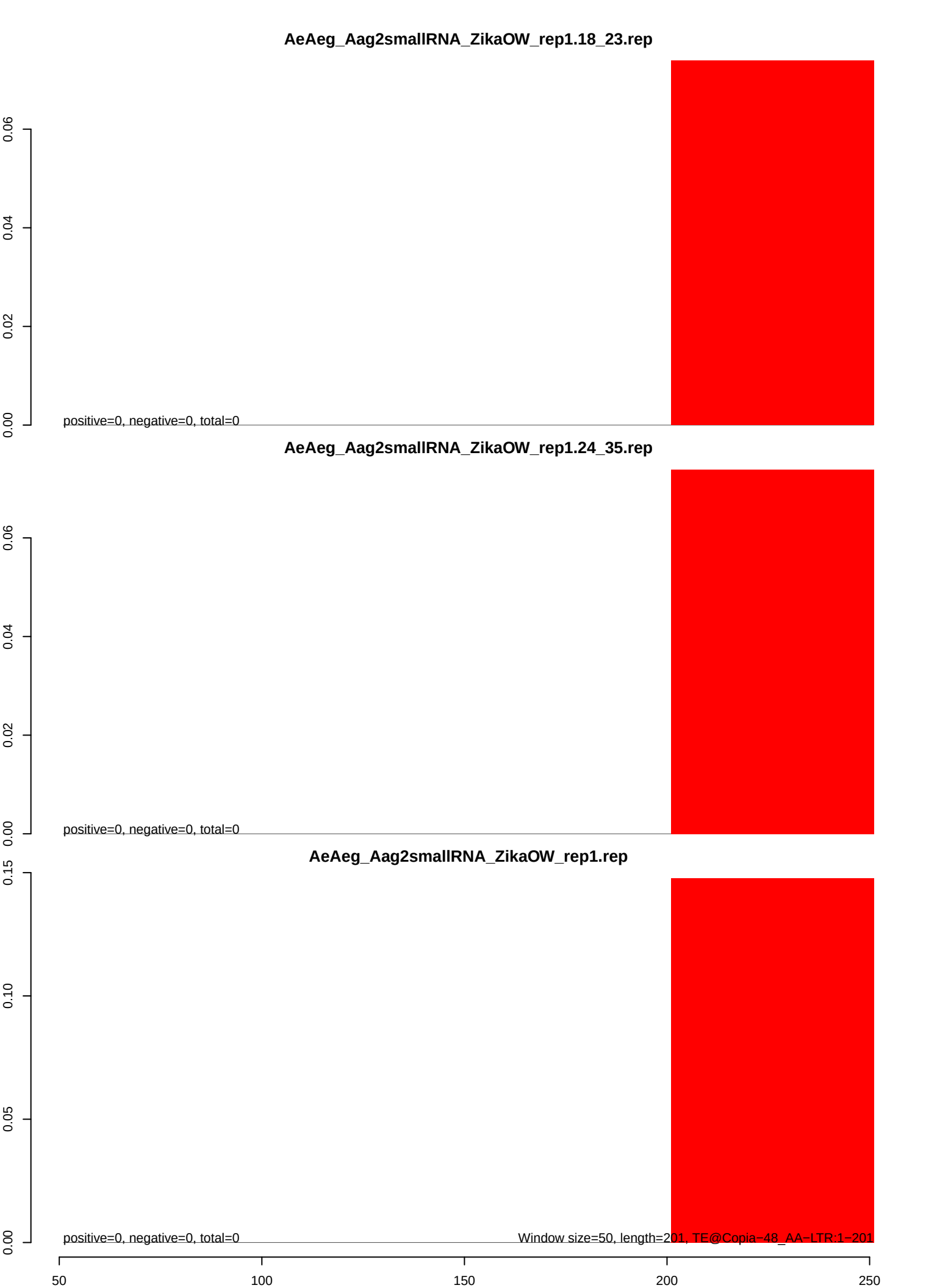
1000
2000
3000
4000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0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.05
0.10
0.15
positive=0, negative=0, total=0
Window size=50, length=201, TE@Copia-48_AA-LTR:1-201
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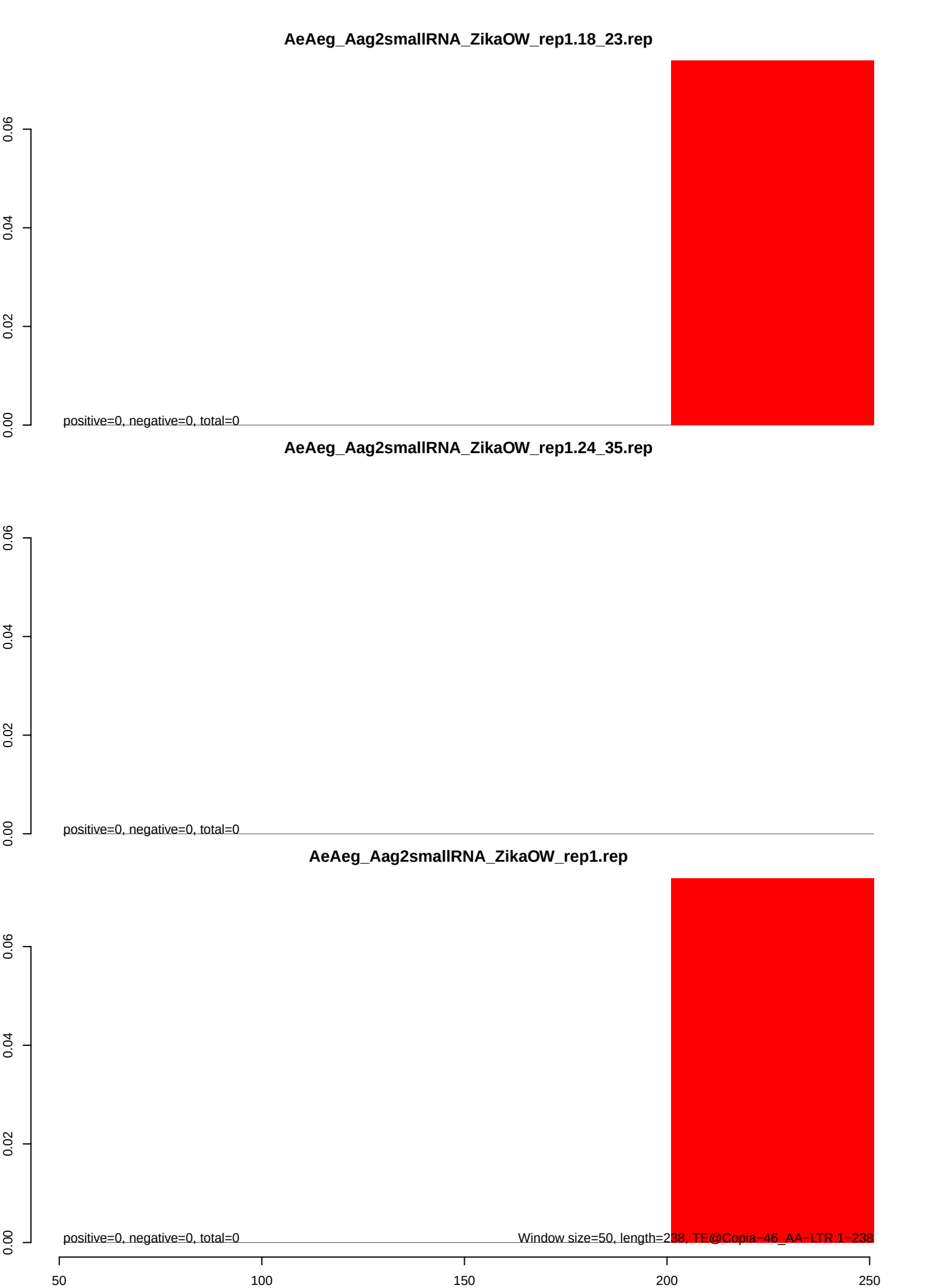
100
150
200
250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AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.04
0.06
positive=0, negative=0, total=0
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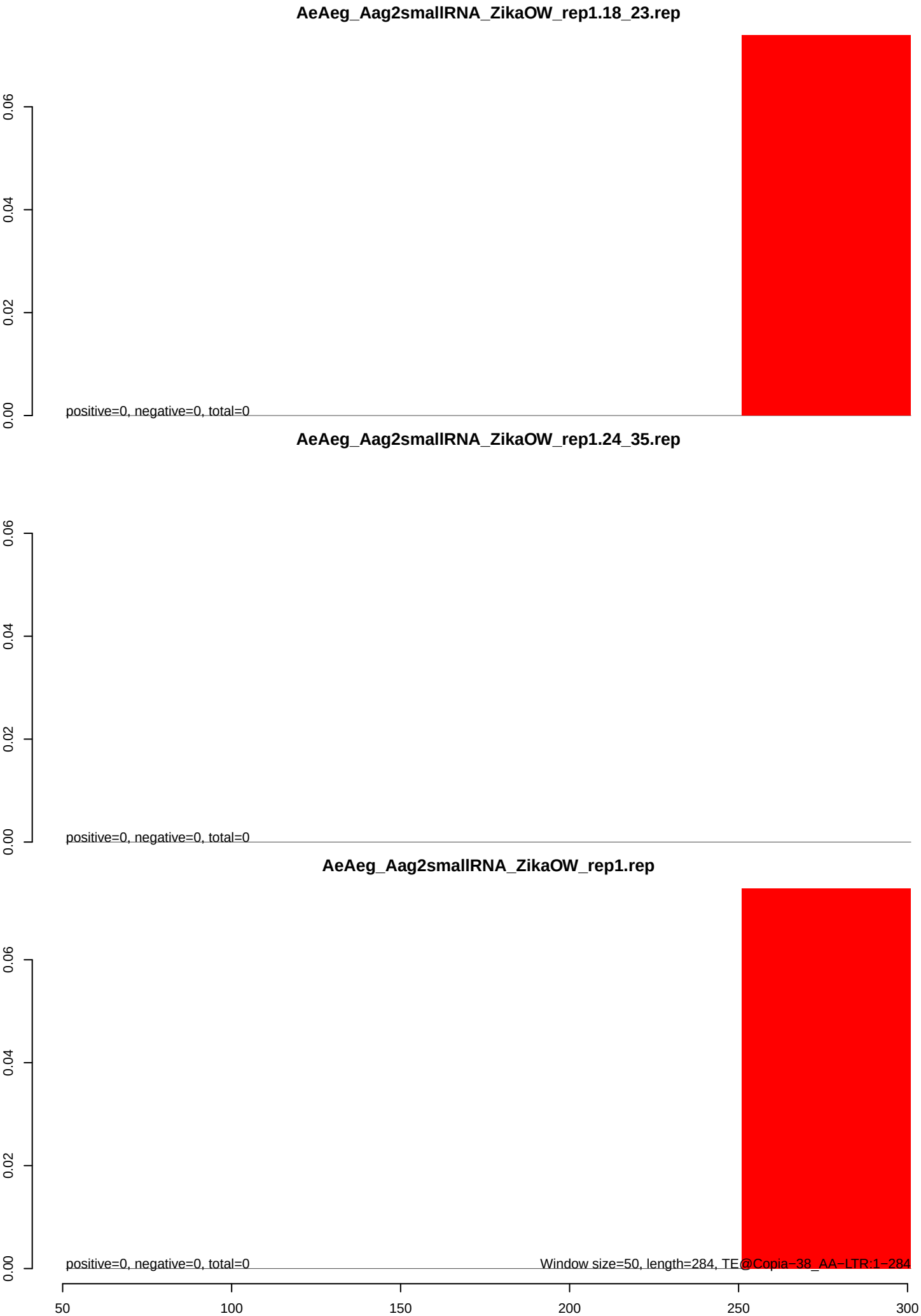
100
150
200
250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positive=0, negative=0, total=0
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=284, TE@Copia-38_AA-LTR:1-284
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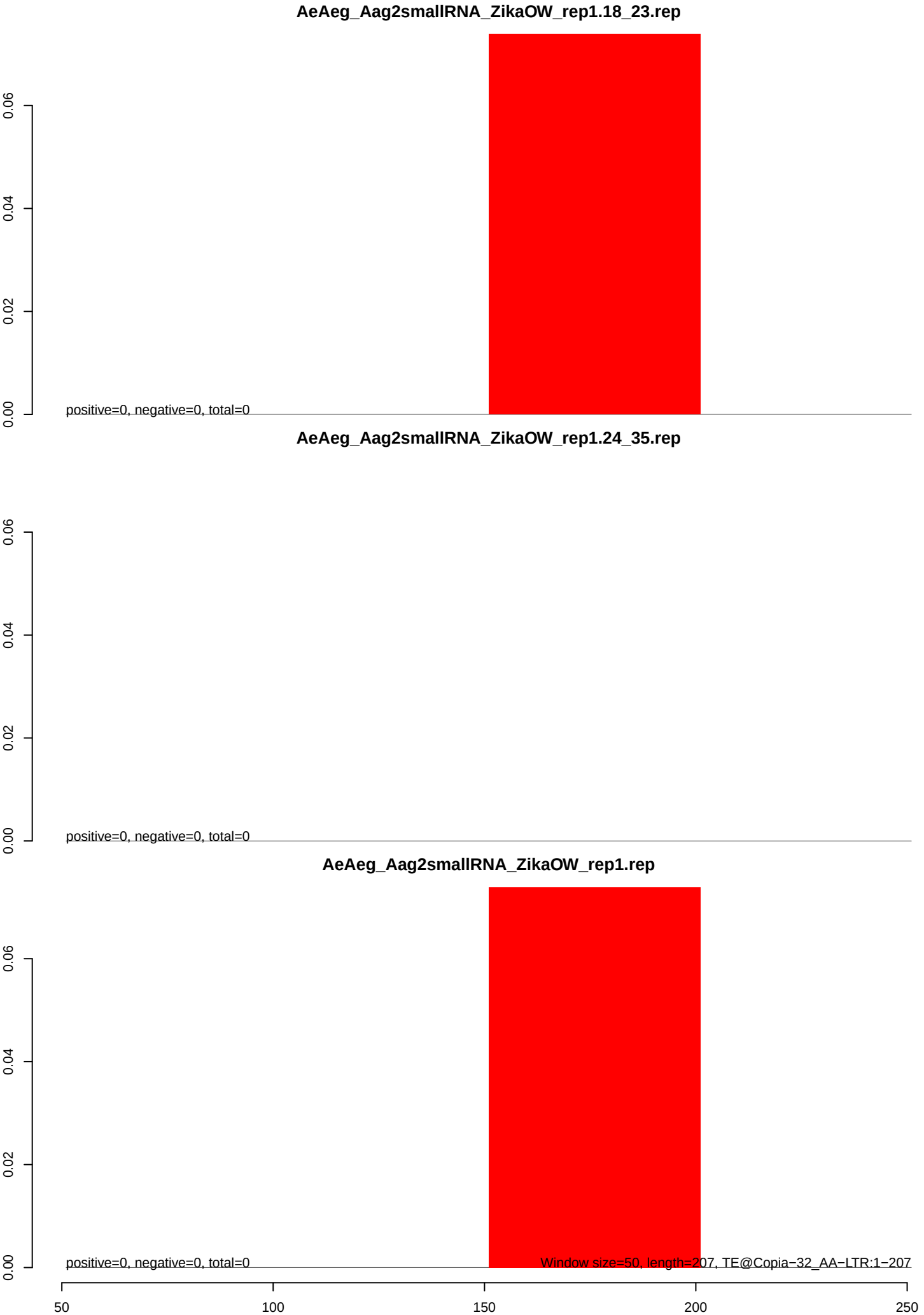
100
150
200
250
300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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
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positive=0, negative=0, total=0
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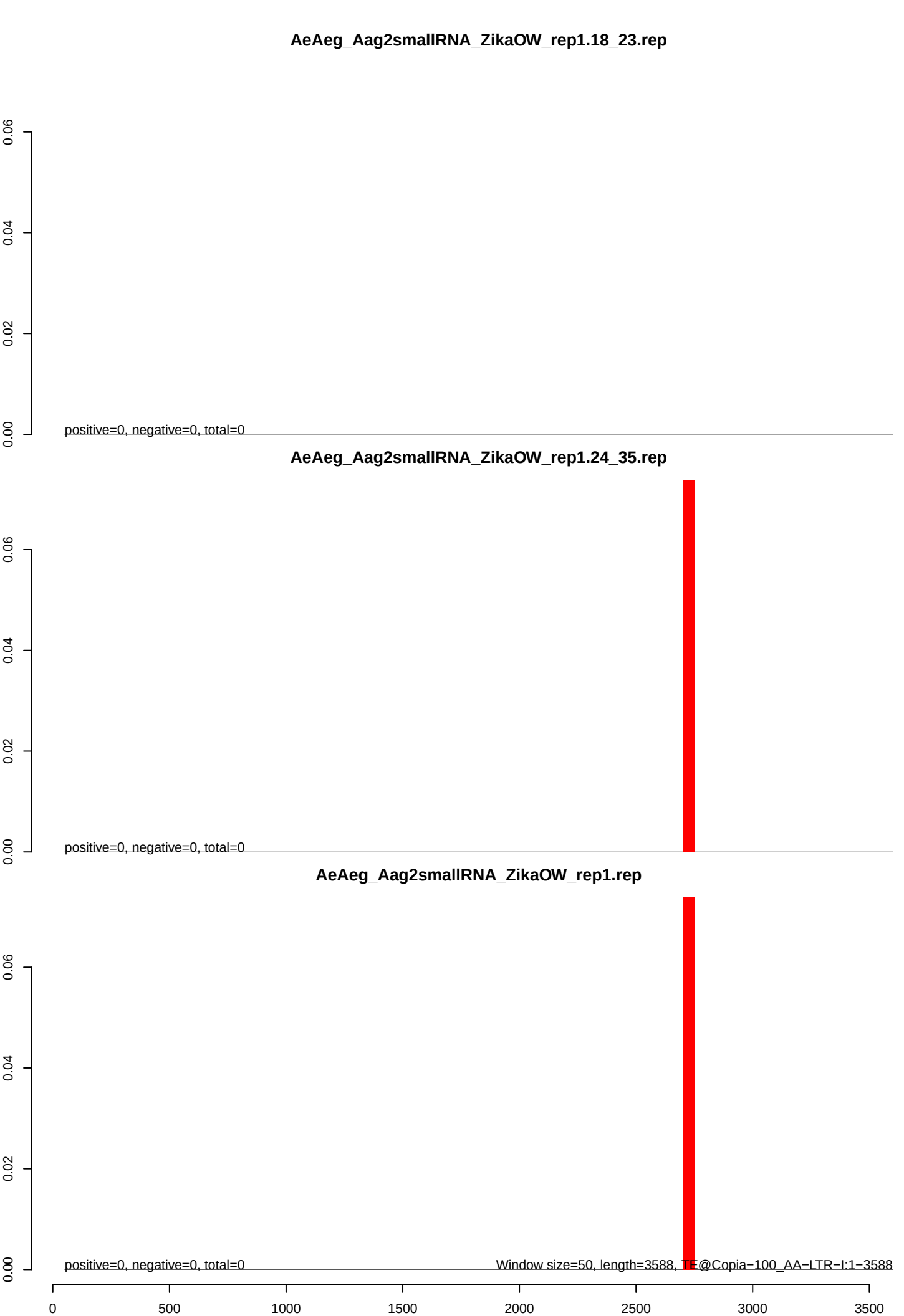
100
150
200
250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positive=0, negative=0, total=0
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=3588, TE@Copia-100_AA-LTR-I:1-3588
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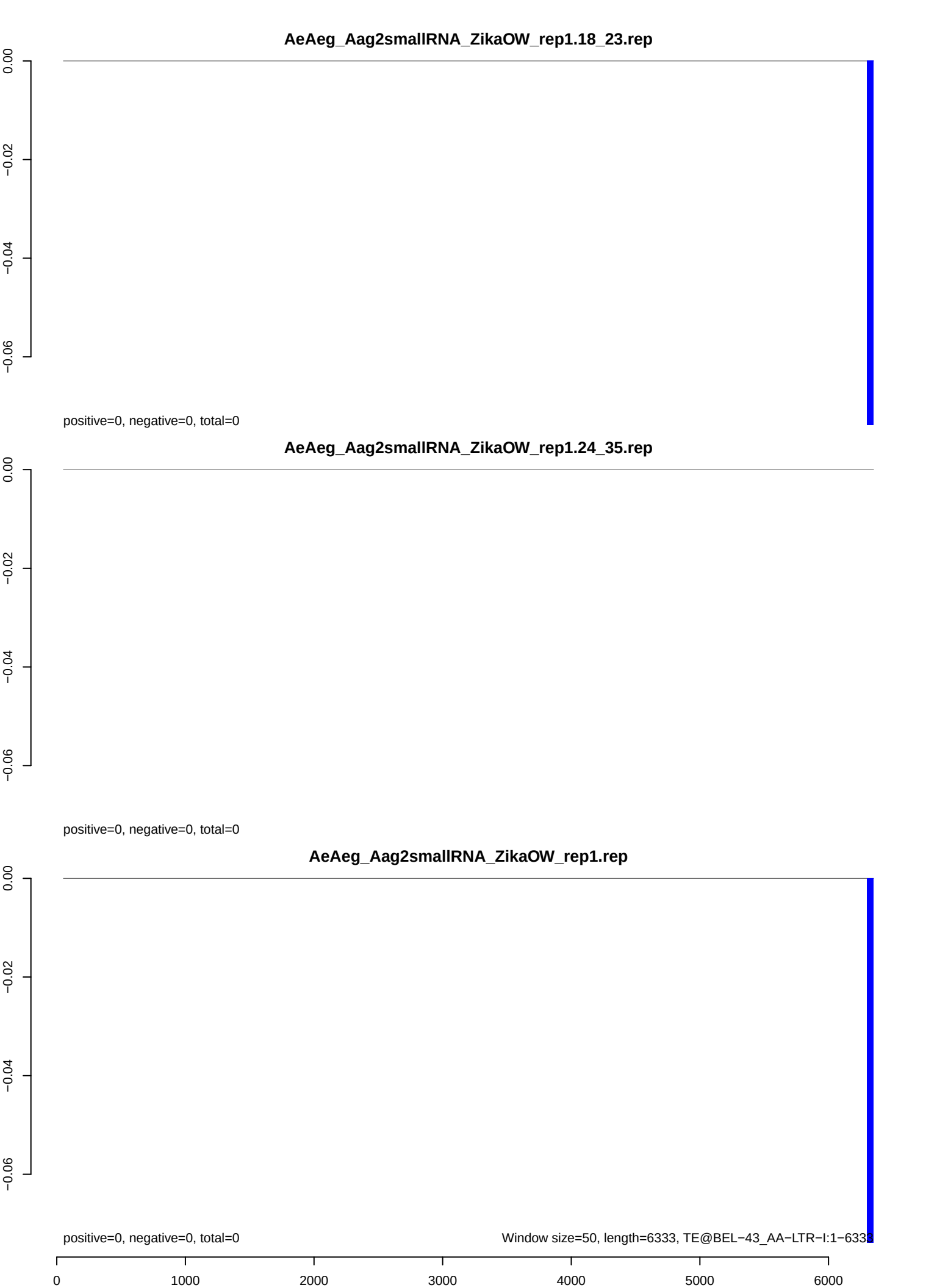
2000
2500
3000
3500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.06
positive=0, negative=0, total=0
Window size=50, length=6333, TE@BEL−43_AA−LTR−I:1−6333
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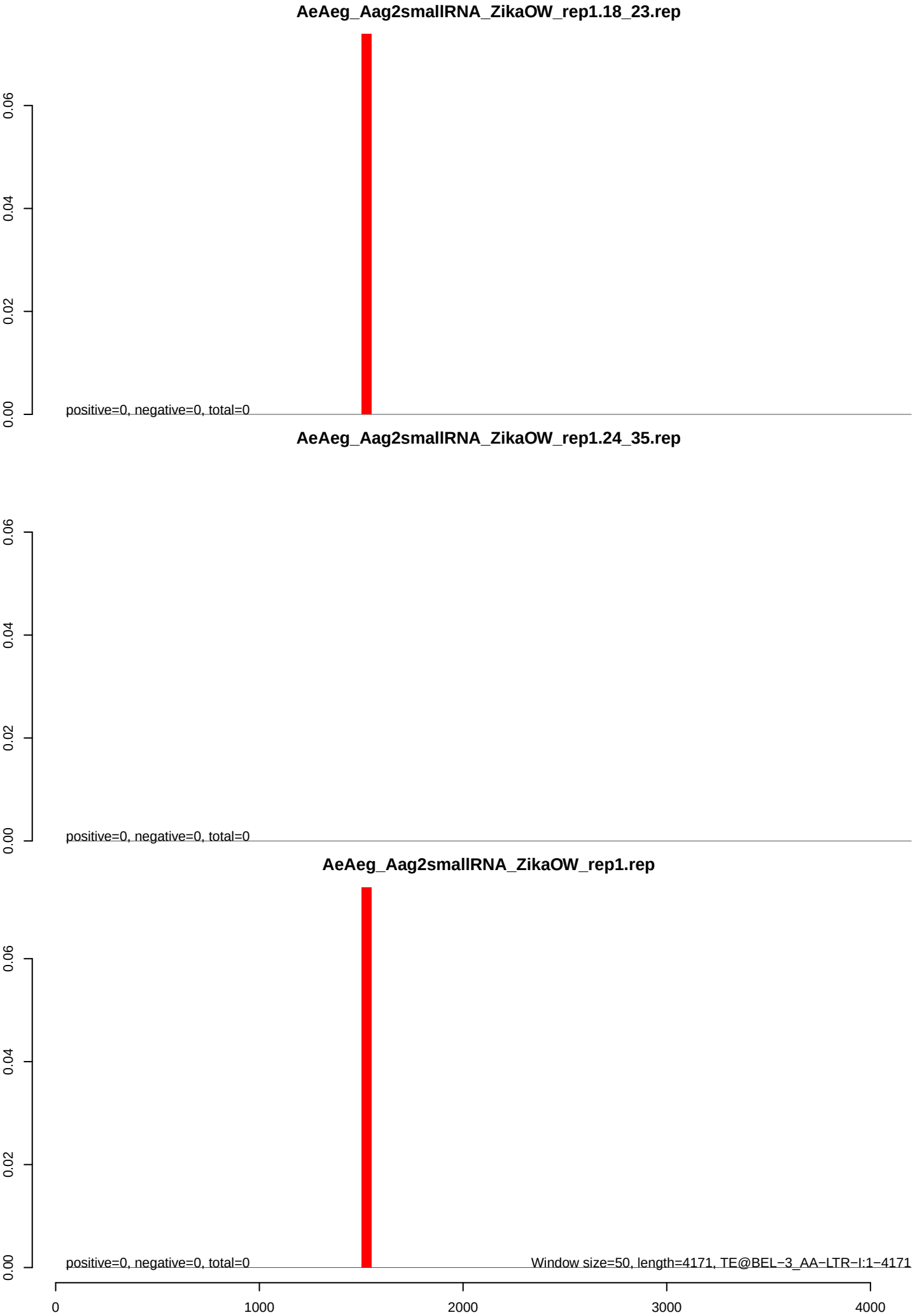
3000
4000
5000
6000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positive=0, negative=0, total=0
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=4171, TE@BEL−3_AA−LTR−I:1−4171
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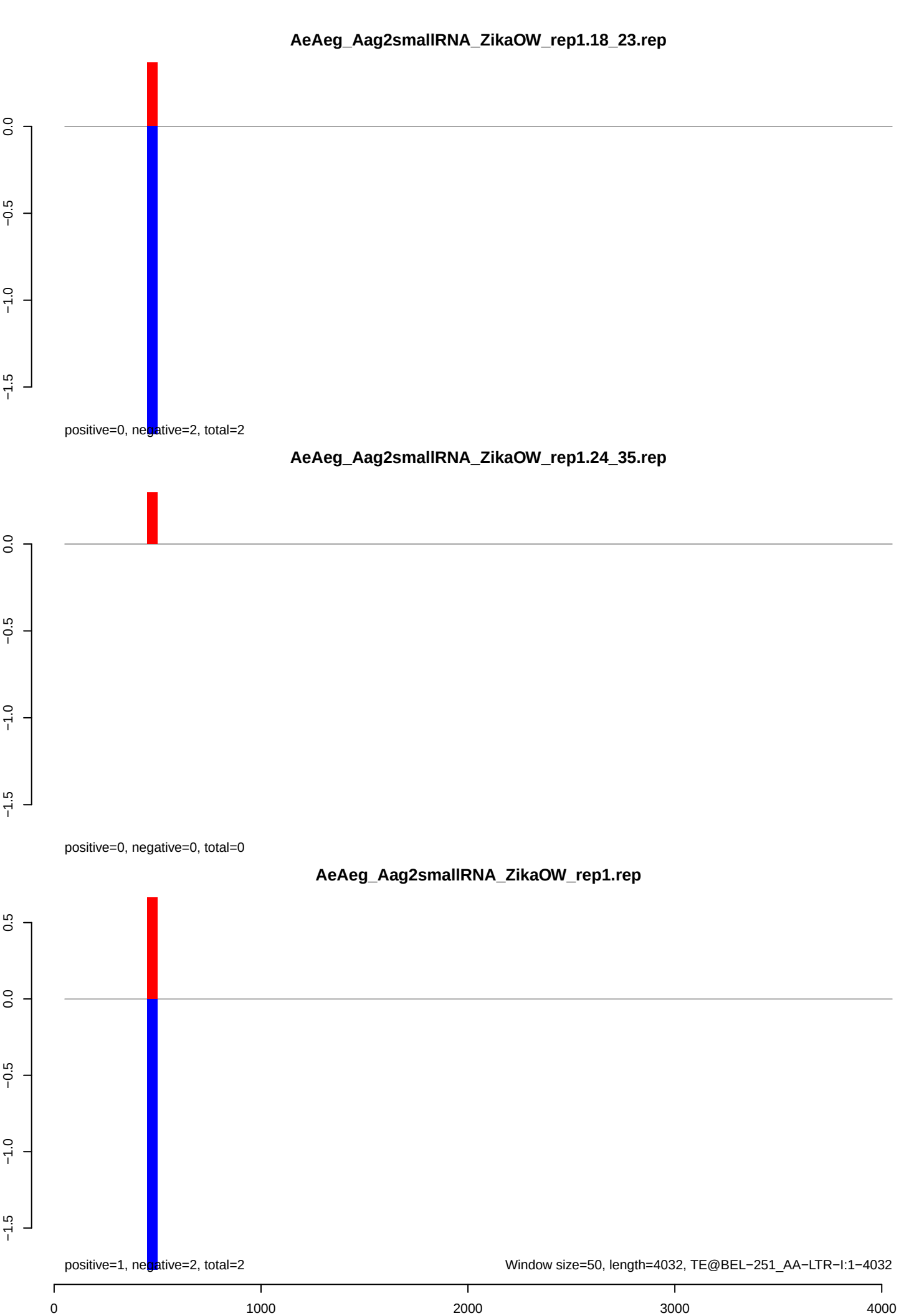
1000
2000
3000
4000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−1.5
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
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−1.0
−1.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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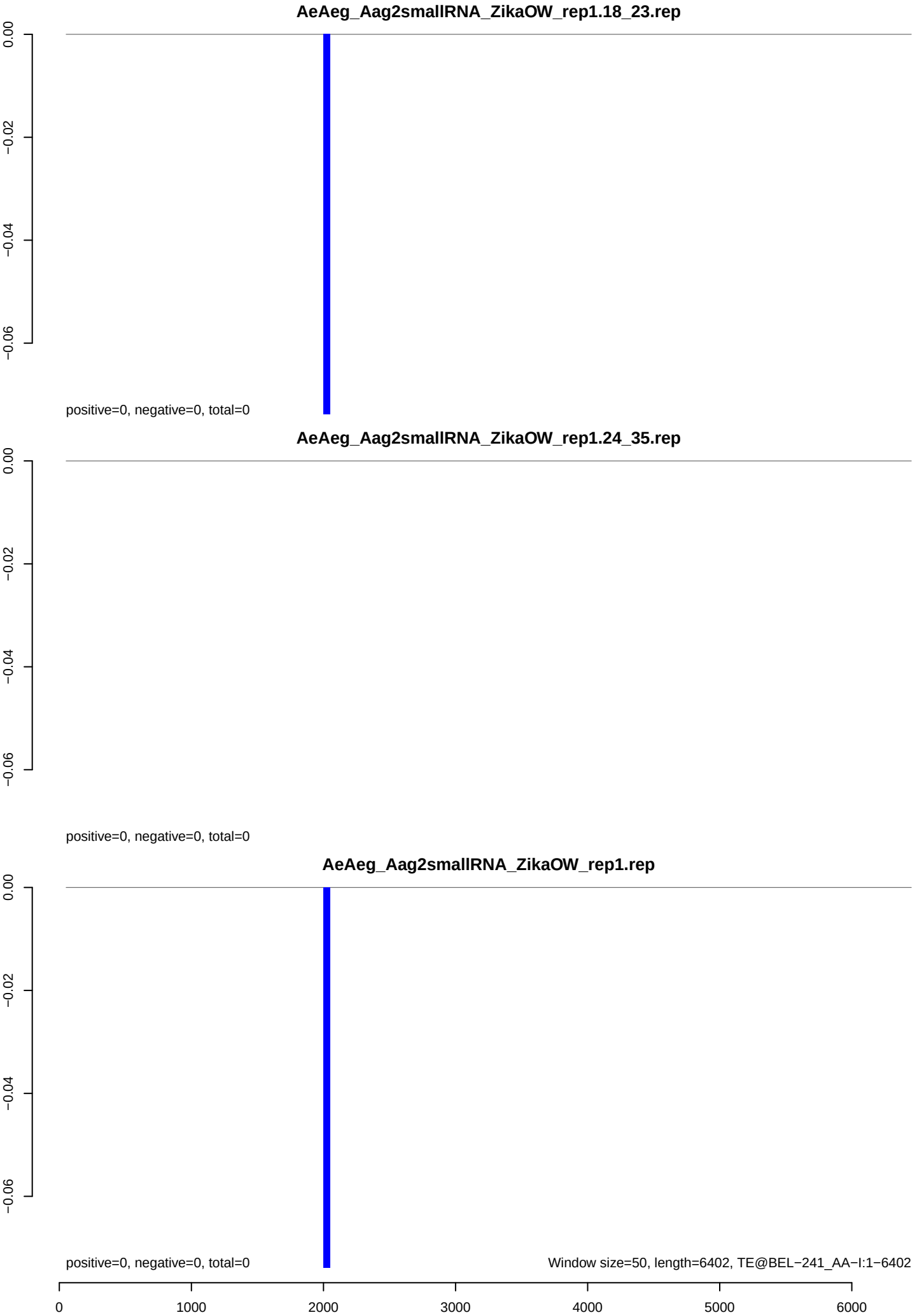
0.0
−0.5
−1.0
−1.5
positive=1, negative=2, total=2
Window size=50, length=4032, TE@BEL−251_AA−LTR−I:1−4032
0
1000
2000
3000
4000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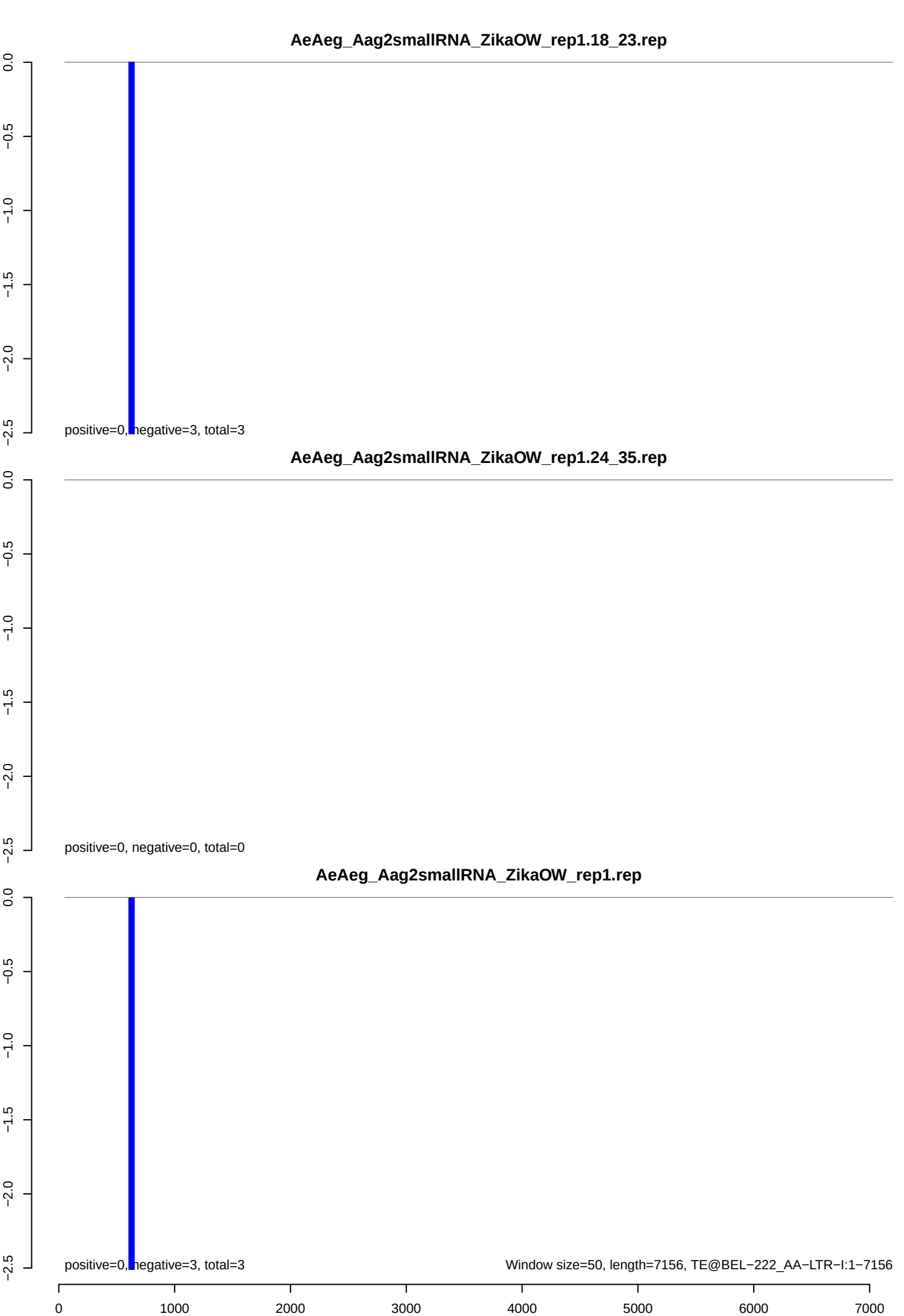
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=6402, TE@BEL−241_AA−I:1−6402
0
1000
2000
3000
4000
5000
6000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−1.0
−1.5
−2.0
−2.5
positive=0, negative=3, total=3
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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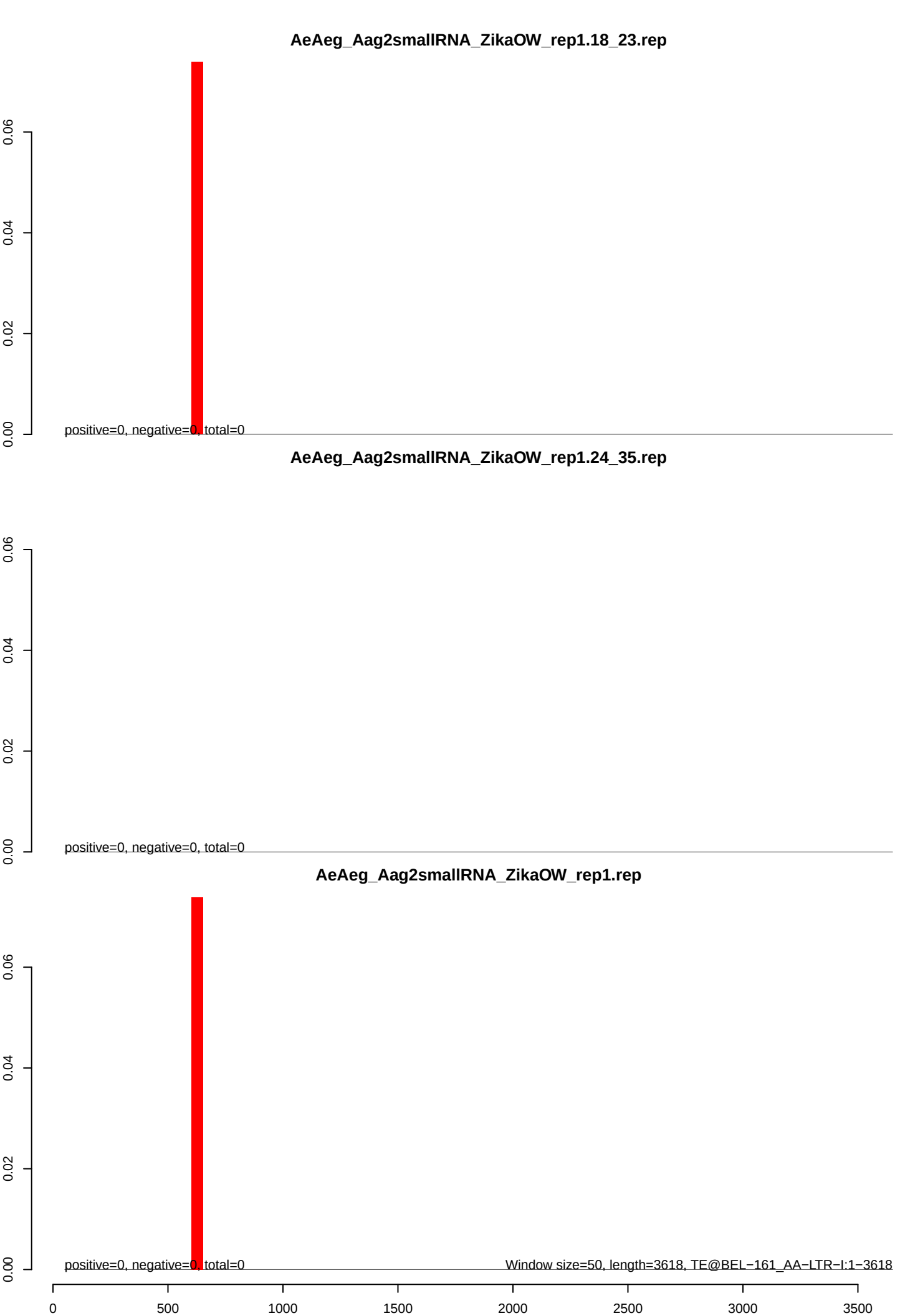
−0.5
−1.0
−1.5
−2.0
−2.5
positive=0, negative=3, total=3
Window size=50, length=7156, TE@BEL−222_AA−LTR−I:1−7156
0
1000
2000
3000
4000
5000
6000
7000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
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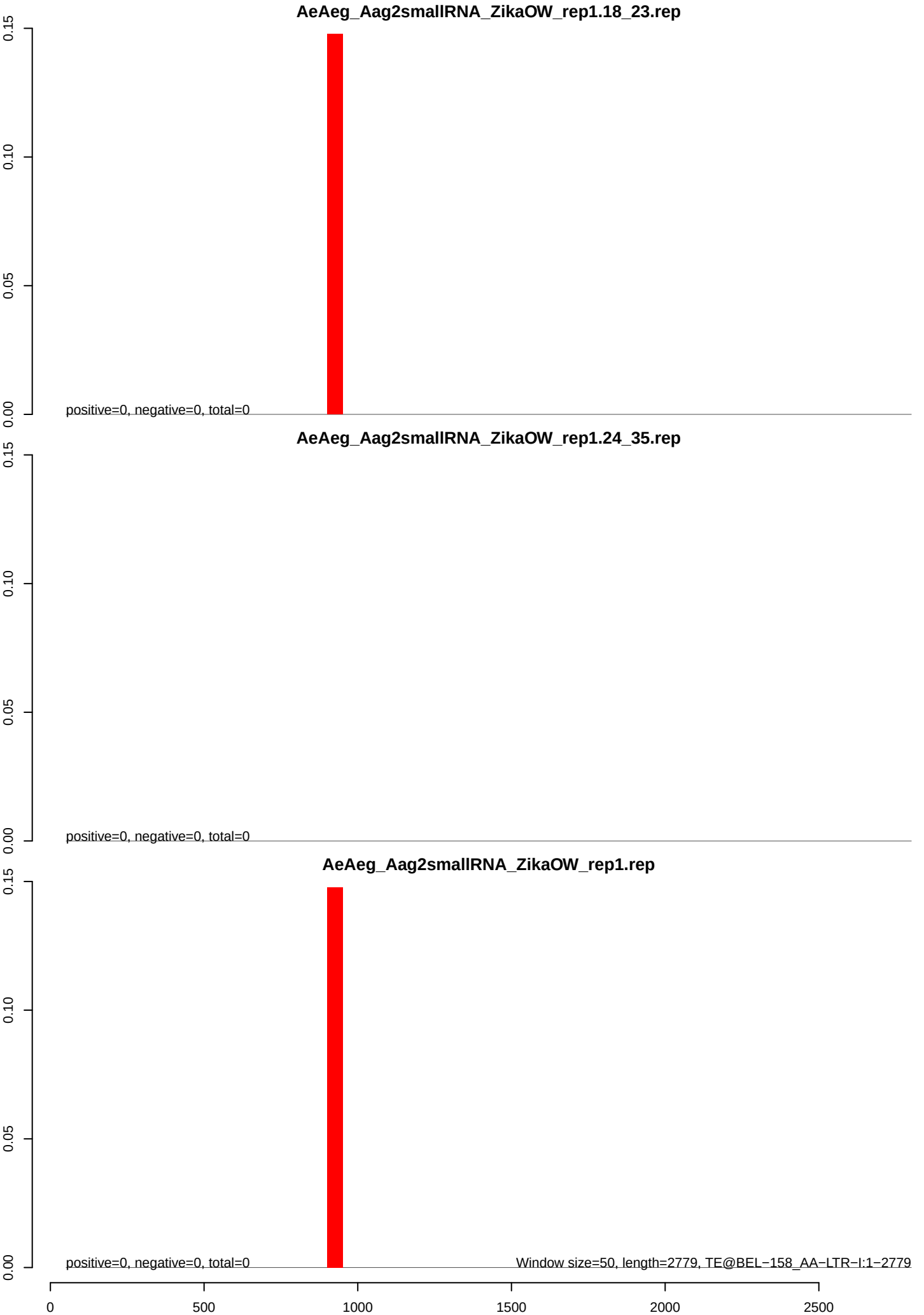
2500
3000
3500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0.10
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0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
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0.10
0.05
0.00
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.15
0.10
0.05
0.00
positive=0, negative=0, total=0
Window size=50, length=2779, TE@BEL−158_AA−LTR−I:1−2779
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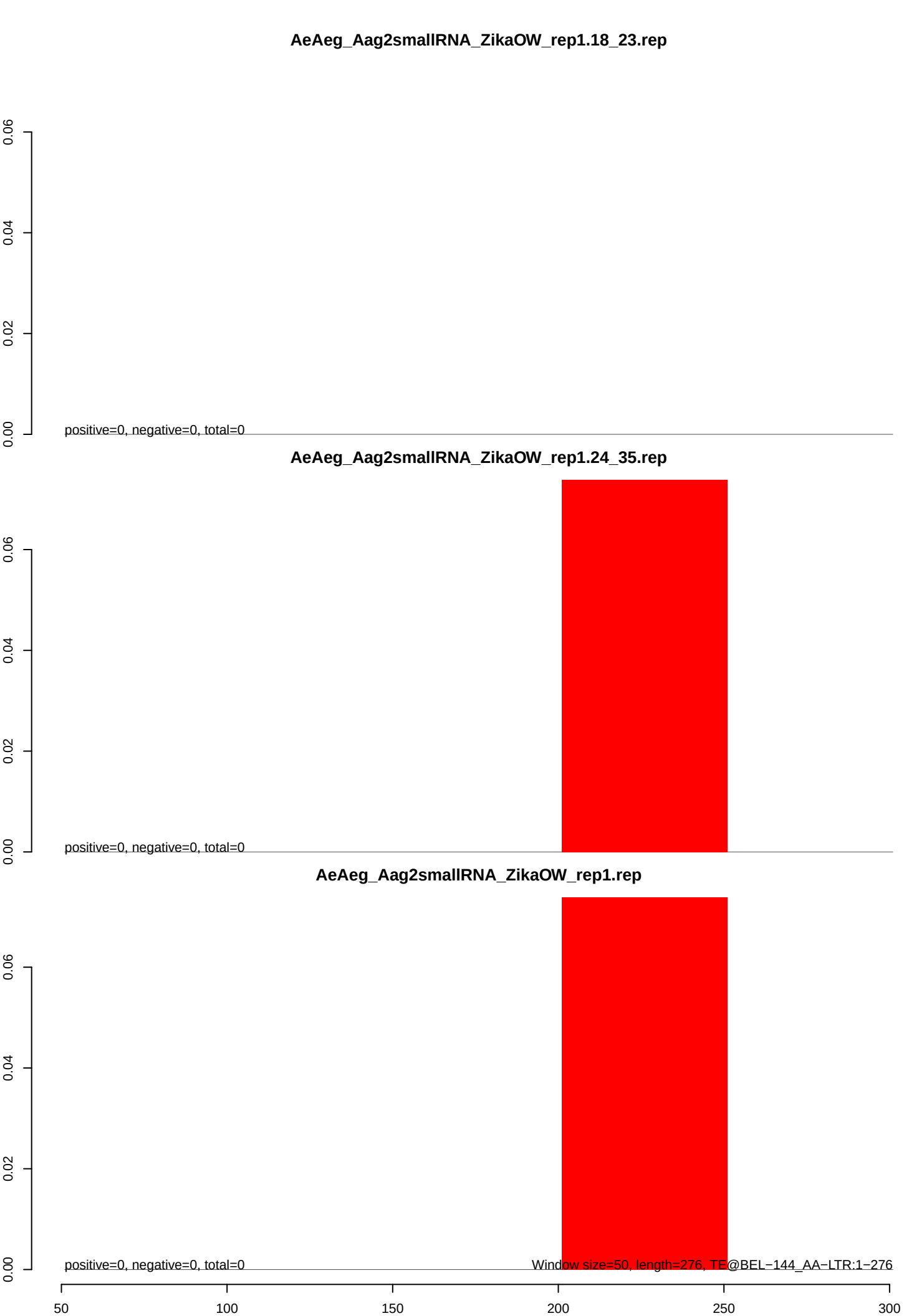
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=276, TE@BEL−144_AA−LTR:1−276
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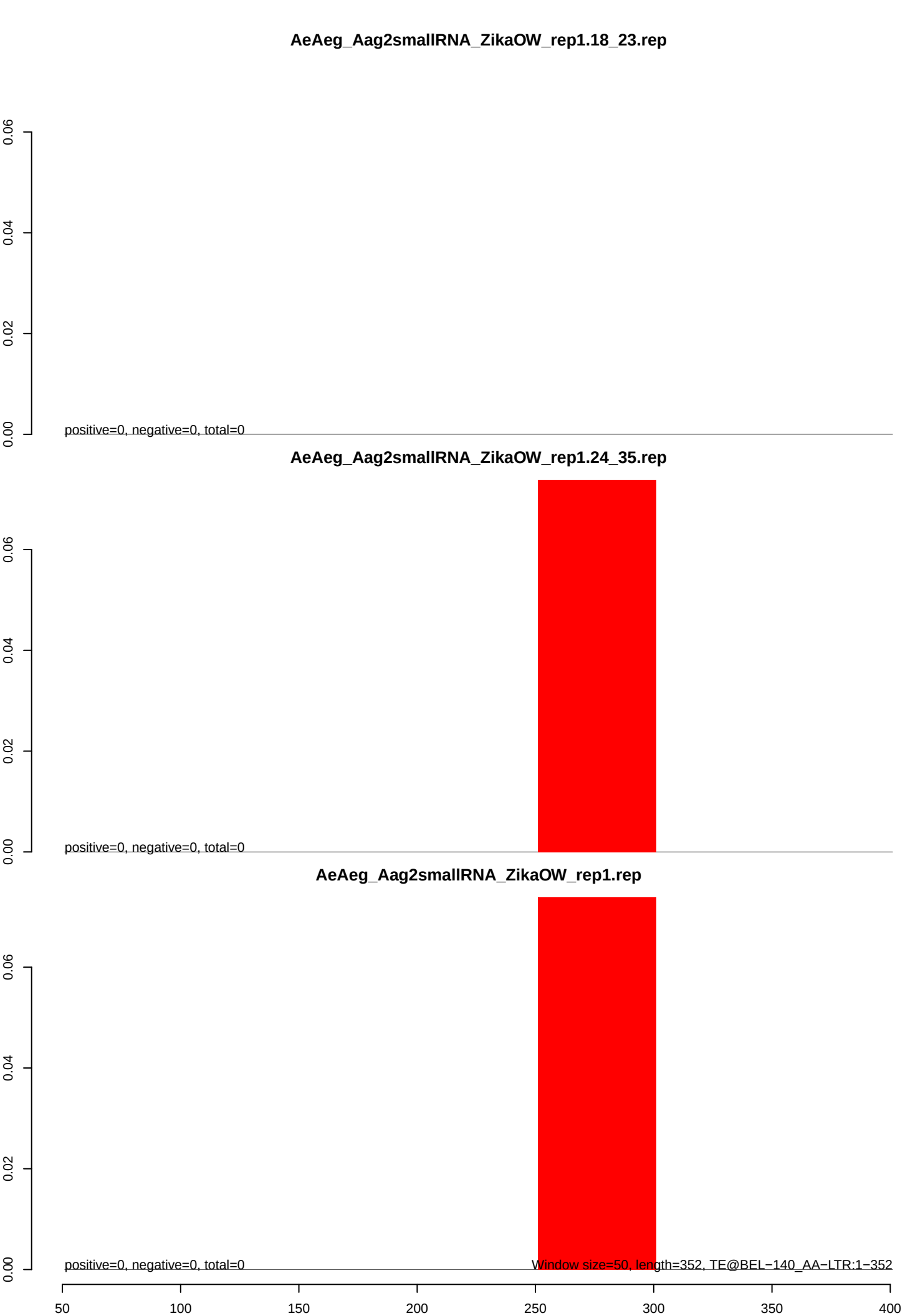
150
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=352, TE@BEL−140_AA−LTR:1−352
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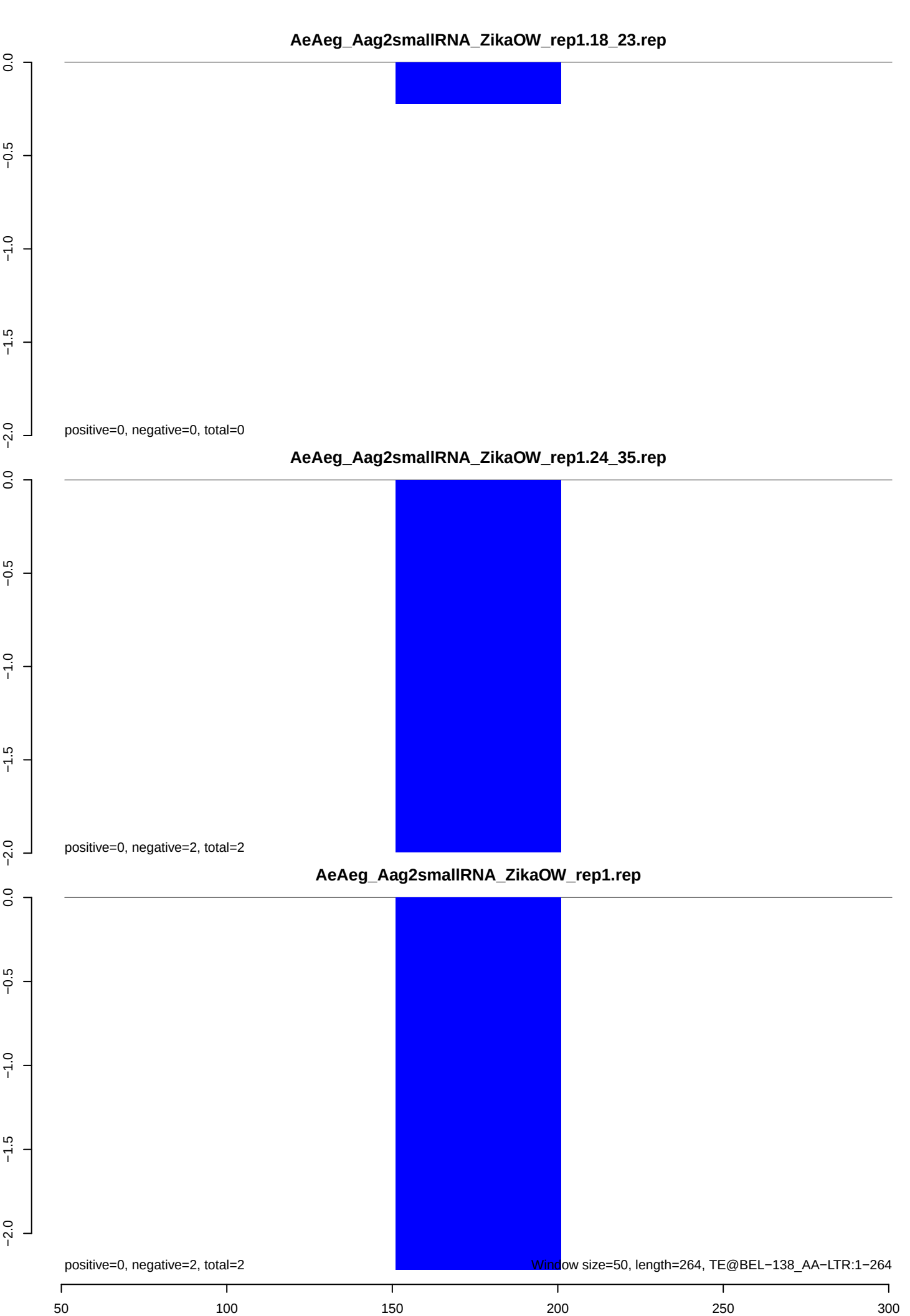
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.5
−1.0
−1.5
−2.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.0
−0.5
−1.0
−1.5
−2.0
positive=0, negative=2, total=2
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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−0.5
−1.0
−1.5
−2.0
positive=0, negative=2, total=2
Window size=50, length=264, TE@BEL−138_AA−LTR:1−264
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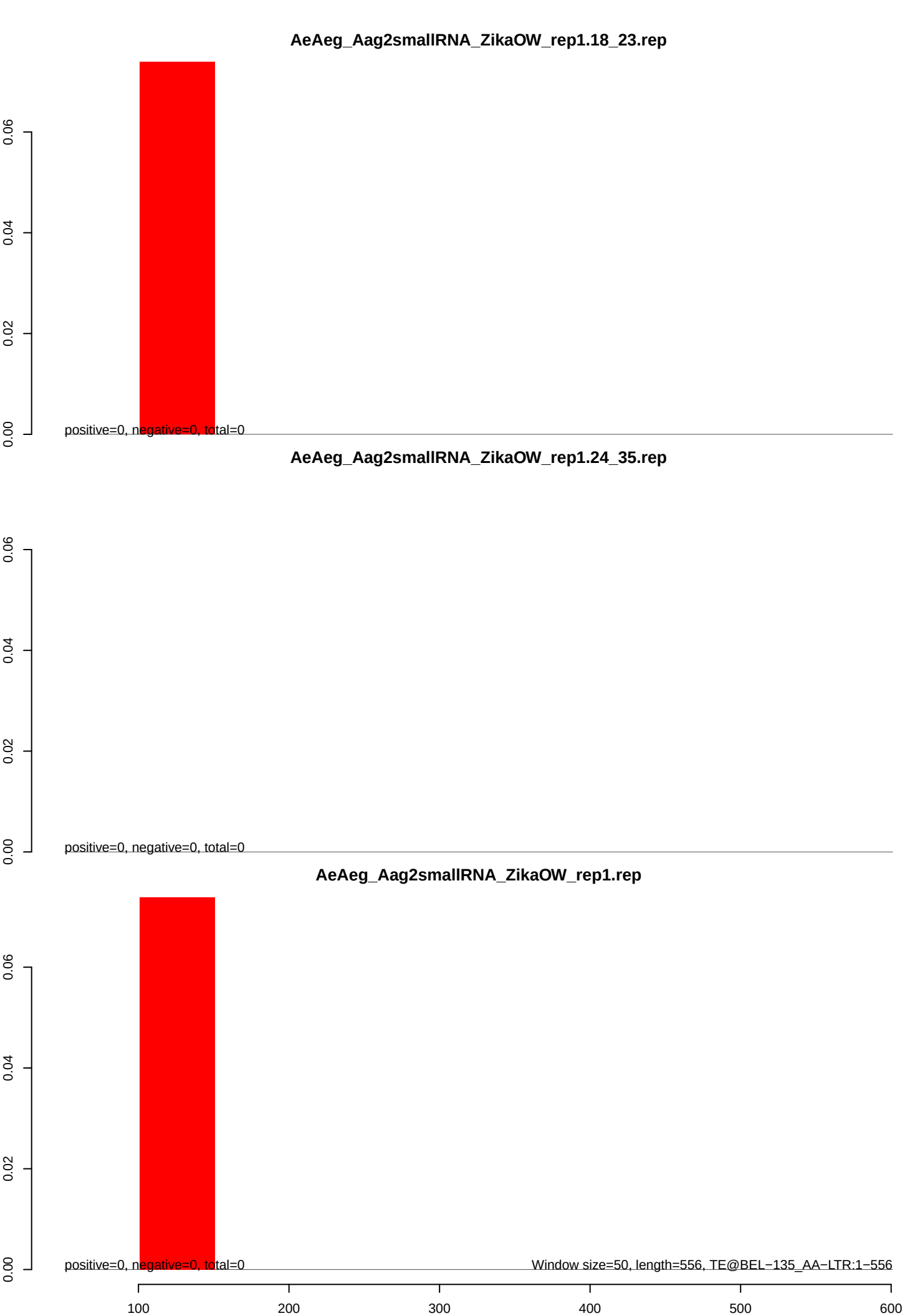
150
200
250
300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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=556, TE@BEL−135_AA−LTR:1−556
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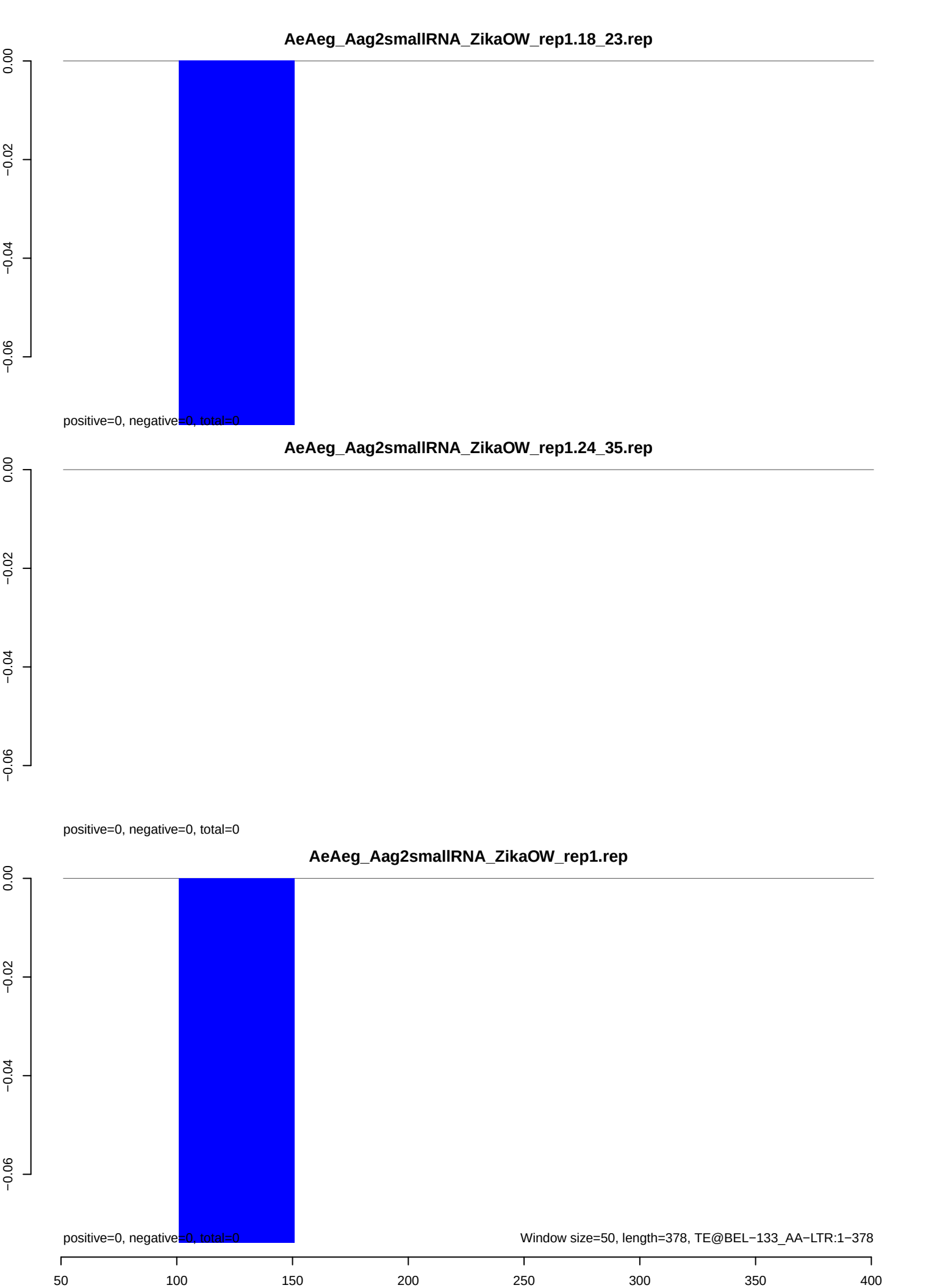
200
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=378, TE@BEL−133_AA−LTR:1−378
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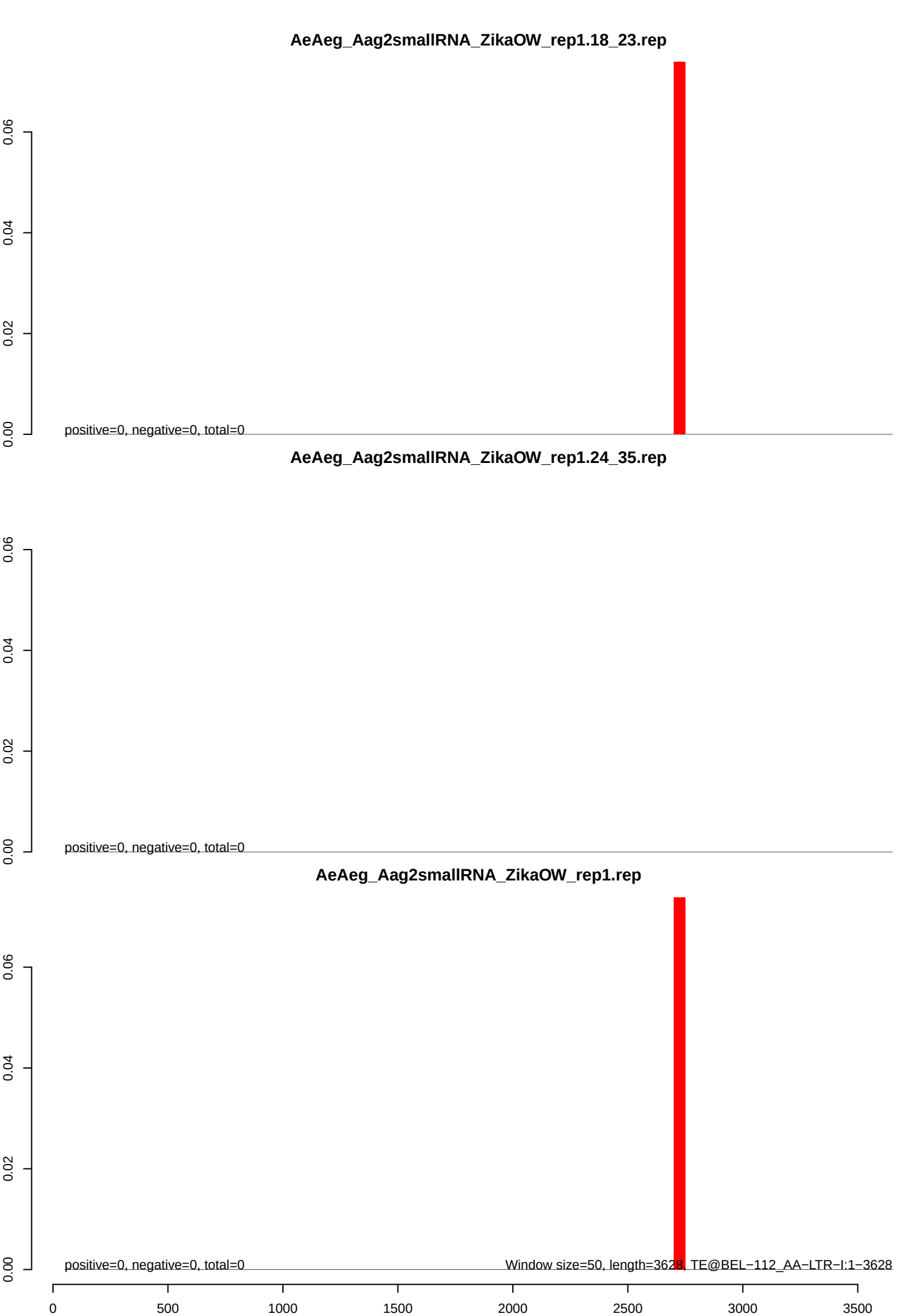
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
Window size=50, length=3628, TE@BEL−112_AA−LTR−I:1−3628
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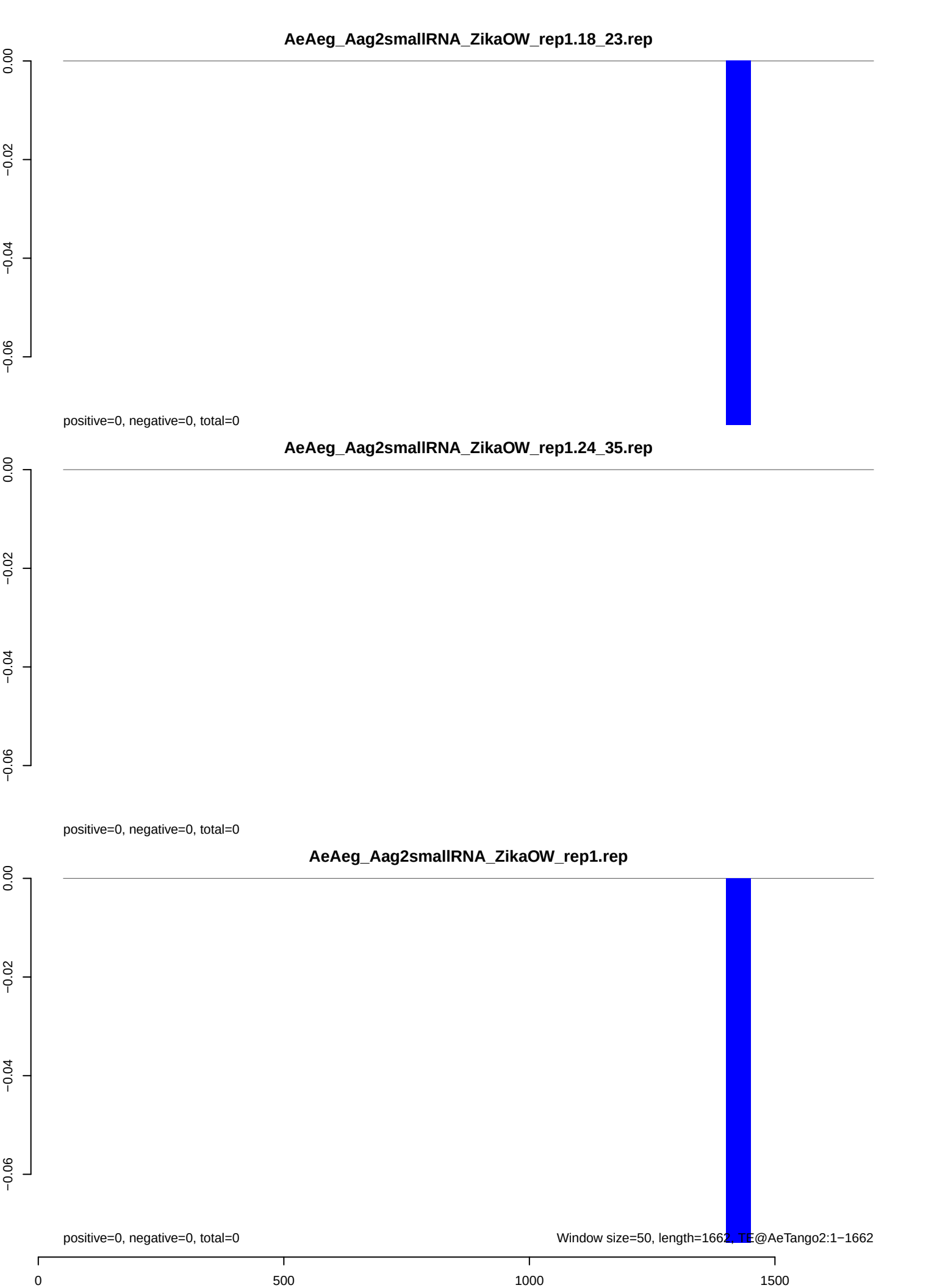
1000
1500
2000
2500
3000
3500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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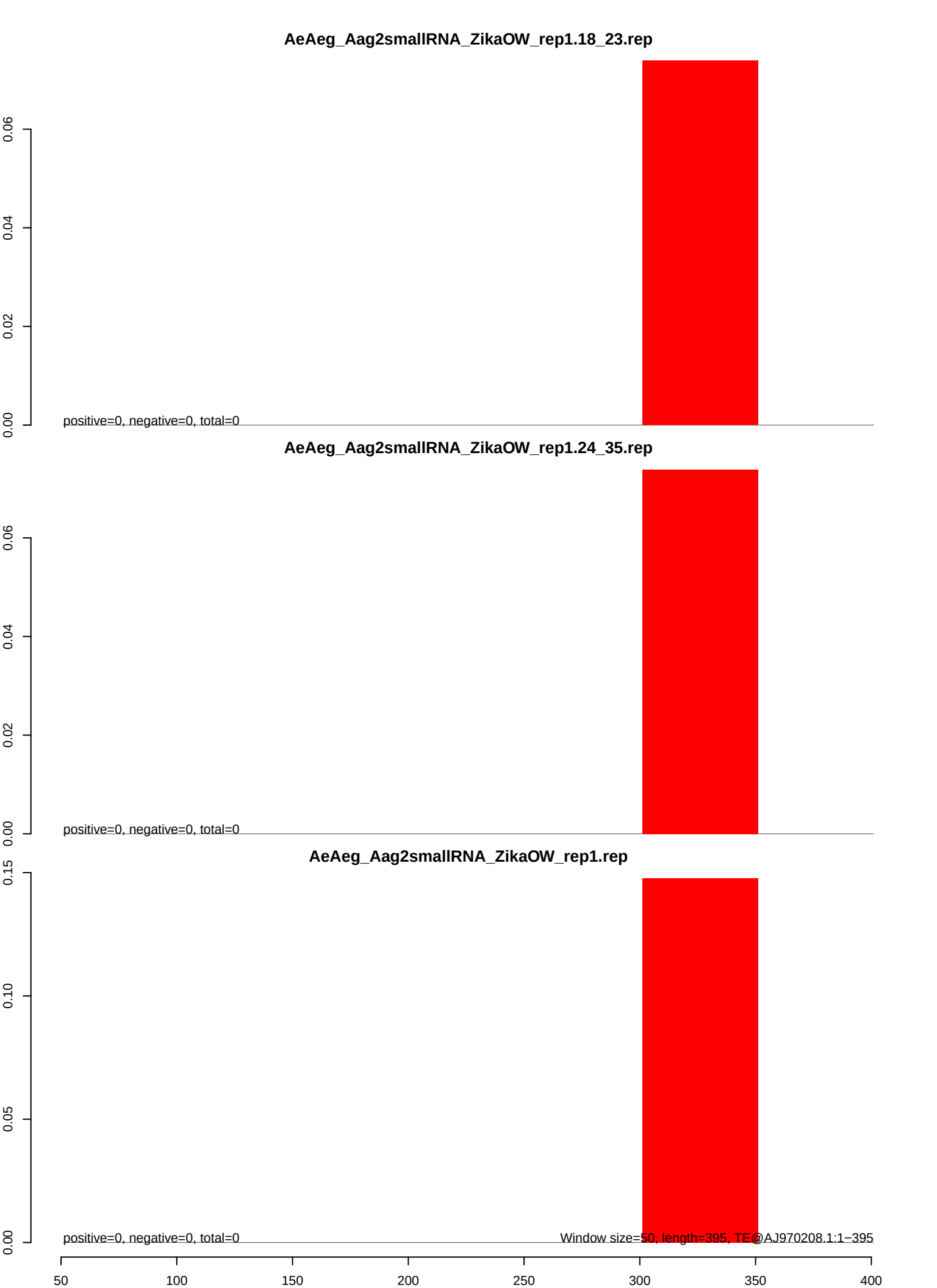
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
0.00
−0.02
−0.04
−0.06
positive=0, negative=0, total=0
Window size=50, length=1662, TE@AeTango2:1−1662
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
0.00
0.02
0.04
0.06
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
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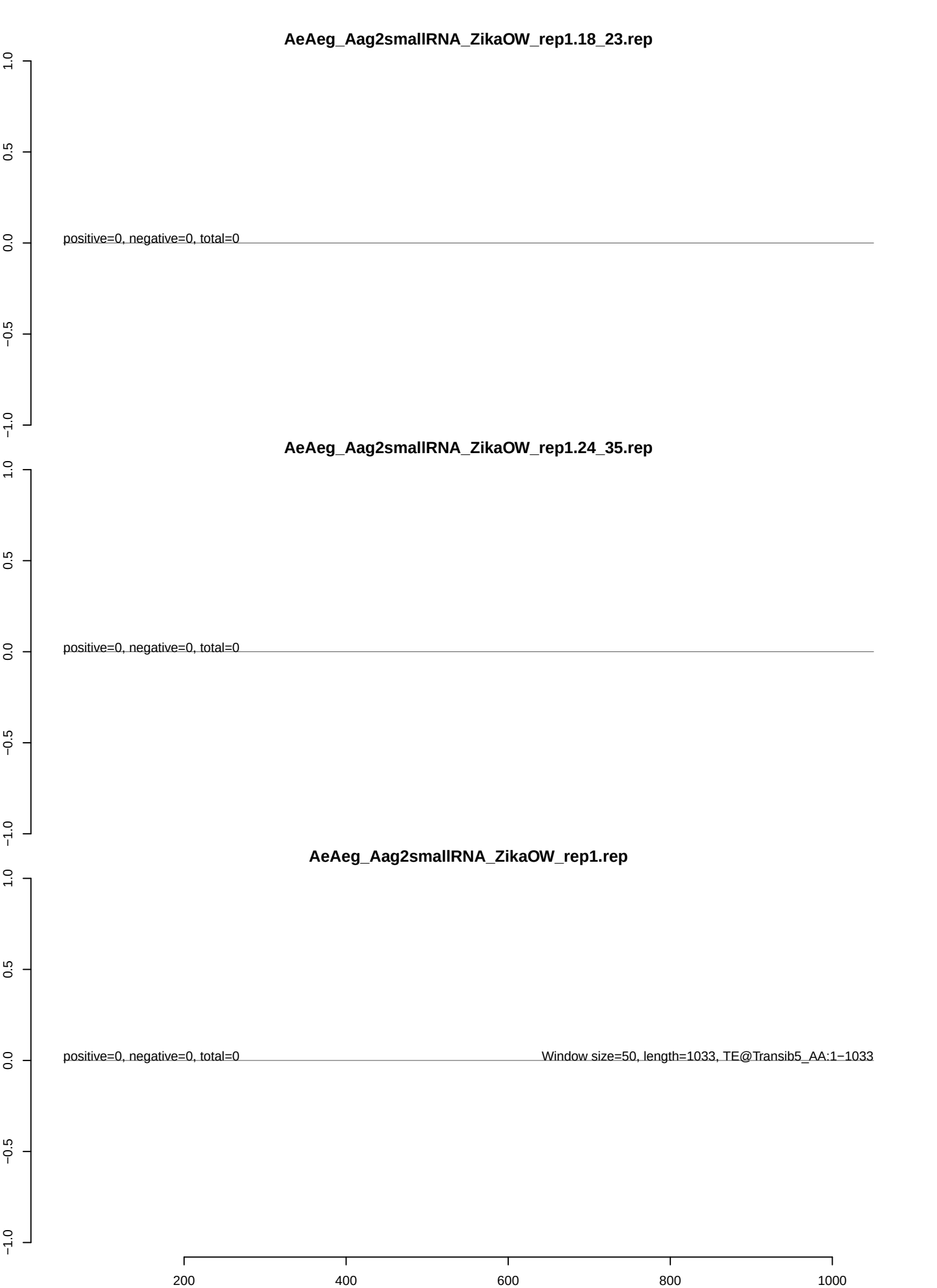
0.05
0.10
0.15
positive=0, negative=0, total=0
Window size=50, length=395, TE@AJ970208.1:1−395
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=1033, TE@Transib5_AA:1−1033
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0.5
0.0
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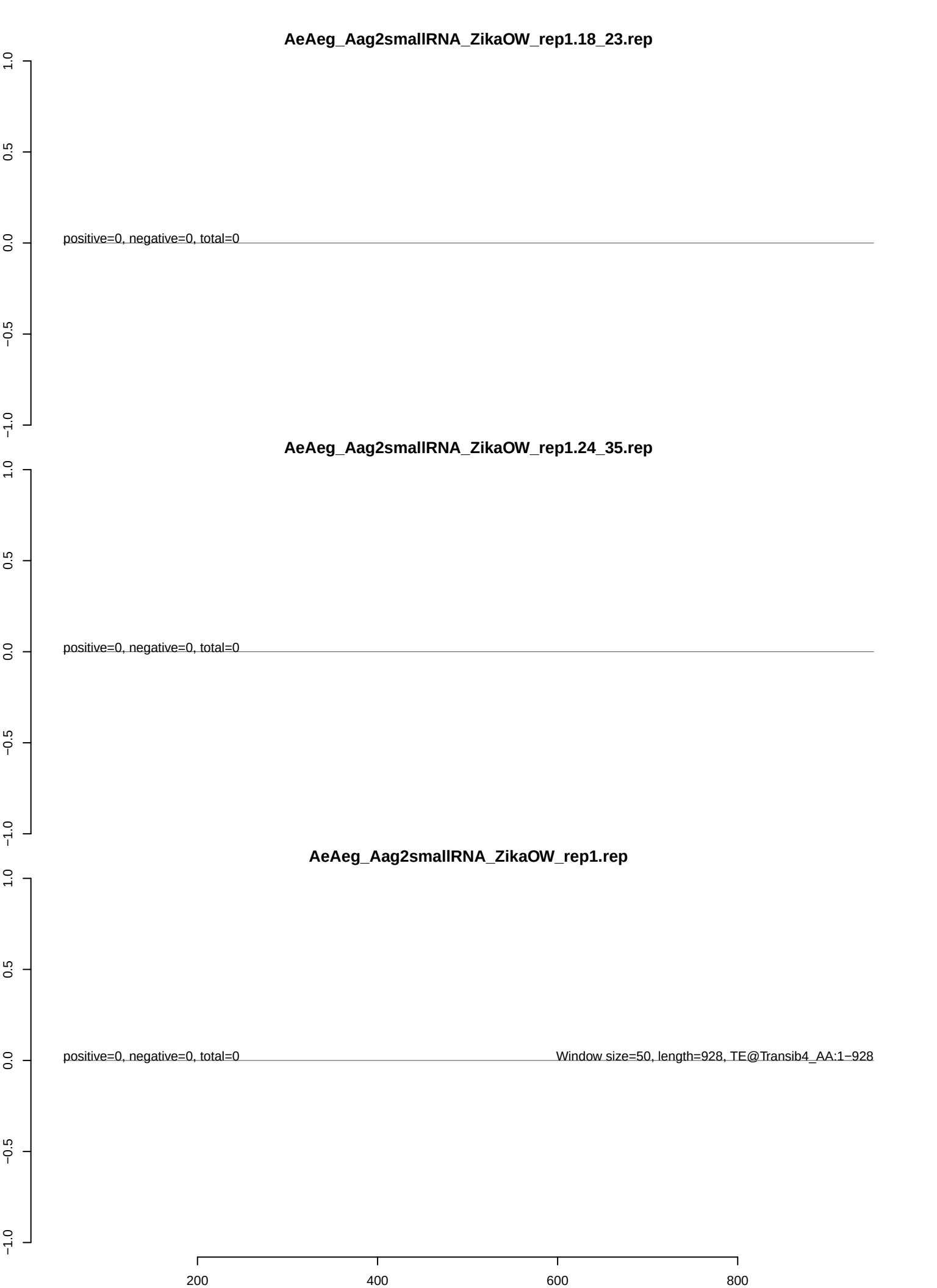
−1.0
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=928, TE@Transib4_AA:1−928
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0.0
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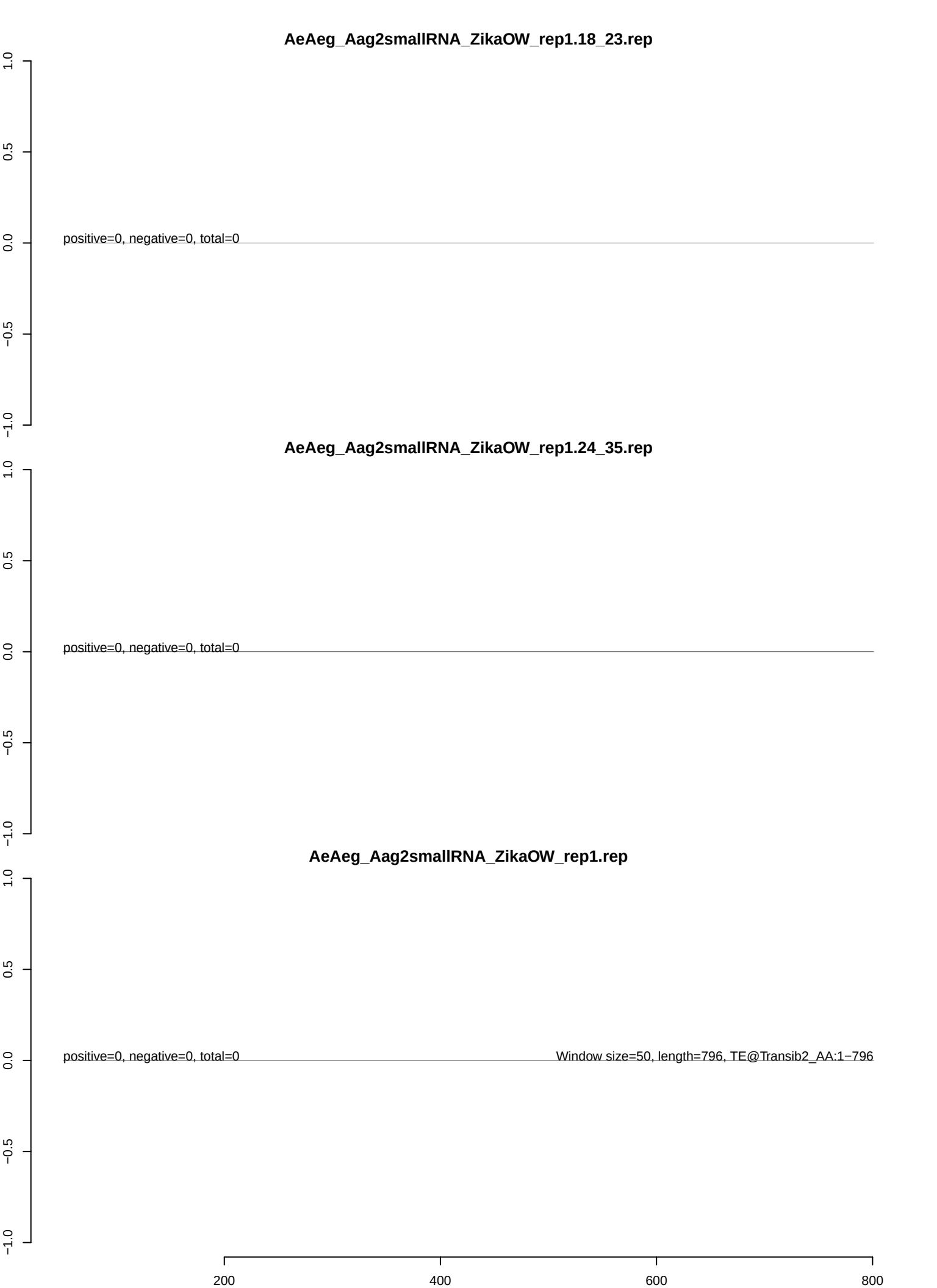
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=796, TE@Transib2_AA:1−796
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0.5
0.0
−0.5
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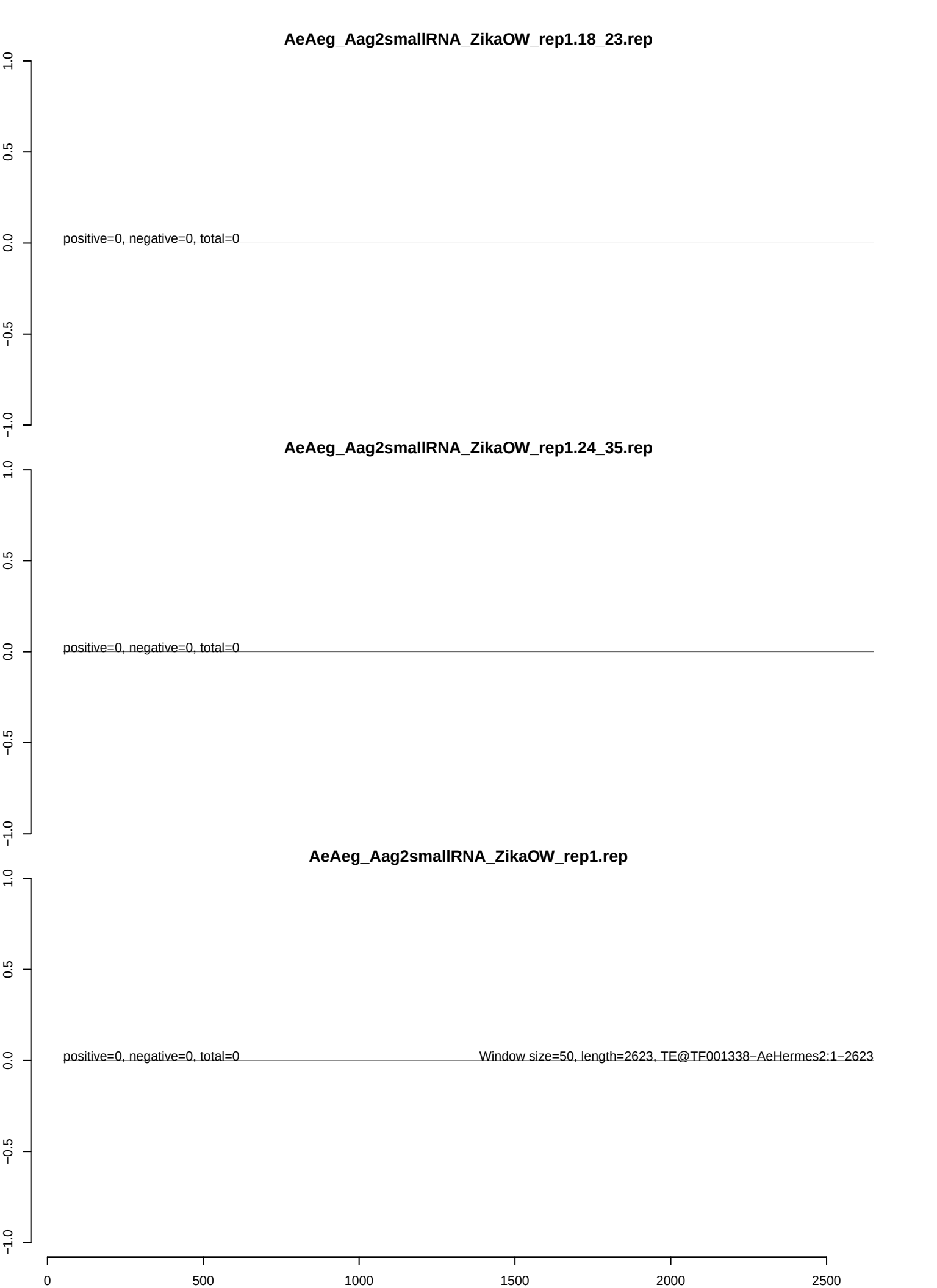
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=2623, TE@TF001338−AeHermes2:1−2623
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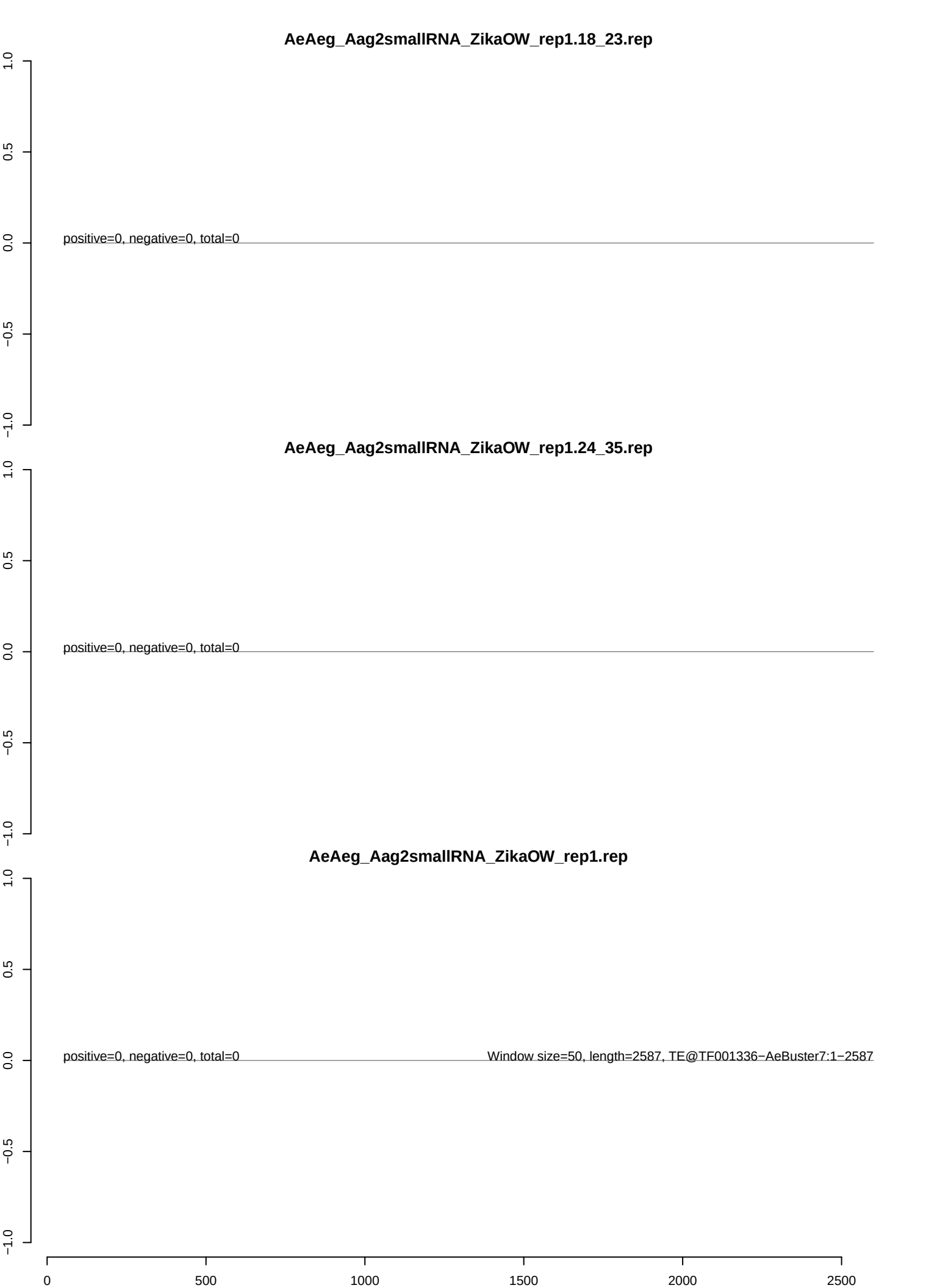
2500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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=2587, TE@TF001336−AeBuster7:1−2587
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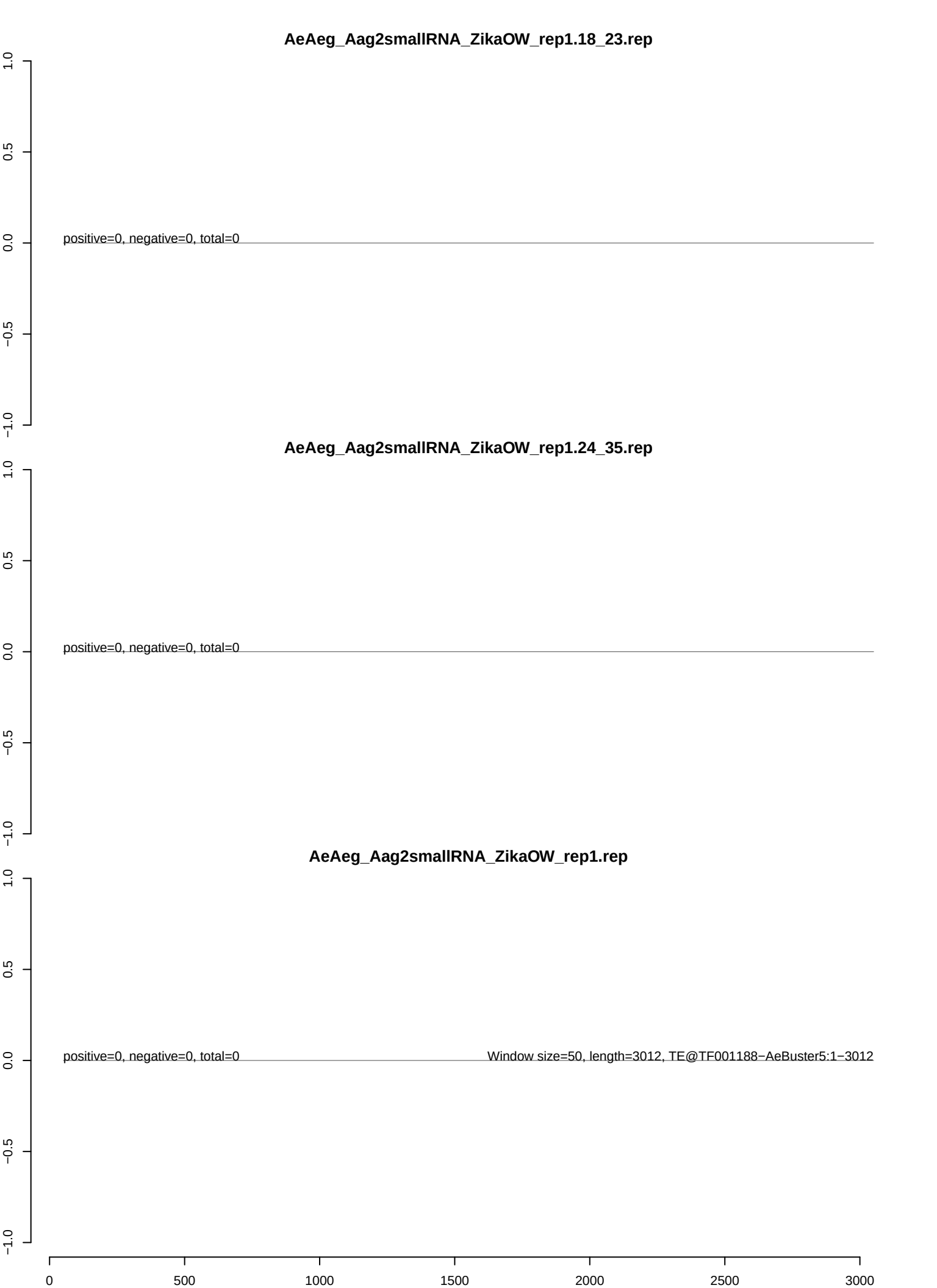
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=3012, TE@TF001188−AeBuster5:1−3012
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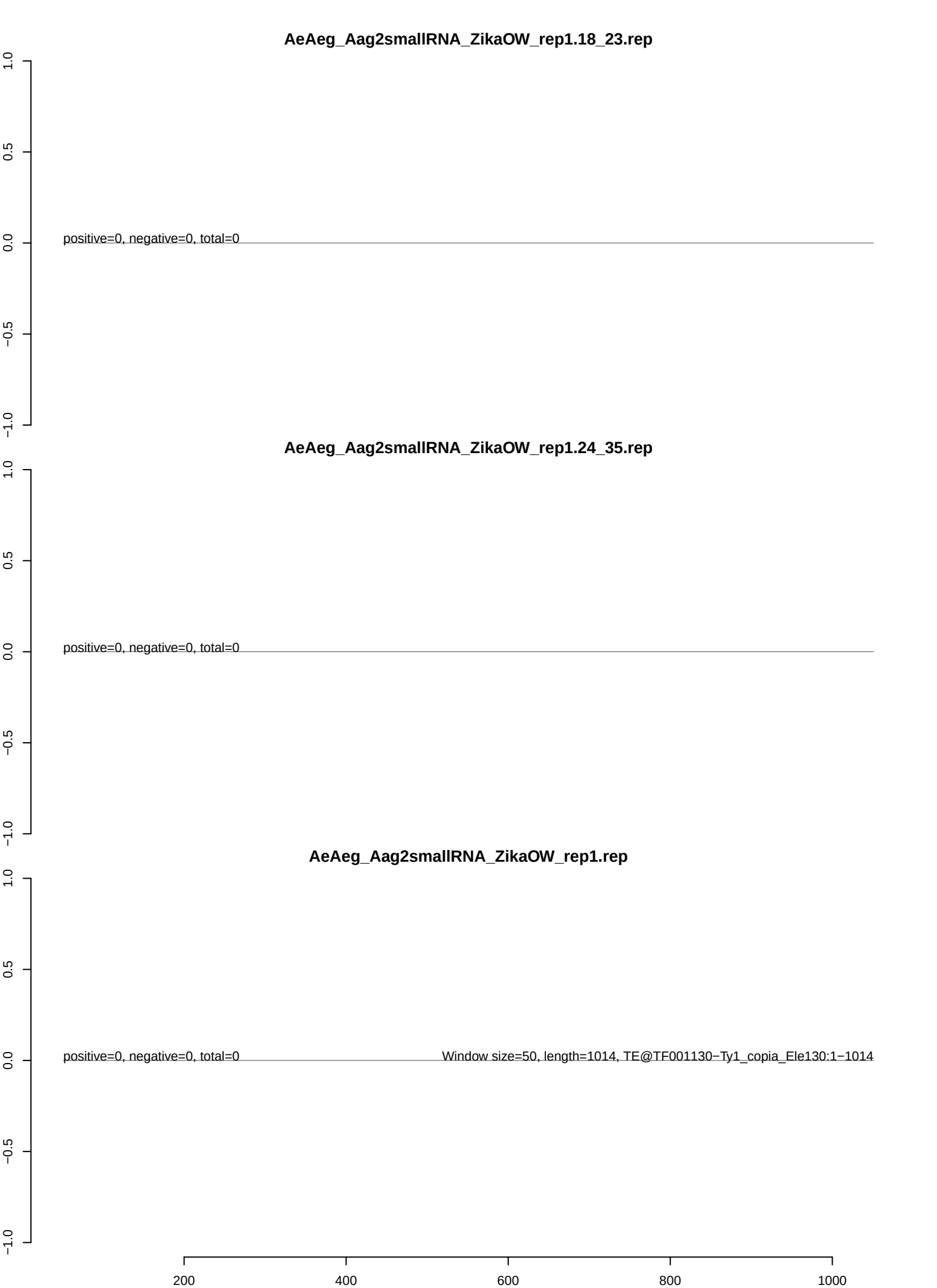
0.0
−0.5
−1.0
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=1014, TE@TF001130−Ty1_copia_Ele130:1−1014
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0.0
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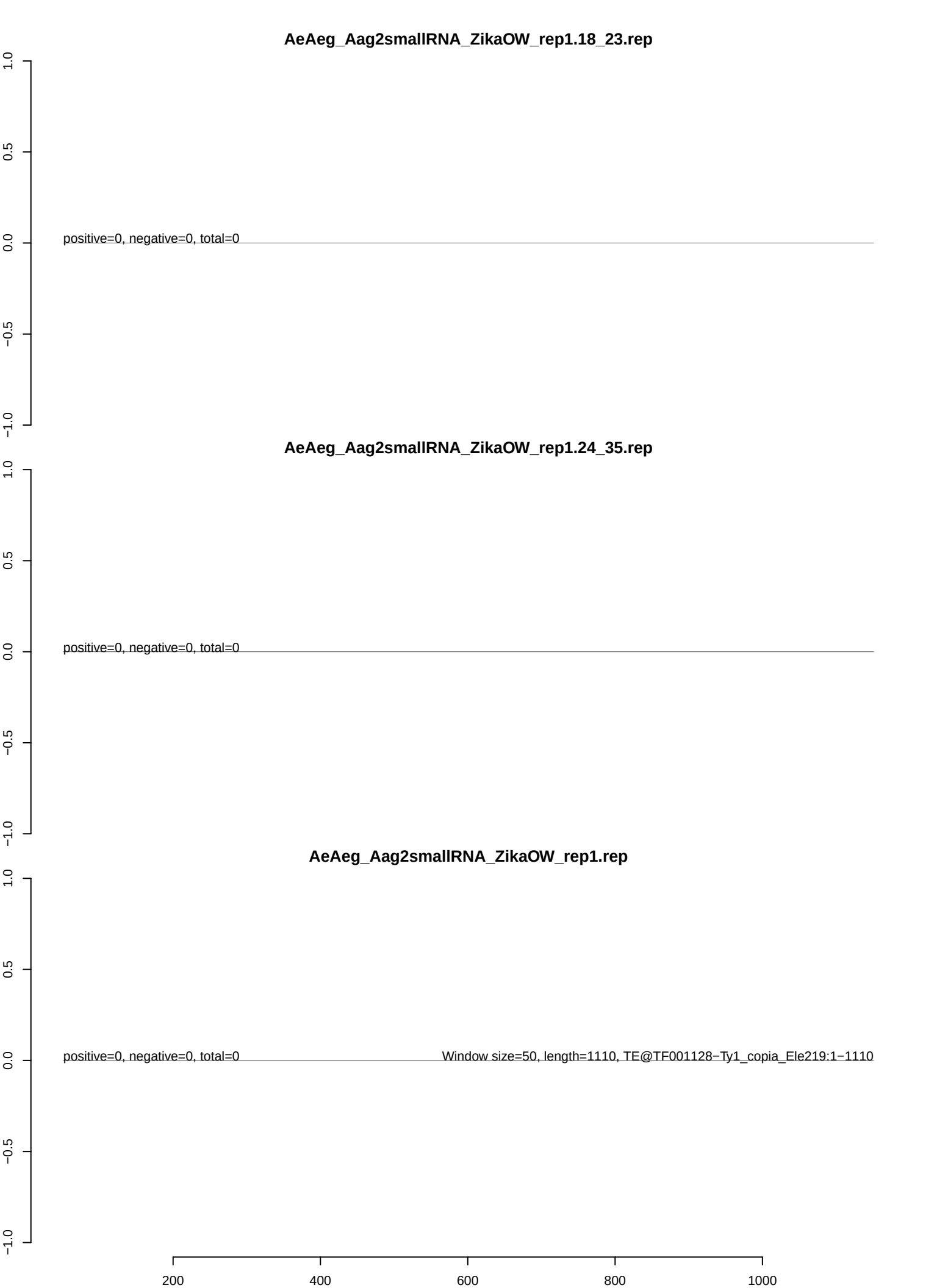
200
400
600
800
1000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=1110, TE@TF001128−Ty1_copia_Ele219:1−1110
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0.0
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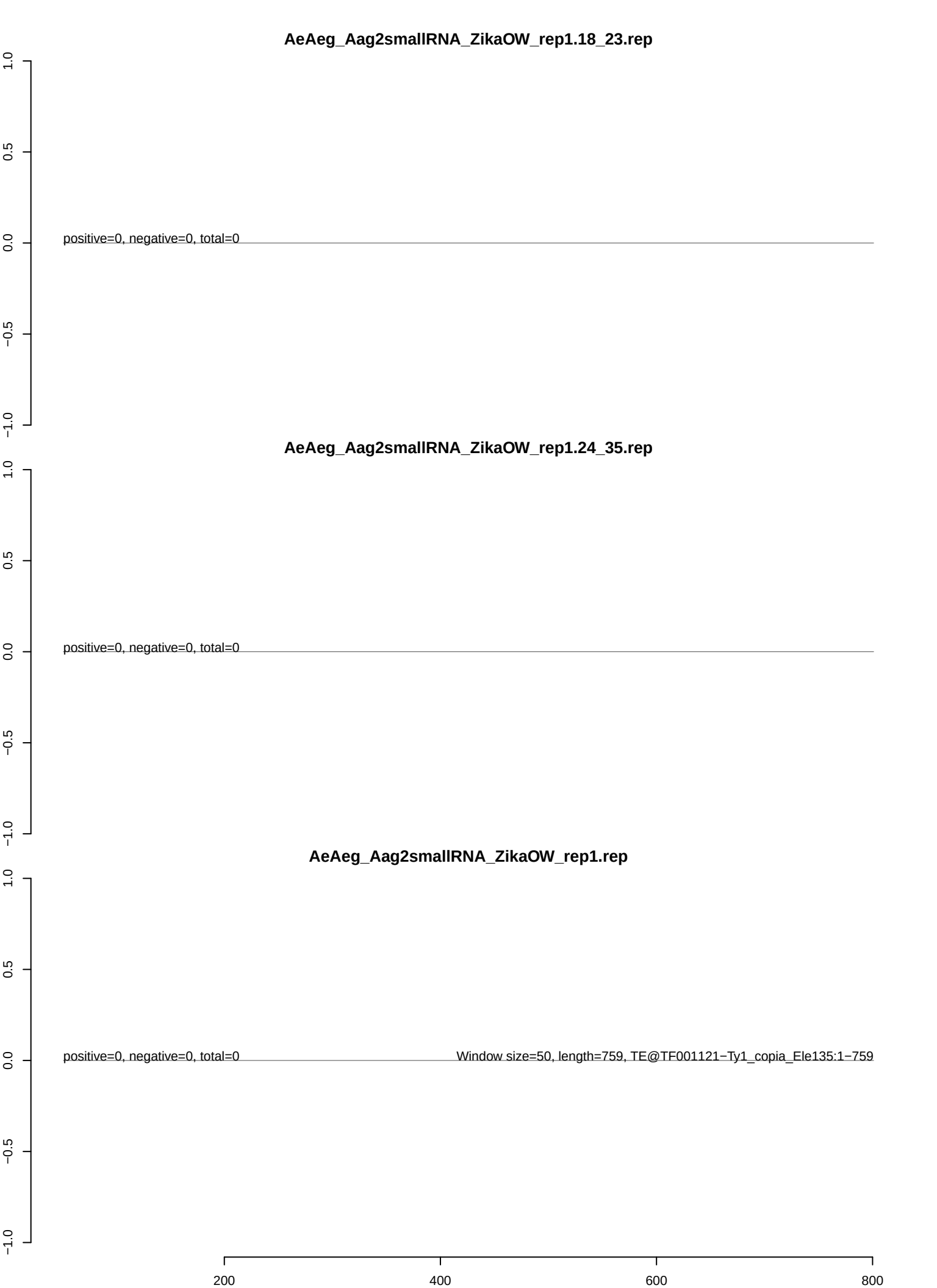
−1.0
200
400
600
800
1000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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=759, TE@TF001121−Ty1_copia_Ele135:1−759
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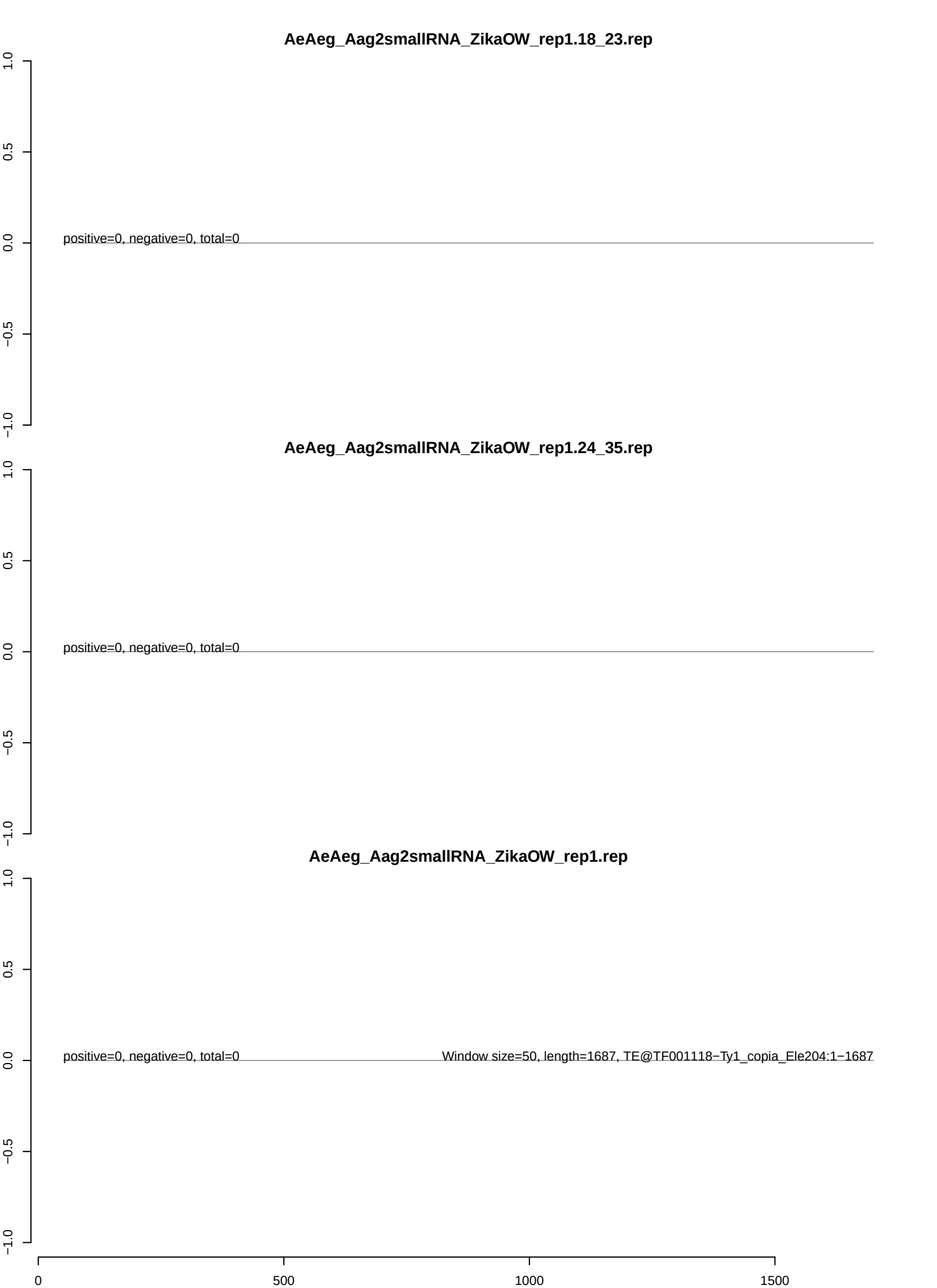
0.5
0.0
−0.5
−1.0
200
400
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=1687, TE@TF001118−Ty1_copia_Ele204:1−1687
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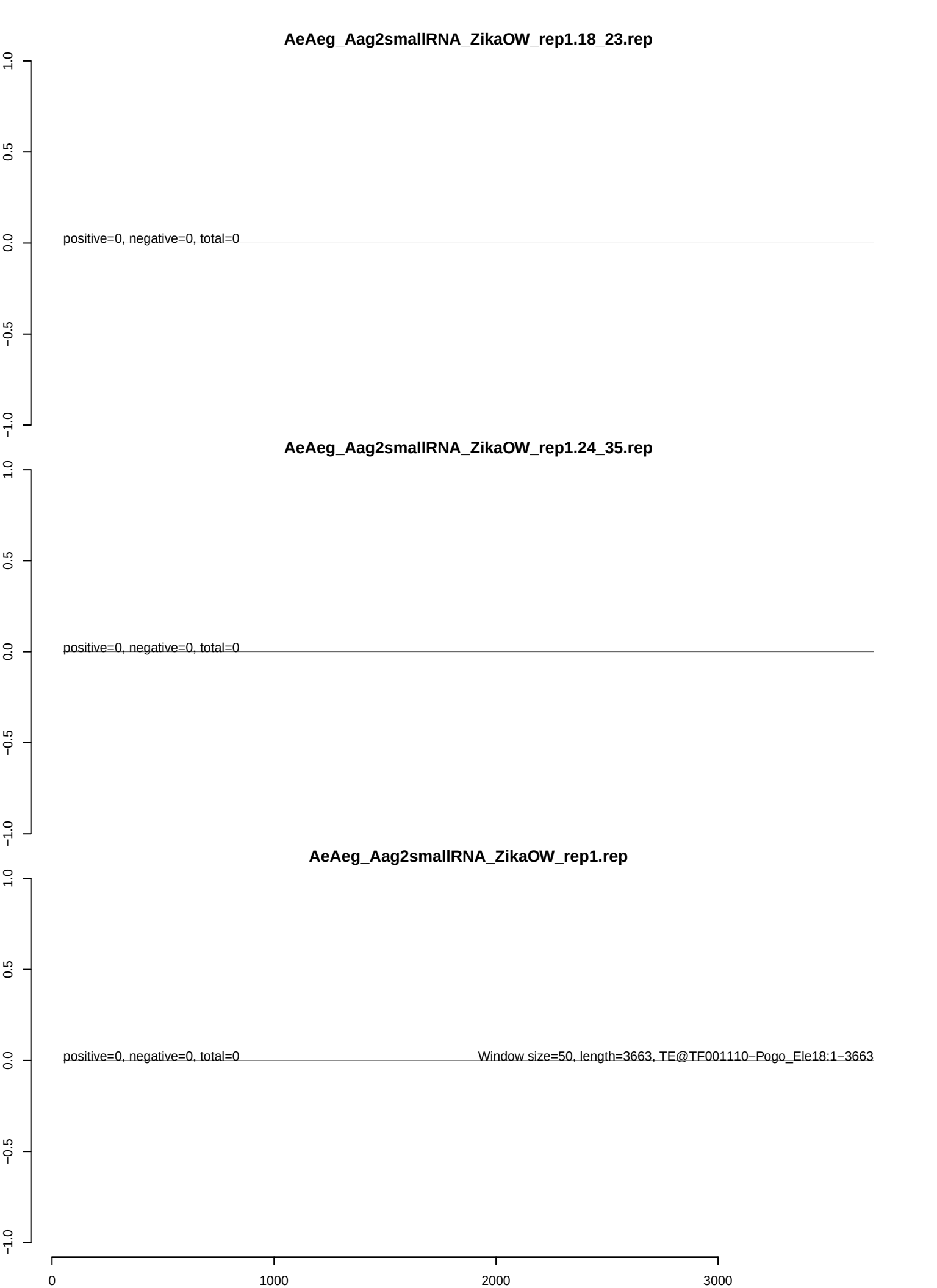
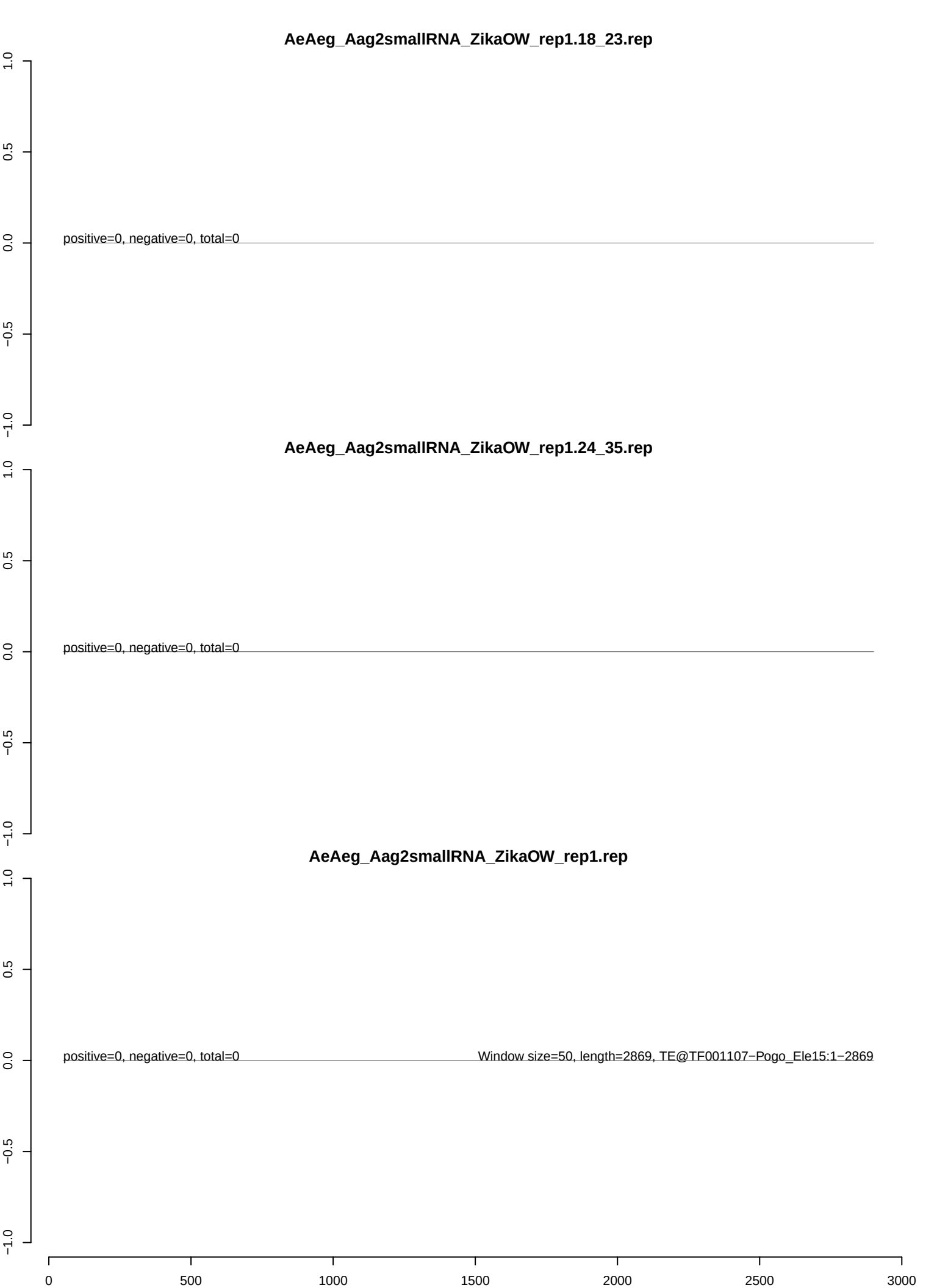
0.0
−0.5
−1.0
0
500
1000
1500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=3663, TE@TF001110−Pogo_Ele18:1−3663
1.0
0.5
0.0
−0.5
−1.0
0
1000
2000
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=2869, TE@TF001107−Pogo_Ele15:1−2869
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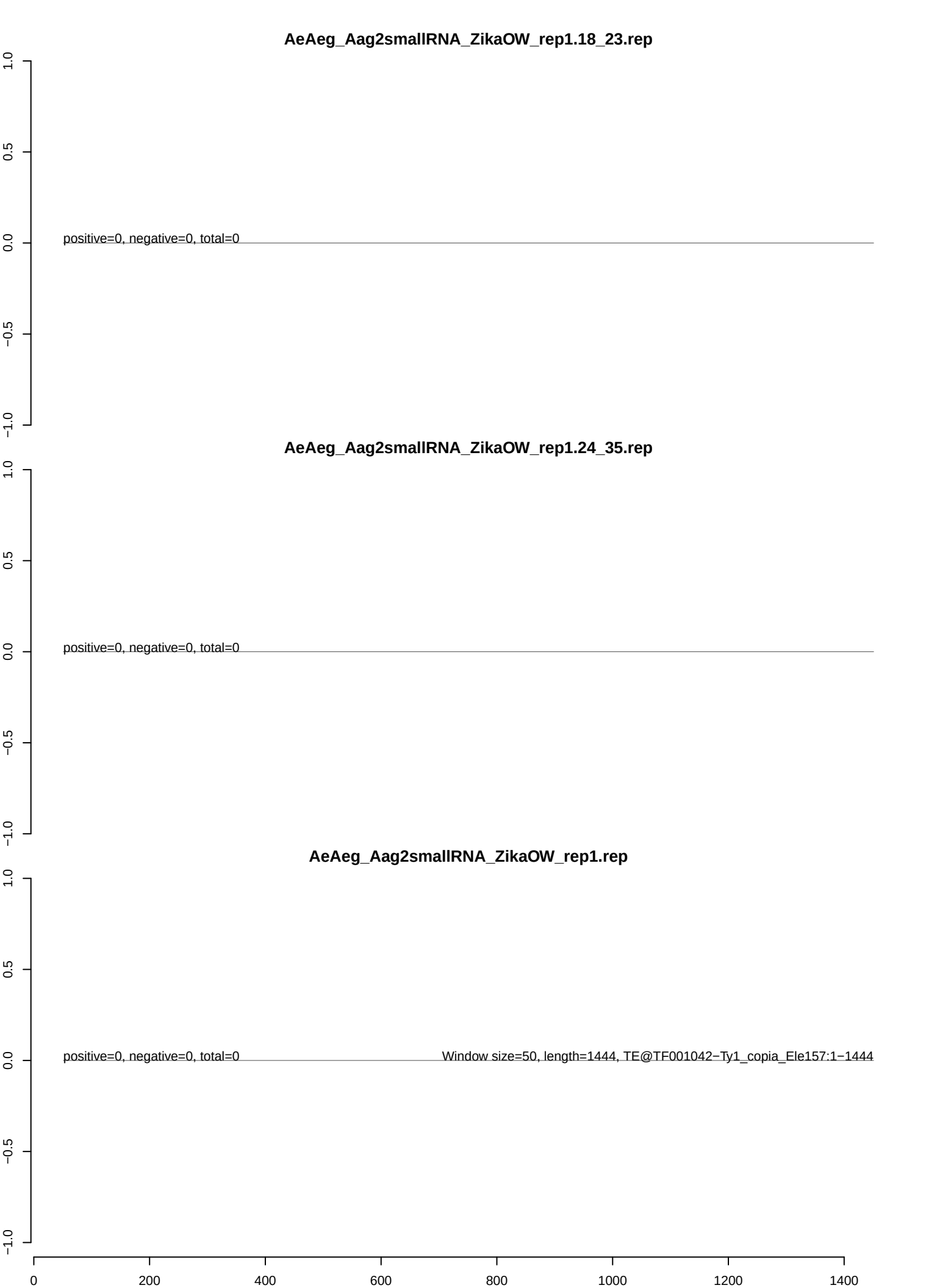
0.5
0.0
−0.5
−1.0
0
500
1000
1500
2000
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=1444, TE@TF001042−Ty1_copia_Ele157:1−1444
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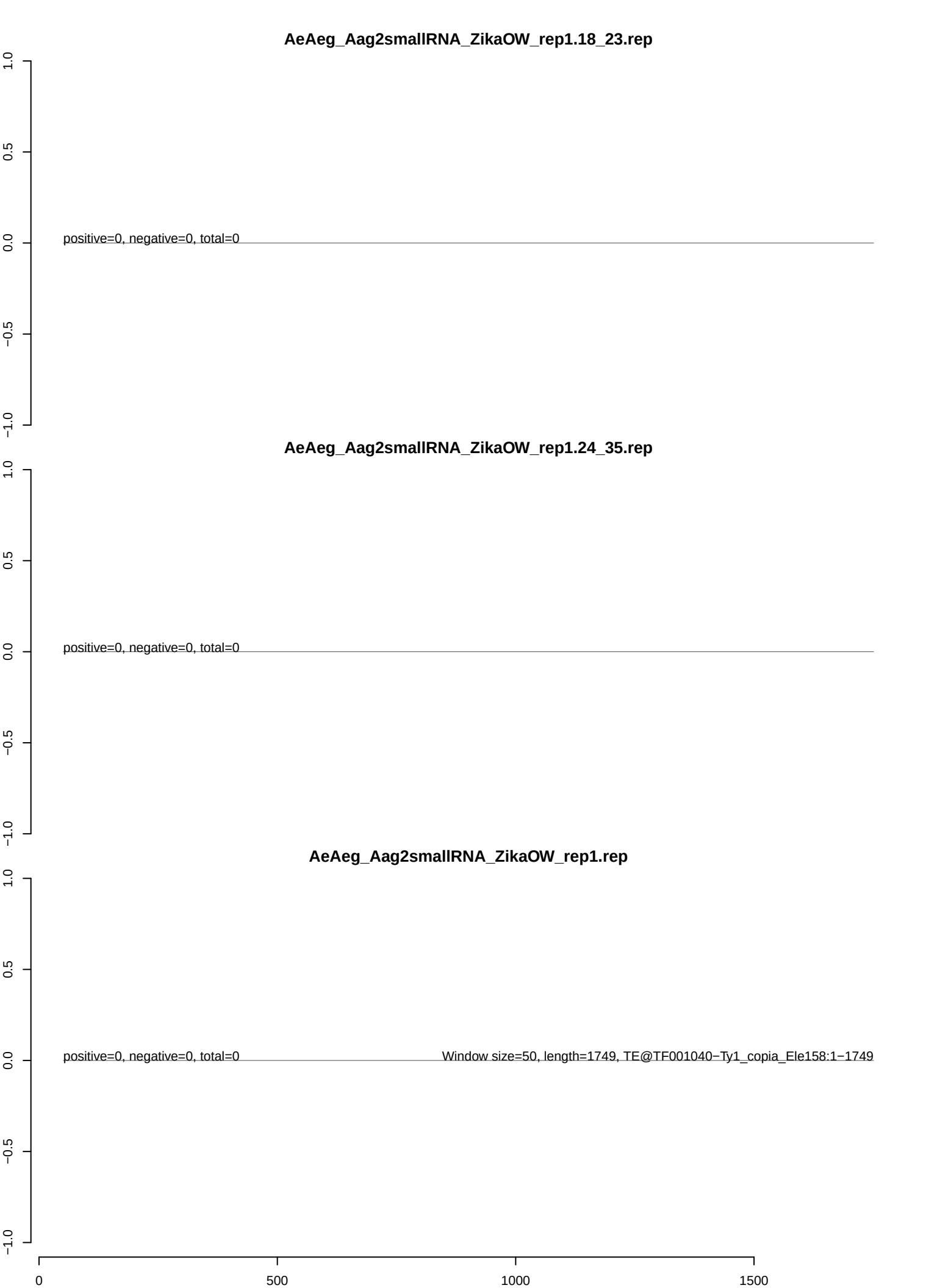
0.5
0.0
−0.5
−1.0
0
200
400
600
800
1000
1200
1400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=1749, TE@TF001040−Ty1_copia_Ele158:1−1749
1.0
0.5
0.0
−0.5
−1.0
0
500
1000
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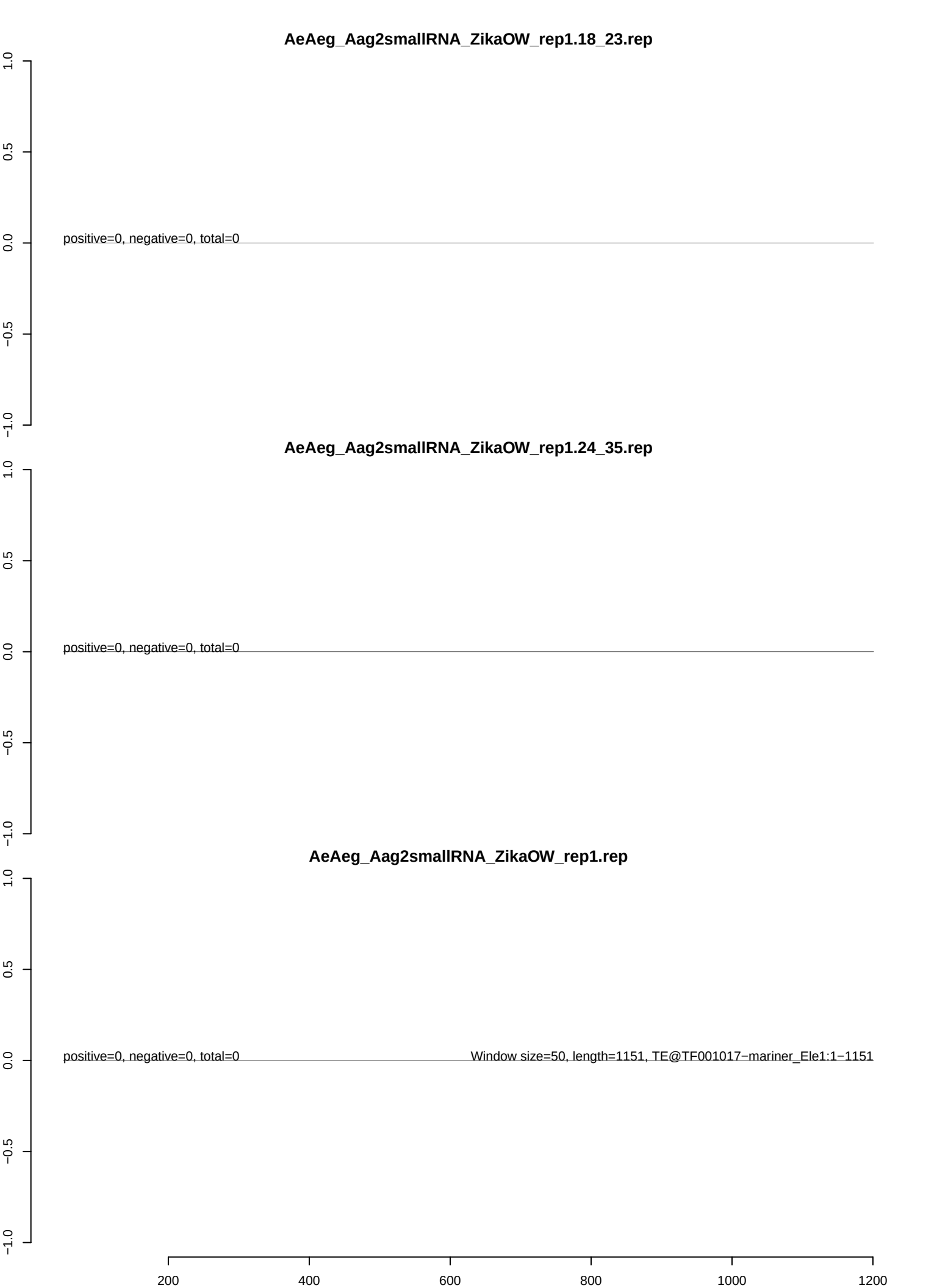
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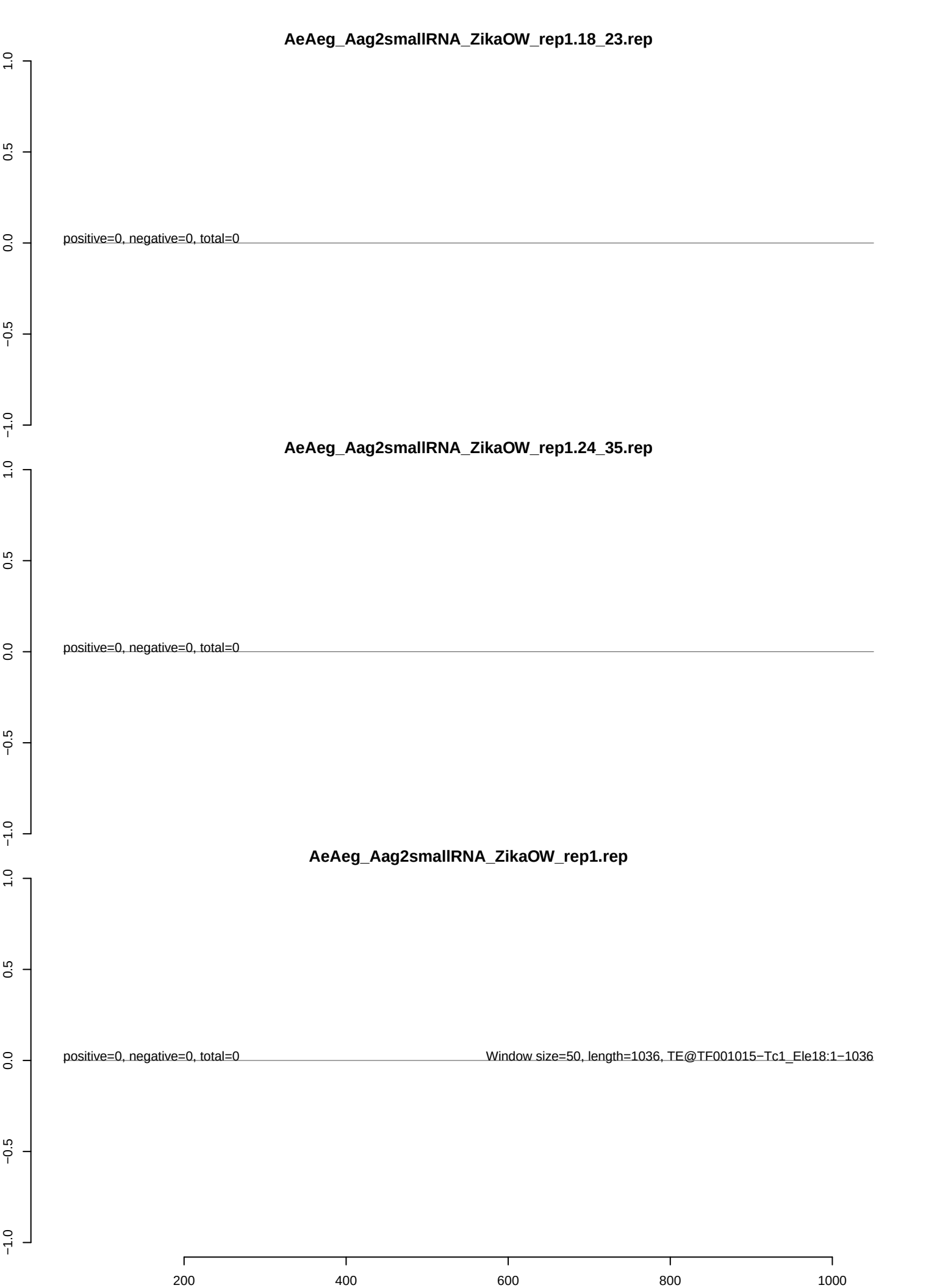
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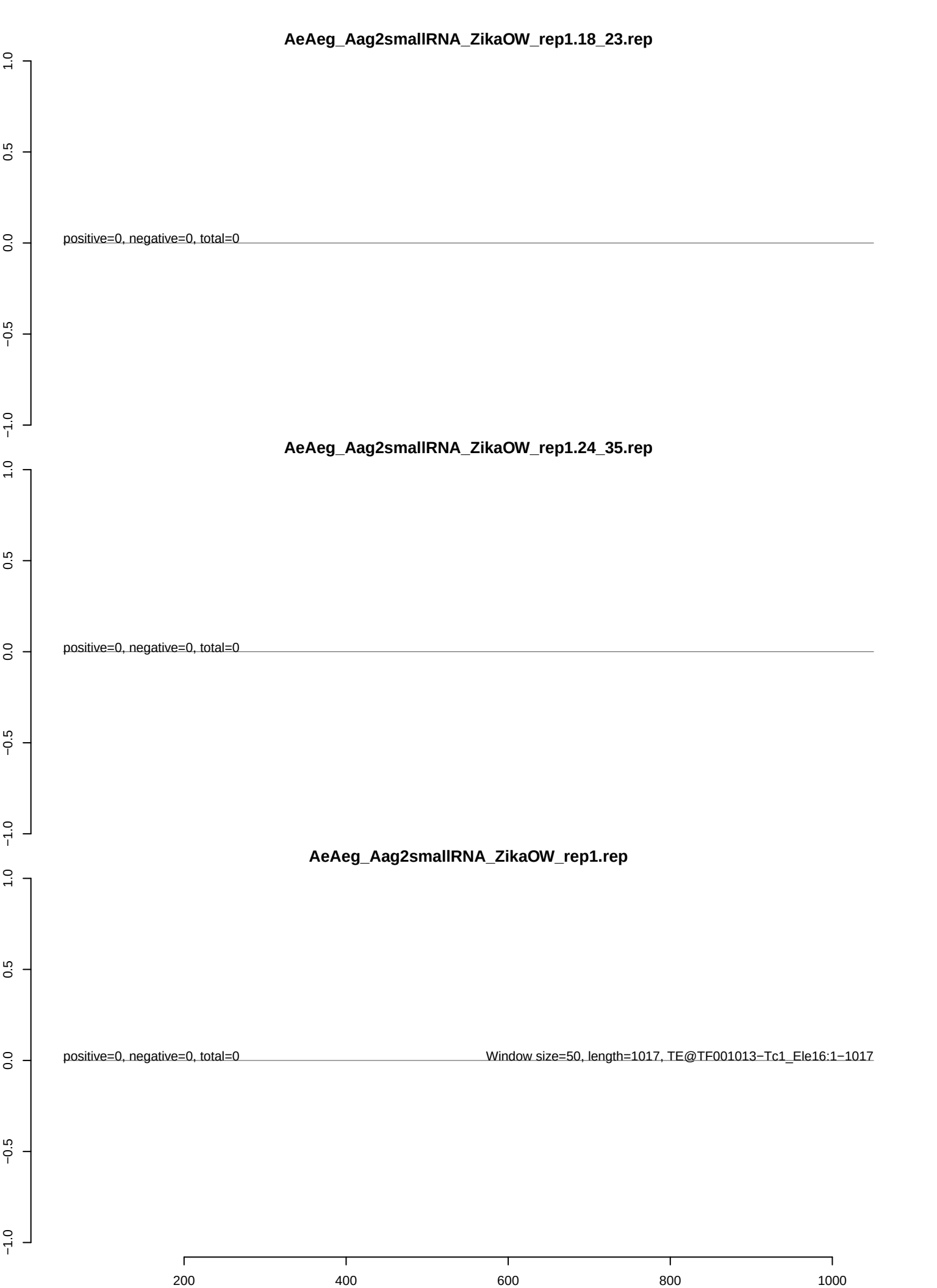
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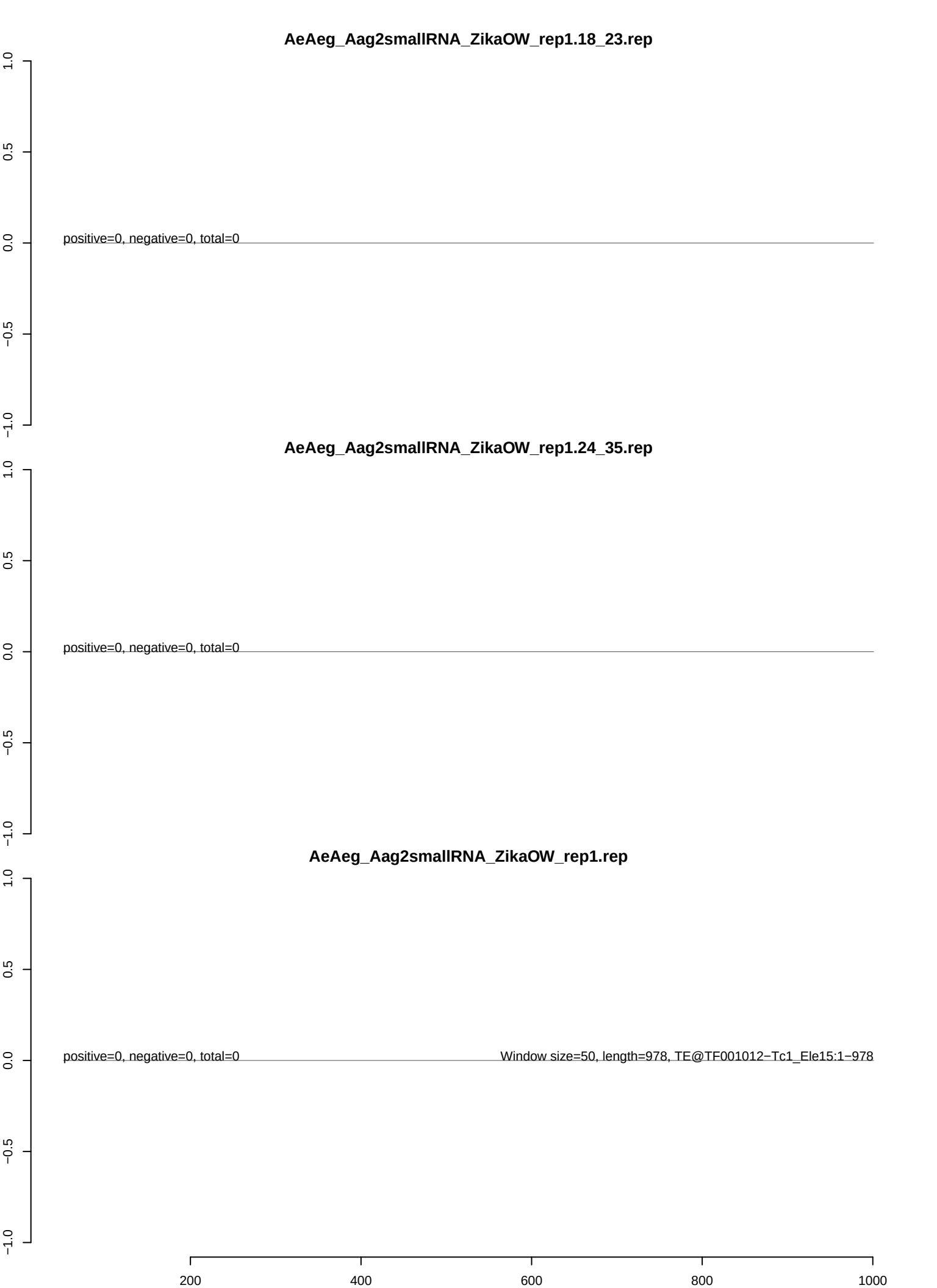
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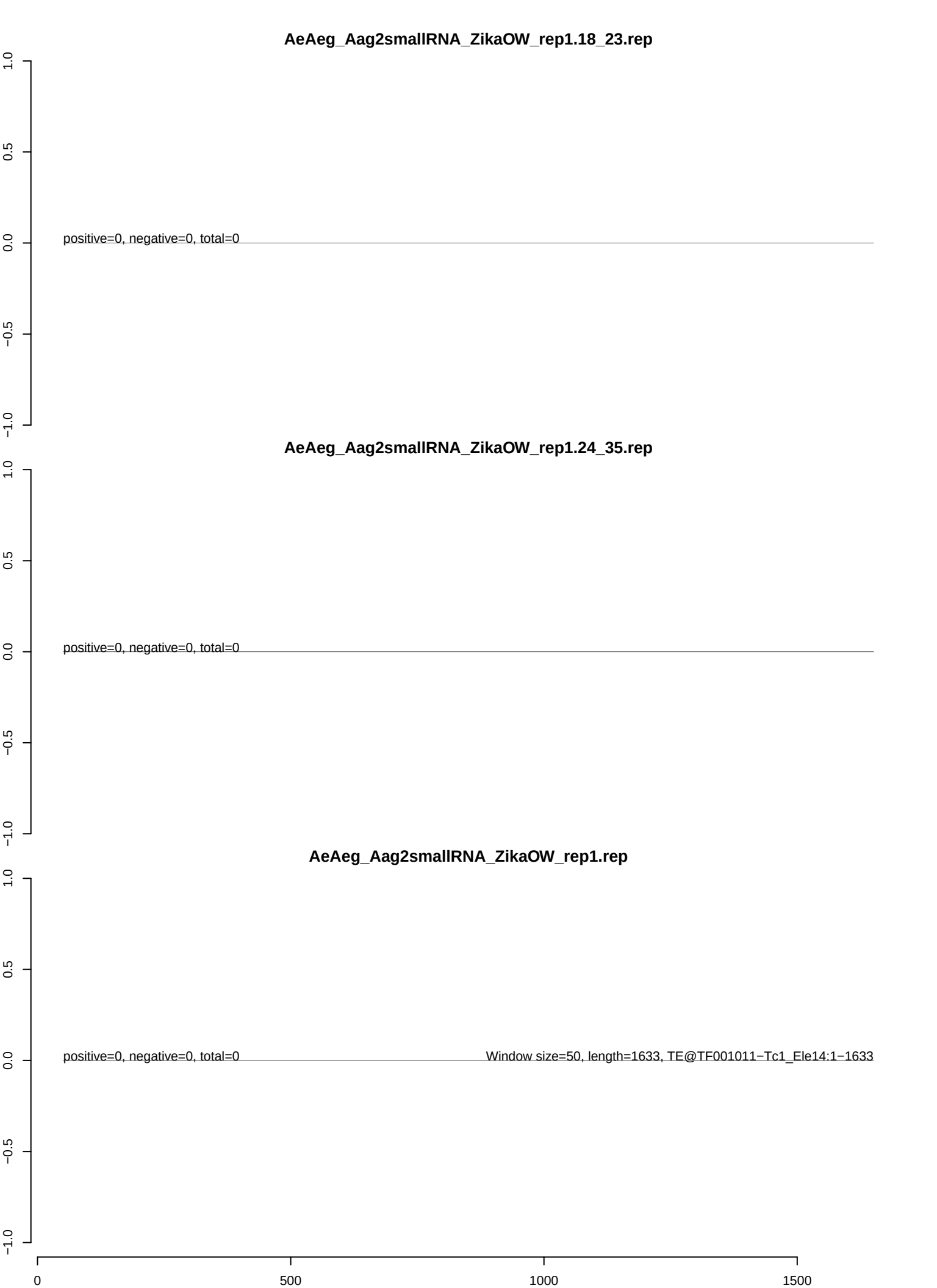
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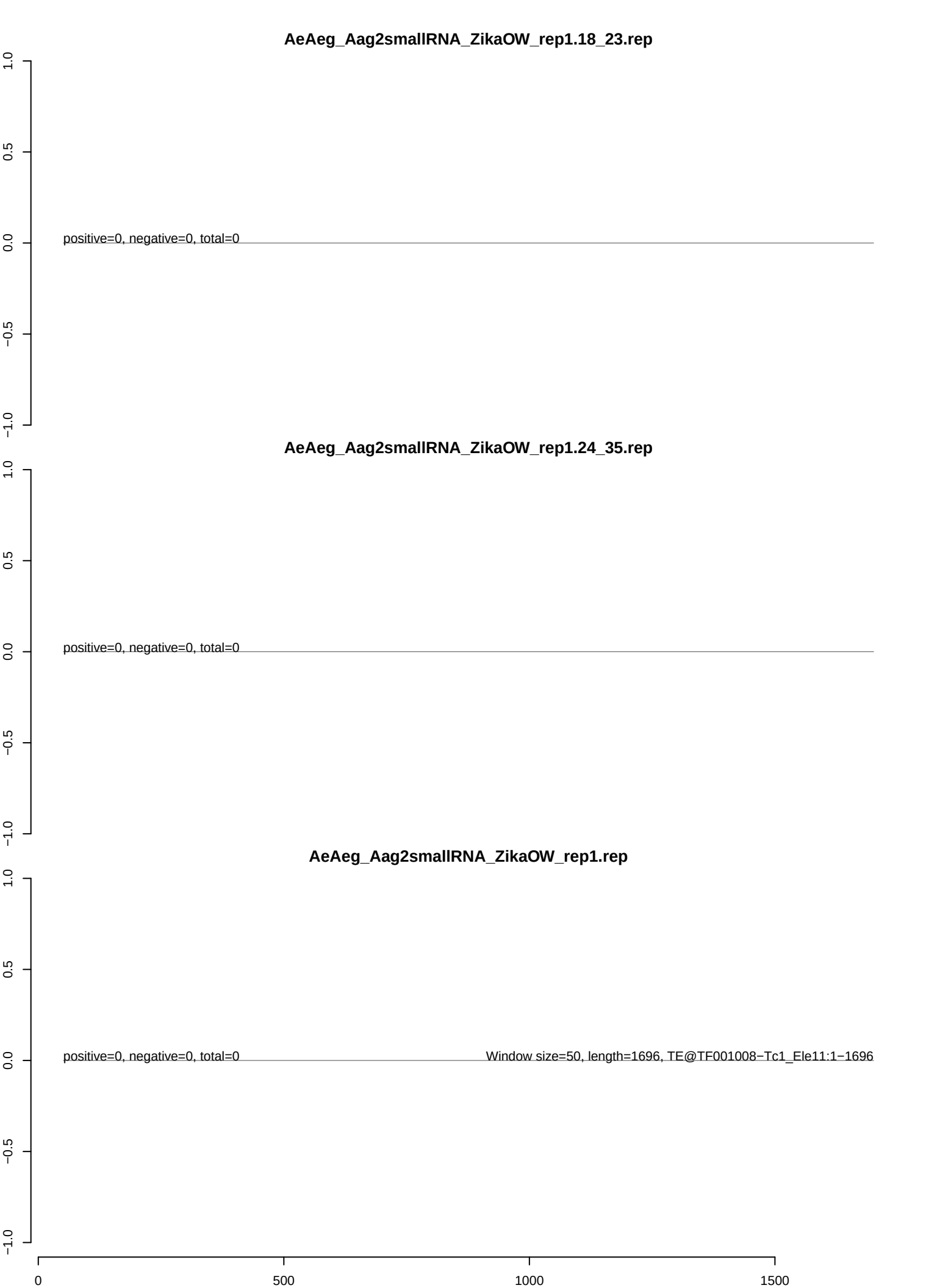
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positive=0, negative=0, total=0
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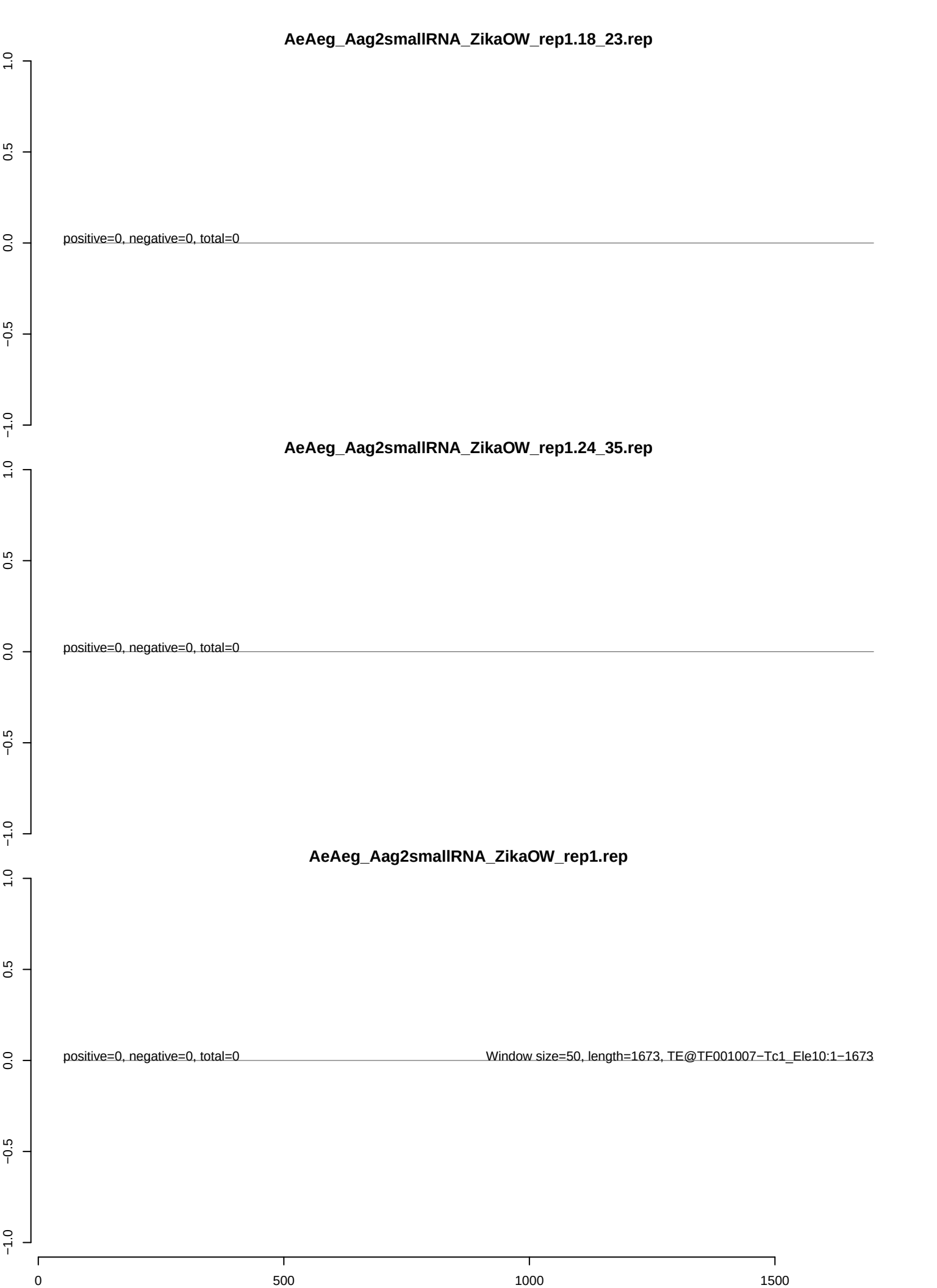
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positive=0, negative=0, total=0
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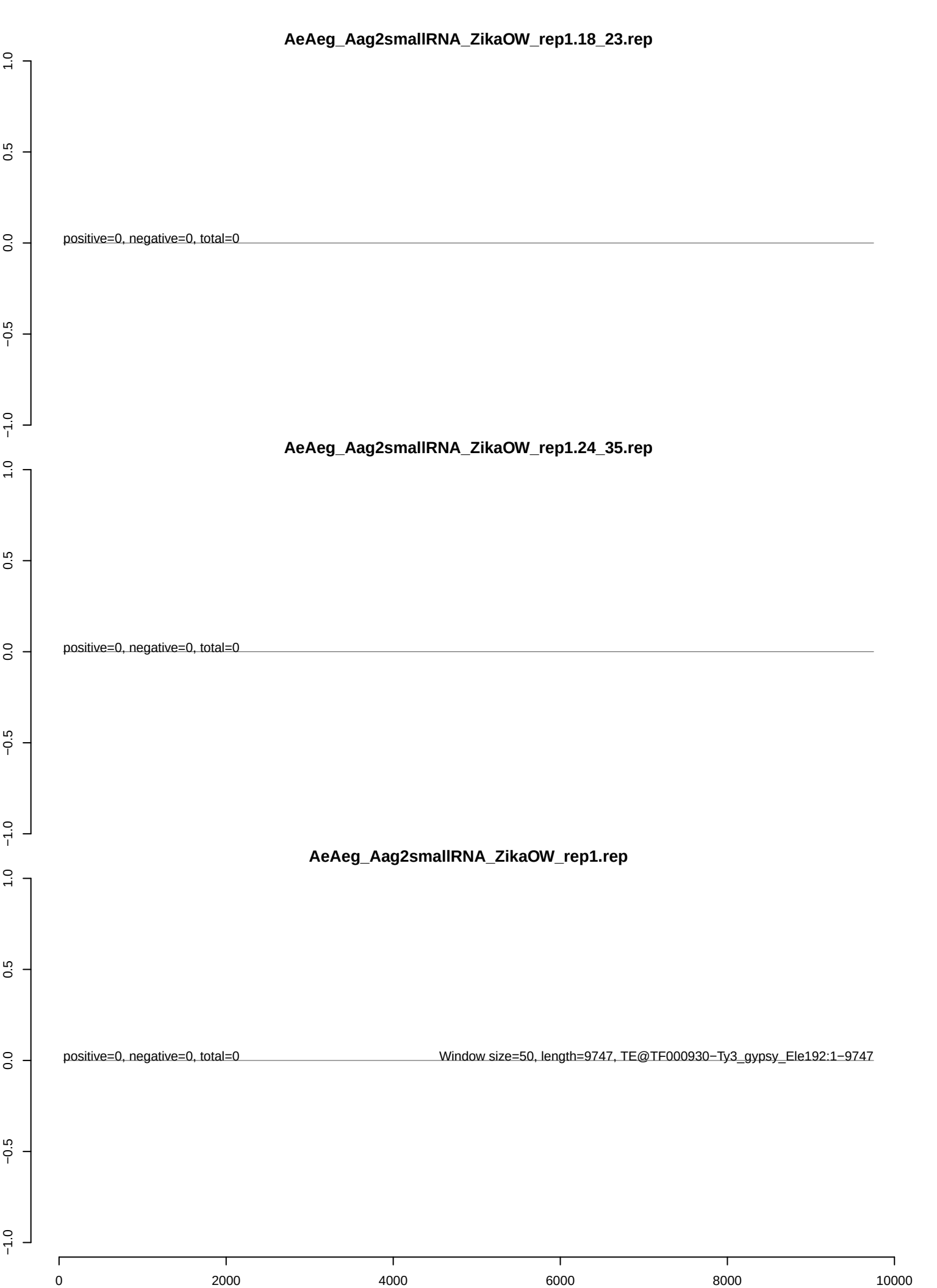
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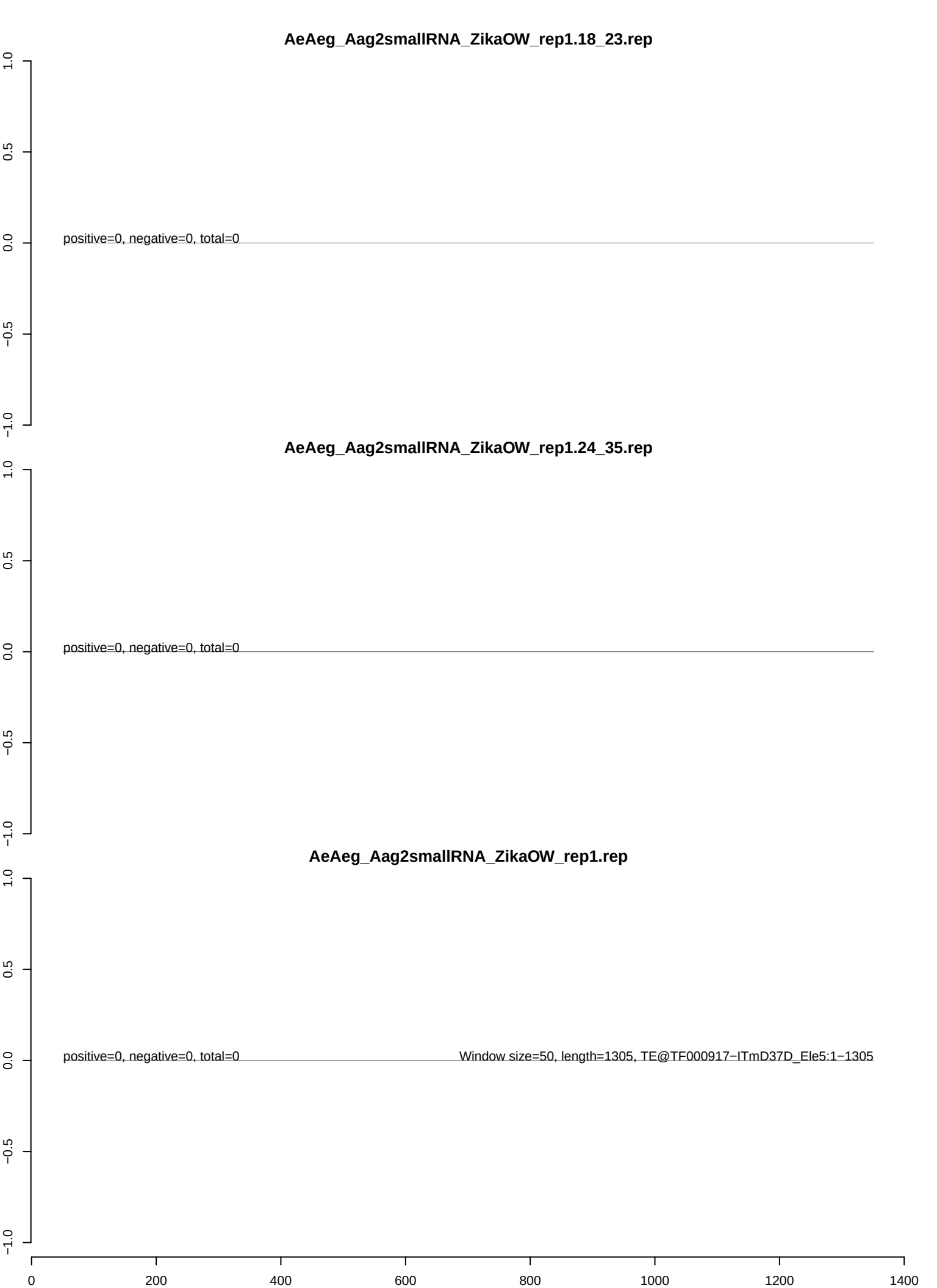
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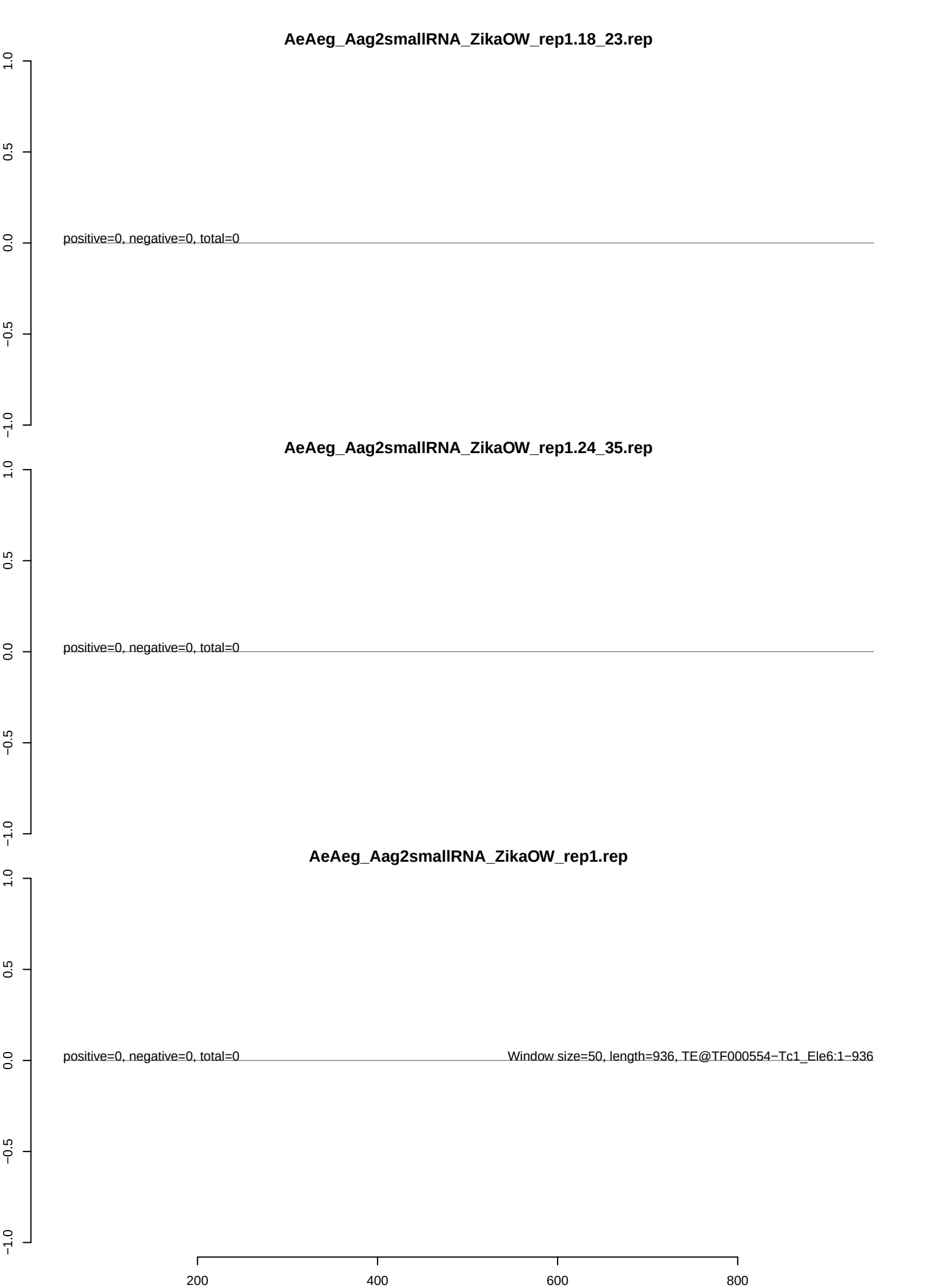
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positive=0, negative=0, total=0
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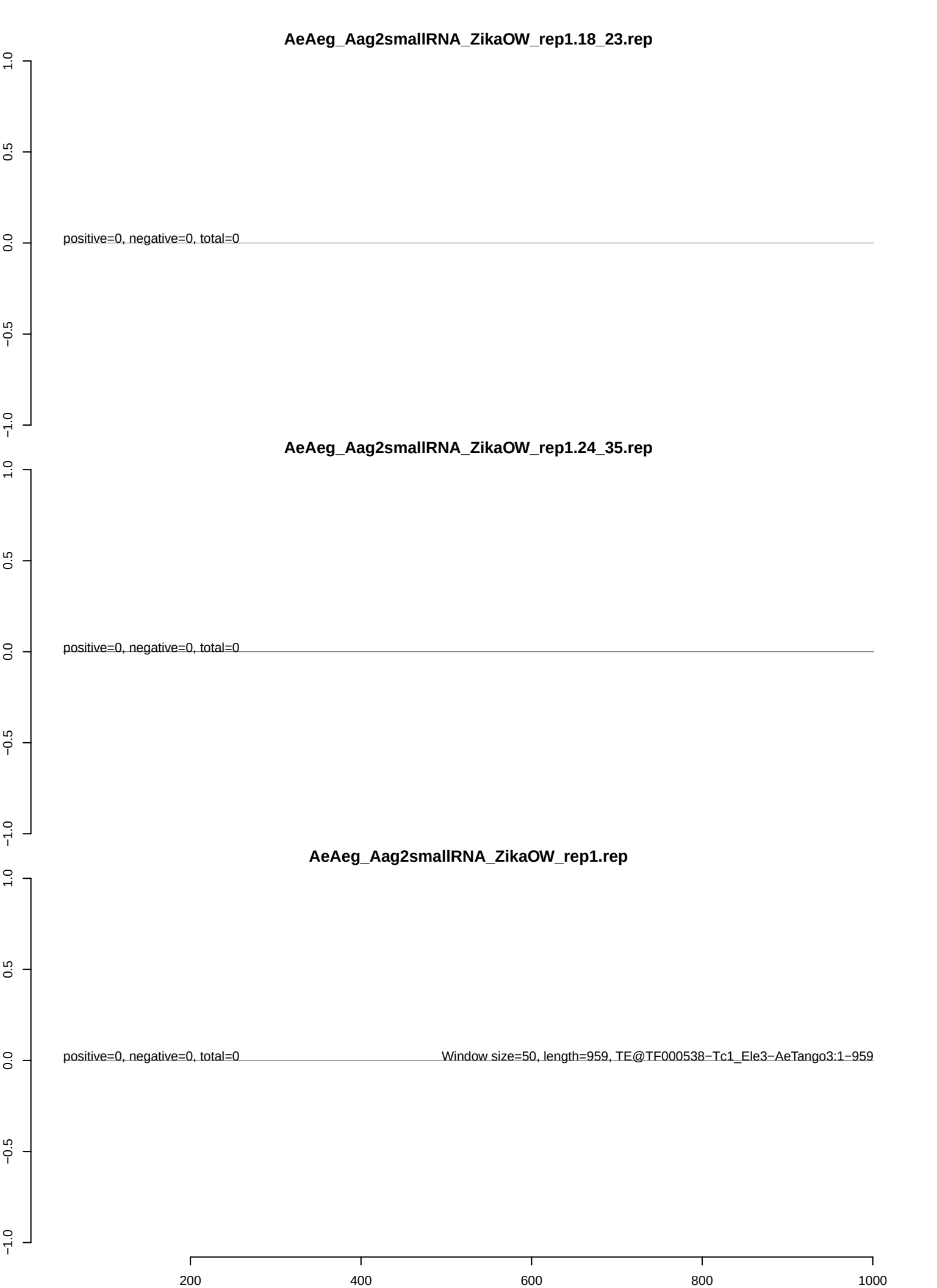
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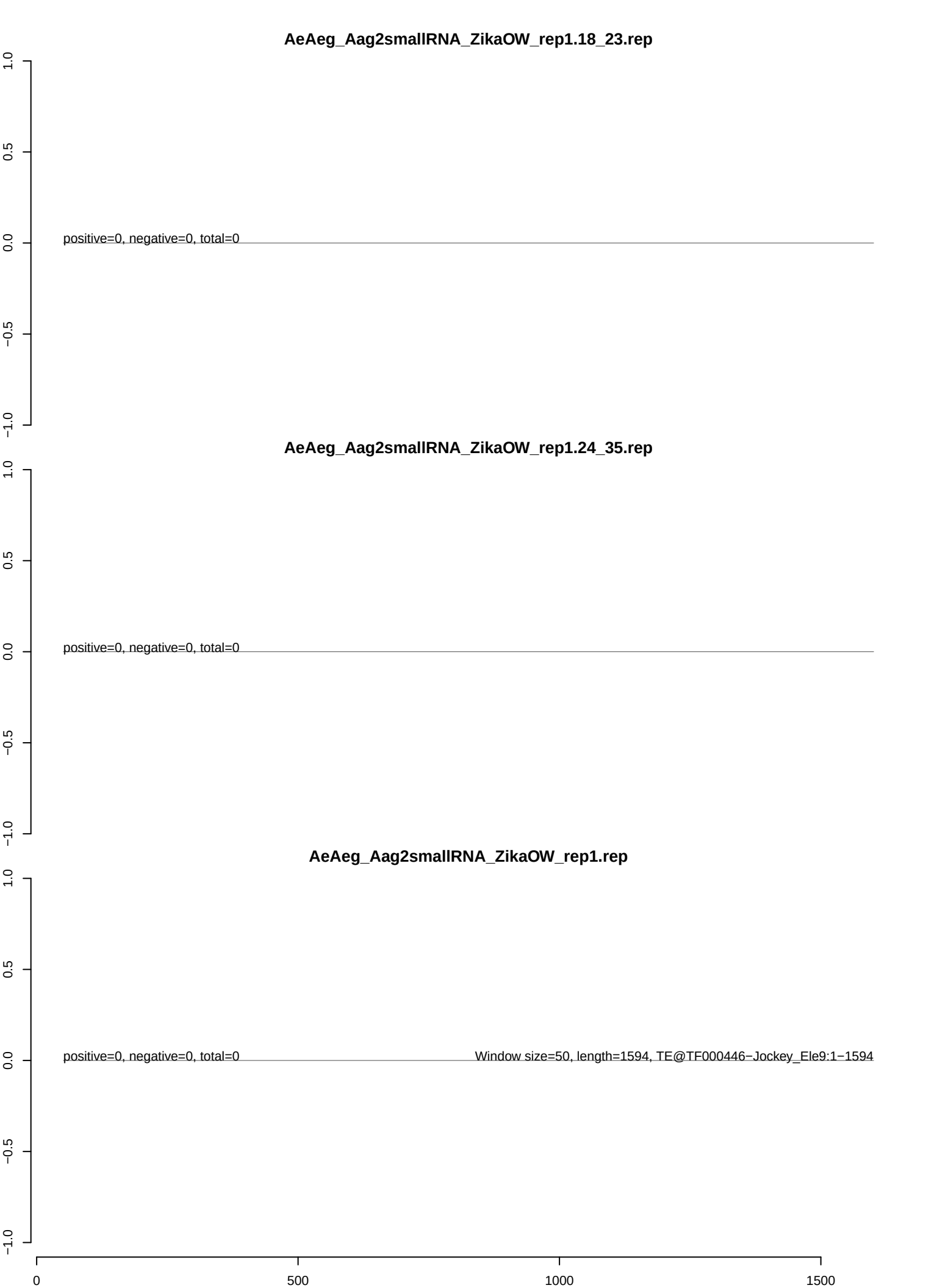
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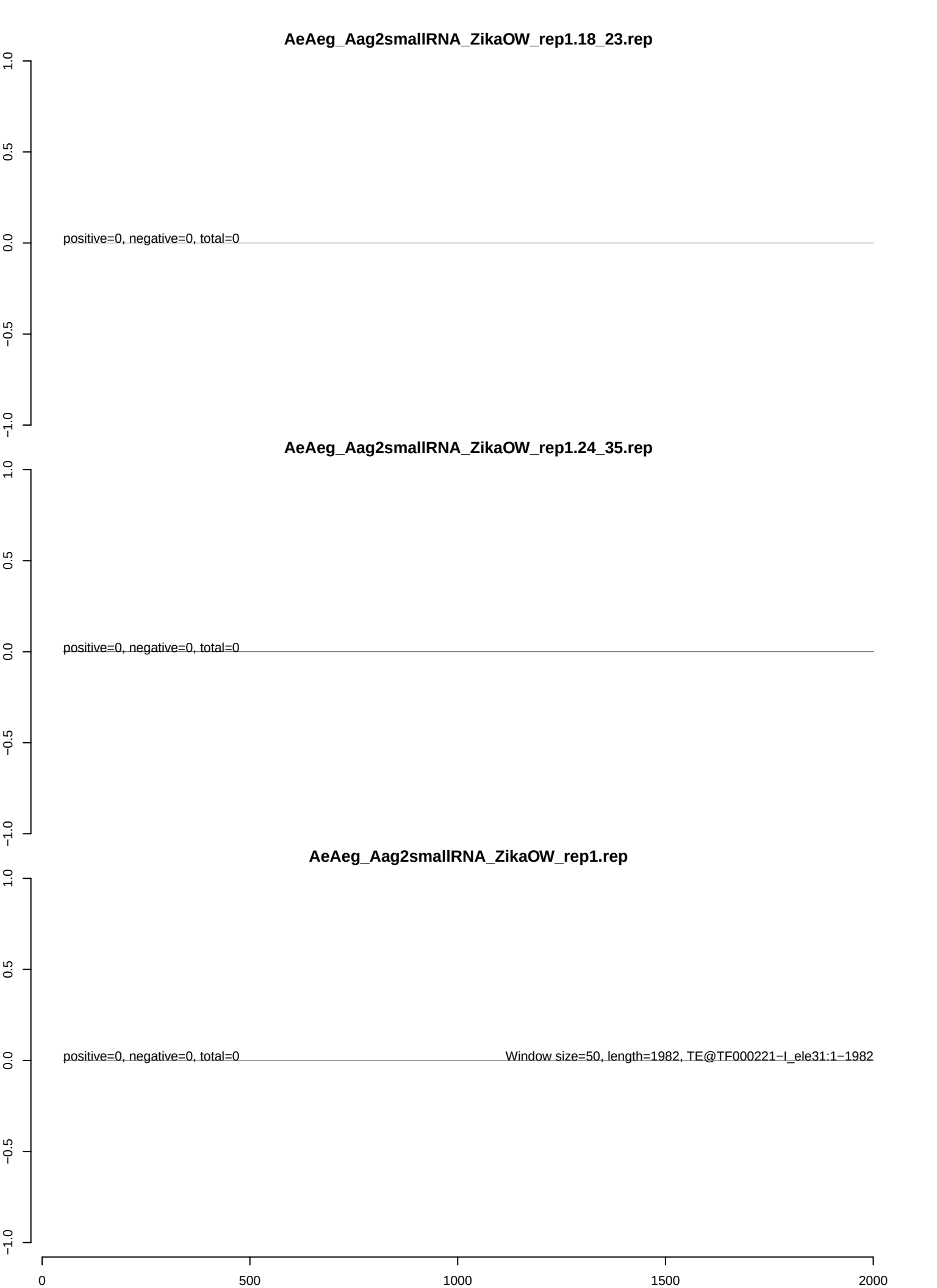
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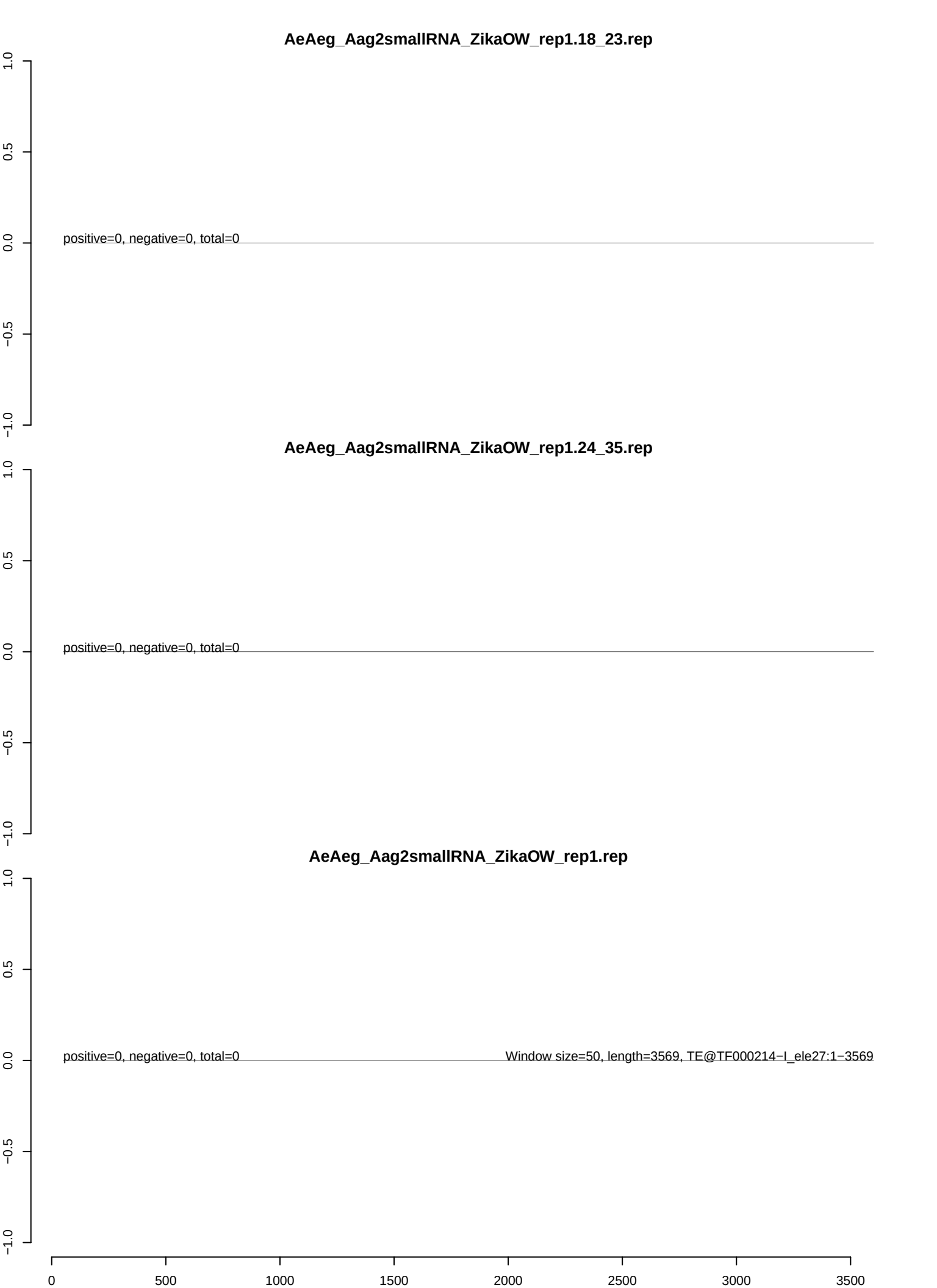
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positive=0, negative=0, total=0
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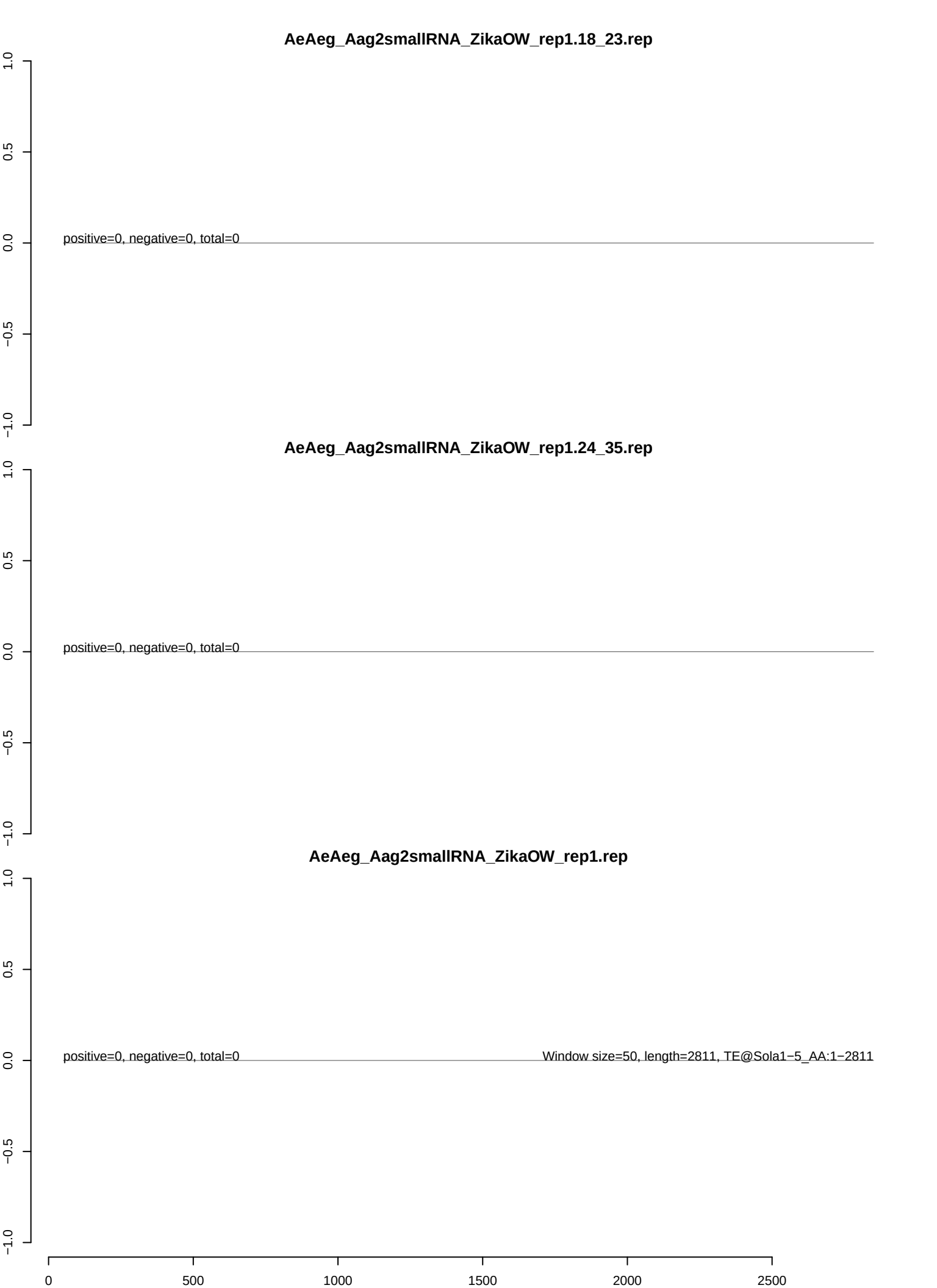
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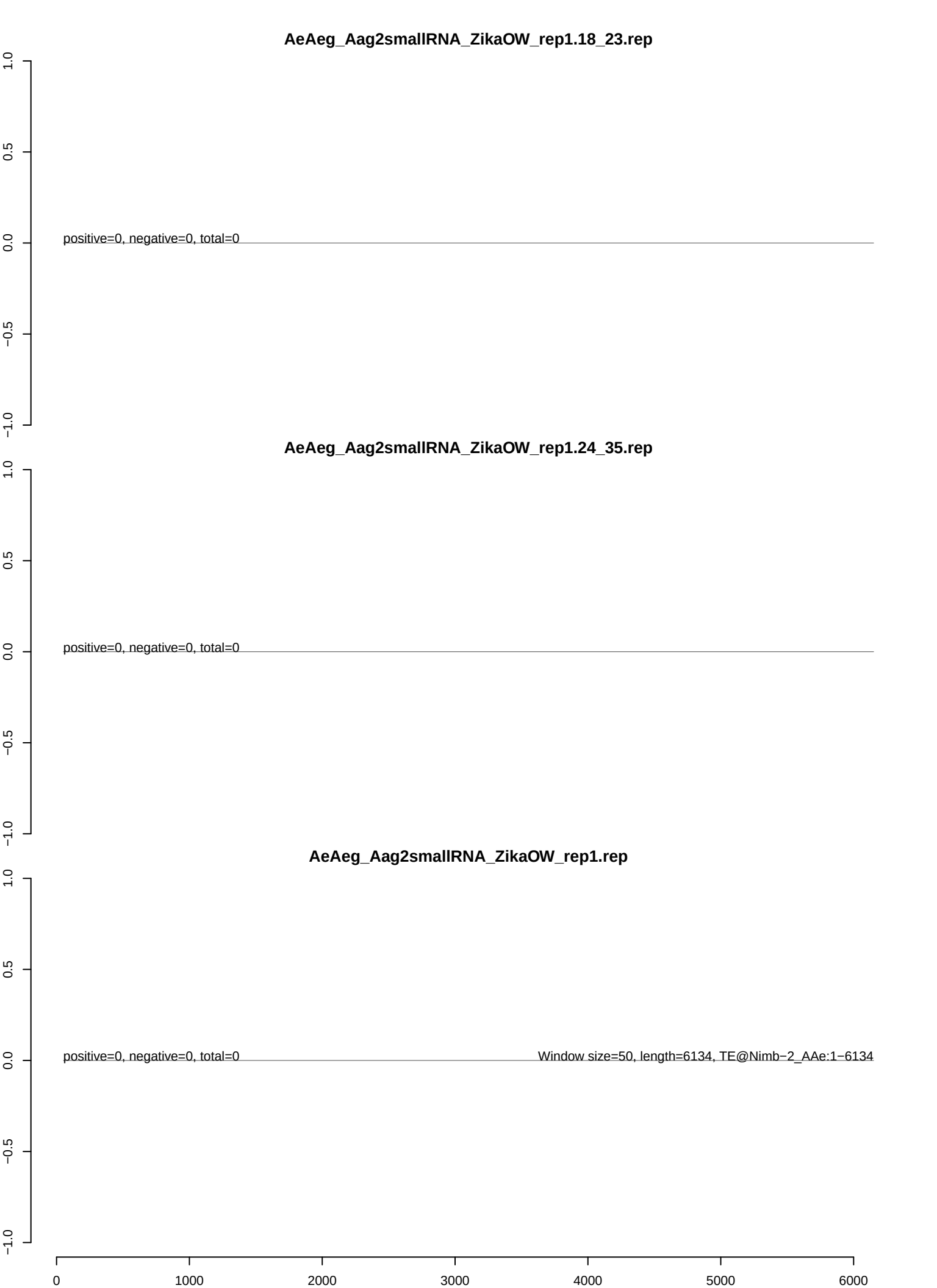
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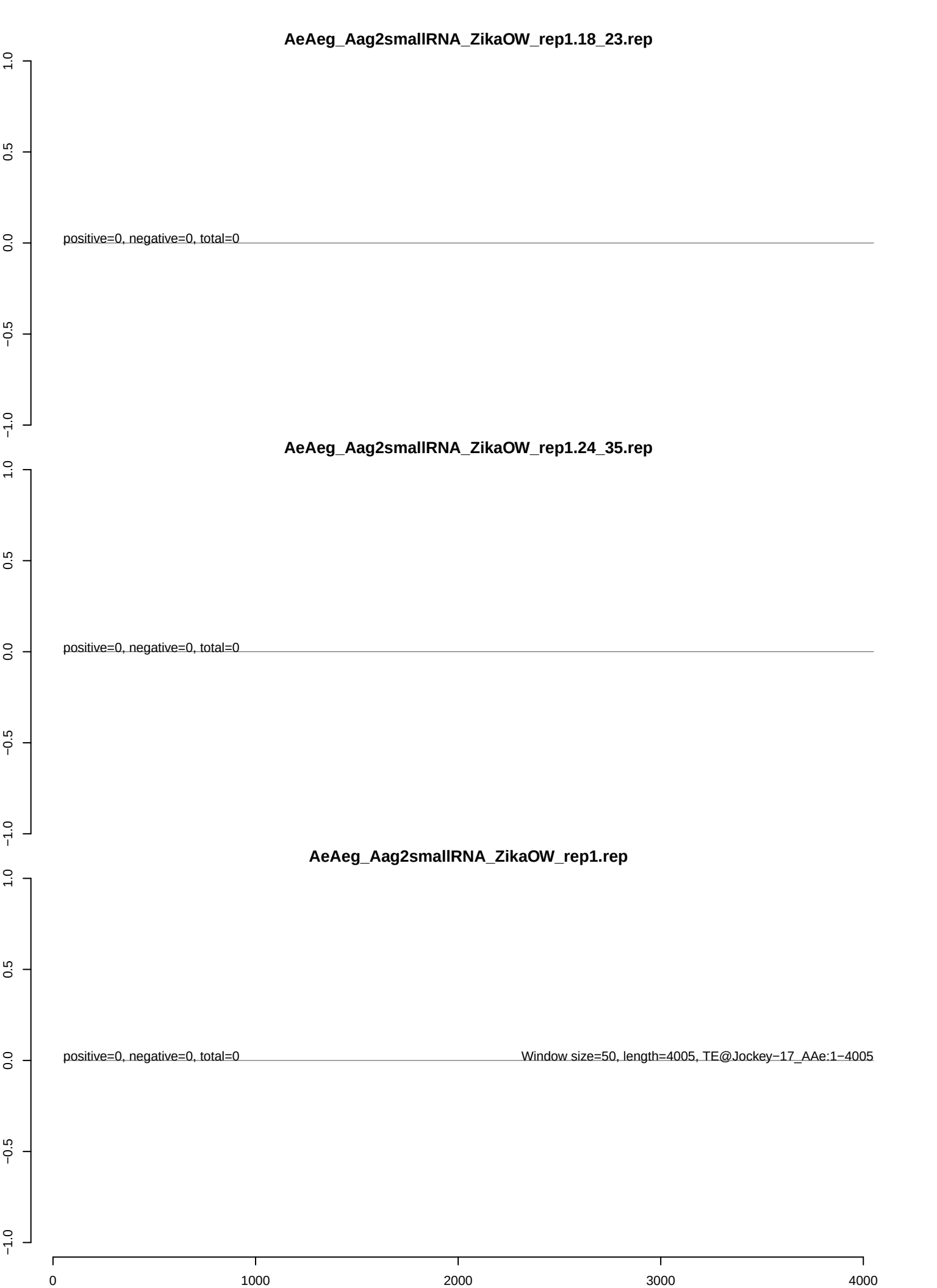
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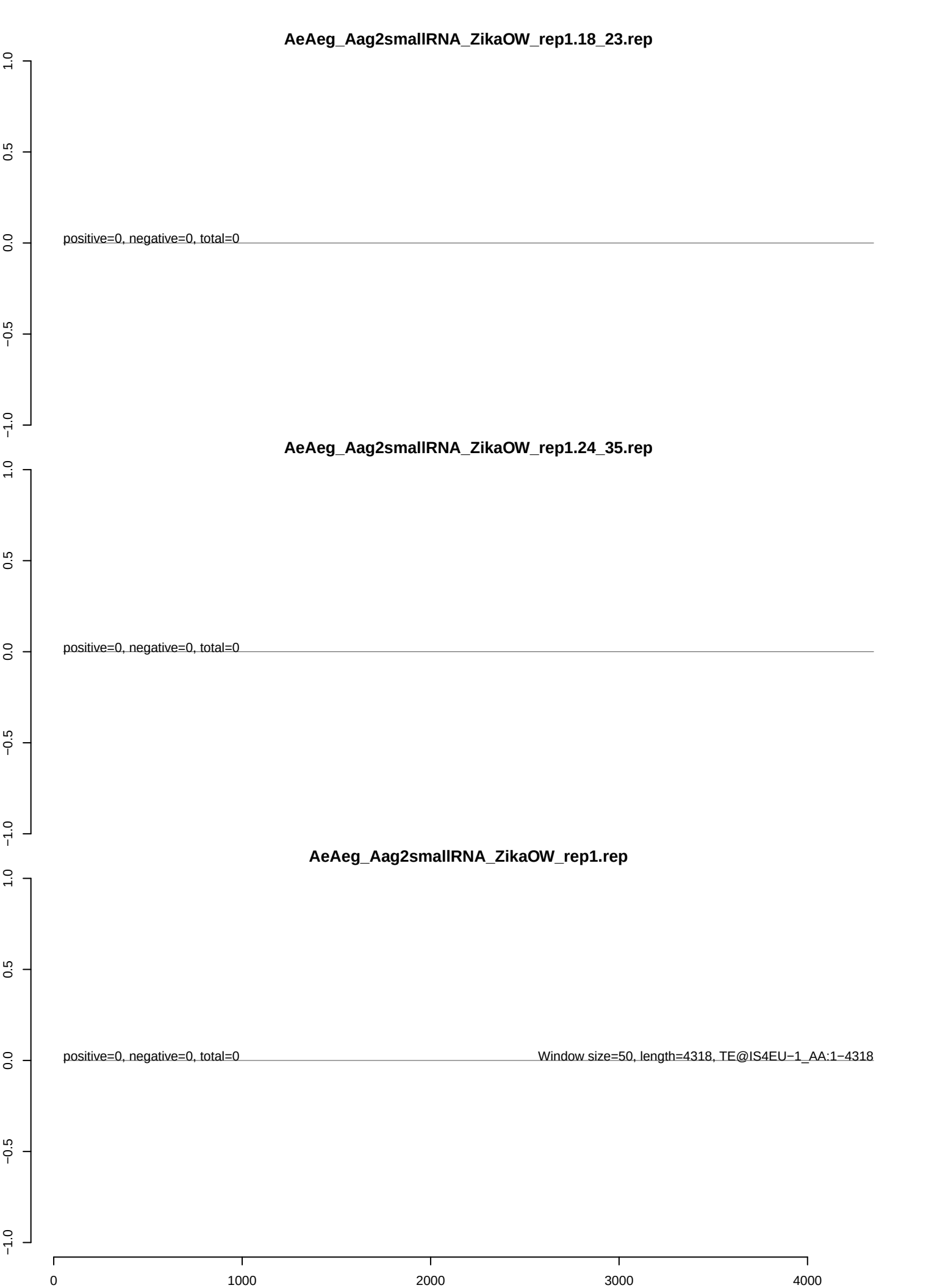
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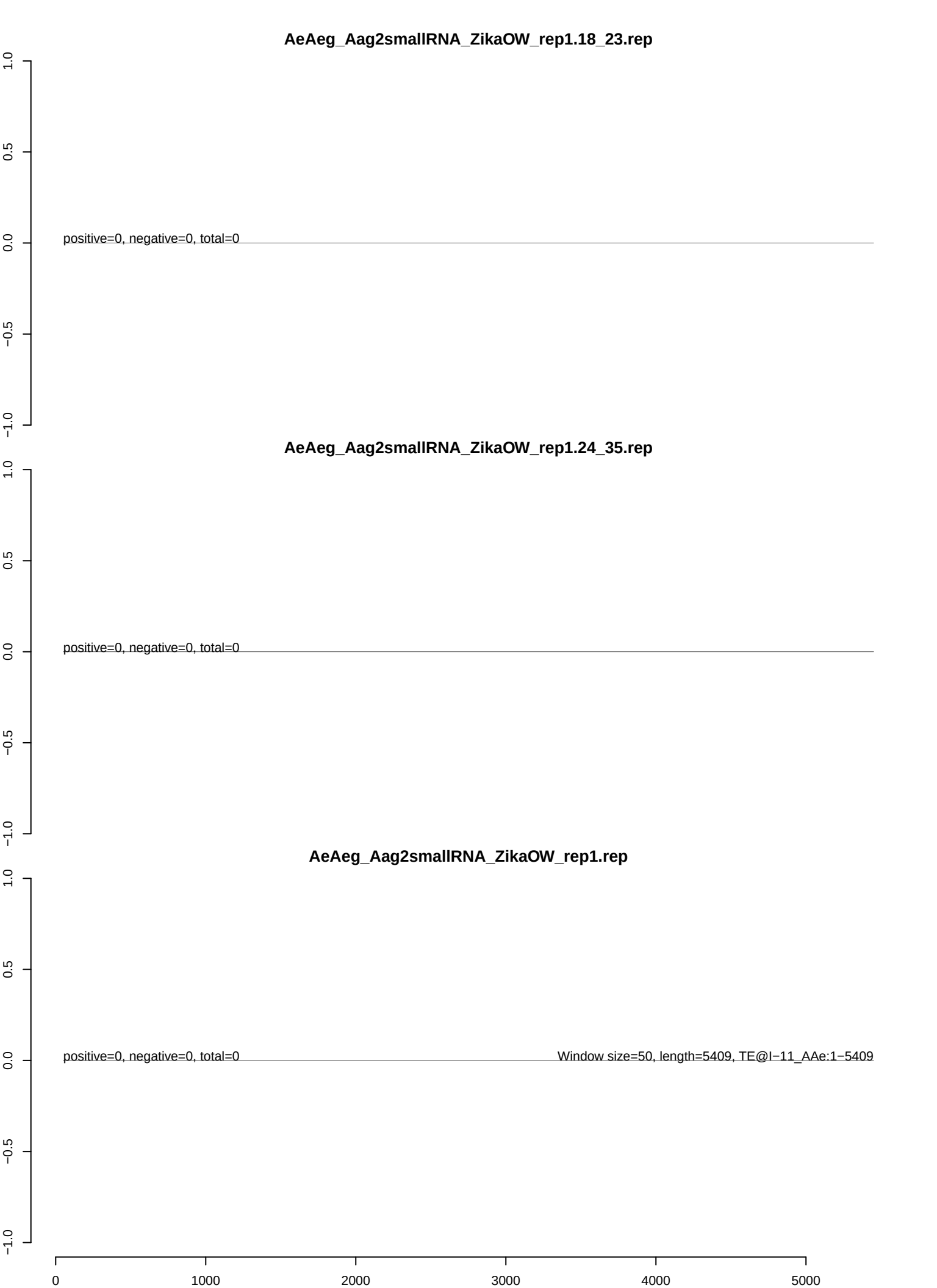
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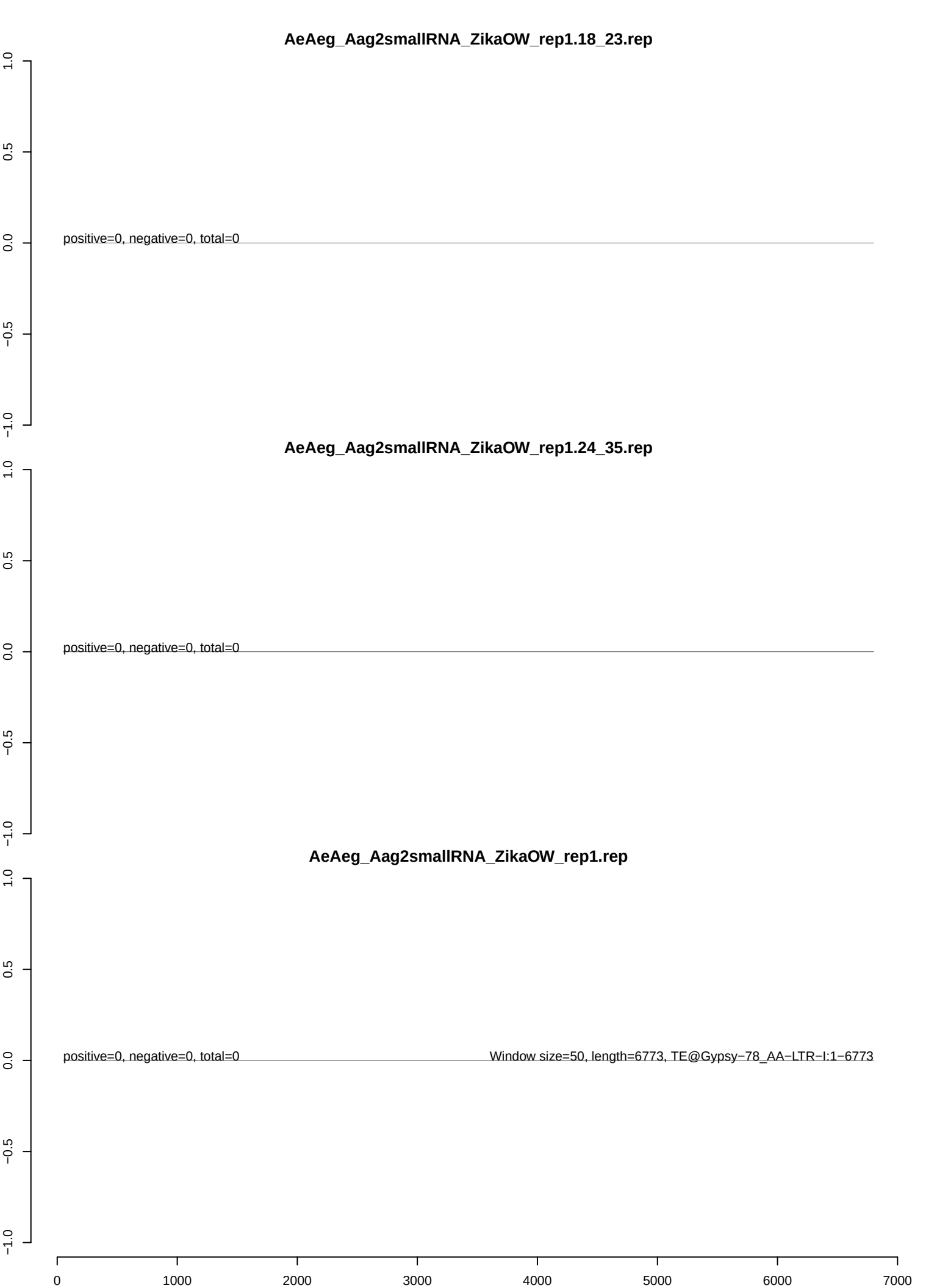
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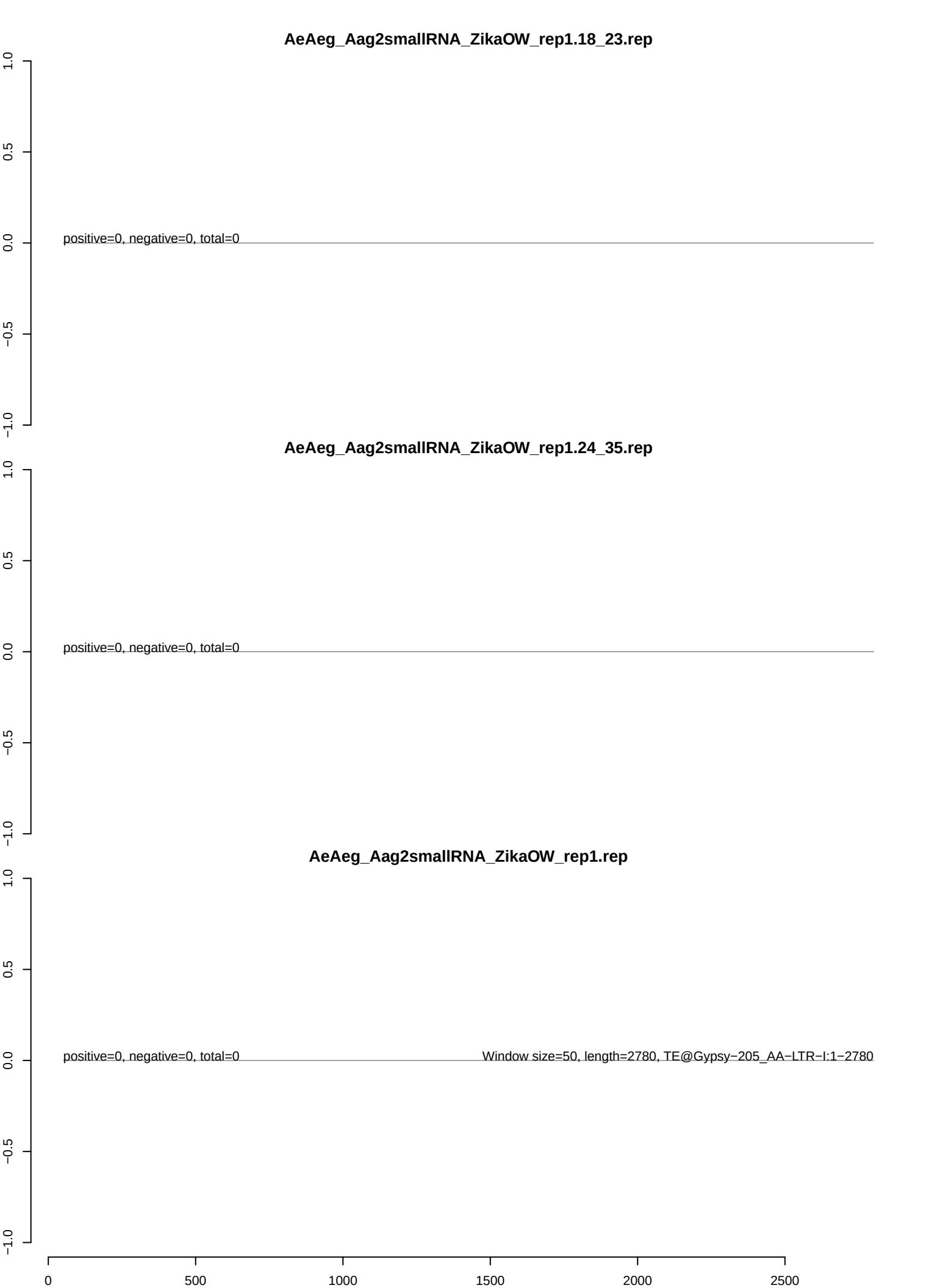
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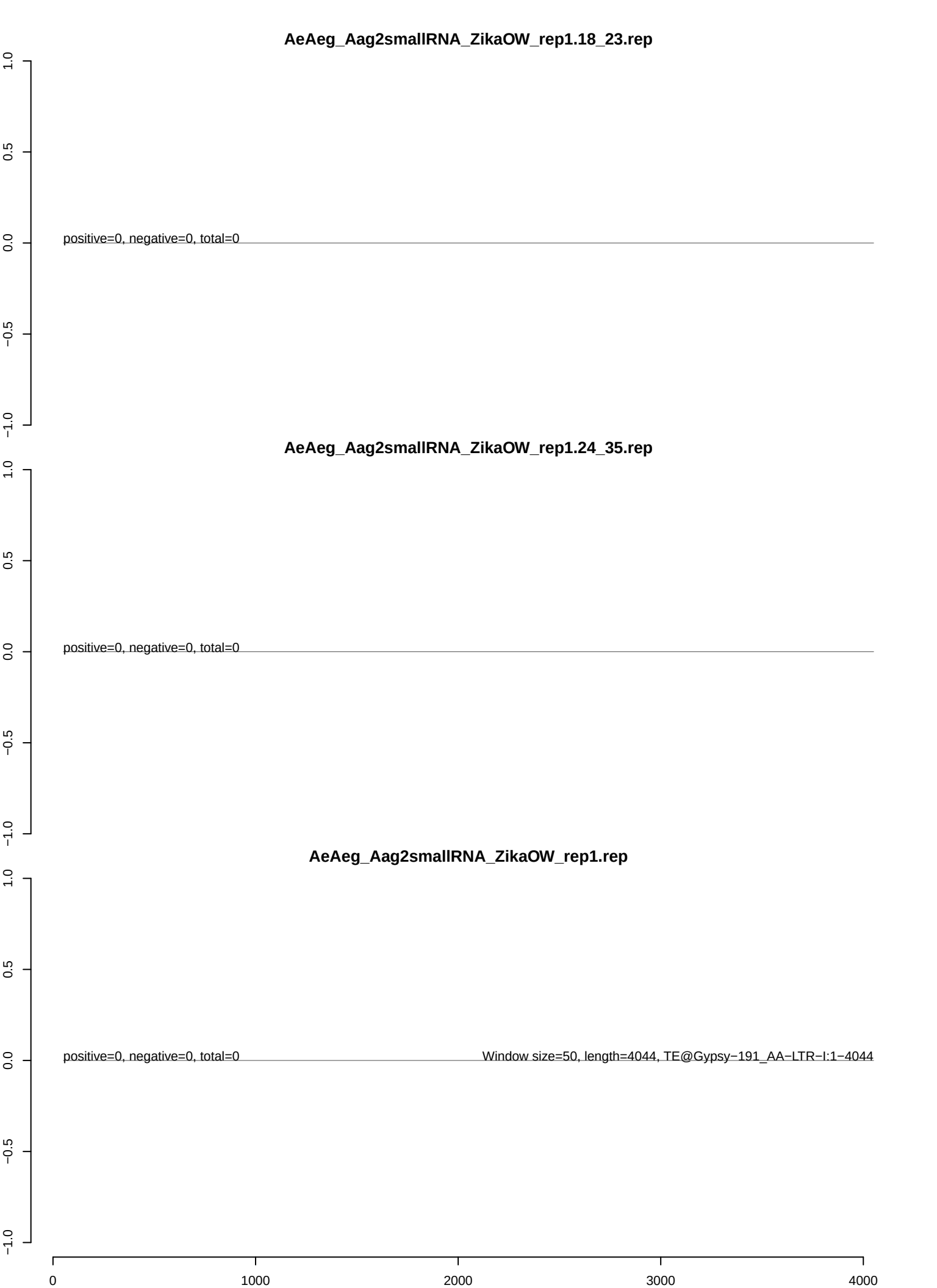
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positive=0, negative=0, total=0
Window size=50, length=4044, TE@Gypsy−191_AA−LTR−I:1−4044
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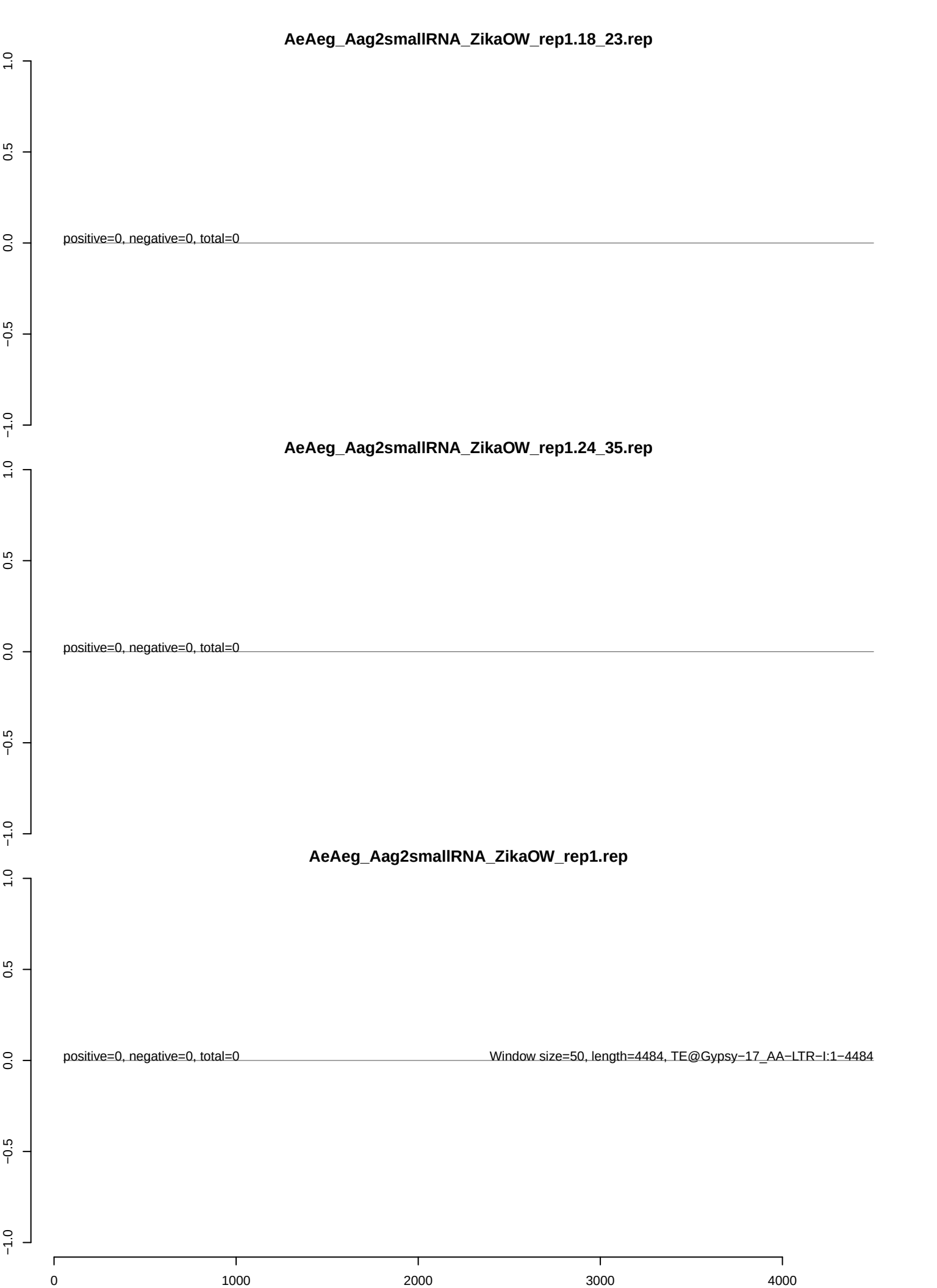
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Window size=50, length=4484, TE@Gypsy−17_AA−LTR−I:1−4484
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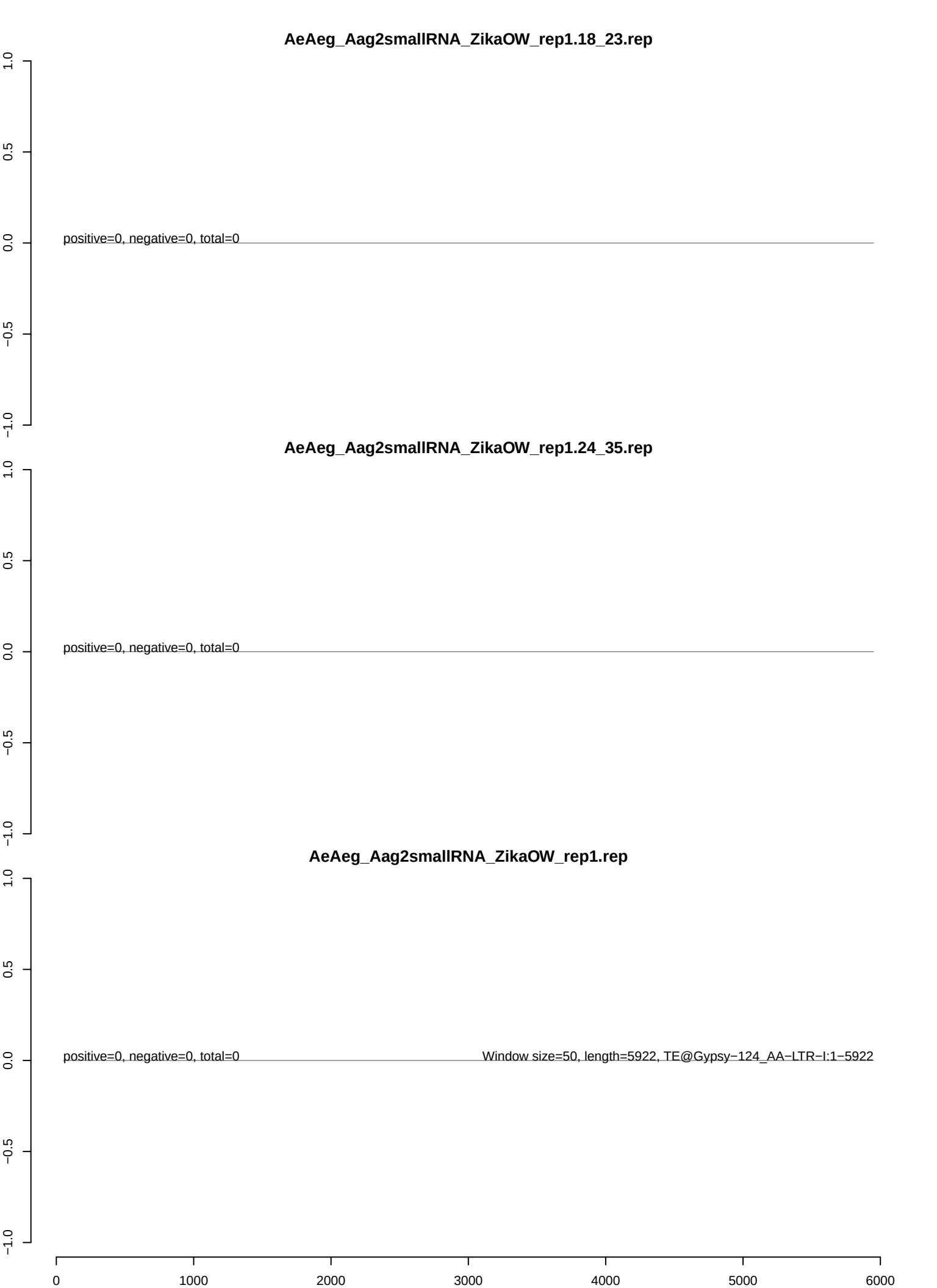
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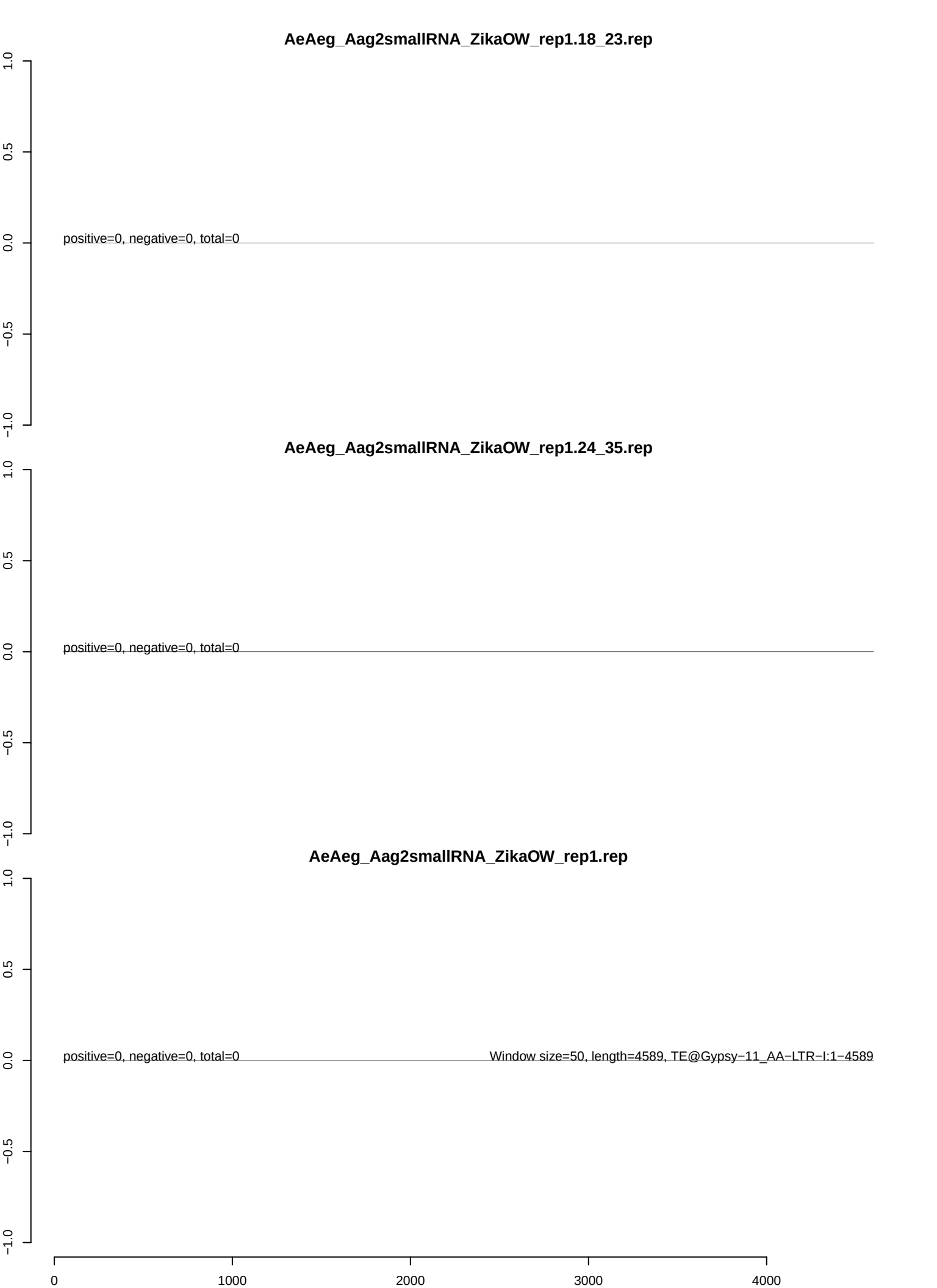
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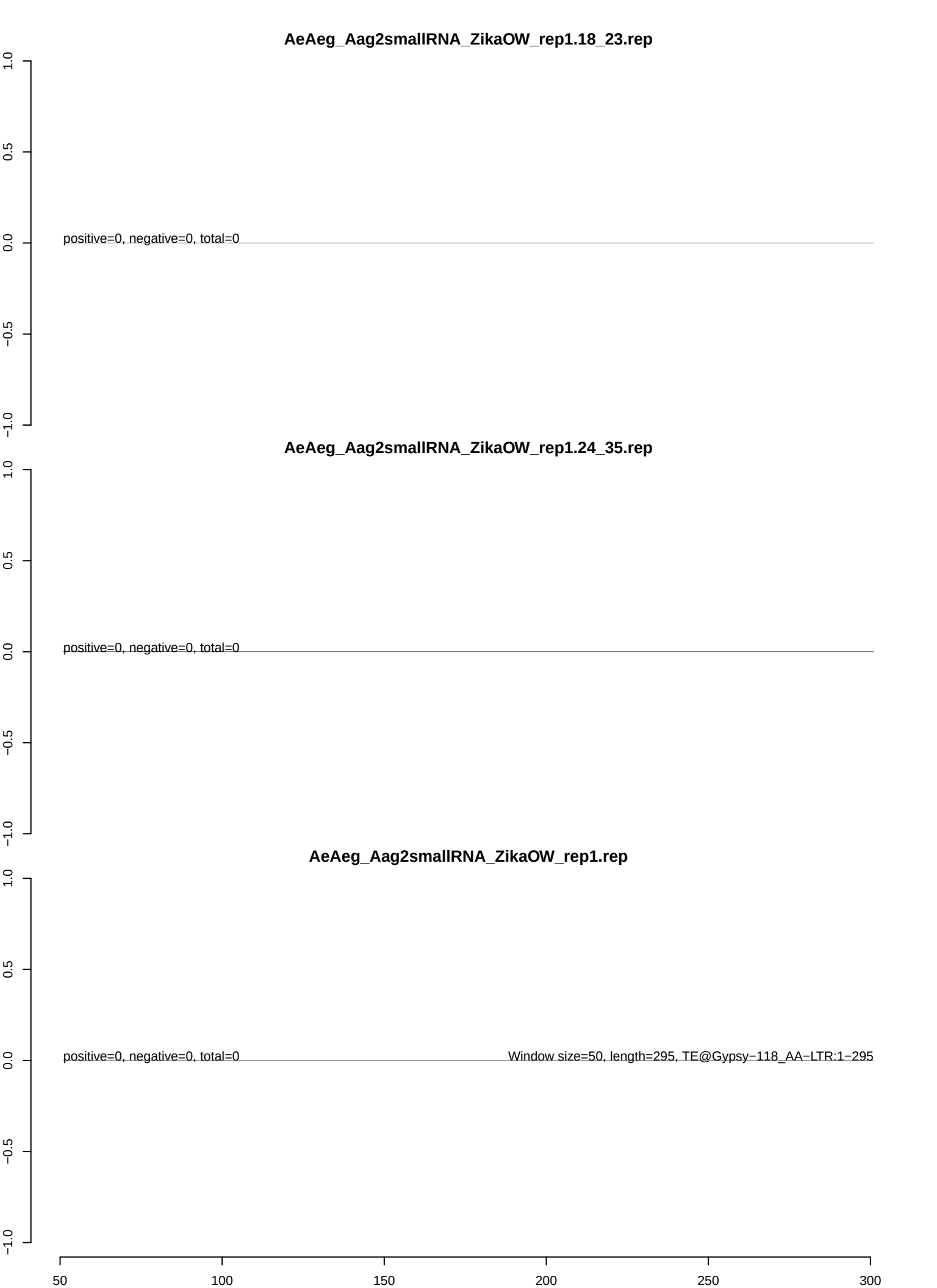
3000
4000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positive=0, negative=0, total=0
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positive=0, negative=0, total=0
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positive=0, negative=0, total=0
Window size=50, length=295, TE@Gypsy−118_AA−LTR:1−295
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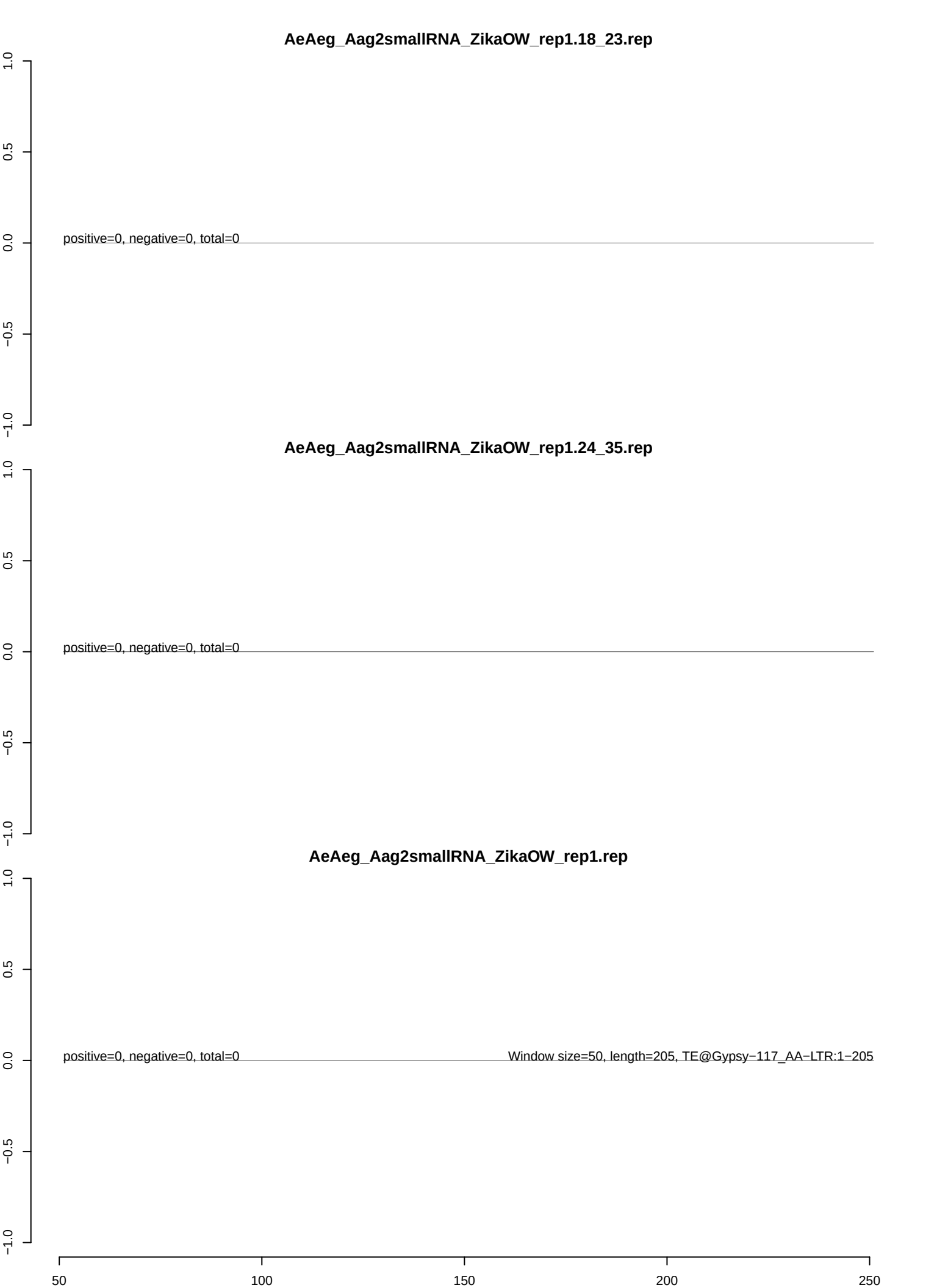
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=205, TE@Gypsy−117_AA−LTR:1−205
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0.0
−0.5
−1.0
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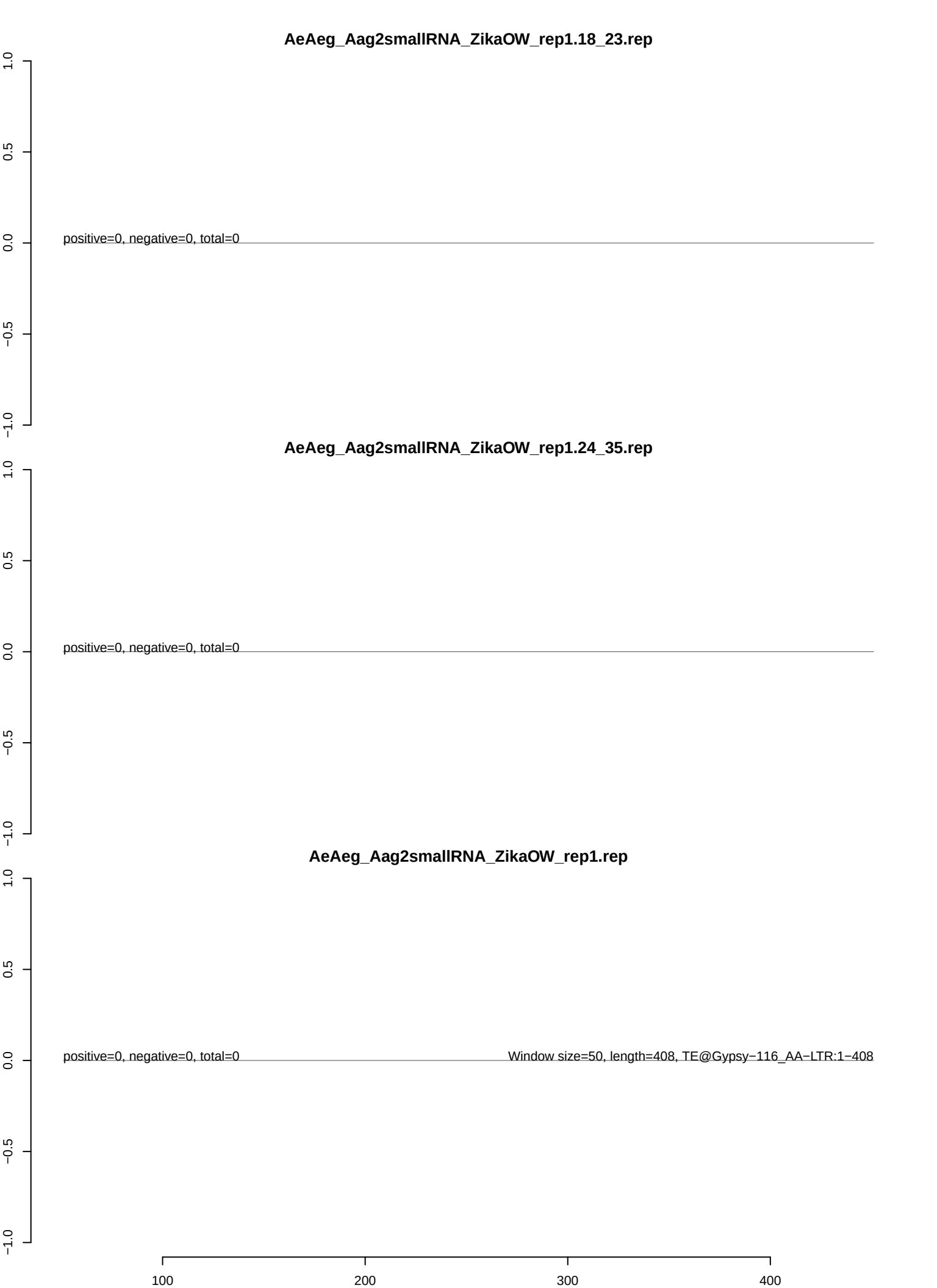
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
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positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=408, TE@Gypsy−116_AA−LTR:1−408
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0.0
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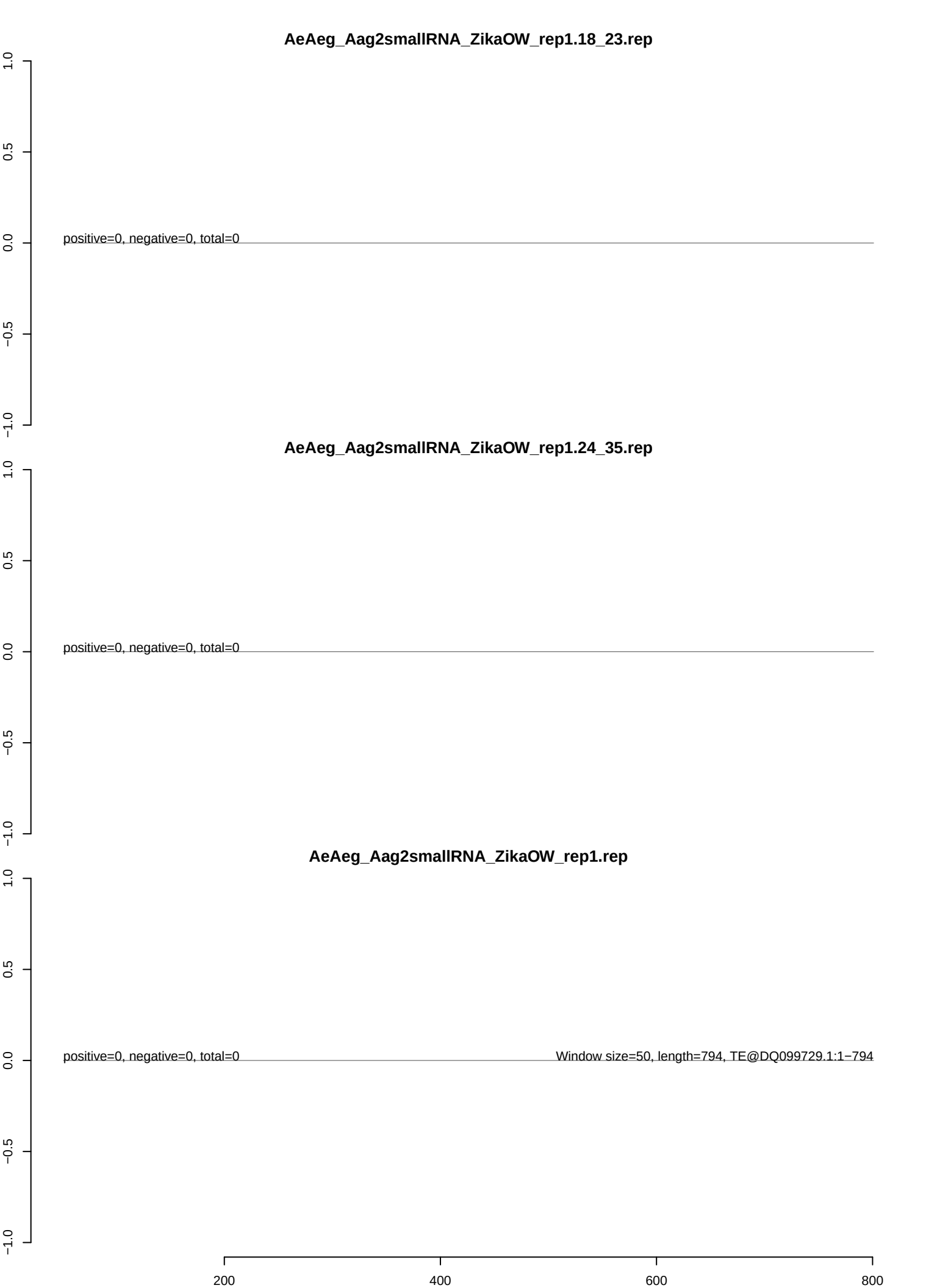
100
200
300
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=794, TE@DQ099729.1:1−794
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0.5
0.0
−0.5
−1.0
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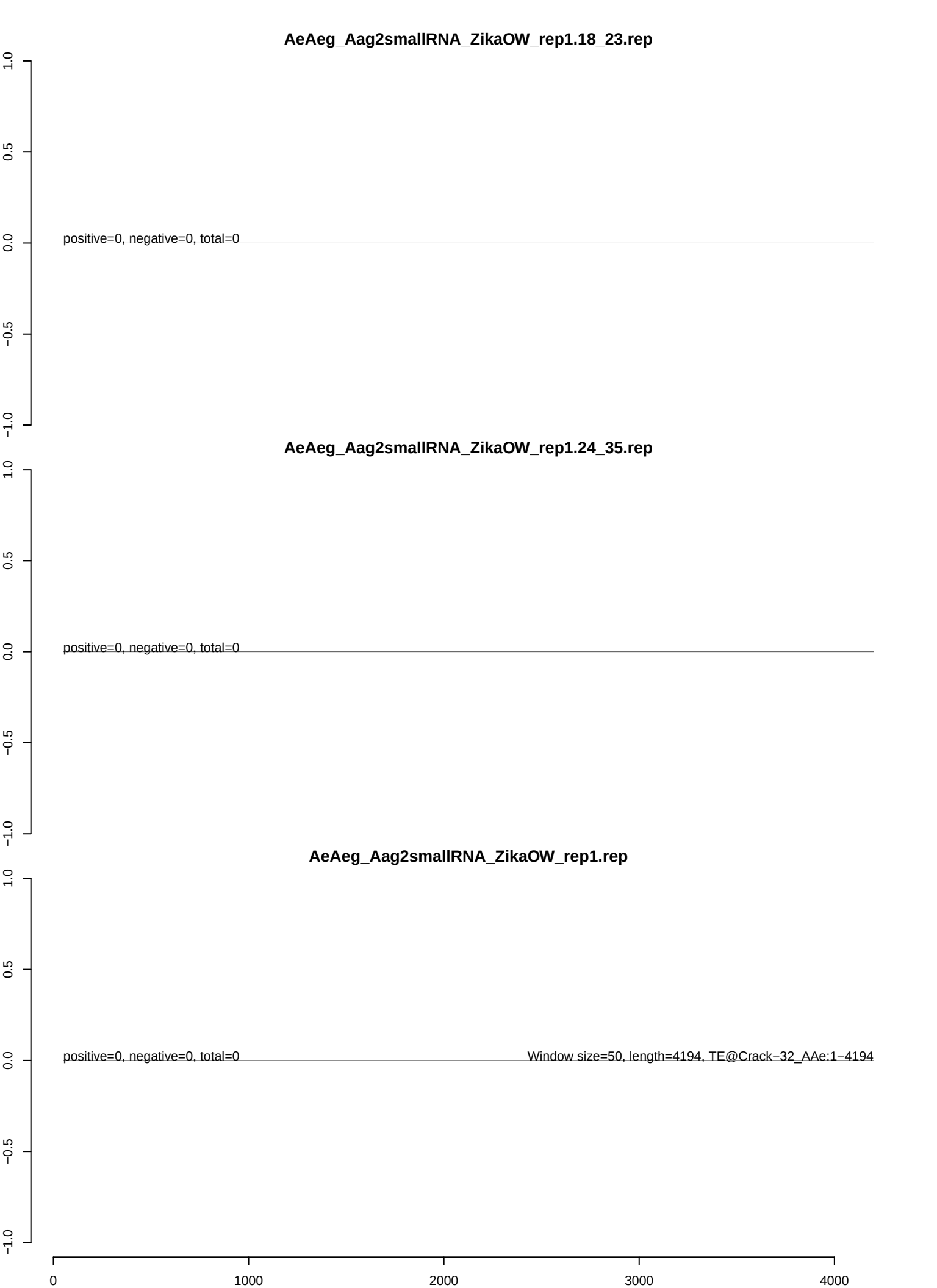
600
800


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=4194, TE@Crack−32_AAe:1−4194
1.0
0.5
0.0
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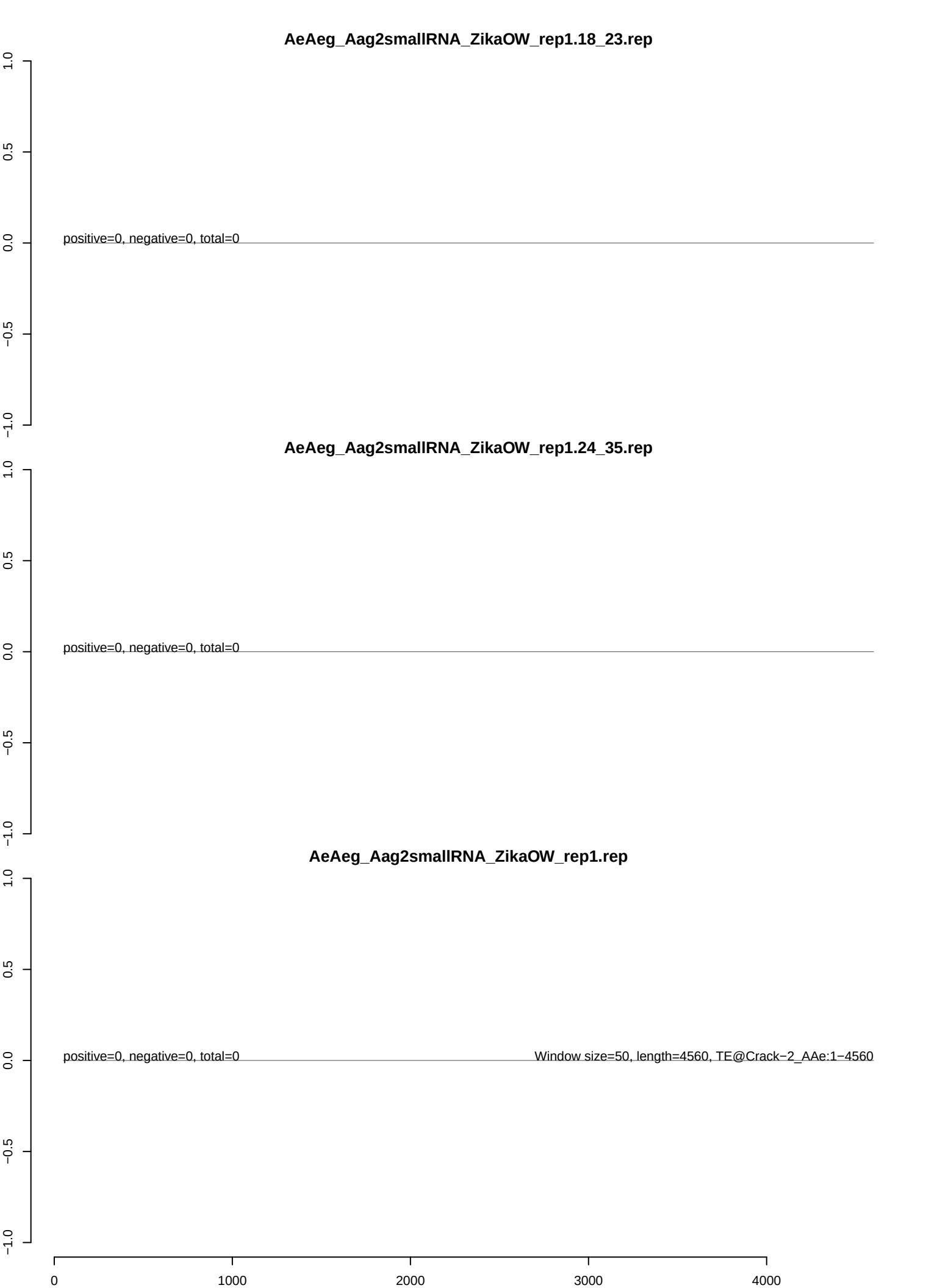
−1.0
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=4560, TE@Crack−2_AAe:1−4560
1.0
0.5
0.0
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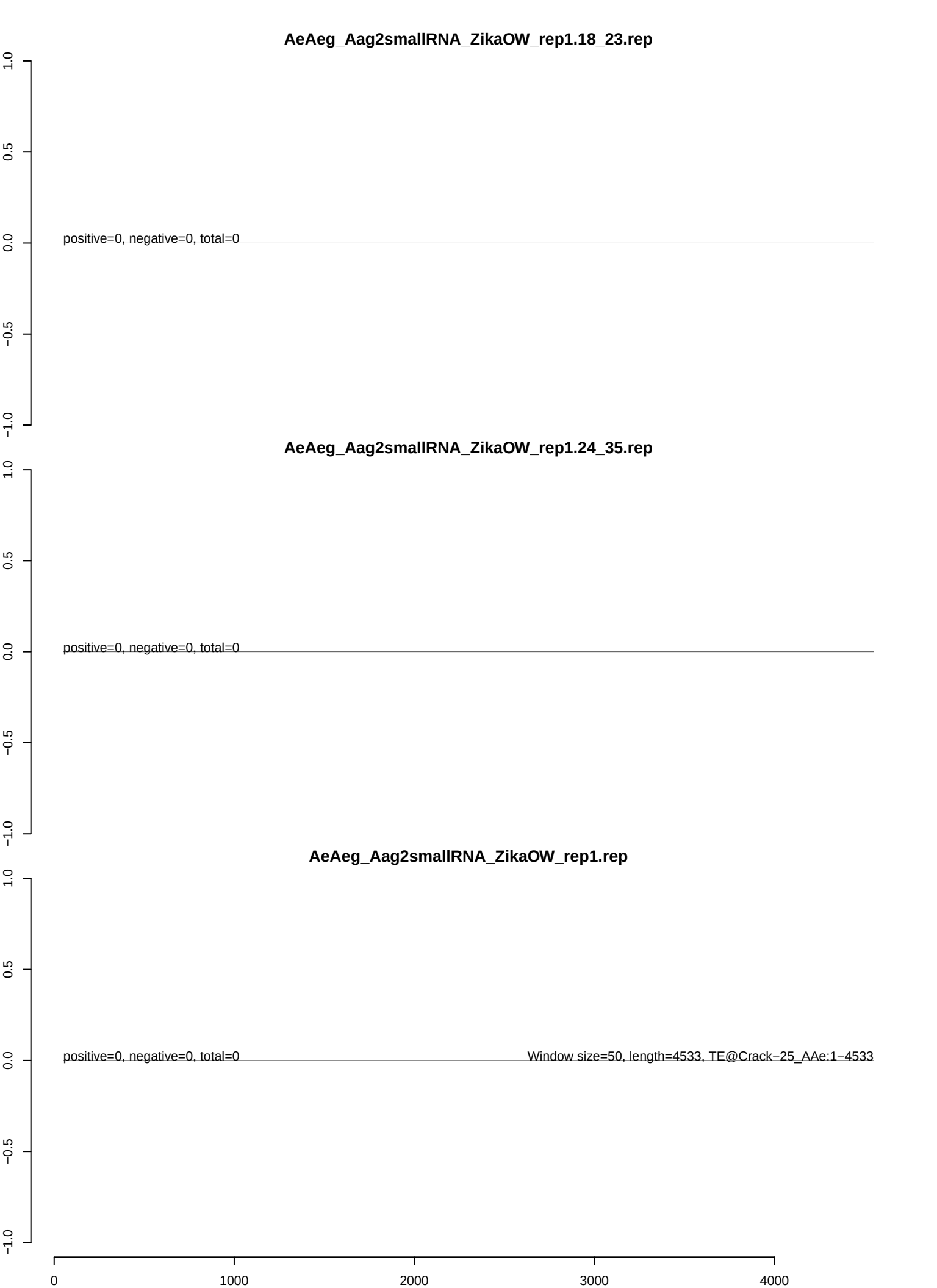
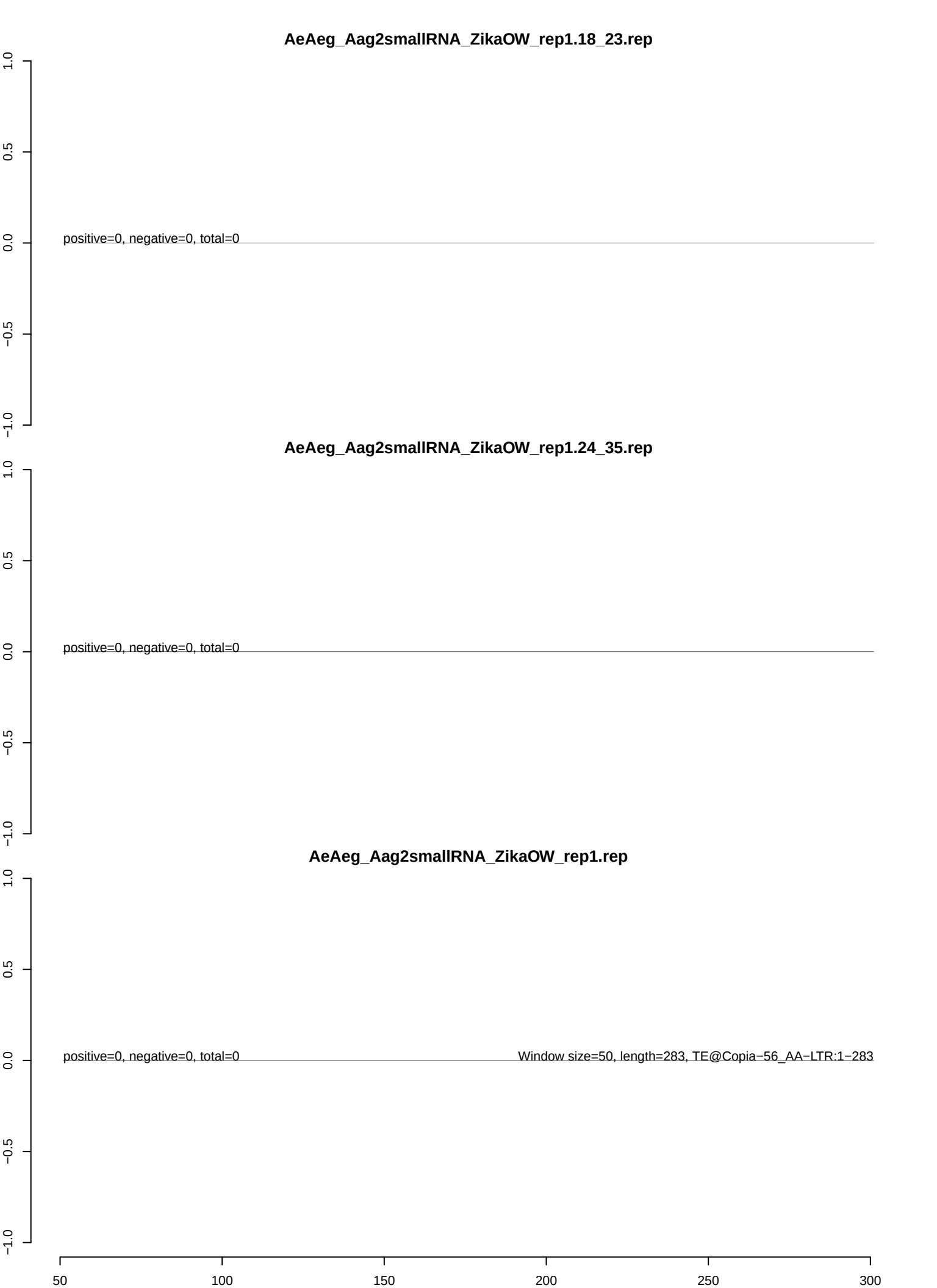
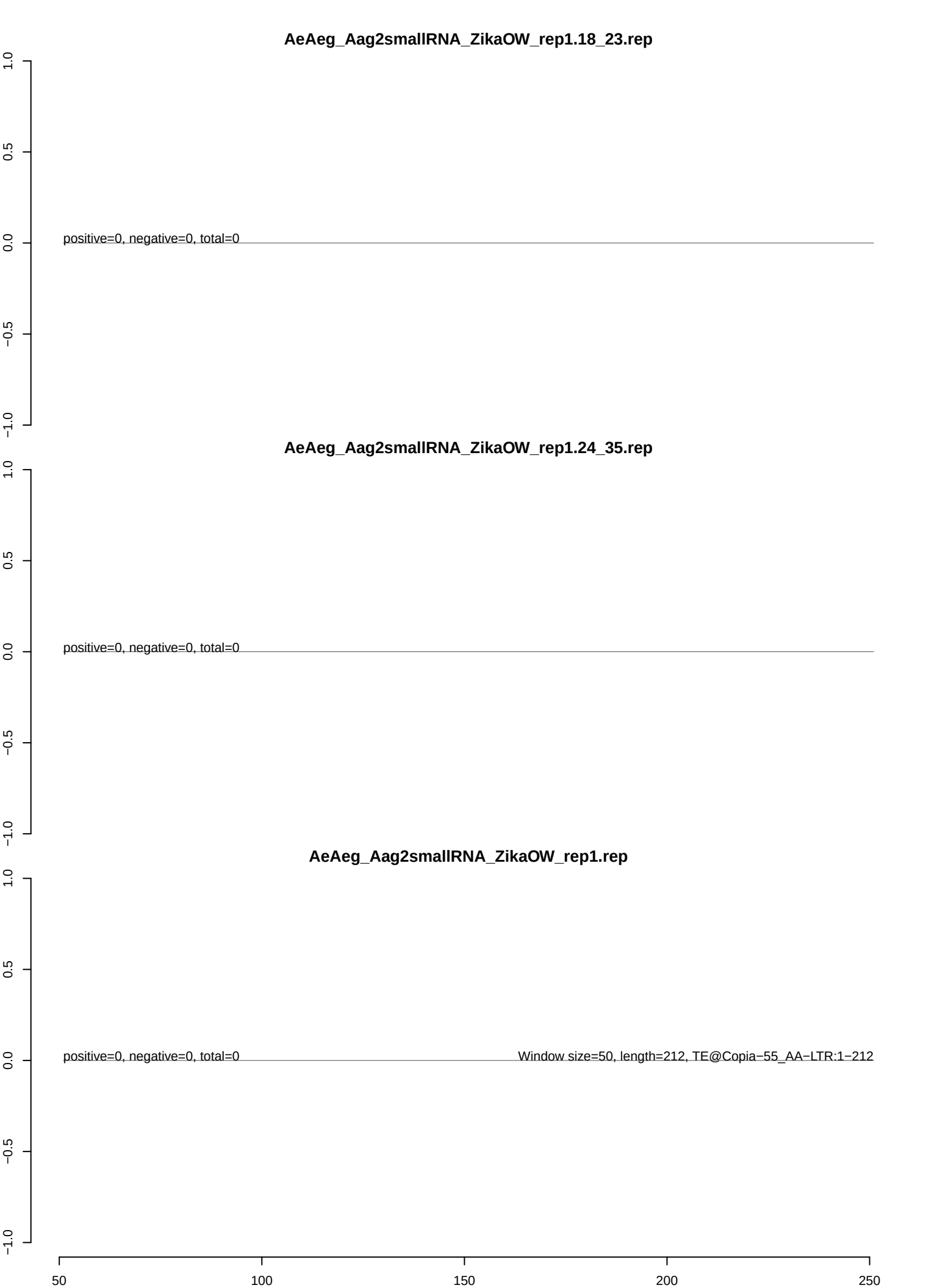
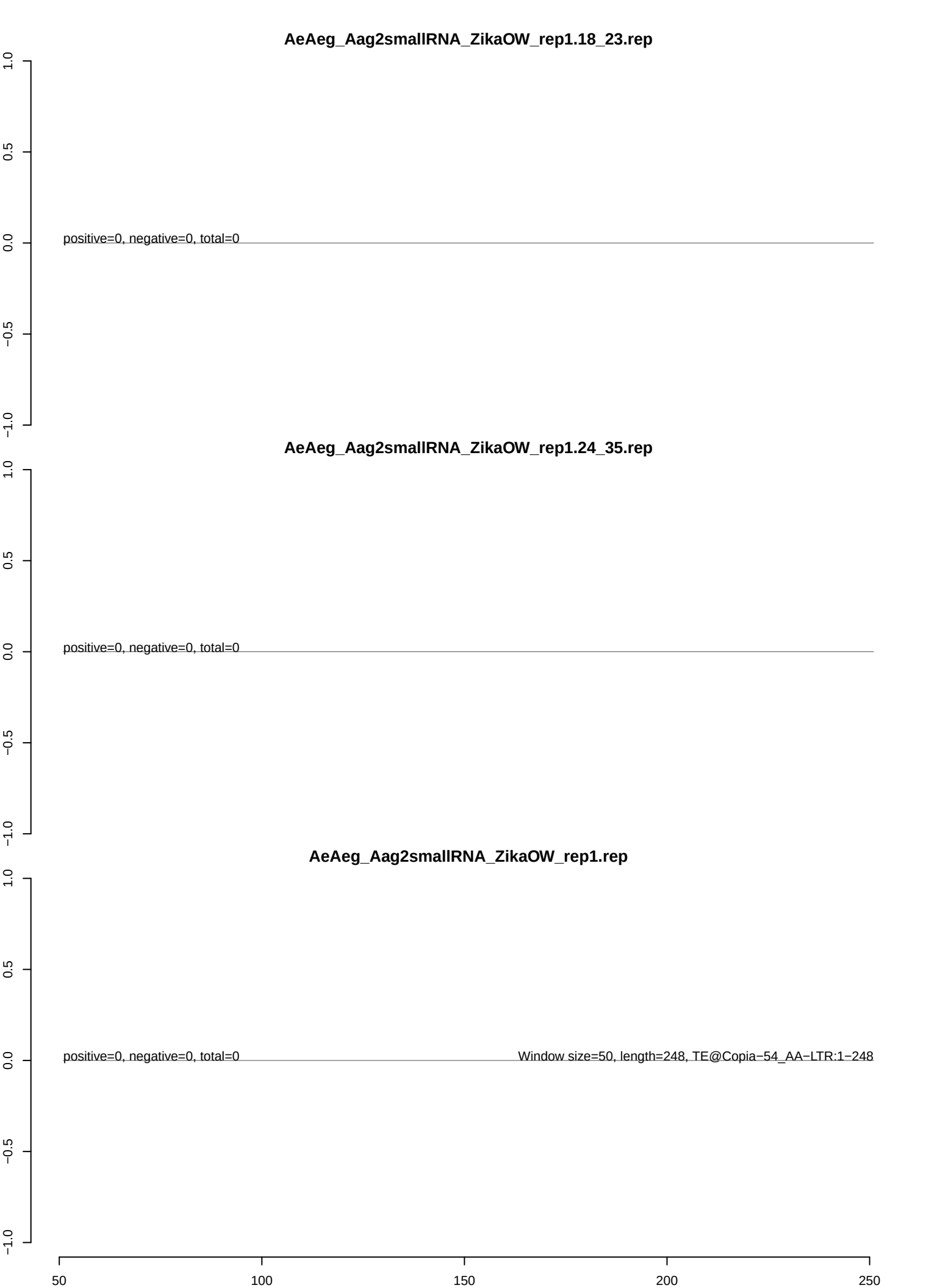
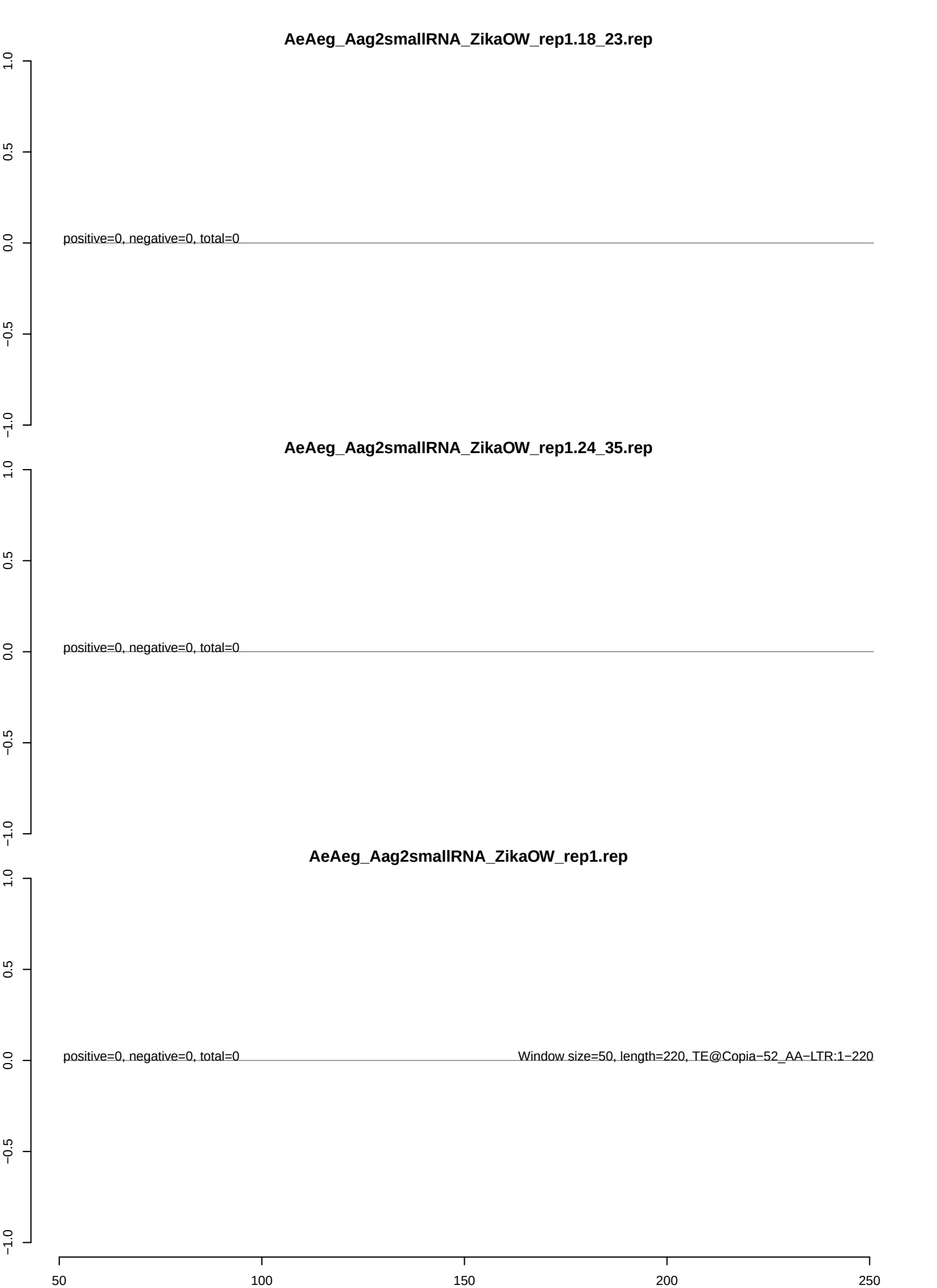
−1.0
0
1000
2000
3000
4000

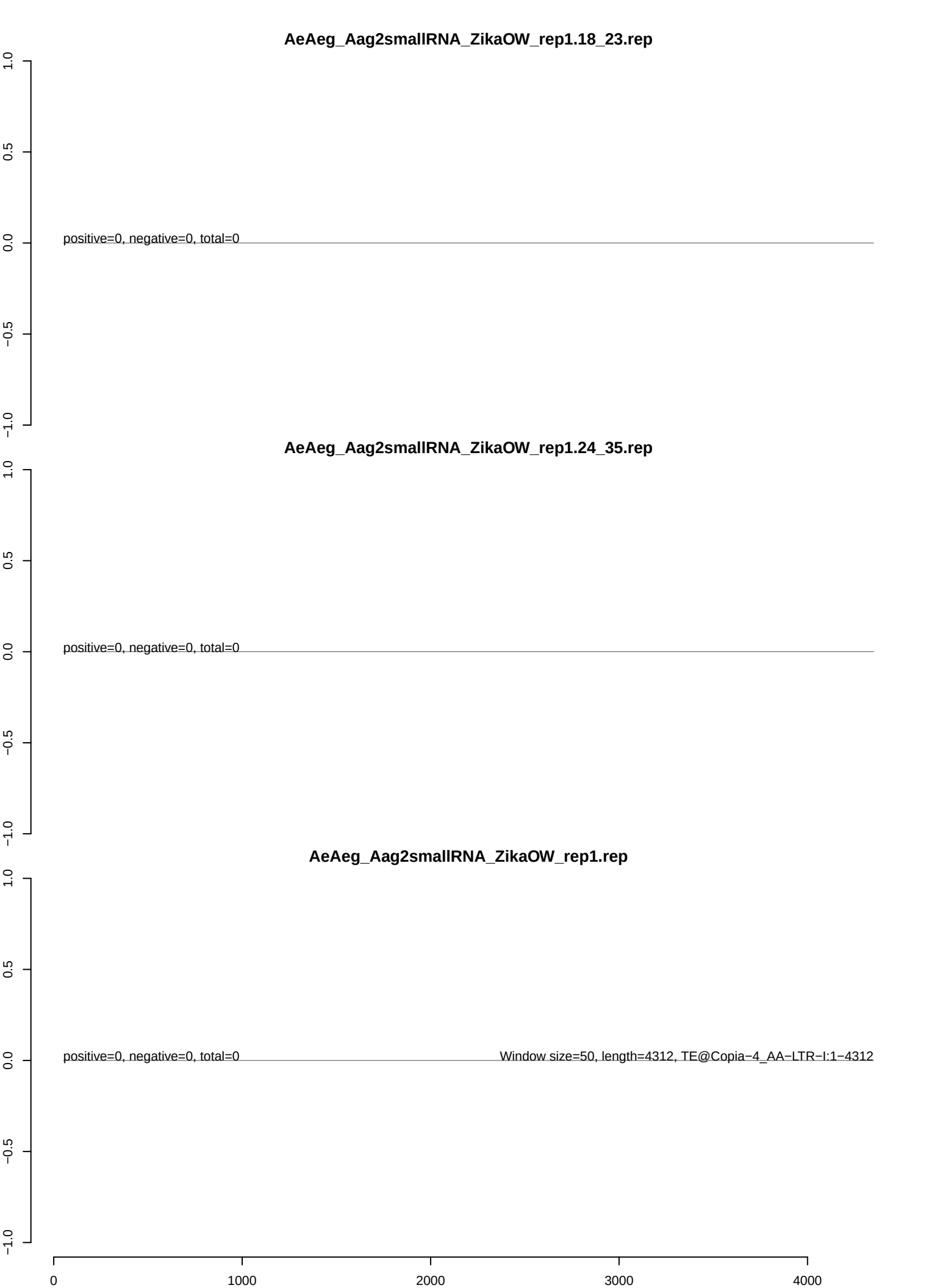

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=4533, TE@Crack−25_AAe:1−4533
1.0
0.5
0.0
−0.5
−1.0
0
1000
2000
3000
4000

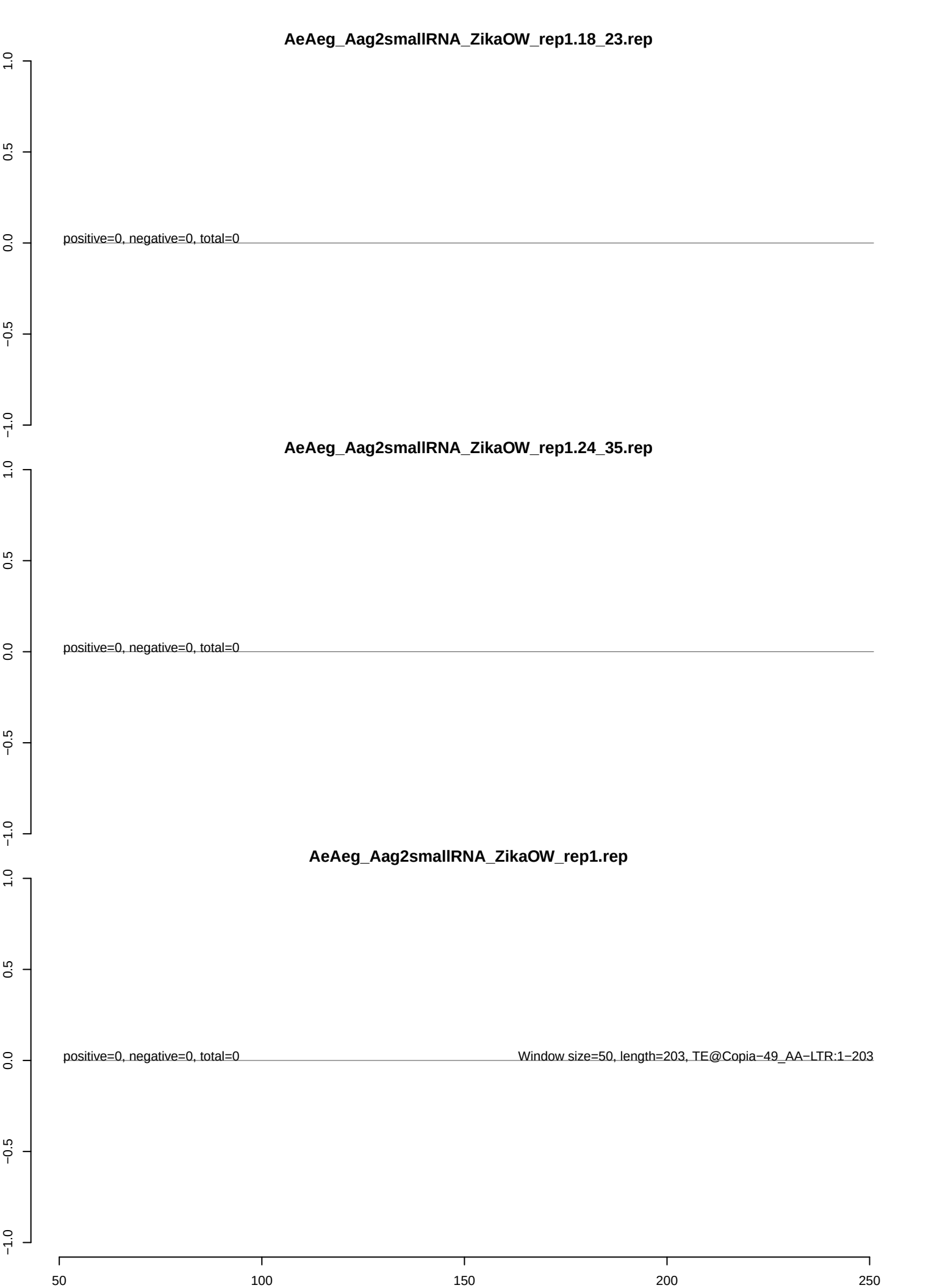

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=283, TE@Copia−56_AA−LTR:1−283
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250
300

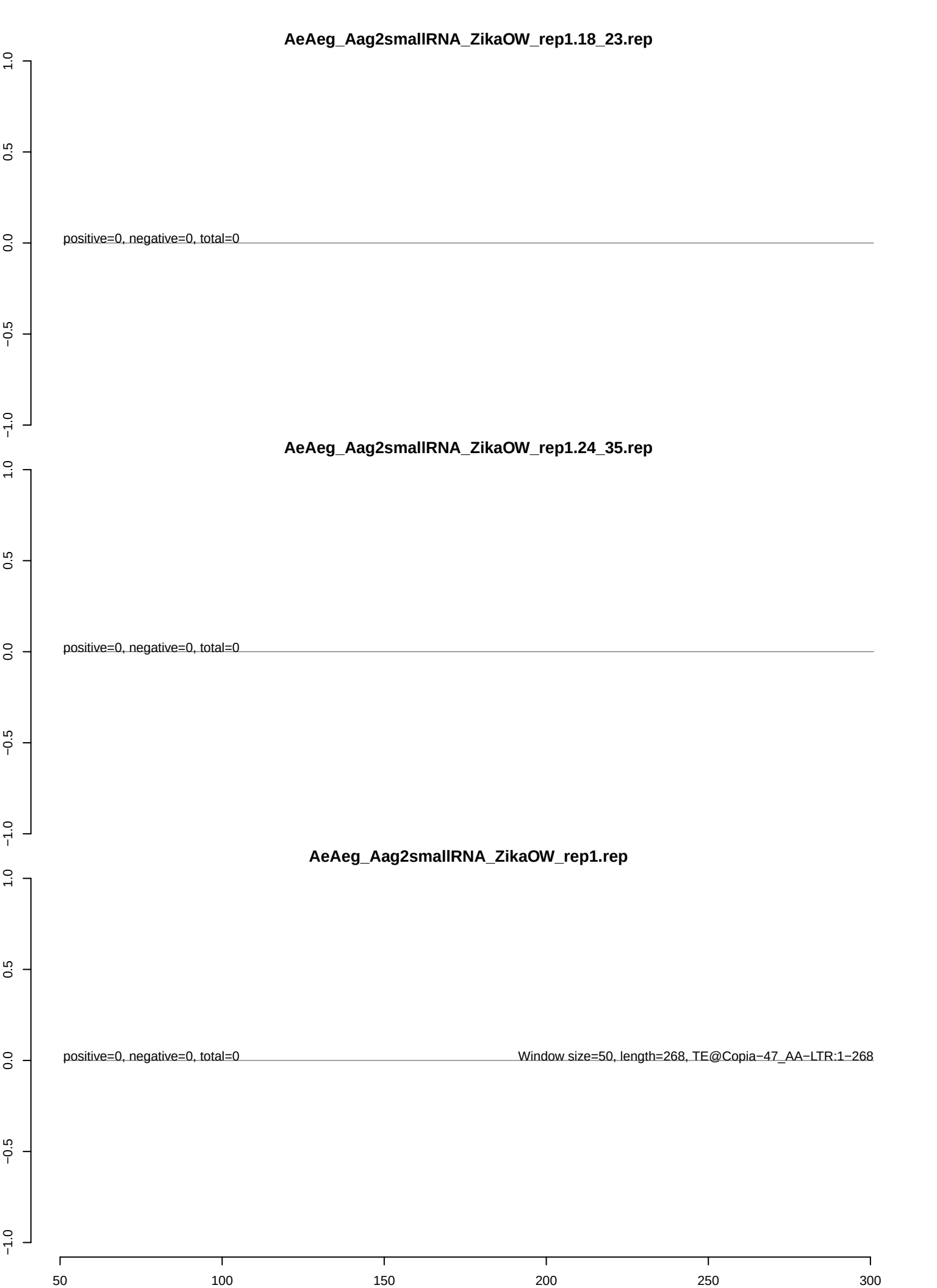

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=212, TE@Copia−55_AA−LTR:1−212
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250

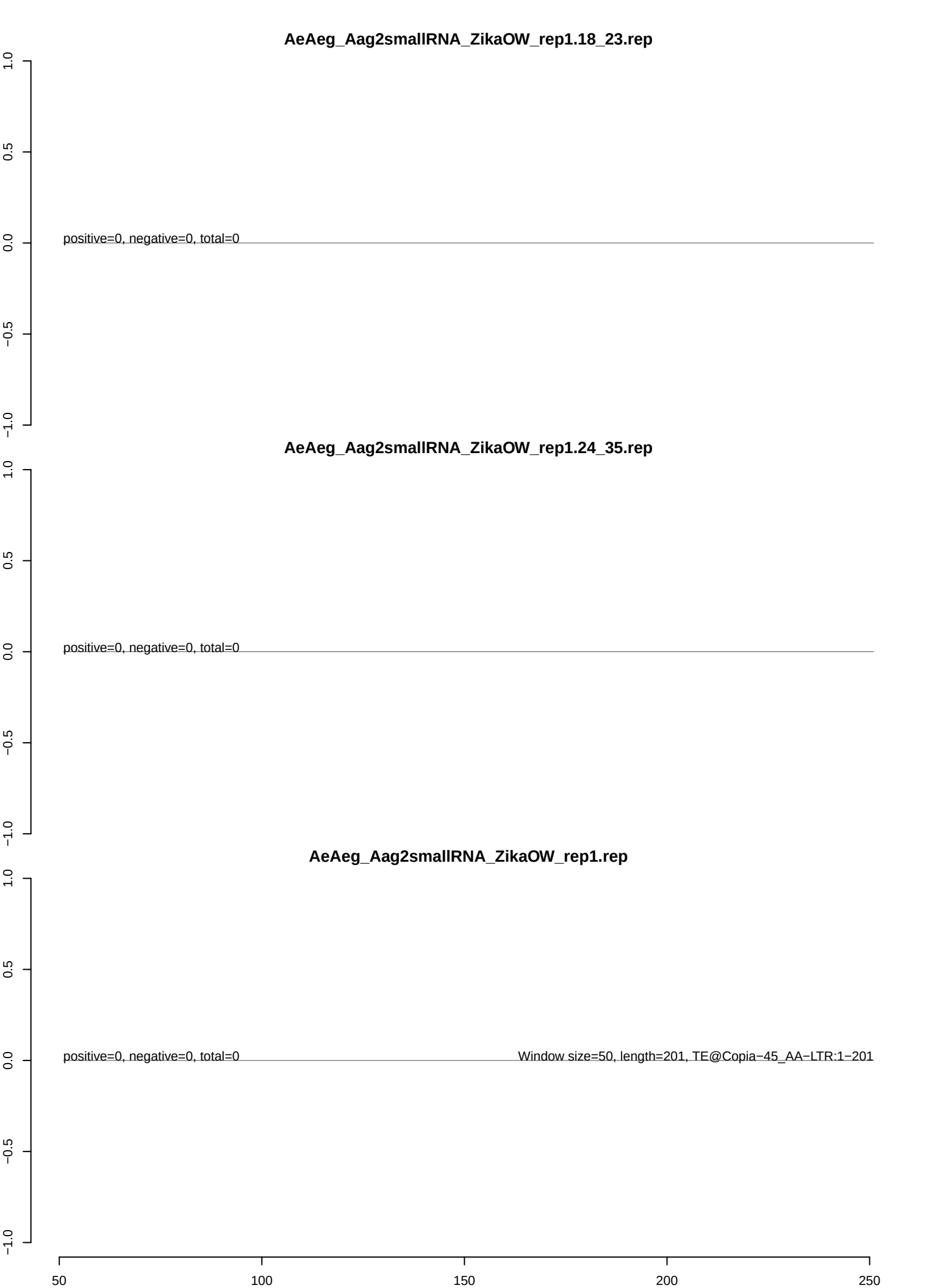

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=248, TE@Copia−54_AA−LTR:1−248
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250

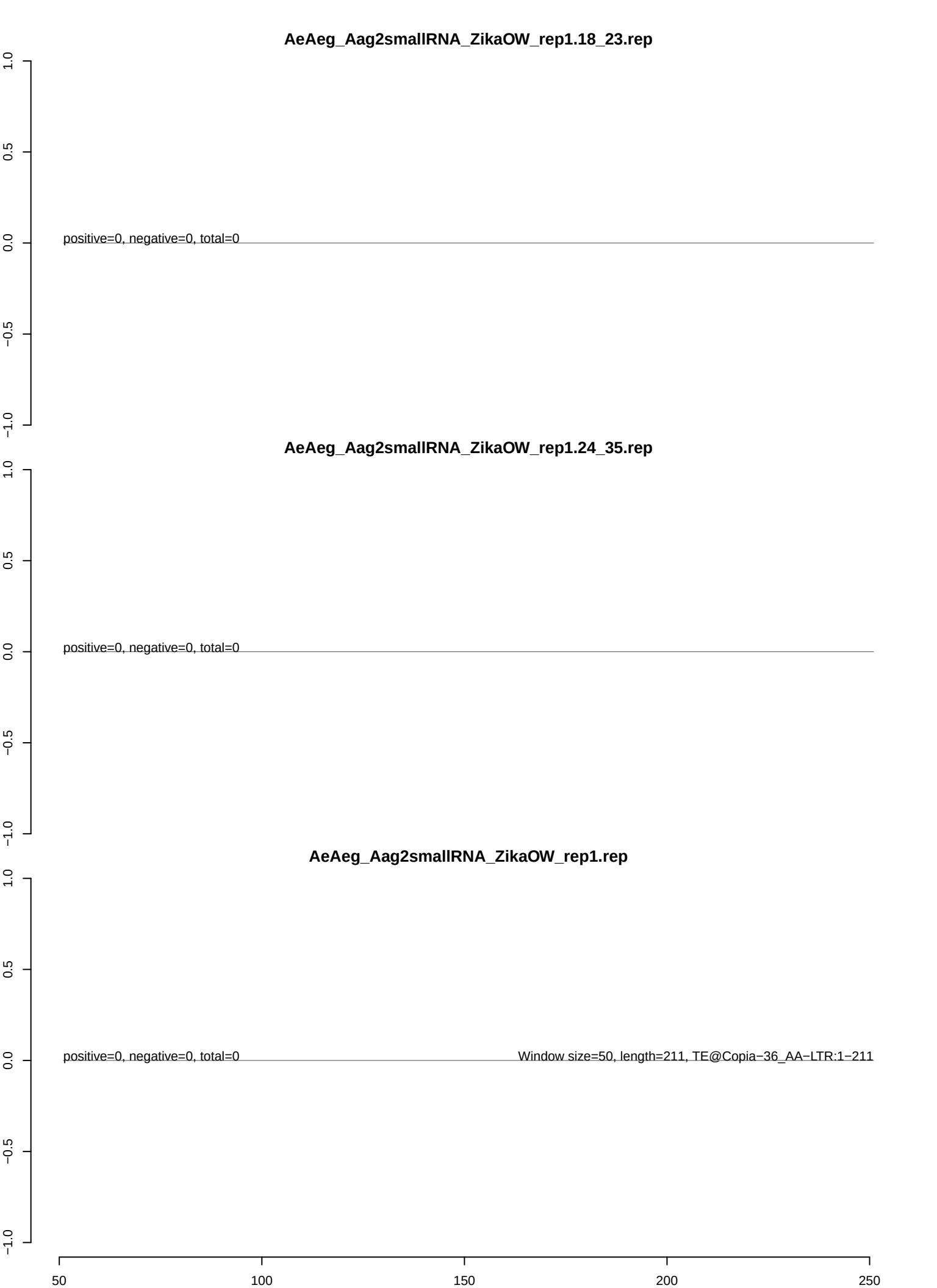

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=220, TE@Copia−52_AA−LTR:1−220
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250

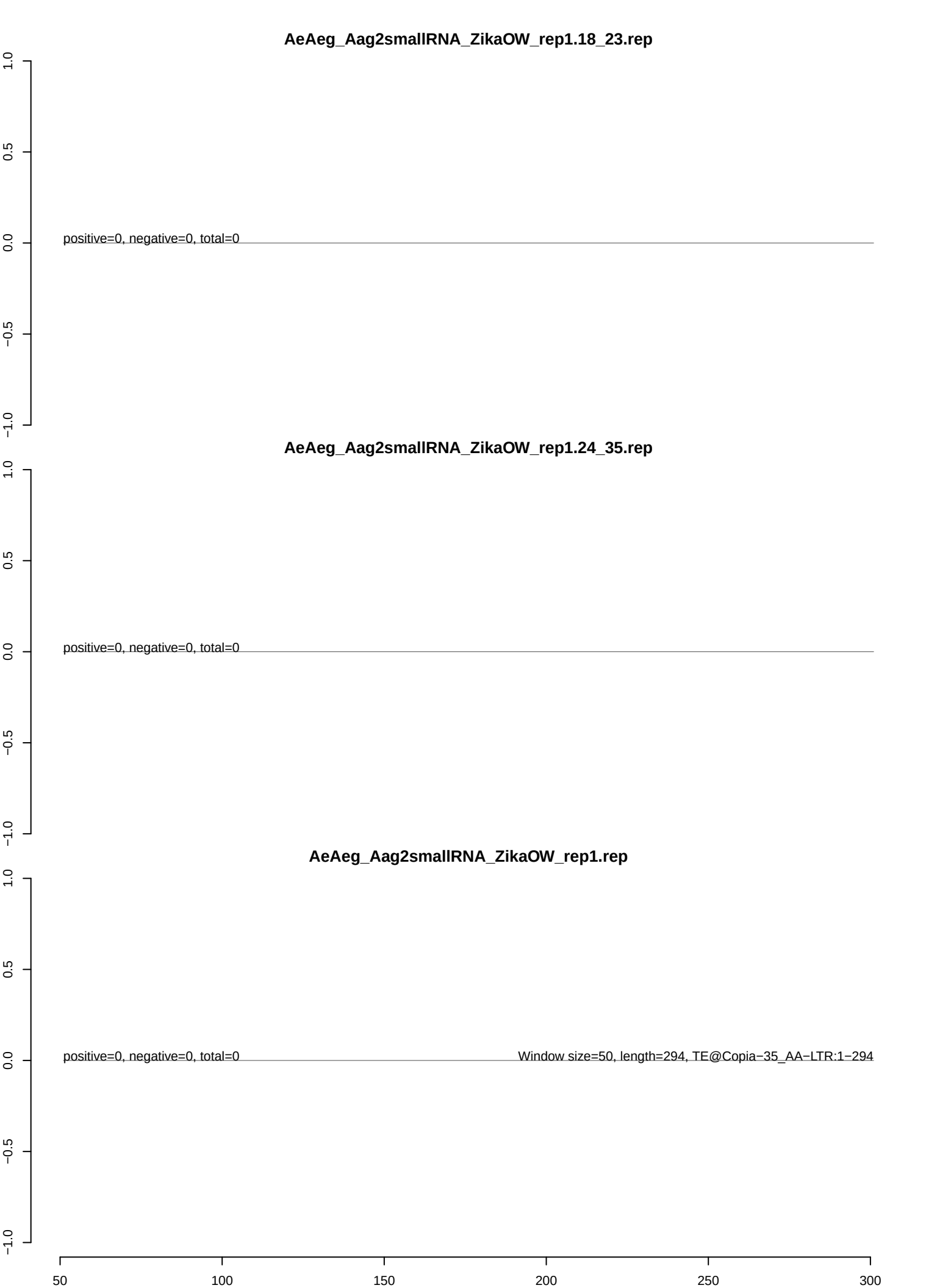

AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=4312, TE@Copia−4_AA−LTR−I:1−4312
1.0
0.5
0.0
−0.5
−1.0
0
1000
2000
3000
4000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=203, TE@Copia−49_AA−LTR:1−203
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=268, TE@Copia−47_AA−LTR:1−268
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=201, TE@Copia−45_AA−LTR:1−201
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=211, TE@Copia−36_AA−LTR:1−211
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=294, TE@Copia−35_AA−LTR:1−294
1.0
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0.0
−0.5
−1.0
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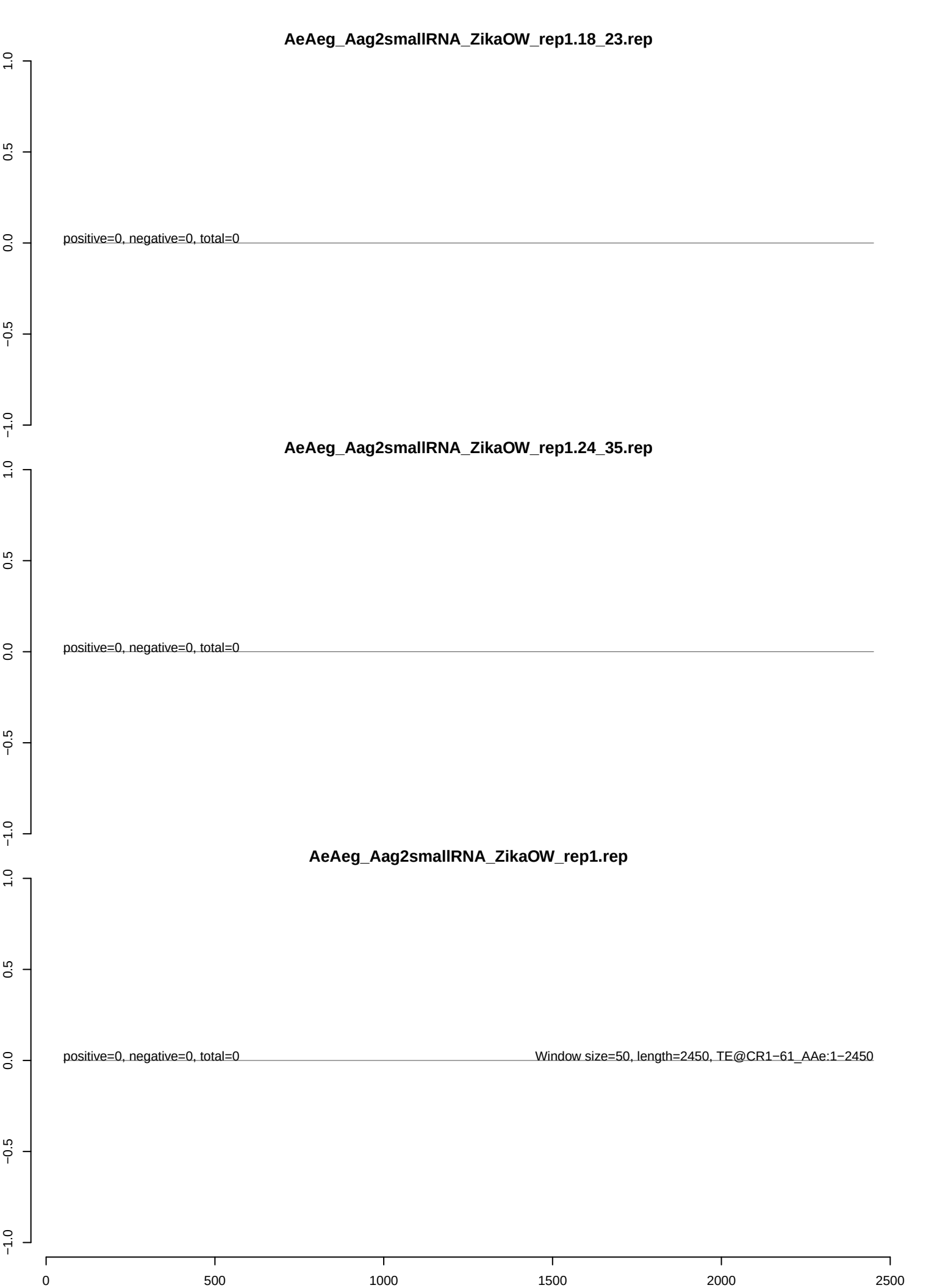
100
150
200
250
300


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=2450, TE@CR1−61_AAe:1−2450
1.0
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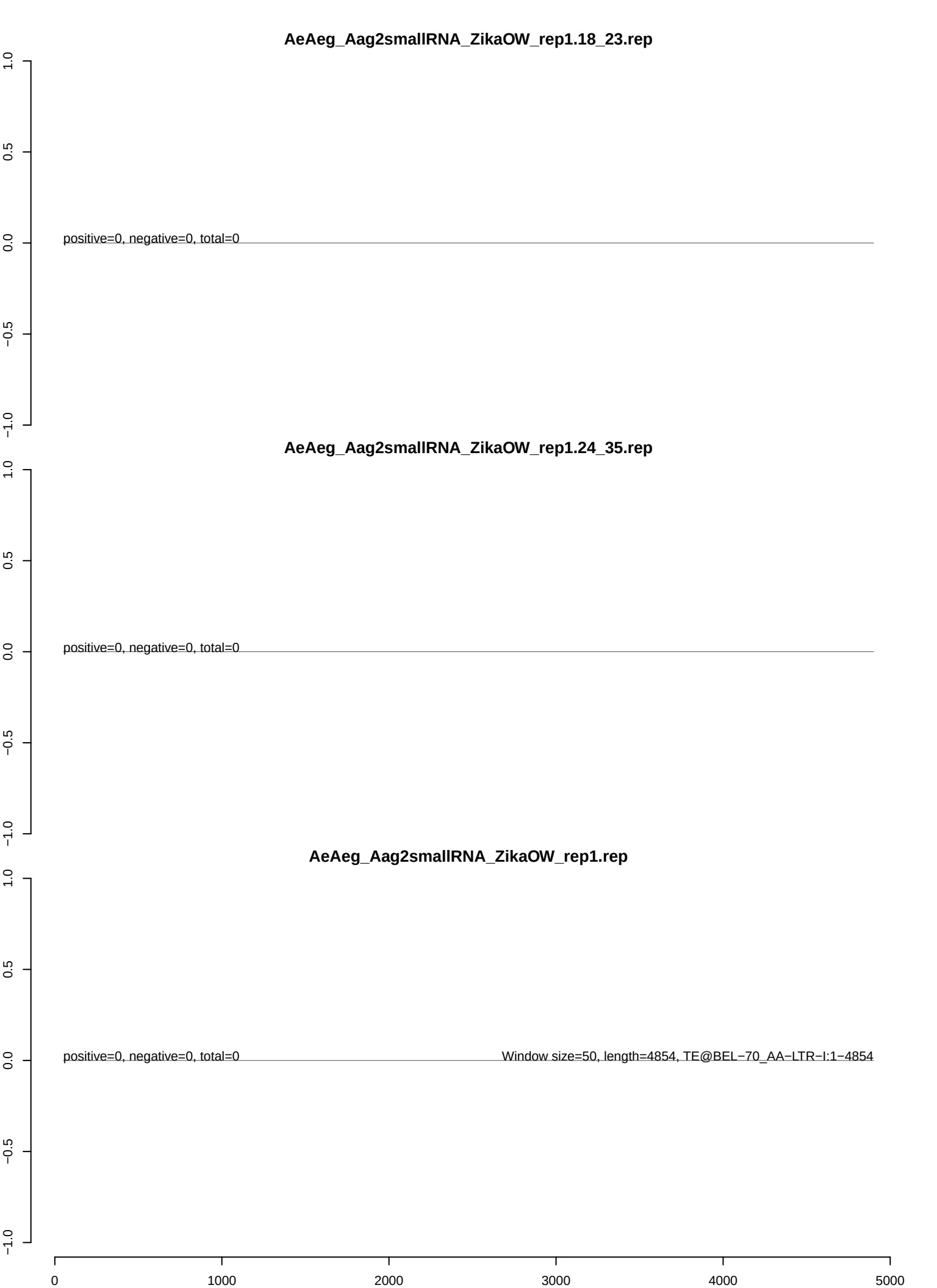
0.0
−0.5
−1.0
0
500
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=4854, TE@BEL−70_AA−LTR−I:1−4854
1.0
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0.0
−0.5
−1.0
0
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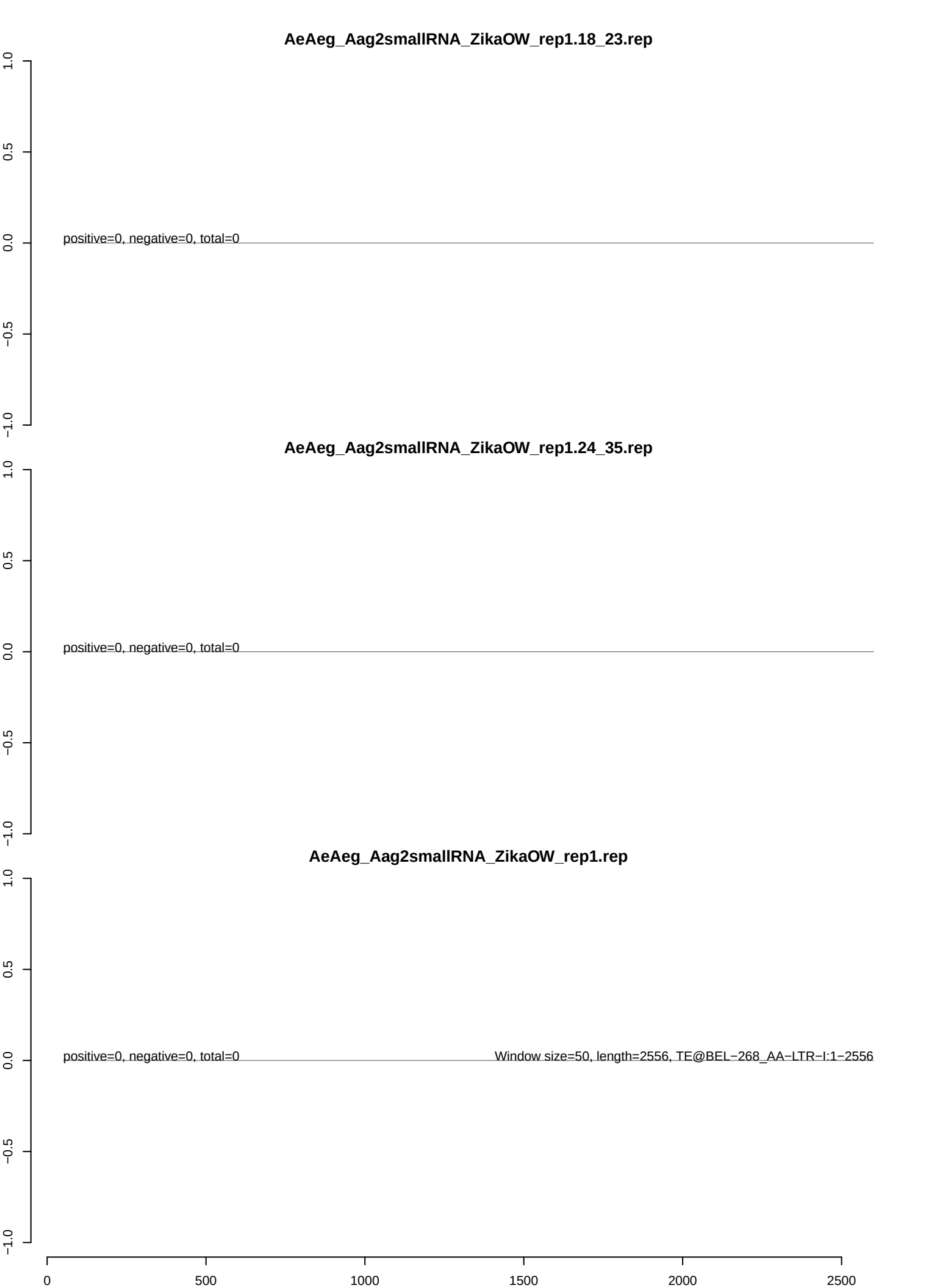
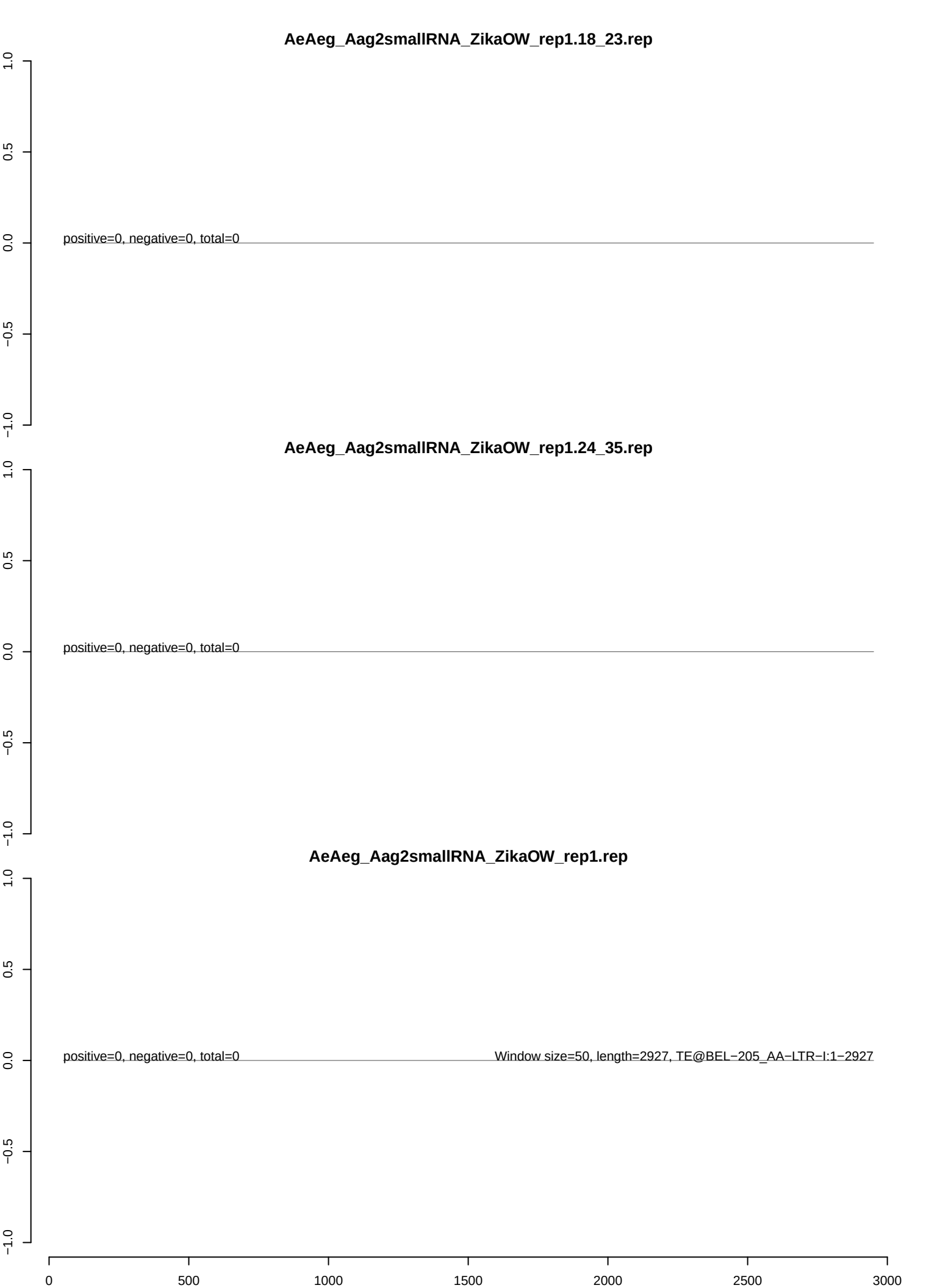
2000
3000
4000
5000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=2556, TE@BEL−268_AA−LTR−I:1−2556
1.0
0.5
0.0
−0.5
−1.0
0
500
1000
1500
2000
2500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=2927, TE@BEL−205_AA−LTR−I:1−2927
1.0
0.5
0.0
−0.5
−1.0
0
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1500
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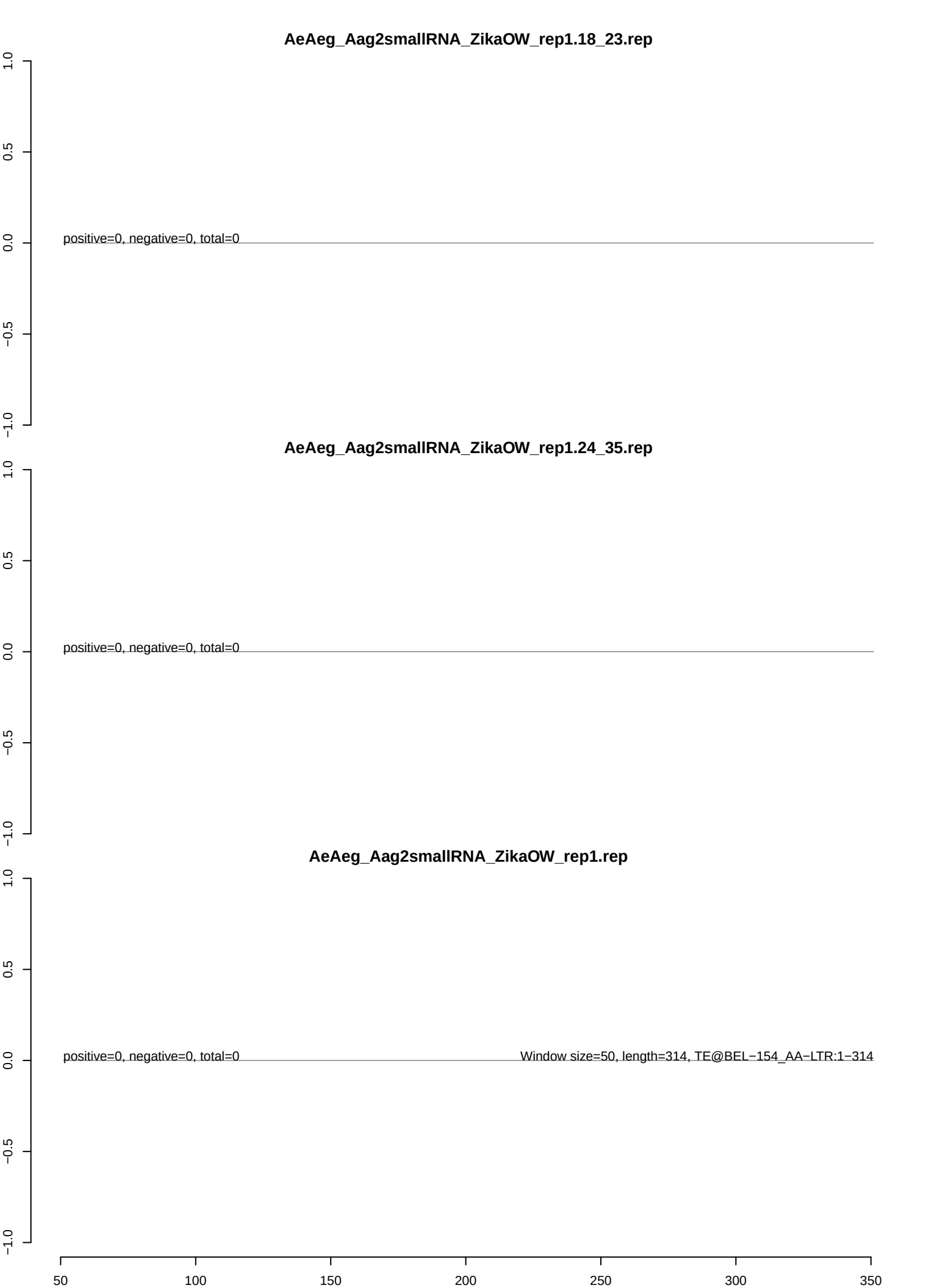
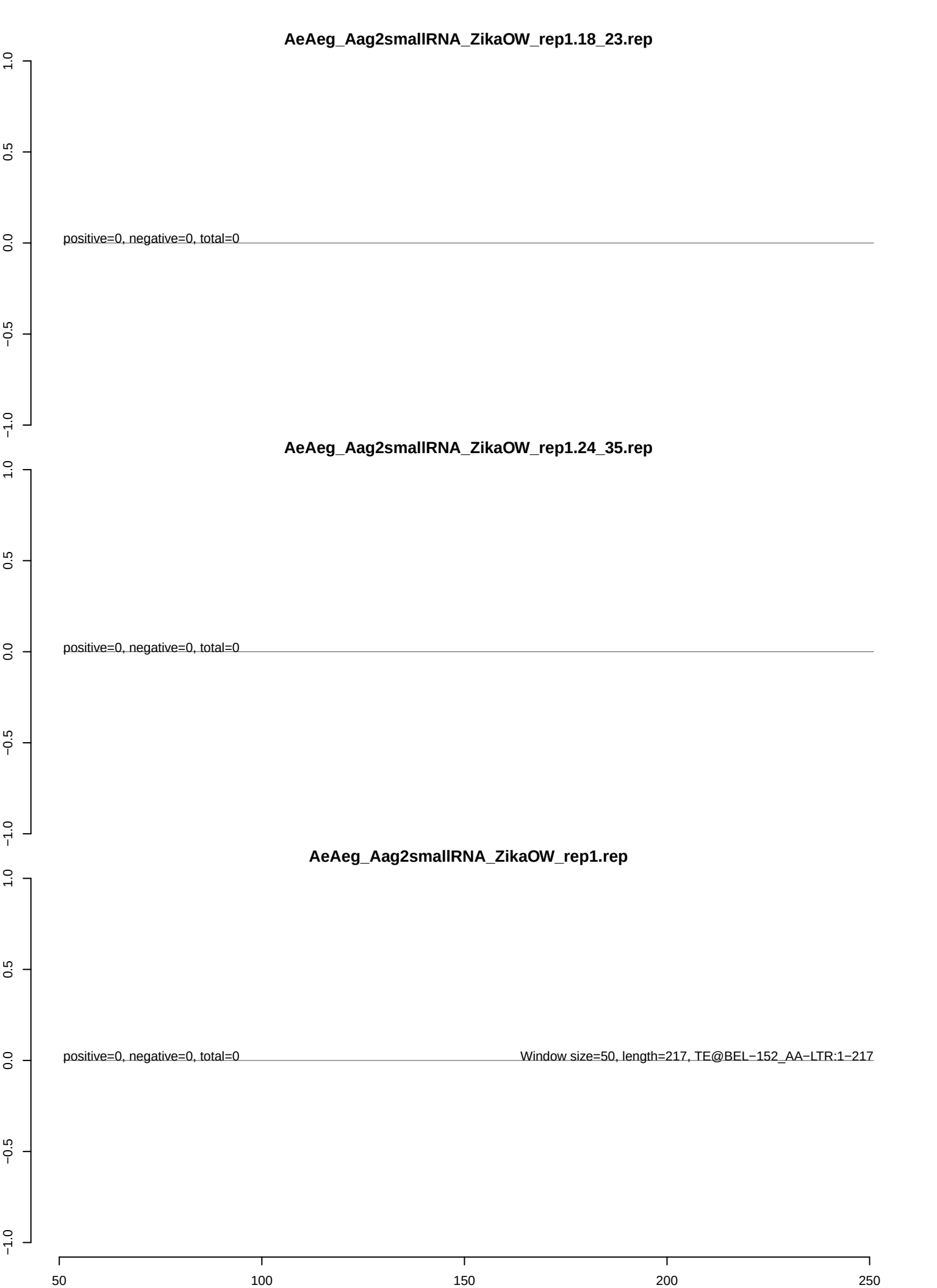
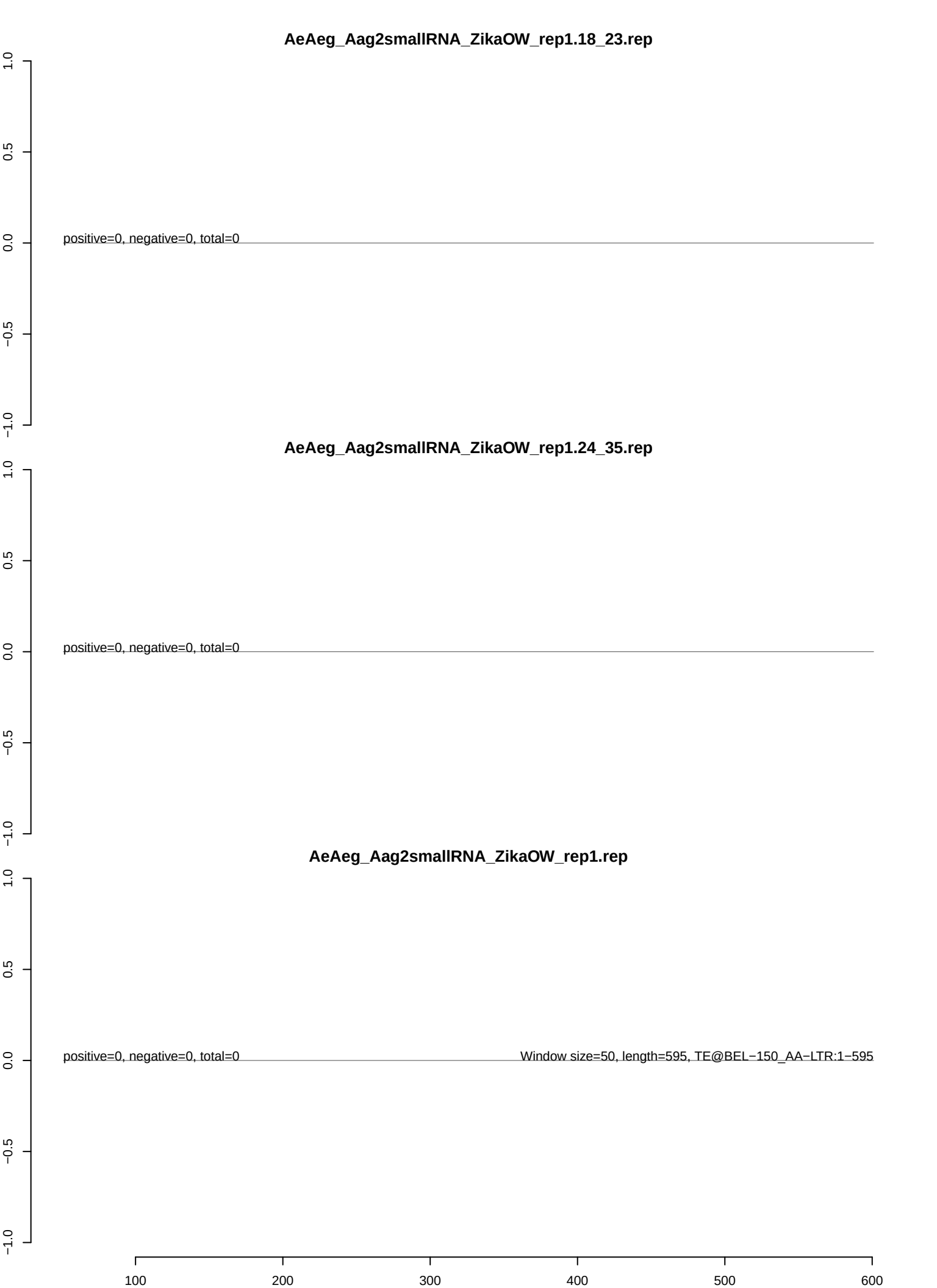
2500
3000


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=314, TE@BEL−154_AA−LTR:1−314
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250
300
350


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=217, TE@BEL−152_AA−LTR:1−217
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=595, TE@BEL−150_AA−LTR:1−595
1.0
0.5
0.0
−0.5
−1.0
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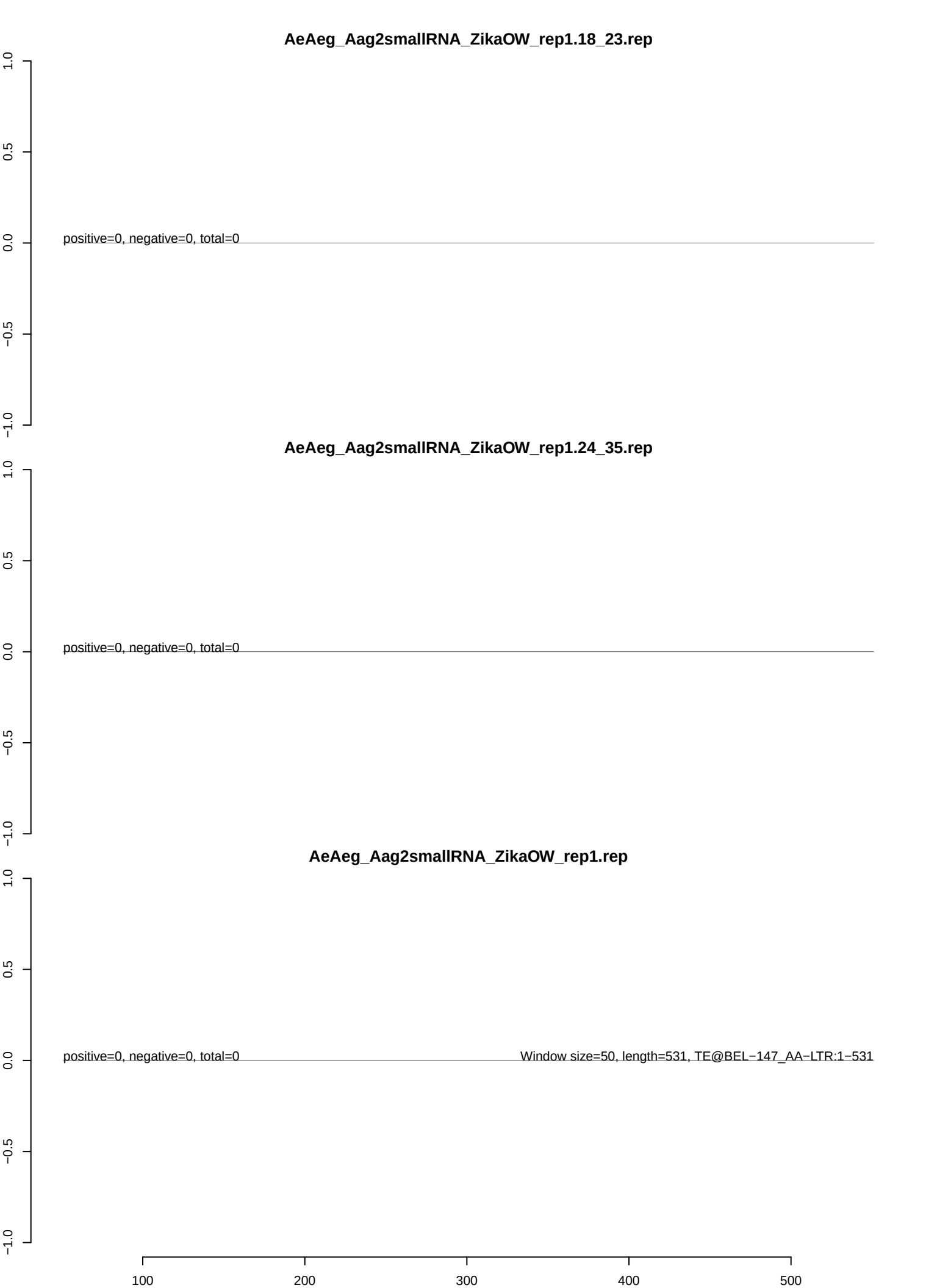
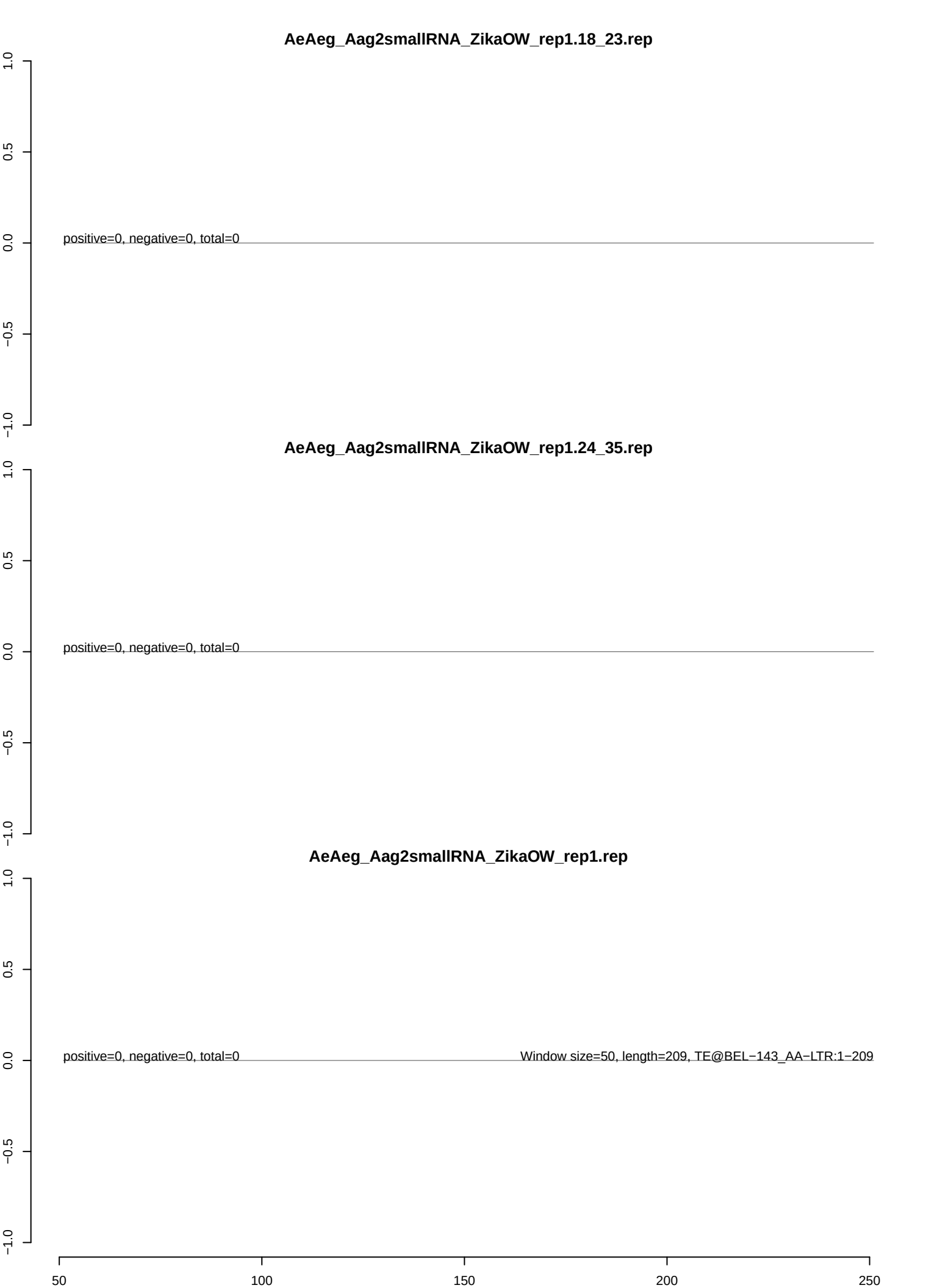
200
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
1.0
0.5
0.0
−0.5
−1.0
positive=0, negative=0, total=0
Window size=50, length=531, TE@BEL−147_AA−LTR:1−531
100
200
300
400
500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=209, TE@BEL−143_AA−LTR:1−209
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0.5
0.0
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−1.0
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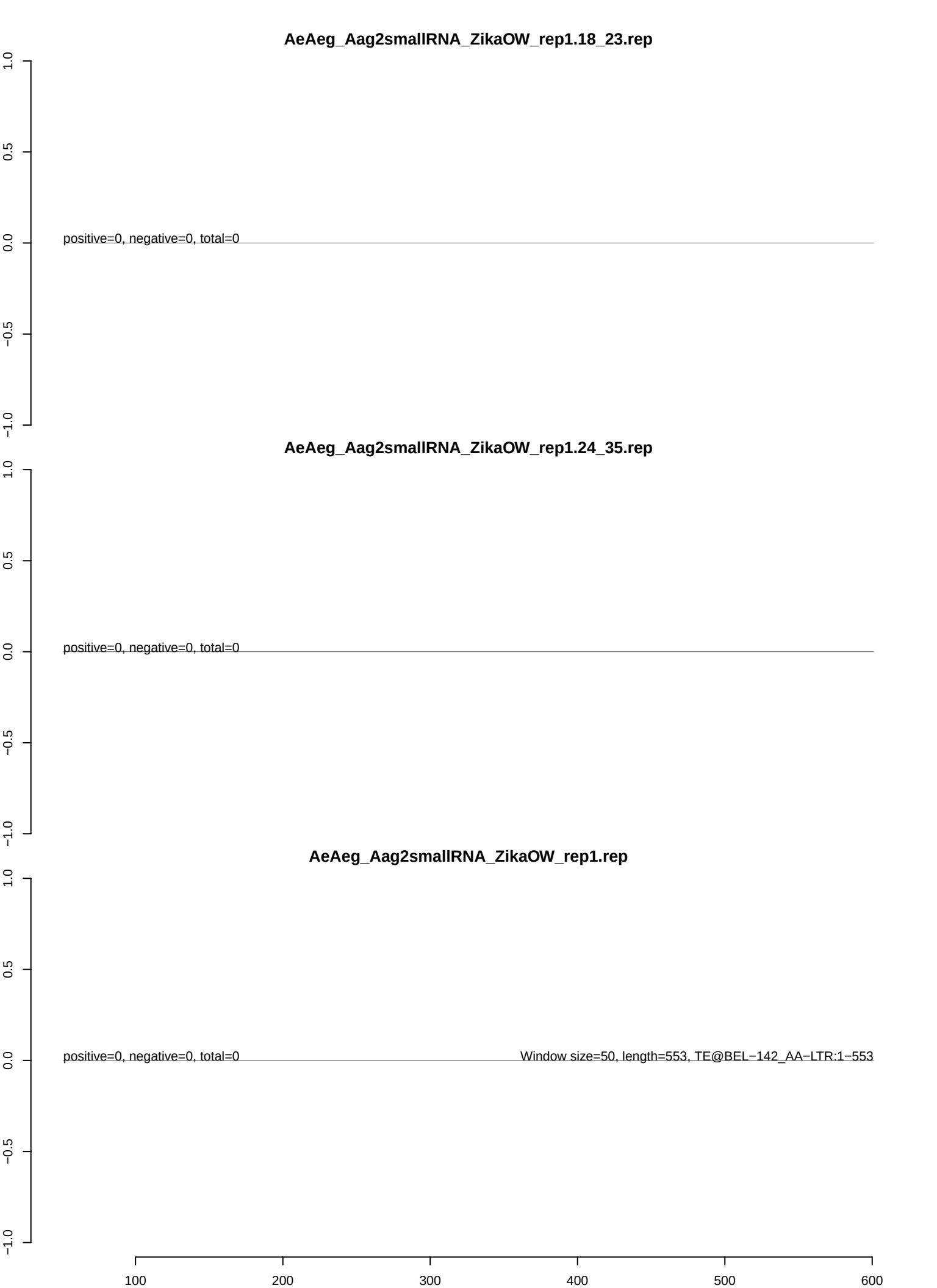
100
150
200
250


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=553, TE@BEL−142_AA−LTR:1−553
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0.0
−0.5
−1.0
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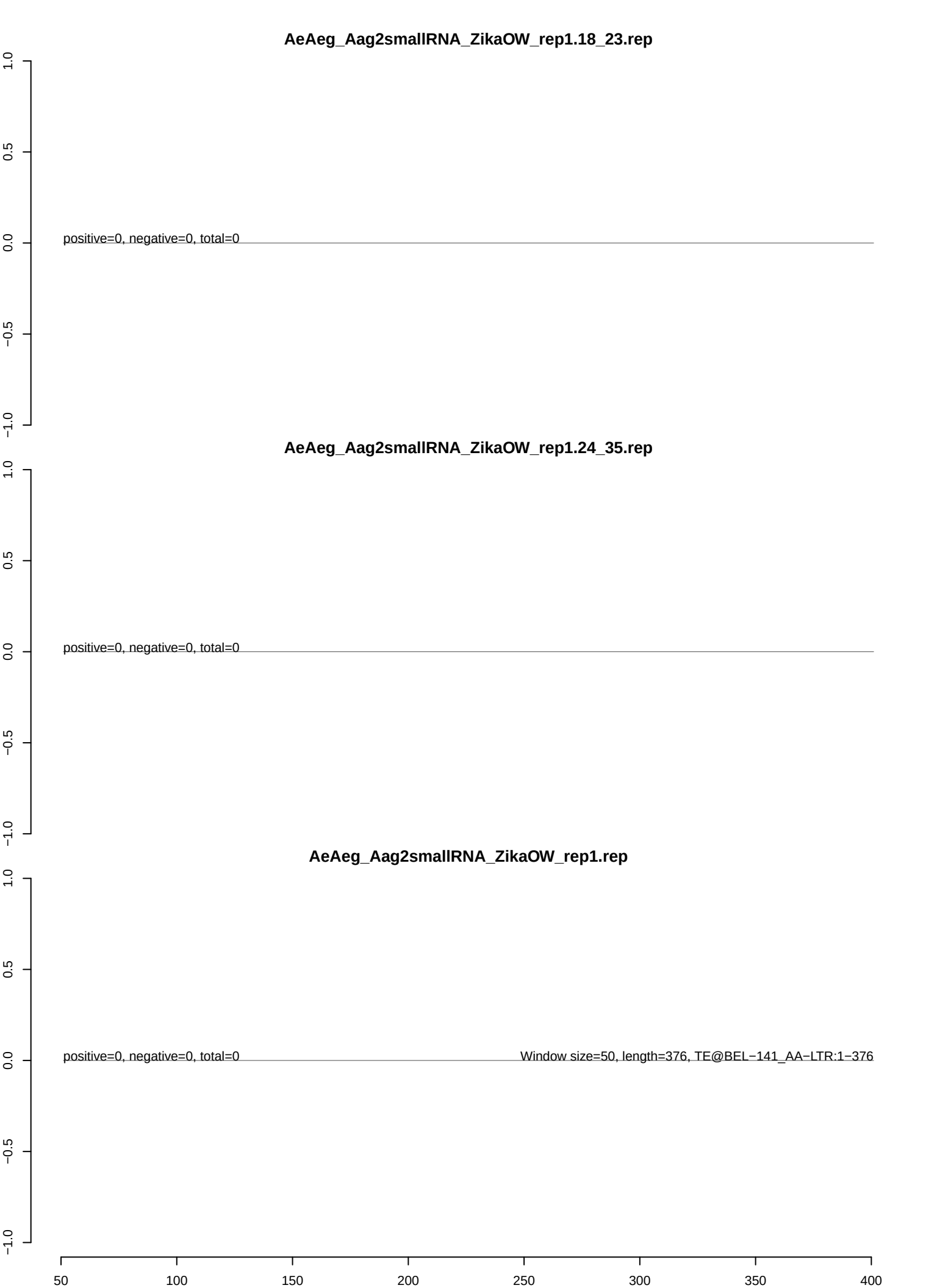
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=376, TE@BEL−141_AA−LTR:1−376
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0.5
0.0
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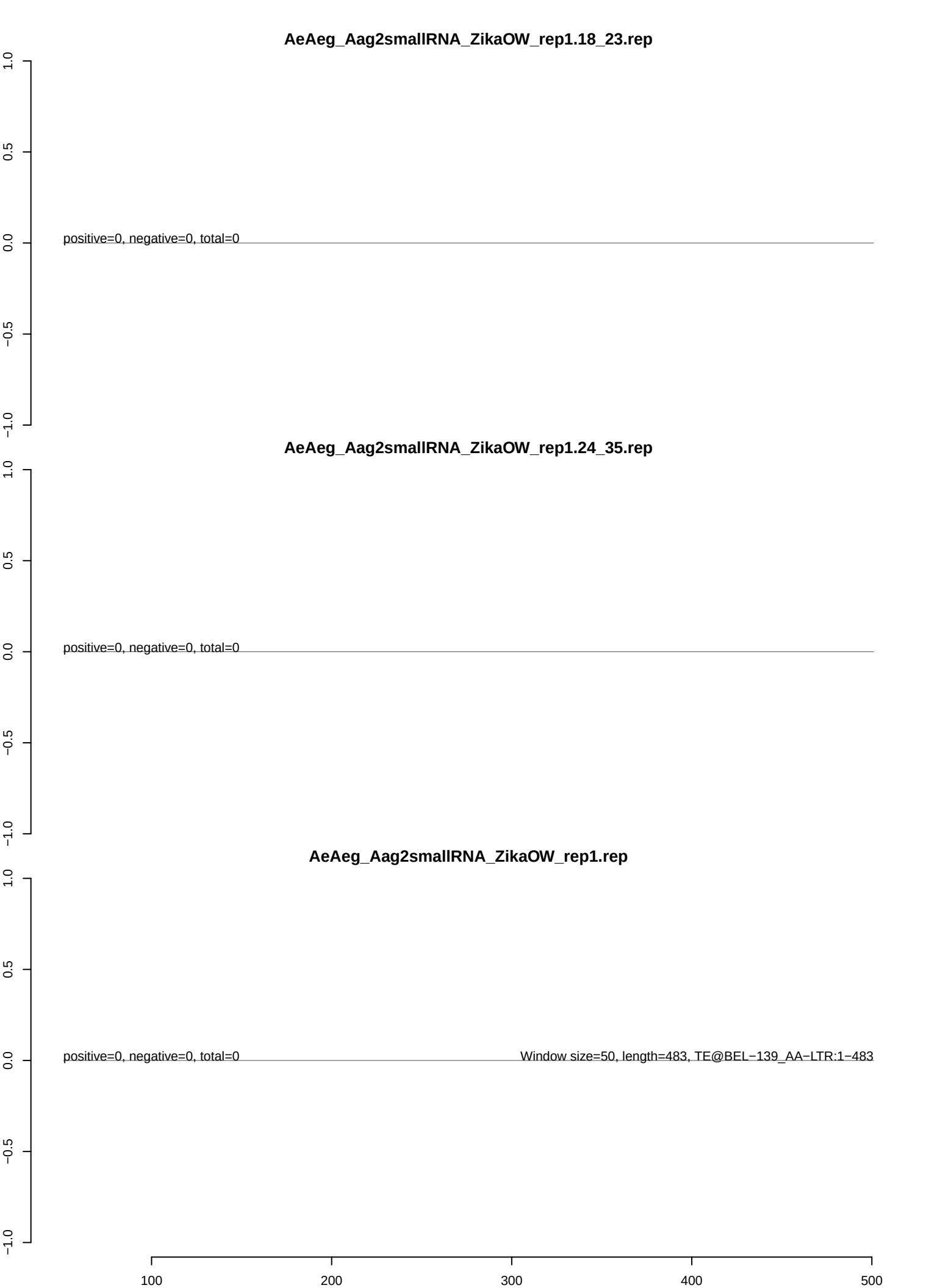
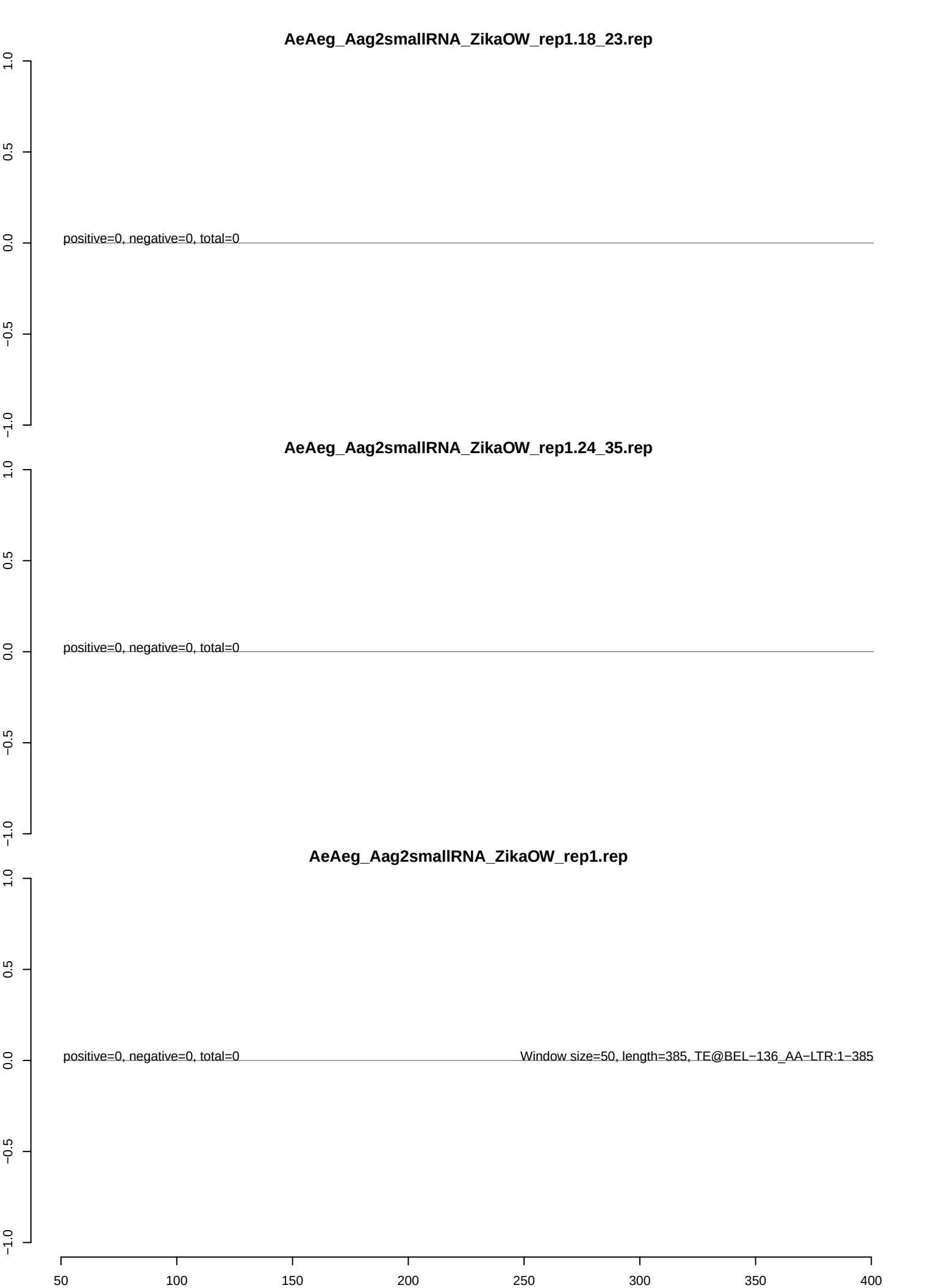
−1.0
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=483, TE@BEL−139_AA−LTR:1−483
1.0
0.5
0.0
−0.5
−1.0
100
200
300
400
500


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=385, TE@BEL−136_AA−LTR:1−385
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0.5
0.0
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−1.0
50
100
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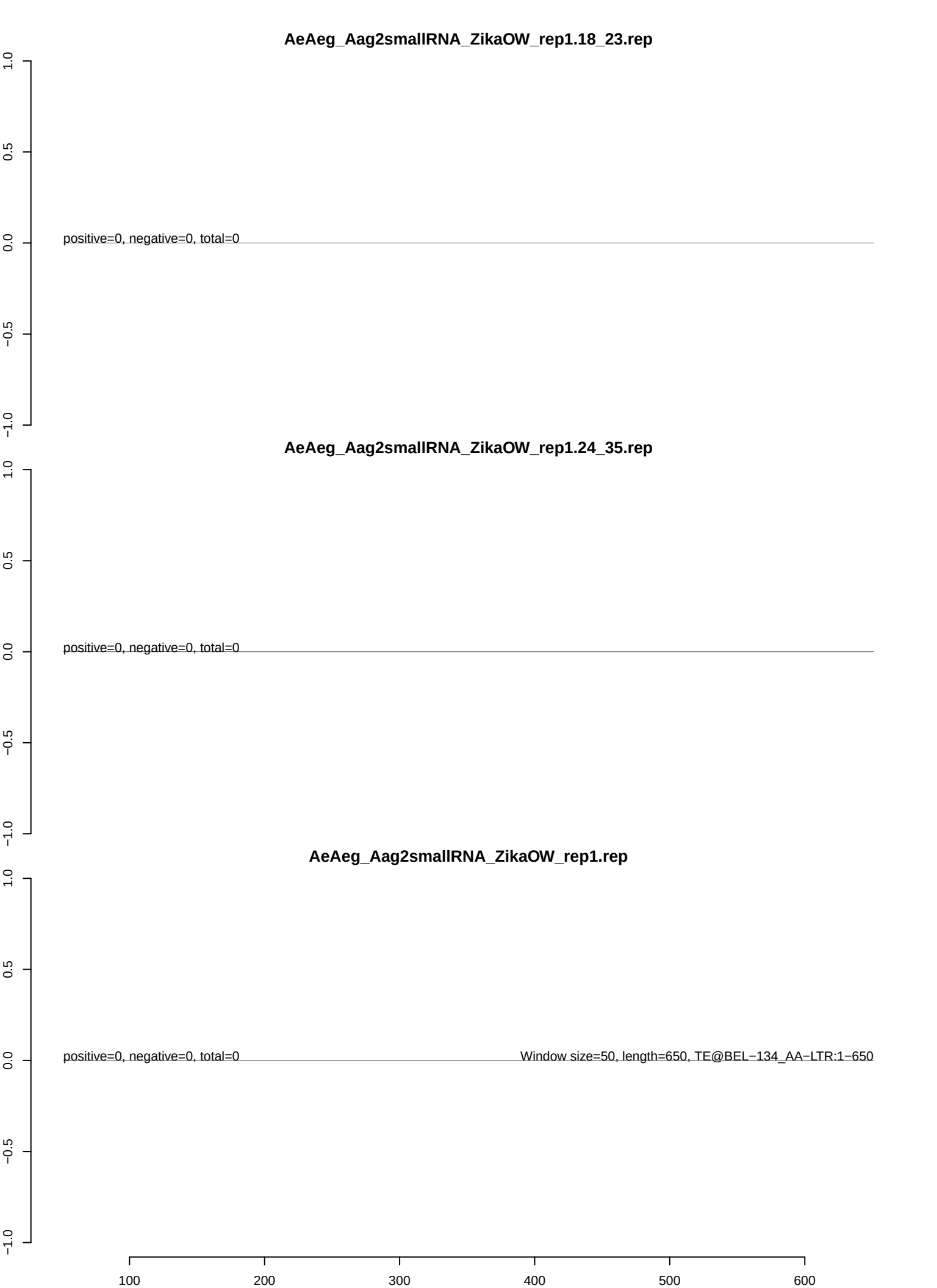
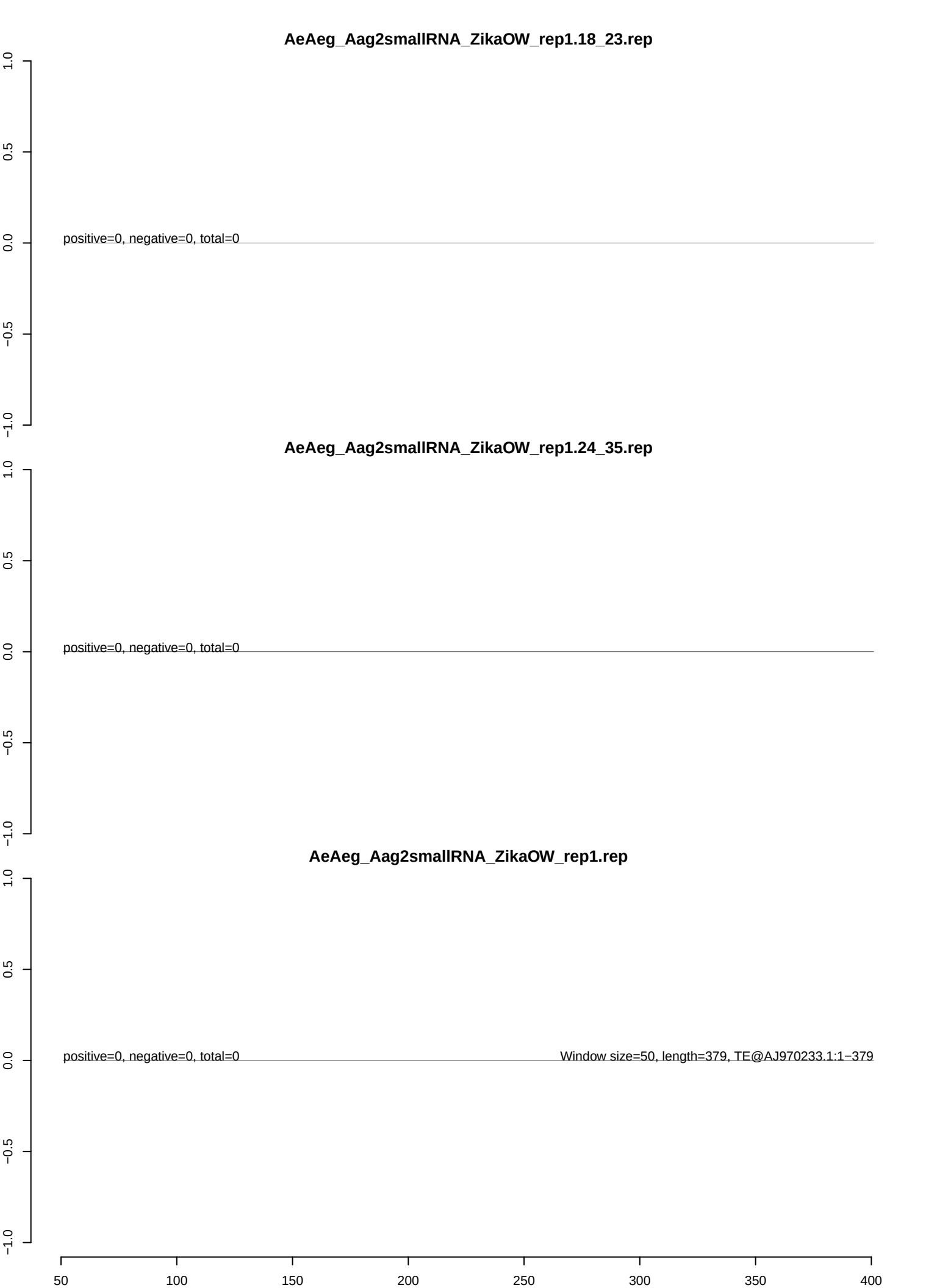
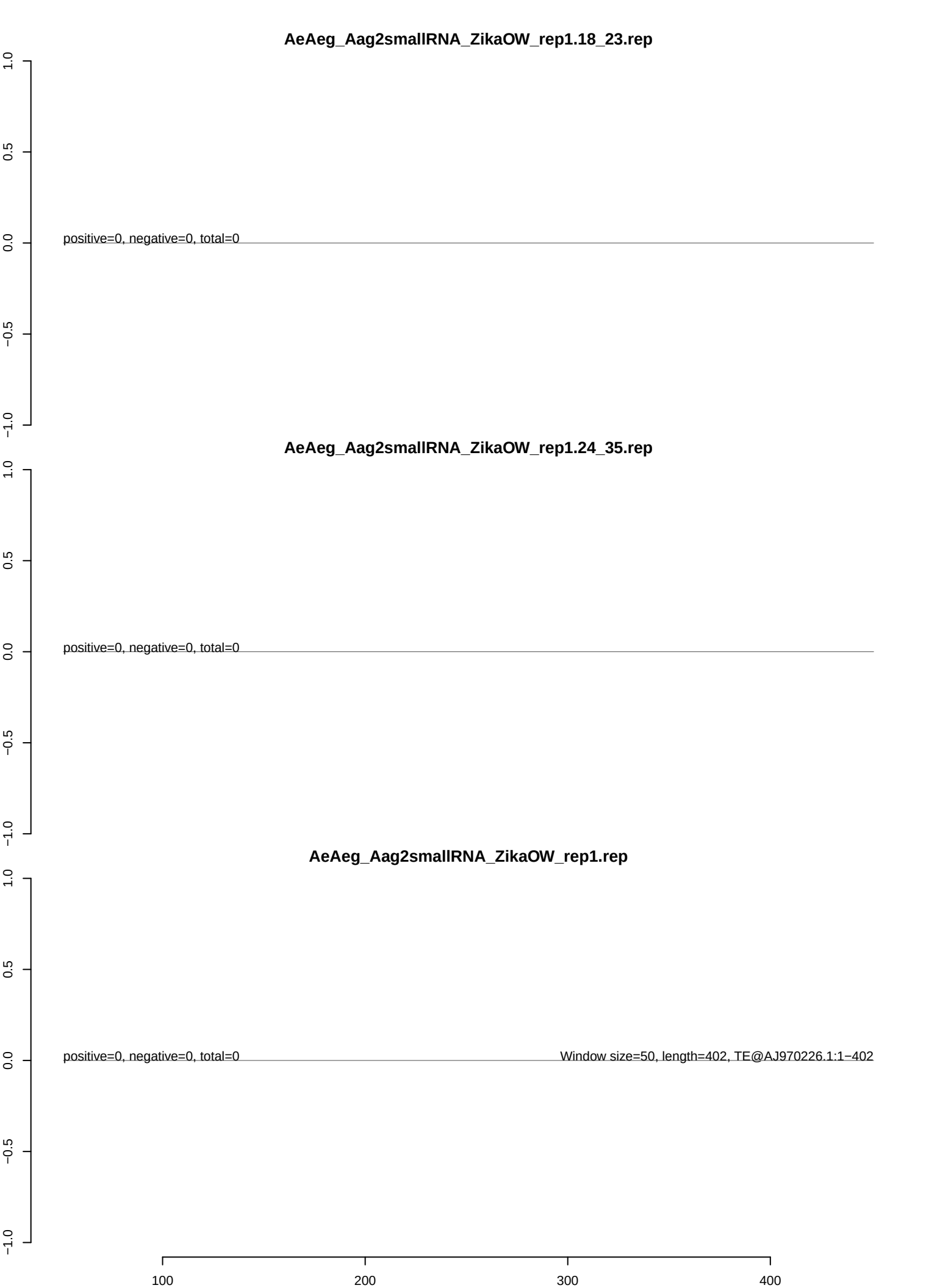
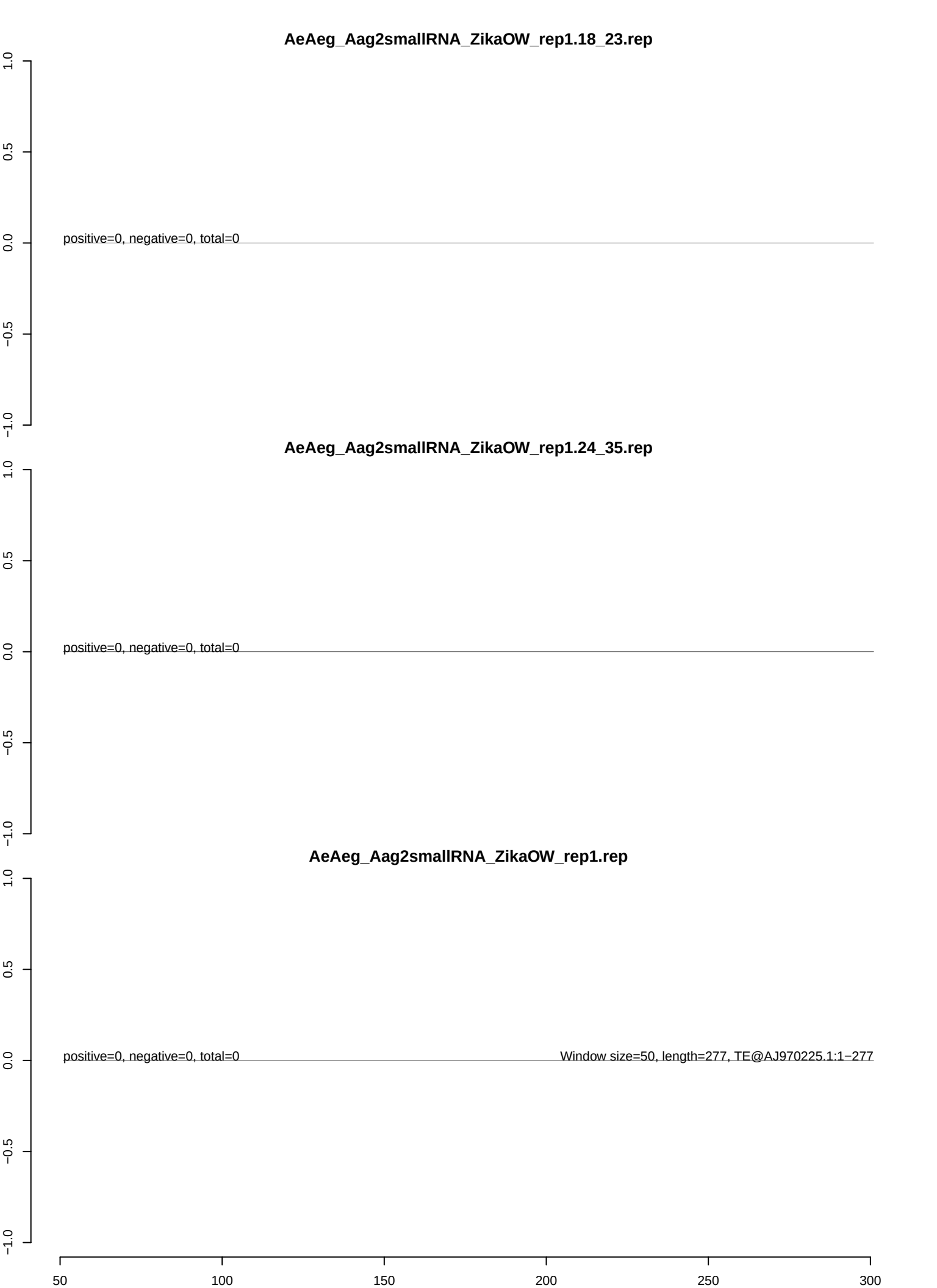
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=650, TE@BEL−134_AA−LTR:1−650
1.0
0.5
0.0
−0.5
−1.0
100
200
300
400
500
600


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=379, TE@AJ970233.1:1−379
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250
300
350
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=402, TE@AJ970226.1:1−402
1.0
0.5
0.0
−0.5
−1.0
100
200
300
400


AeAeg_Aag2smallRNA_ZikaOW_rep1.18_23.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.24_35.rep
positive=0, negative=0, total=0
AeAeg_Aag2smallRNA_ZikaOW_rep1.rep
positive=0, negative=0, total=0
Window size=50, length=277, TE@AJ970225.1:1−277
1.0
0.5
0.0
−0.5
−1.0
50
100
150
200
250
300