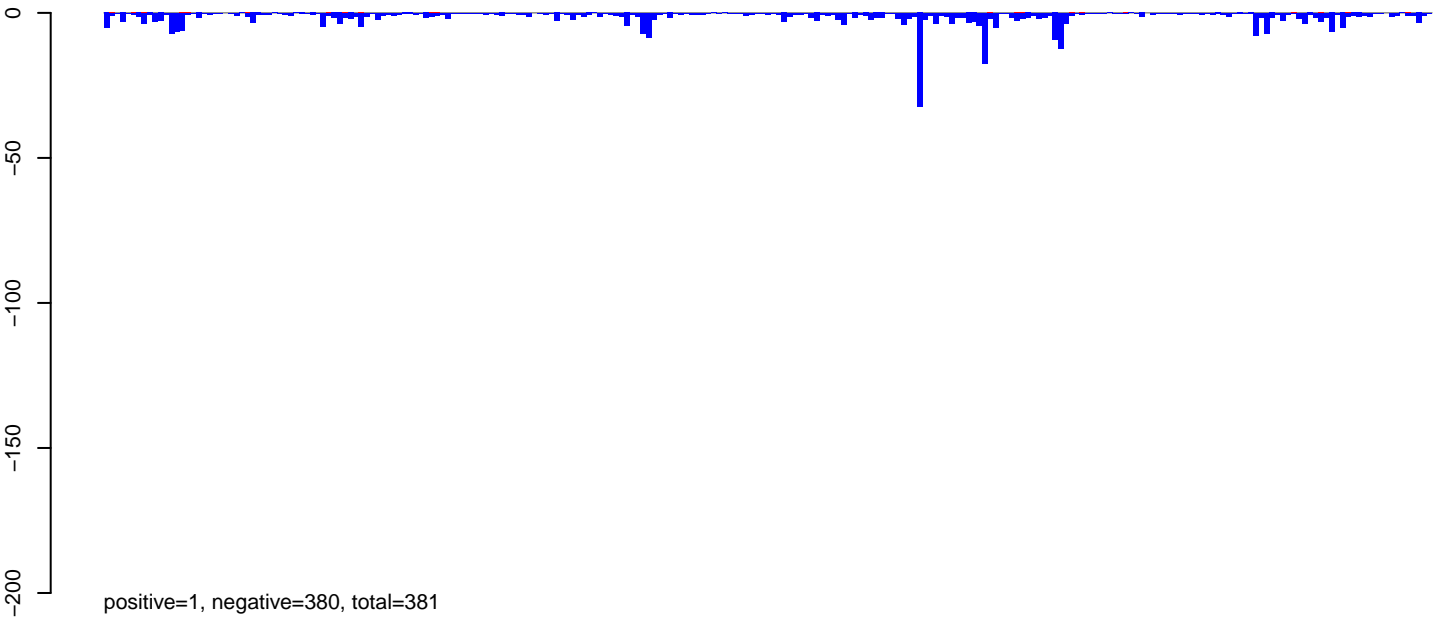
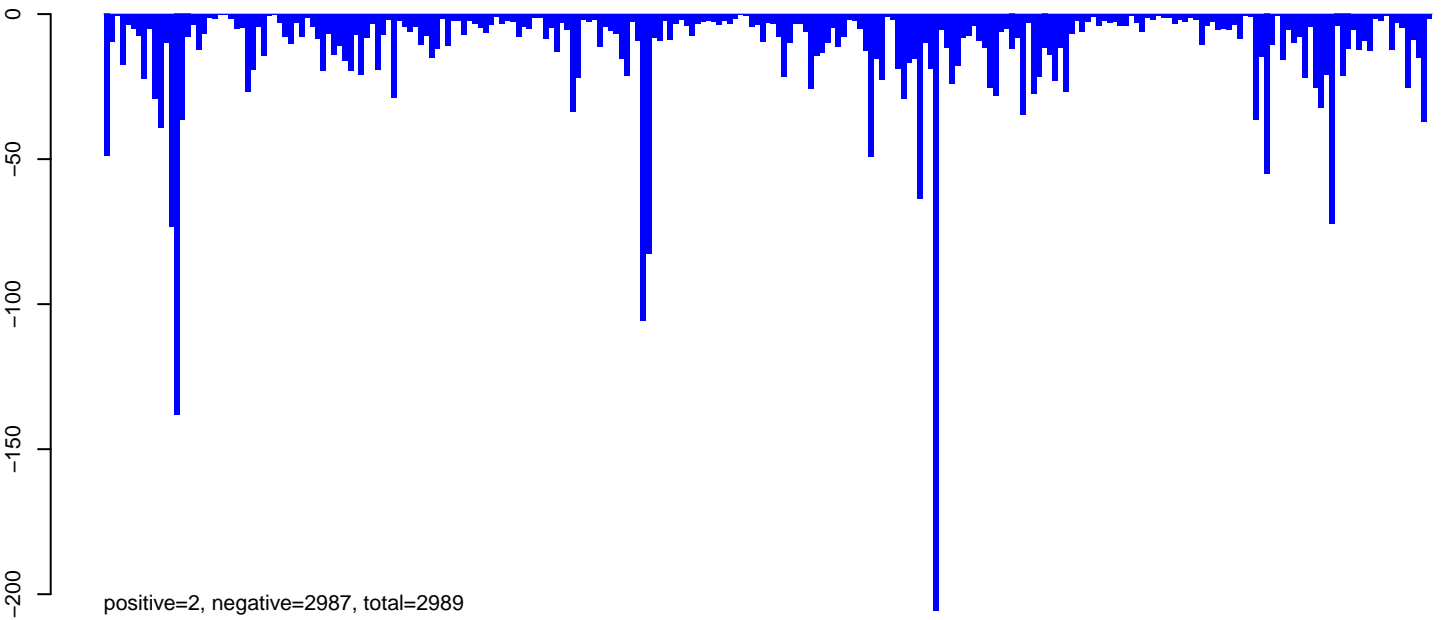


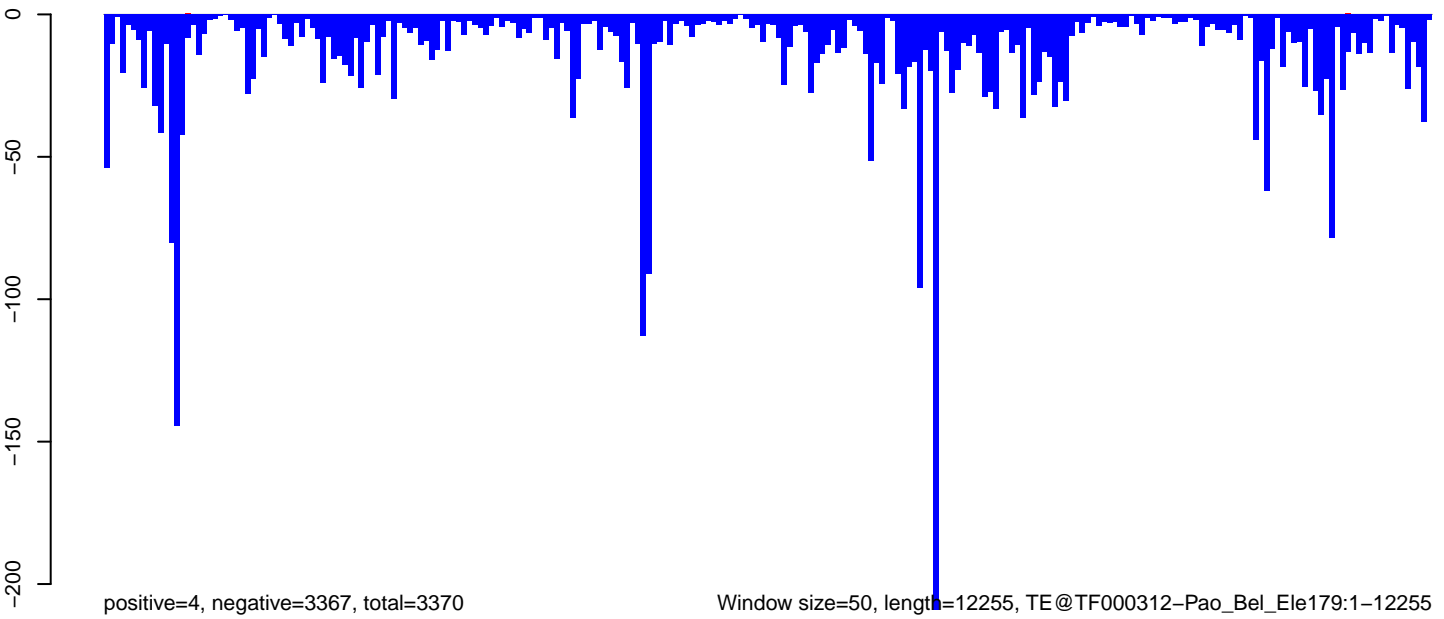
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

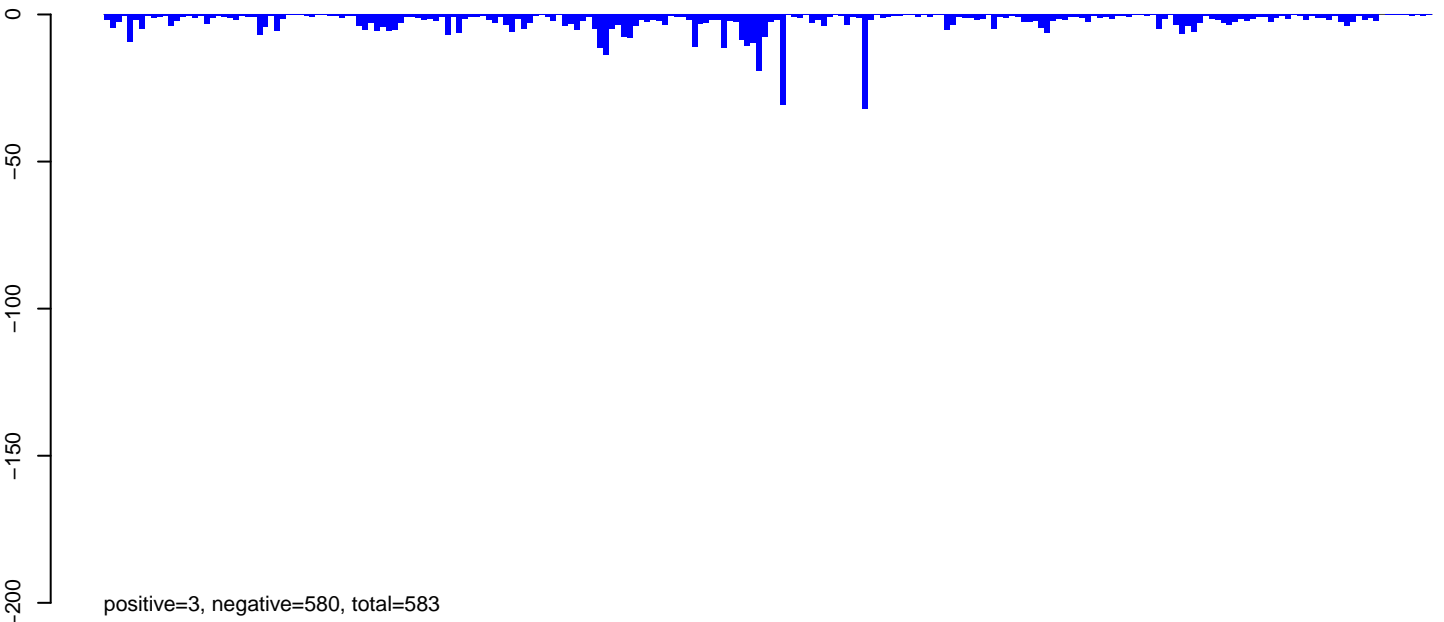


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

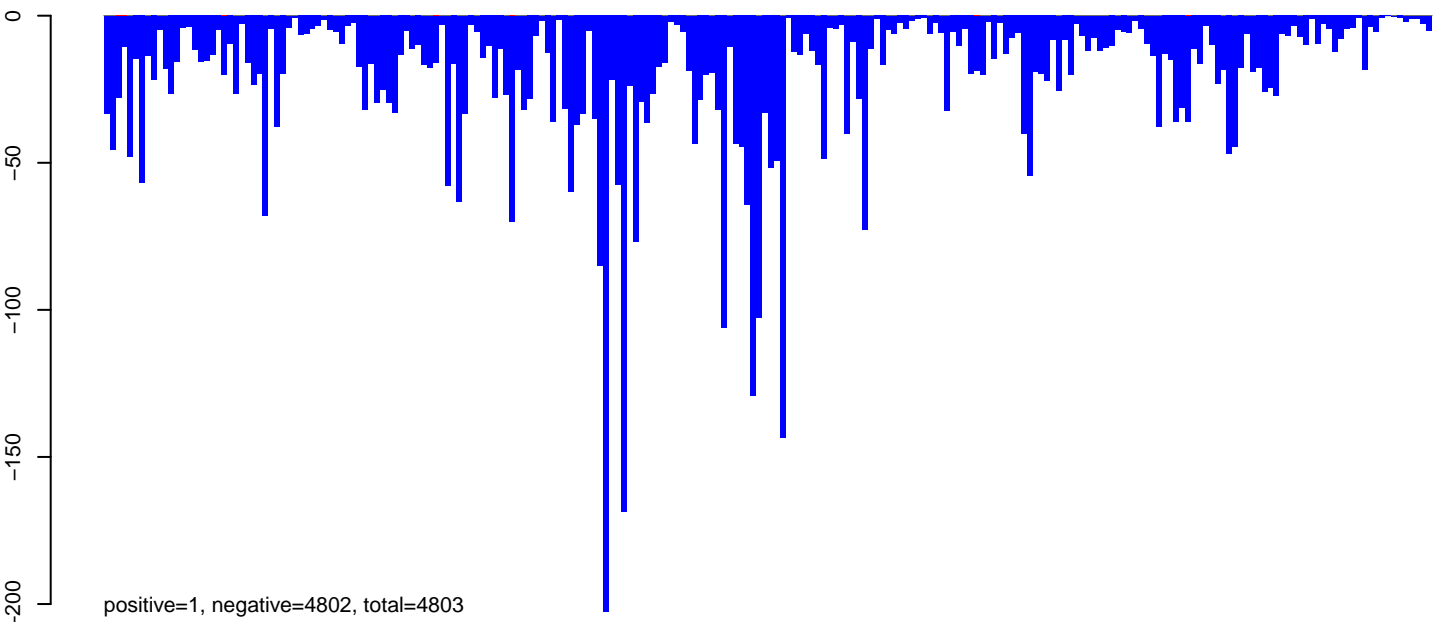


0 2000 4000 6000 8000 10000 12000

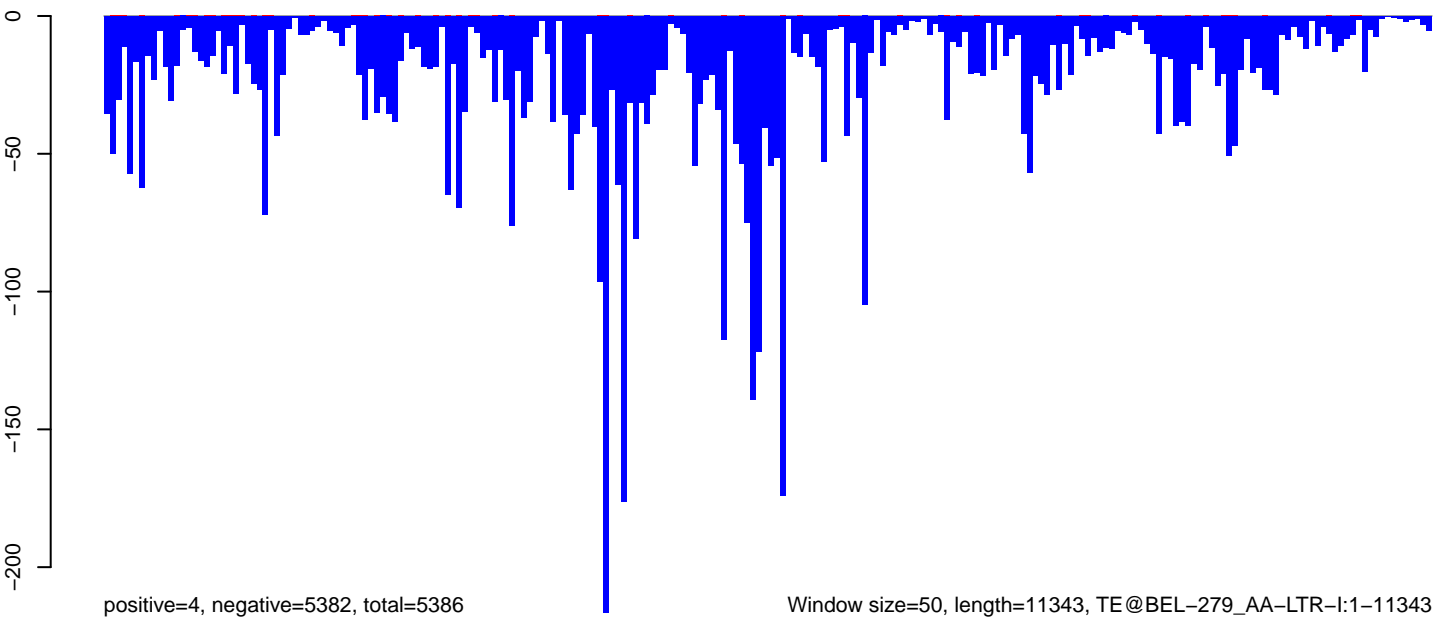
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

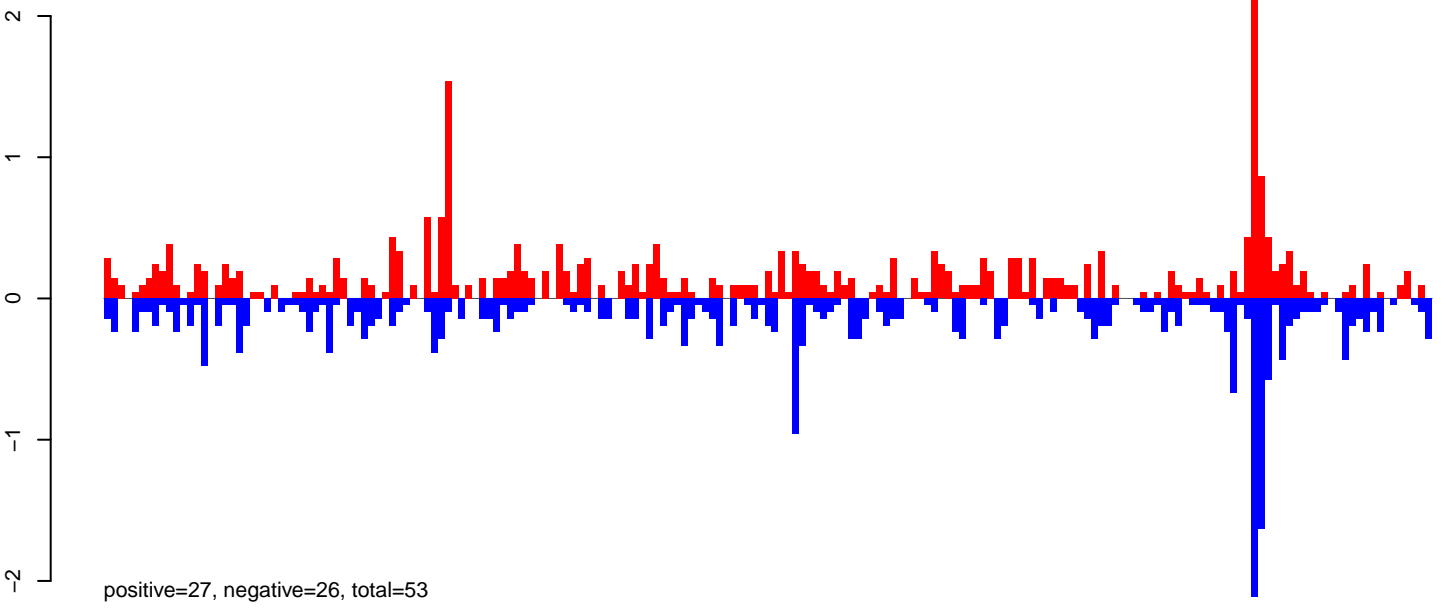


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

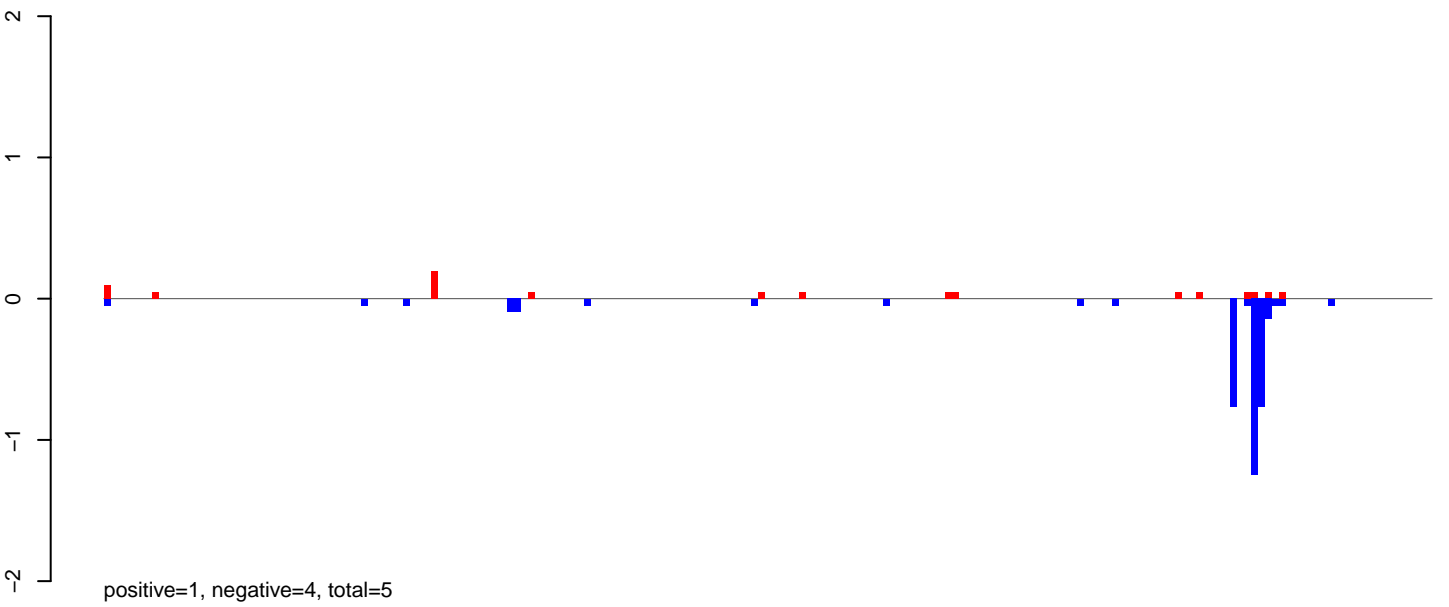


0 2000 4000 6000 8000 10000

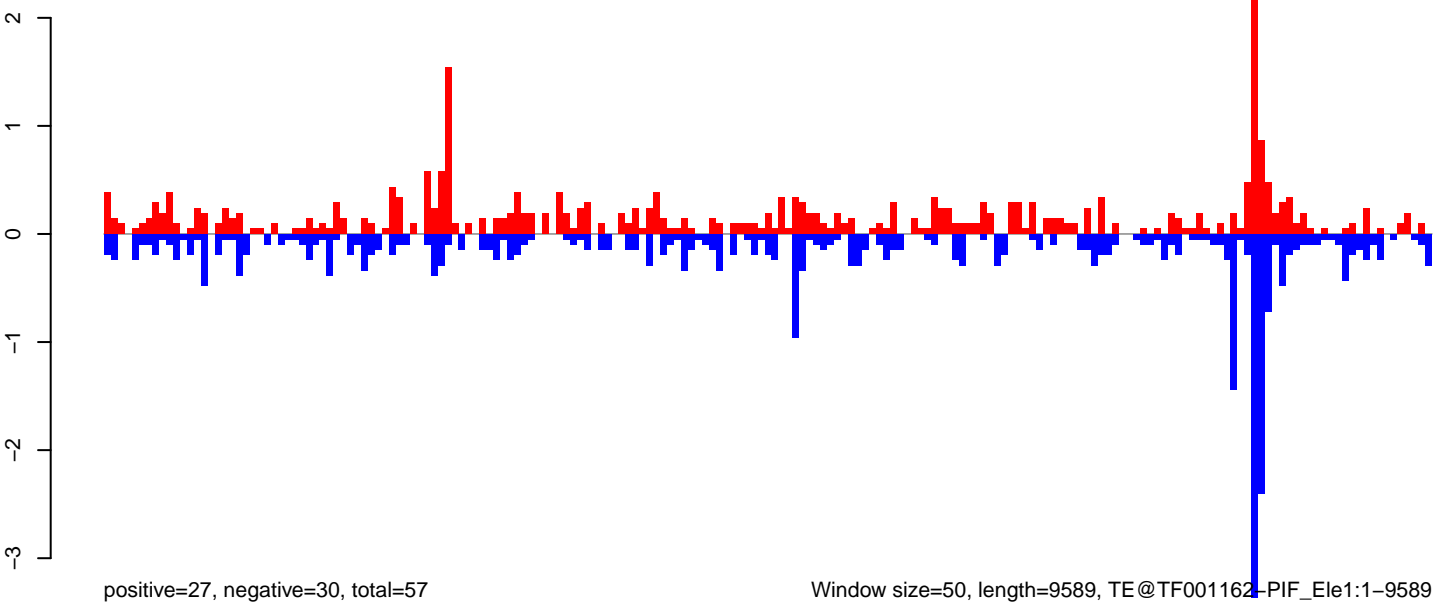
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

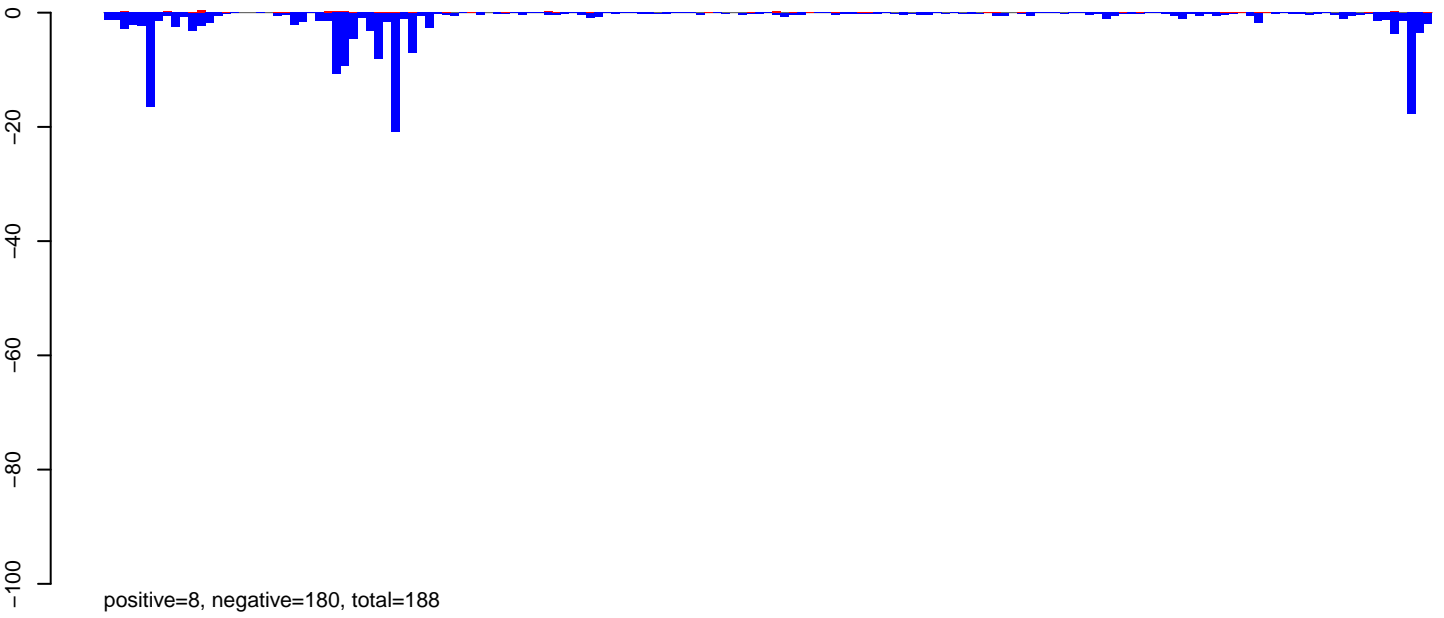


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

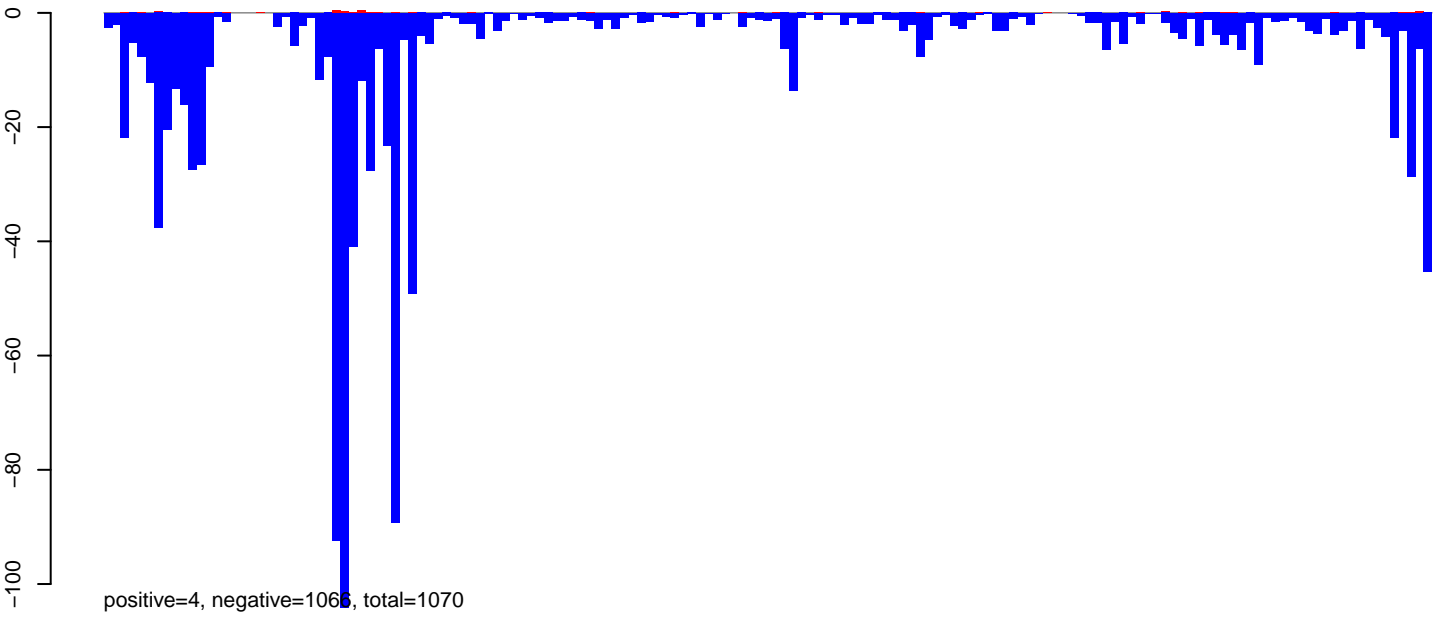


Window size=50, length=9589, TE@TF001162-PIF\_Ele1:1-9589

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



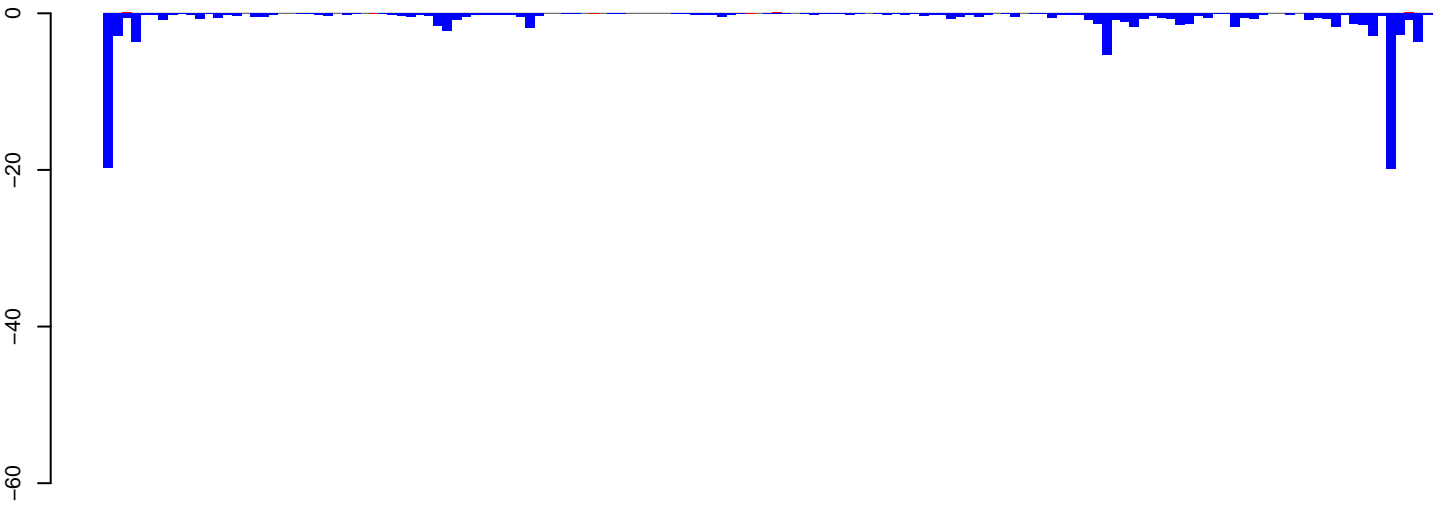
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=7897, TE@TF000419-Ty3\_gypsy\_Ele122:1-7897

0 2000 4000 6000 8000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



positive=1, negative=107, total=108

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=2, negative=619, total=621

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



positive=3, negative=726, total=729

Window size=50, length=7262, TE@TF000317-Ty3\_gypsy\_Le54:1-7262

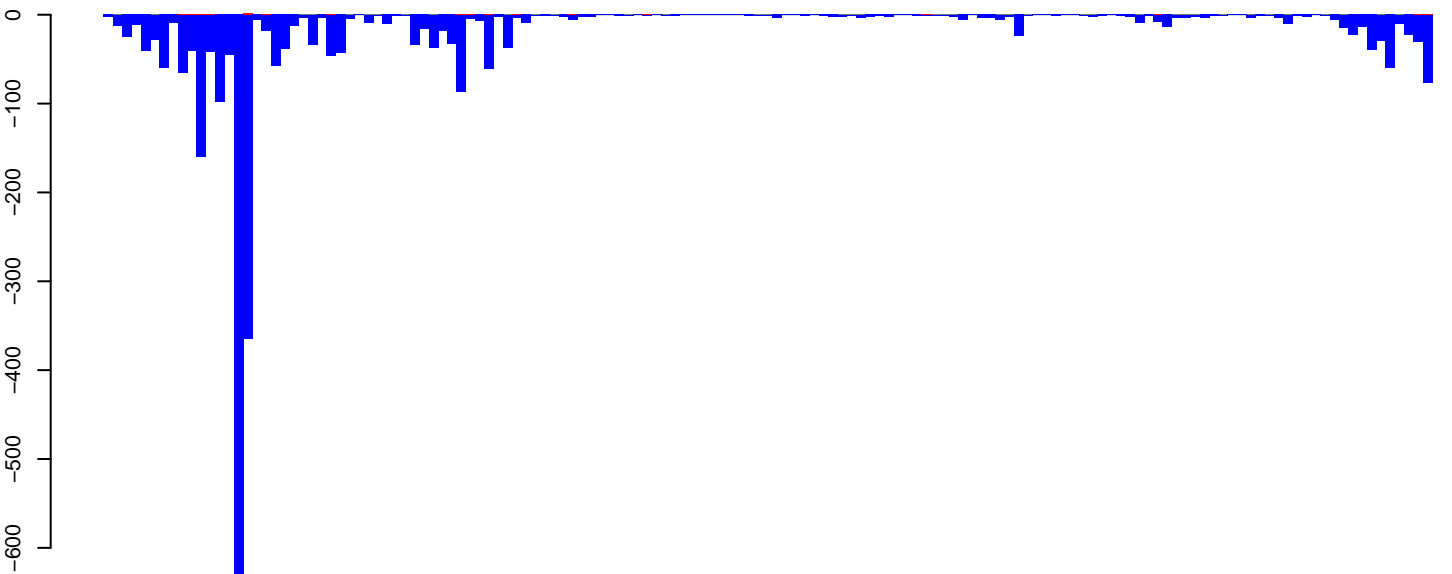
0 2000 4000 6000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



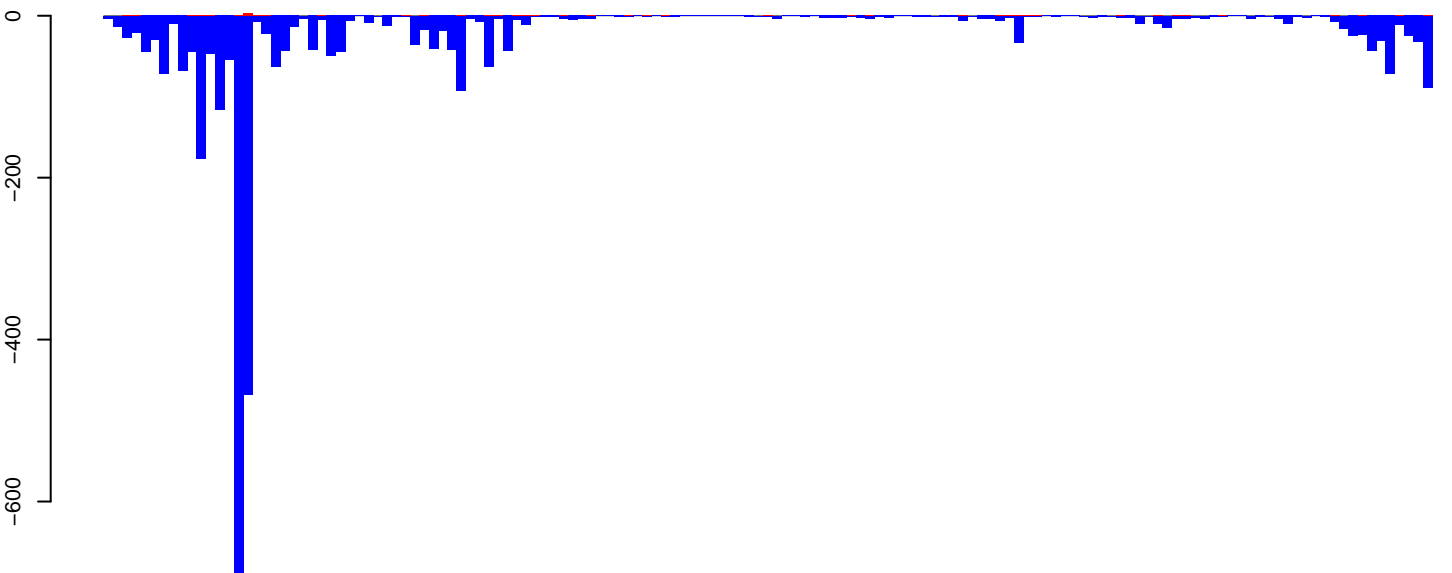
positive=9, negative=427, total=435

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=7, negative=2895, total=2901

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

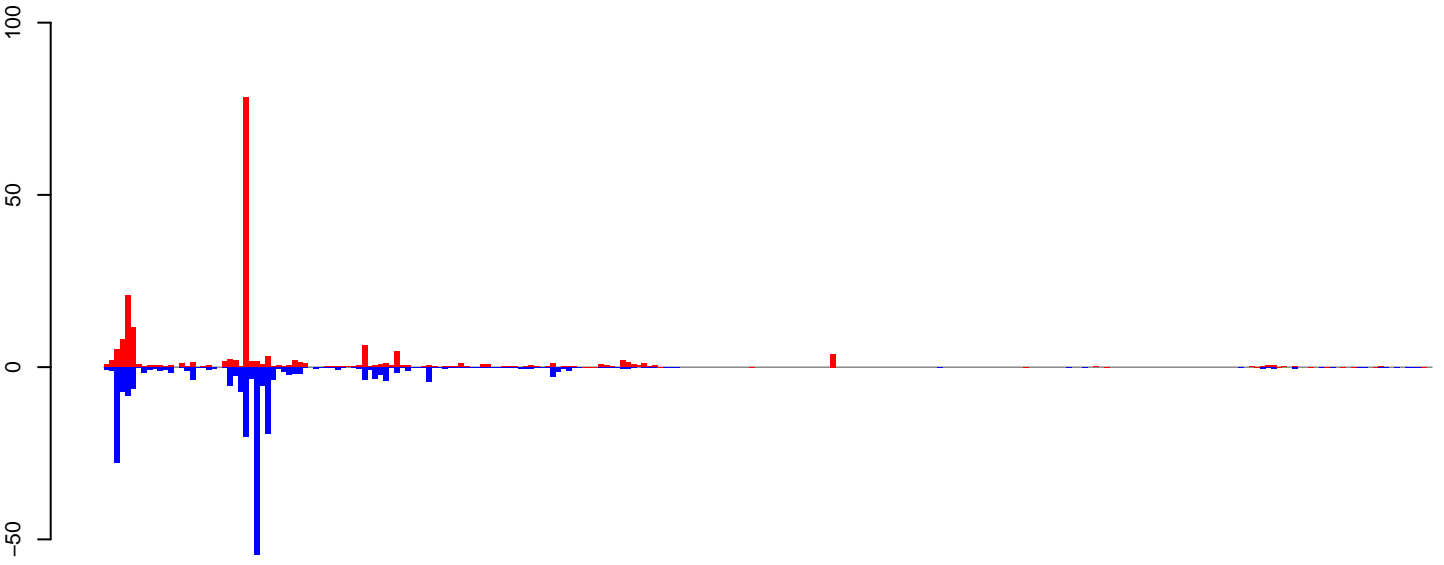


positive=15, negative=3321, total=3337

Window size=50, length=7167, TE@TF000321-Ty3\_gypsy\_Ele58:1-7167

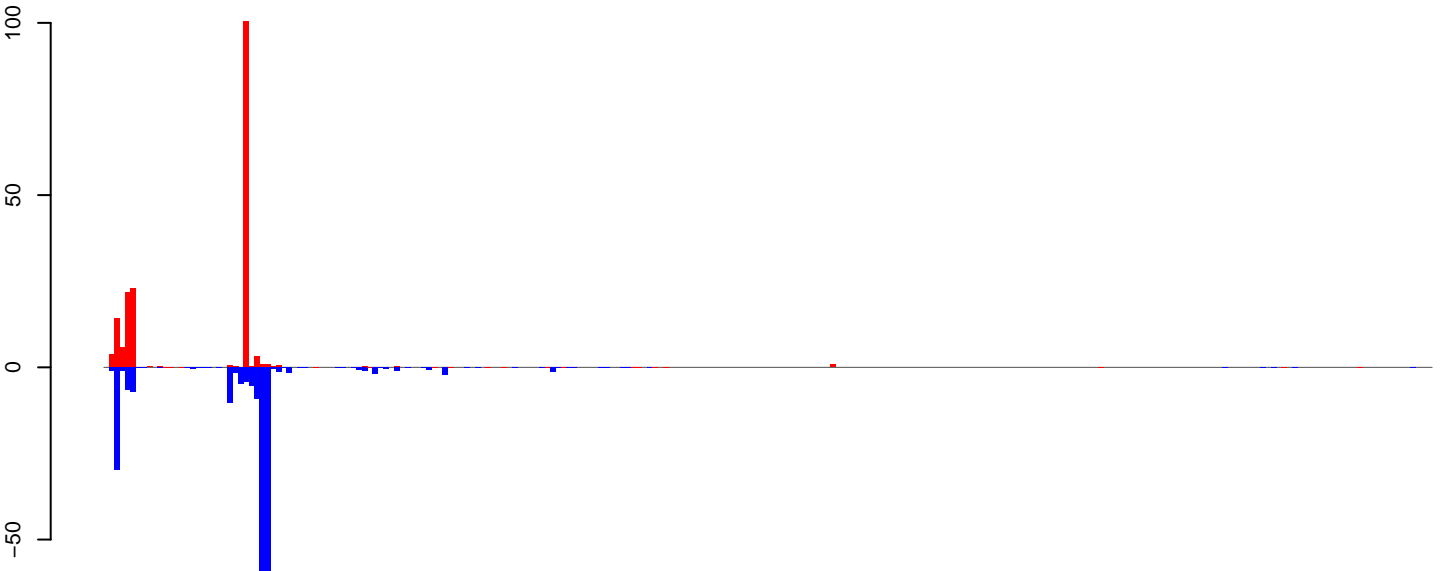
0 1000 2000 3000 4000 5000 6000 7000

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



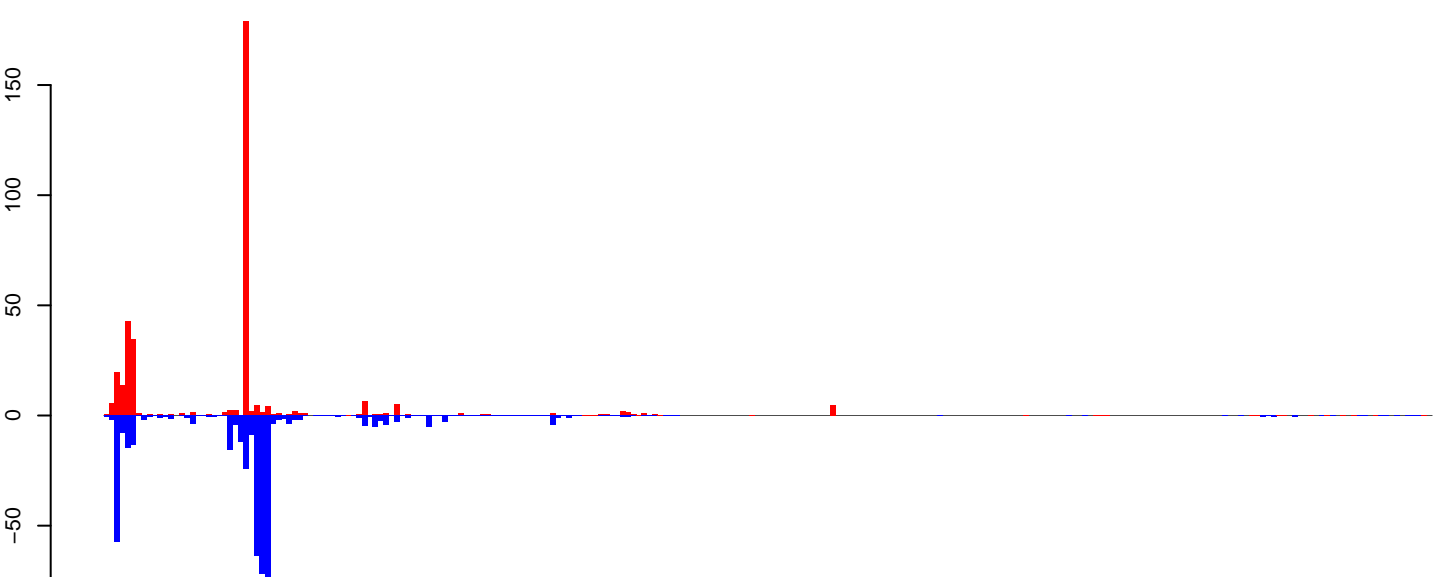
positive=191, negative=232, total=423

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=182, negative=236, total=418

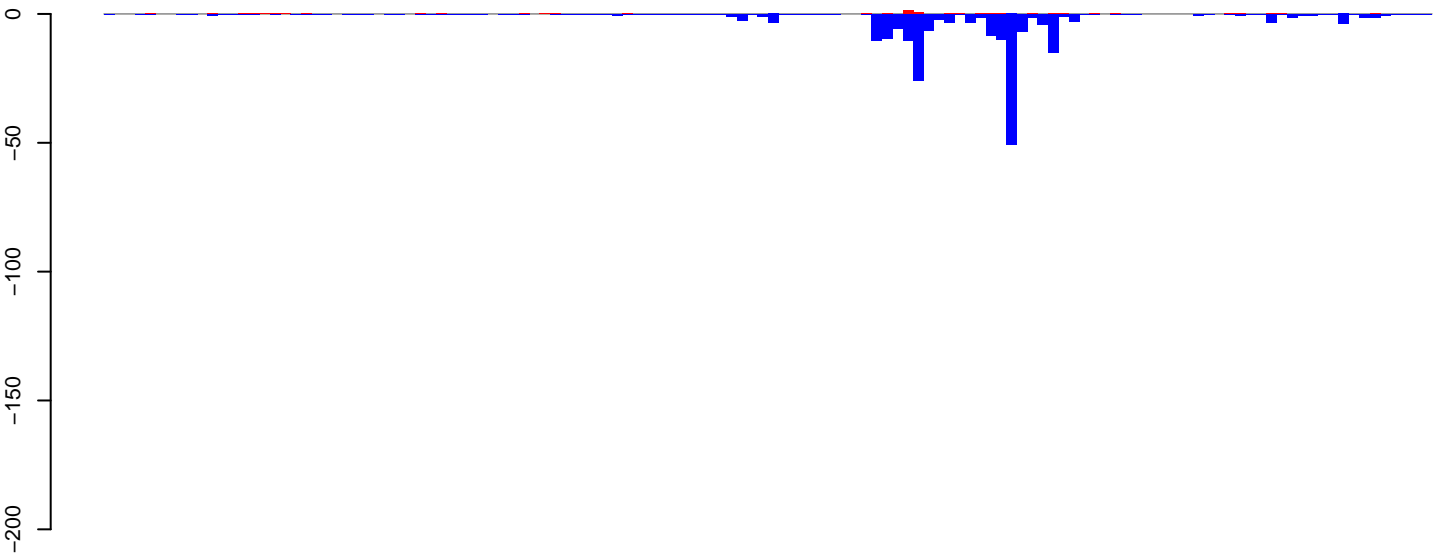
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



positive=373, negative=468, total=841

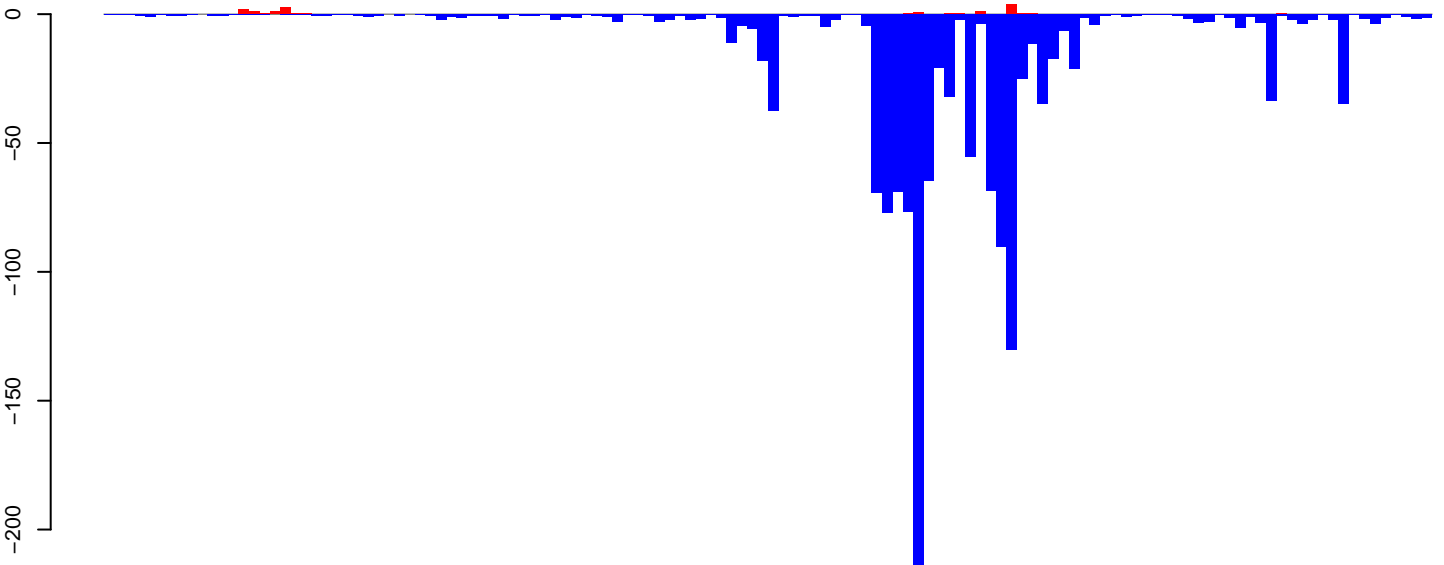
Window size=50, length=12364, TE@TF001169-Helitron\_Ele1:1-12364

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



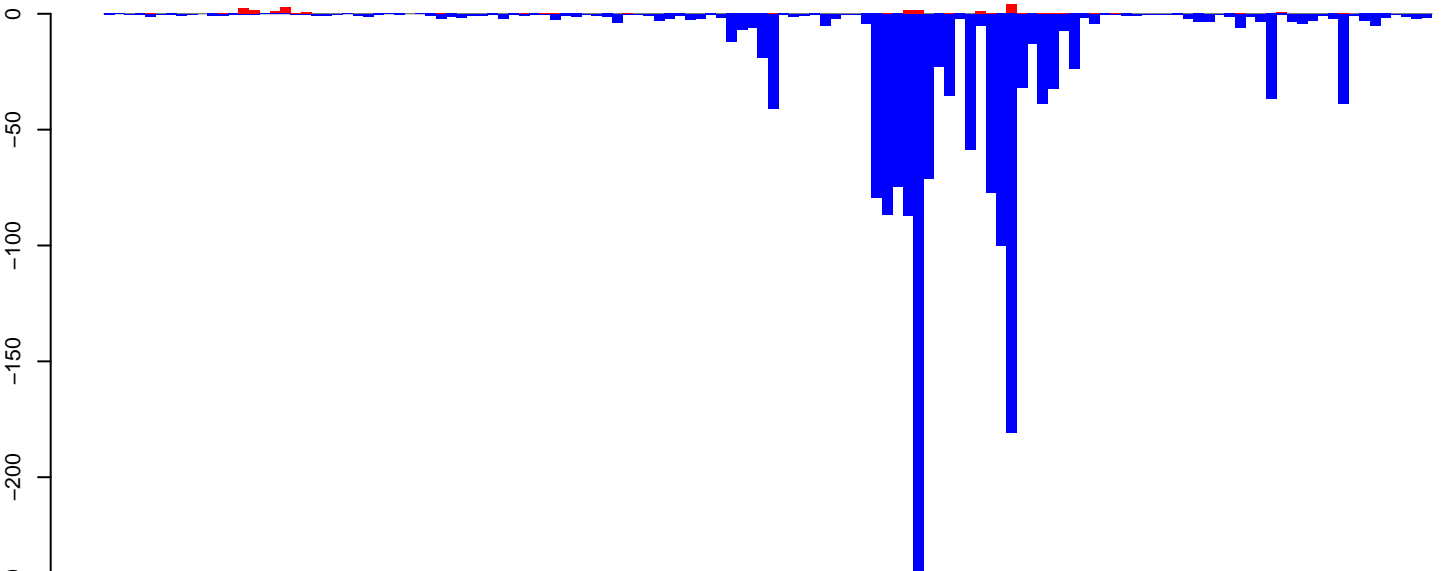
positive=5, negative=212, total=217

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=16, negative=1356, total=1372

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



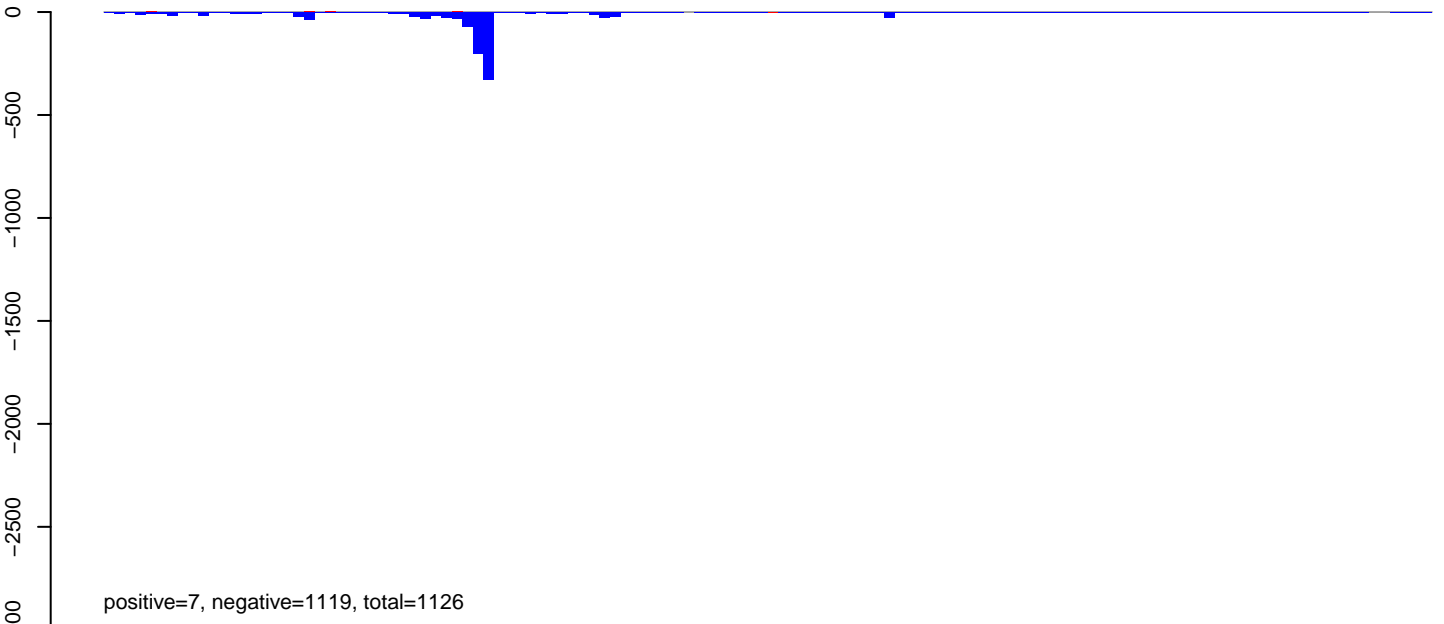
positive=21, negative=1568, total=1589

Window size=50, length=6432, TE@Gypsy-601\_AA-LTR-I:1-6432

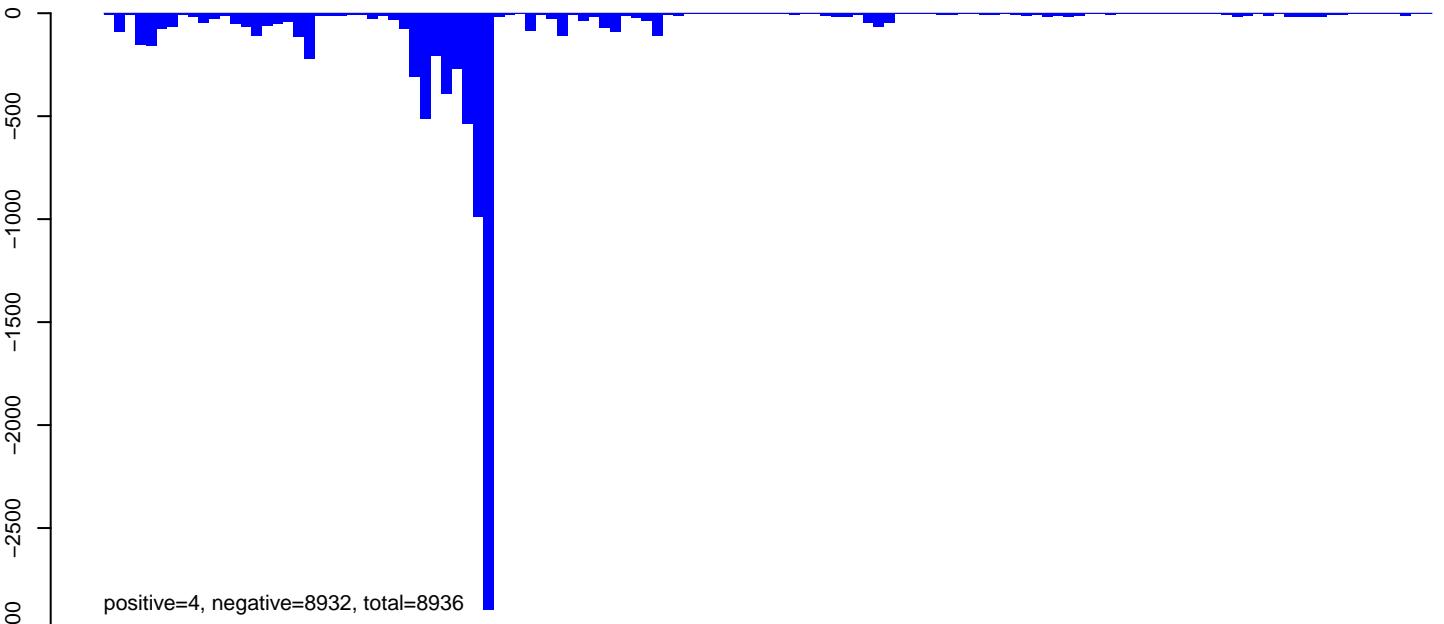
0 1000 2000 3000 4000 5000 6000



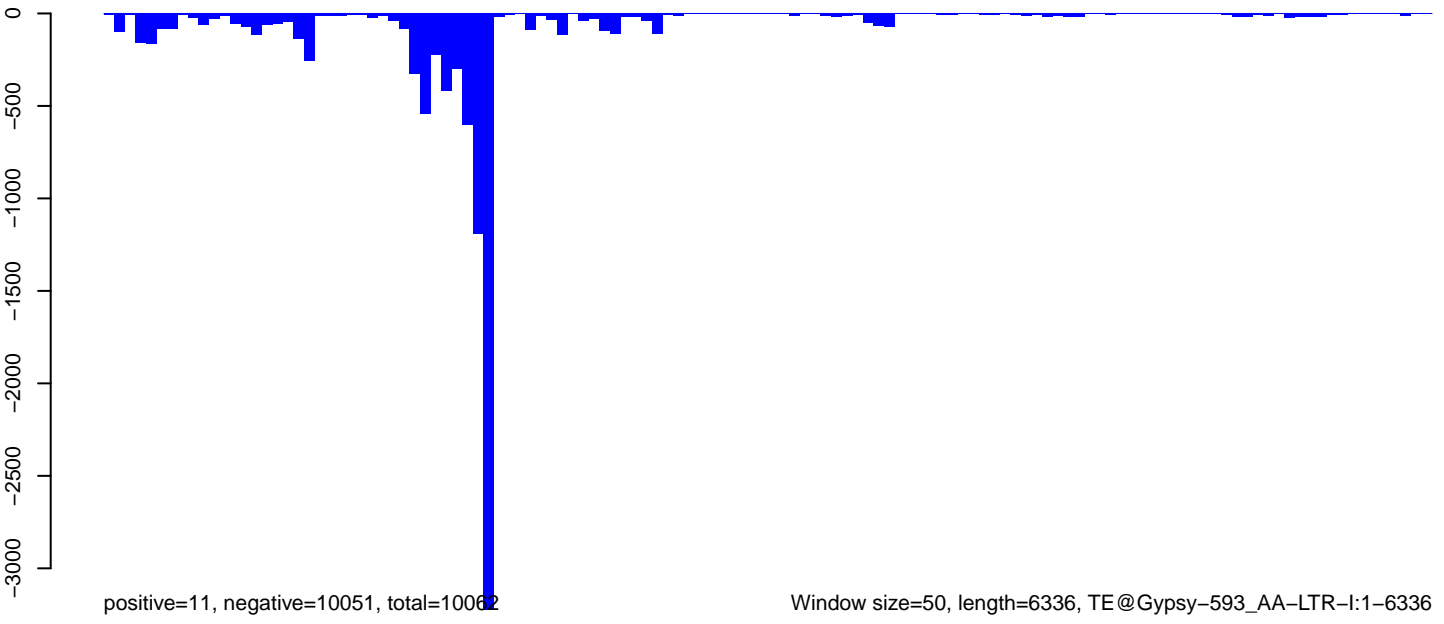
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



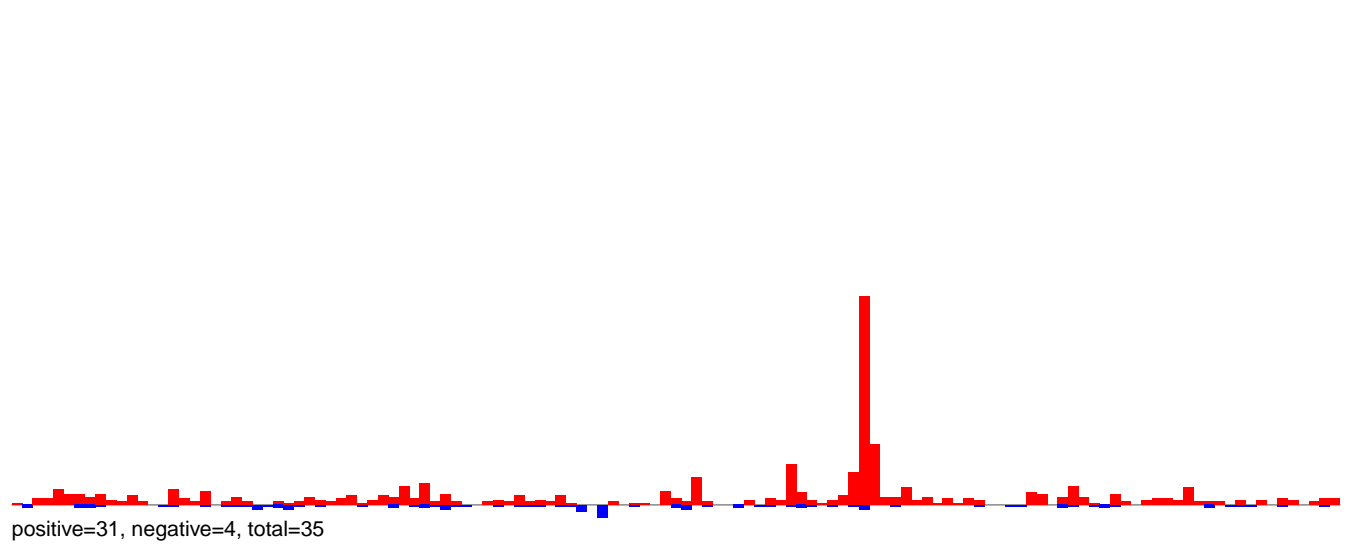
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



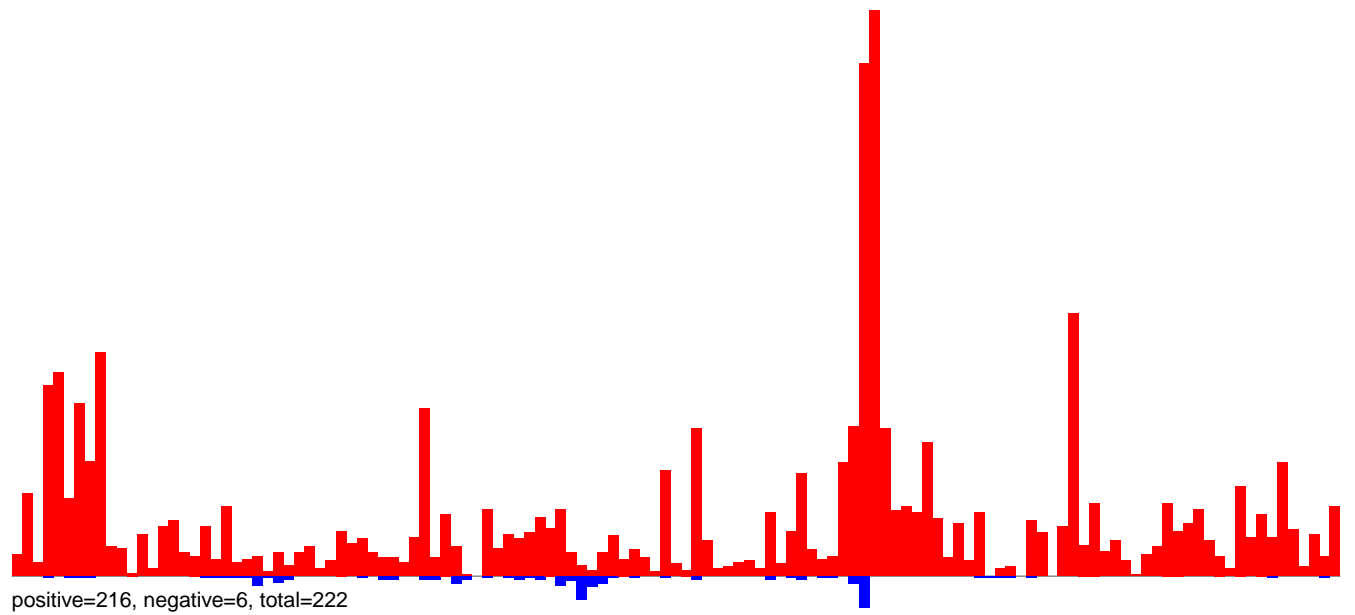
Window size=50, length=6336, TE@Gypsy-593\_AA-LTR-I:1-6336

0 1000 2000 3000 4000 5000 6000

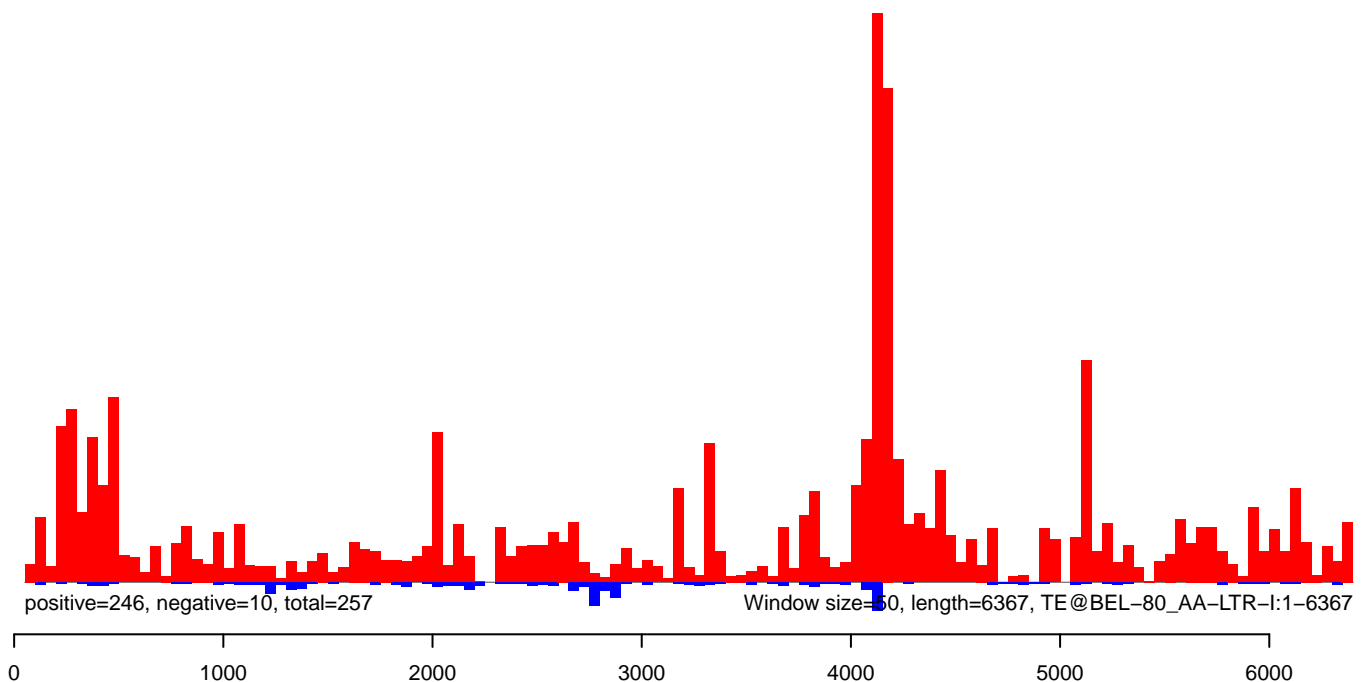
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



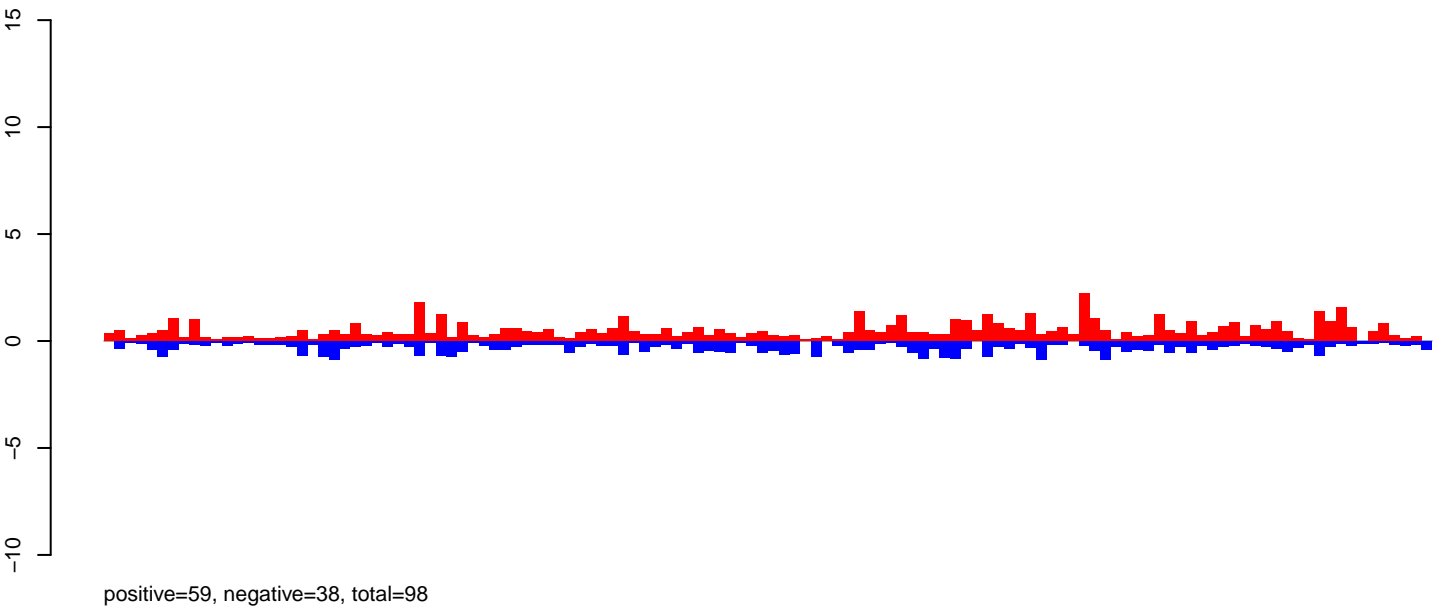
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



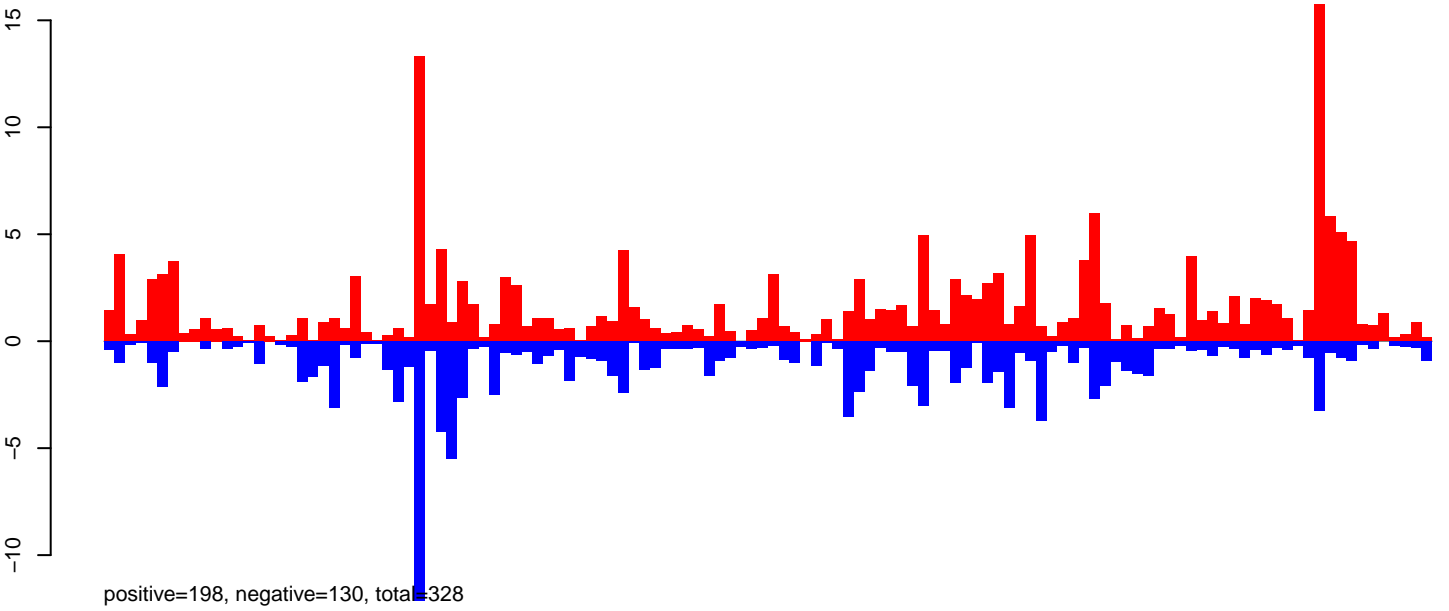
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



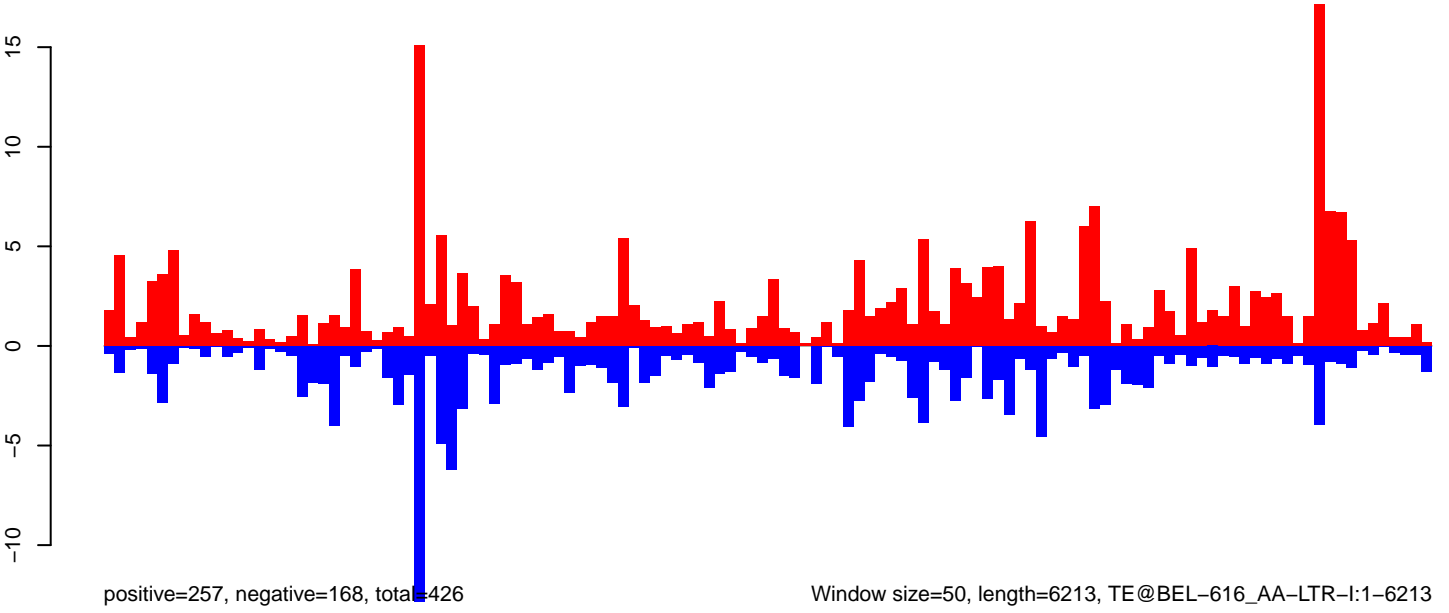
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

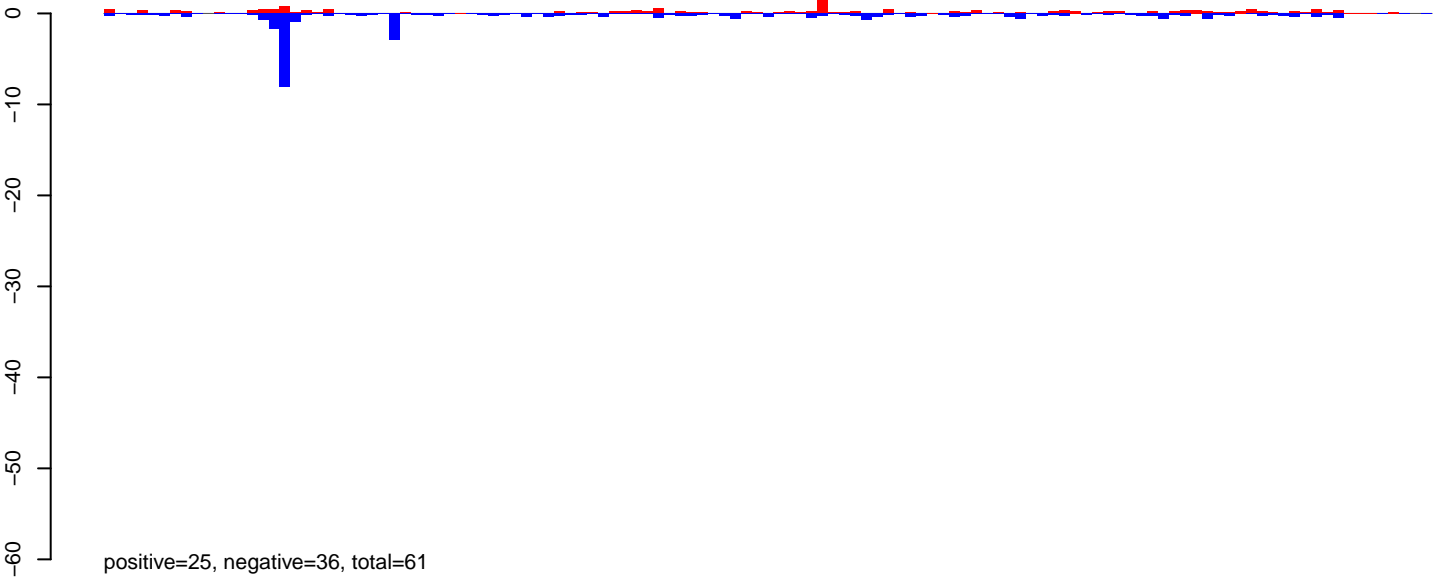


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

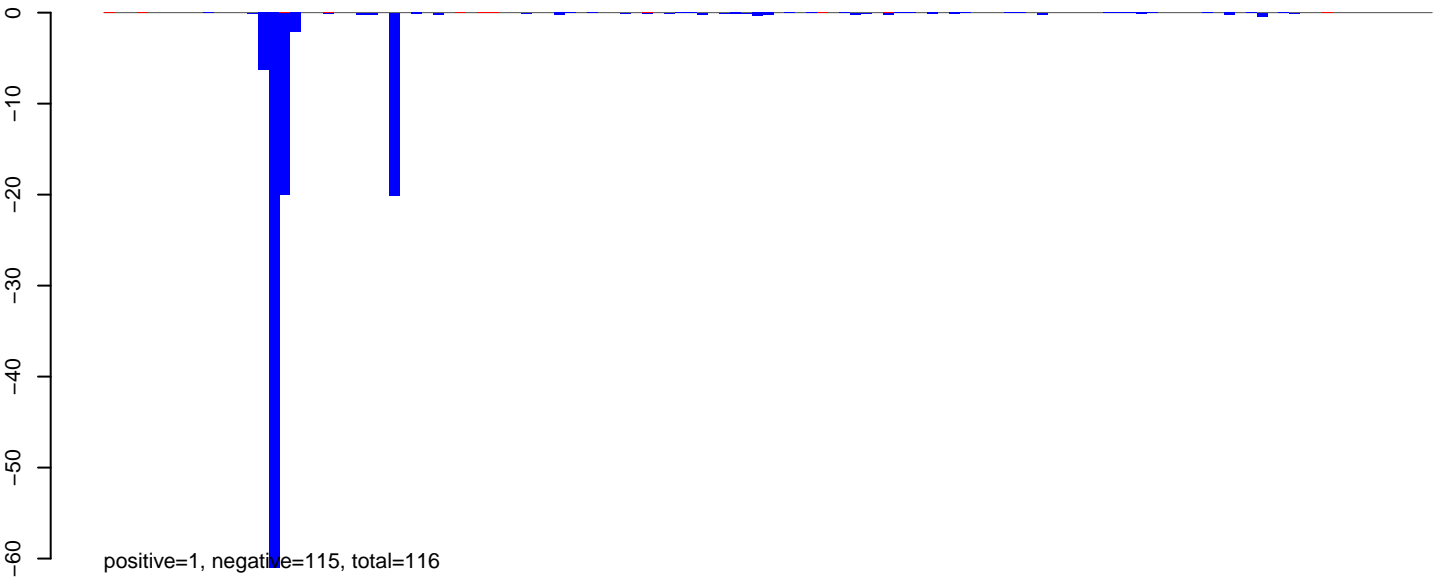


Window size=50, length=6213, TE@BEL-616\_AA-LTR-I:1-6213

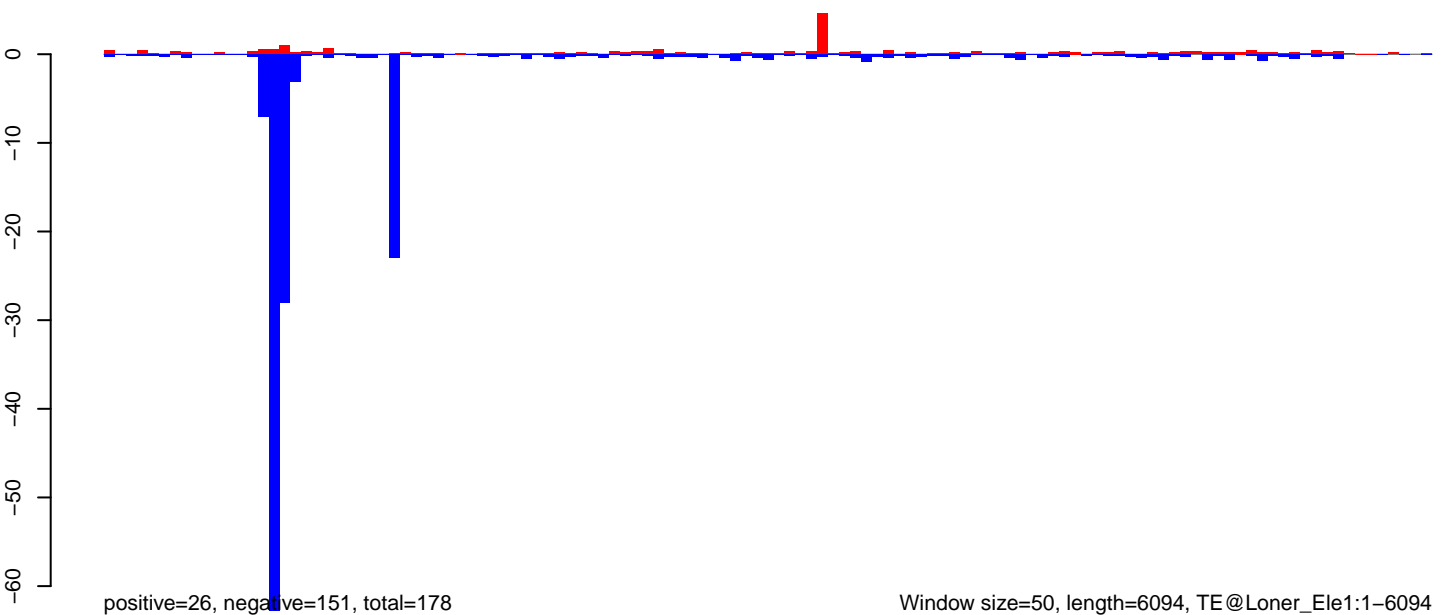
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



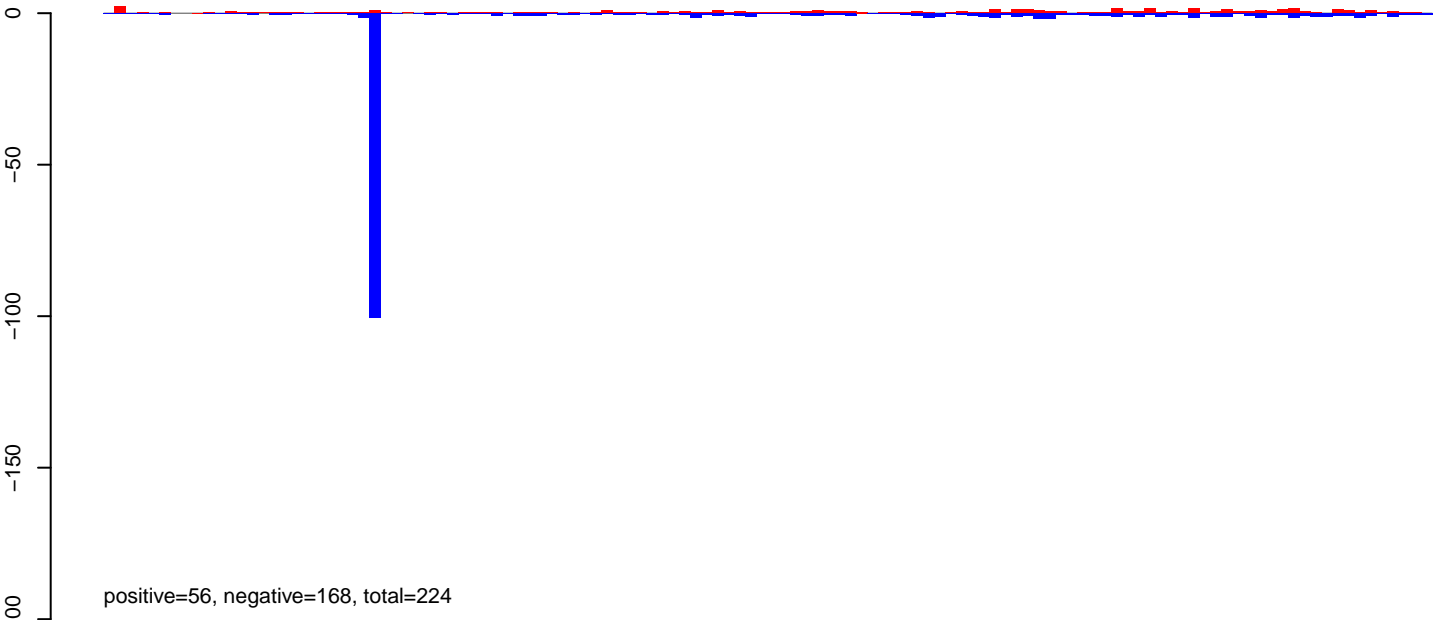
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



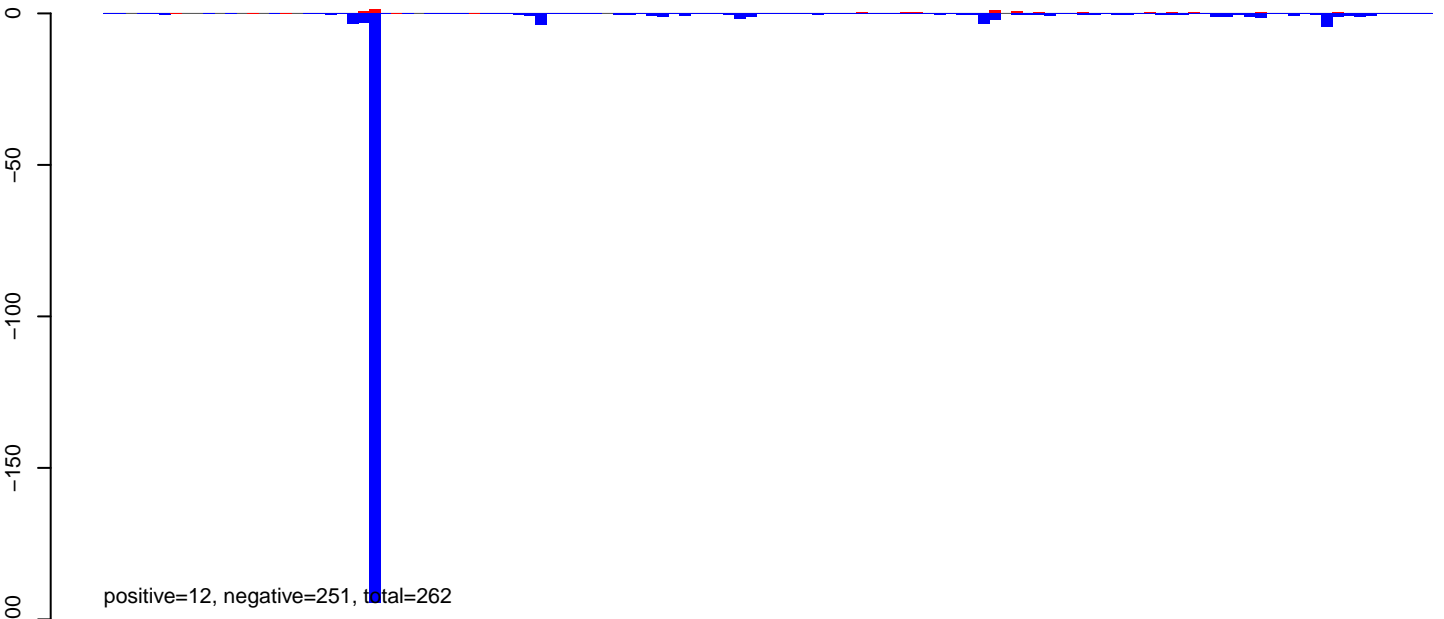
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



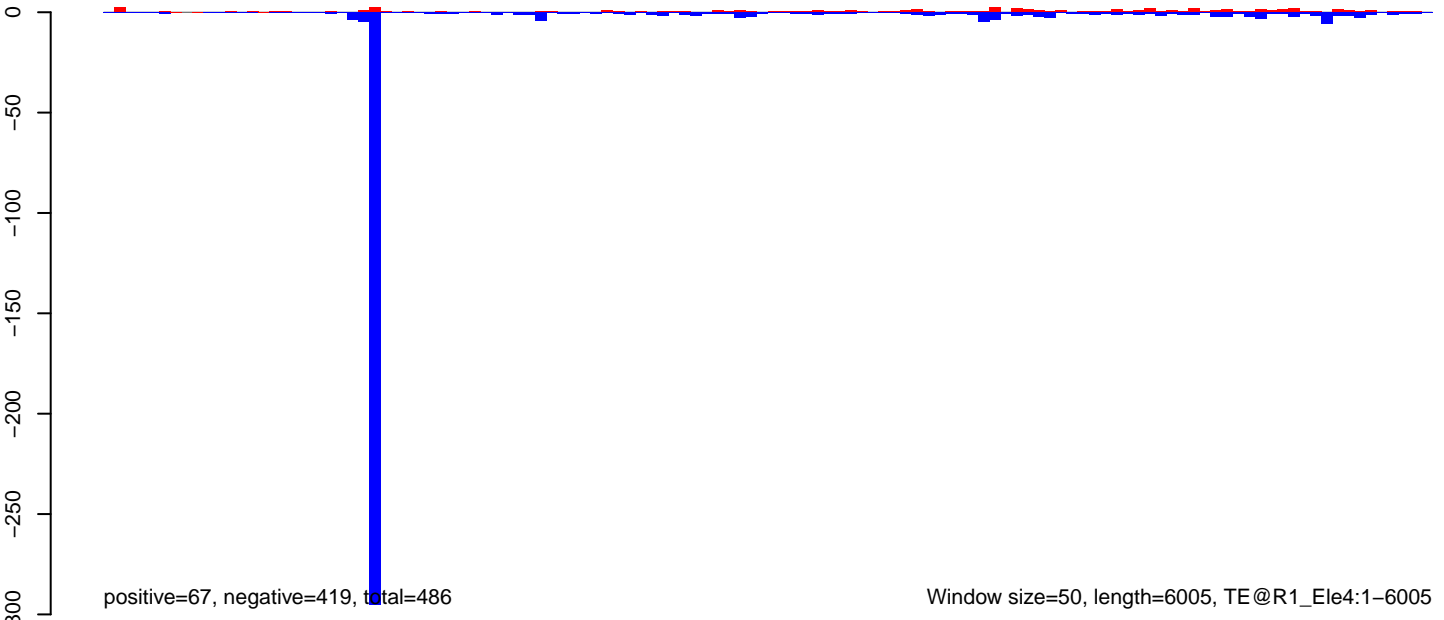
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



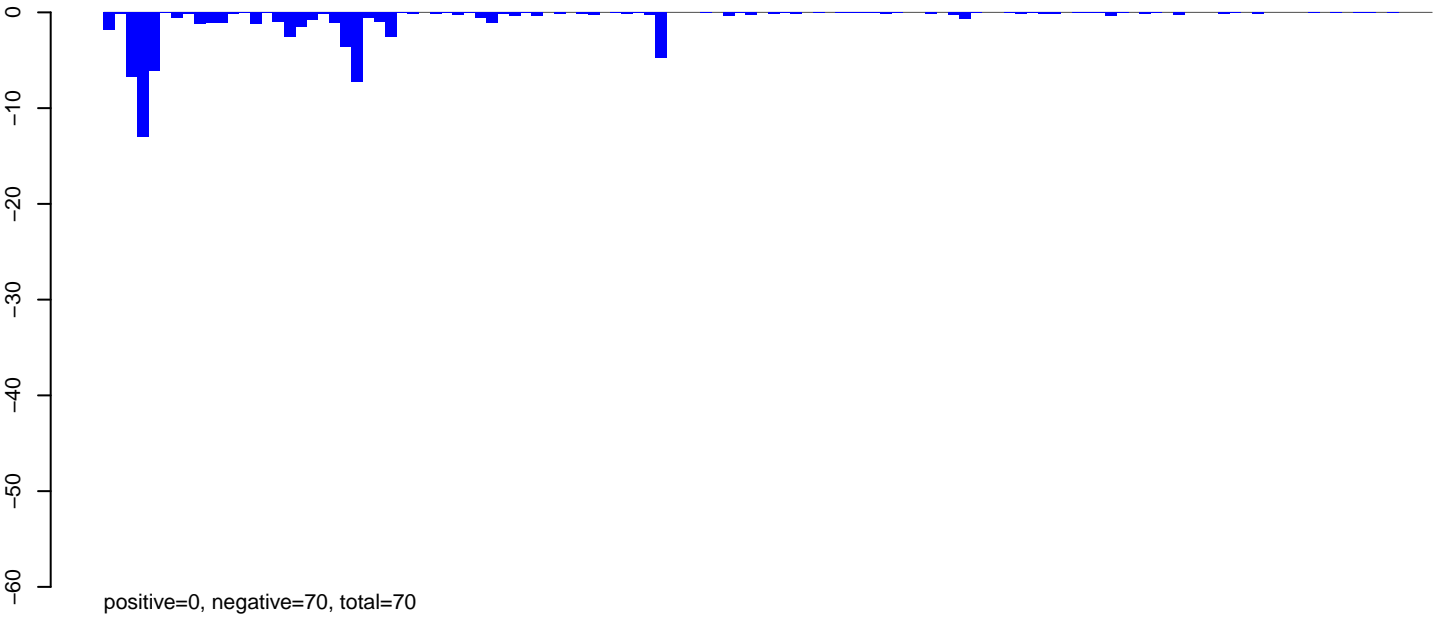
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



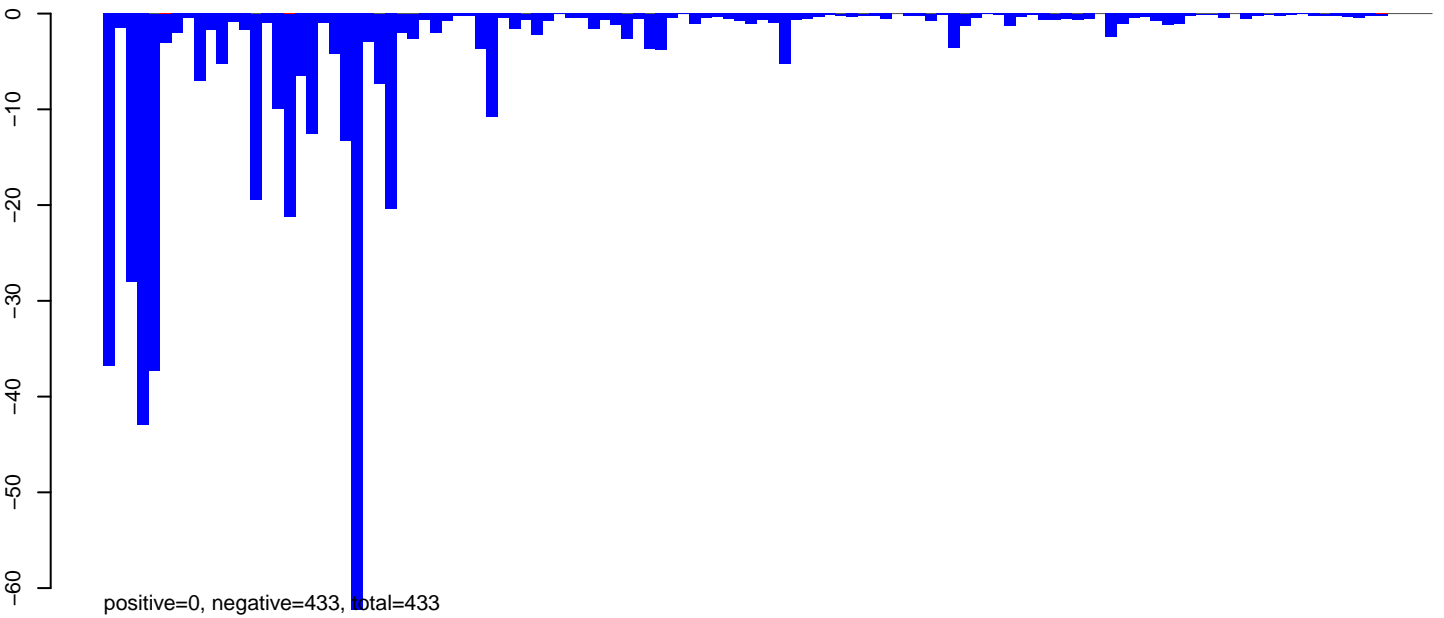
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



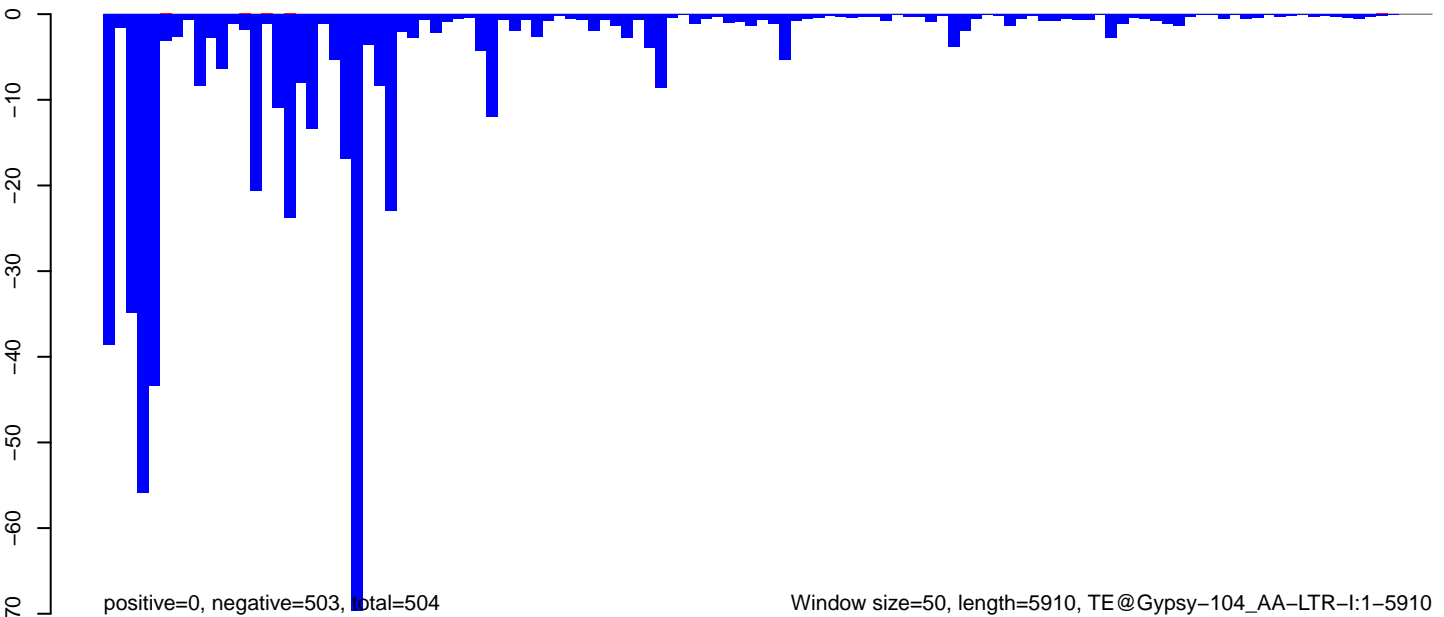
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



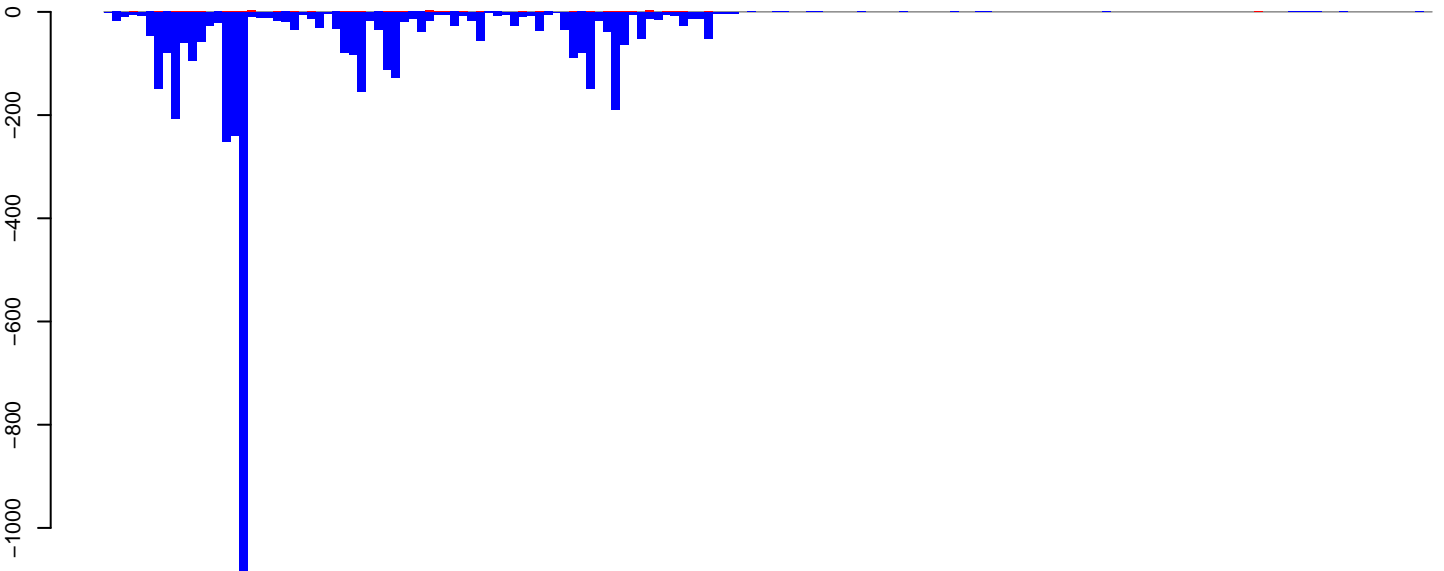
0 1000 2000 3000 4000 5000 6000

AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



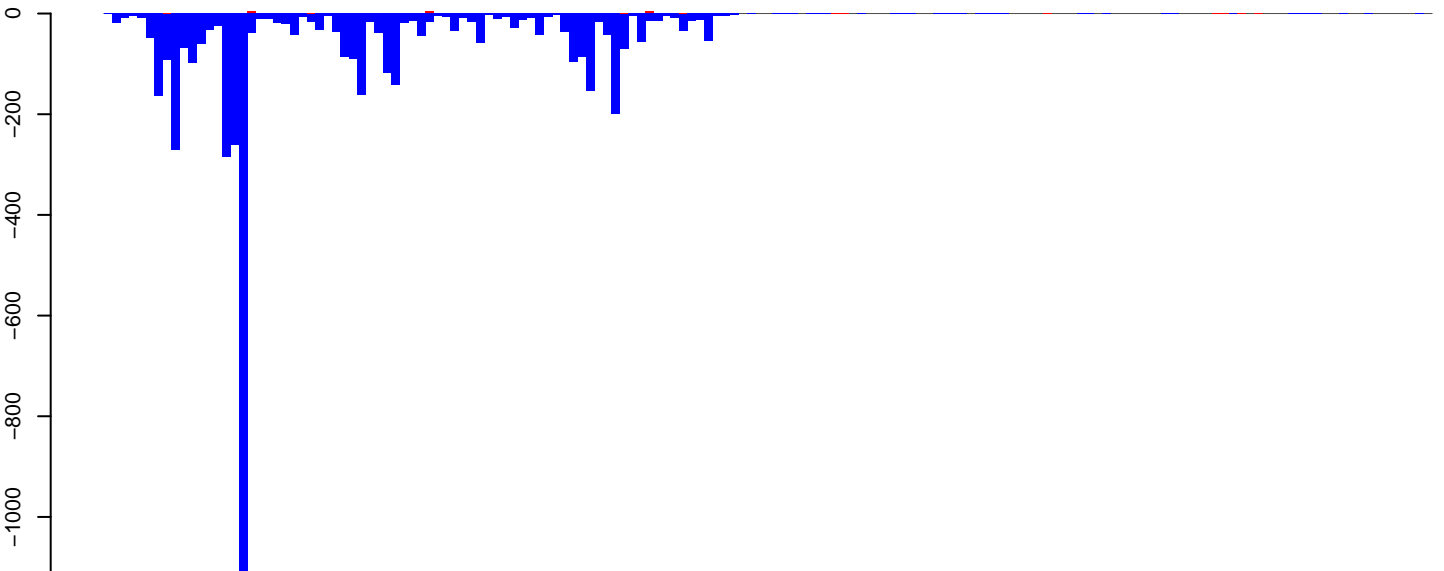
positive=8, negative=428, total=436

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=17, negative=4389, total=4406

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

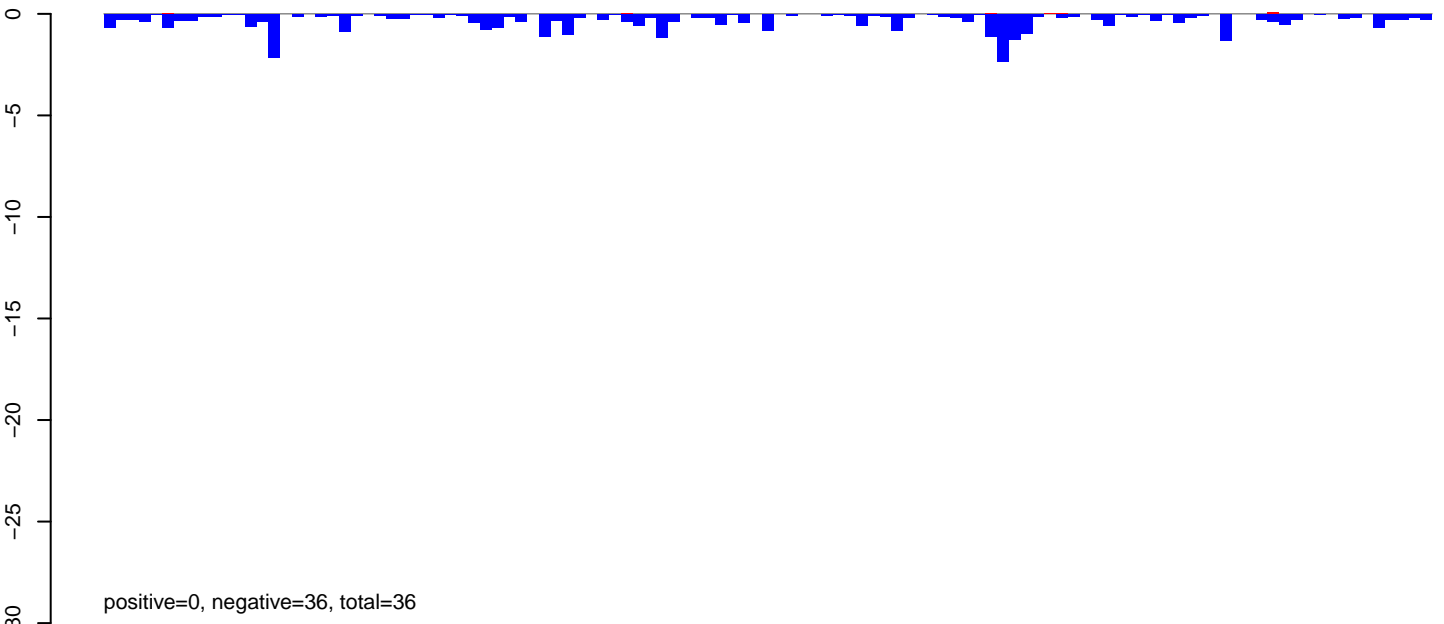


positive=25, negative=4817, total=4842

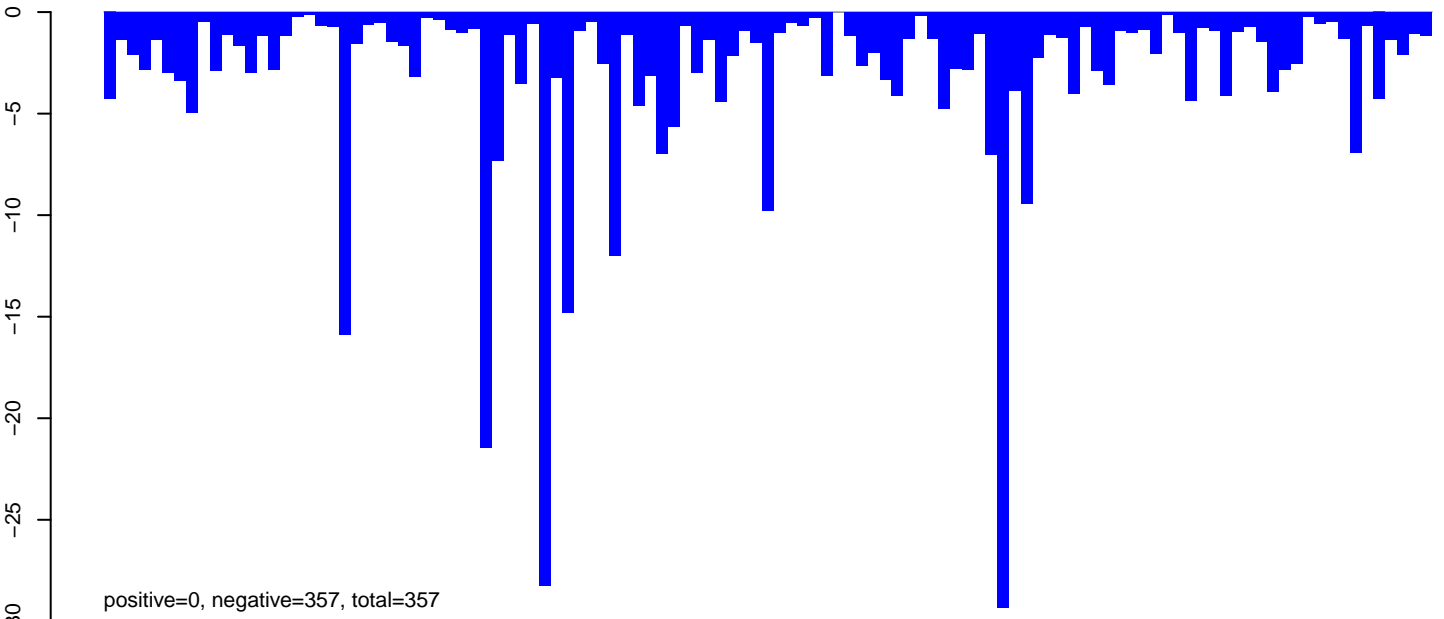
Window size=50, length=7852, TE@Gypsy-282\_AA-LTR-I:1-7852

0 2000 4000 6000 8000

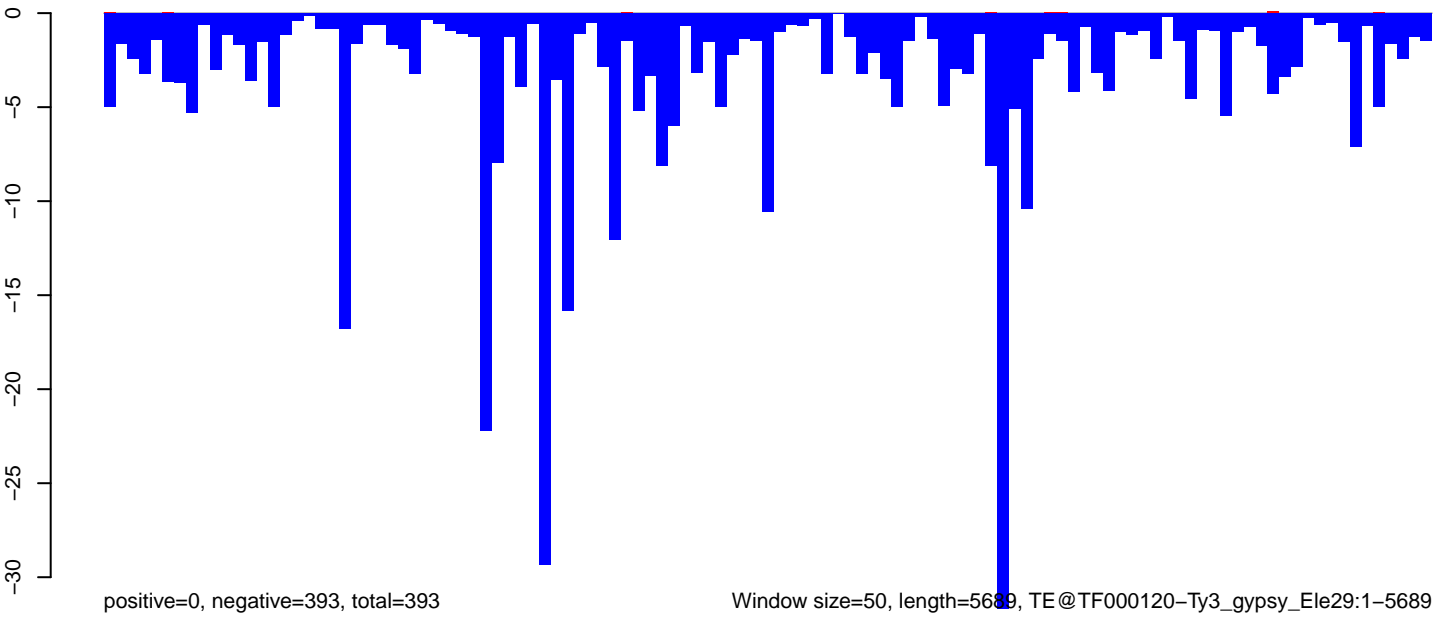
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

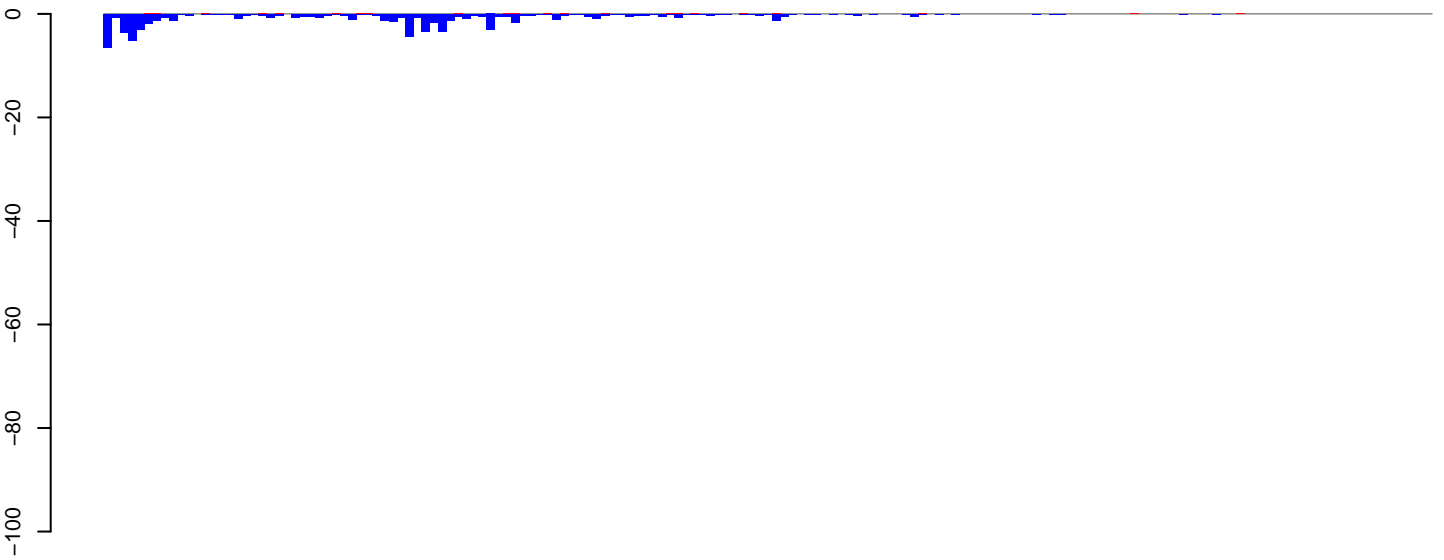


Window size=50, length=5689, TE@TF000120-Ty3\_gypsy\_Ele29:1-5689

0 1000 2000 3000 4000 5000

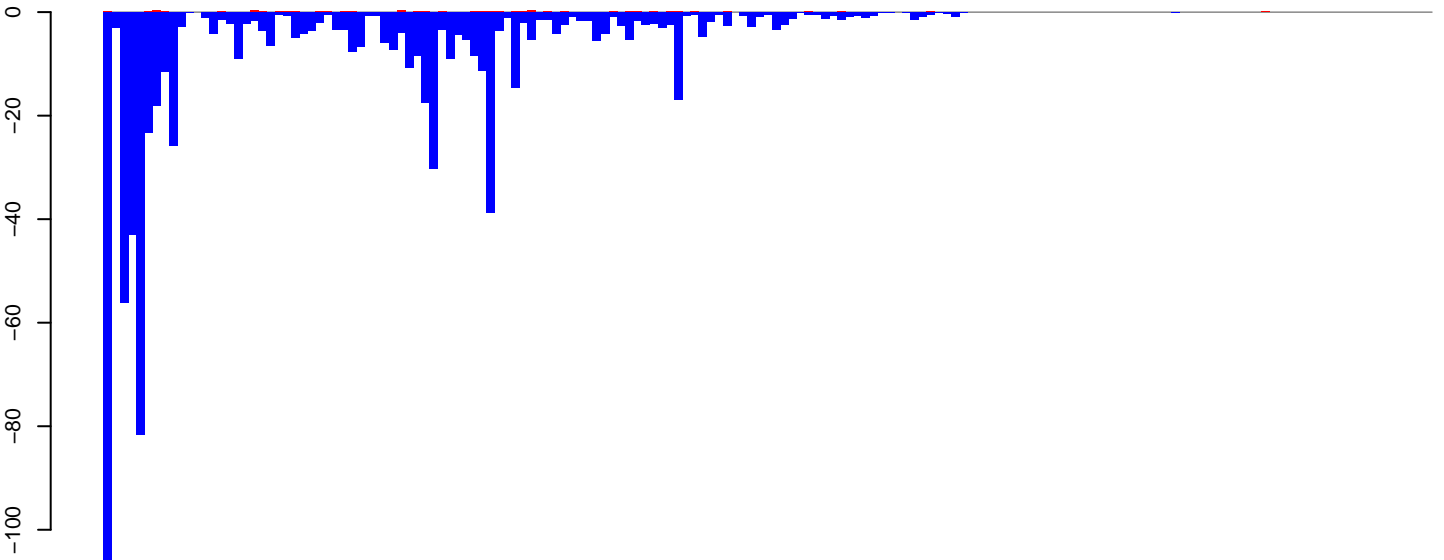


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



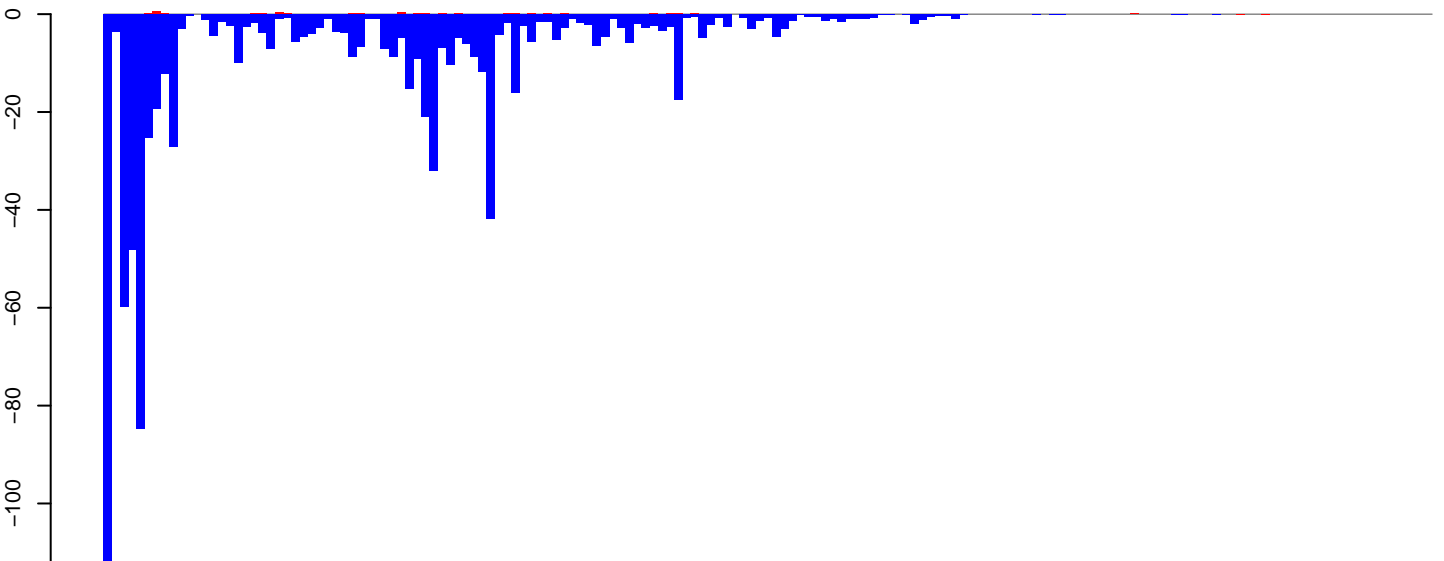
positive=2, negative=71, total=73

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=4, negative=739, total=743

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

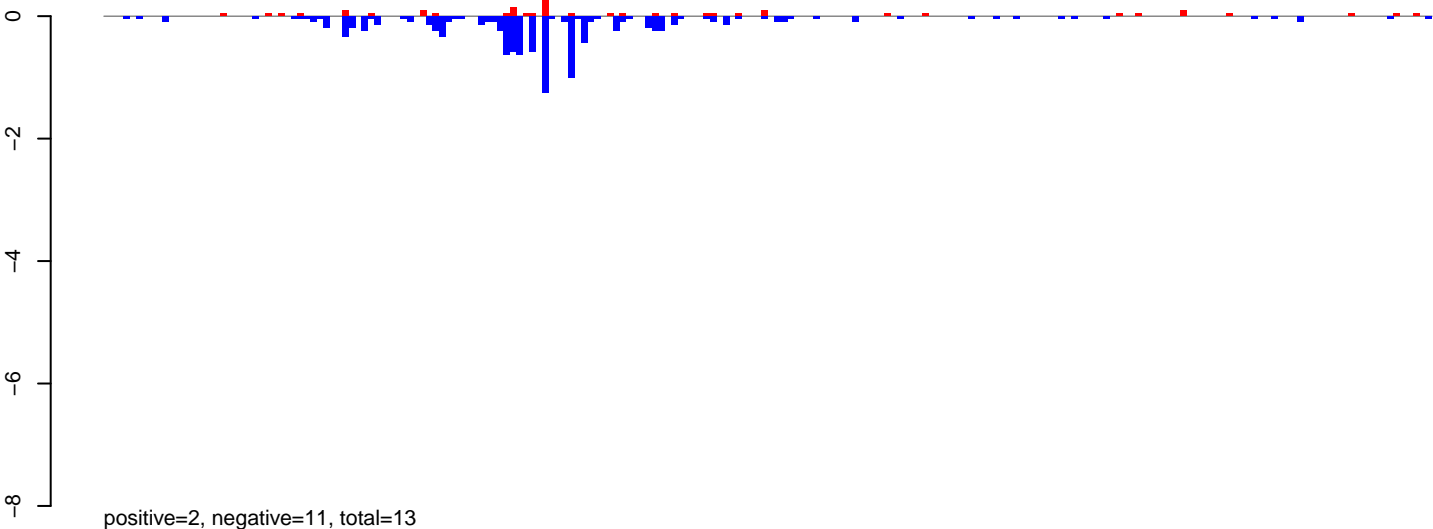


positive=6, negative=810, total=816

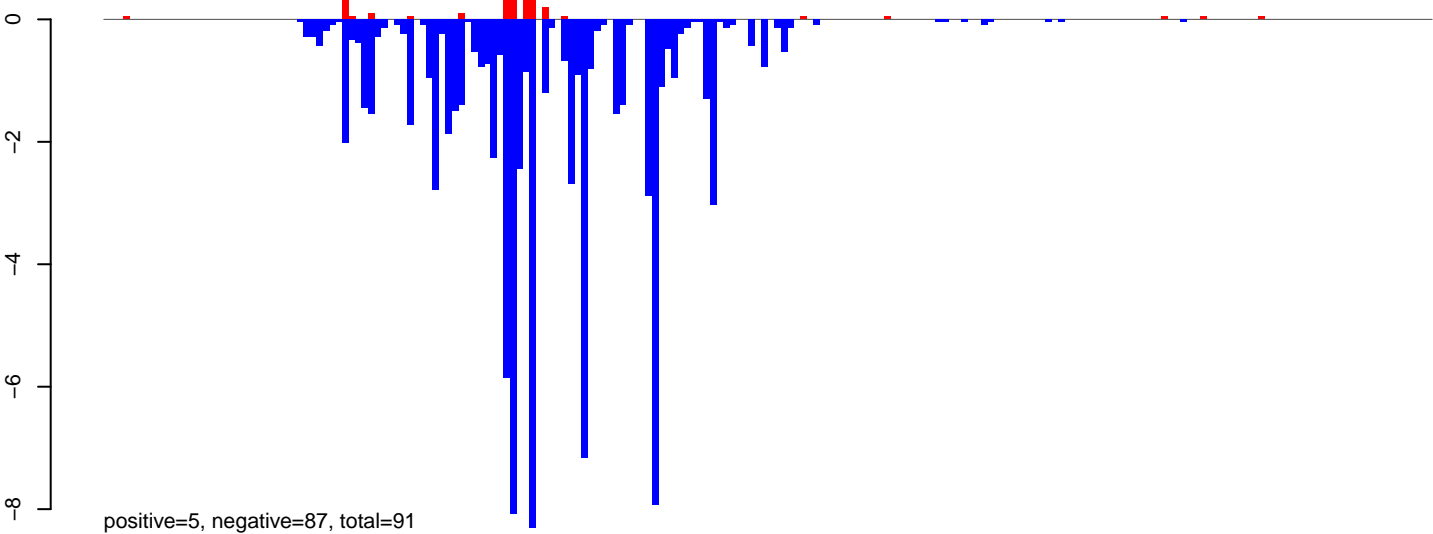
Window size=50, length=8169, TE@BEL-199\_AA-LTR-I:1-8169

0 2000 4000 6000 8000

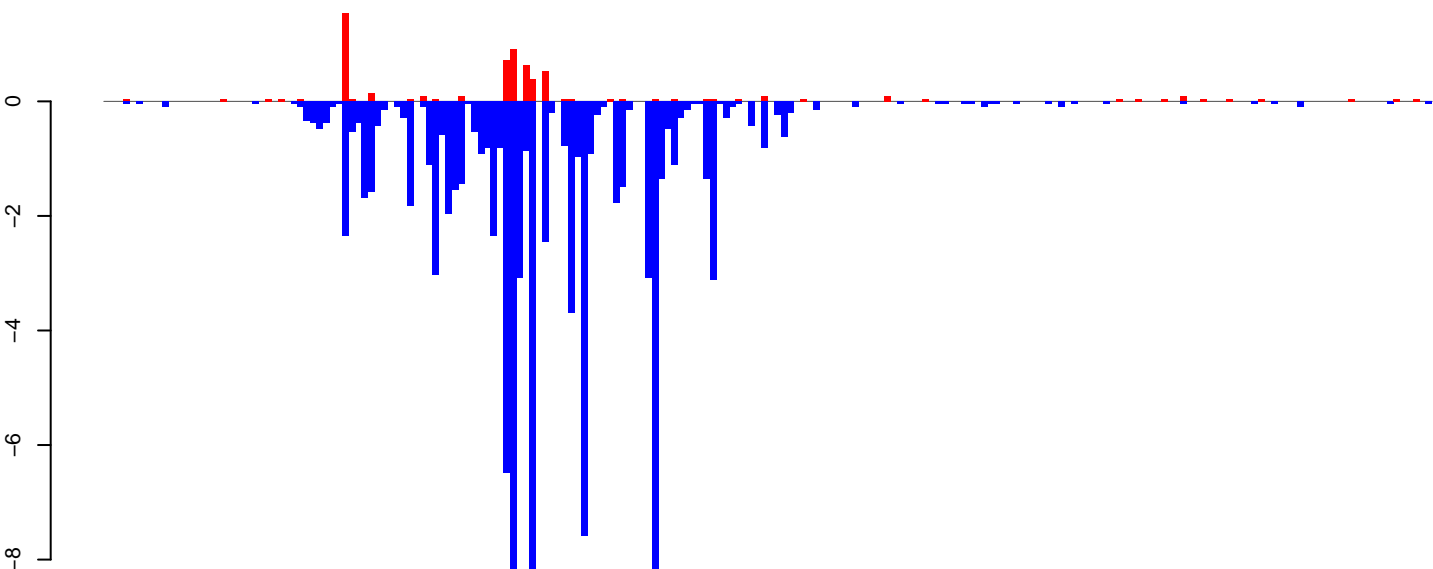
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



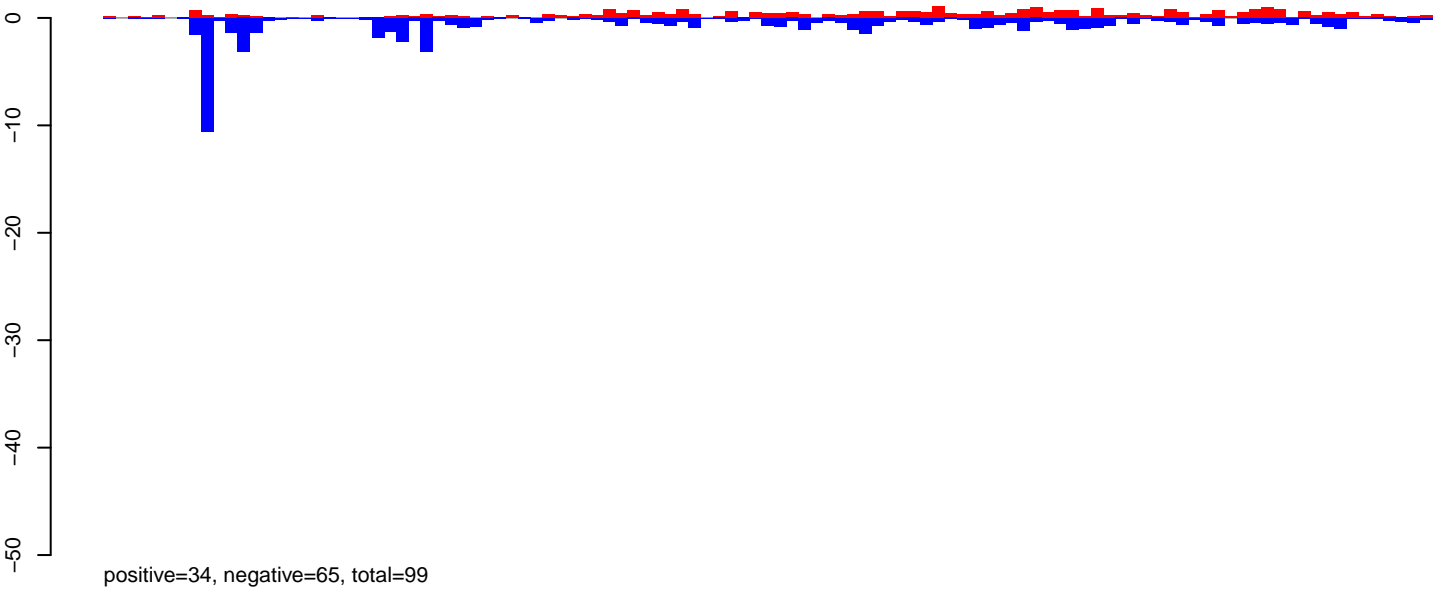
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



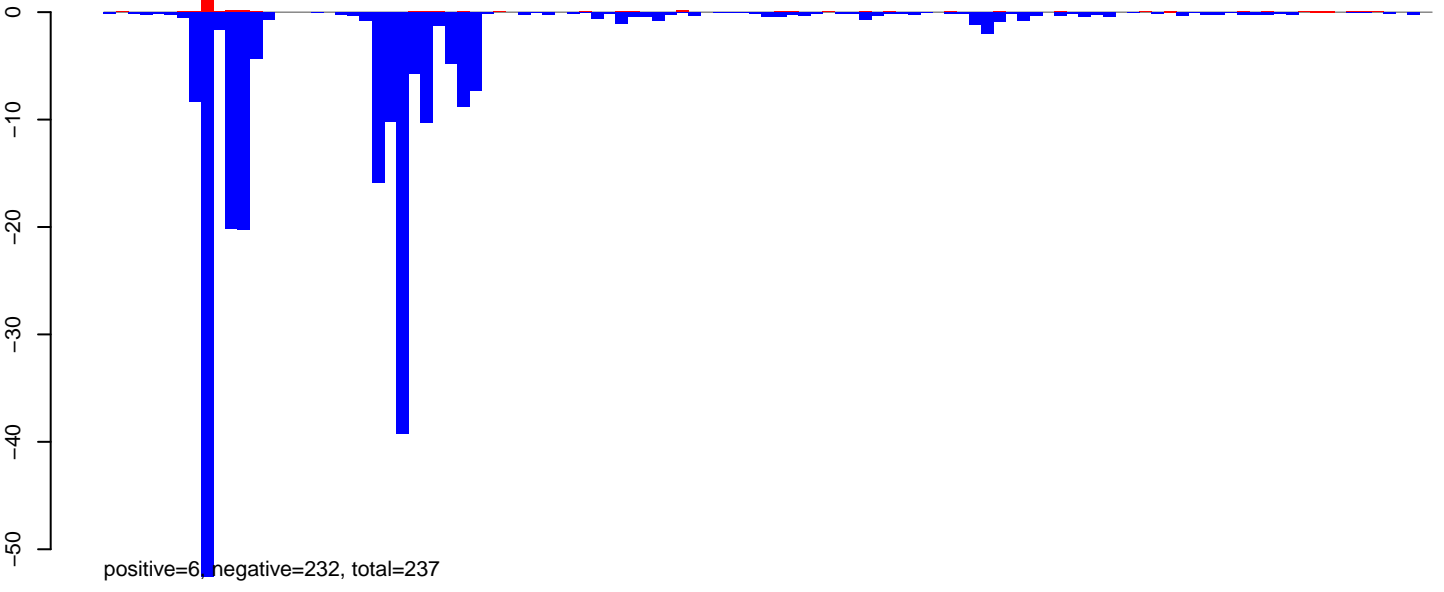
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0 2000 4000 6000 8000 10000

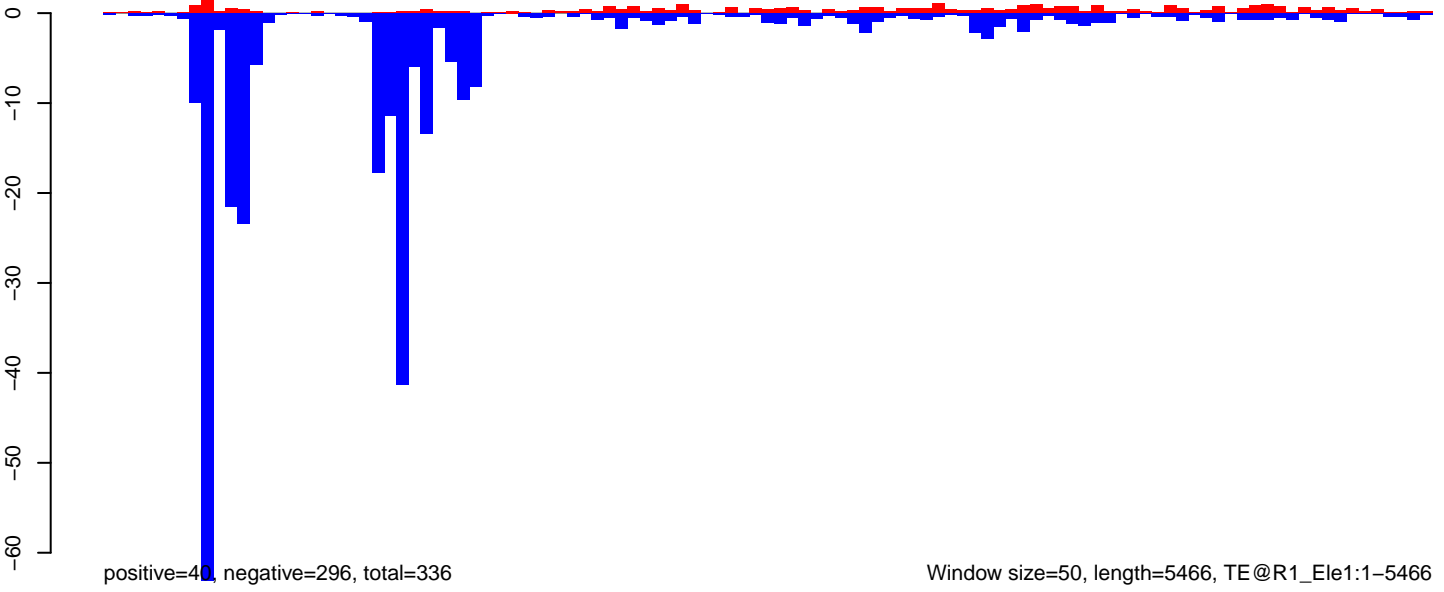
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

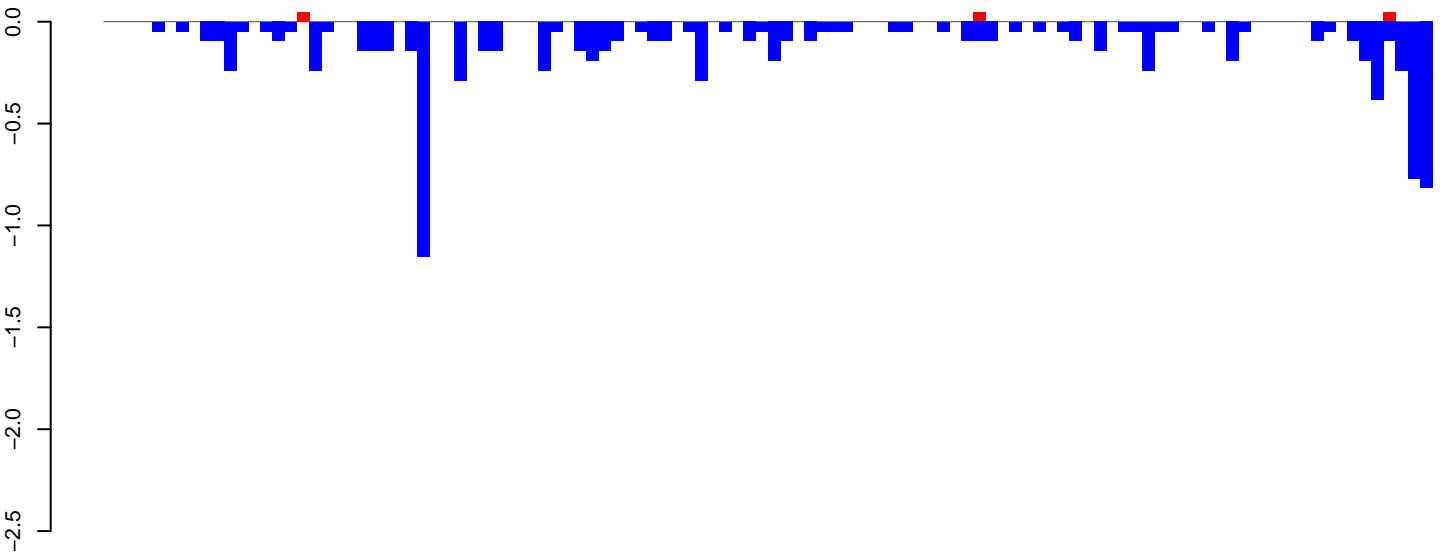


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

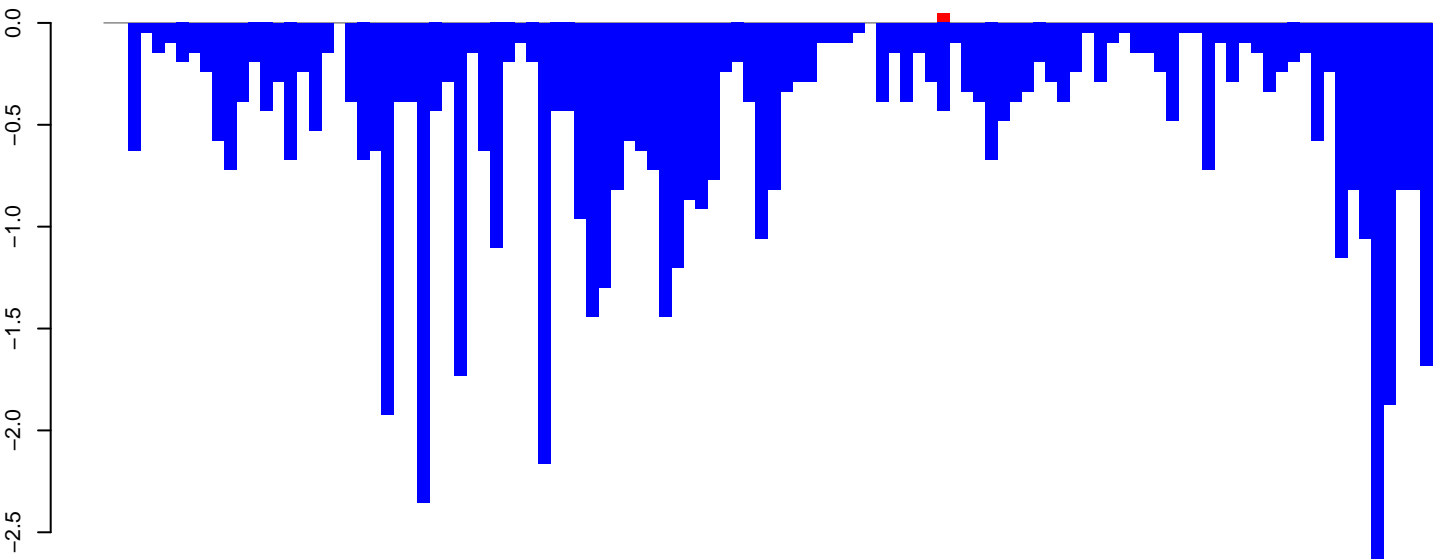


Window size=50, length=5466, TE@R1\_Ele1:1-5466

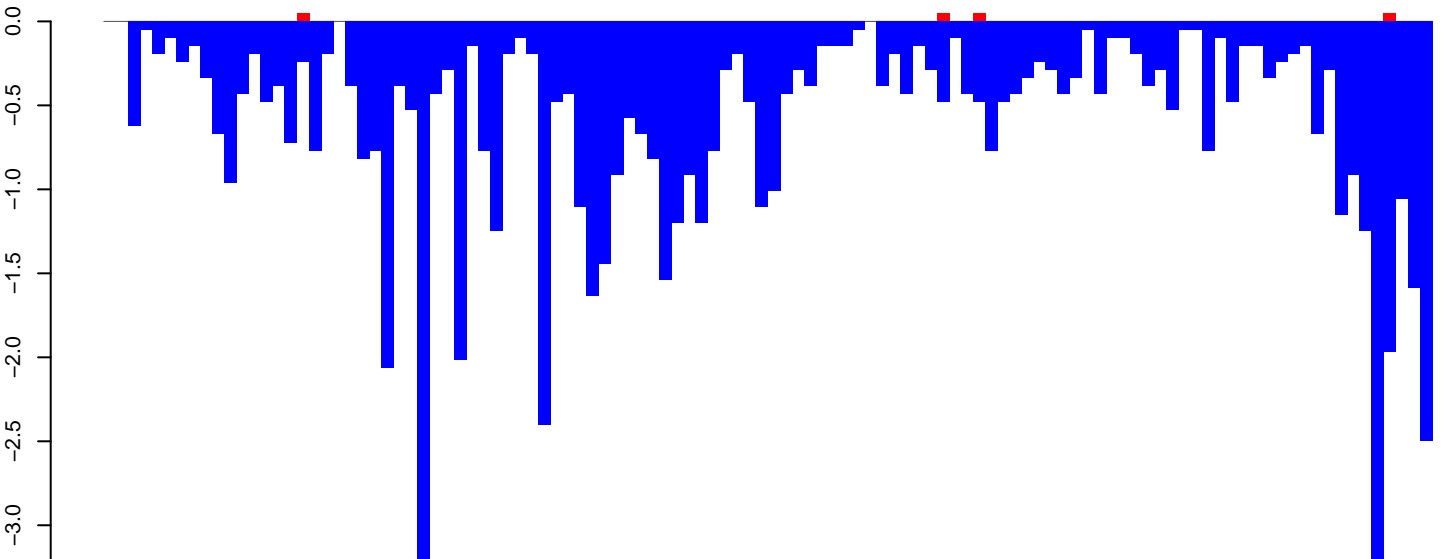
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

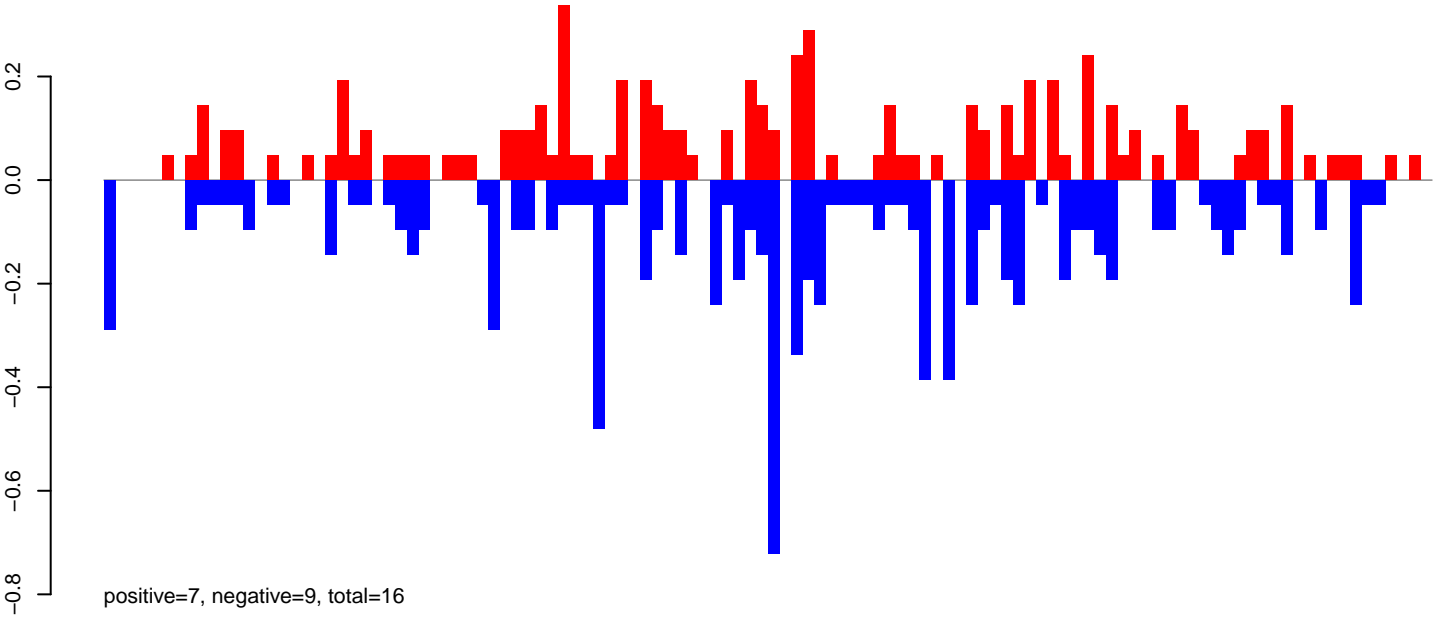


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

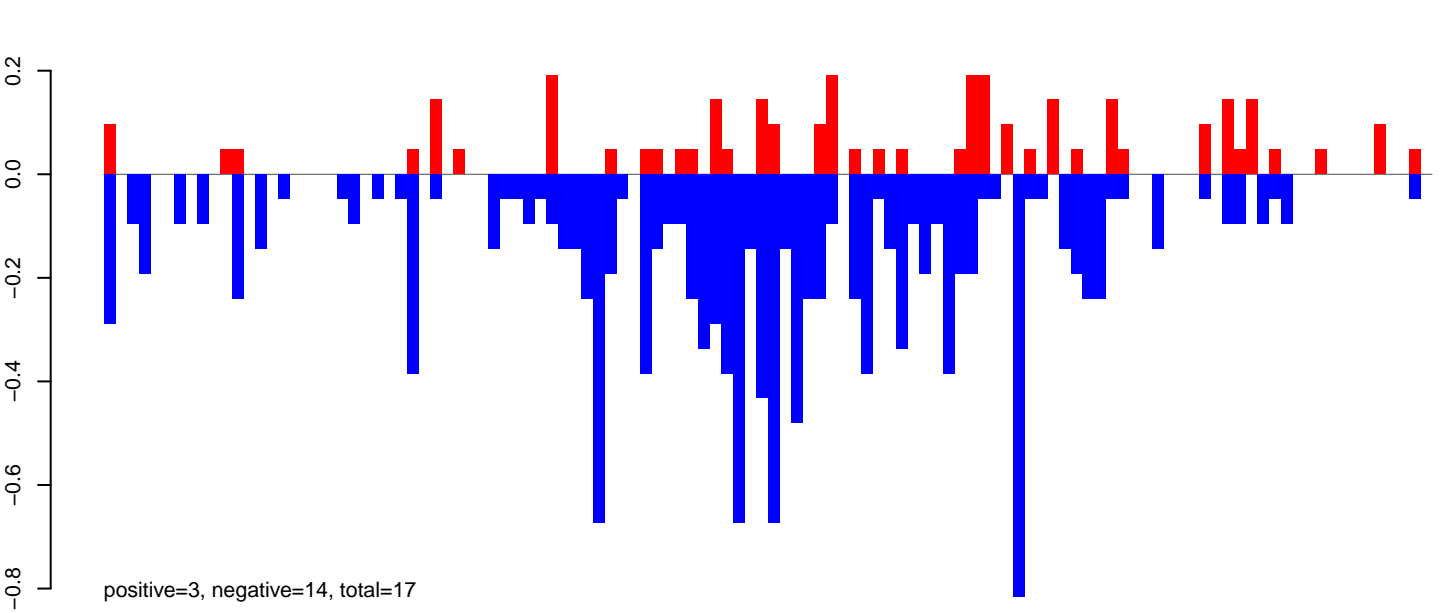


Window size=50, length=5514, TE@TF000205-Outcast\_Ele13:1-5514

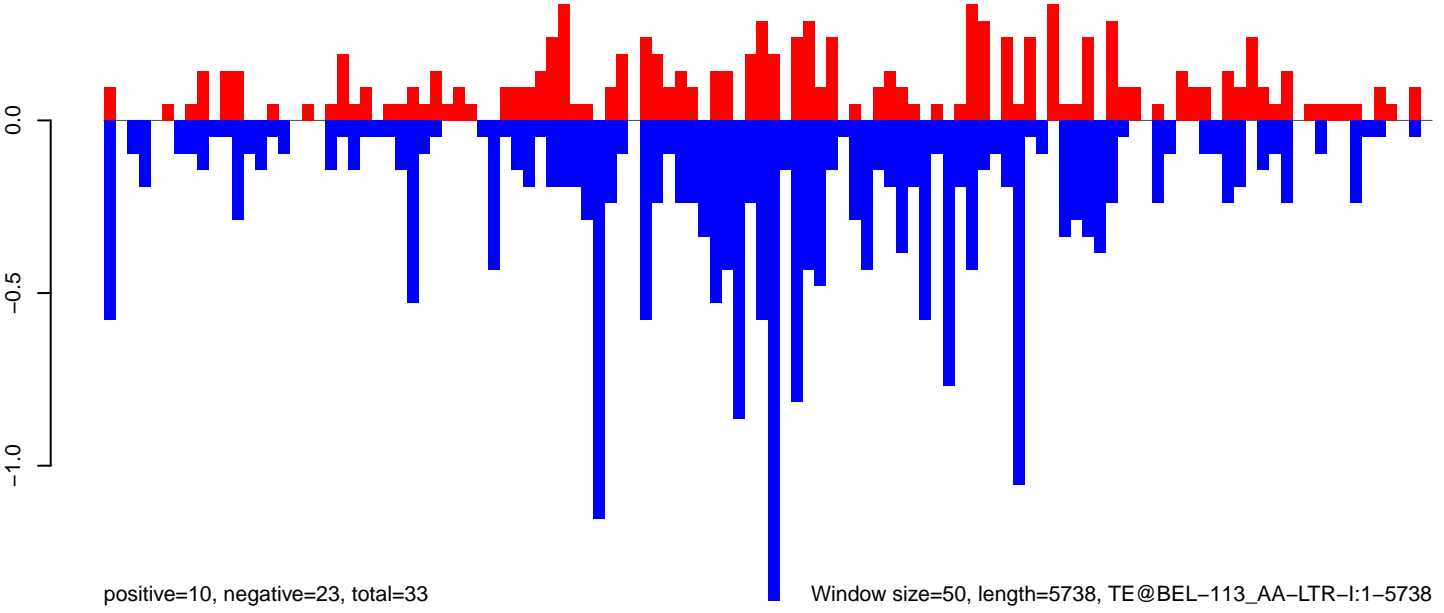
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

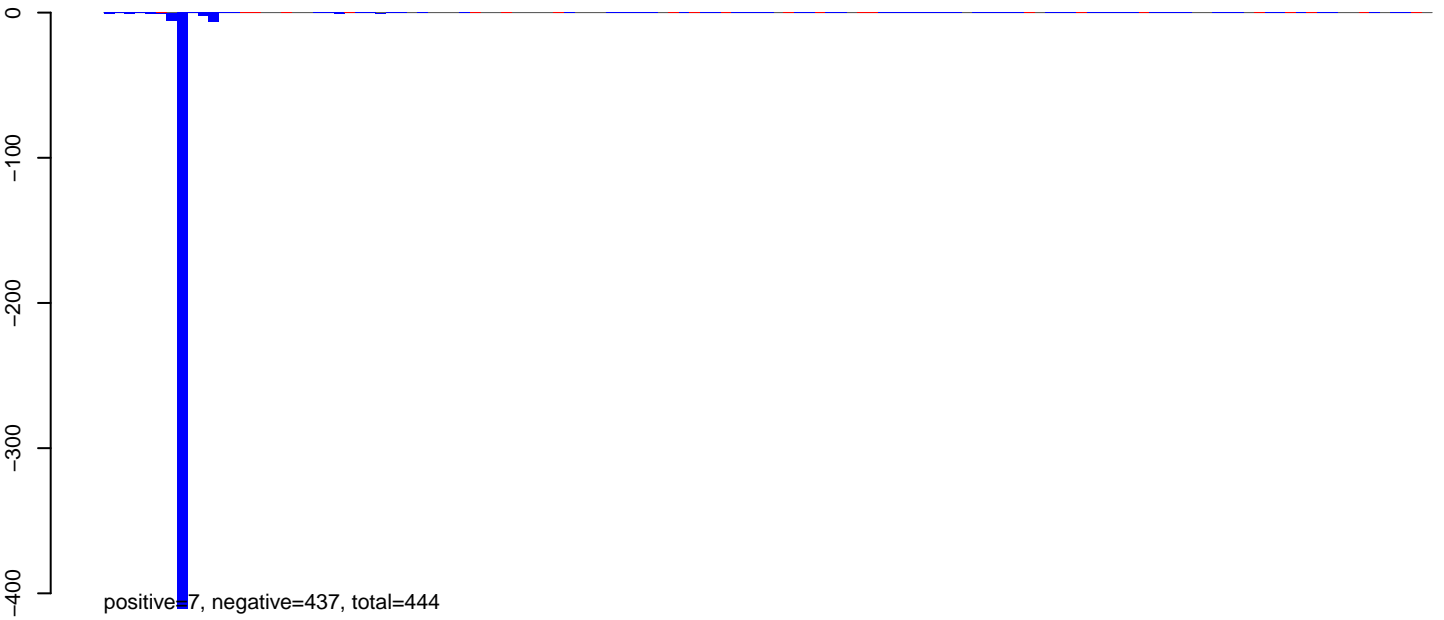


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=5738, TE@BEL-113\_AA-LTR-I:1-5738

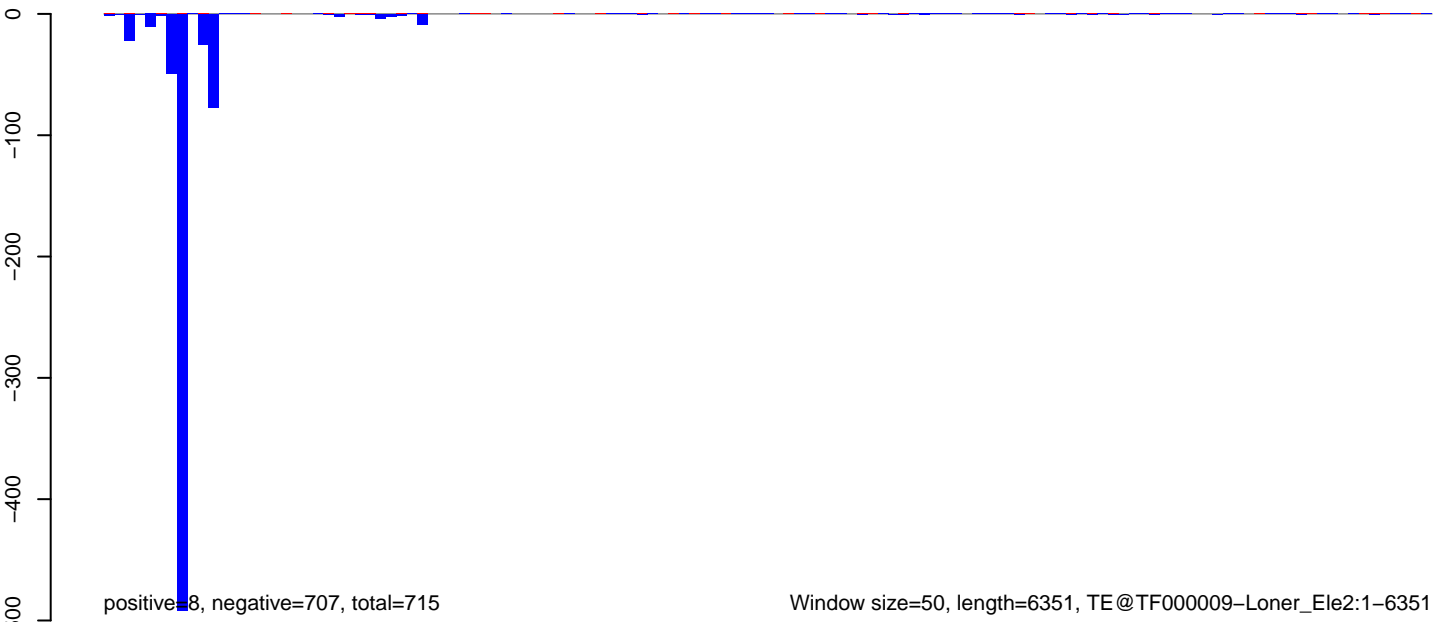
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



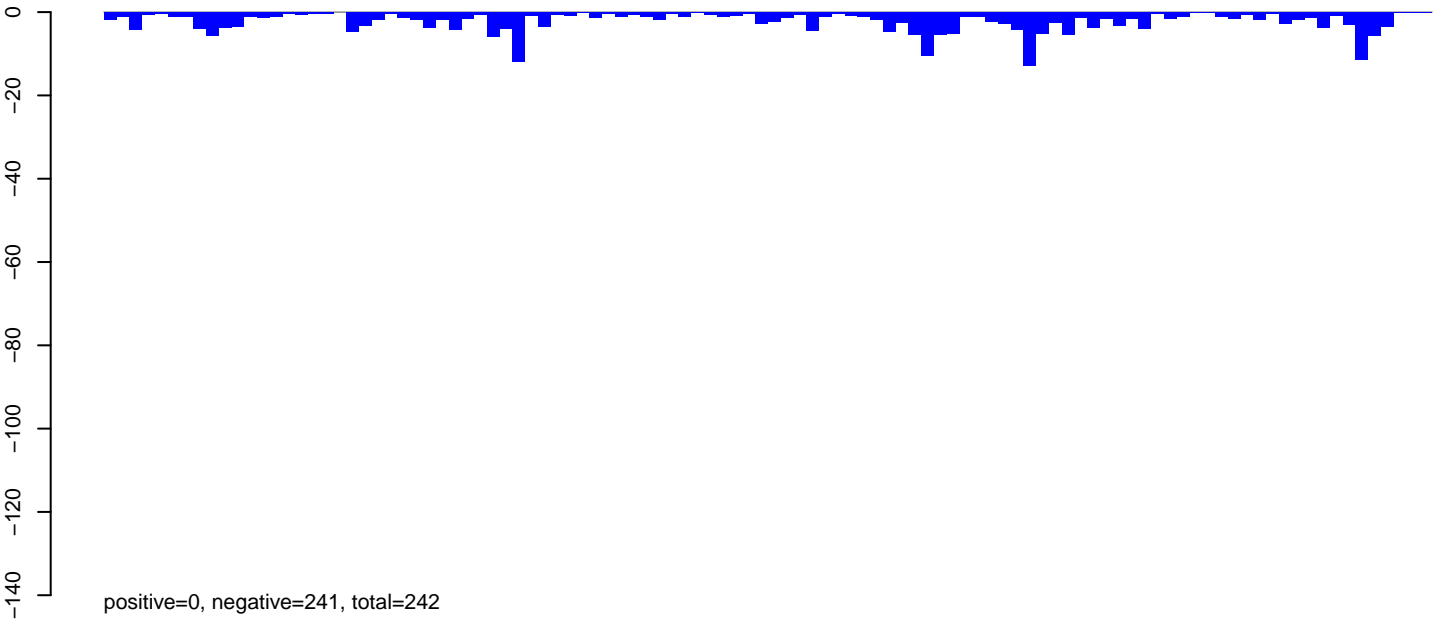
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



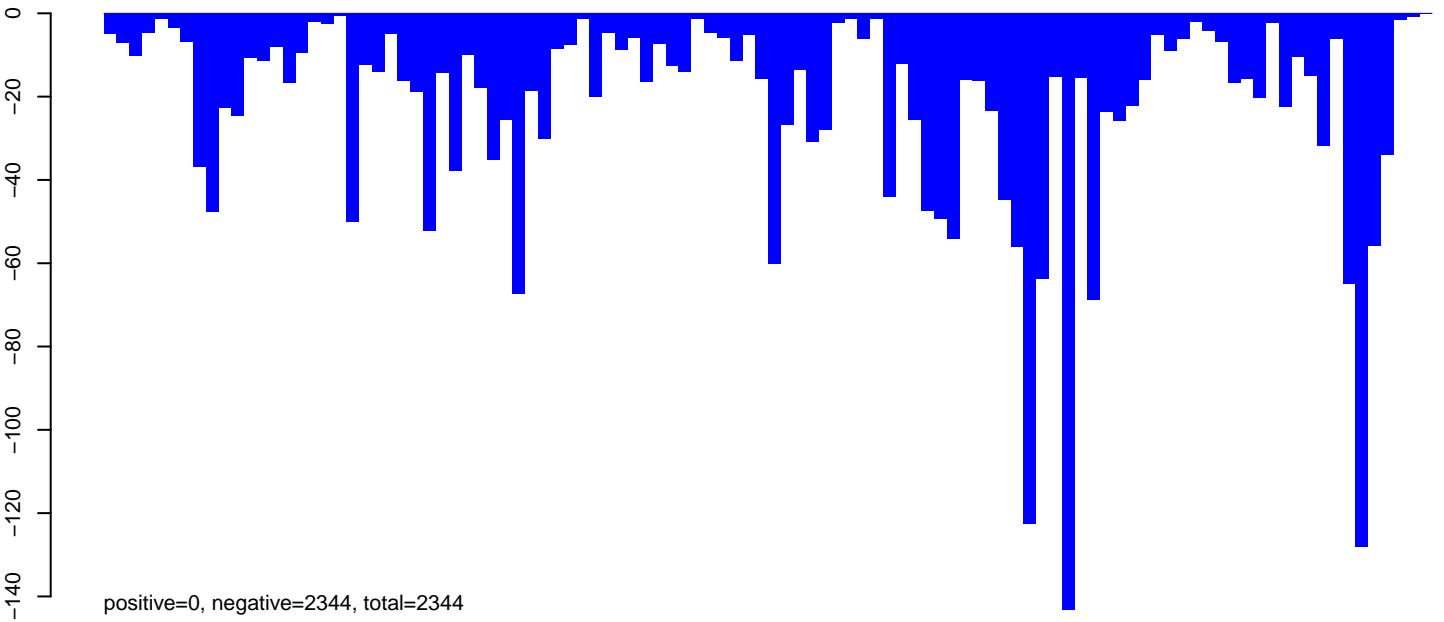
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



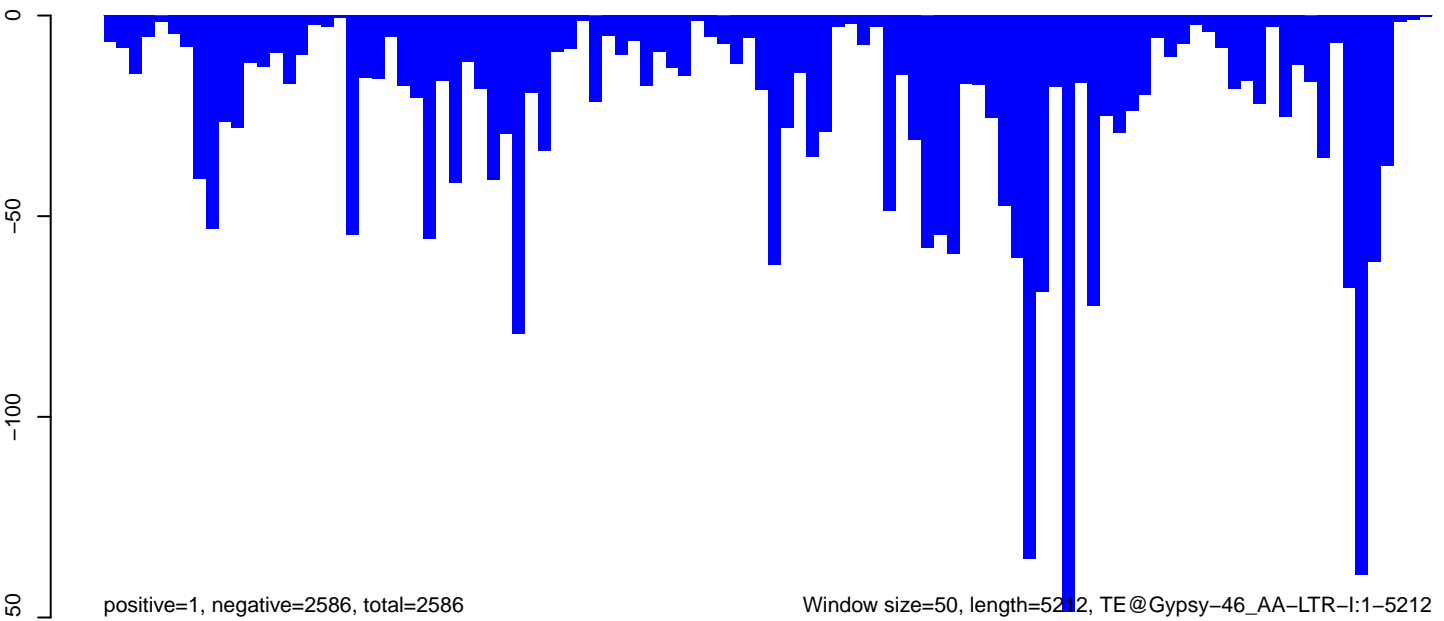
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



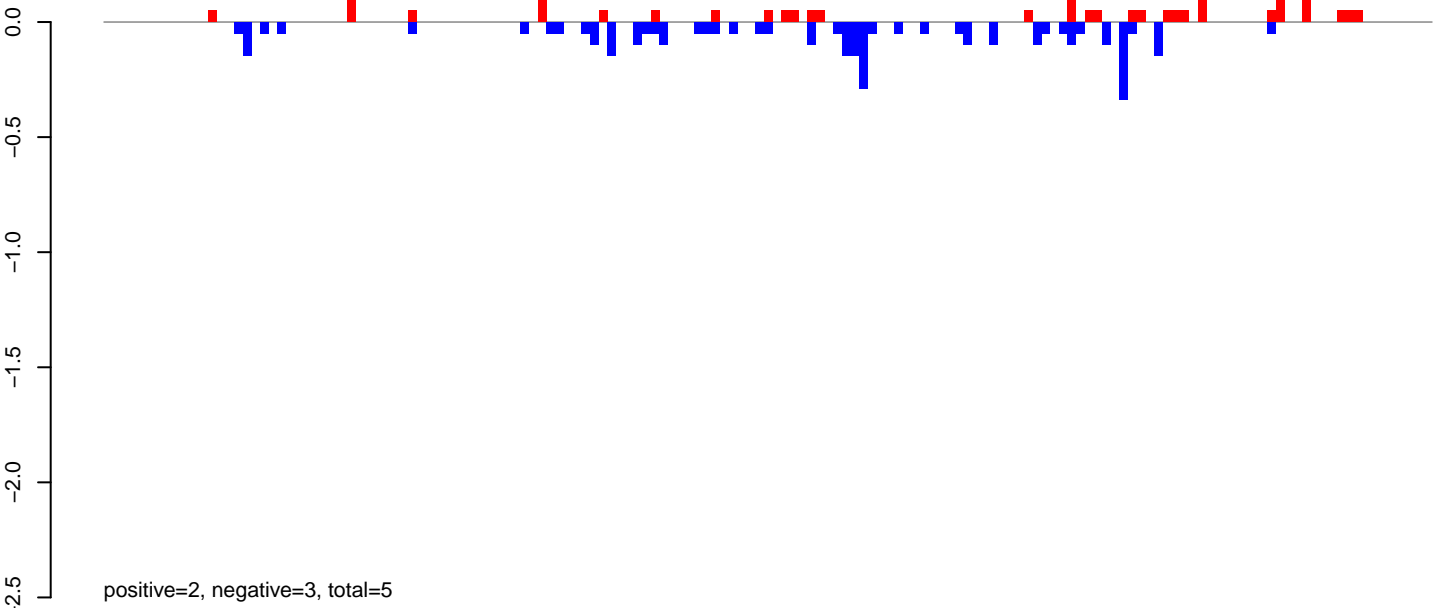
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



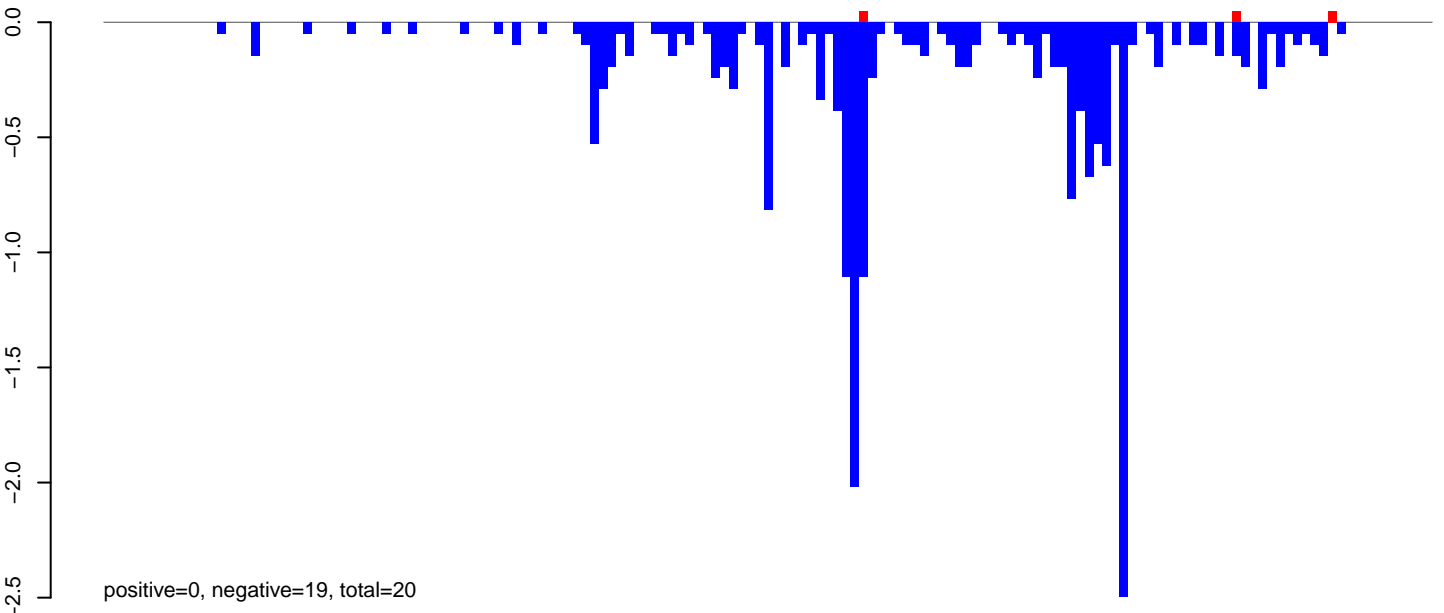
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



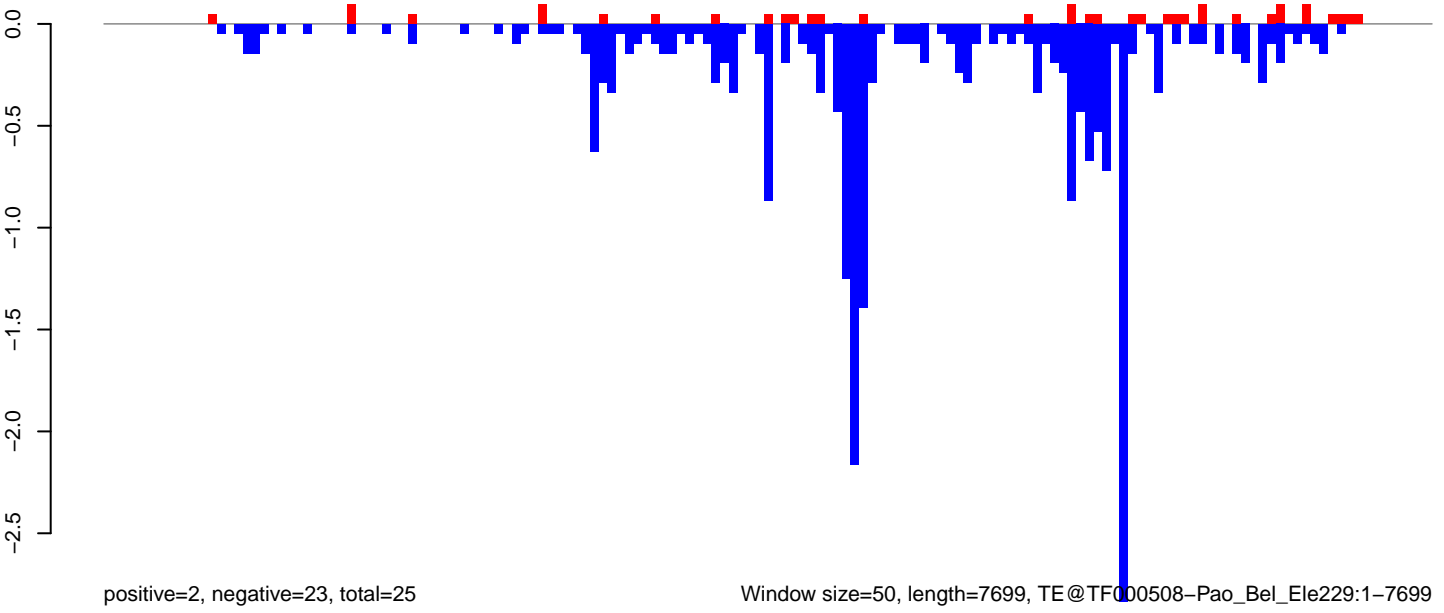
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

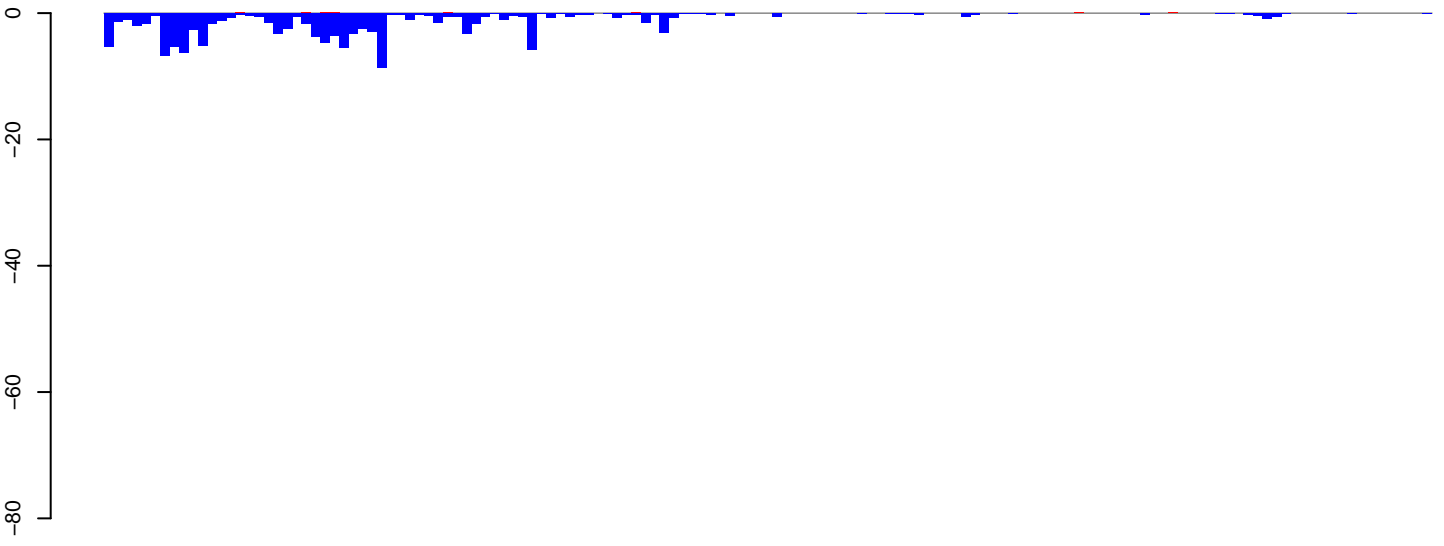


Window size=50, length=7699, TE@TF000508-Pao\_Bel\_Ele229:1-7699

0 2000 4000 6000 8000

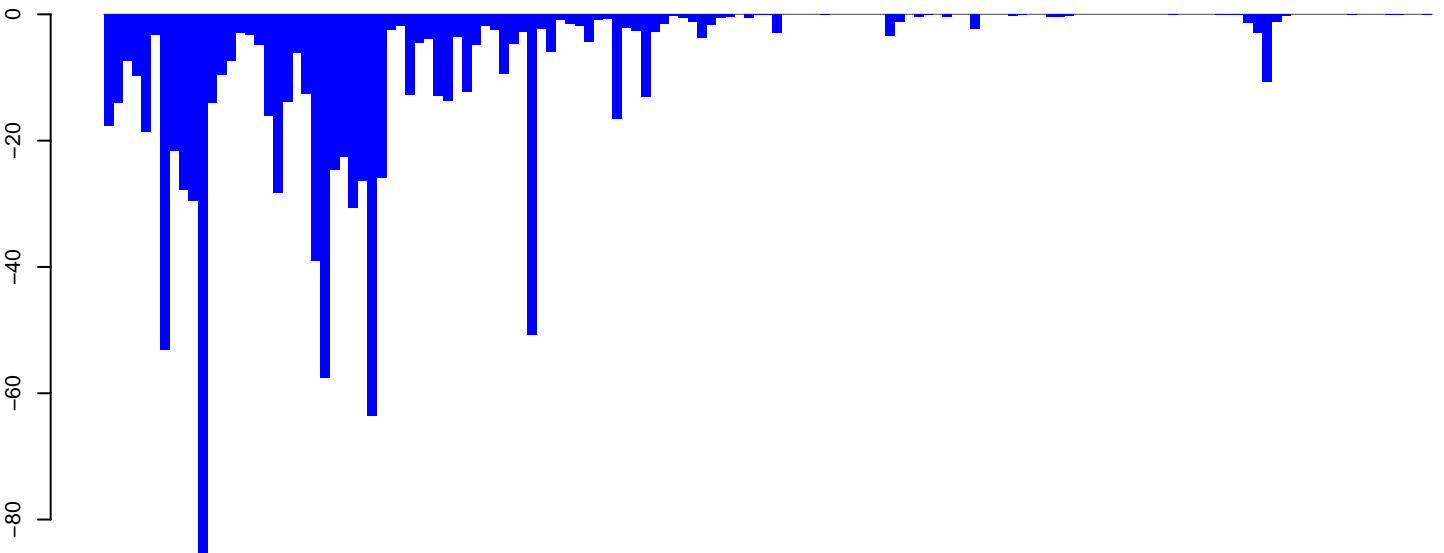


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



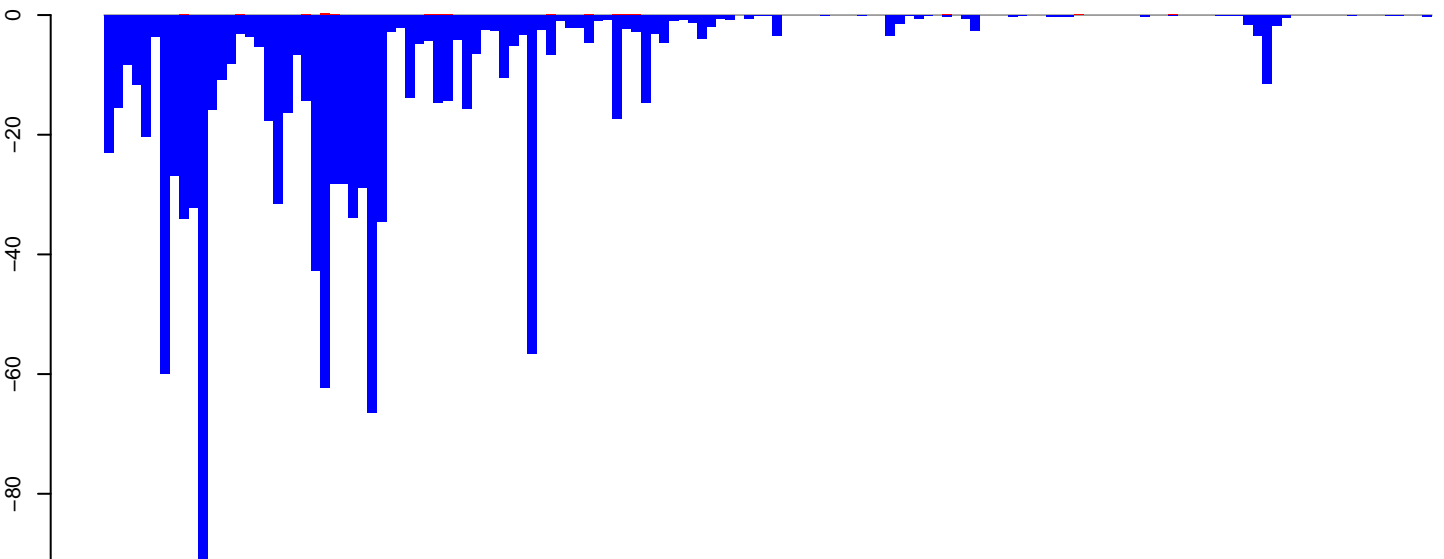
positive=1, negative=119, total=120

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=946, total=946

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

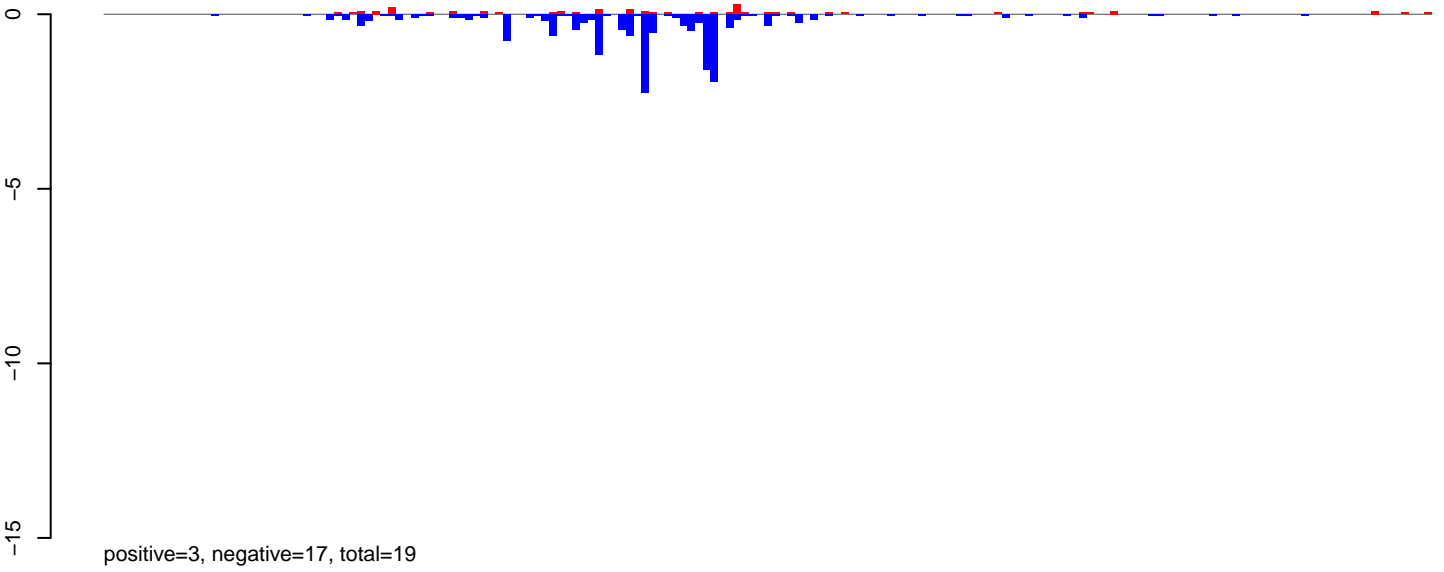


positive=1, negative=1065, total=1066

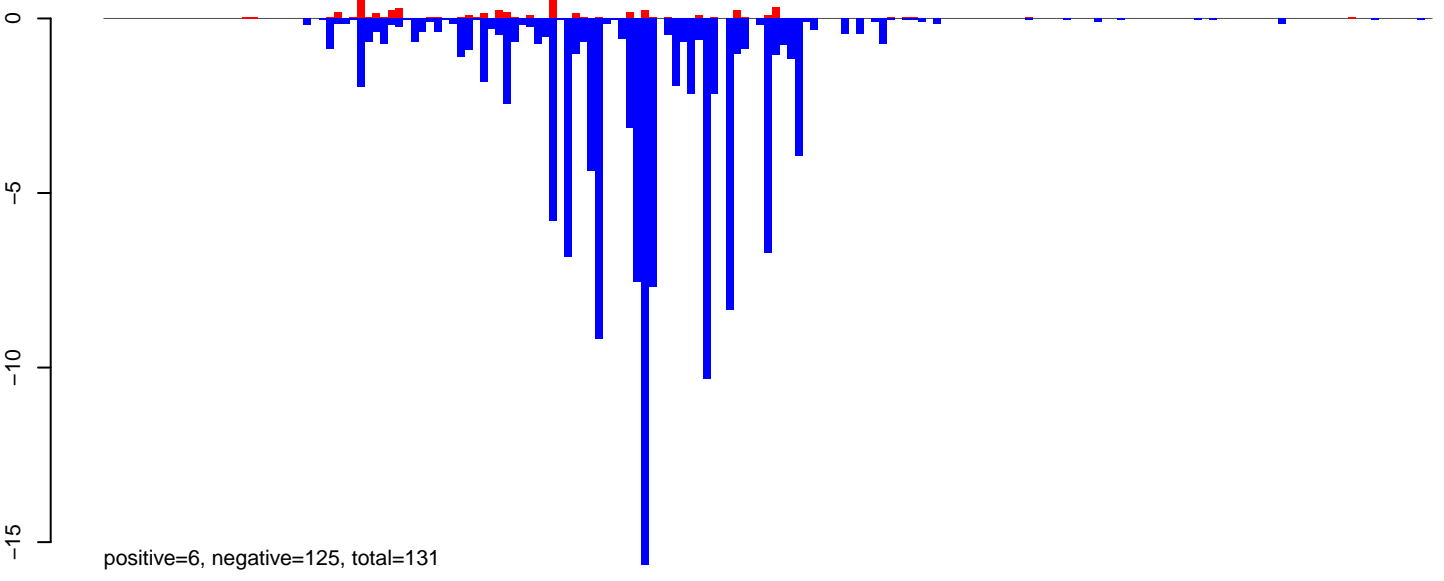
Window size=50, length=7067, TE@Gypsy-619\_AA-LTR-I:1-7067

0 1000 2000 3000 4000 5000 6000 7000

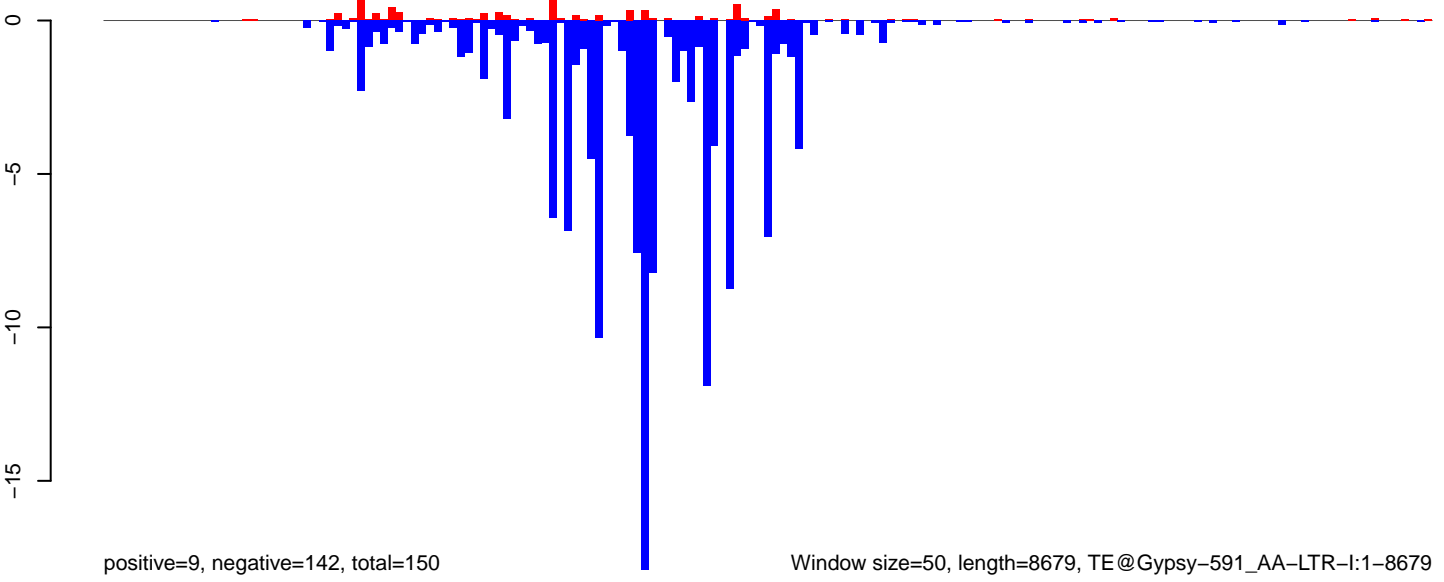
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



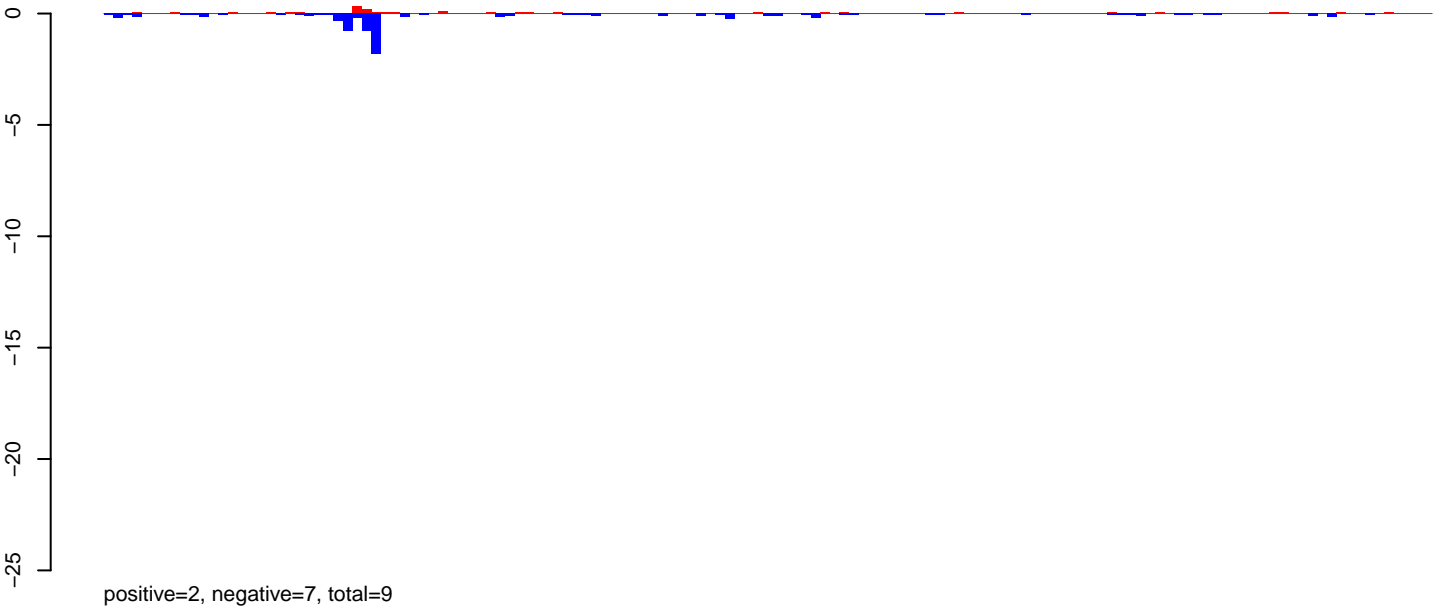
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



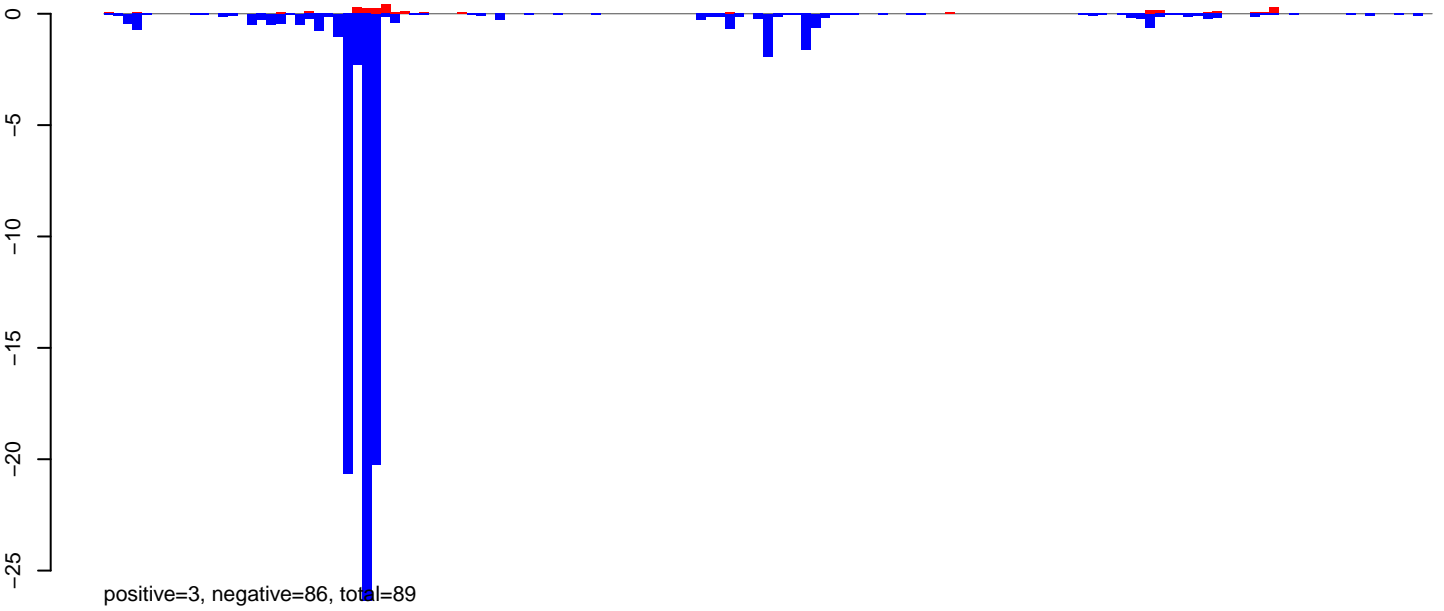
Window size=50, length=8679, TE@Gypsy-591\_AA-LTR-I:1-8679

0 2000 4000 6000 8000

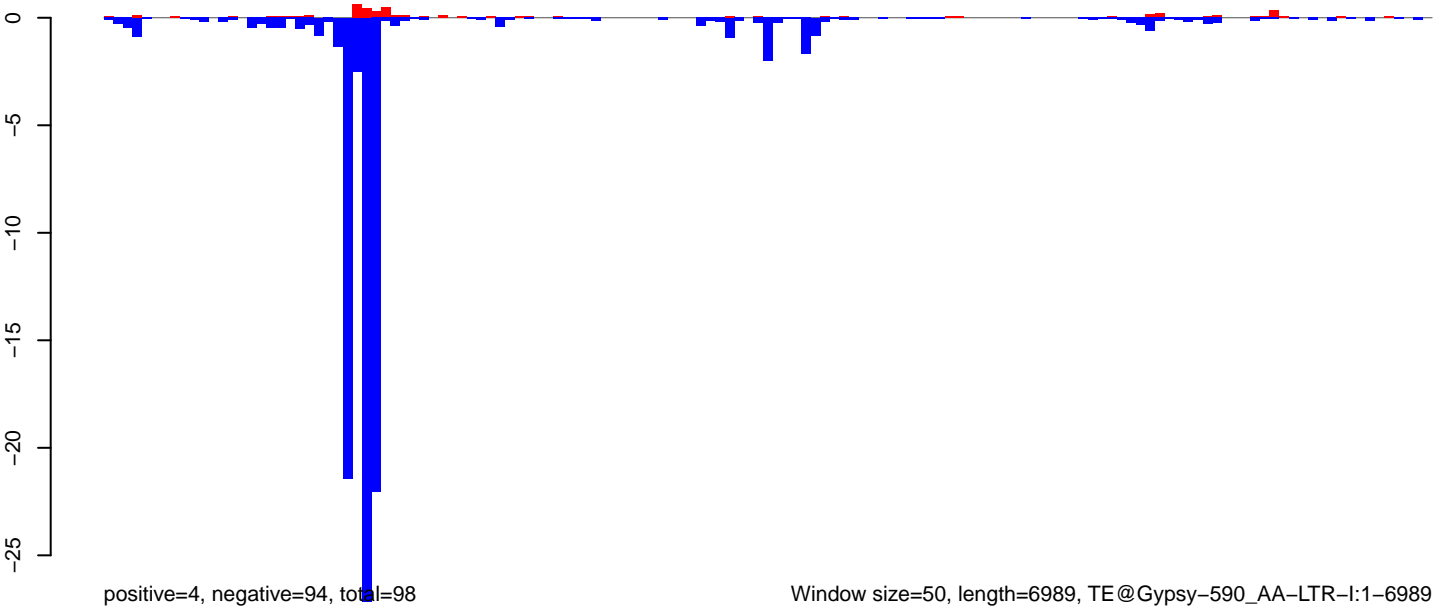
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



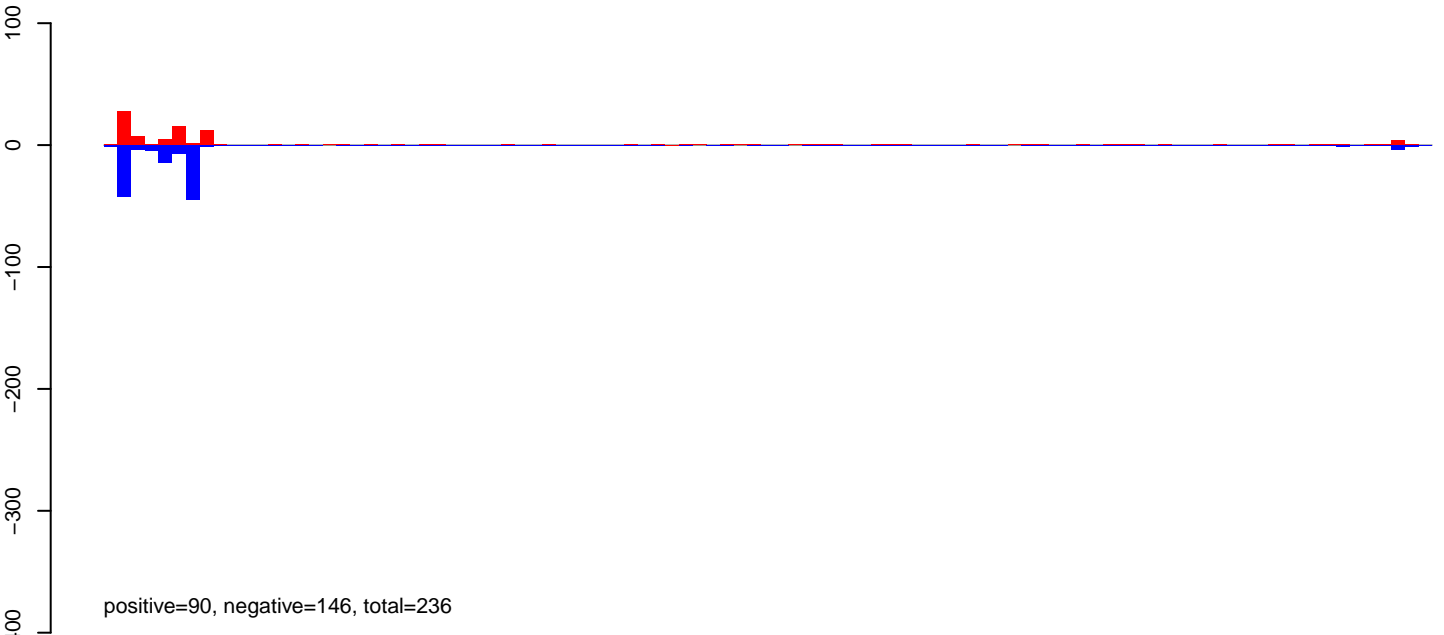
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



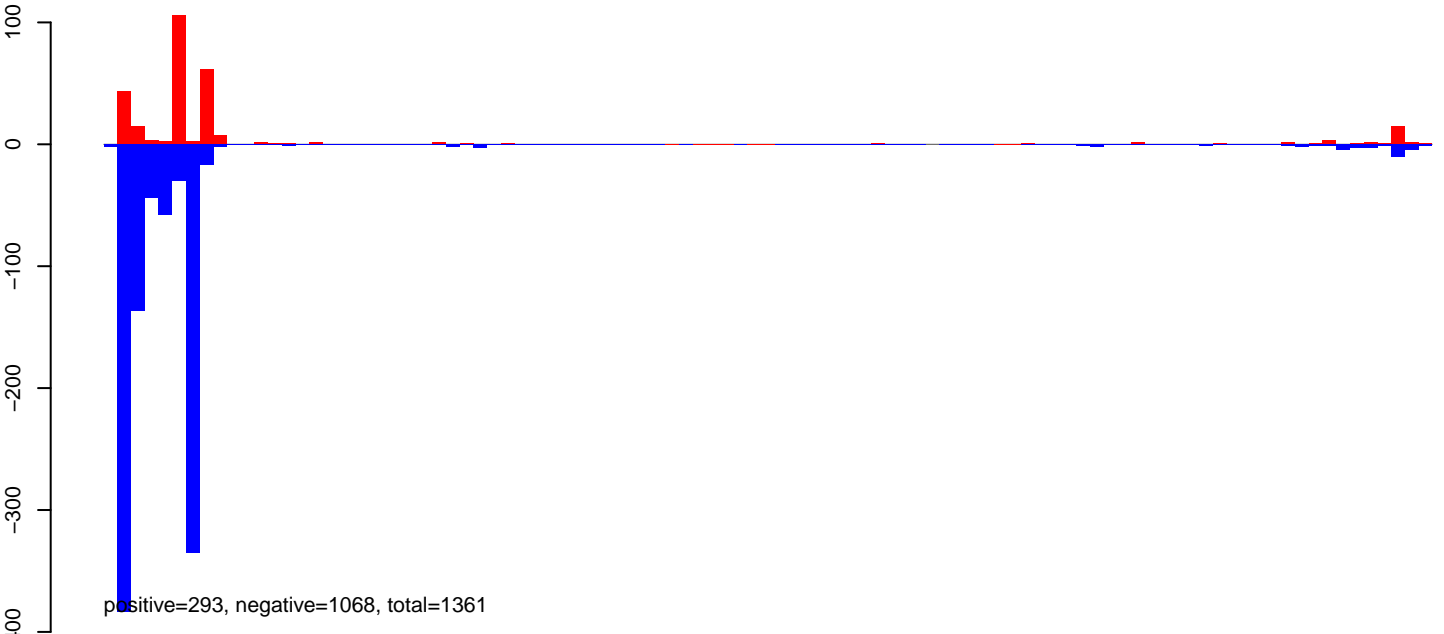
Window size=50, length=6989, TE@Gypsy-590\_AA-LTR-I:1-6989

0 1000 2000 3000 4000 5000 6000 7000

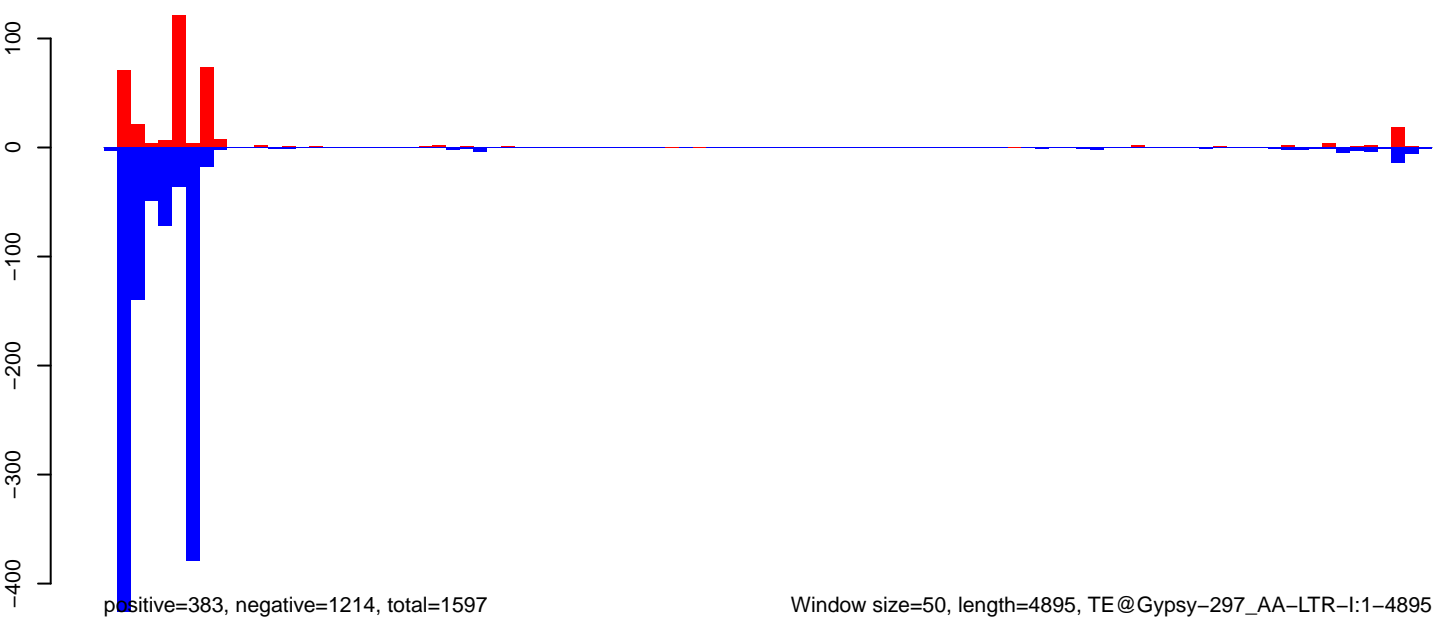
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



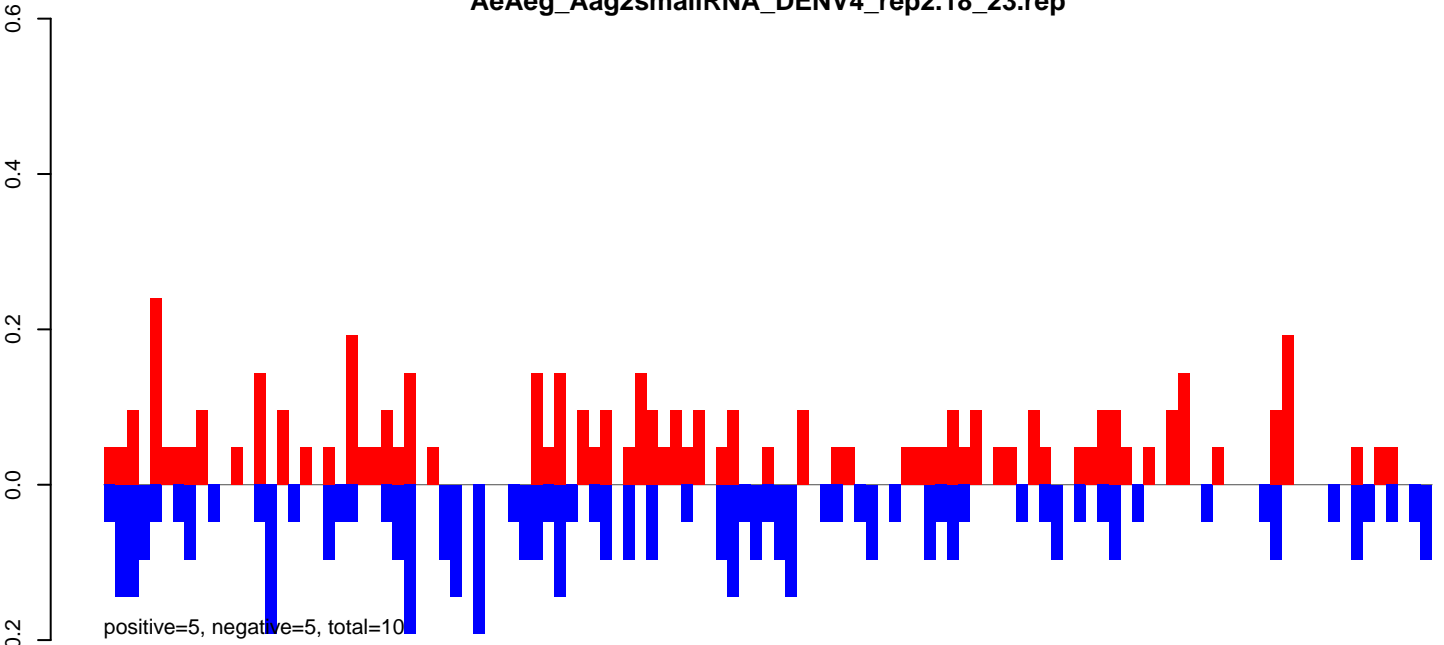
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



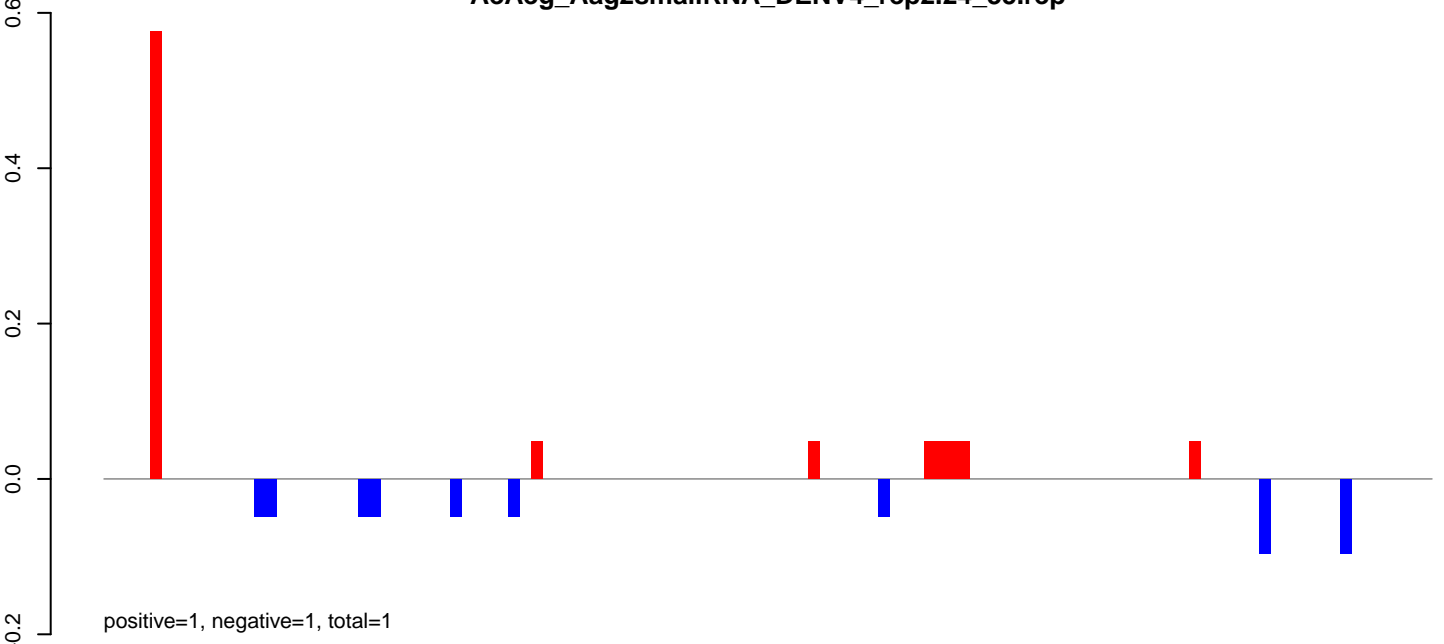
Window size=50, length=4895, TE@Gypsy-297\_AA-LTR-I:1-4895

0 1000 2000 3000 4000 5000

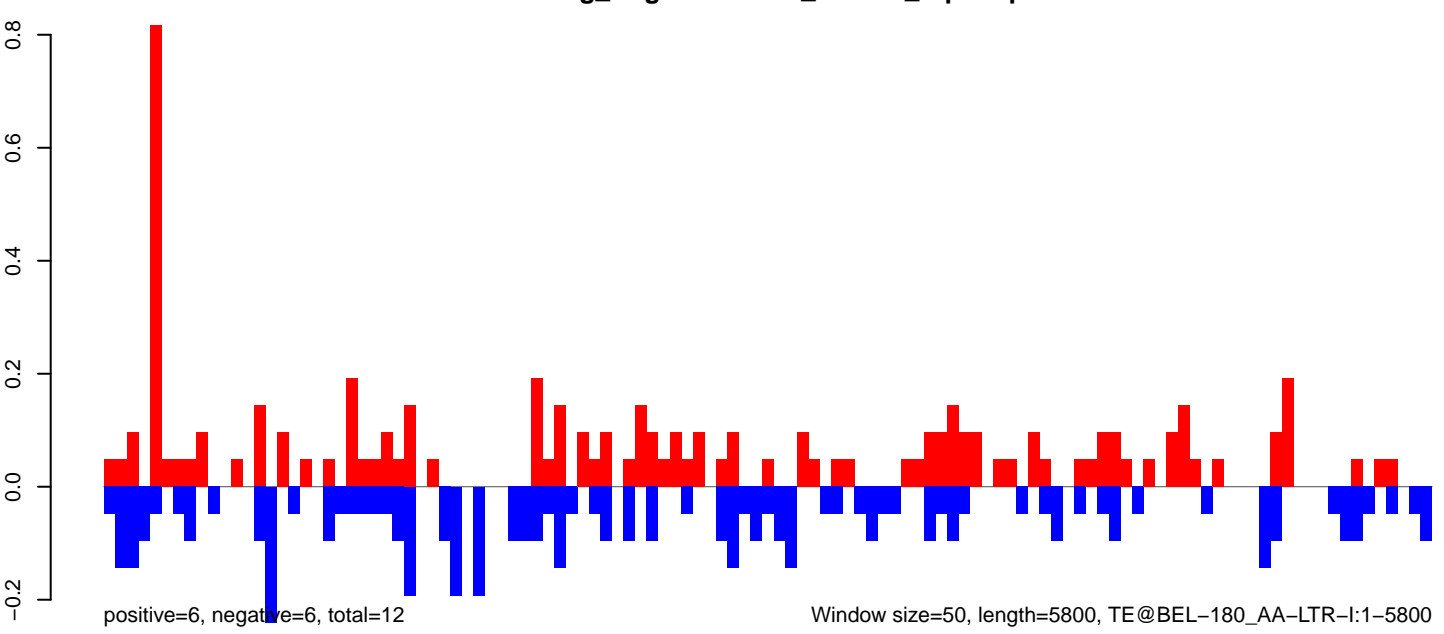
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

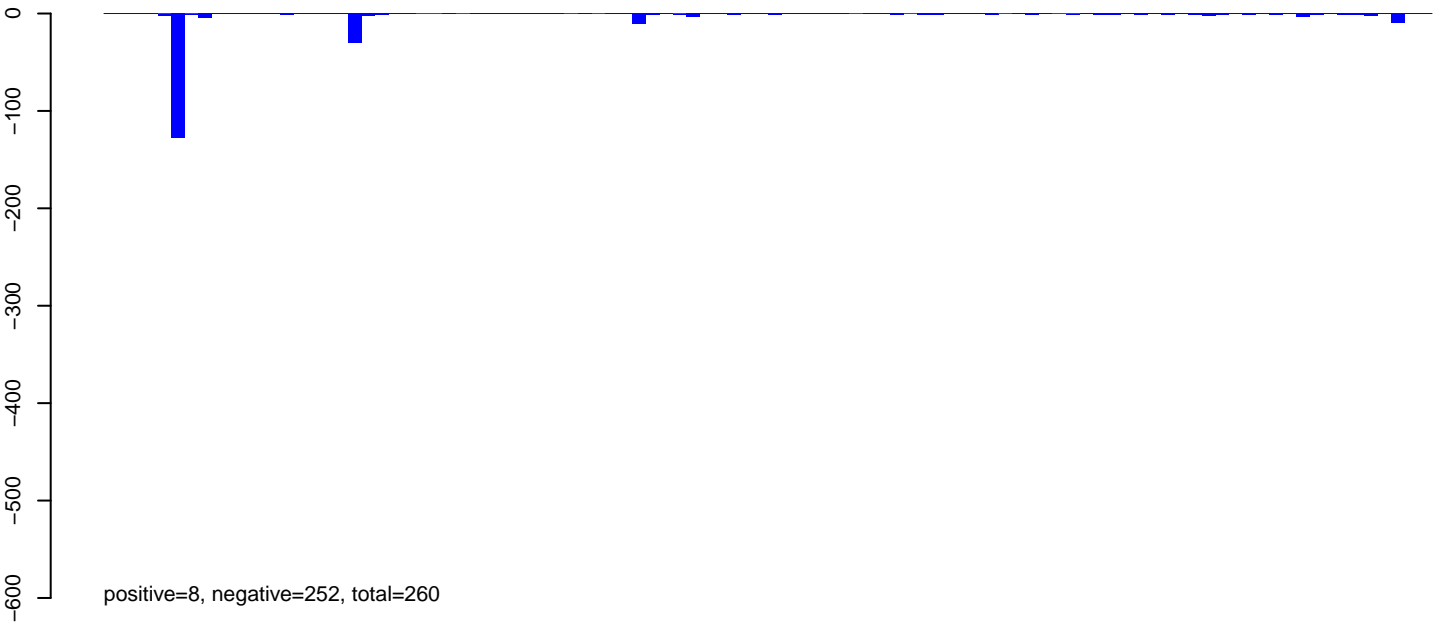


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

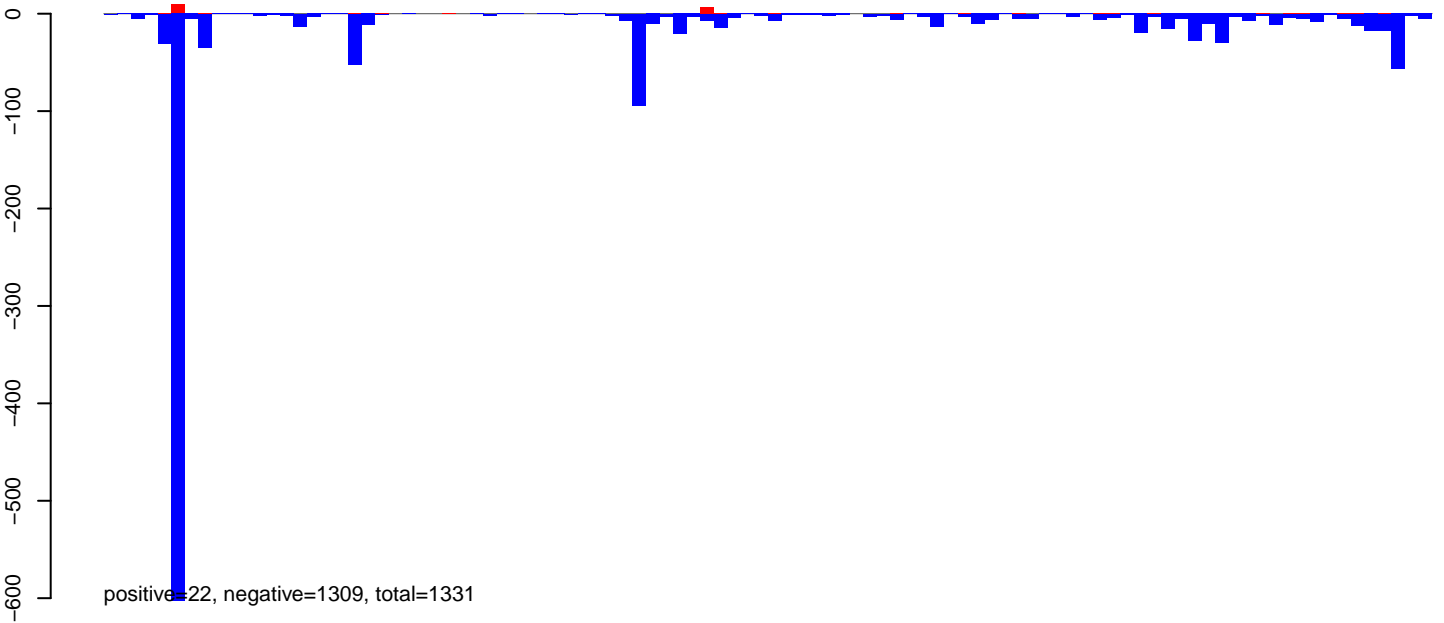


0 1000 2000 3000 4000 5000 6000

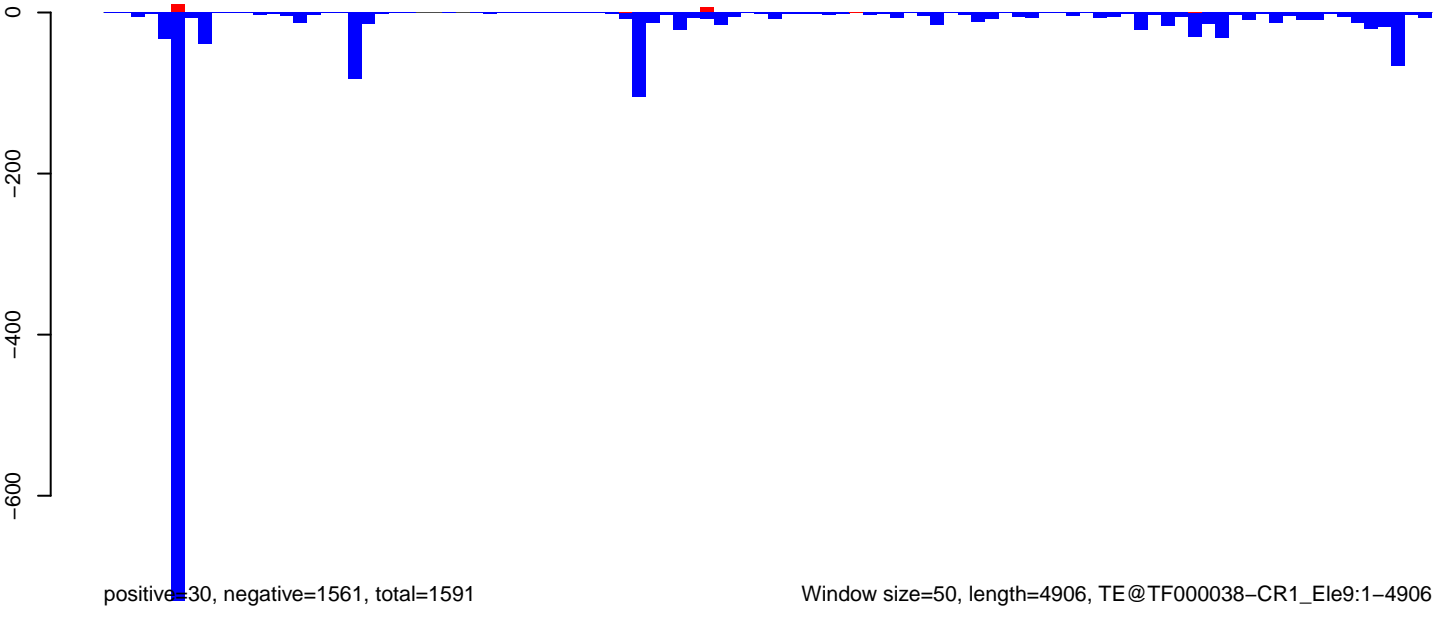
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



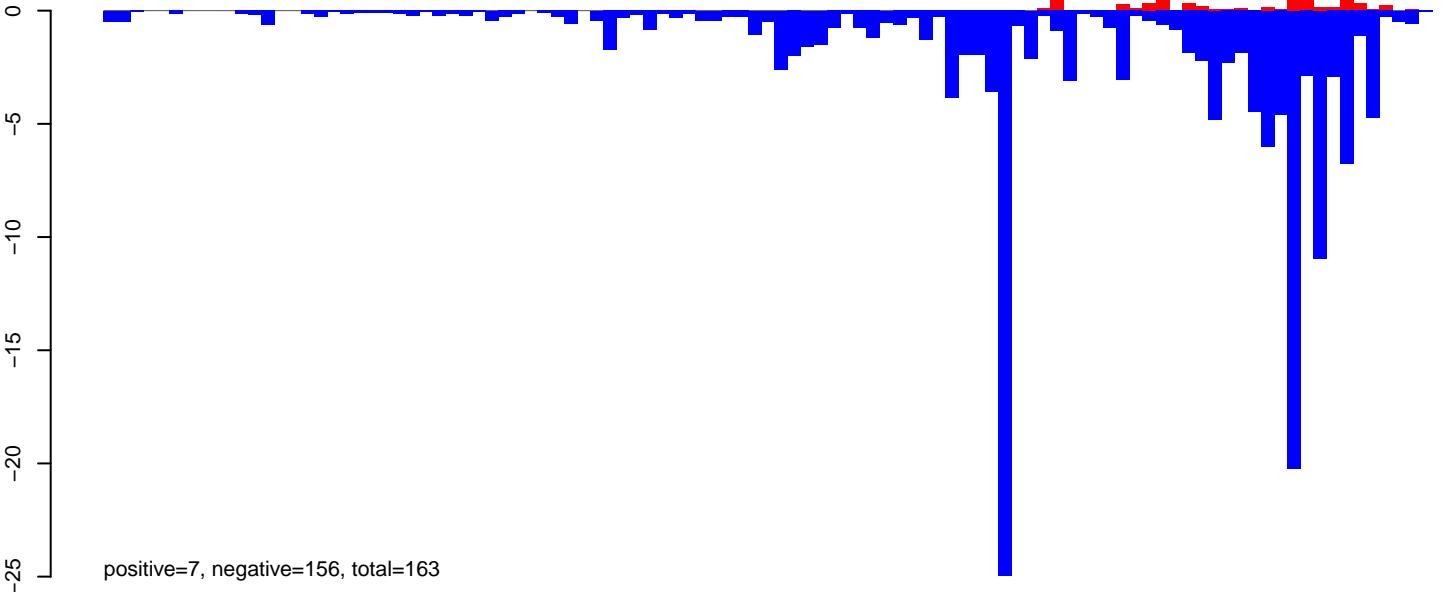
Window size=50, length=4906, TE@TF000038-CR1\_Ele9:1-4906

0 1000 2000 3000 4000 5000

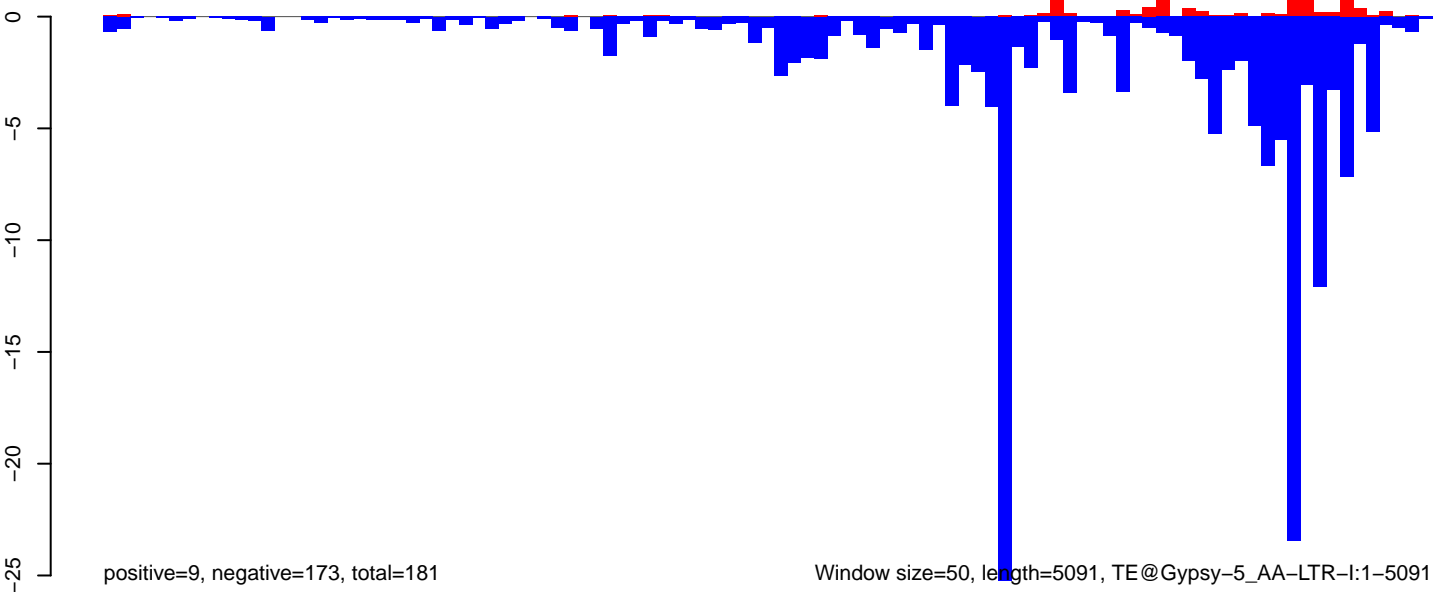
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



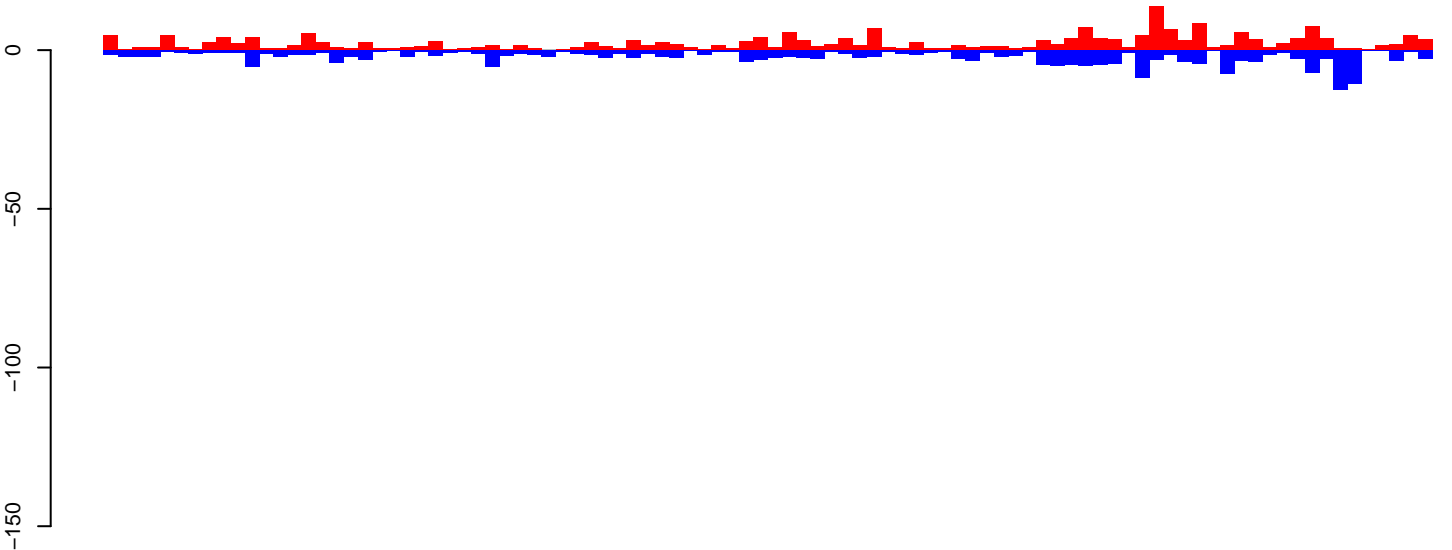
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=5091, TE@Gypsy-5\_AA-LTR-I:1-5091

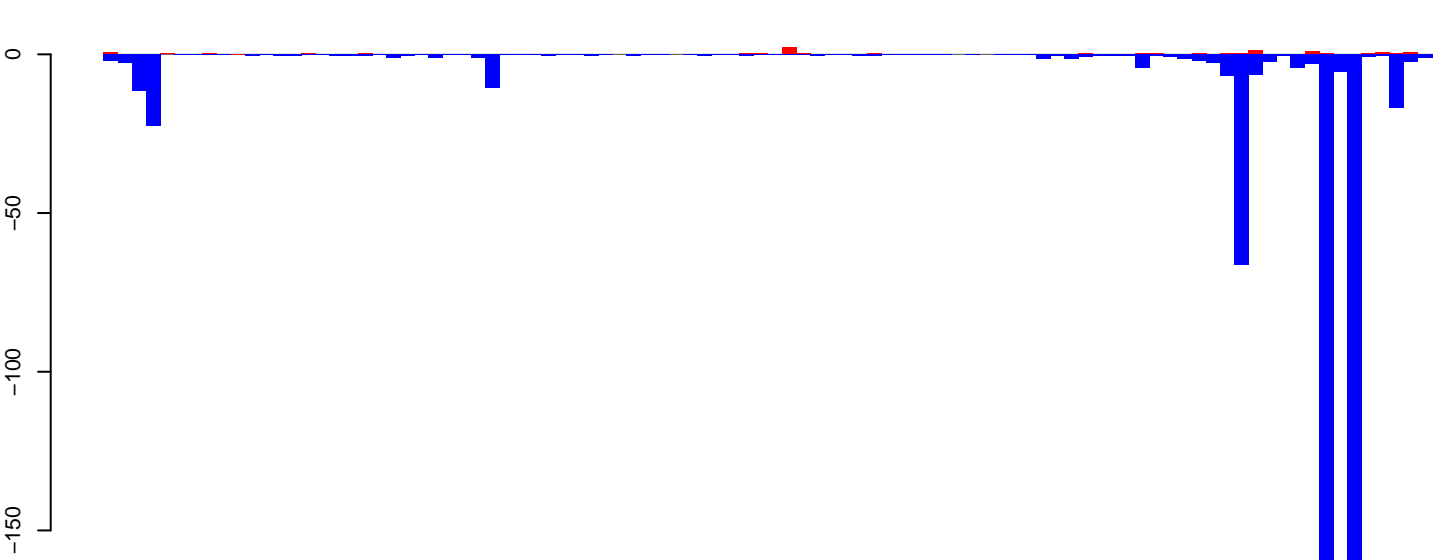
0 1000 2000 3000 4000 5000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



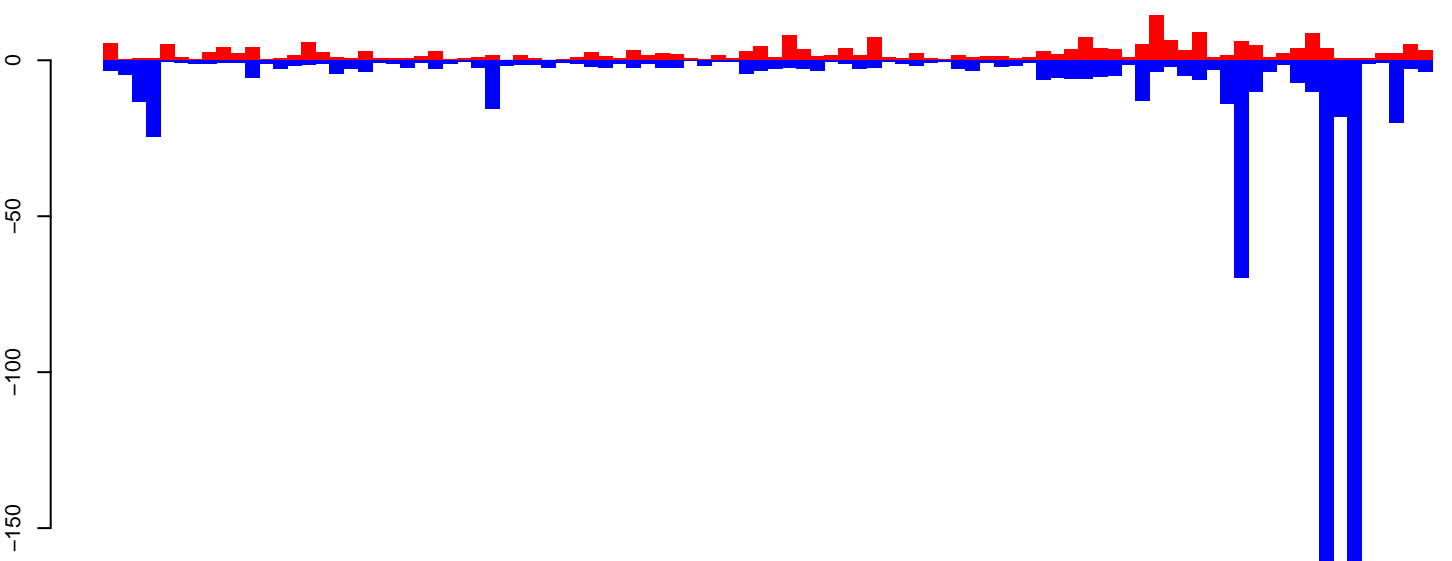
positive=215, negative=218, total=433

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=18, negative=538, total=556

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



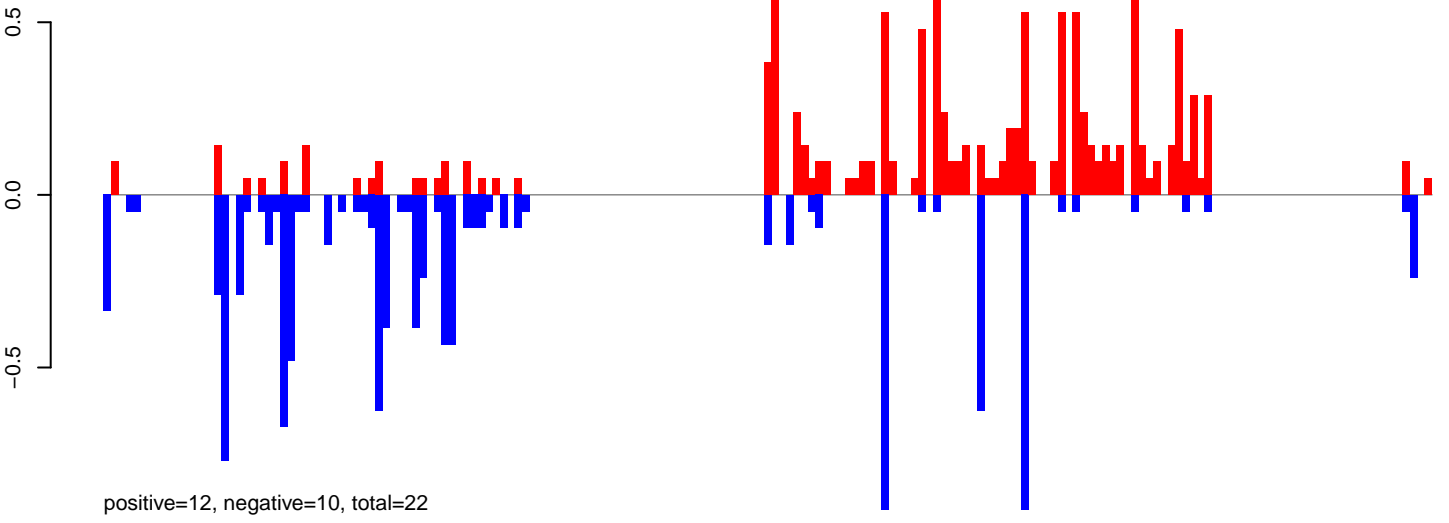
positive=233, negative=756, total=989

Window size=50, length=4709, TE@LINE-1\_AA.1-4709

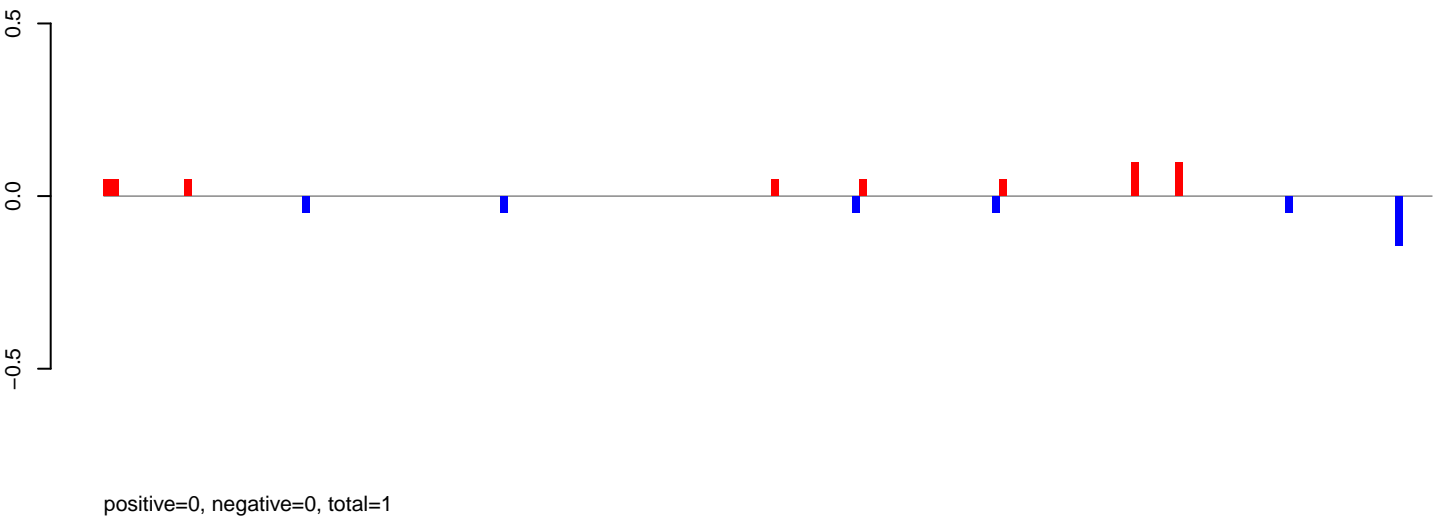




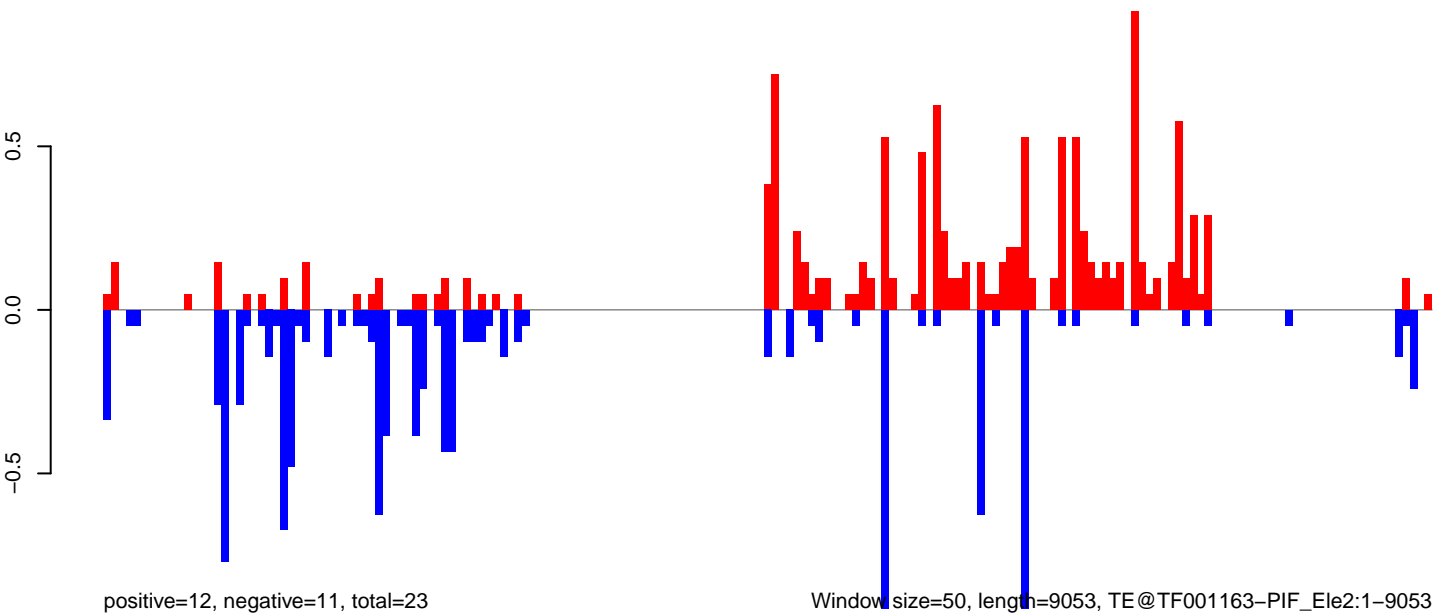
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



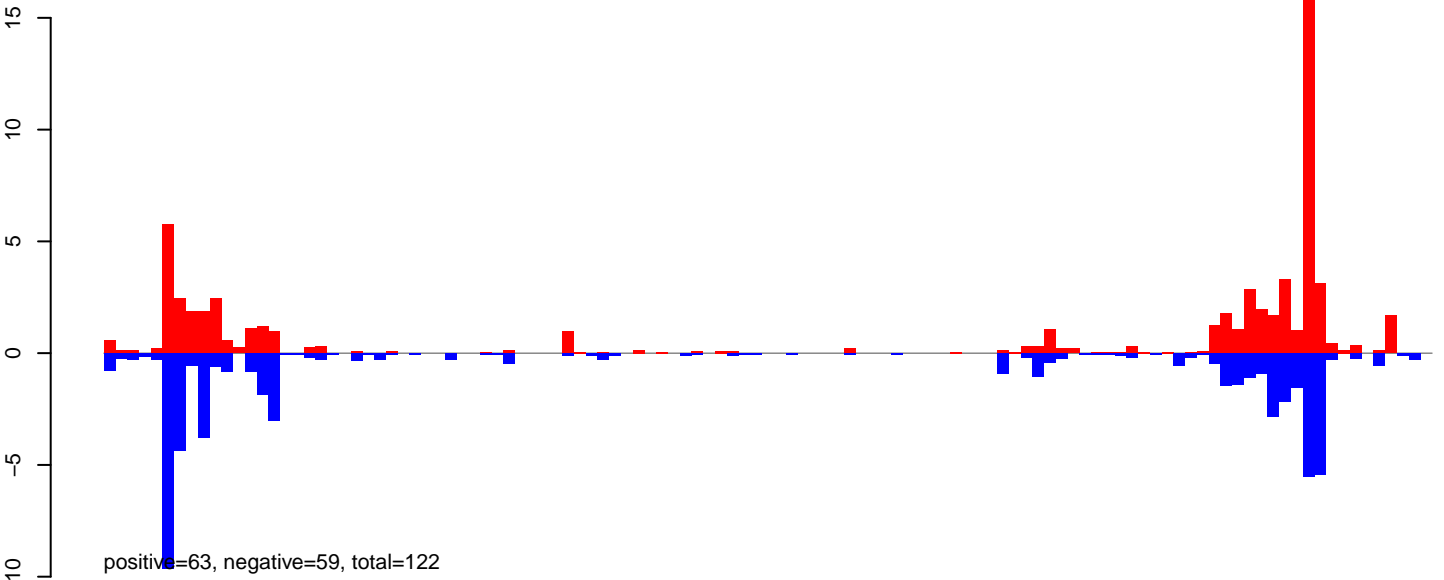
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



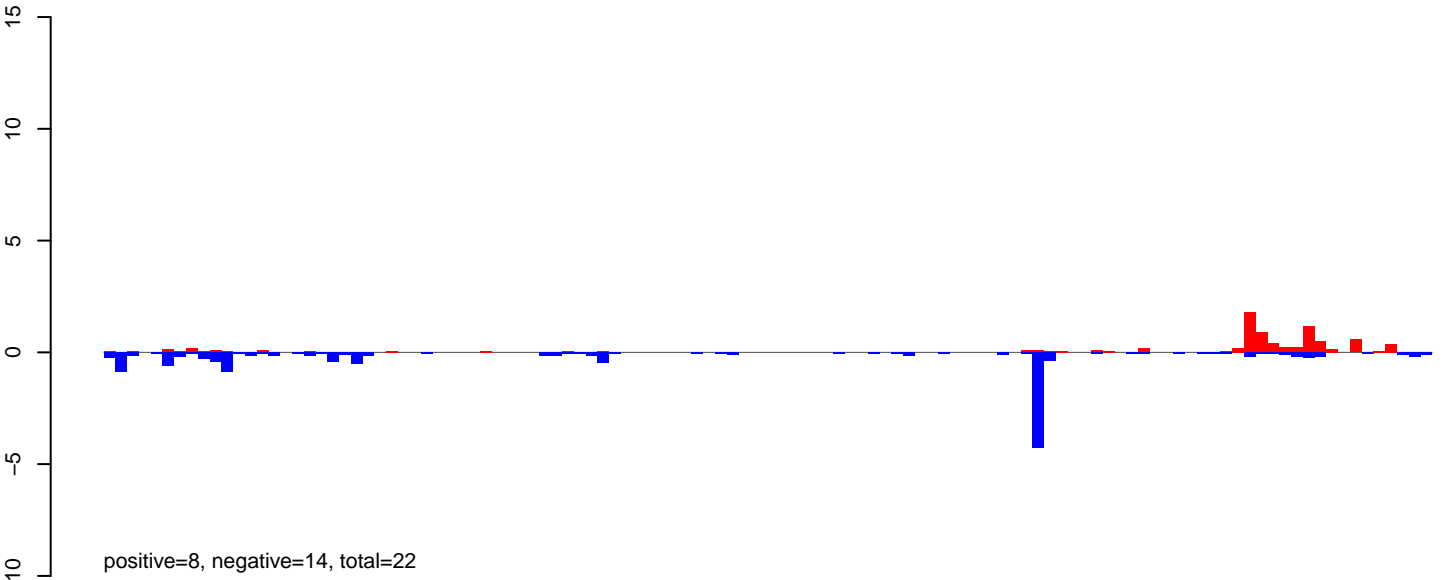
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



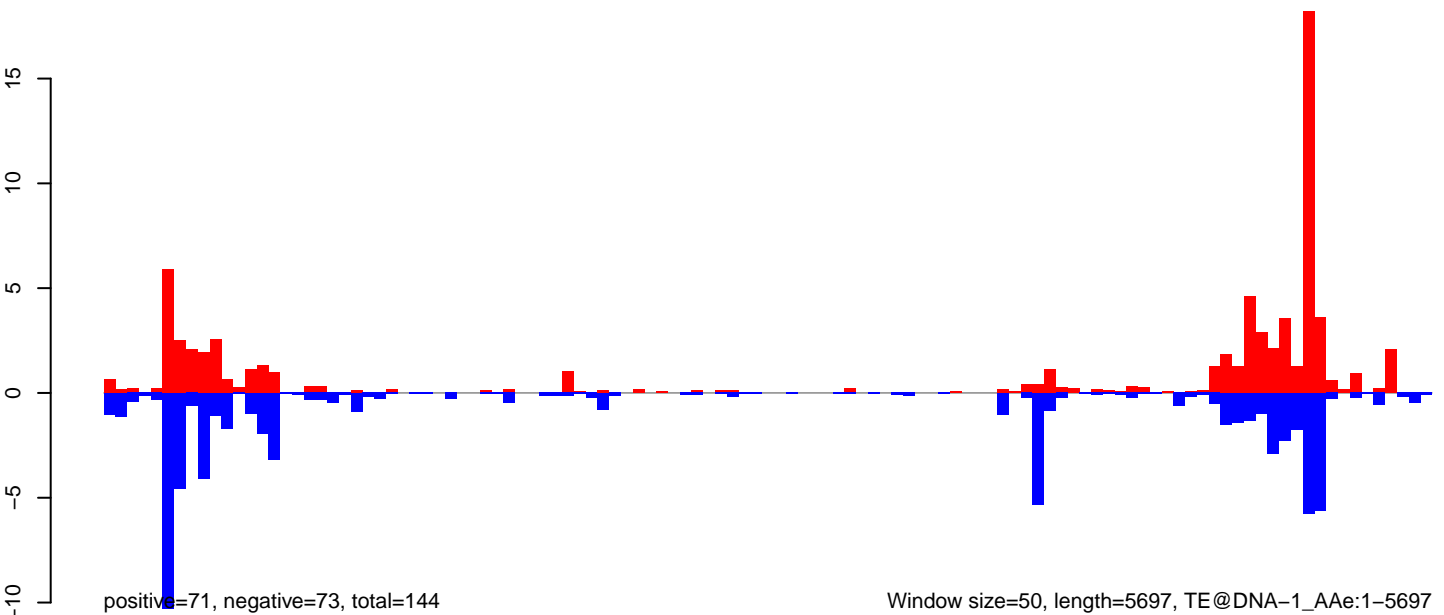
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



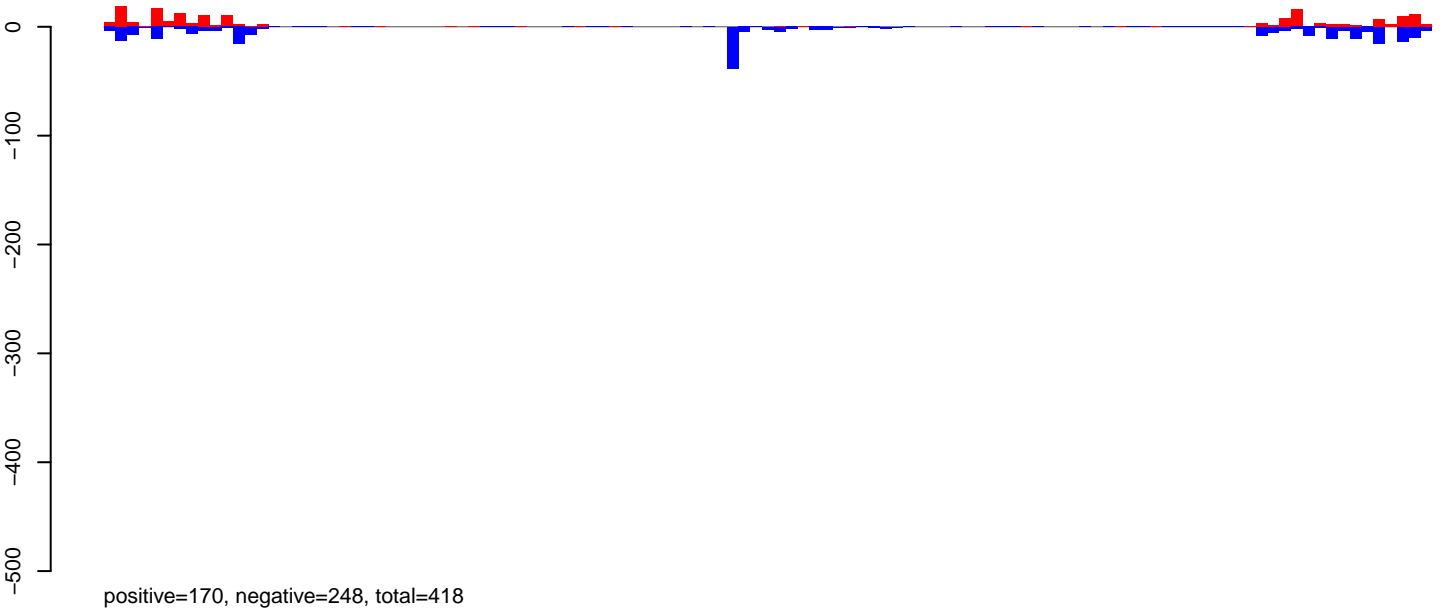
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



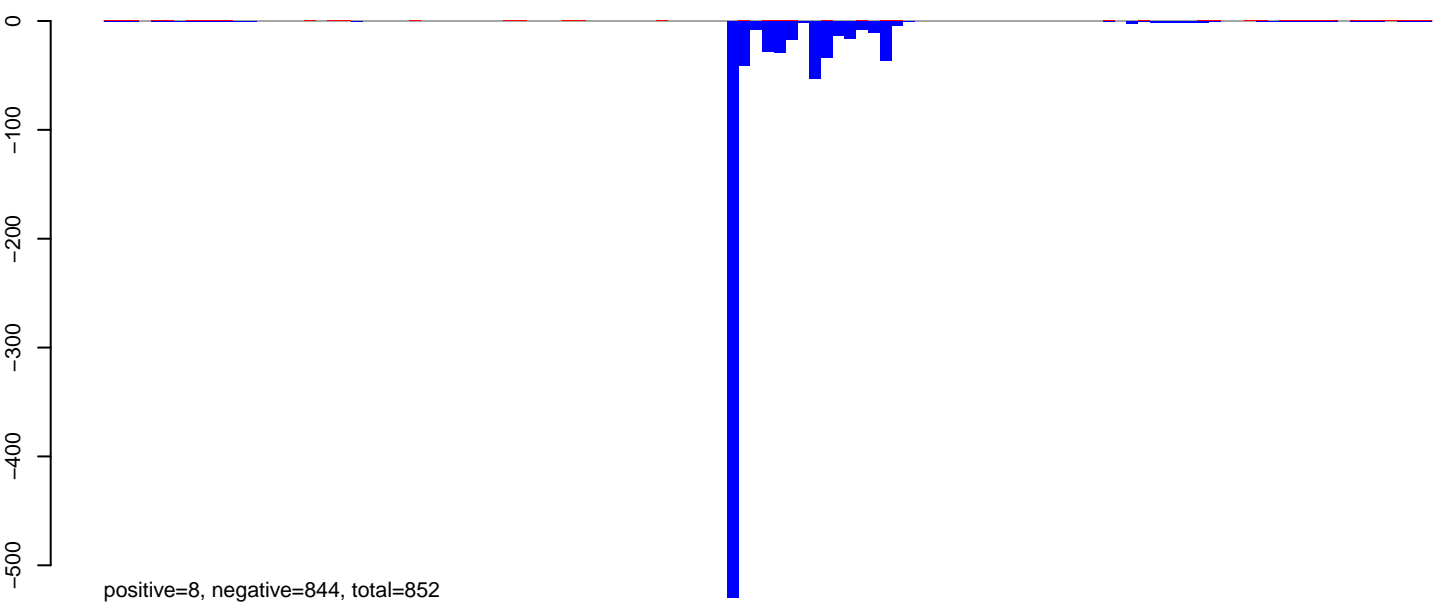
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



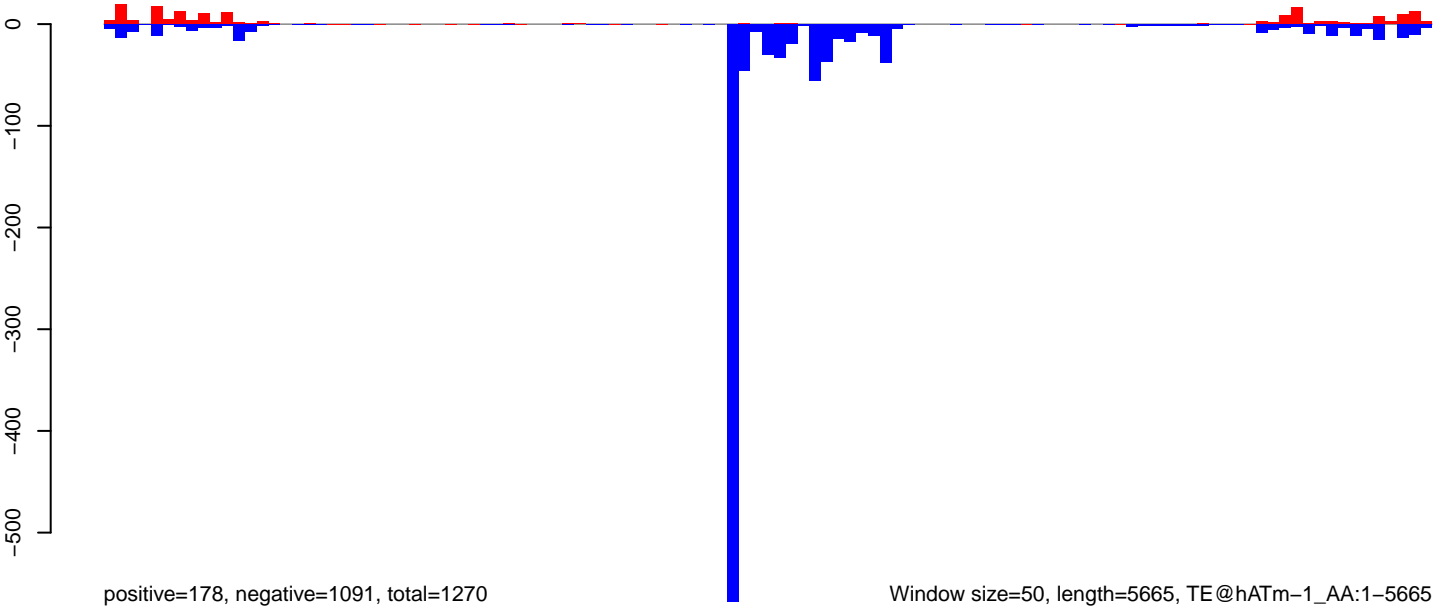
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

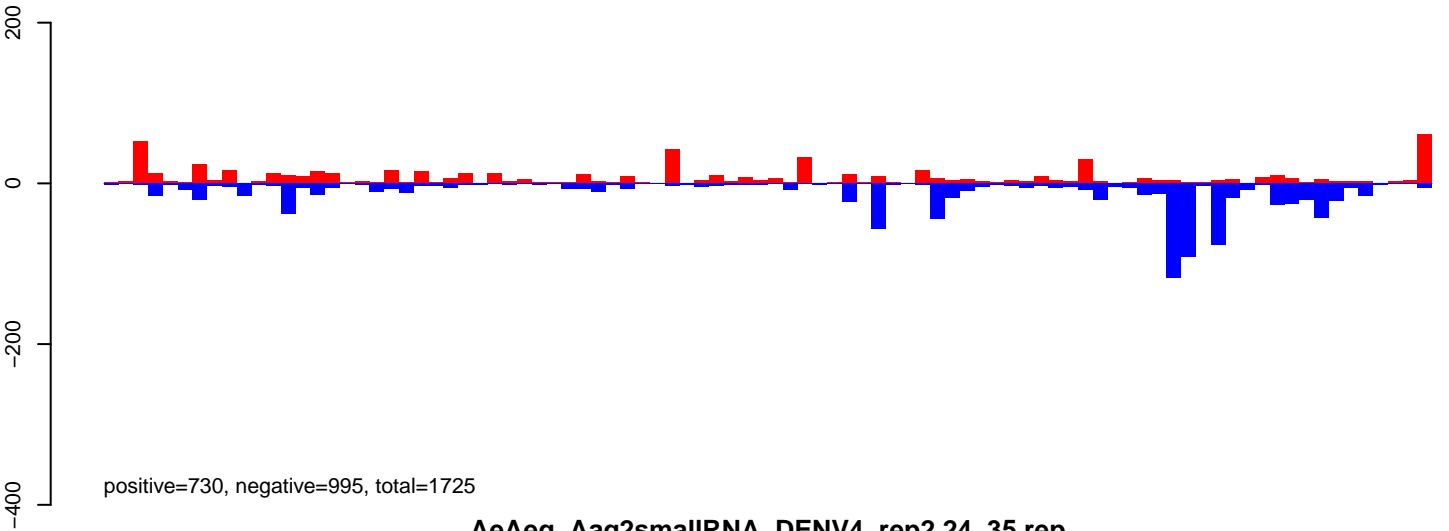


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

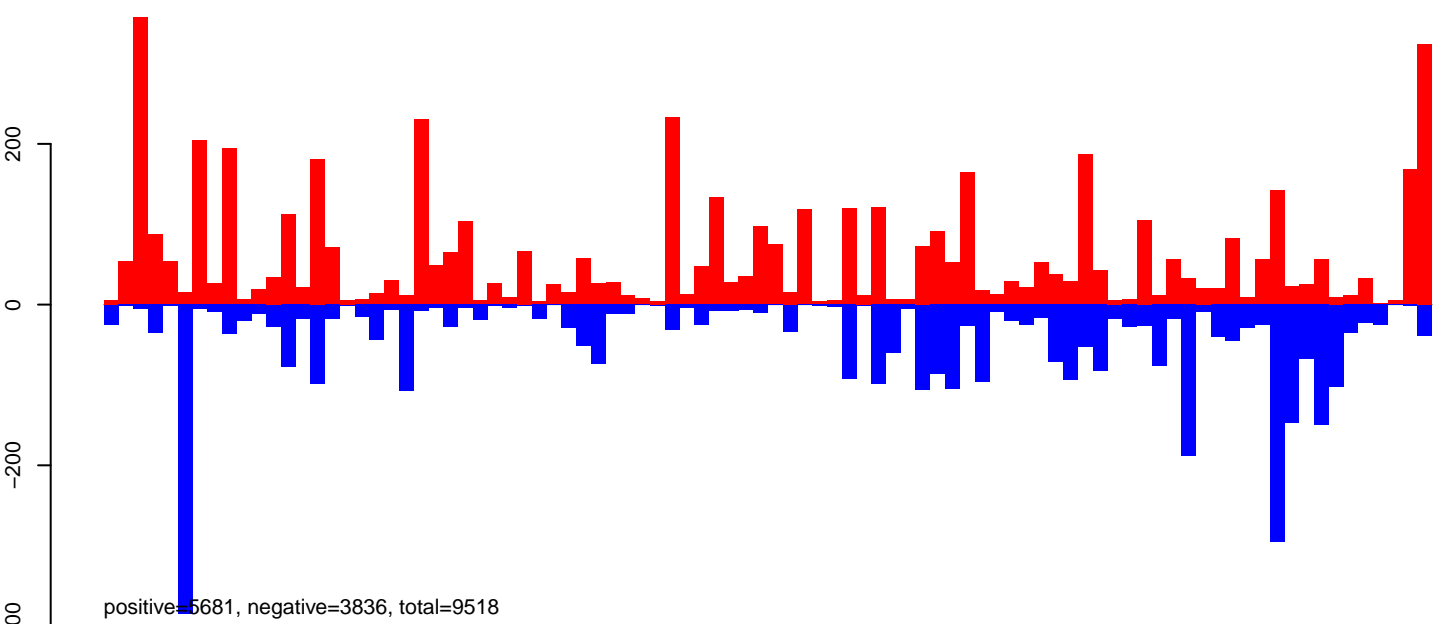


Window size=50, length=5665, TE@hATm-1\_AA:1-5665

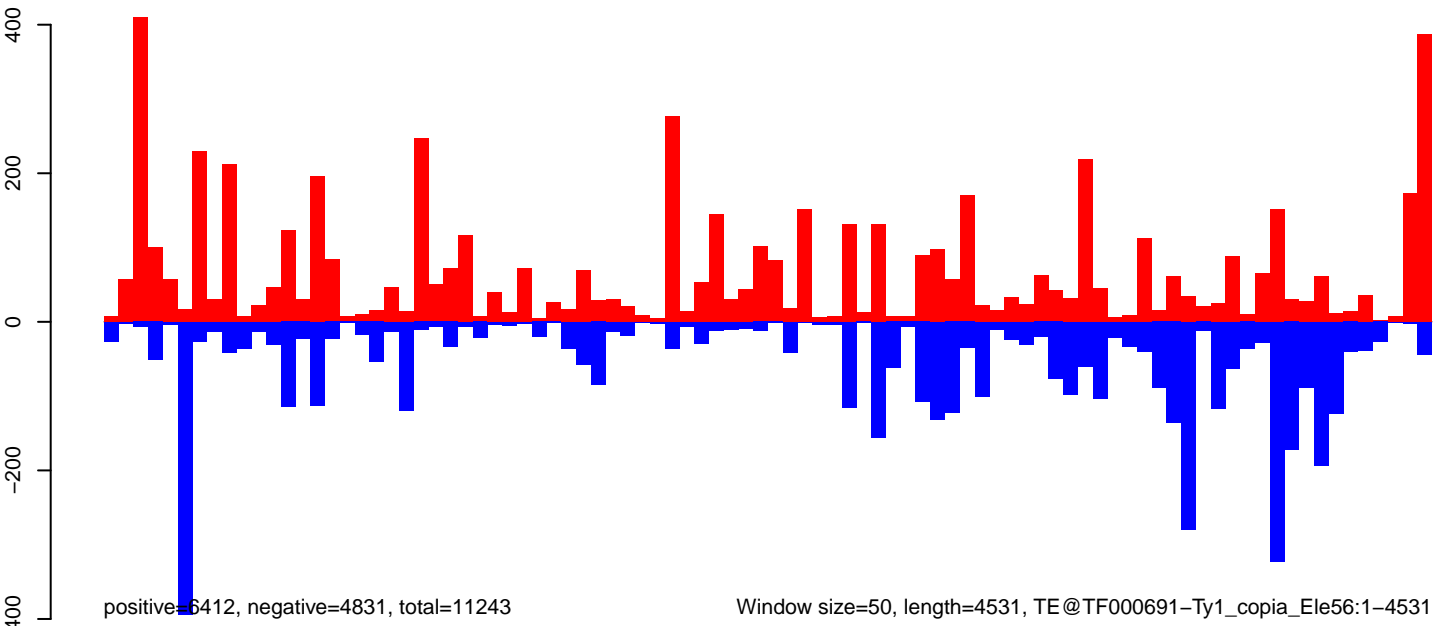
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



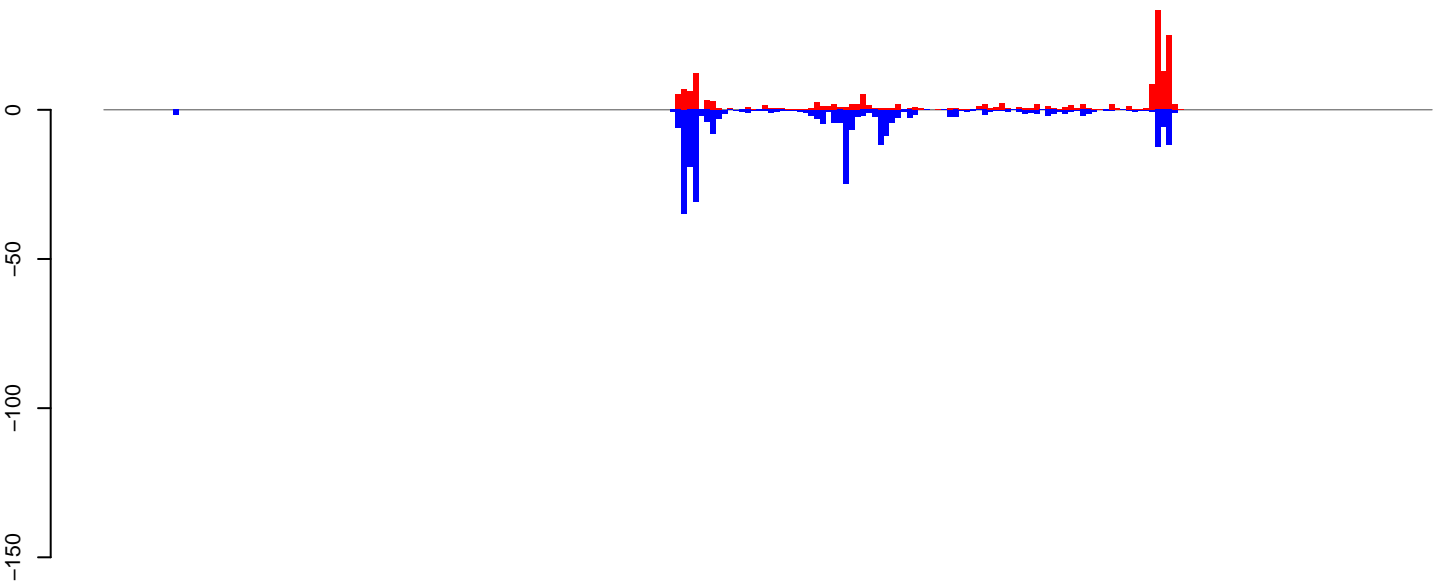
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

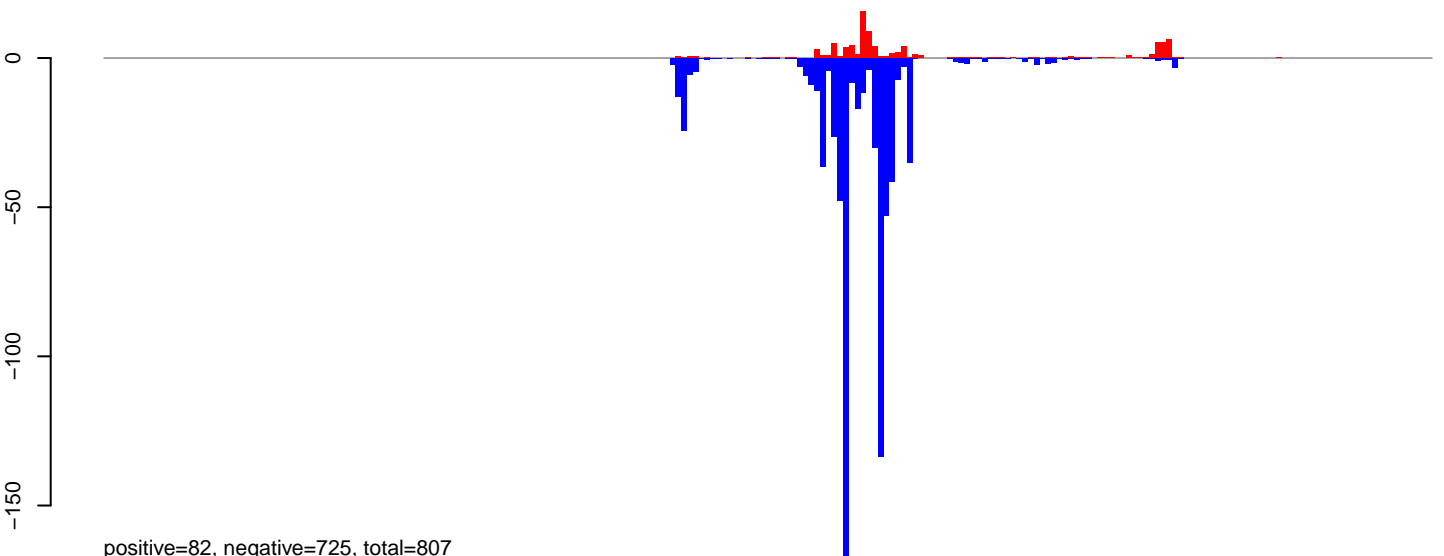


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



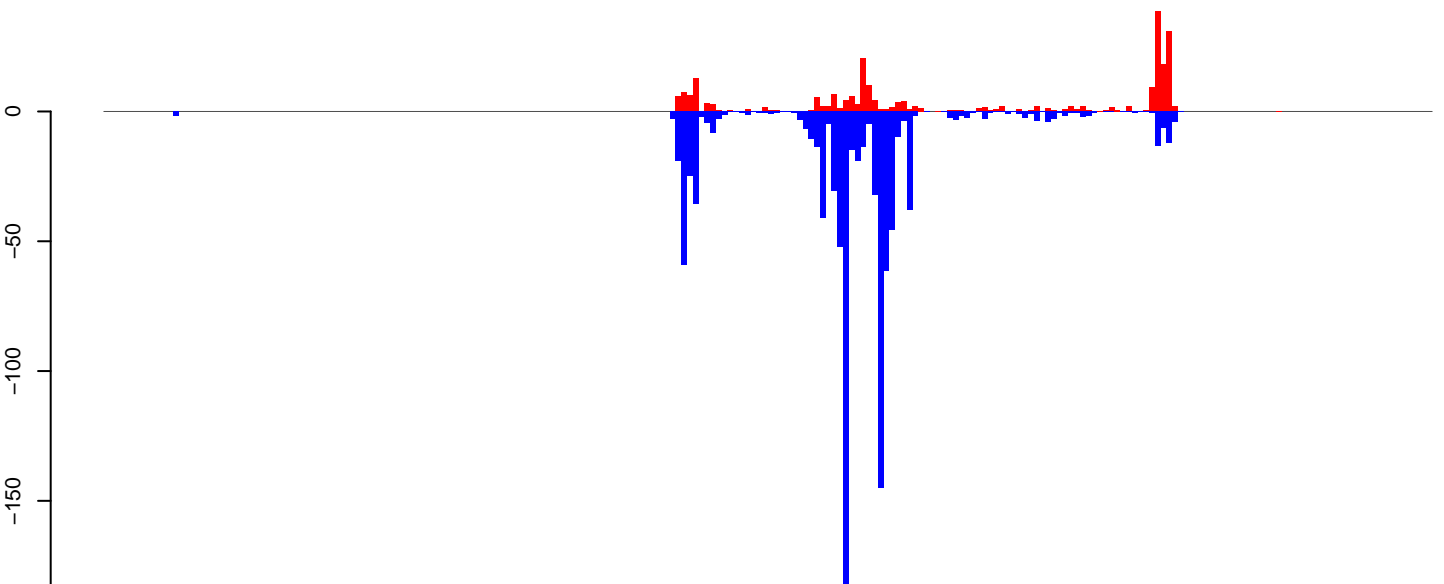
positive=174, negative=265, total=440

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=82, negative=725, total=807

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

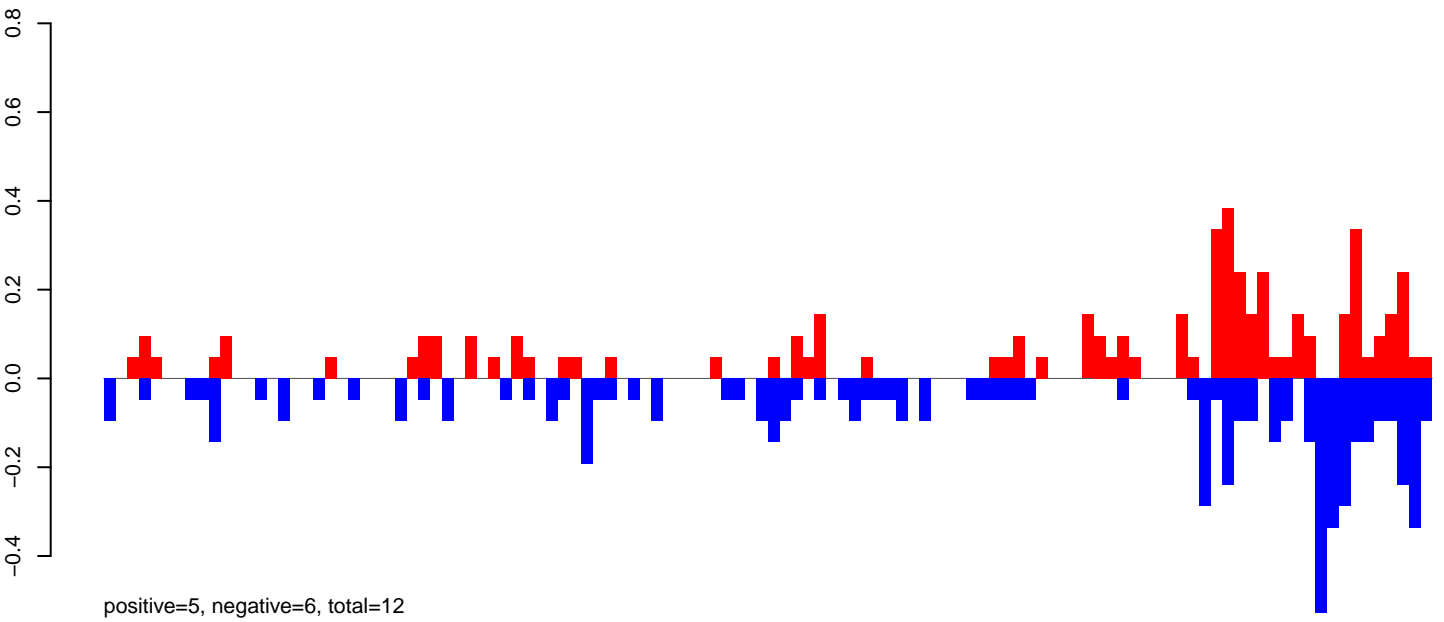


positive=257, negative=990, total=1247

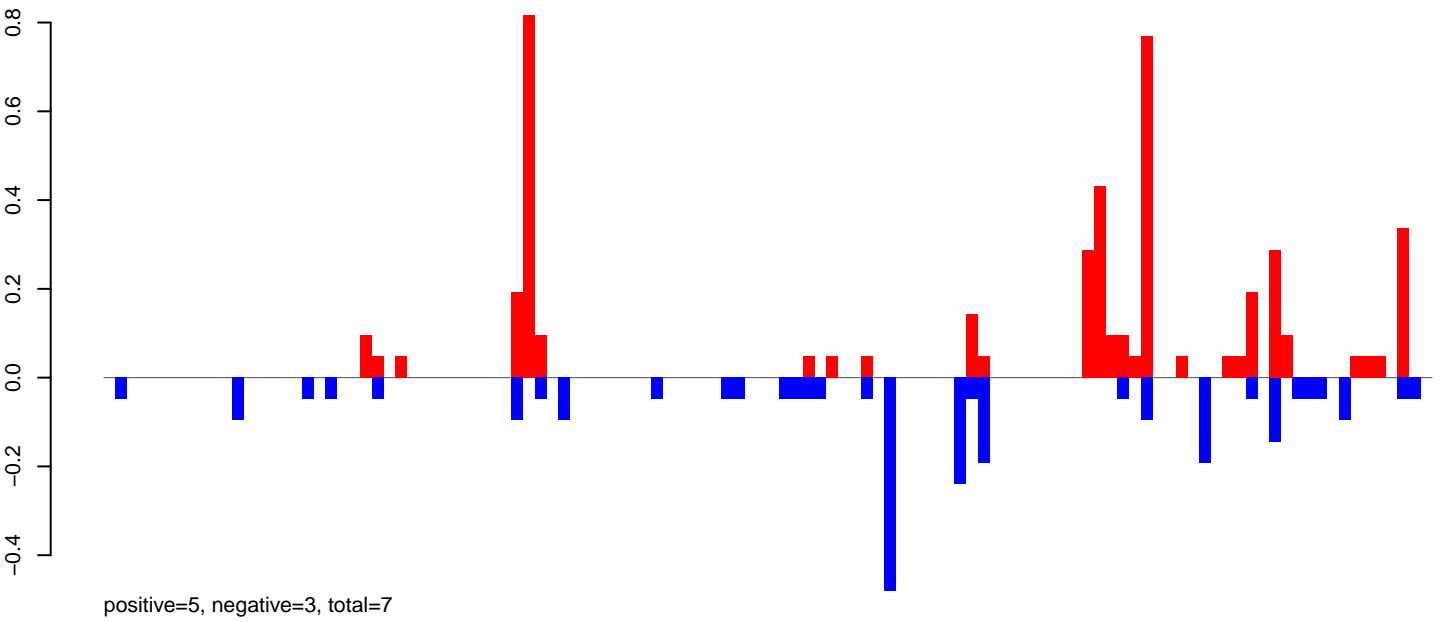
Window size=50, length=11512, TE@TF000329-Pao\_Bel\_Ele28:1-11512

0 2000 4000 6000 8000 10000 12000

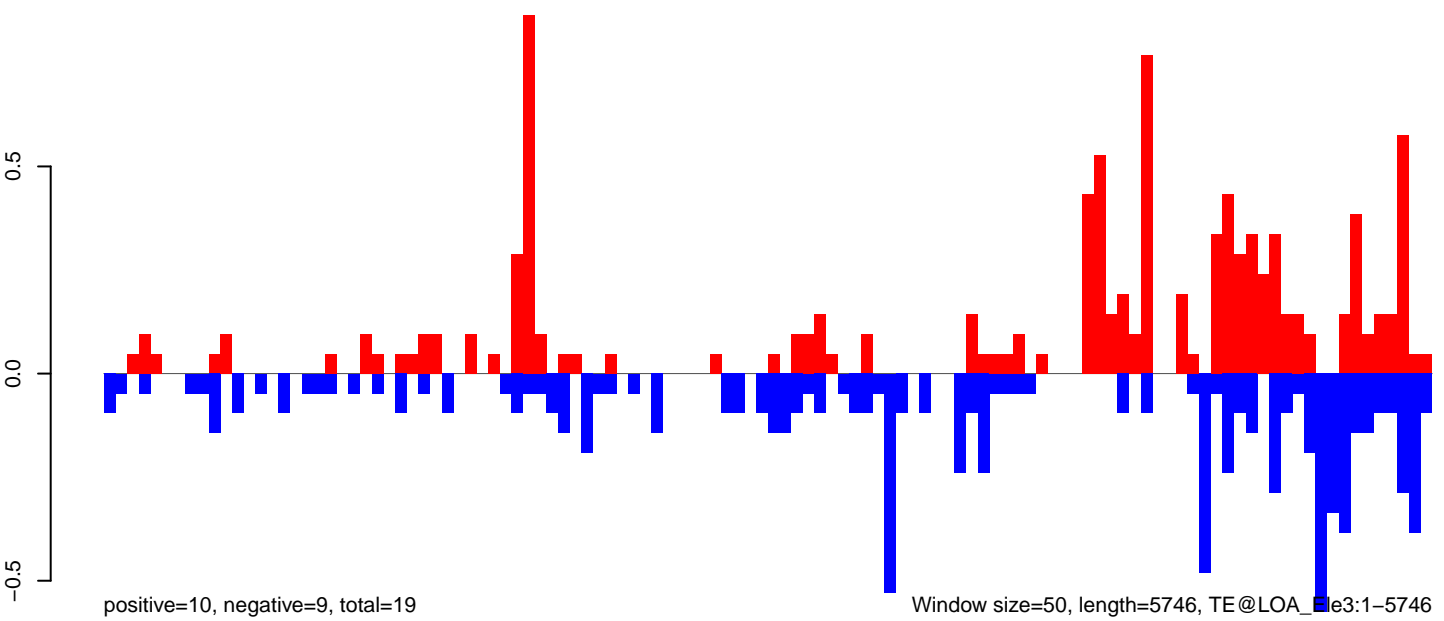
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



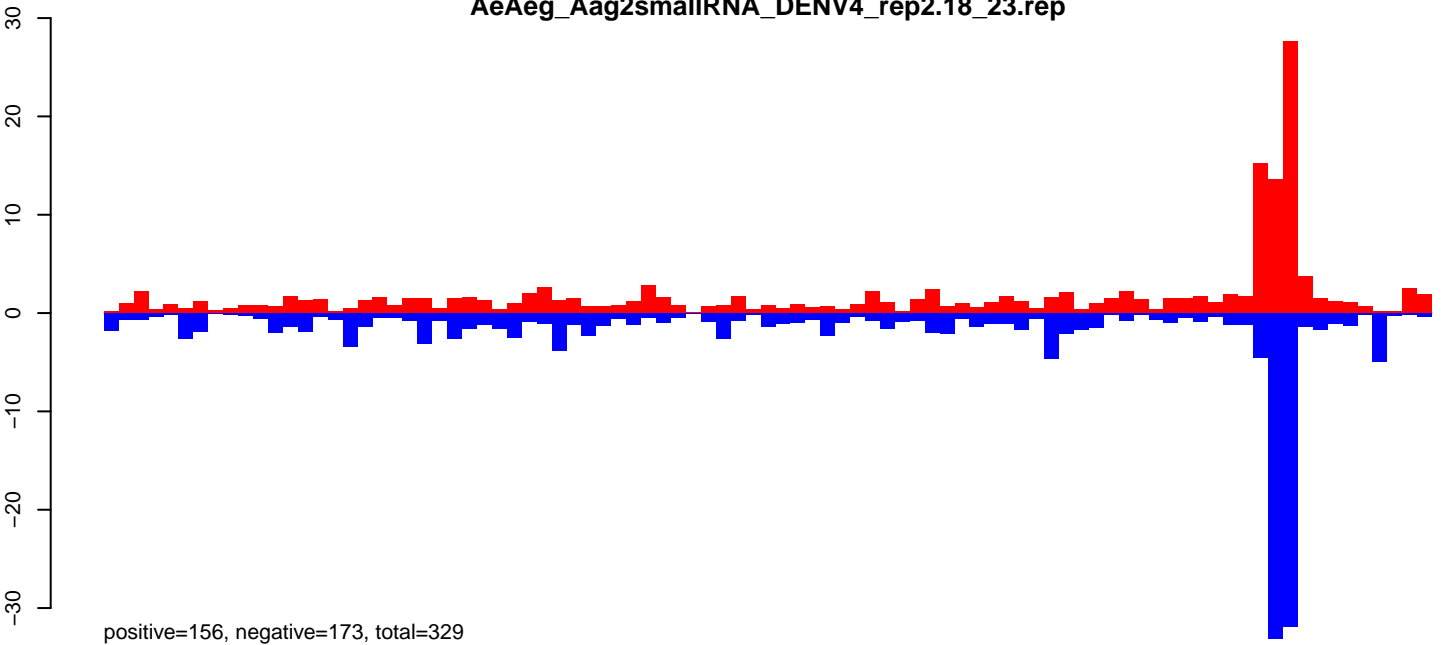
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



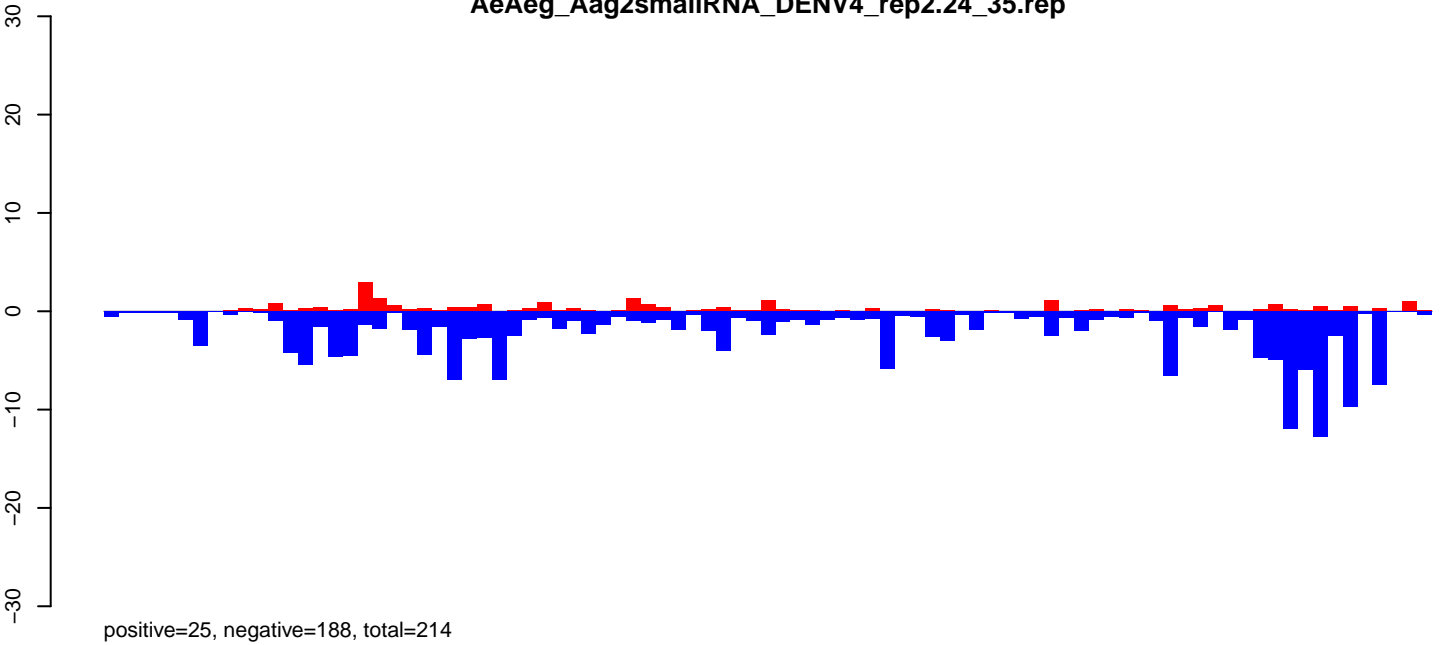
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



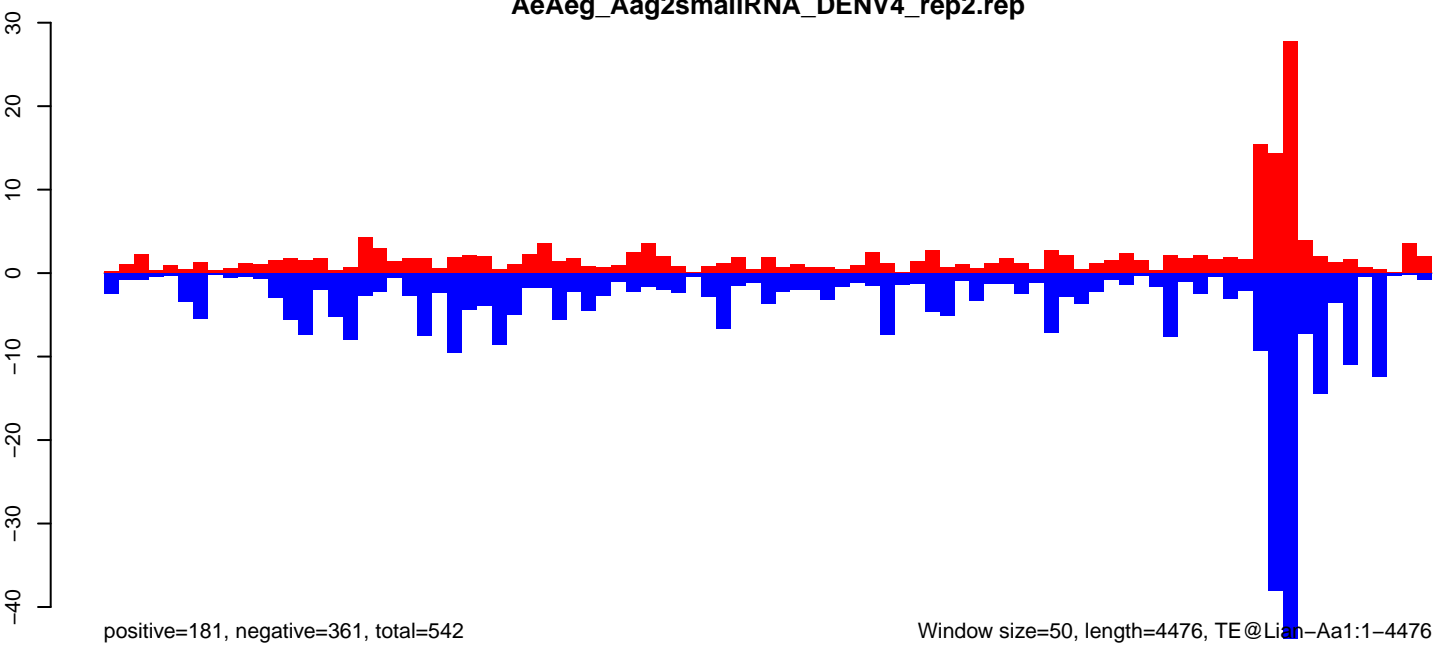
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



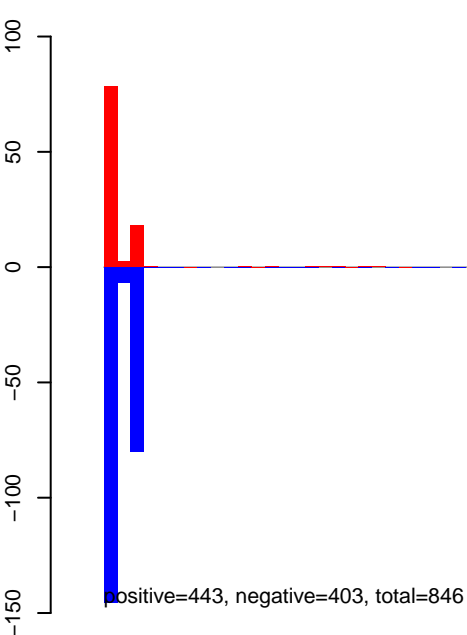
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



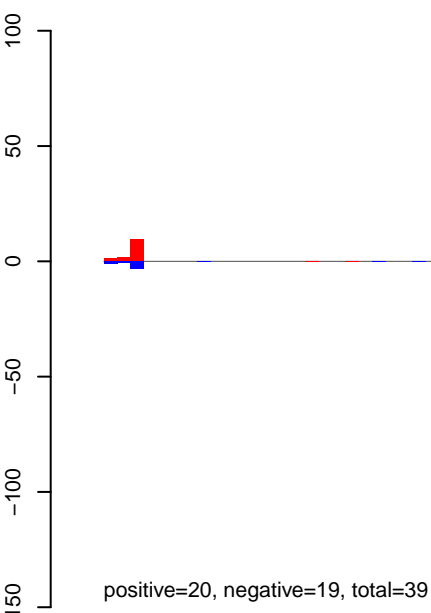
Window size=50, length=4476, TE@Lian-Aa1:1-4476

0 1000 2000 3000 4000

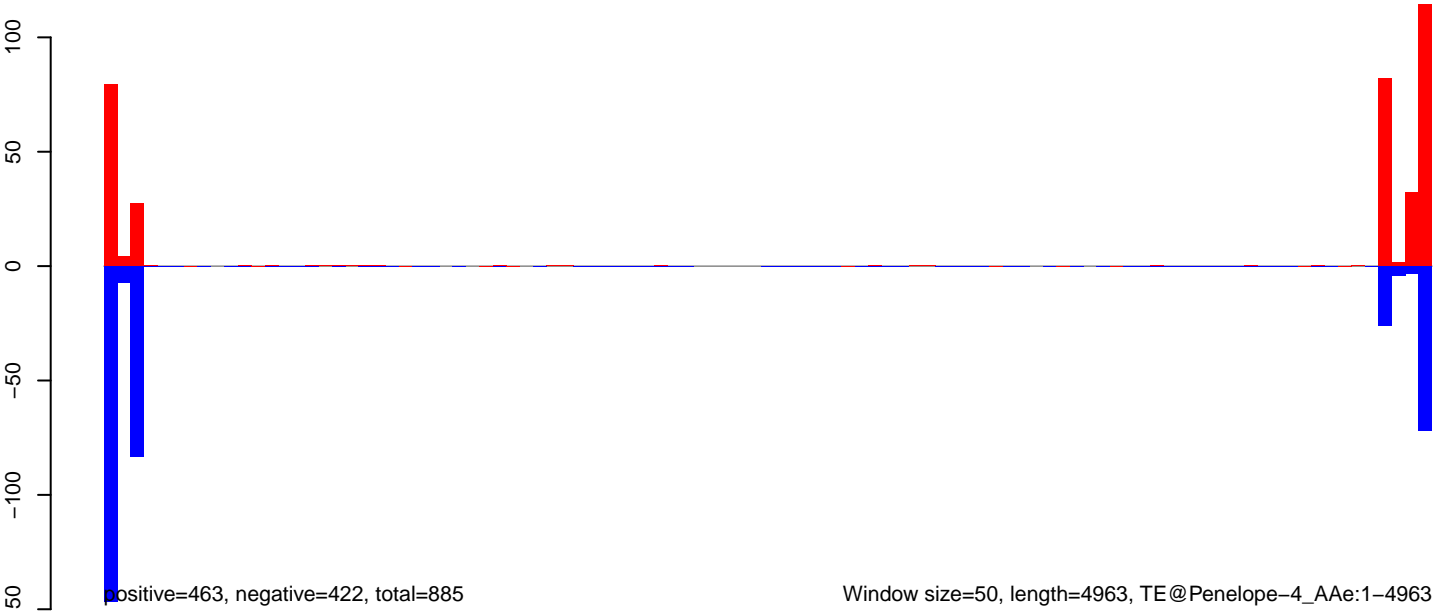
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

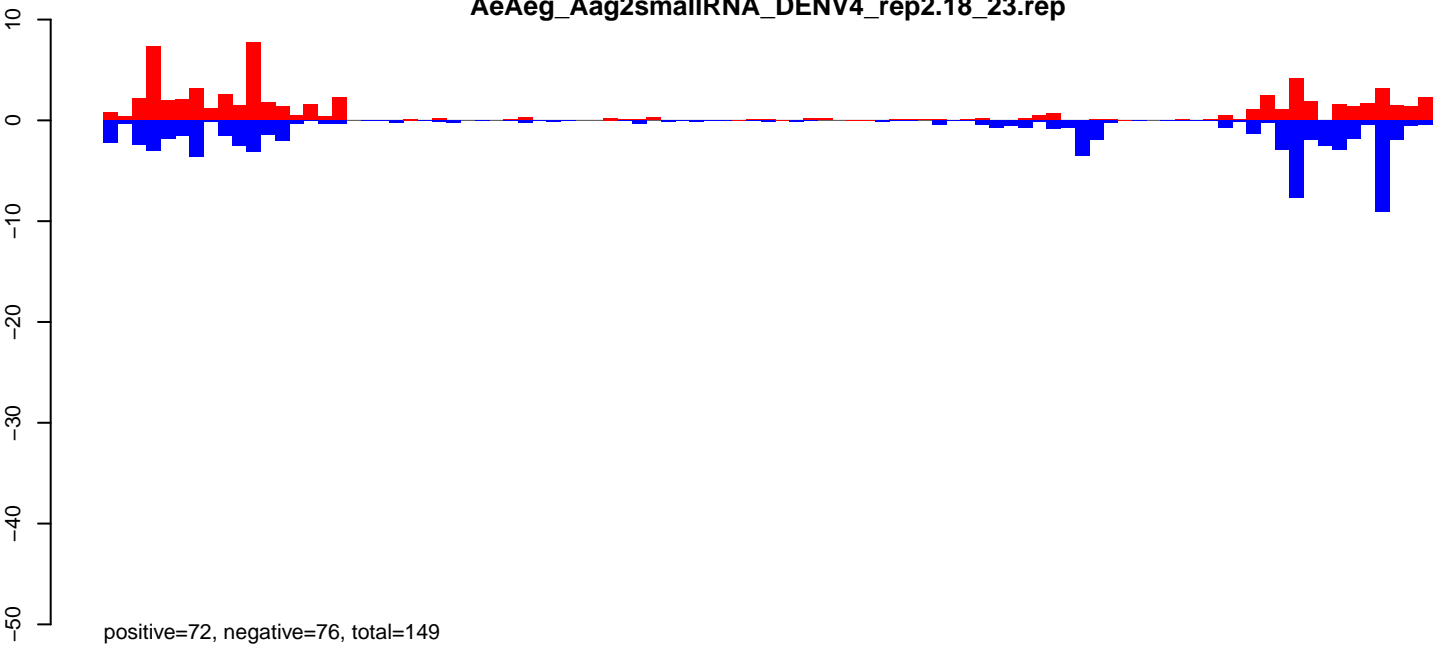


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

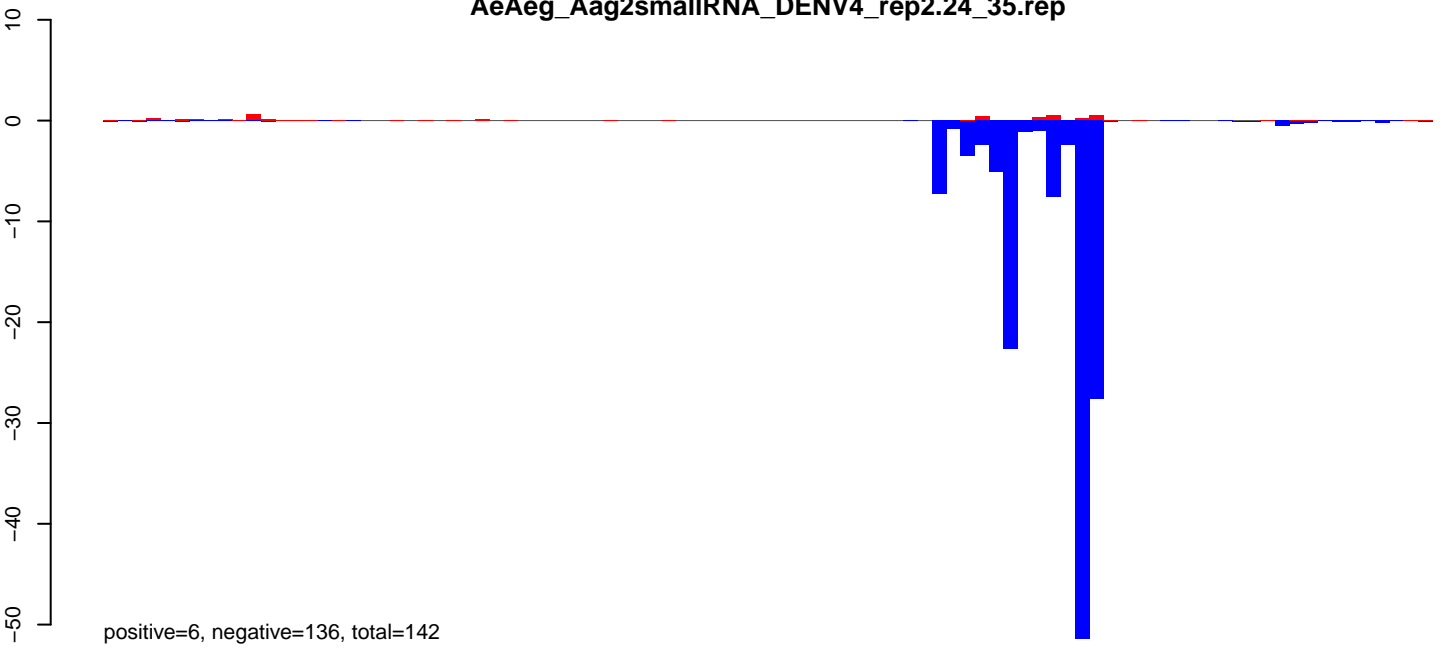




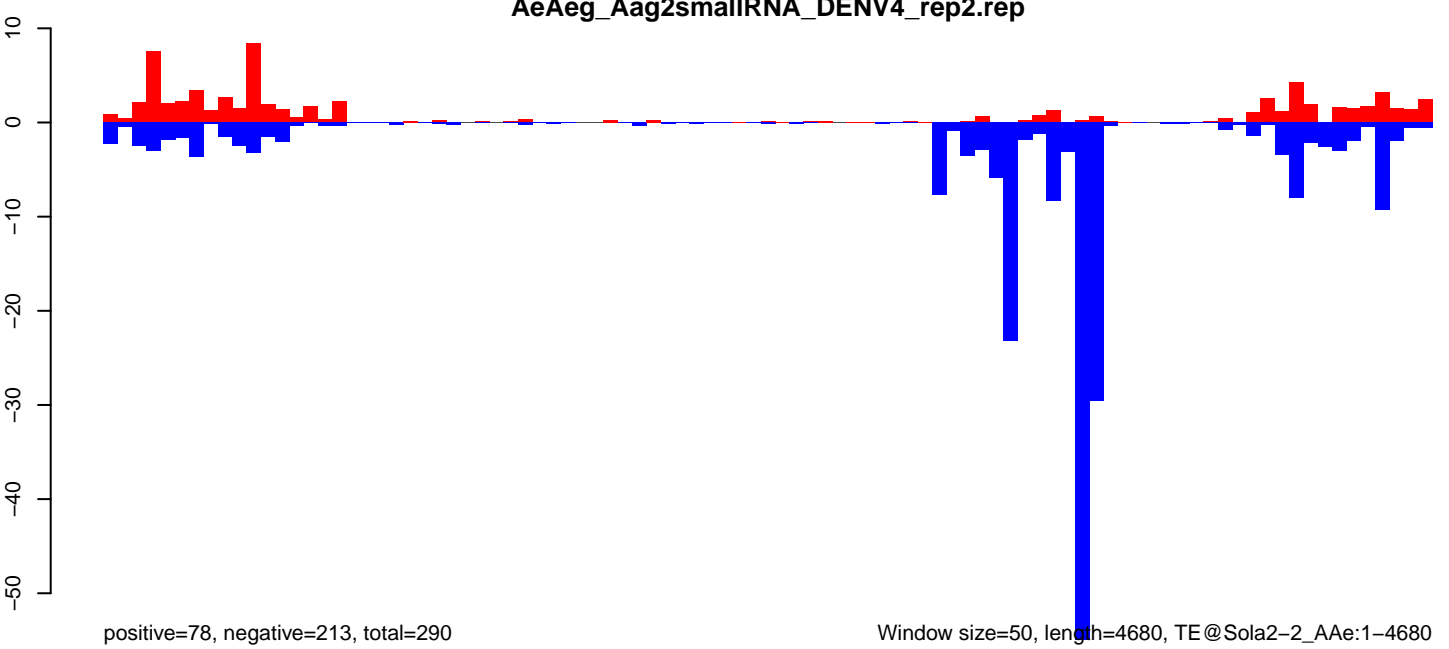
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



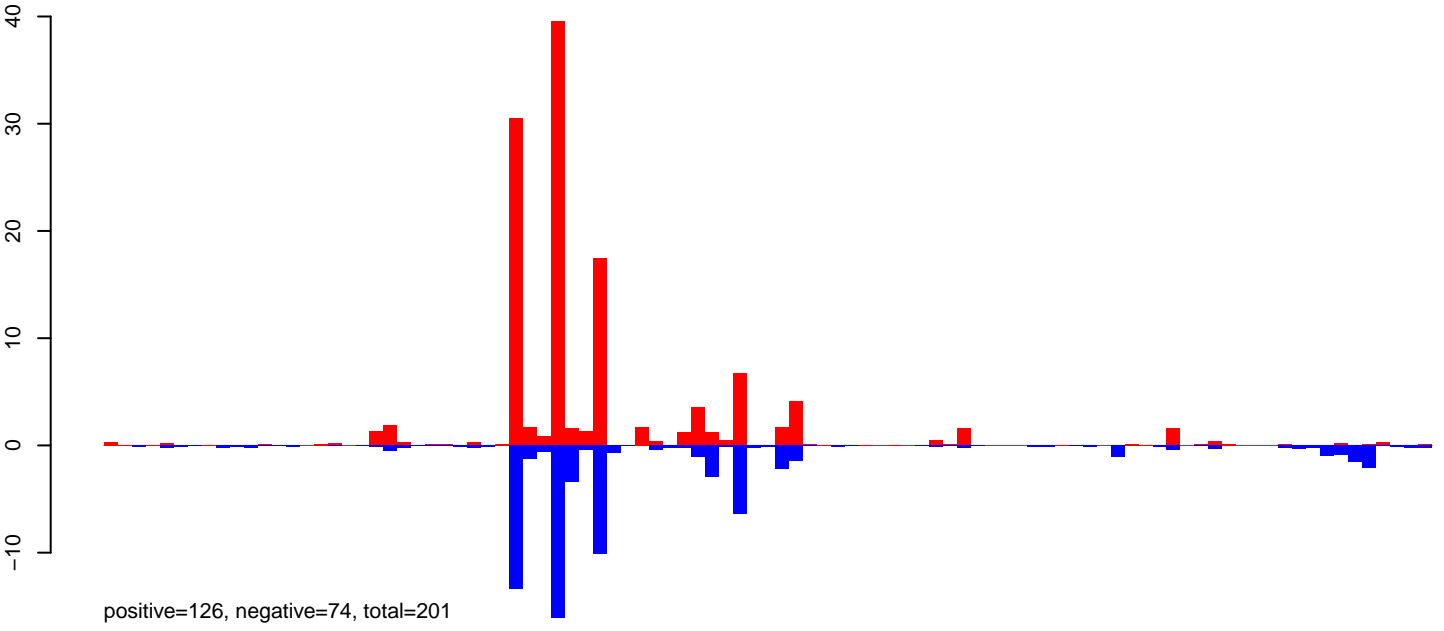
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



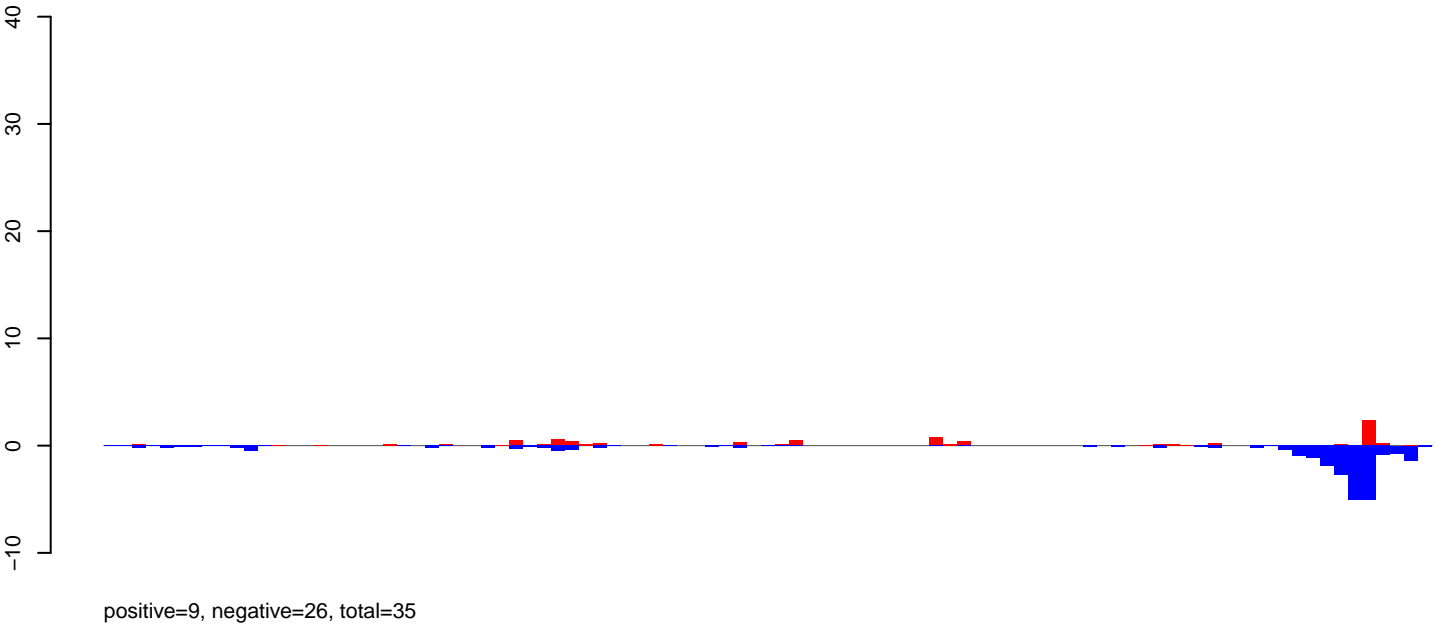
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



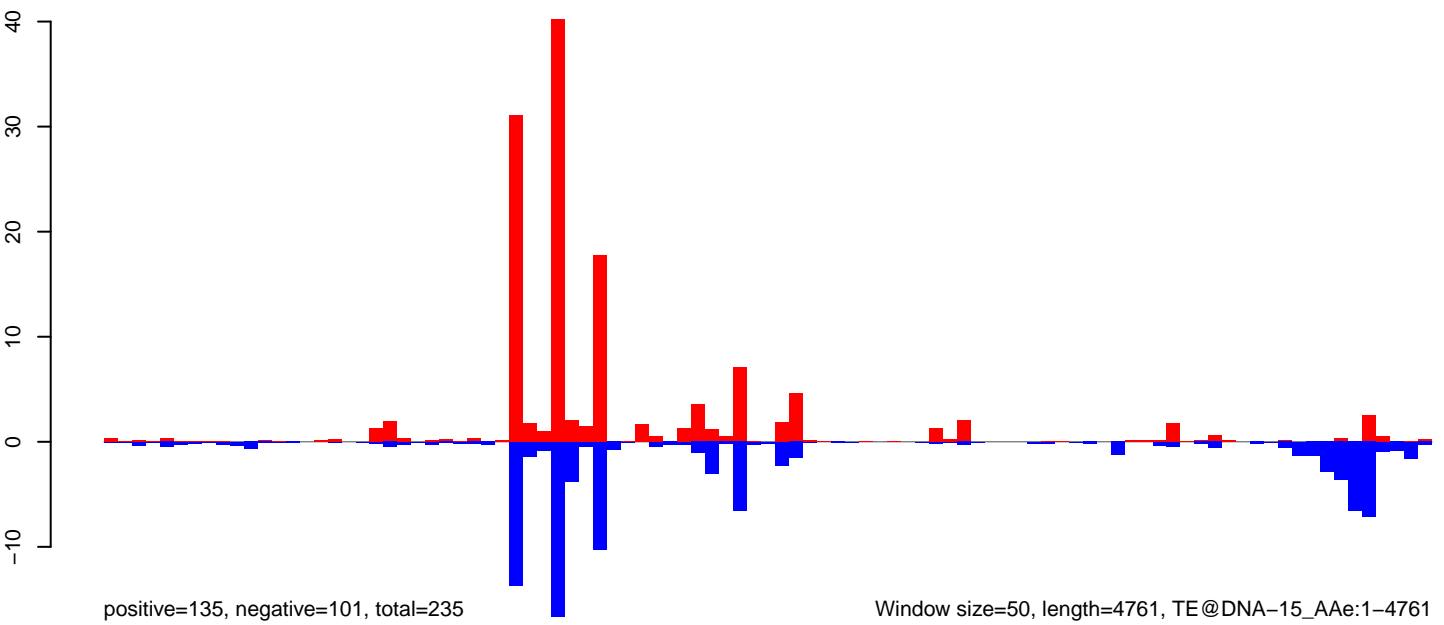
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



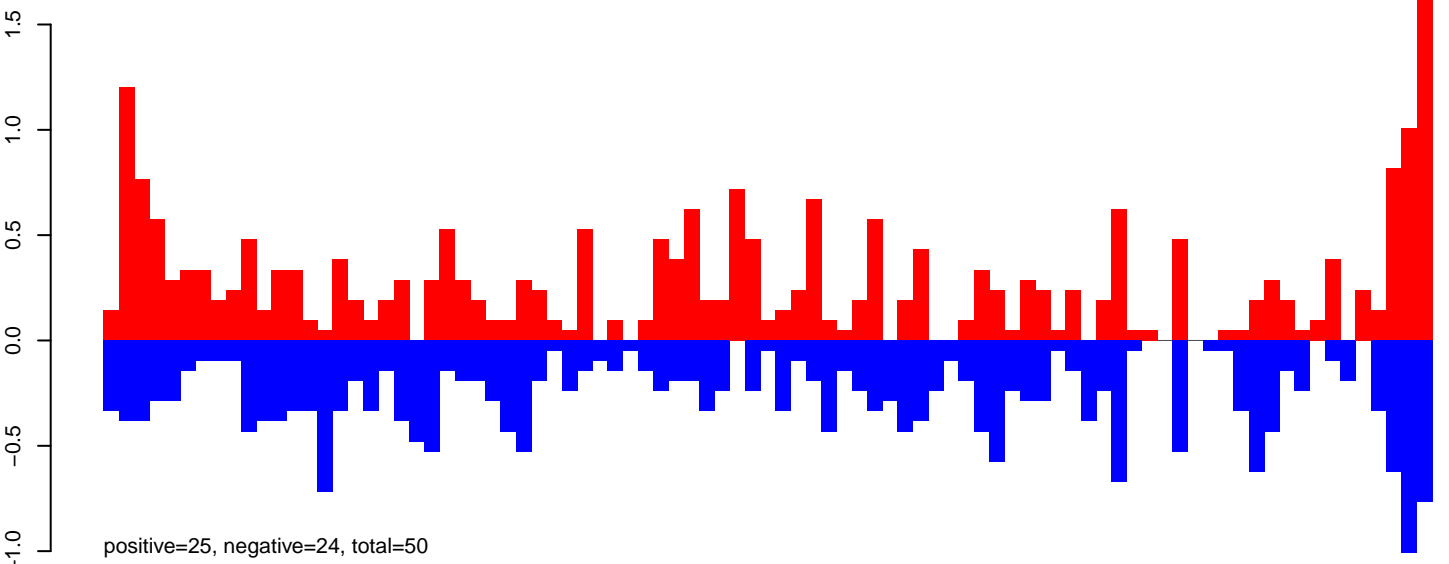
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



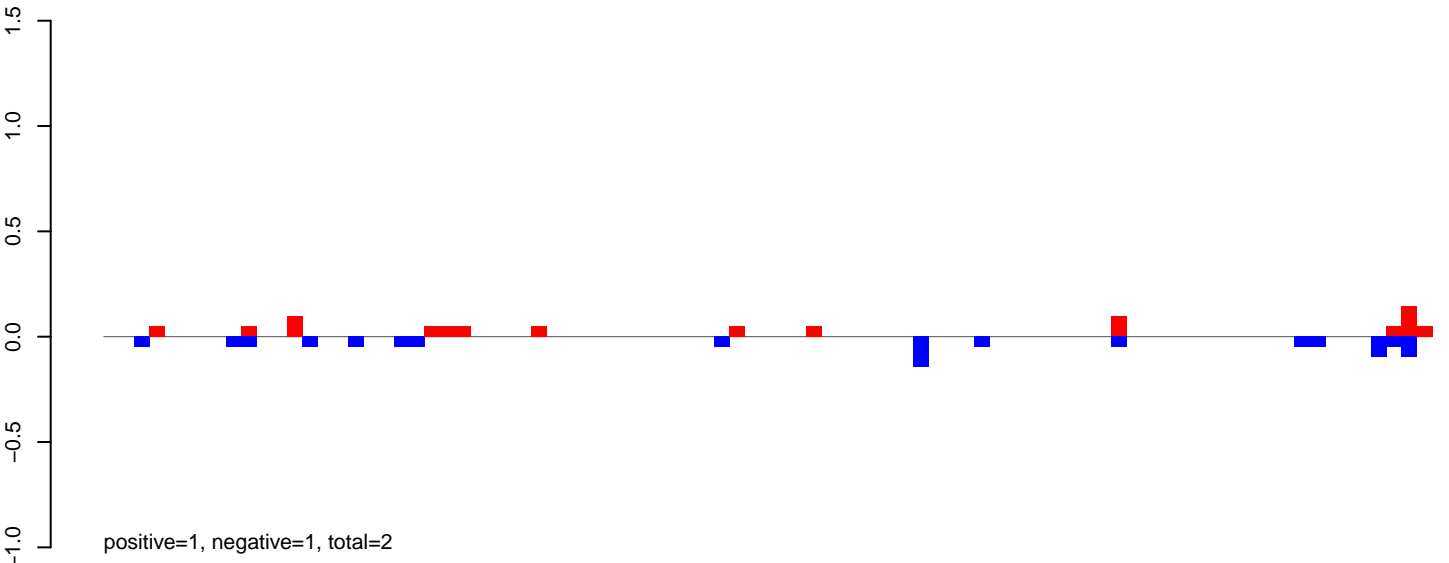
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



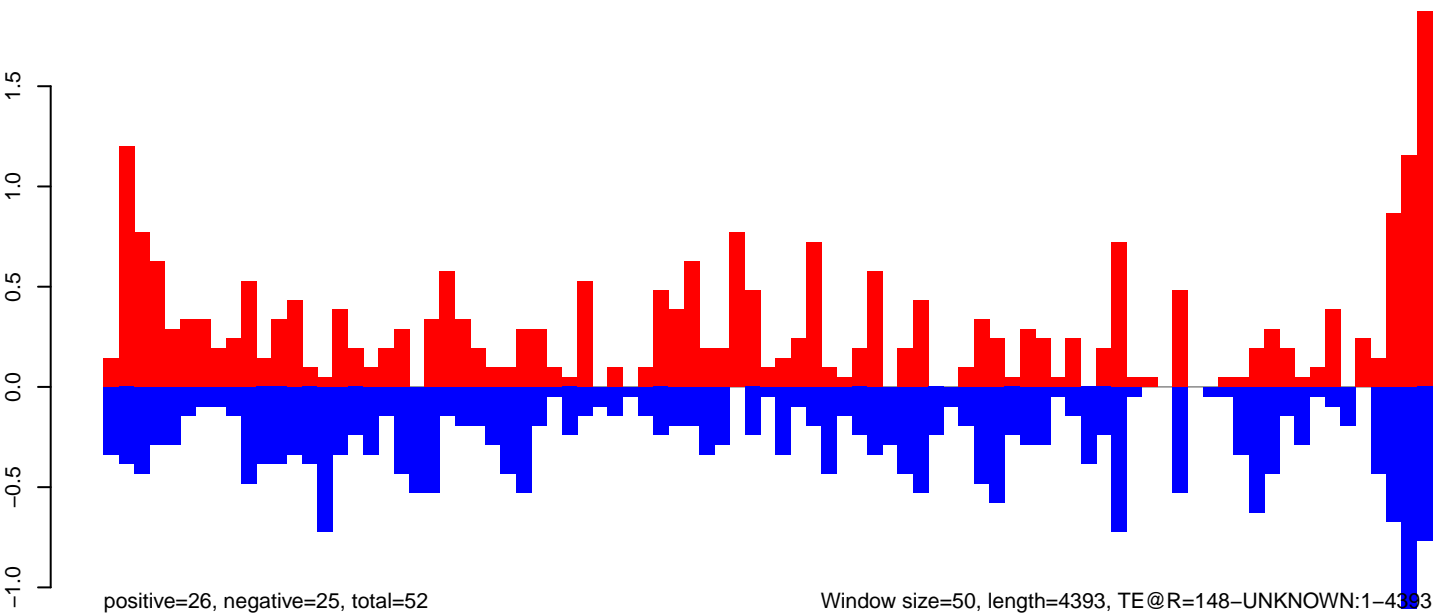
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



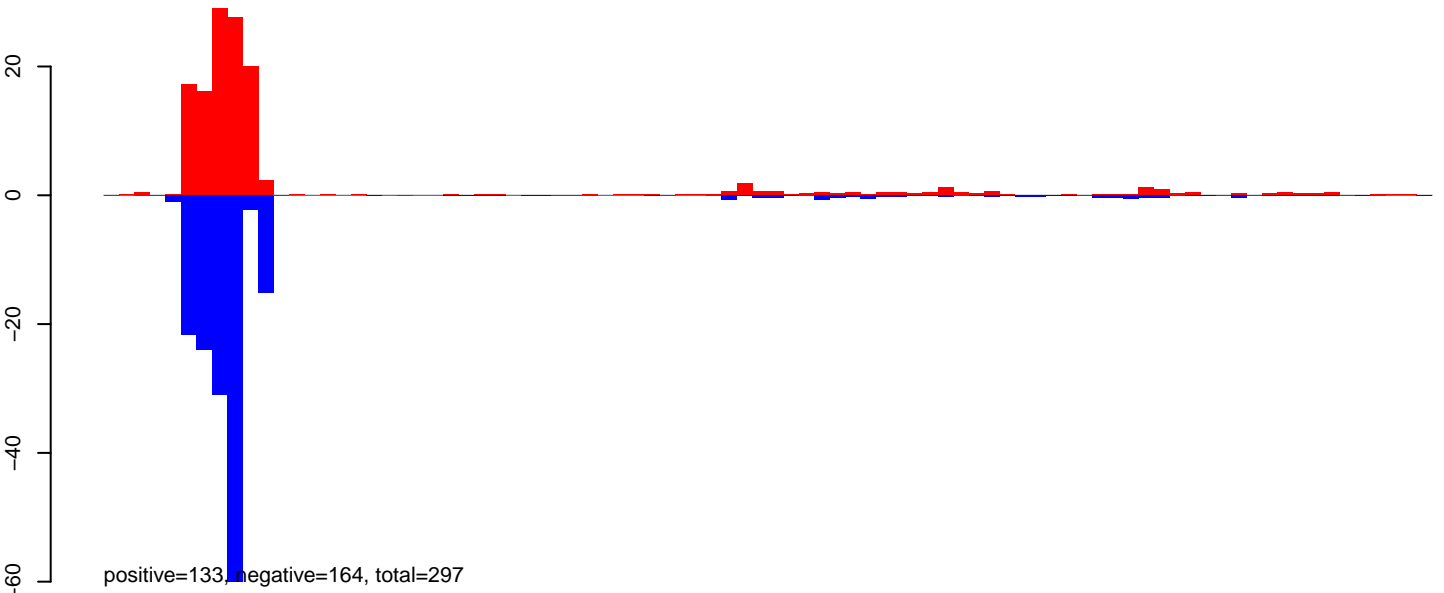
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



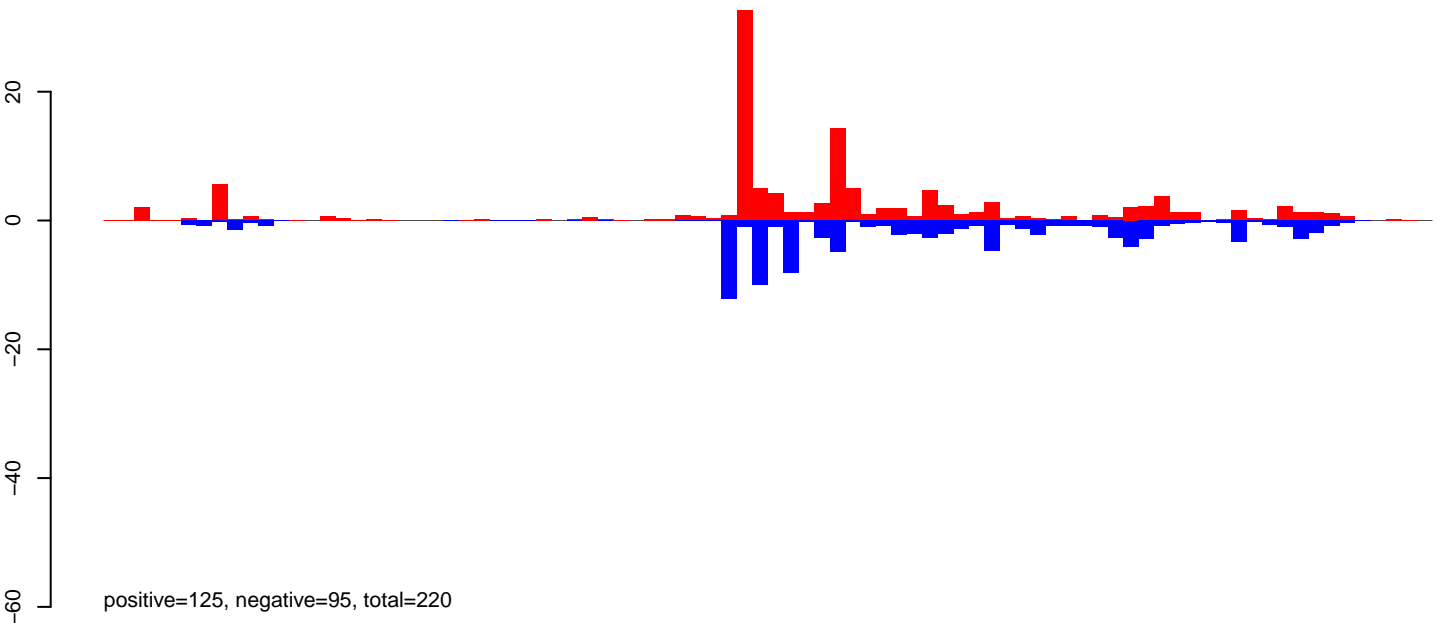
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



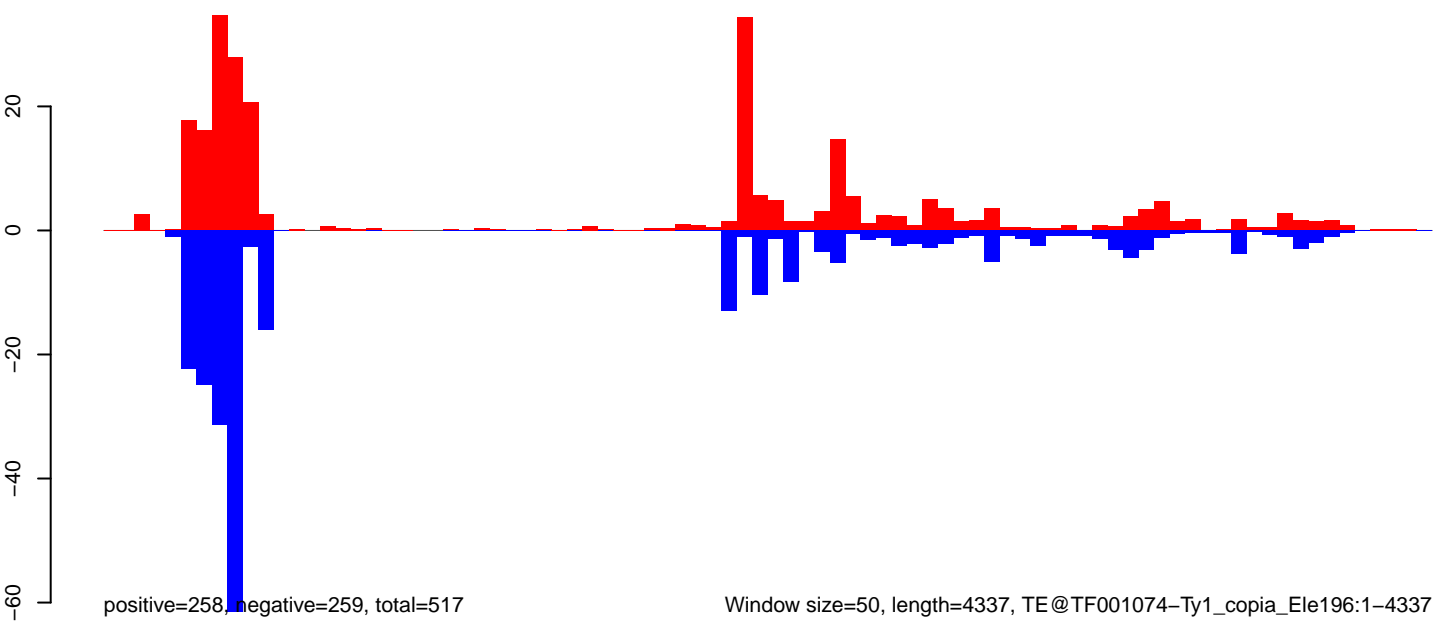
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



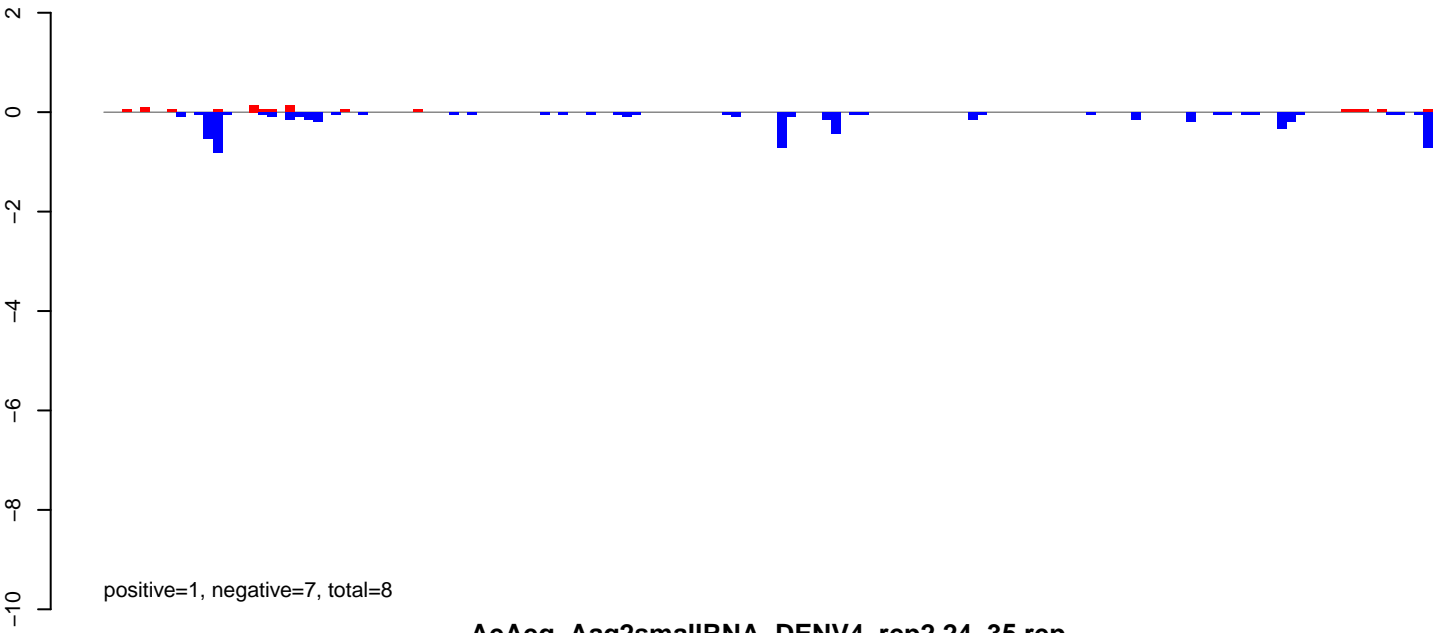
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



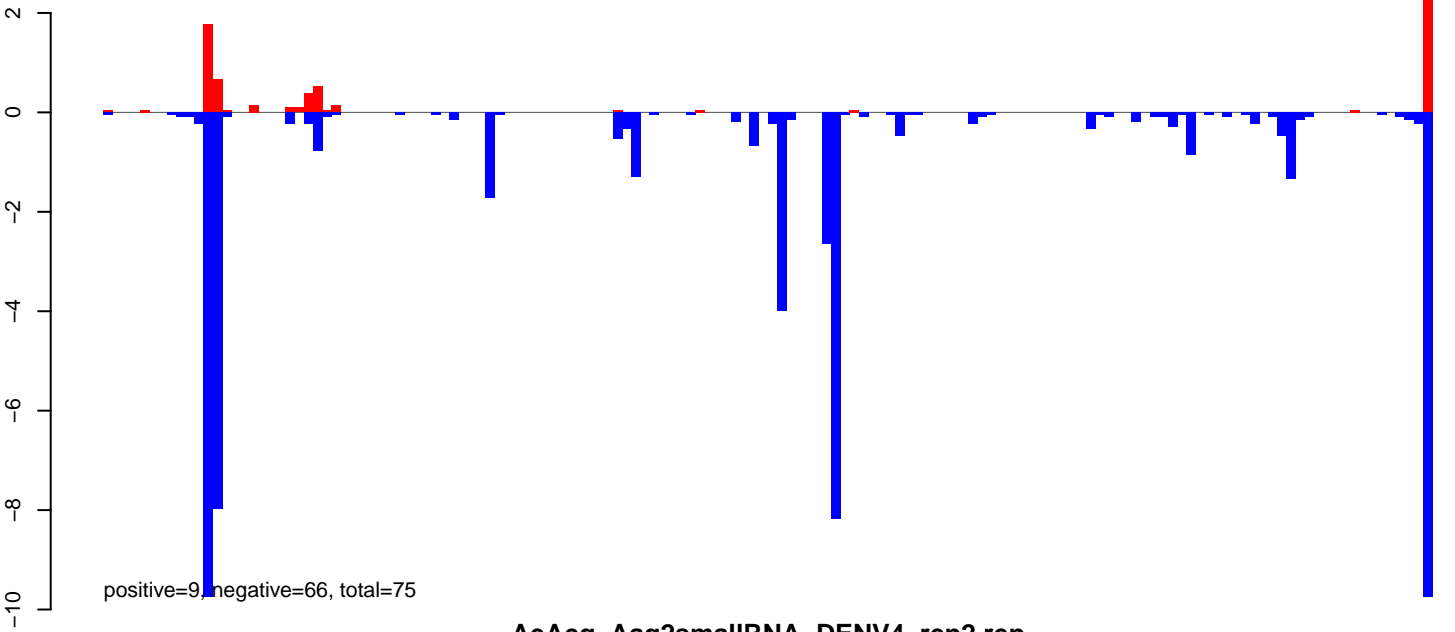
Window size=50, length=4337, TE@TF001074-Ty1\_copia\_Ele196:1-4337

0 1000 2000 3000 4000

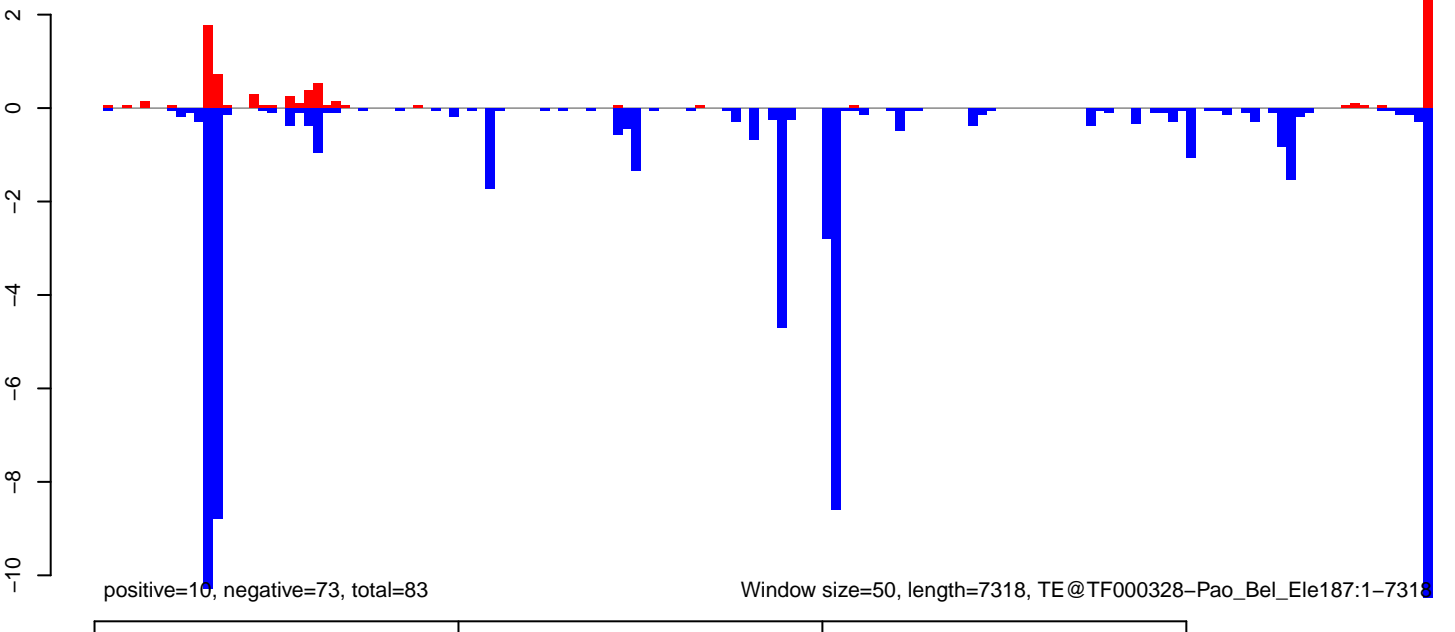
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



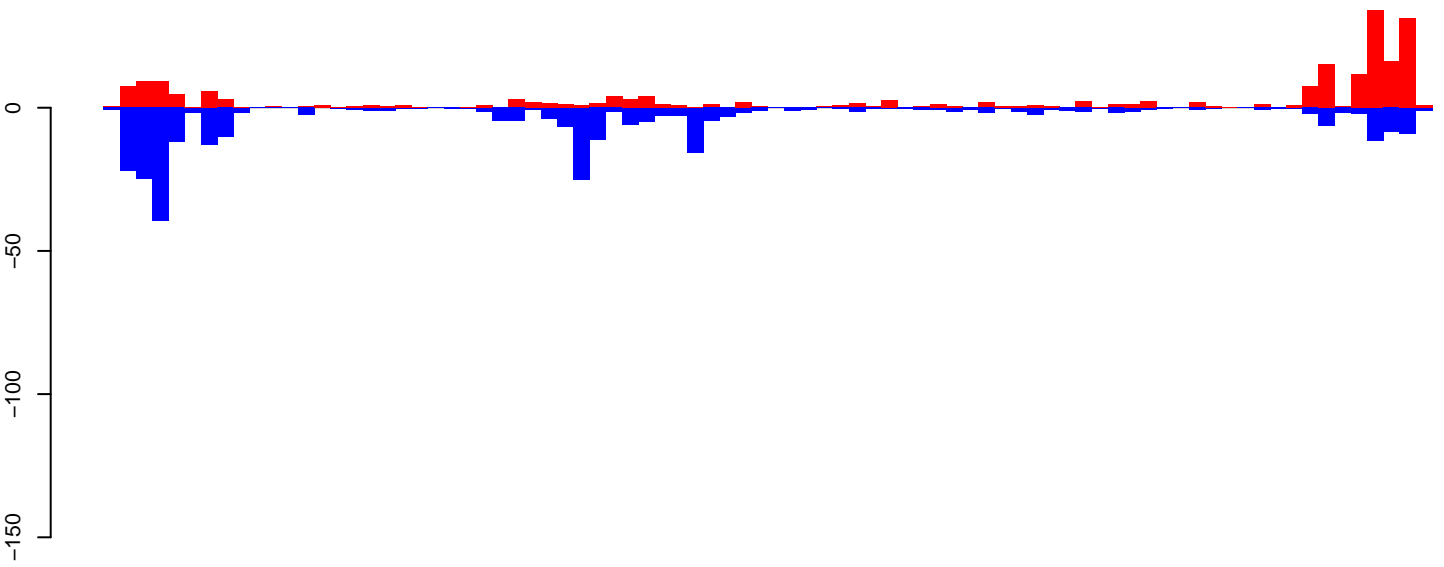
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=7318, TE@TF000328-Pao\_Bel\_Ele187:1-7318

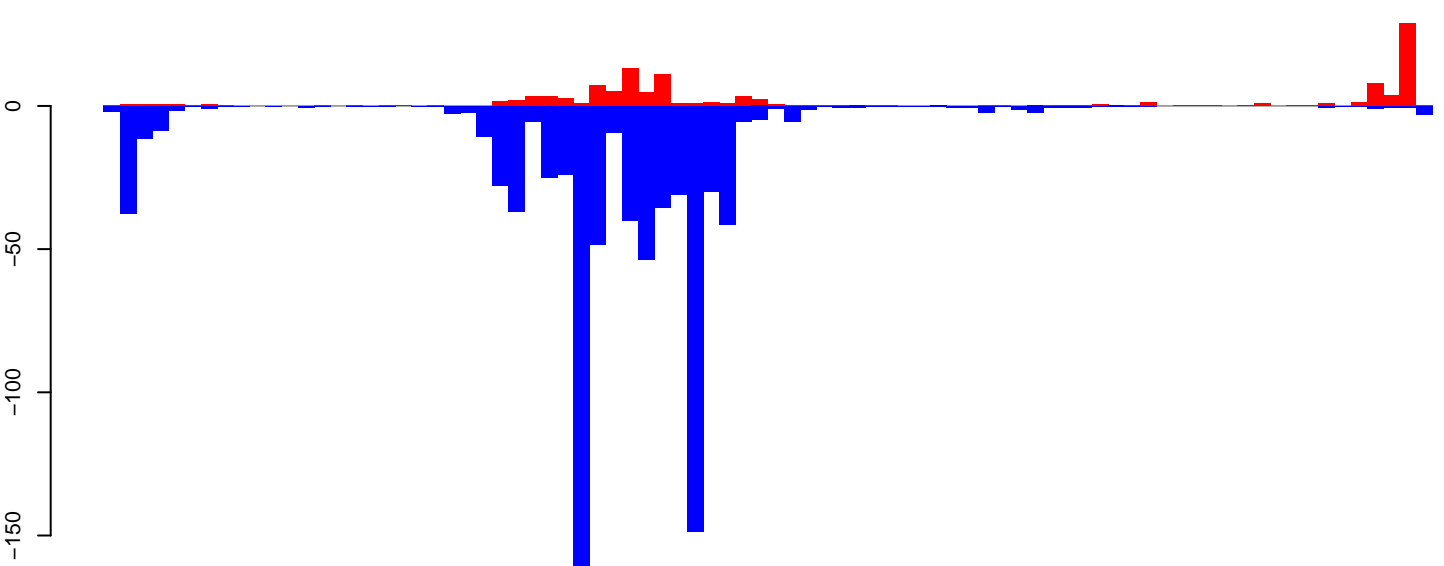
0 2000 4000 6000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



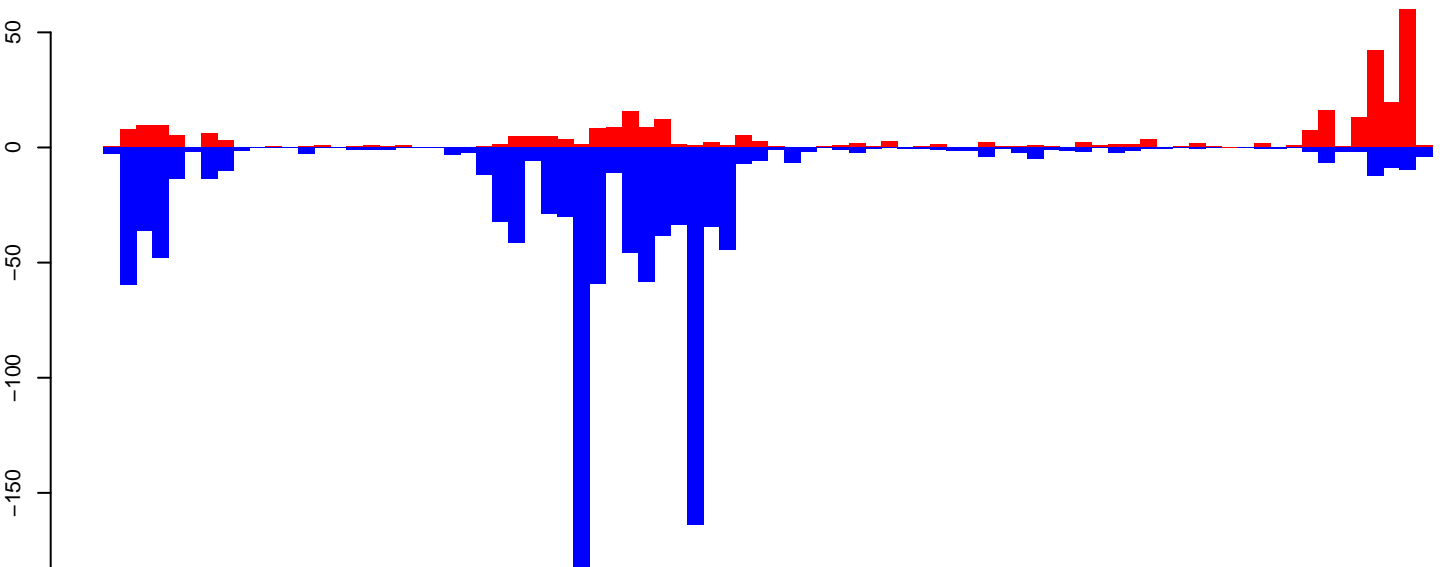
positive=220, negative=303, total=523

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=115, negative=849, total=964

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

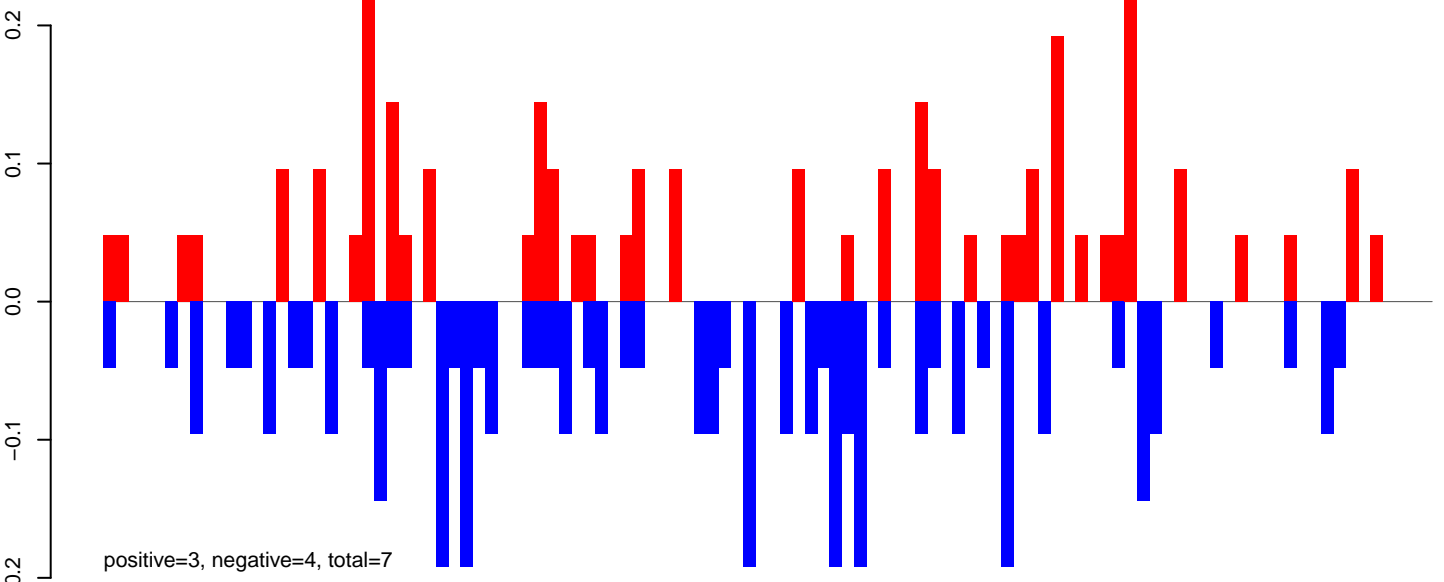


positive=335, negative=1151, total=1487

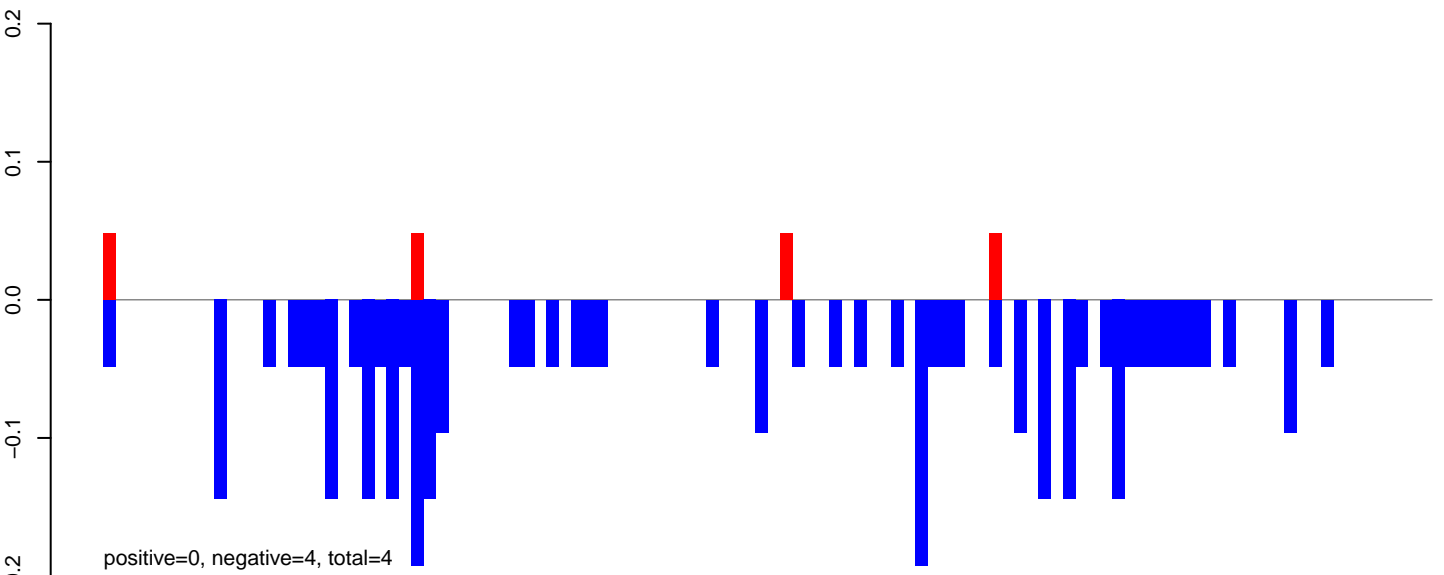
Window size=50, length=4146, TE@Sola2-4\_AAe:1-4146

0 1000 2000 3000 4000

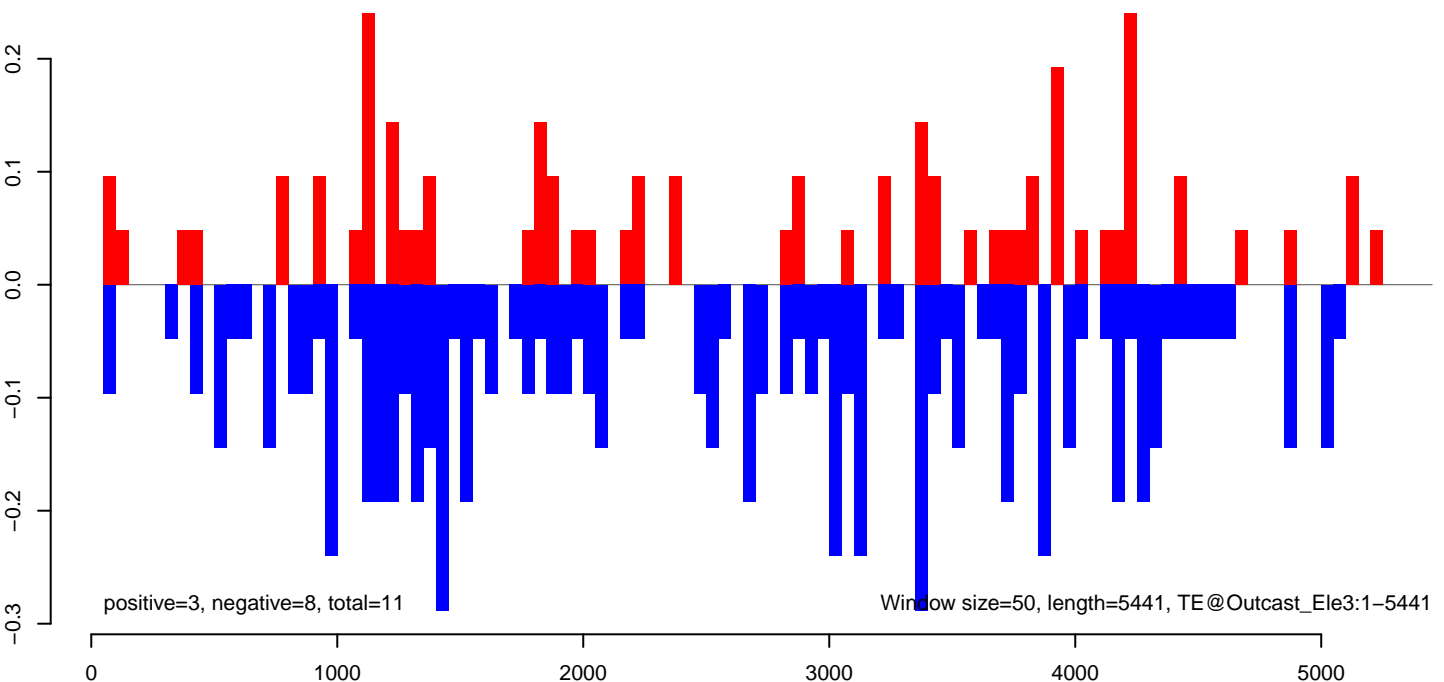
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



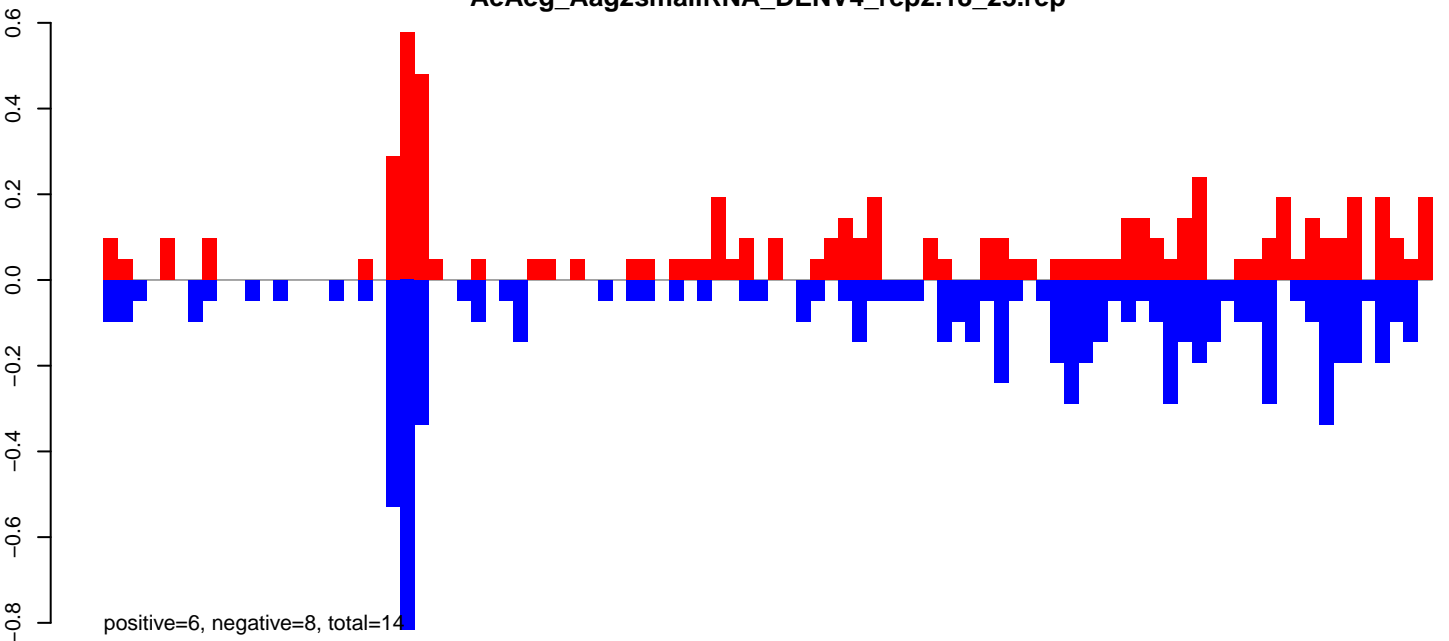
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



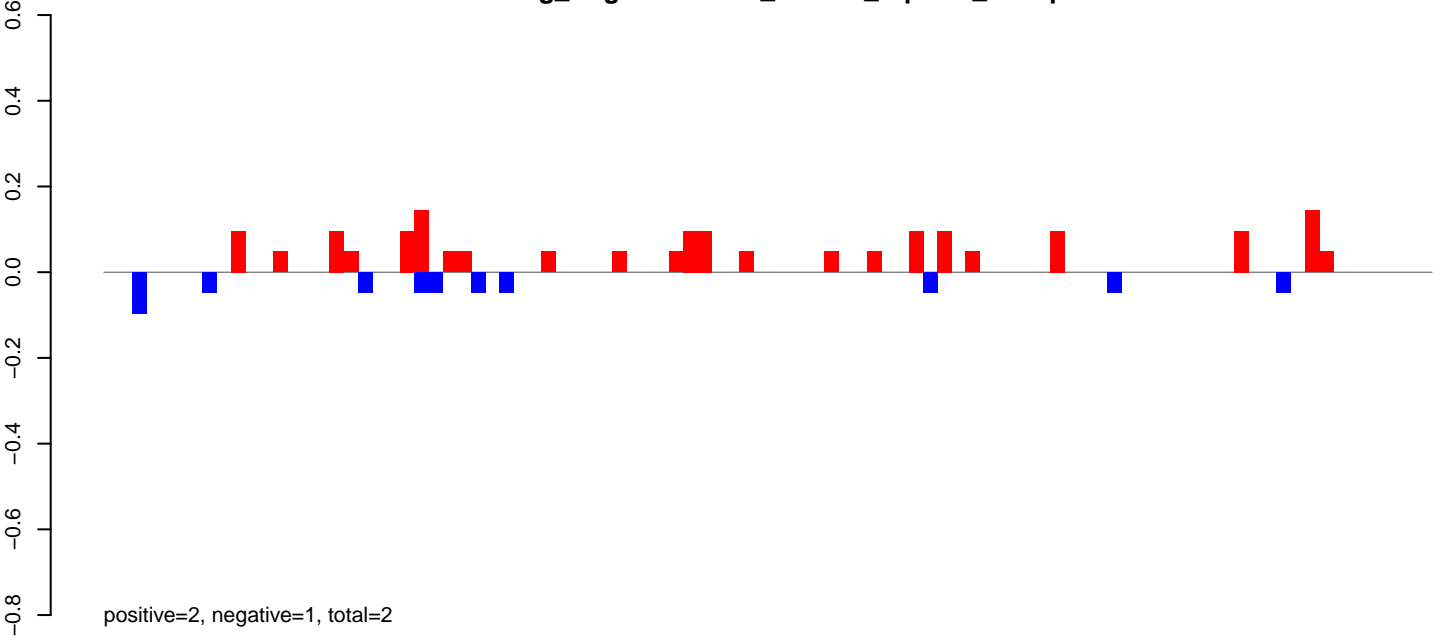
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



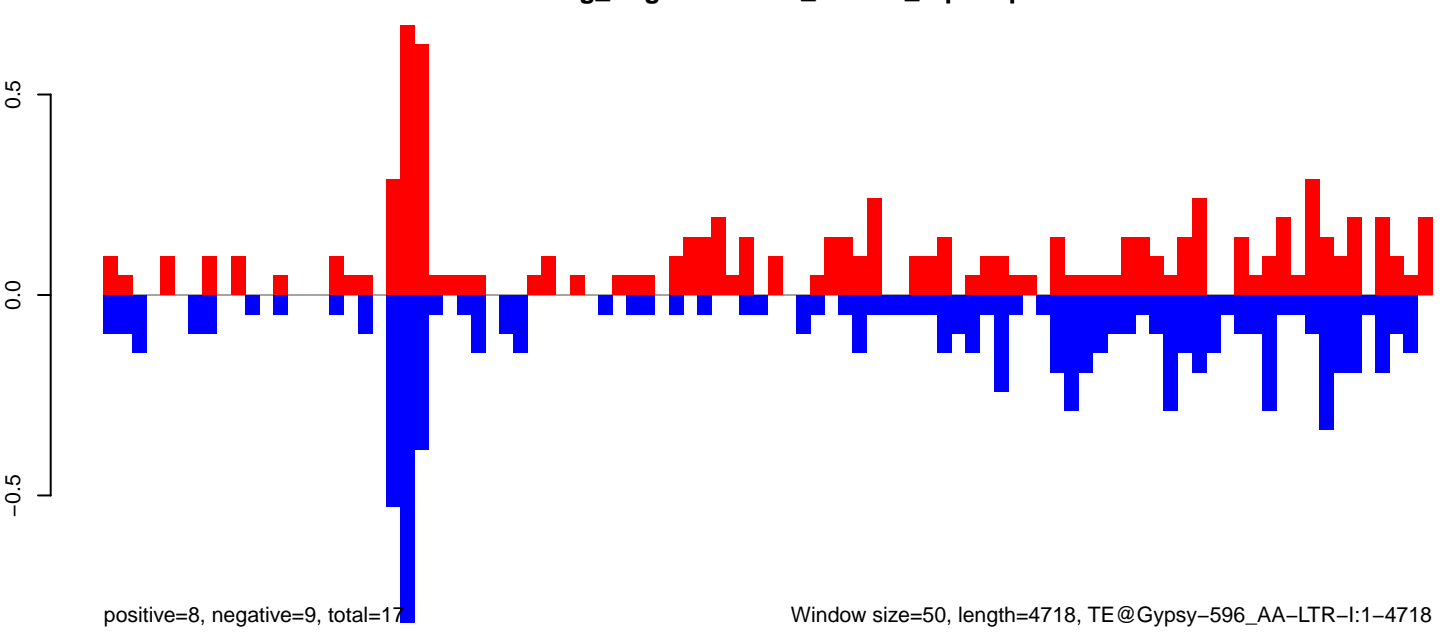
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=4718, TE@Gypsy-596\_AA-LTR-I:1-4718

0 1000 2000 3000 4000

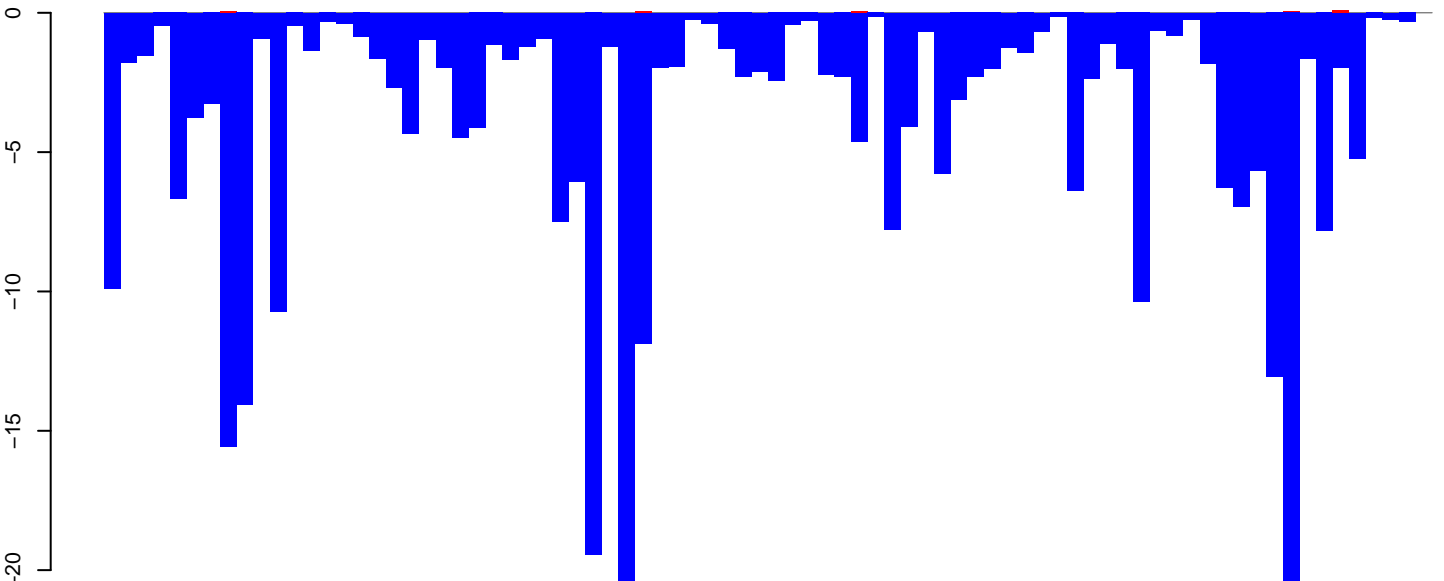


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



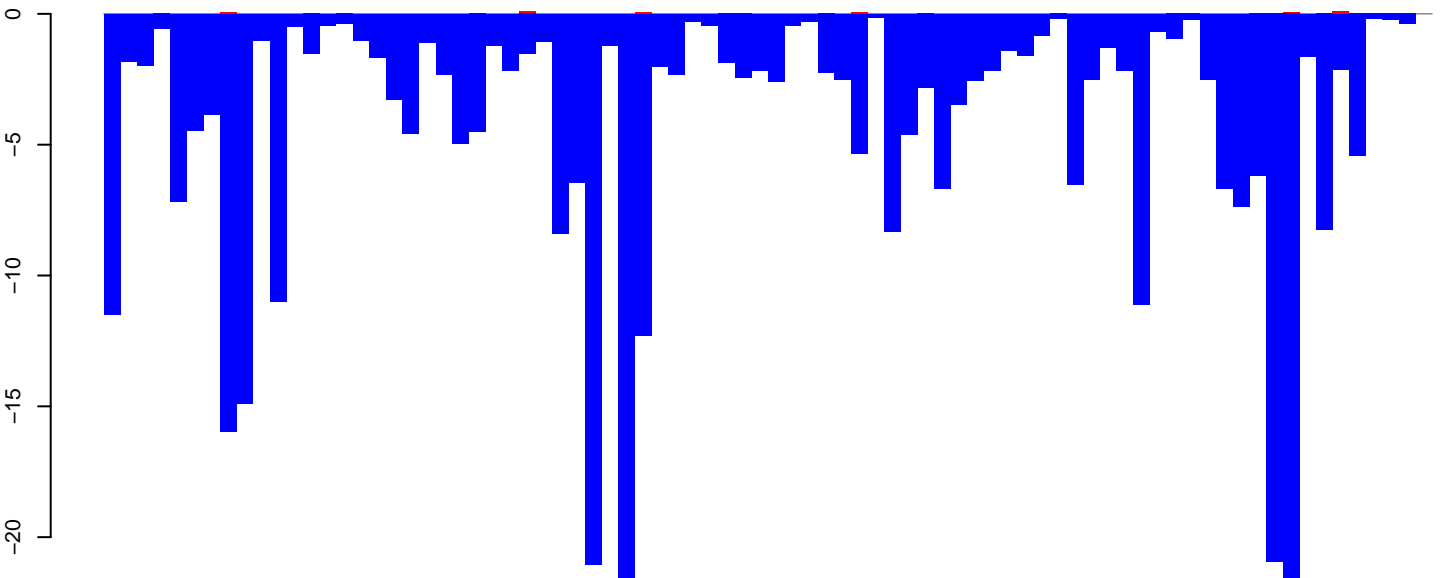
positive=0, negative=35, total=35

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=313, total=313

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

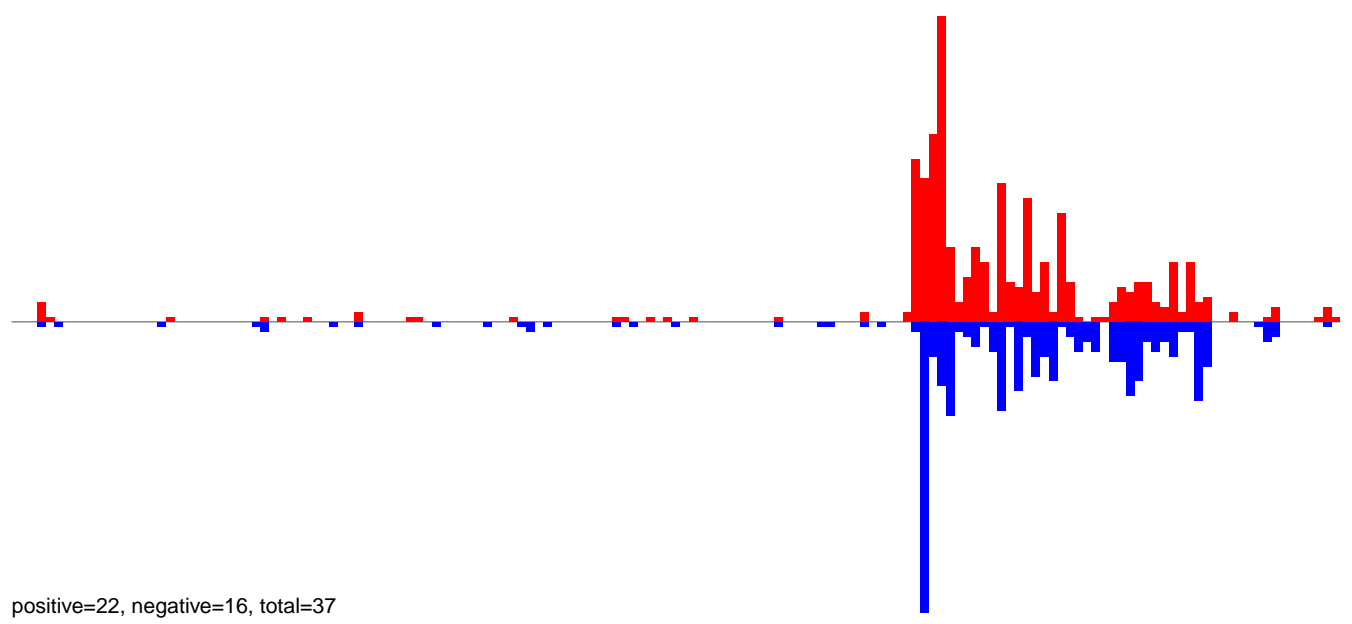


positive=0, negative=347, total=348

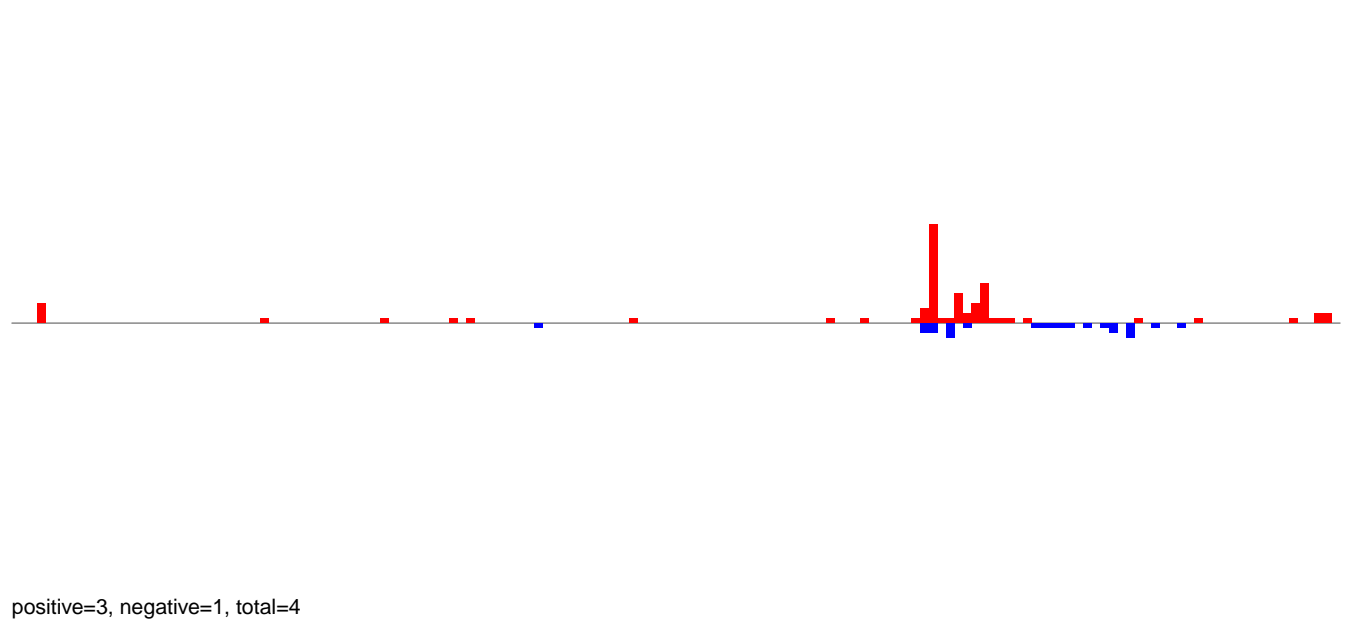
Window size=50, length=4007, TE@TF001073-Ty1\_copia\_Ele226:1-4007

0 1000 2000 3000 4000

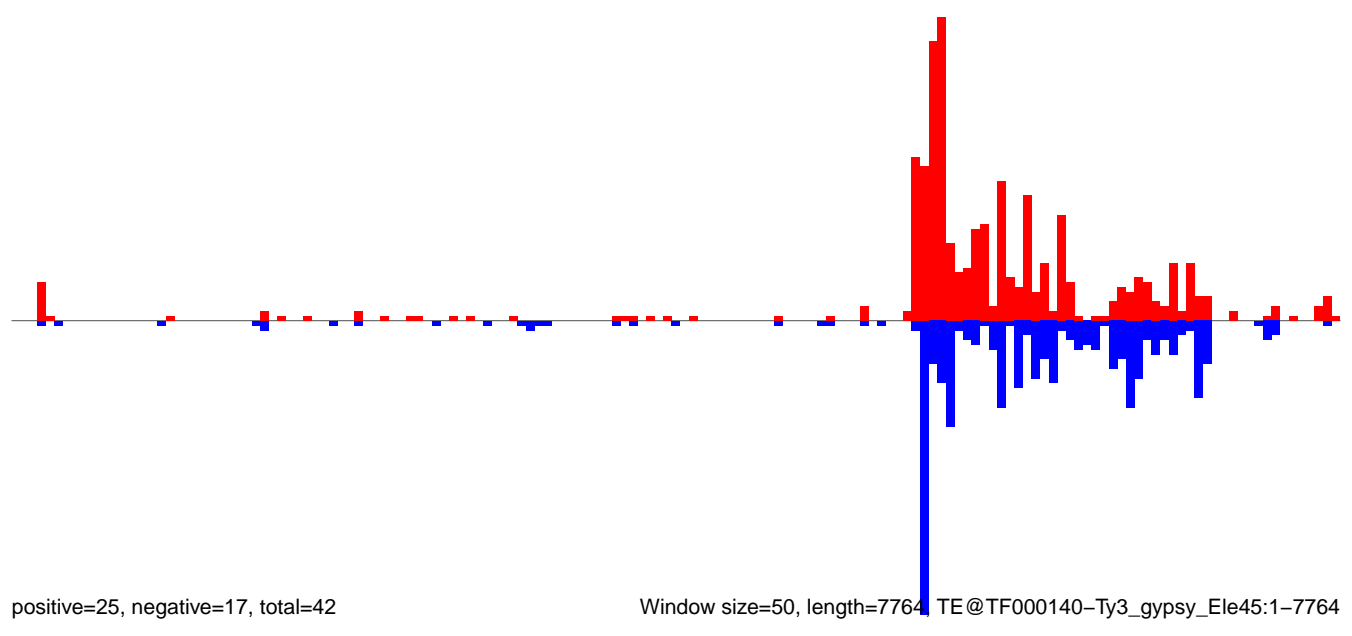
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



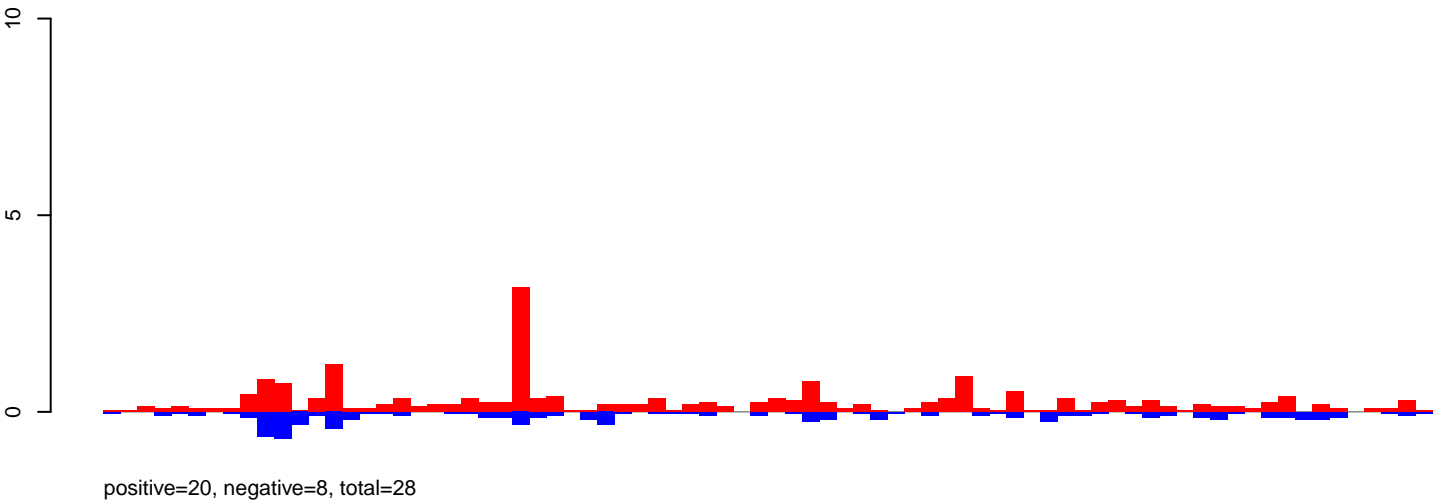
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



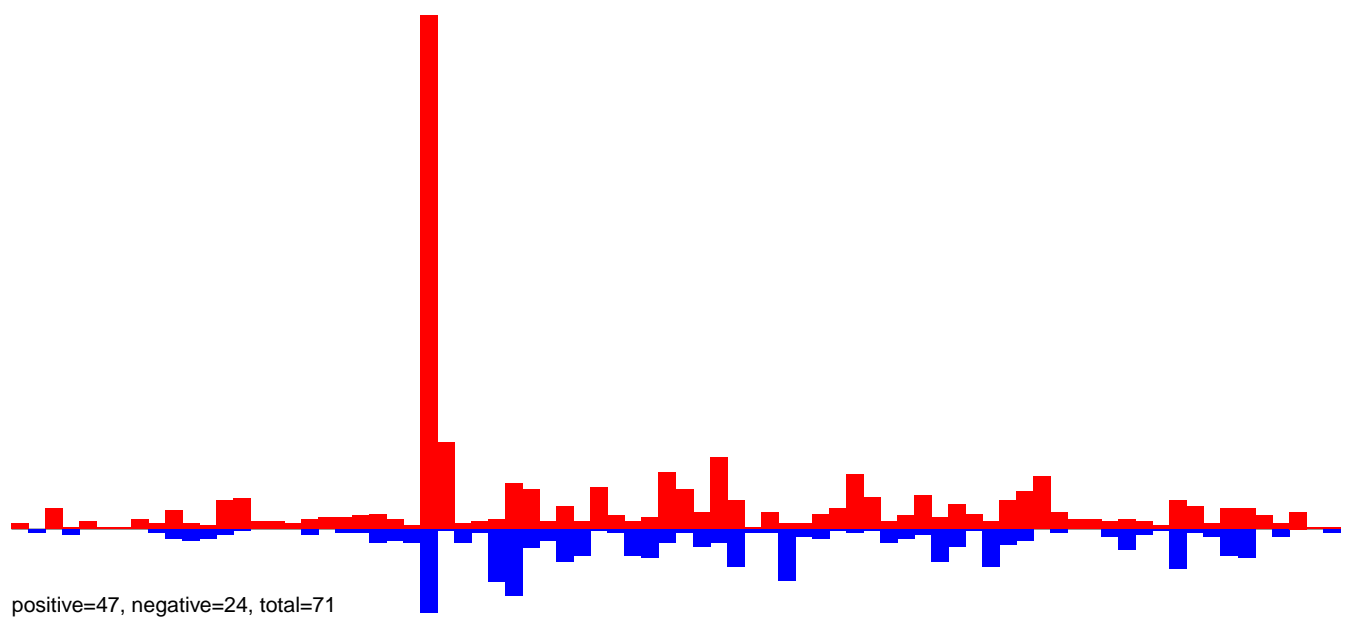
Window size=50, length=7764 TE@TF000140-Ty3\_gypsy\_Ele45:1-7764

0 2000 4000 6000 8000

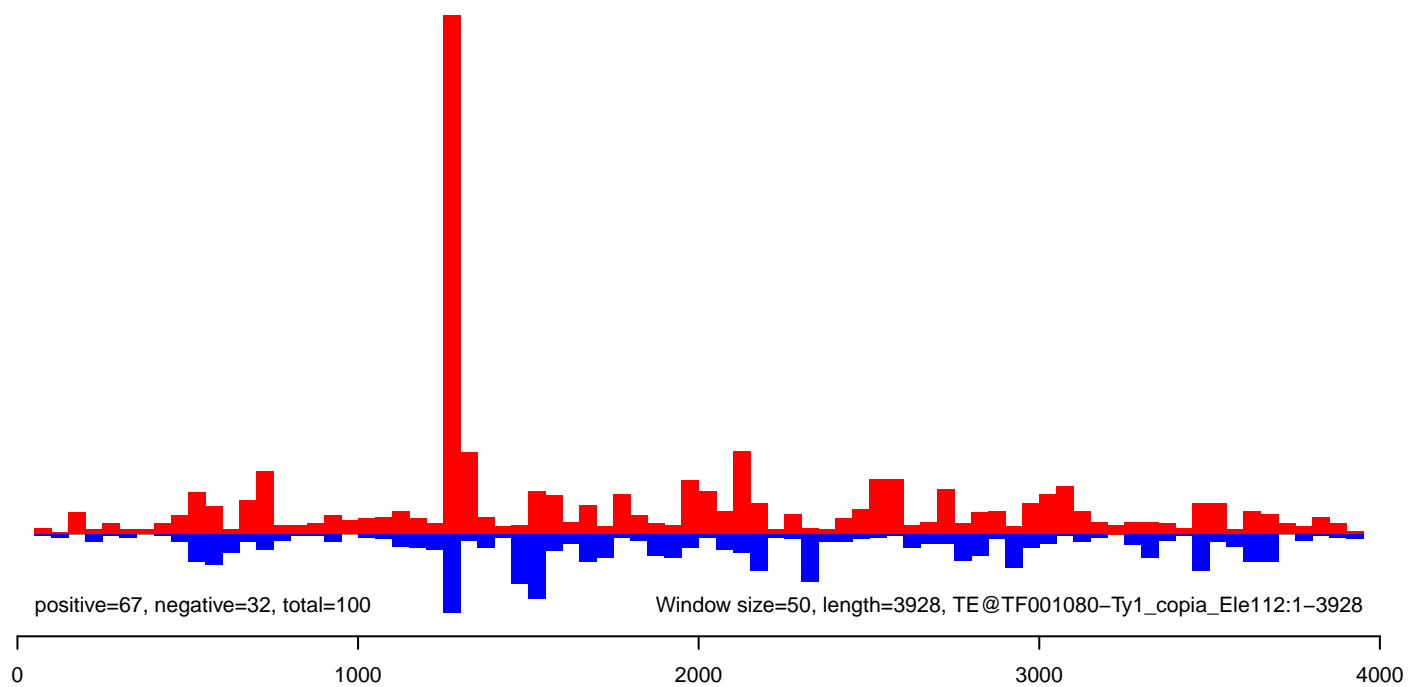
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



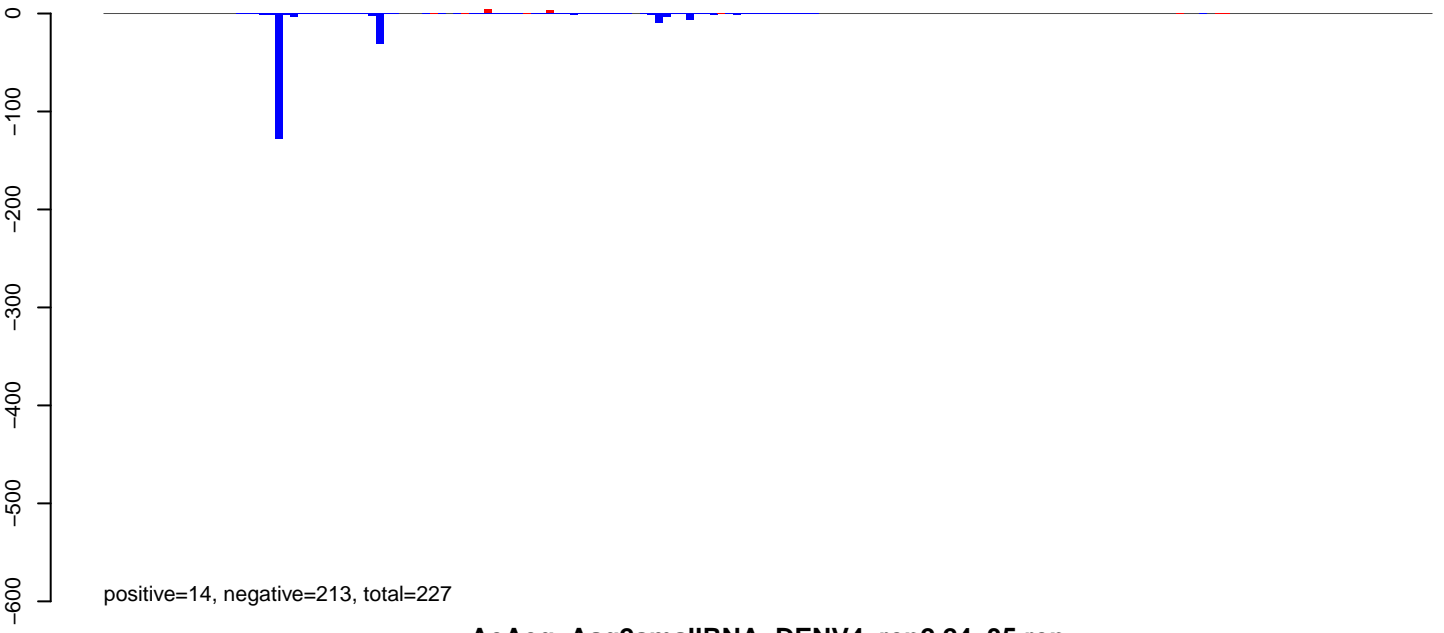
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



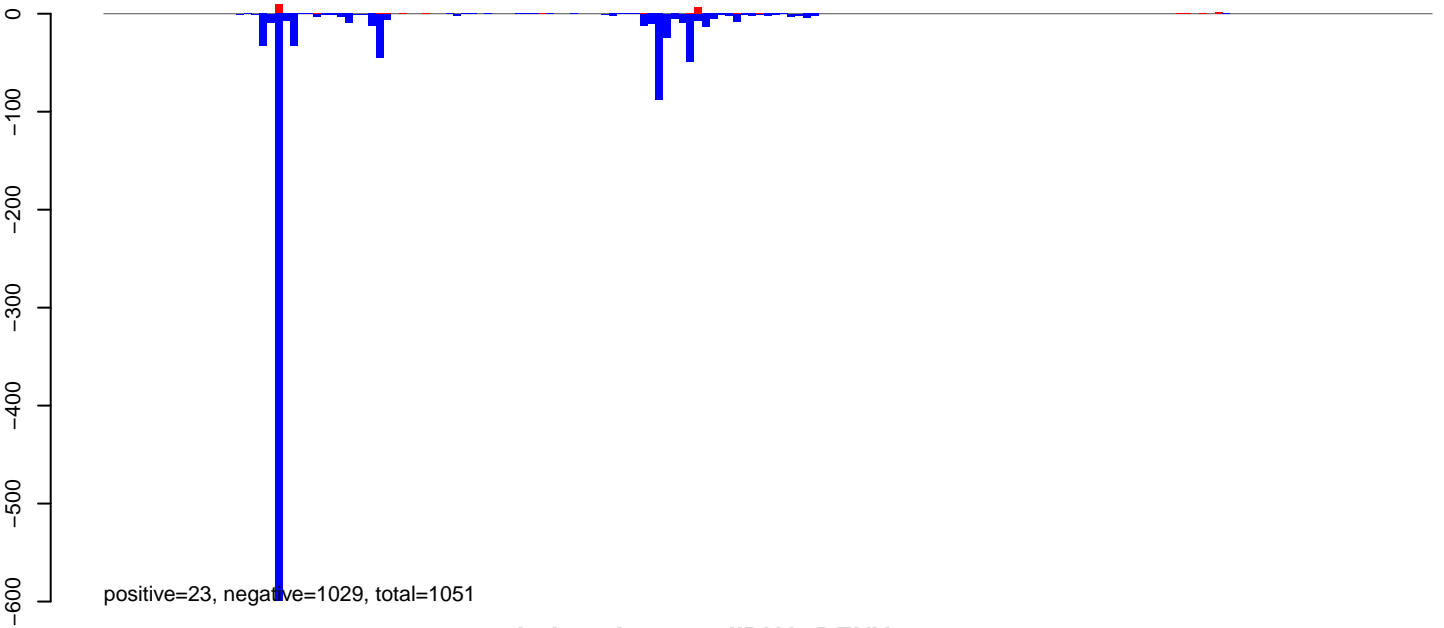
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



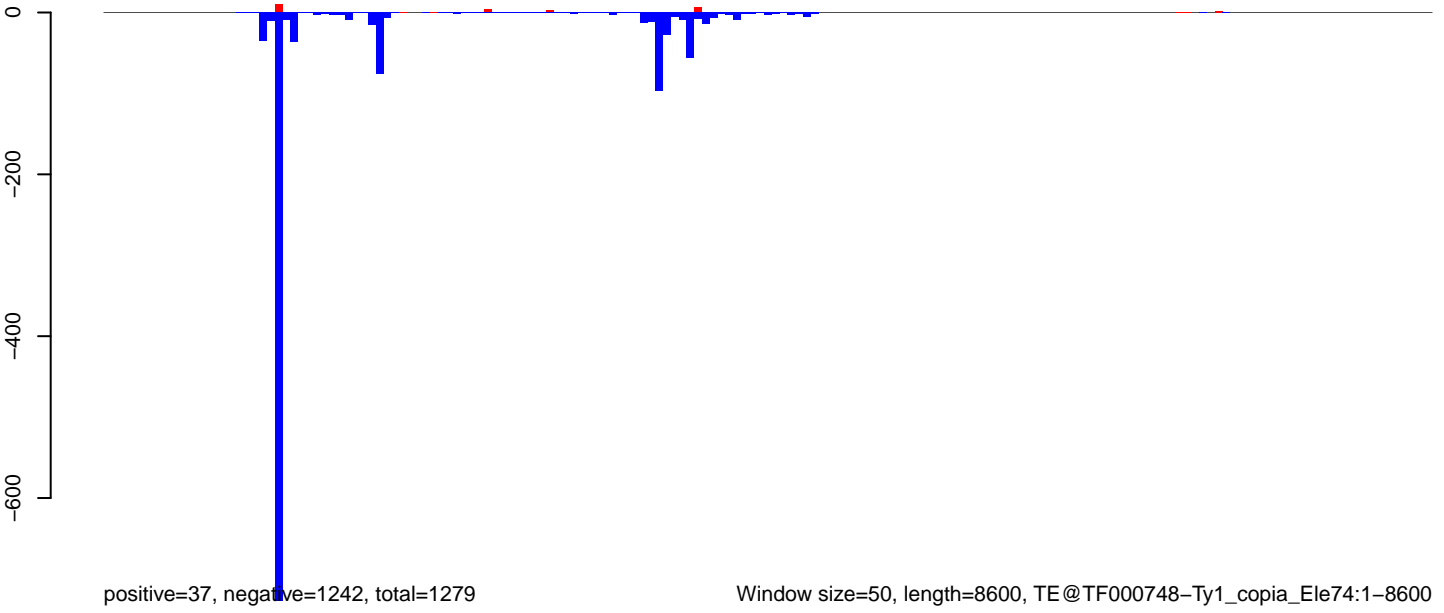
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



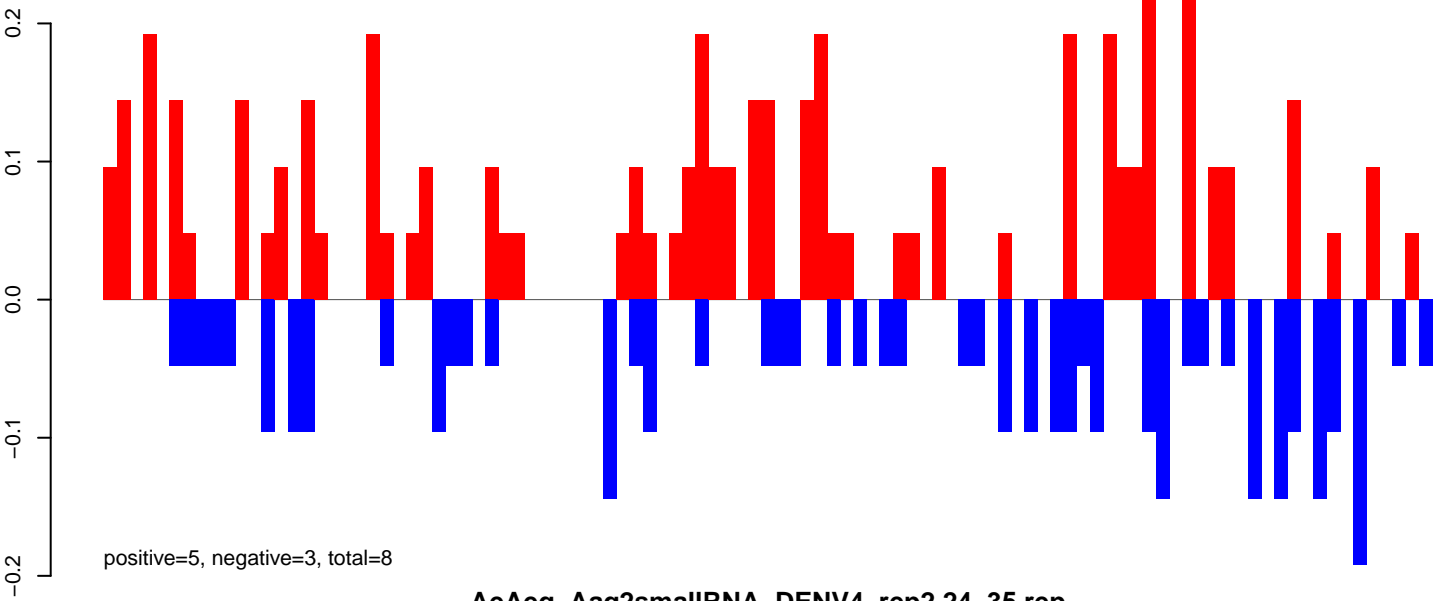
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



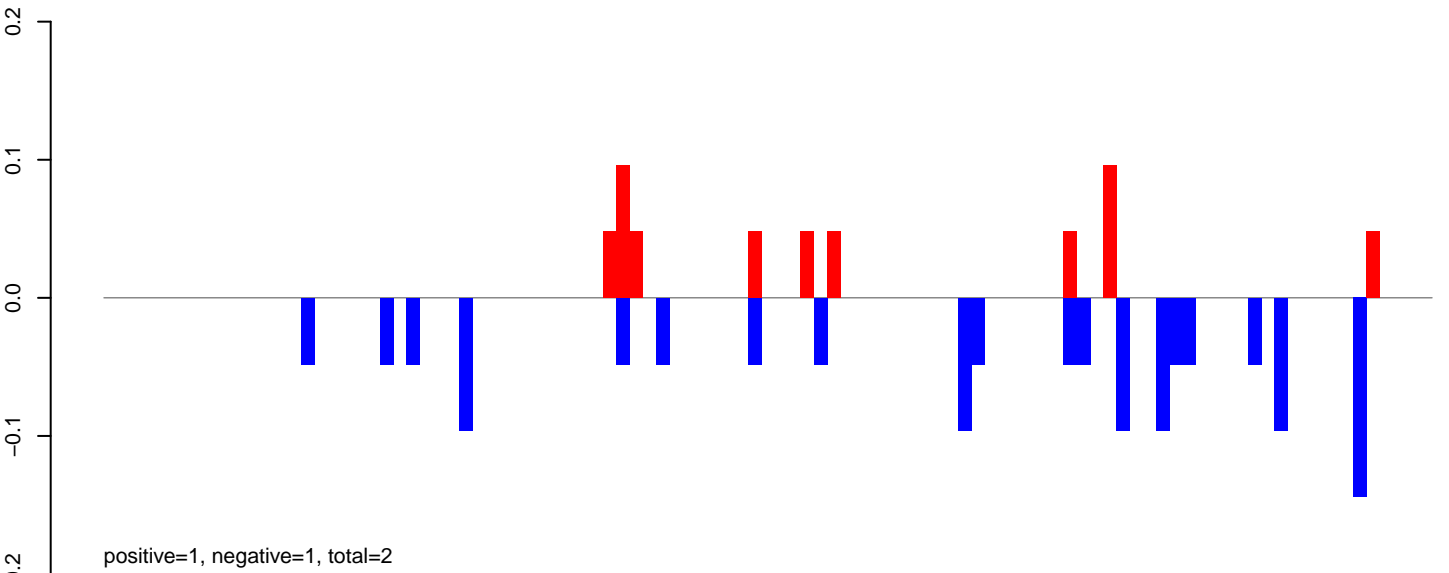
Window size=50, length=8600, TE@TF000748-Ty1\_copia\_Ele74:1-8600

0 2000 4000 6000 8000

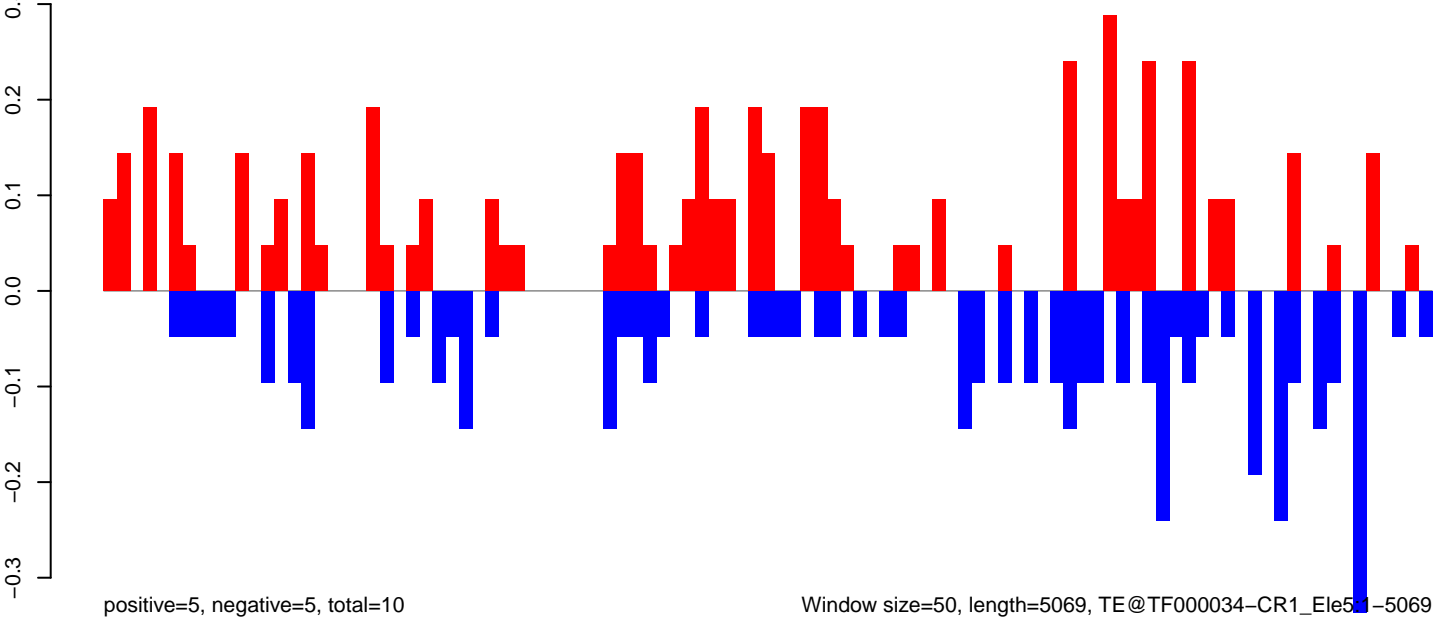
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



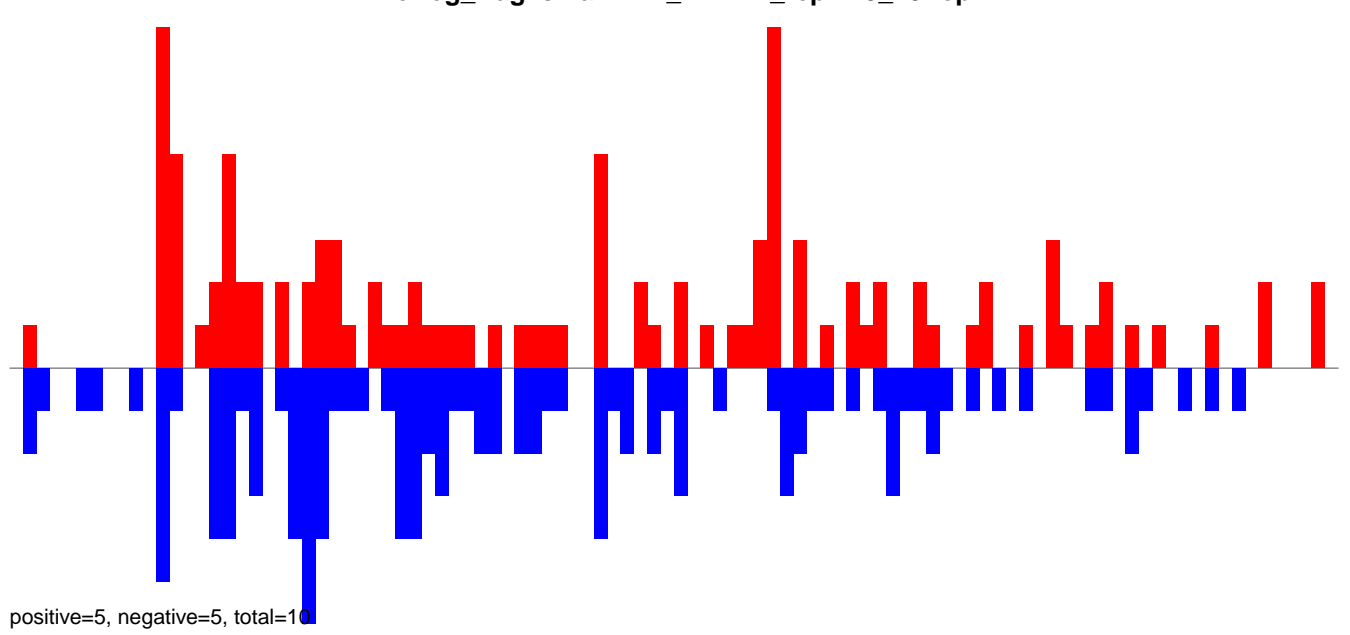
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



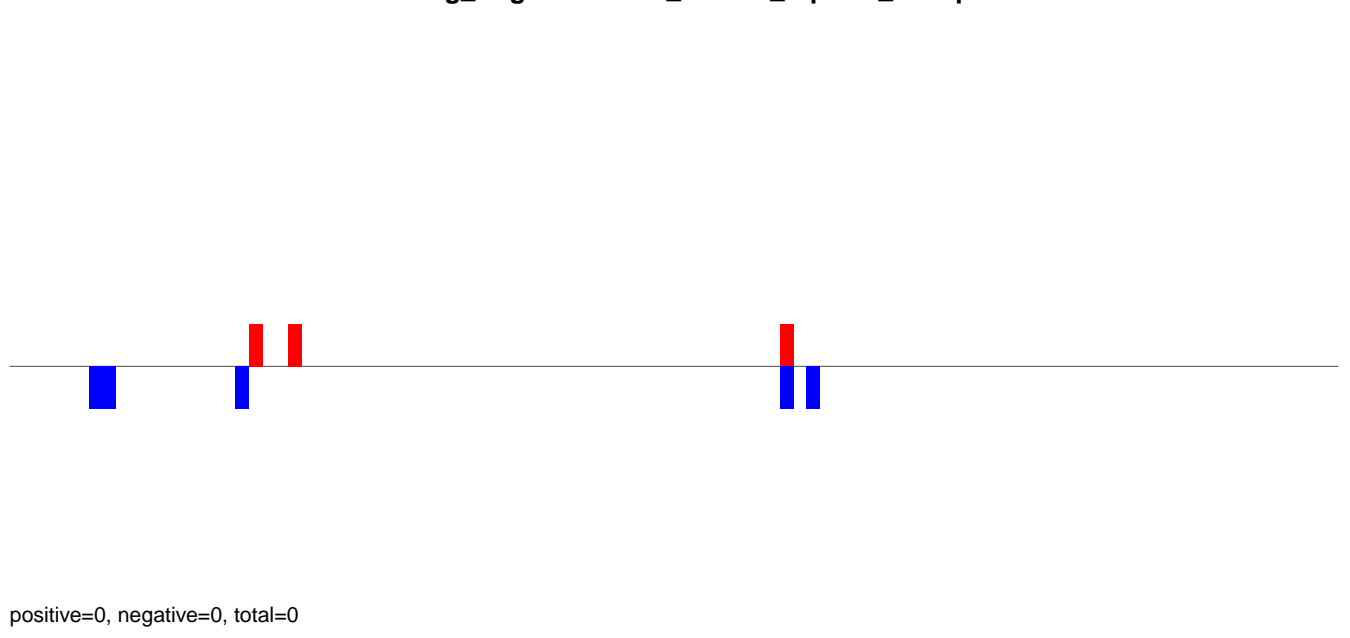
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



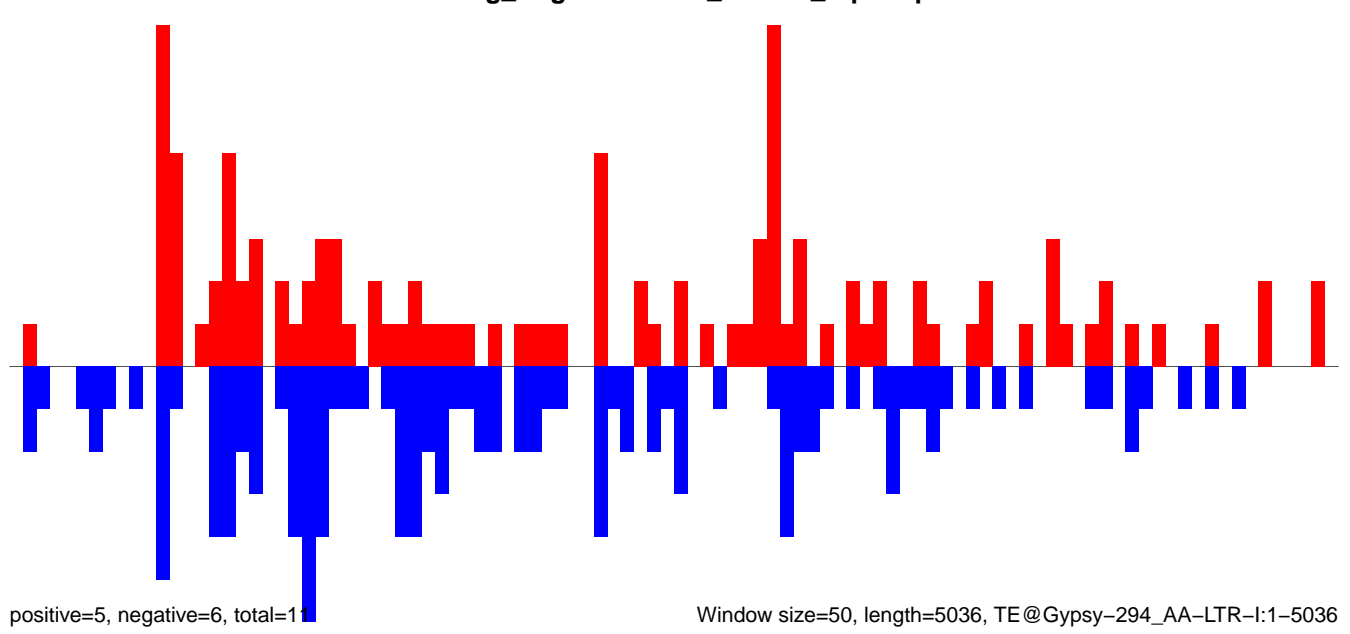
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



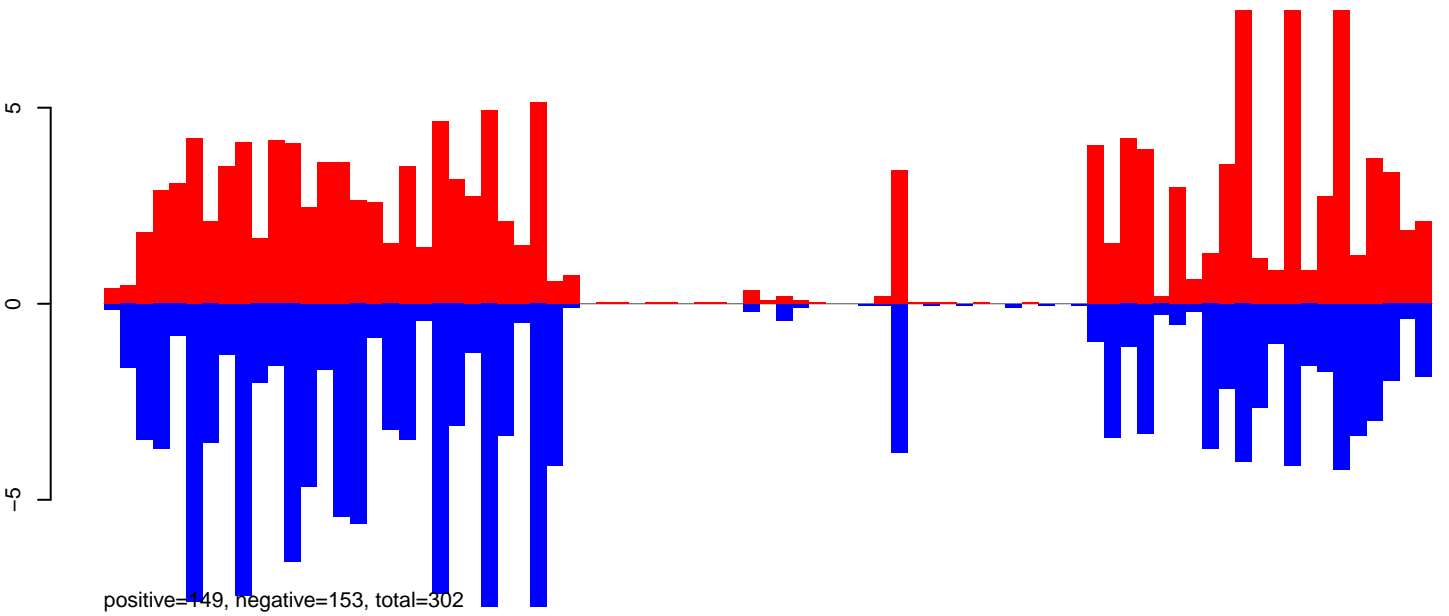
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



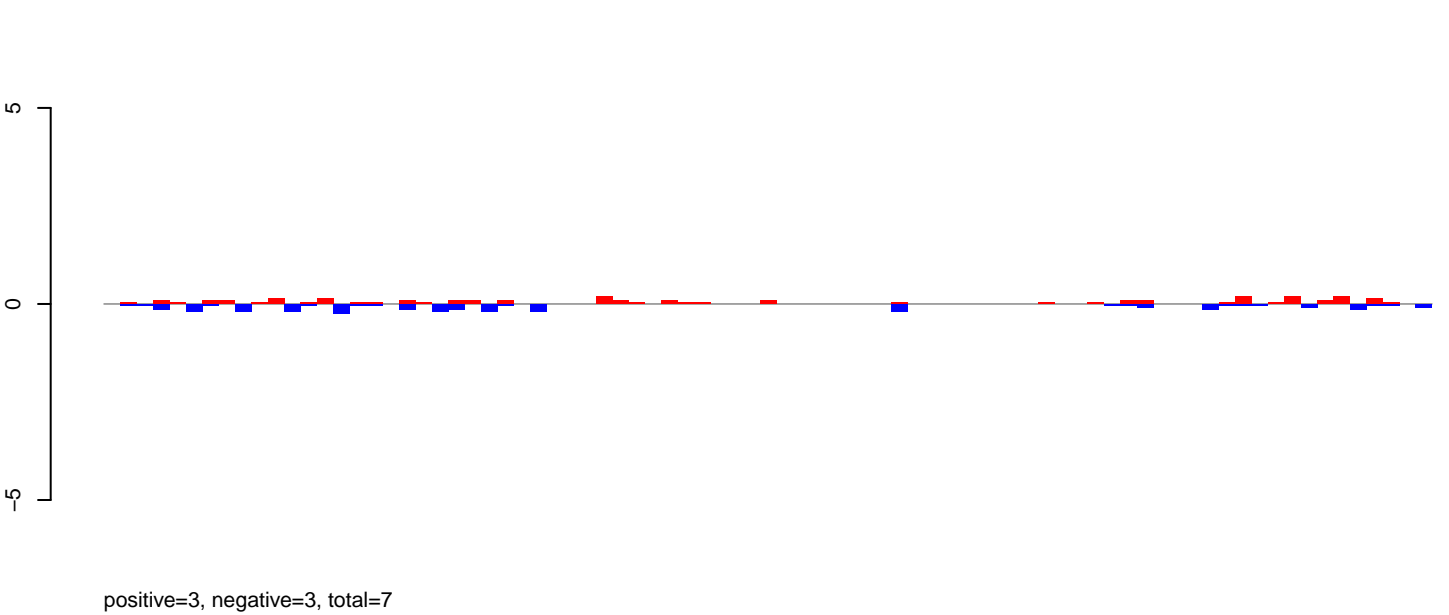
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



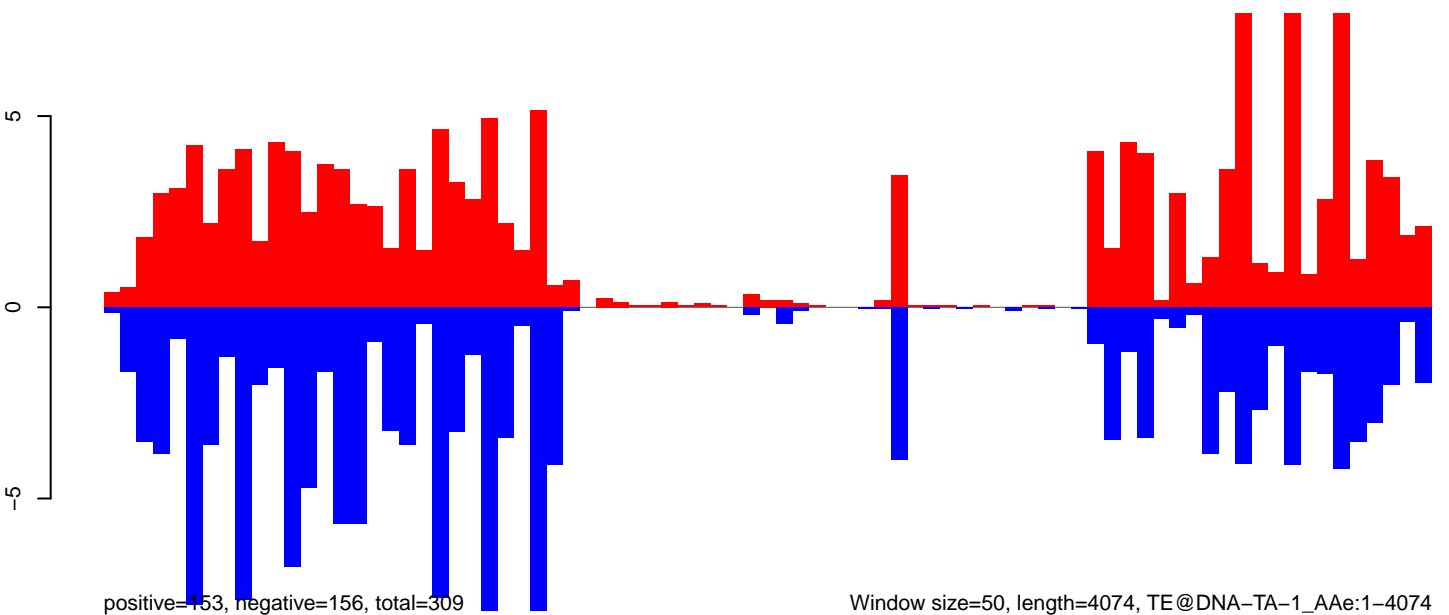
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



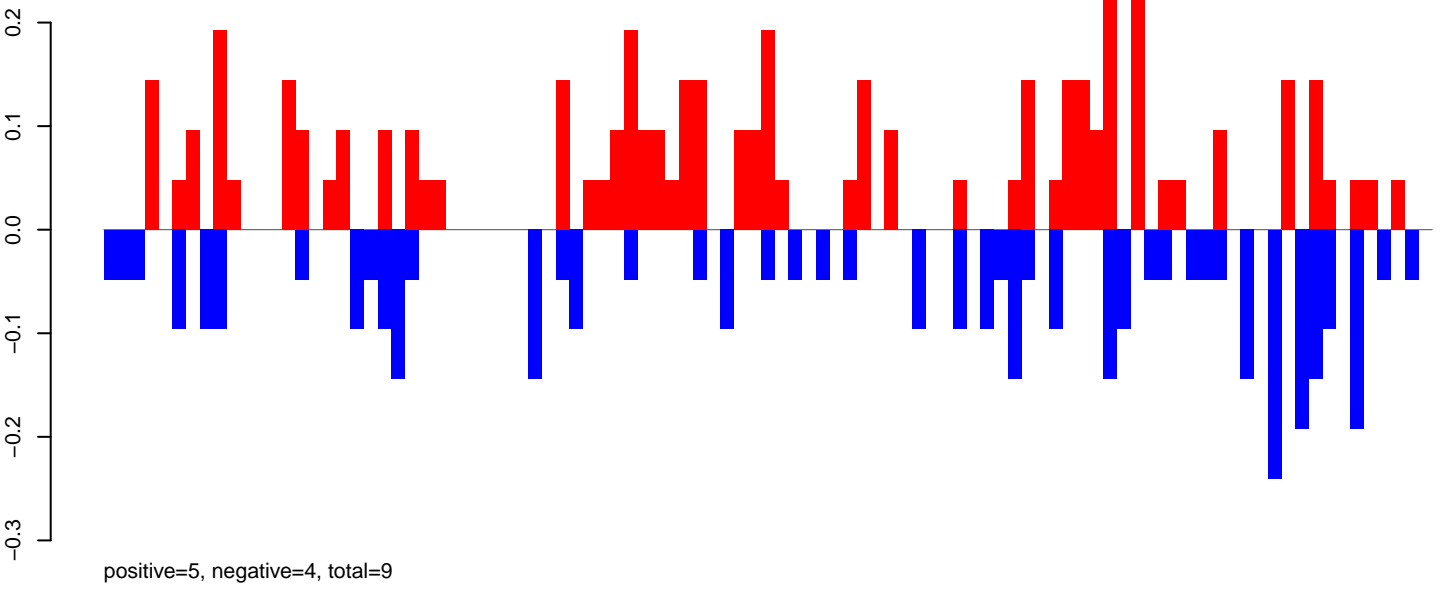
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



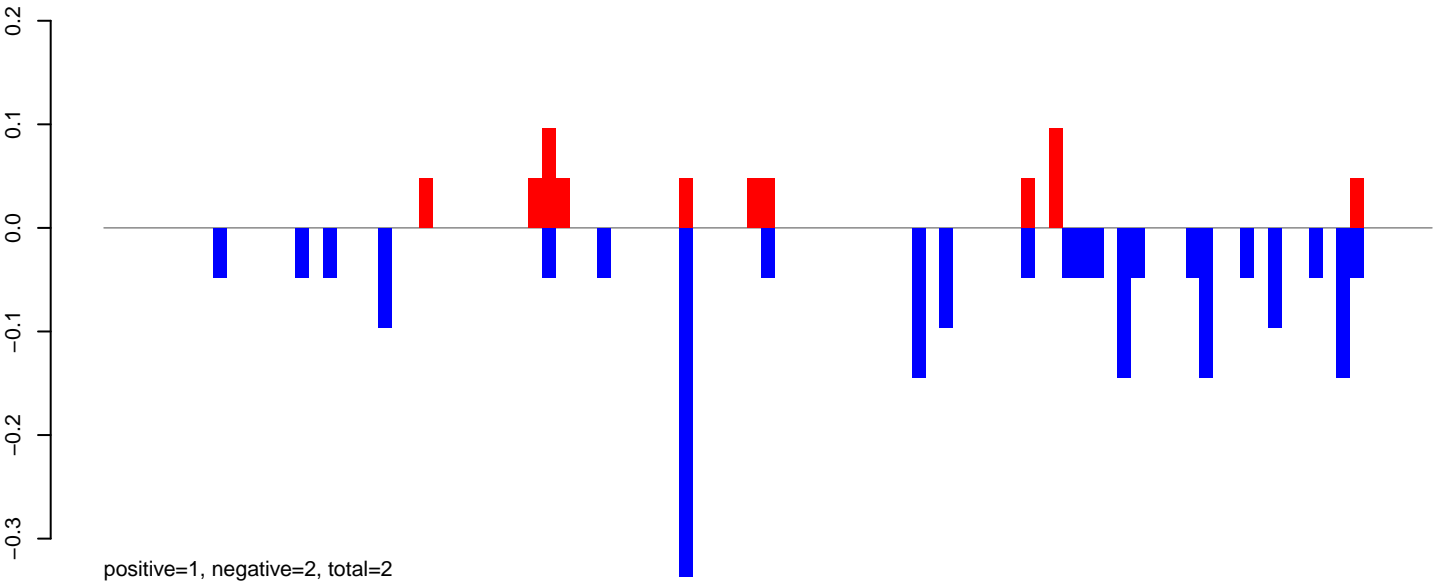
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



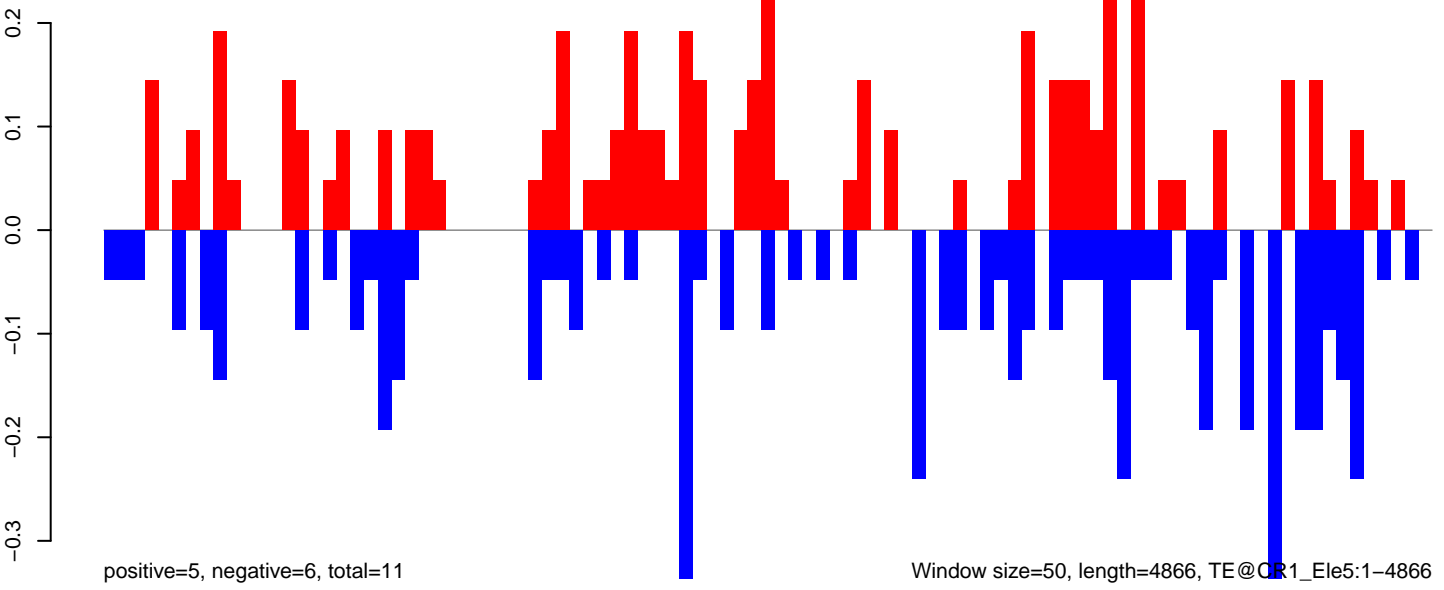
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

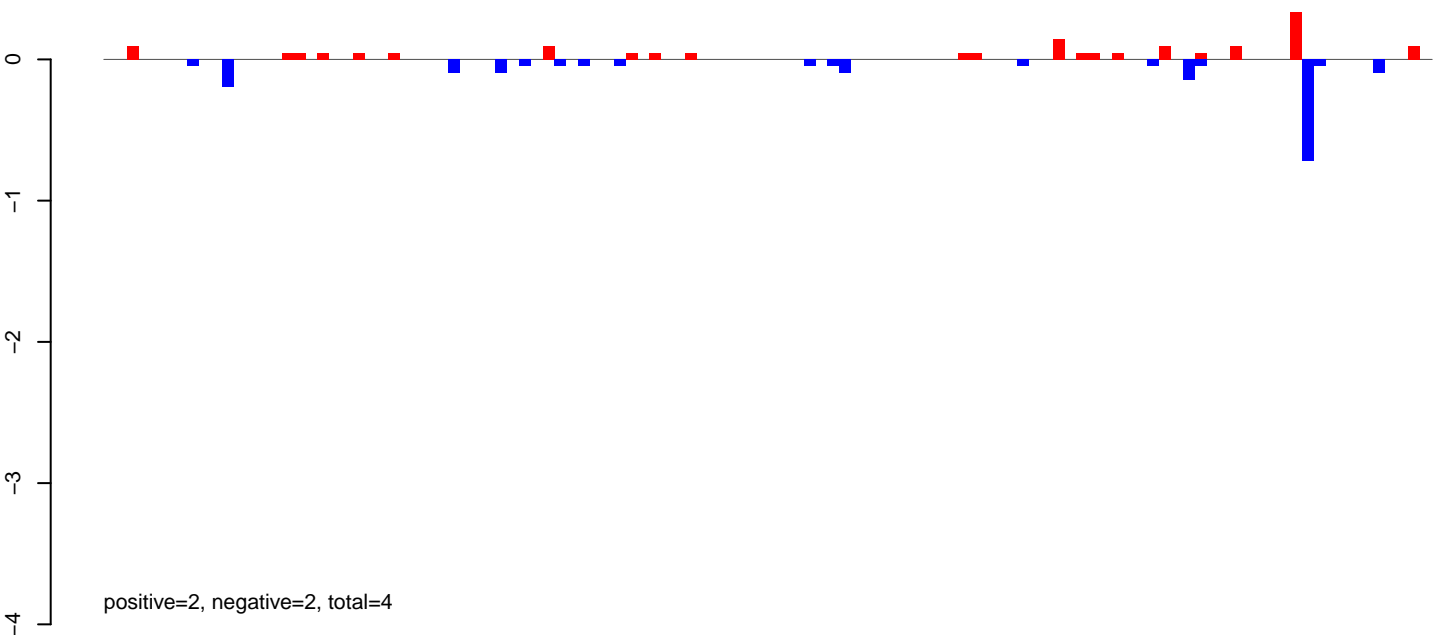


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

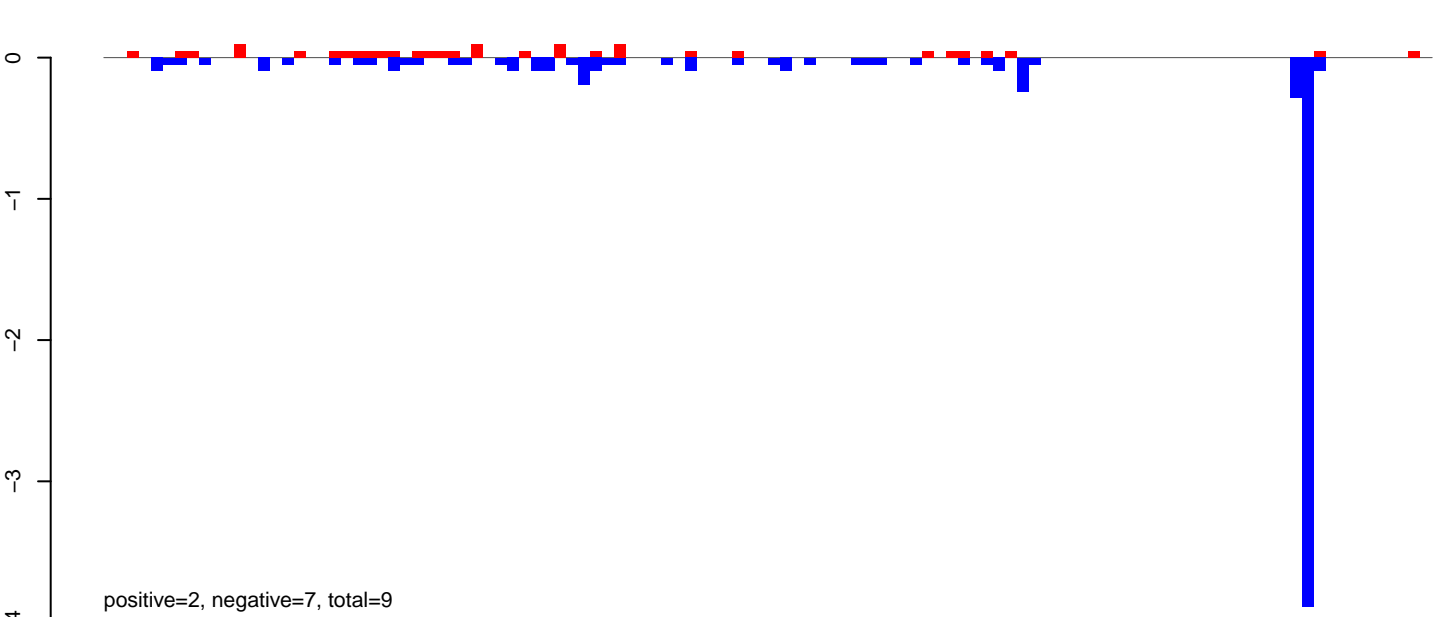




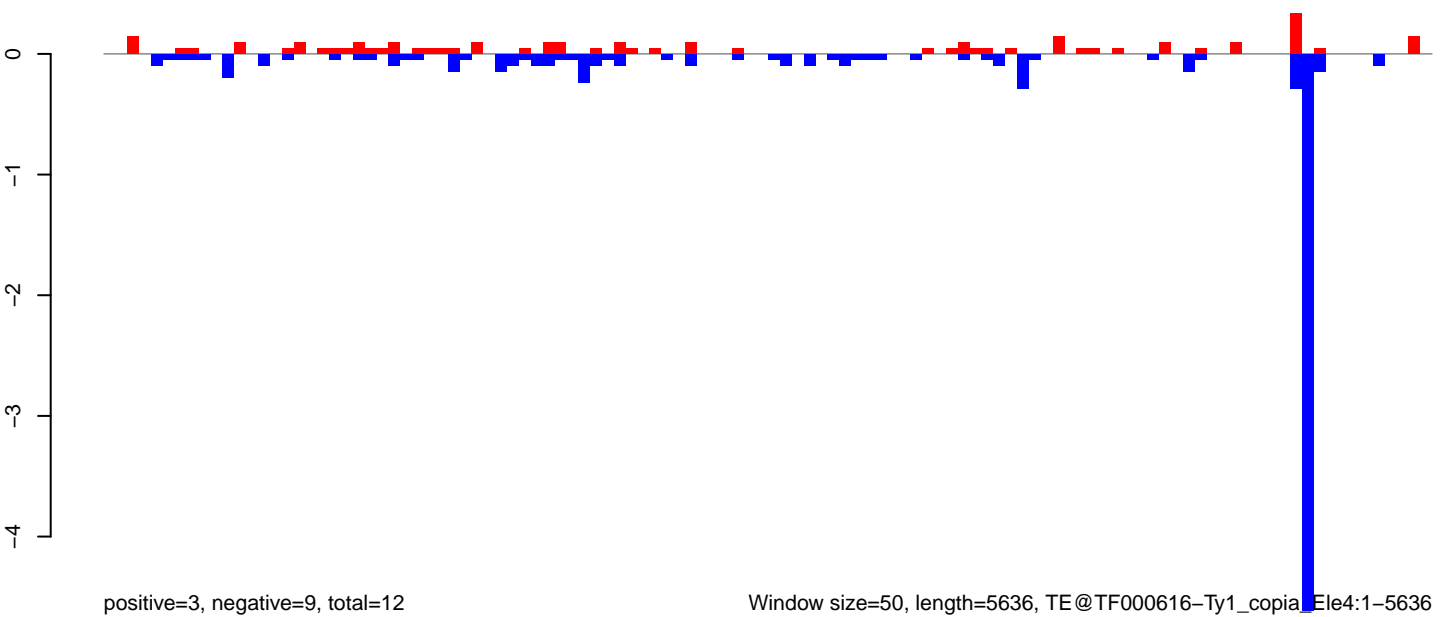
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



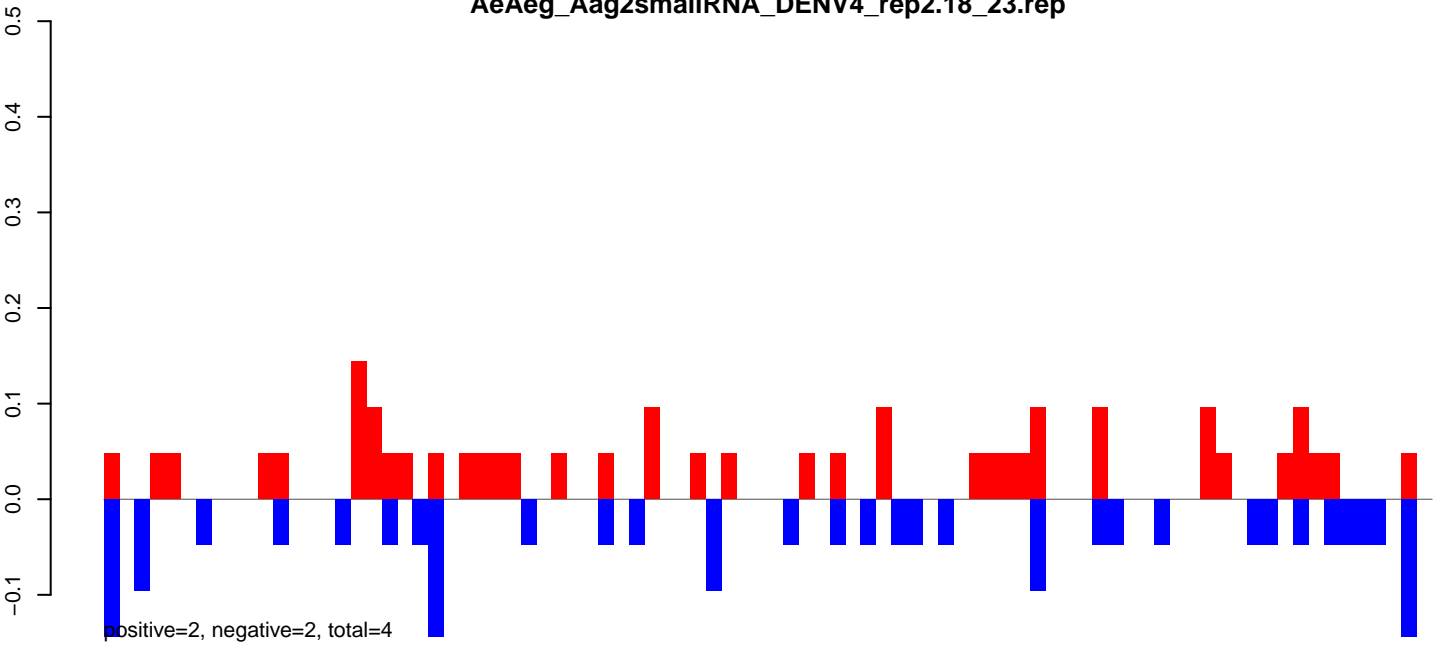
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



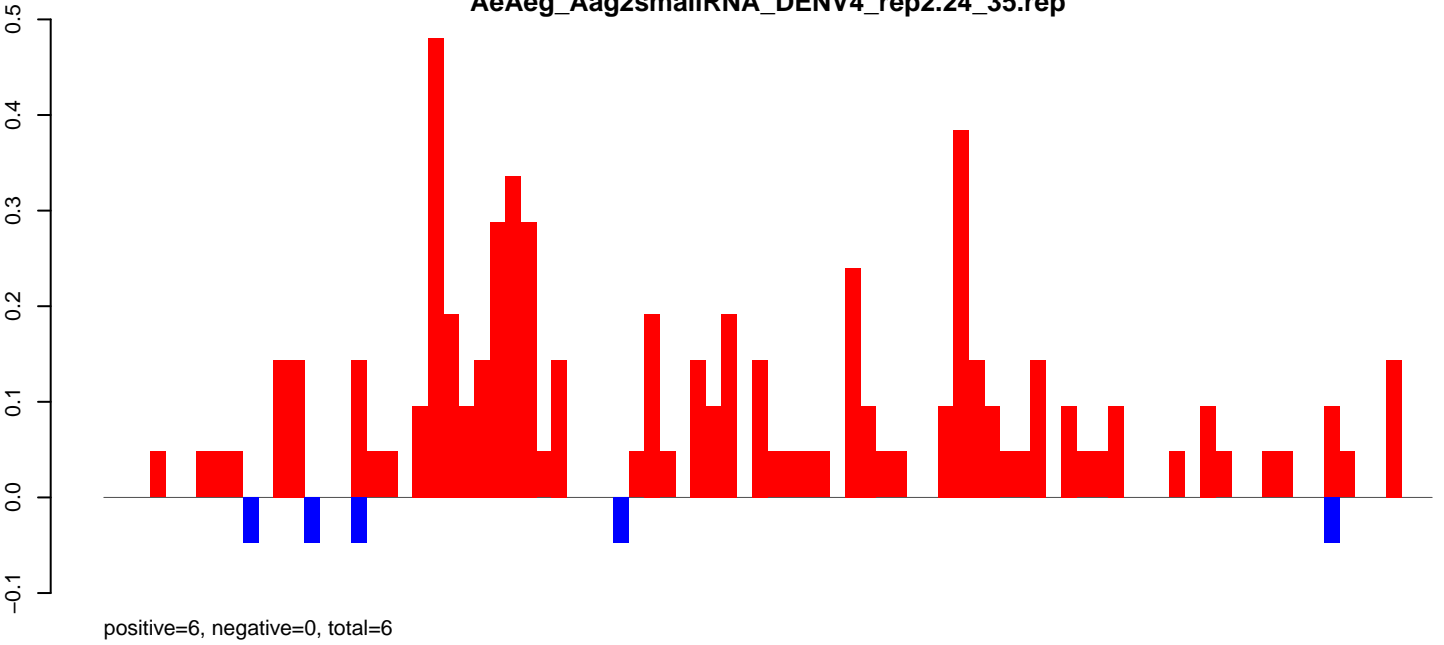
Window size=50, length=5636, TE@TF000616-Ty1\_copia\_Ele4:1-5636

0 1000 2000 3000 4000 5000

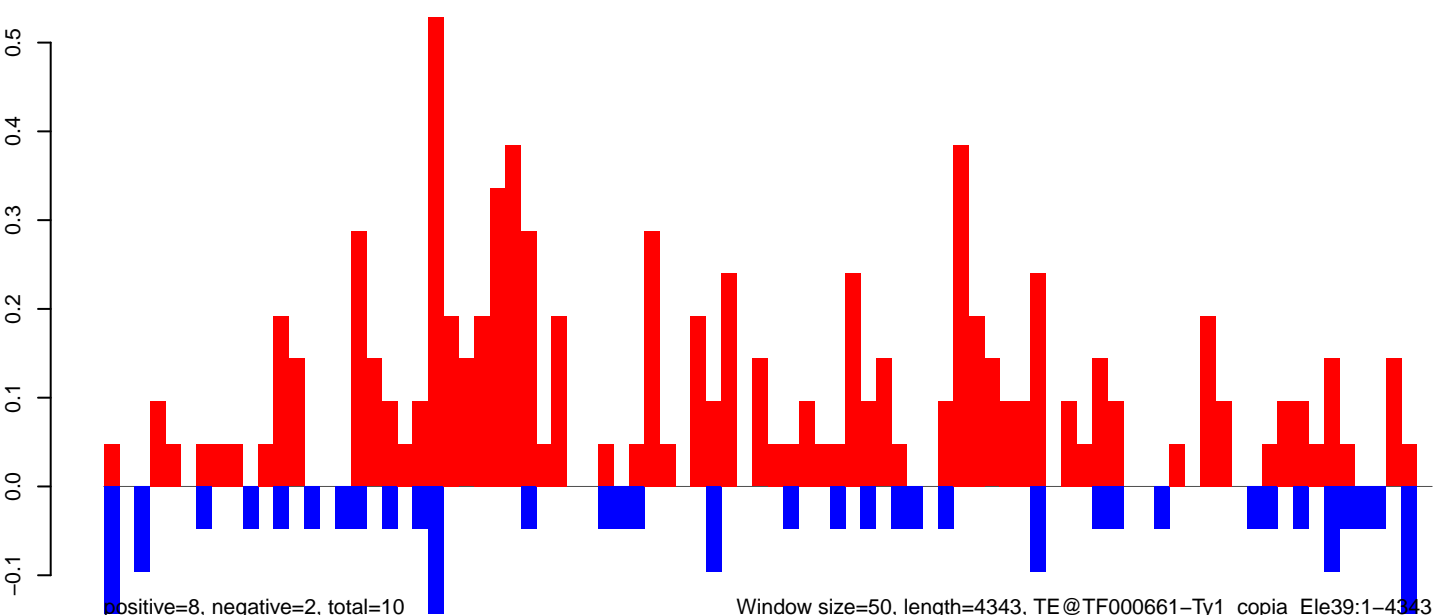
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

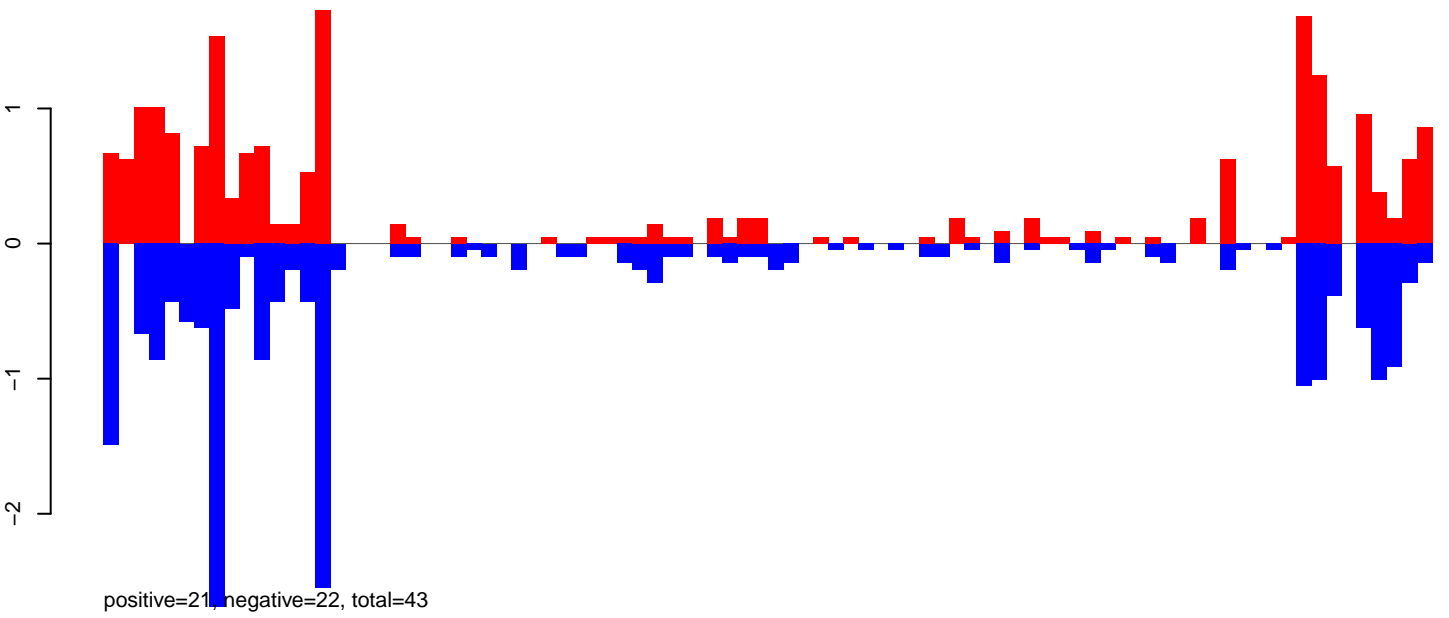


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

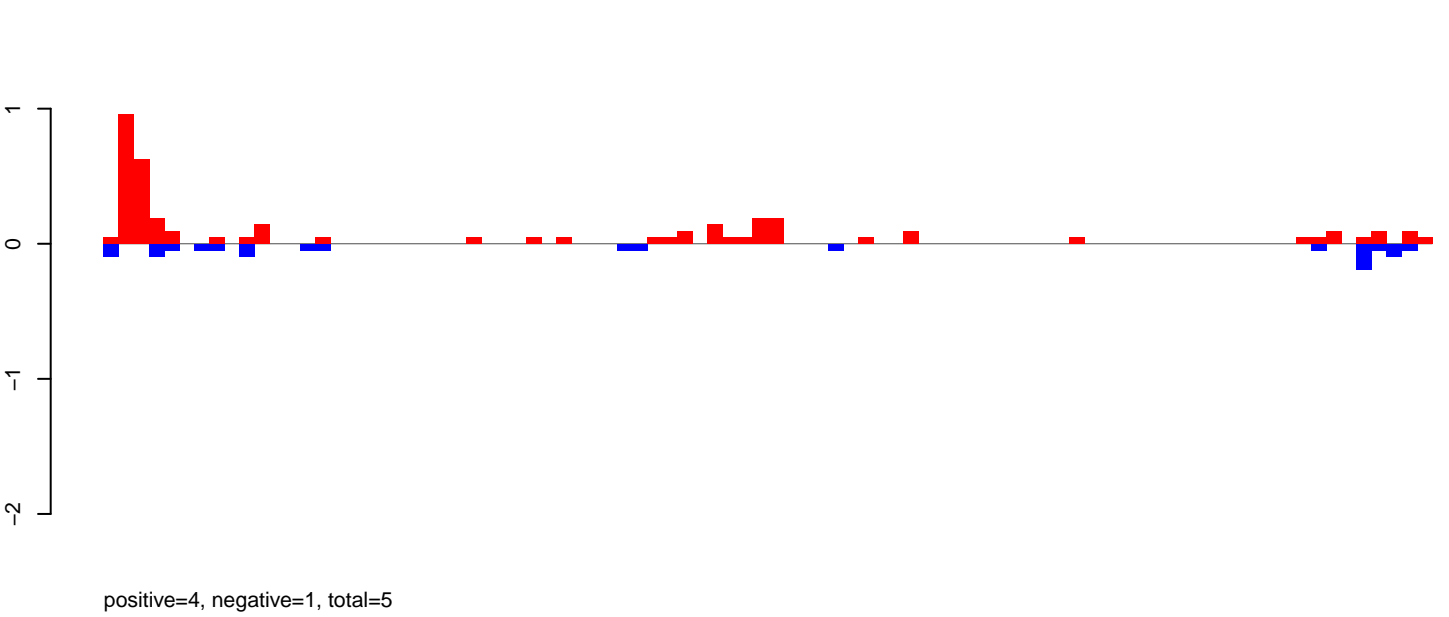


Window size=50, length=4343, TE@TF000661-Ty1\_copia\_Ele39:1-4343

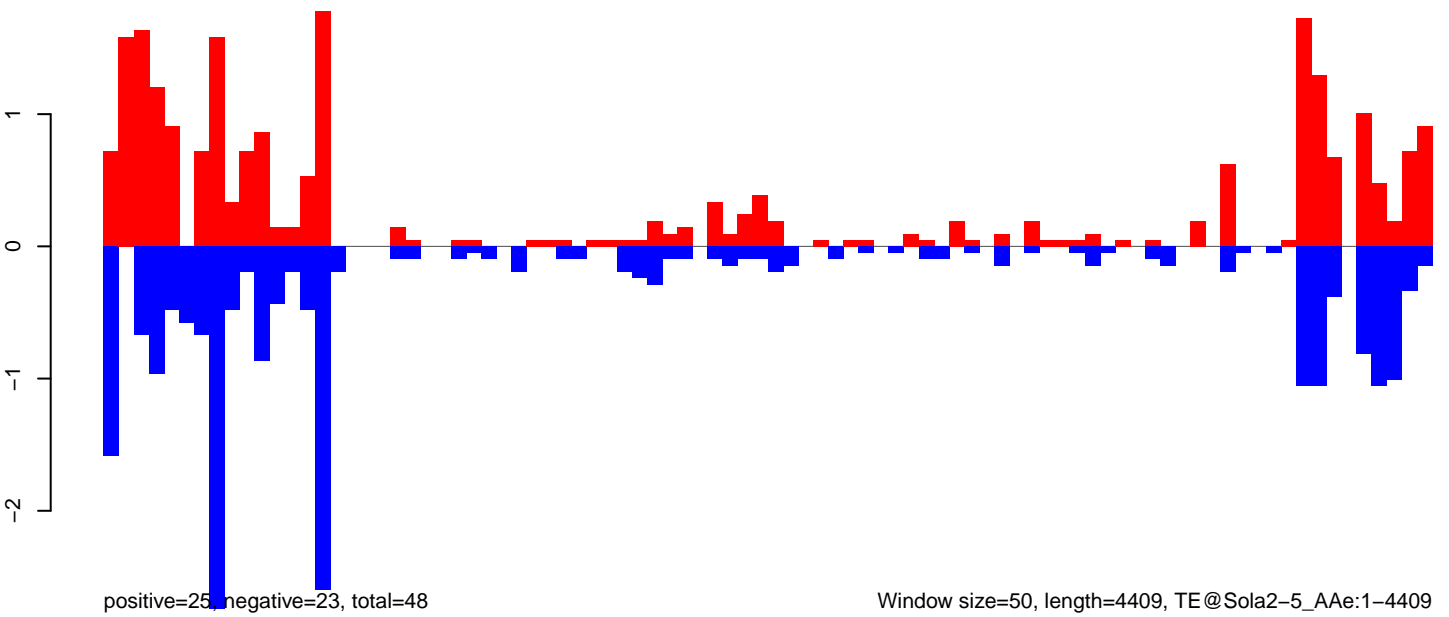
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



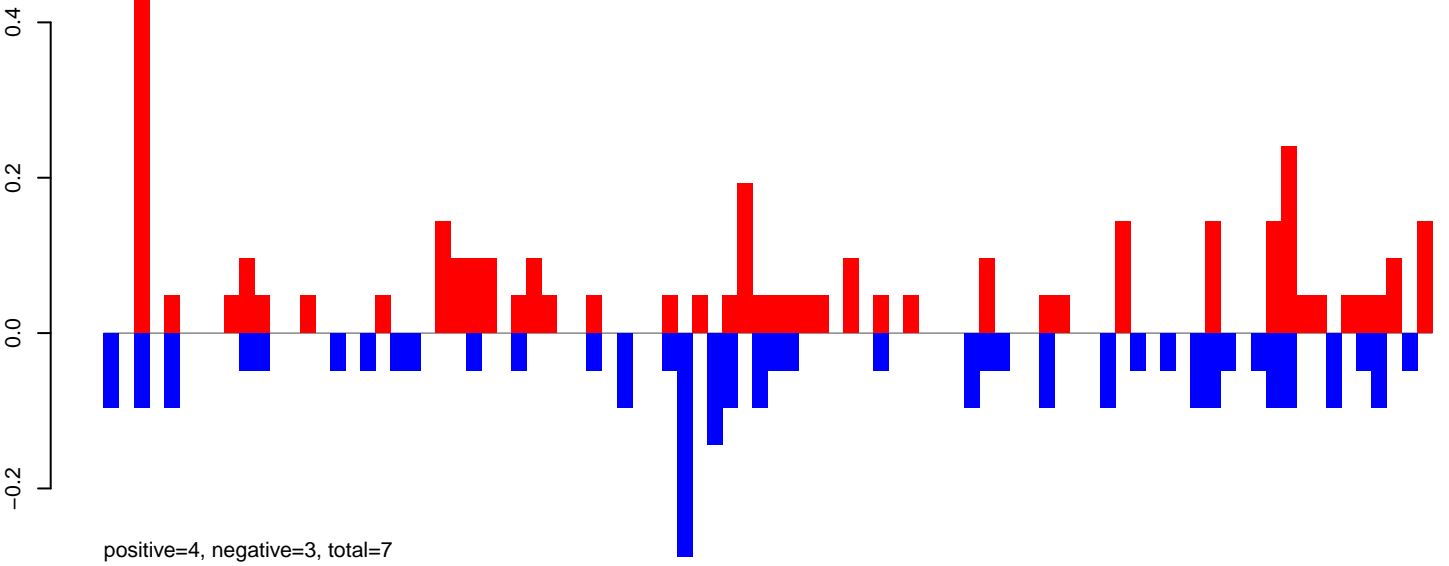
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



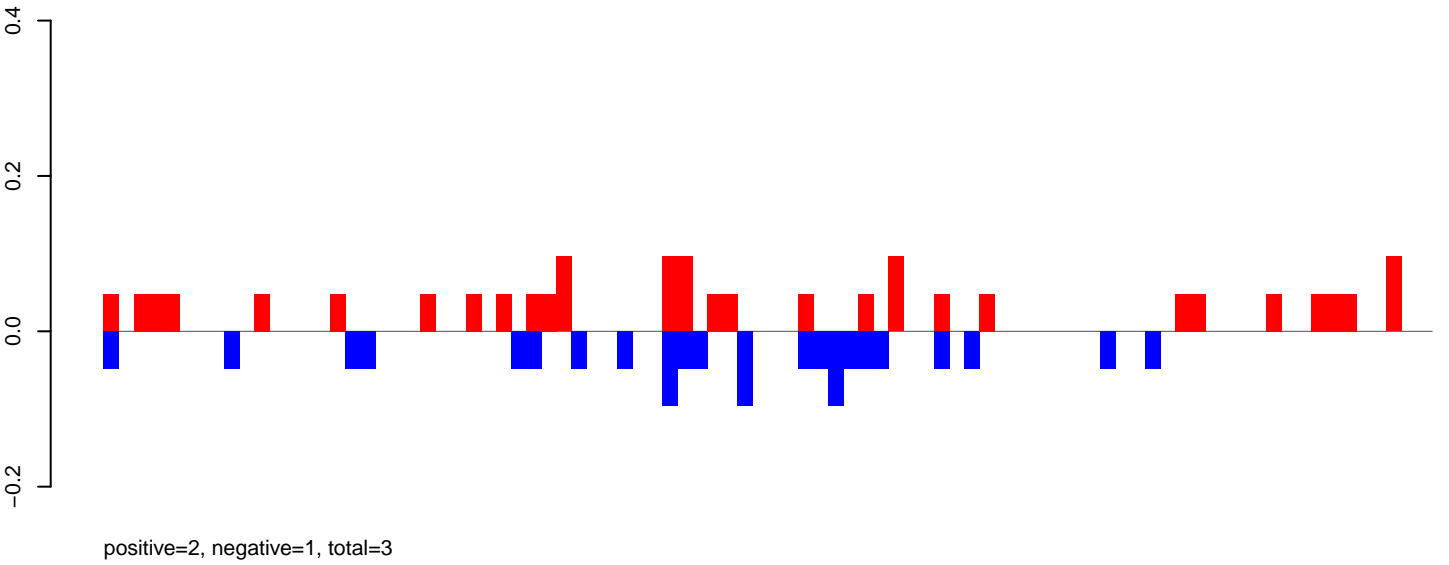
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



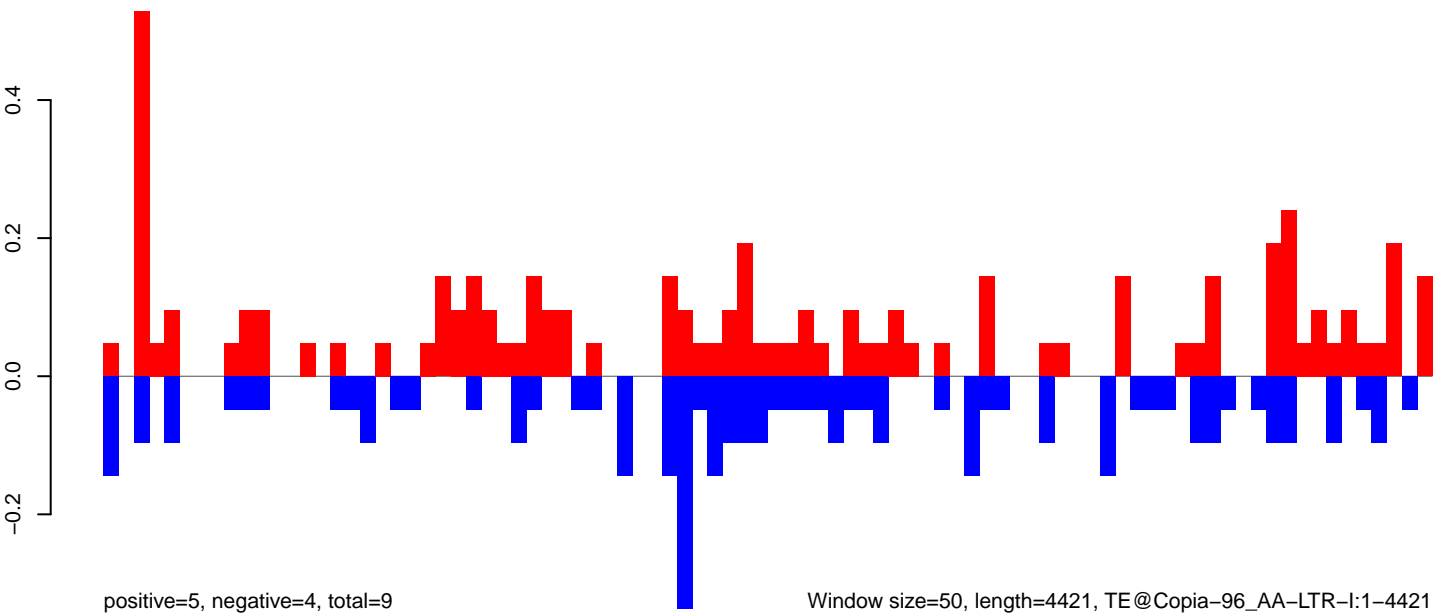
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

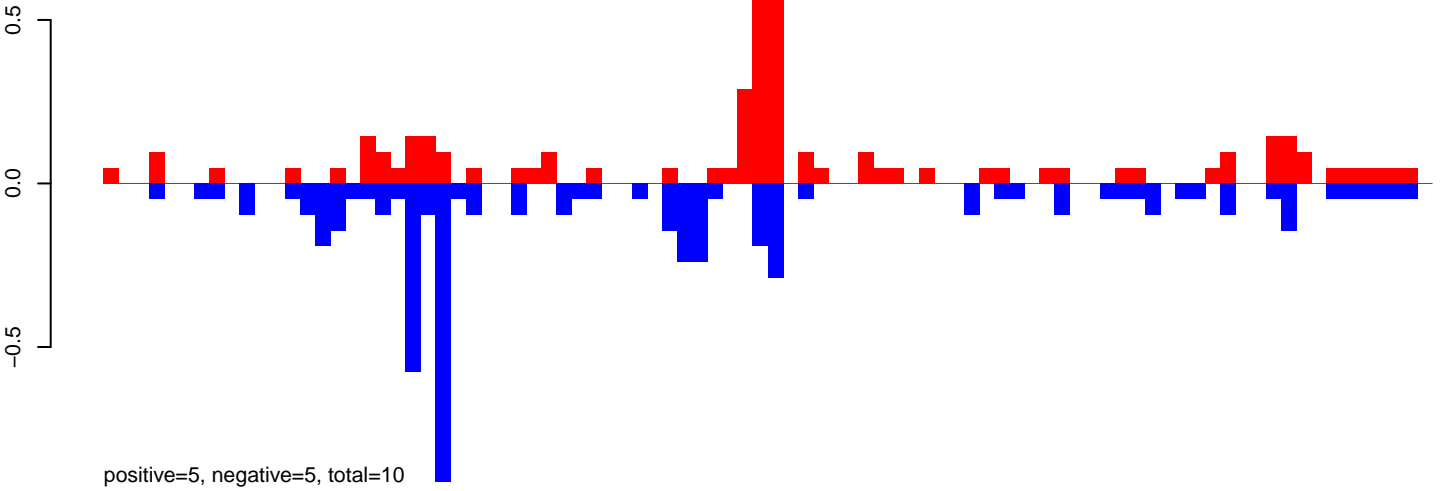


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

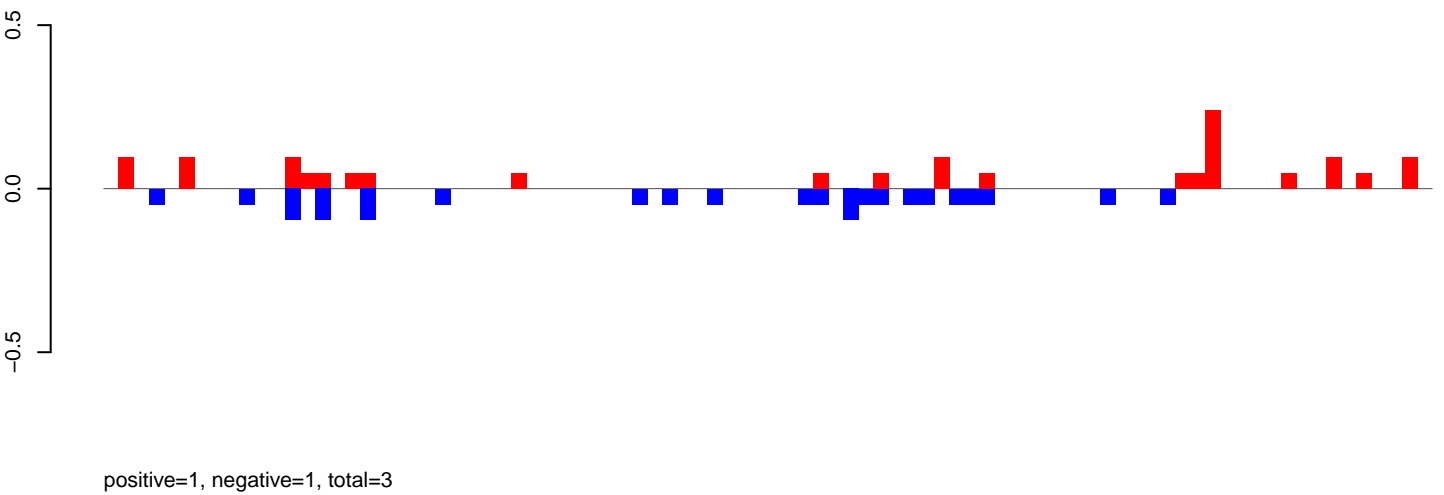


0 1000 2000 3000 4000

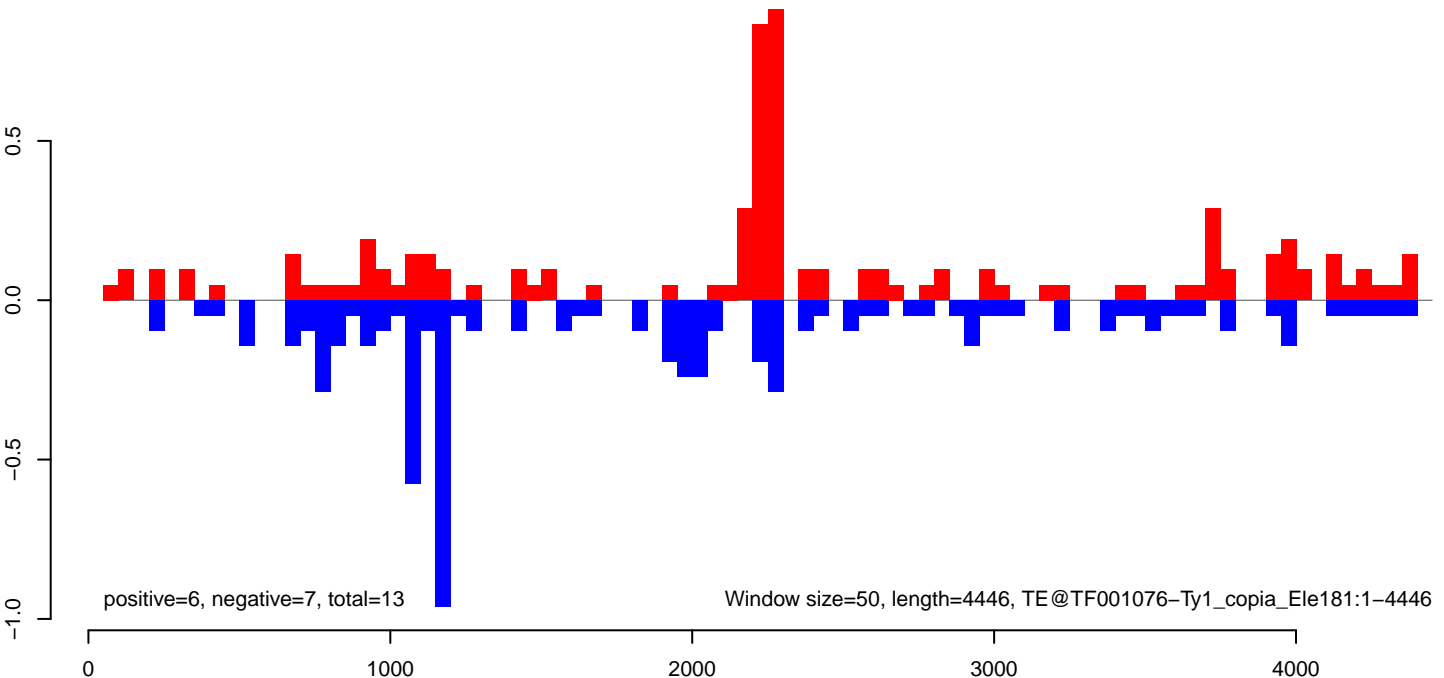
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



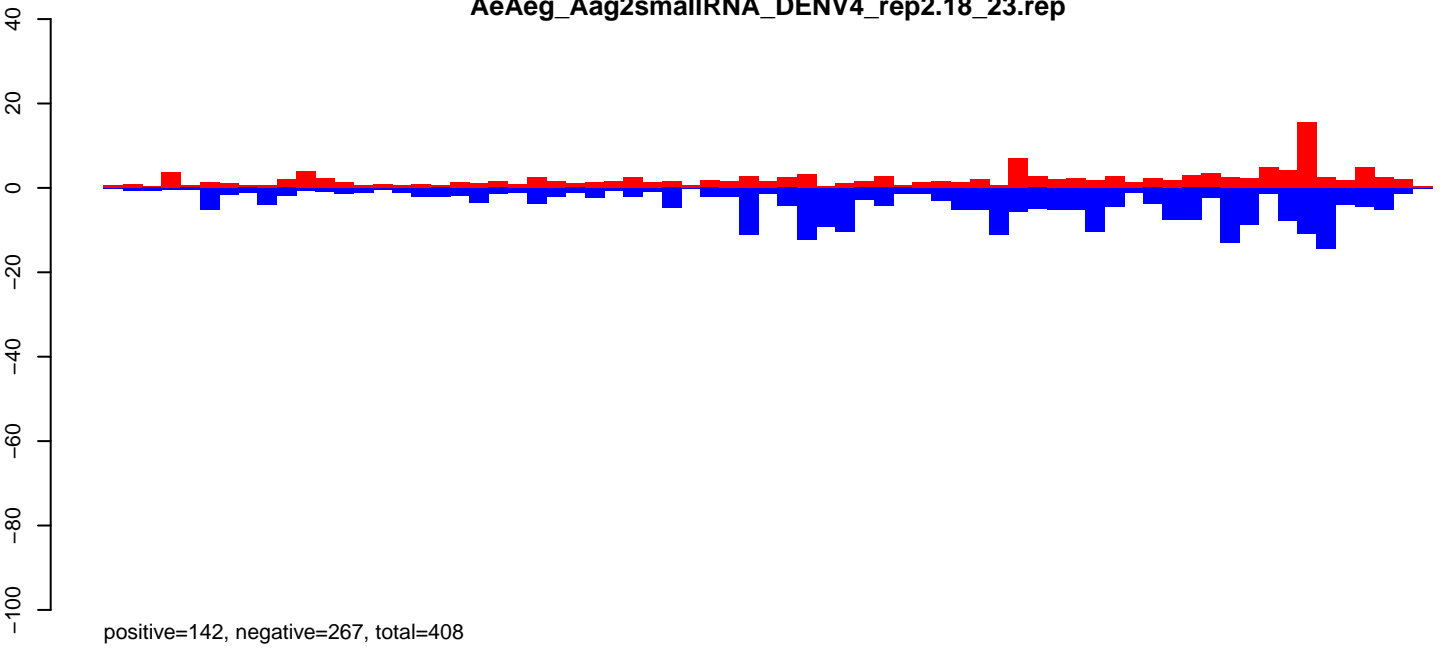
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



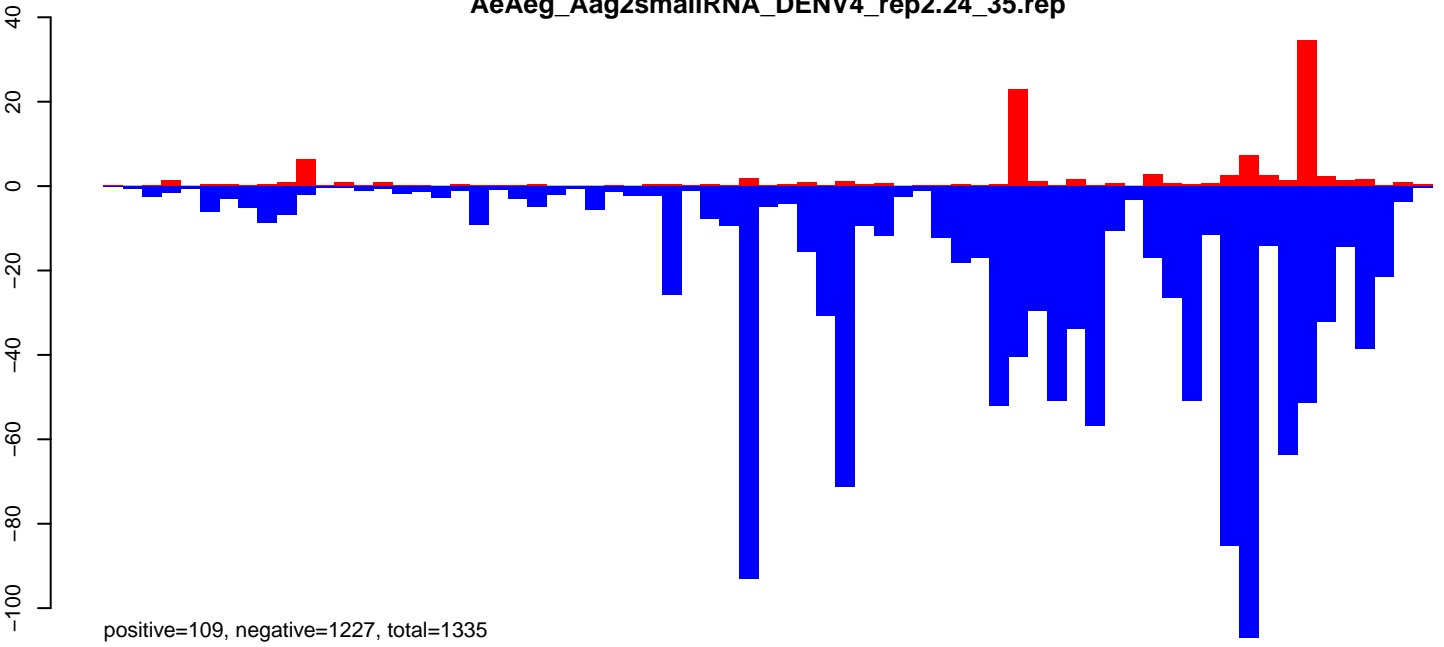
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



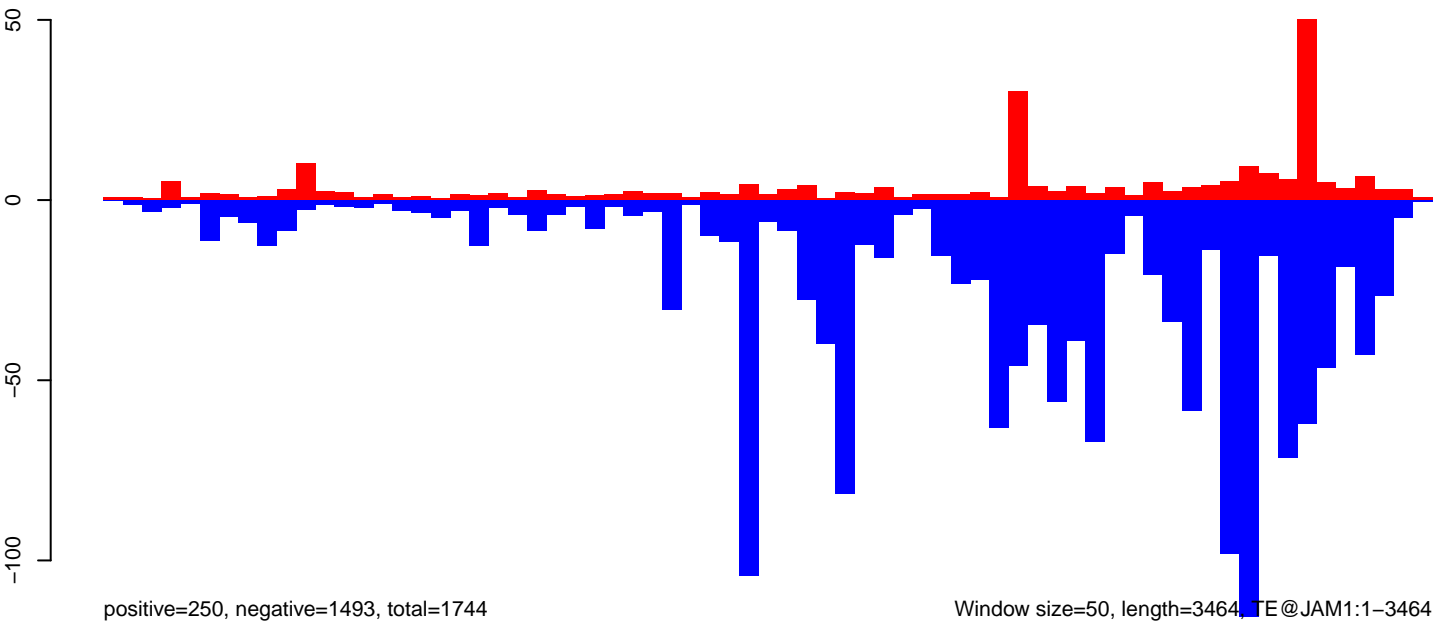
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



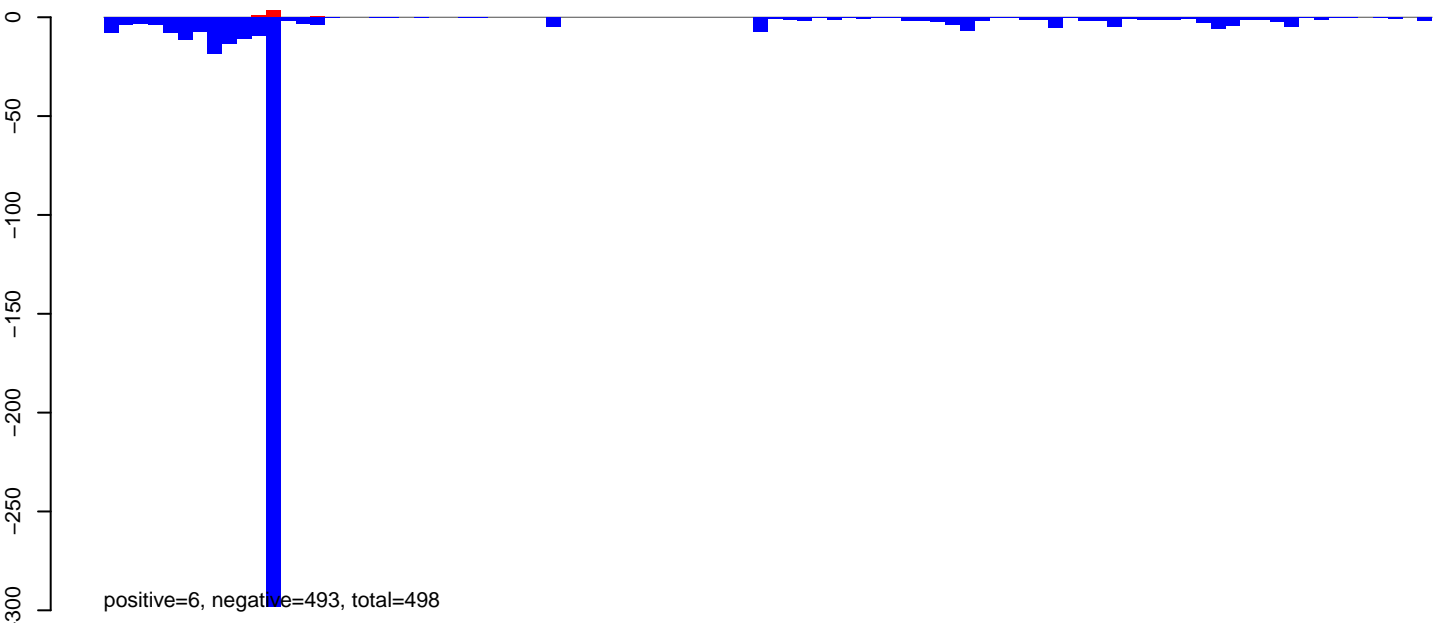
Window size=50, length=3464, TE@JAM1:1-3464

0 500 1000 1500 2000 2500 3000 3500

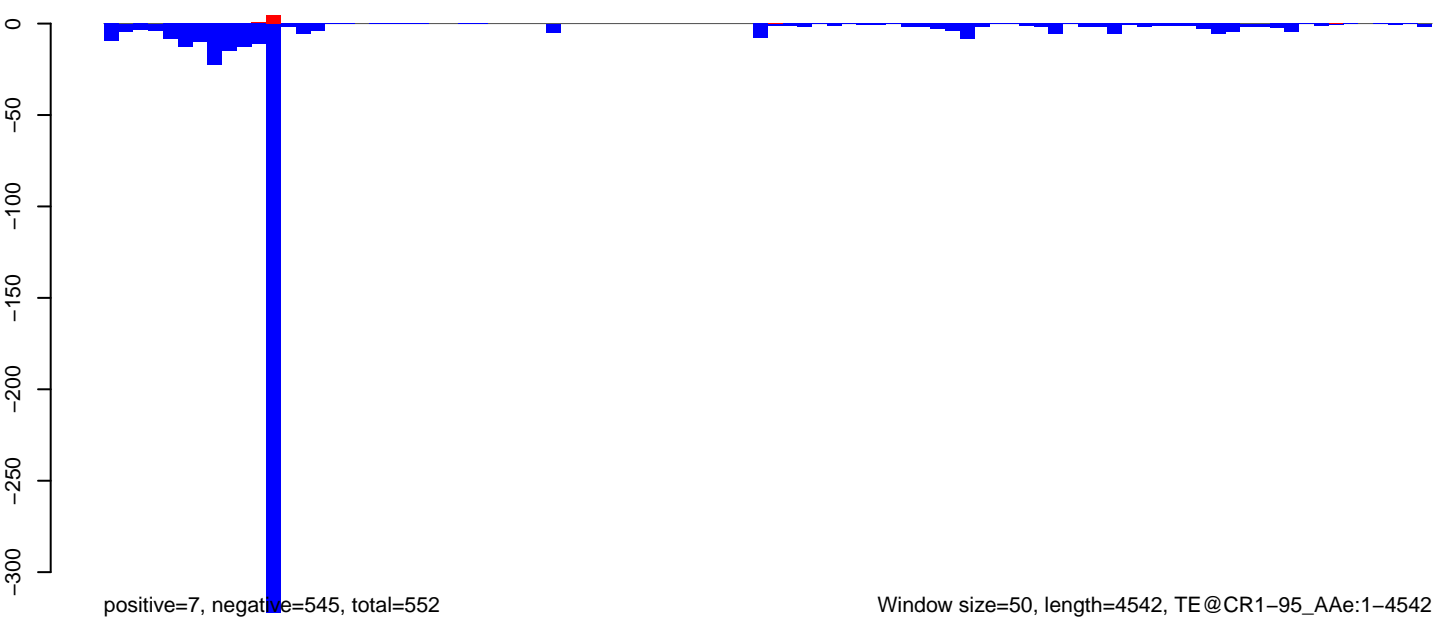
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



Window size=50, length=4542, TE@CR1-95\_AAe:1-4542

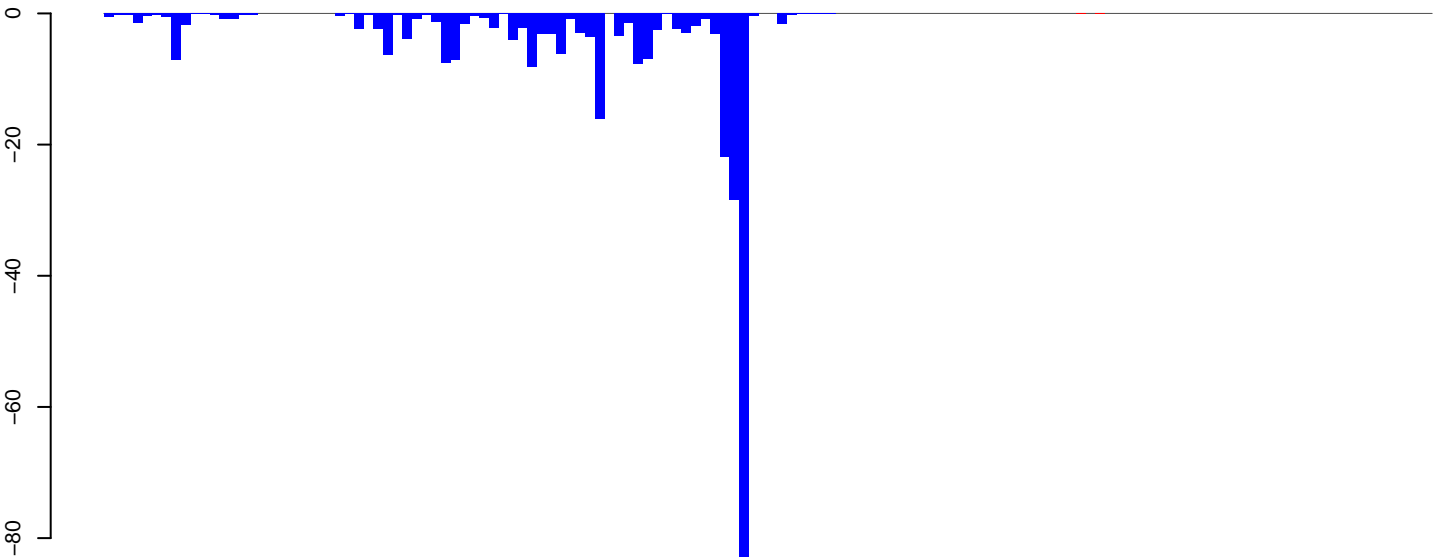
0 1000 2000 3000 4000

AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



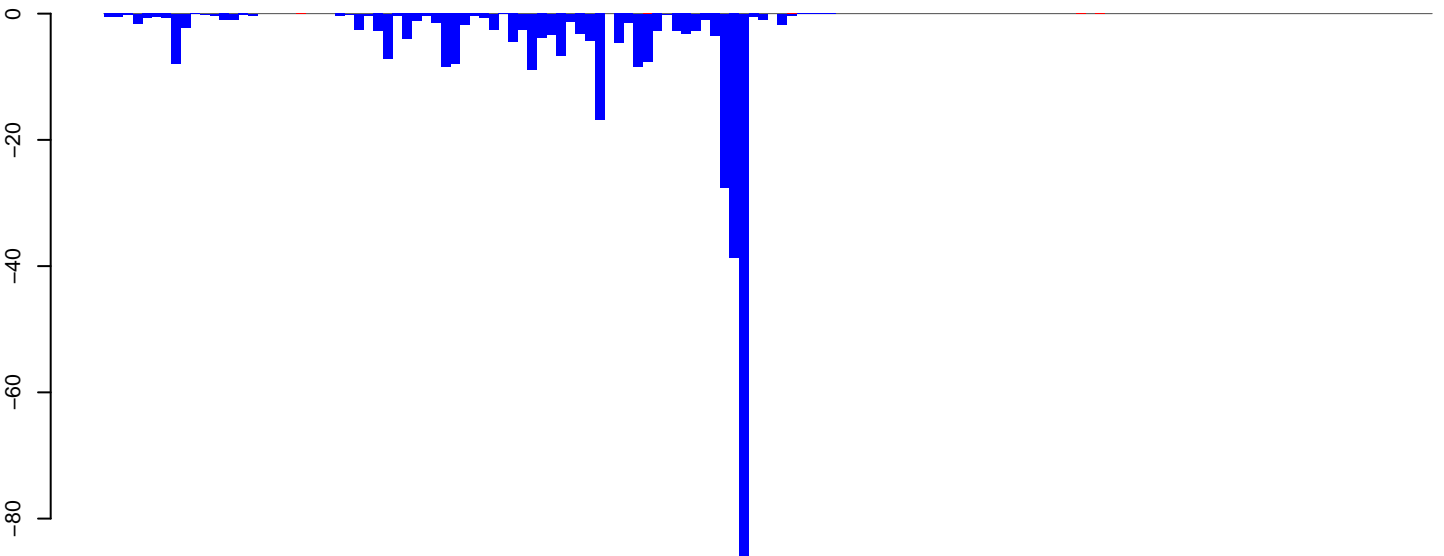
positive=0, negative=38, total=38

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=280, total=280

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



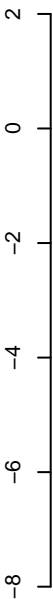
positive=0, negative=318, total=318

Window size=50, length=6905, TE@BEL-106\_AA-LTR-I:1-6905

0 1000 2000 3000 4000 5000 6000 7000

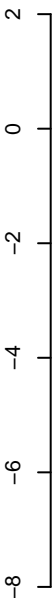


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



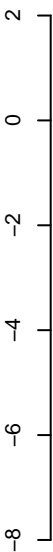
positive=7, negative=8, total=15

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=5, negative=33, total=38

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



positive=12, negative=41, total=53

Window size=50, length=3436, TE@R=445-UNKNOWN:1-3436



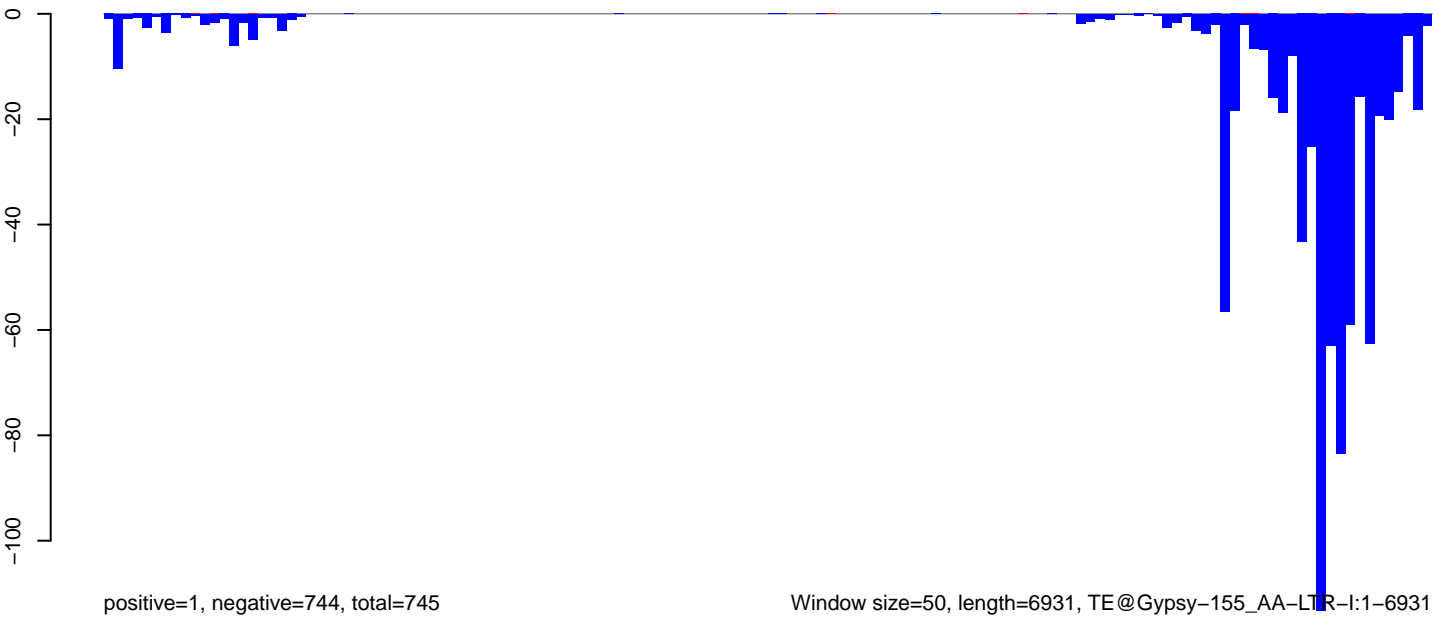
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



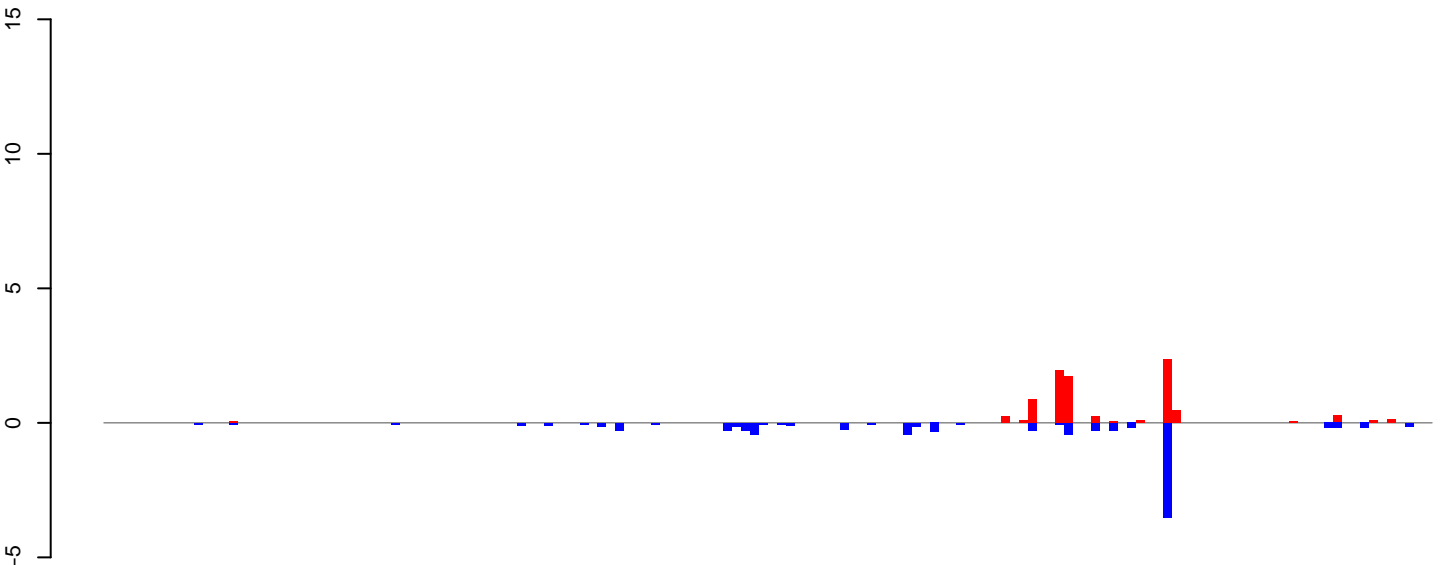
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



Window size=50, length=6931, TE@Gypsy-155\_AA-LTR-I:1-6931

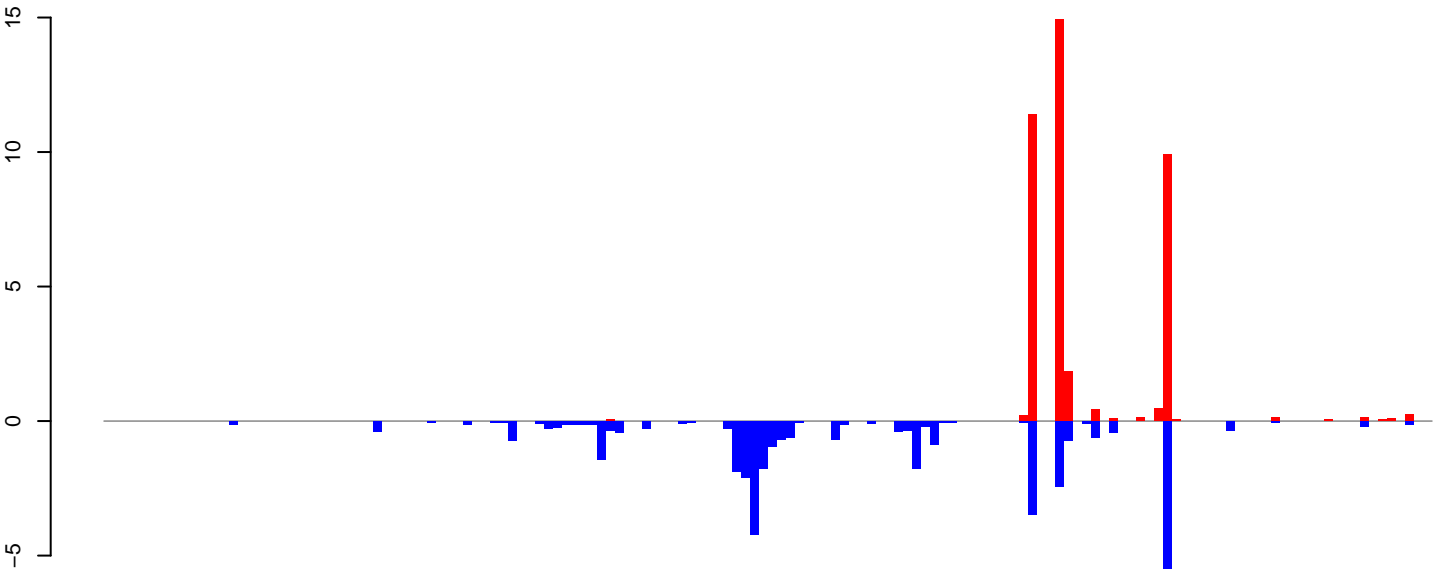
0 1000 2000 3000 4000 5000 6000 7000

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



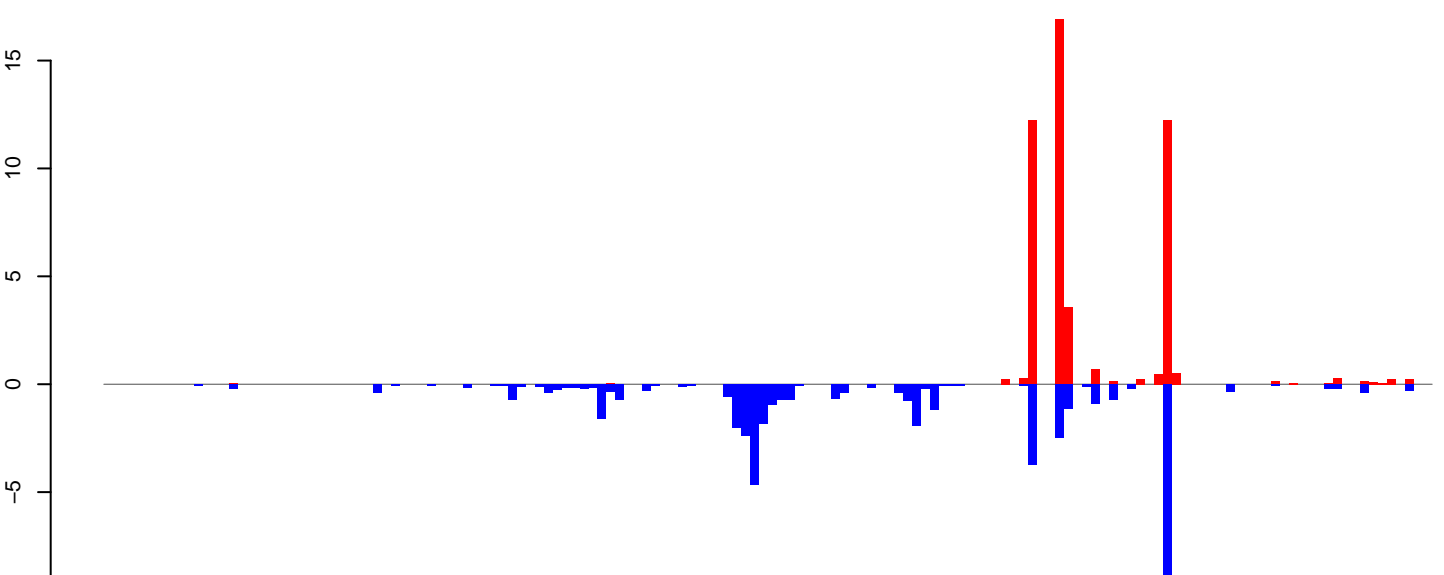
positive=9, negative=9, total=18

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=40, negative=38, total=79

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

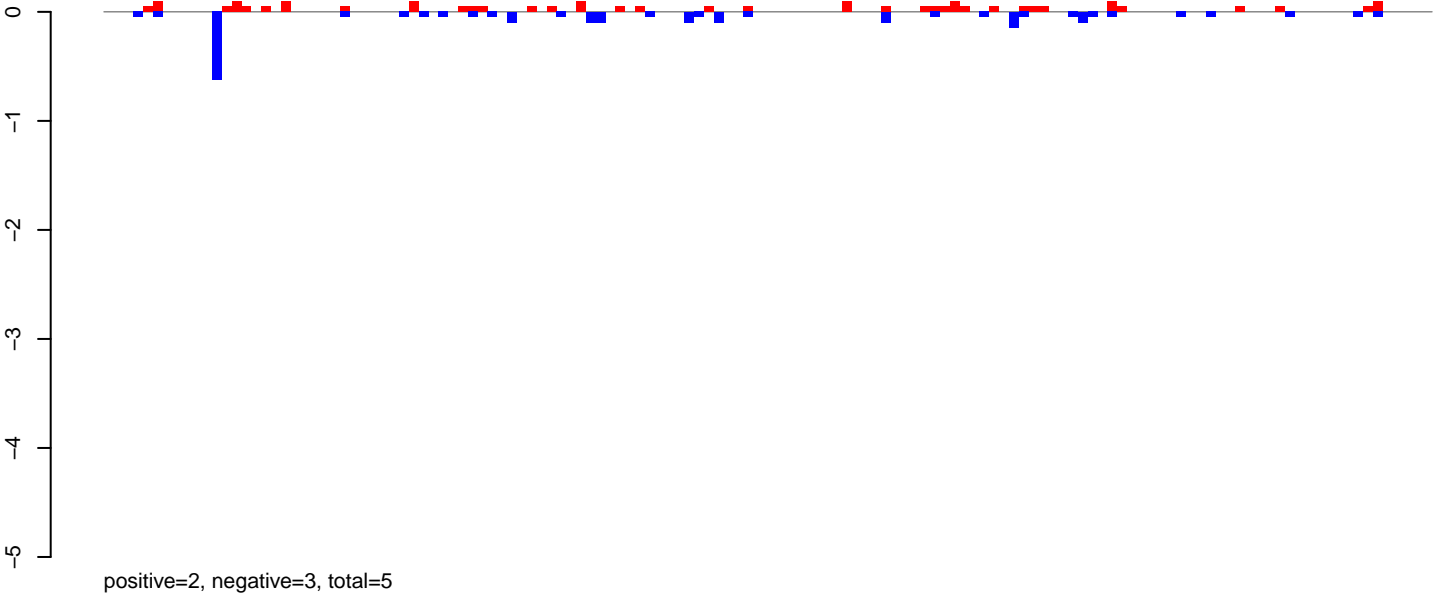


positive=49, negative=48, total=97

Window size=50, length=7425, TE@BEL-220\_AA-LTR-I:1-7425

0 2000 4000 6000

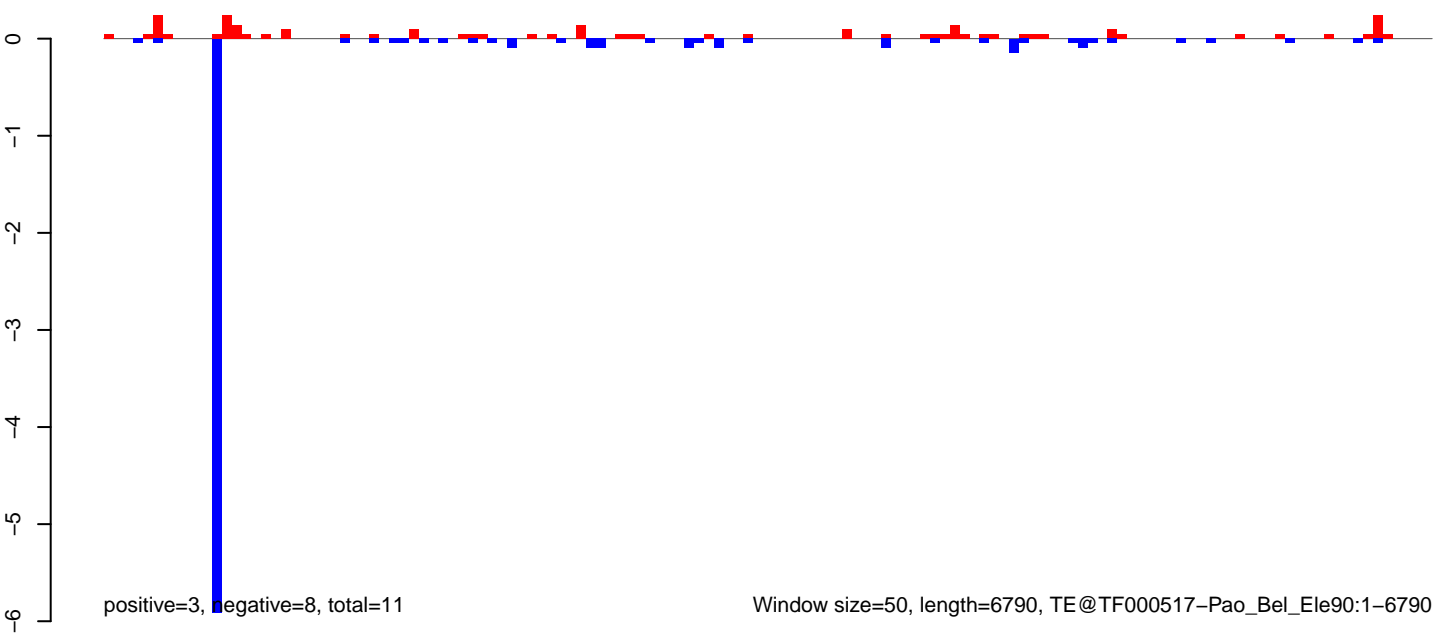
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



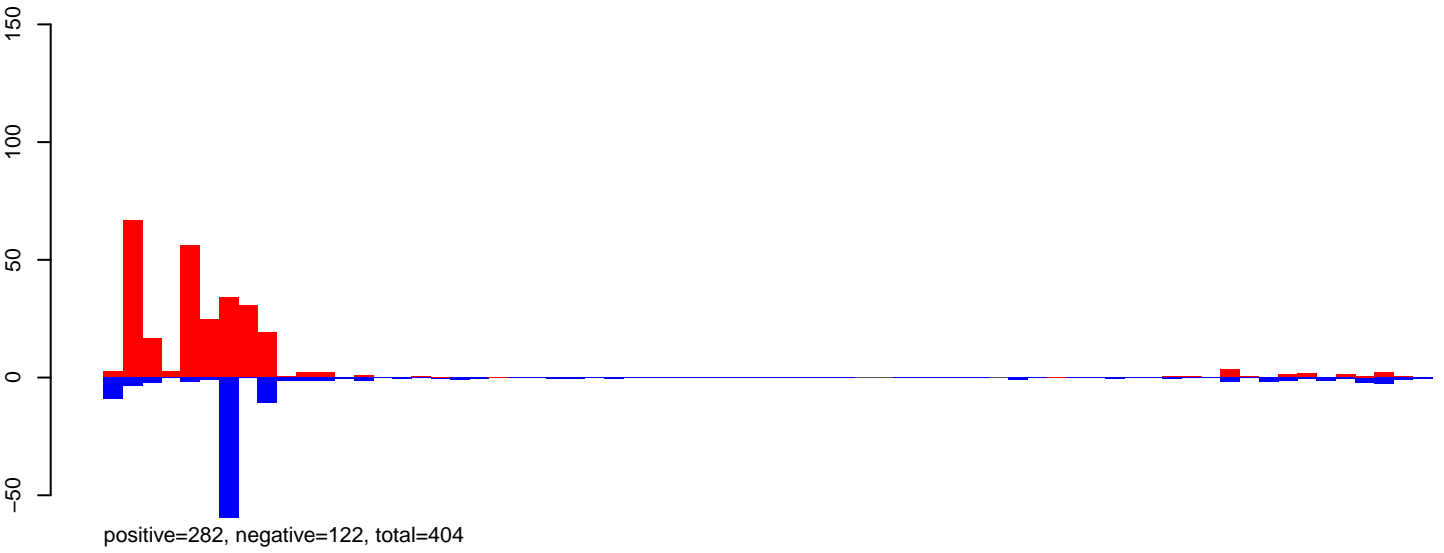
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



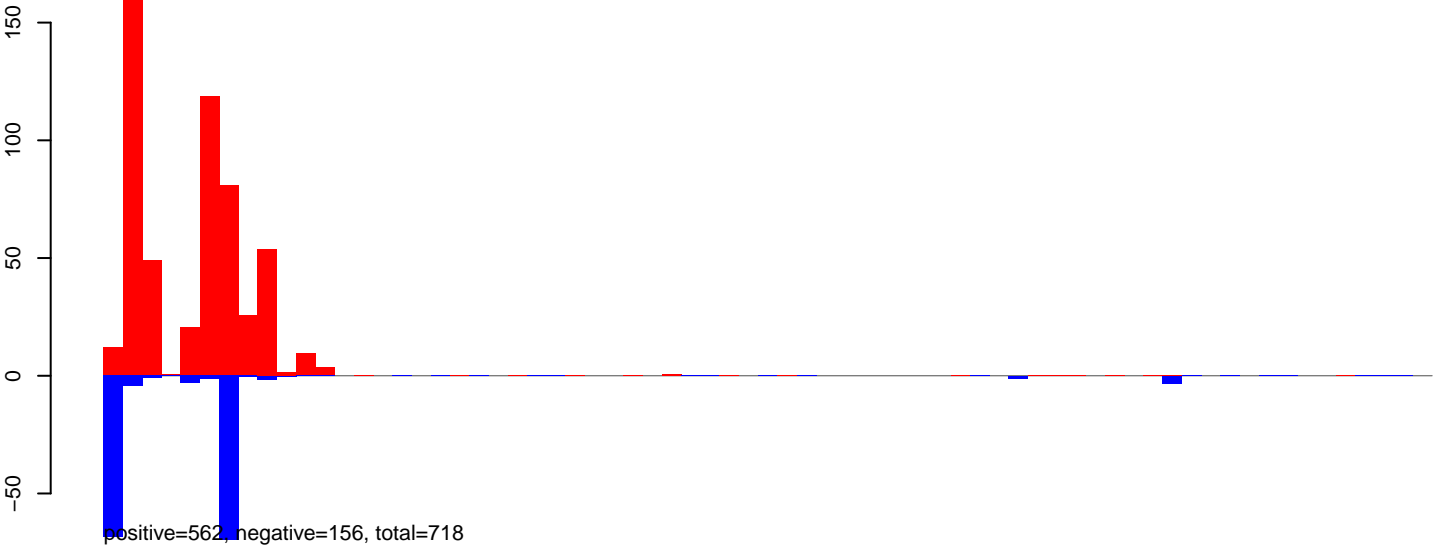
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



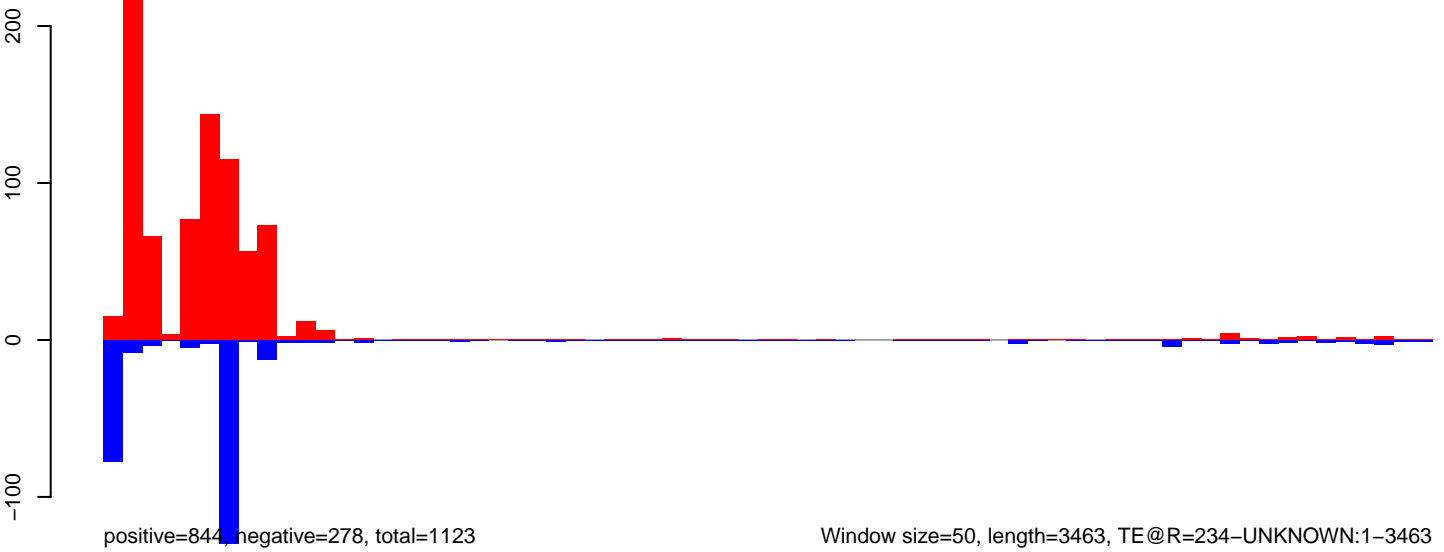
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



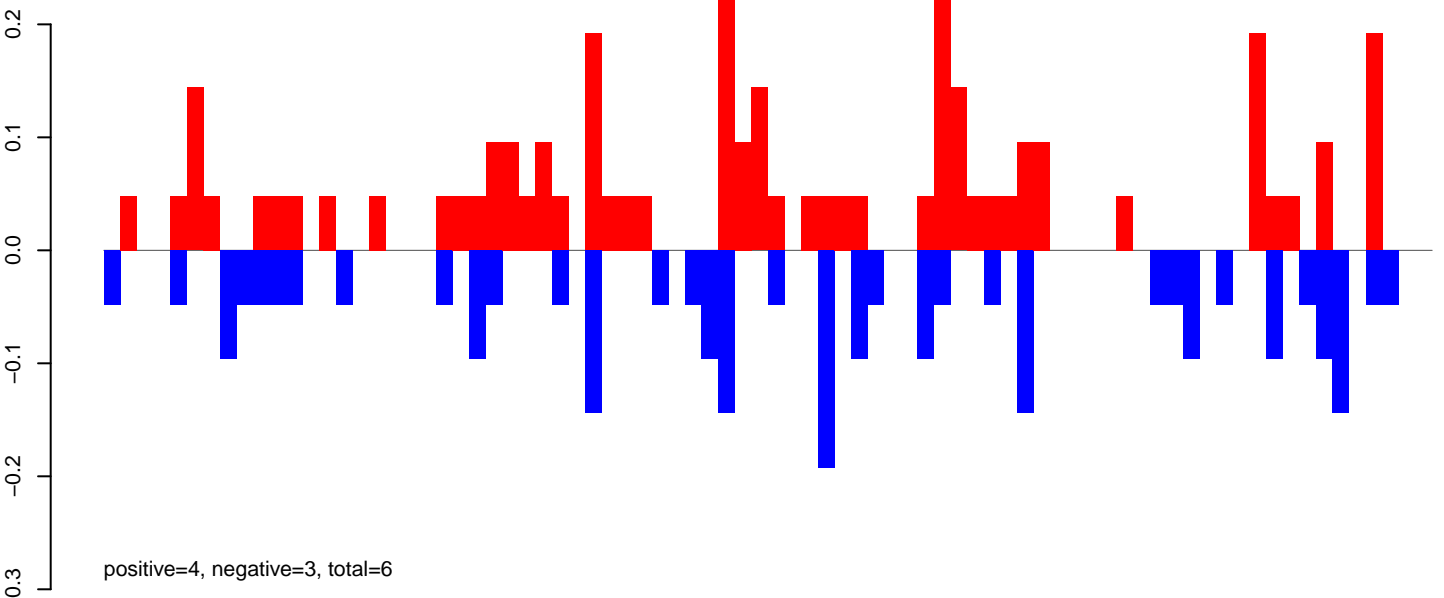
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



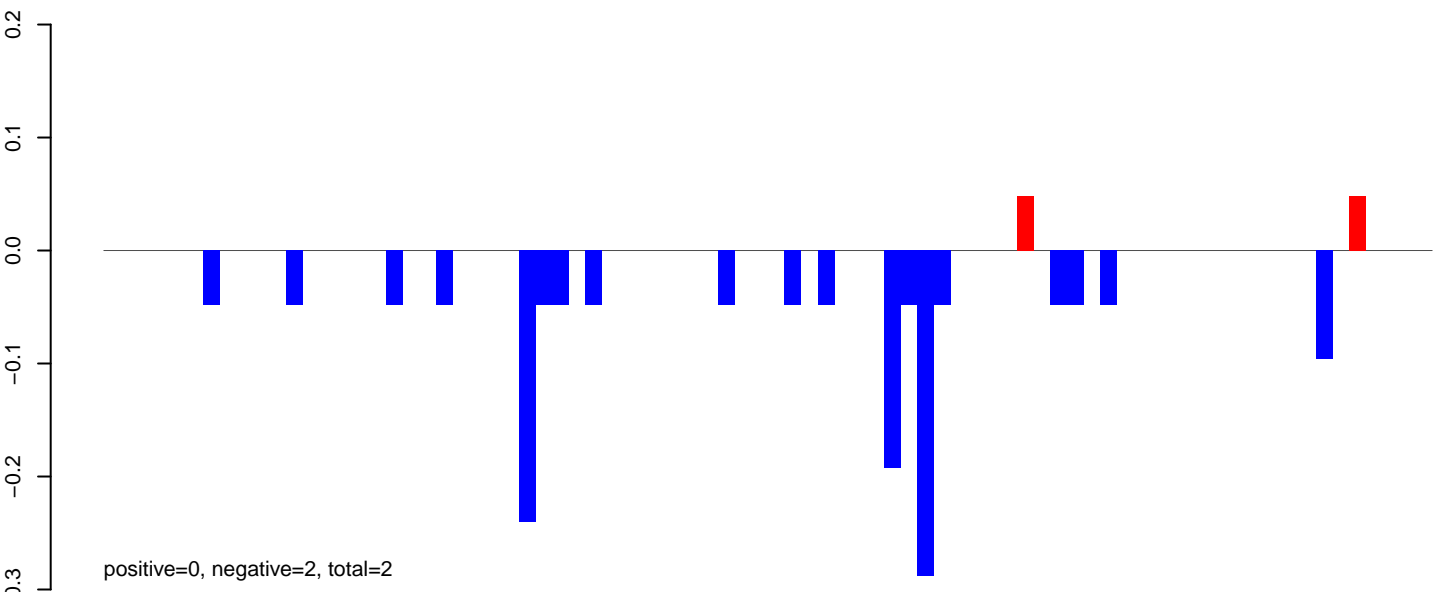
Window size=50, length=3463, TE@R=234-UNKNOWN:1-3463

0 500 1000 1500 2000 2500 3000 3500

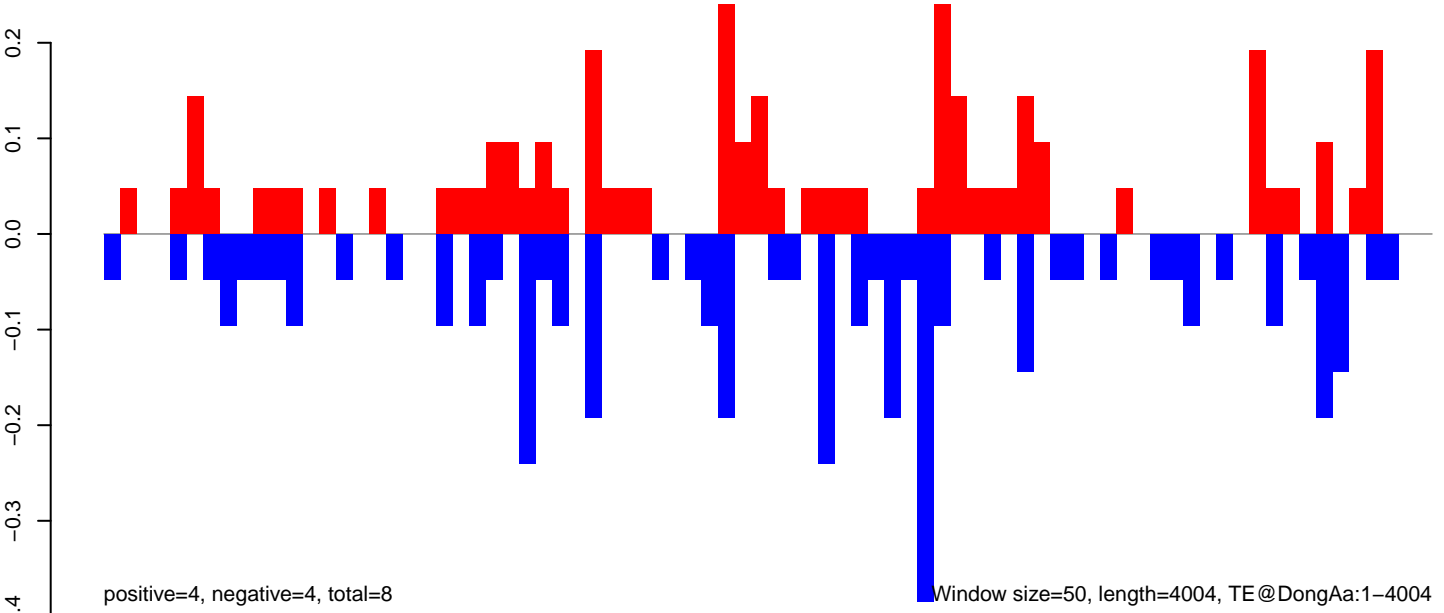
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

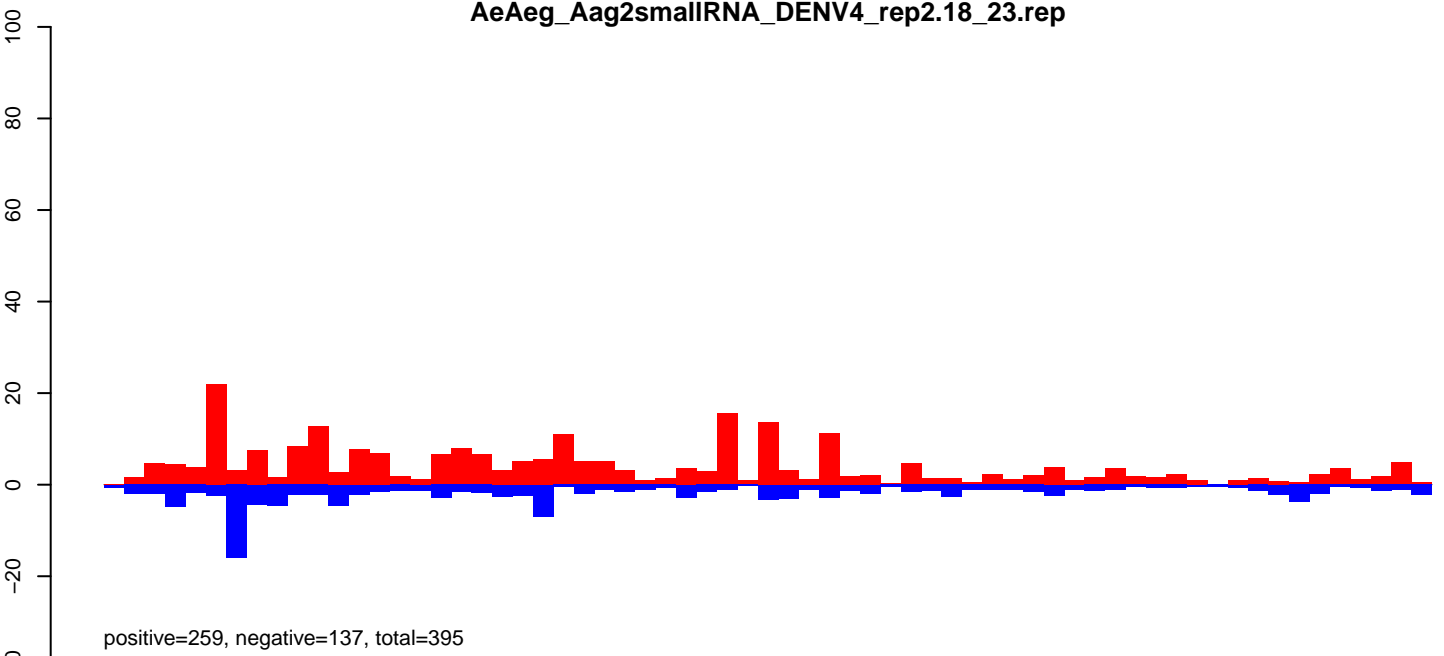


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

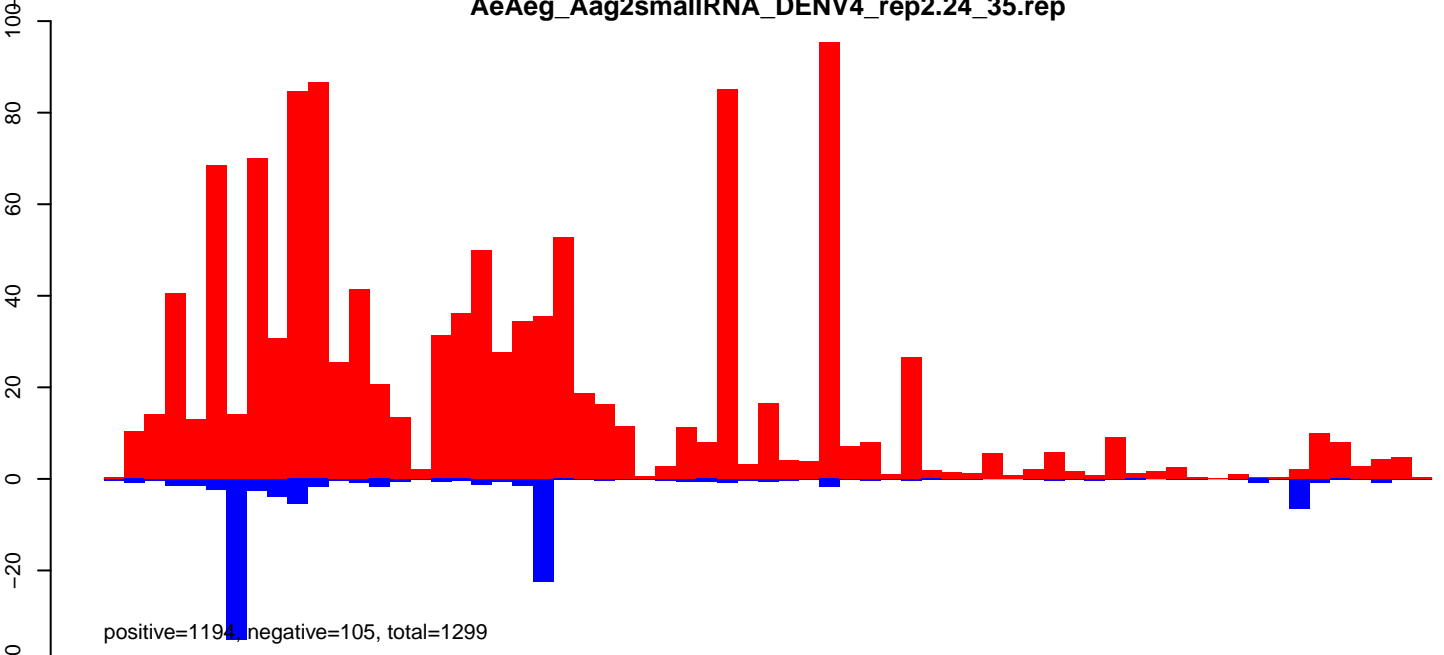


Window size=50, length=4004, TE@DongAa:1-4004

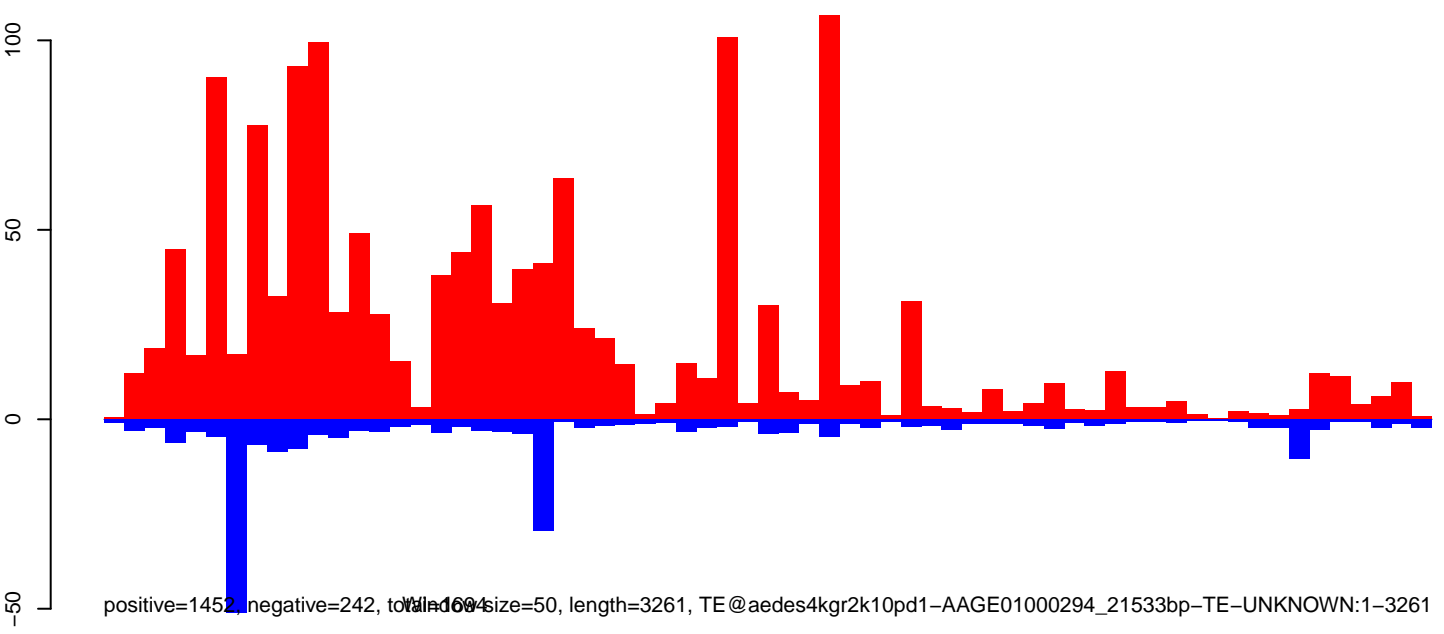
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

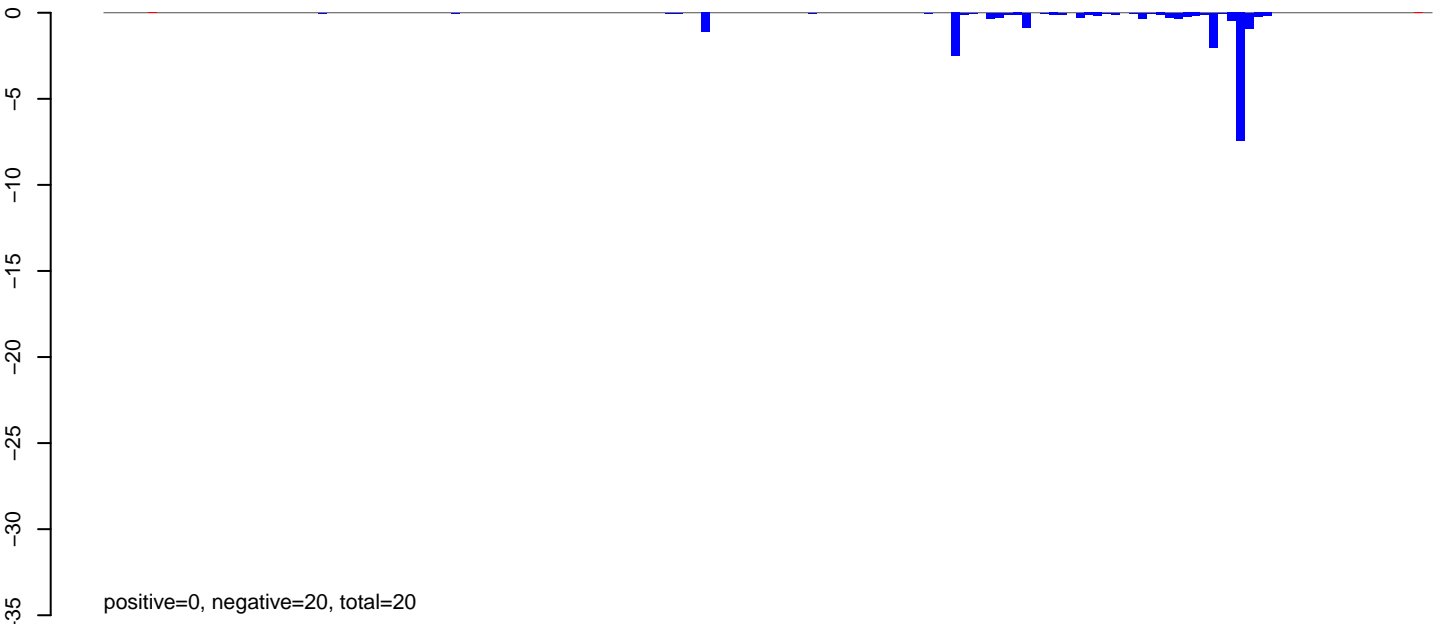


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

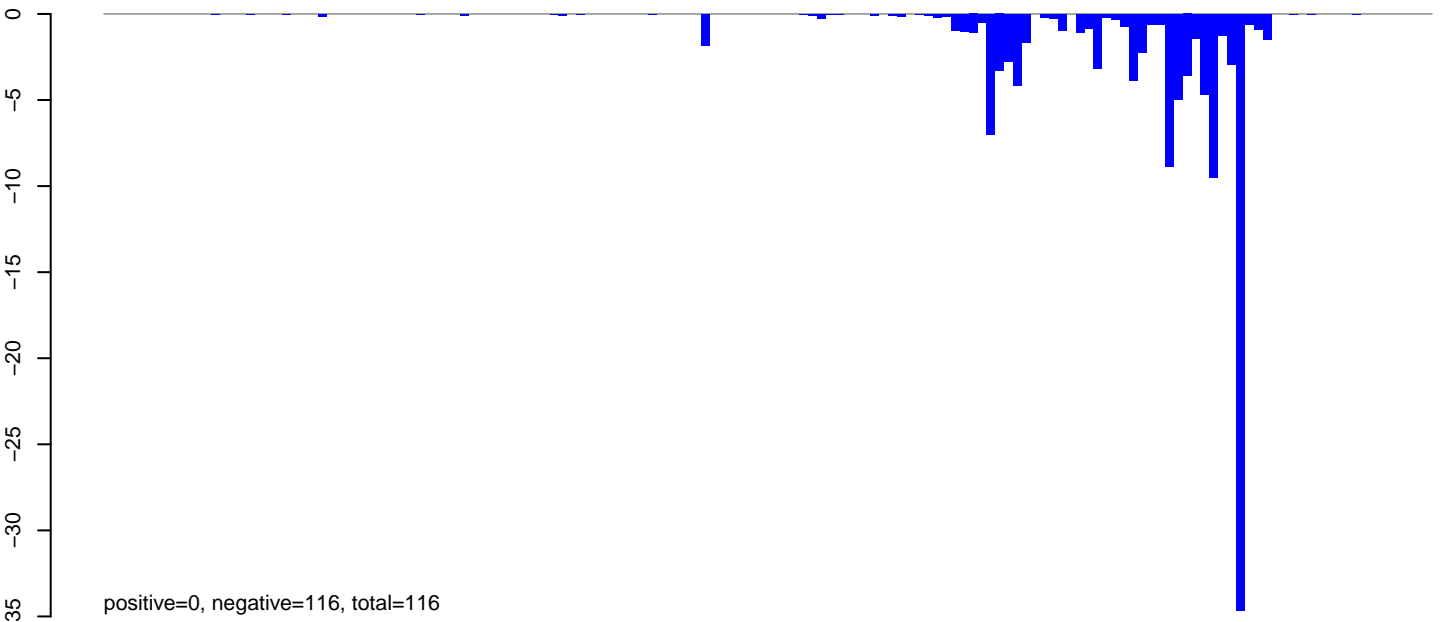


W11604 size=50, length=3261, TE@aedes4kgr2k10pd1-AAGE01000294\_21533bp-TE-UNKNOWN:1-3261

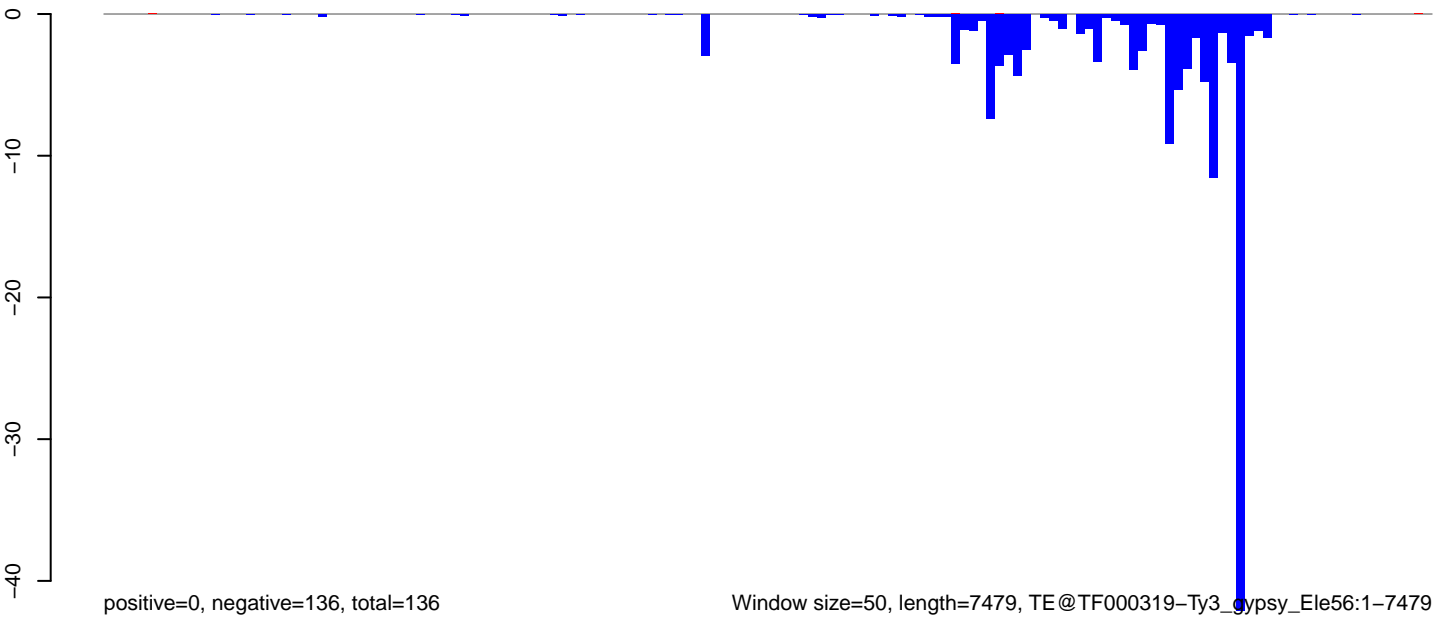
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

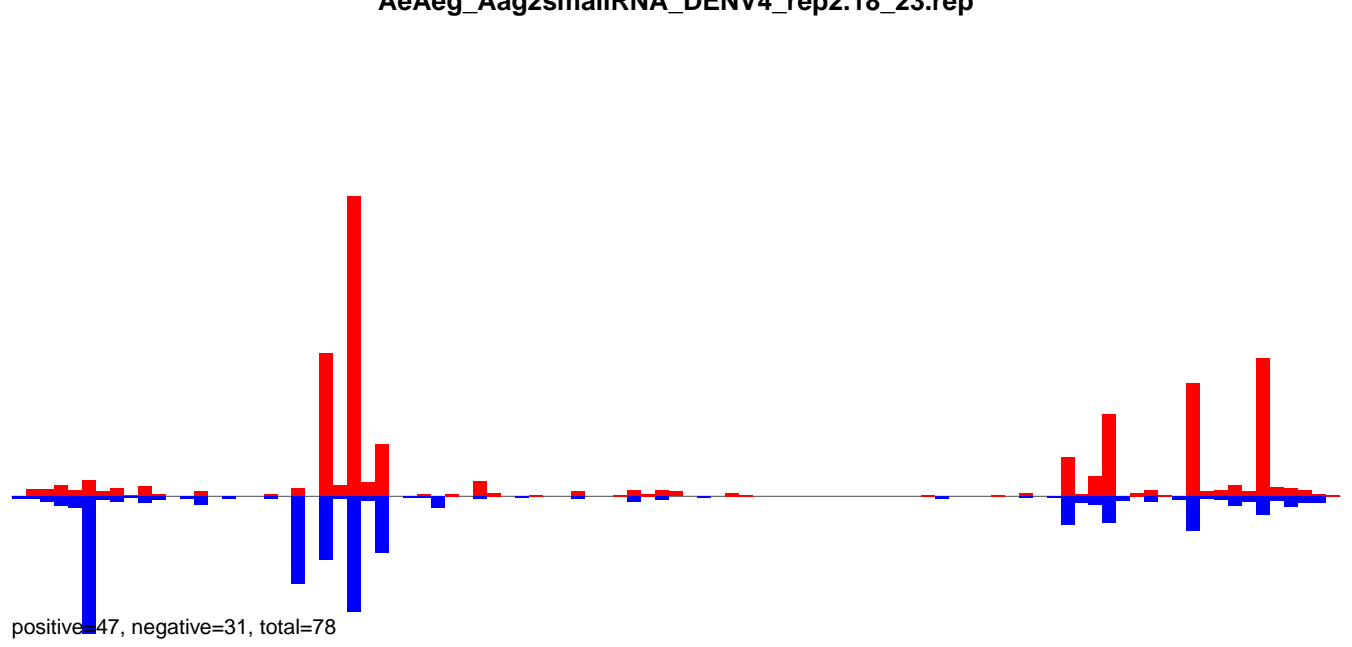


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

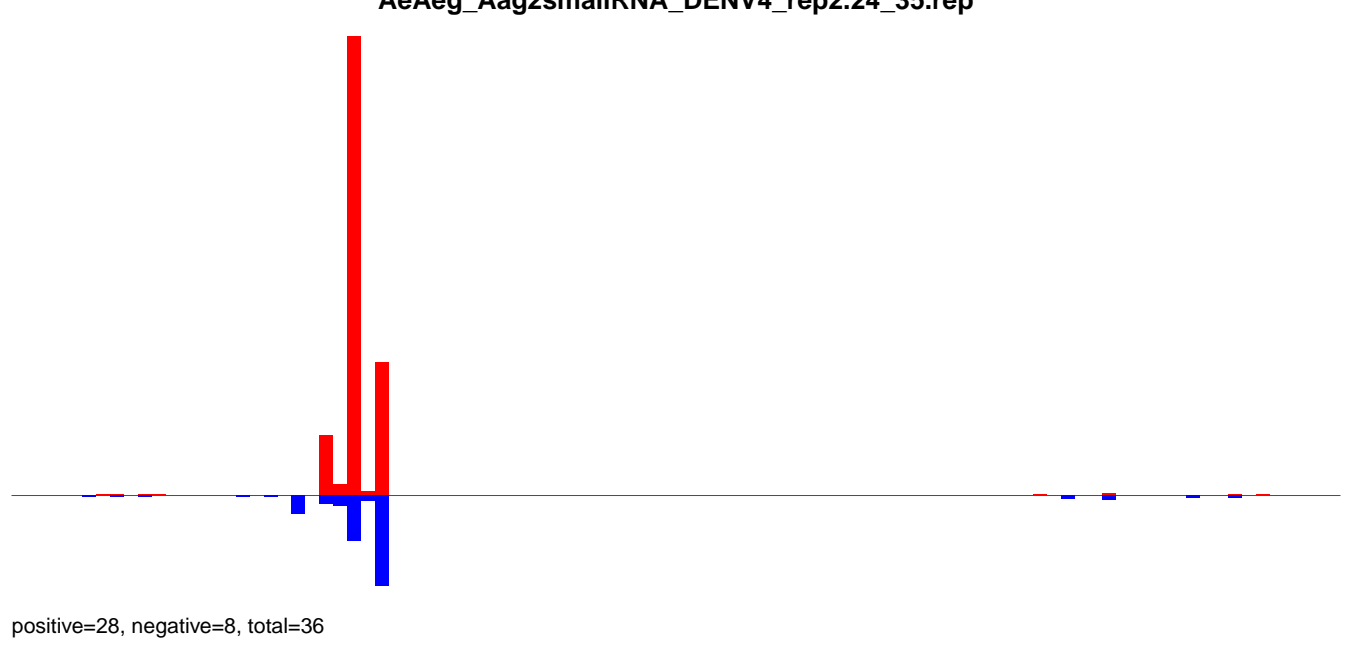




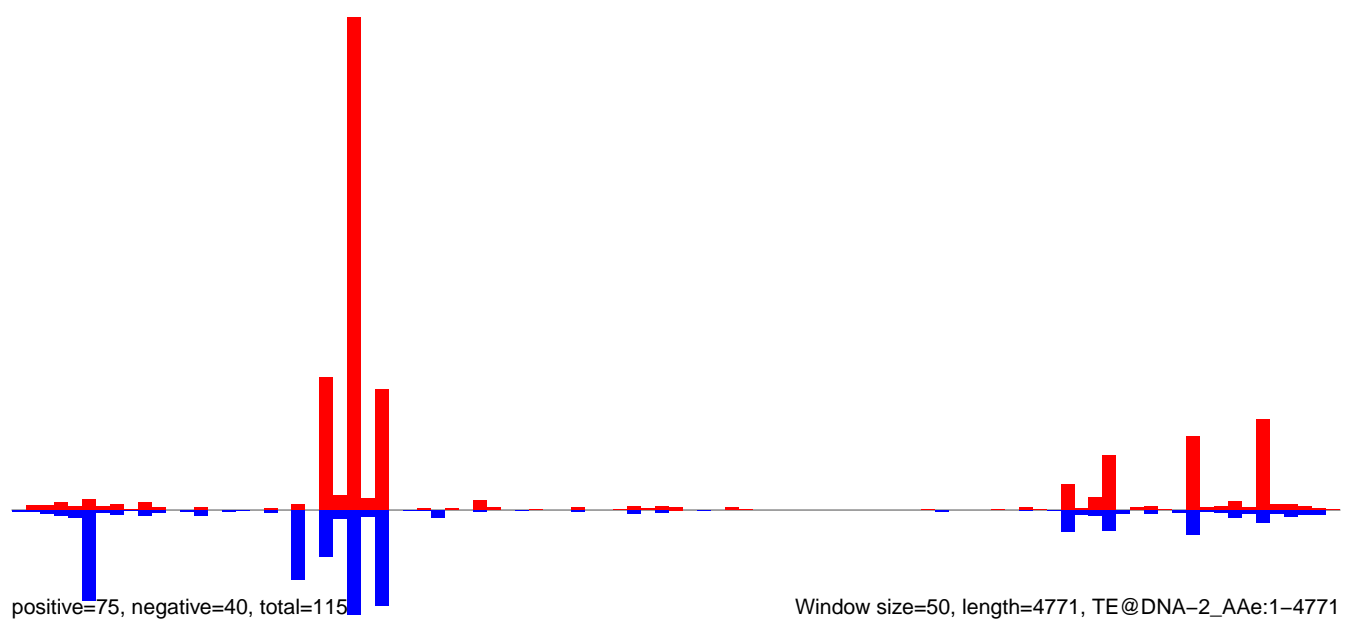
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



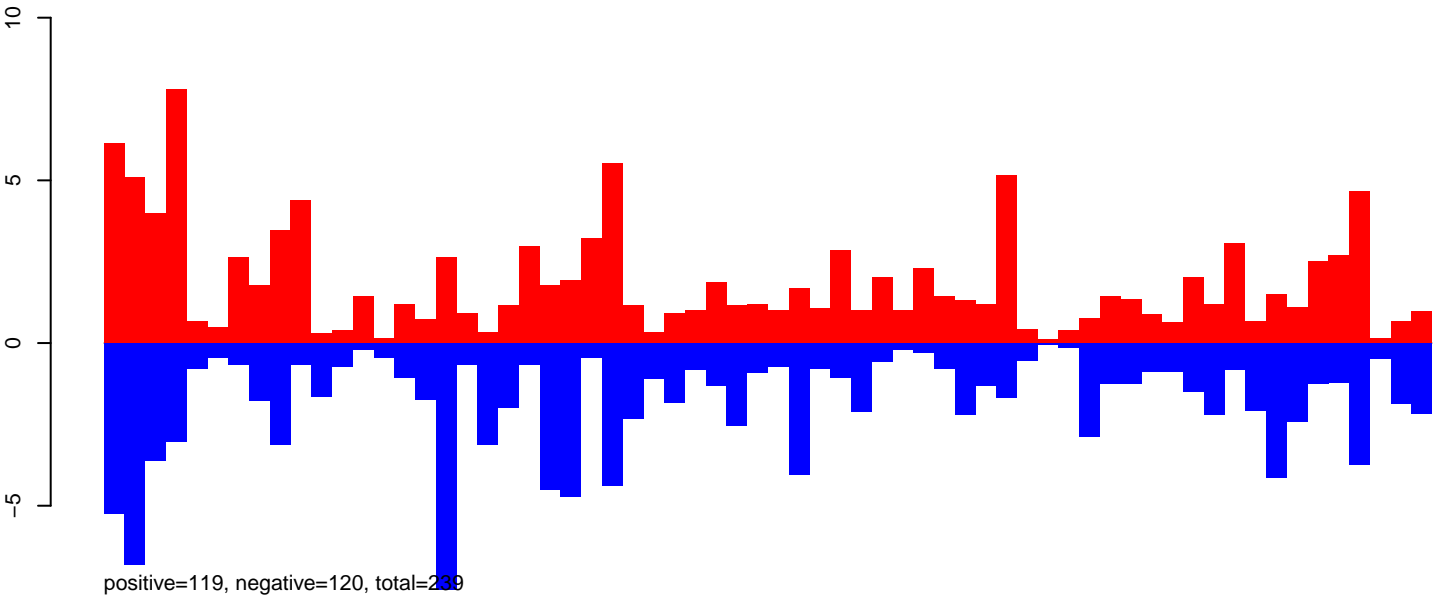
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



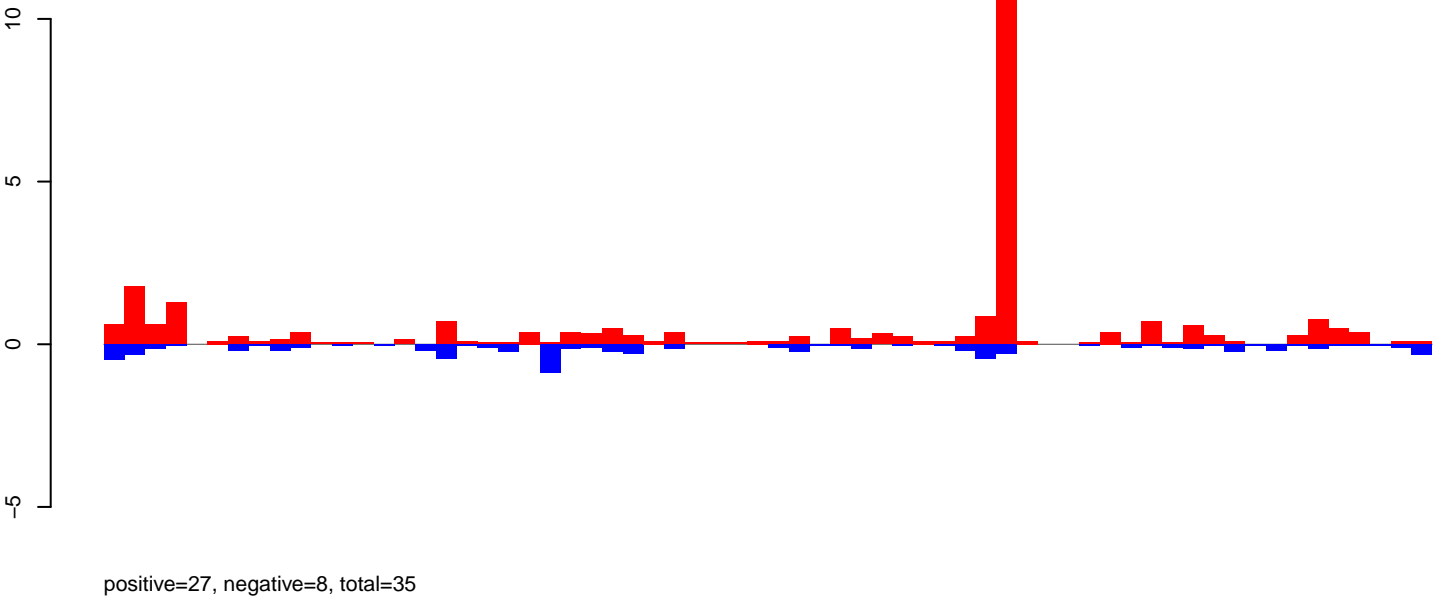
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



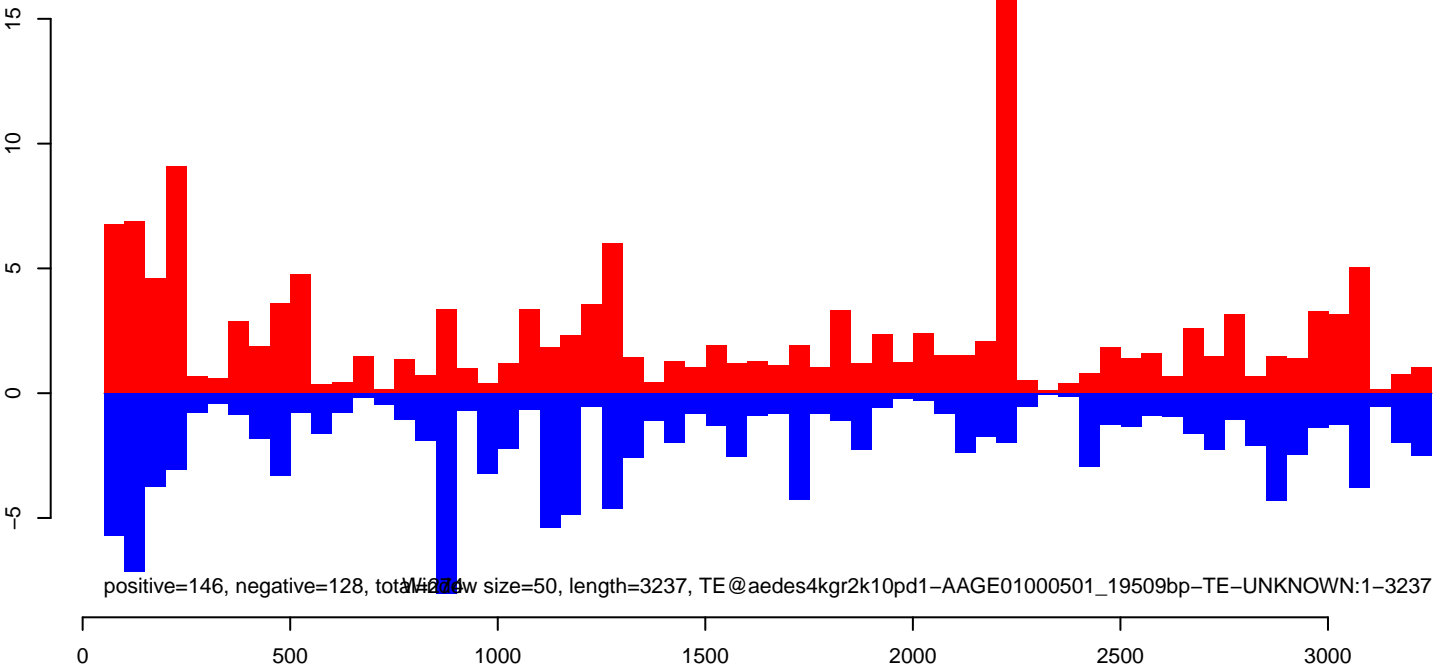
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



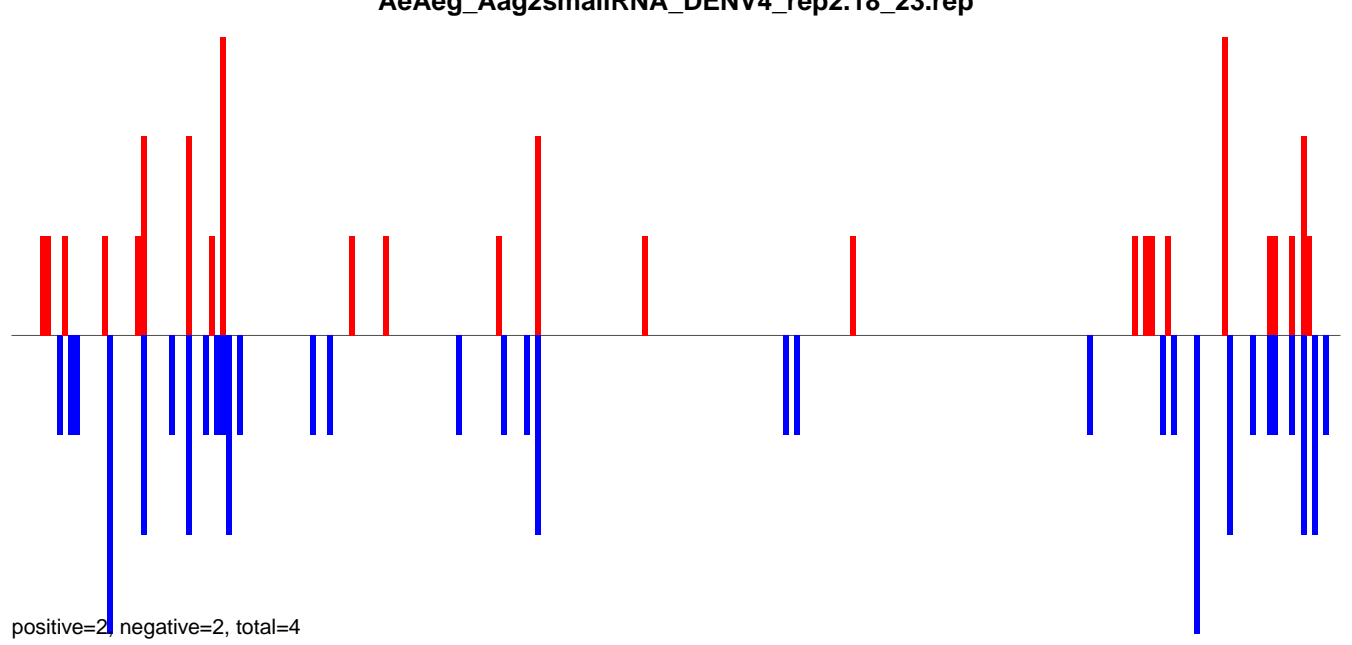
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



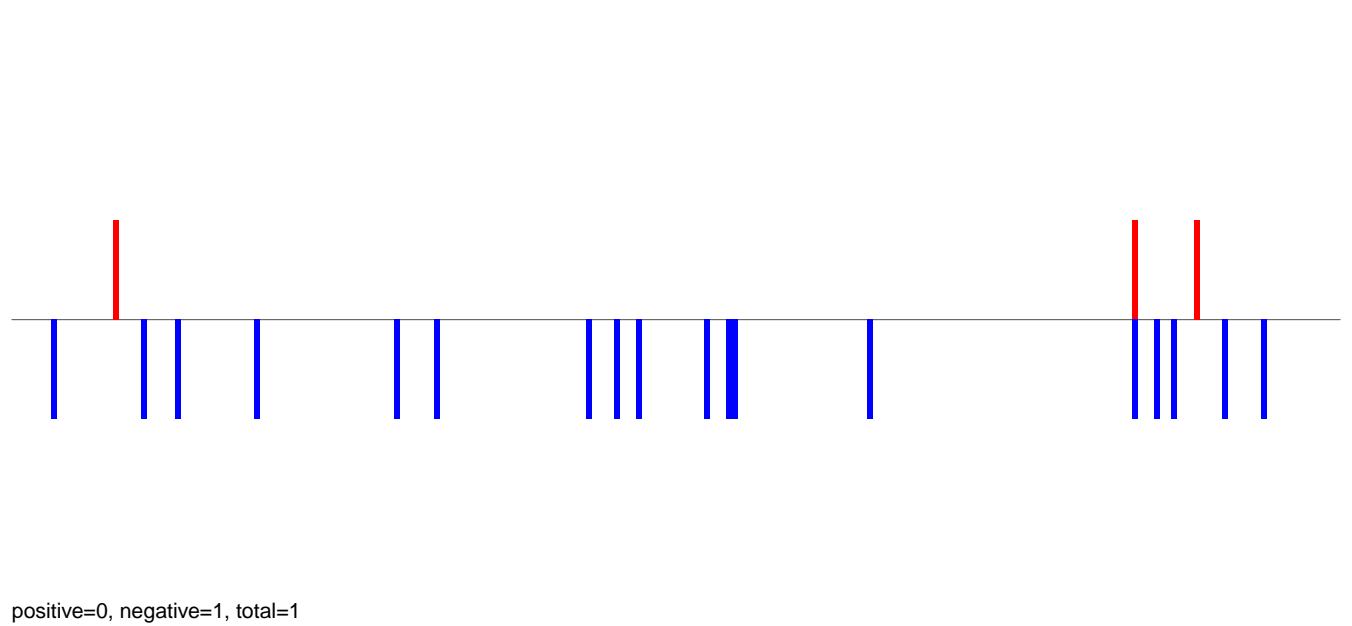
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



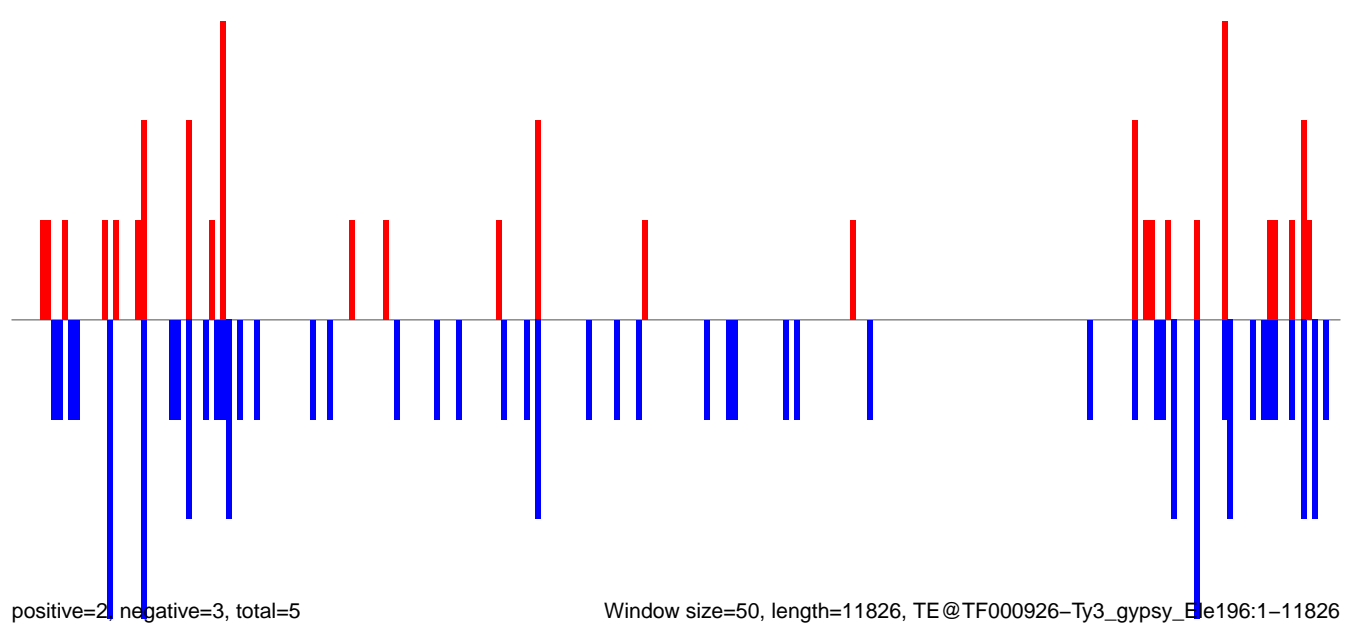
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



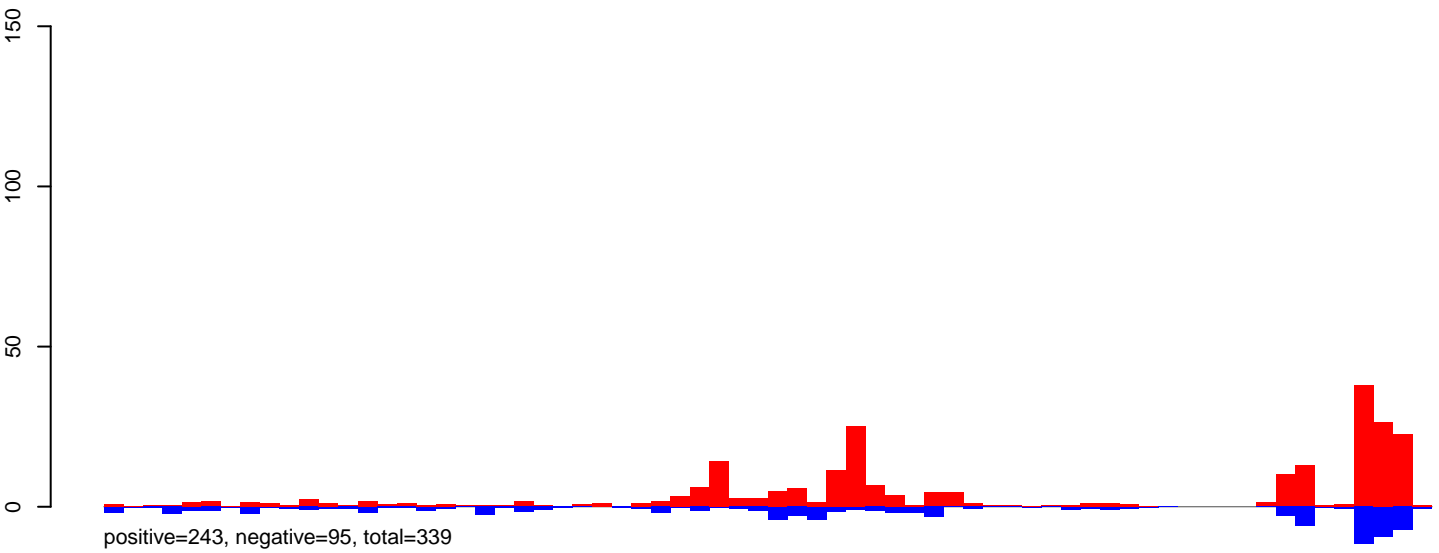
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



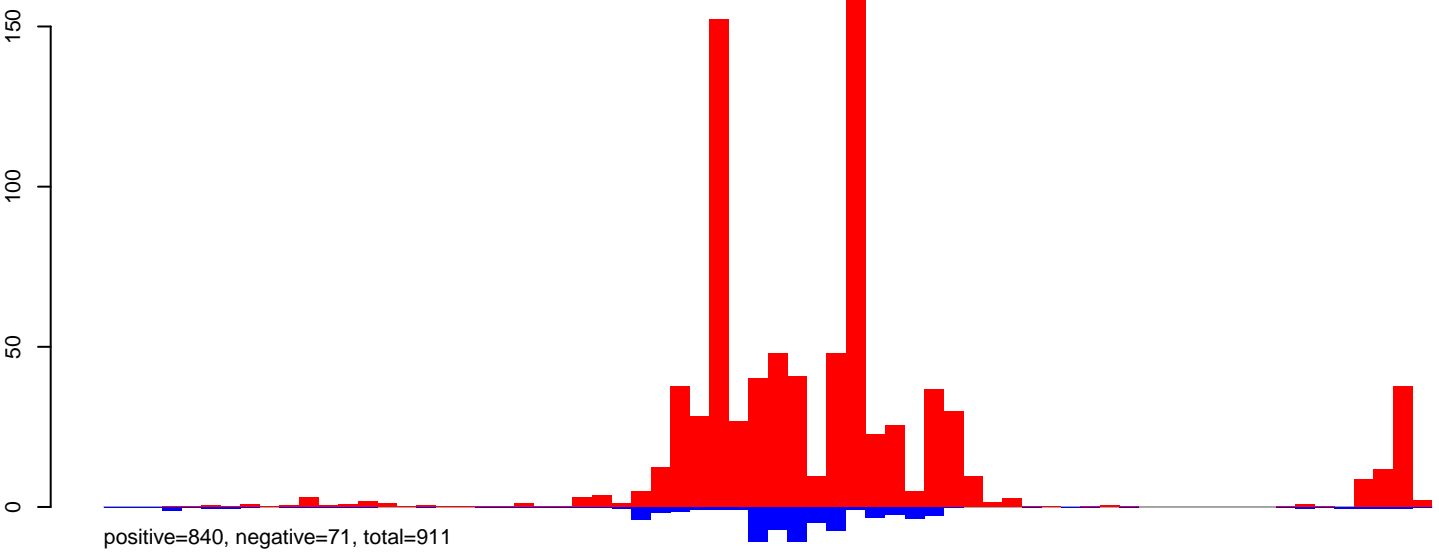
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



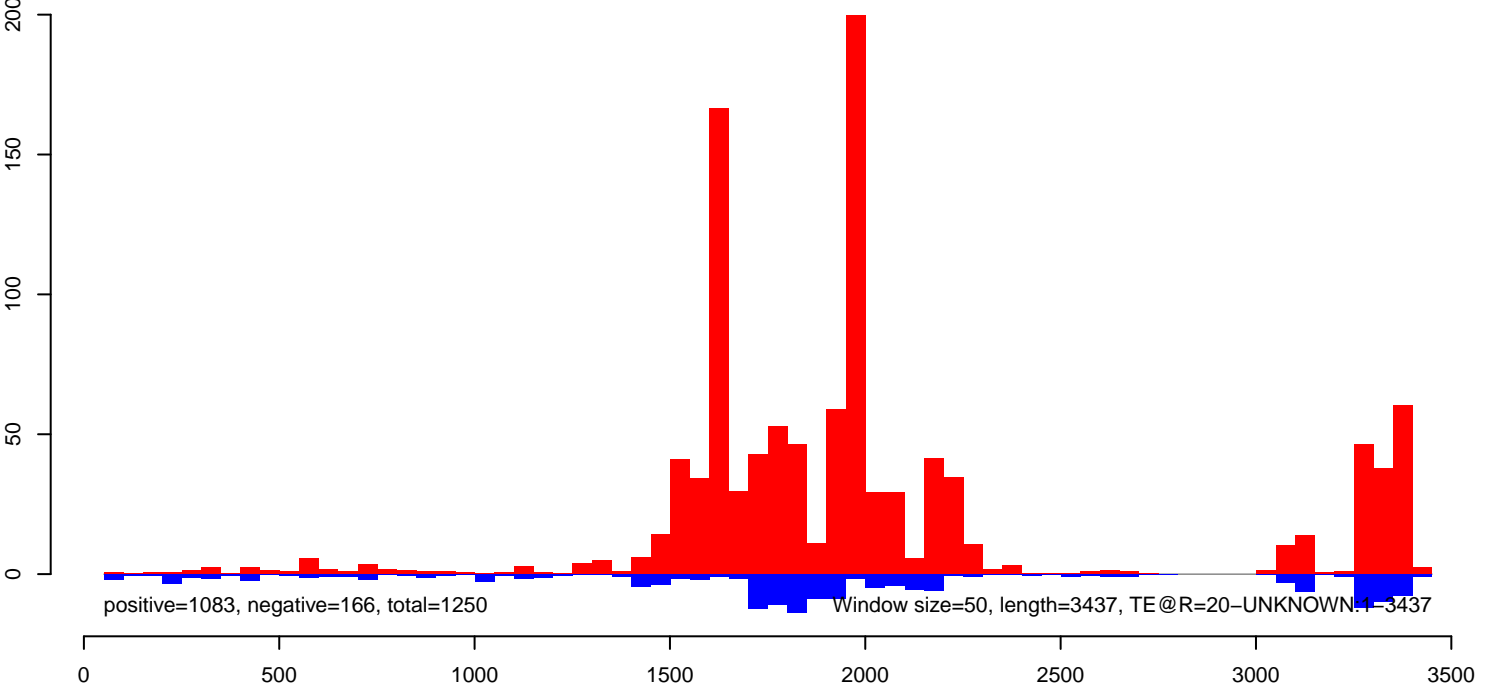
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



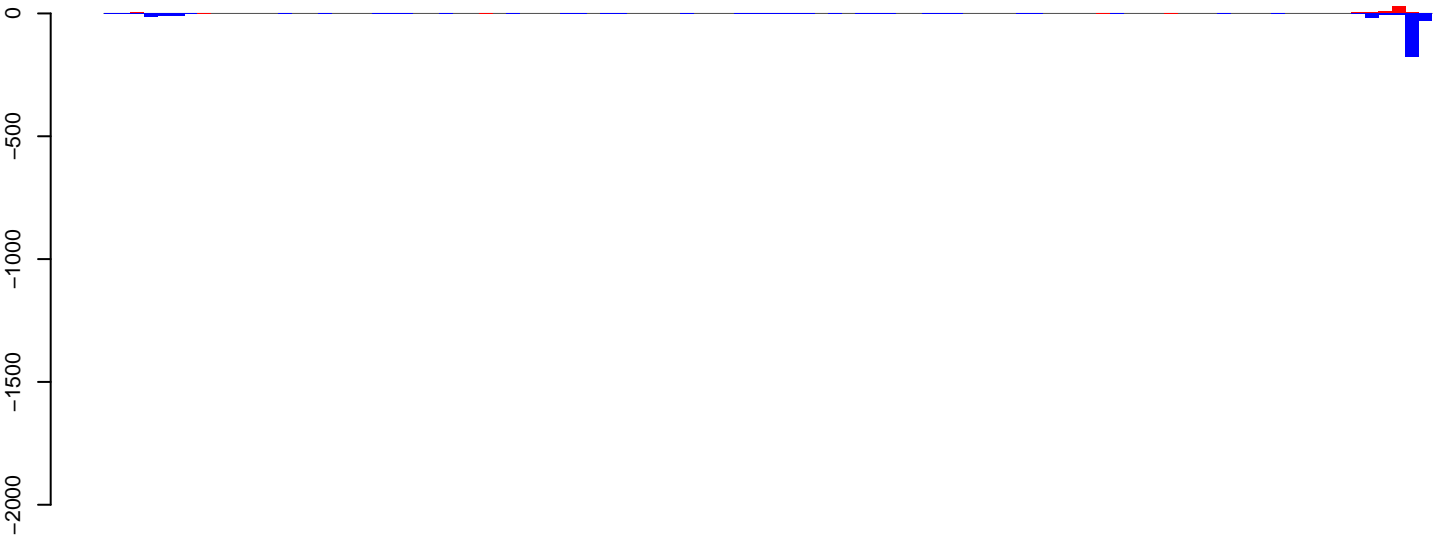
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

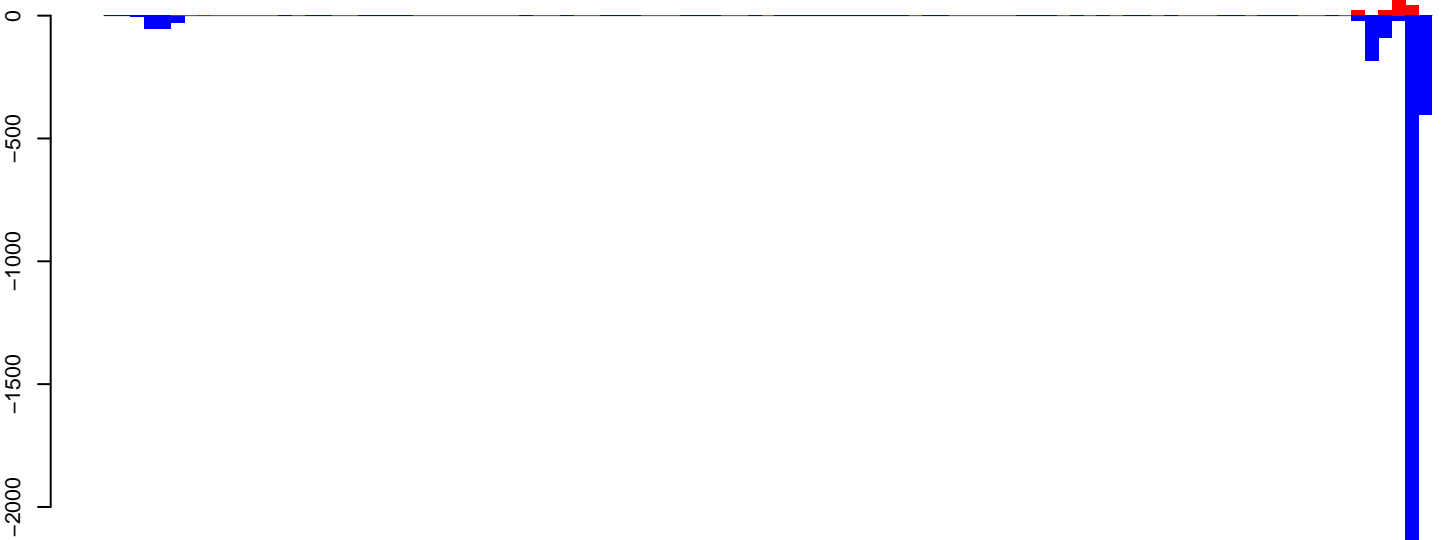


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



positive=67, negative=315, total=383

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=156, negative=3654, total=3810

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

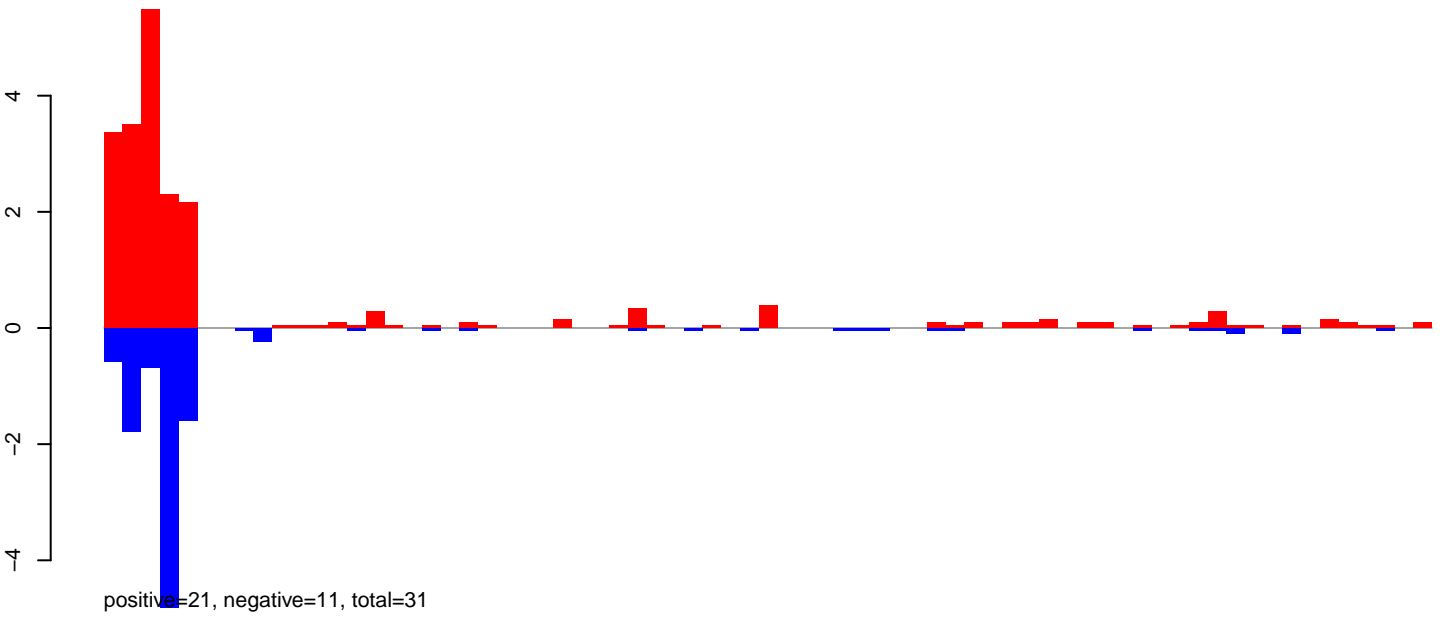


positive=224, negative=3969, total=4193

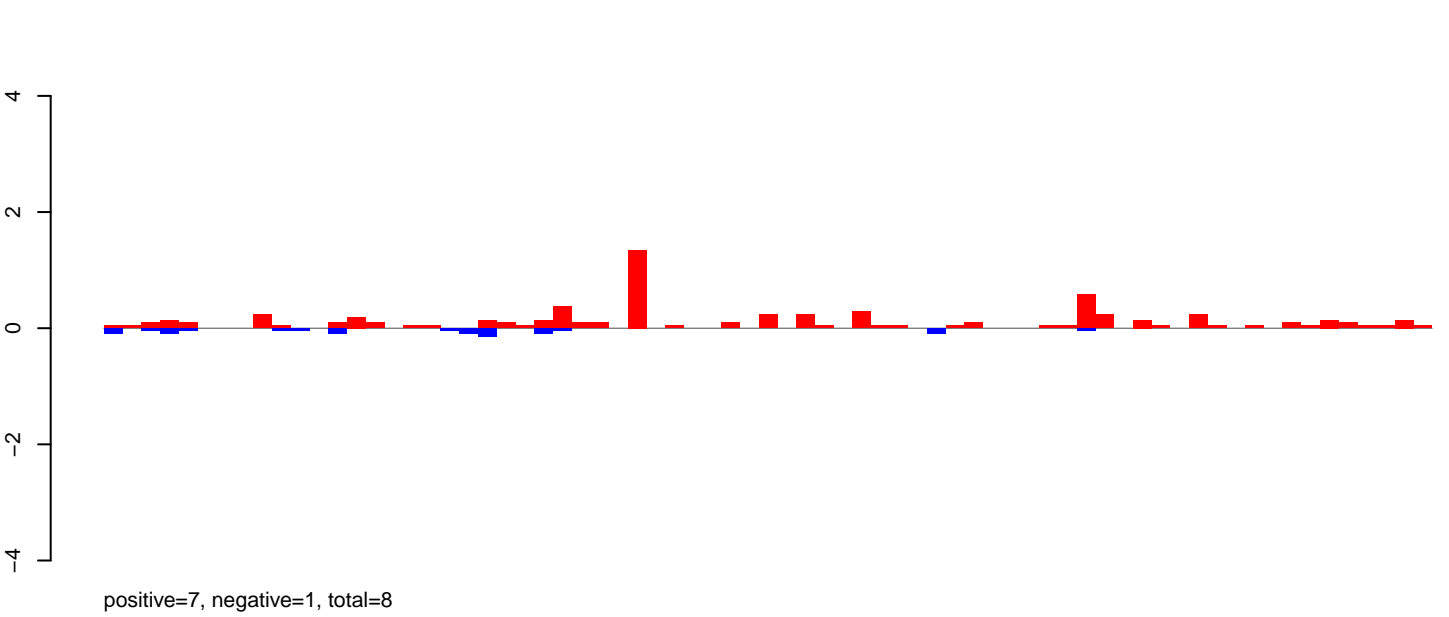
Window size=50, length=4980, TE@Jockey\_Ele7:1-4980

0 1000 2000 3000 4000 5000

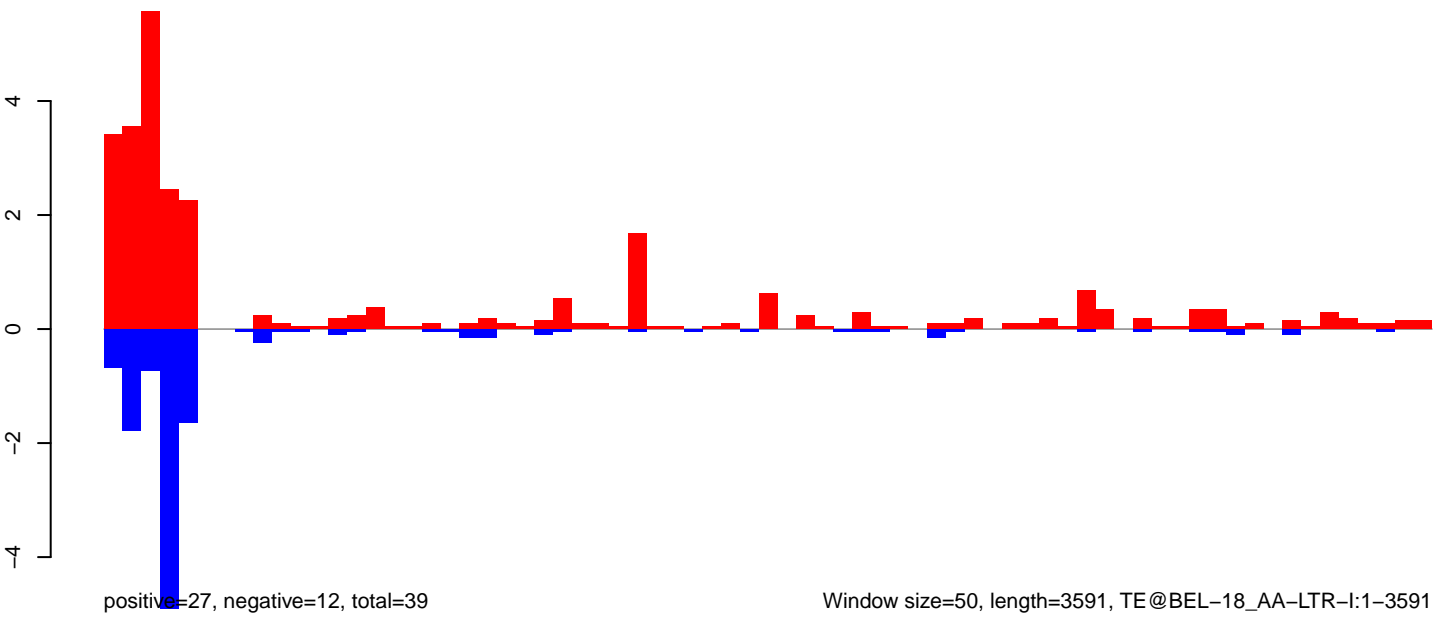
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



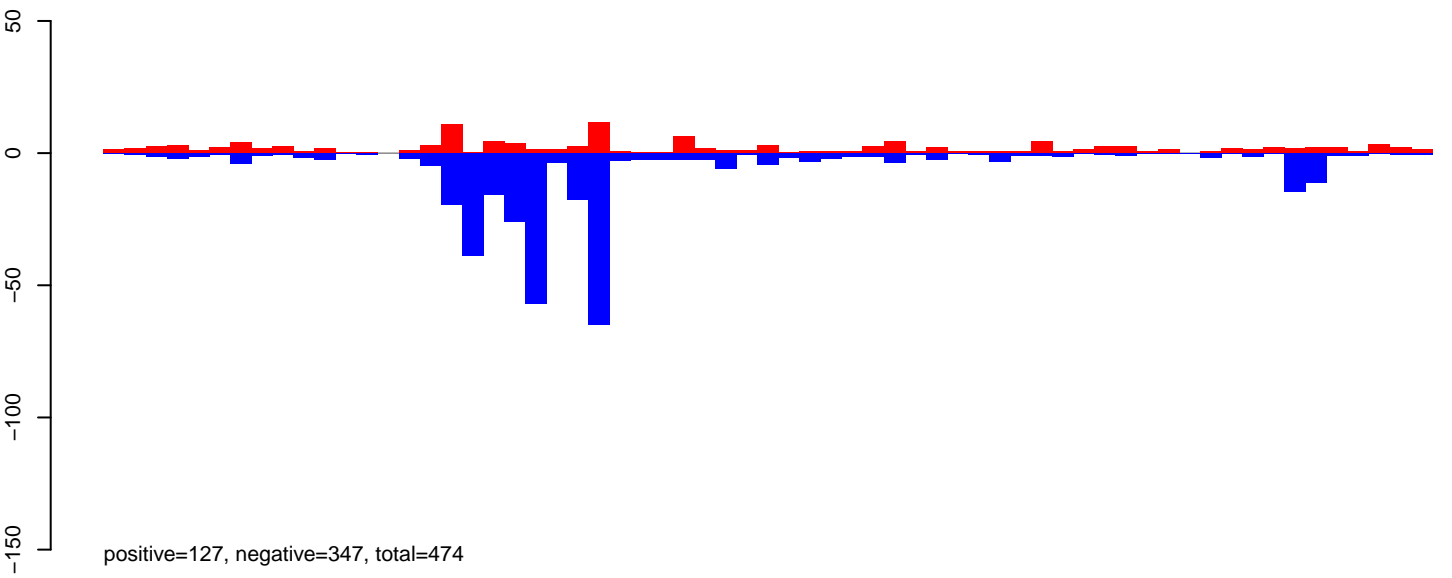
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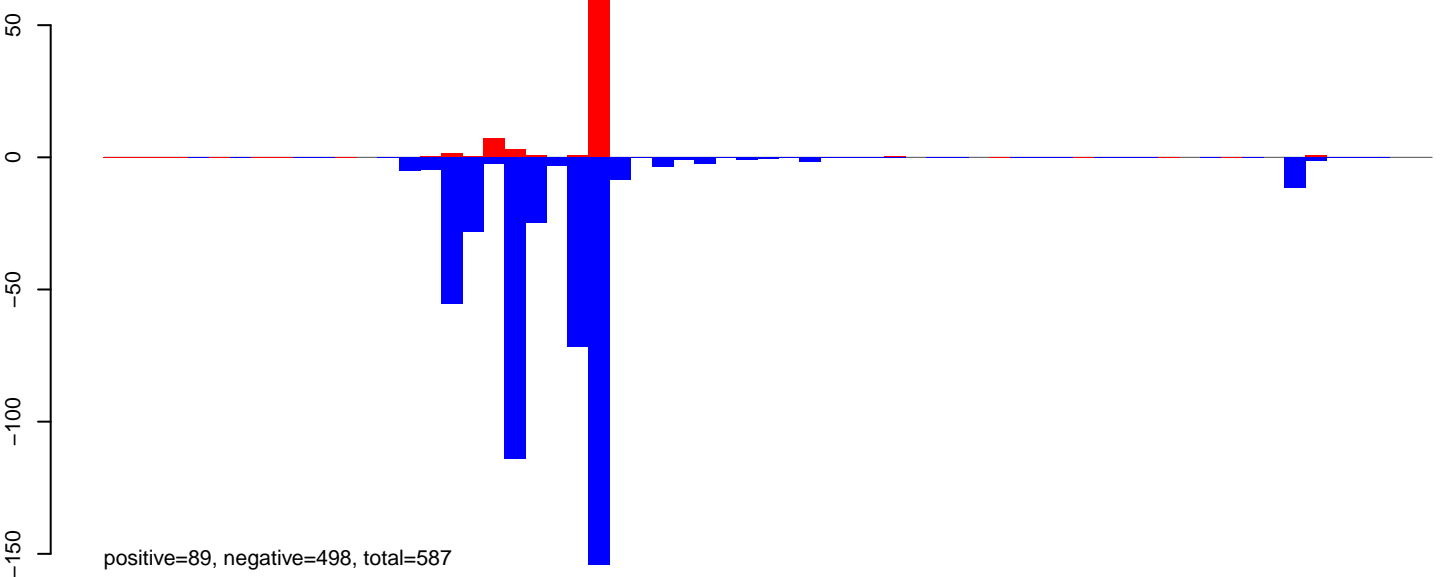
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



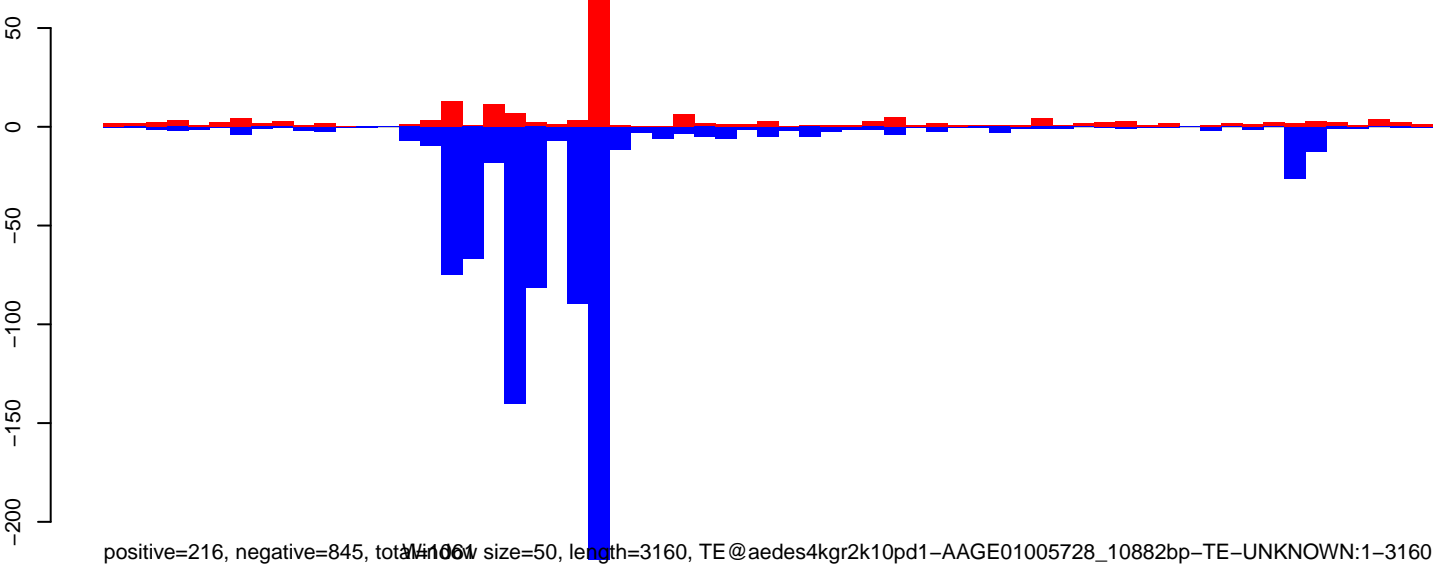
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

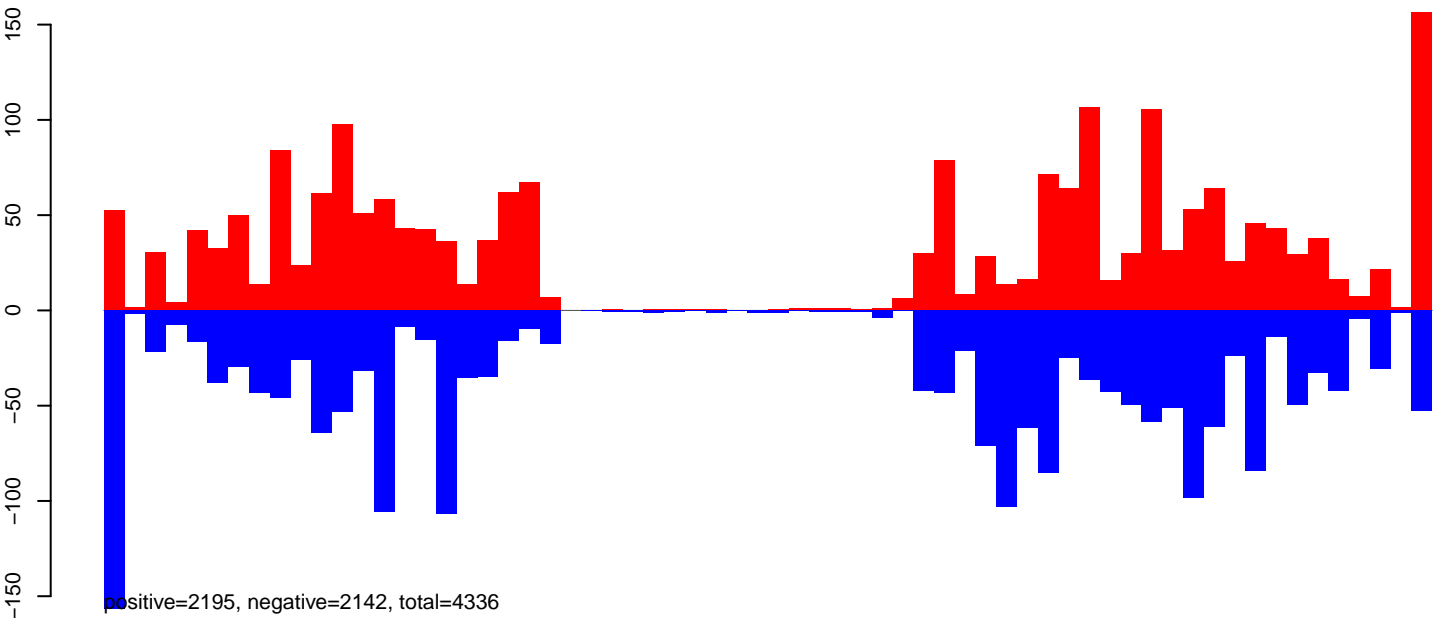


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

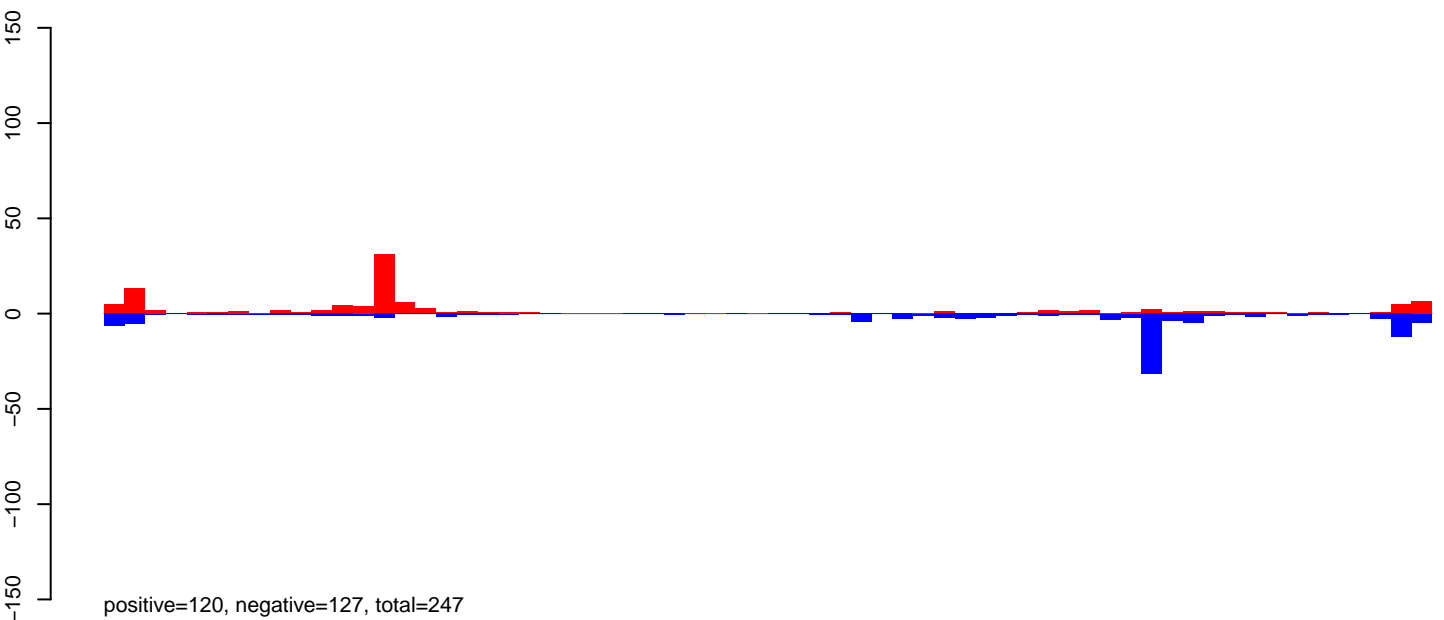


W4166 size=50, length=3160, TE@aedes4kgr2k10pd1-AAGE01005728\_10882bp-TE-UNKNOWN:1-3160

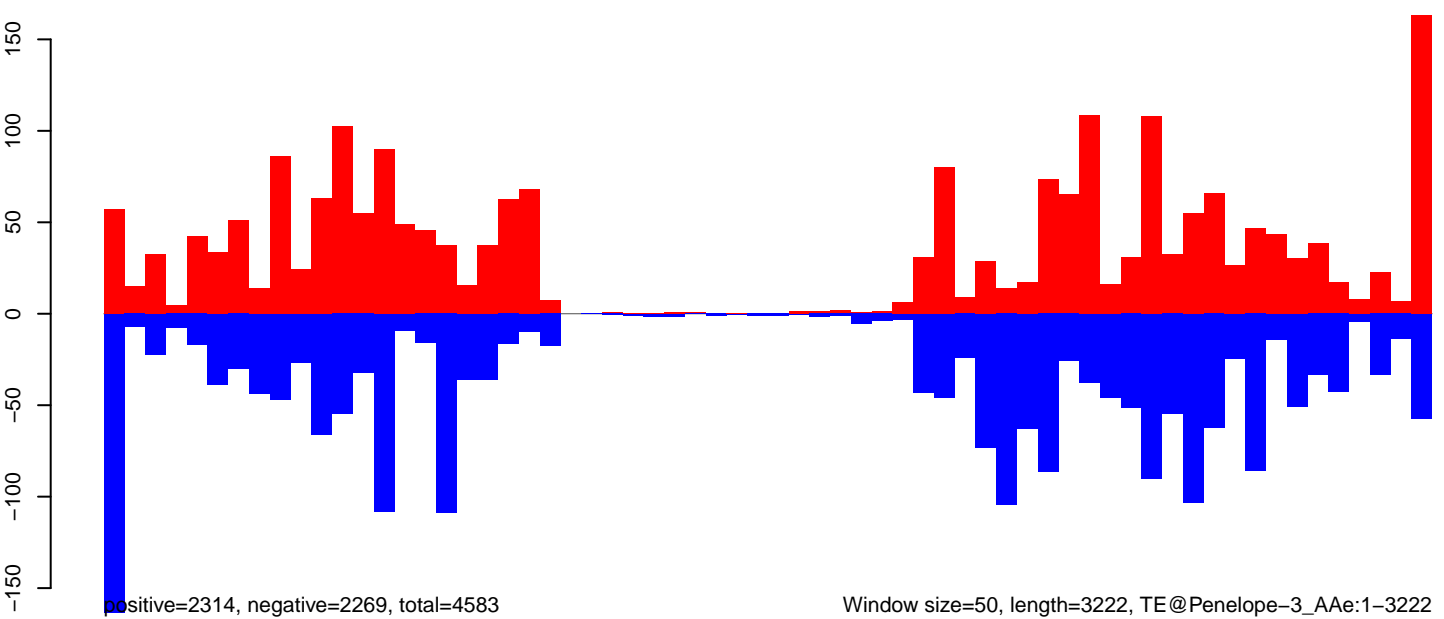
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



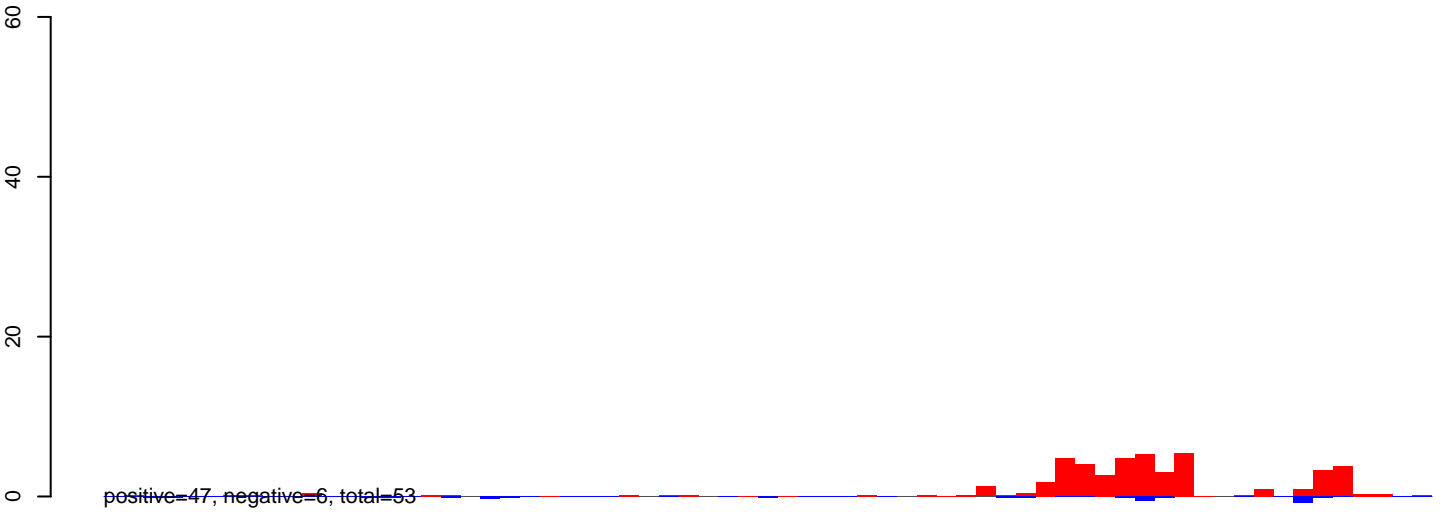
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



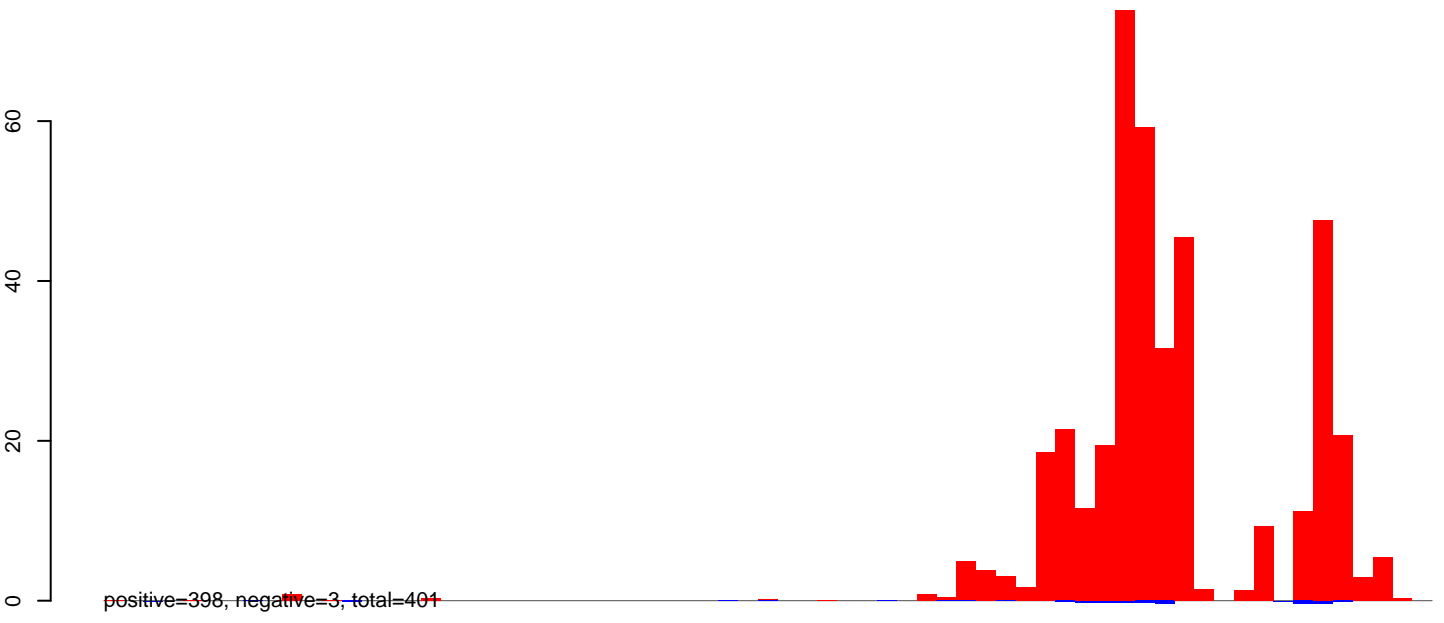
0 500 1000 1500 2000 2500 3000



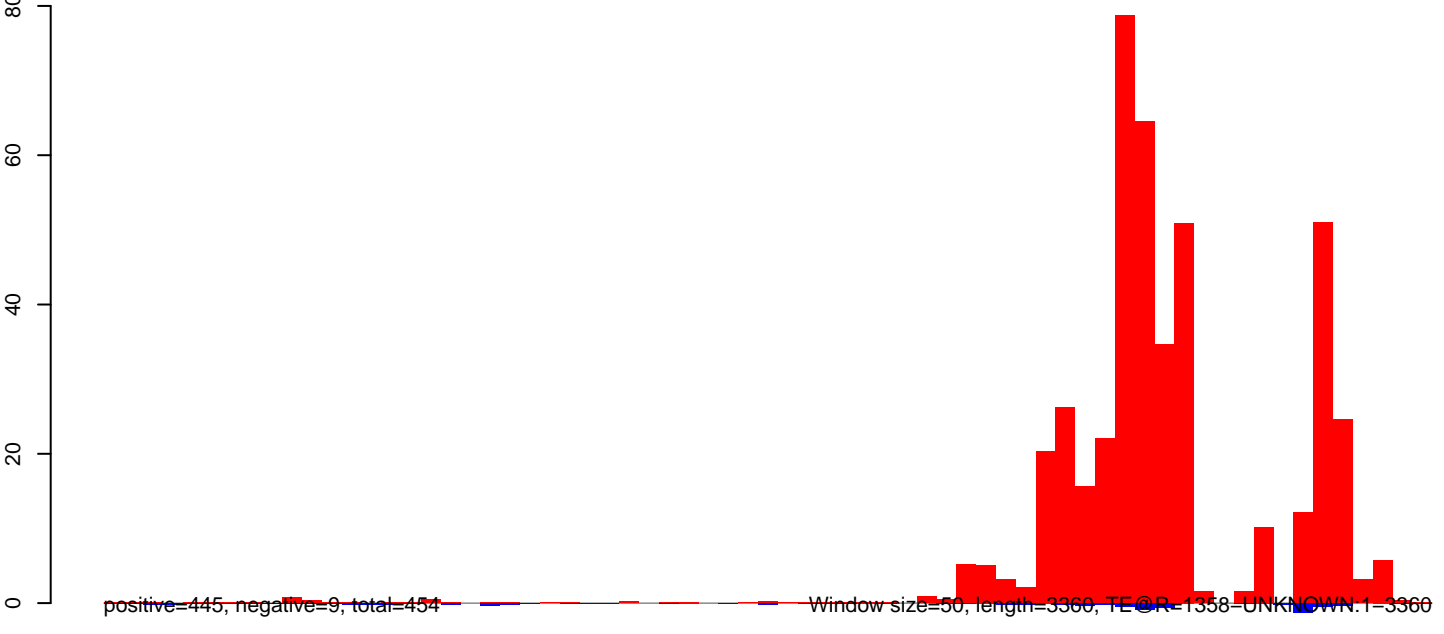
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



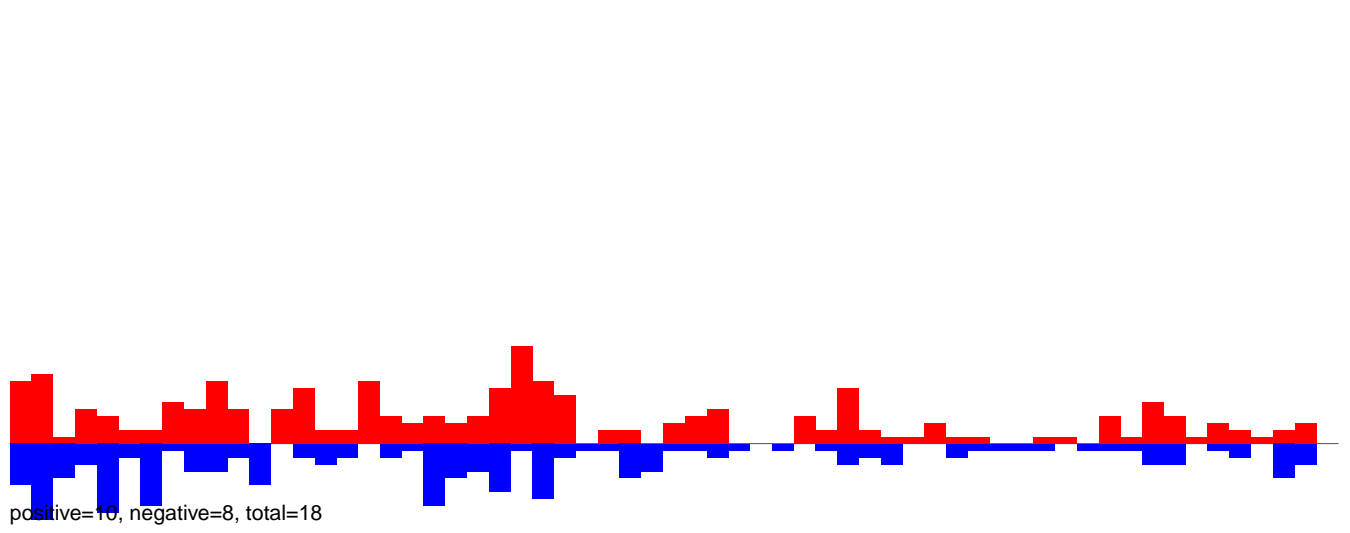
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



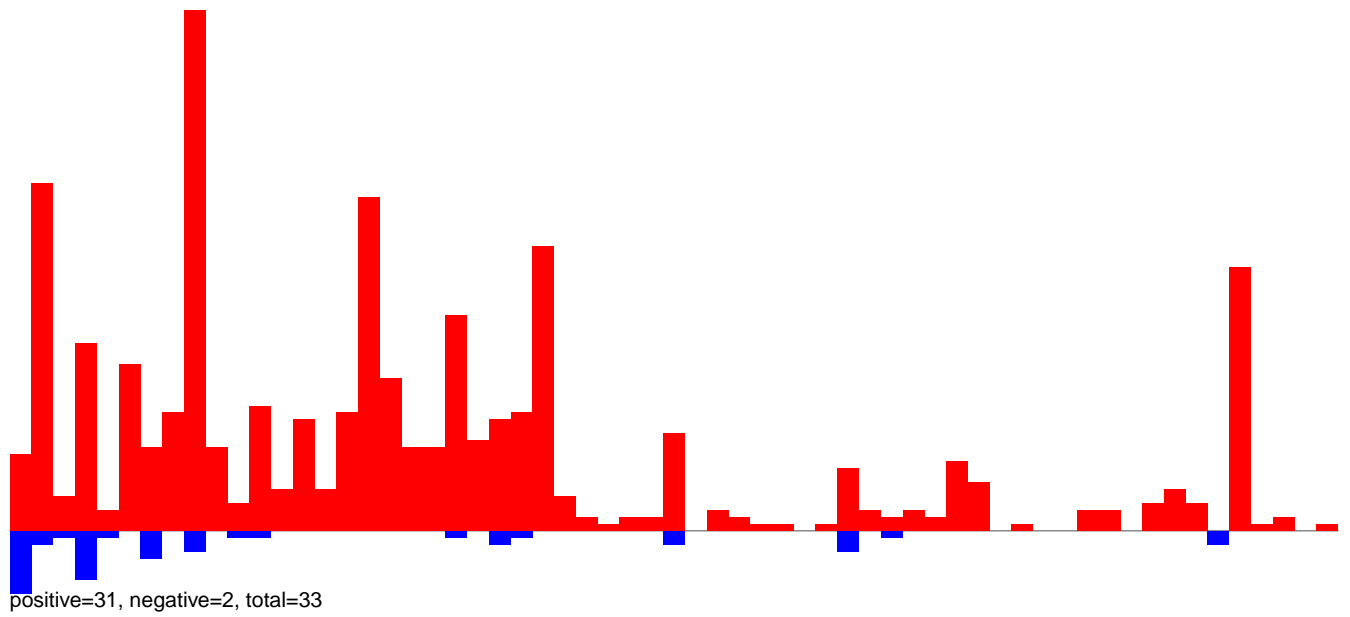
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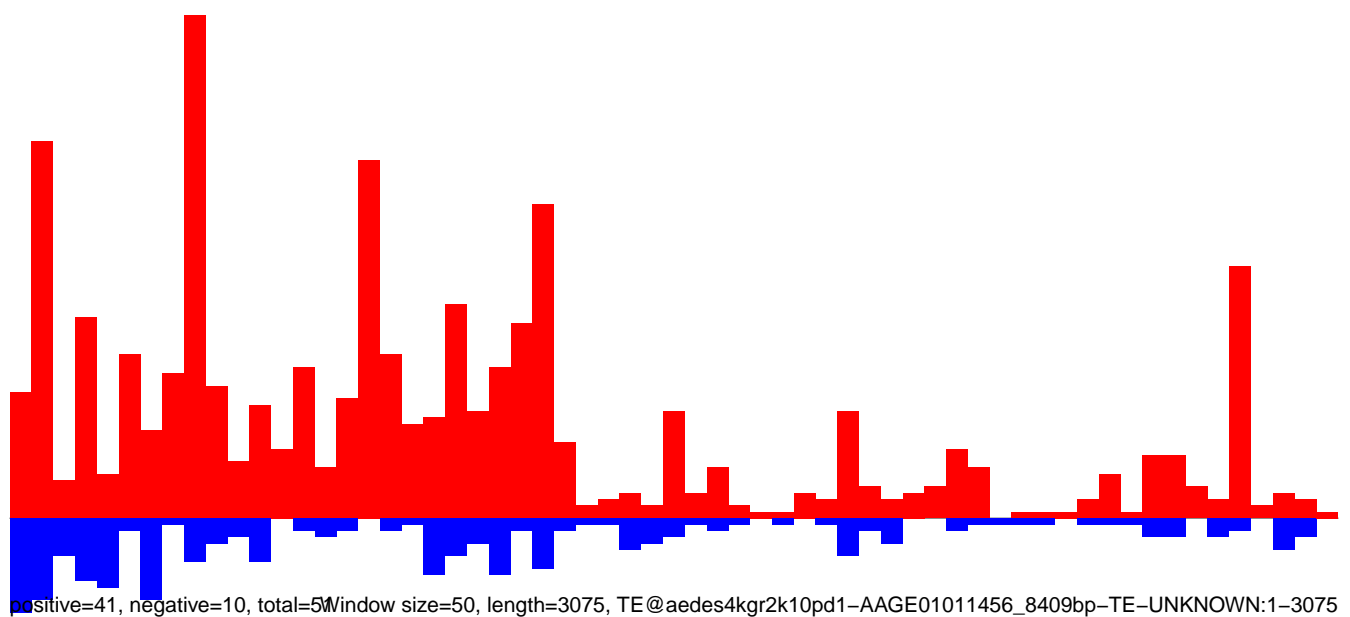
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



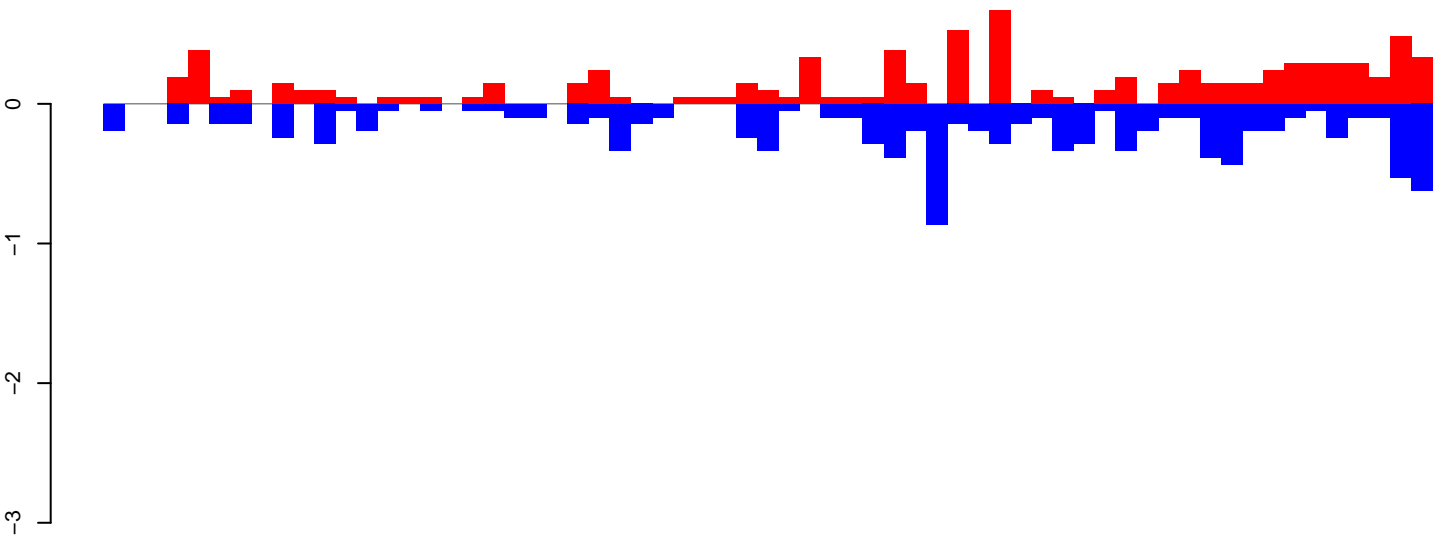
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=3075, TE@aedes4kgr2k10pd1-AAGE01011456\_8409bp-TE-UNKNOWN:1-3075

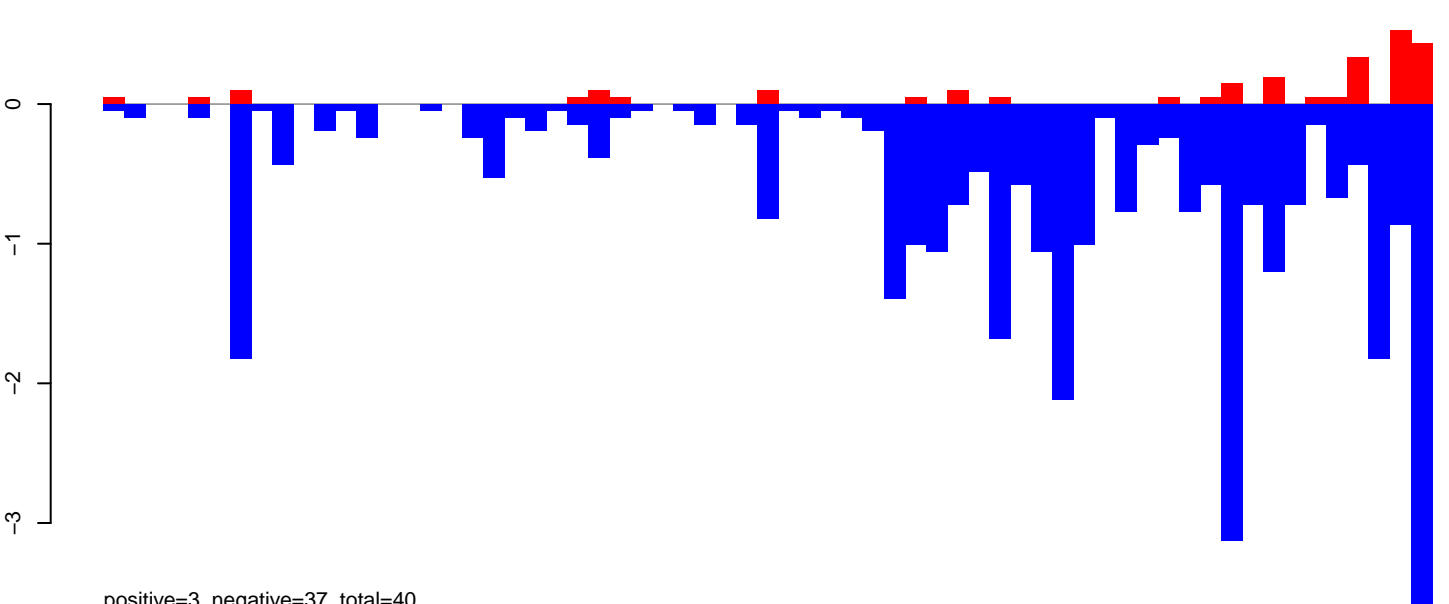
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



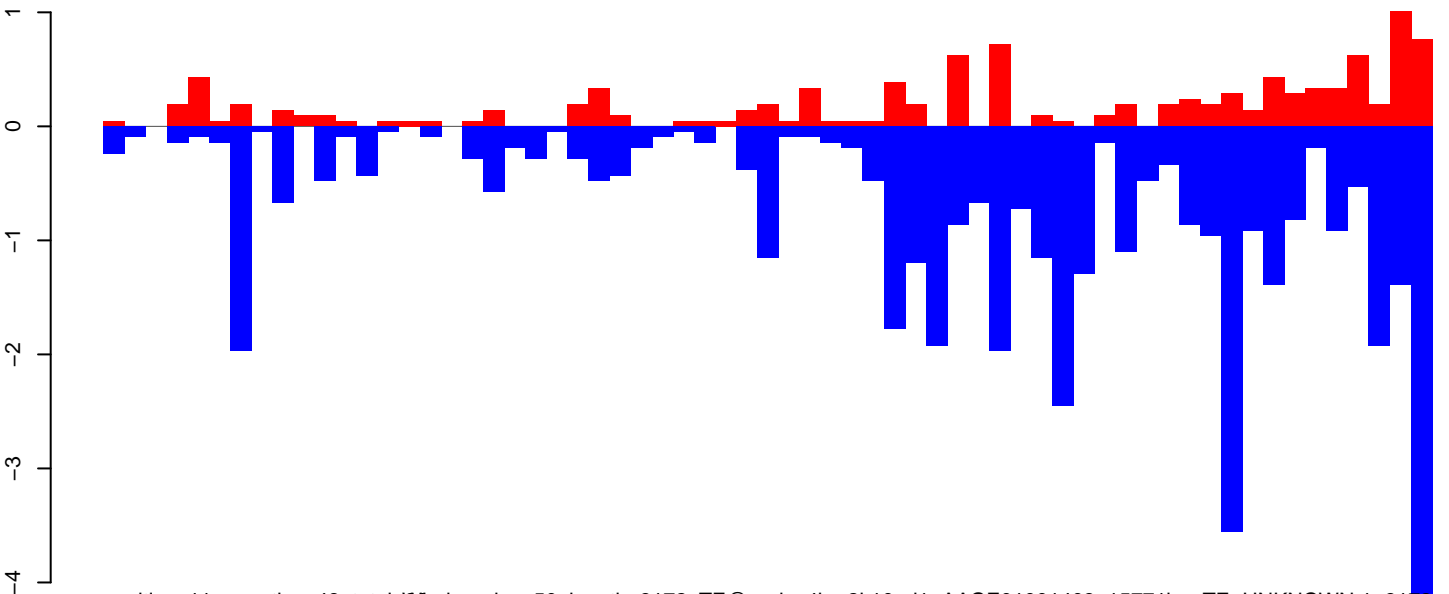
positive=9, negative=11, total=19

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=3, negative=37, total=40

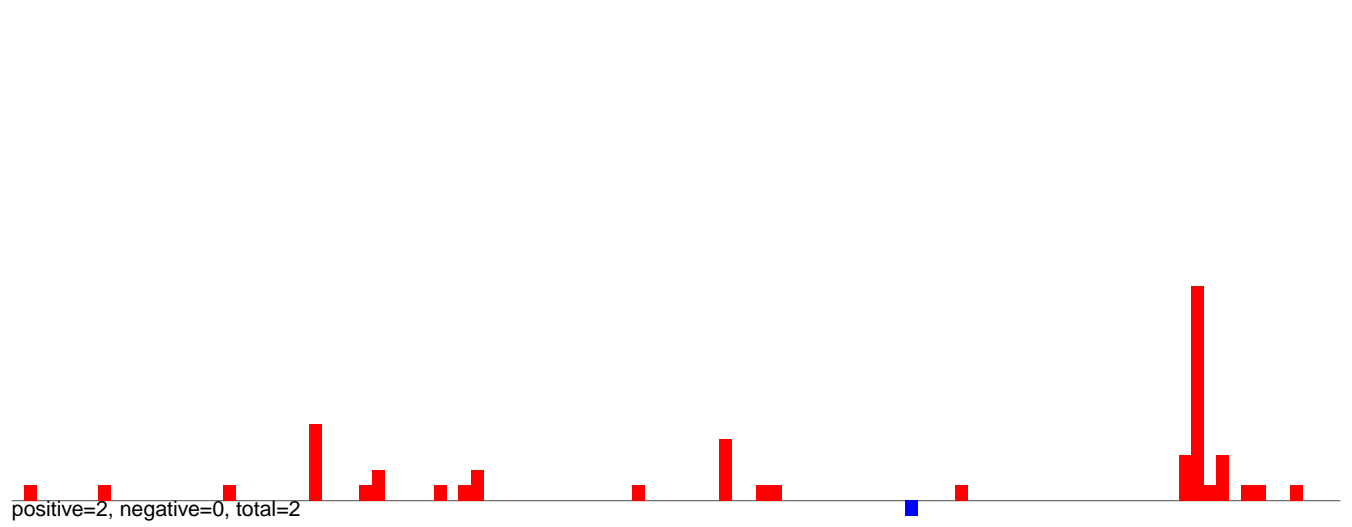
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



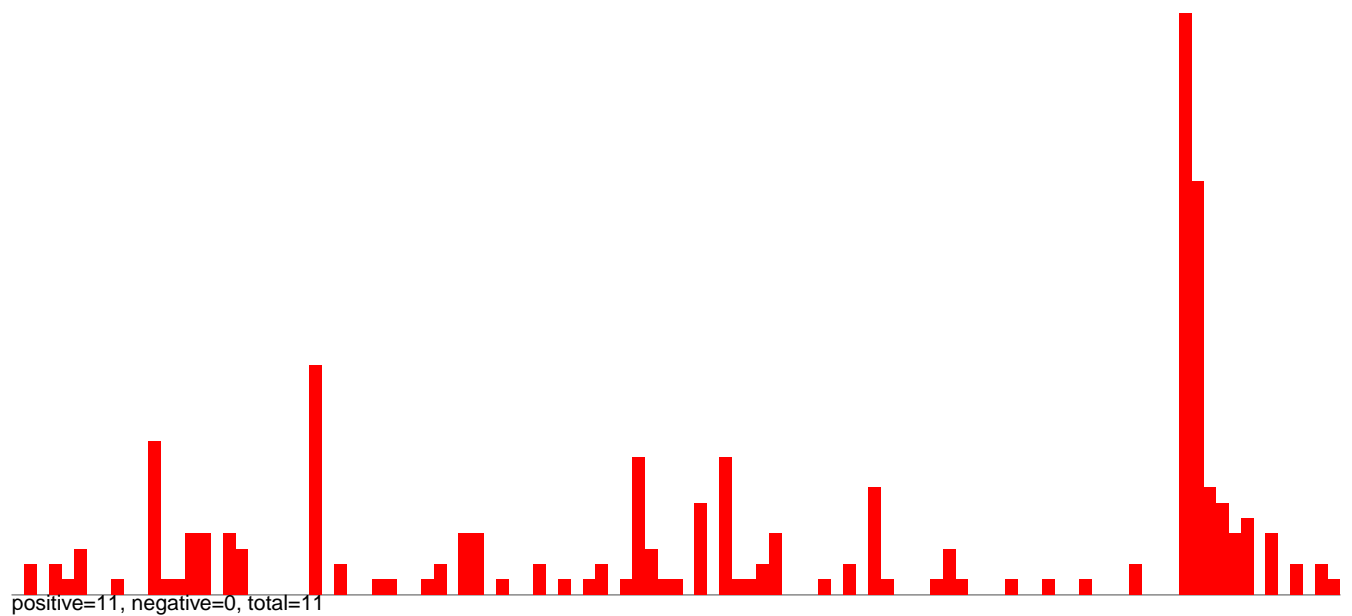
positive=11, negative=48, total=59 window size=50, length=3172, TE@aedes4kgr2k10pd1-AAGE01001403\_15771bp-TE-UNKNOWN:1-3172

0 500 1000 1500 2000 2500 3000

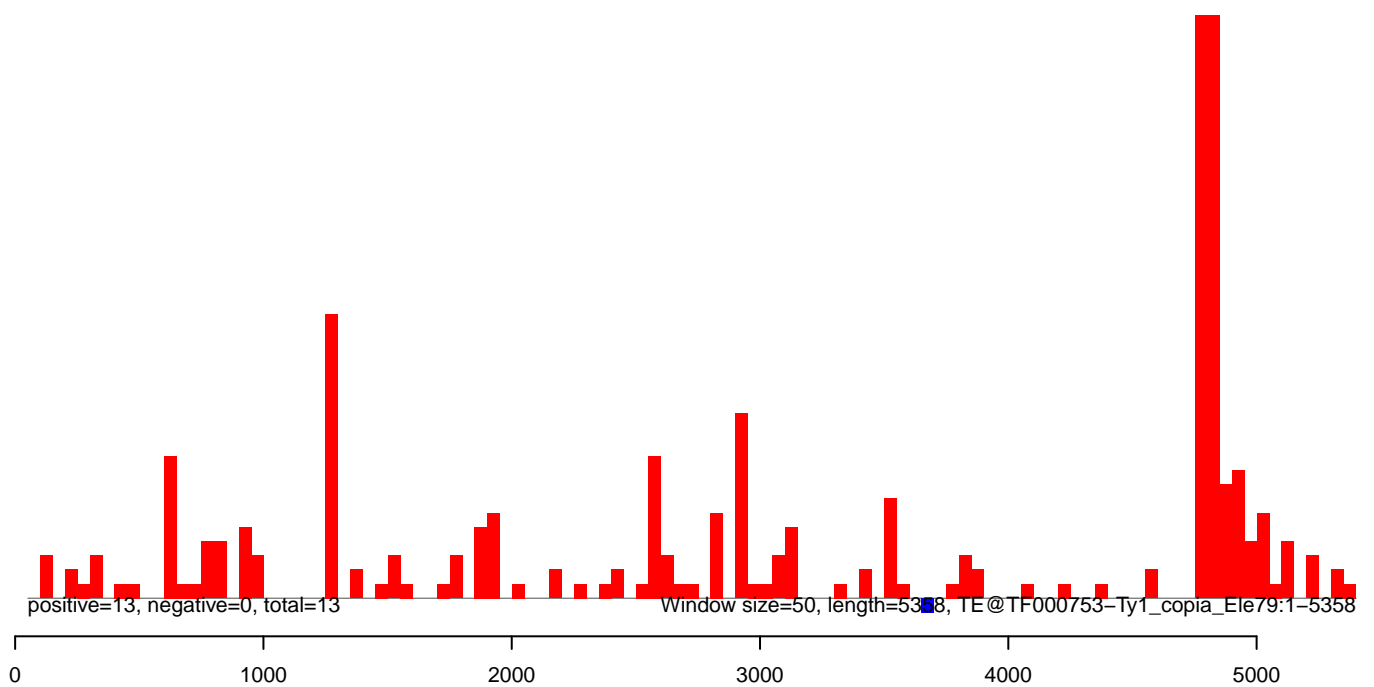
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



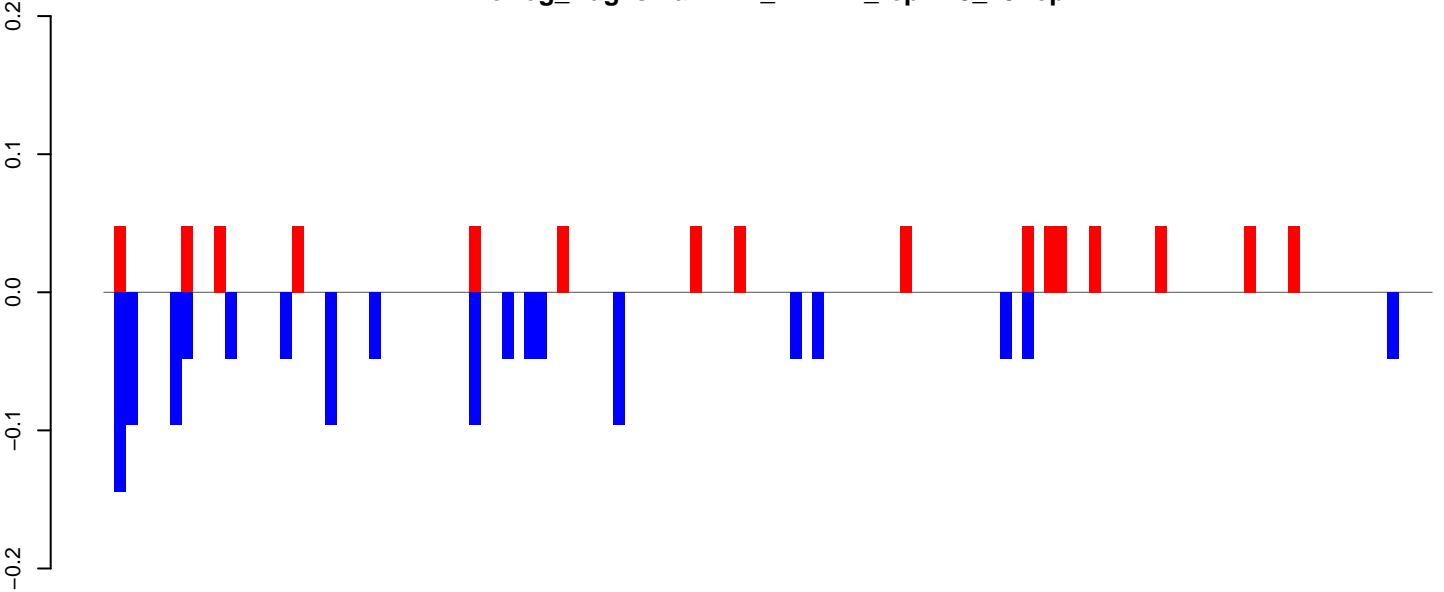
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

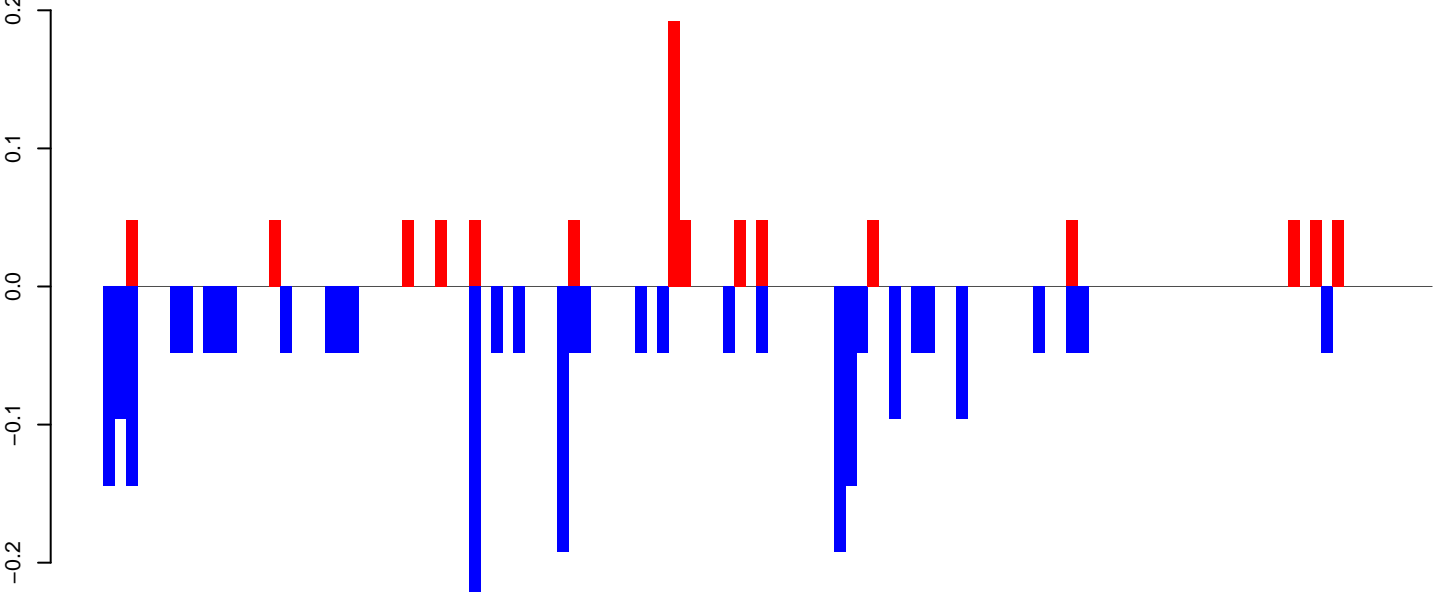


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



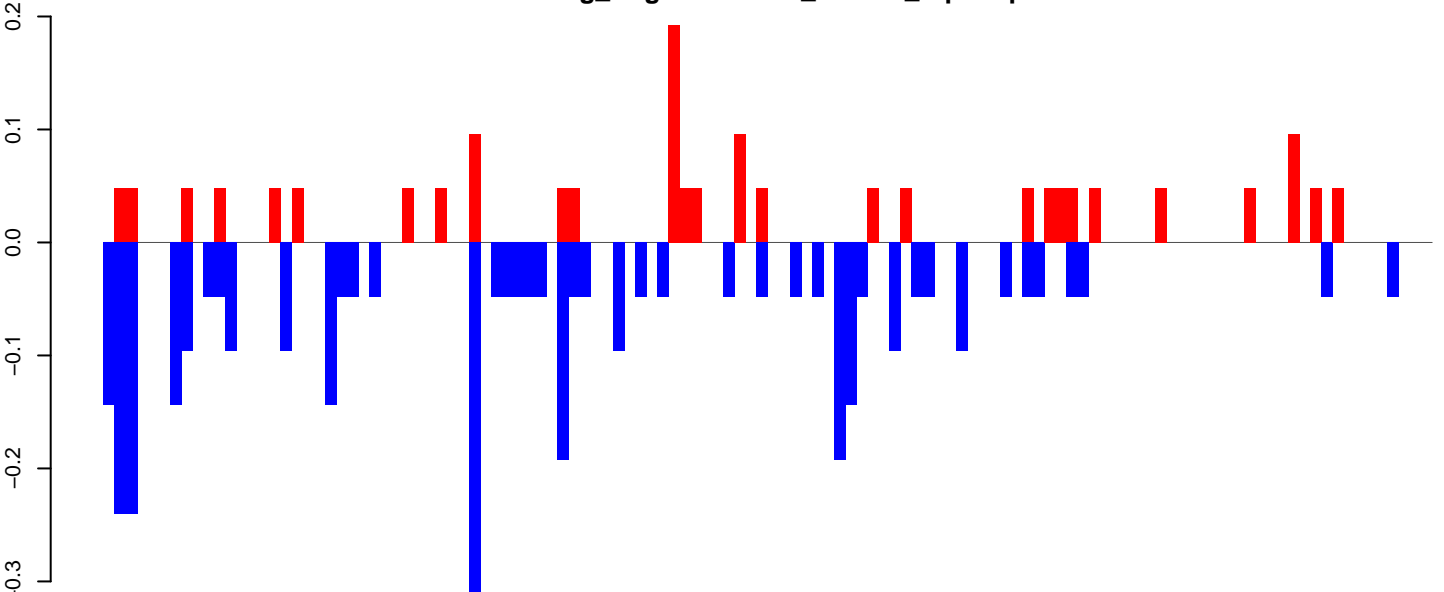
positive=1, negative=1, total=2

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=1, negative=2, total=3

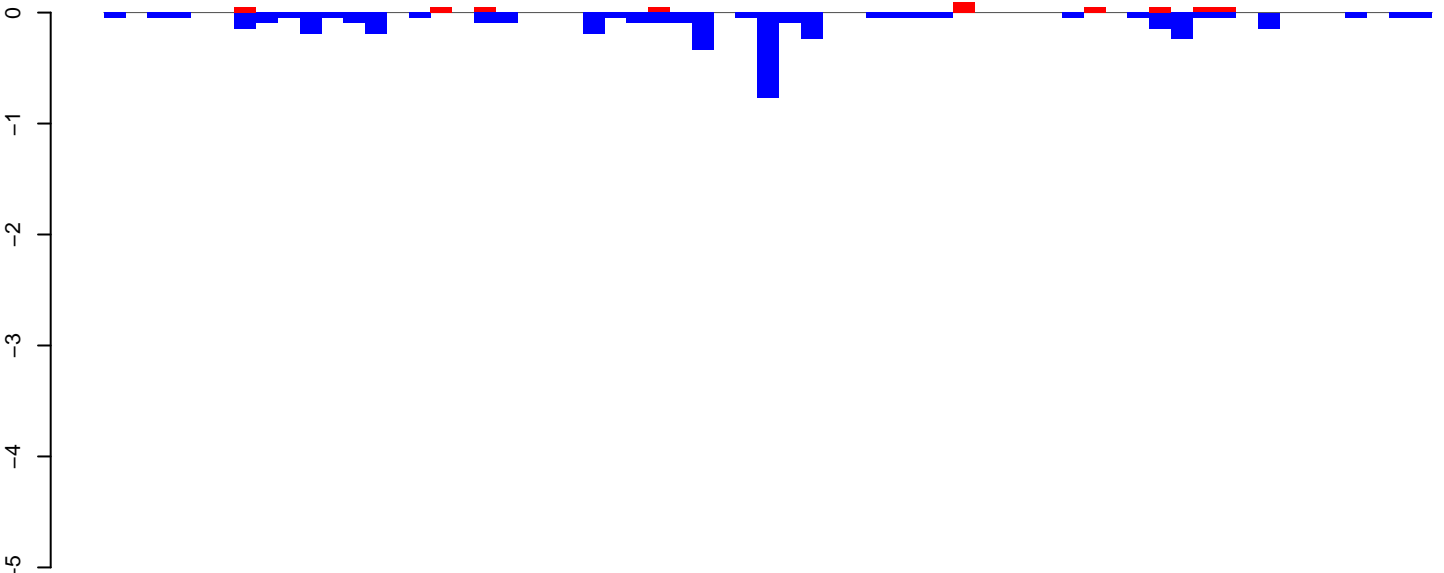
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



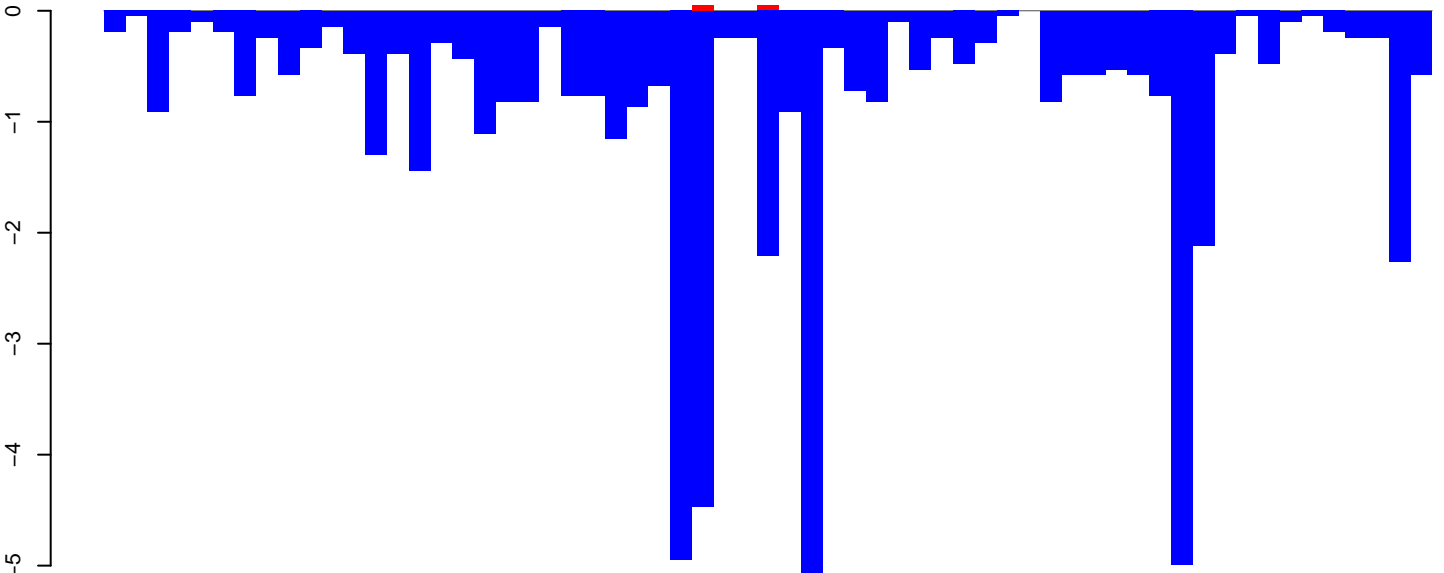
positive=2, negative=4, total=5

Window size=50, length=6036, TE@BEL-6\_AA-LTR-I:1-6036

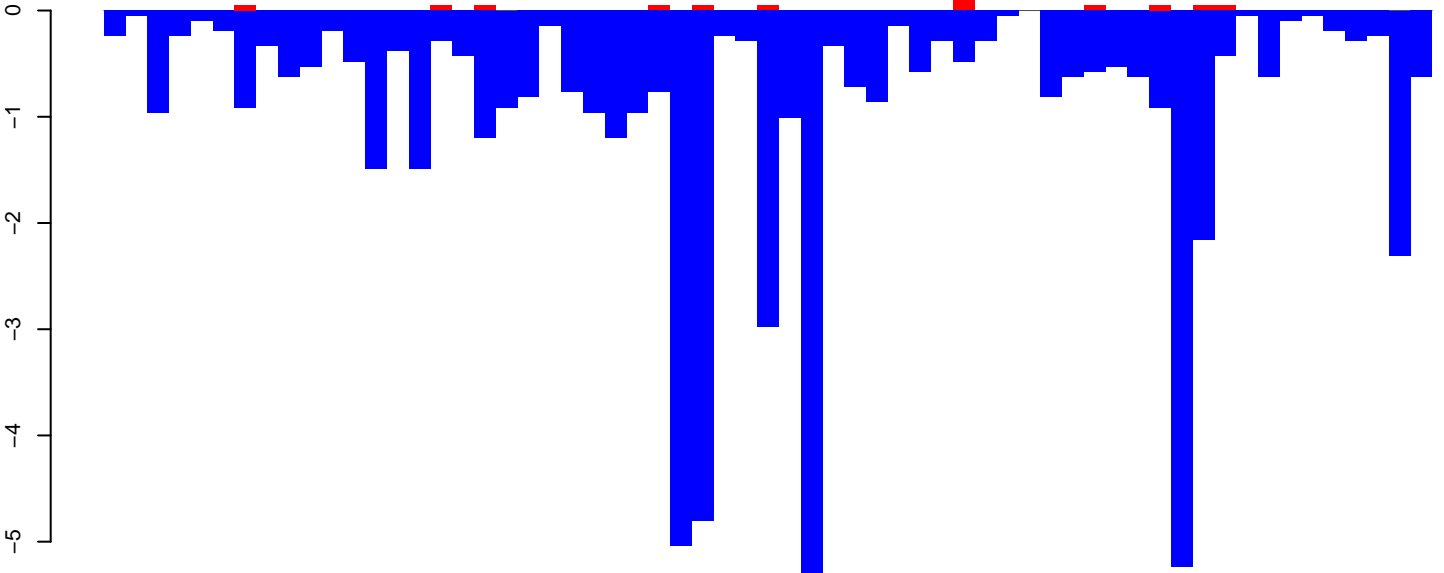
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



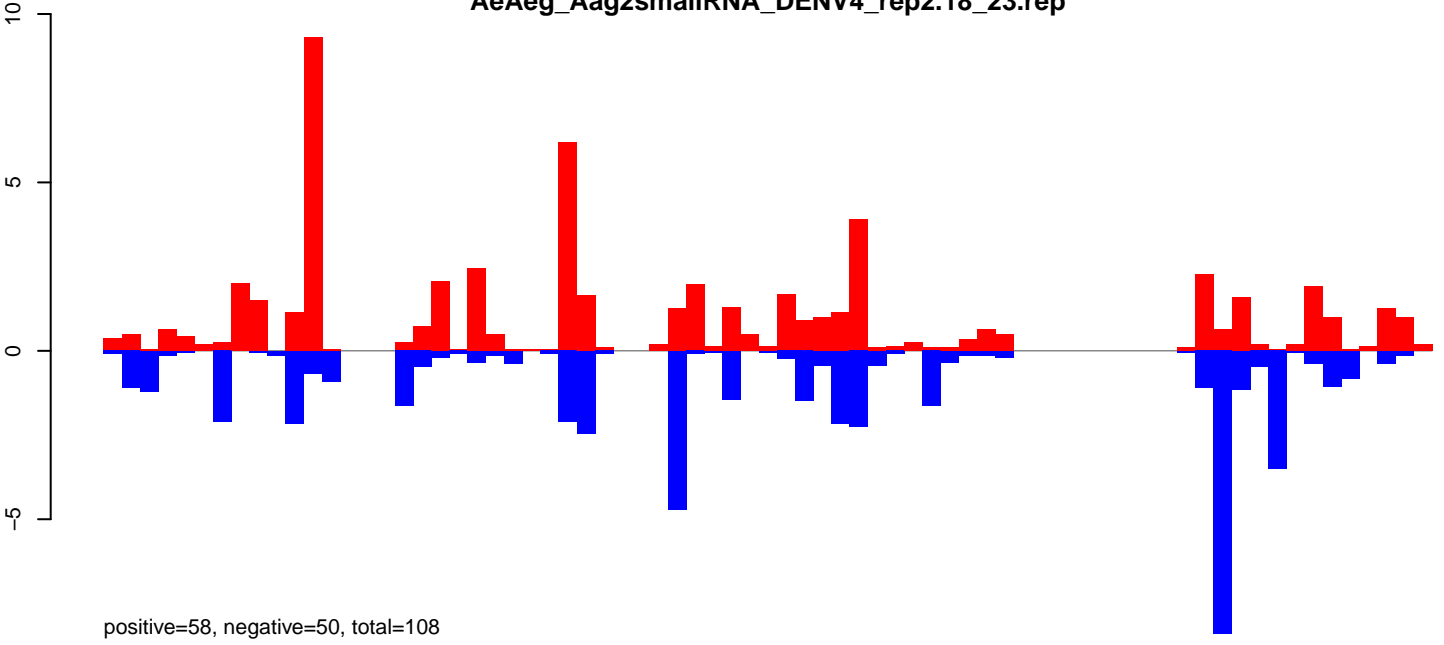
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



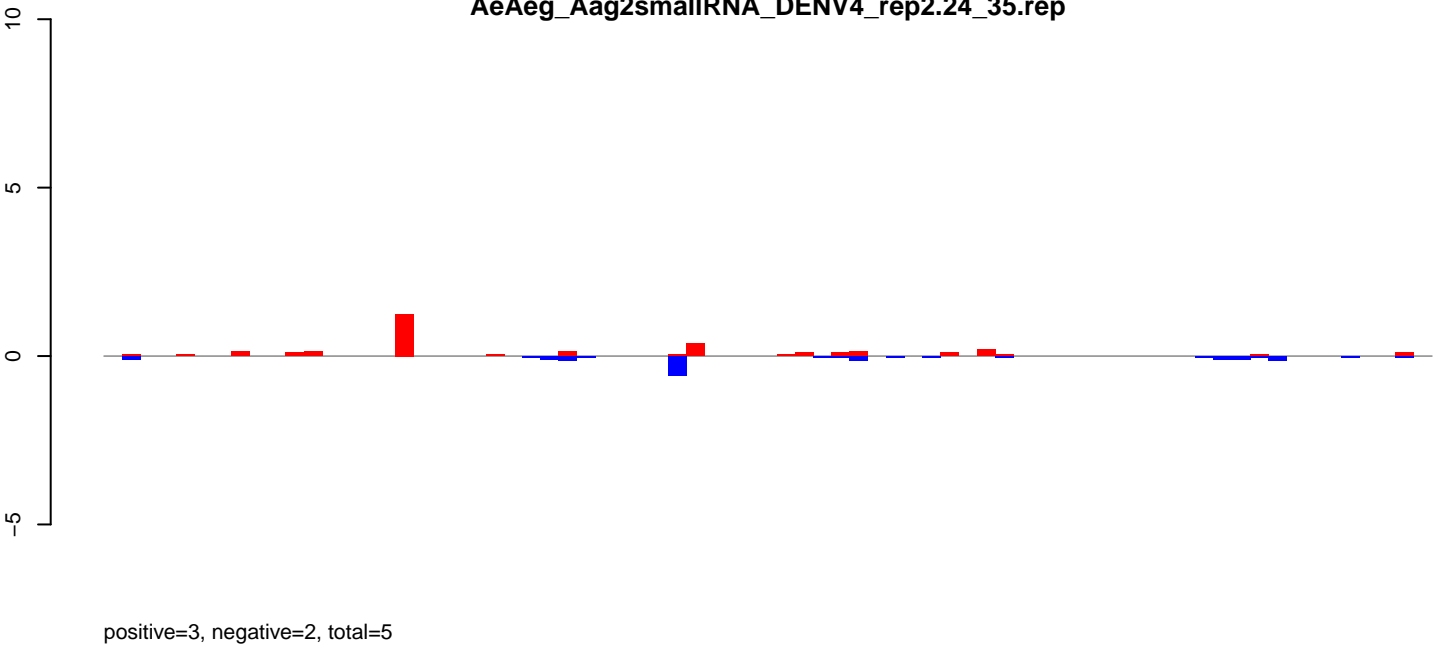
Window size=50, length=3096, TE@TF001089-Ty1\_copia\_Ele197:1-3096

0 500 1000 1500 2000 2500 3000

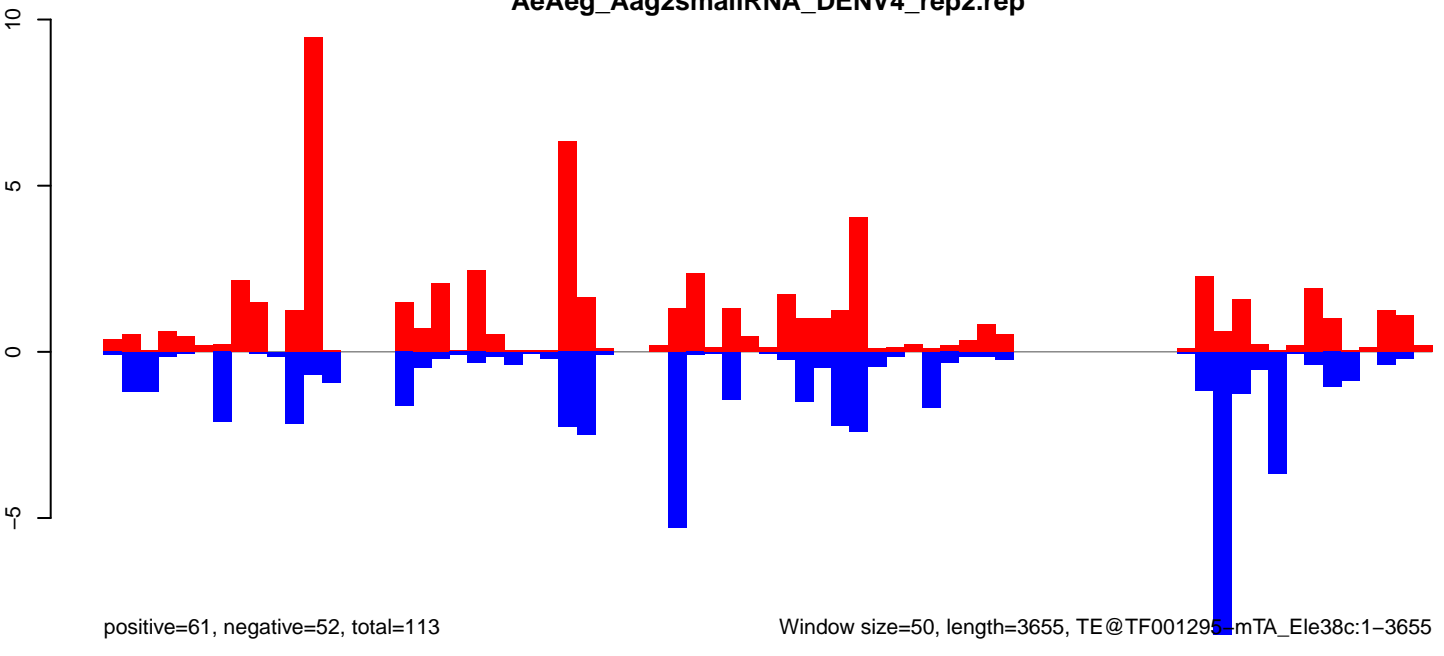
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



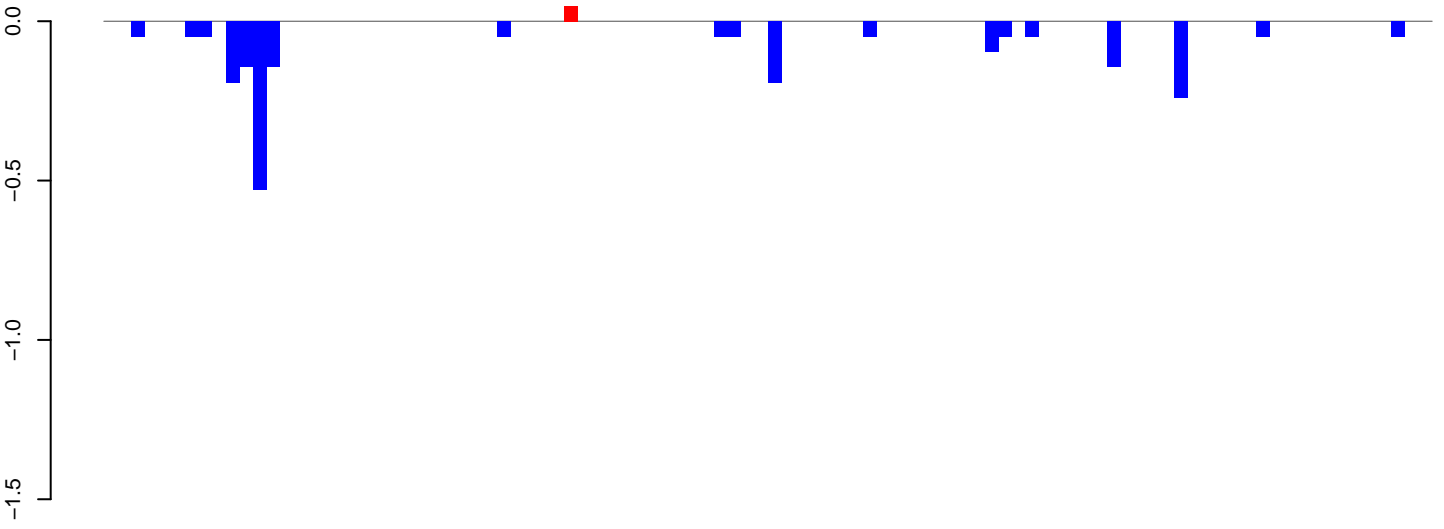
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=3655, TE@TF001295-mTA\_Ele38c:1-3655

0 1000 2000 3000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



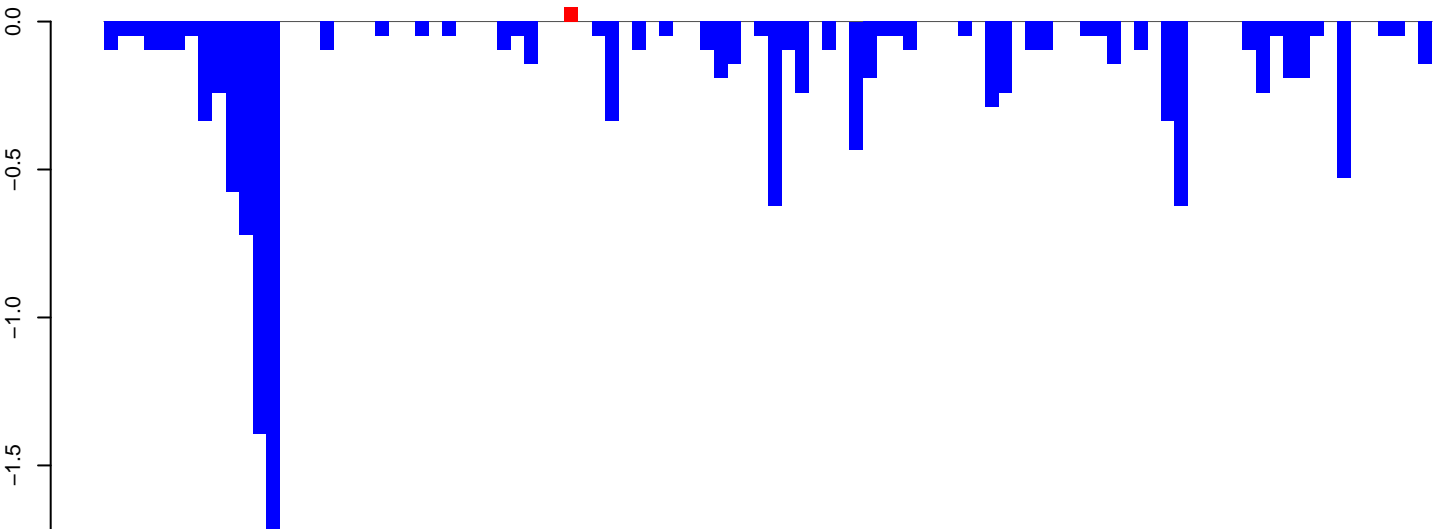
positive=0, negative=2, total=2

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=11, total=11

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



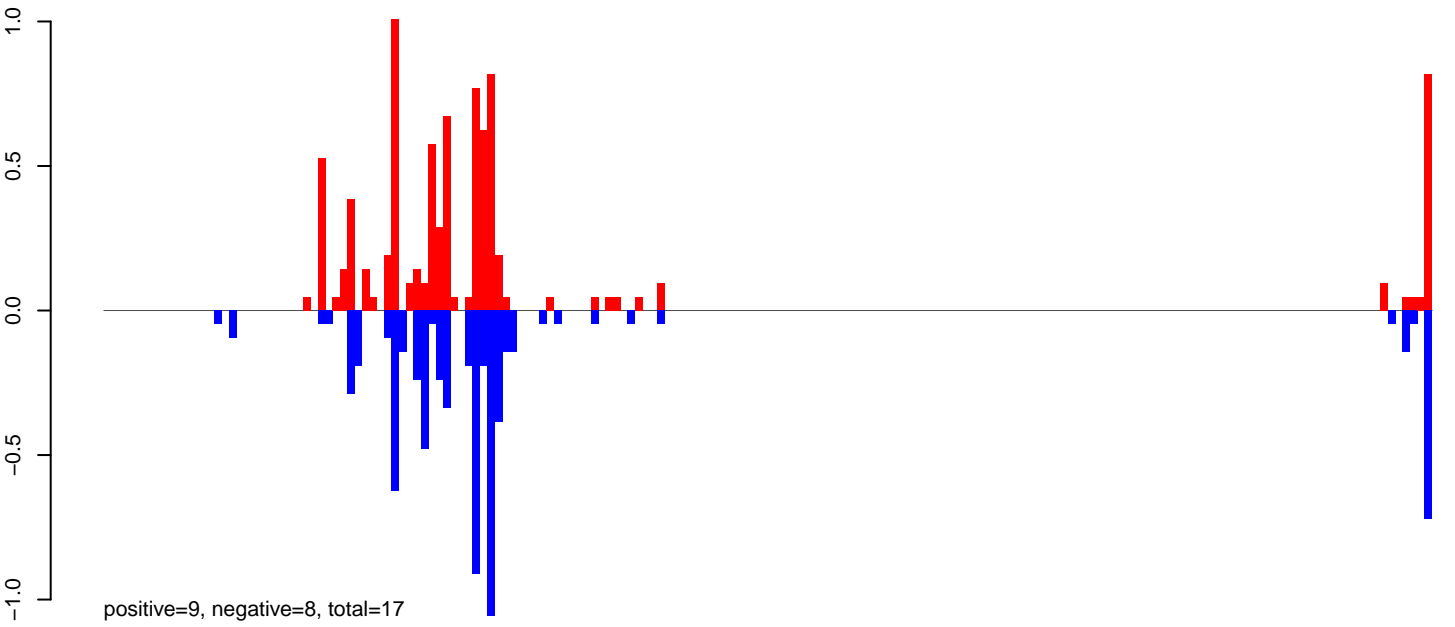
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Window size=50, length=4926, TE@Copia-111\_AA-LTR-I:1-4926

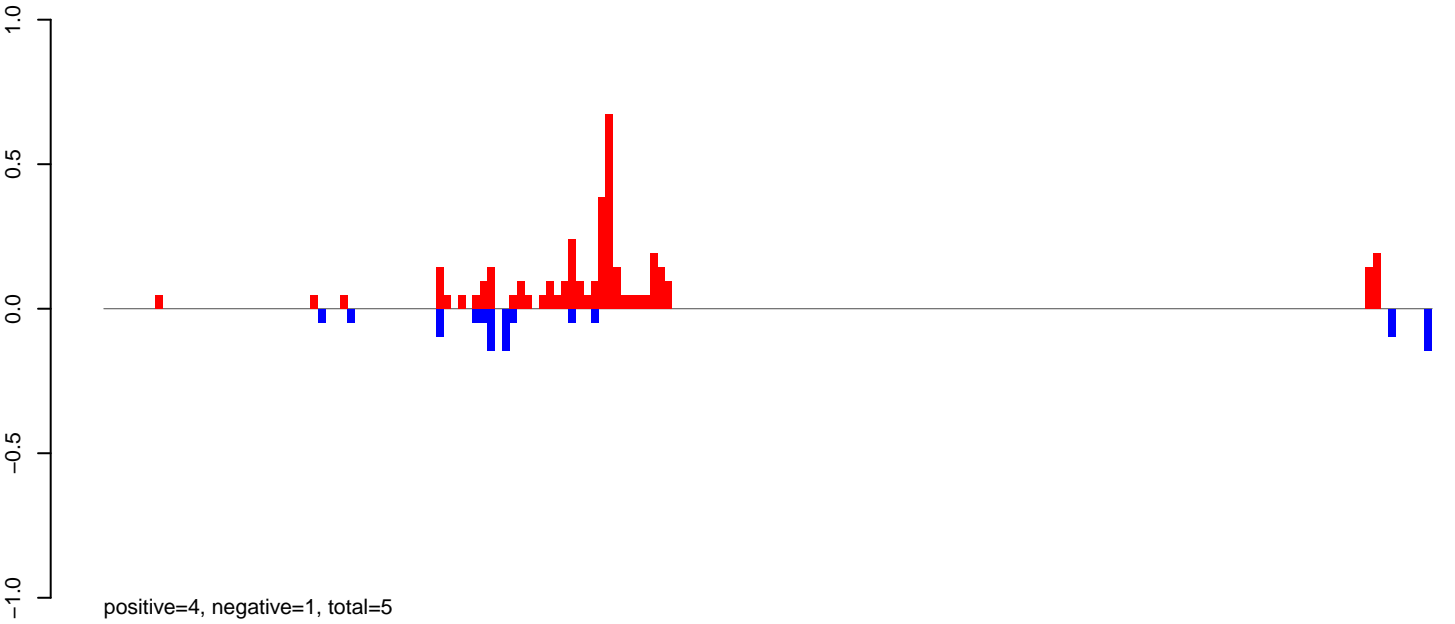
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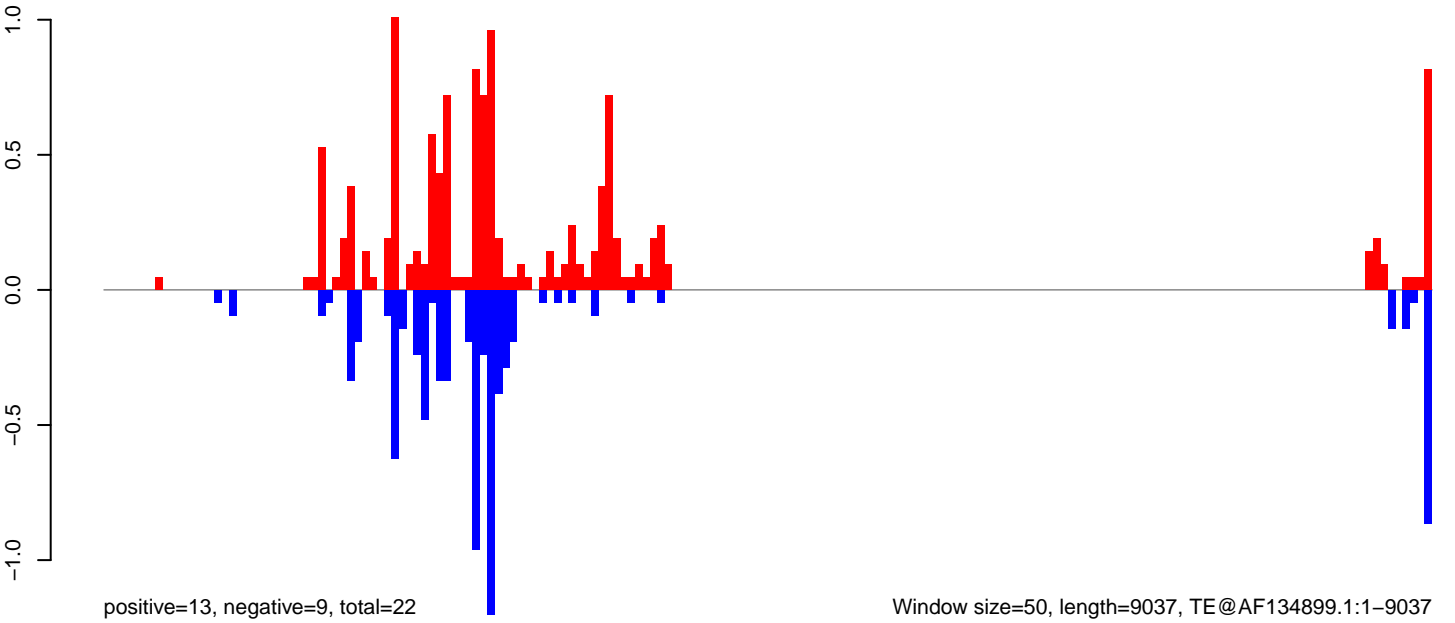
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



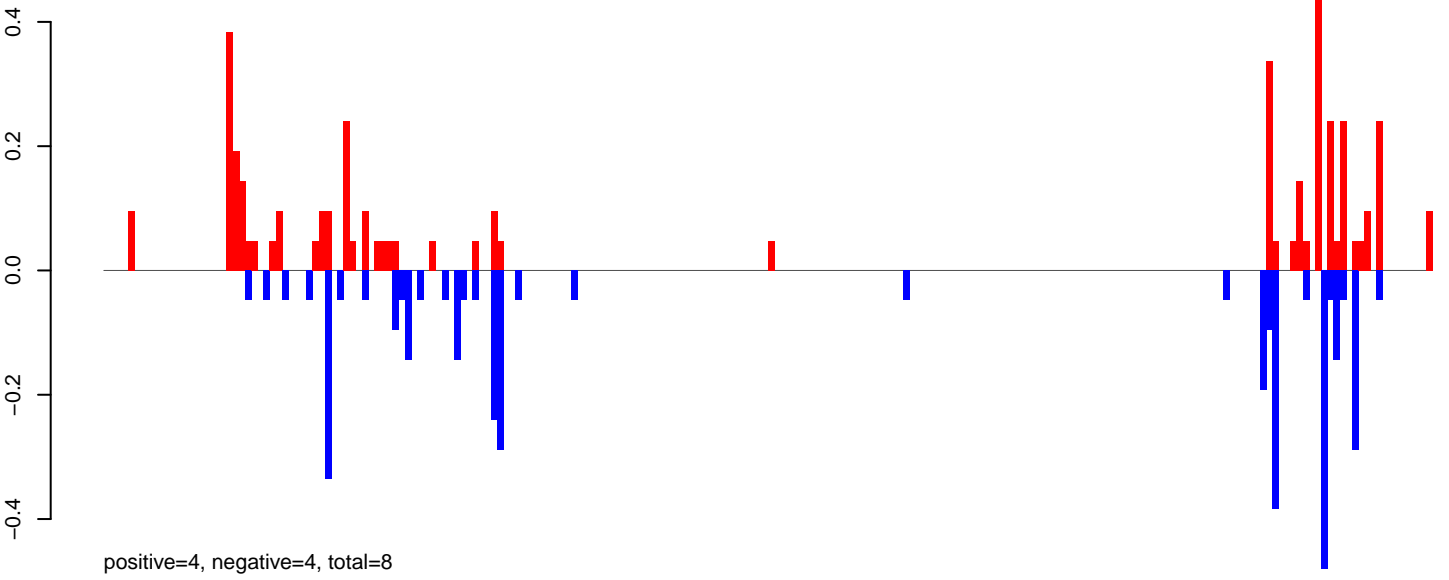
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



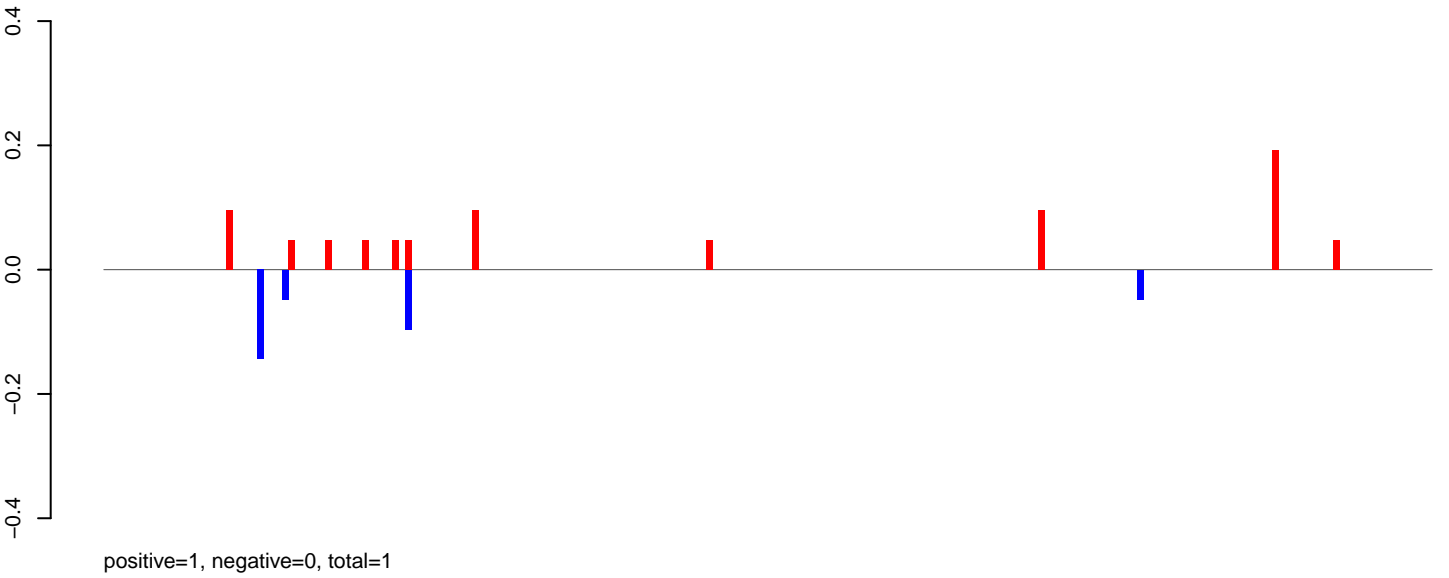
Window size=50, length=9037, TE@AF134899.1:1-9037

0 2000 4000 6000 8000

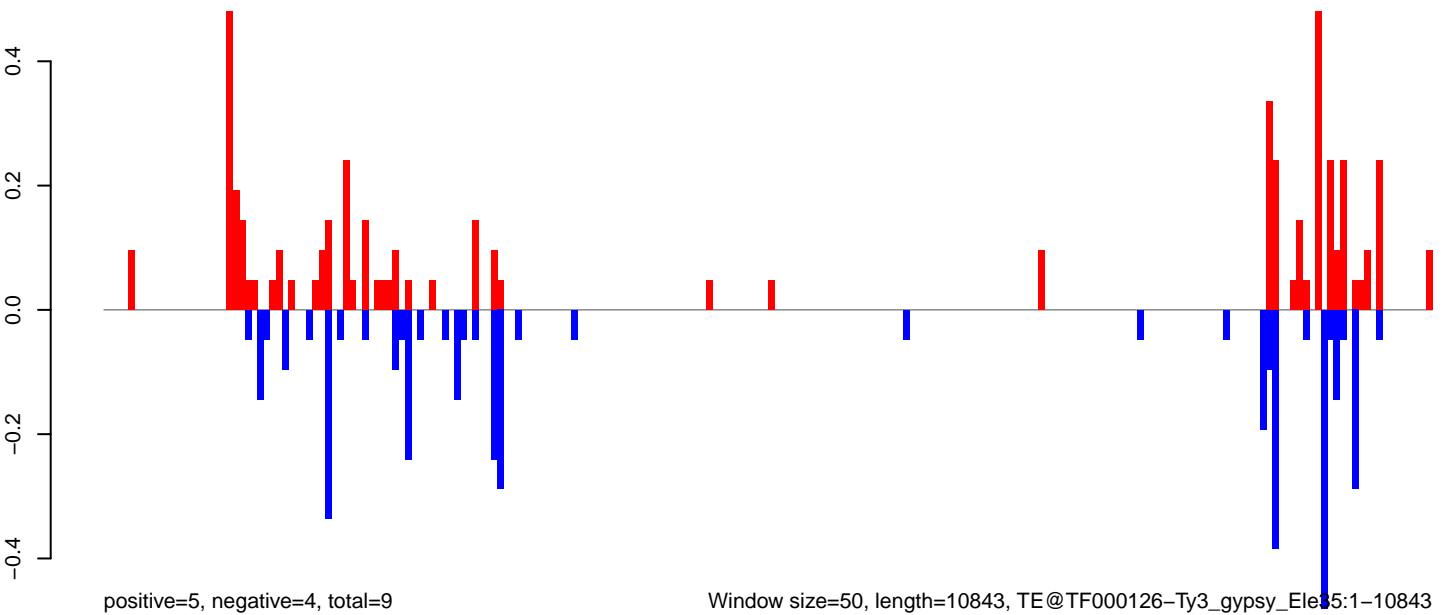
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



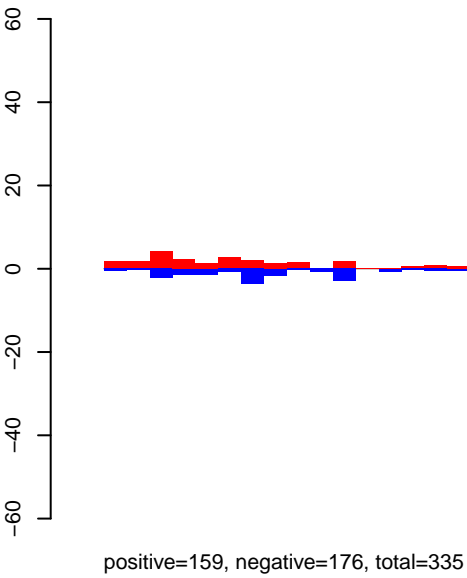
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



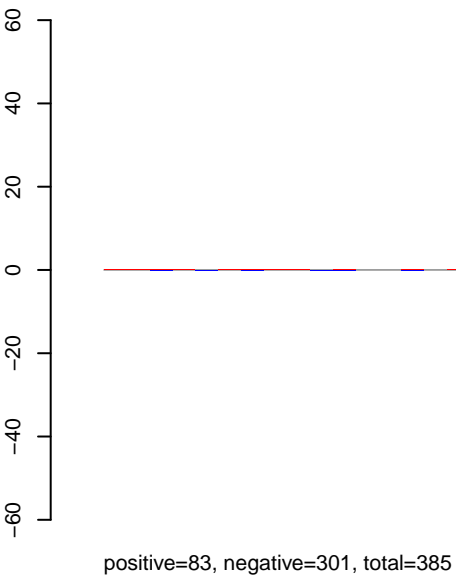
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0 2000 4000 6000 8000 10000

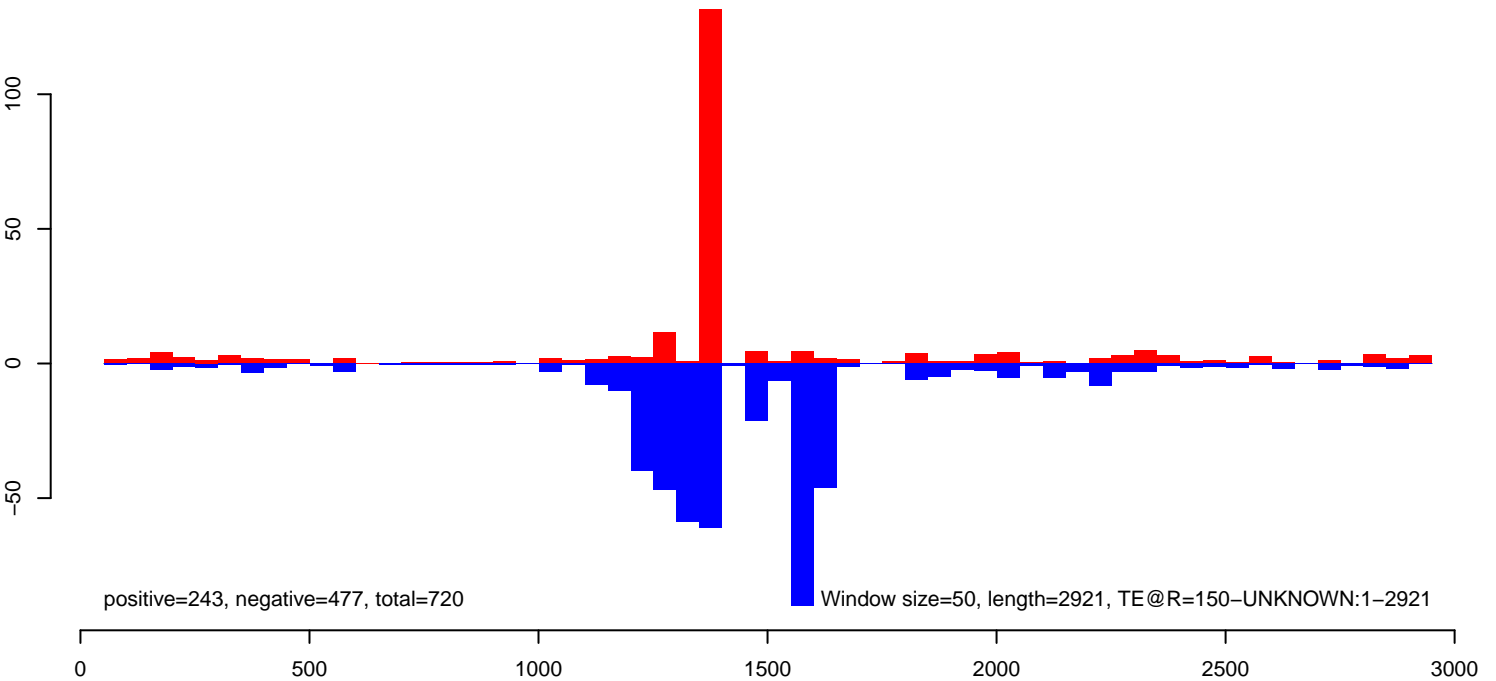
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



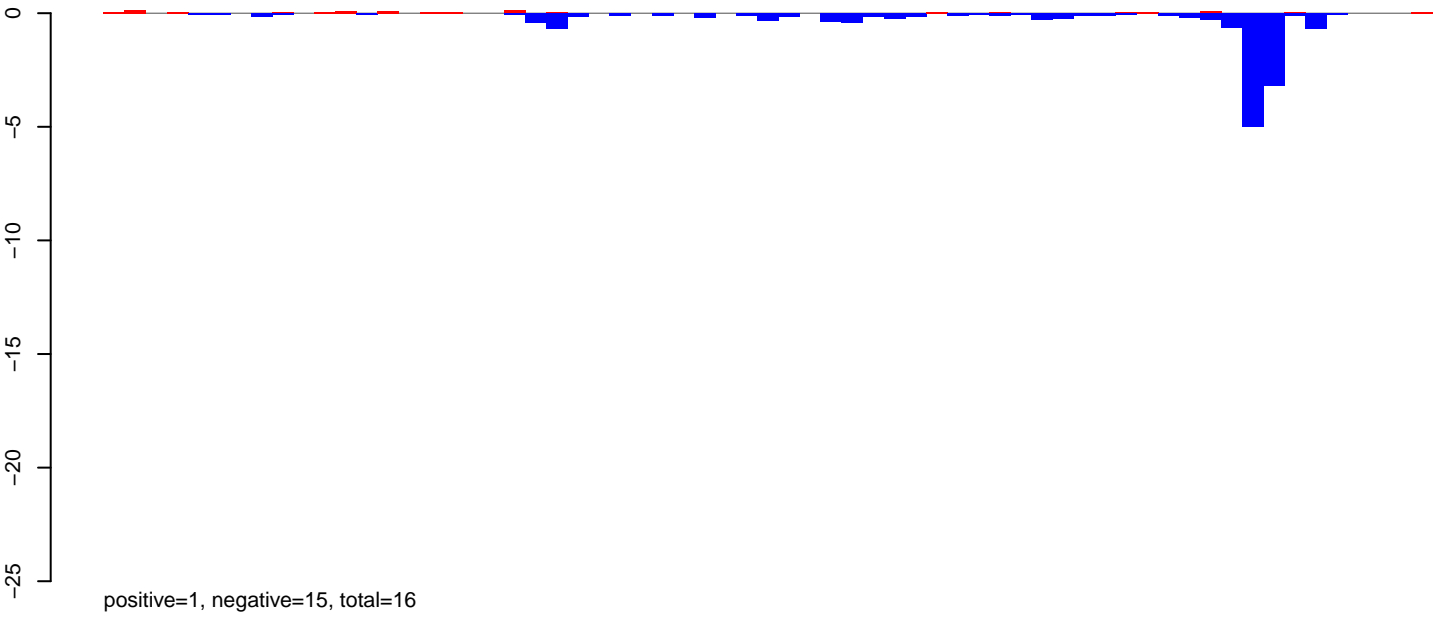
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



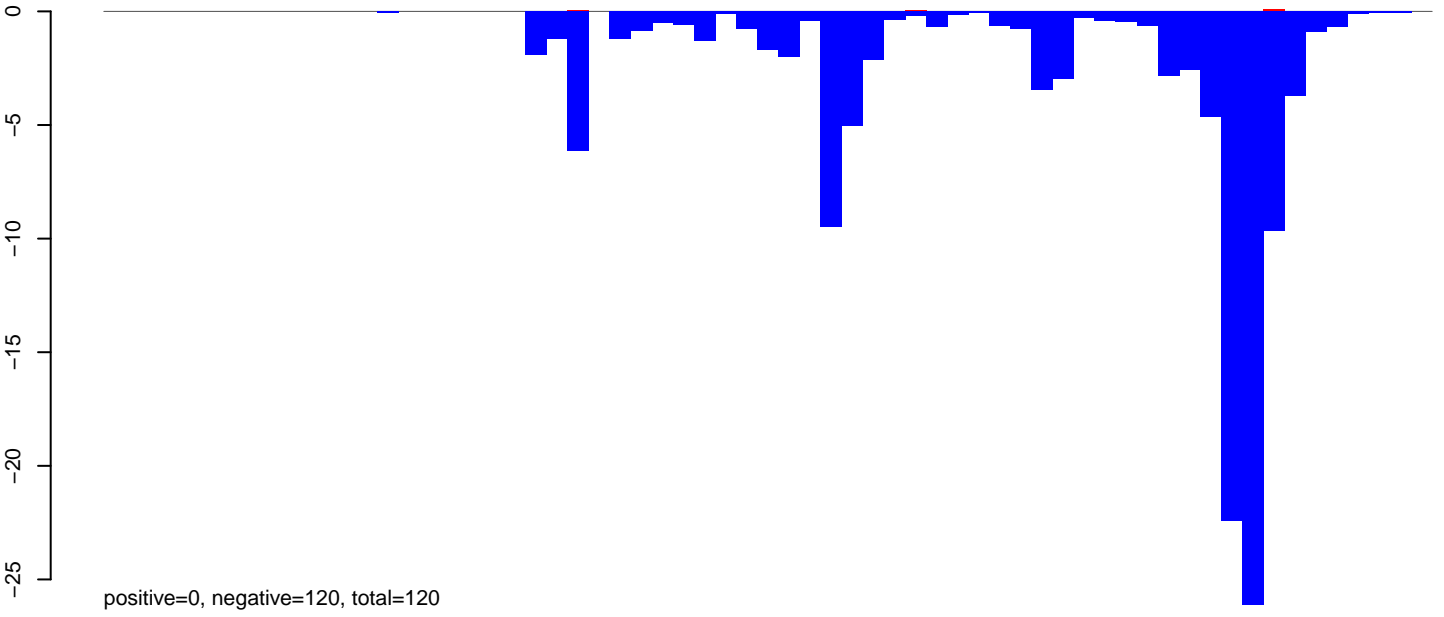
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



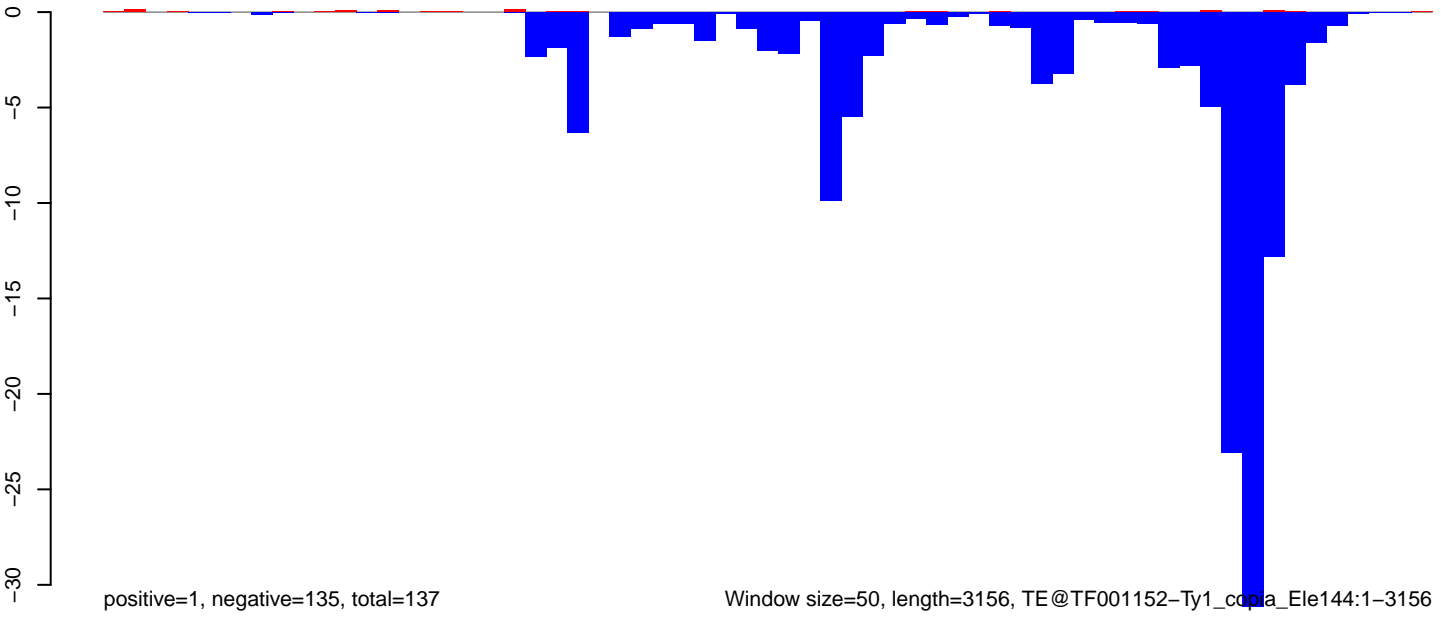
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



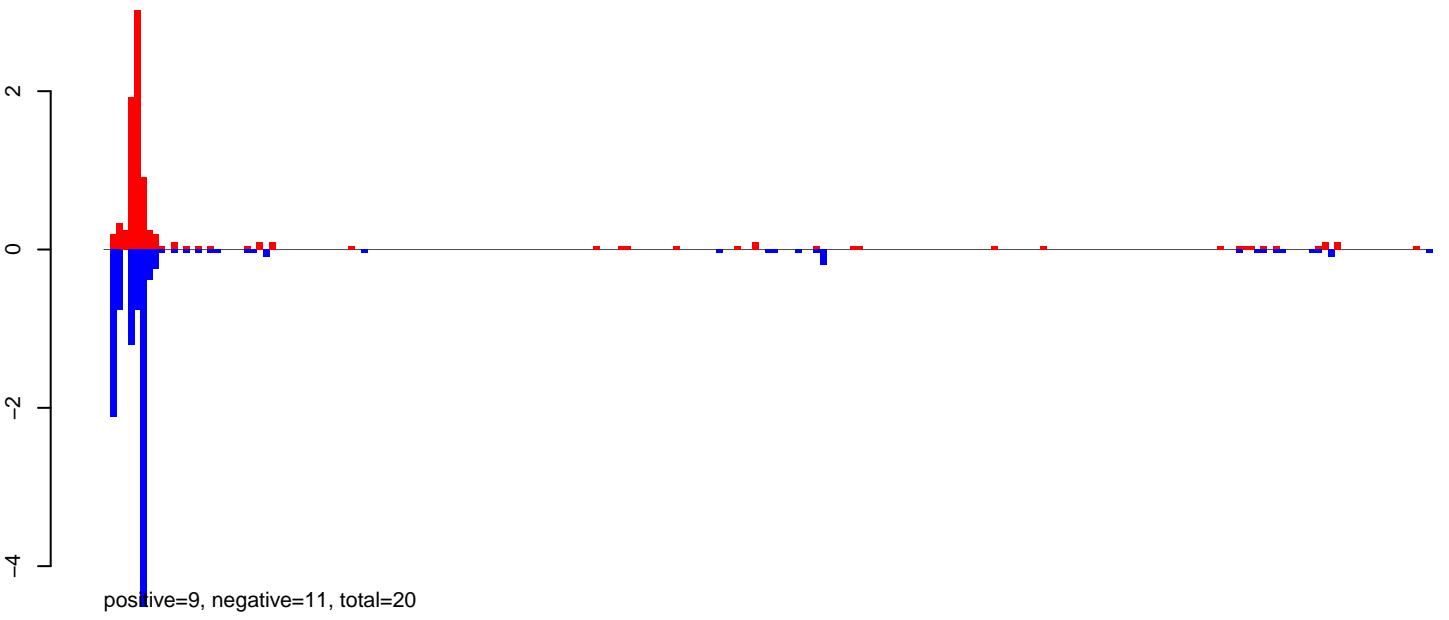
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



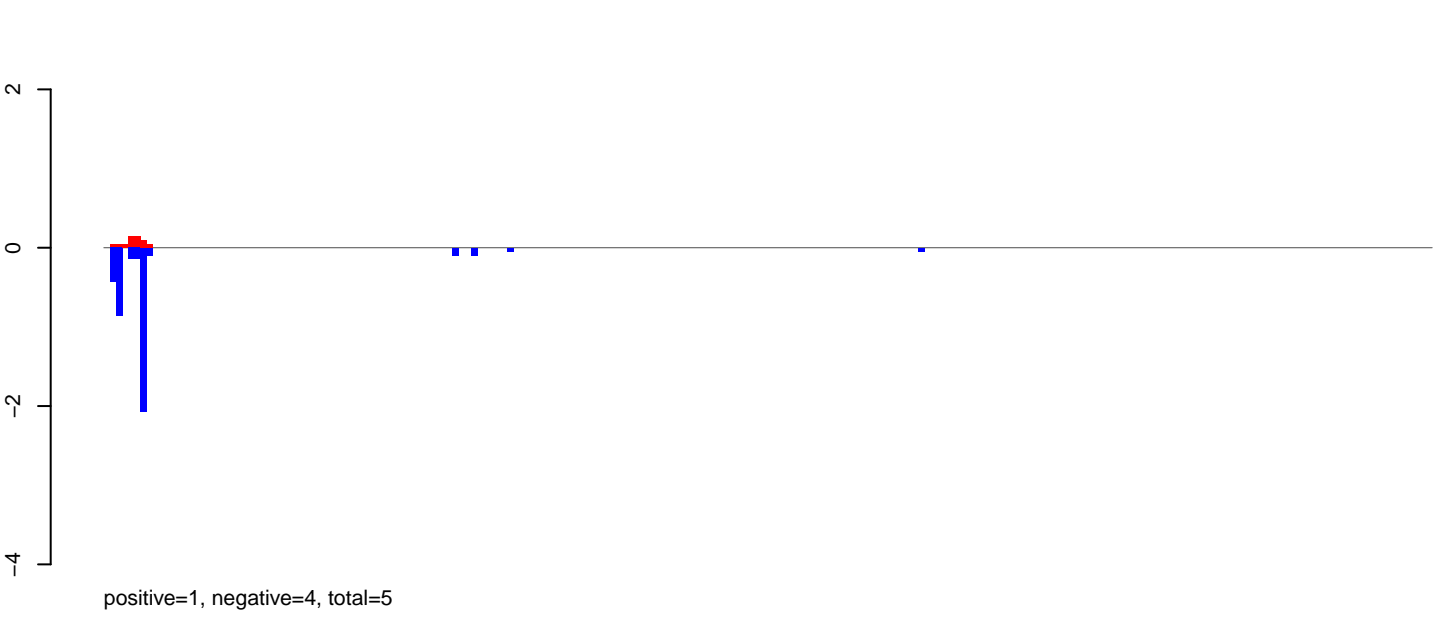
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0 500 1000 1500 2000 2500 3000

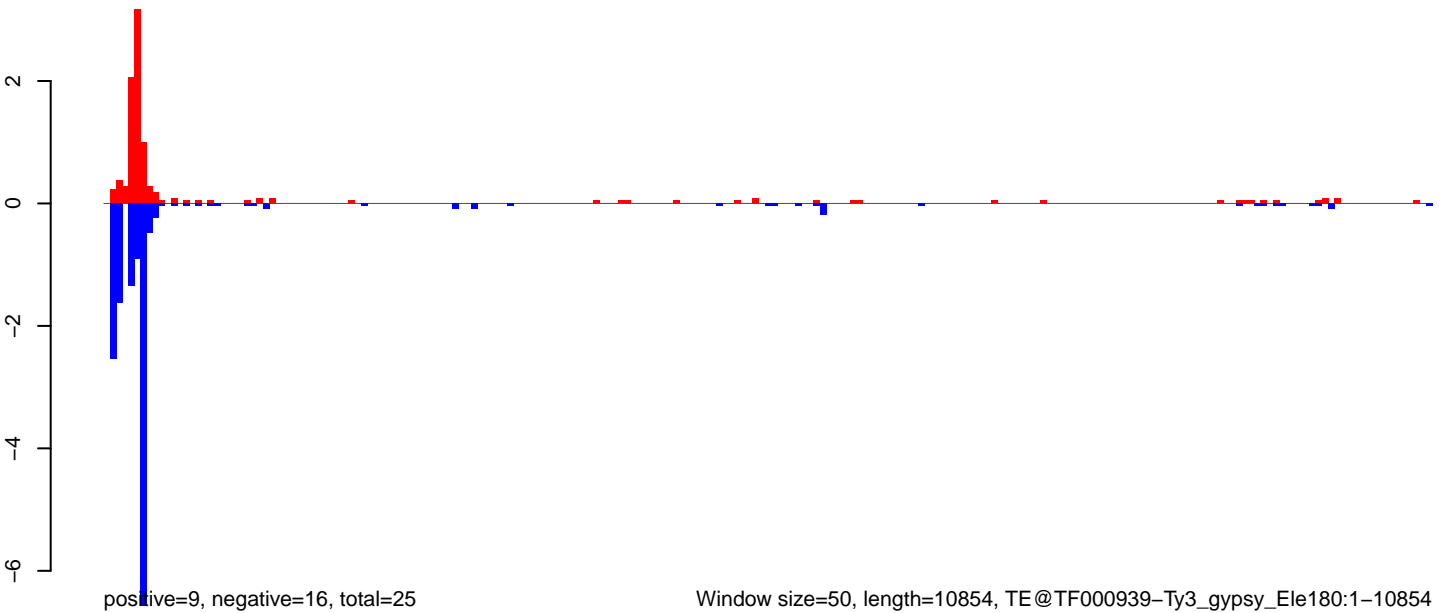
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



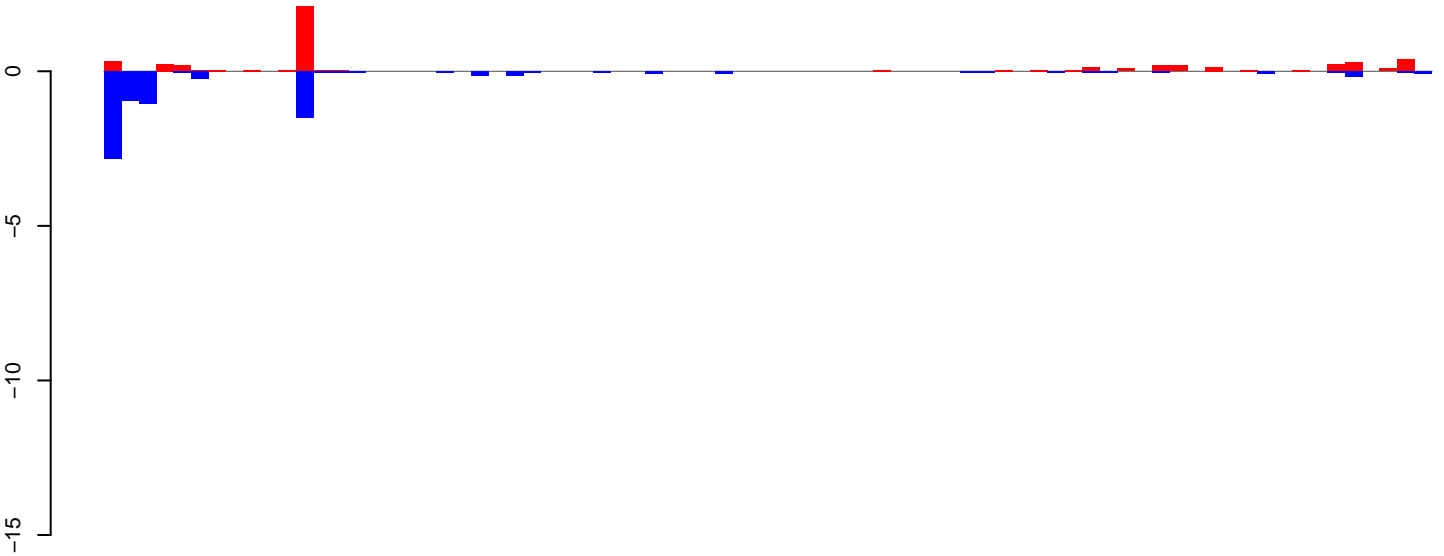
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

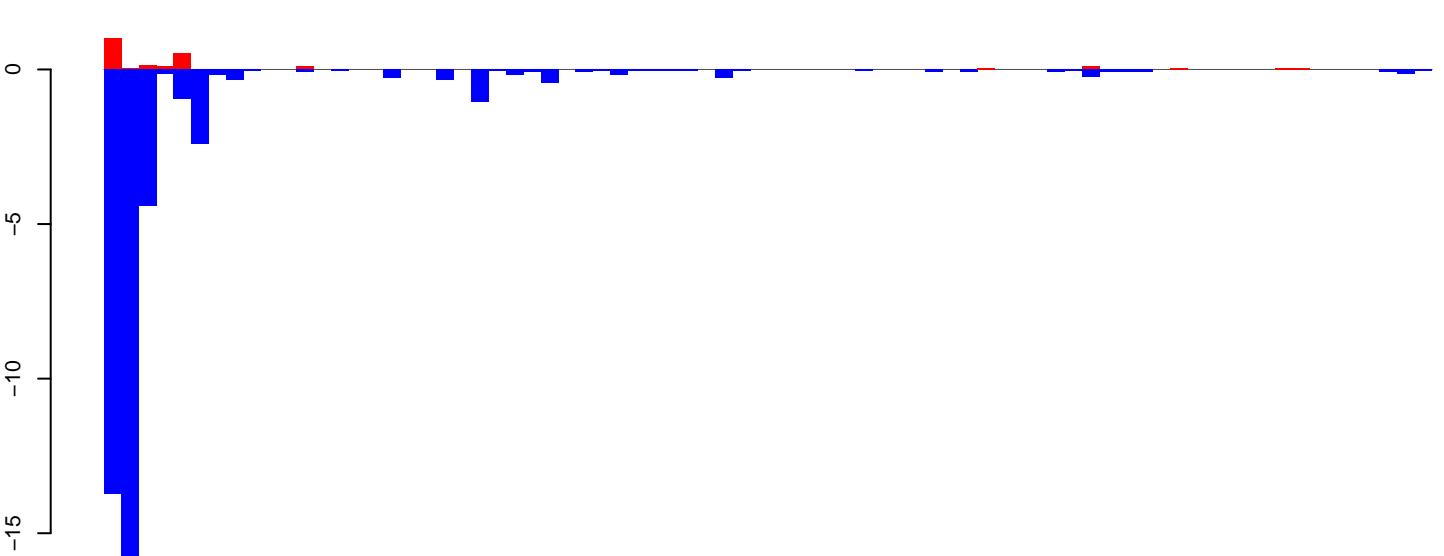


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



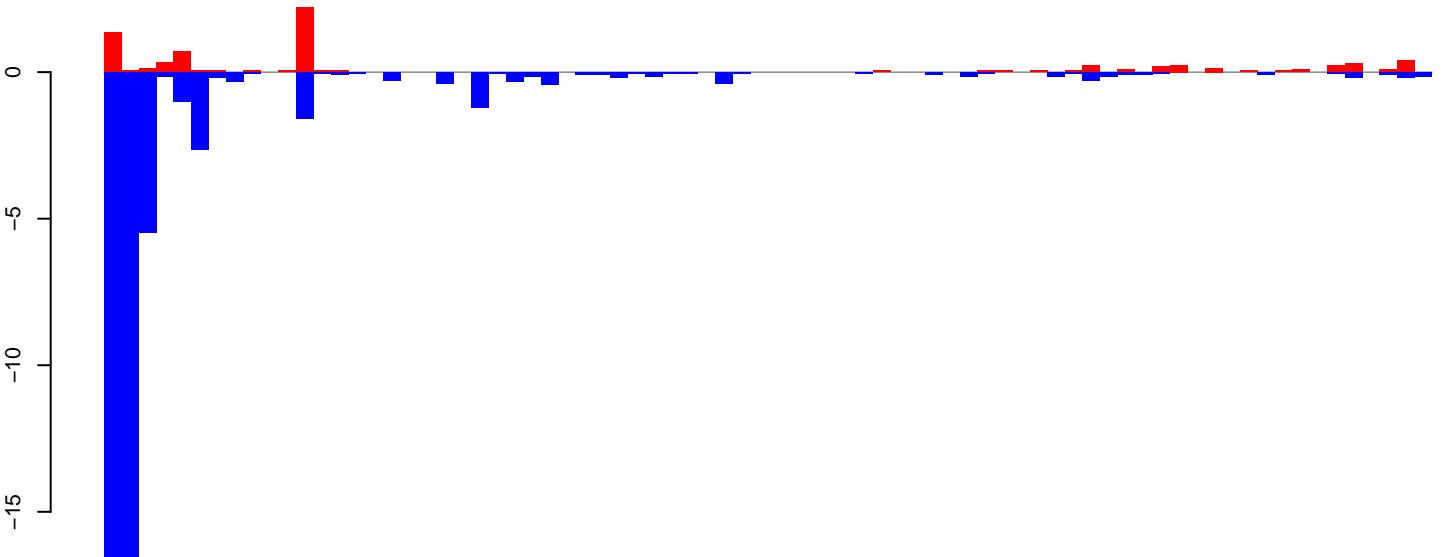
positive=5, negative=8, total=13

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=2, negative=44, total=46

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

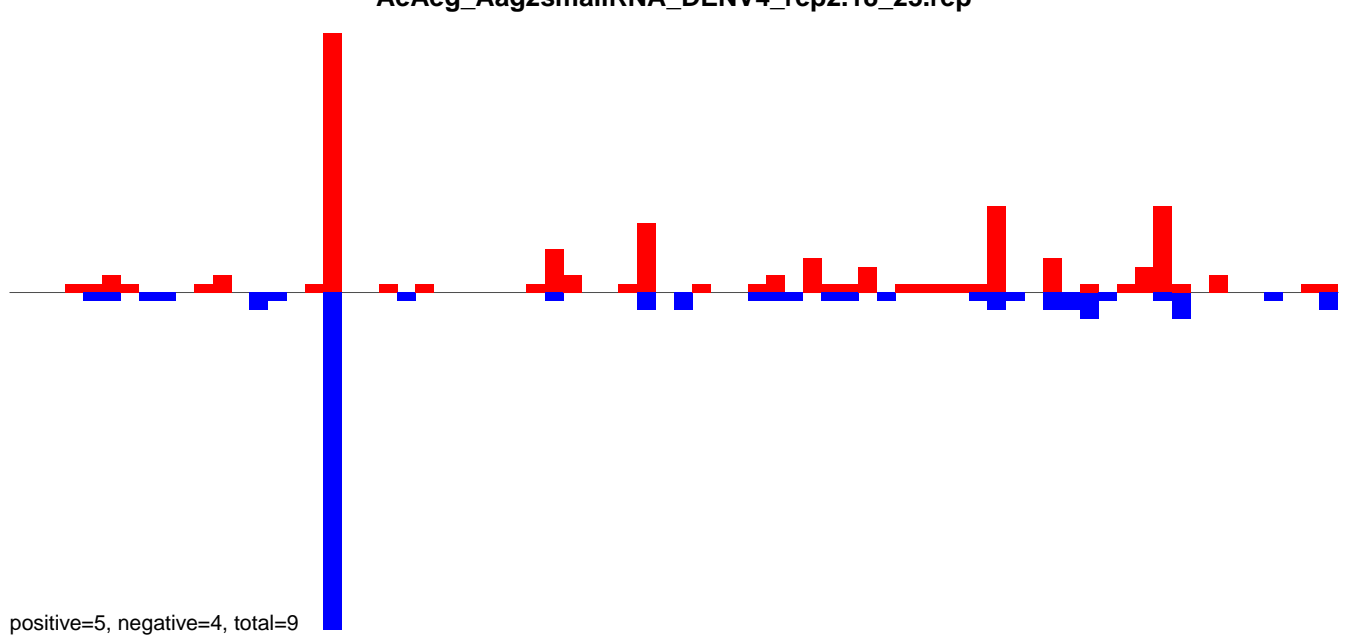


positive=7, negative=52, total=60

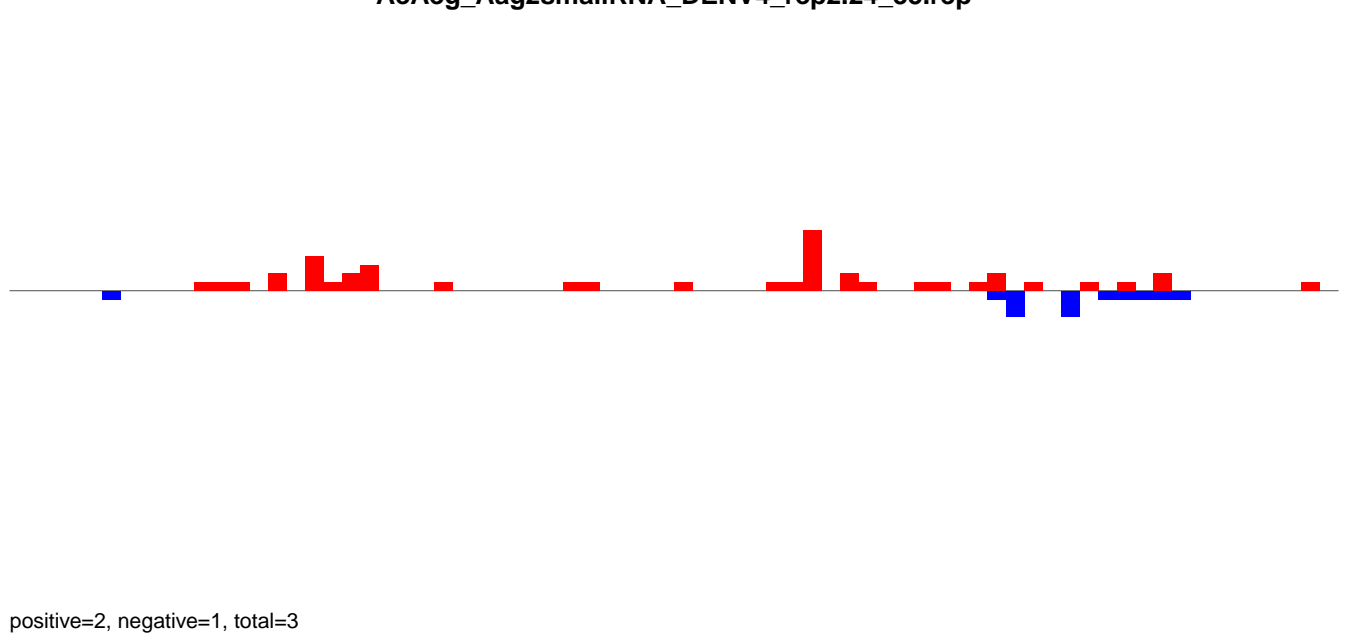
Window size=50, length=3807, TE@TF001324-UD\_Ele1:1-3807

0 1000 2000 3000 4000

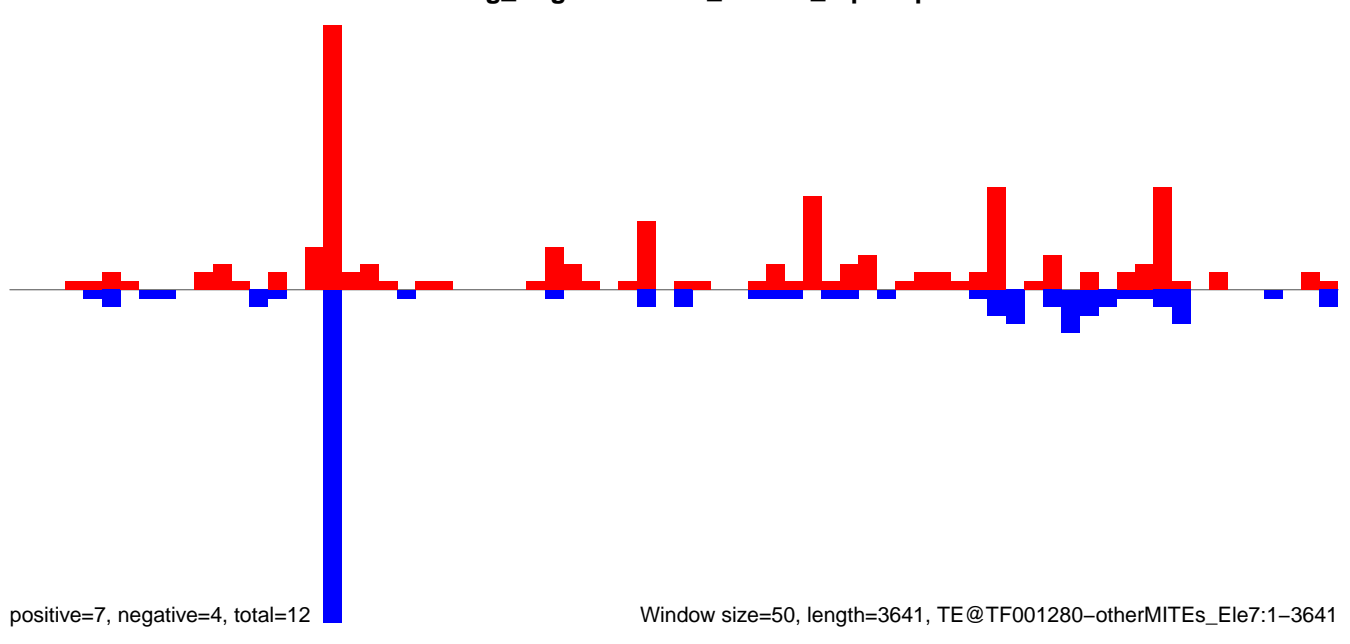
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



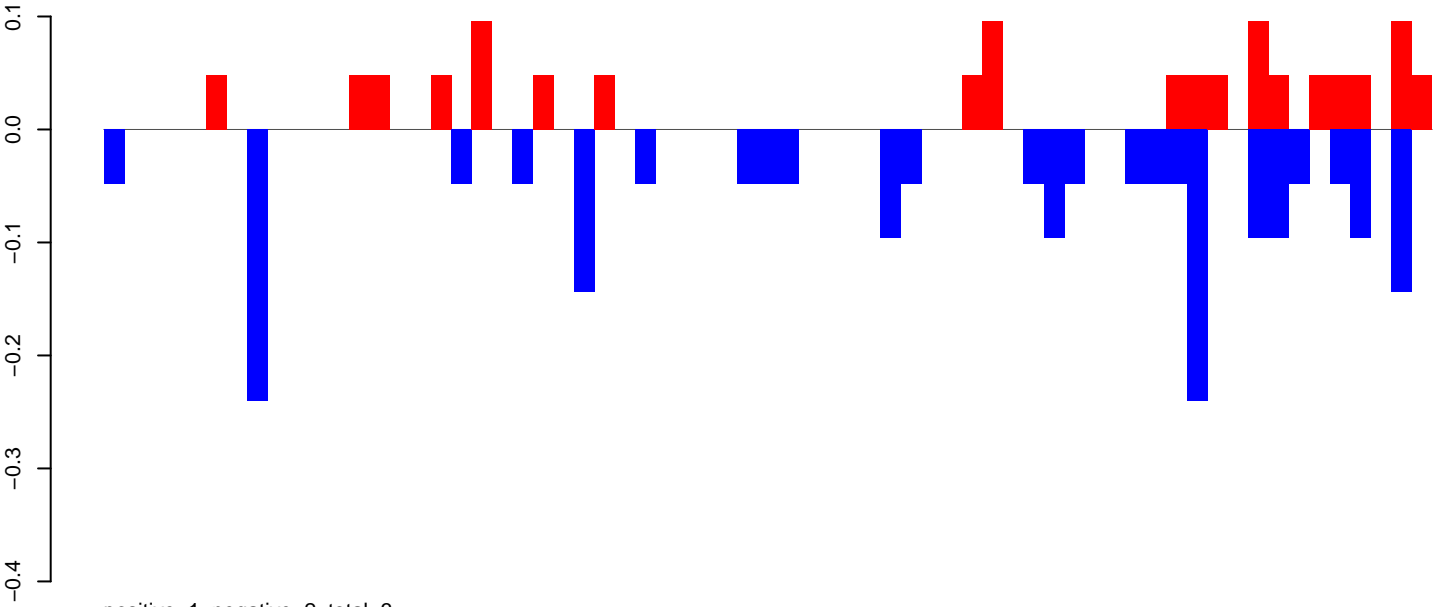
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



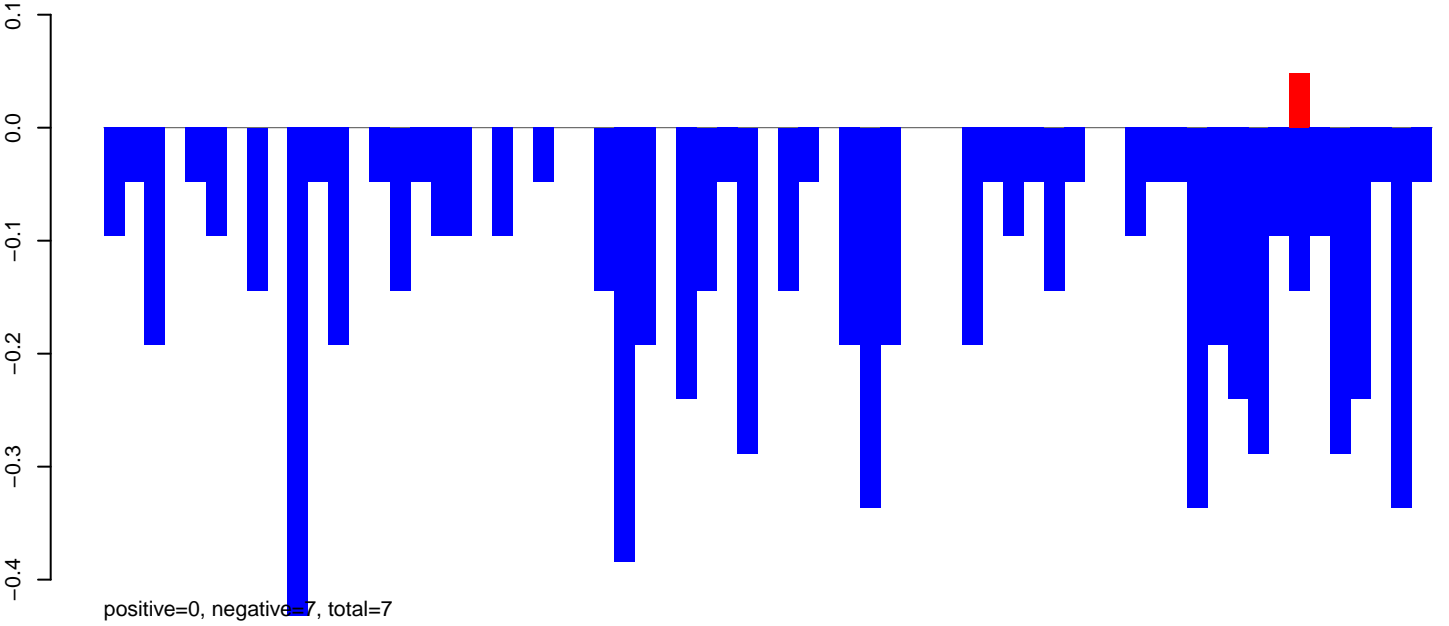
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



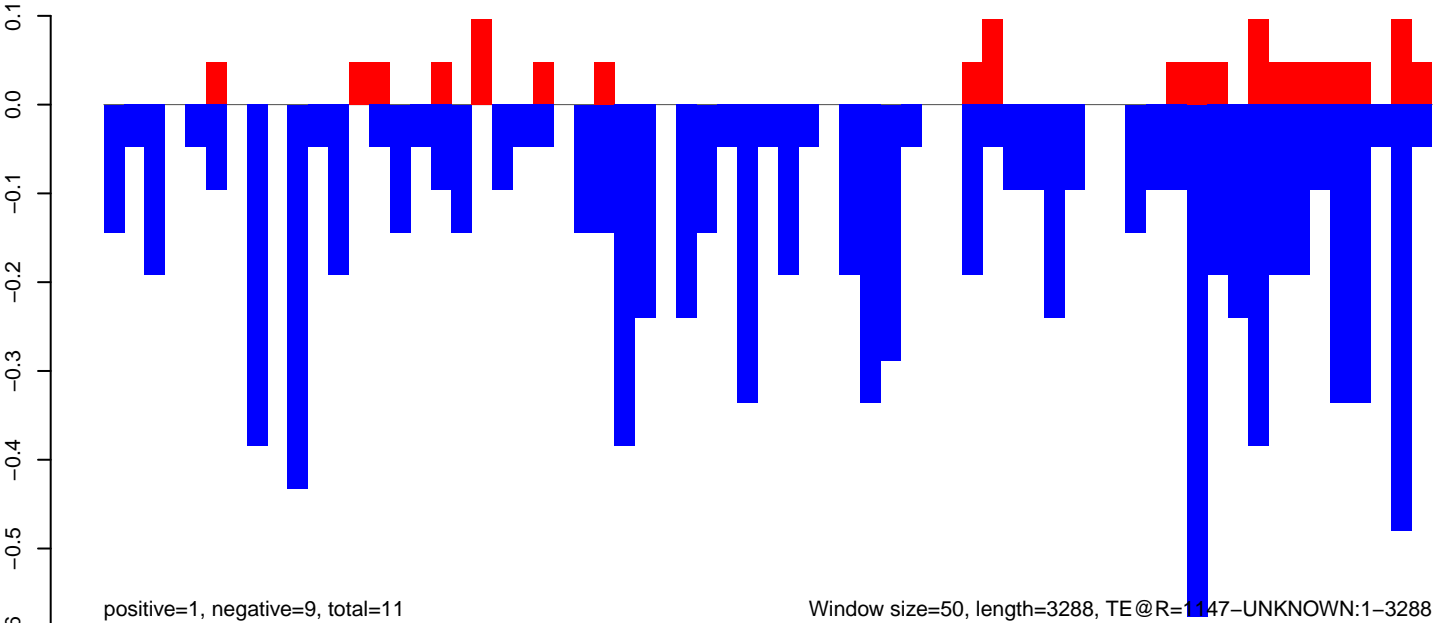
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

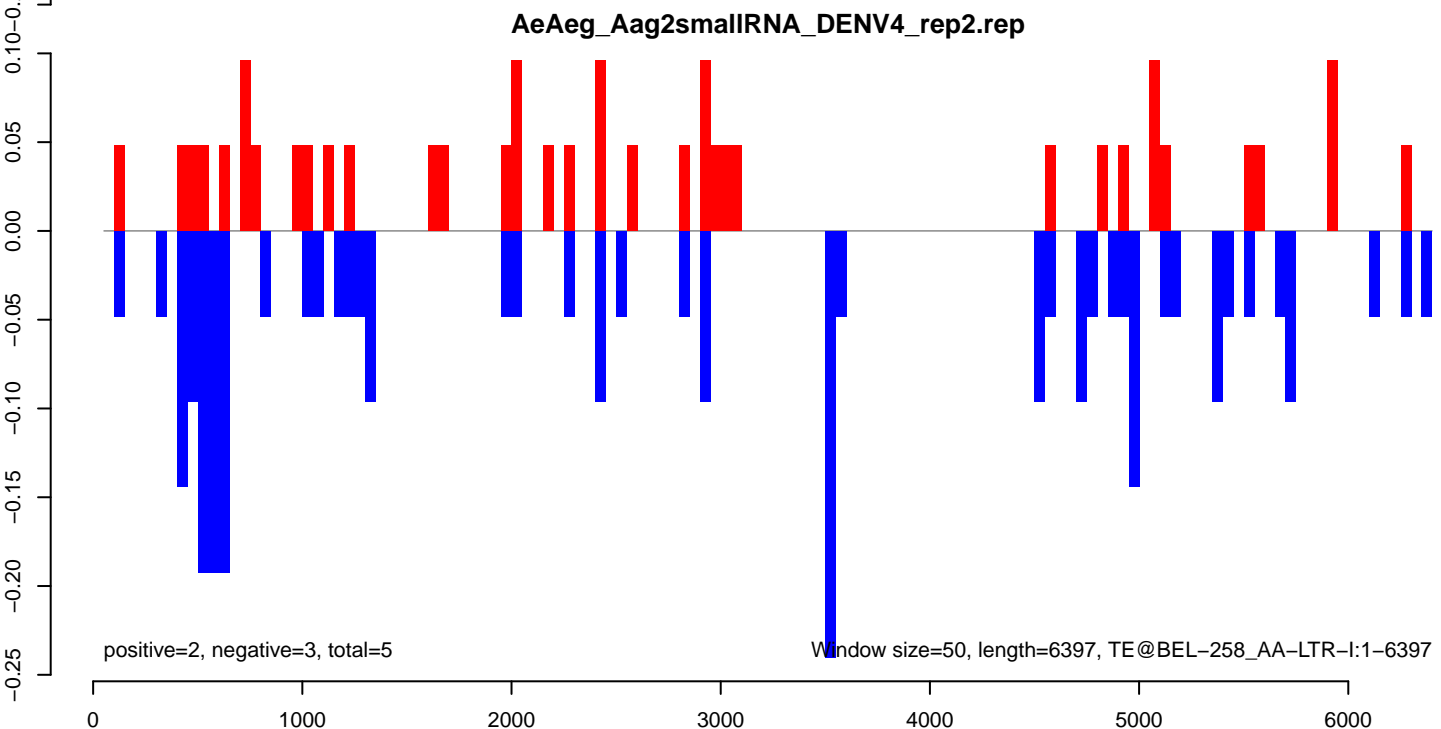
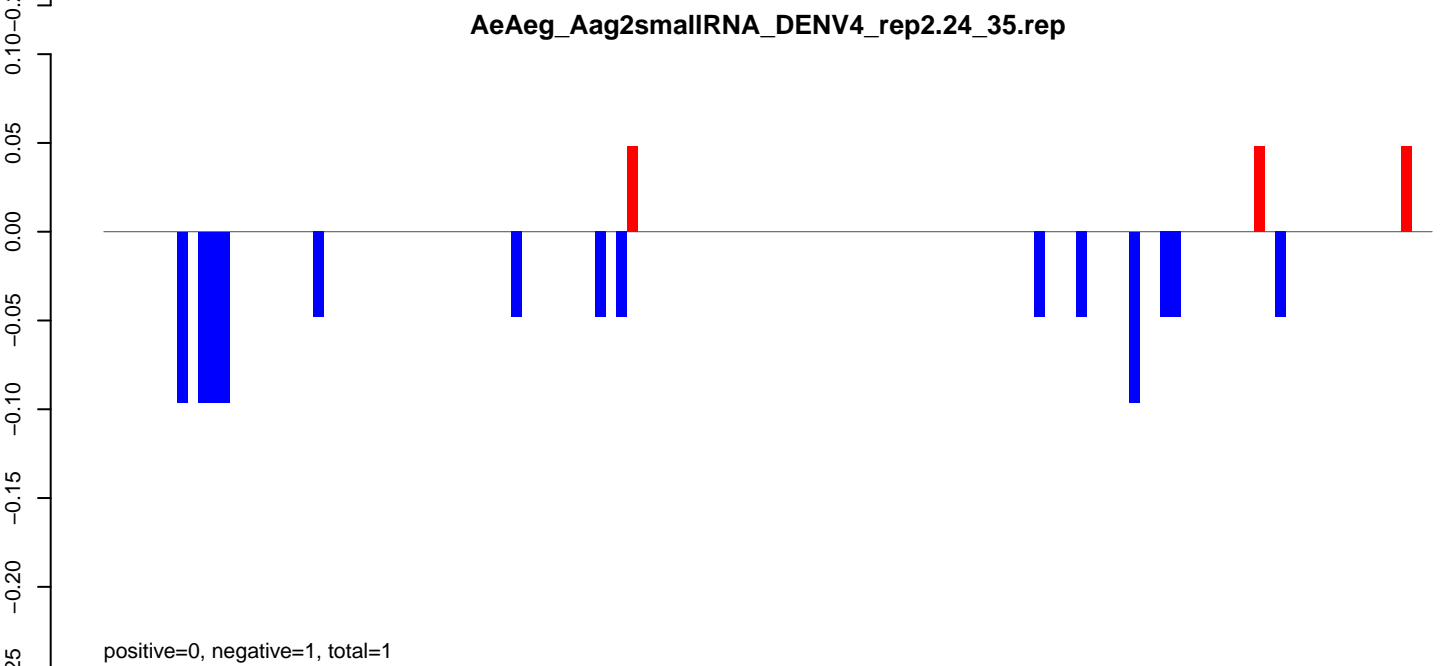
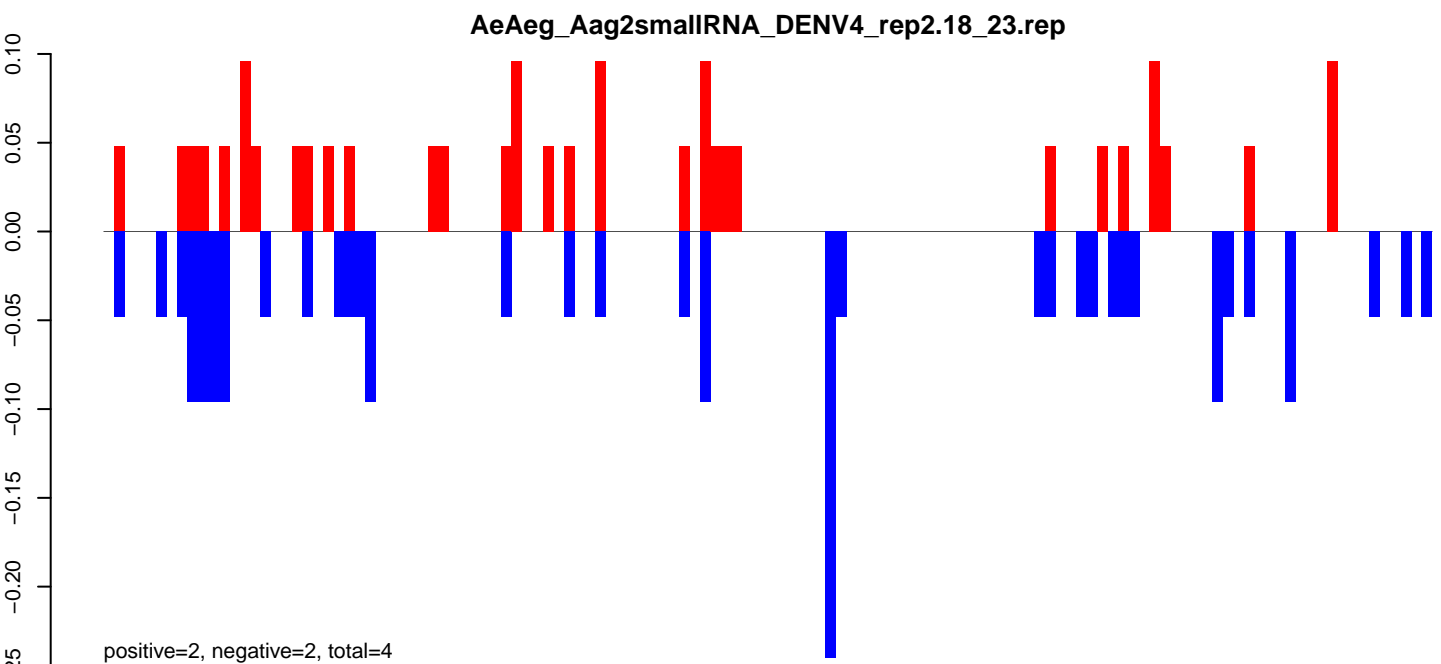


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

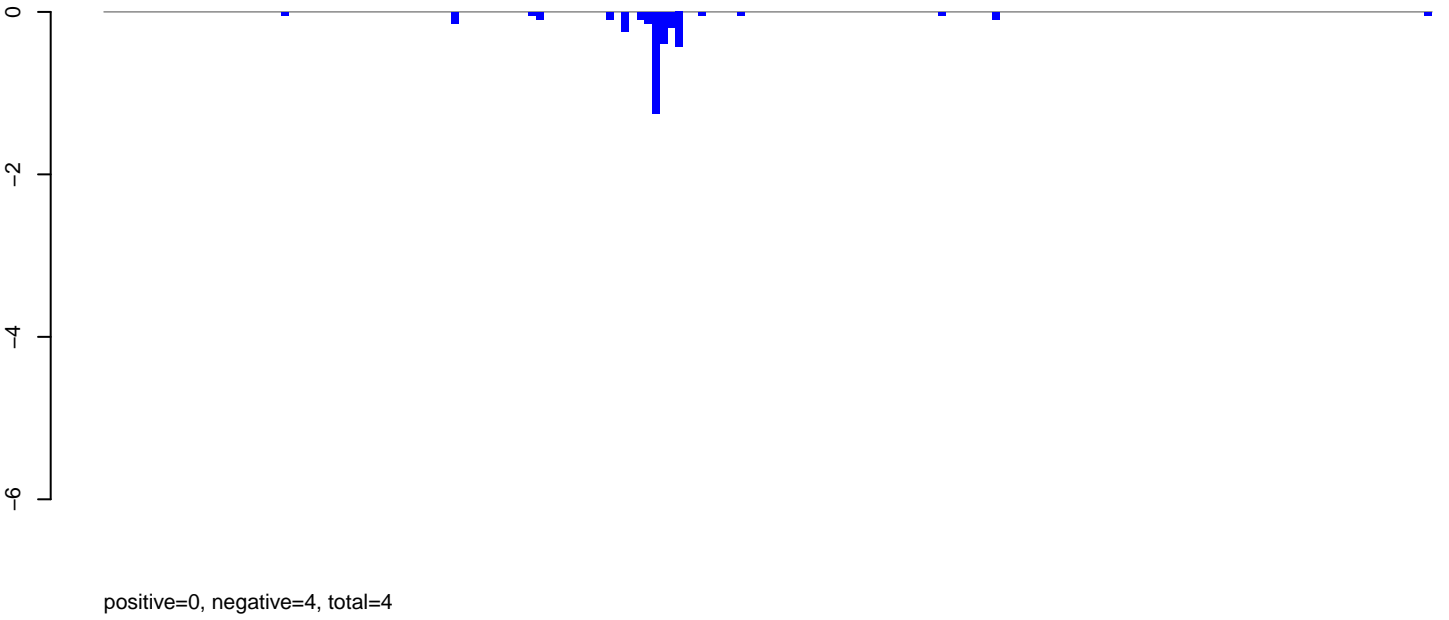


Window size=50, length=3288, TE@R=1147-UNKNOWN:1-3288

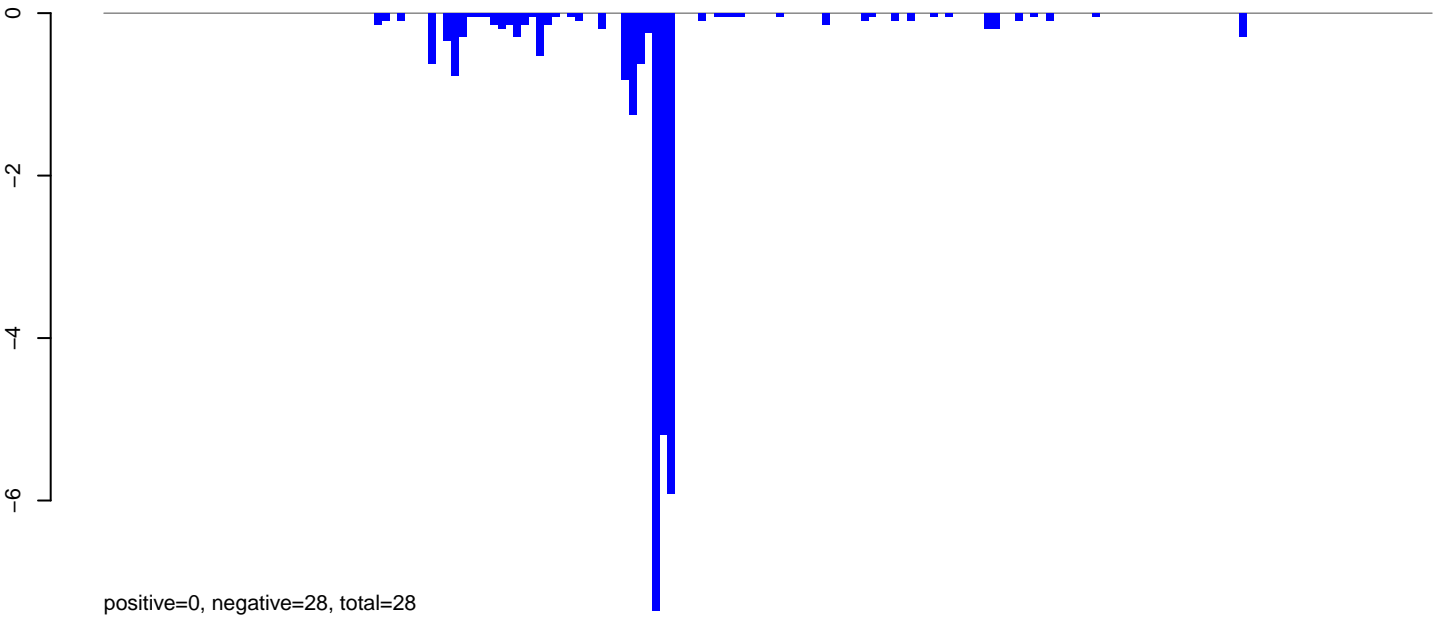




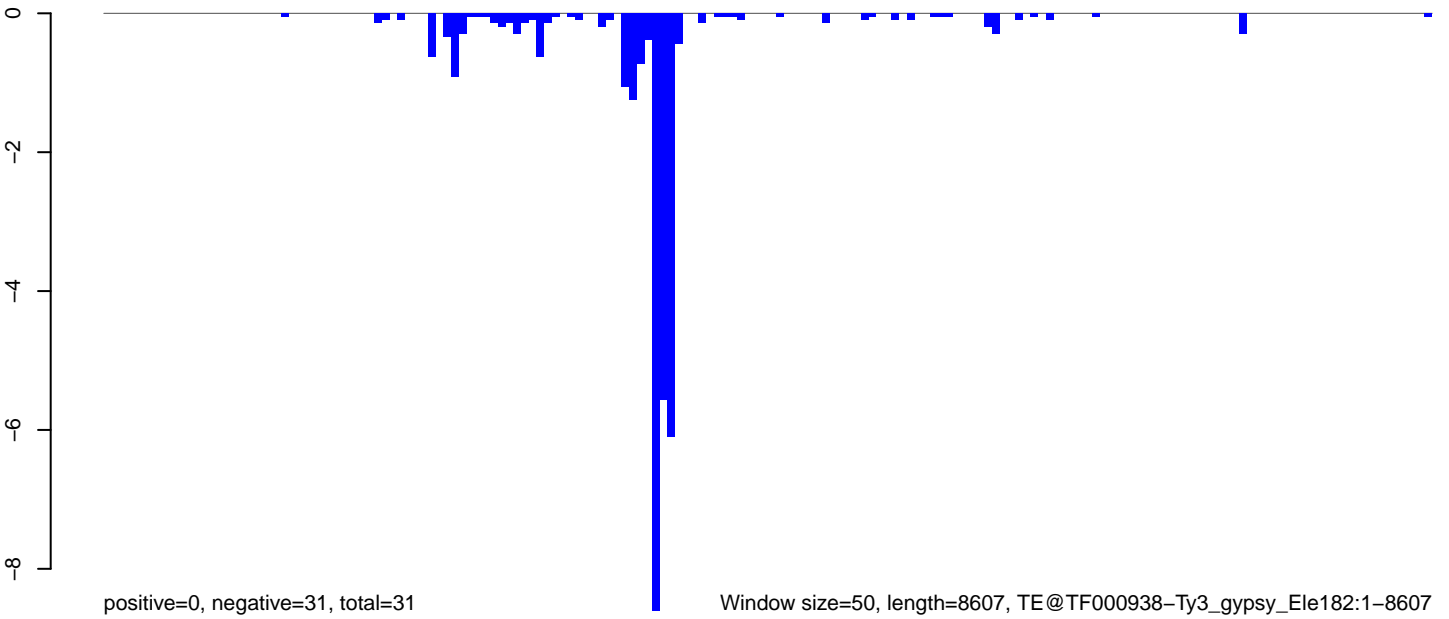
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



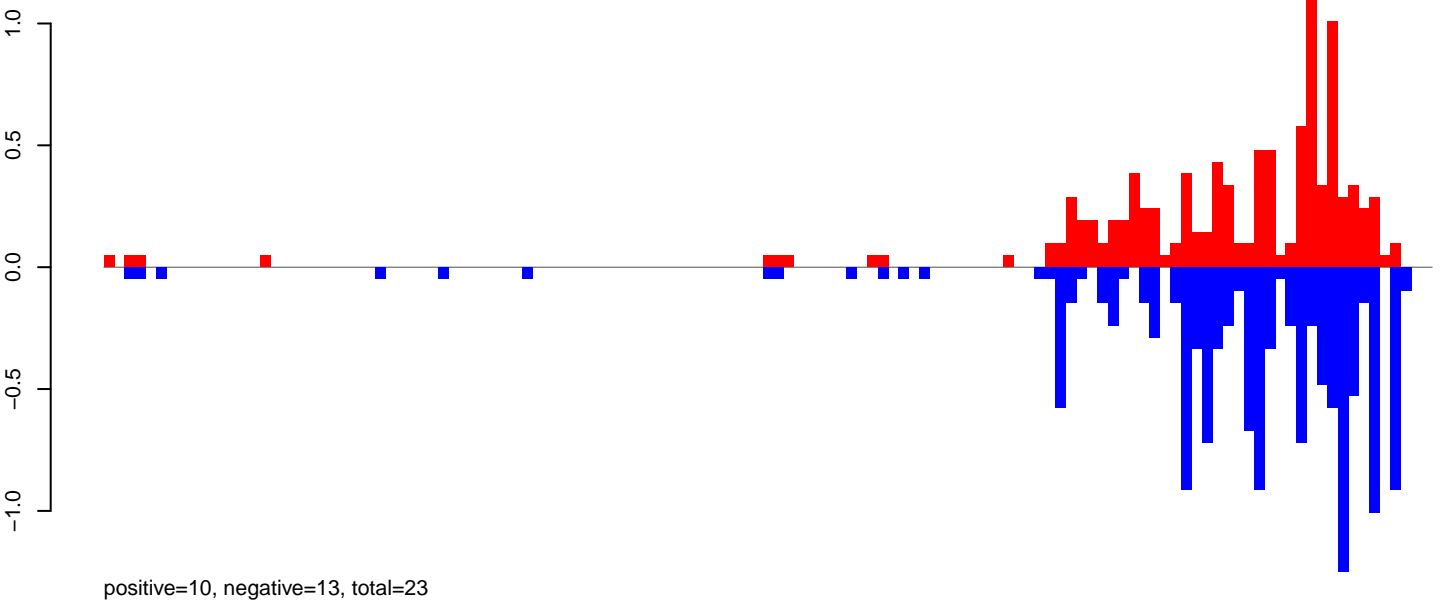
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



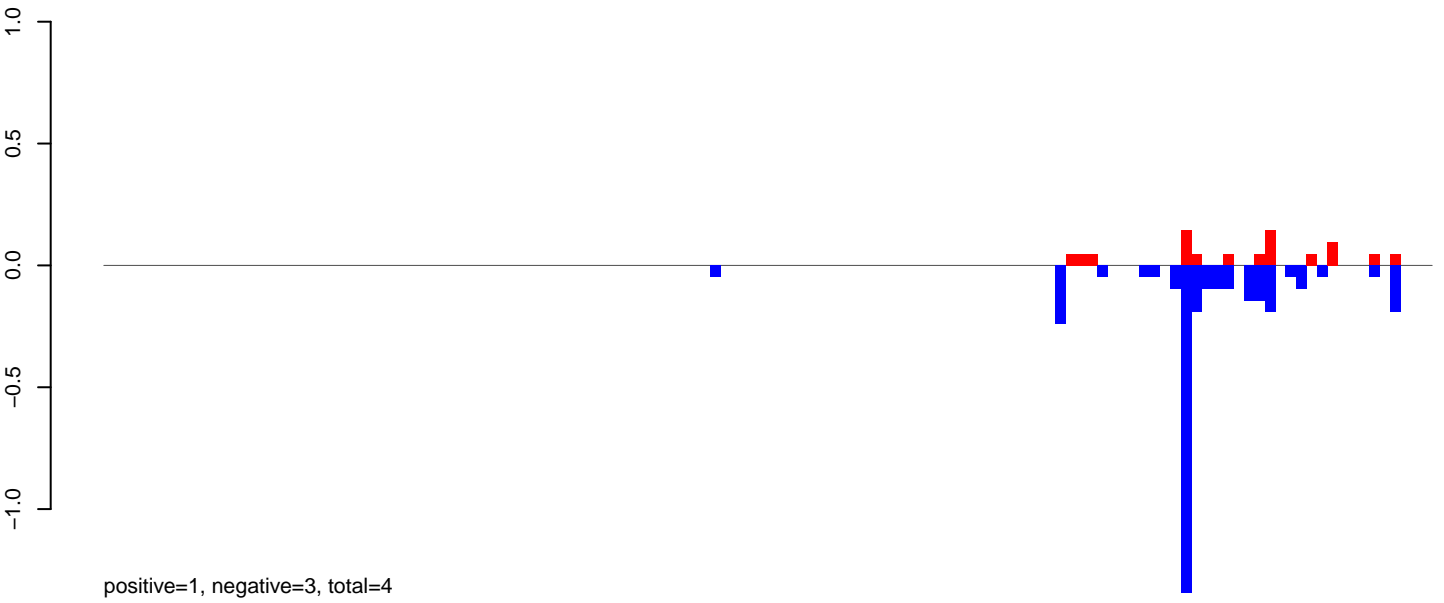
Window size=50, length=8607, TE@TF000938-Ty3\_gypsy\_Ele182:1-8607

0 2000 4000 6000 8000

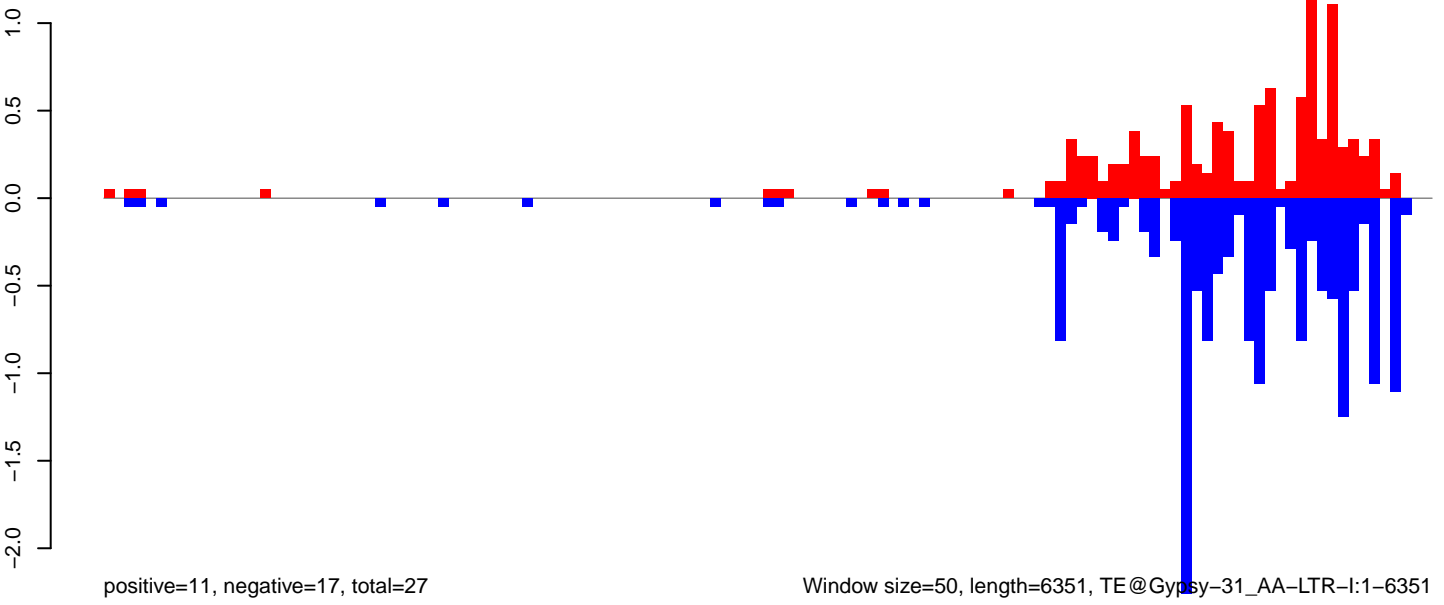
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



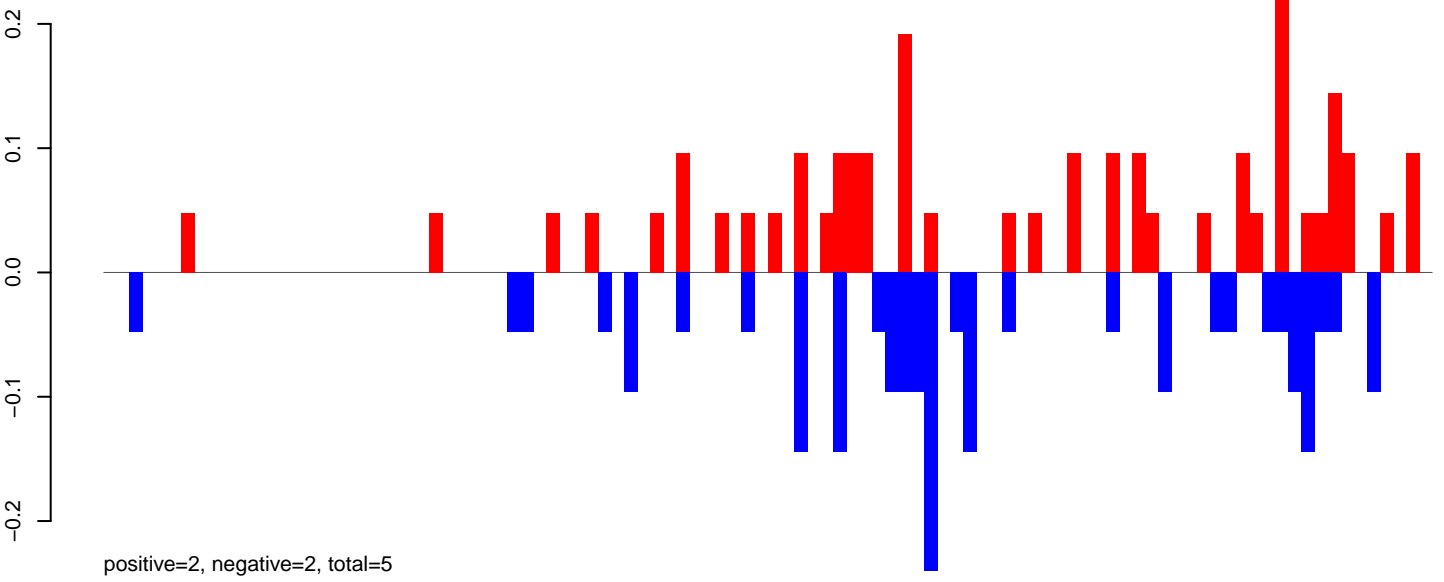
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



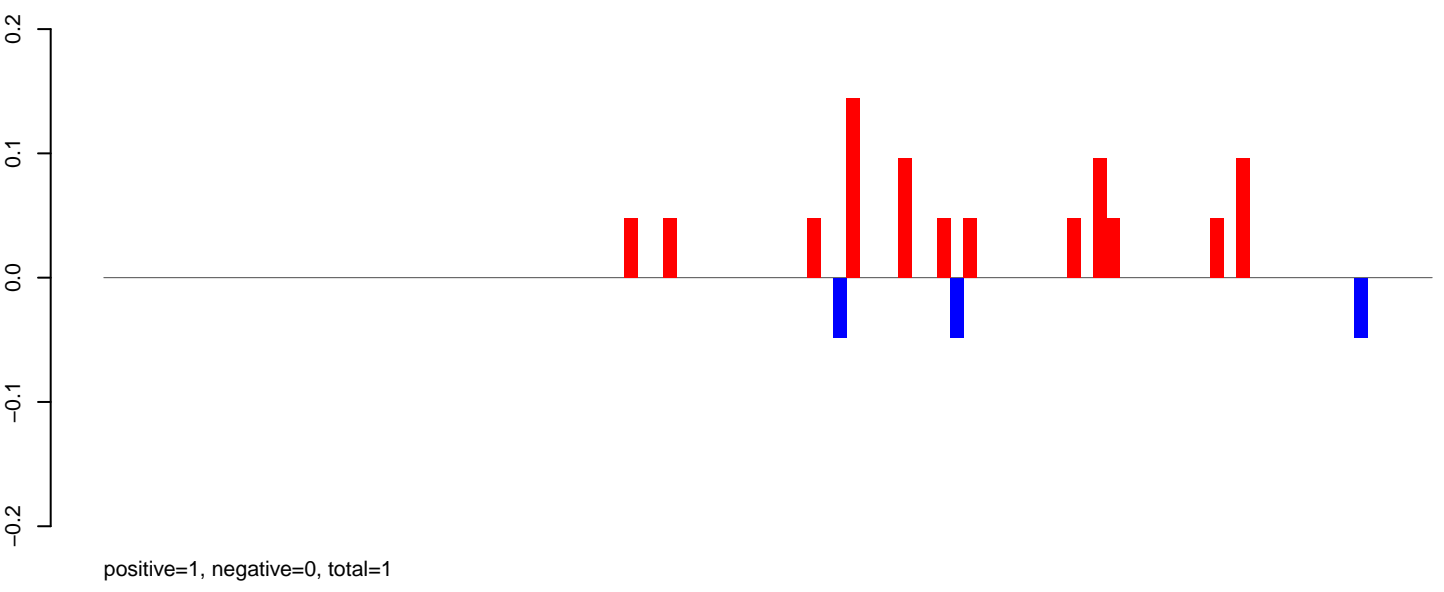
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



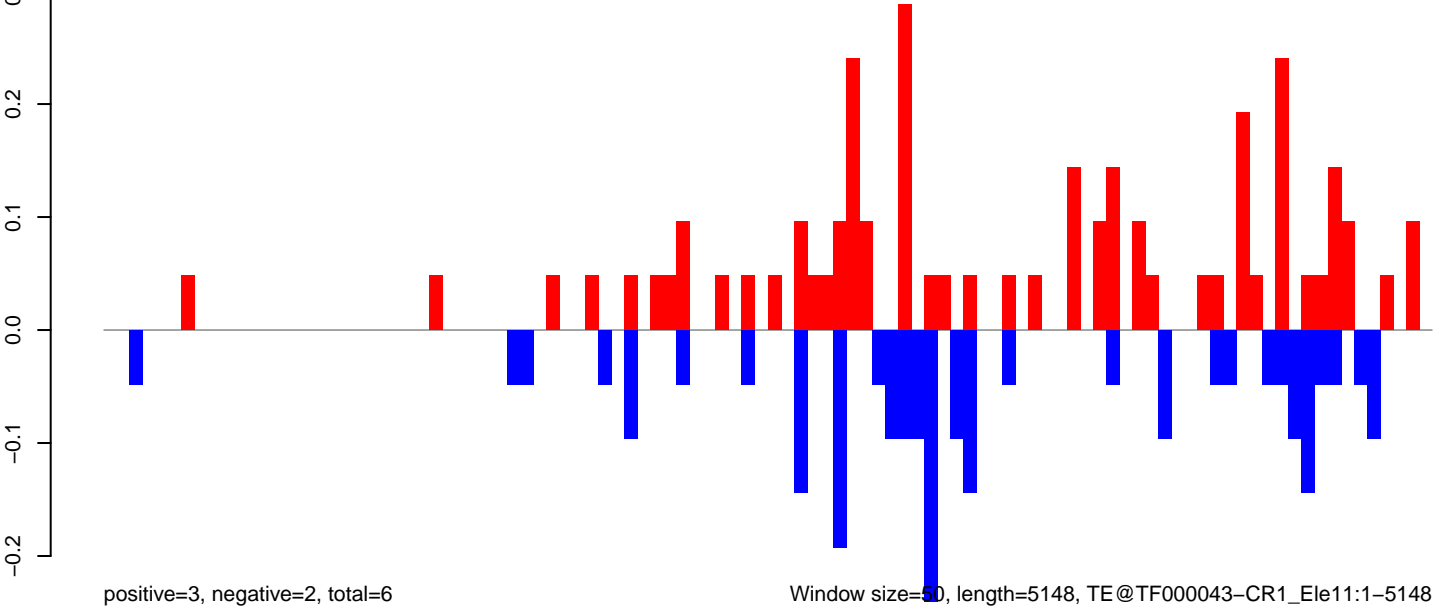
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



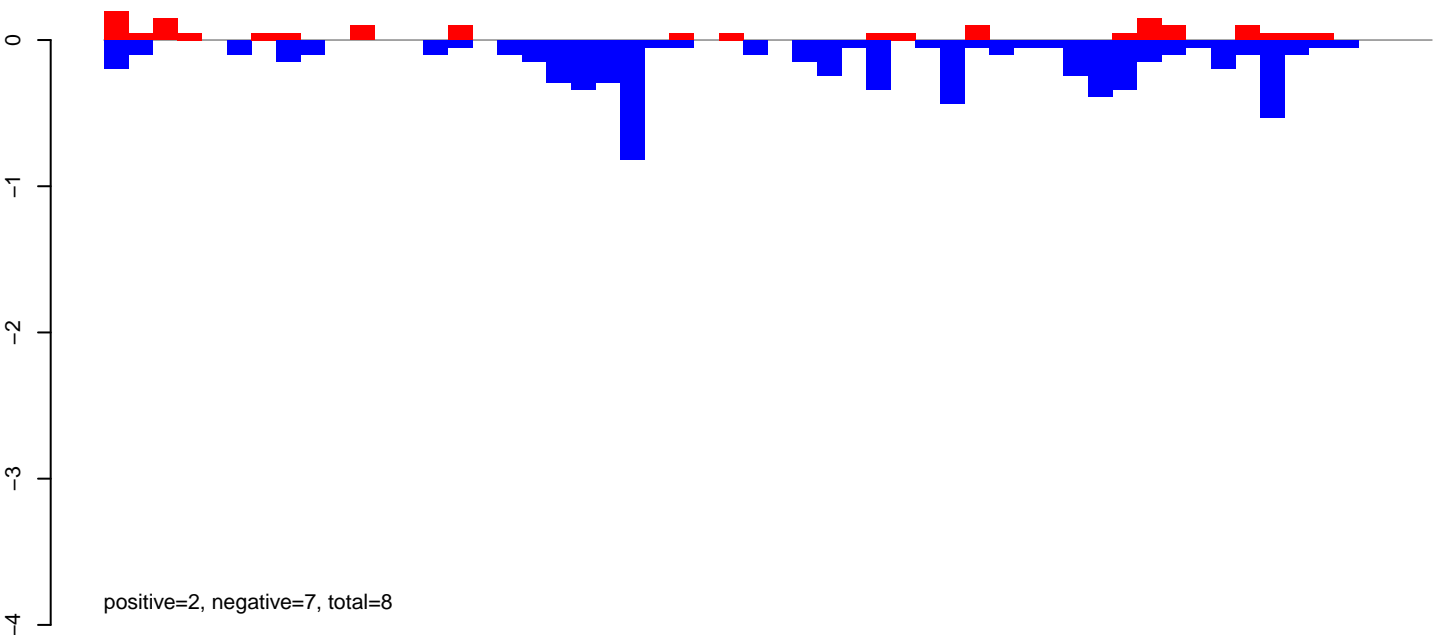
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



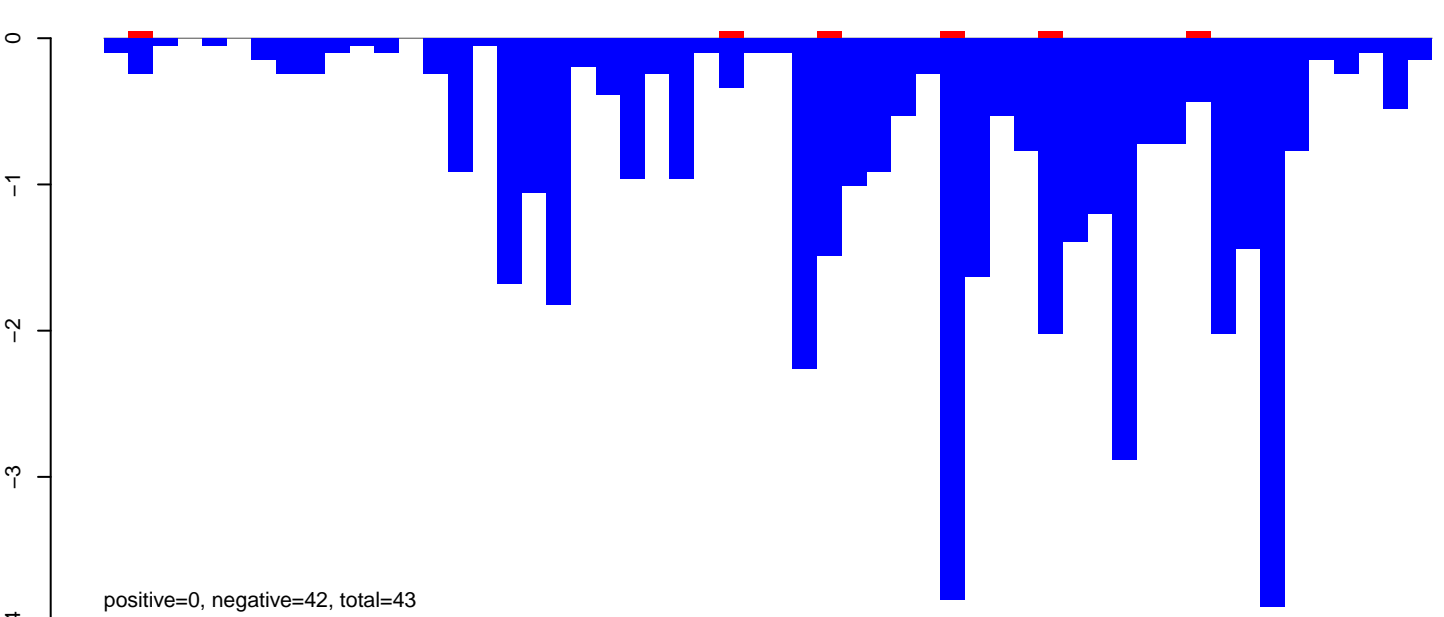
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



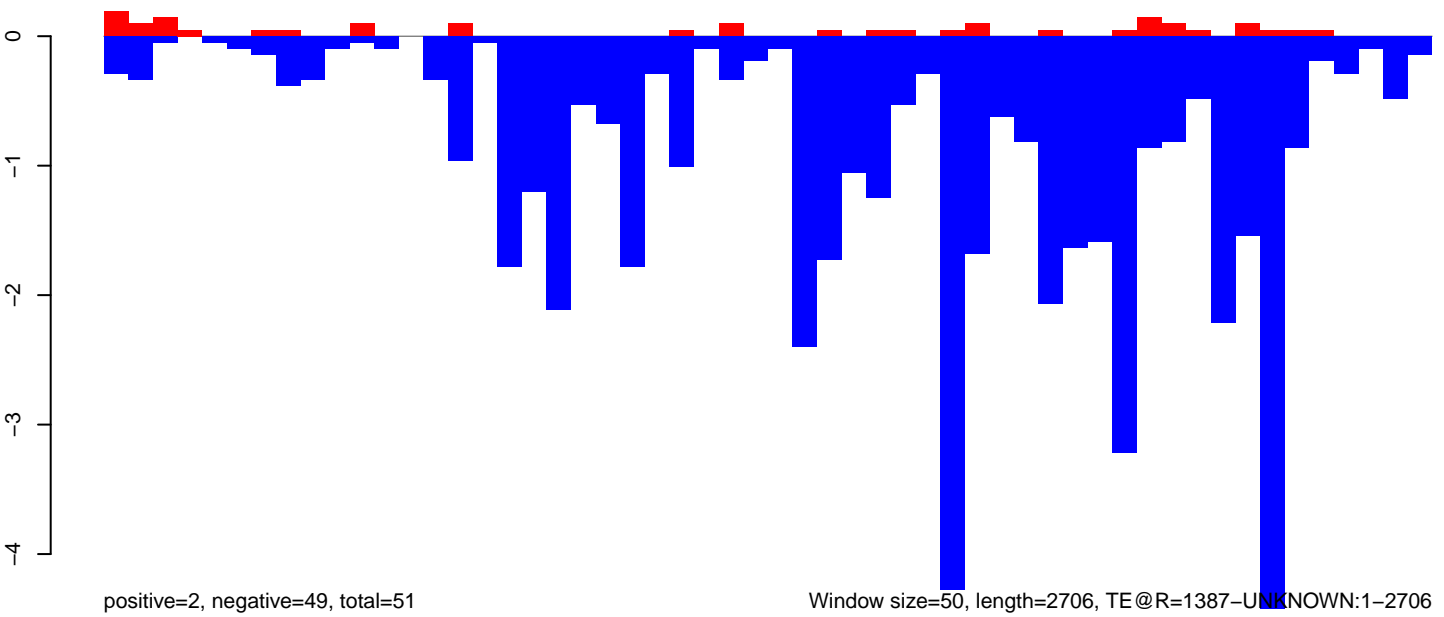
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



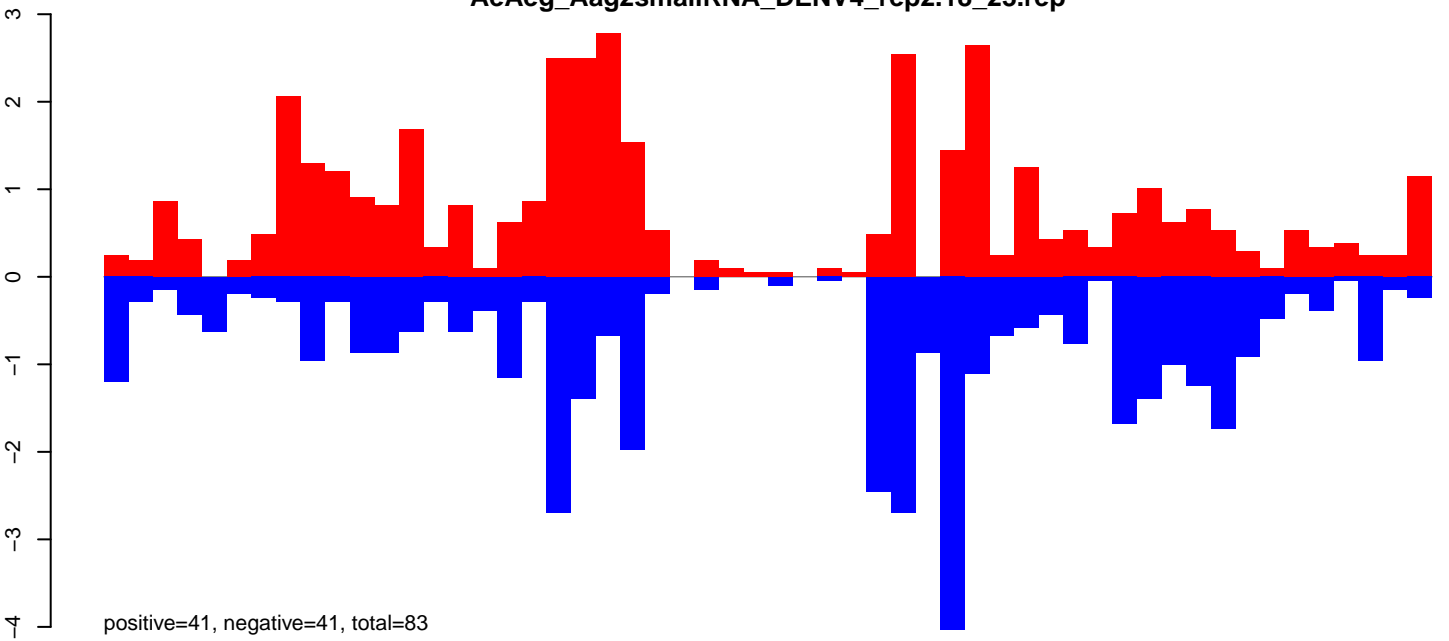
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



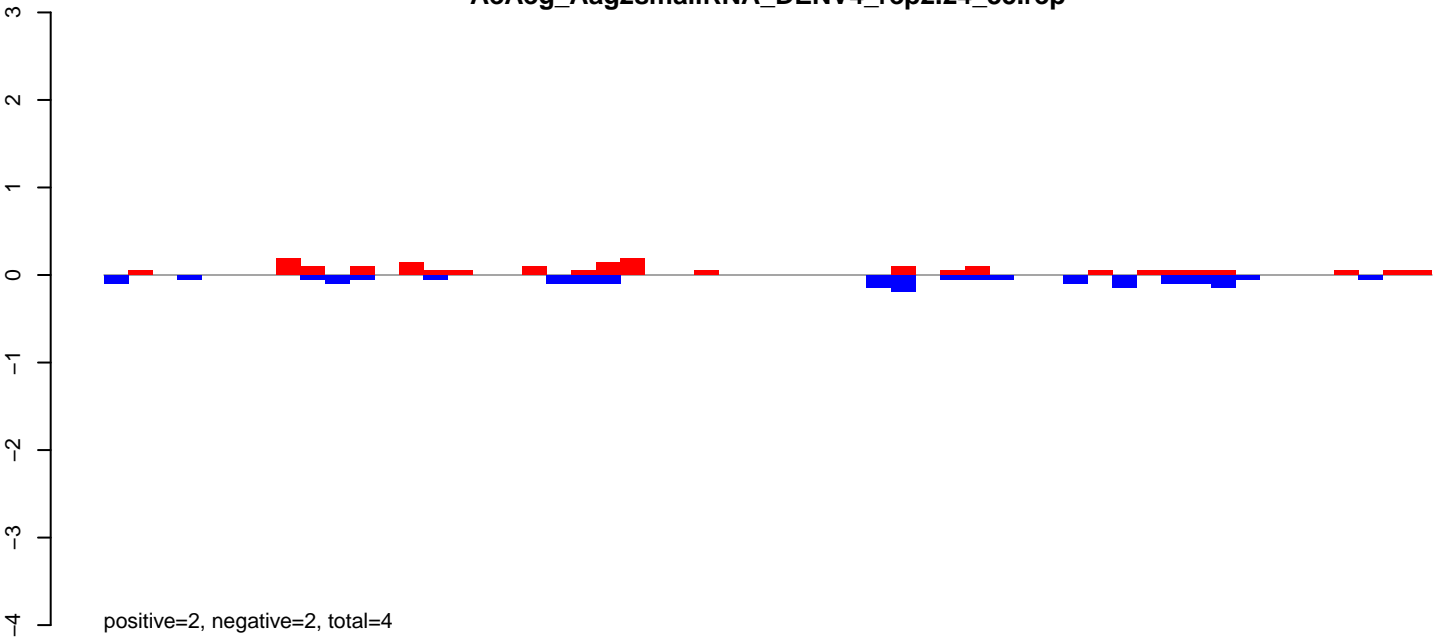
Window size=50, length=2706, TE@R=1387-UNKNOWN:1-2706

0 500 1000 1500 2000 2500

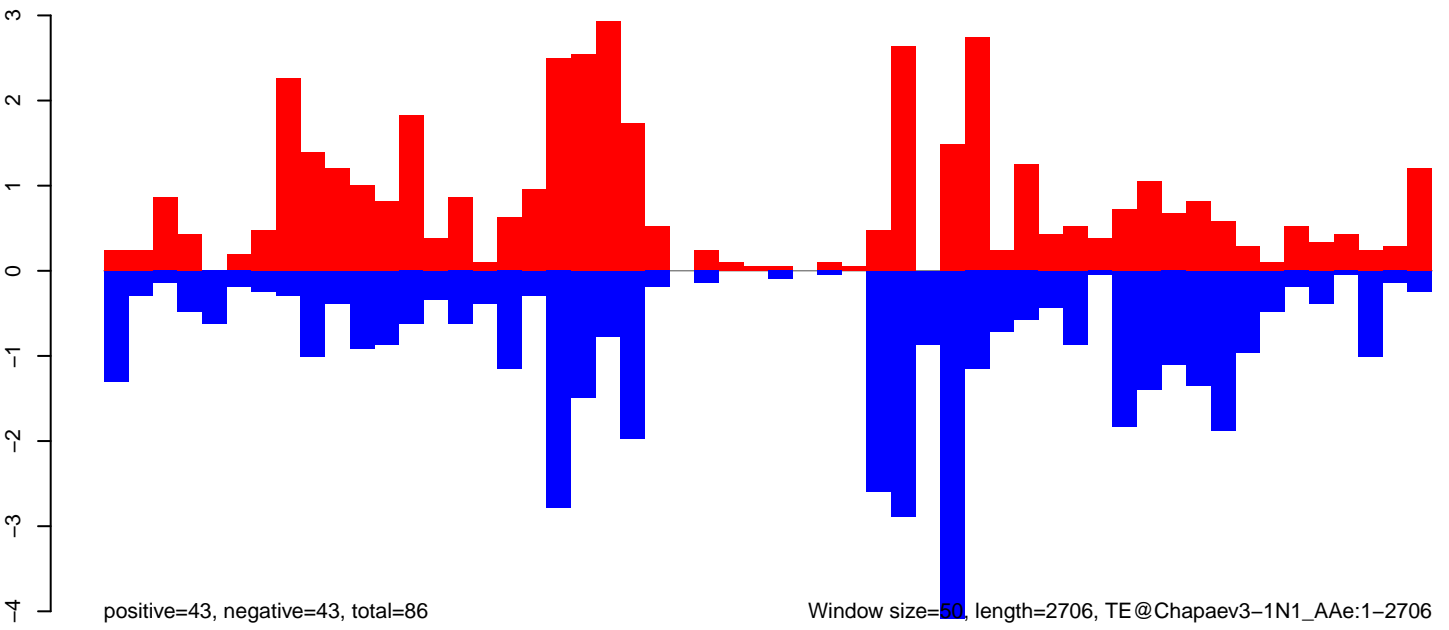
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

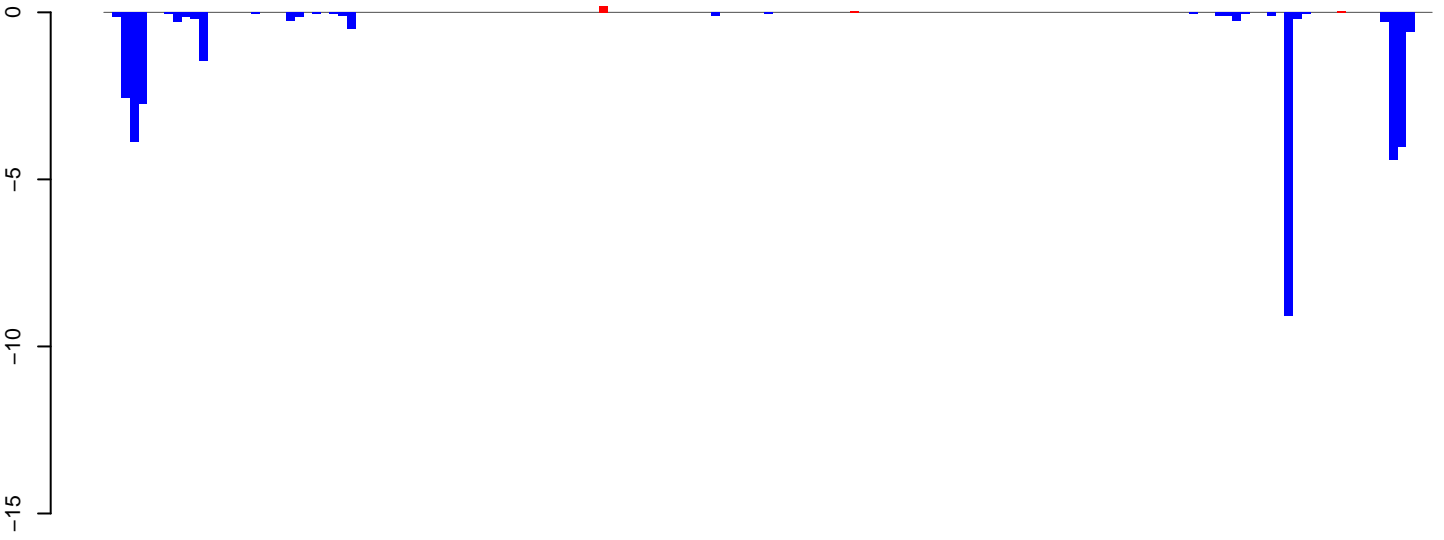


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



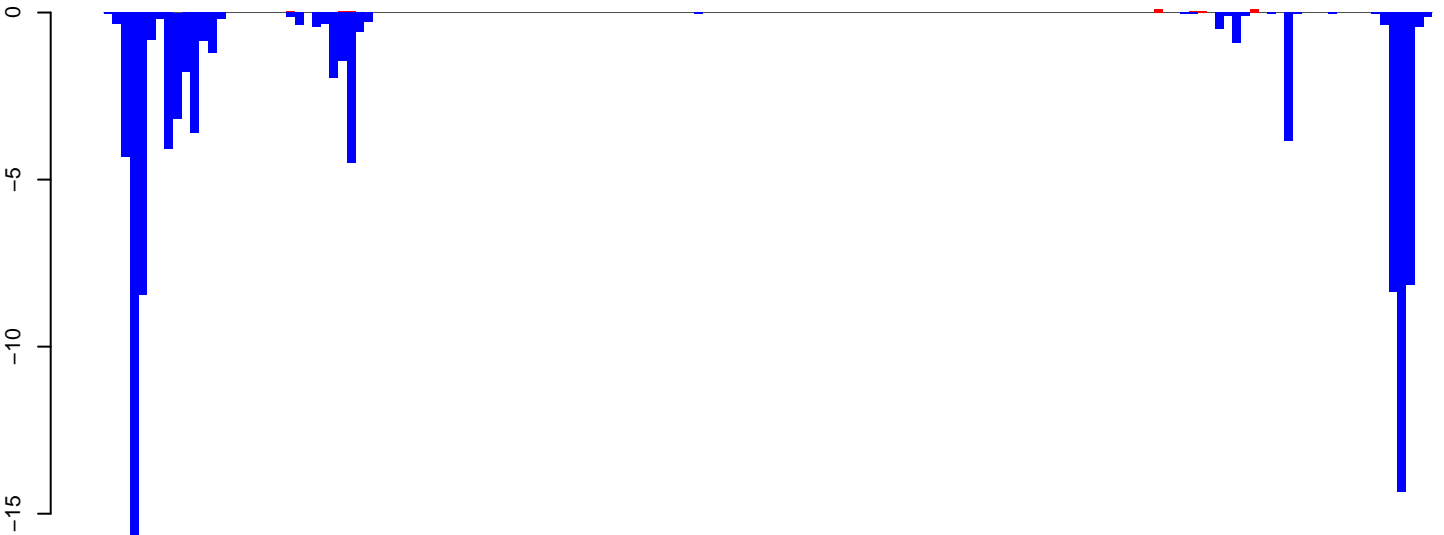
Window size=50, length=2706, TE@Chapaev3-1N1-AAe:1-2706

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



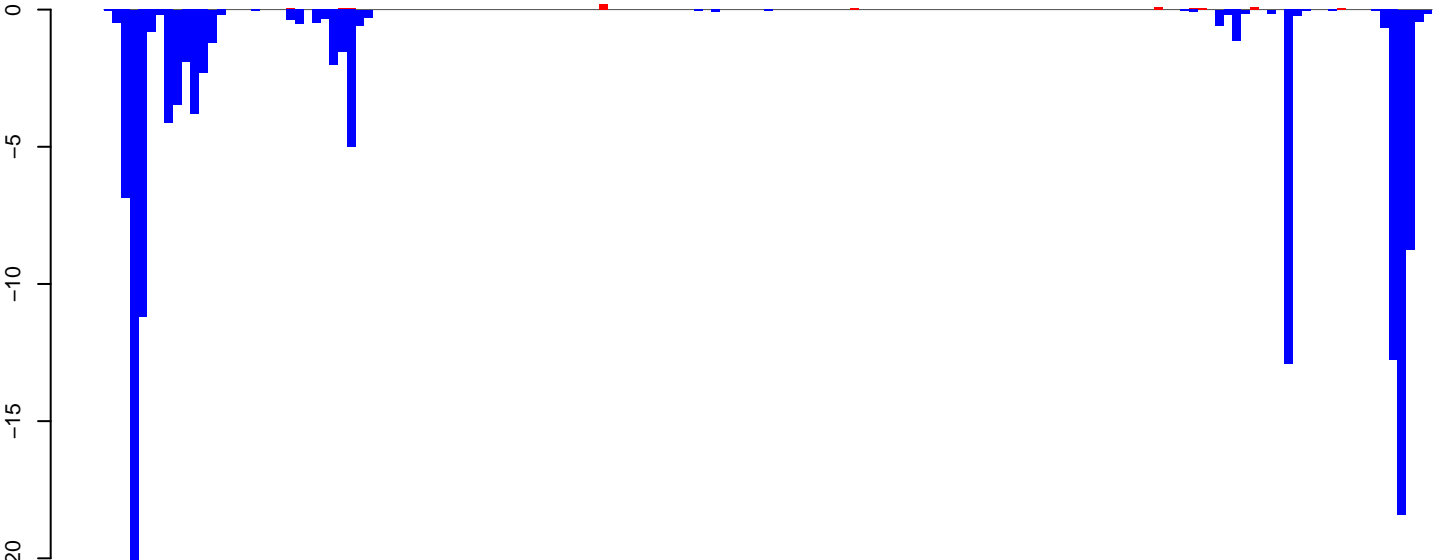
positive=0, negative=32, total=32

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=95, total=95

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

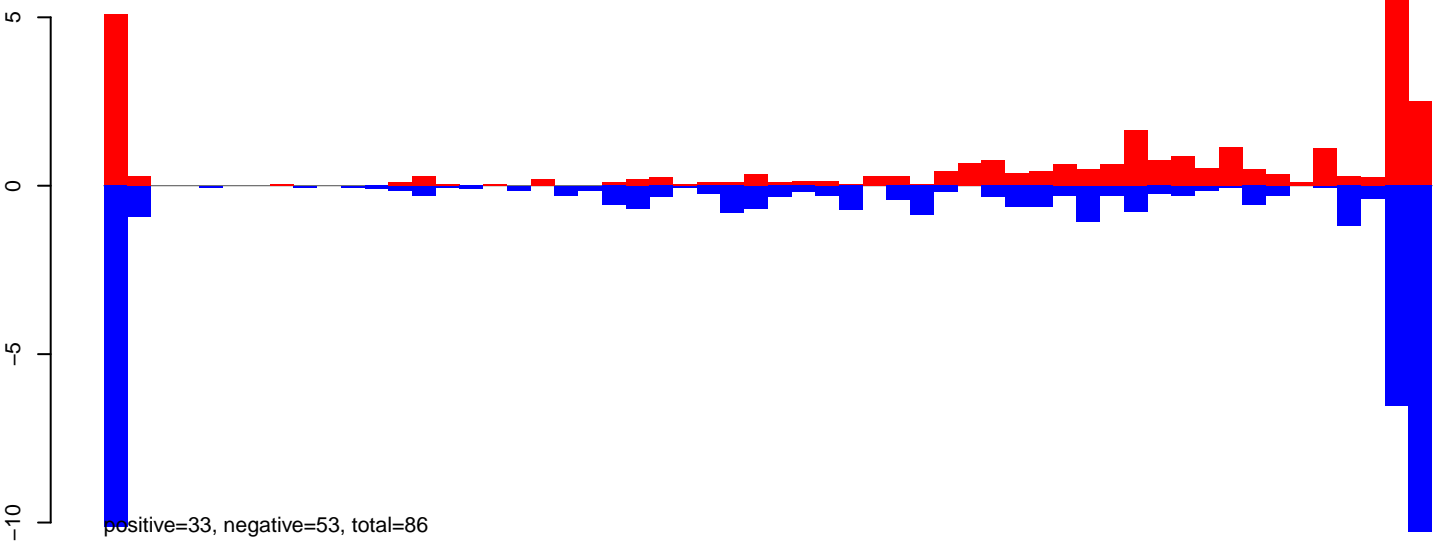


positive=1, negative=127, total=127

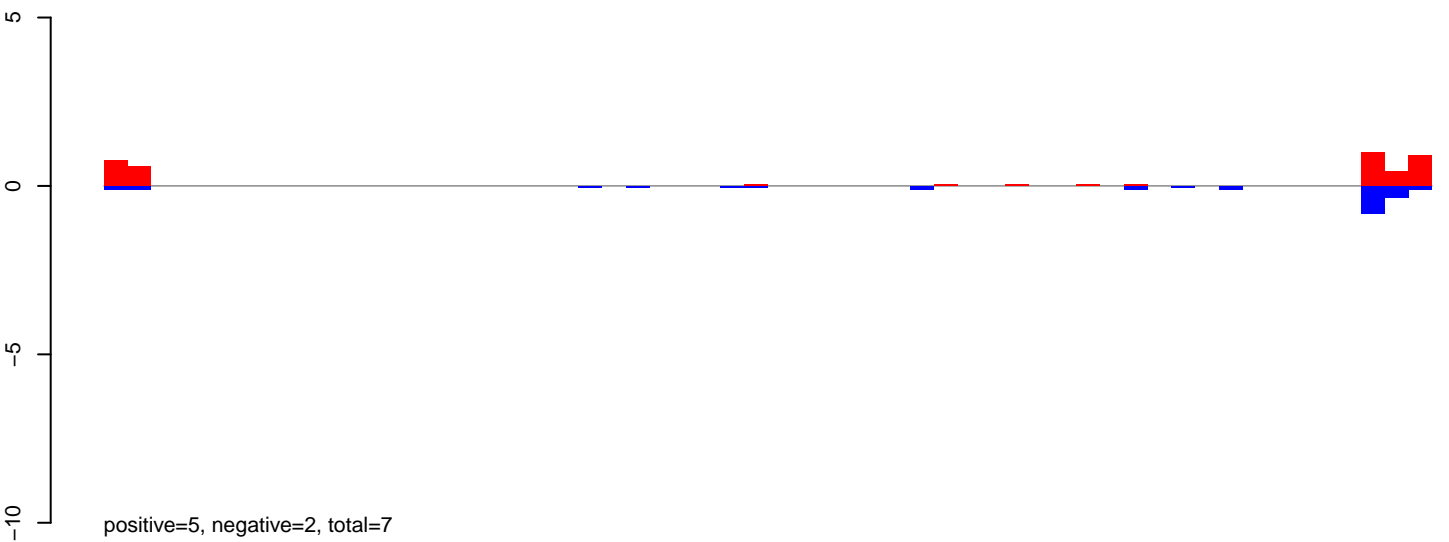
Window size=50, length=7683, TE@TF000475-Ty3\_gypsy\_Ele131:1-7683

0 2000 4000 6000 8000

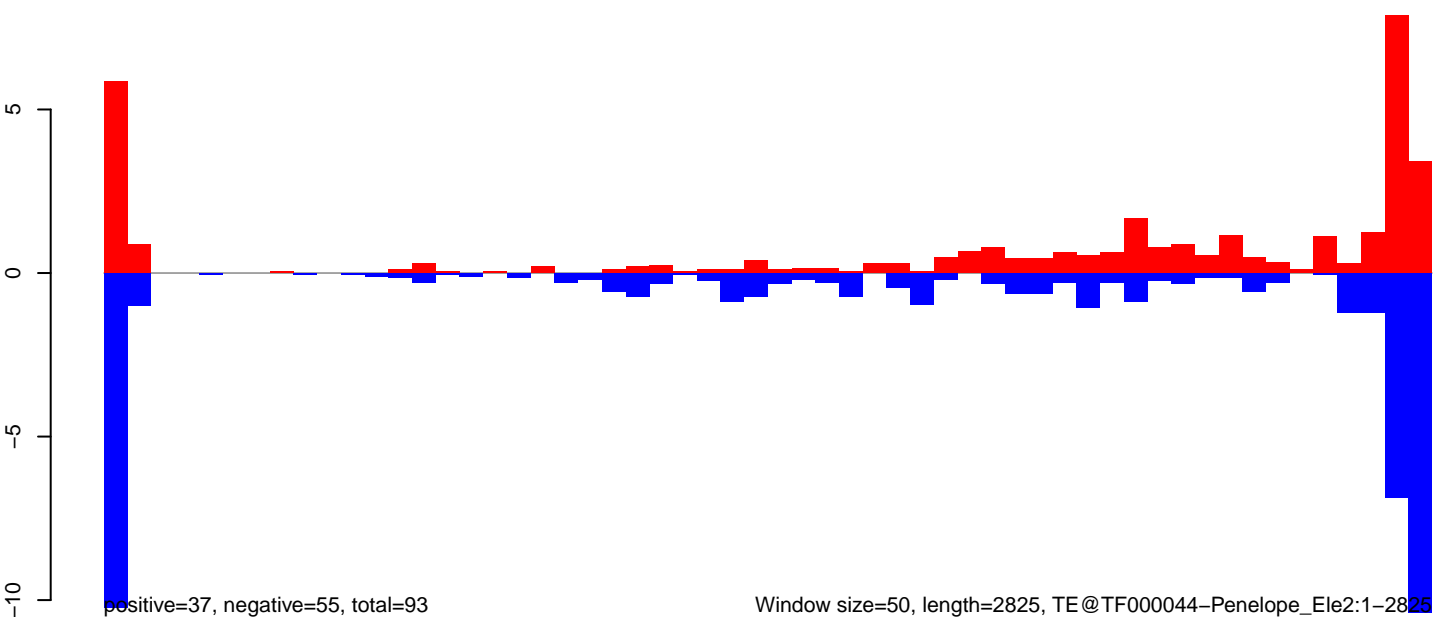
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

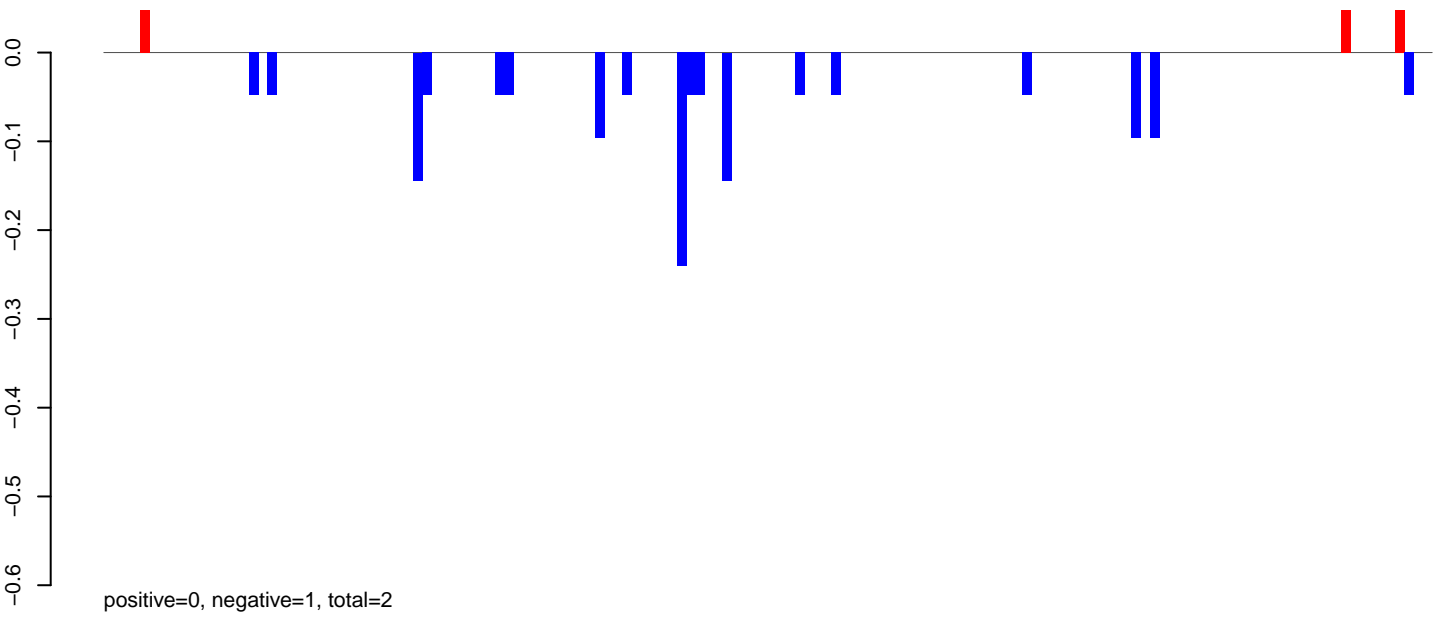


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

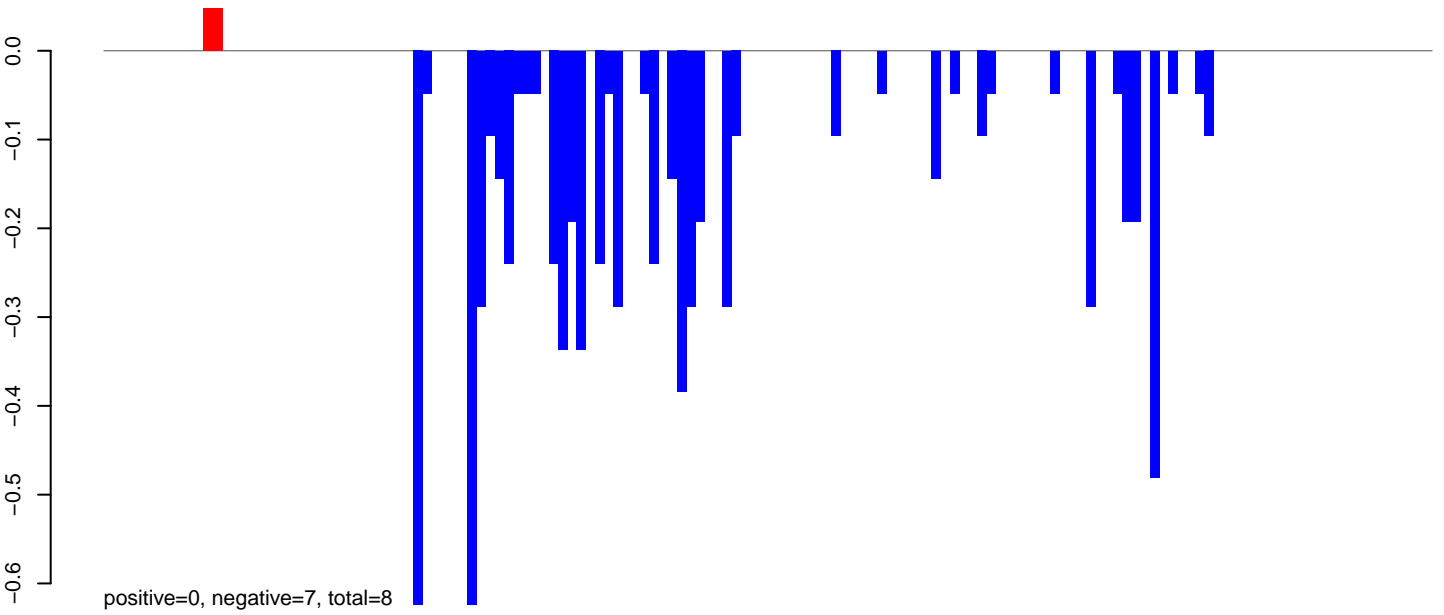




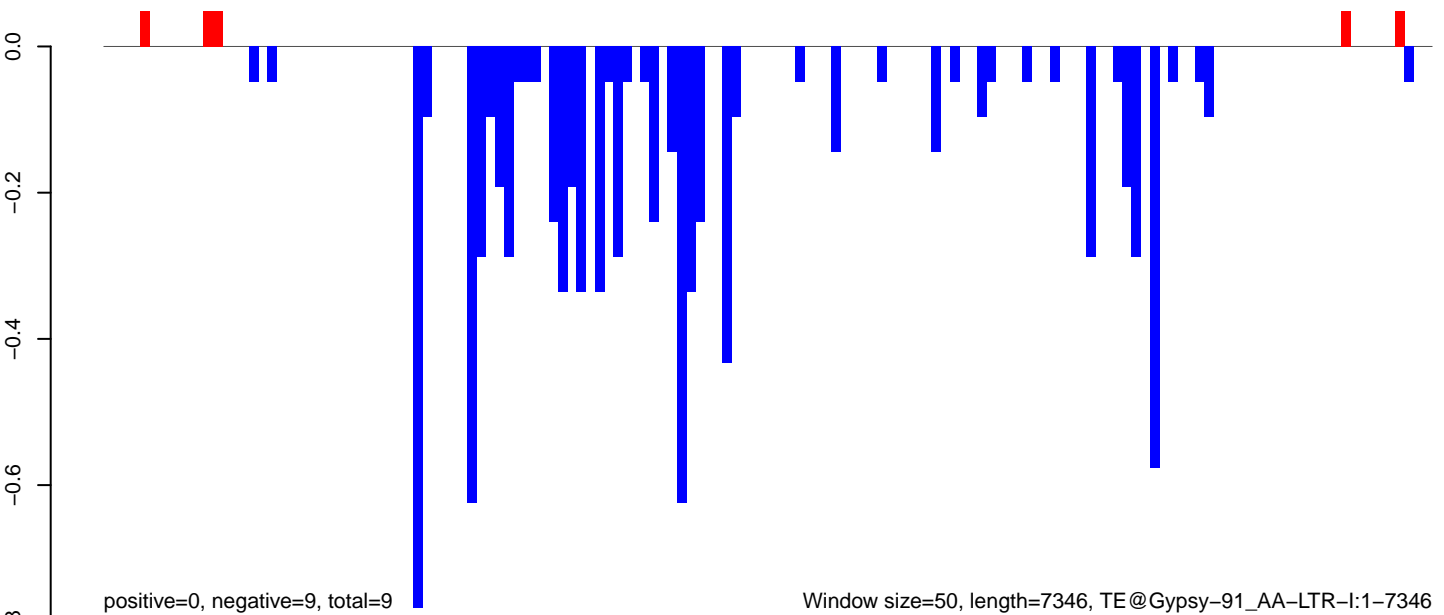
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



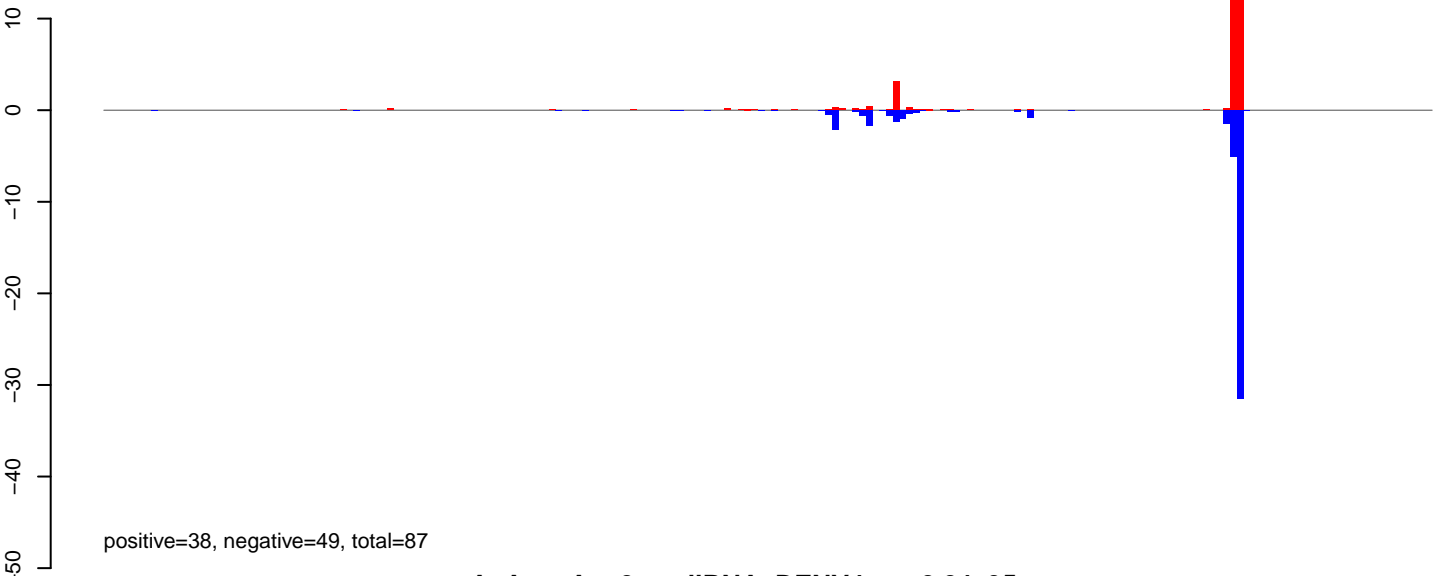
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



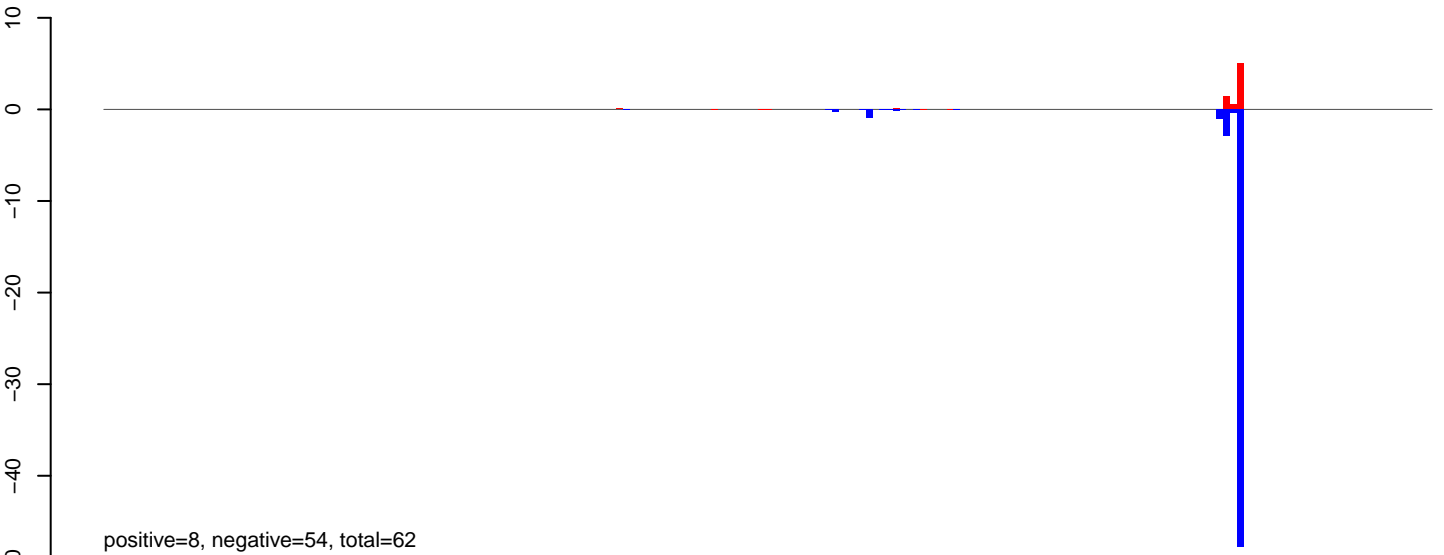
Window size=50, length=7346, TE@Gypsy-91\_AA-LTR-I:1-7346

0 2000 4000 6000

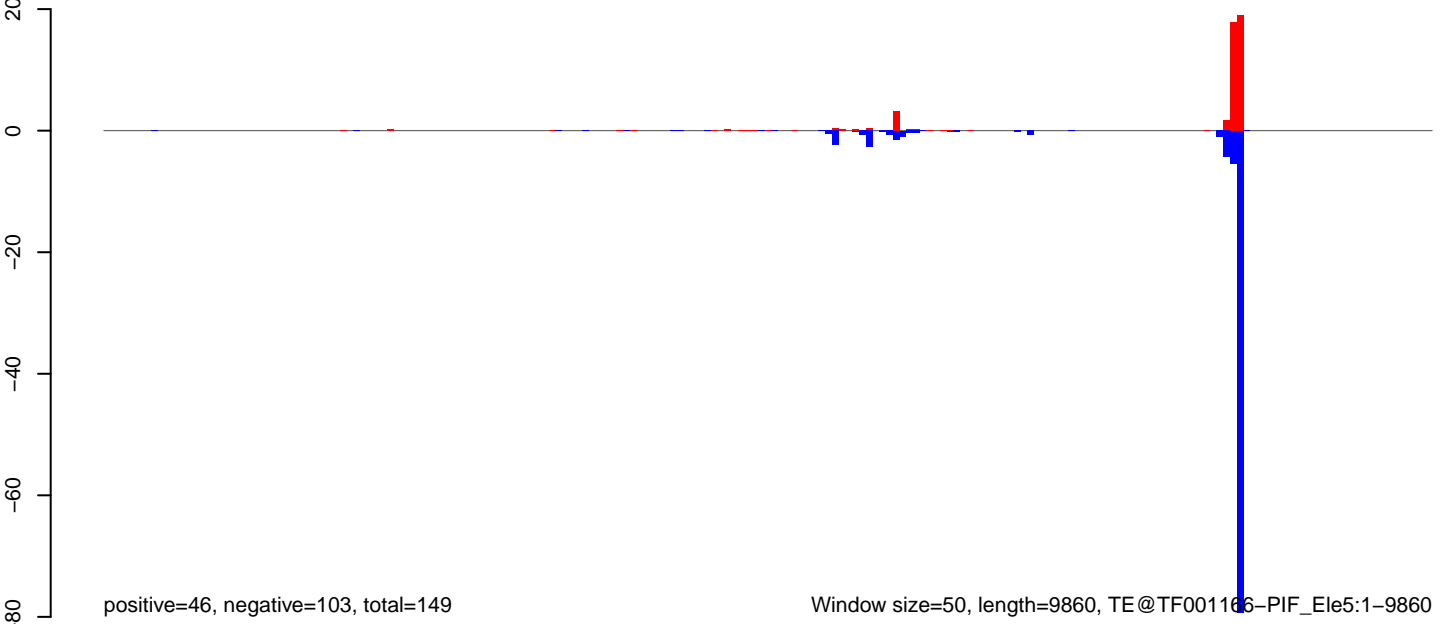
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



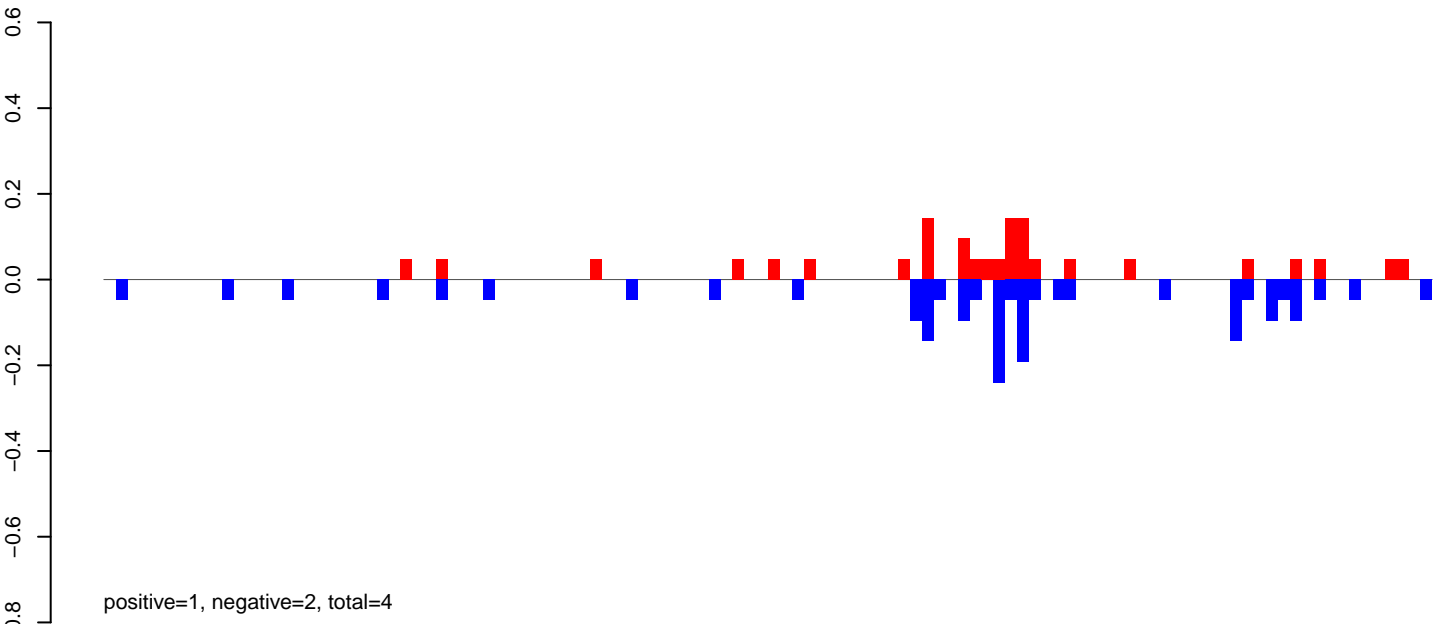
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



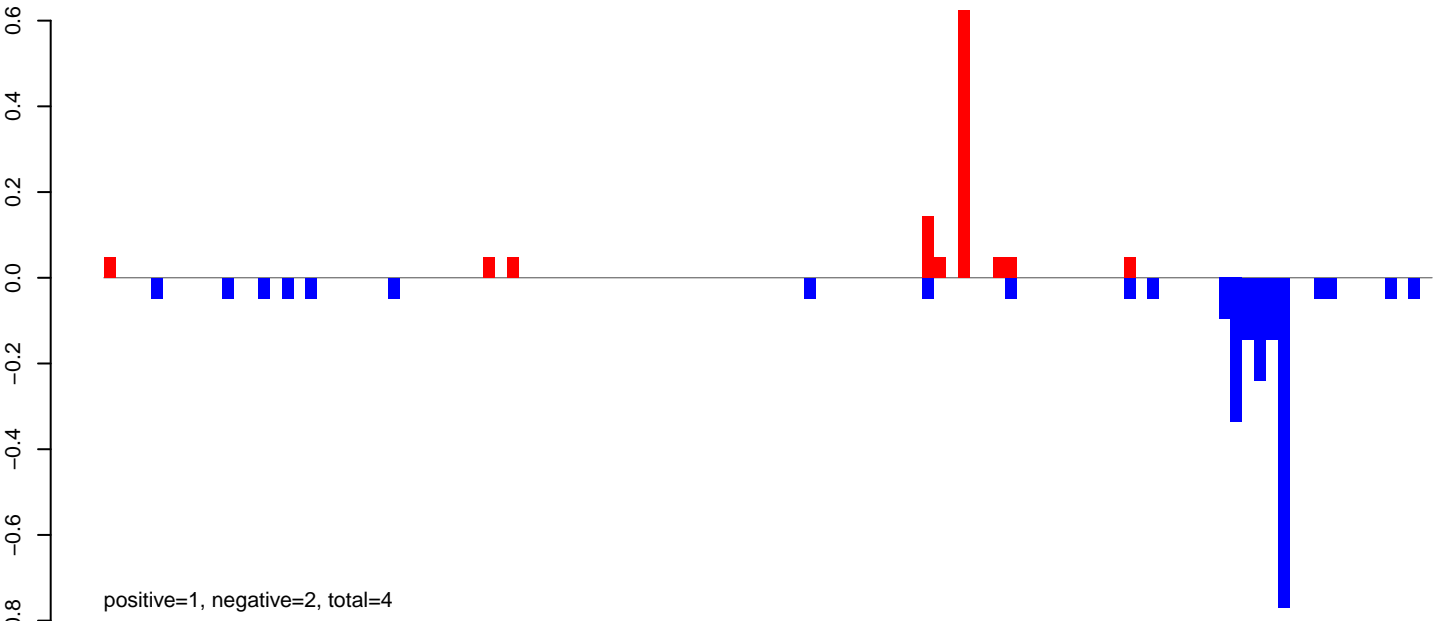
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



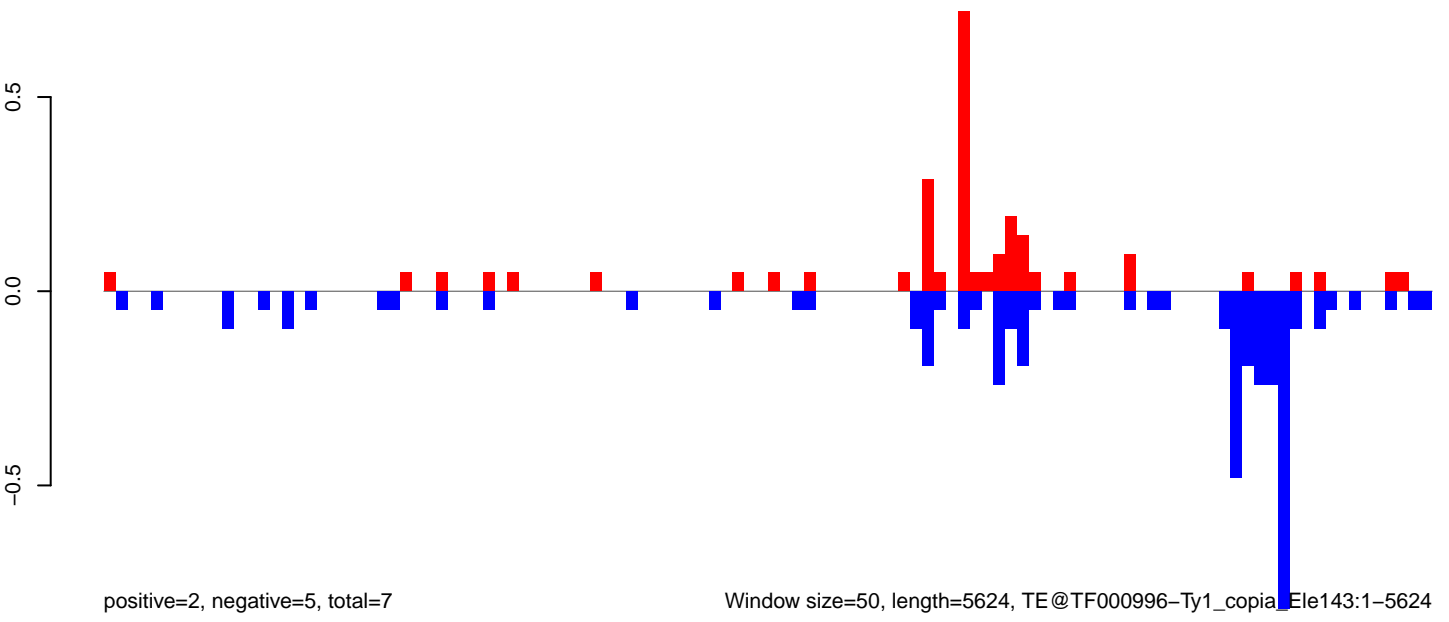
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



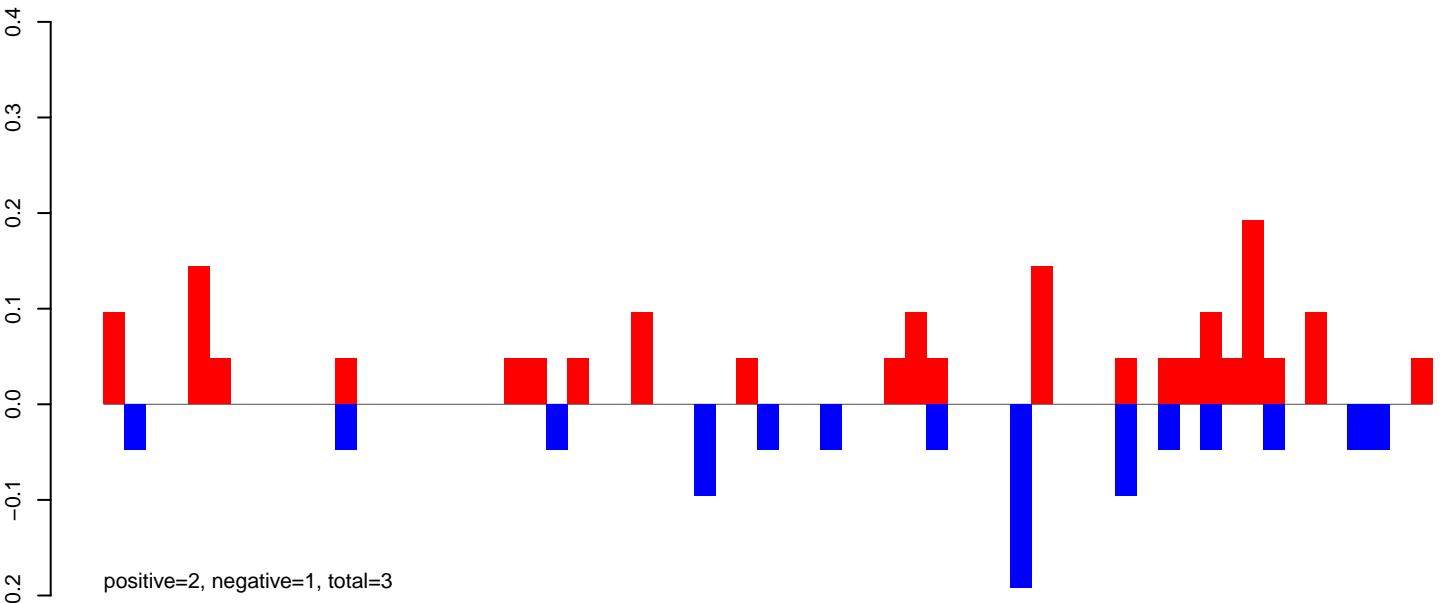
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



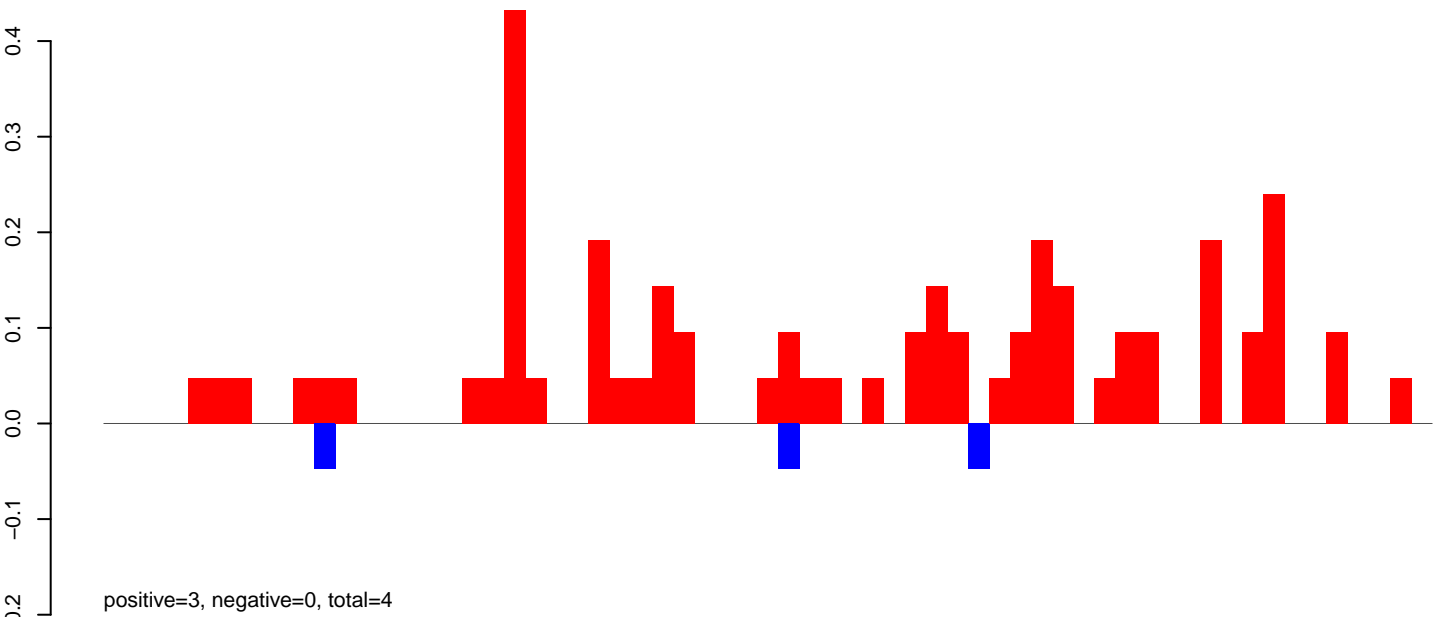
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



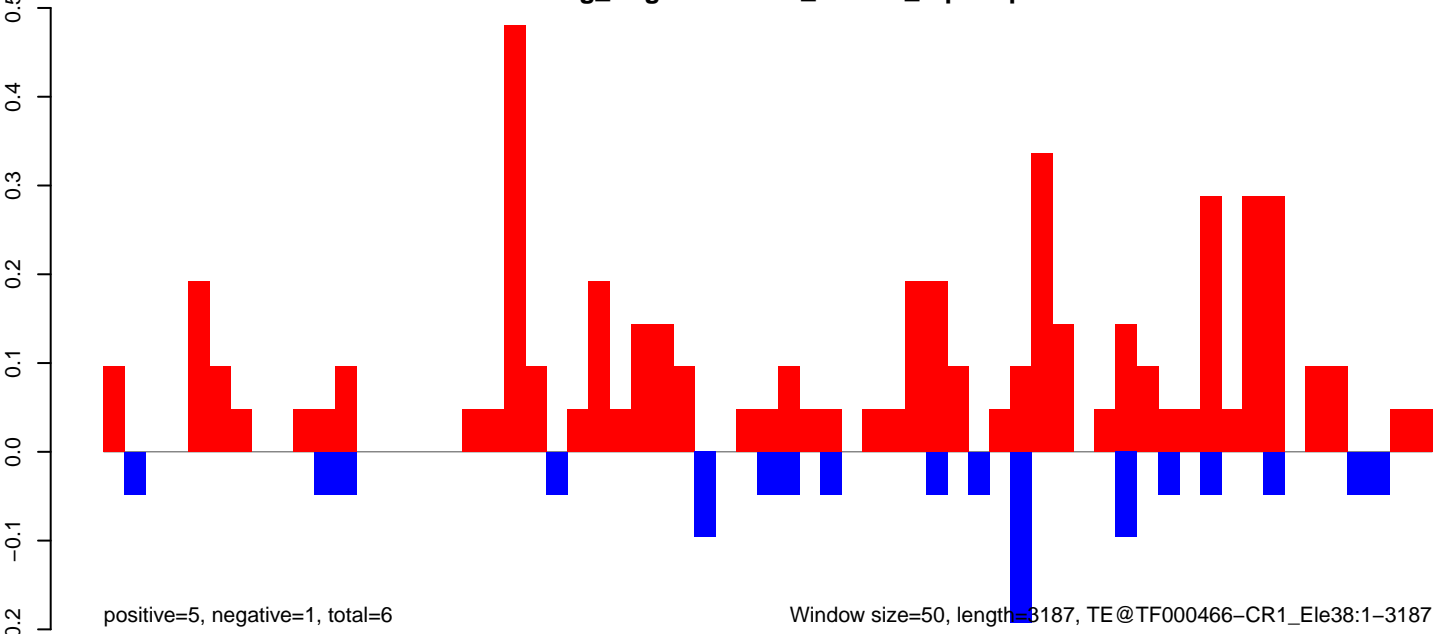
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



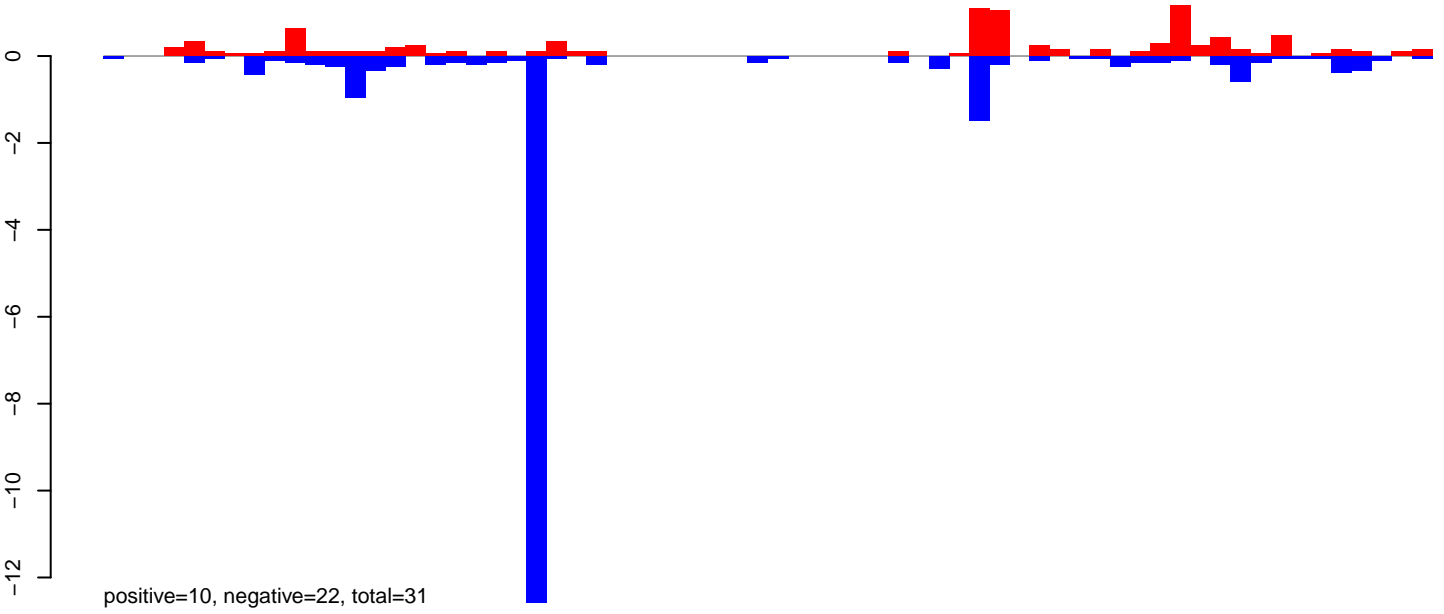
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



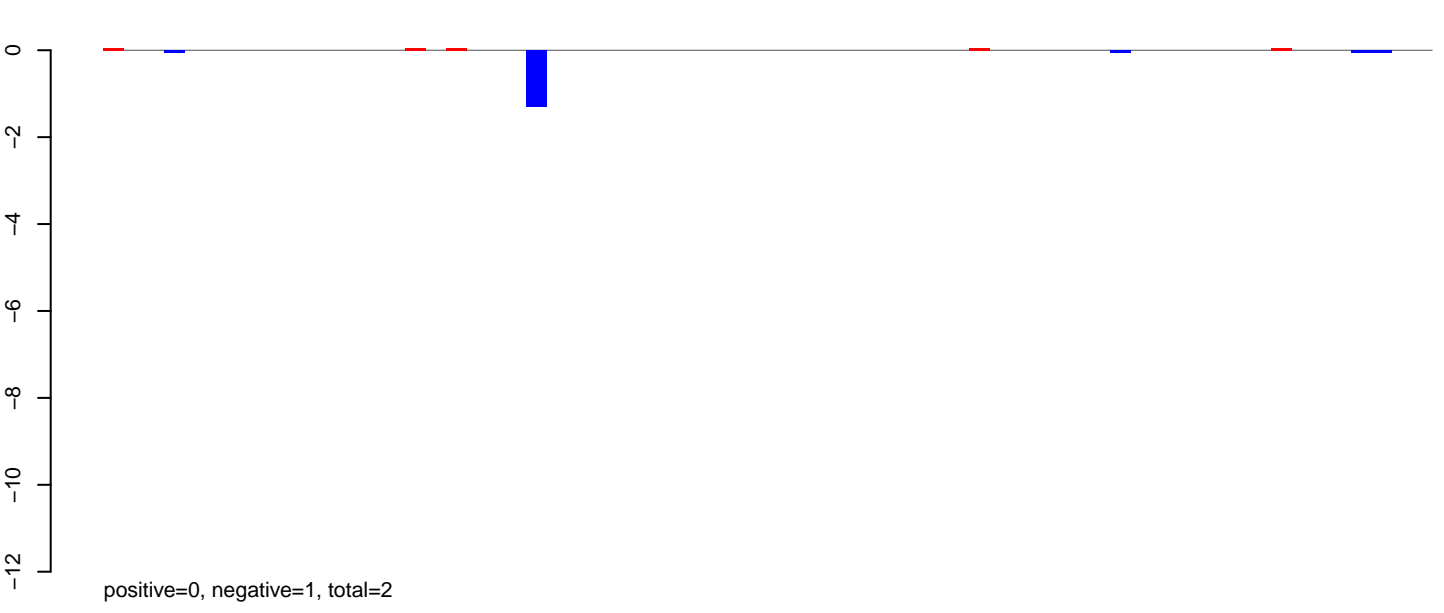
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



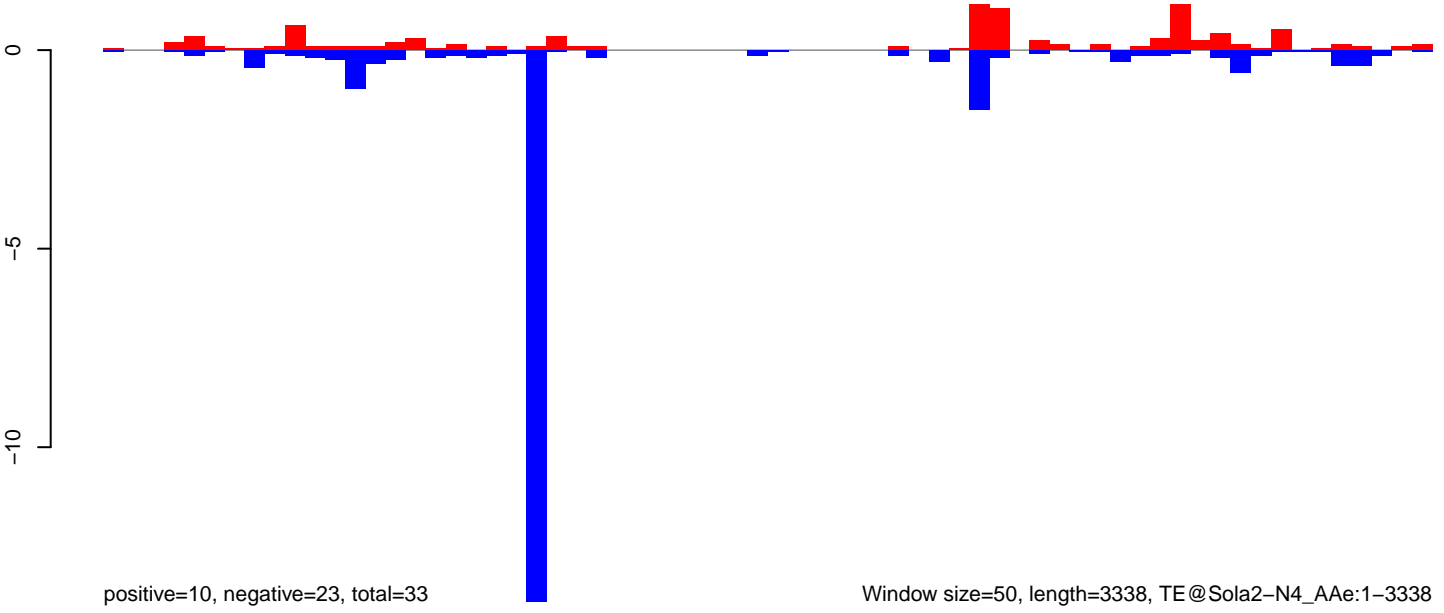
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

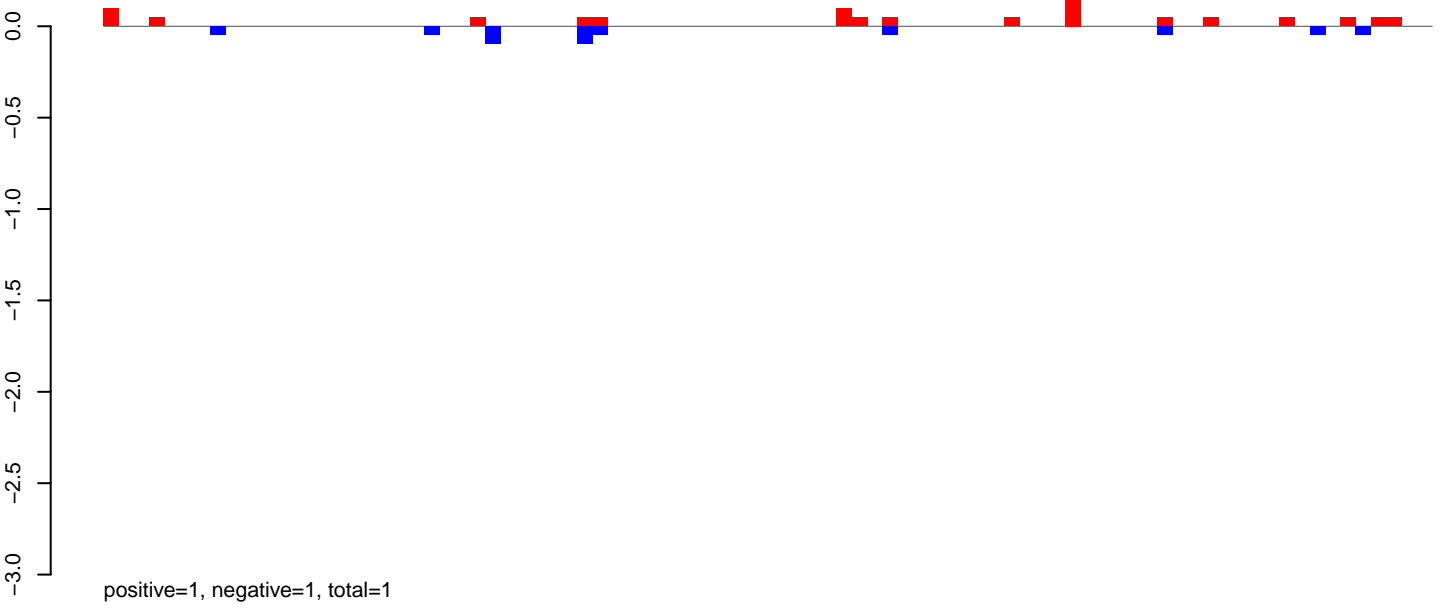


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

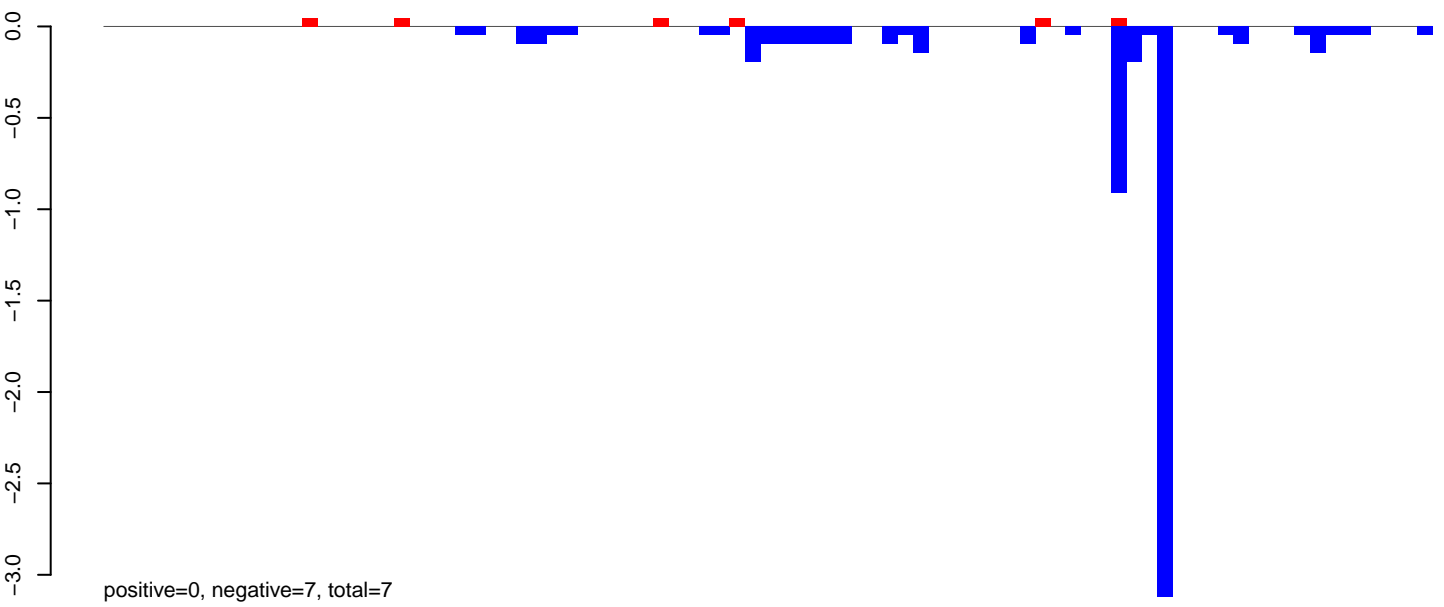


Window size=50, length=3338, TE@Sola2-N4\_AAe:1-3338

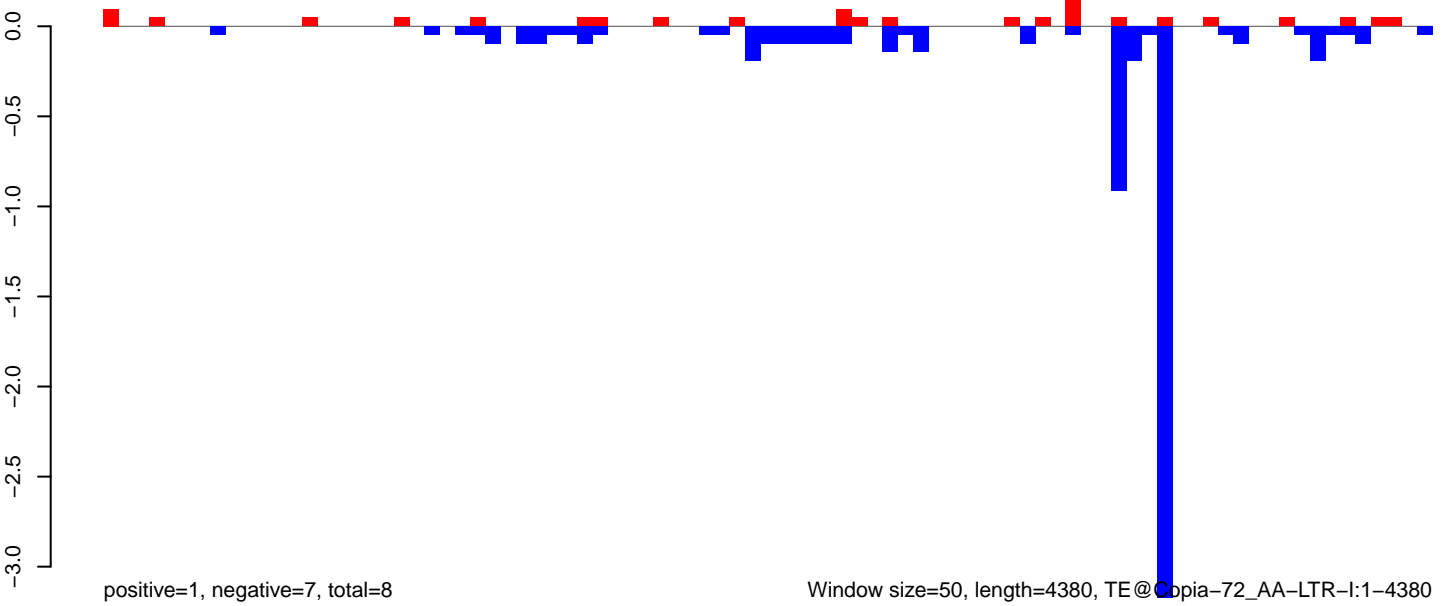
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



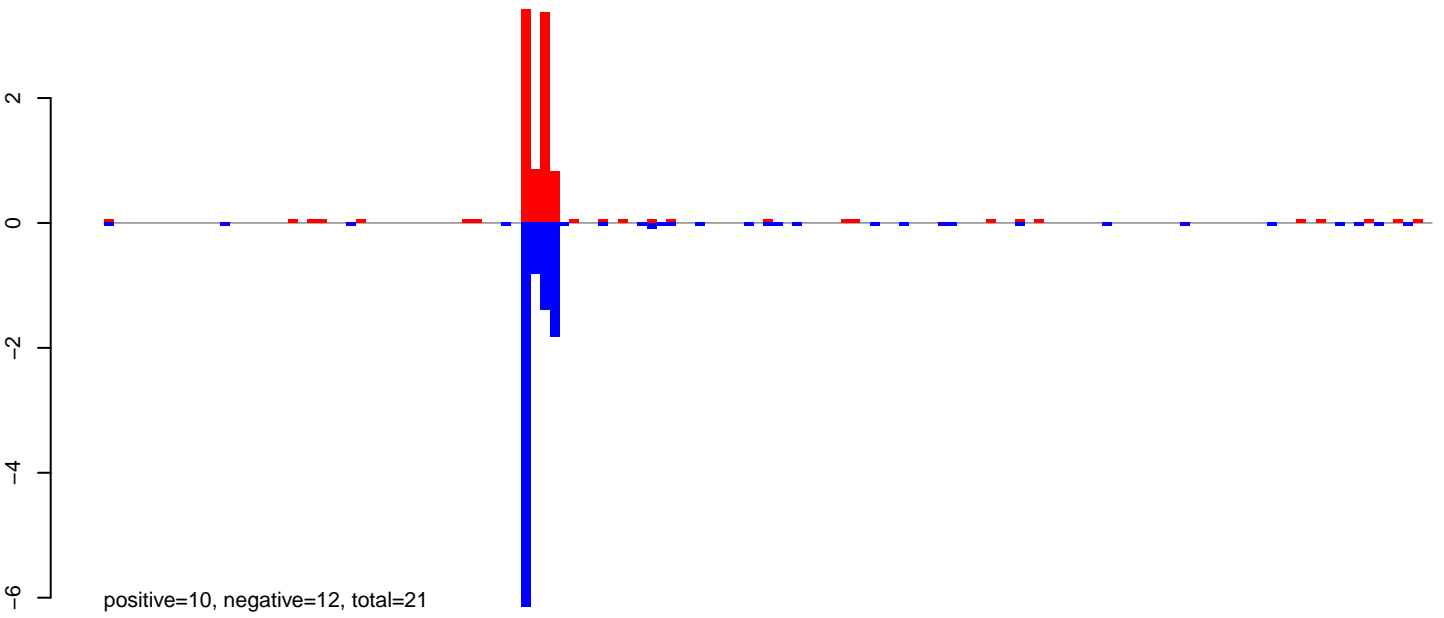
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



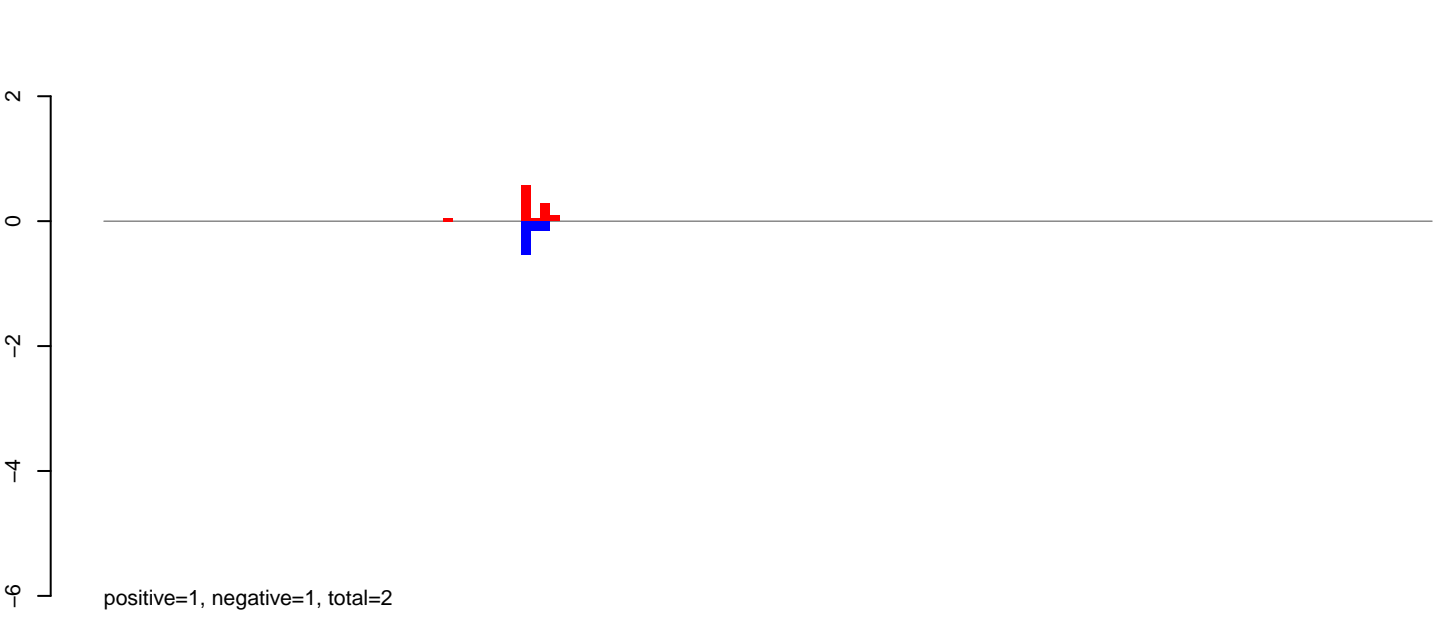
Window size=50, length=4380, TE@Copia-72\_AA-LTR-I:1-4380

0 1000 2000 3000 4000

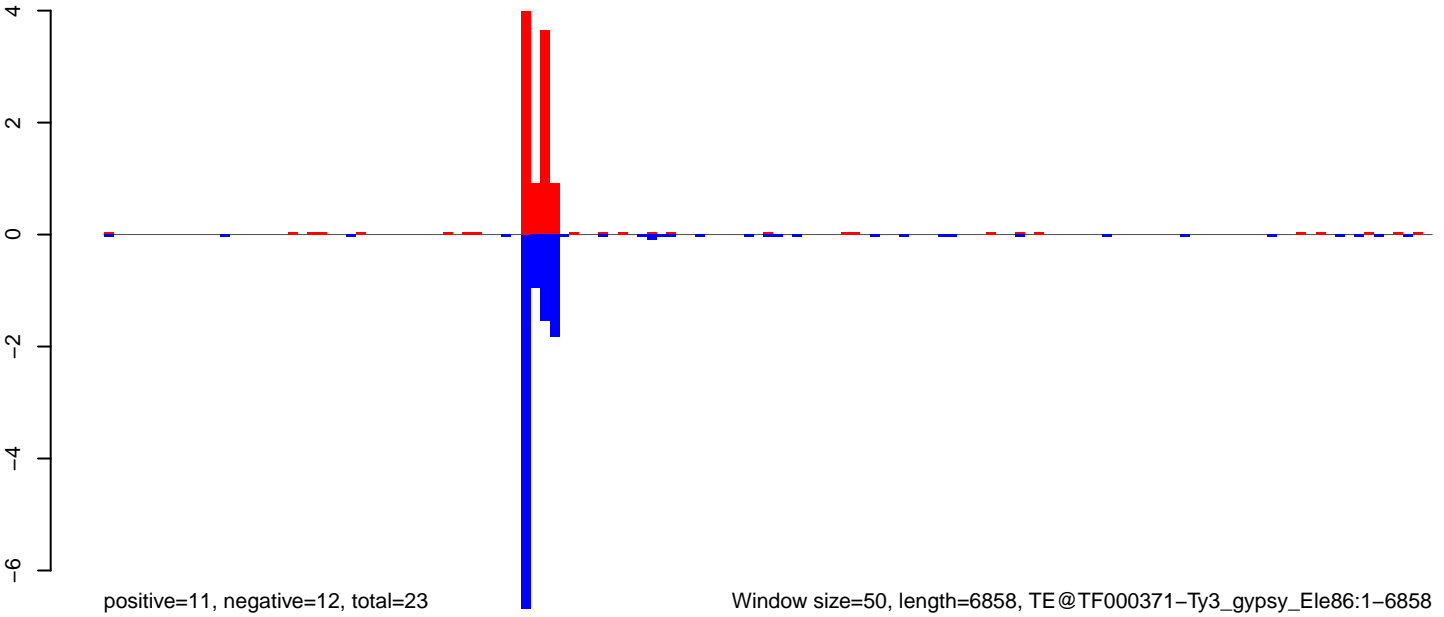
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



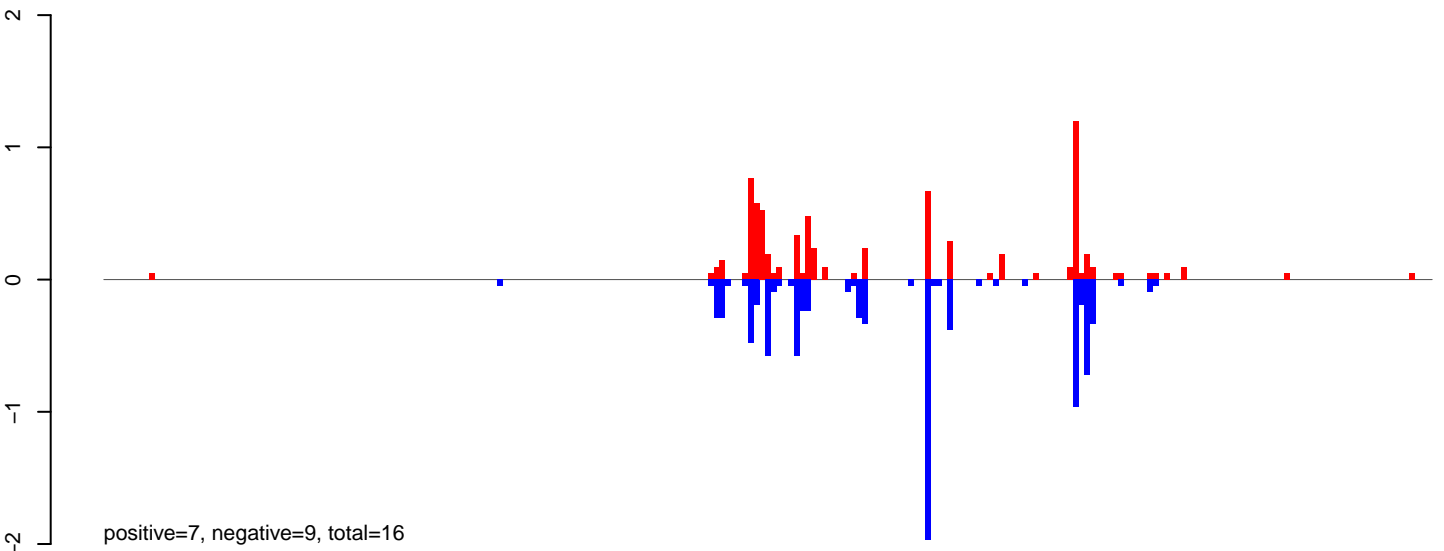
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



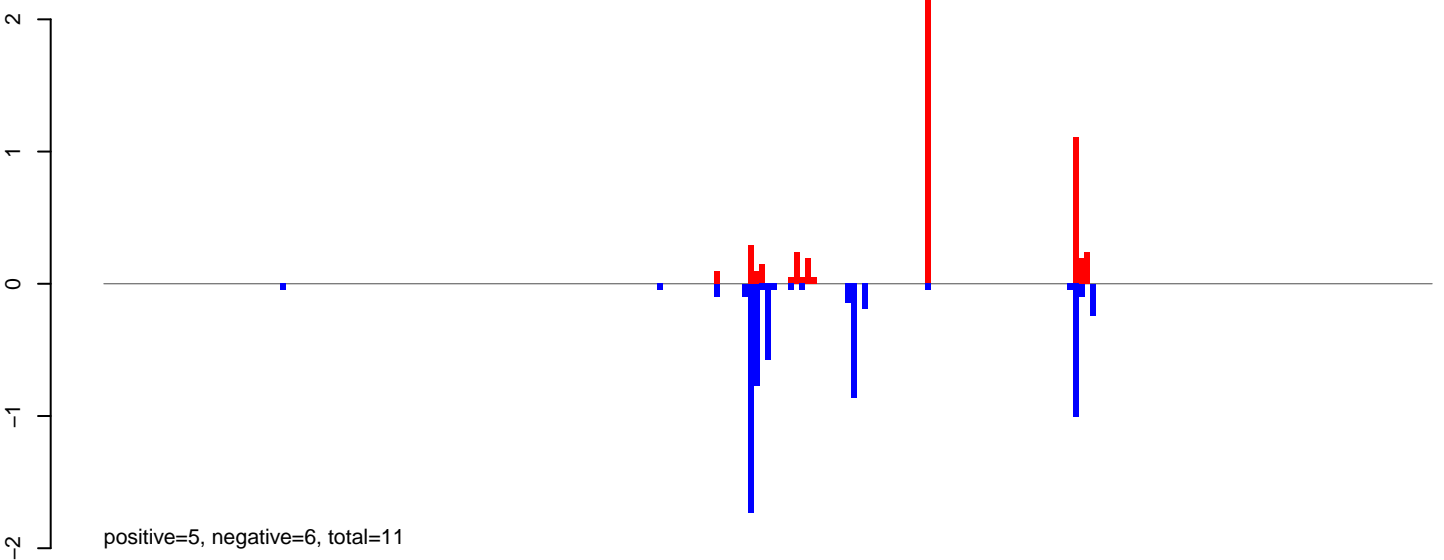
Window size=50, length=6858, TE@TF000371-Ty3\_gypsy\_Ele86:1-6858

0 1000 2000 3000 4000 5000 6000 7000

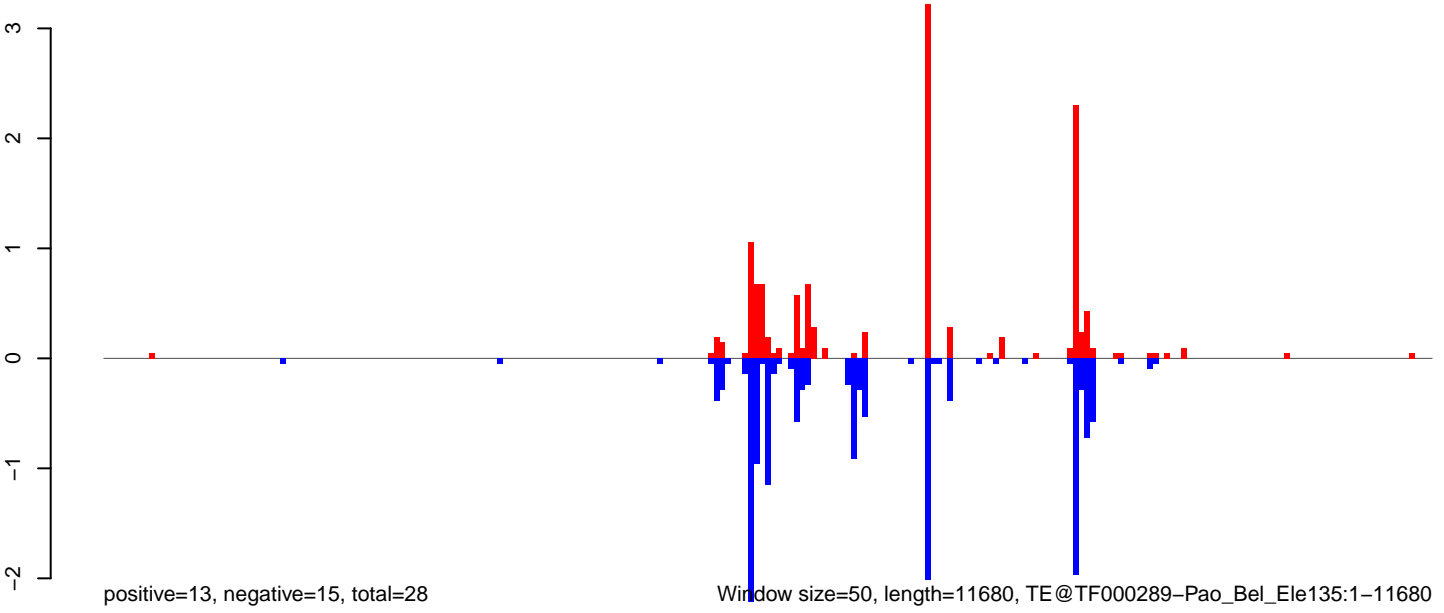
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

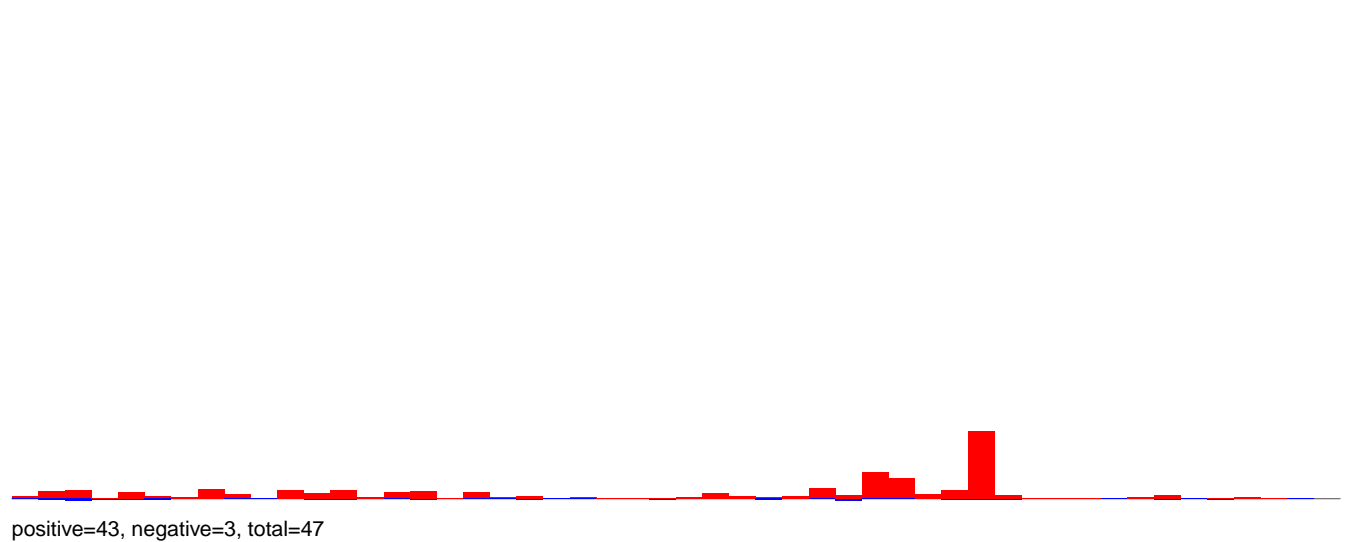


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

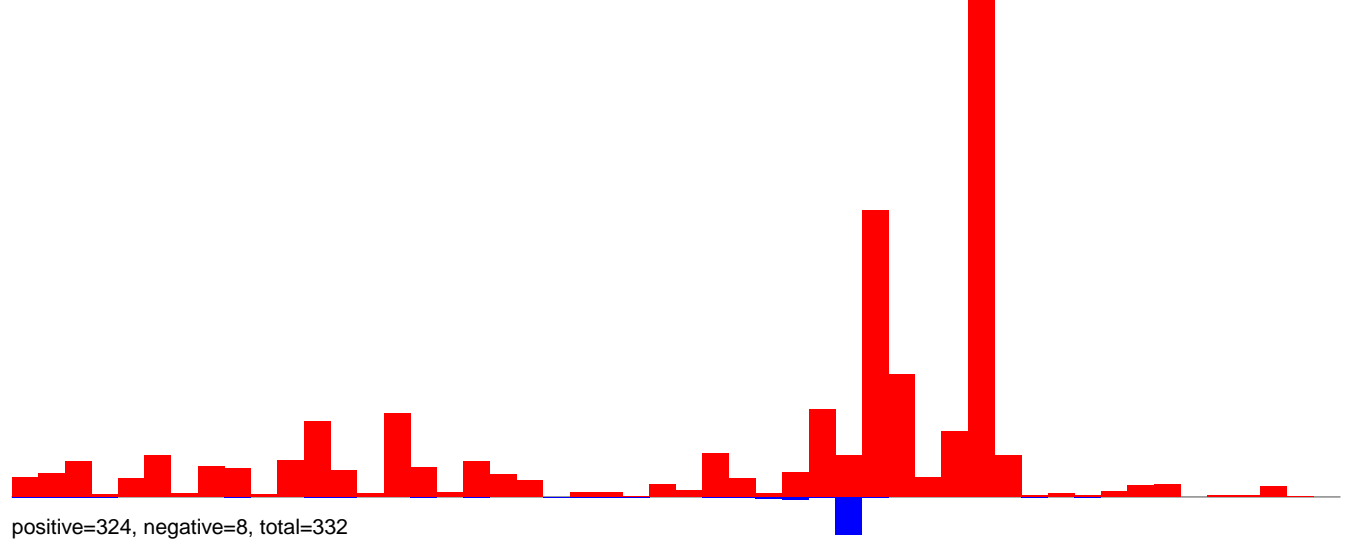




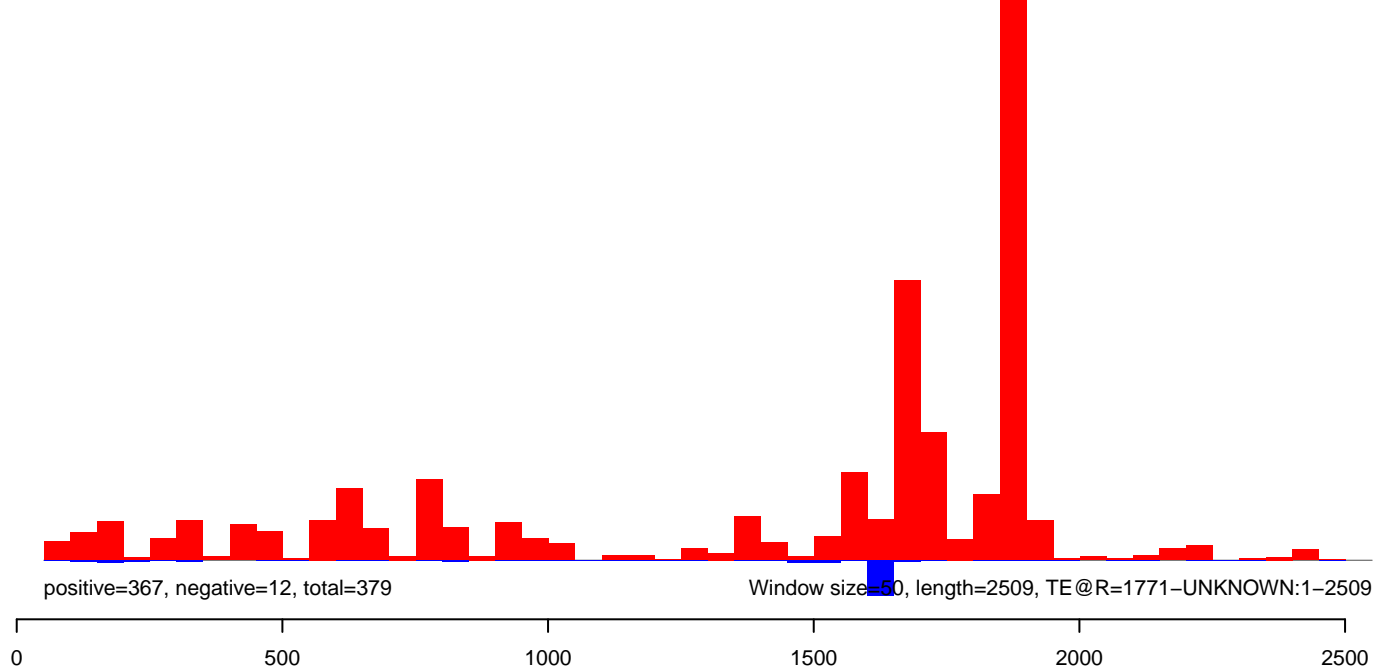
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



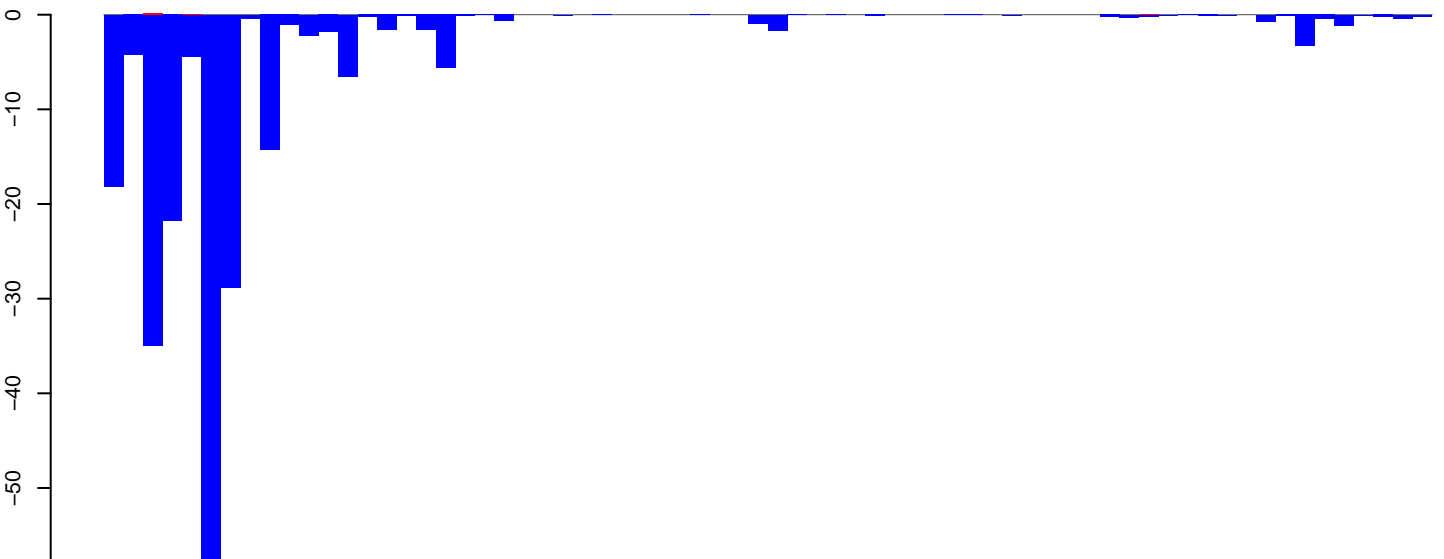
positive=0, negative=26, total=26

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=197, total=197

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

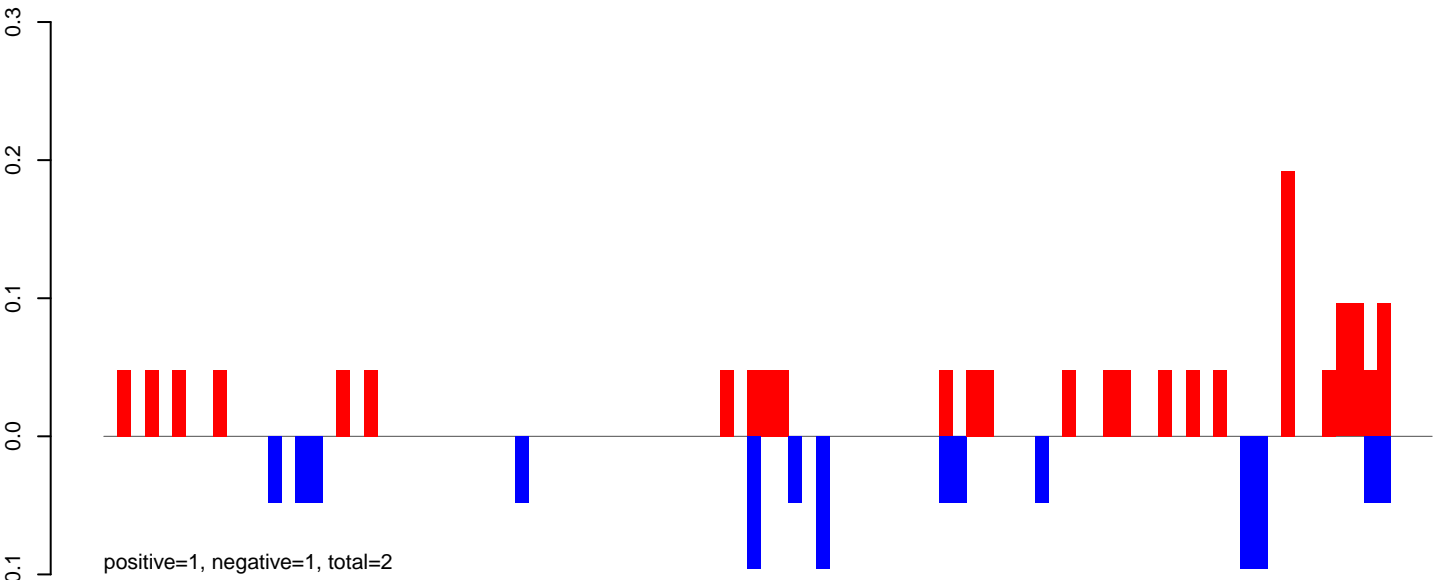


positive=0, negative=223, total=223

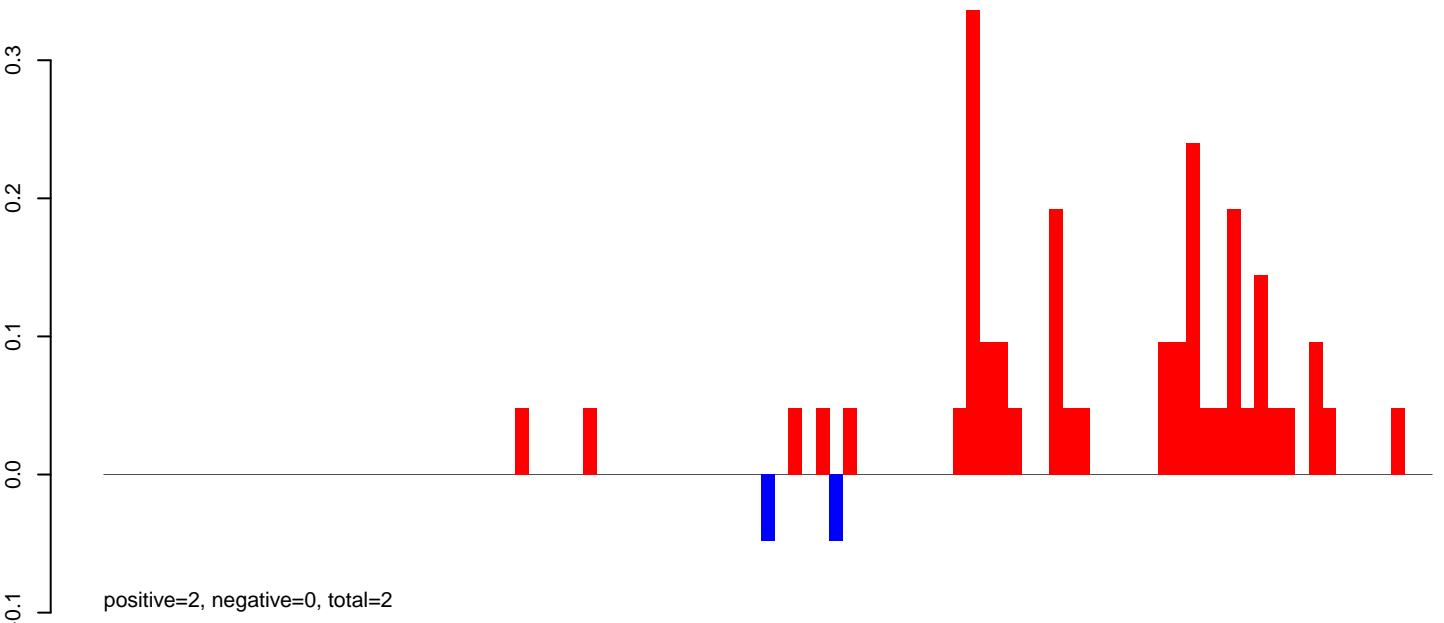
Window size=50, length=3426, TE@Gypsy-298\_AA-LTR-I:1-3426

0 500 1000 1500 2000 2500 3000 3500

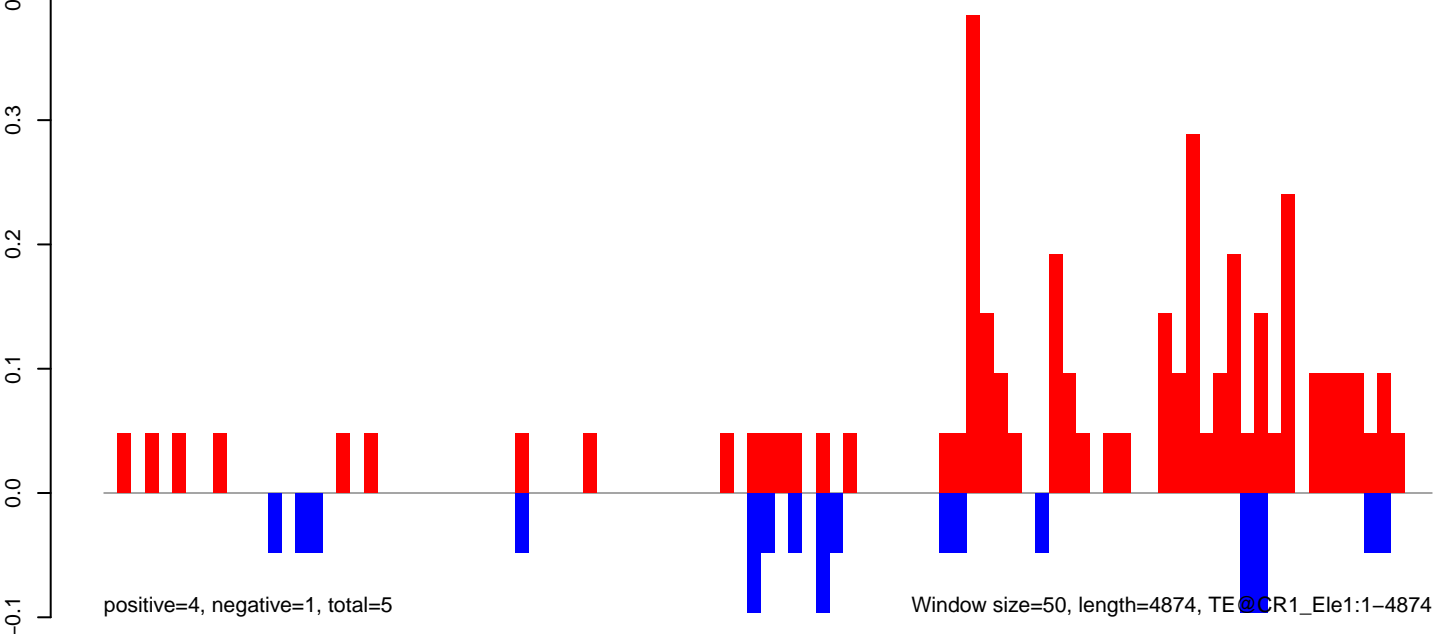
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



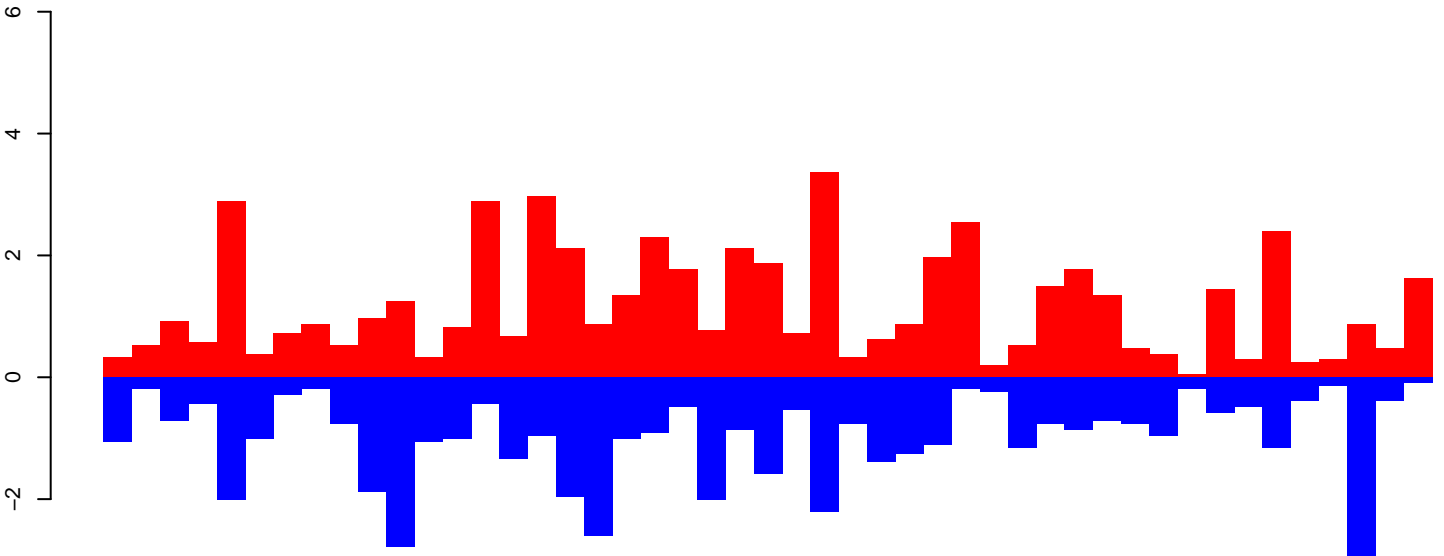
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

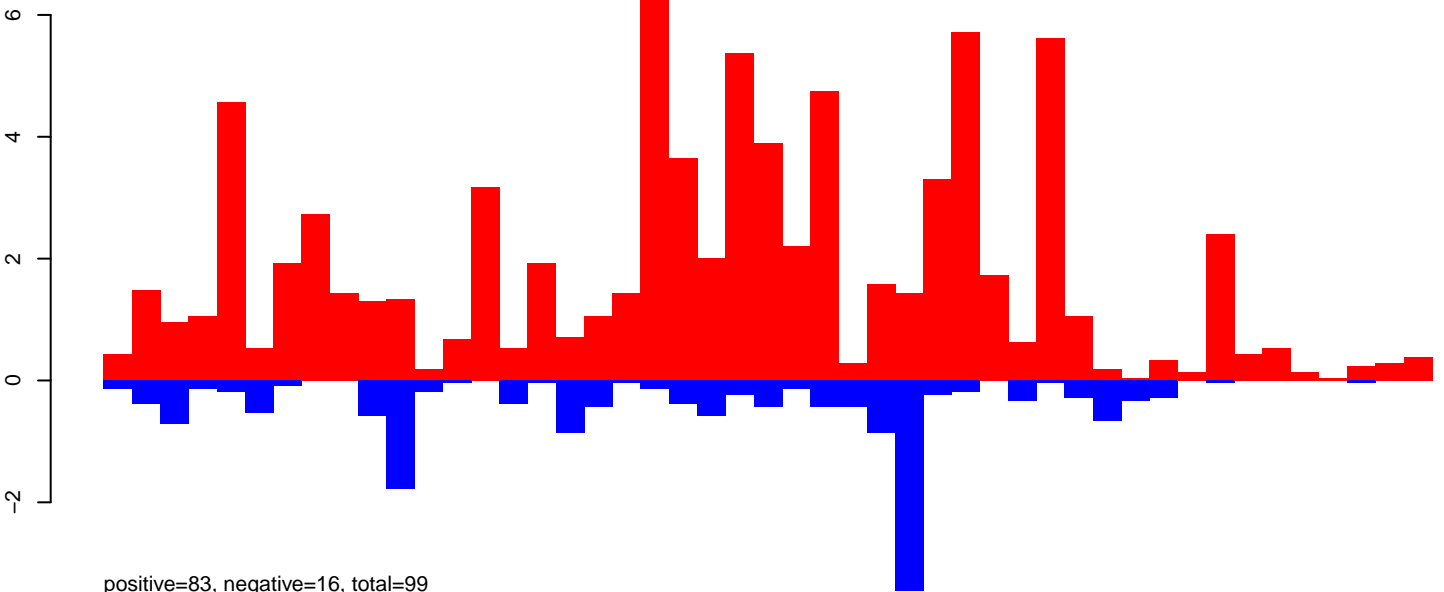


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



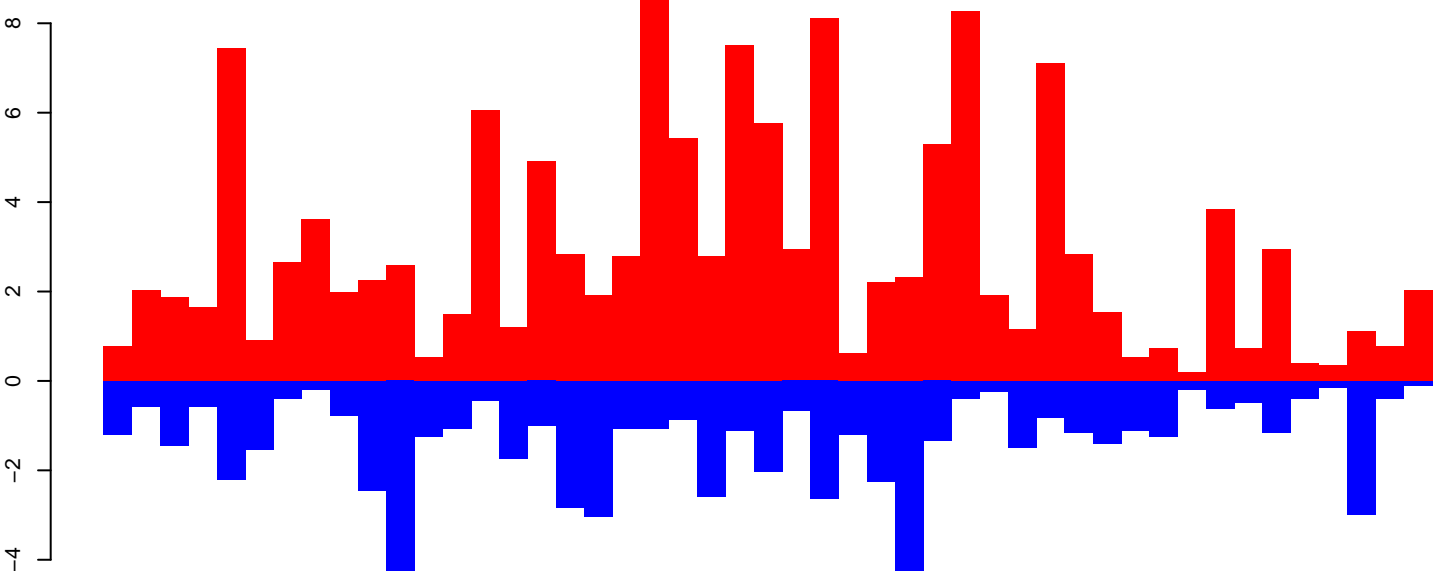
positive=57, negative=47, total=104

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



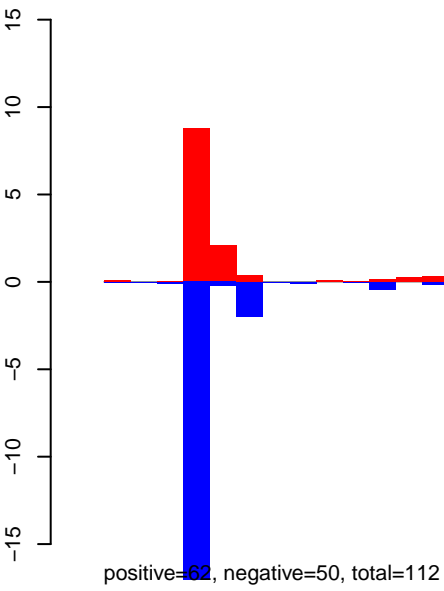
positive=83, negative=16, total=99

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

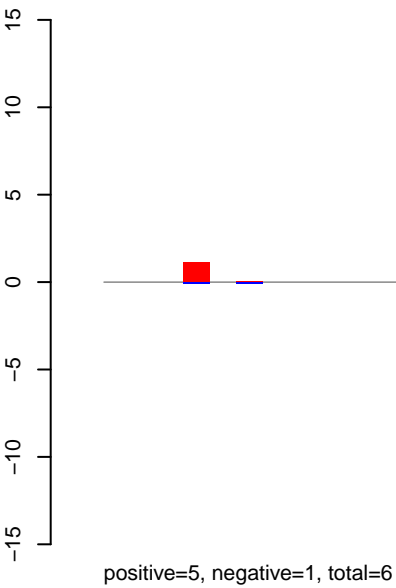


positive=139, negative=63, total=202, window size=50, length=2356, TE@aedes4kgr2k10pd1-AAGE01016871\_7055bp-TE-UNKNOWN:1-2356

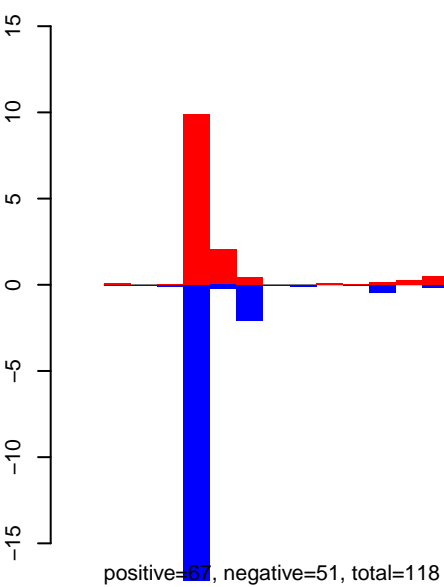
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



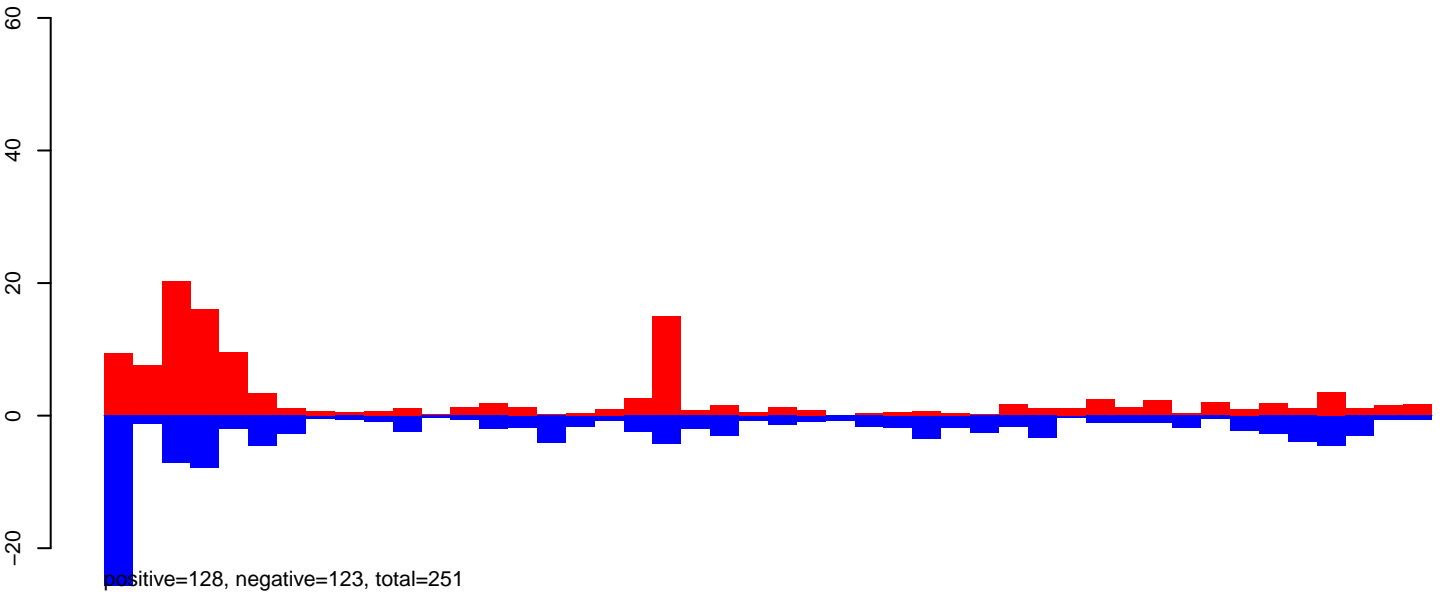
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



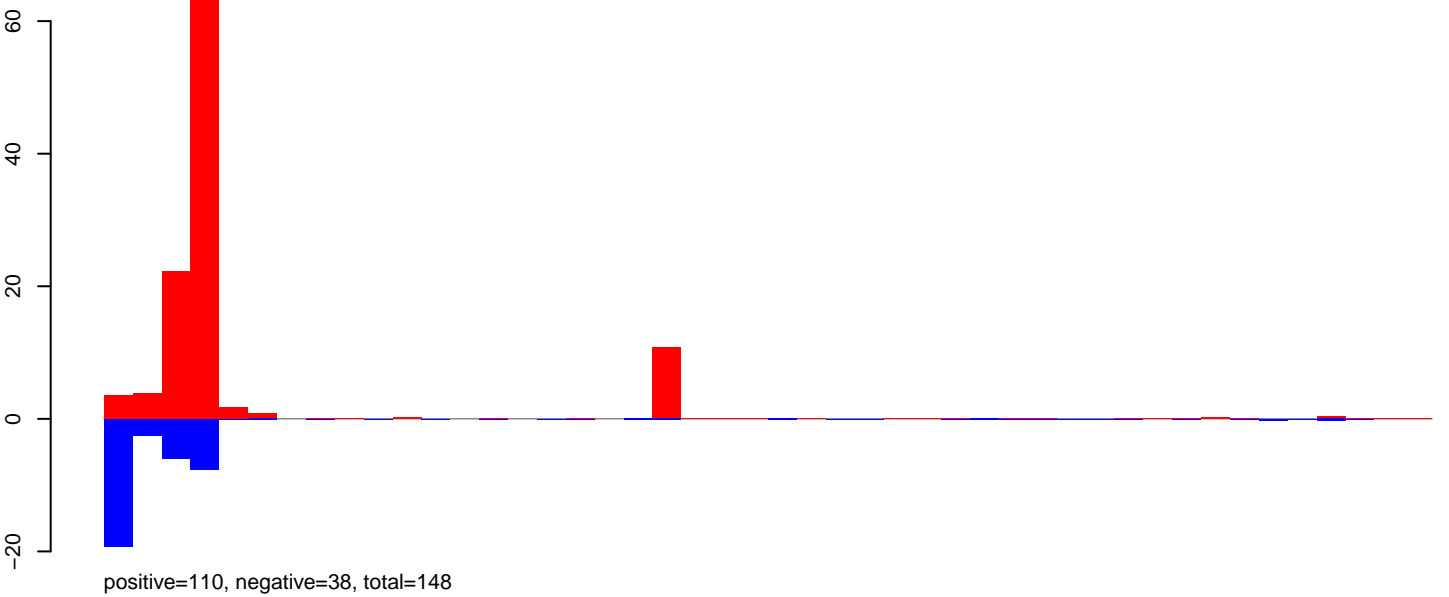
Window size=50, length=2507, TE@R=673-UNKNOWN:1-2507

0 500 1000 1500 2000 2500

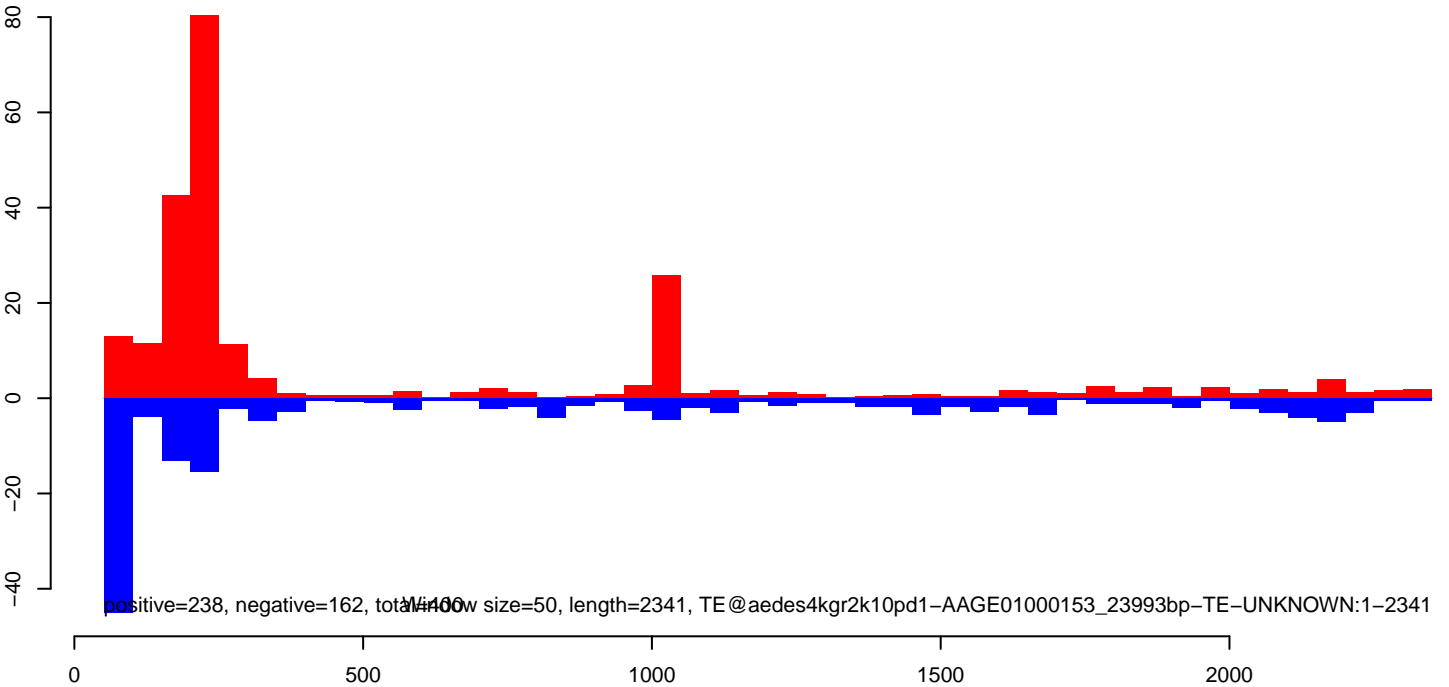
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



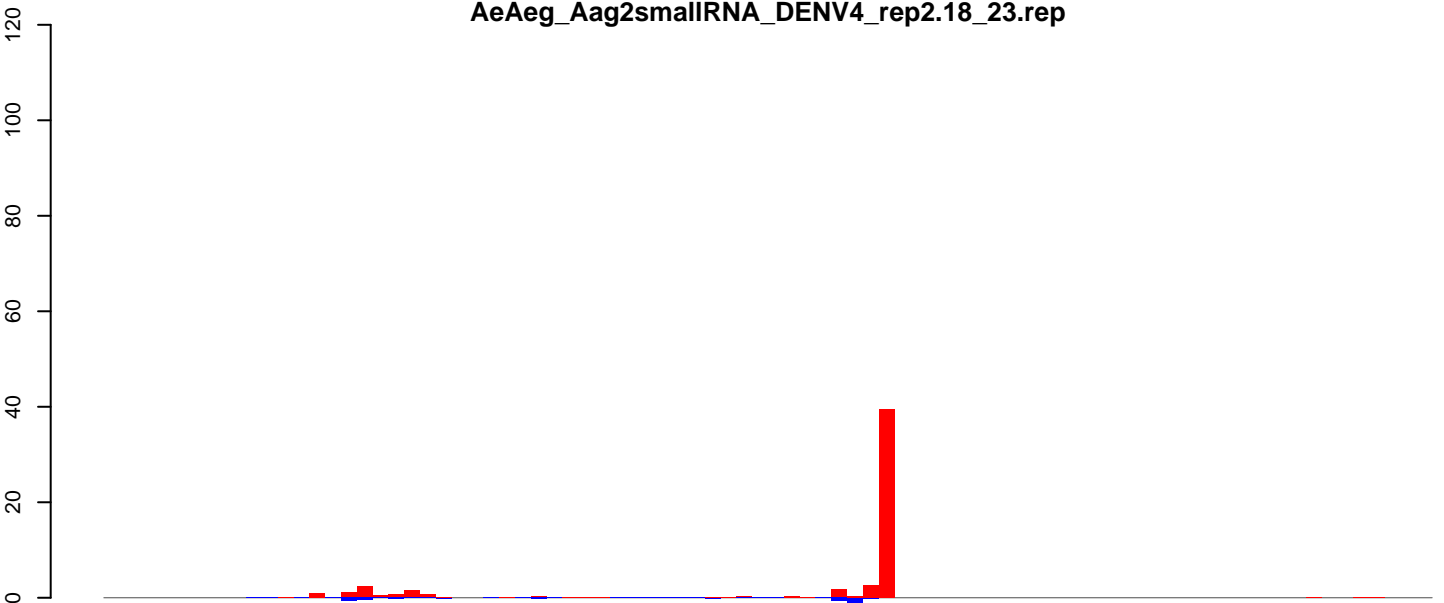
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

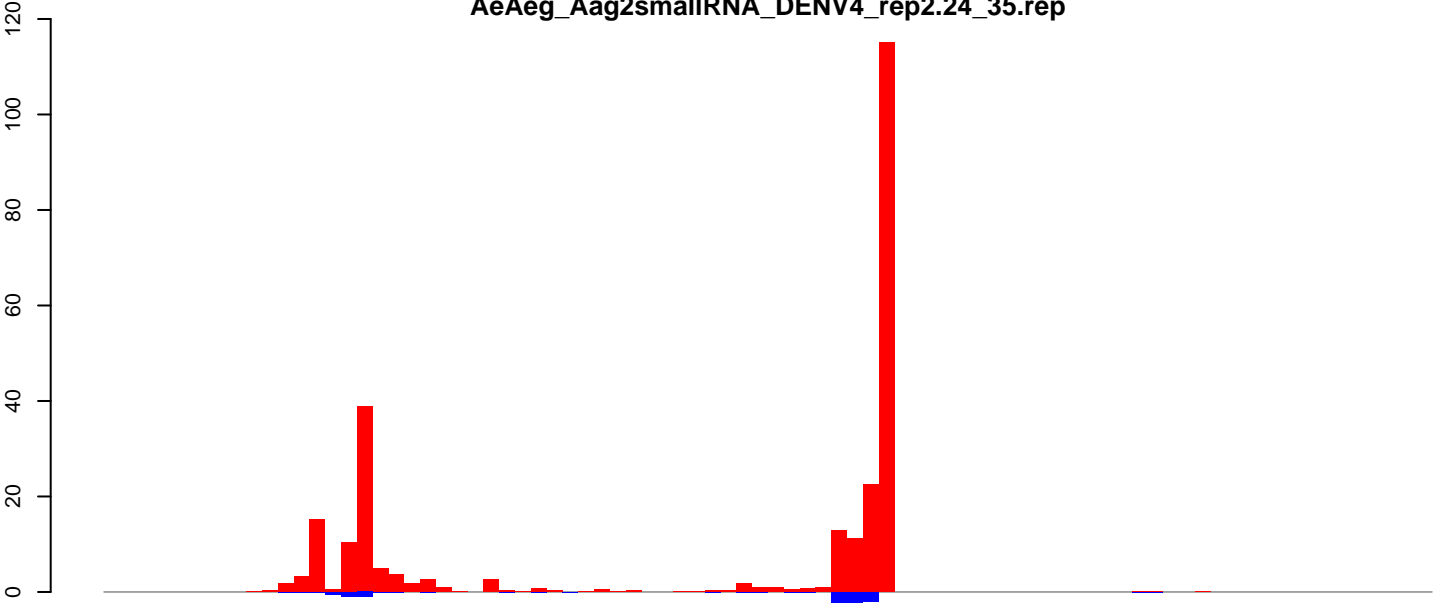


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



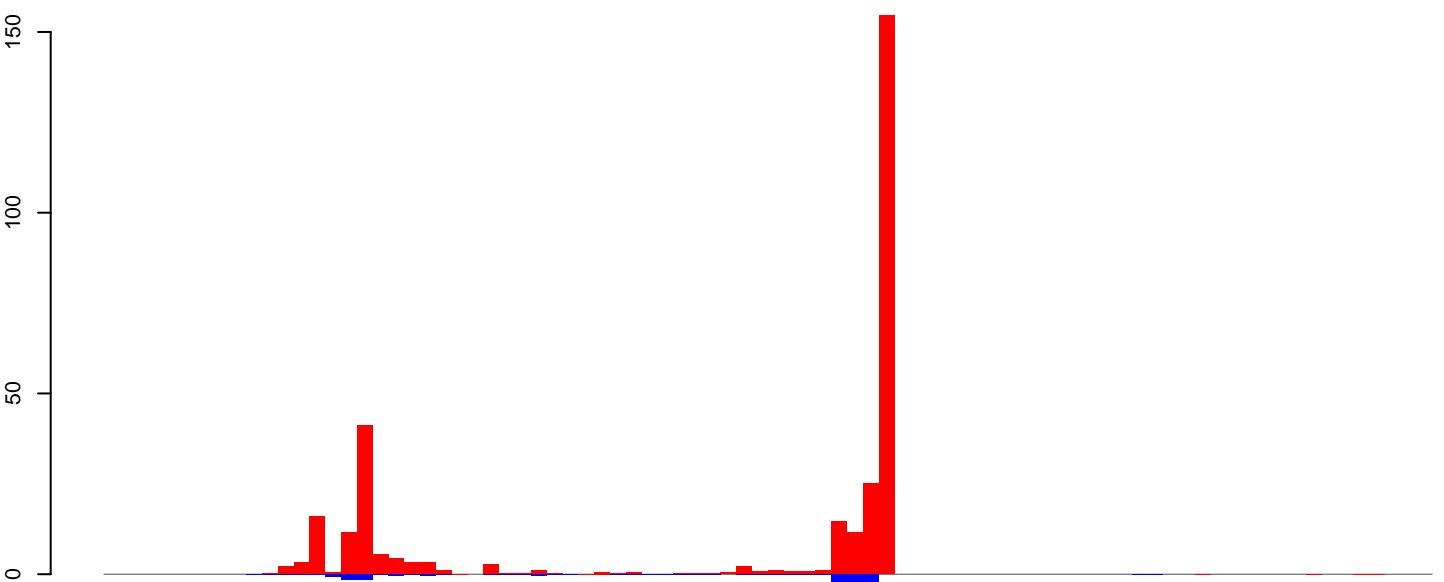
positive=55, negative=5, total=61

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=258, negative=20, total=278

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

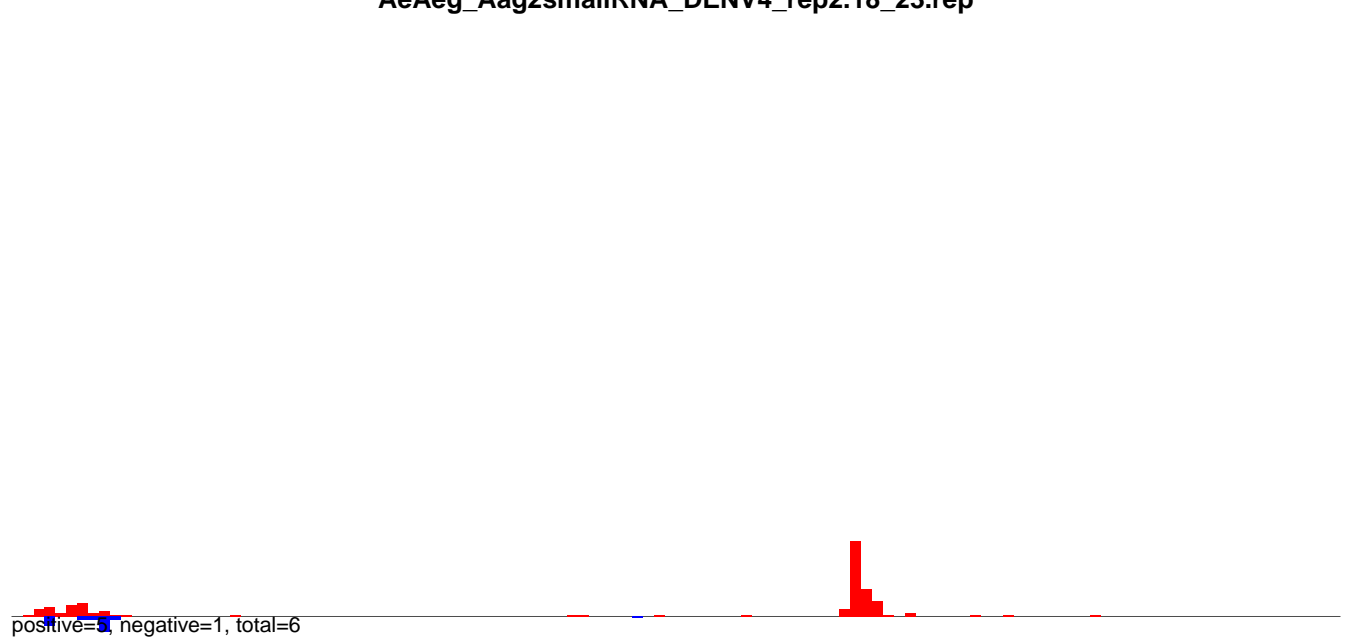


positive=313, negative=25, total=338

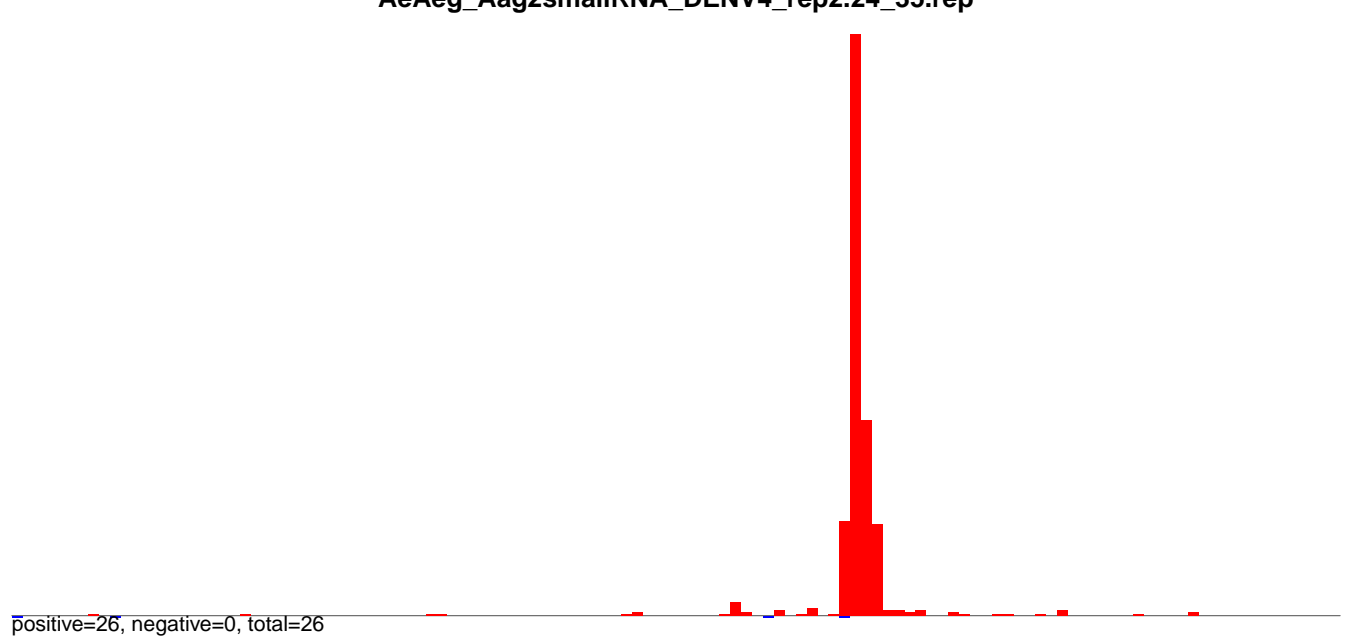
Window size=50, length=4246, TE@TF001117-Ty1\_copia\_Ele201:1-4246

0 1000 2000 3000 4000

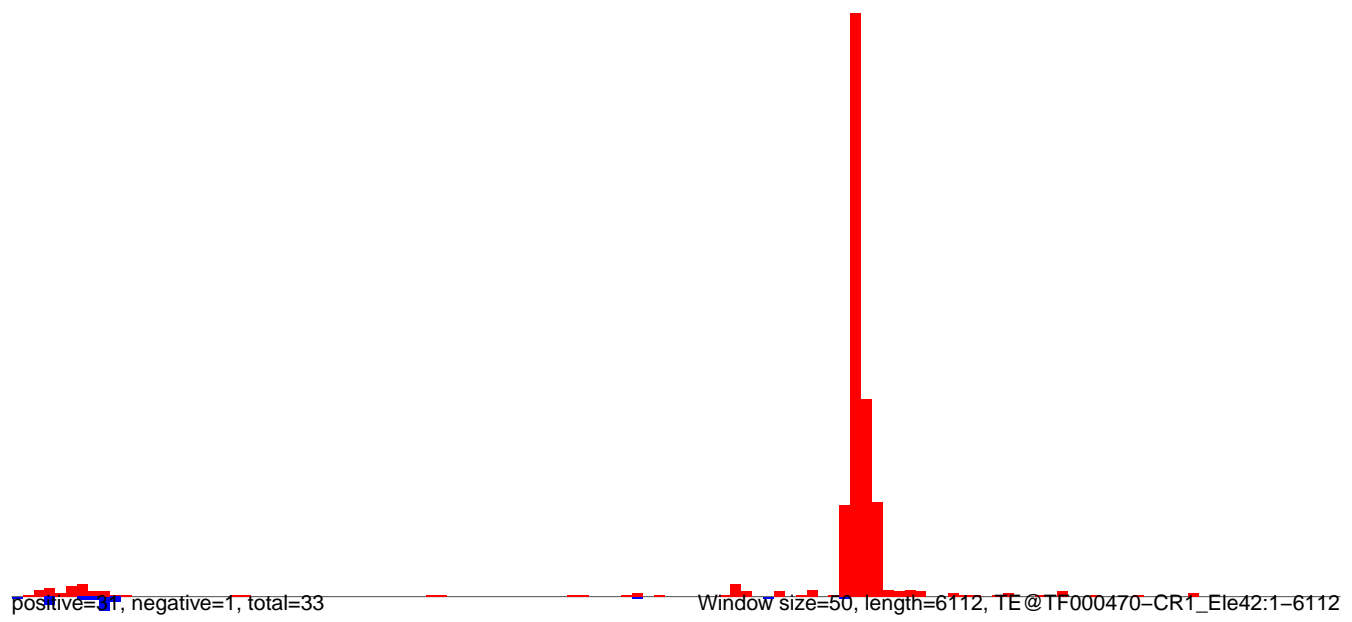
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

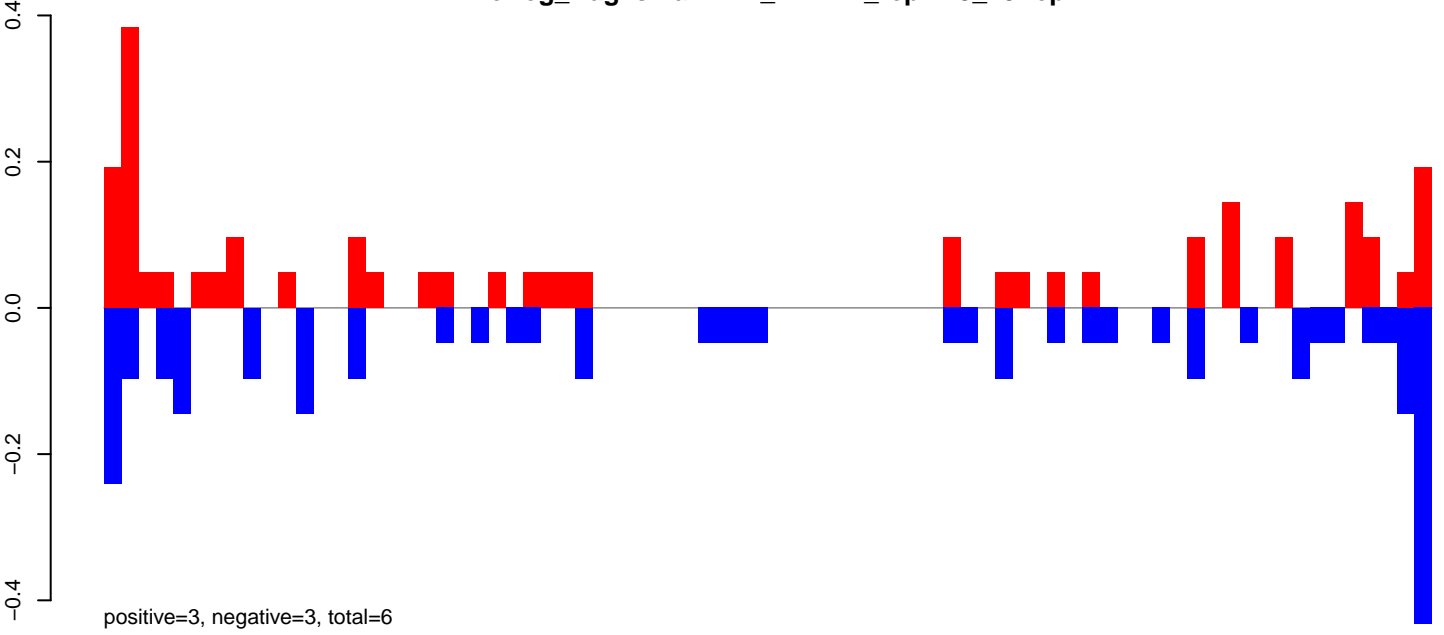


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

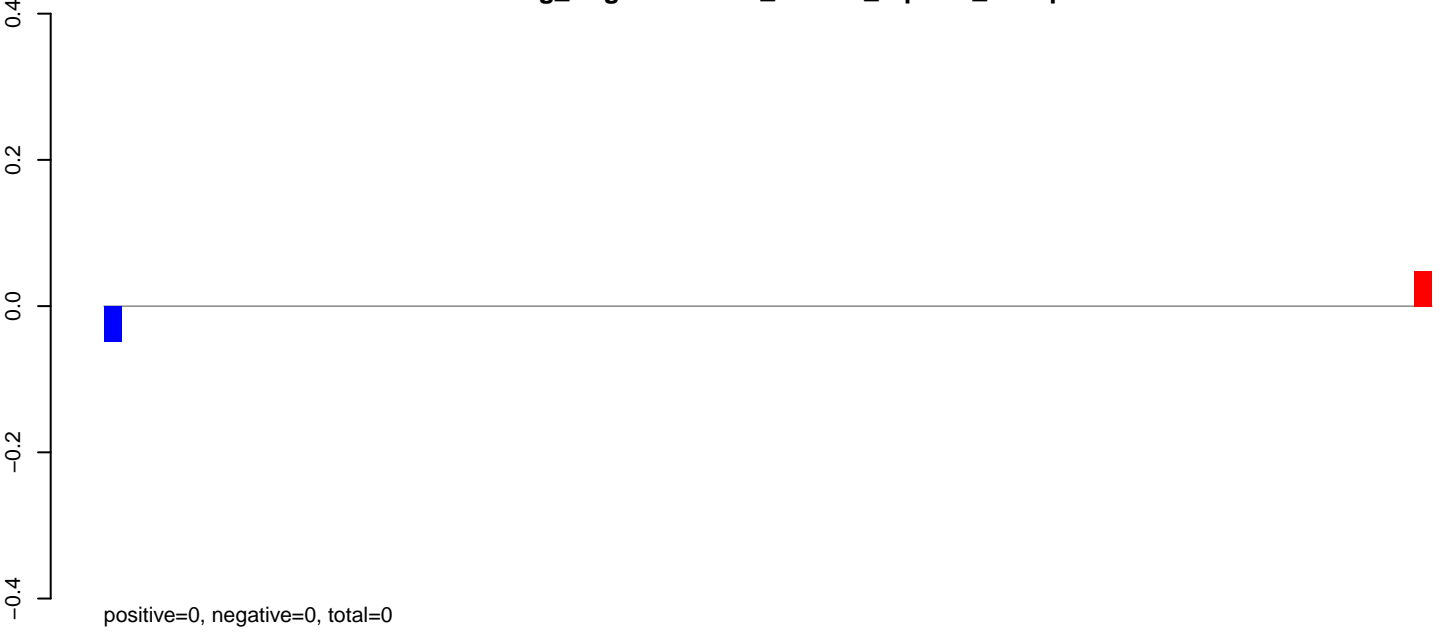




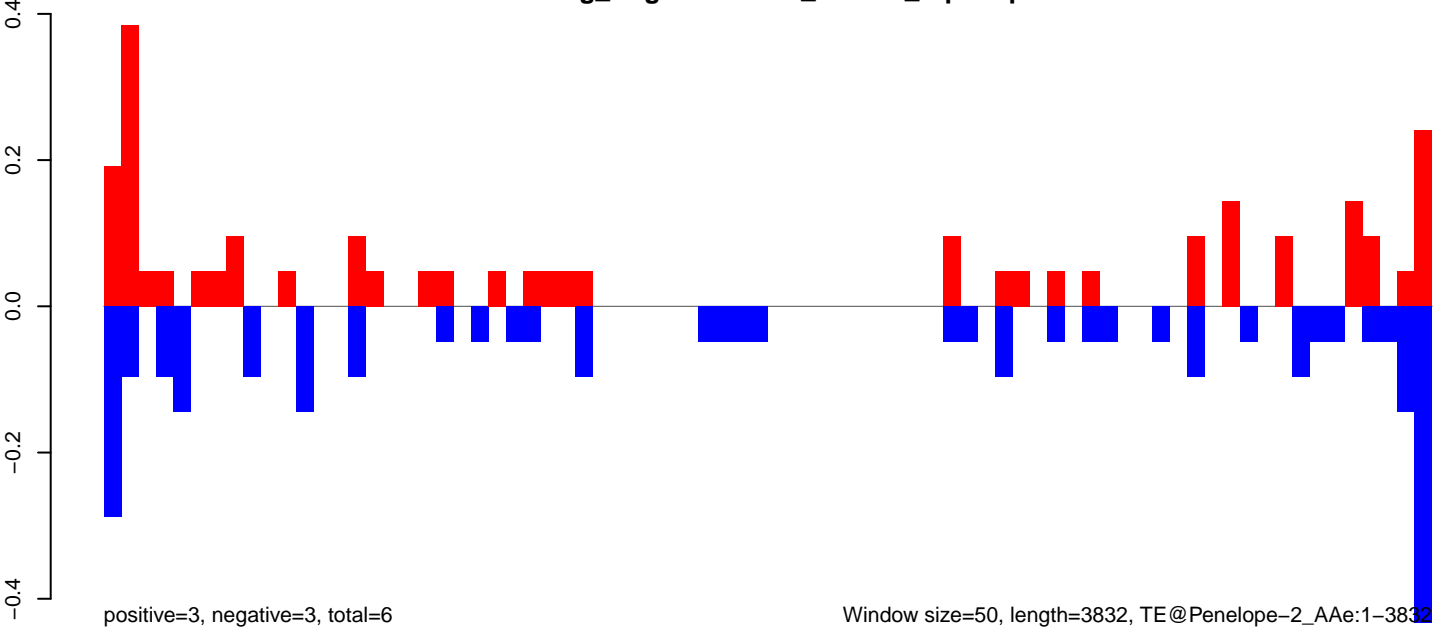
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



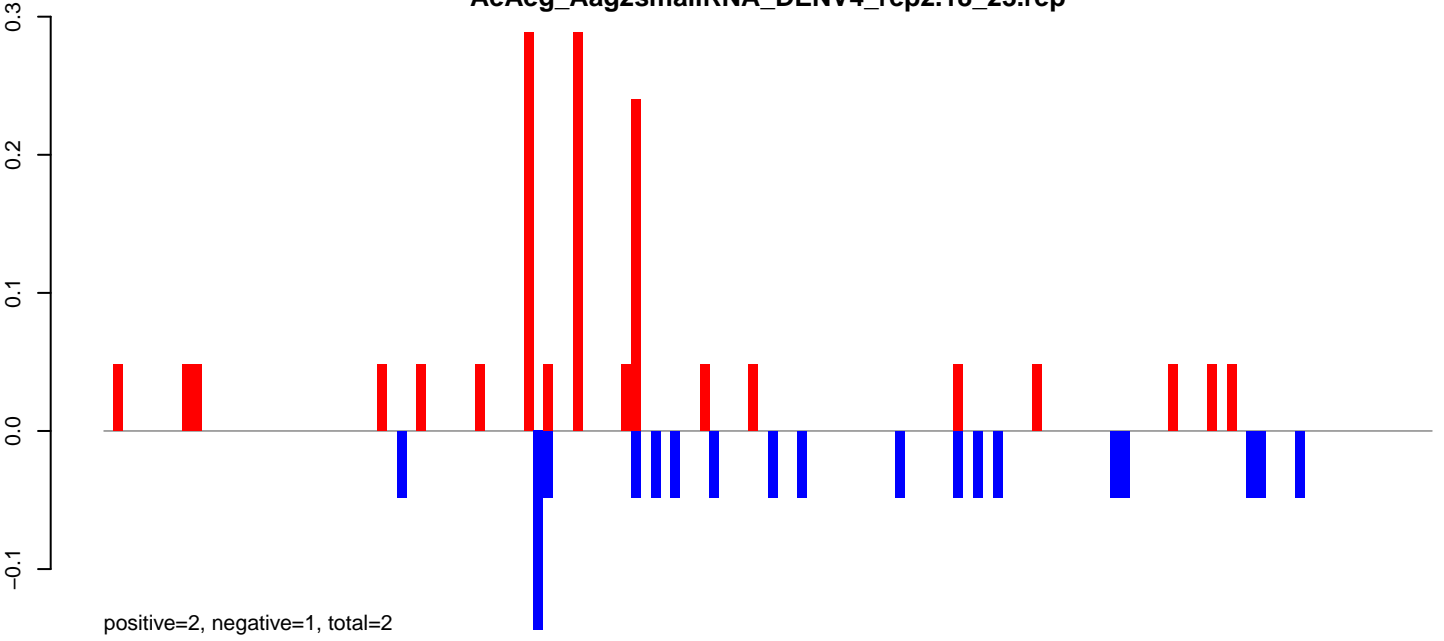
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



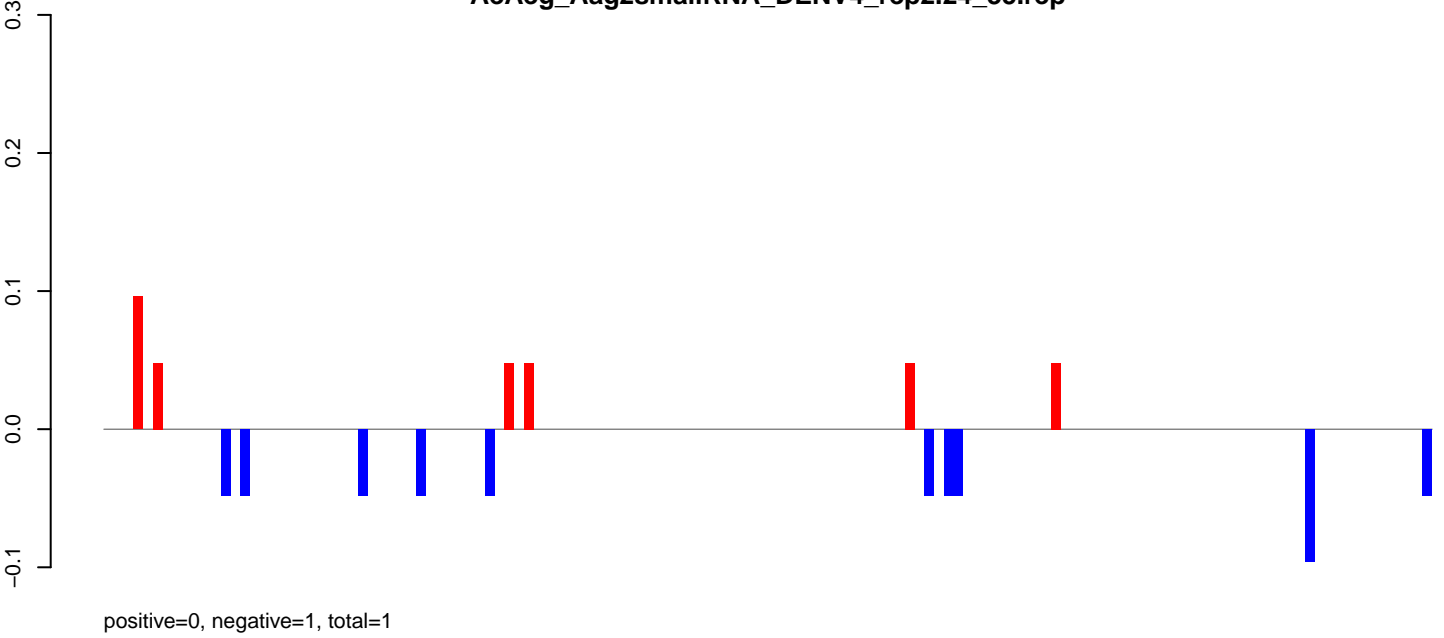
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



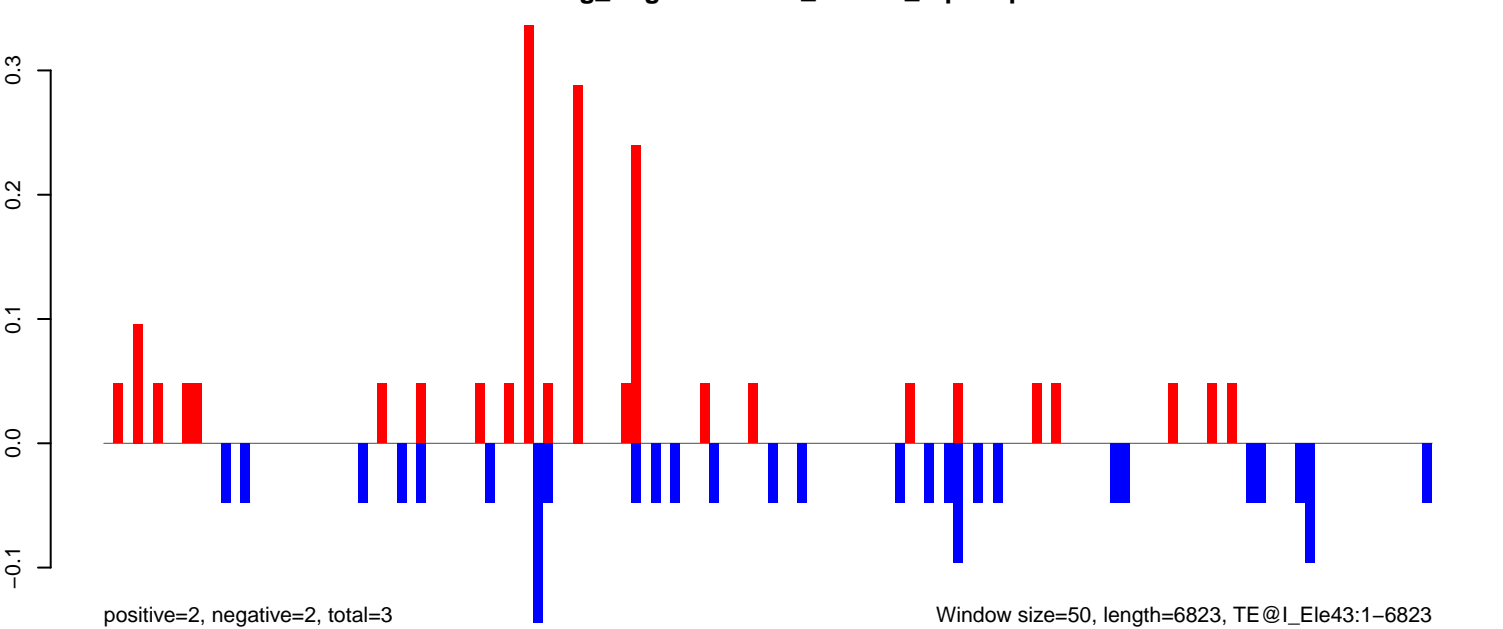
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



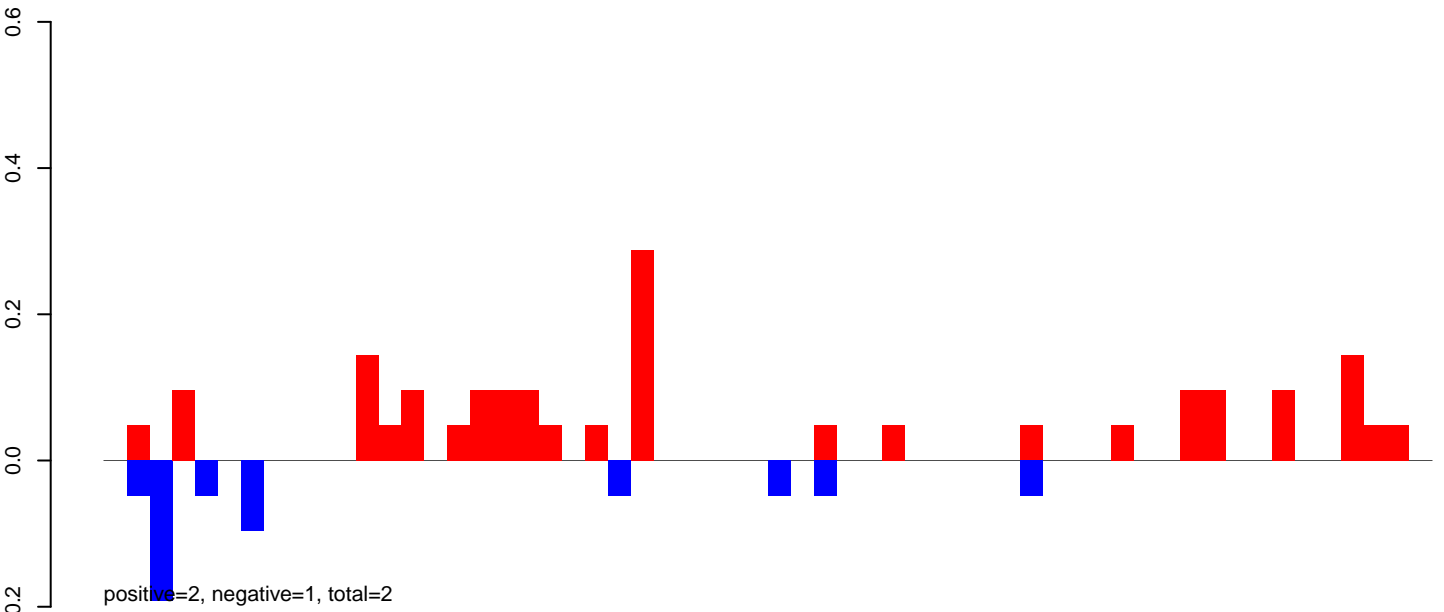
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



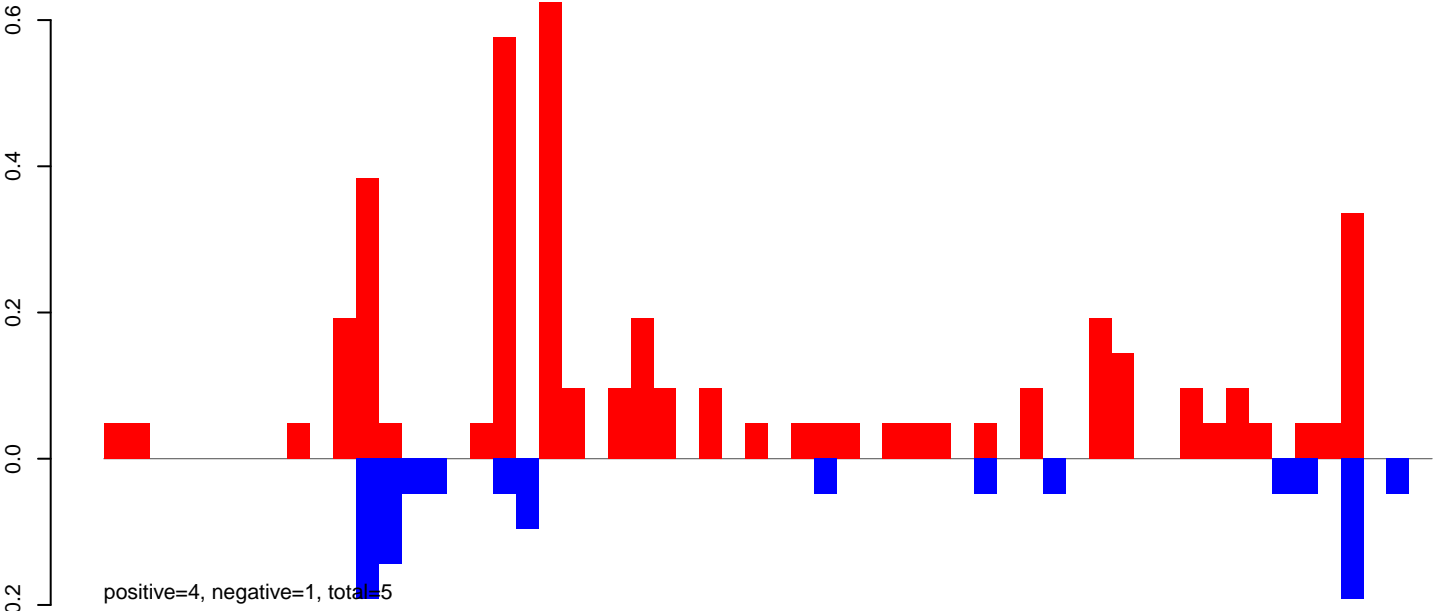
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



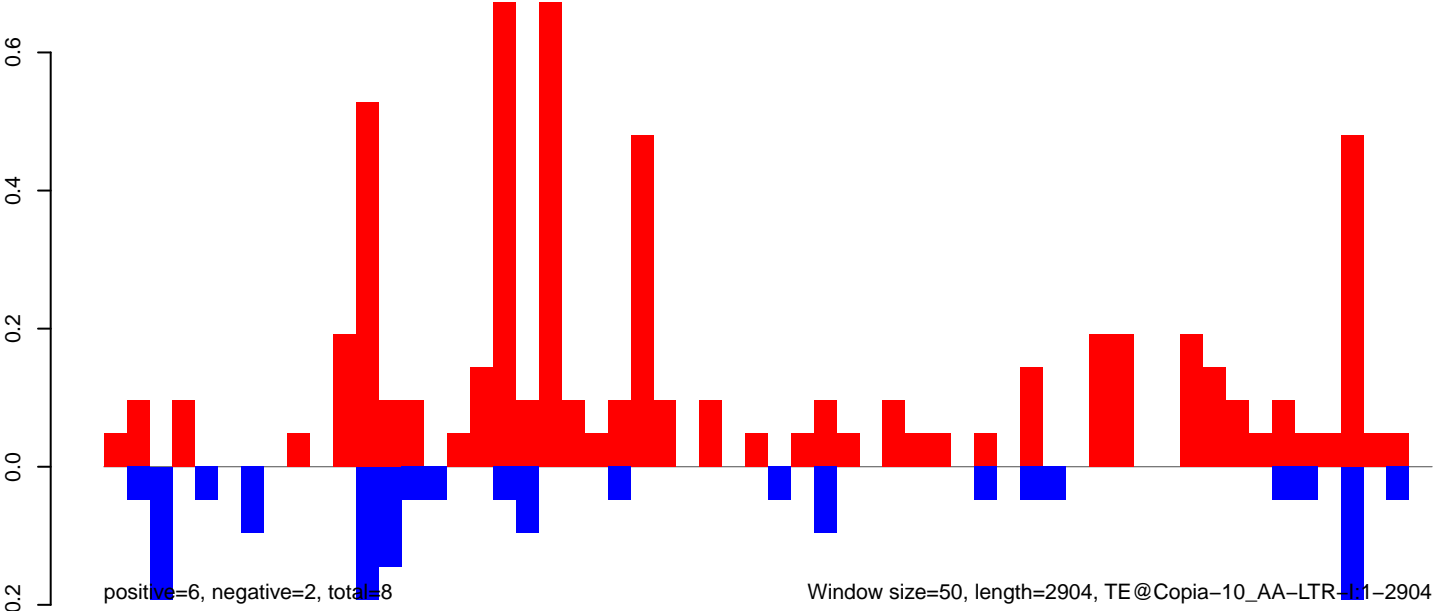
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



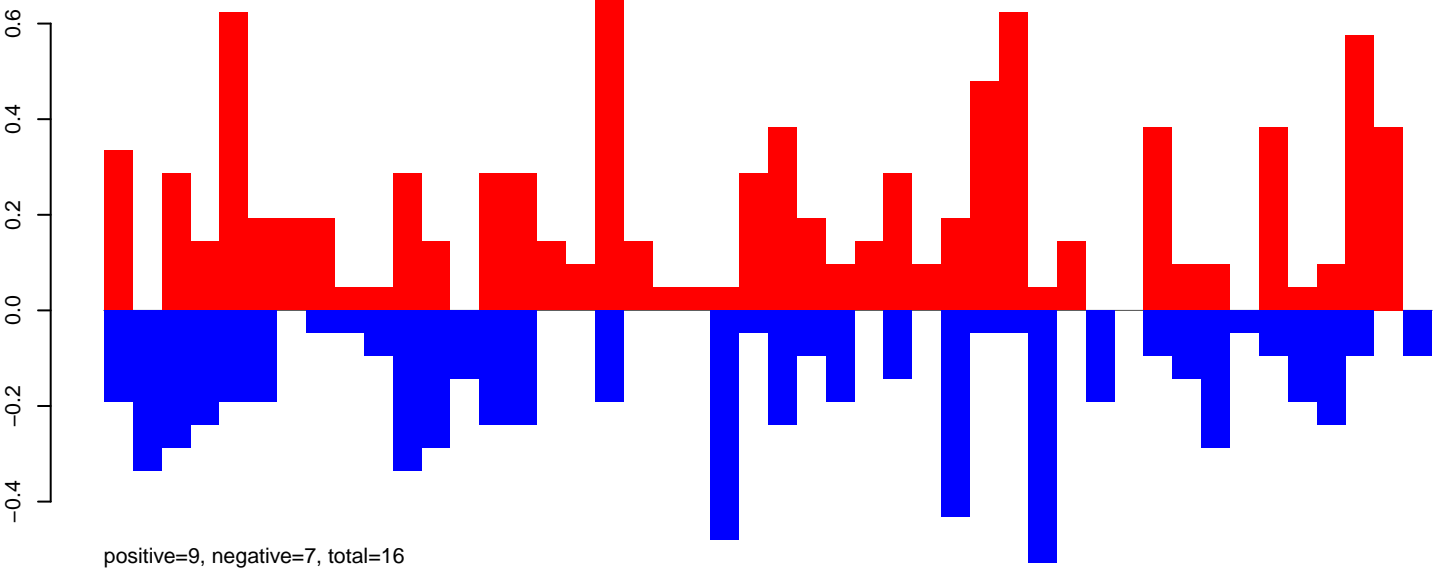
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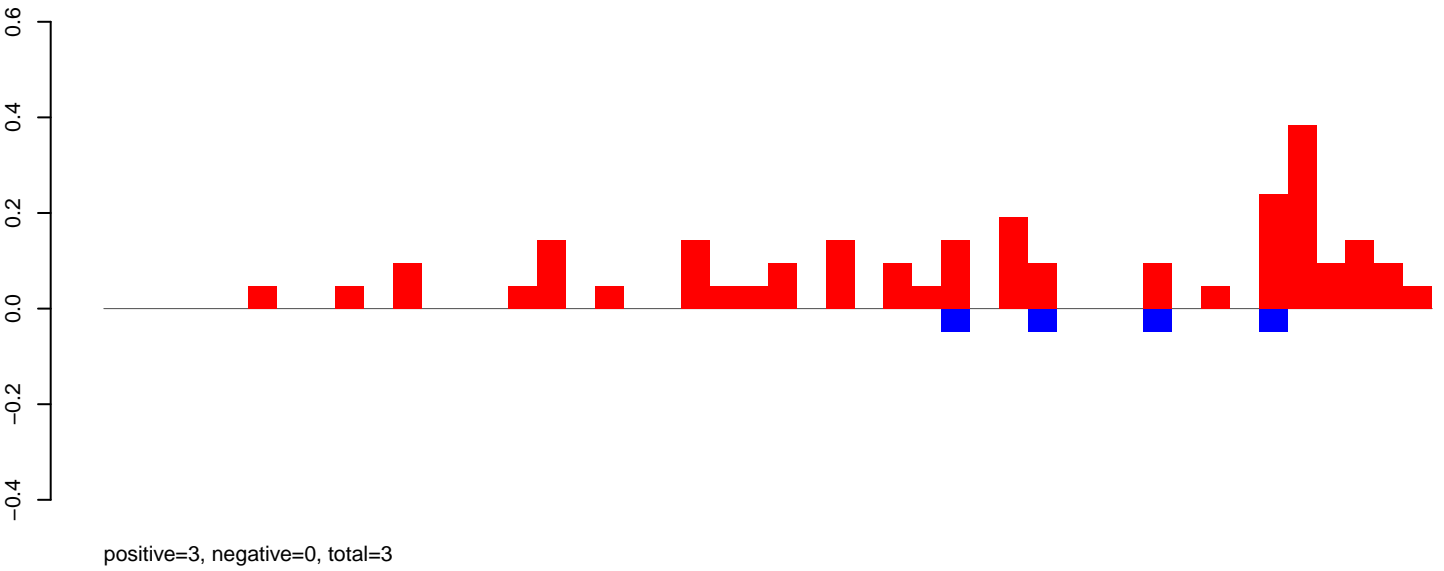
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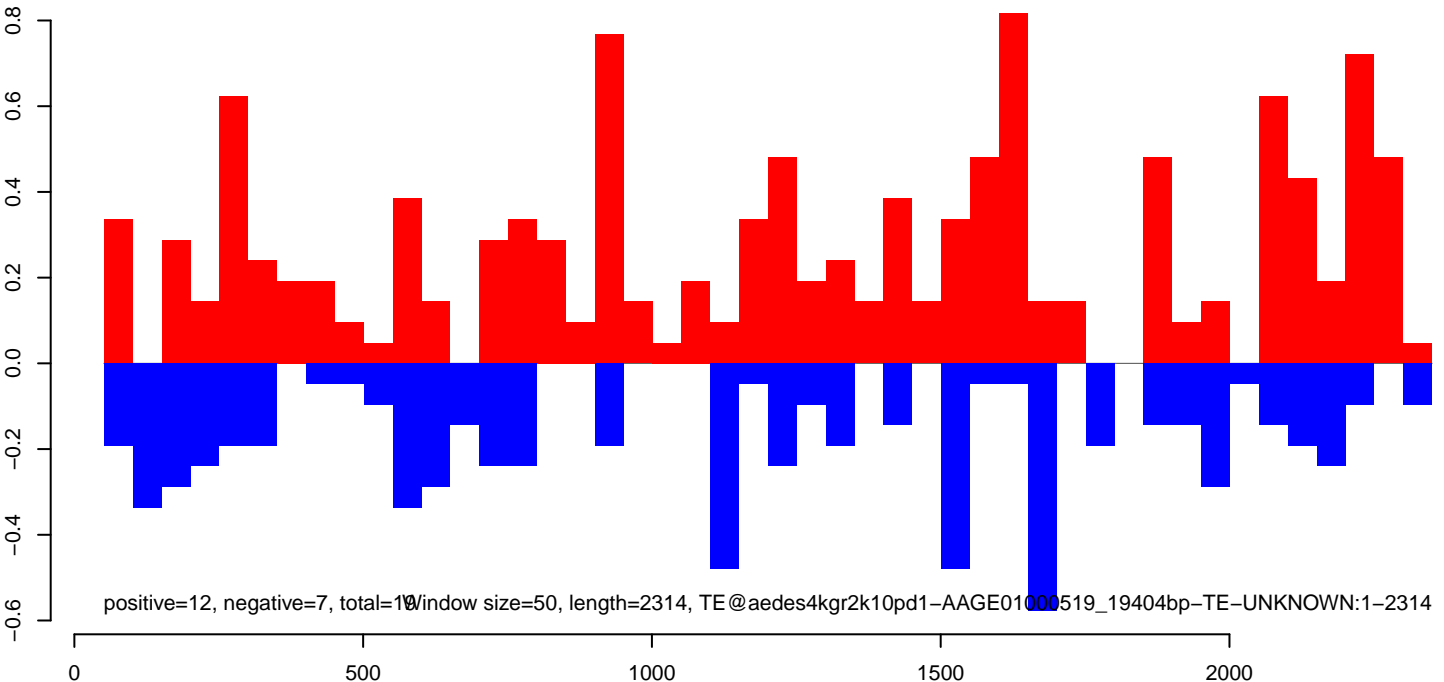
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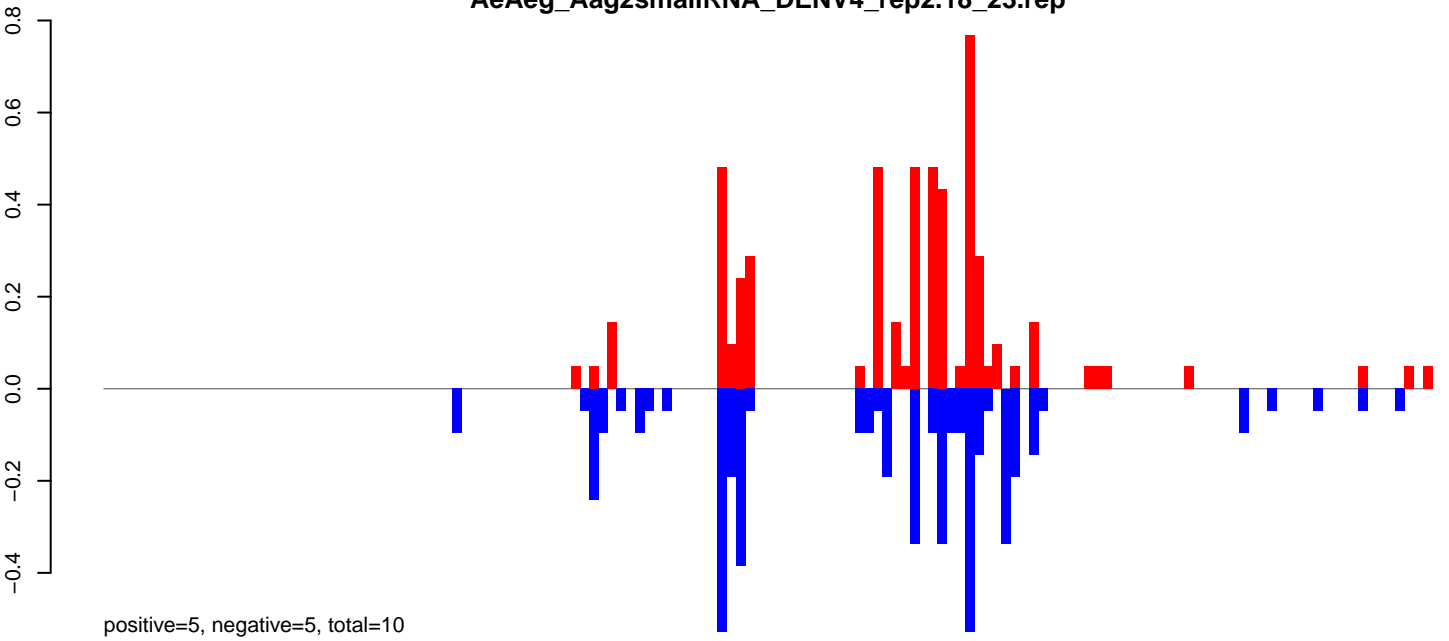
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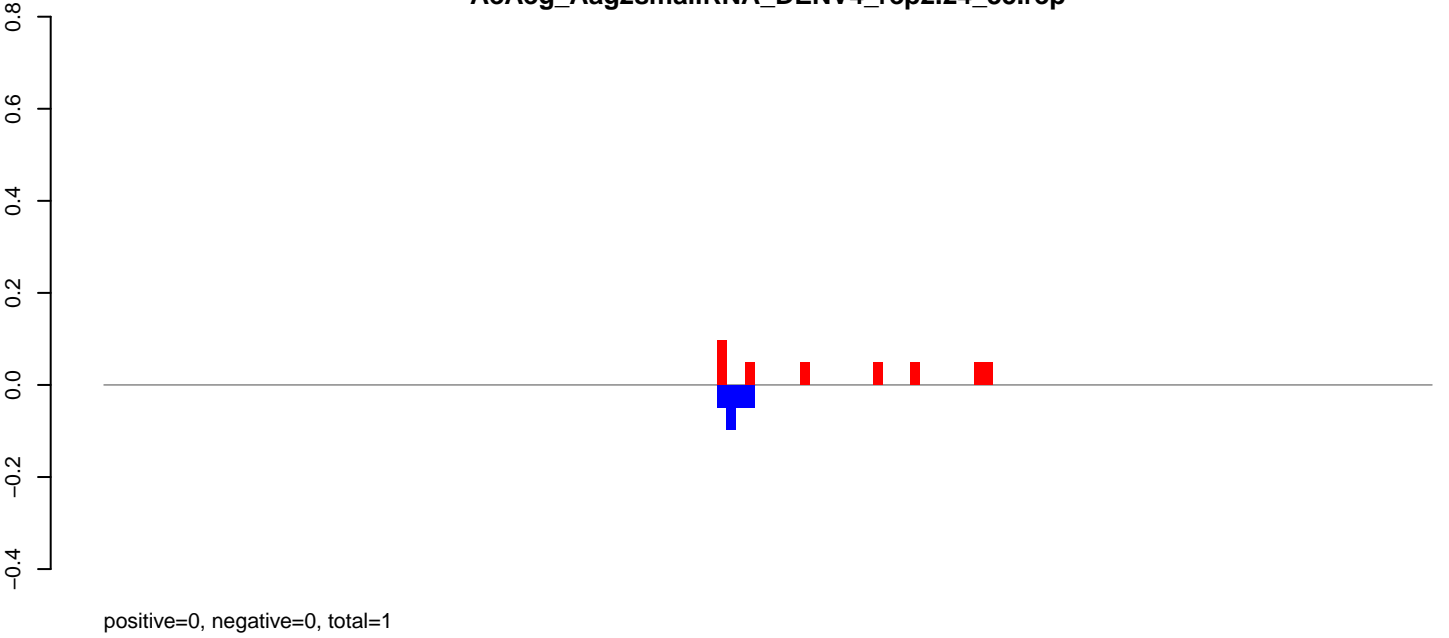
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



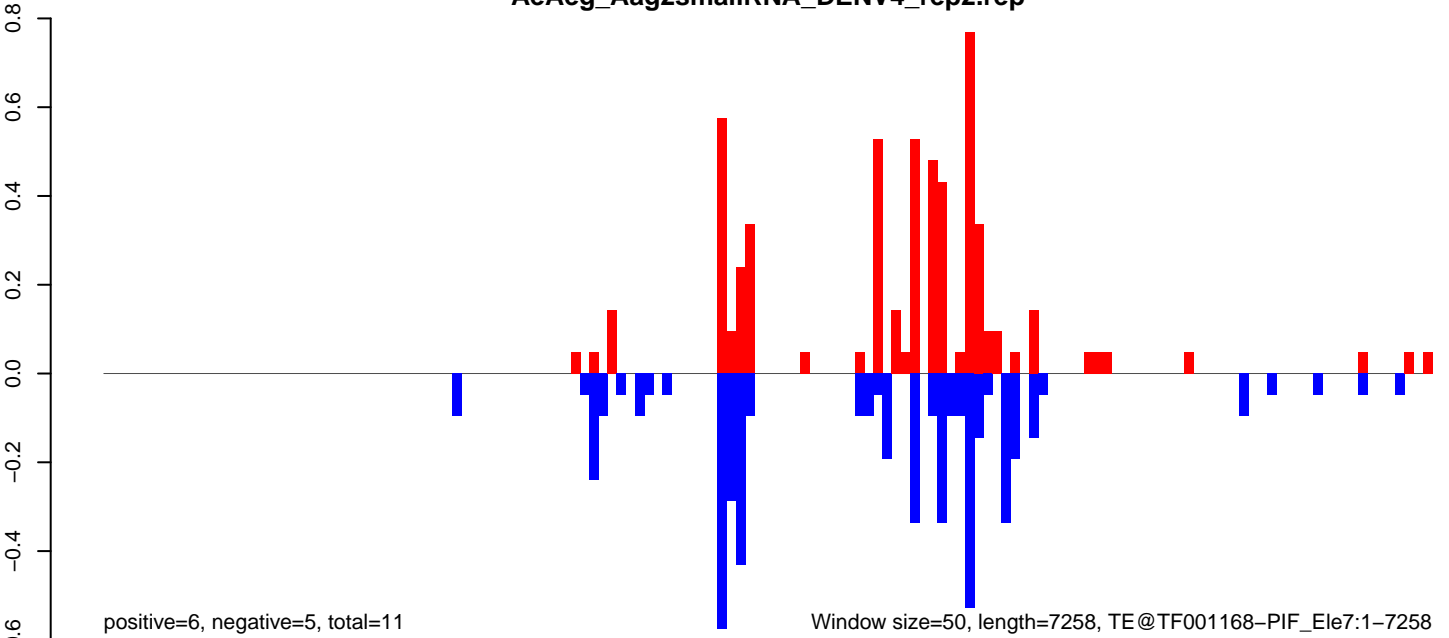
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



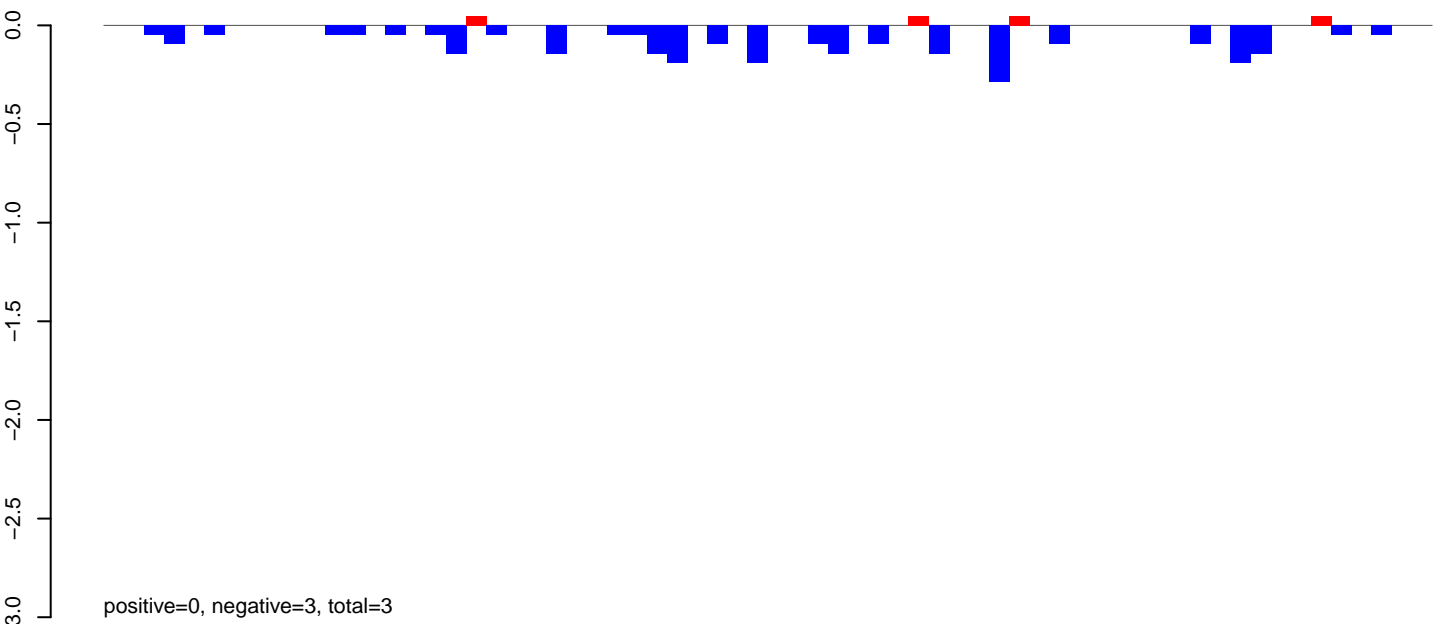
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



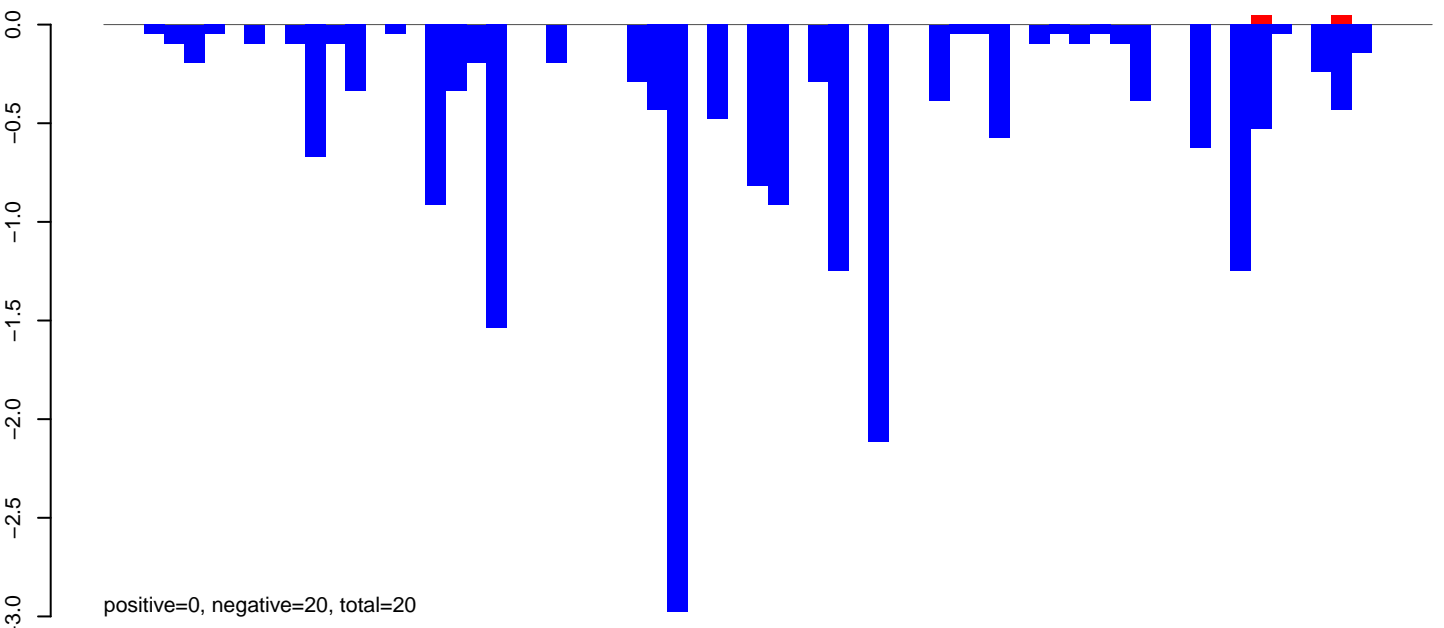
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



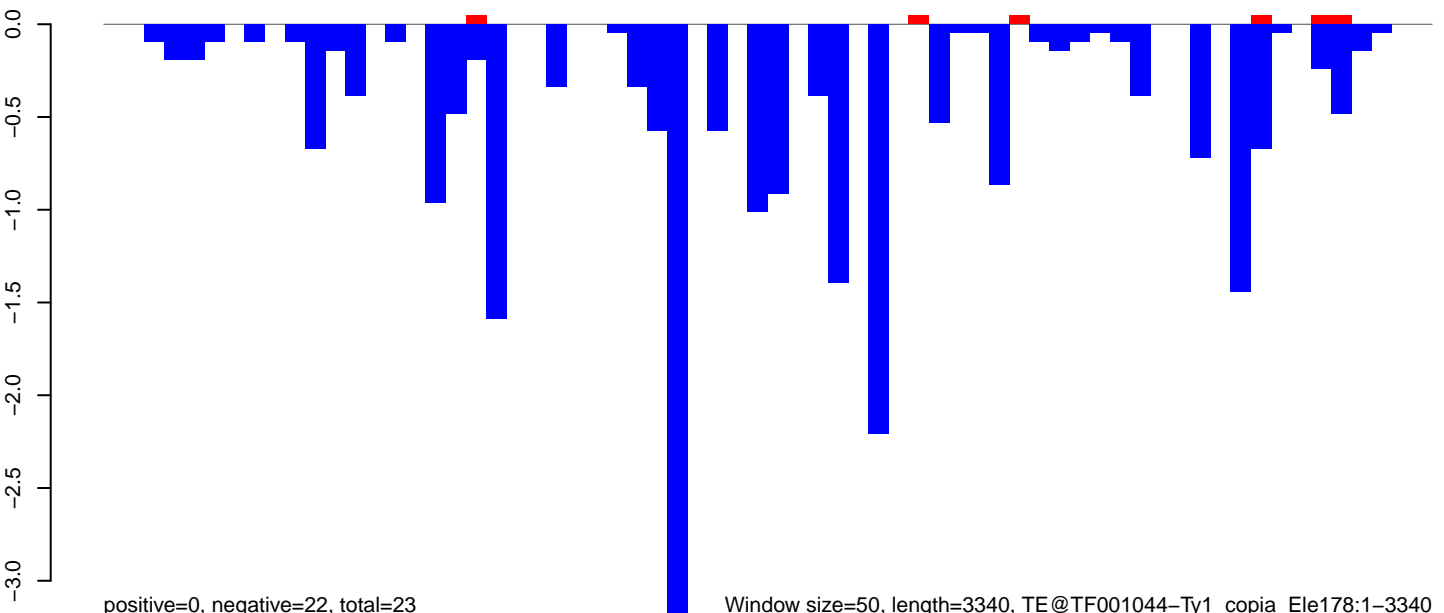
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



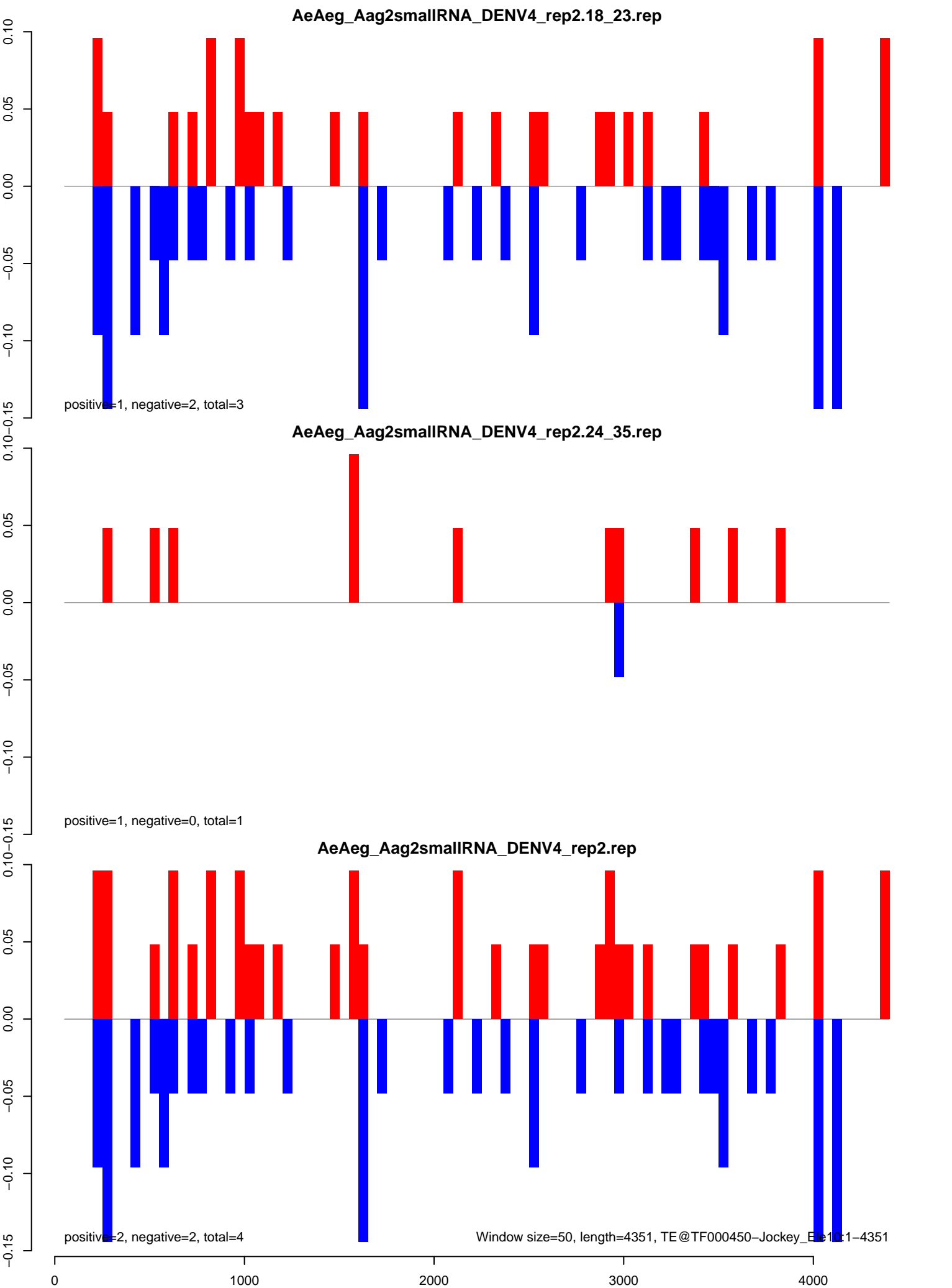
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



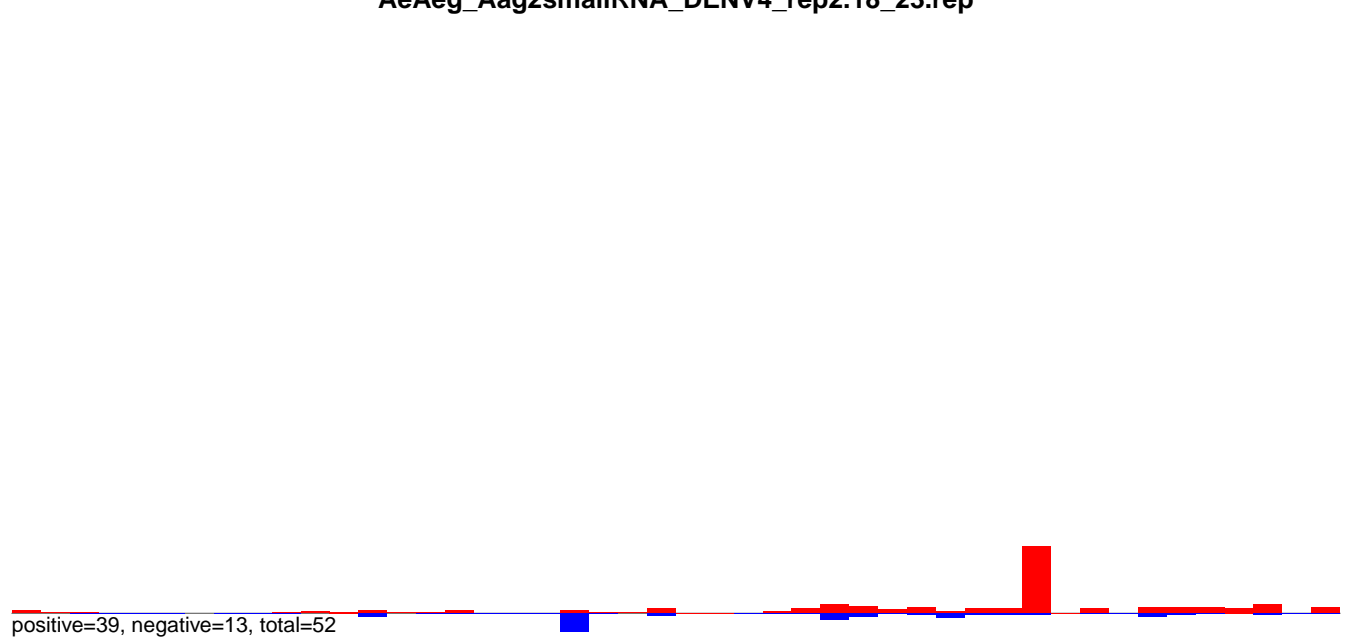
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



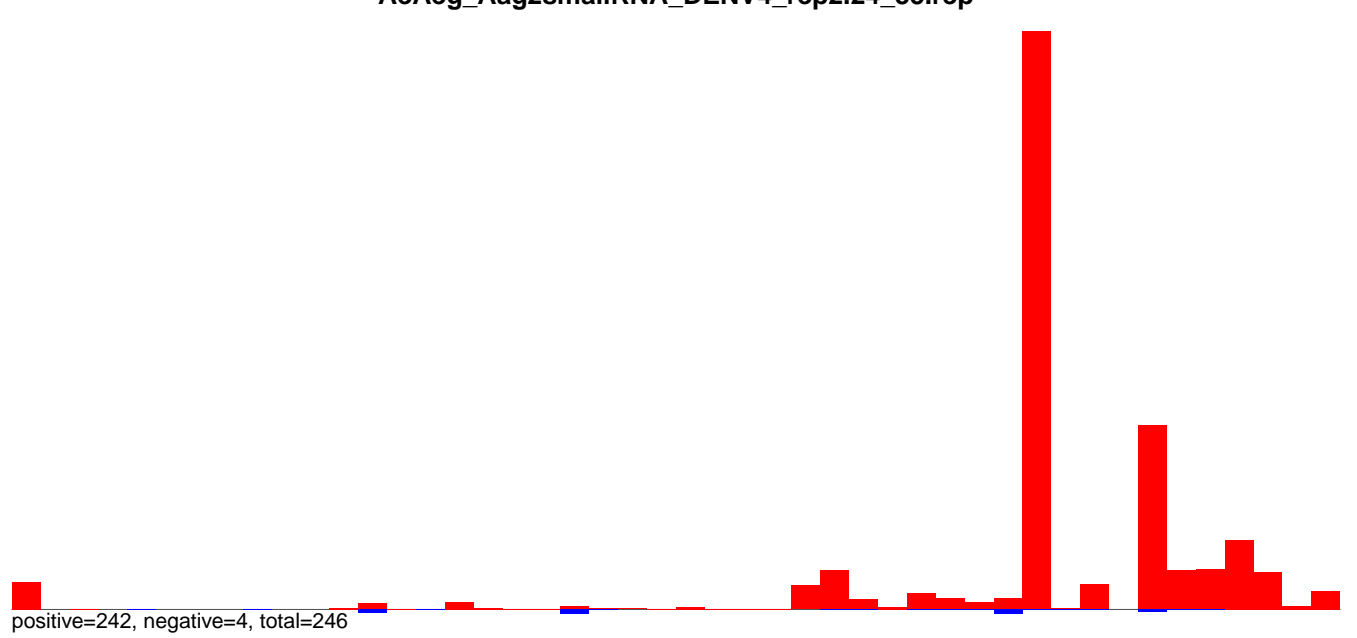
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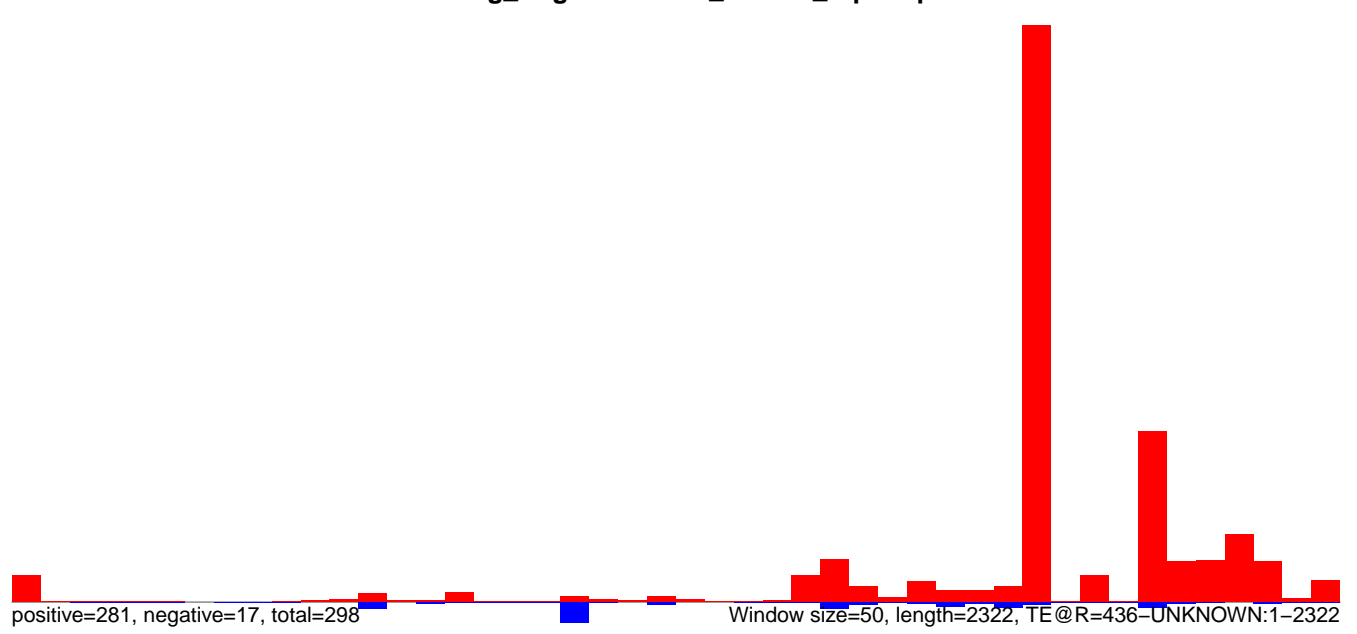
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

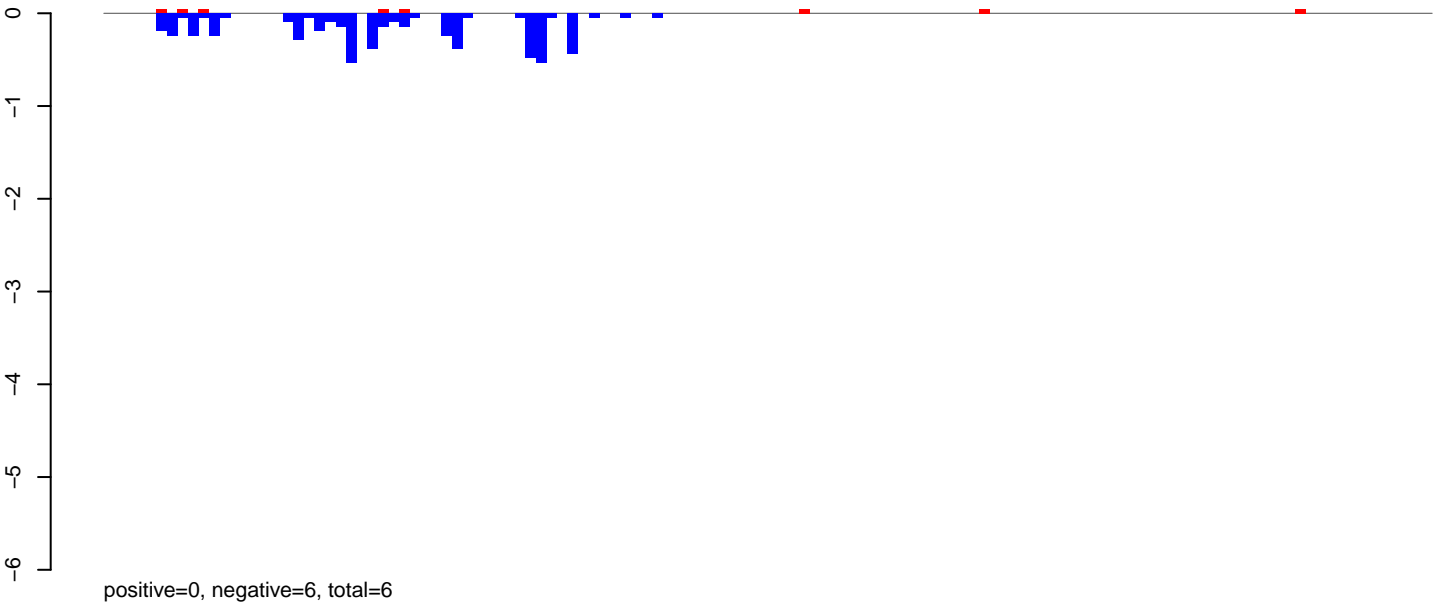


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

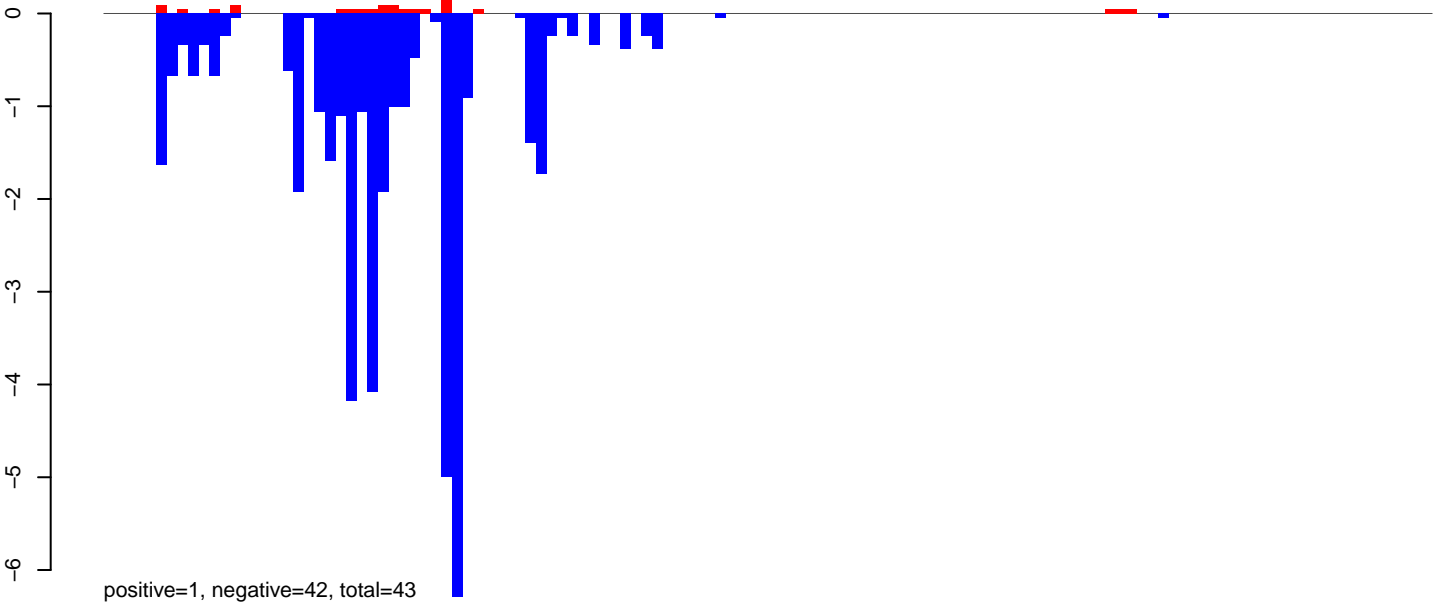




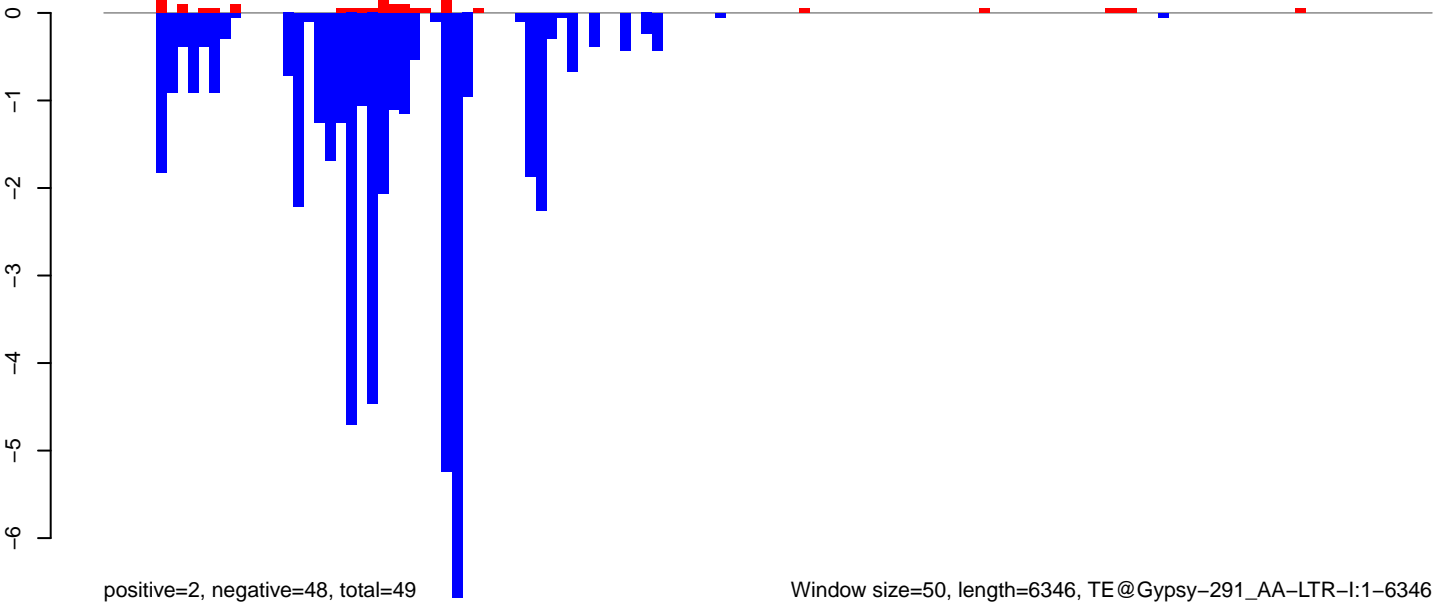
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



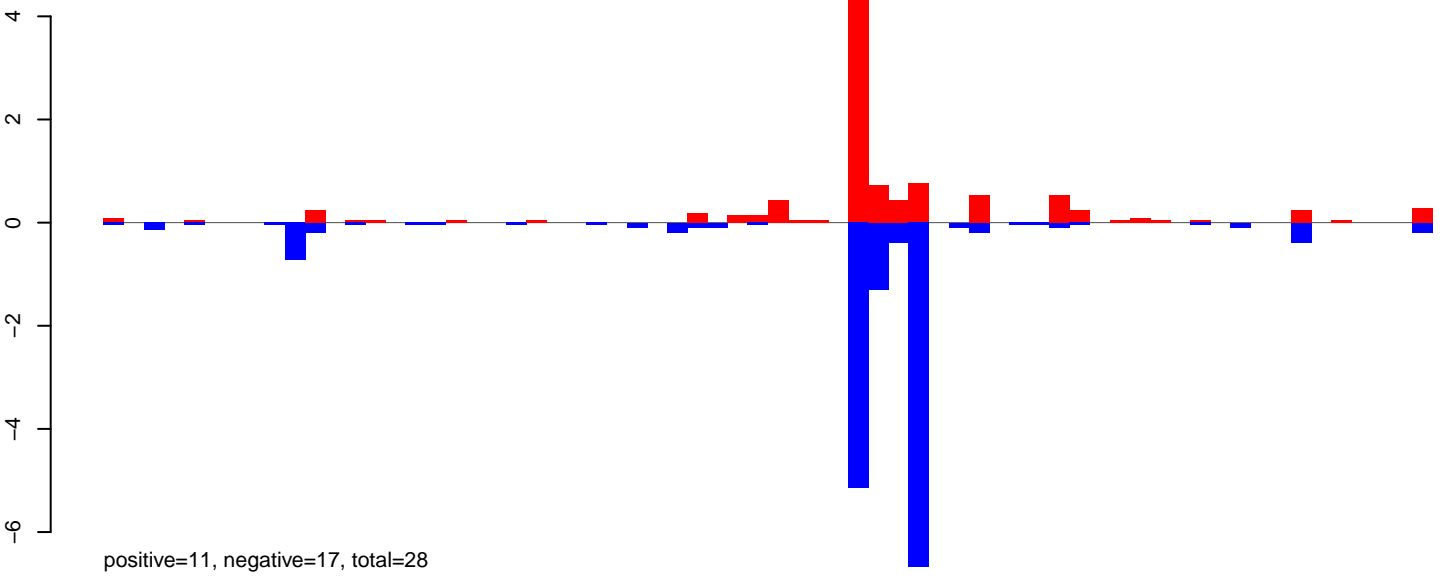
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



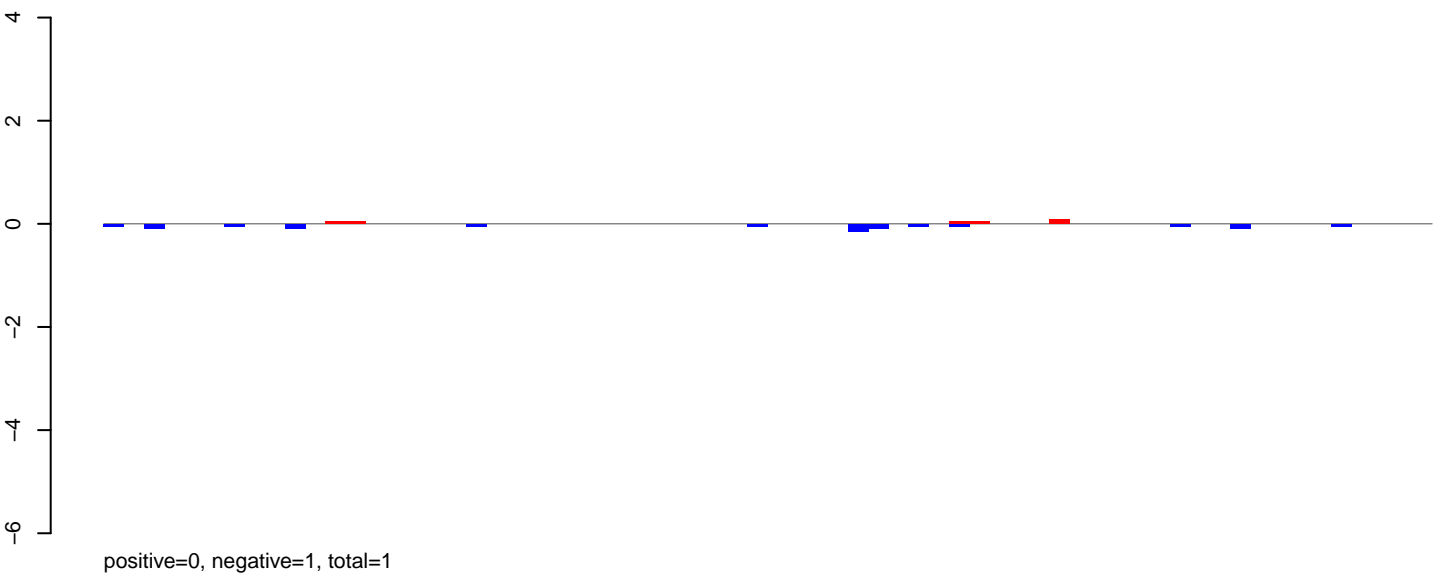
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0 1000 2000 3000 4000 5000 6000

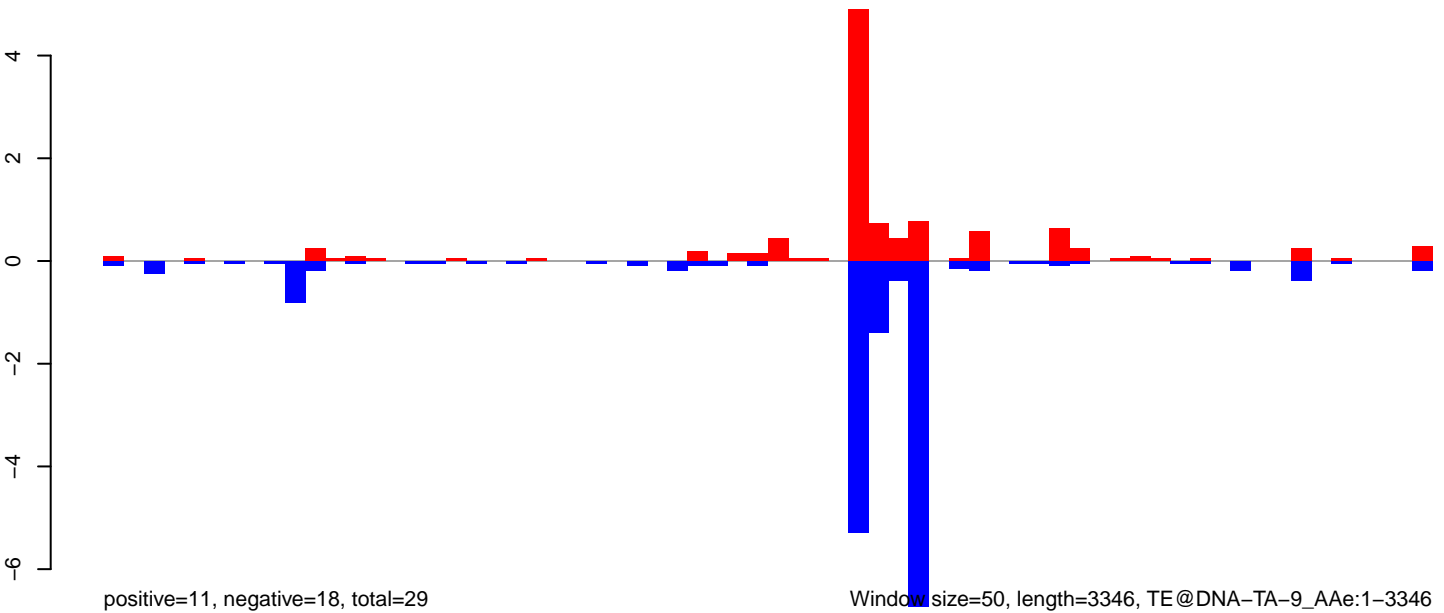
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

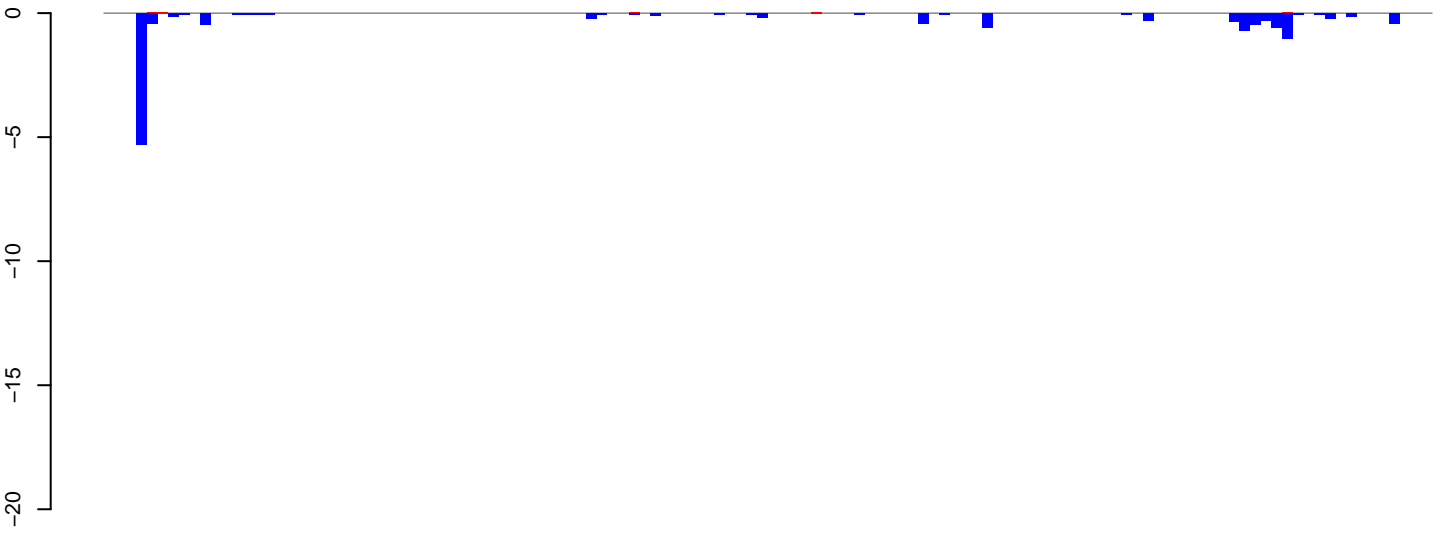


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



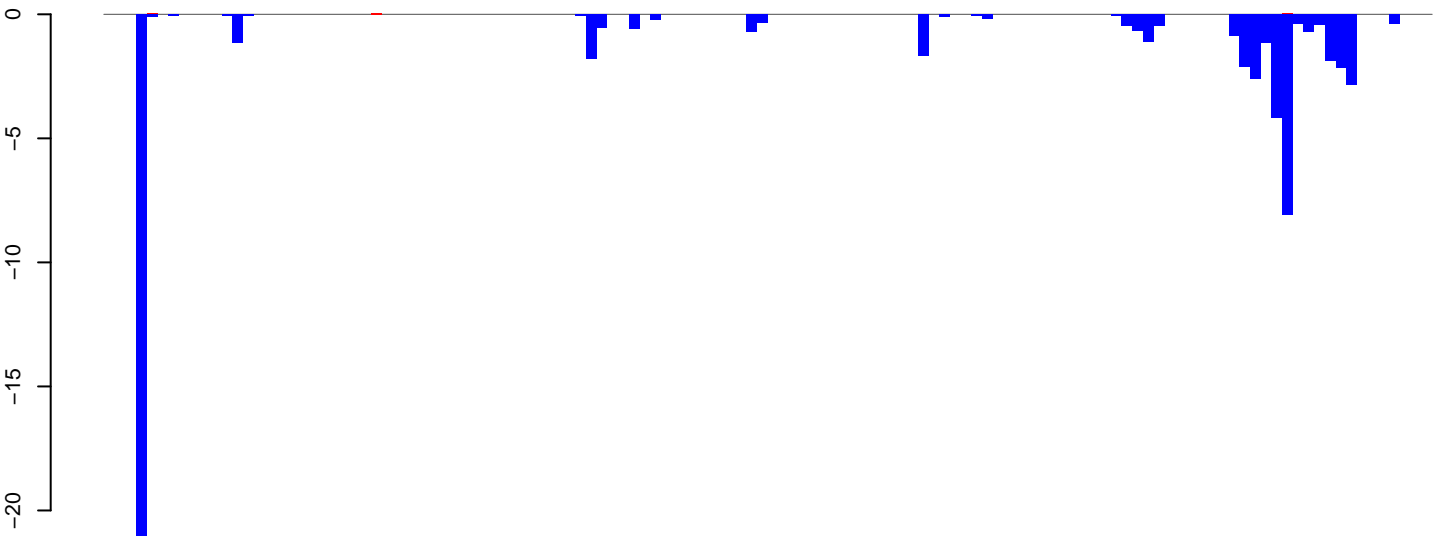
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



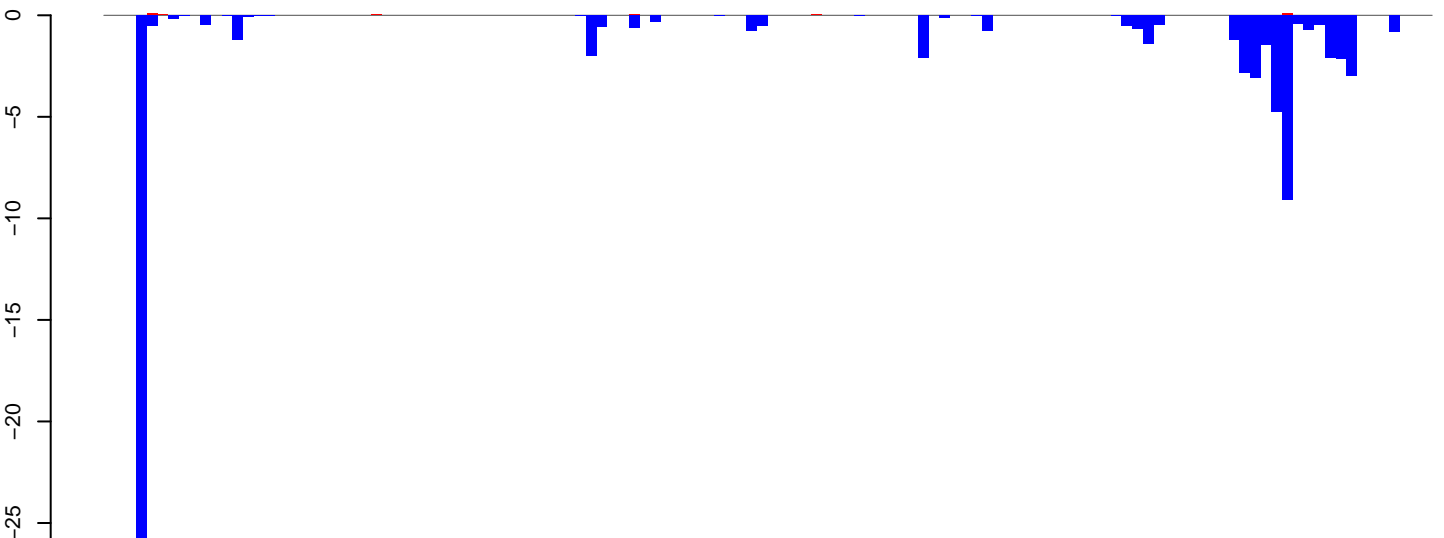
positive=0, negative=13, total=13

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=62, total=62

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

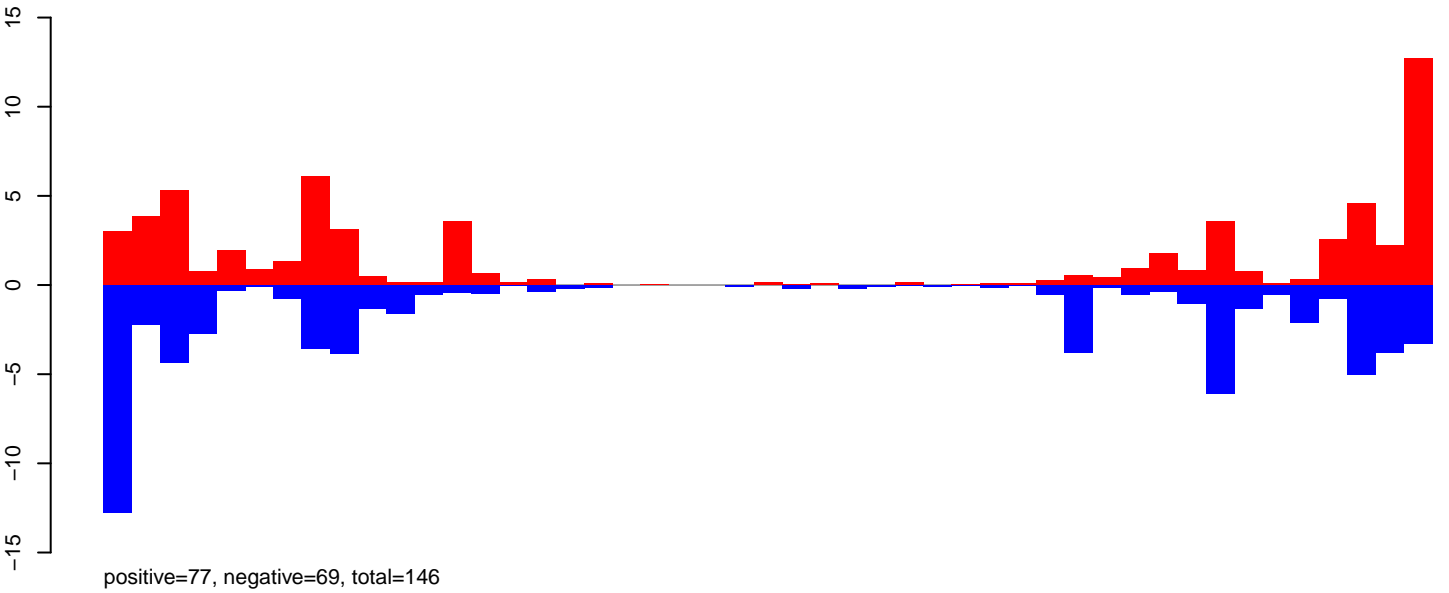


positive=0, negative=75, total=76

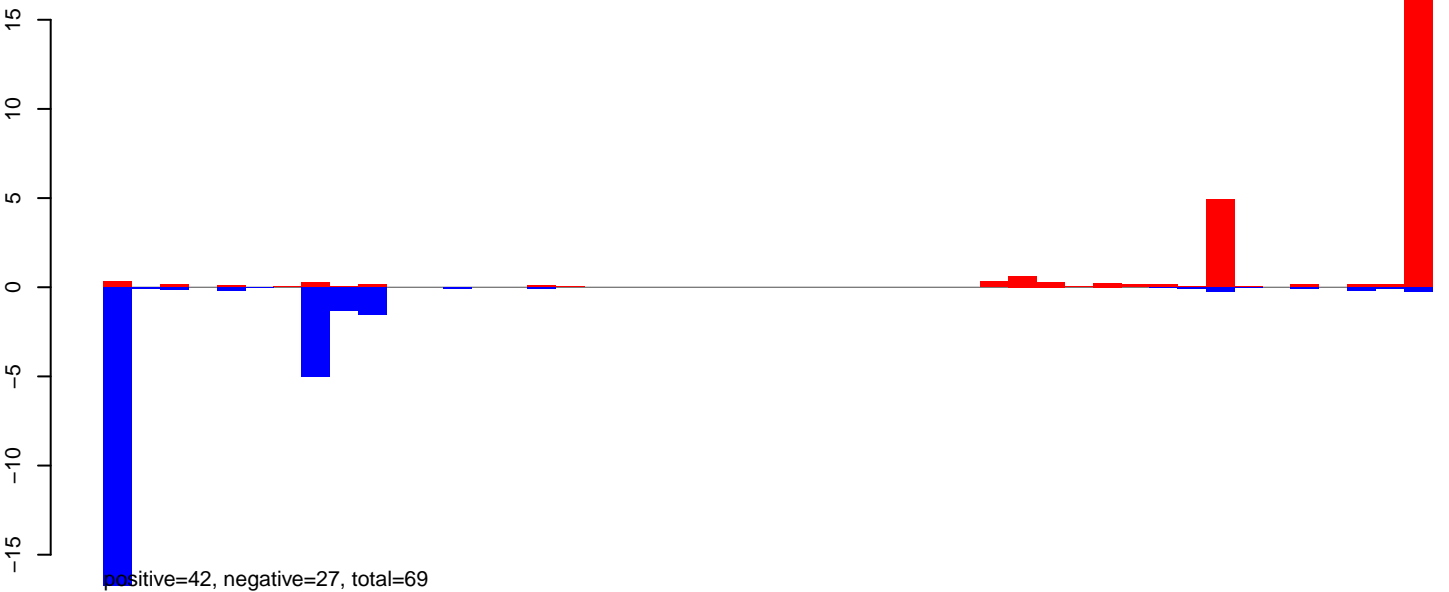
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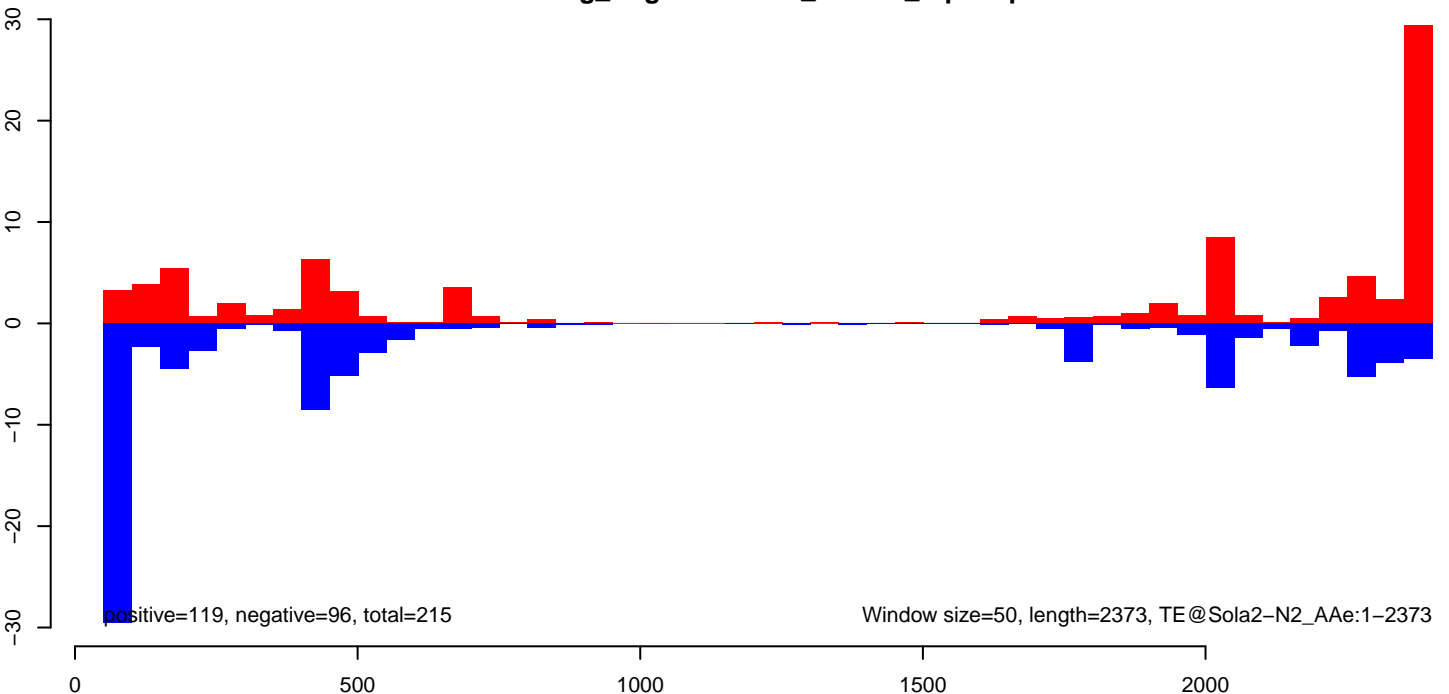
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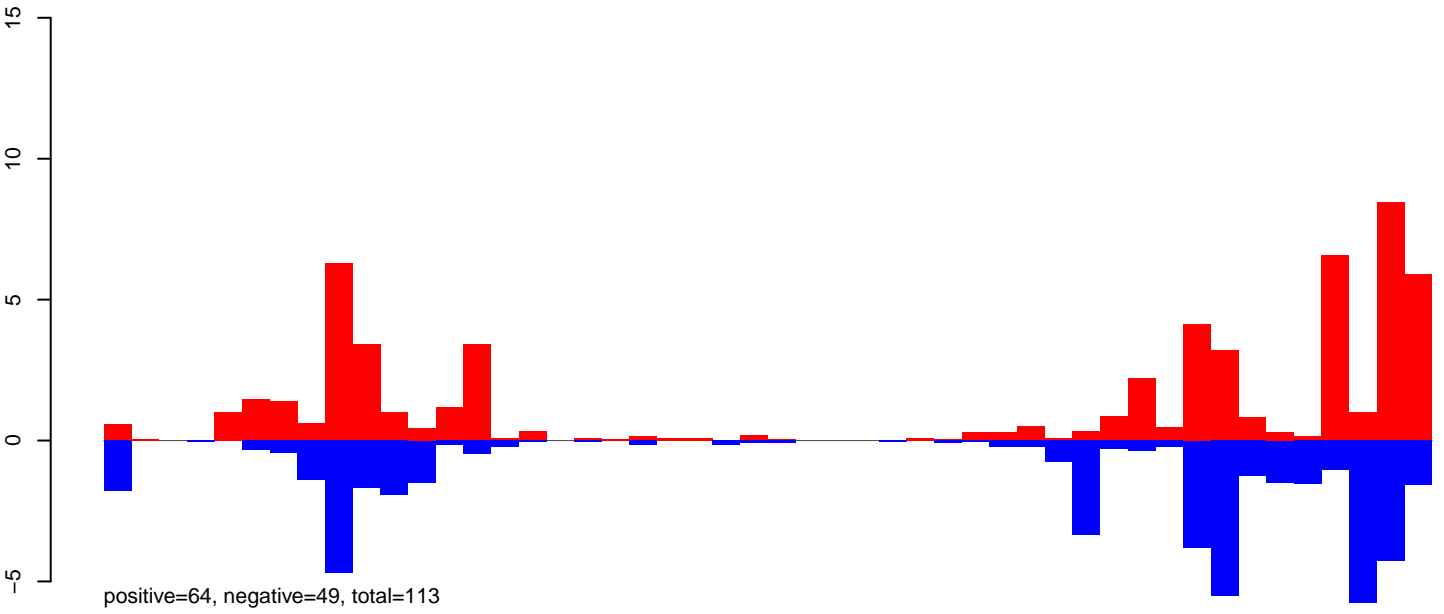
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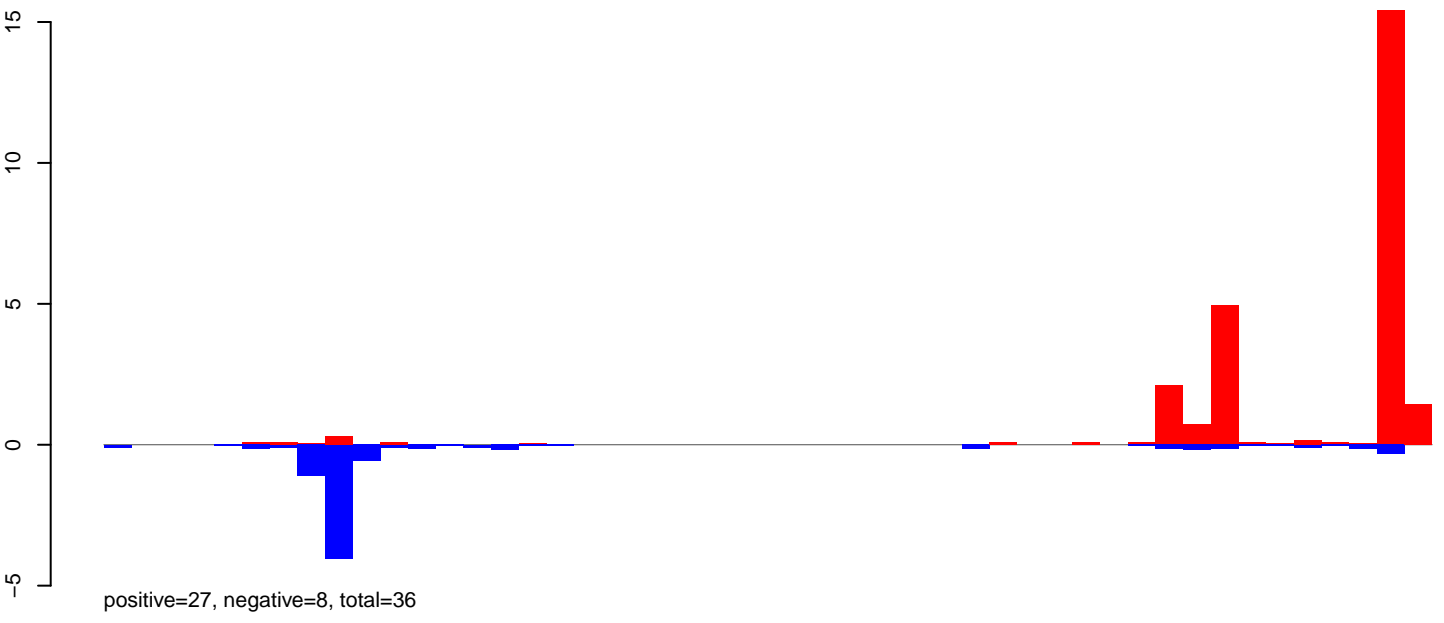
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



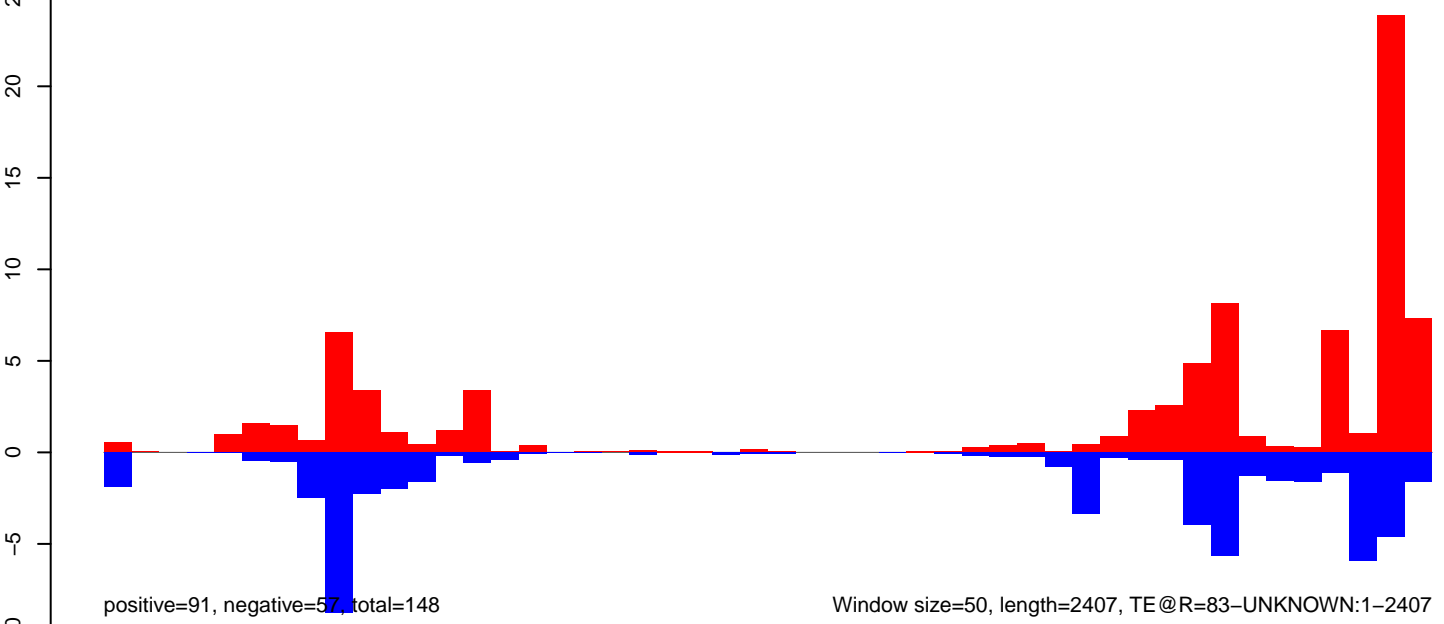
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



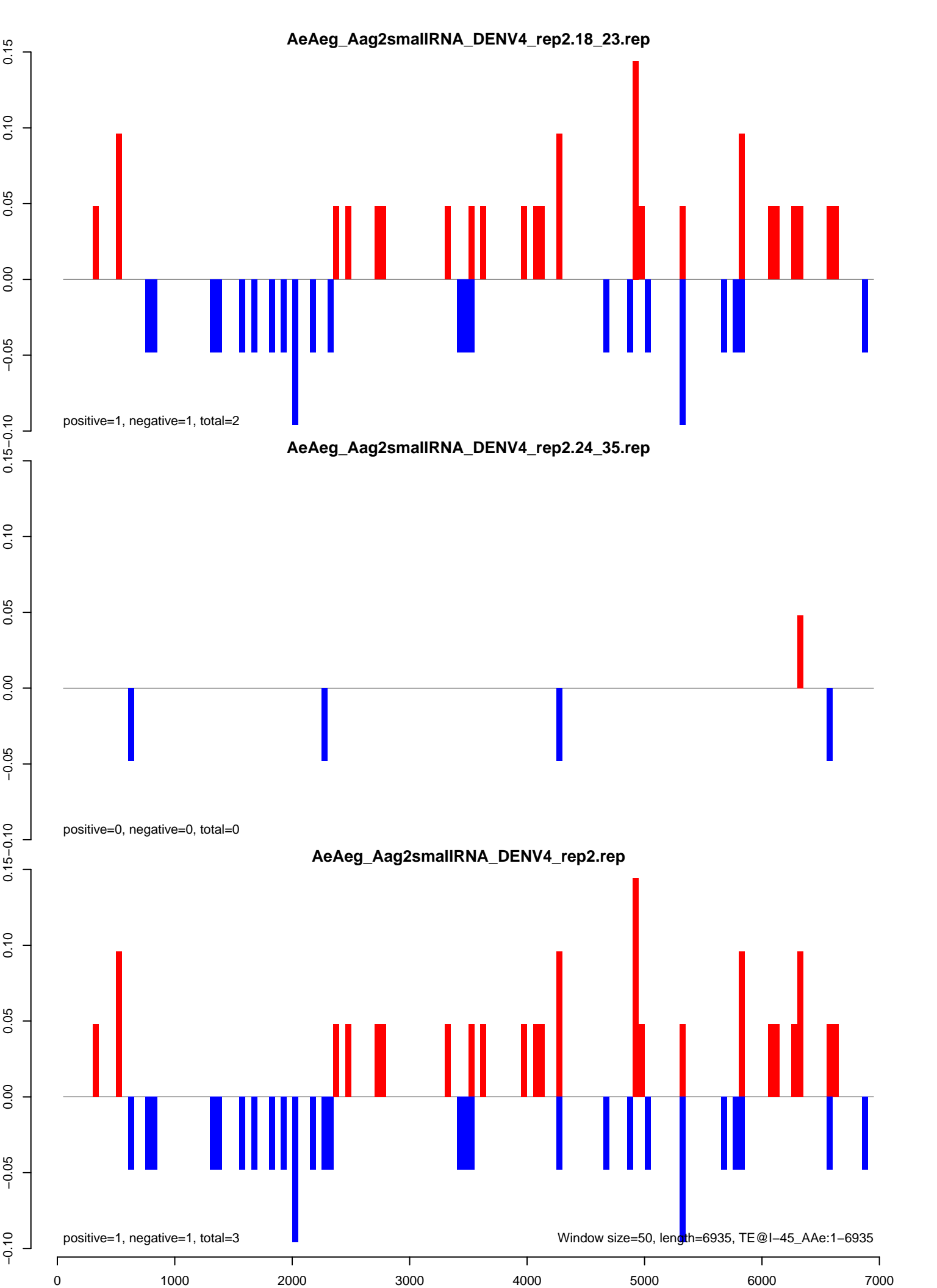
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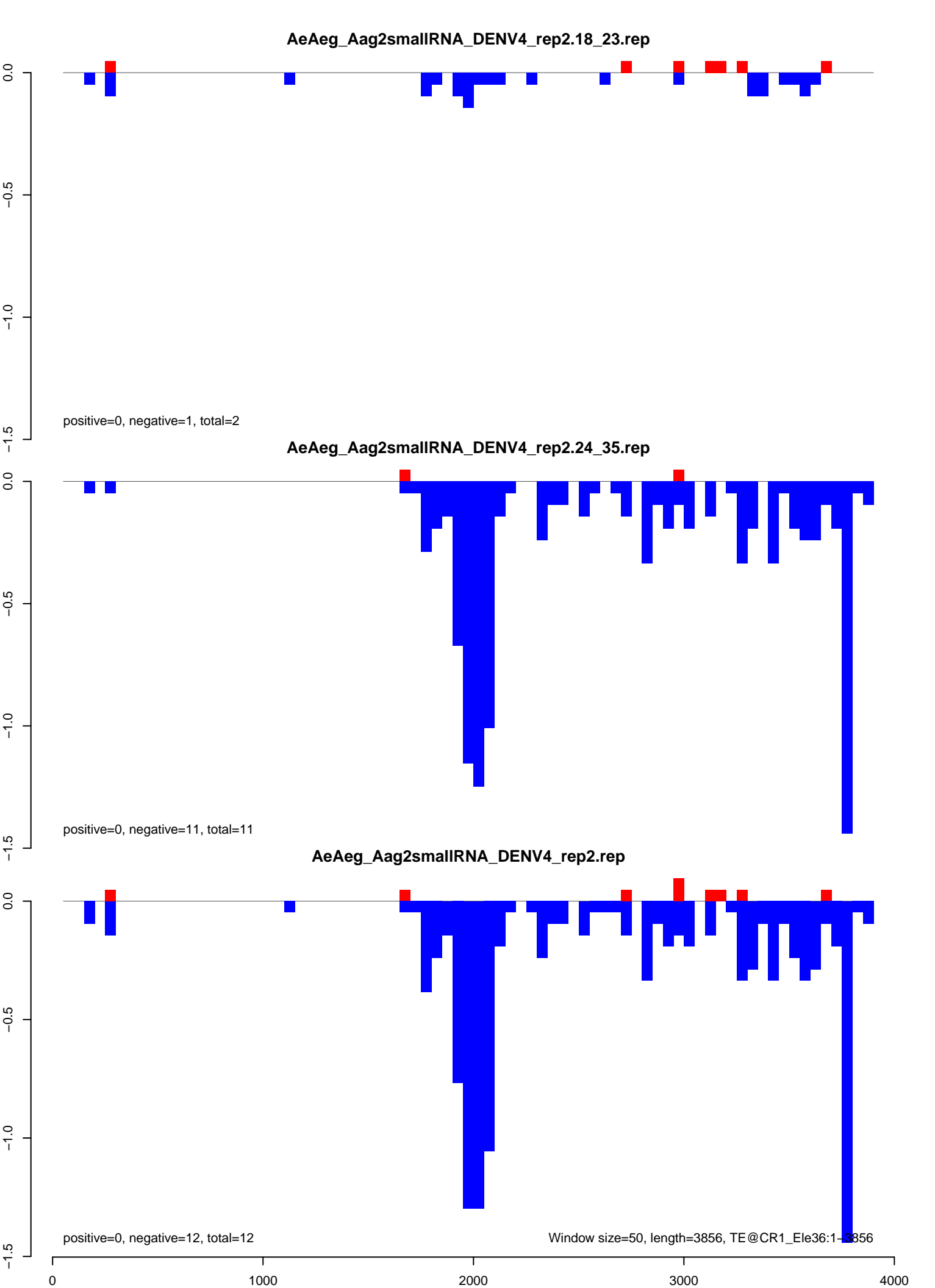


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

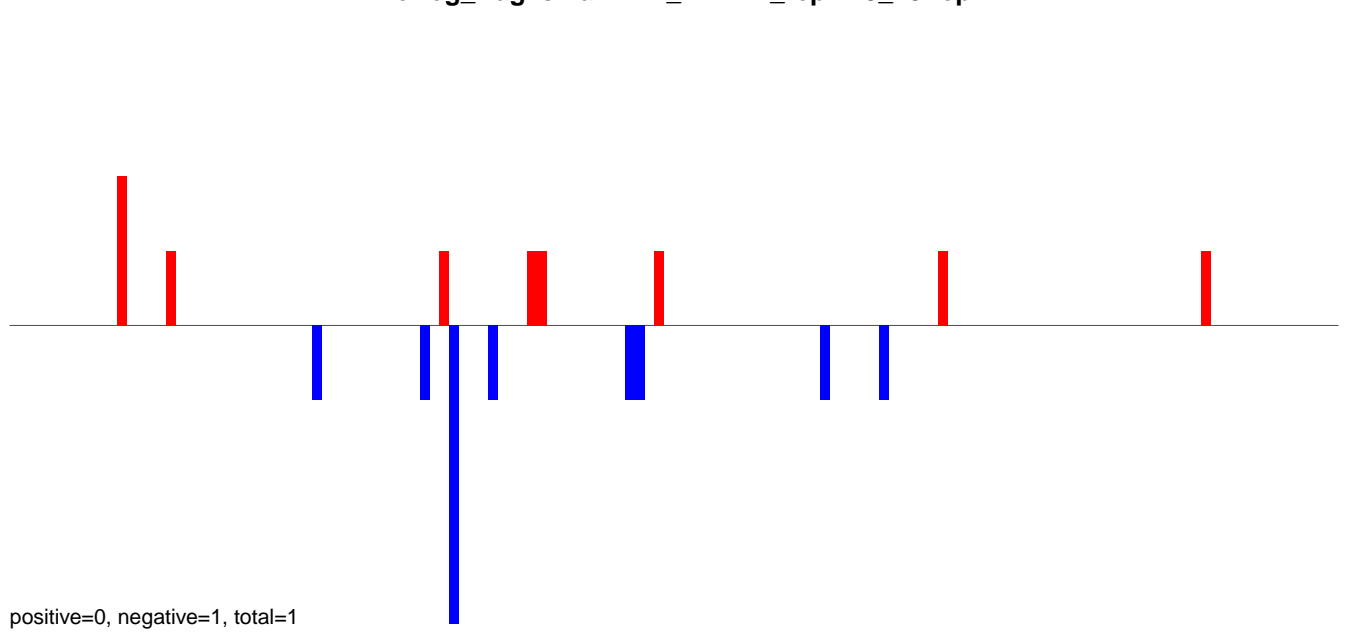


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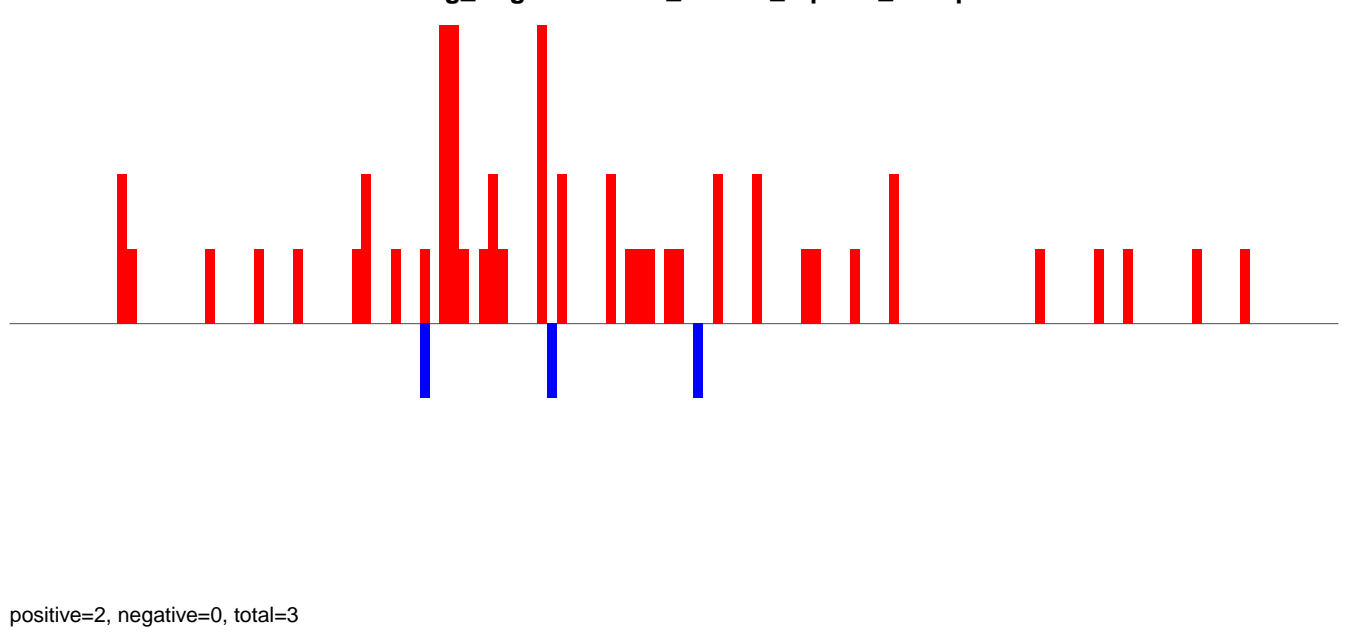




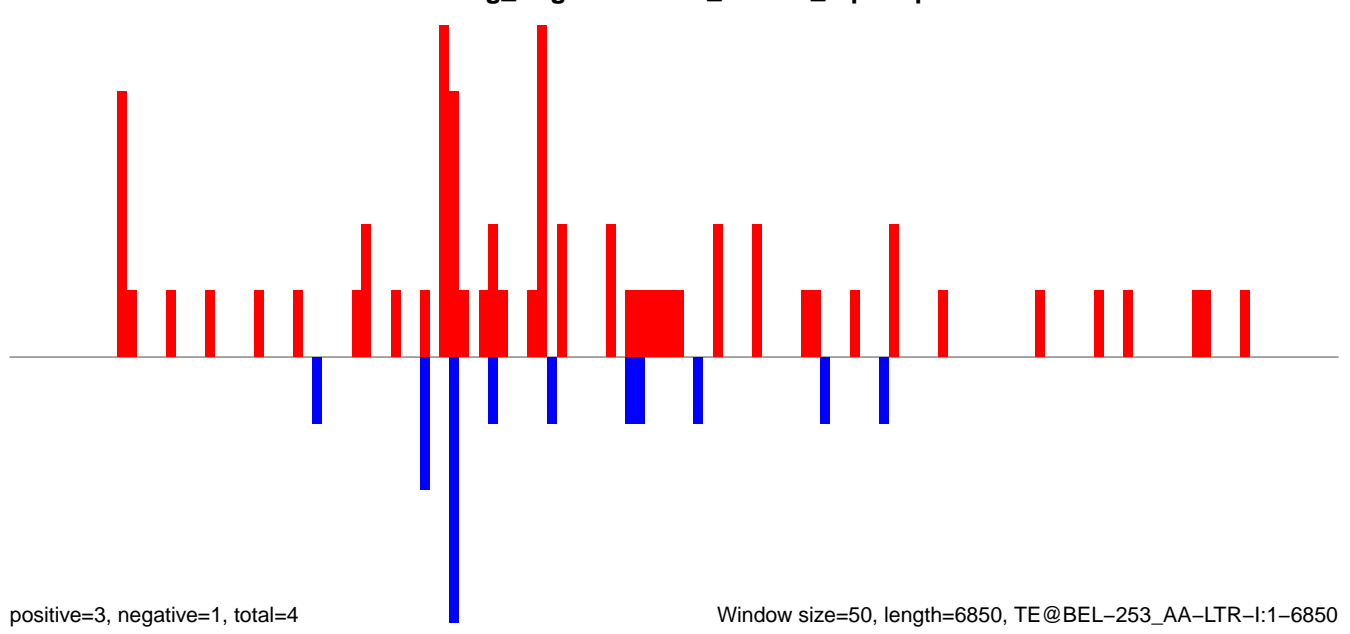
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

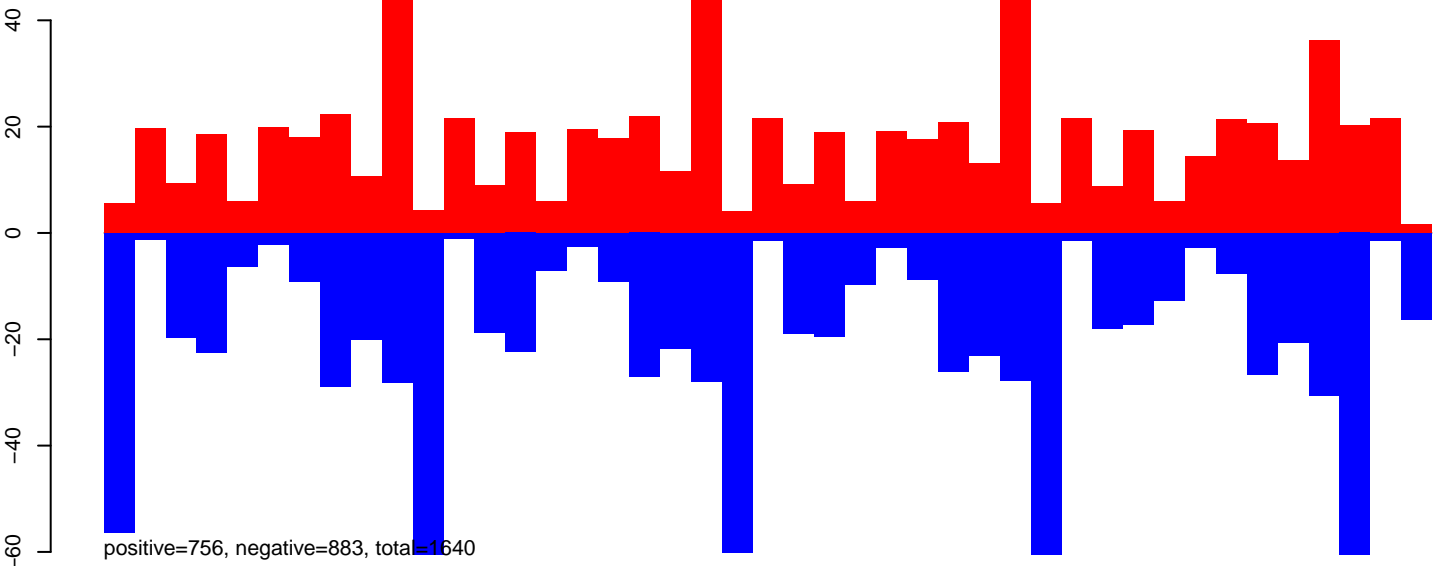


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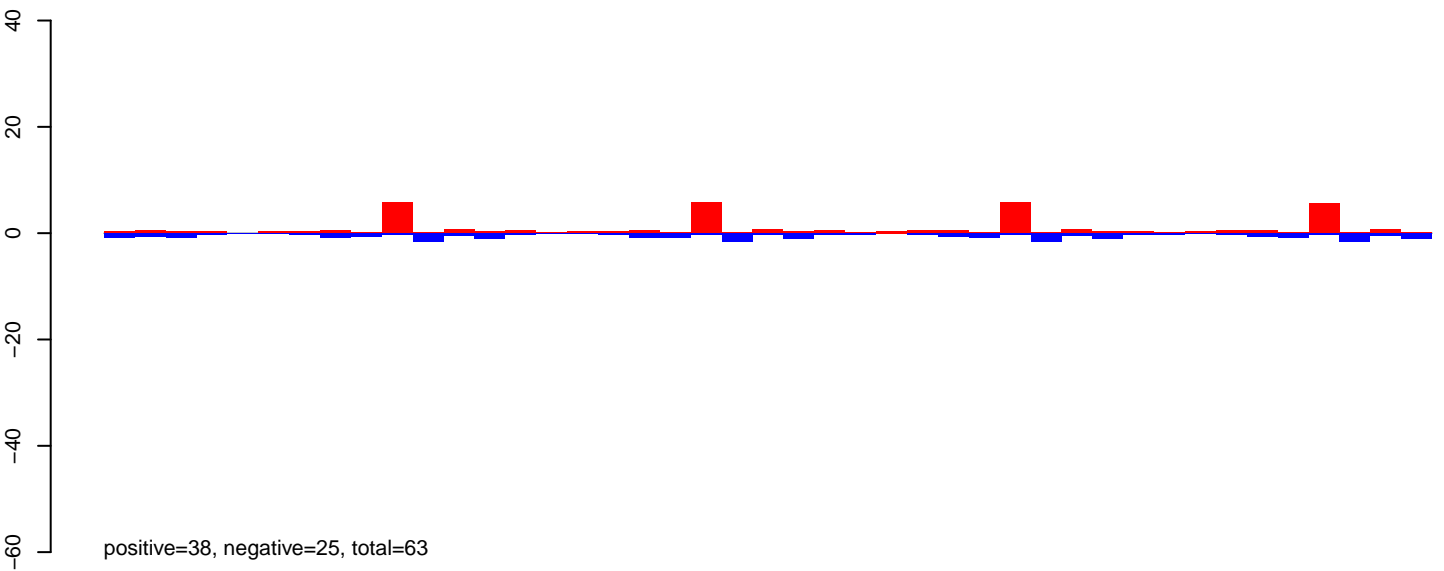
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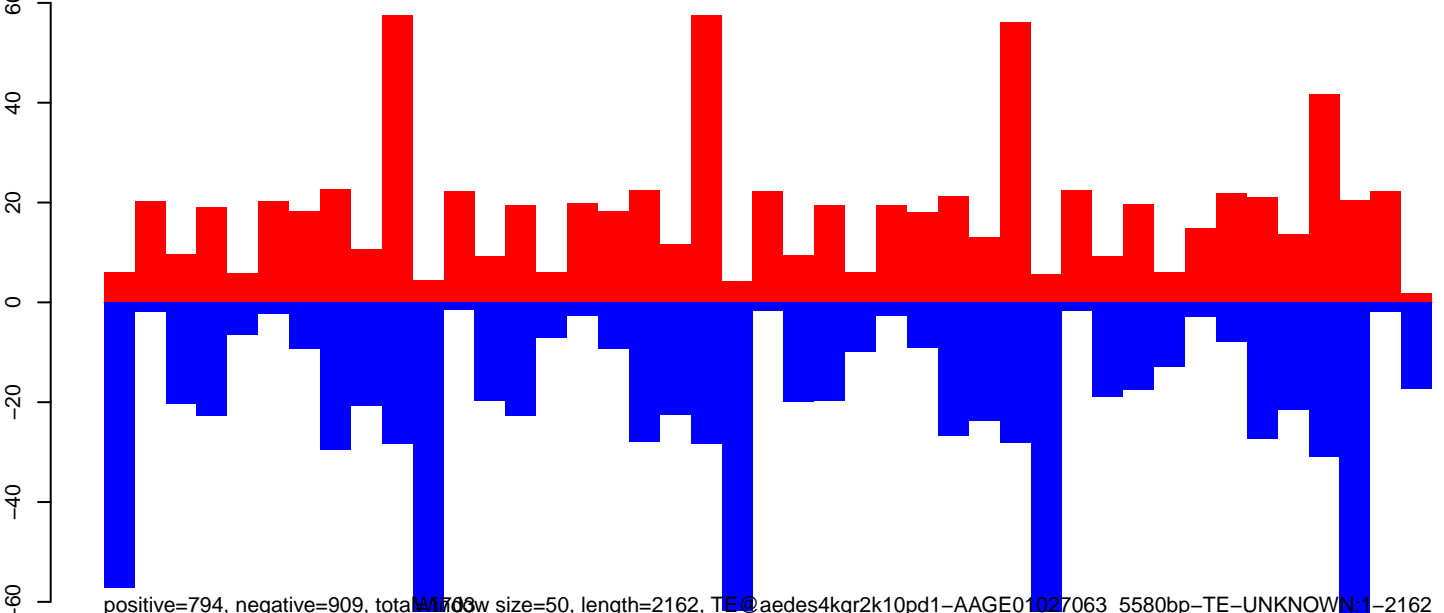
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

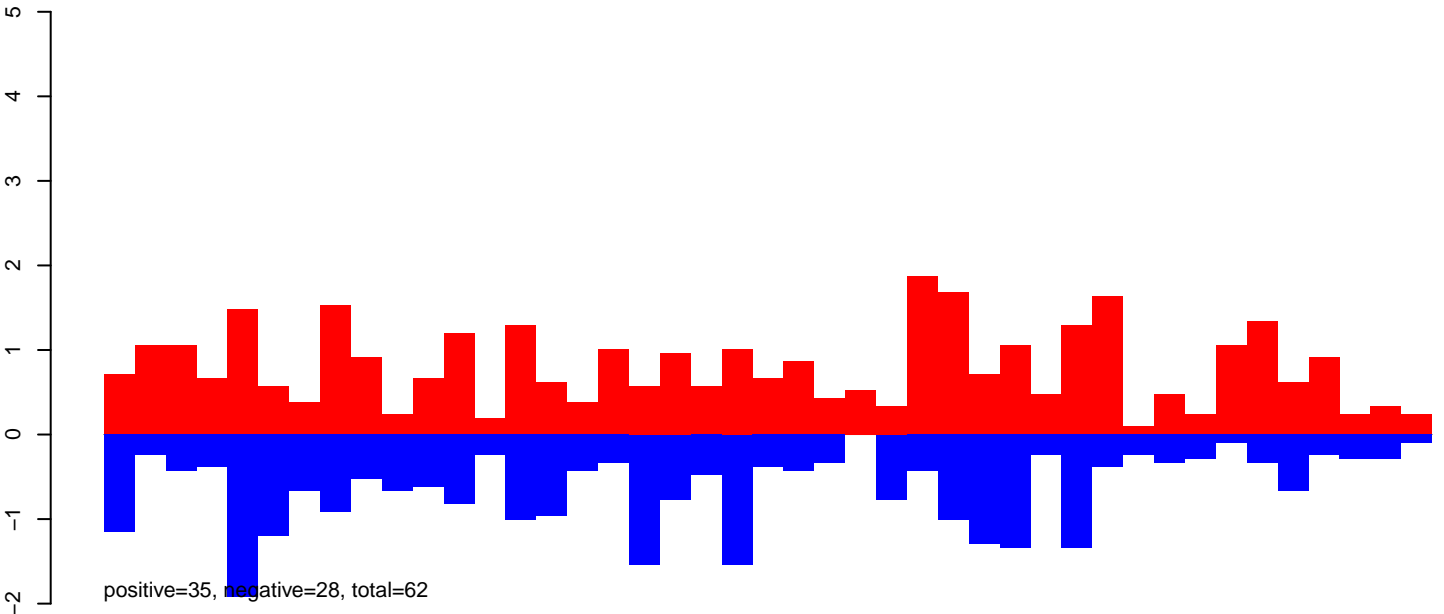


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

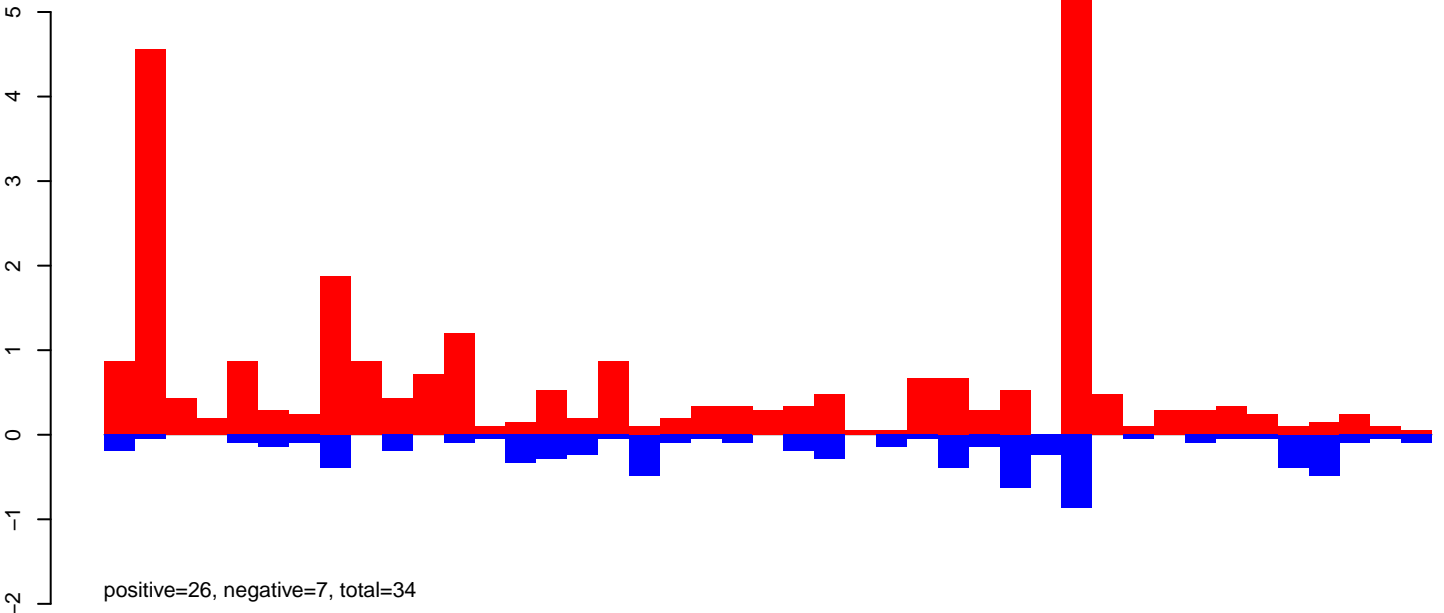


Window size=50, length=2162, TE@aedes4kgr2k10pd1-AAGE01027063\_5580bp-TE-UNKNOWN1-2162

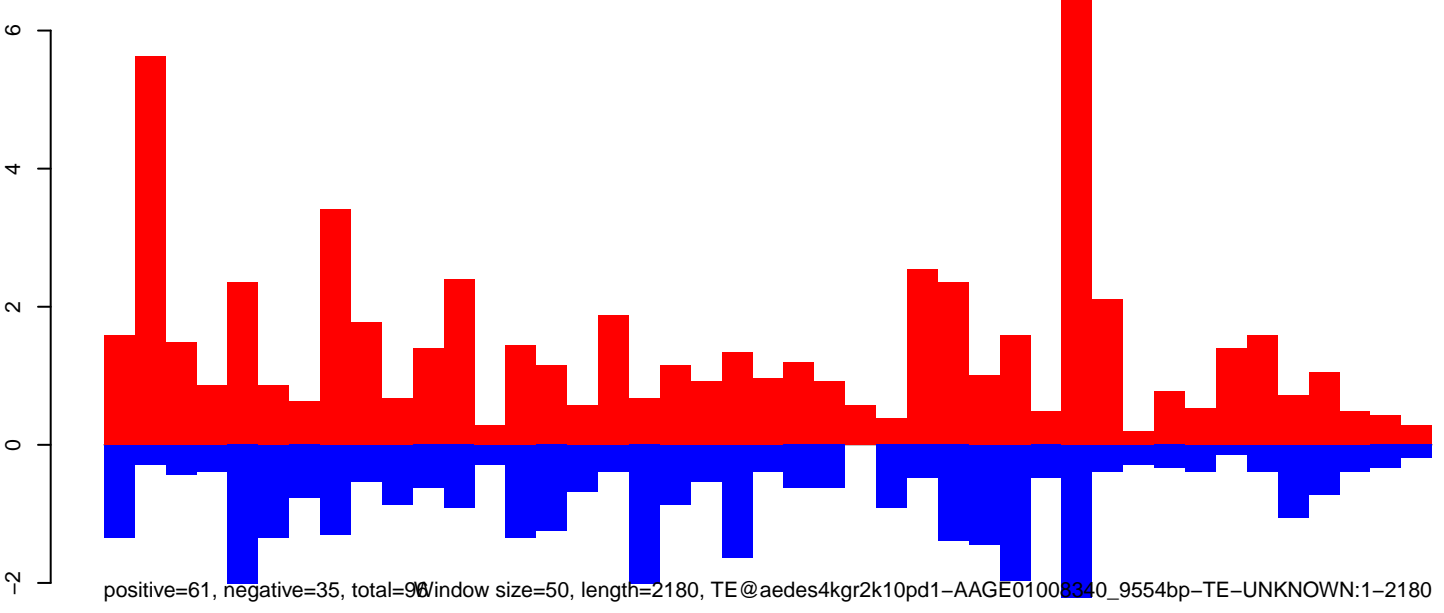
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



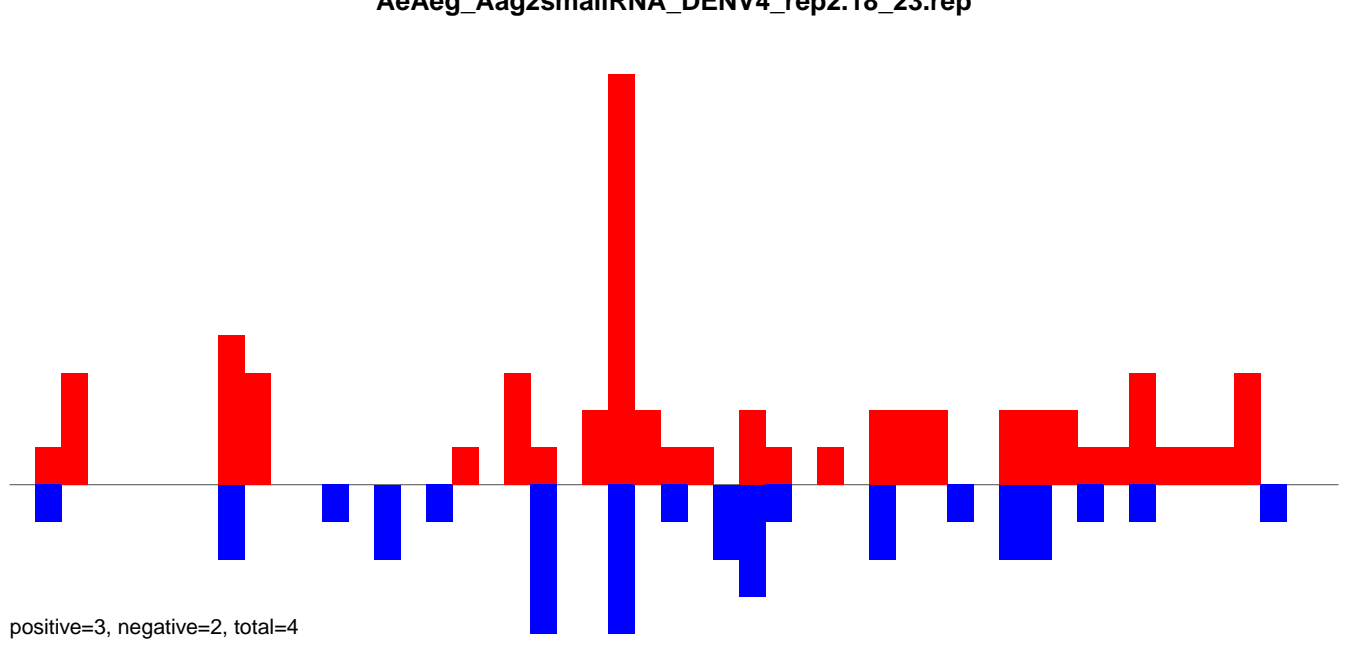
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



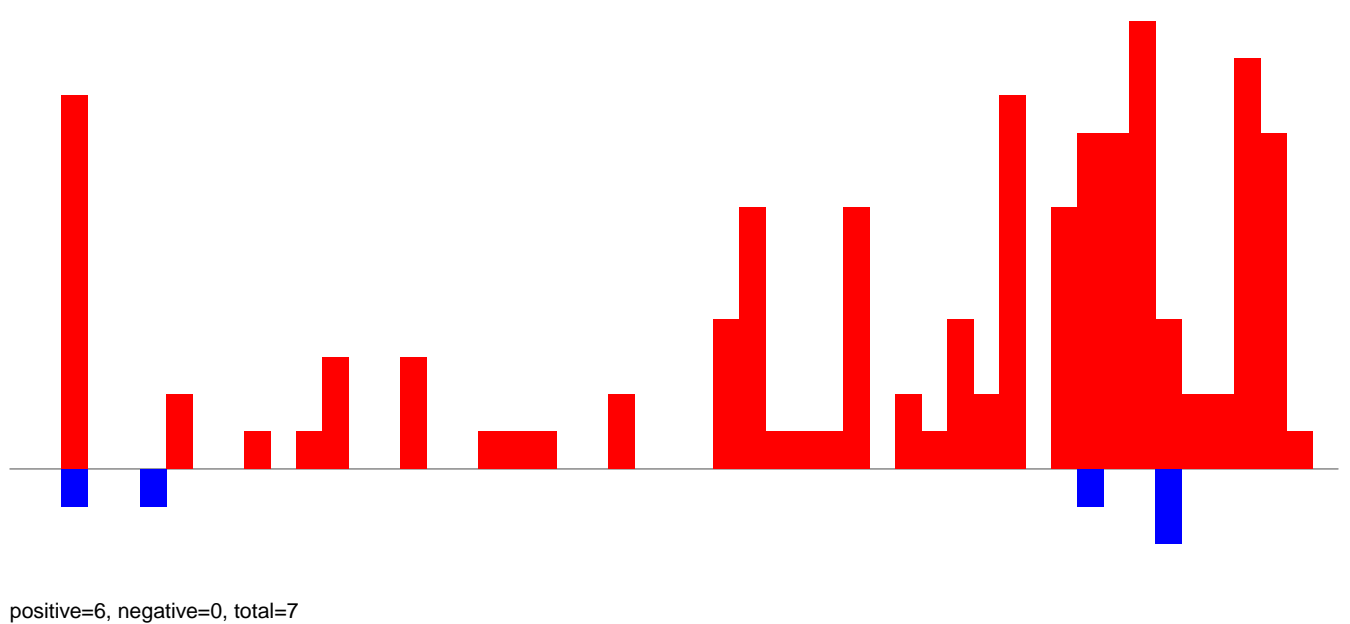
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



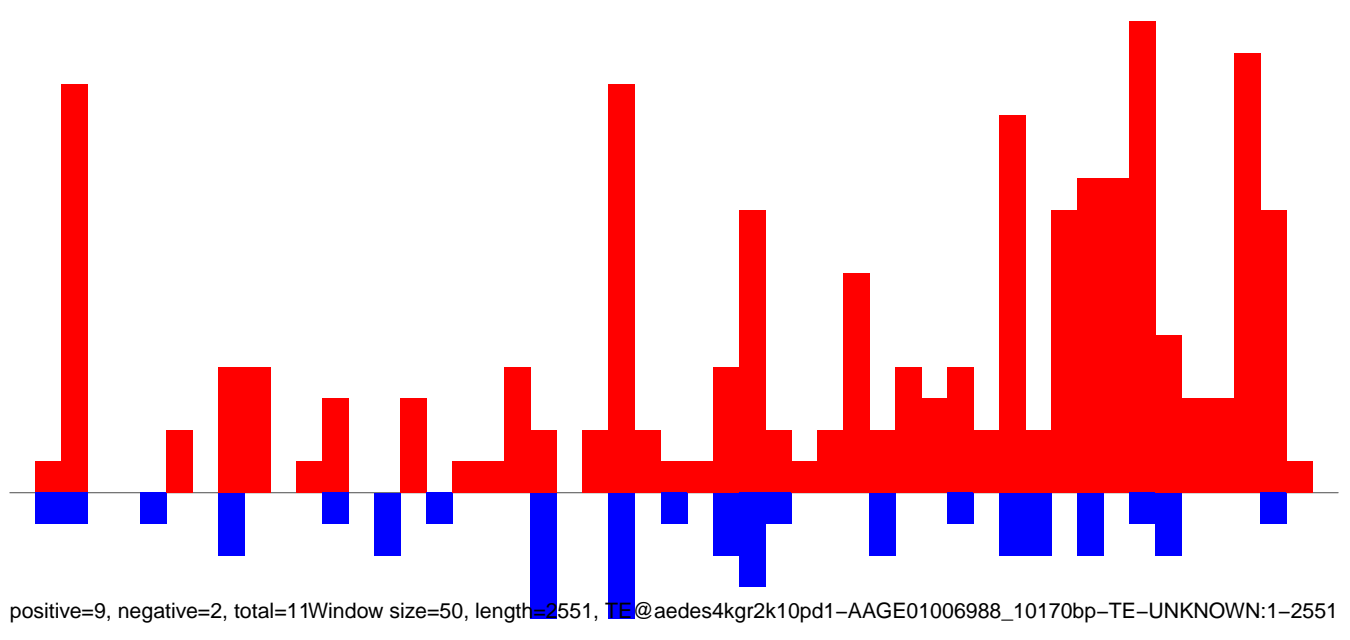
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



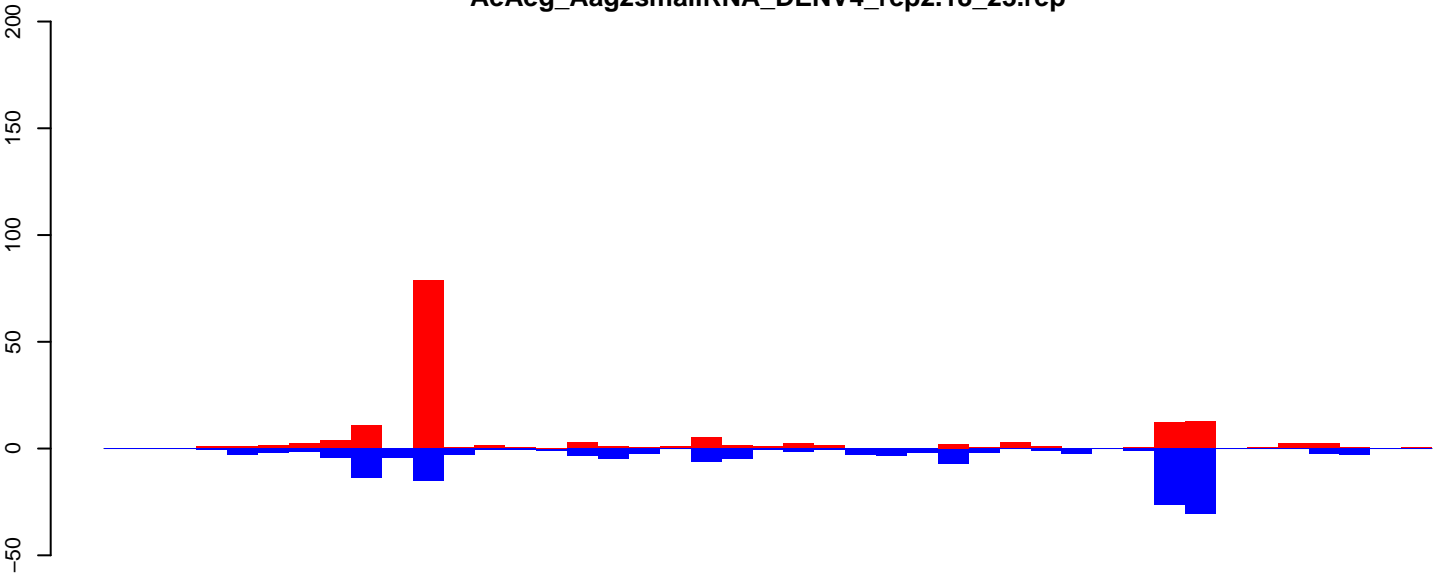
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

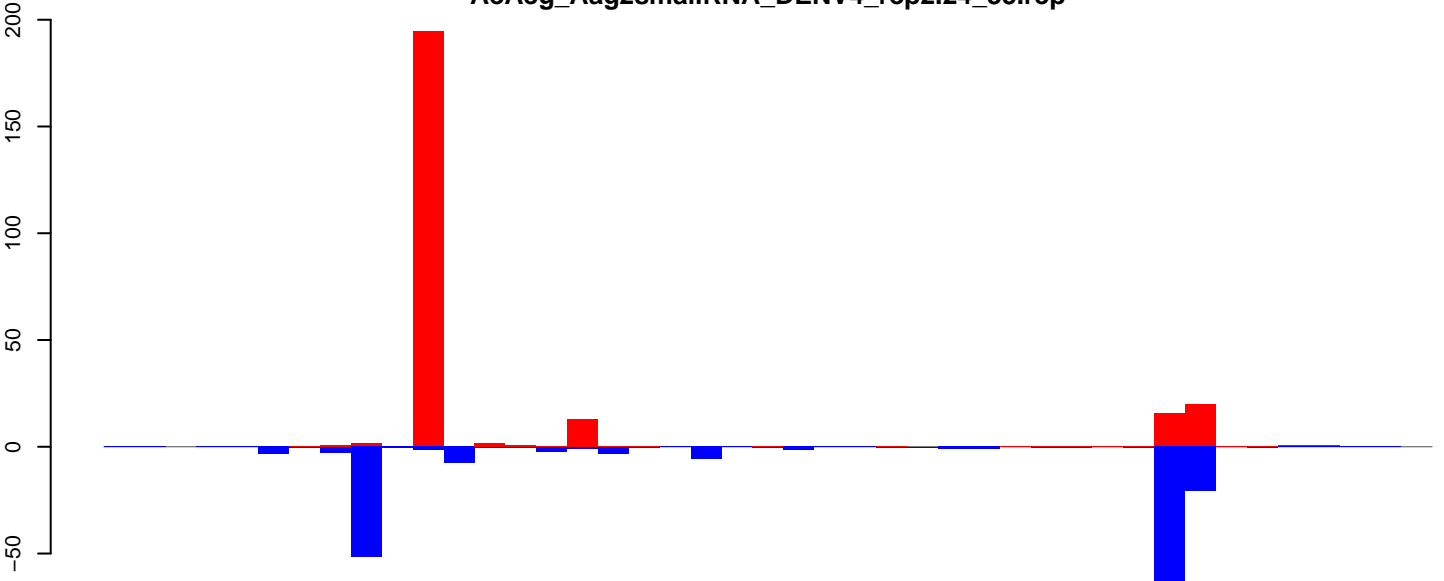


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



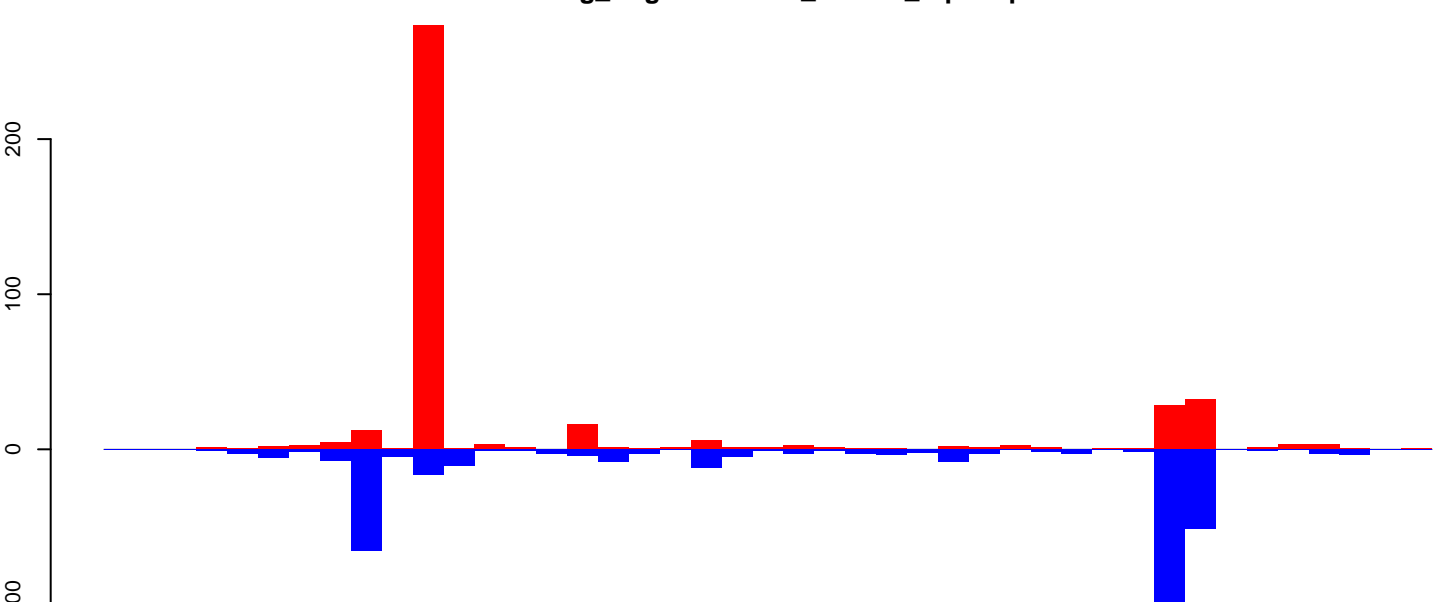
positive=166, negative=164, total=329

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=253, negative=193, total=446

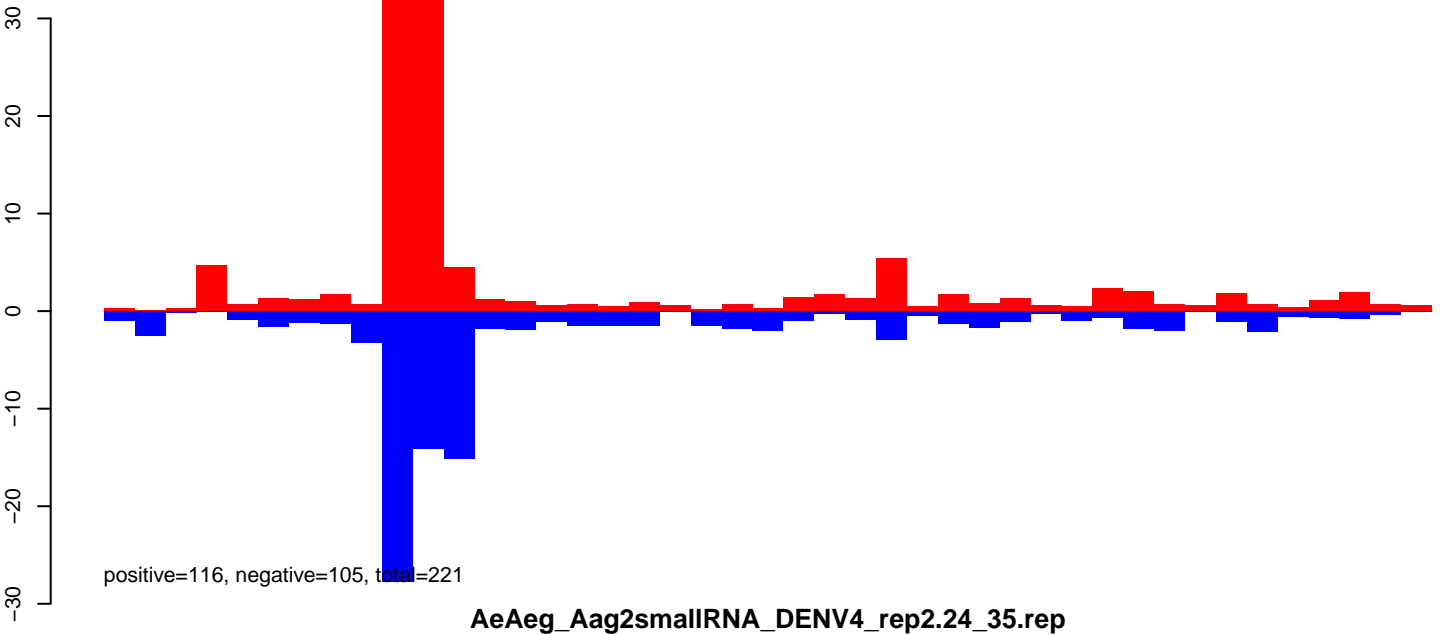
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



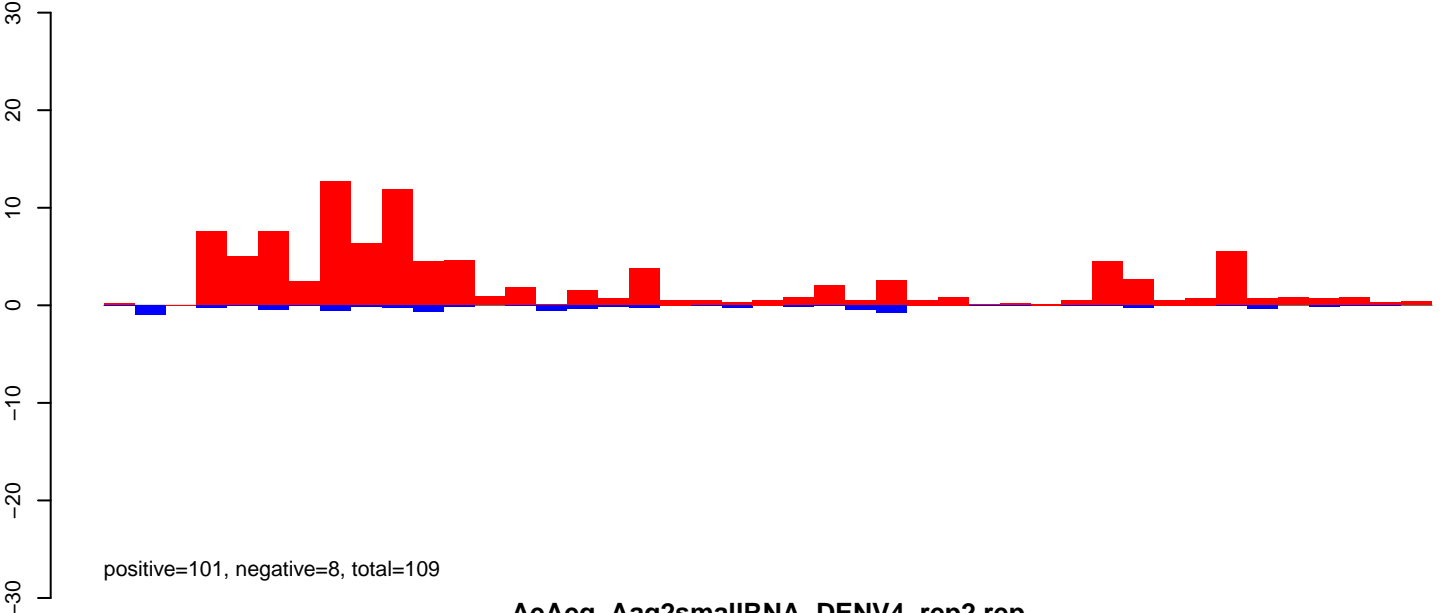
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0 500 1000 1500 2000

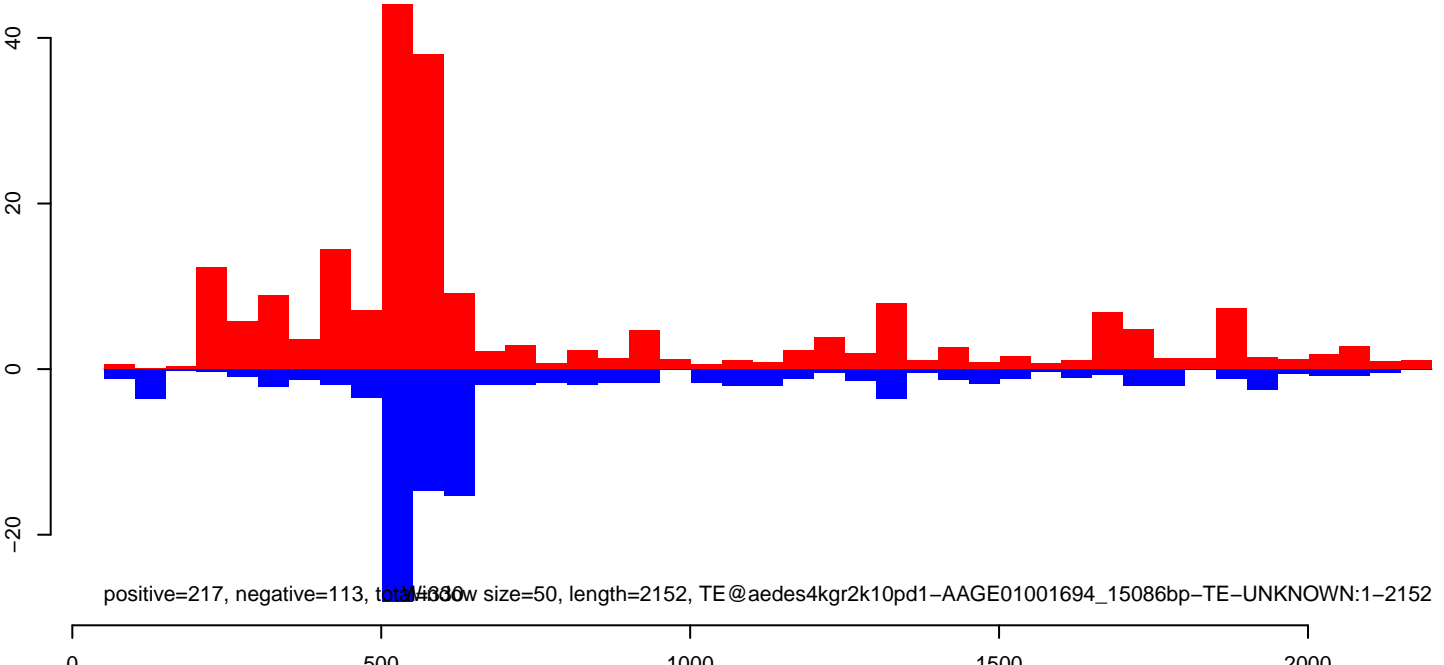
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



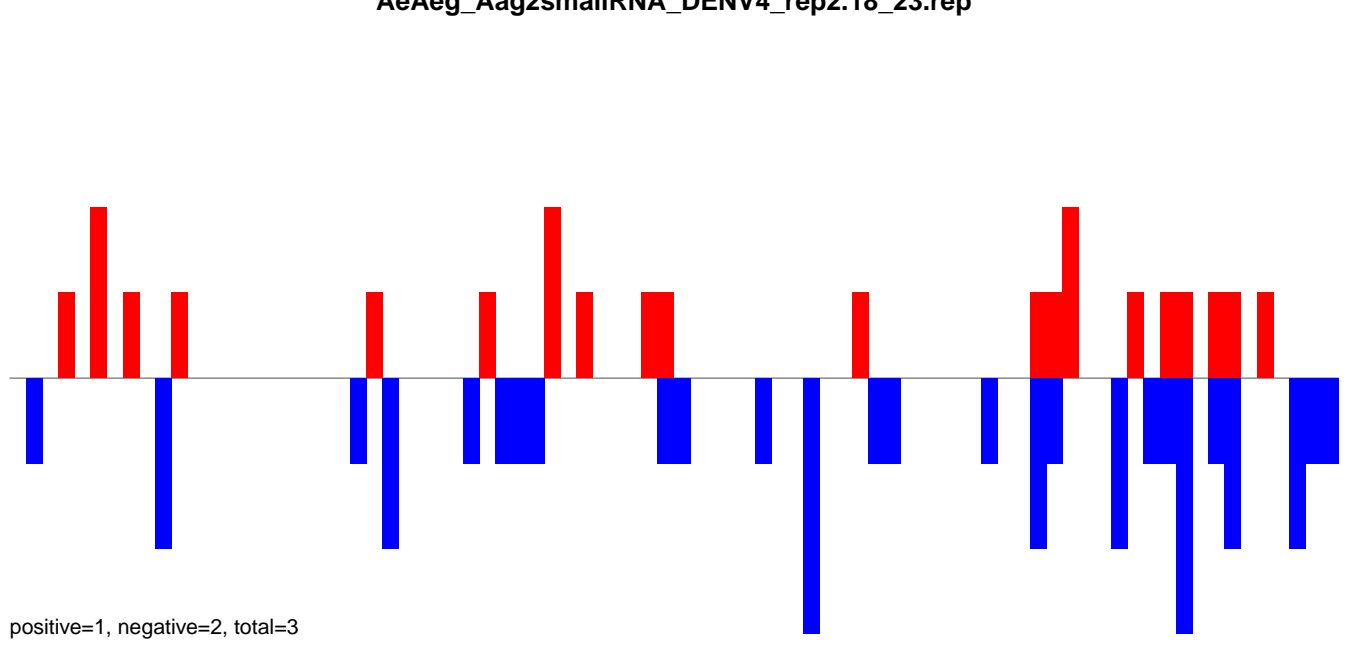
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



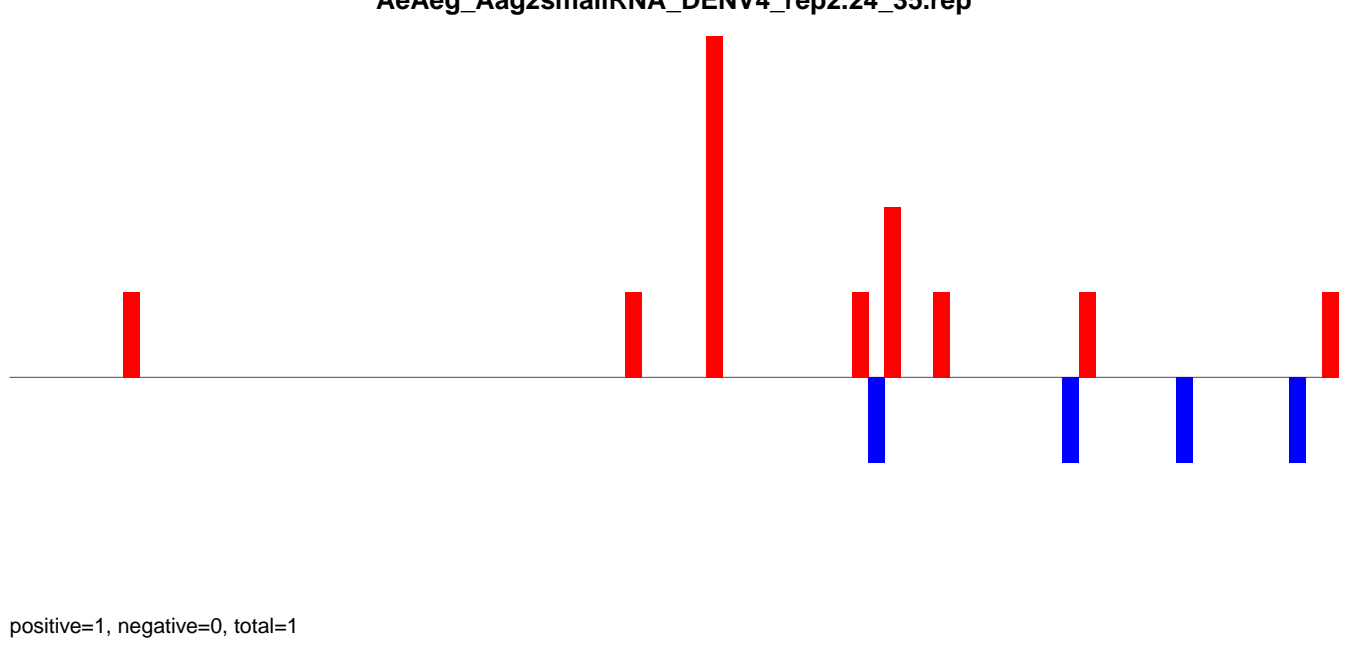
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



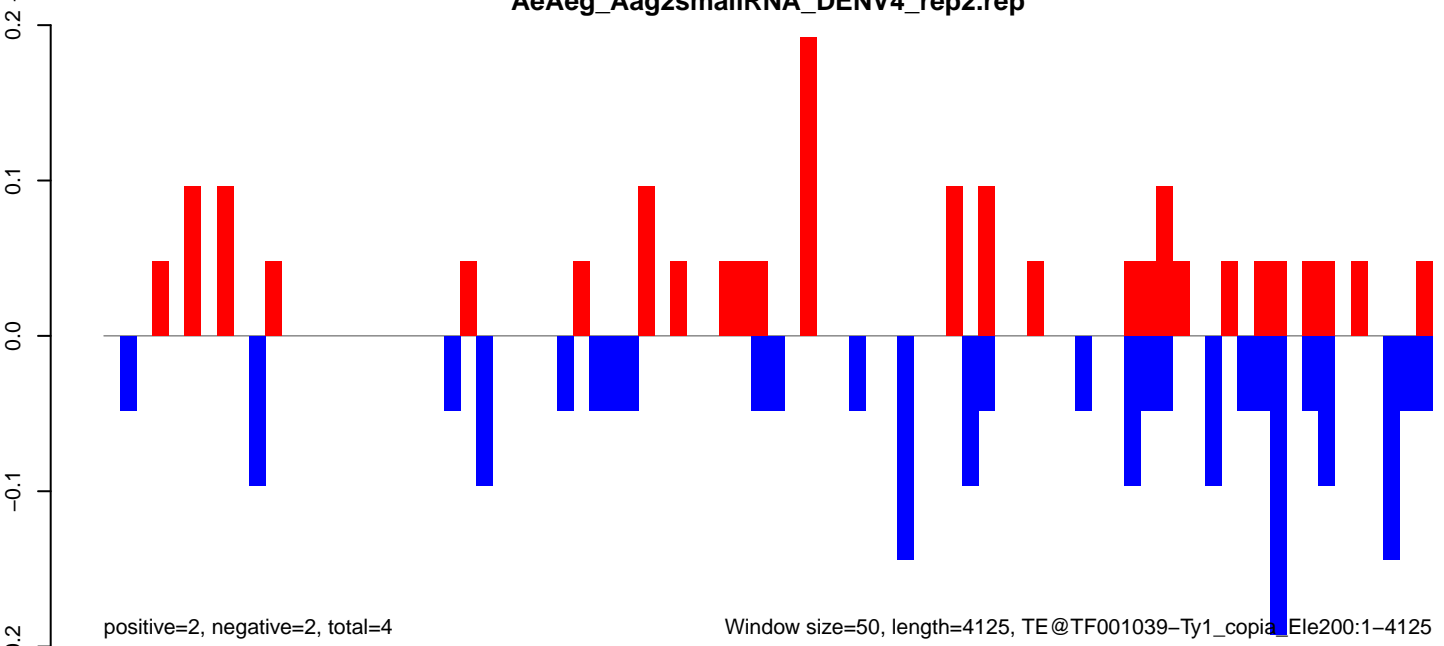
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



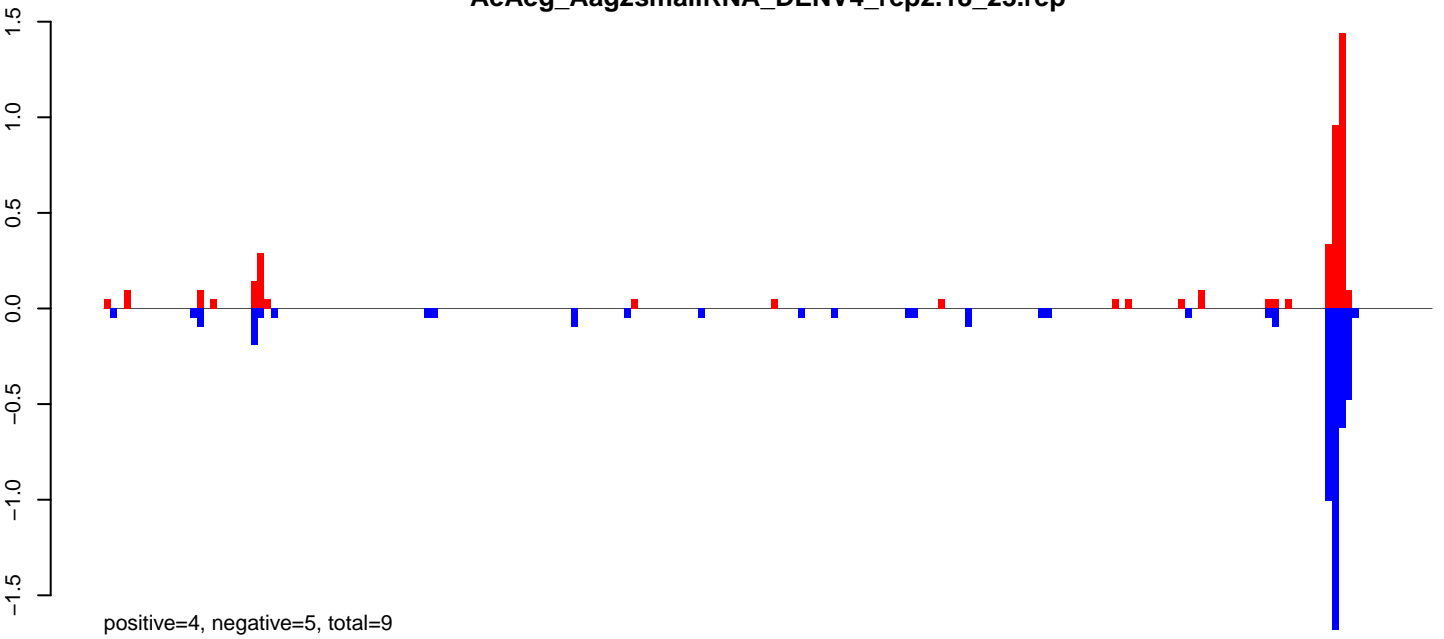
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



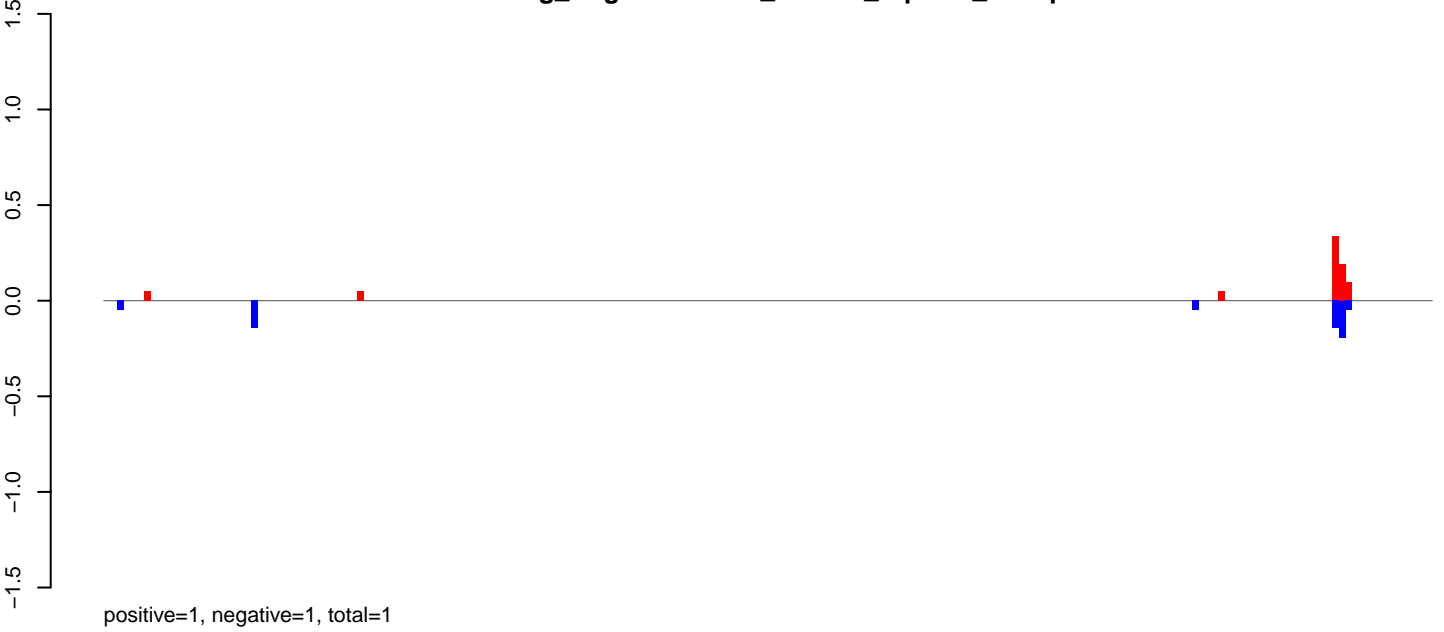
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



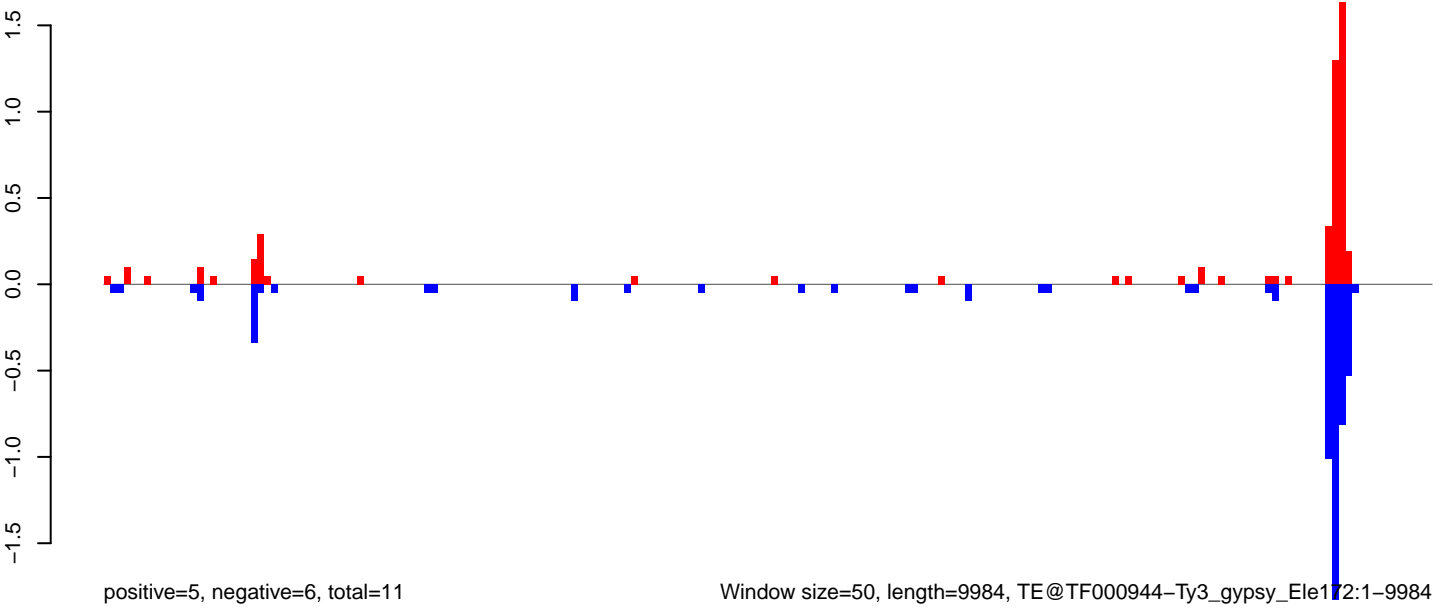
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

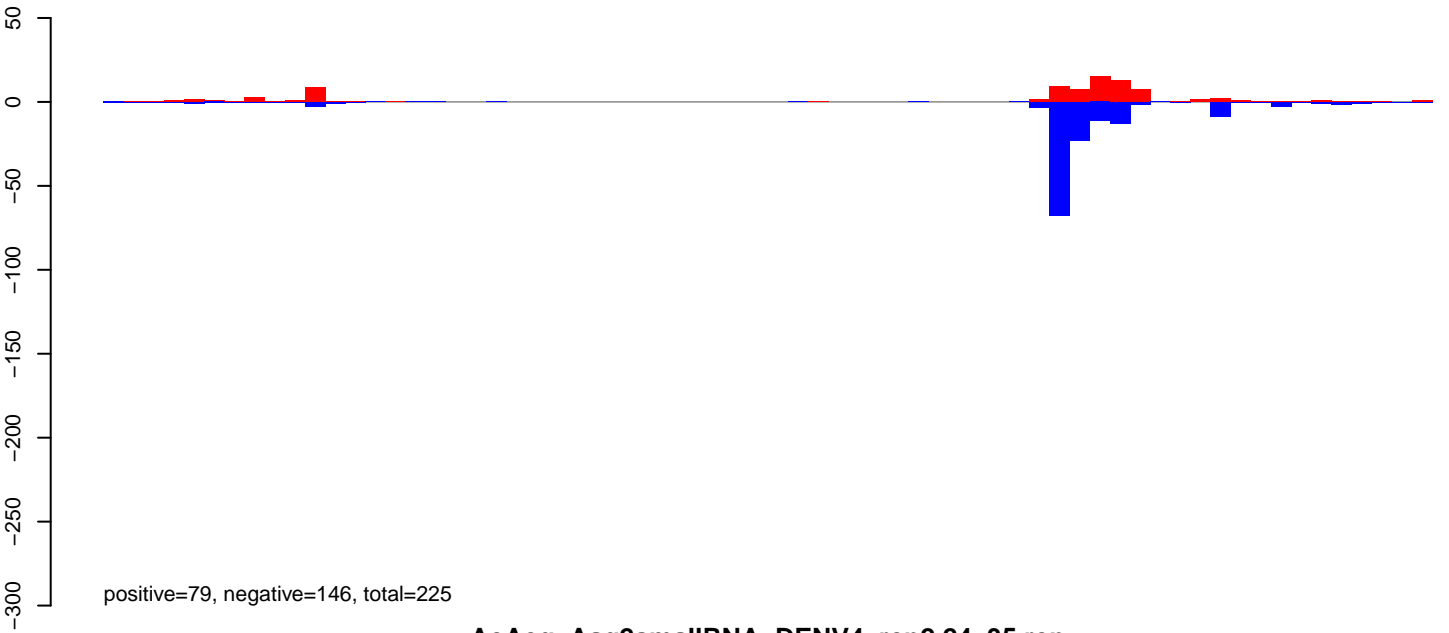


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

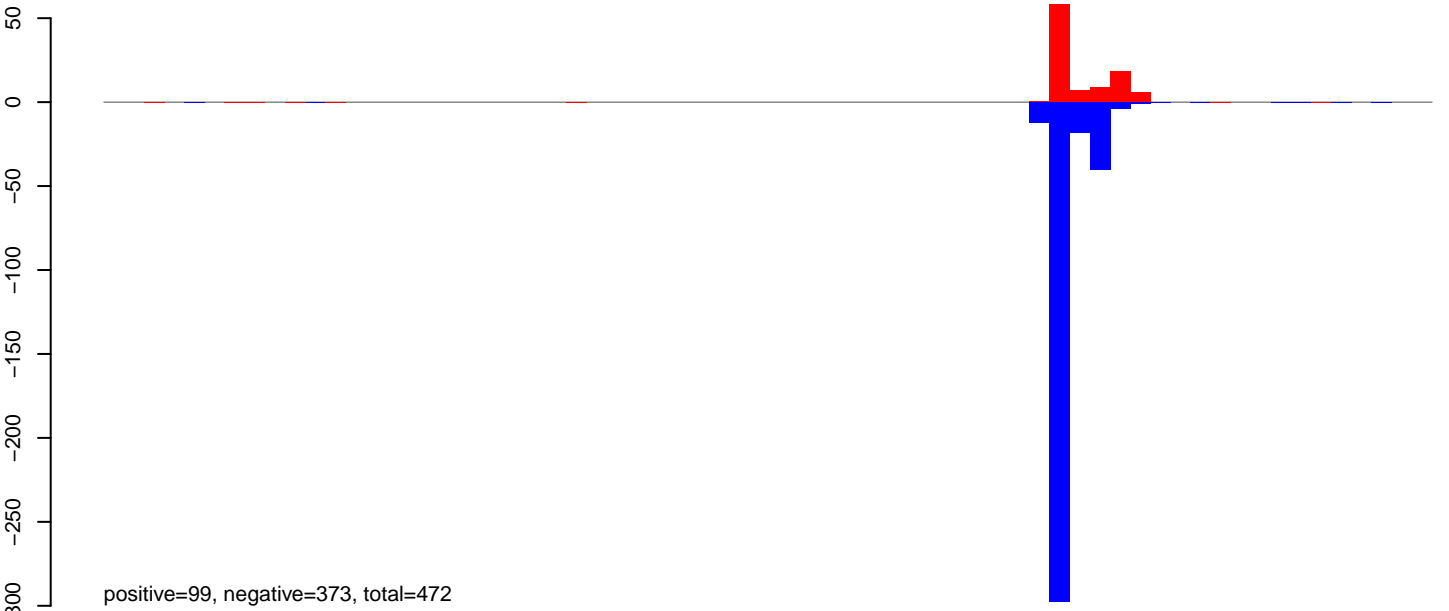


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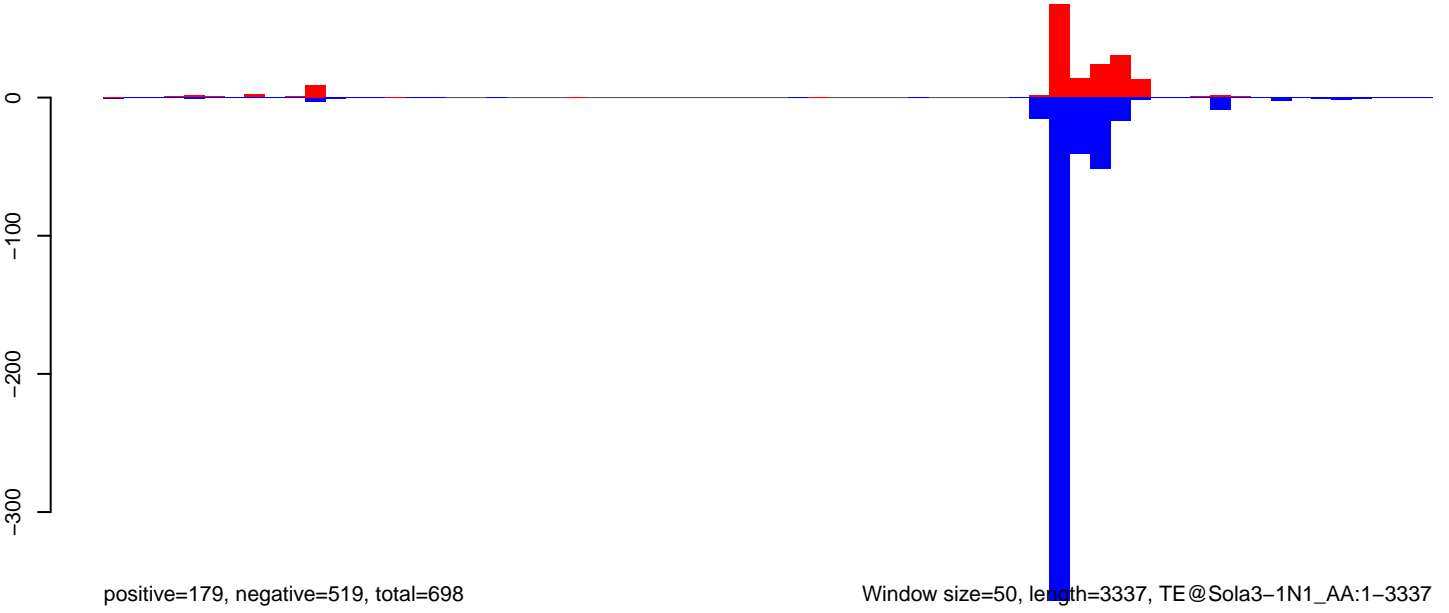
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

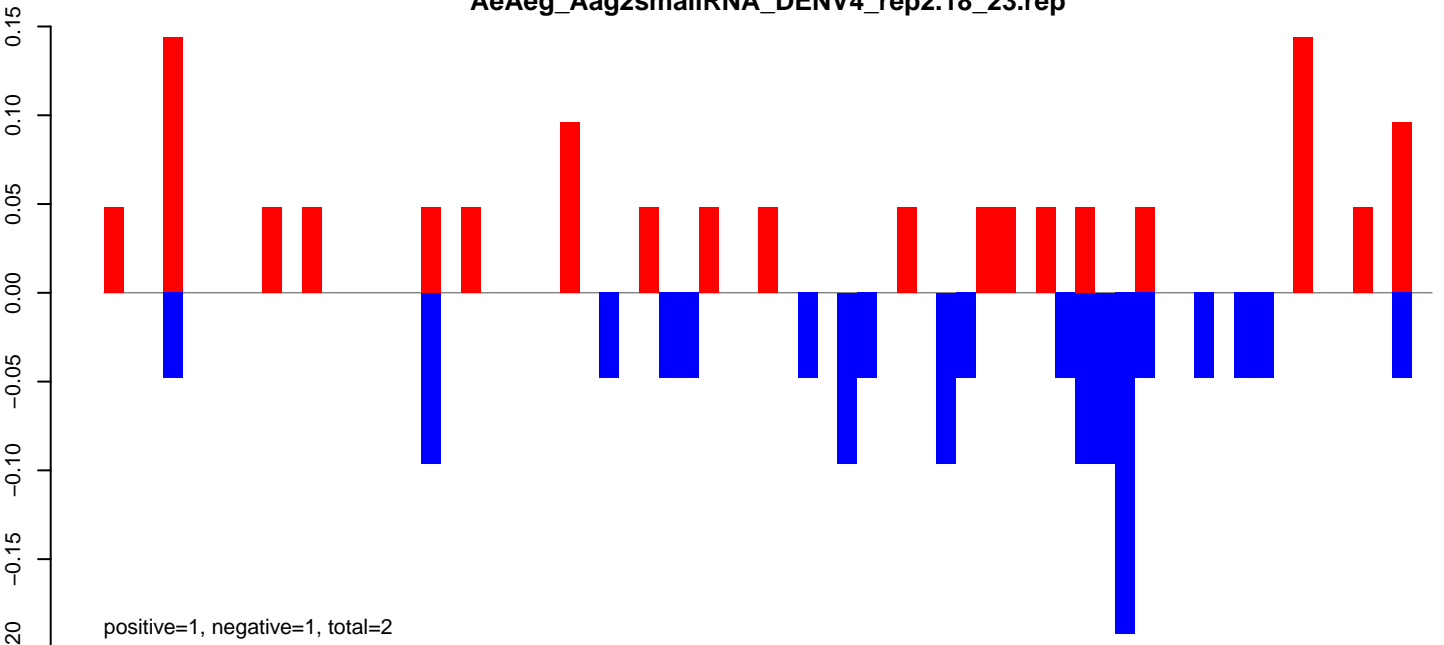


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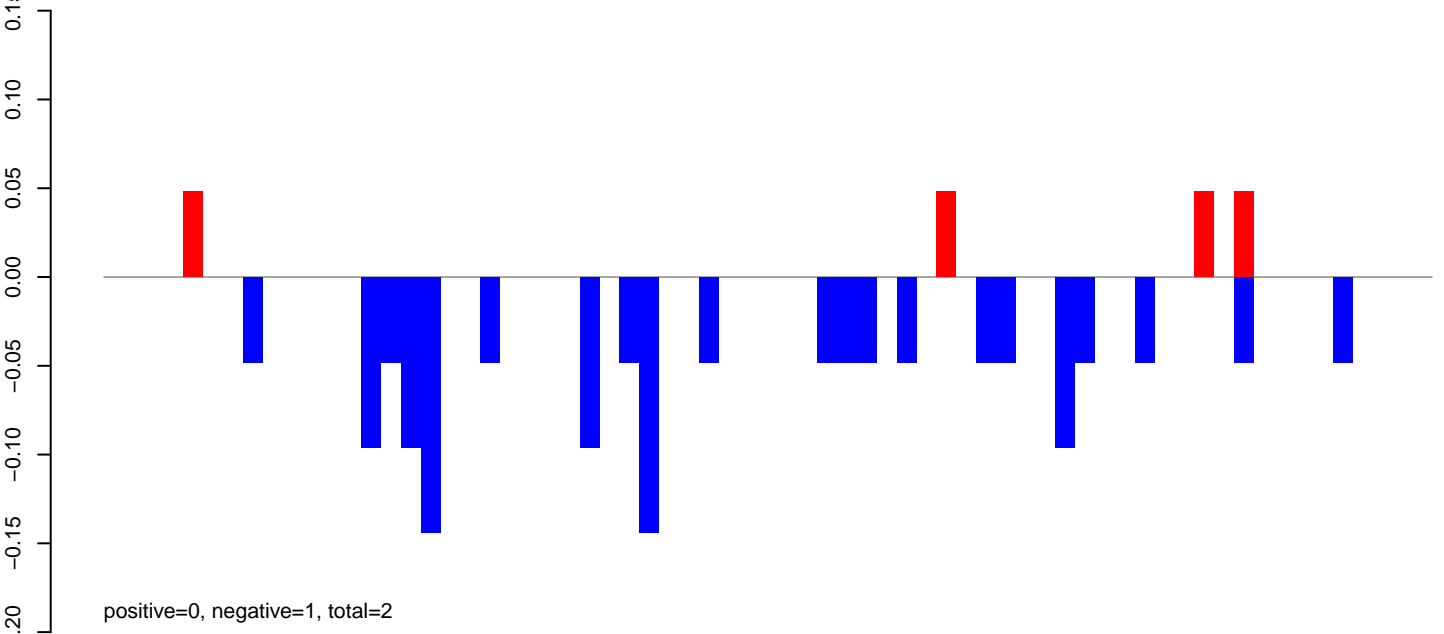
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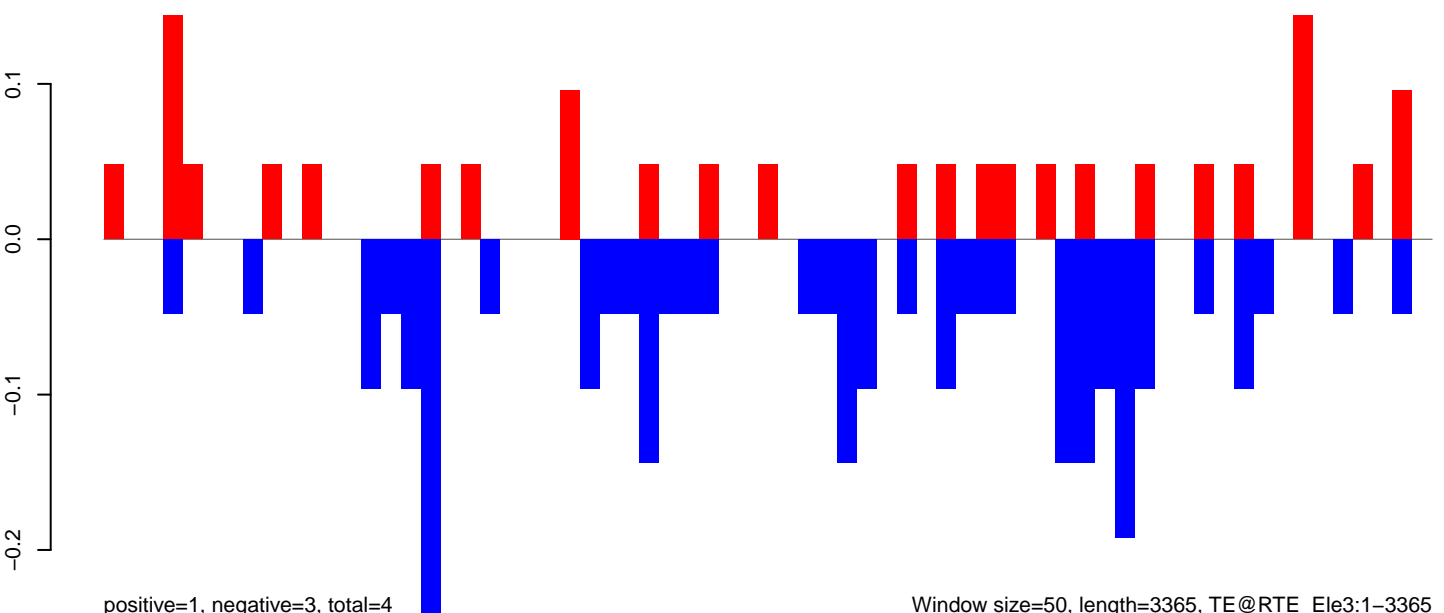
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



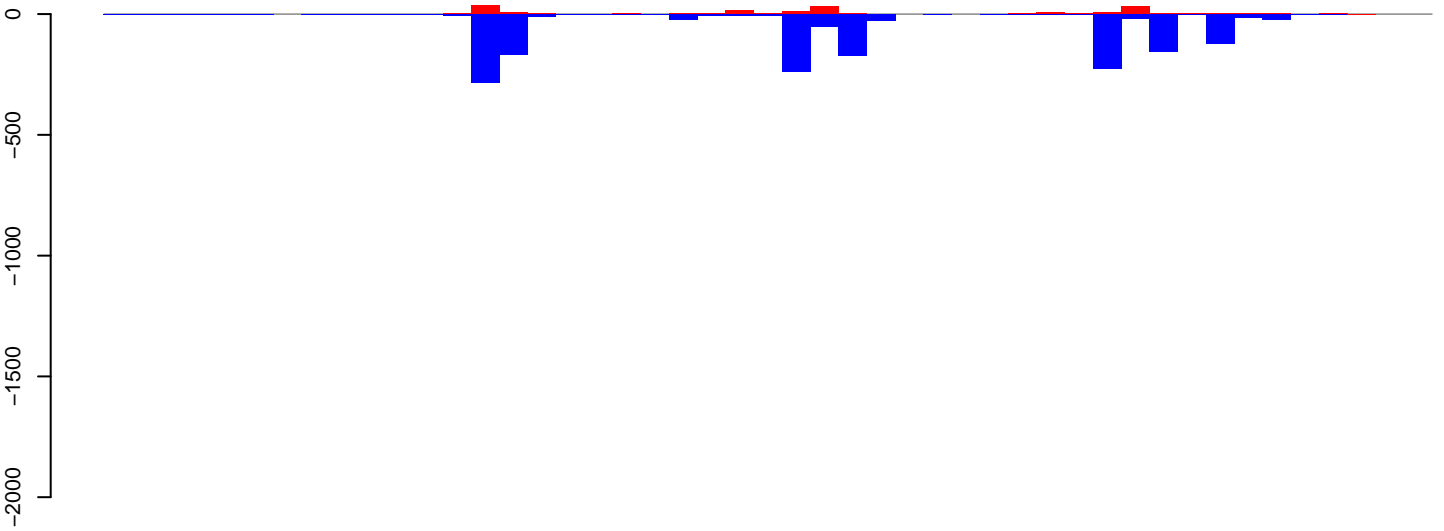
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=3365, TE@RTE\_Ele3:1-3365

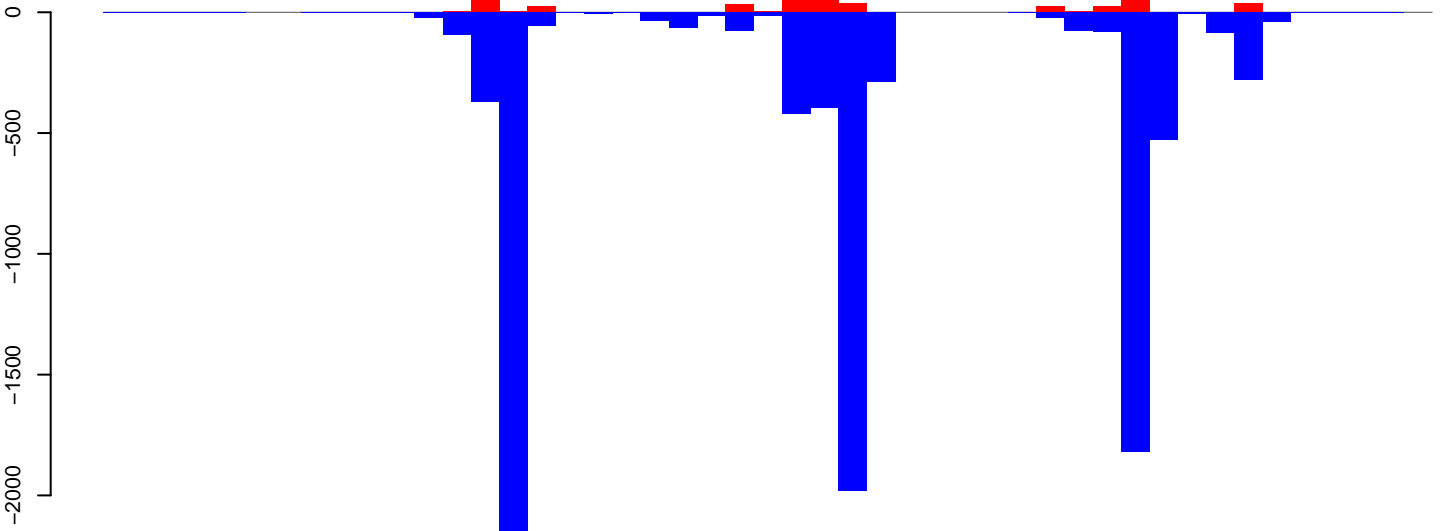
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



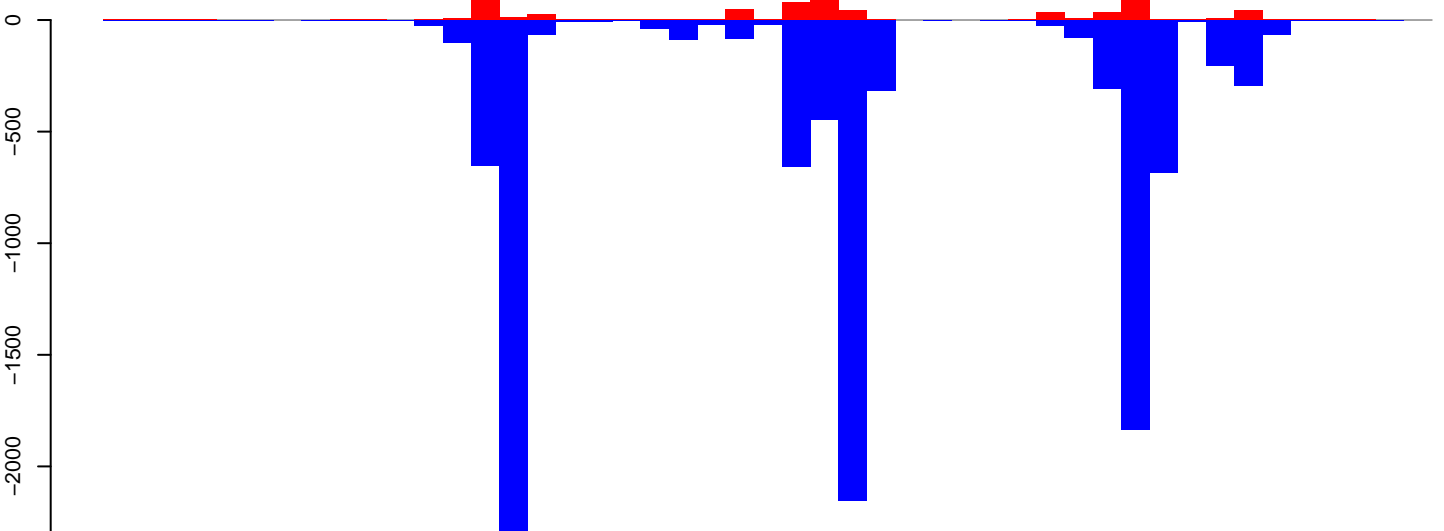
positive=174, negative=1568, total=1742

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=546, negative=9129, total=9675

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

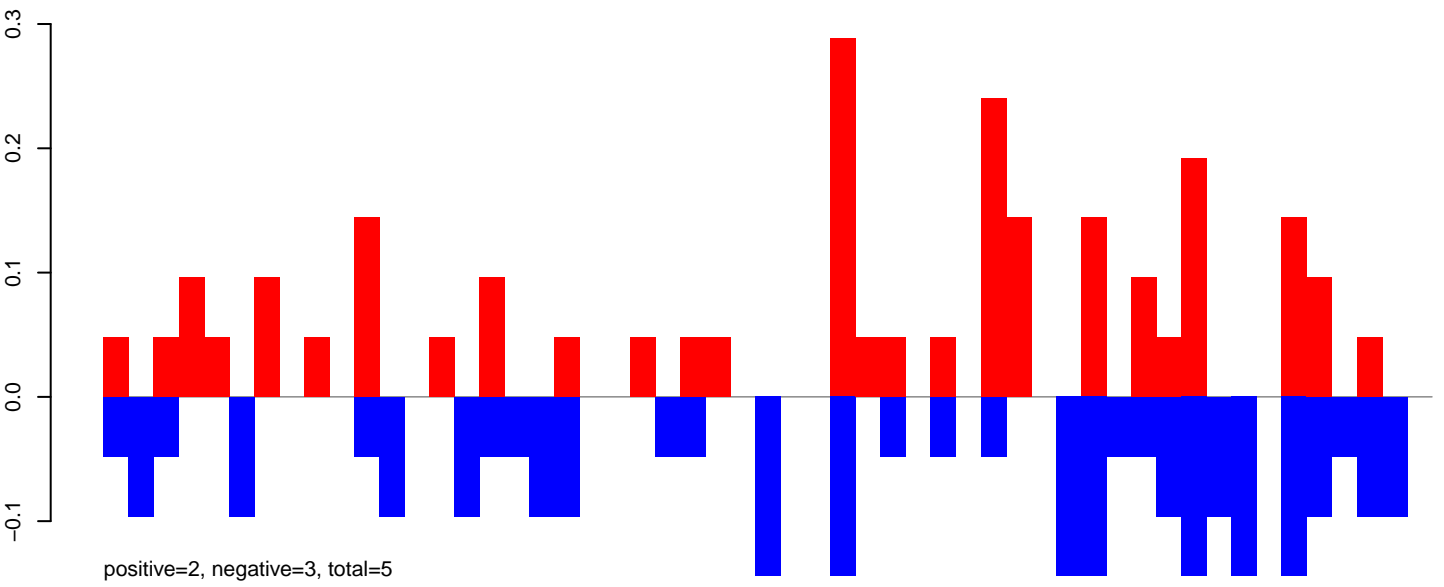


positive=721, negative=10697, total=11417

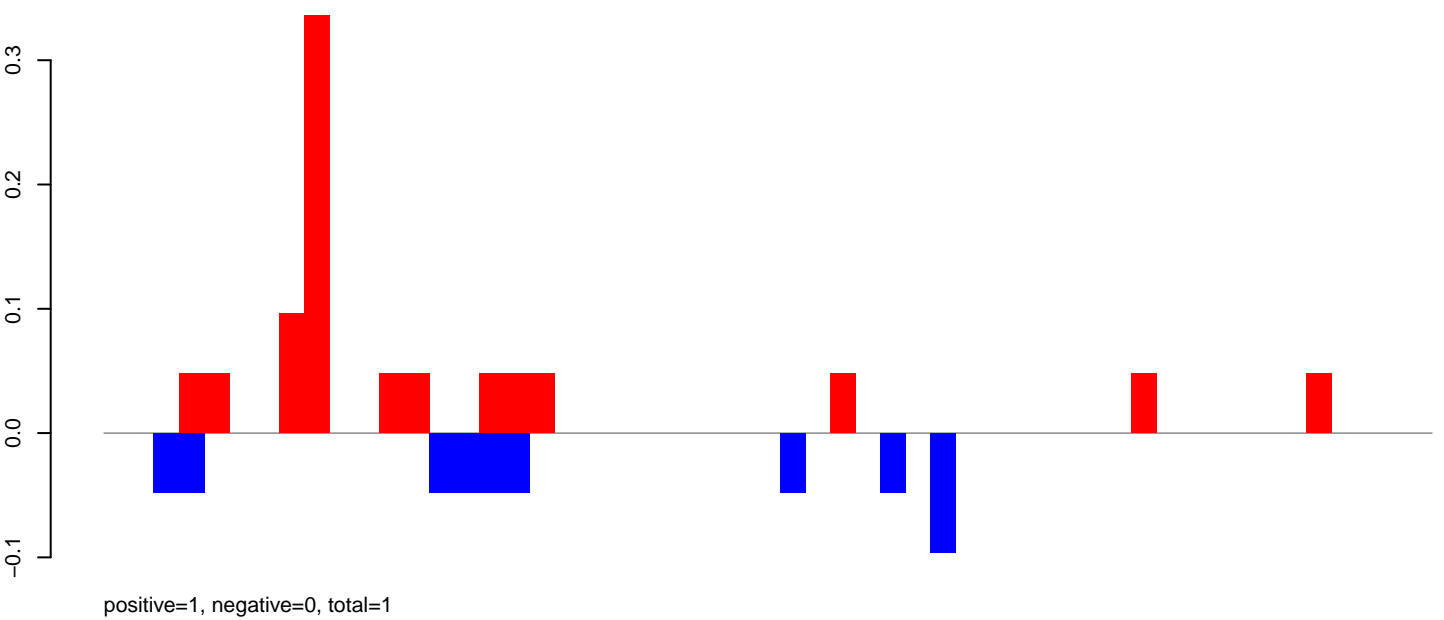
Window size=50, length=2393, TE@R=40-UNKNOWN:1-2393

0 500 1000 1500 2000

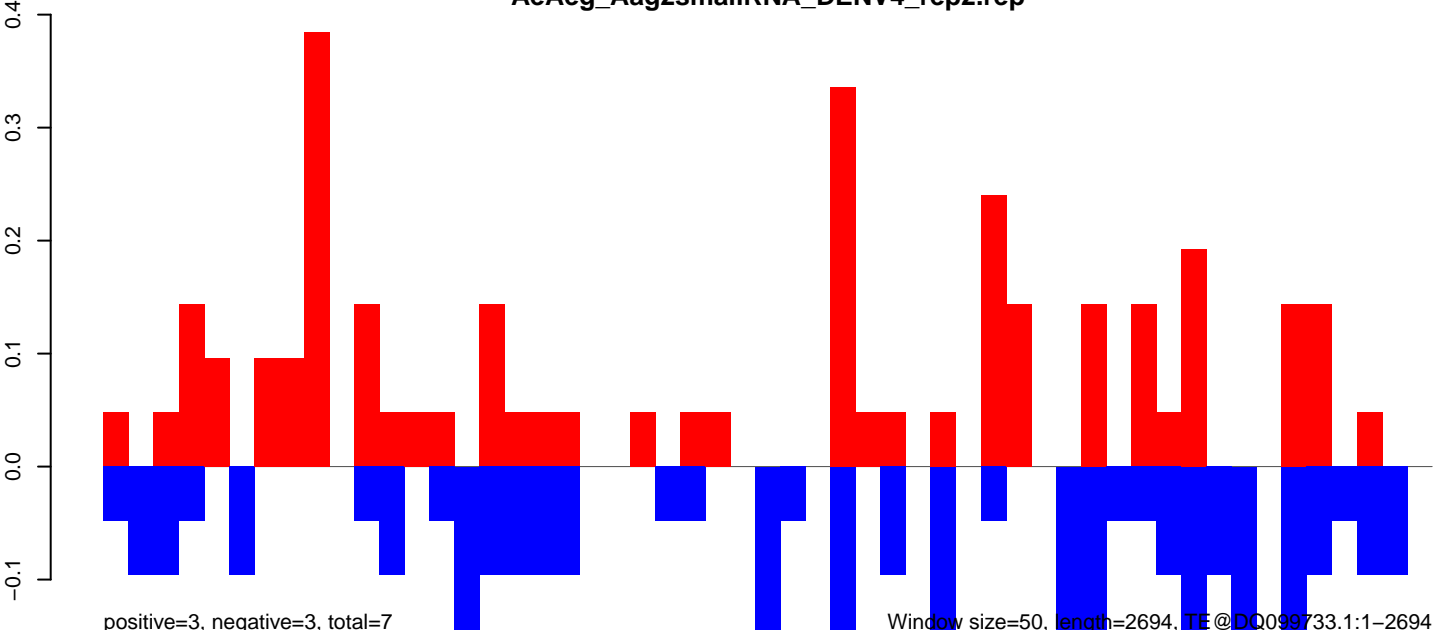
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

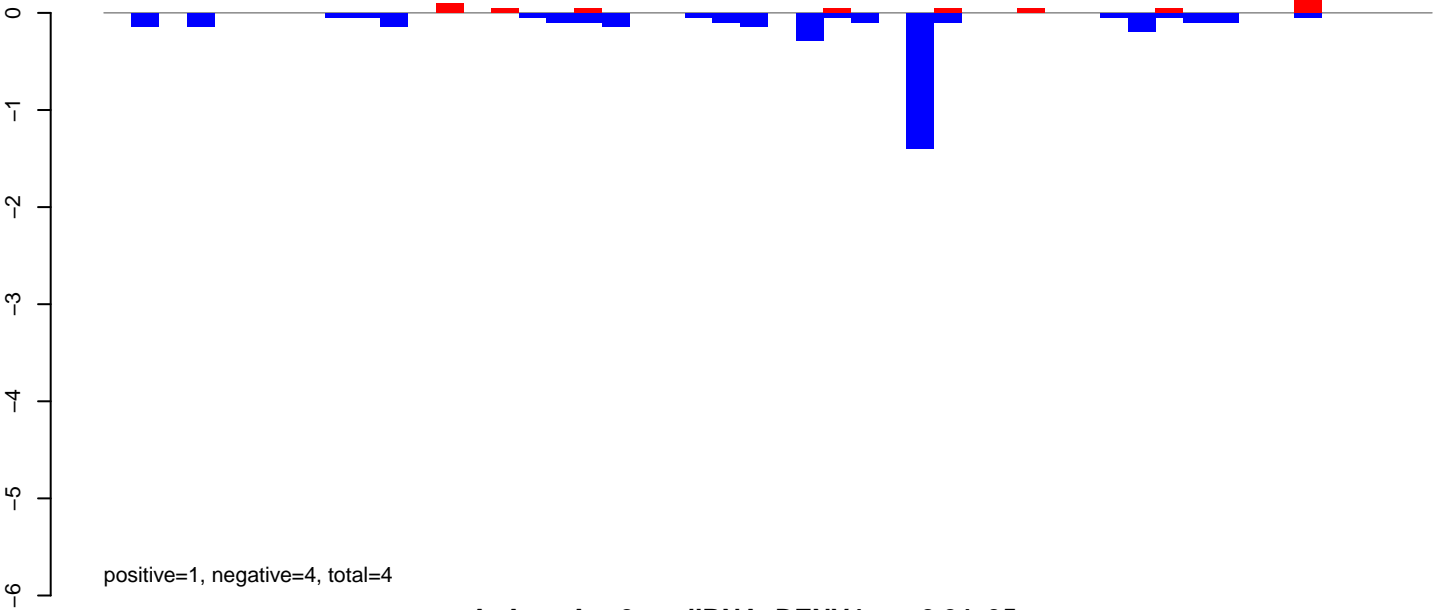


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

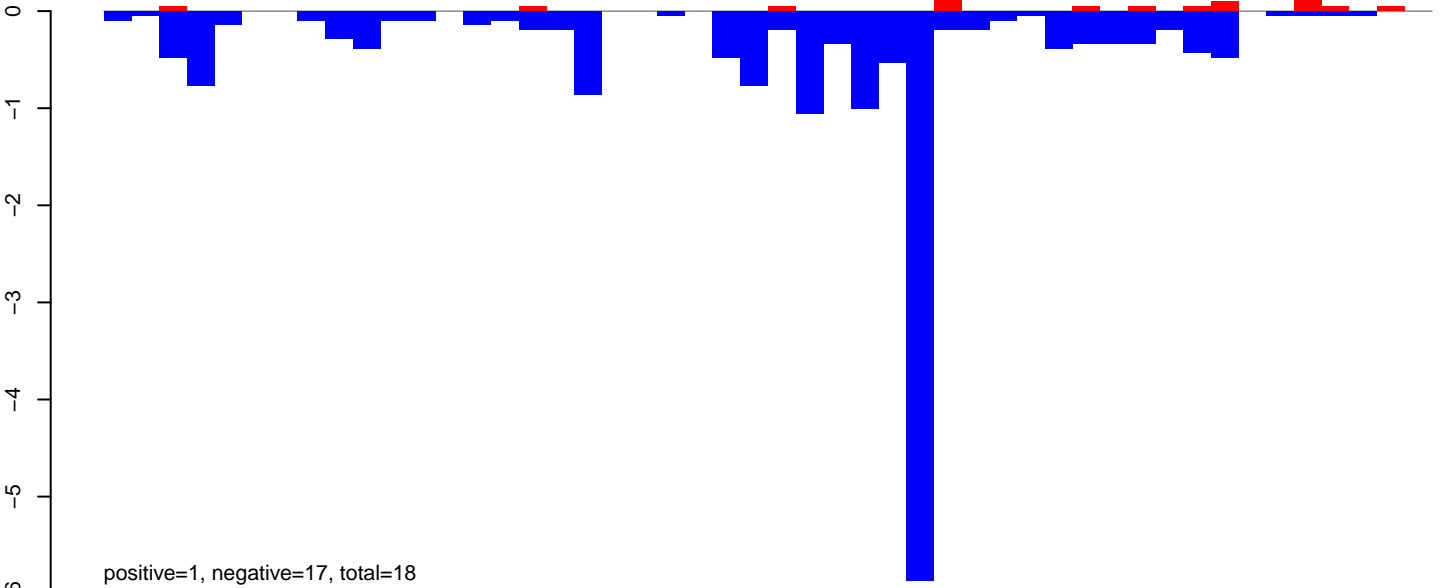


0 500 1000 1500 2000 2500

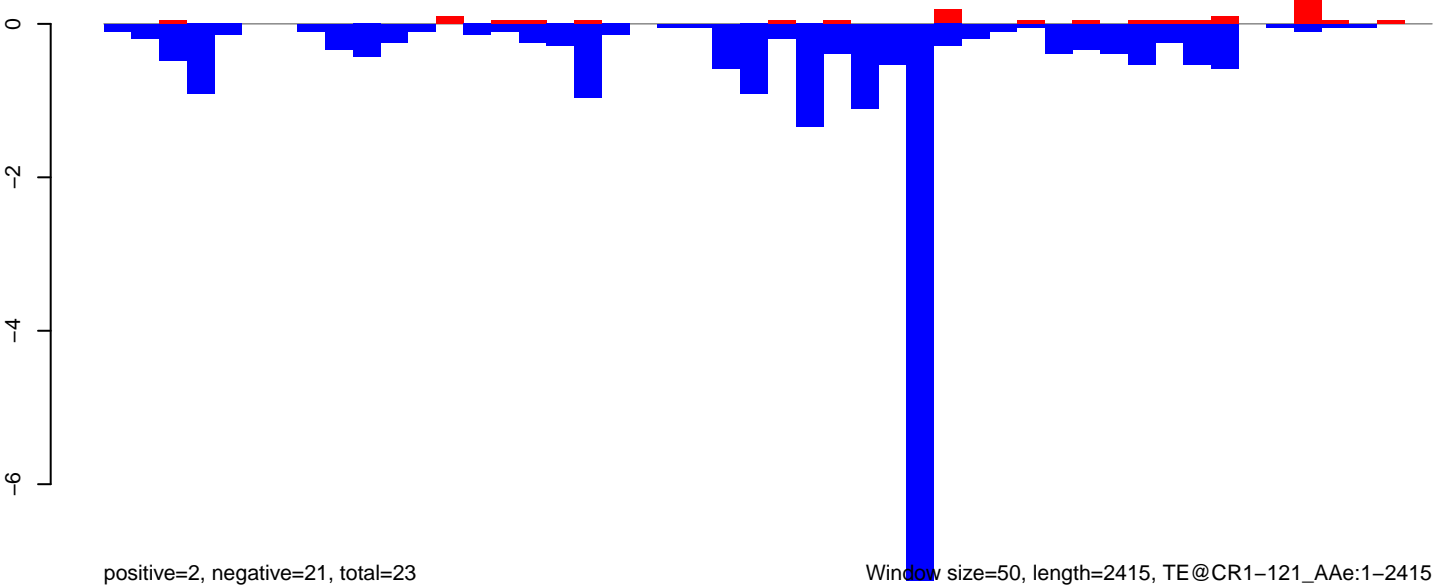
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



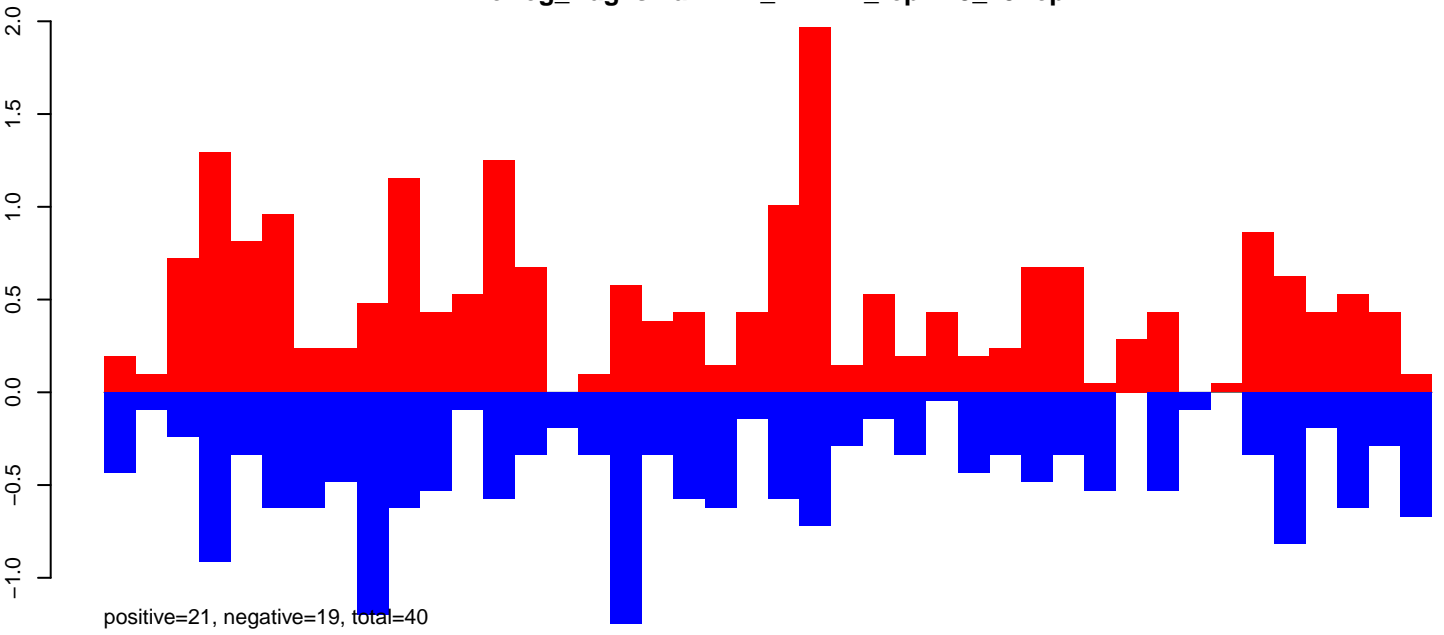
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



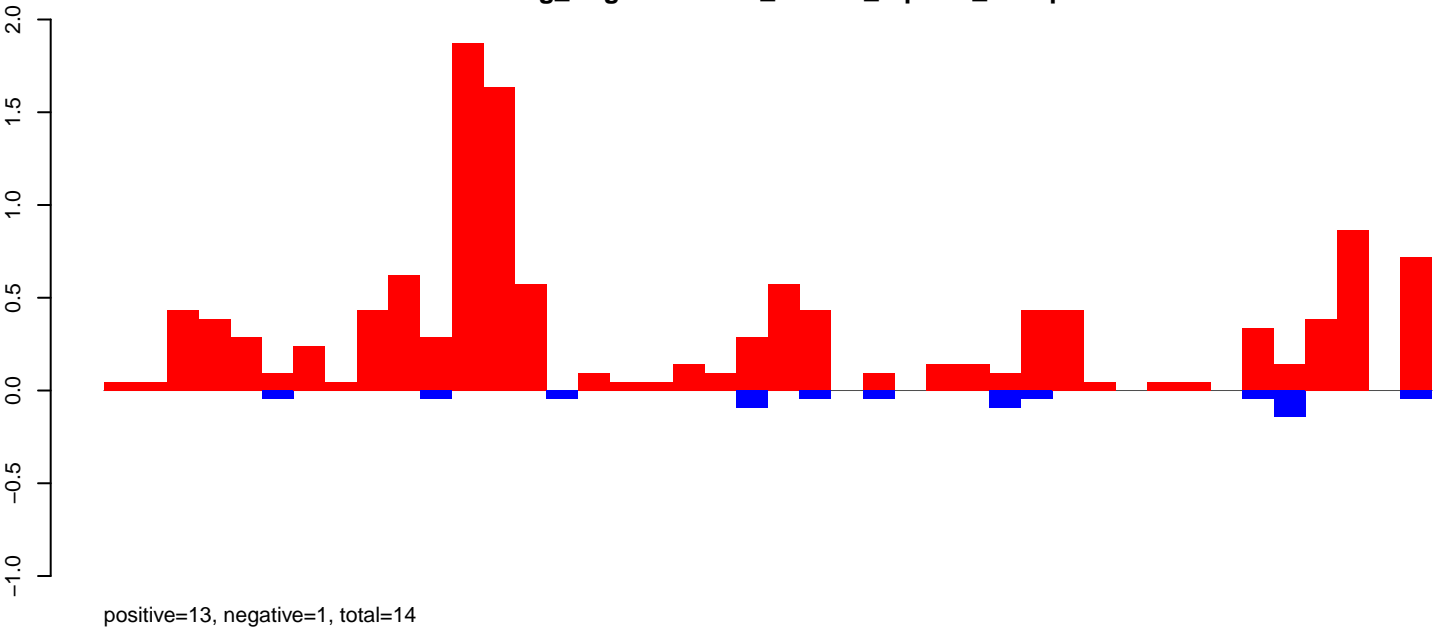
Window size=50, length=2415, TE@CR1-121\_AAe:1-2415

0 500 1000 1500 2000 2500

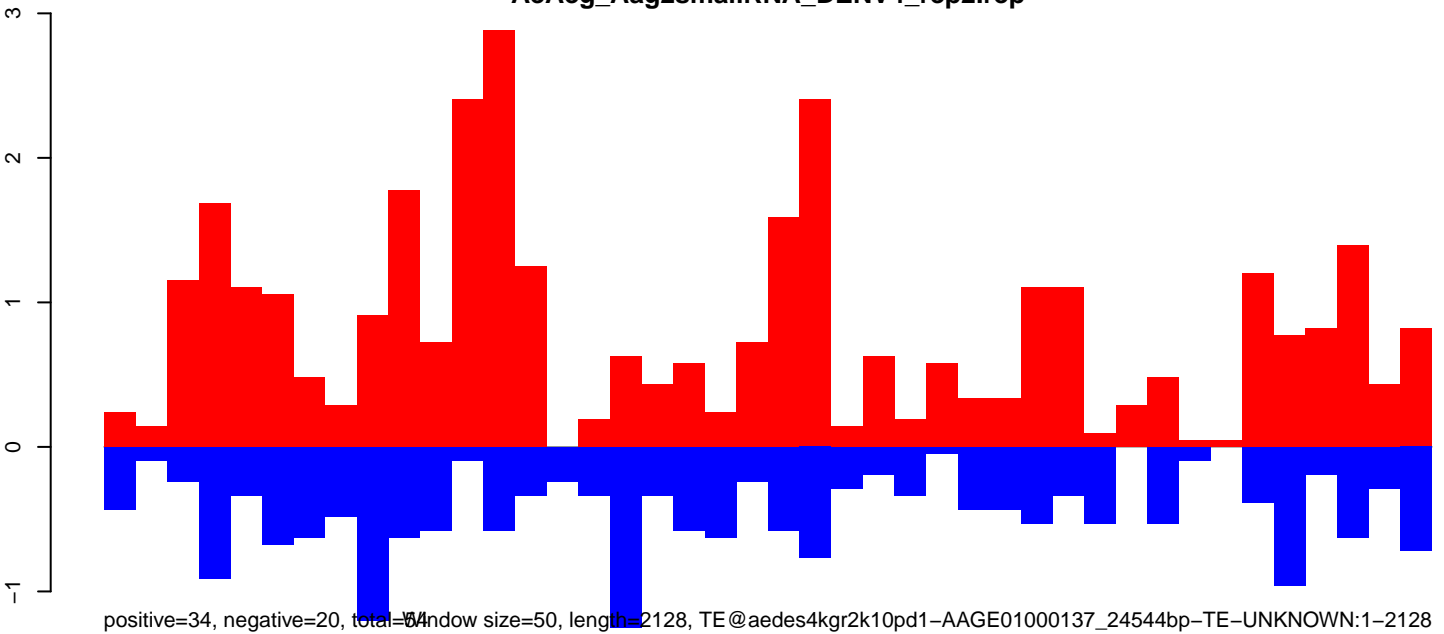
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



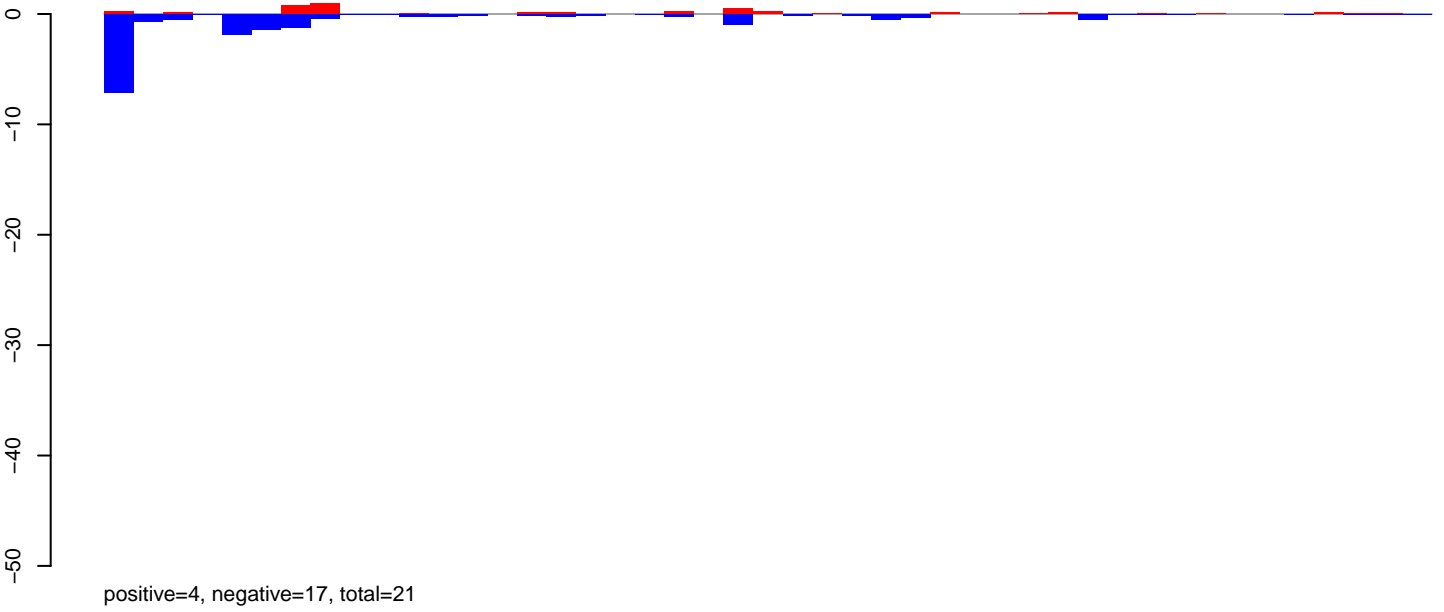
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



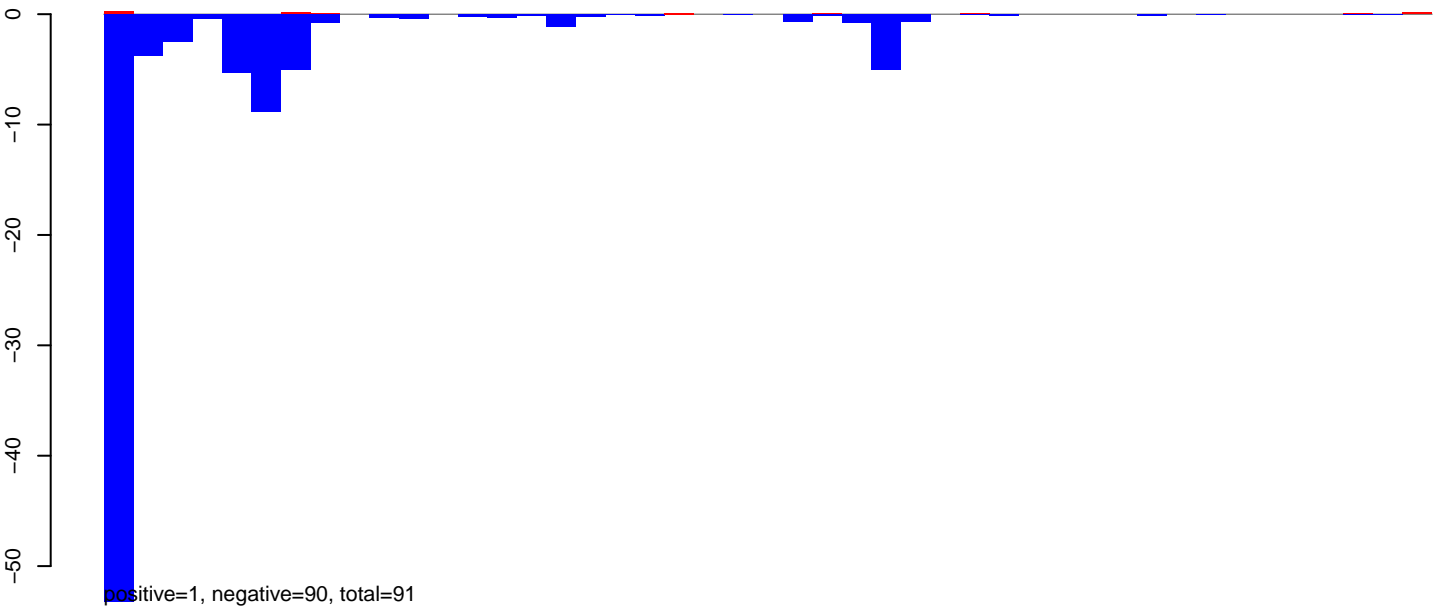
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



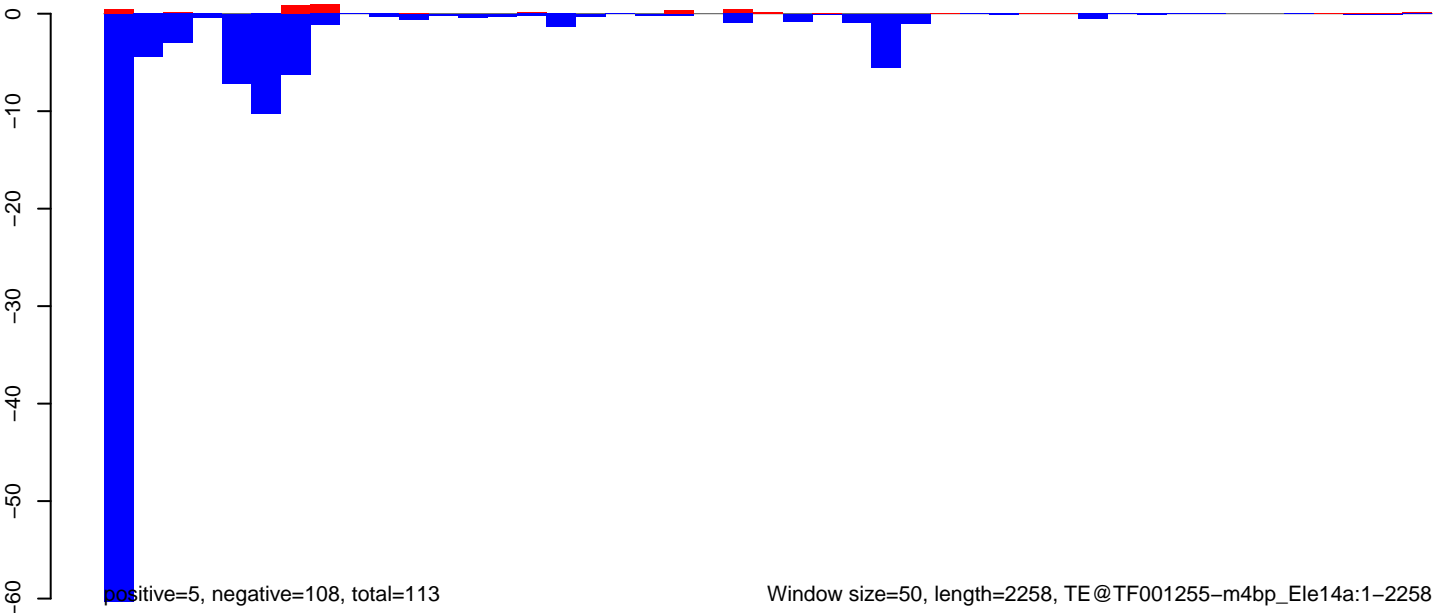
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

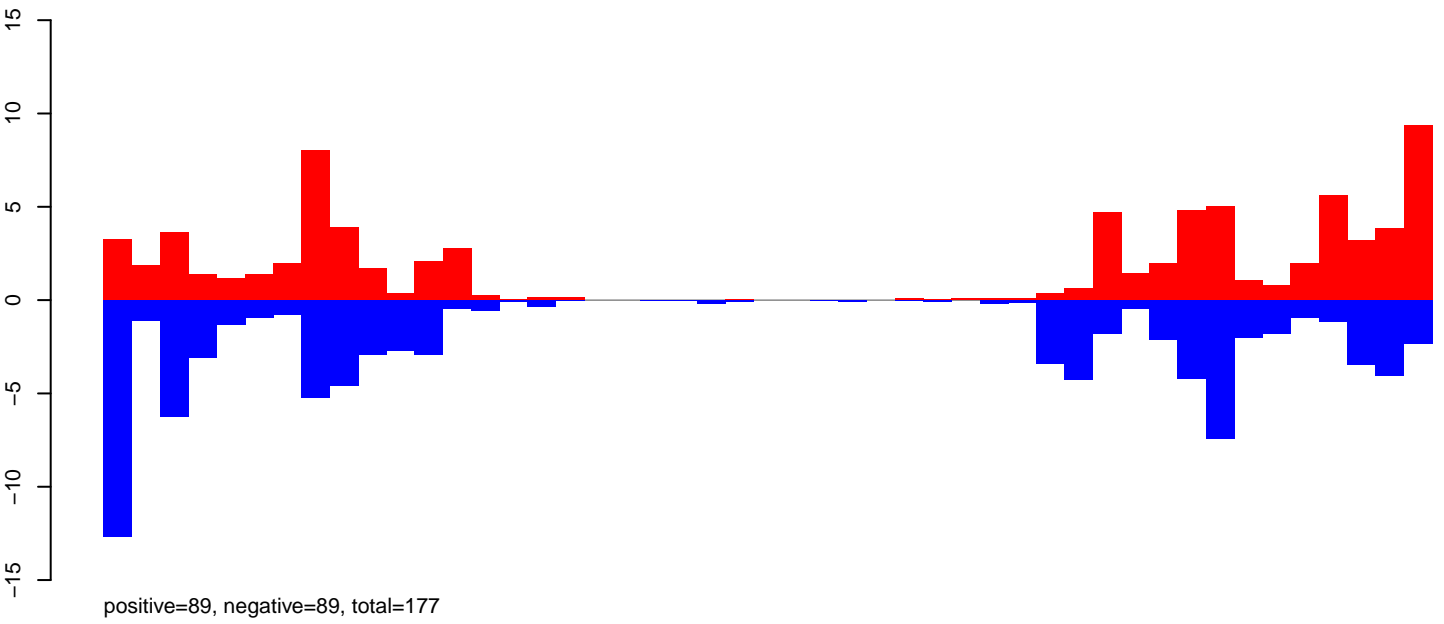


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

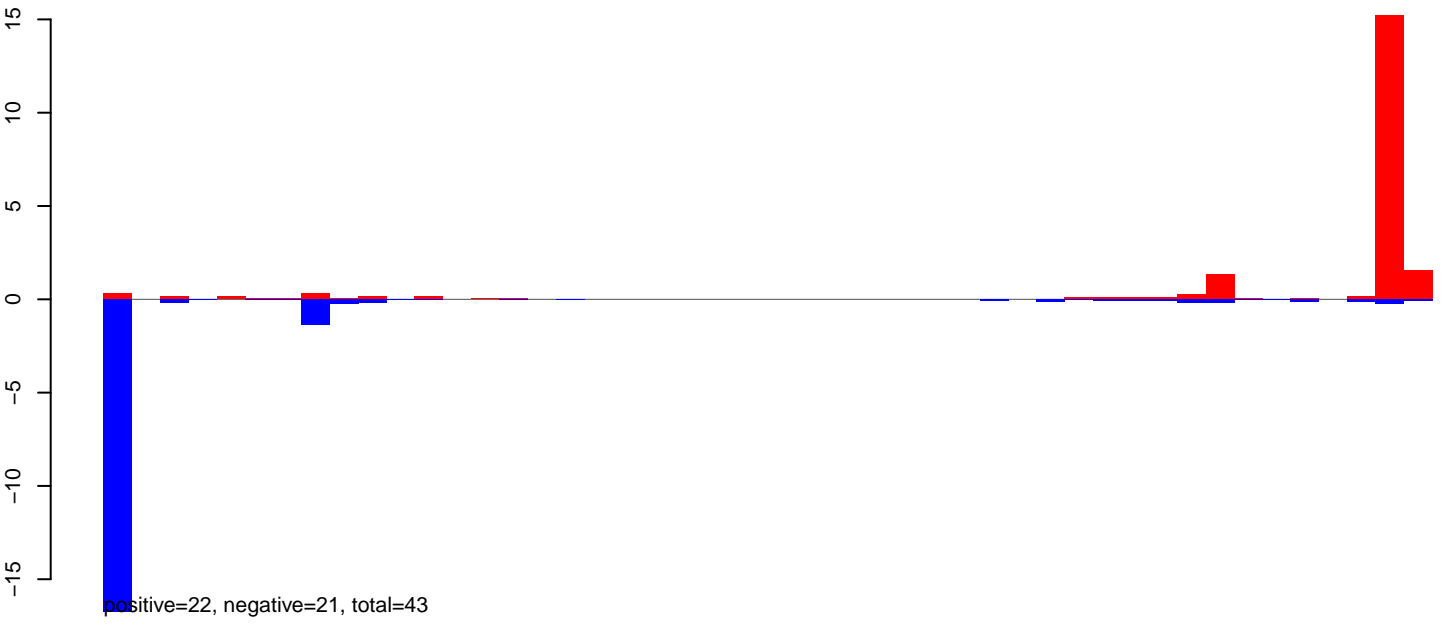


Window size=50, length=2258, TE@TF001255-m4bp\_Ele14a:1-2258

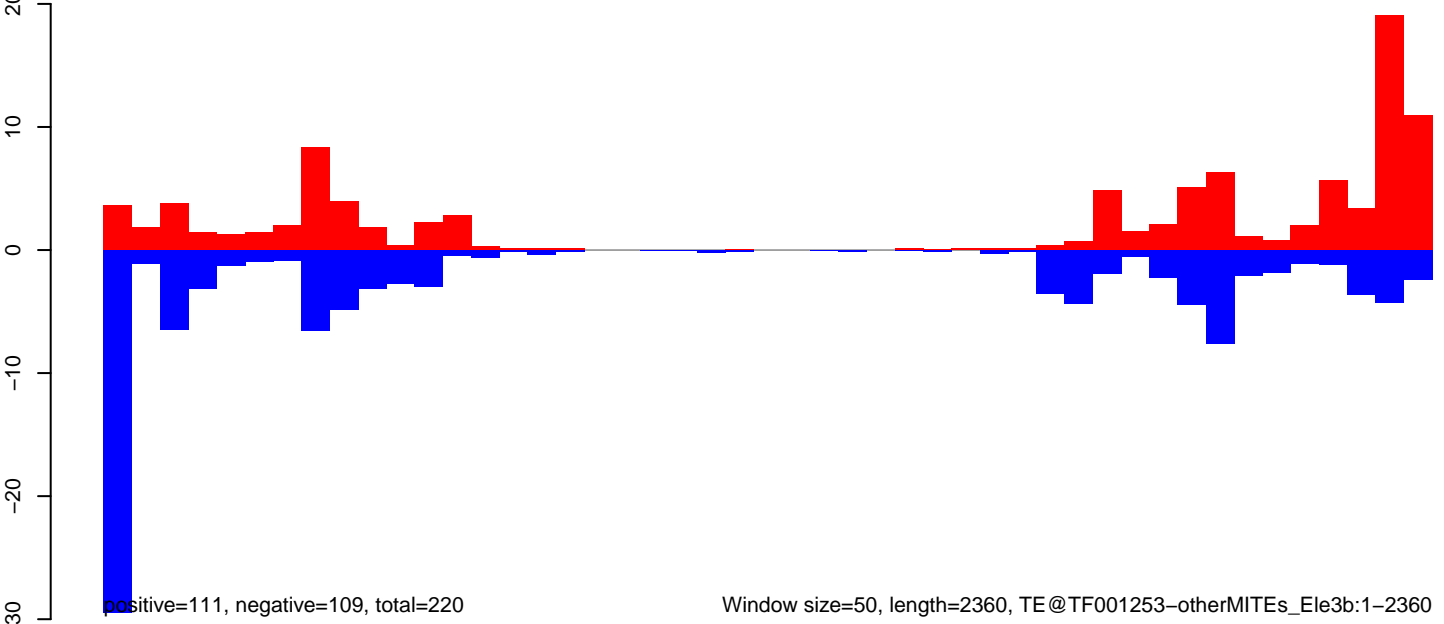
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



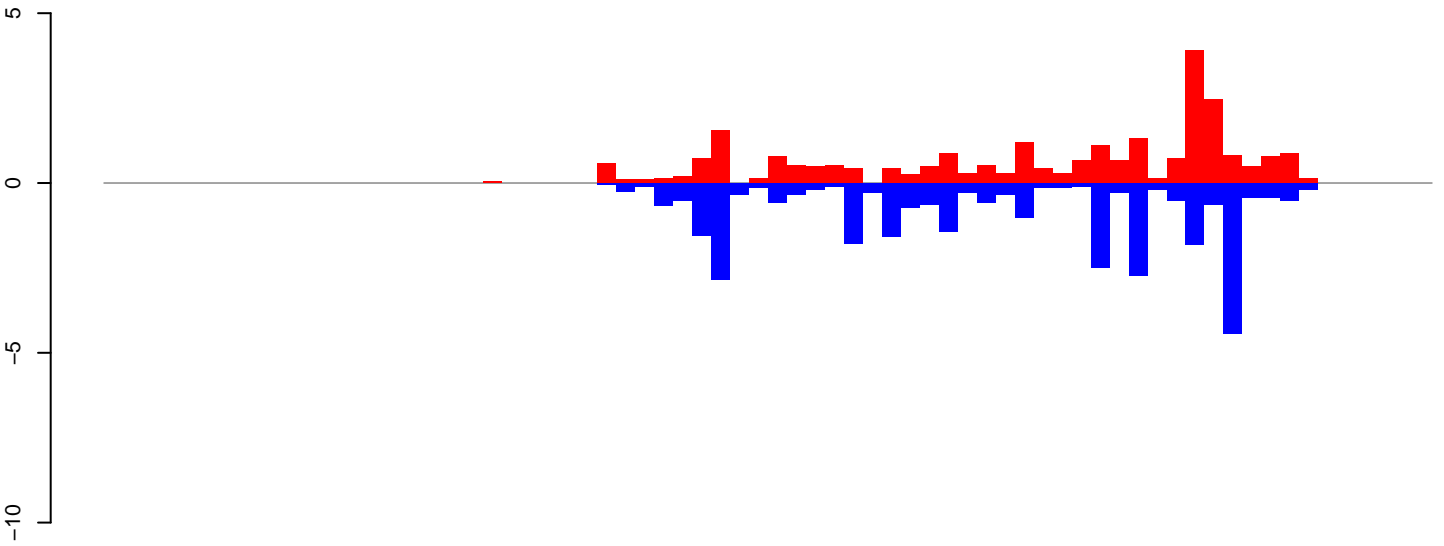
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

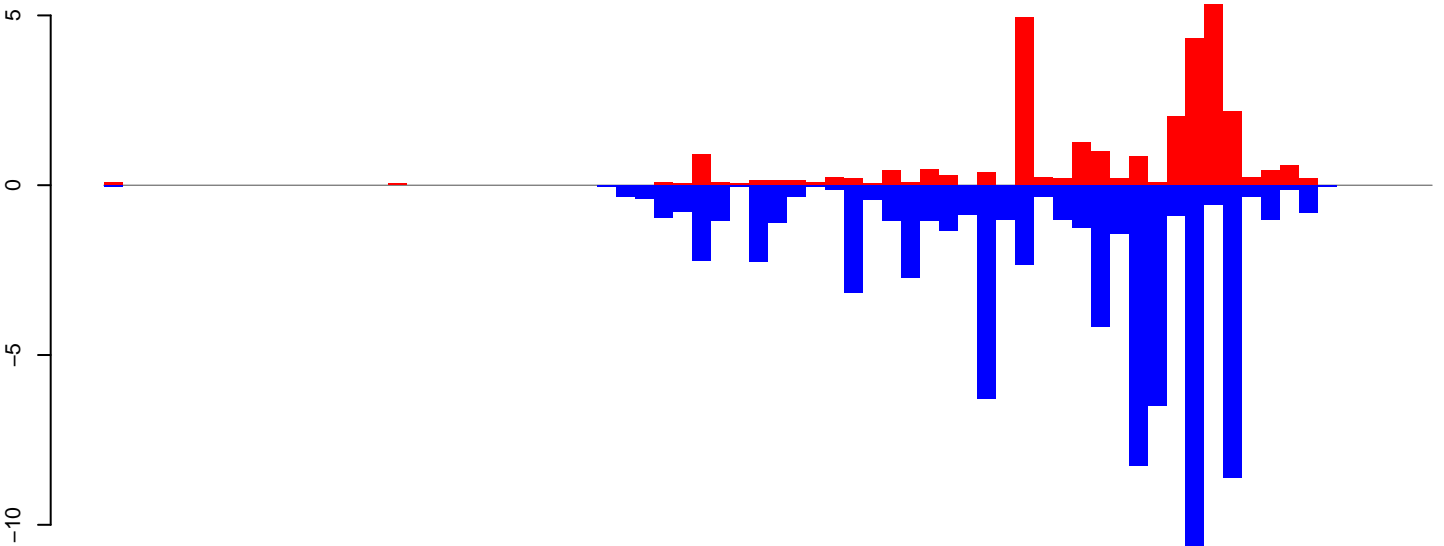


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



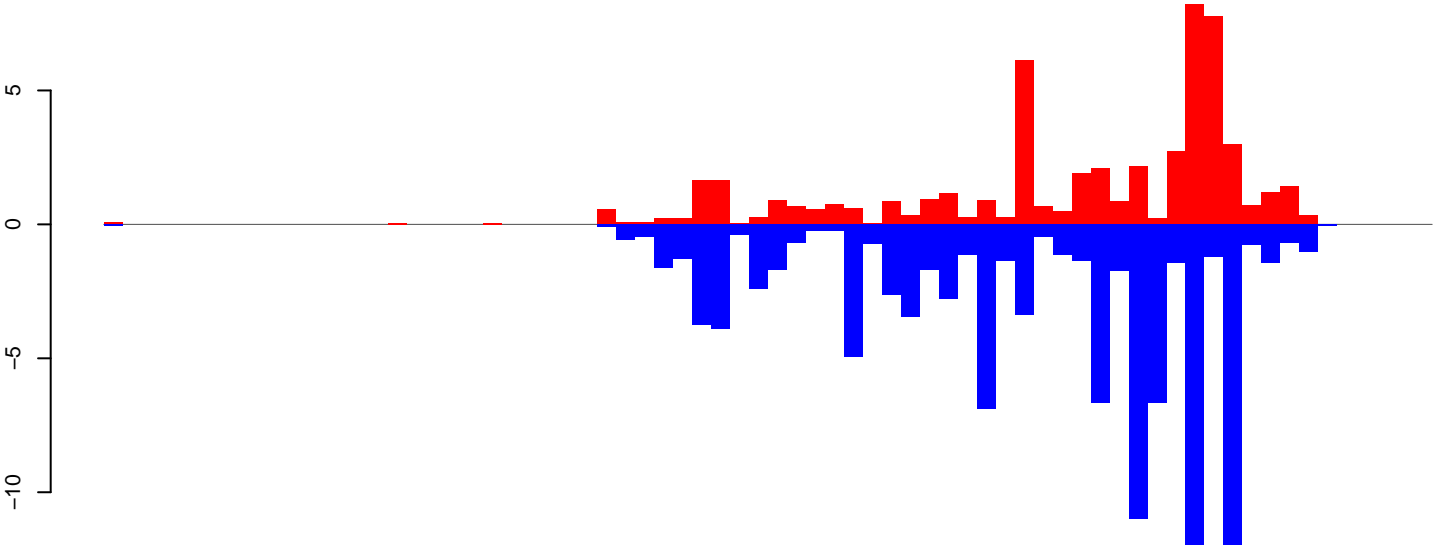
positive=25, negative=31, total=57

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=28, negative=78, total=106

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



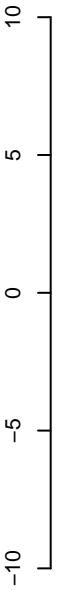
positive=53, negative=109, total=163

Window size=50, length=3502, TE@TF001037-Ty1\_copia\_Ele174:1-3502

0 500 1000 1500 2000 2500 3000 3500

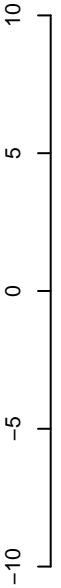


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



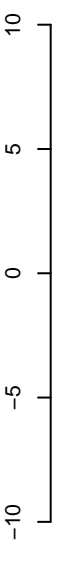
positive=8, negative=3, total=11

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



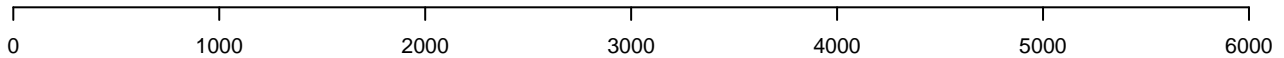
positive=27, negative=15, total=42

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

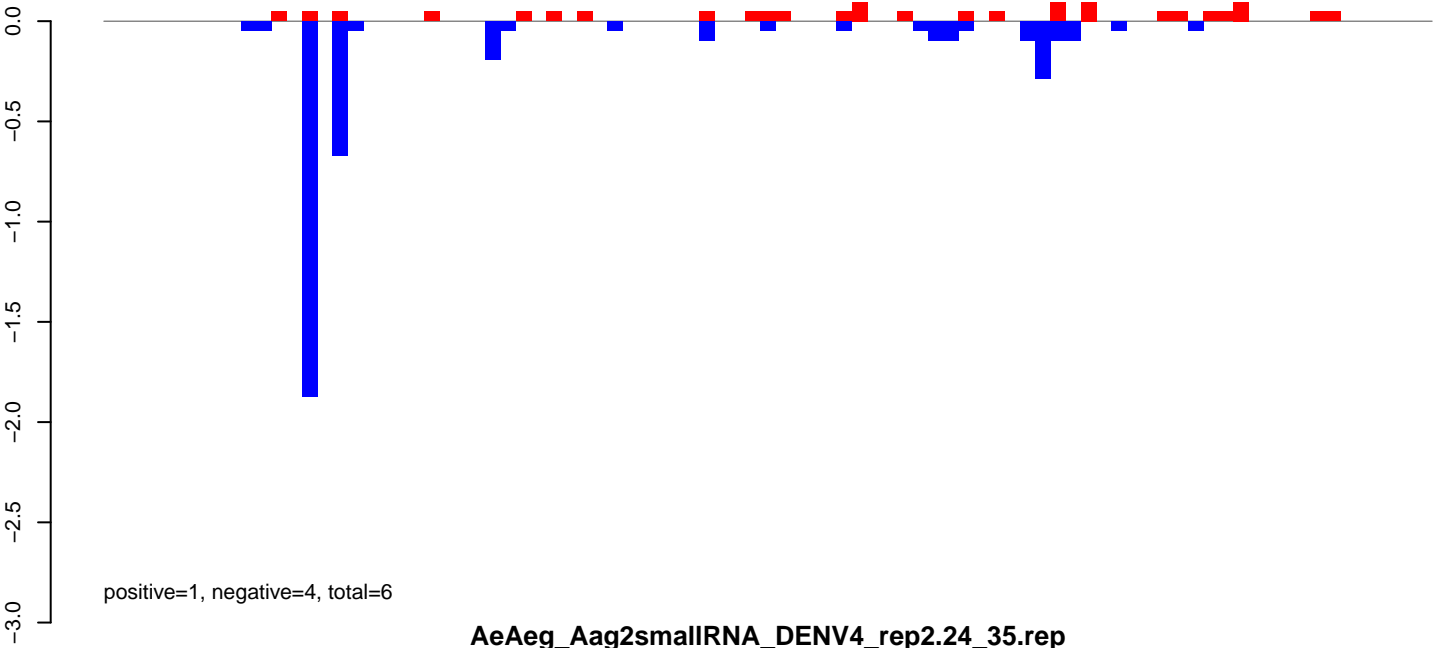


positive=35, negative=18, total=53

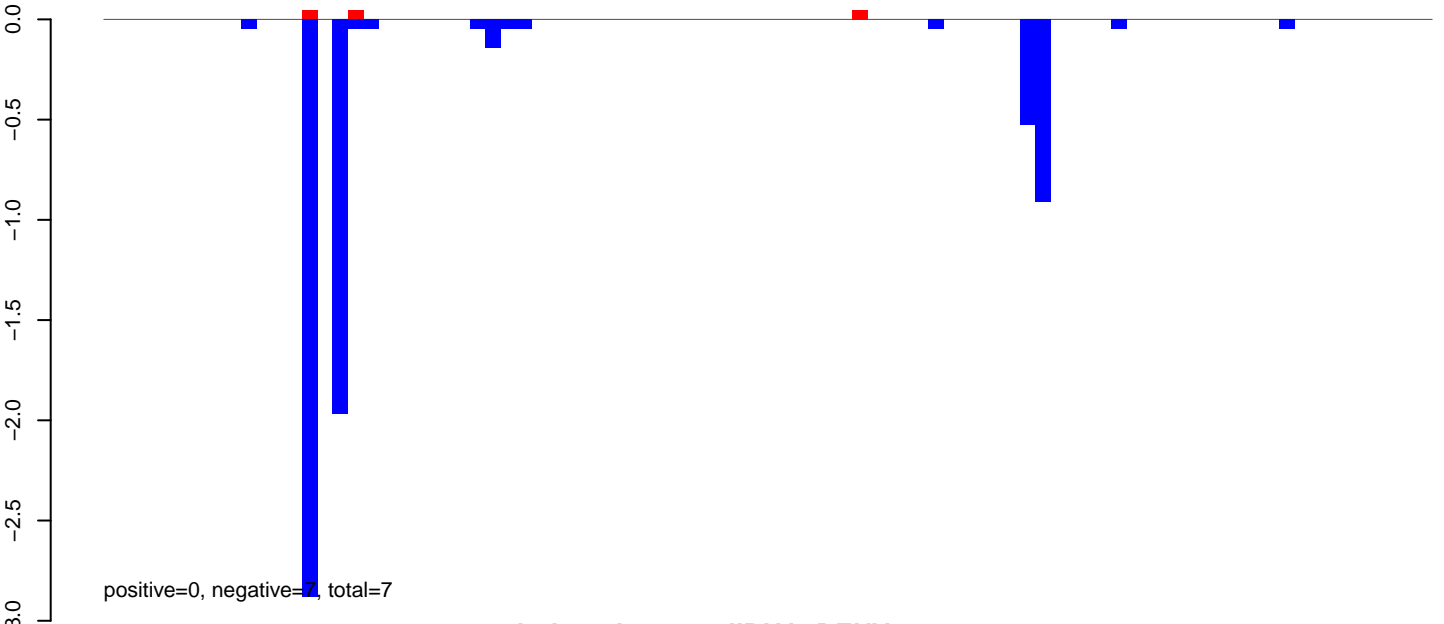
Window size=50, length=6462, TF@TF000977-Ty1\_copia\_Ele92:1-6462



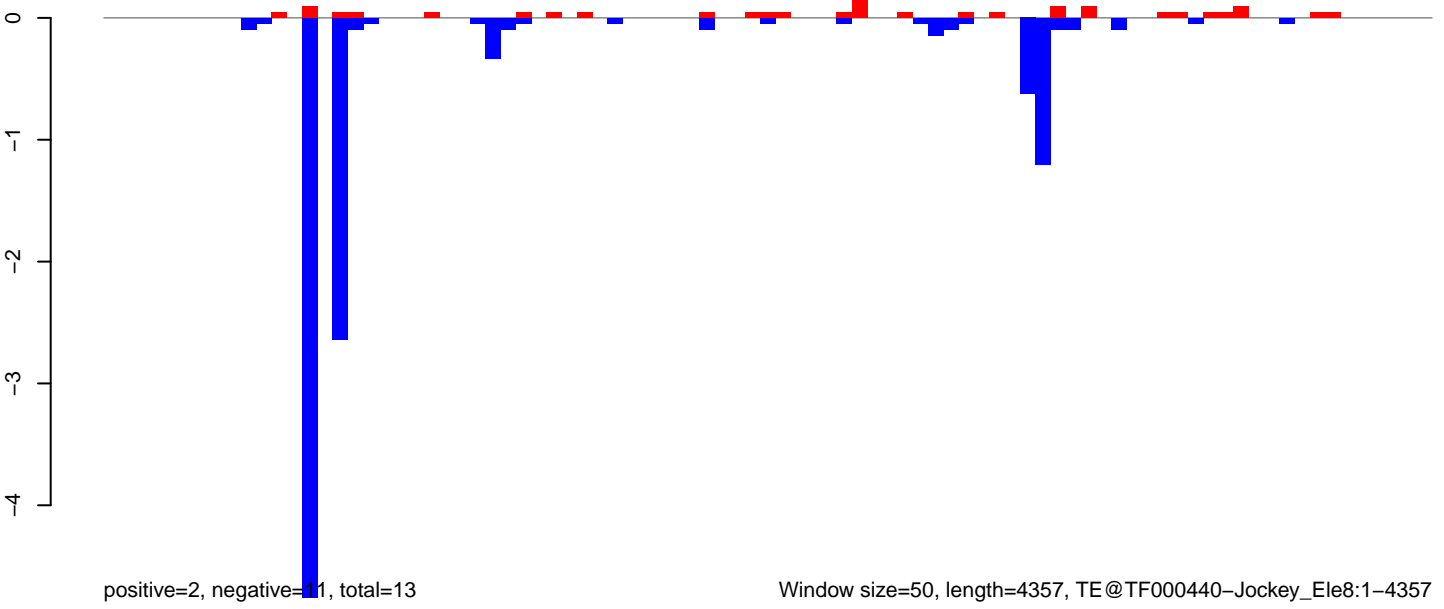
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



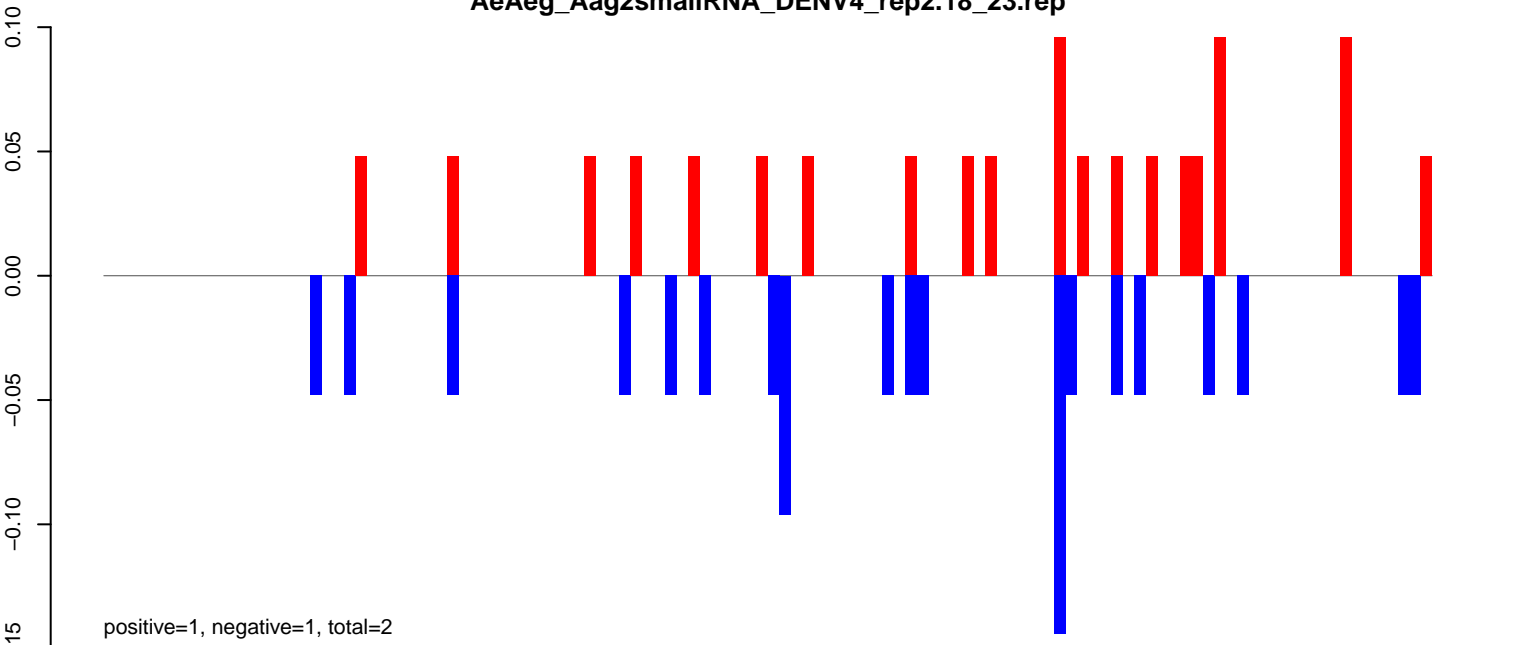
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



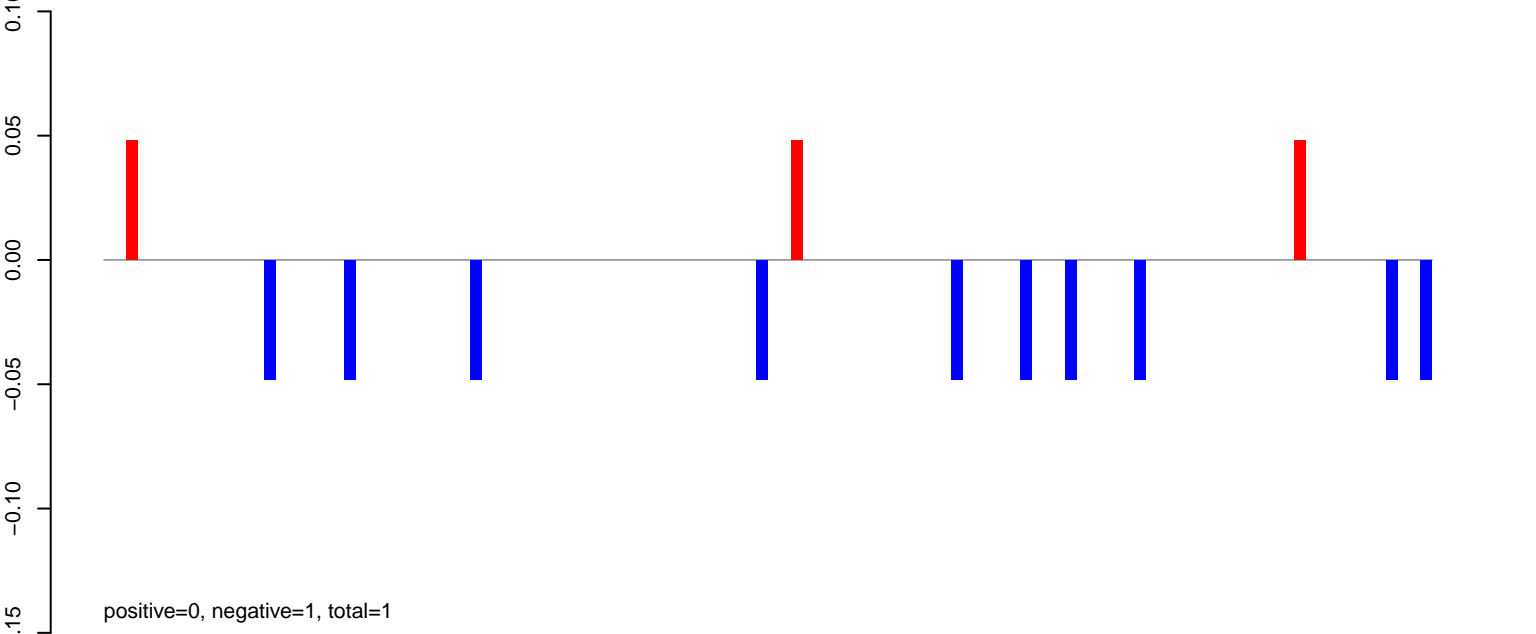
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



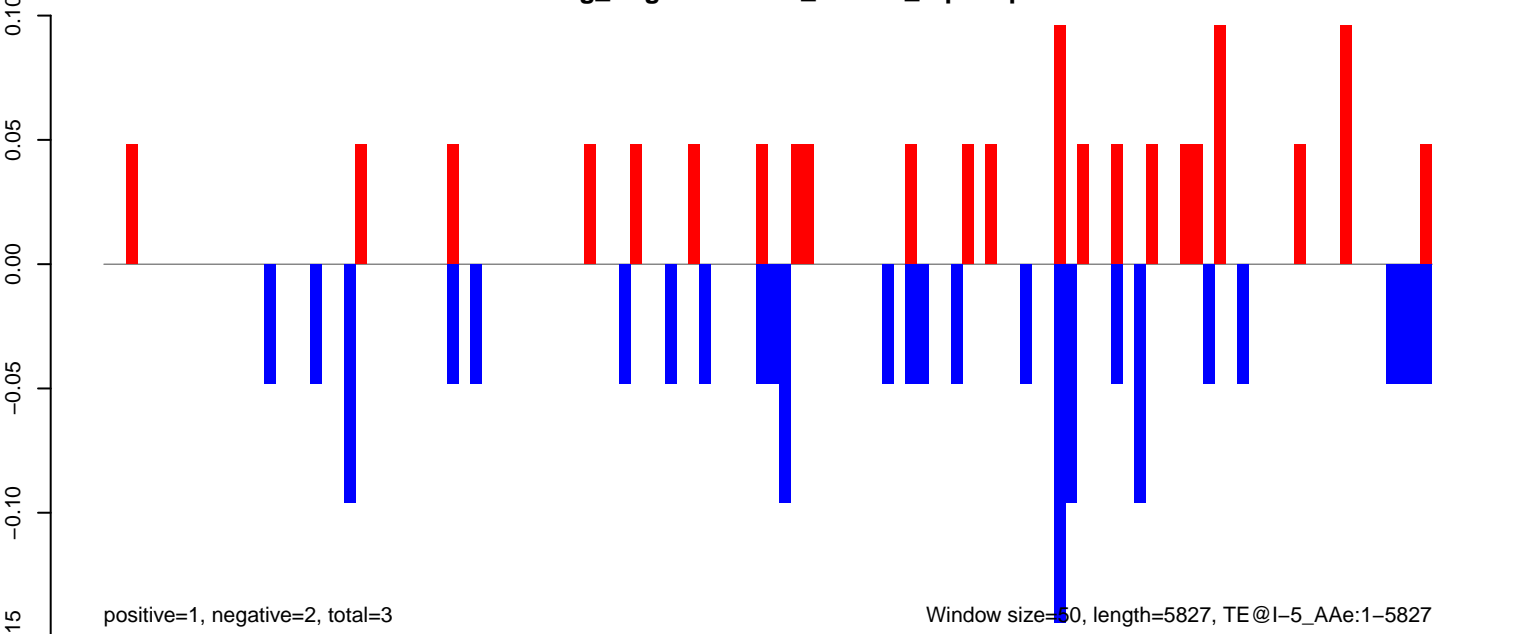
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



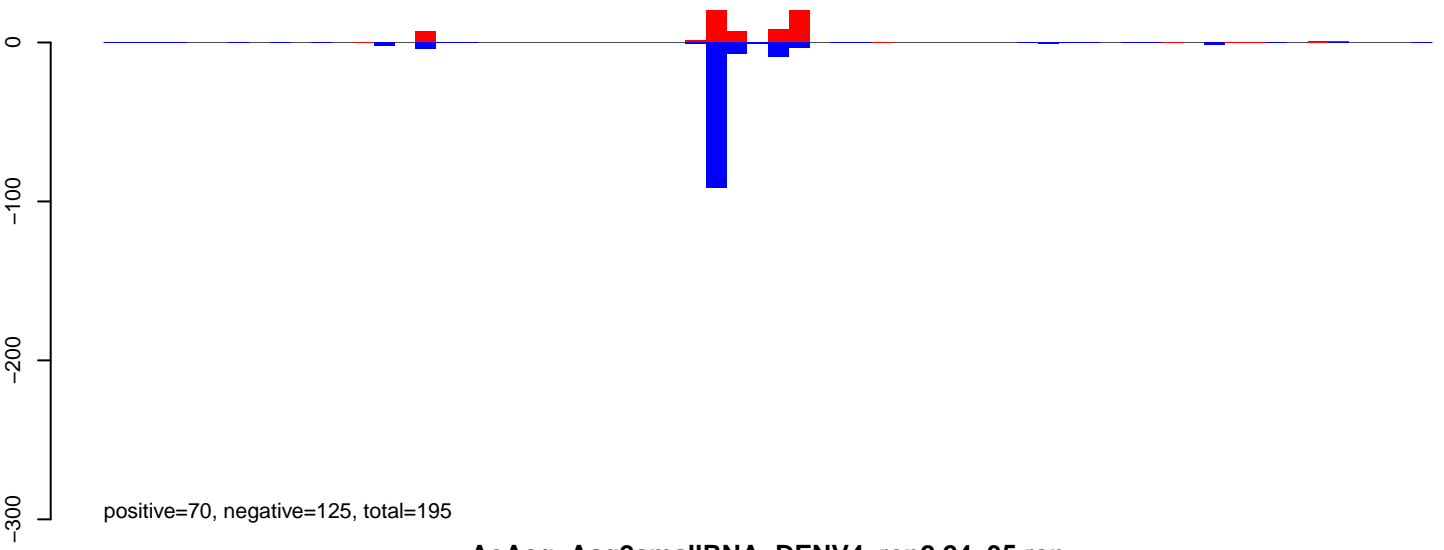
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



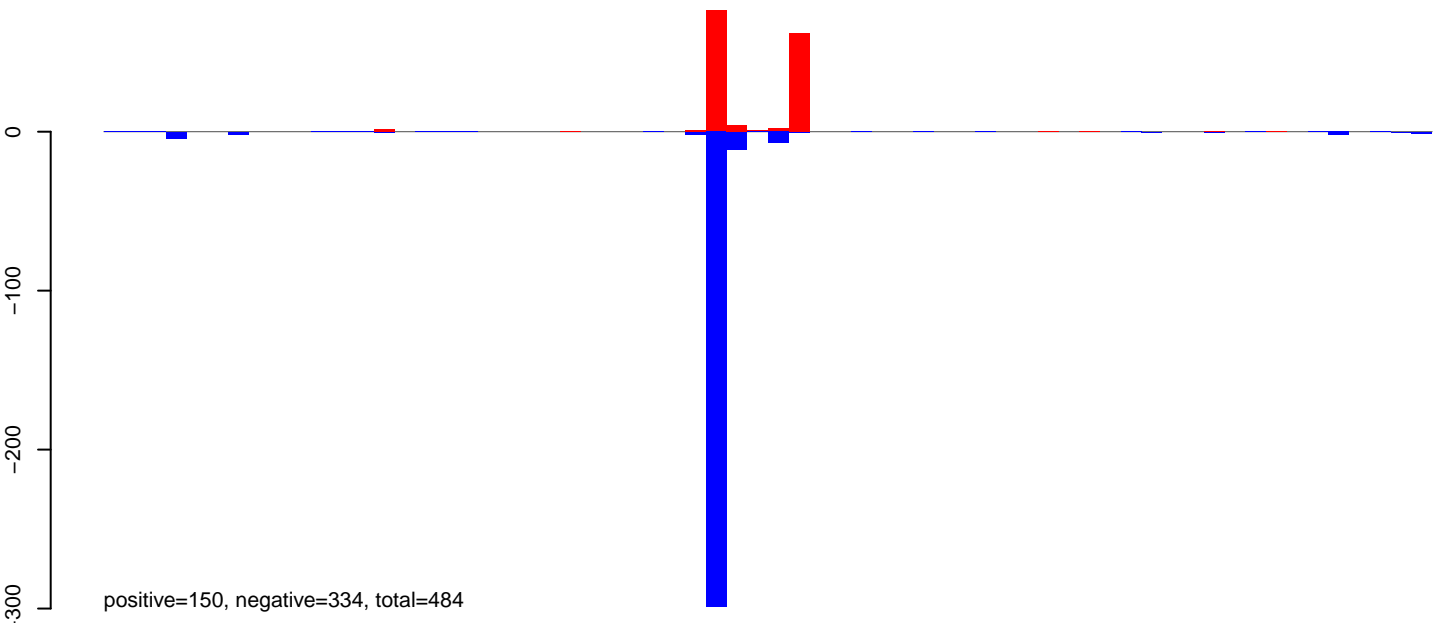
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



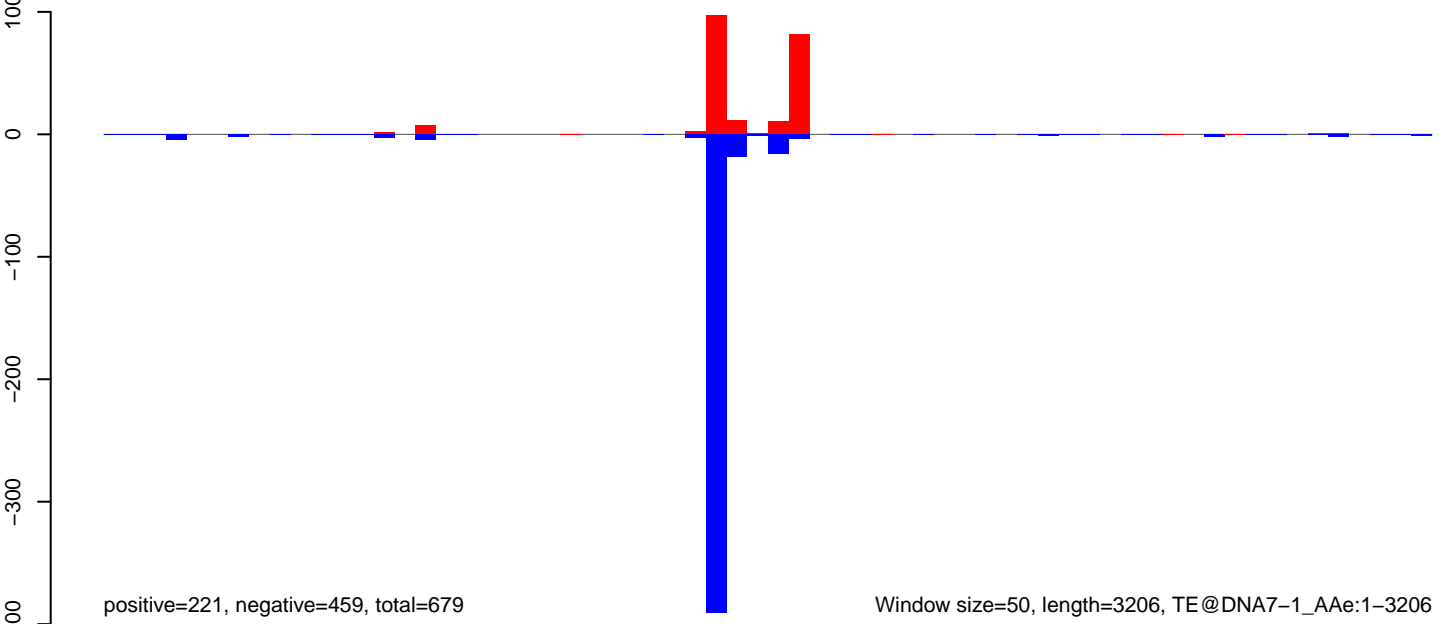
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



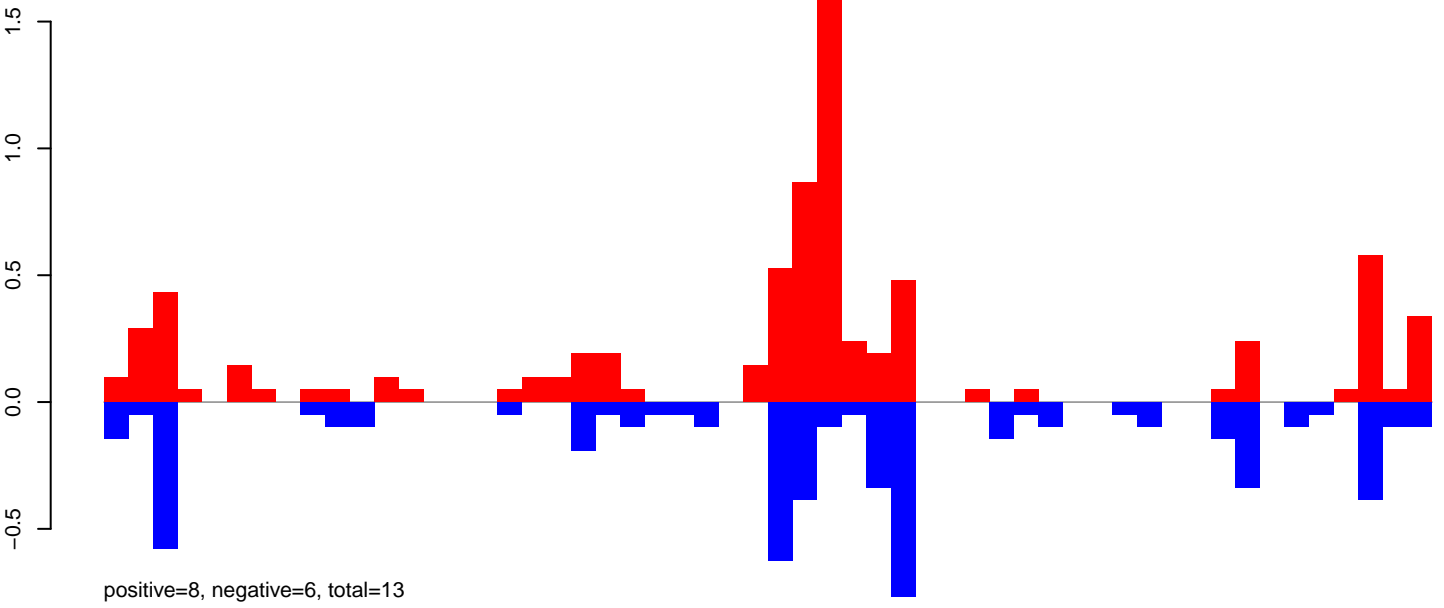
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



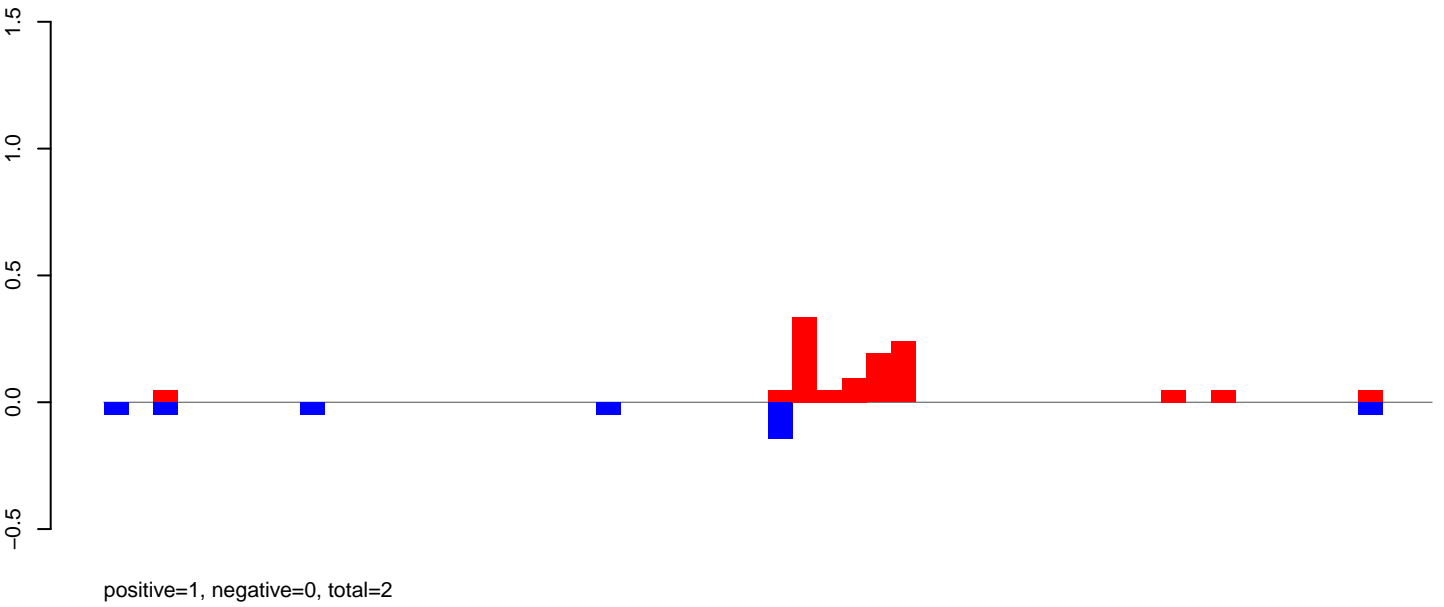
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



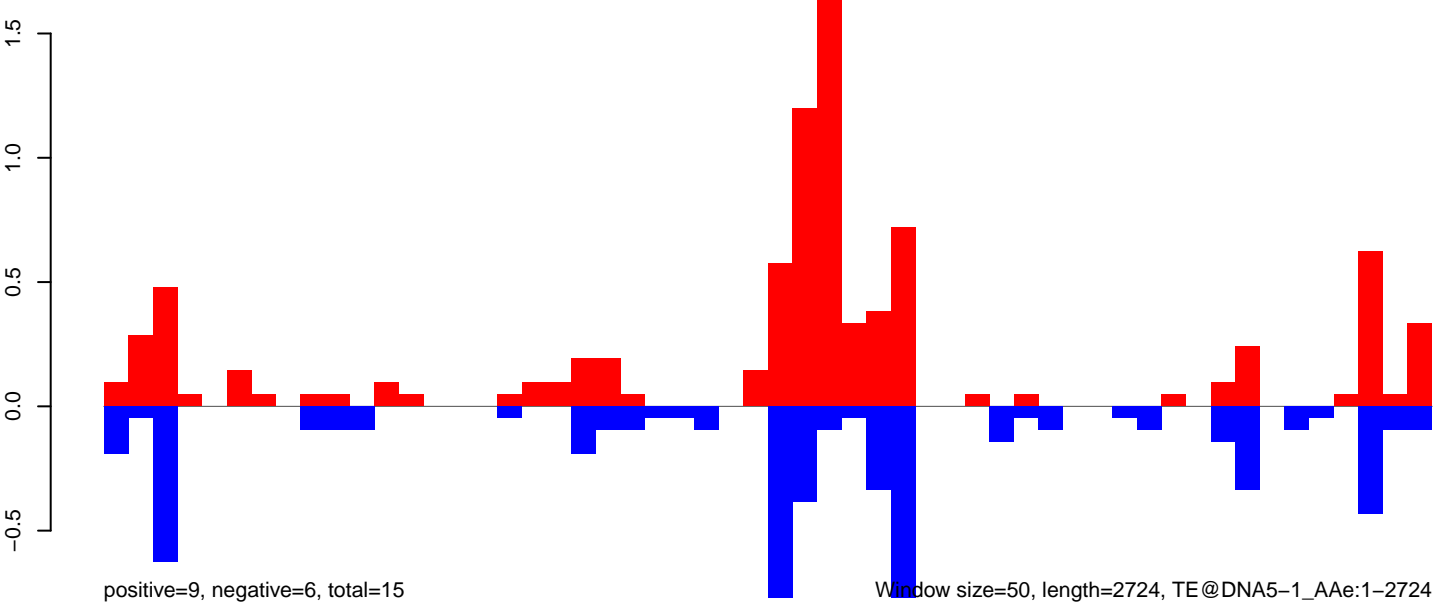
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



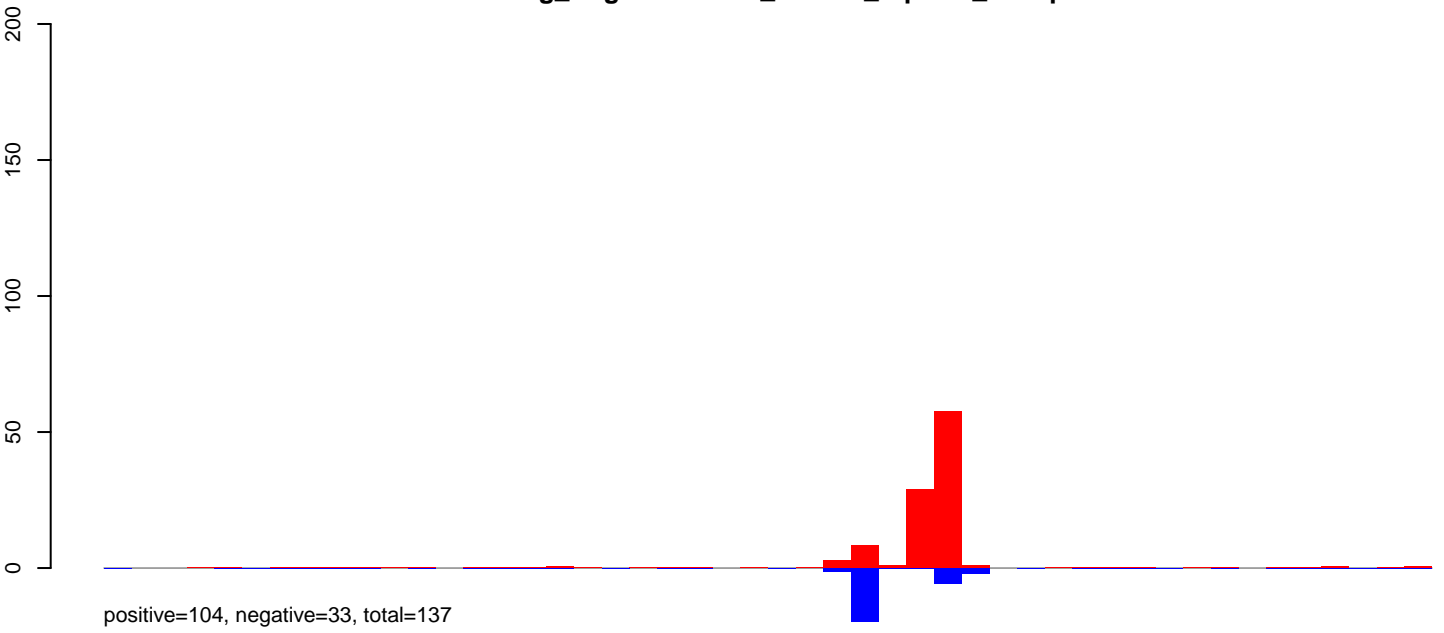
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



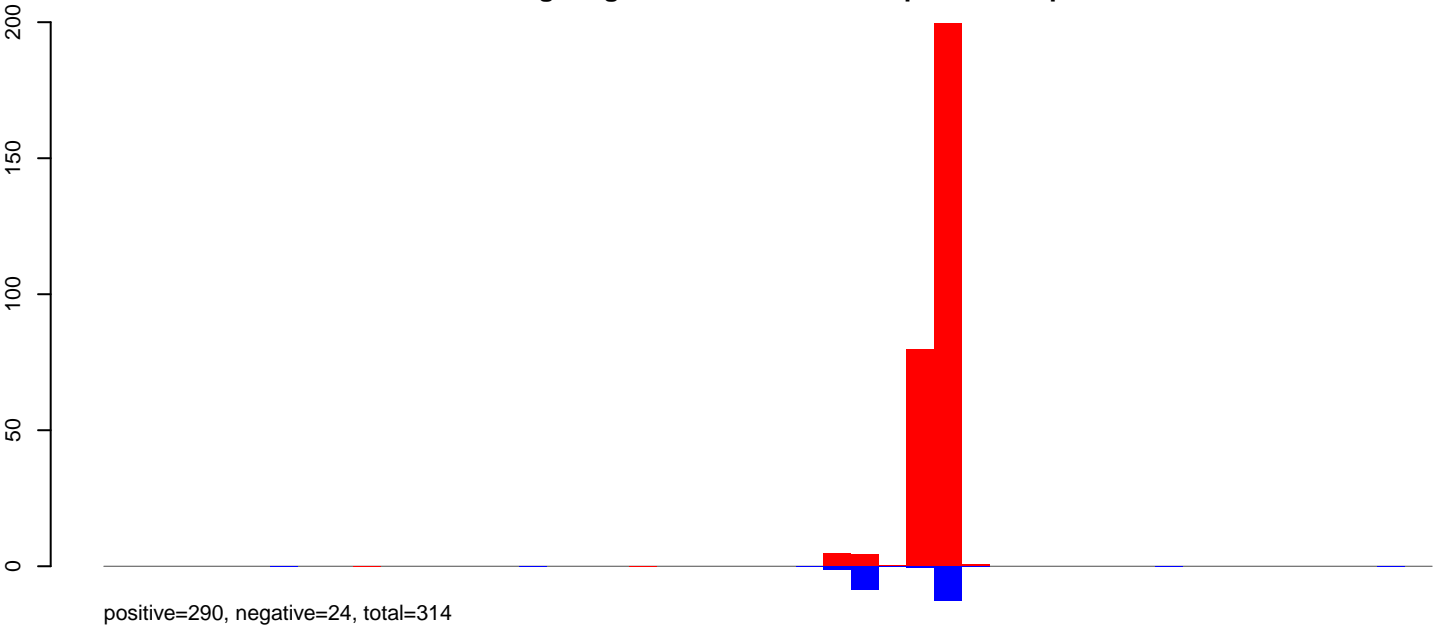
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



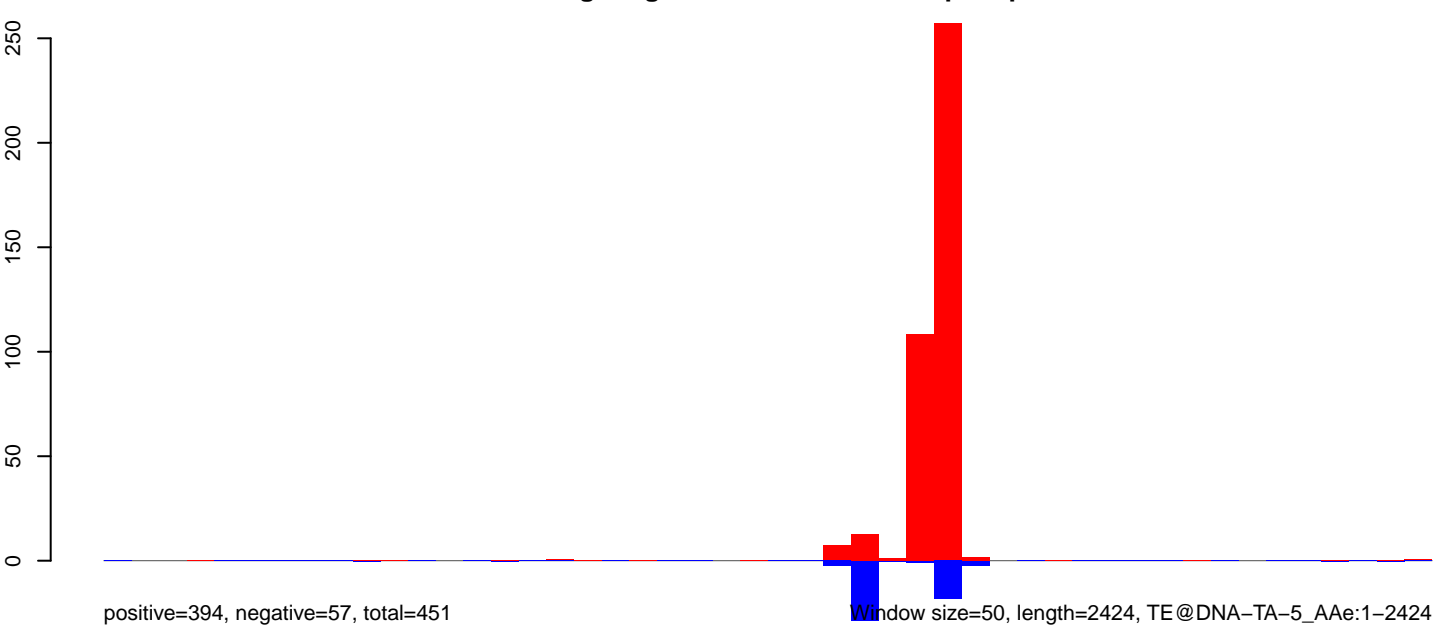
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

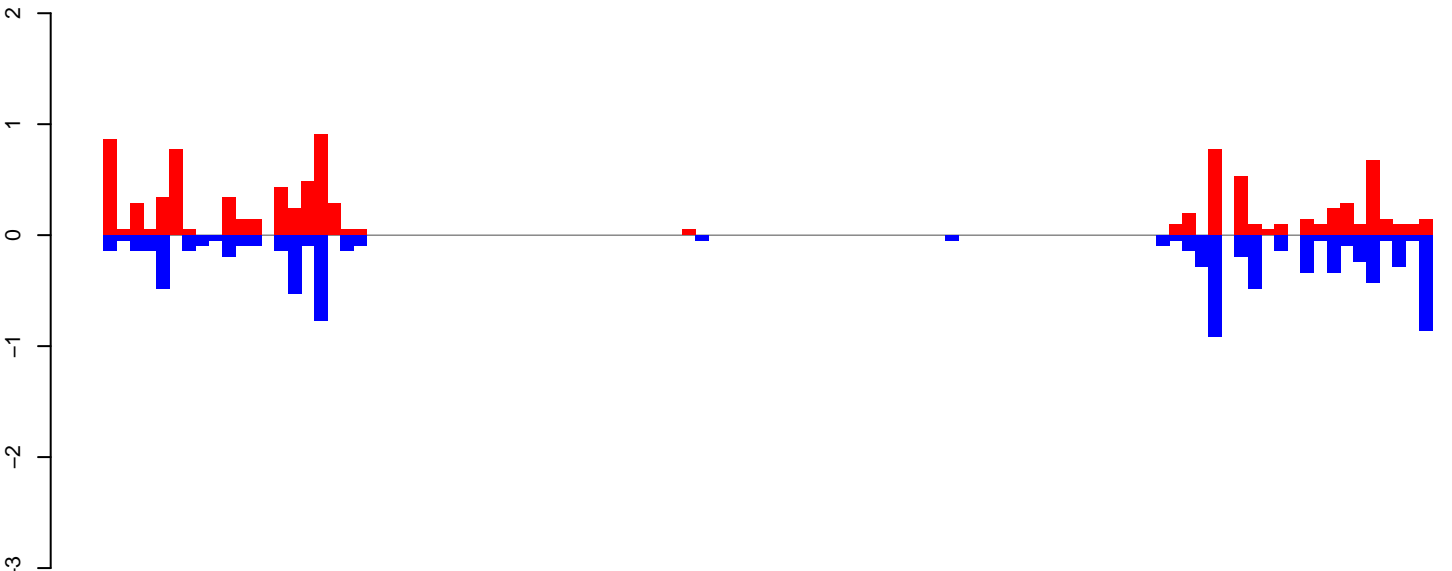


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



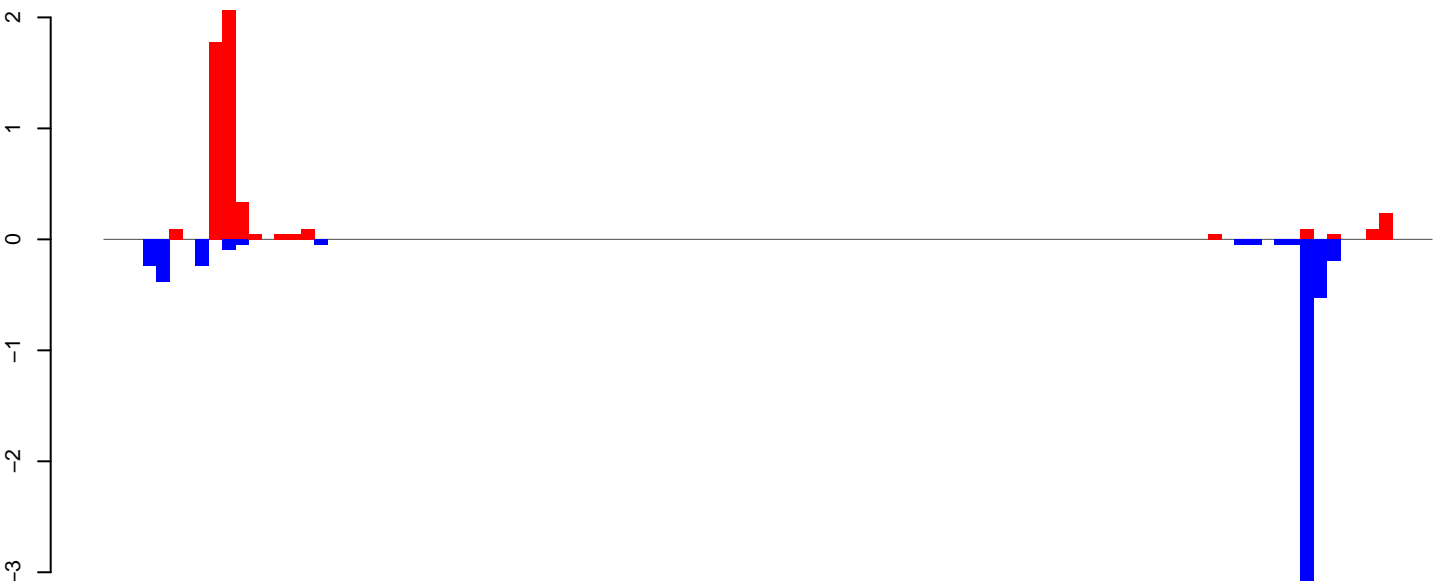
0 500 1000 1500 2000 2500

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



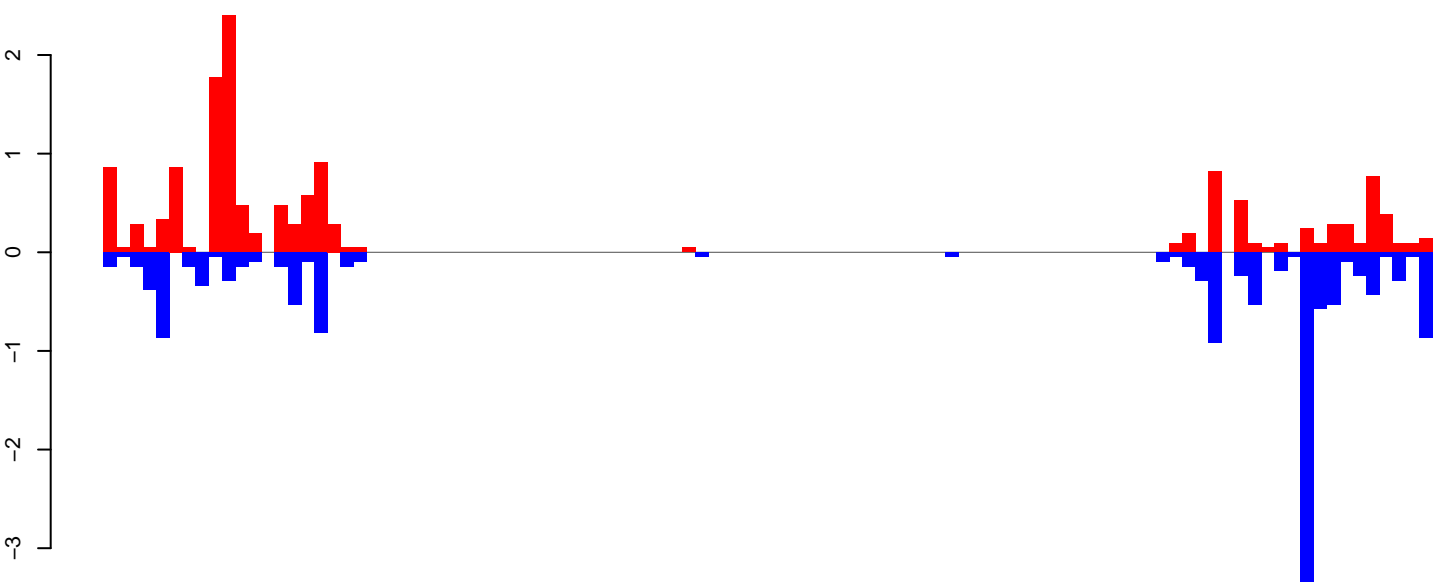
positive=10, negative=9, total=19

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



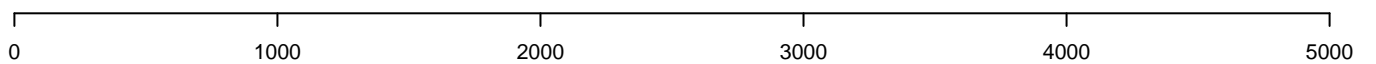
positive=5, negative=5, total=10

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

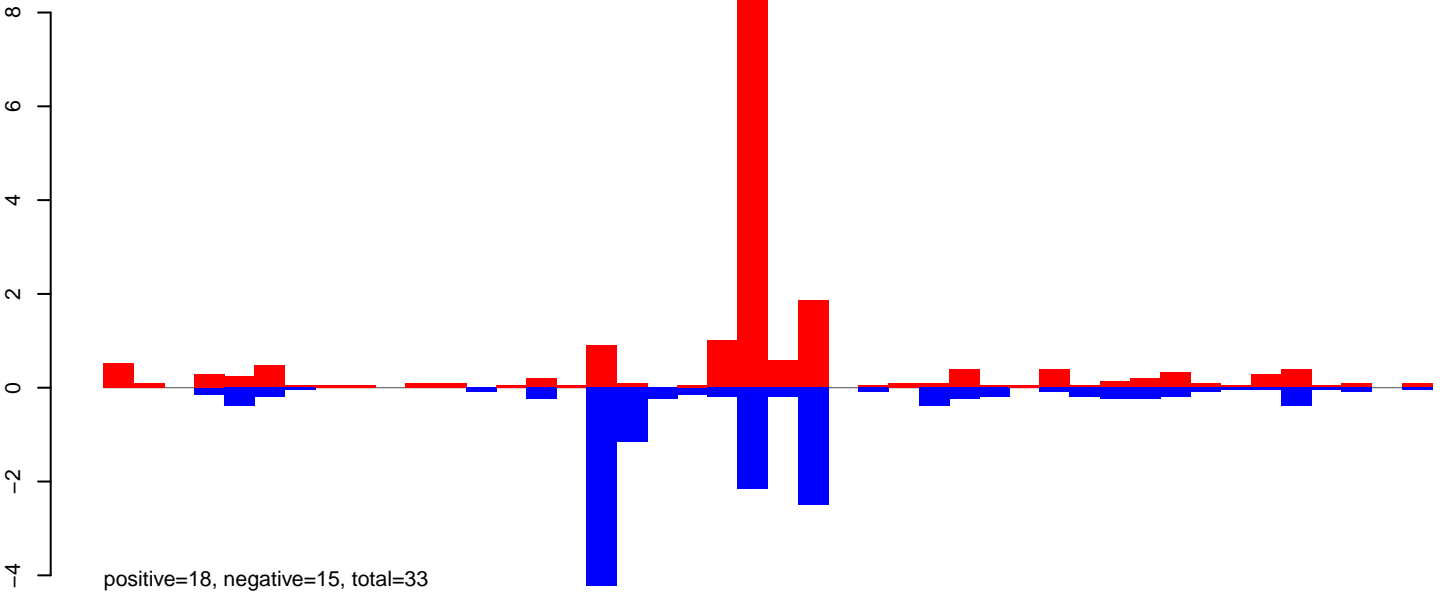


positive=15, negative=15, total=29

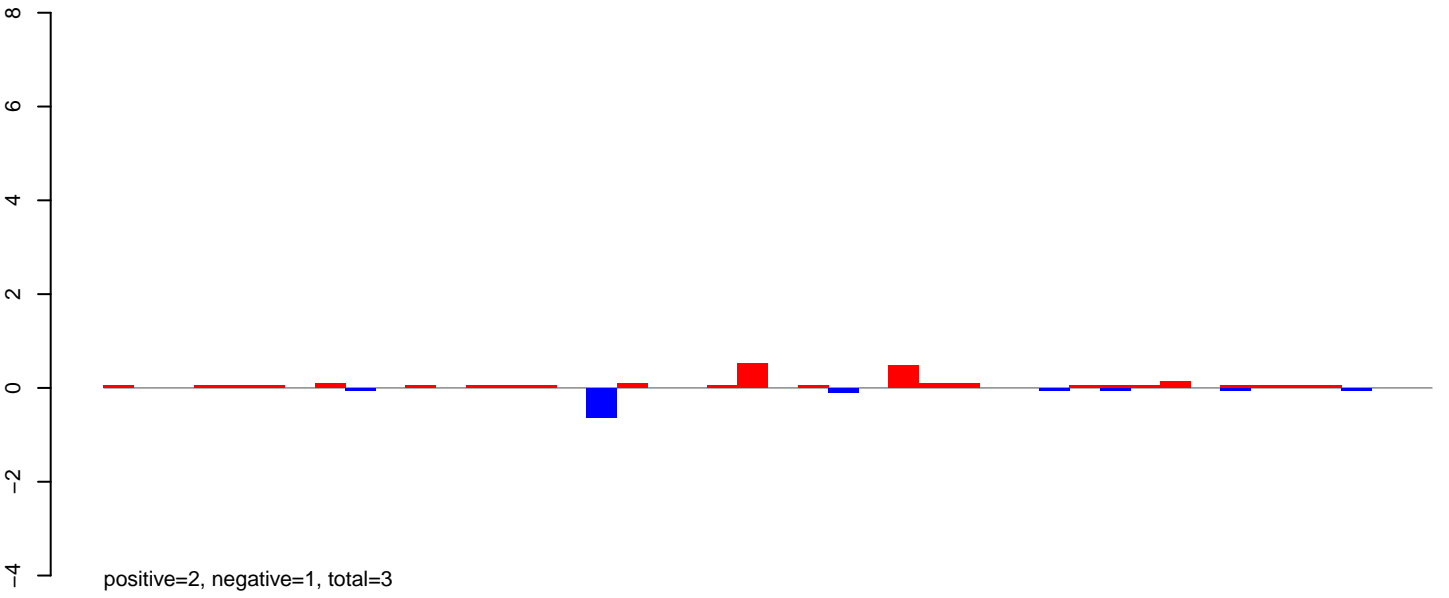
Window size=50, length=5071, TE@Chapaev3-1\_AA:1-5071



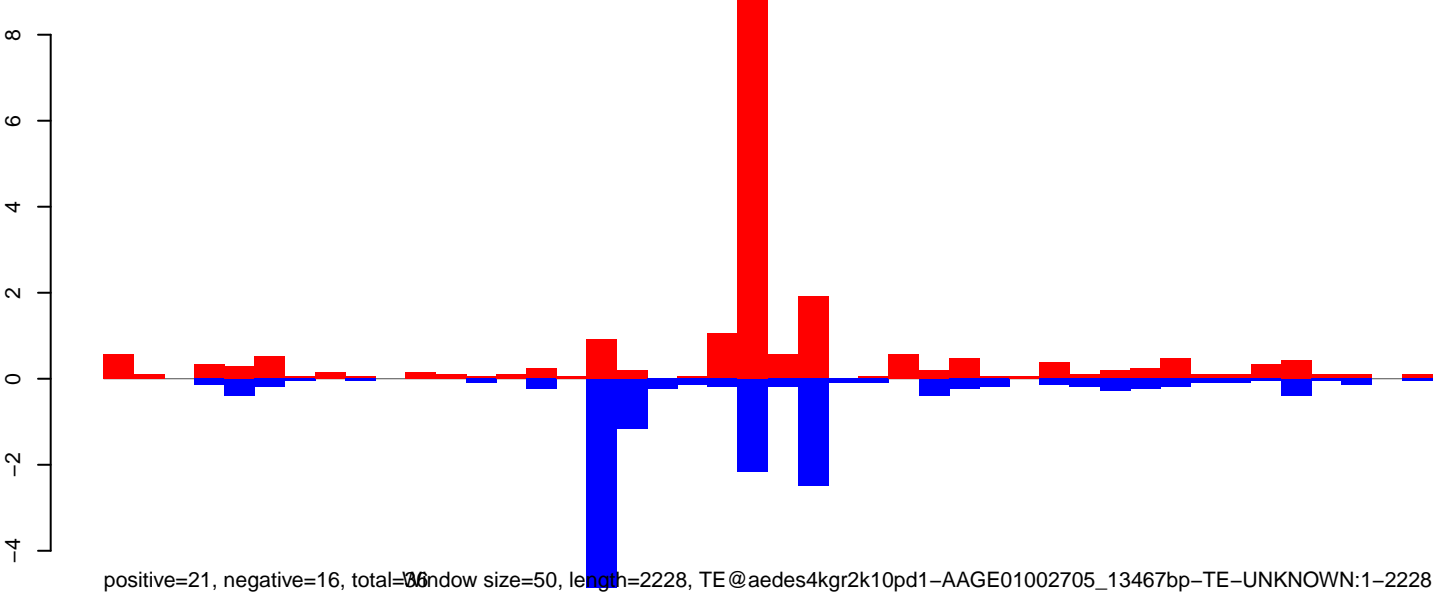
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



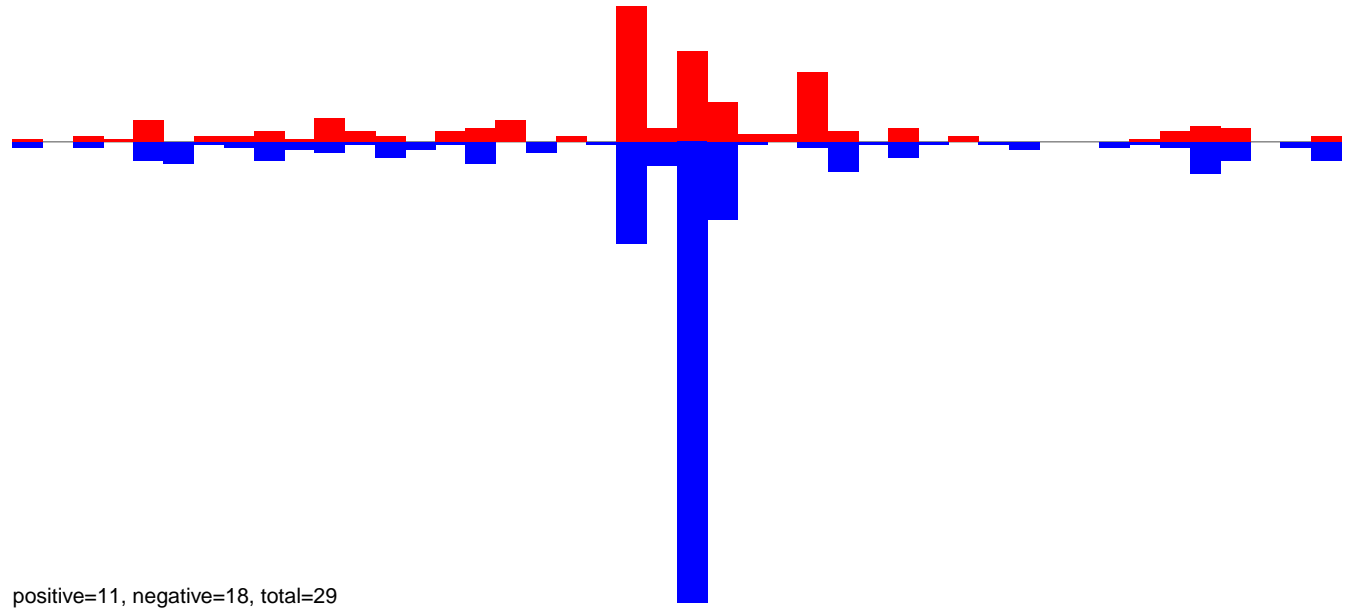
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



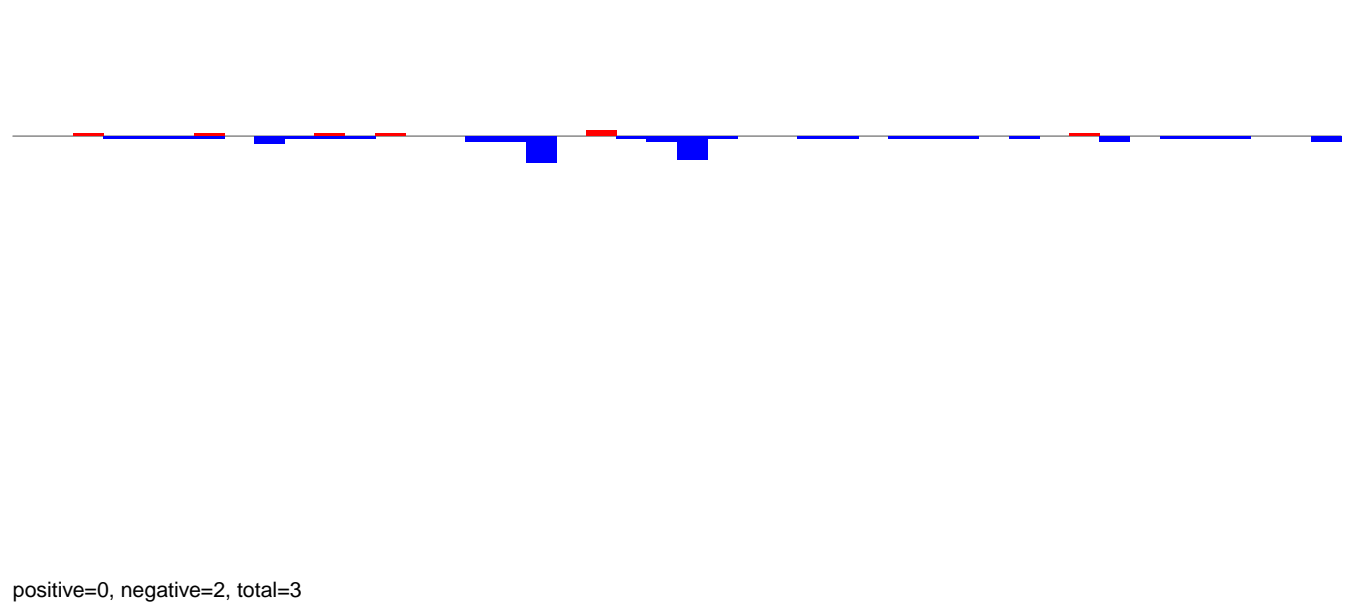
Window size=50, length=2228, TE@aedes4kgr2k10pd1-AAGE01002705\_13467bp-TE-UNKNOWN:1-2228



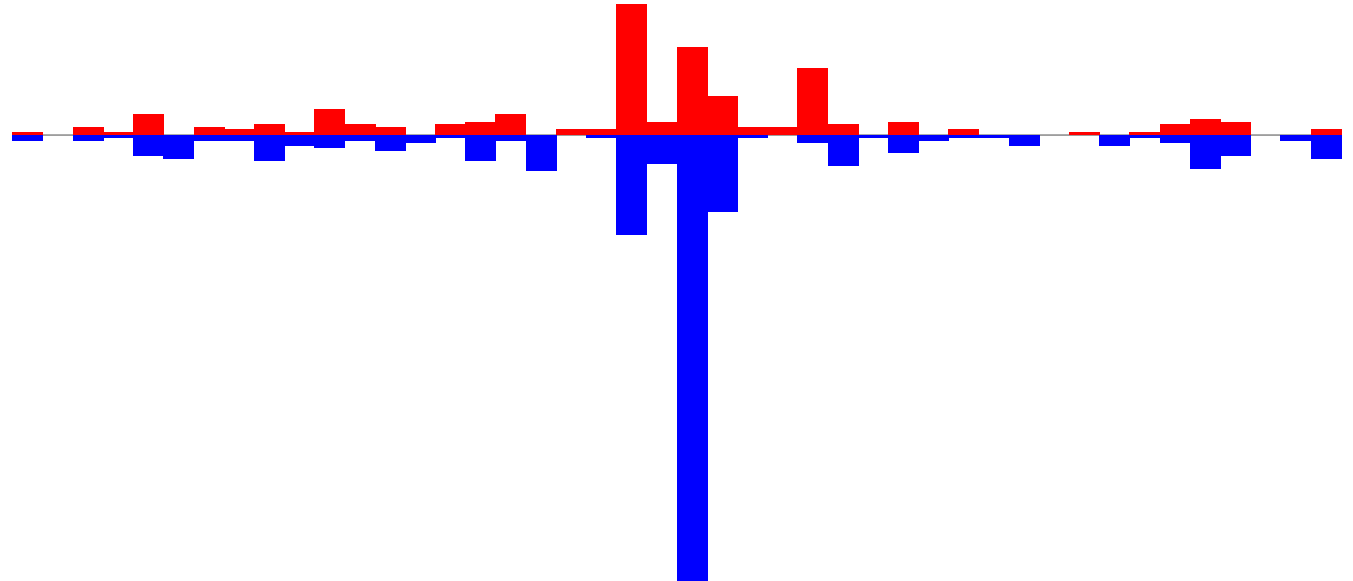
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



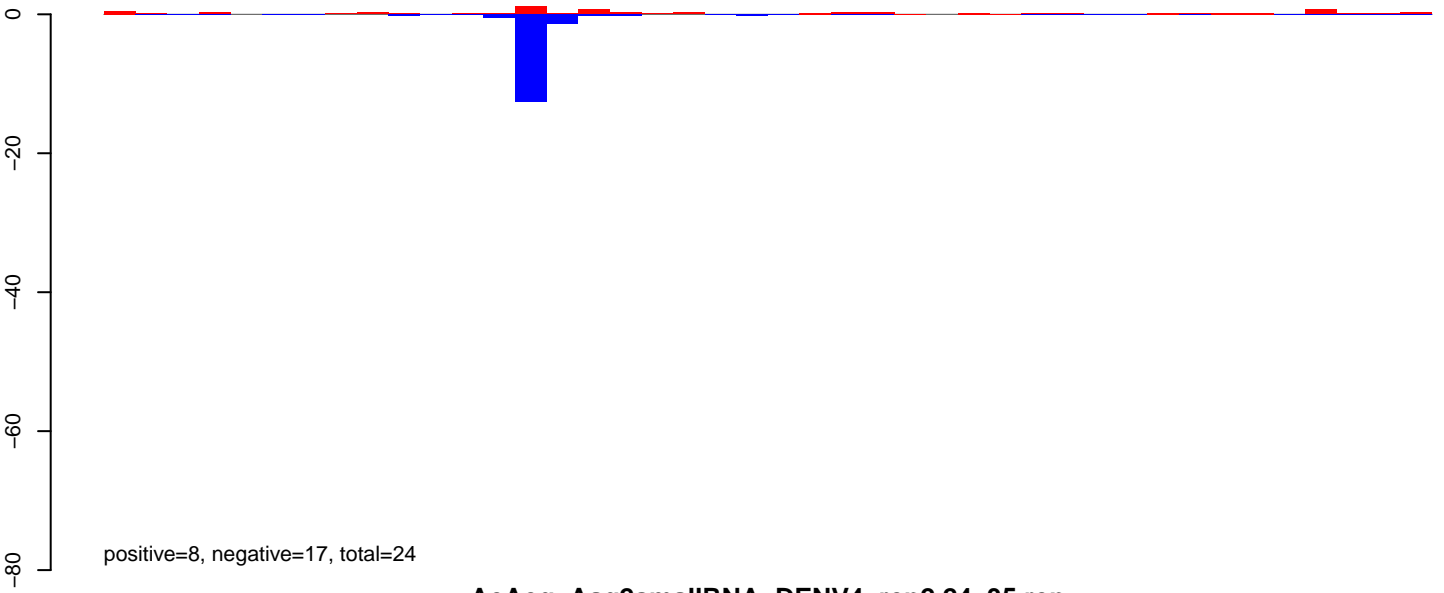
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



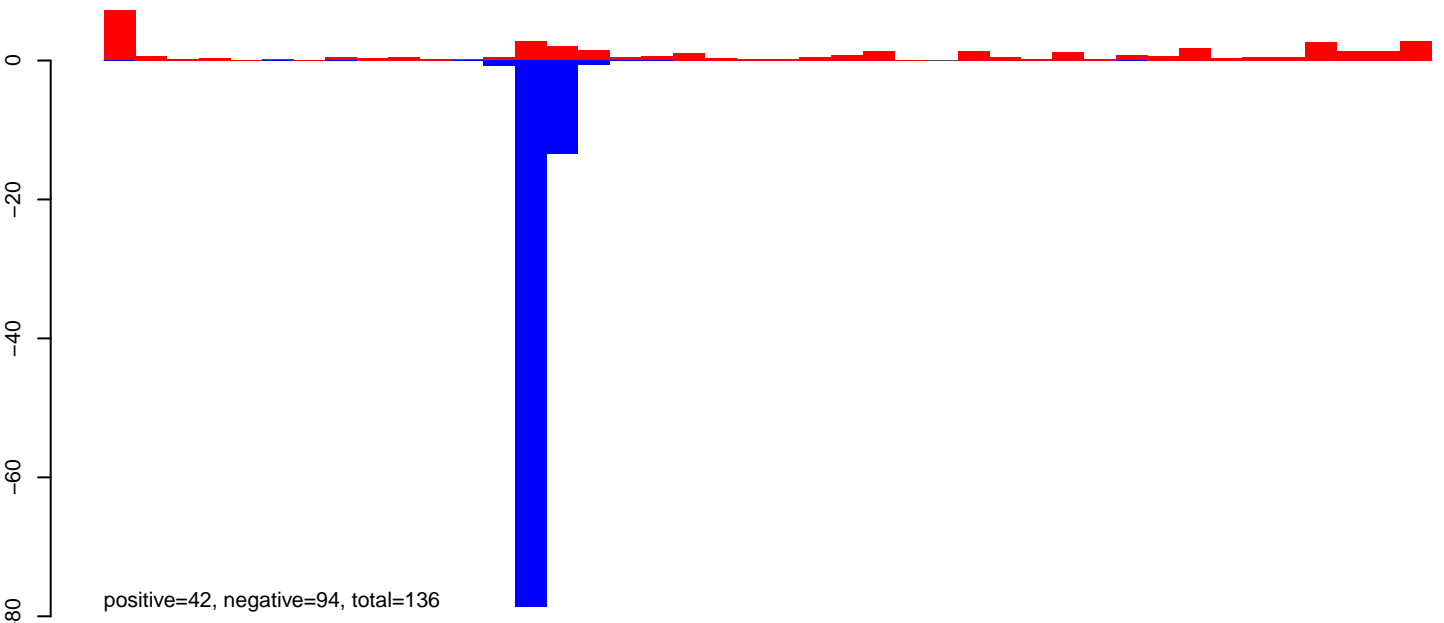
Window size=50, length=2233, TE@aedes4kgr2k10pd1-AAGE01000777\_17812bp-TE-UNKNOWN:1-2233

0 500 1000 1500 2000

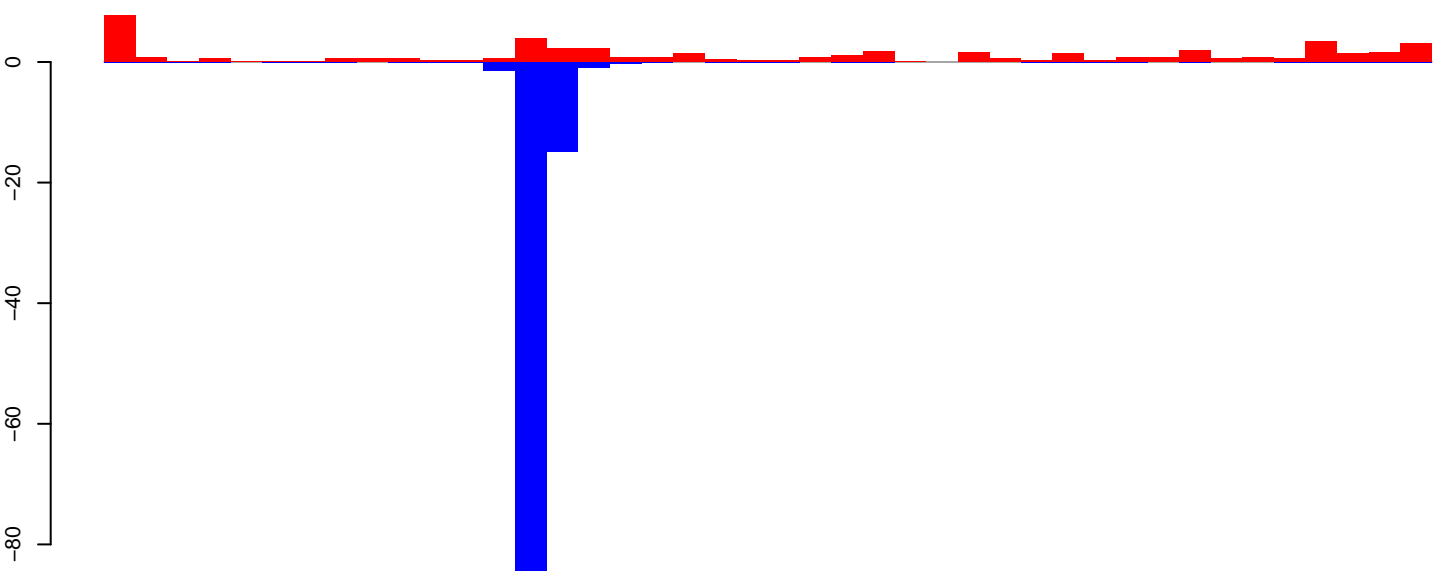
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



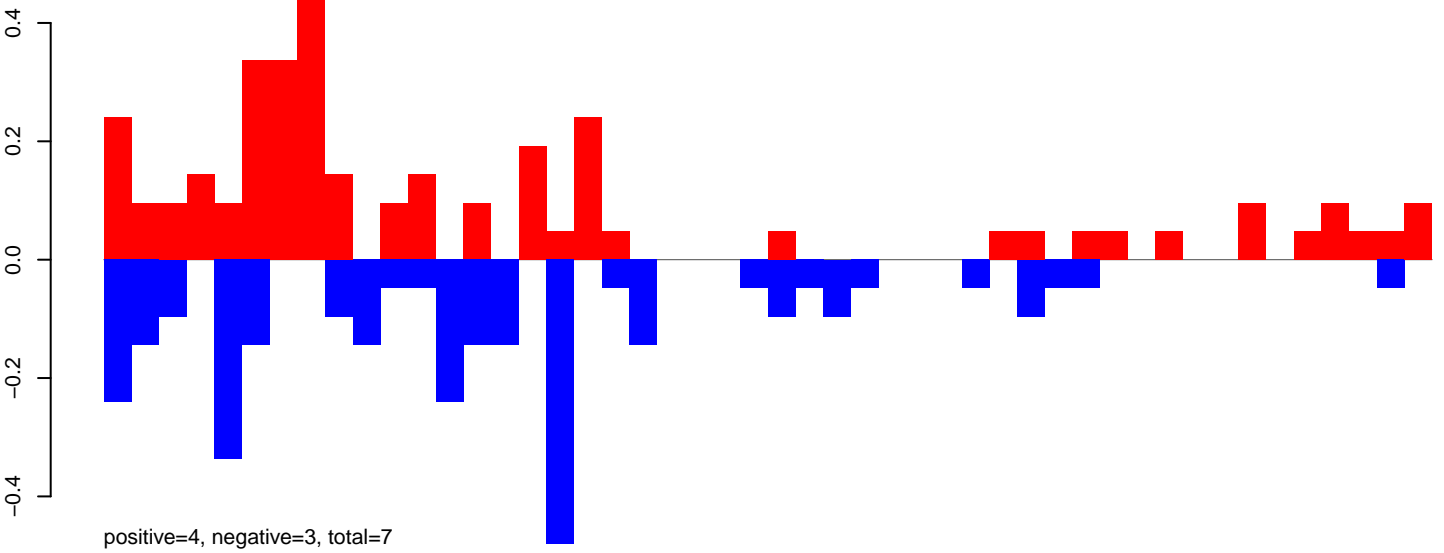
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



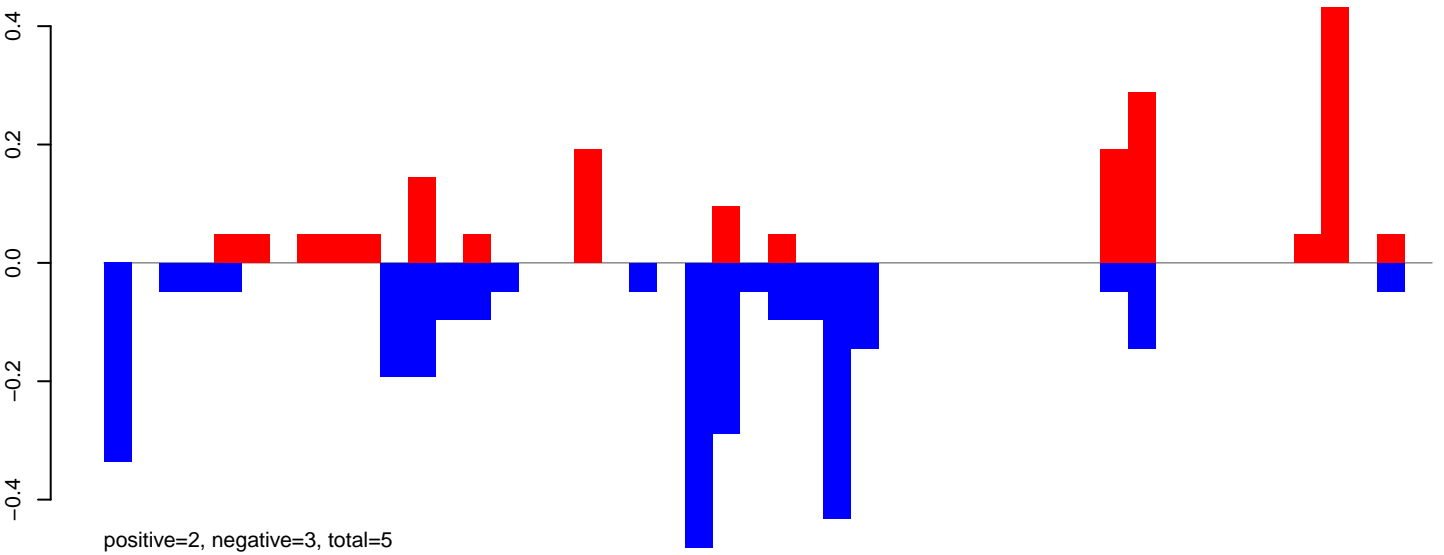
Window size=50, length=2134, TE@aedes4kgr2k10pd1-AAGE01000514\_19419bp-TE-UNKNOWN:1-2134

0 500 1000 1500 2000

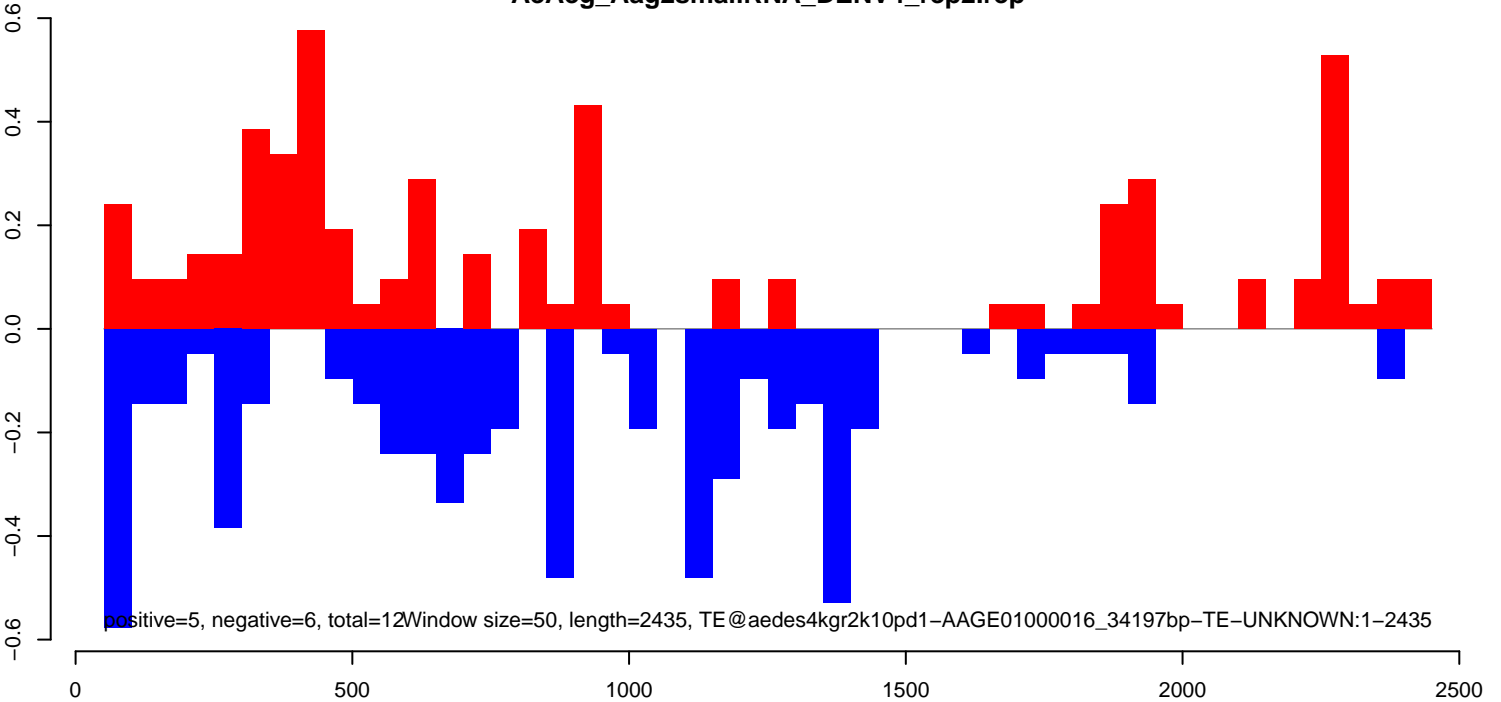
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



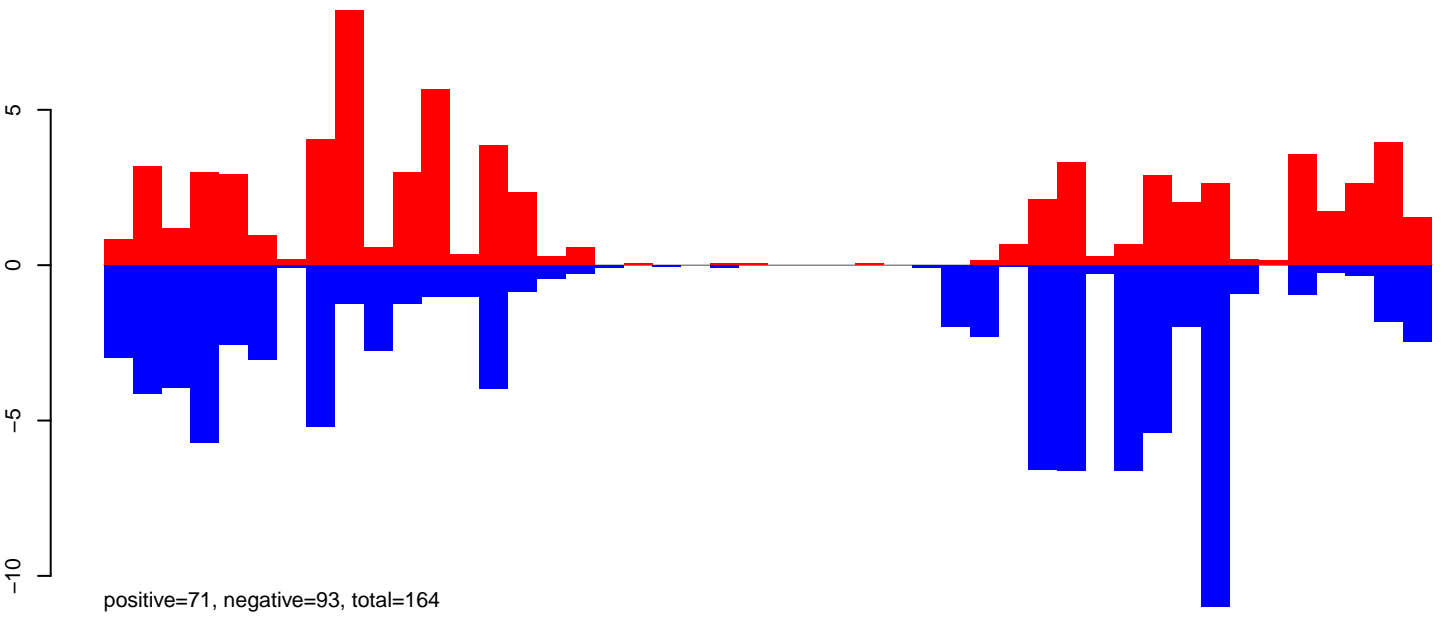
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



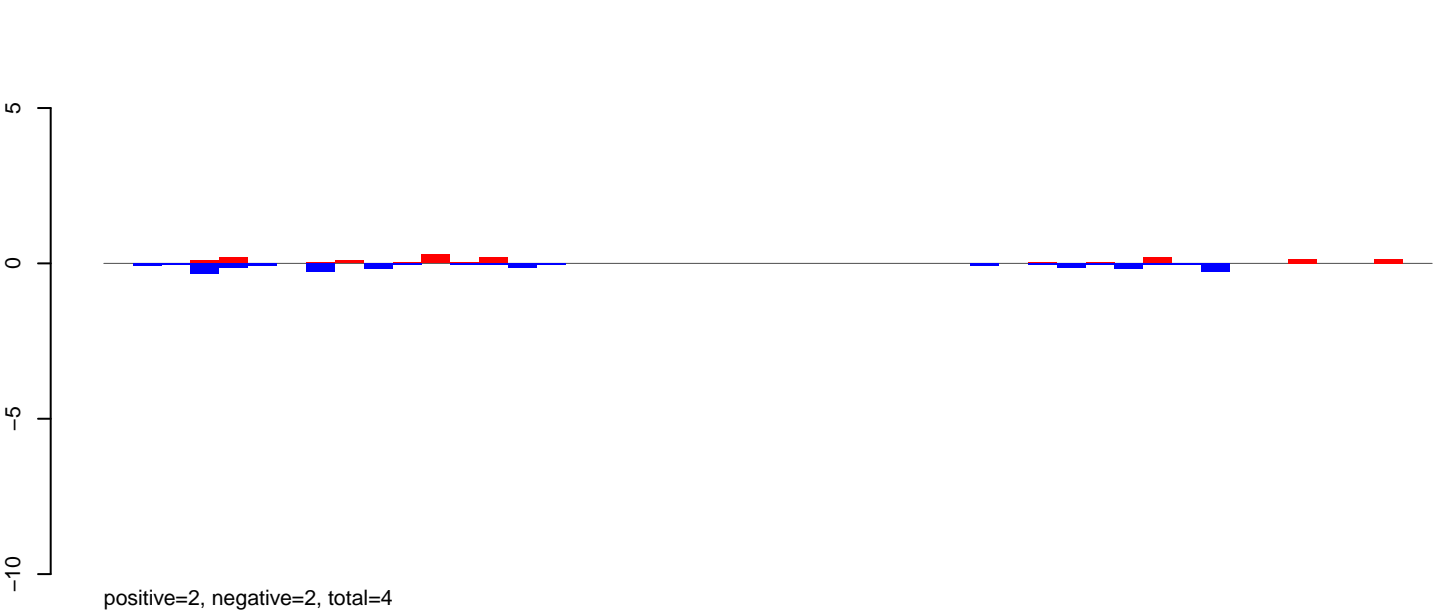
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



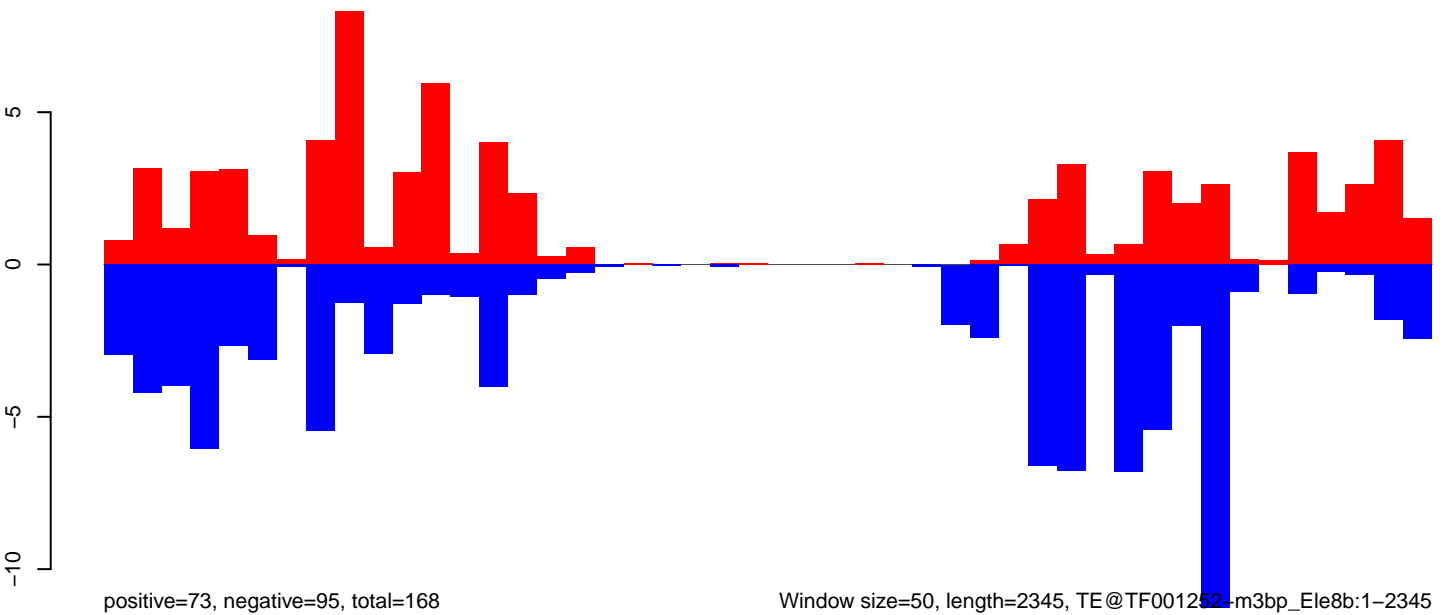
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



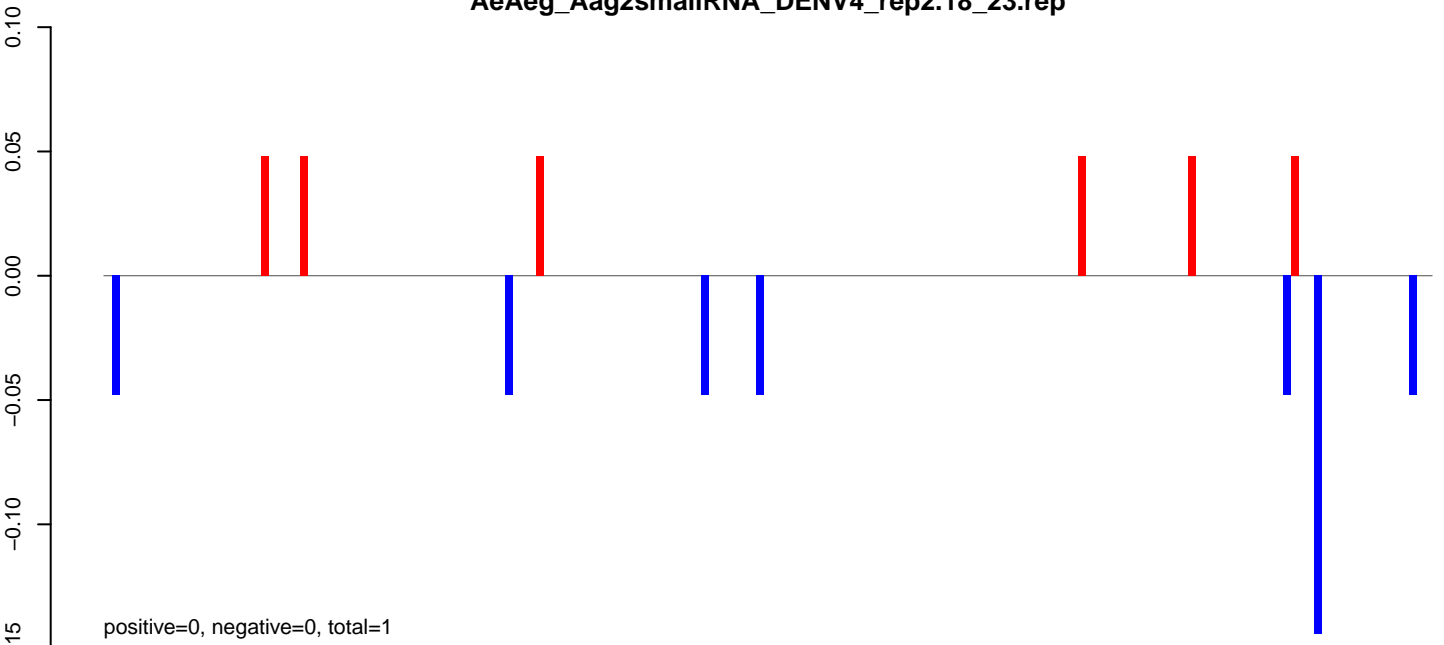
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



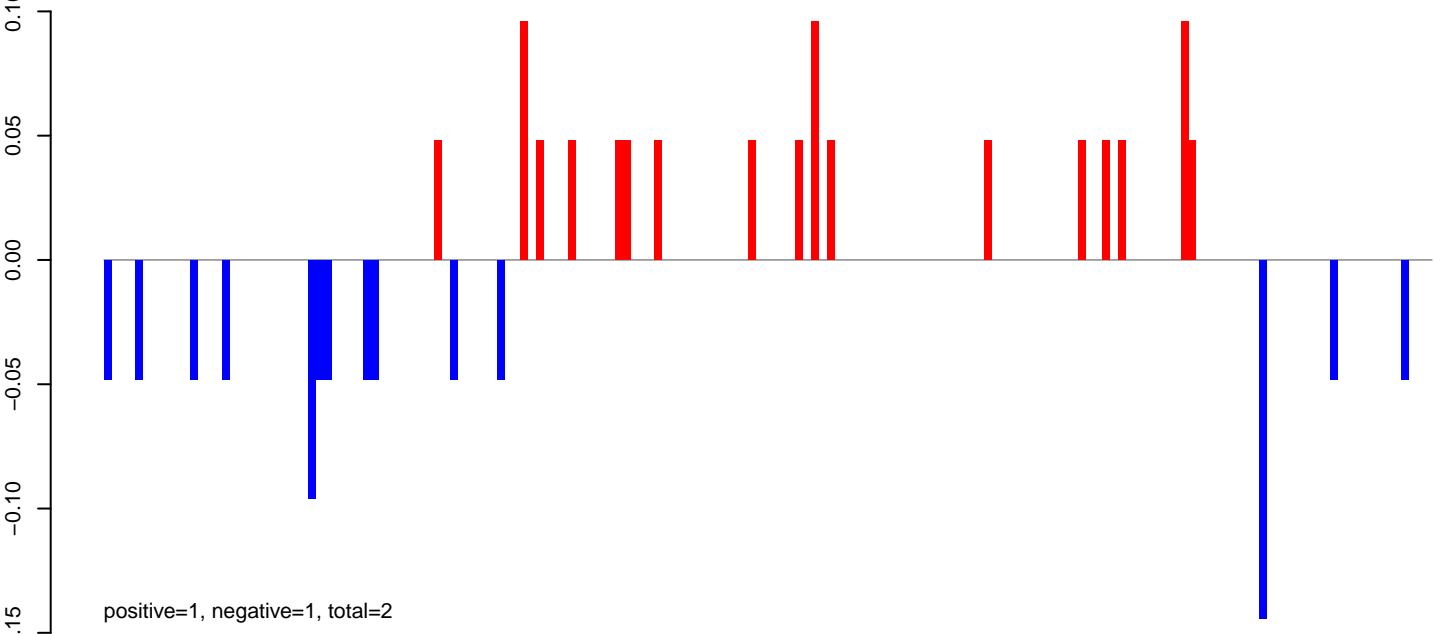
Window size=50, length=2345, TE@TF001252-m3bp\_Ele8b:1-2345

0 500 1000 1500 2000

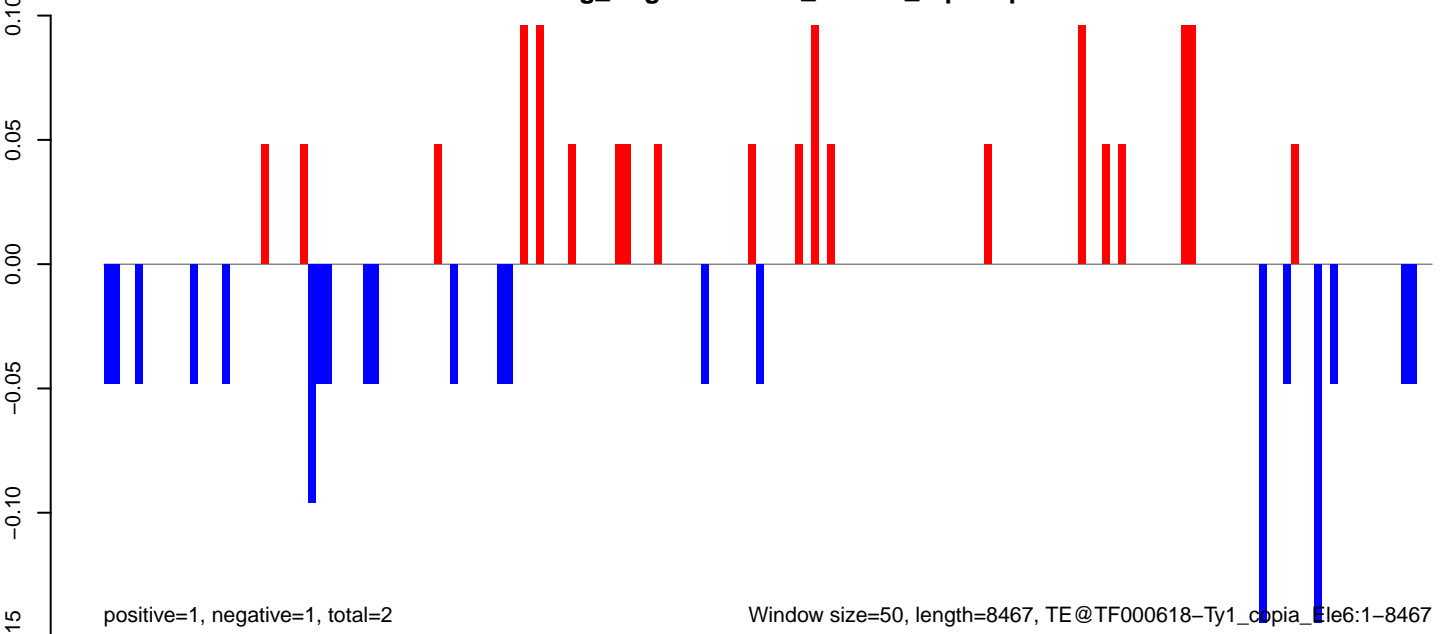
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

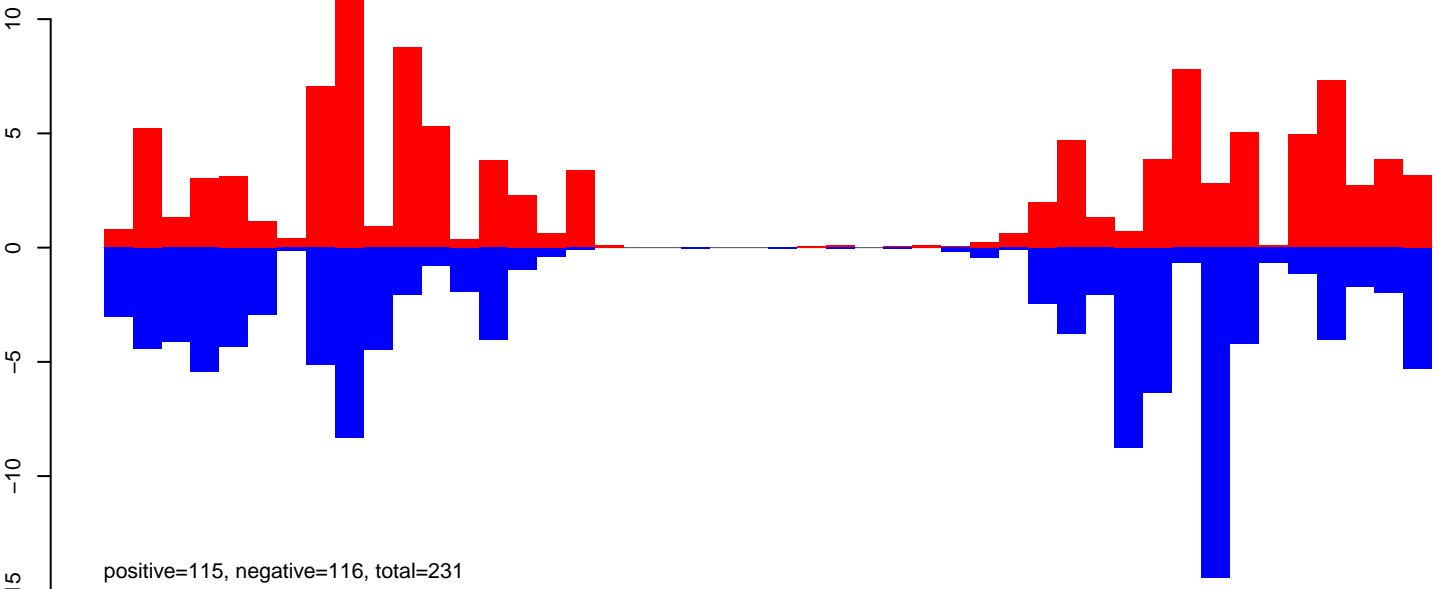


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

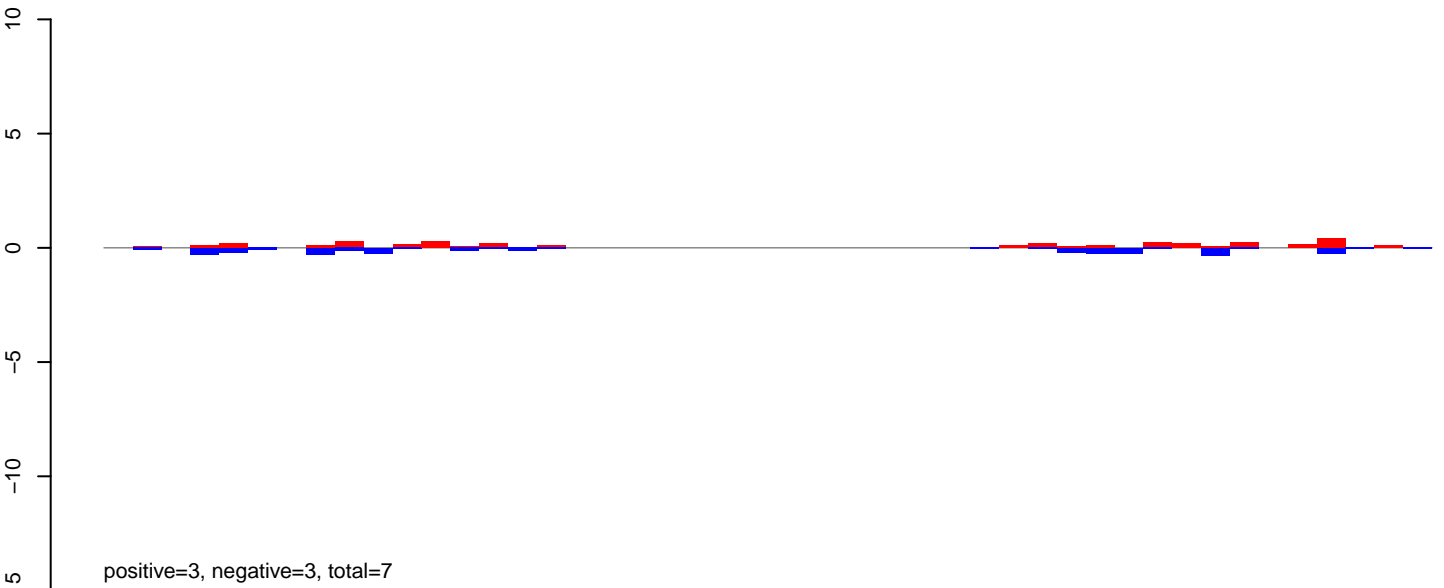


Window size=50, length=8467, TE@TF000618-Ty1\_copia\_Ele6:1-8467

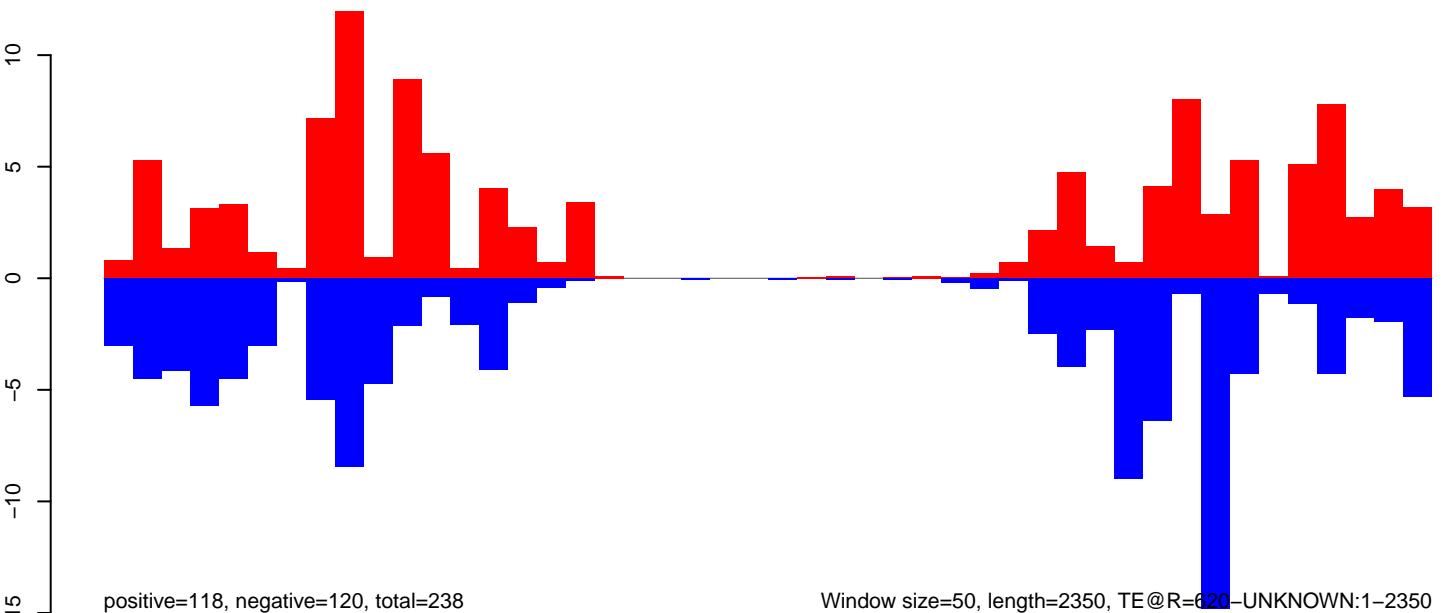
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

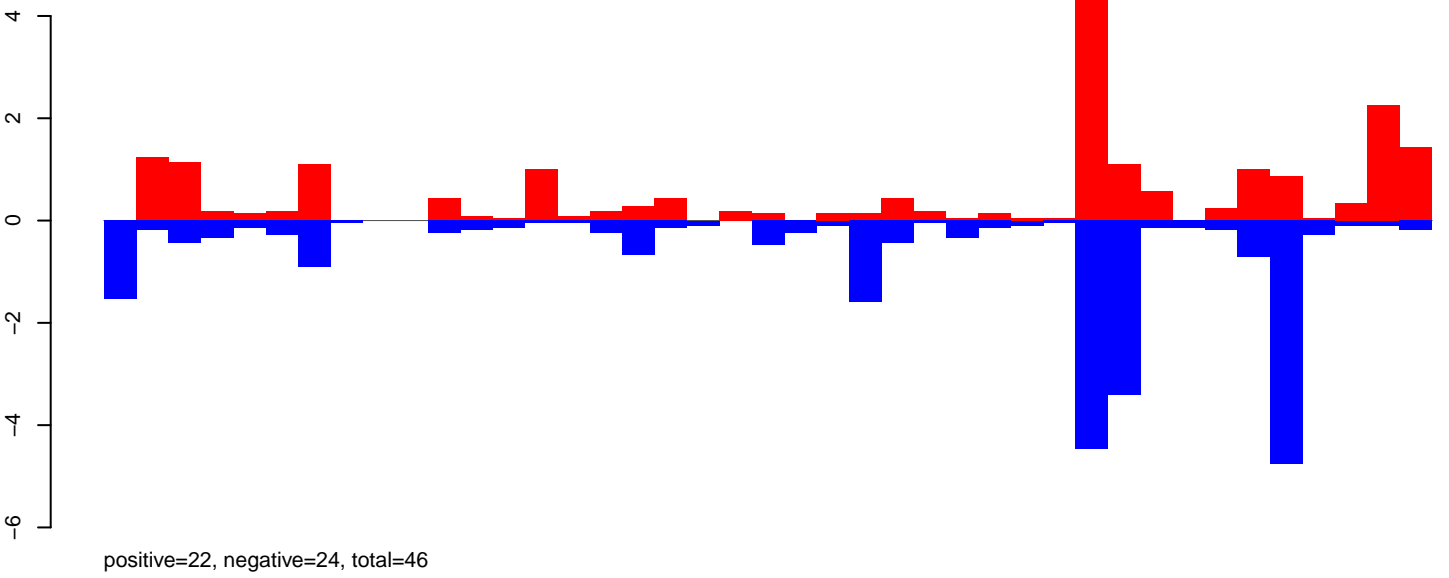


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

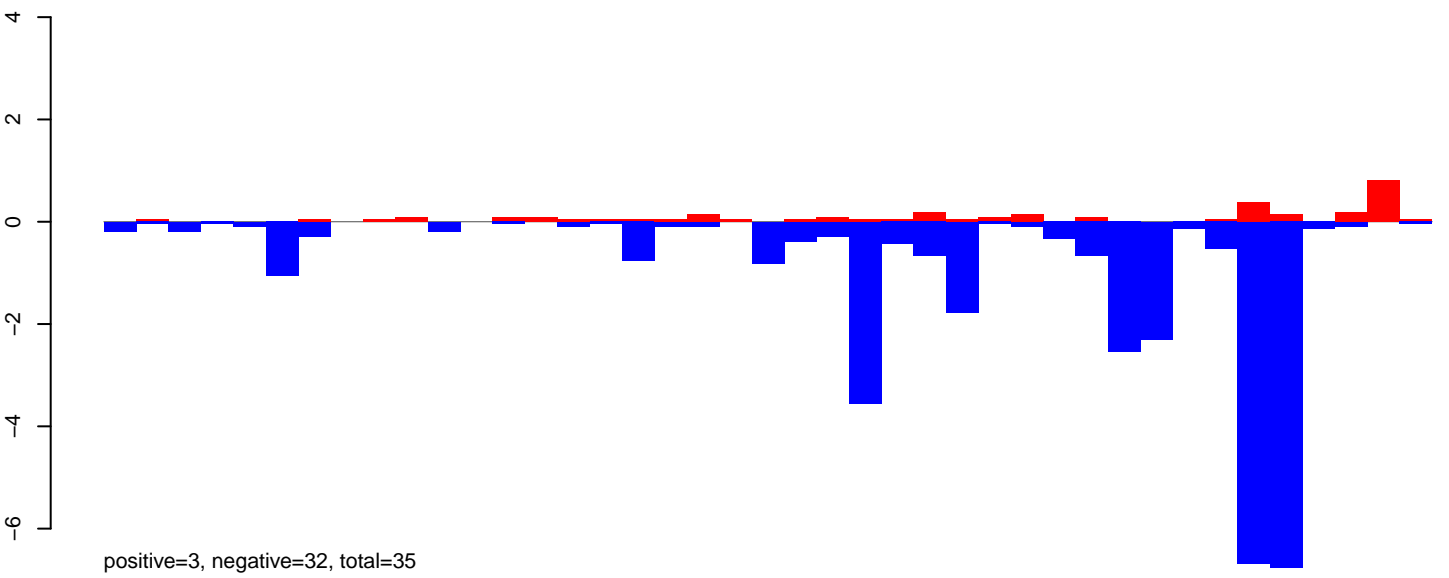


Window size=50, length=2350, TE@R=620-UNKNOWN:1-2350

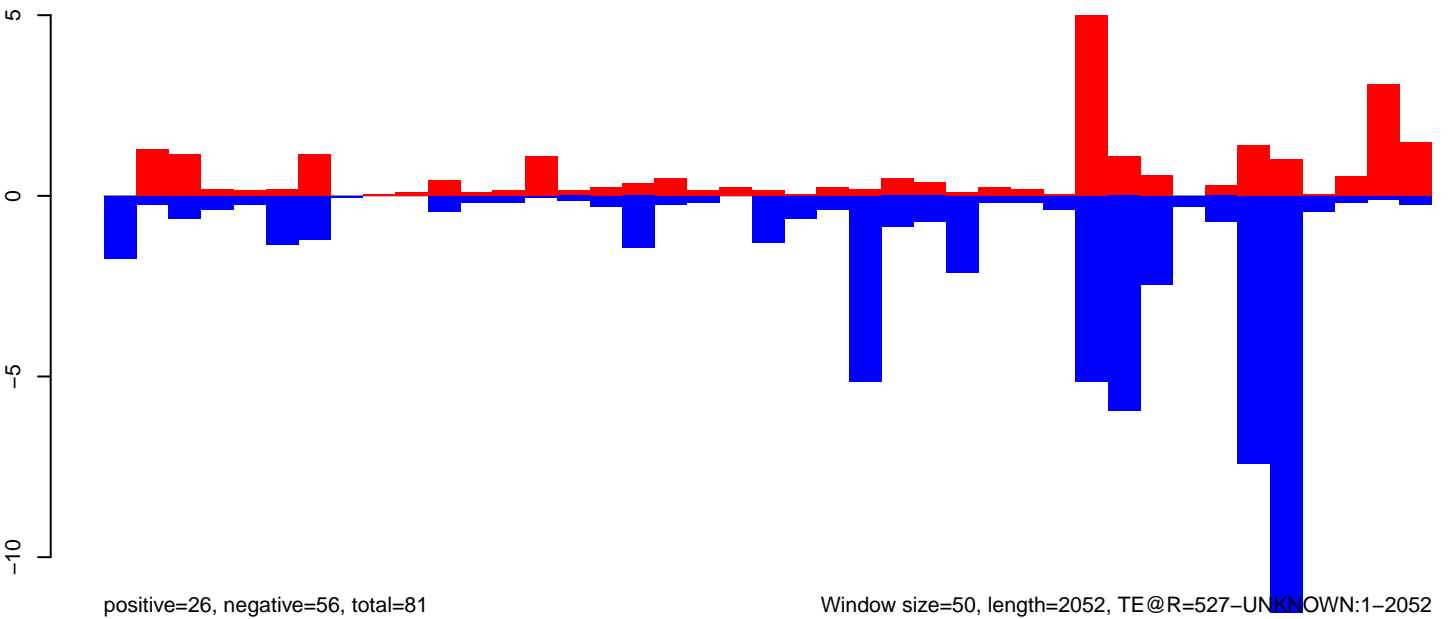
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



Window size=50, length=2052, TE@R=527-UNKNOWN:1-2052

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



positive=12, negative=171, total=183

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



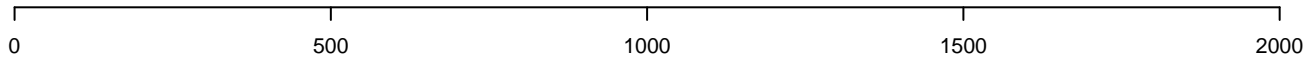
positive=37, negative=752, total=789

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



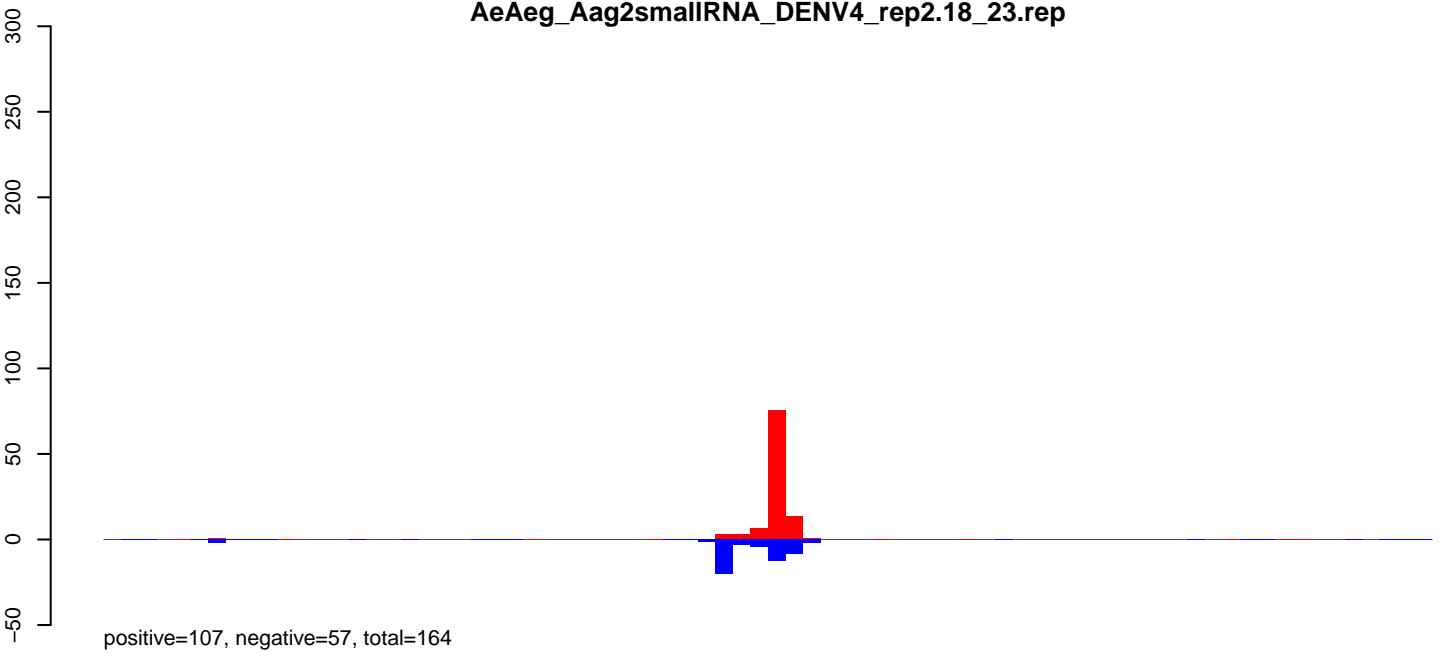
positive=49, negative=923, total=972

Window size=50, length=2102, TE @R=1195-UNKNOWN:1-2102

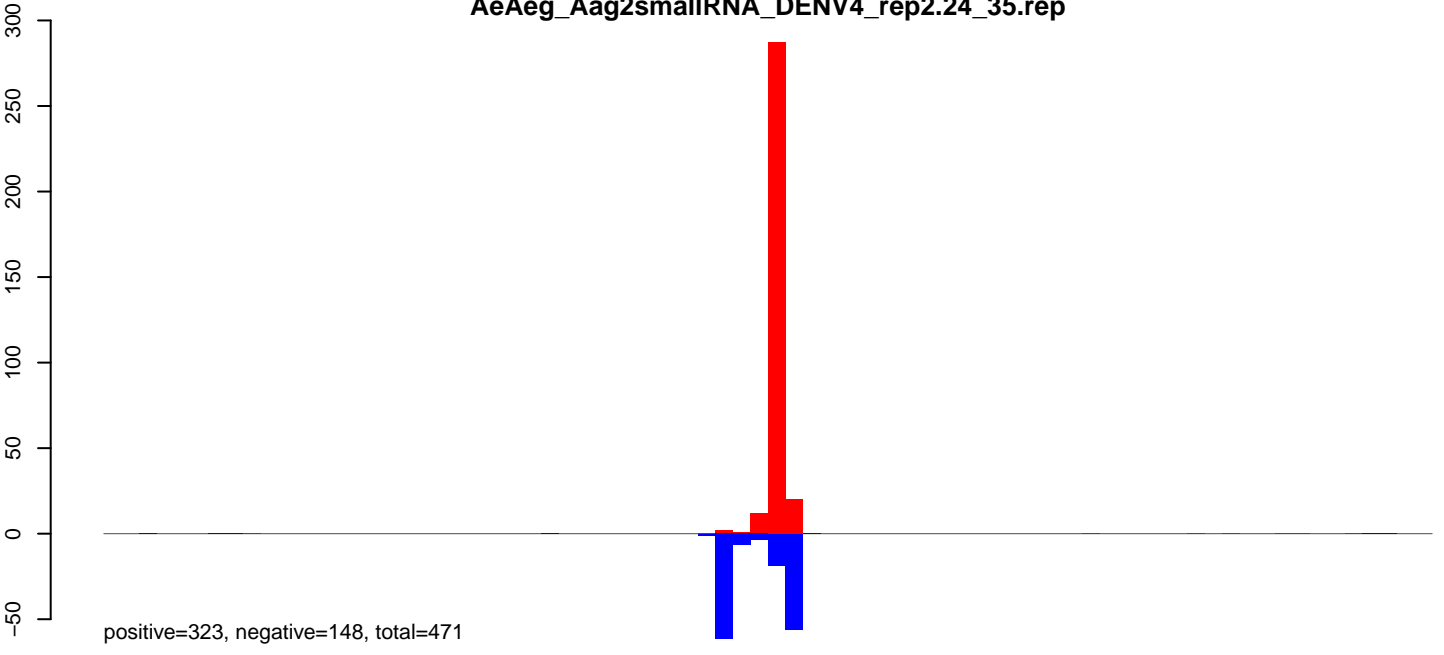




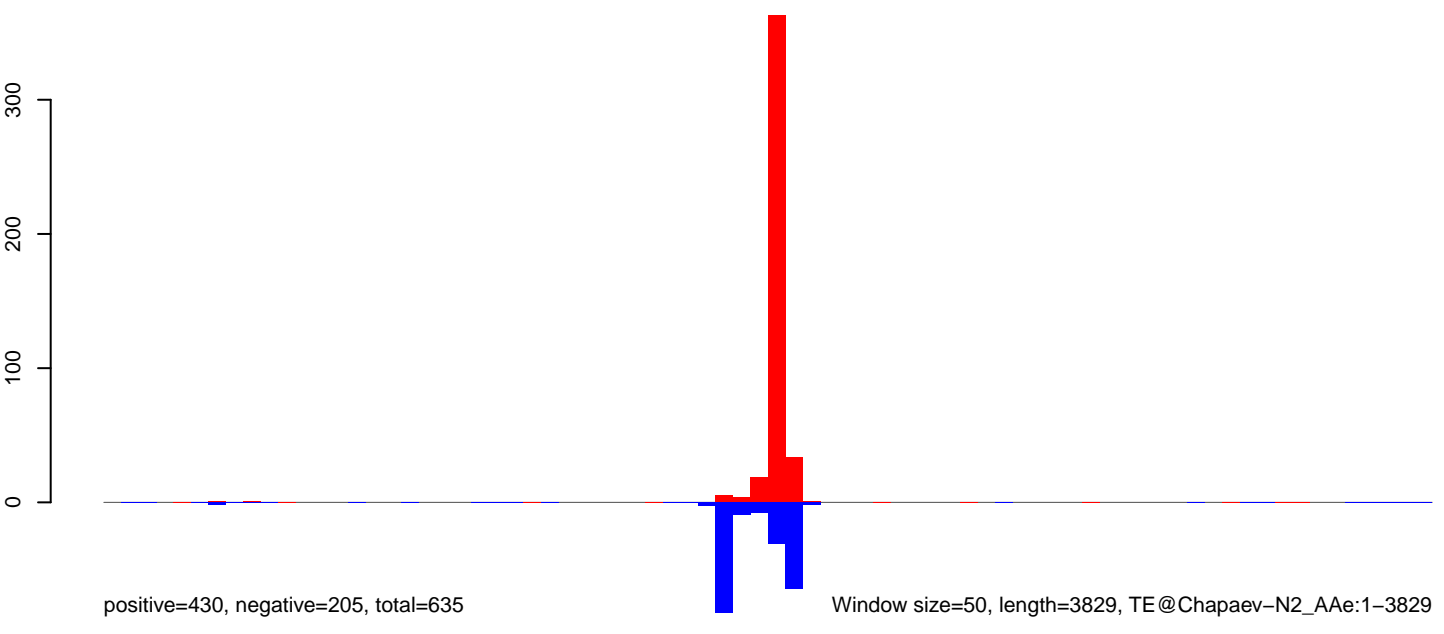
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



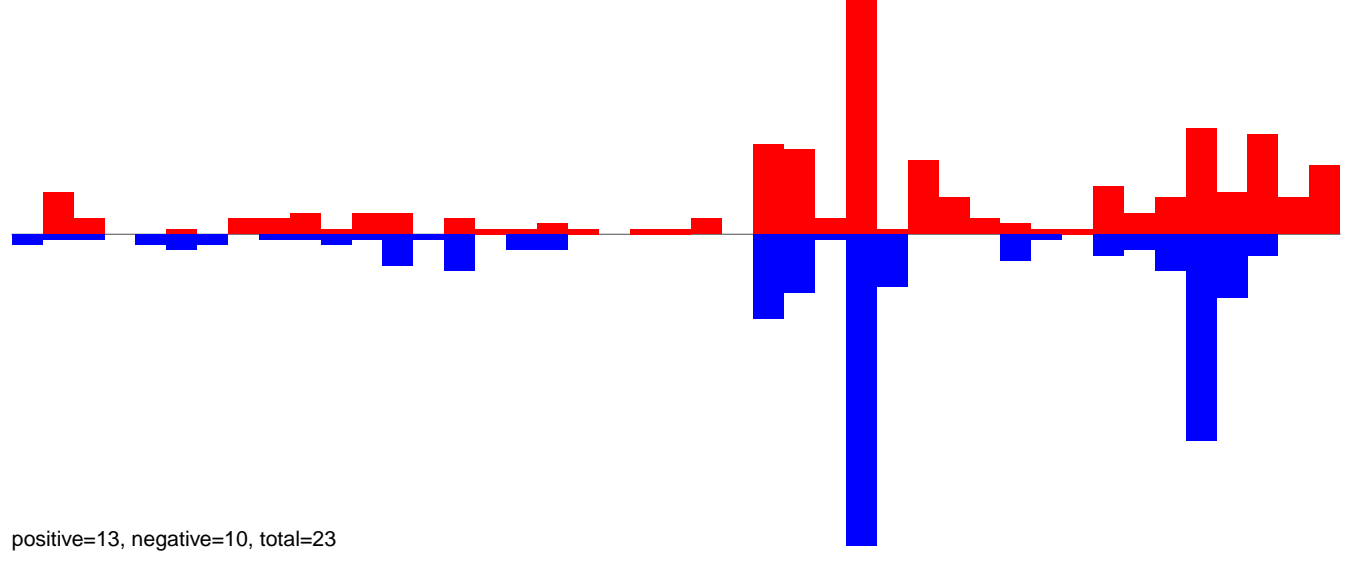
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



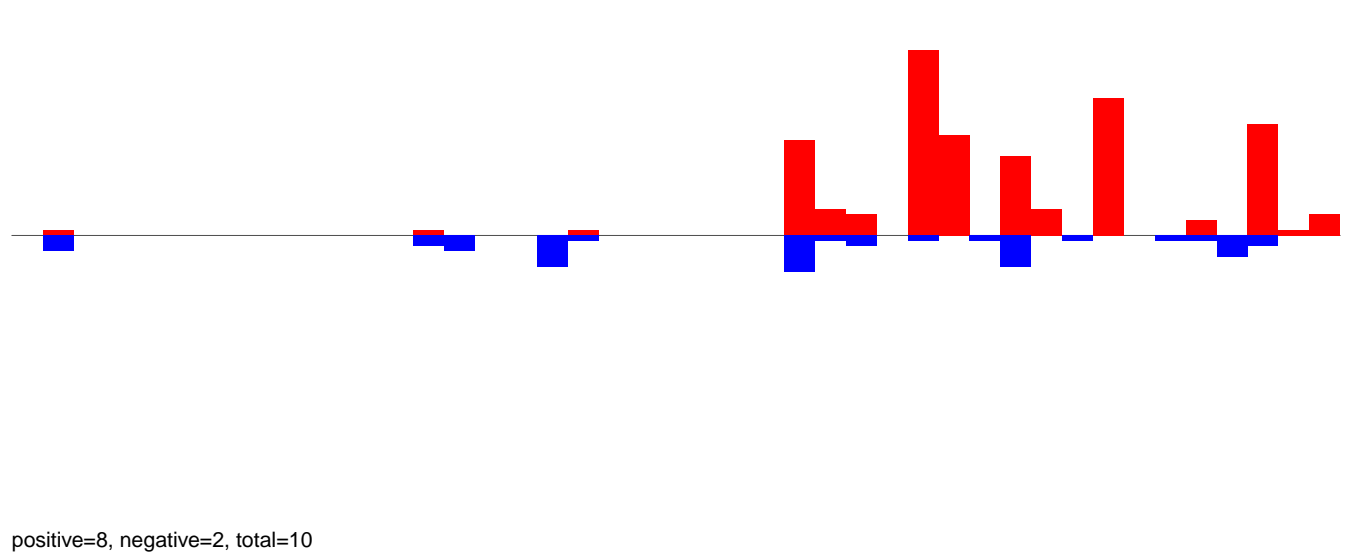
Window size=50, length=3829, TE@Chapaev-N2\_AAe:1-3829

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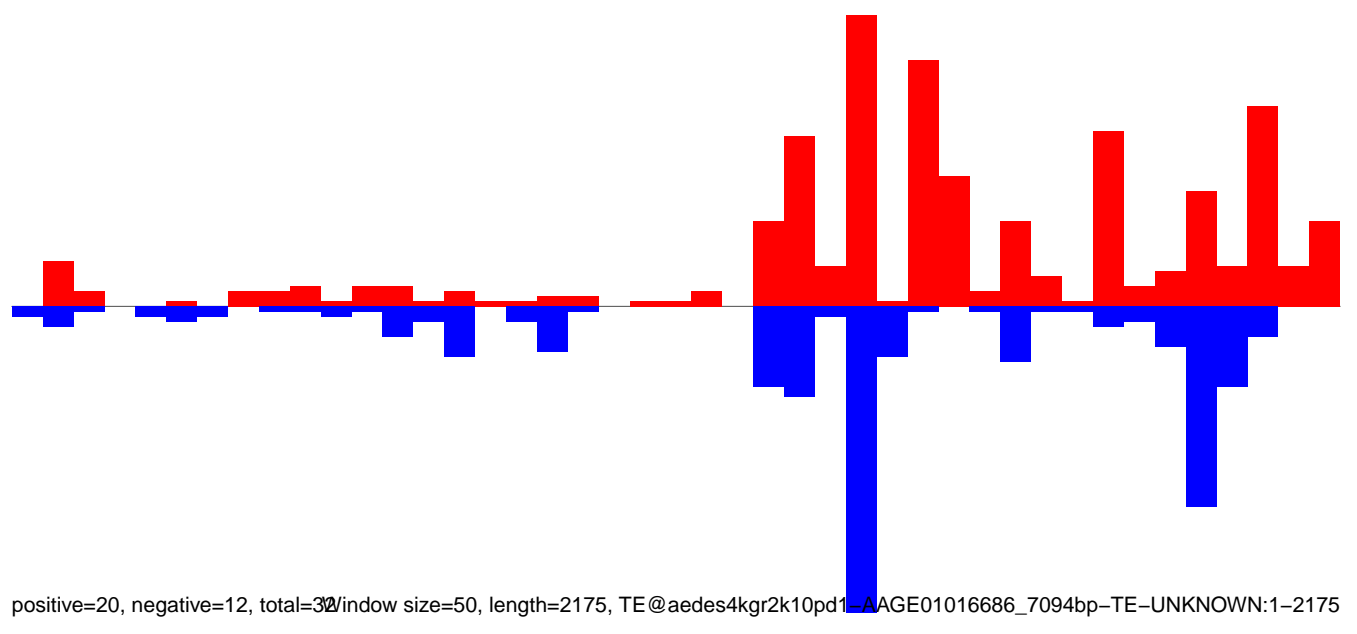
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



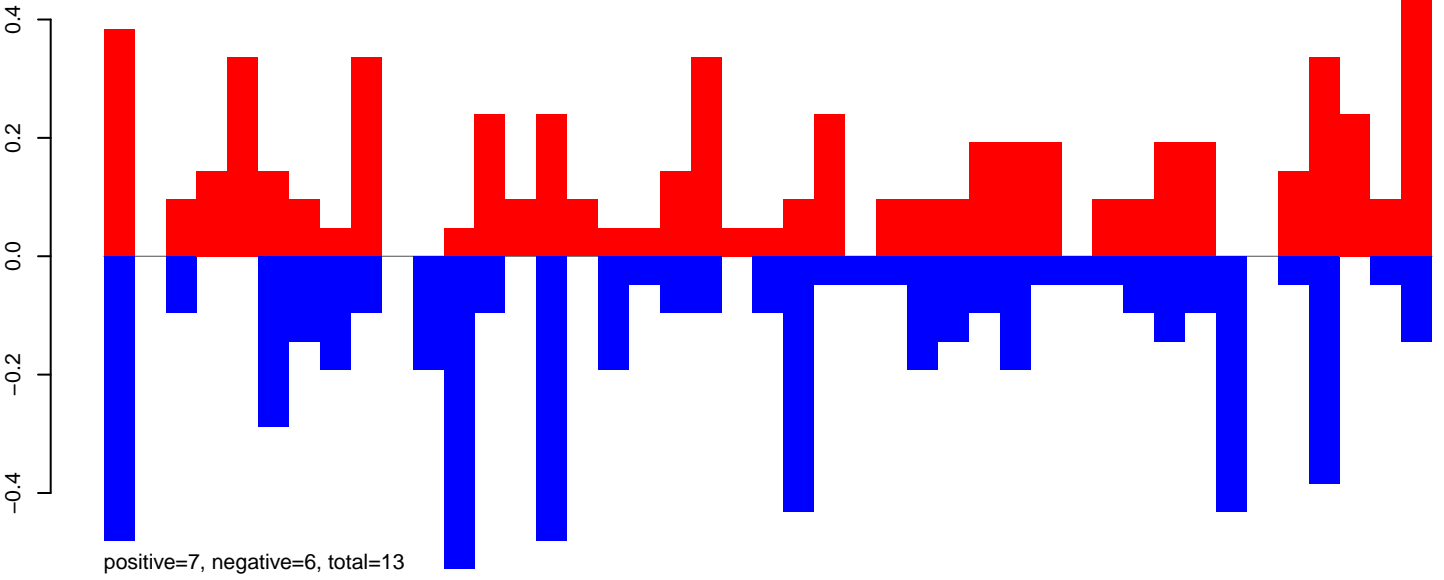
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



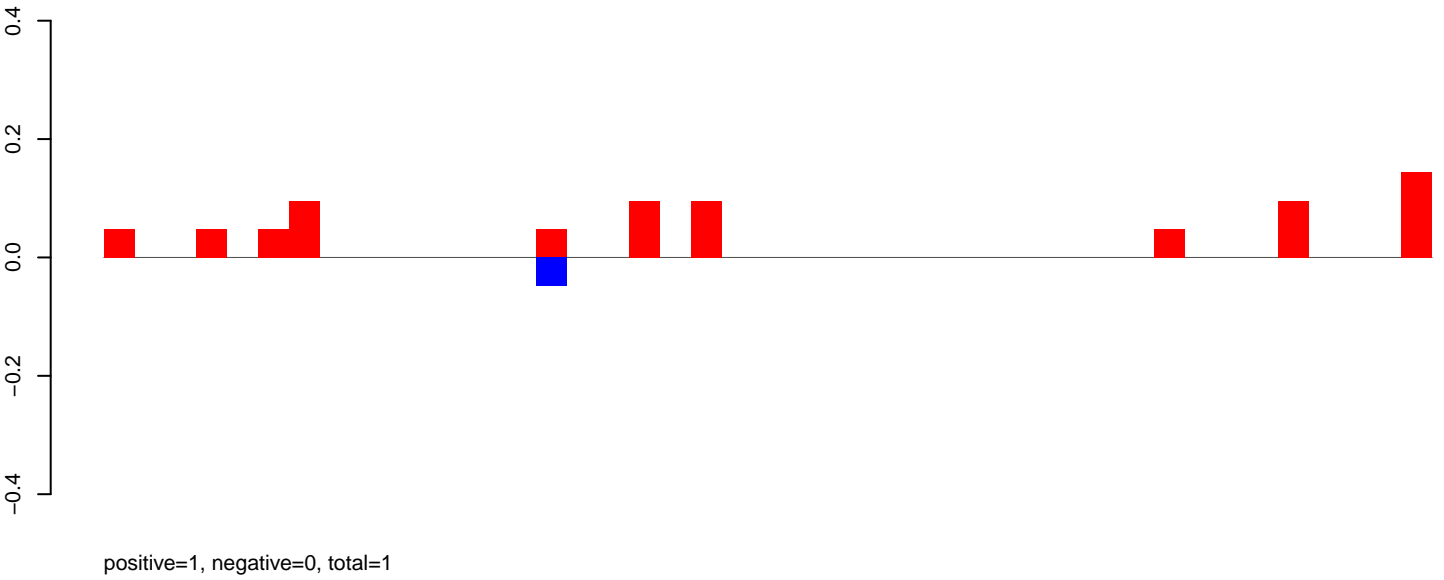
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



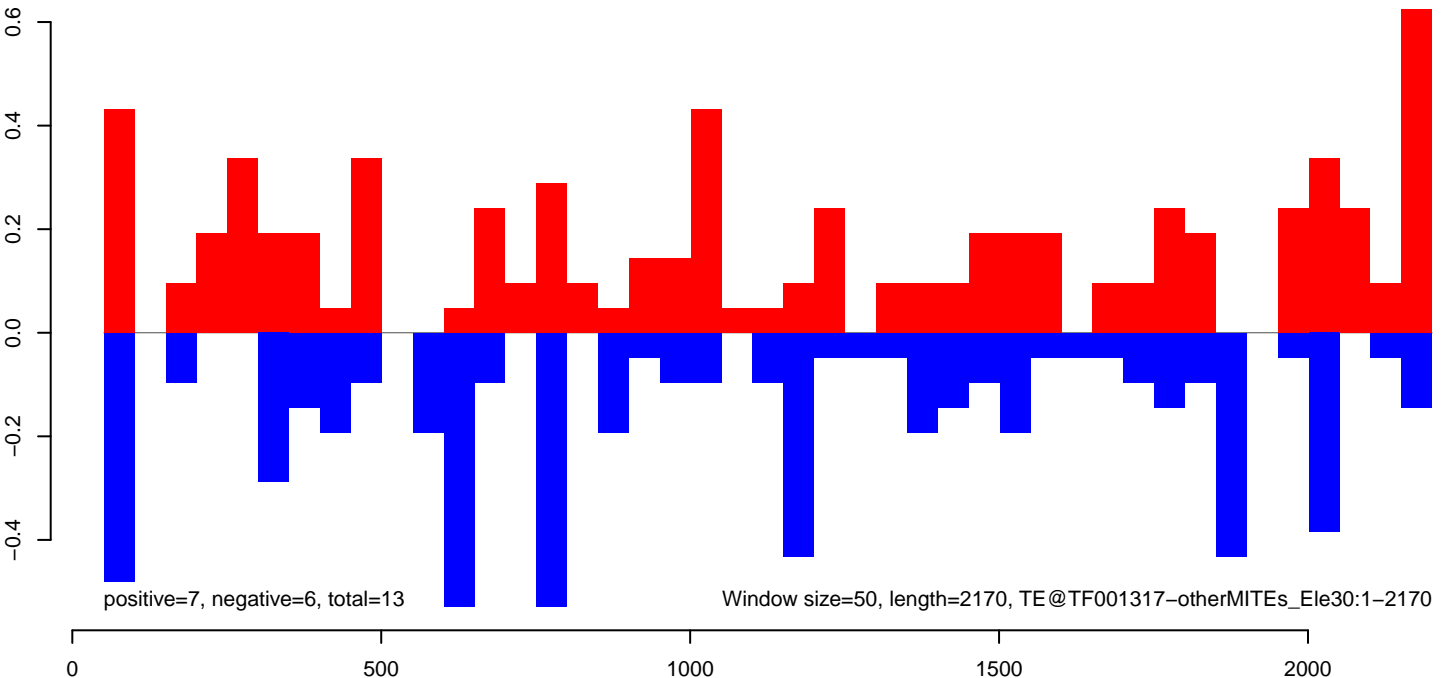
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

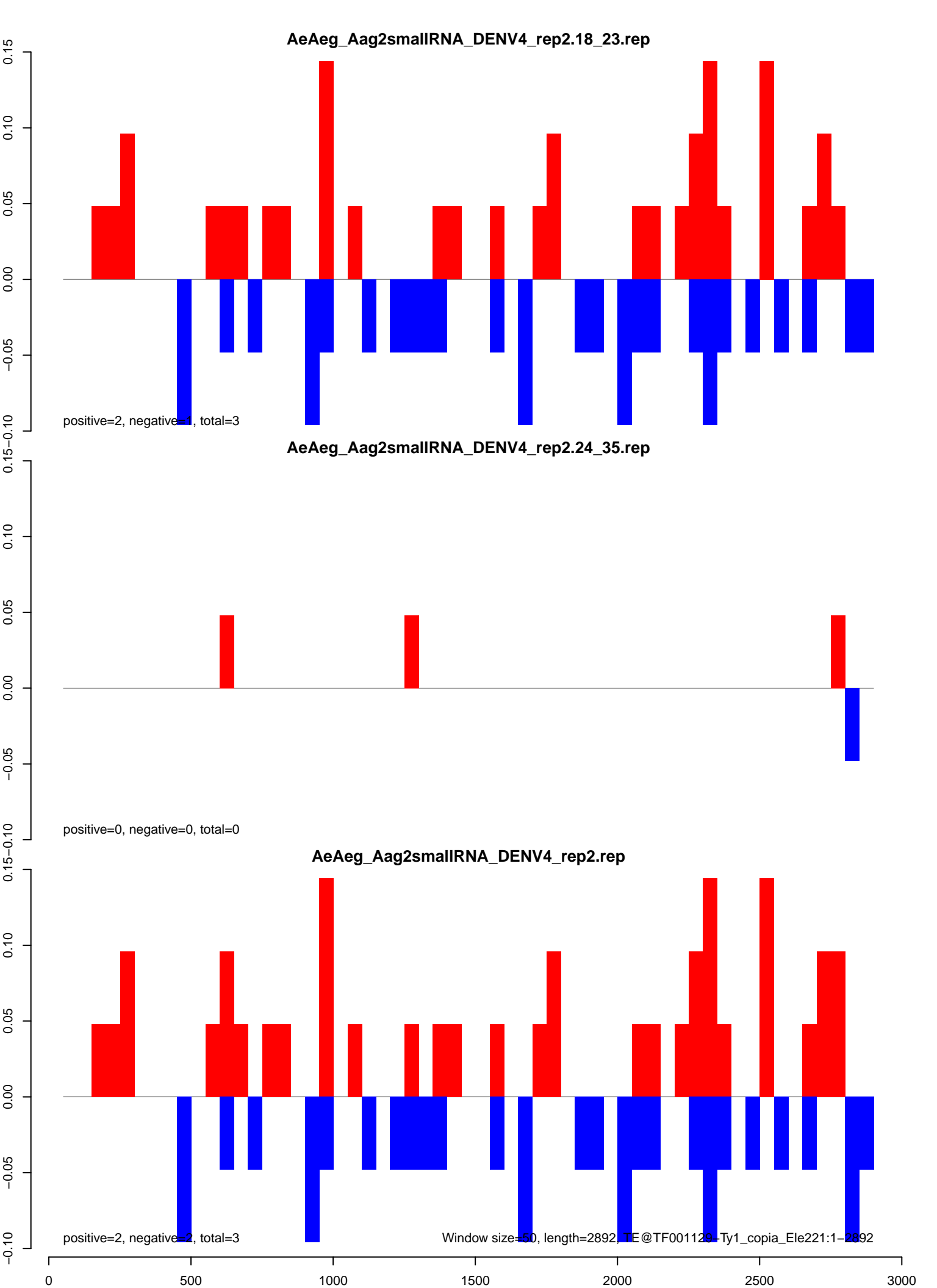


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

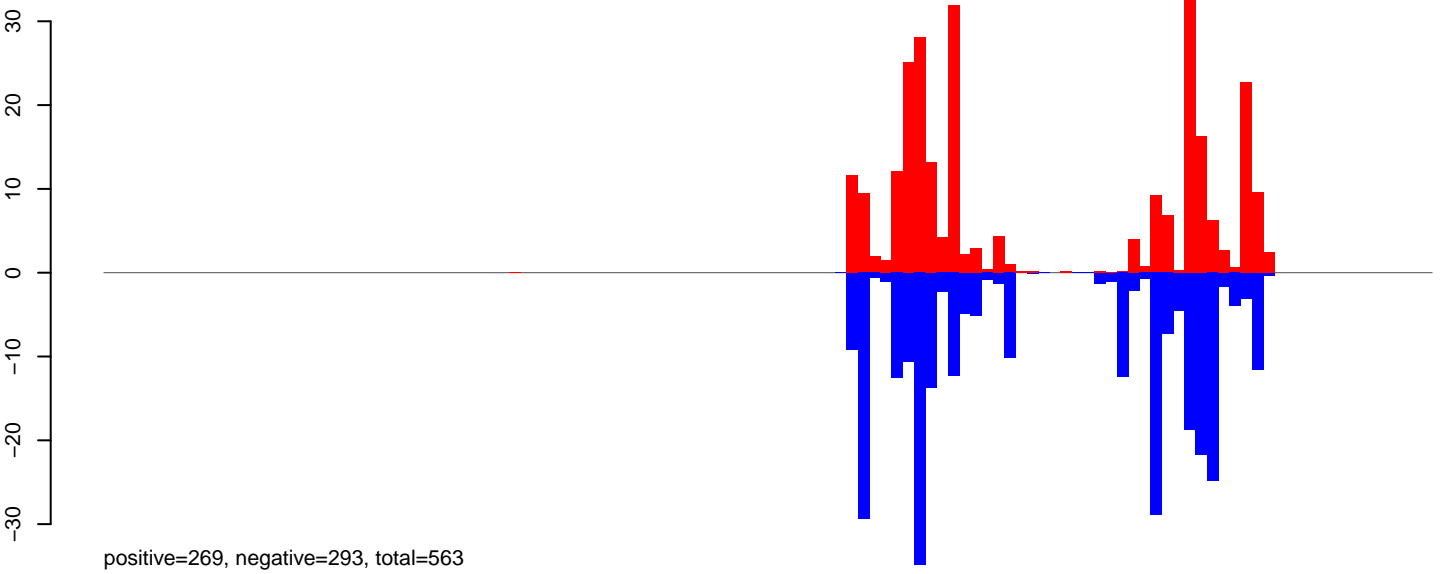


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

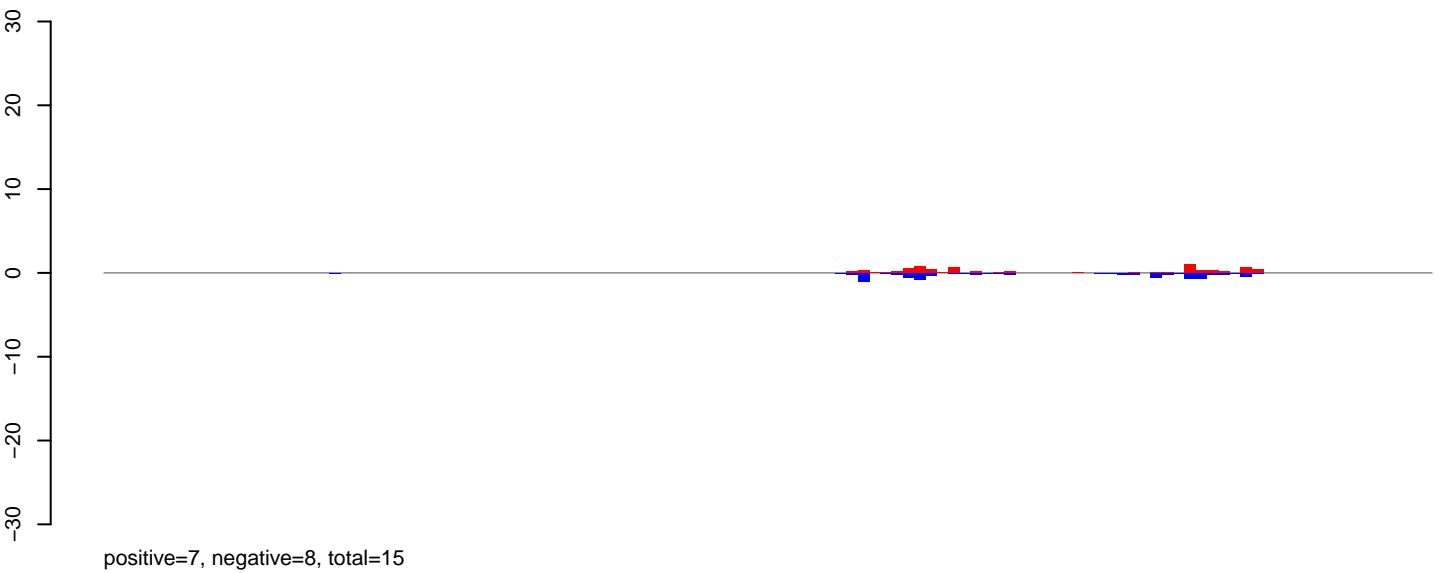




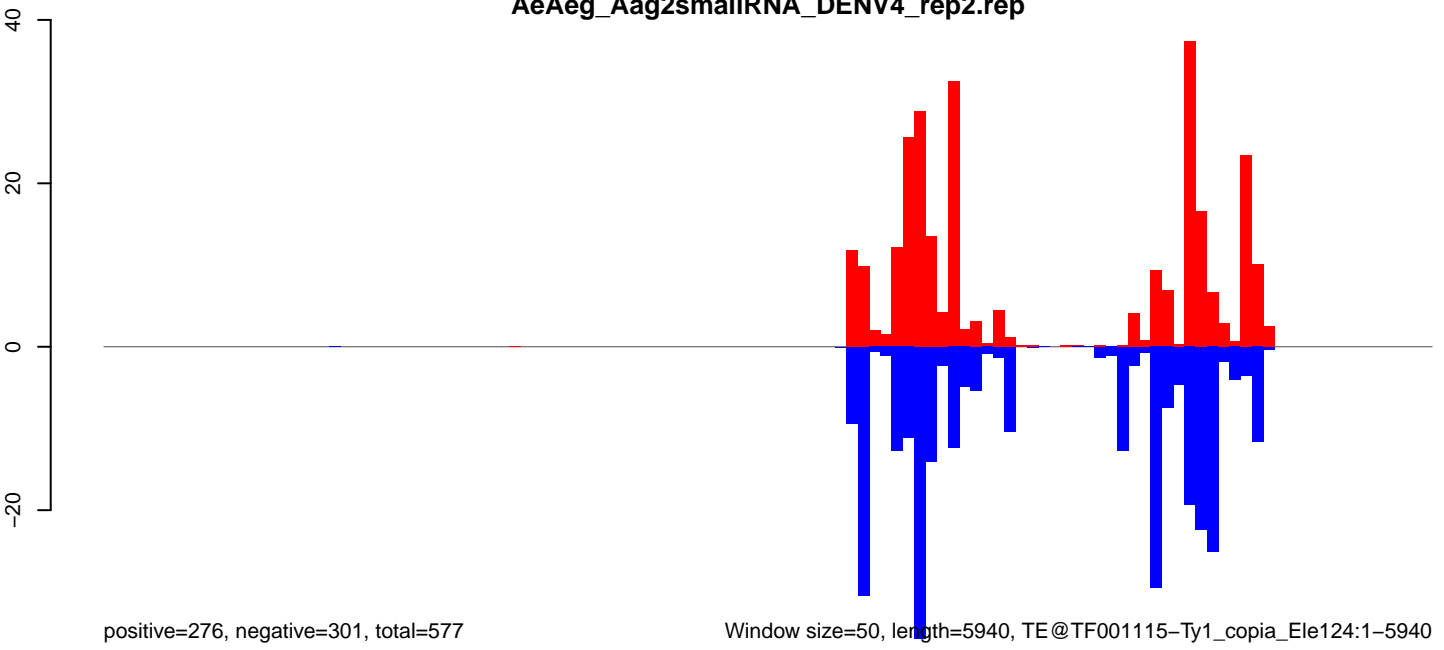
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



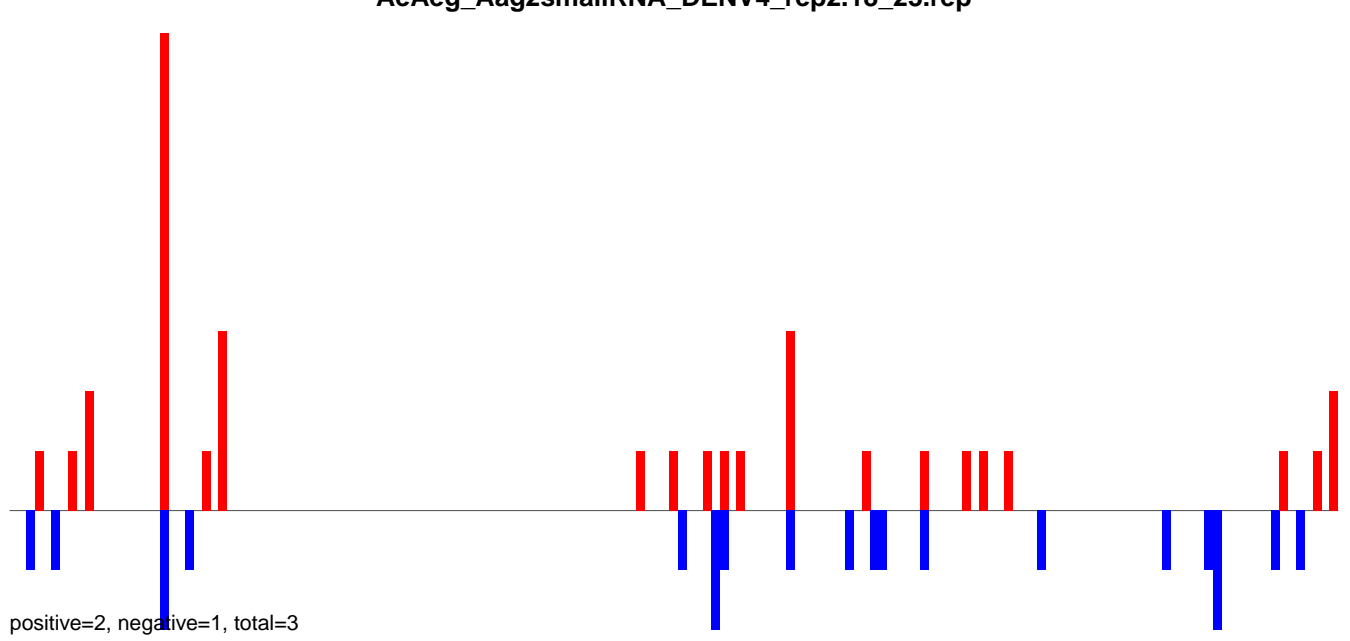
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



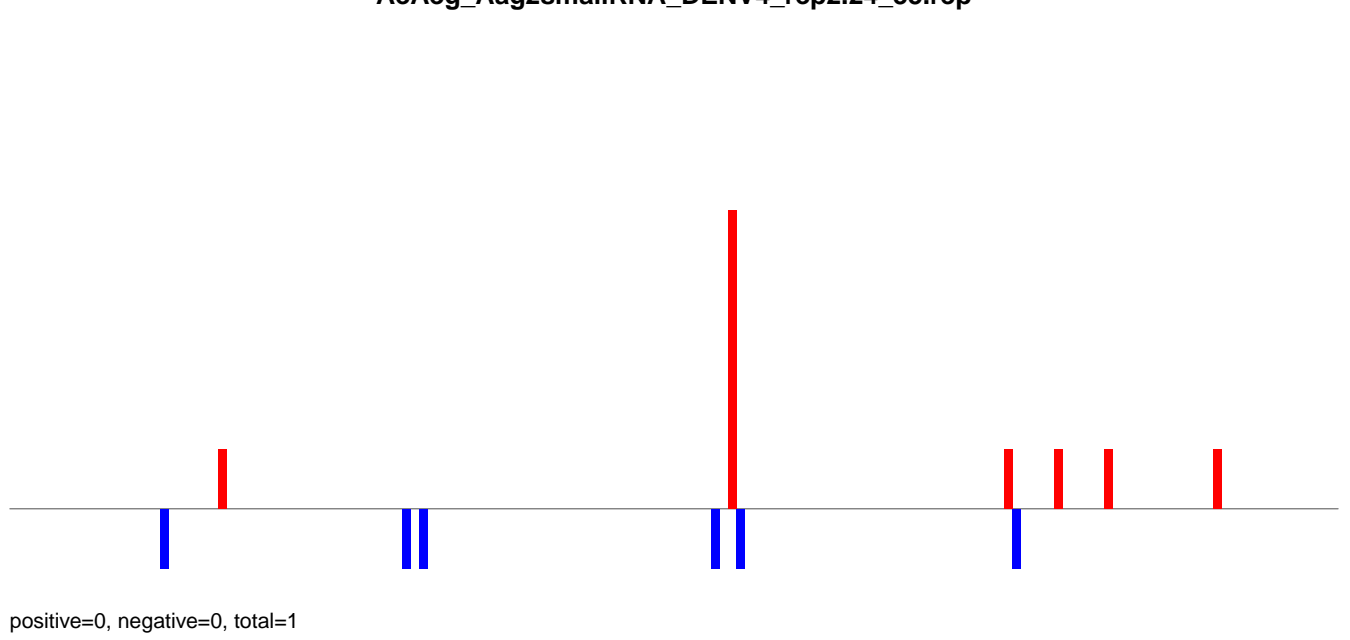
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0 1000 2000 3000 4000 5000 6000

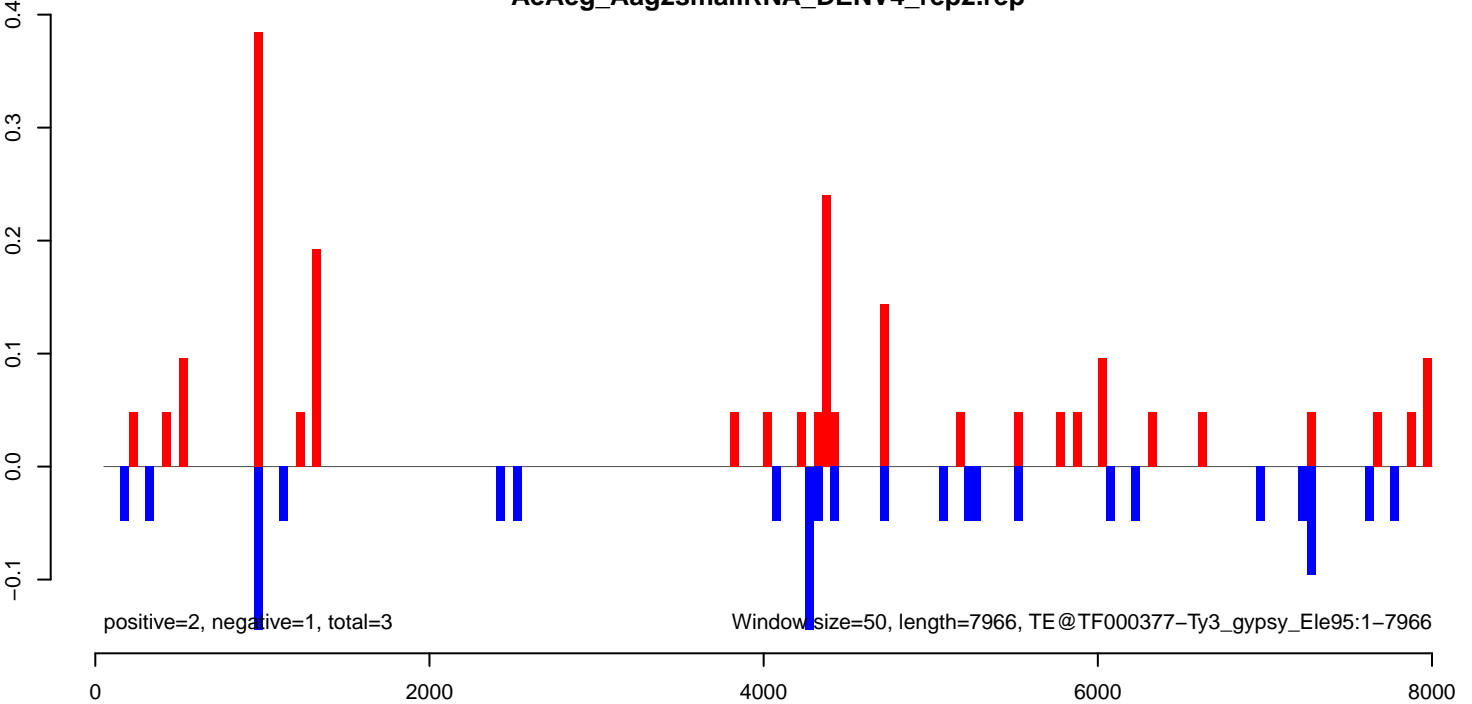
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



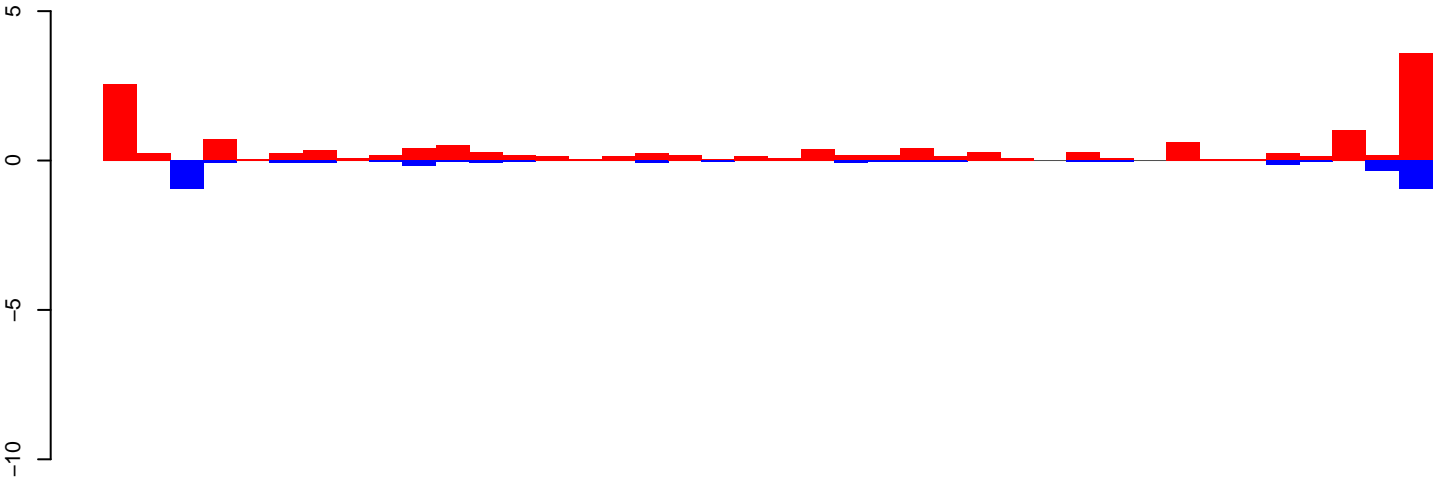
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

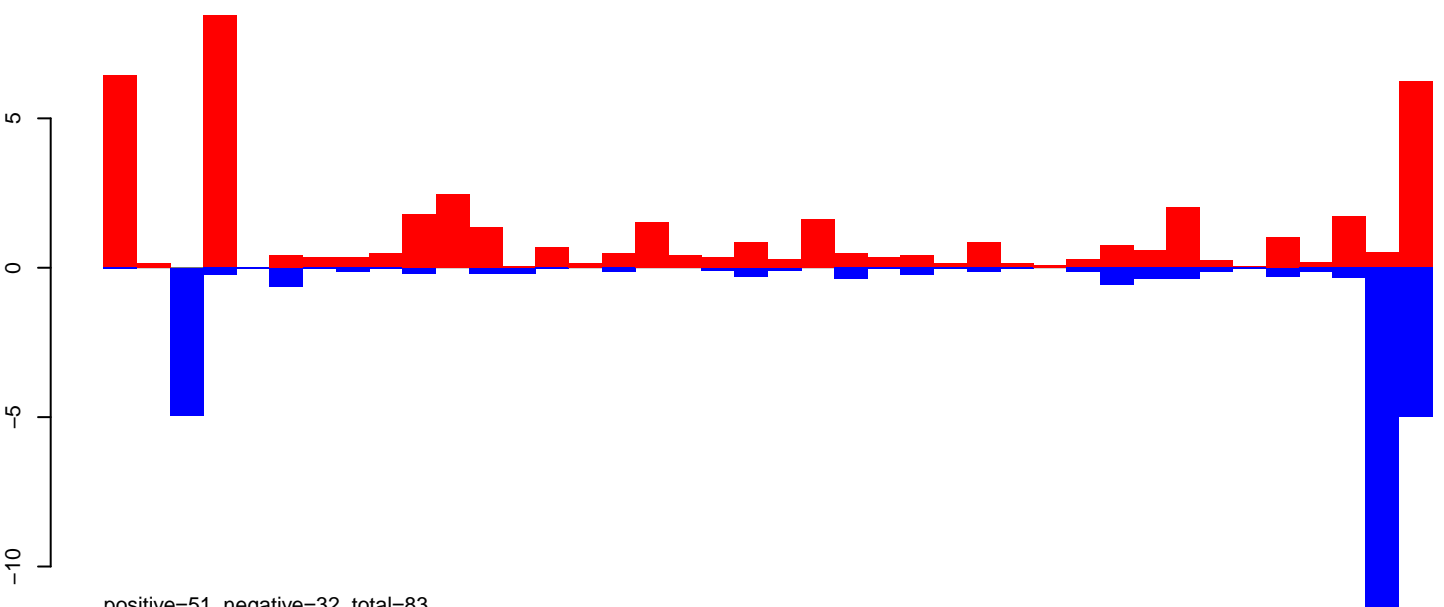


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



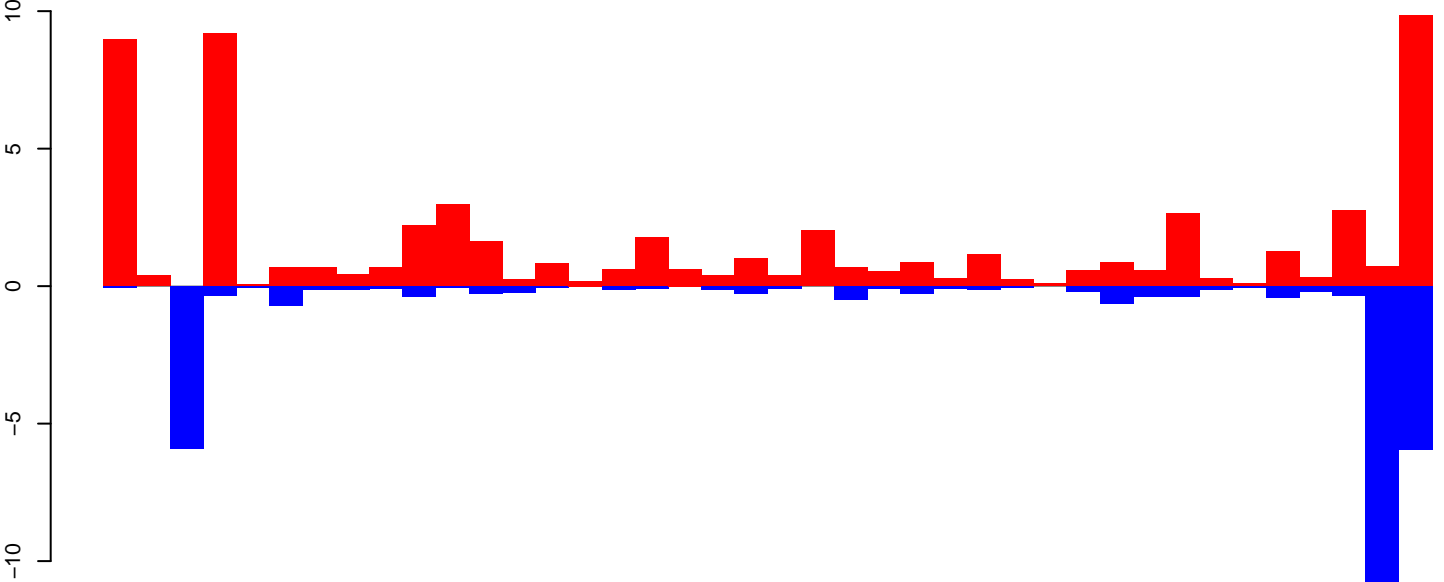
positive=19, negative=5, total=23

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=51, negative=32, total=83

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

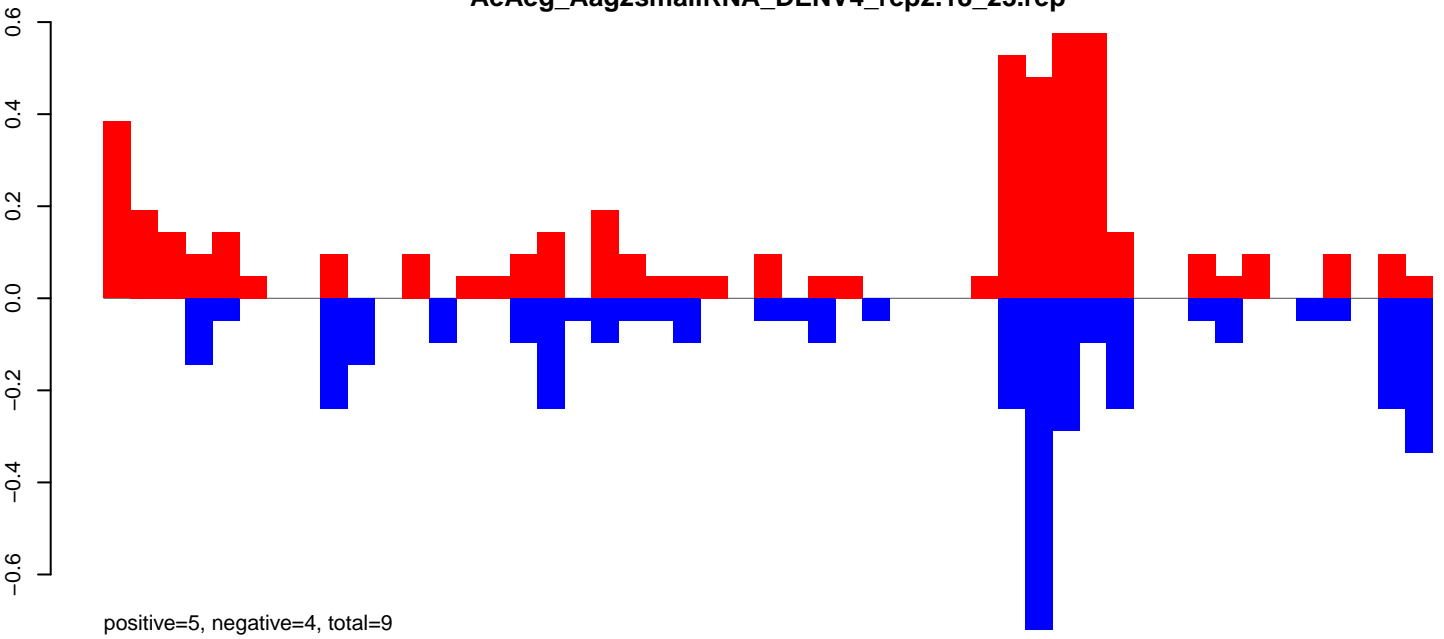


positive=70, negative=37, total=106

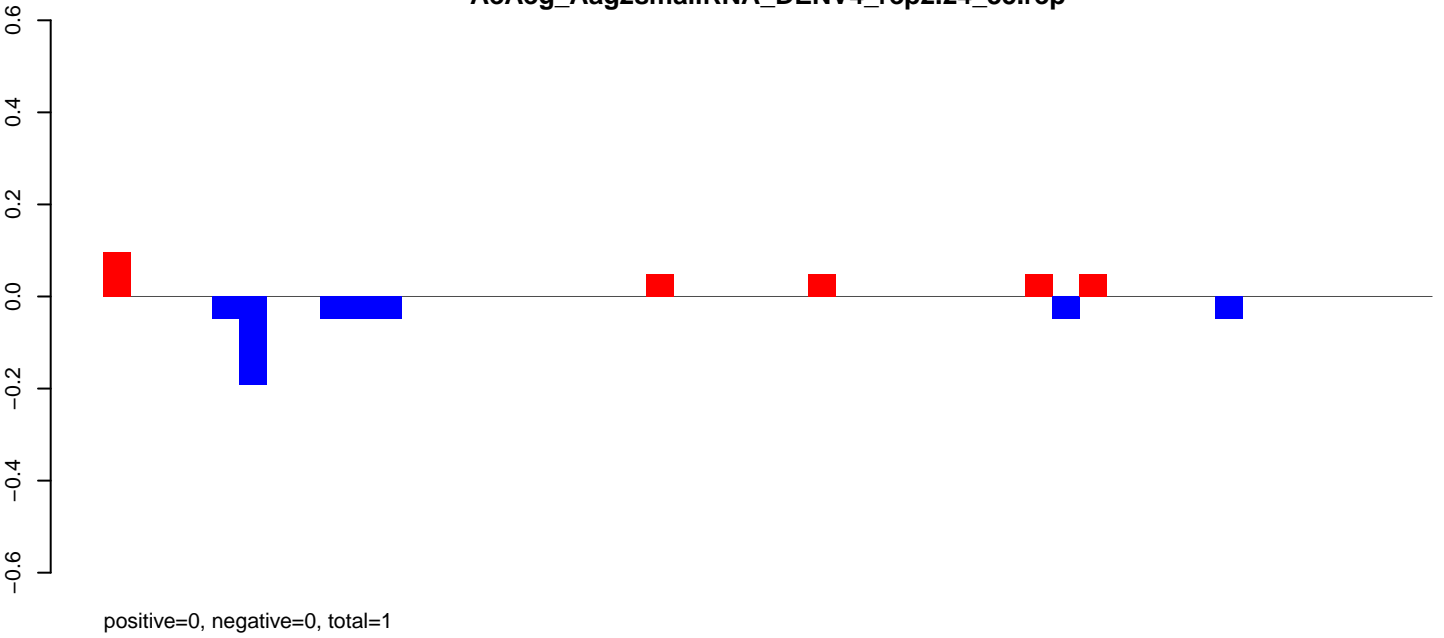
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0 500 1000 1500 2000

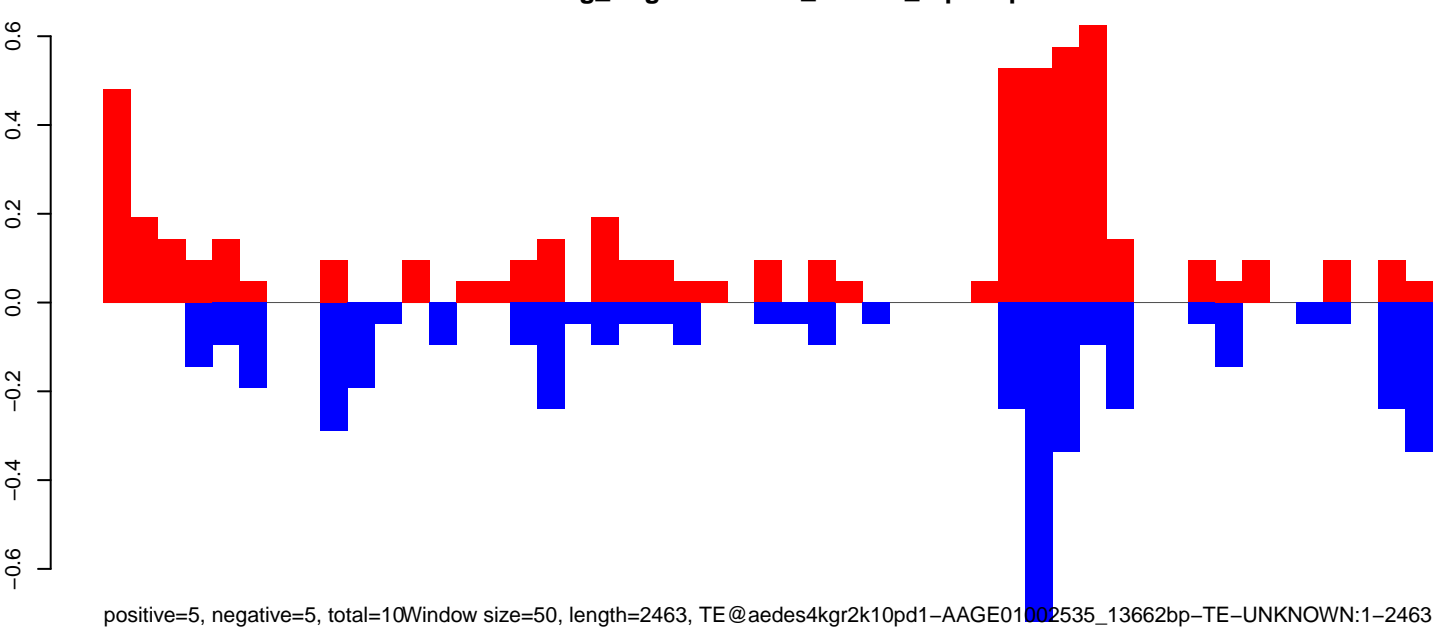
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

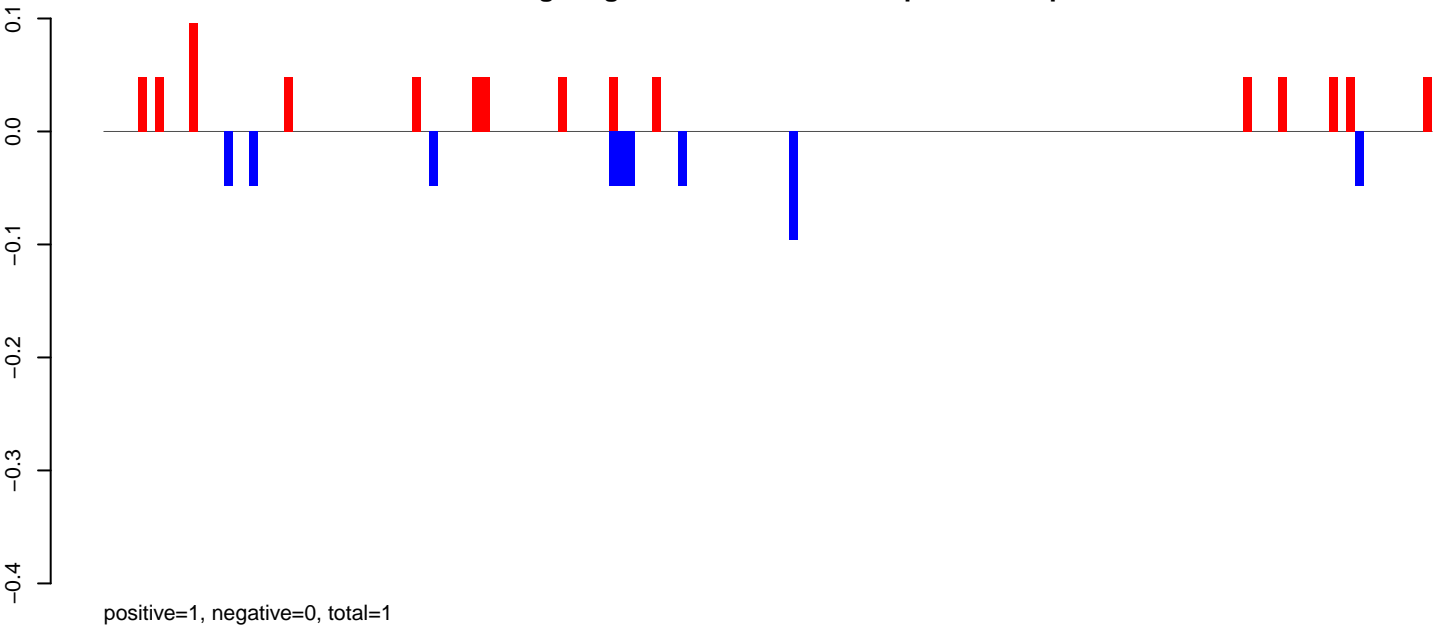


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

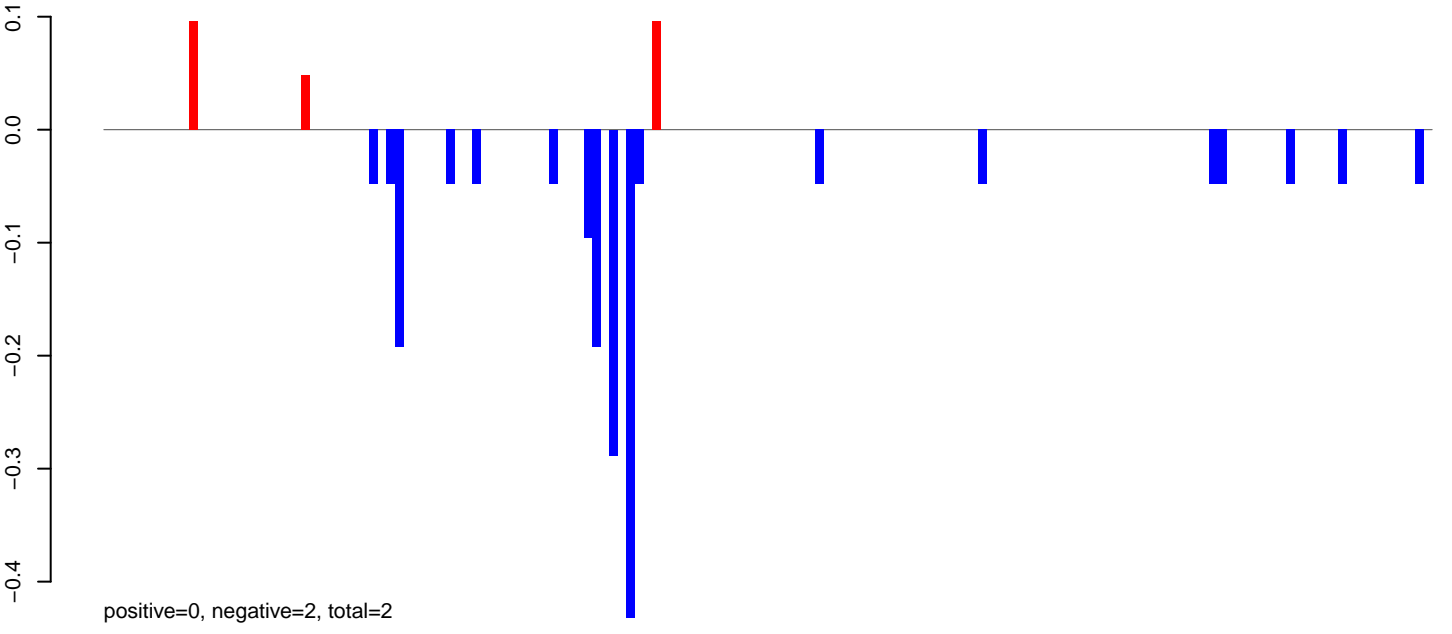




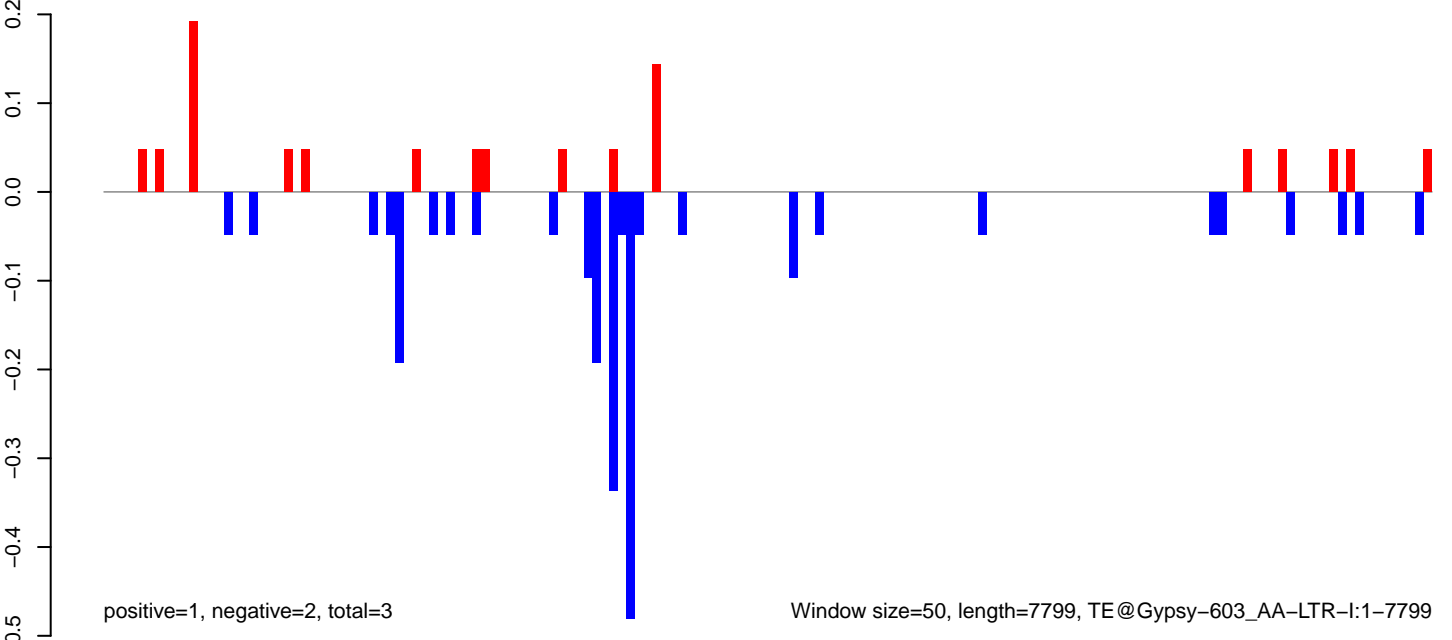
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



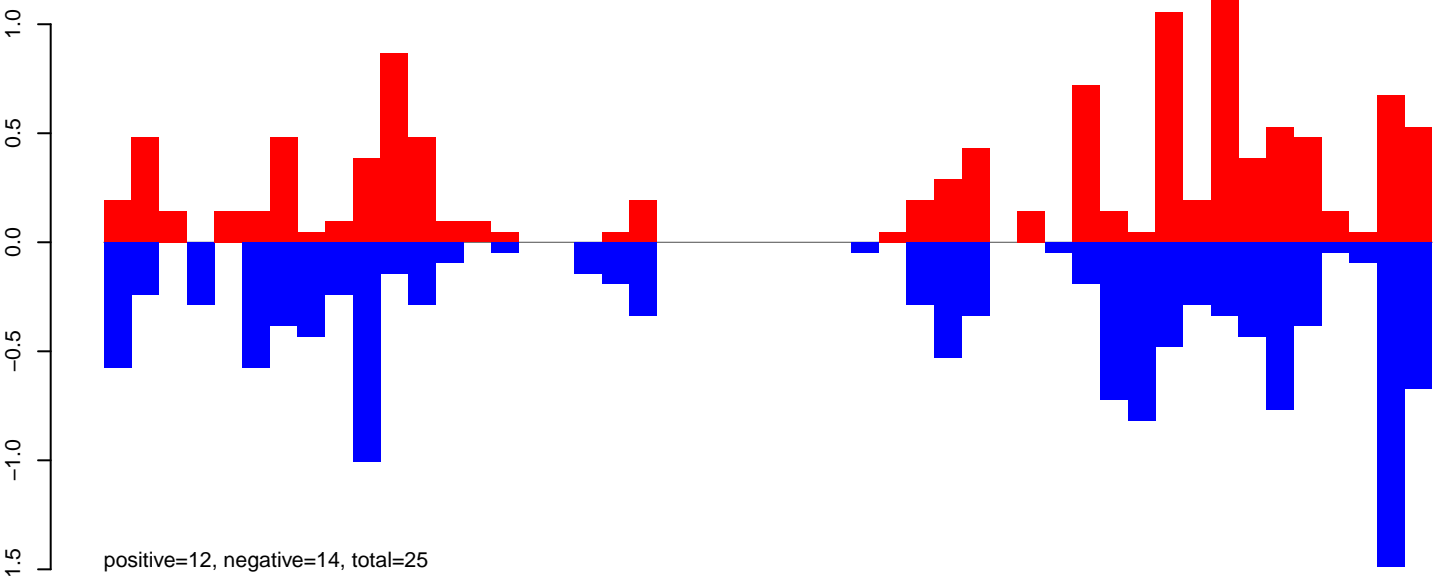
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



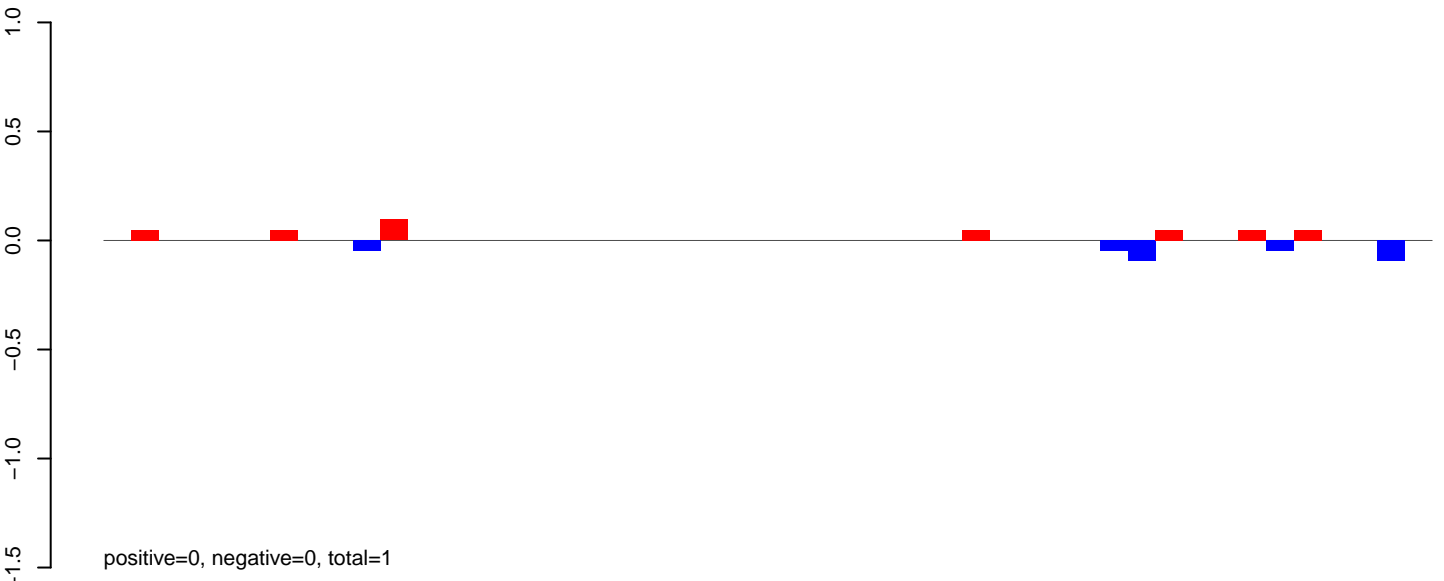
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



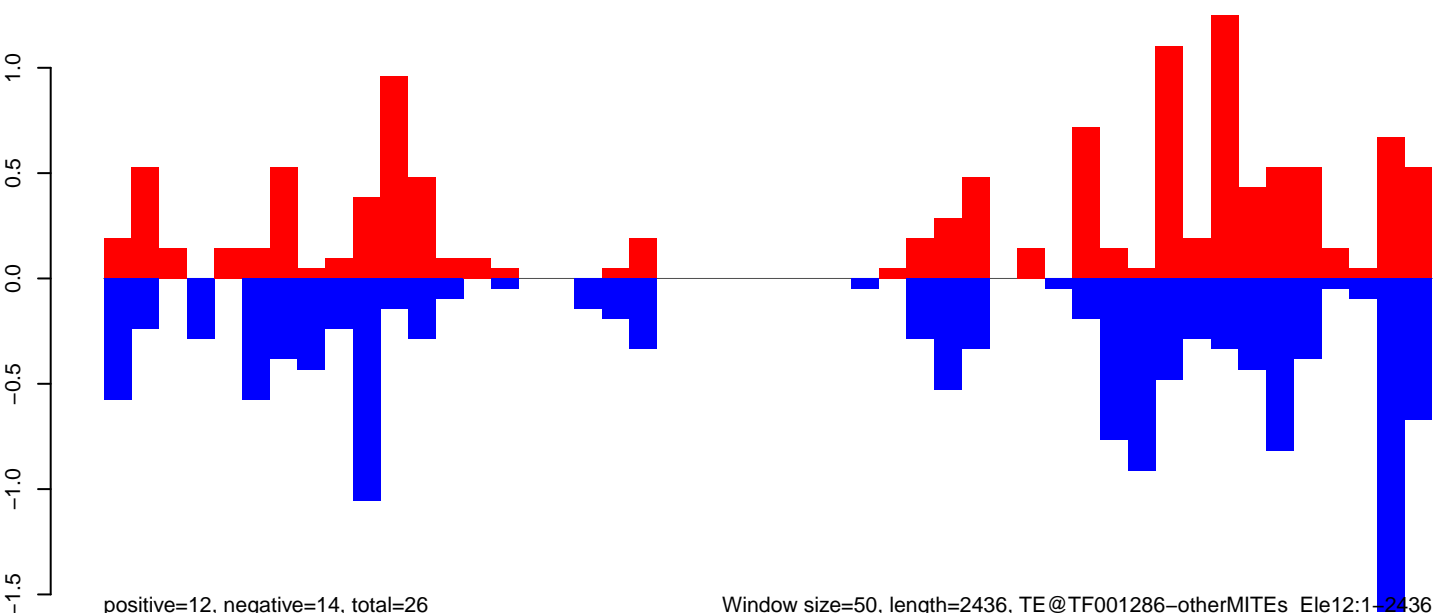
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



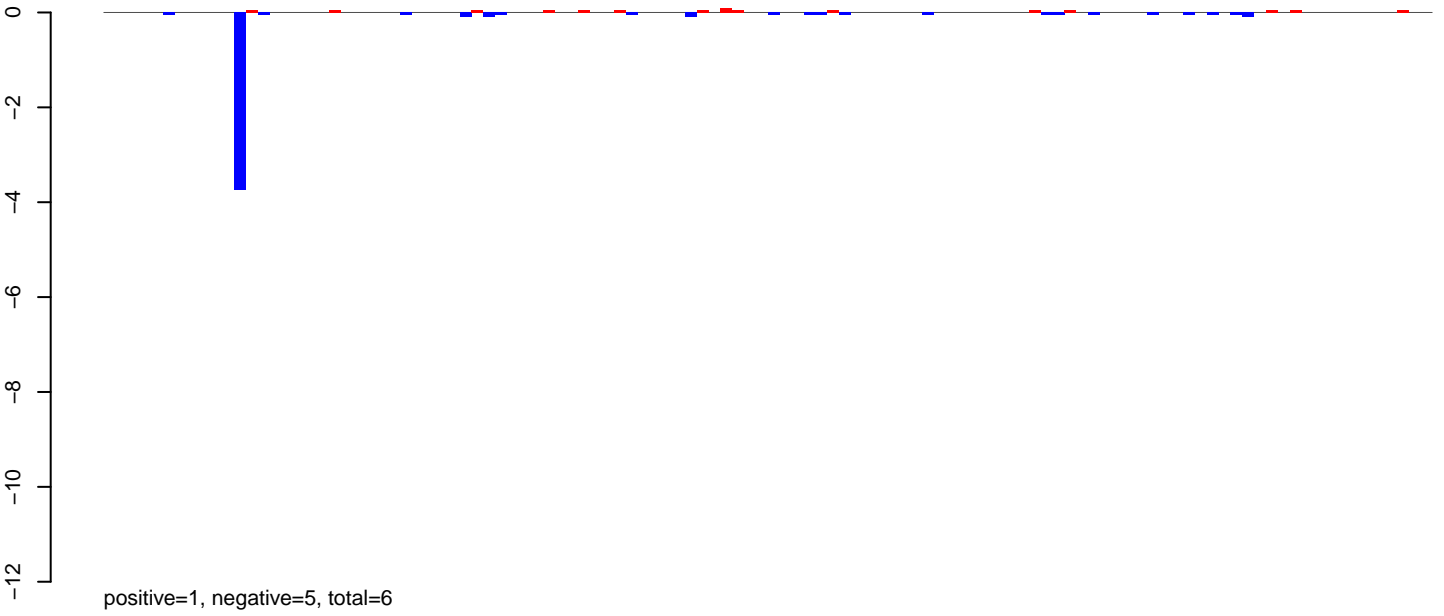
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



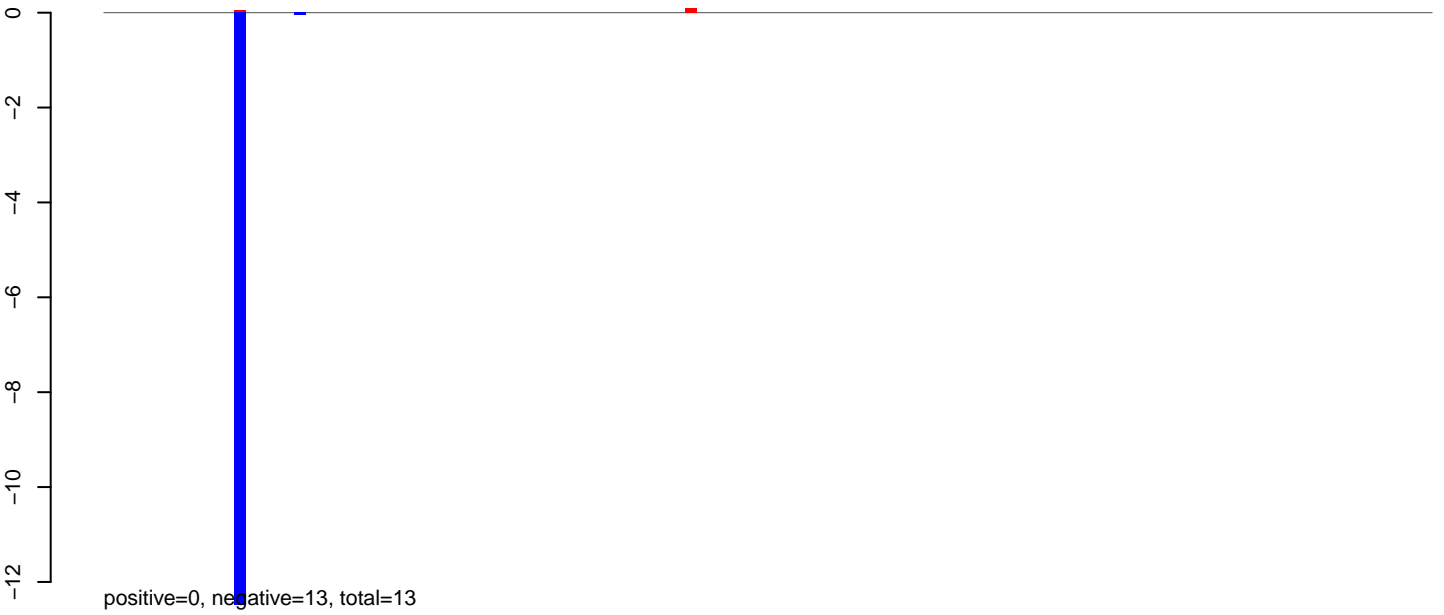
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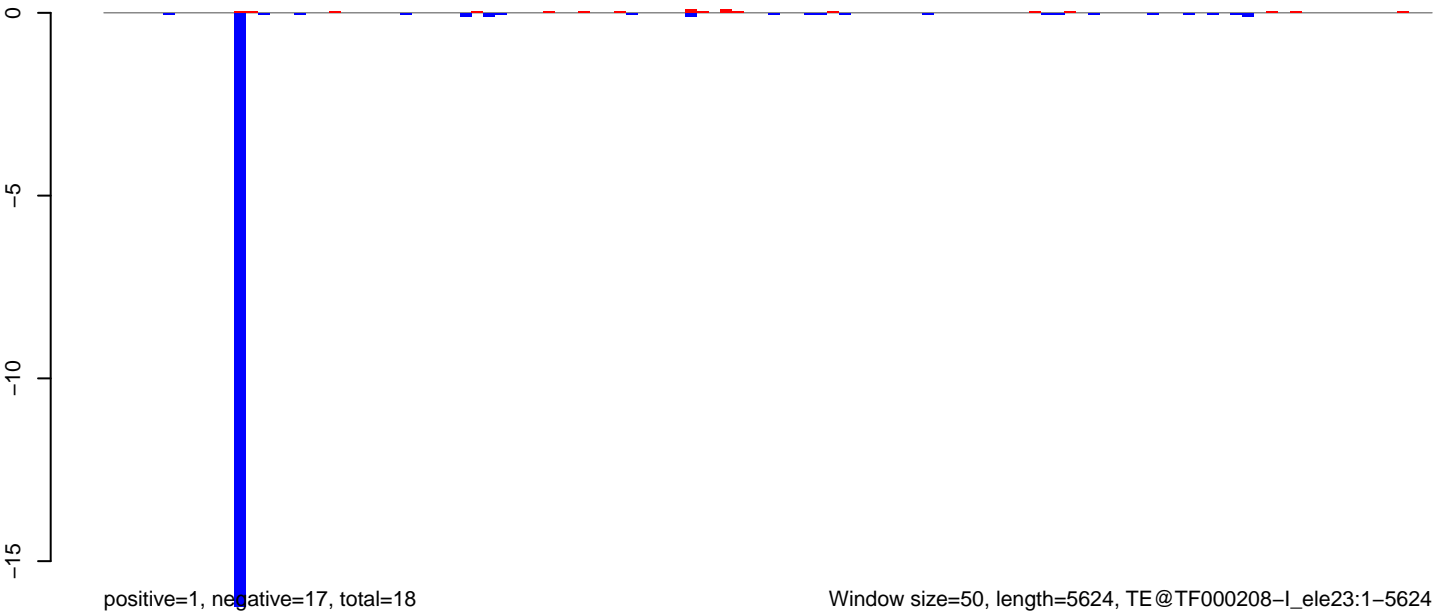
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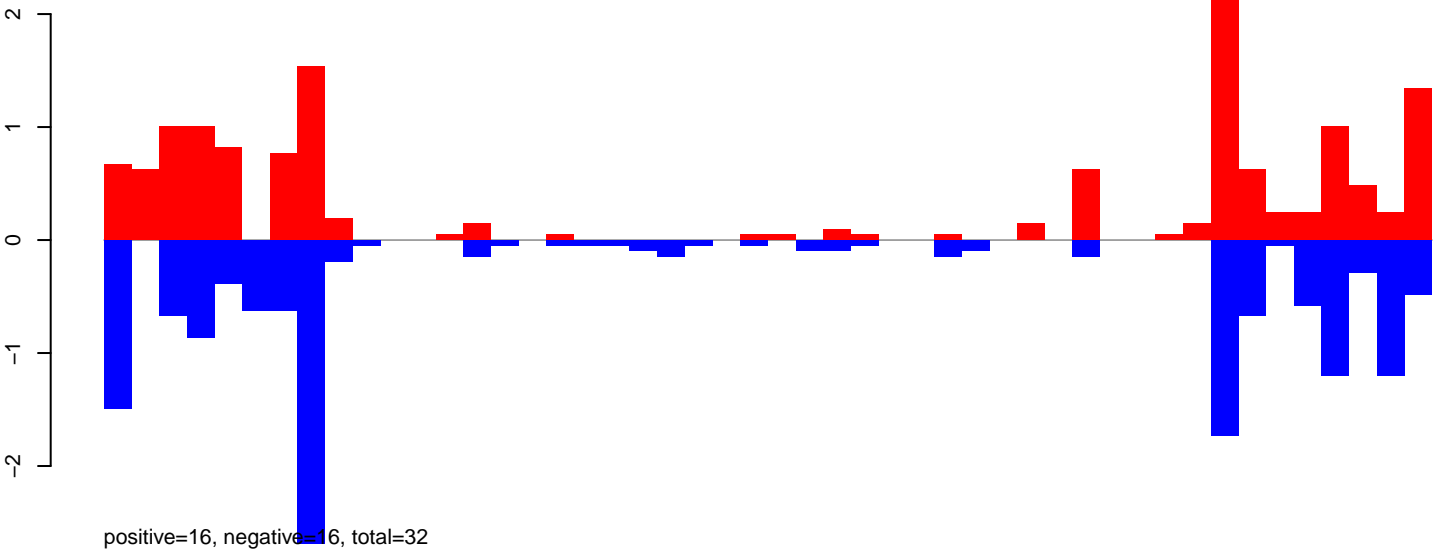
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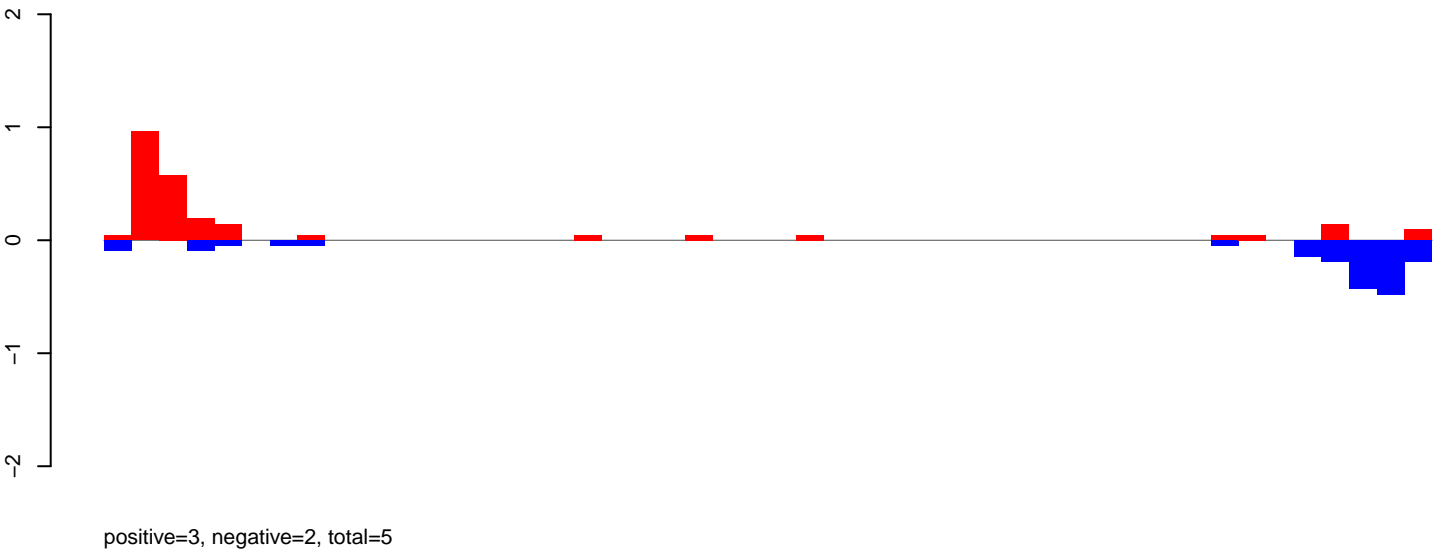
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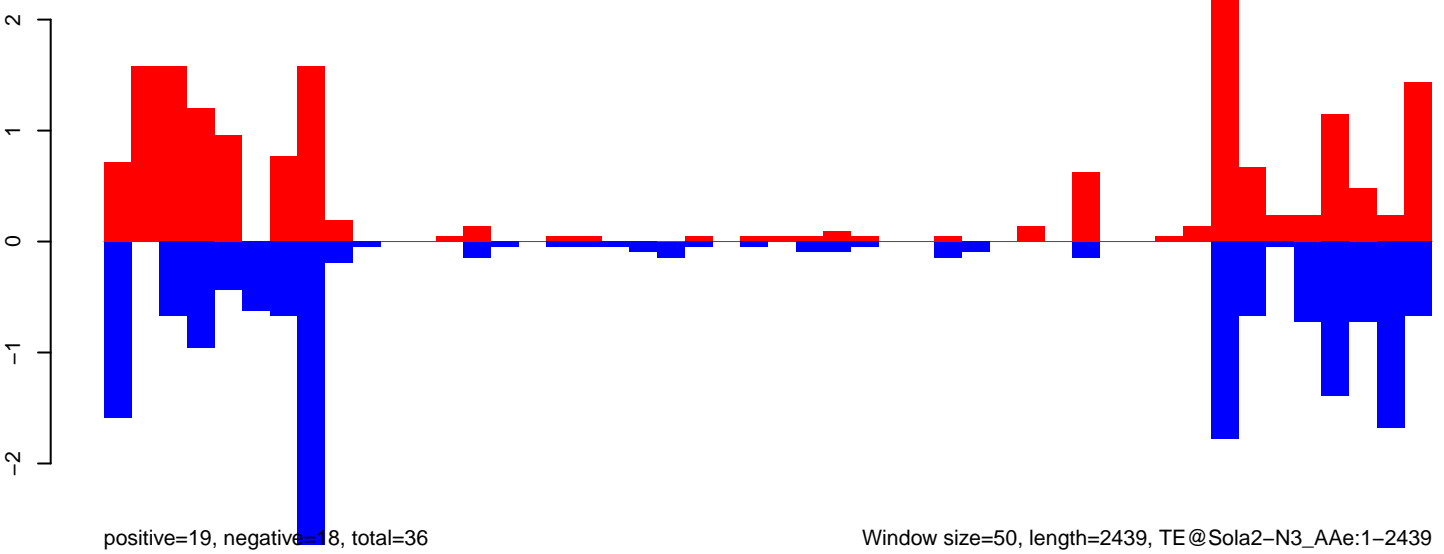
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

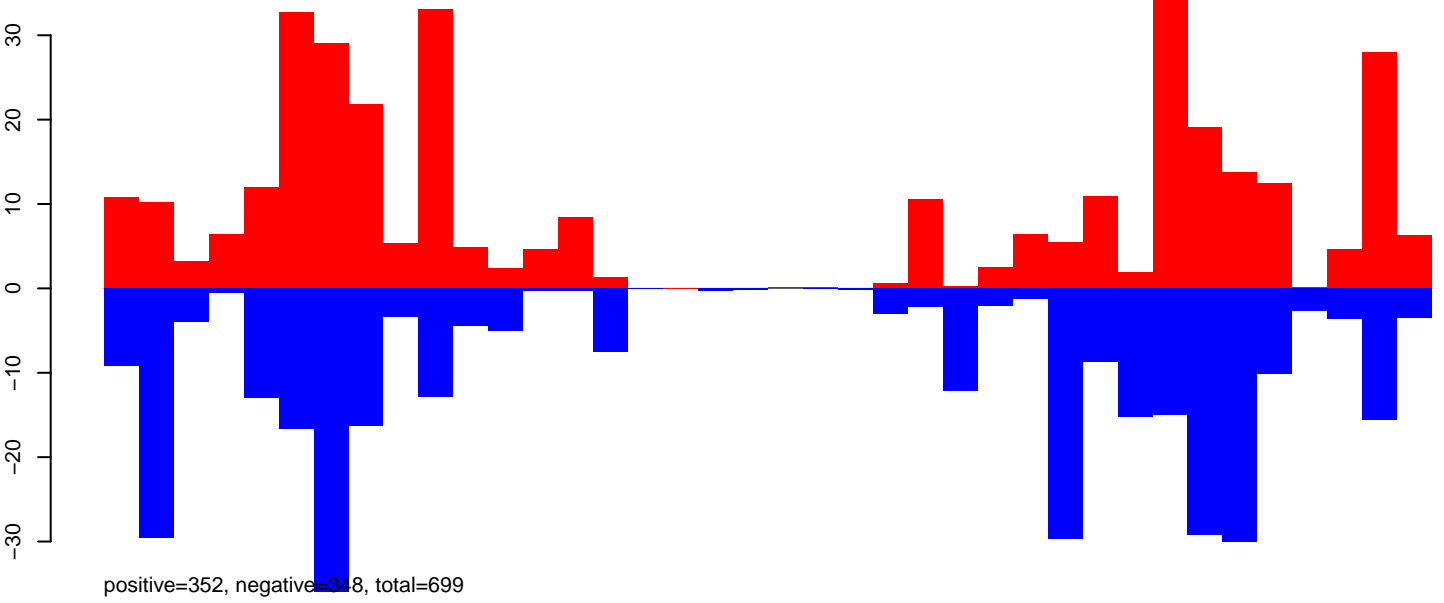


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

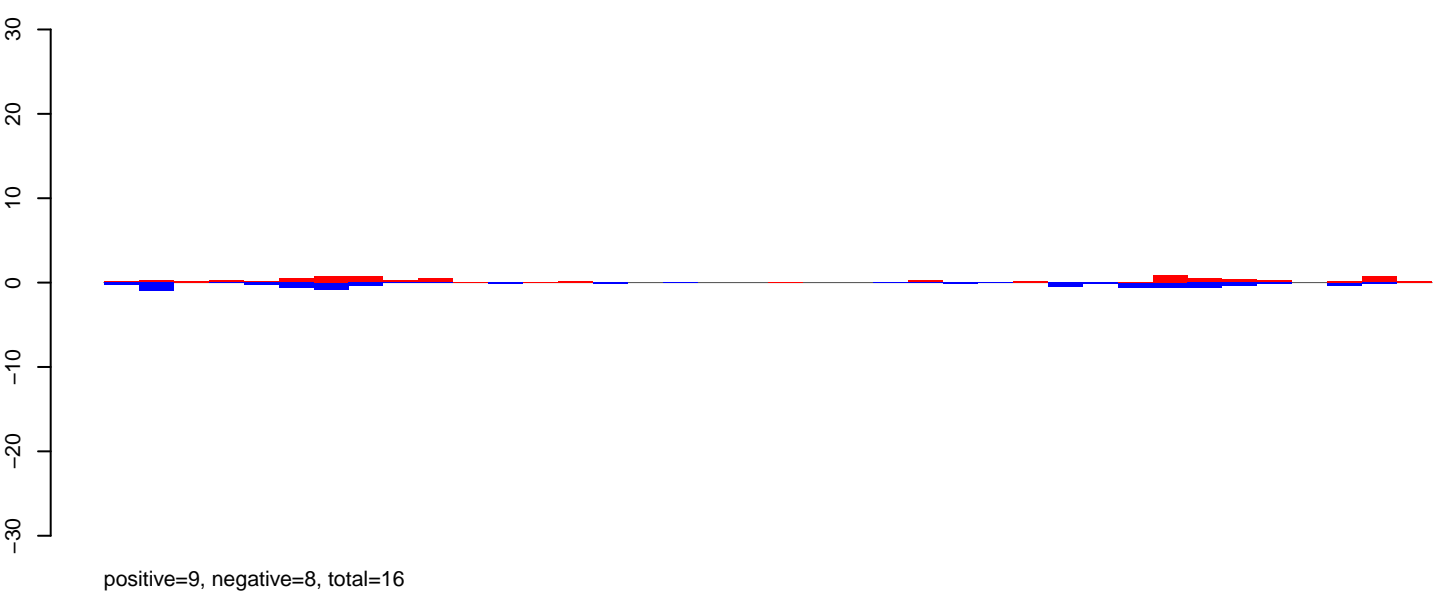


Window size=50, length=2439, TE@Sola2-N3\_AAe:1-2439

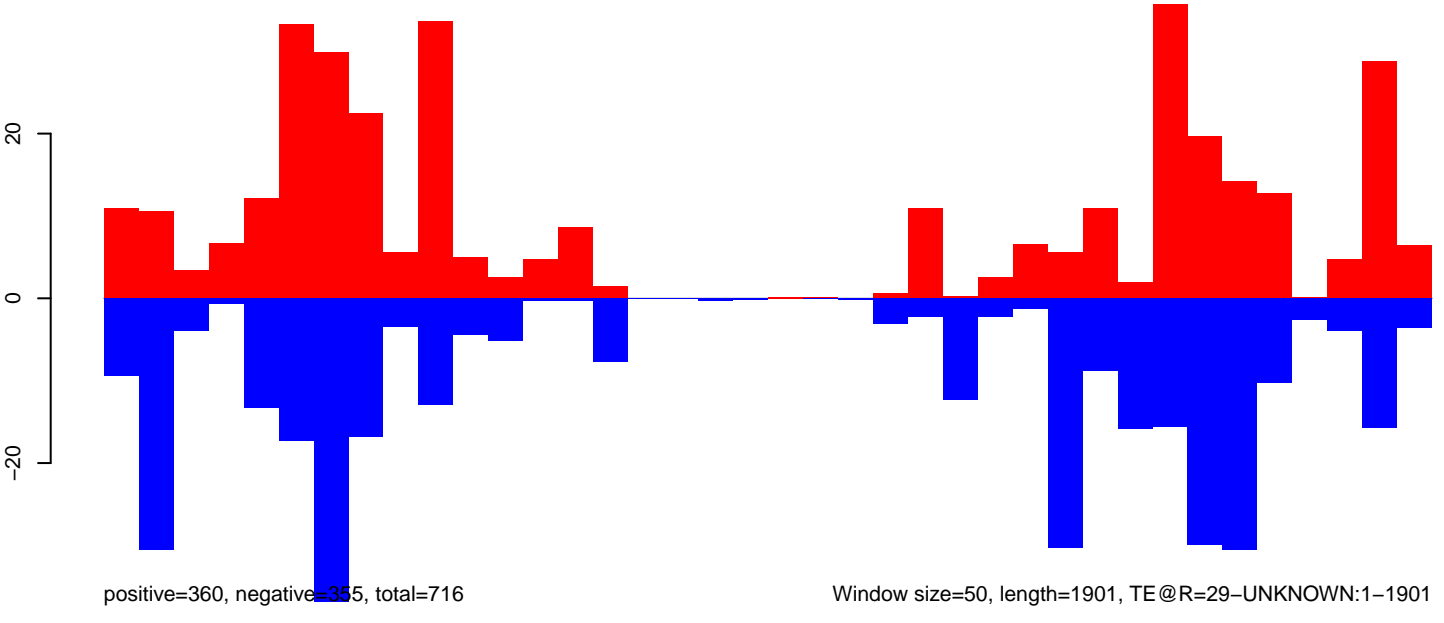
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



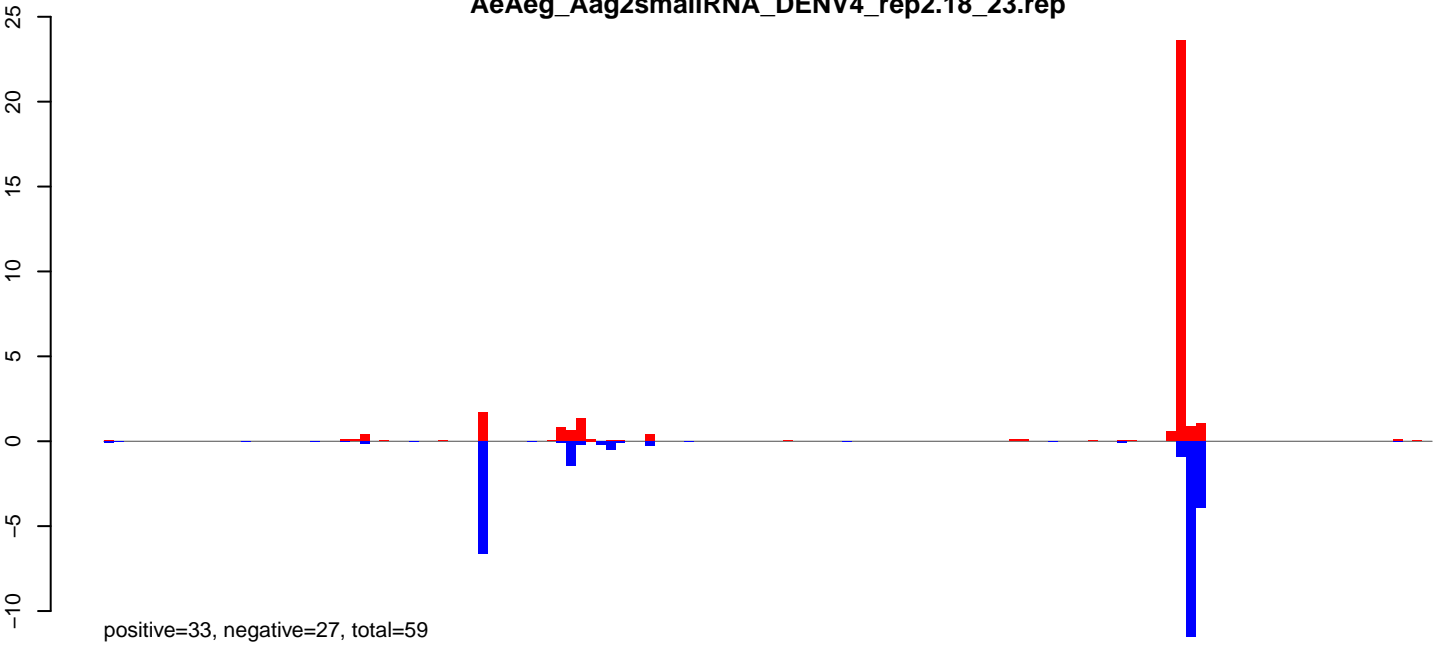
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



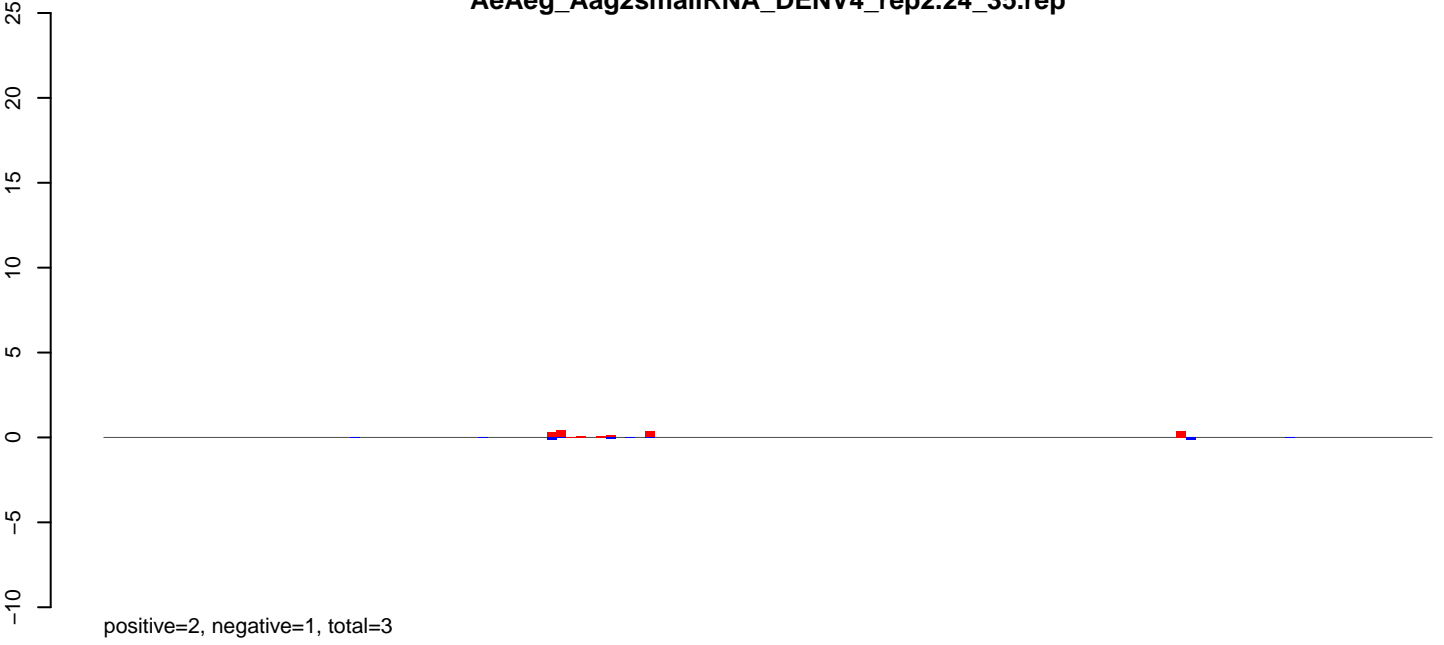
Window size=50, length=1901, TE@R=29-UNKNOWN:1-1901

0 500 1000 1500 2000

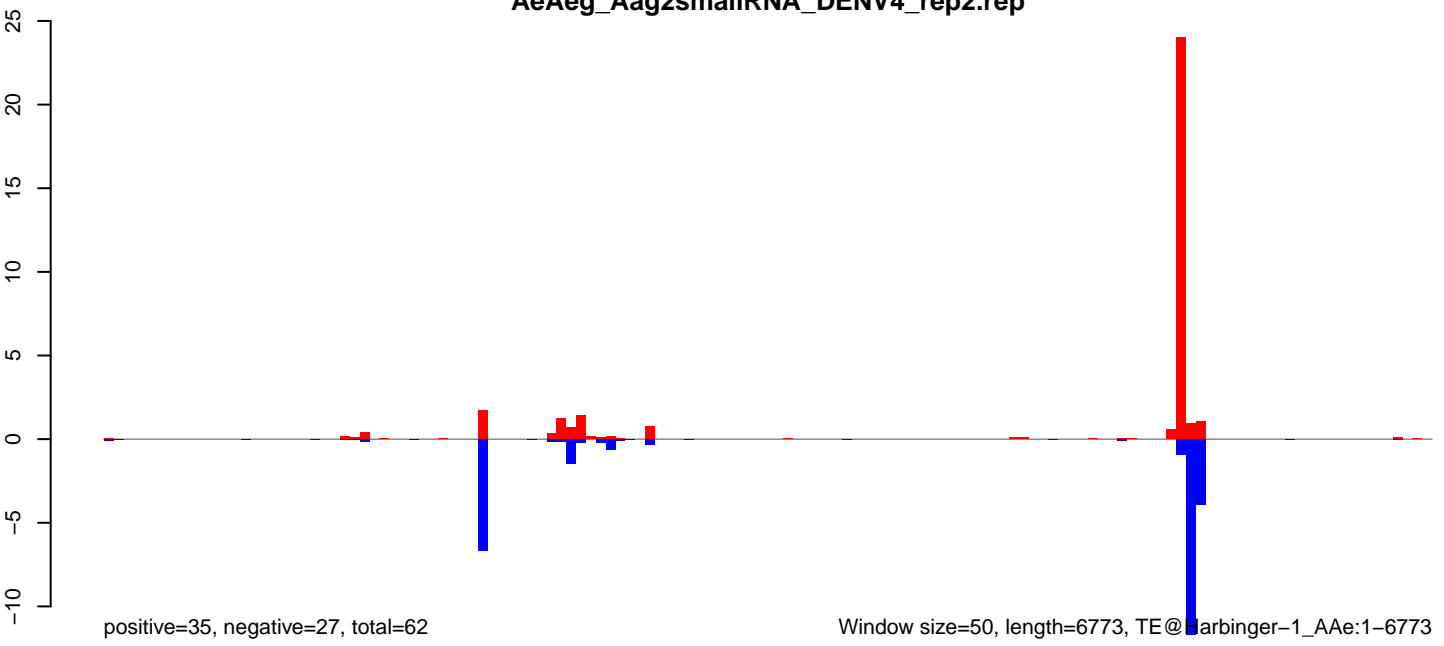
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

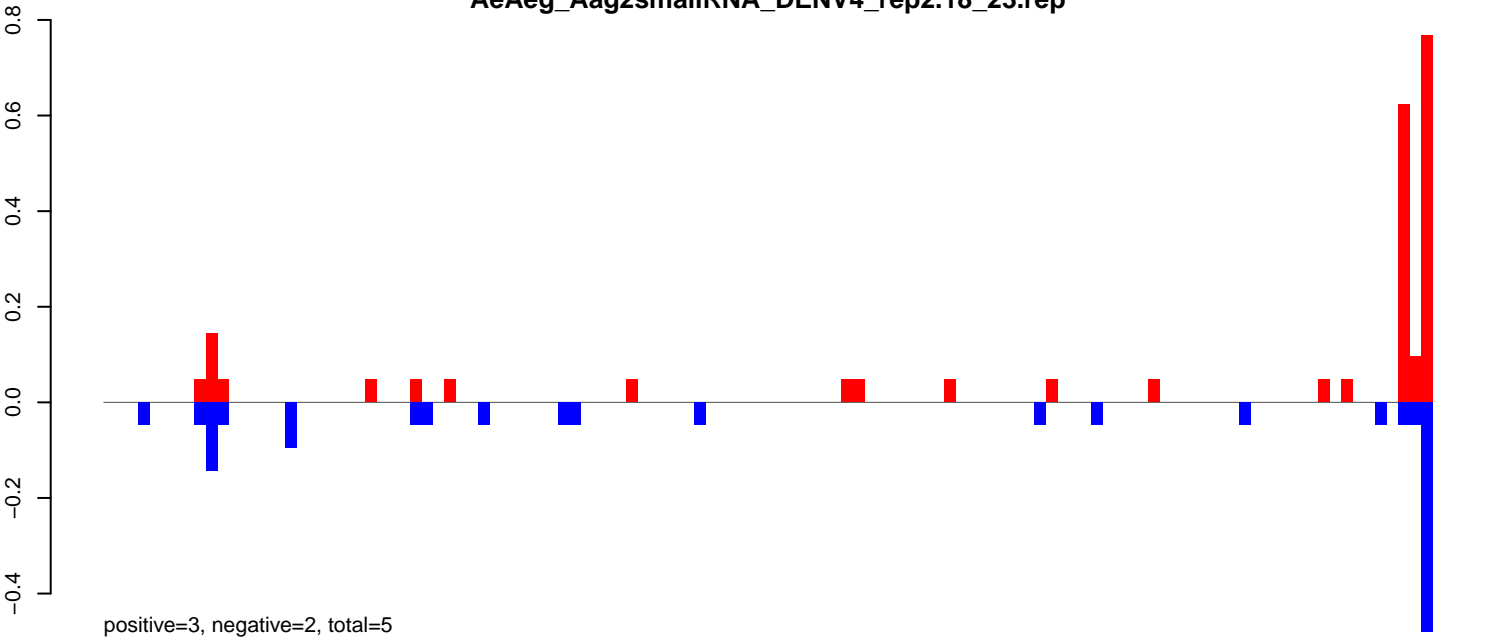


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

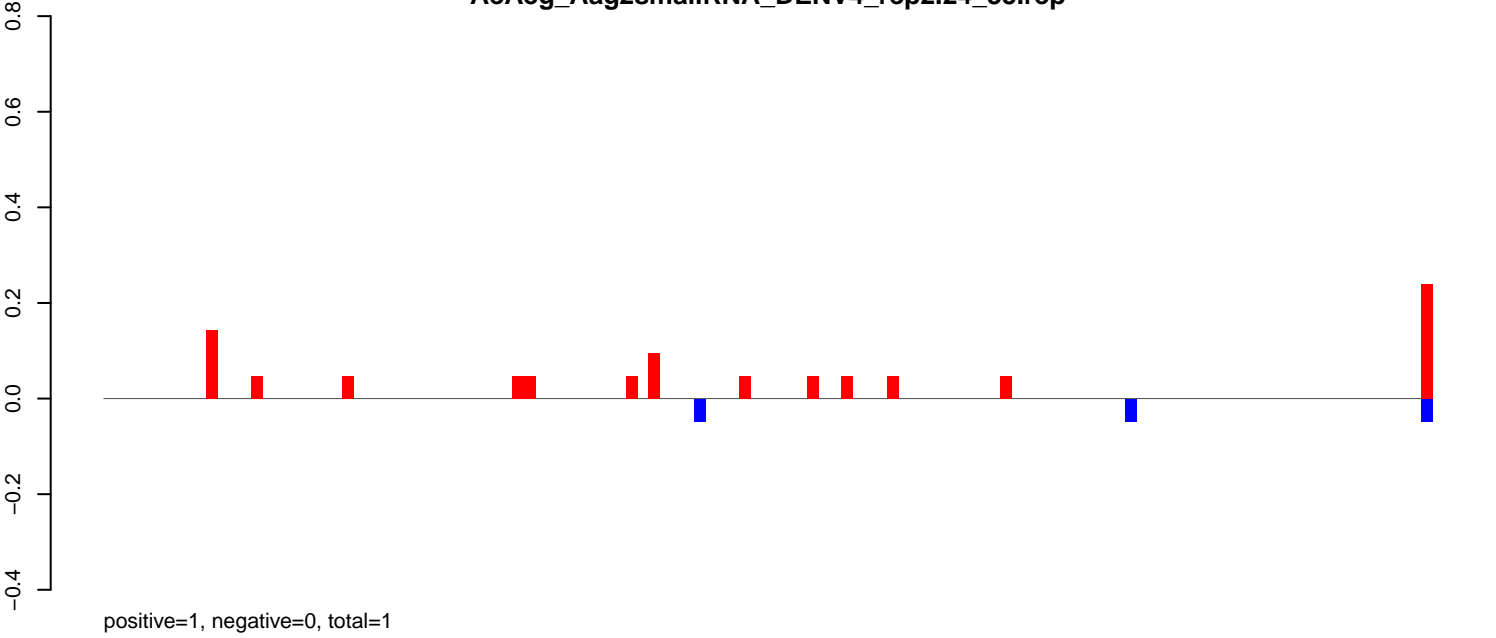


Window size=50, length=6773, TE@Harbinger-1\_AAe:1-6773

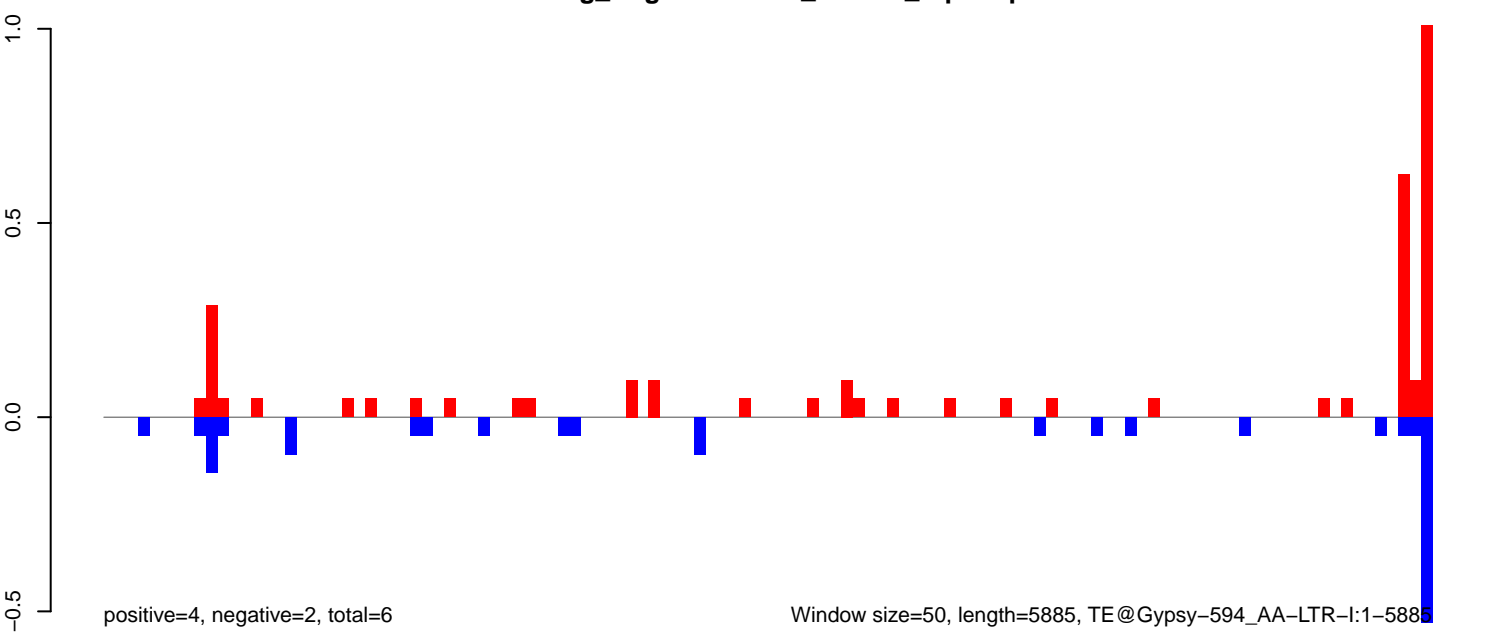
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

0.3  
0.2  
0.1  
0.0  
-0.1

positive=1, negative=1, total=2

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

0.3  
0.2  
0.1  
0.0  
-0.1

positive=2, negative=0, total=2

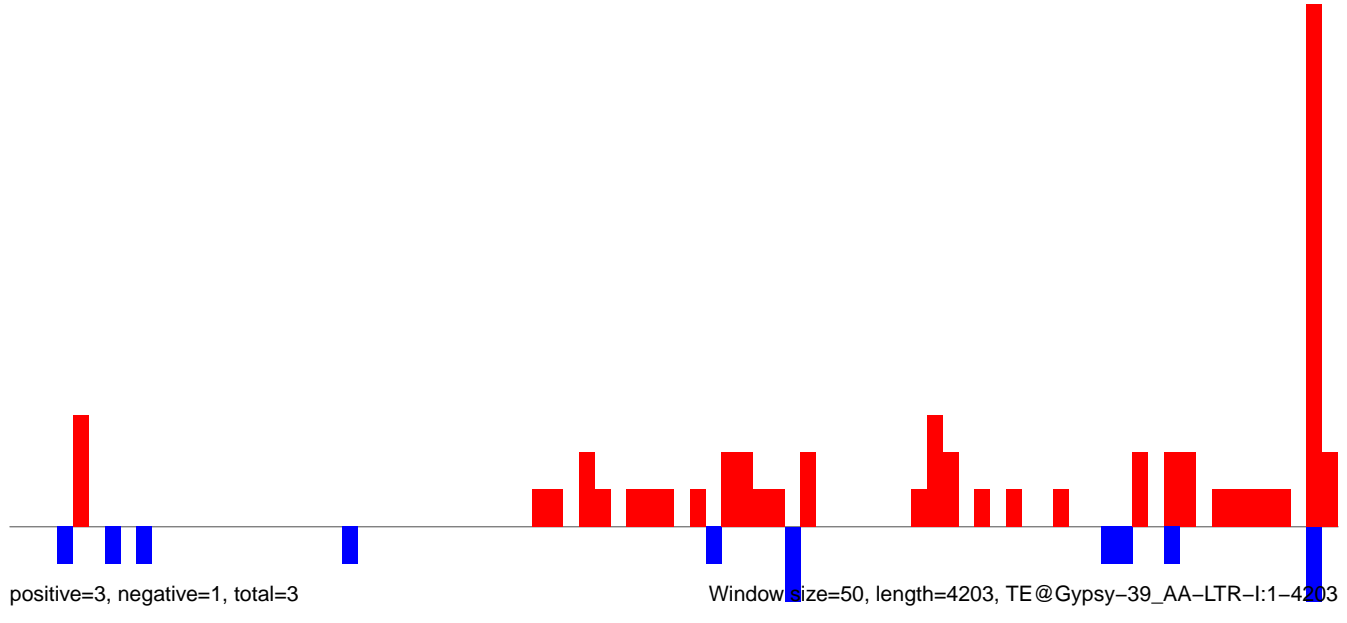
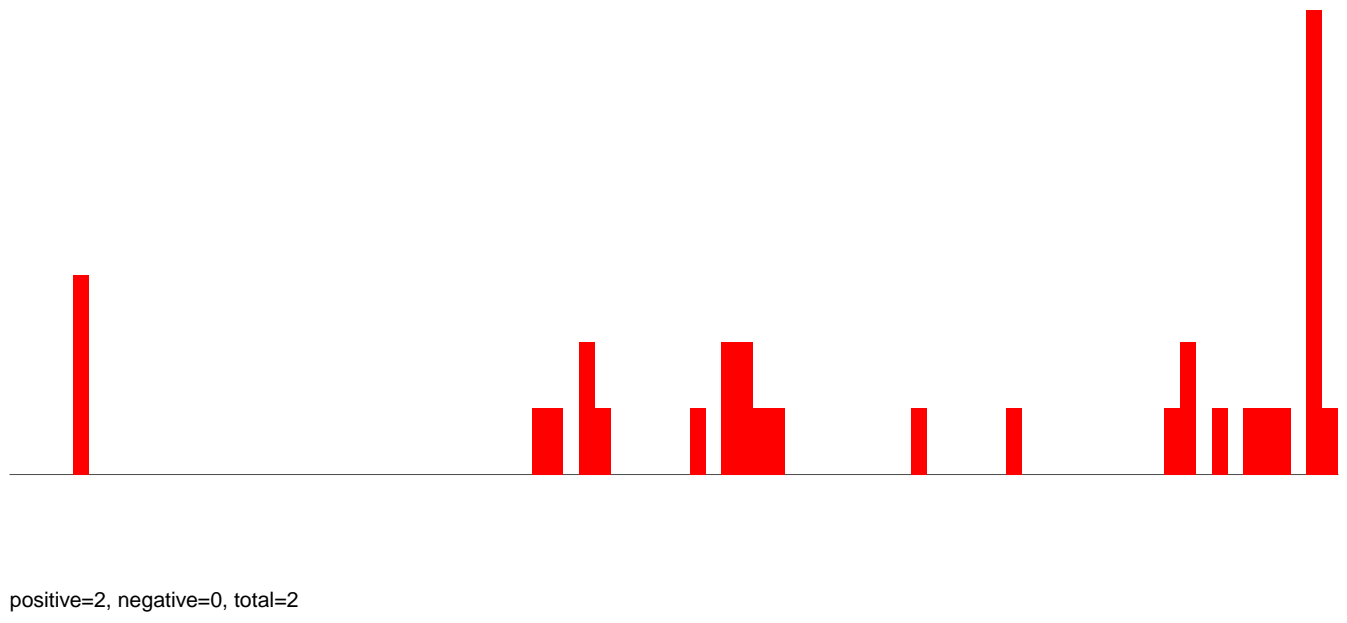
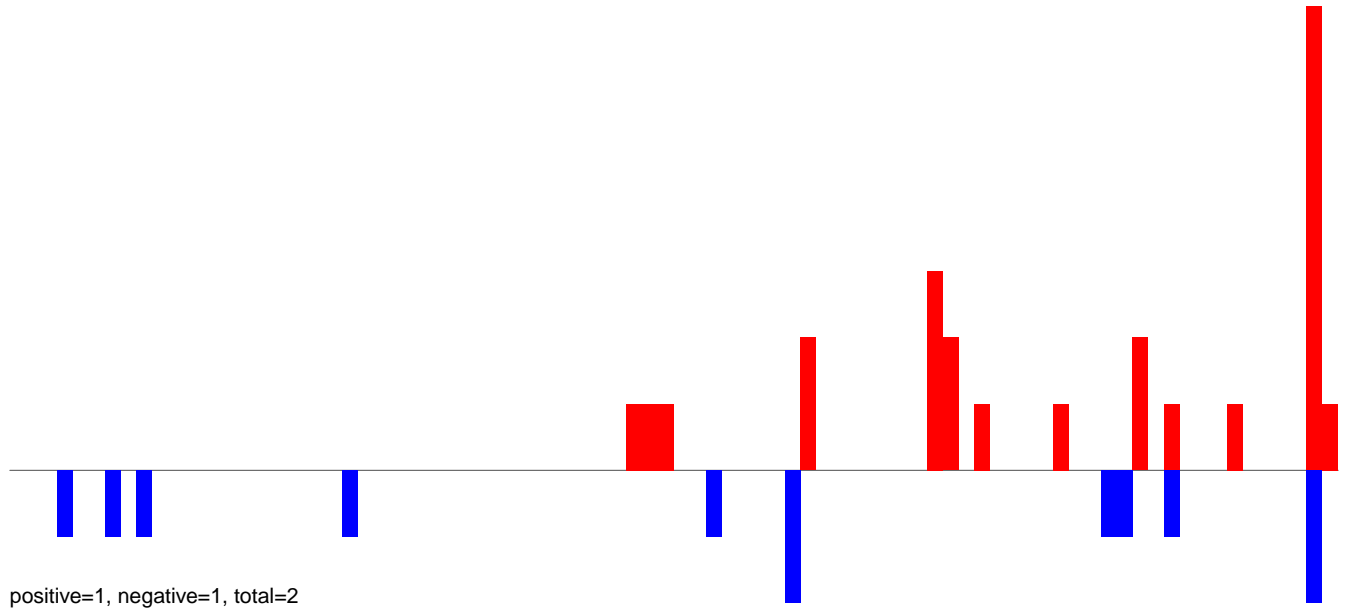
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

0.6  
0.4  
0.2  
0.0

positive=3, negative=1, total=3

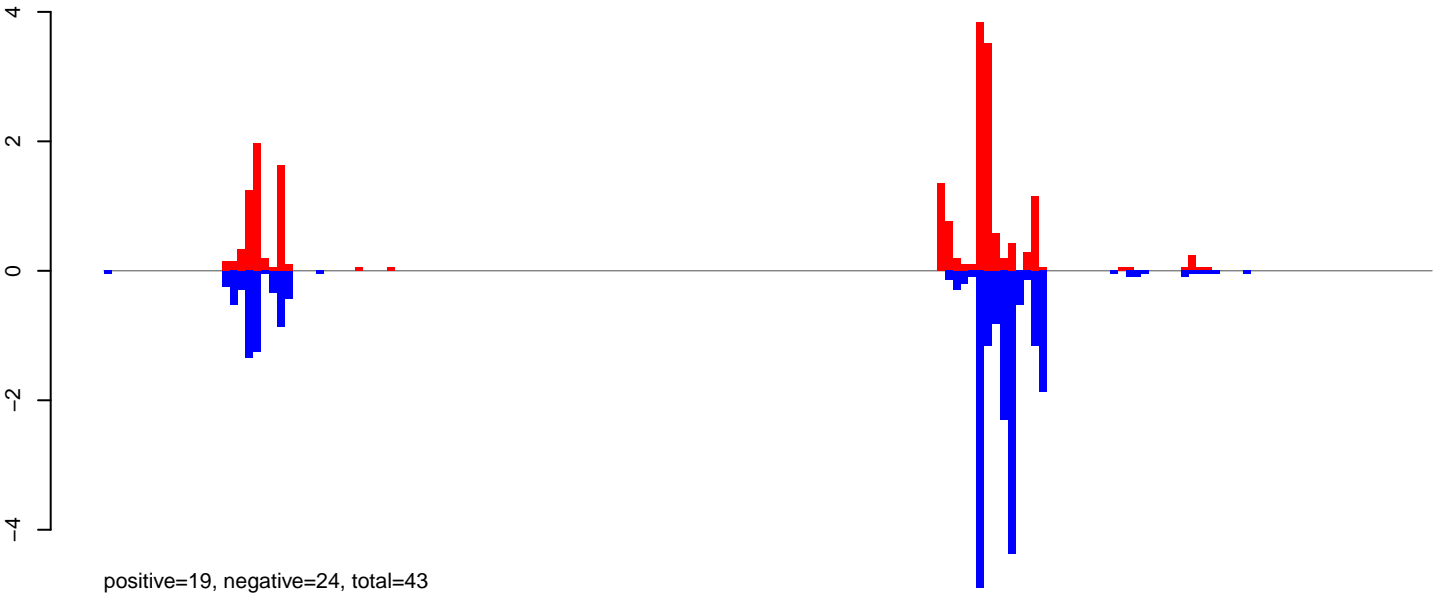
Window size=50, length=4203, TE@Gypsy-39\_AA-LTR-I:1-4203

0 1000 2000 3000 4000

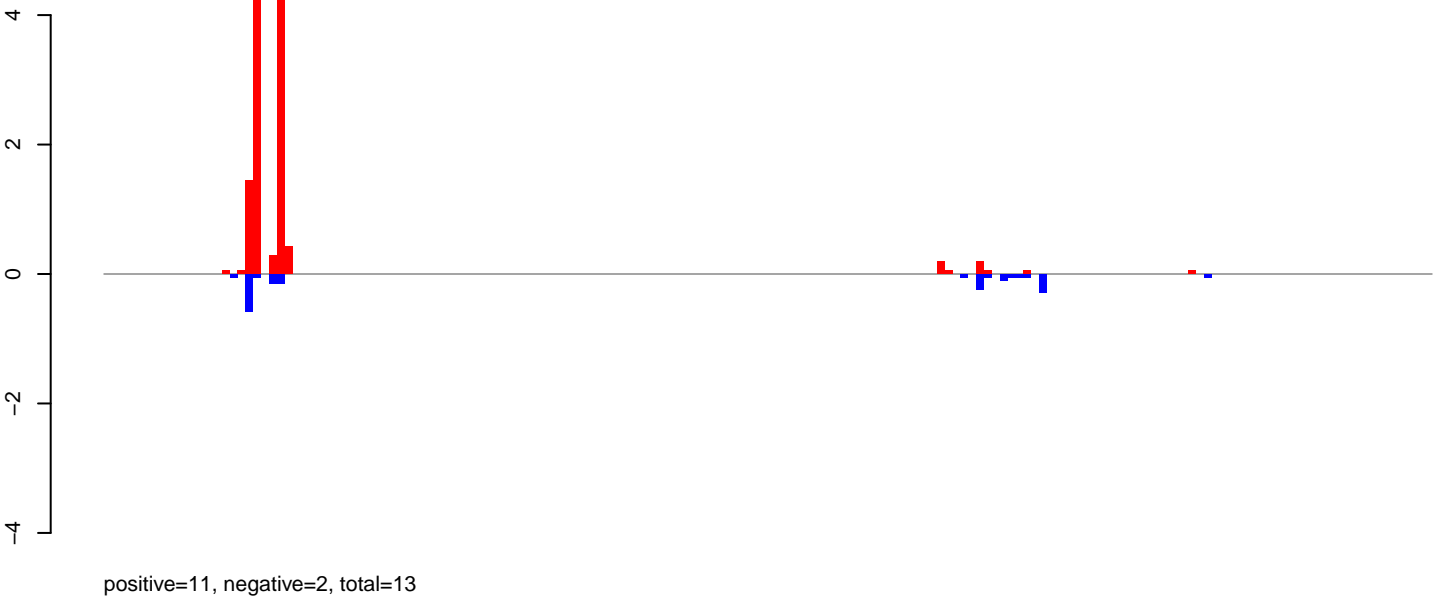




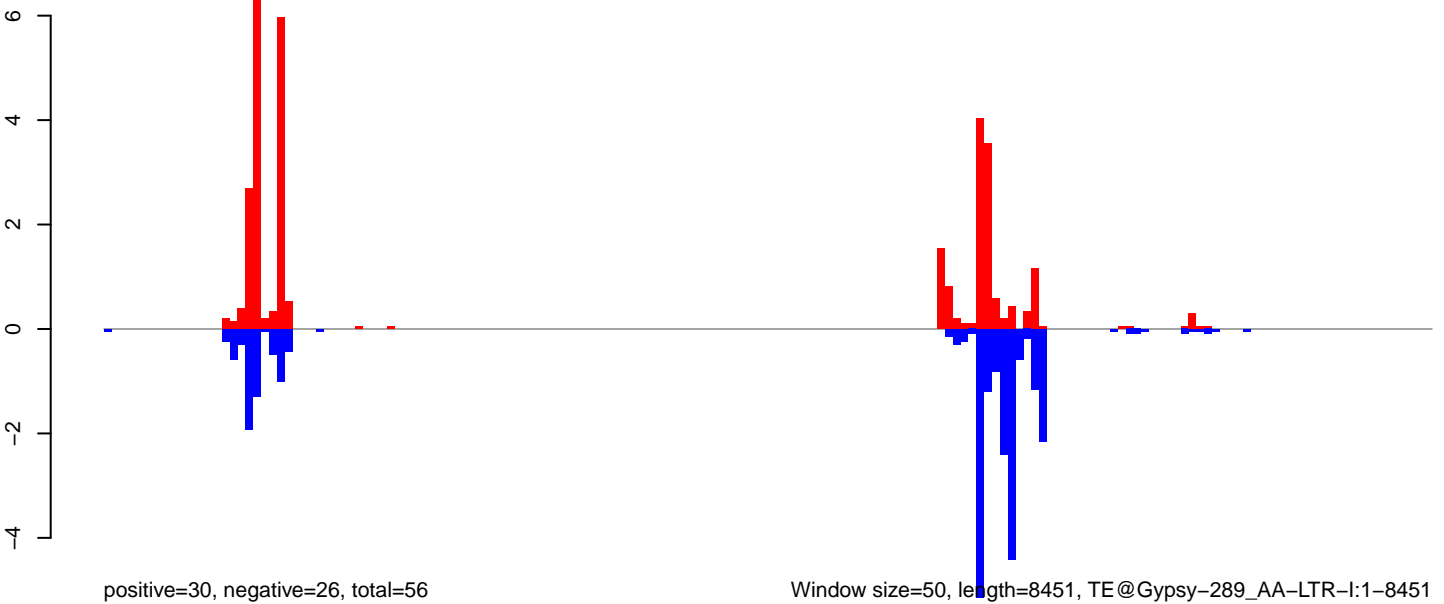
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



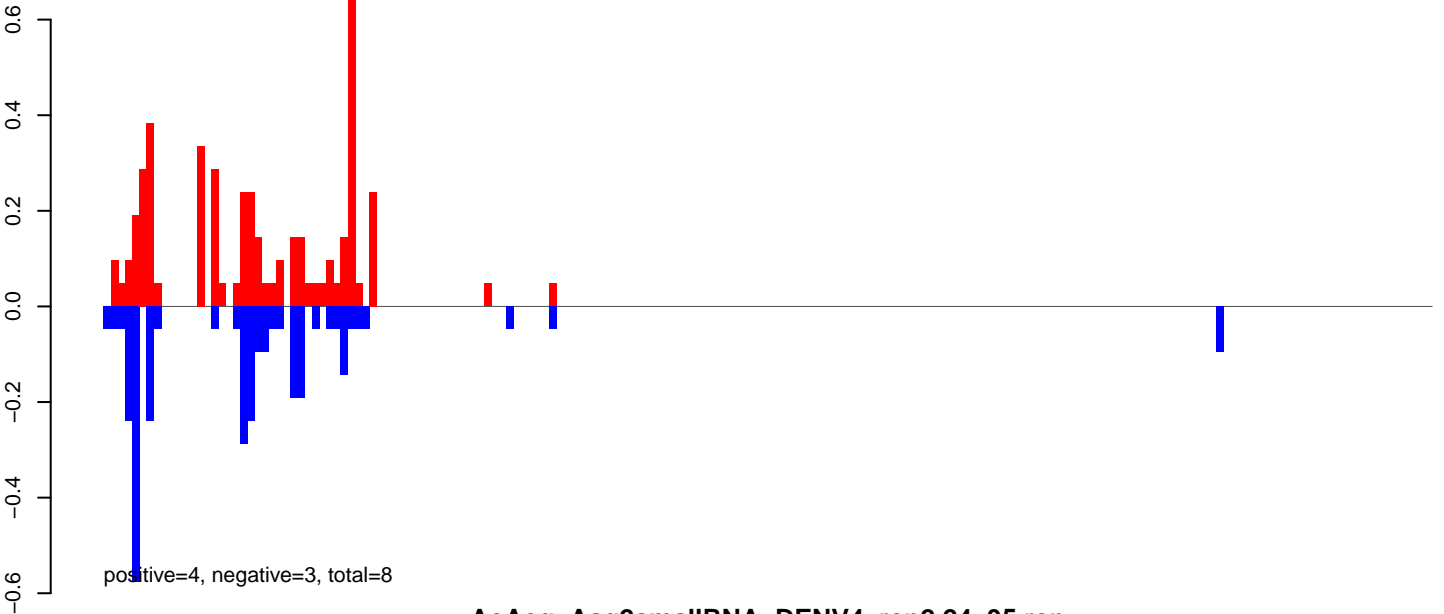
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



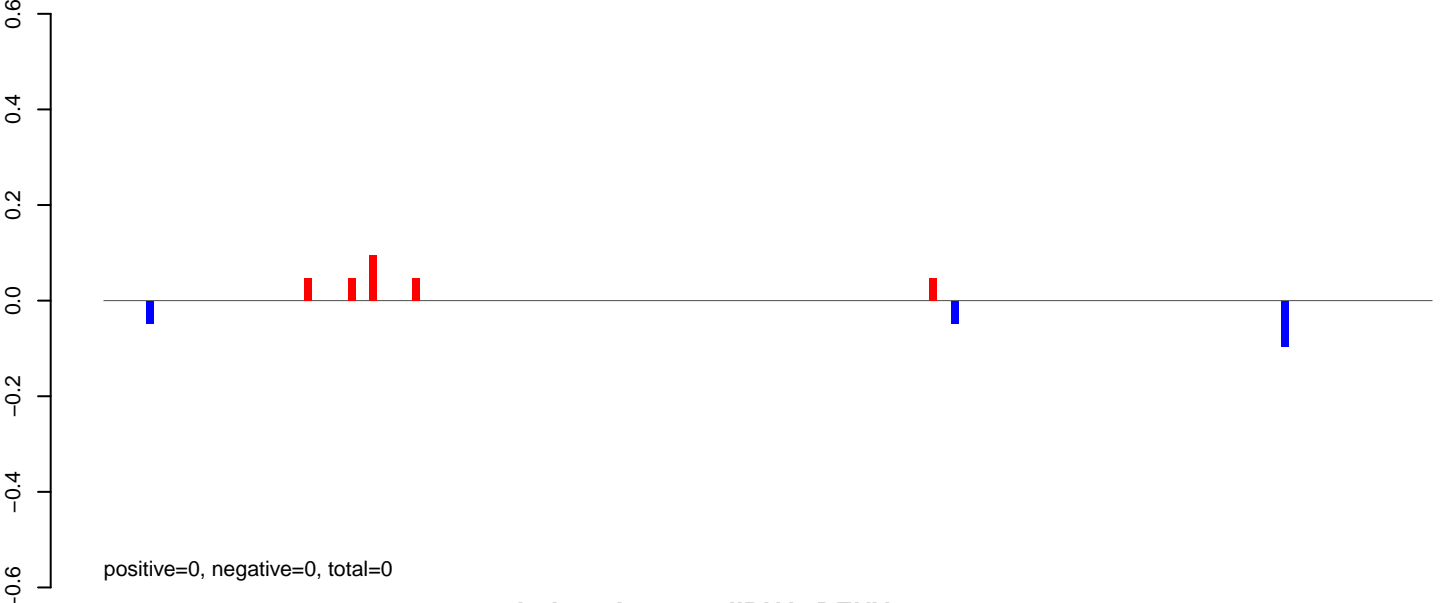
Window size=50, length=8451, TE@Gypsy-289\_AA-LTR-I:1-8451

0 2000 4000 6000 8000

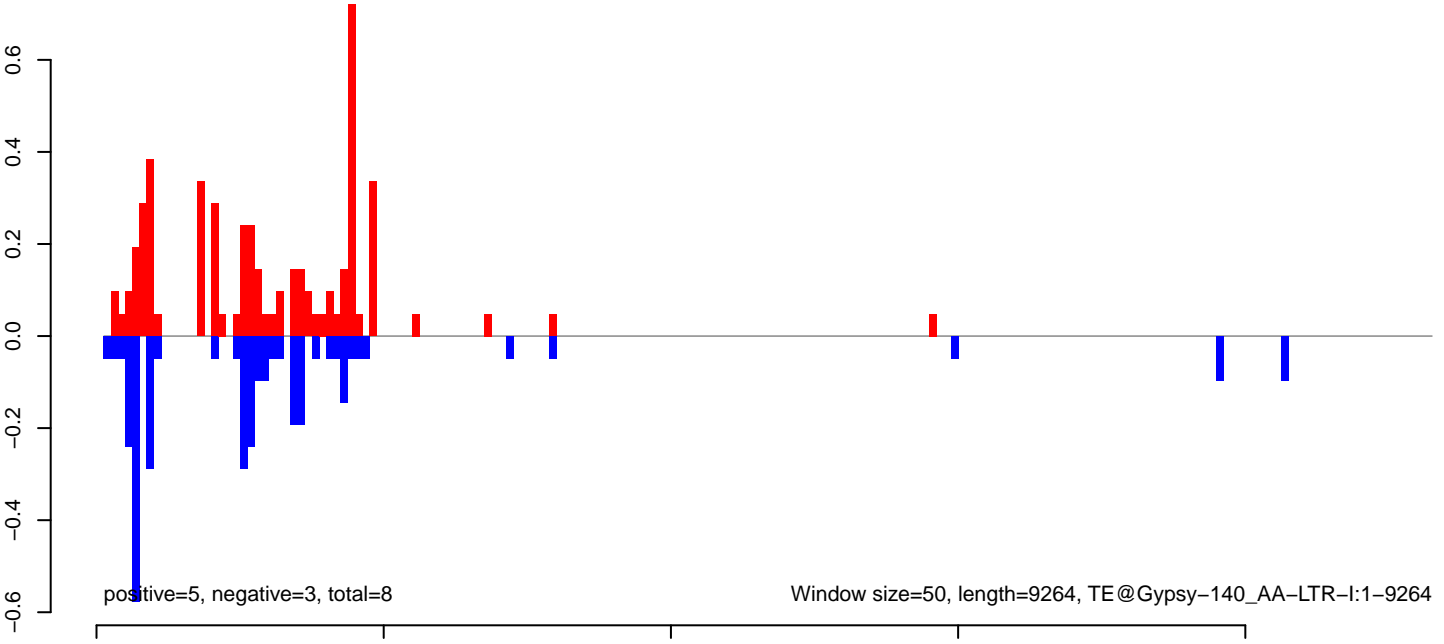
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



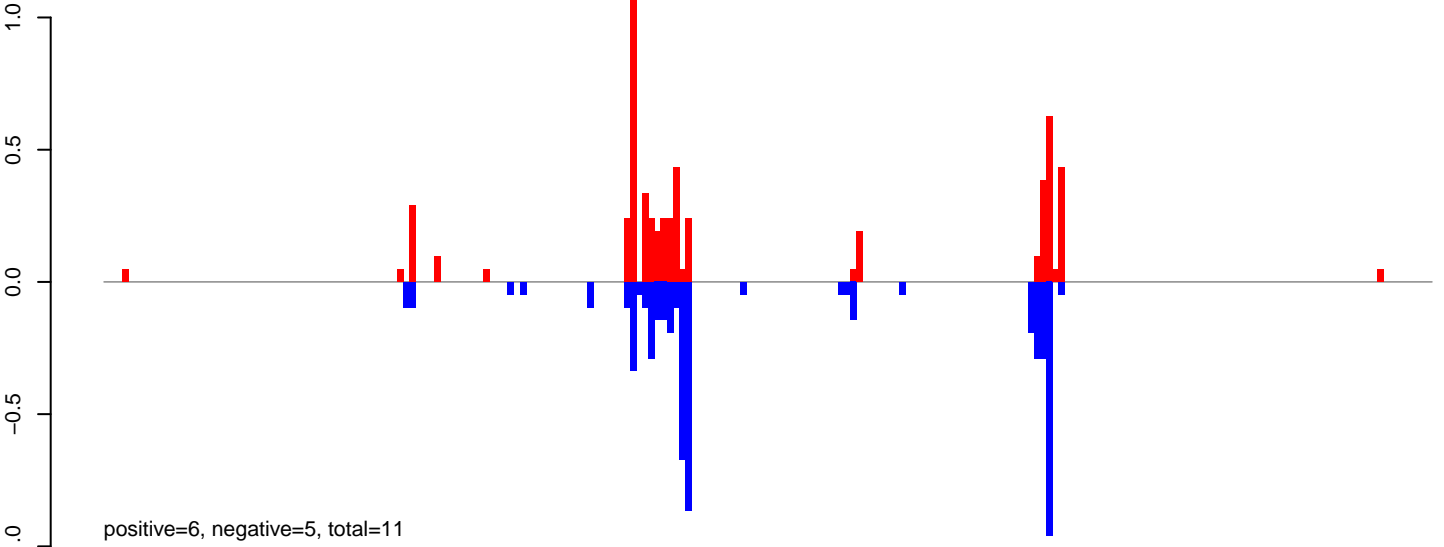
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



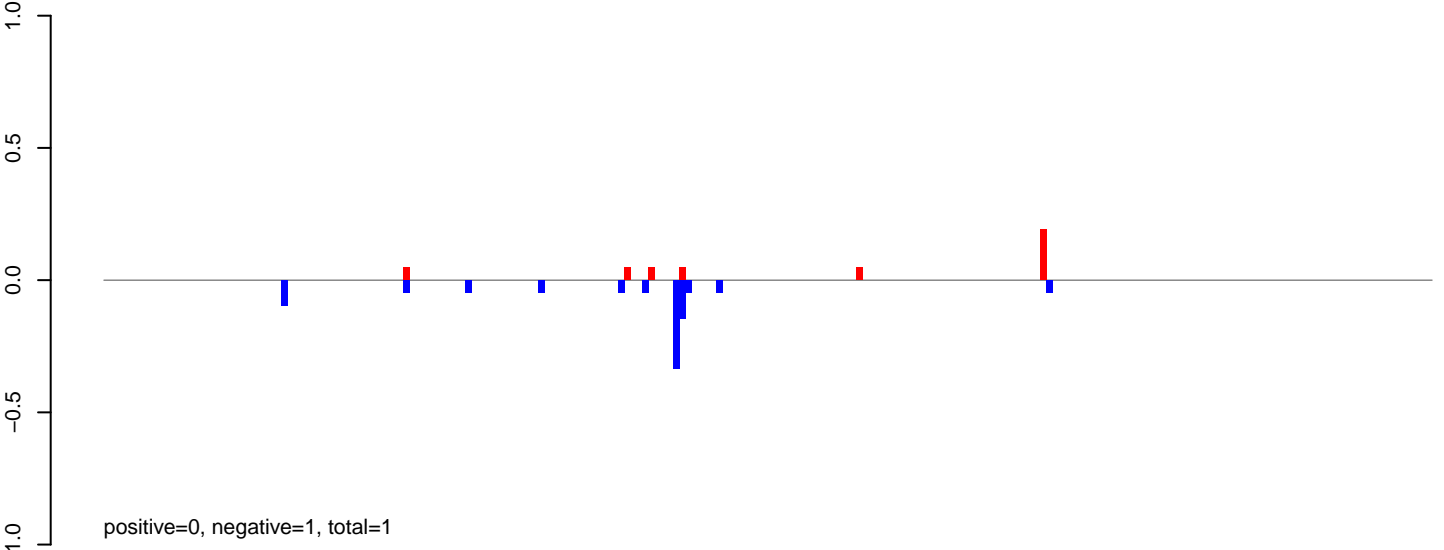
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



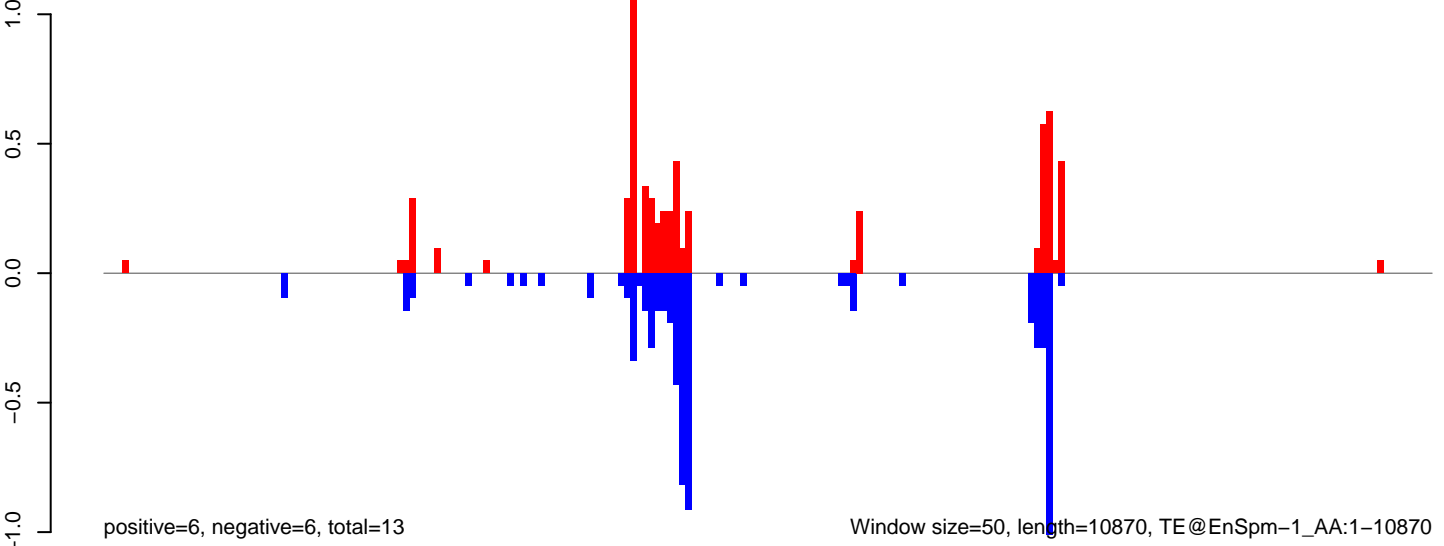
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



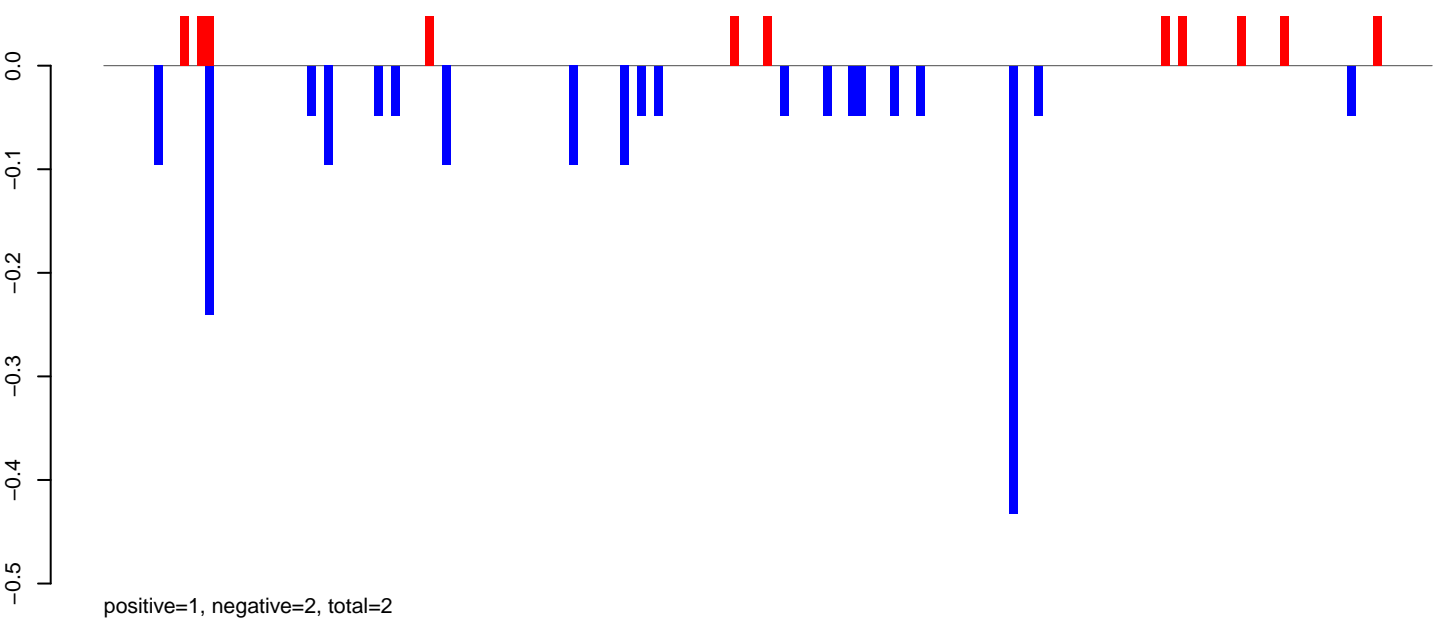
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



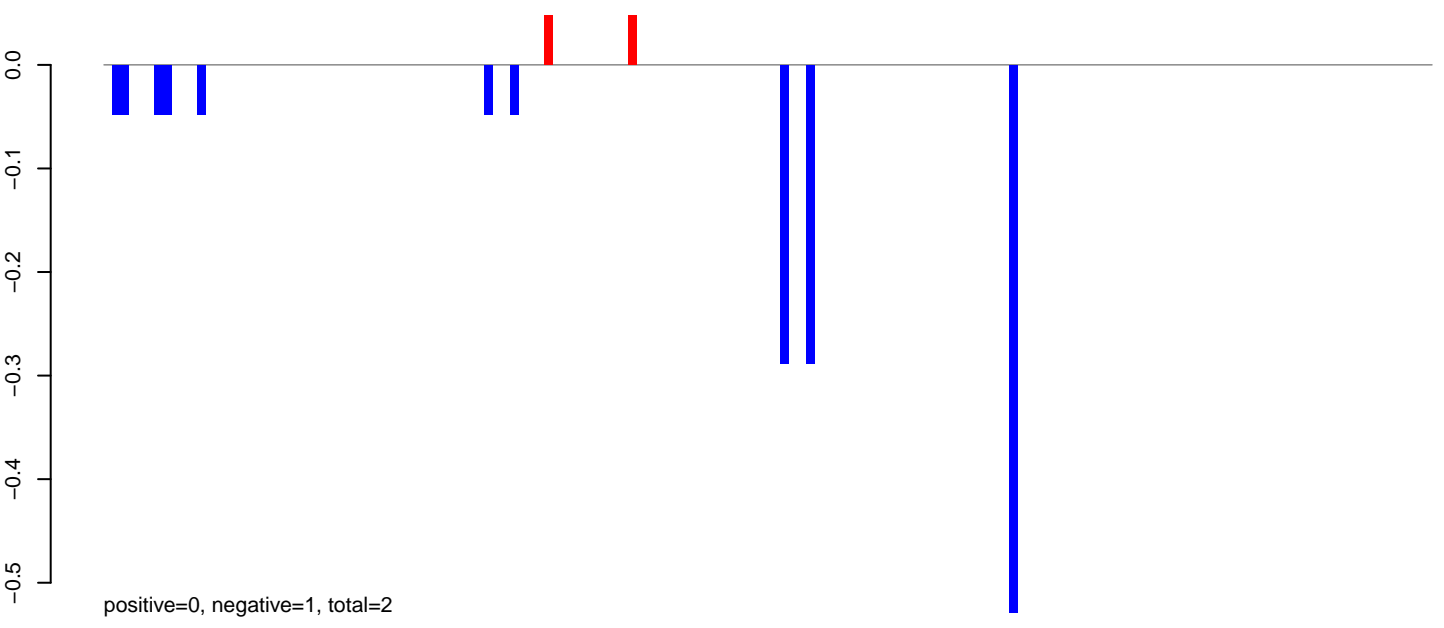
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



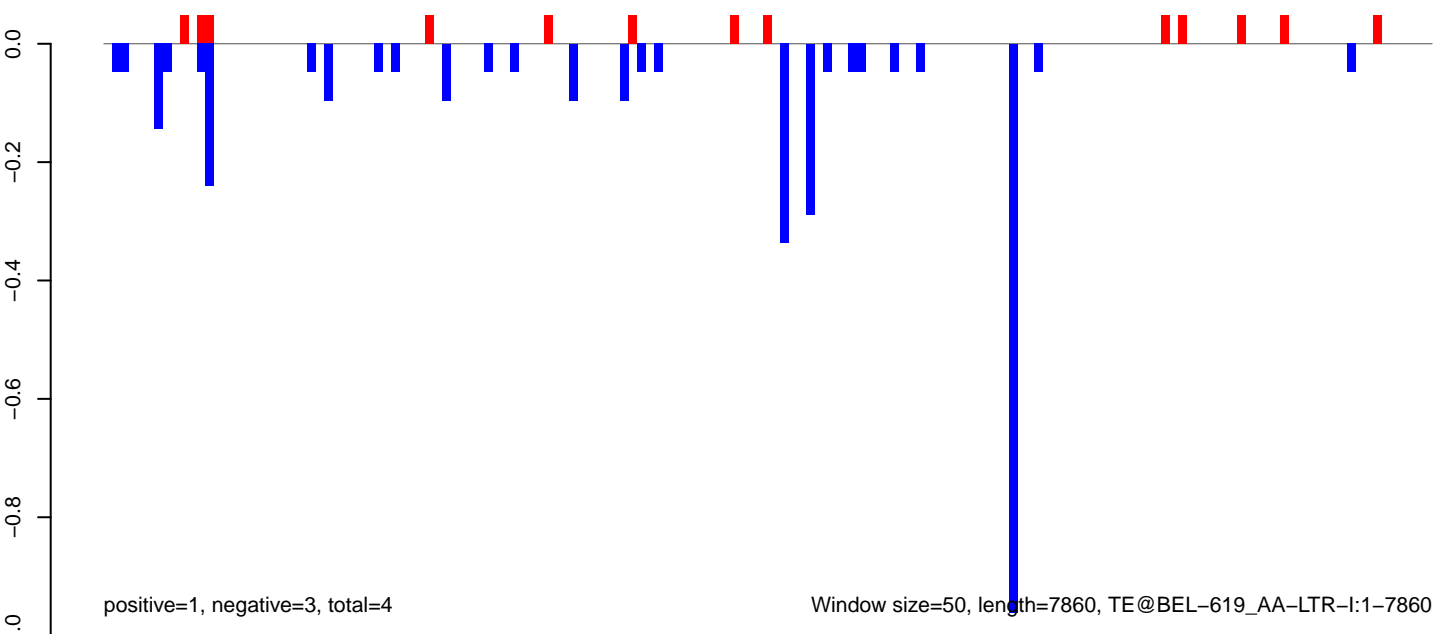
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



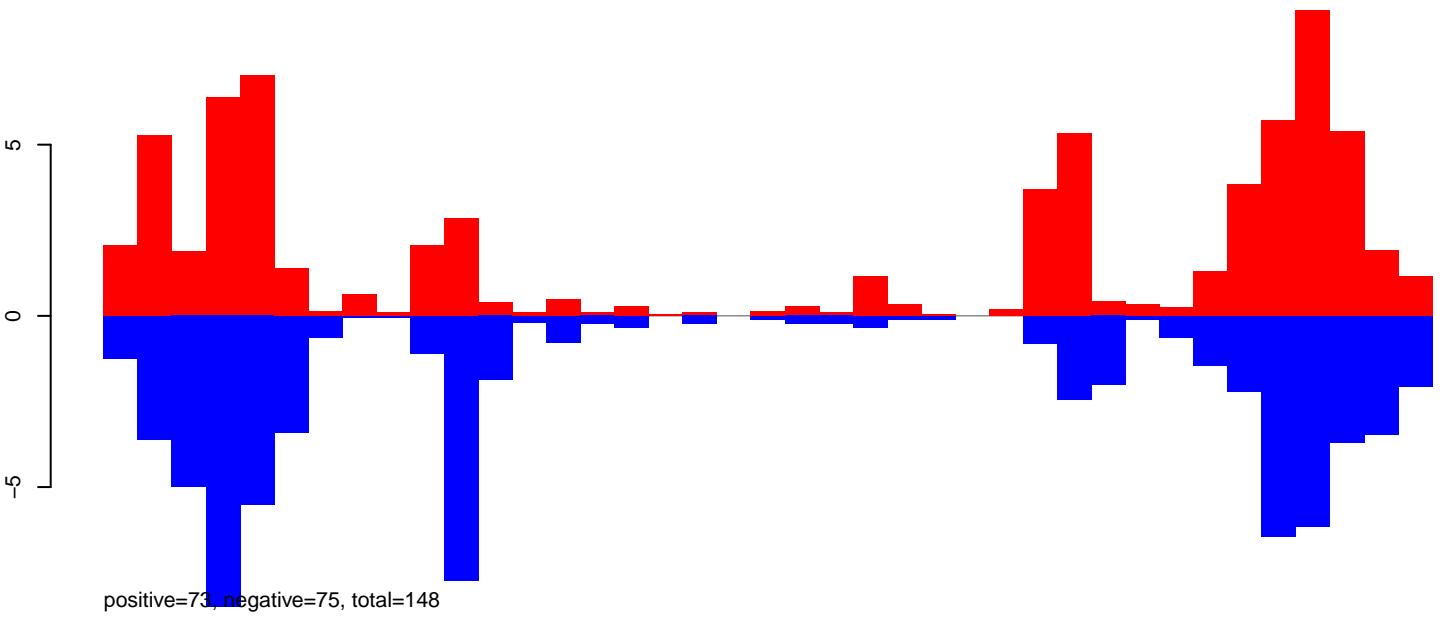
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



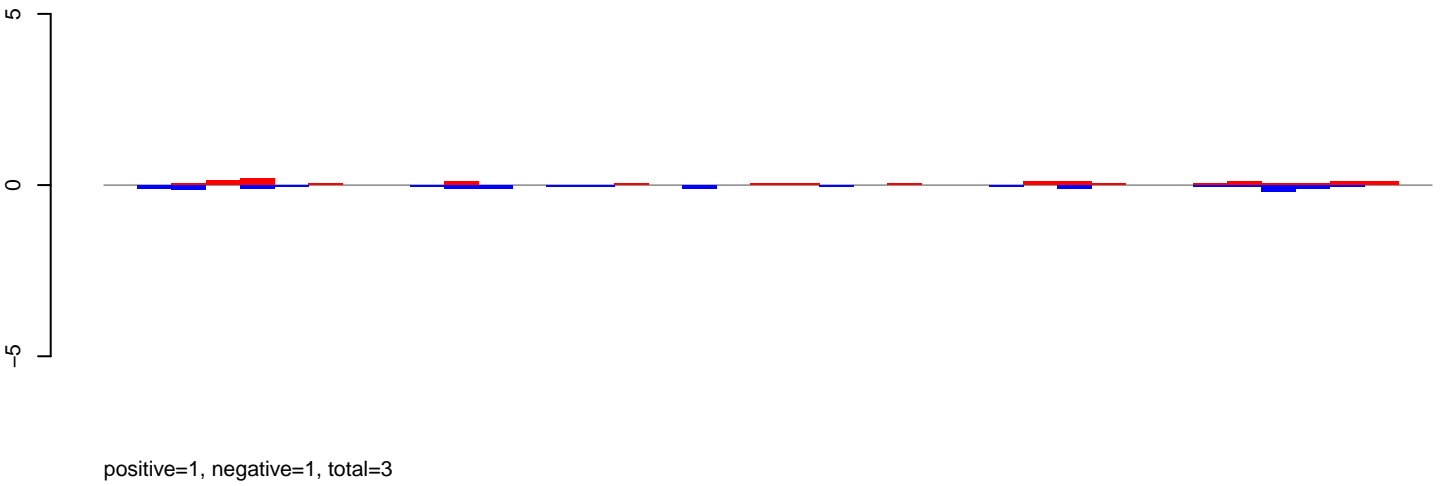
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



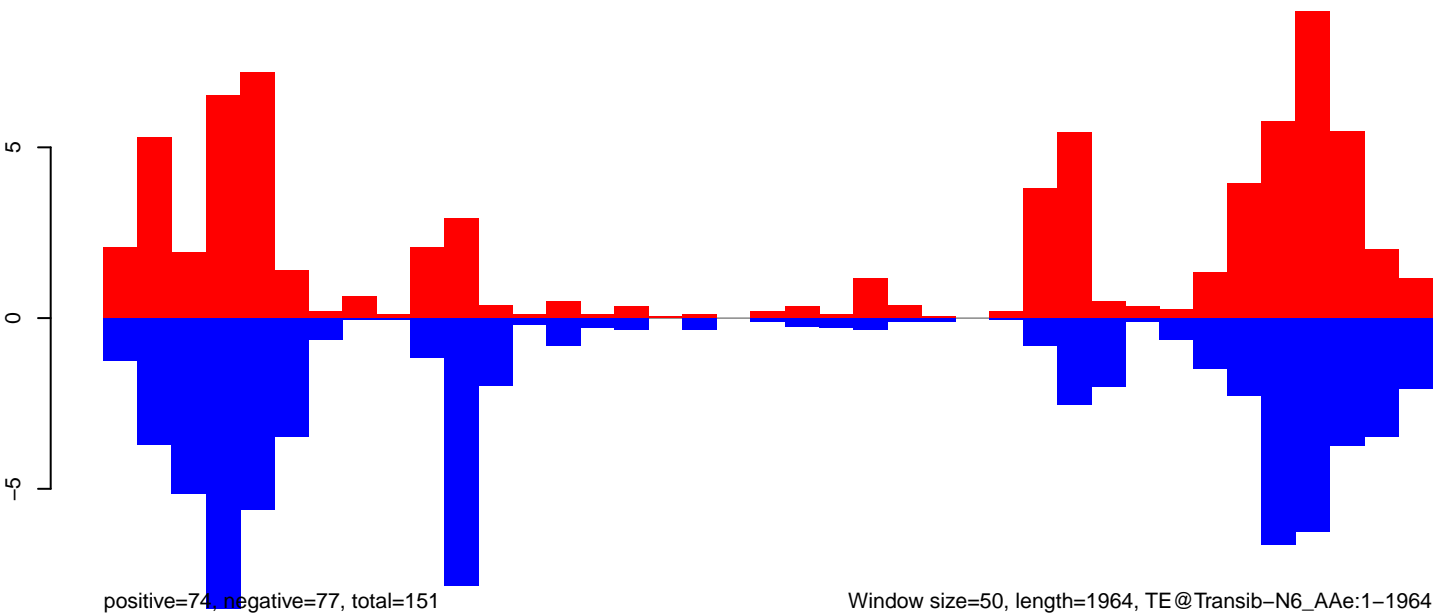
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



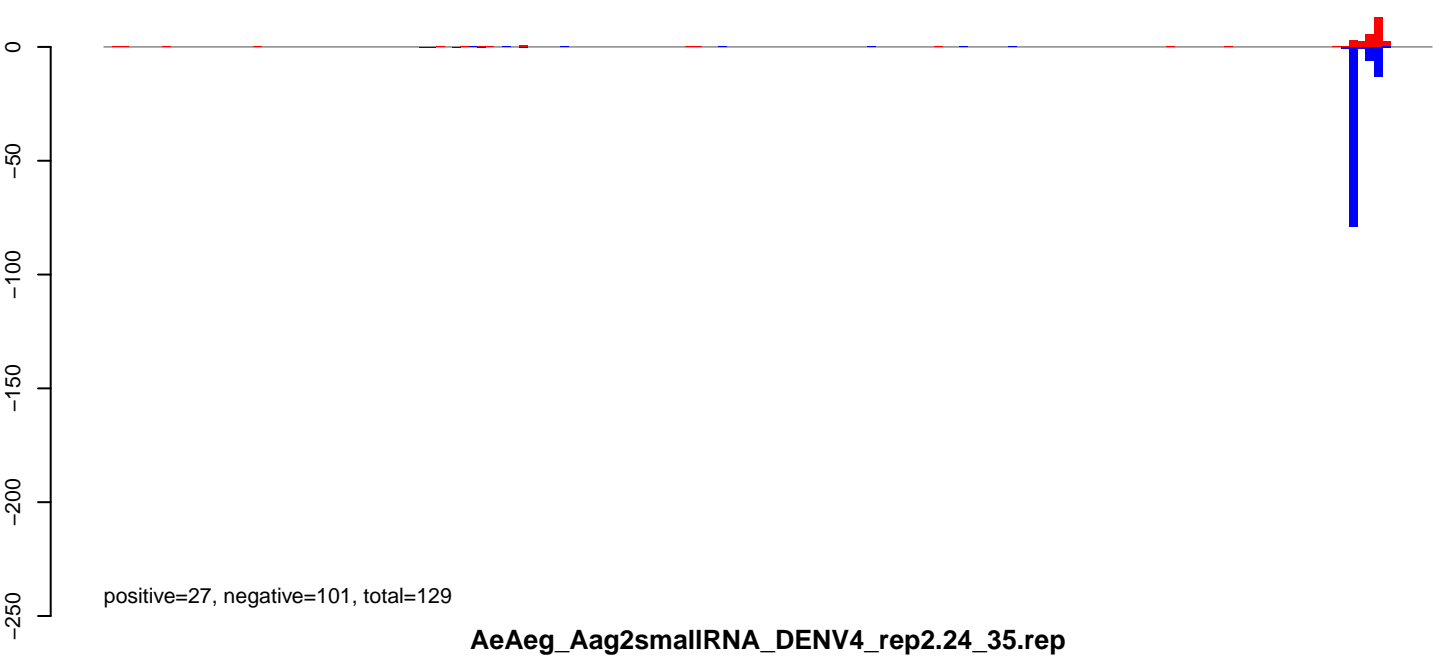
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



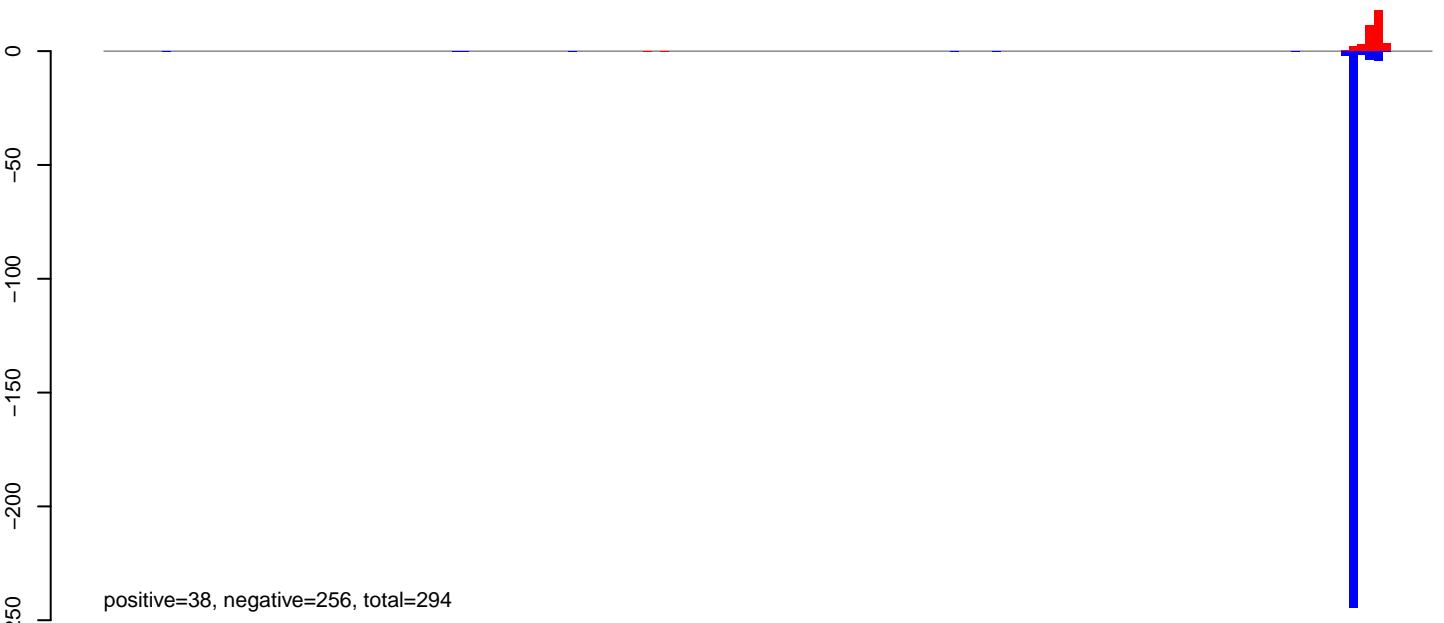
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0 500 1000 1500 2000

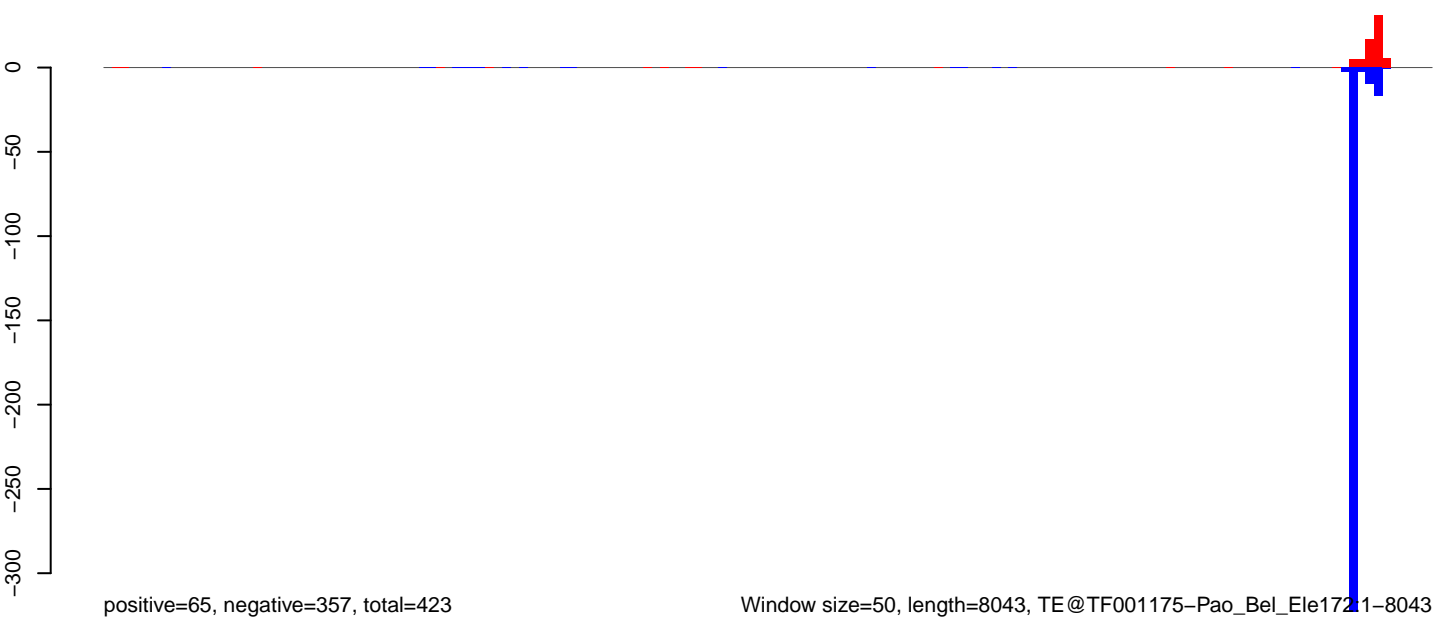
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



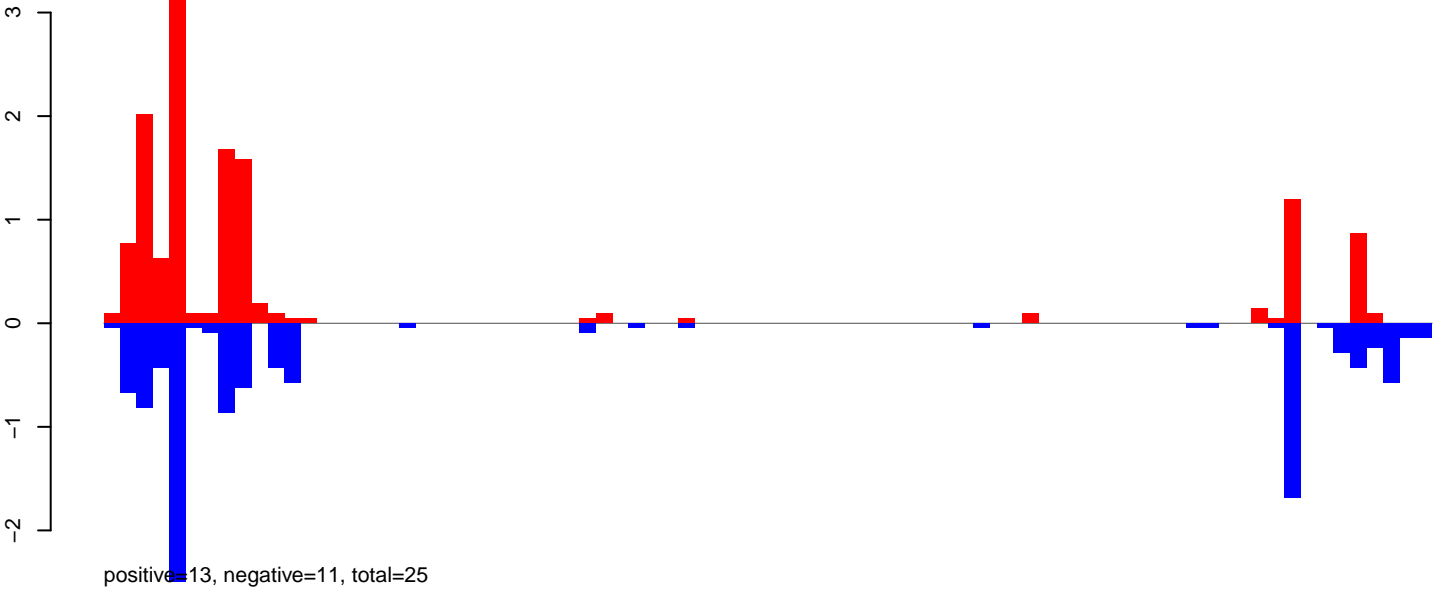
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



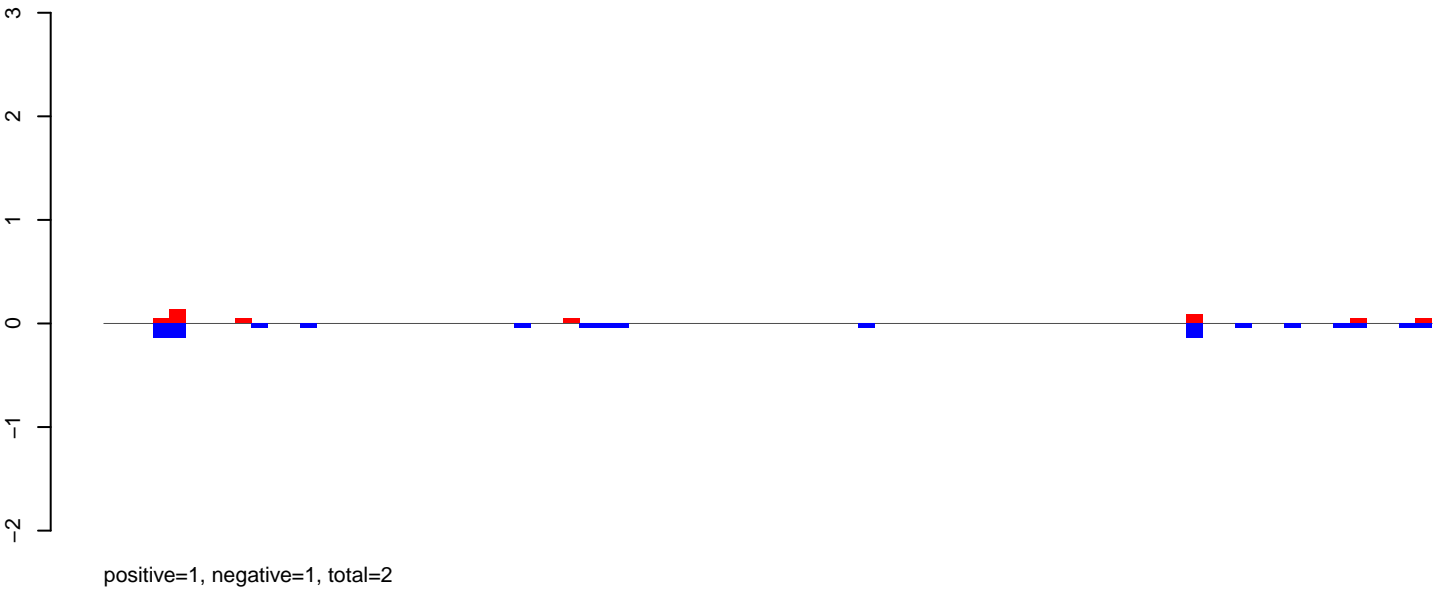
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



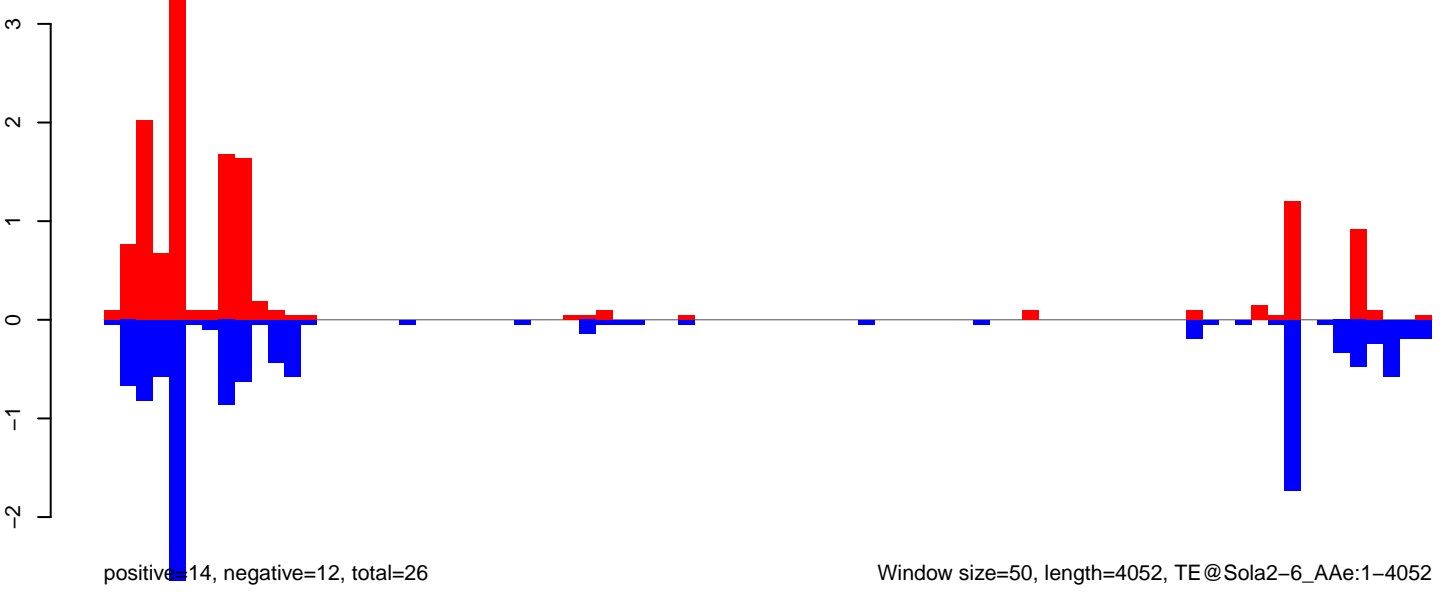
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



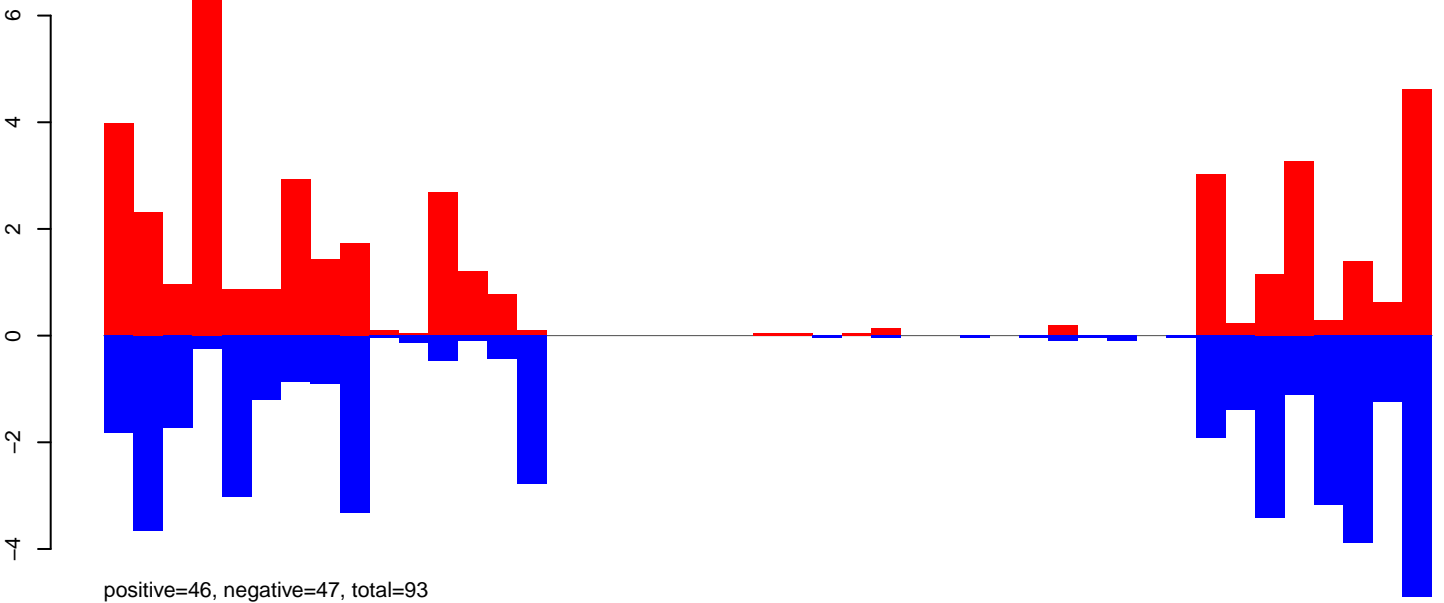
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



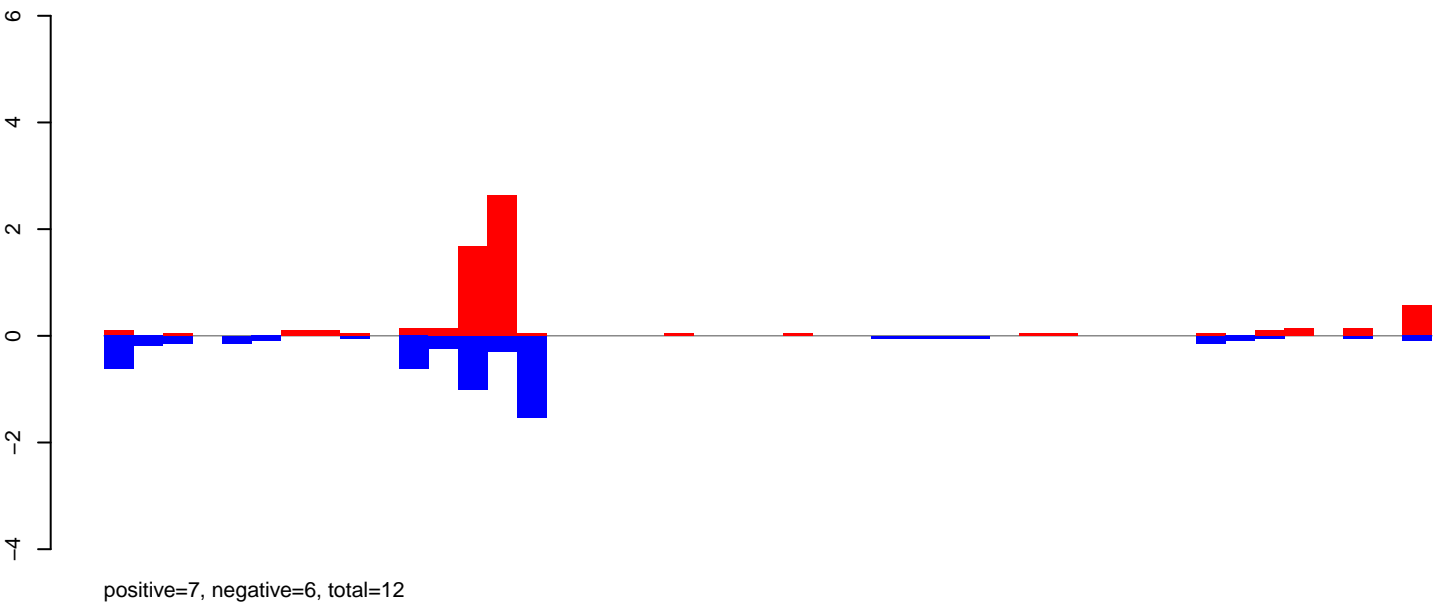
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



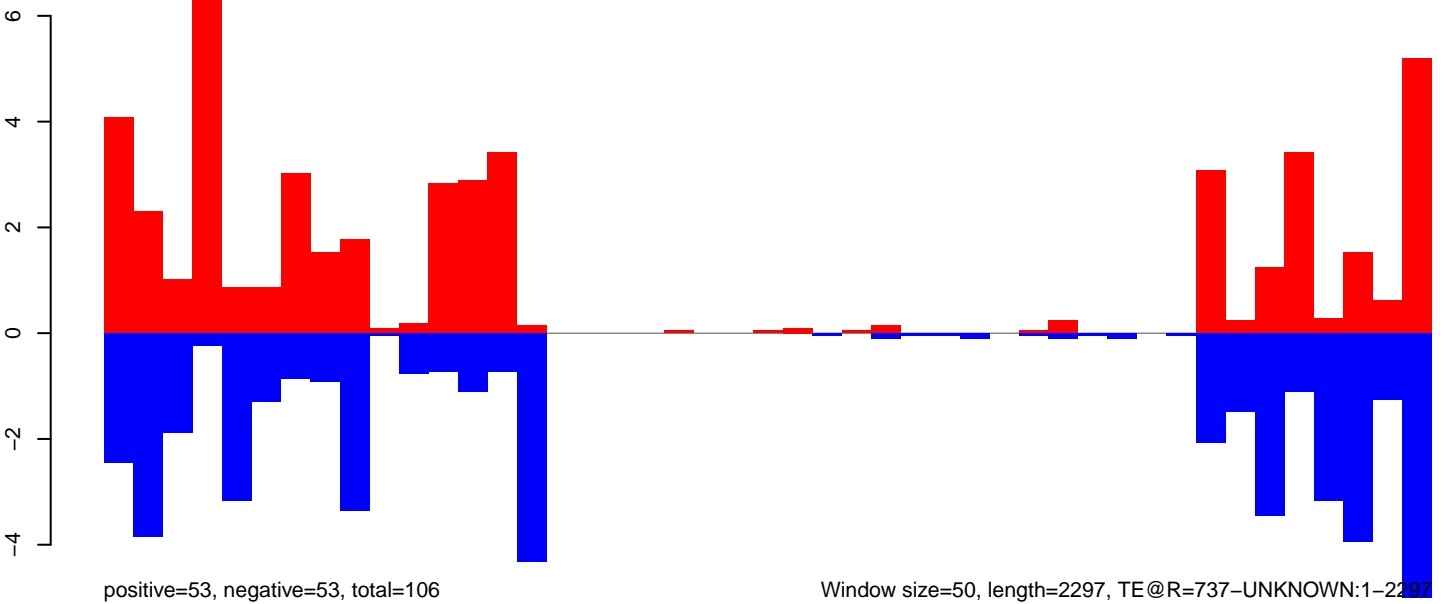
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



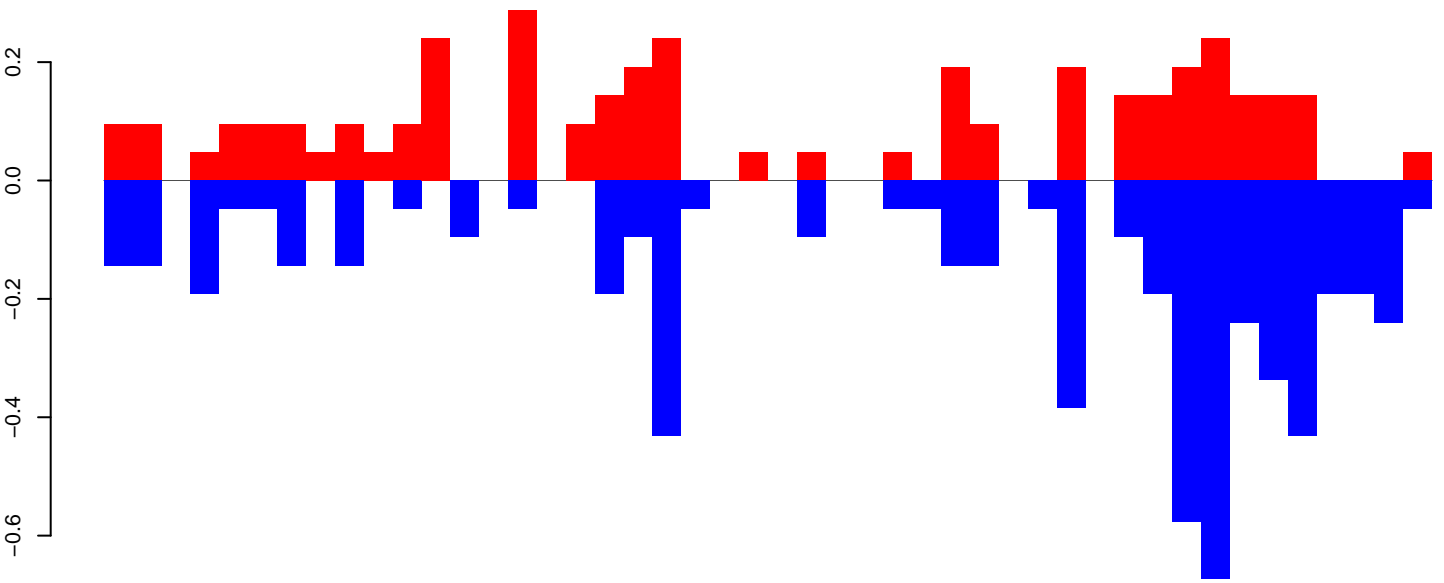
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=2297, TE@R=737-UNKNOWN:1-2297

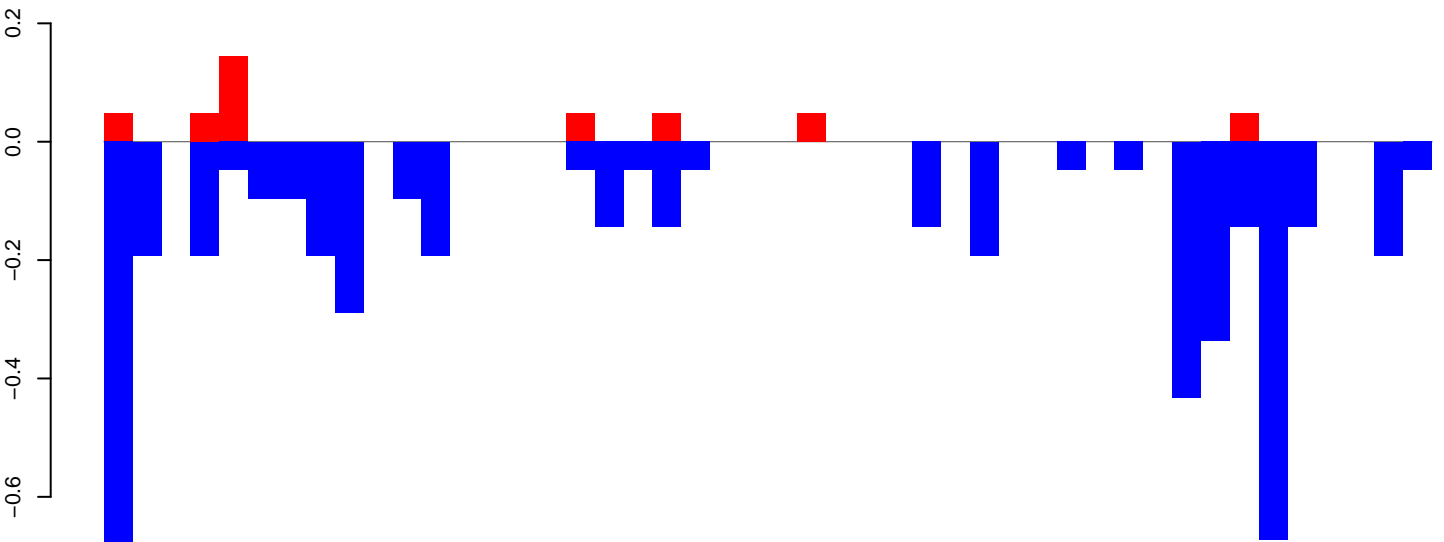


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



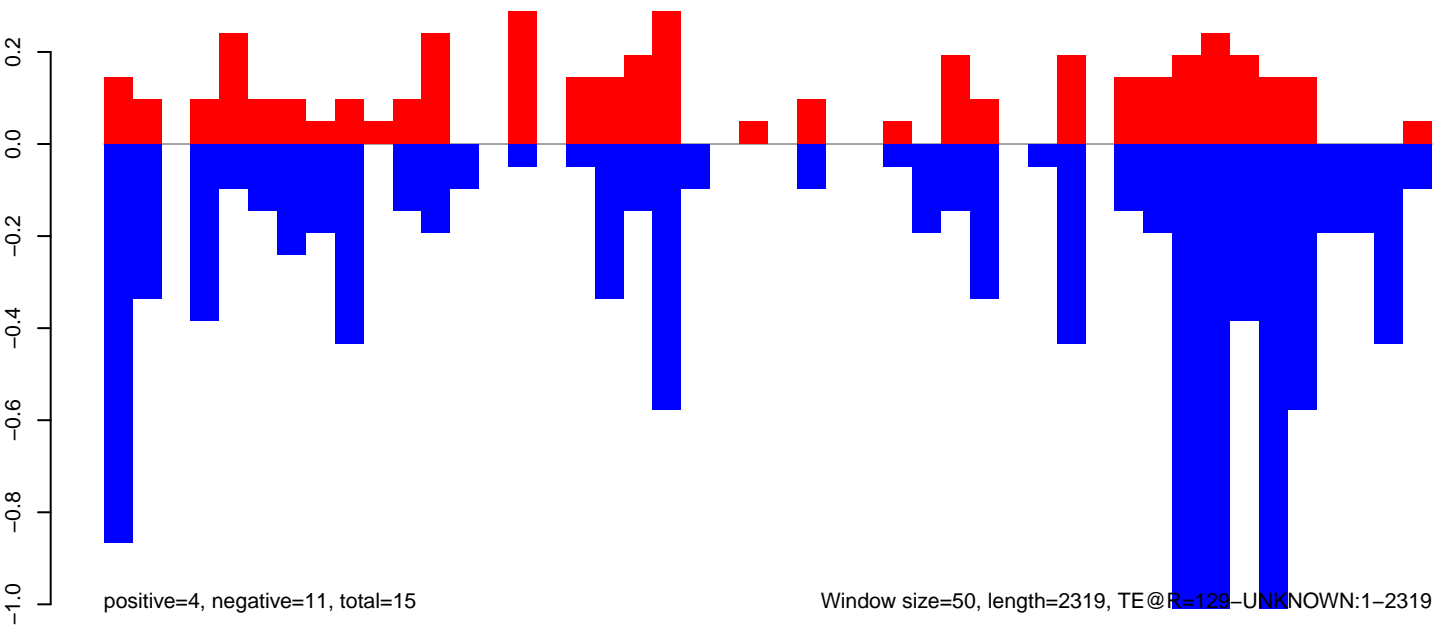
positive=4, negative=6, total=10

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=5, total=5

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

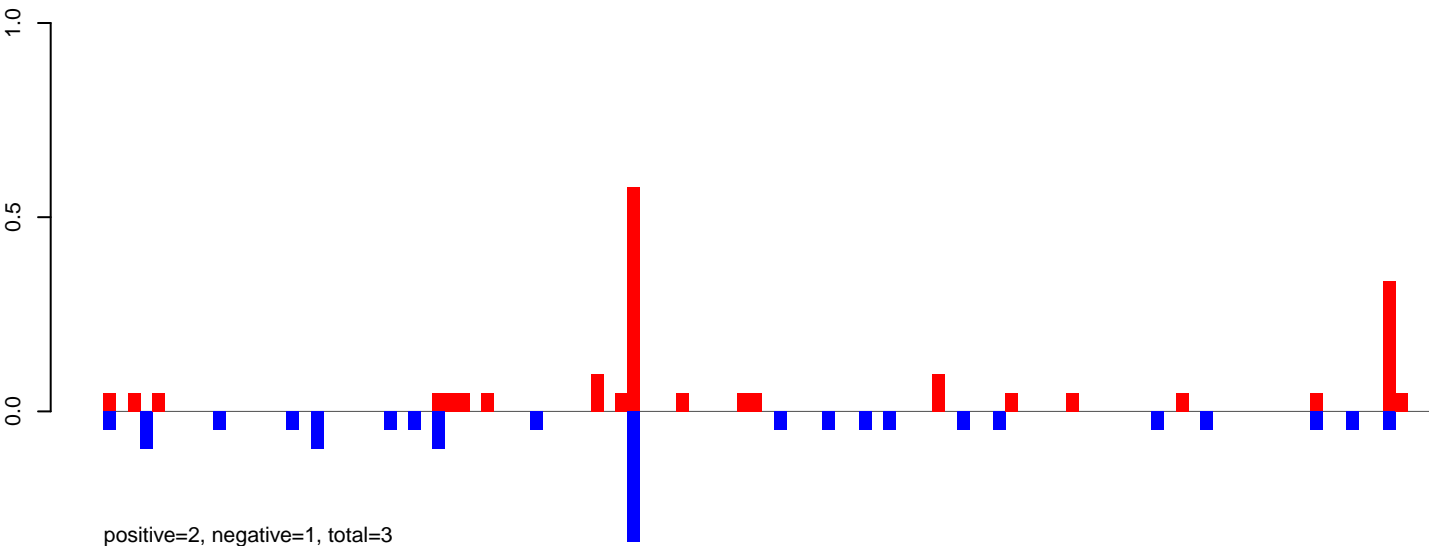


positive=4, negative=11, total=15

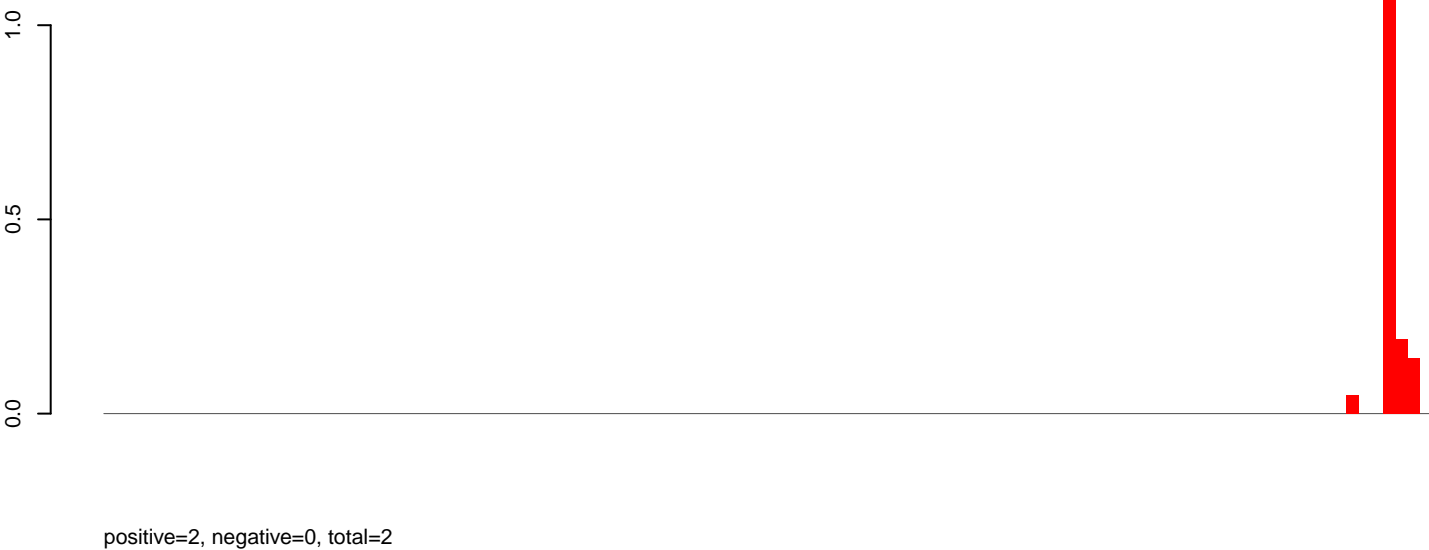
Window size=50, length=2319, TE@R=129-UNK, NOWN:1-2319

0 500 1000 1500 2000

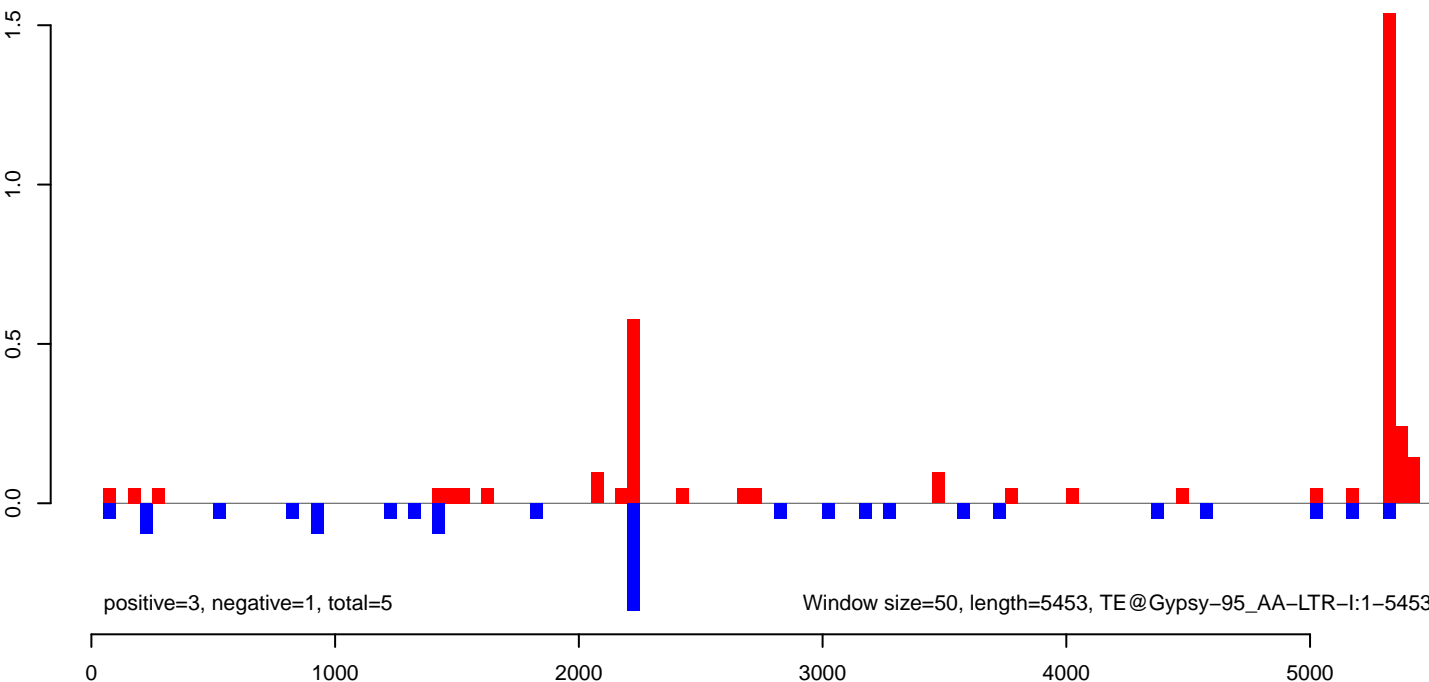
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



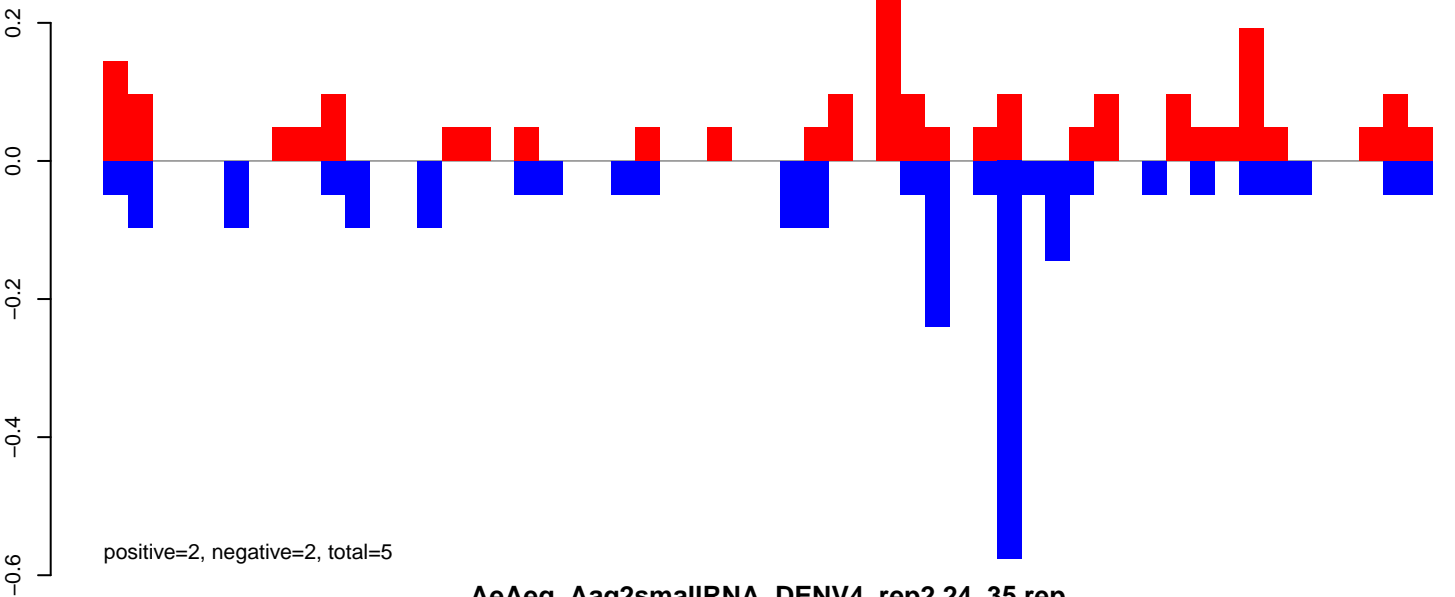
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



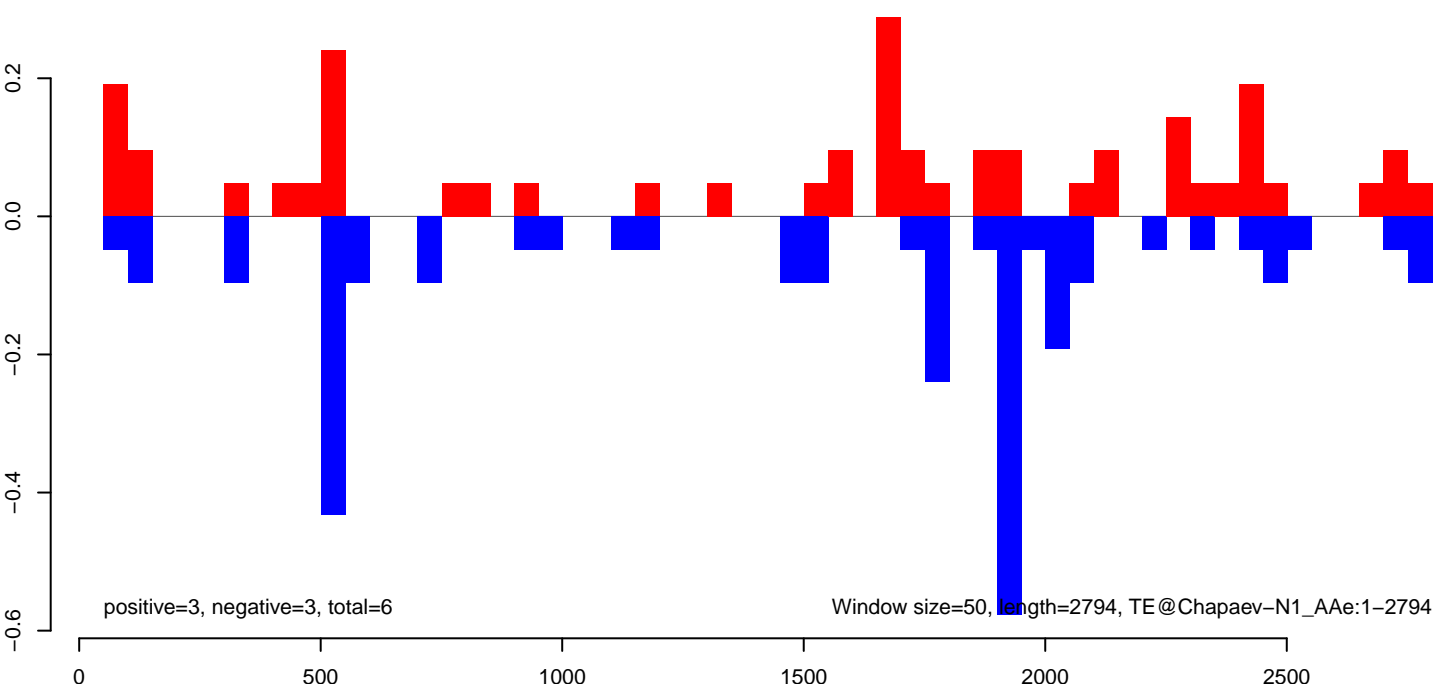
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

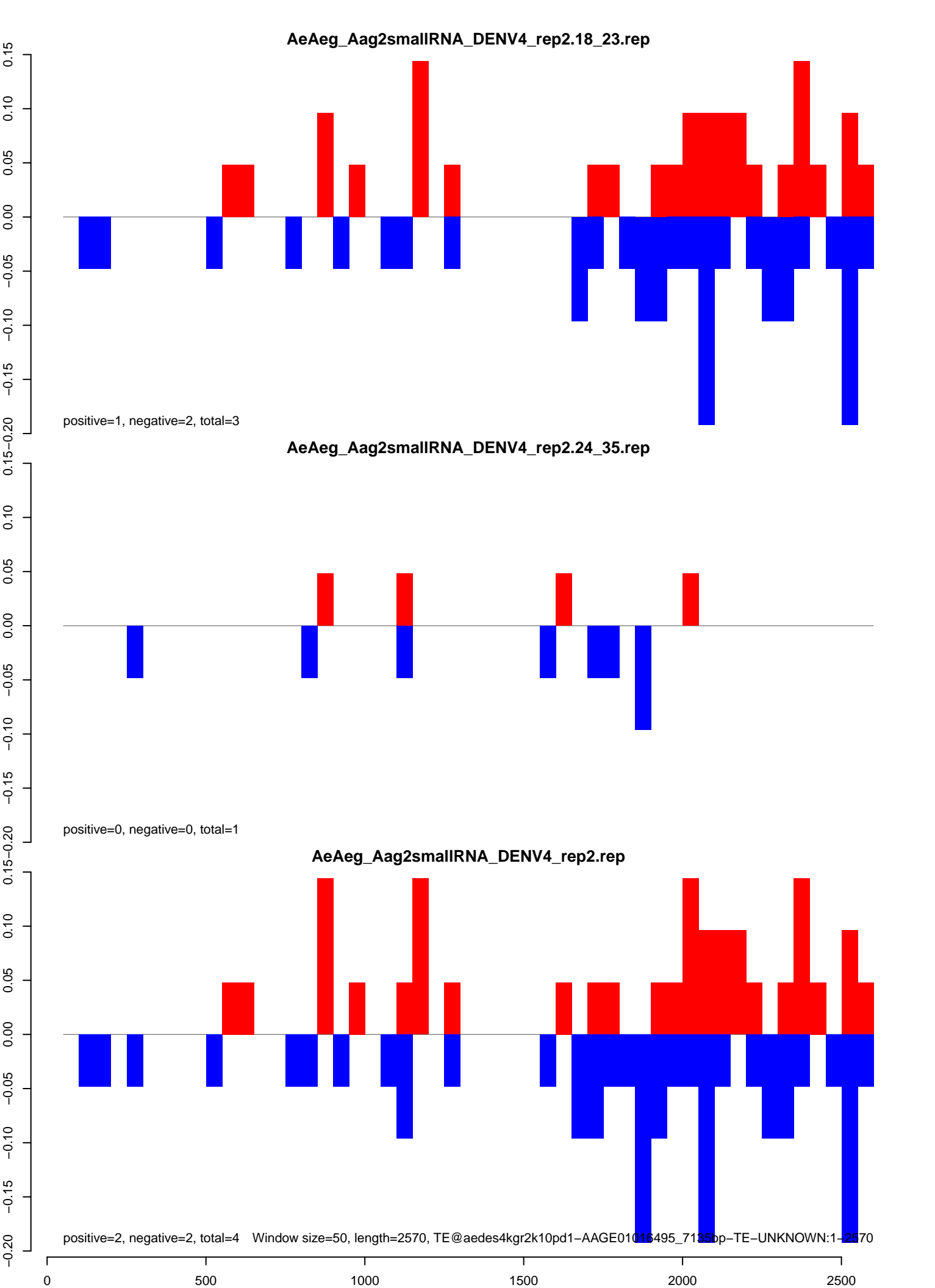


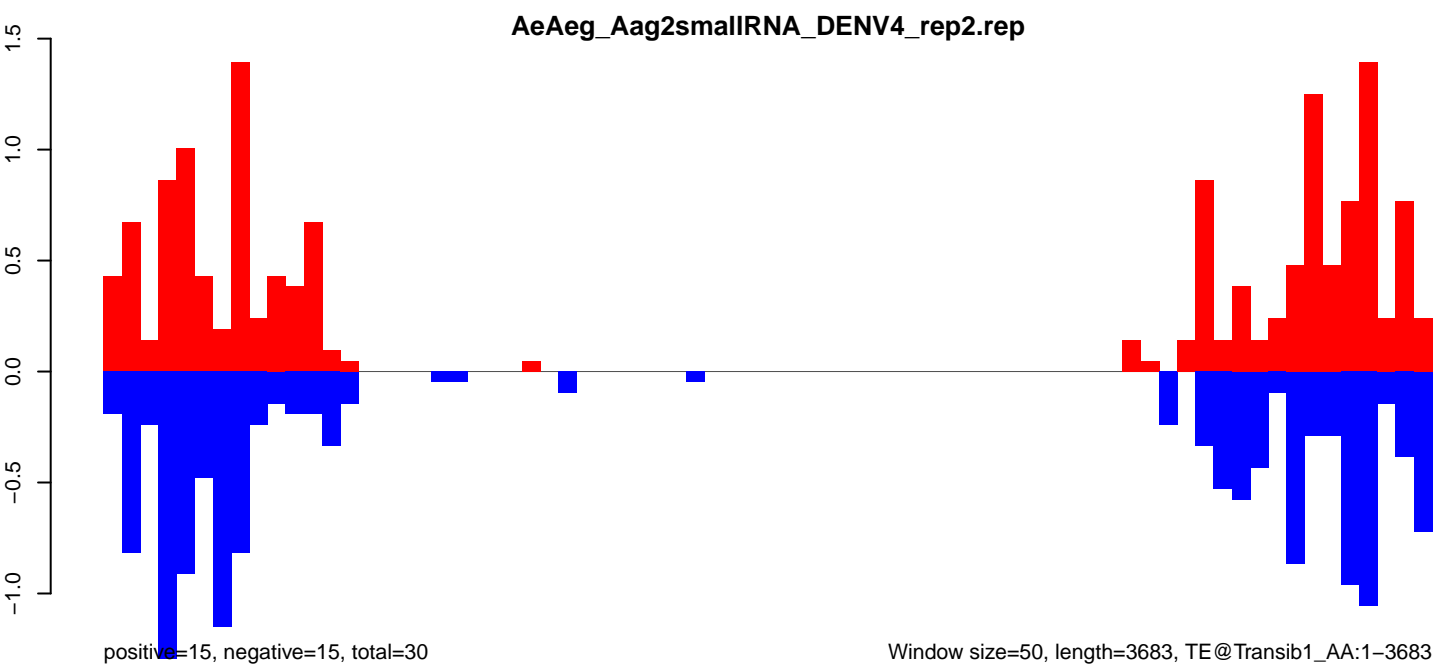
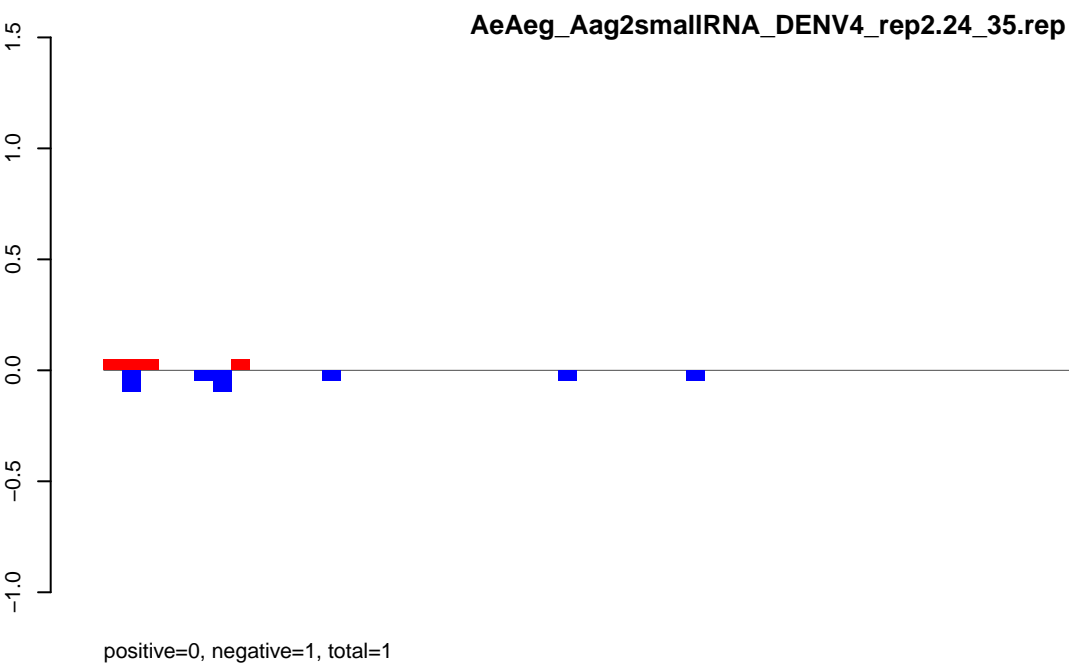
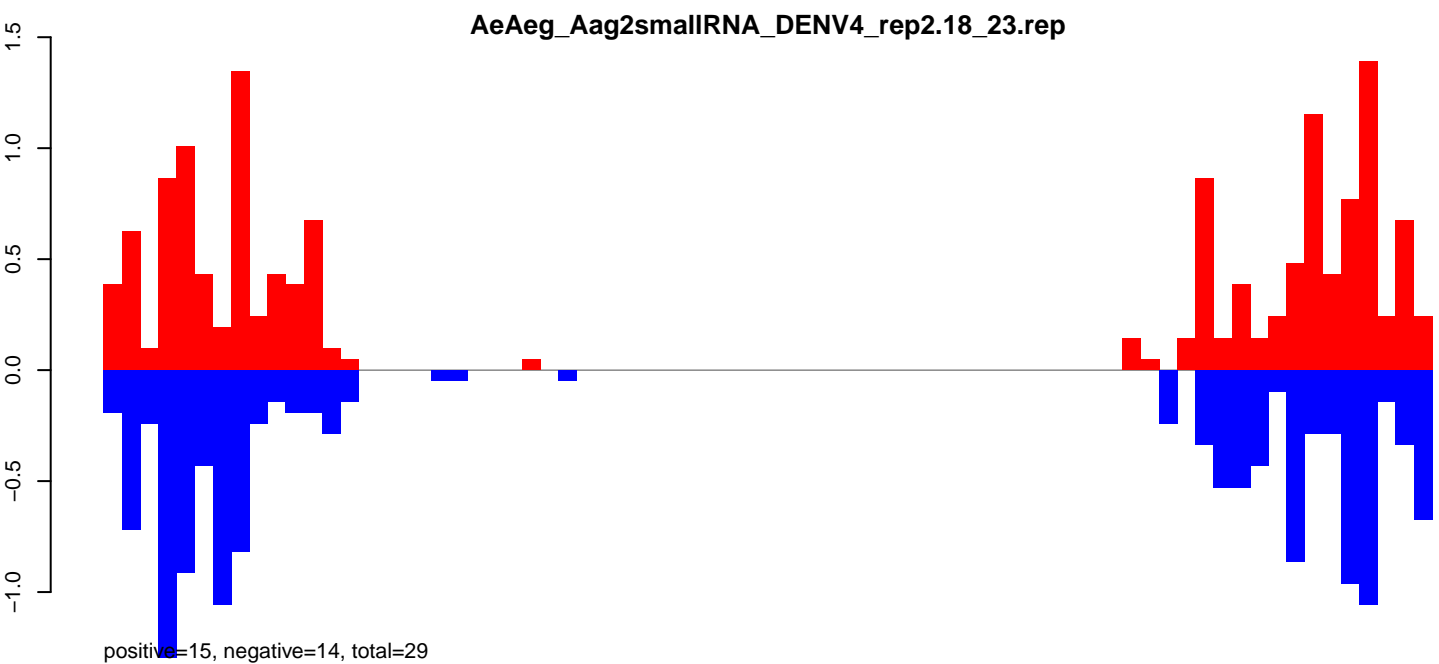
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



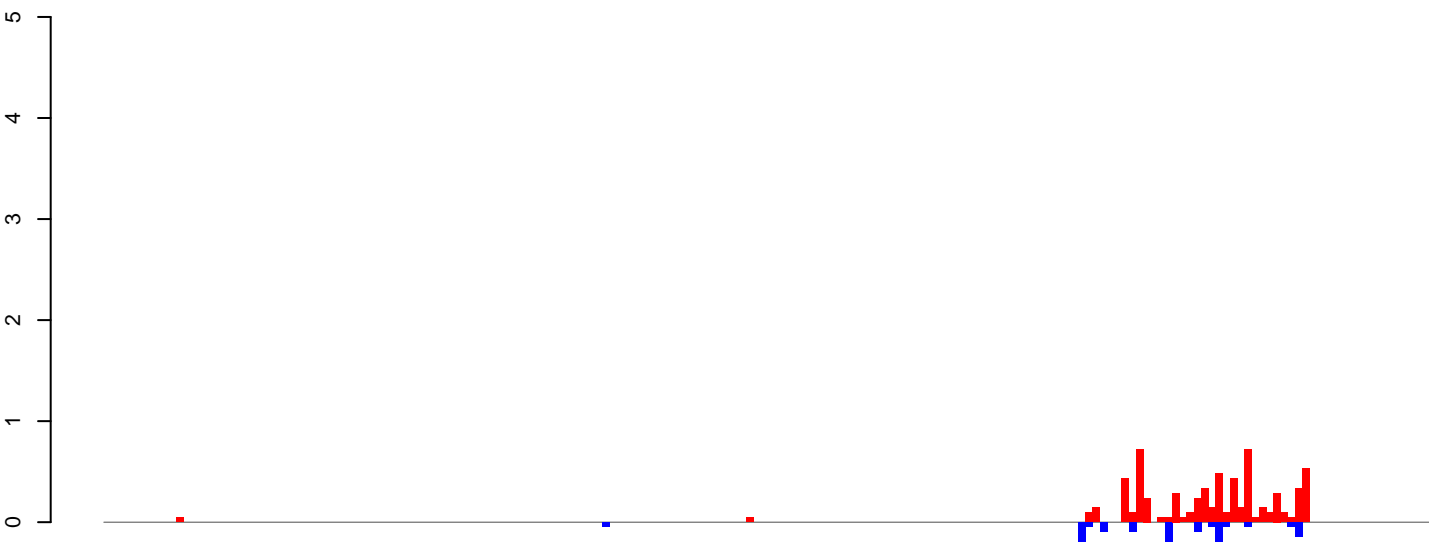
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





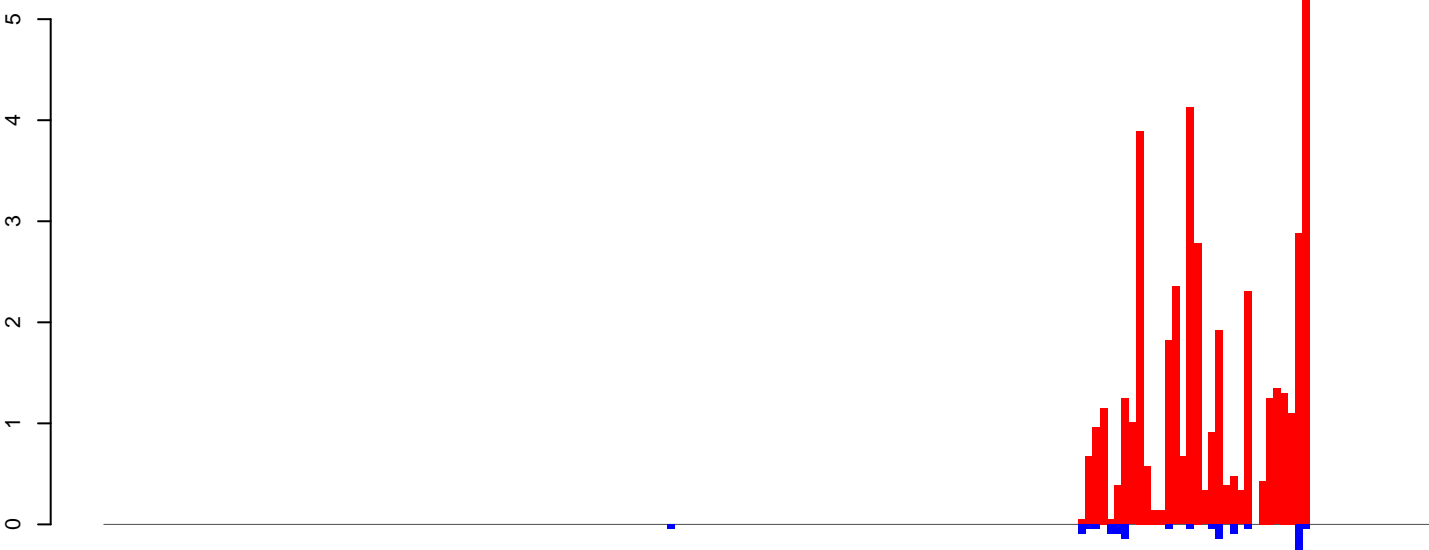


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



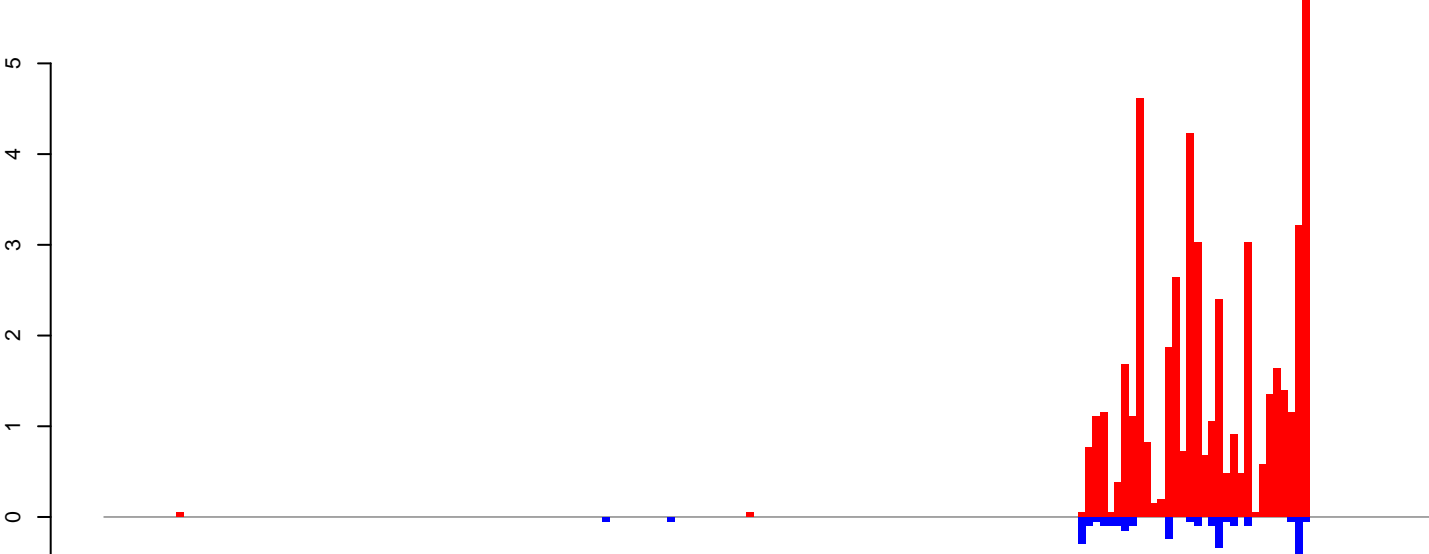
positive=7, negative=1, total=8

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=42, negative=2, total=44

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

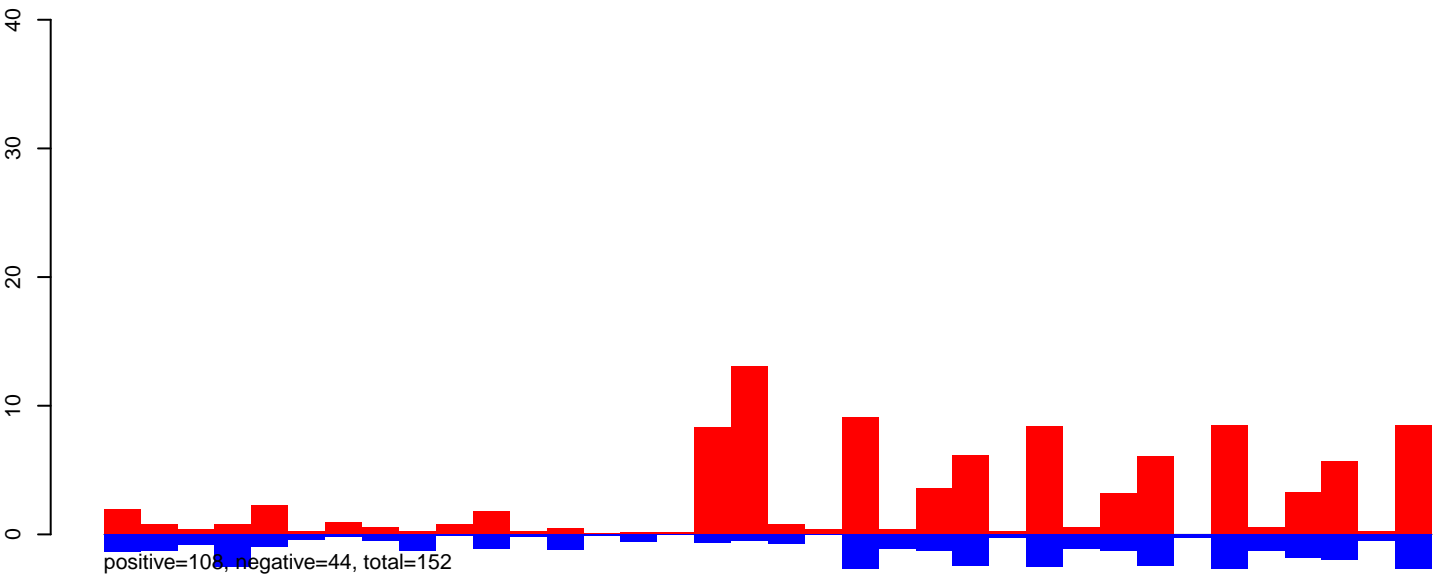


positive=49, negative=3, total=52

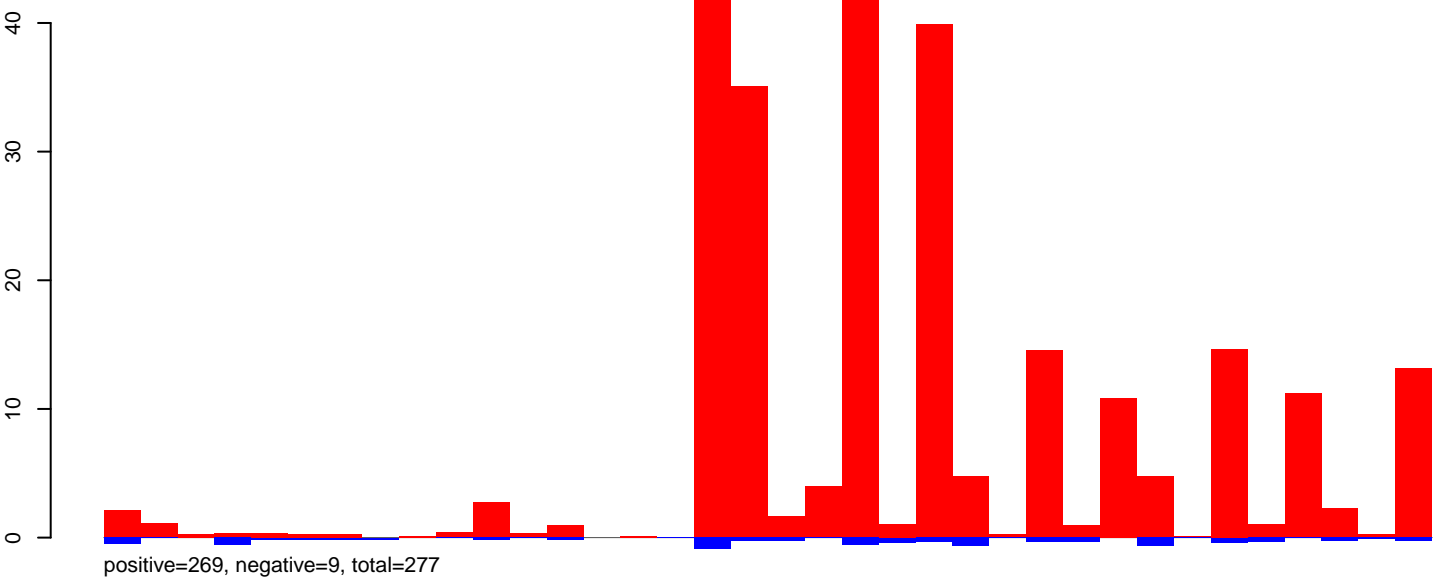
Window size=50, length=9205, TE@TF000602-Pao\_Bel\_Ele110:1-9205

0 2000 4000 6000 8000

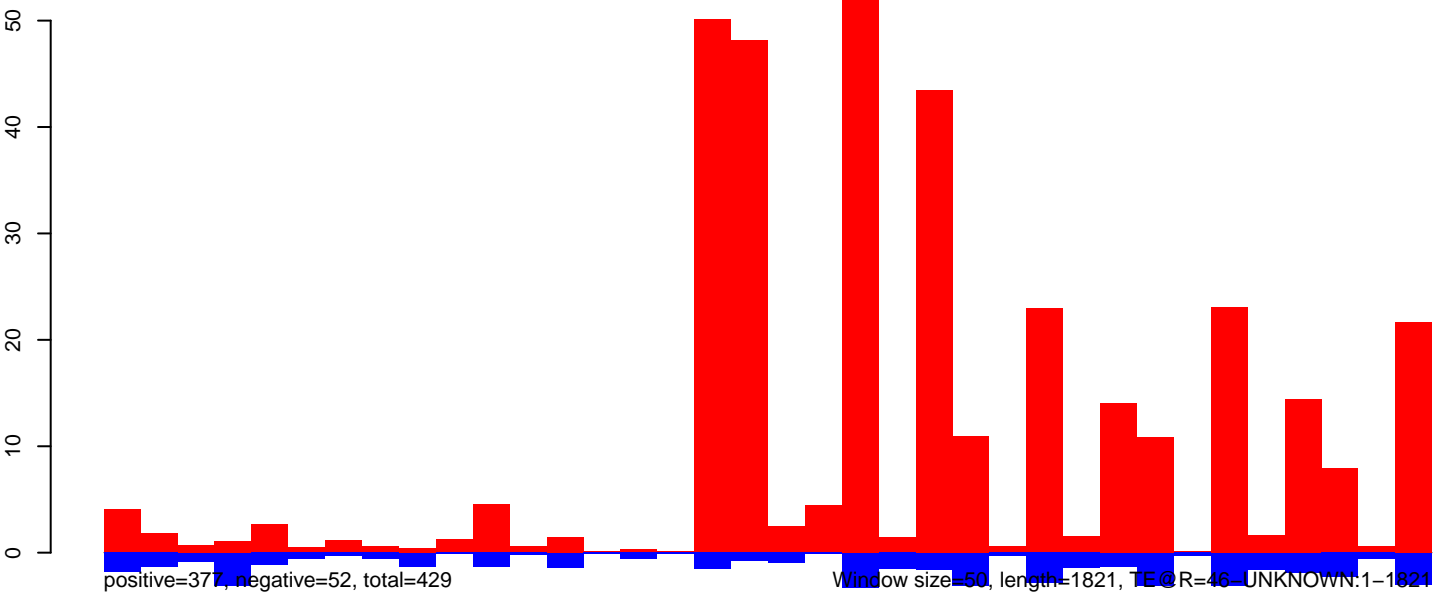
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



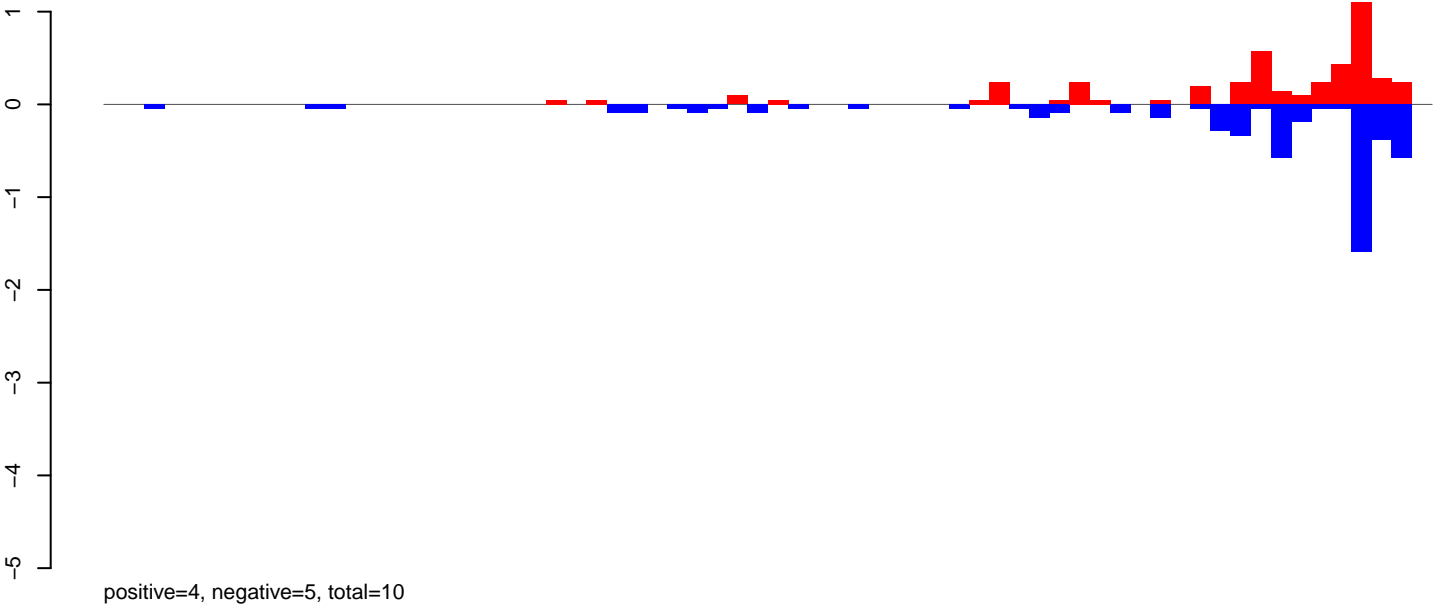
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



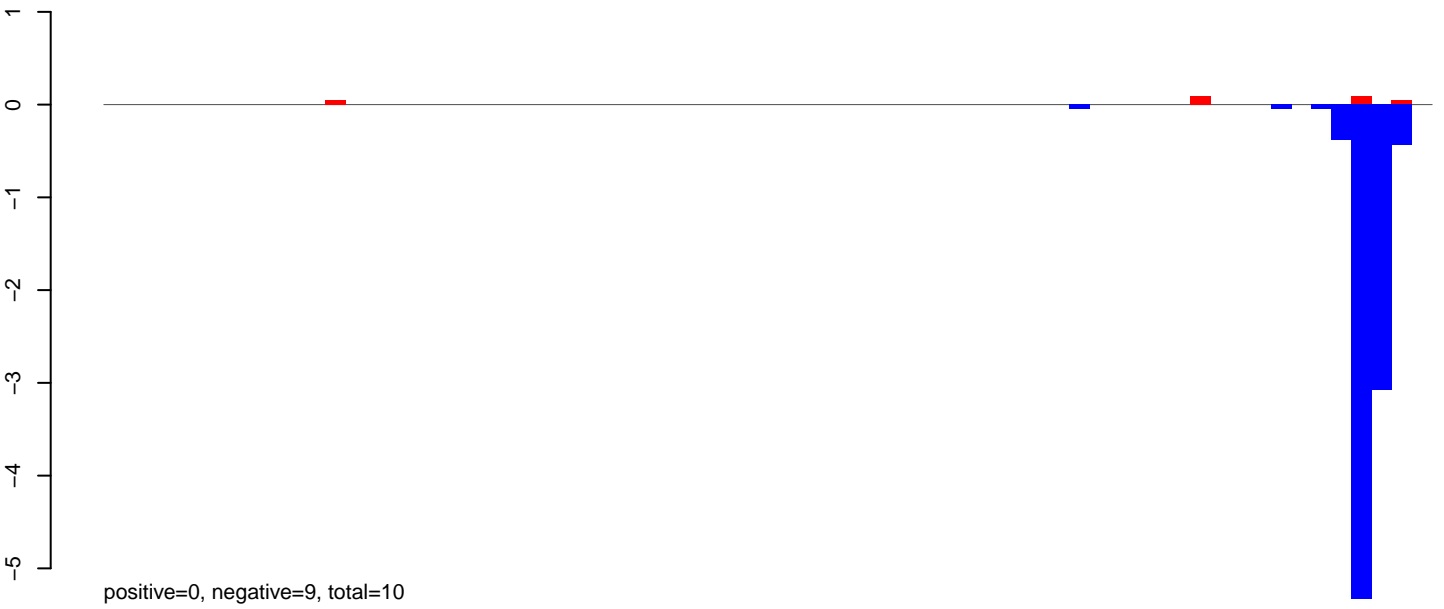
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



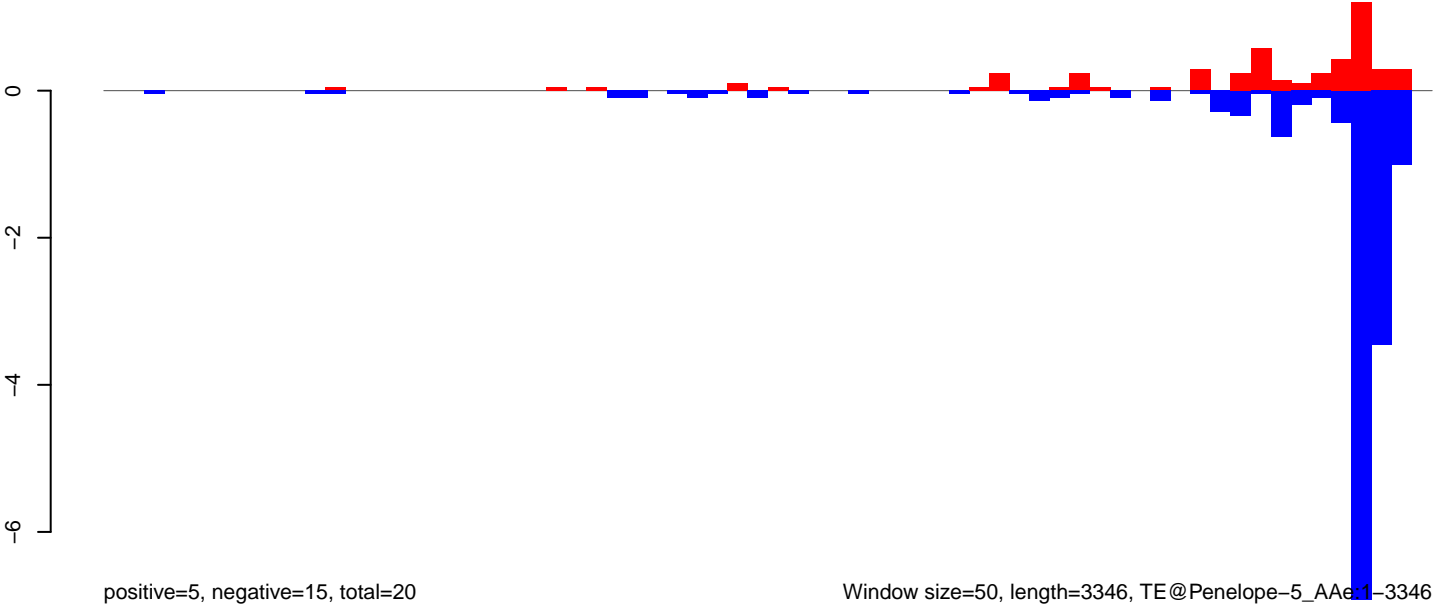
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

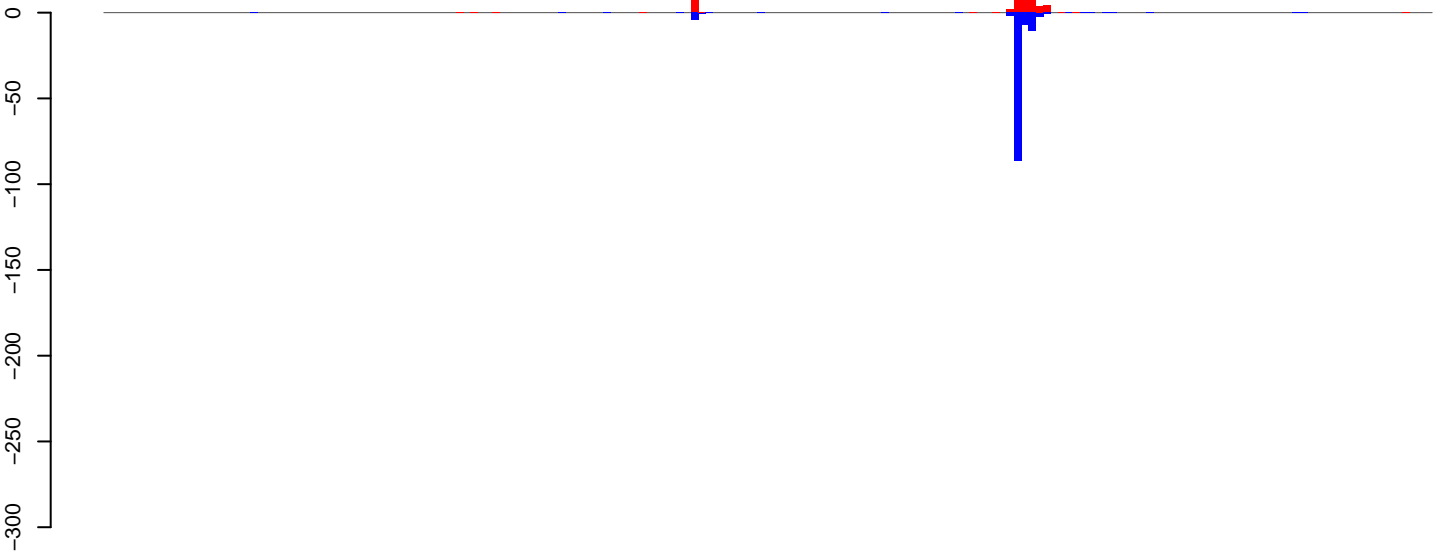


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

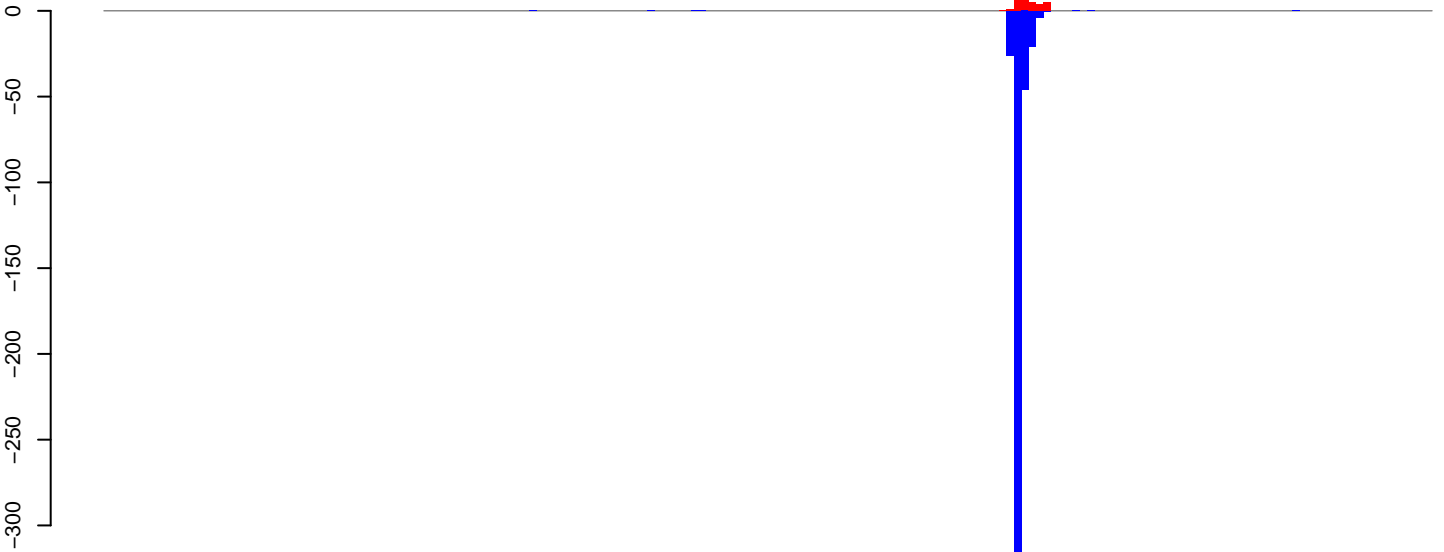




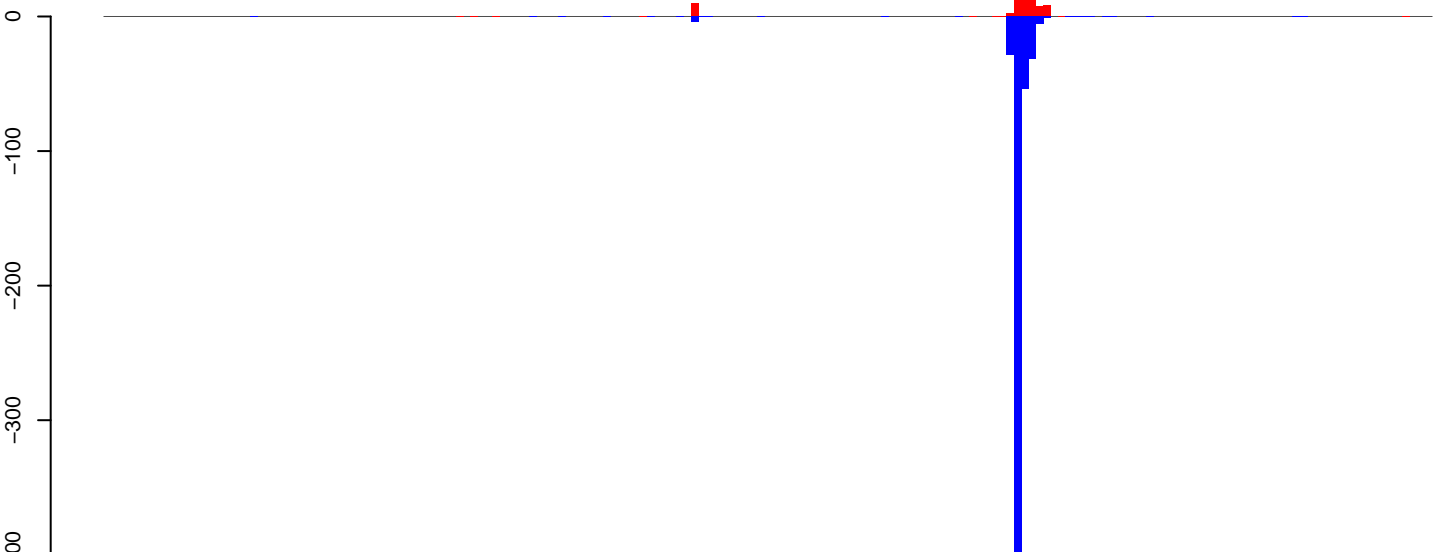
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



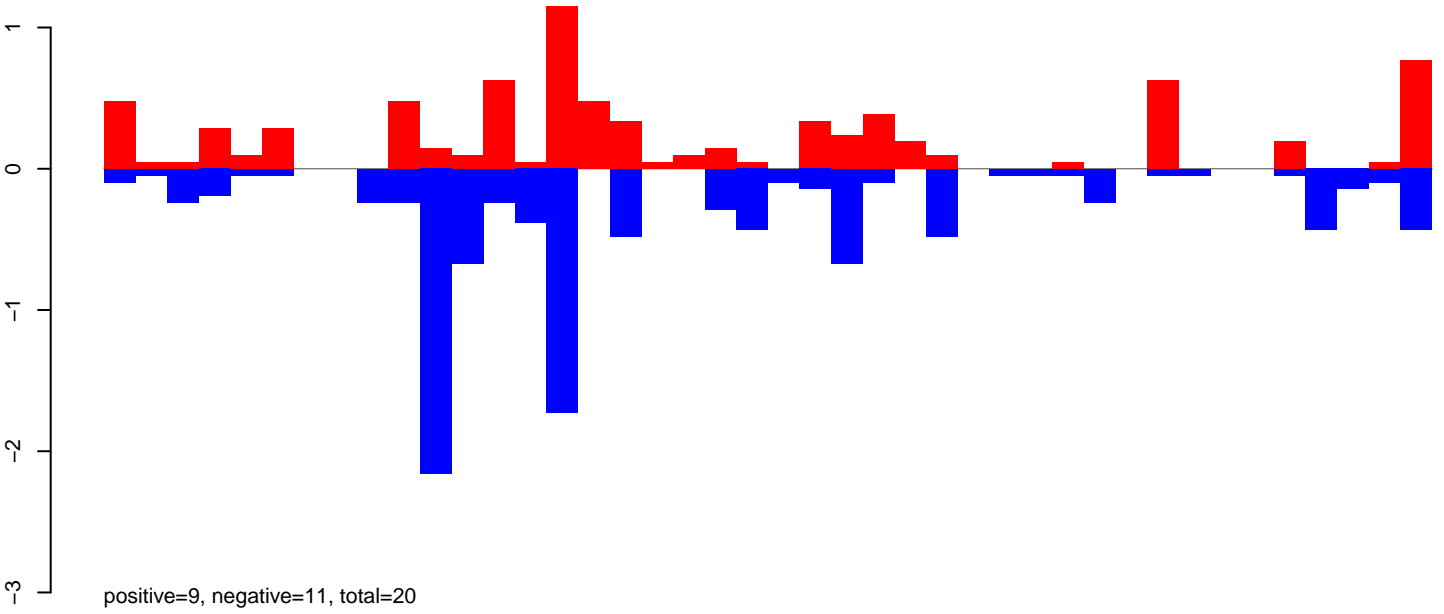
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



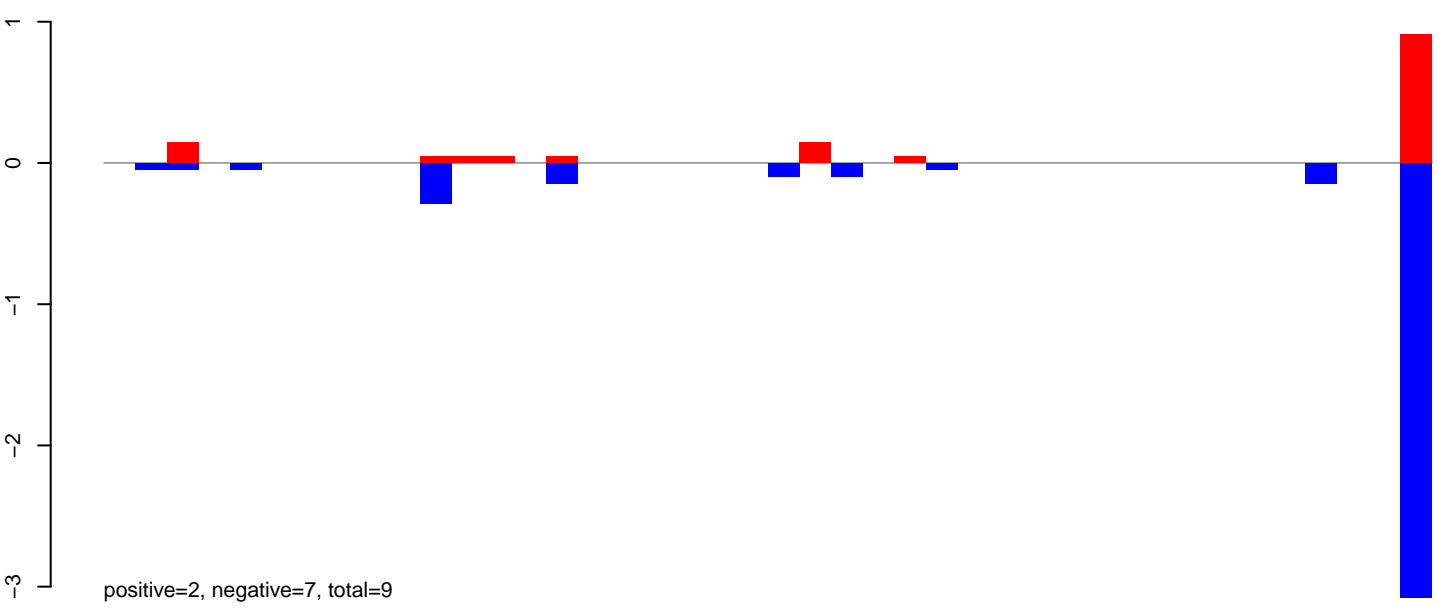
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0 2000 4000 6000 8000

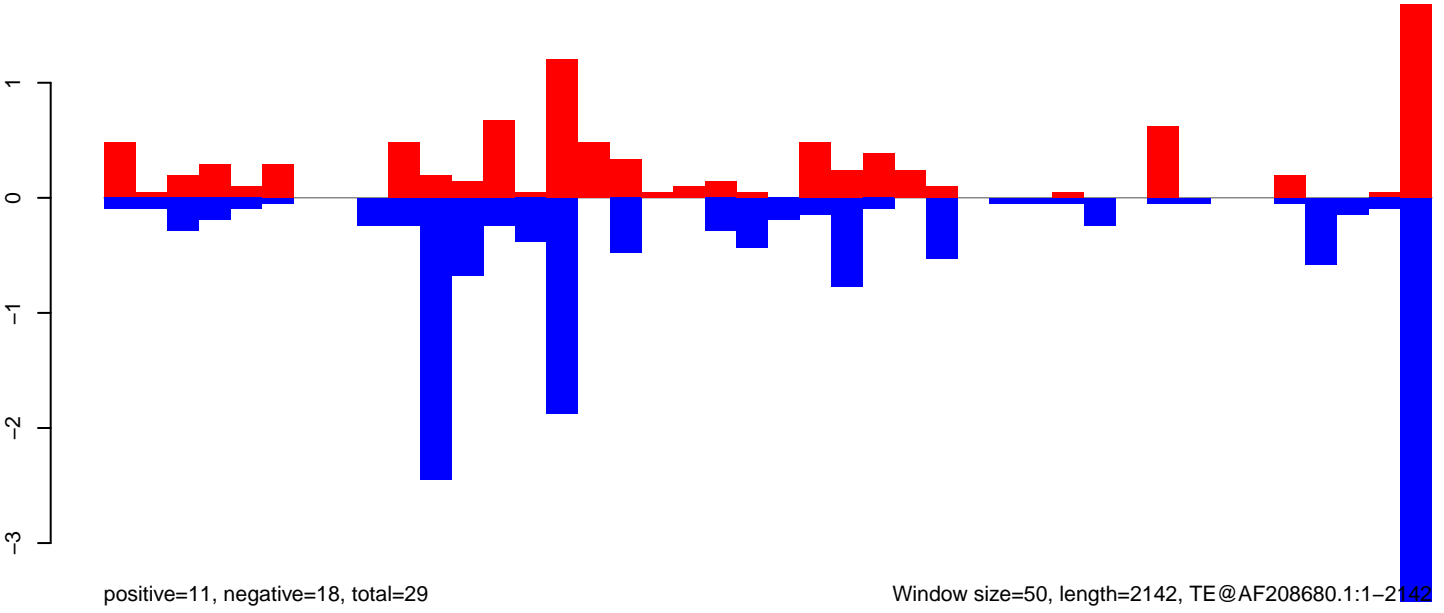
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



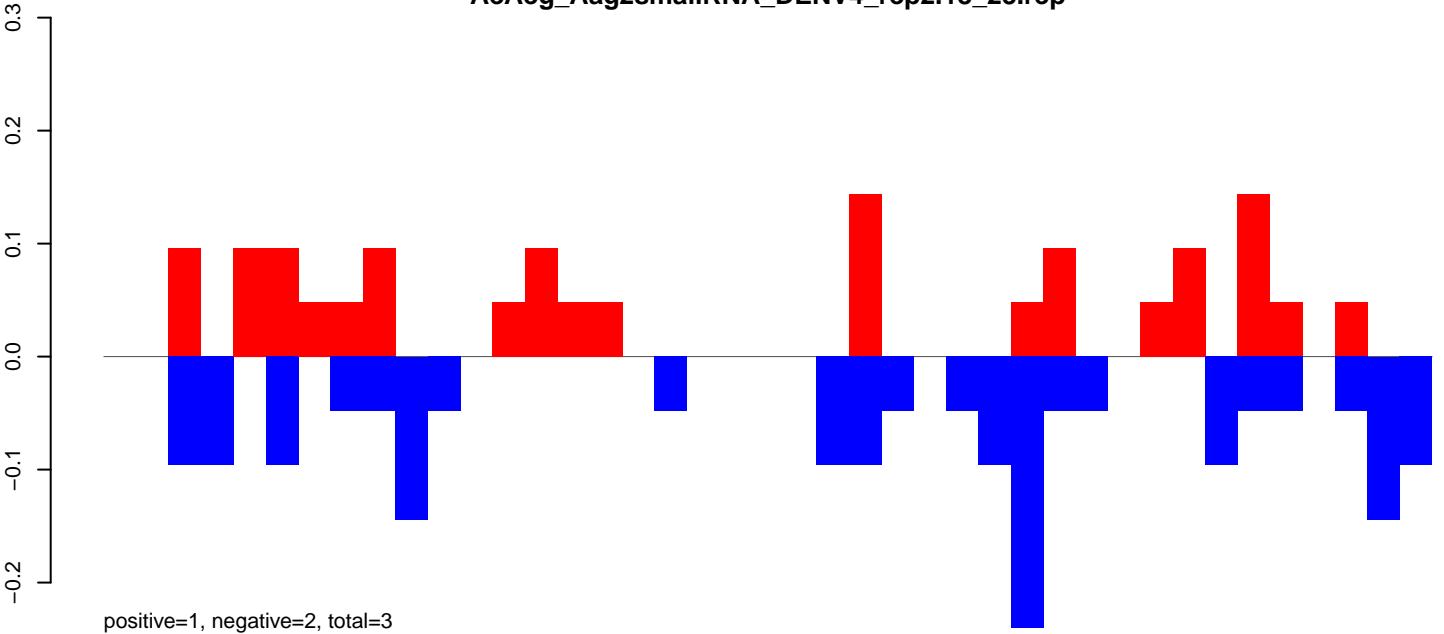
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



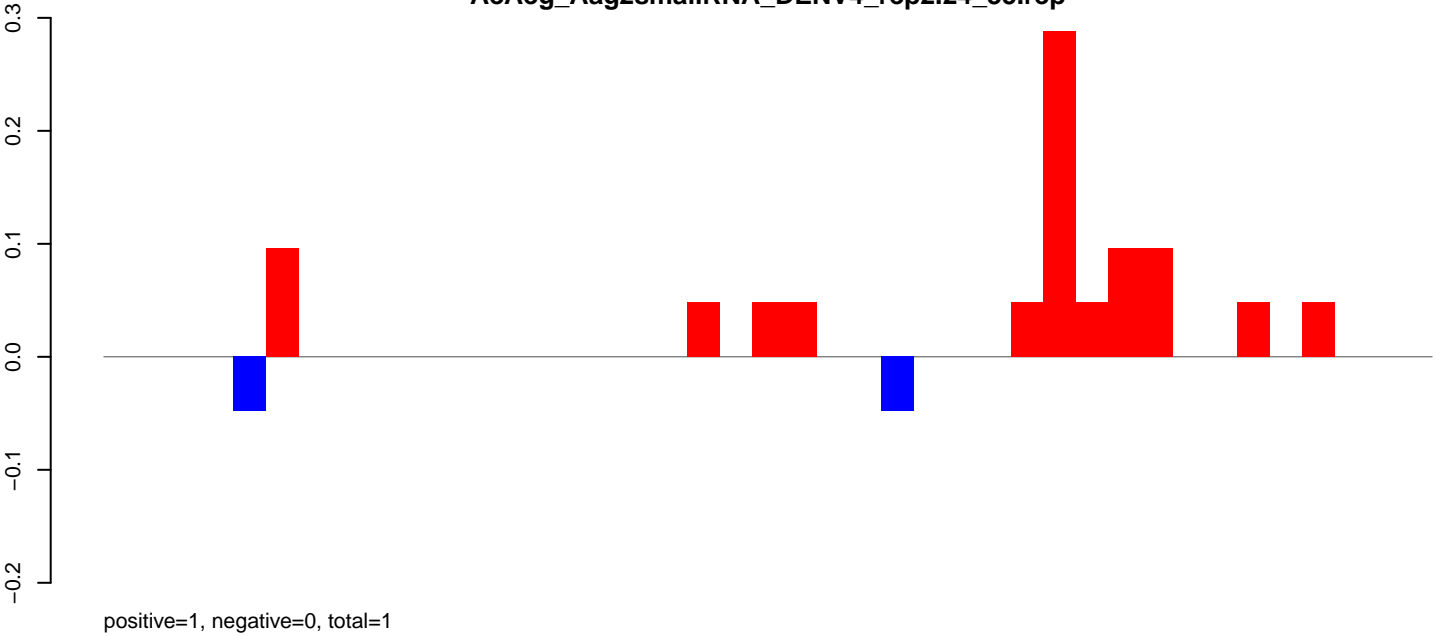
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



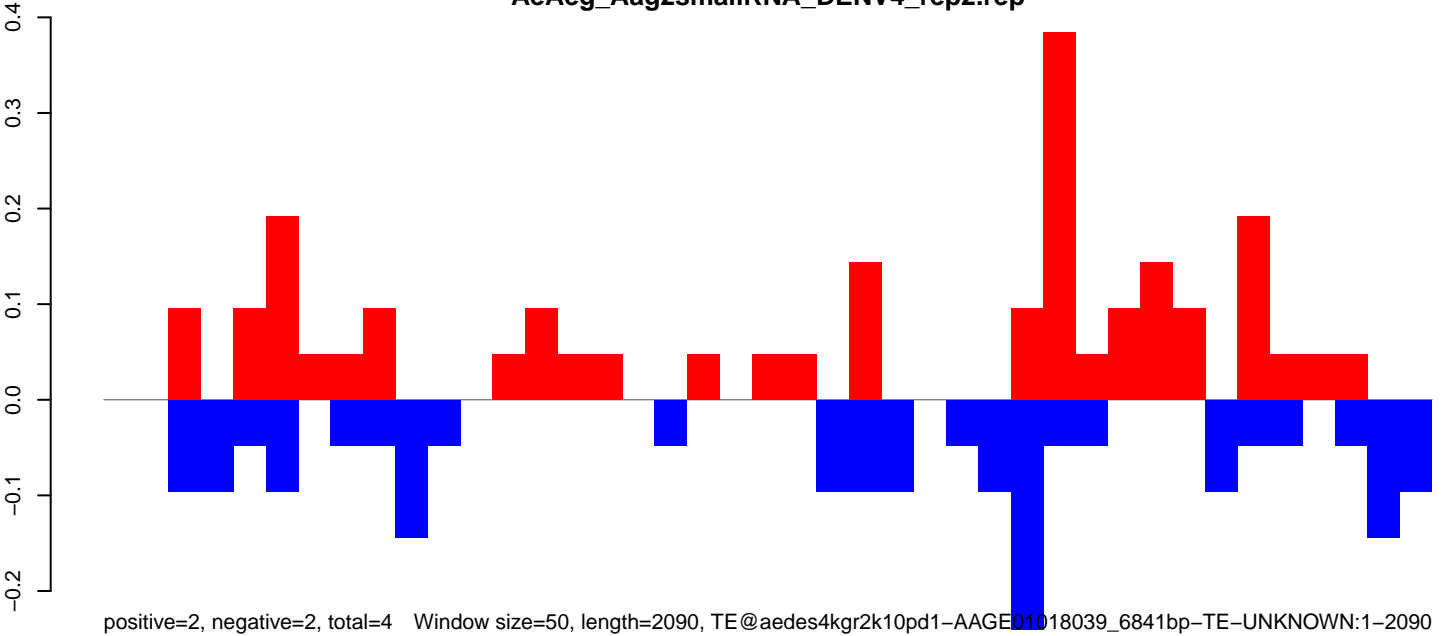
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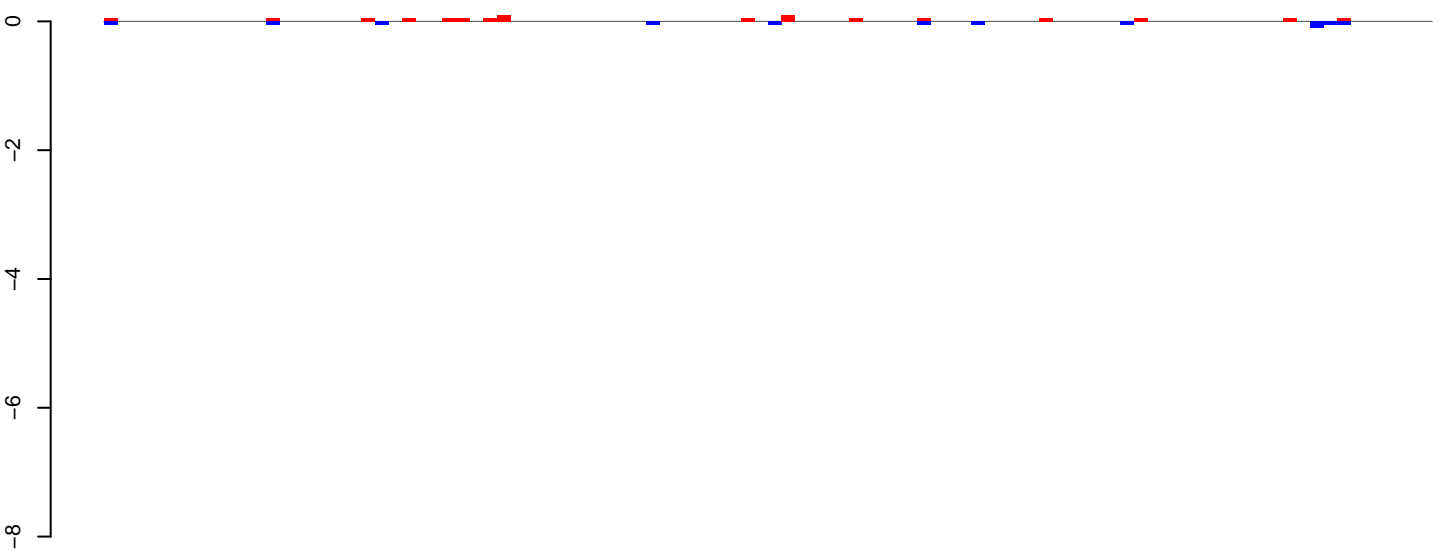
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

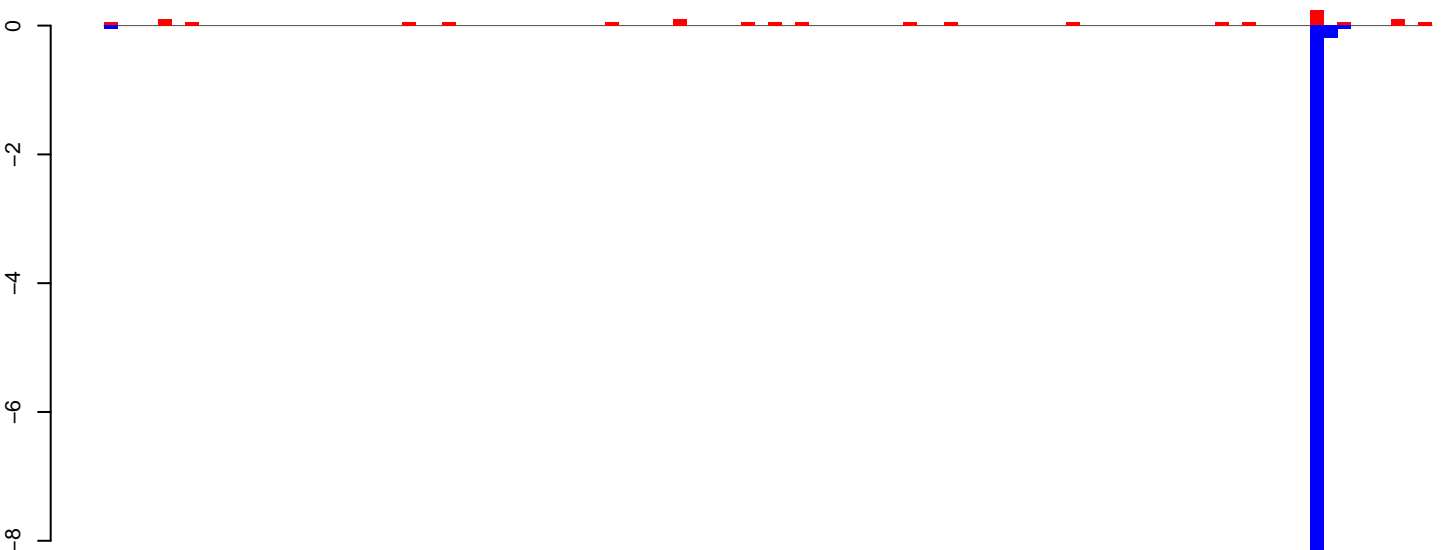


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



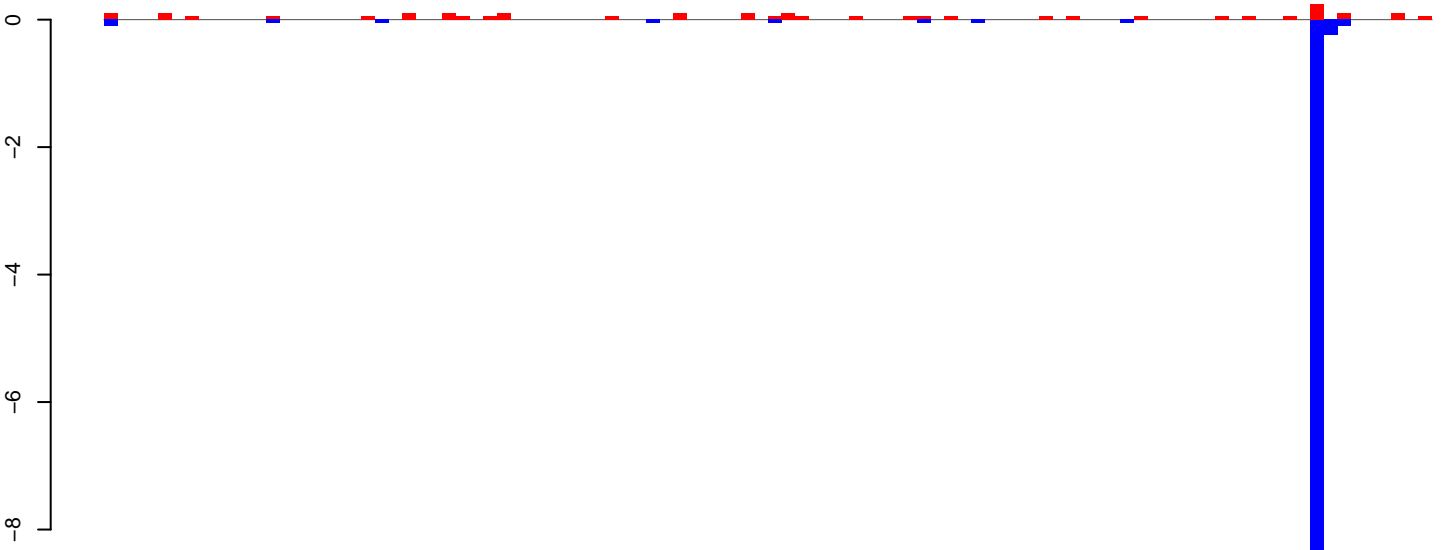
positive=1, negative=1, total=1

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=1, negative=9, total=11

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

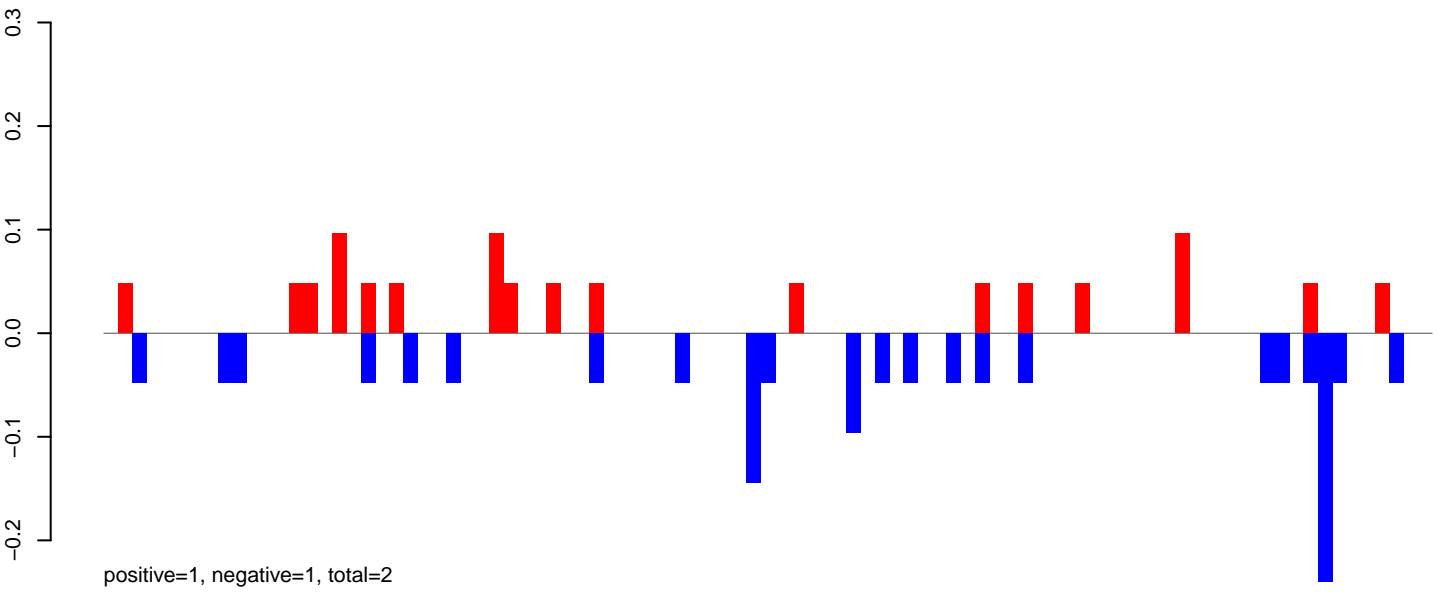


positive=2, negative=10, total=12

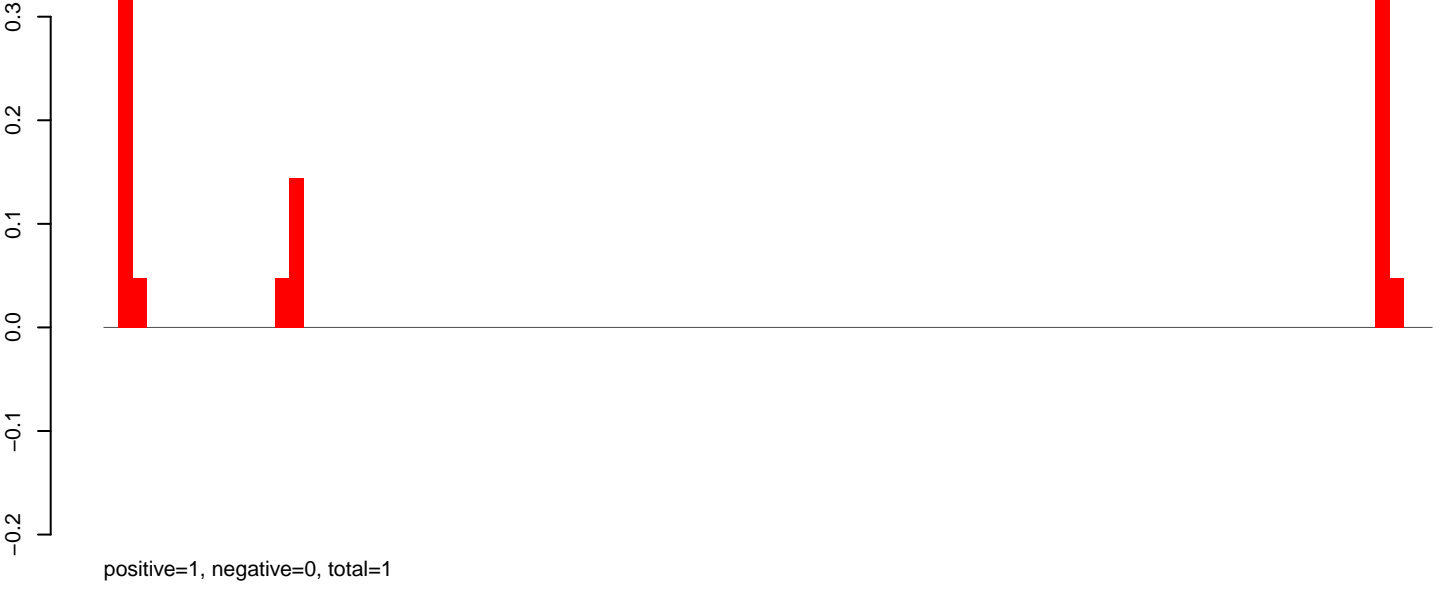
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0 1000 2000 3000 4000 5000

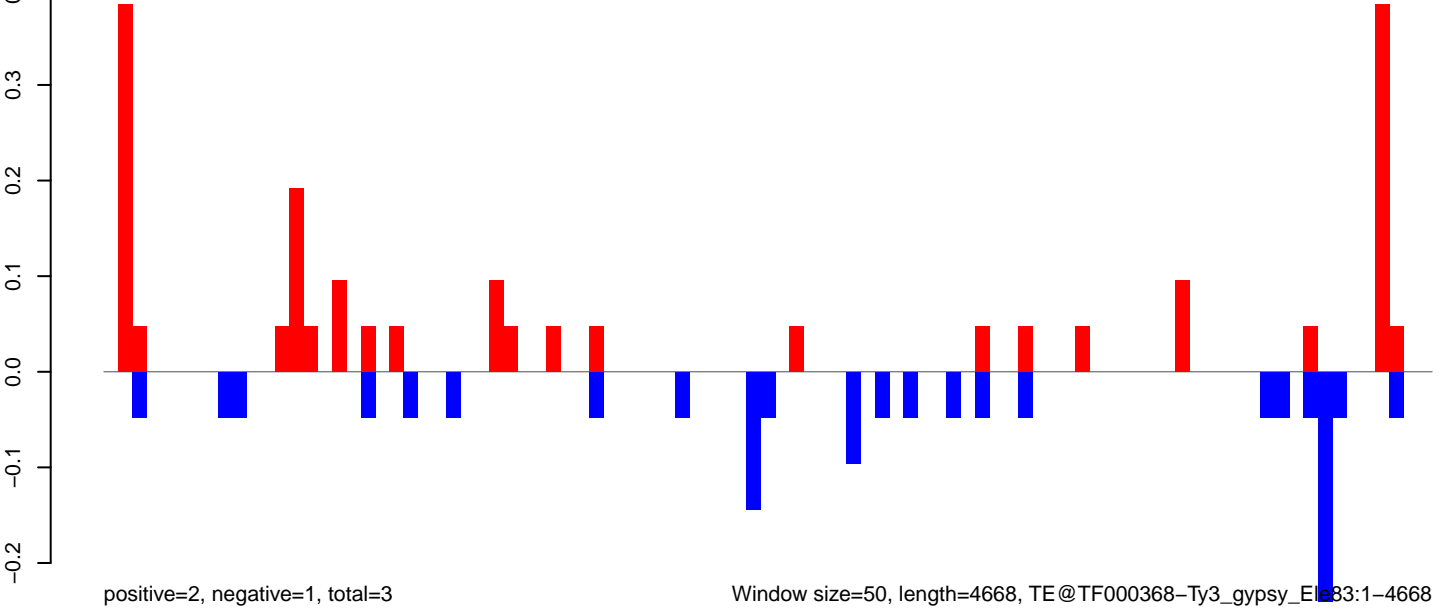
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



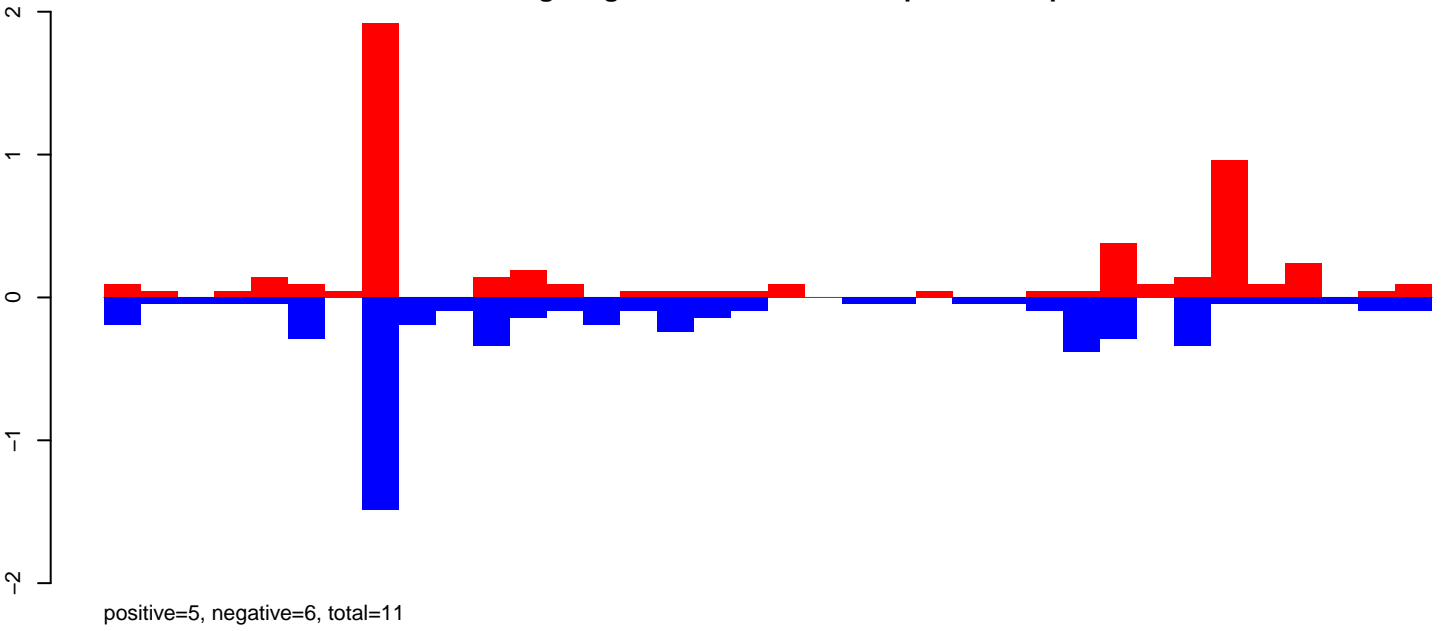
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



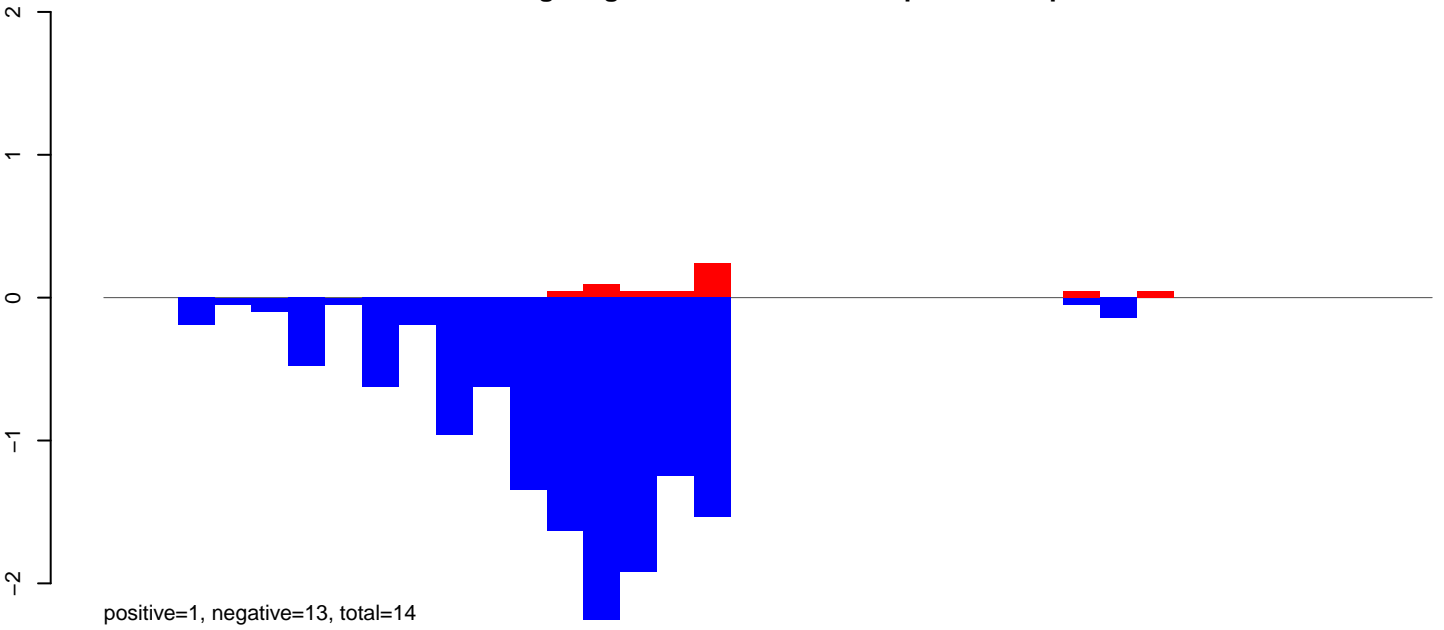
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



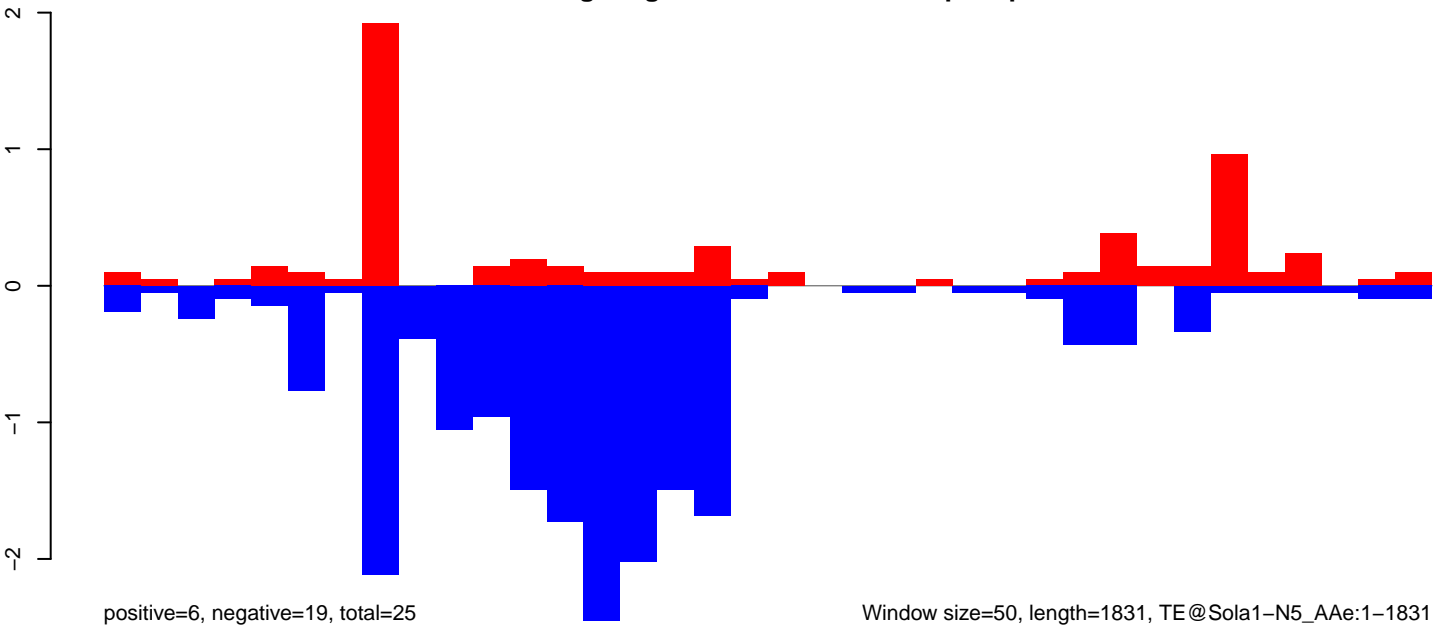
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



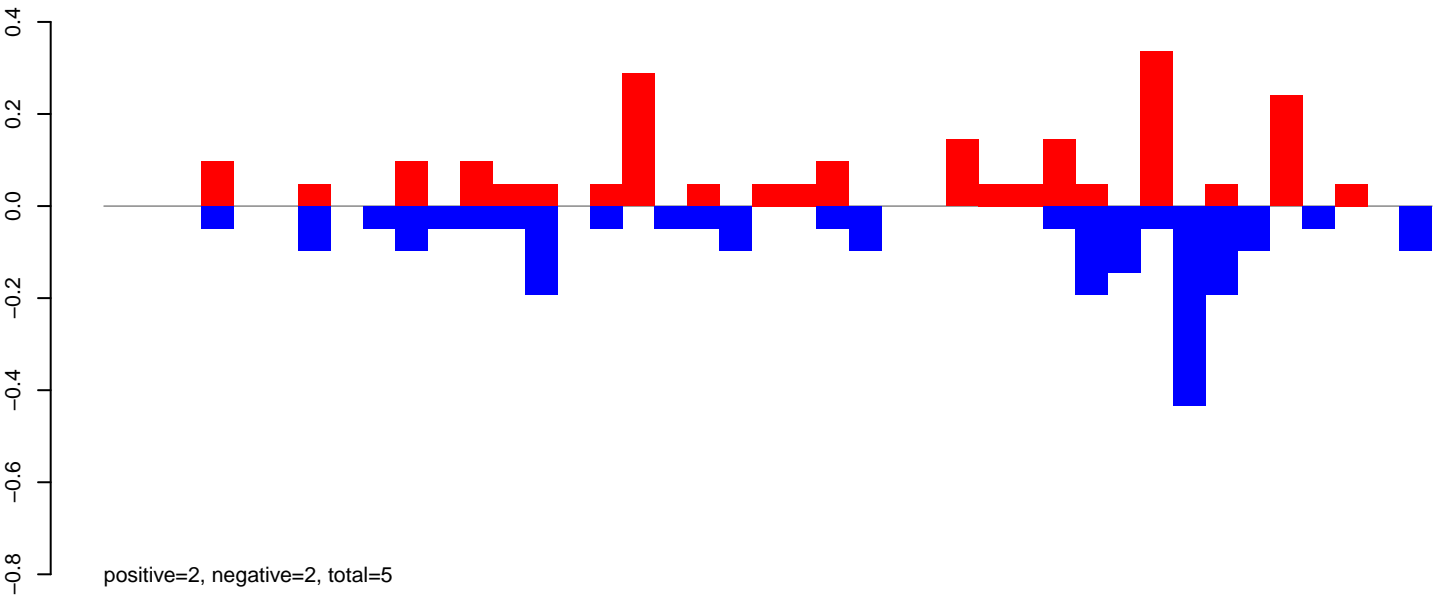
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



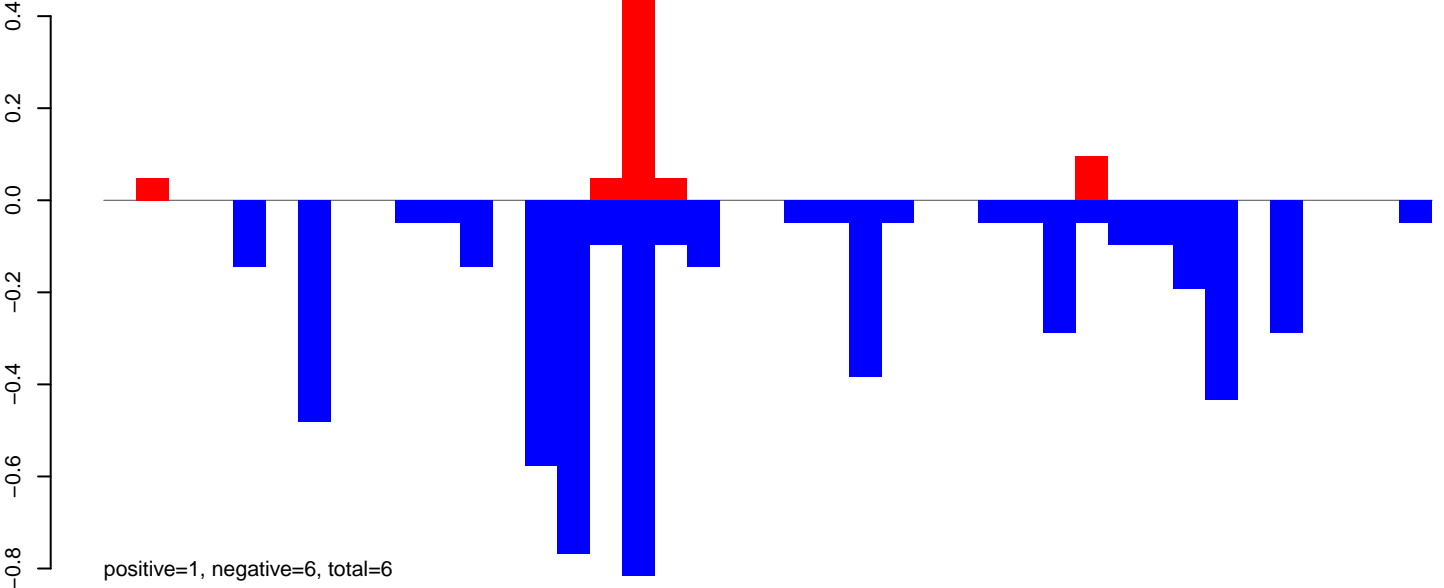
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0 500 1000 1500

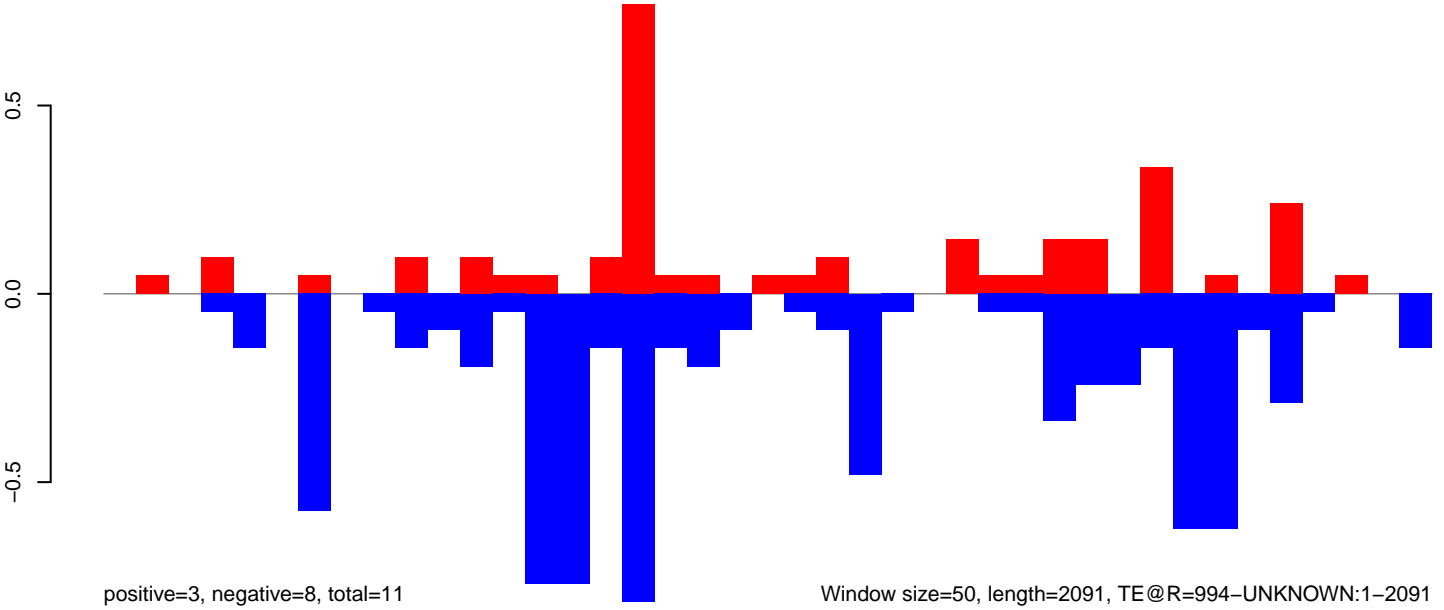
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=2091, TE@R=994-UNKNOWN:1-2091

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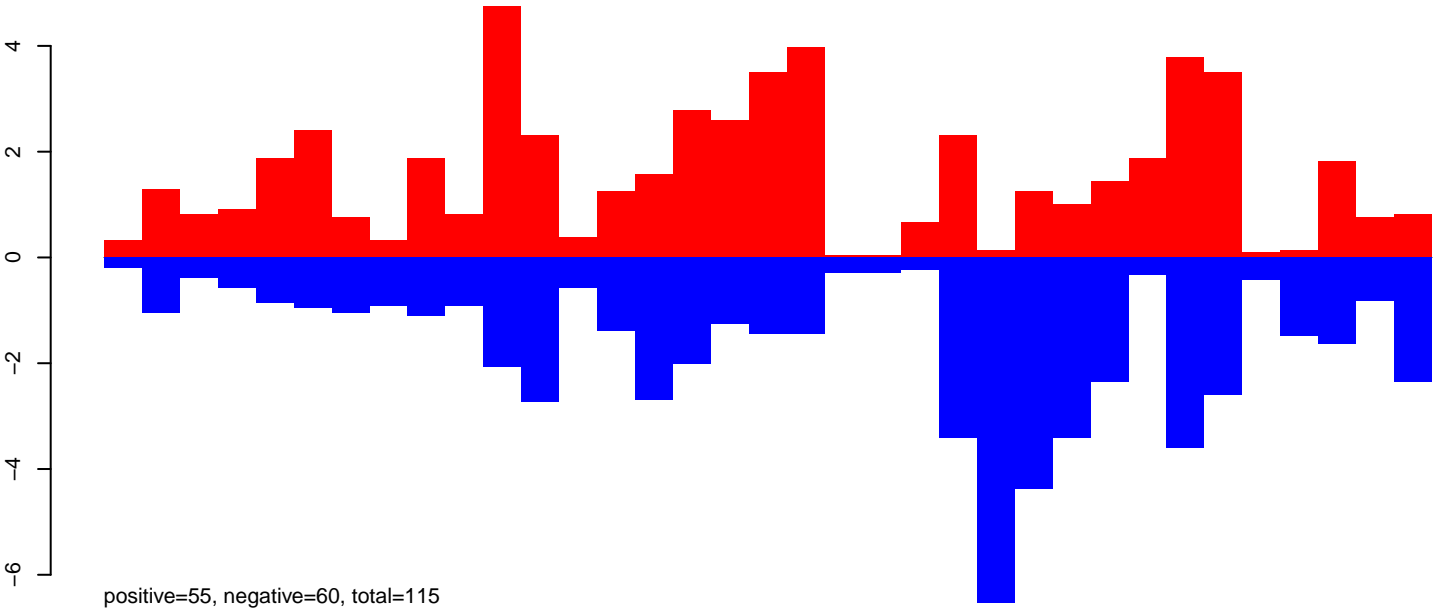
500

1000

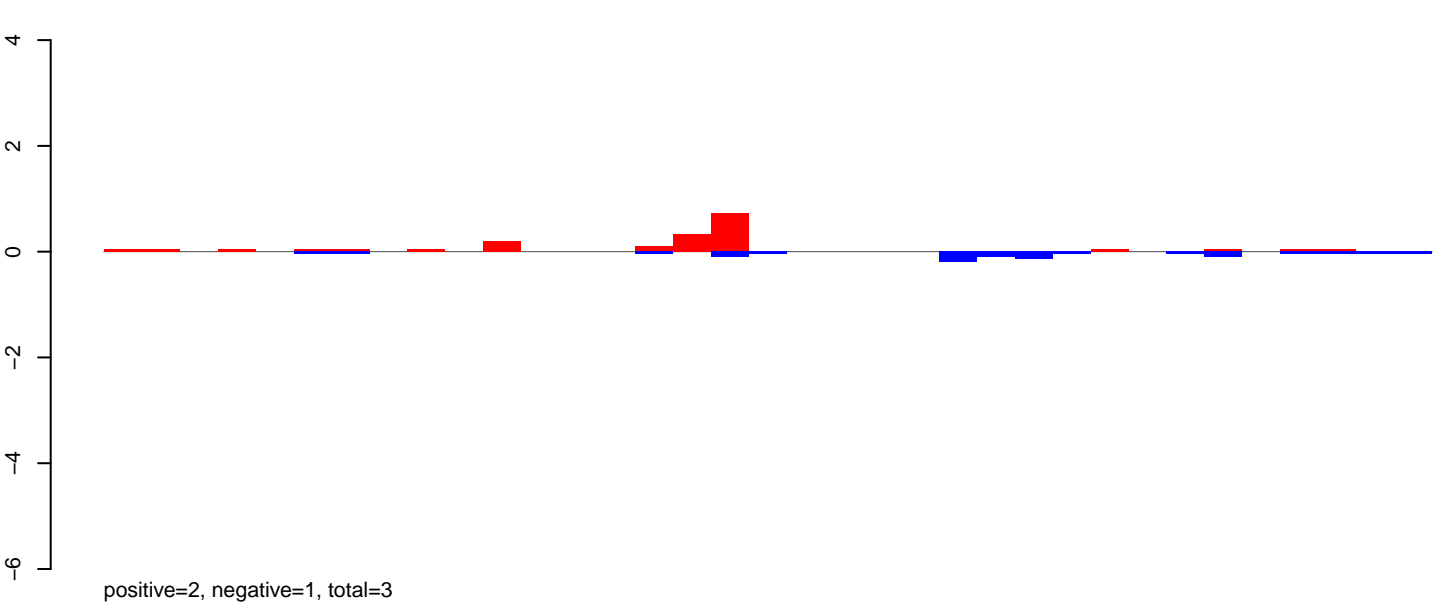
1500

2000

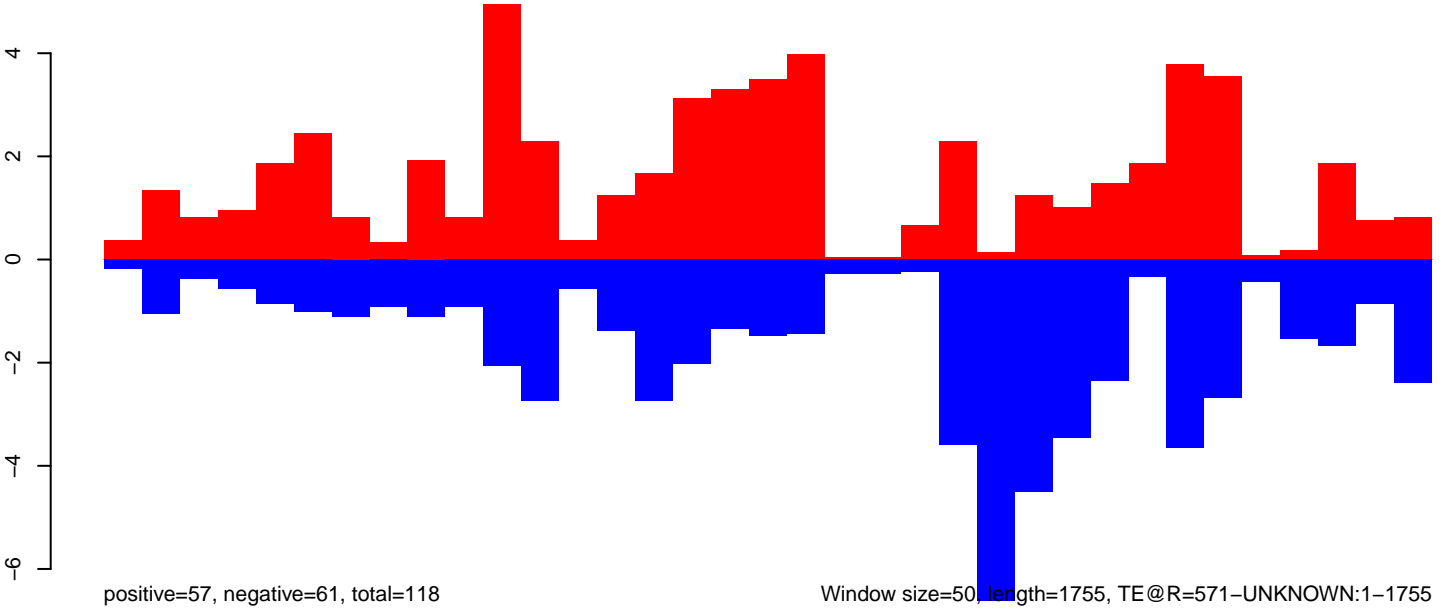
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



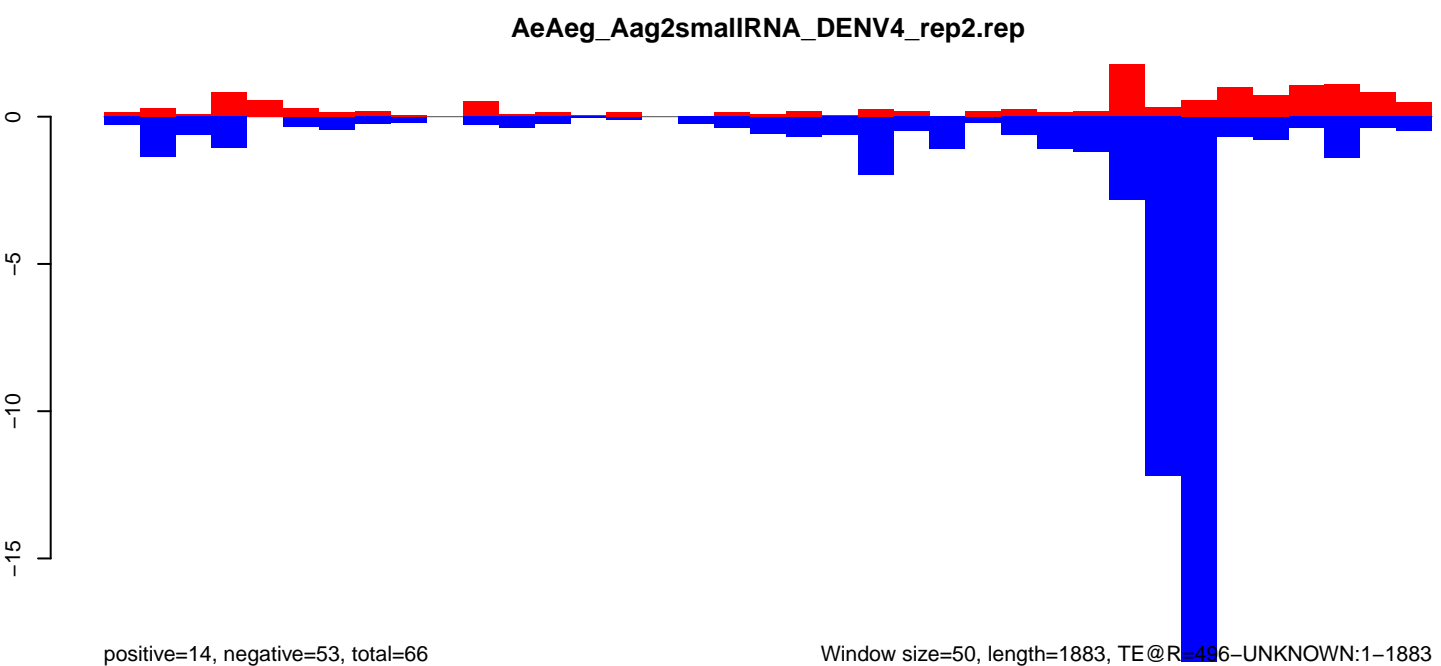
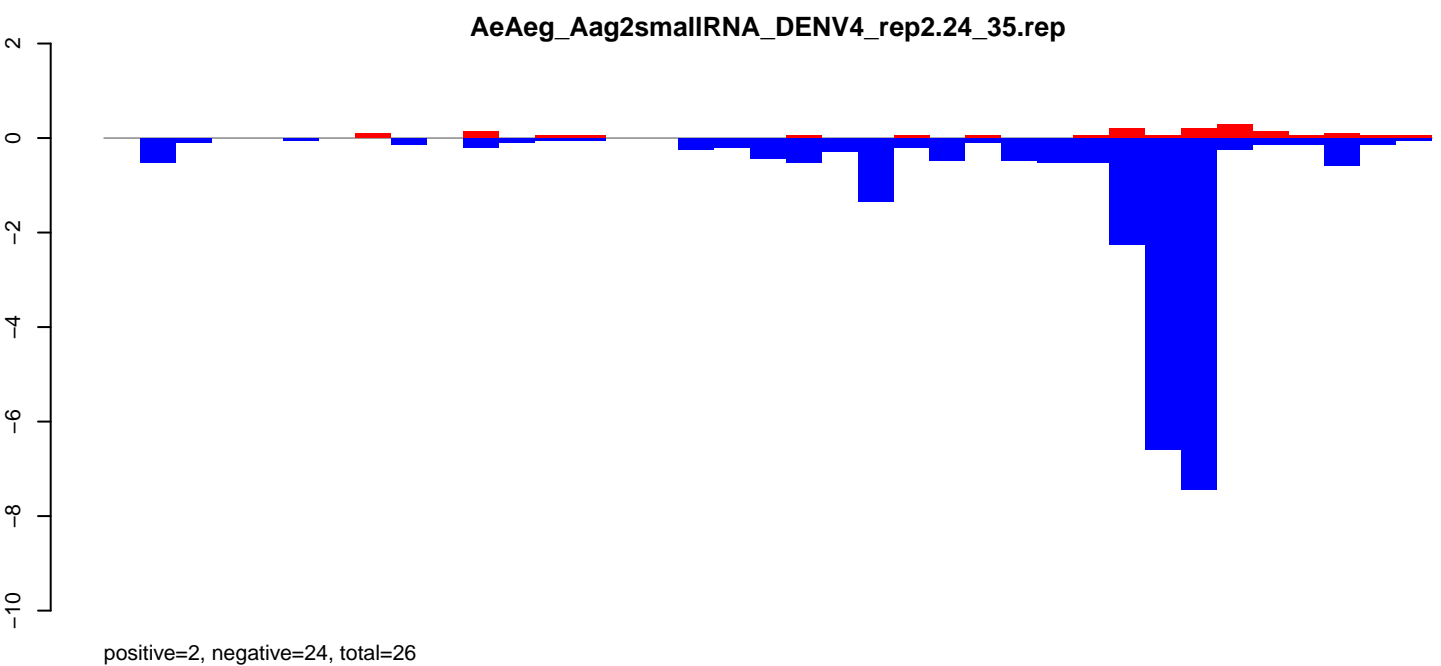
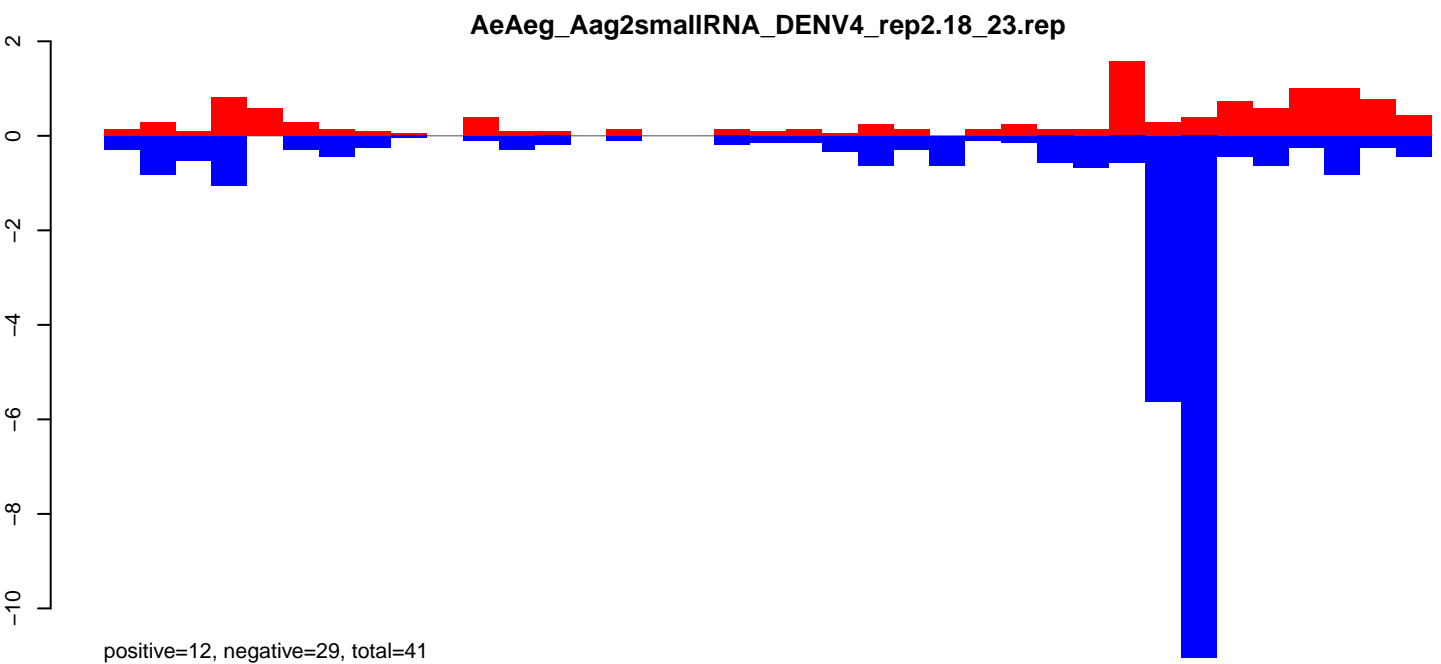
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



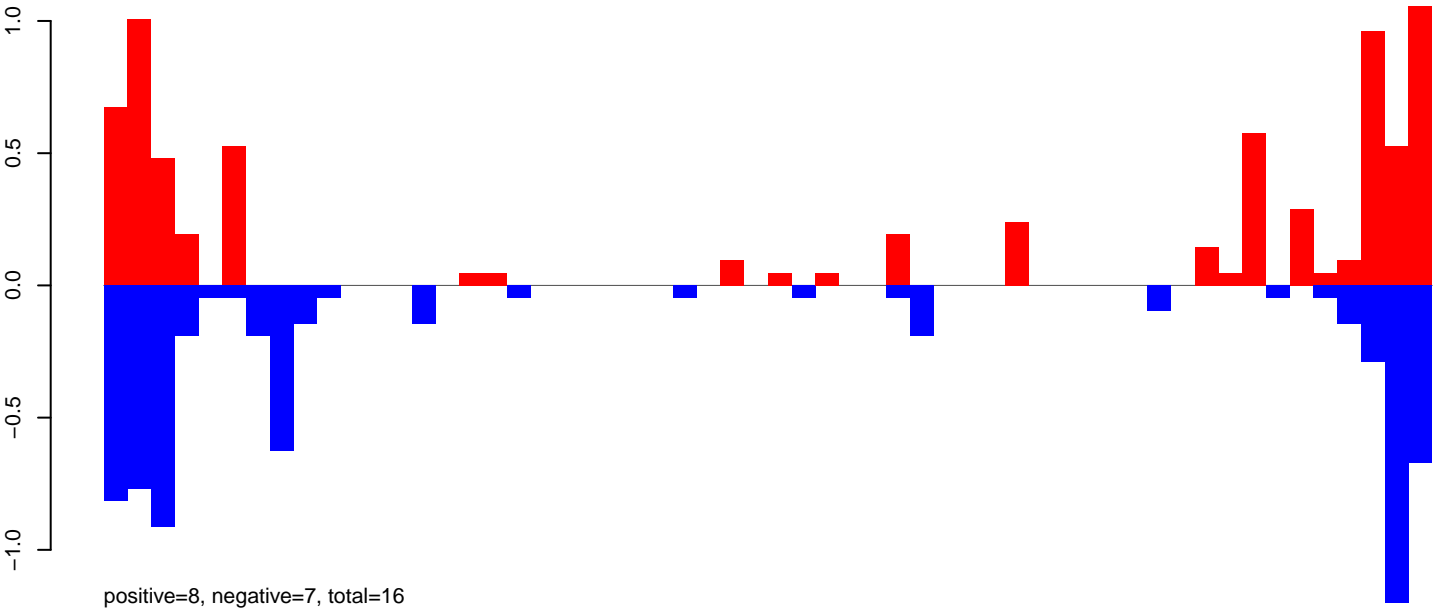




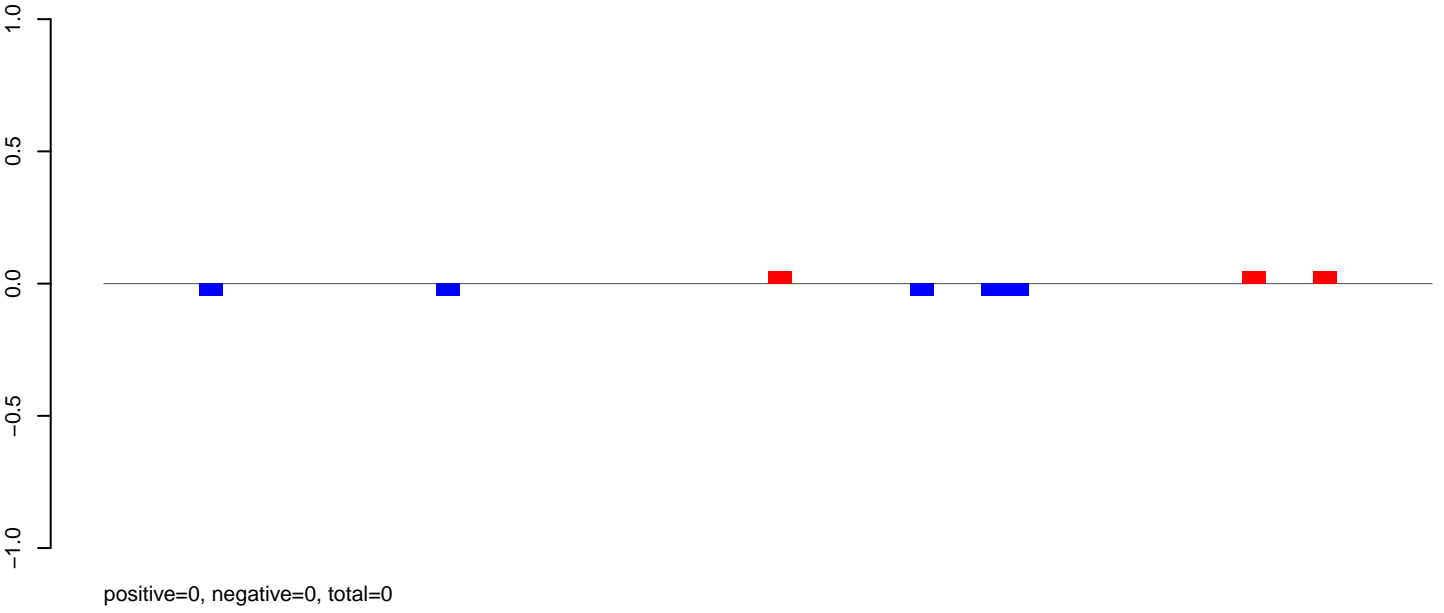
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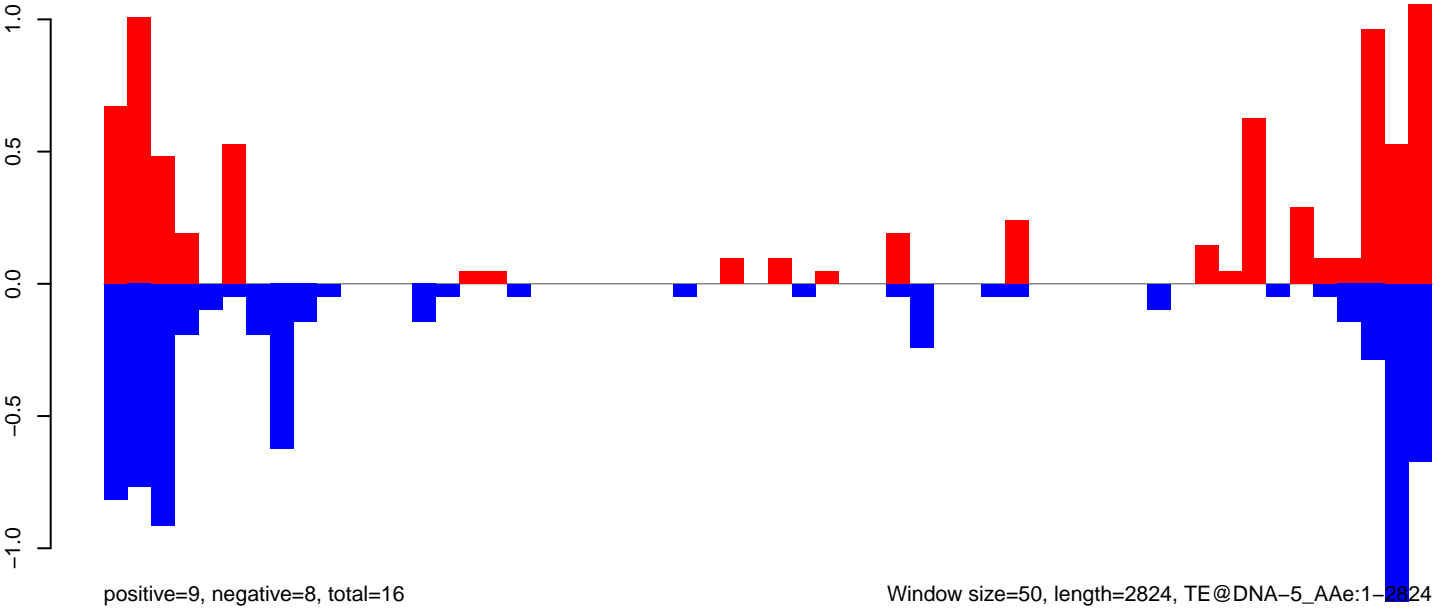
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

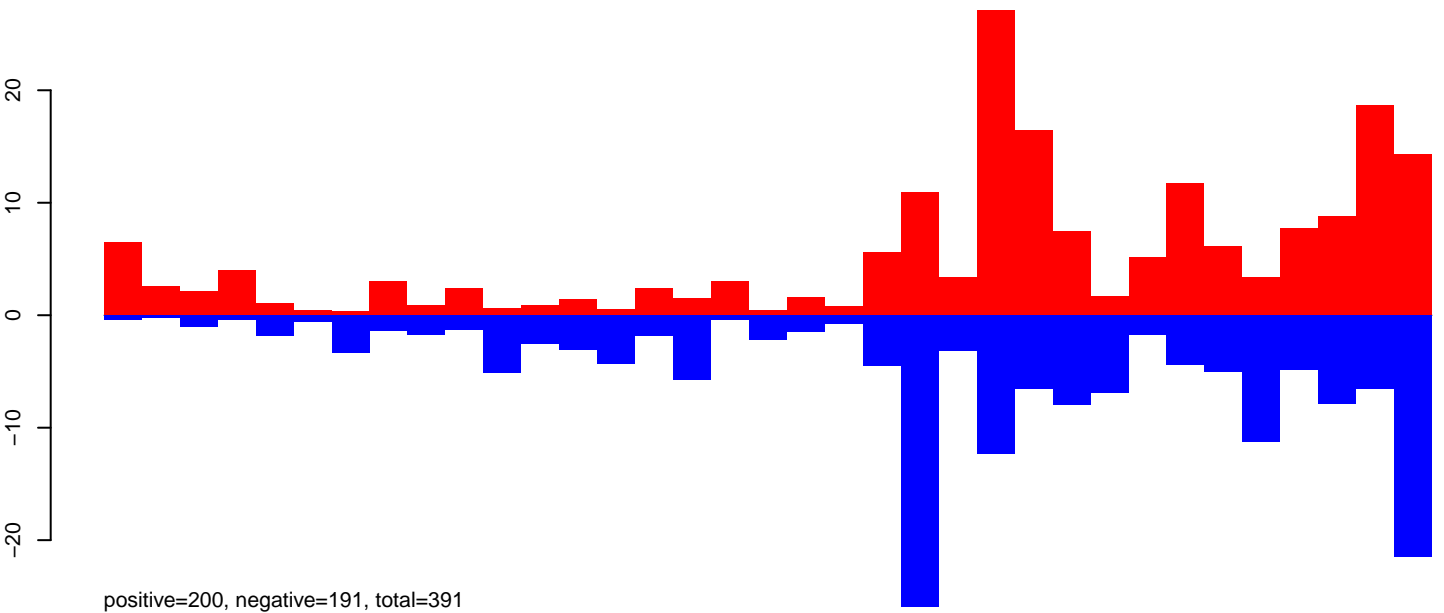


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

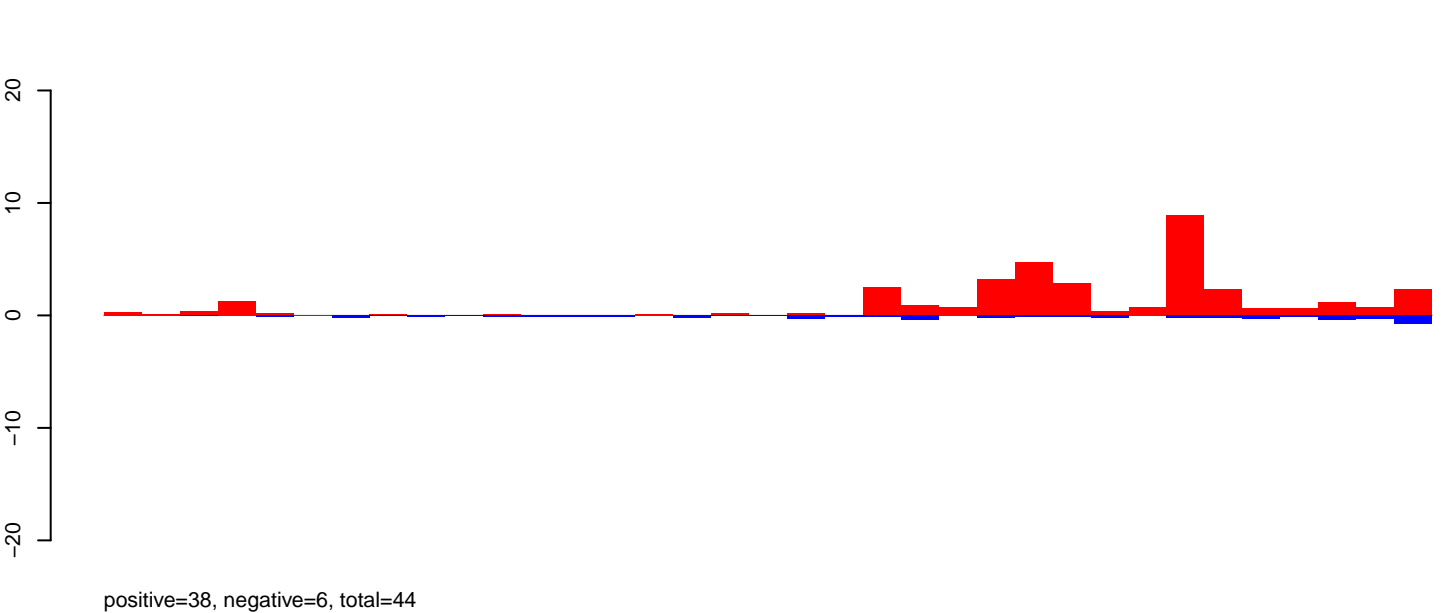


Window size=50, length=2824, TE@DNA-5\_AAe:1-2824

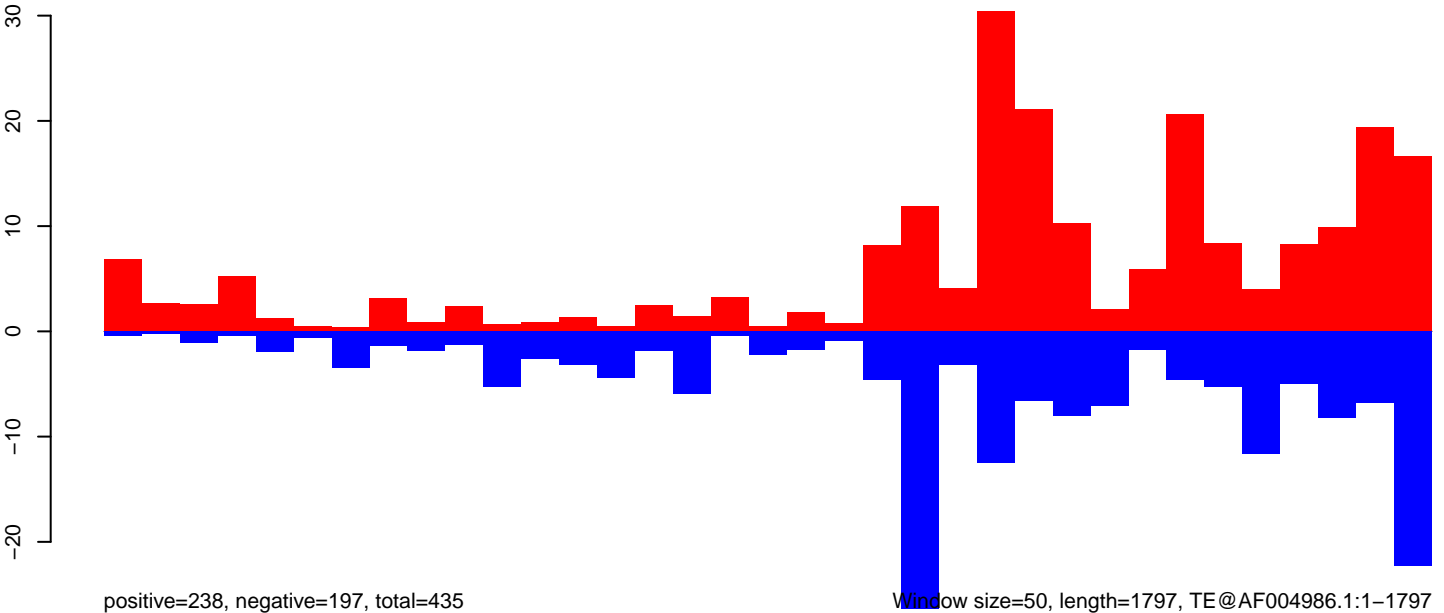
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

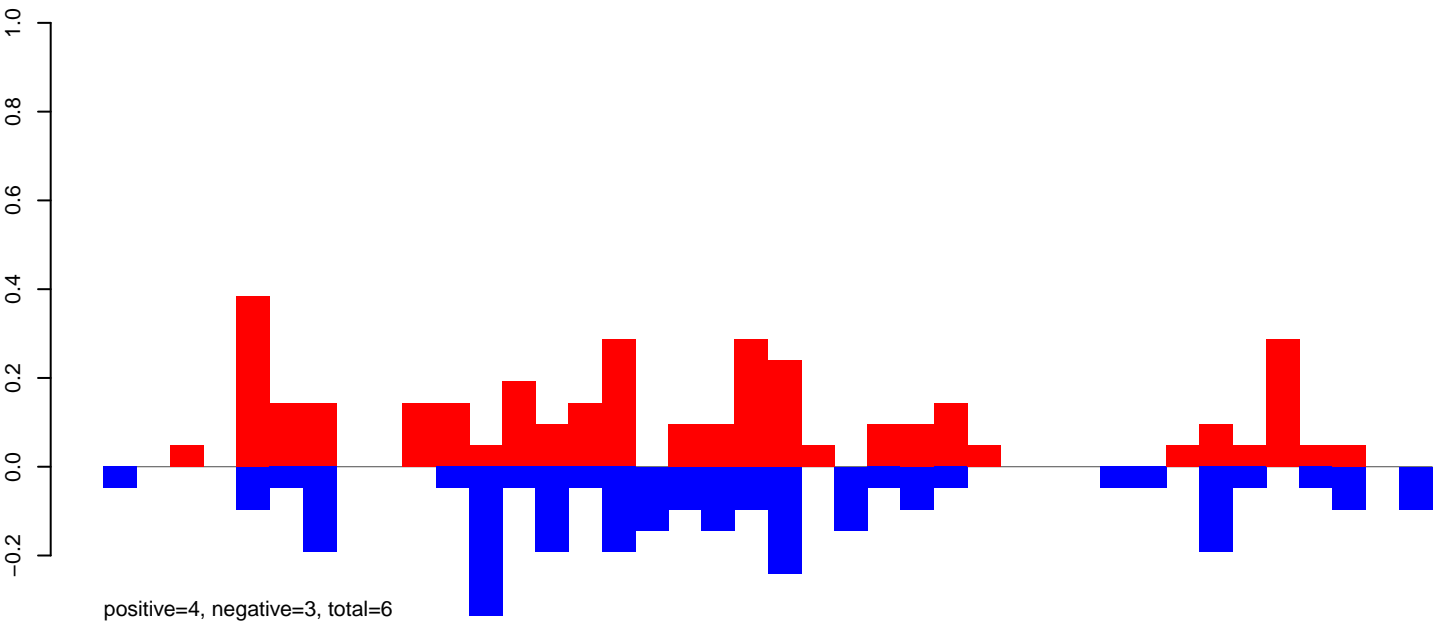


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

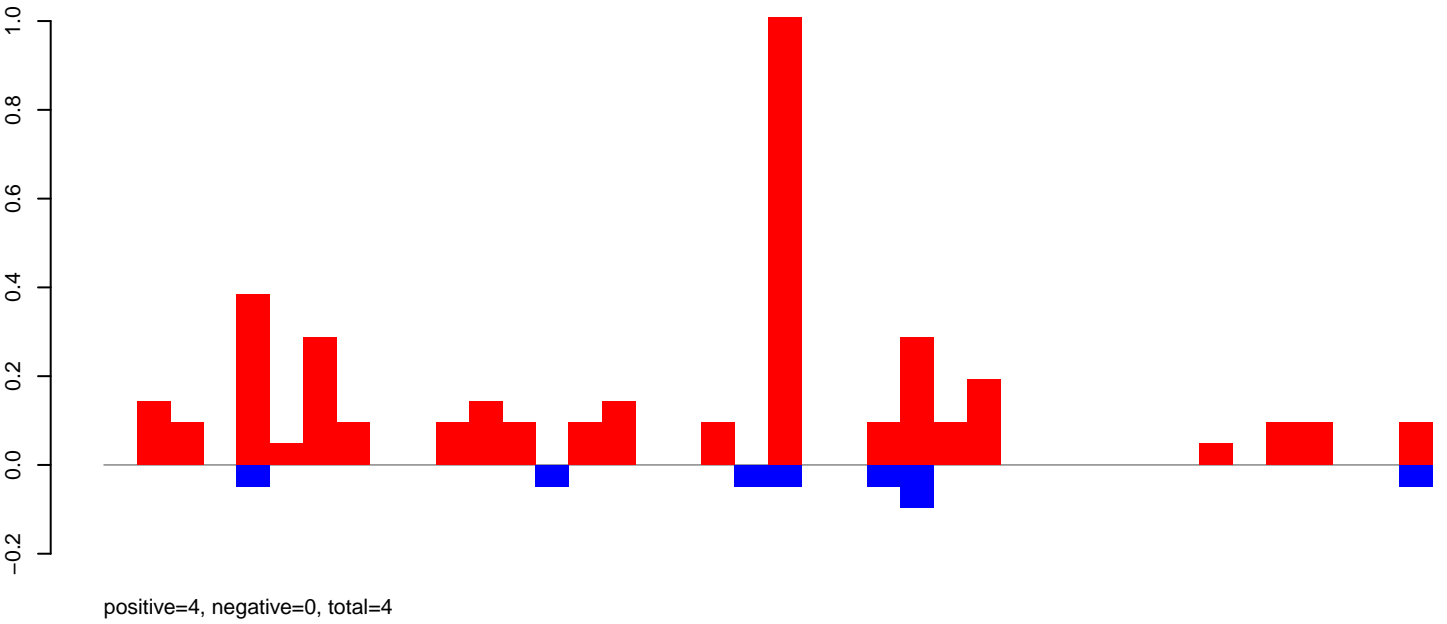


Window size=50, length=1797, TE@AF004986.1:1-1797

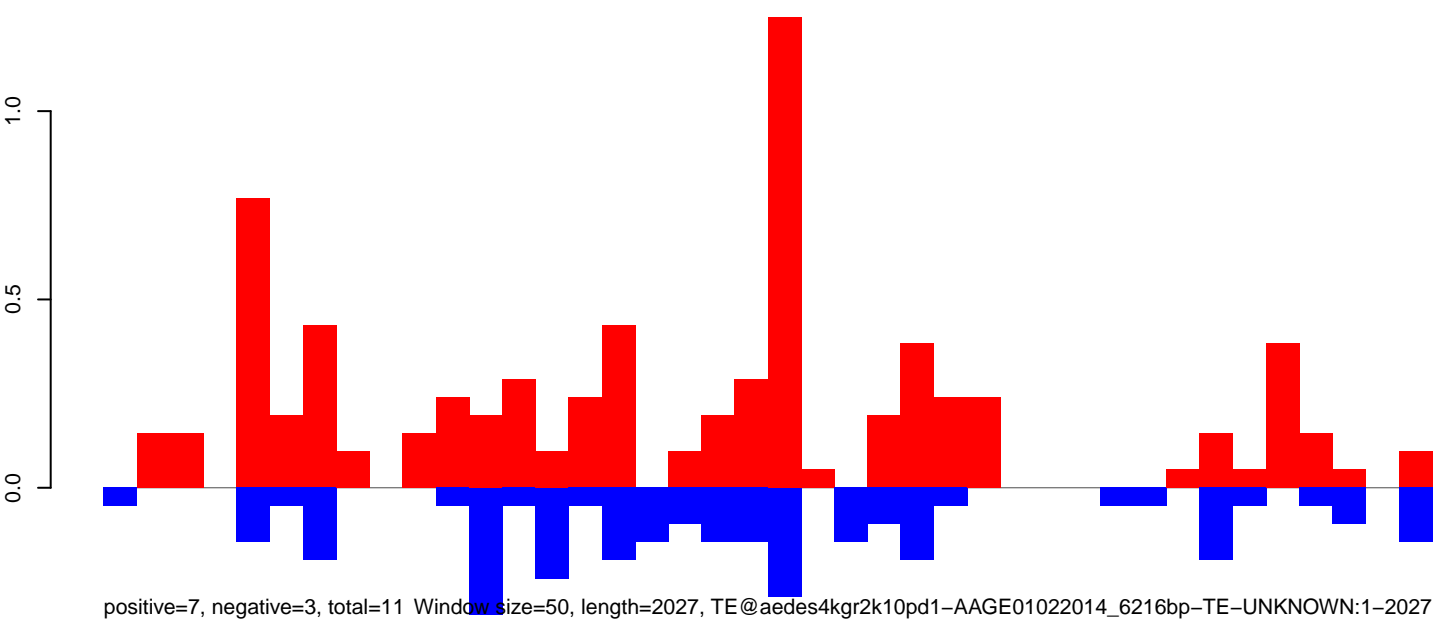
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

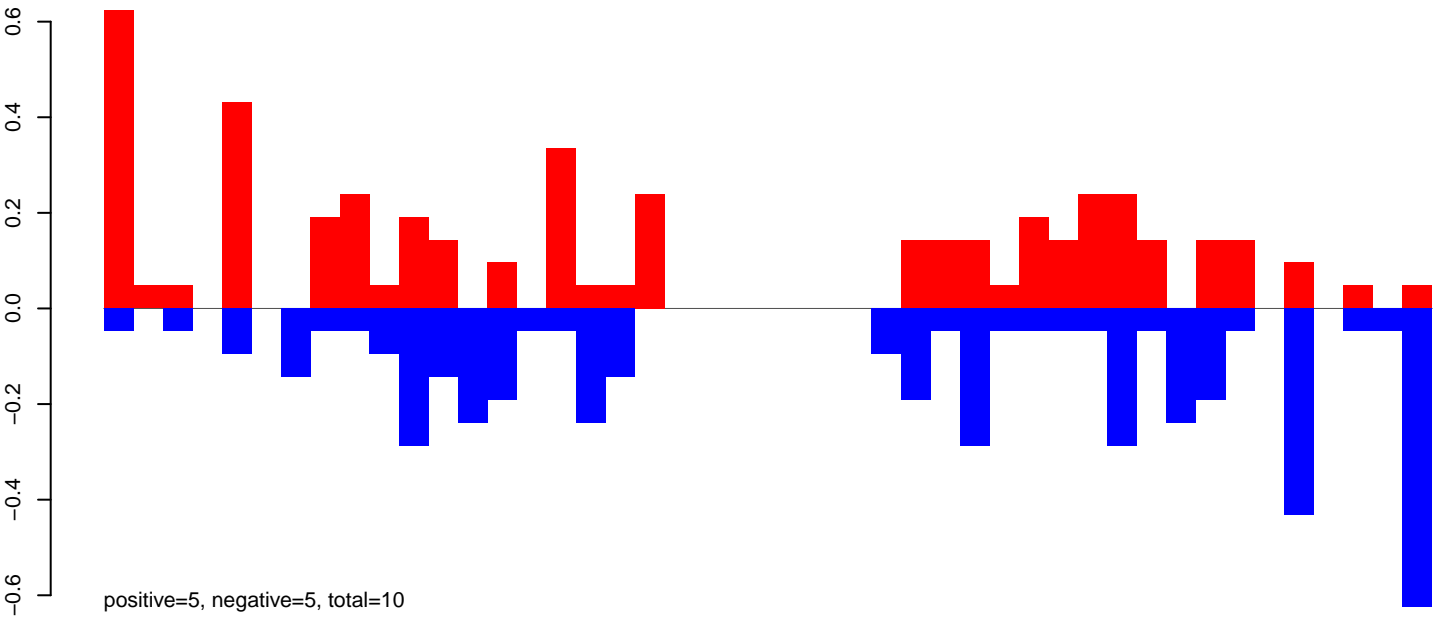


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

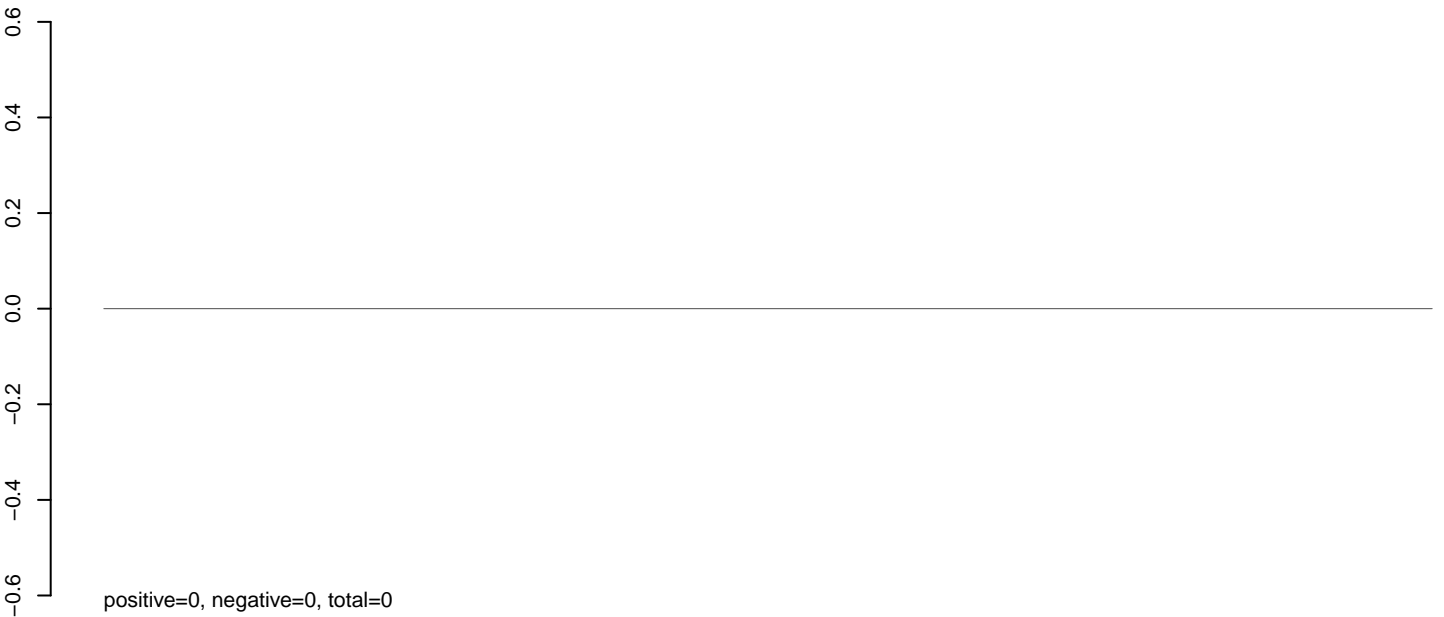


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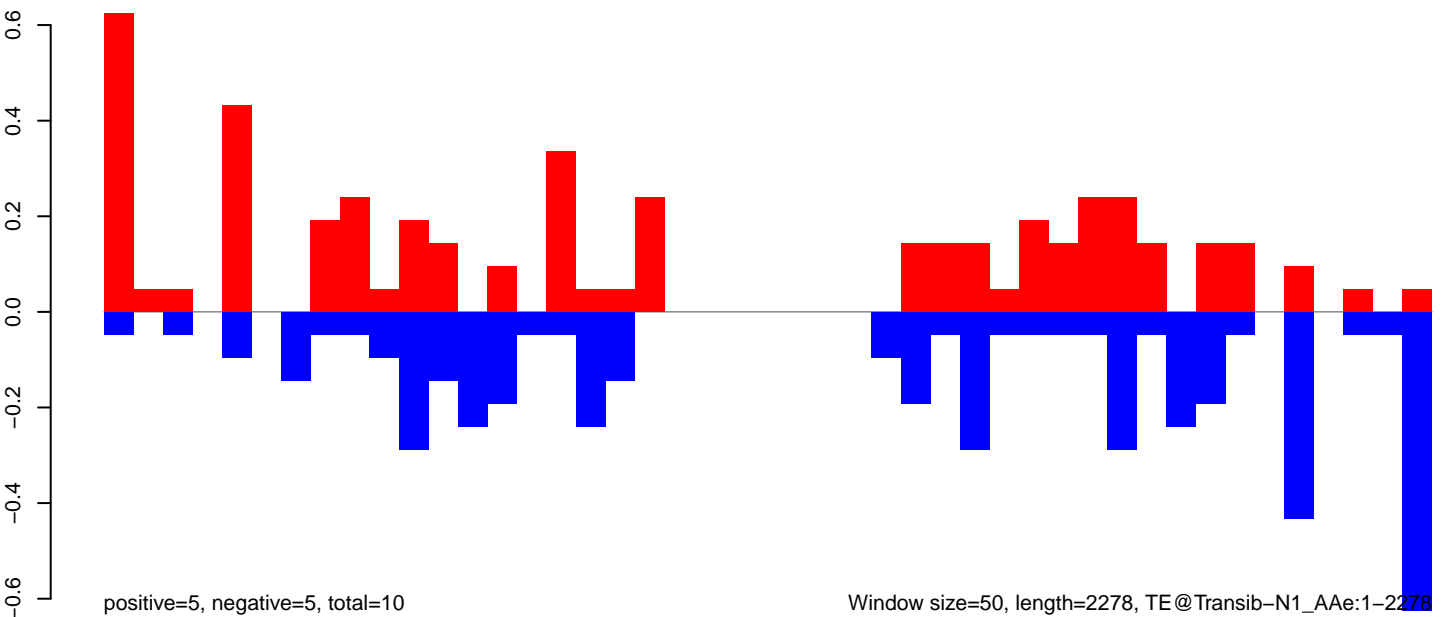
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



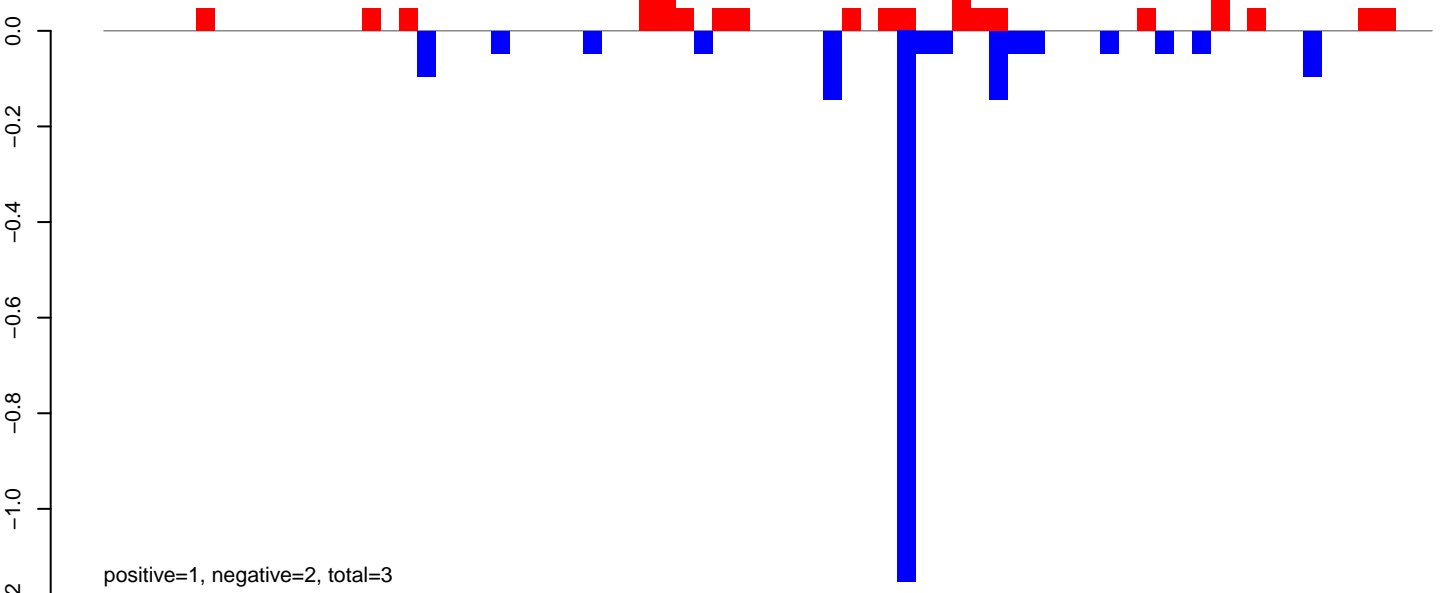
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



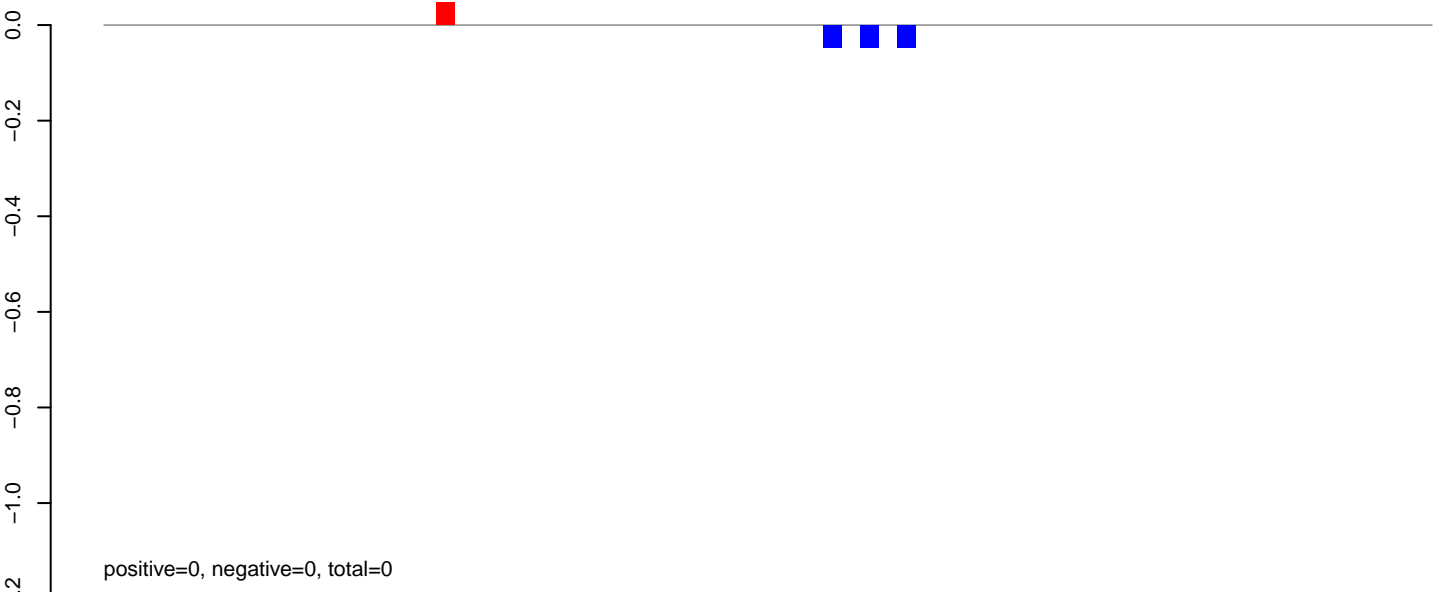
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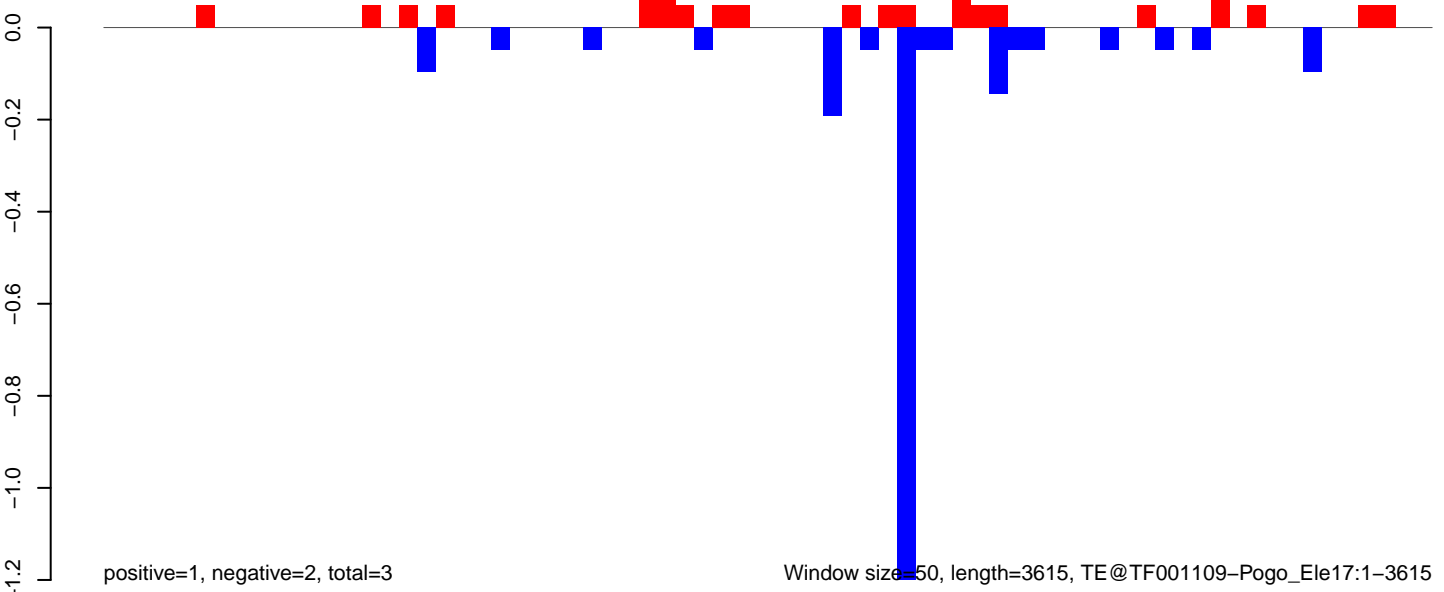
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

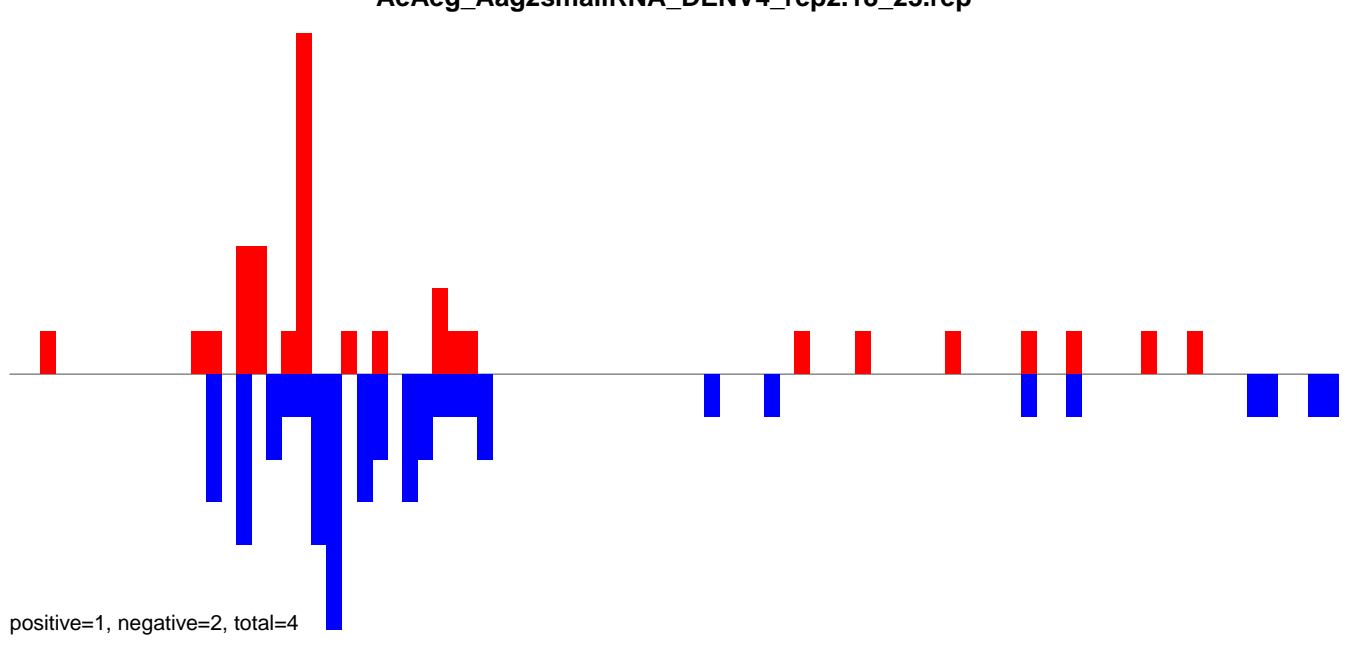


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

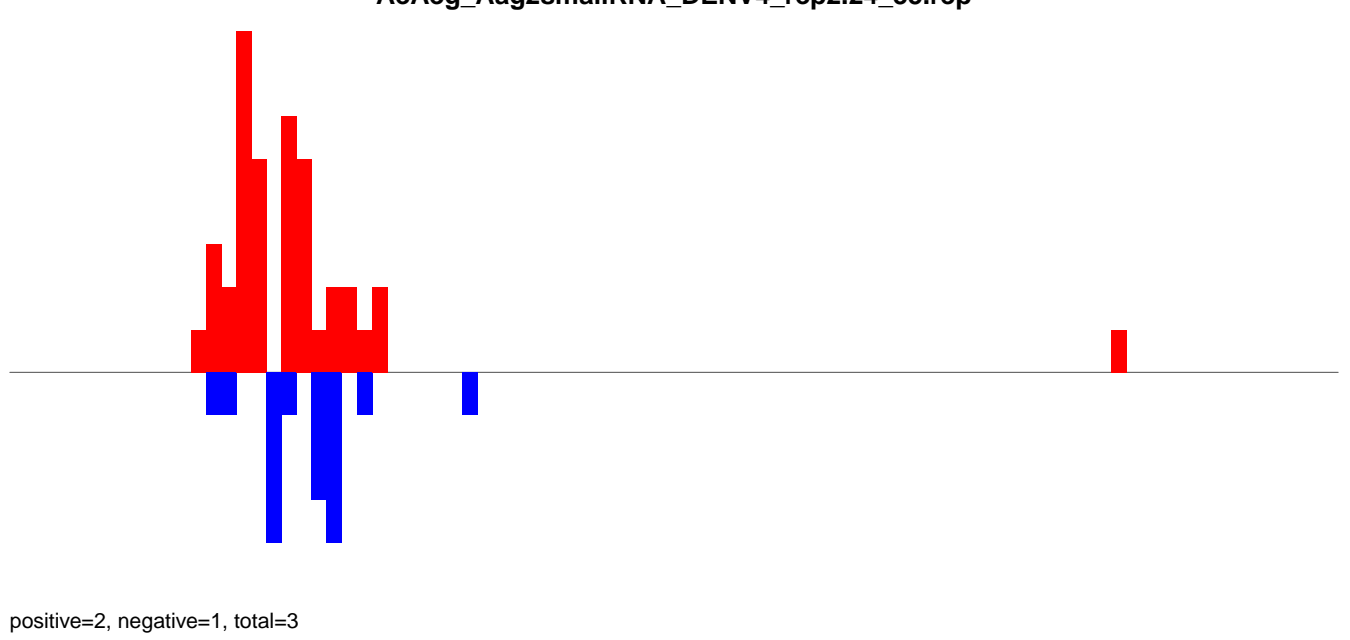


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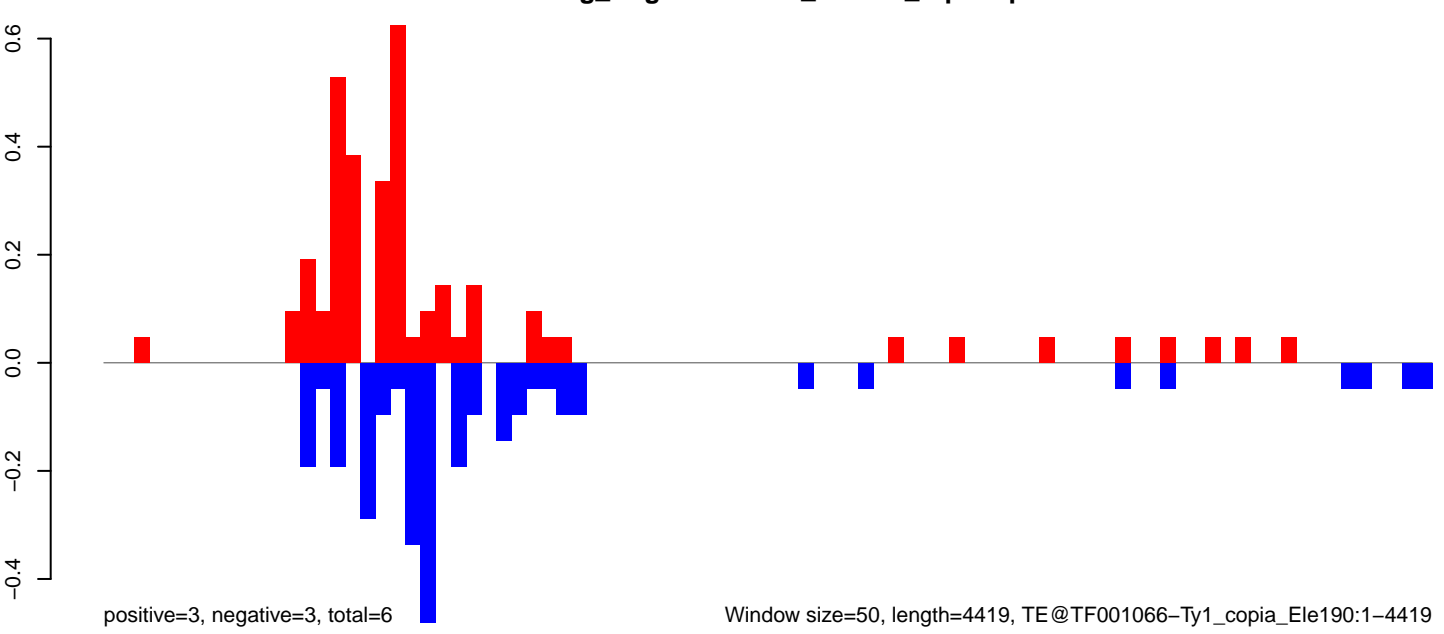
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



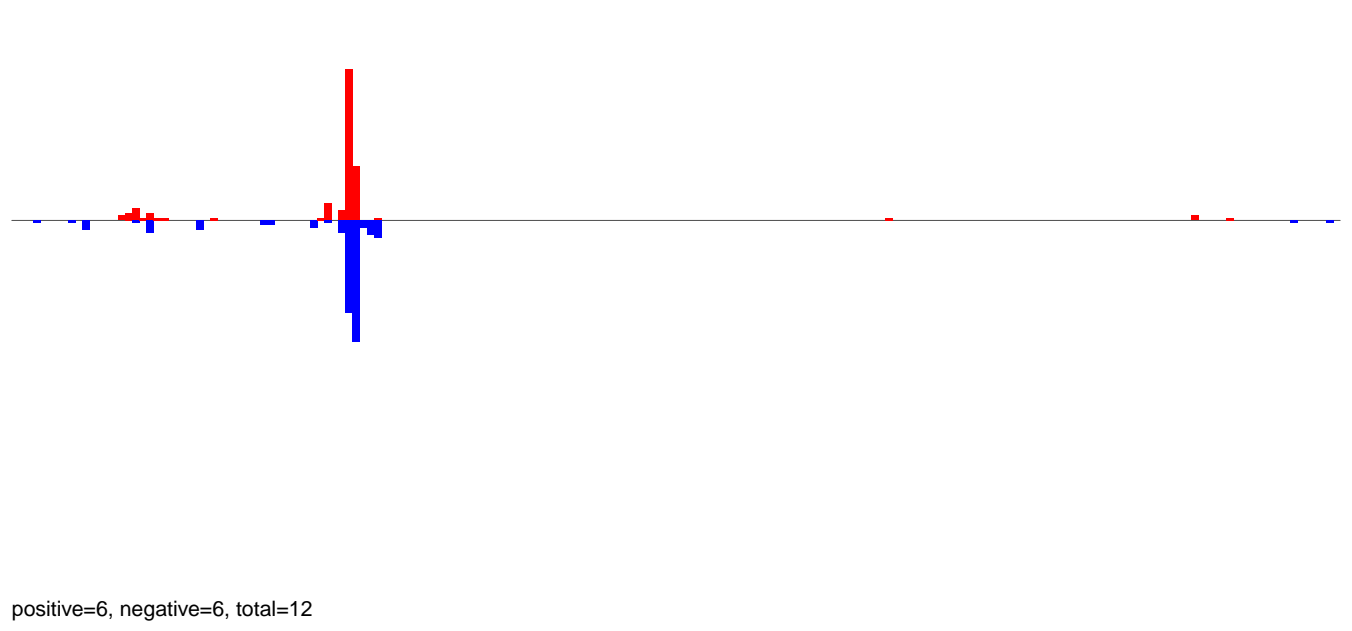
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



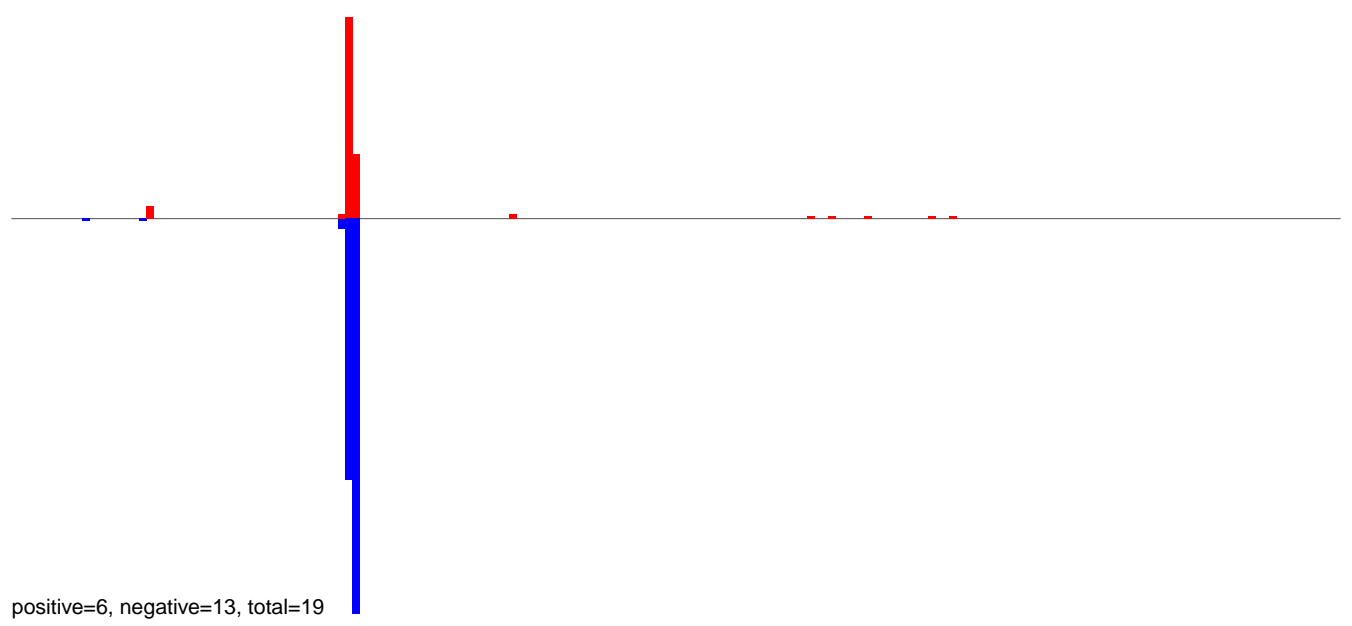
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



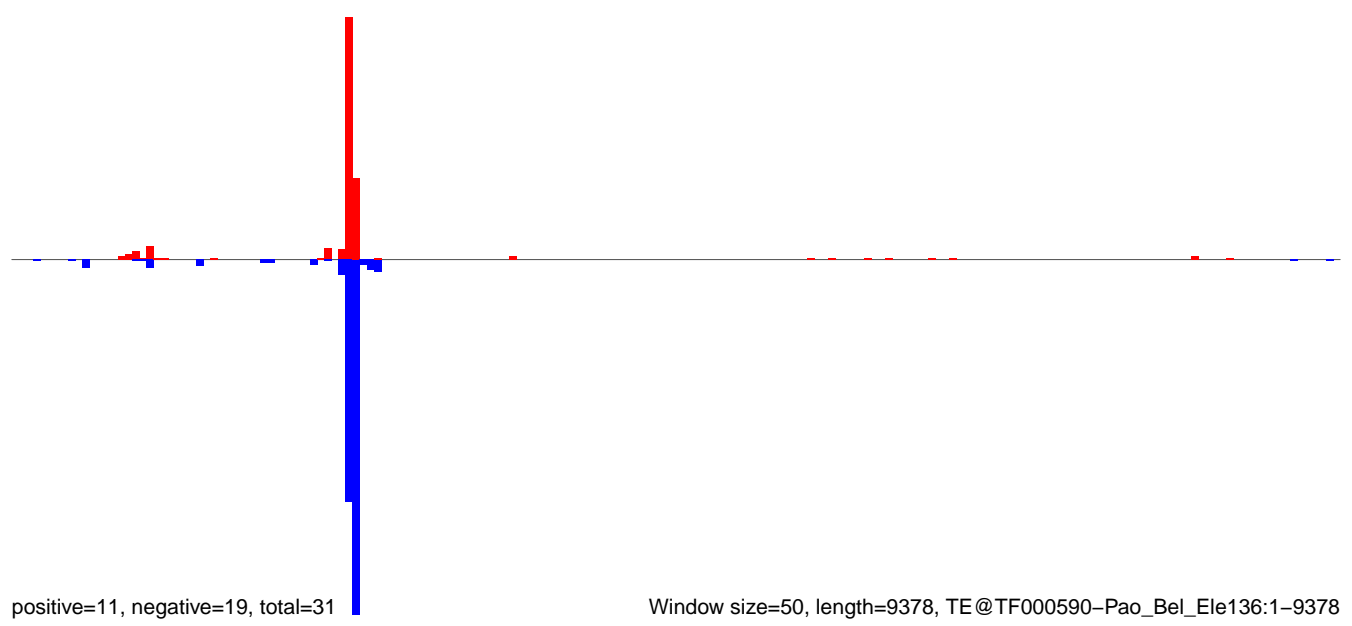
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

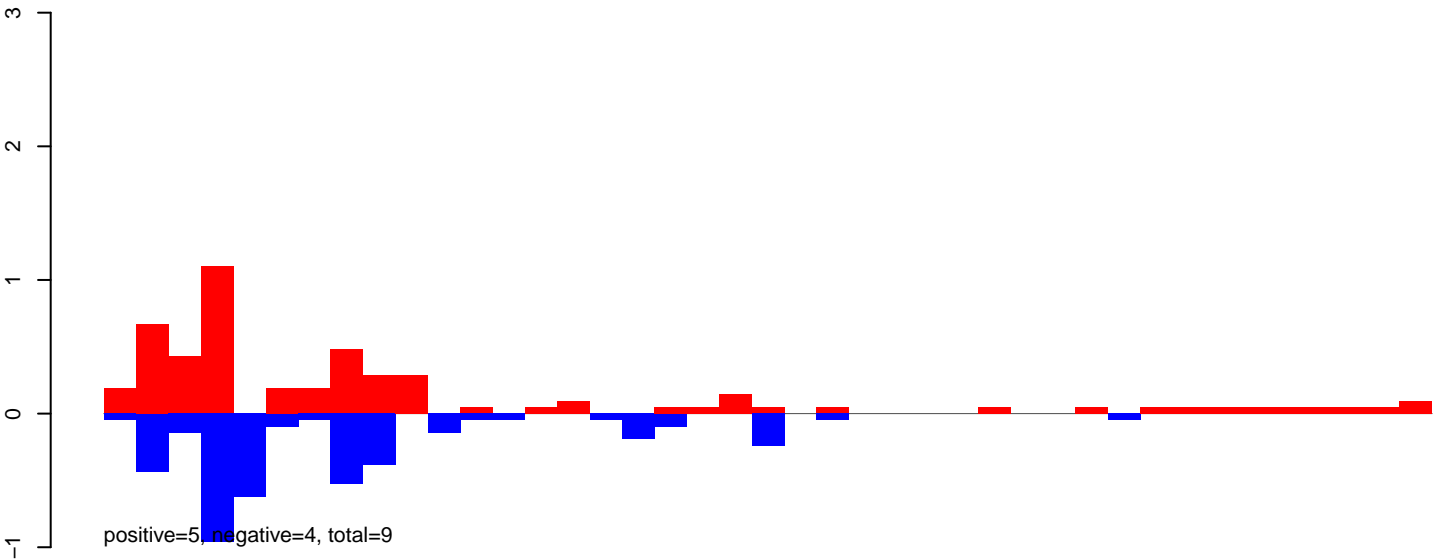


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

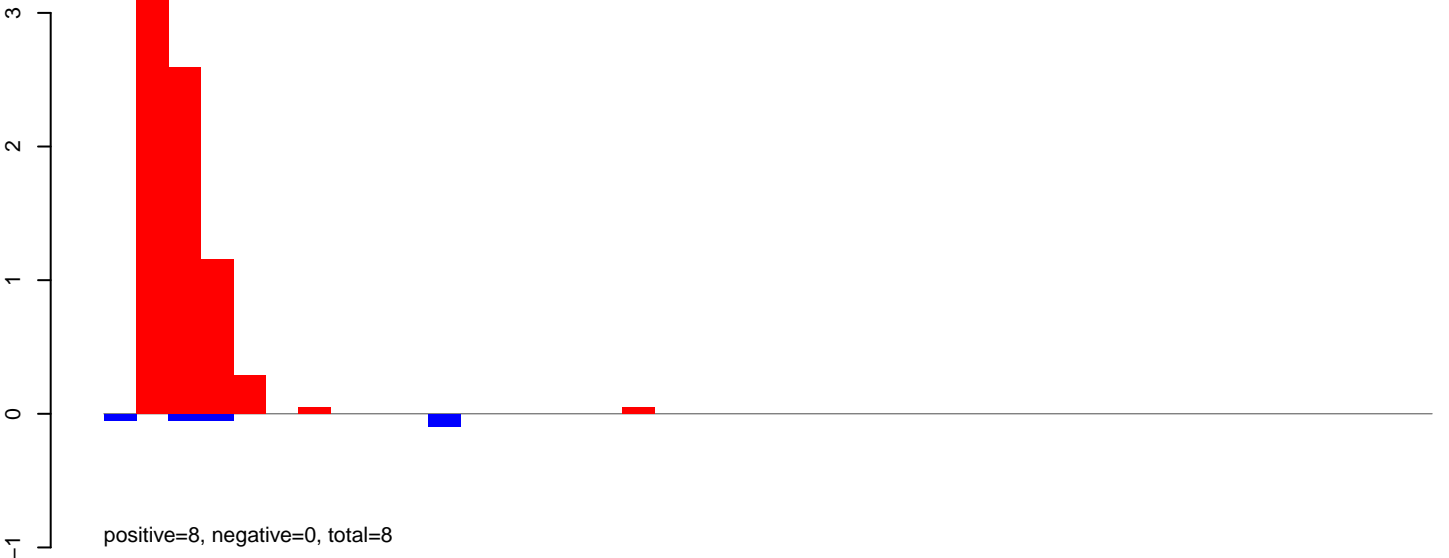




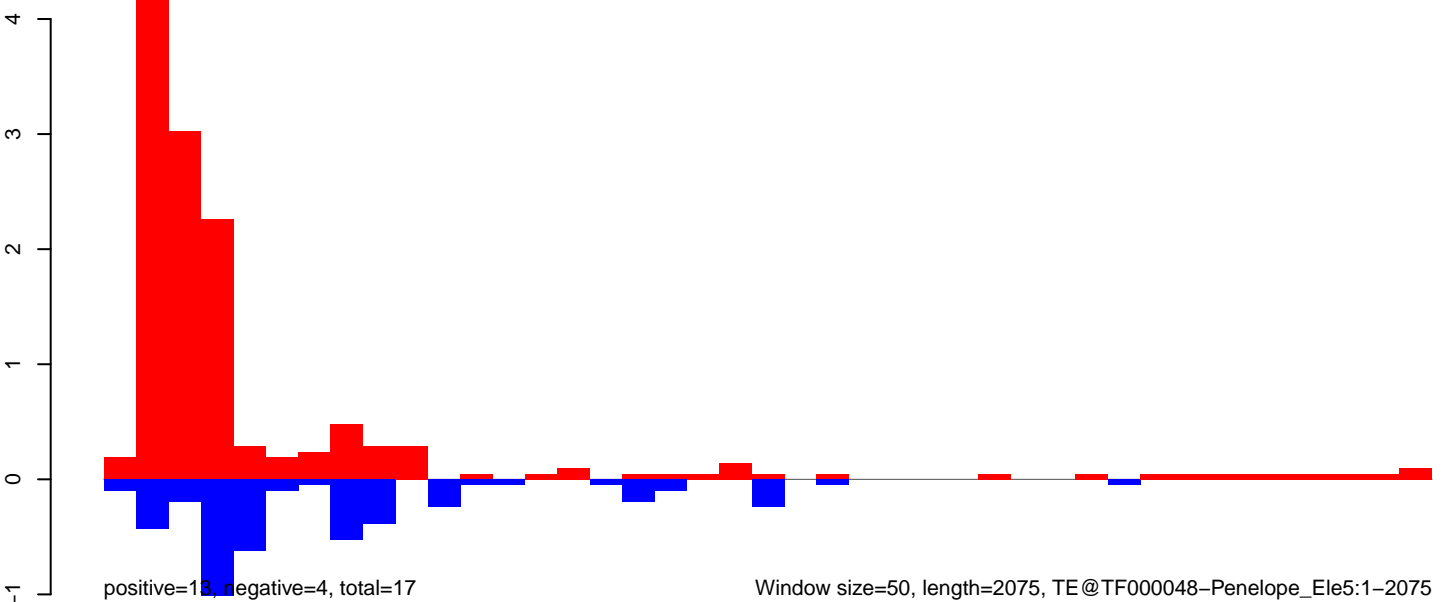
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



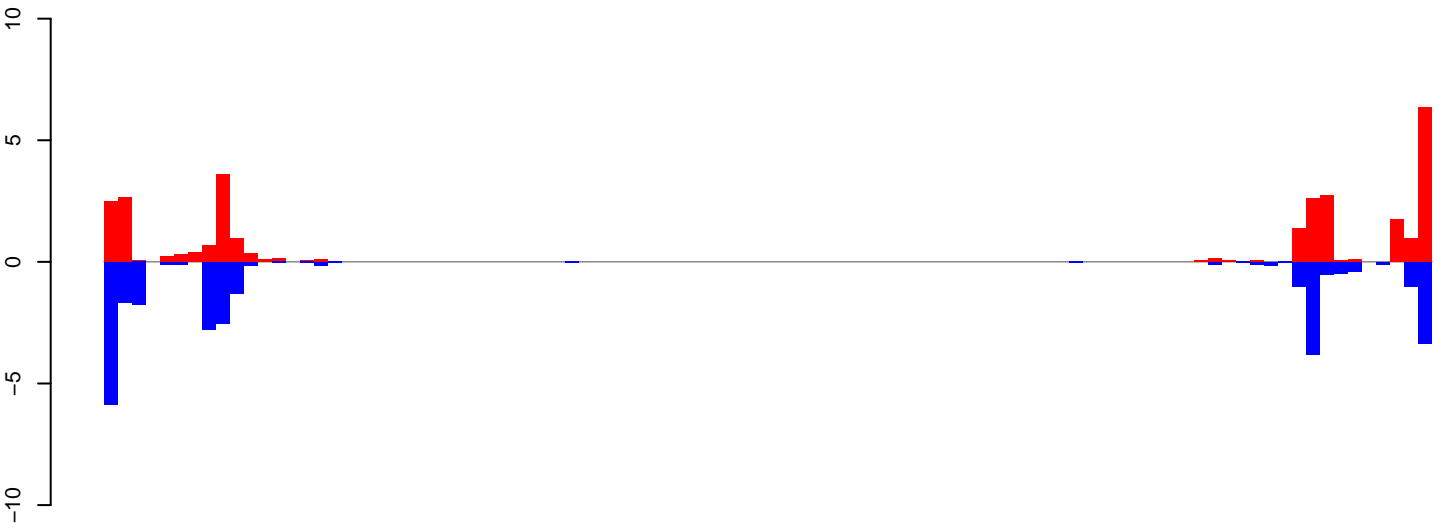
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

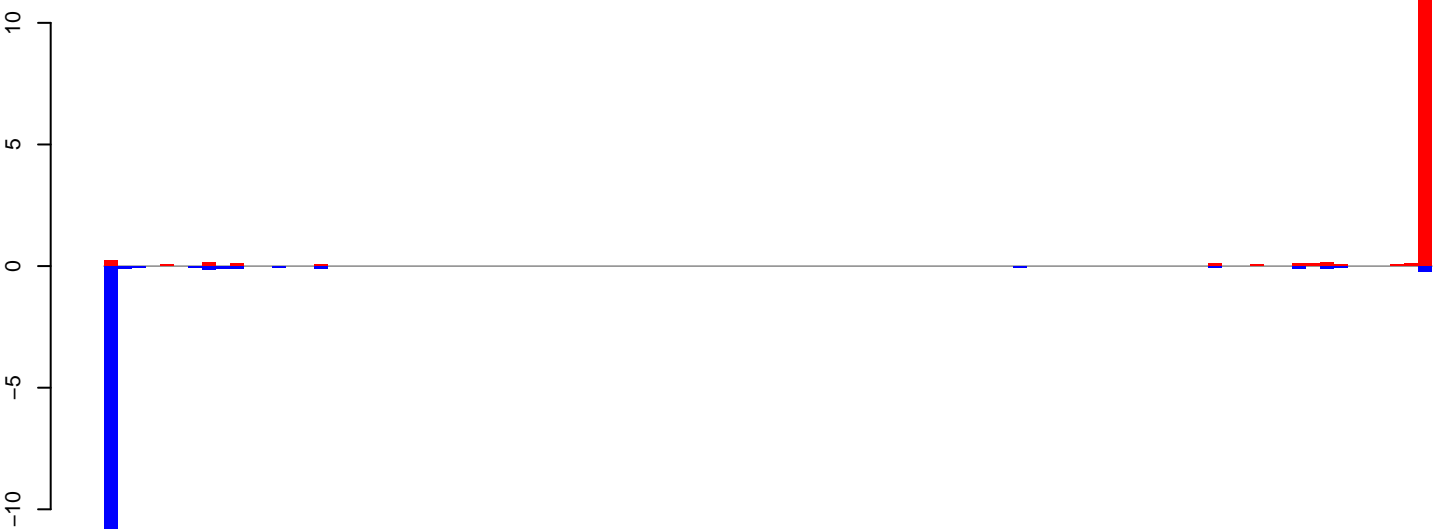


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



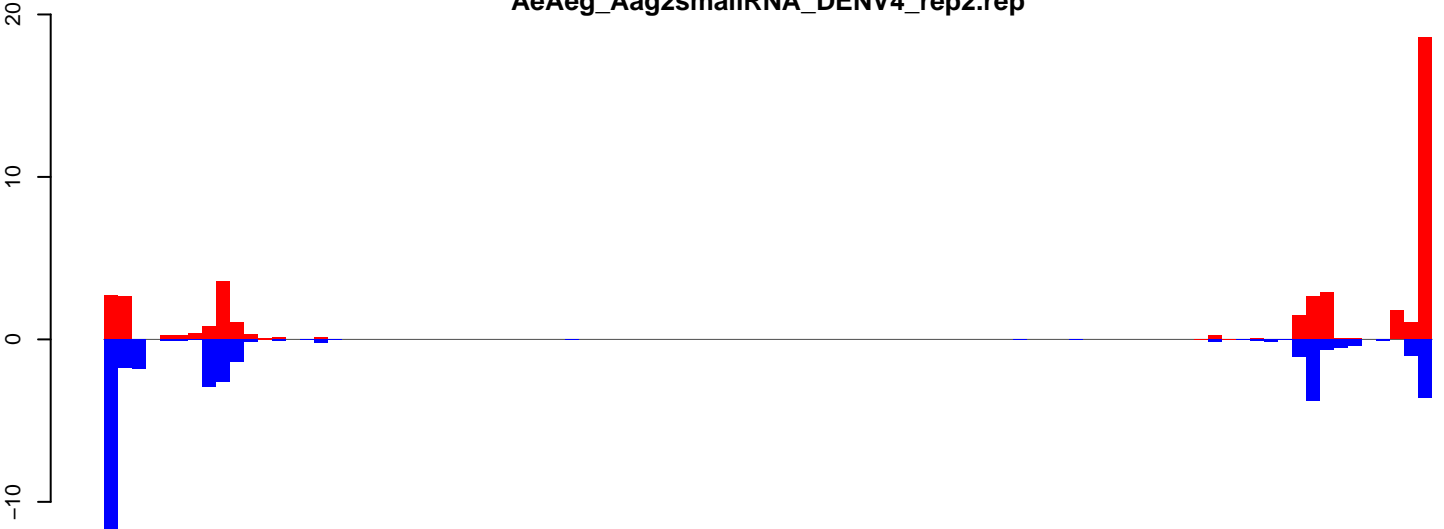
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



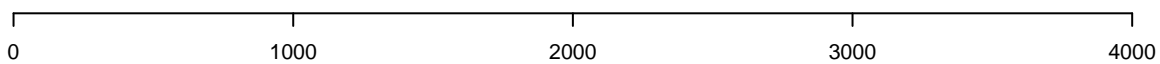
positive=26, negative=14, total=40

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

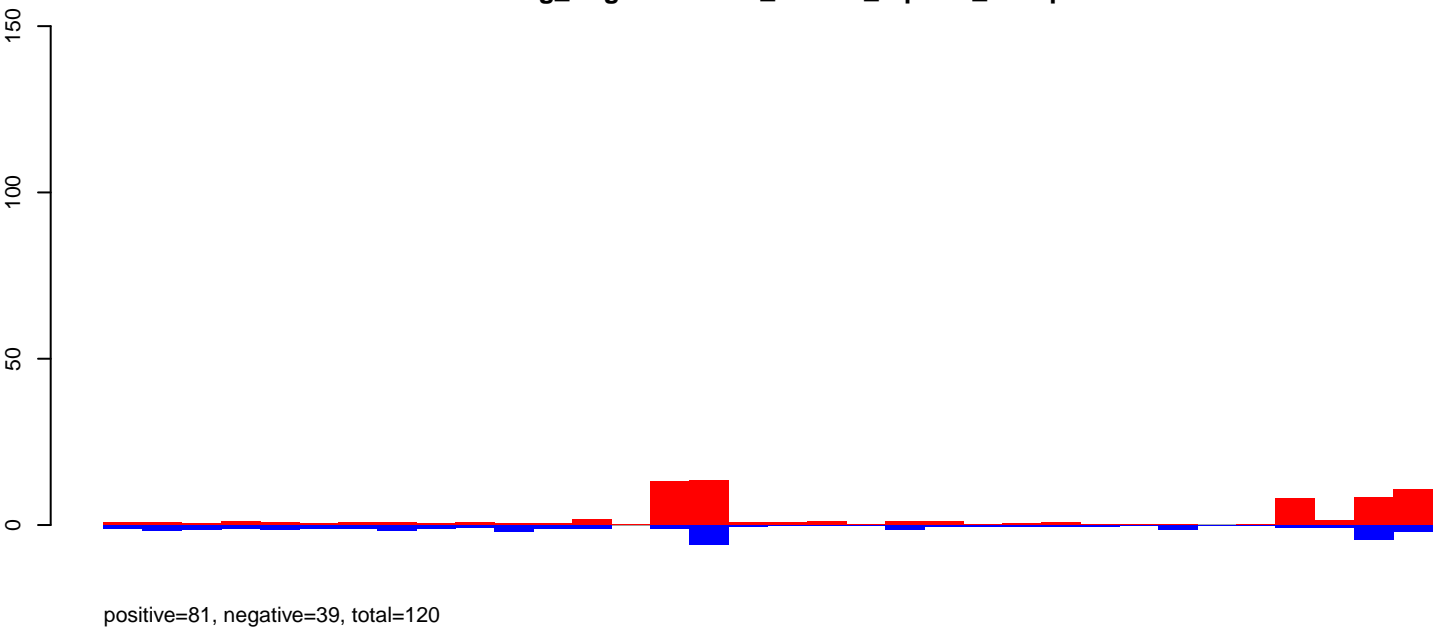


positive=60, negative=45, total=105

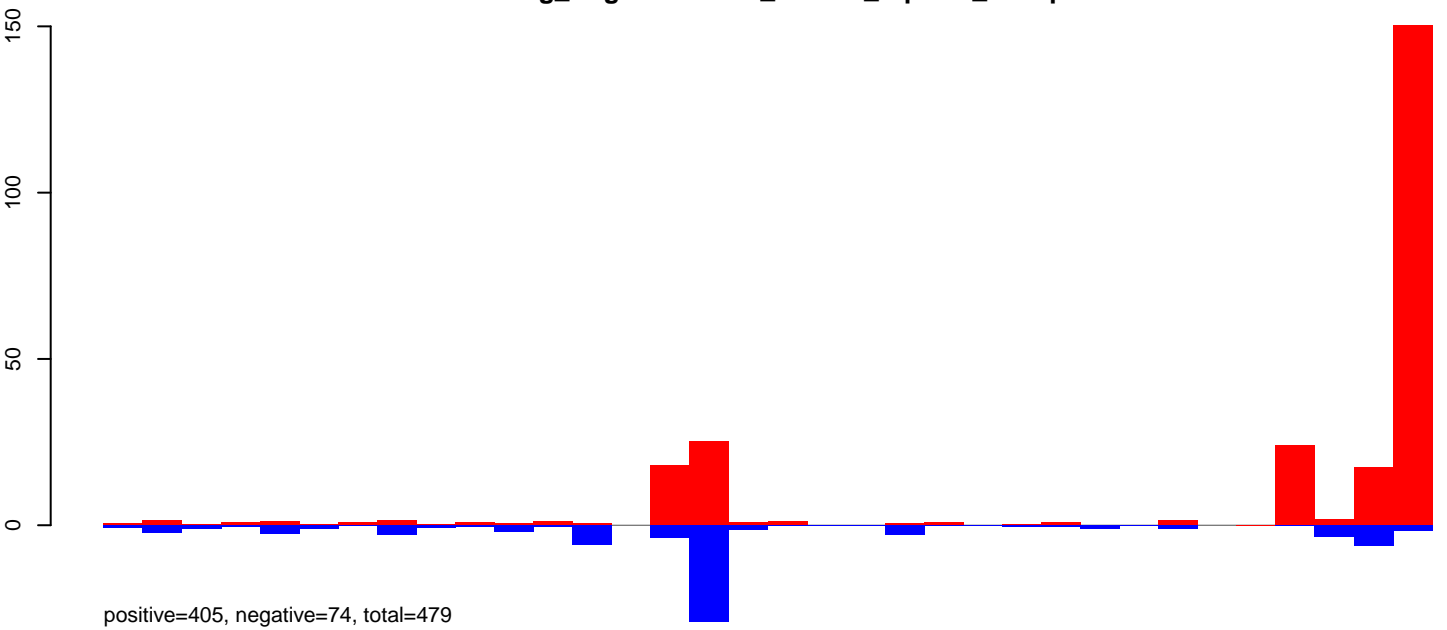
Window size=50, length=4780, TE@Sola2-3\_AAe:1-4780



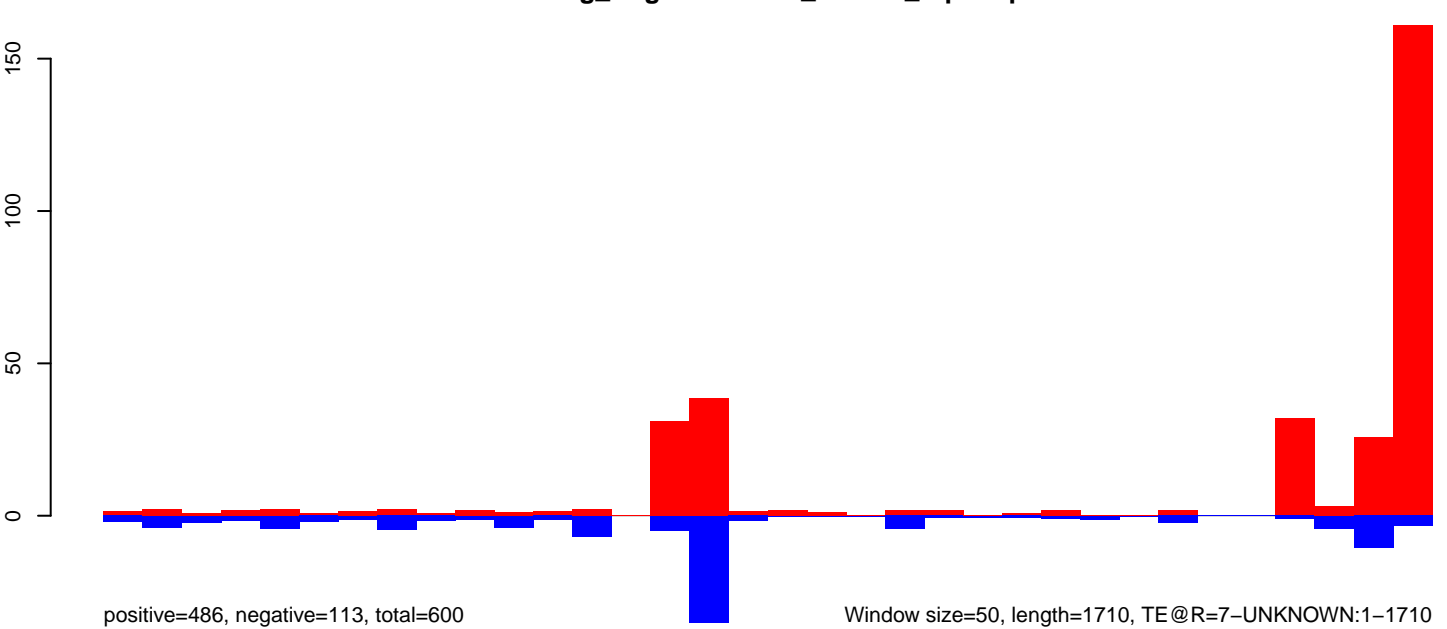
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



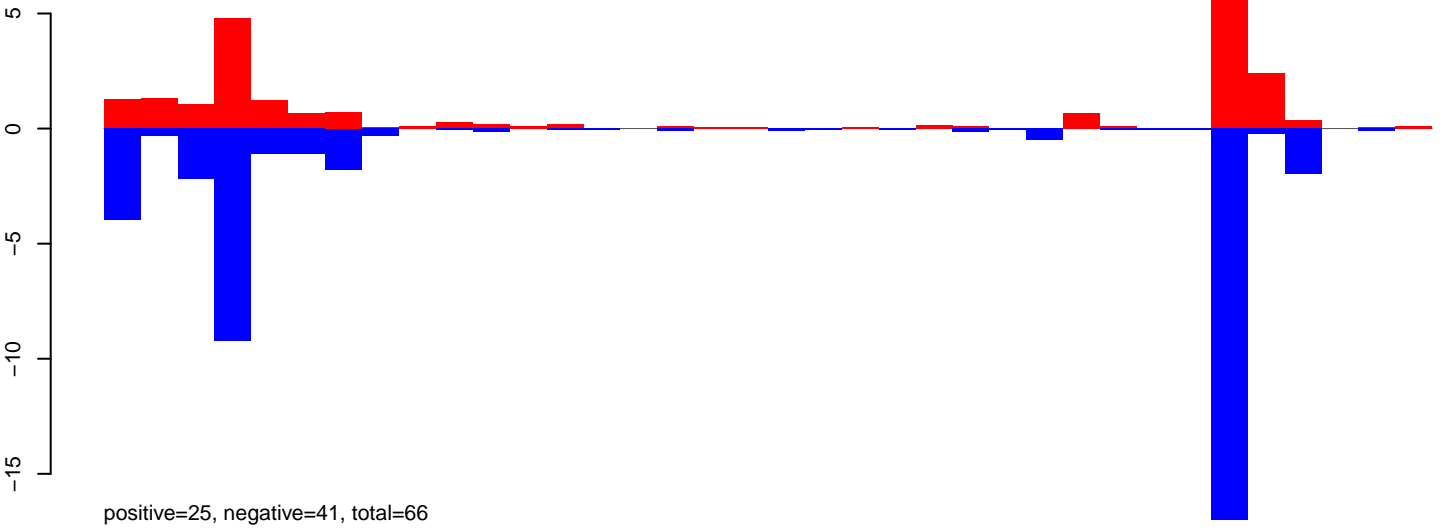
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



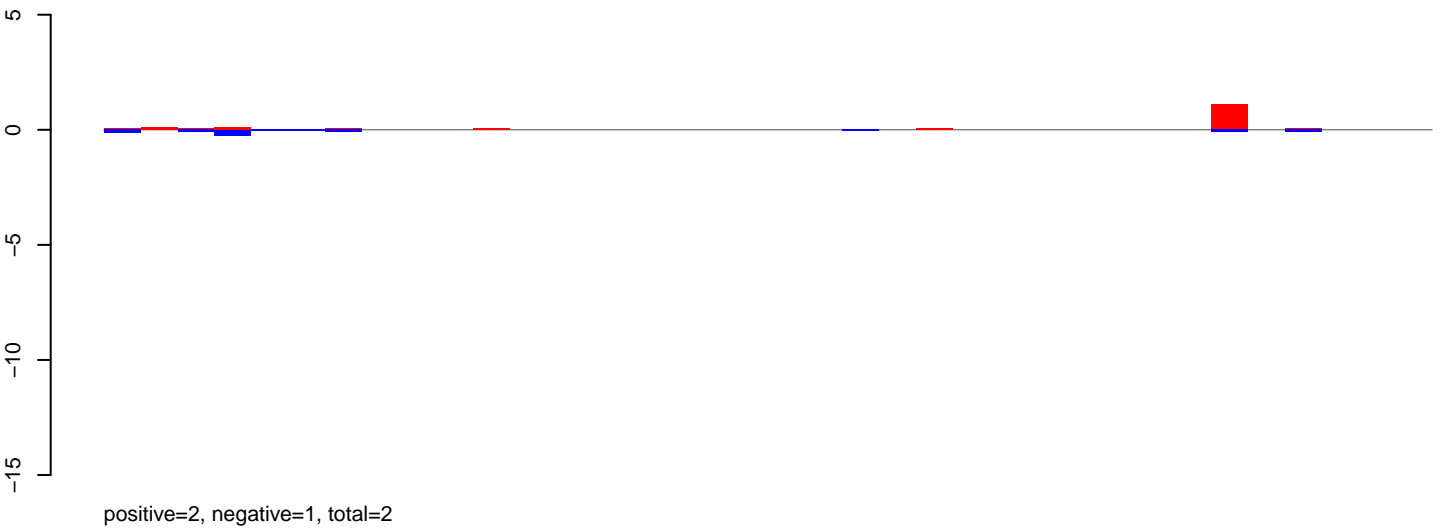
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



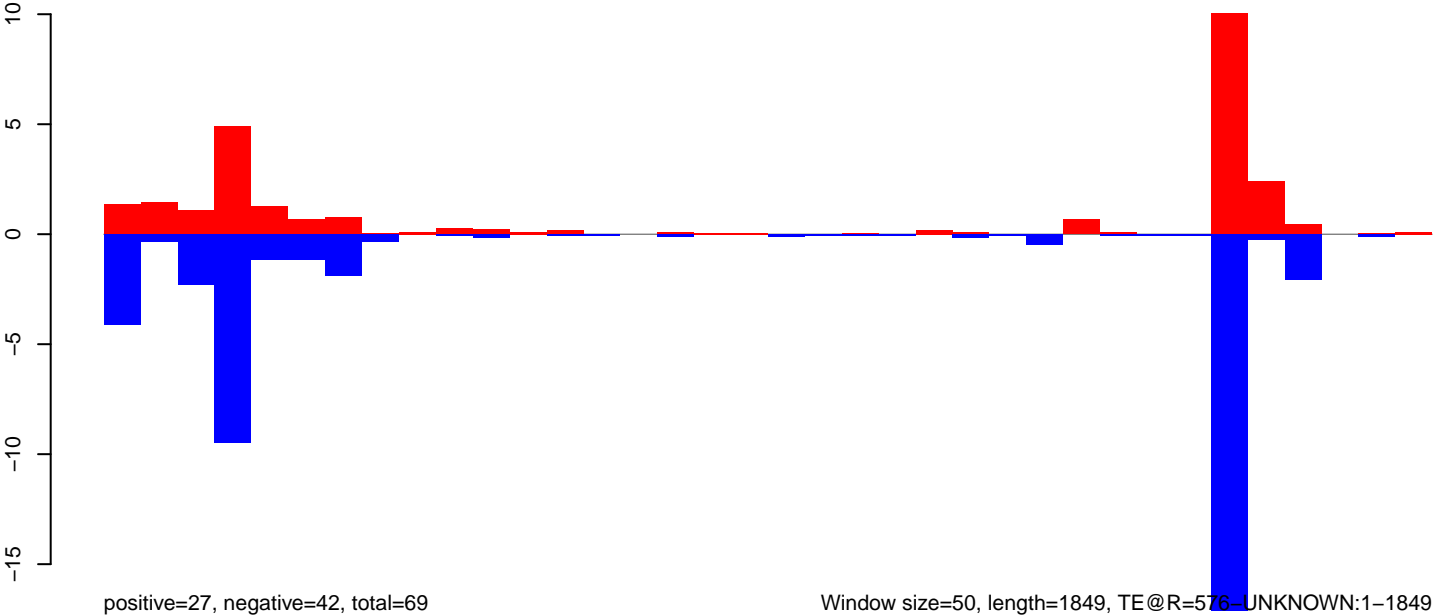
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

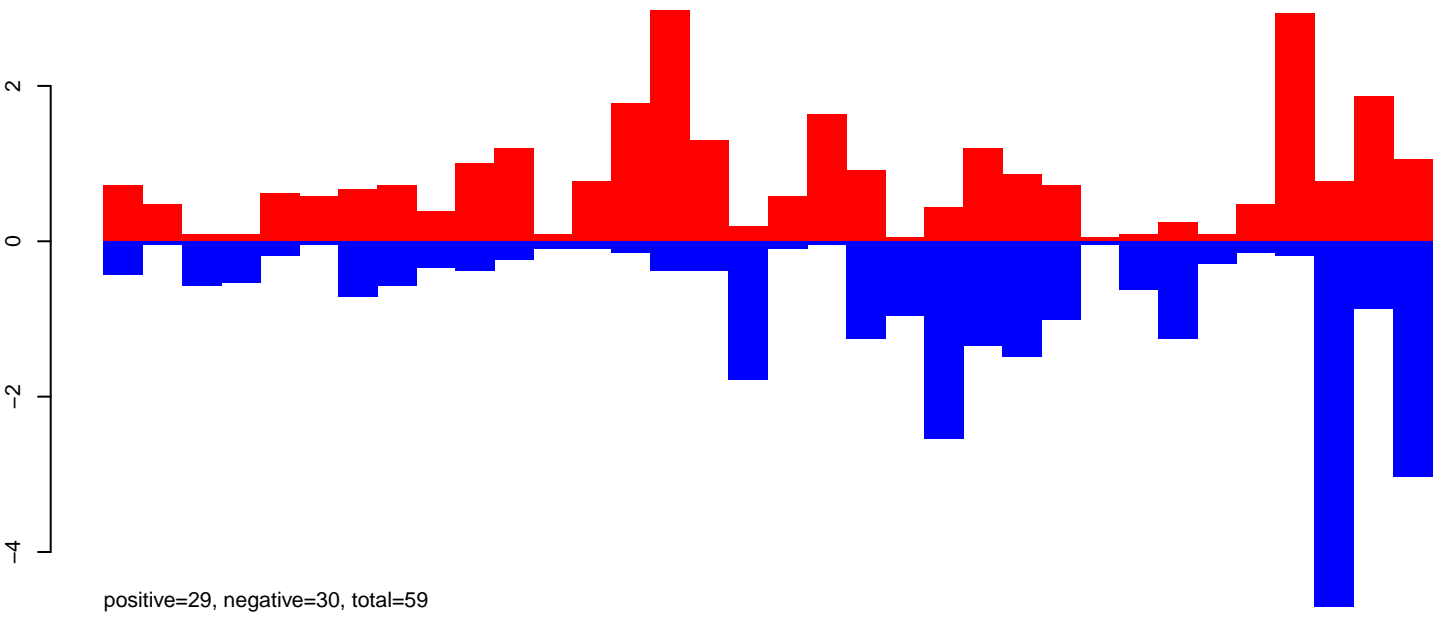


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

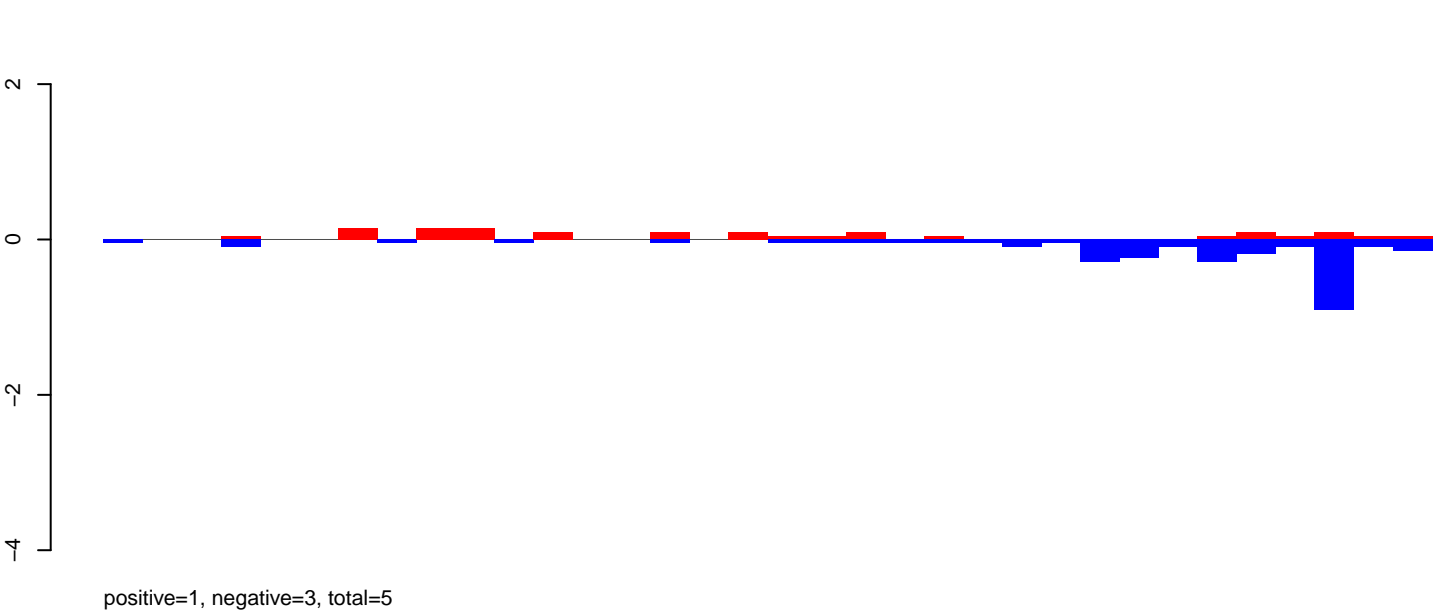


Window size=50, length=1849, TE@R=576-UNKNOWN:1-1849

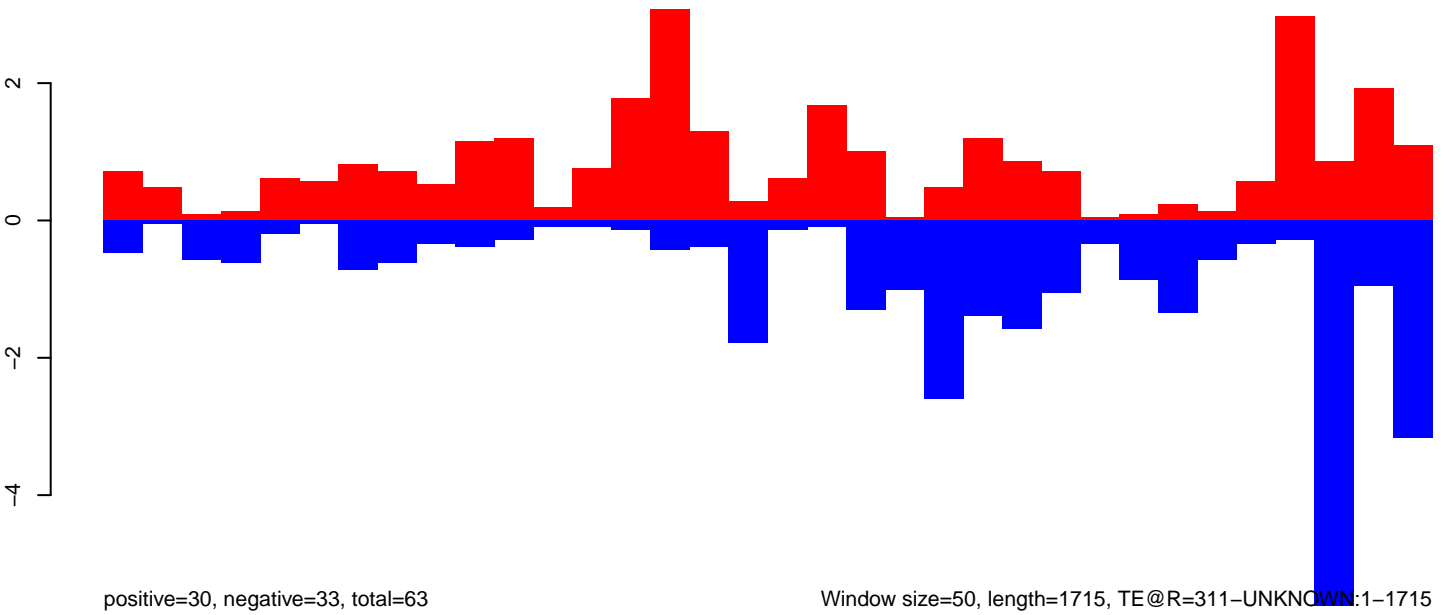
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

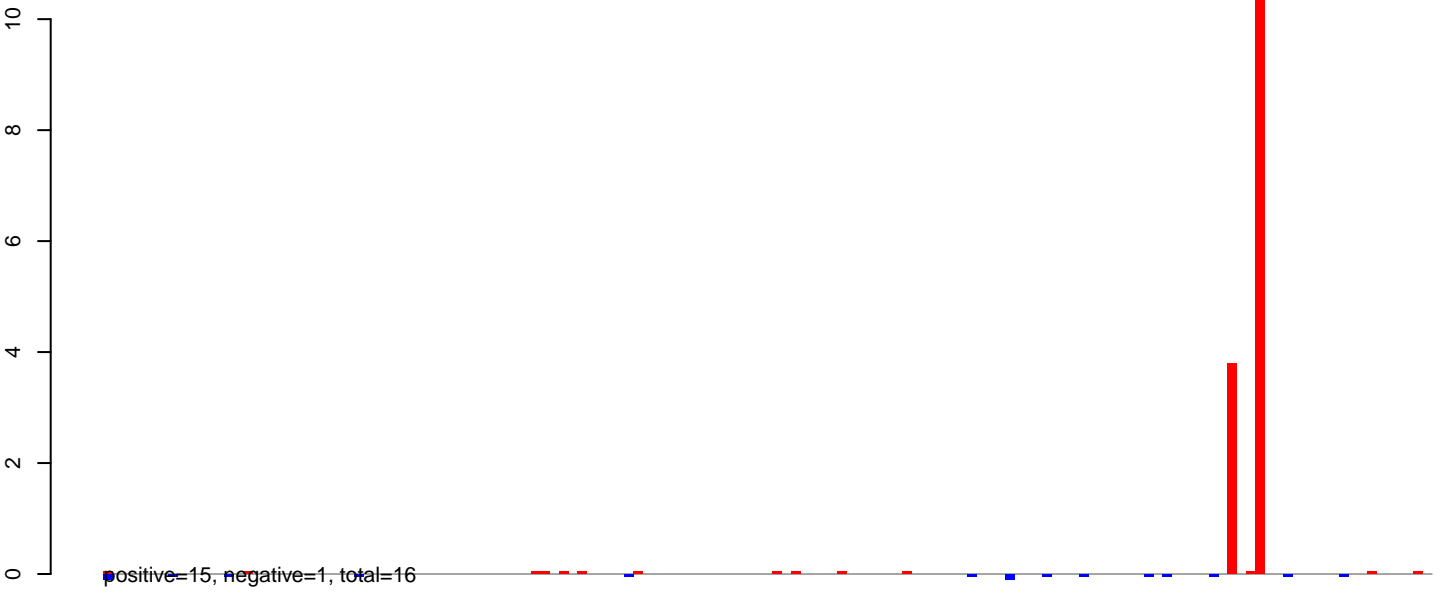


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

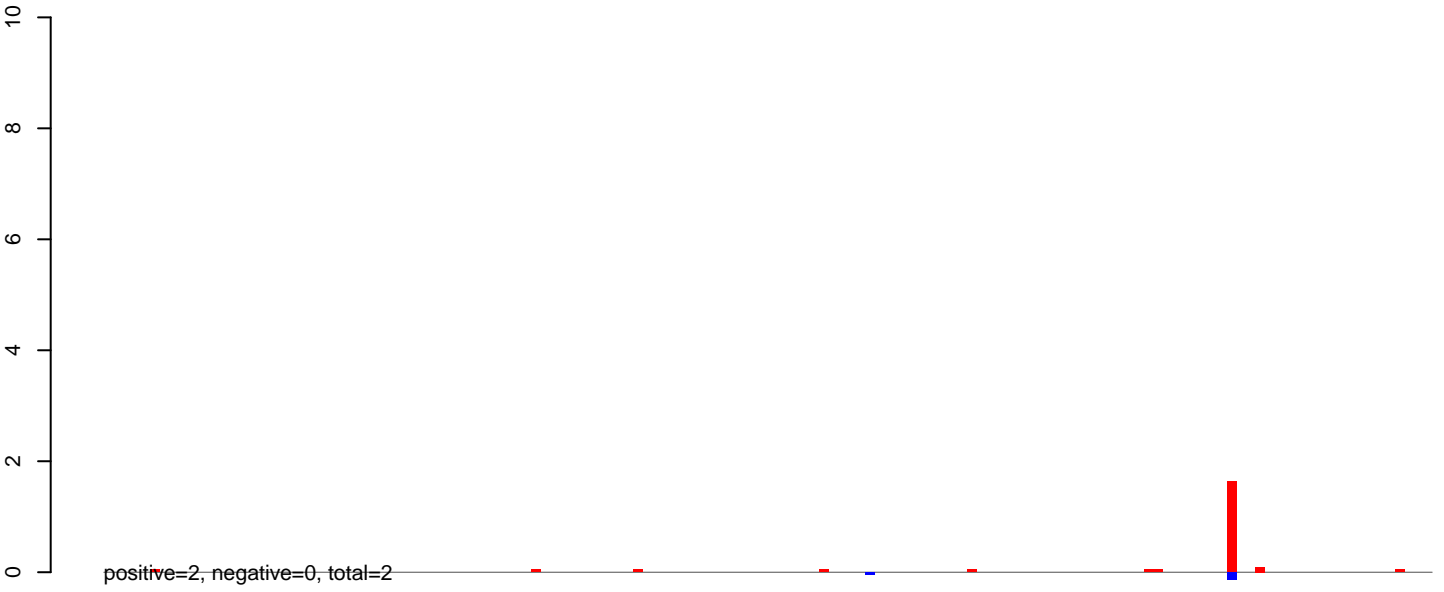


Window size=50, length=1715, TE@R=311-UNKNOWN:1-1715

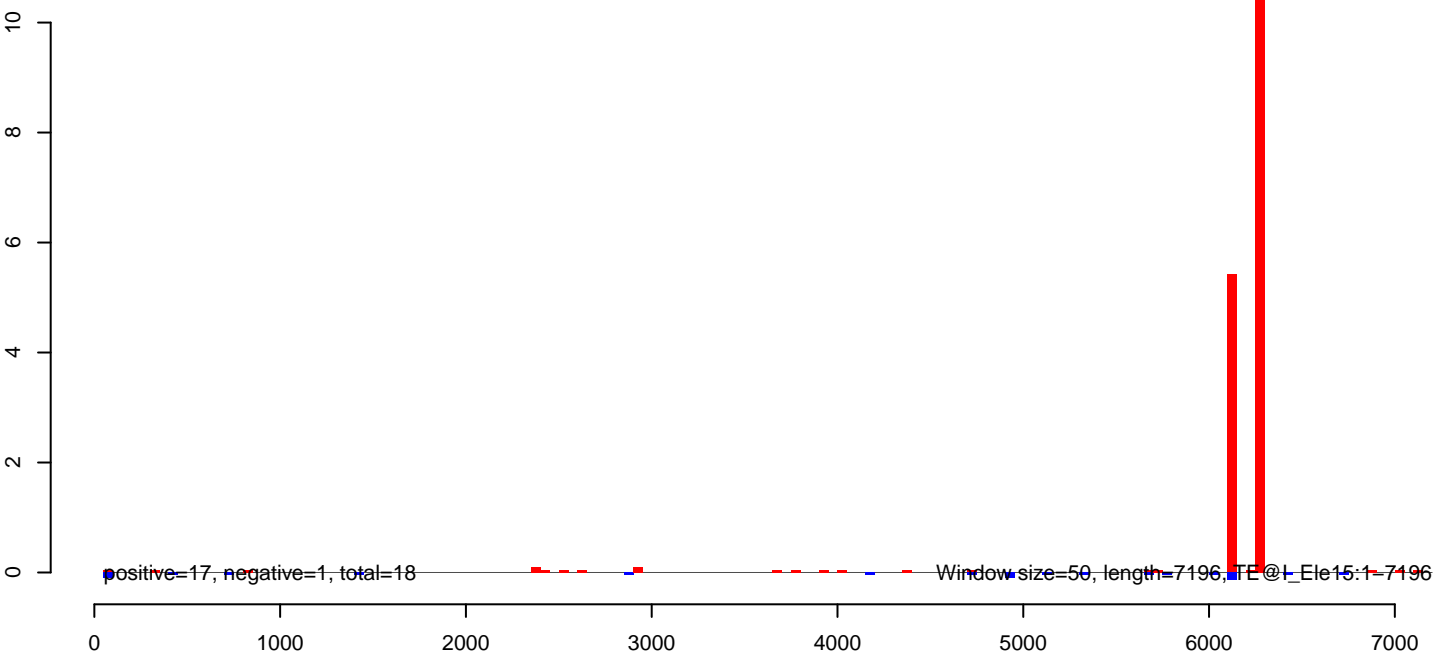
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



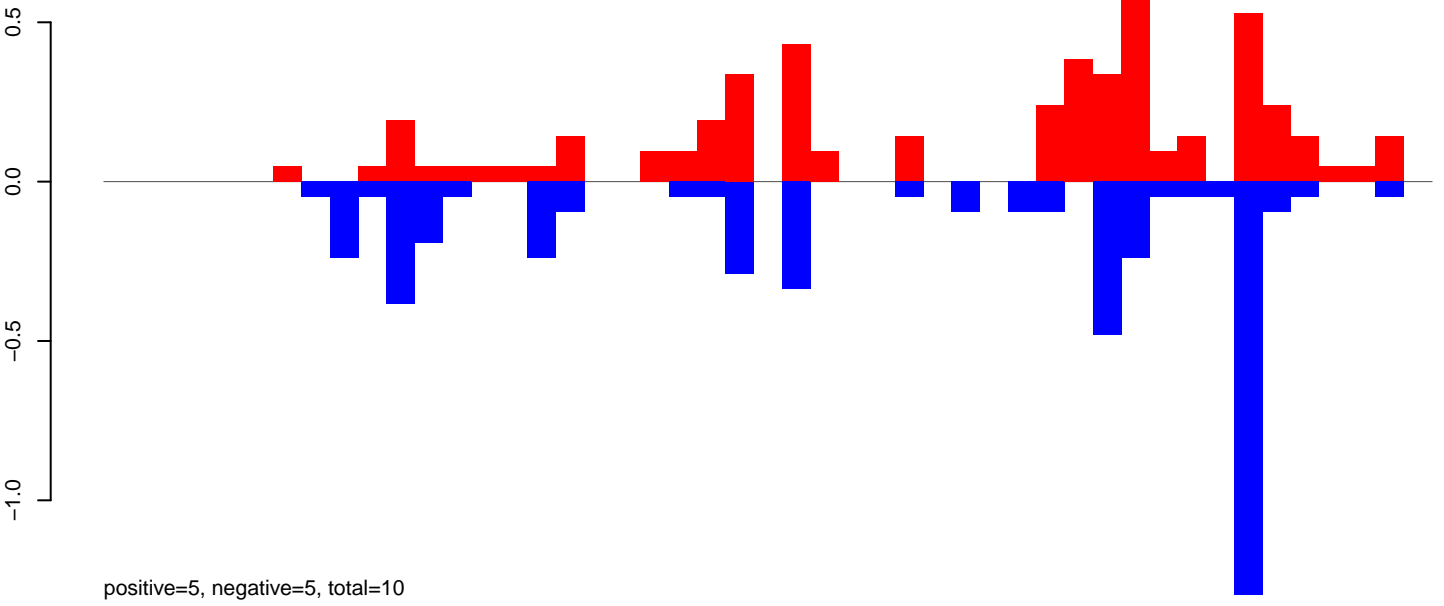
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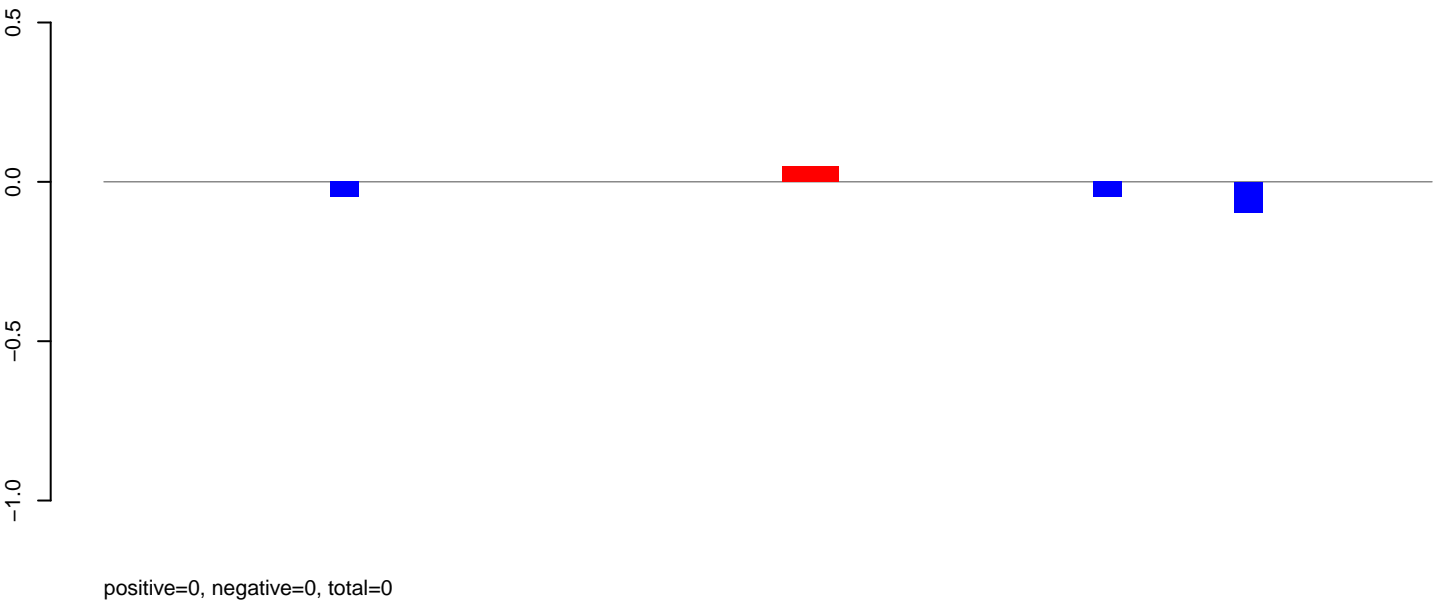
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



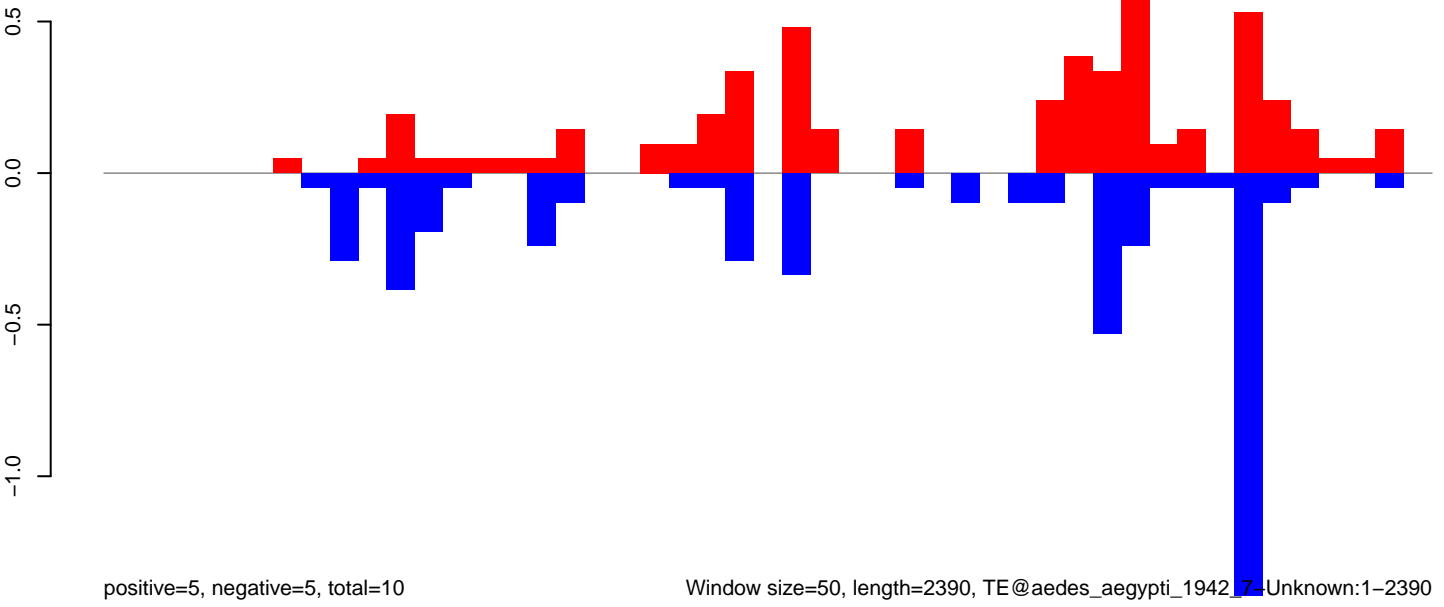
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



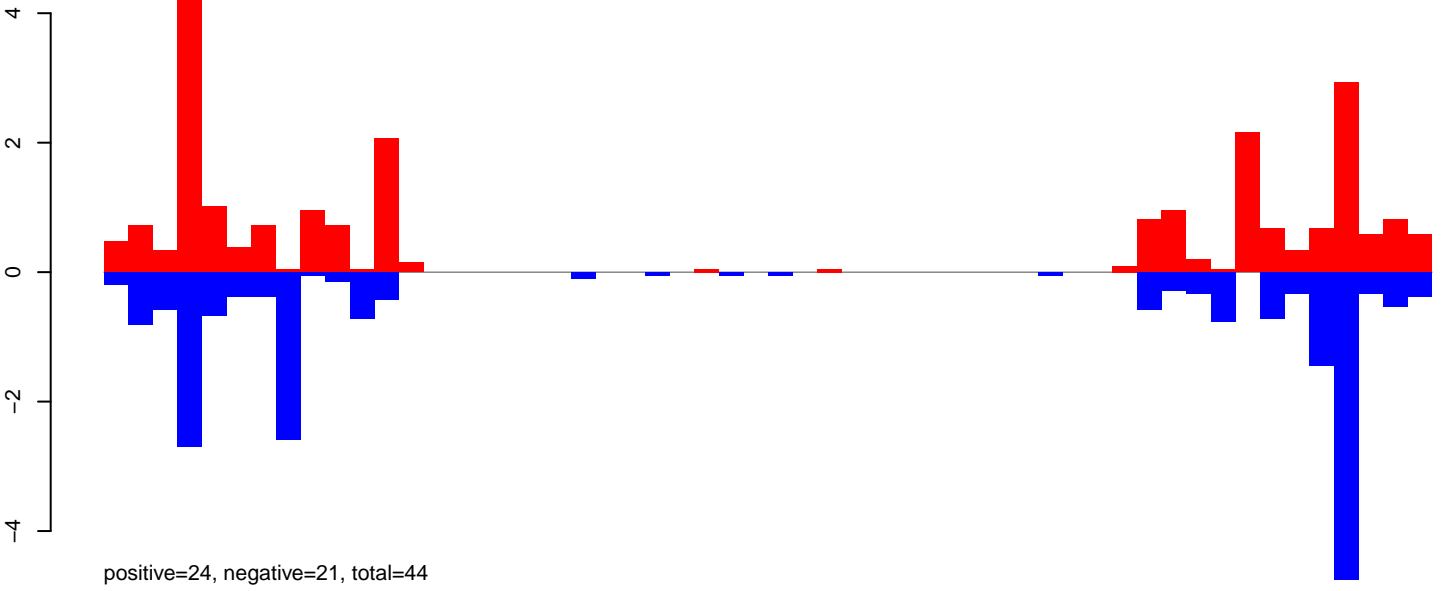
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



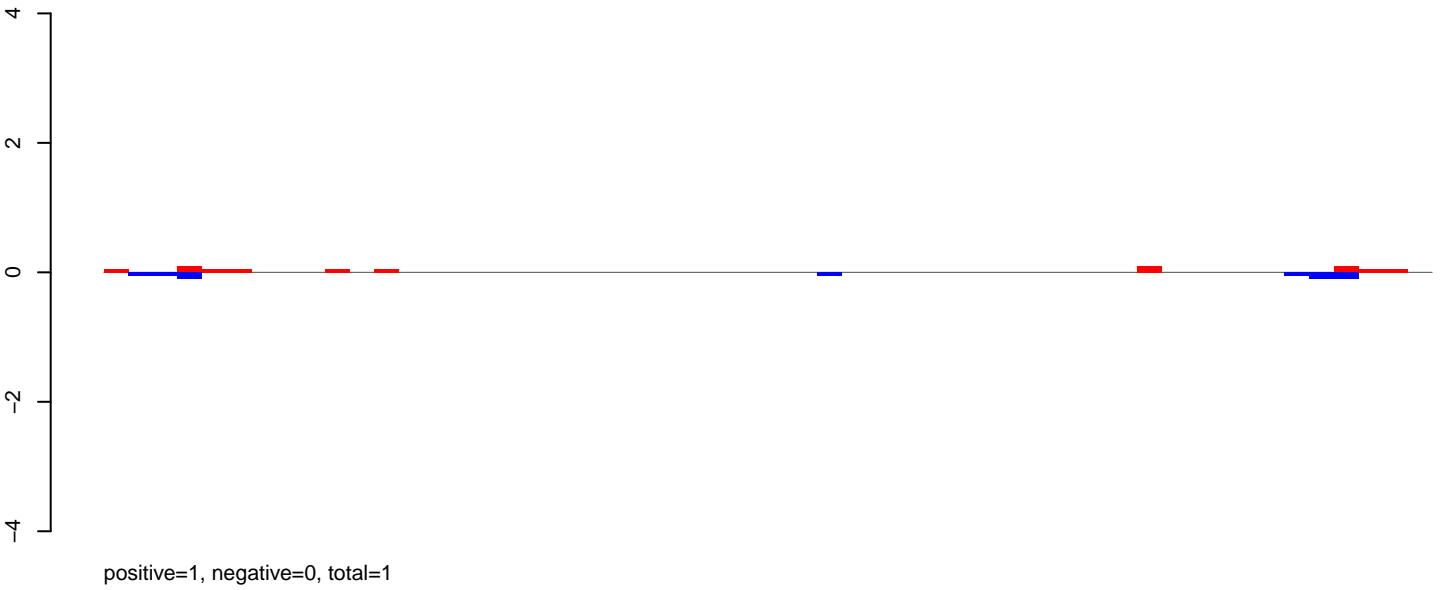
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0 500 1000 1500 2000

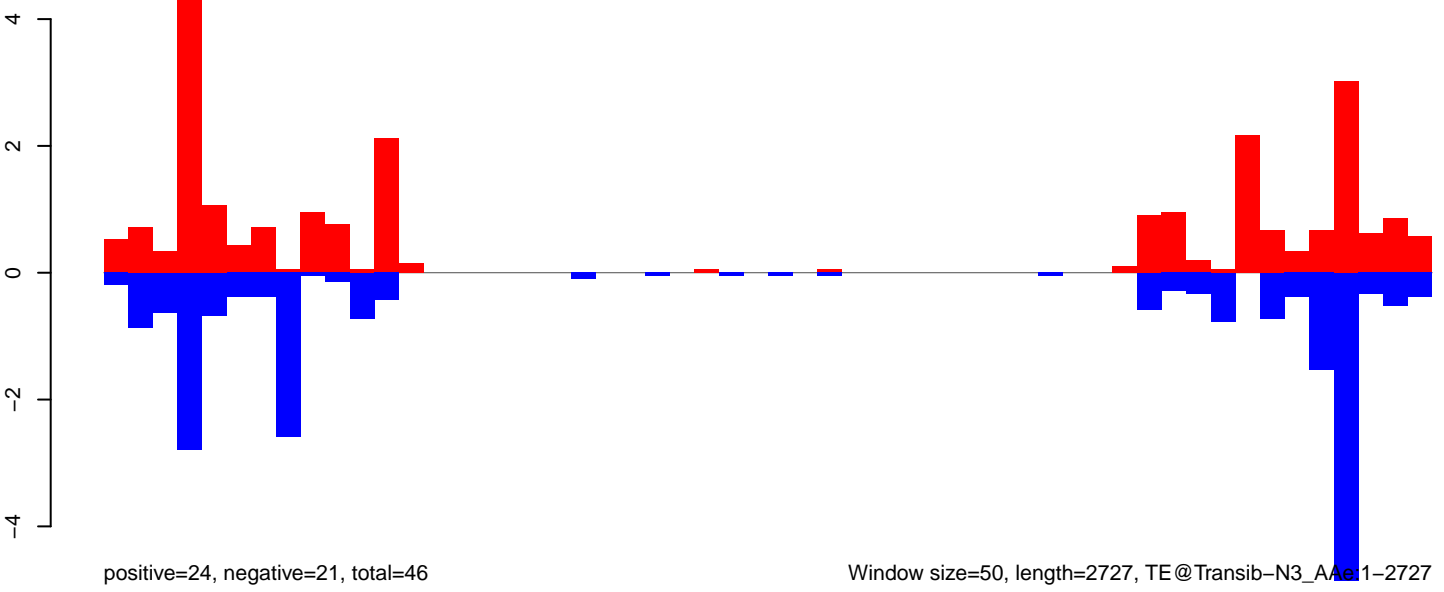
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



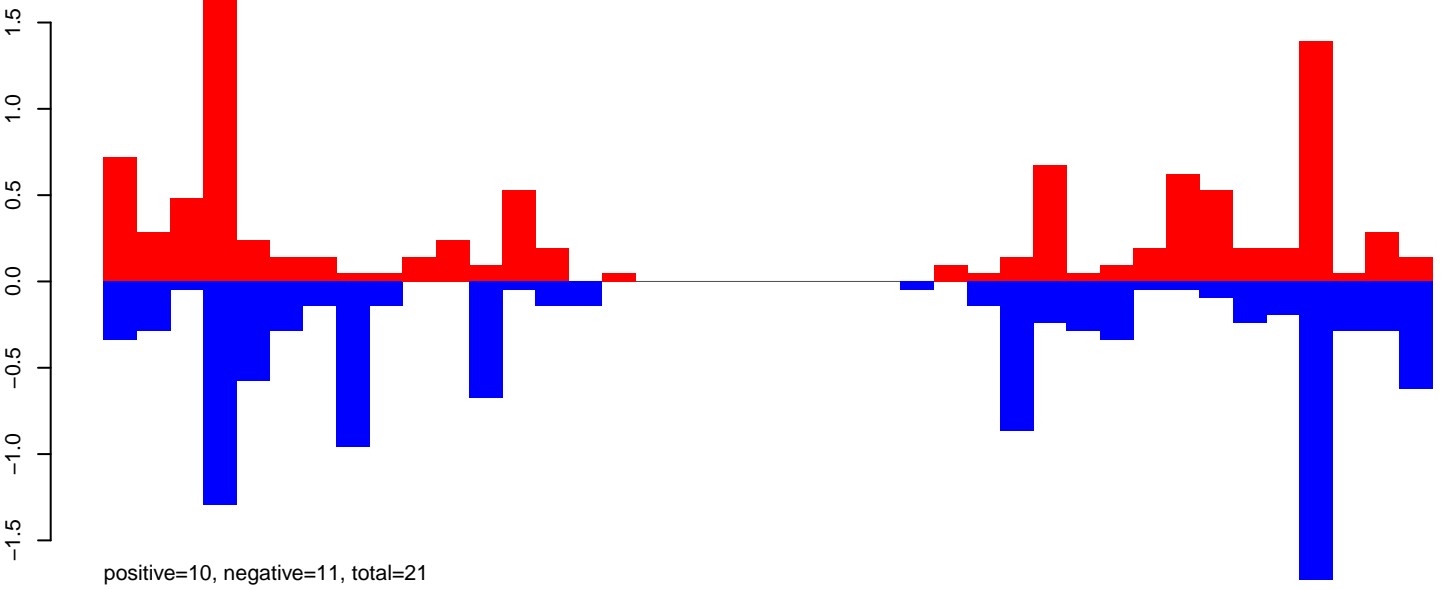
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



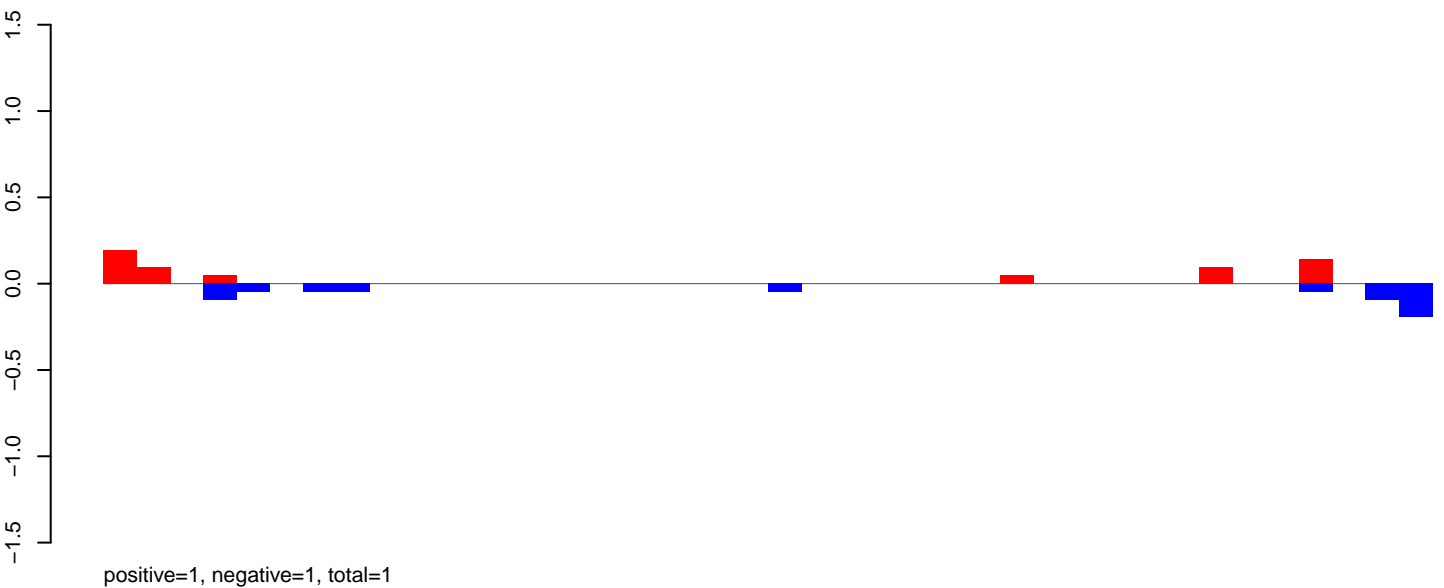
Window size=50, length=2727, TE@Transib-N3\_AAg1-2727



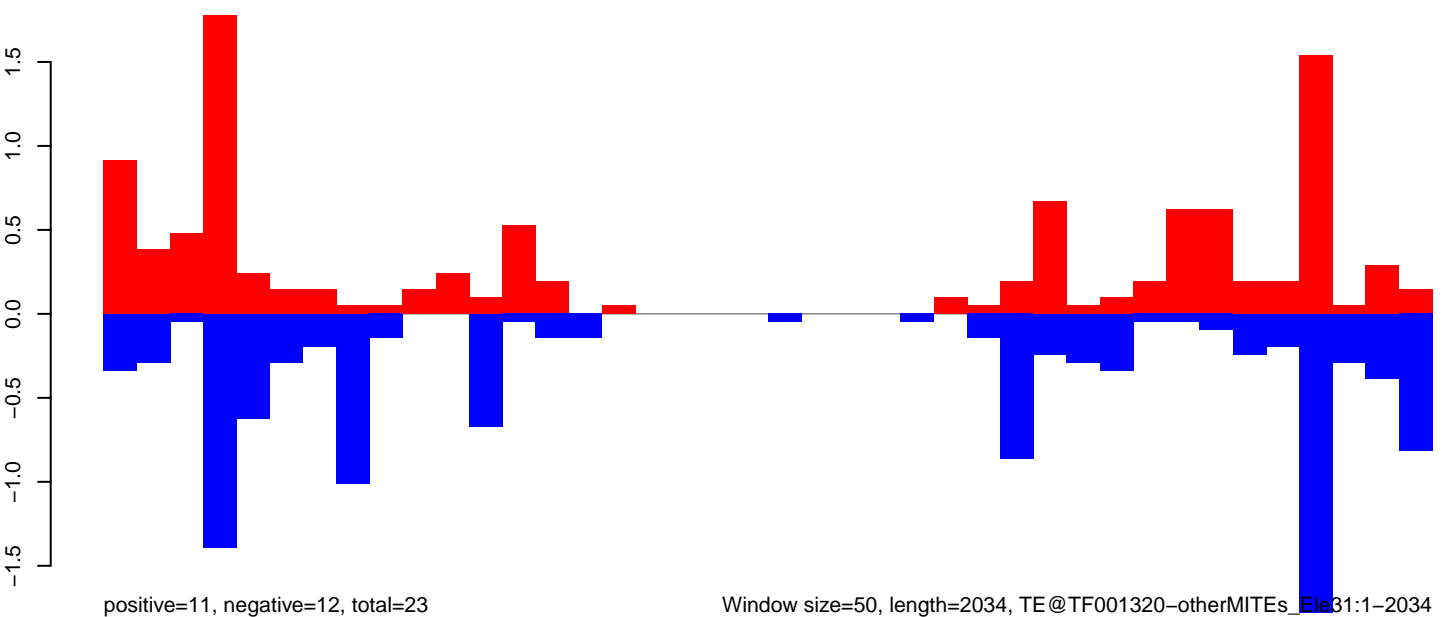
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



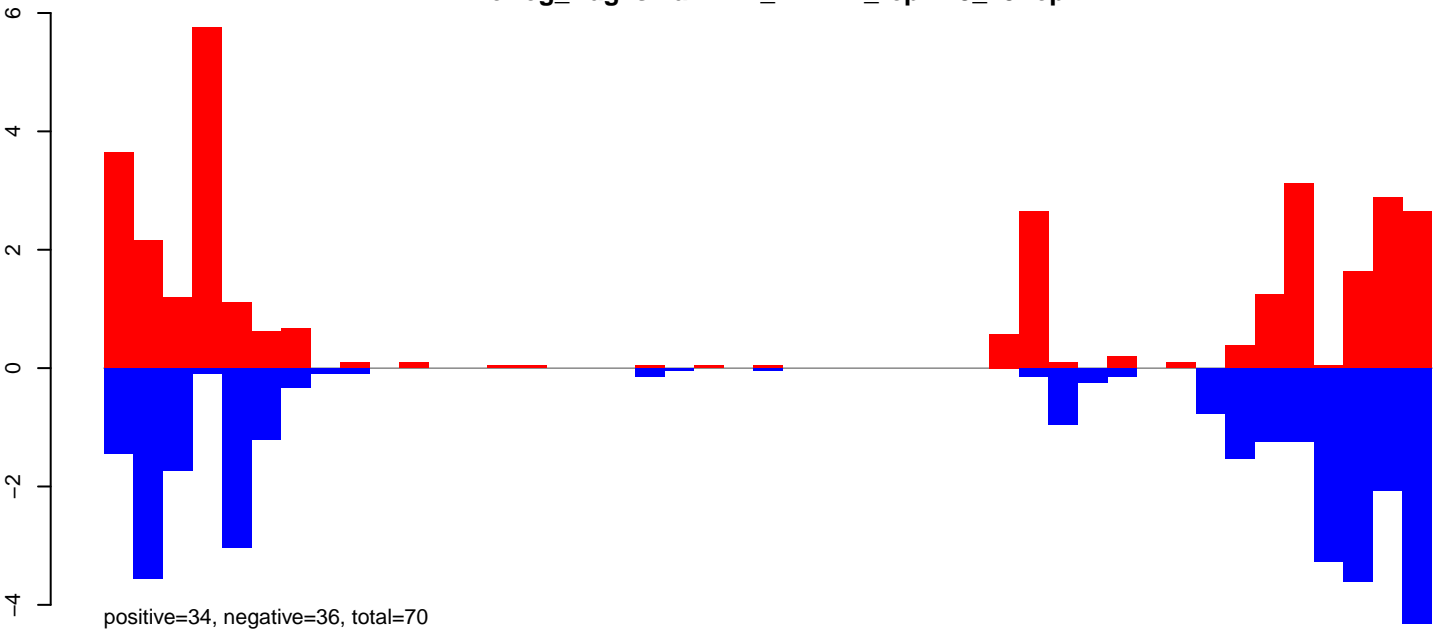
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



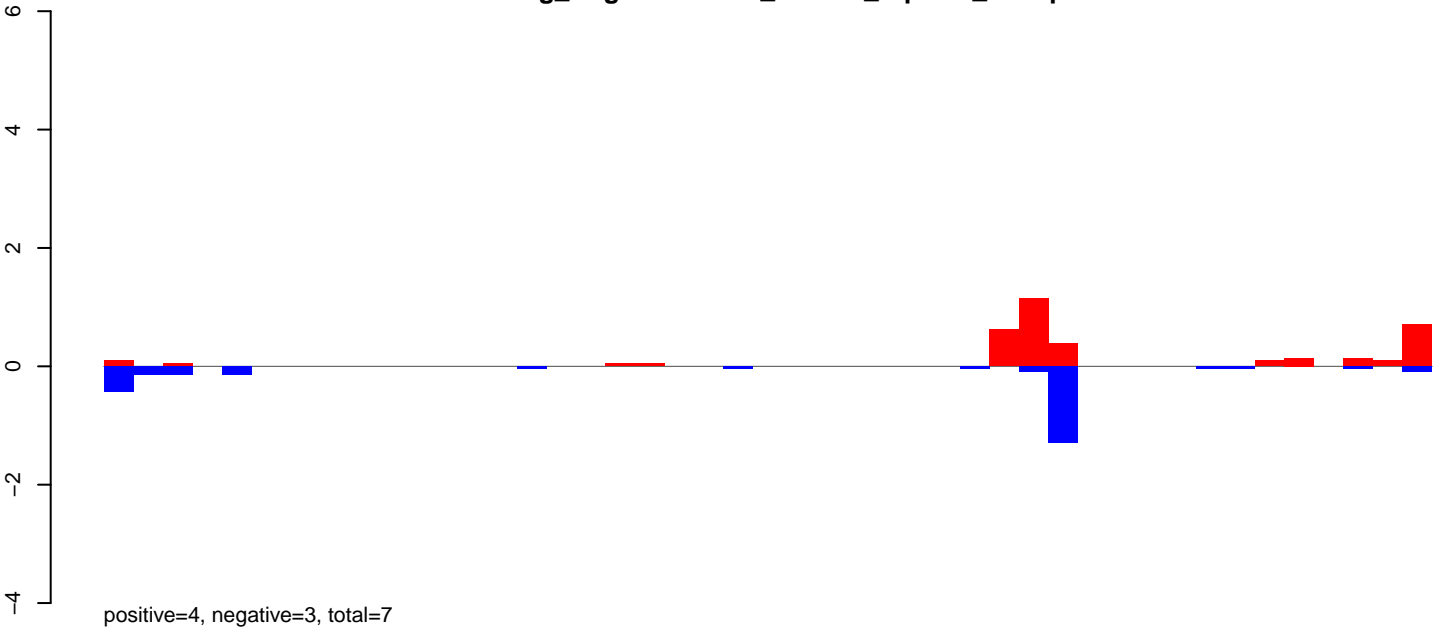
Window size=50, length=2034, TE@TF001320-otherMITEs\_Ela31:1-2034

0 500 1000 1500 2000

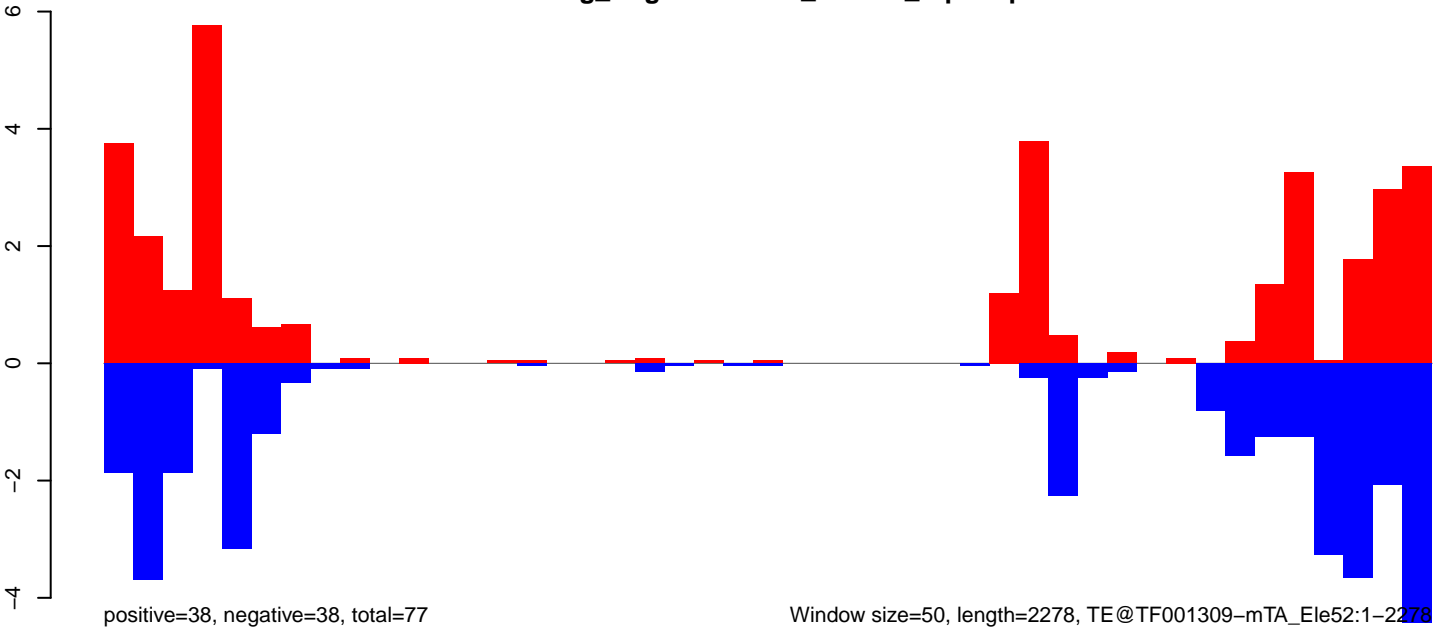
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



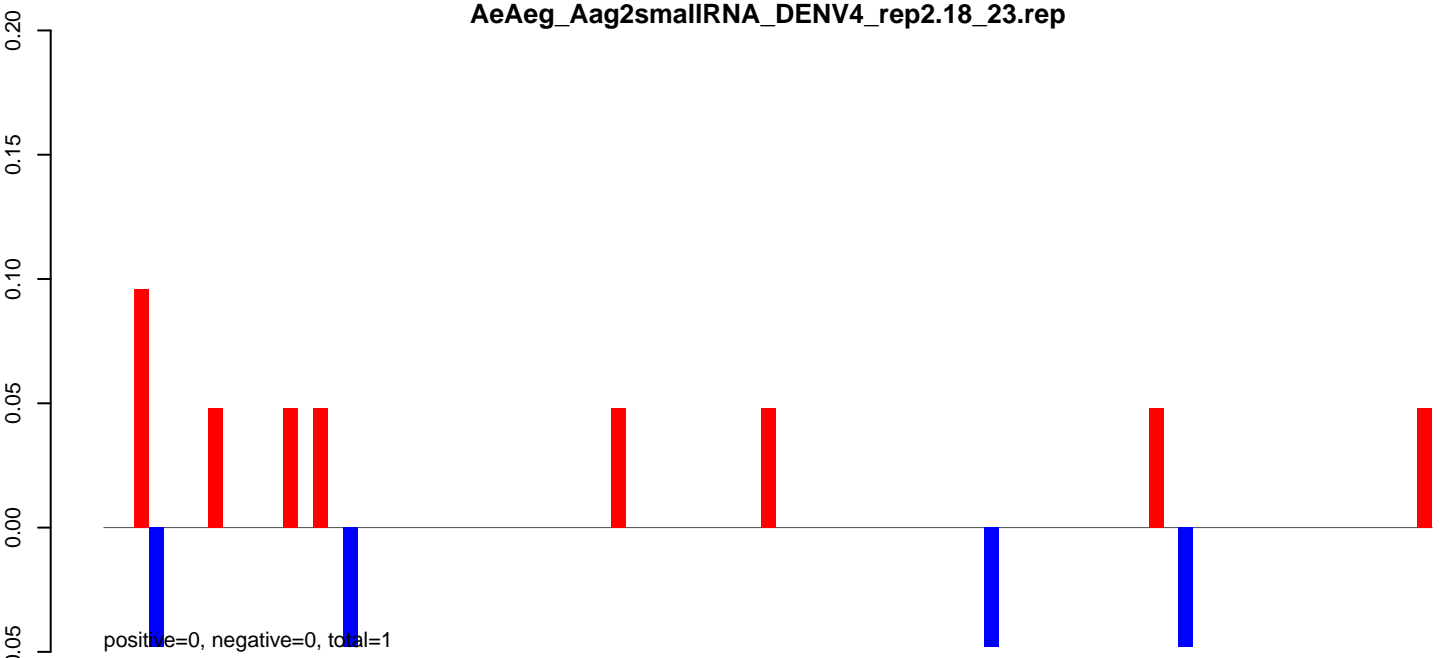
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



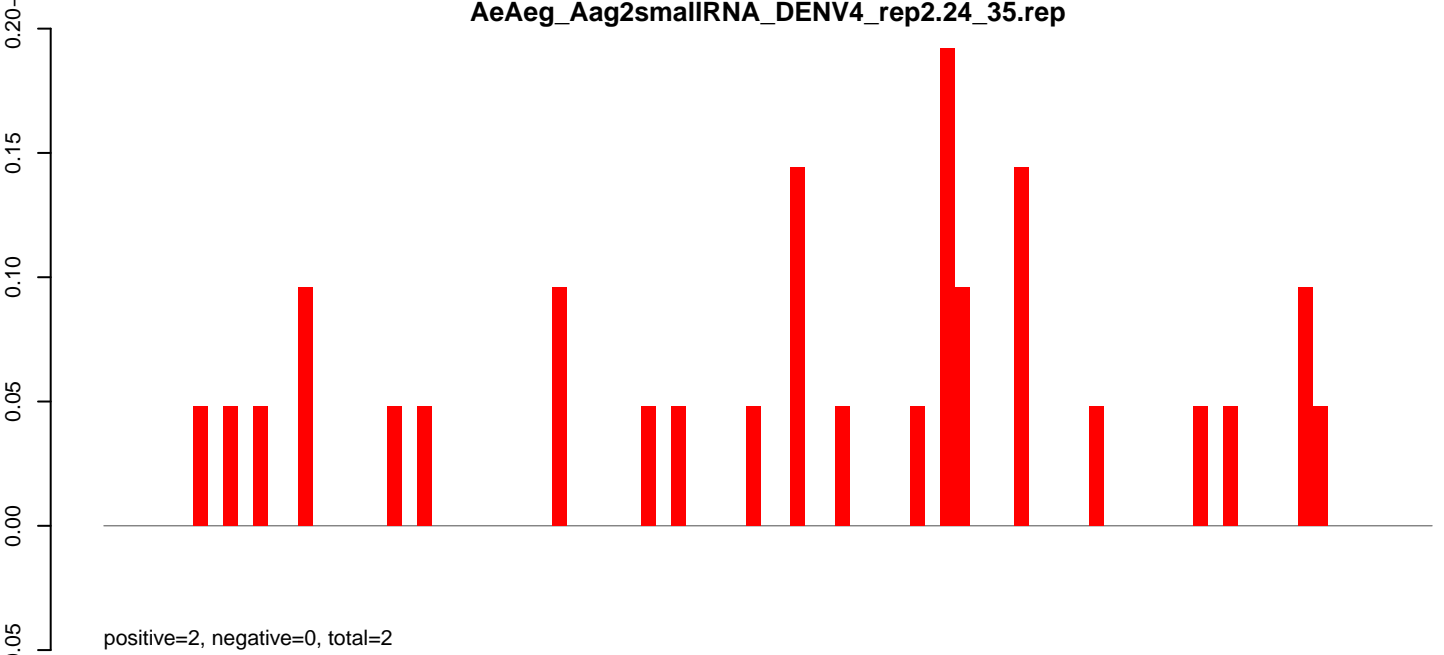
Window size=50, length=2278, TE@TF001309-mTA\_Ele52:1-2278

0 500 1000 1500 2000

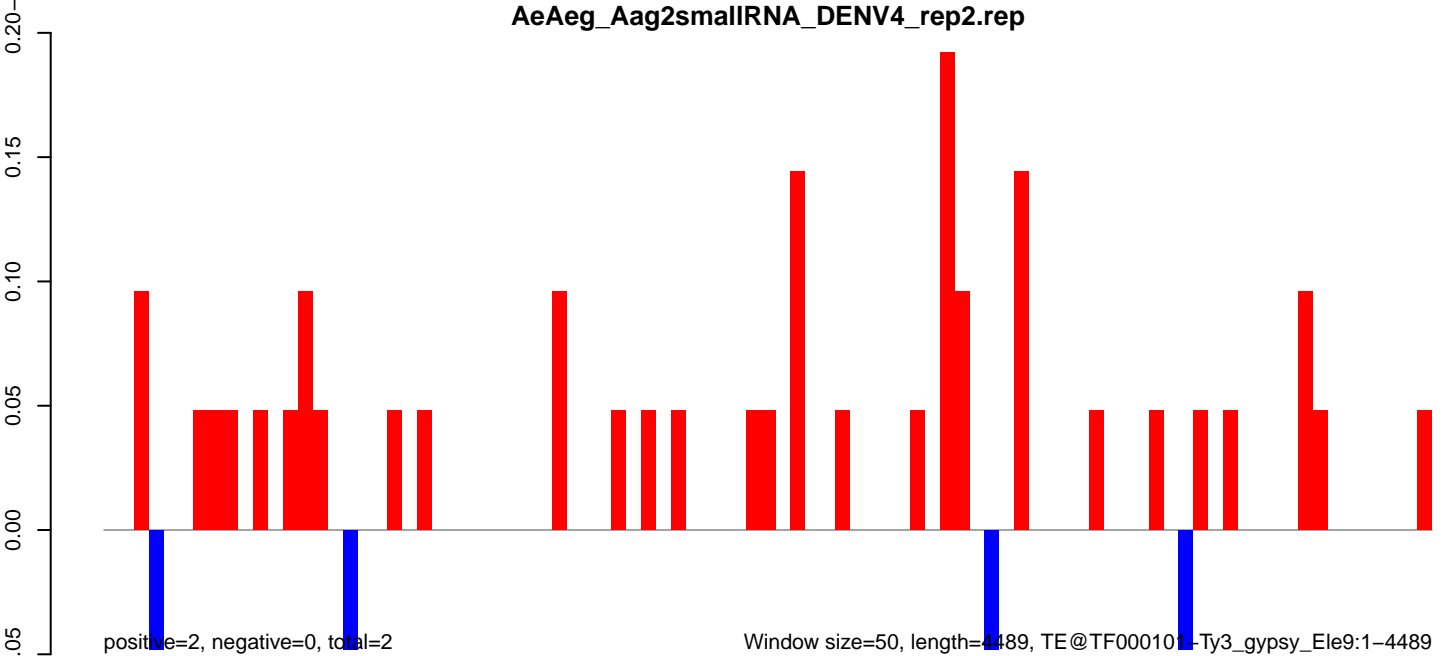
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



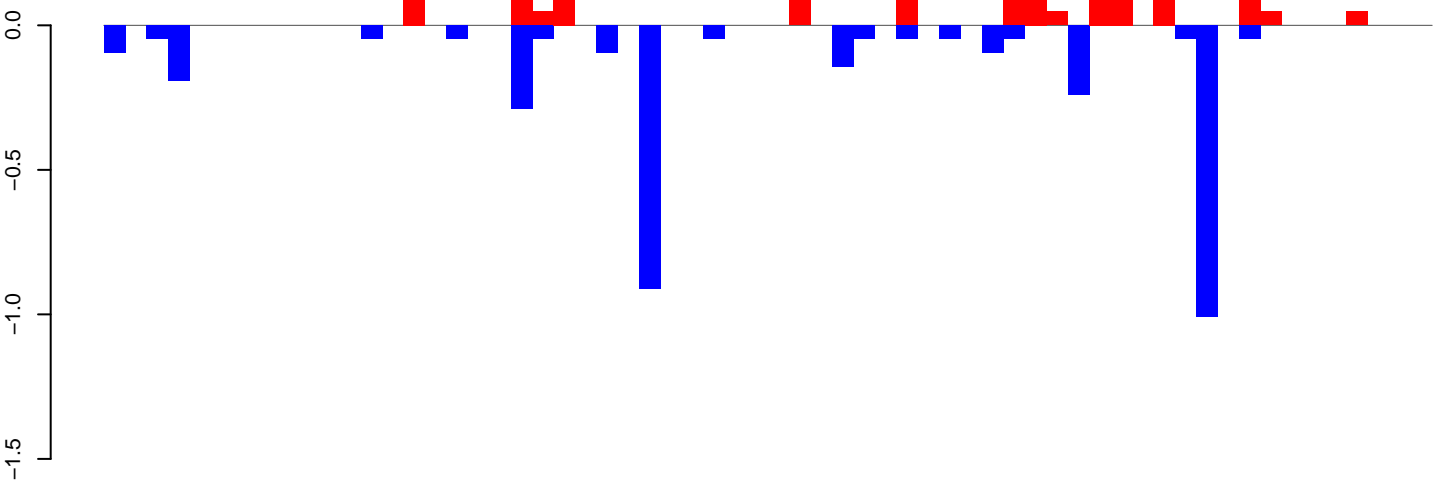
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

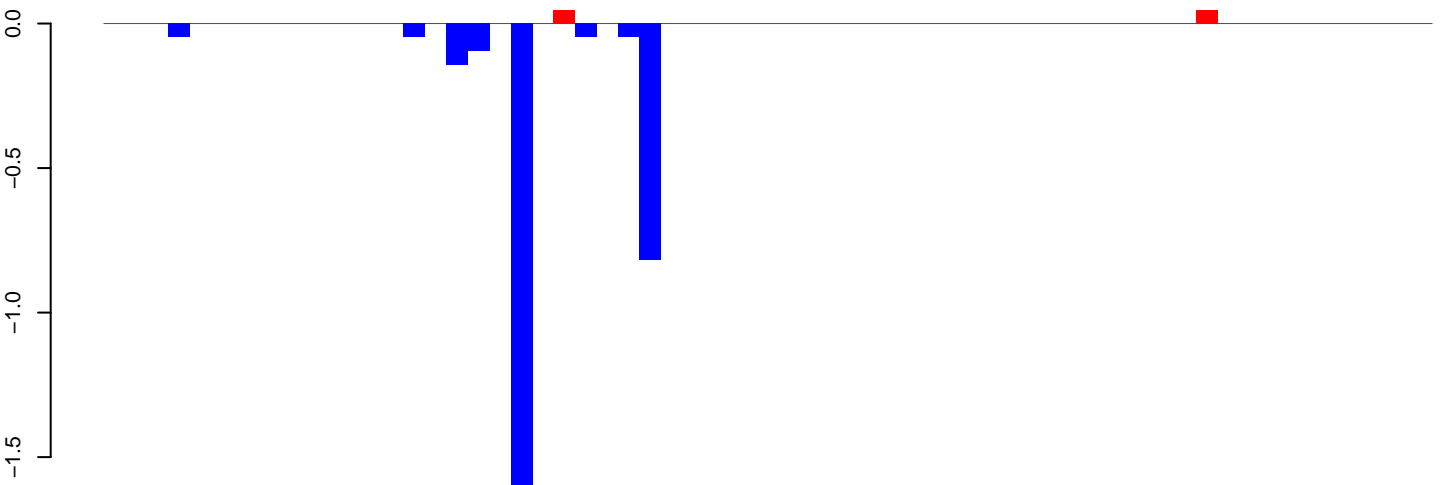


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



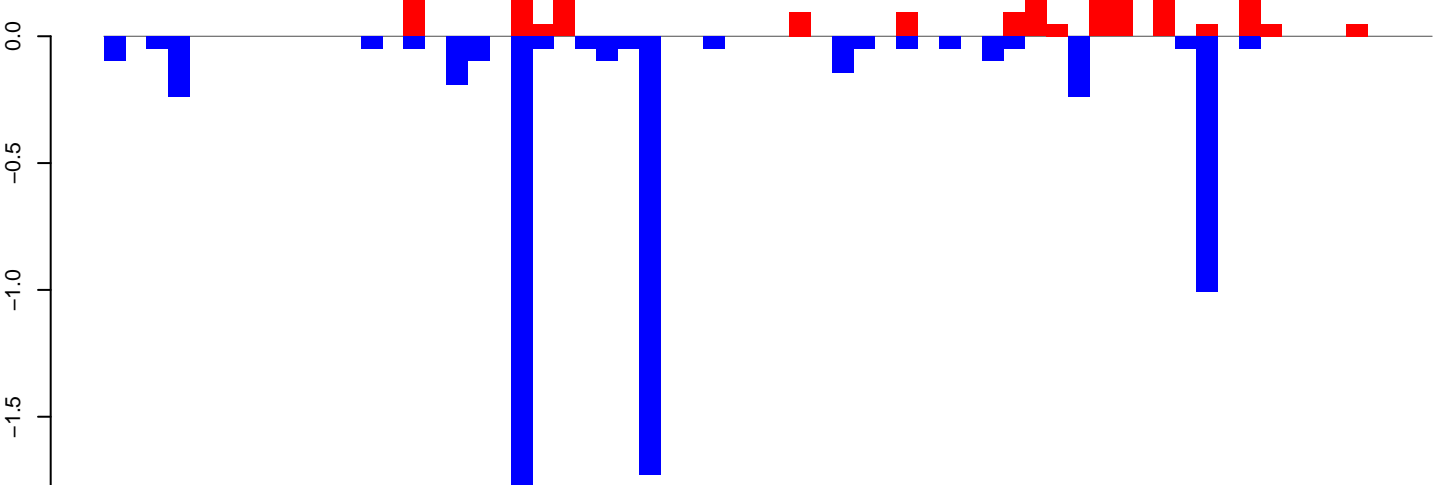
positive=2, negative=4, total=5

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=3, total=3

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

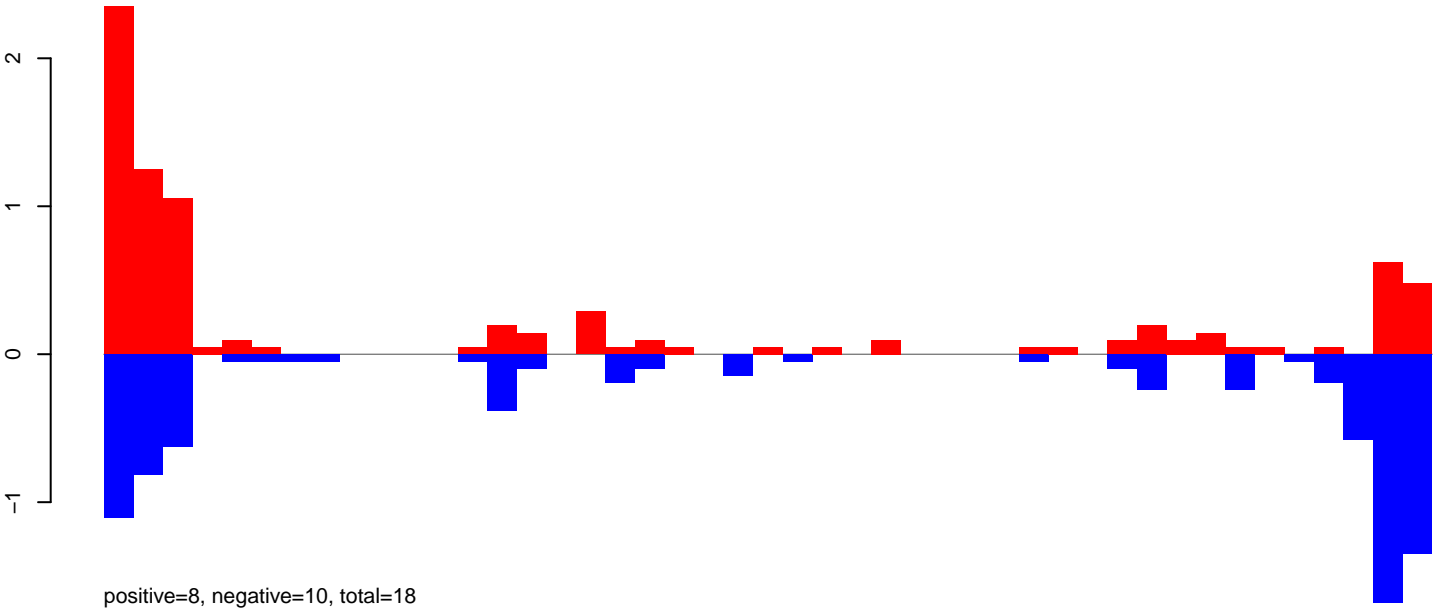


positive=2, negative=7, total=9

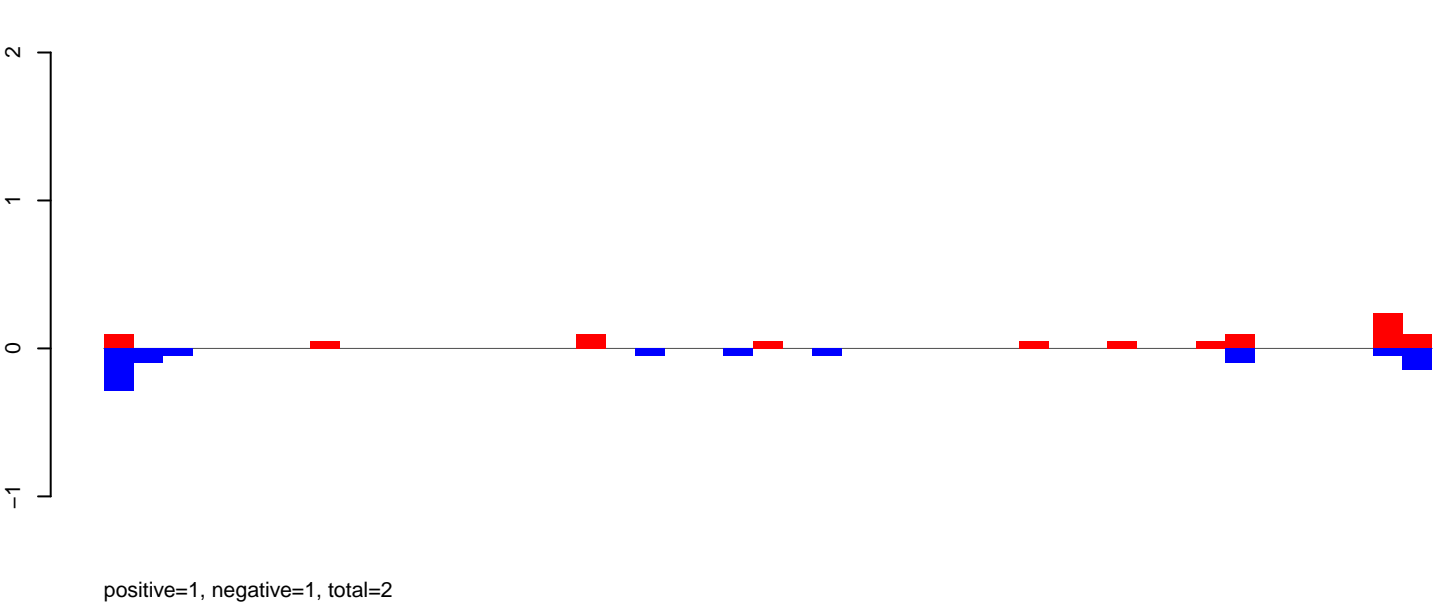
Window size=50, length=3137, TE@Sola1-N1-AAe:1-3137

0 500 1000 1500 2000 2500 3000

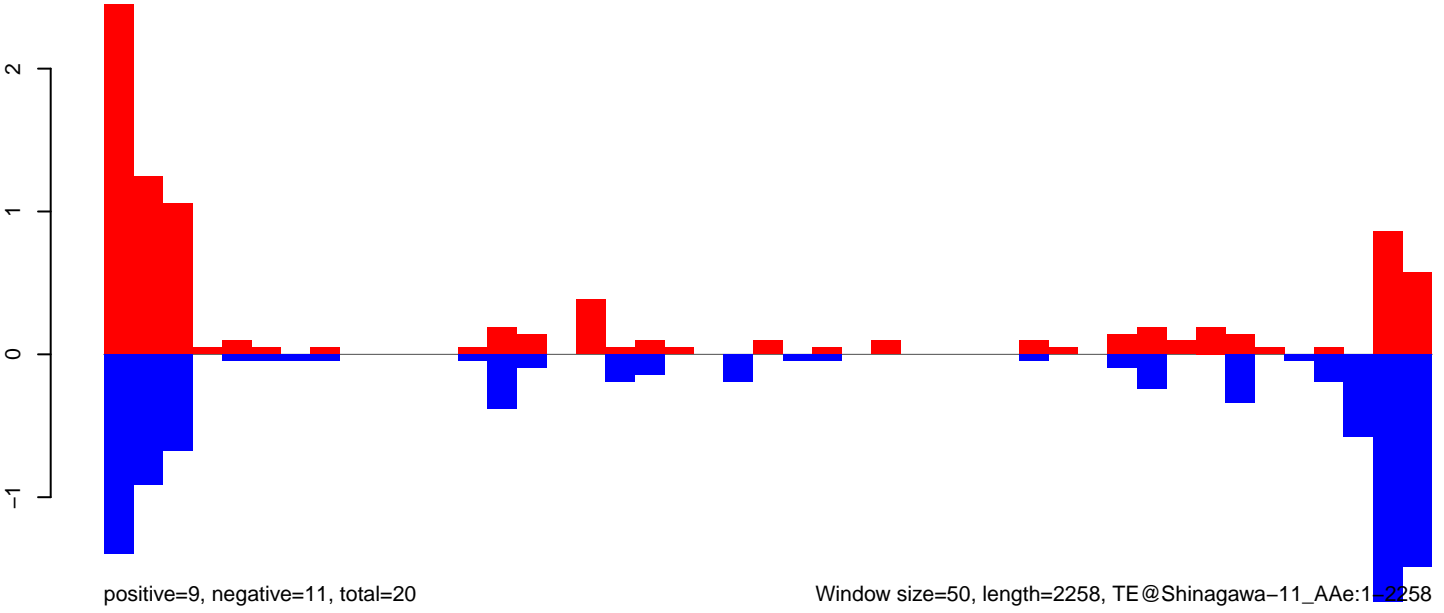
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



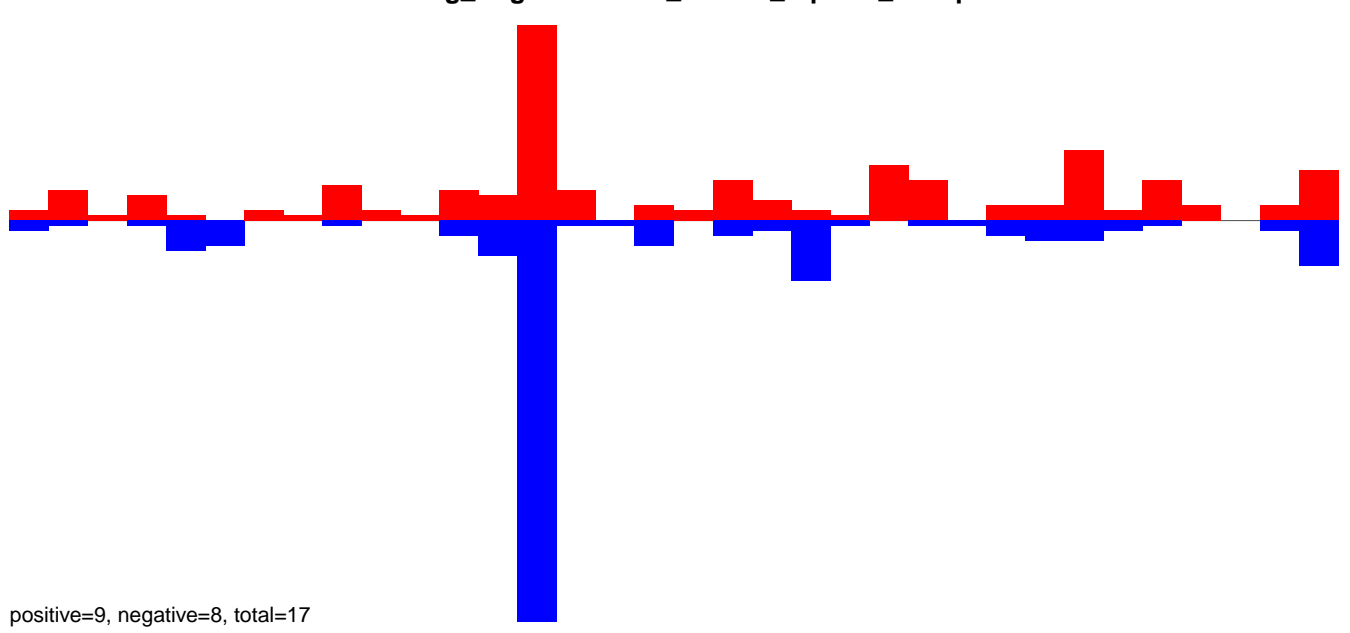
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



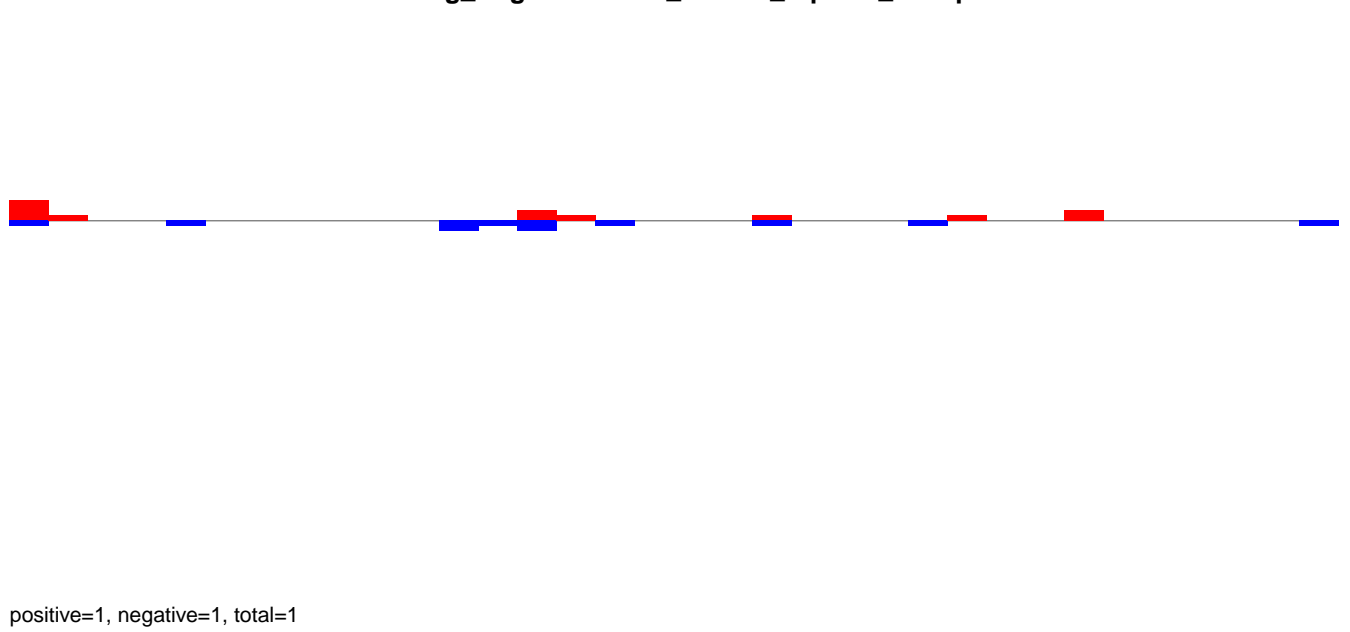
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



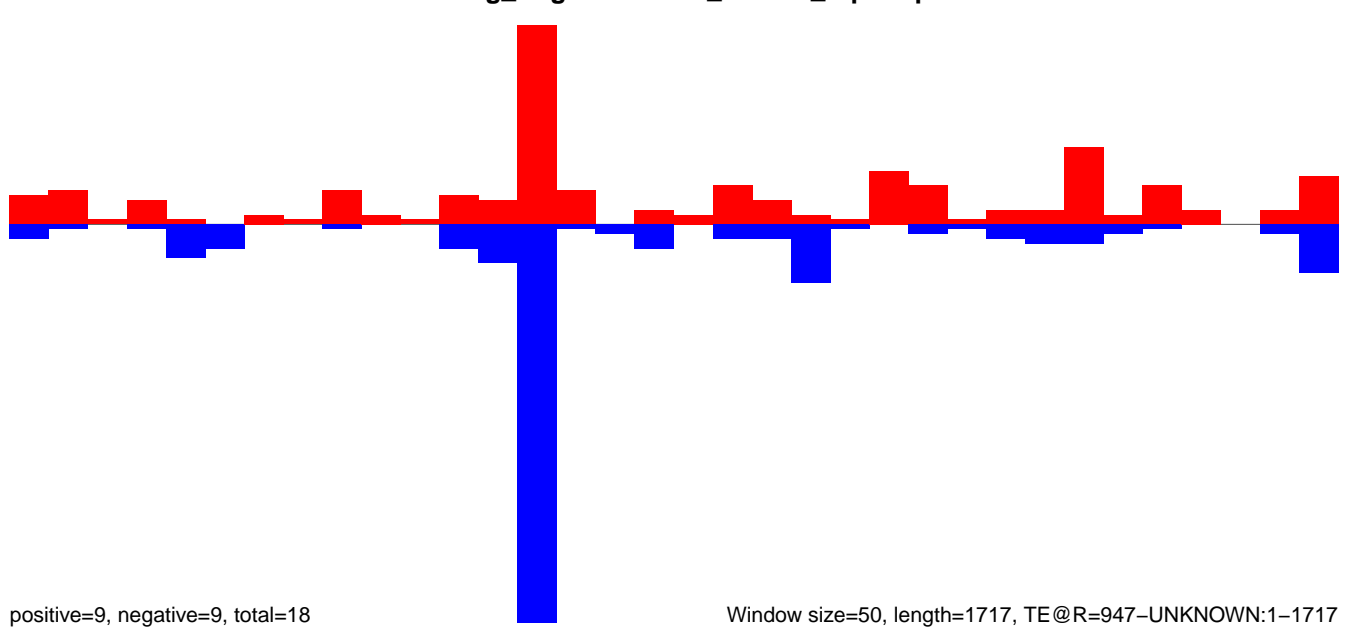
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

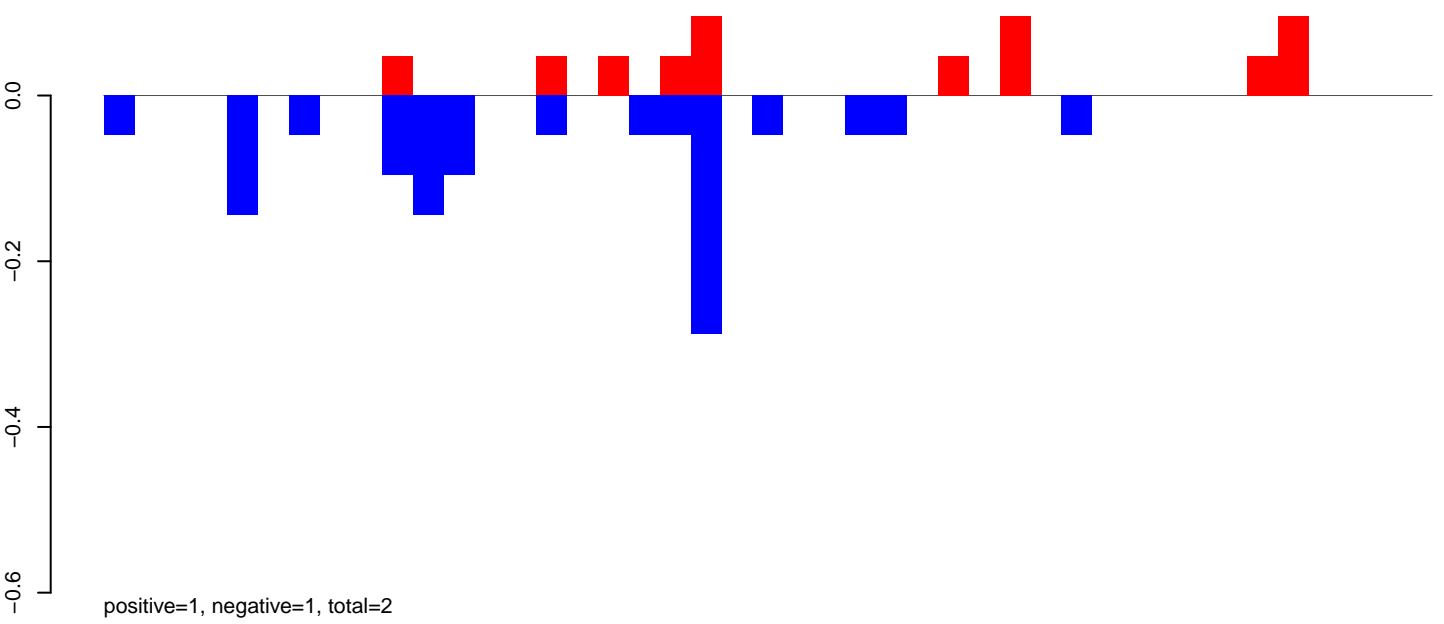


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

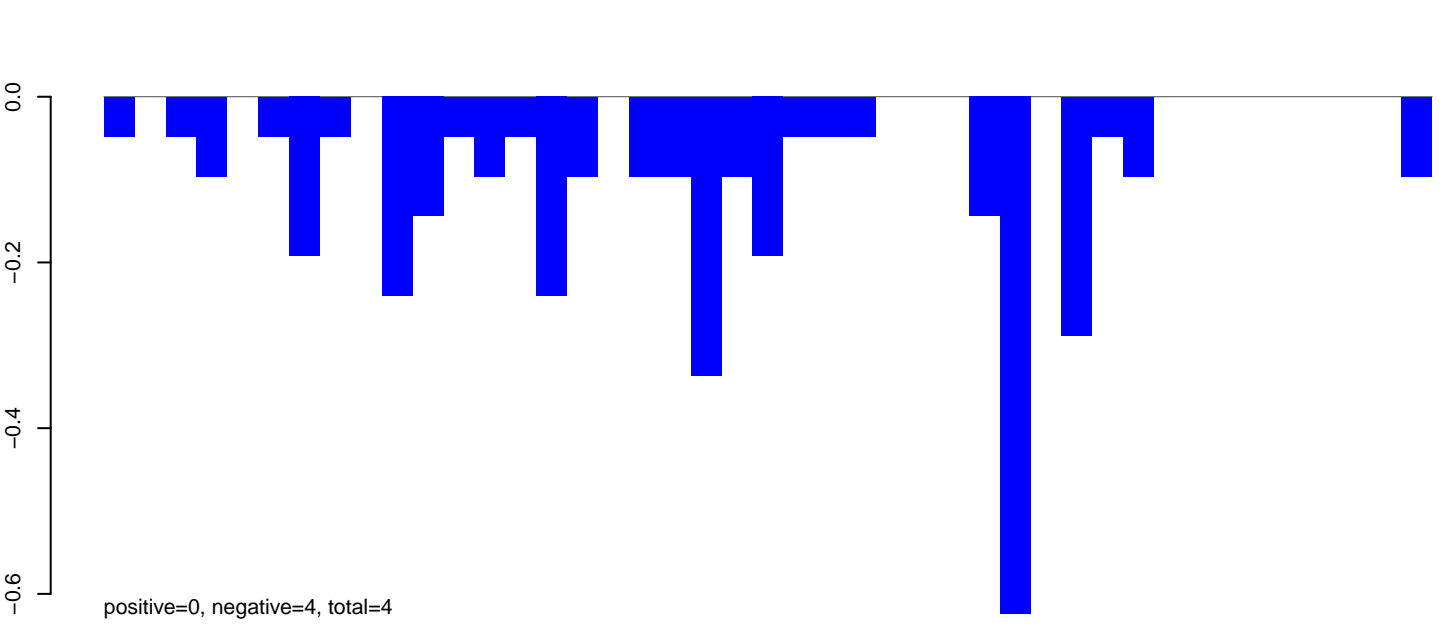


Window size=50, length=1717, TE@R=947-UNKNOWN:1-1717

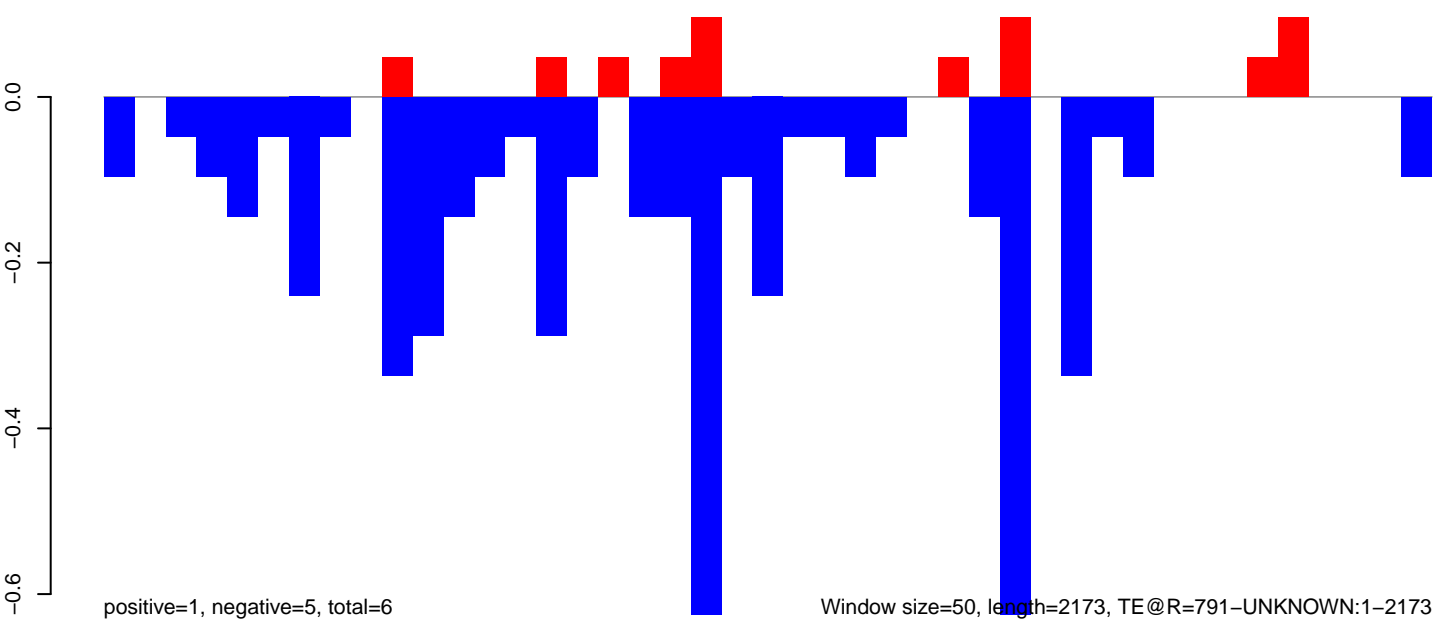
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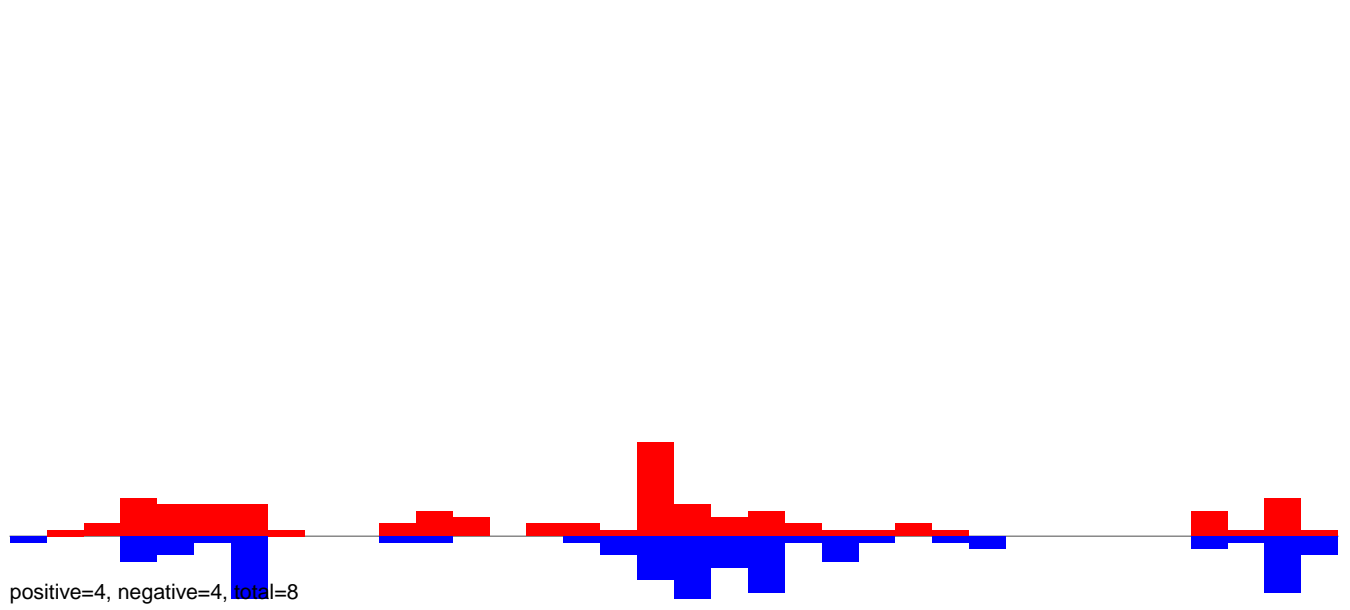
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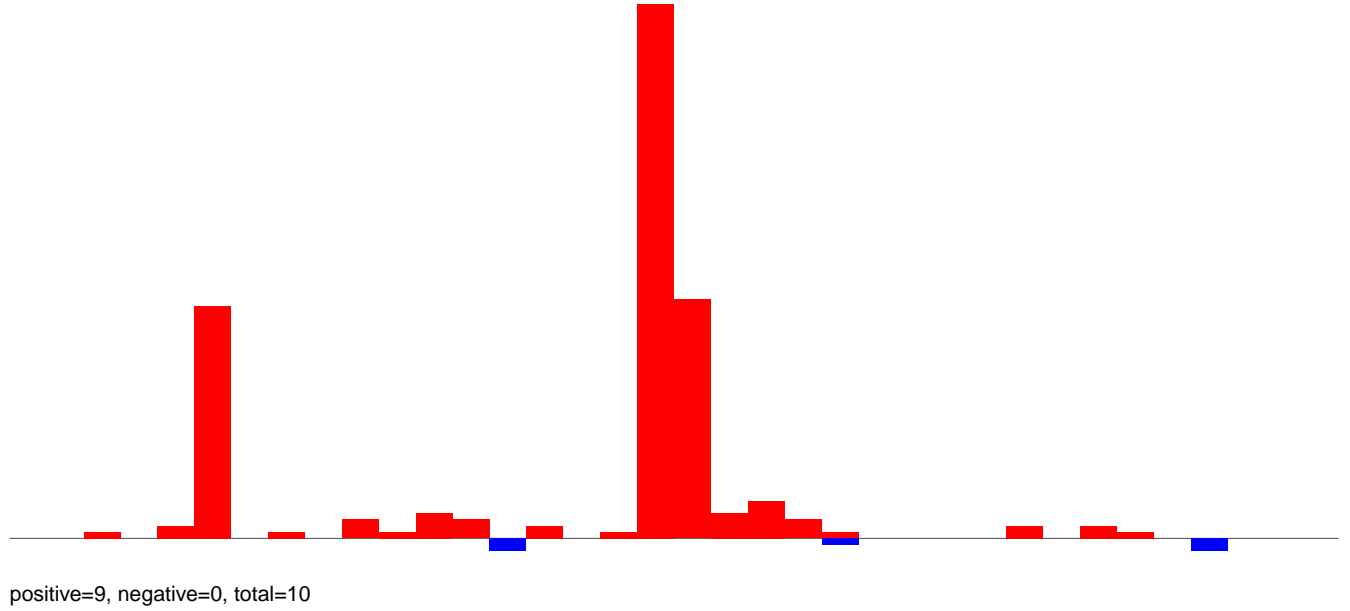
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



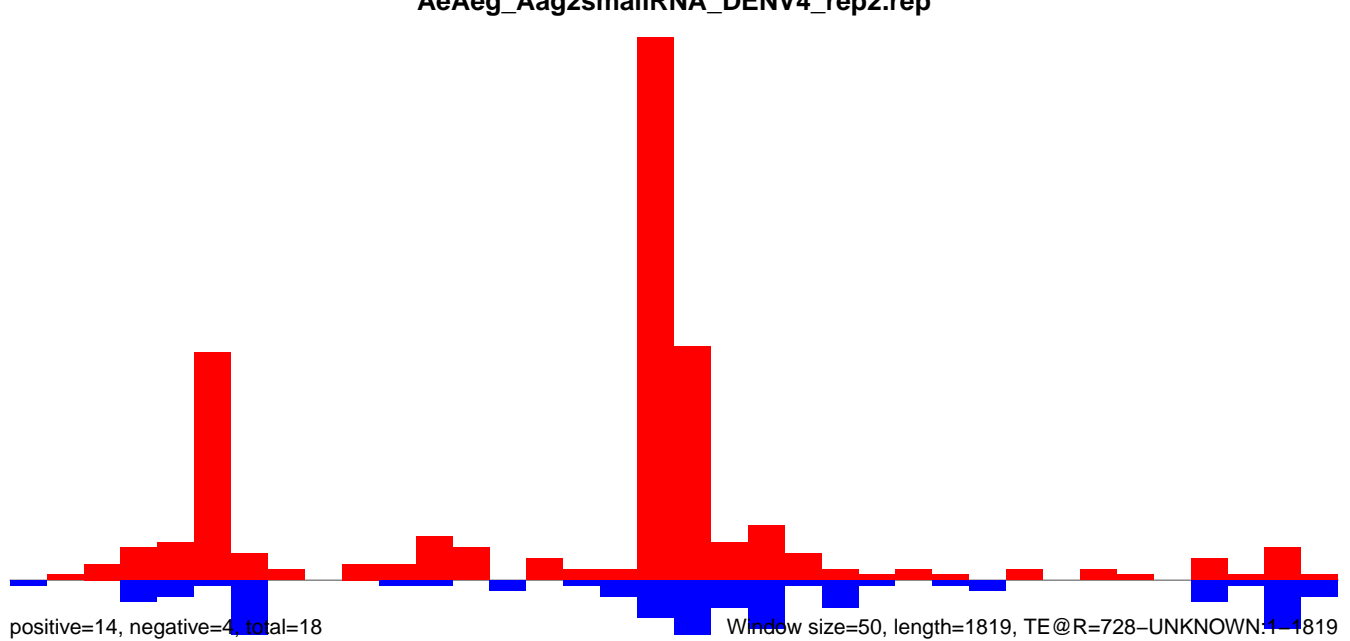
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

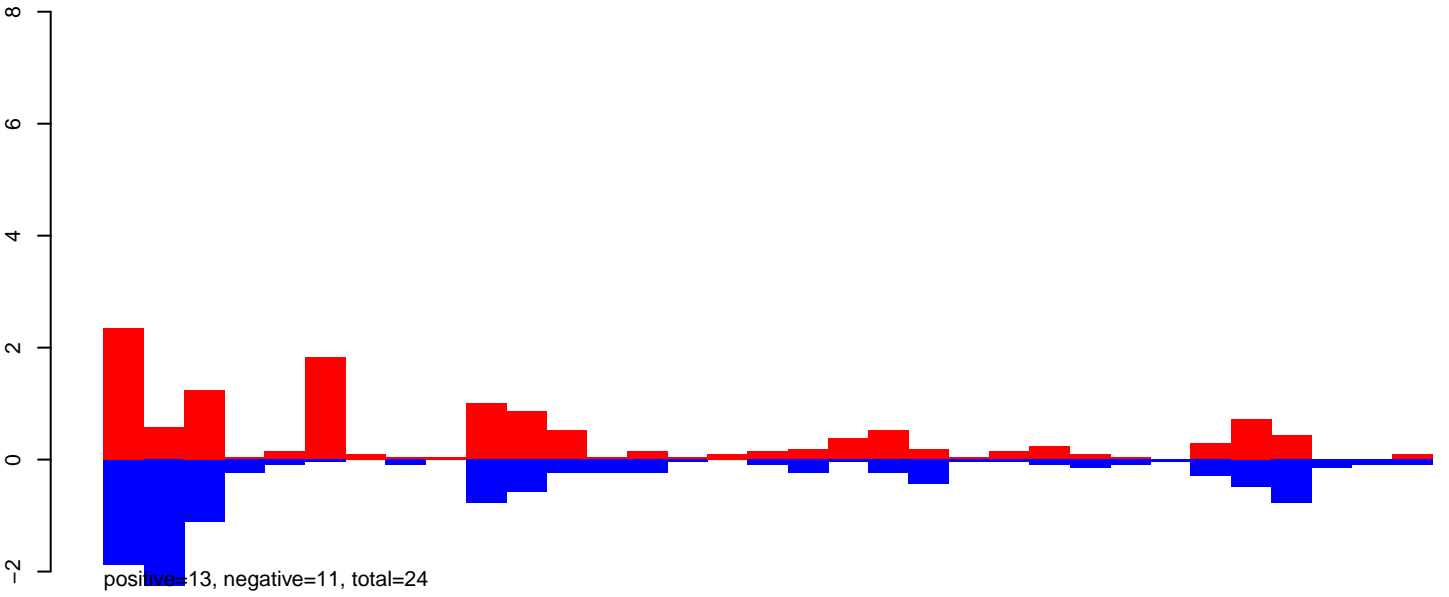


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

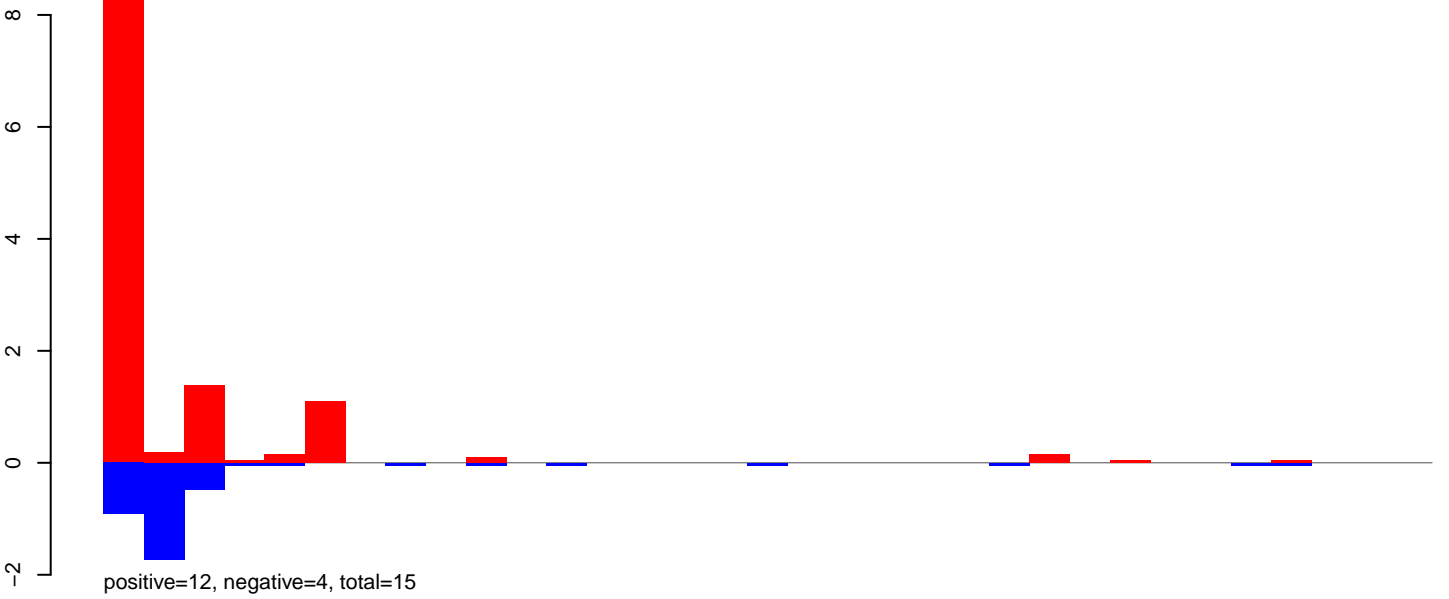




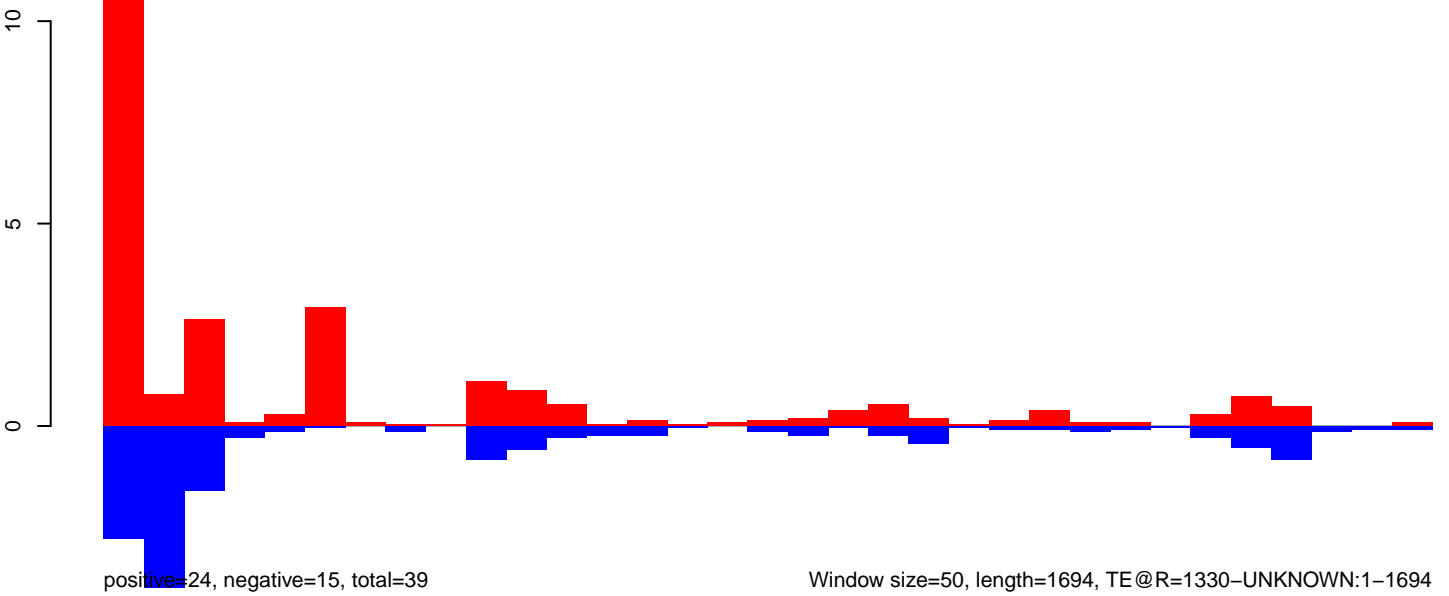
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



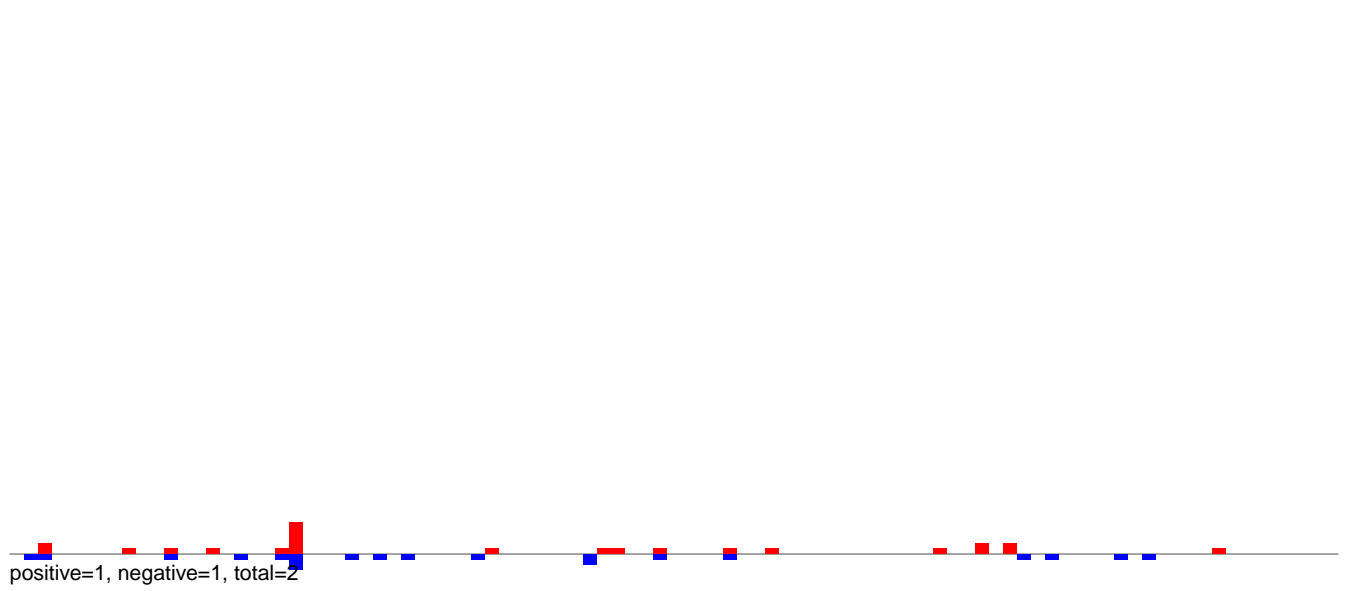
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



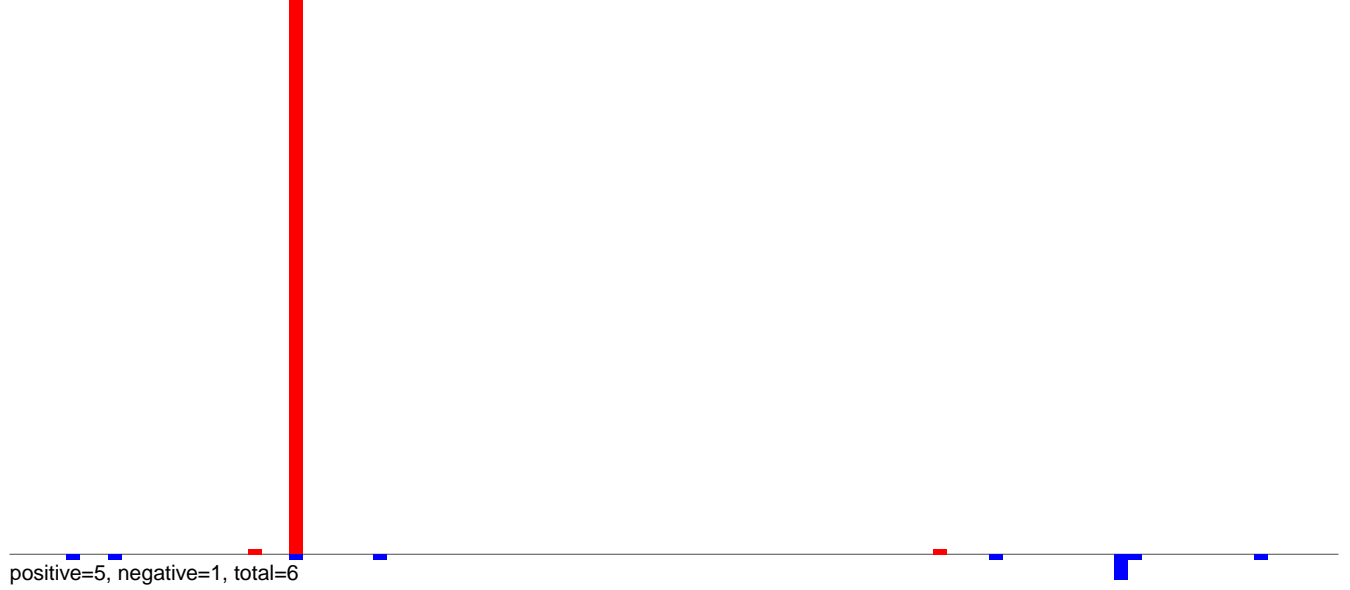
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



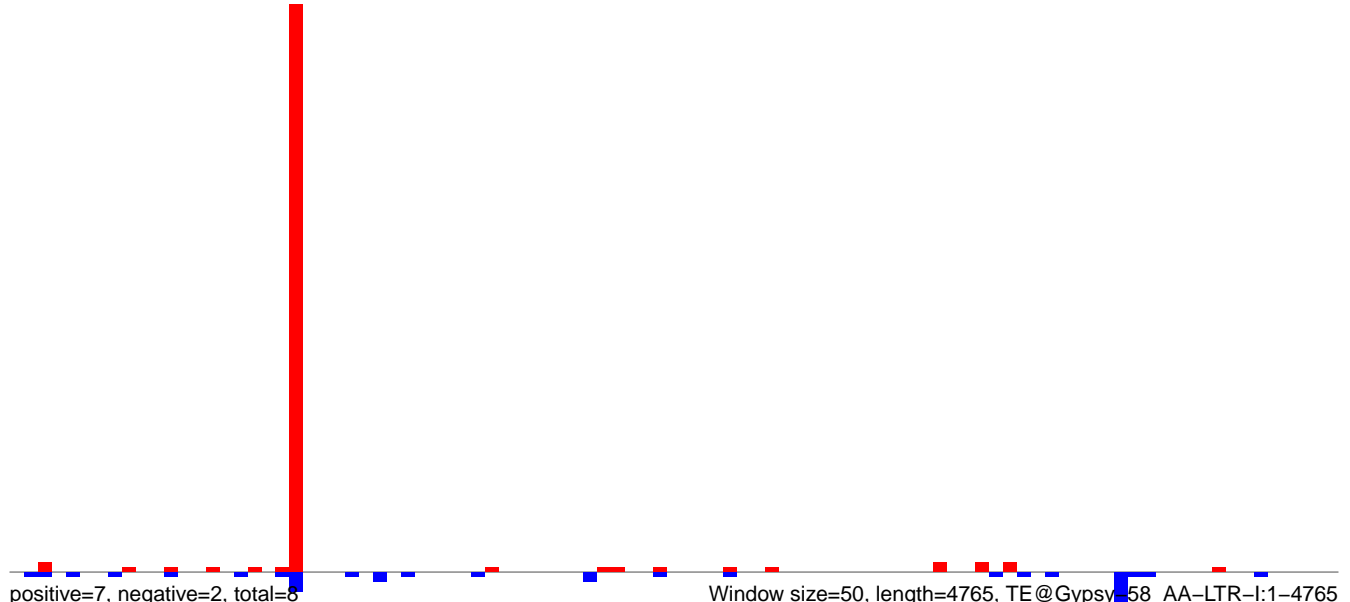
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



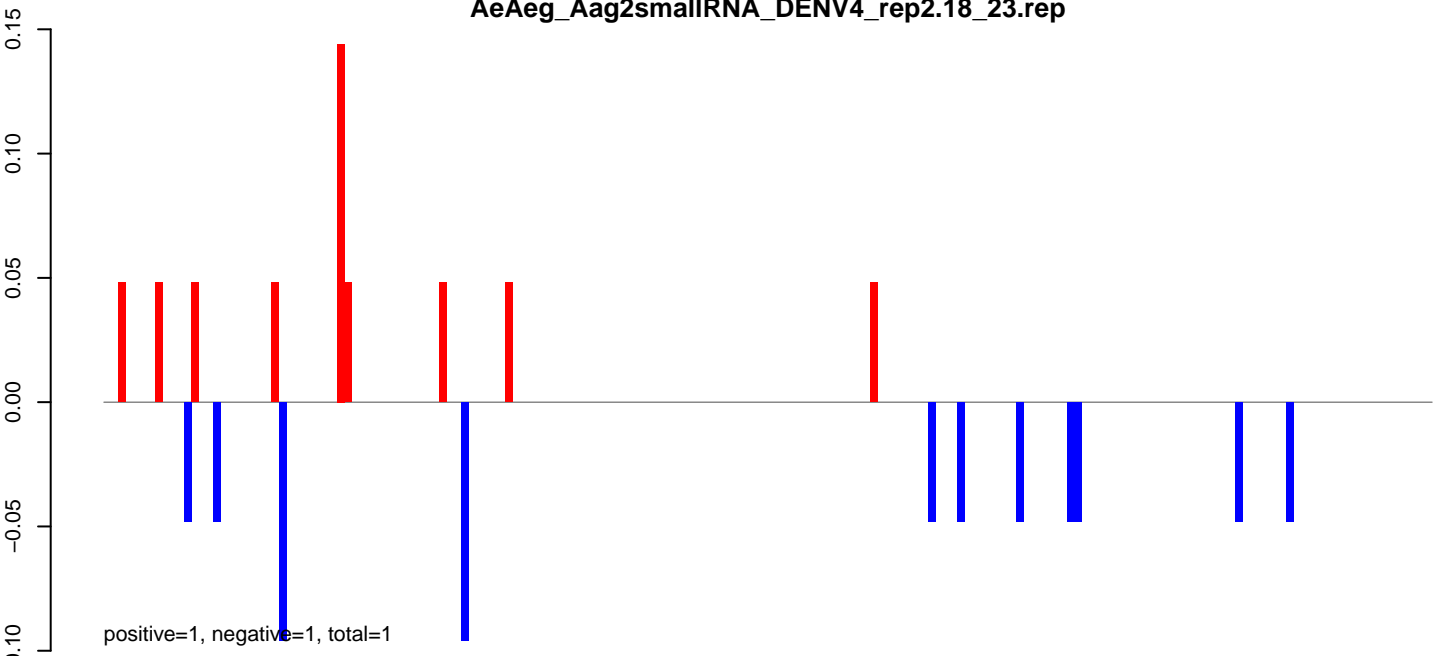
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



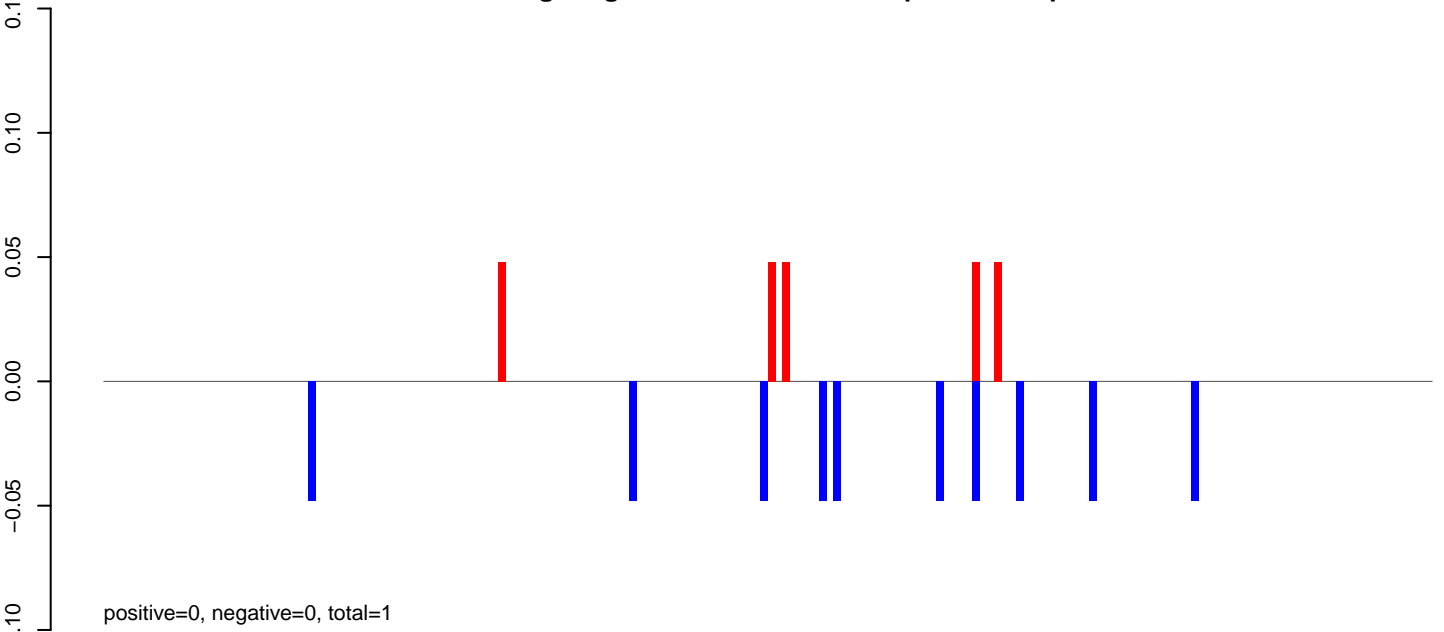
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



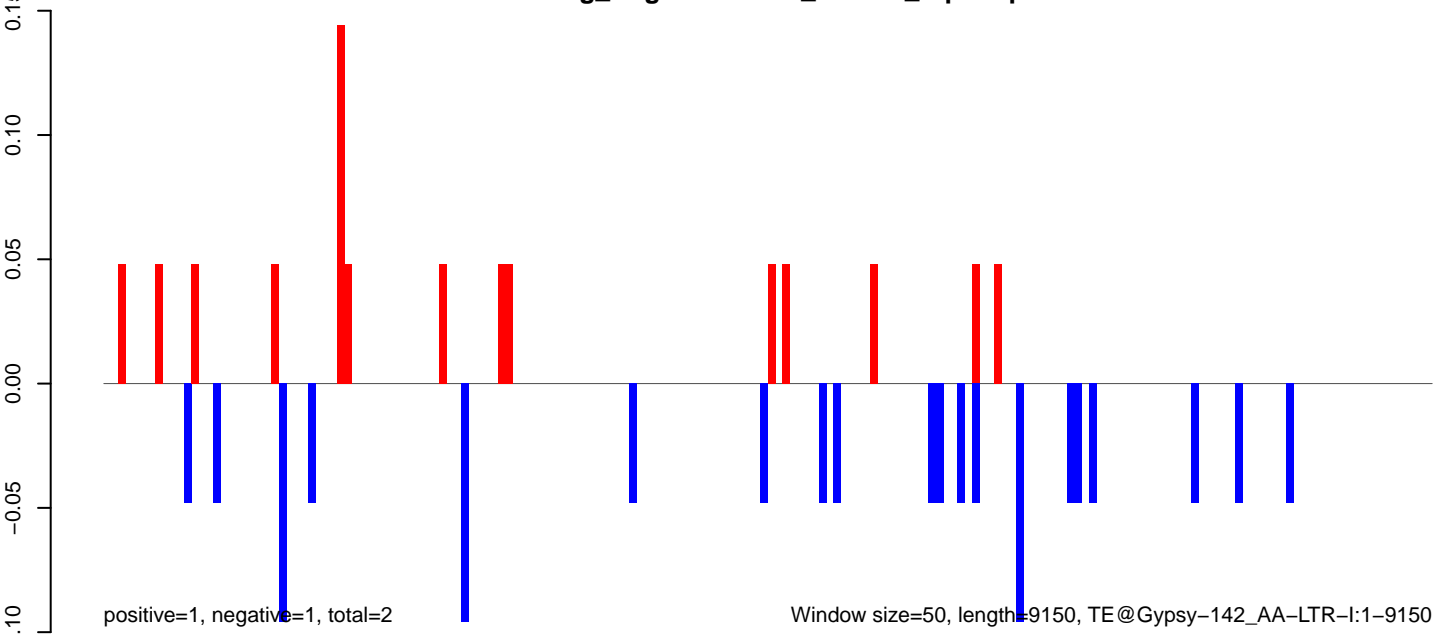
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



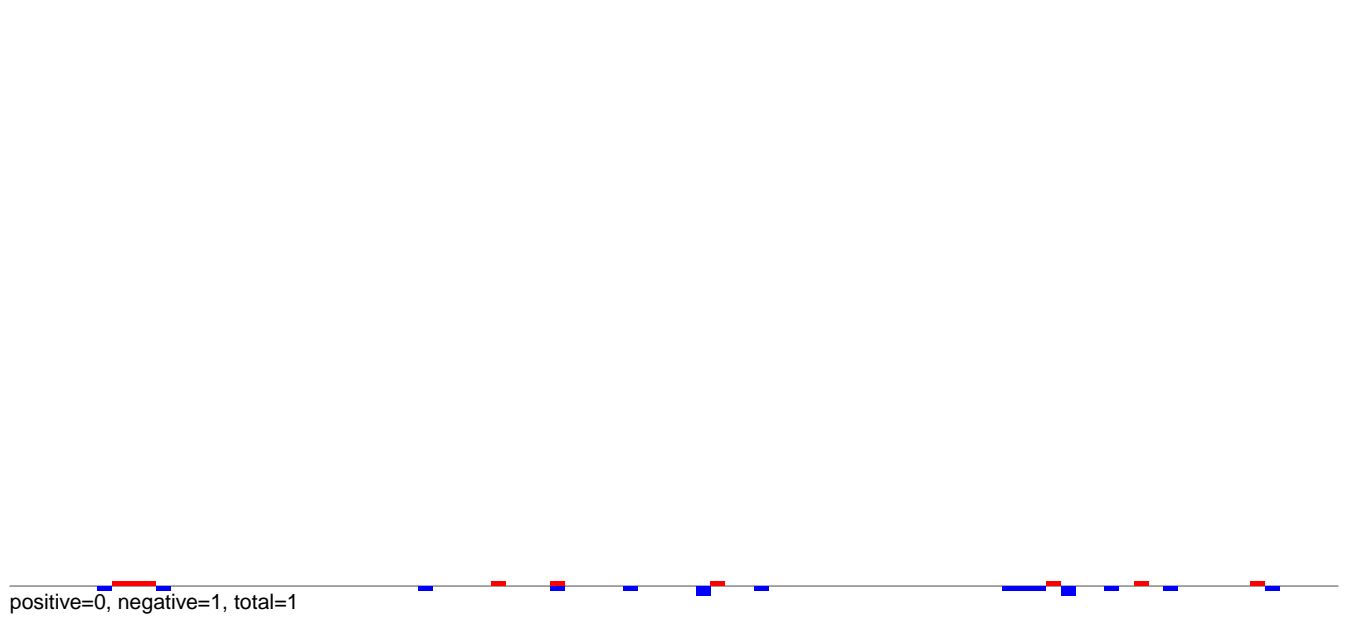
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



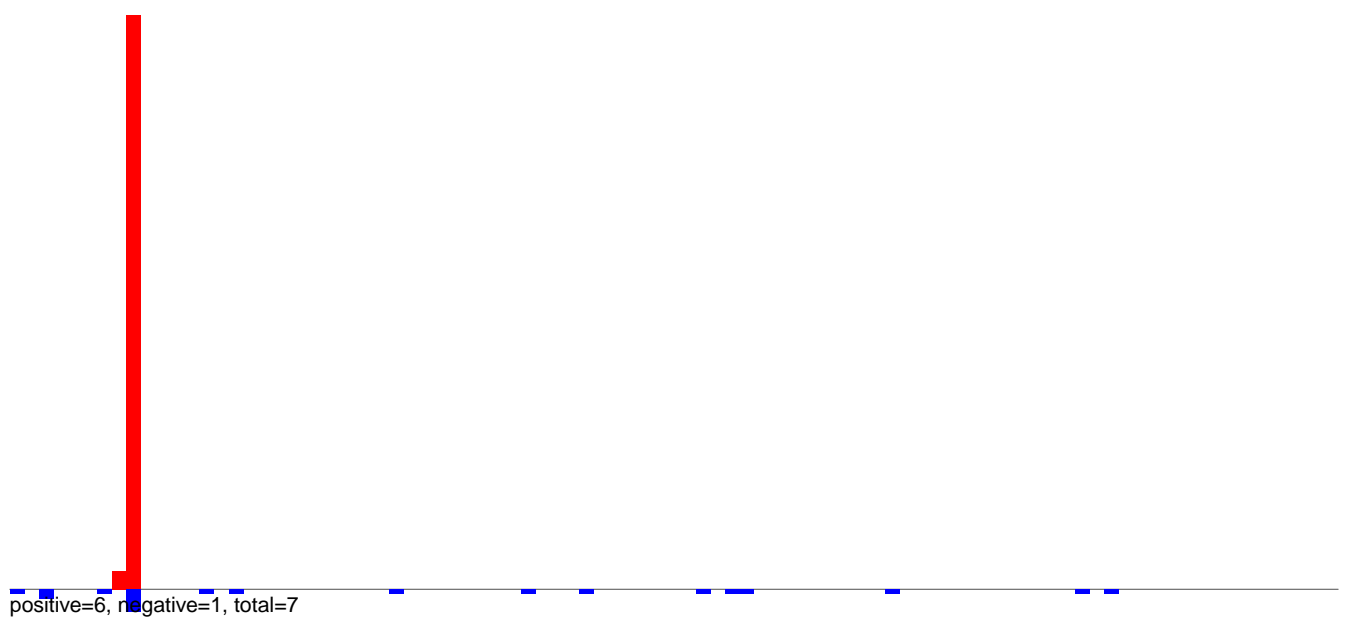
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



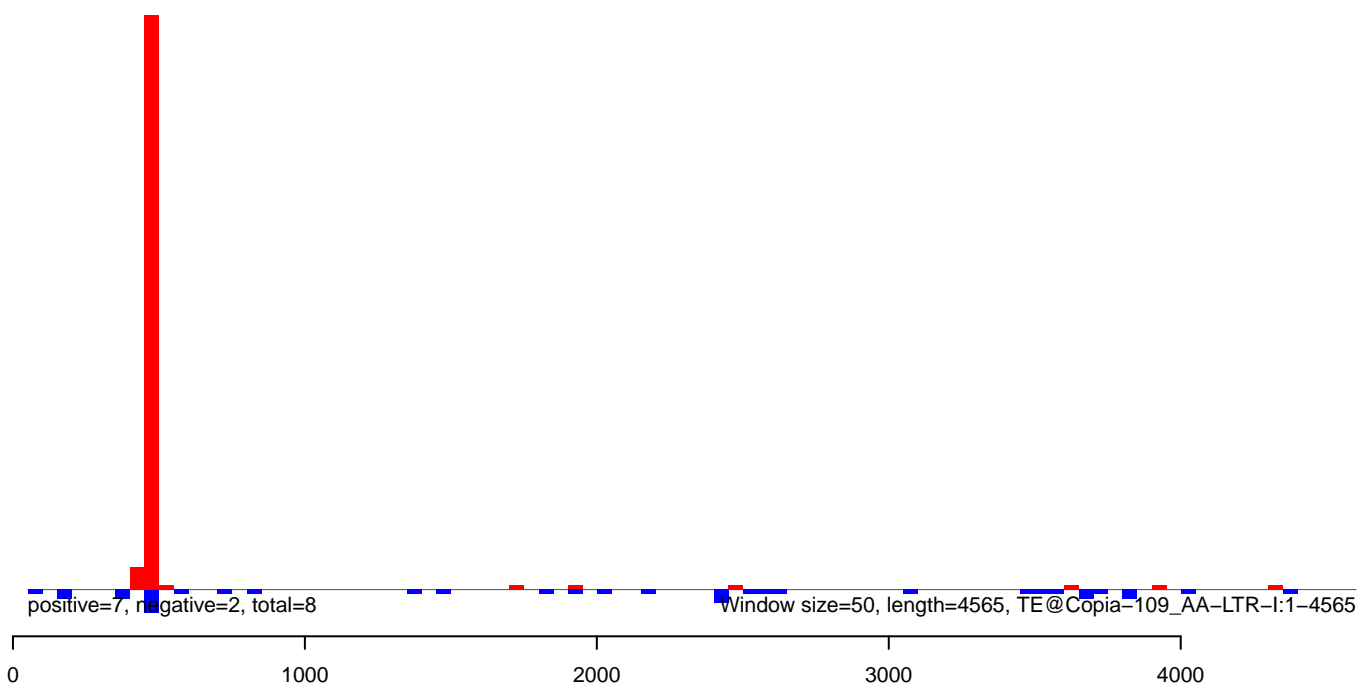
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



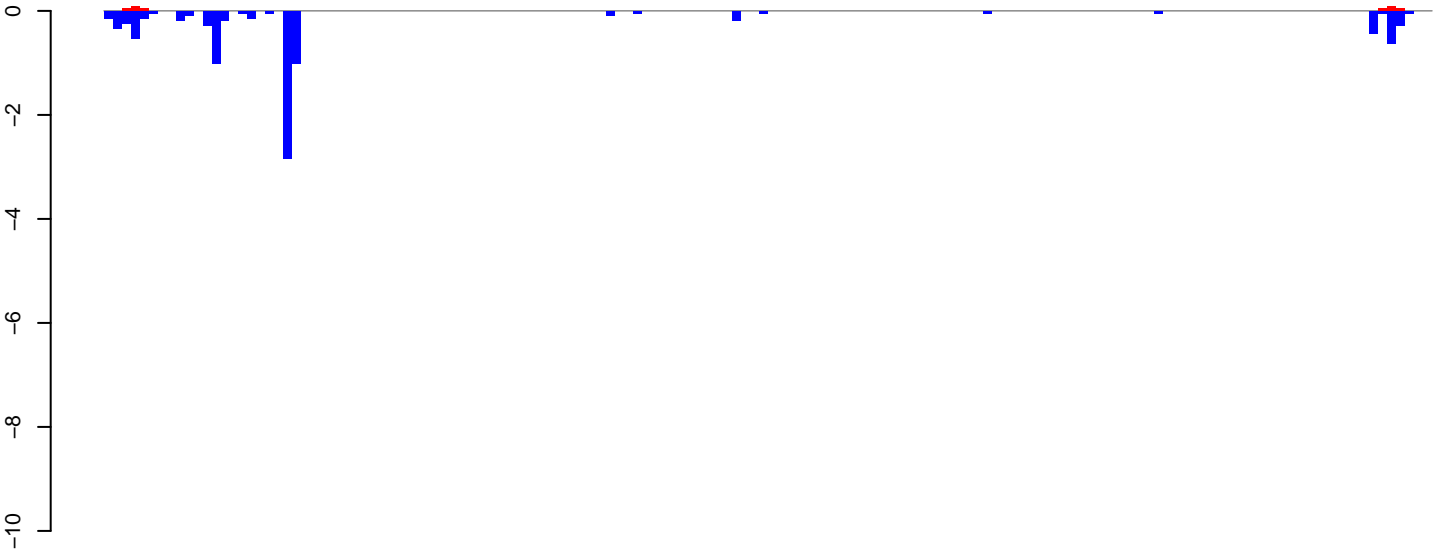
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

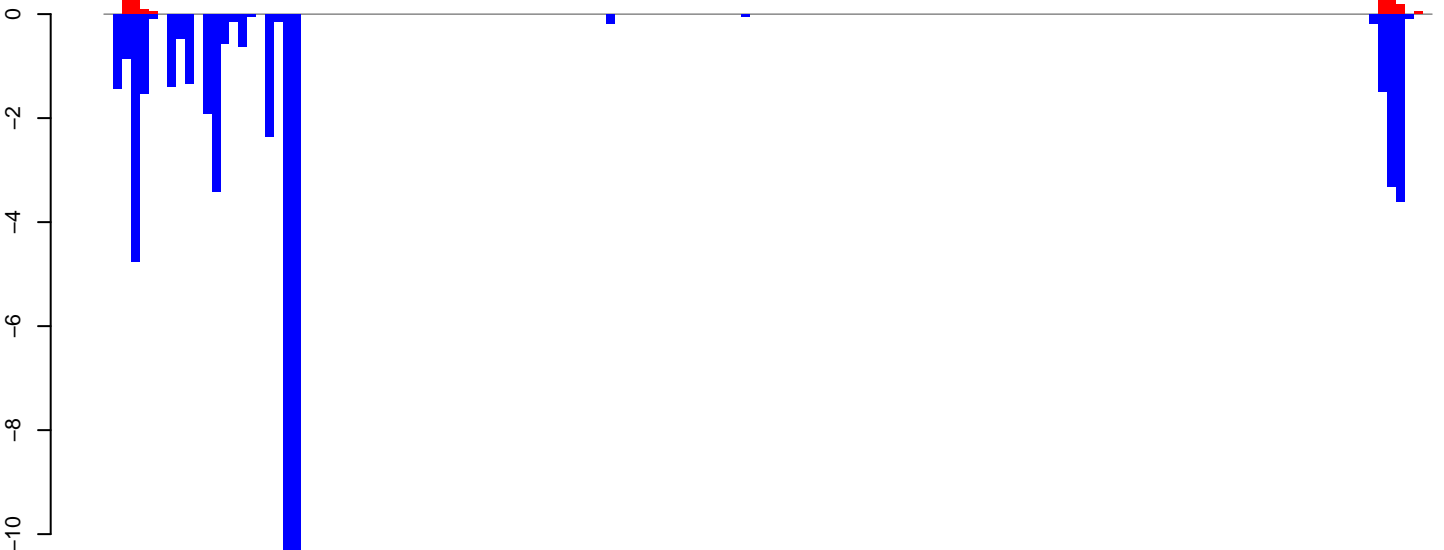


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



positive=0, negative=9, total=10

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=2, negative=52, total=53

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

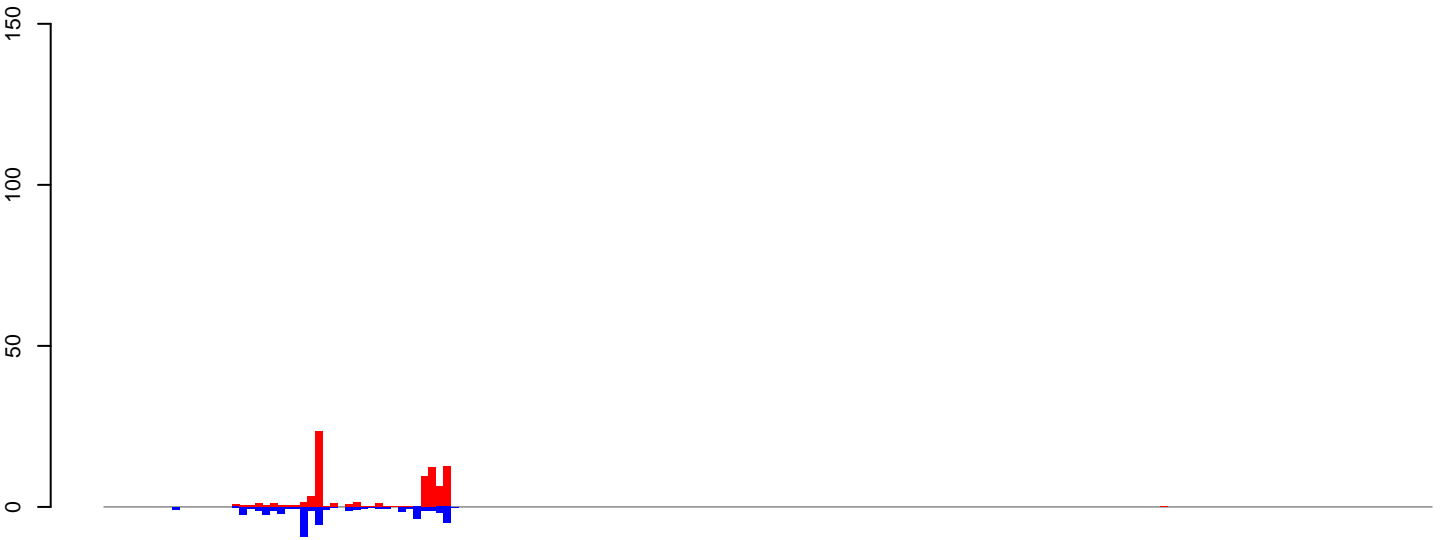


positive=2, negative=61, total=63

Window size=50, length=7424, TE@TF000512-Ty3\_gypsy\_Ele151:1-7424

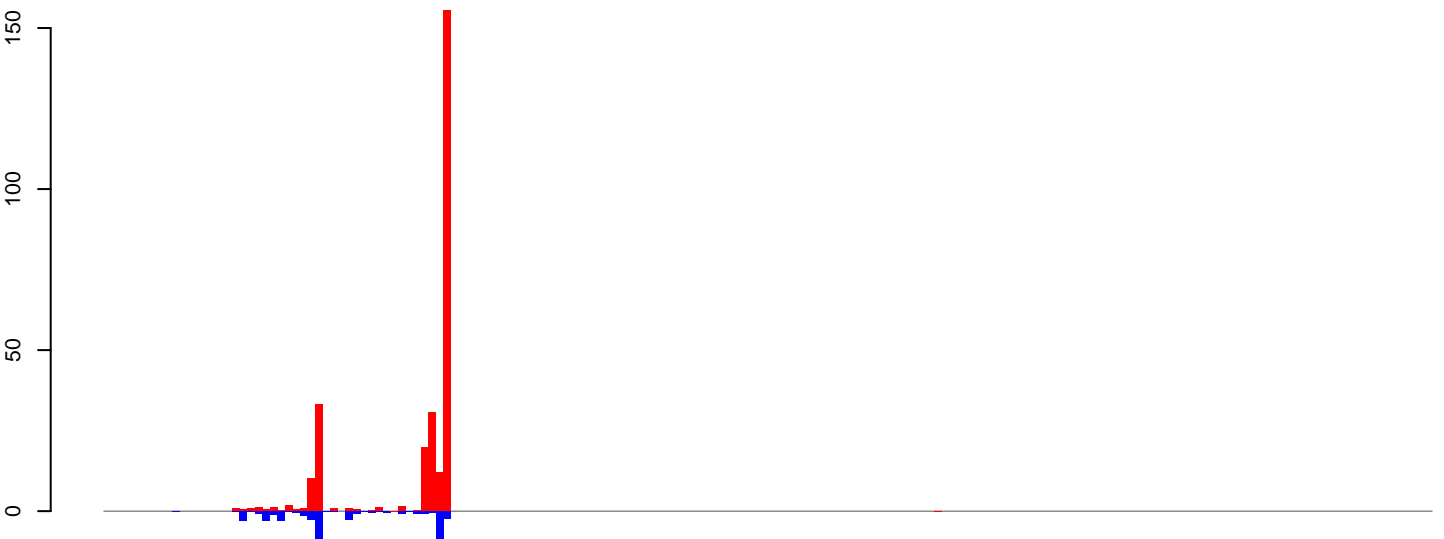
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



positive=80, negative=47, total=127

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=275, negative=64, total=340

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

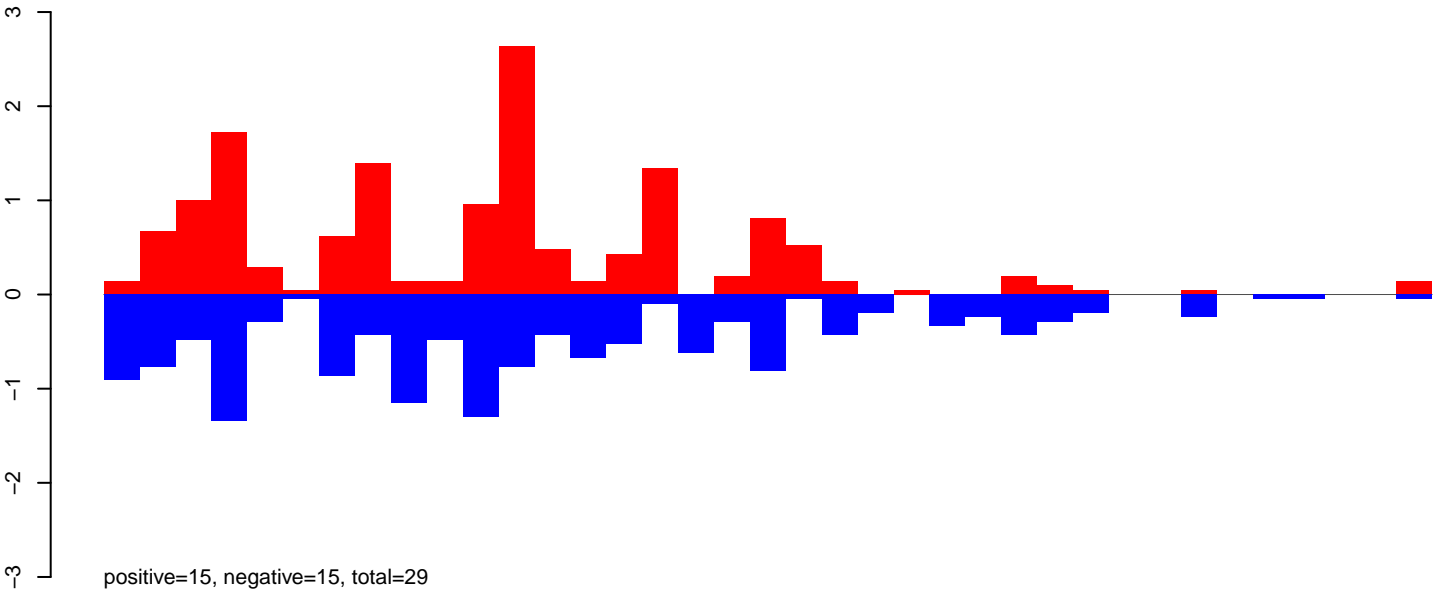


positive=355, negative=111, total=466

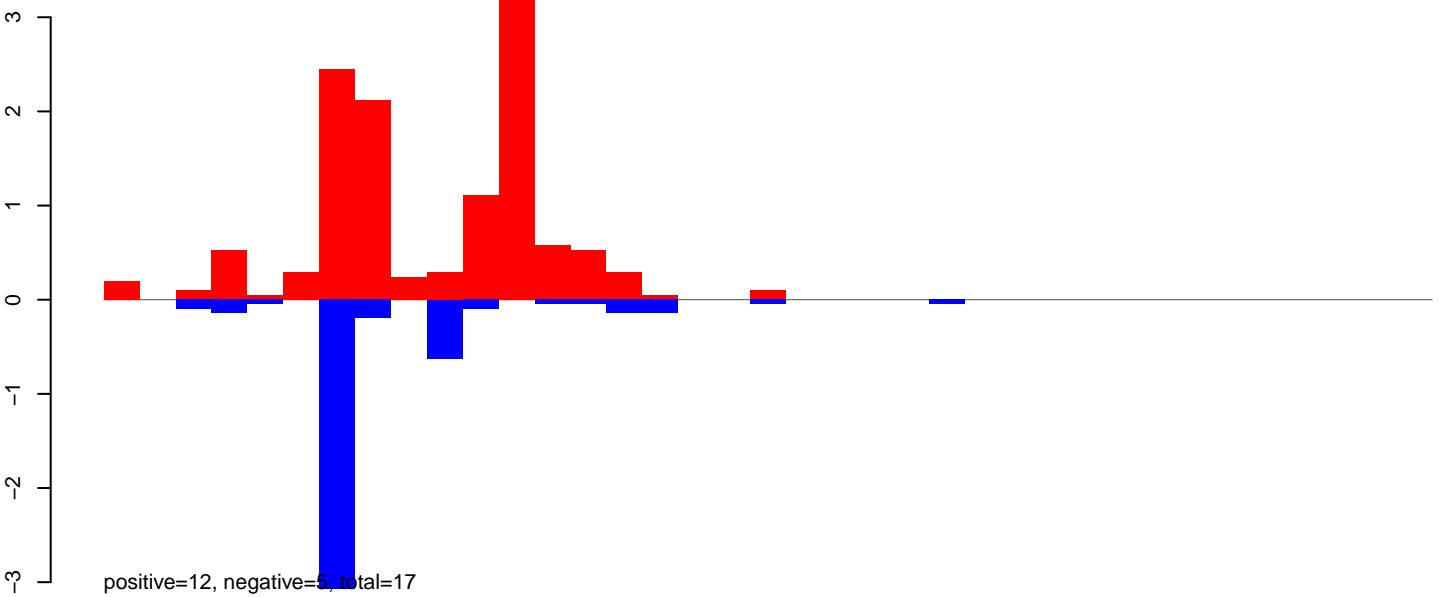
Window size=50, length=8840, TE@TF000407-Pao\_Bel\_Ele66:1-8840

0 2000 4000 6000 8000

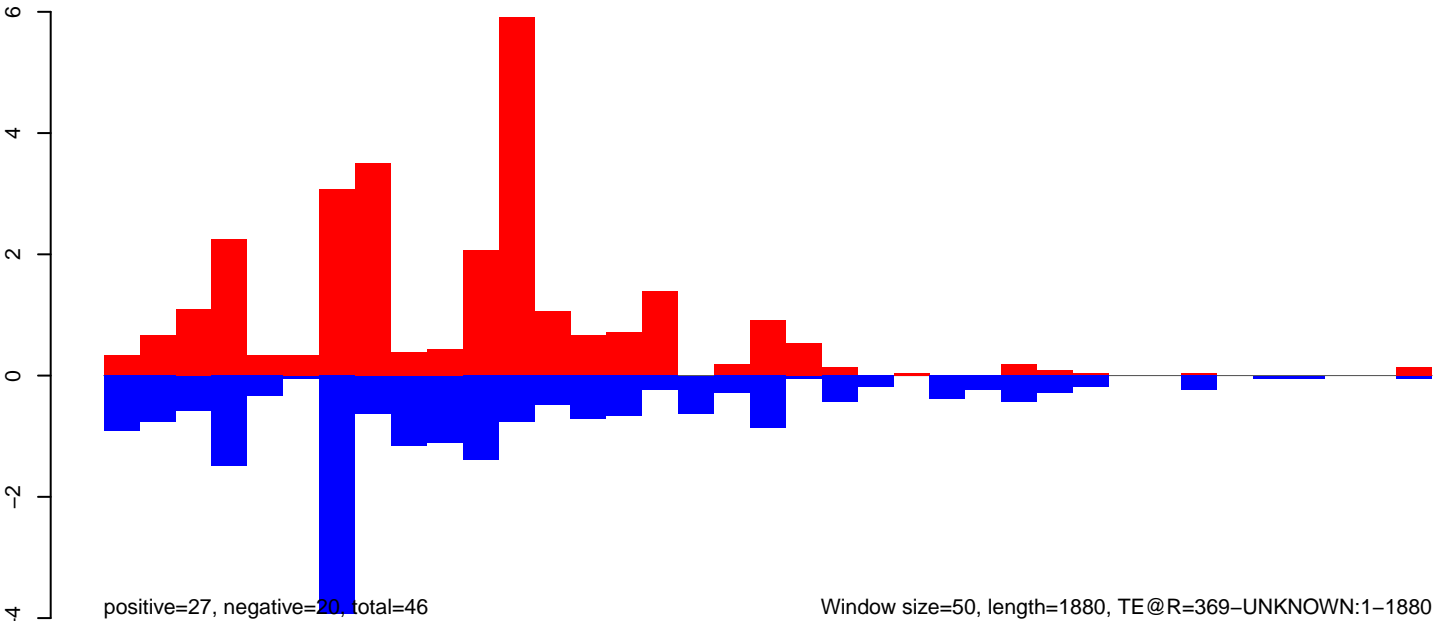
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

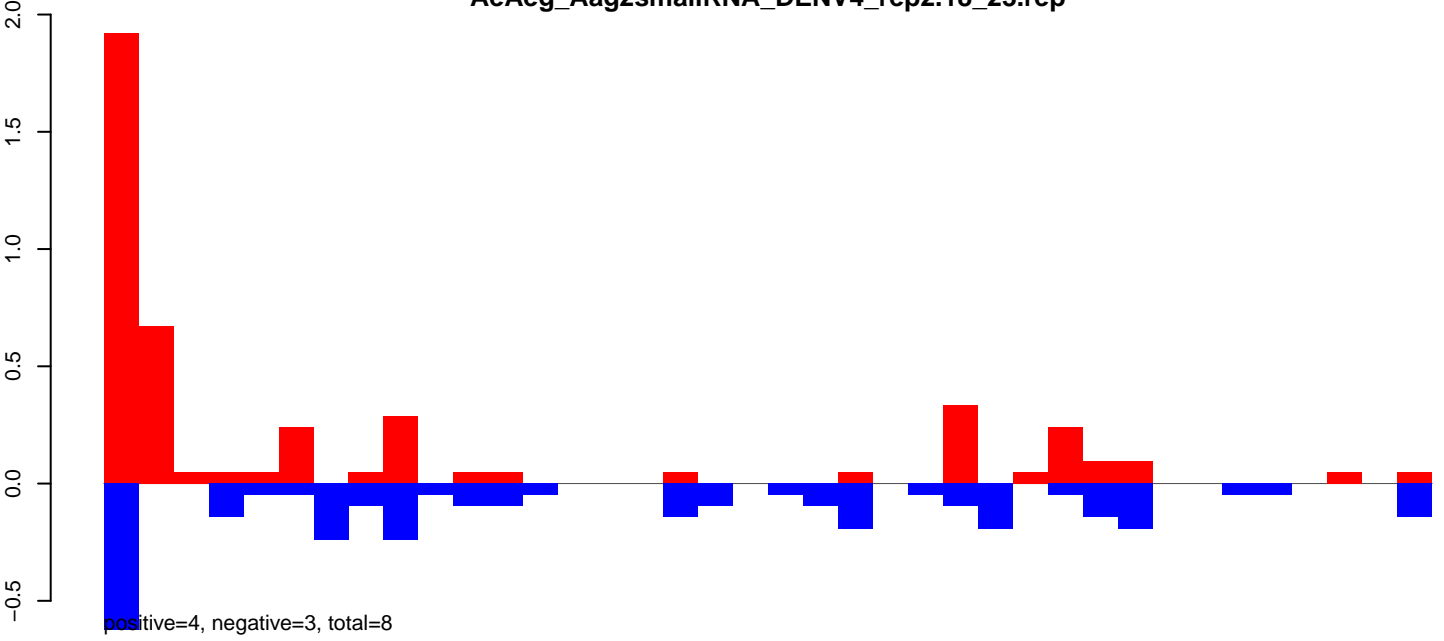


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

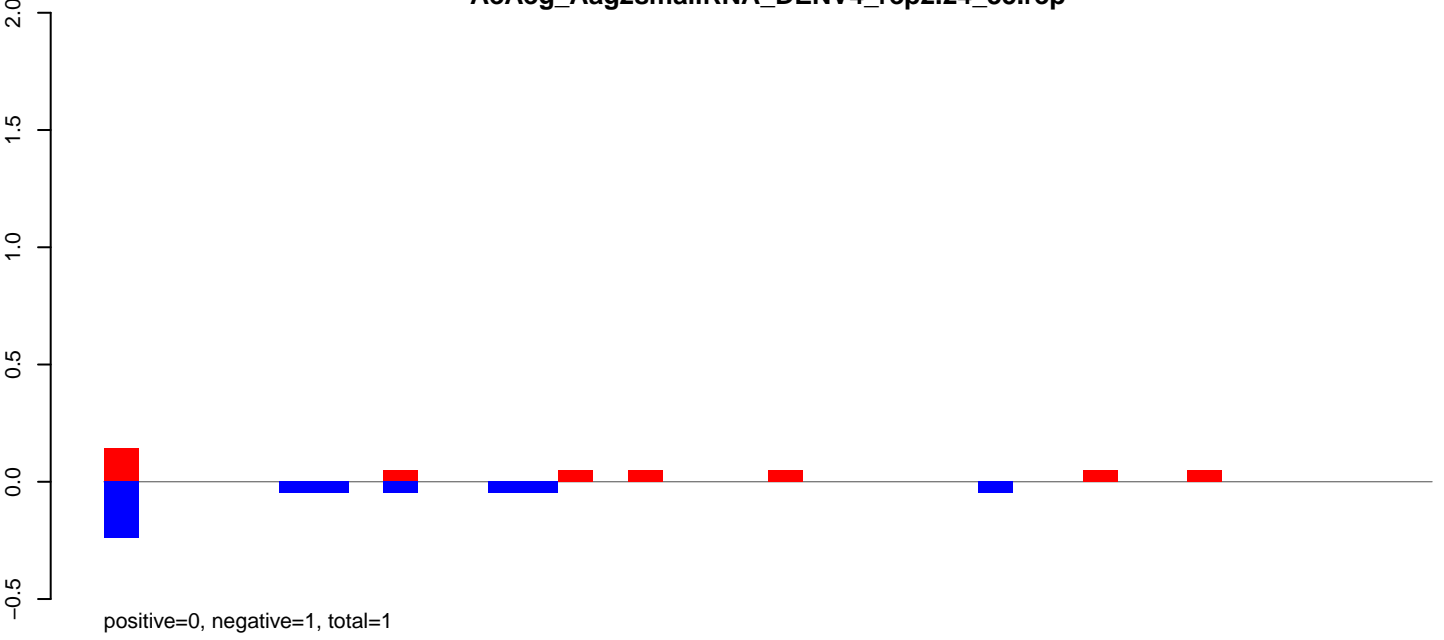


Window size=50, length=1880, TE@R=369-UNKNOWN:1-1880

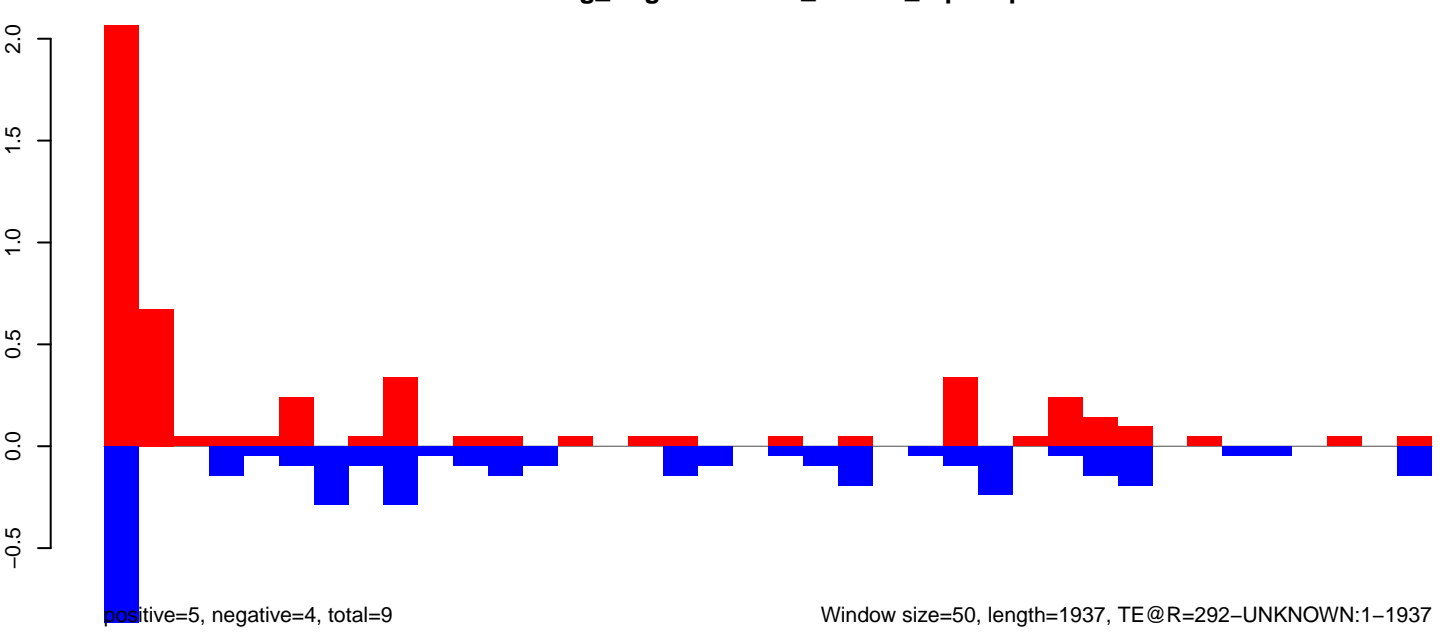
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



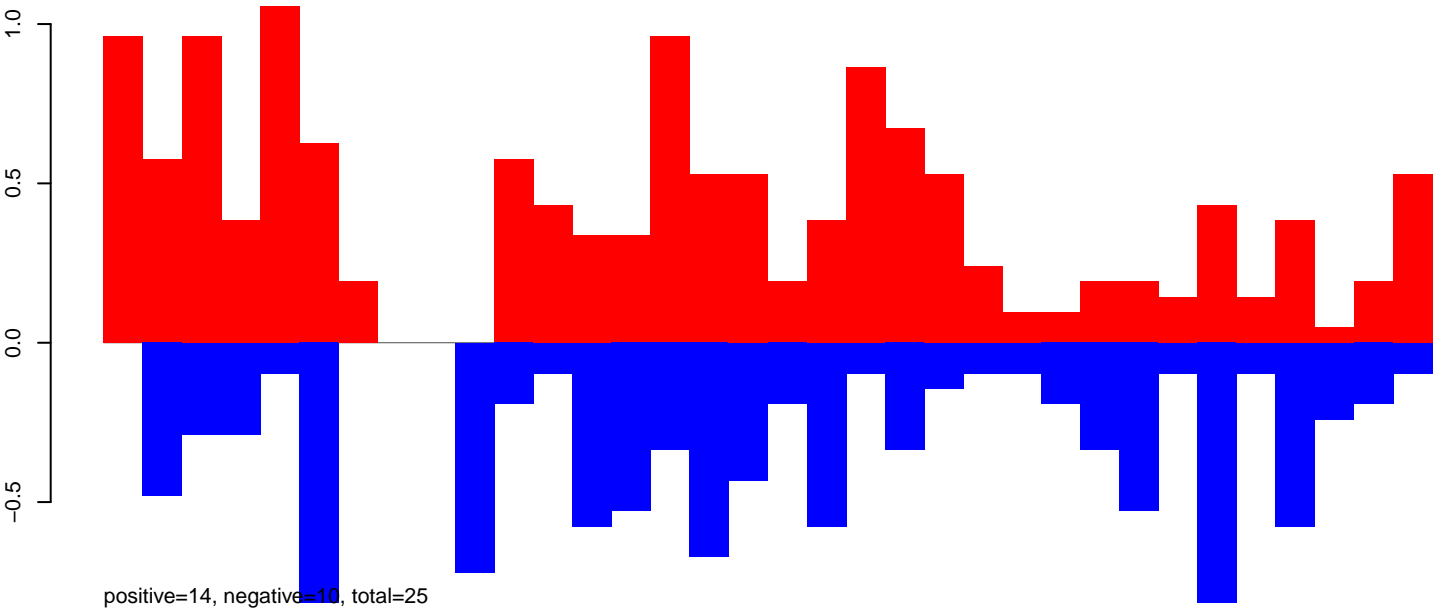
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



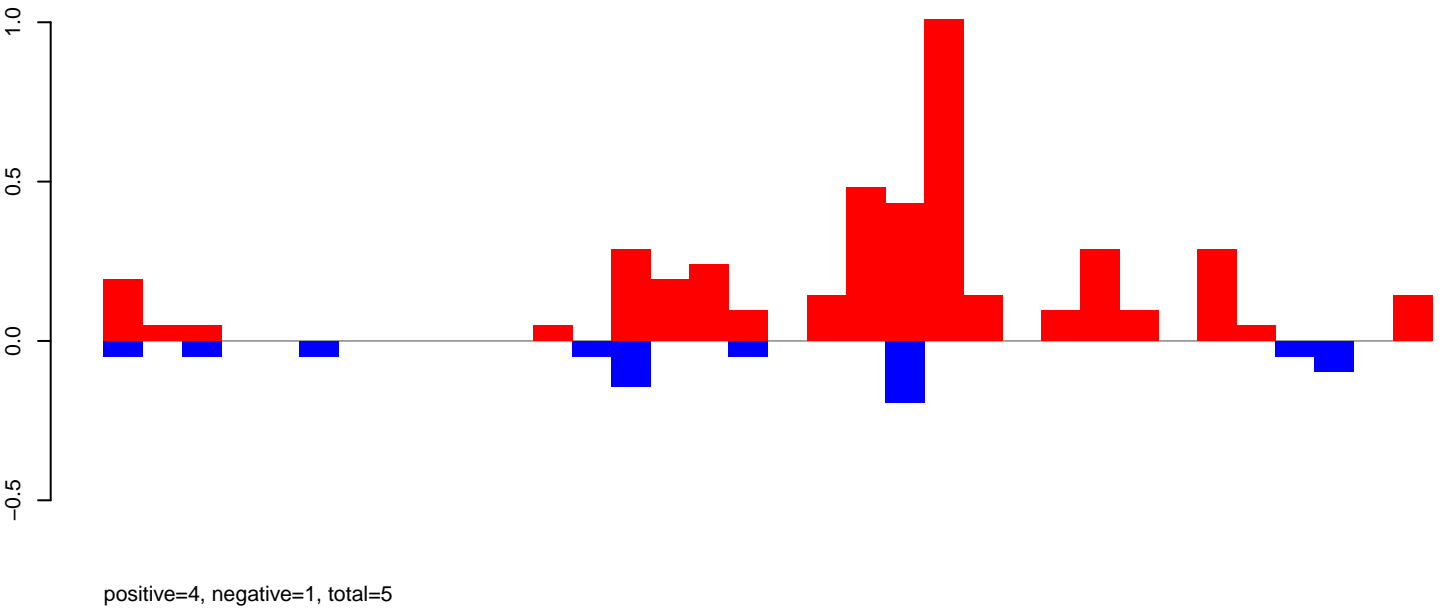
Window size=50, length=1937, TE@R=292-UNKNOWN:1-1937



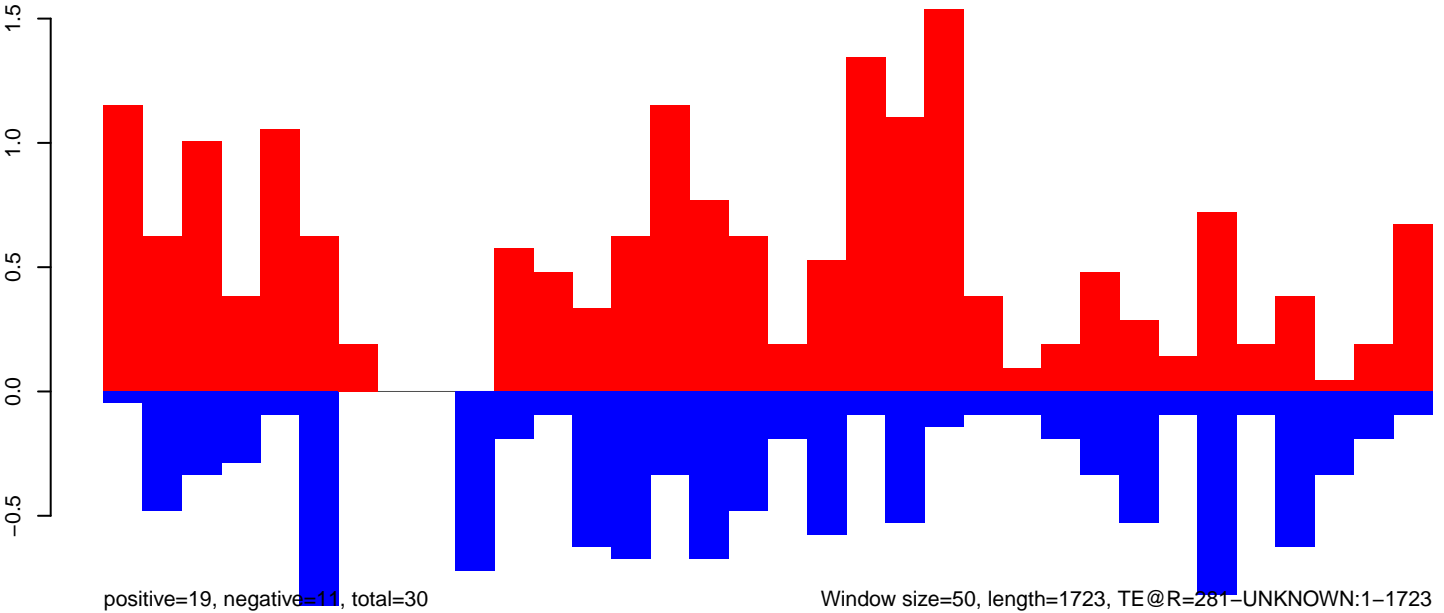
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



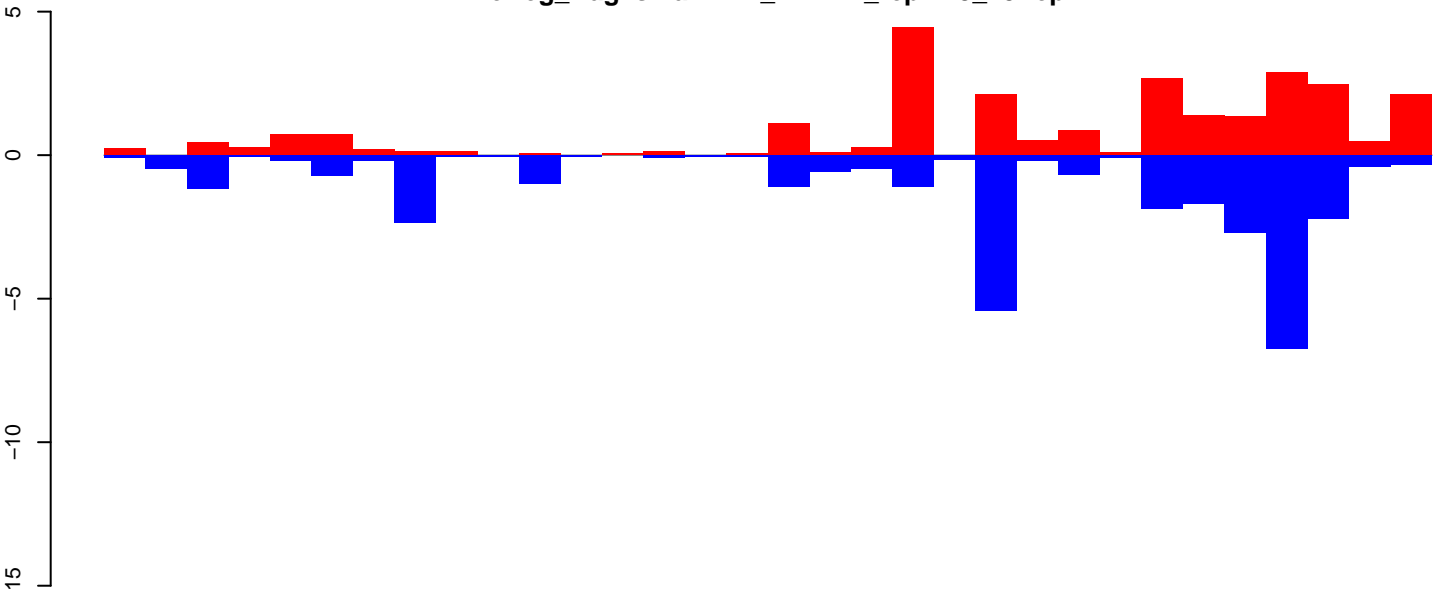
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=1723, TE@R=281-UNKNOWN:1-1723

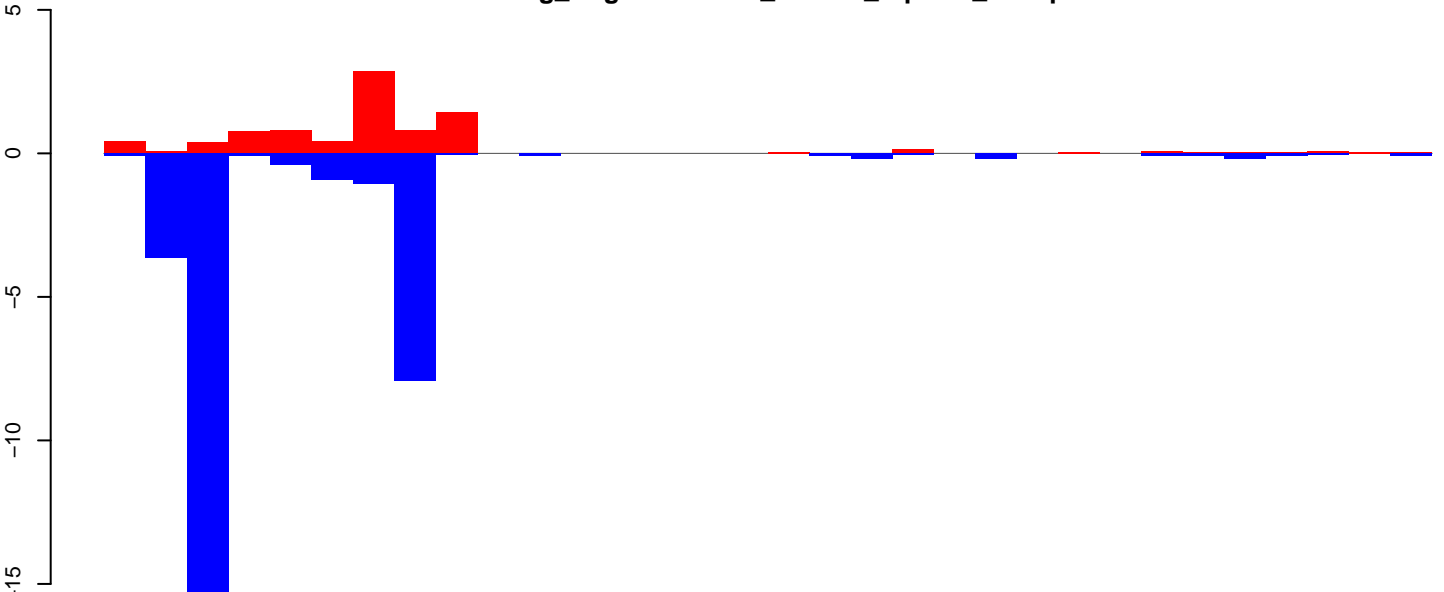
0 500 1000 1500

AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



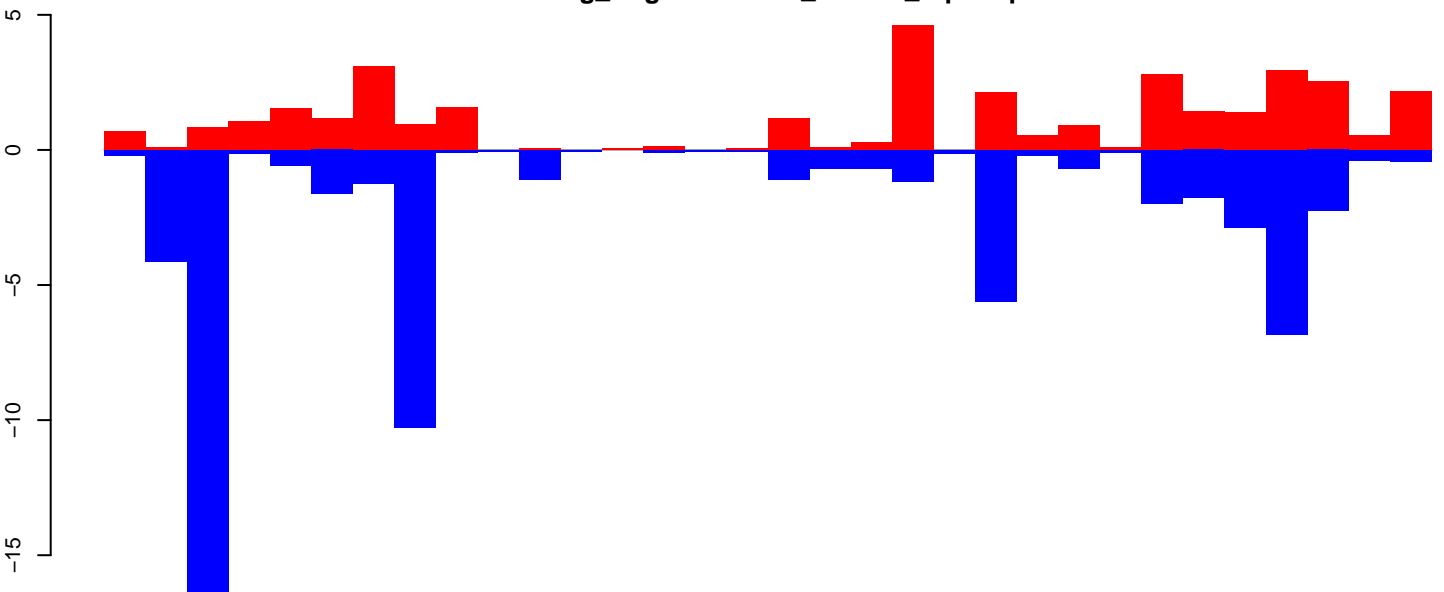
positive=28, negative=33, total=61

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=32, total=41

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

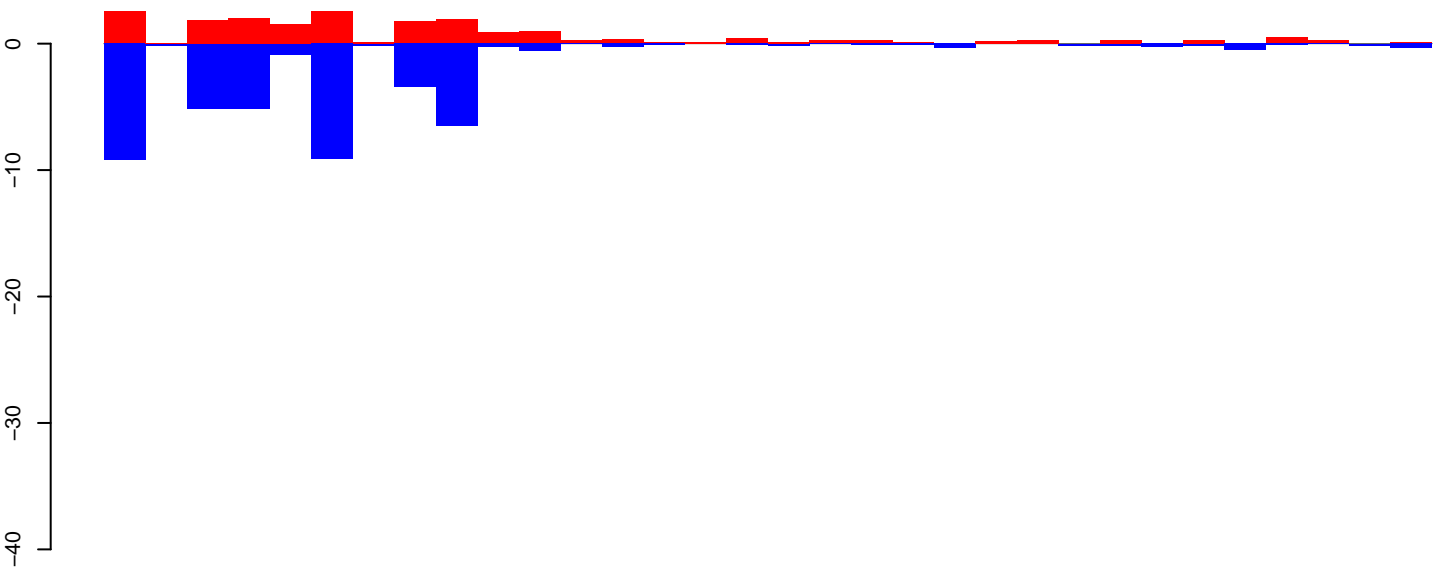


positive=37, negative=64, total=101

Window size=50, length=1611, TE@R=242-UNKNOWN:1-1611

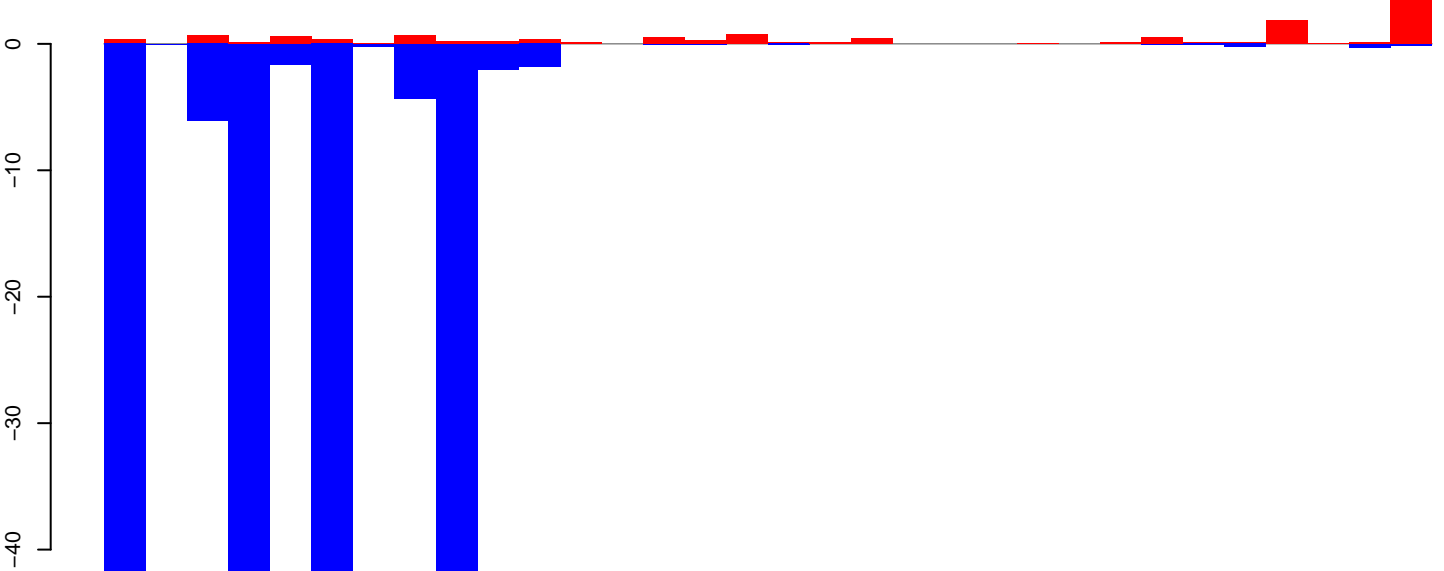
0 500 1000 1500

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



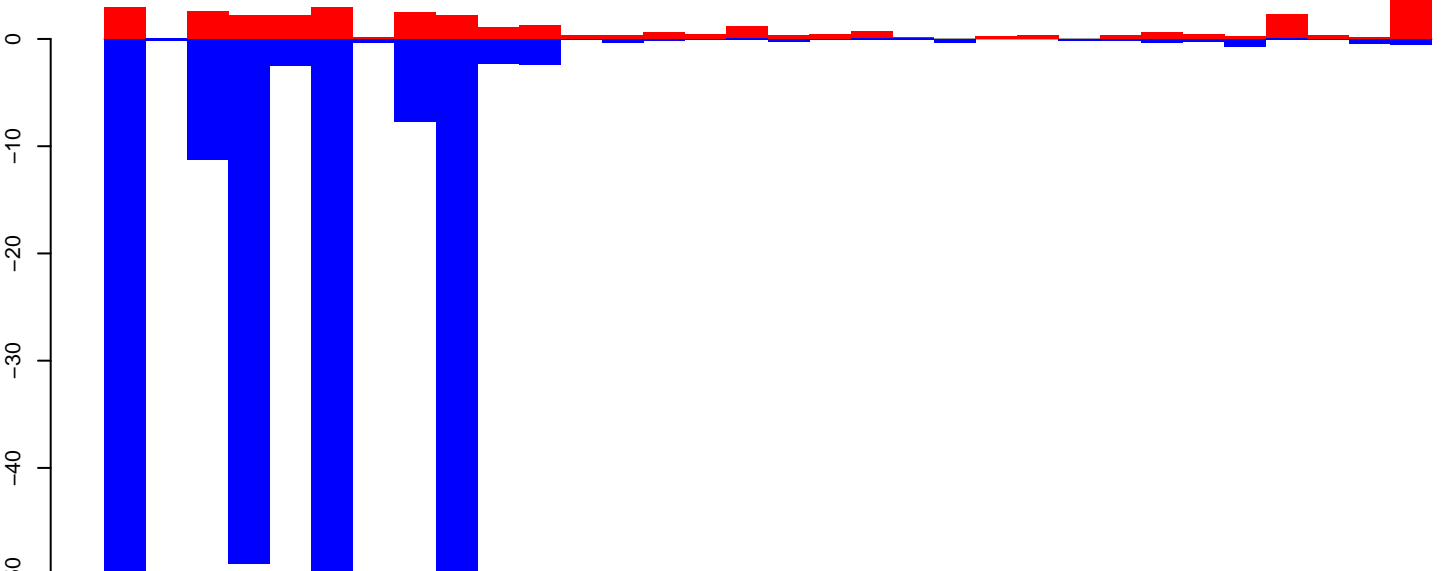
positive=21, negative=44, total=64

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=16, negative=189, total=205

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

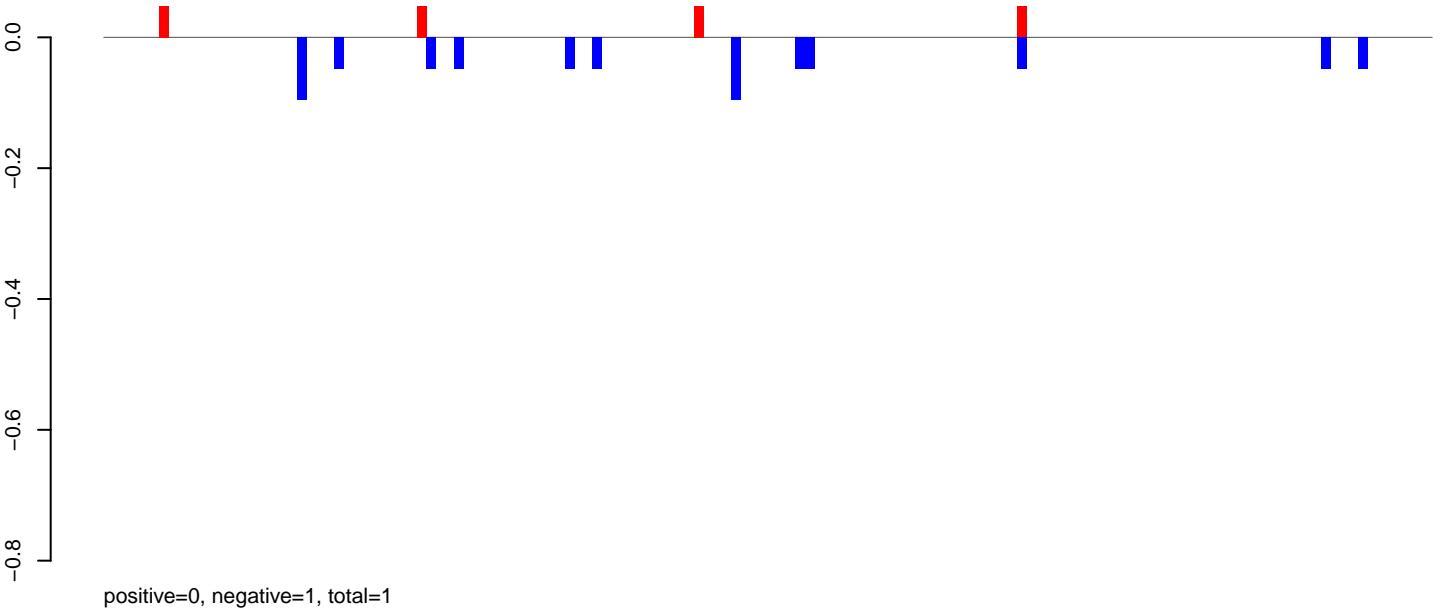


positive=36, negative=233, total=269

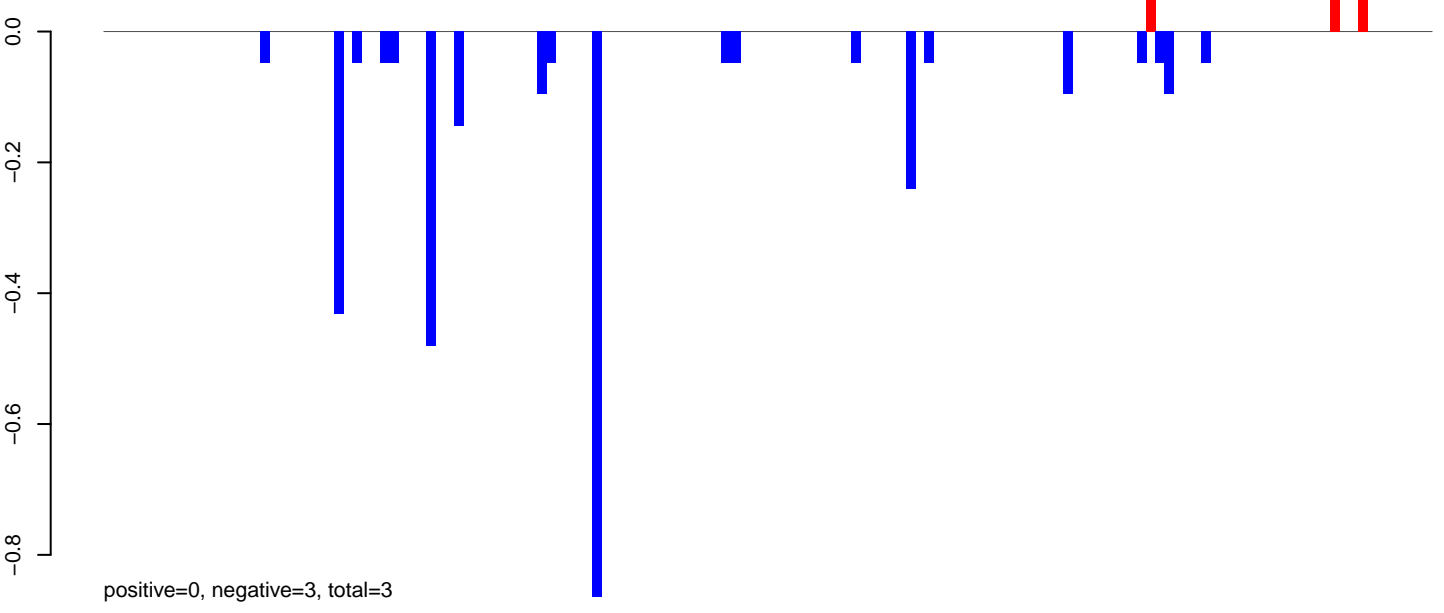
Window size=50, length=1613, TE@R=141-UNKNOWN:1-1613

0 500 1000 1500

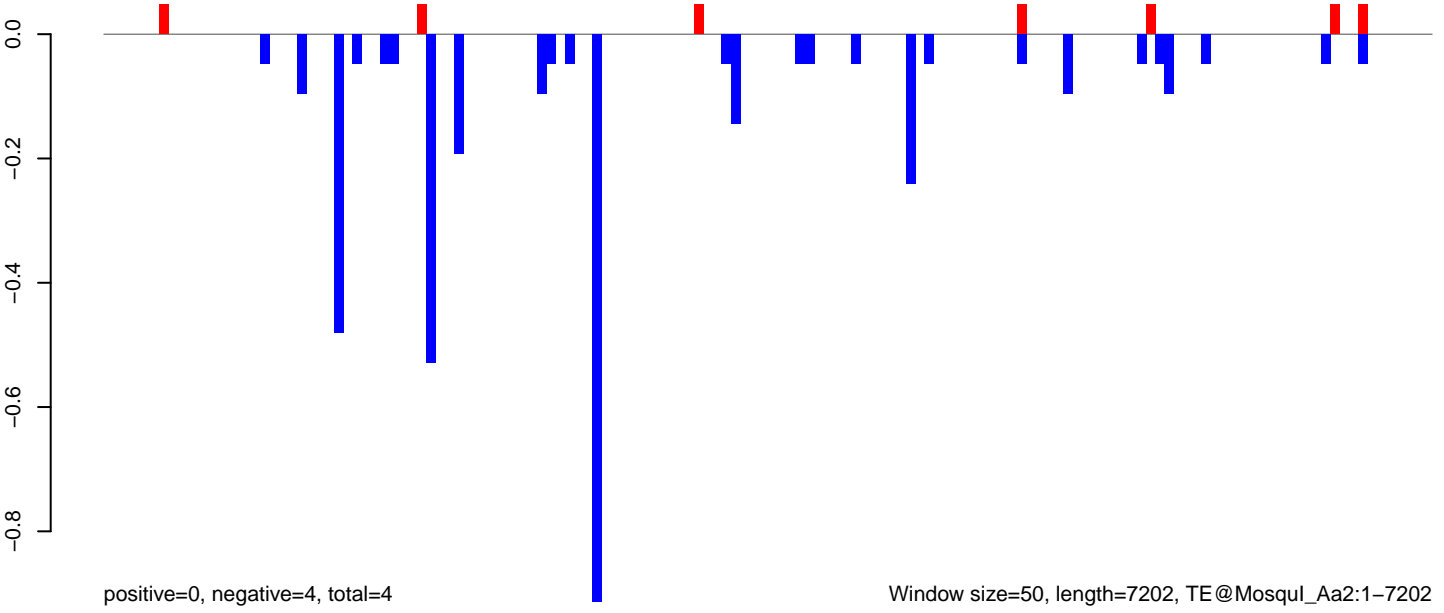
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



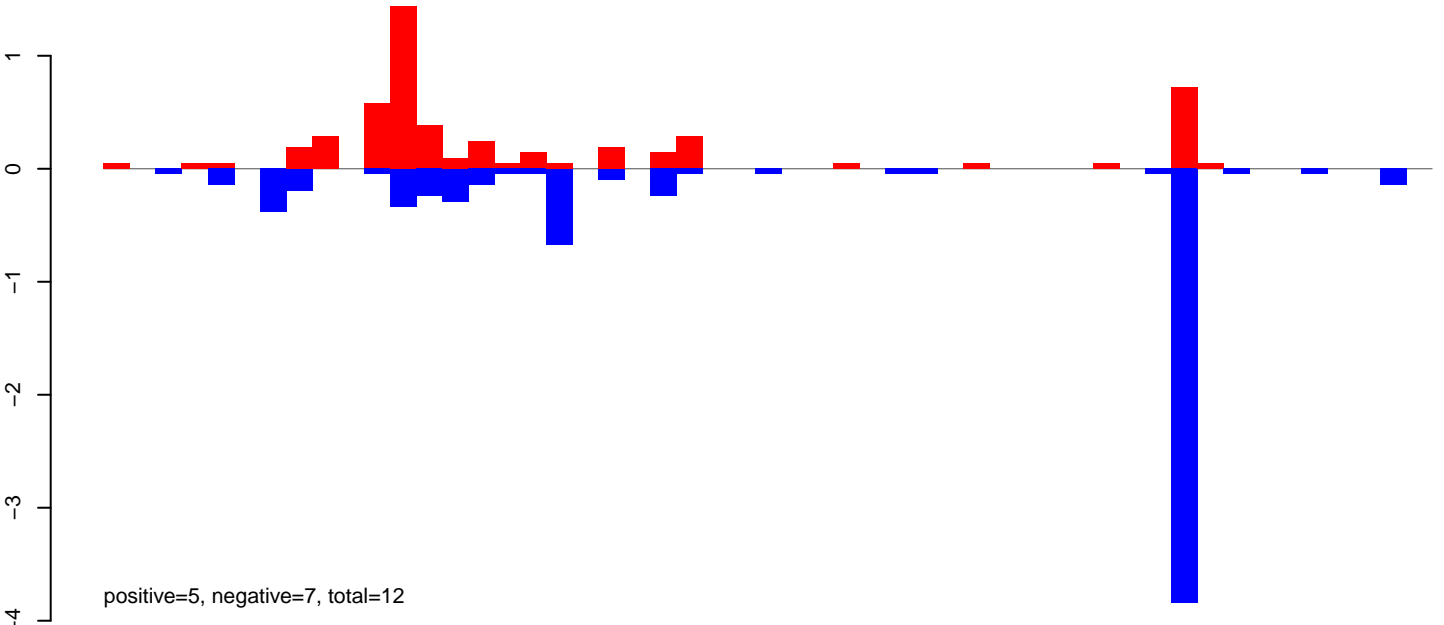
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



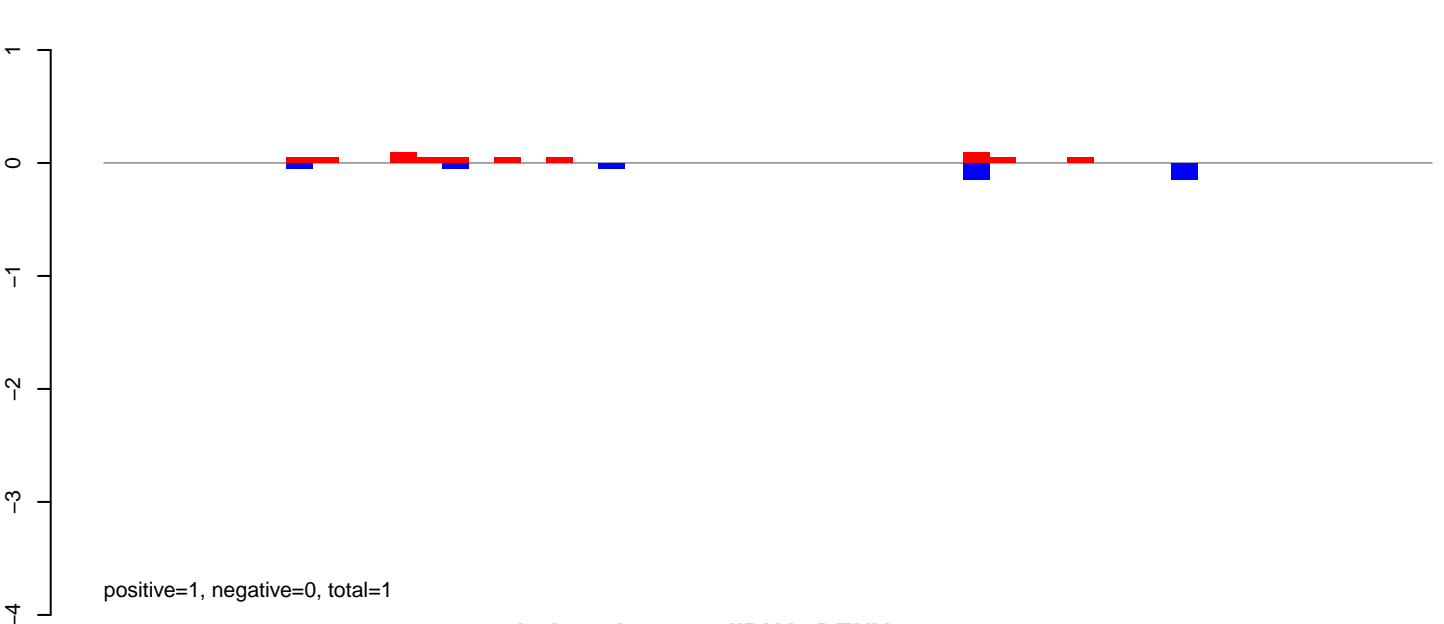
Window size=50, length=7202, TE@Mosqui\_Aa2:1-7202

0 1000 2000 3000 4000 5000 6000 7000

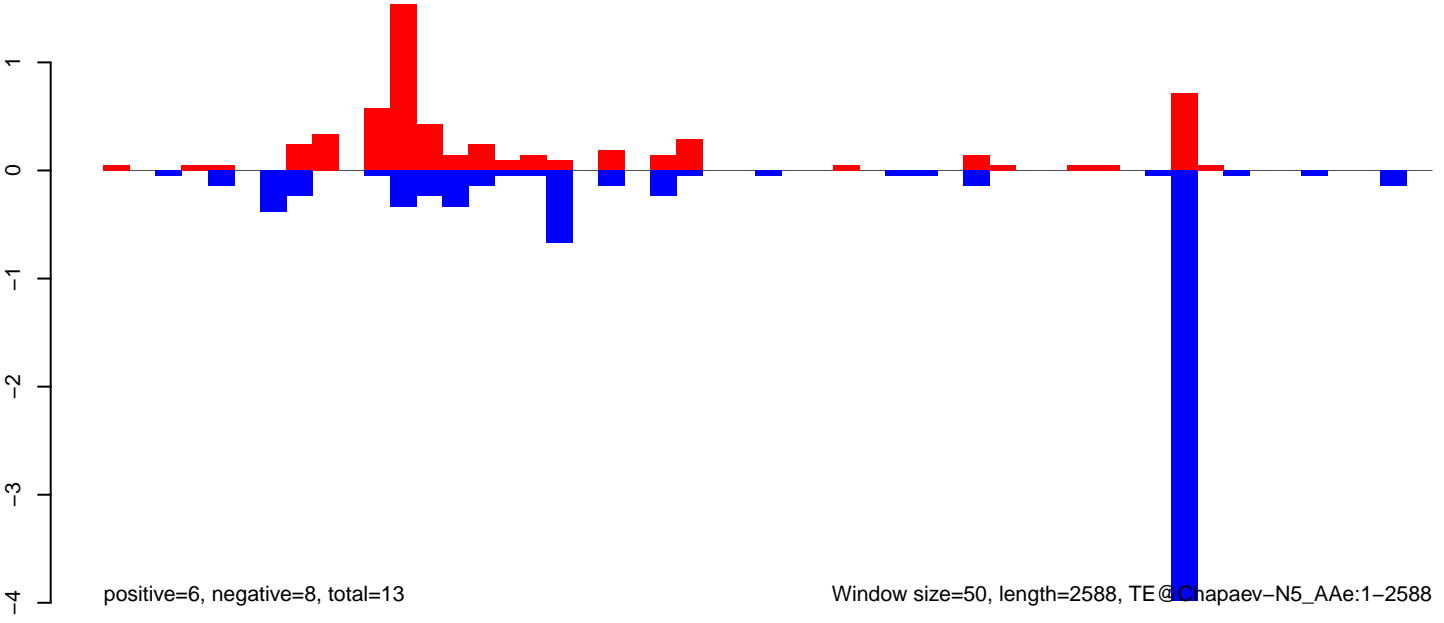
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

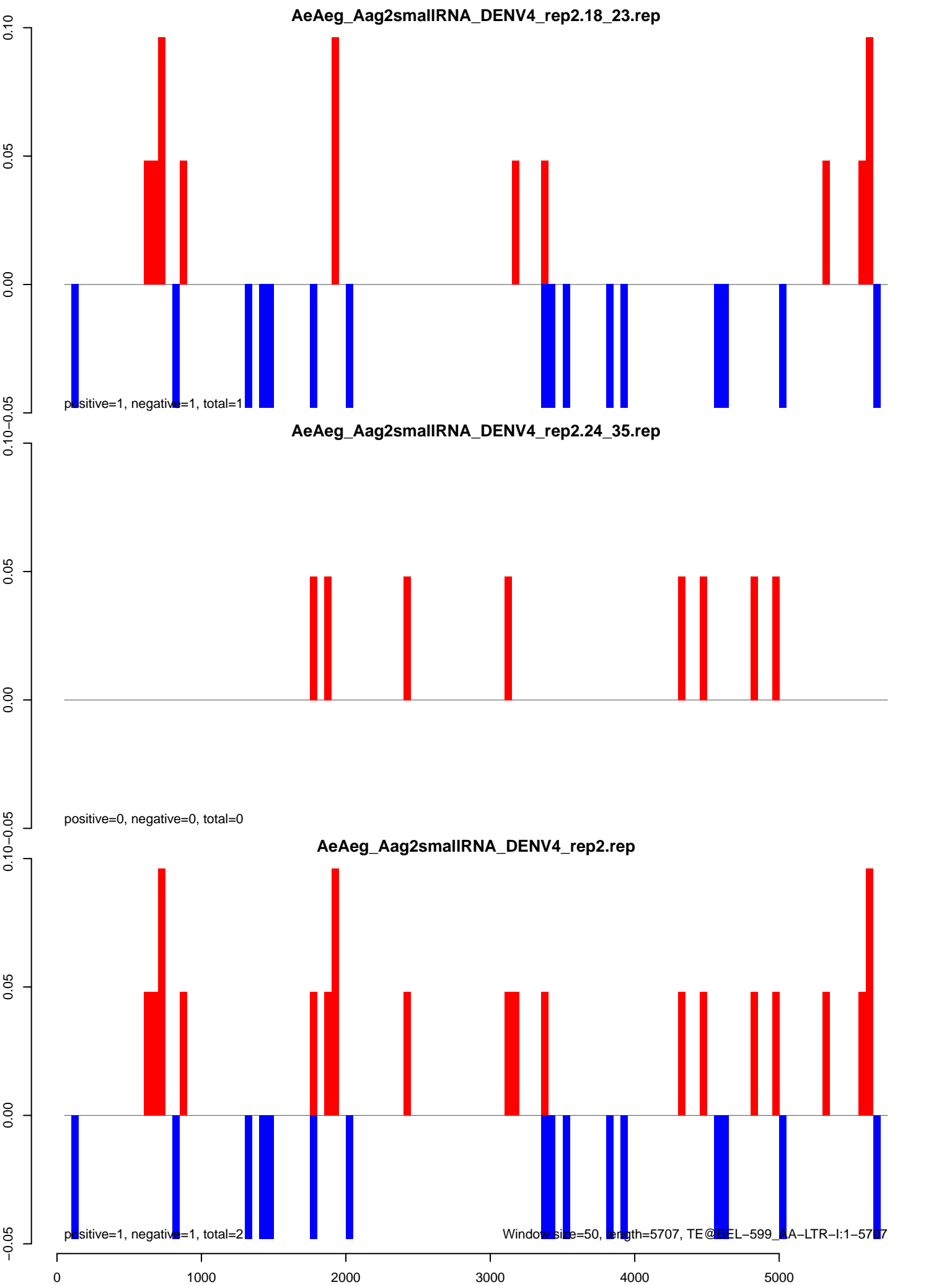


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

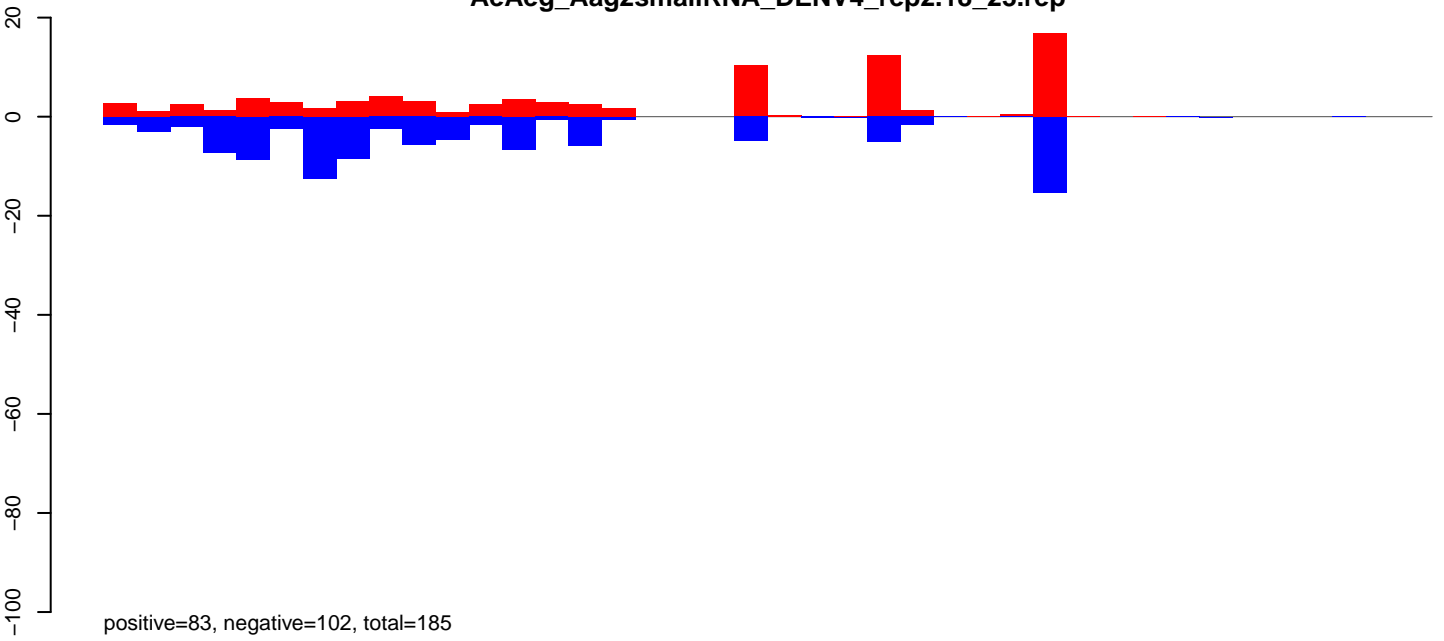


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

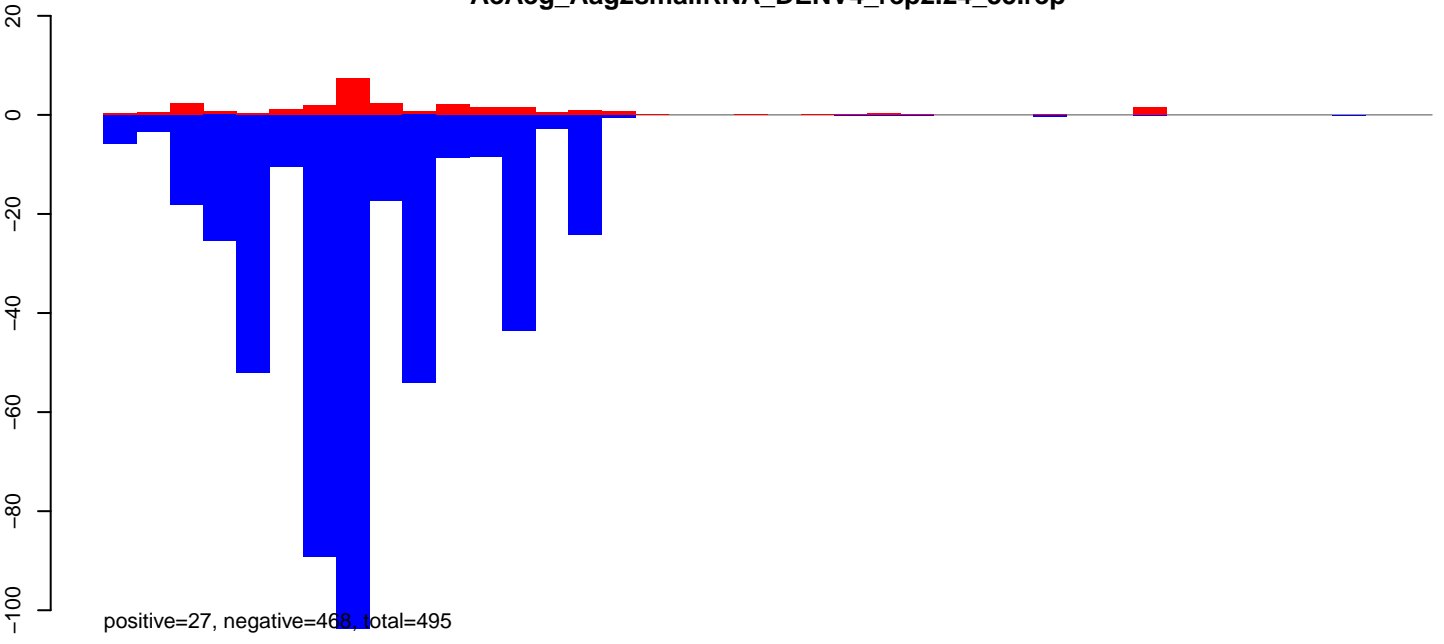




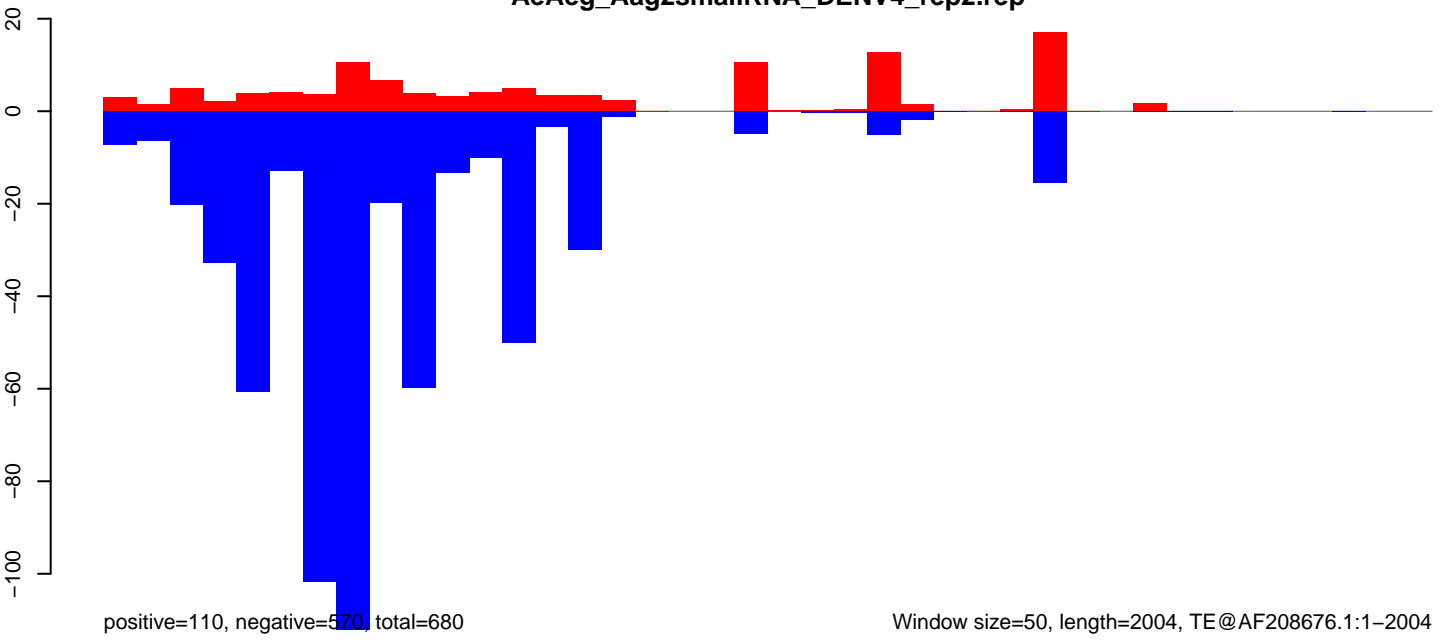
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



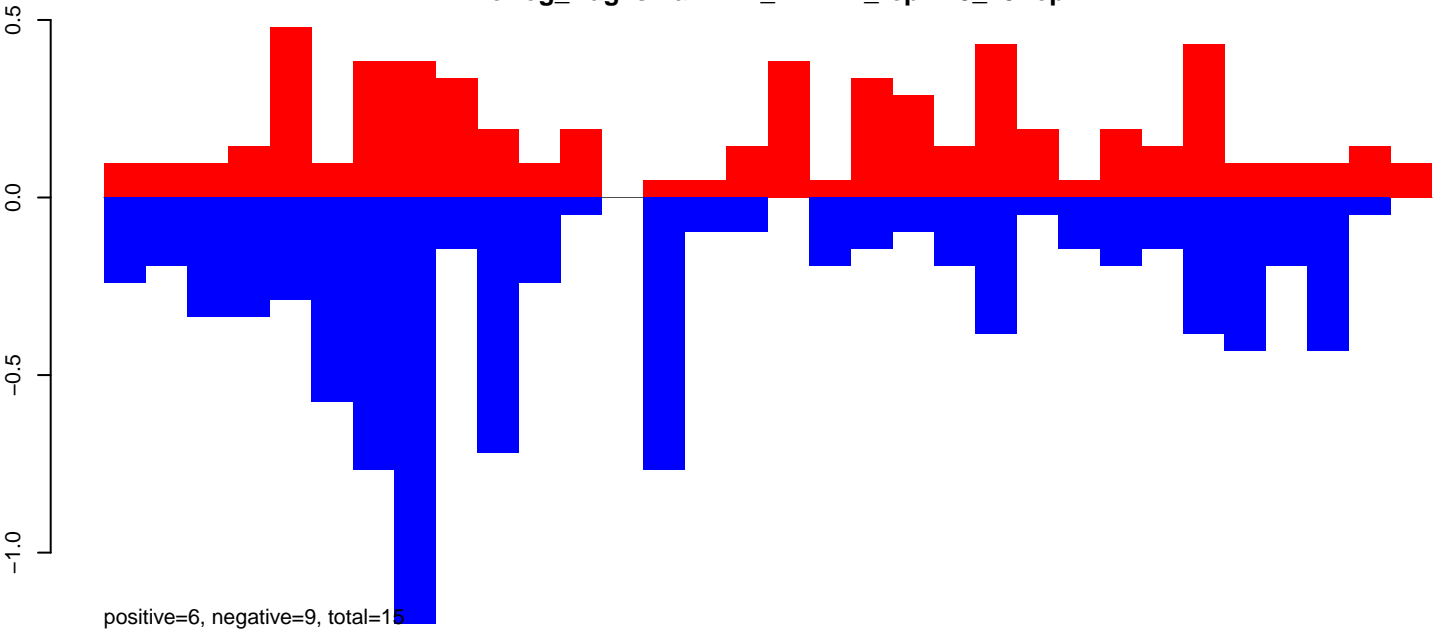
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



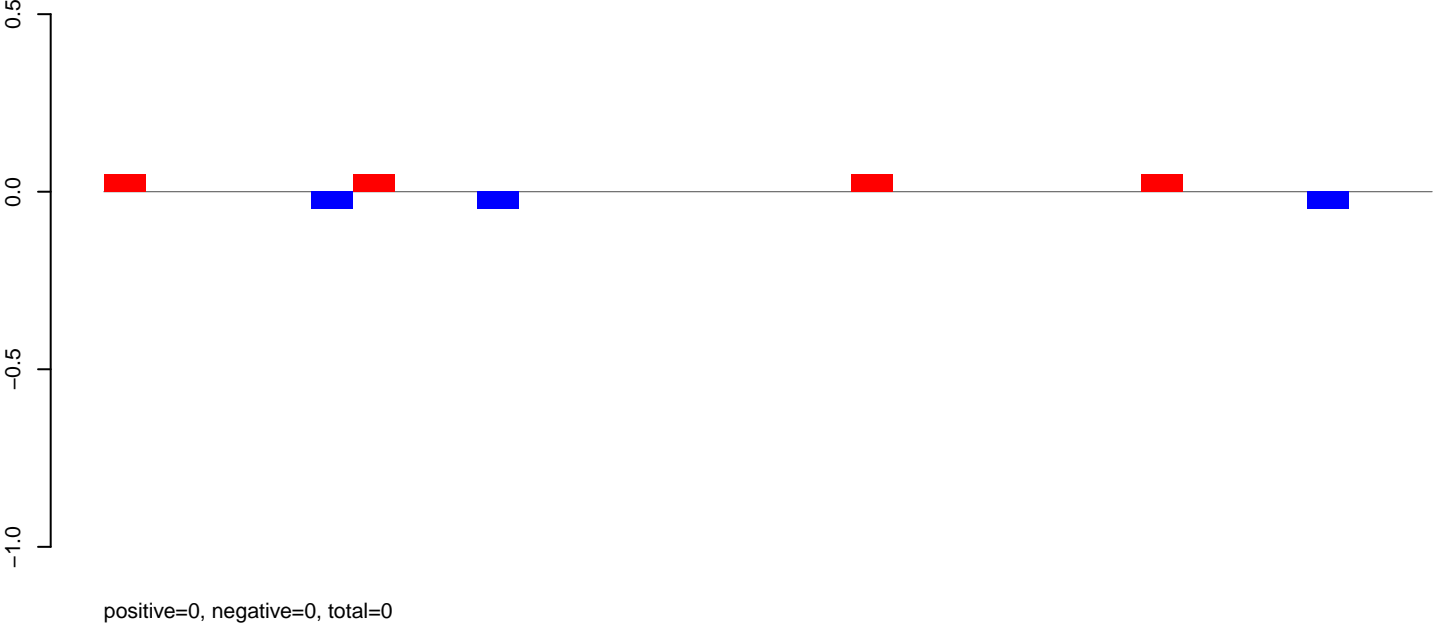
Window size=50, length=2004, TE@AF208676.1:1-2004

0 500 1000 1500 2000

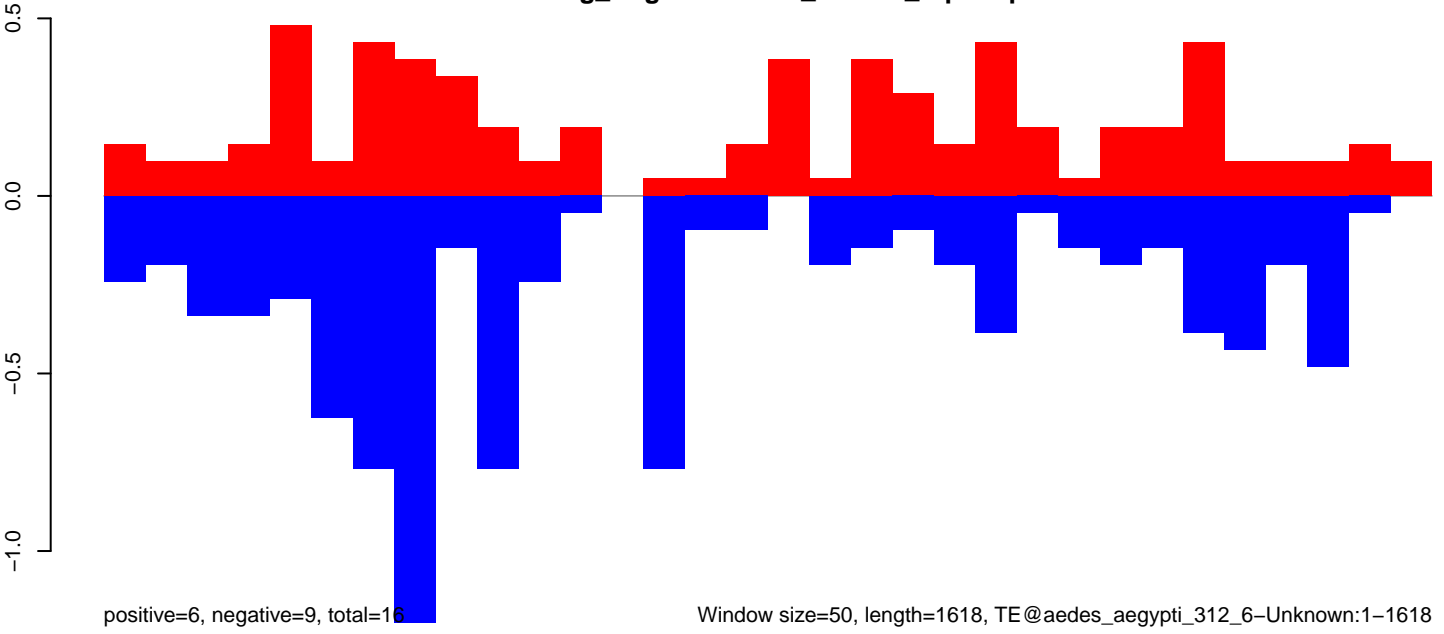
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

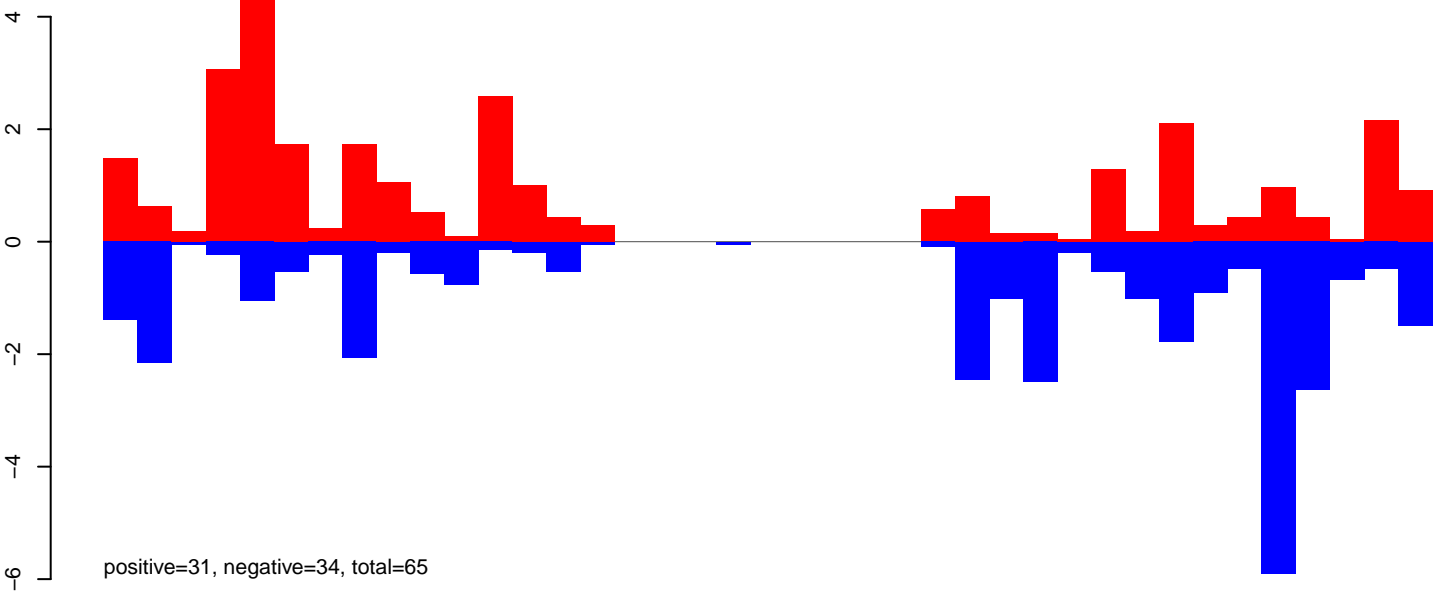


Window size=50, length=1618, TE@aedes\_aegypti\_312\_6-Unknown:1-1618

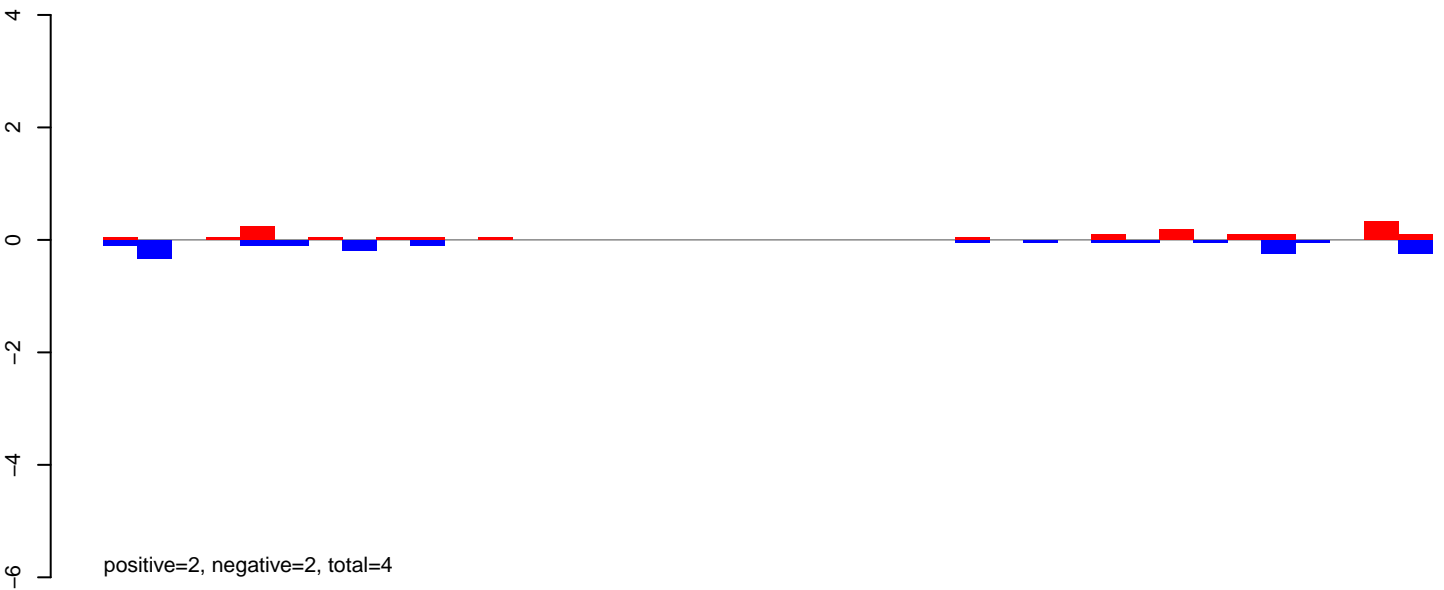
0 500 1000 1500



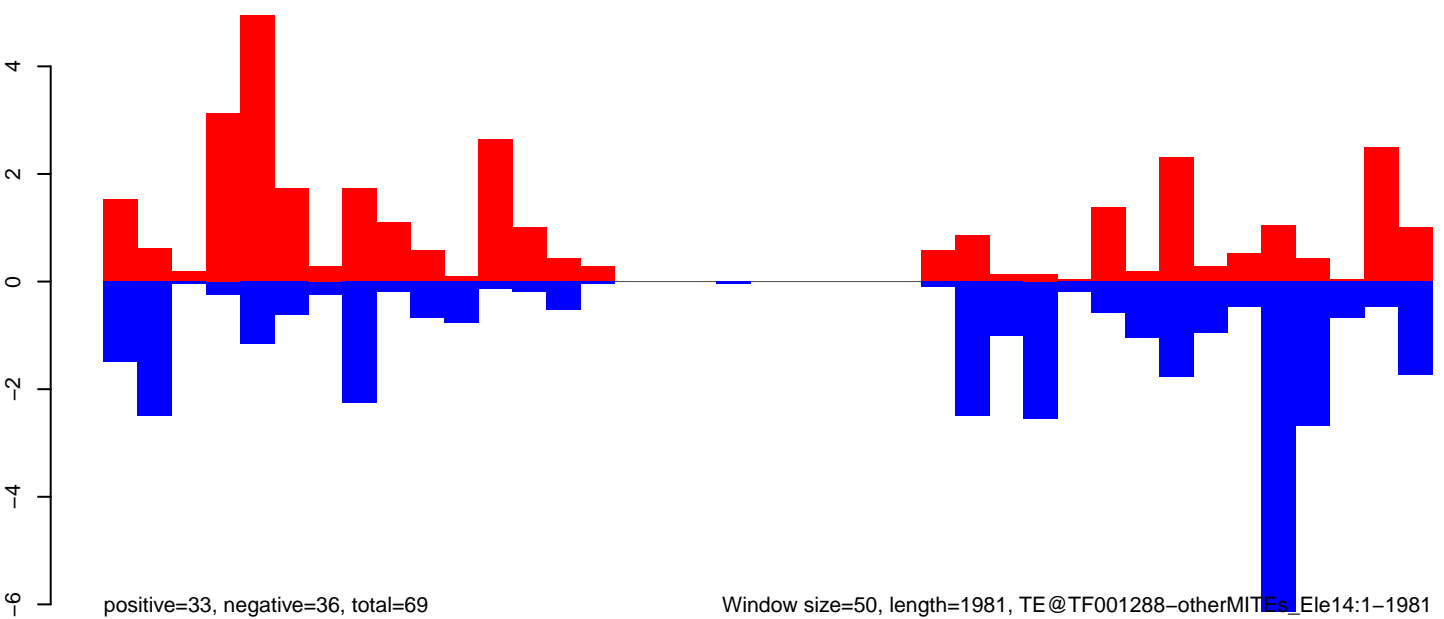
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



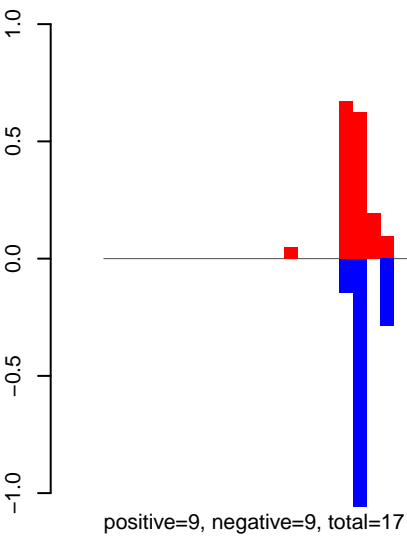
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



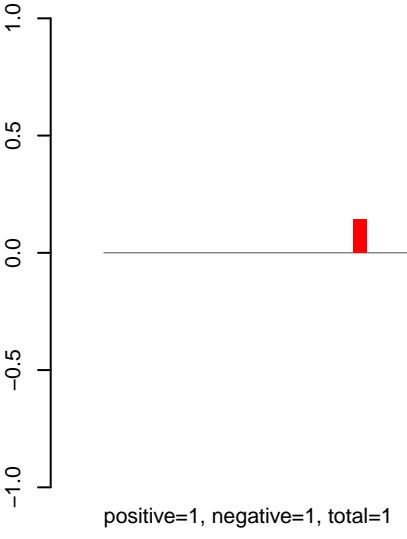
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



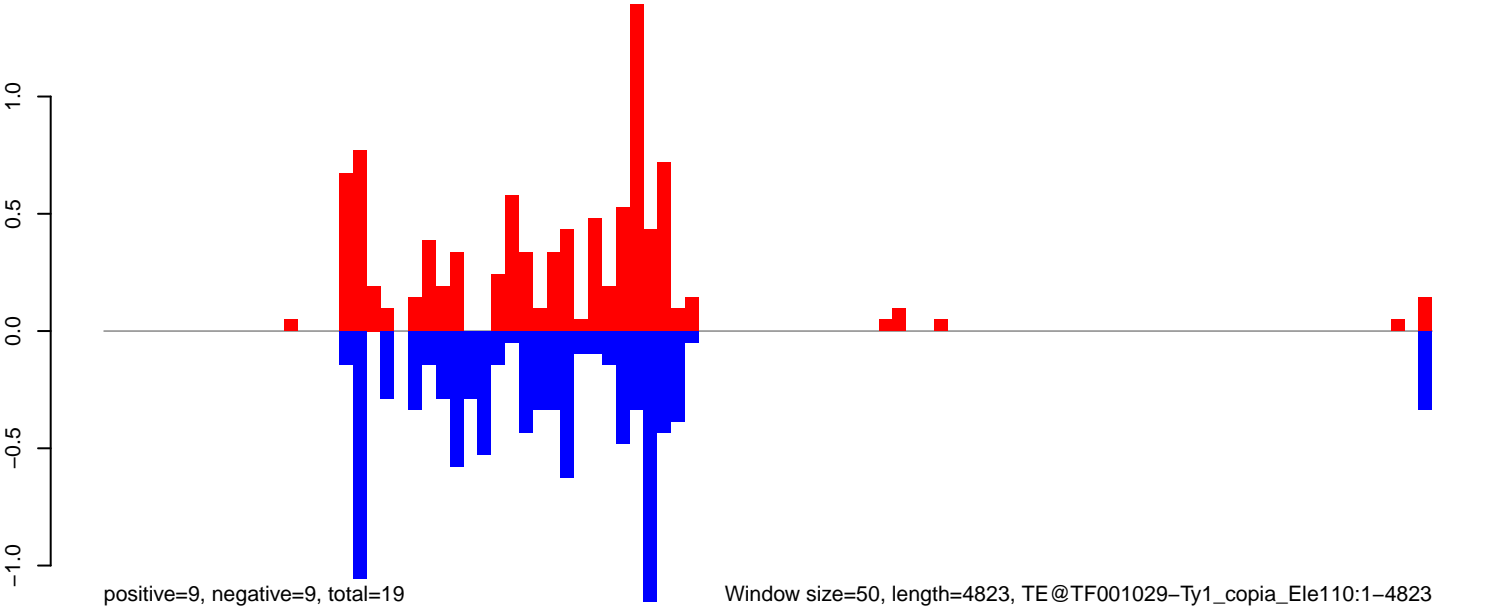
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



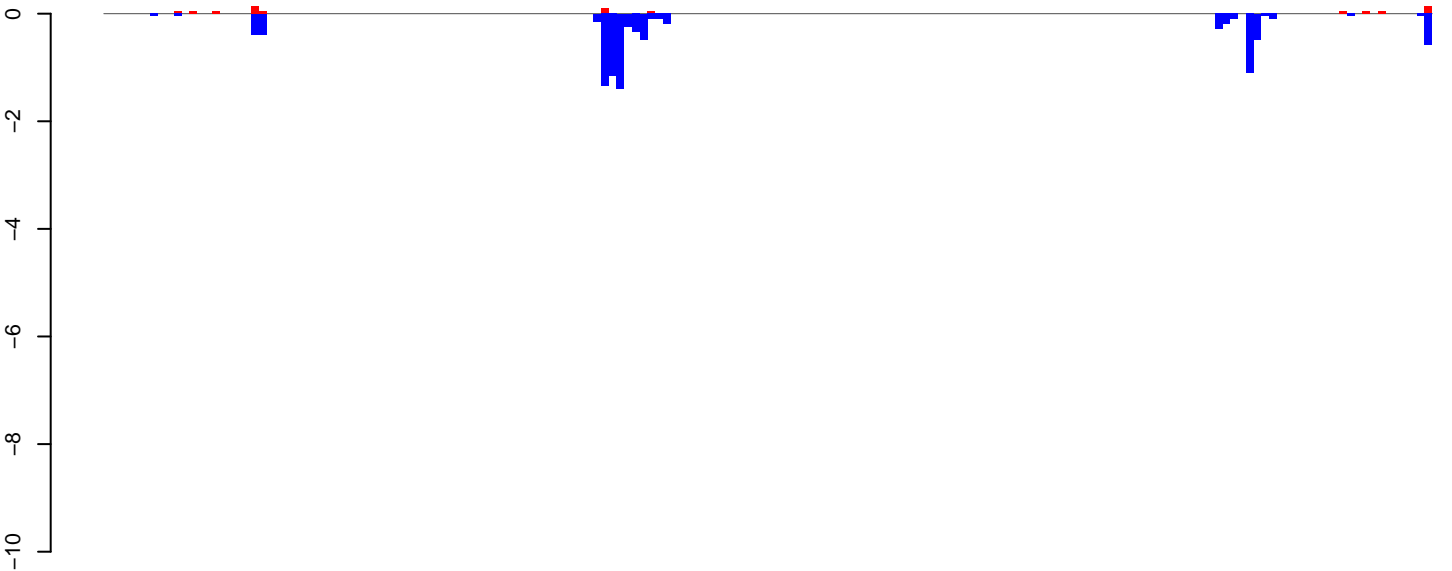
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



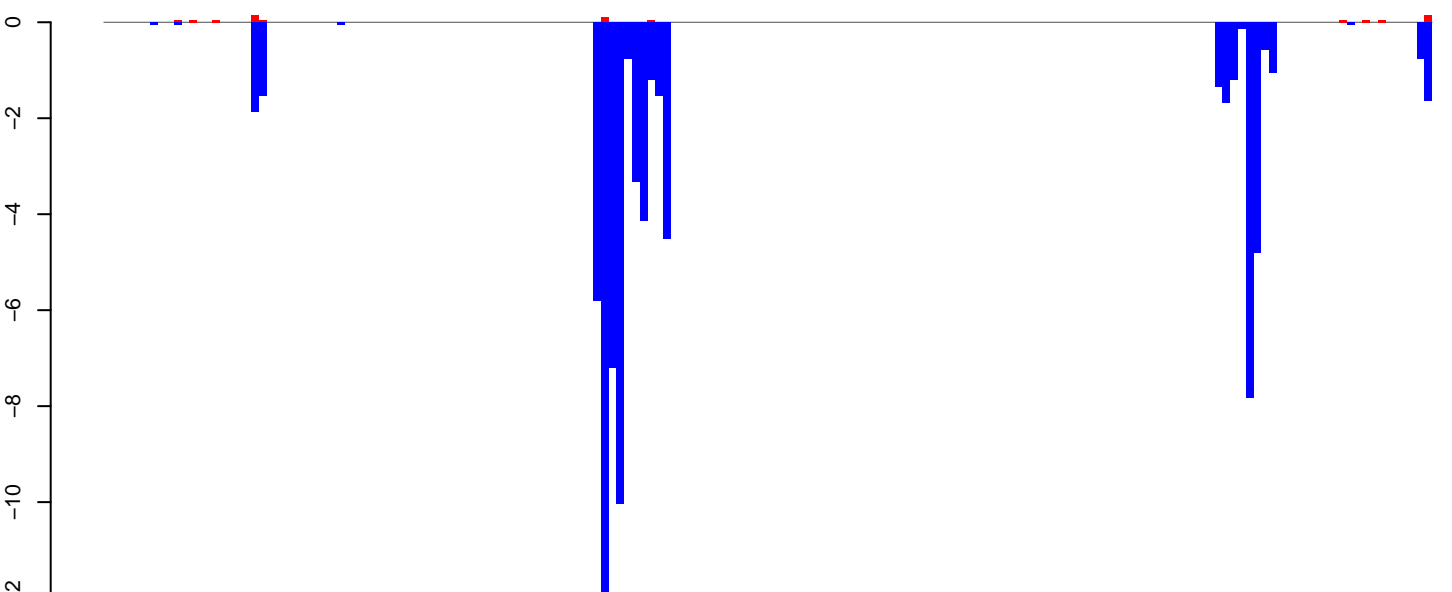
positive=1, negative=10, total=11

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=67, total=67

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

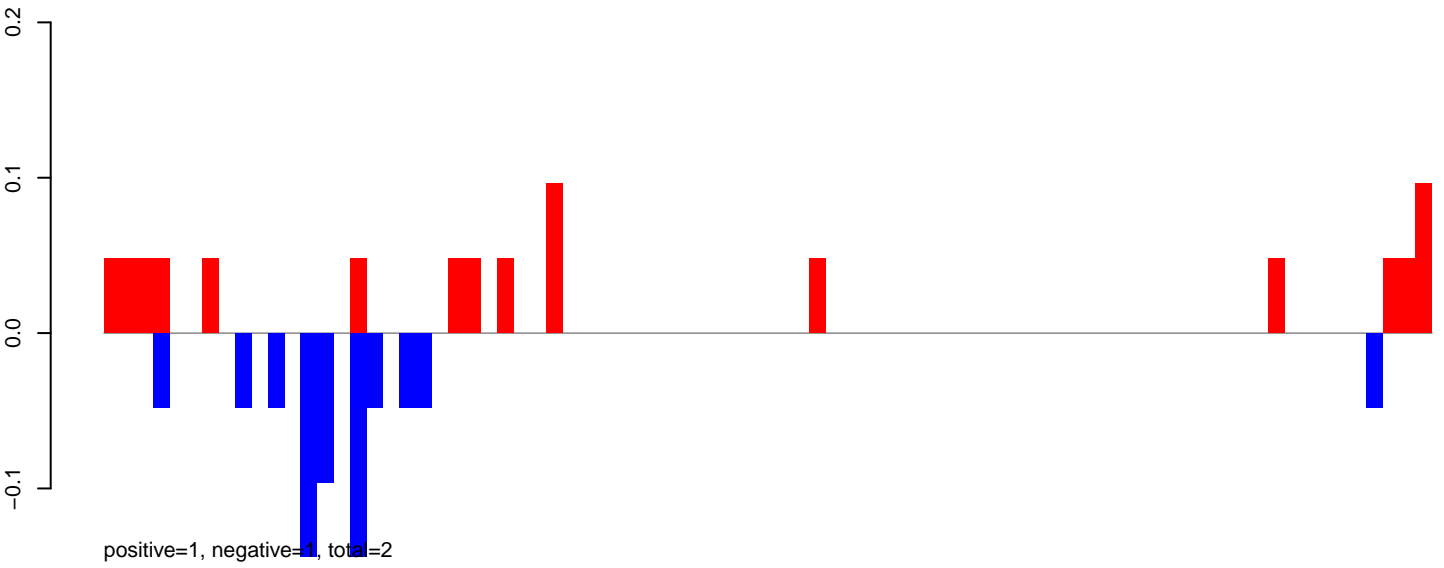


positive=1, negative=77, total=78

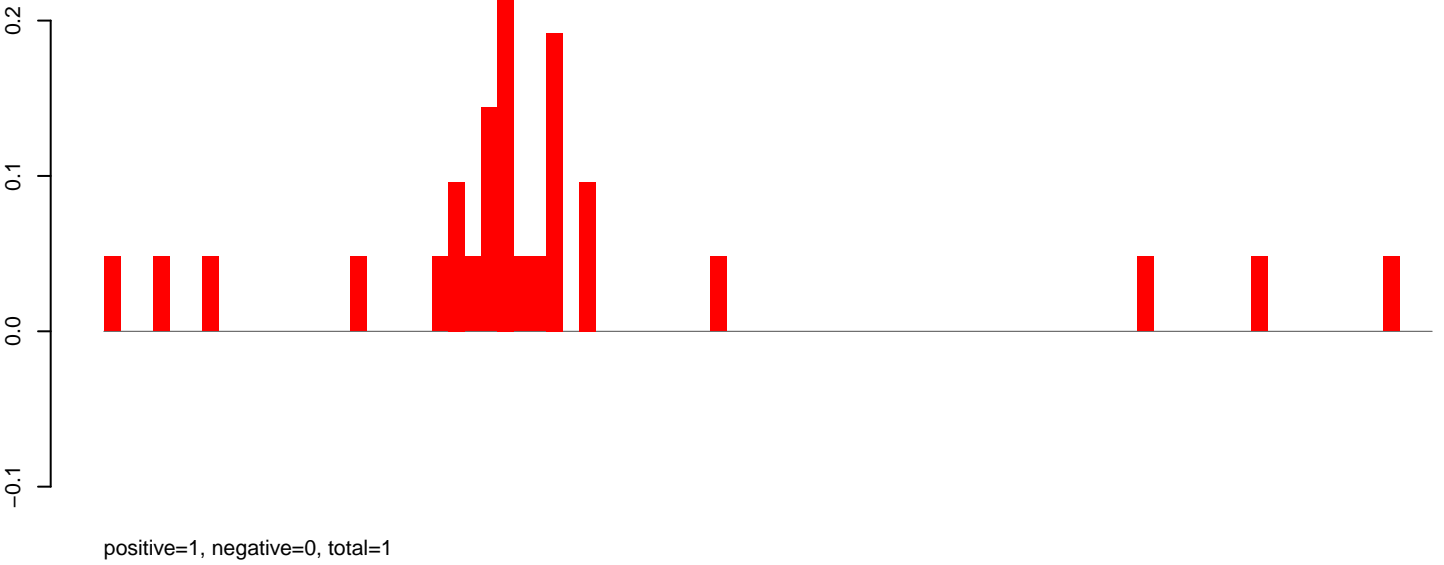
Window size=50, length=8598, TE@TF000947-Ty3\_gypsy\_Ele179:1-8598

0 2000 4000 6000 8000

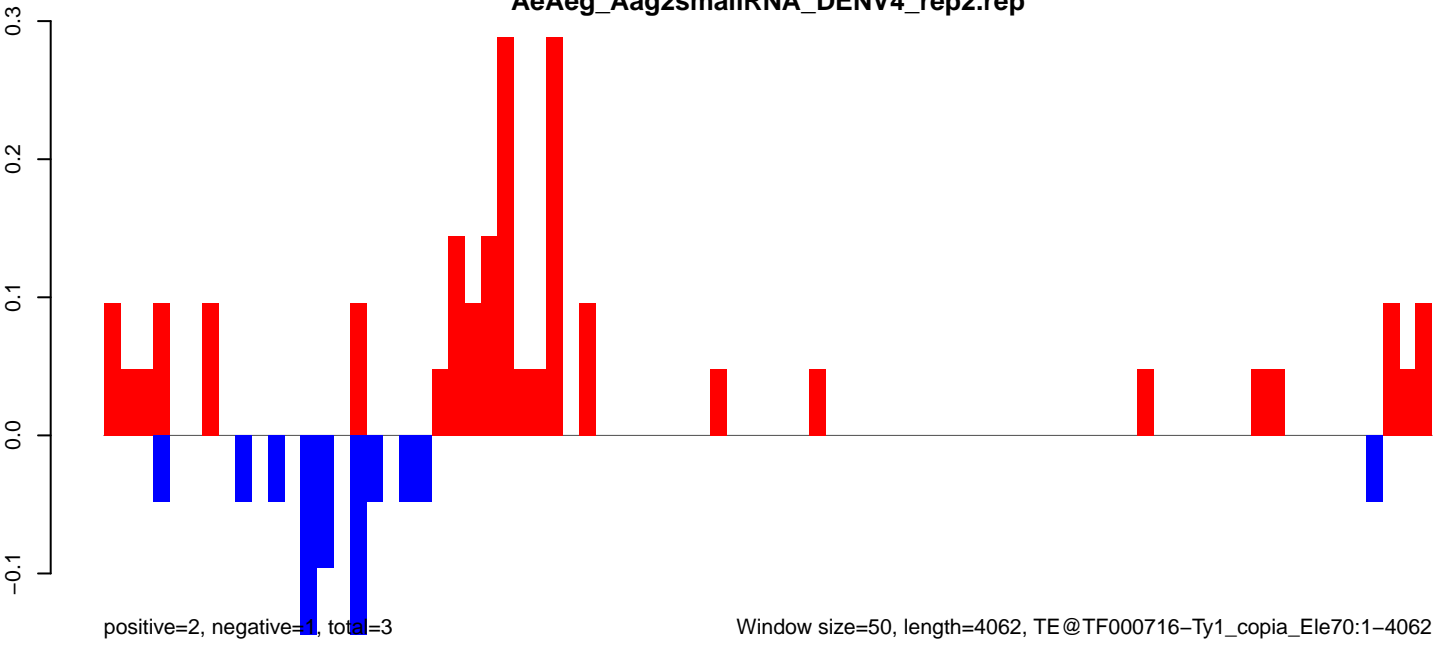
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

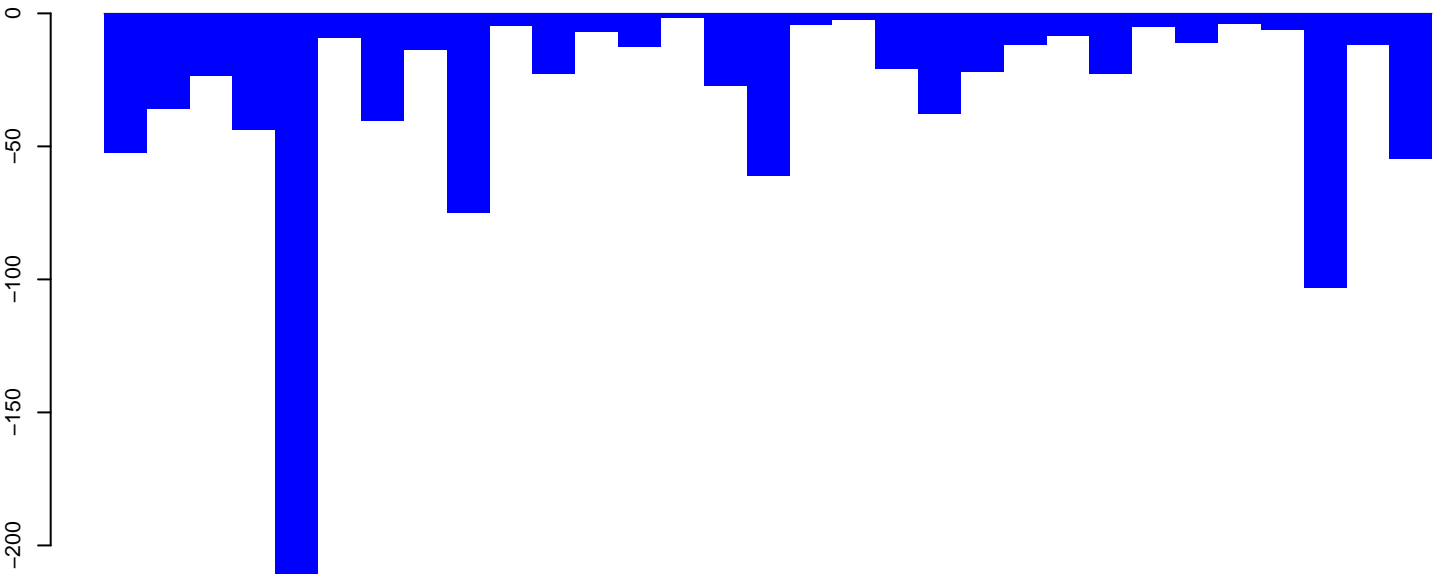


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



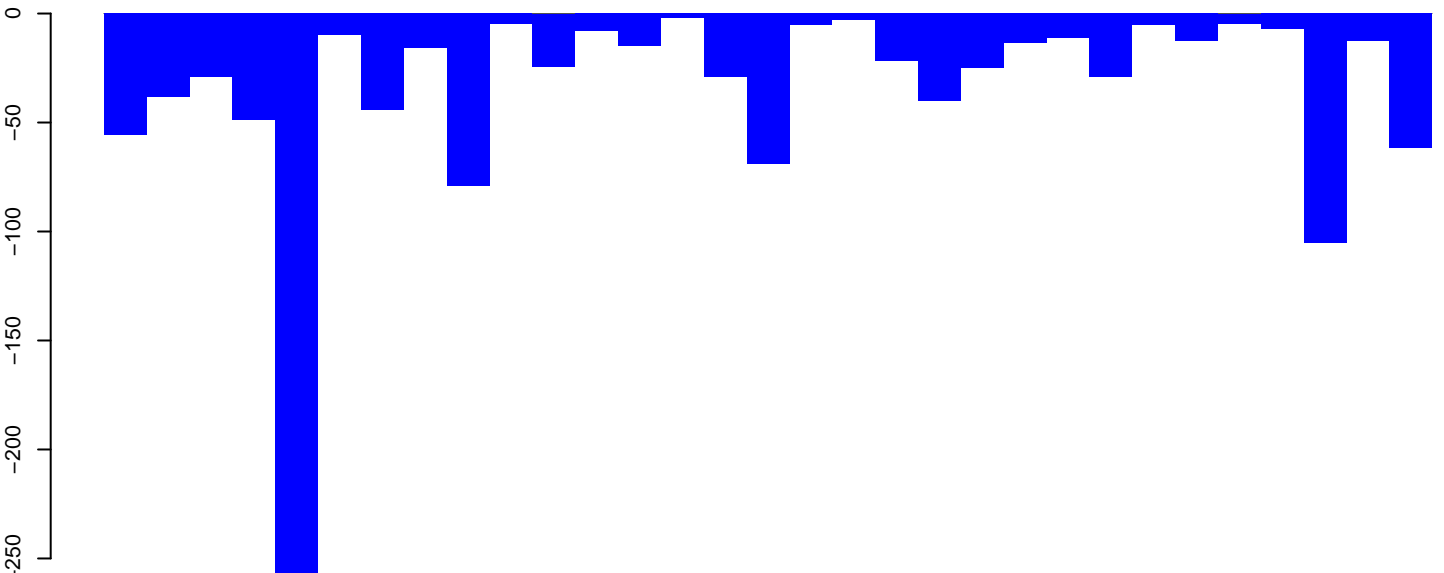
positive=1, negative=129, total=130

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=1037, total=1037

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

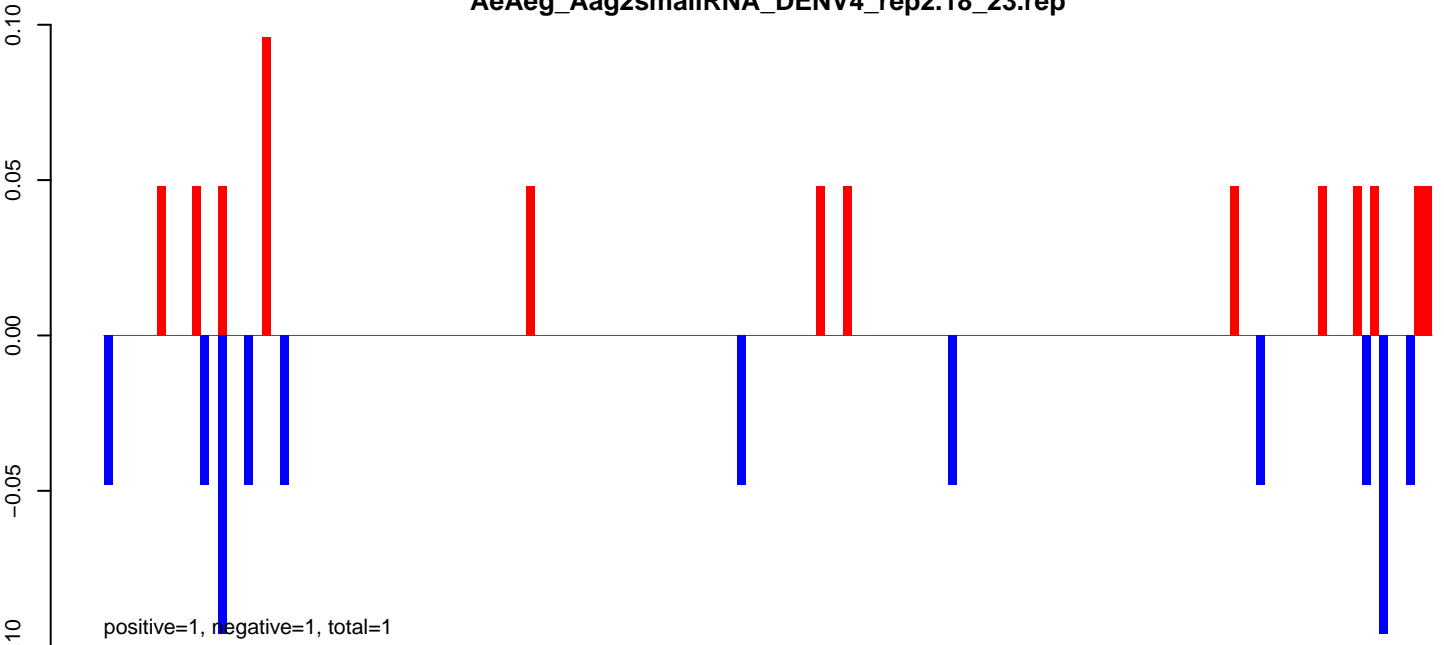


positive=1, negative=1167, total=1167

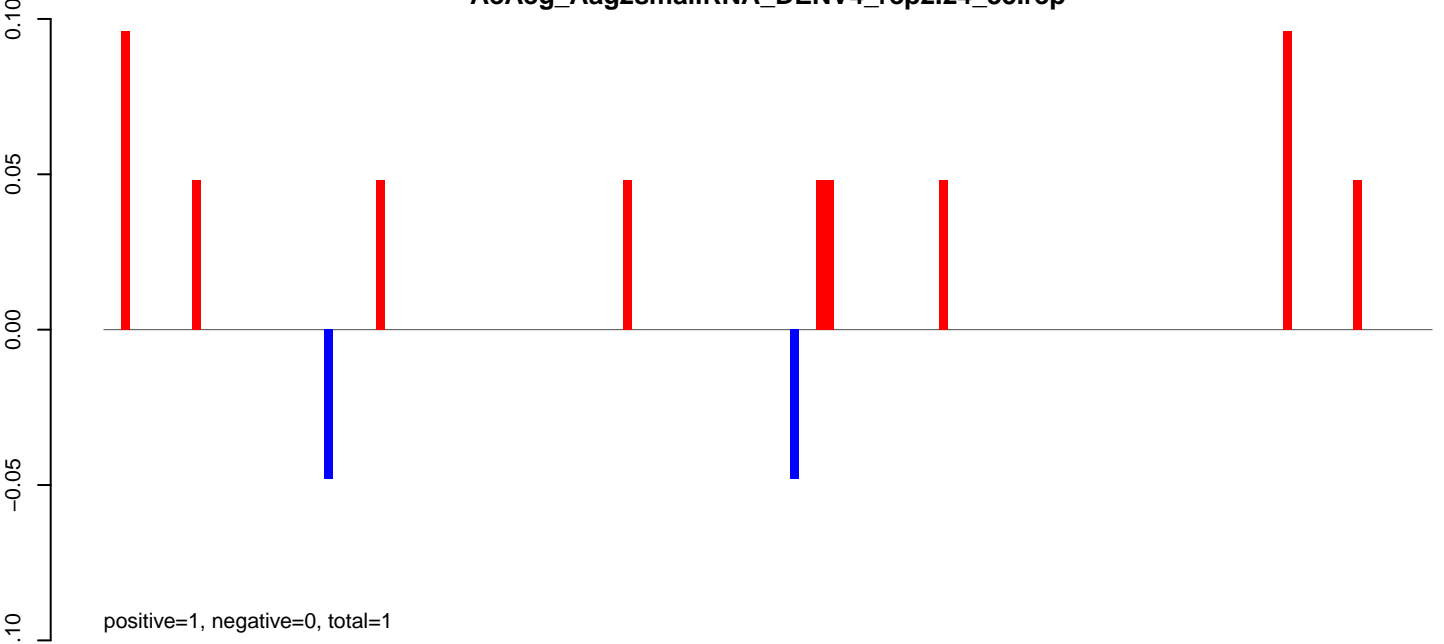
Window size=50, length=1592, TE@TF000555-Tc1\_Ele7-MsqTc3:1-1592

0 500 1000 1500

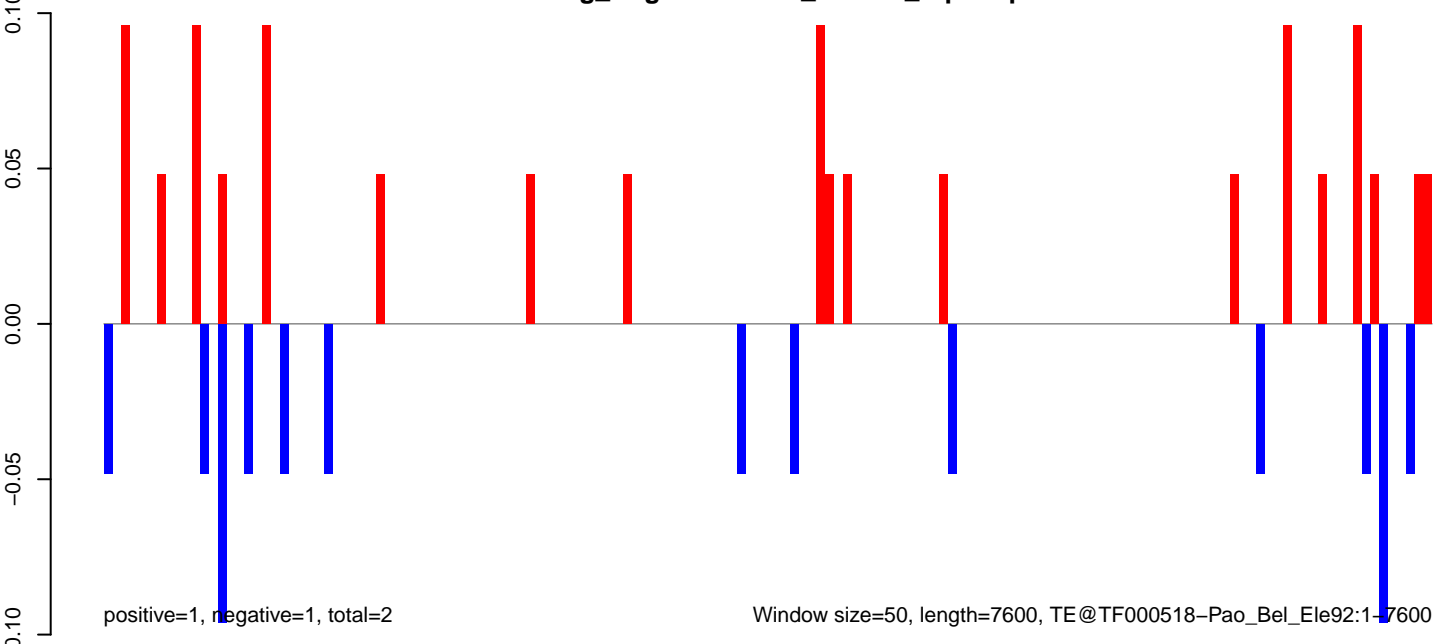
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



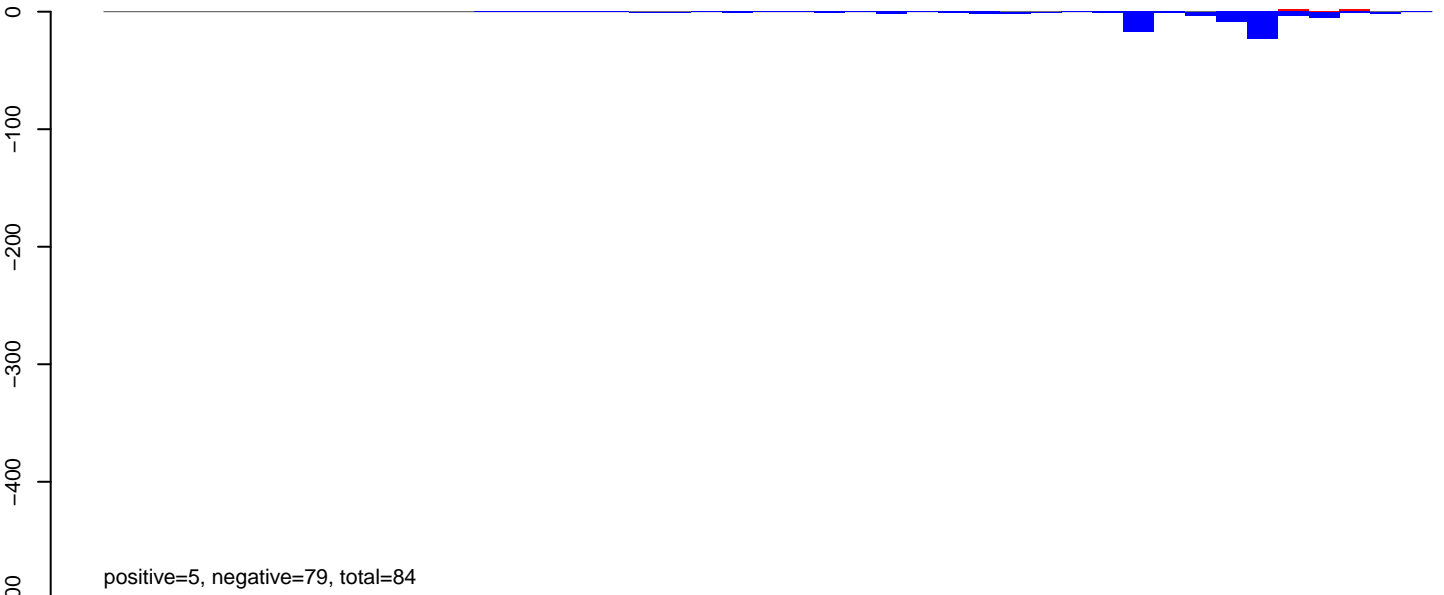
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



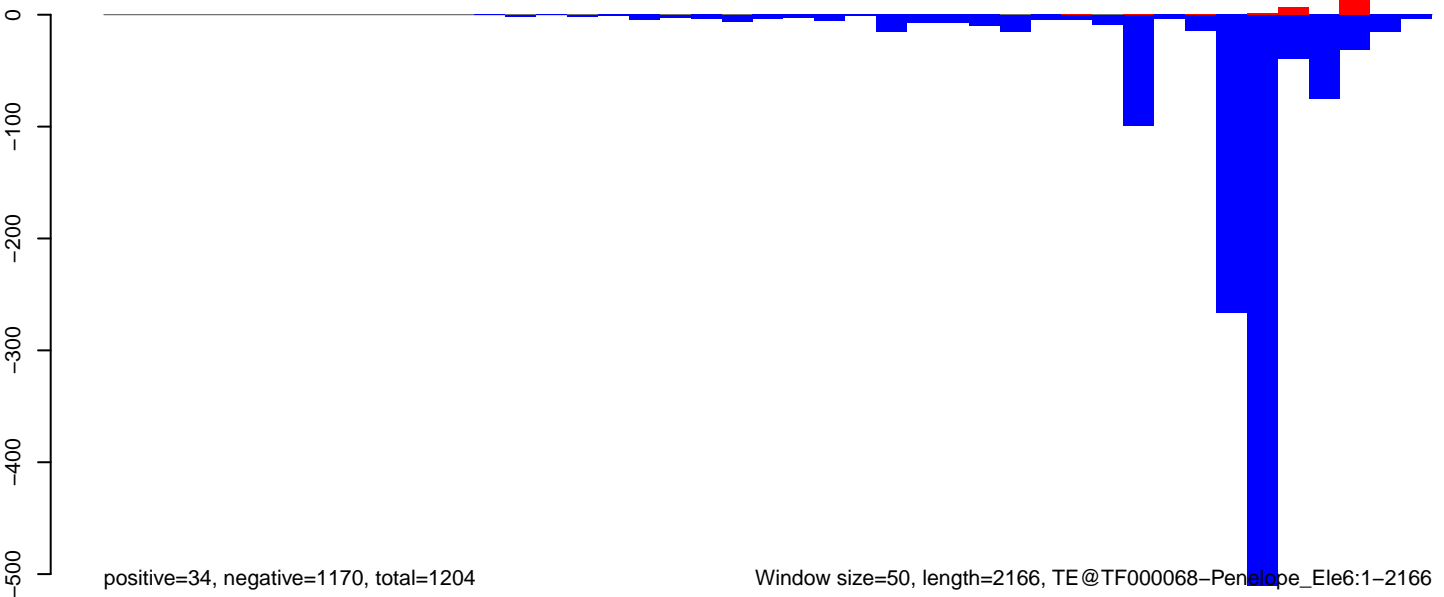
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



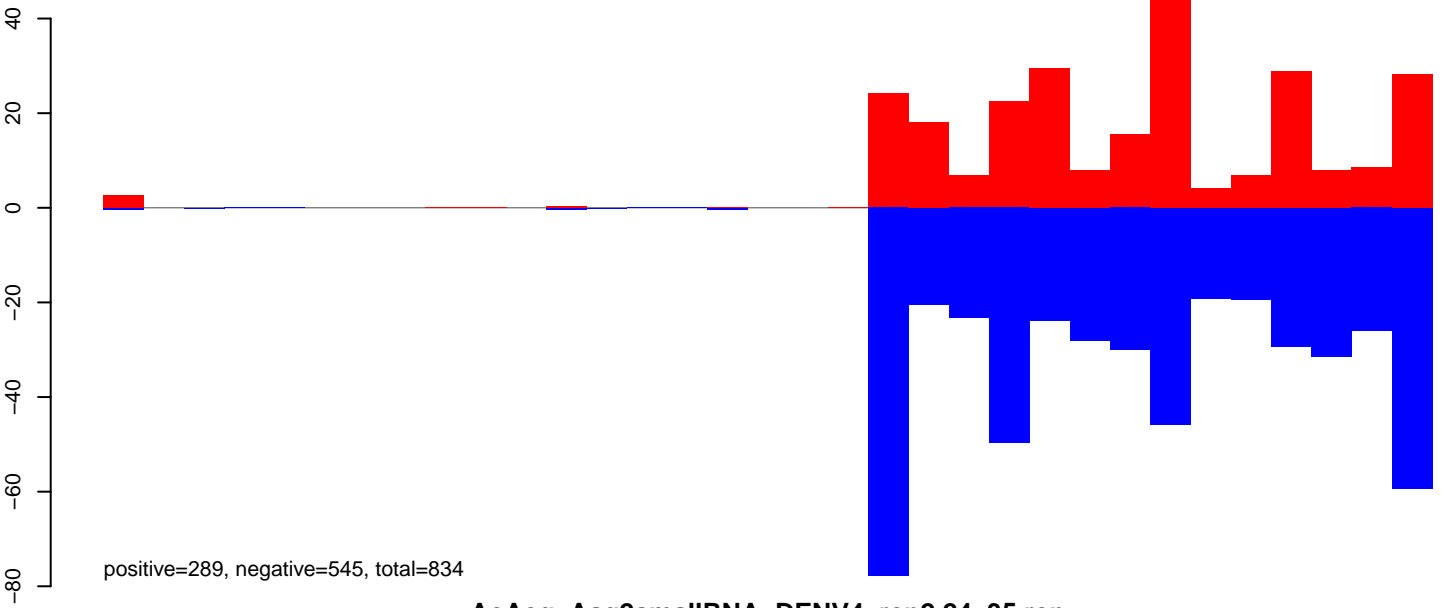
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



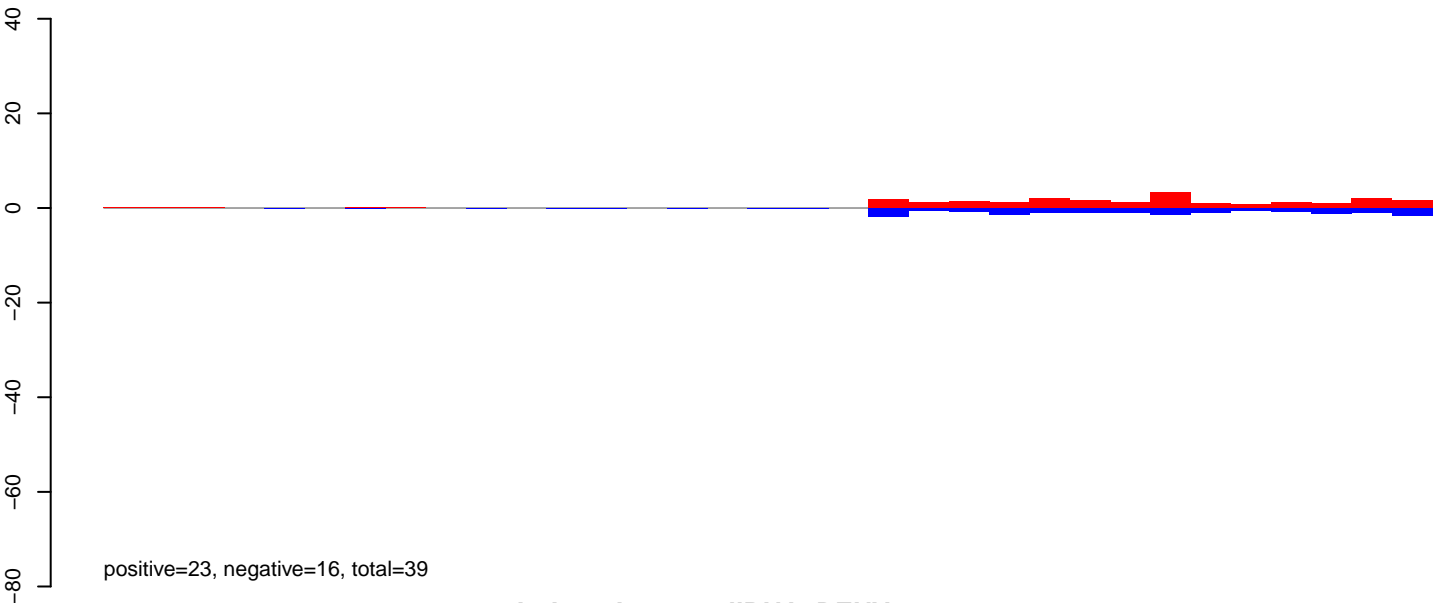
Window size=50, length=2166, TE@TF000068-Penelope\_Ele6:1-2166

0 500 1000 1500 2000

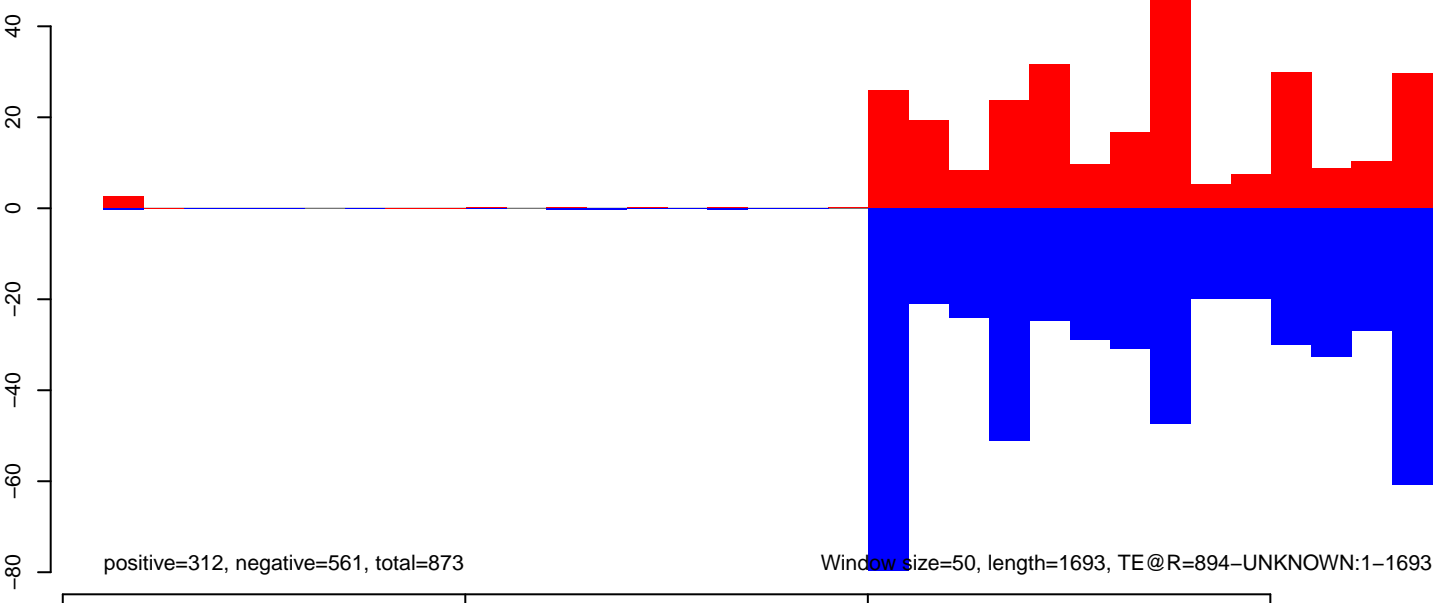
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

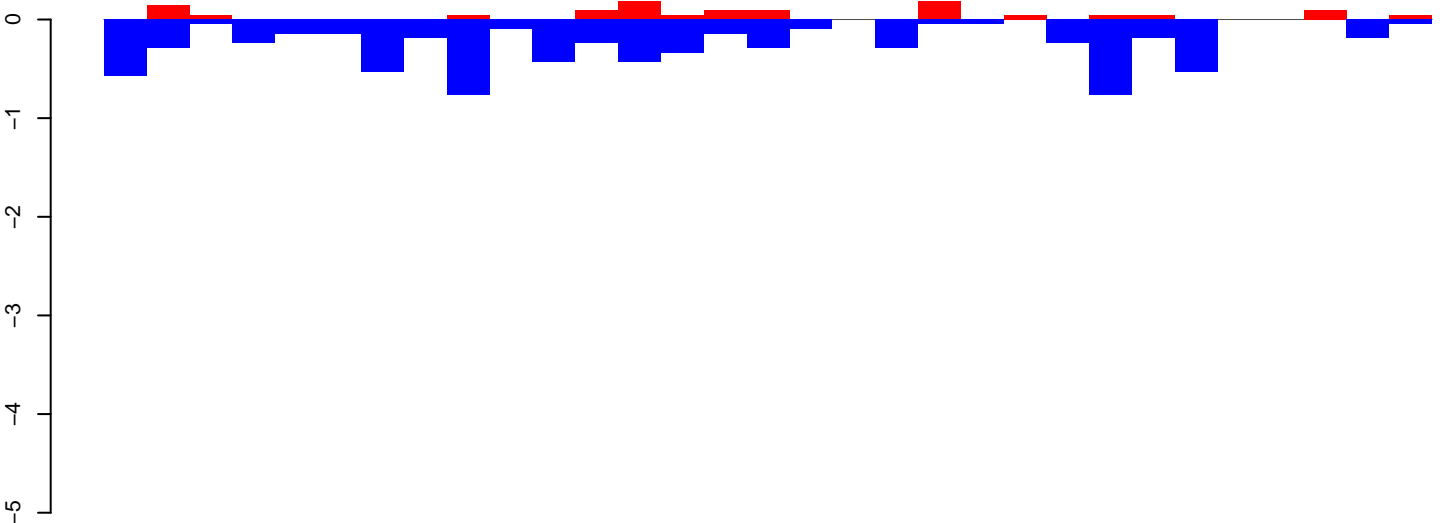


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



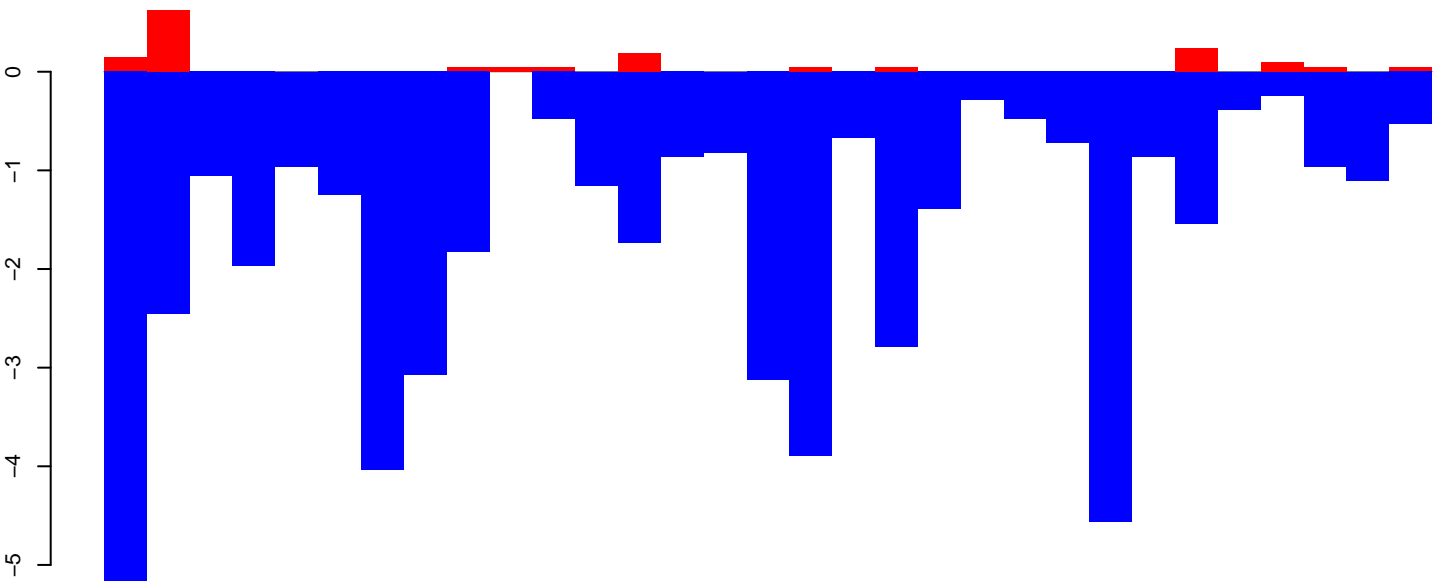


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



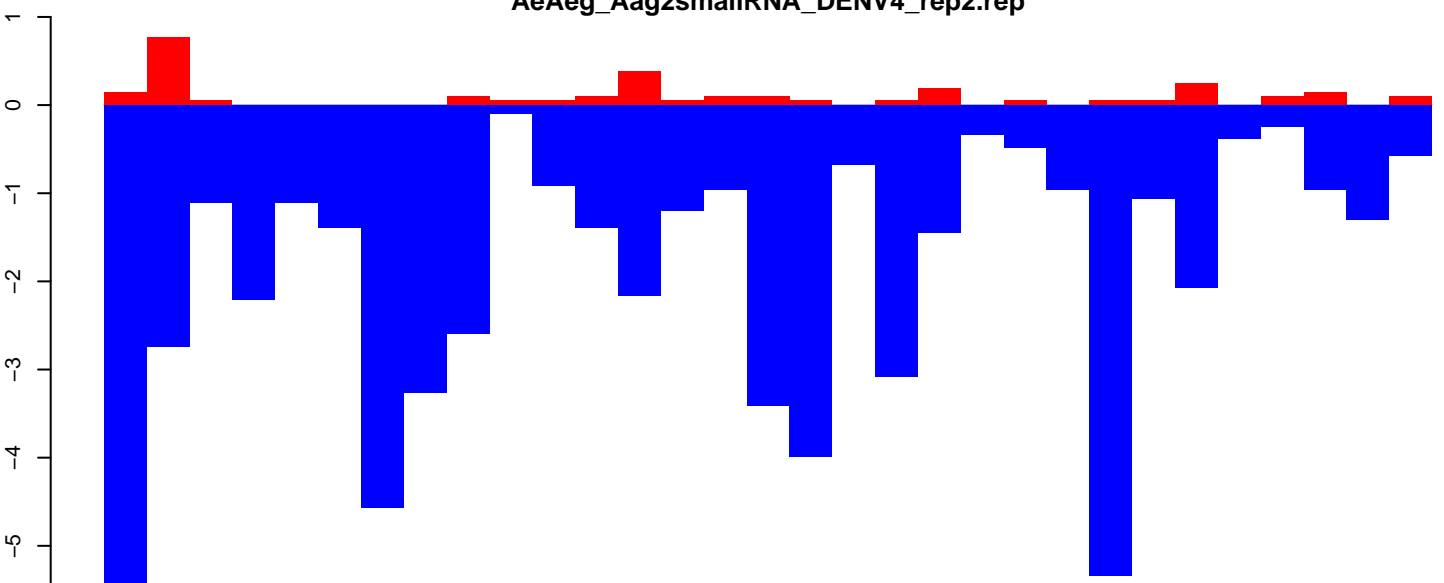
positive=1, negative=7, total=9

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=2, negative=51, total=53

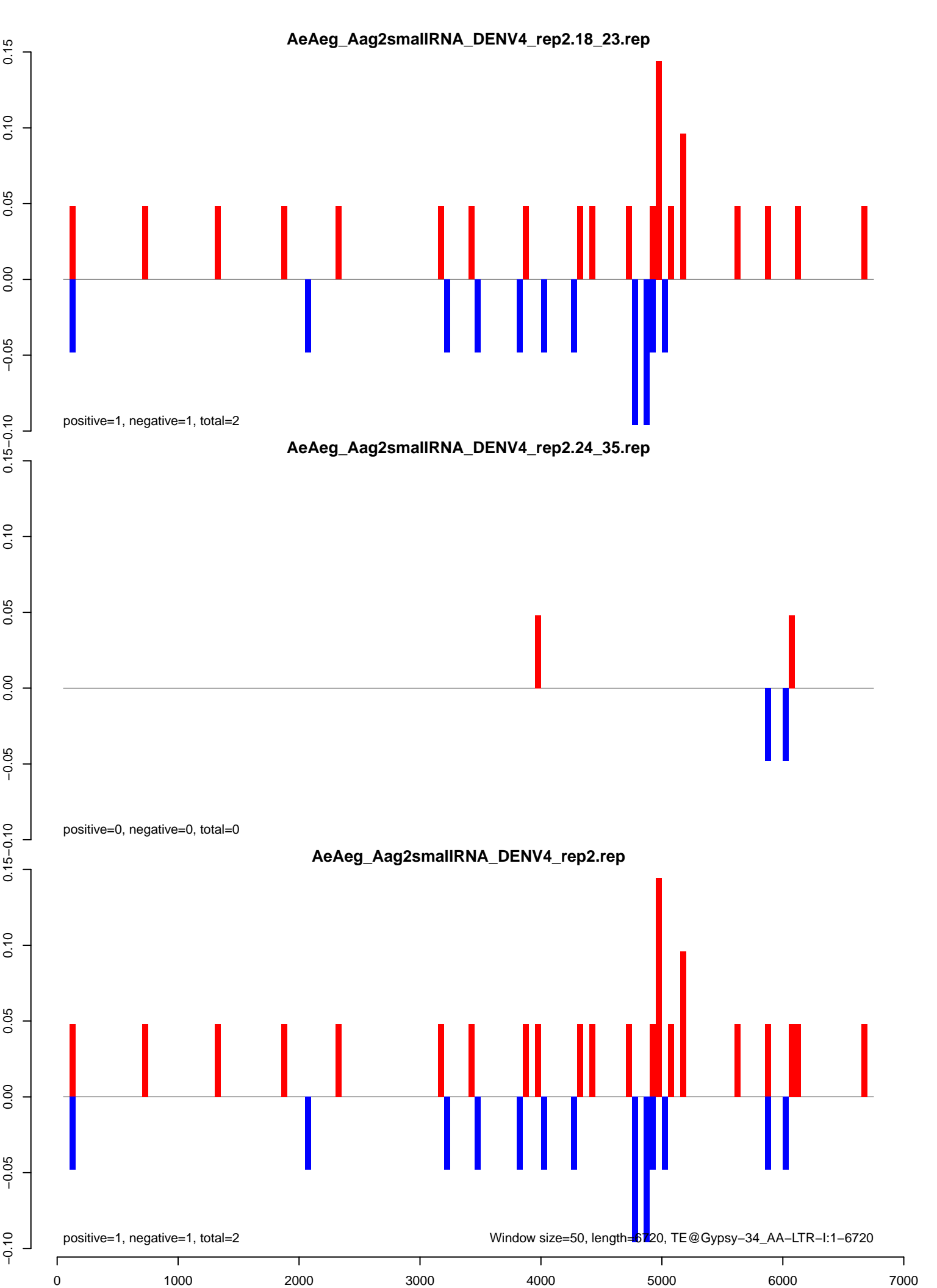
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



positive=3, negative=59, total=62

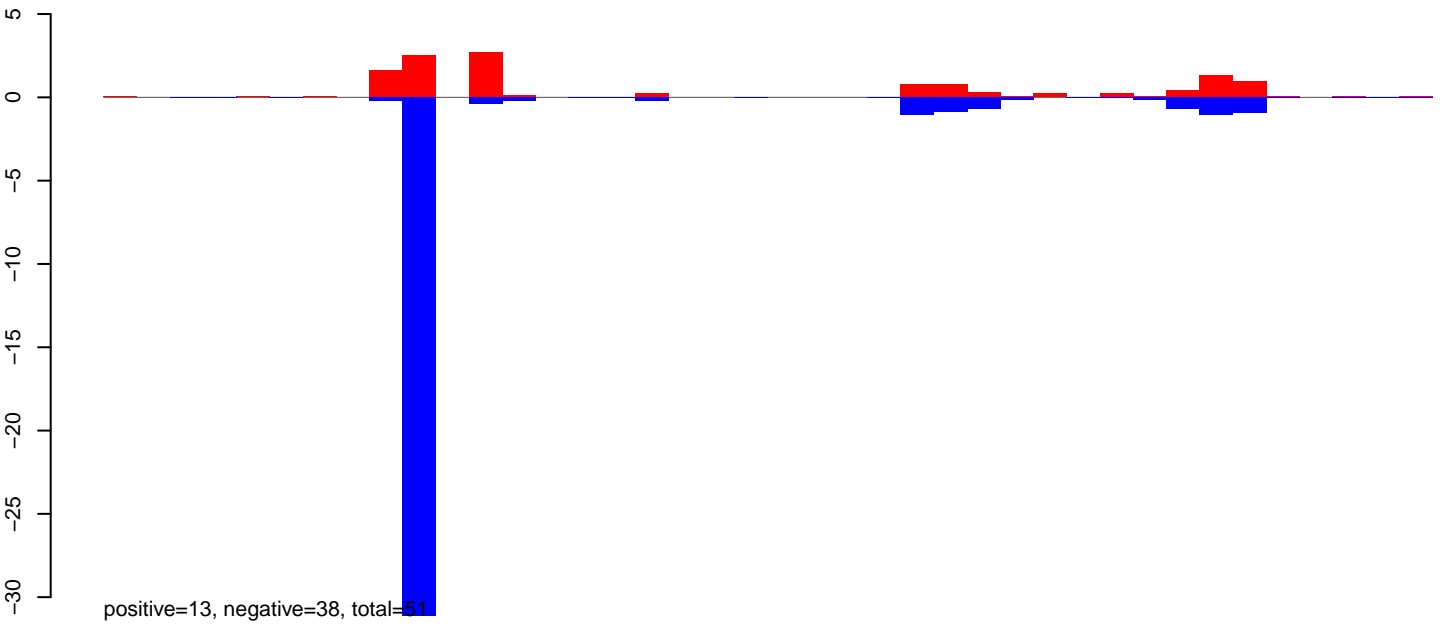
Window size=50, length=1589, TE@Mariner-3\_AAe:1-1589

0 500 1000 1500

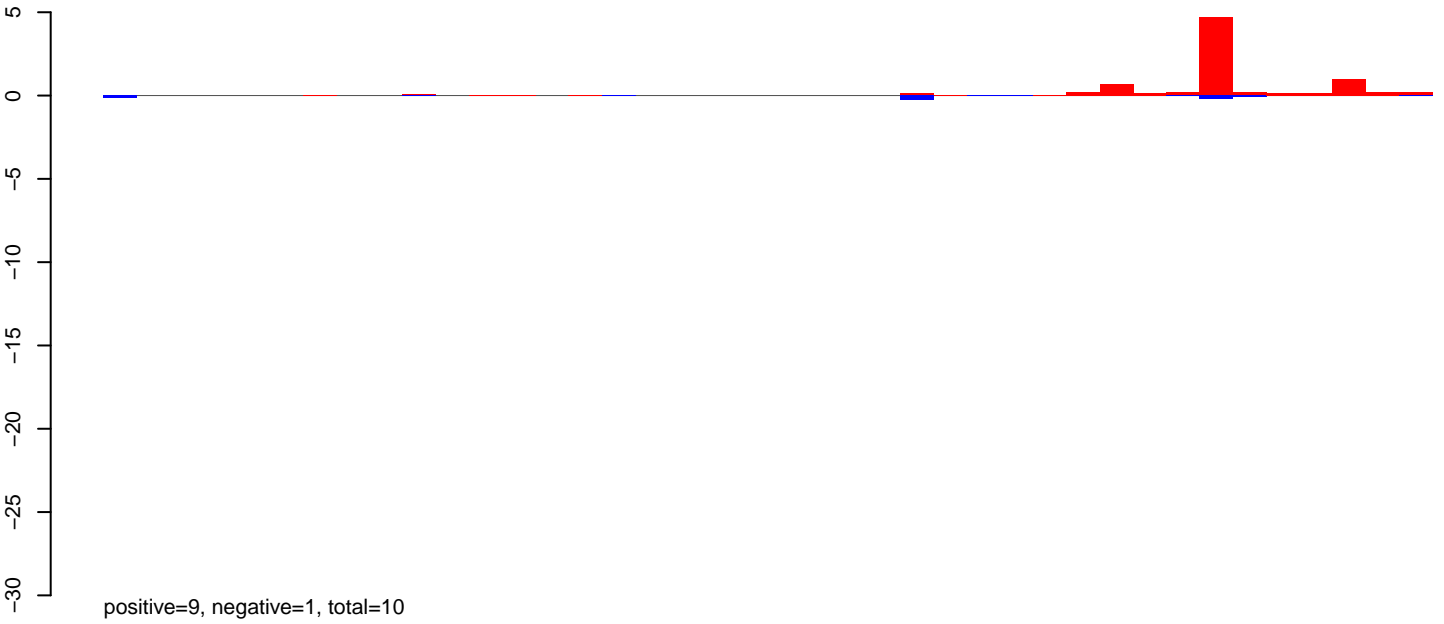




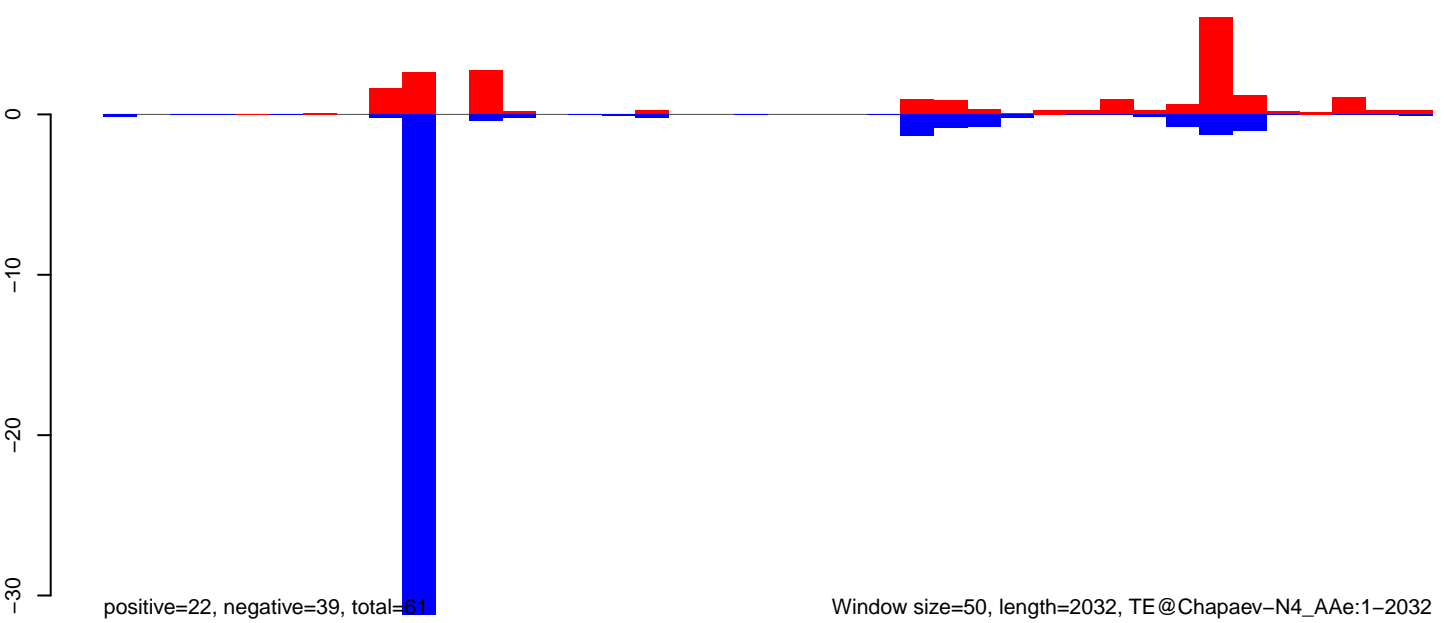
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



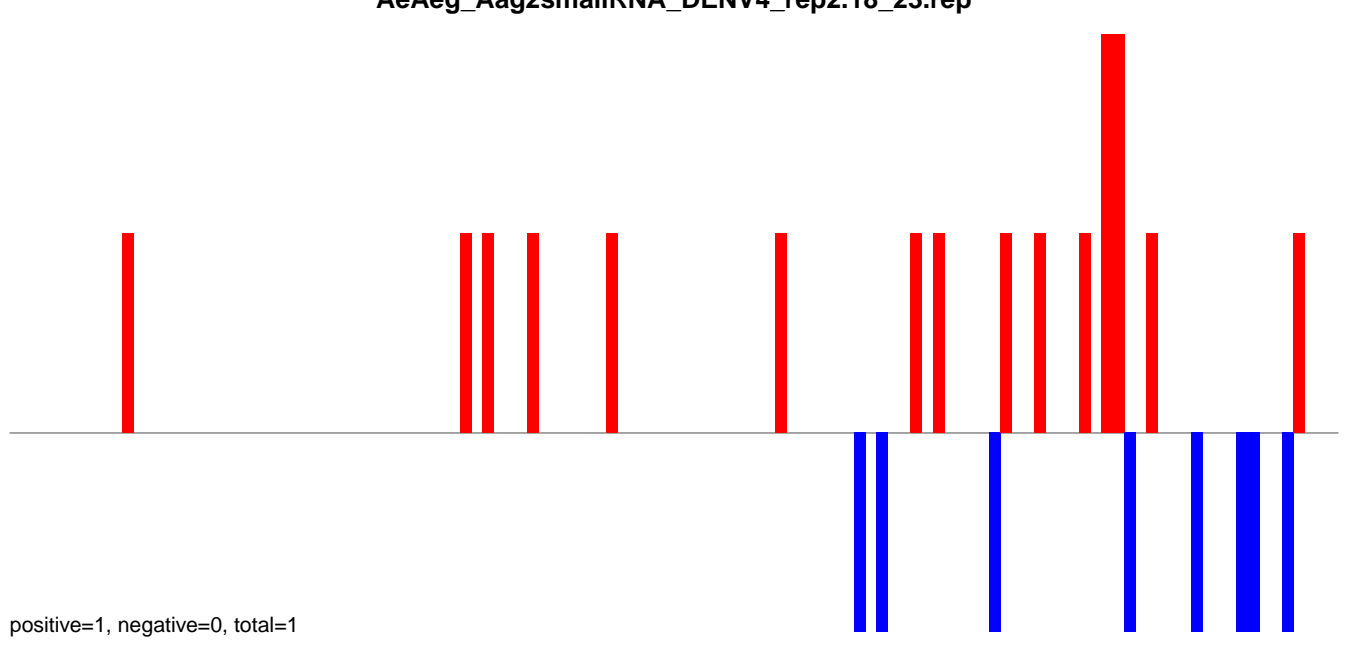
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



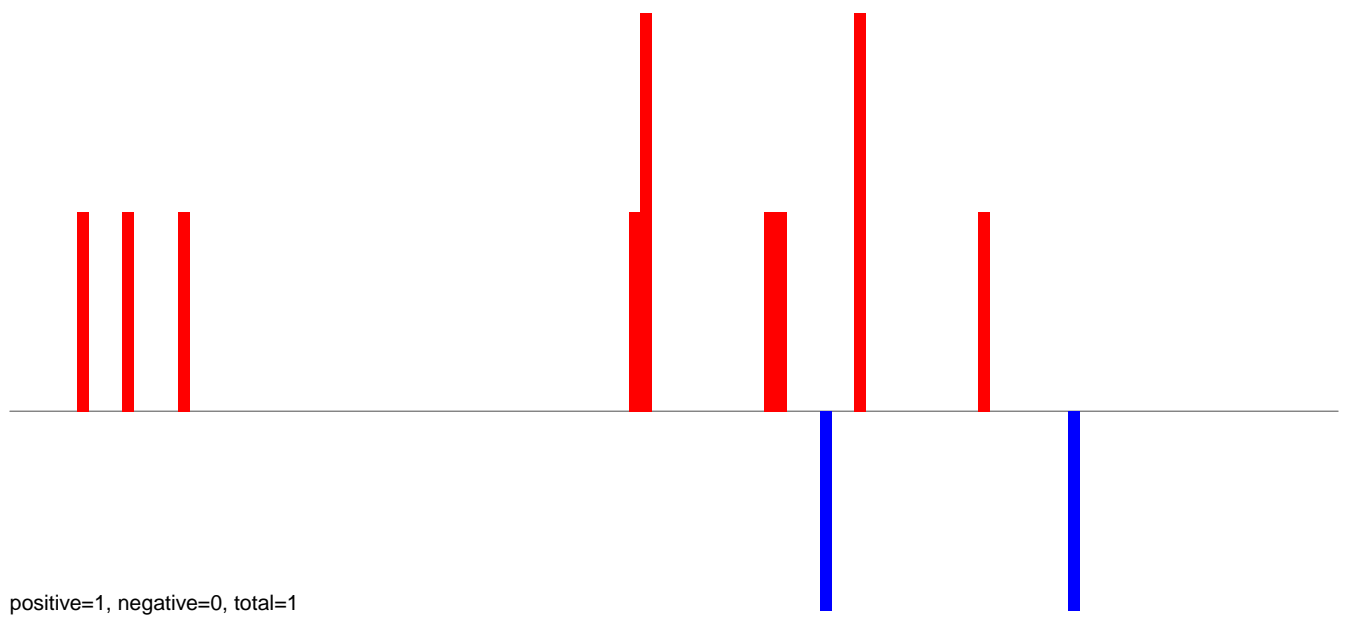
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



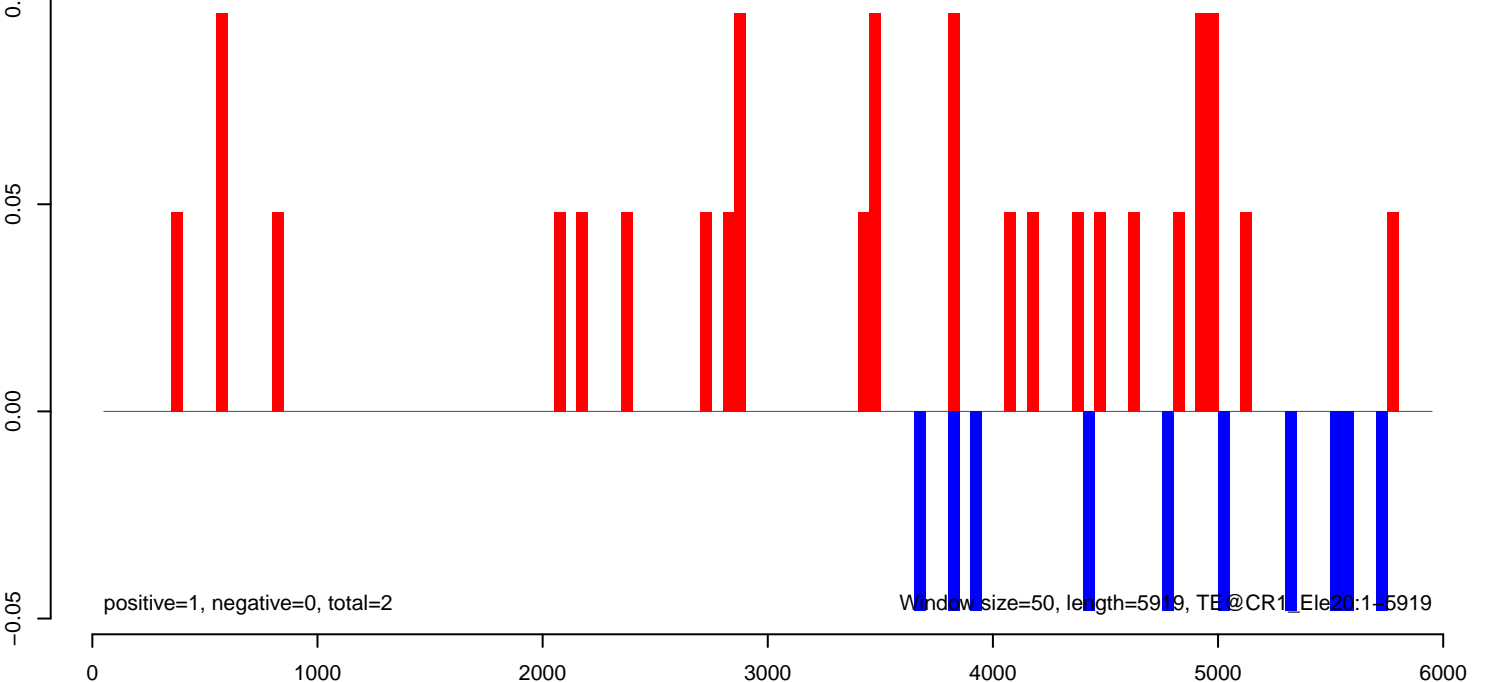
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



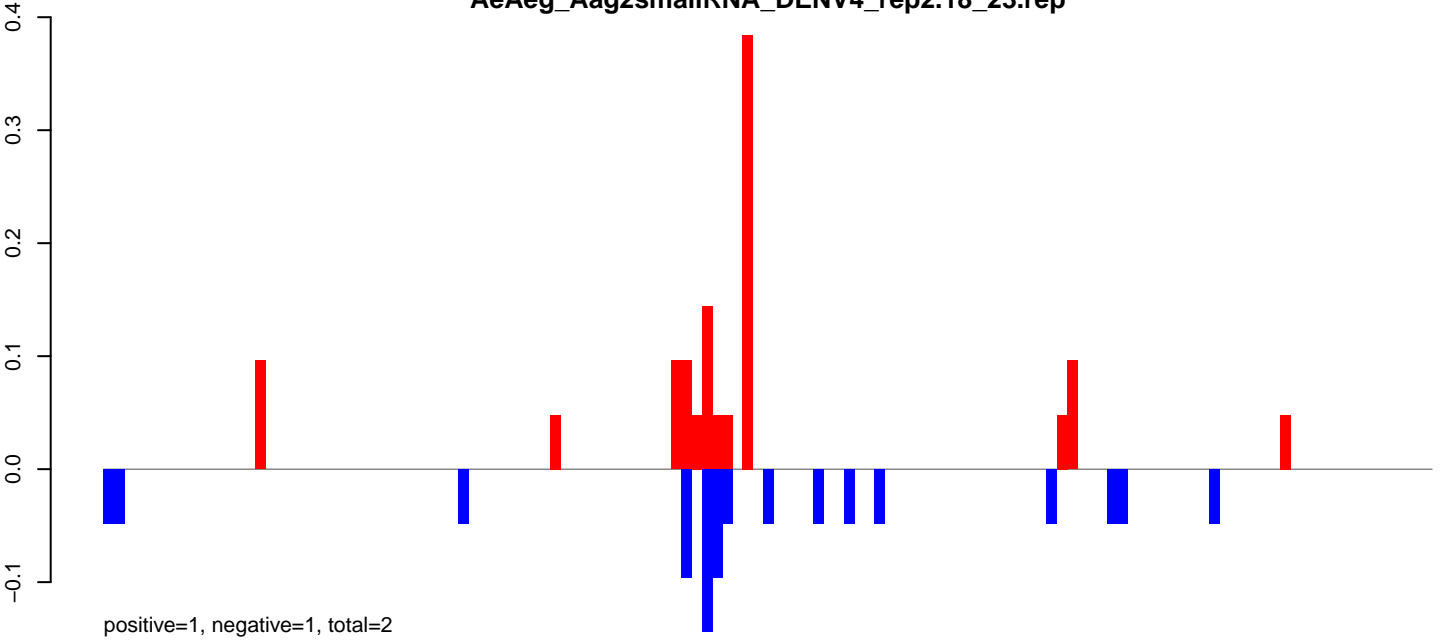
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



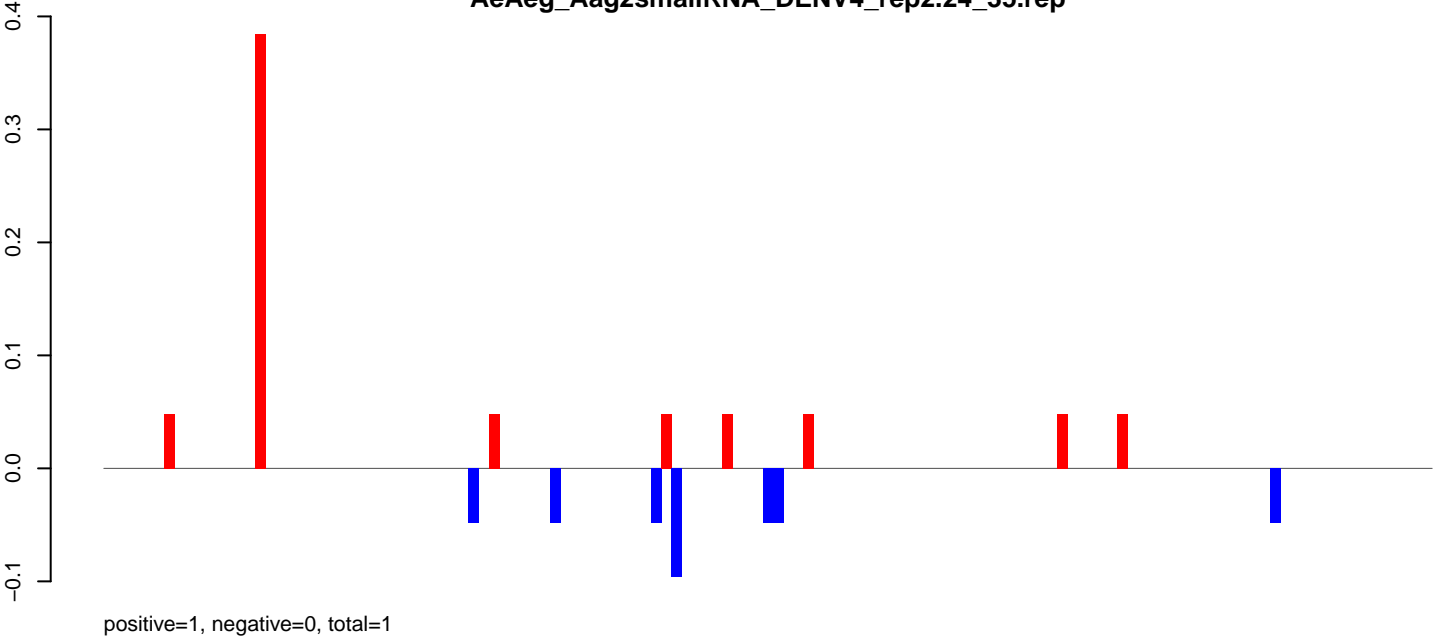
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



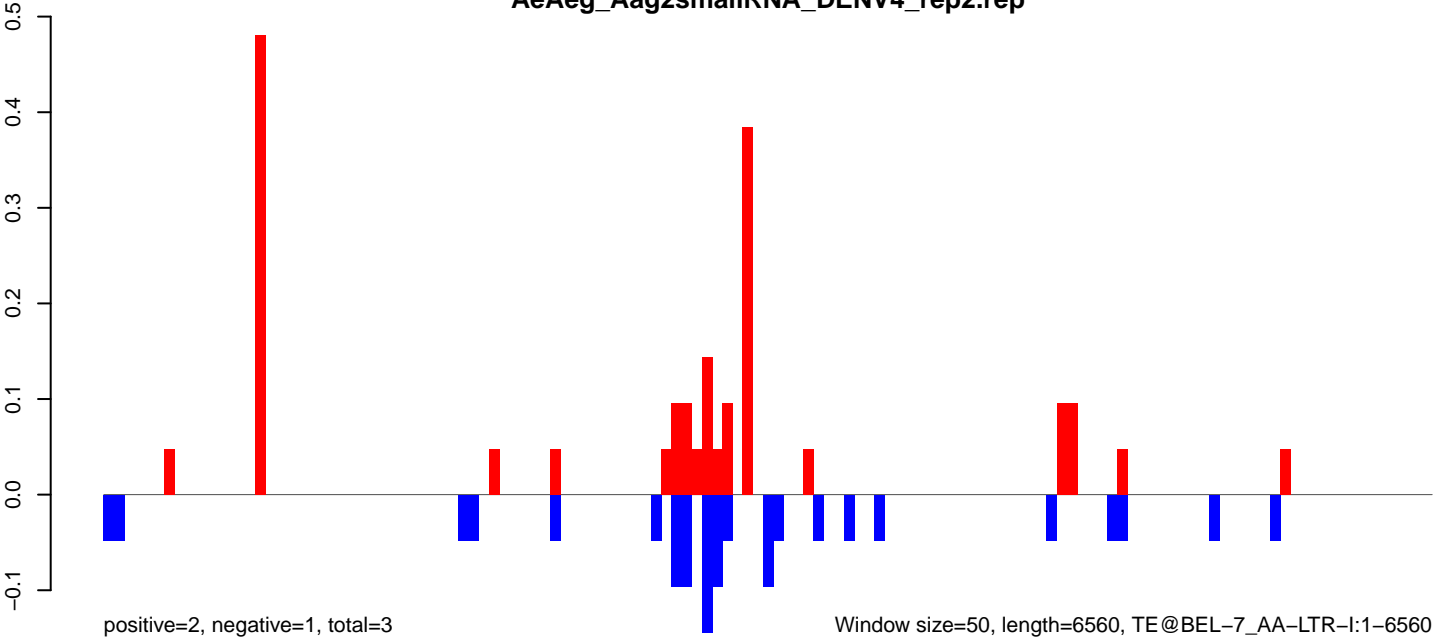
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



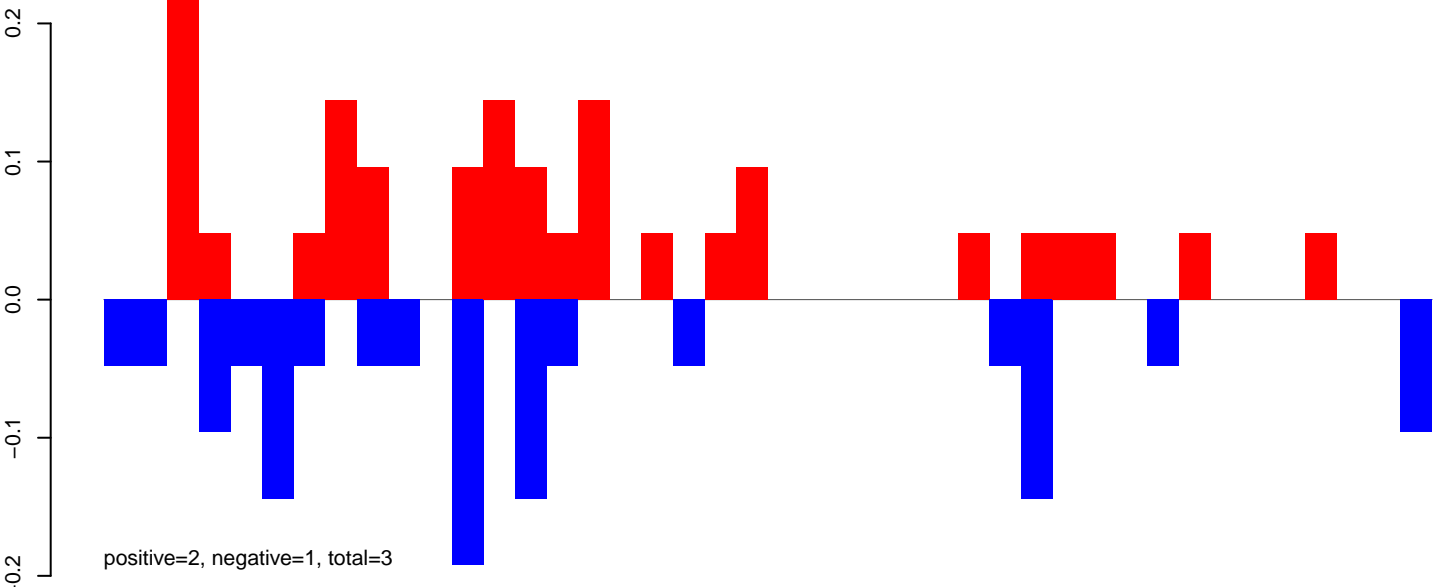
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



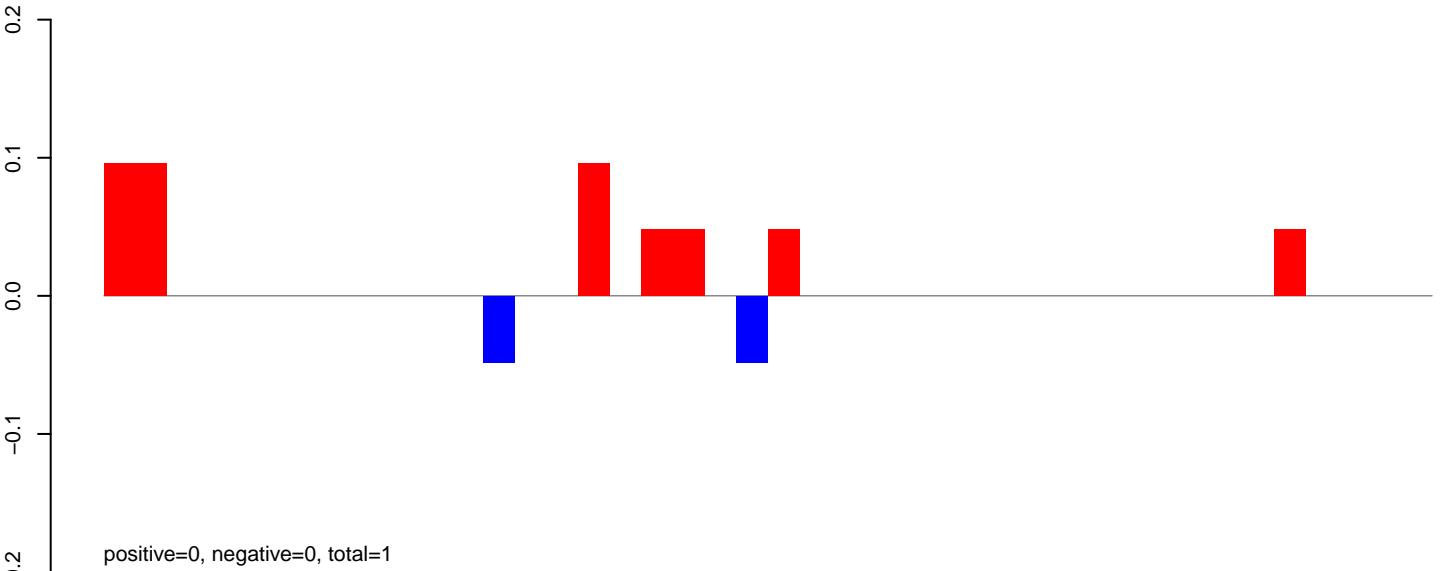
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



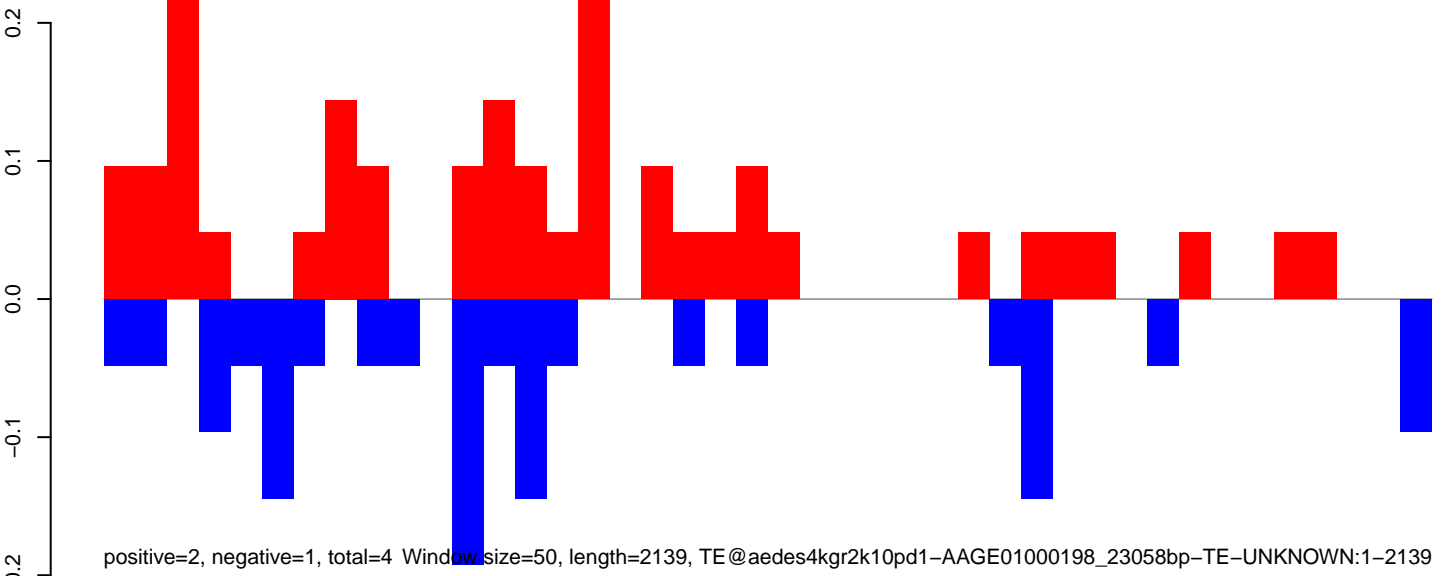
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



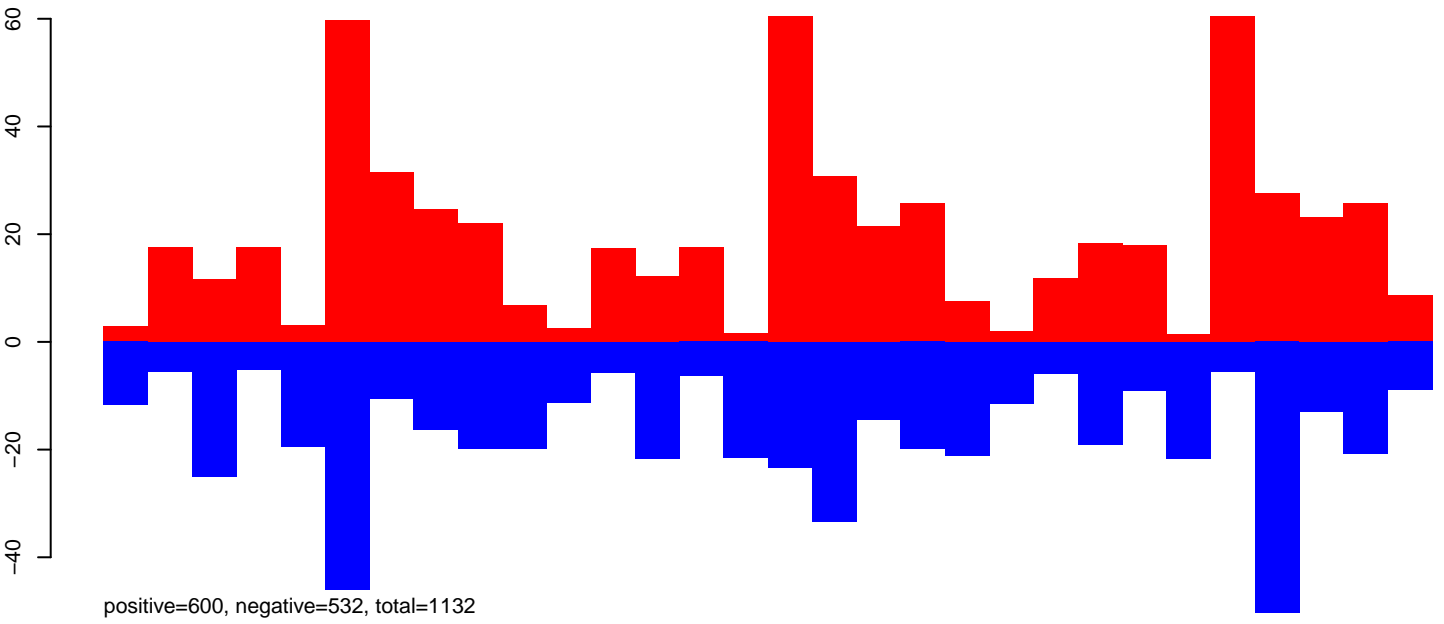
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



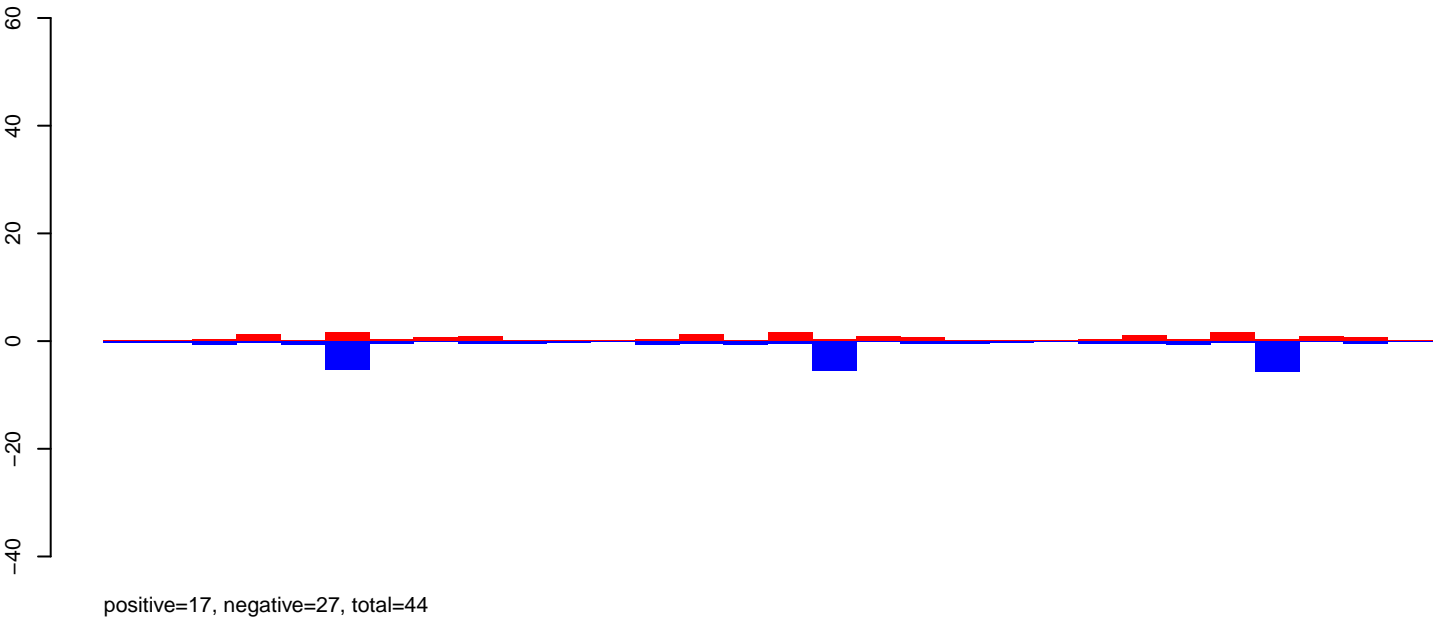
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



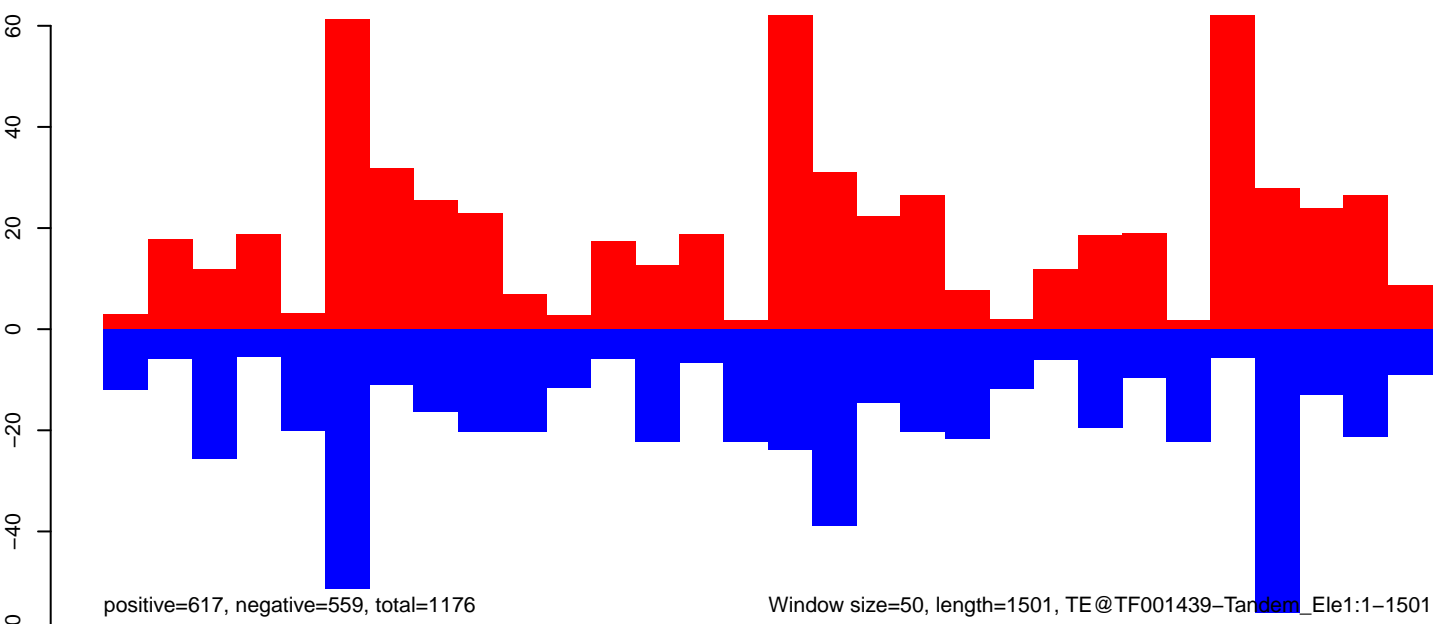
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

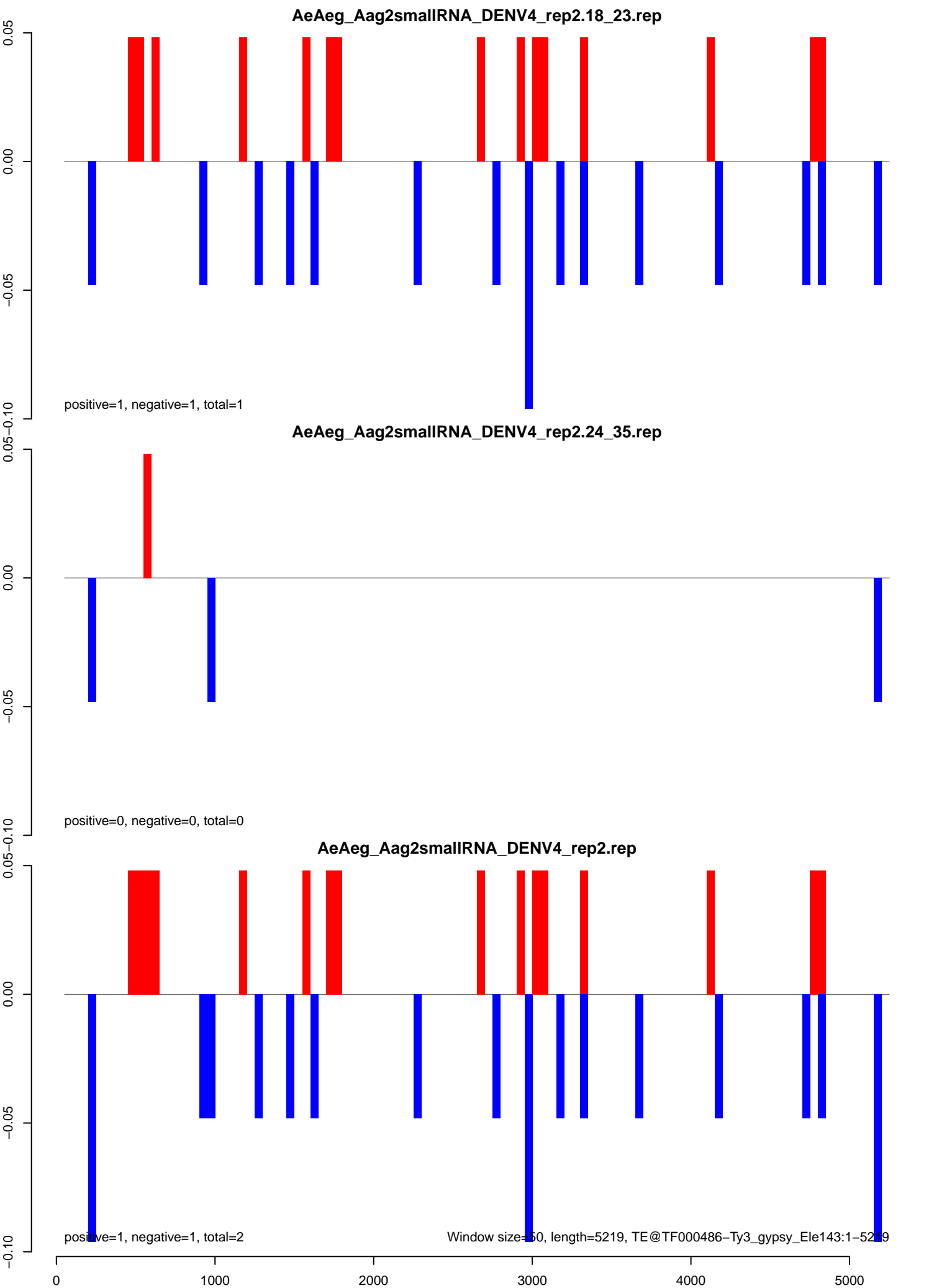


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

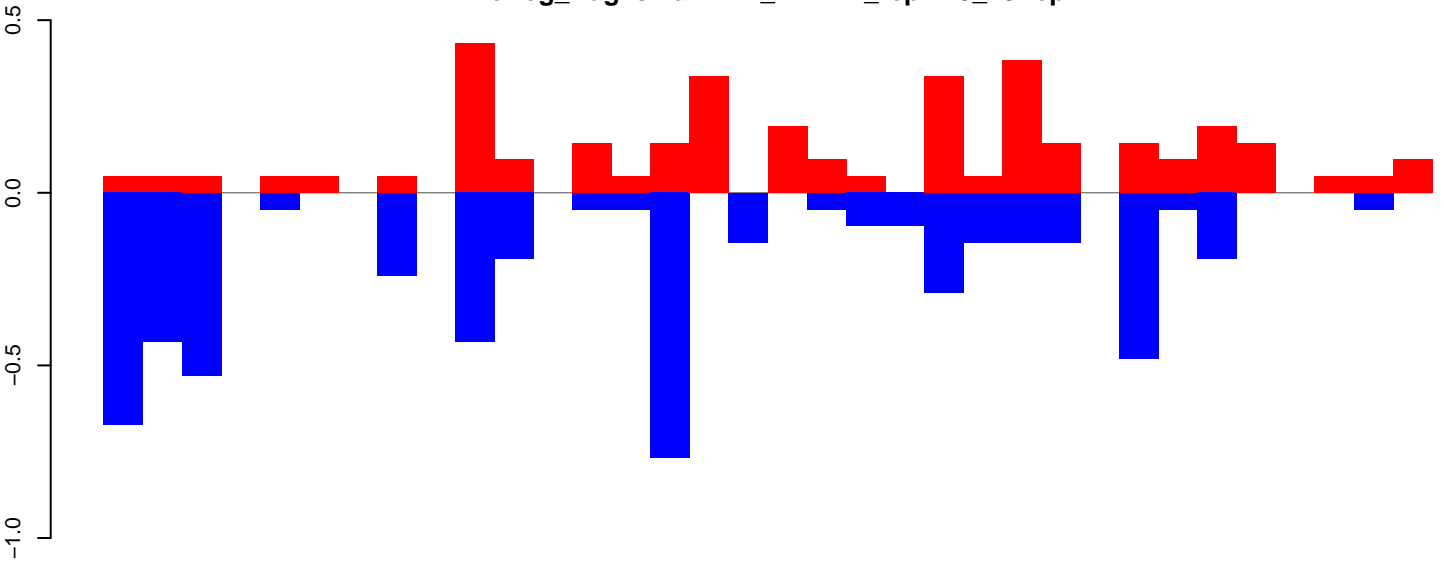


Window size=50, length=1501, TE@TF001439-Tandem\_Ele1:1-1501



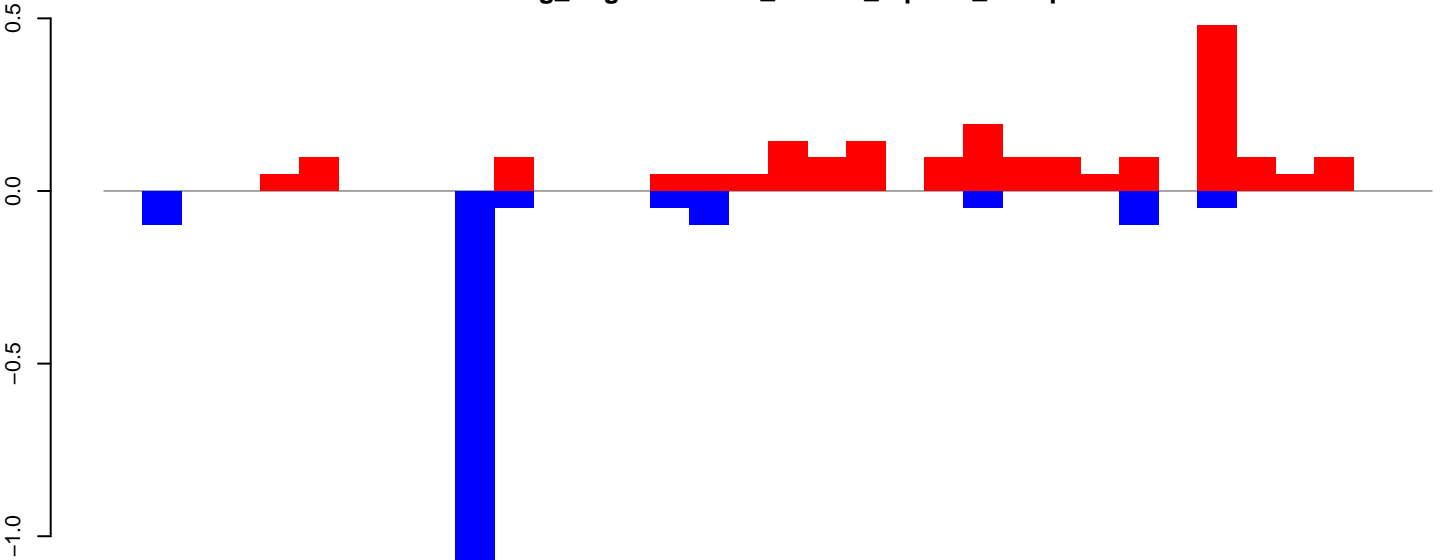


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



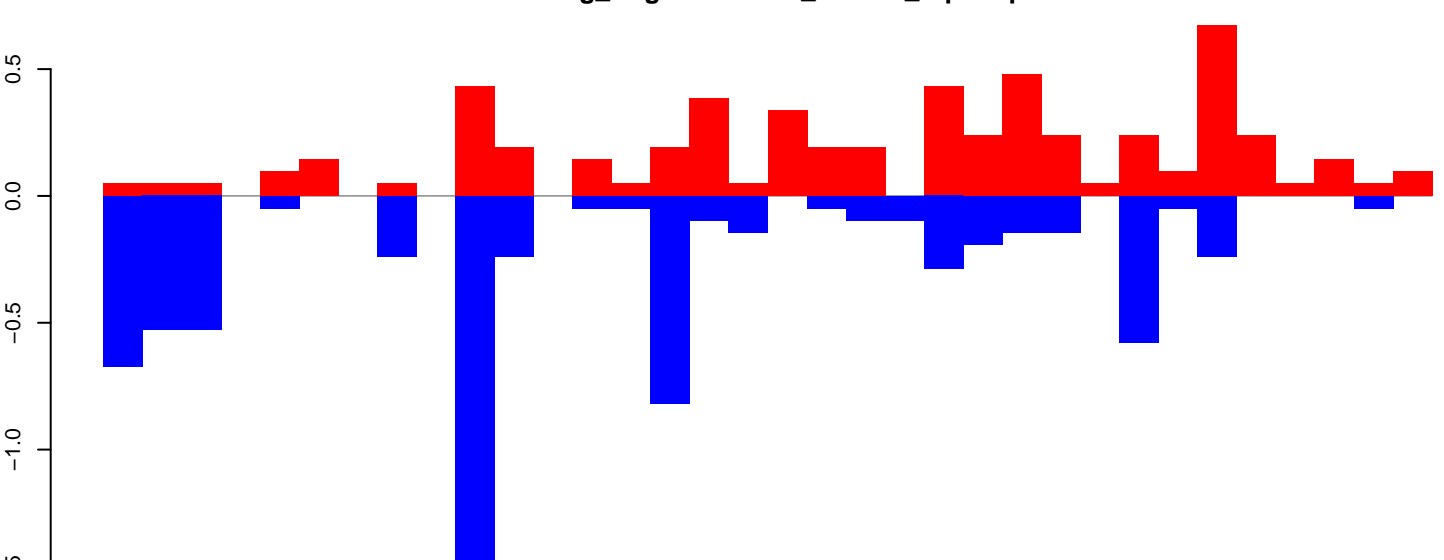
positive=4, negative=5, total=9

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=2, negative=2, total=4

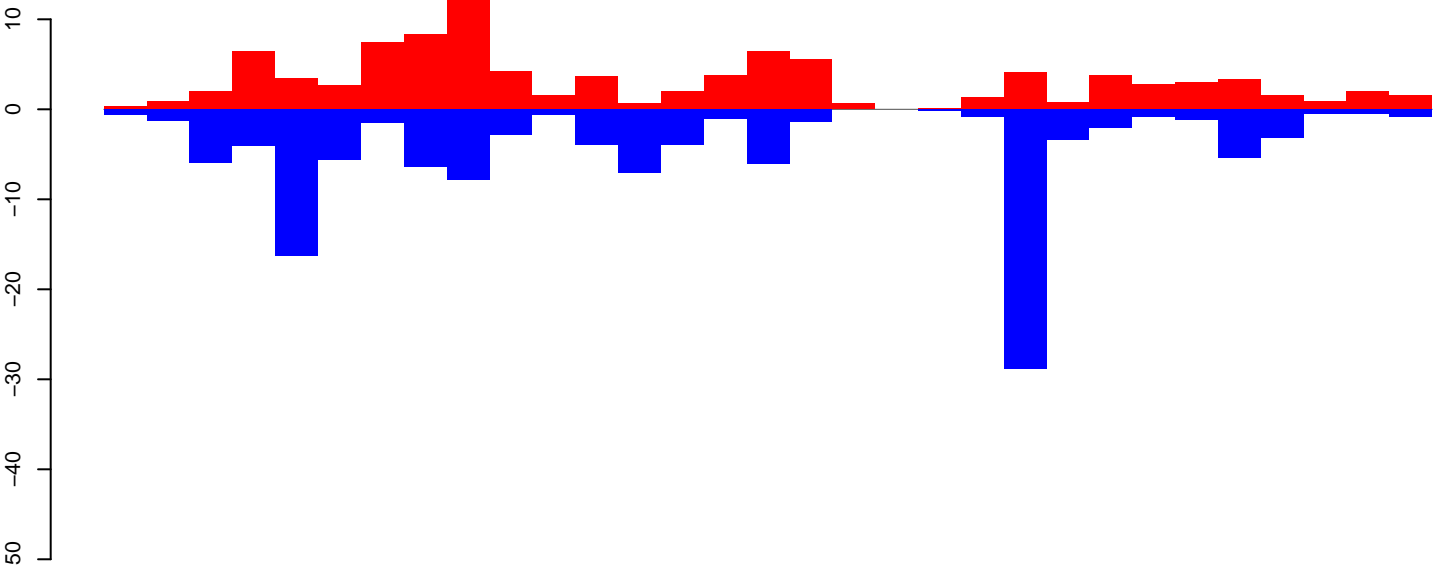
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



positive=6, negative=7, total=13

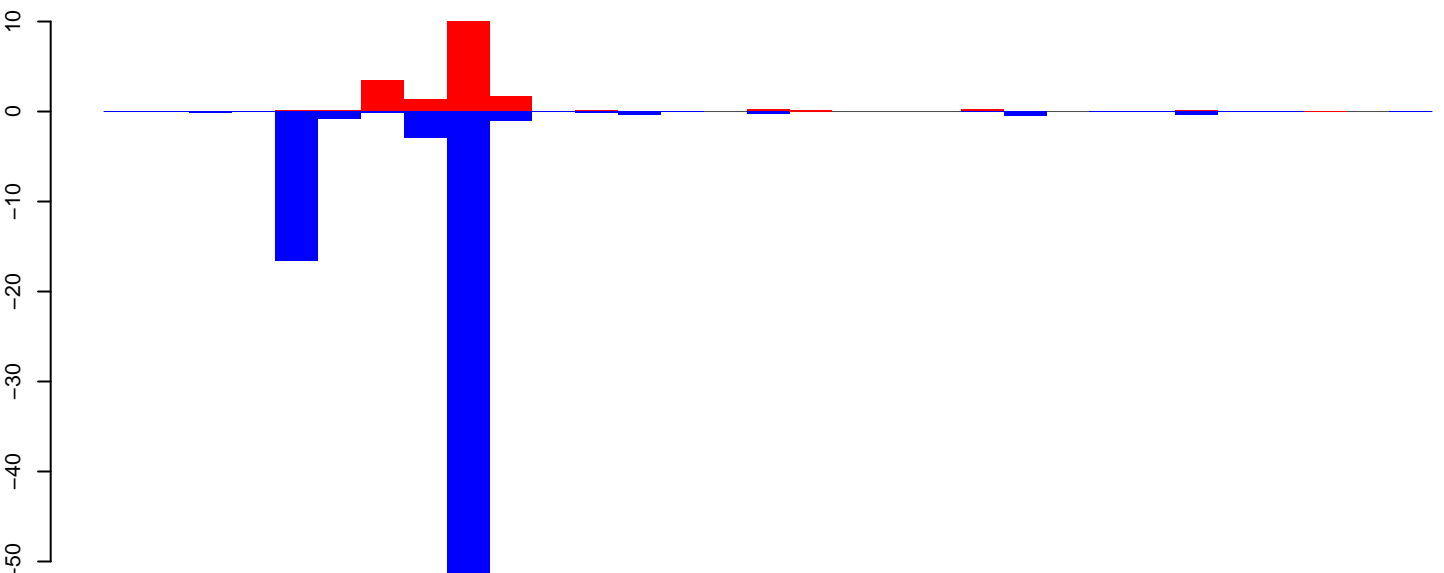
Window size=50, length=1743, TE@R=48-UNKNOWN:1-1743

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



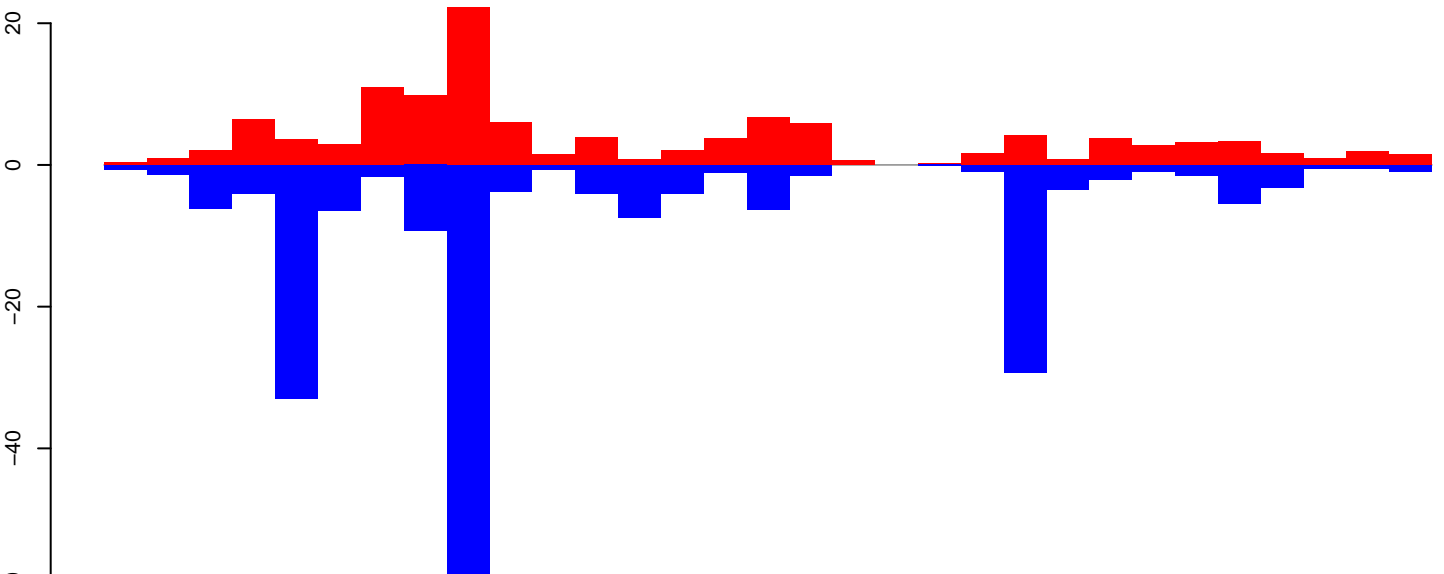
positive=99, negative=125, total=224

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=19, negative=78, total=97

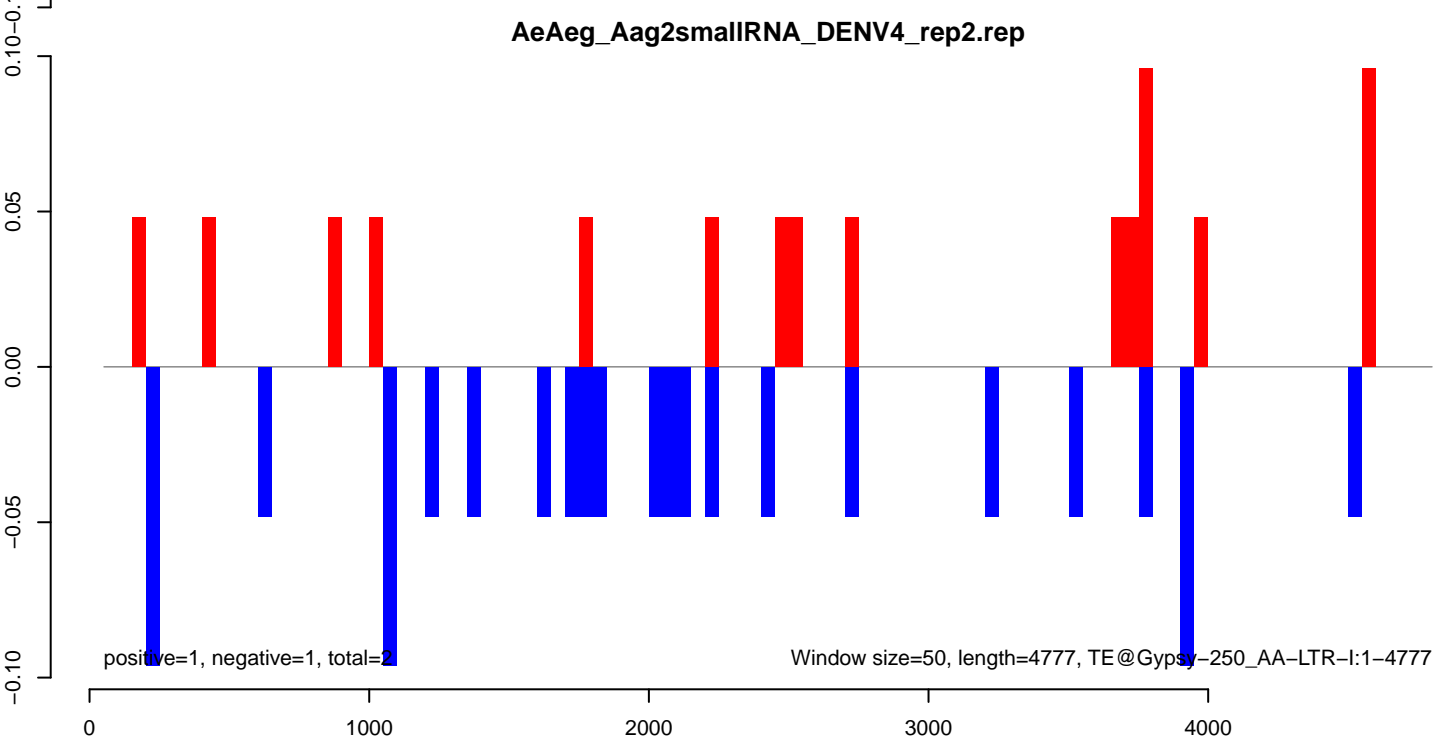
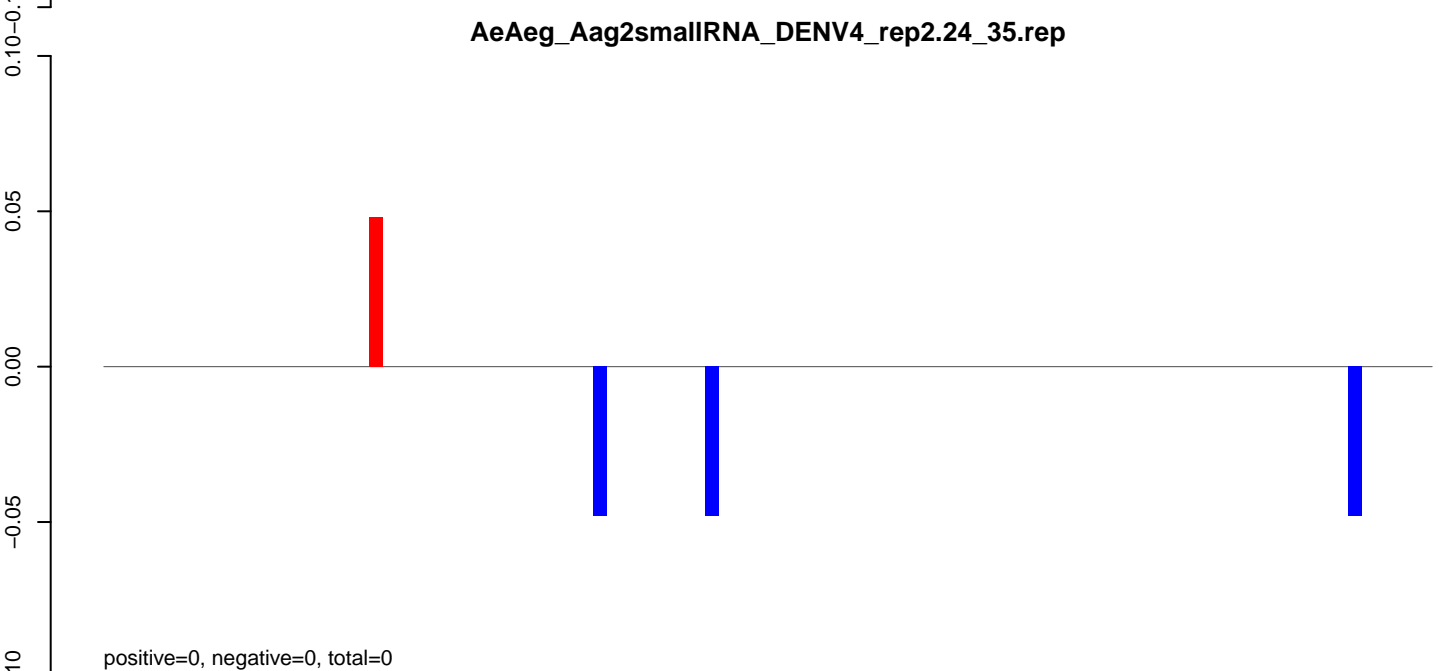
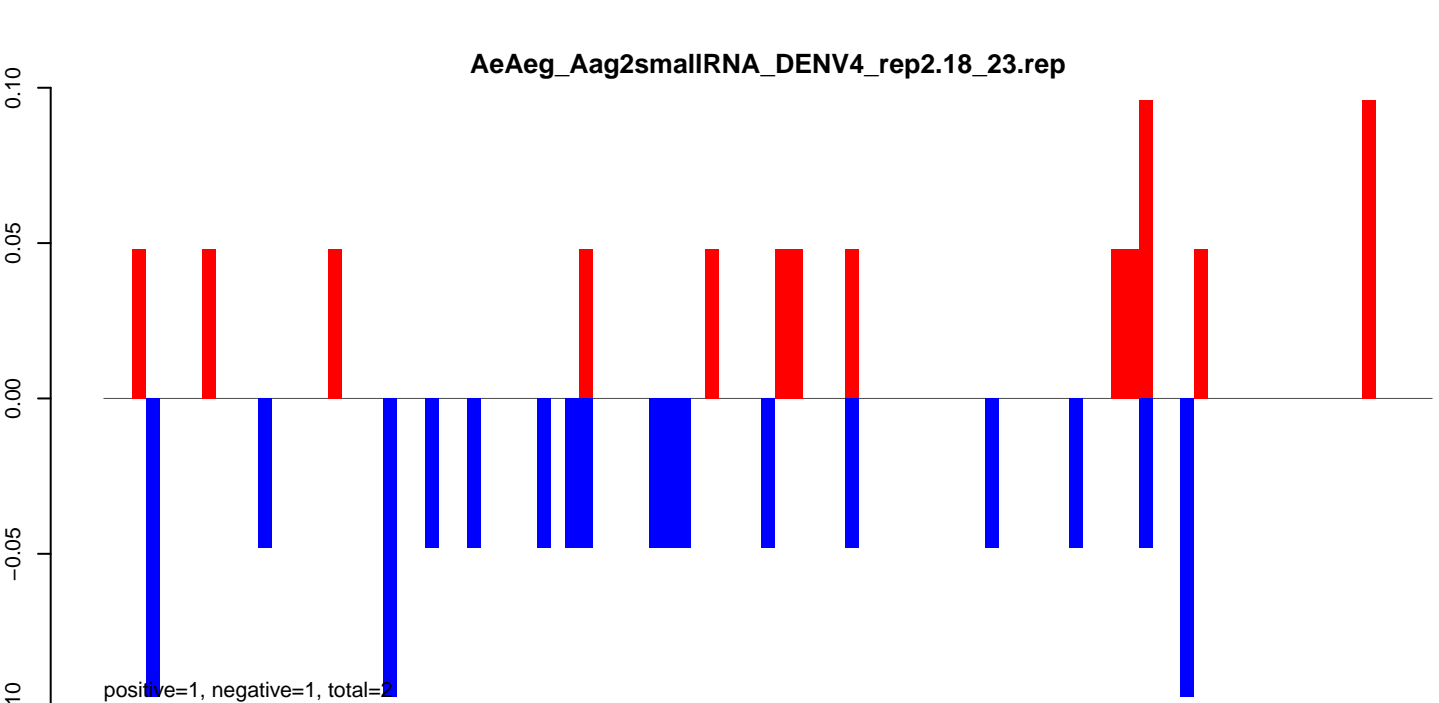
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



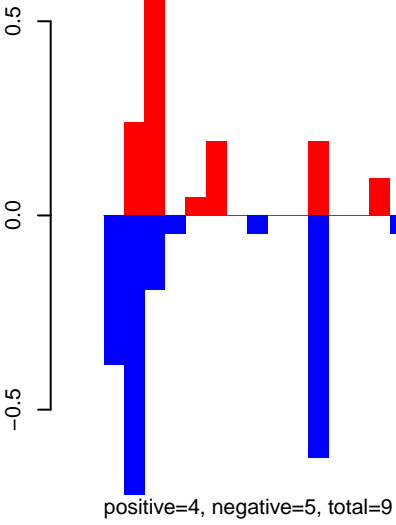
positive=118, negative=203, total=321

Window size=50, length=1597, TE@R=1602-UNKNOWN:1-1597

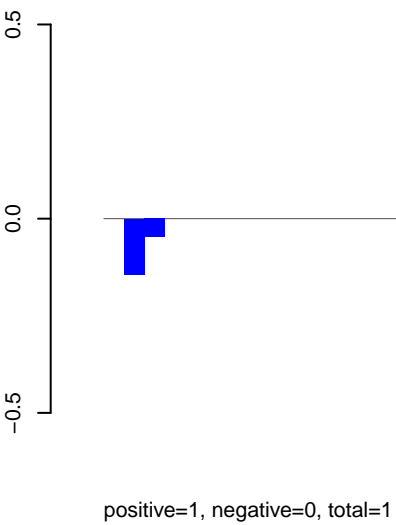
0 500 1000 1500



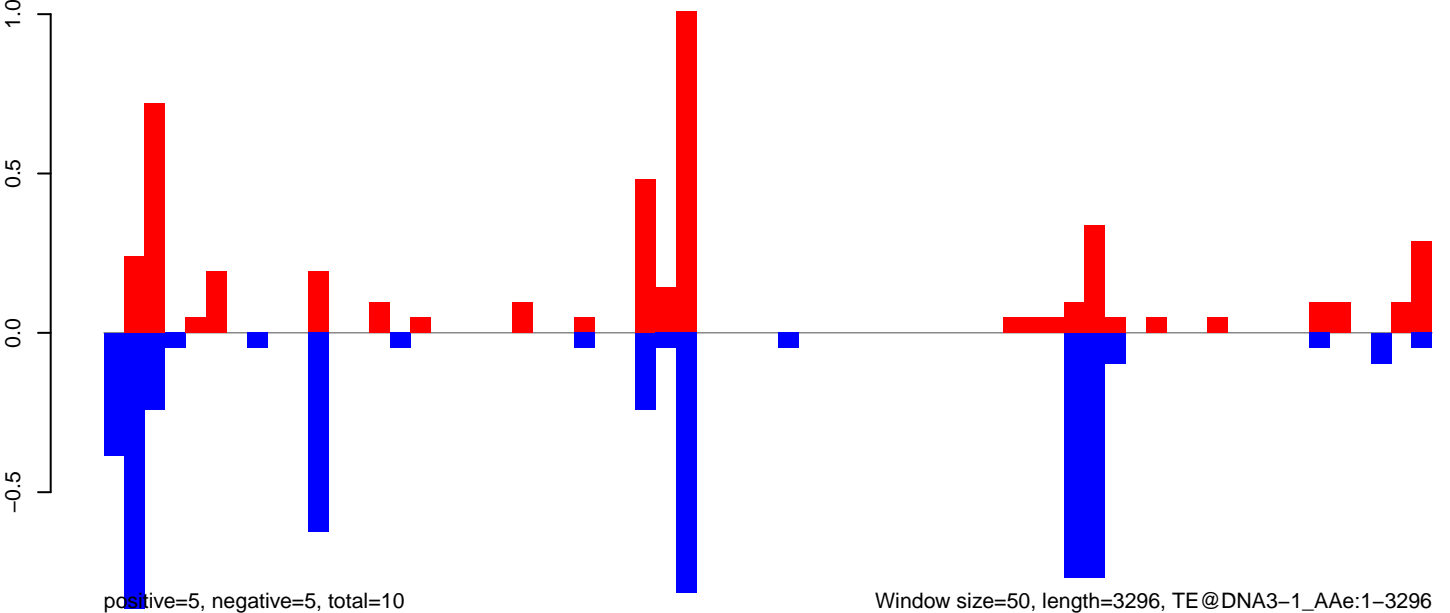
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



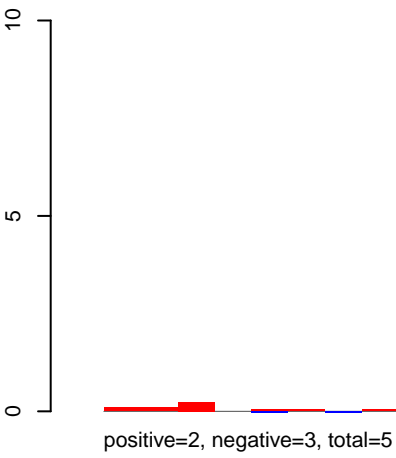
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



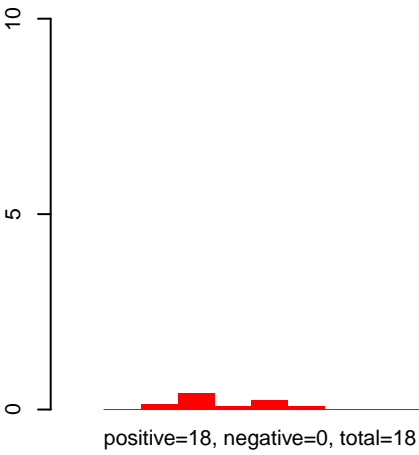
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



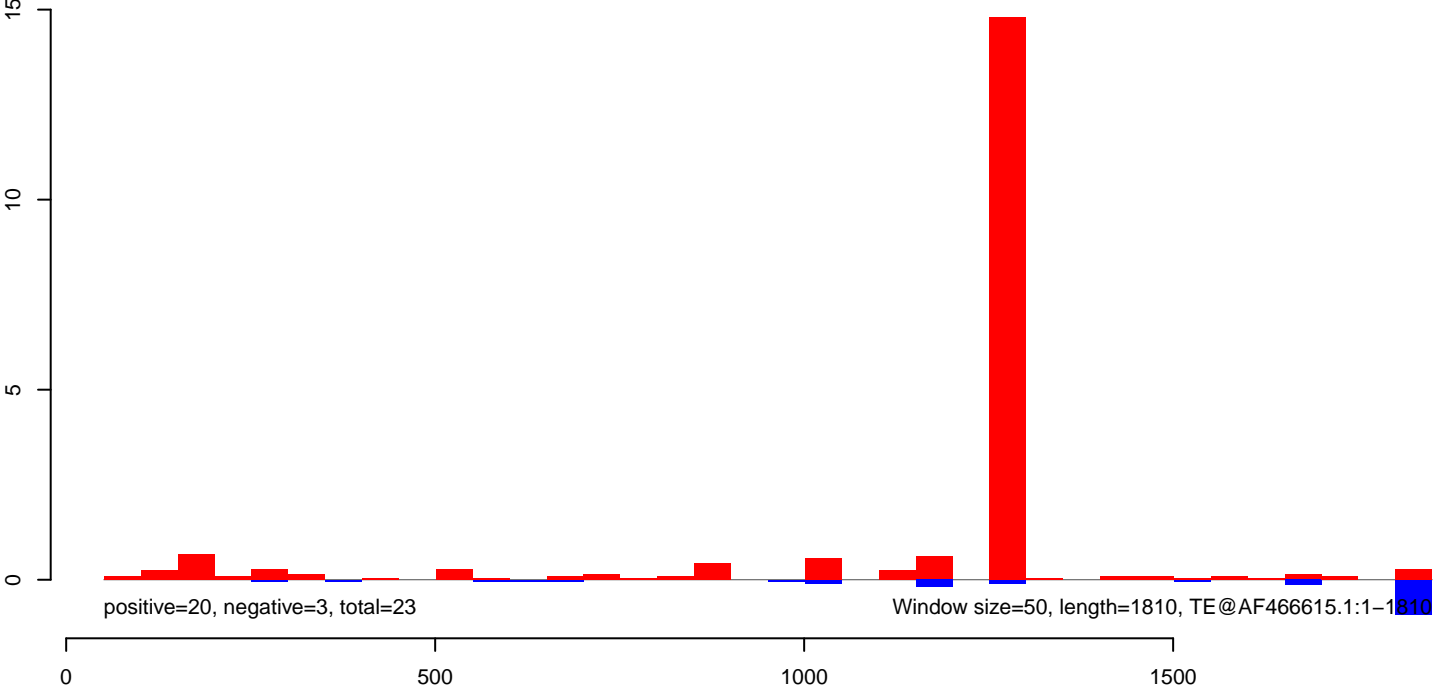
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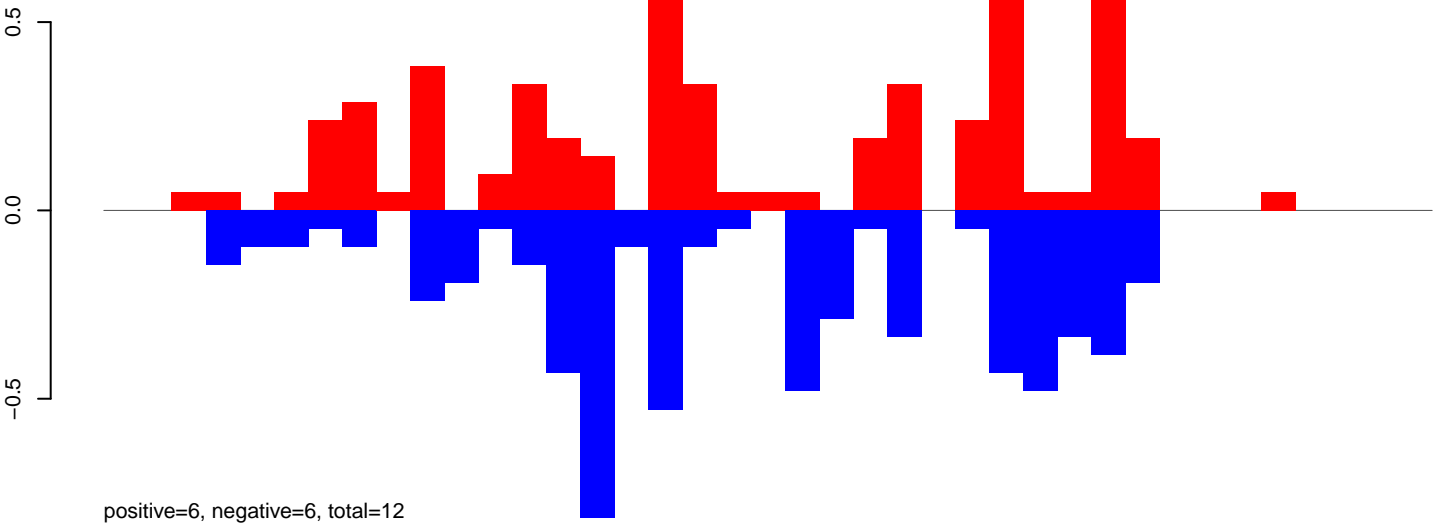
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



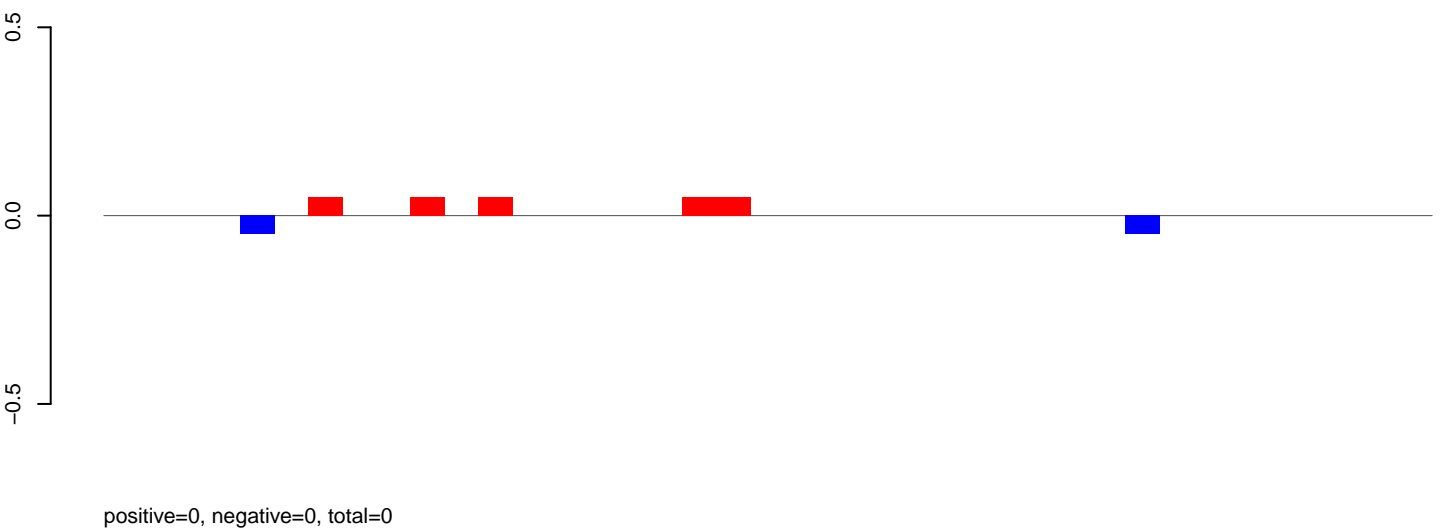
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



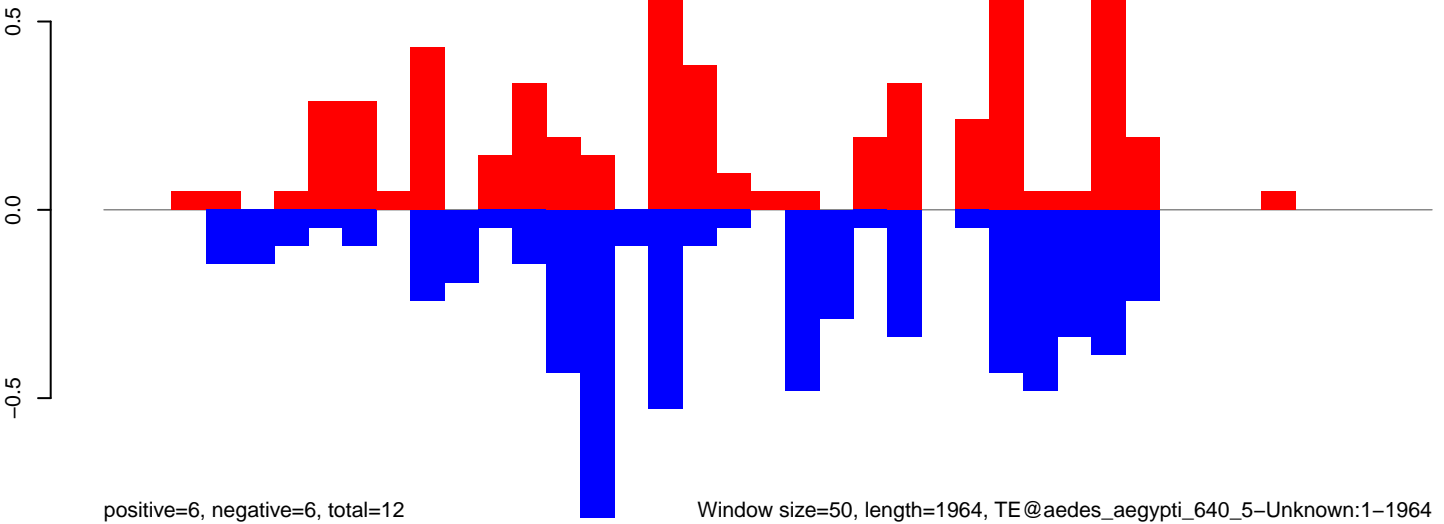
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

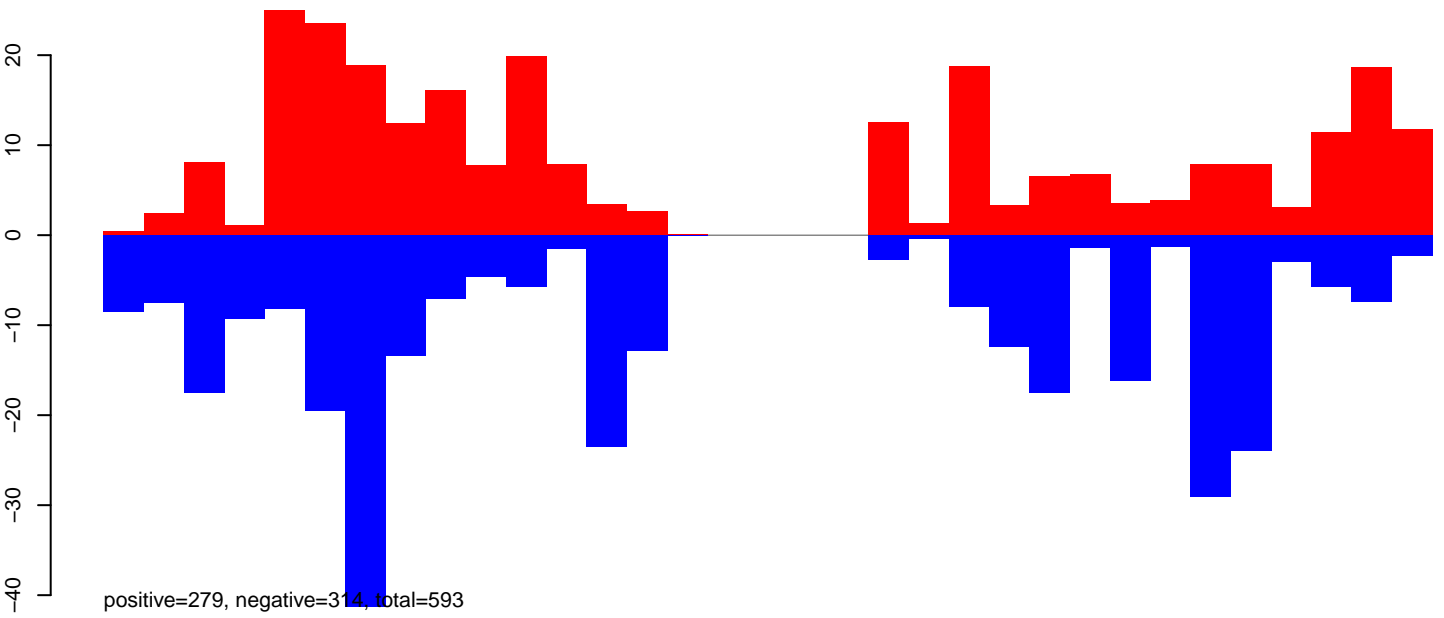


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

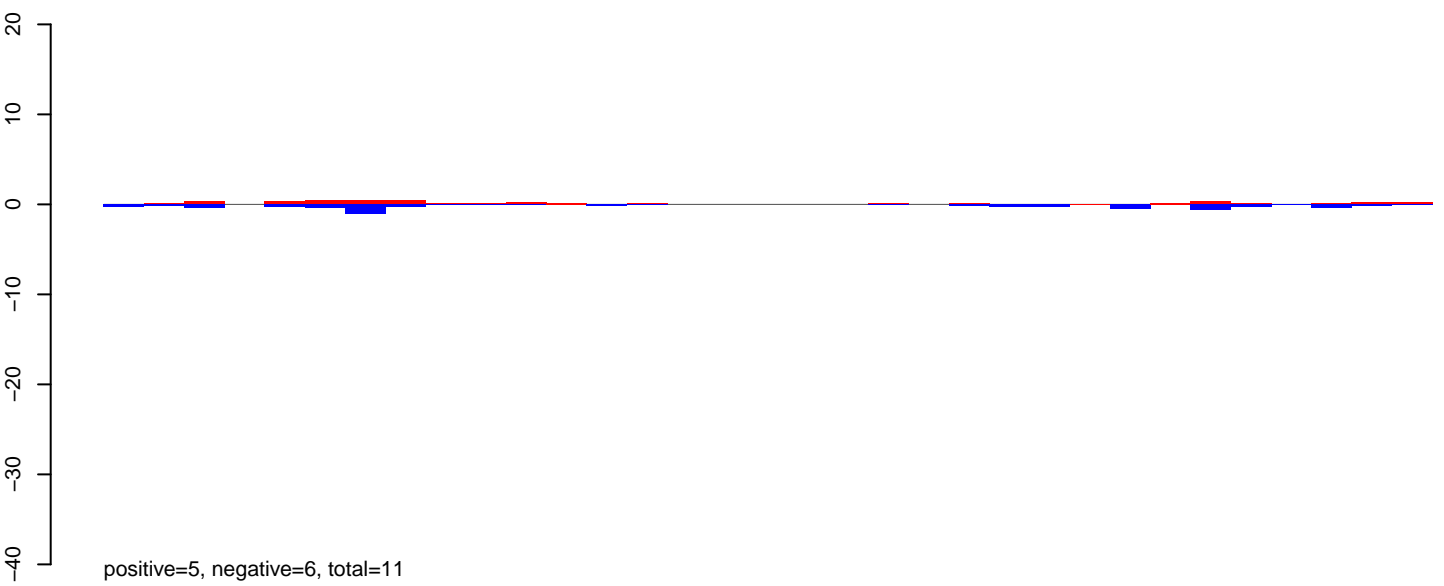


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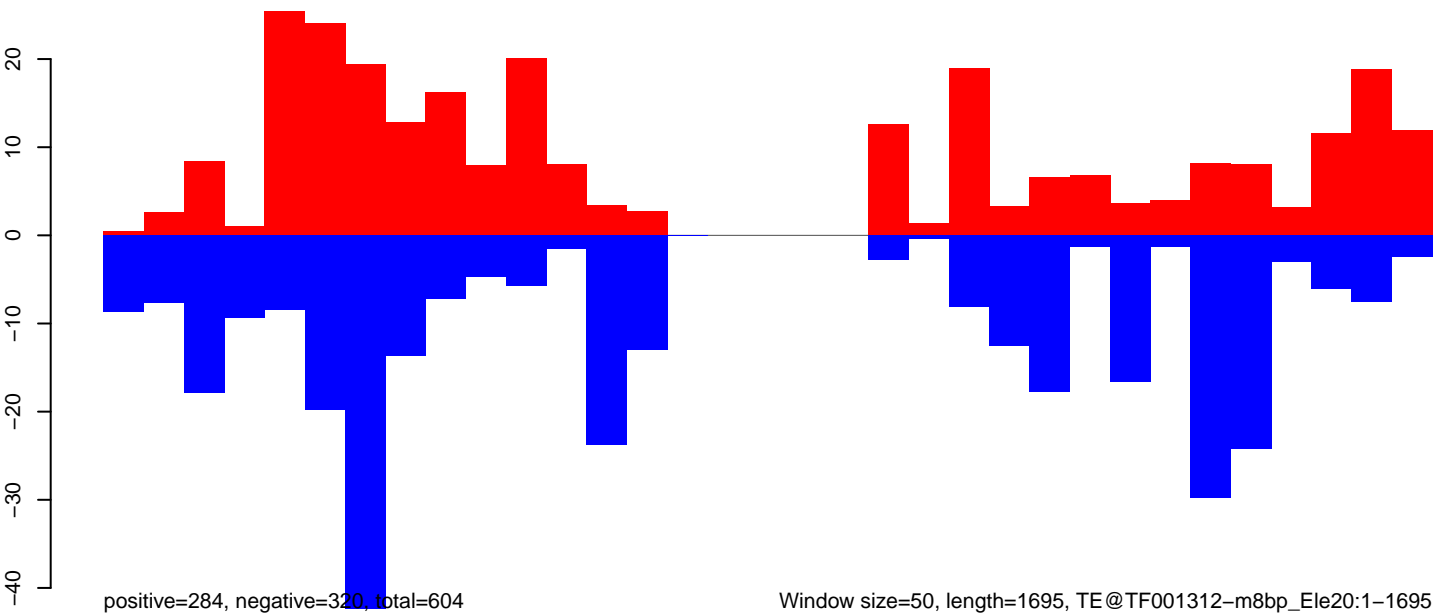
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

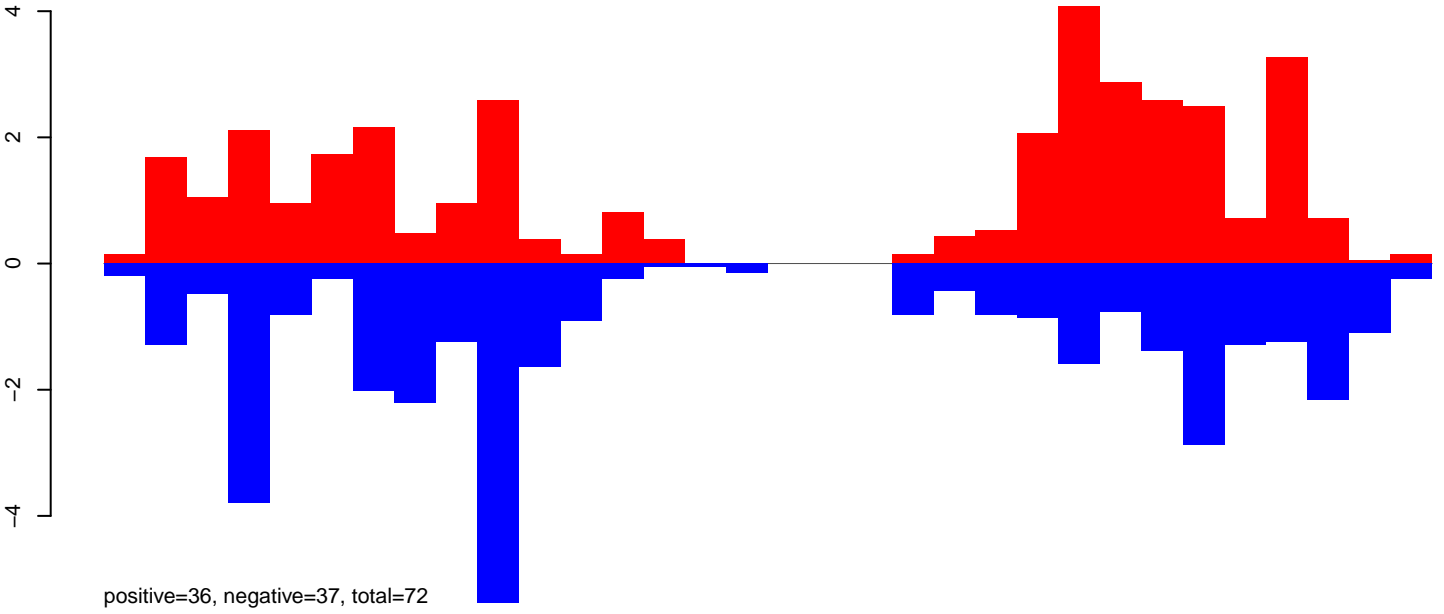


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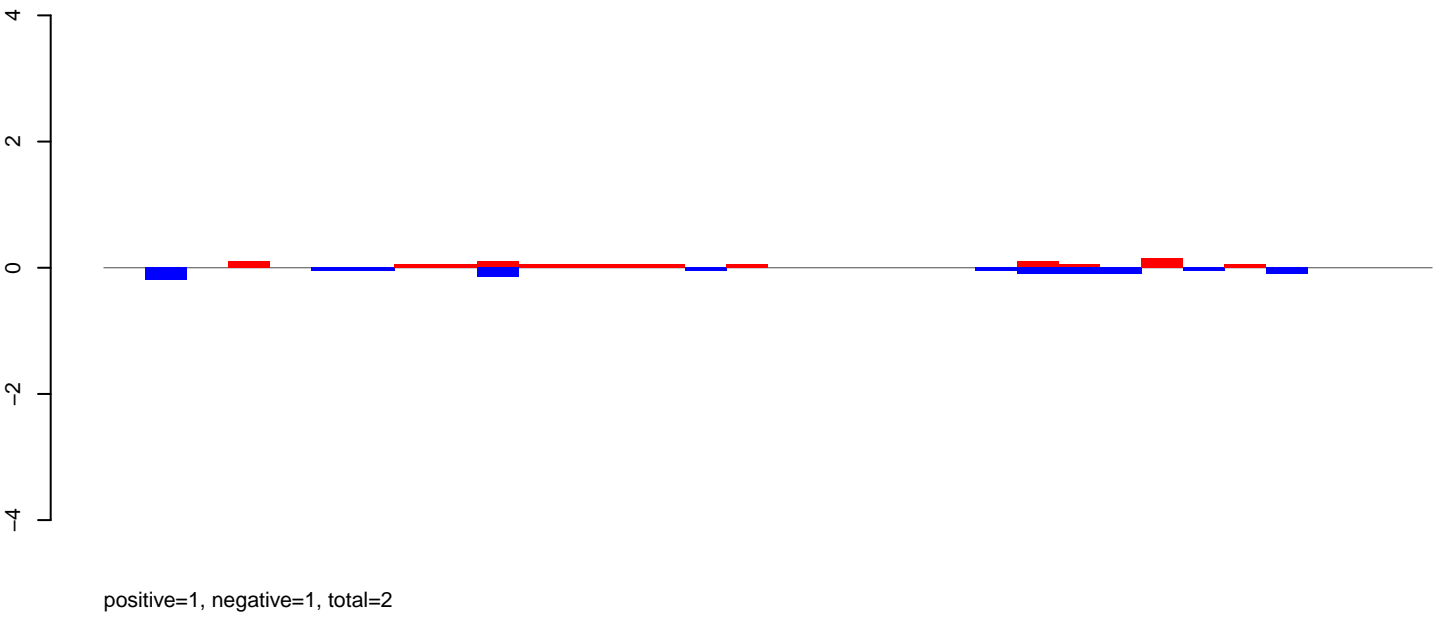
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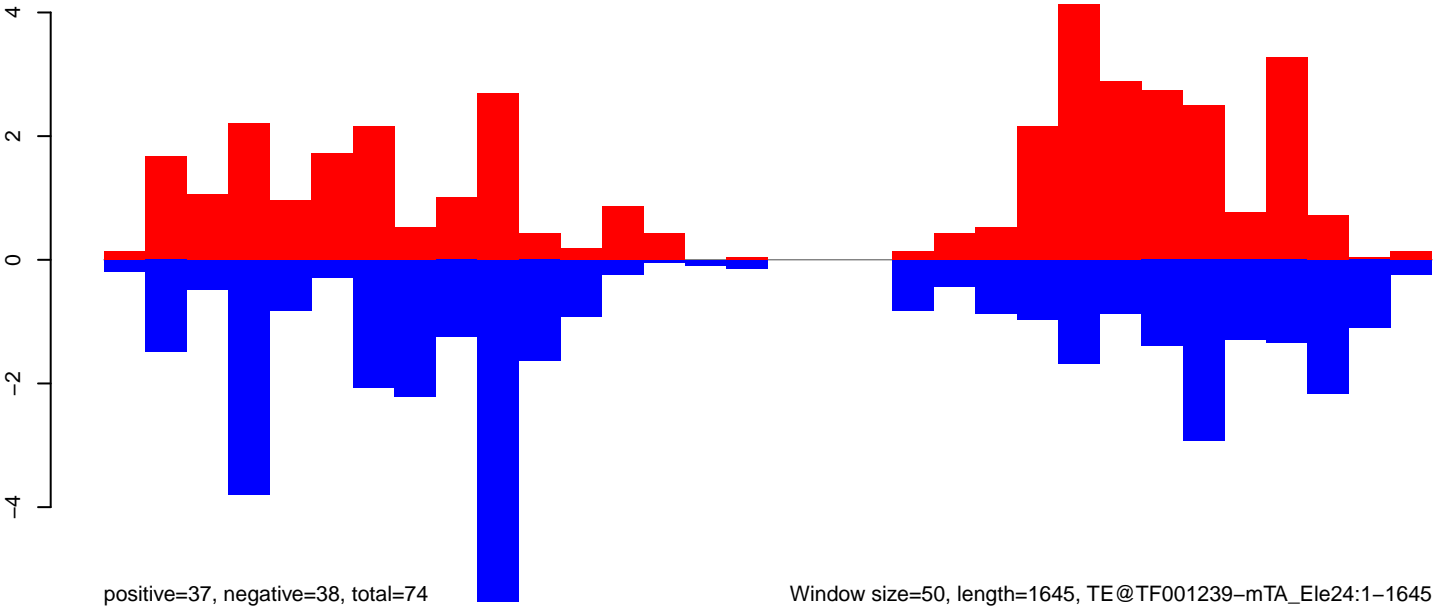
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



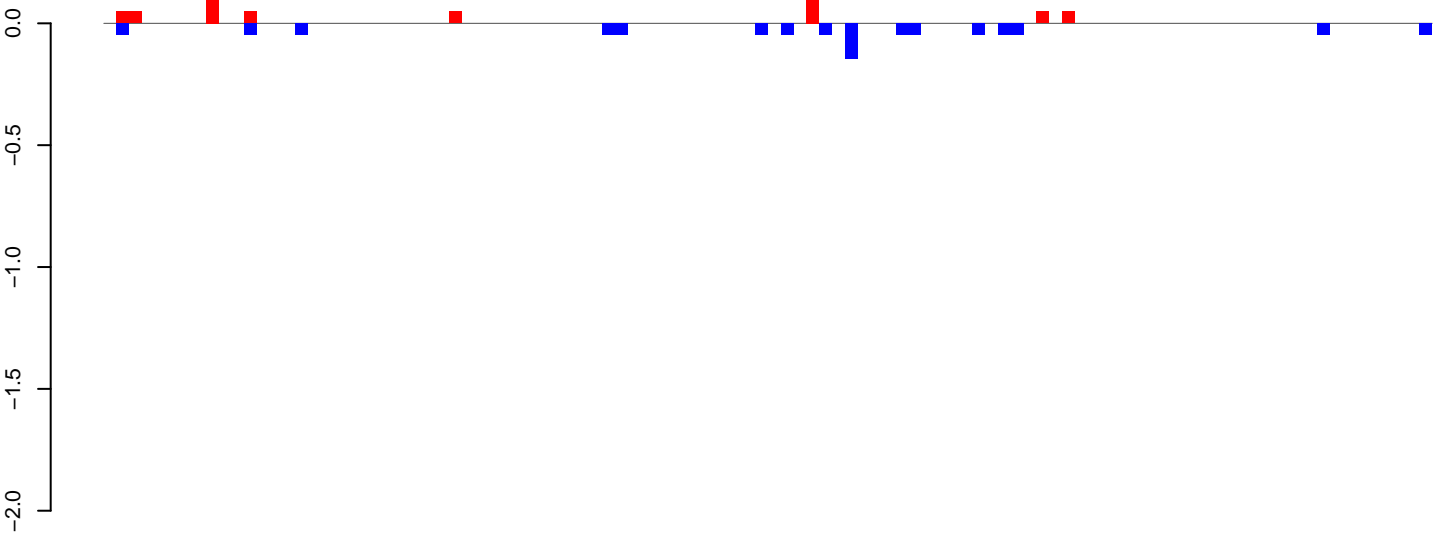
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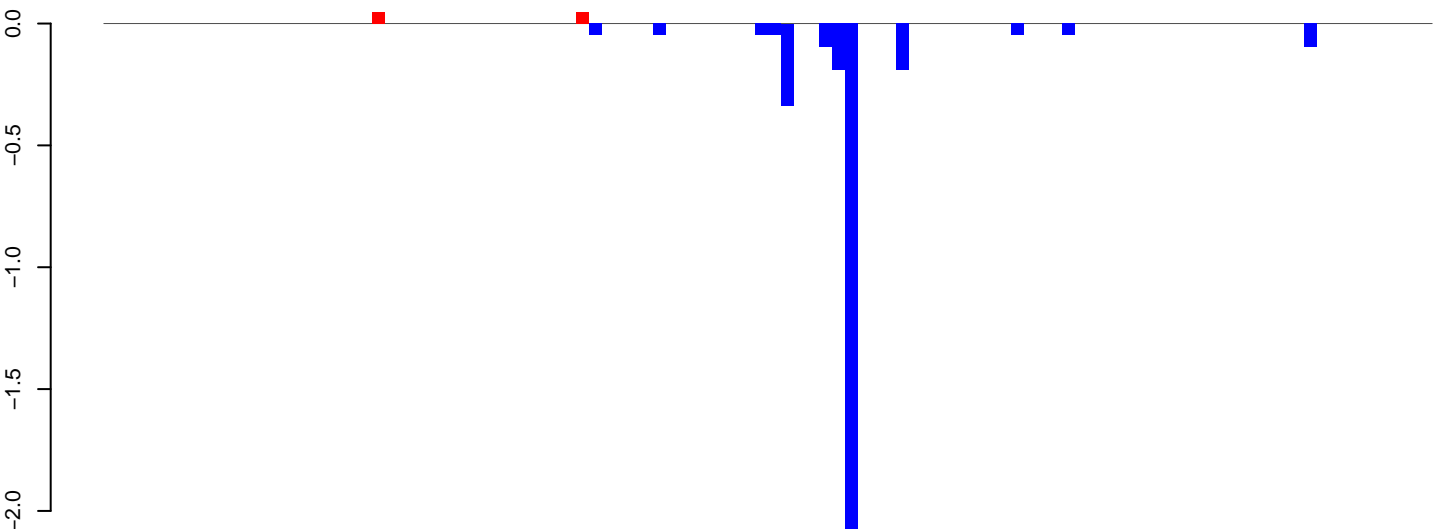
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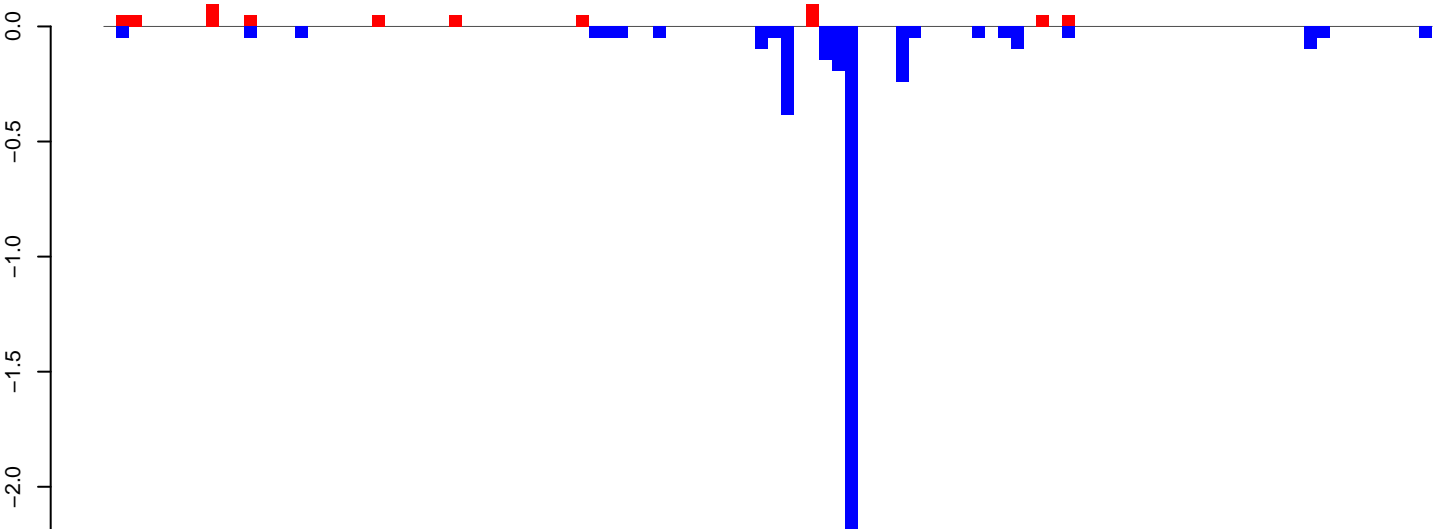
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=4, total=4

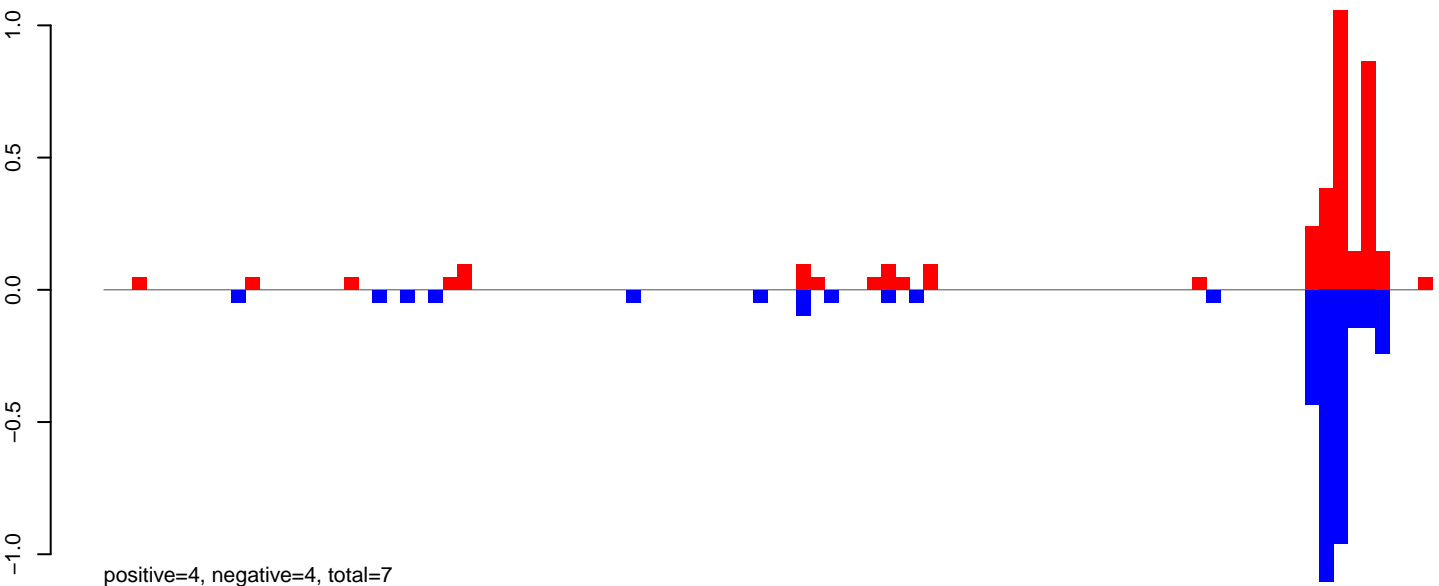
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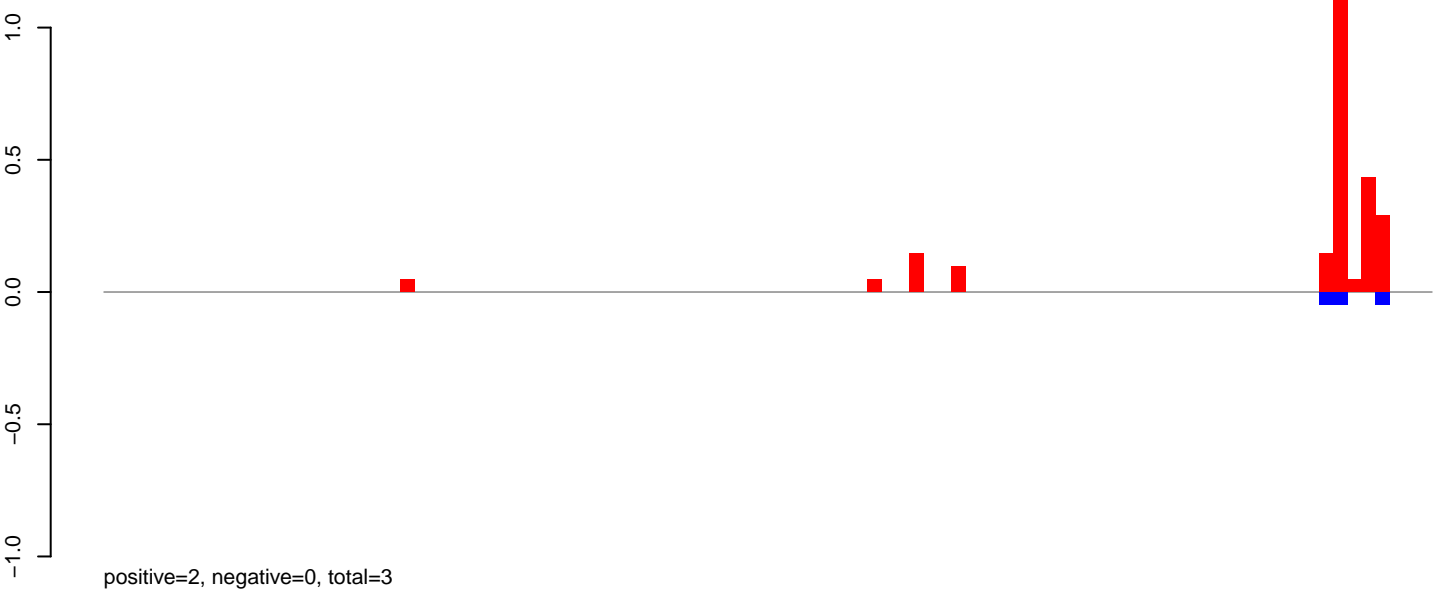
positive=1, negative=4, total=5

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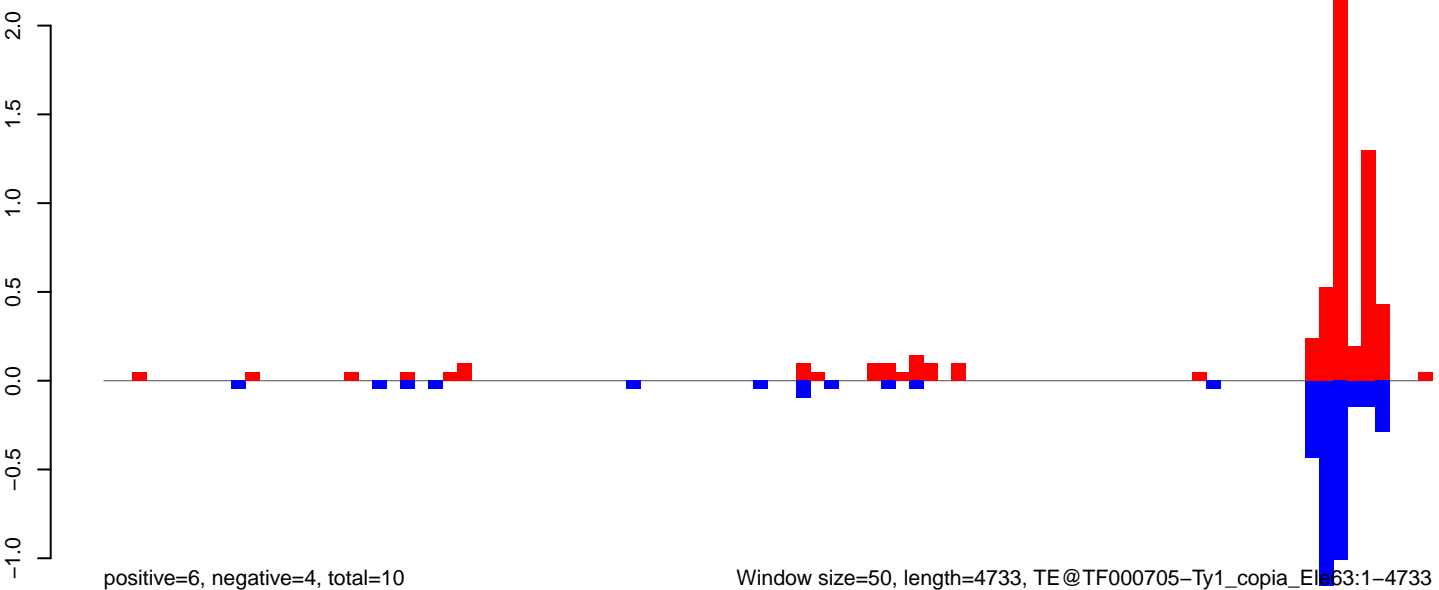
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



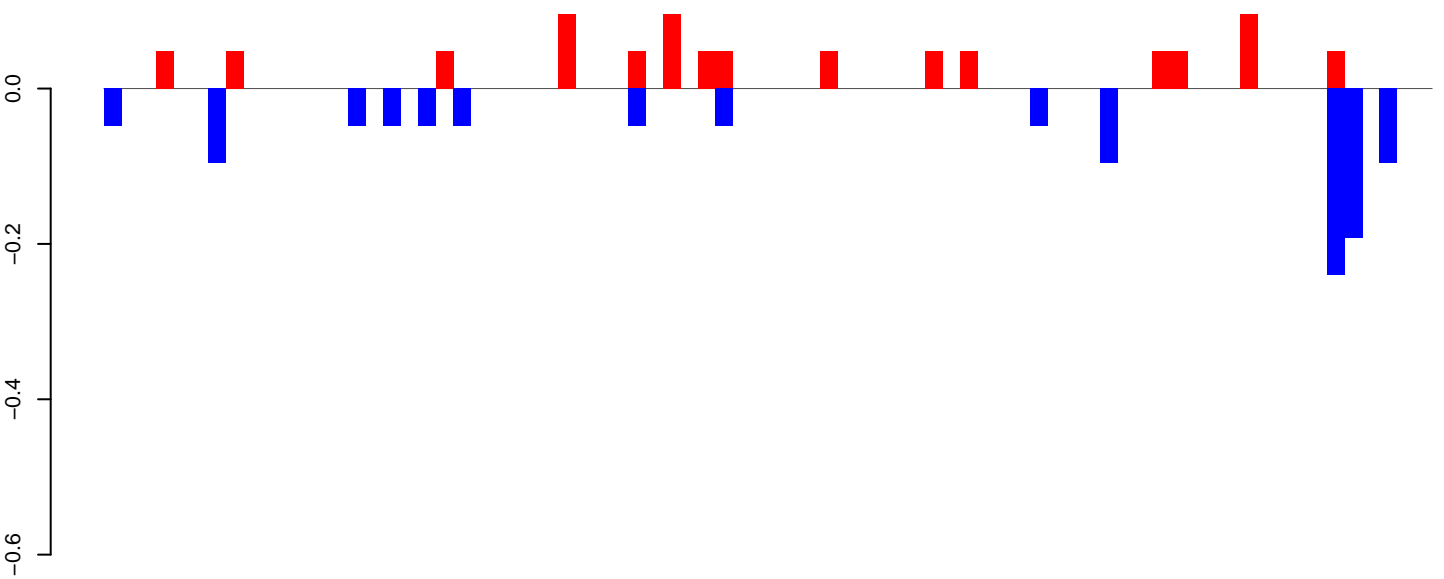
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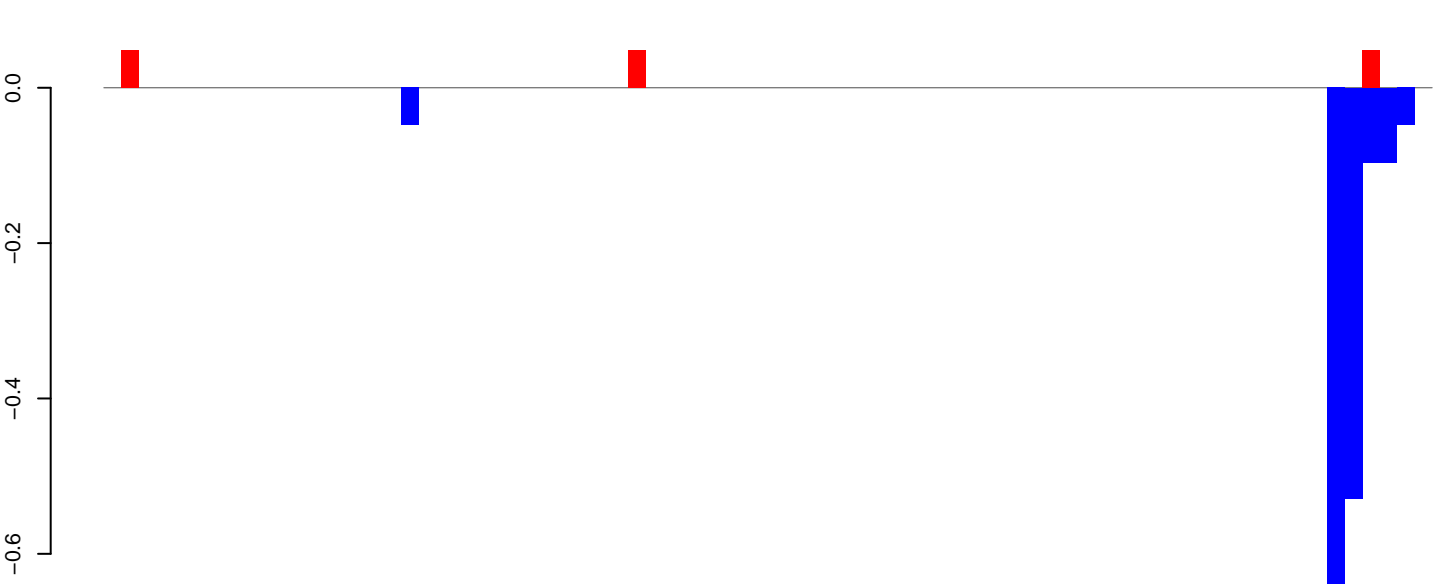
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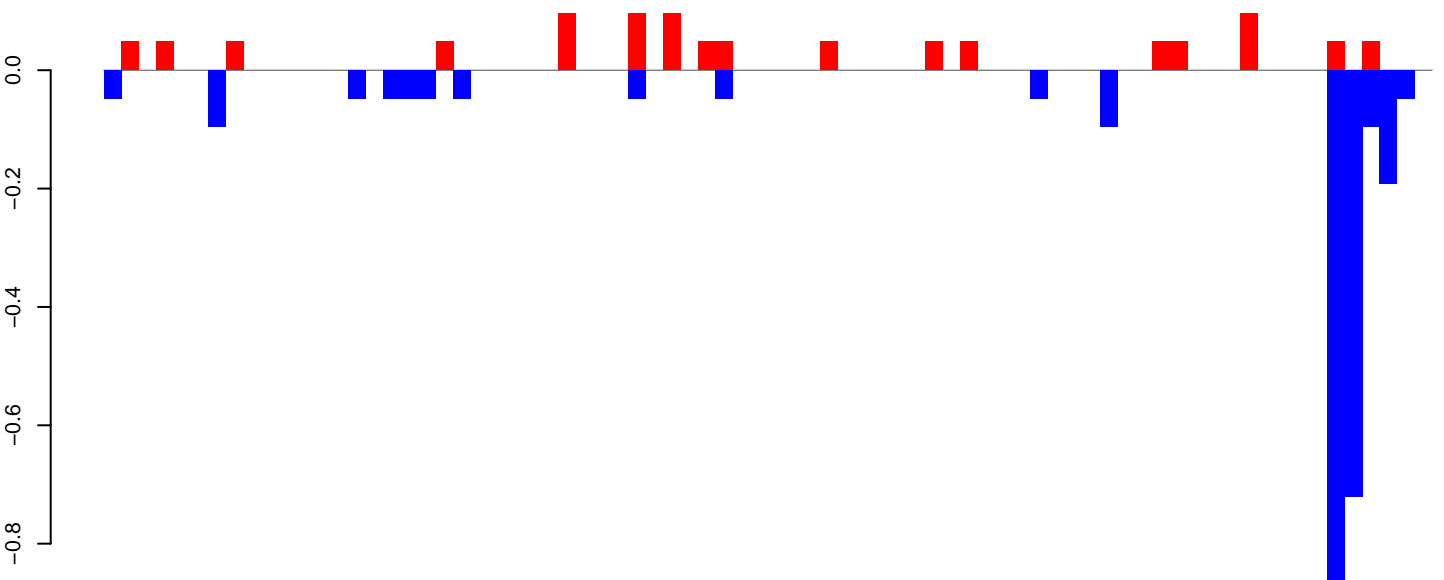
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

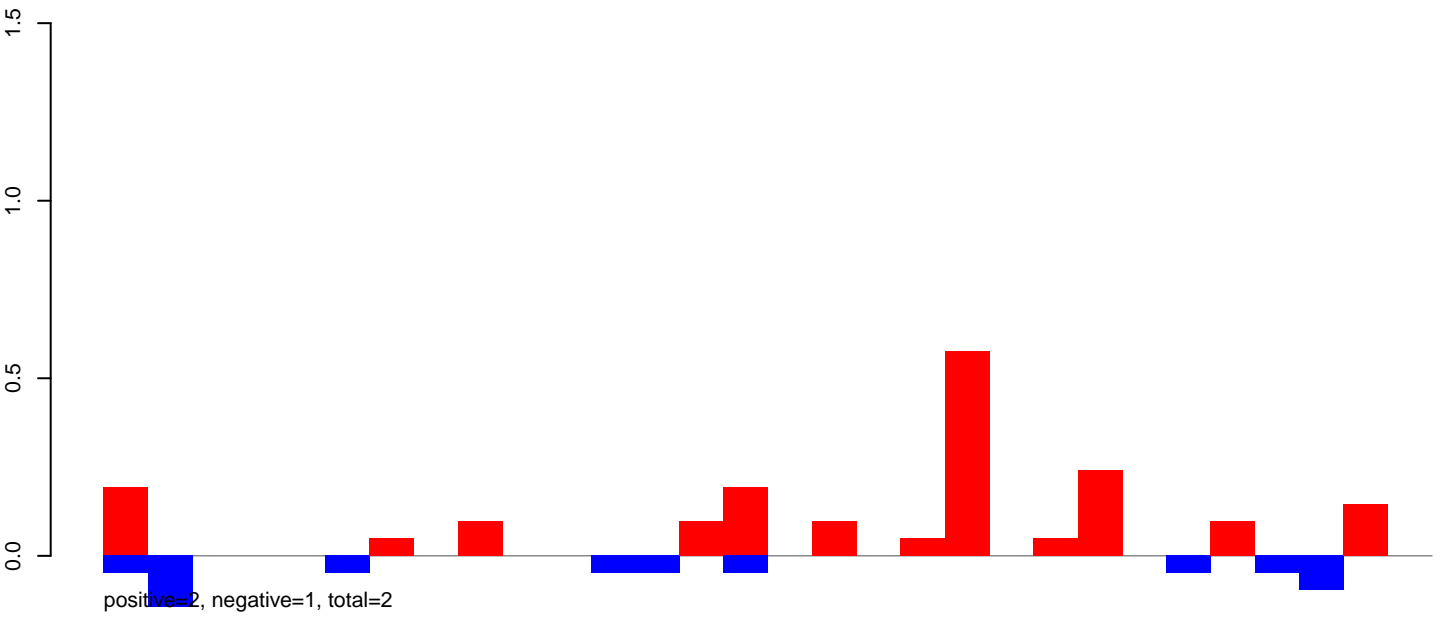


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

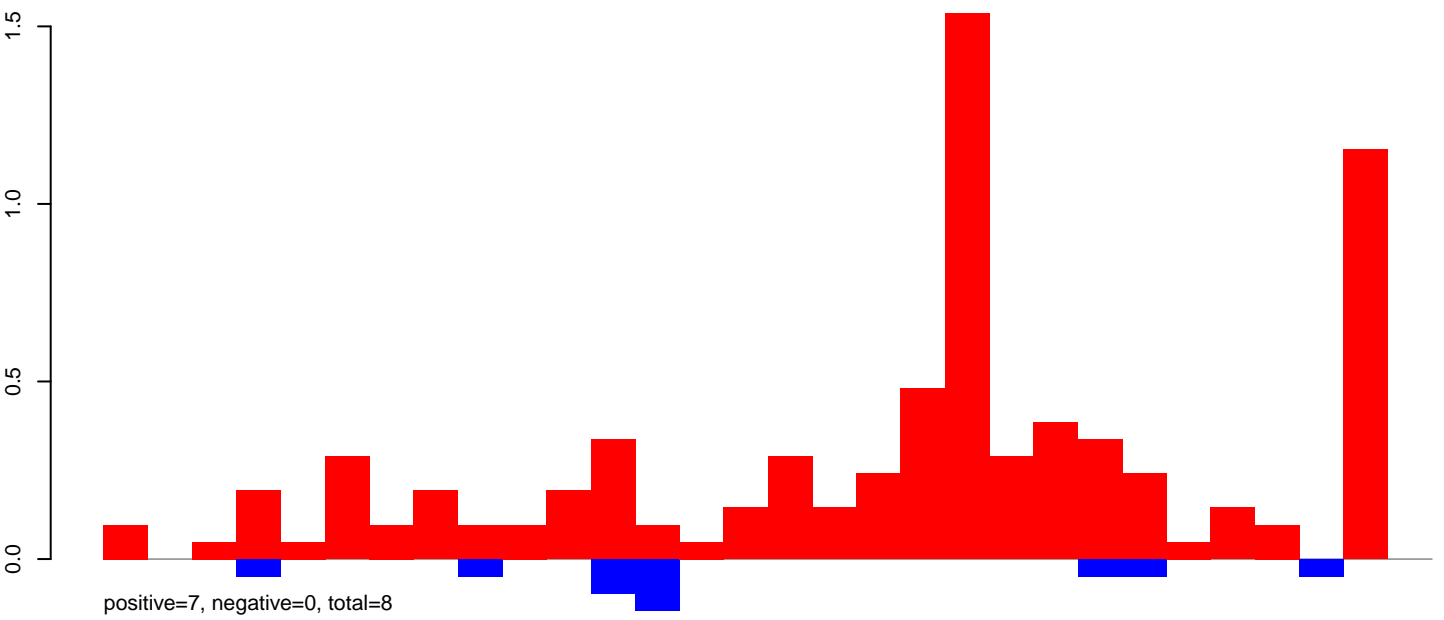


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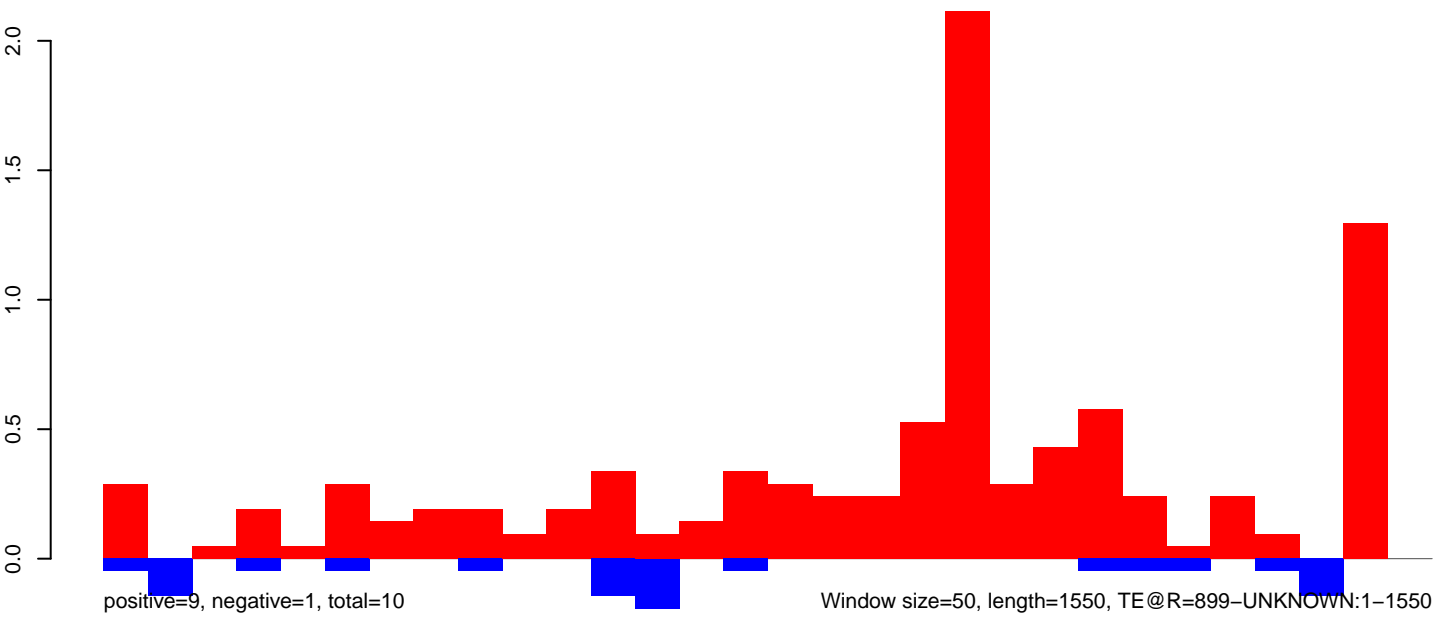
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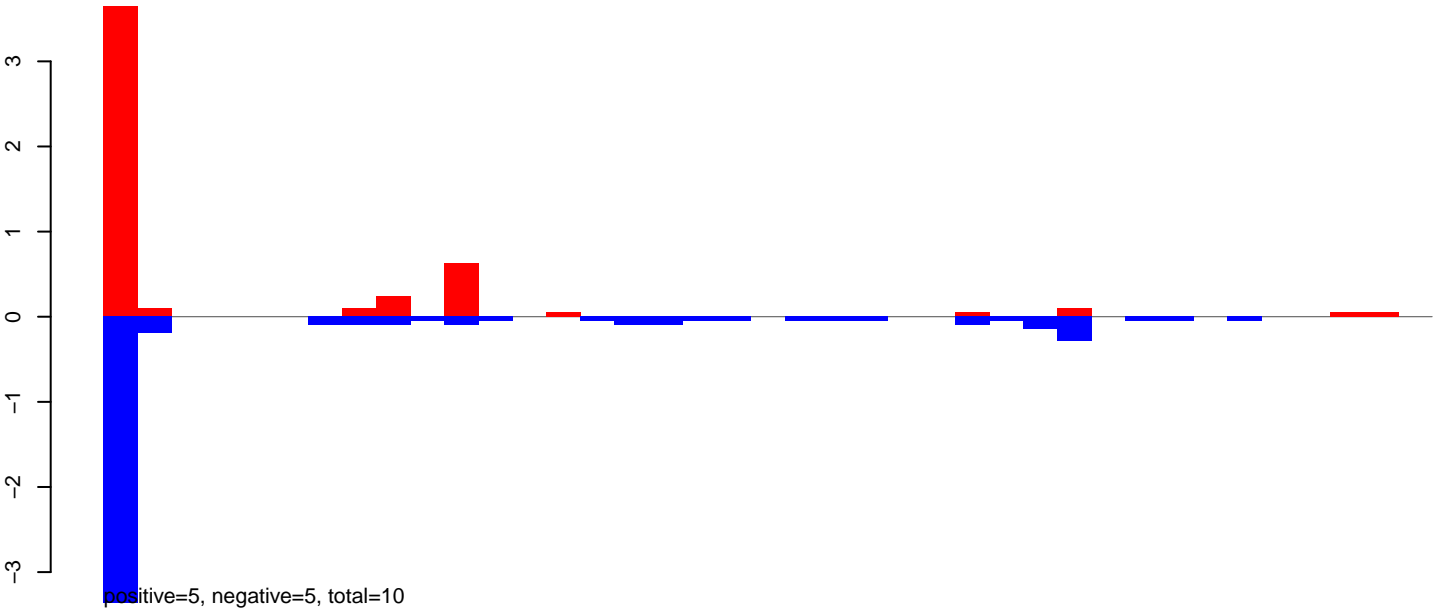
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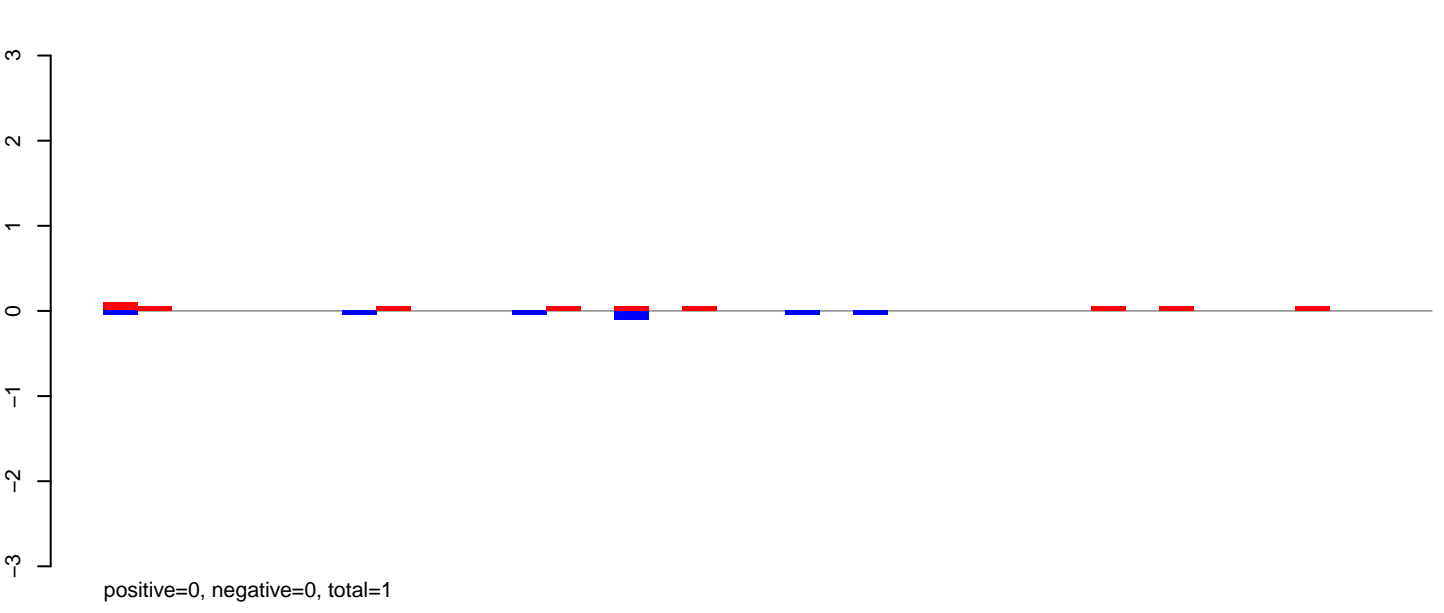
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



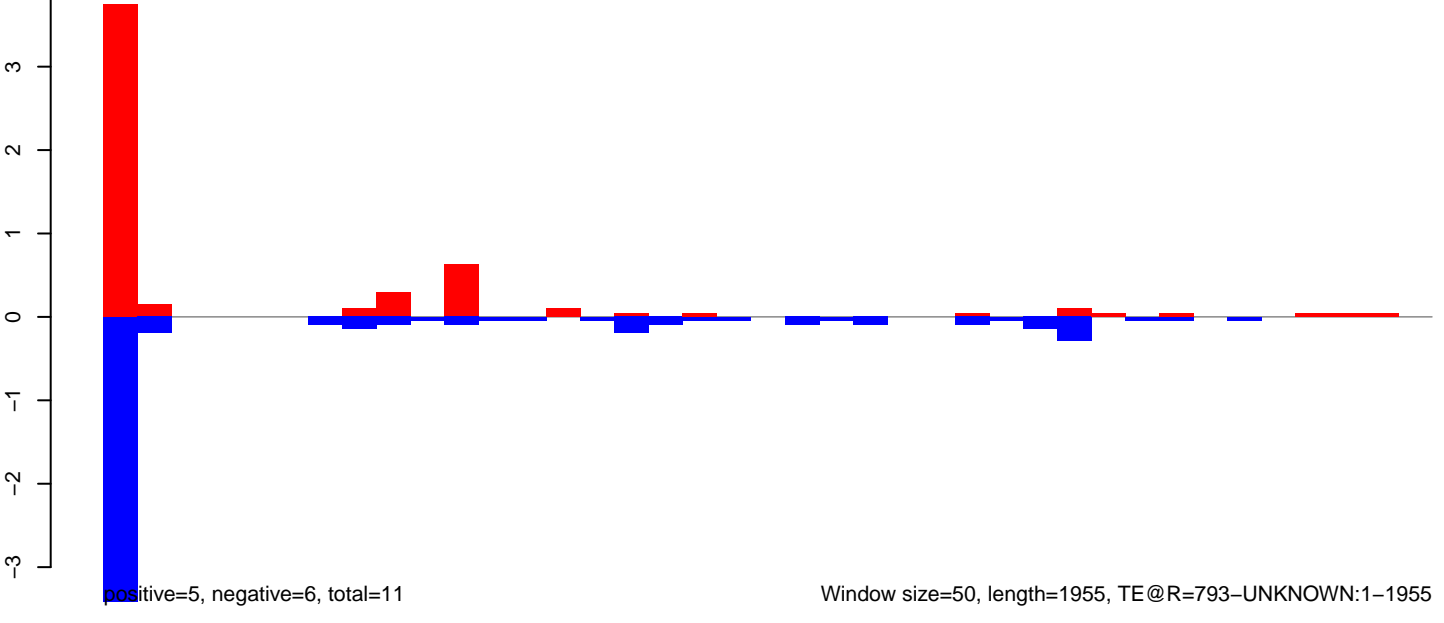
### AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



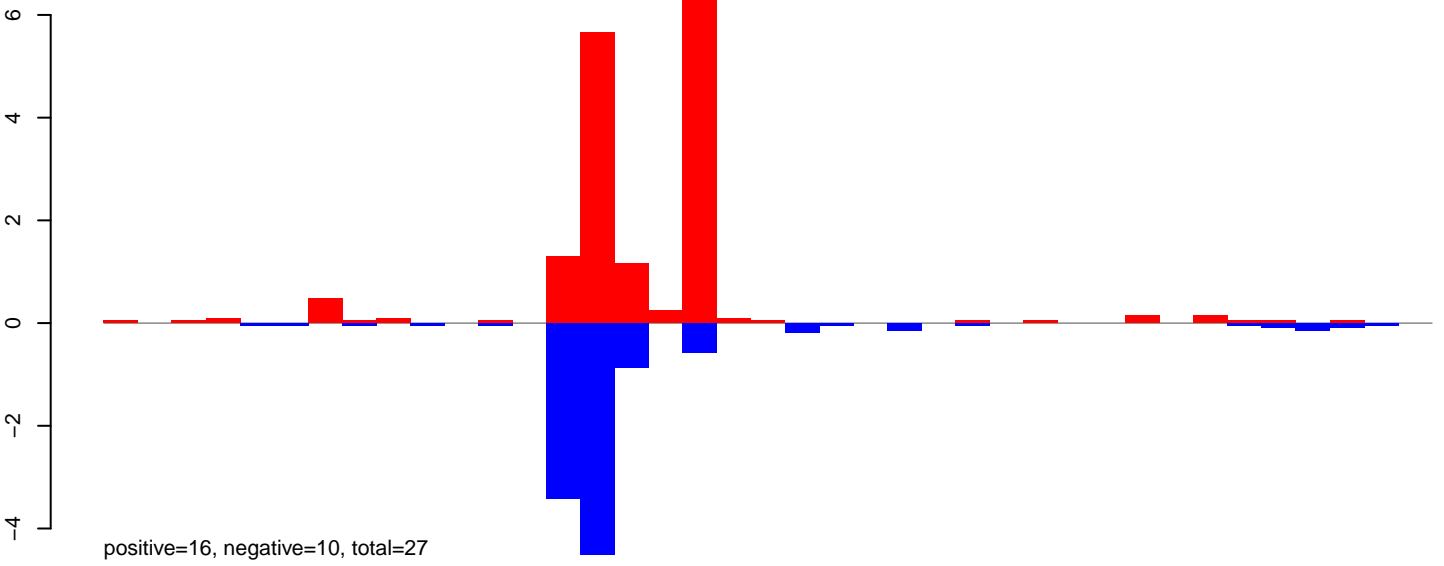
### AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



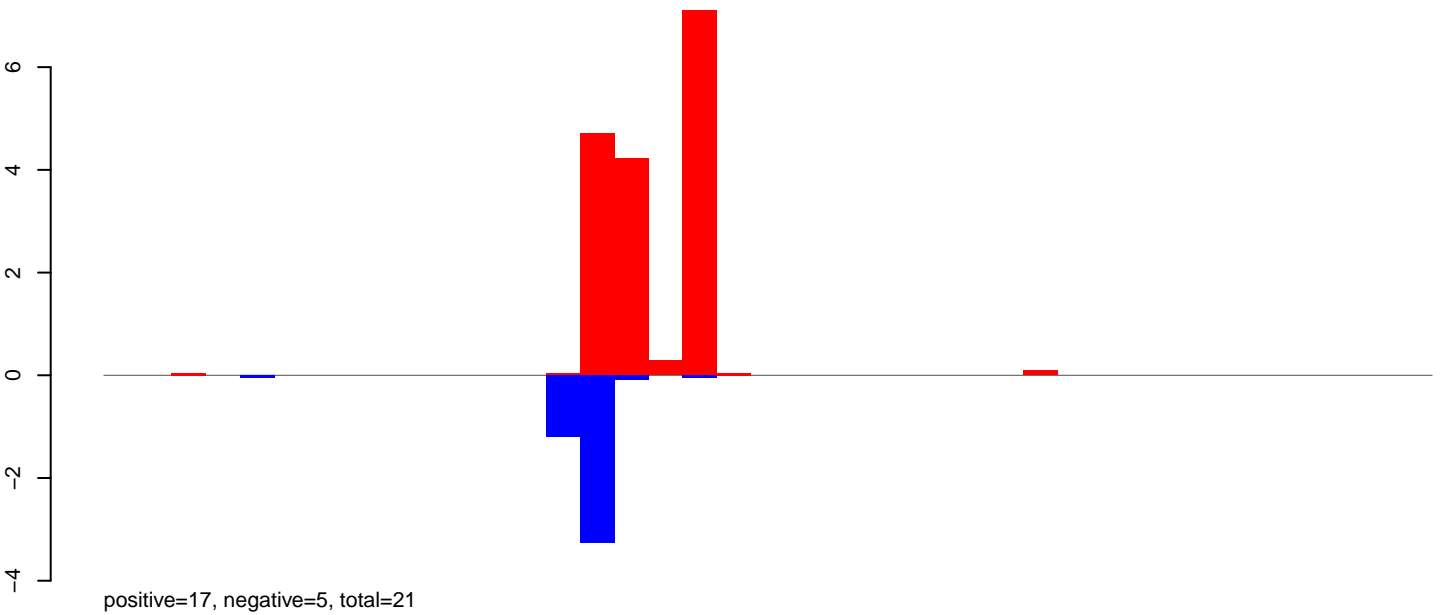
### AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



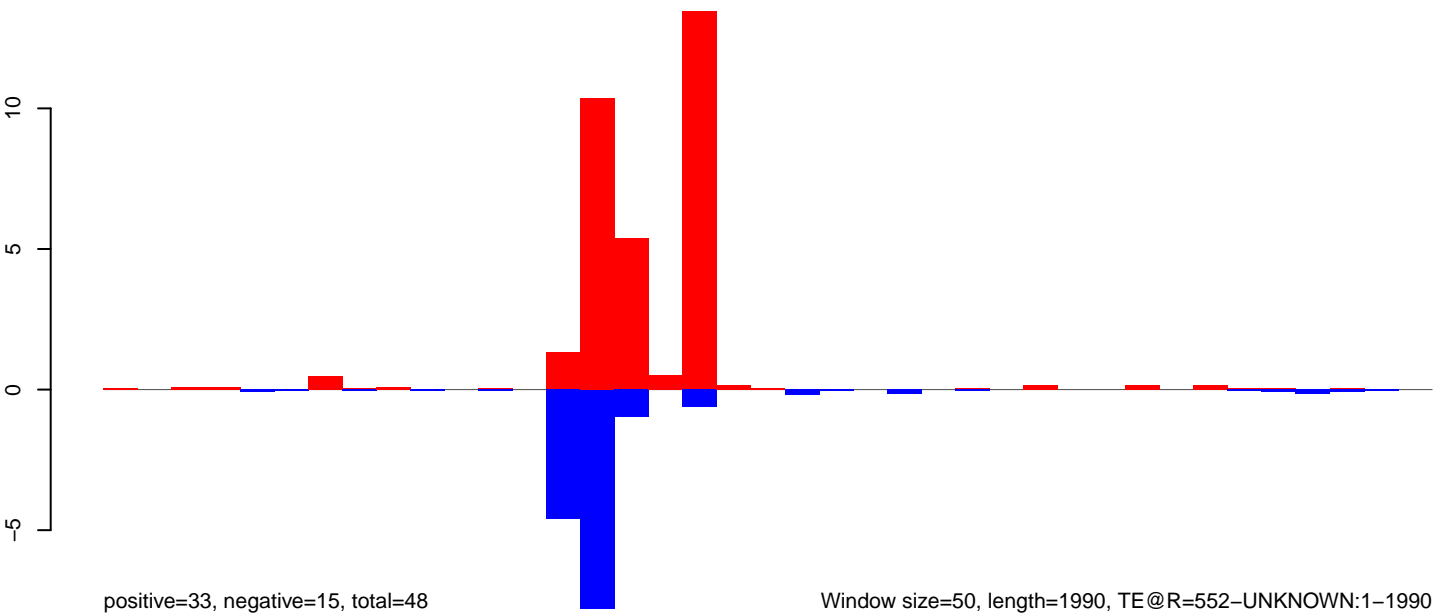
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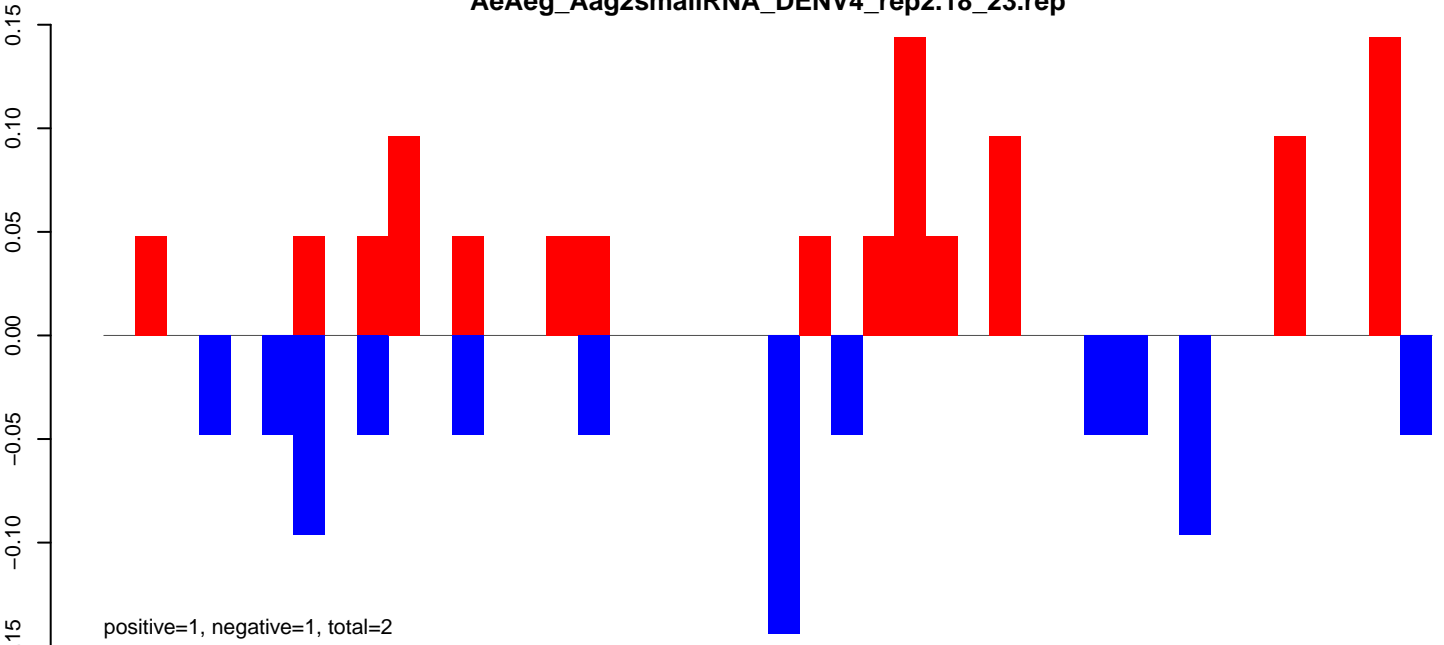
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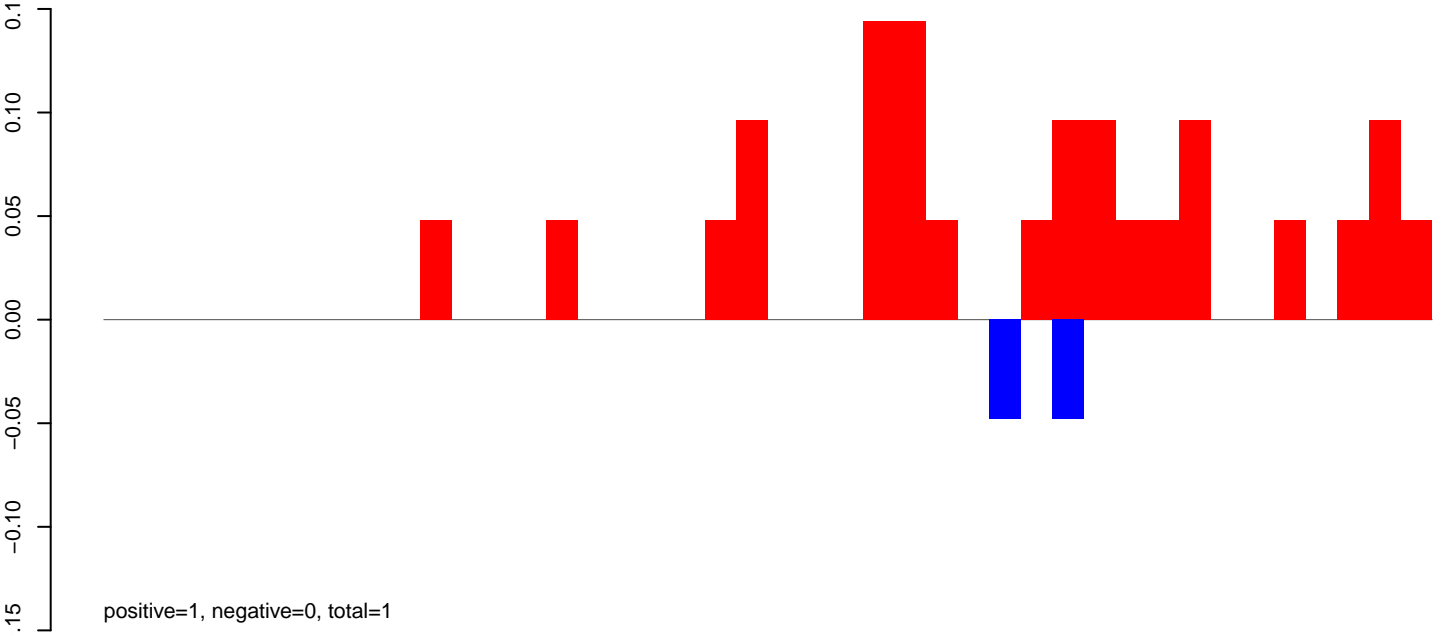
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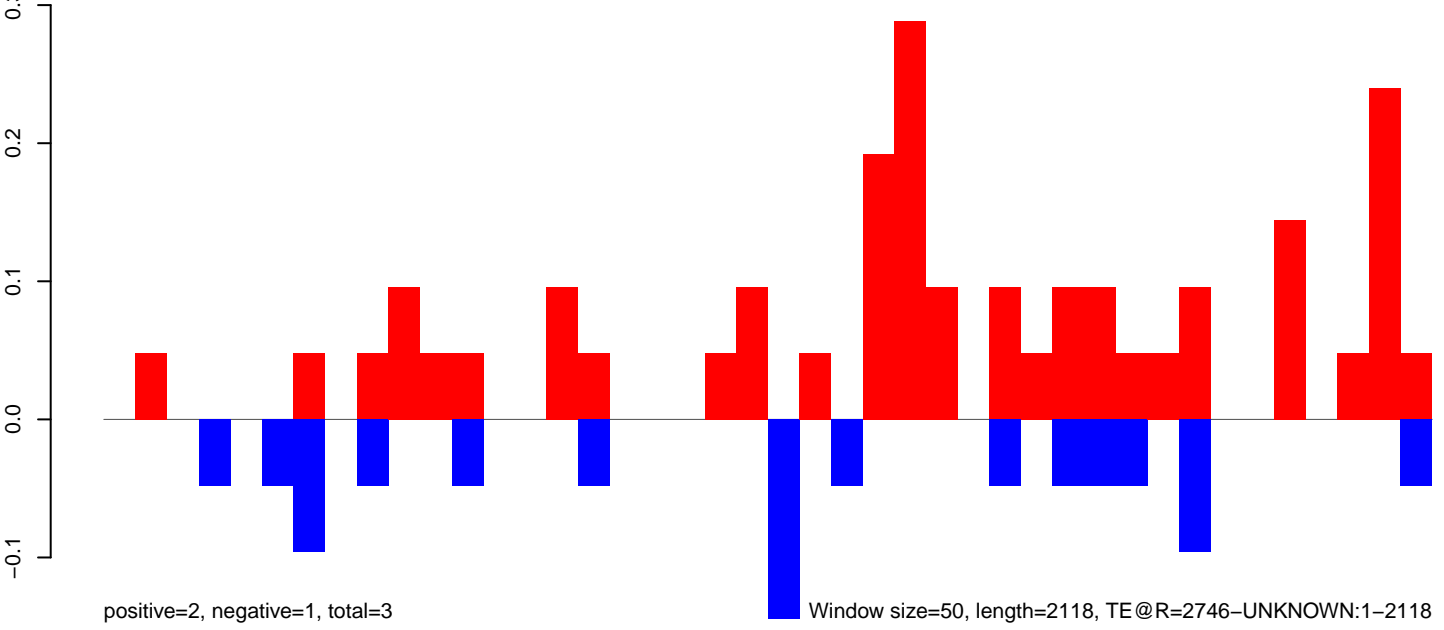
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



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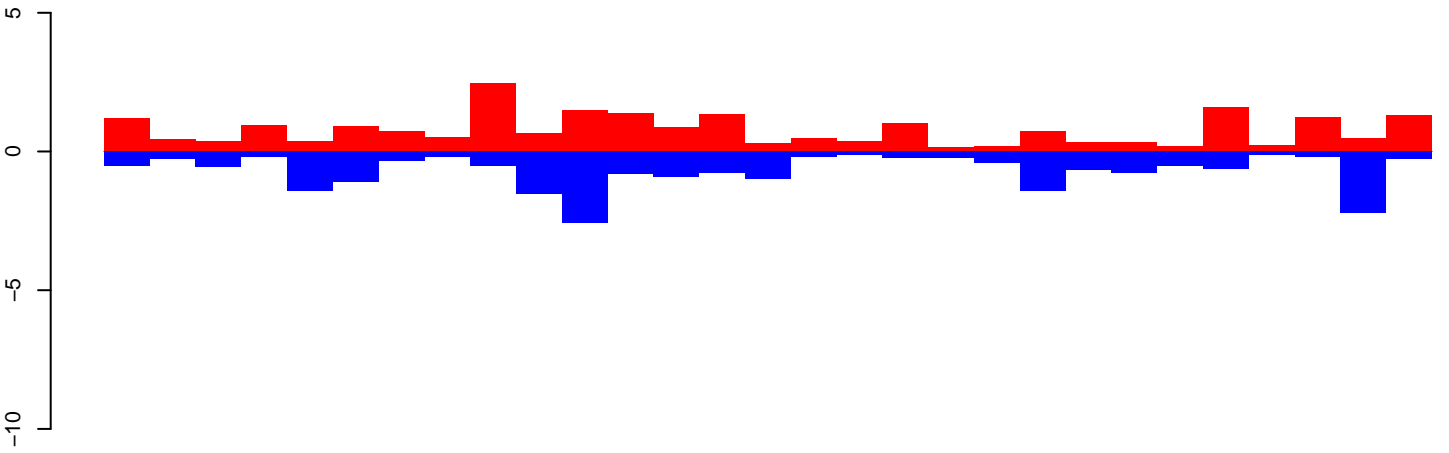
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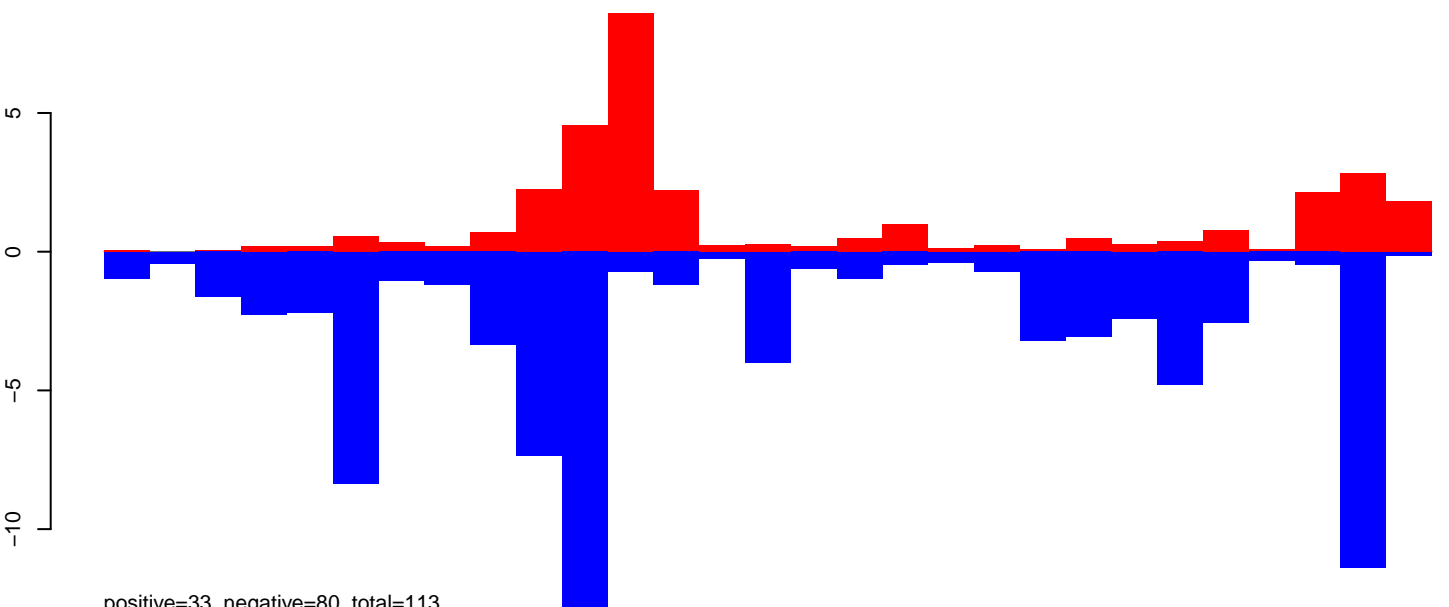


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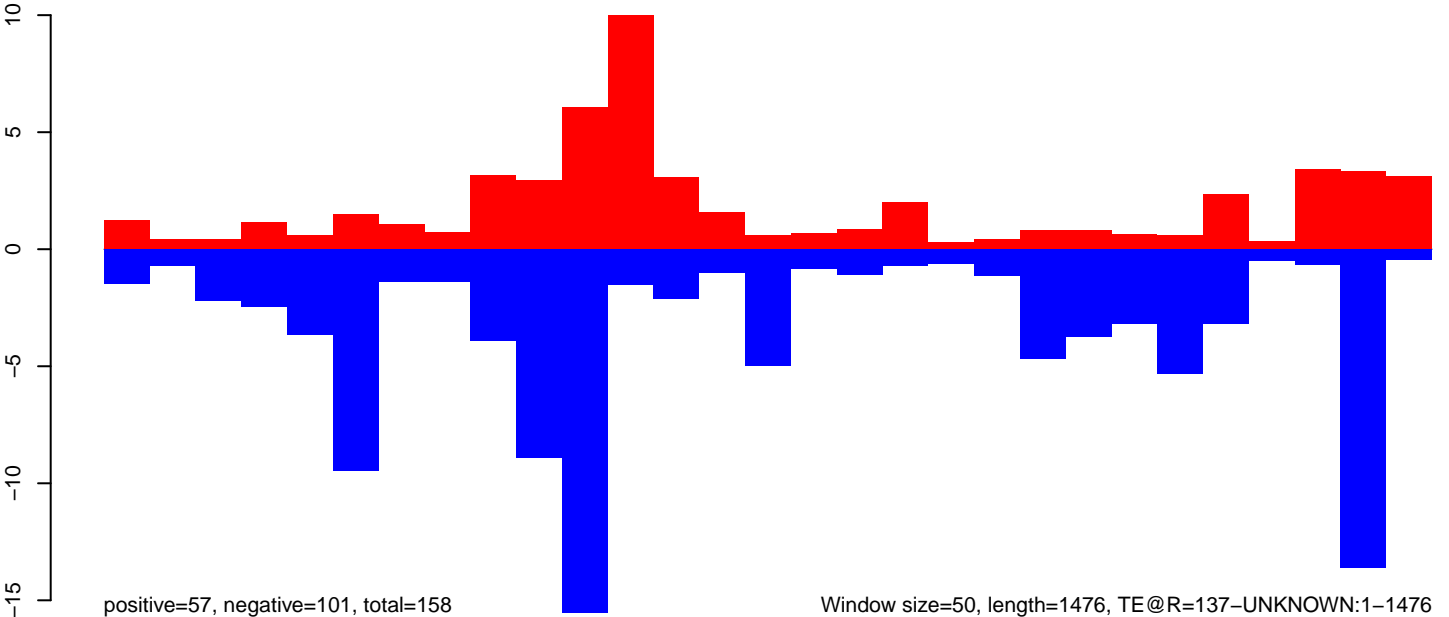
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=33, negative=80, total=113

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

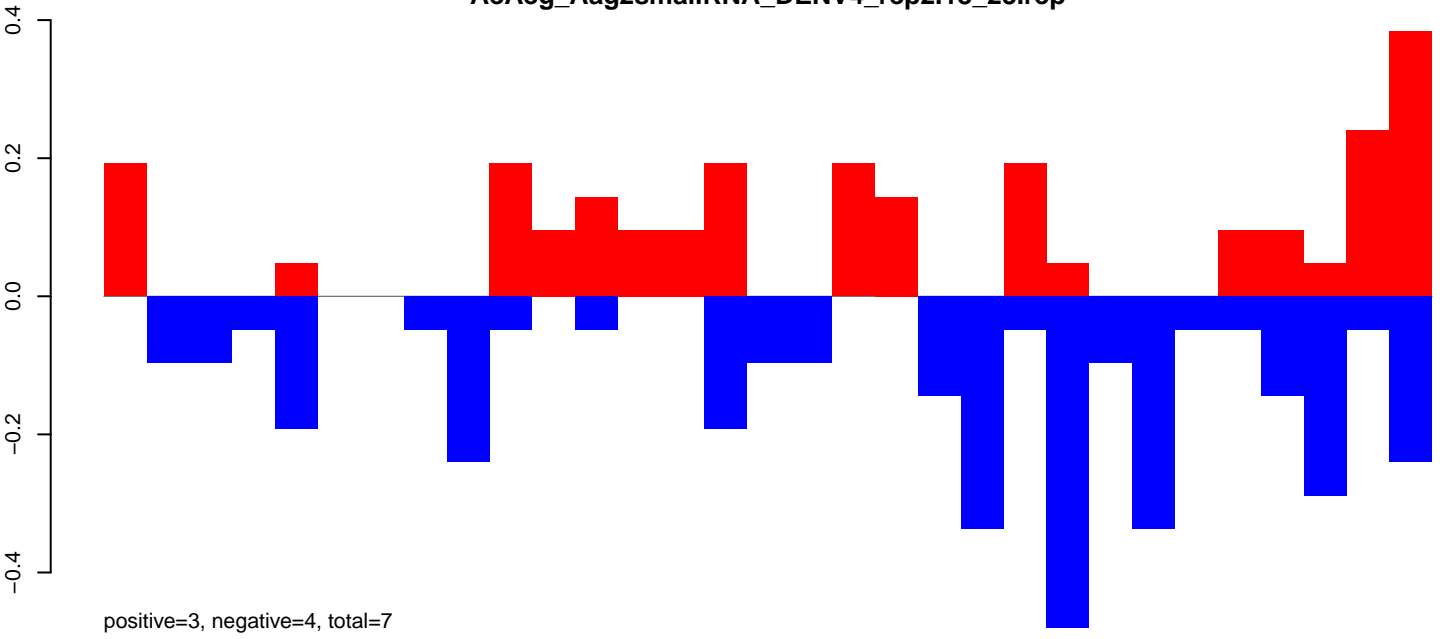


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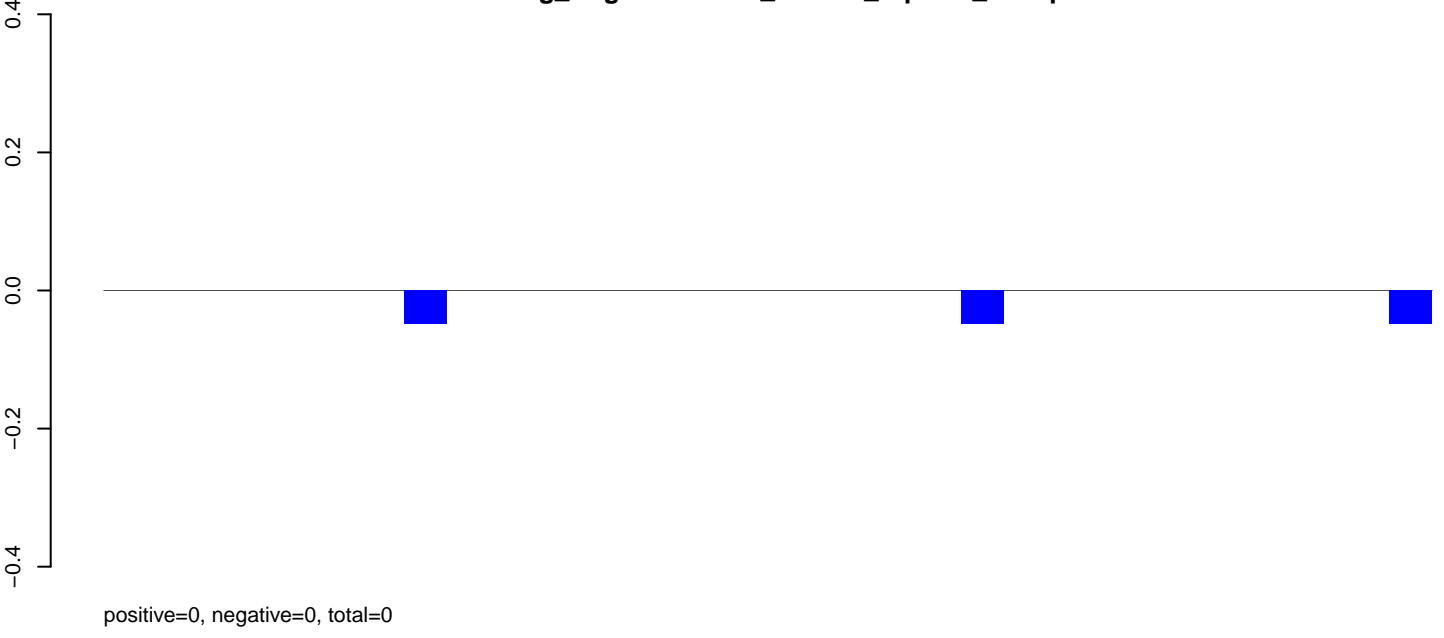
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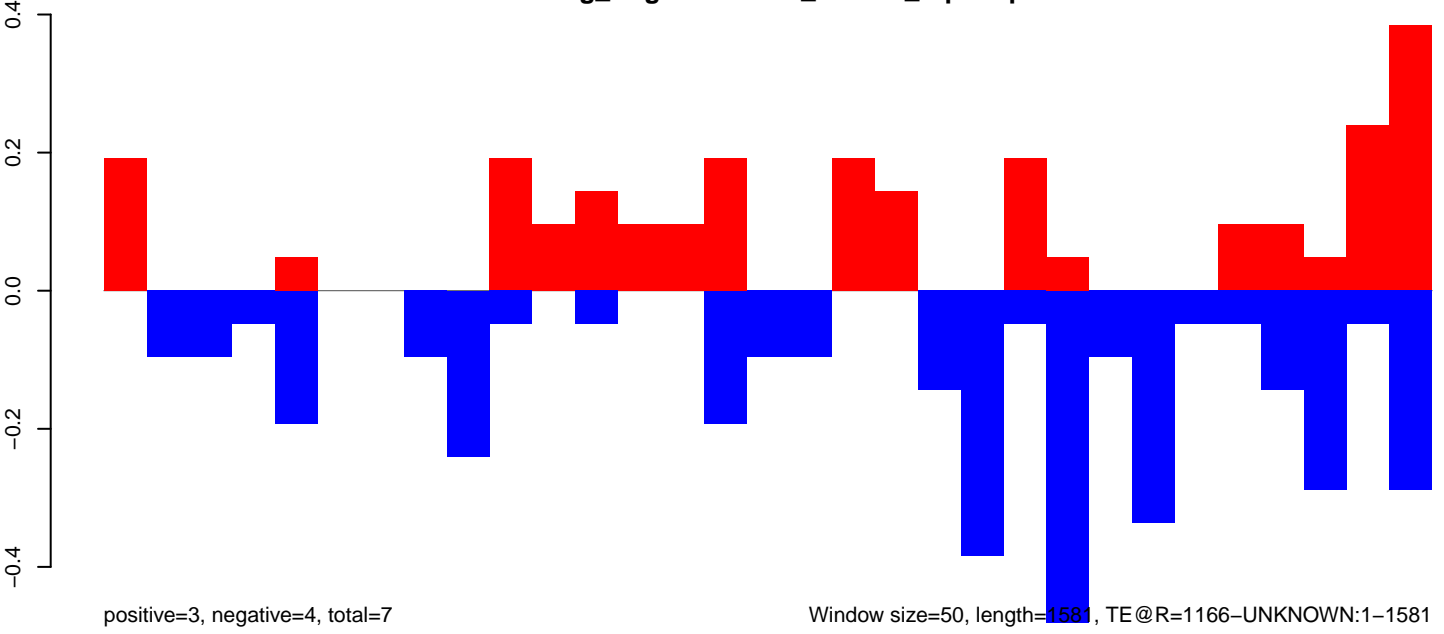
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

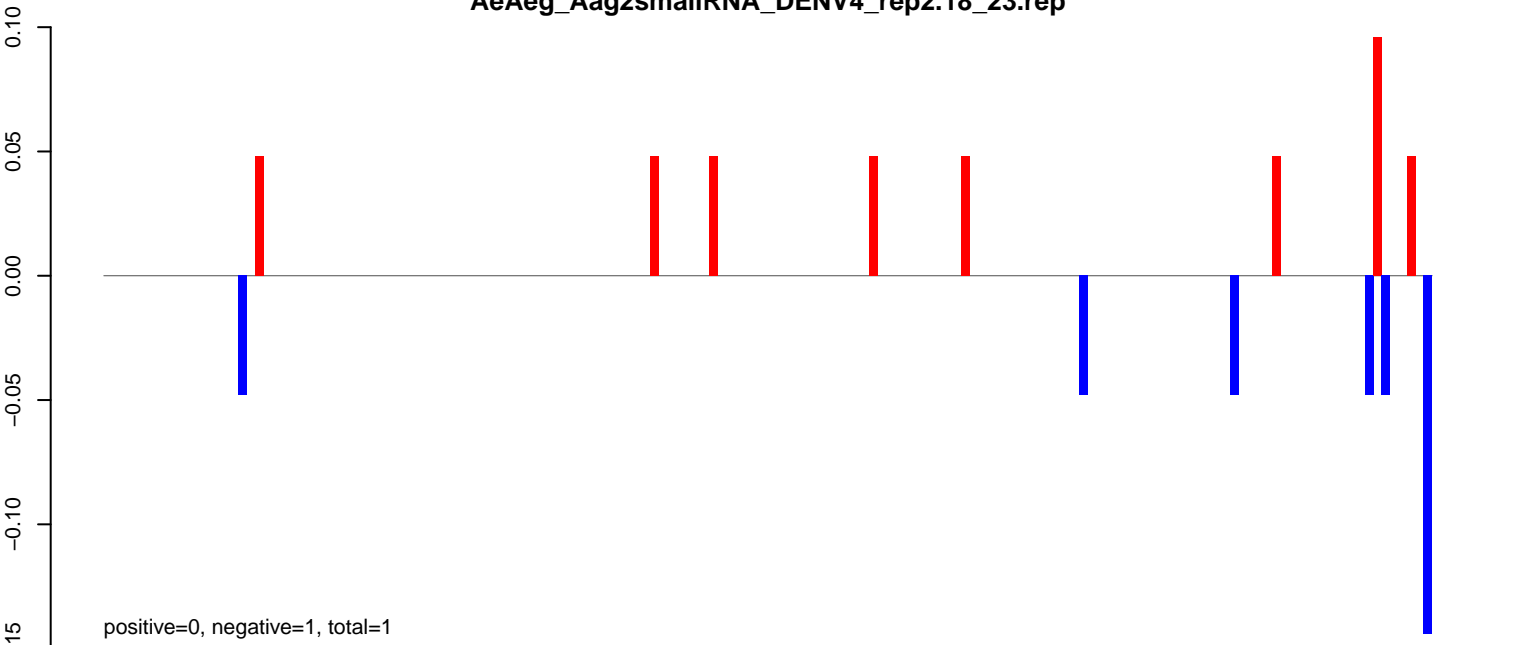


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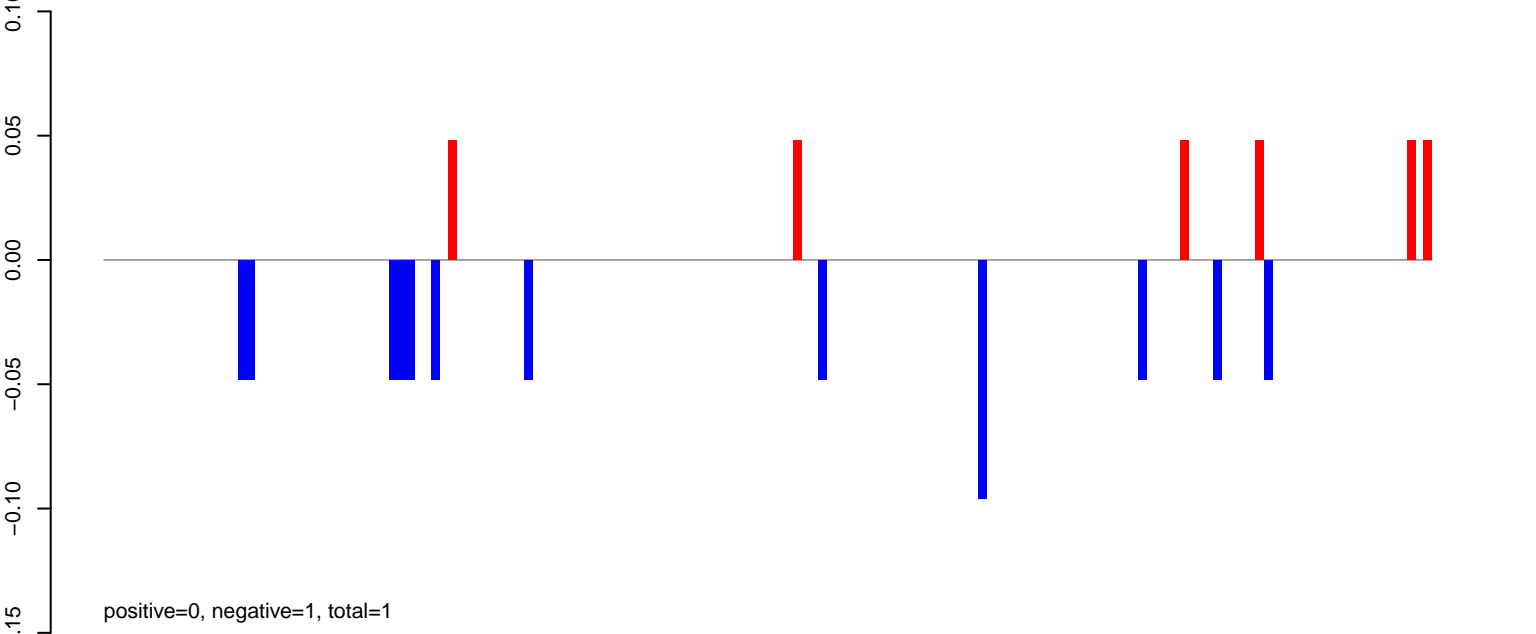


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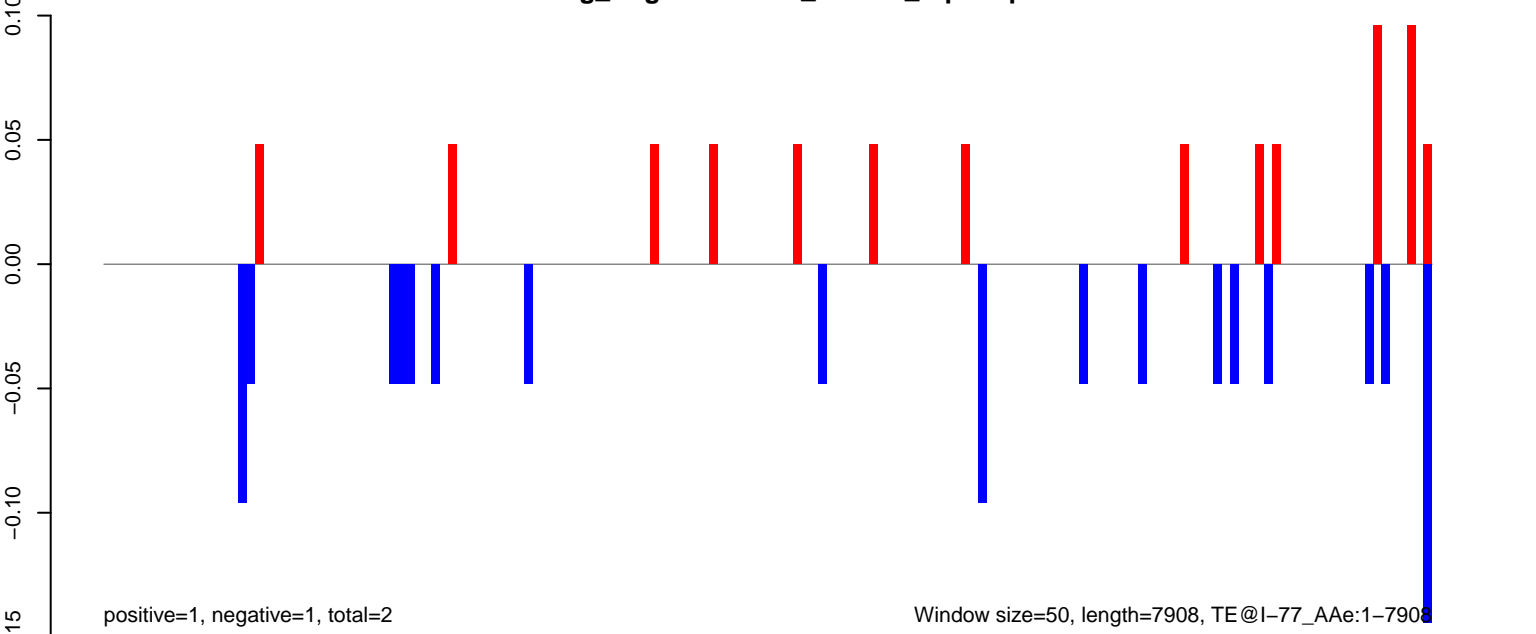
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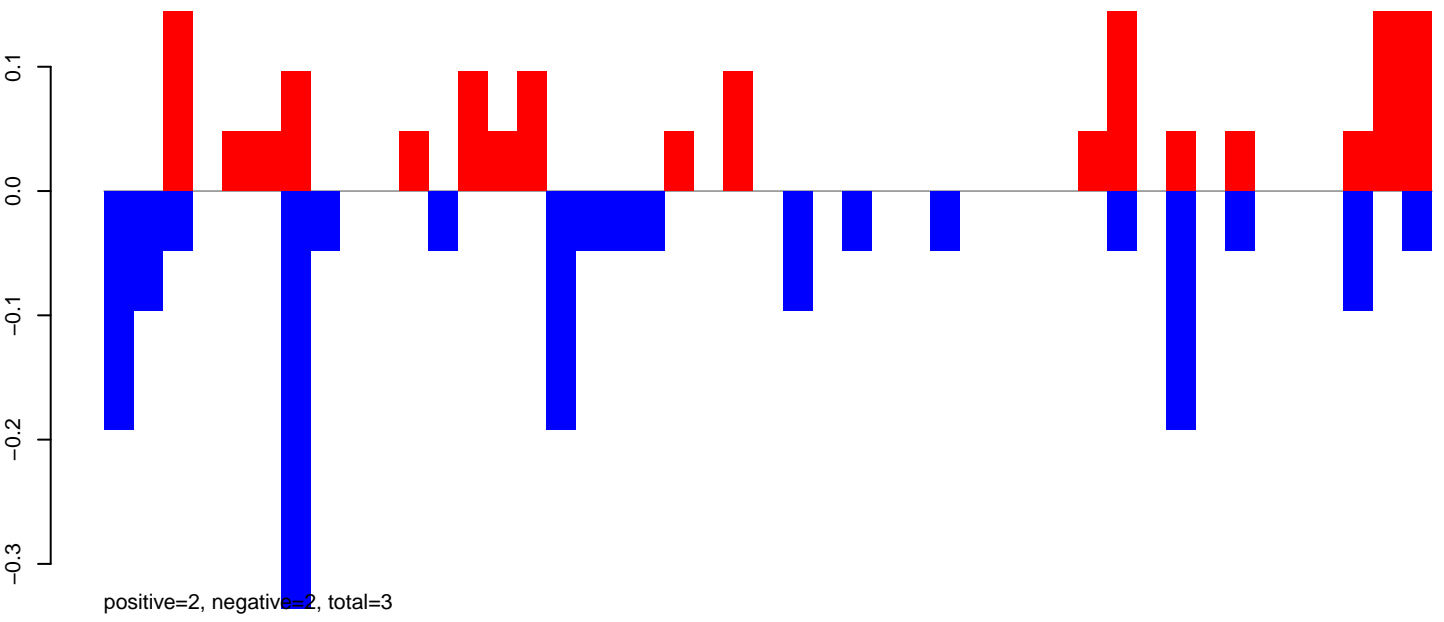
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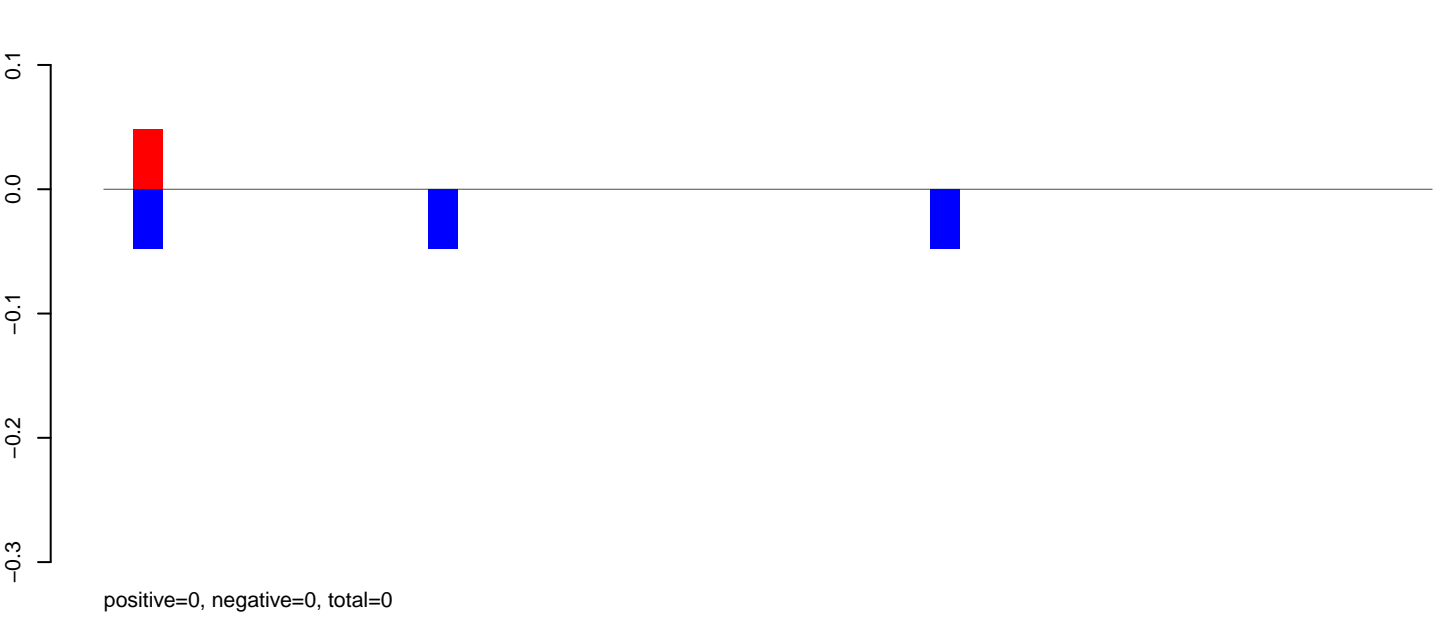
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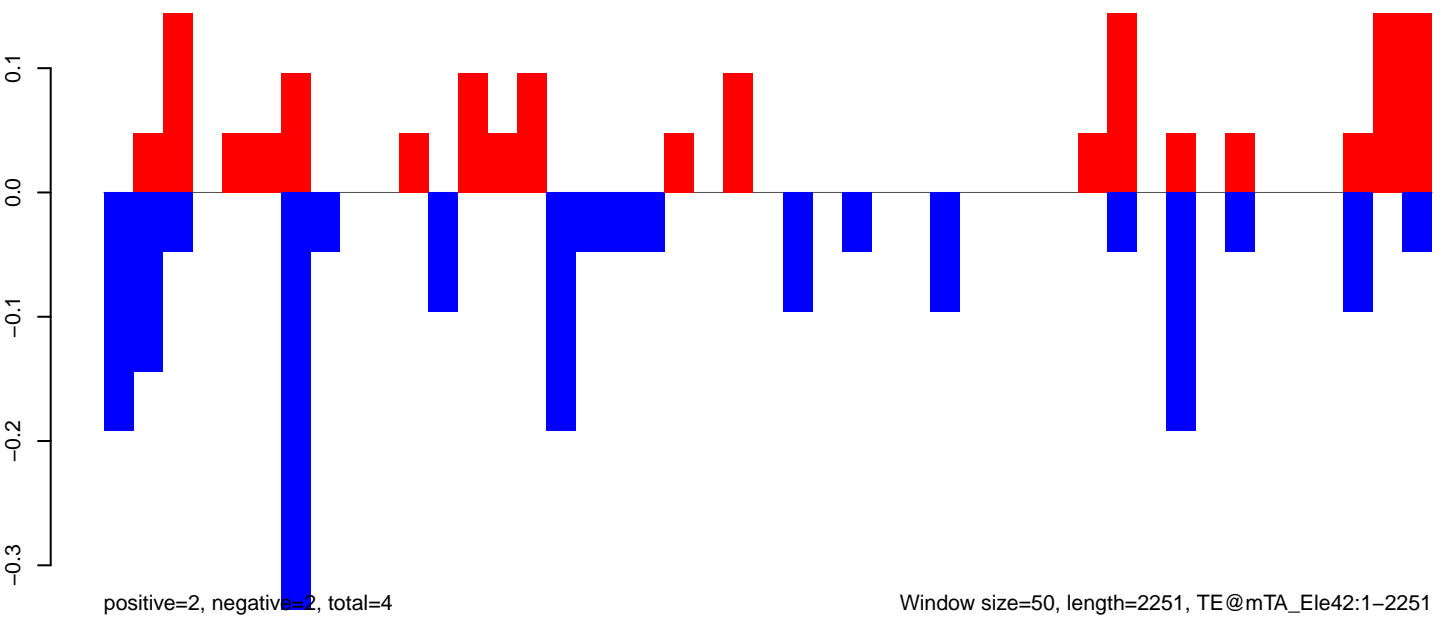
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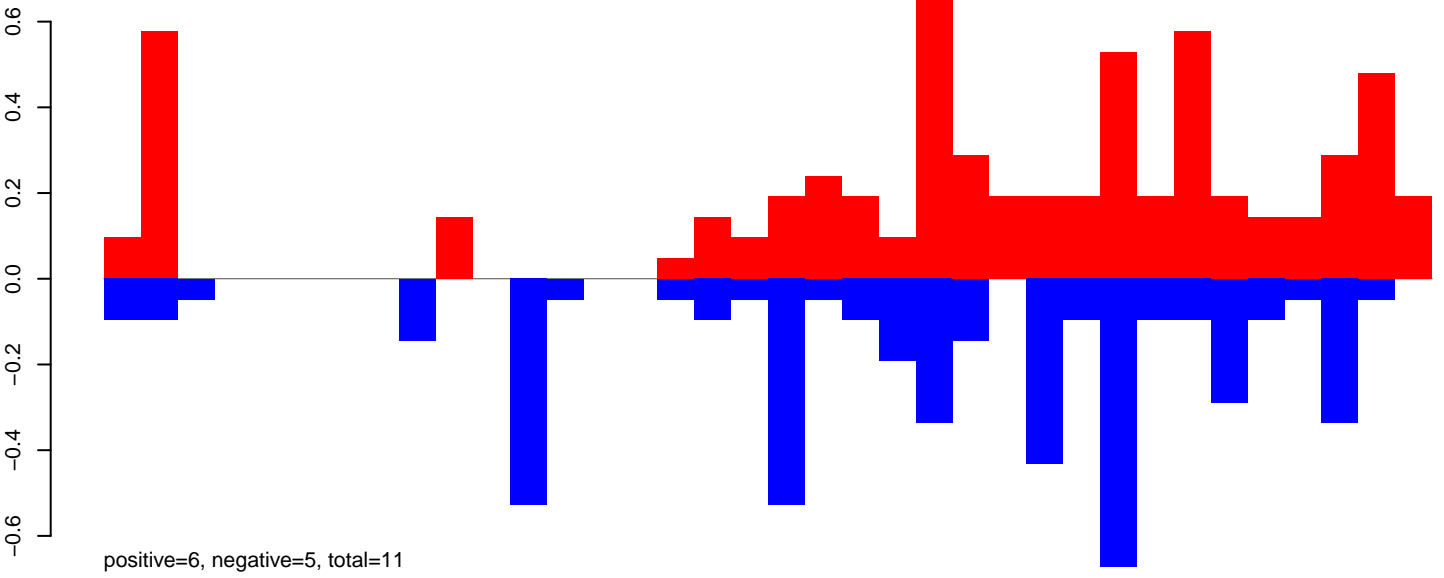
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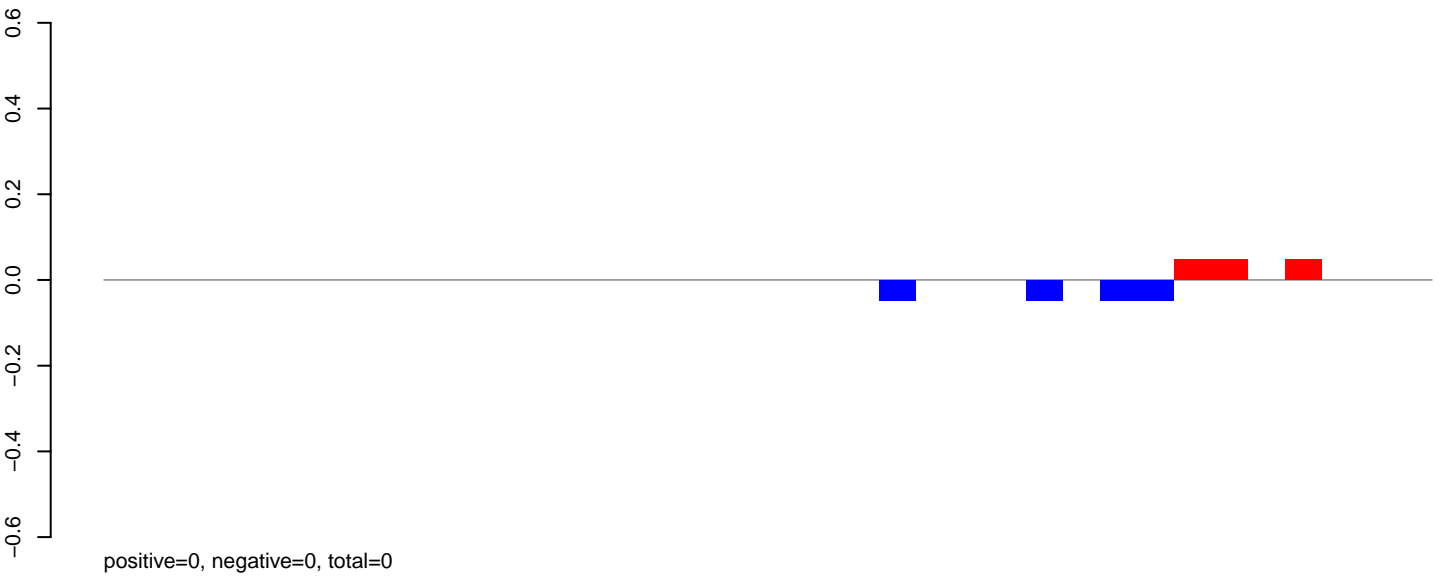
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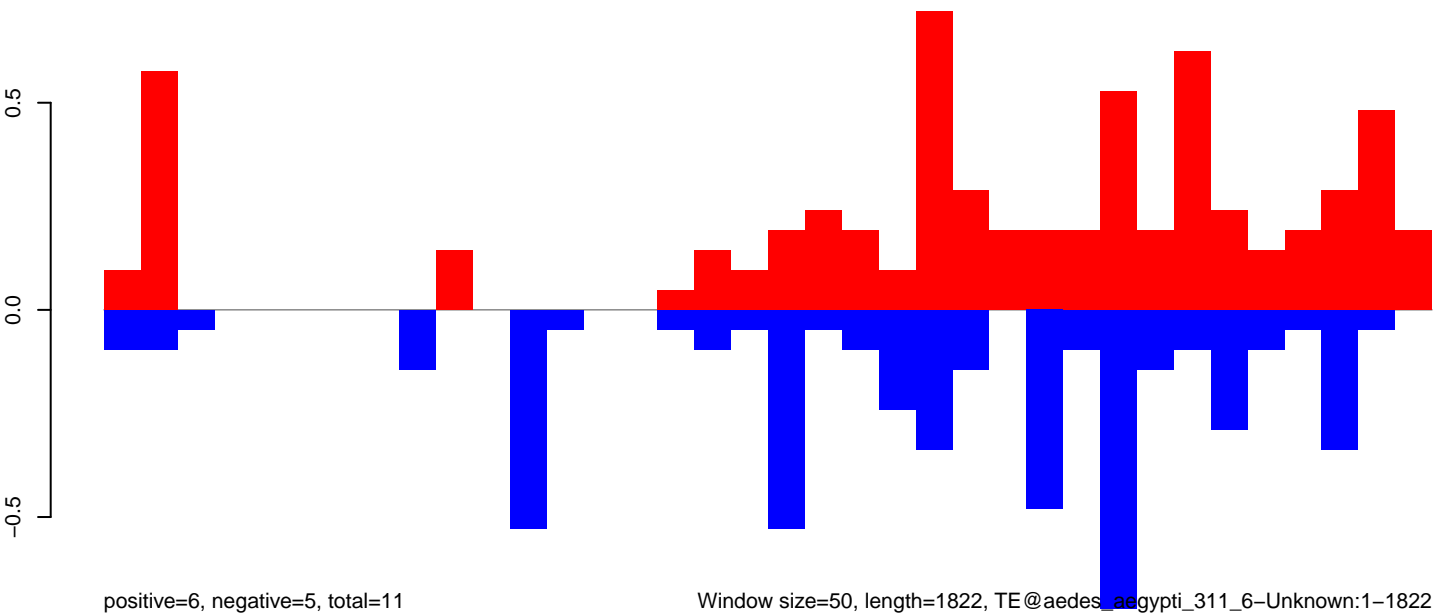
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

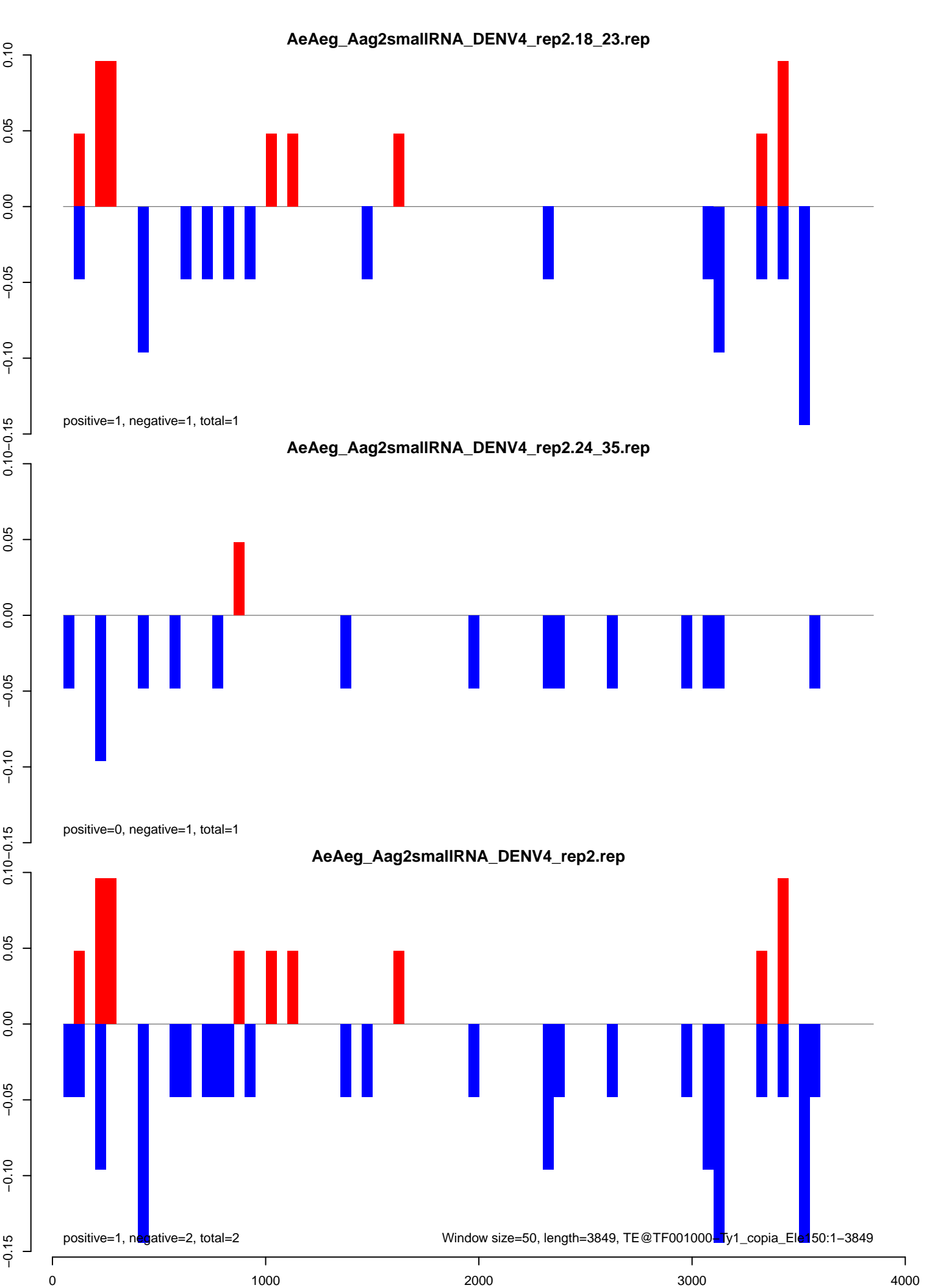


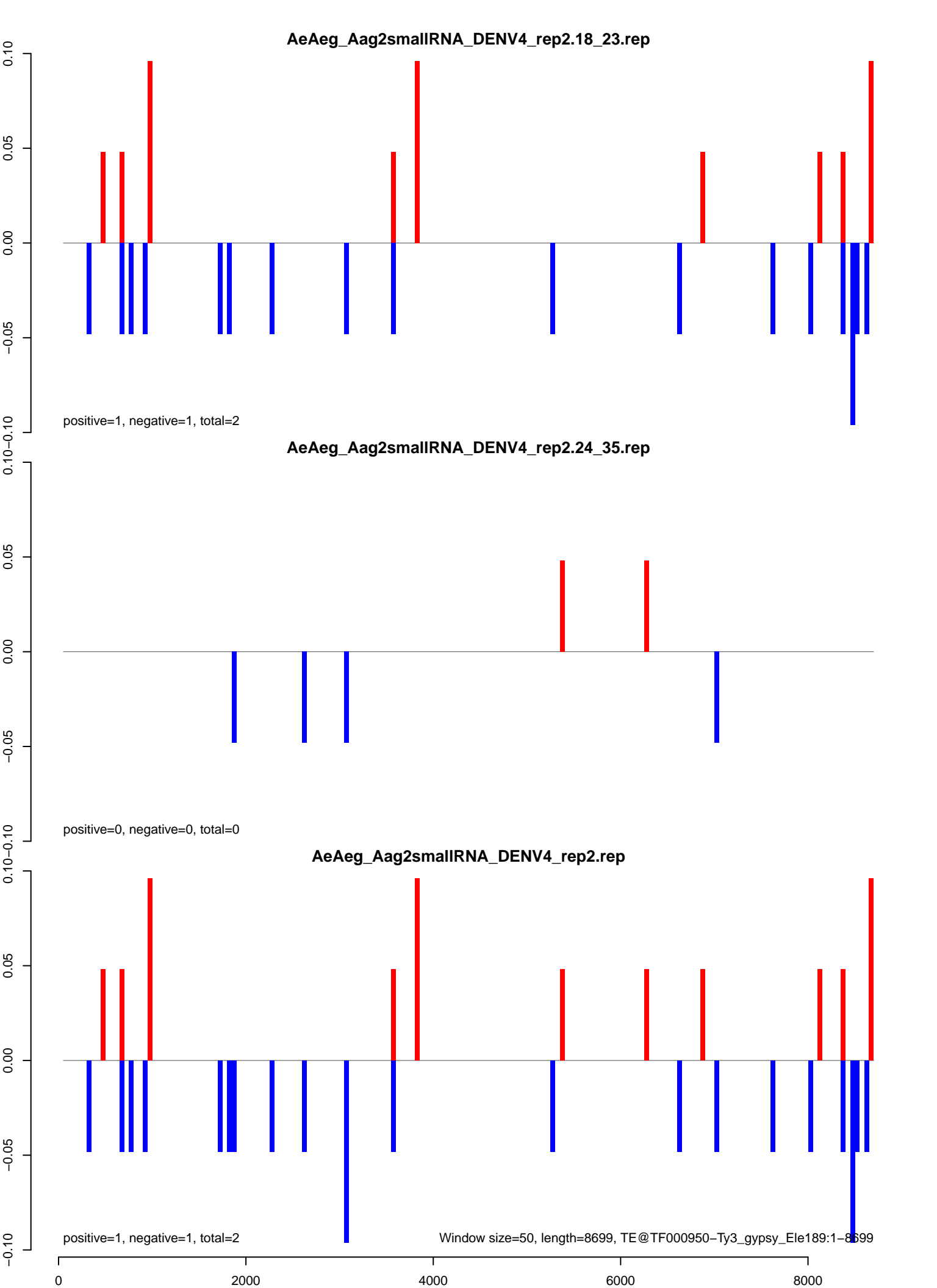
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



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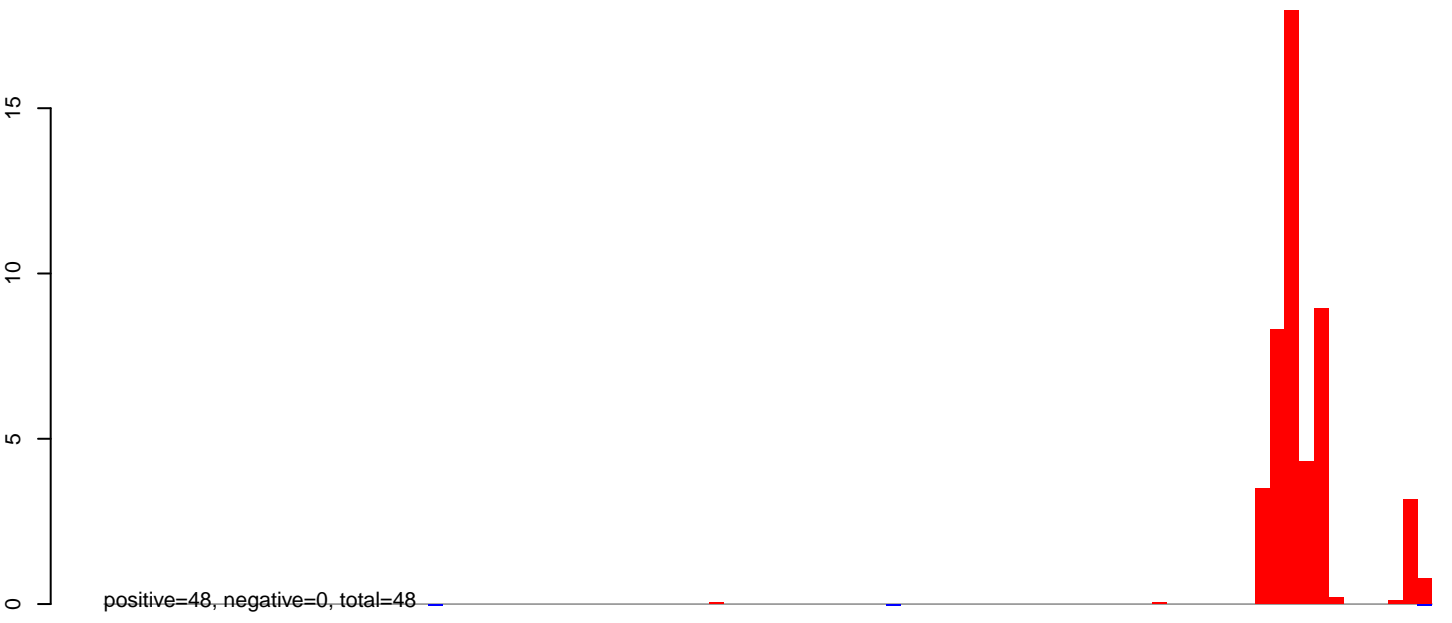




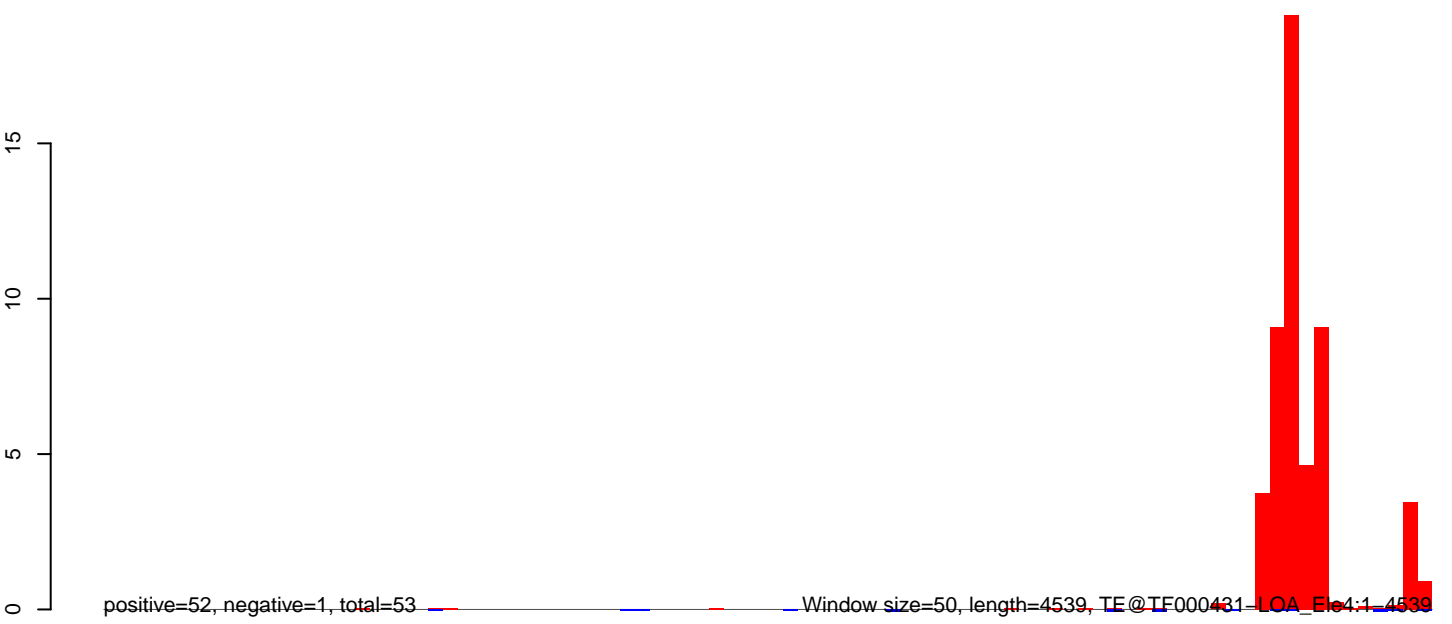
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

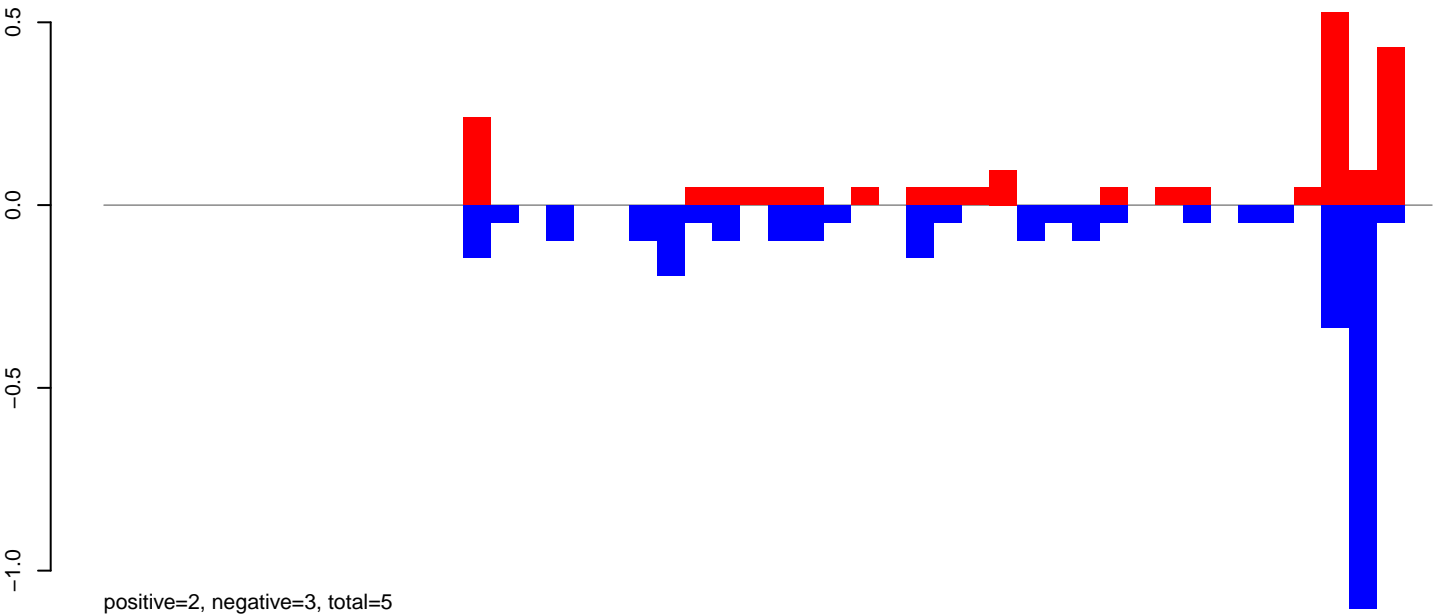


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

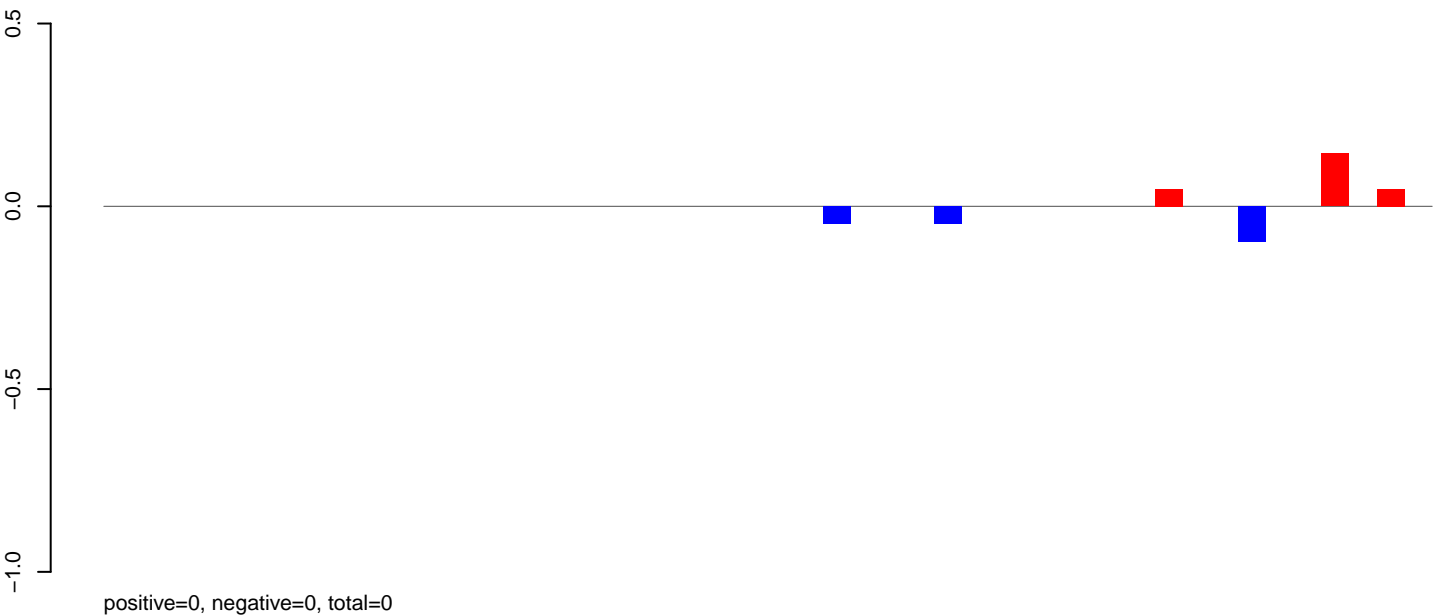




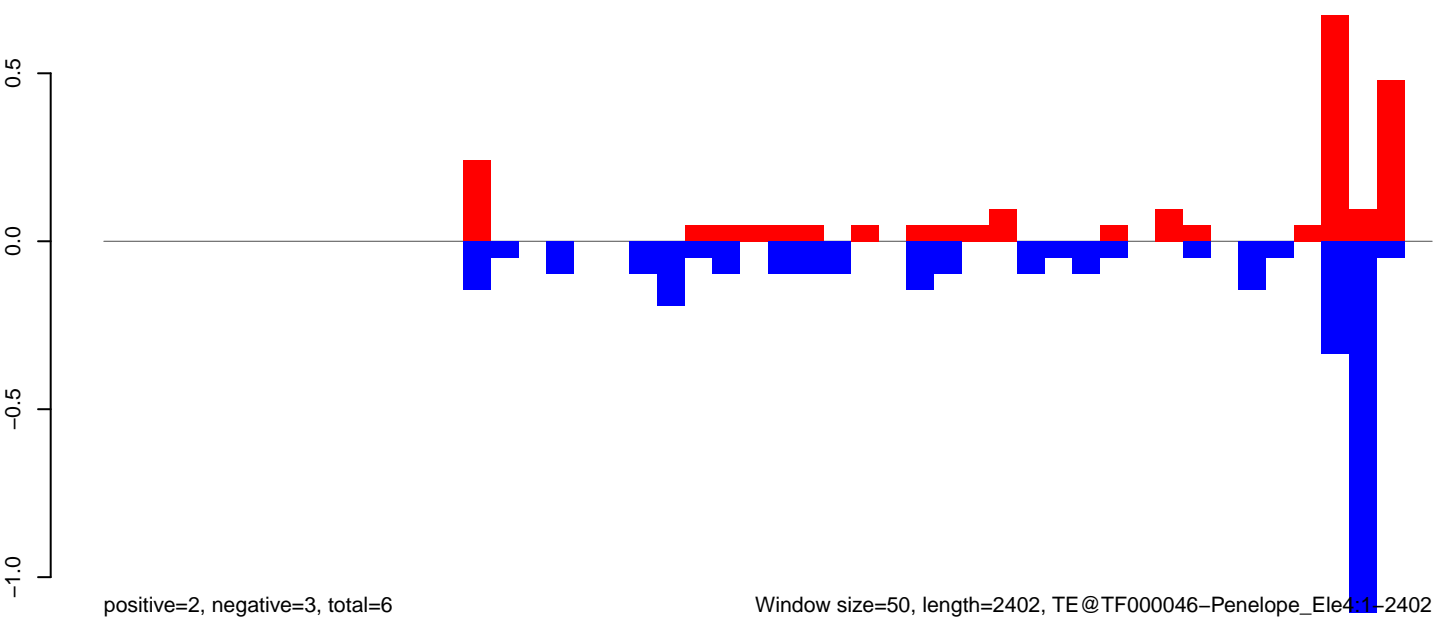
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

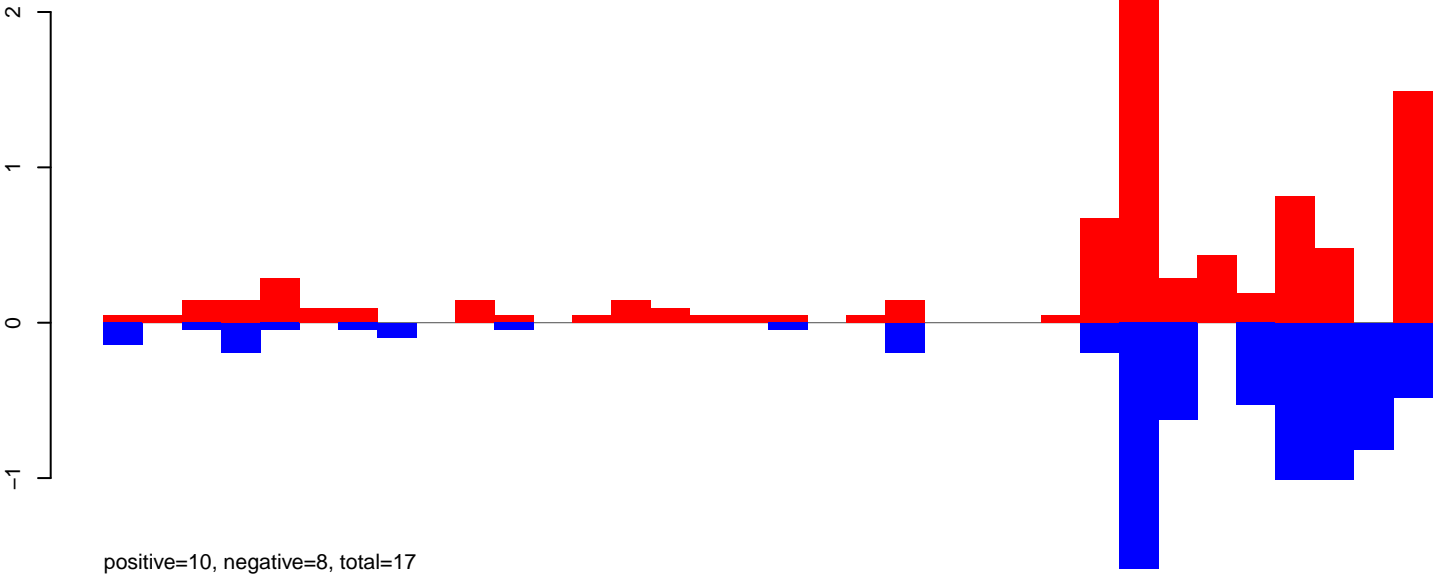


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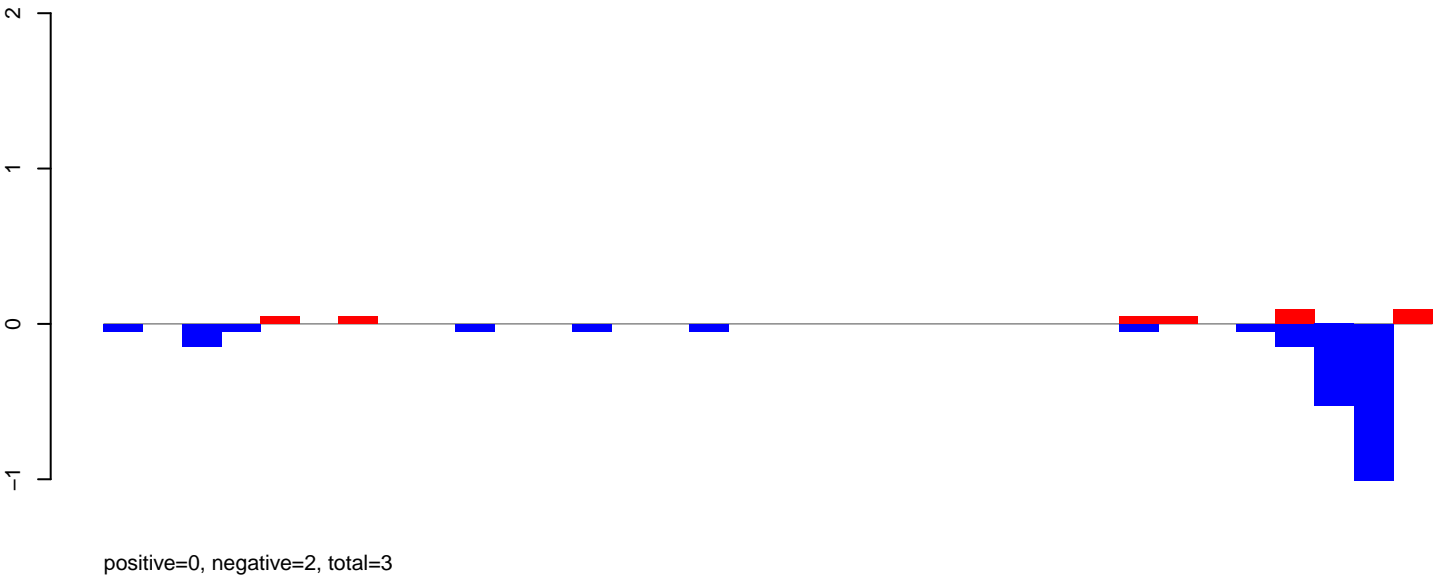


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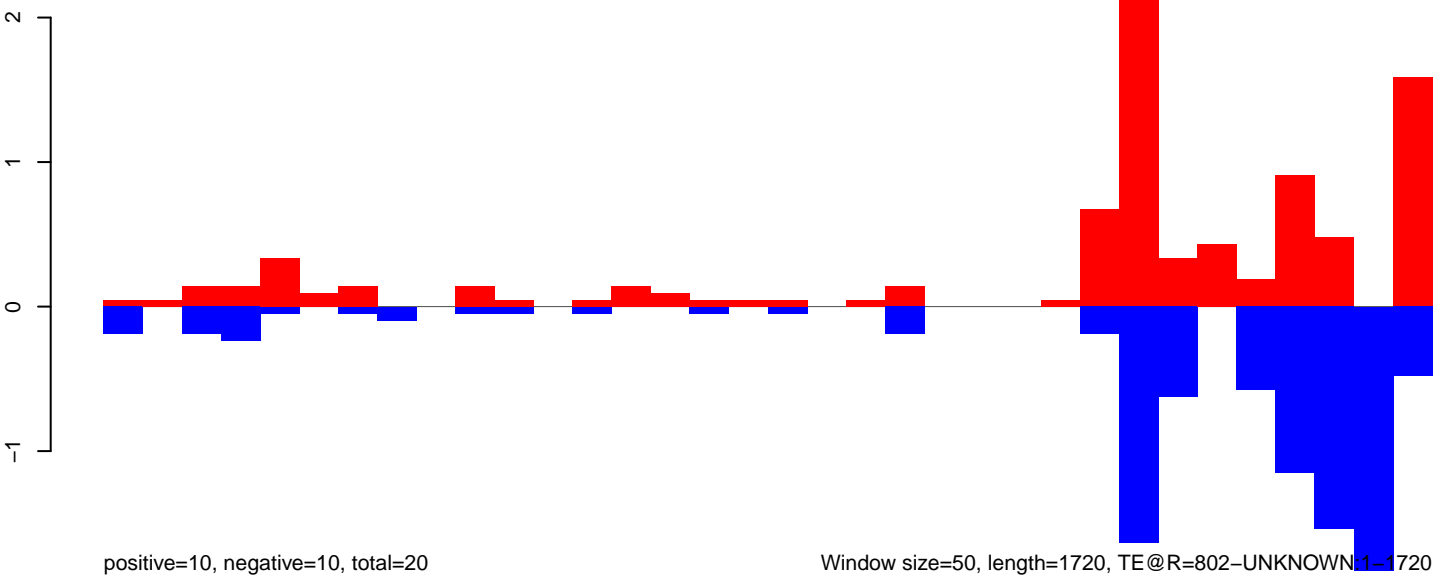
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

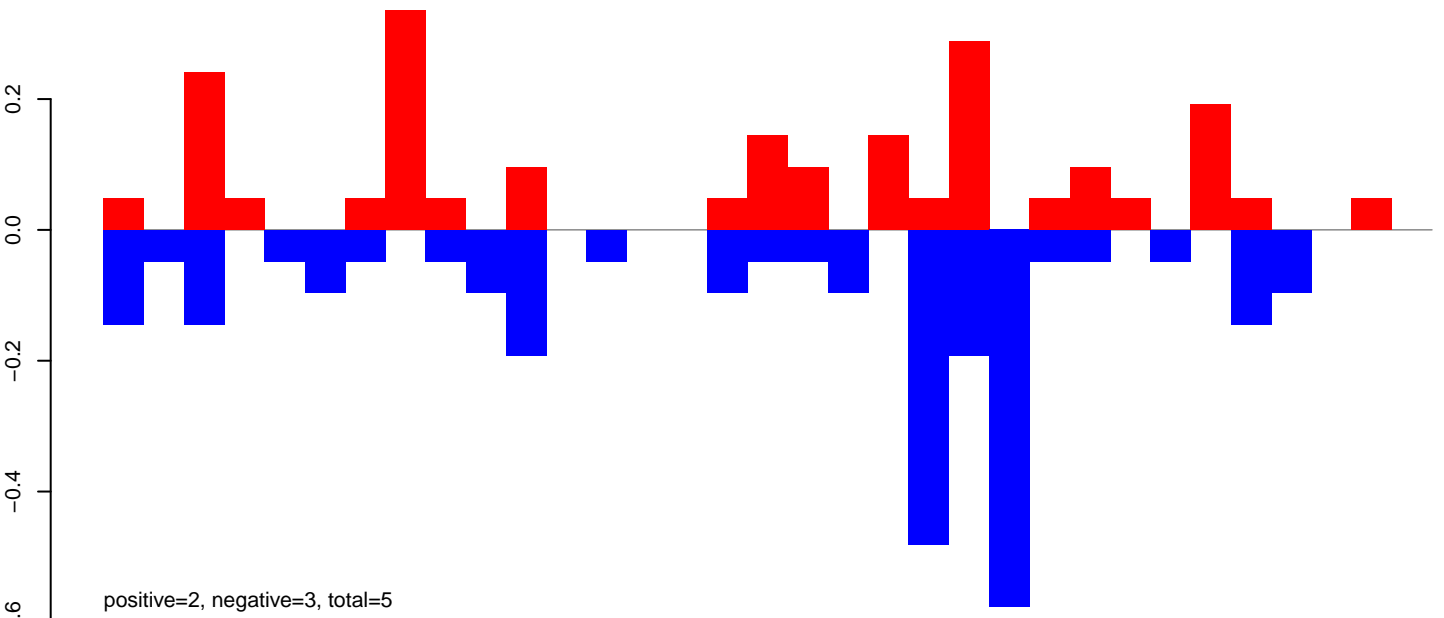


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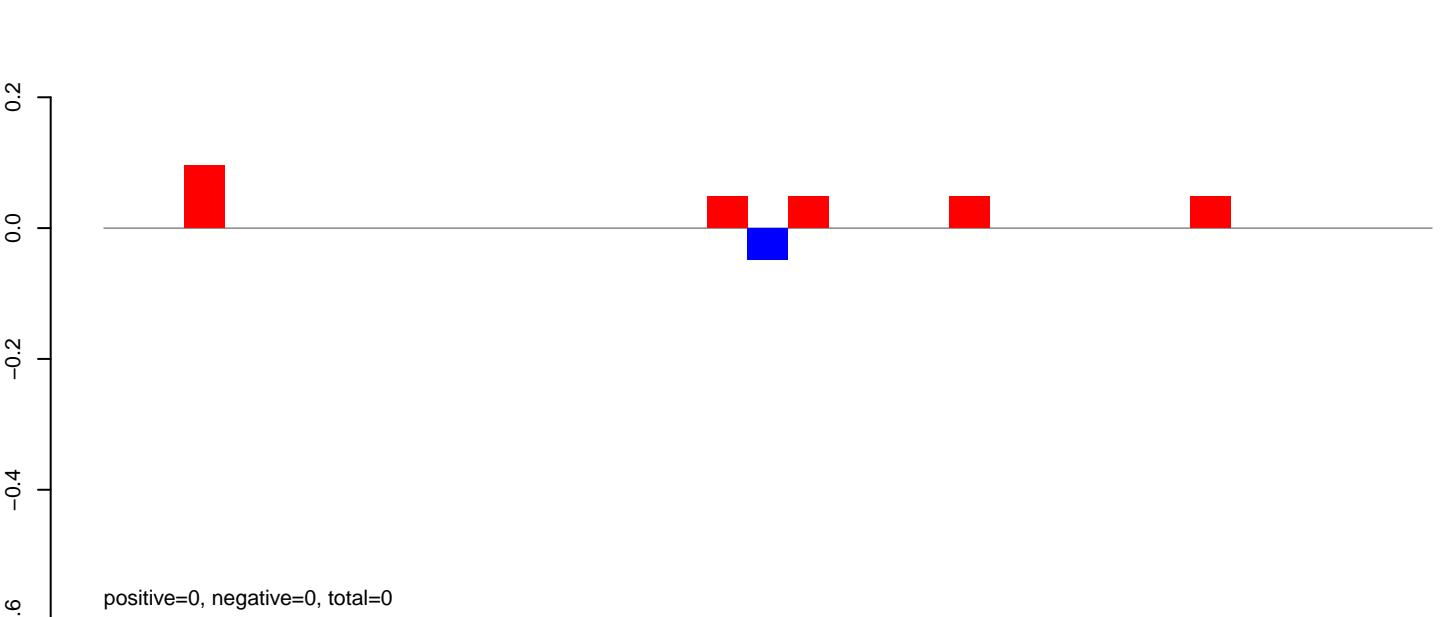


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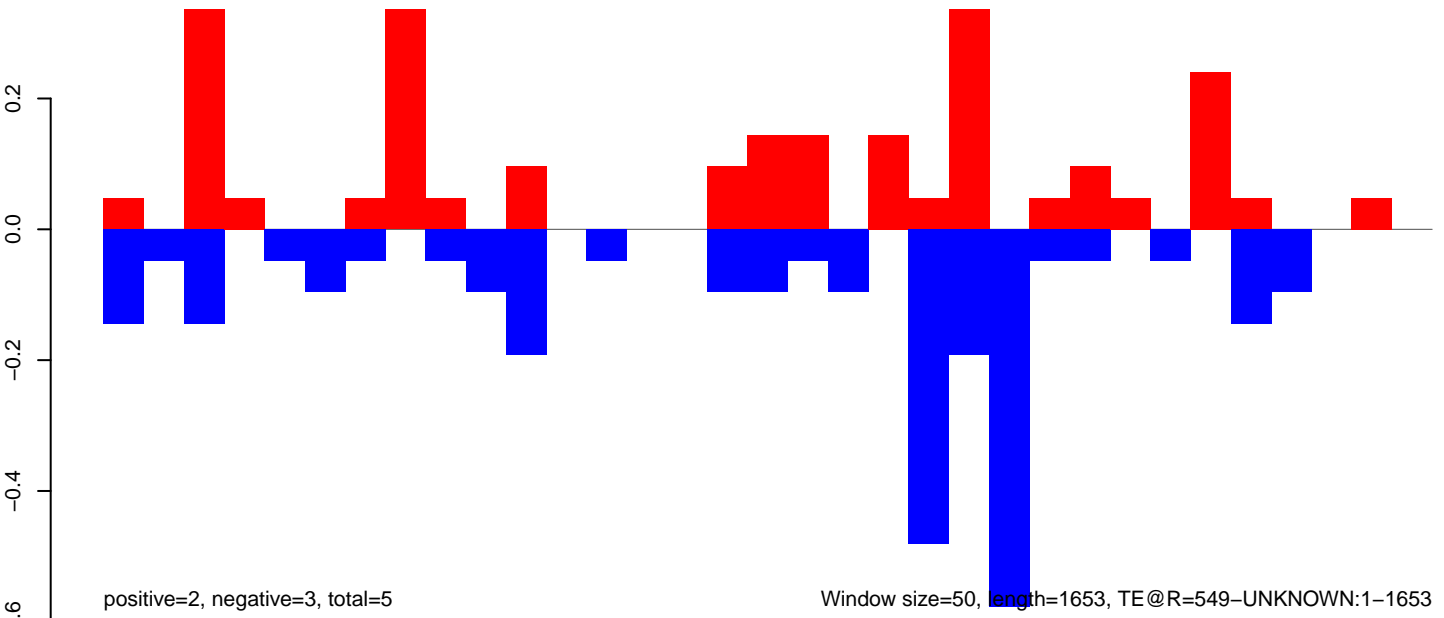
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



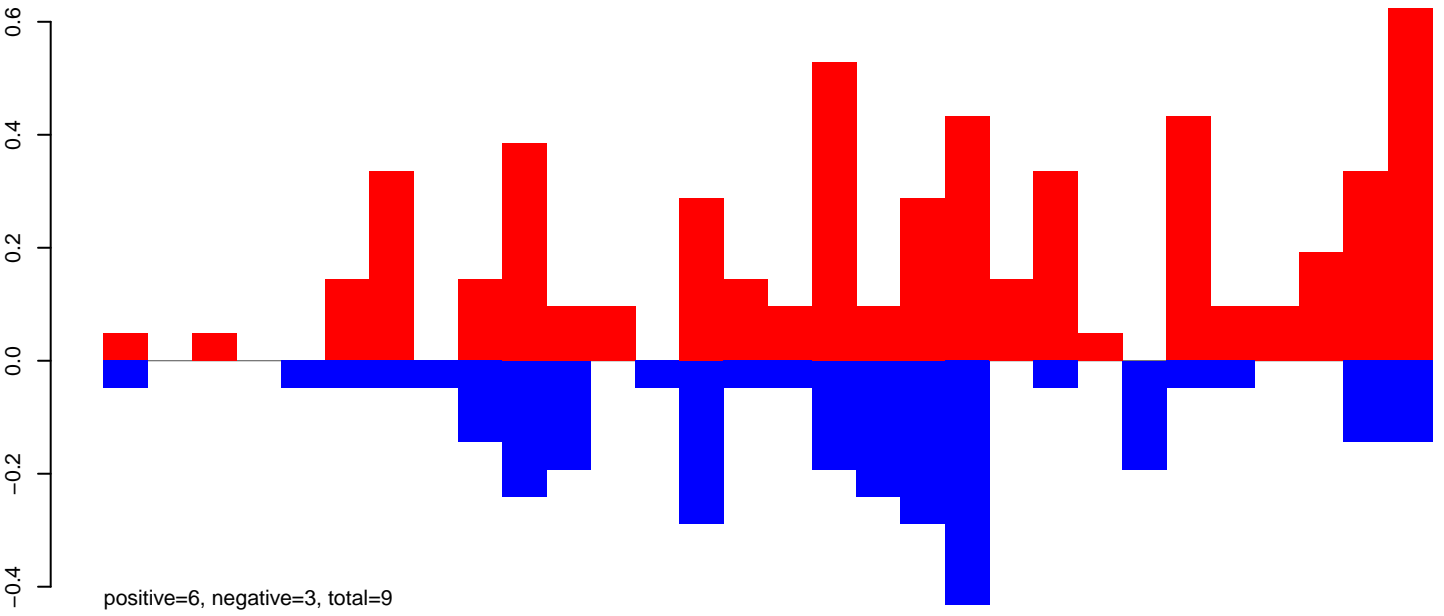
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1000

1500

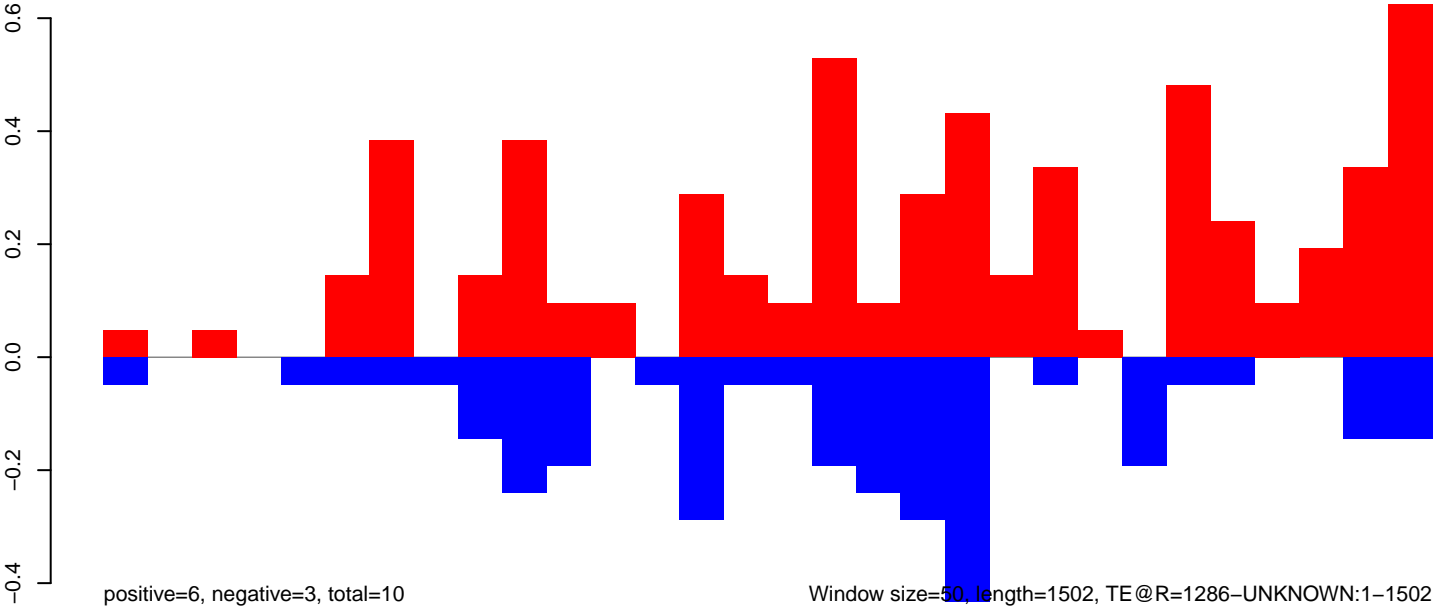
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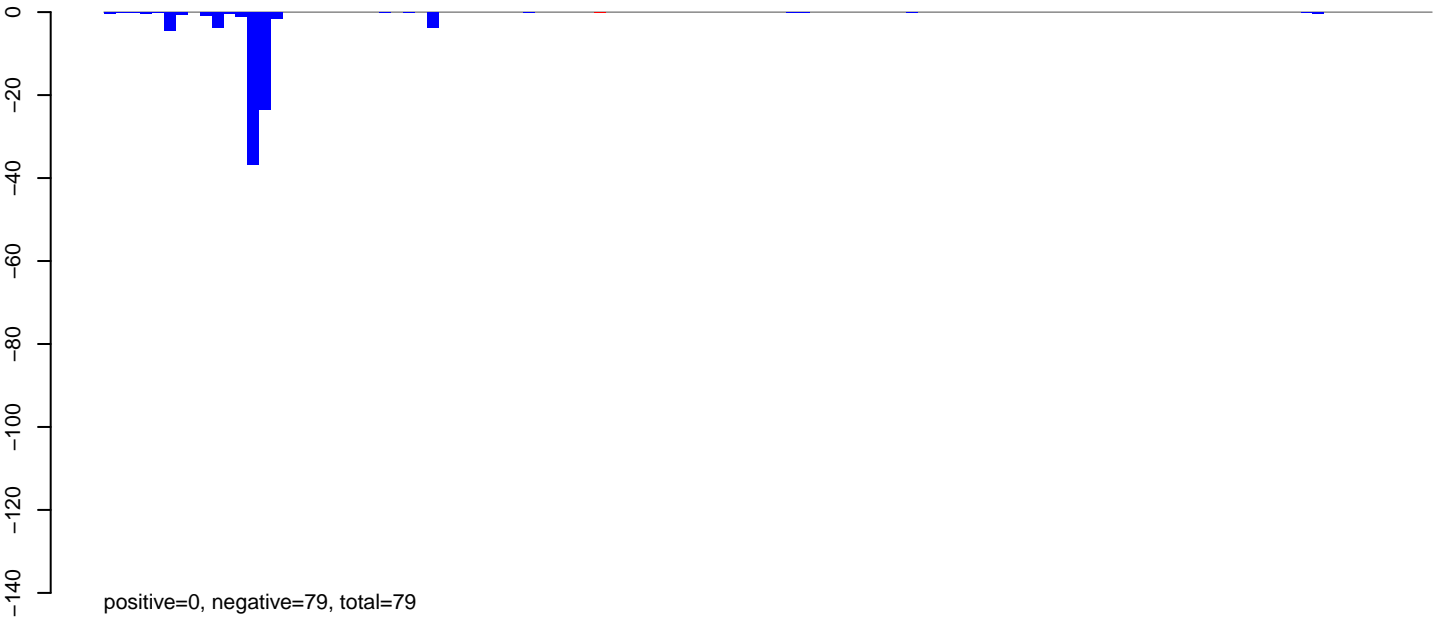
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



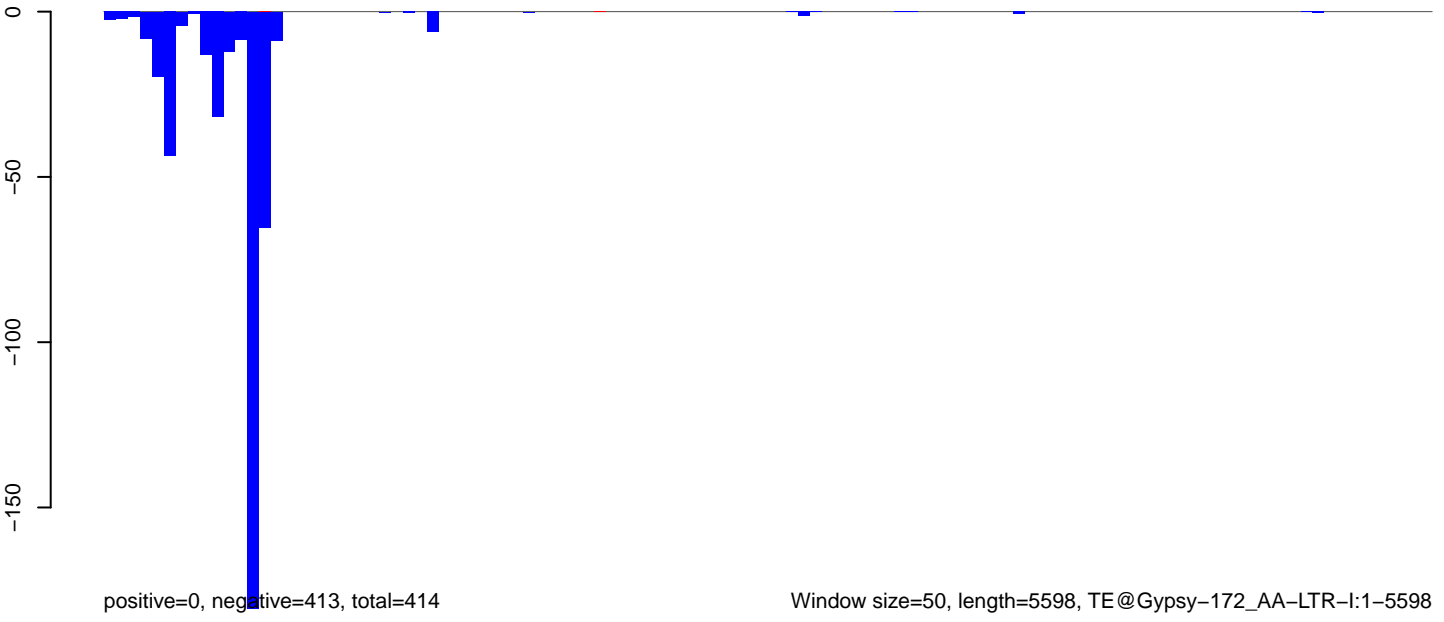
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

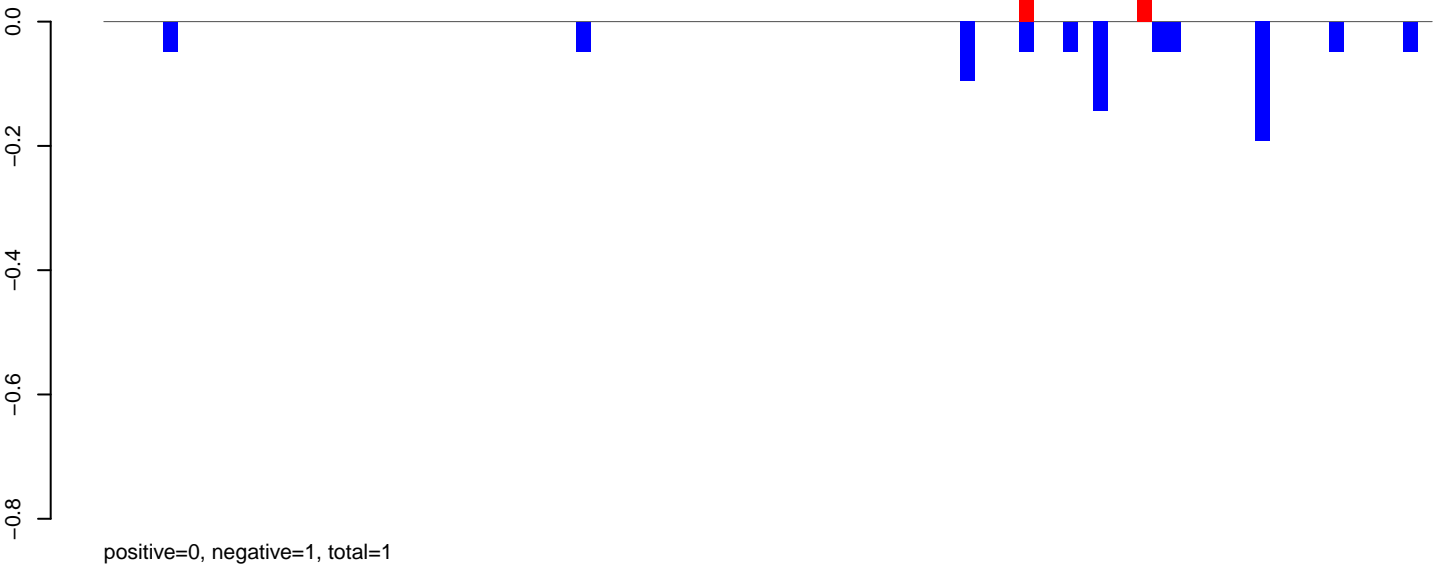


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

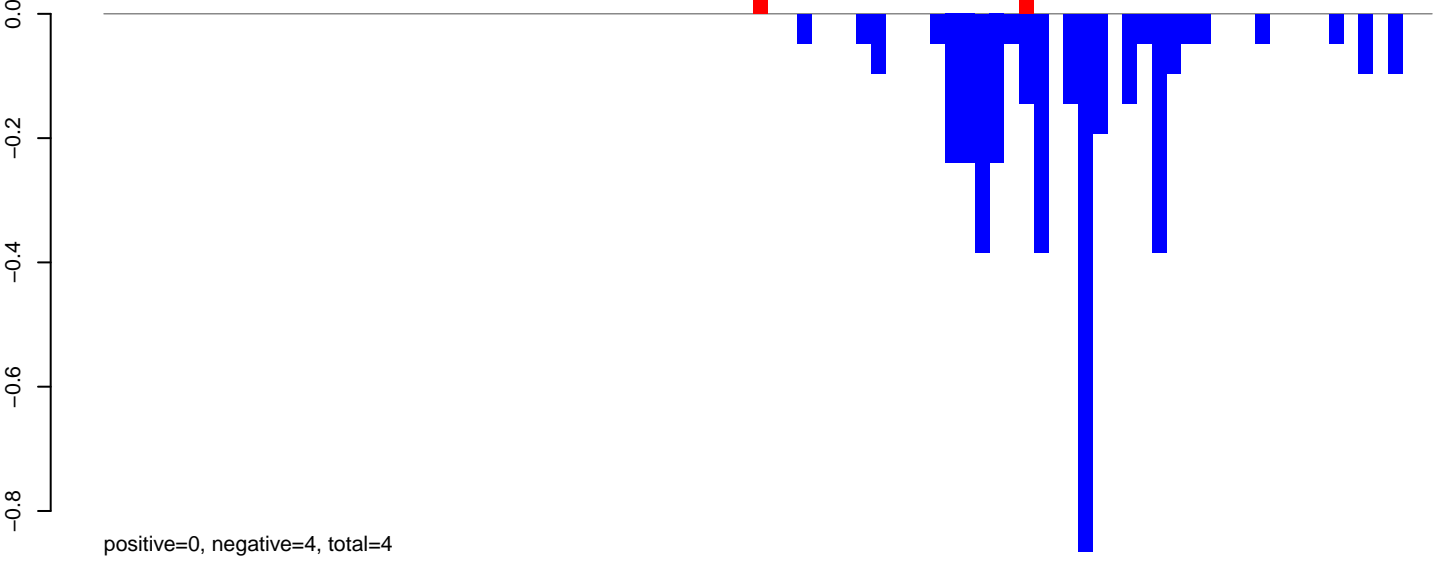


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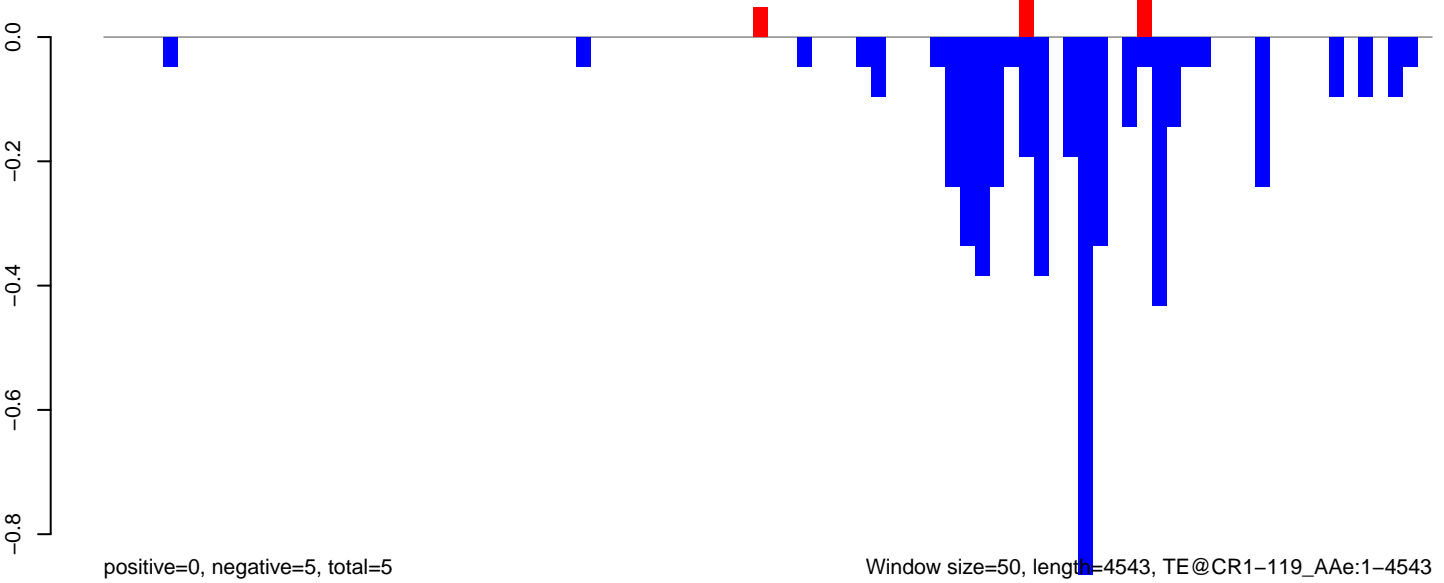
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

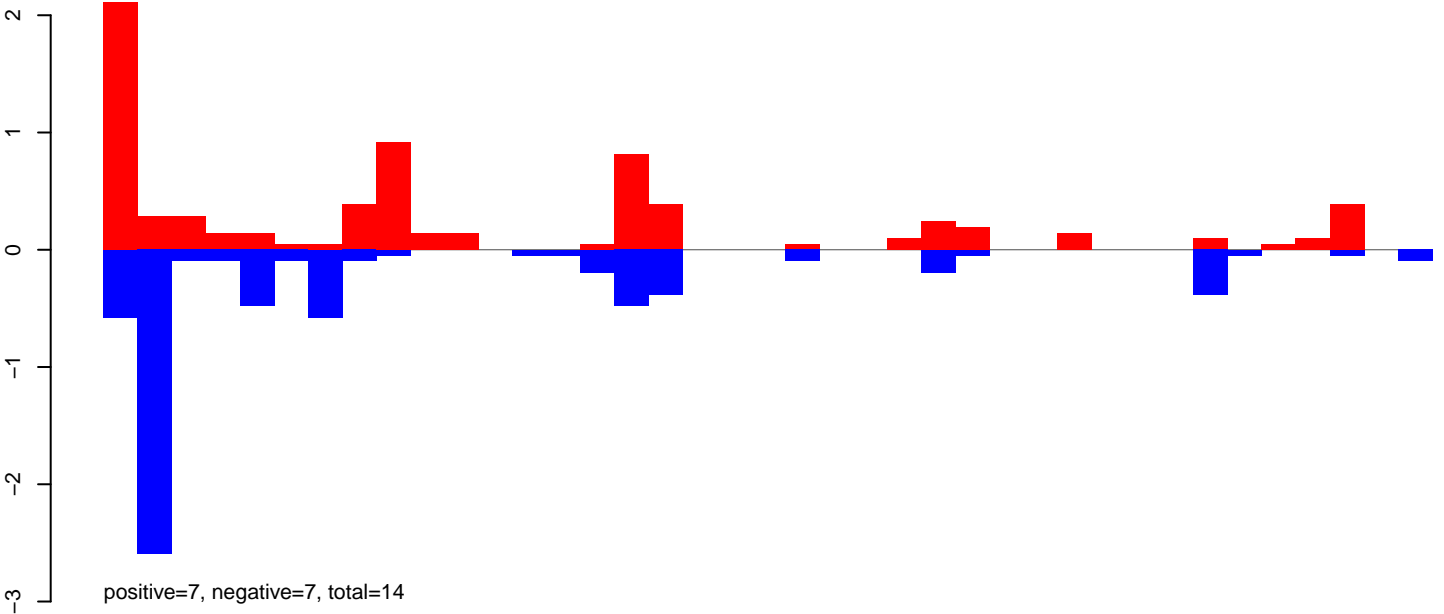


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

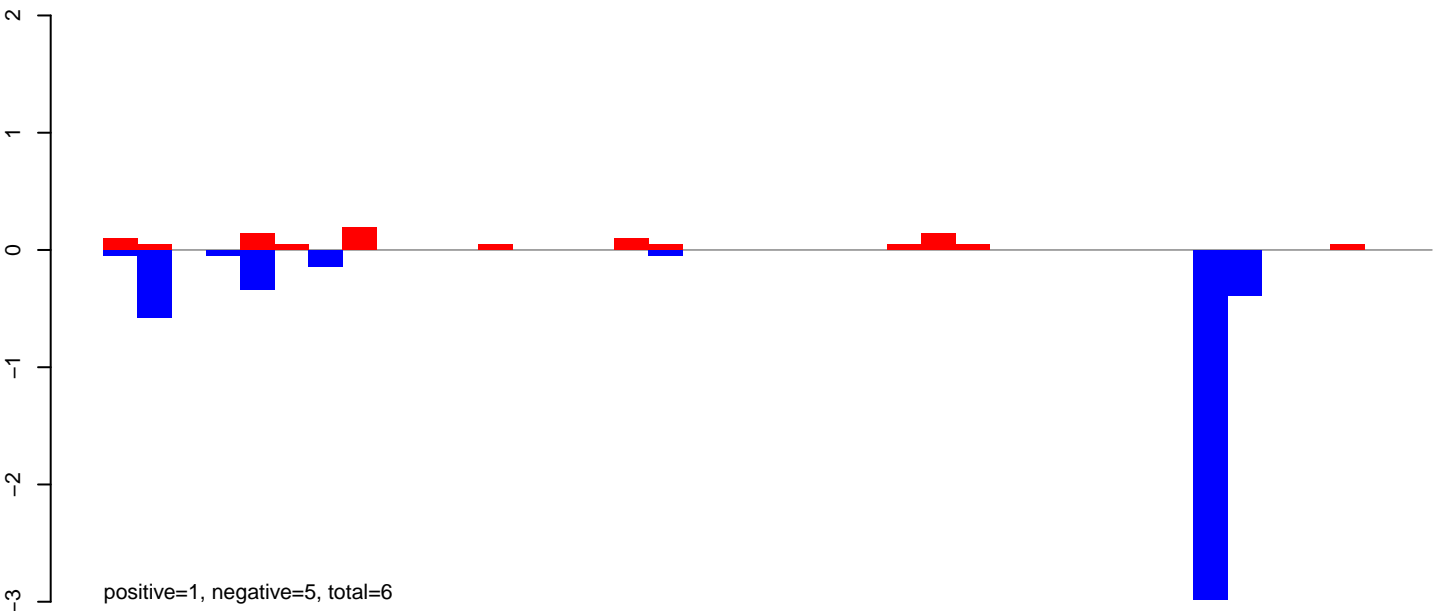


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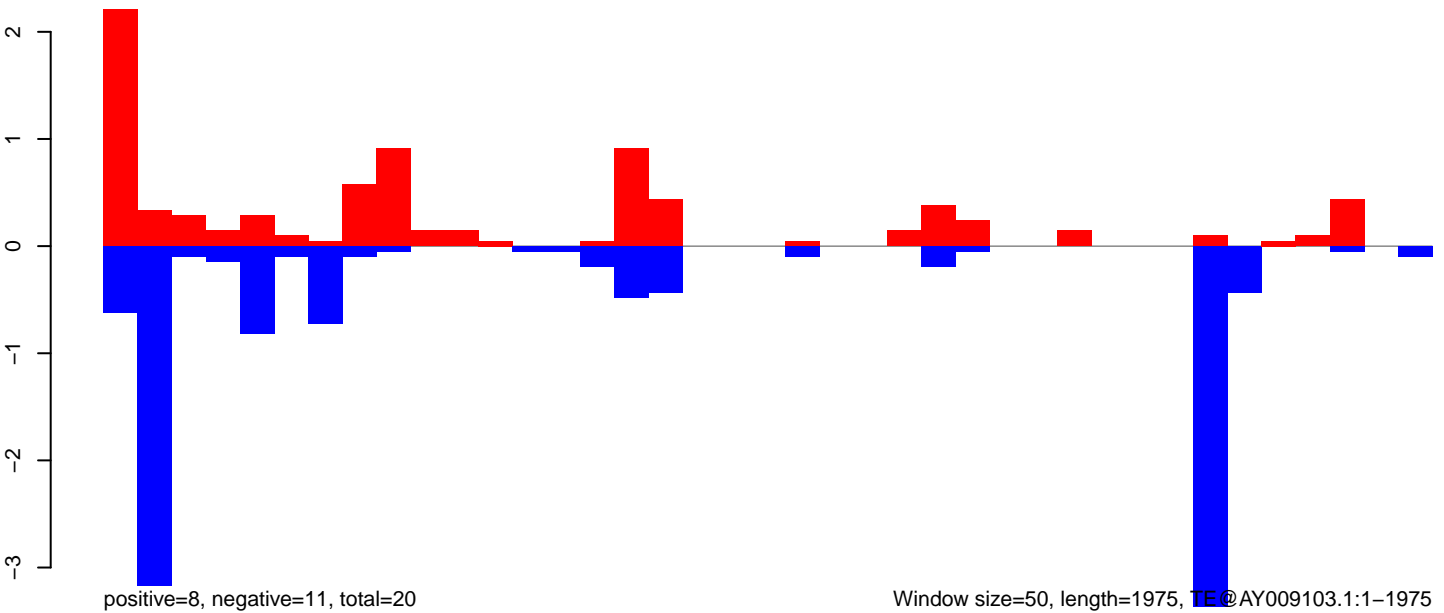
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



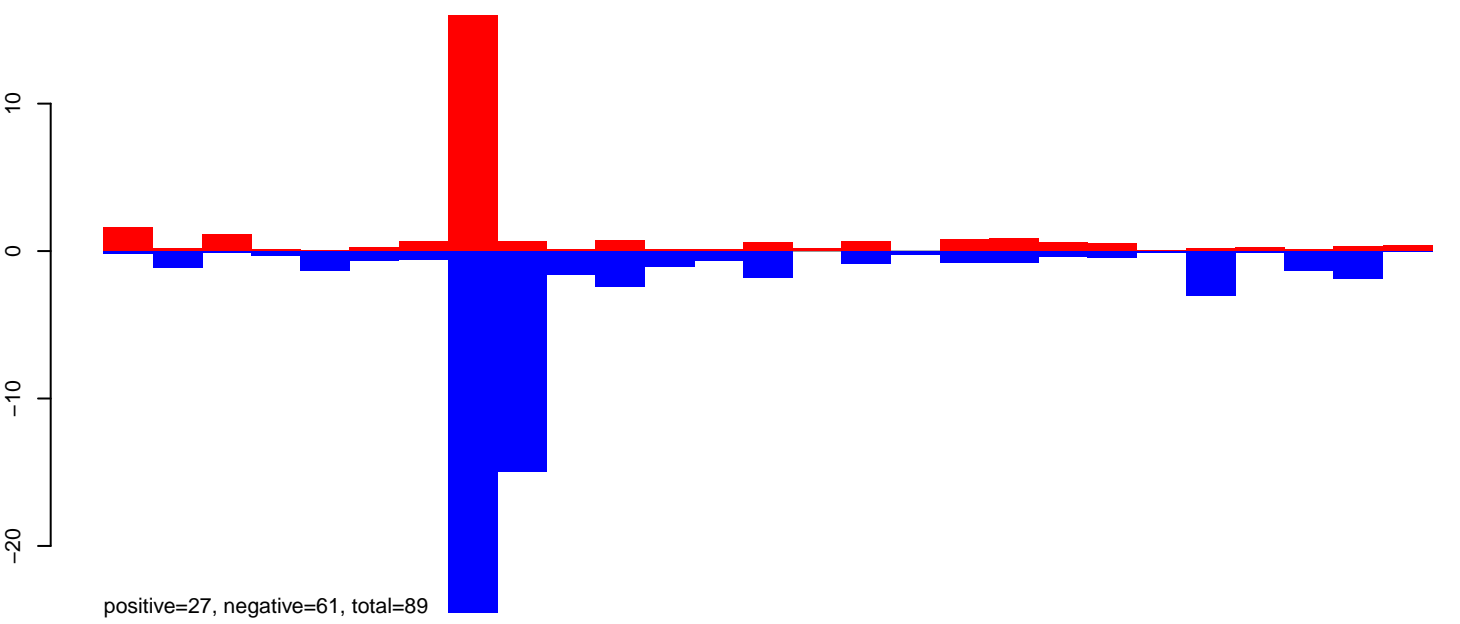
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



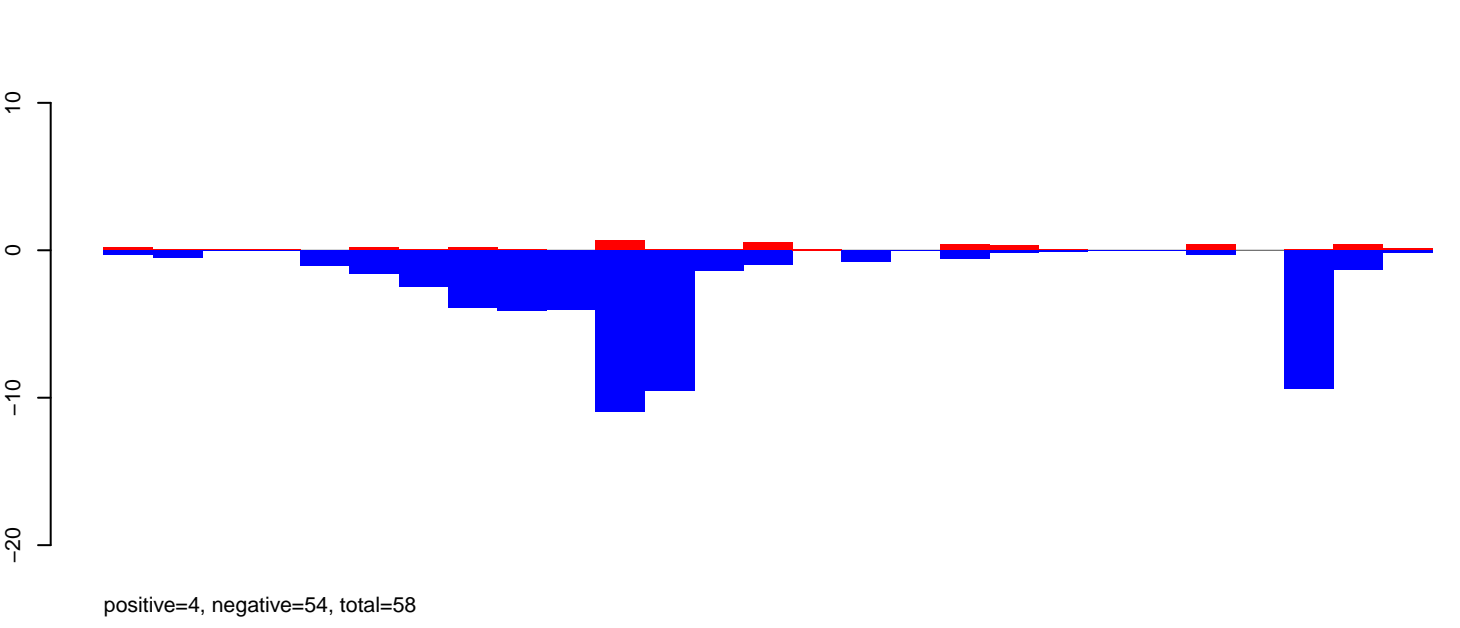
Window size=50, length=1975, TE@AY009103.1:1-1975

0 500 1000 1500 2000

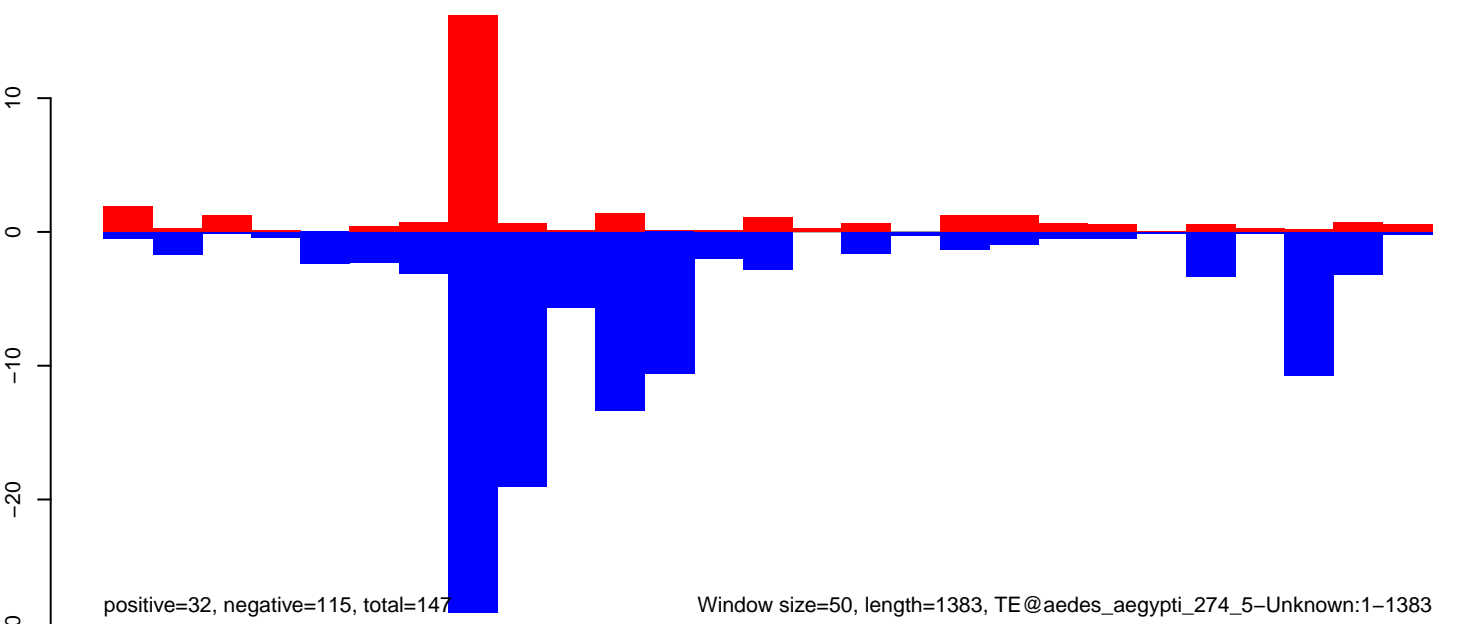
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

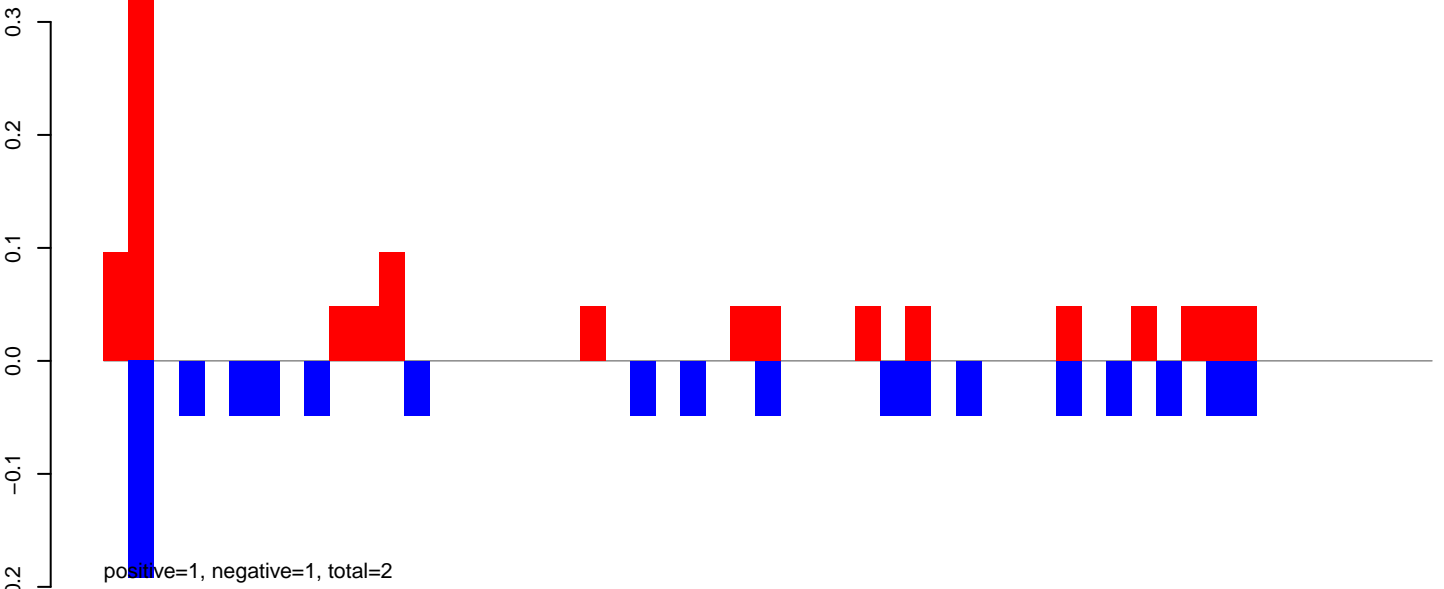


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

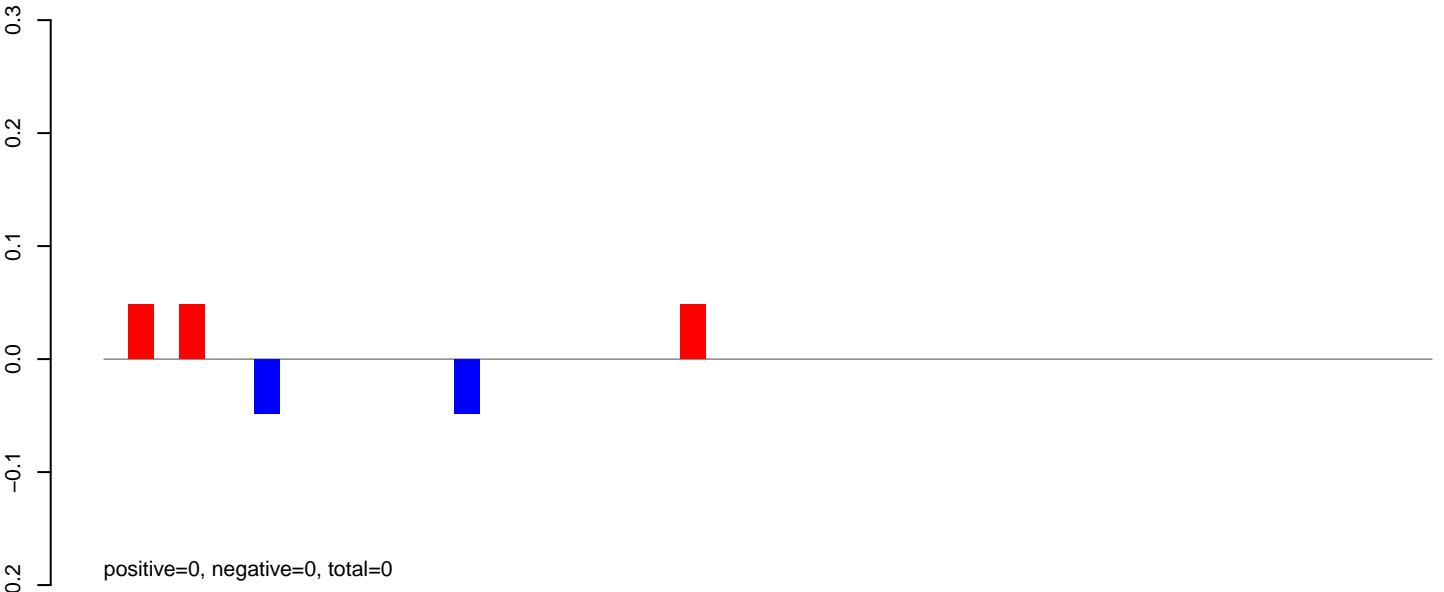




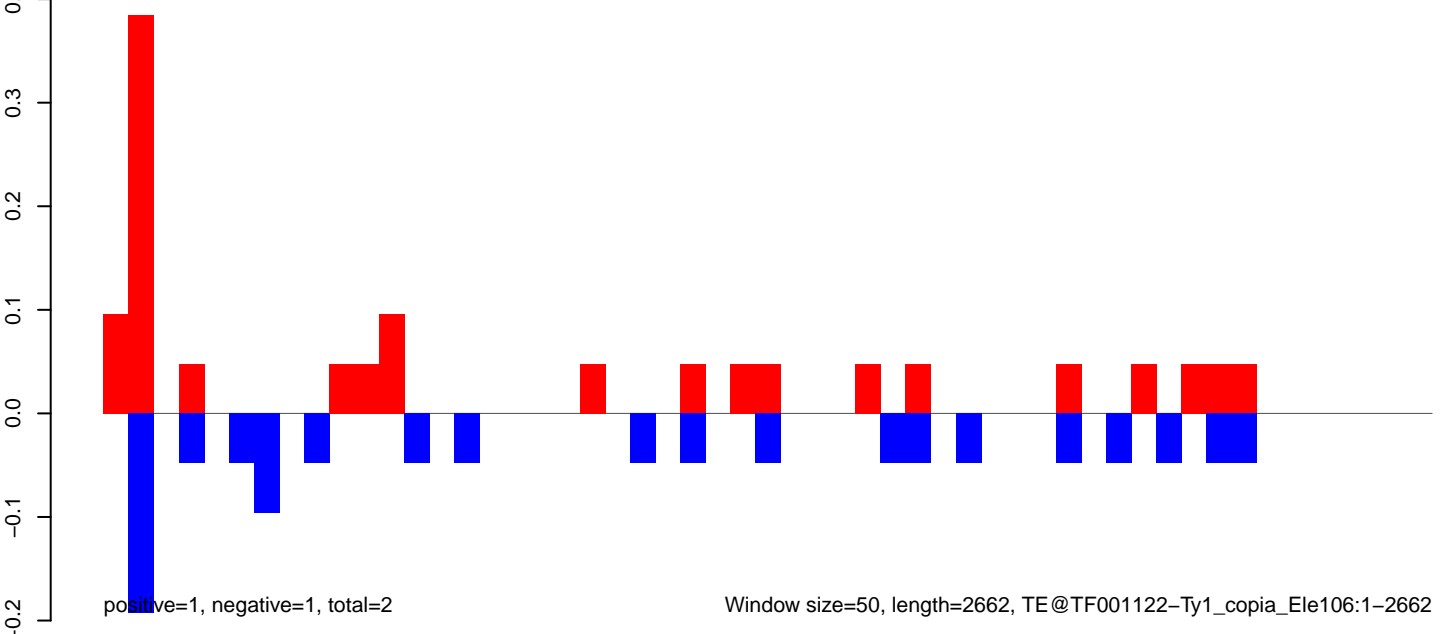
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

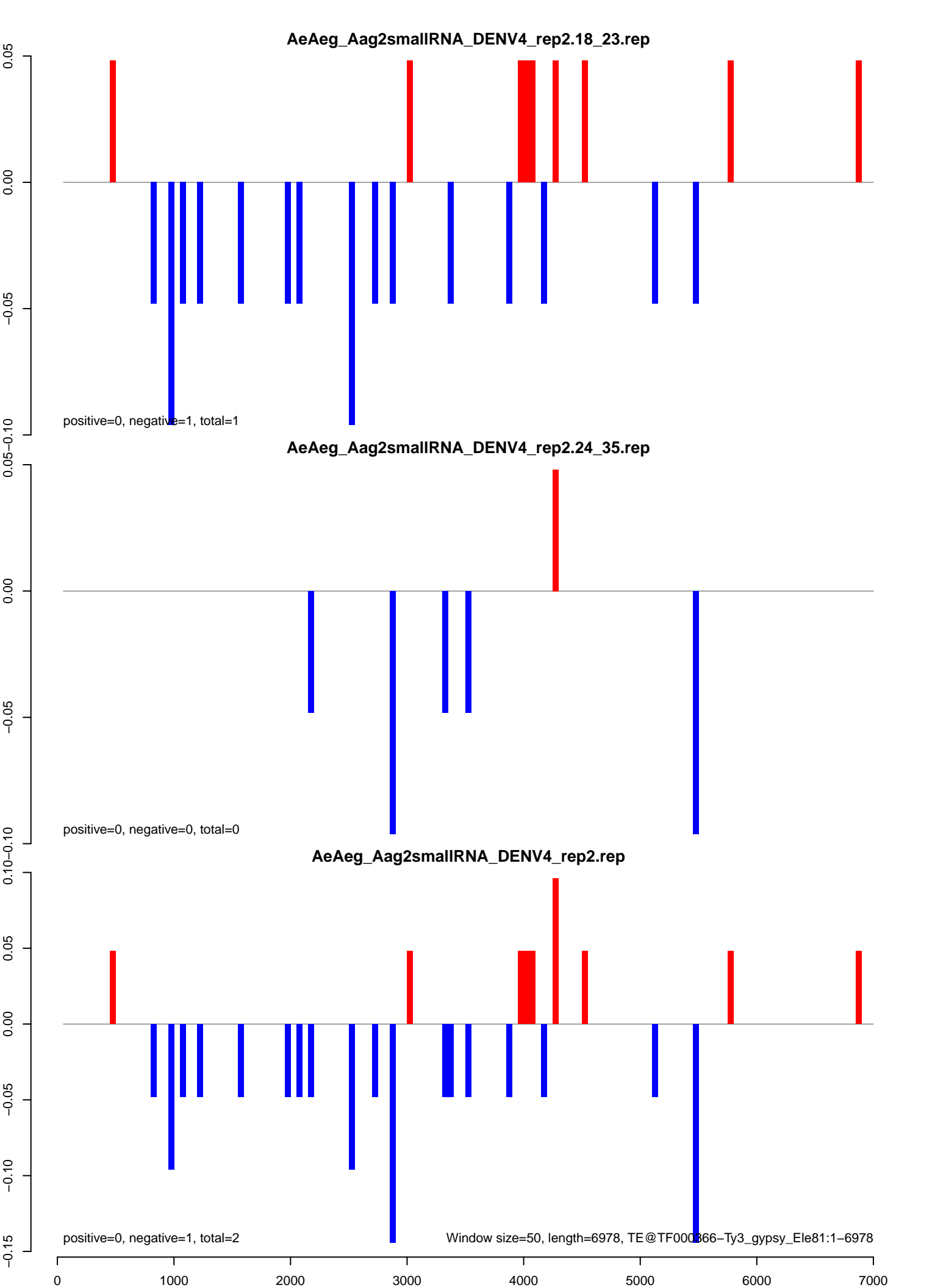


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

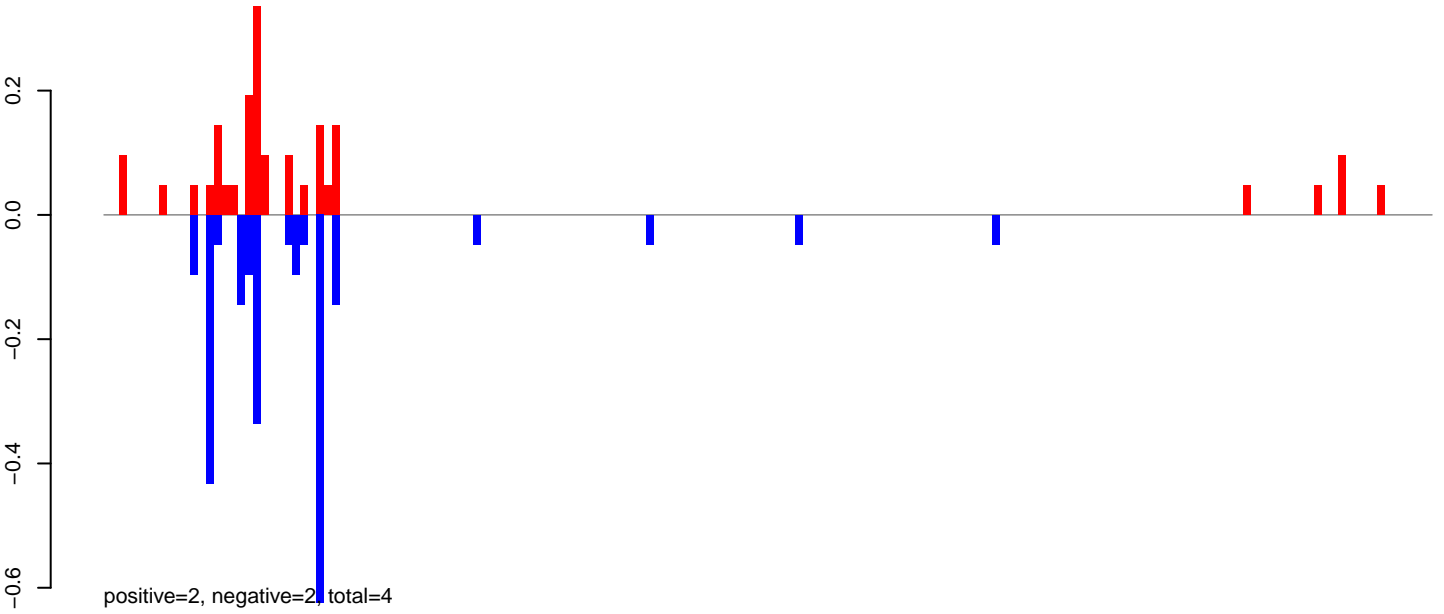


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

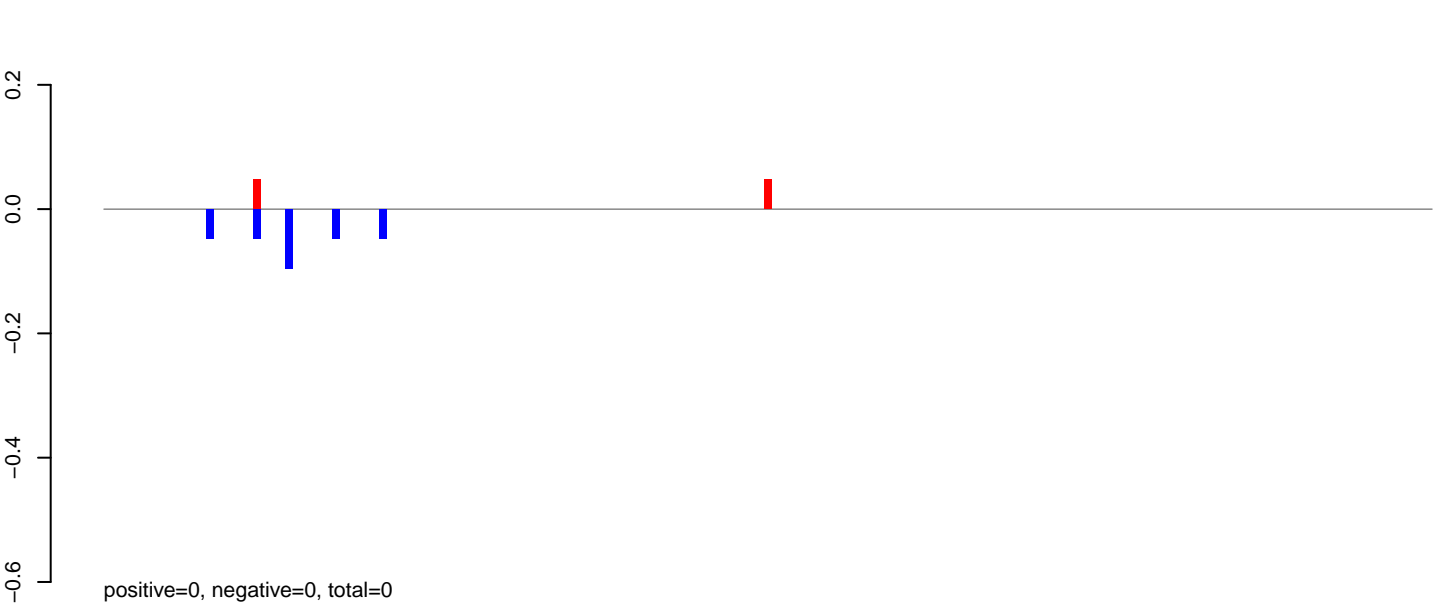




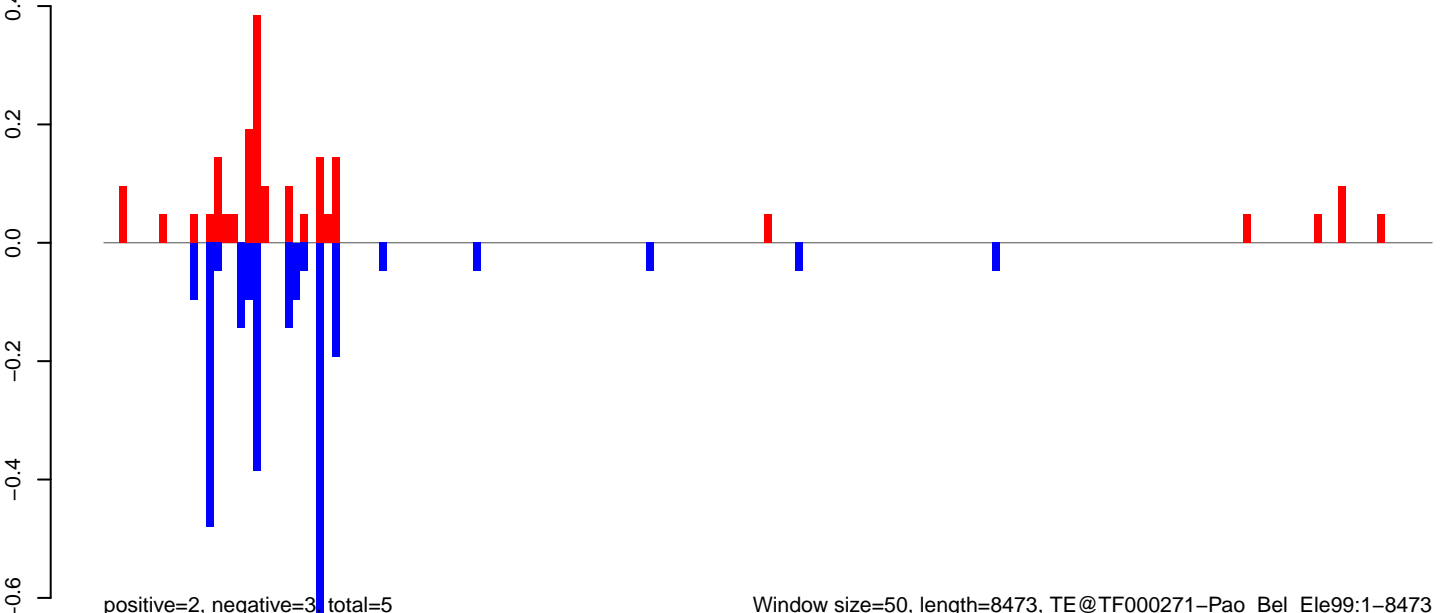
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=8473, TE@TF000271-Pao\_Bel\_Ele99:1-8473

0 2000 4000 6000 8000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

4  
2  
0  
-2

positive=9, negative=8, total=16

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

4  
2  
0  
-2

positive=0, negative=0, total=1

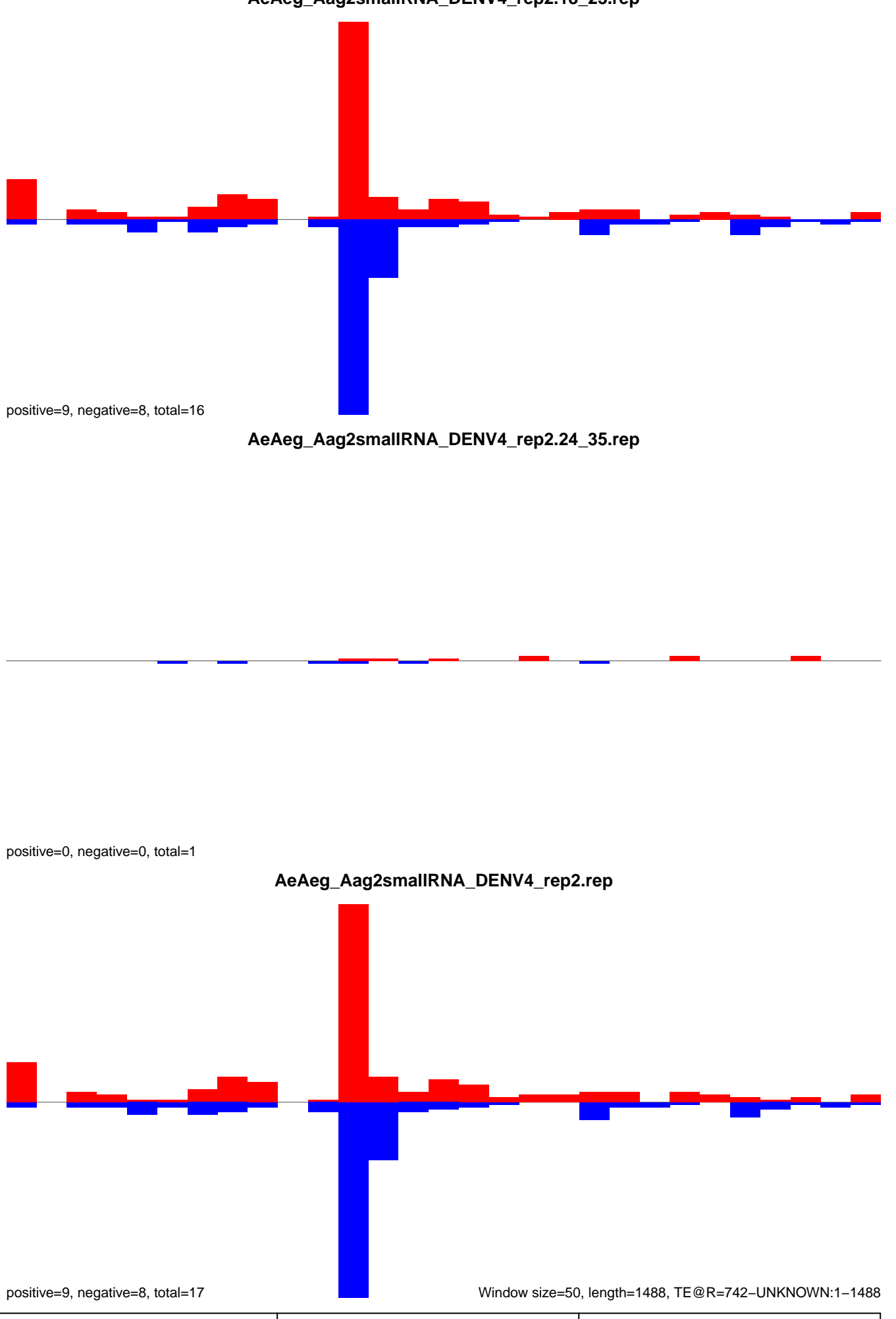
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

4  
2  
0  
-2  
-4

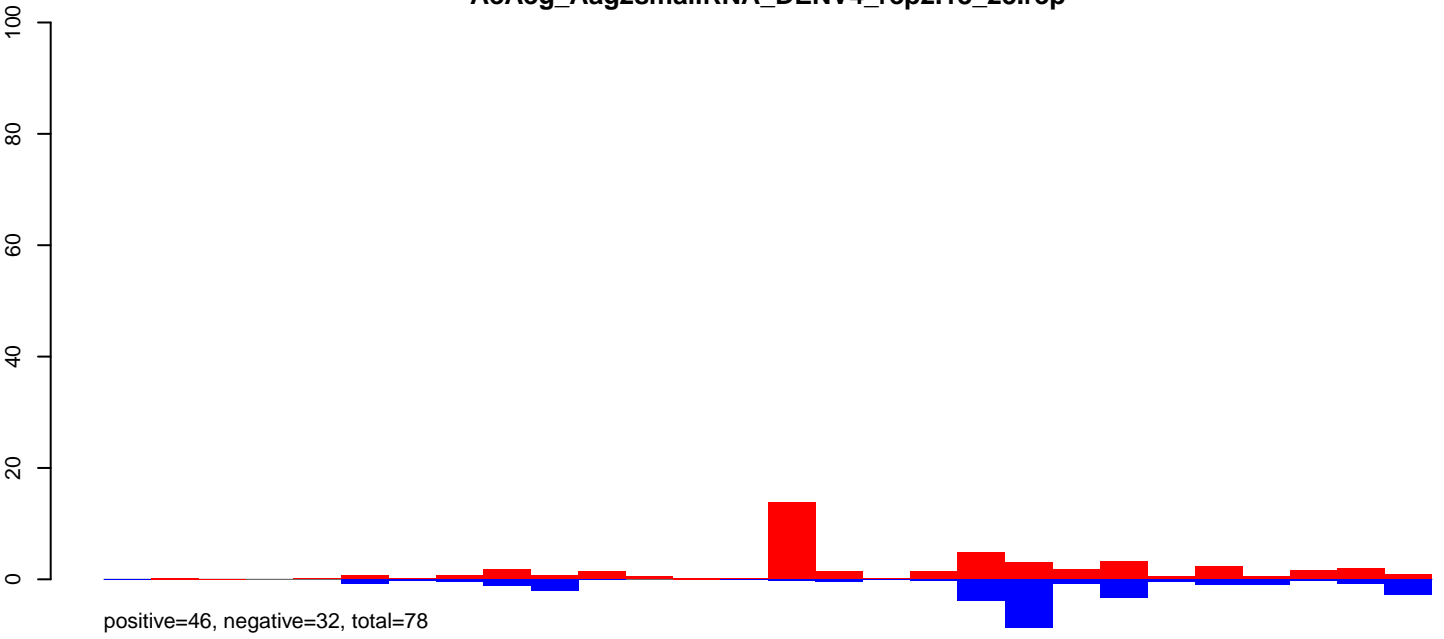
positive=9, negative=8, total=17

Window size=50, length=1488, TE@R=742-UNKNOWN:1-1488

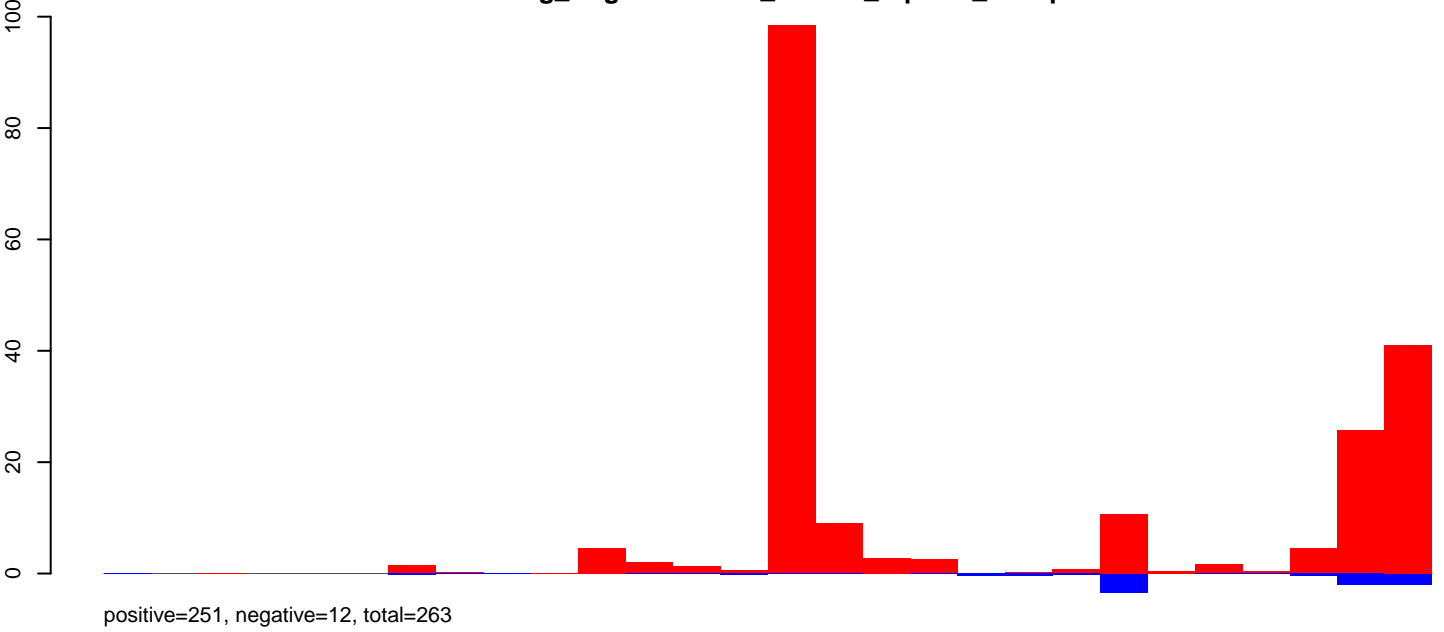
0 500 1000 1500



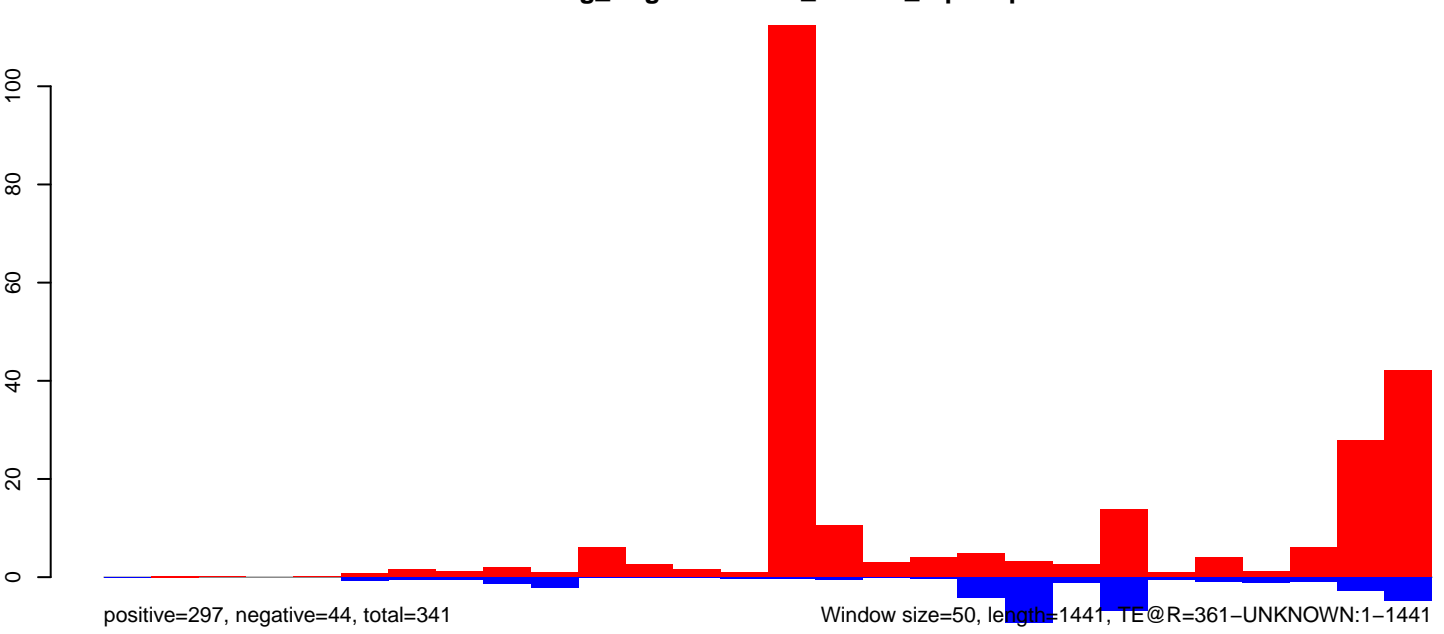
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



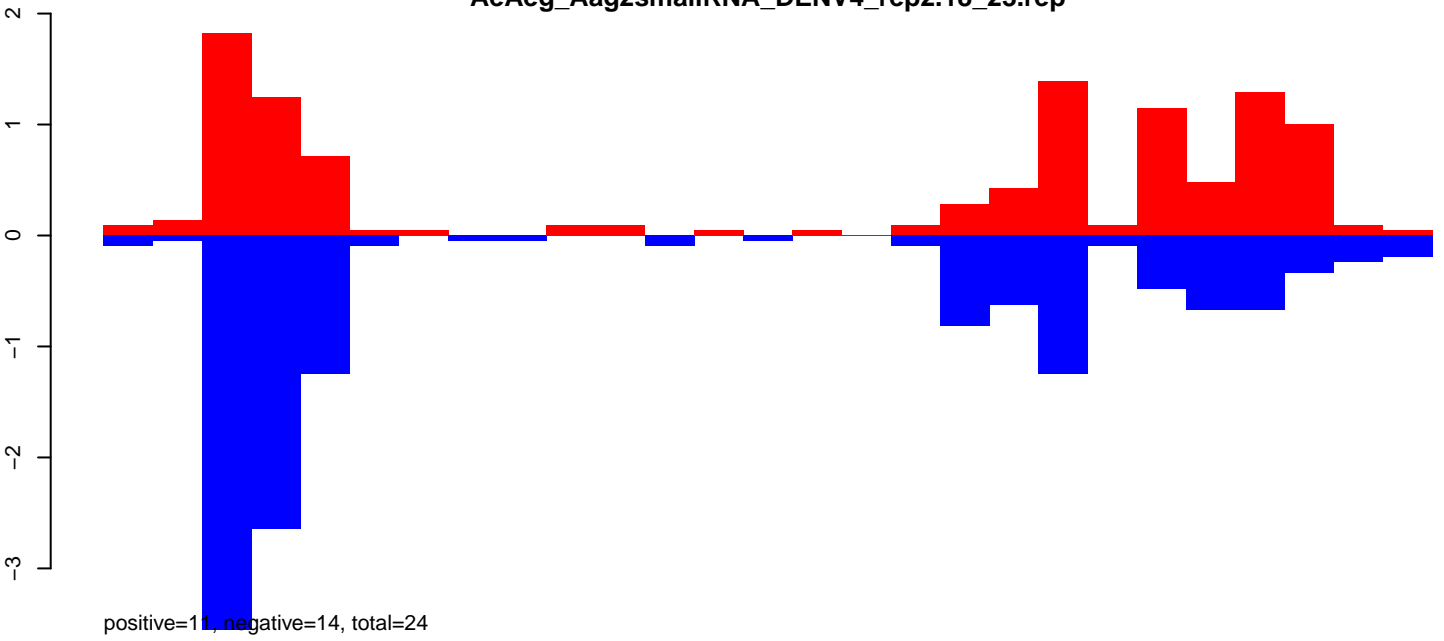
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



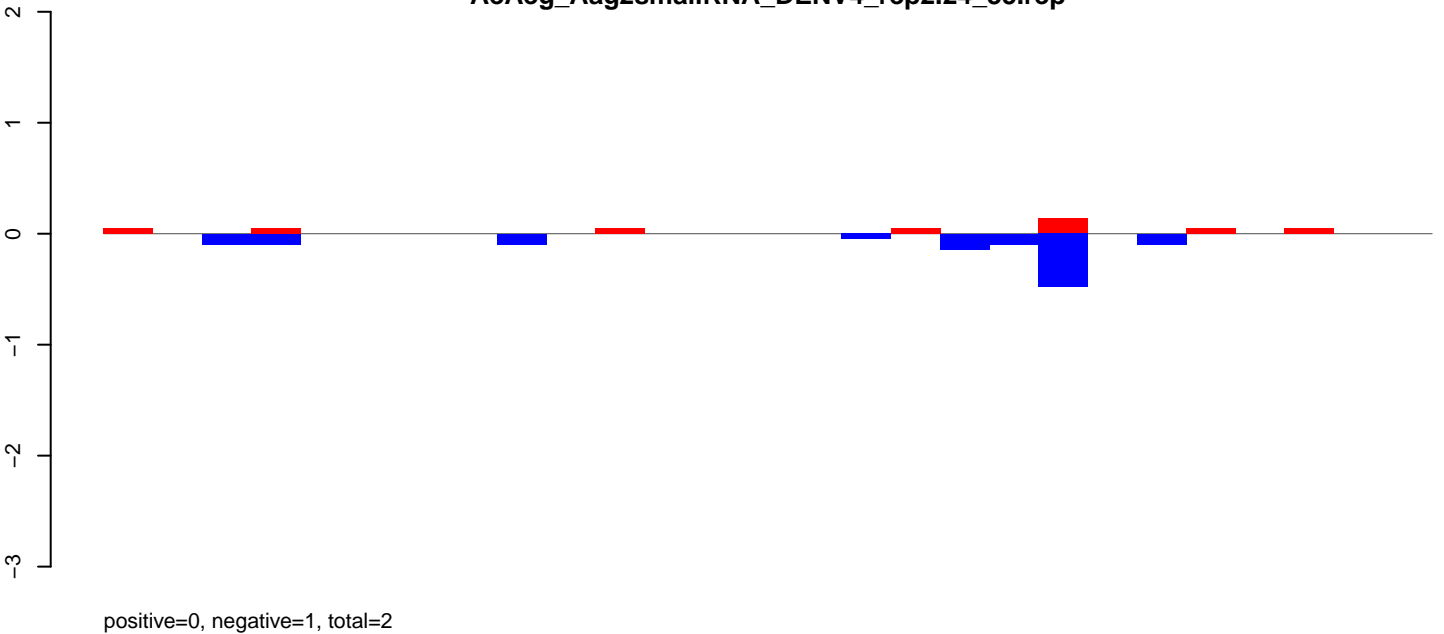
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



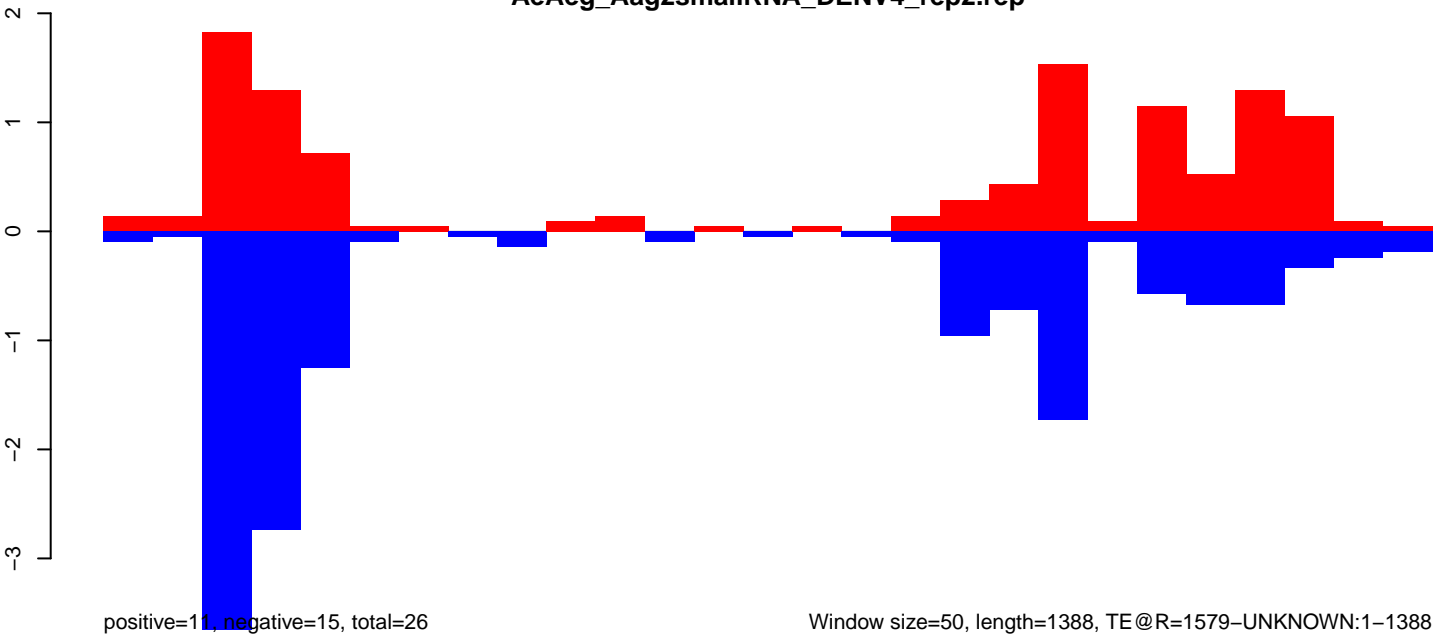
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

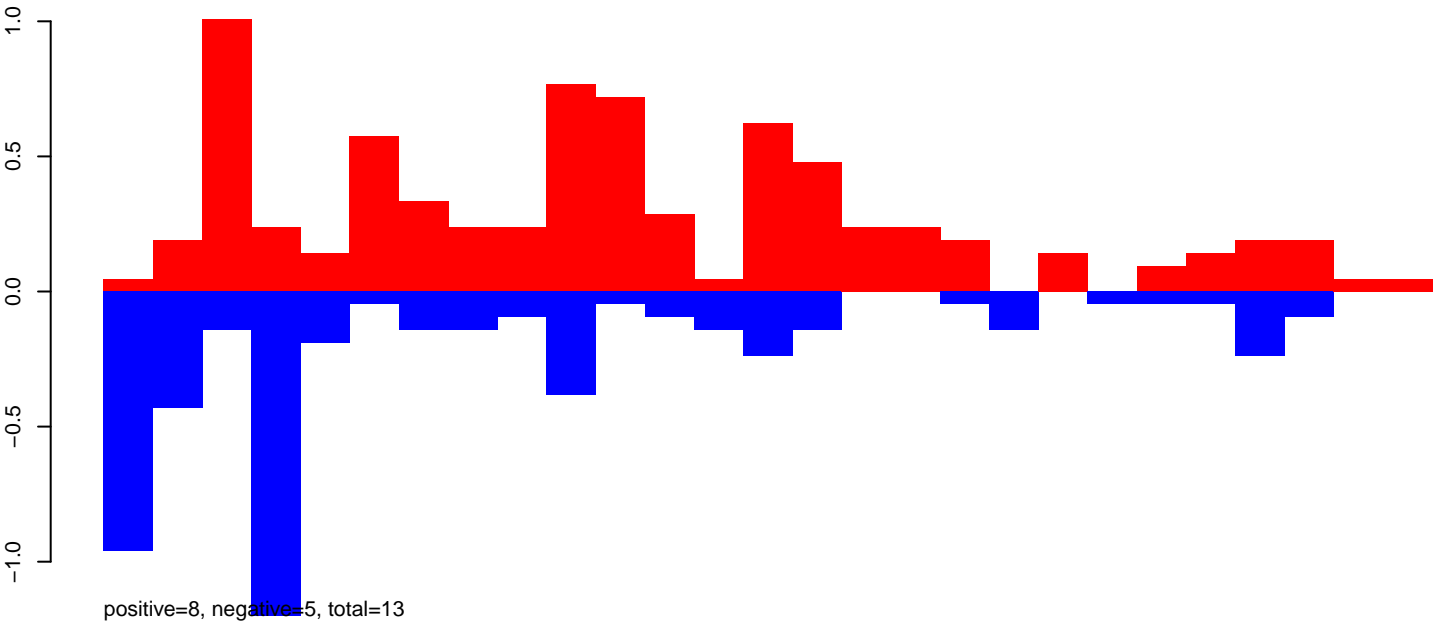


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

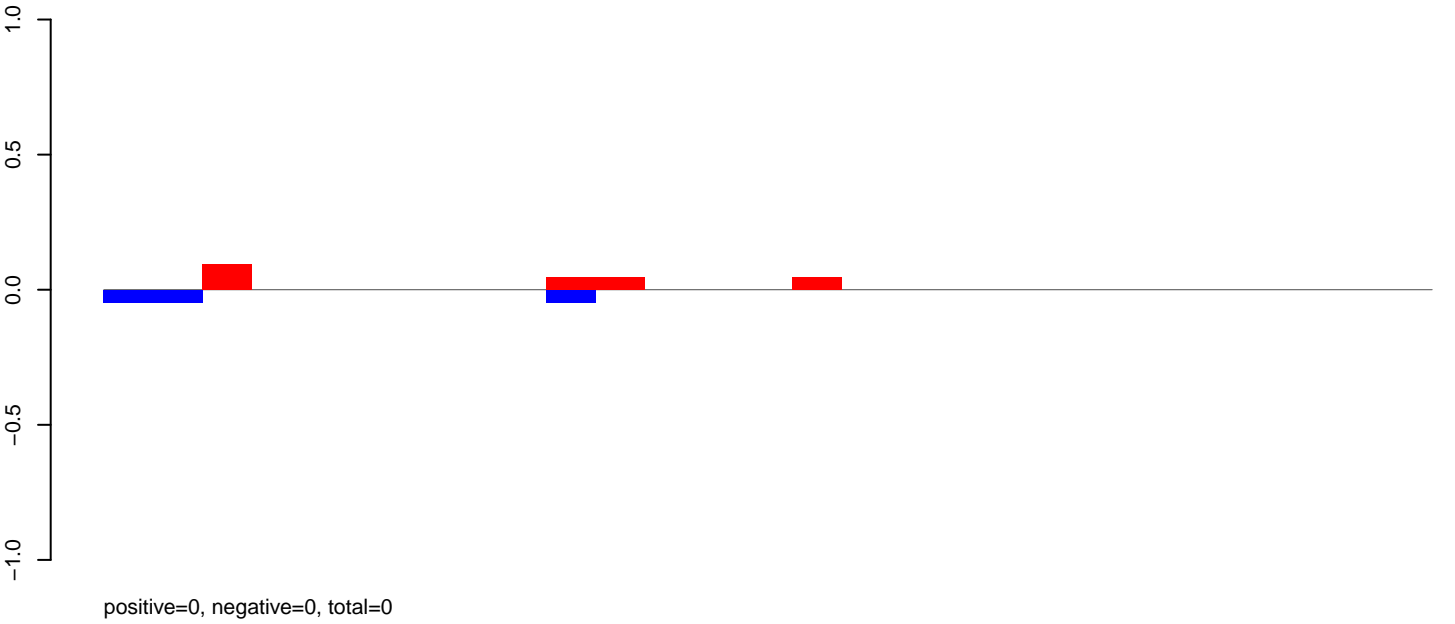


Window size=50, length=1388, TE@R=1579-UNKNOWN:1-1388

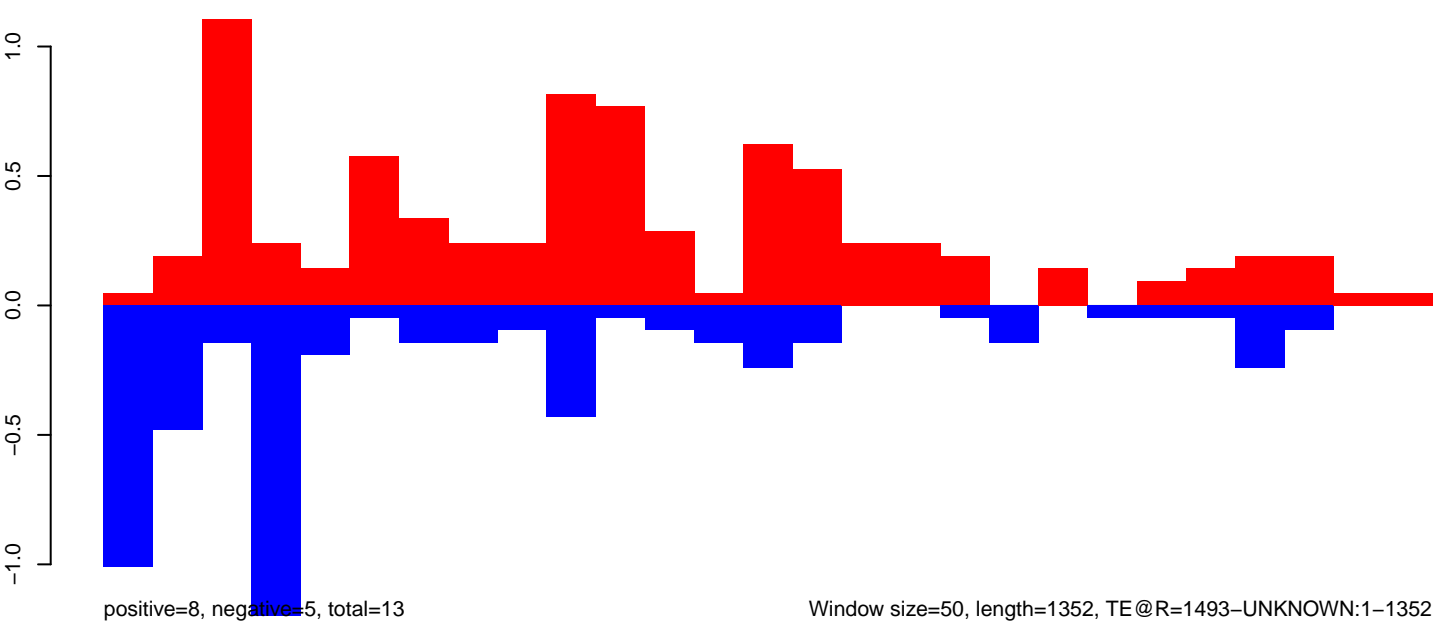
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



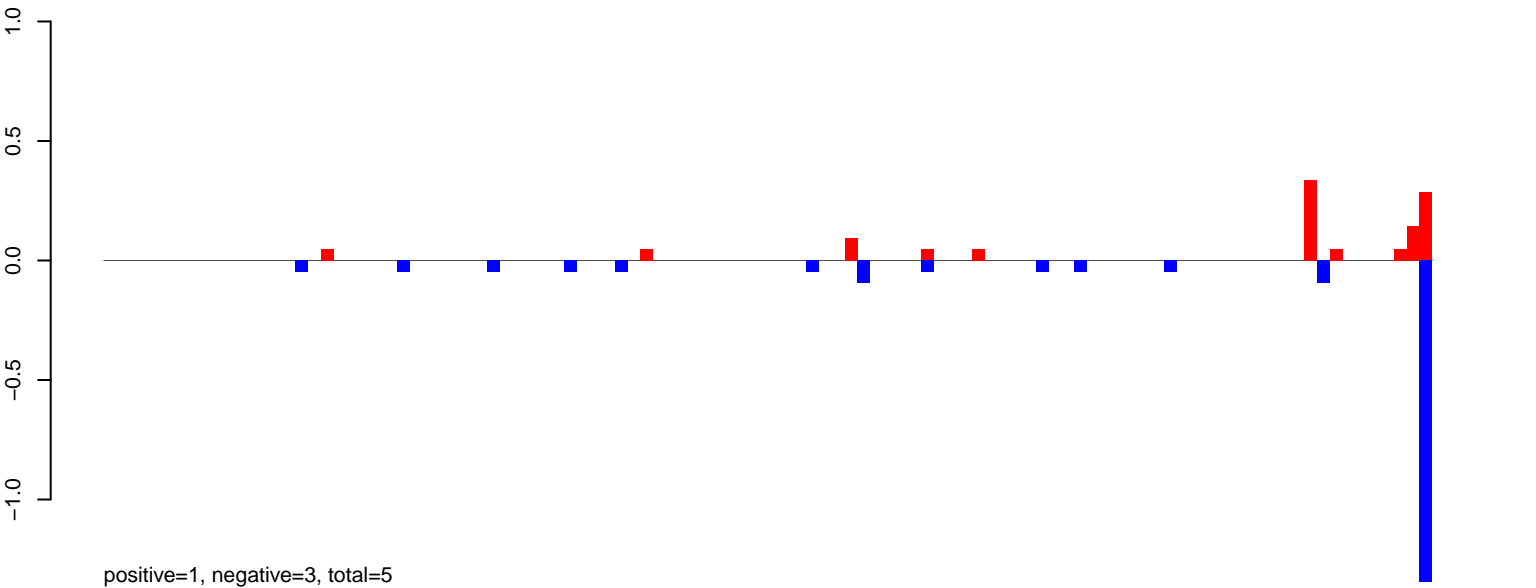
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



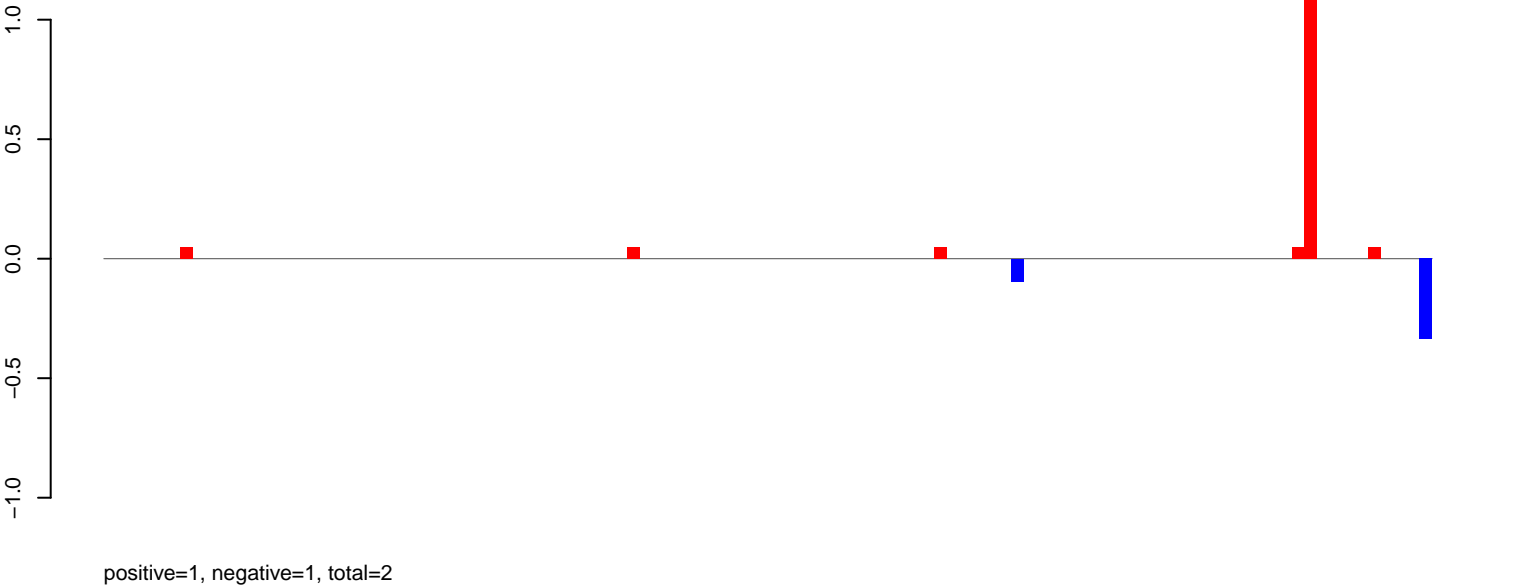
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



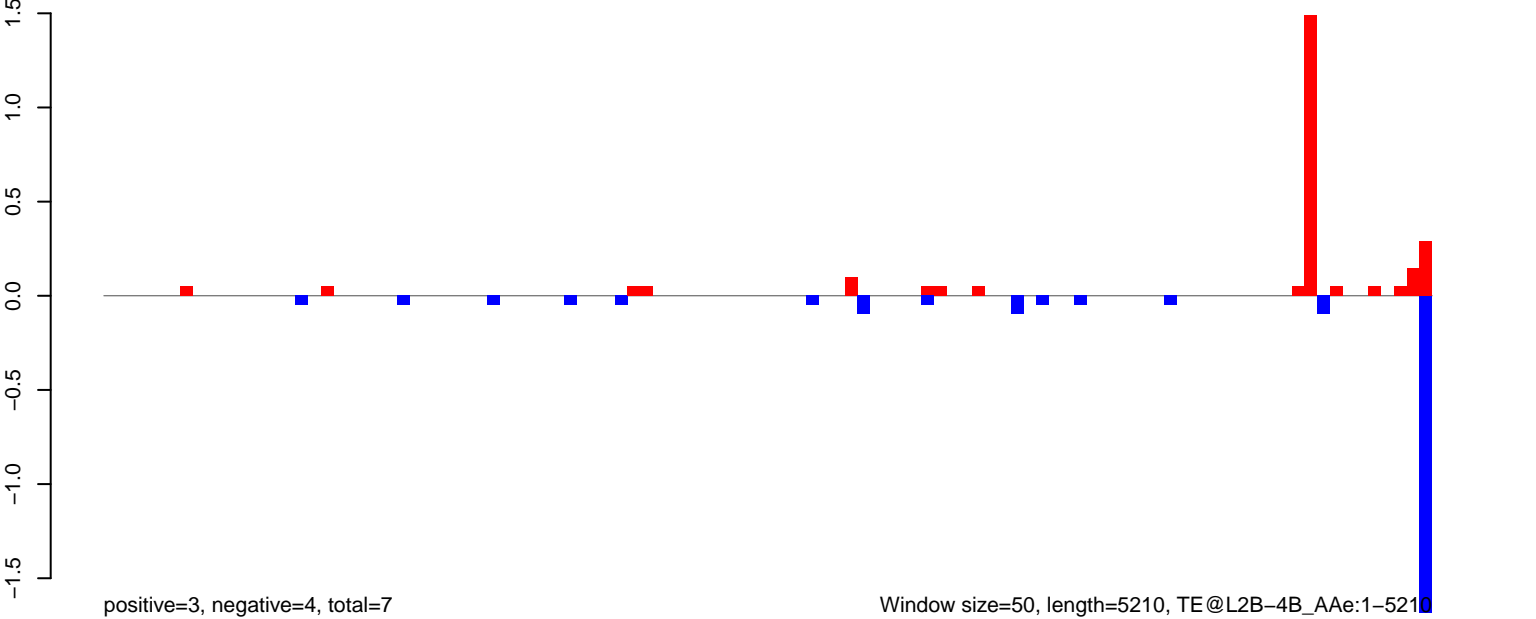
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



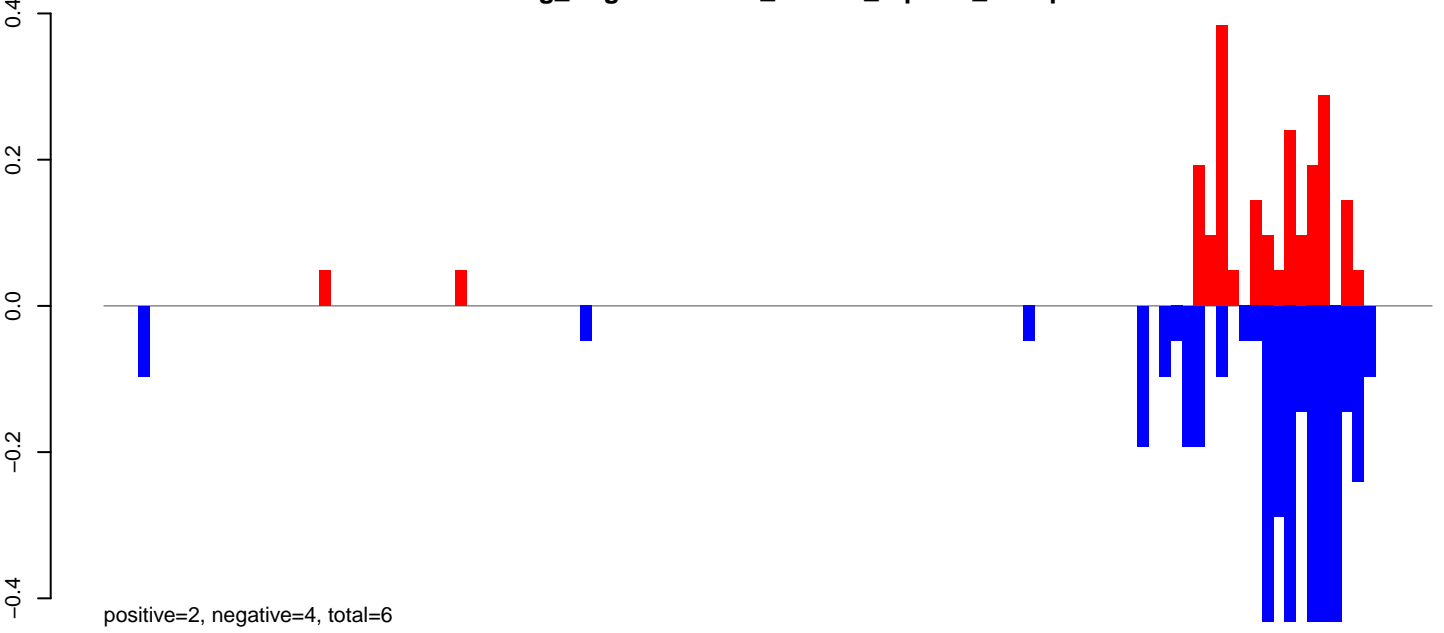
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



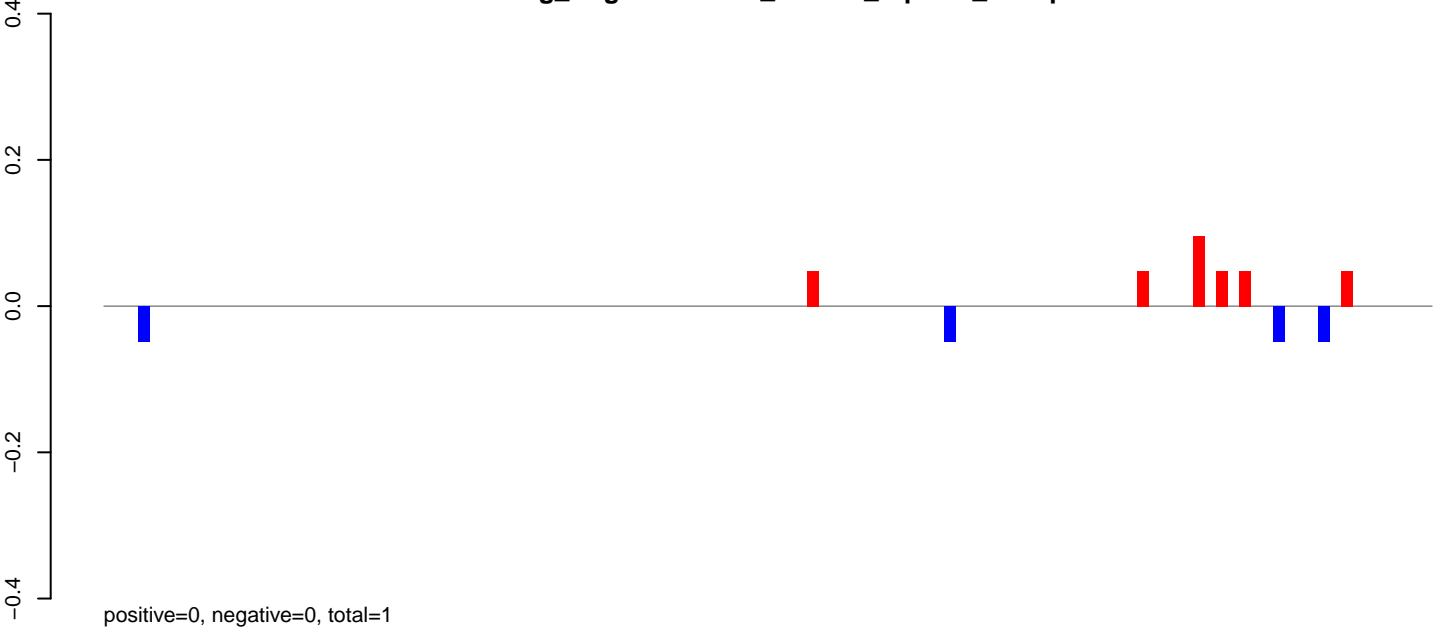
Window size=50, length=5210, TE@L2B-4B\_A Ae:1-5210



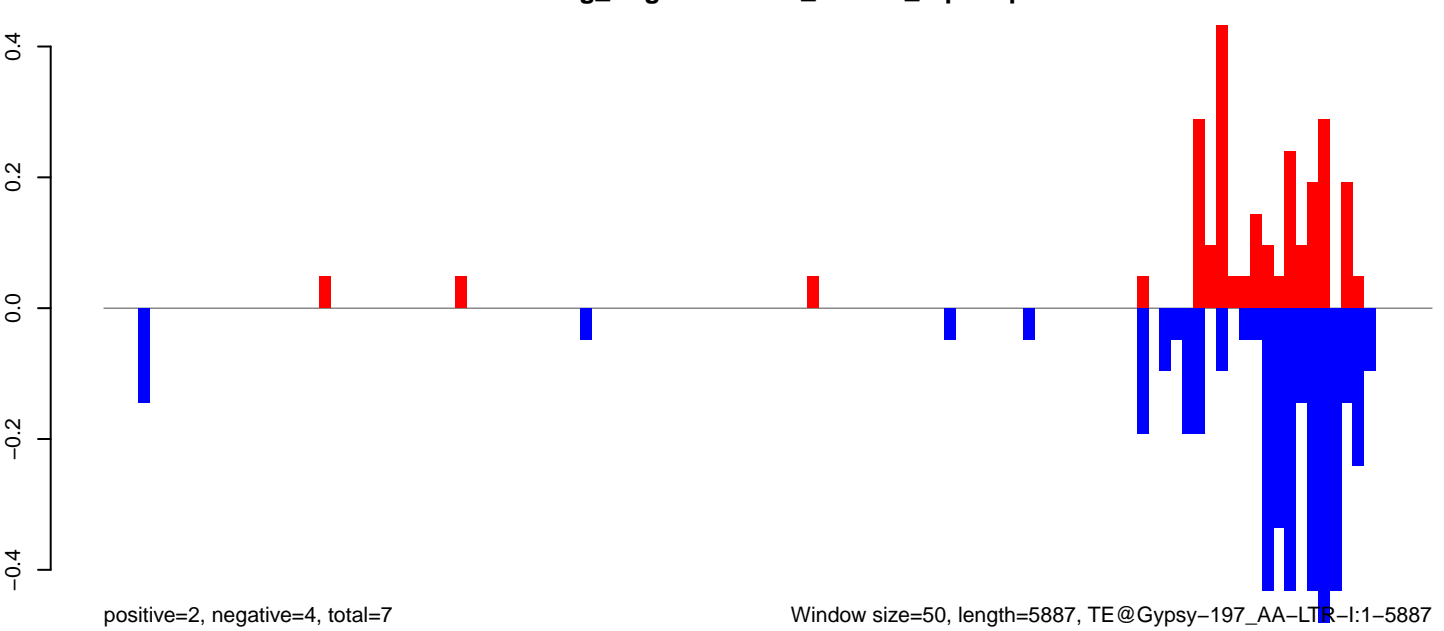
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



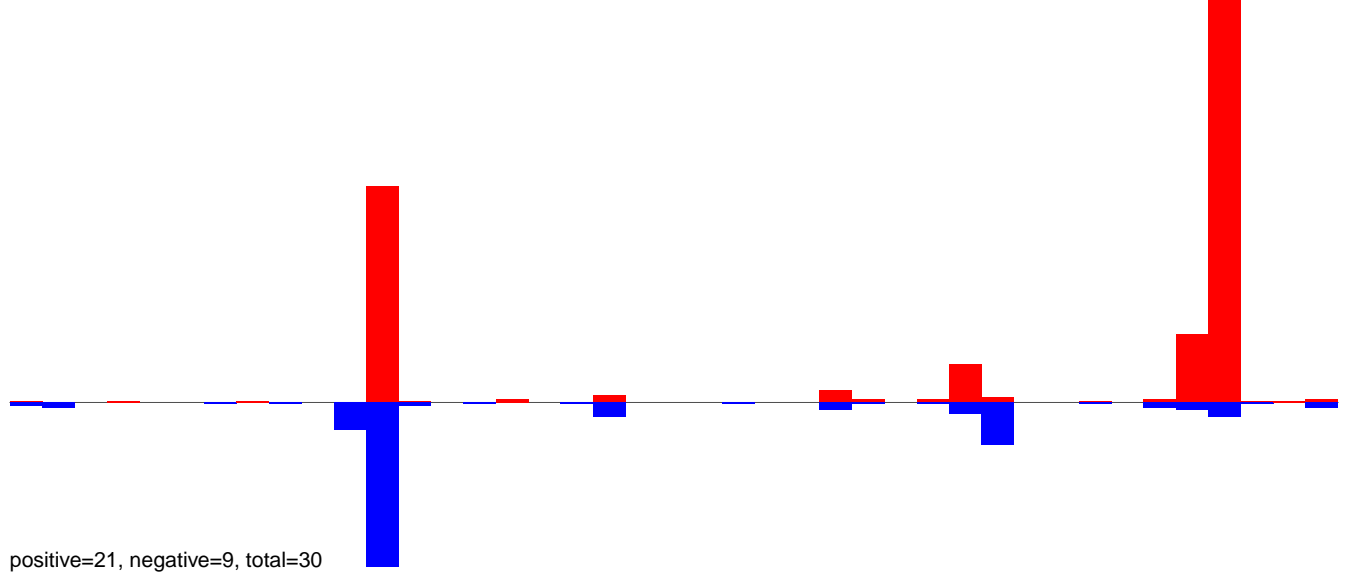
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



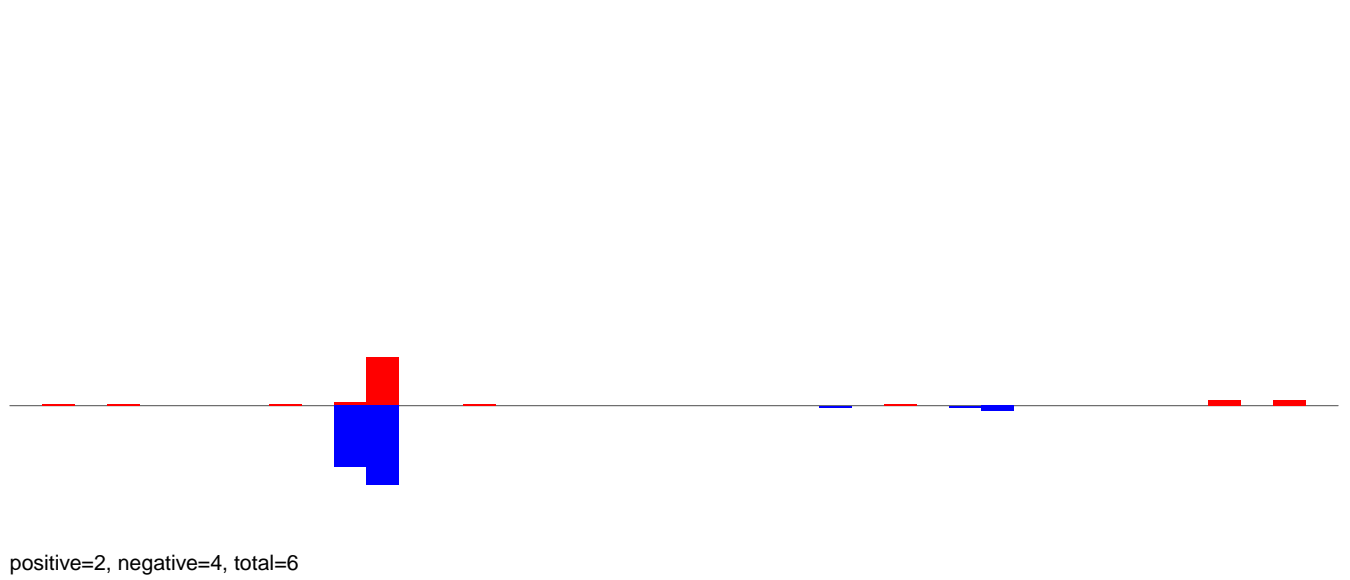
Window size=50, length=5887, TE@Gypsy-197\_AA-LTR-I:1-5887

0 1000 2000 3000 4000 5000 6000

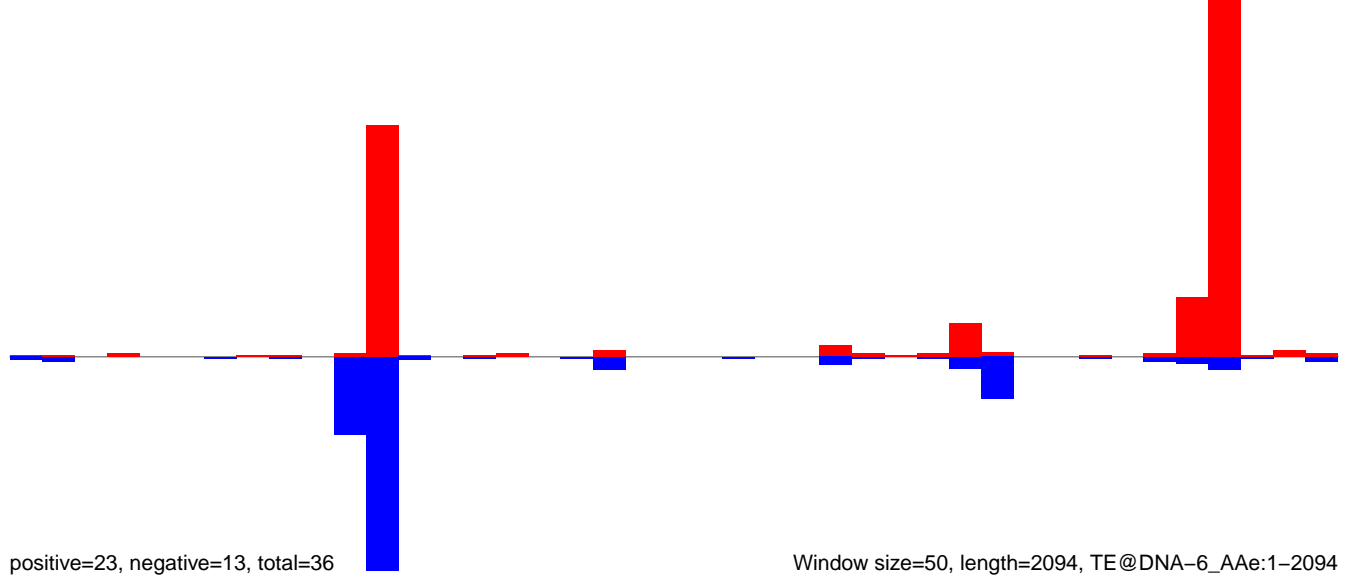
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



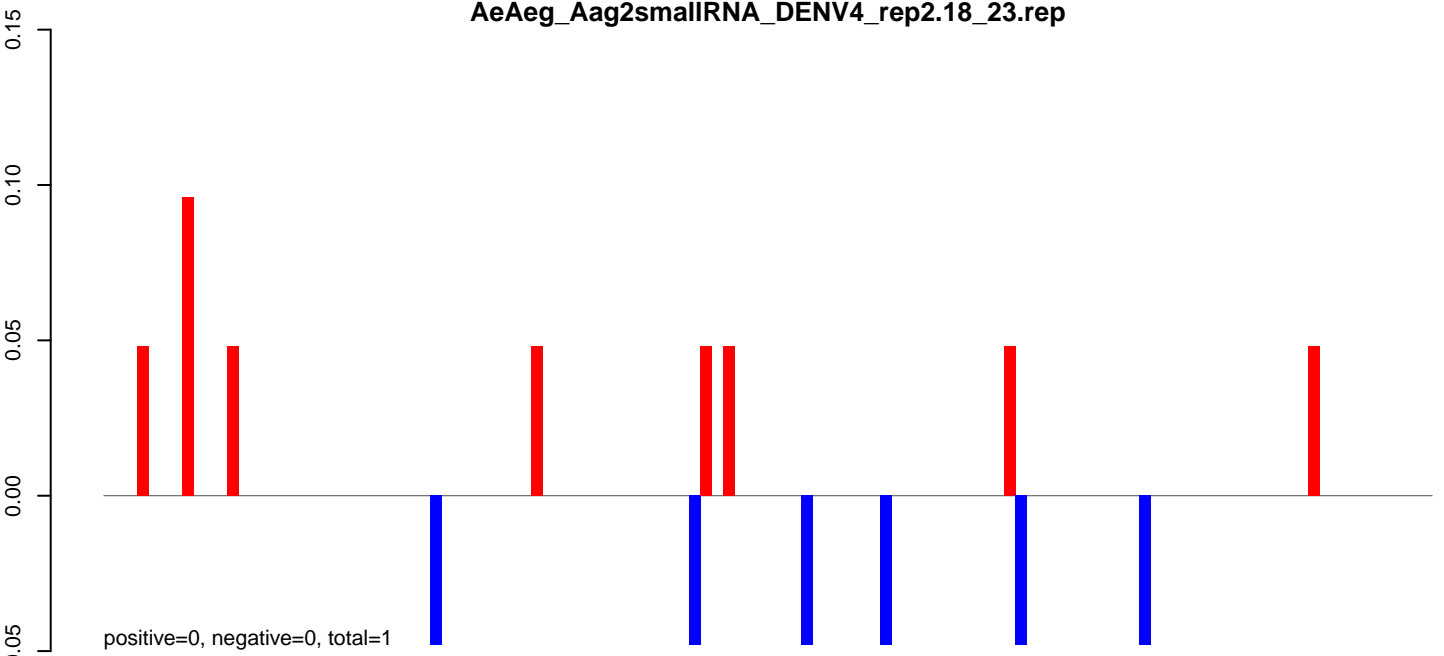
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



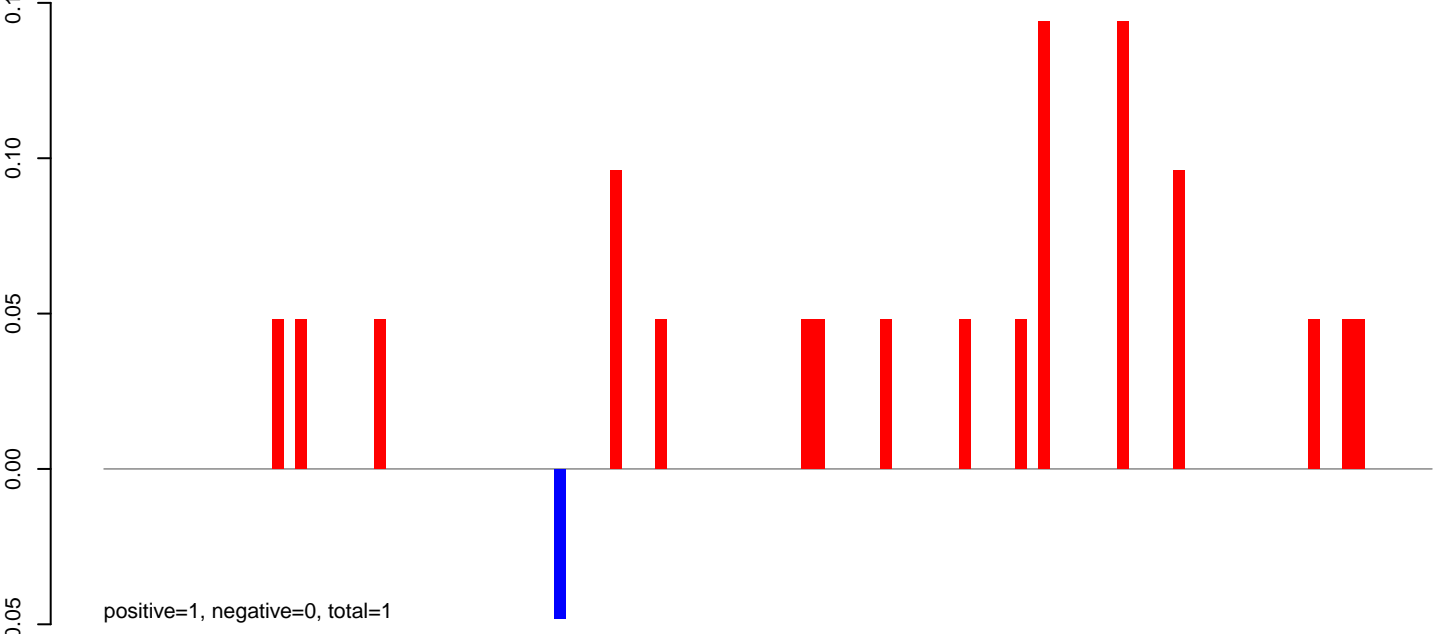
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



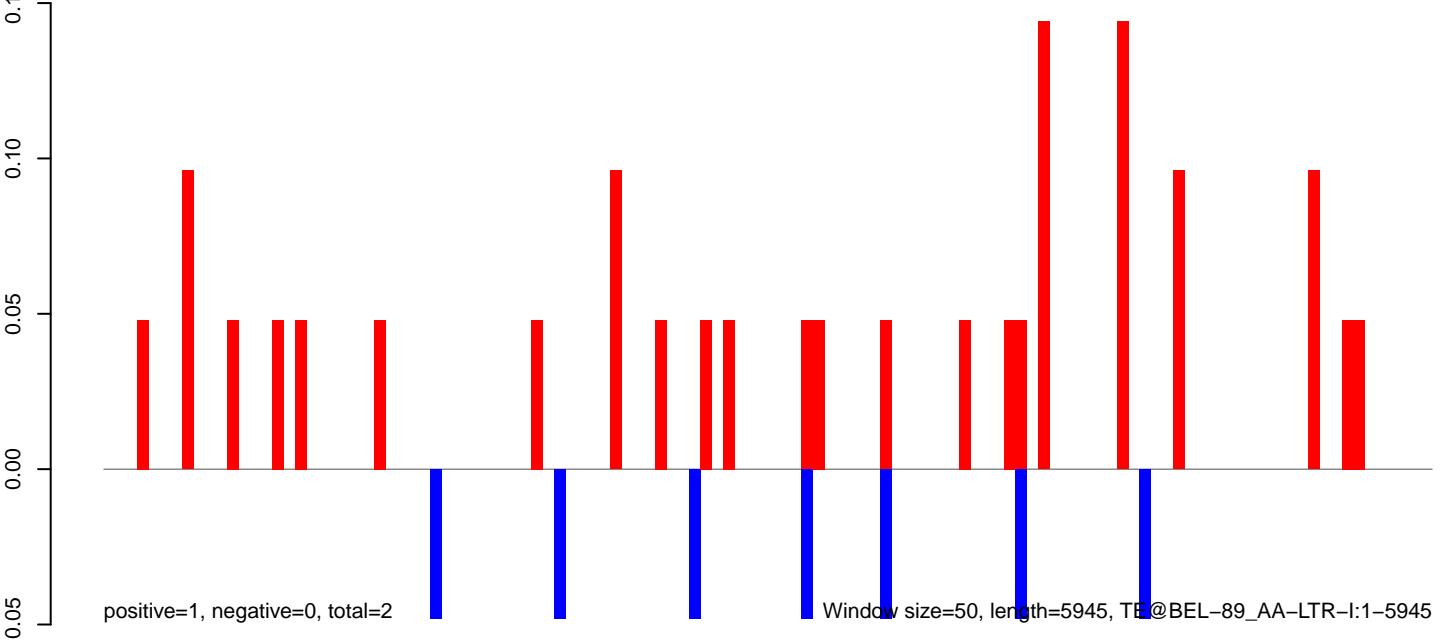
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



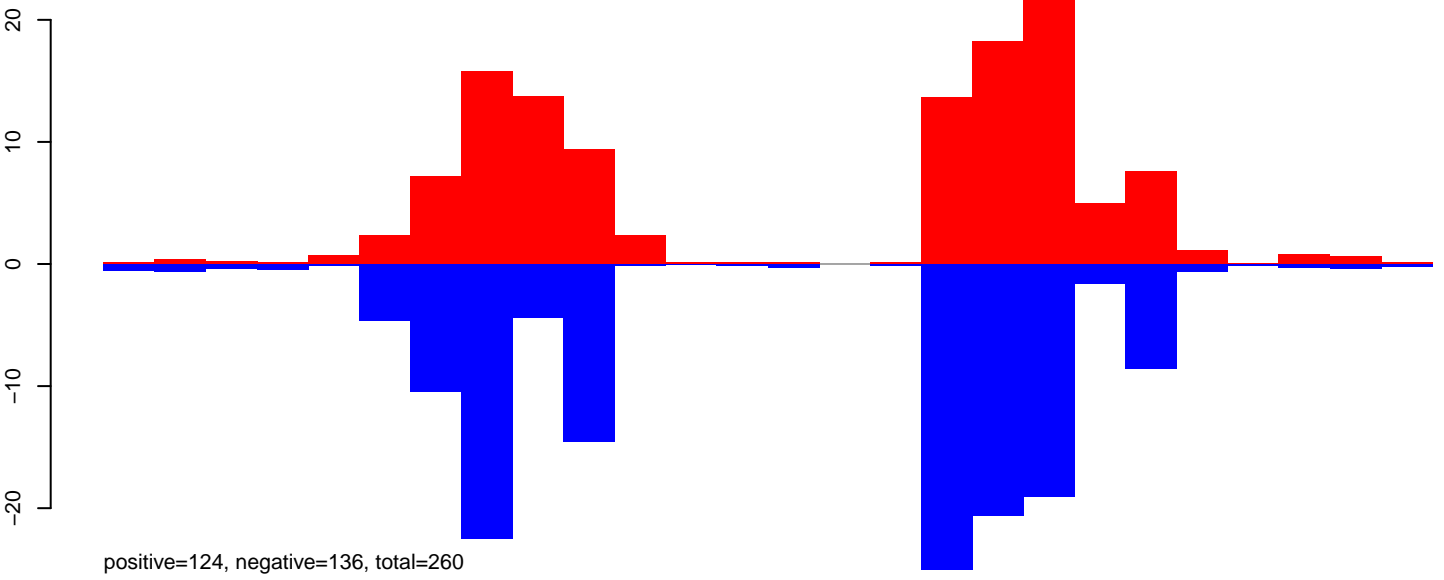
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



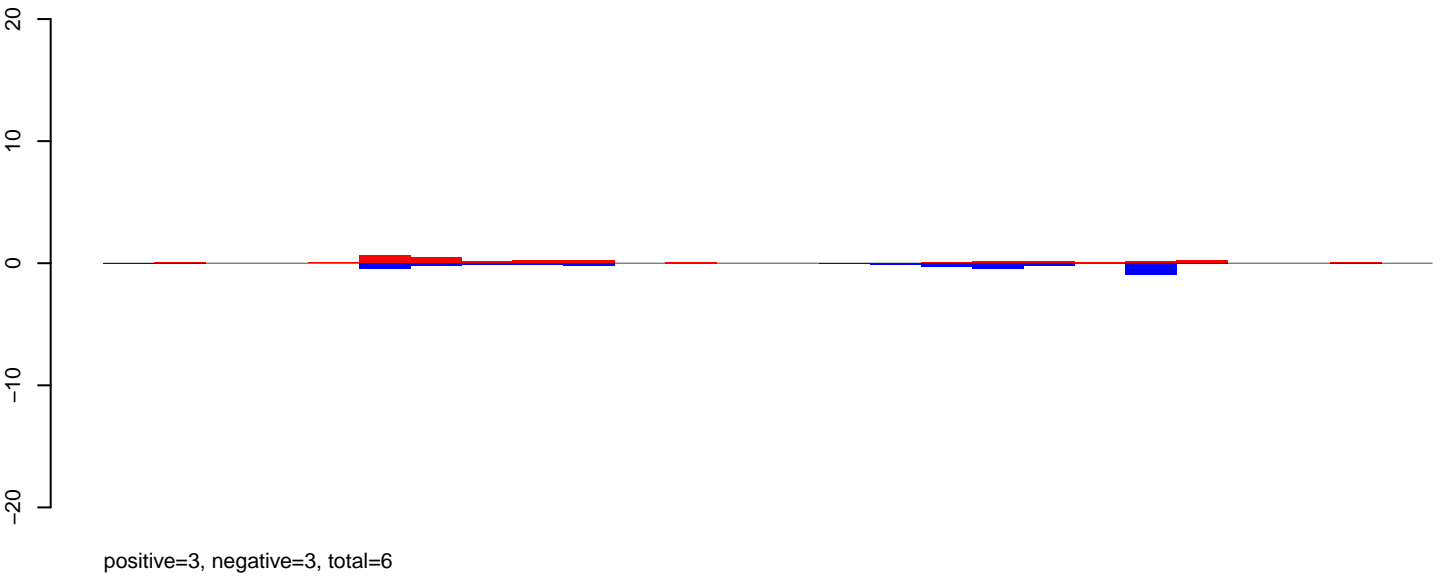
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



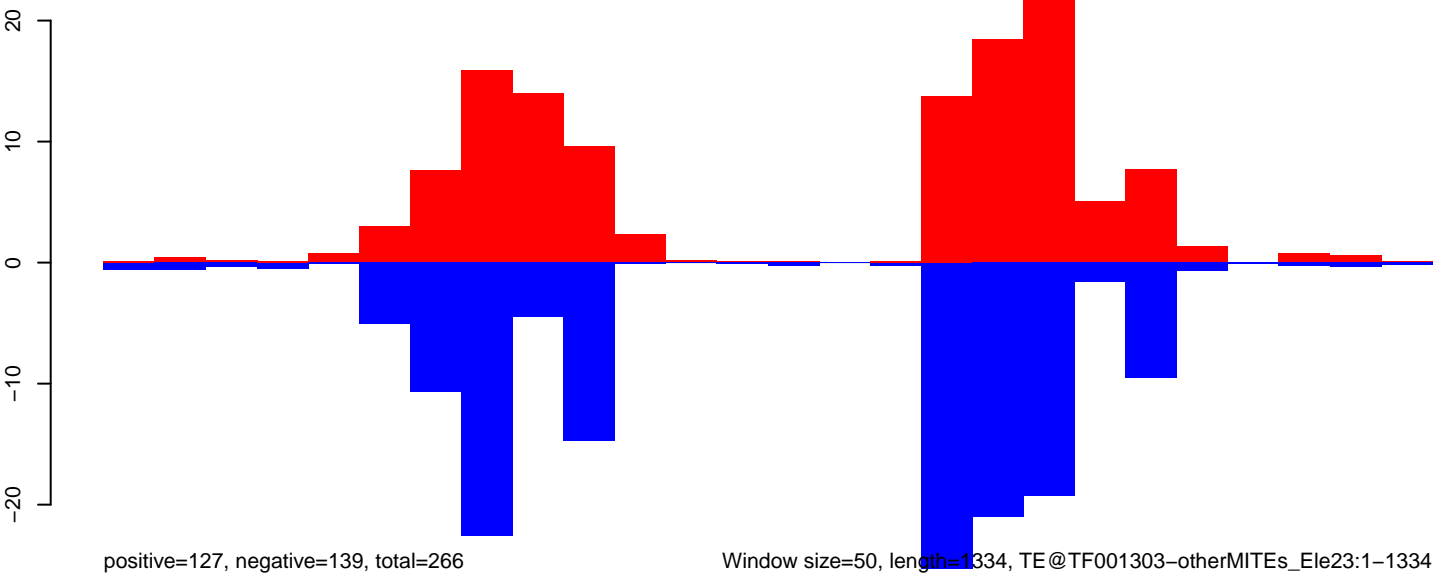
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



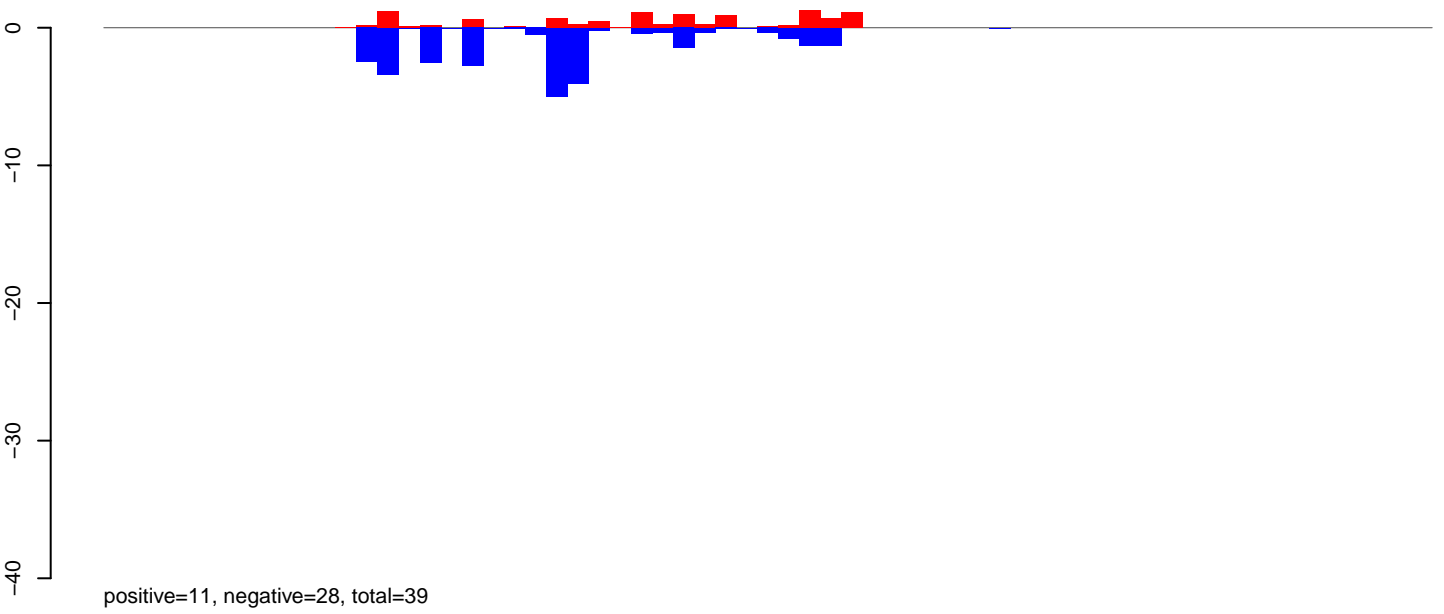
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



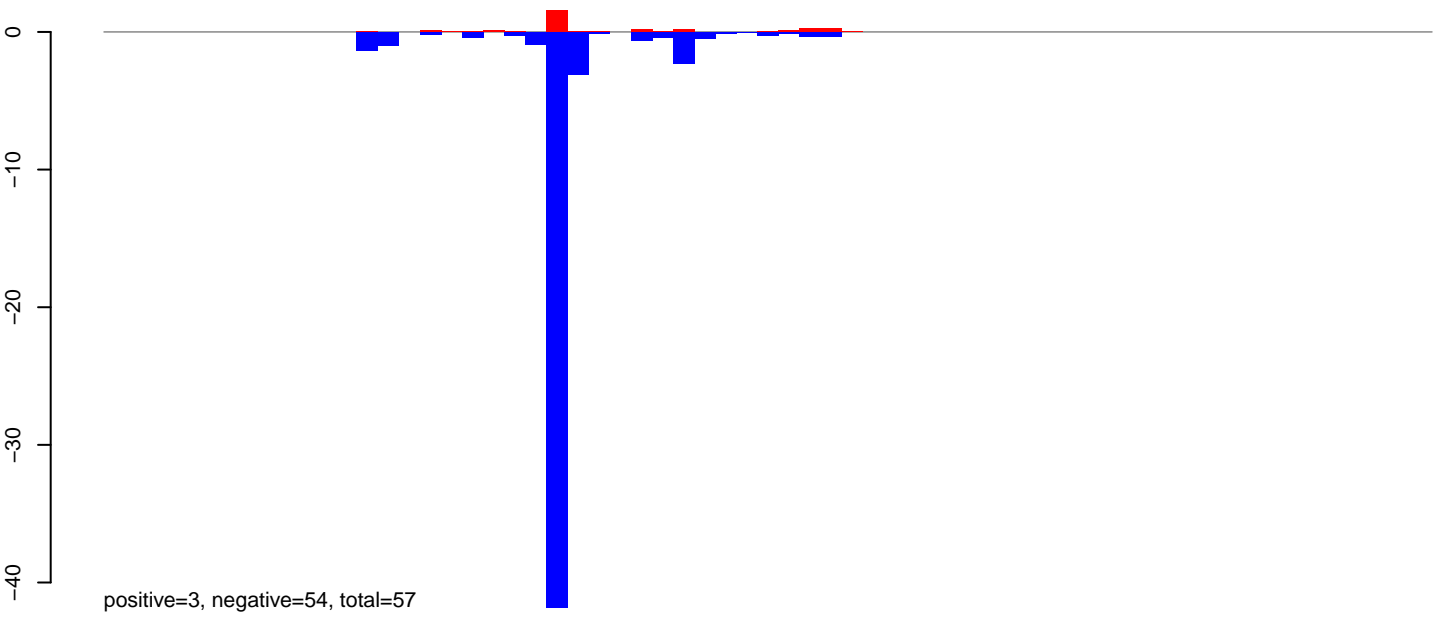
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



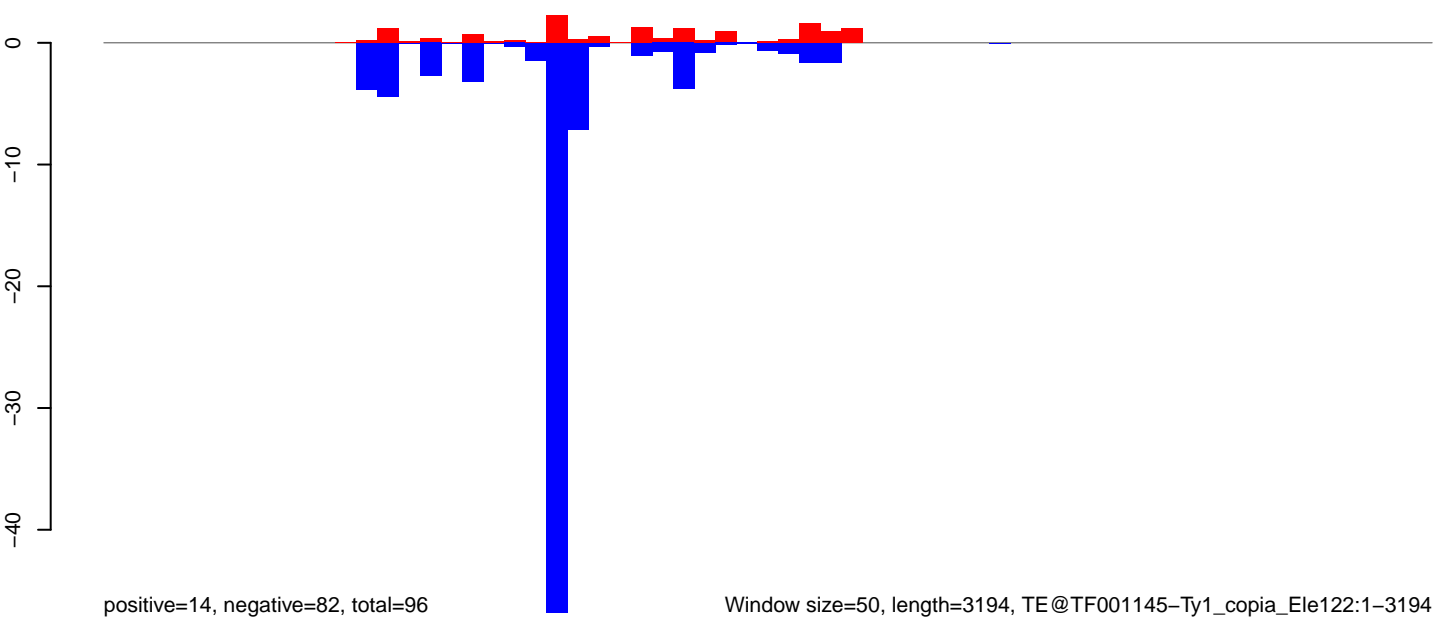
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



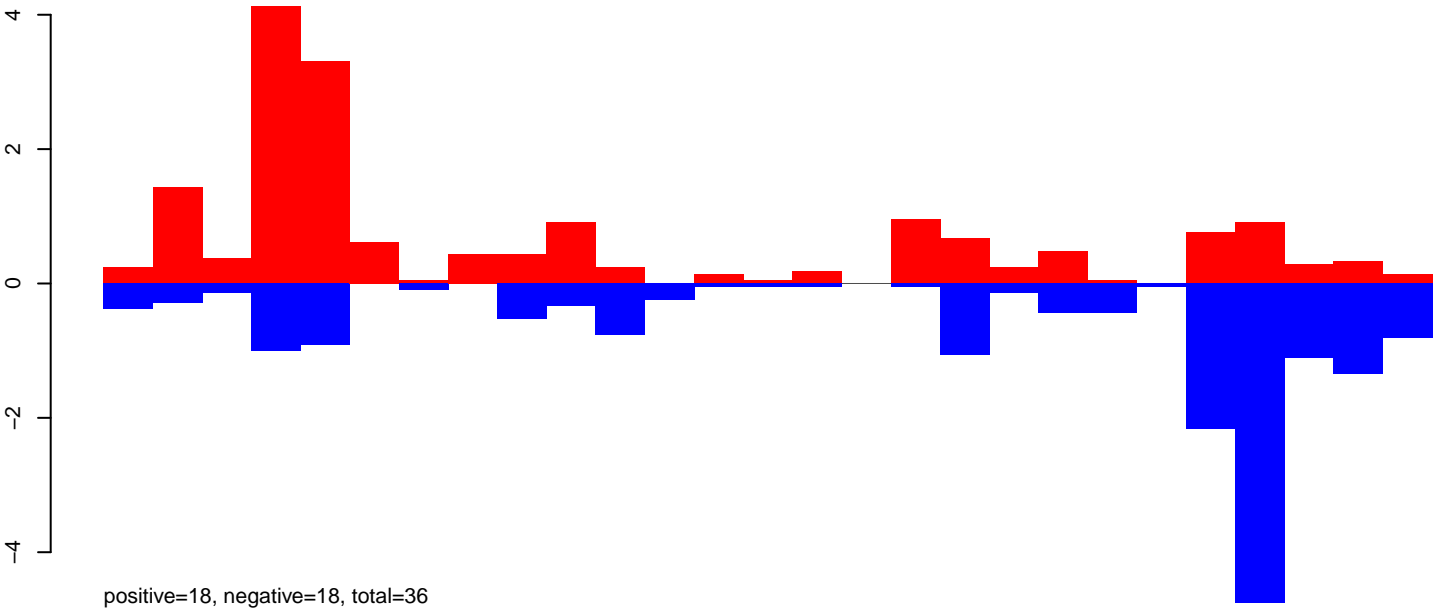
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



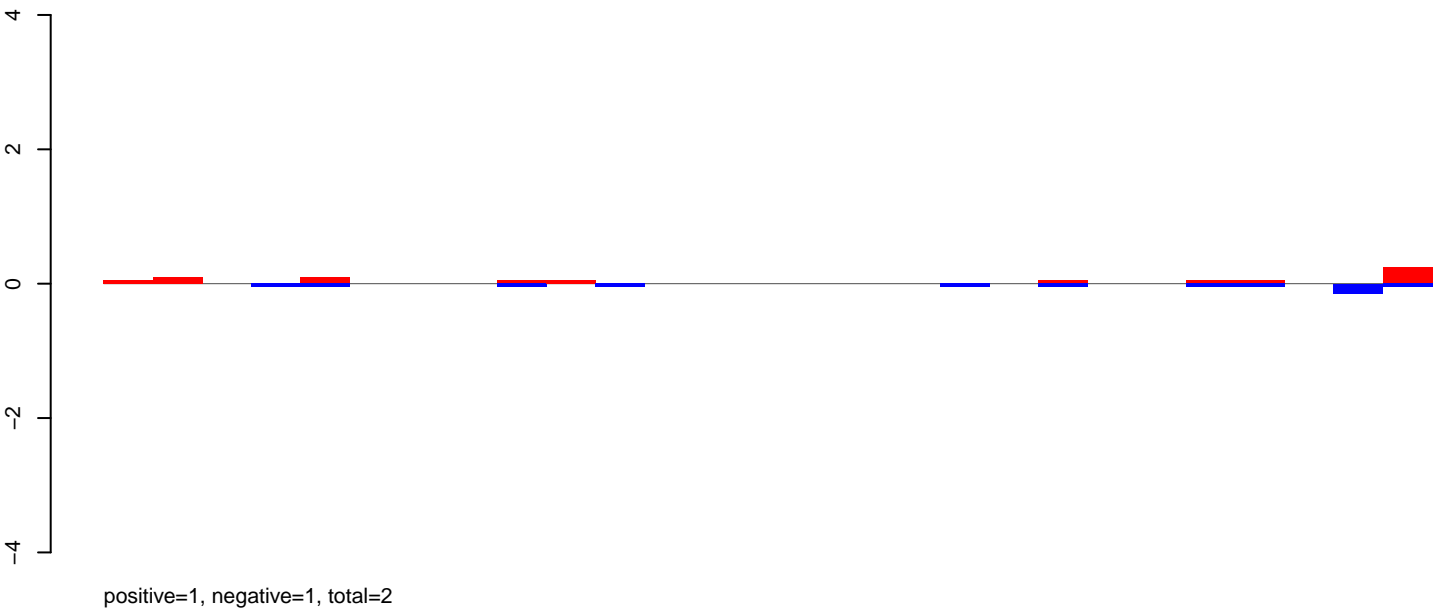
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0 500 1000 1500 2000 2500 3000

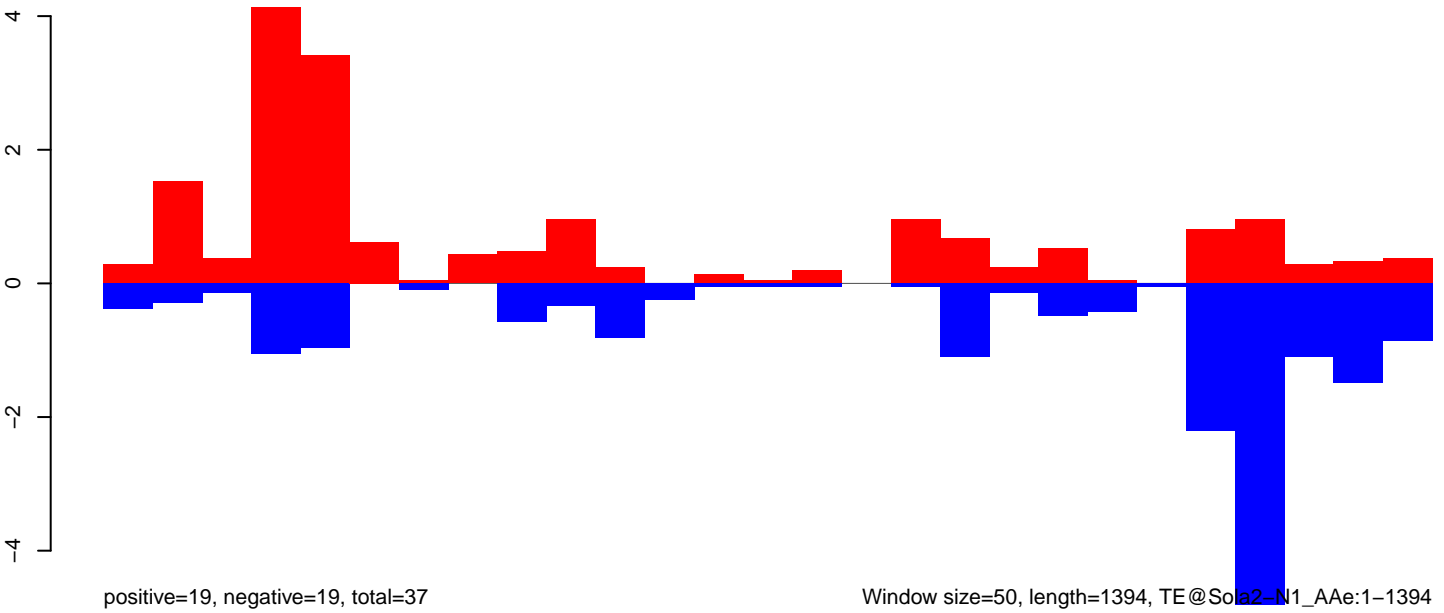
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

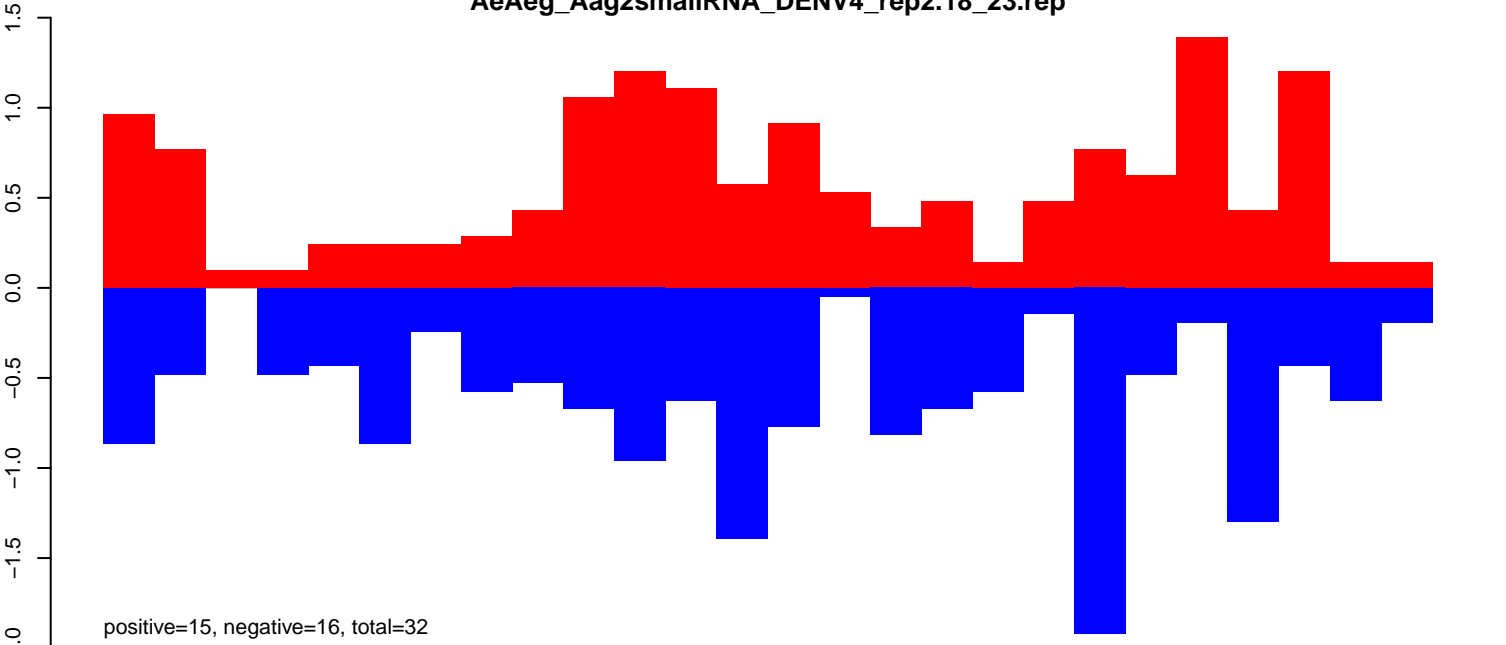


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

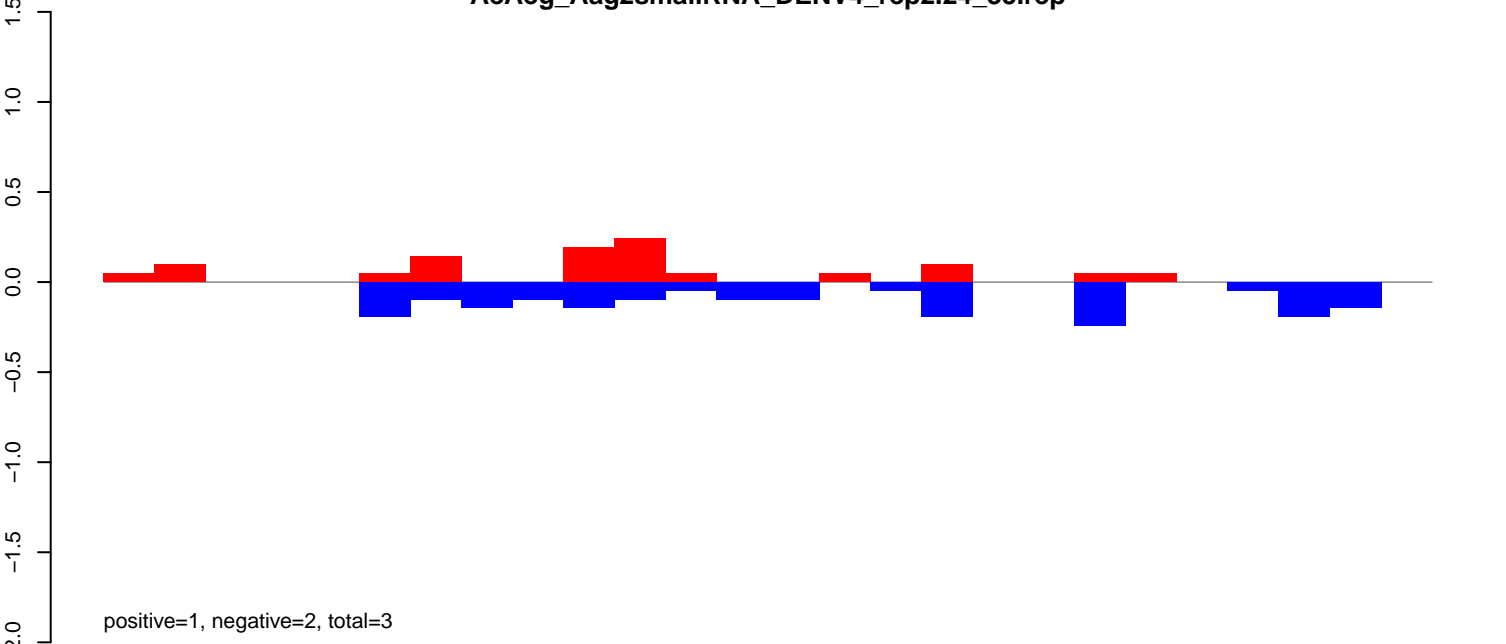


Window size=50, length=1394, TE@Sola2-N1-AAe:1-1394

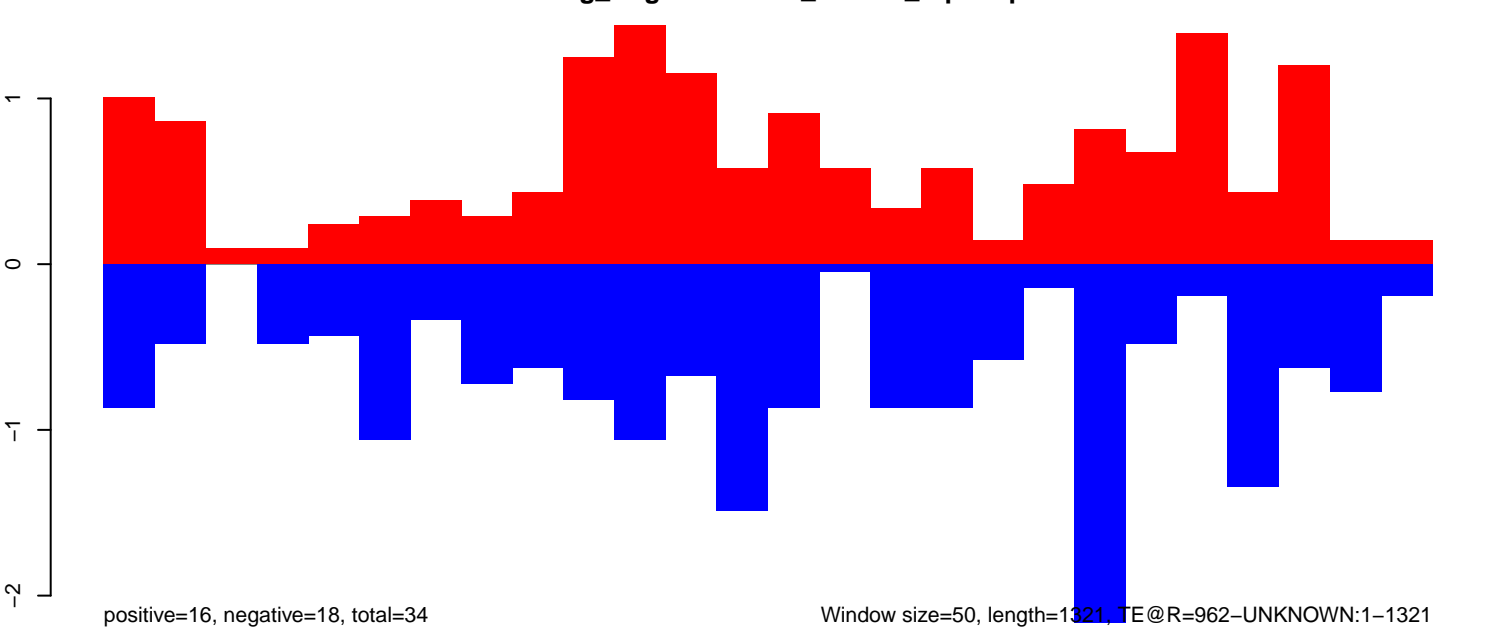
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



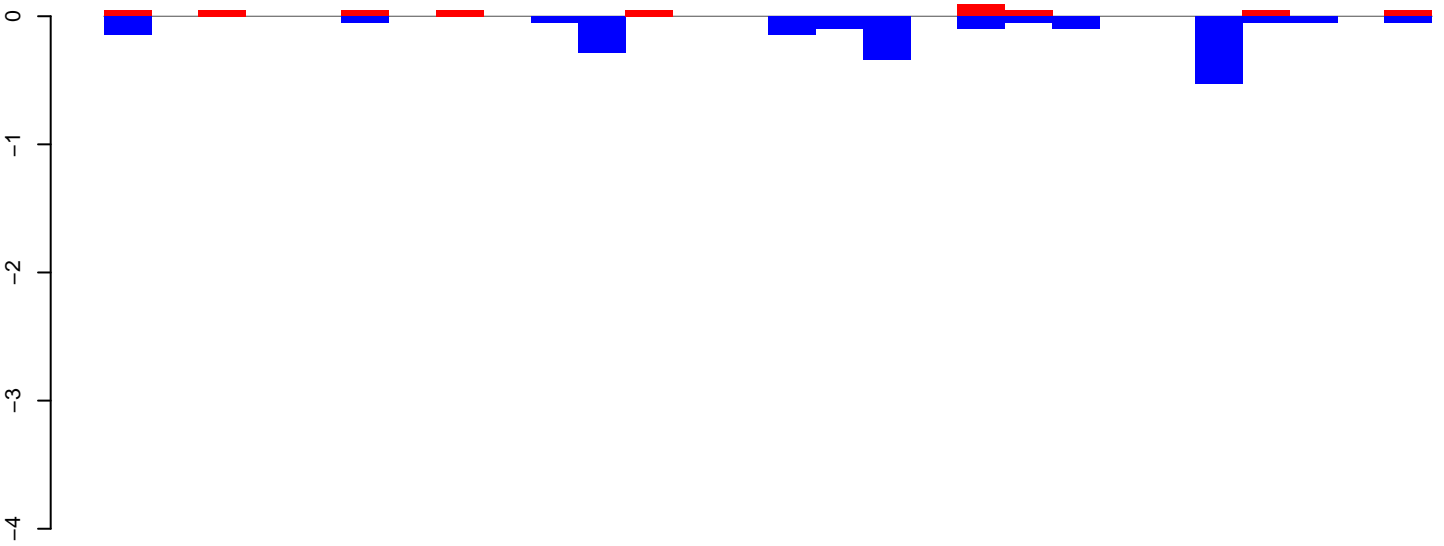
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

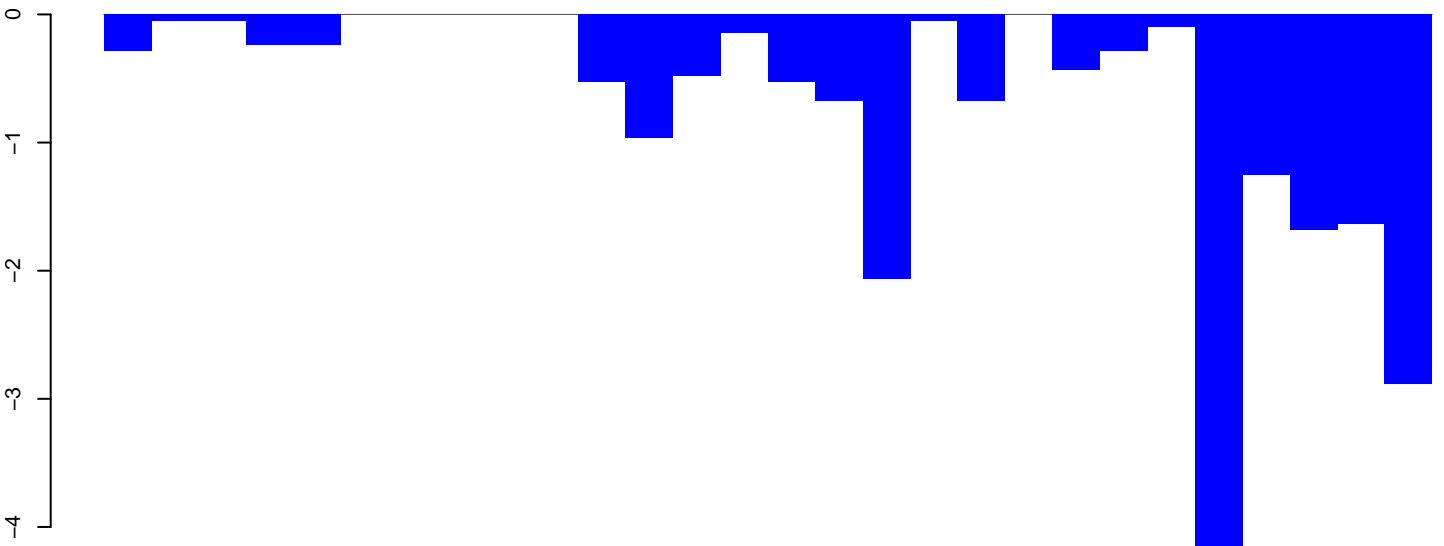


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



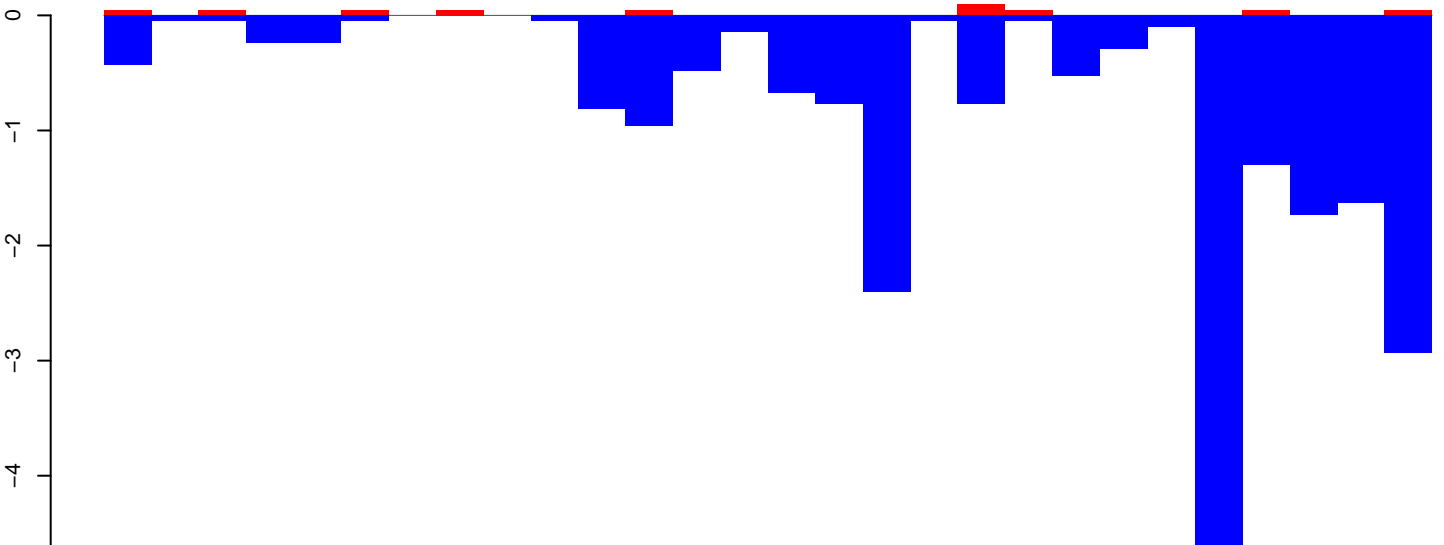
positive=1, negative=2, total=3

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=23, total=23

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

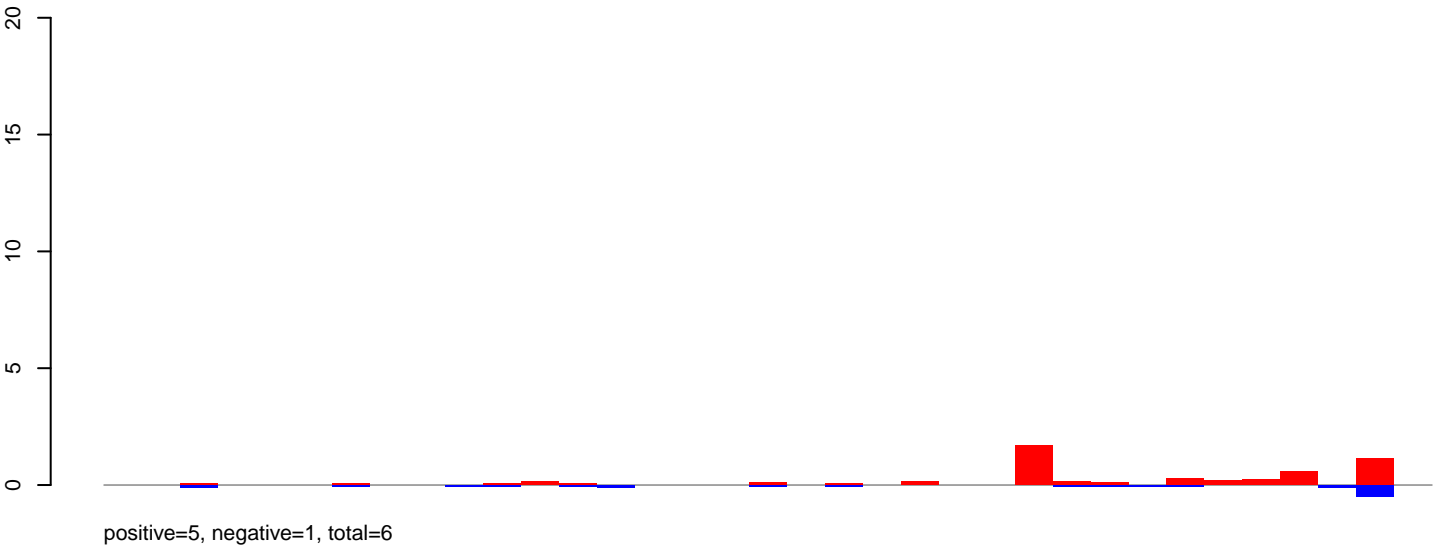


positive=1, negative=25, total=26

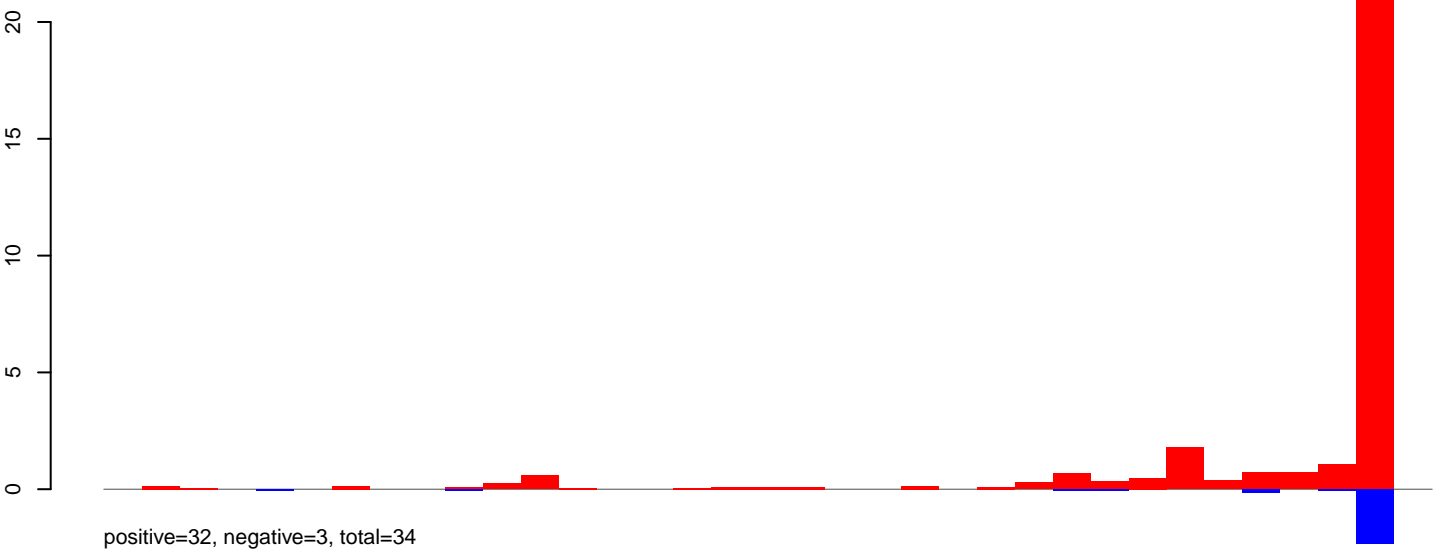
Window size=50, length=1444, TE@R=738 UNKNOWN:1-1444



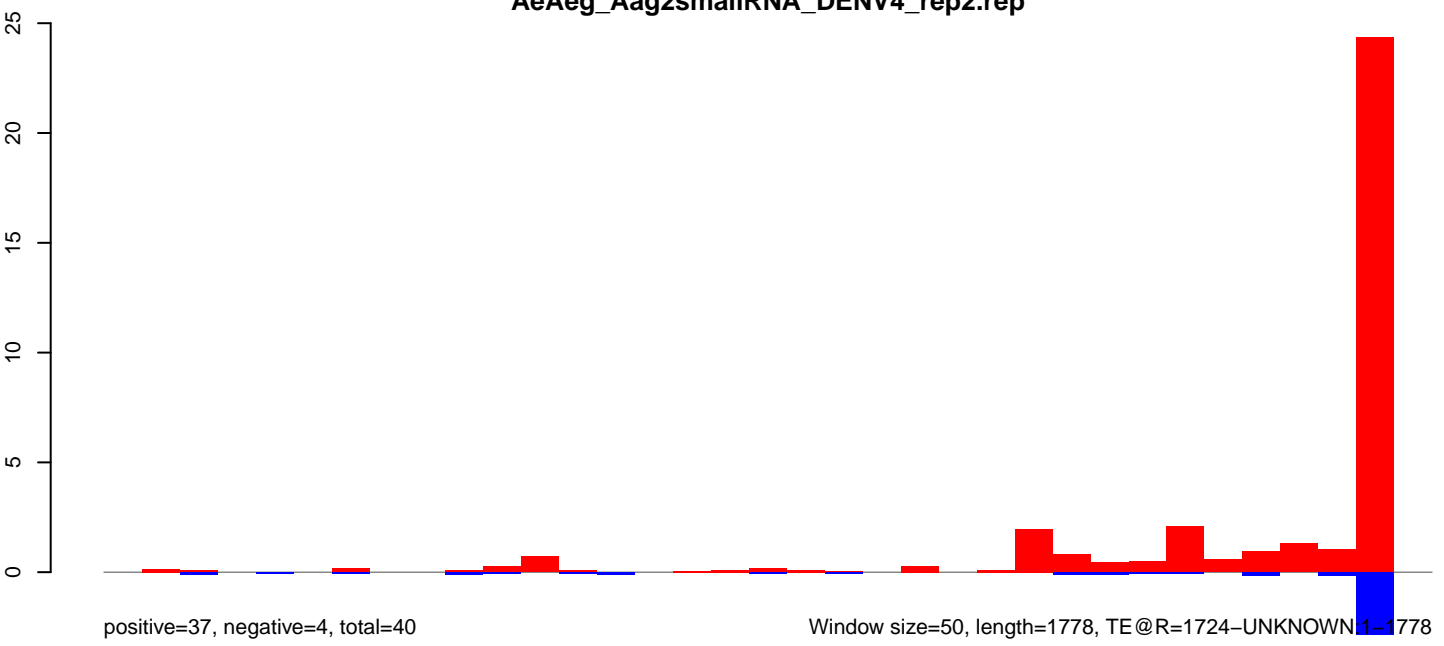
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



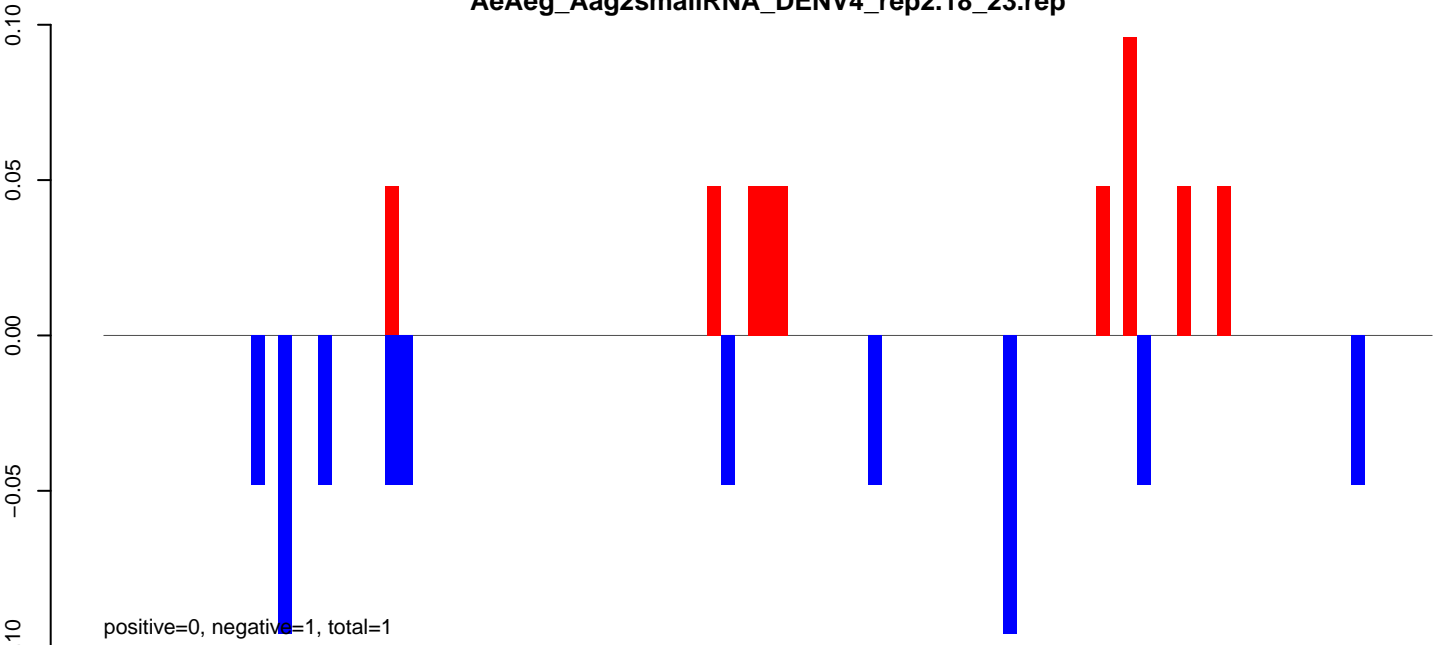
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



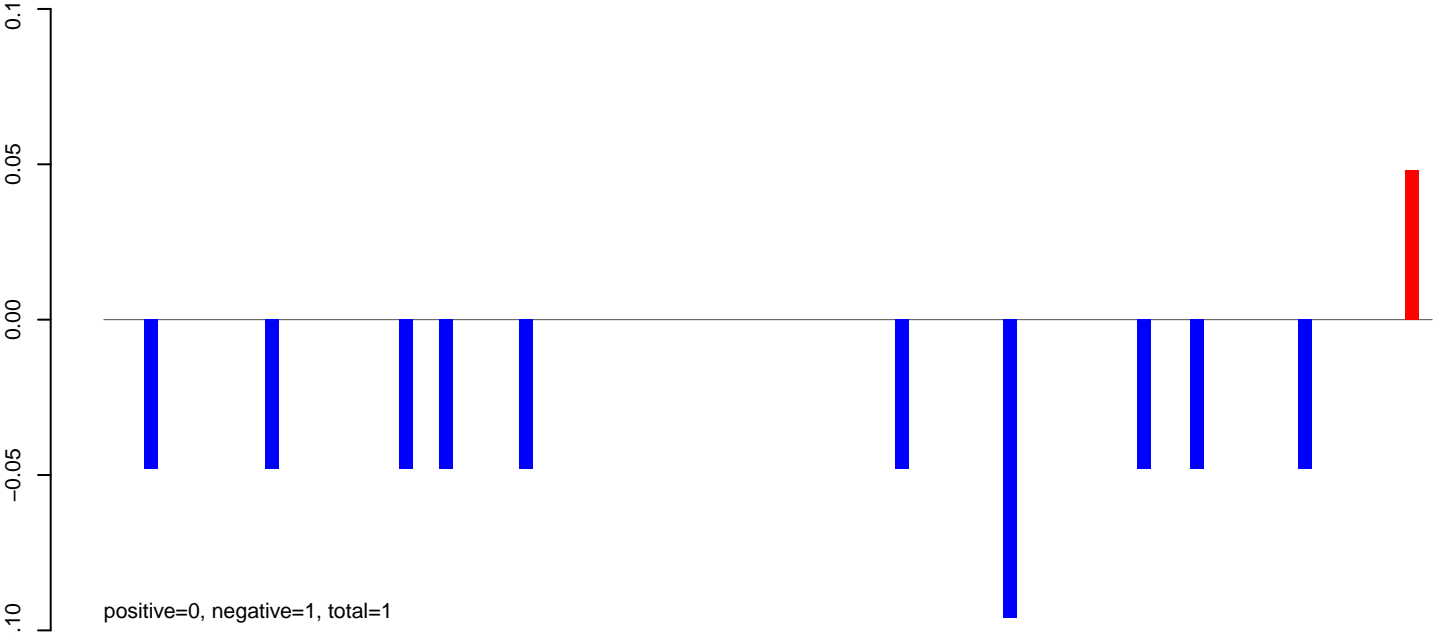
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



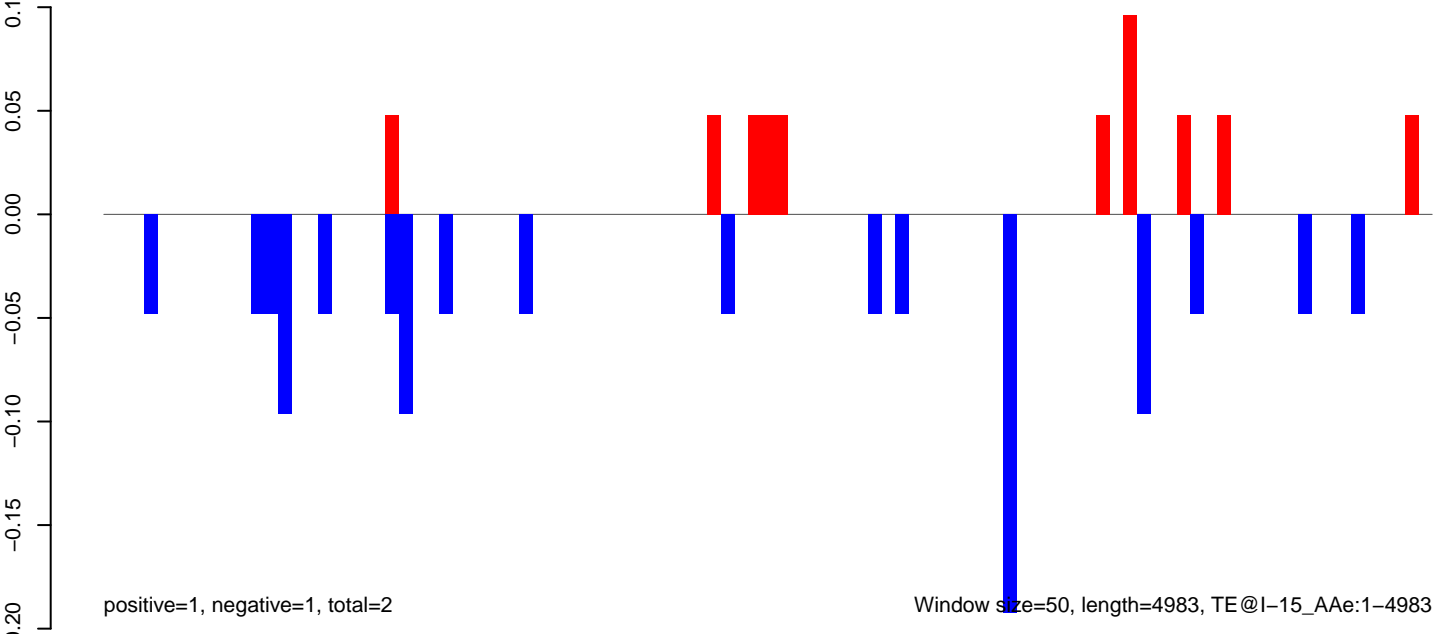
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



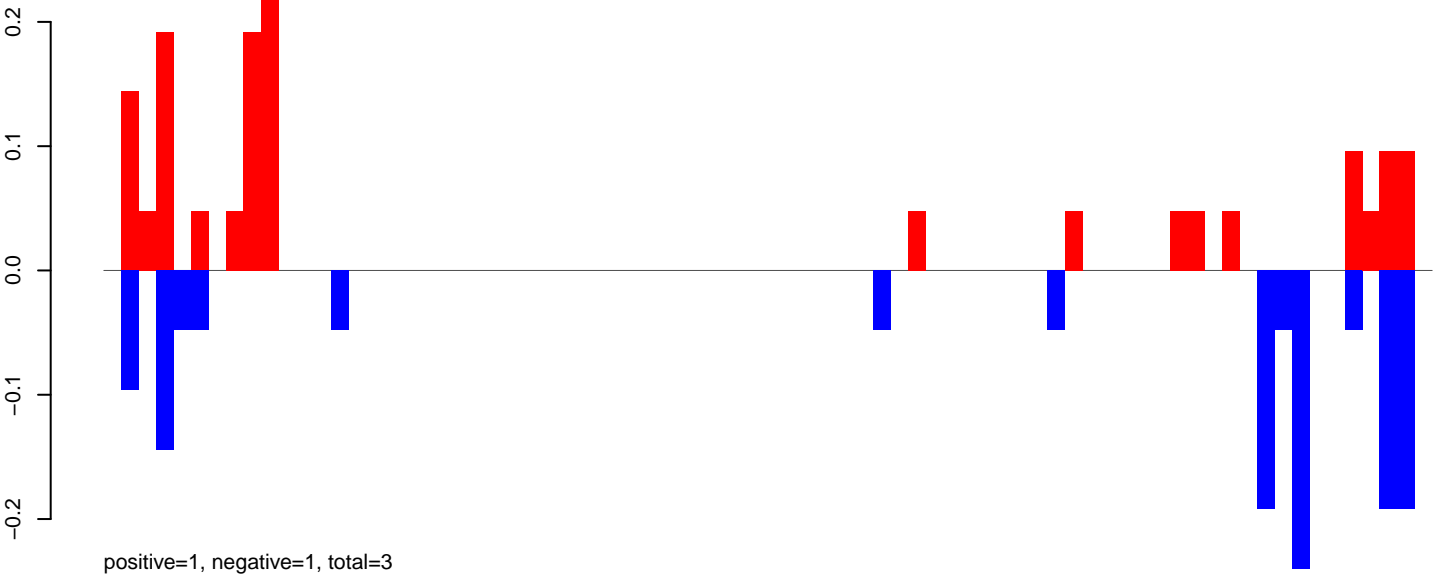
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



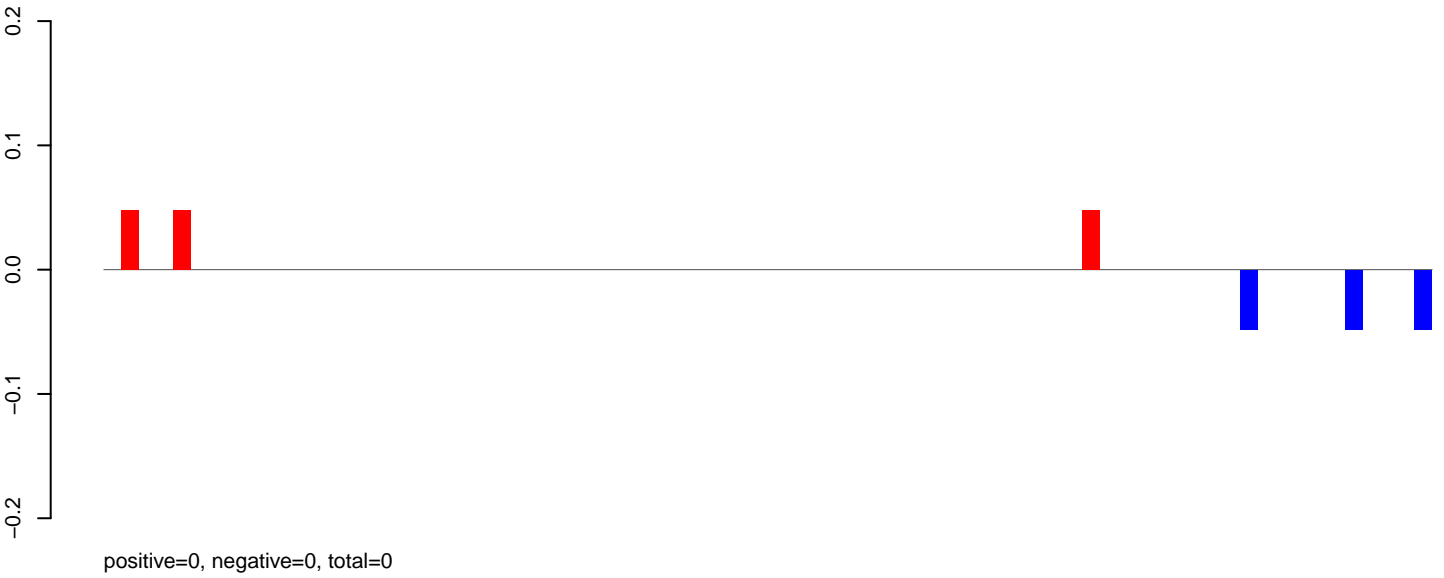
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



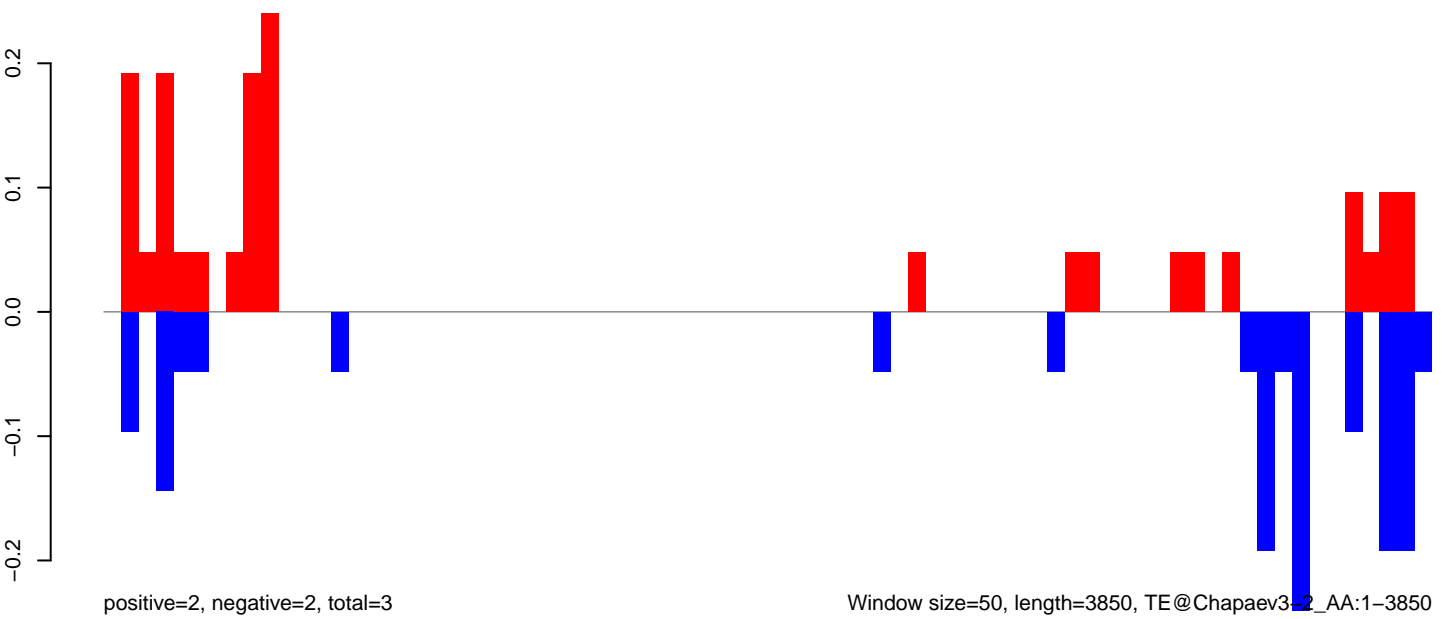
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

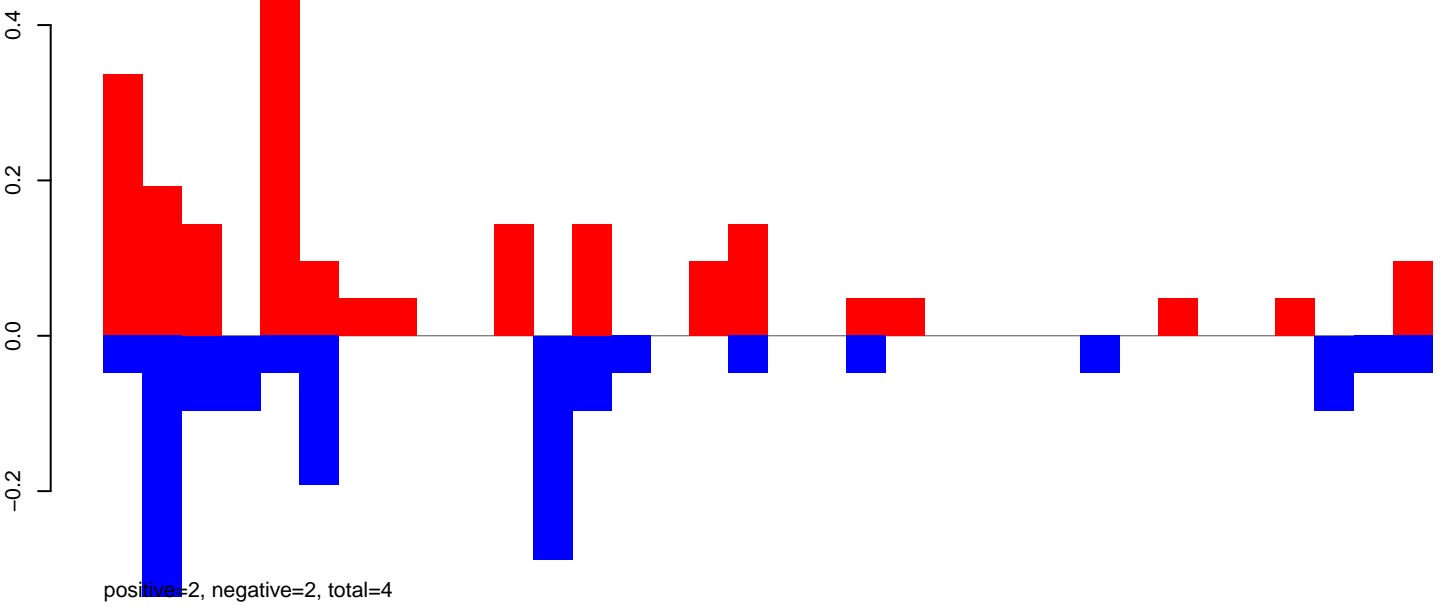


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

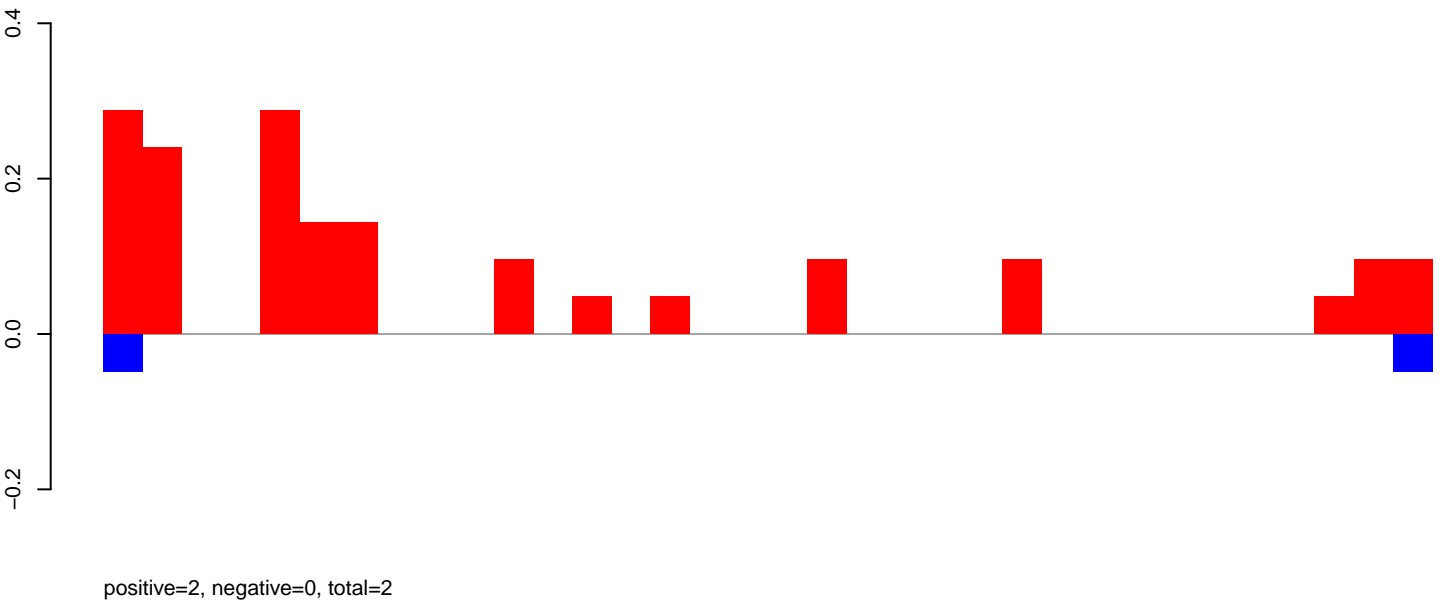


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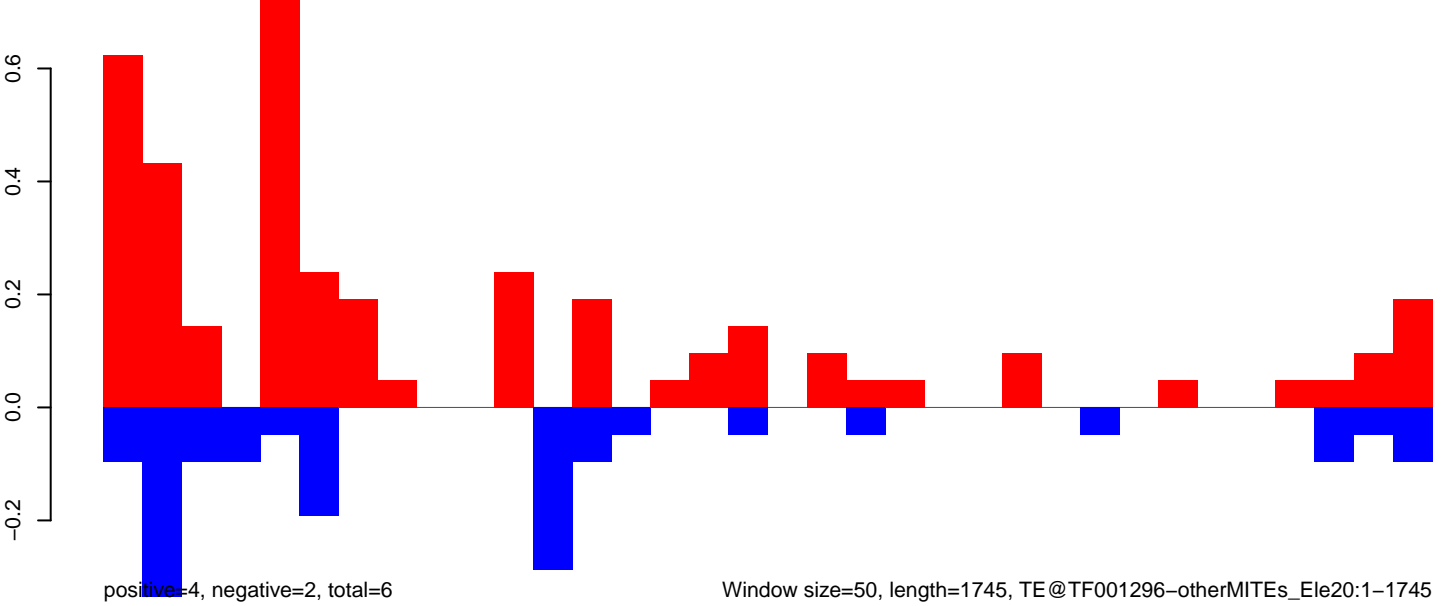
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

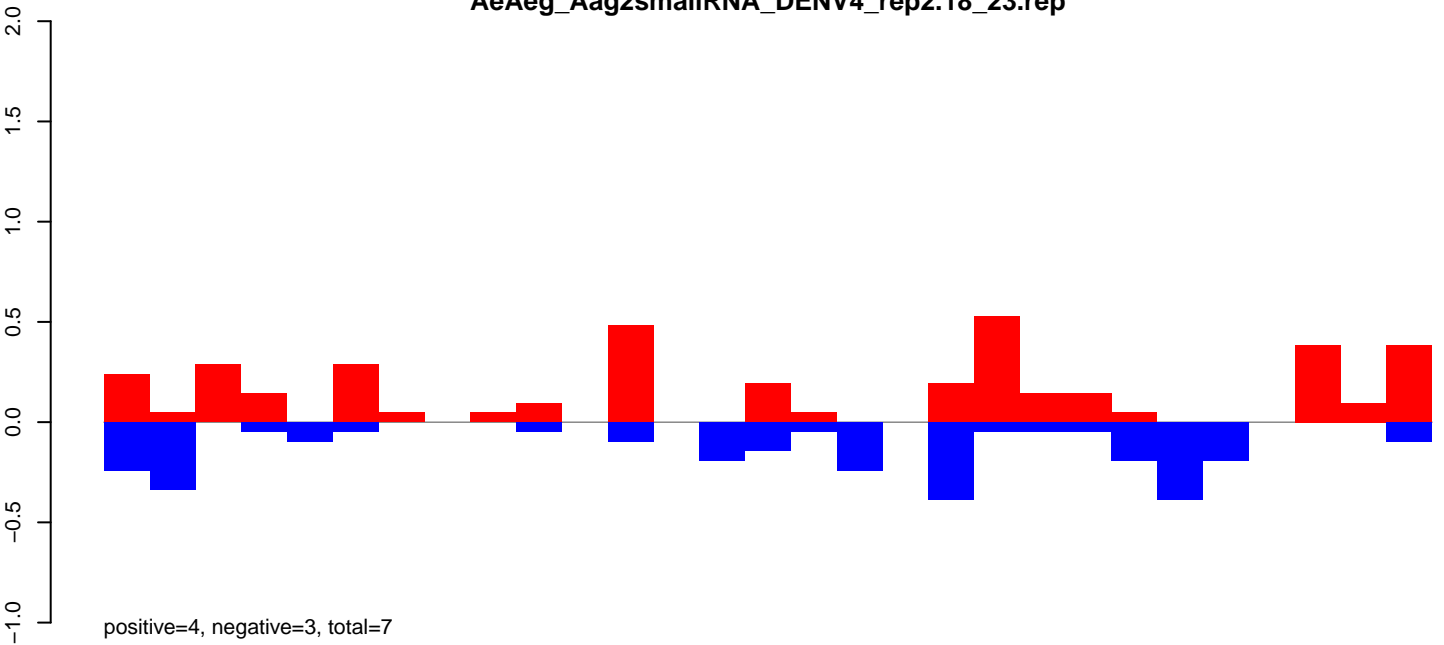


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

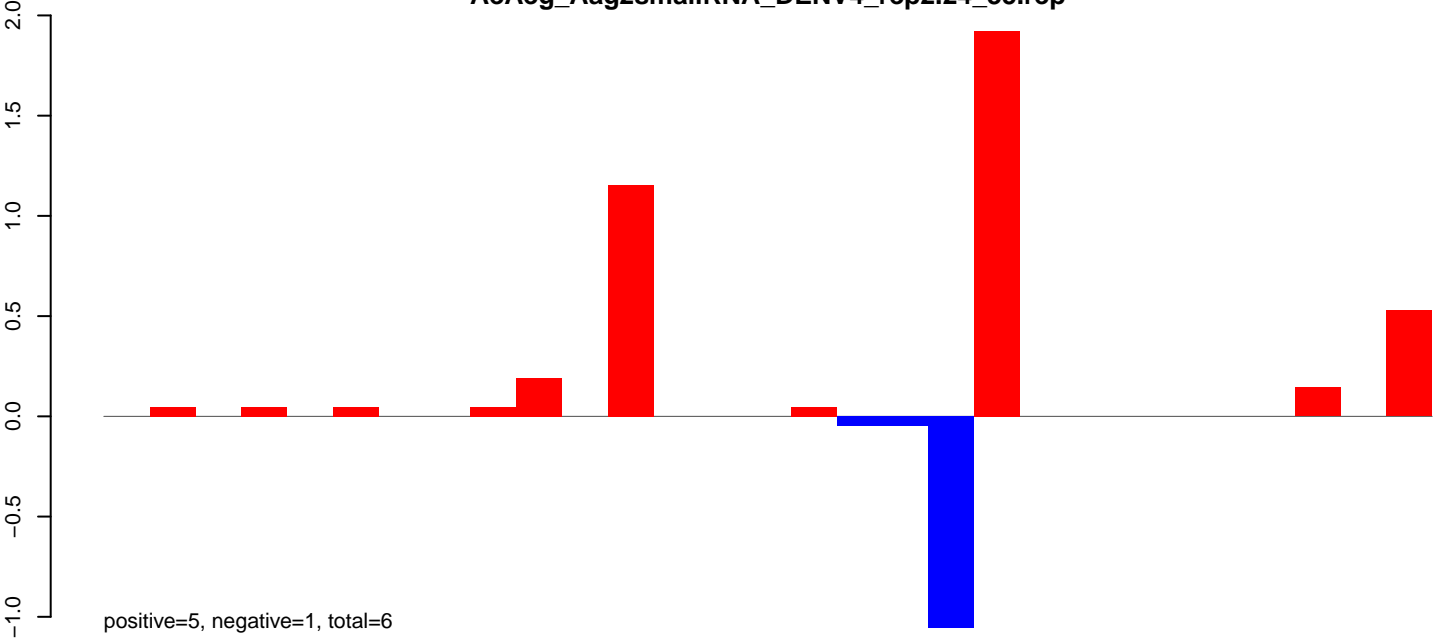


Window size=50, length=1745, TE@TF001296-otherMITEs\_Ele20:1-1745

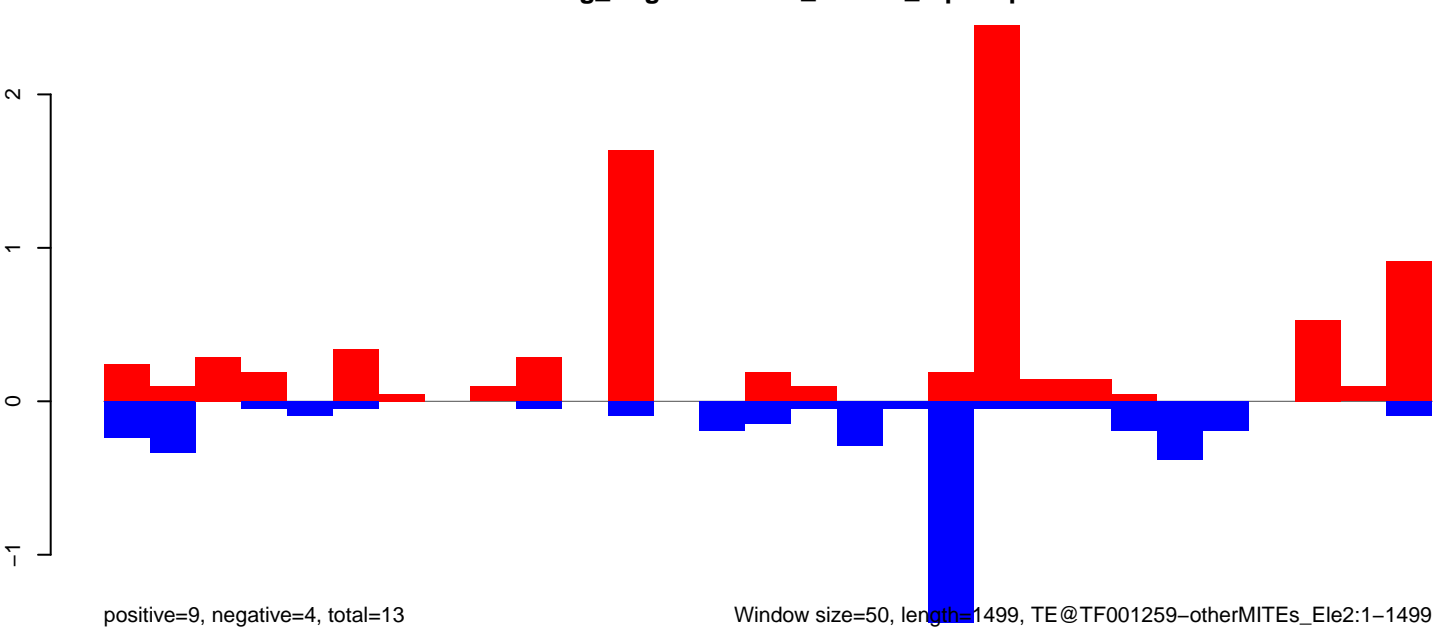
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=1499, TE@TF001259-otherMITEs\_Ele2:1-1499

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

3  
2  
1  
0  
-1

positive=5, negative=3, total=8

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

3  
2  
1  
0  
-1

positive=3, negative=7, total=10

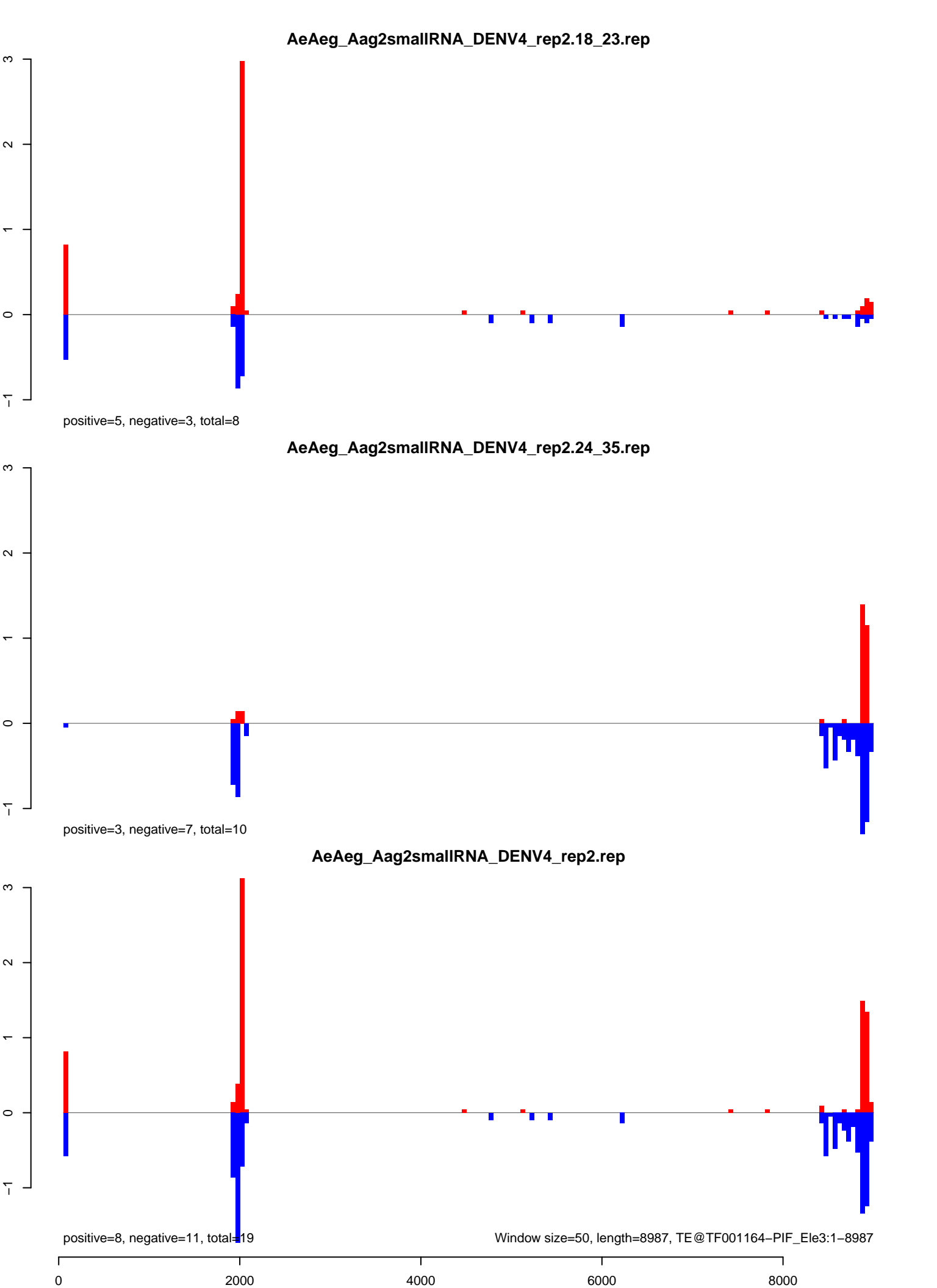
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

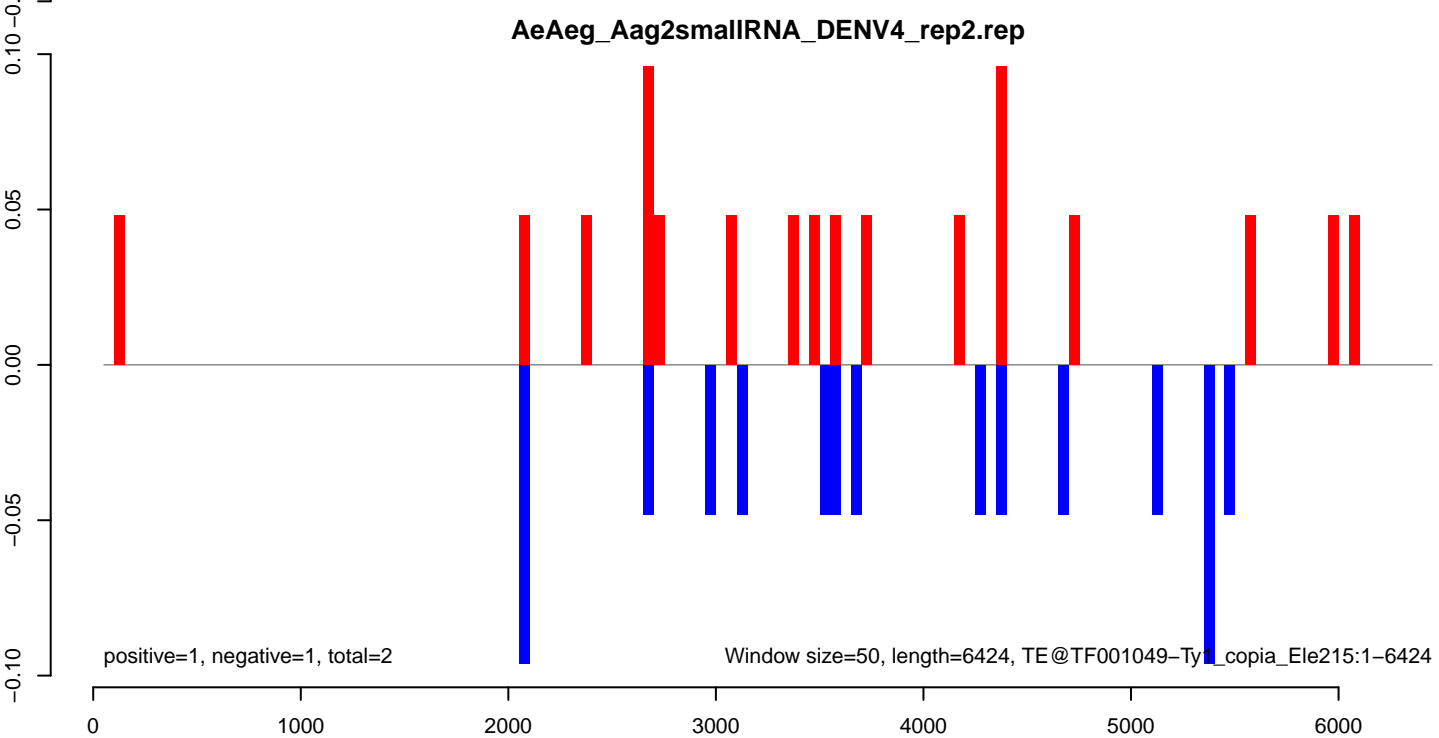
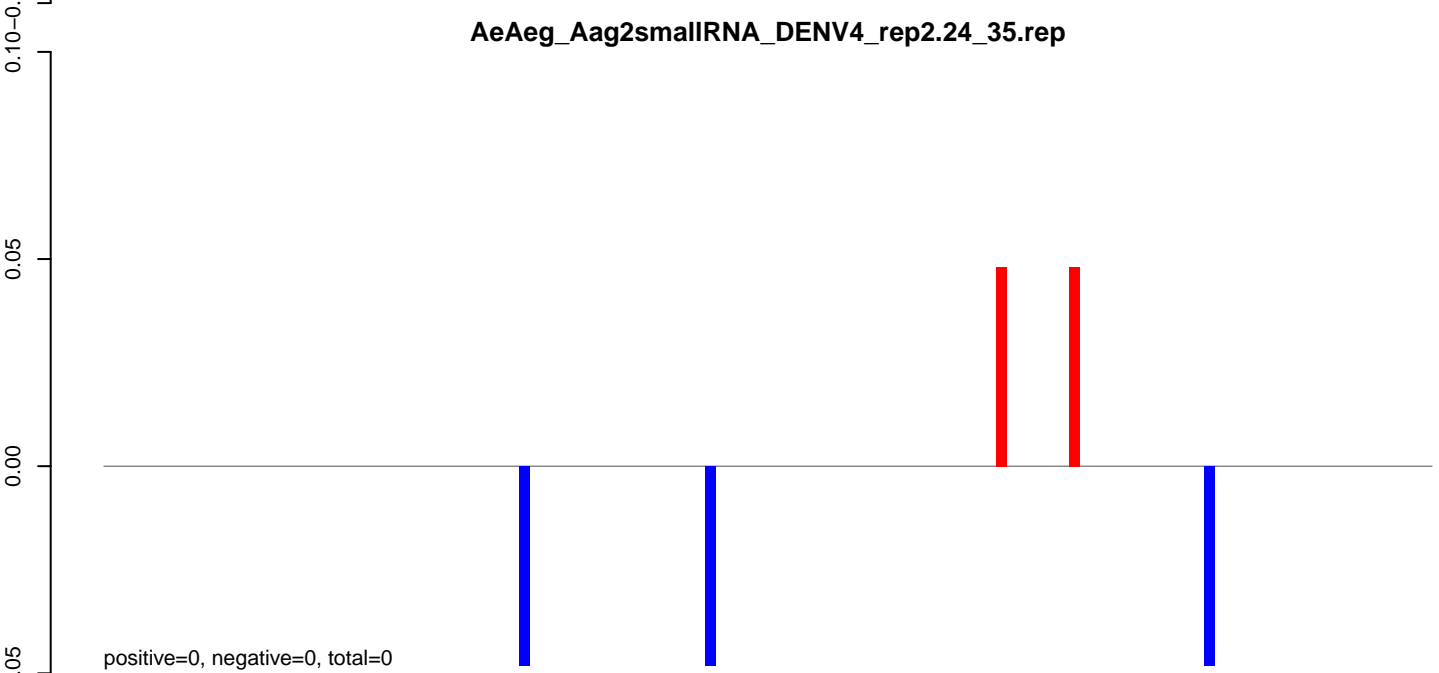
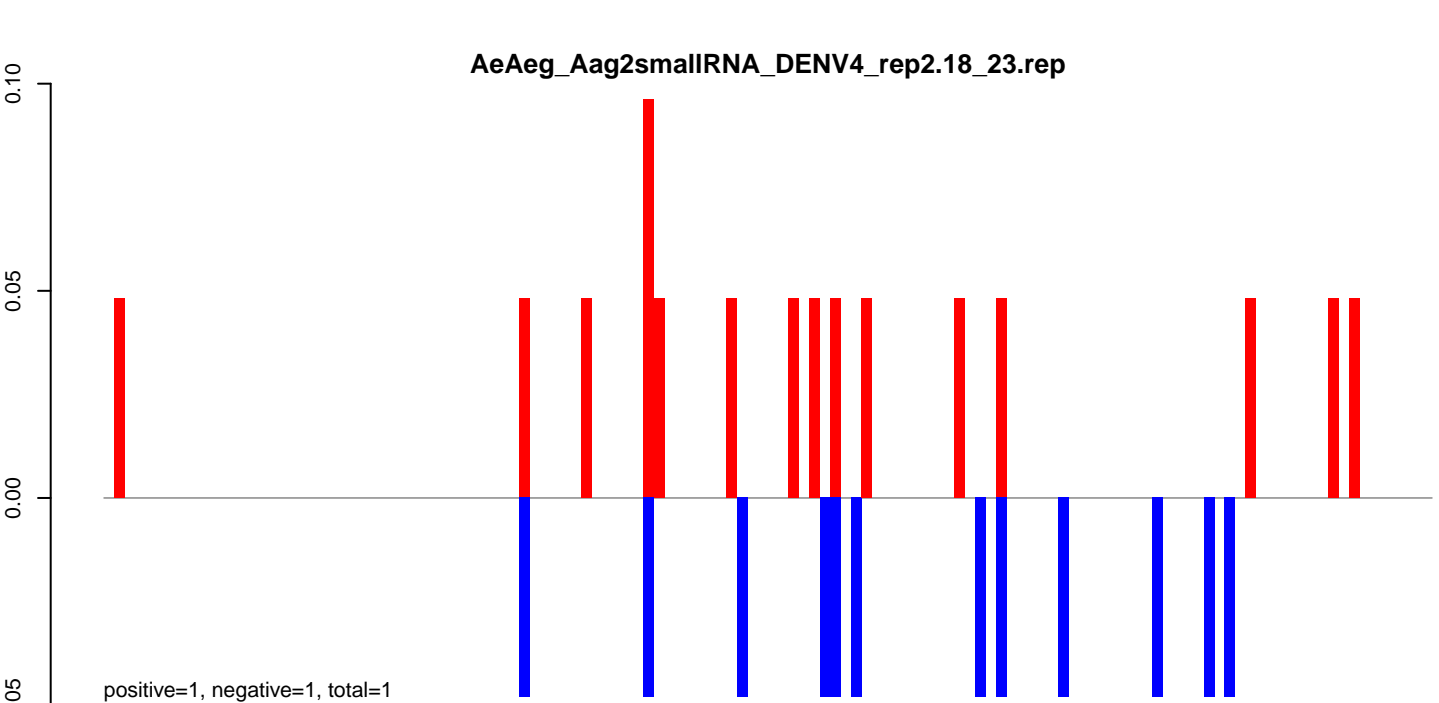
3  
2  
1  
0  
-1

positive=8, negative=11, total=19

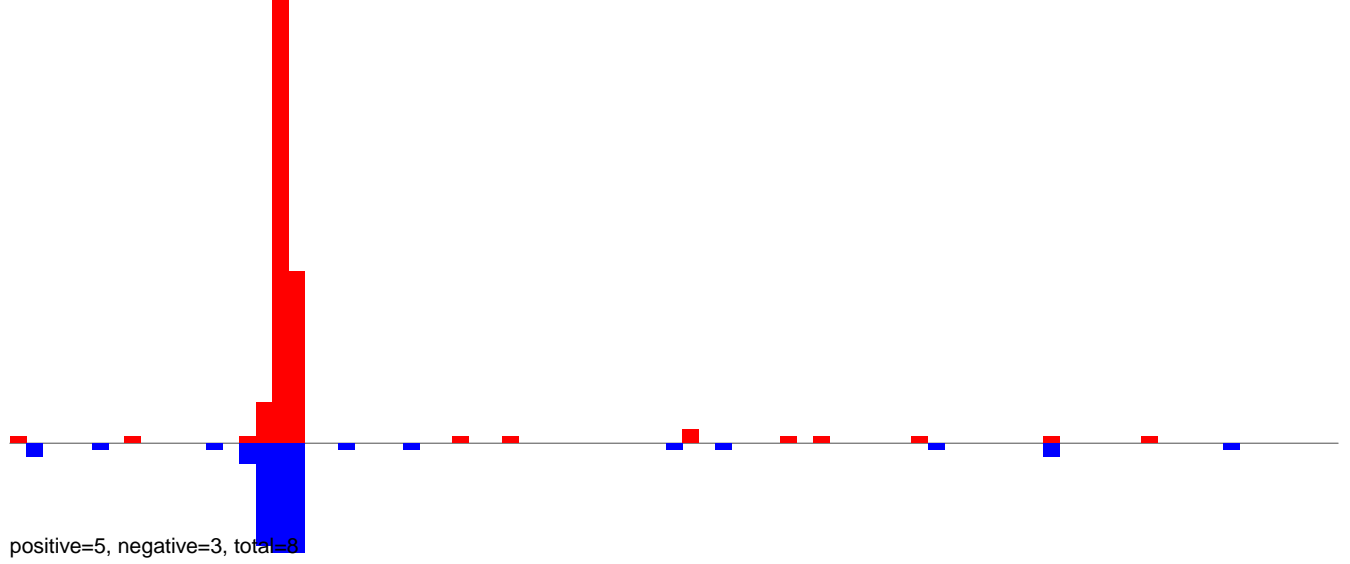
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0 2000 4000 6000 8000

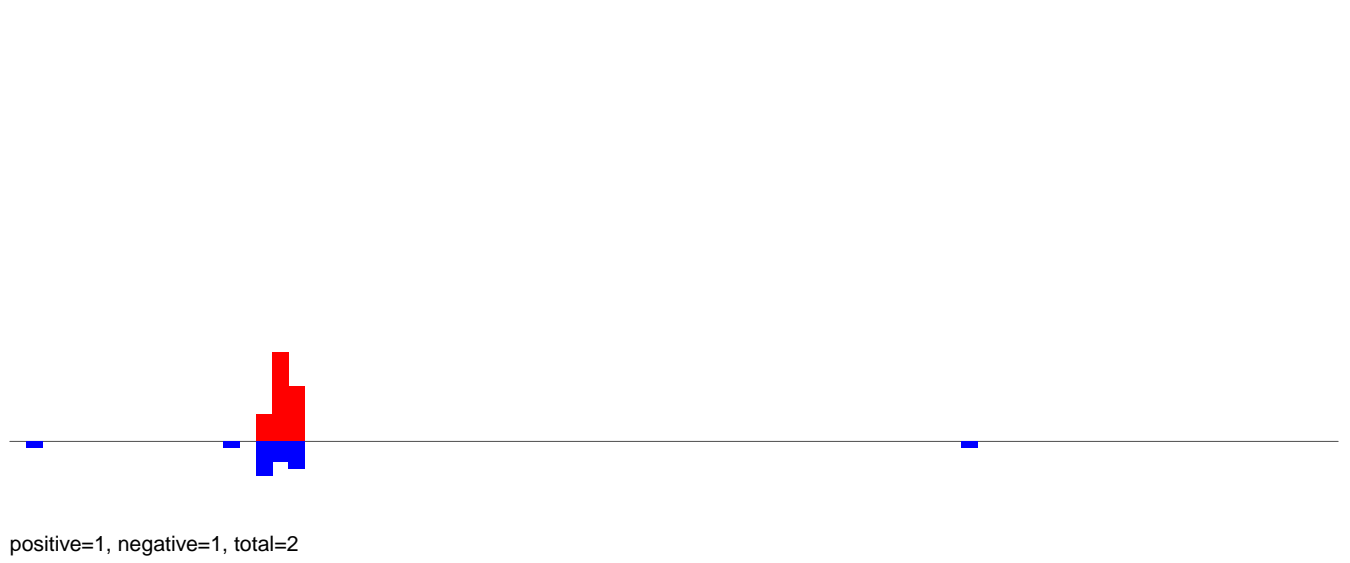




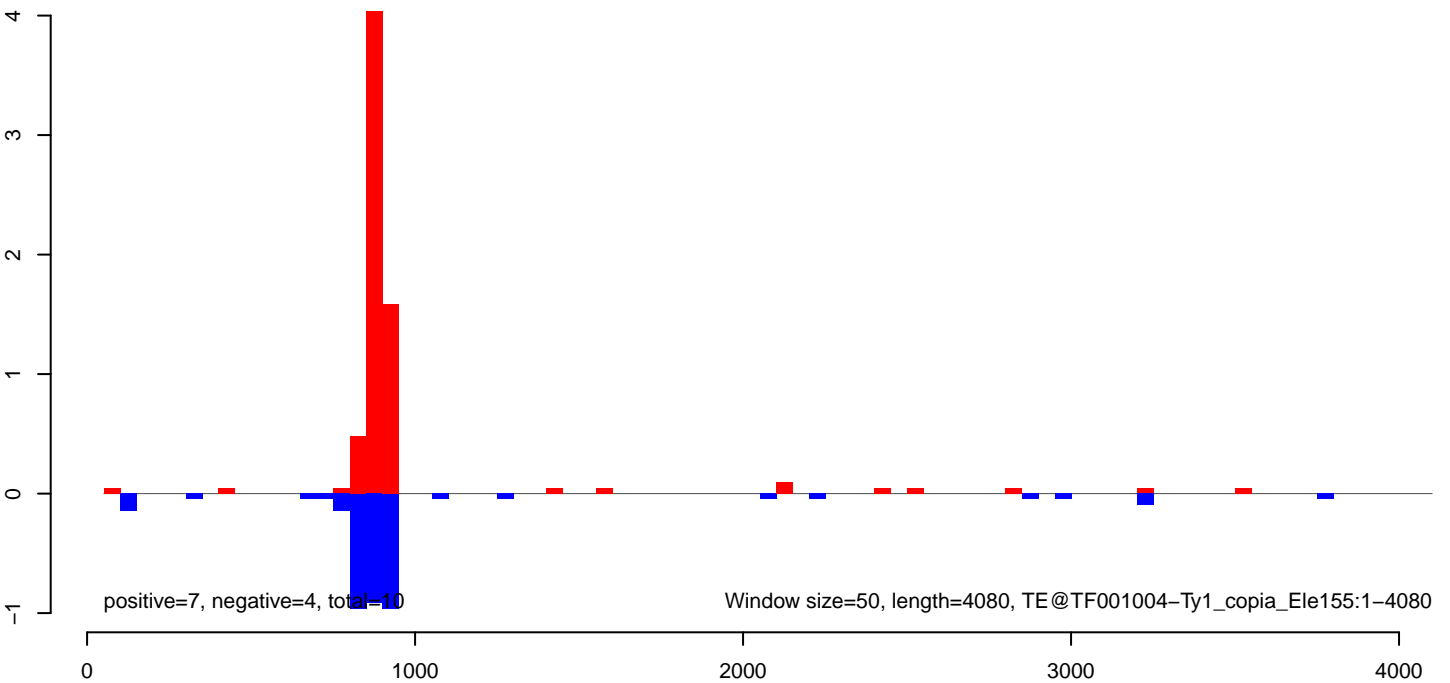
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



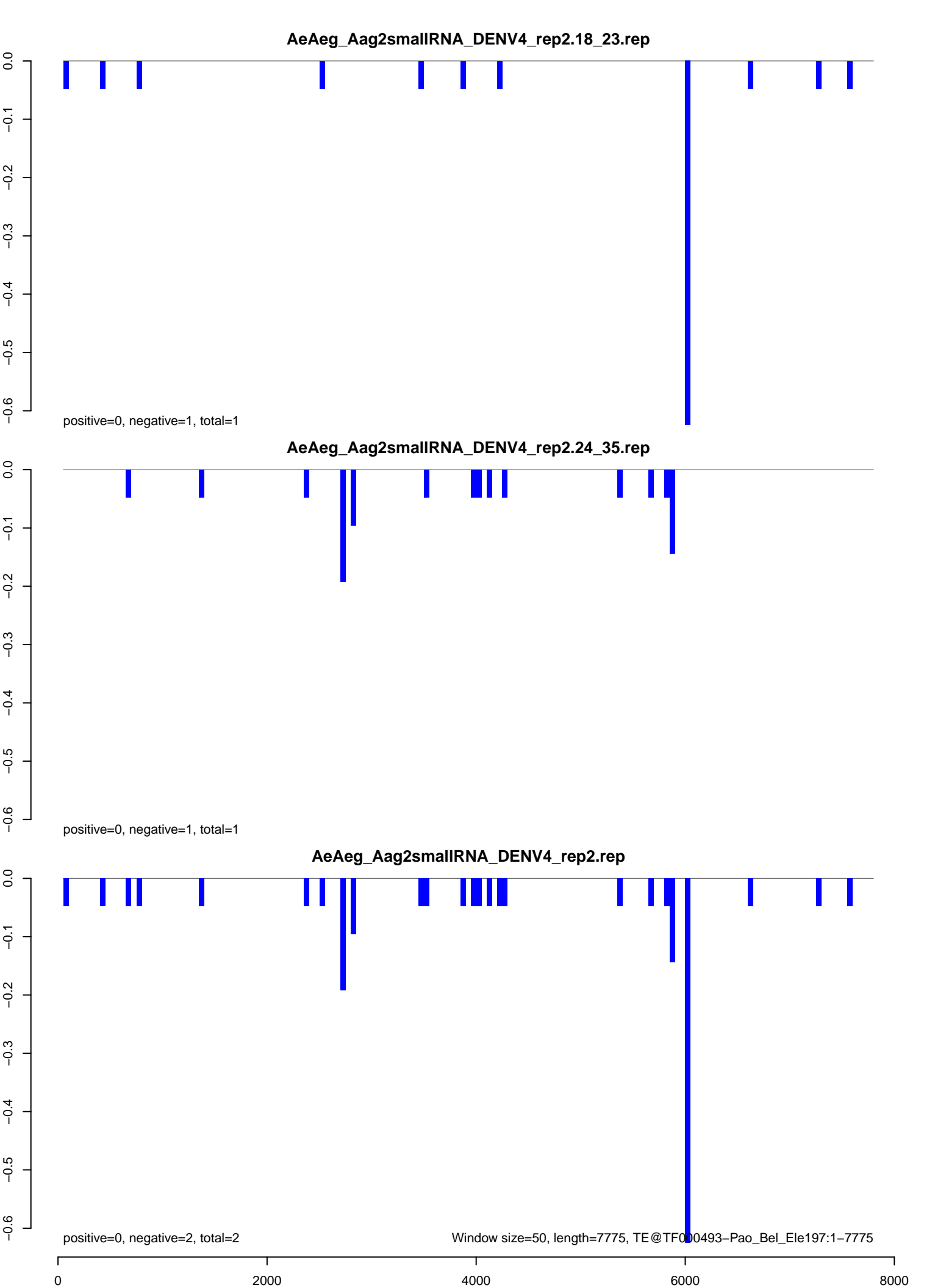
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



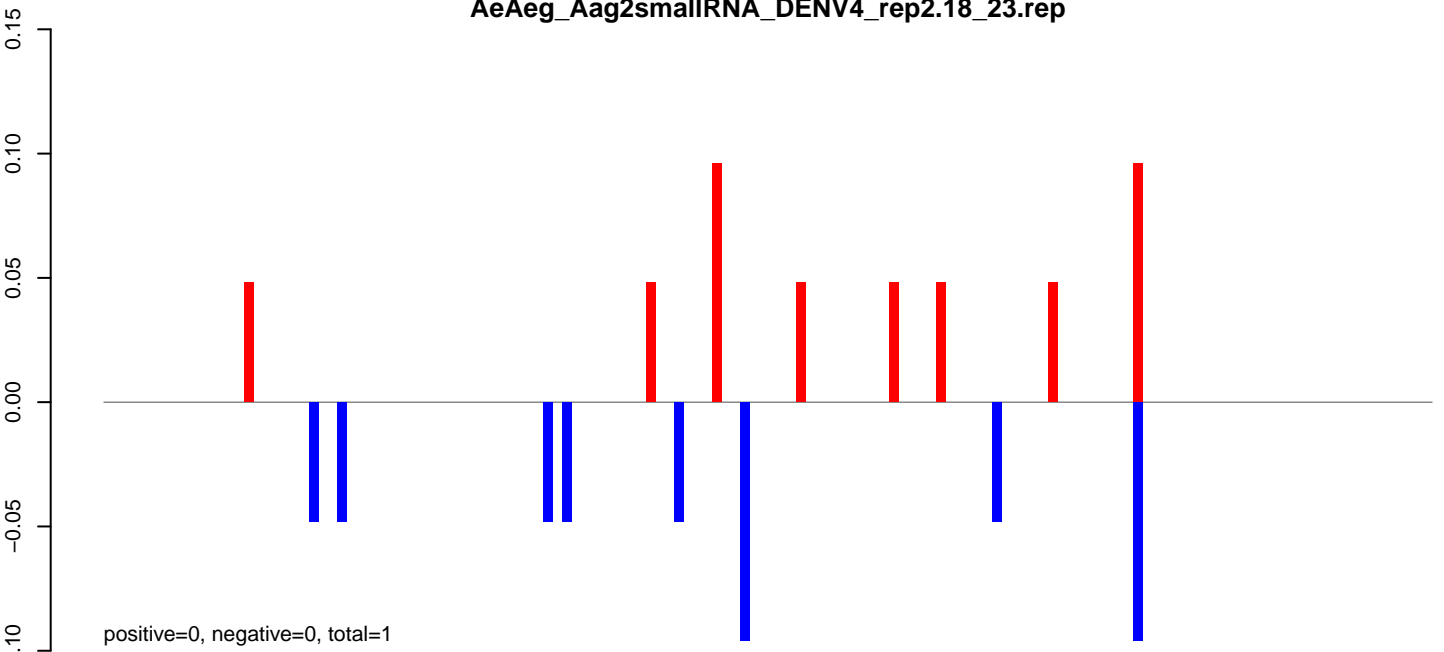
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



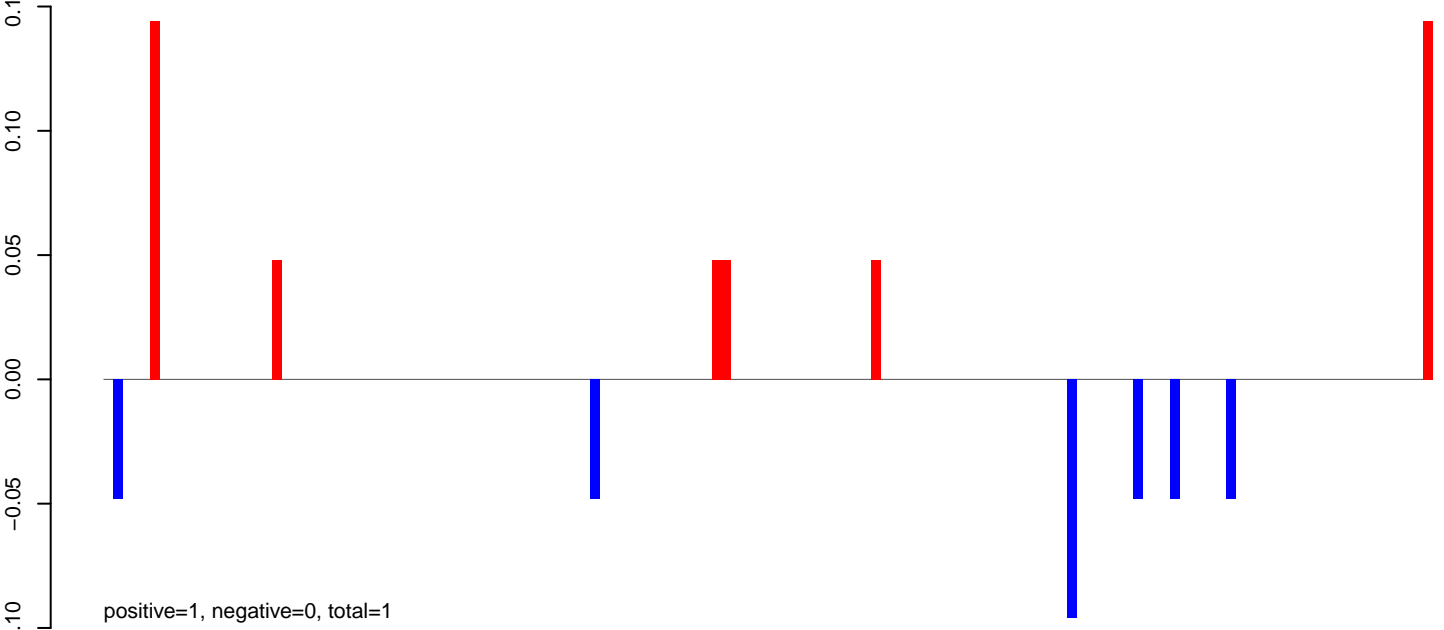




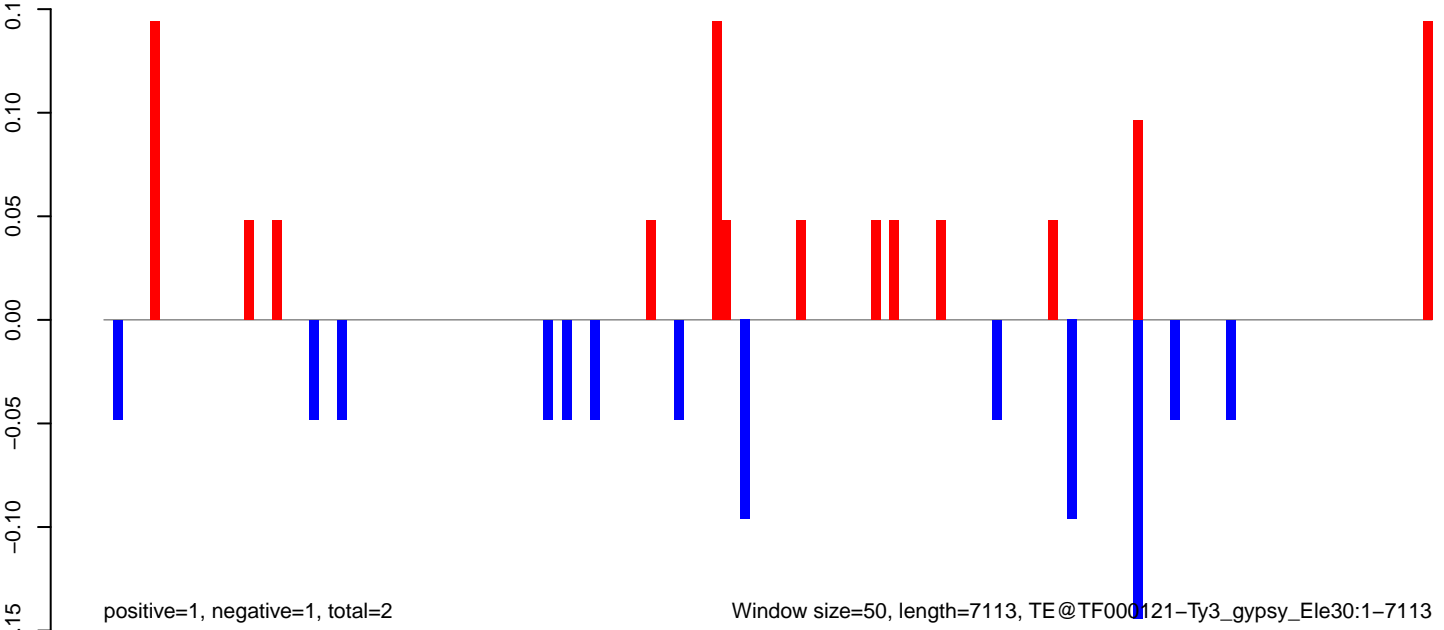
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



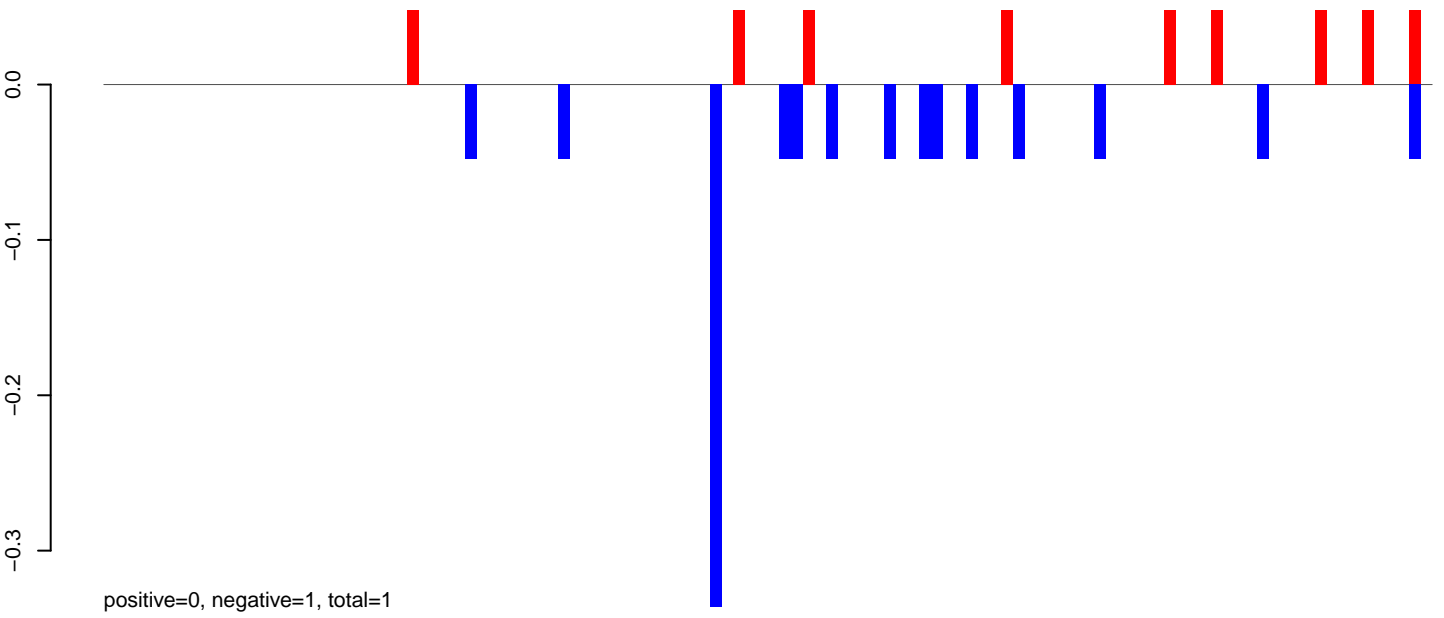
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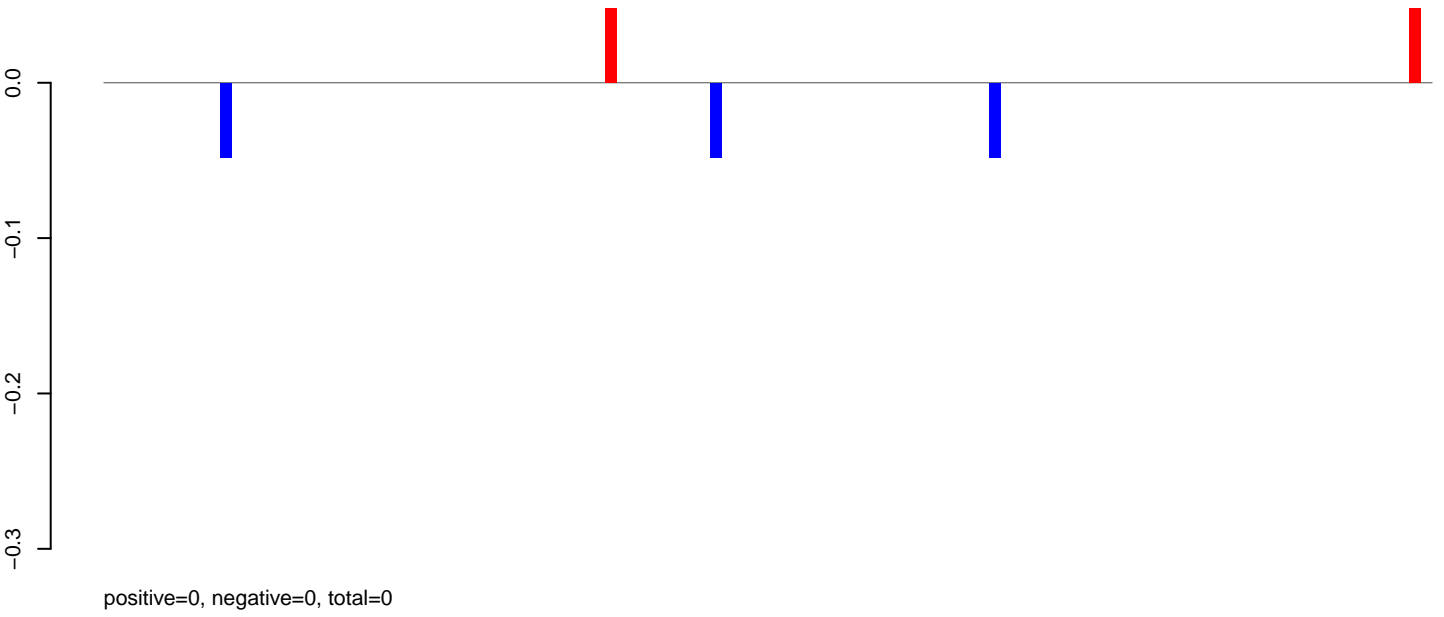
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



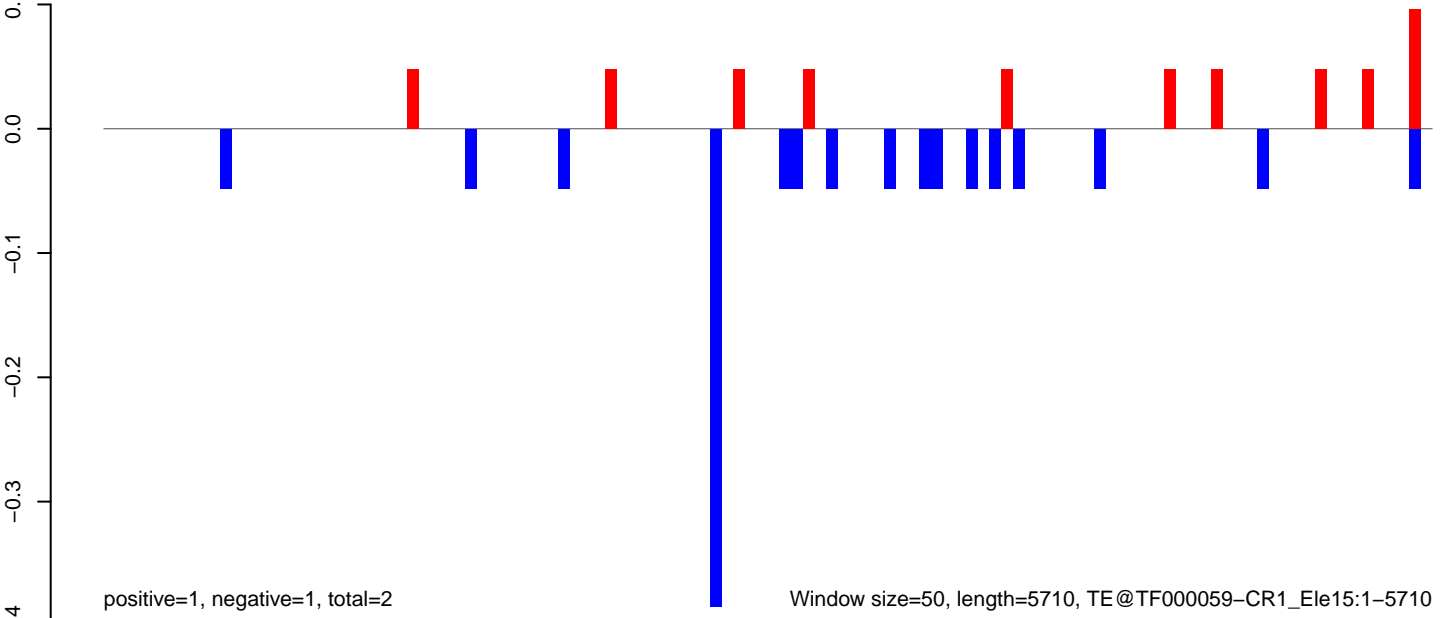
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



positive=12, negative=10, total=22

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



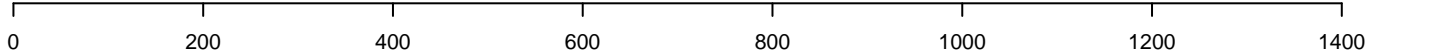
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

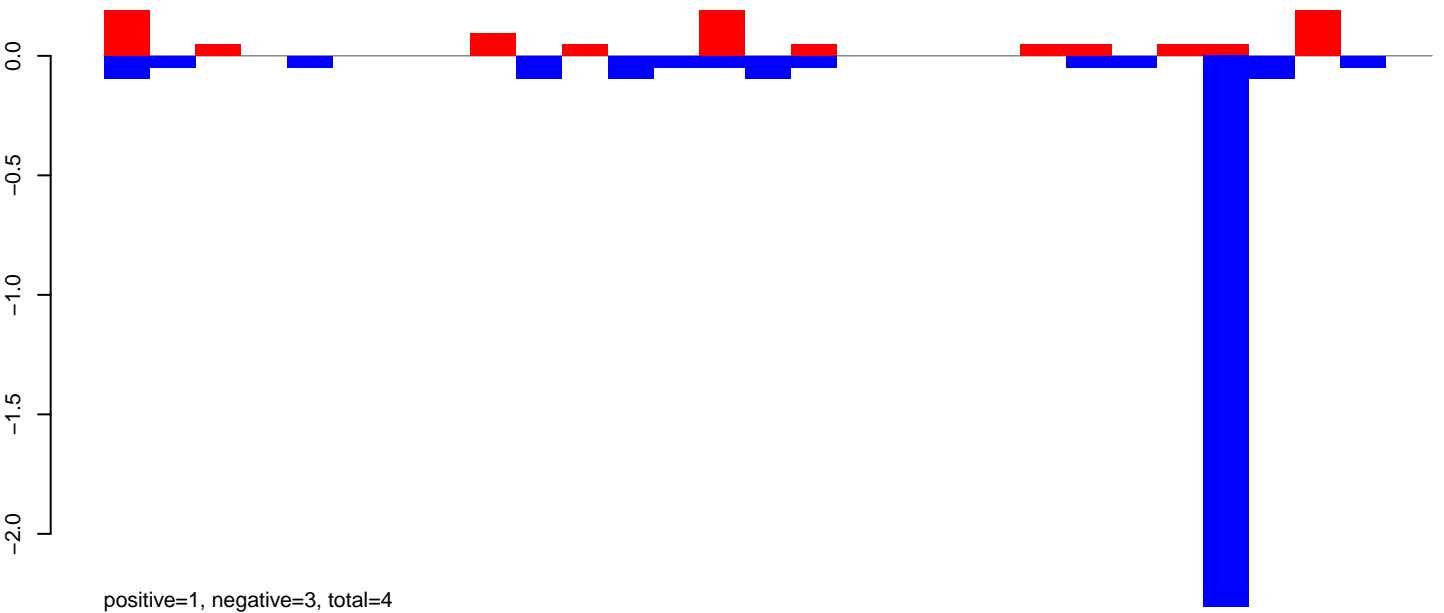


positive=32, negative=15, total=46

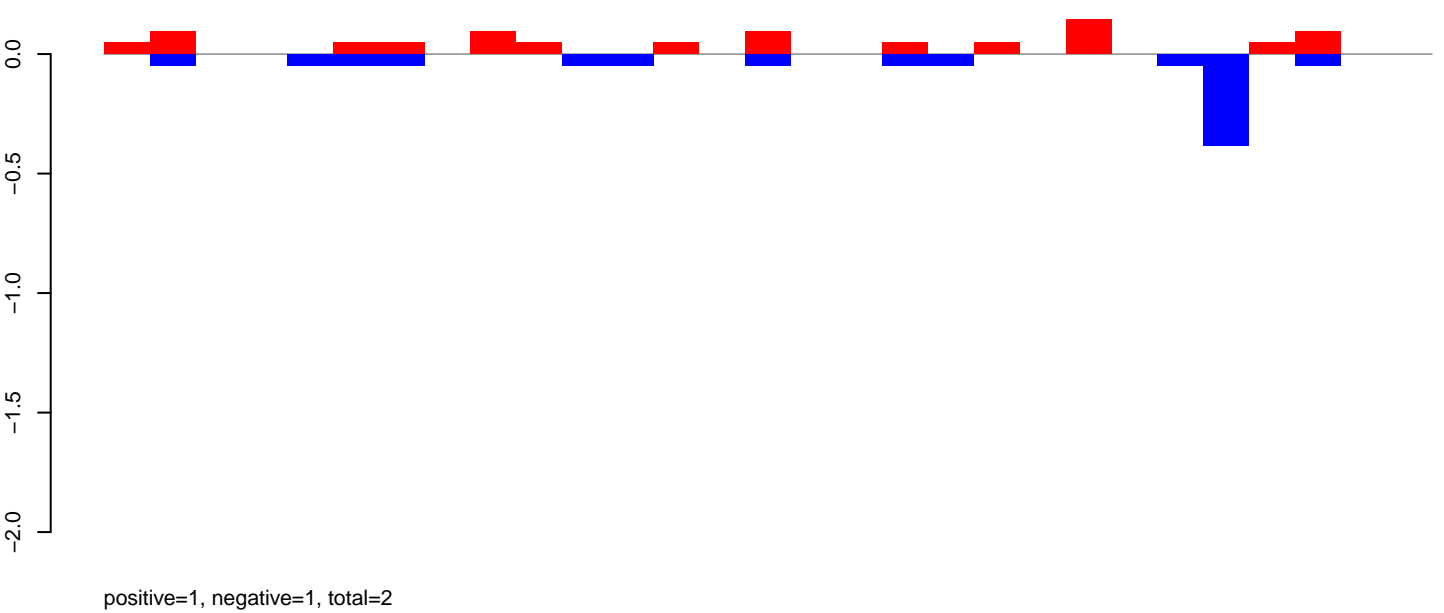
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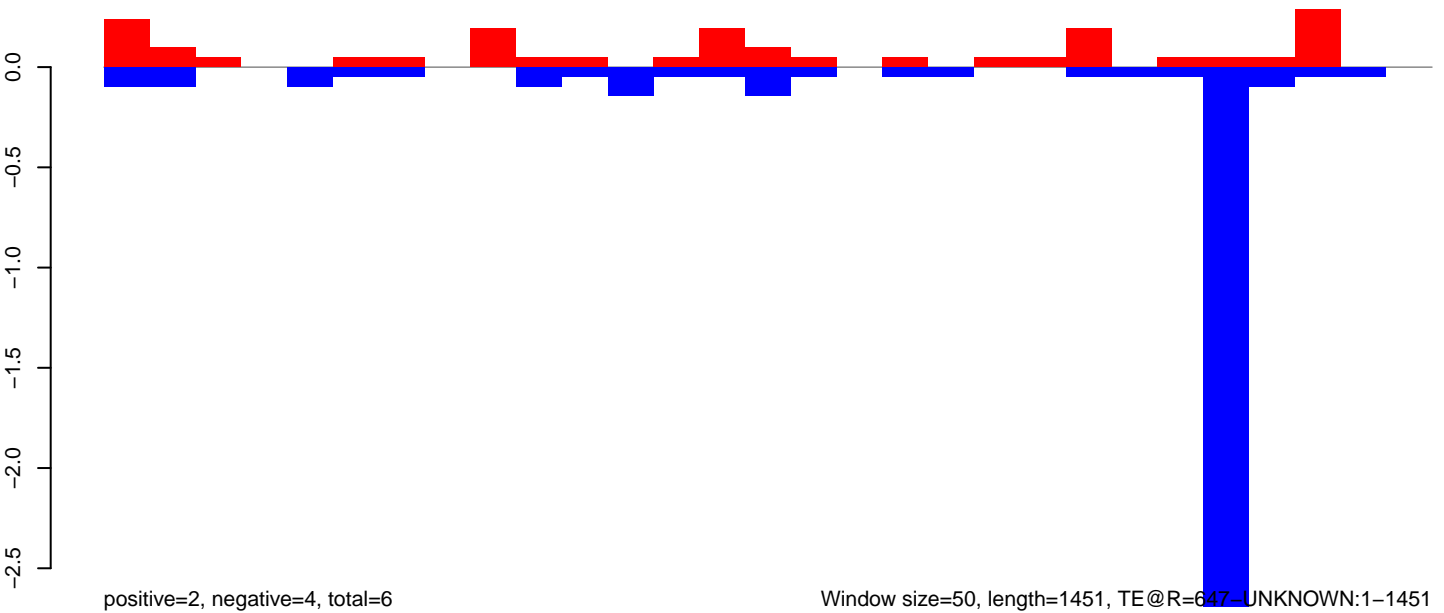
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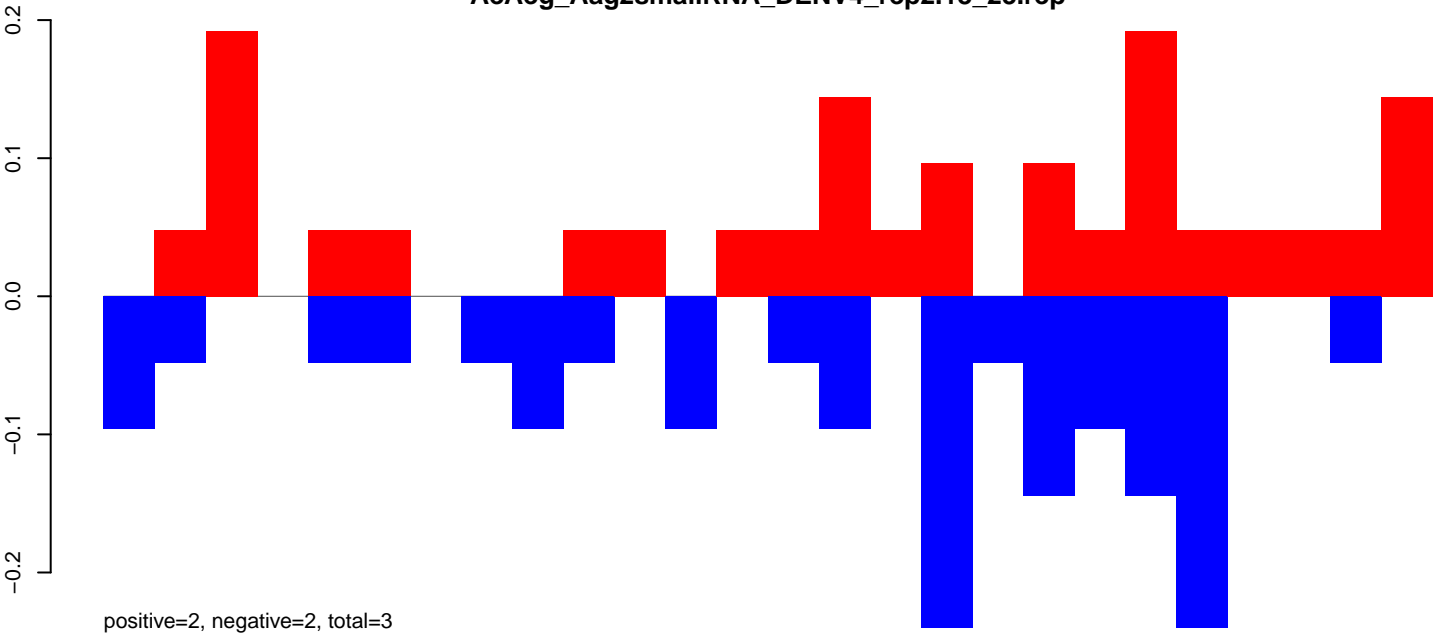
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



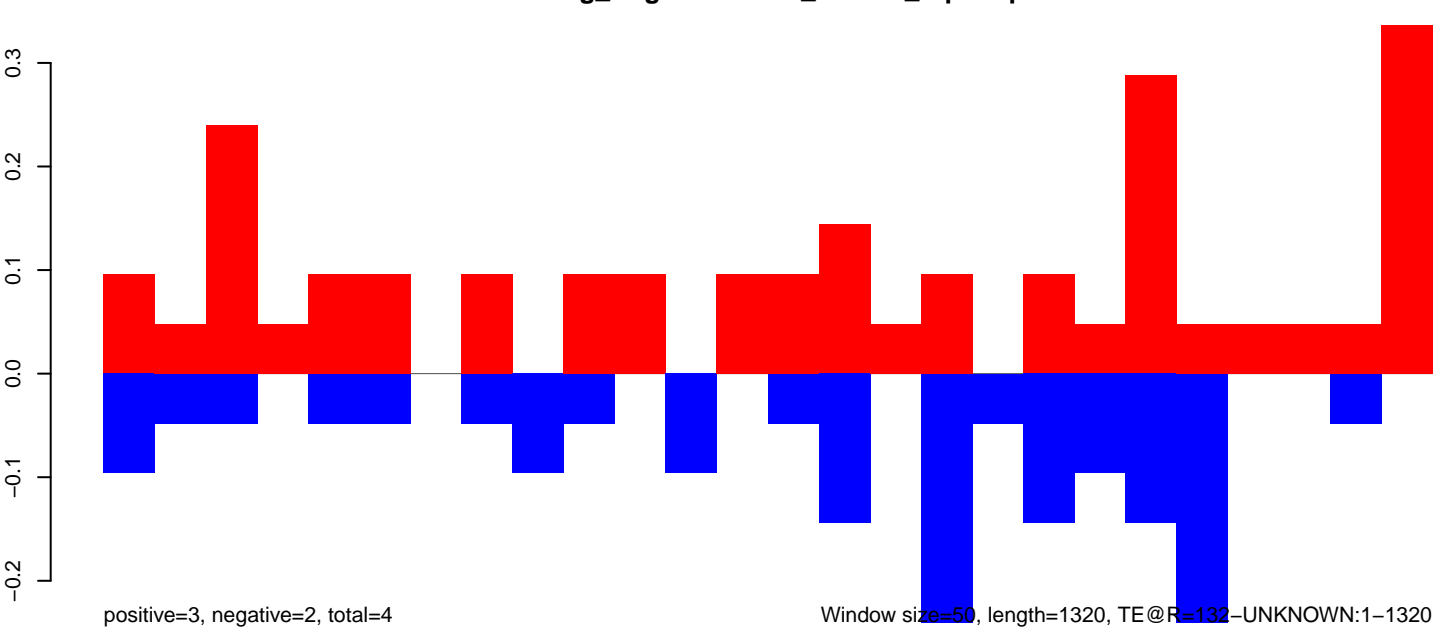
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

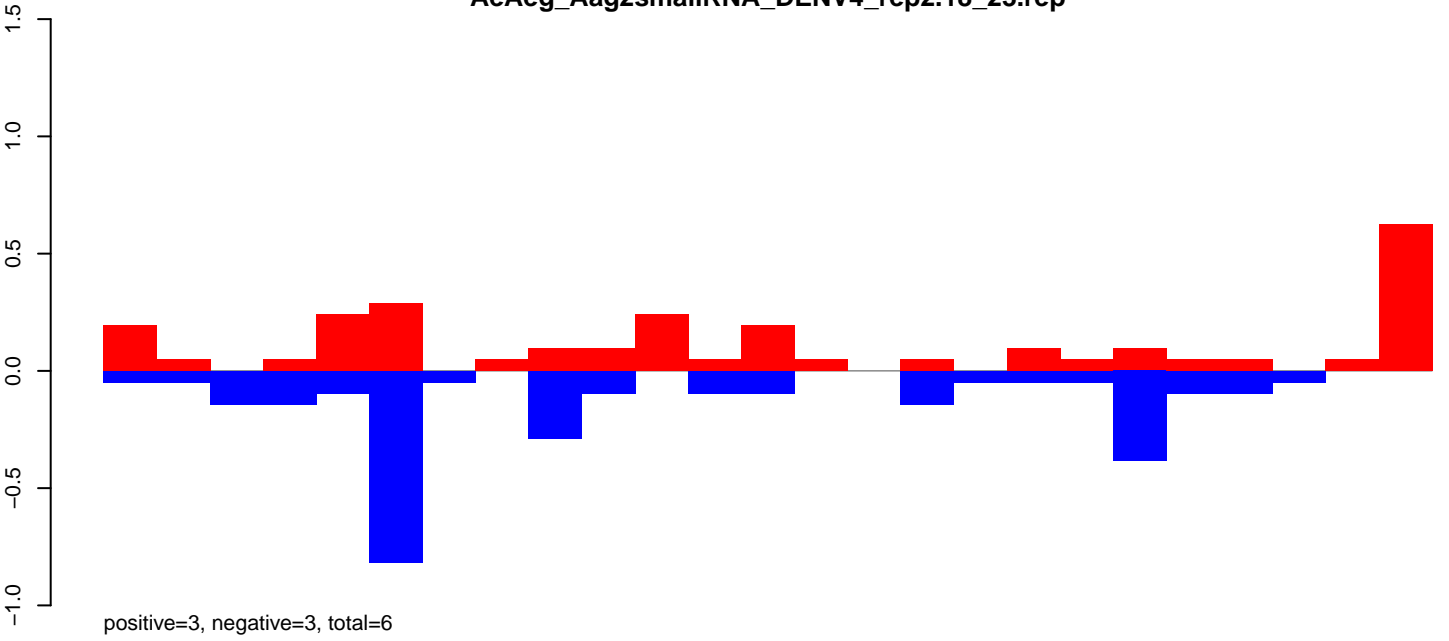


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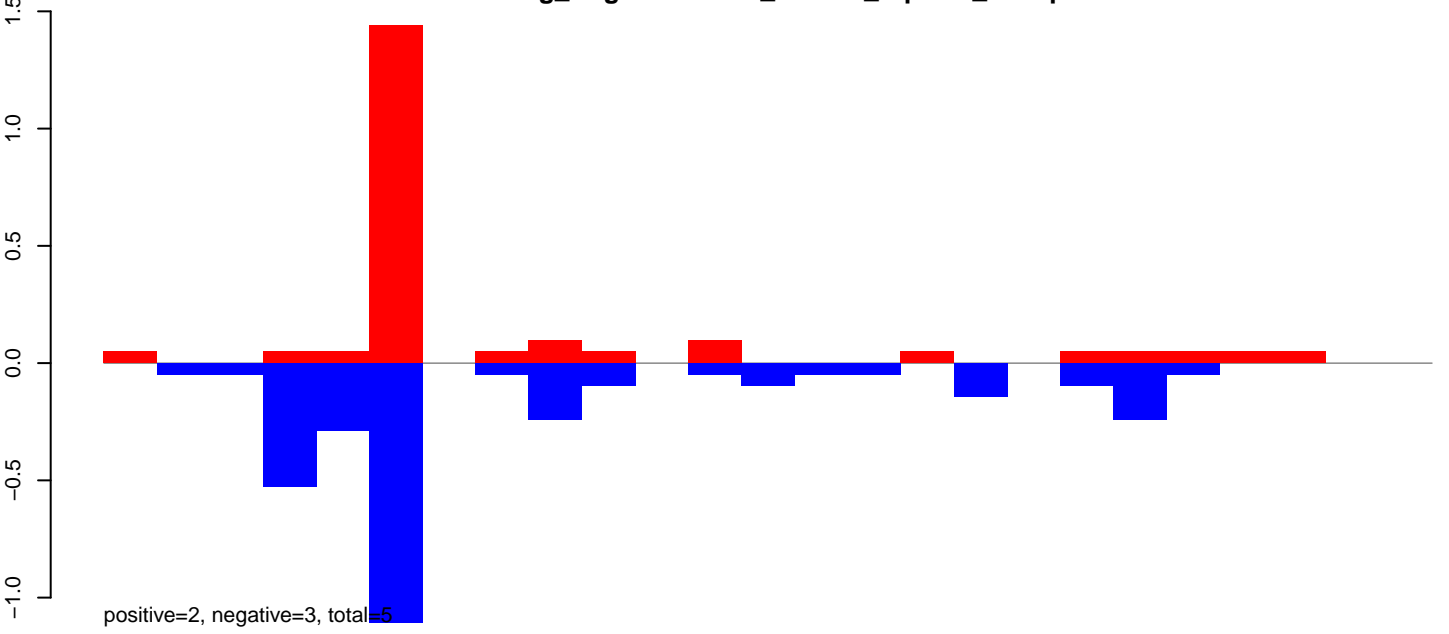


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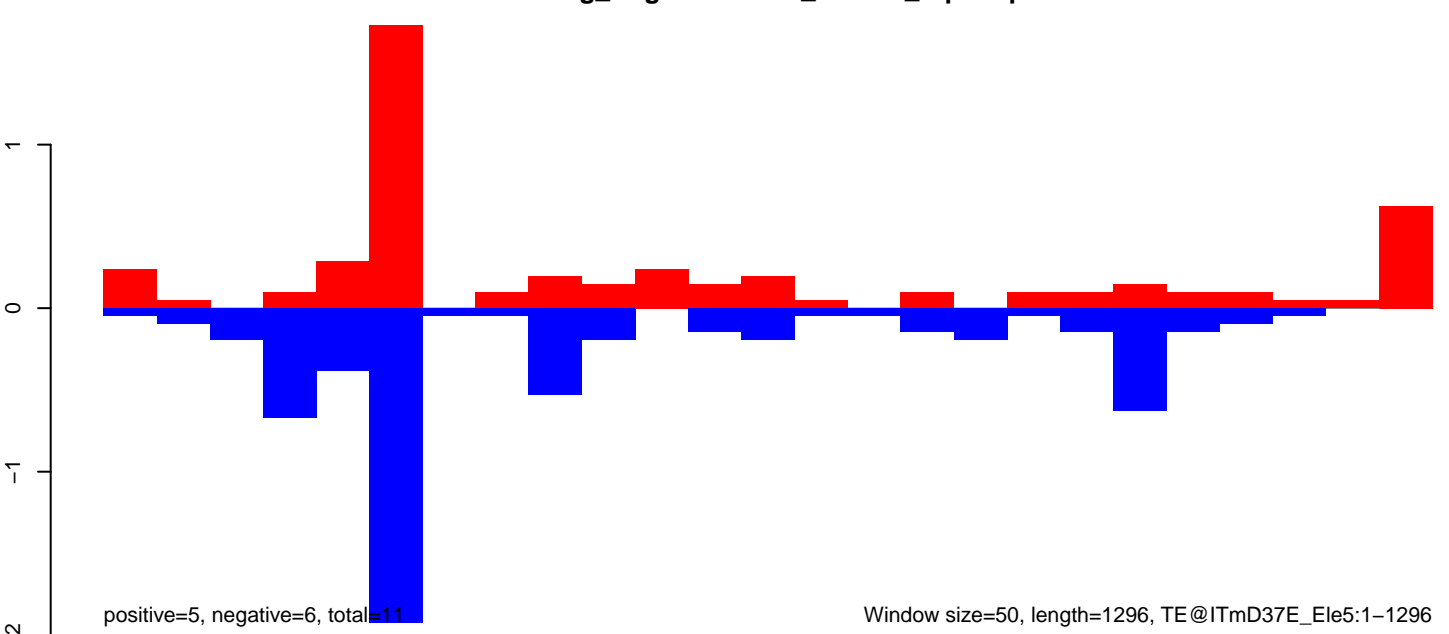
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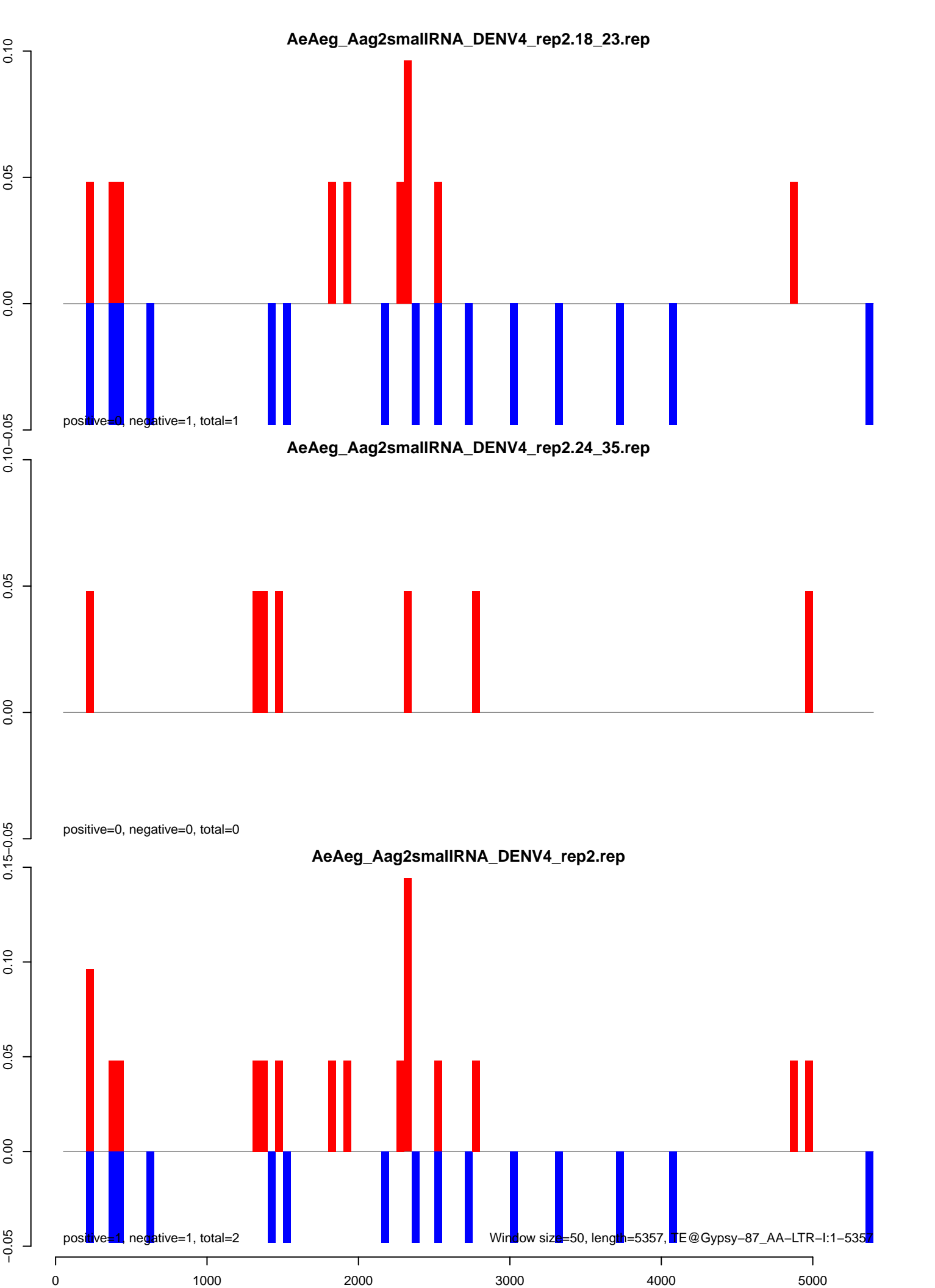


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



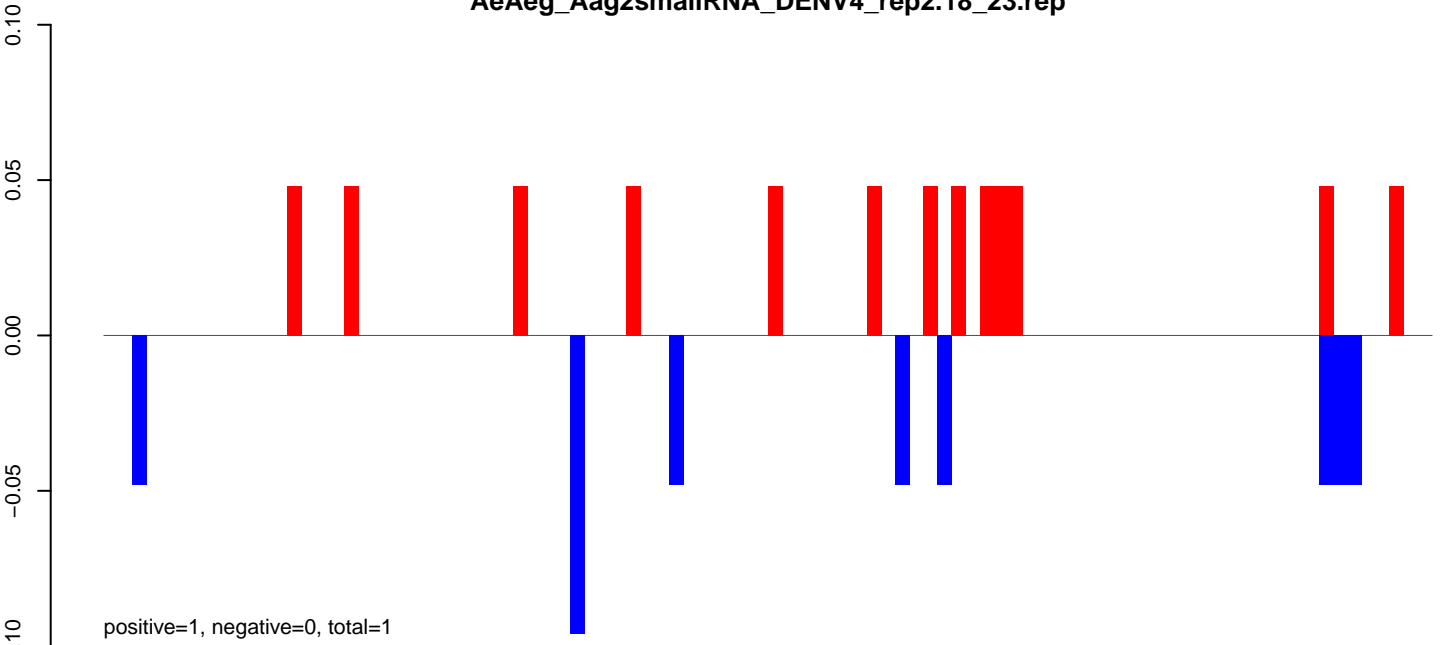
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



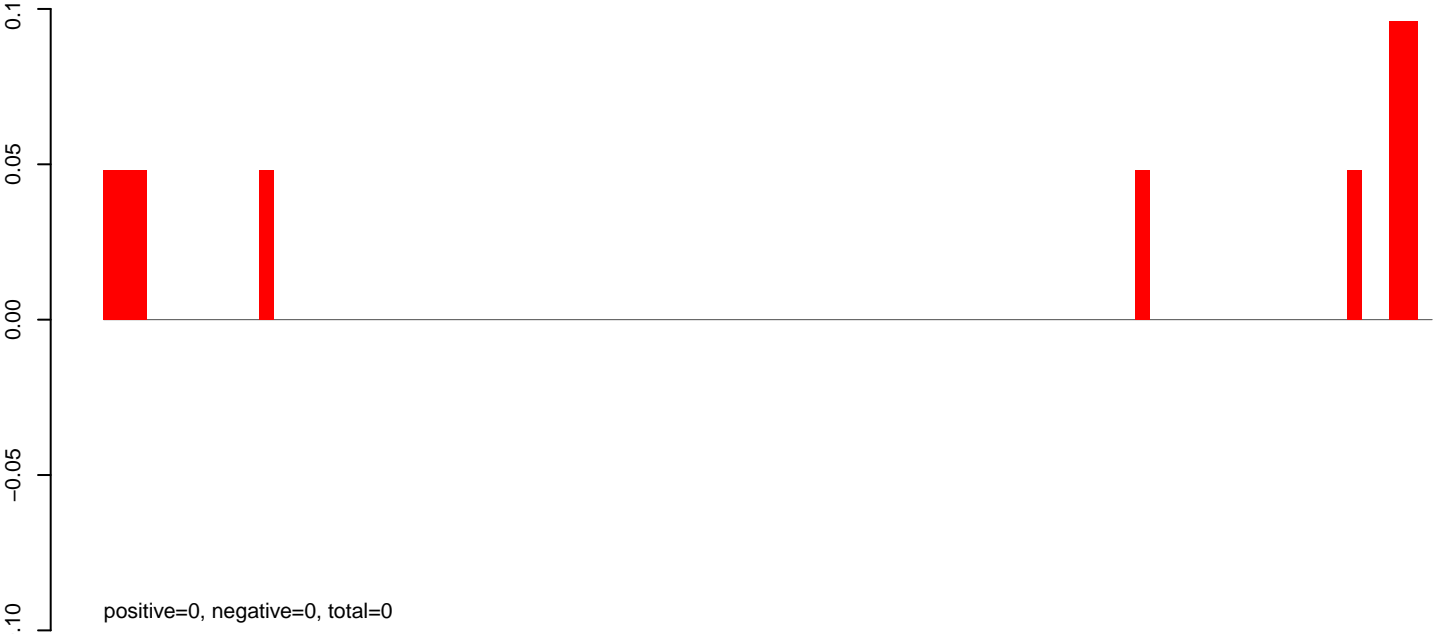




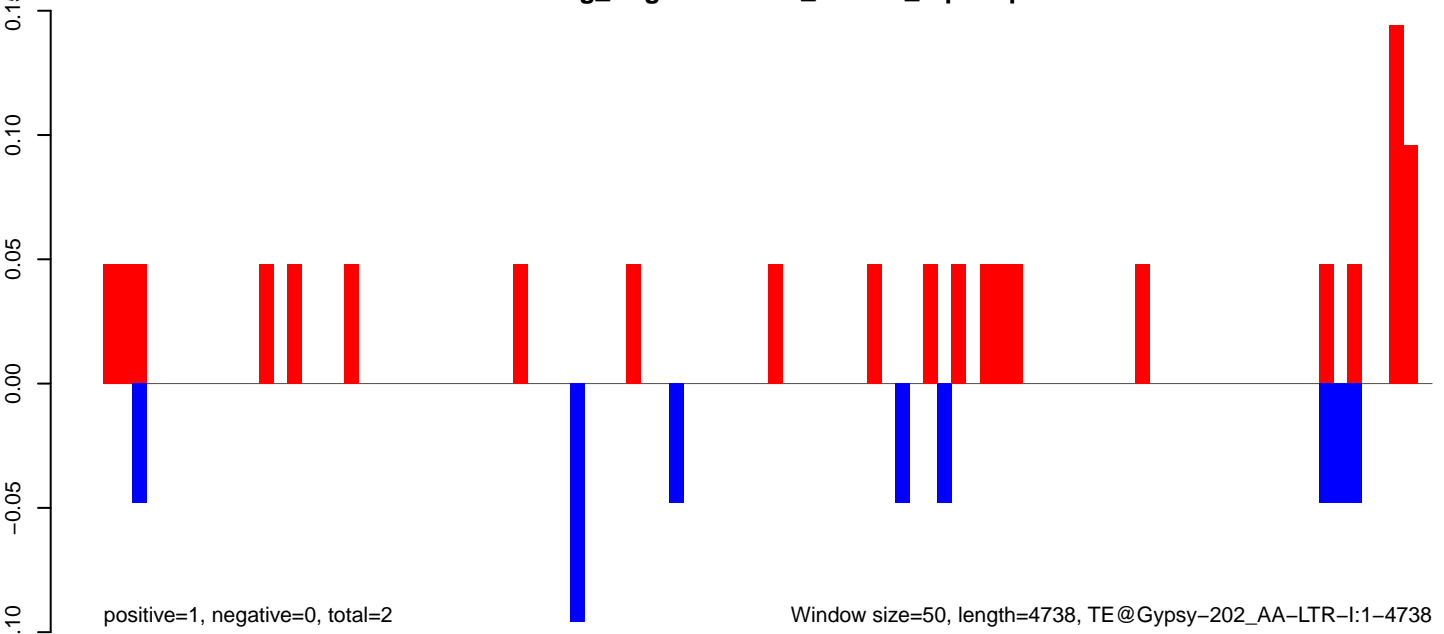
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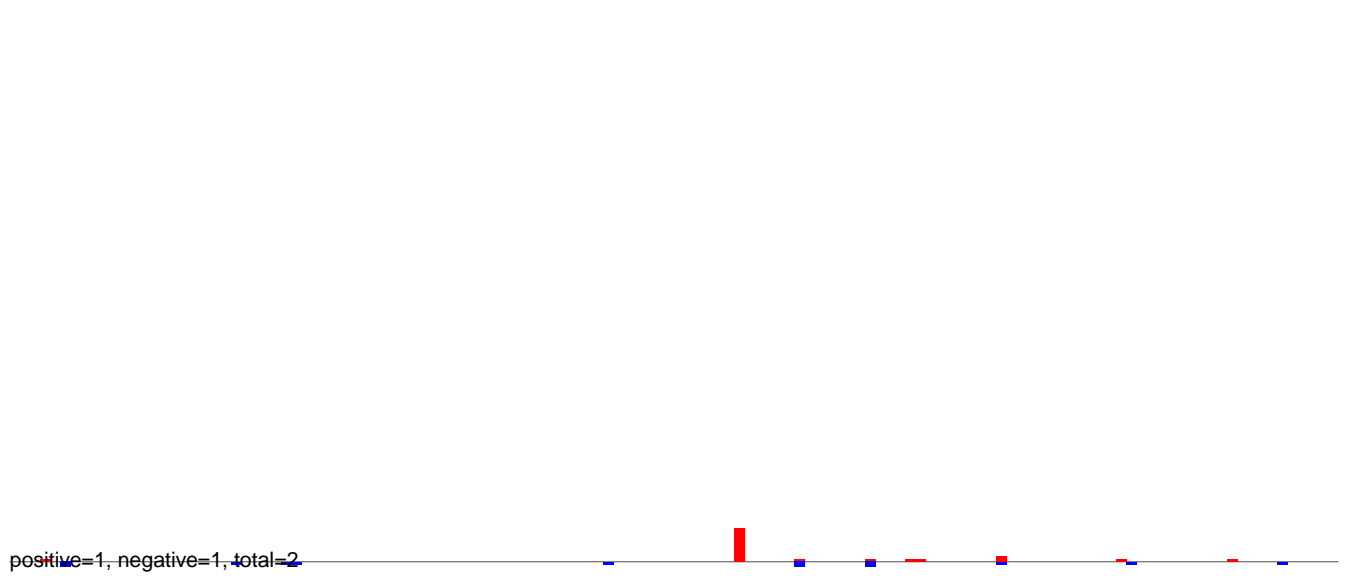
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



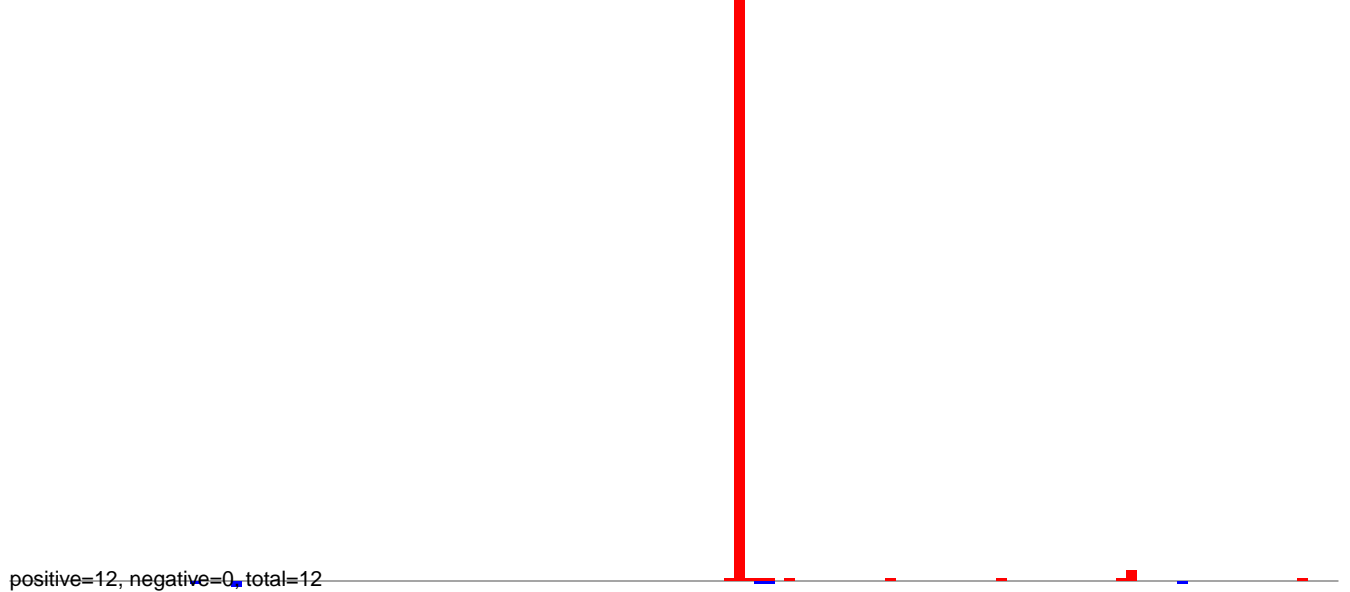
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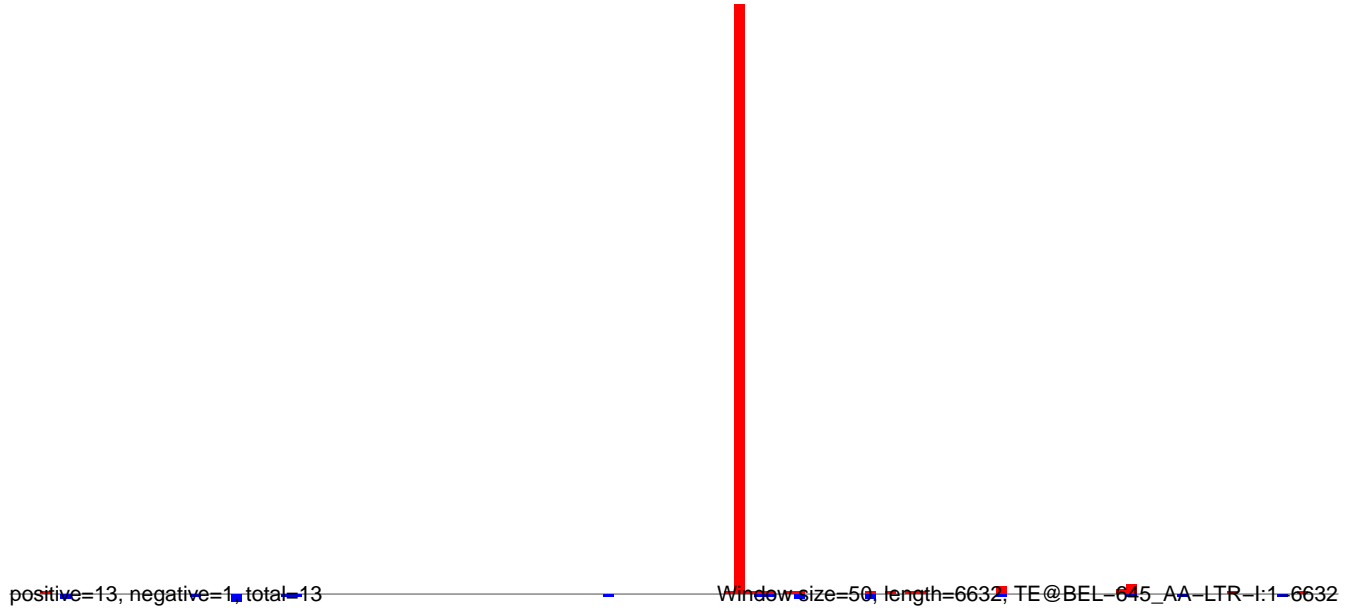
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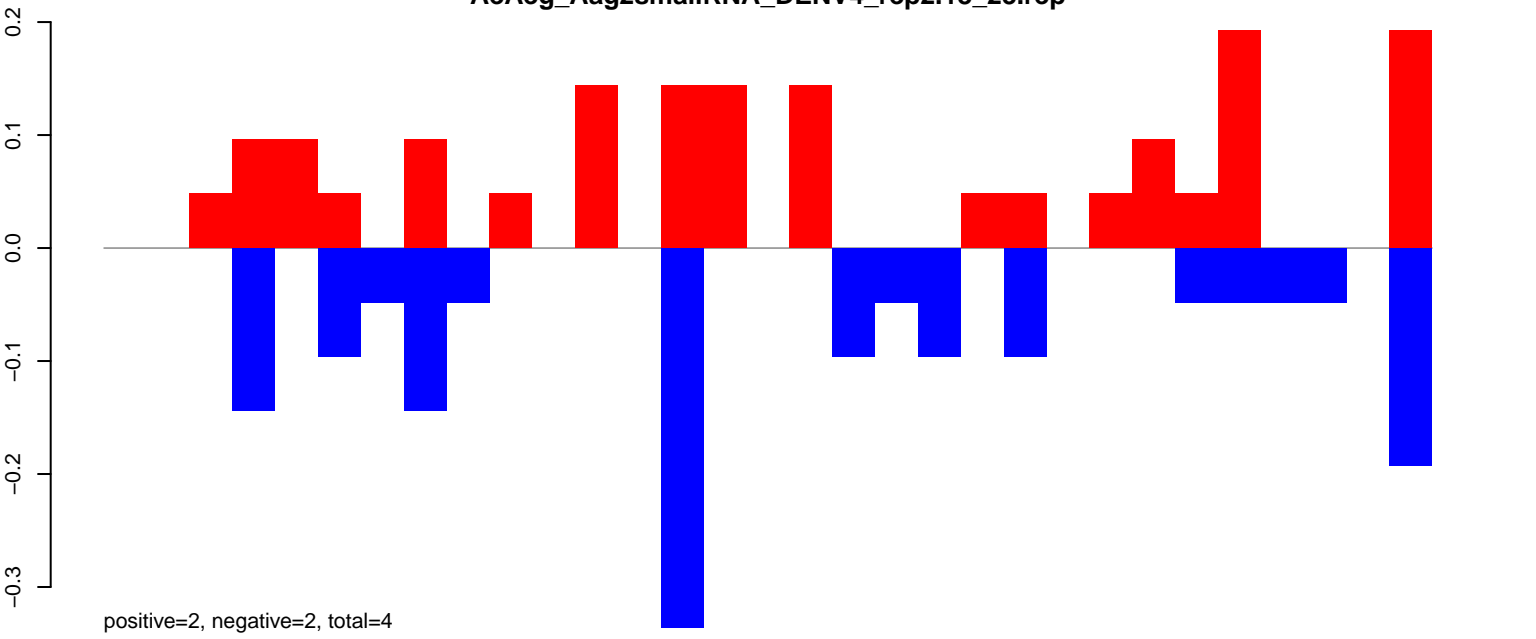
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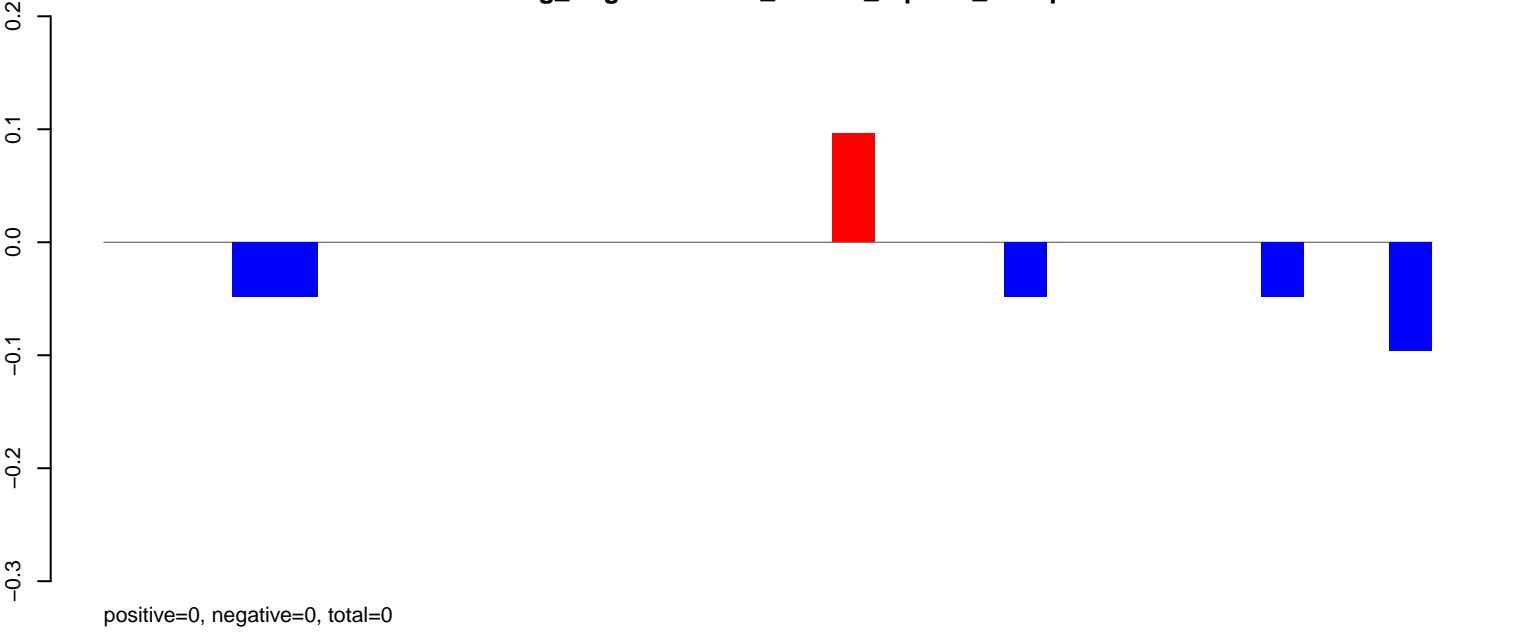
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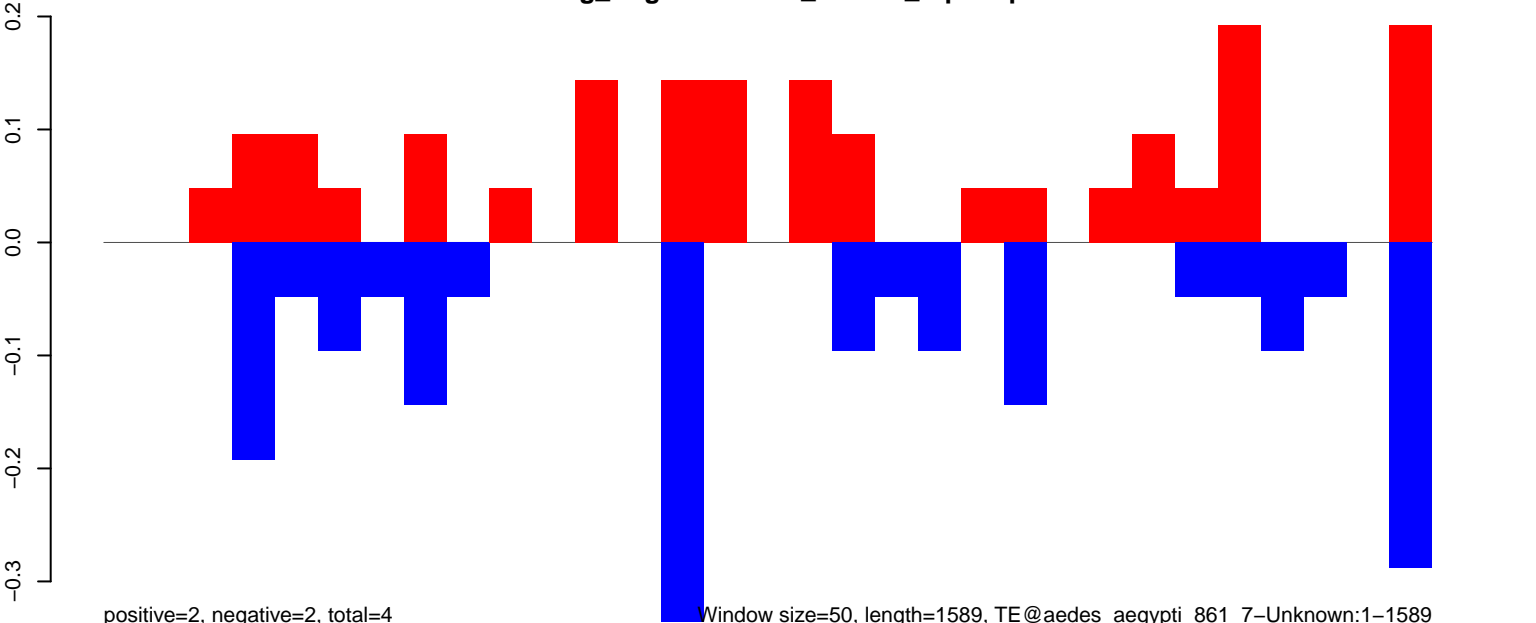
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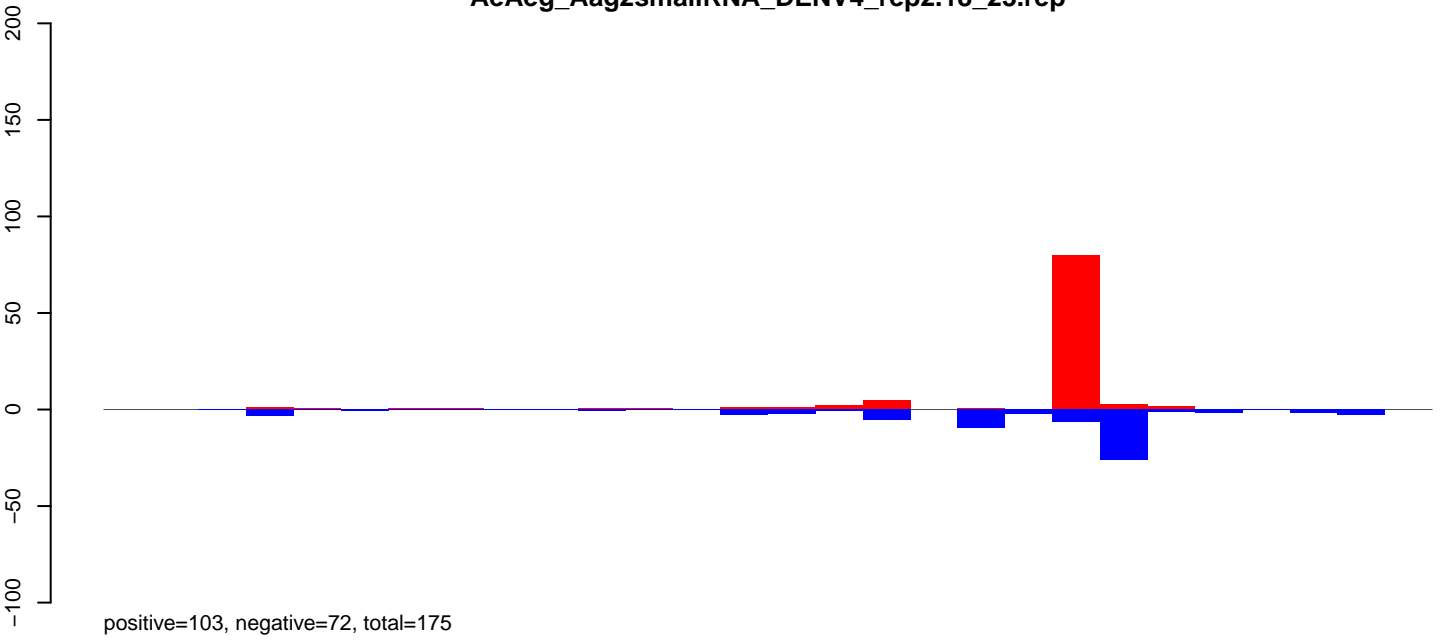
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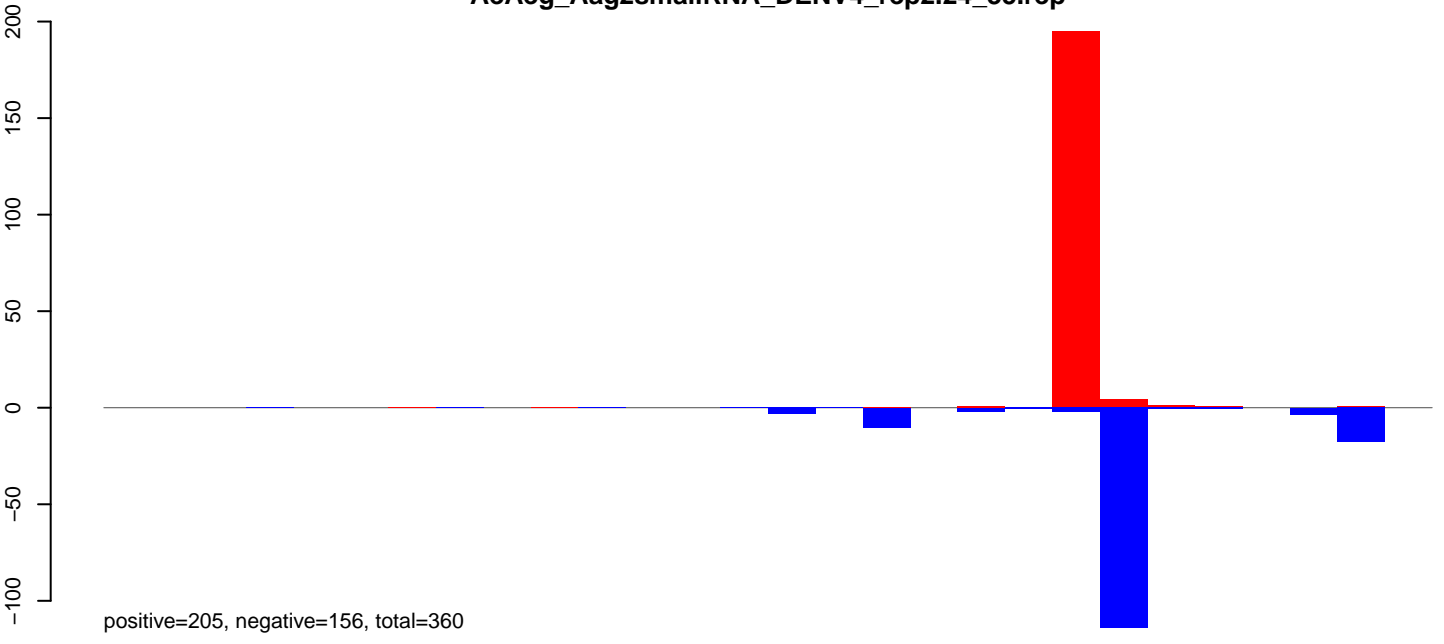
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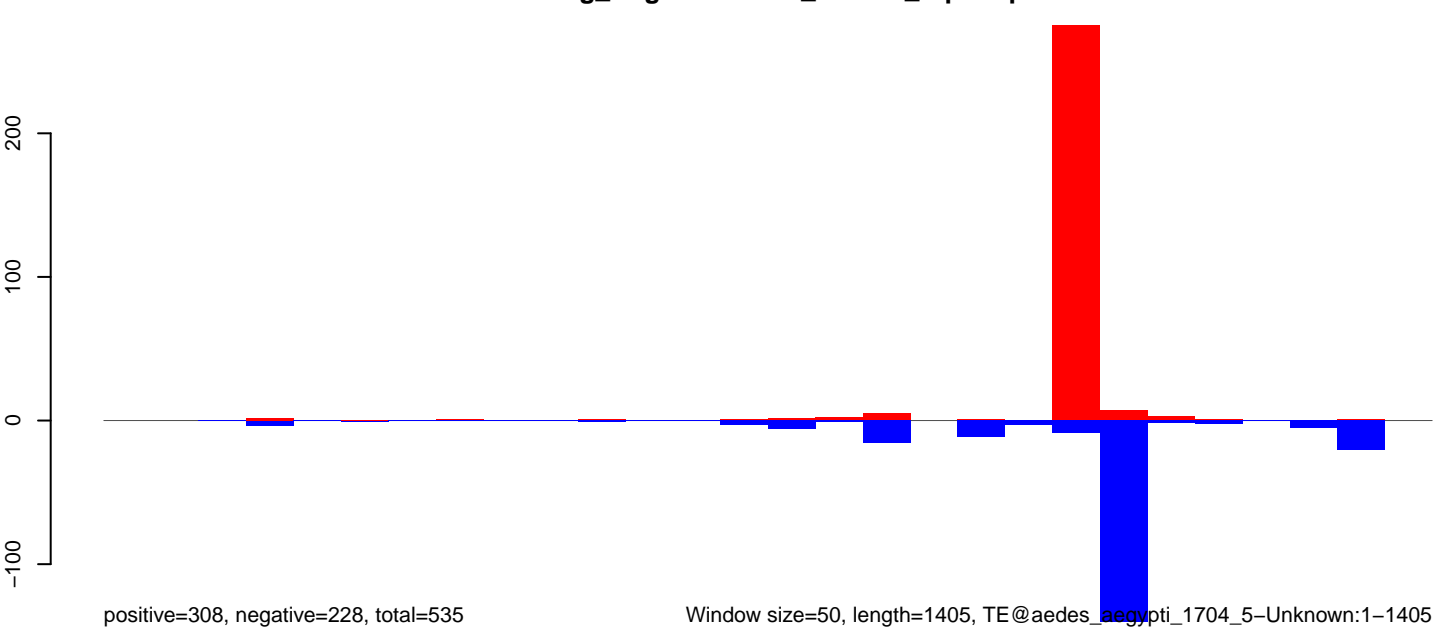
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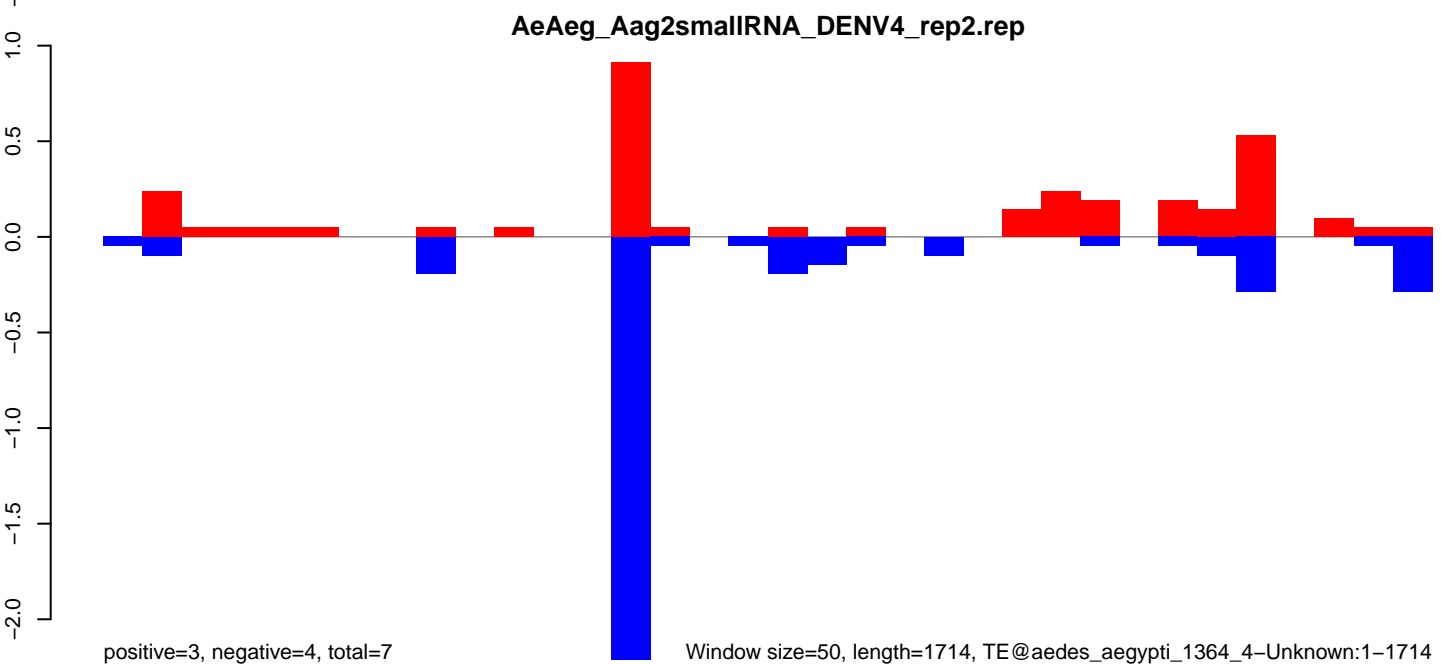
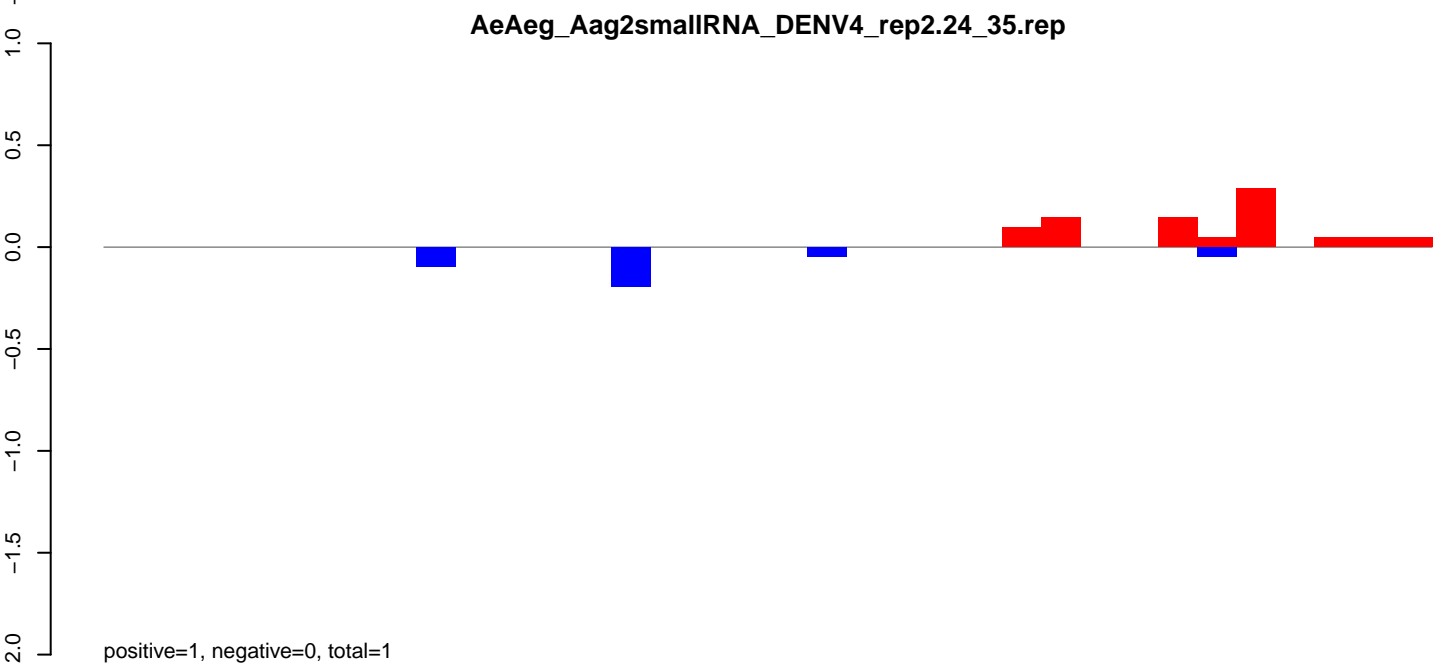
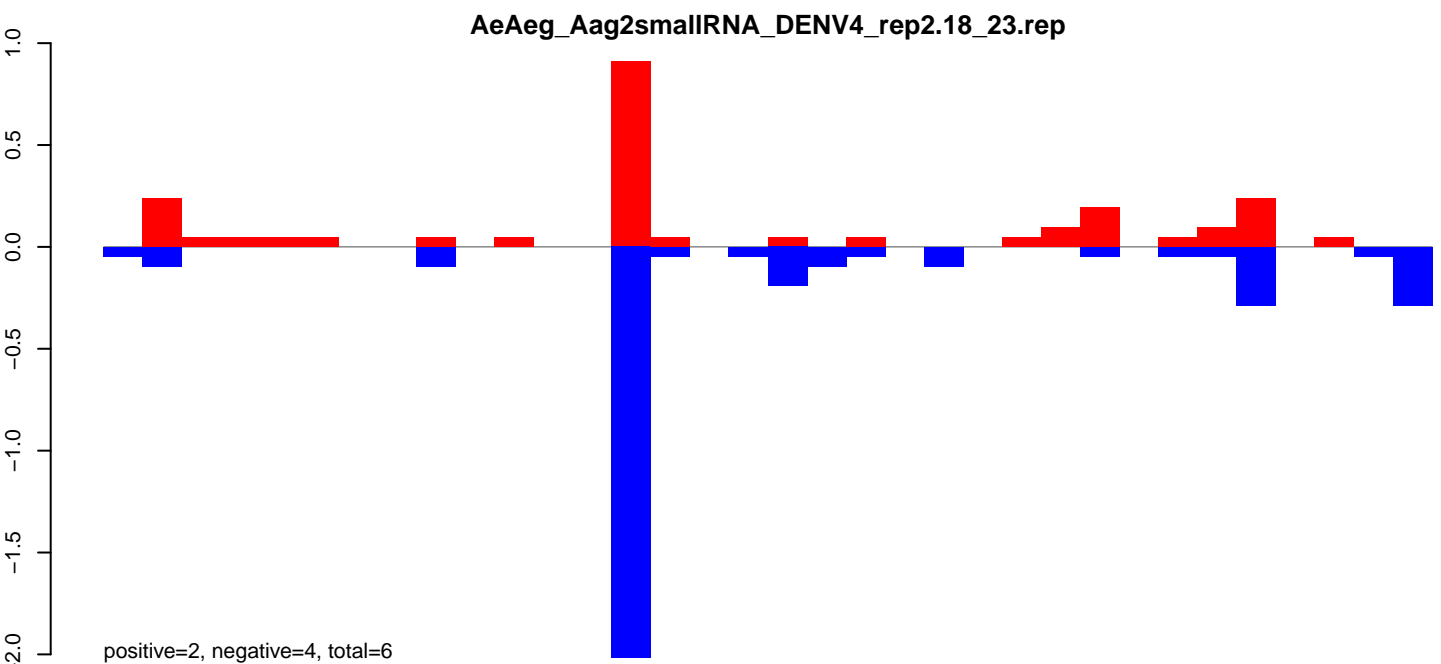
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

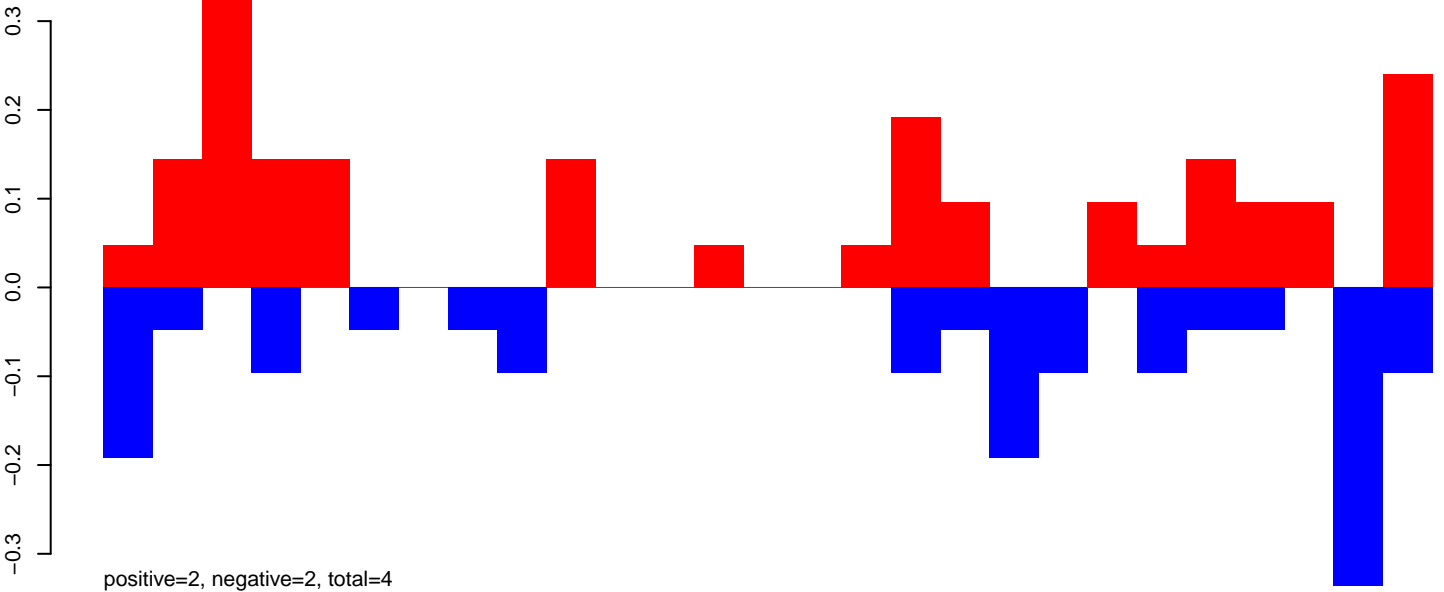


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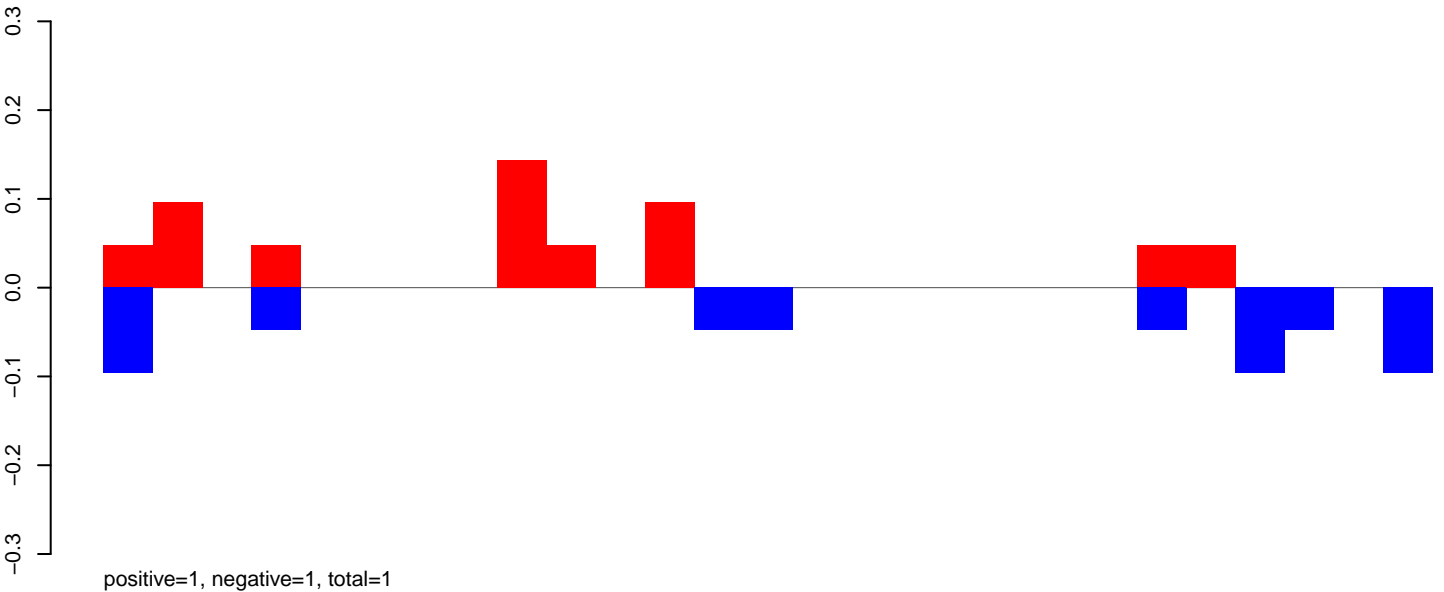


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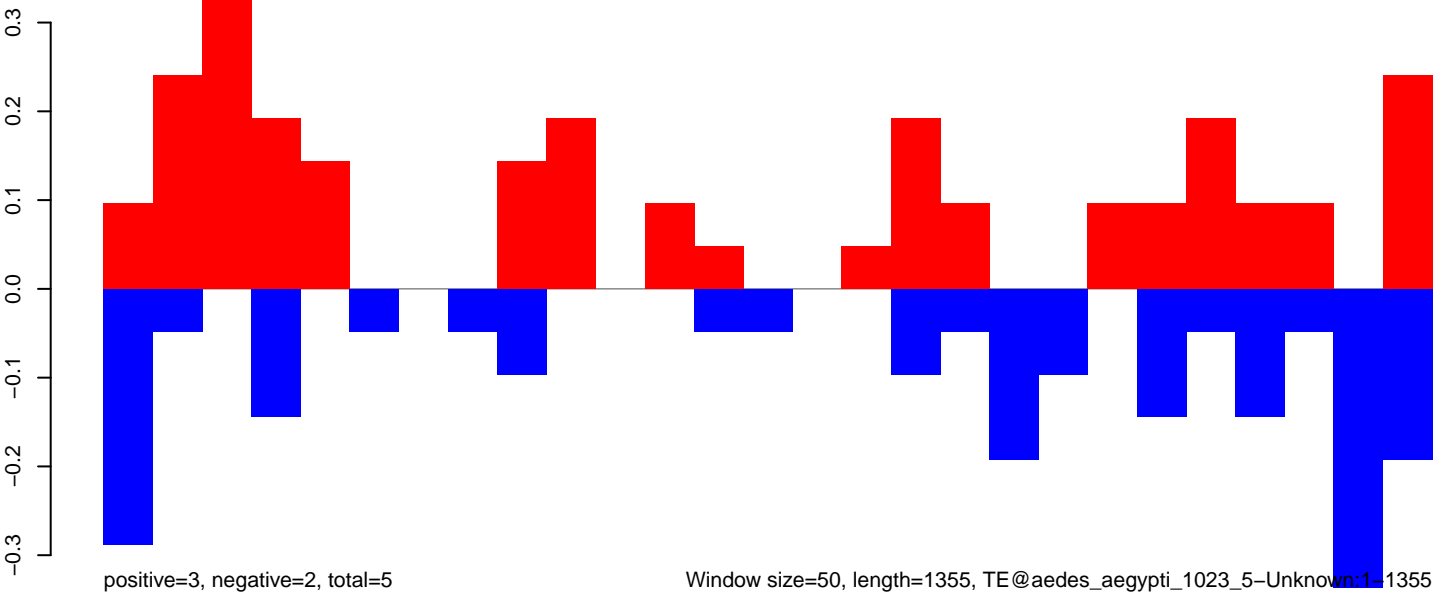
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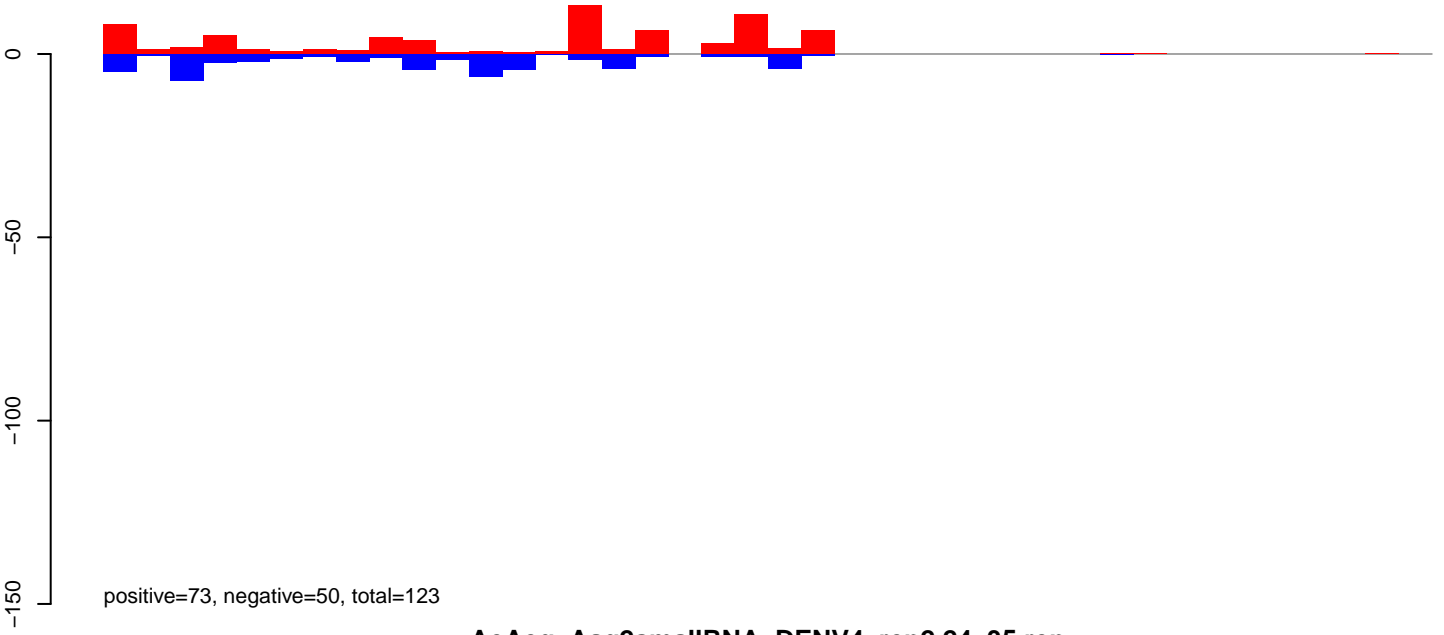
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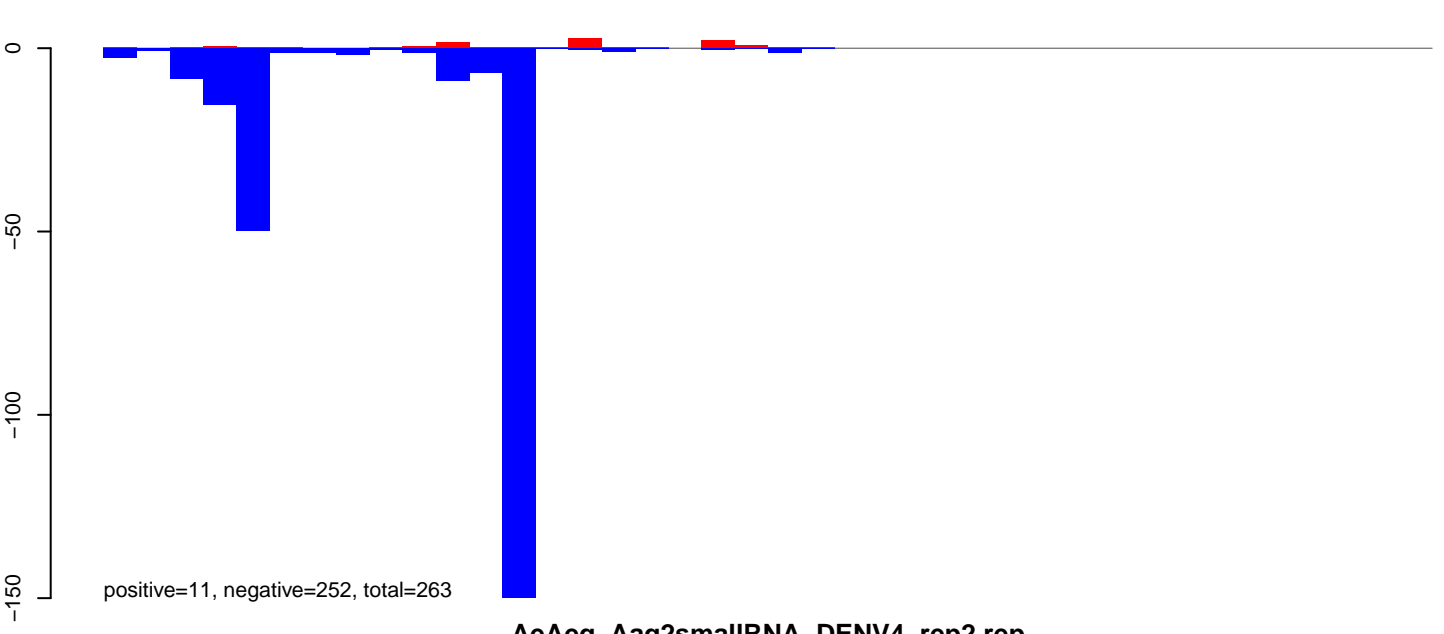
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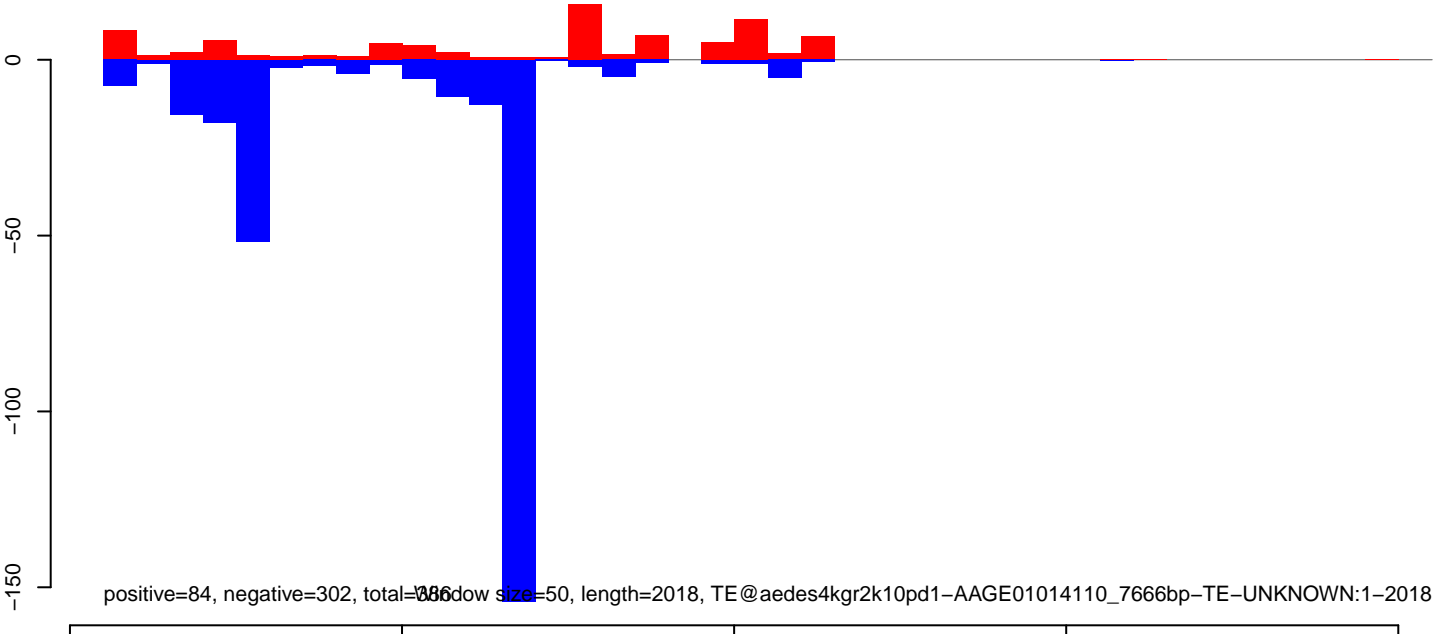
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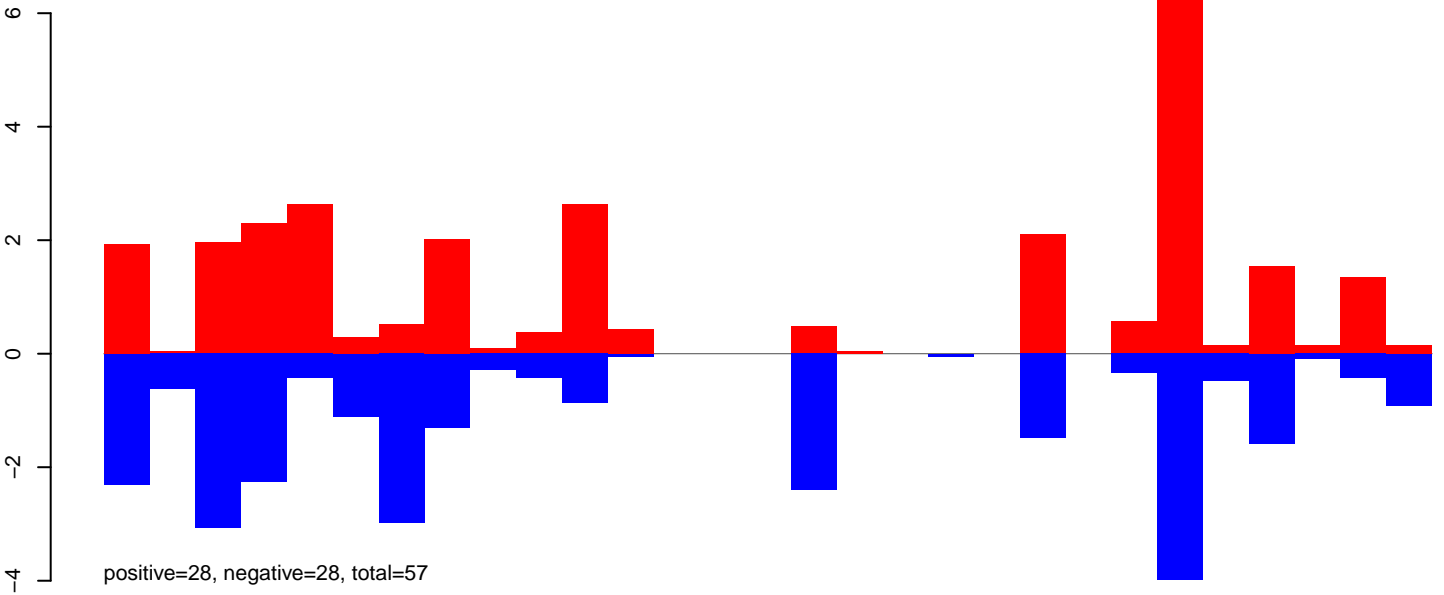
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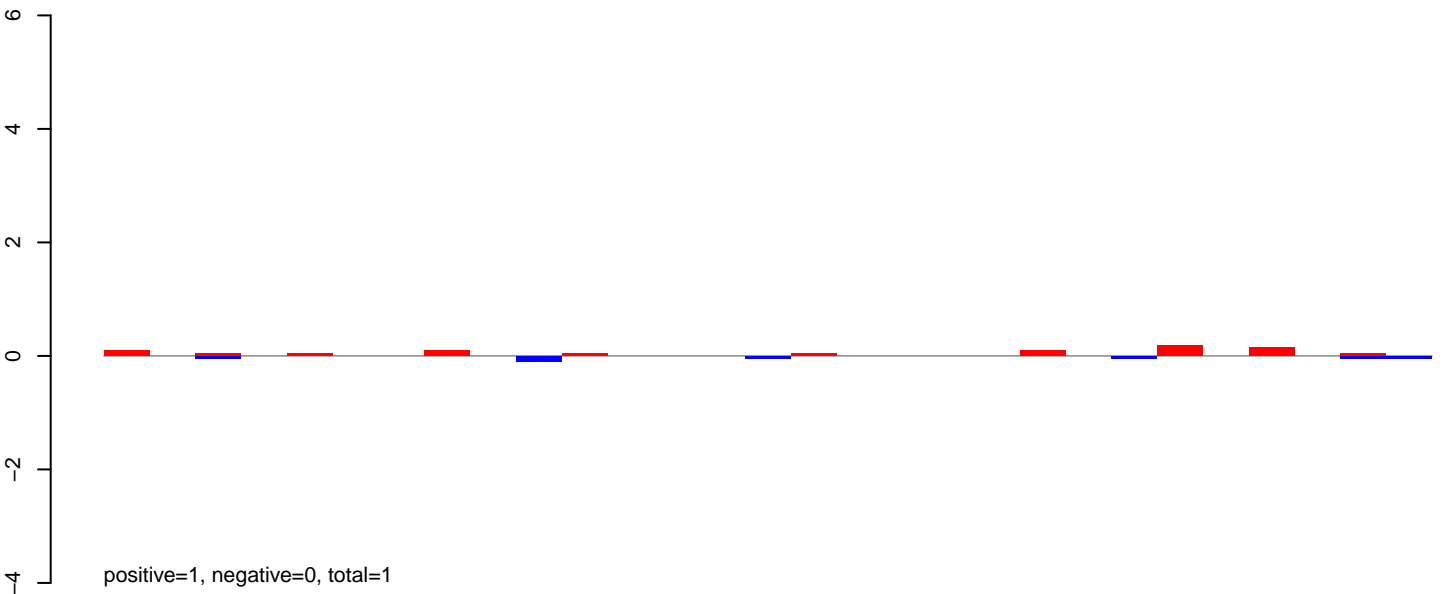
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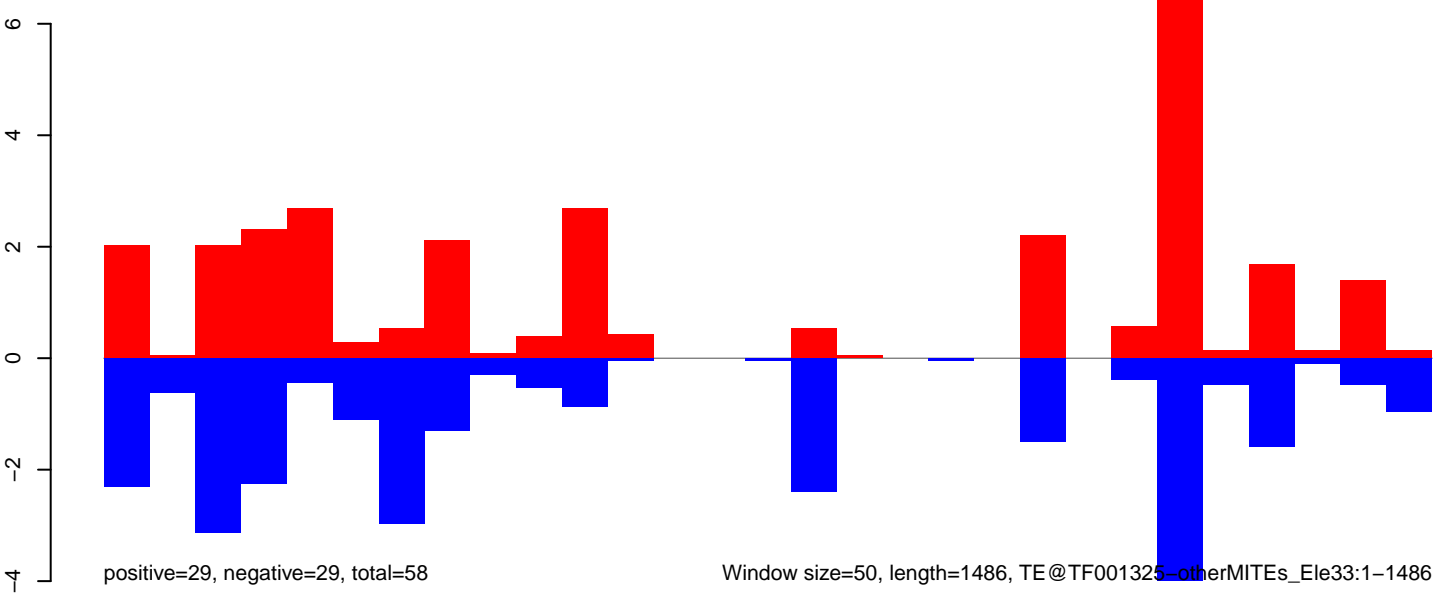
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

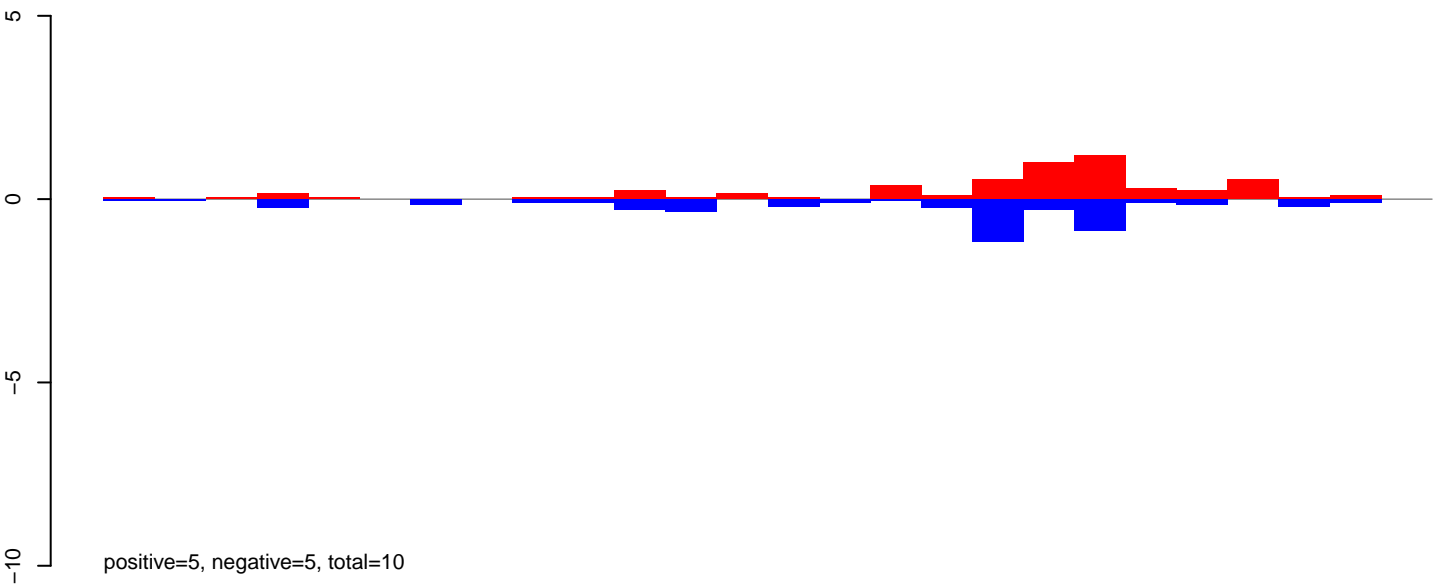


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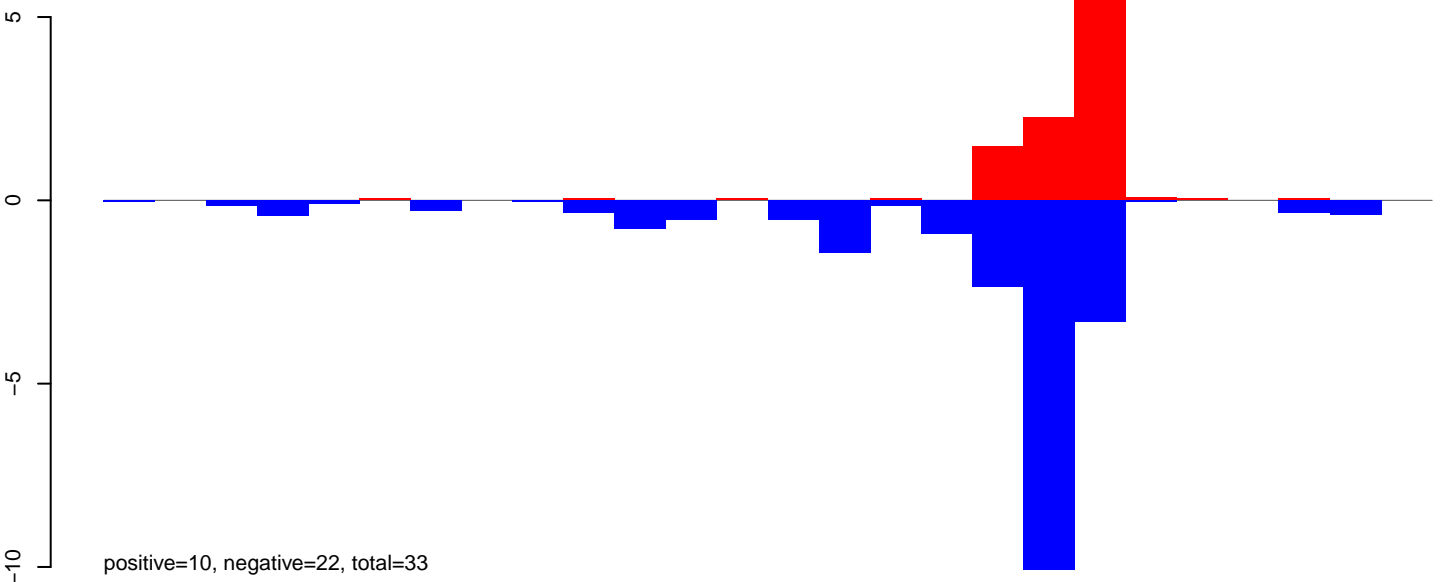




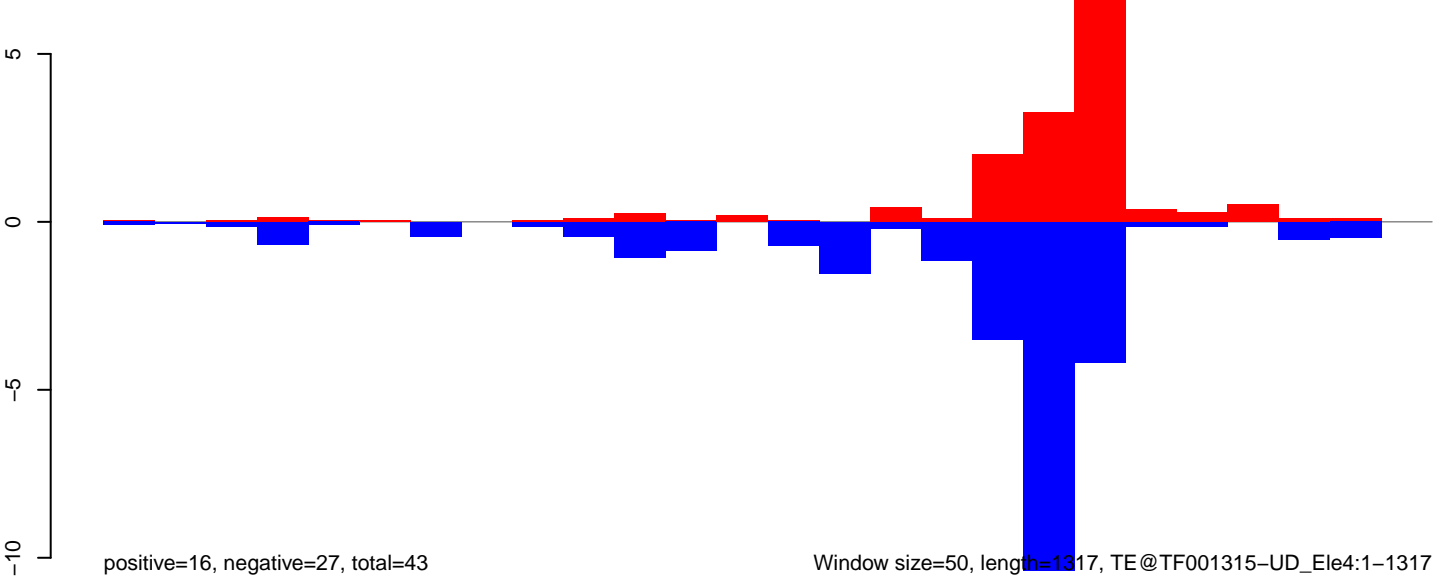
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

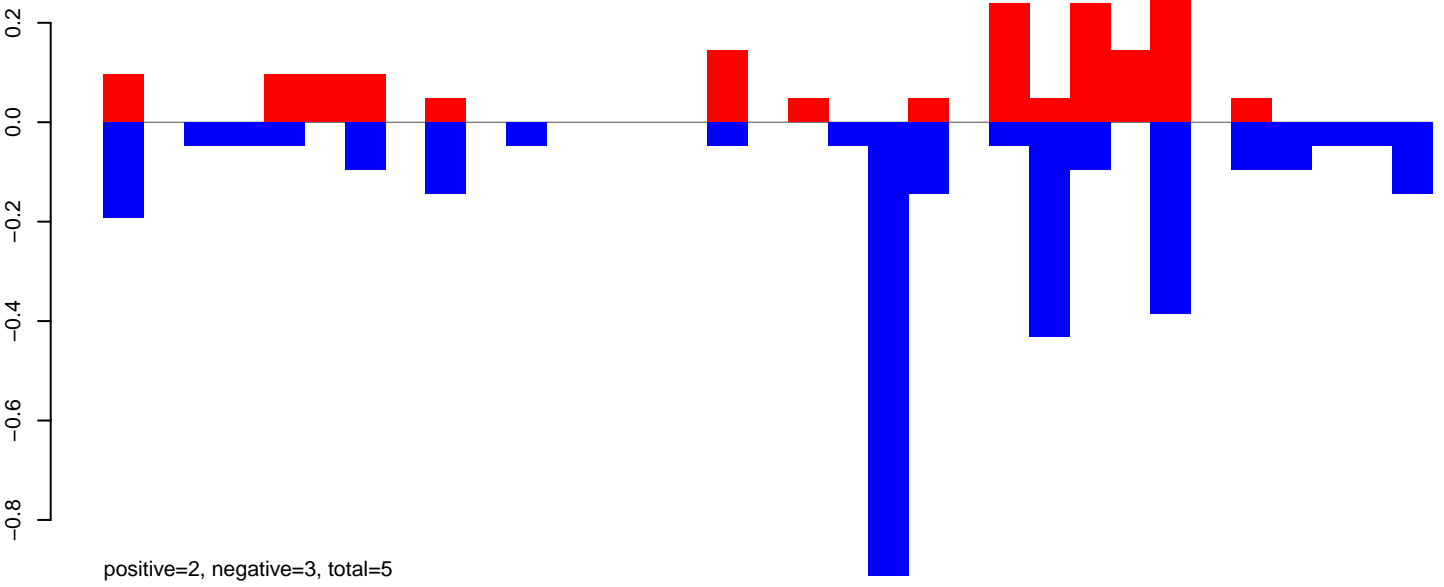


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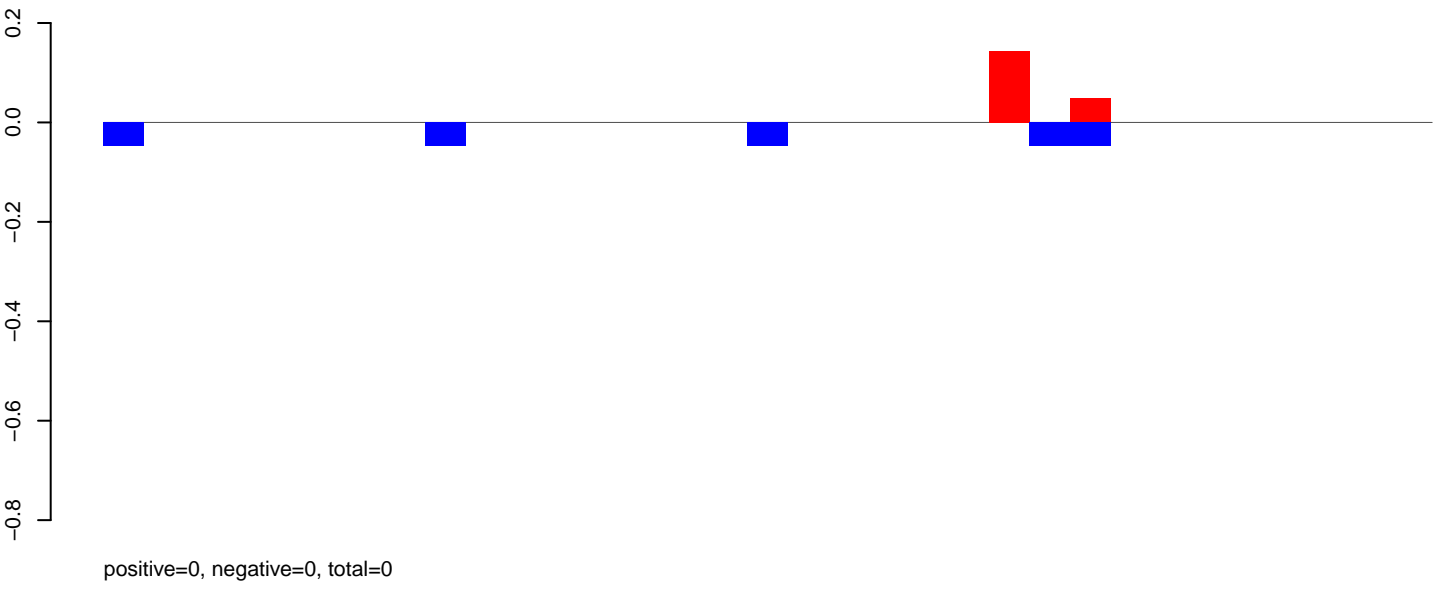


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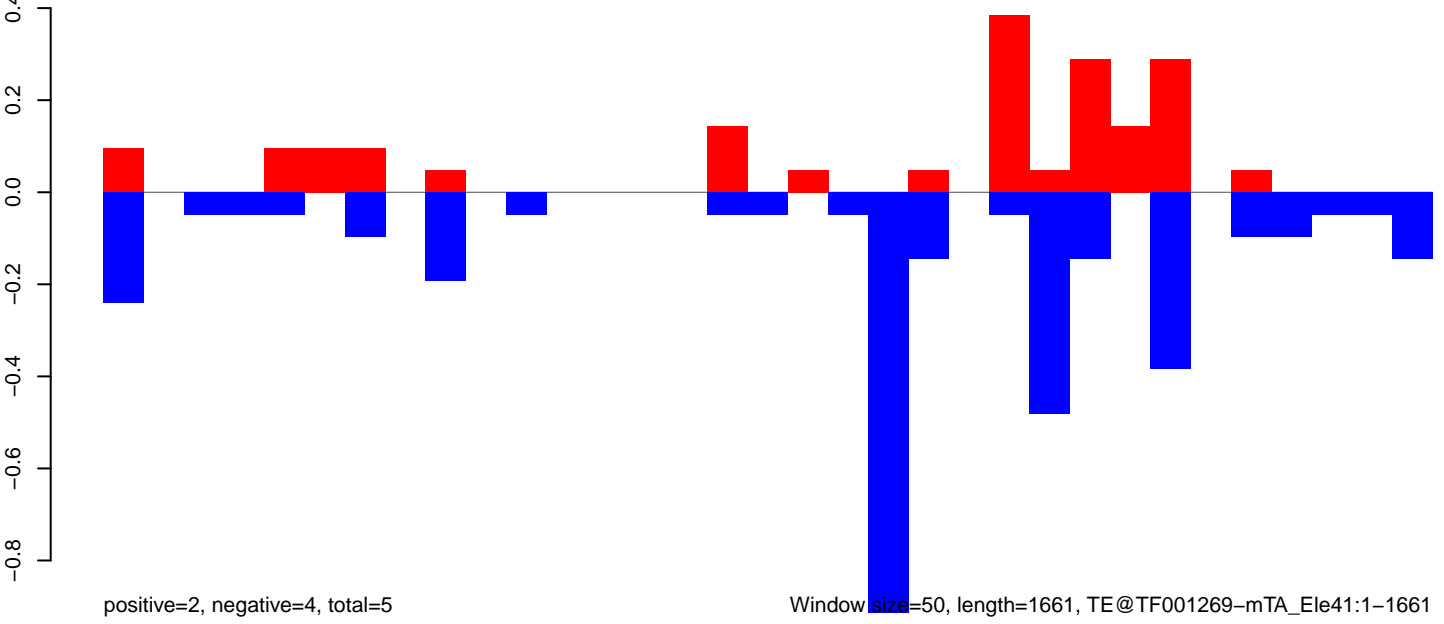
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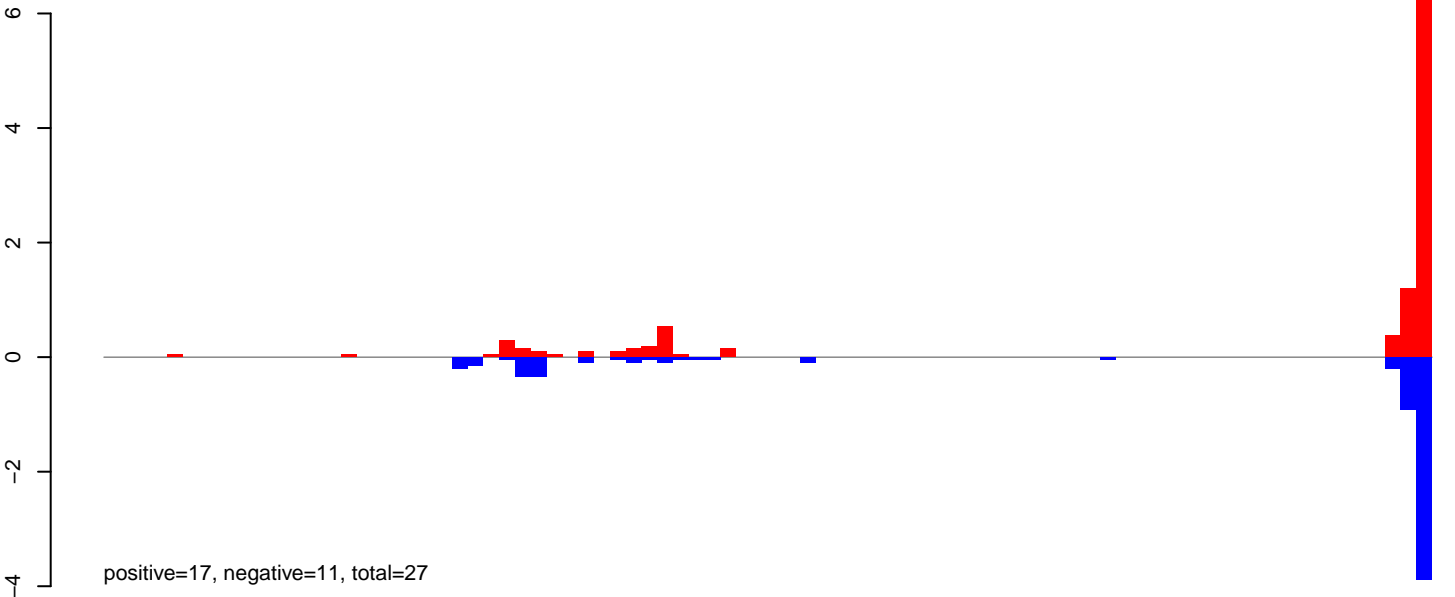
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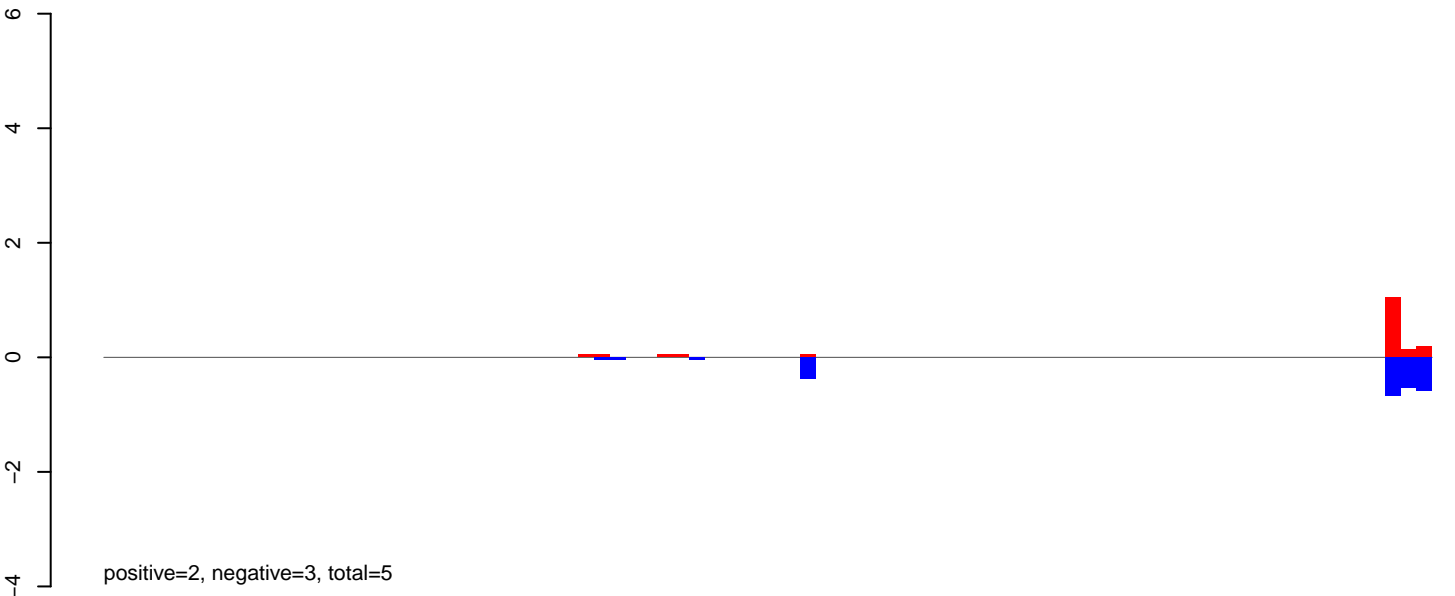
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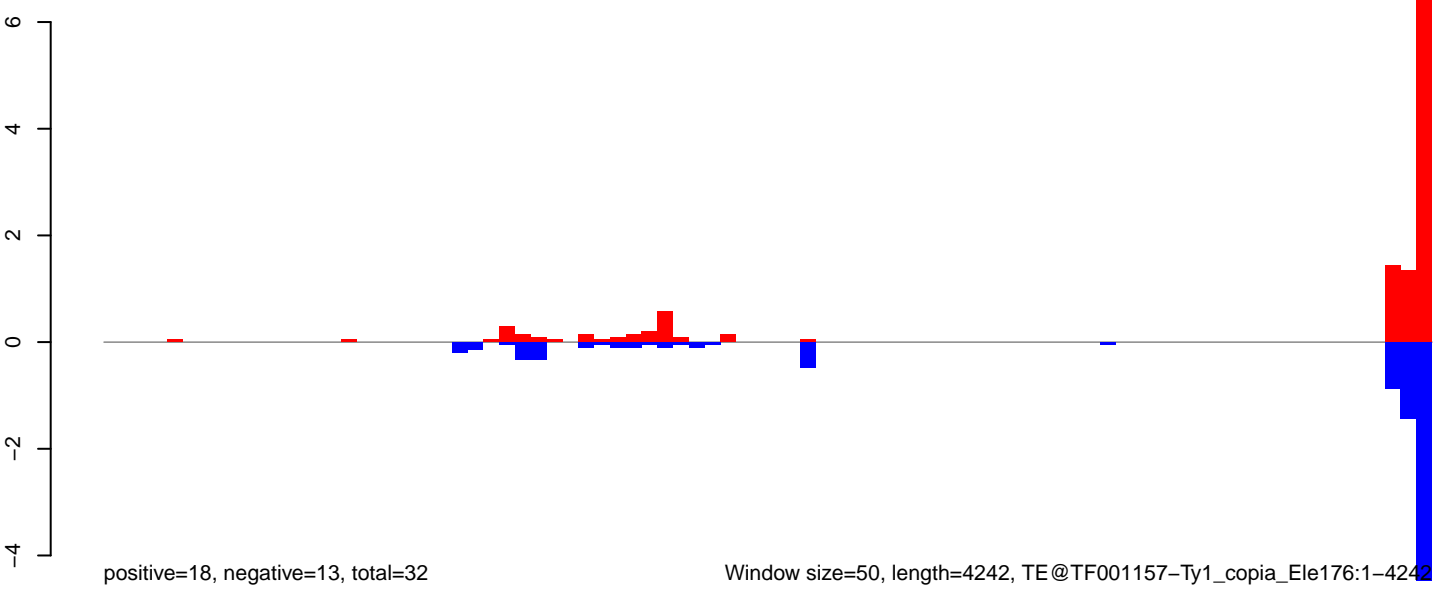
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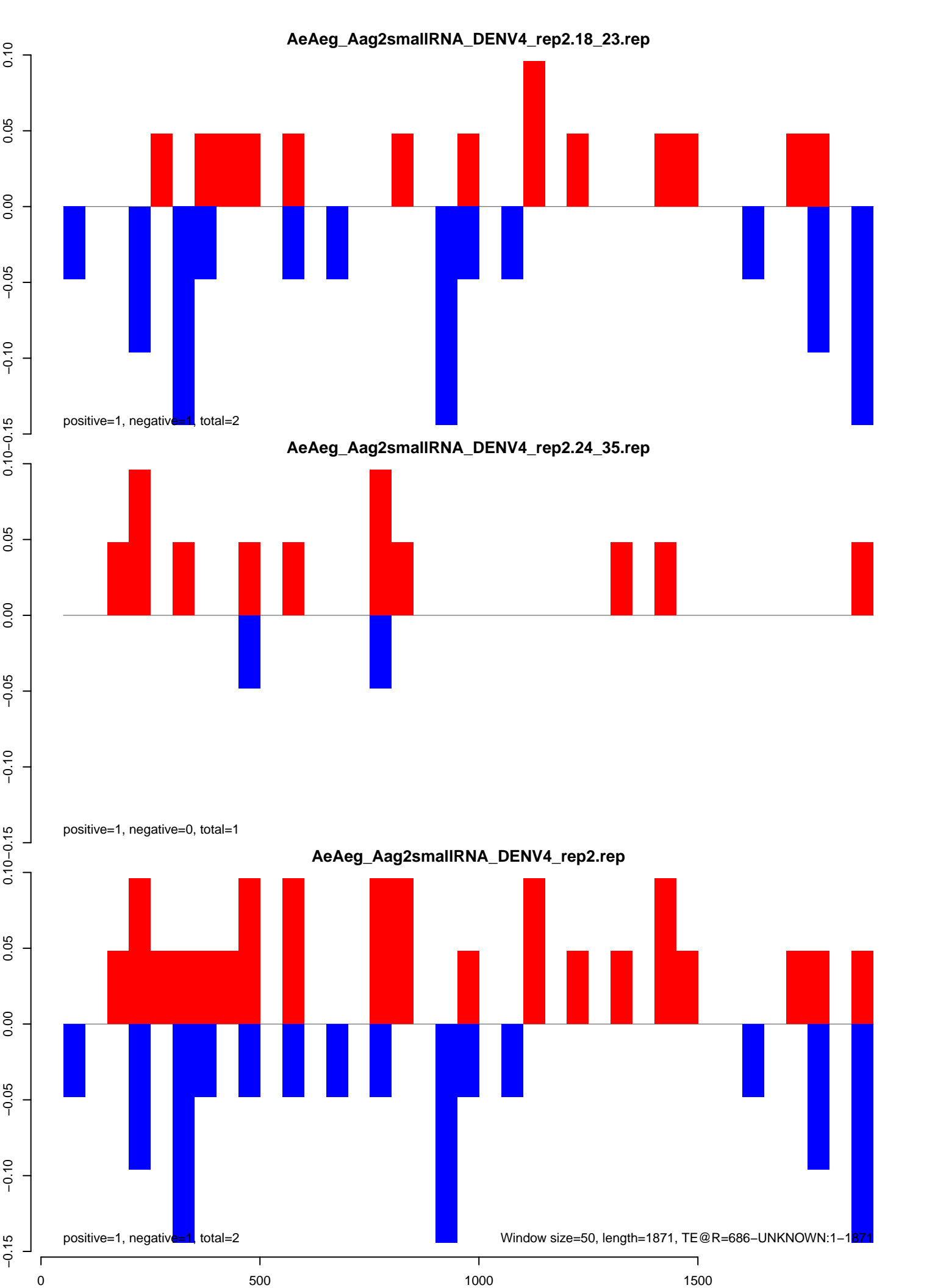
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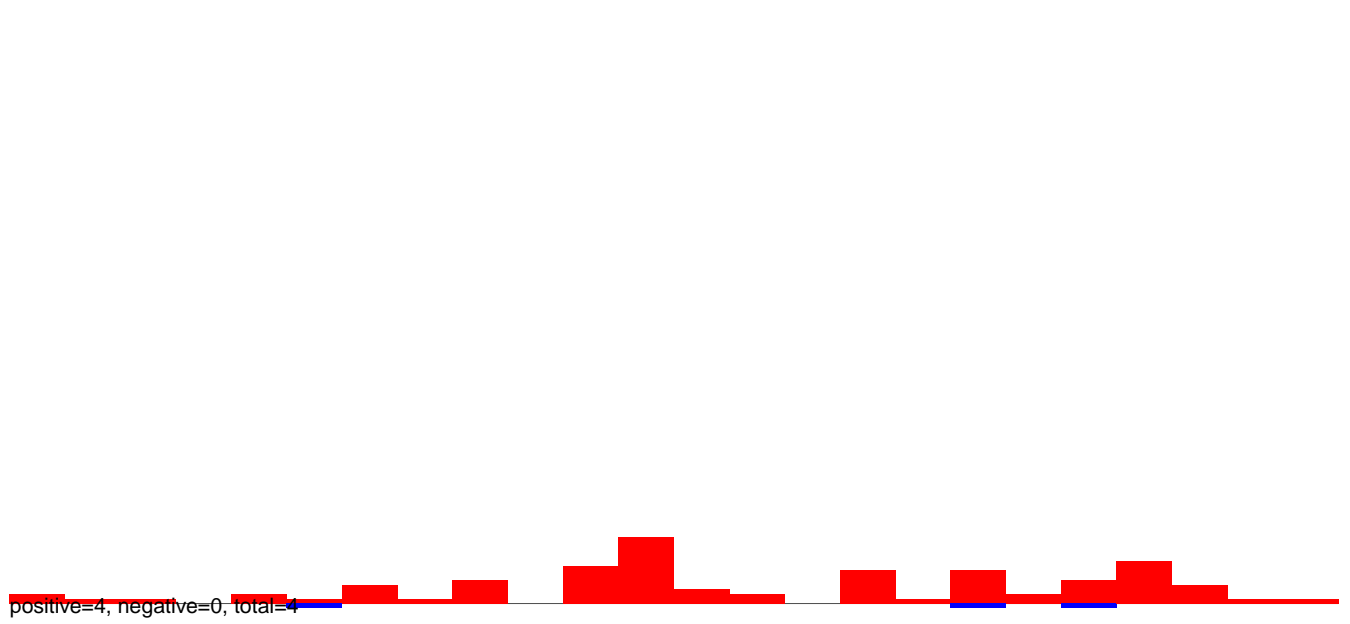
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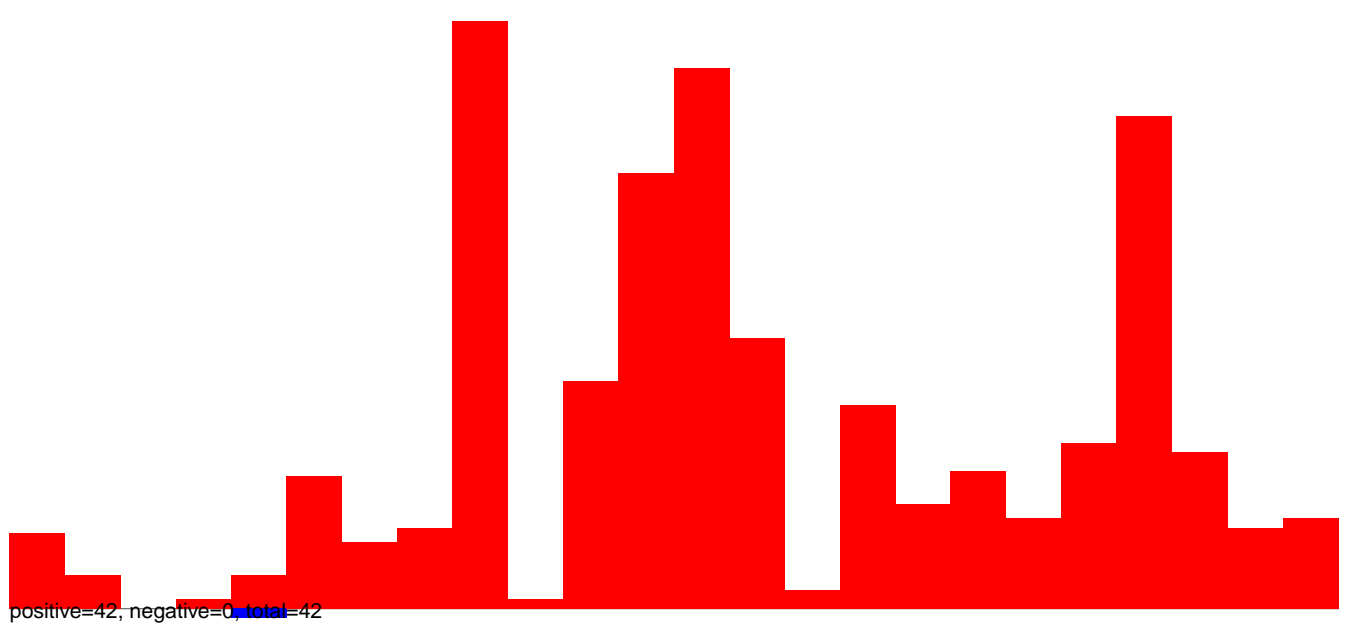
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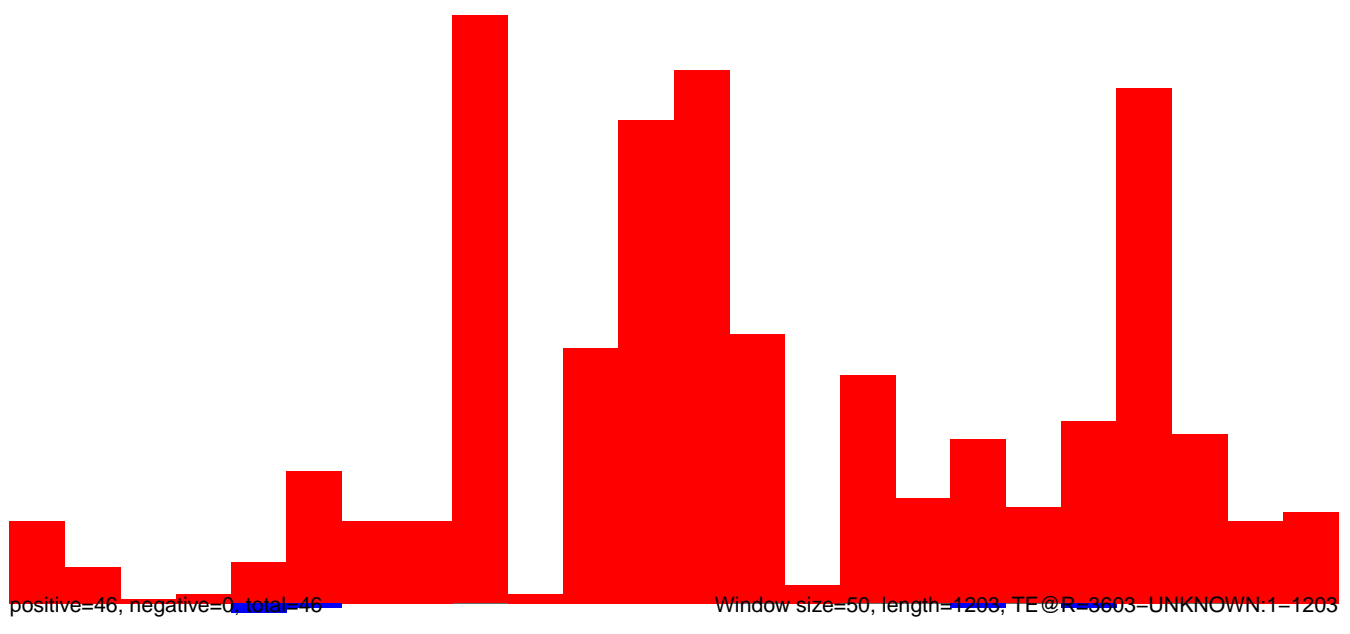
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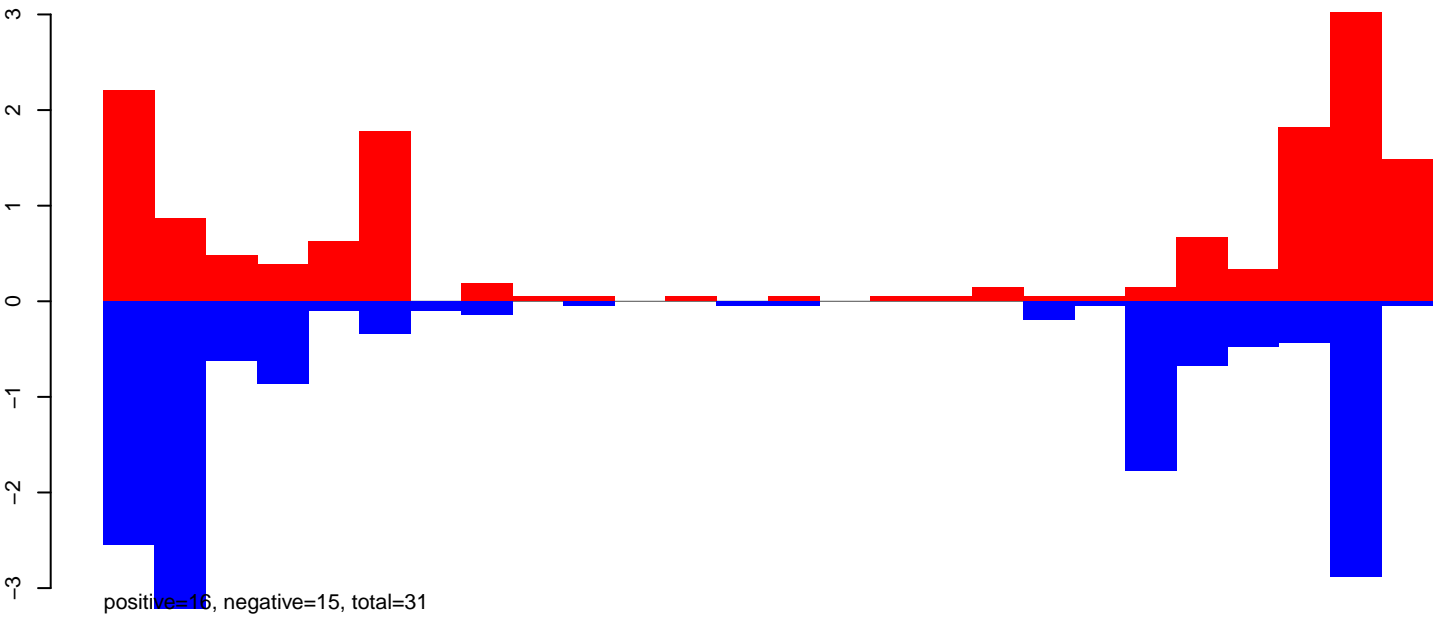
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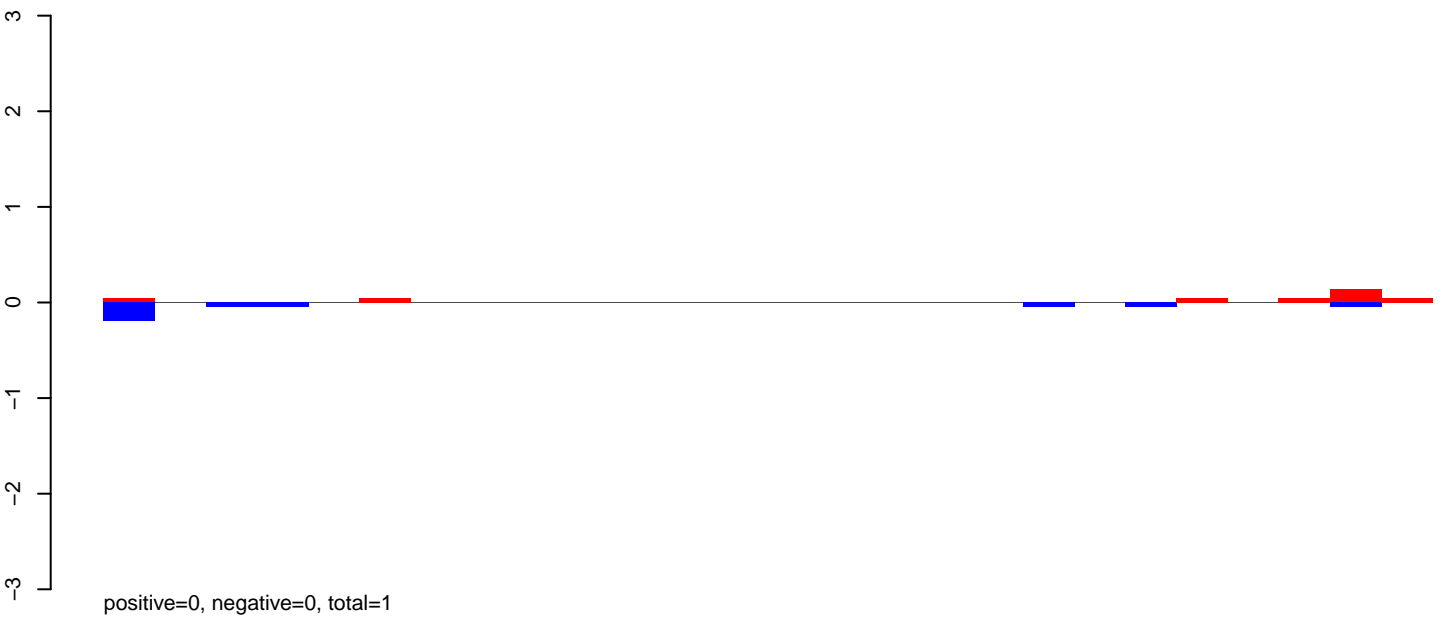
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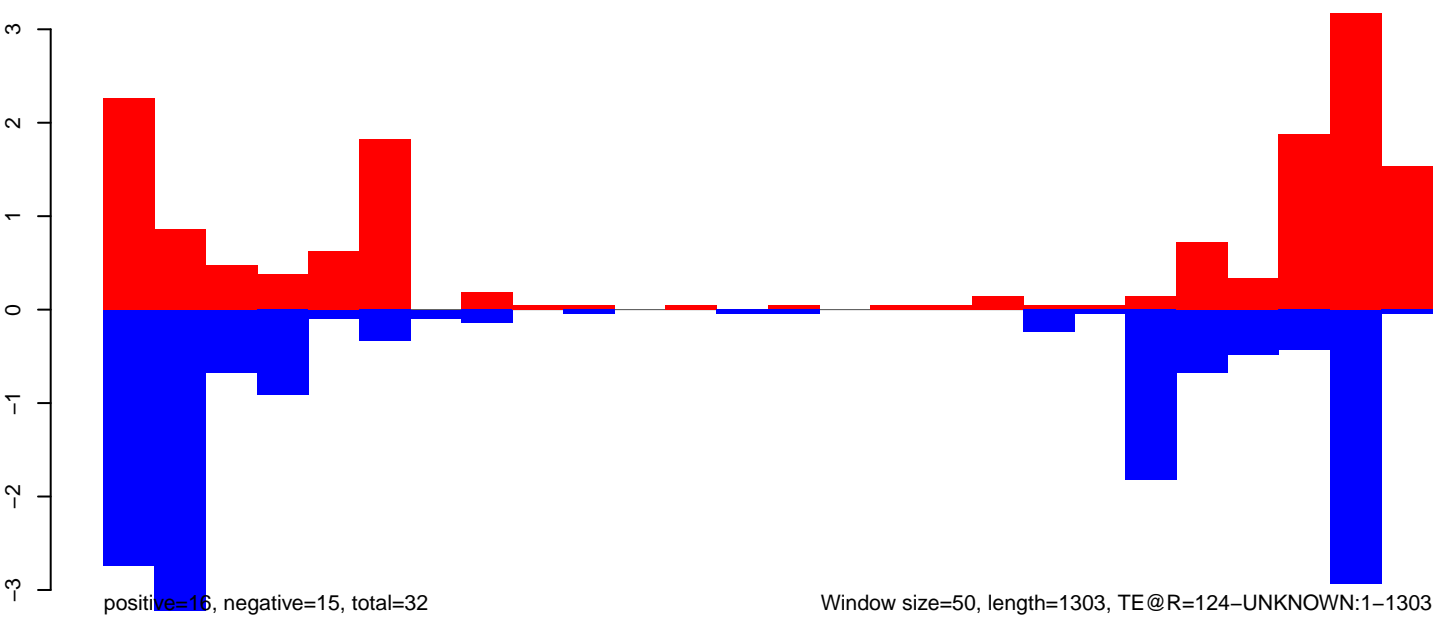
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

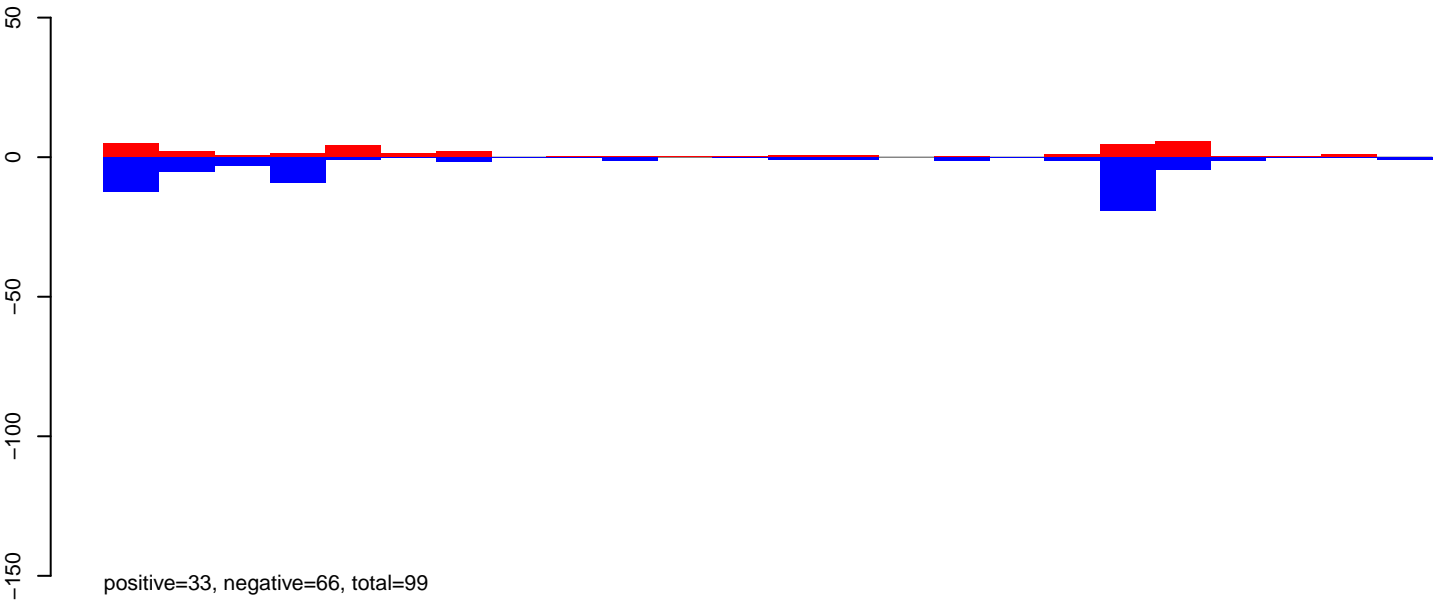


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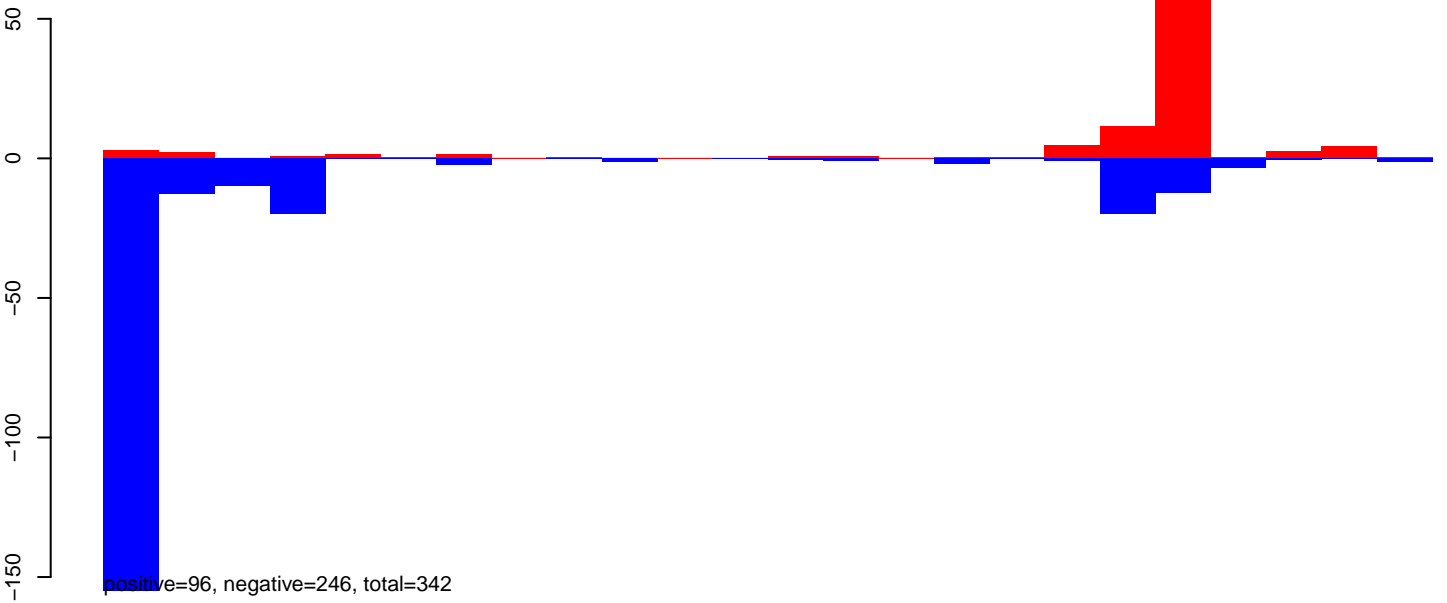


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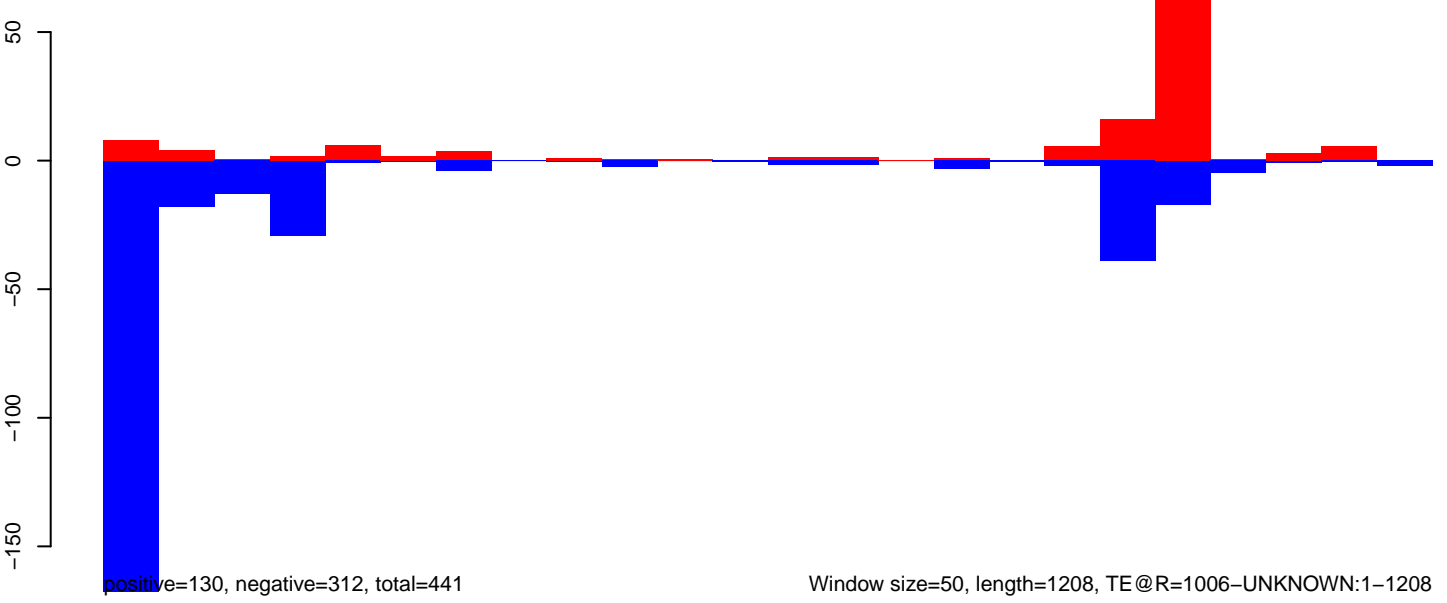
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

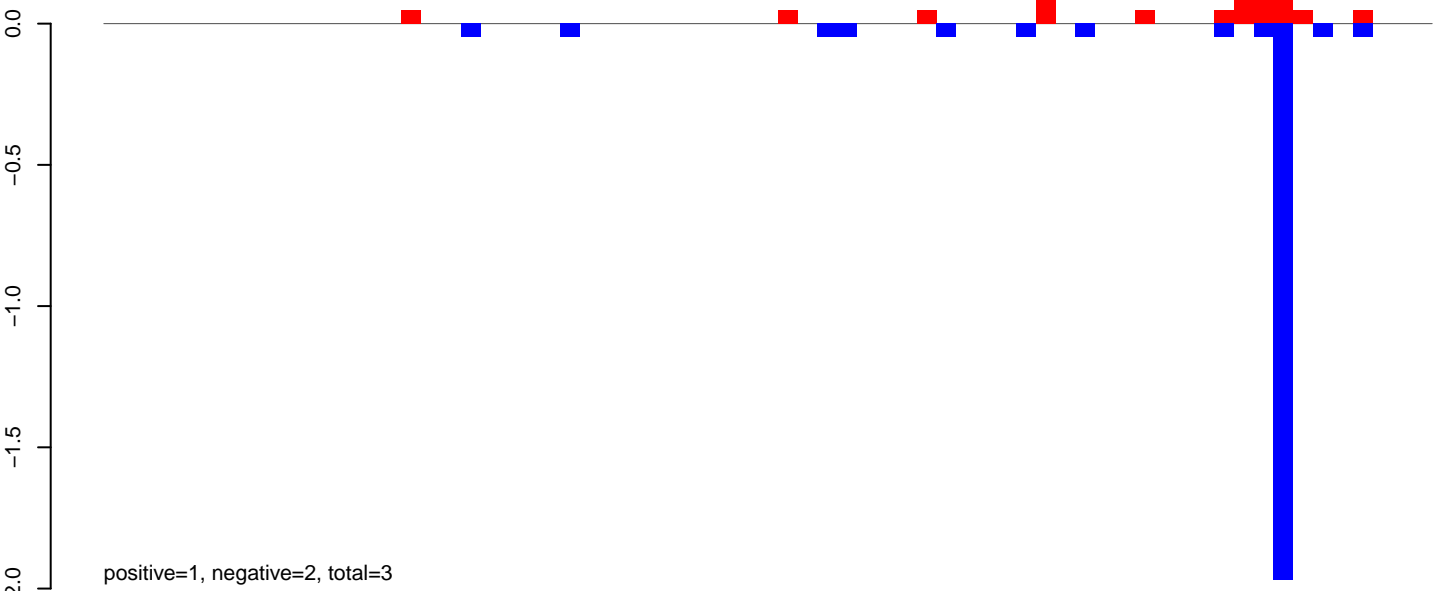


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

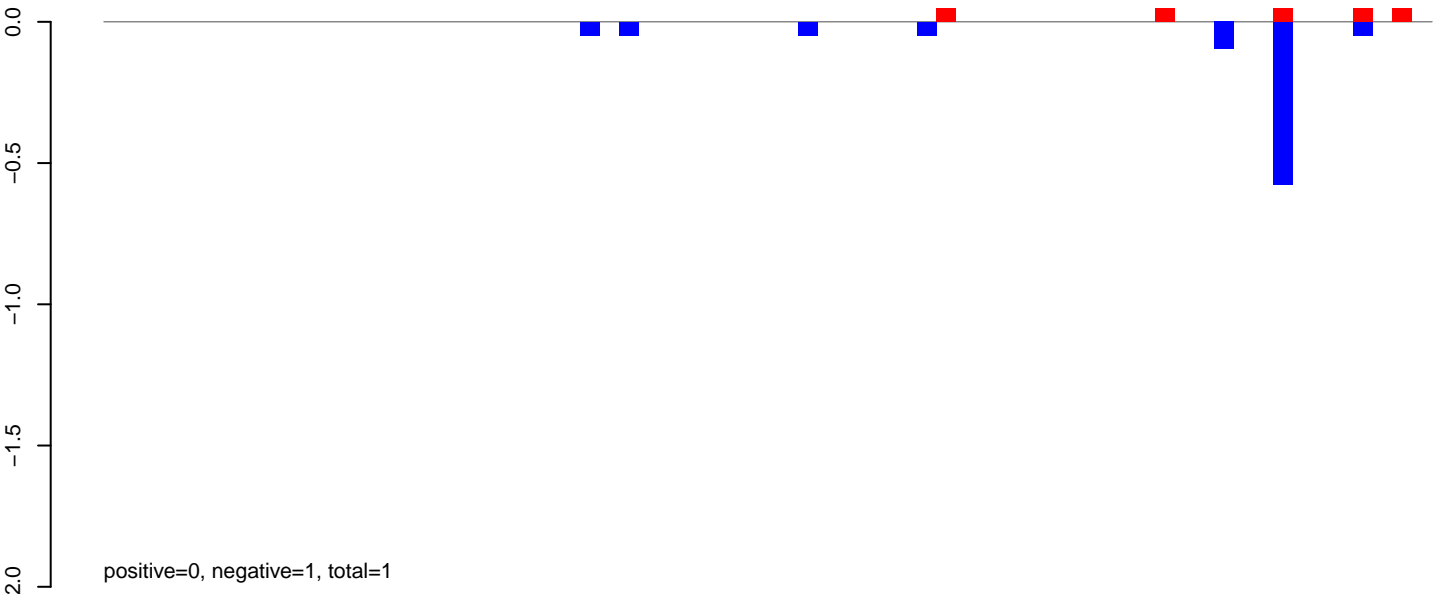


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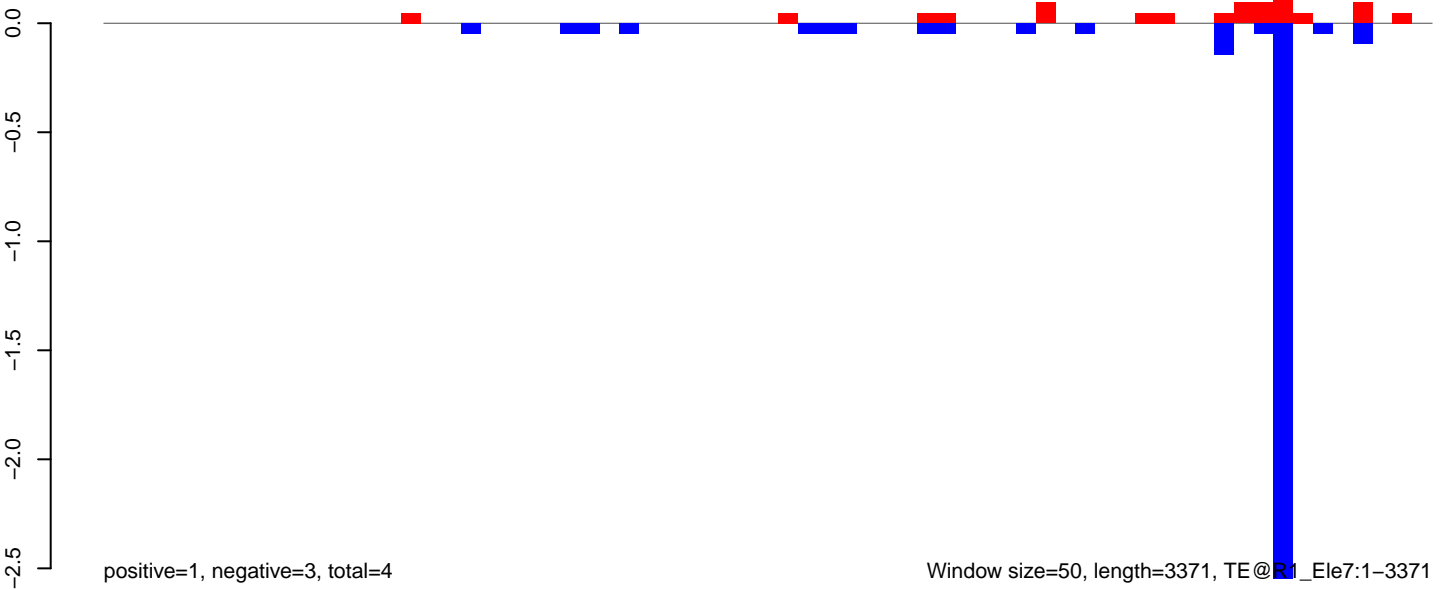
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

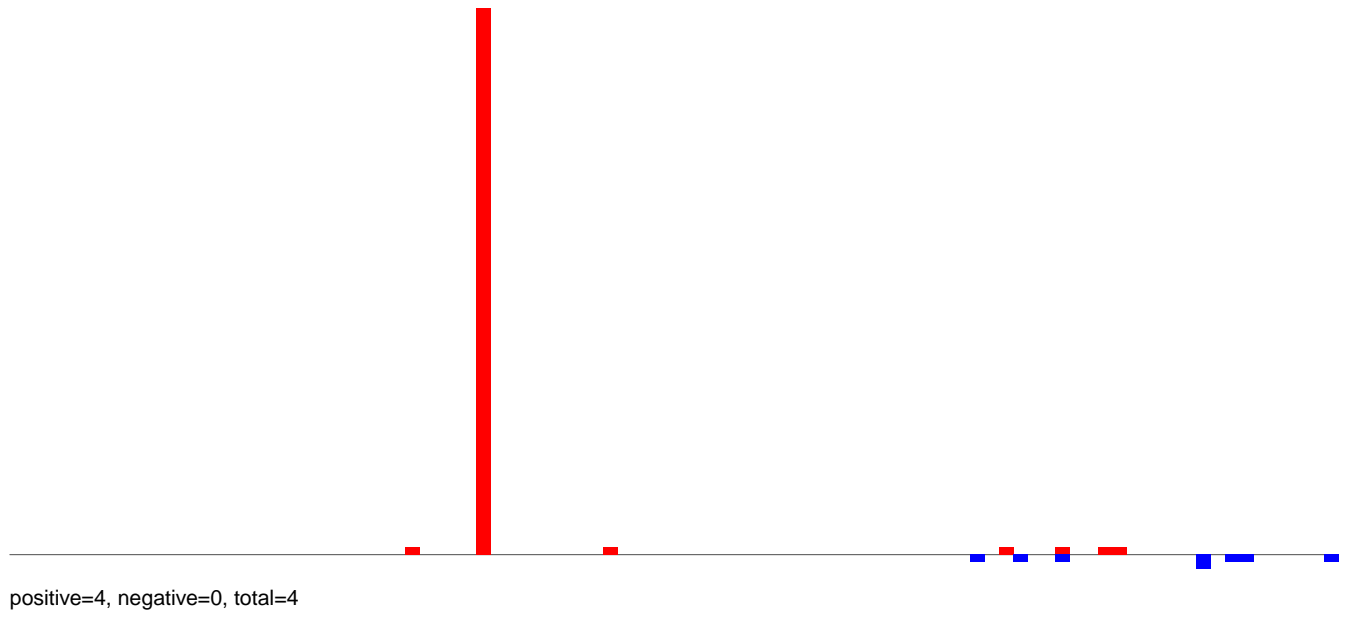


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





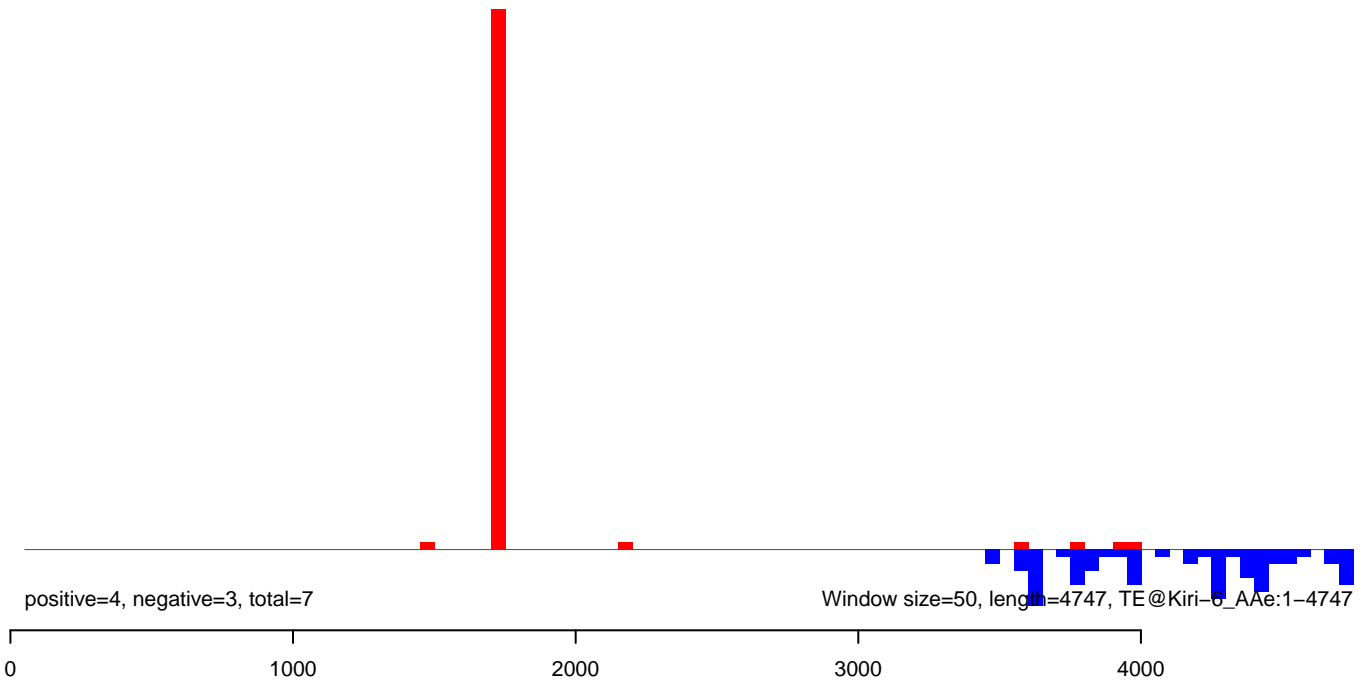
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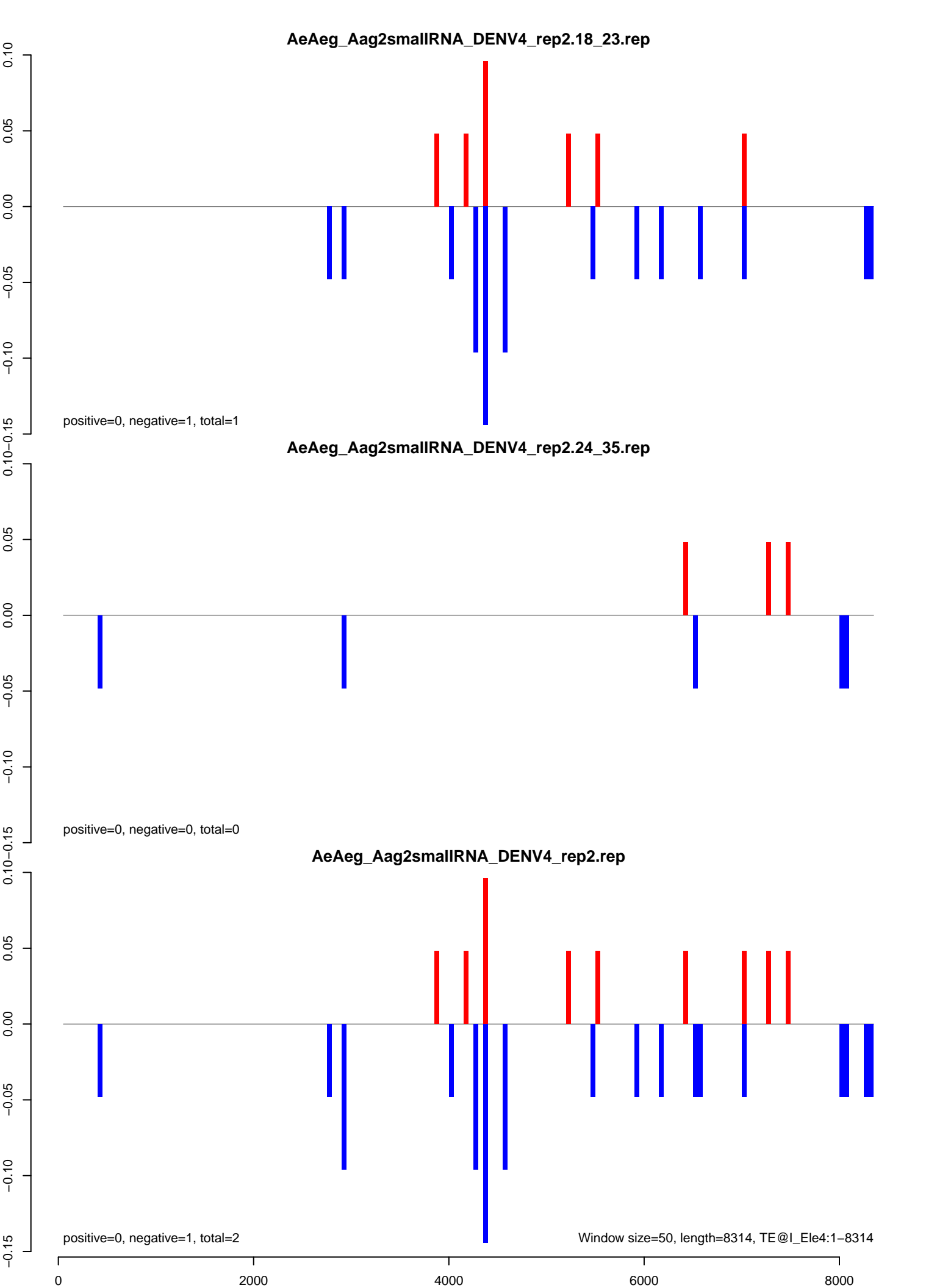


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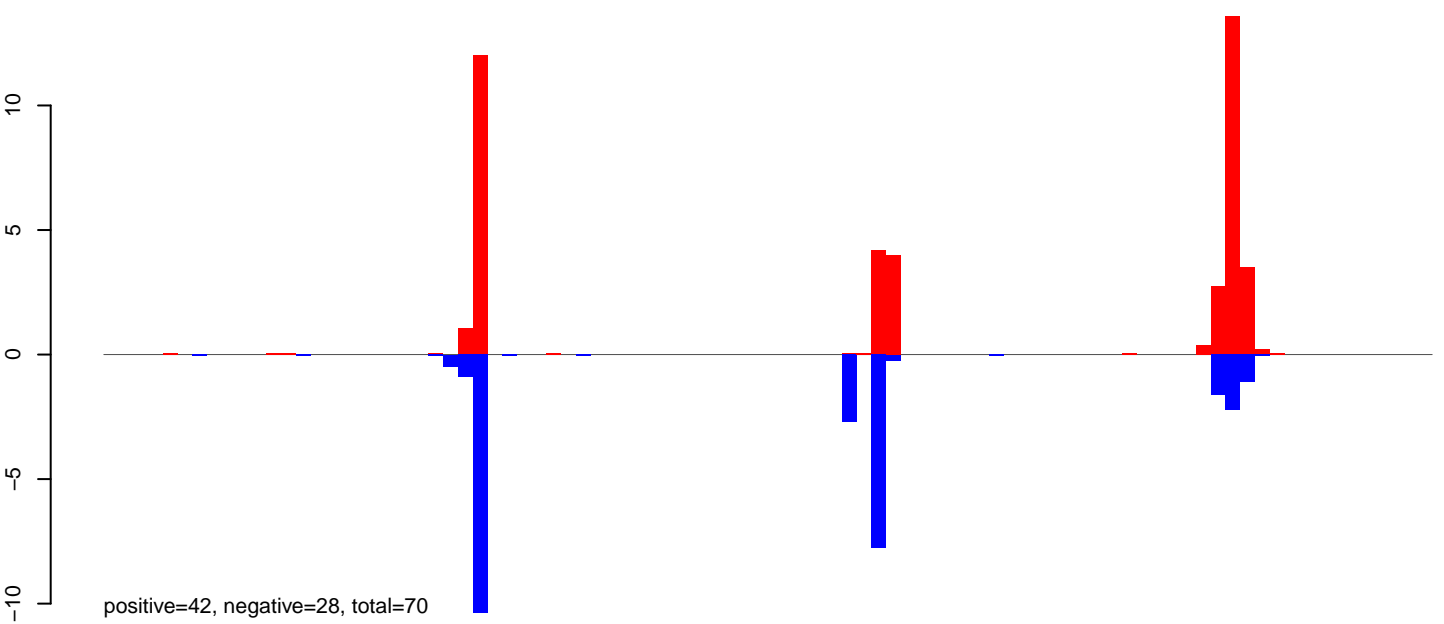


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

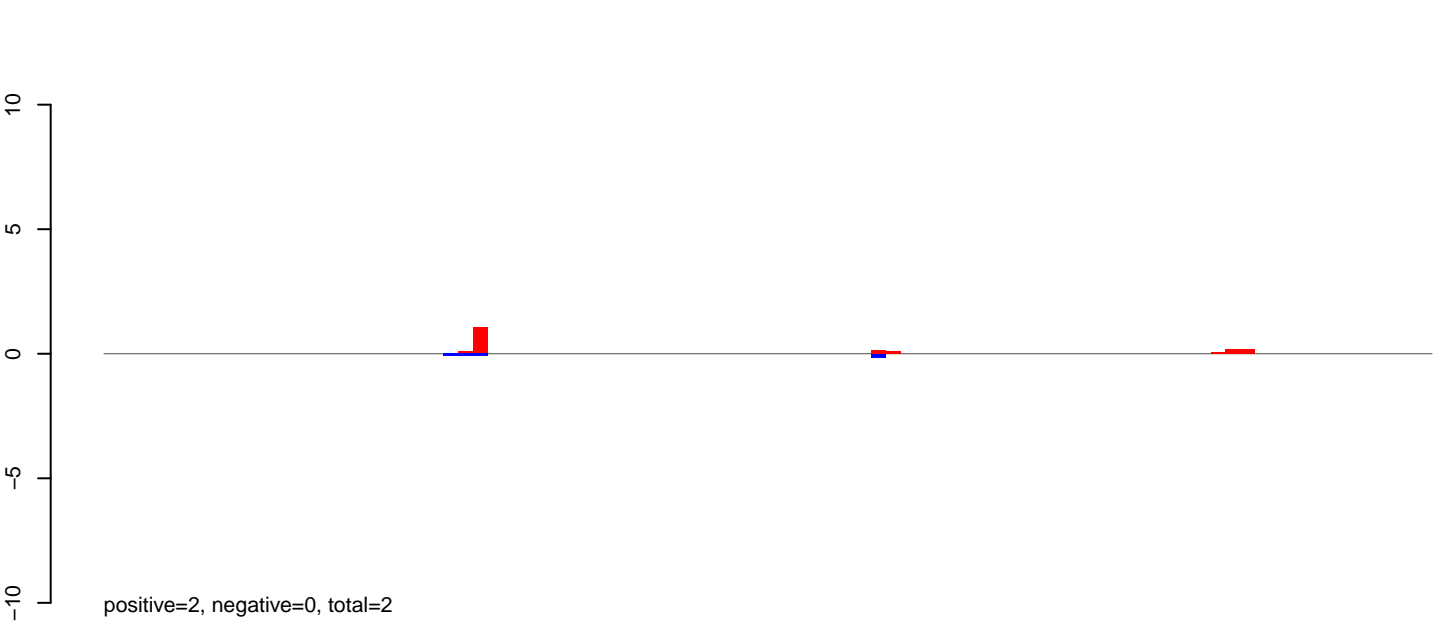




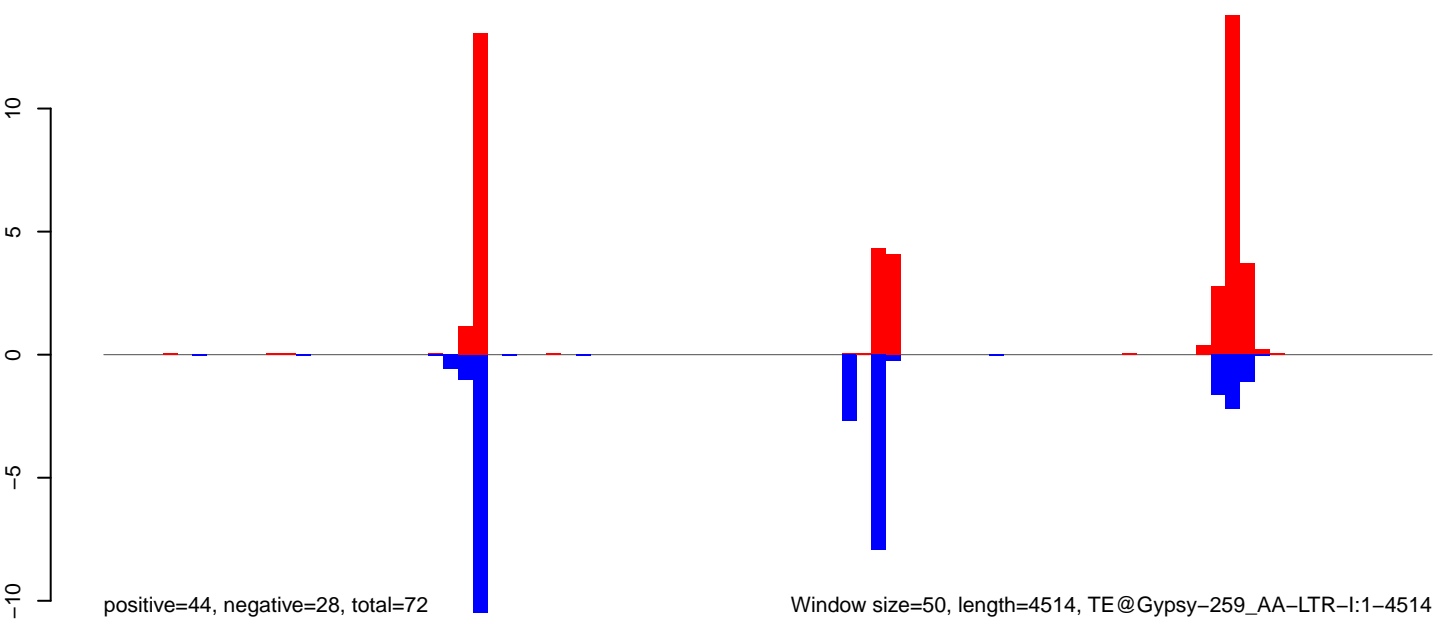
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



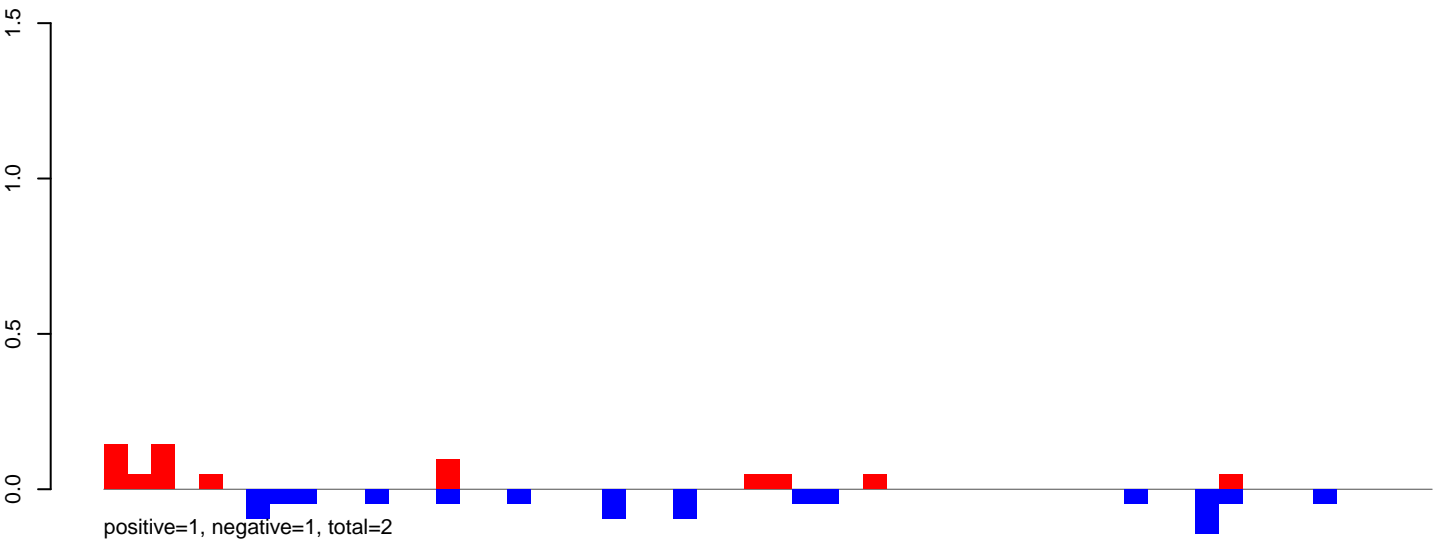
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



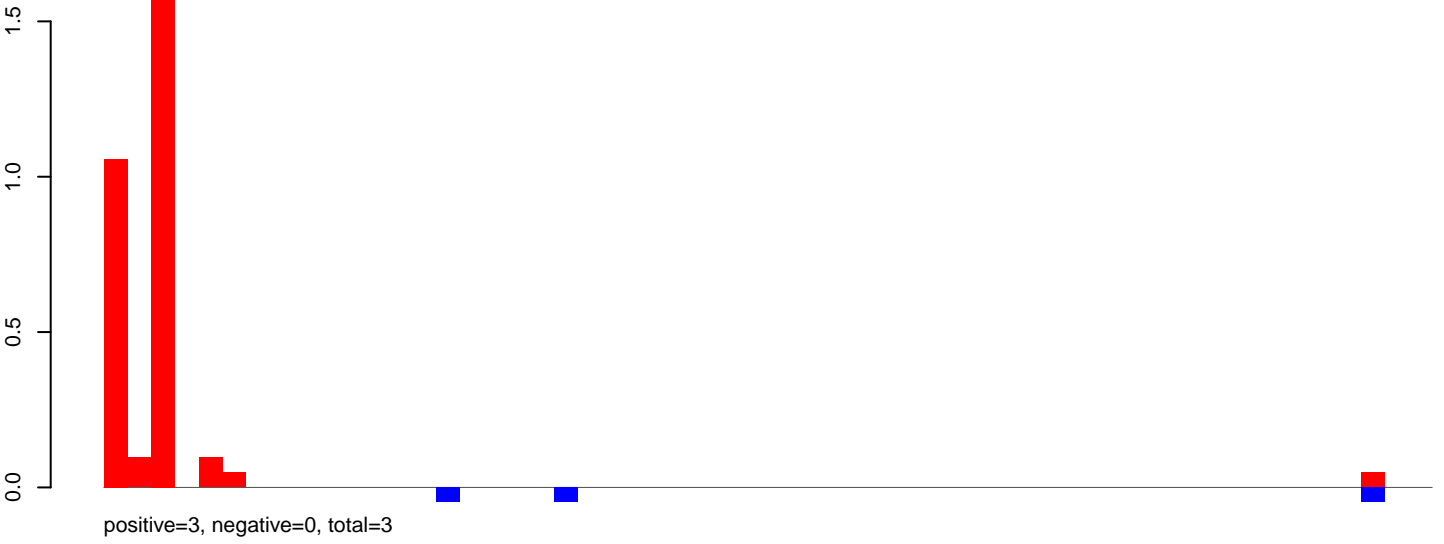
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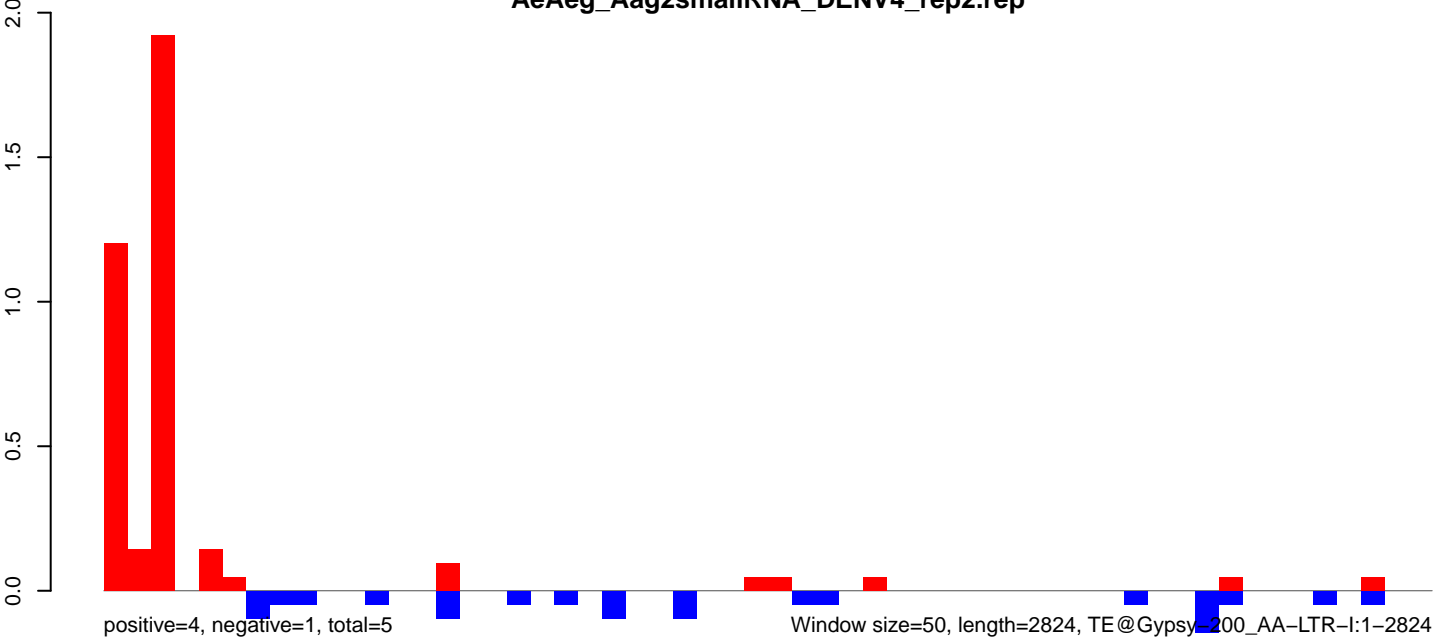
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

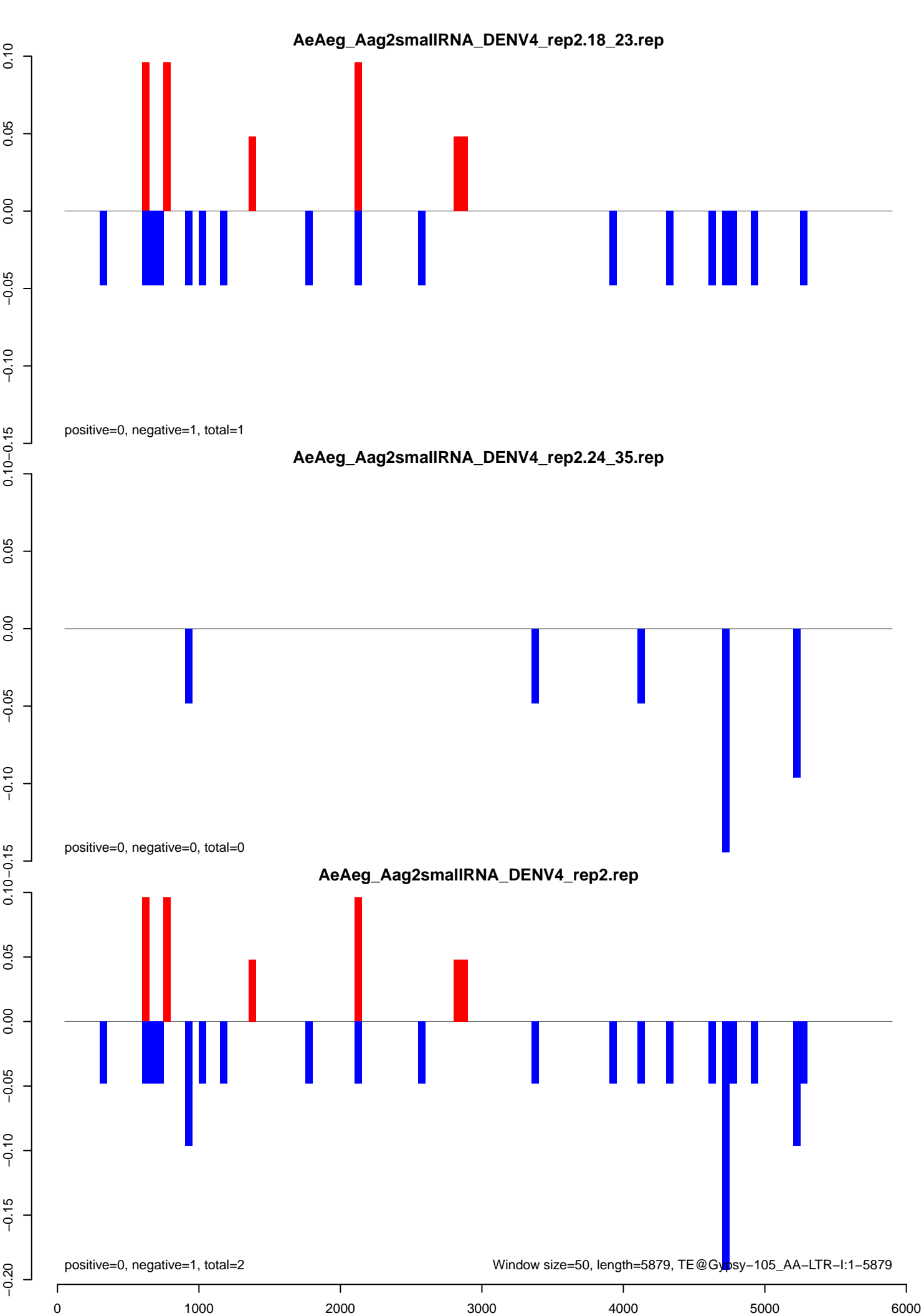


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

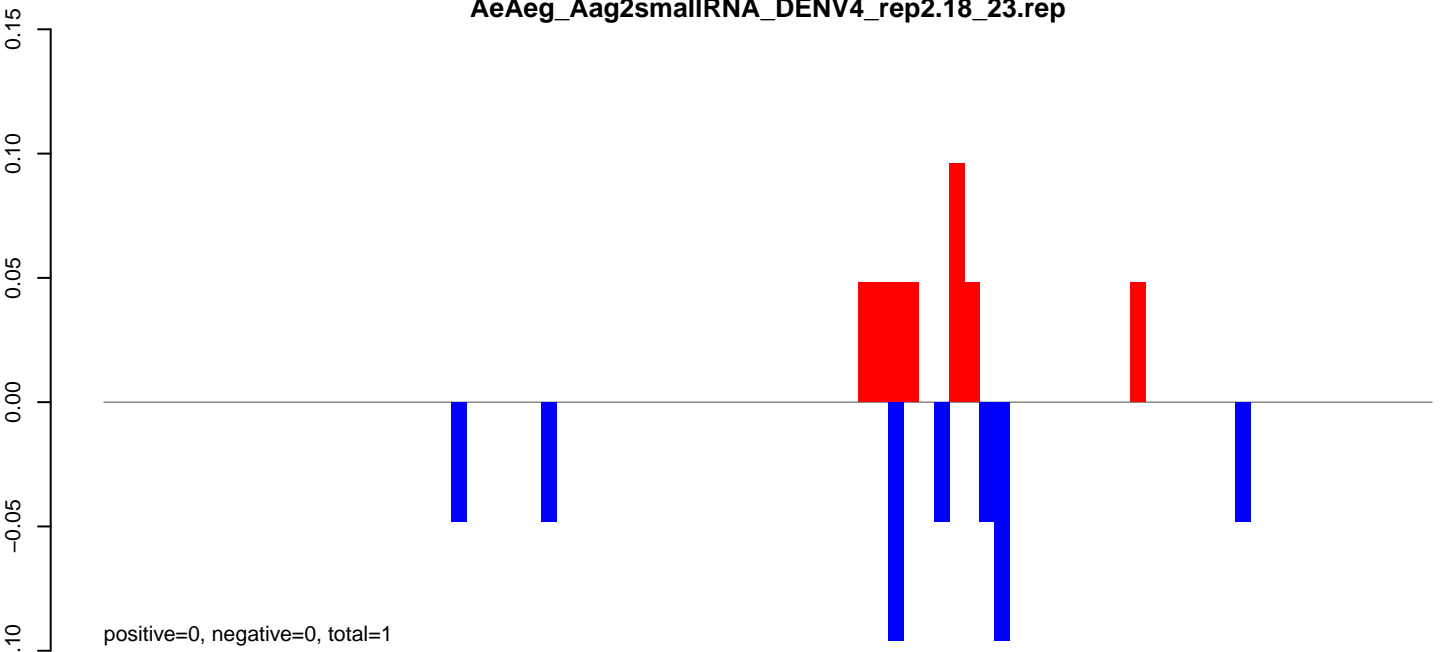


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

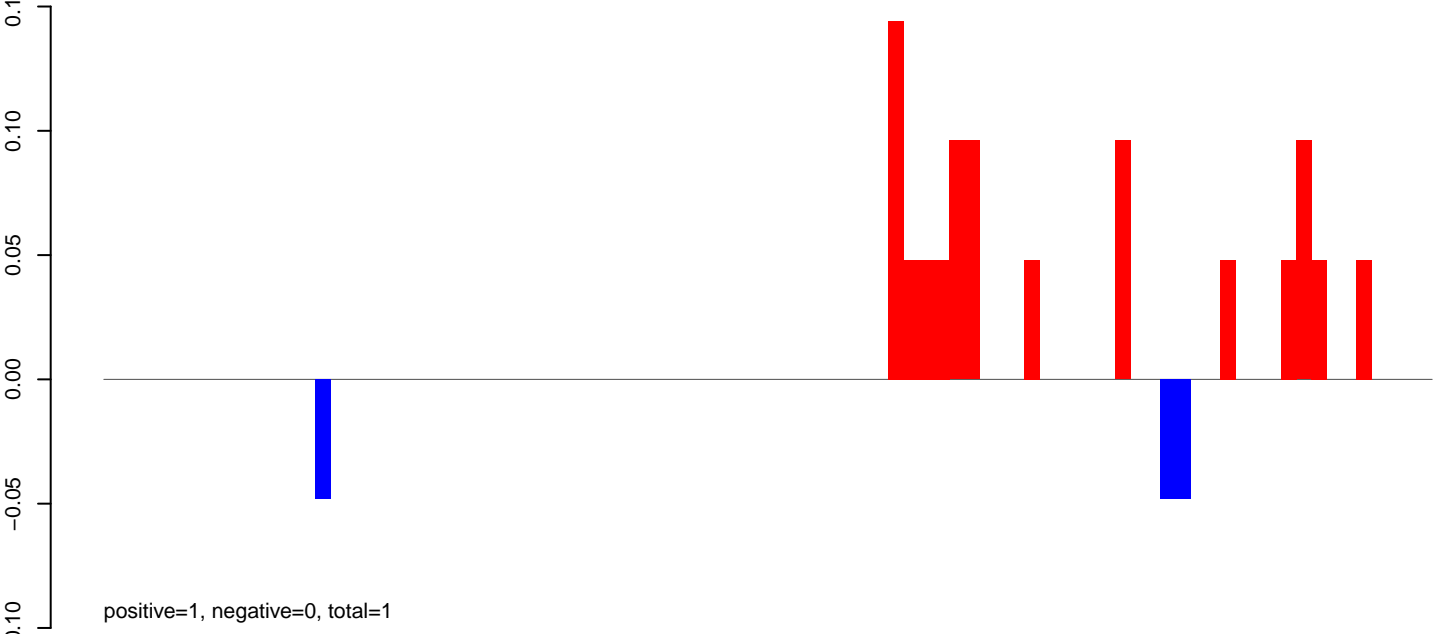




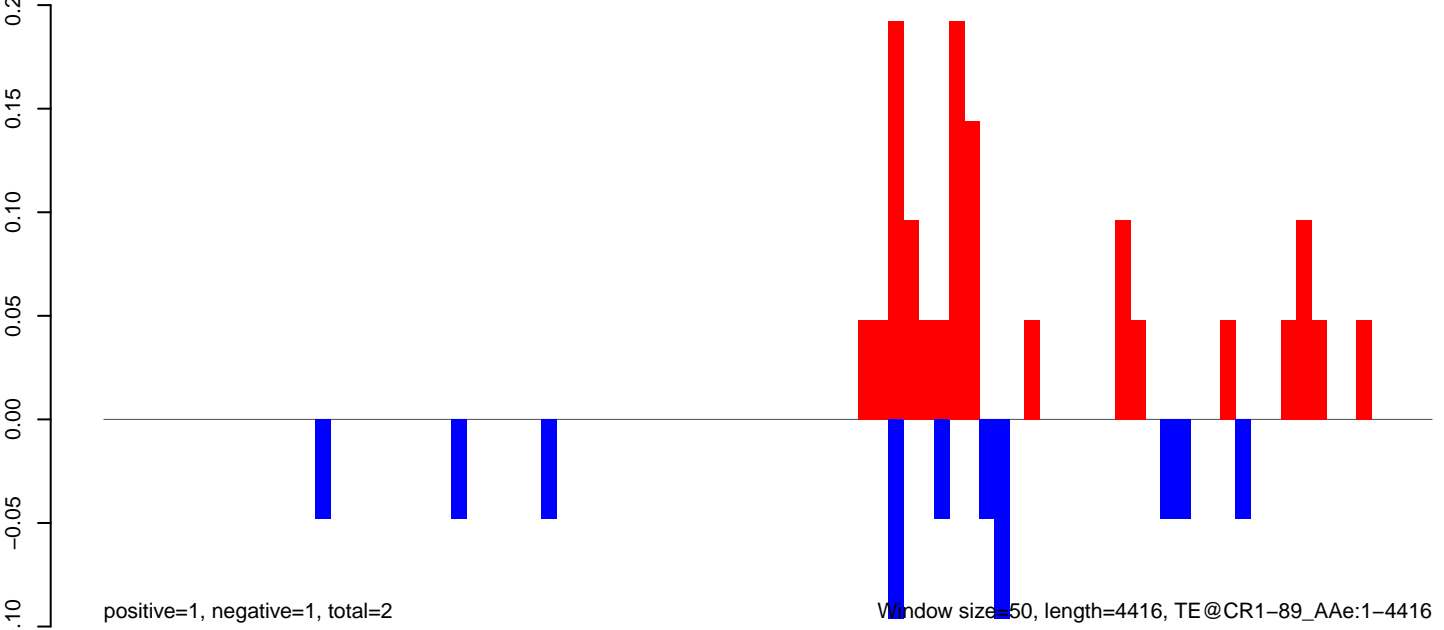
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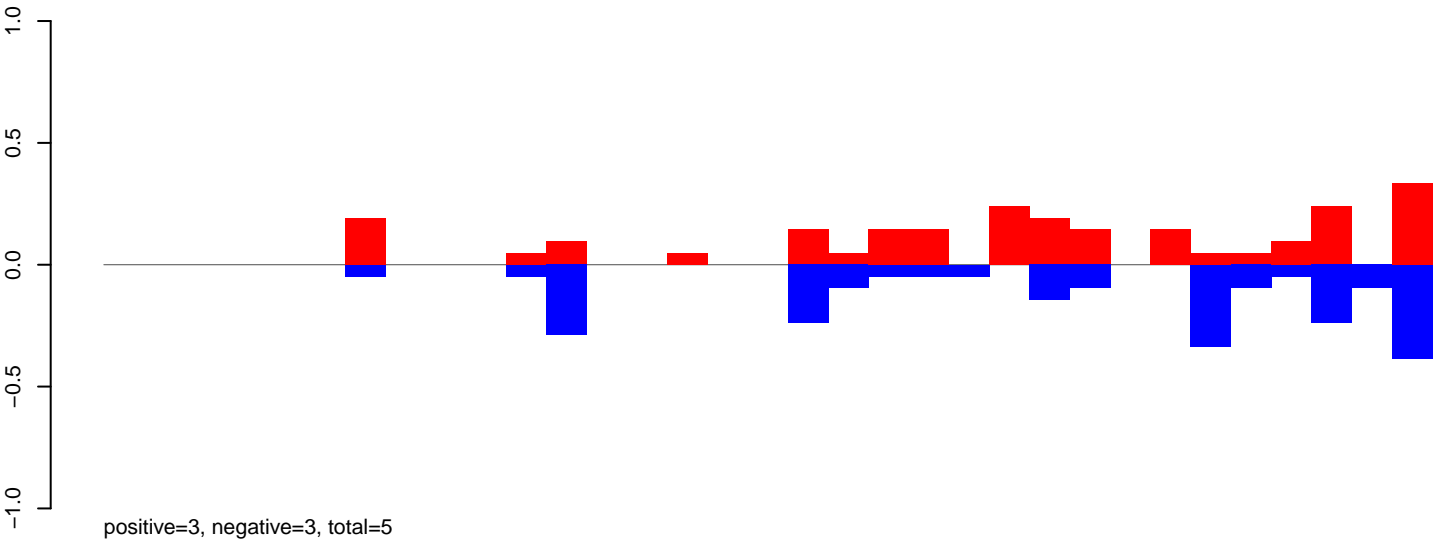
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



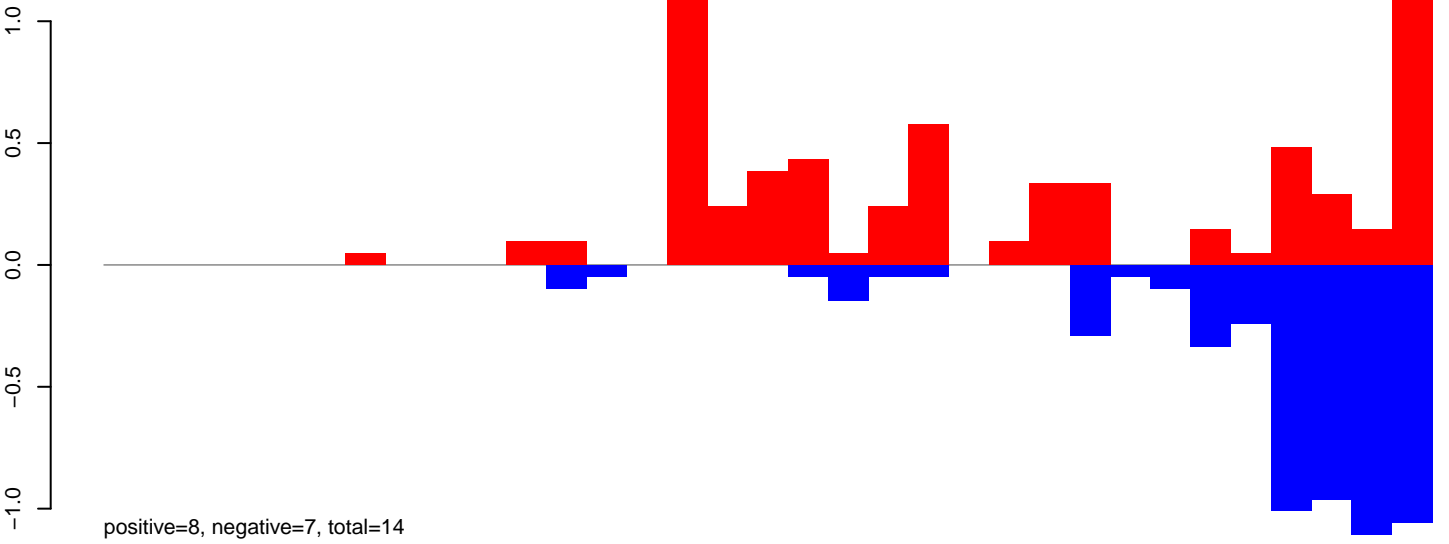
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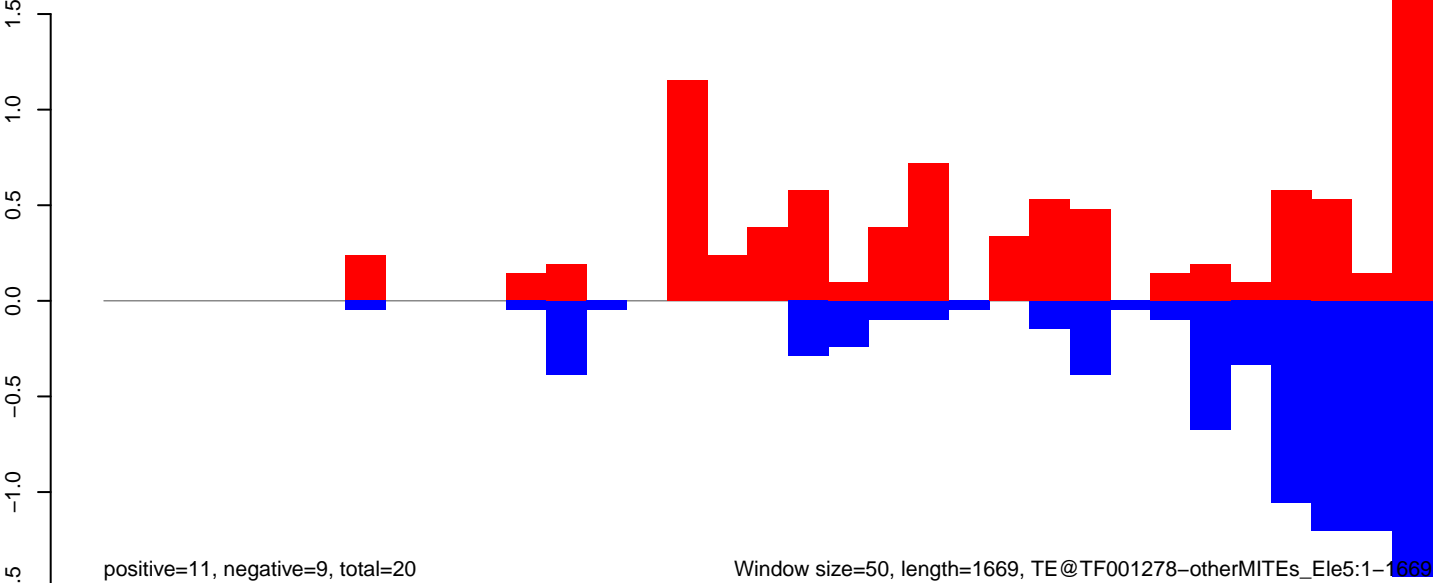
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

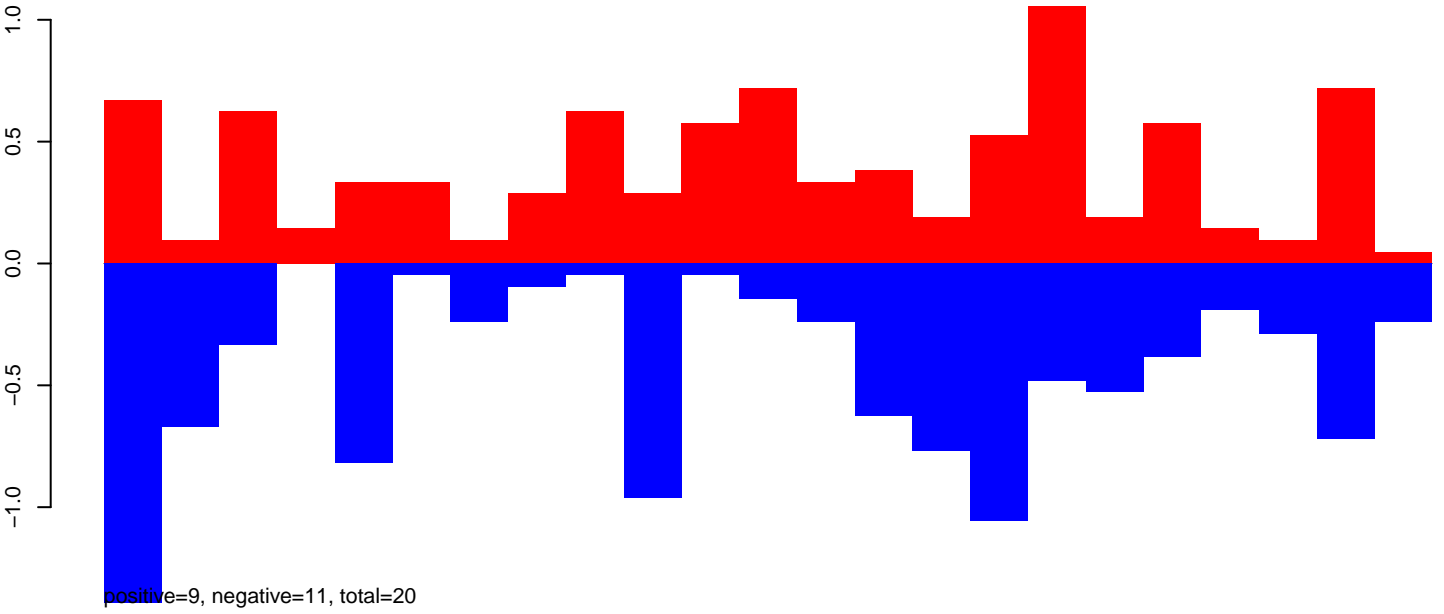


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

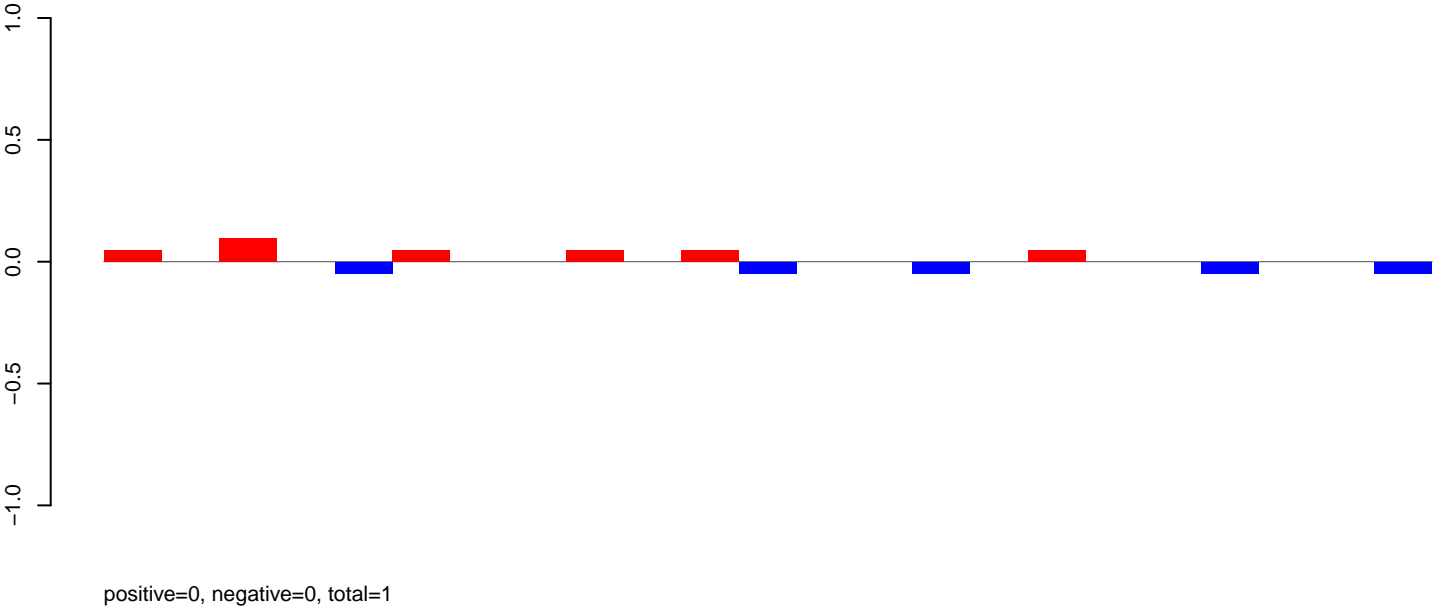


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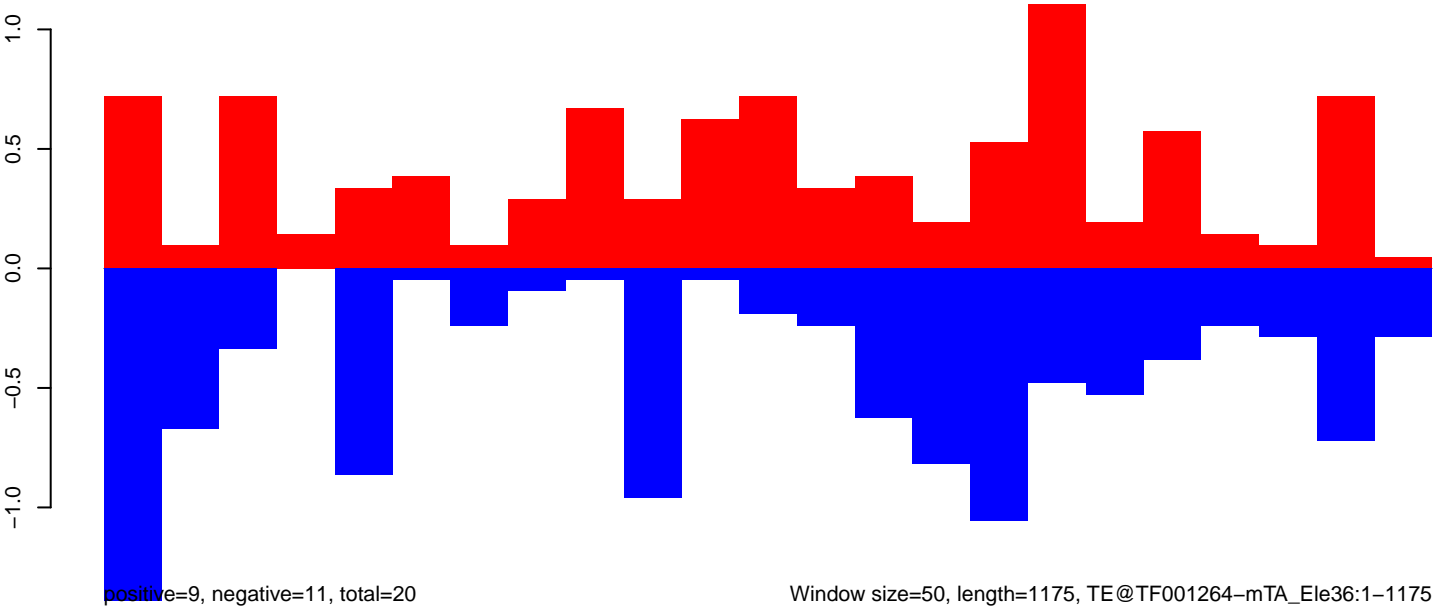
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

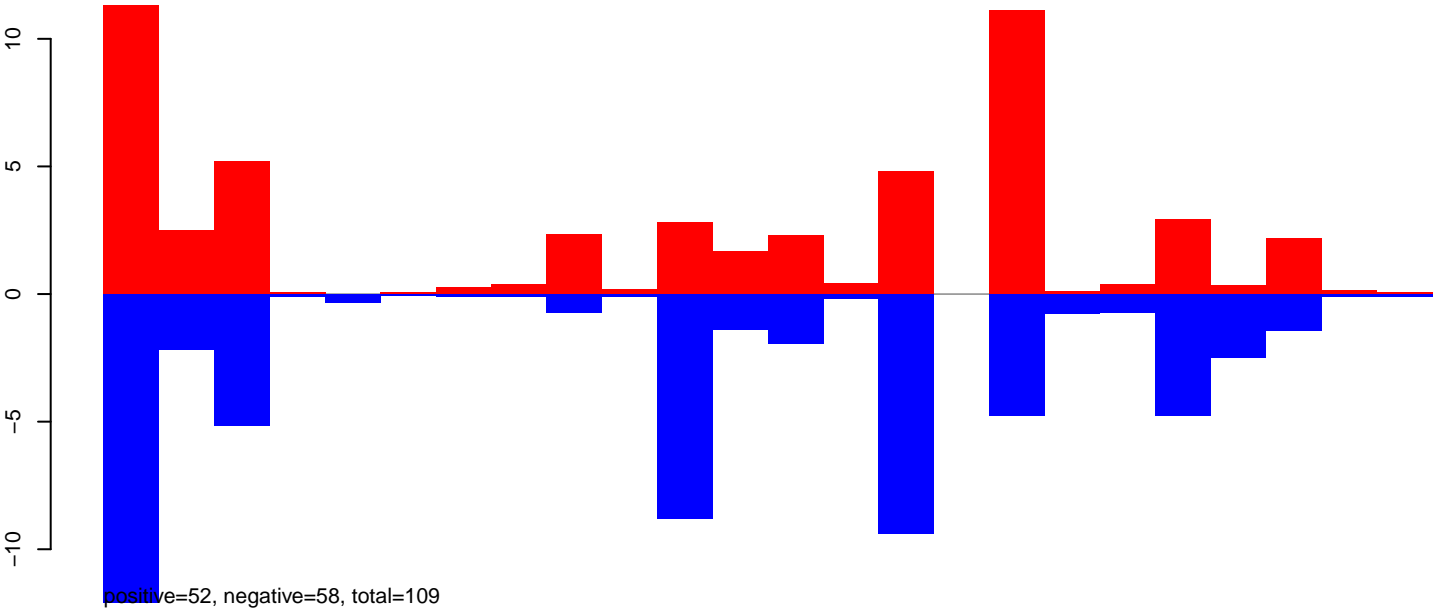


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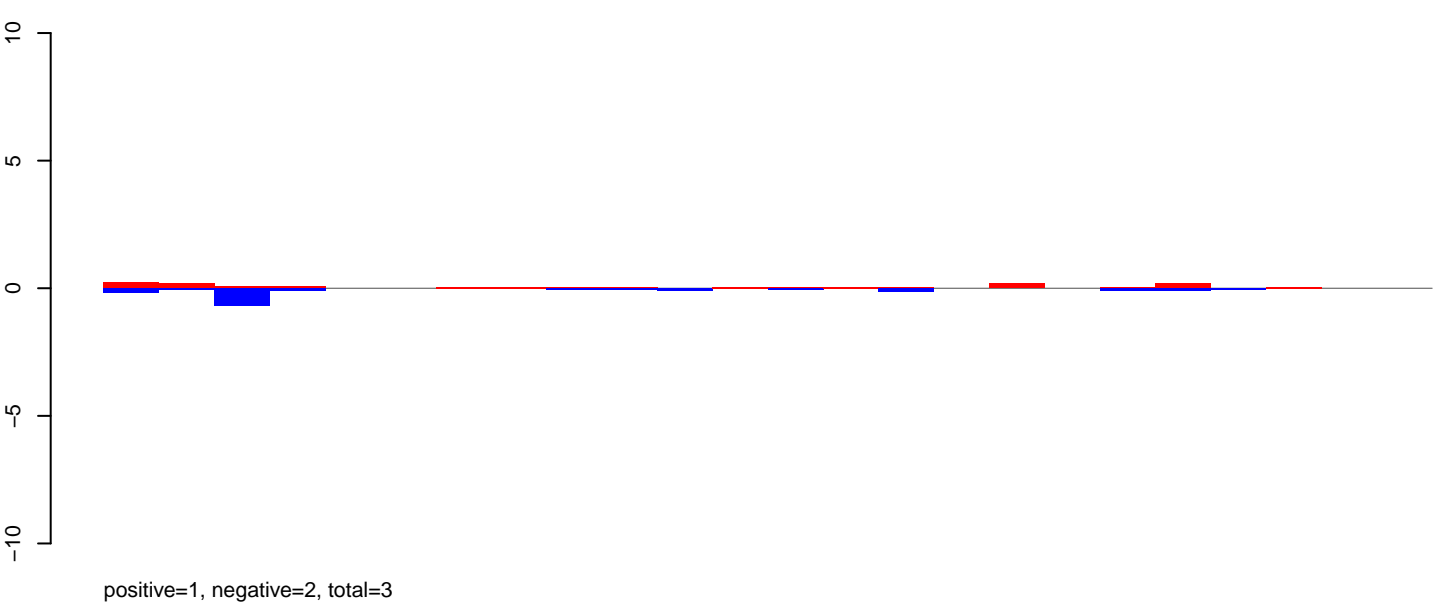




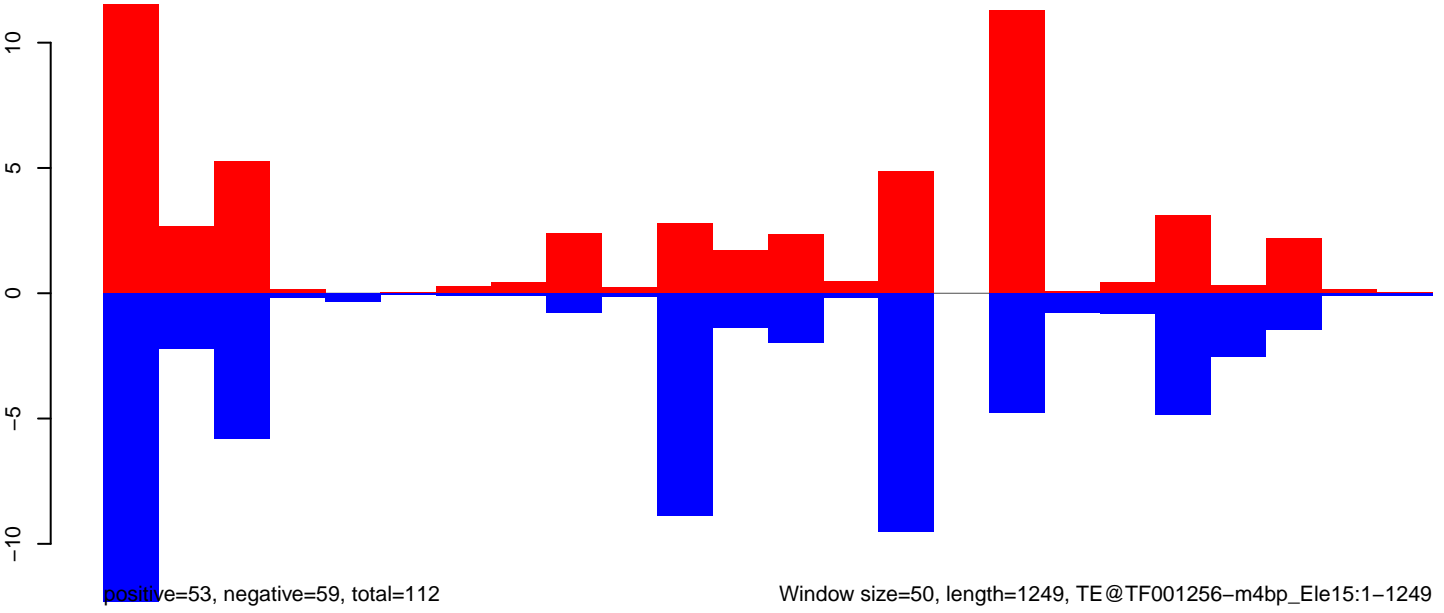
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

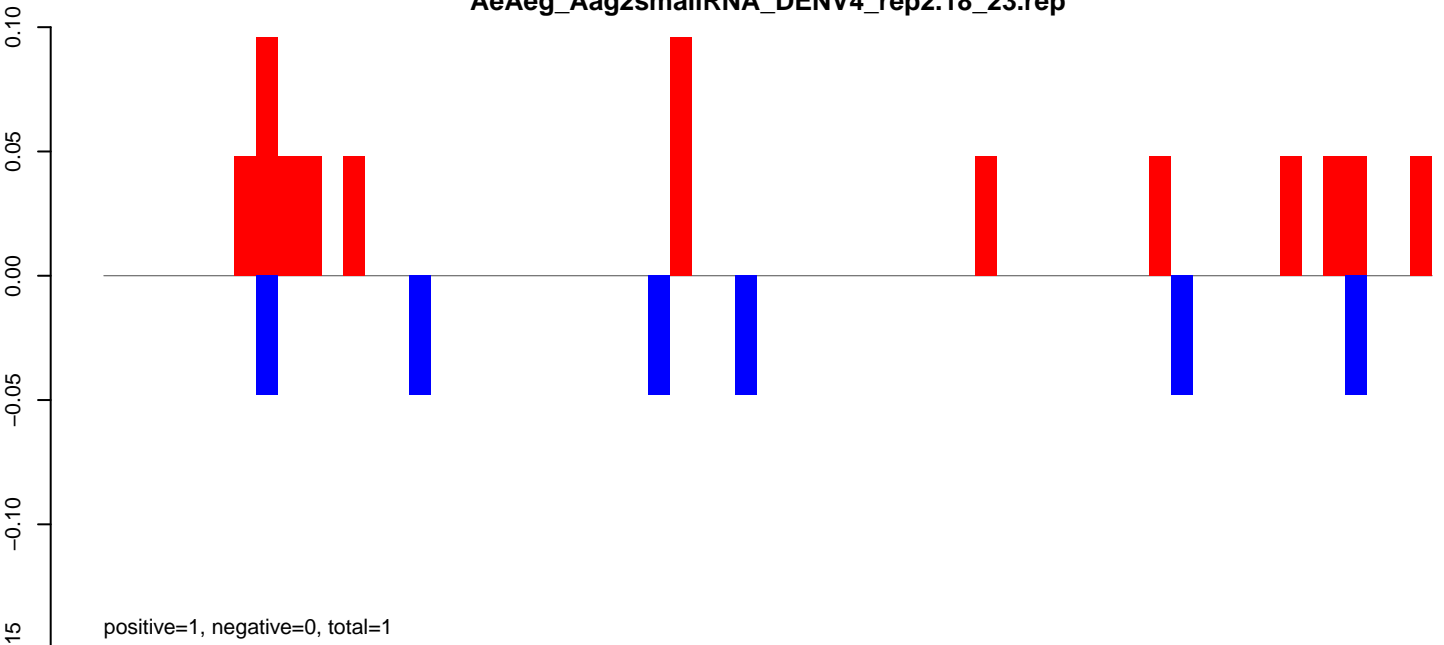


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

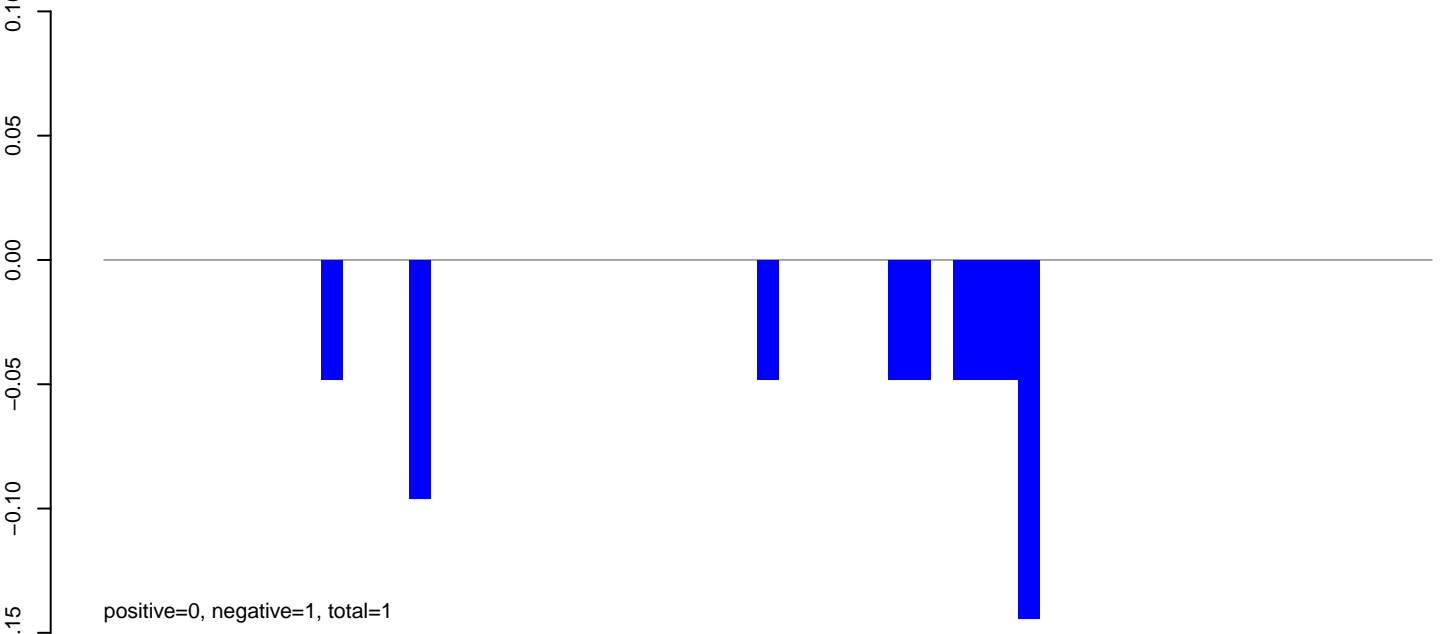


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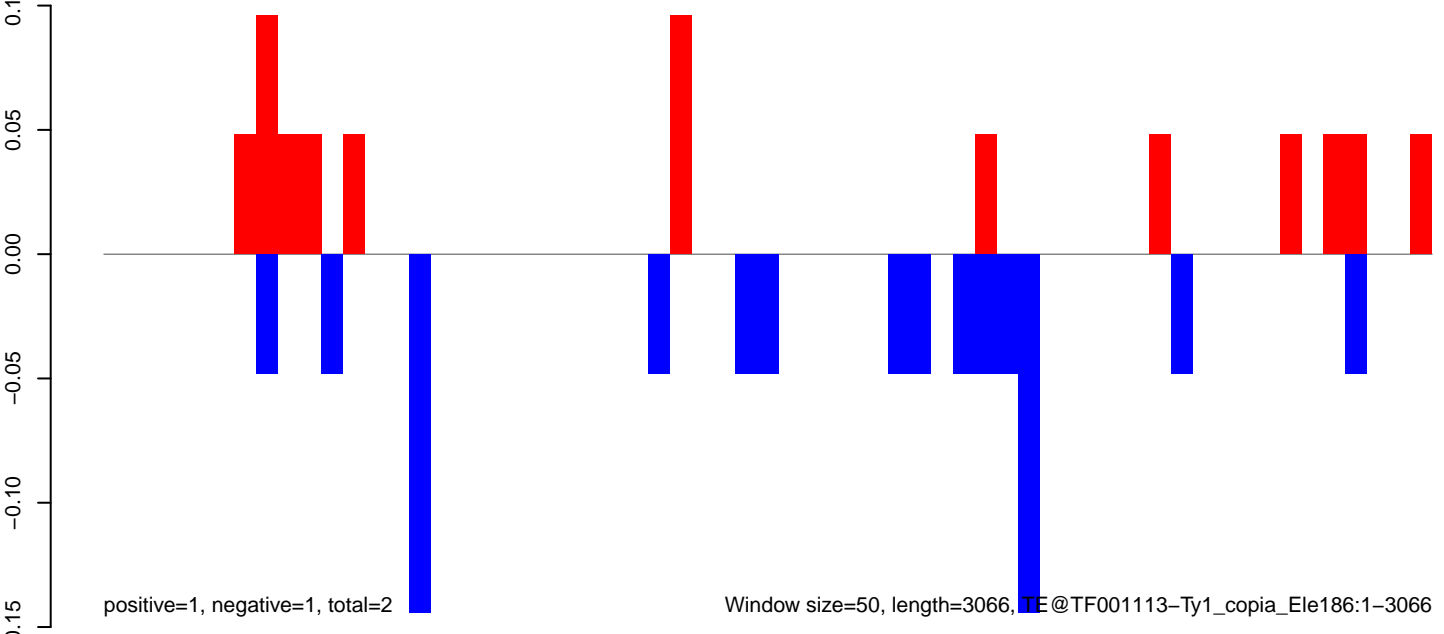
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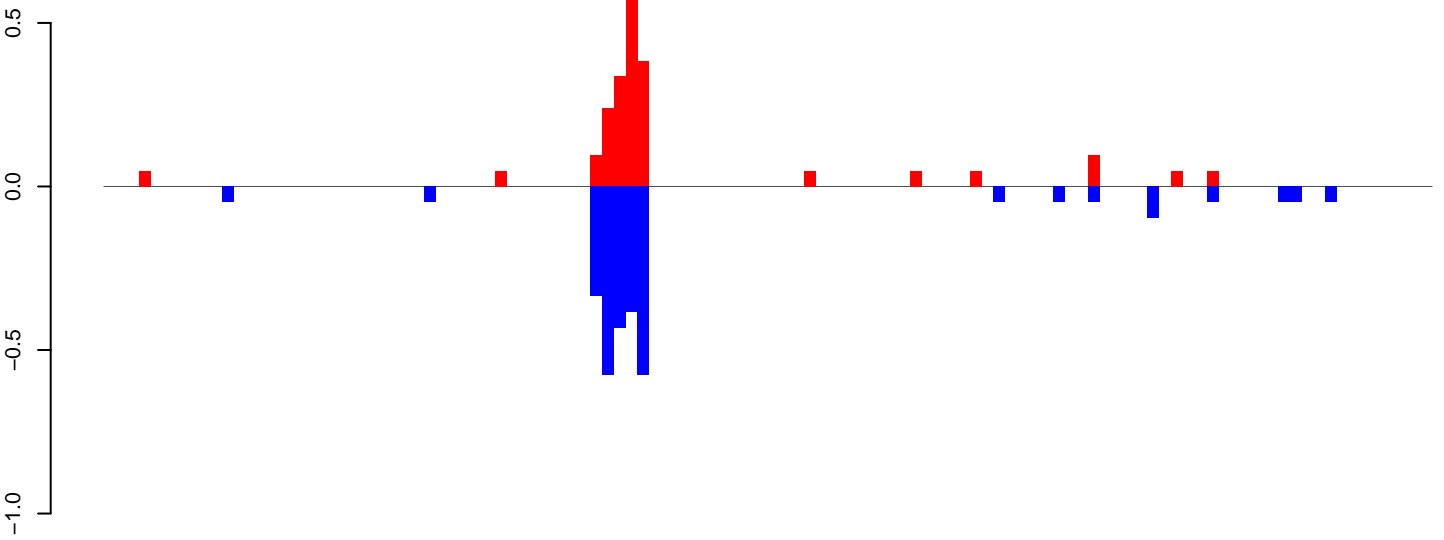
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

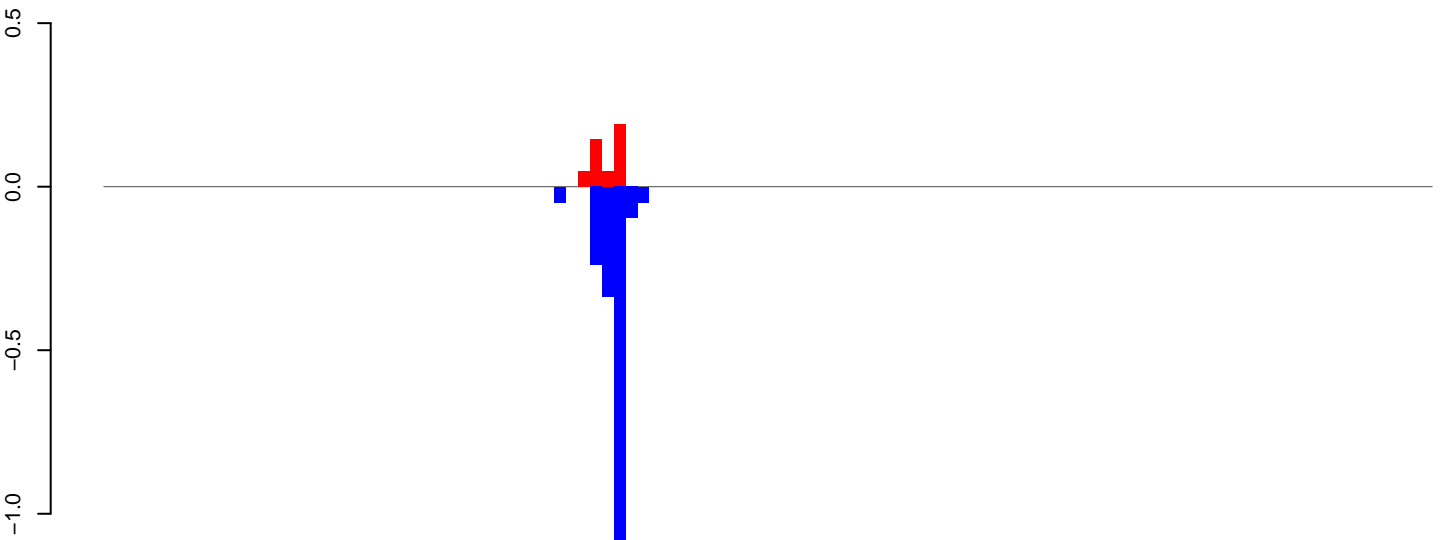


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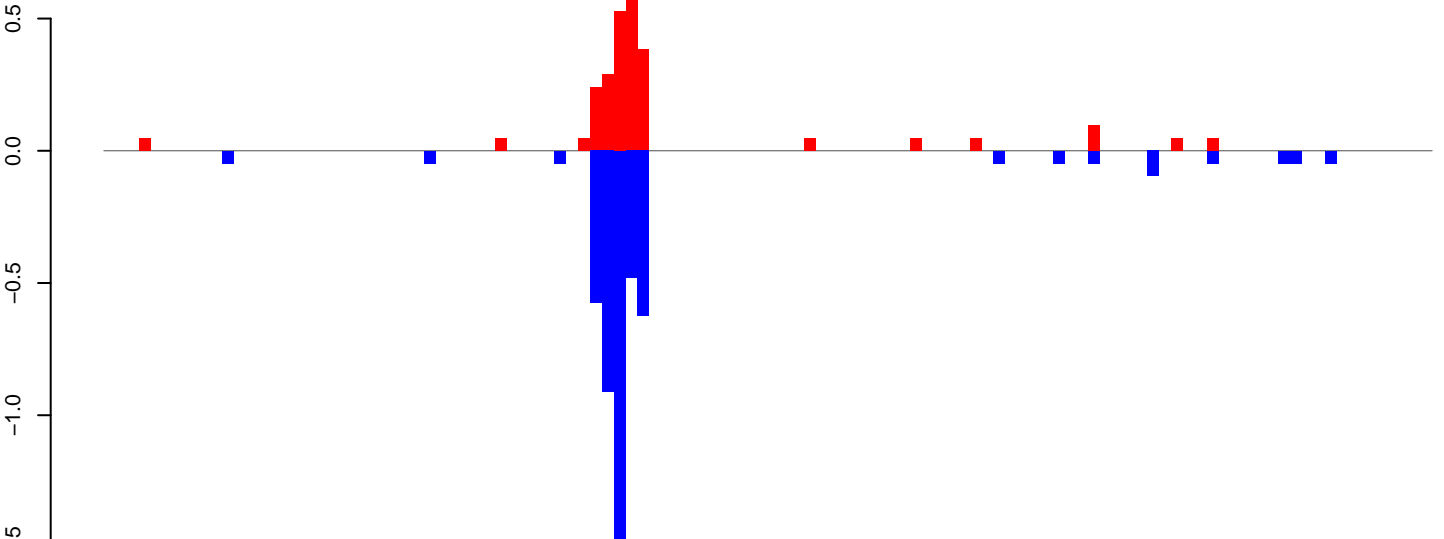
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=2, total=2

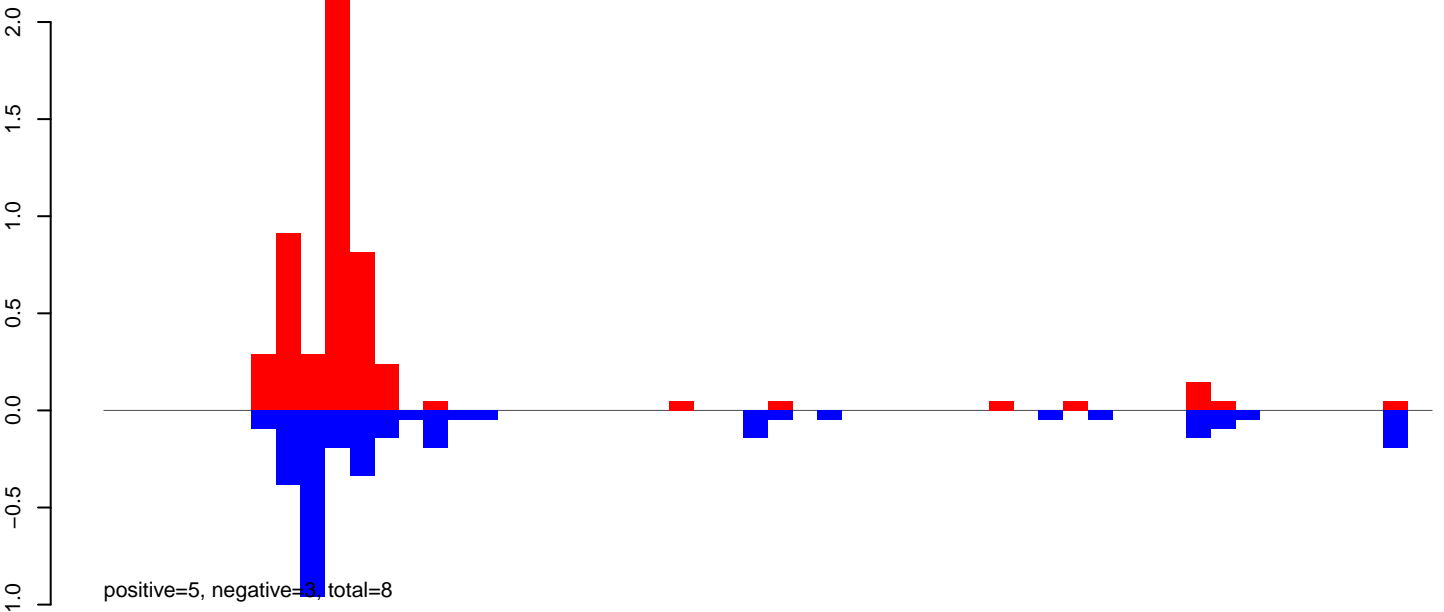
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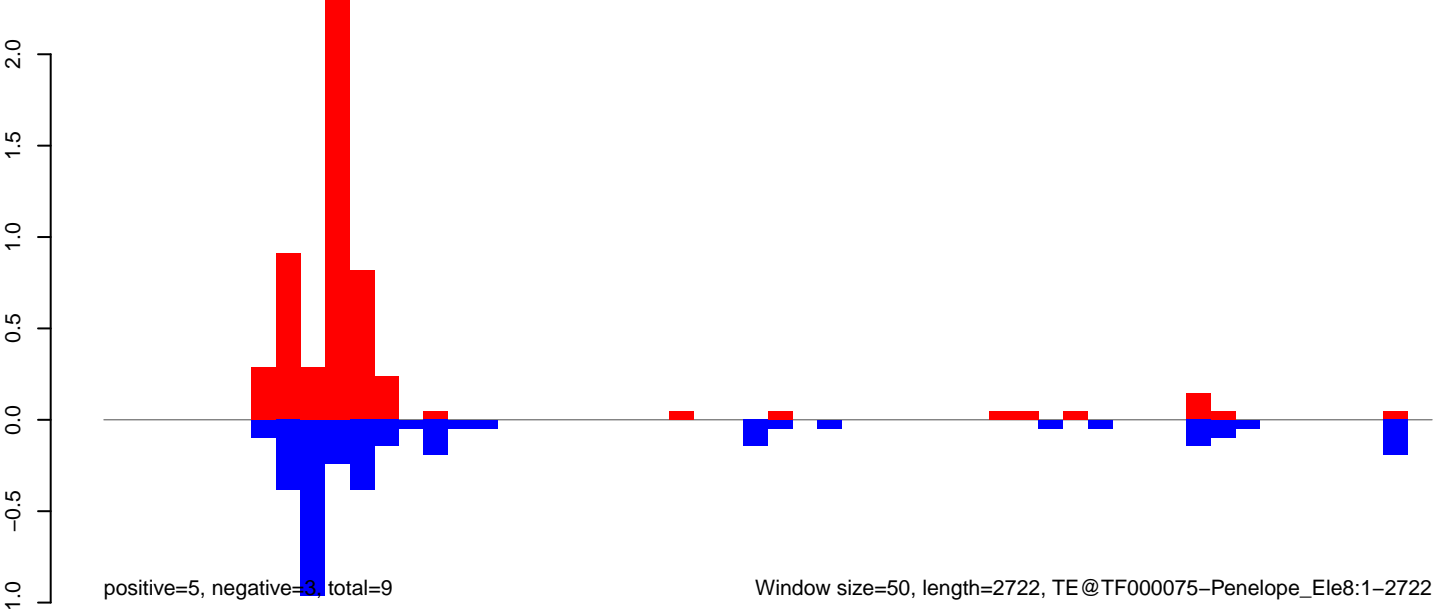
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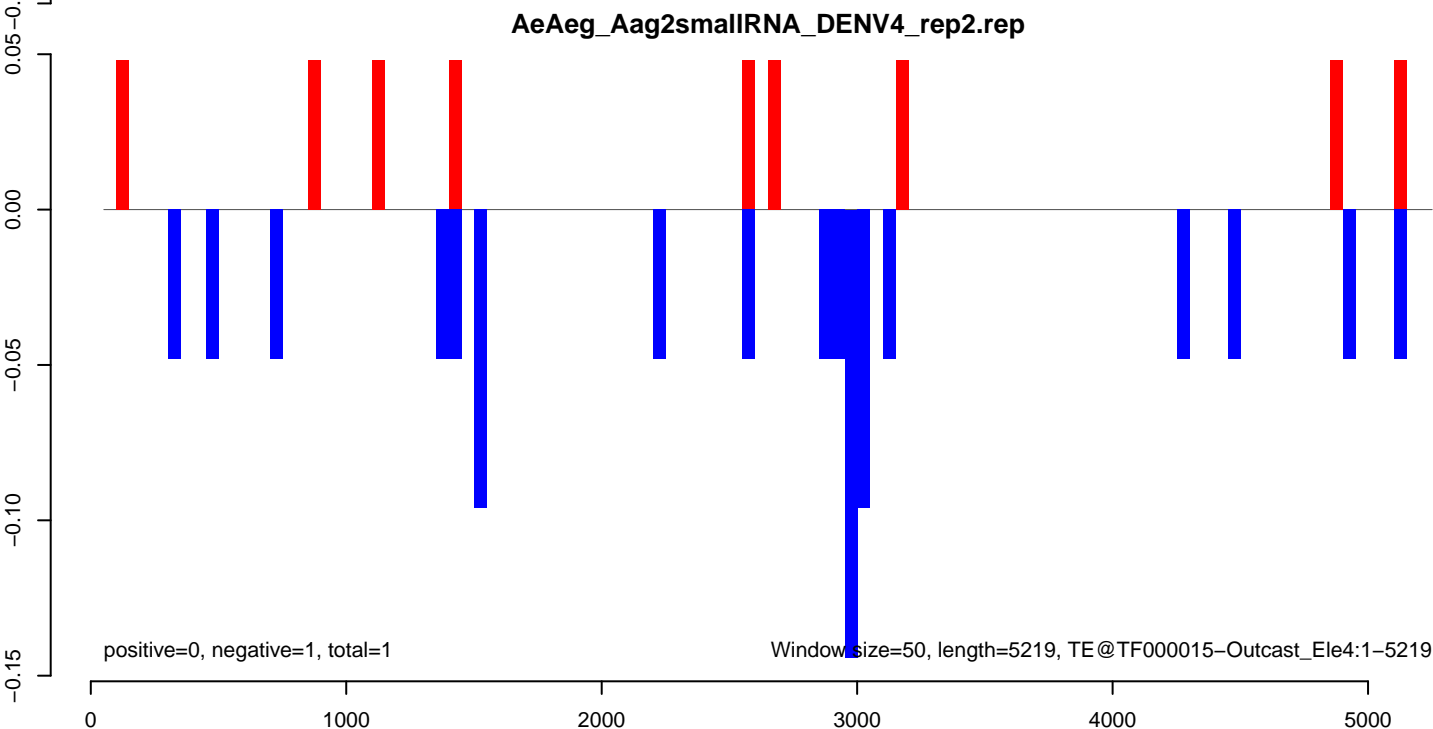
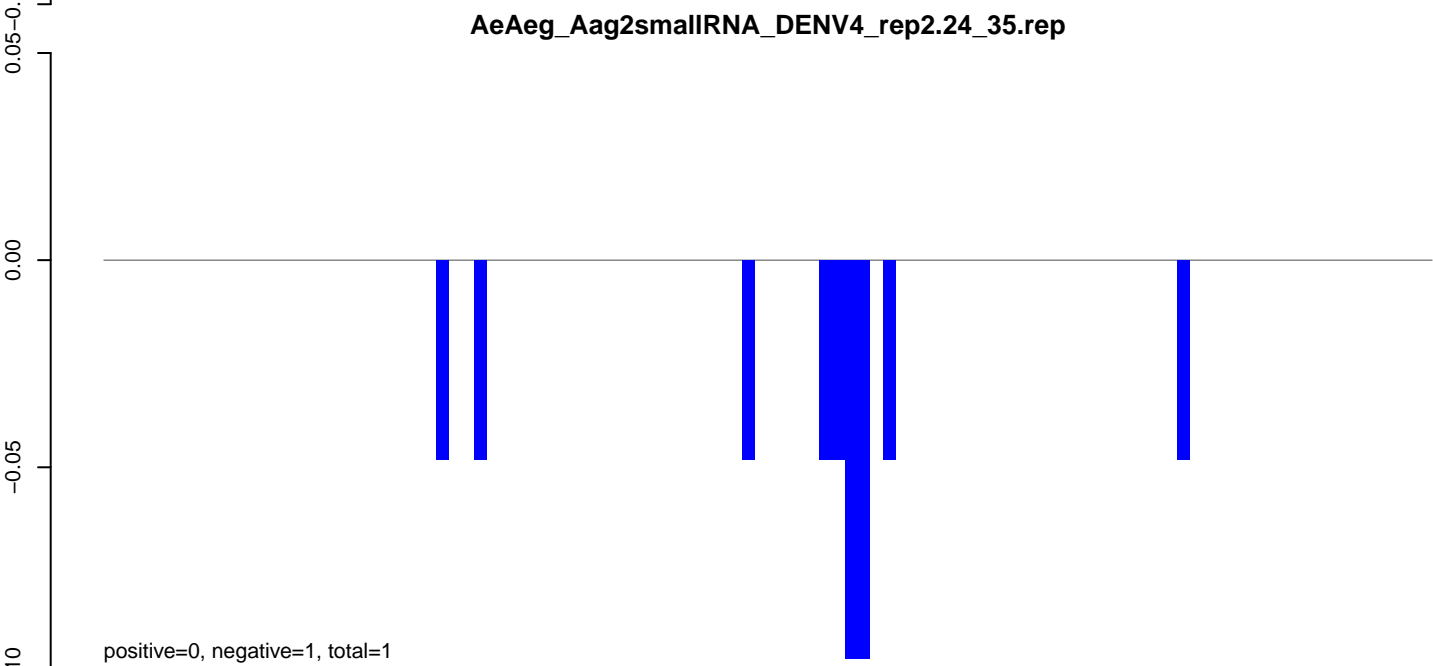
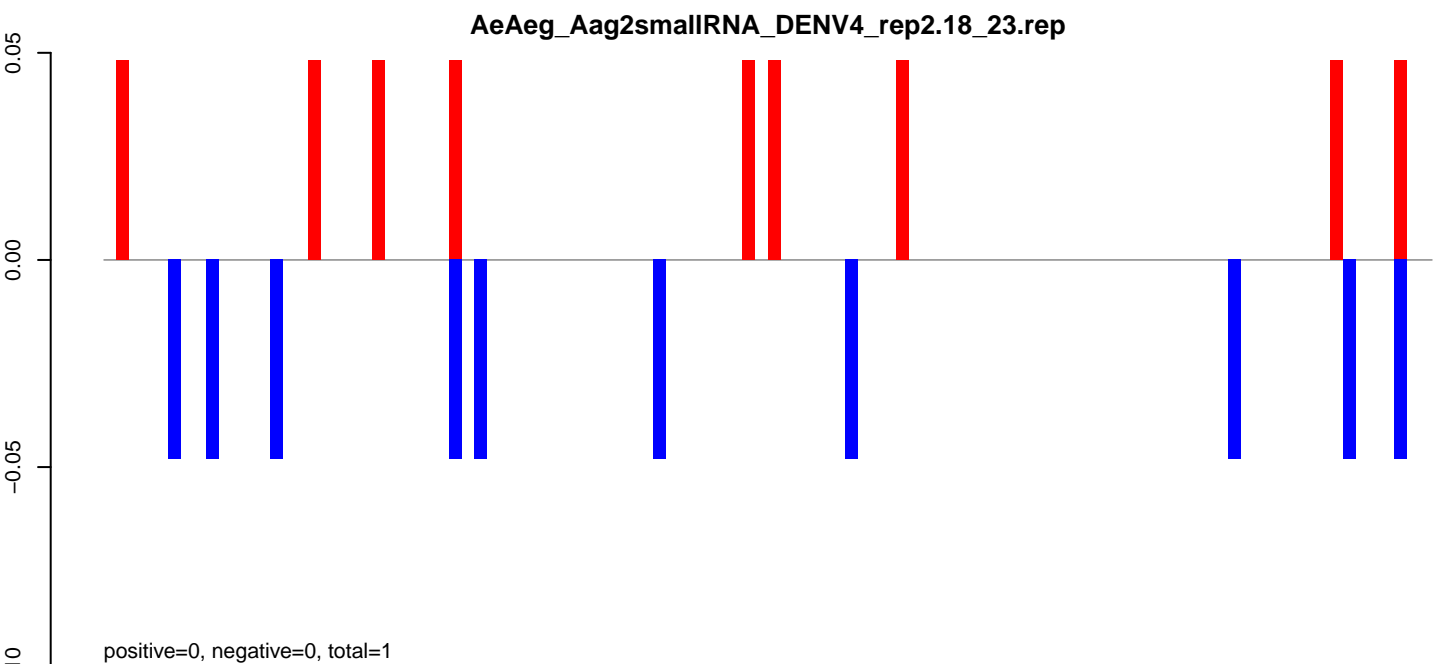
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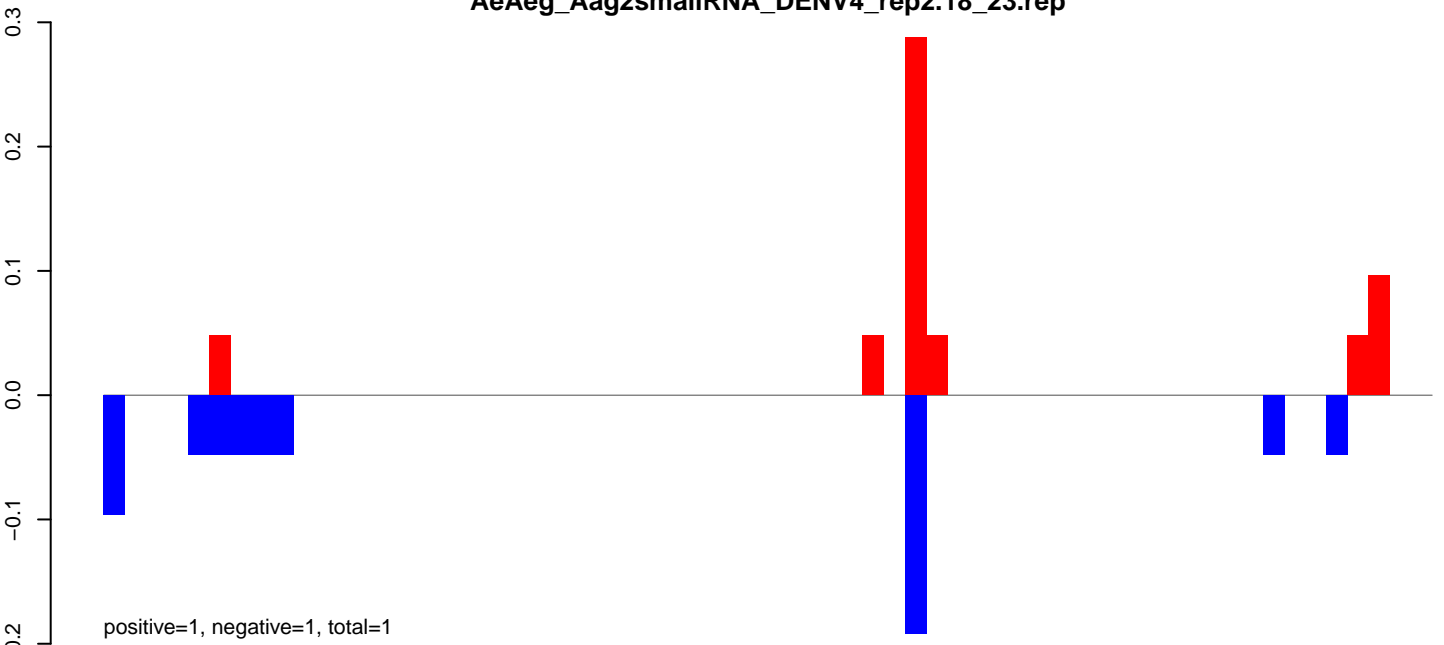
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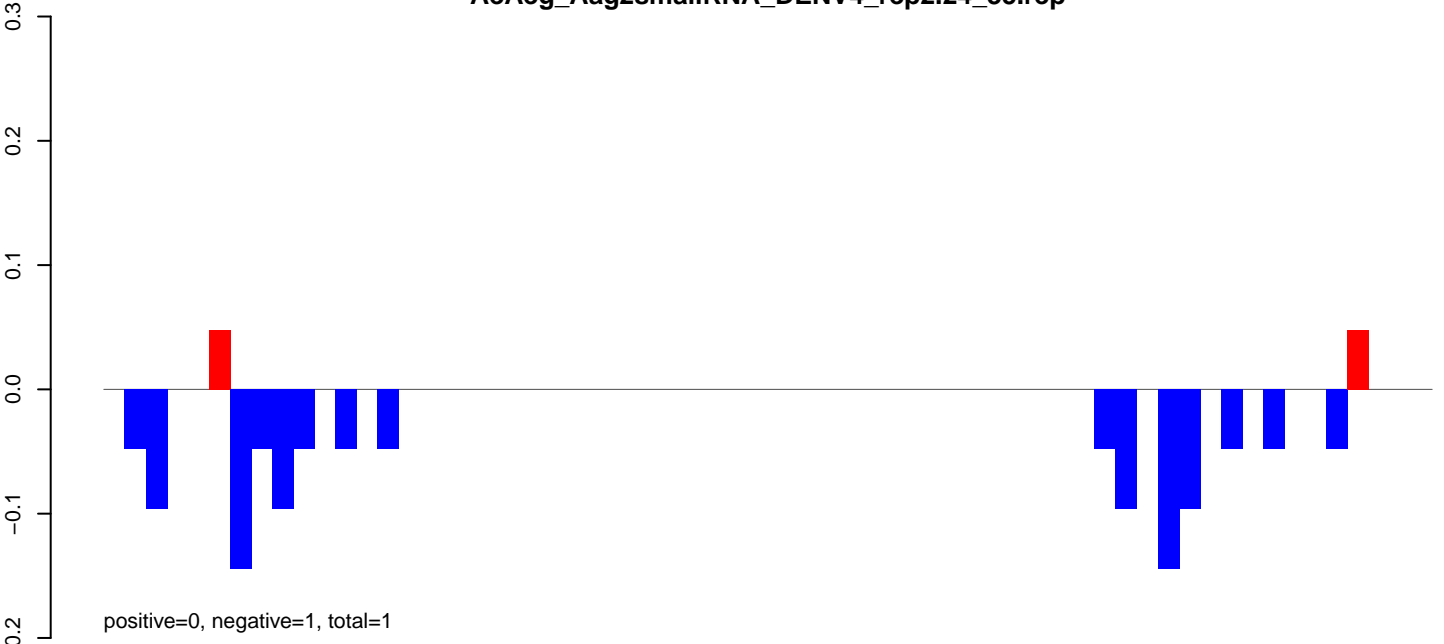
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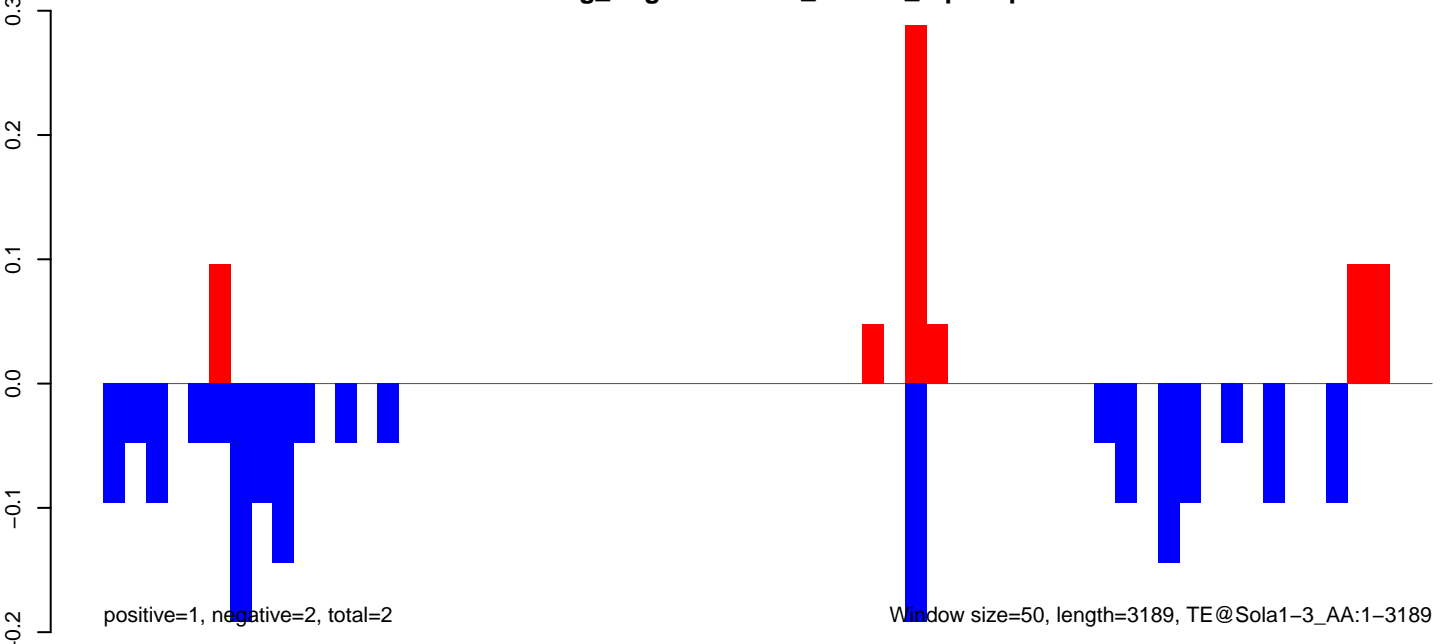
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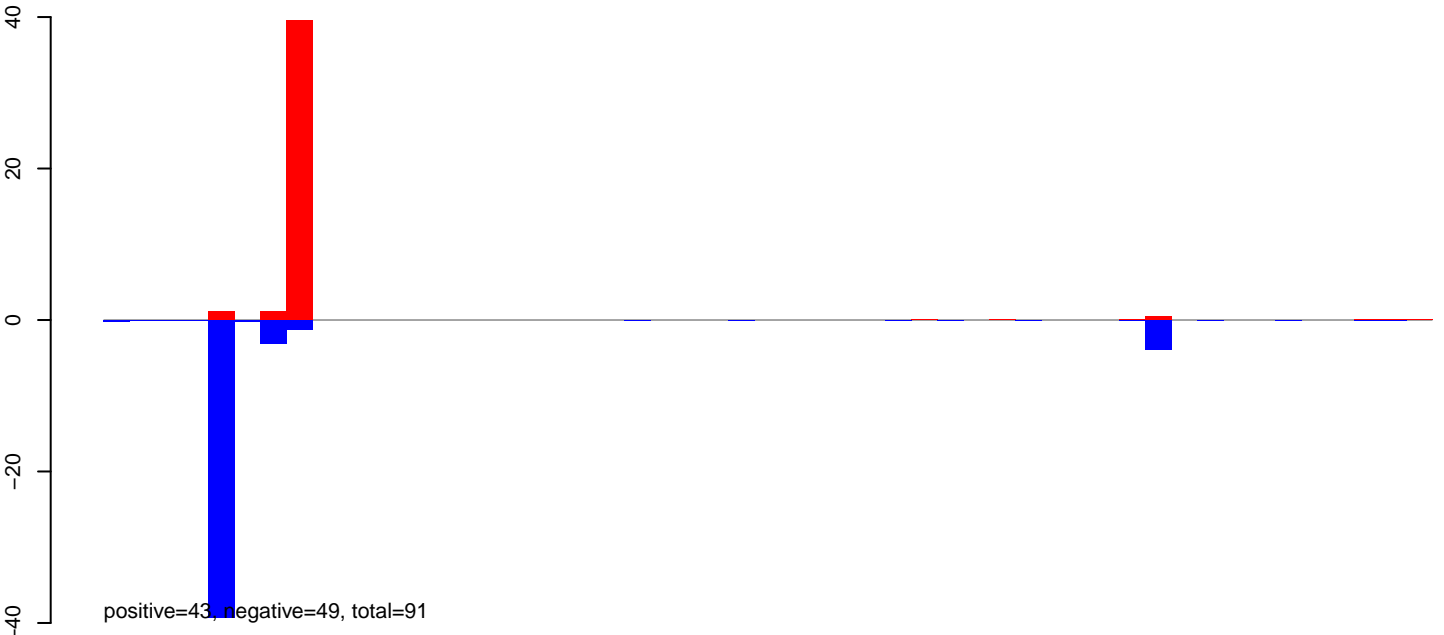
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



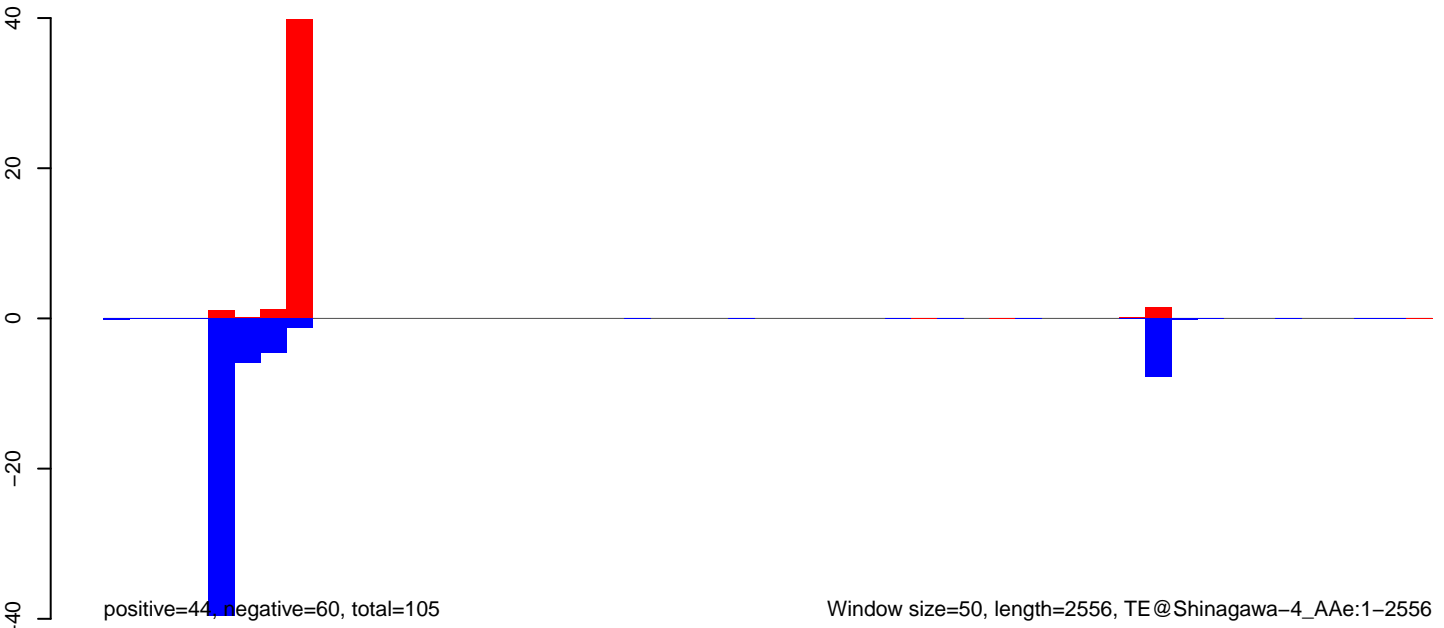
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



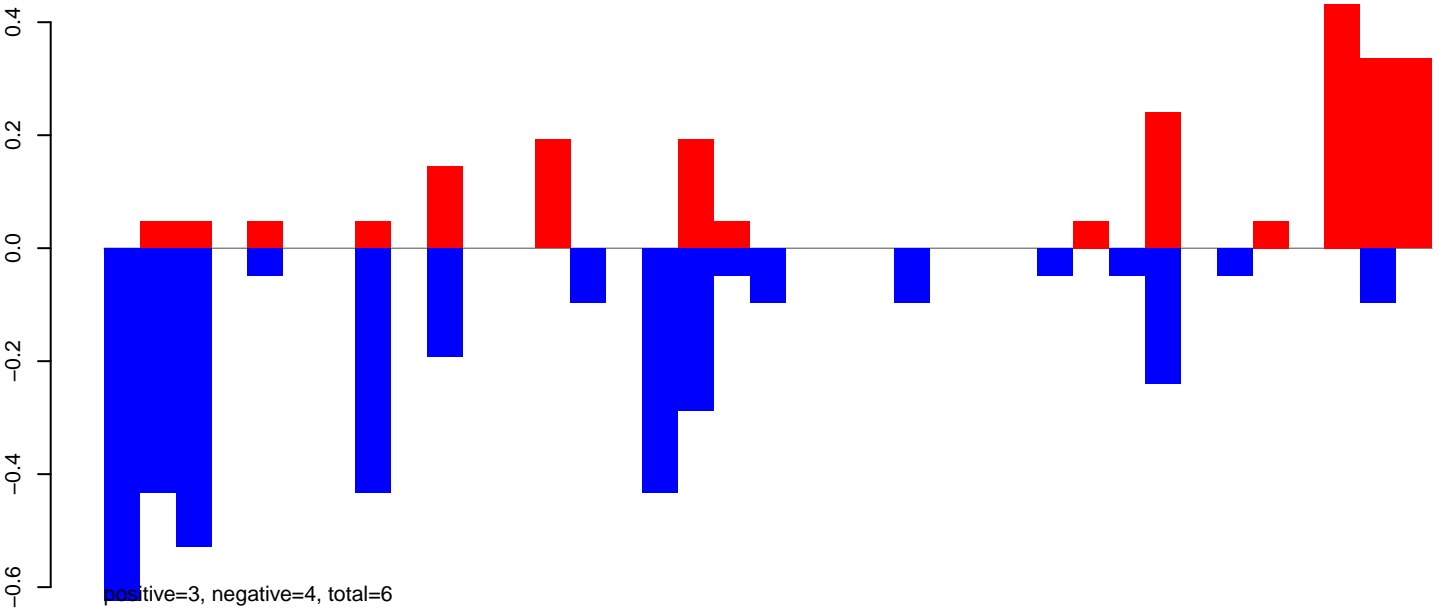
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



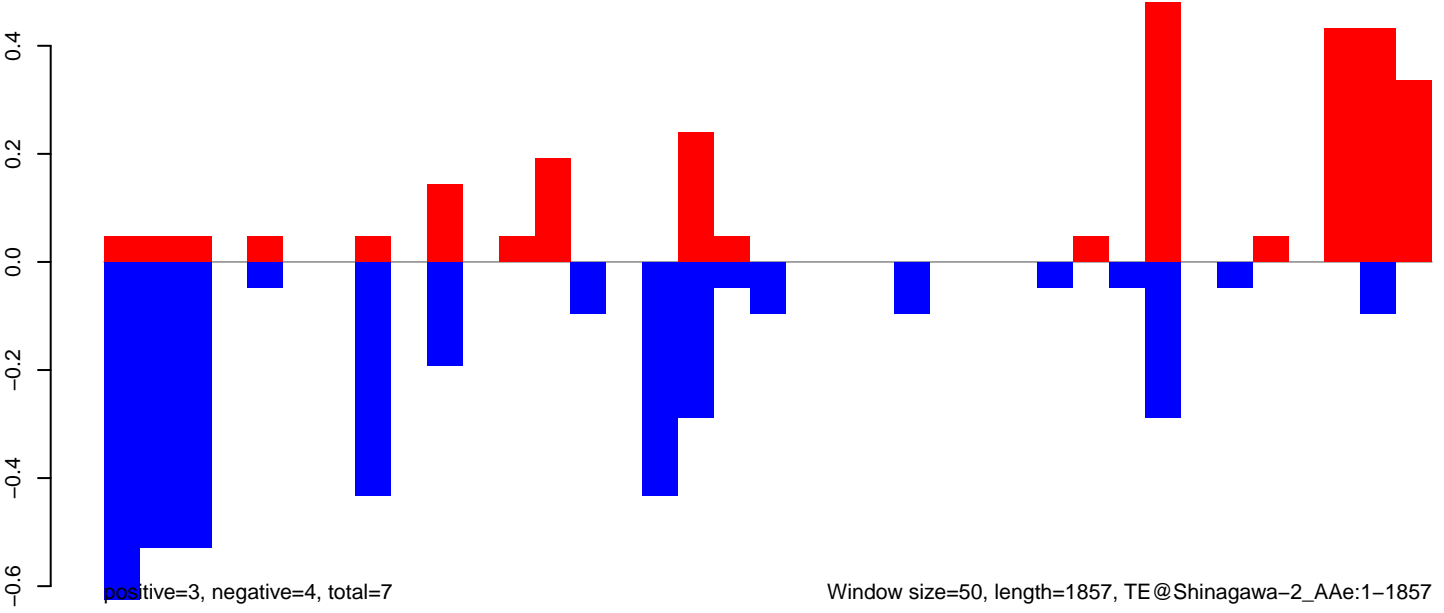
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

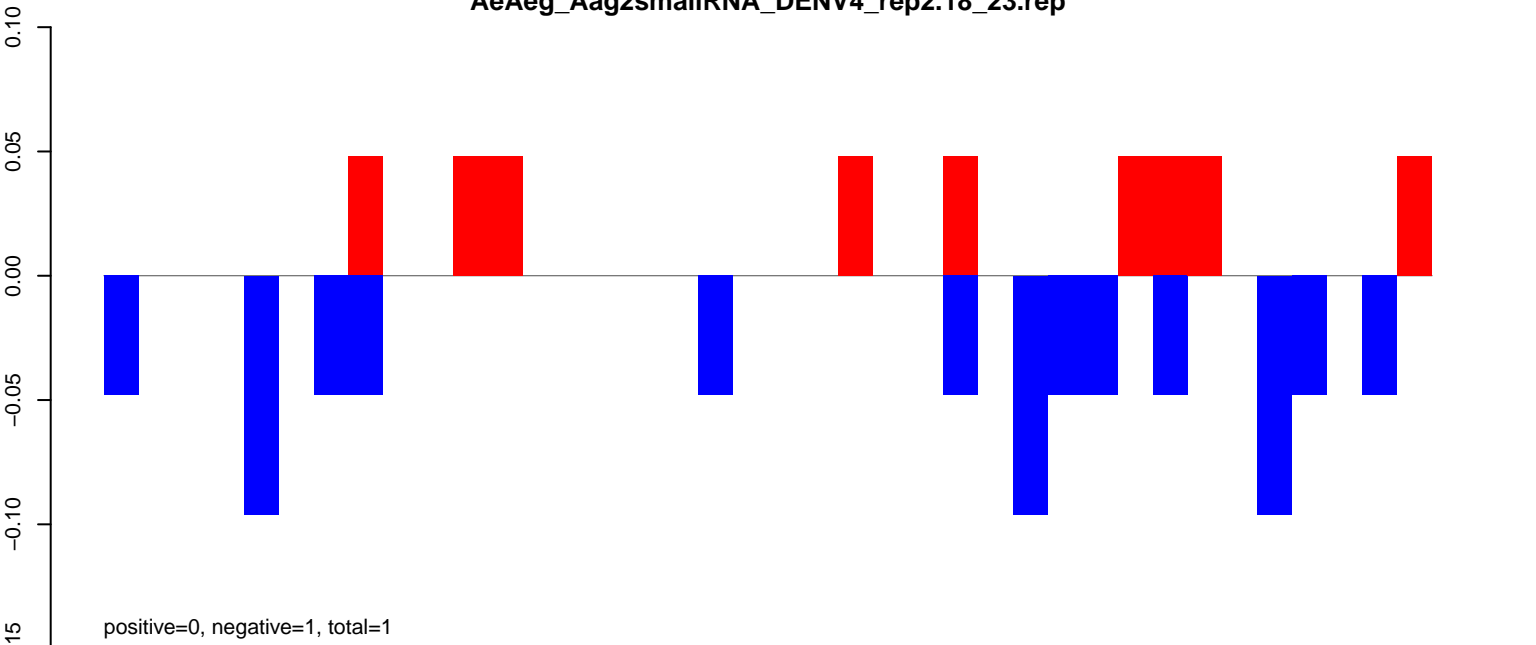


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

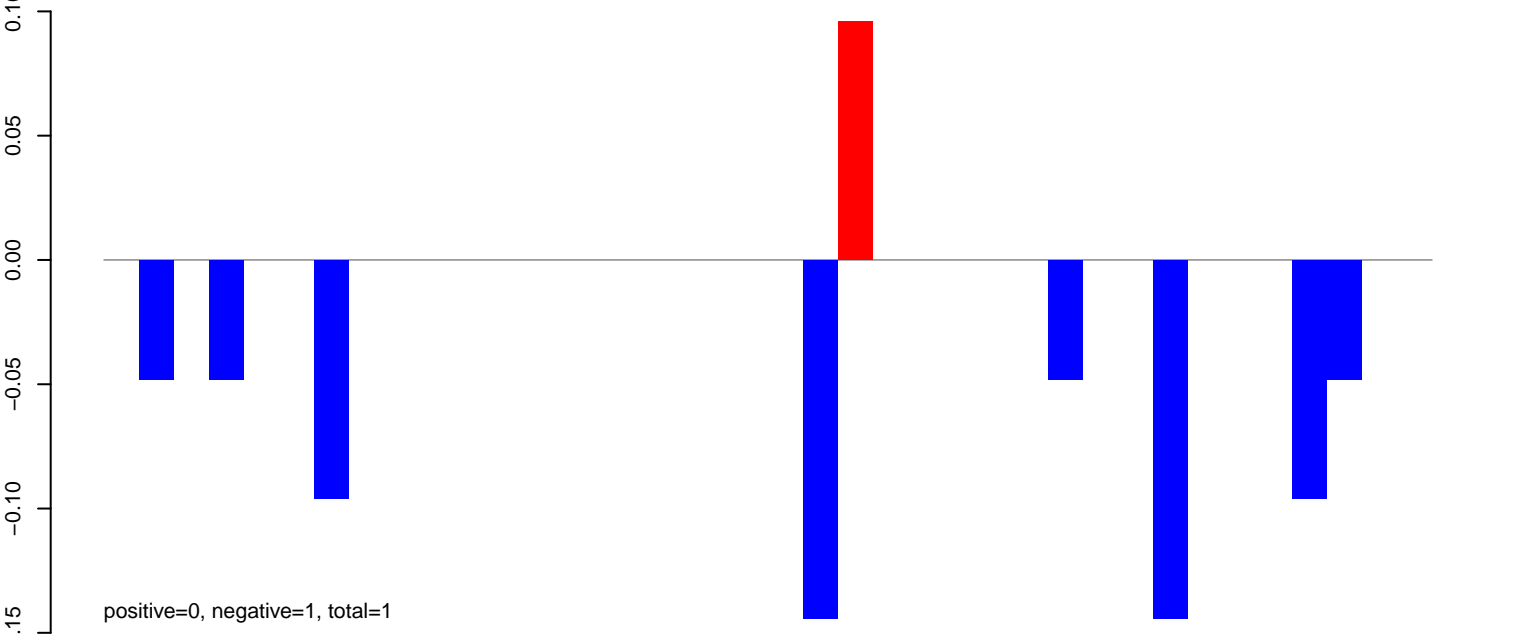




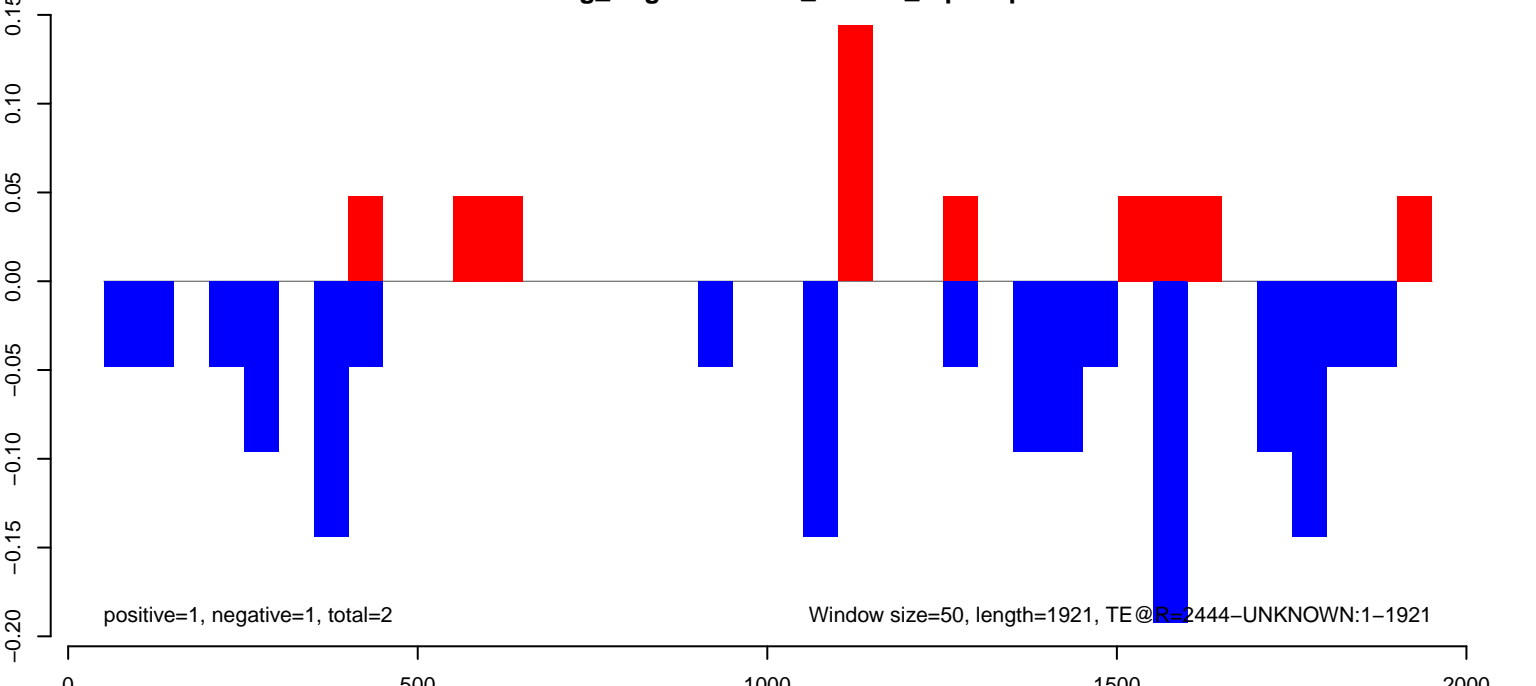
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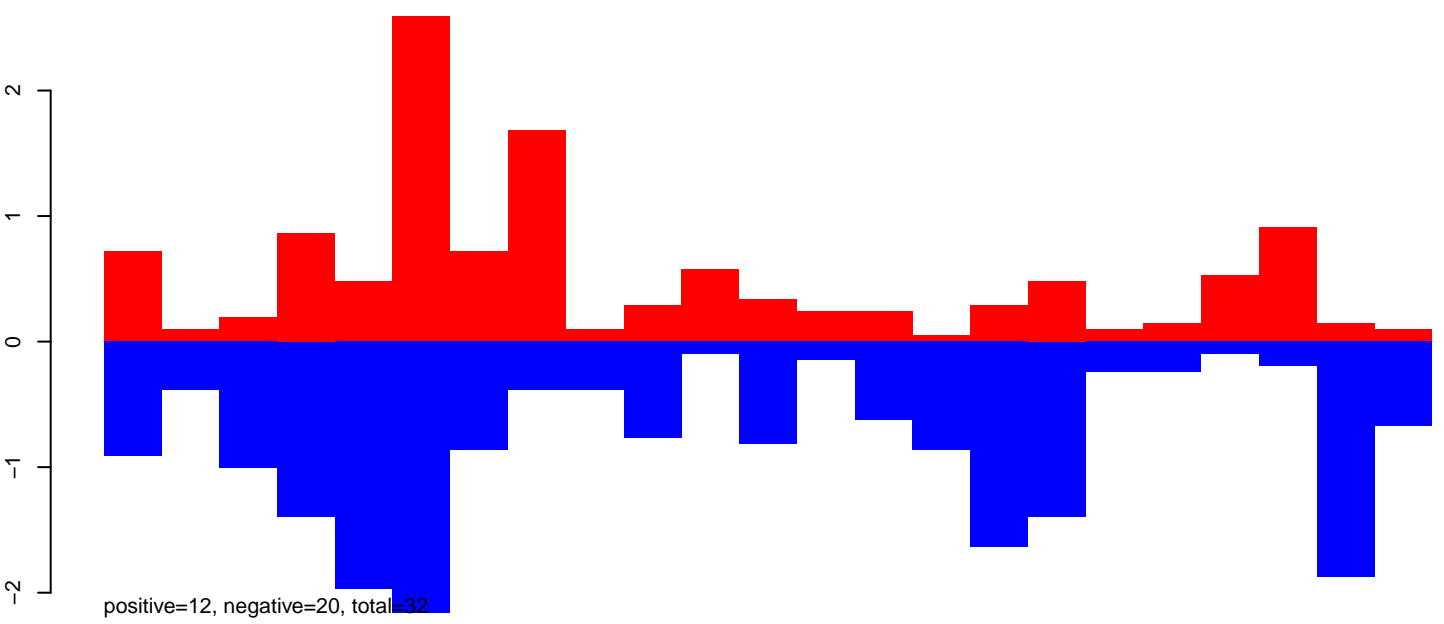
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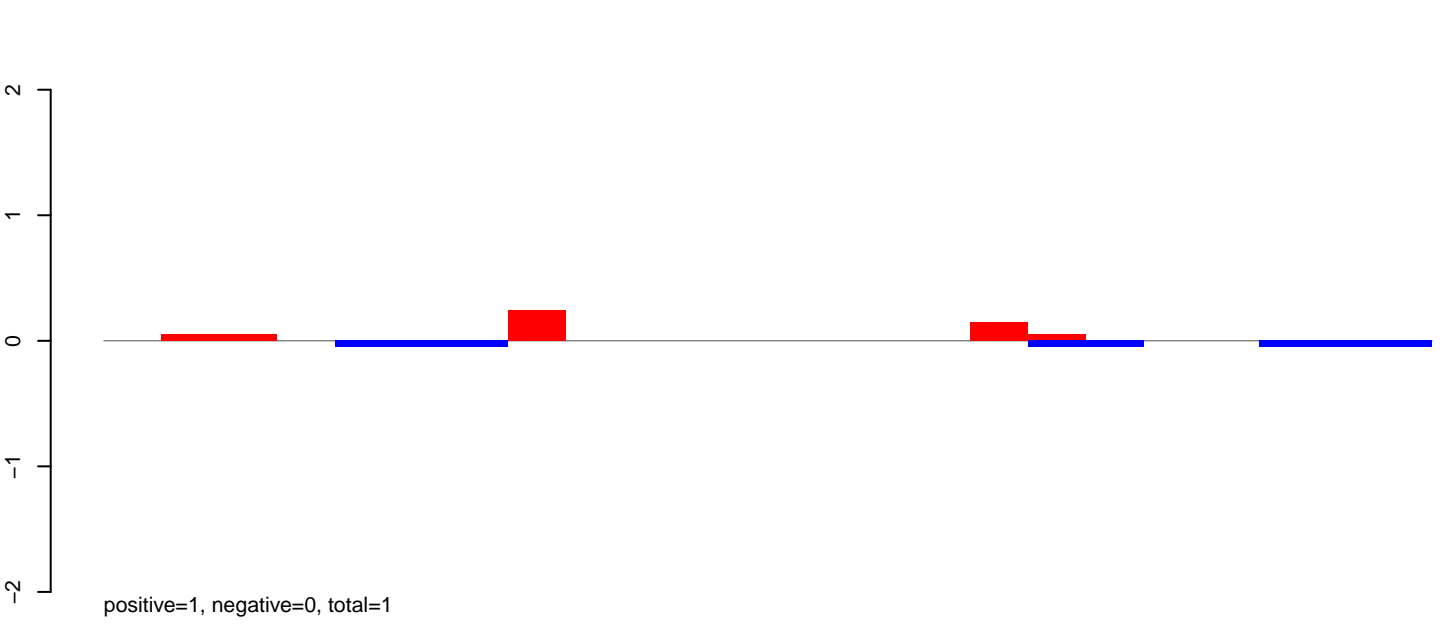
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



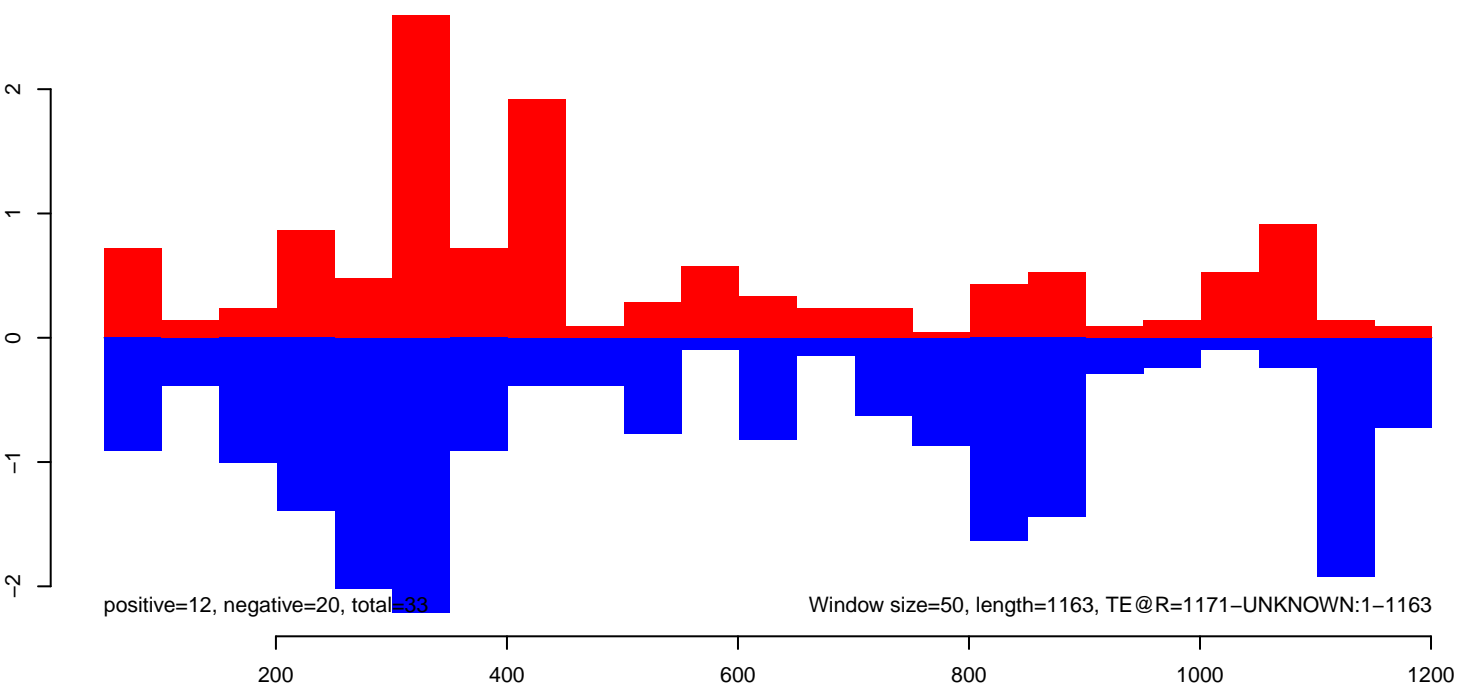
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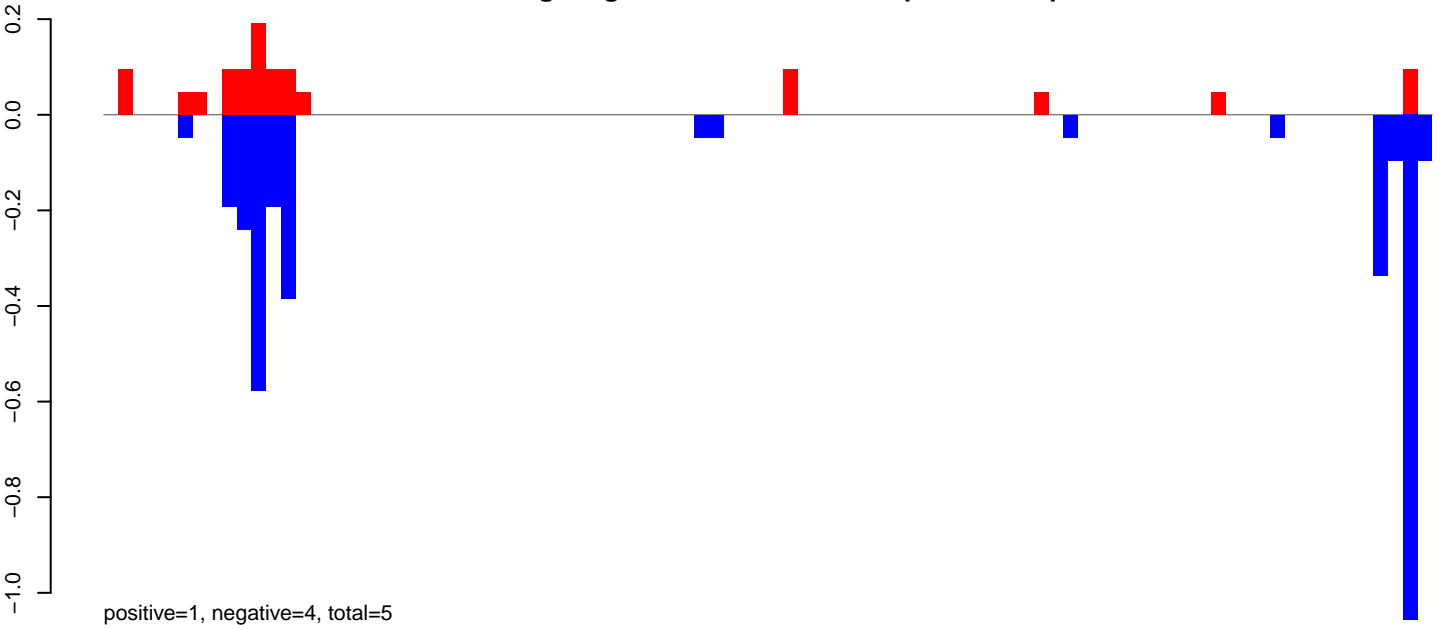
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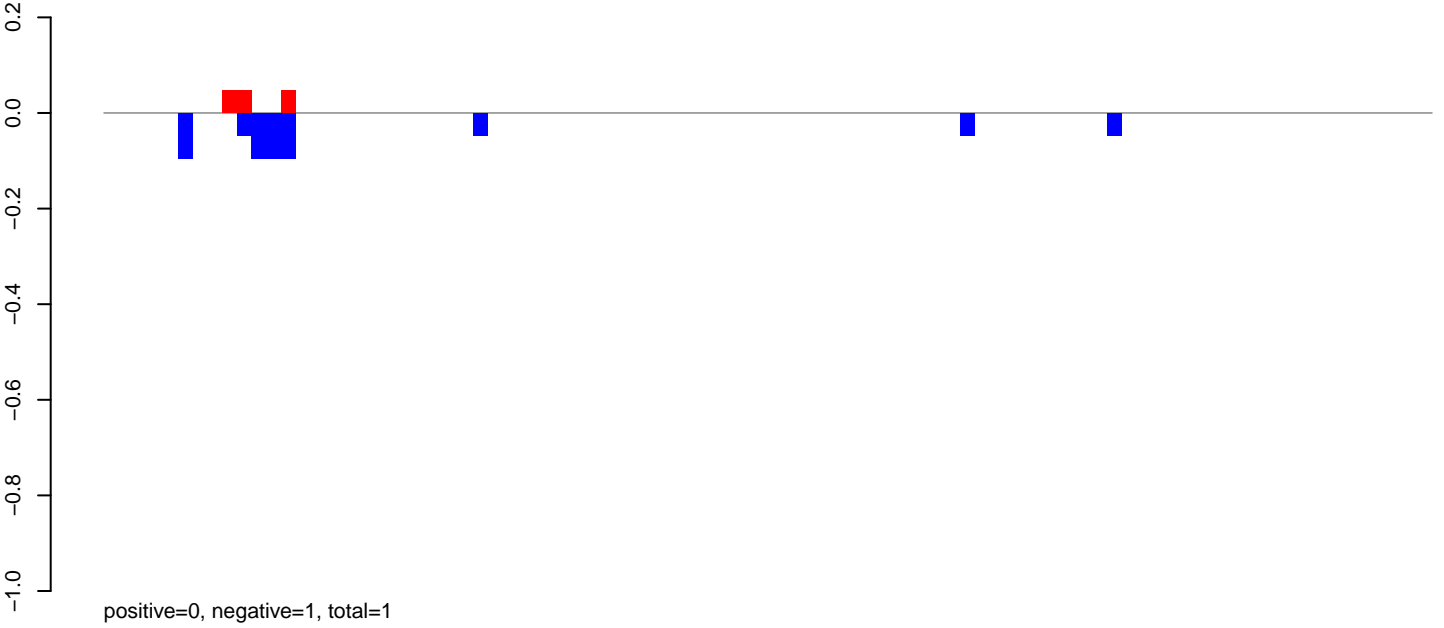
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



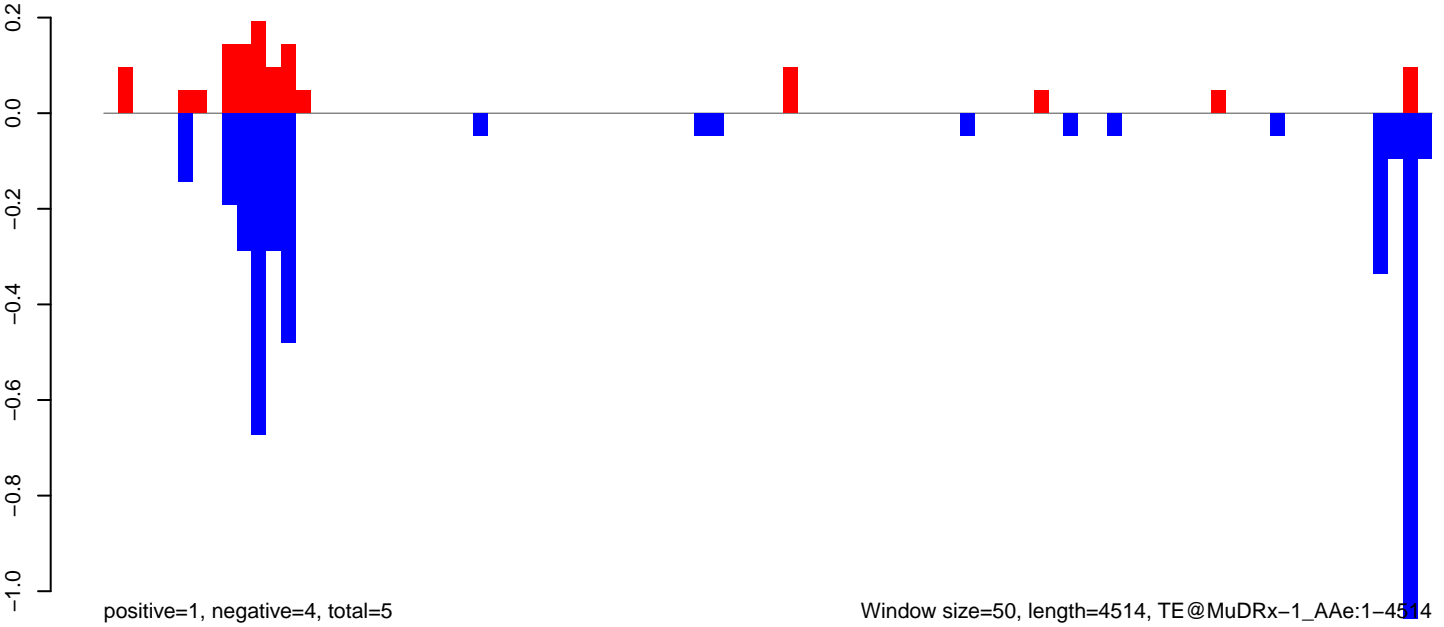
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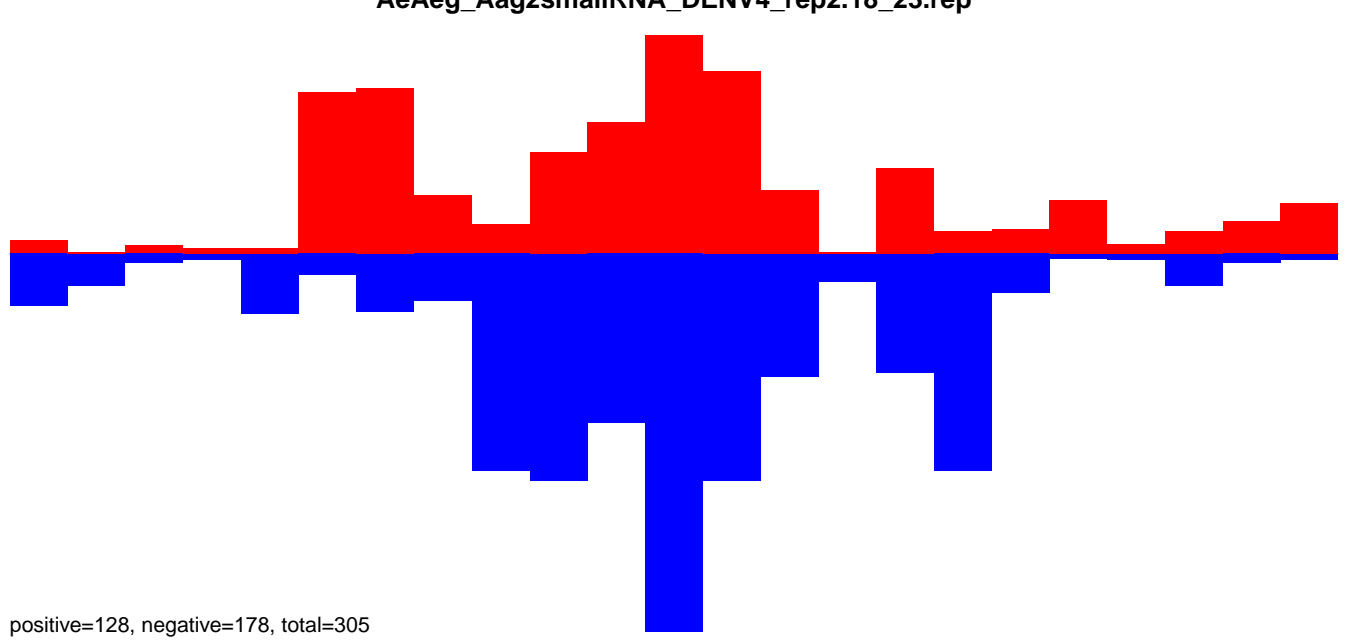
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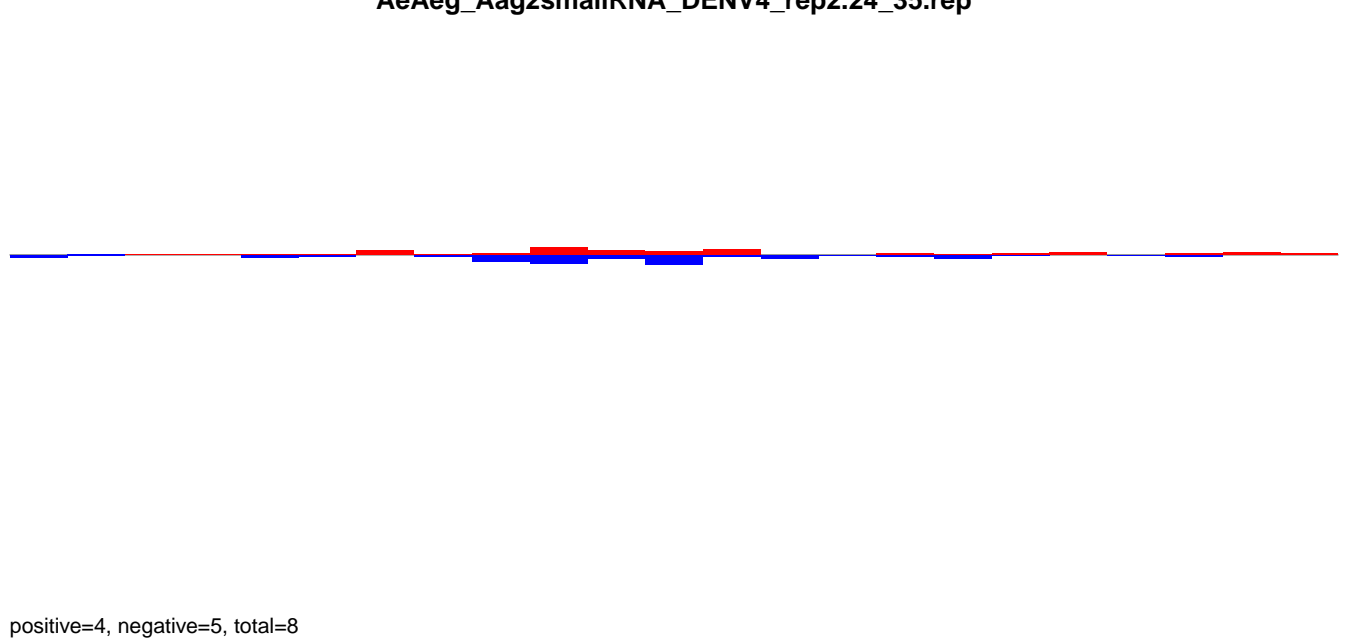
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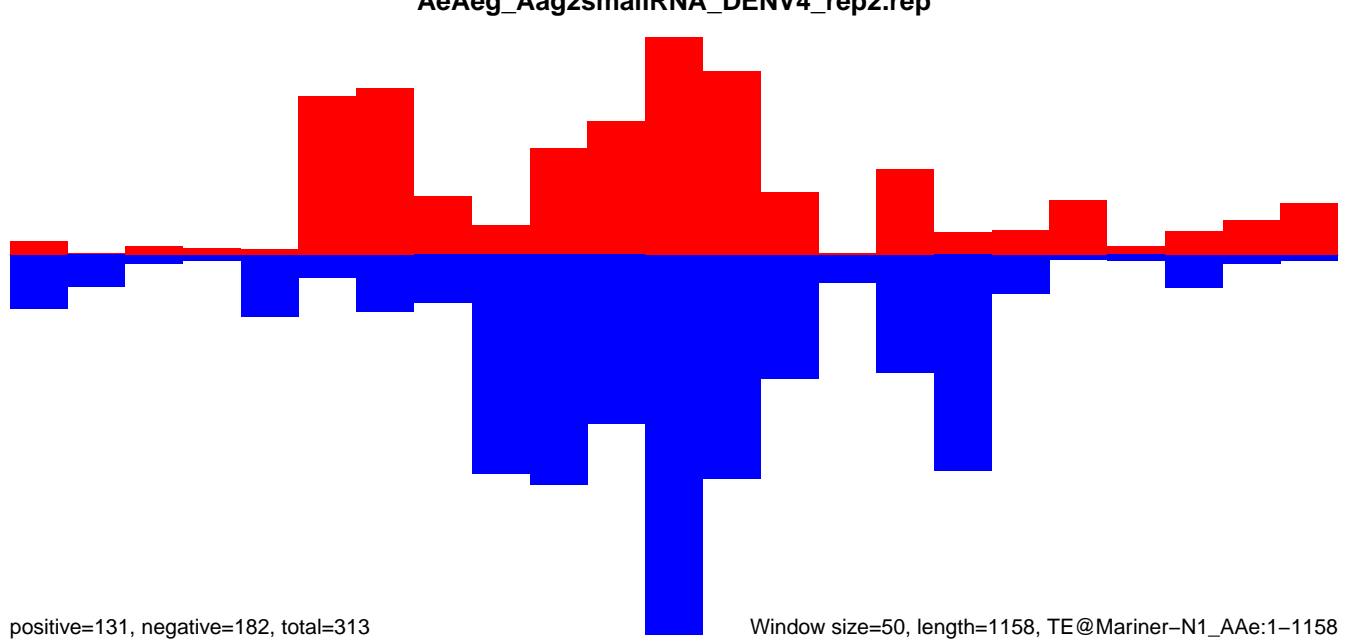
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



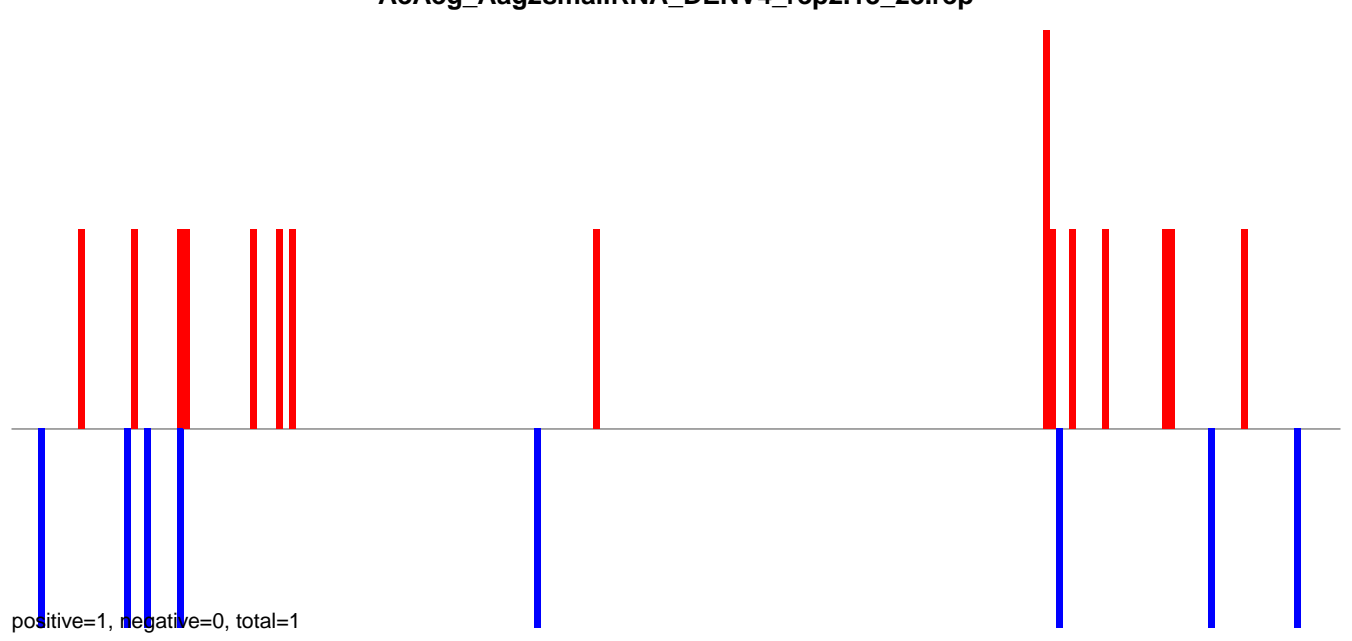
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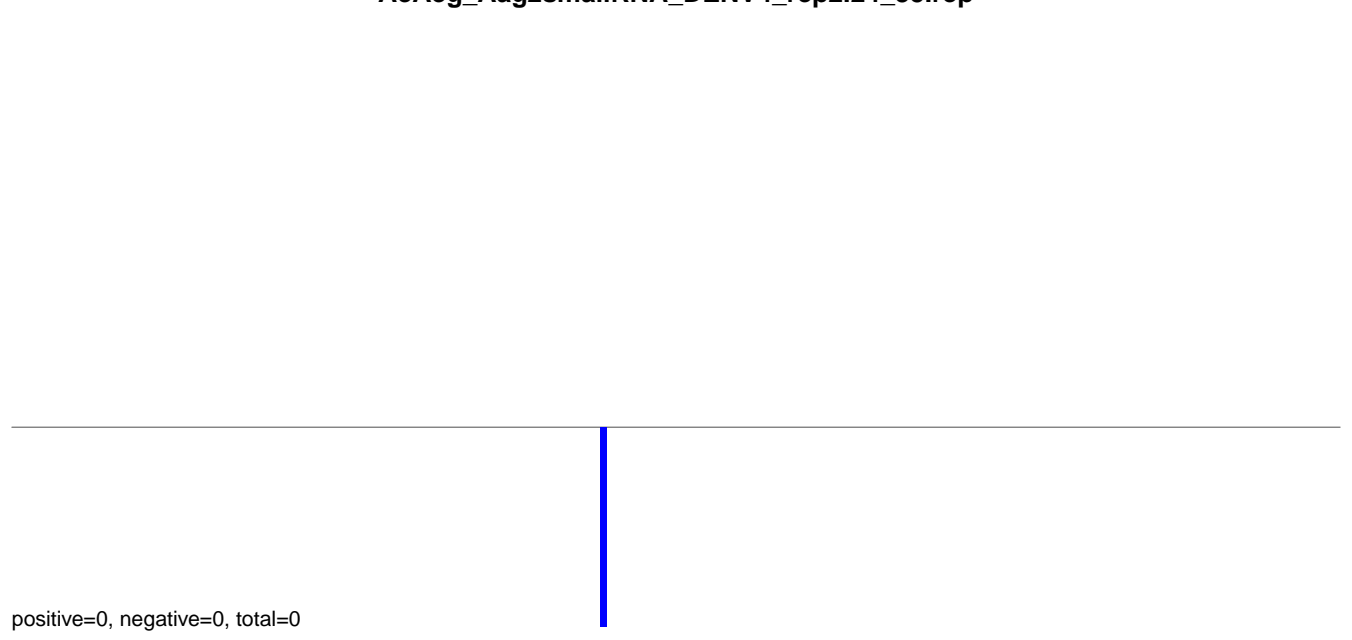
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



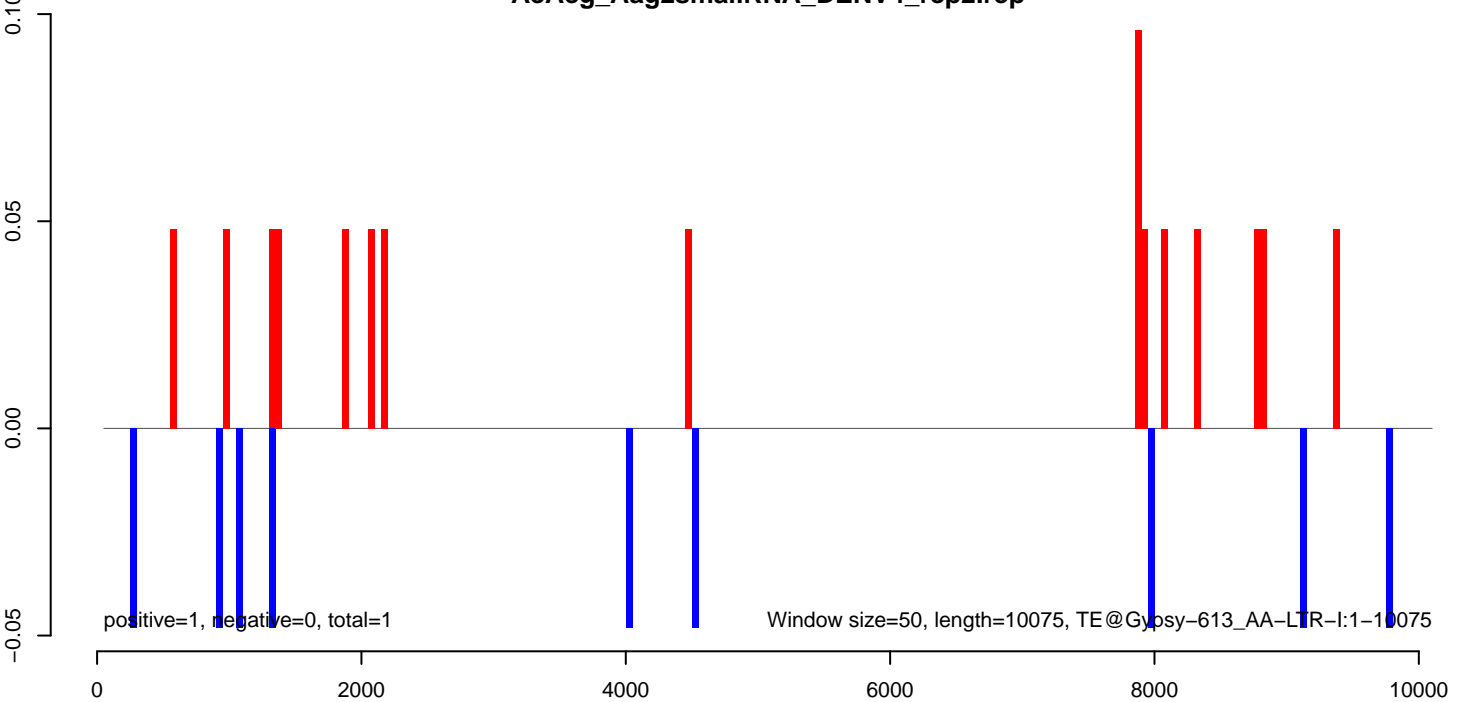
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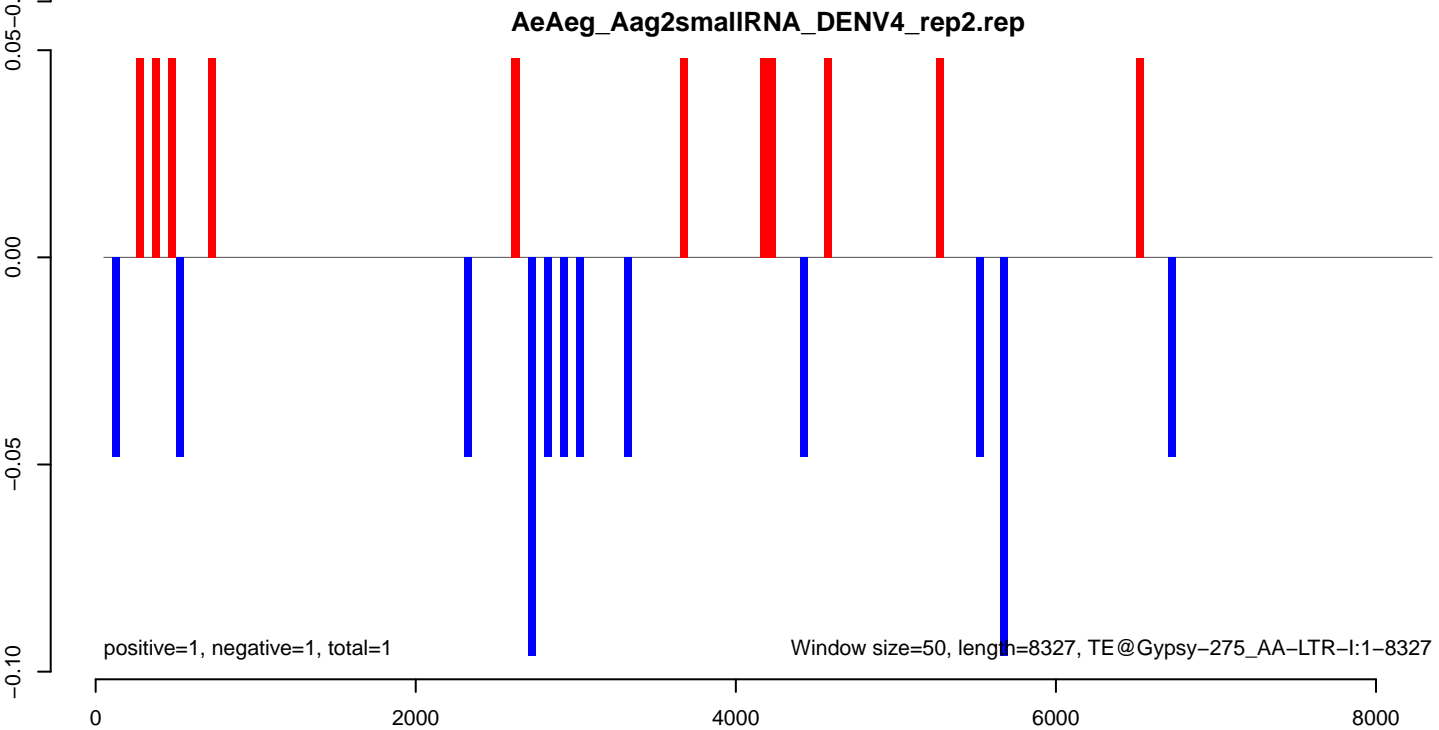
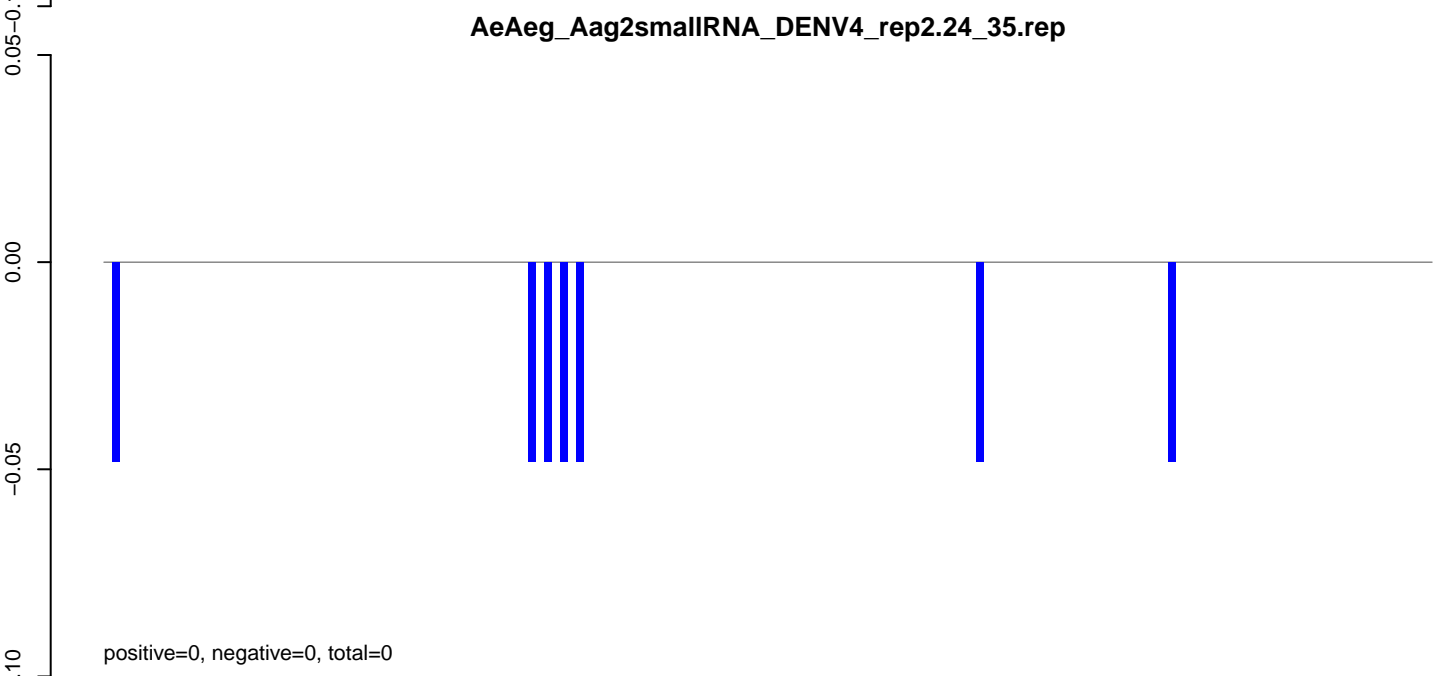
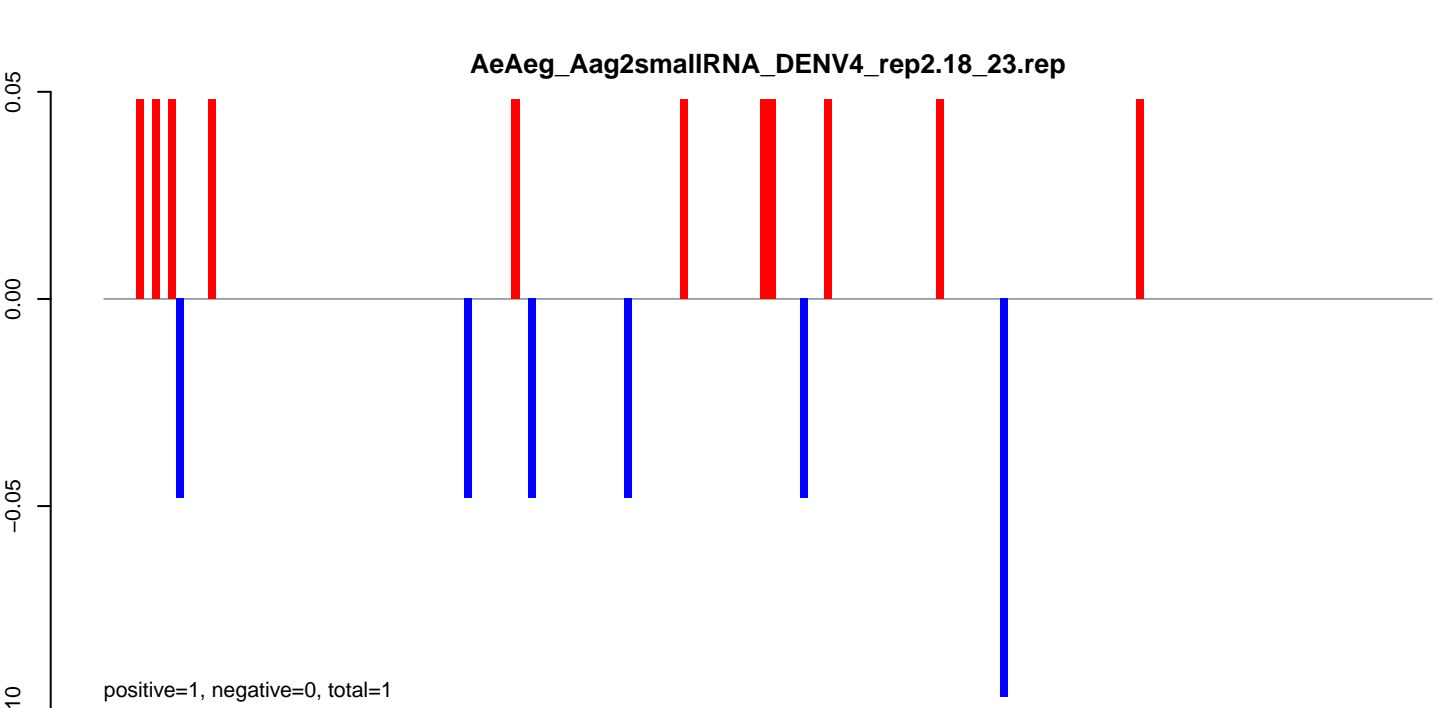


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

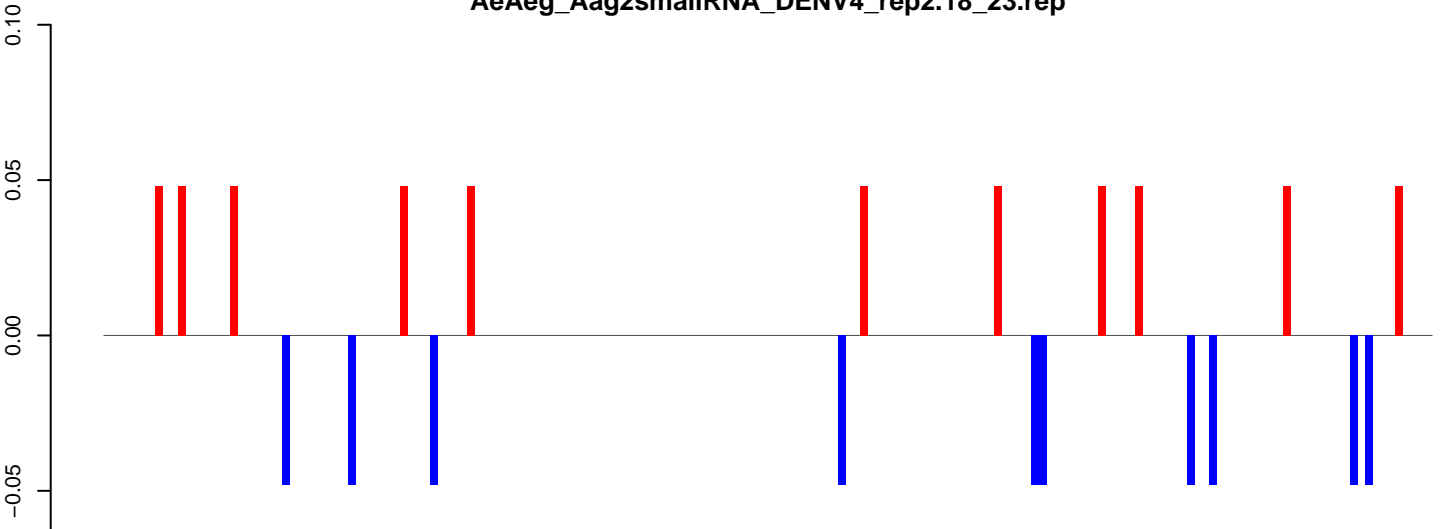


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



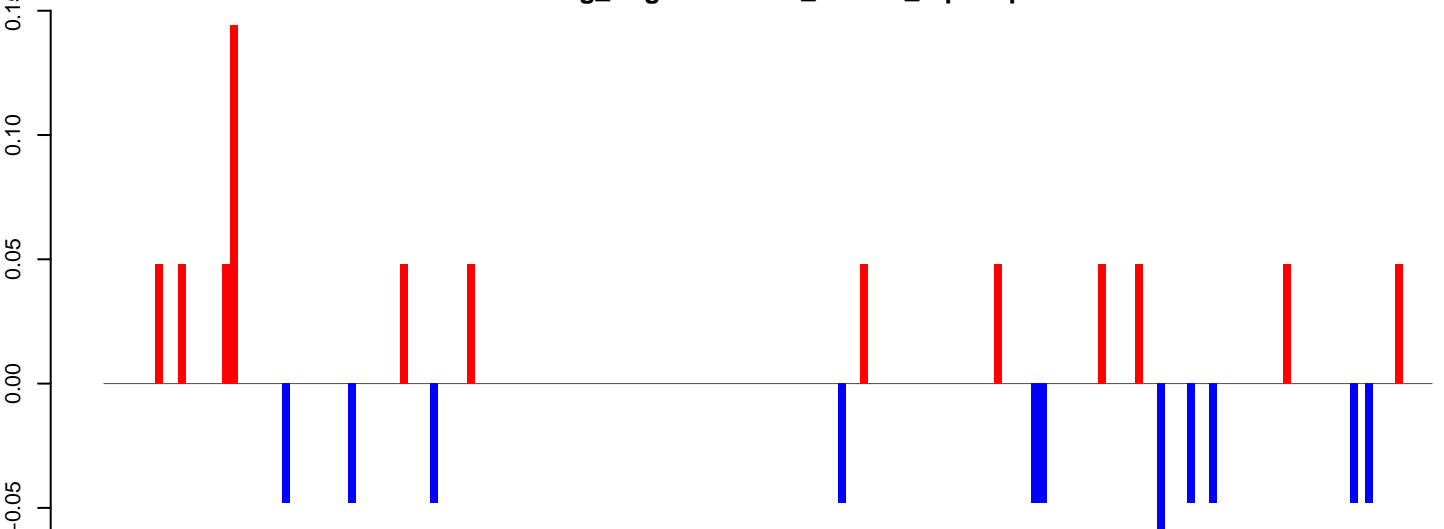
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=0, total=0

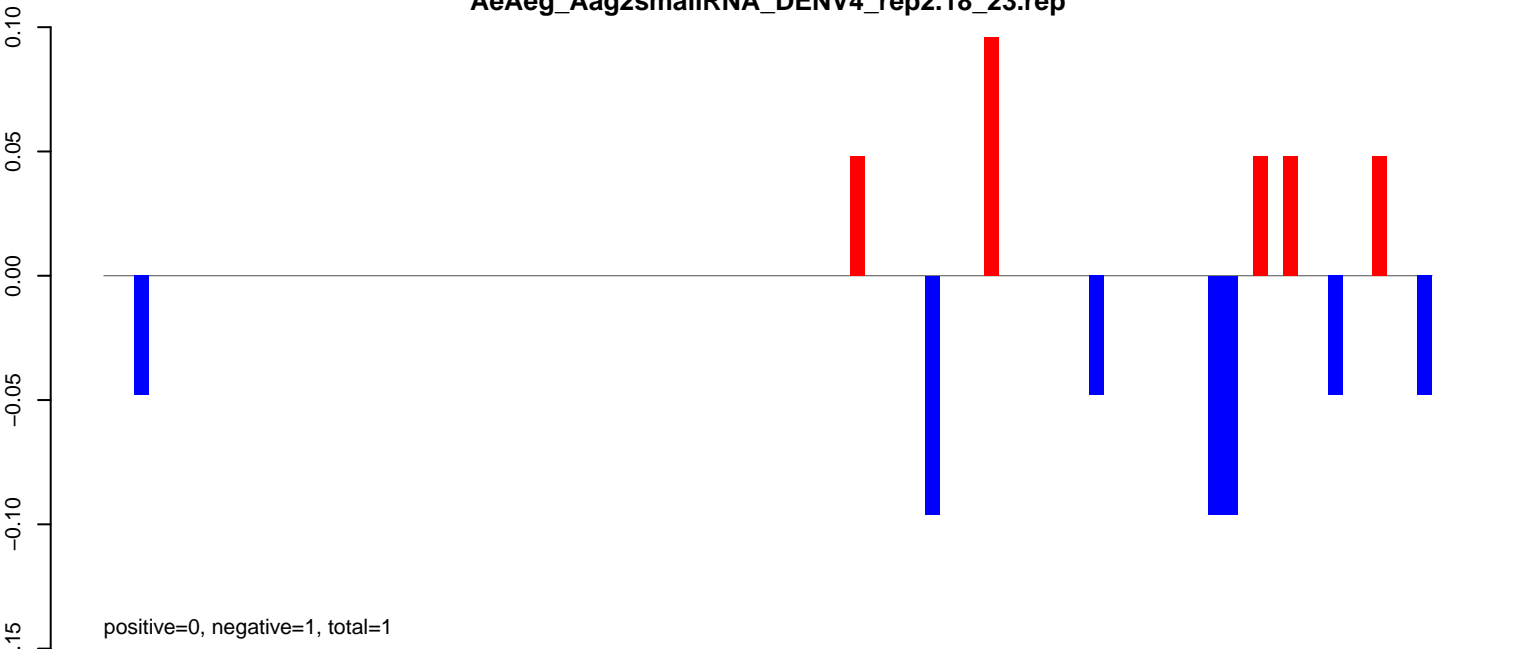
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



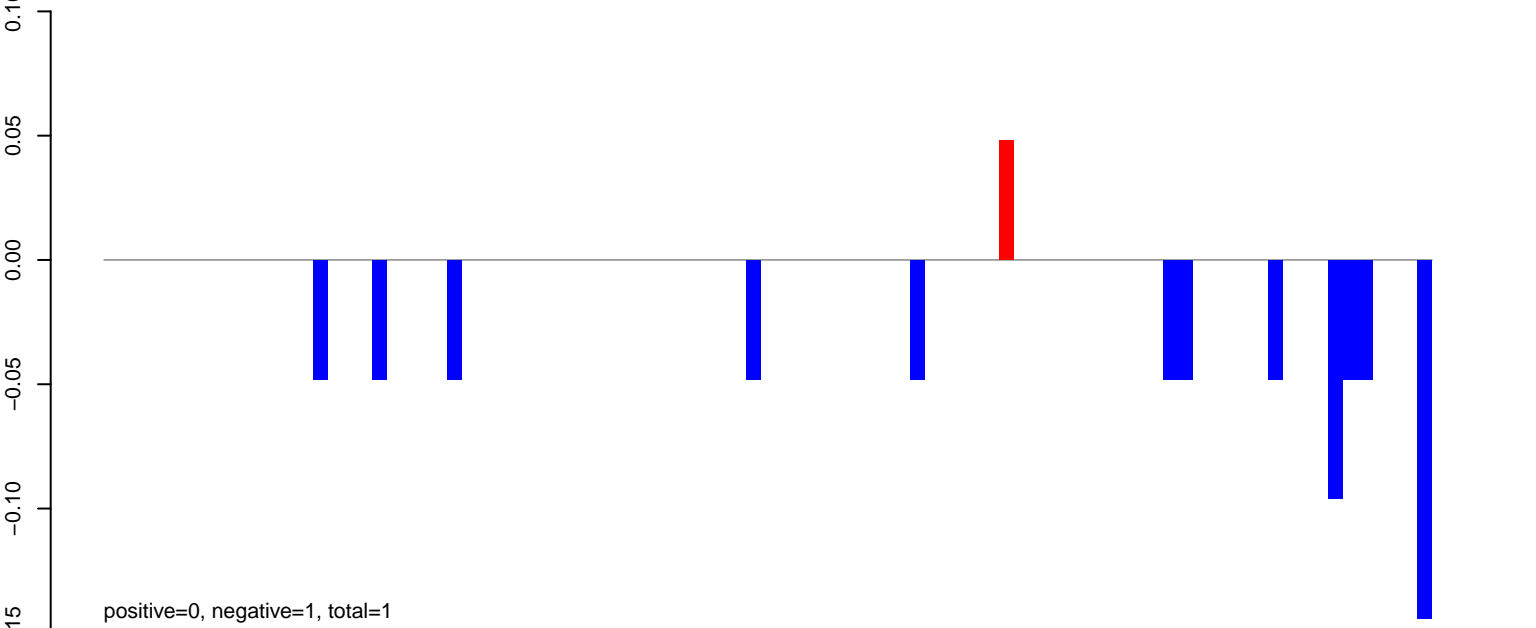
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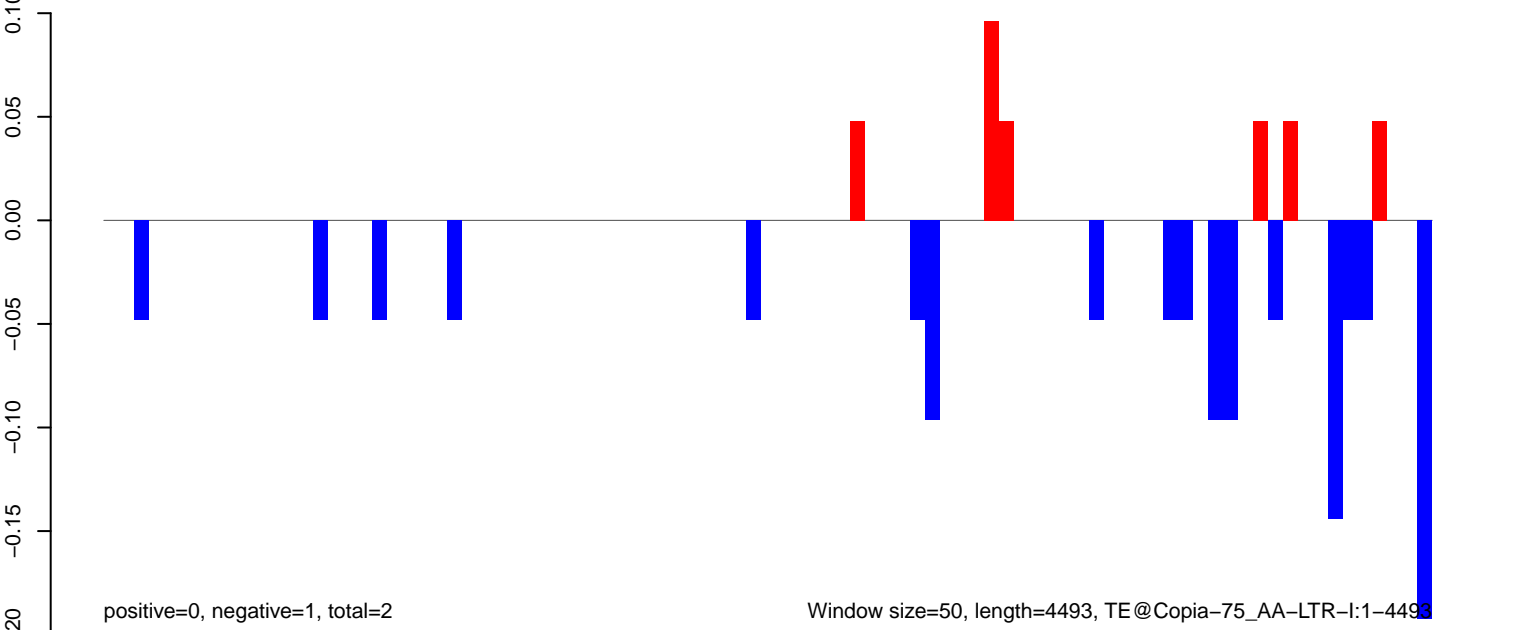
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



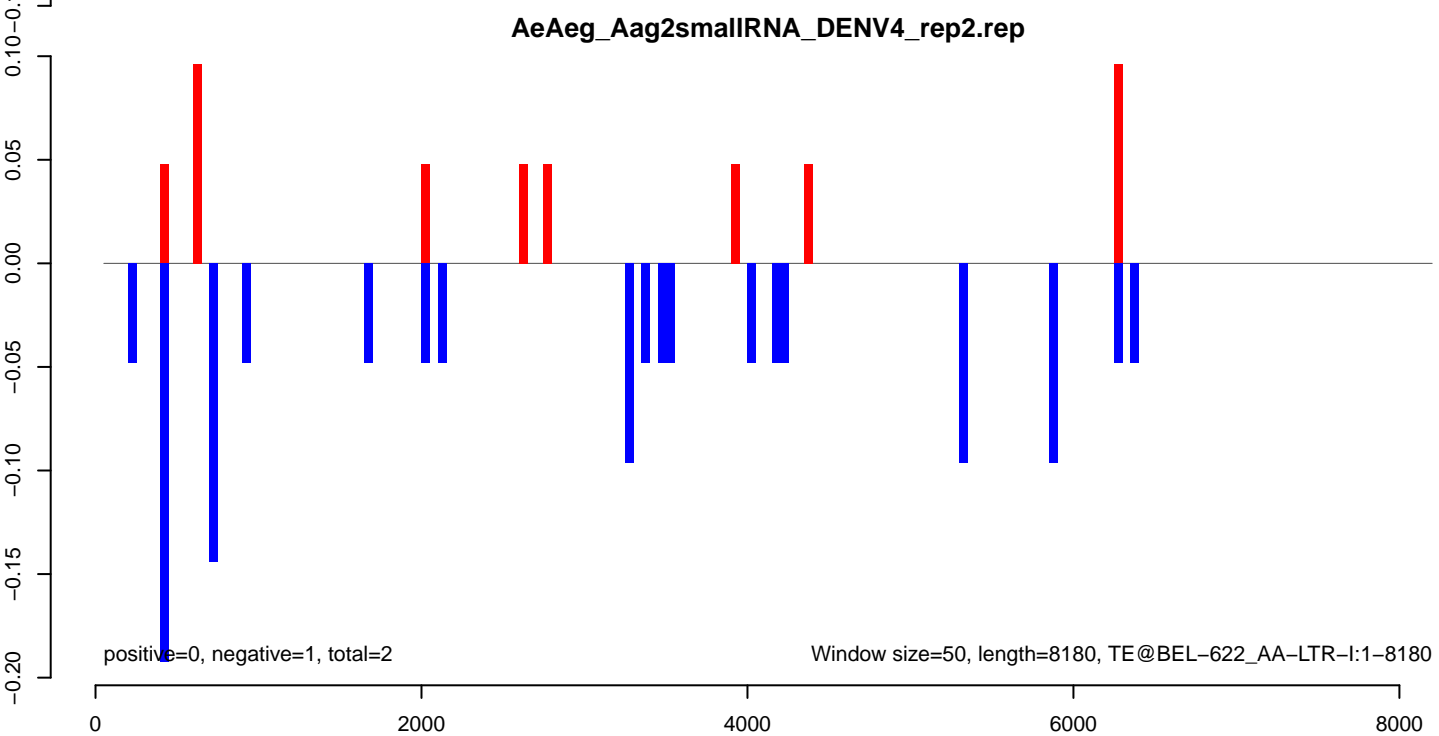
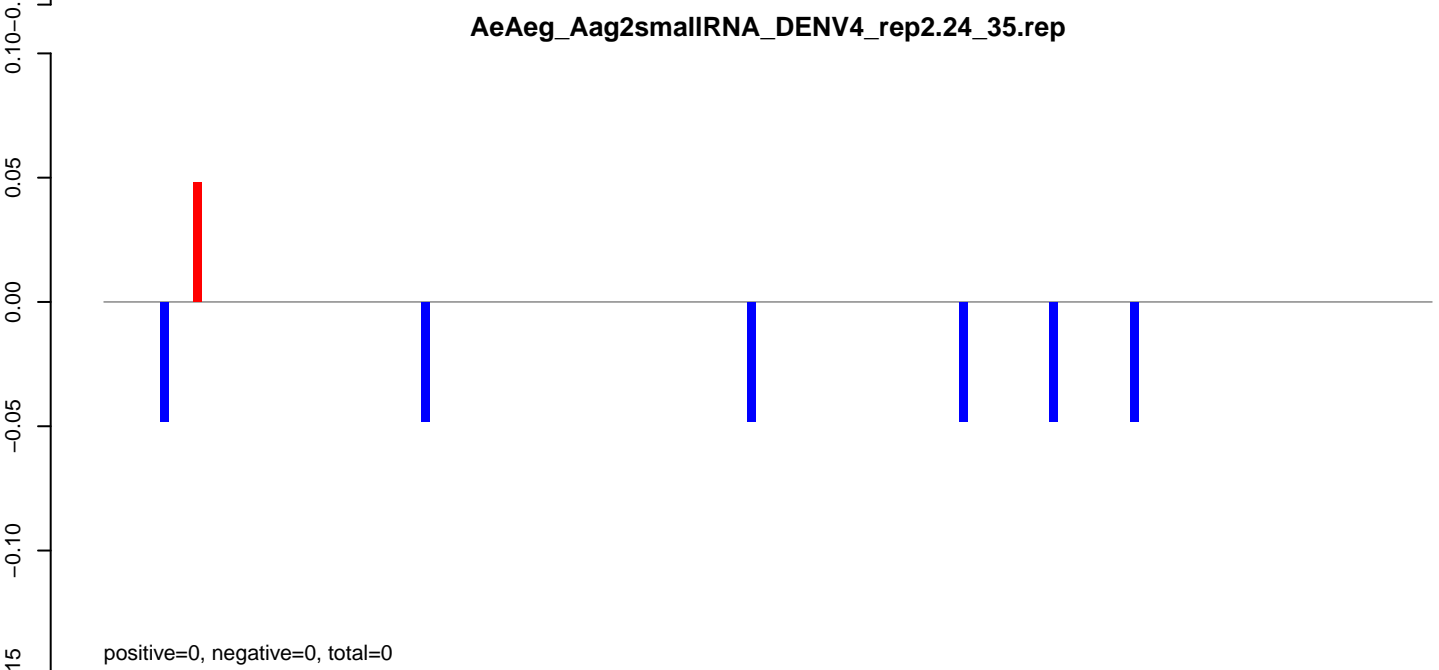
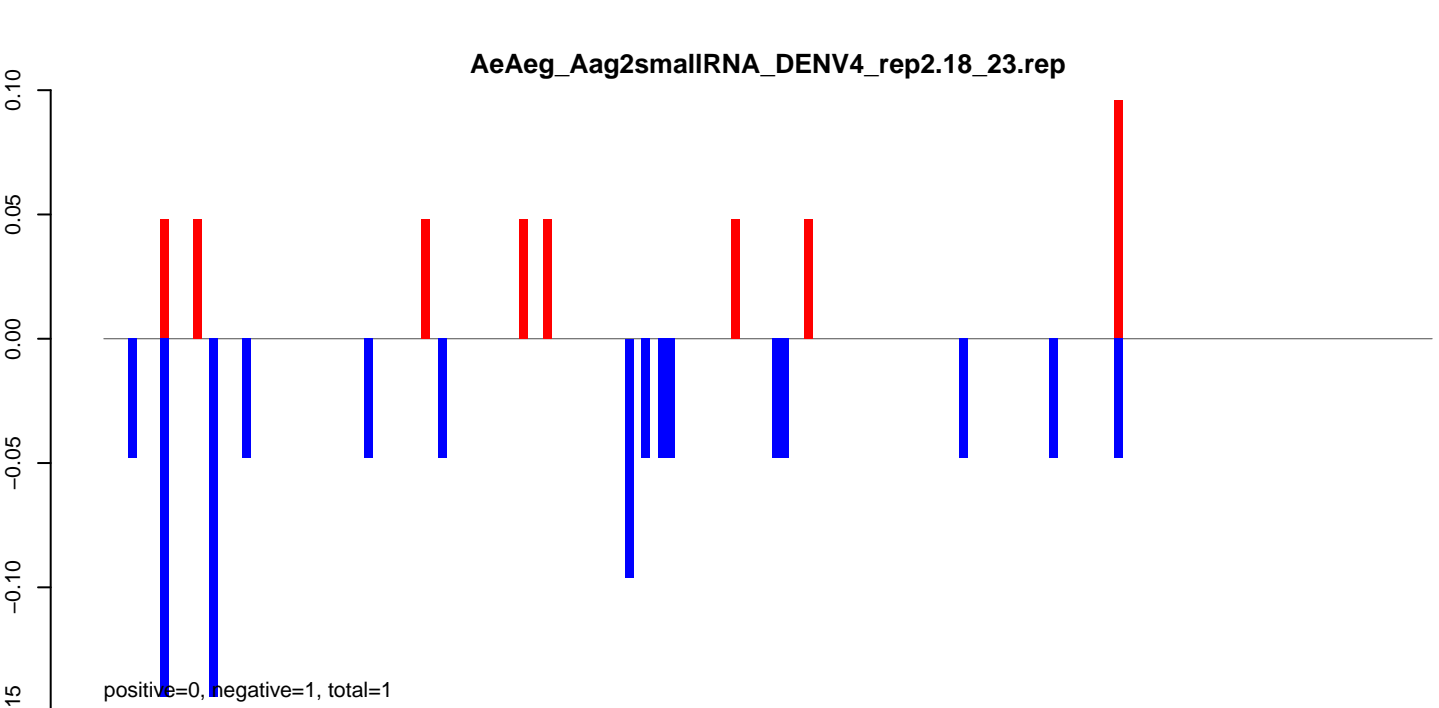
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



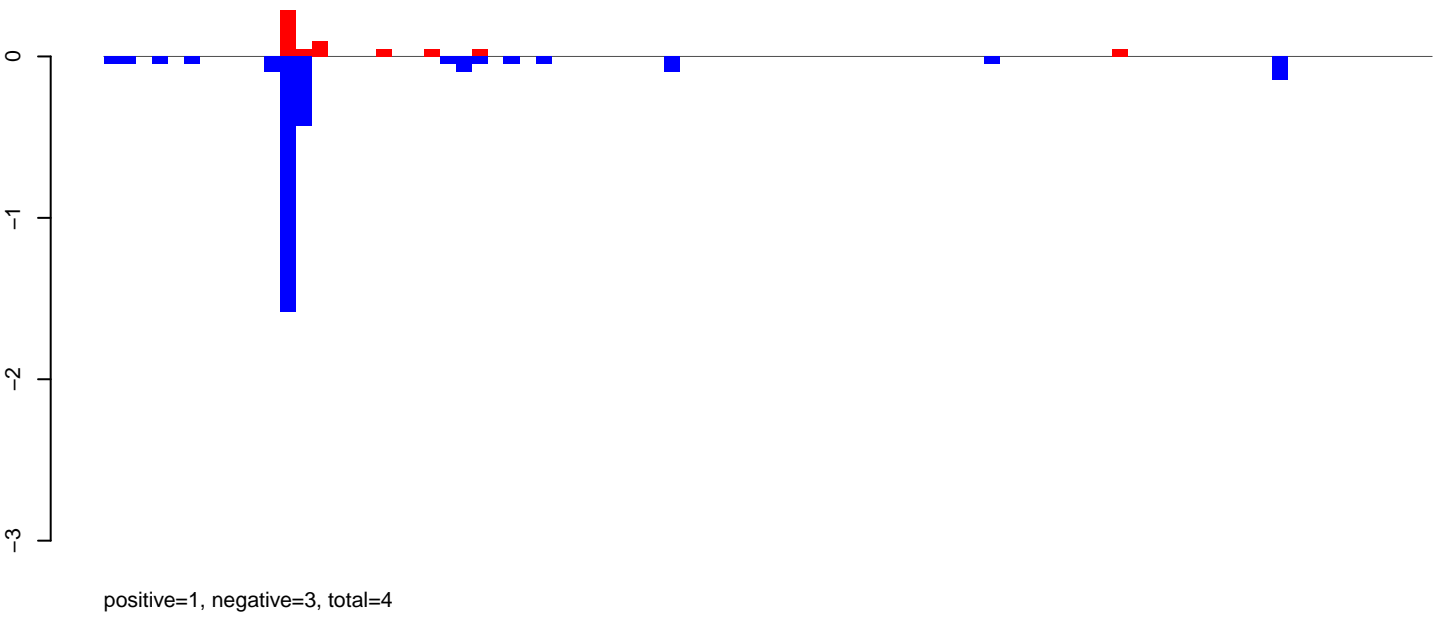
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



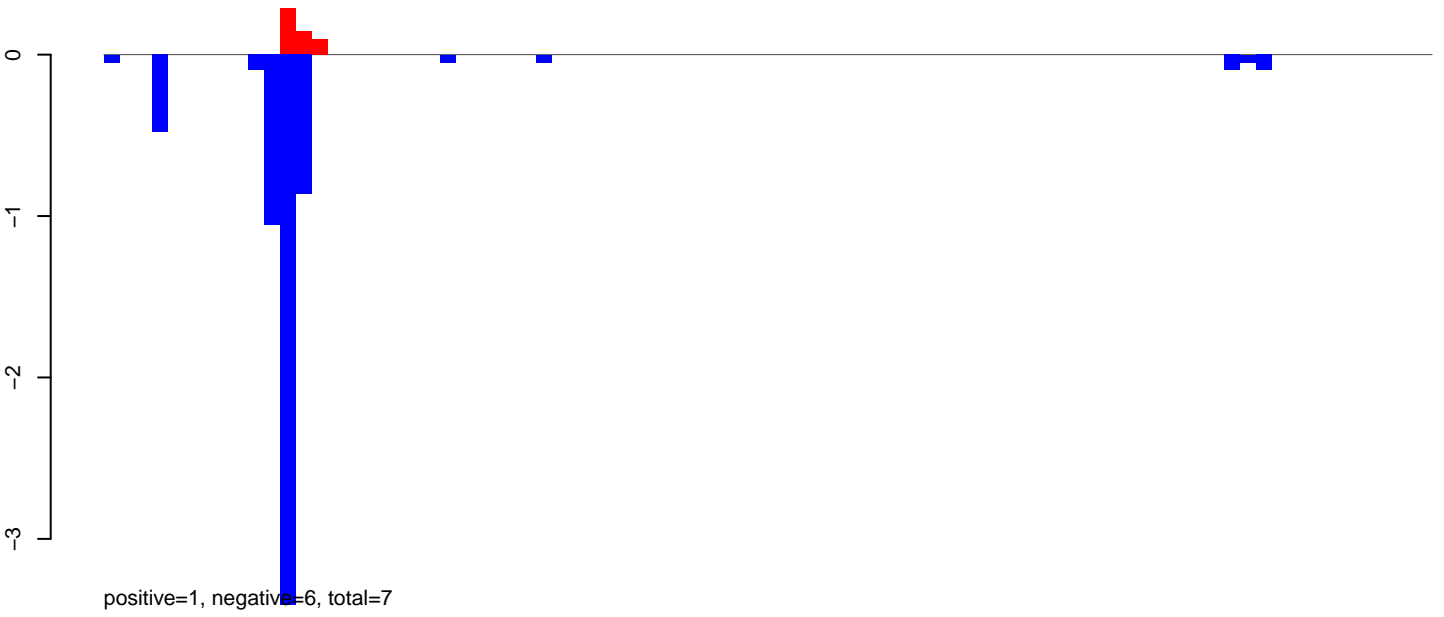




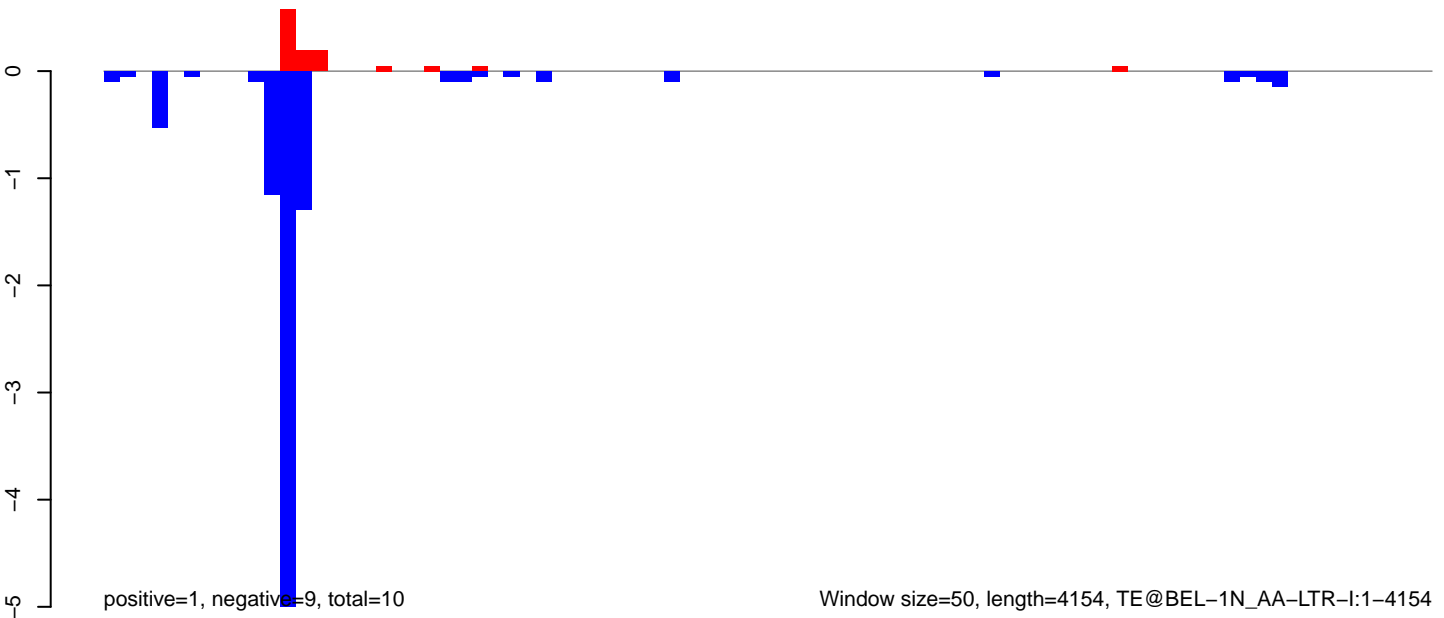
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

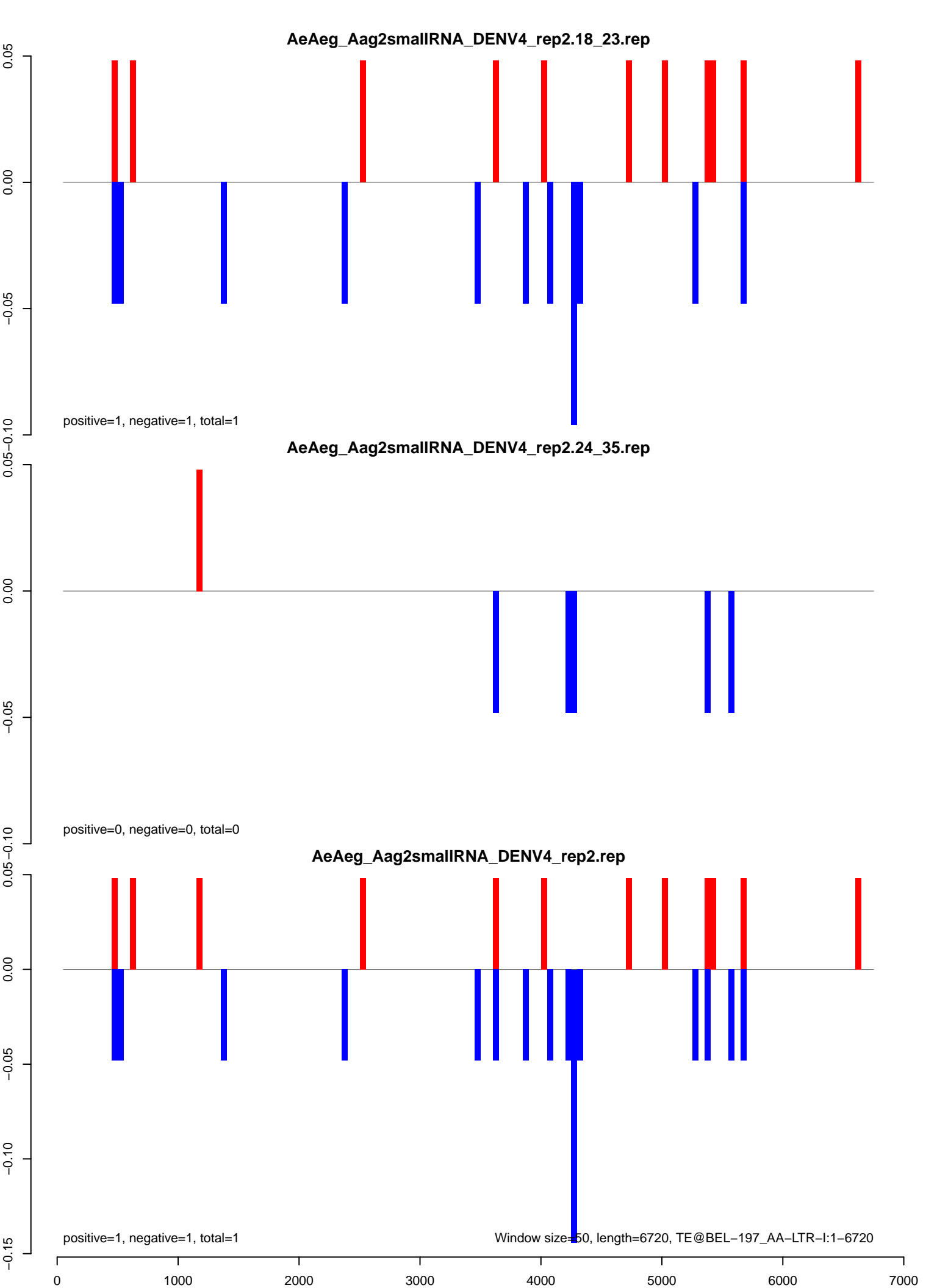


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

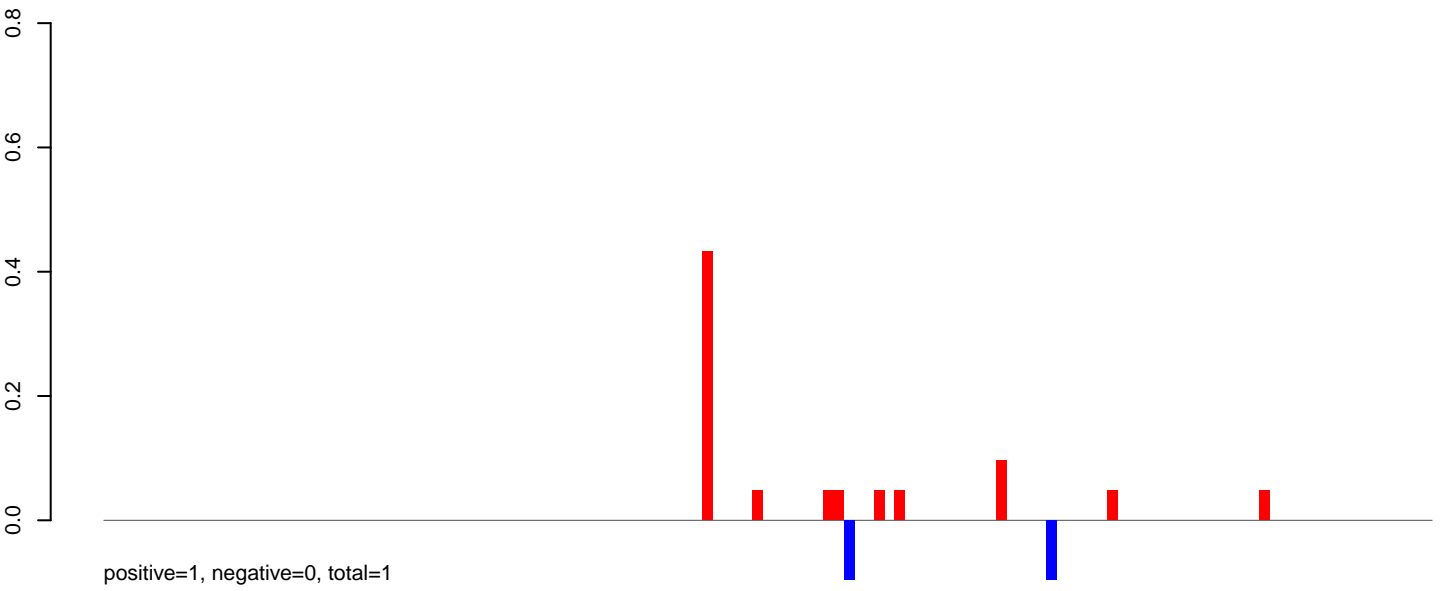


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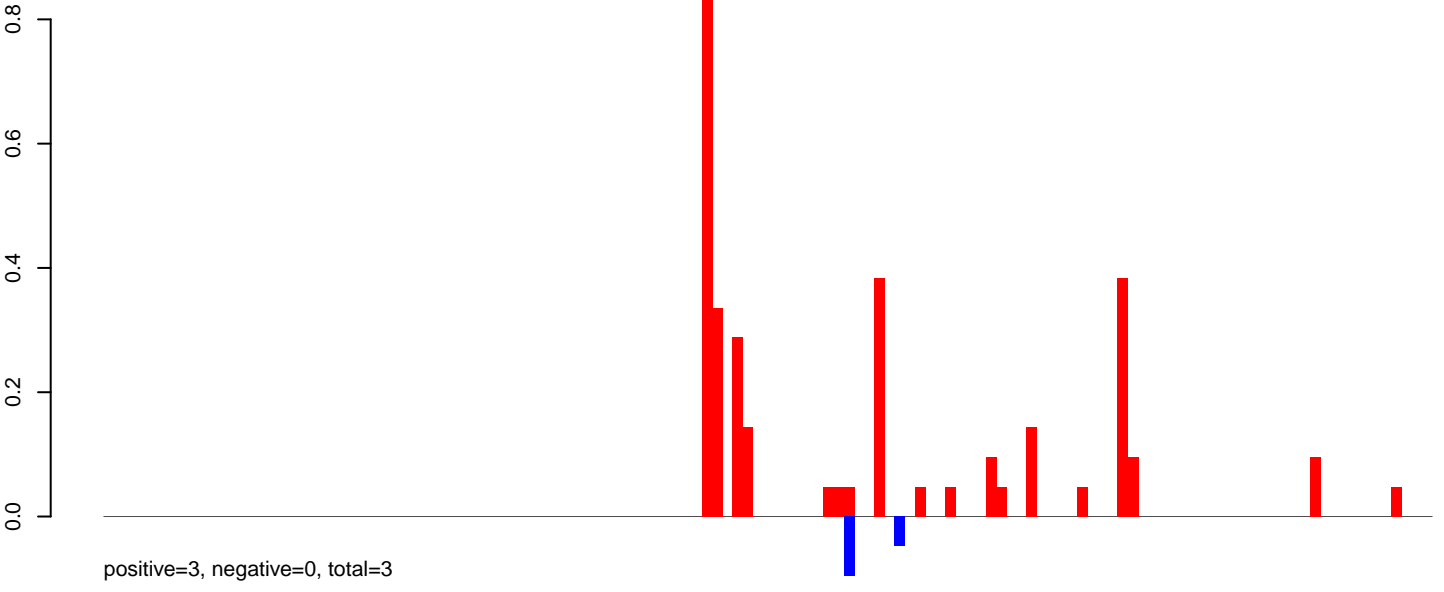




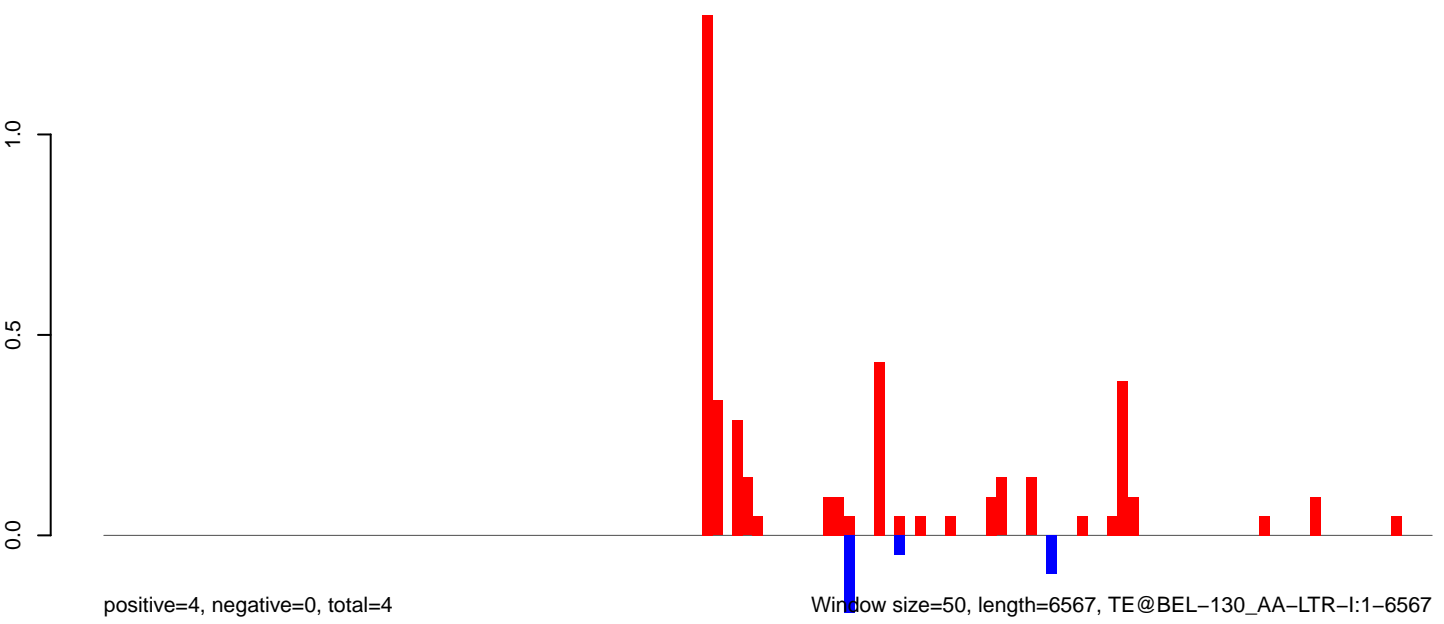
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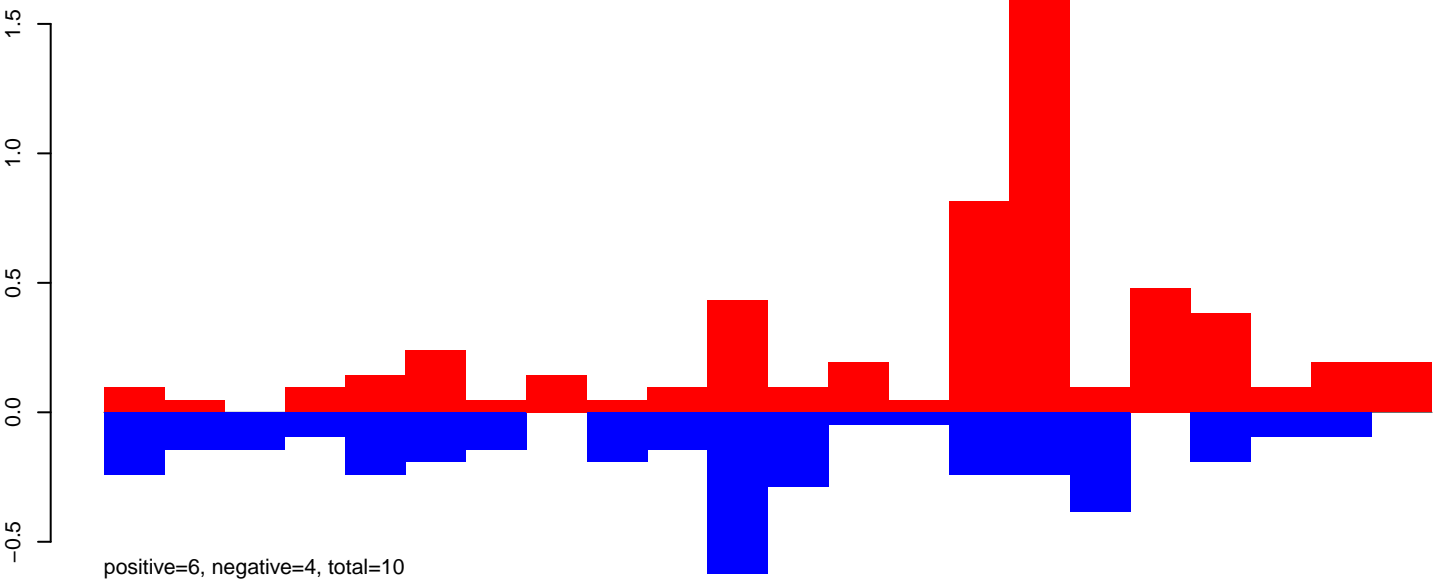
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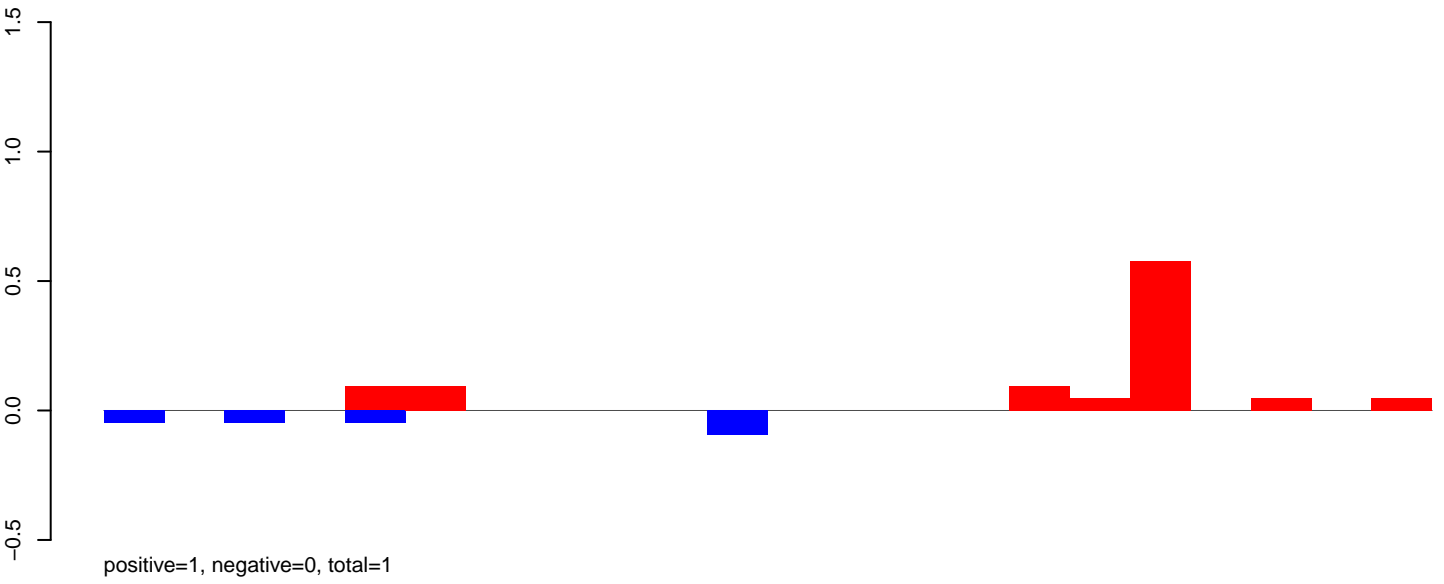
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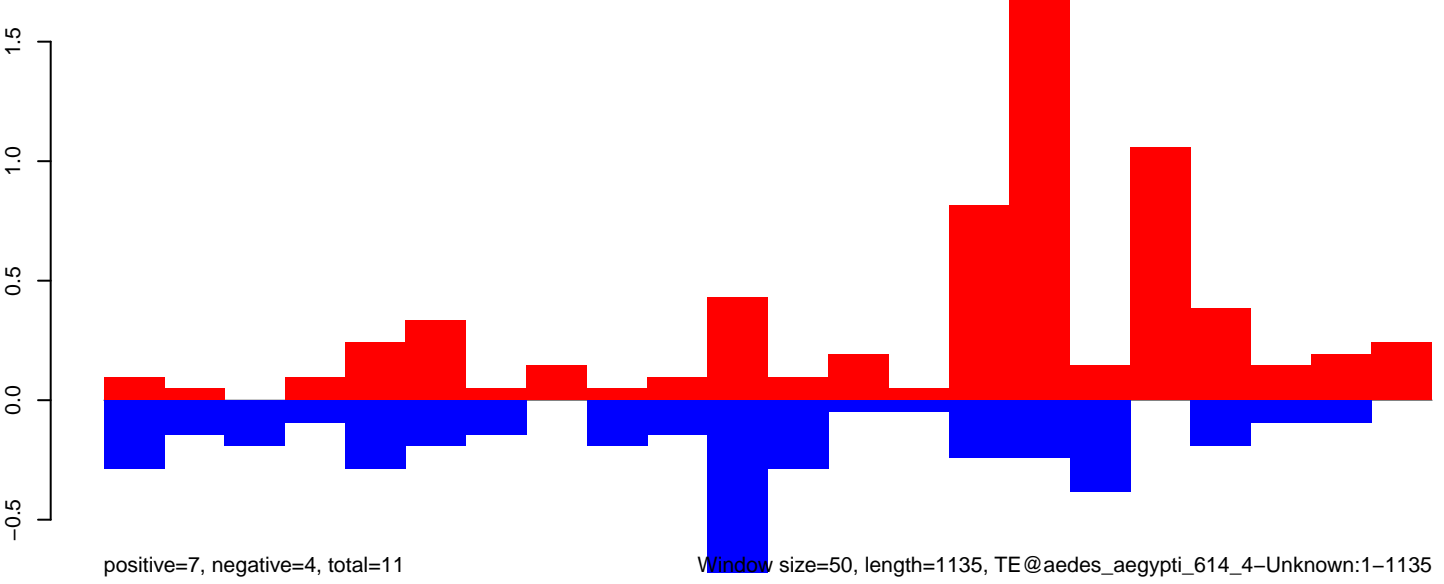
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



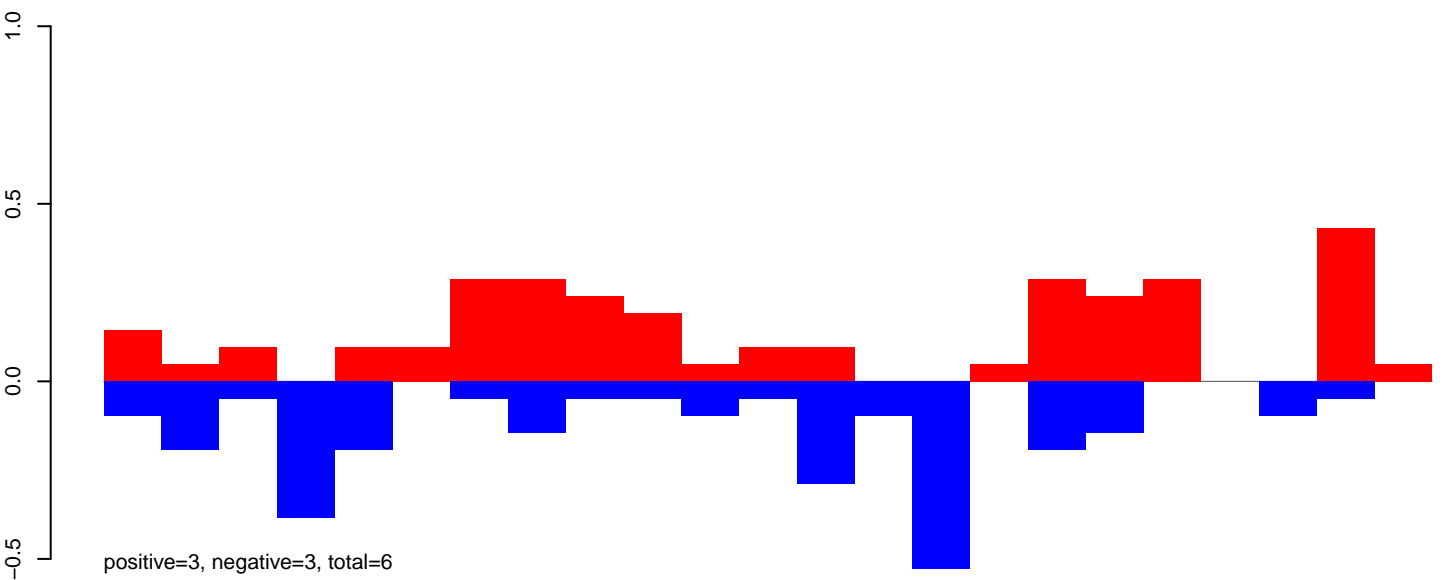
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



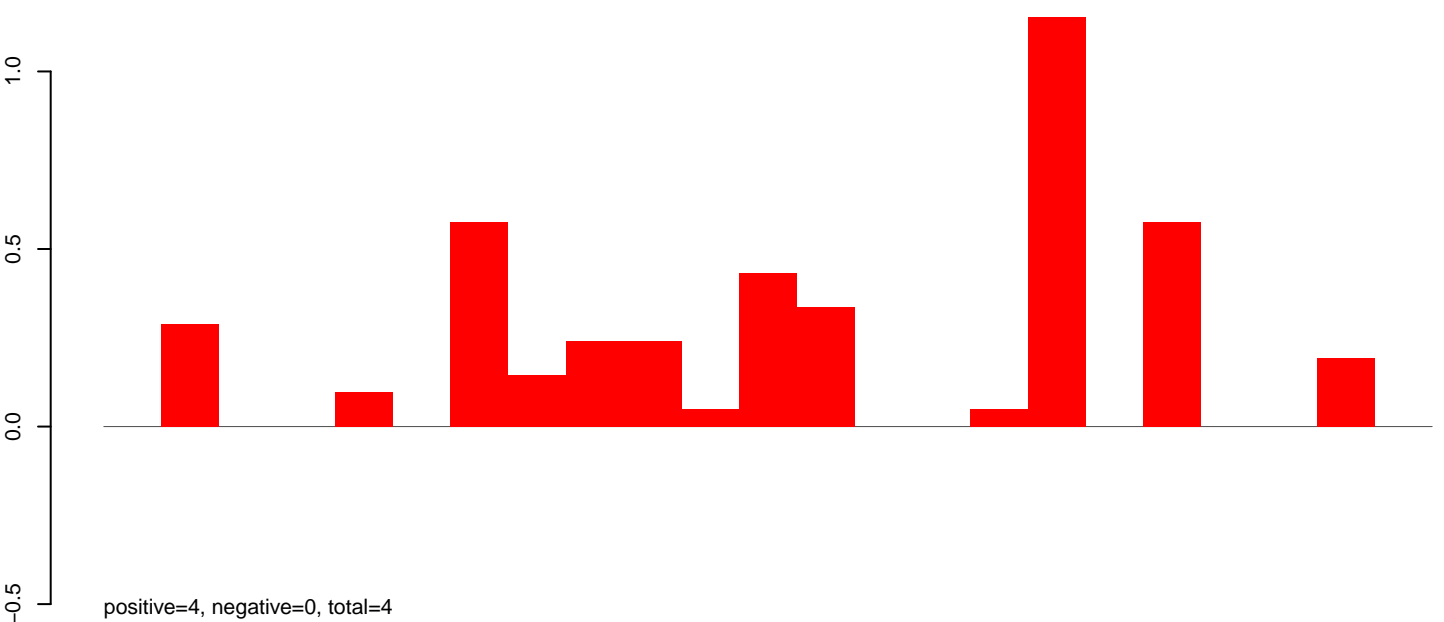
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



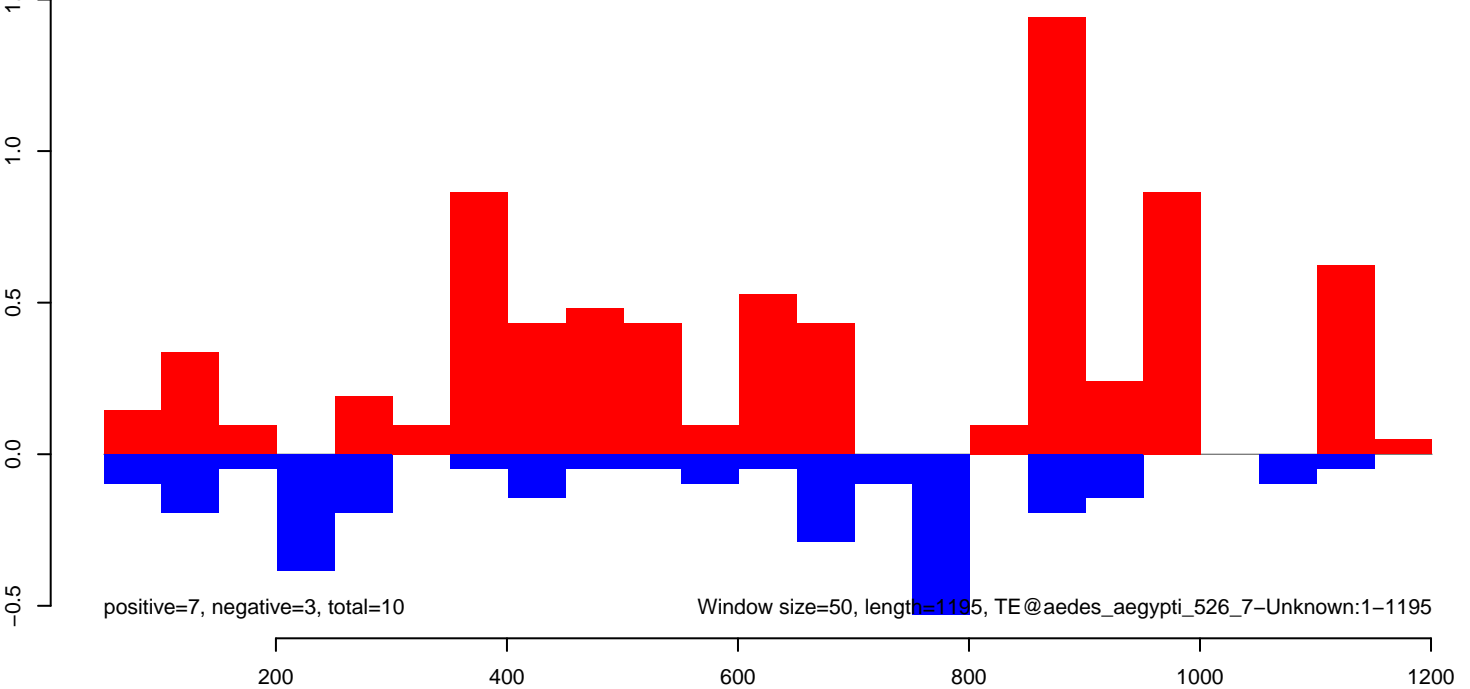
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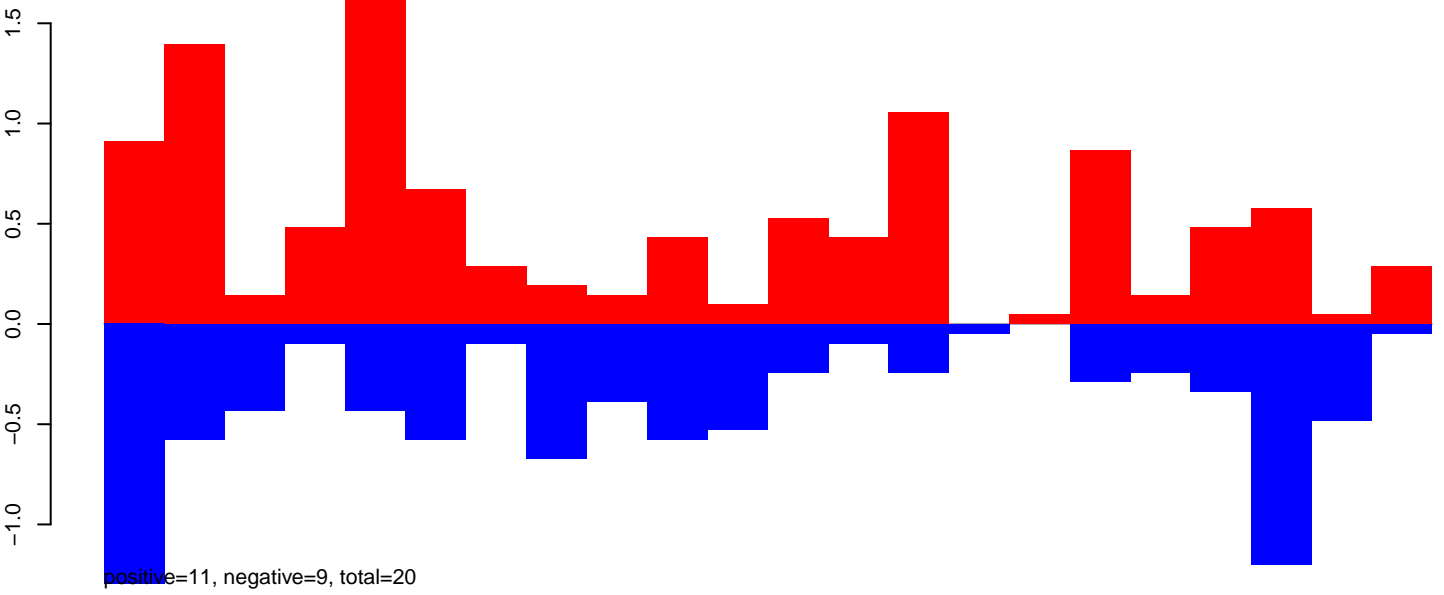
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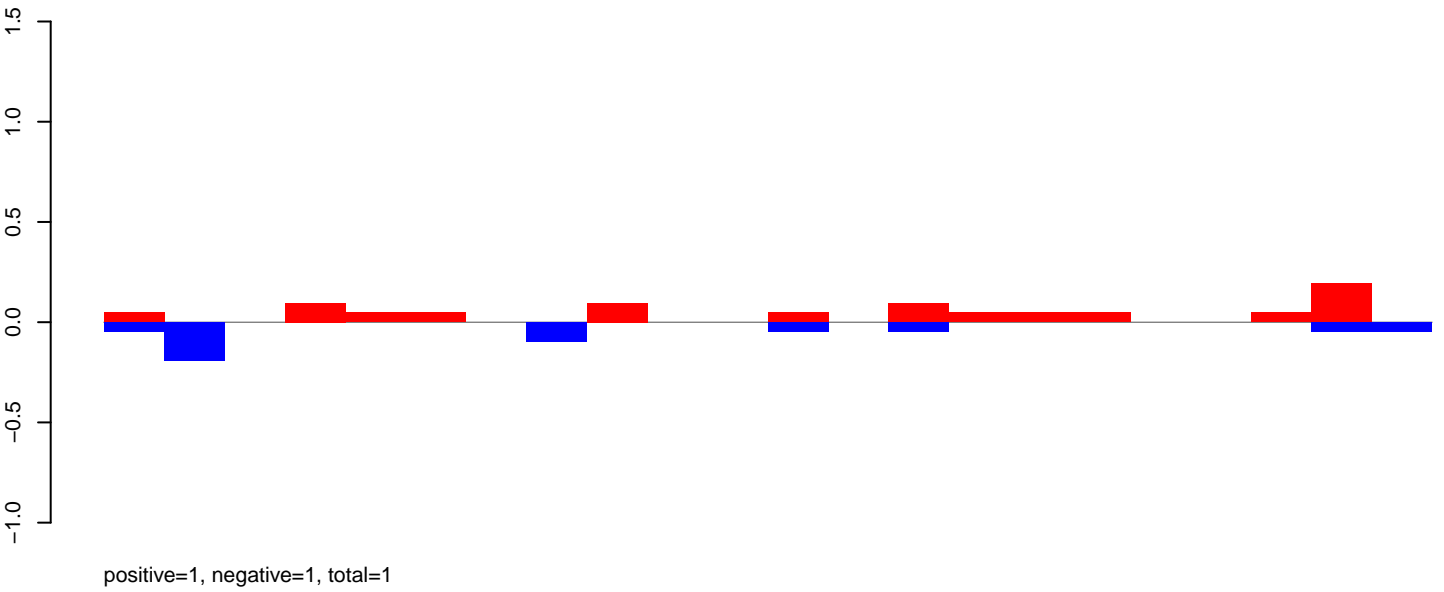
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



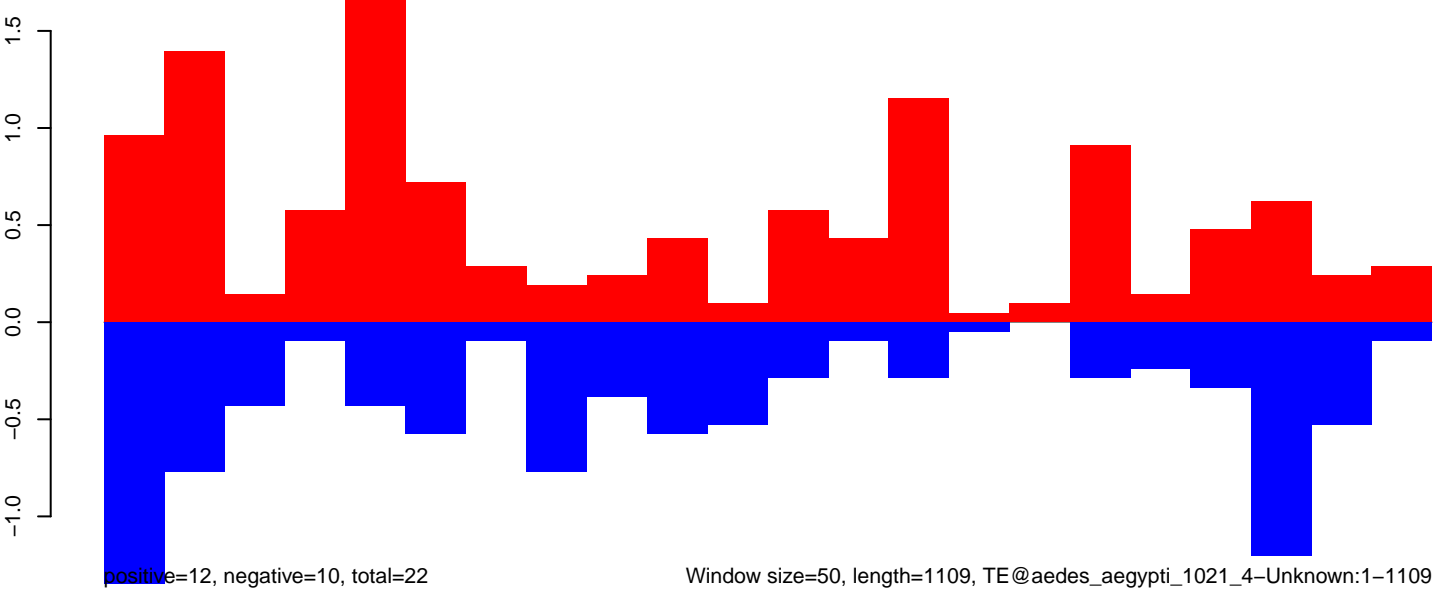
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



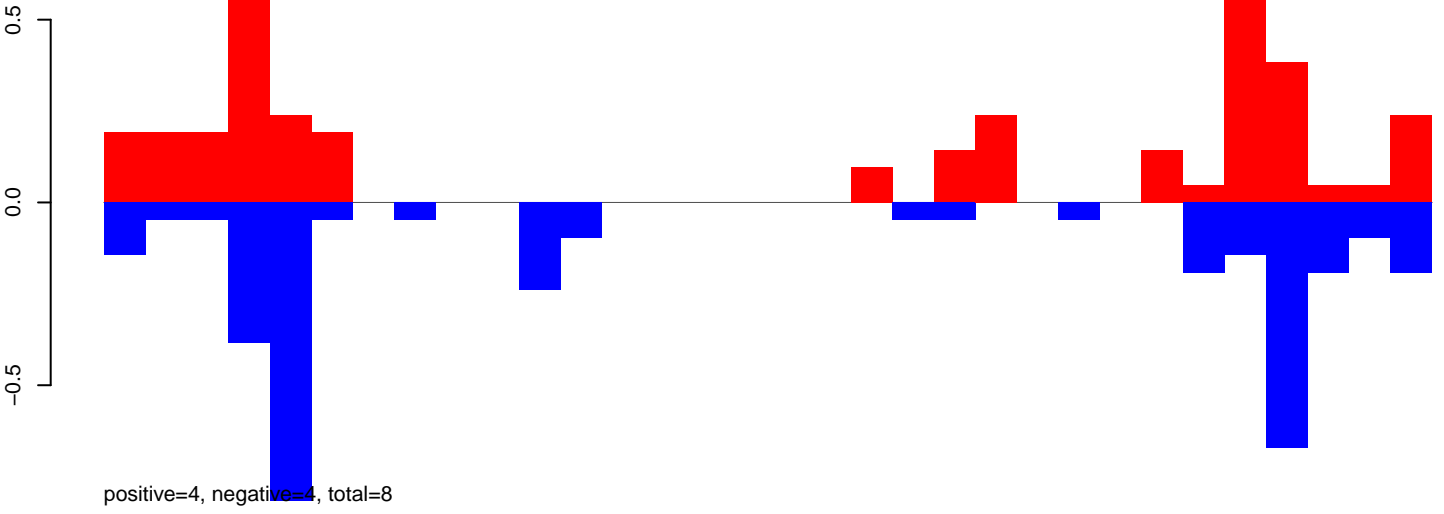
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



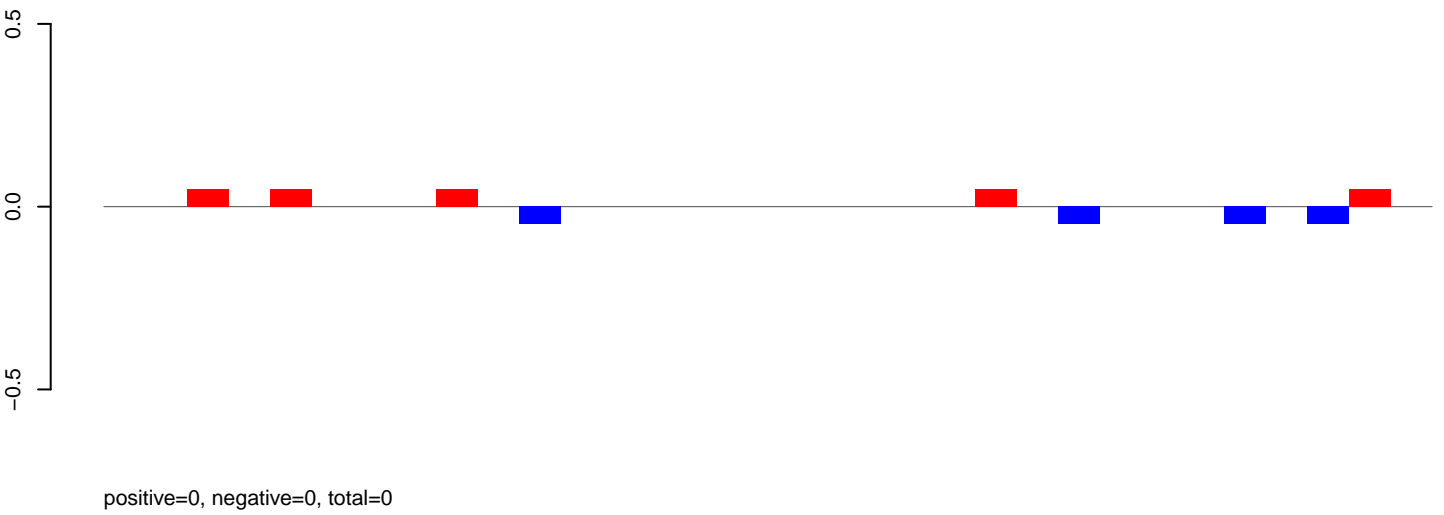
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



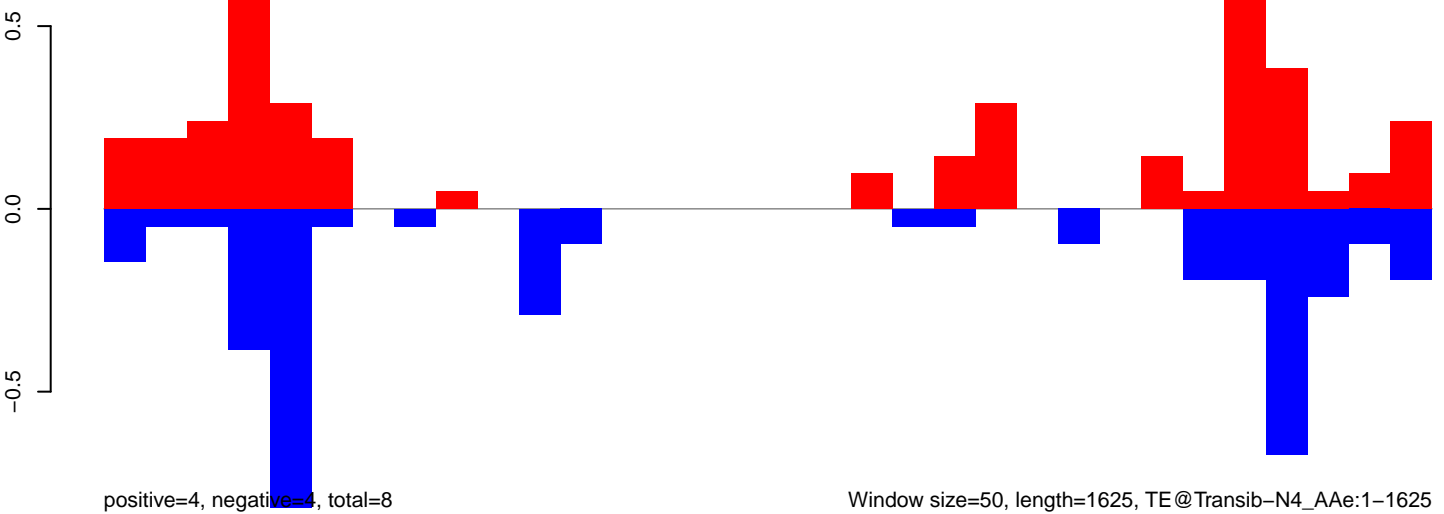
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

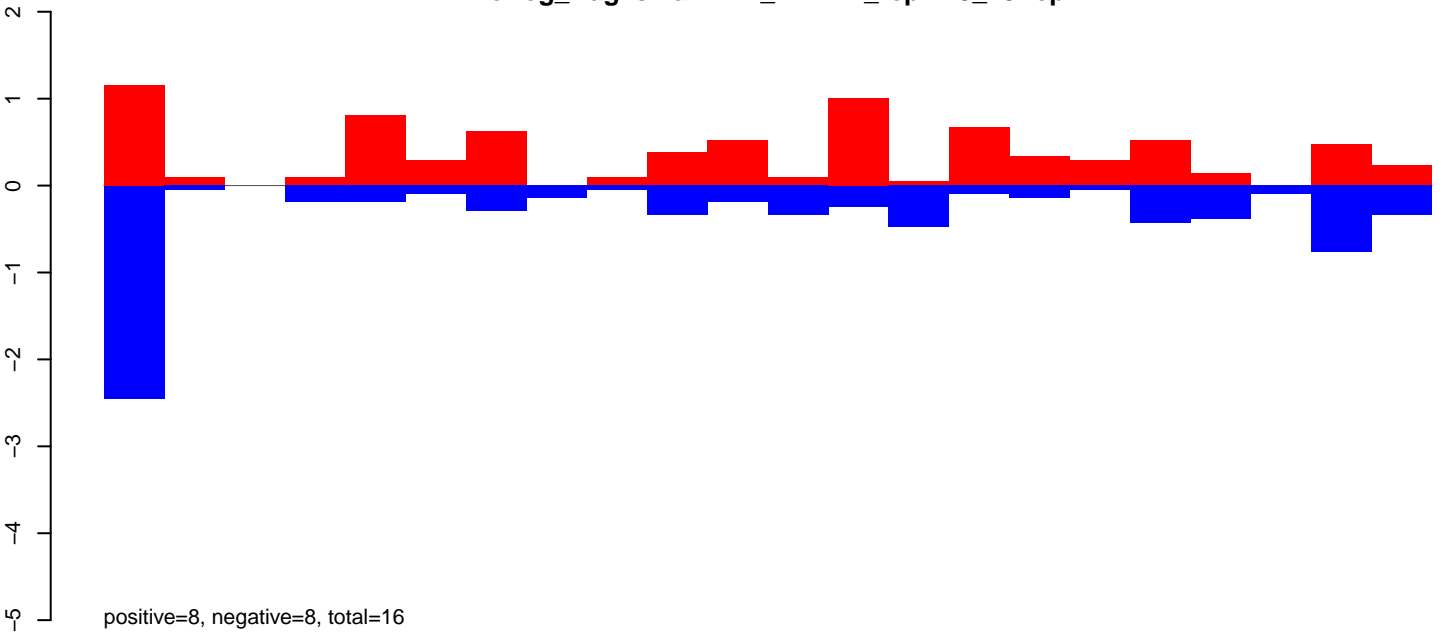


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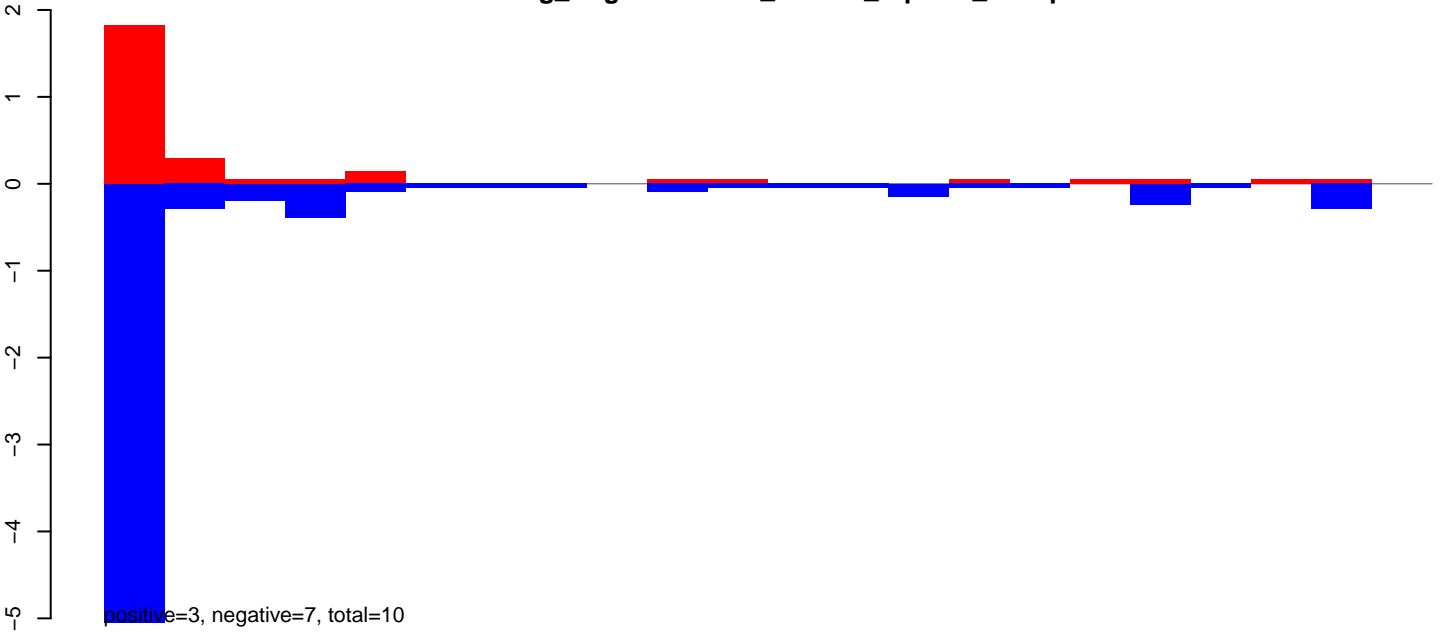
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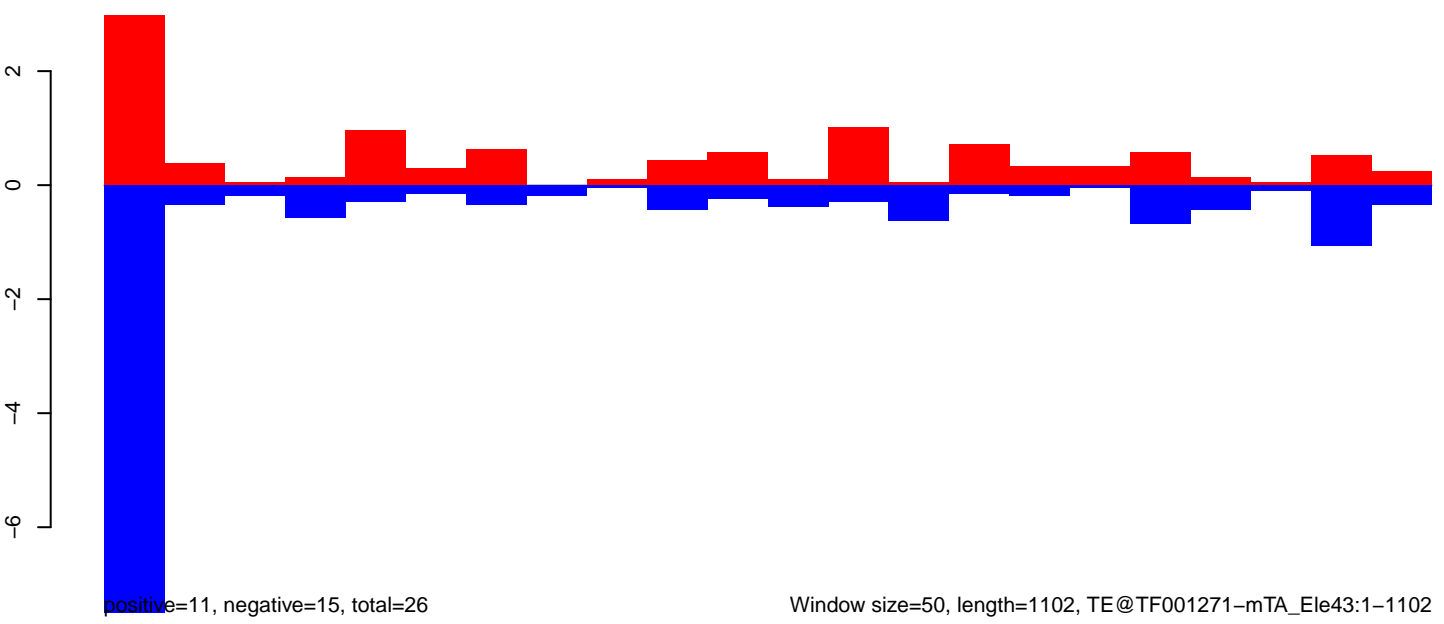
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



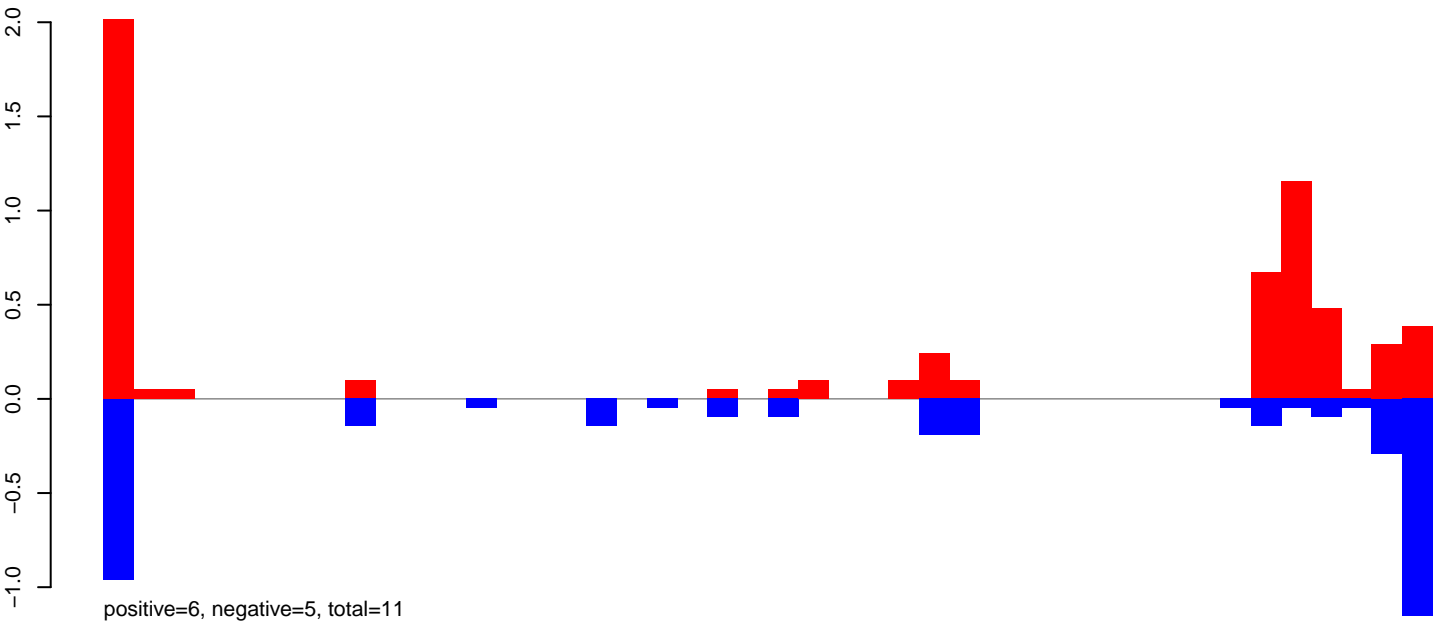
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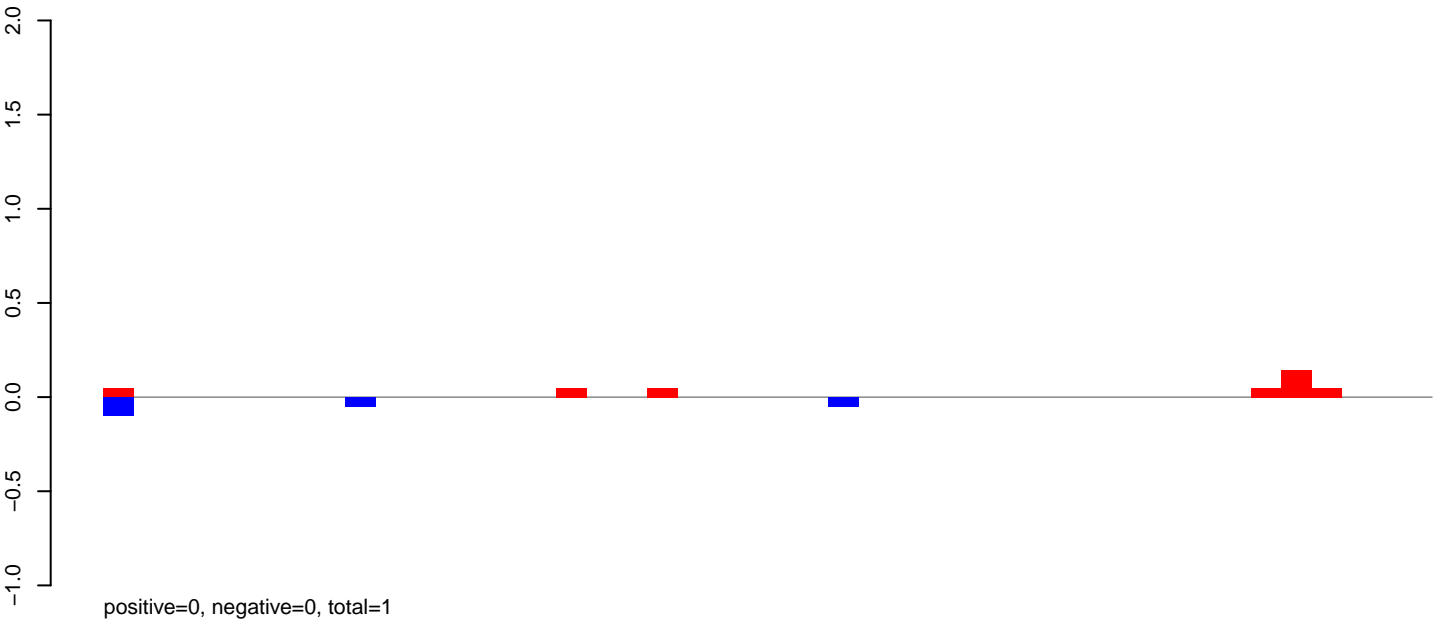
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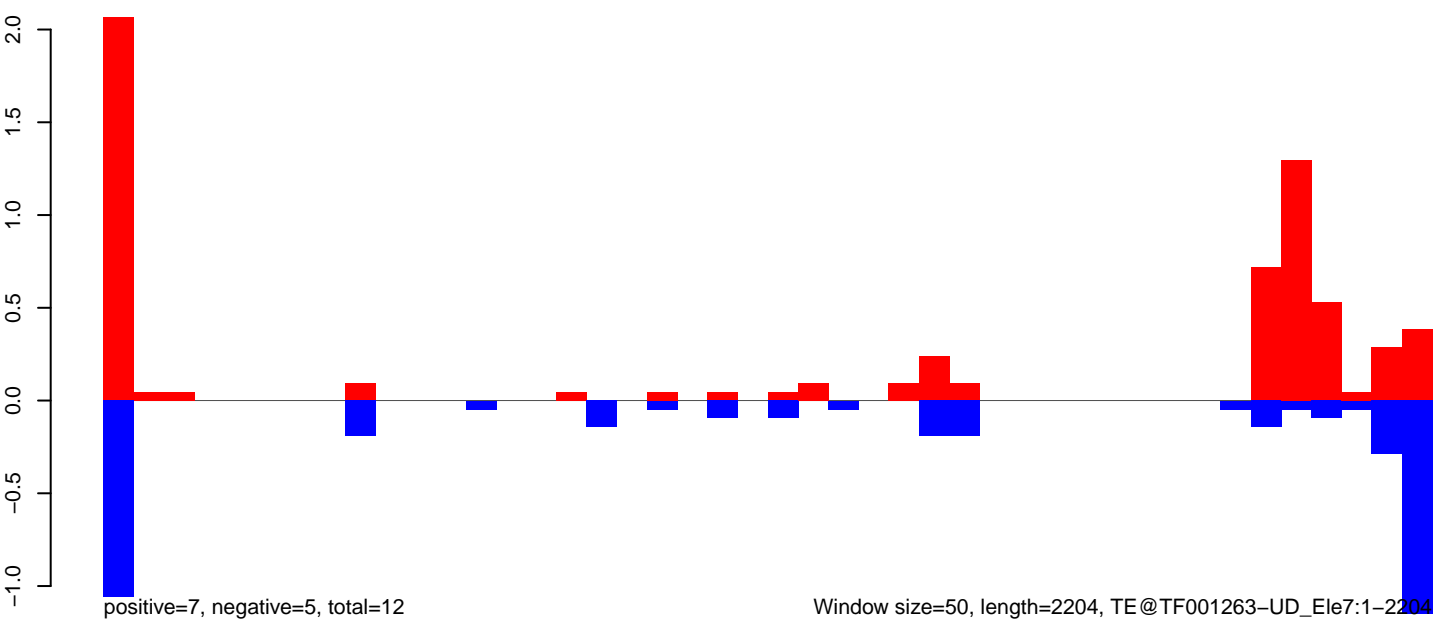
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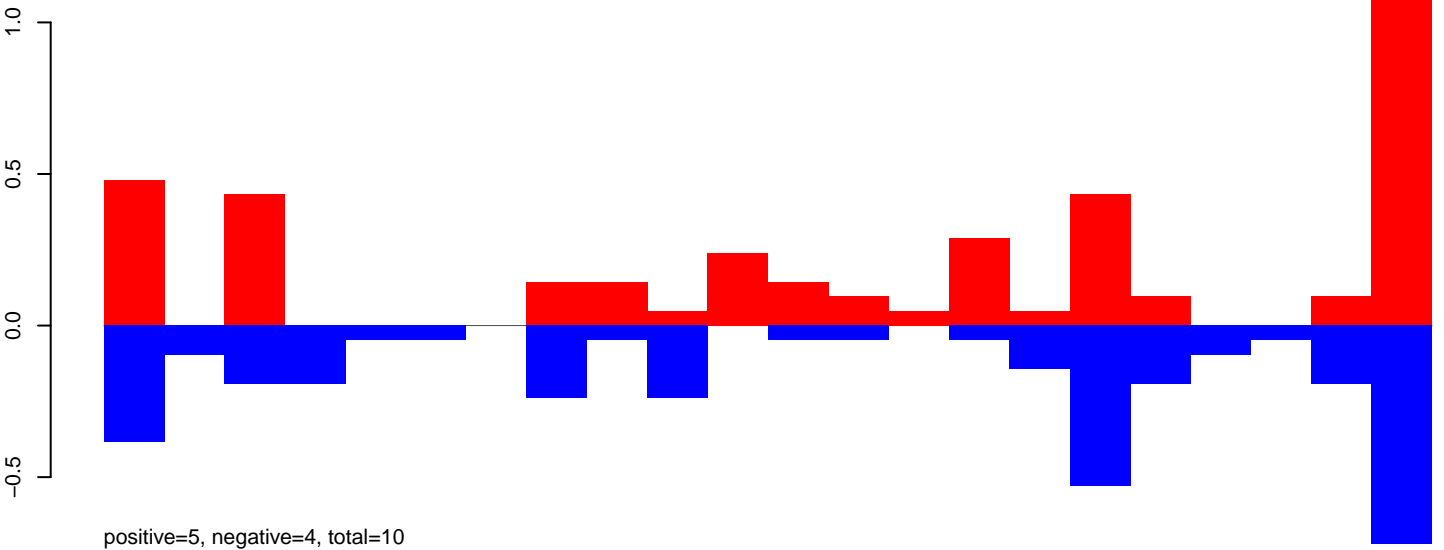


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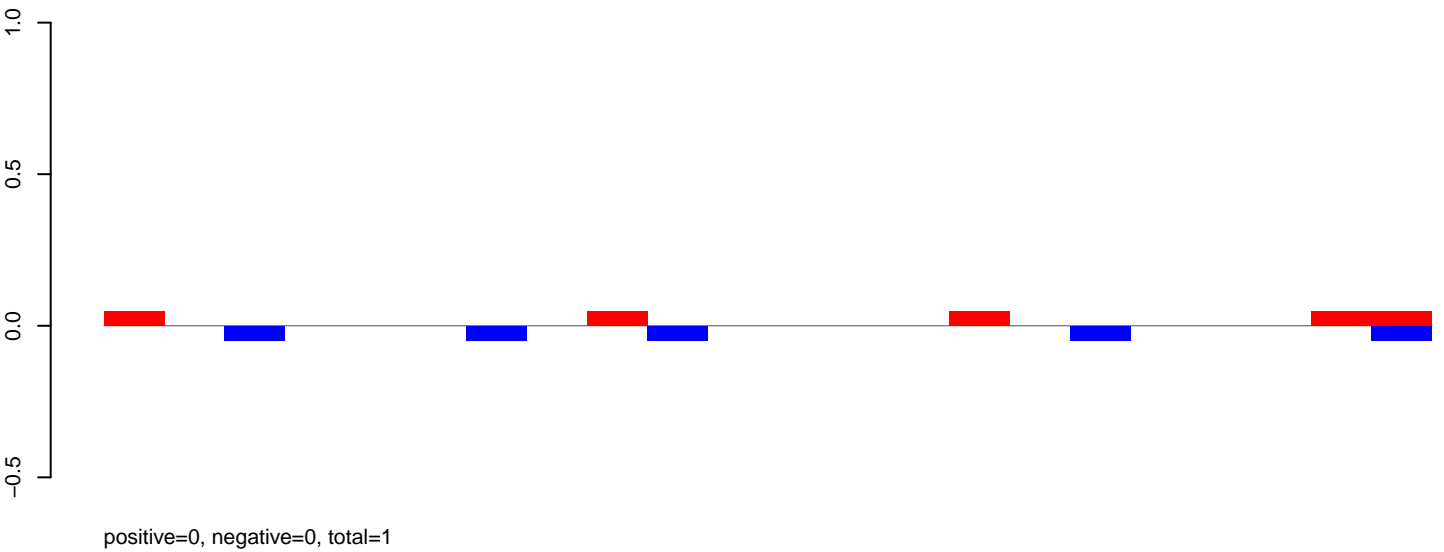


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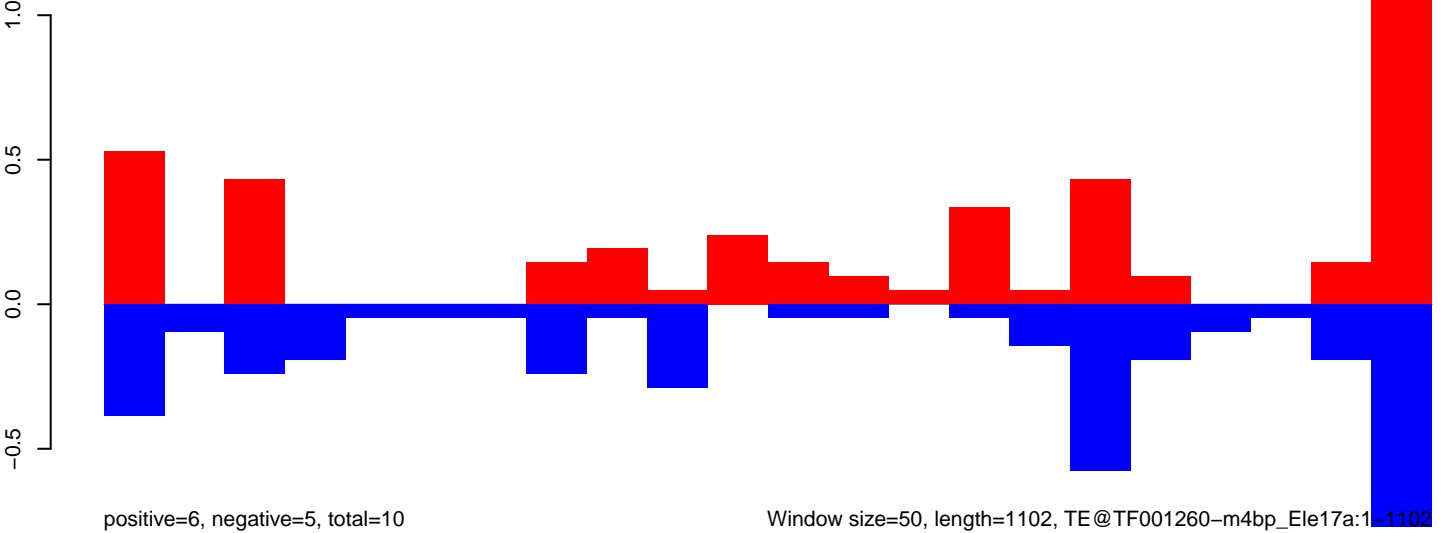
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

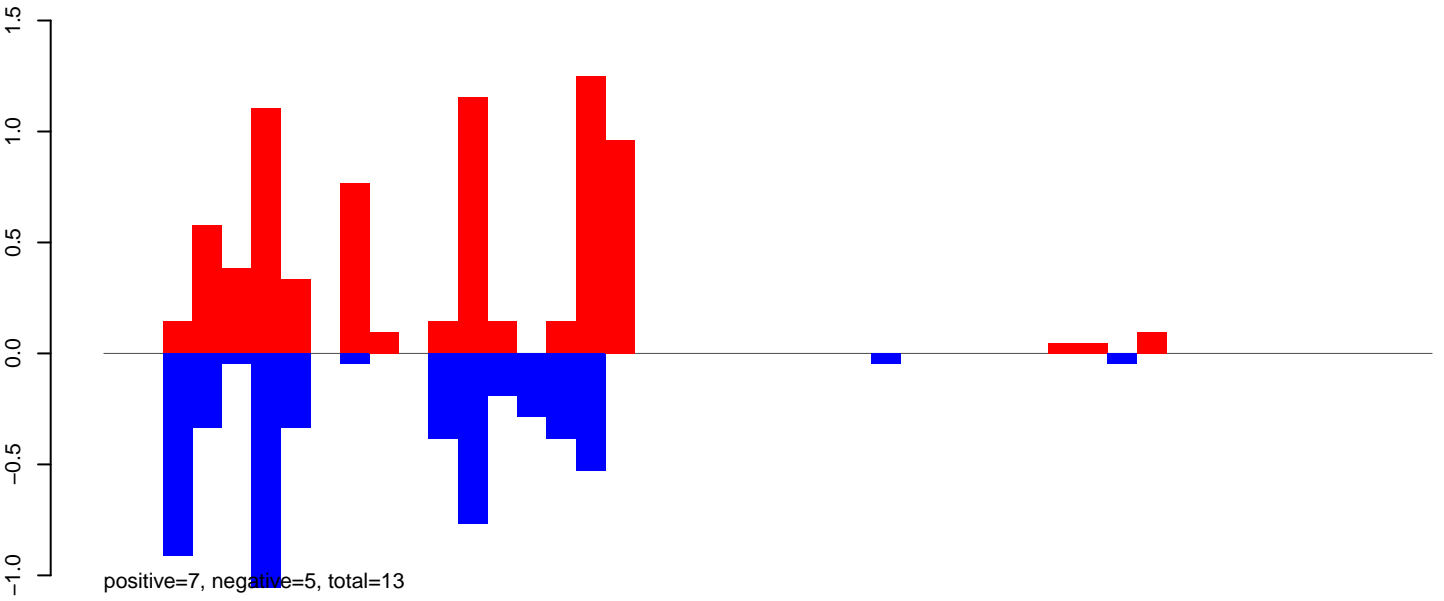


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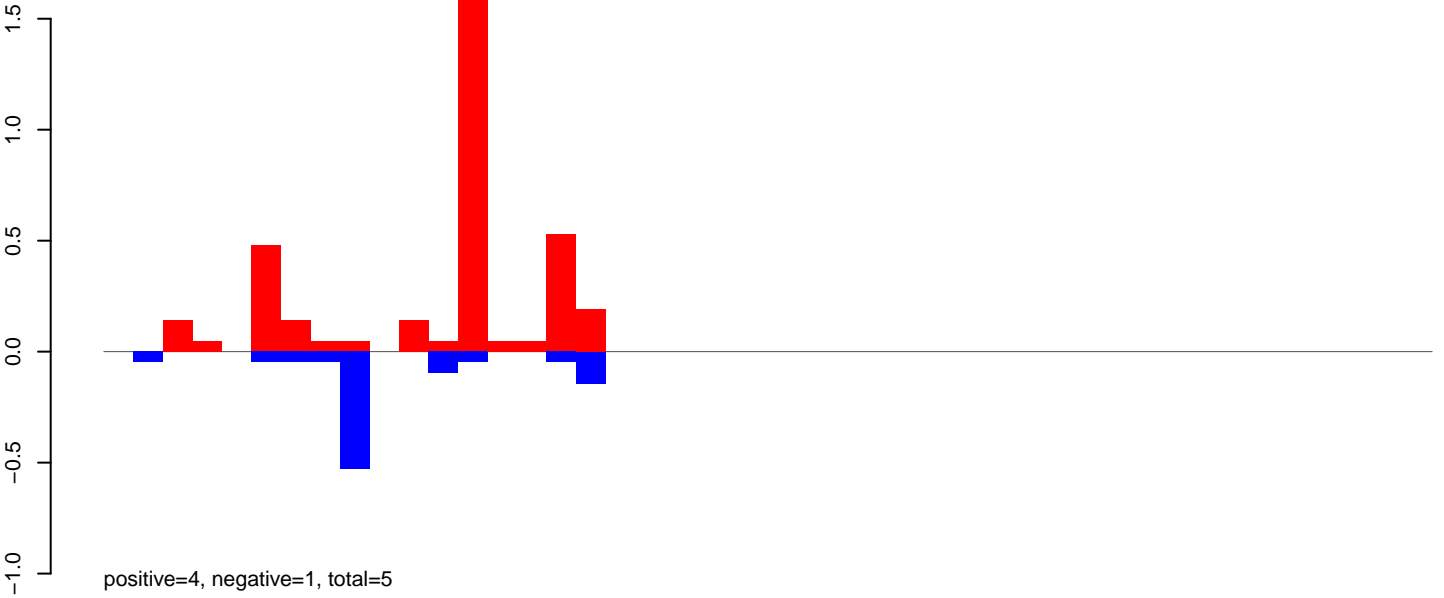


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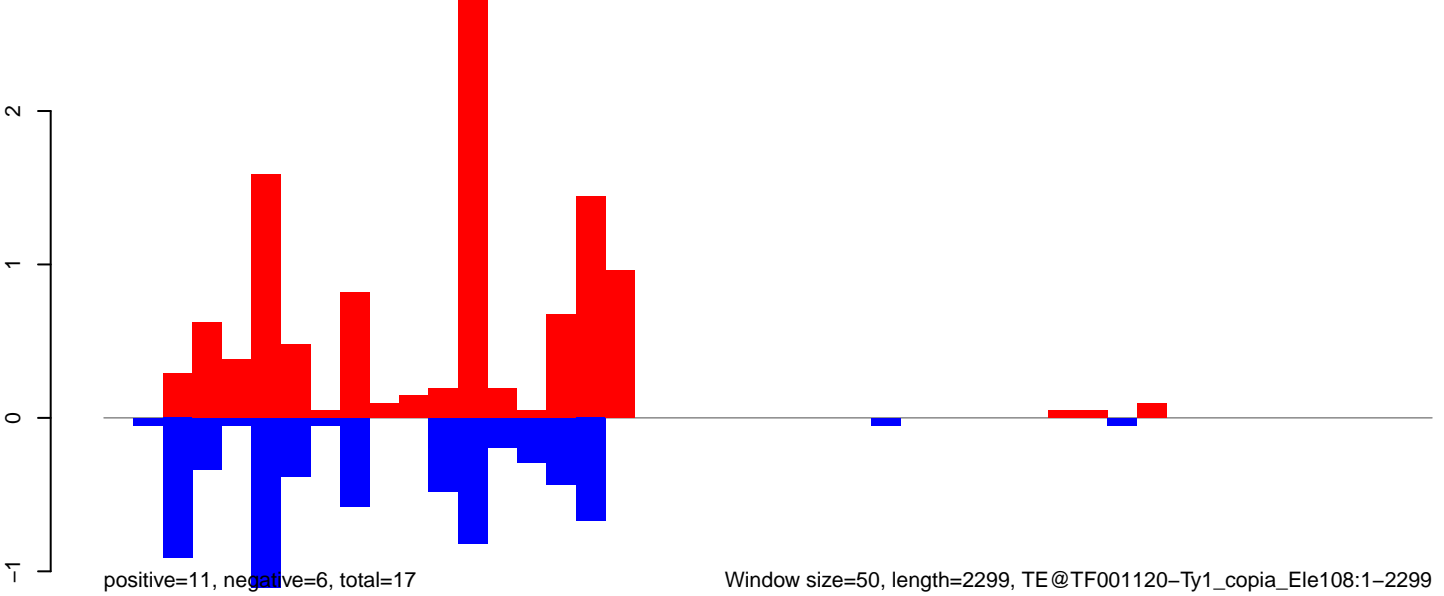
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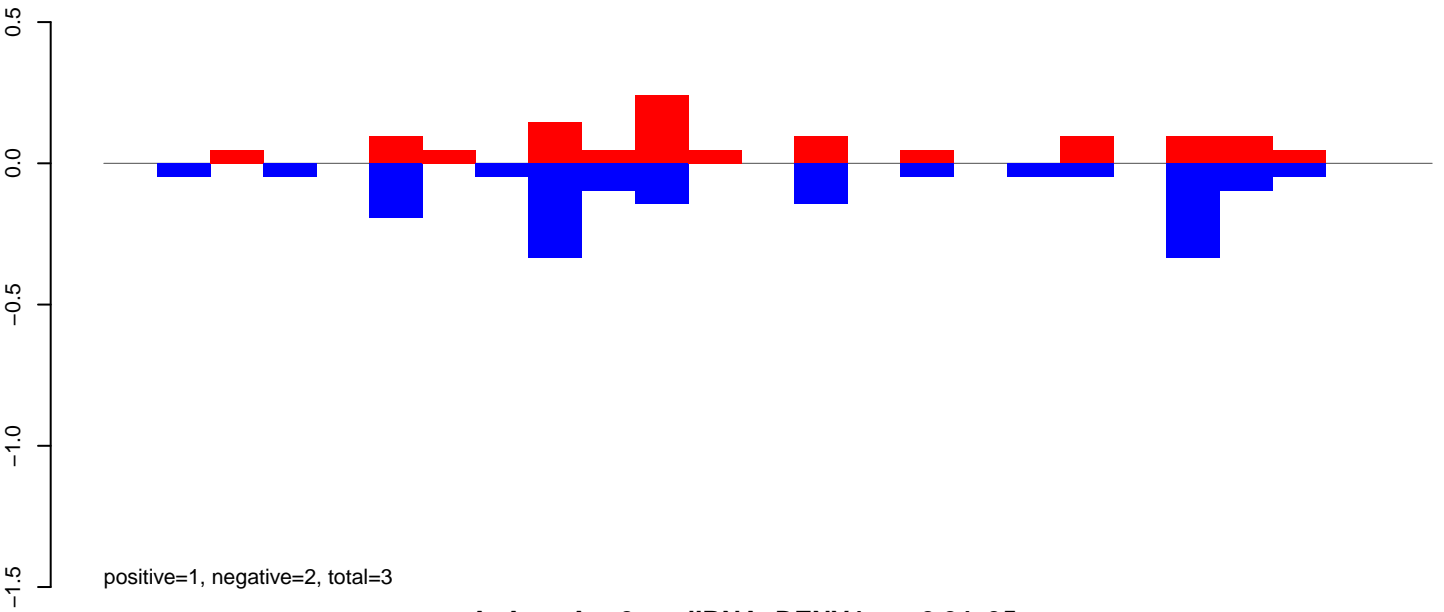
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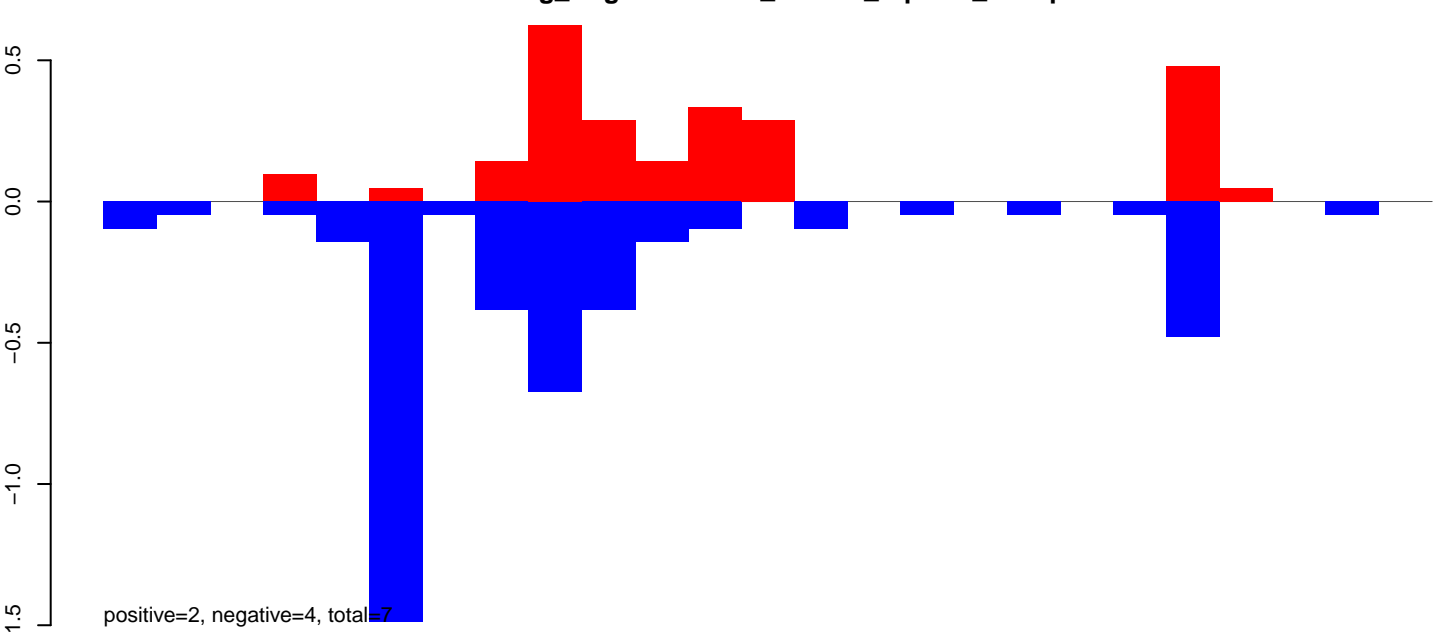
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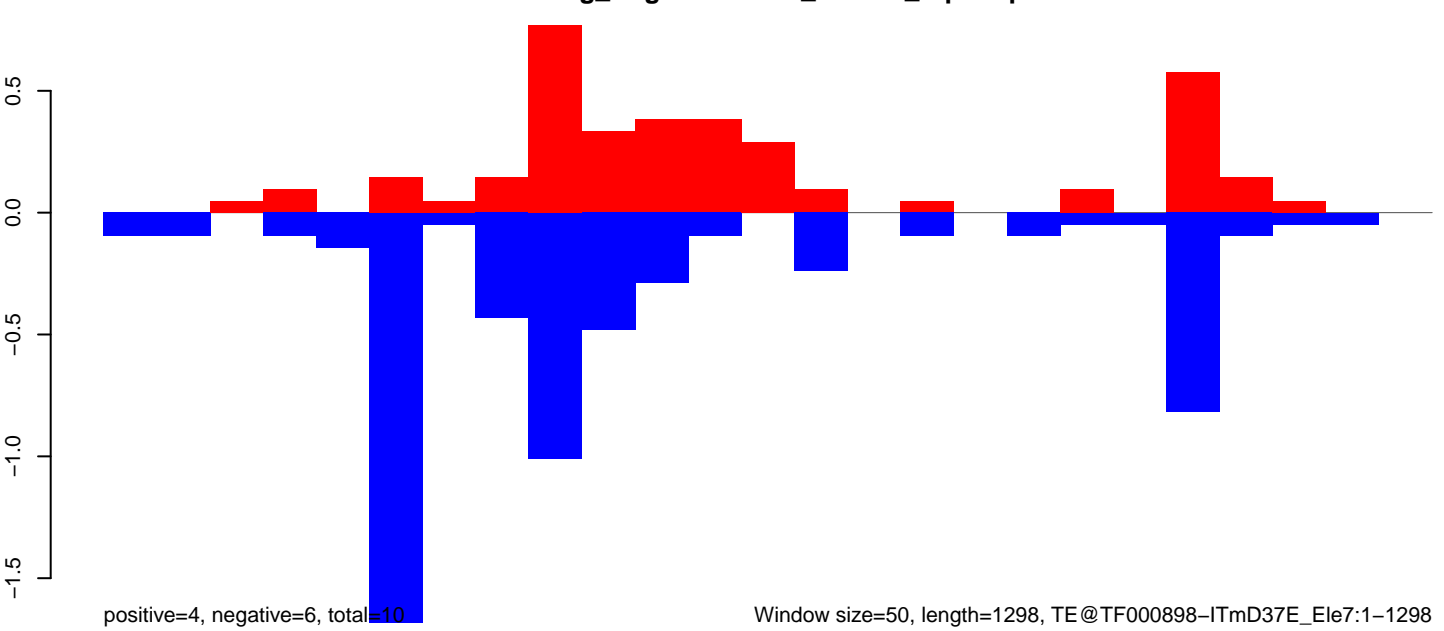
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

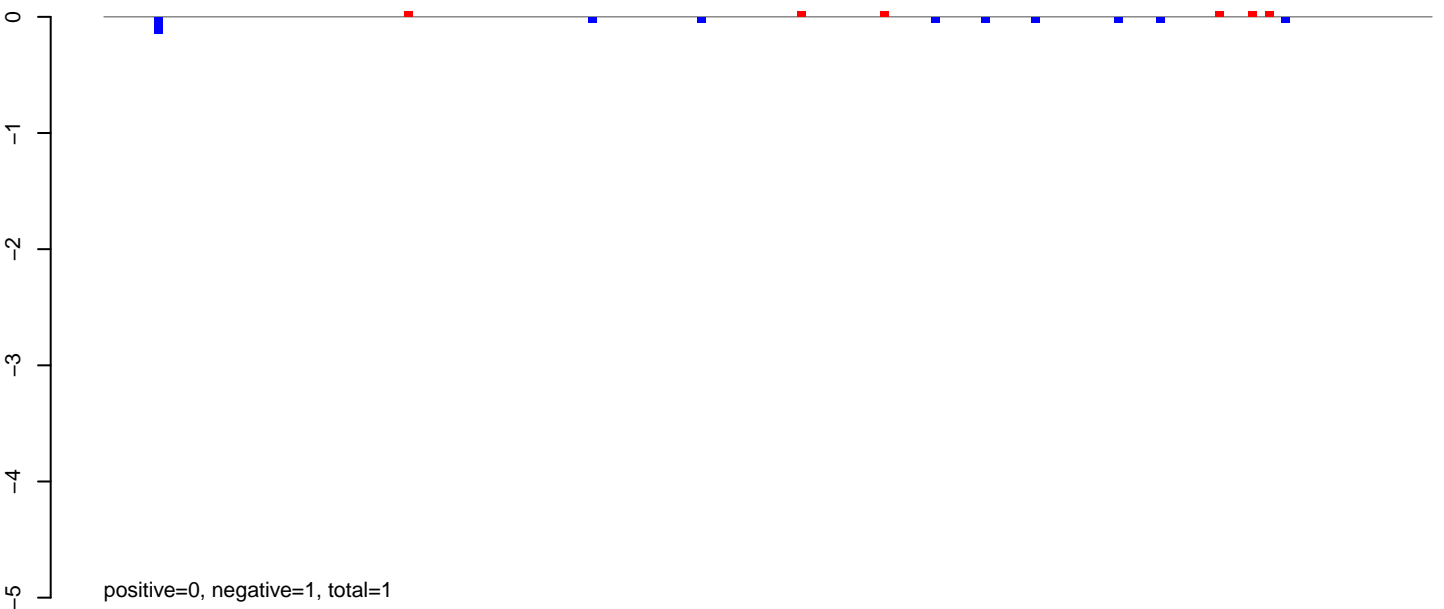


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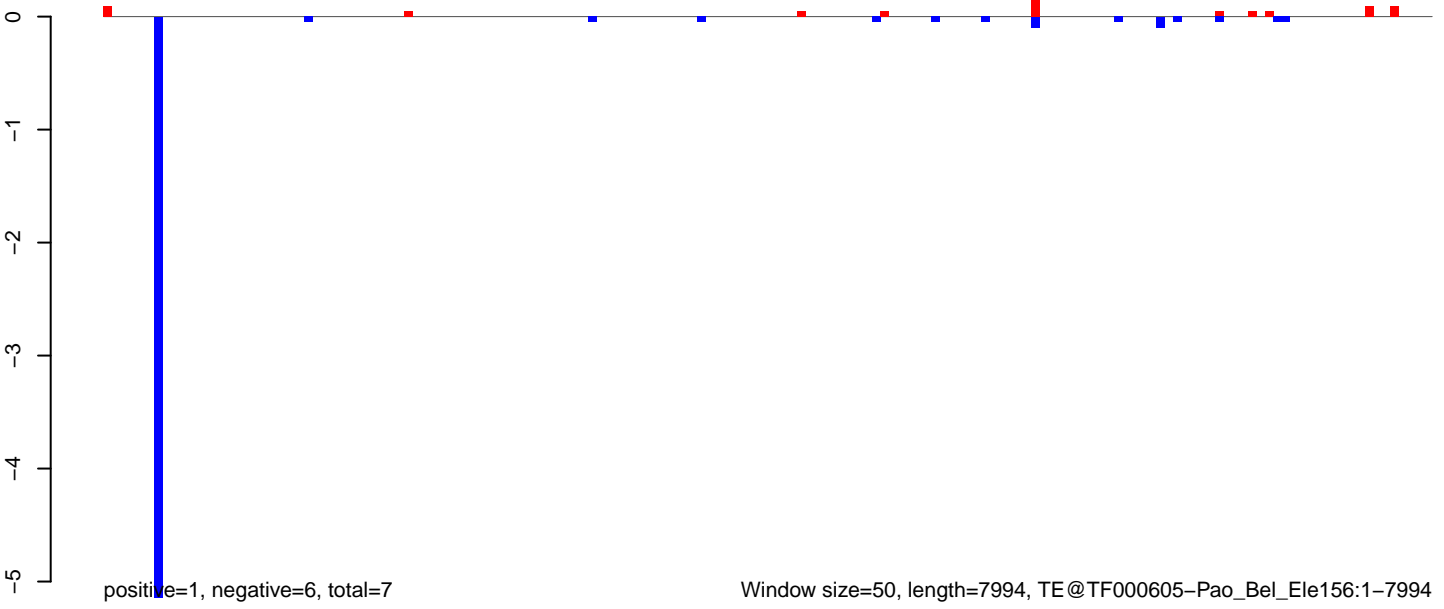
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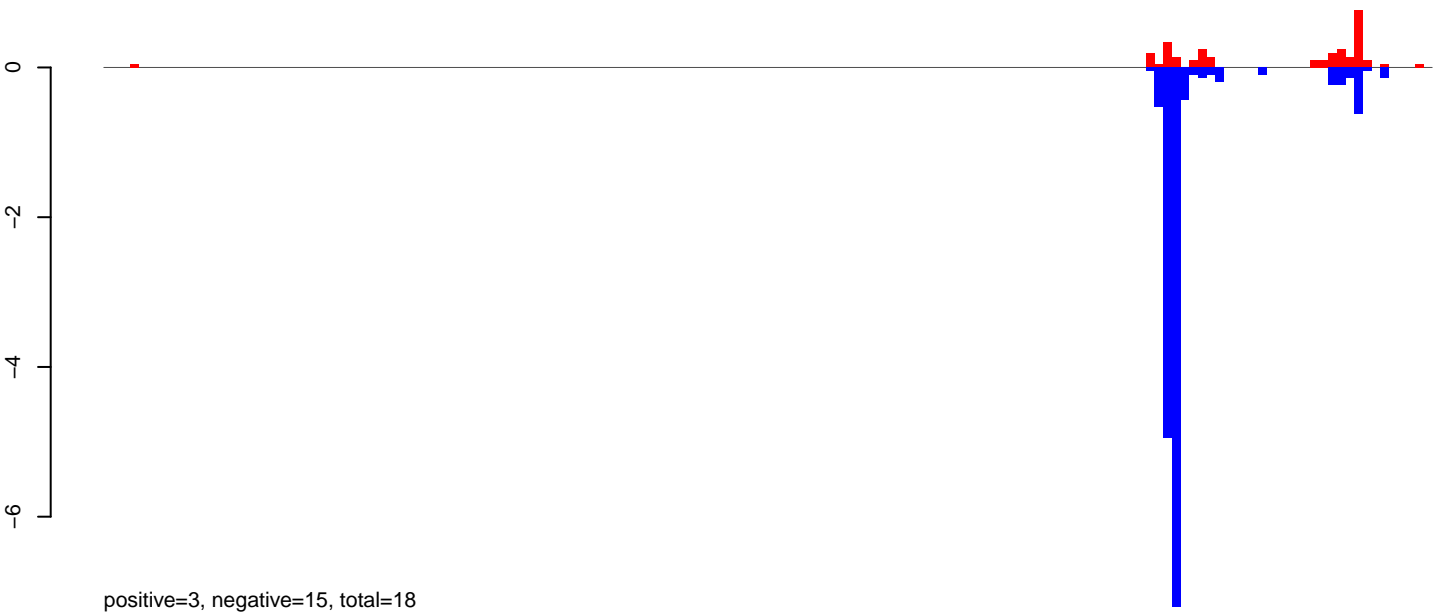
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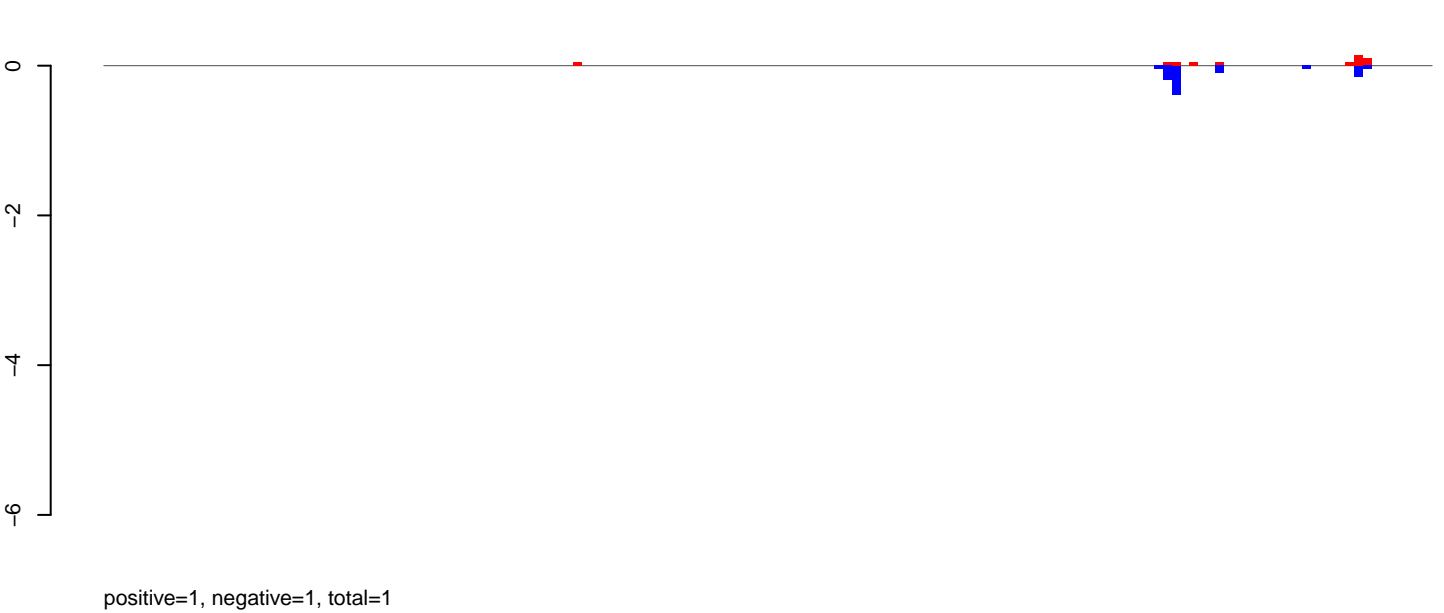
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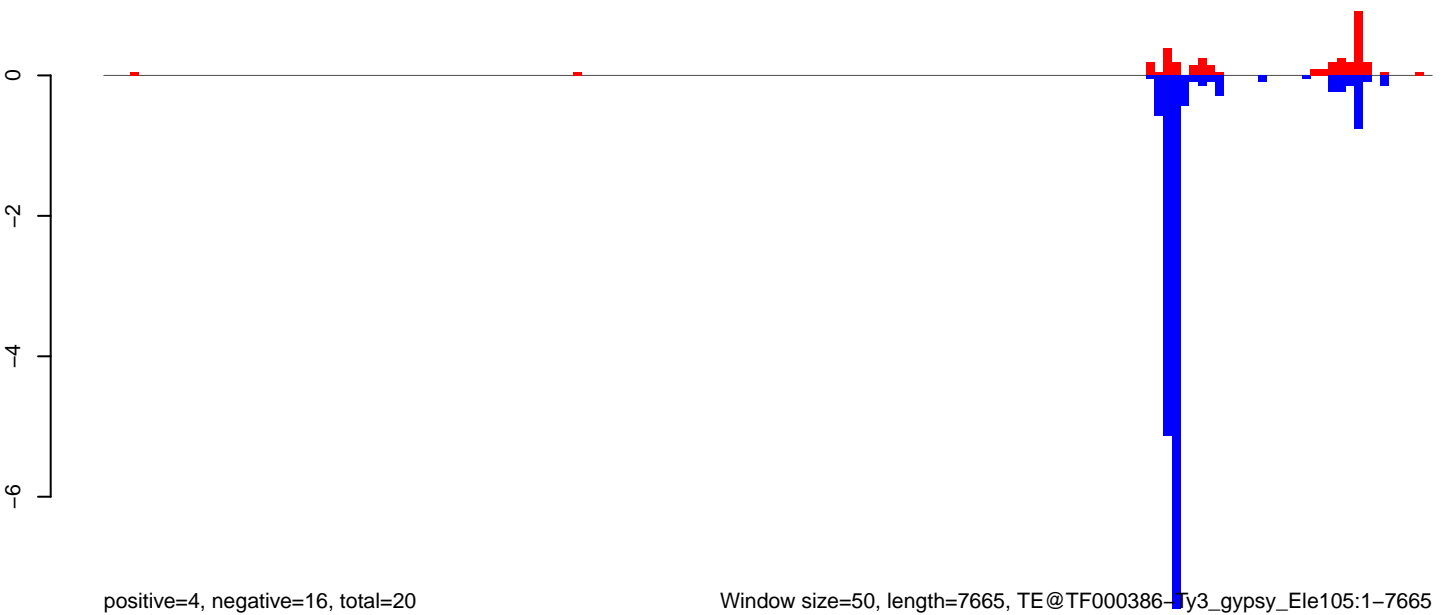
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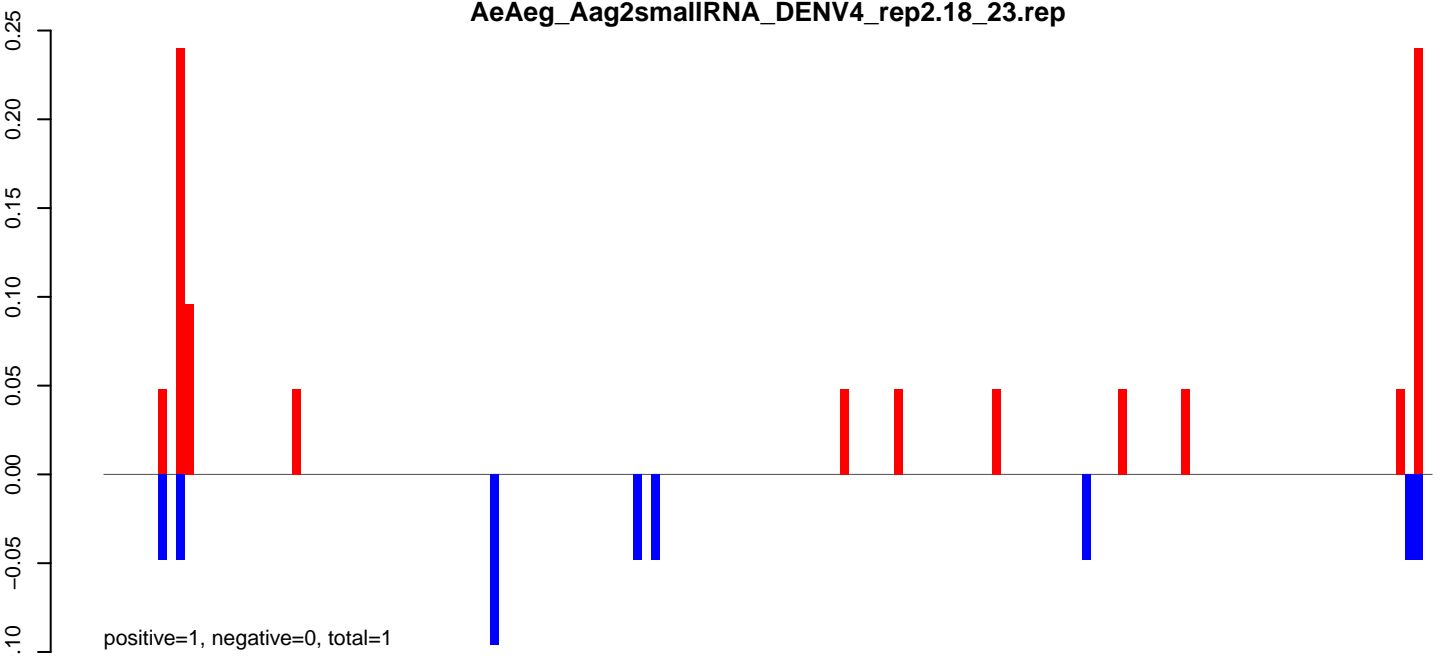
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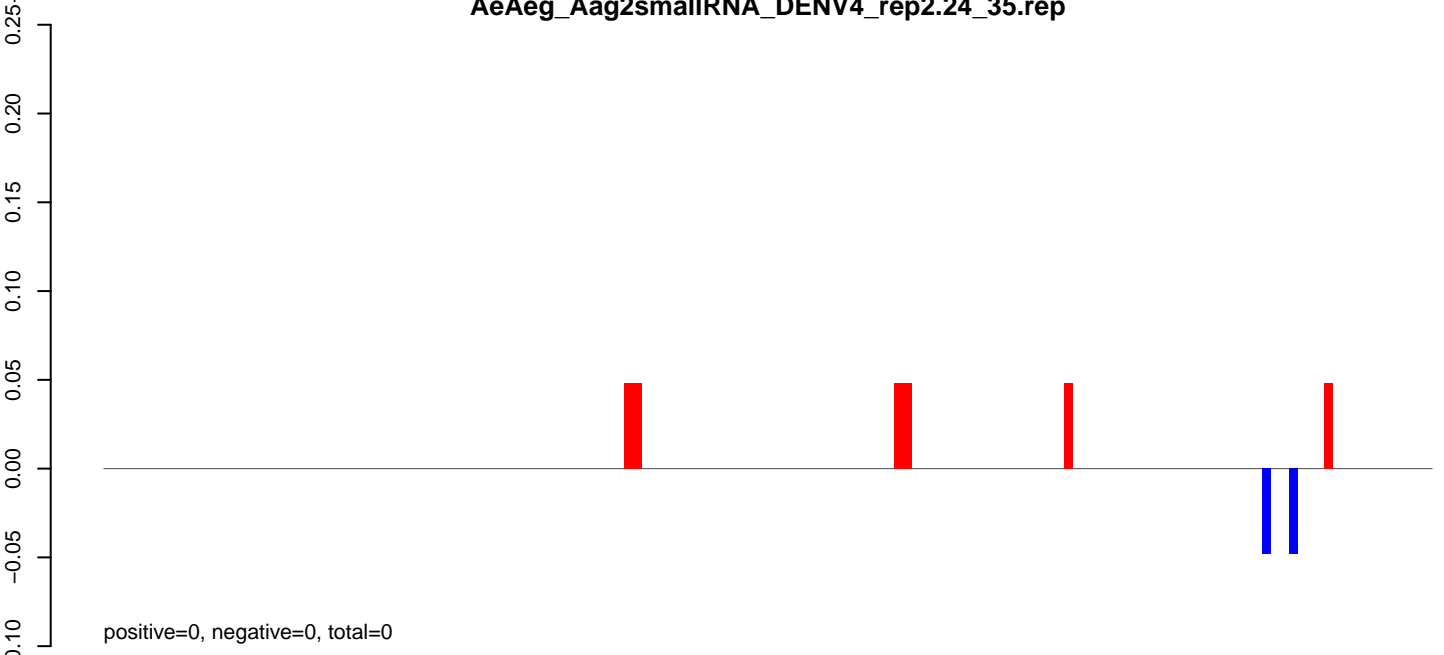
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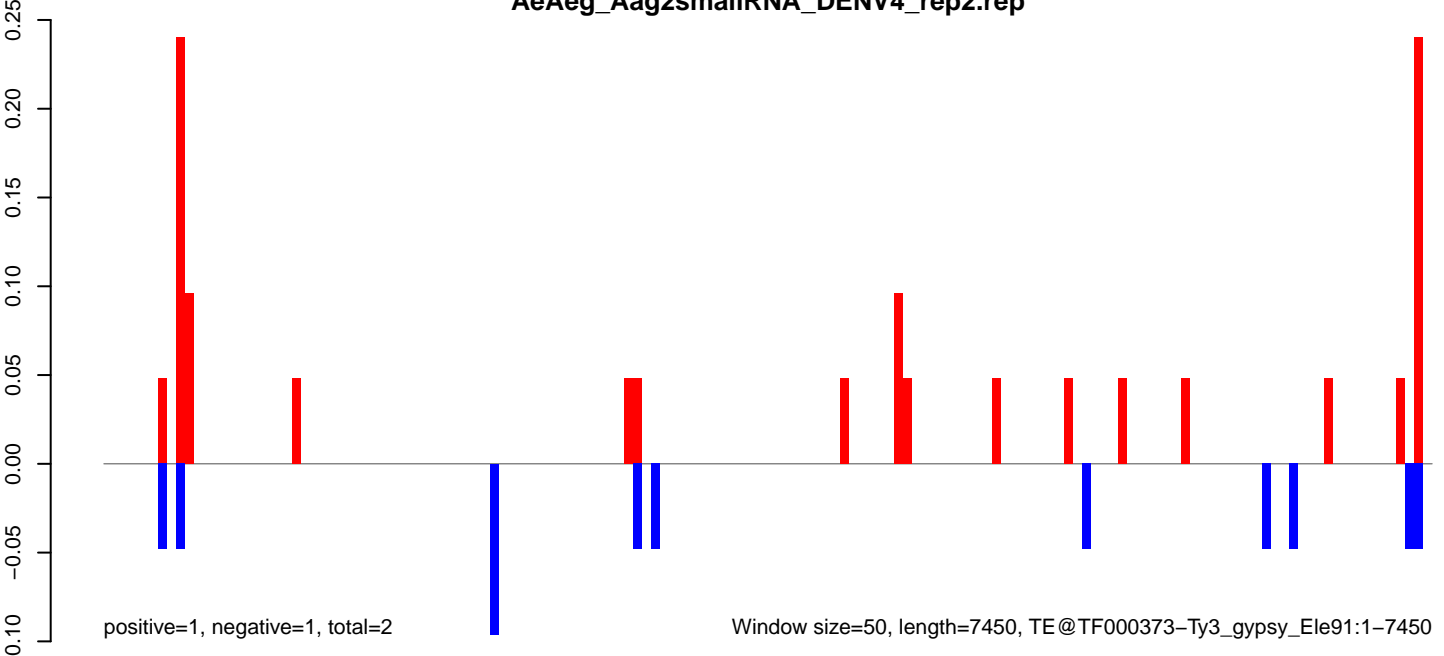
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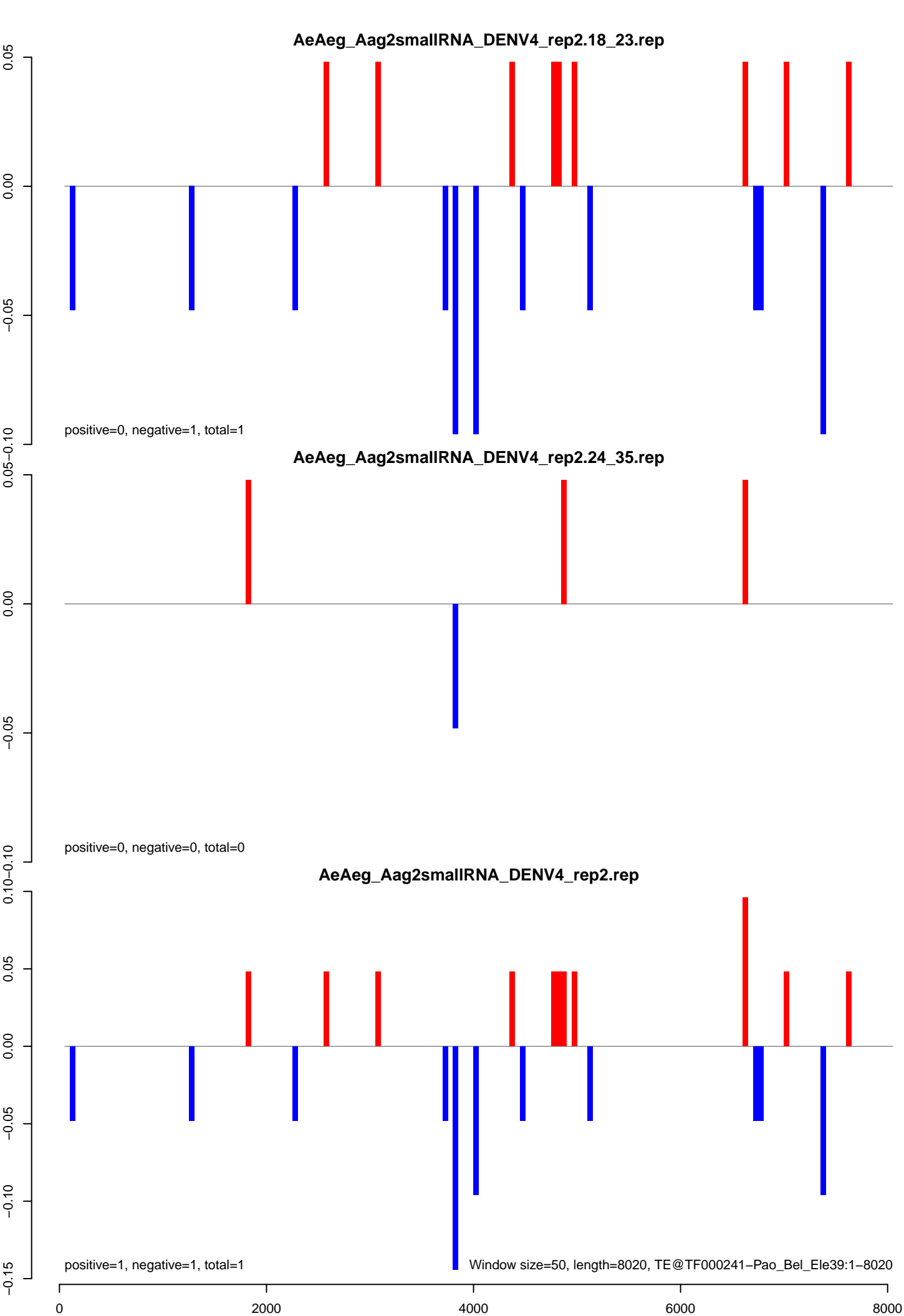
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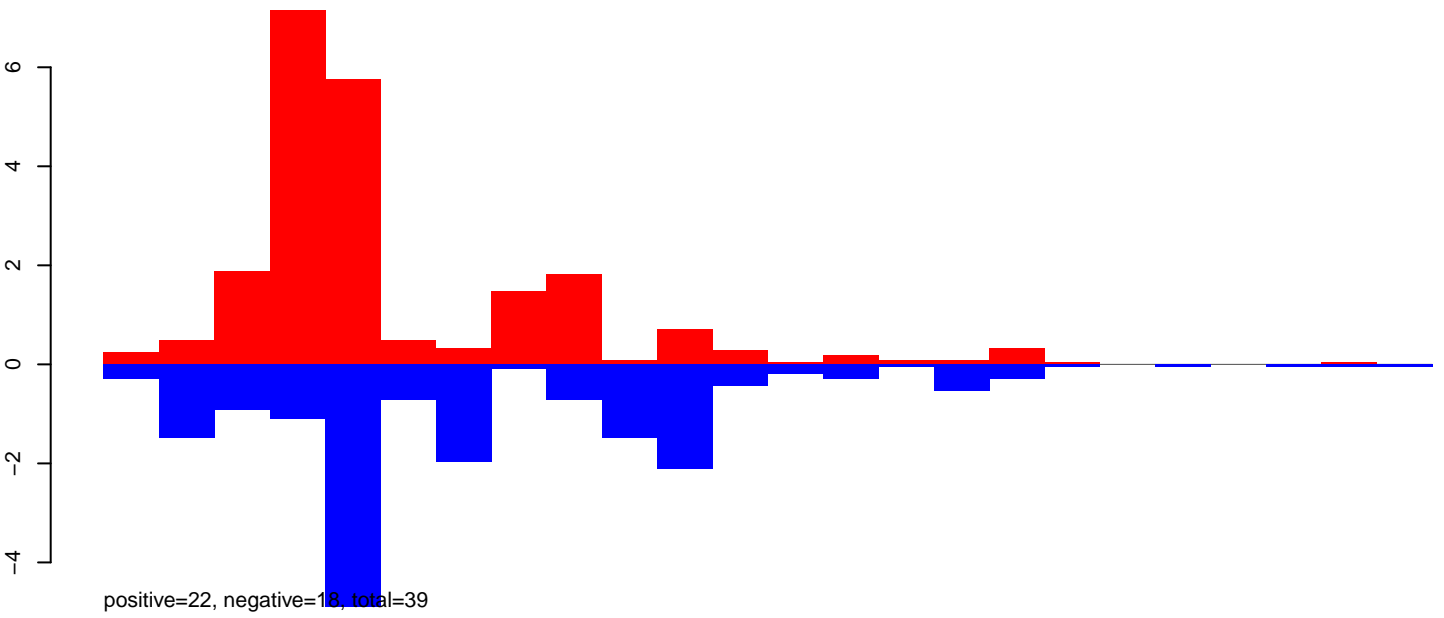
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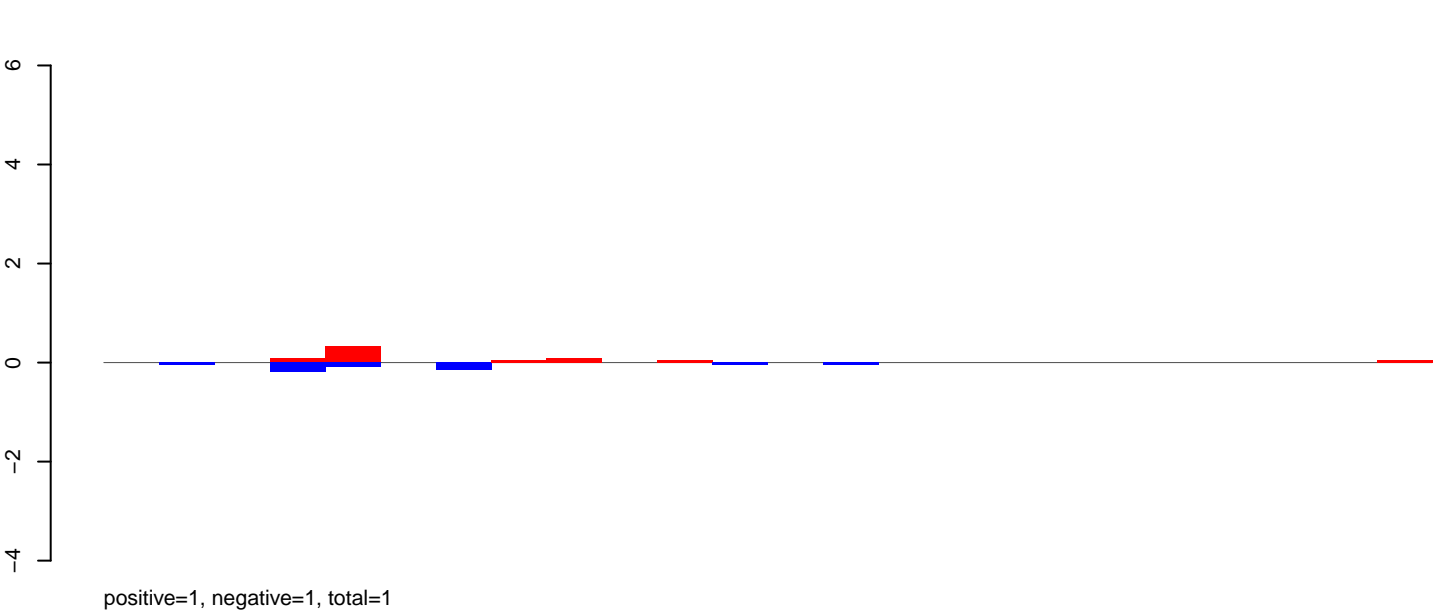




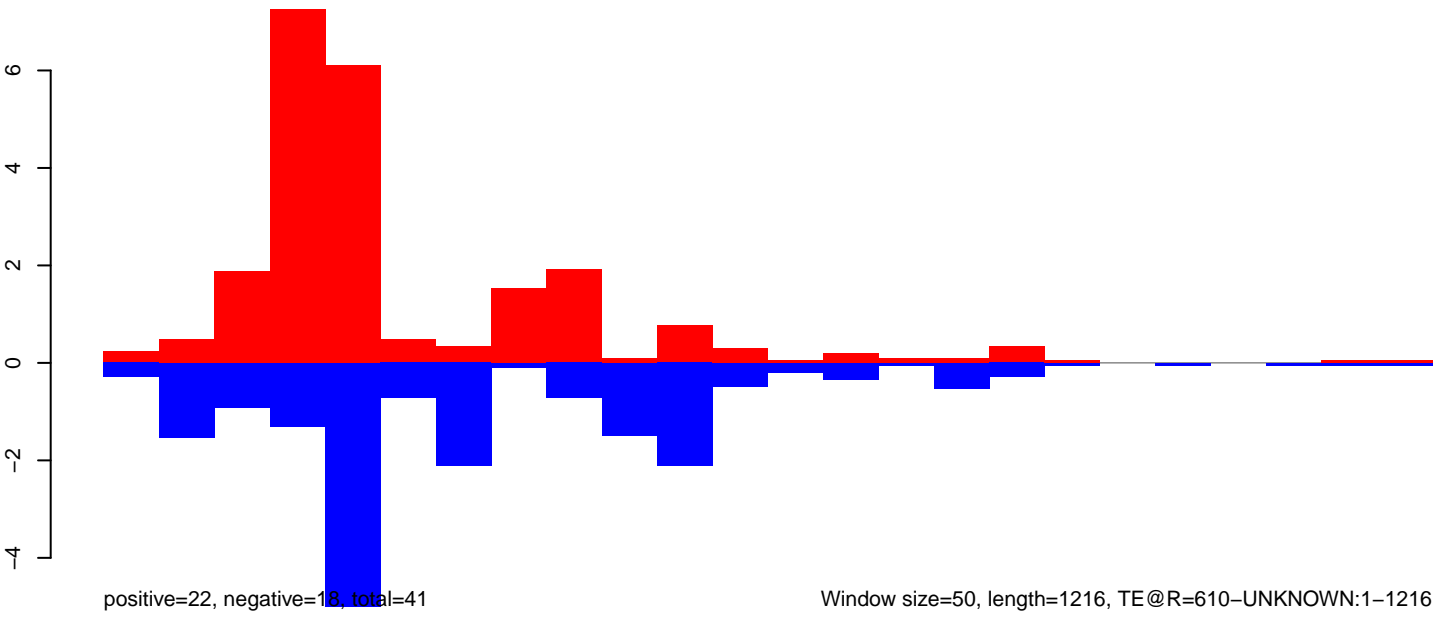
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

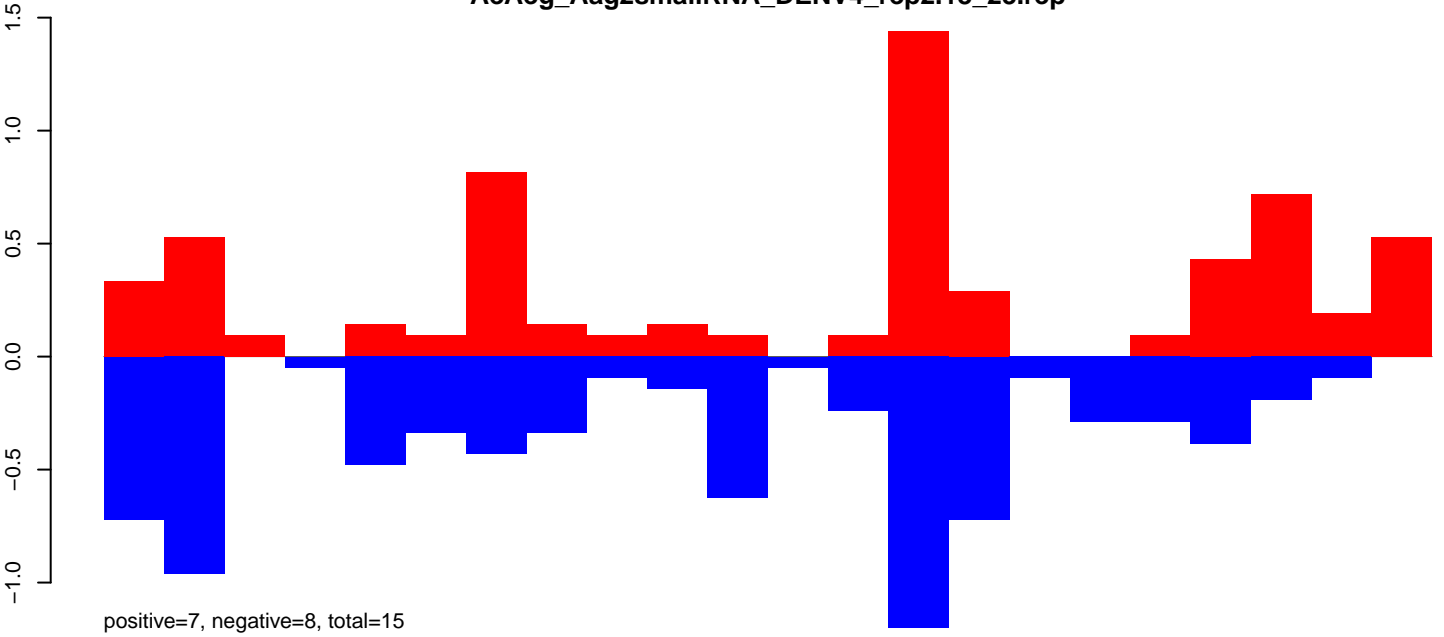


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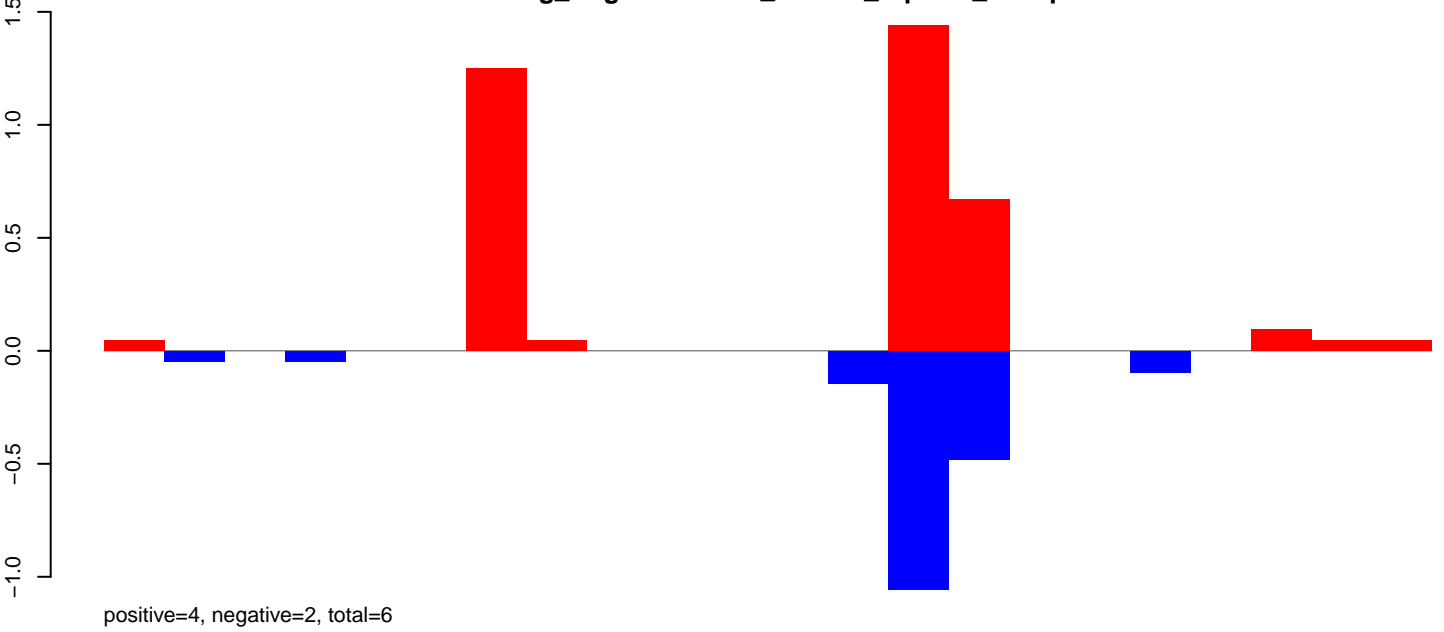


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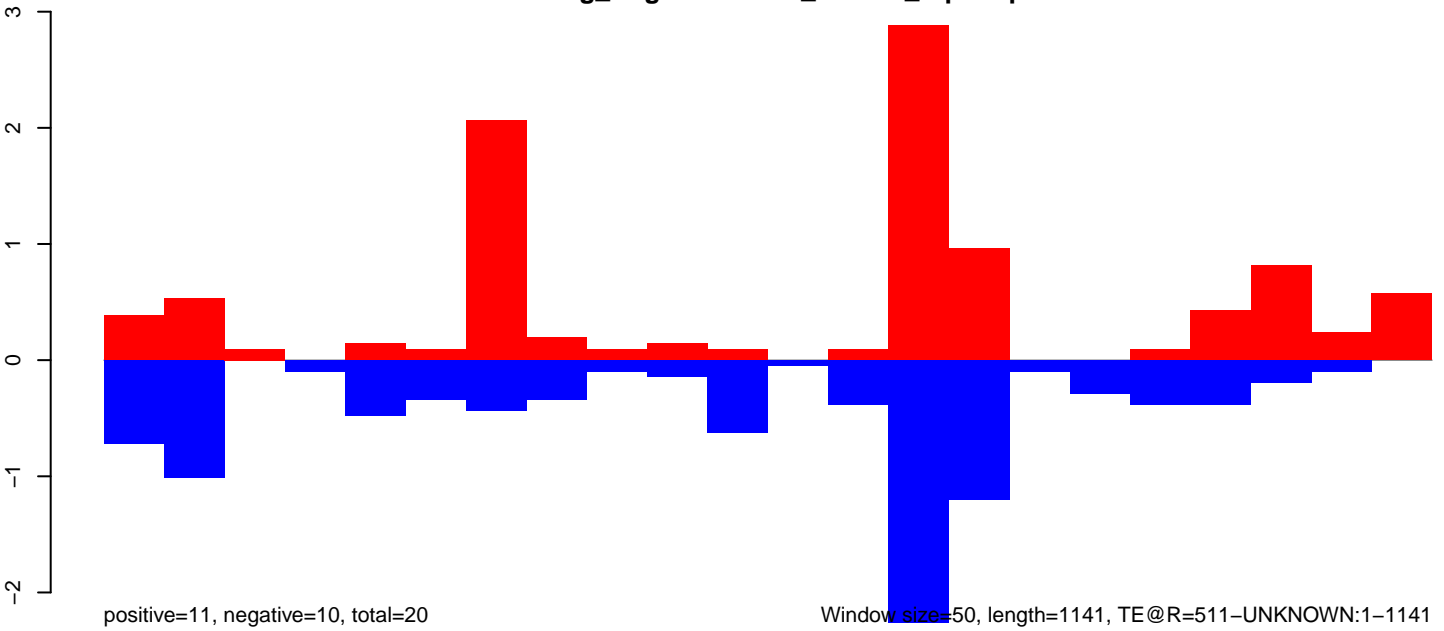
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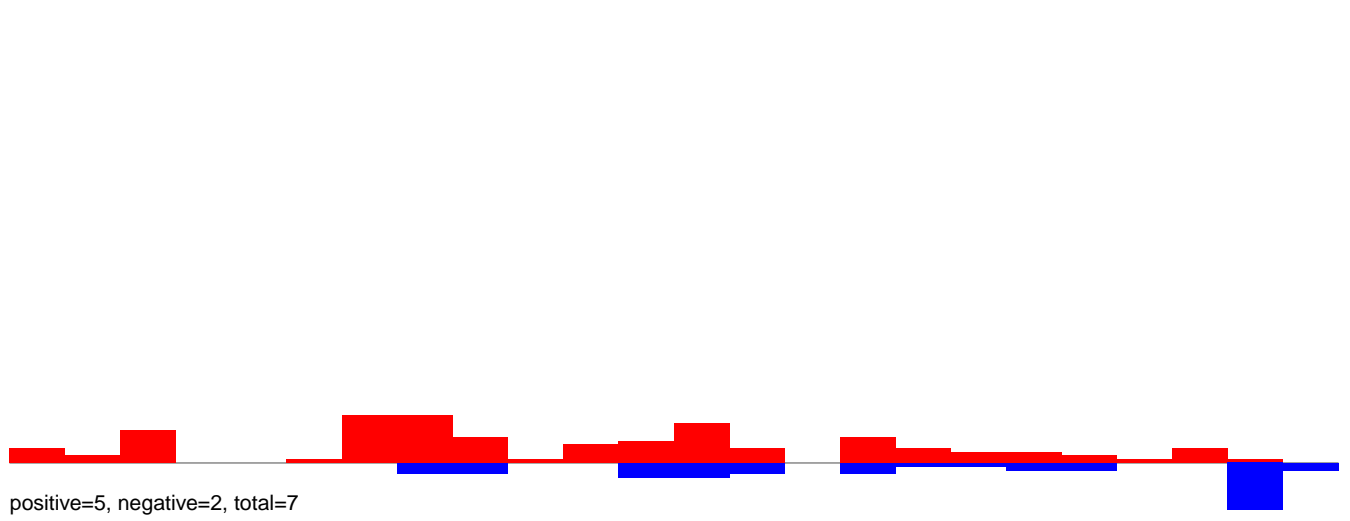
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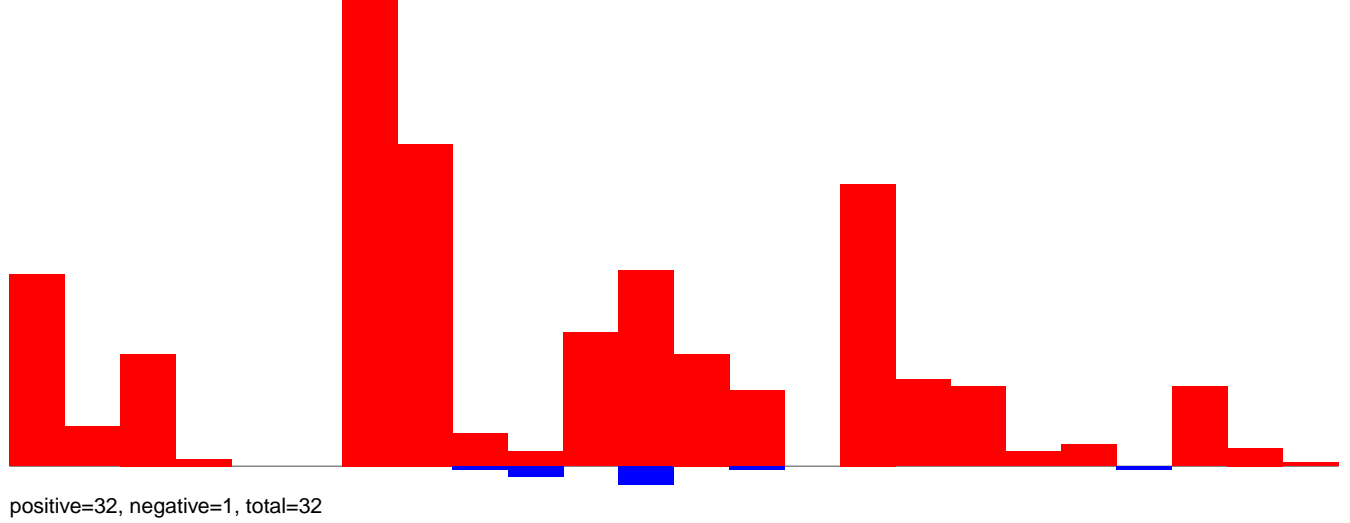
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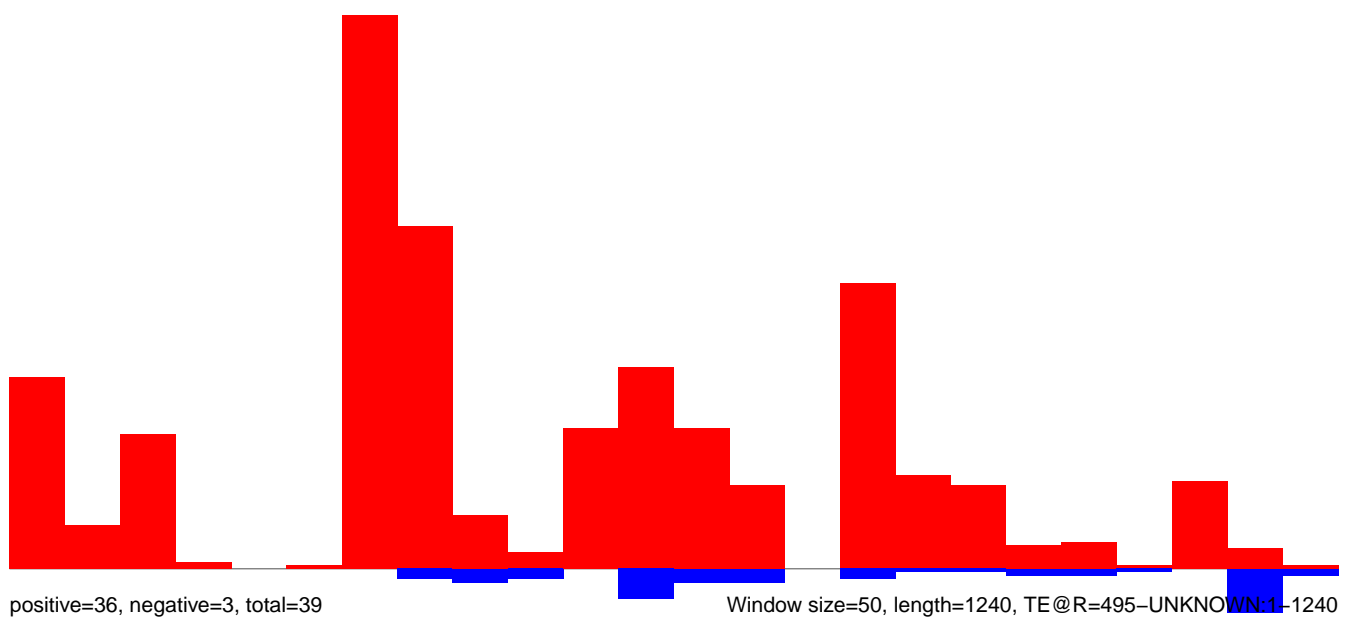
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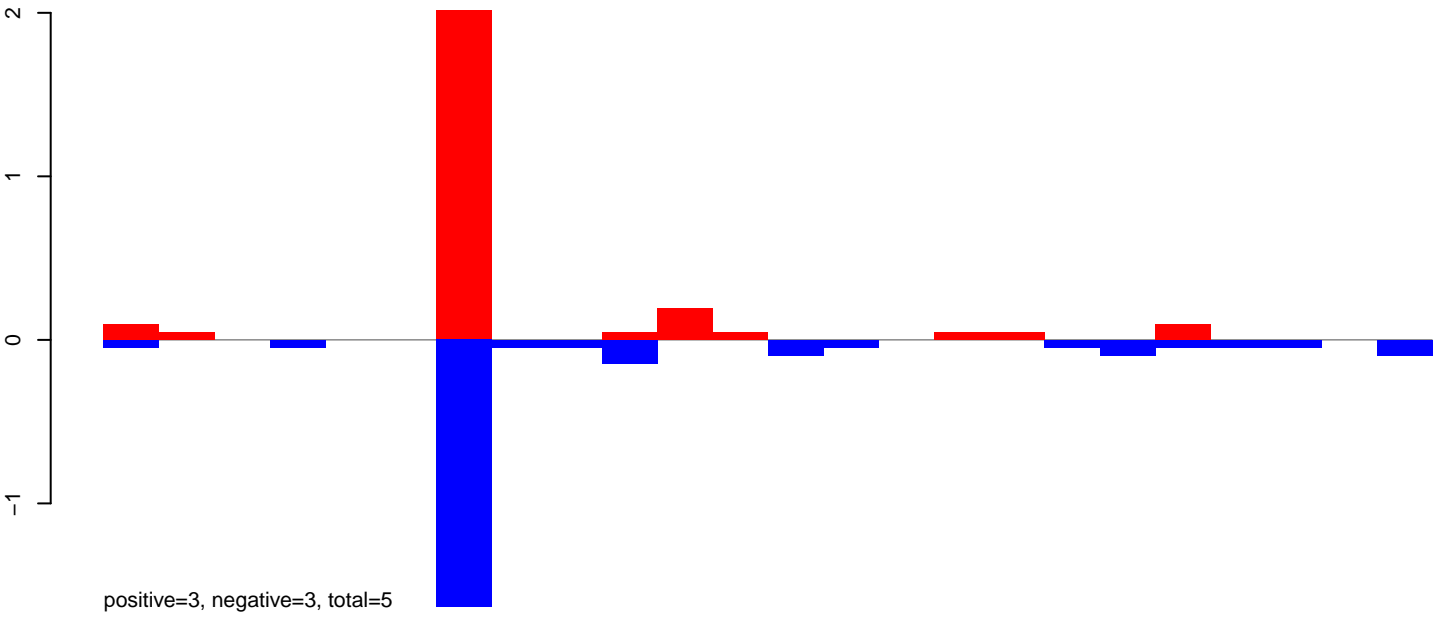
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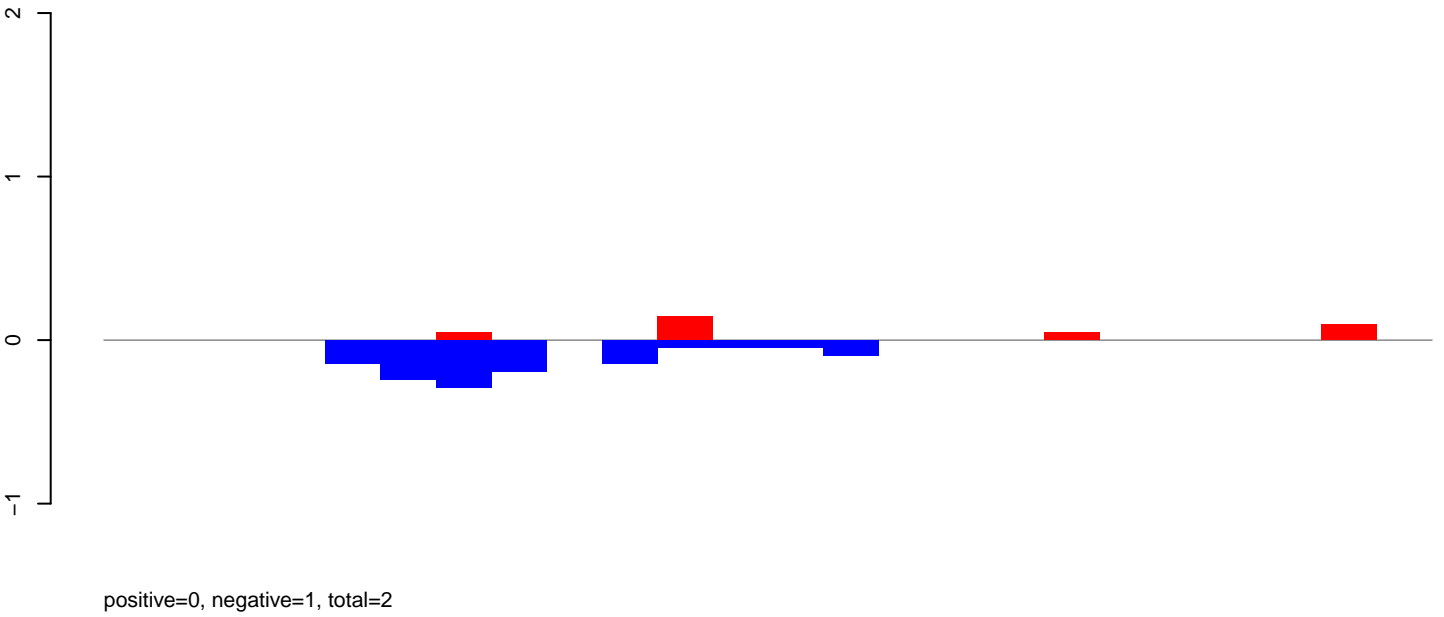
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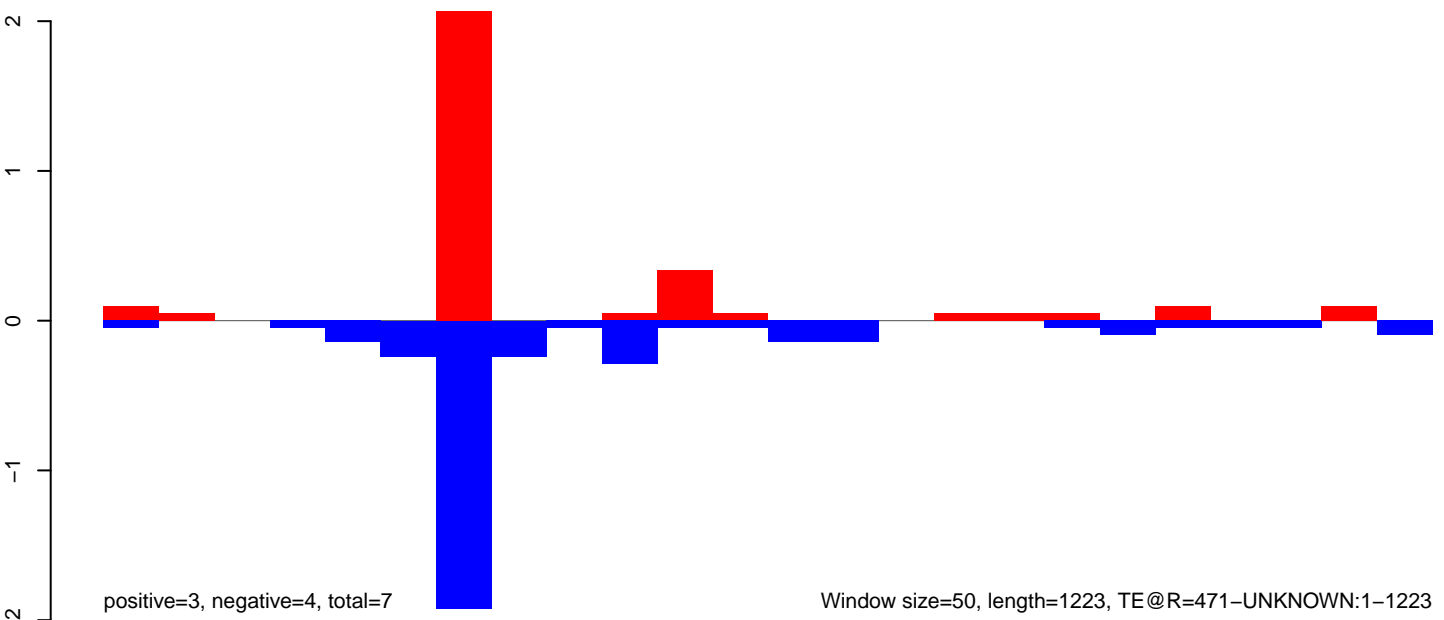
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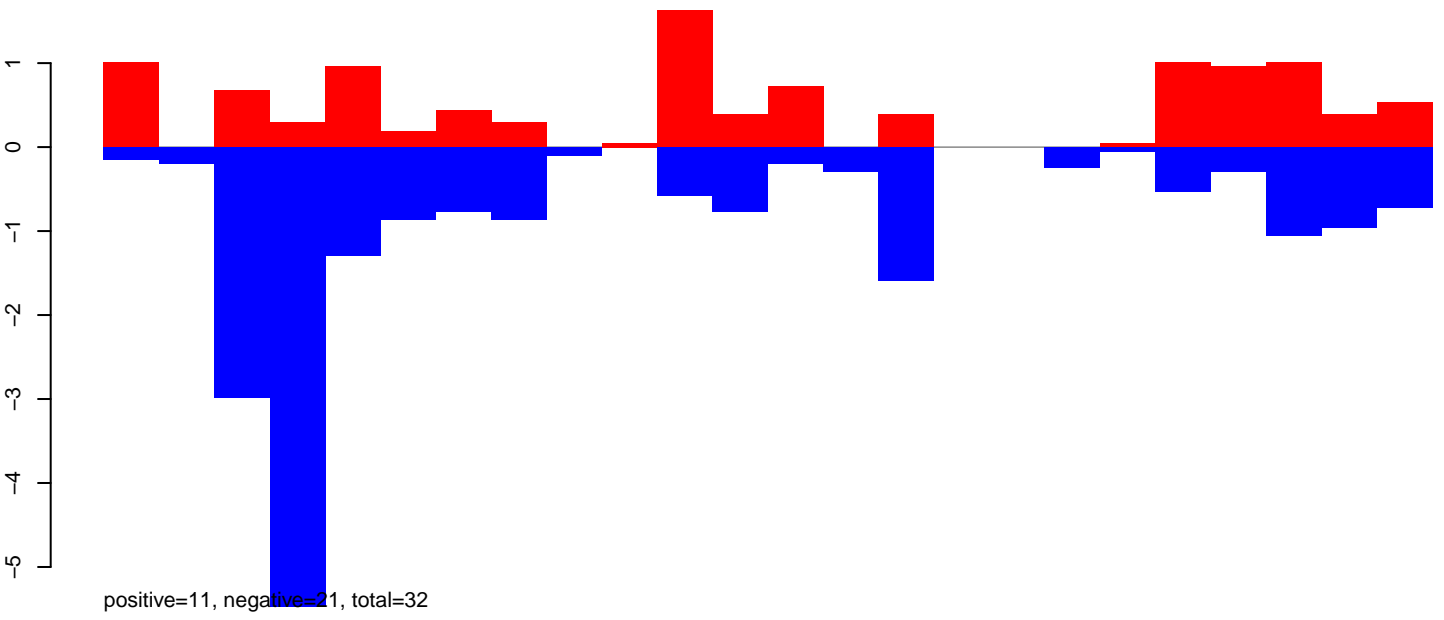
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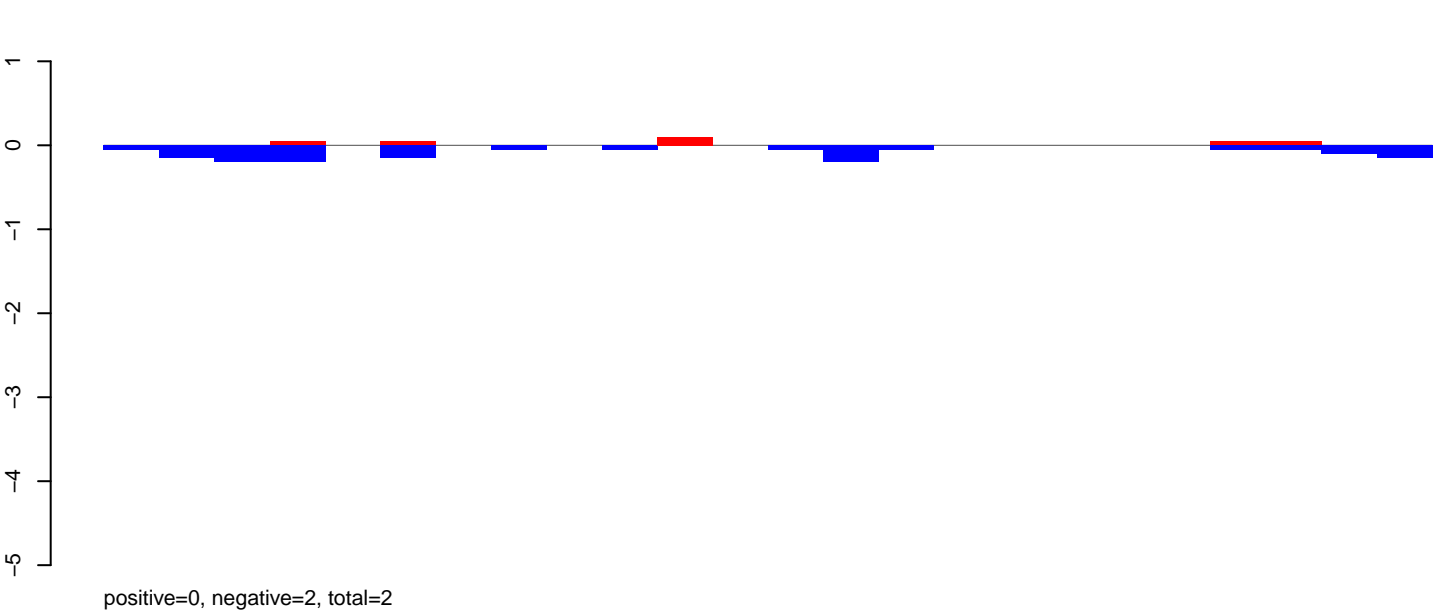
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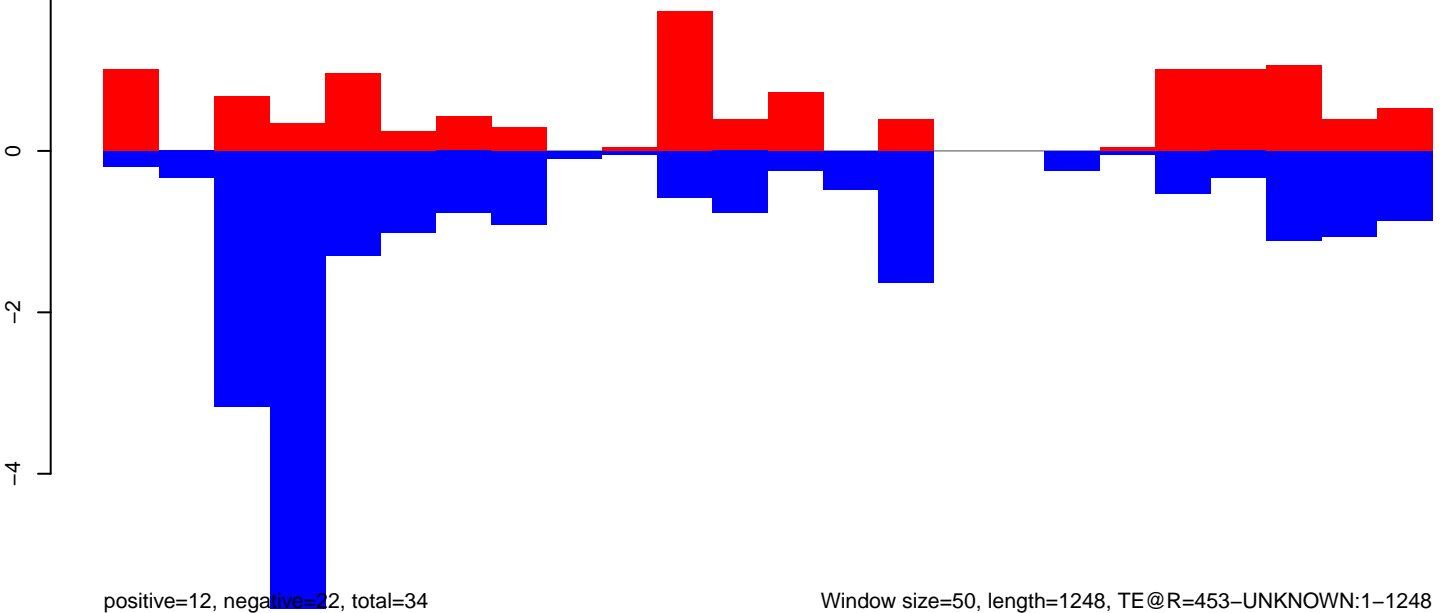
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

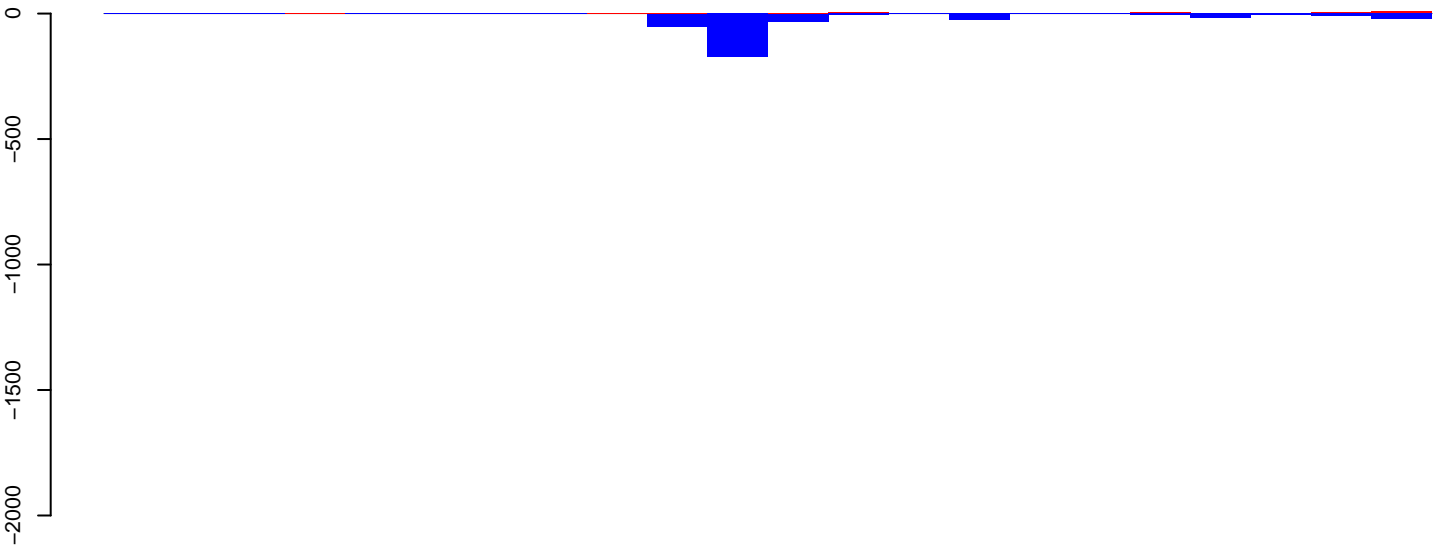


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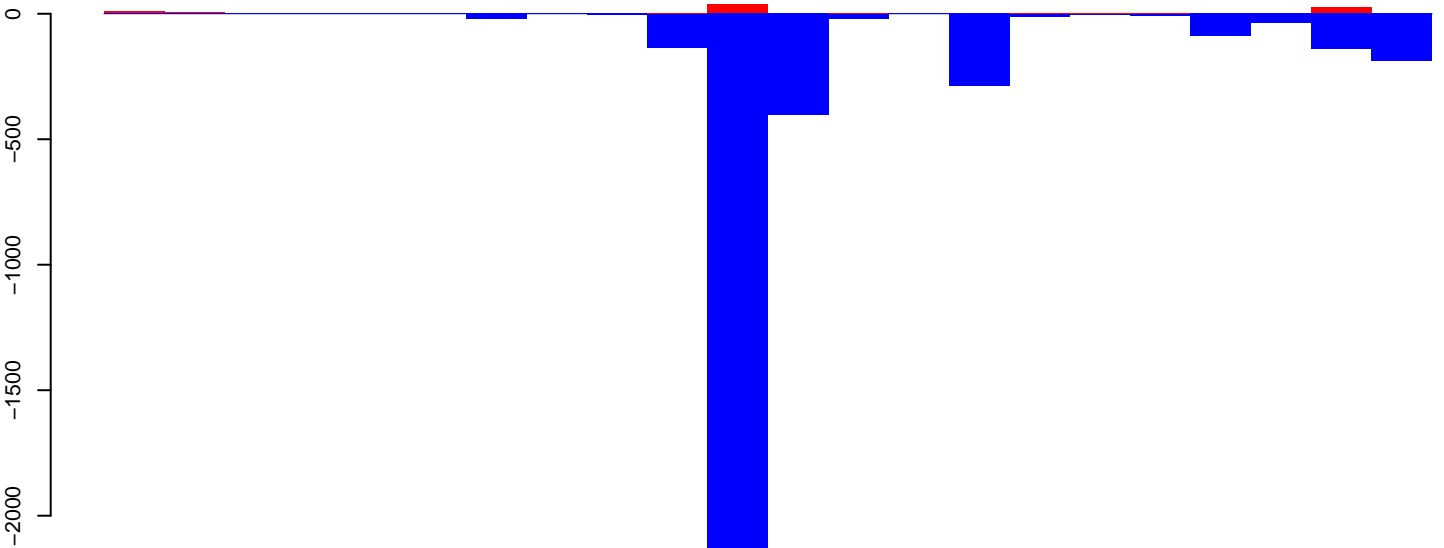
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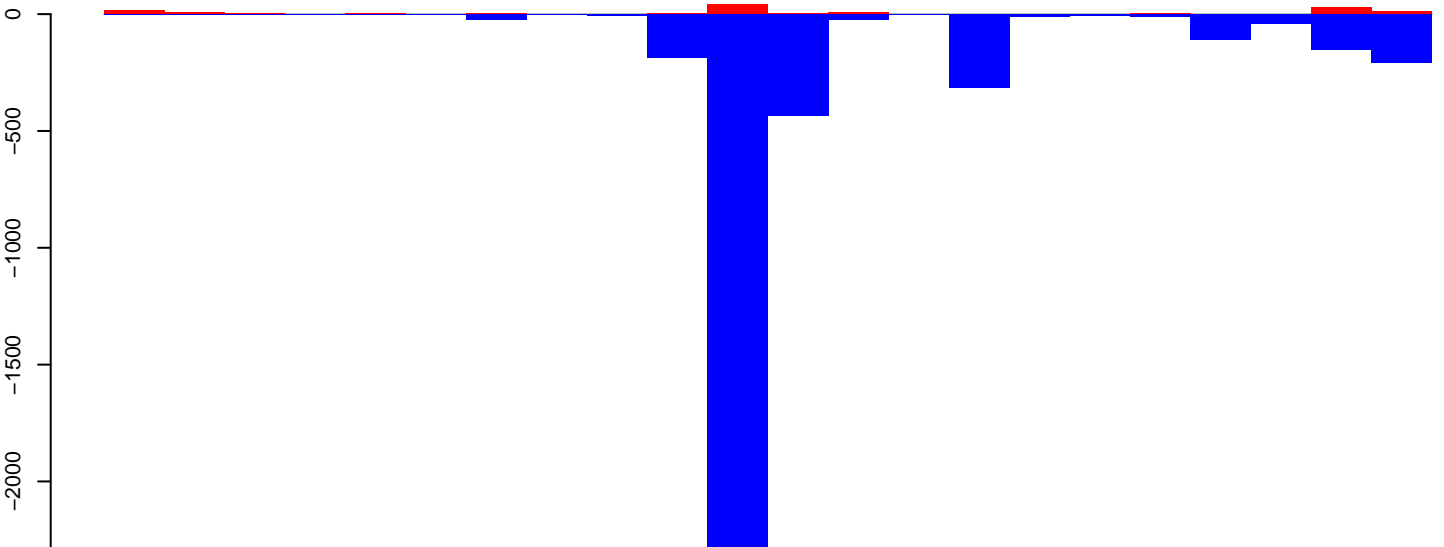
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=94, negative=3875, total=3970

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

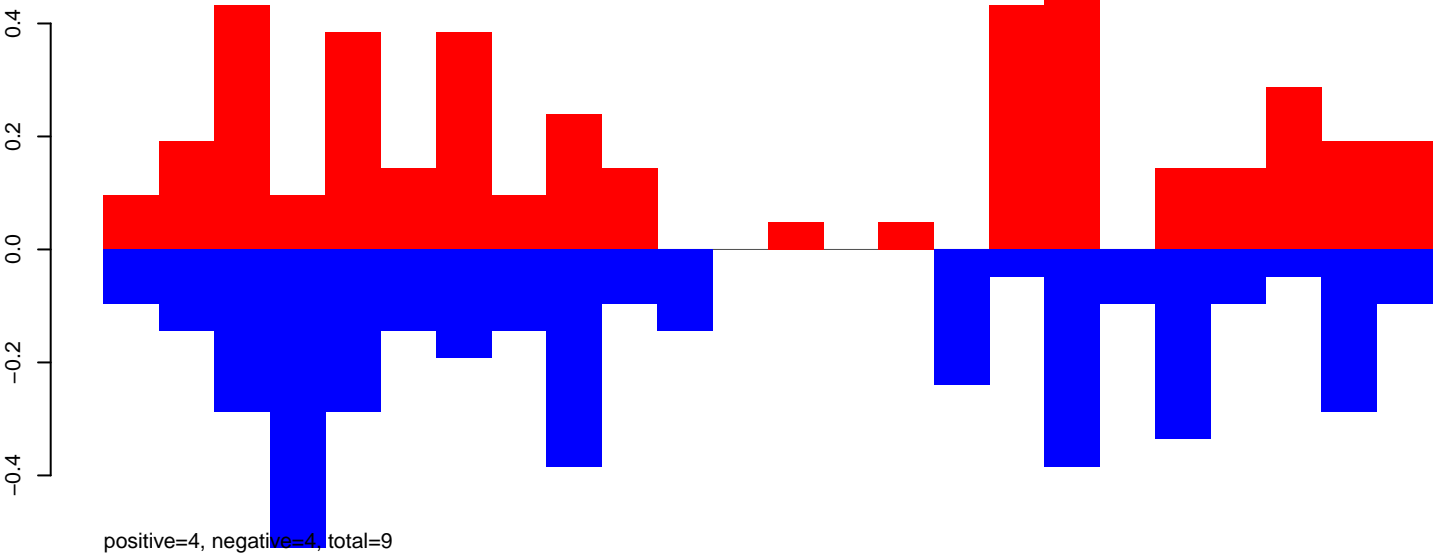


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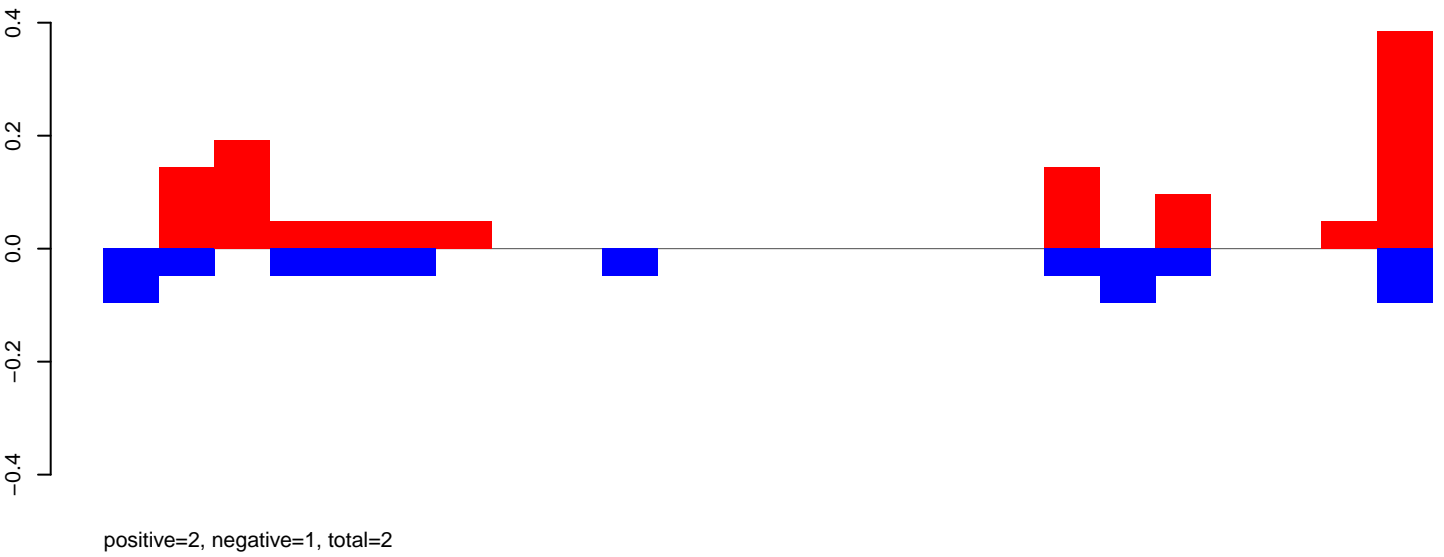
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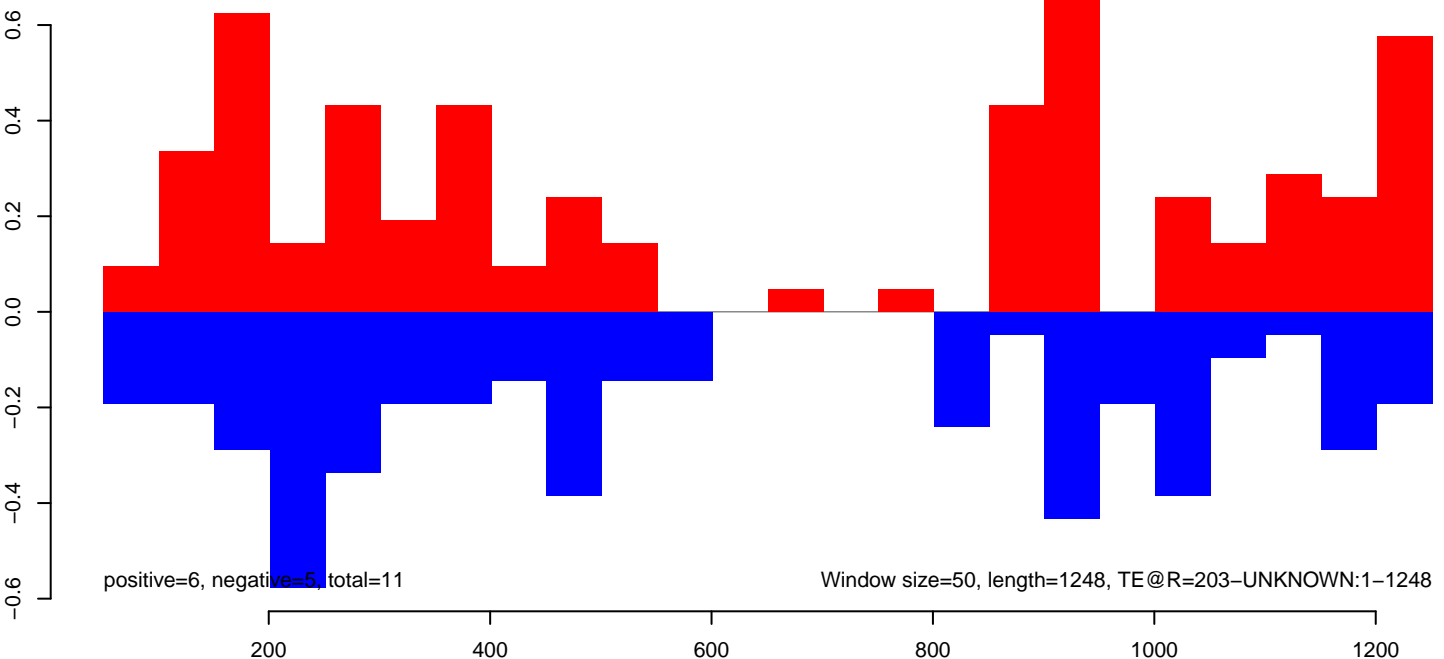
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

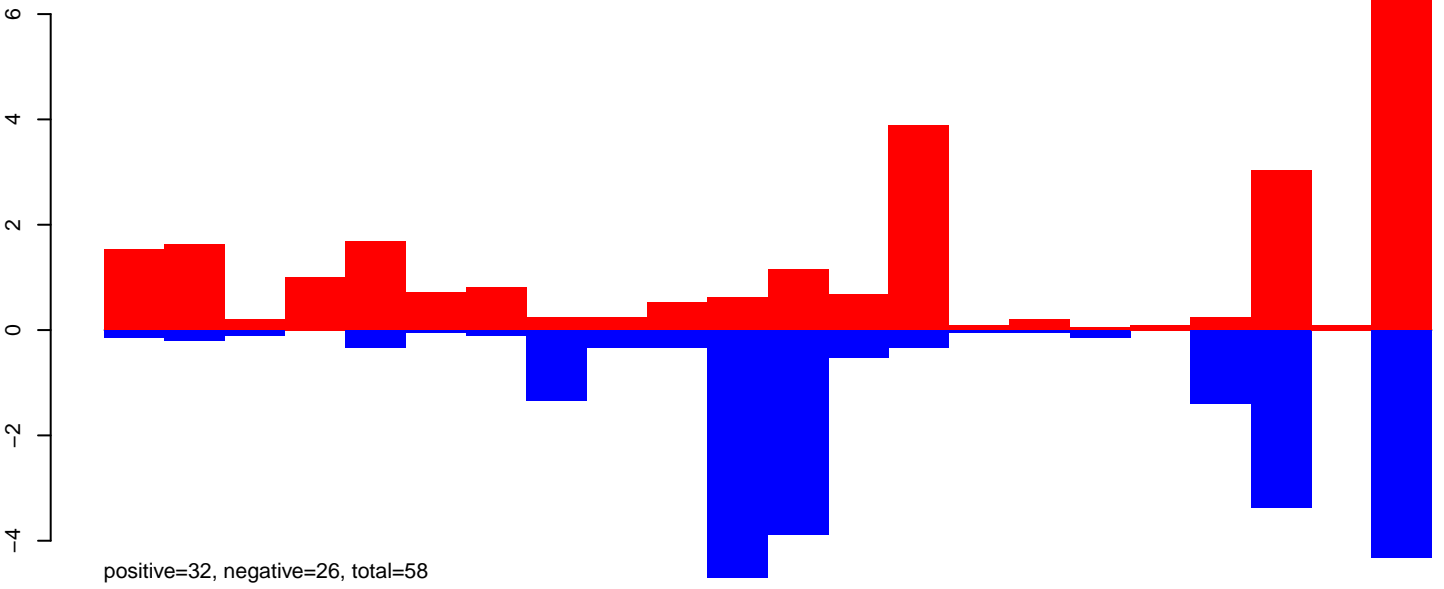


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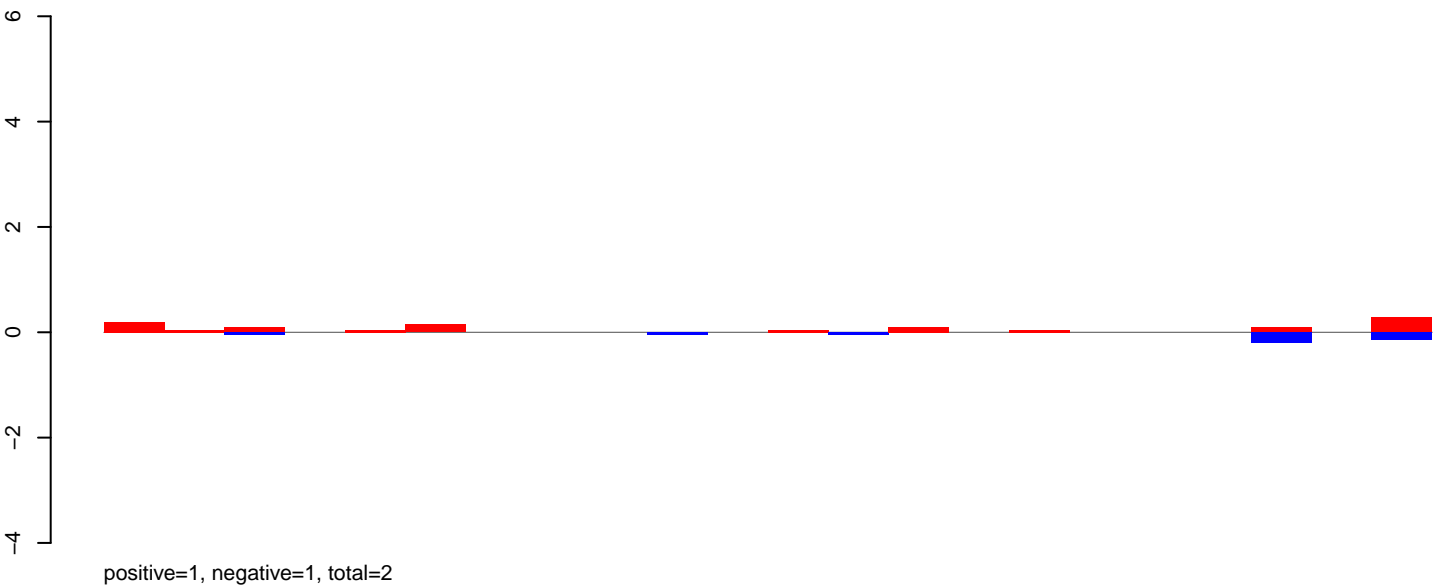




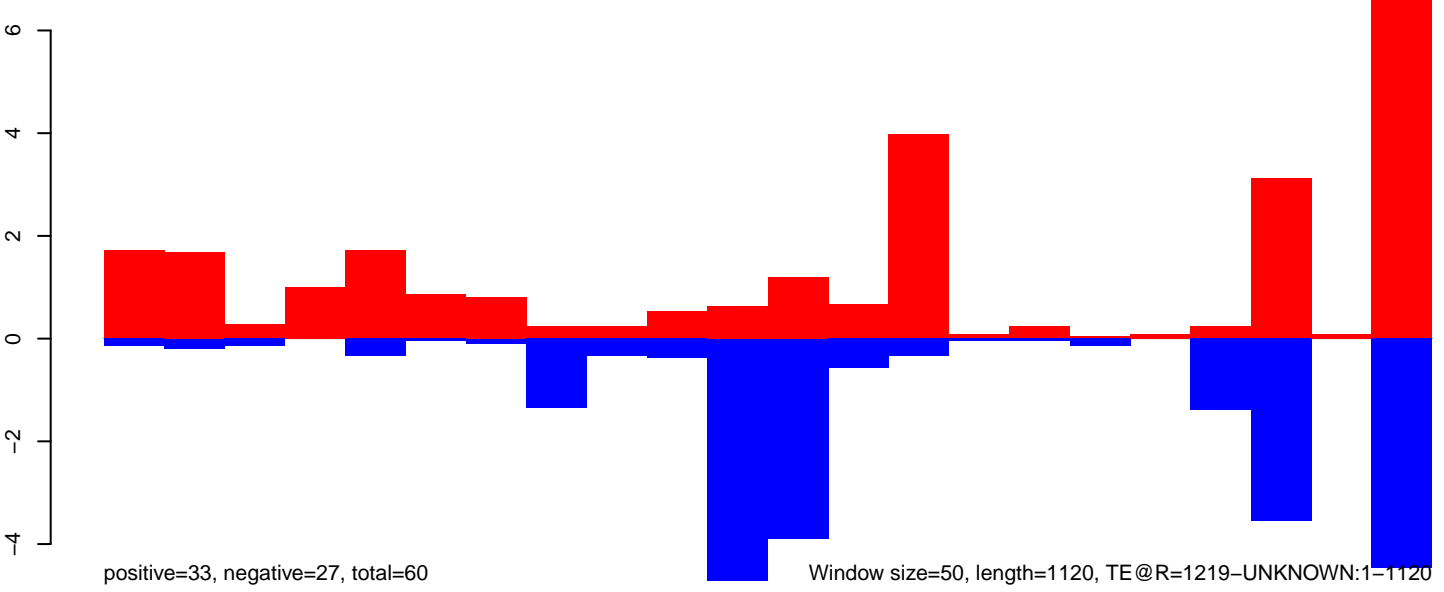
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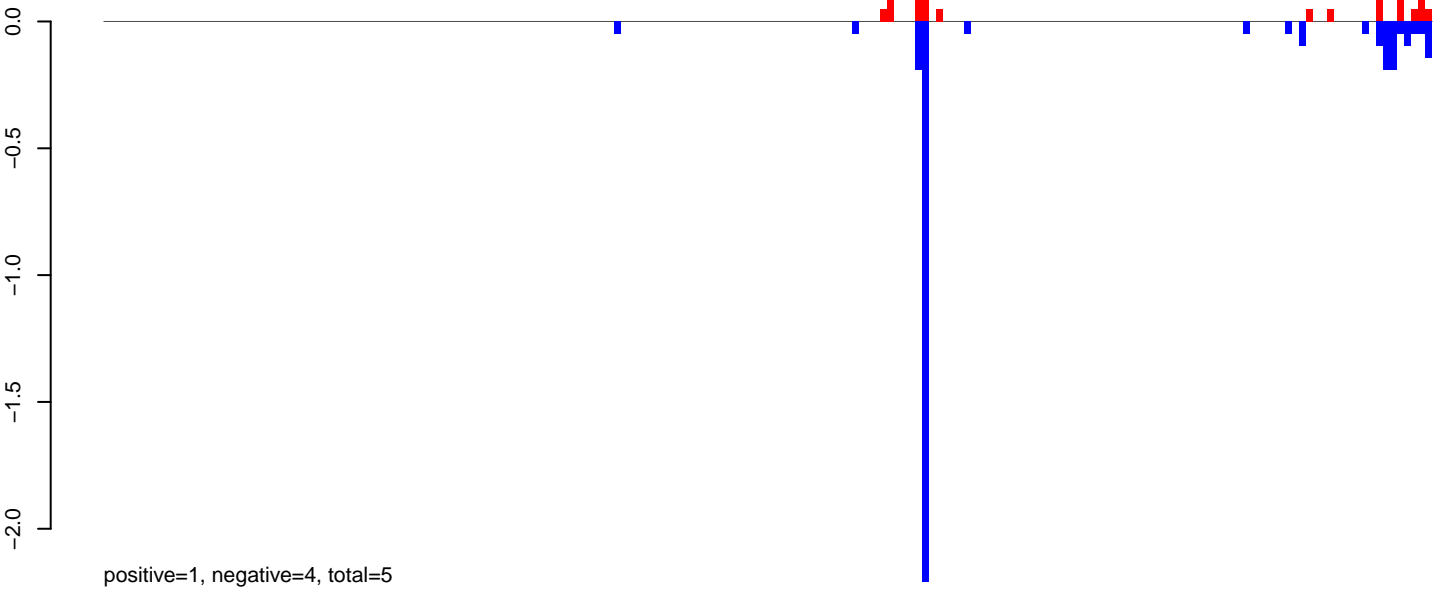
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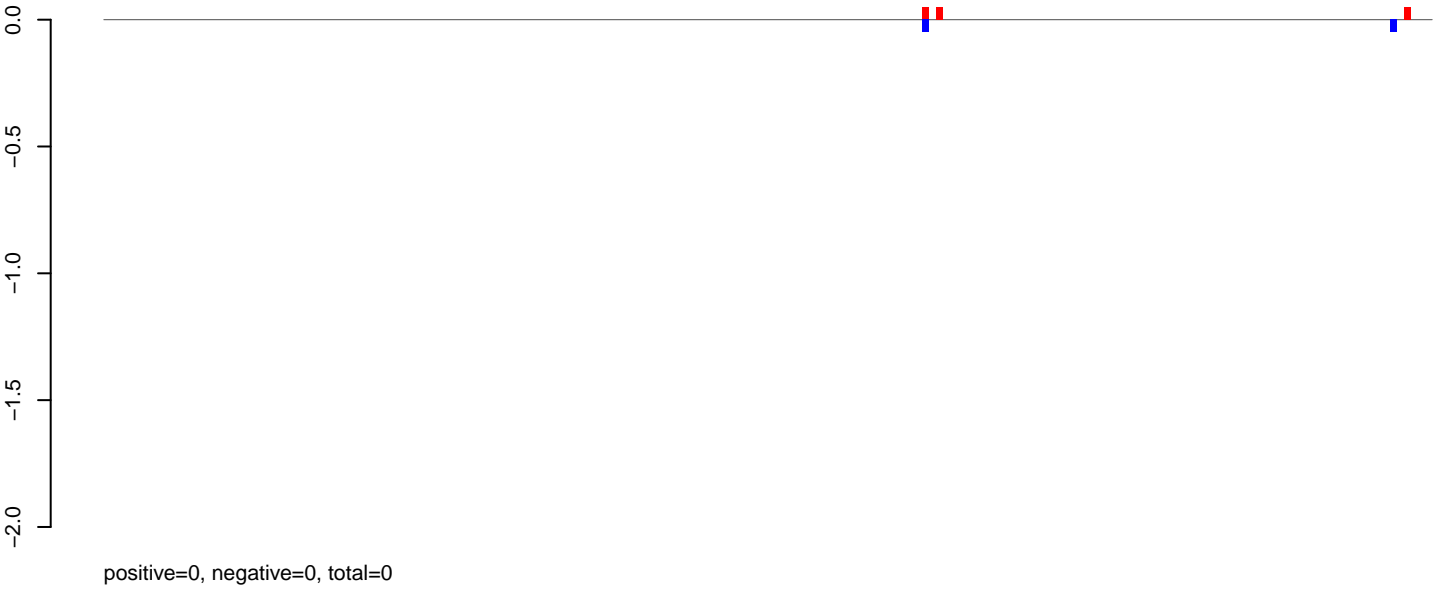
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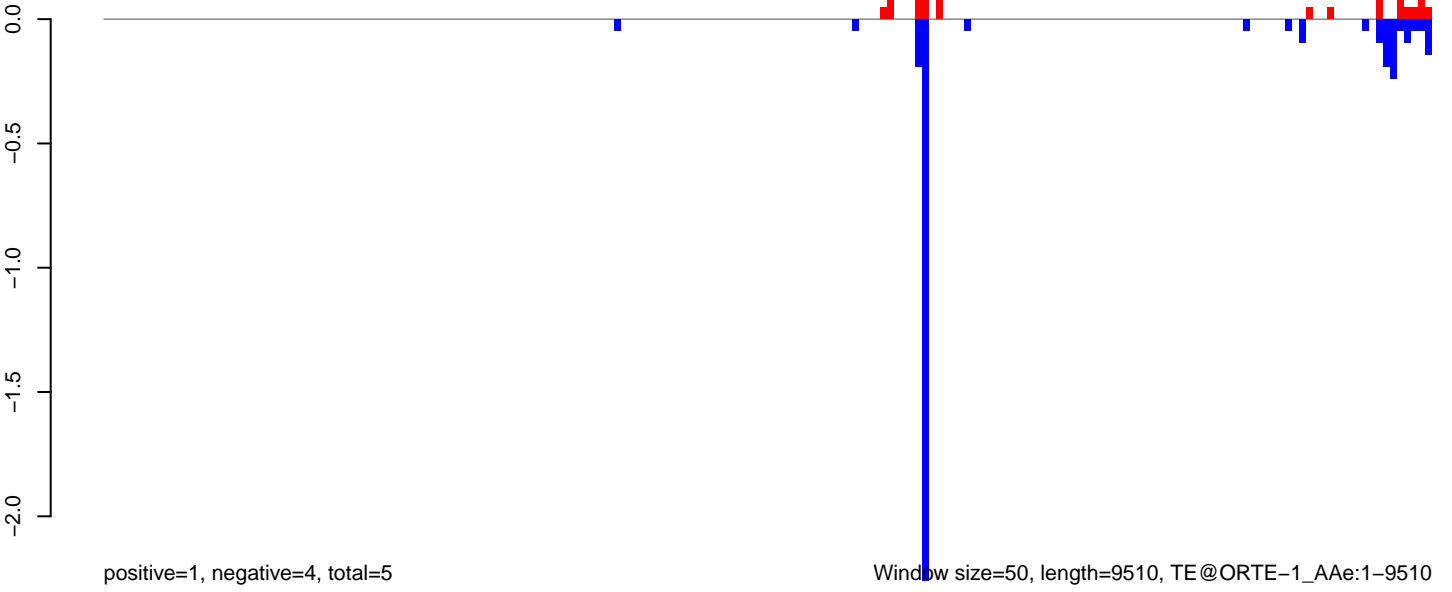
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



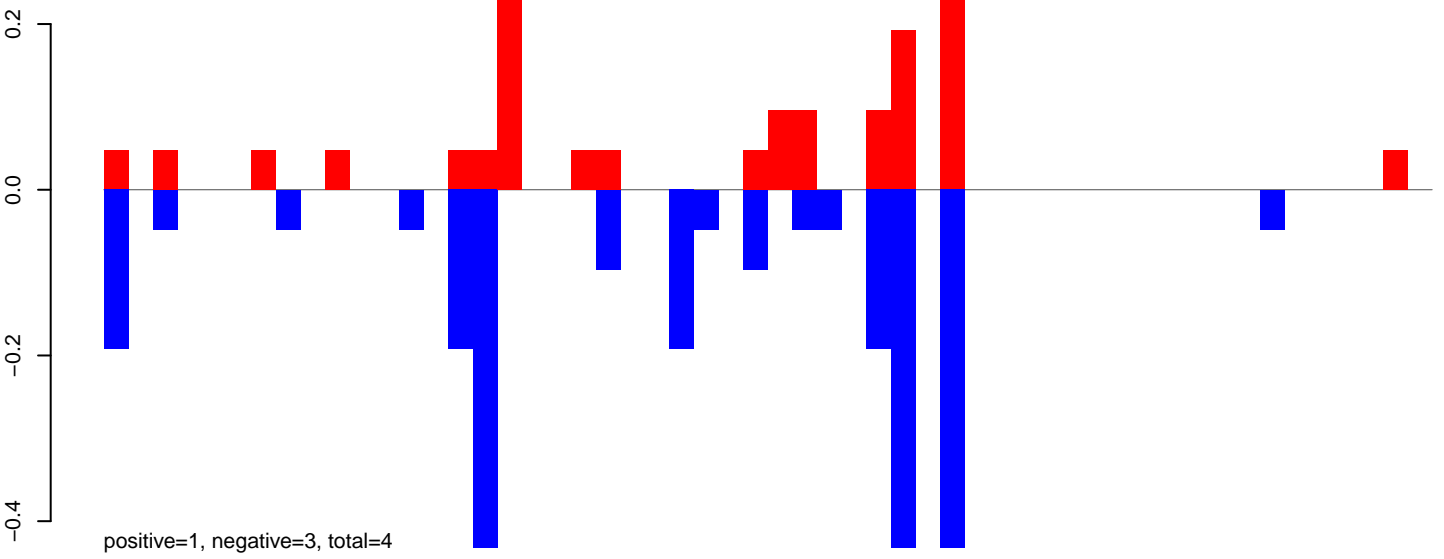
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



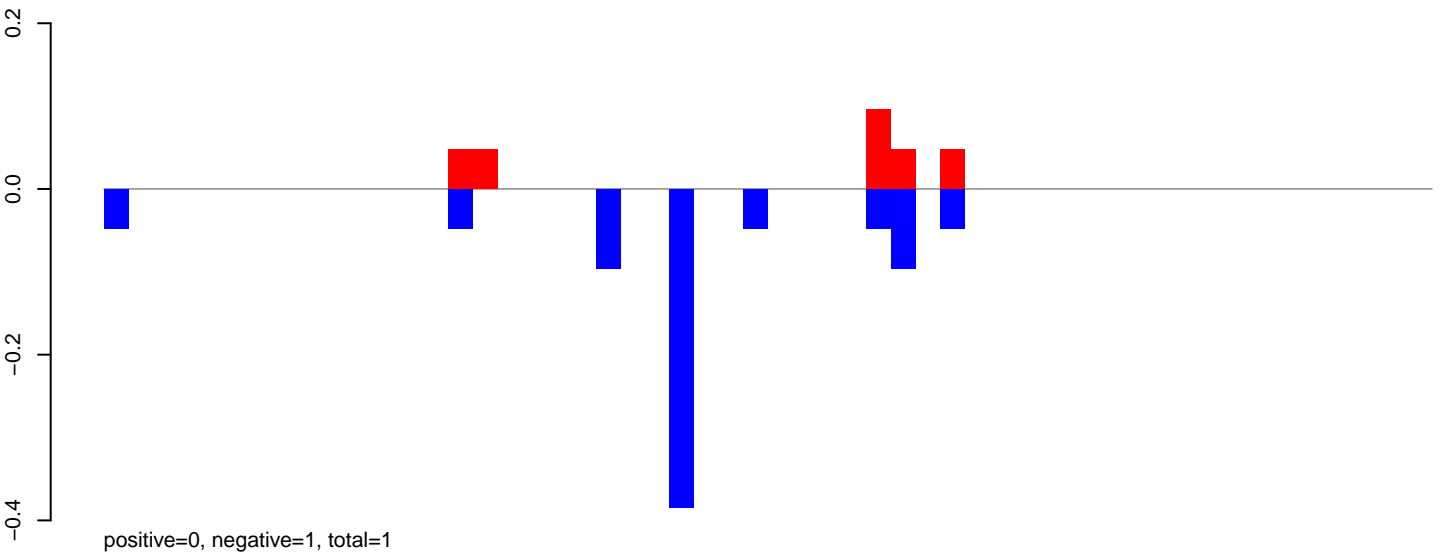
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



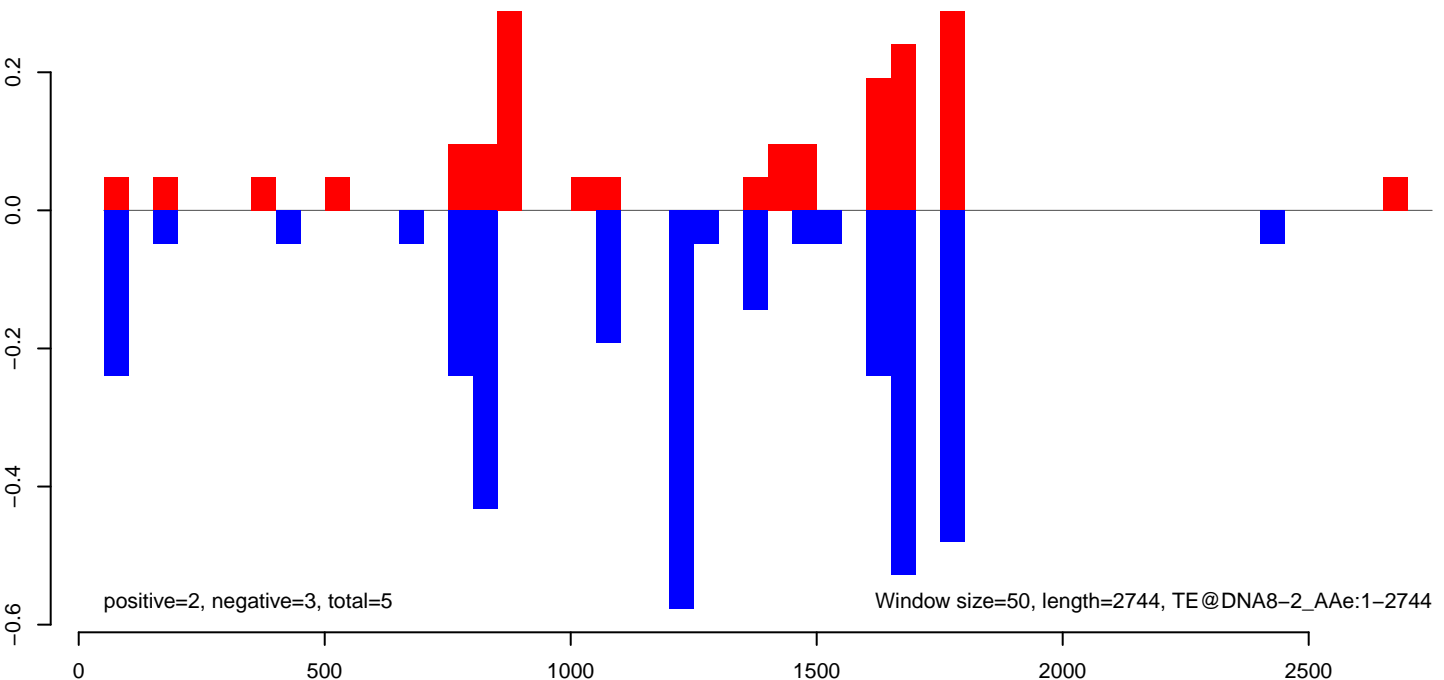
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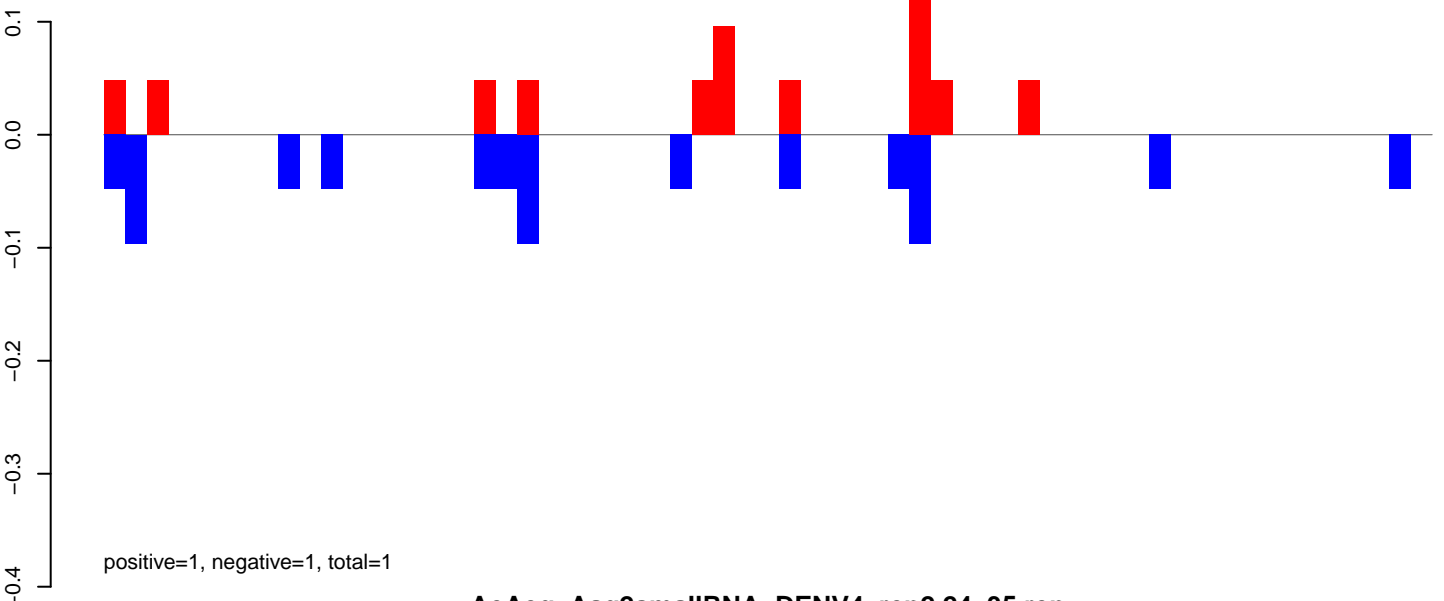
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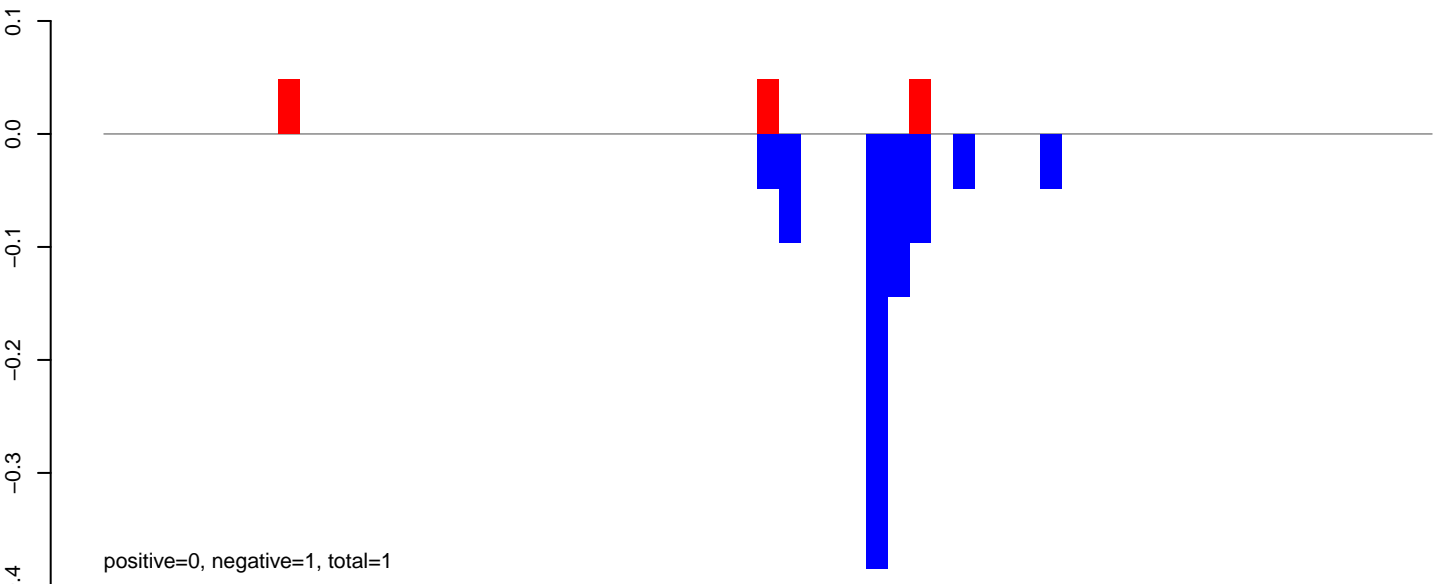
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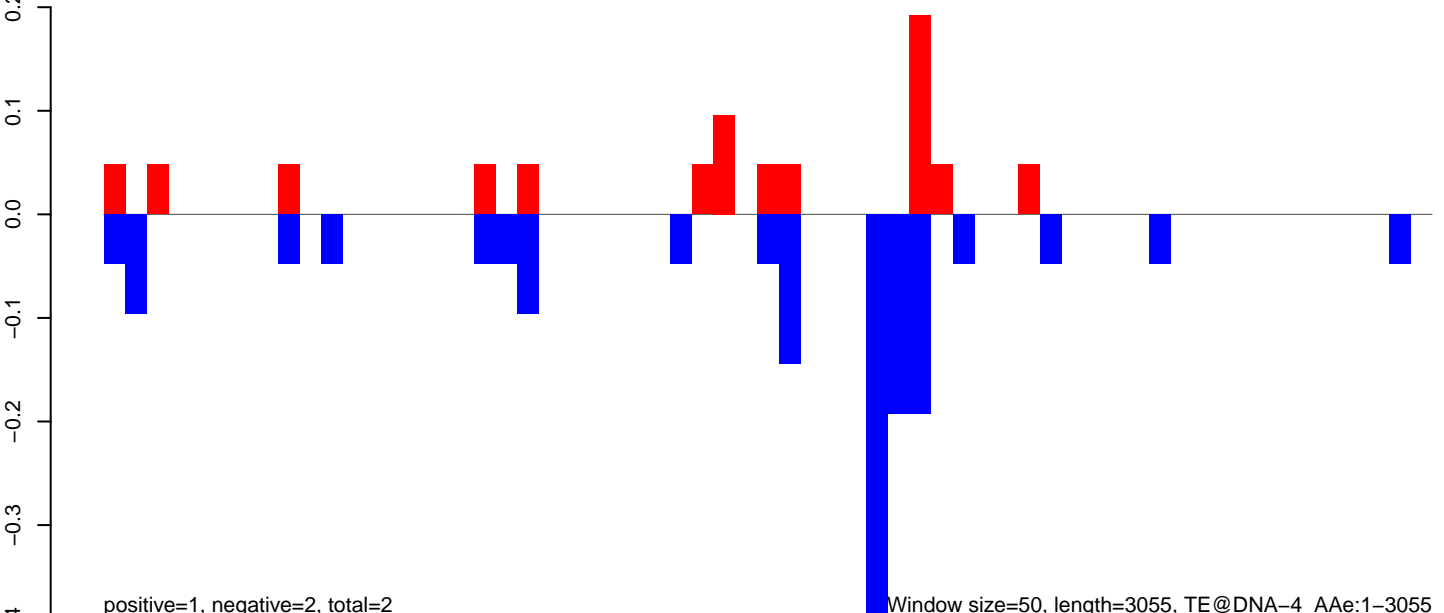
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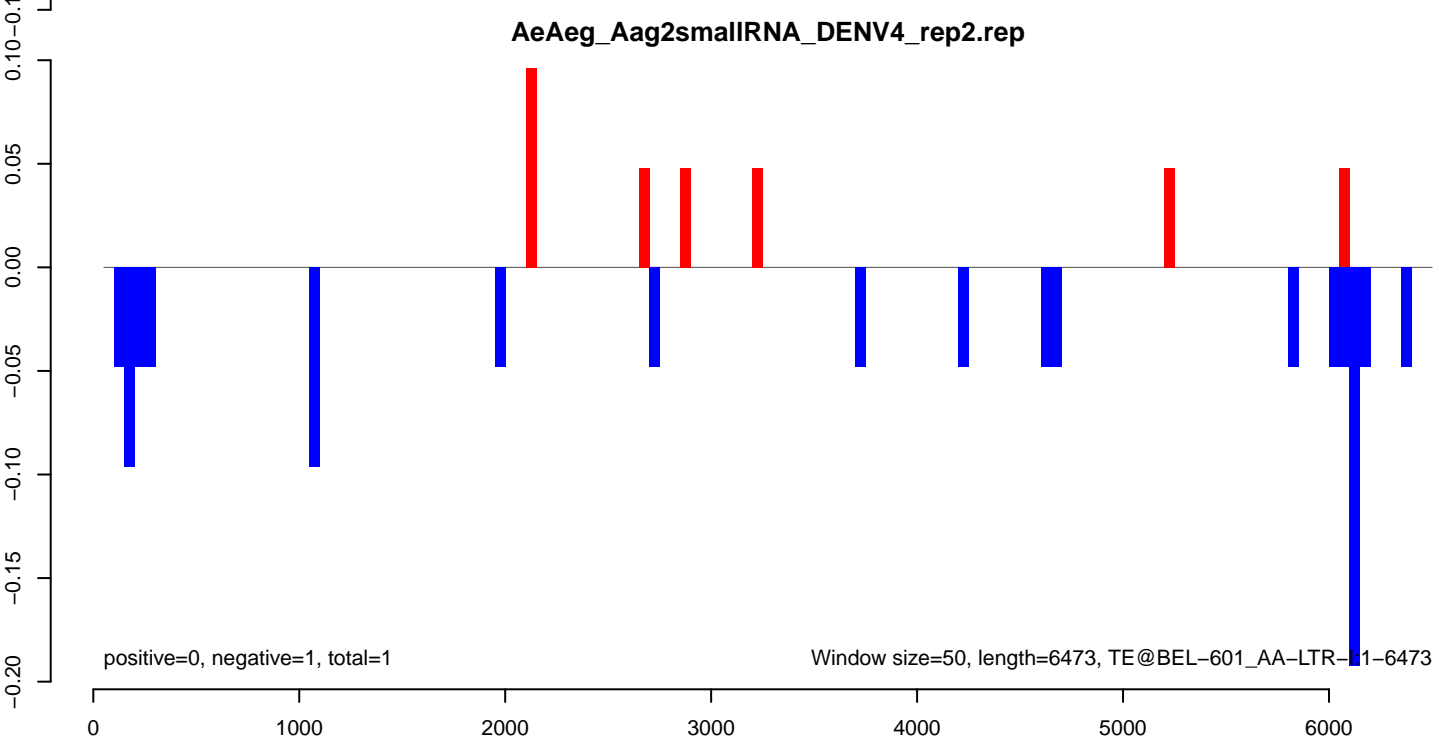
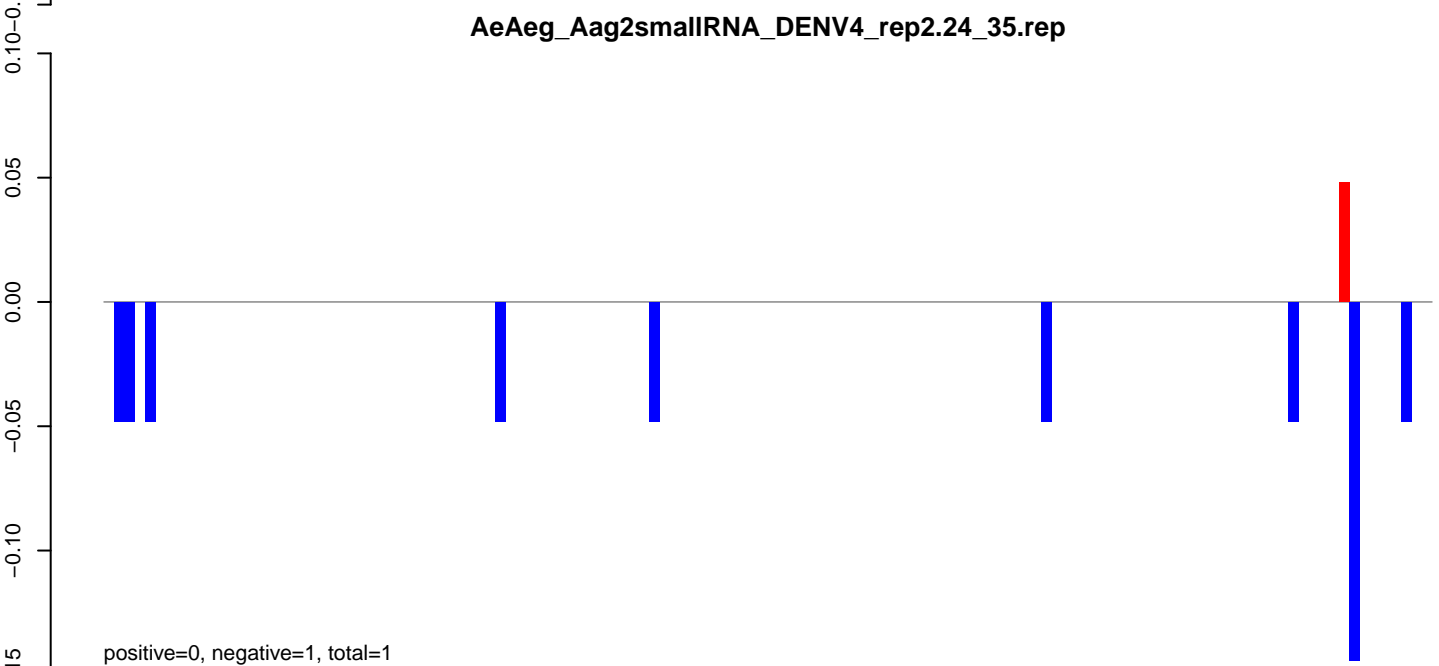
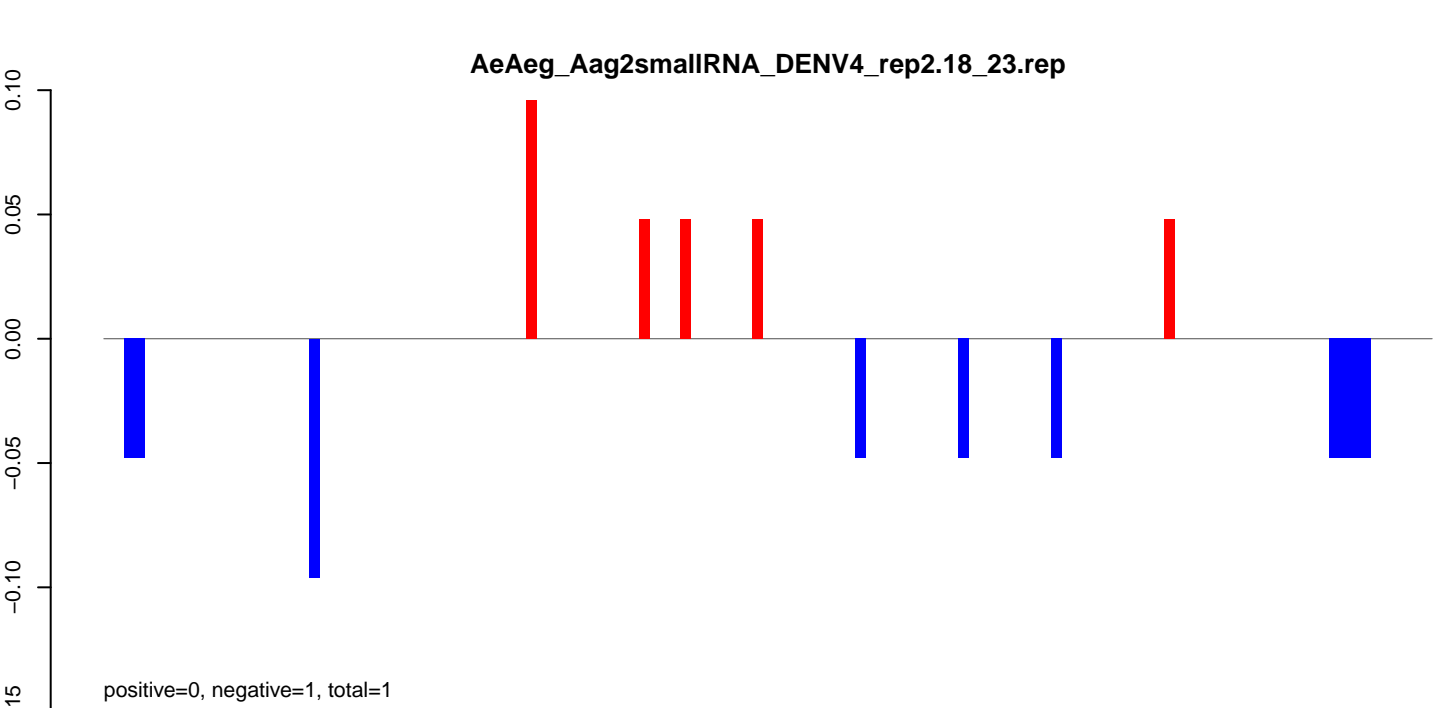


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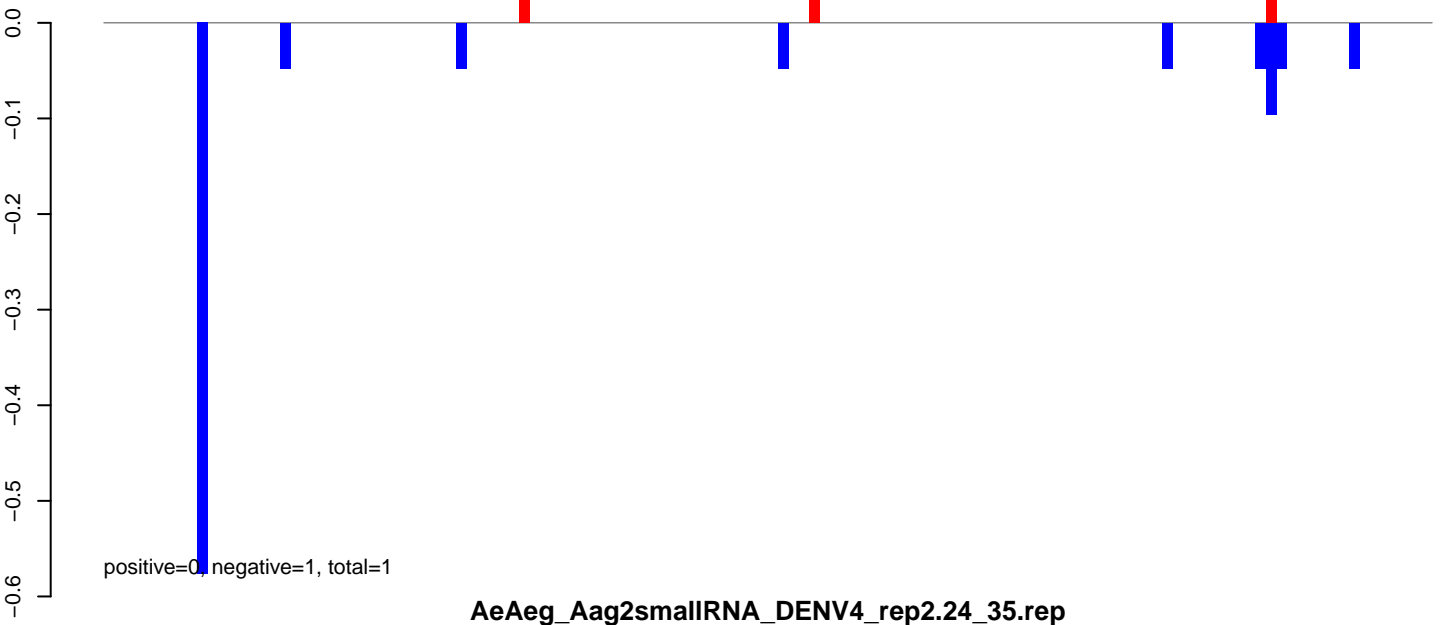


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

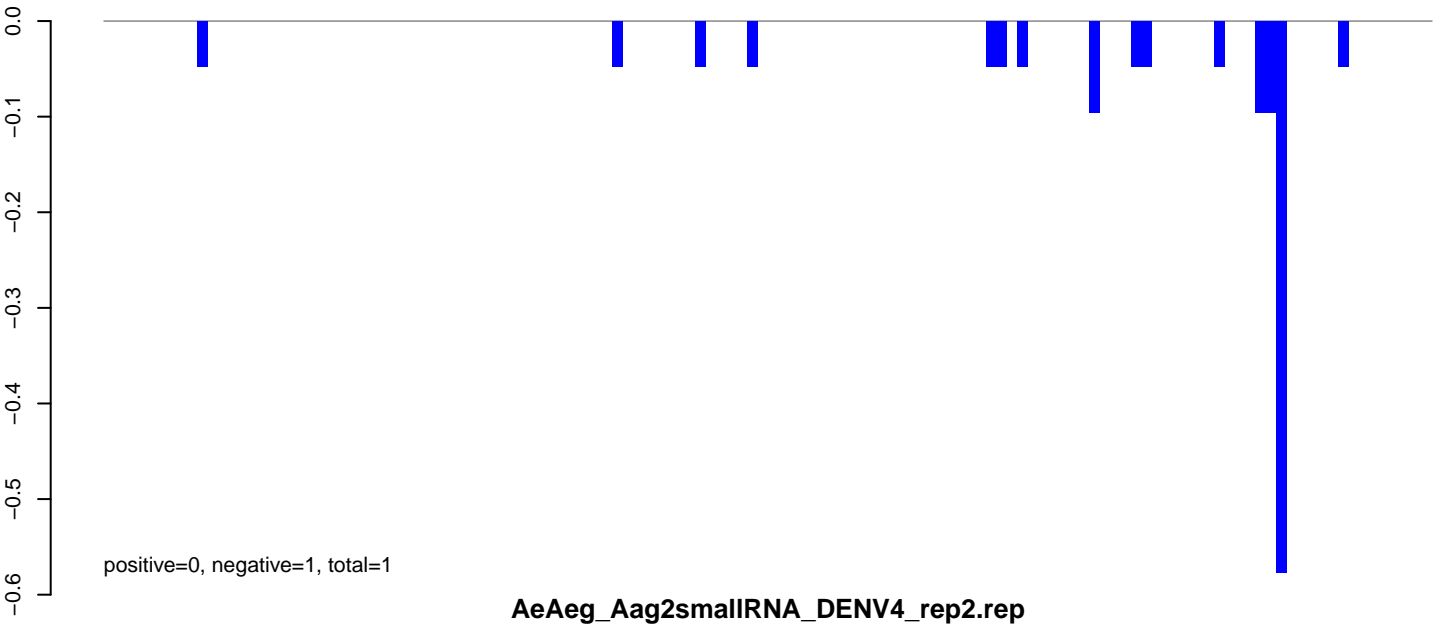




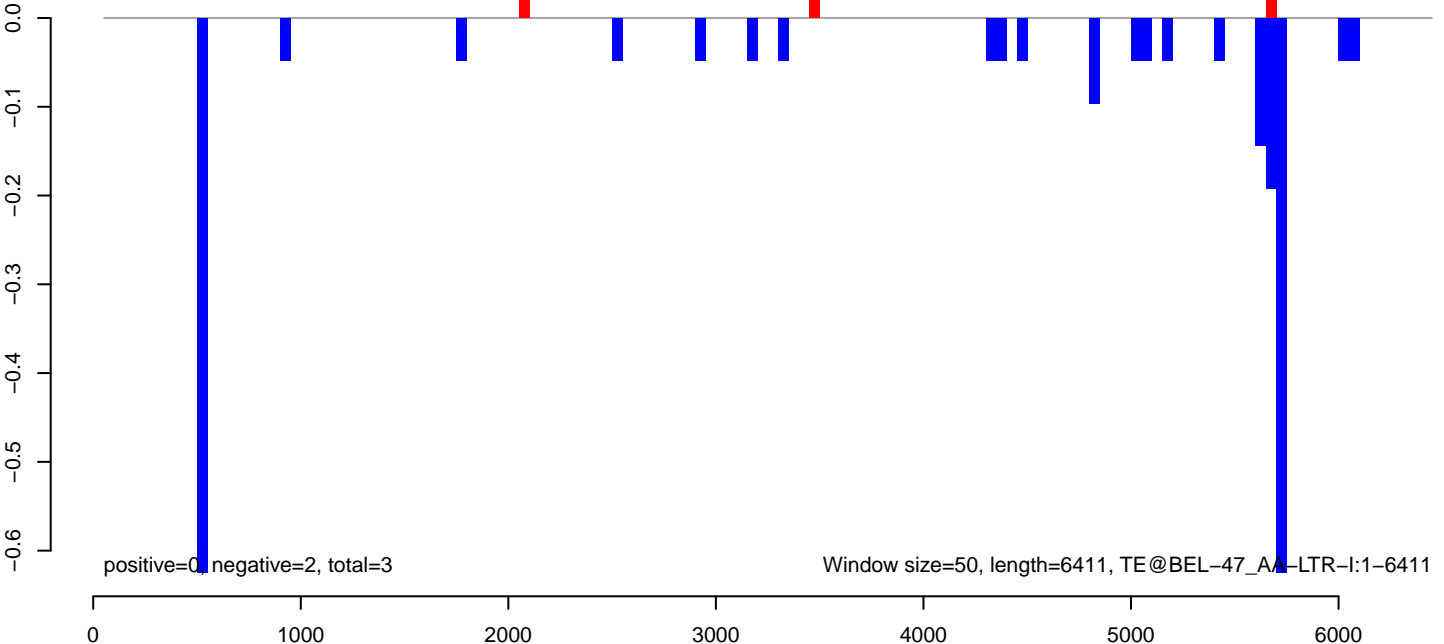
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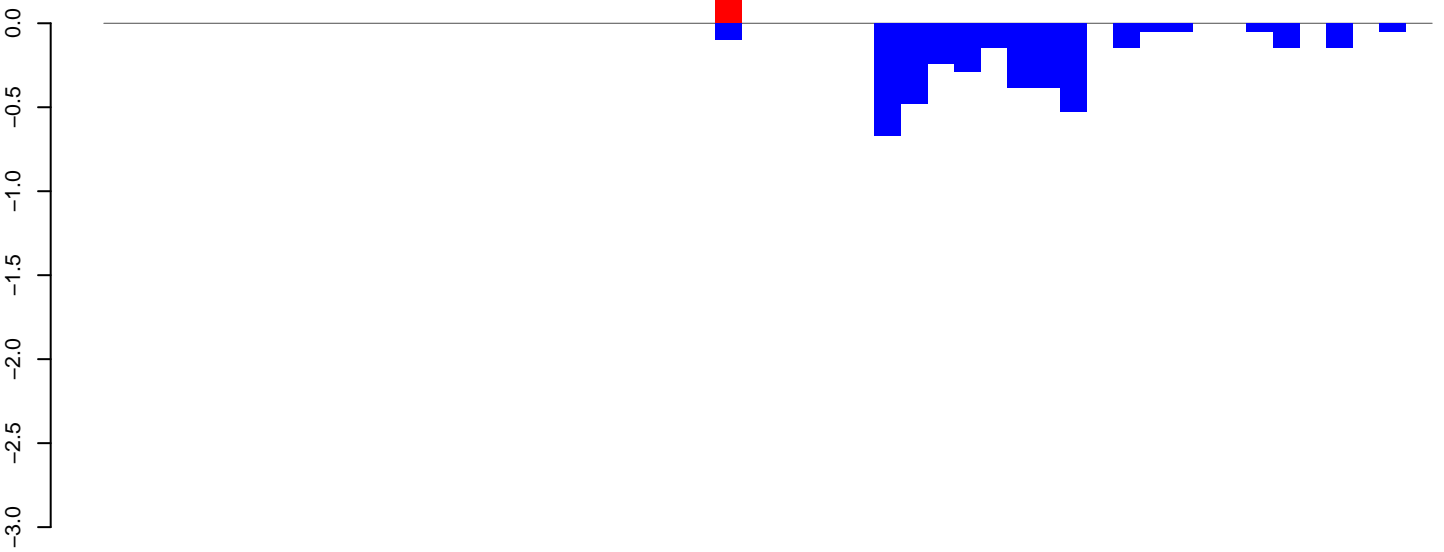
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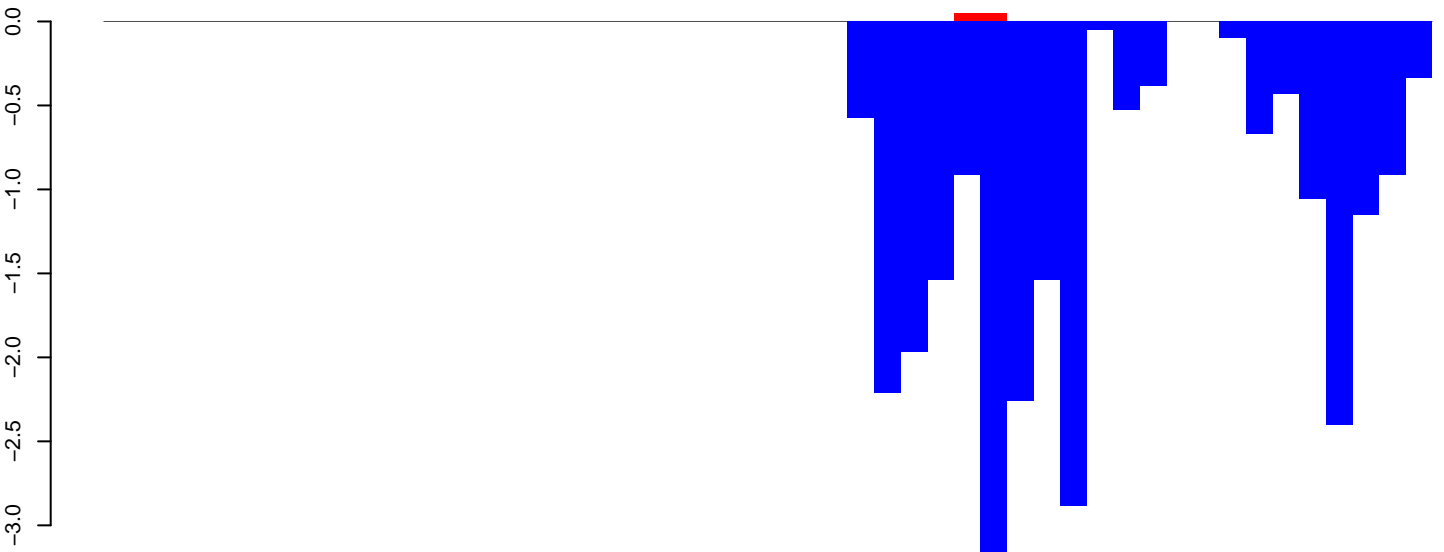
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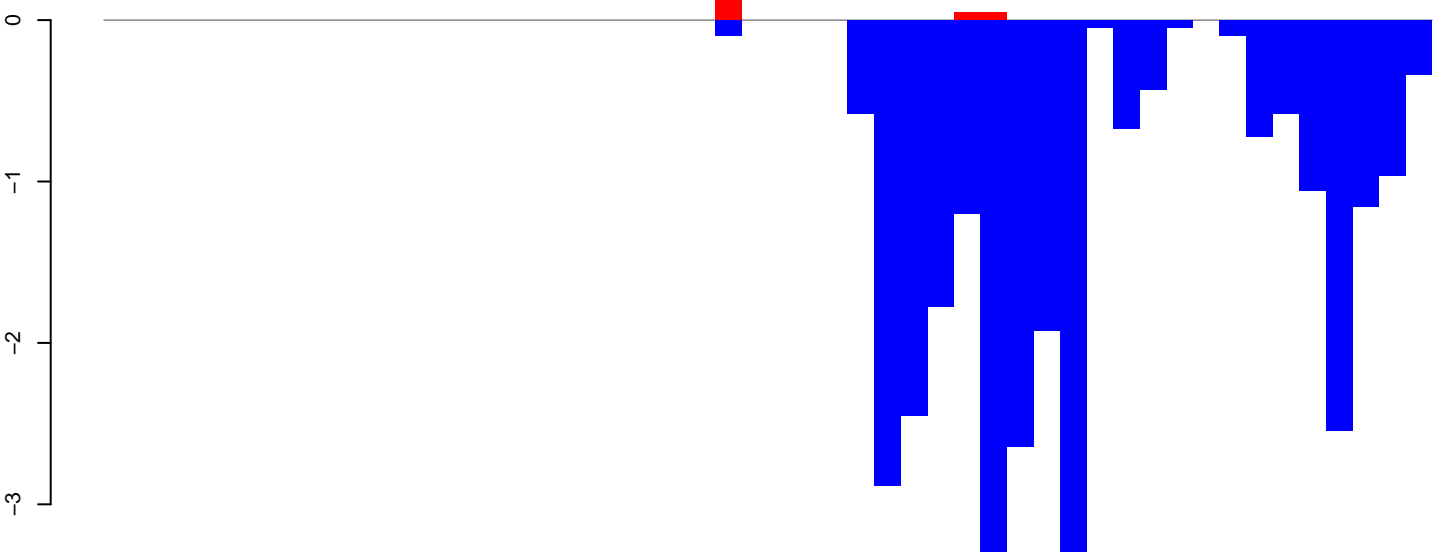
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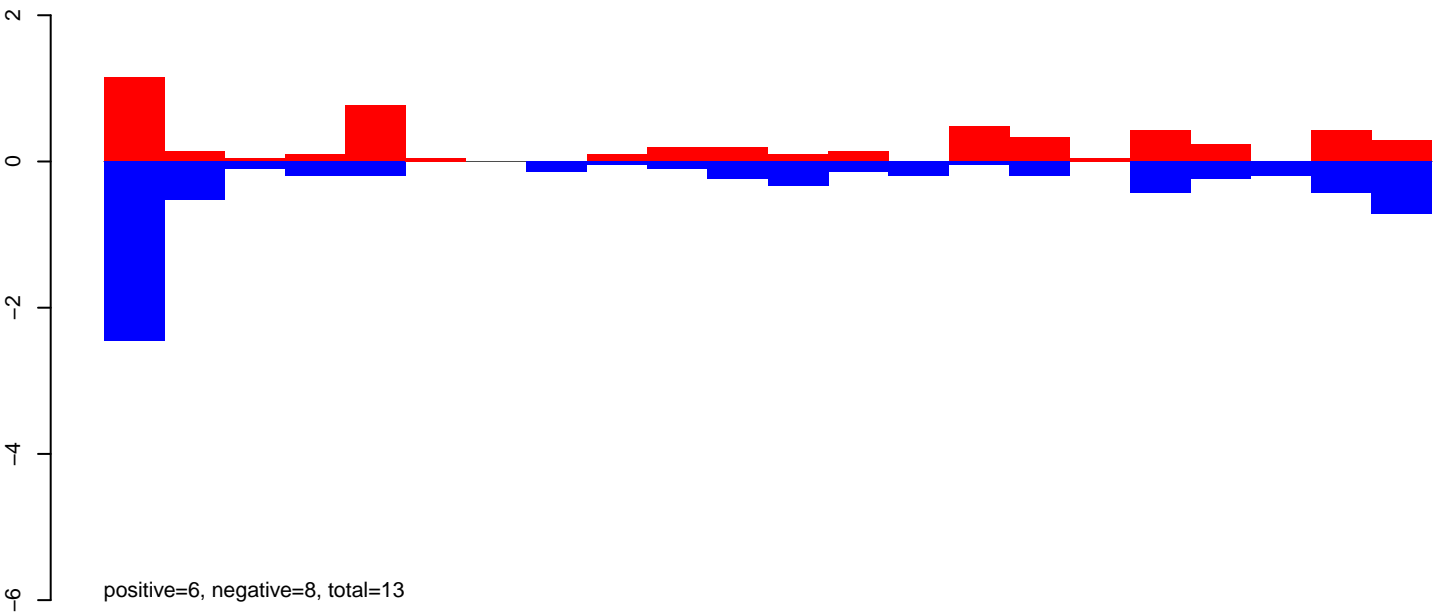
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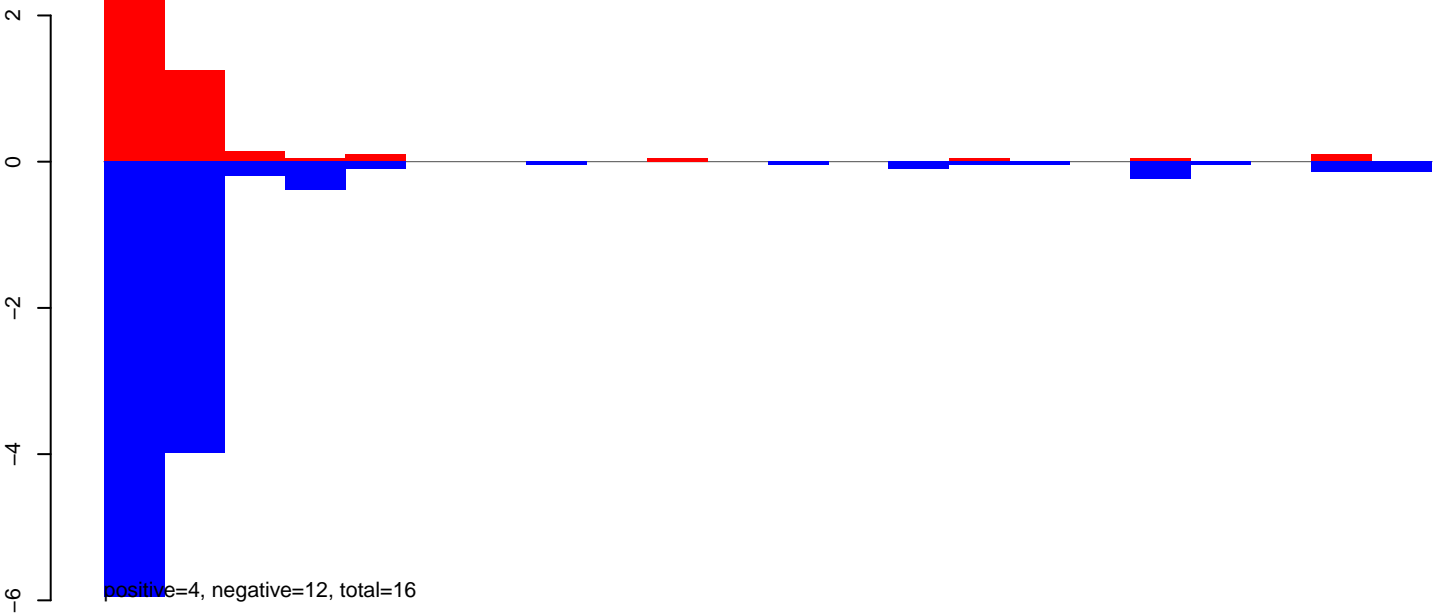
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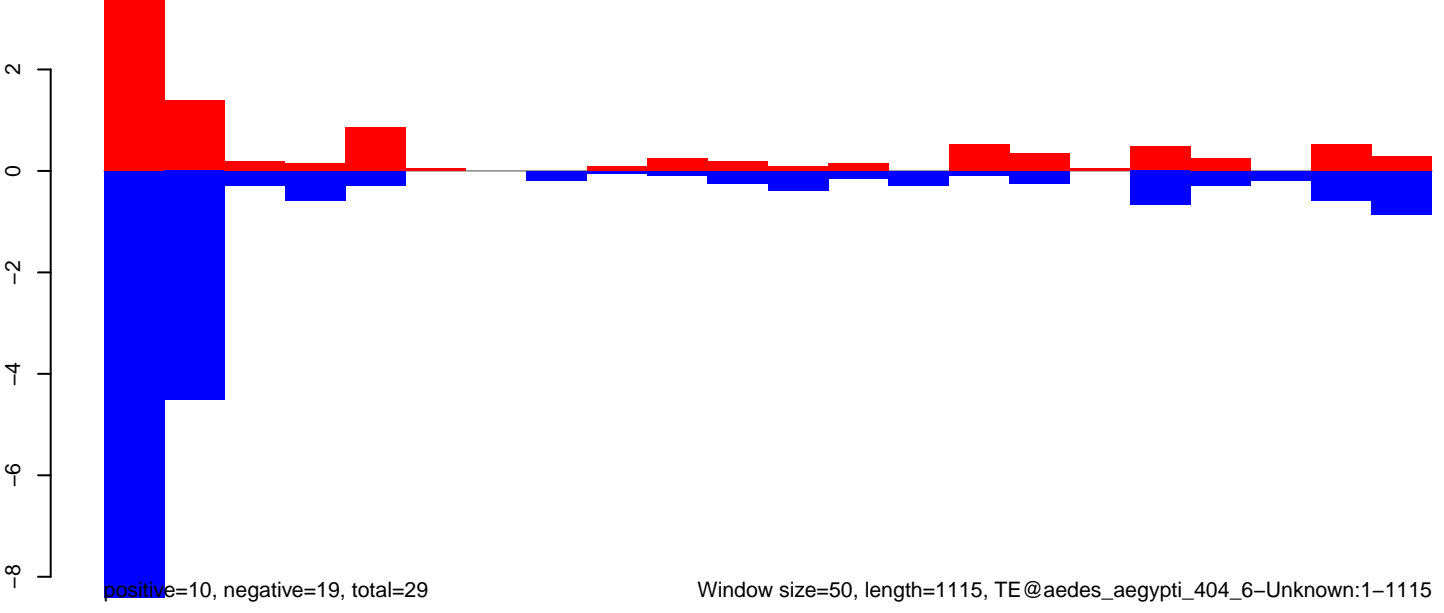
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

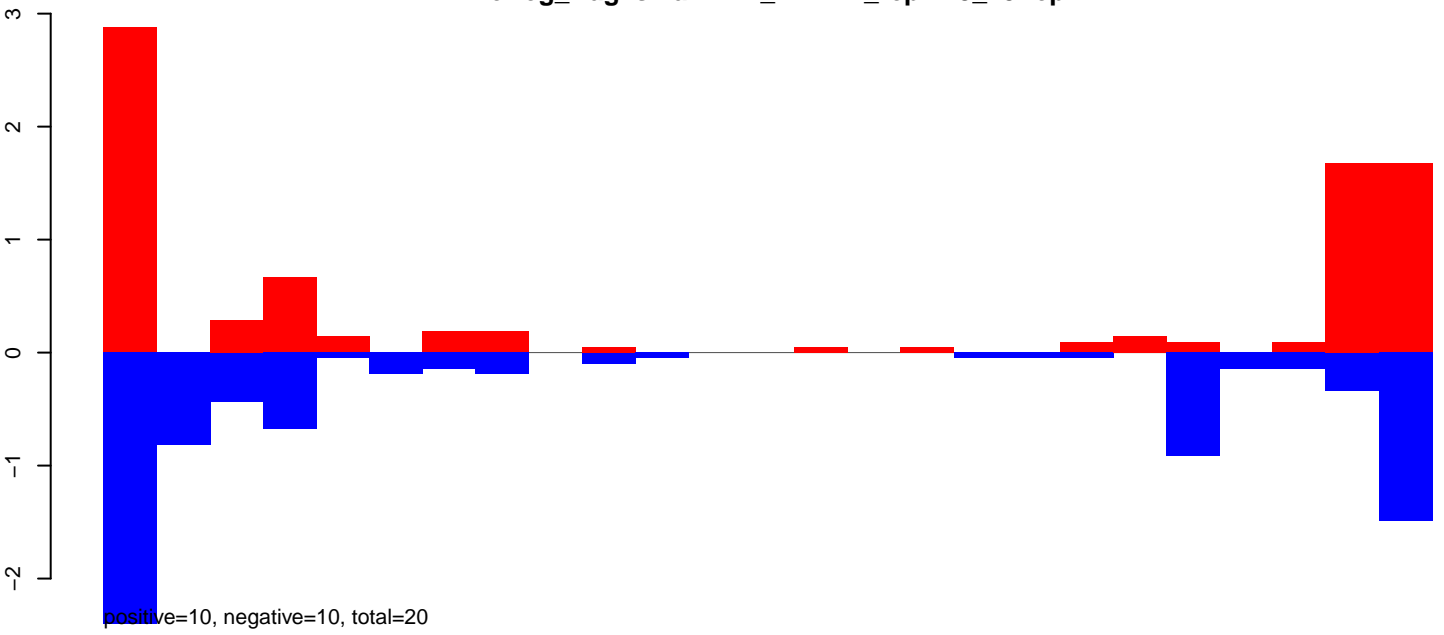


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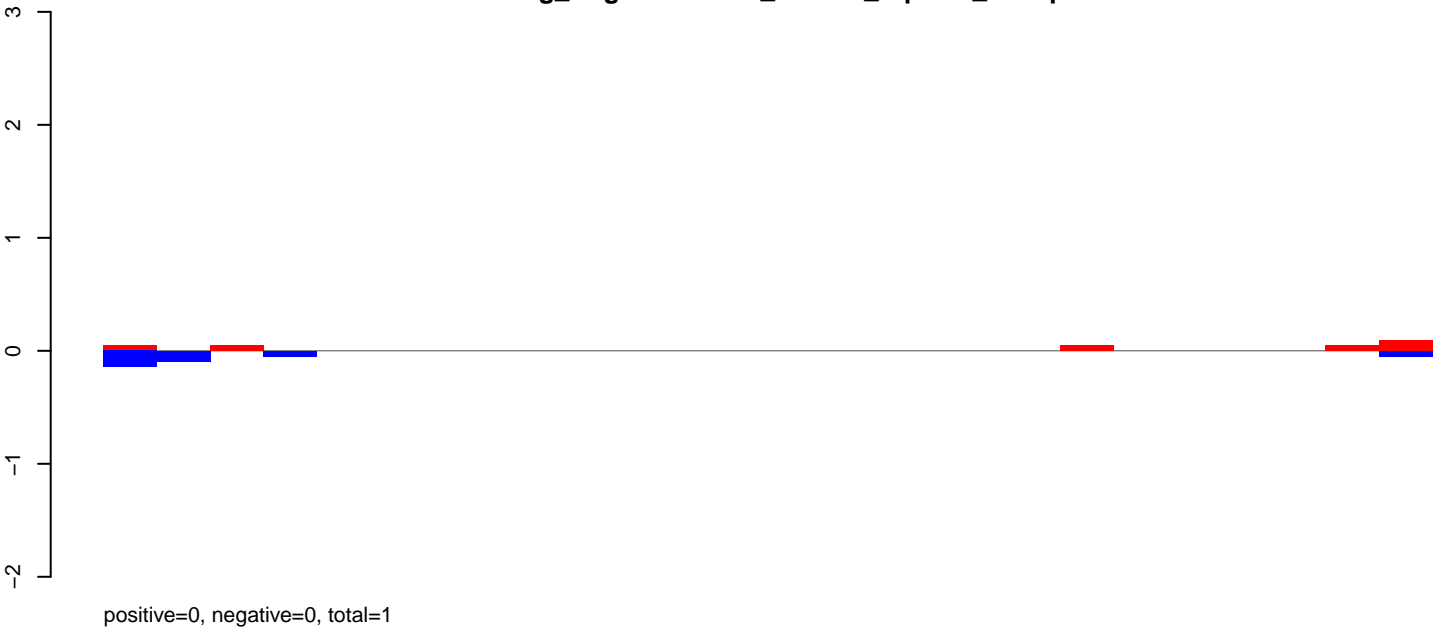




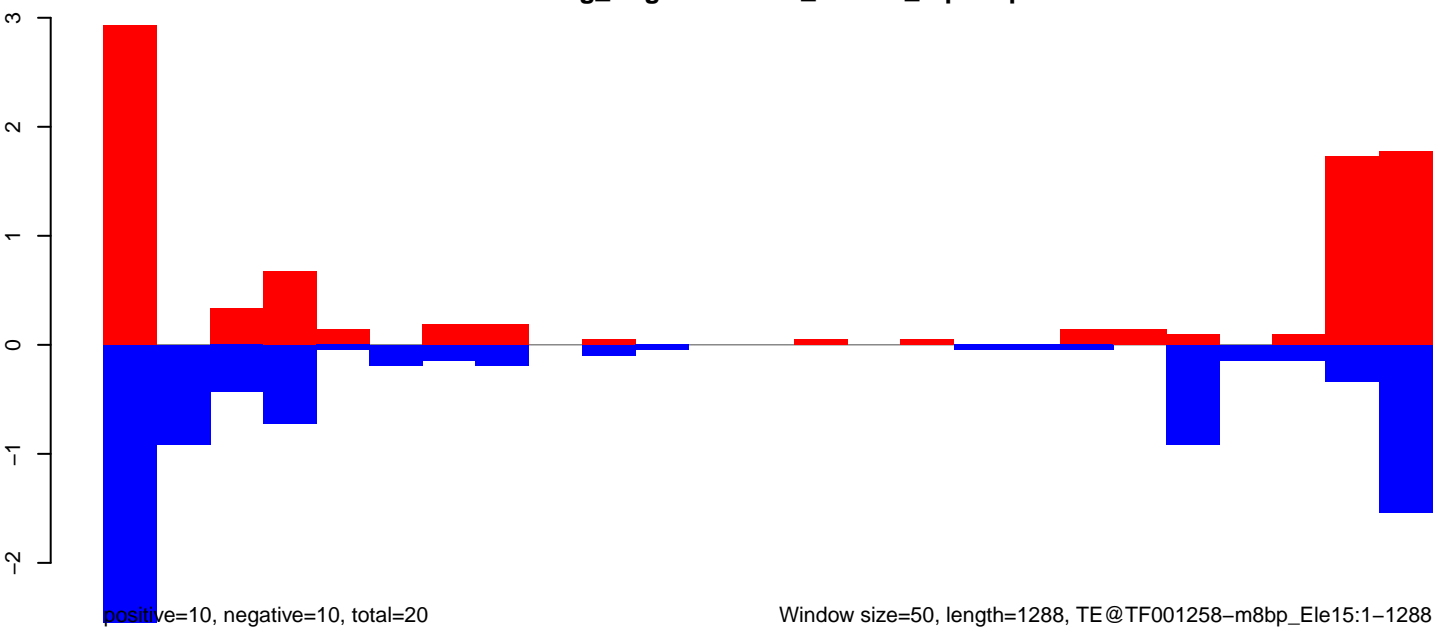
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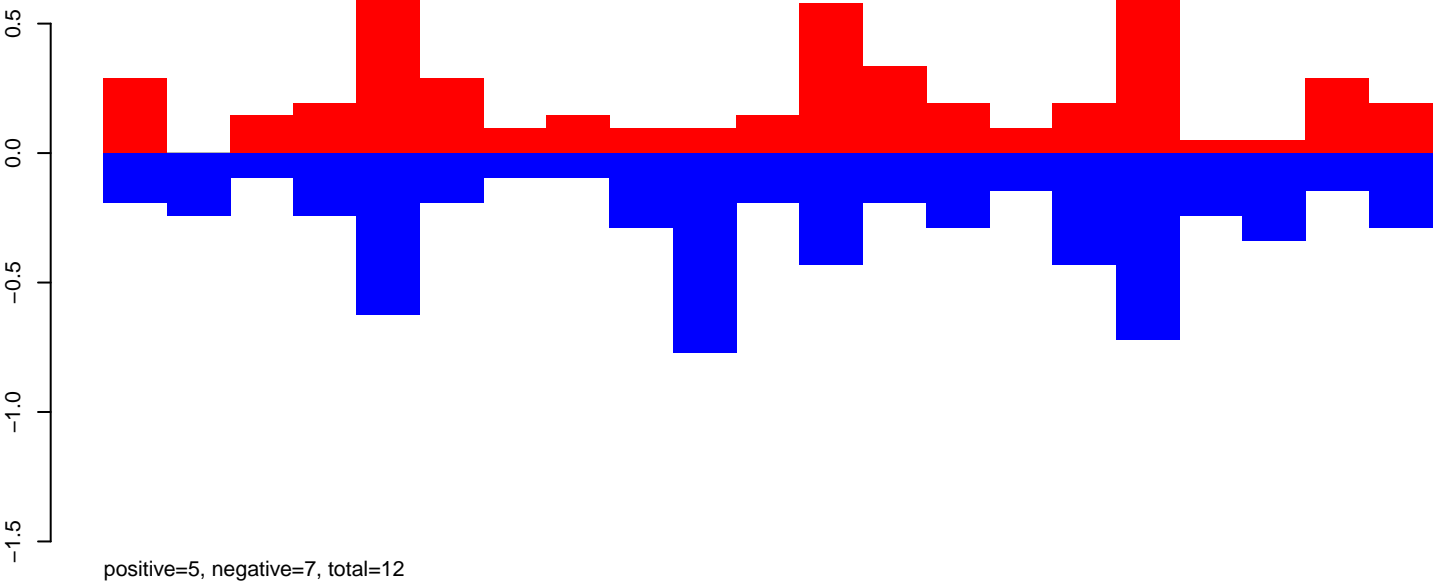
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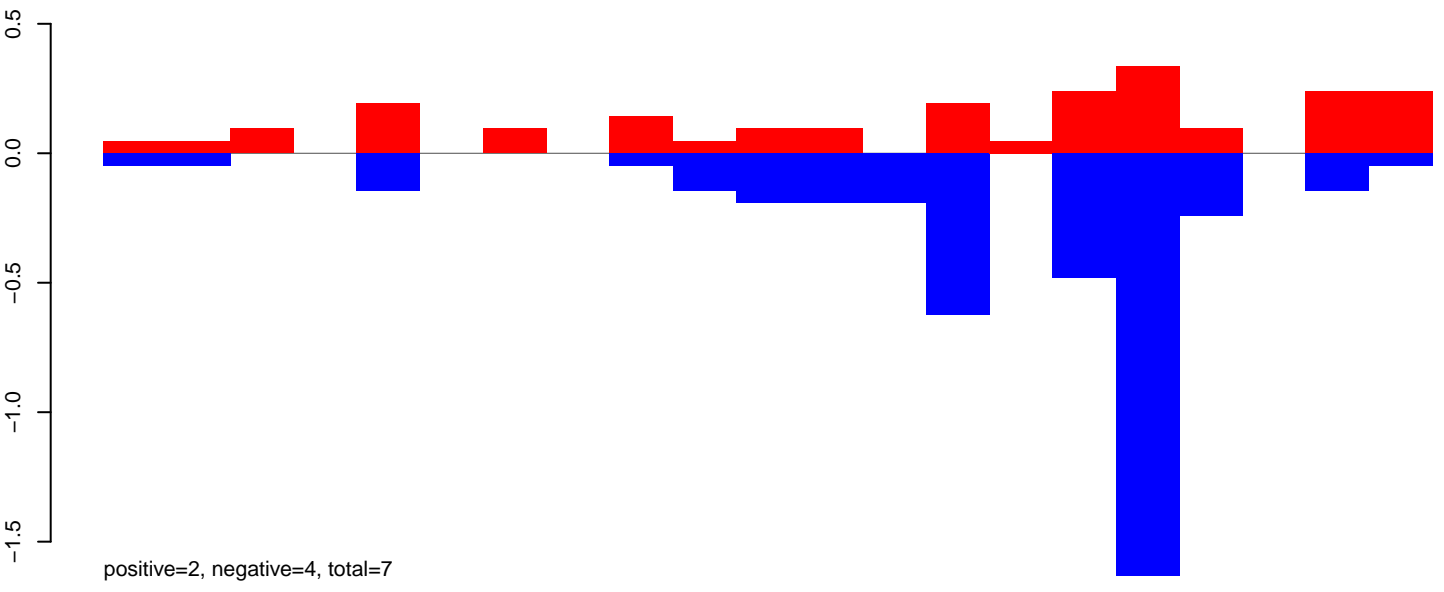
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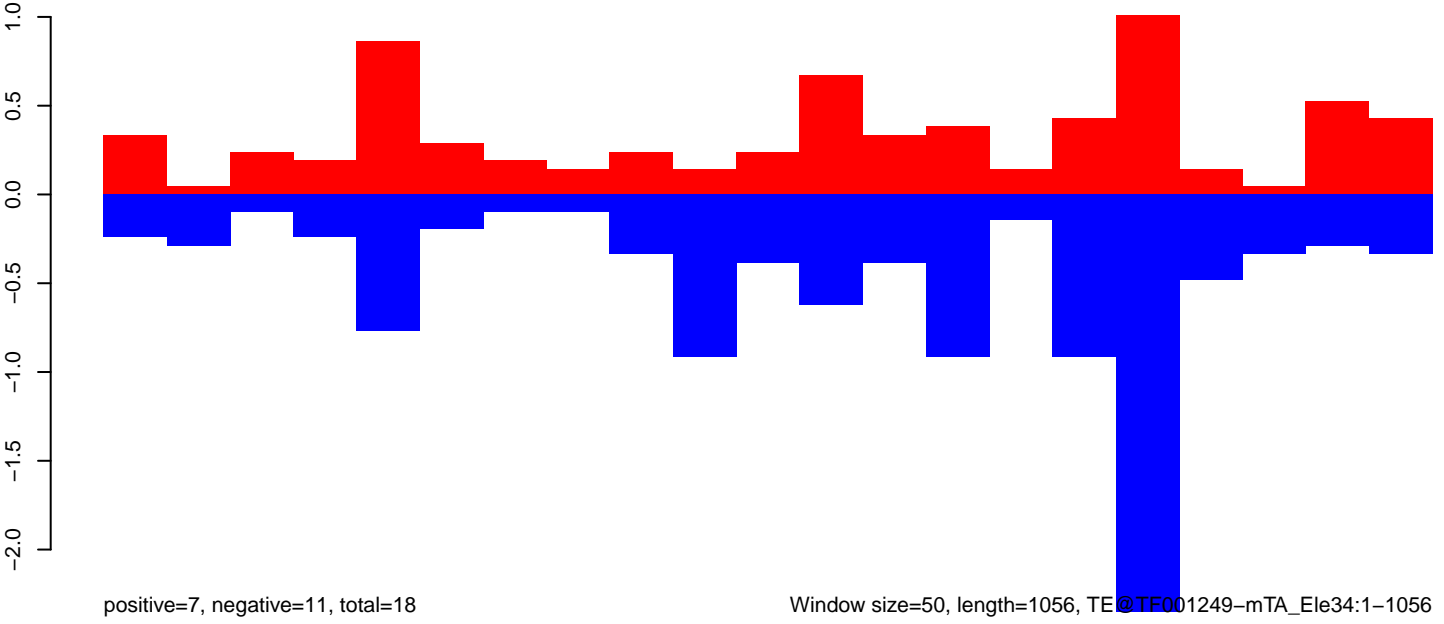
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

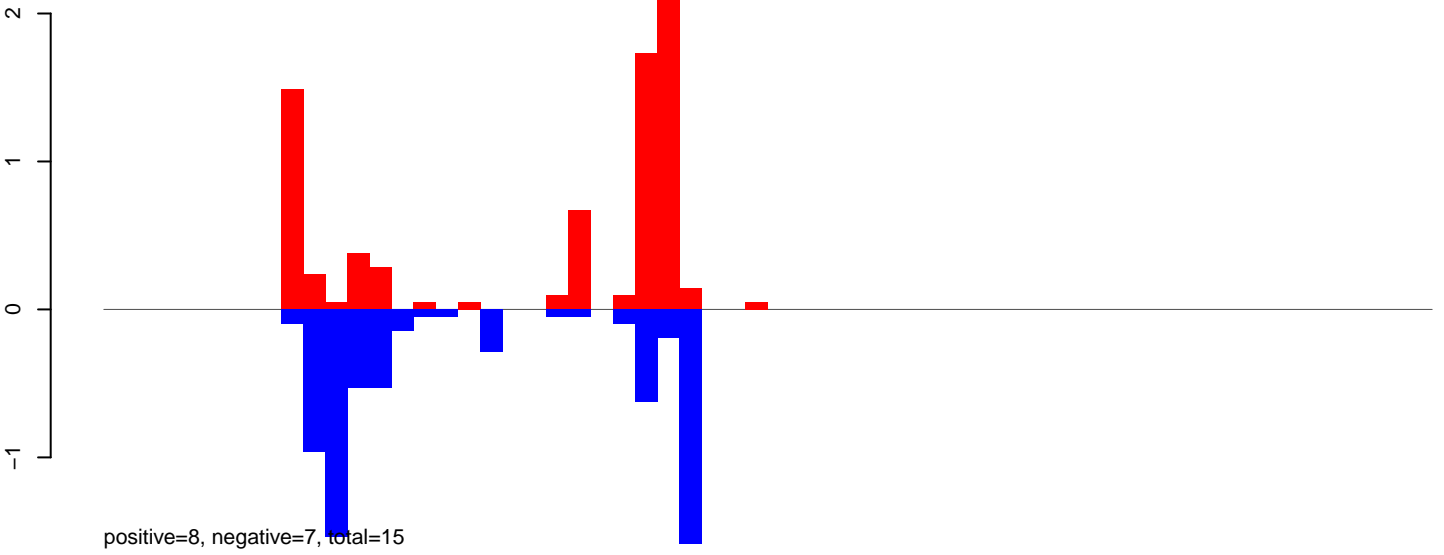


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

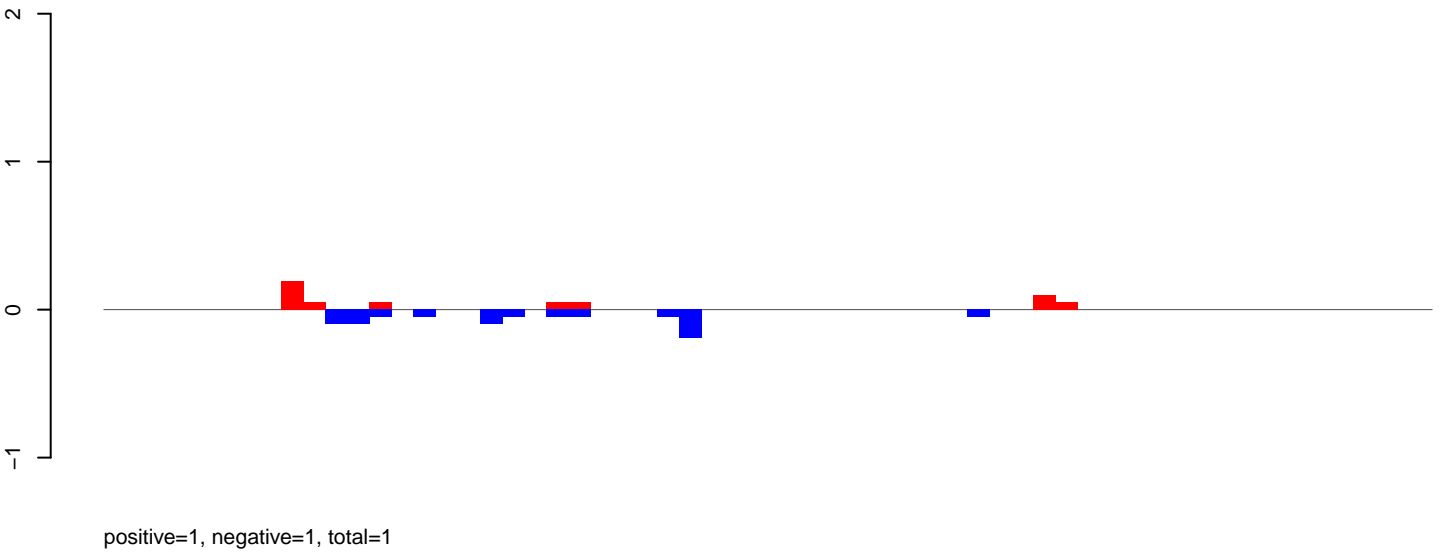


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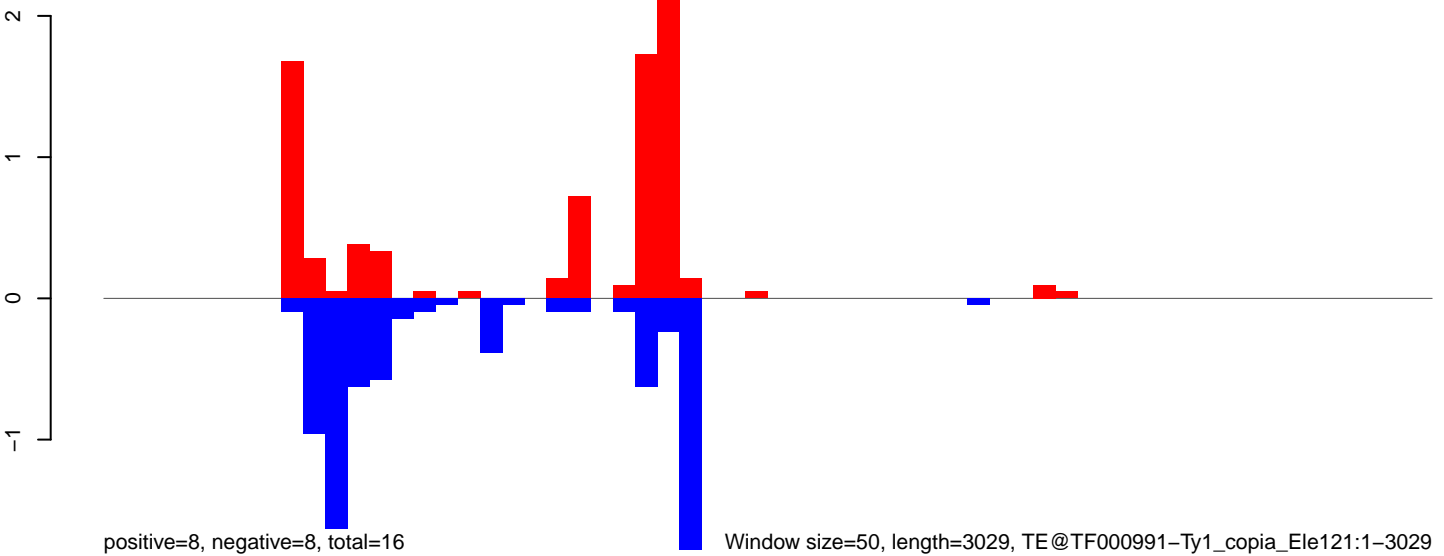
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



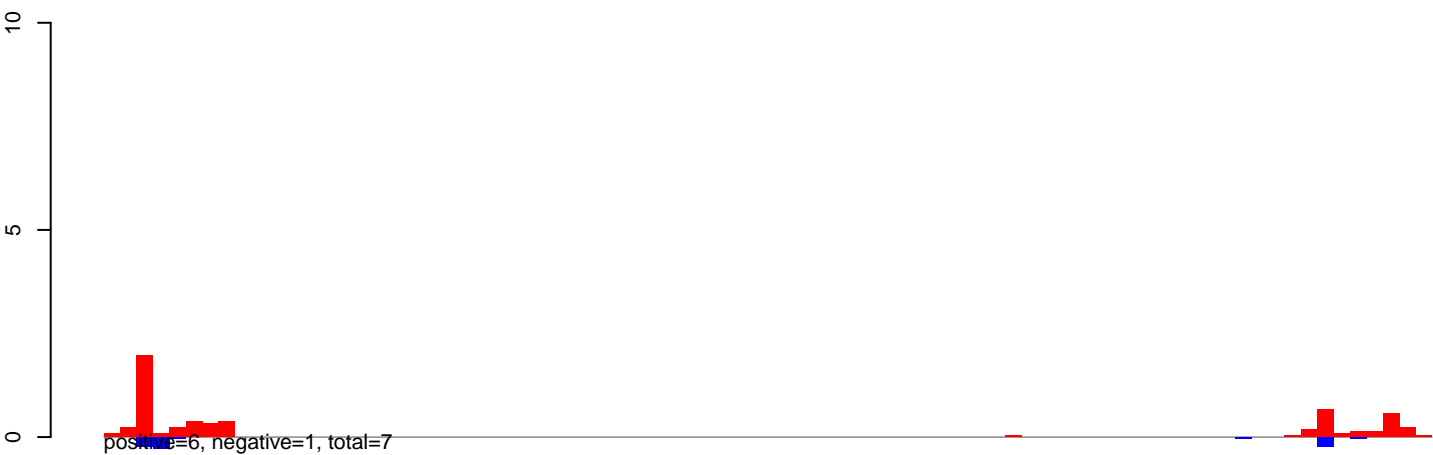
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



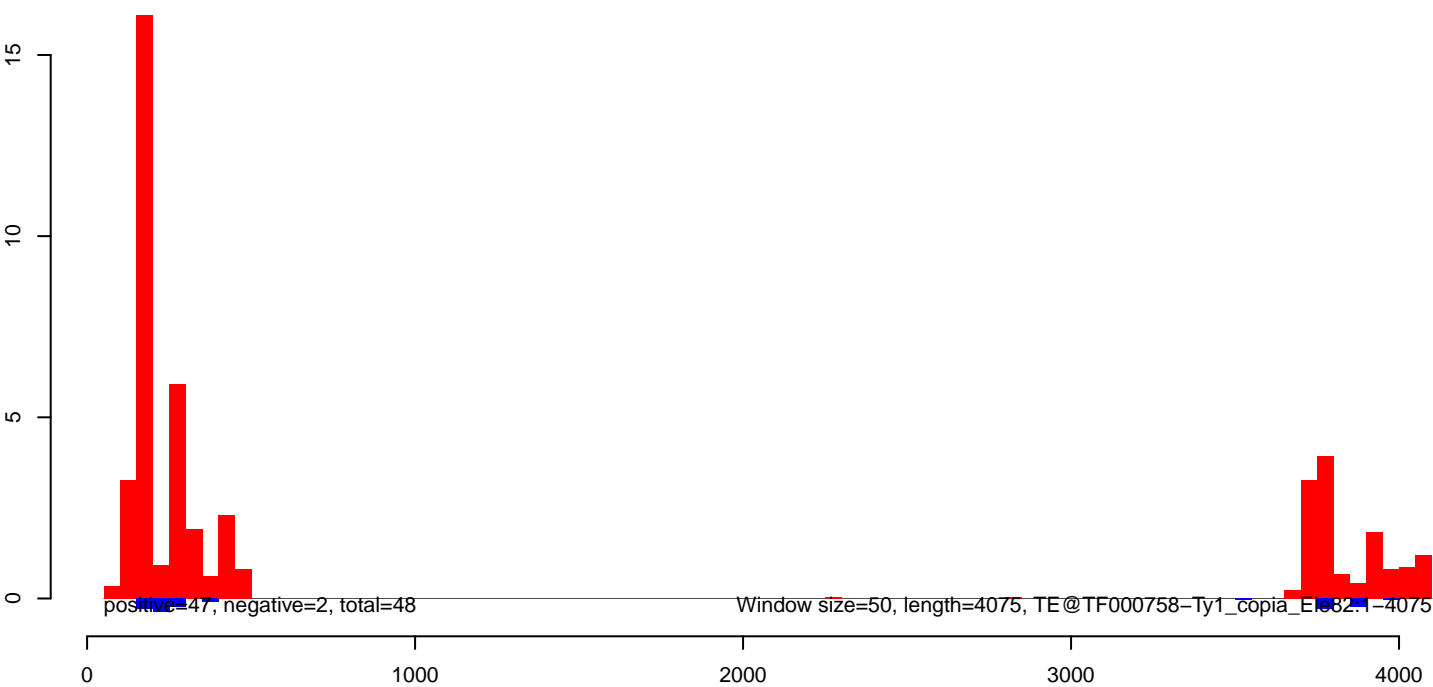
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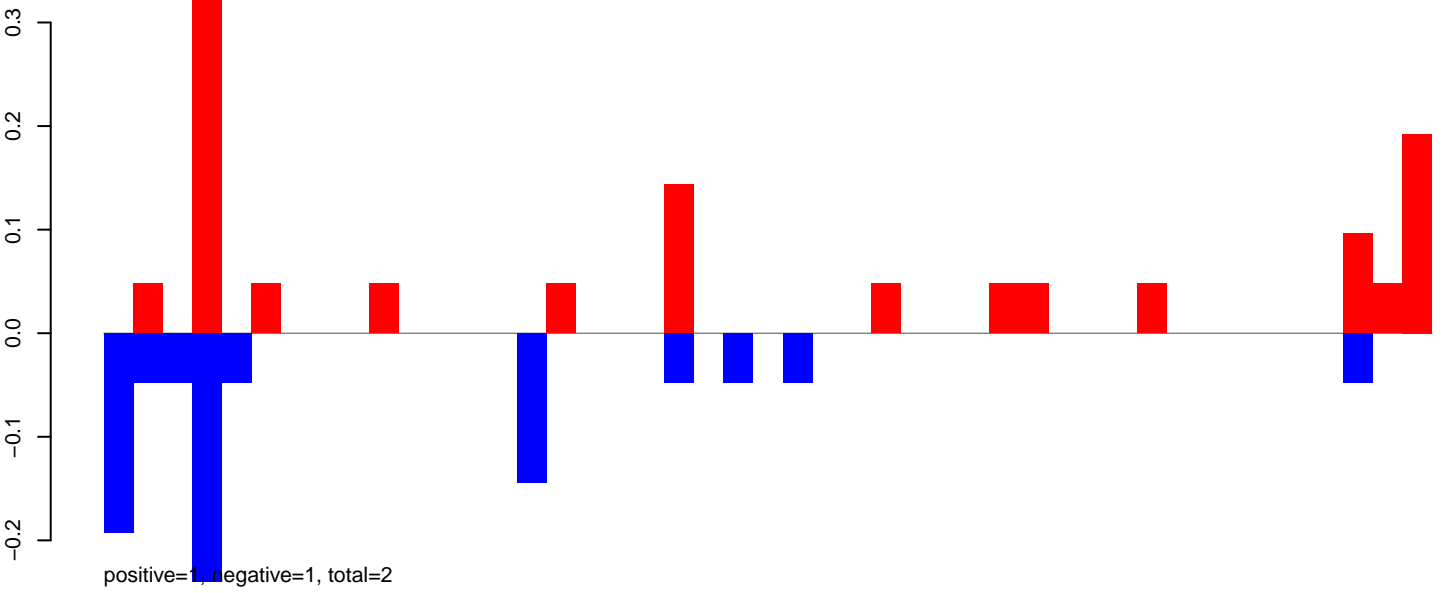
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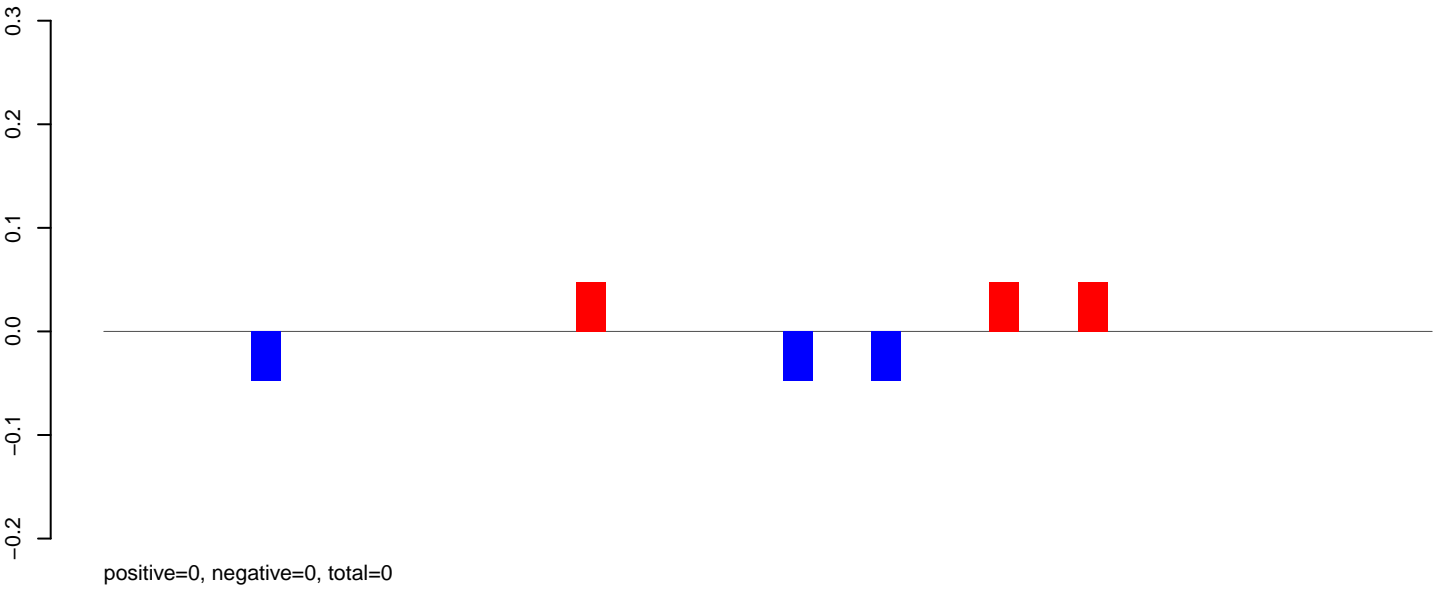
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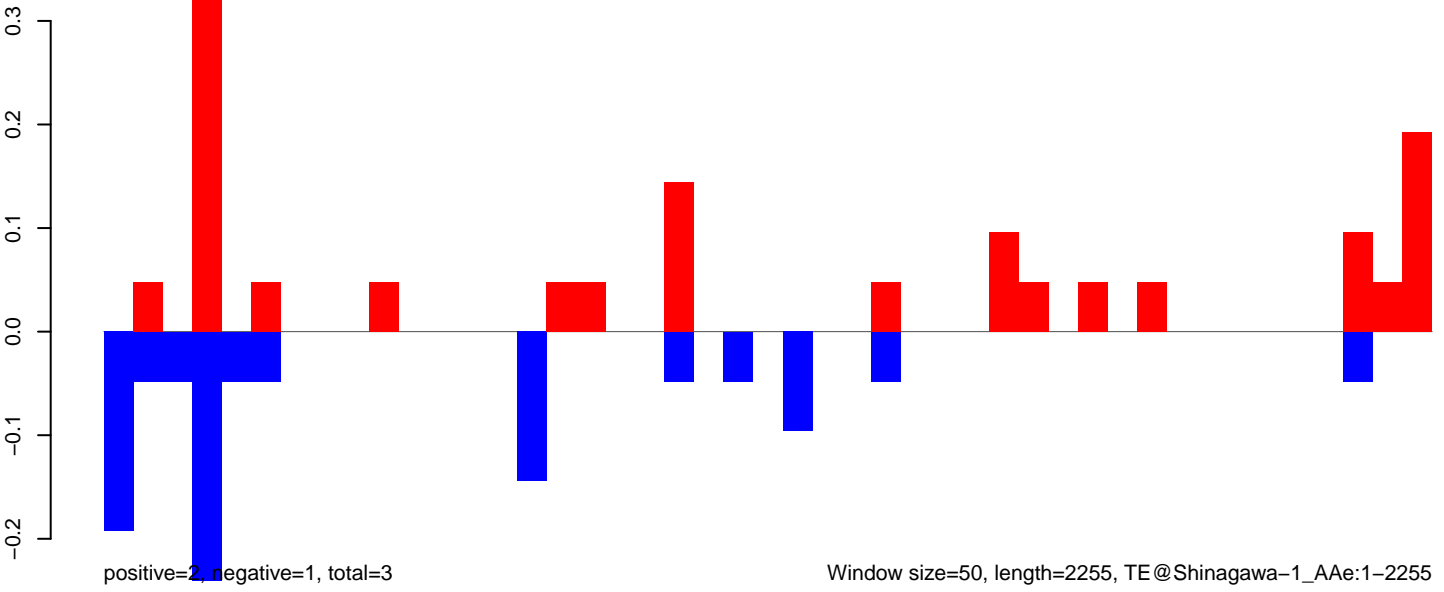
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

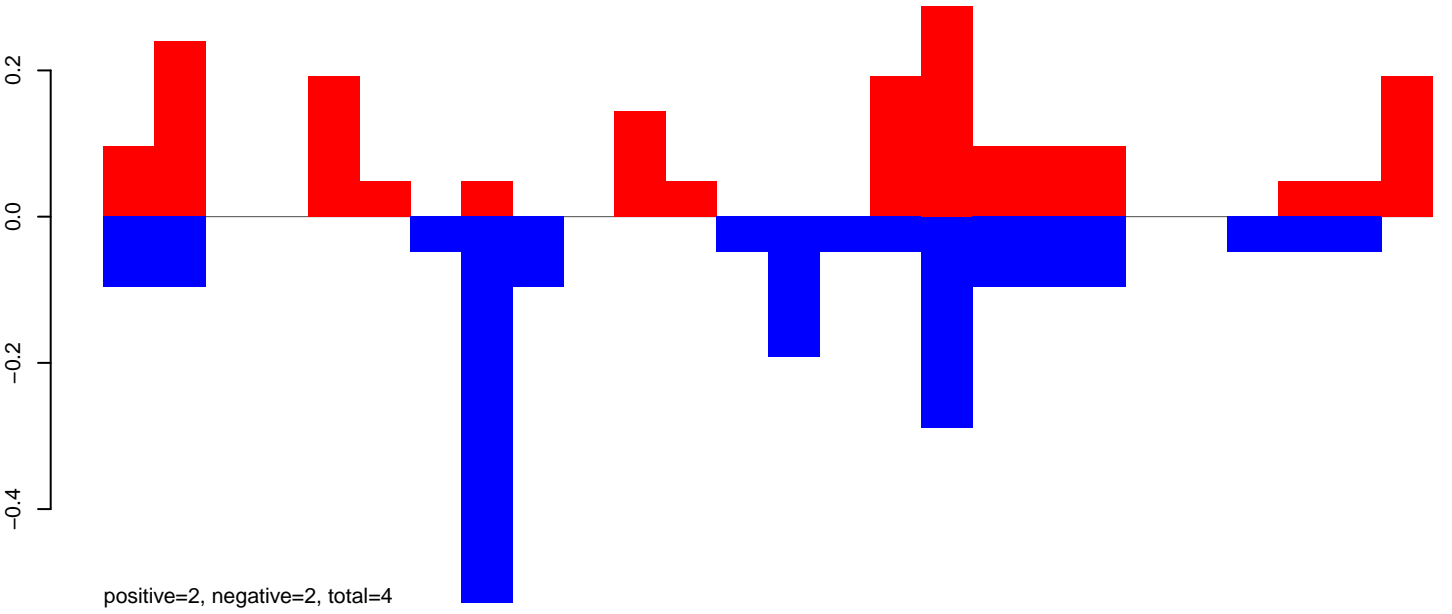


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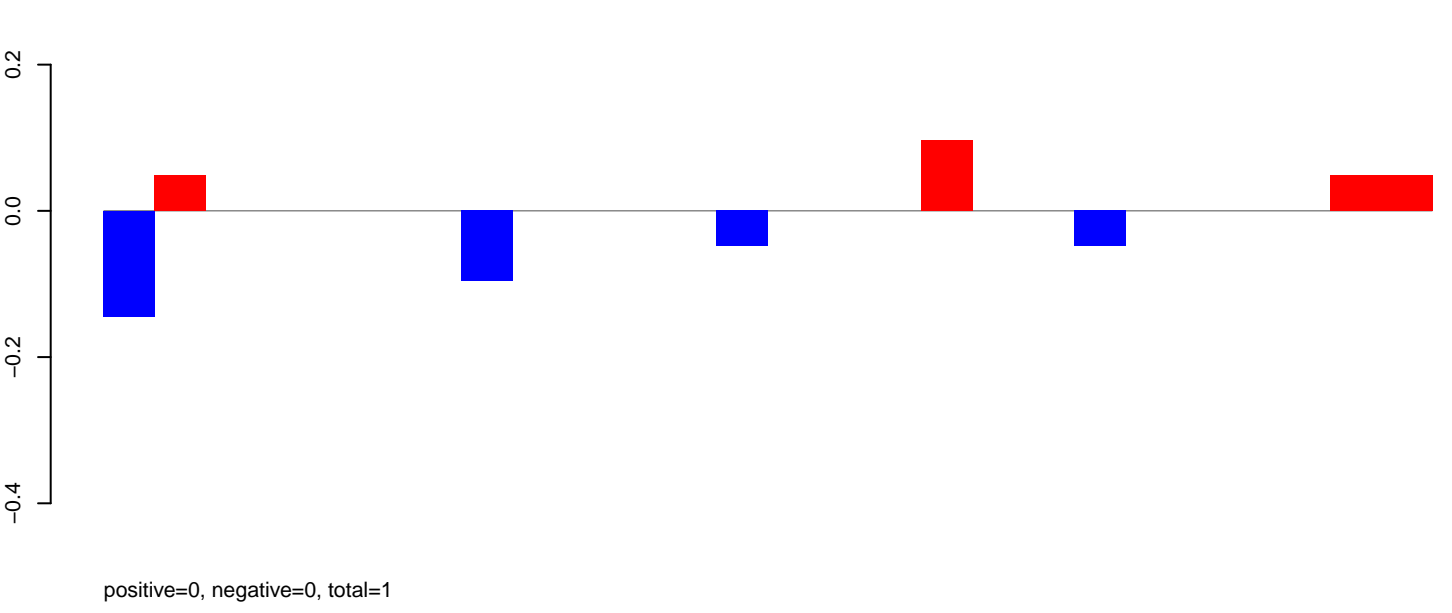


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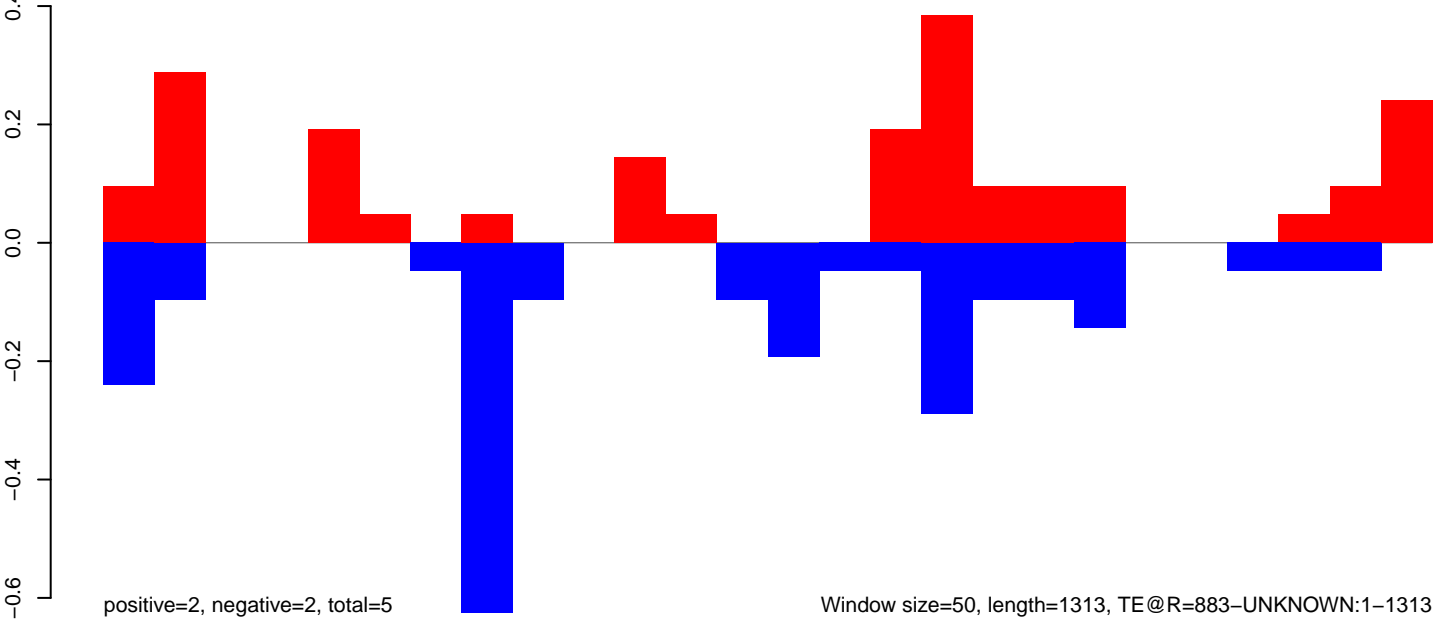
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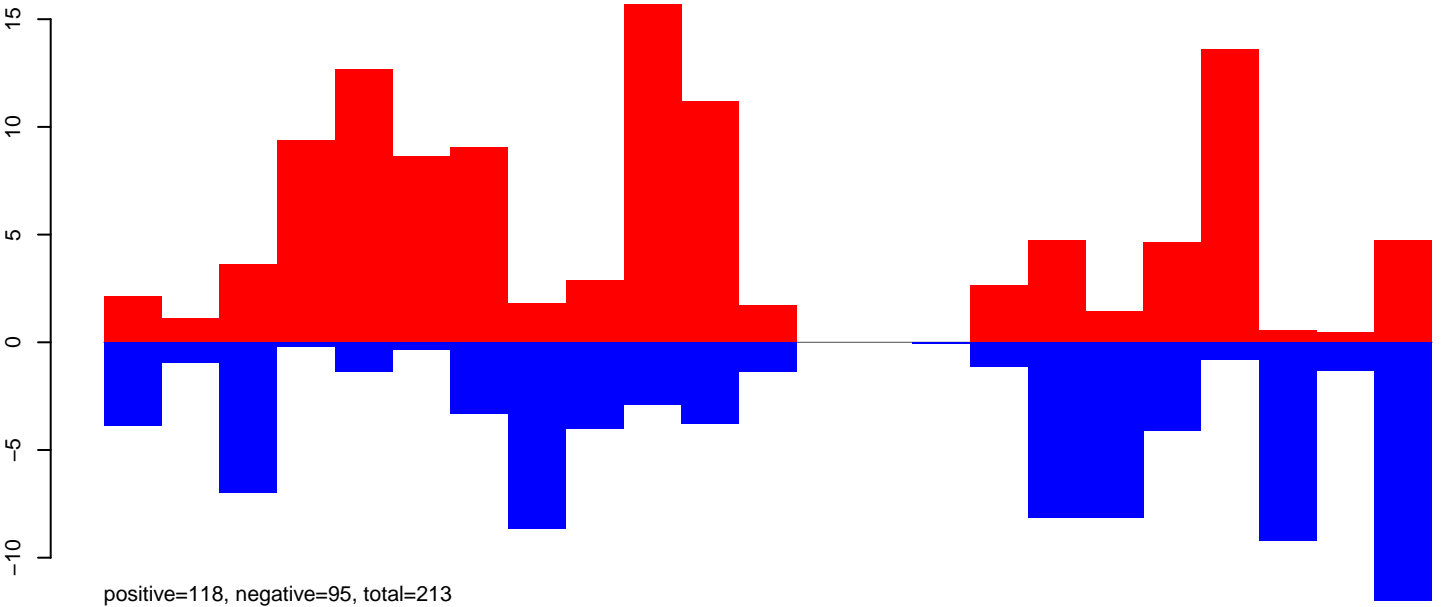
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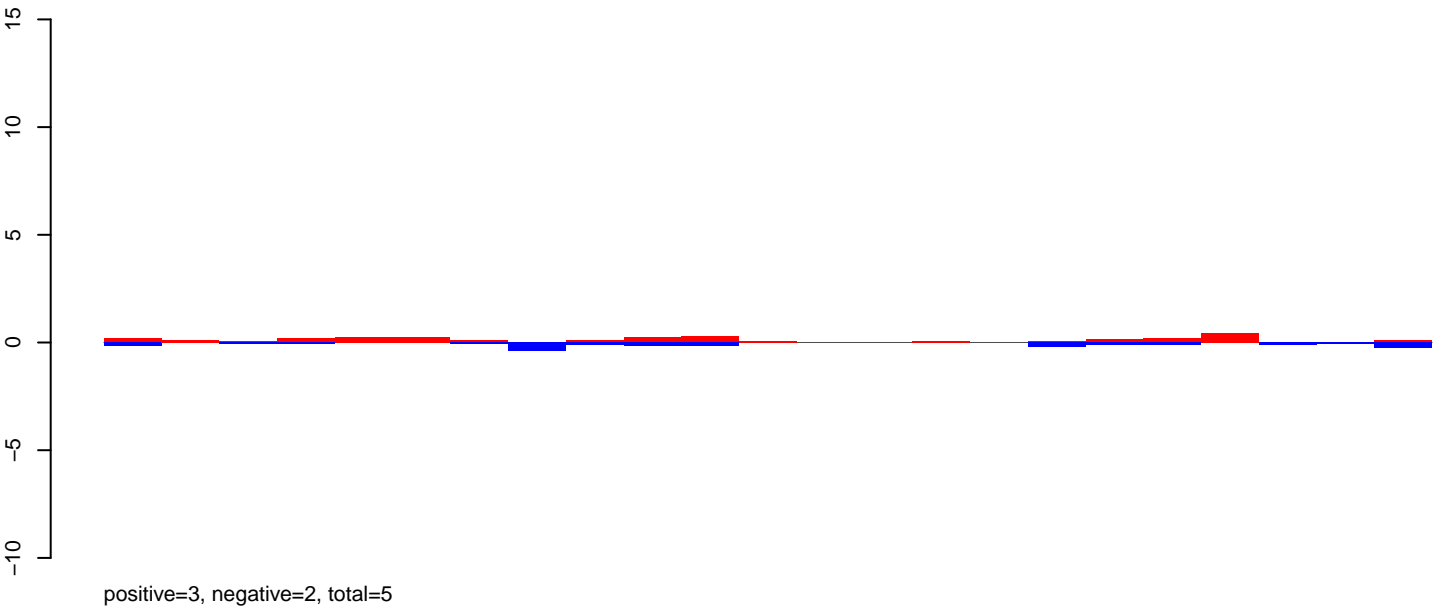
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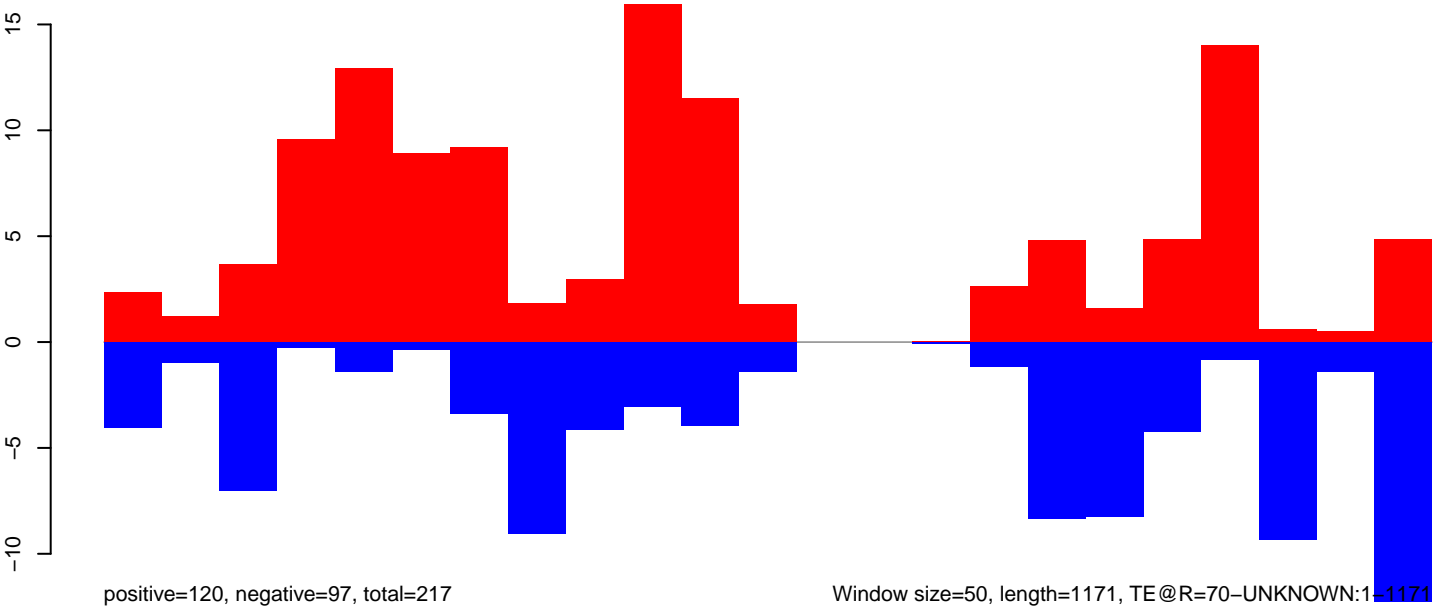
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

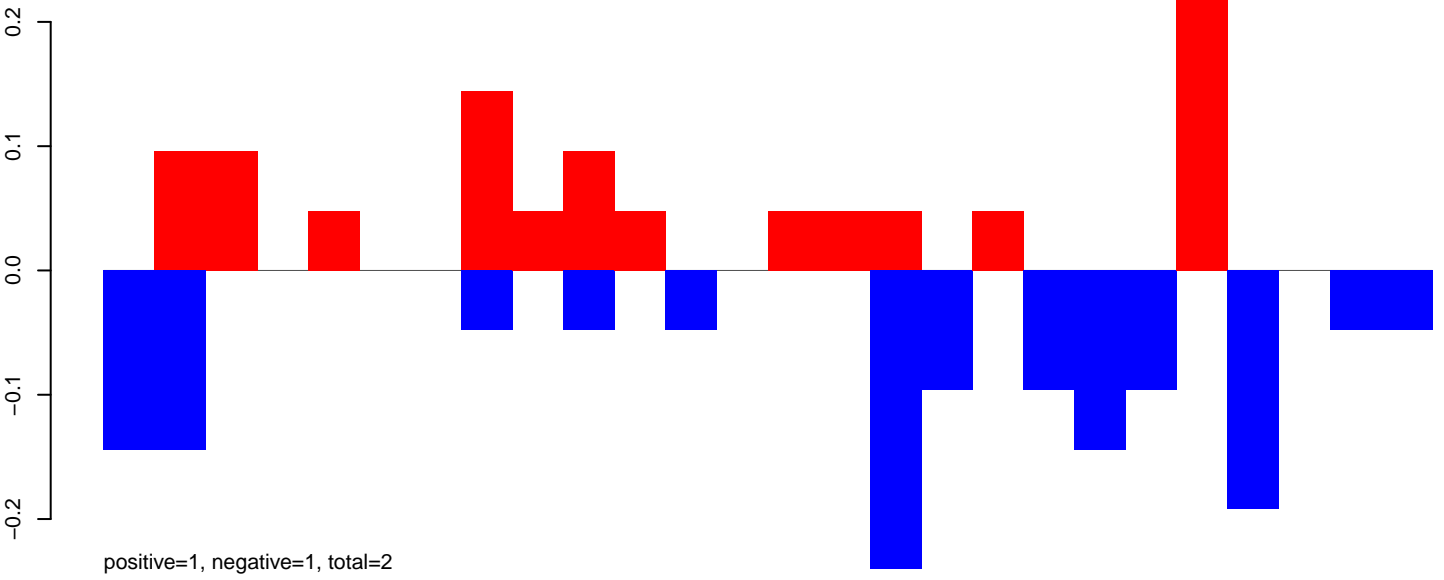


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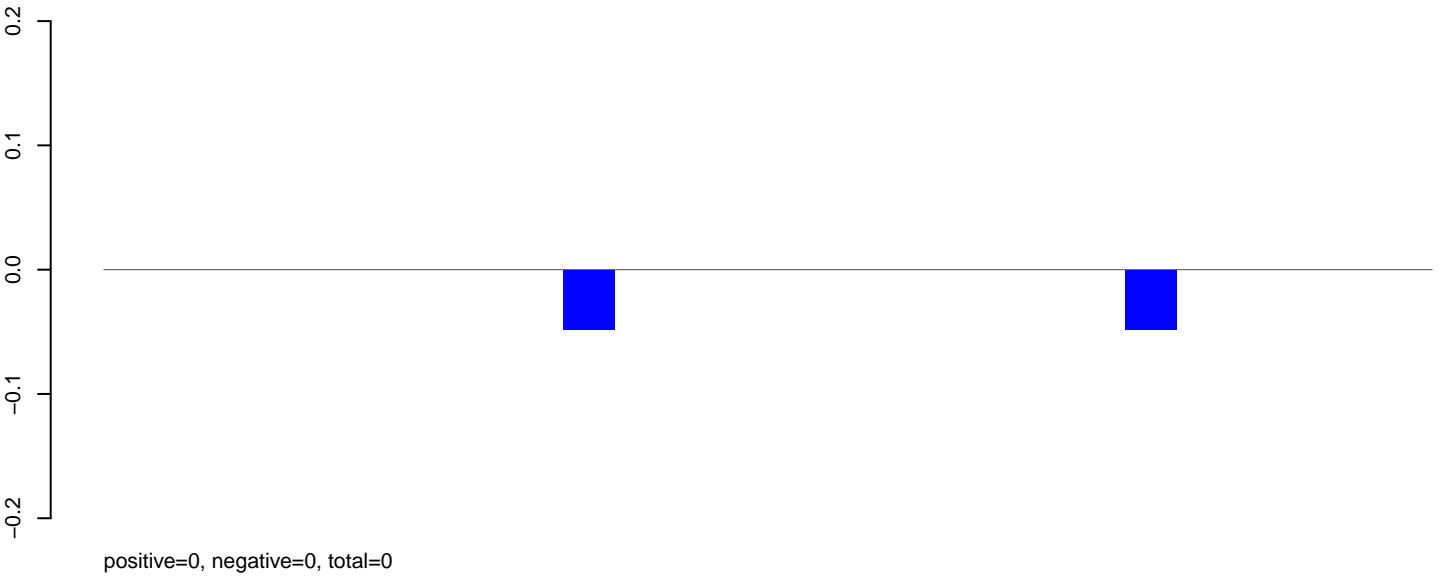


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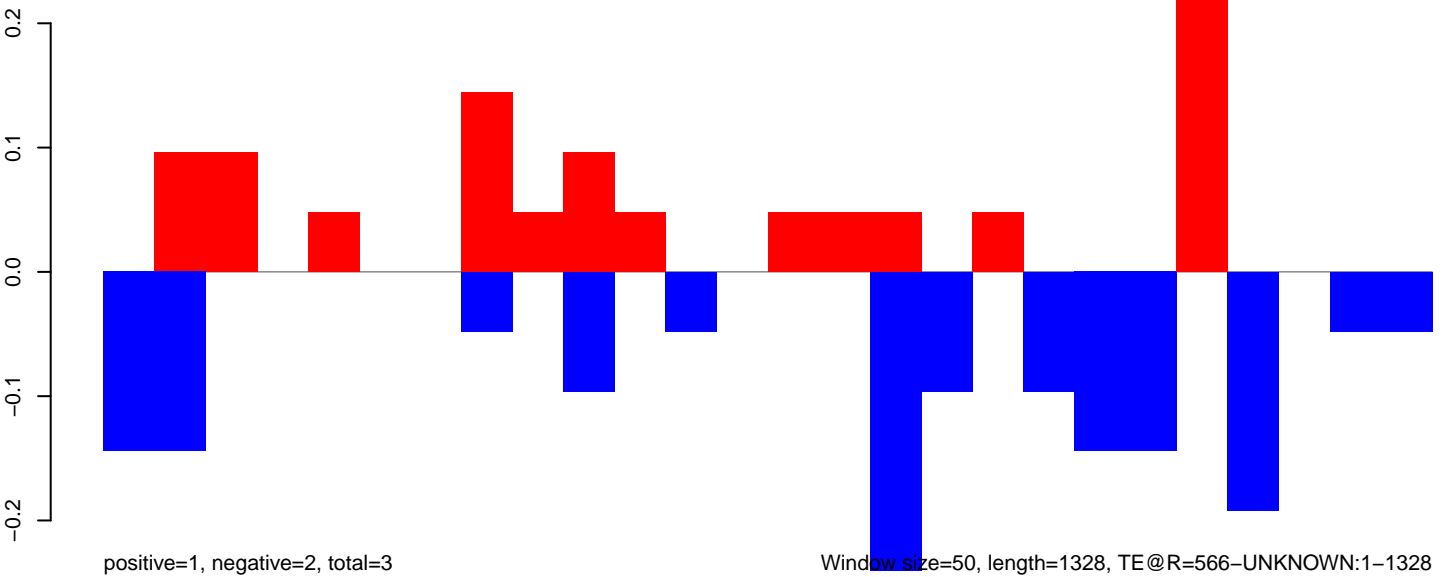
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

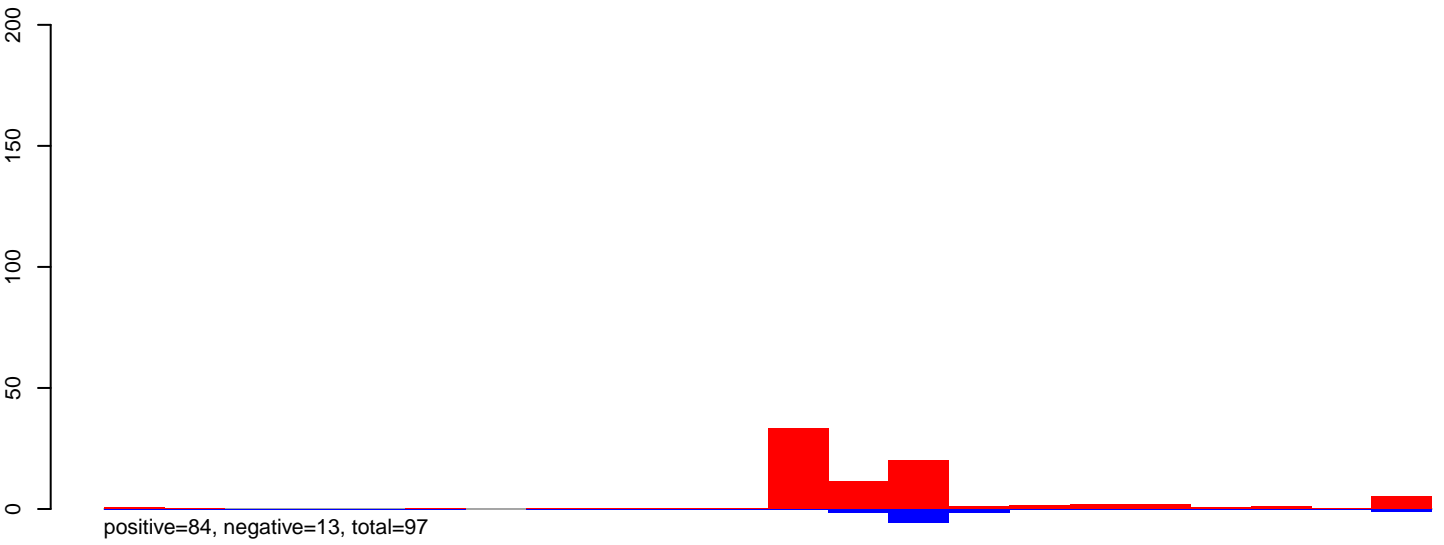


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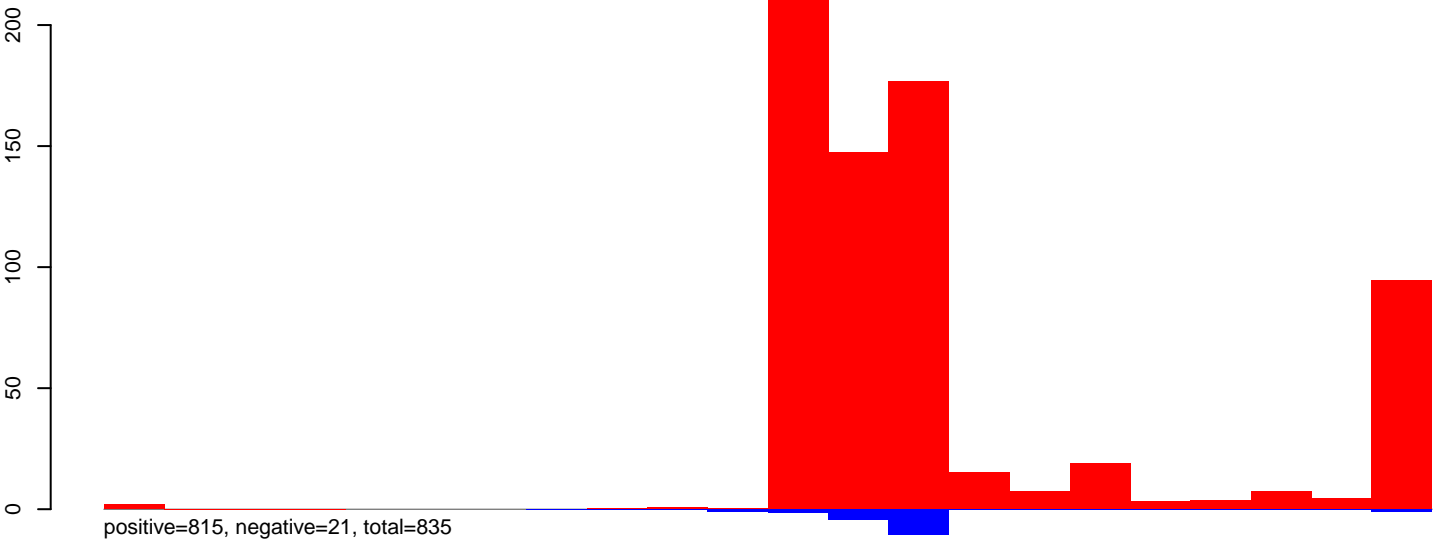




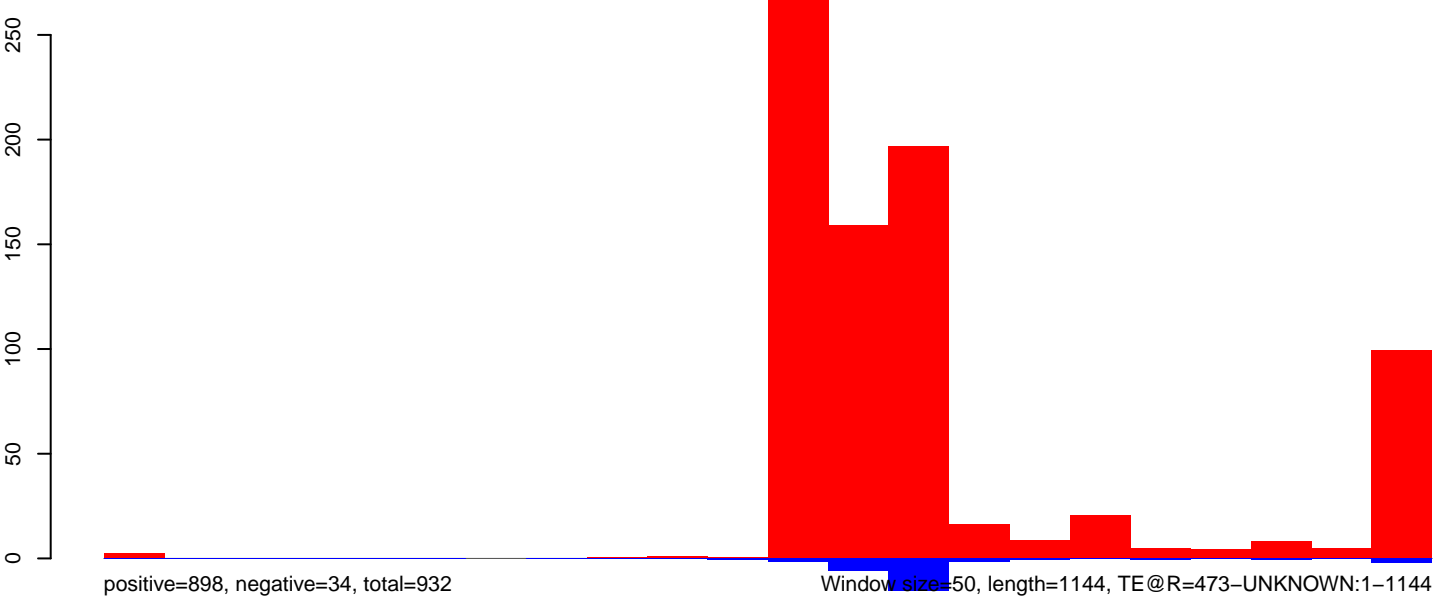
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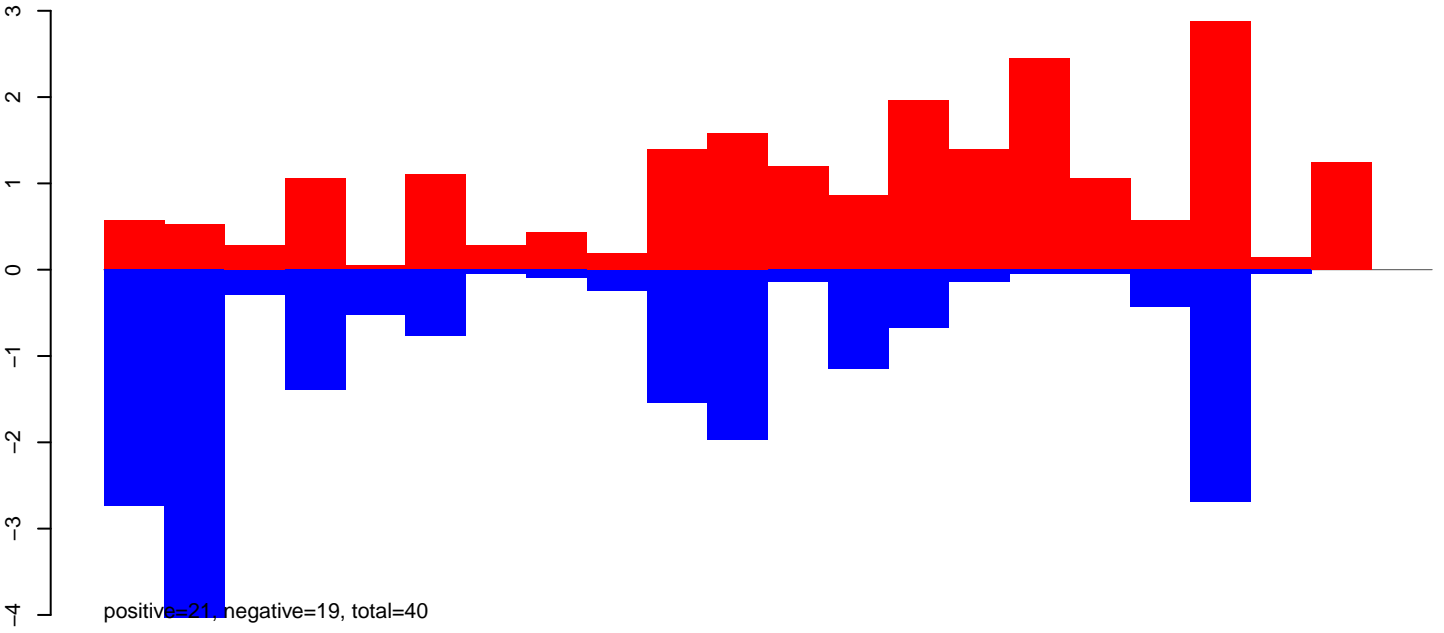
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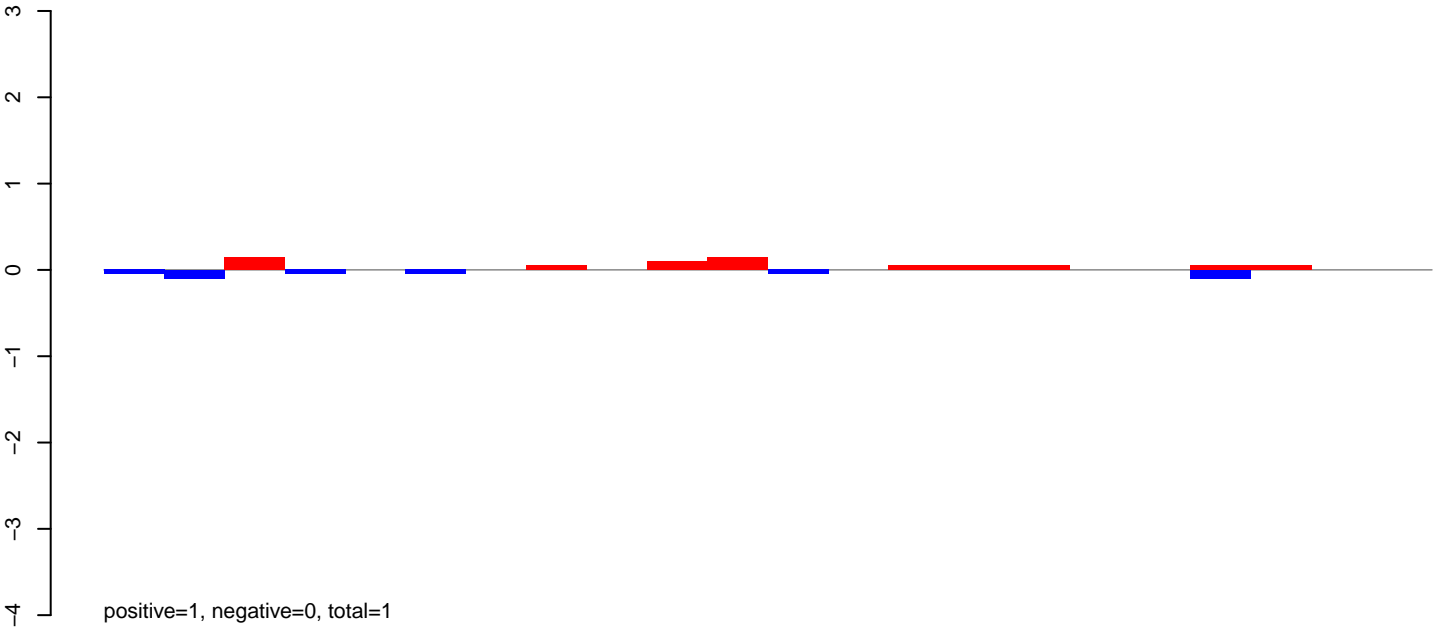
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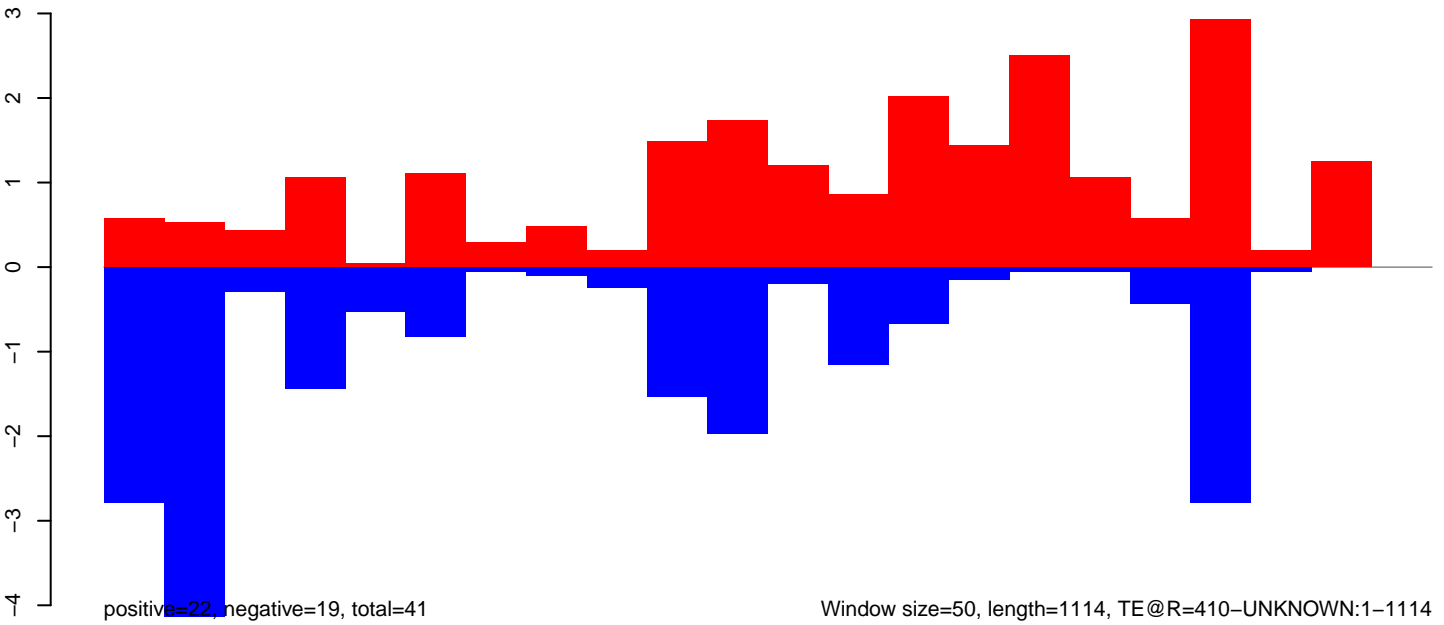
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

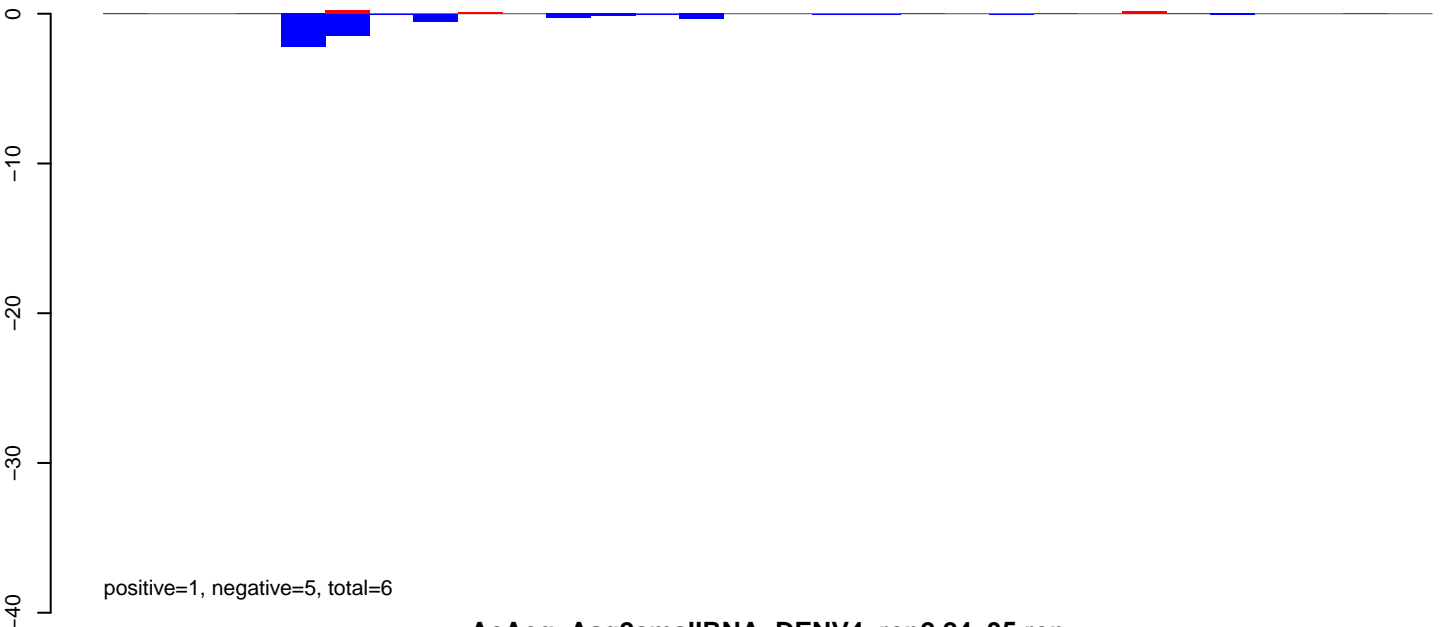


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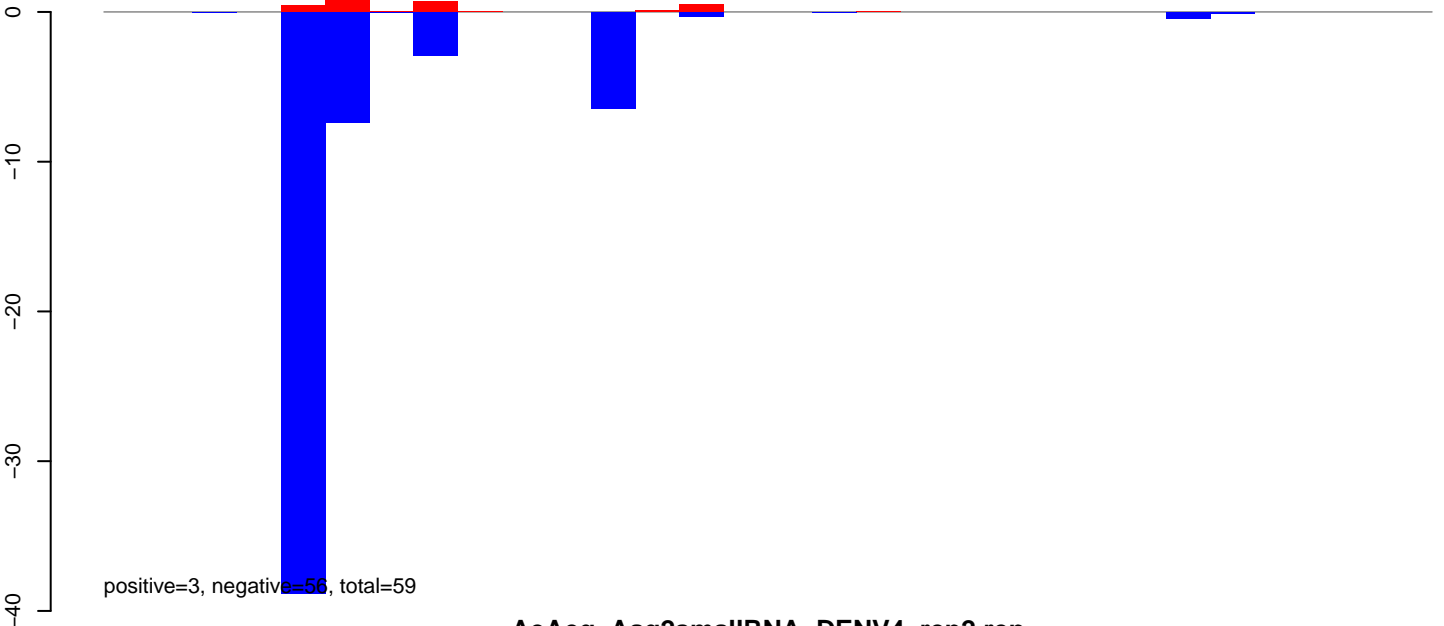


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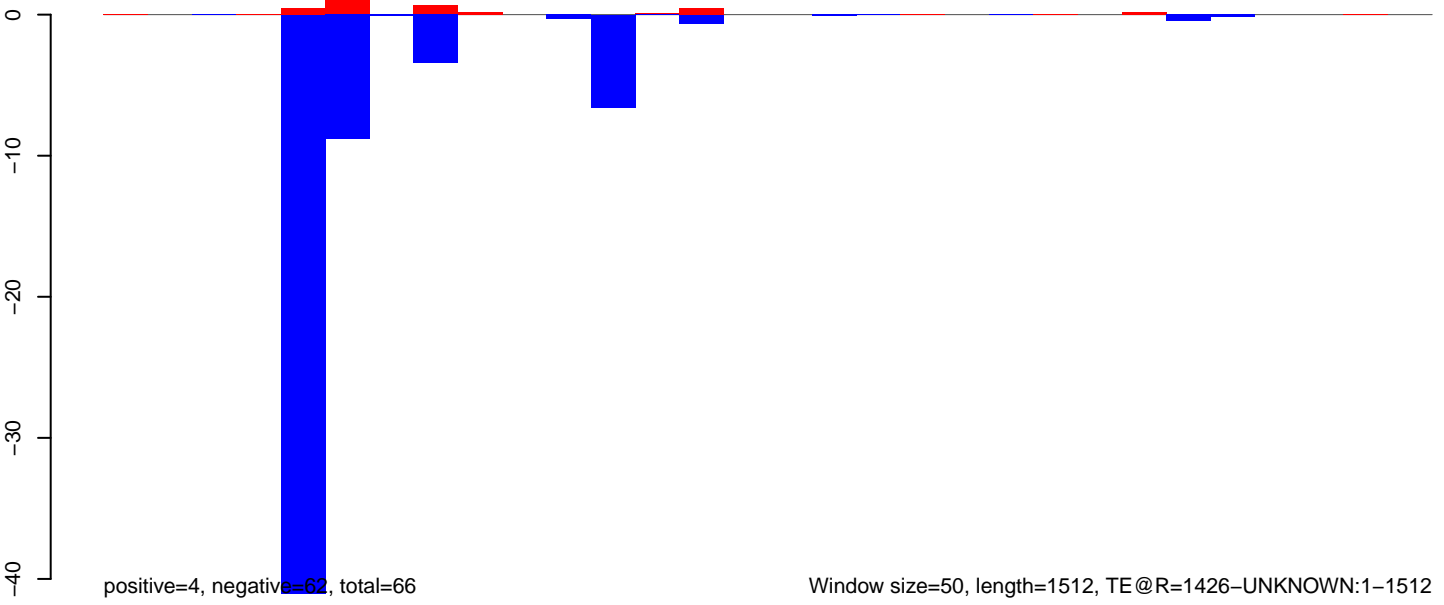
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



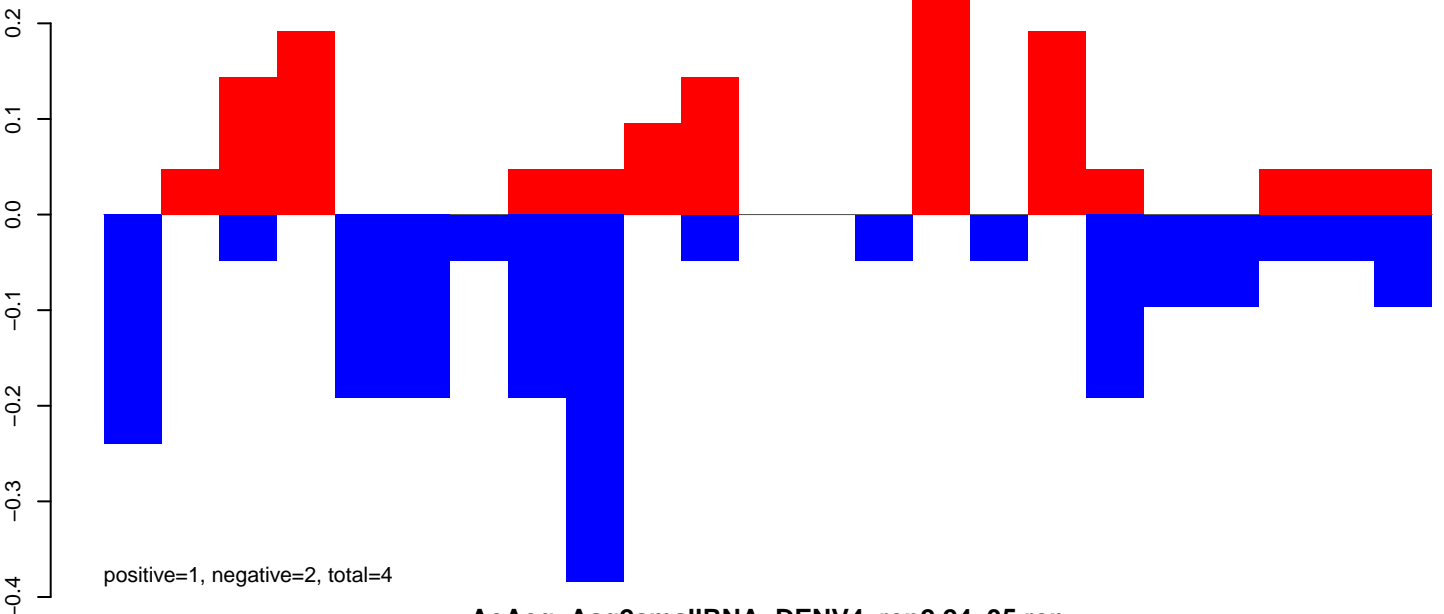
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



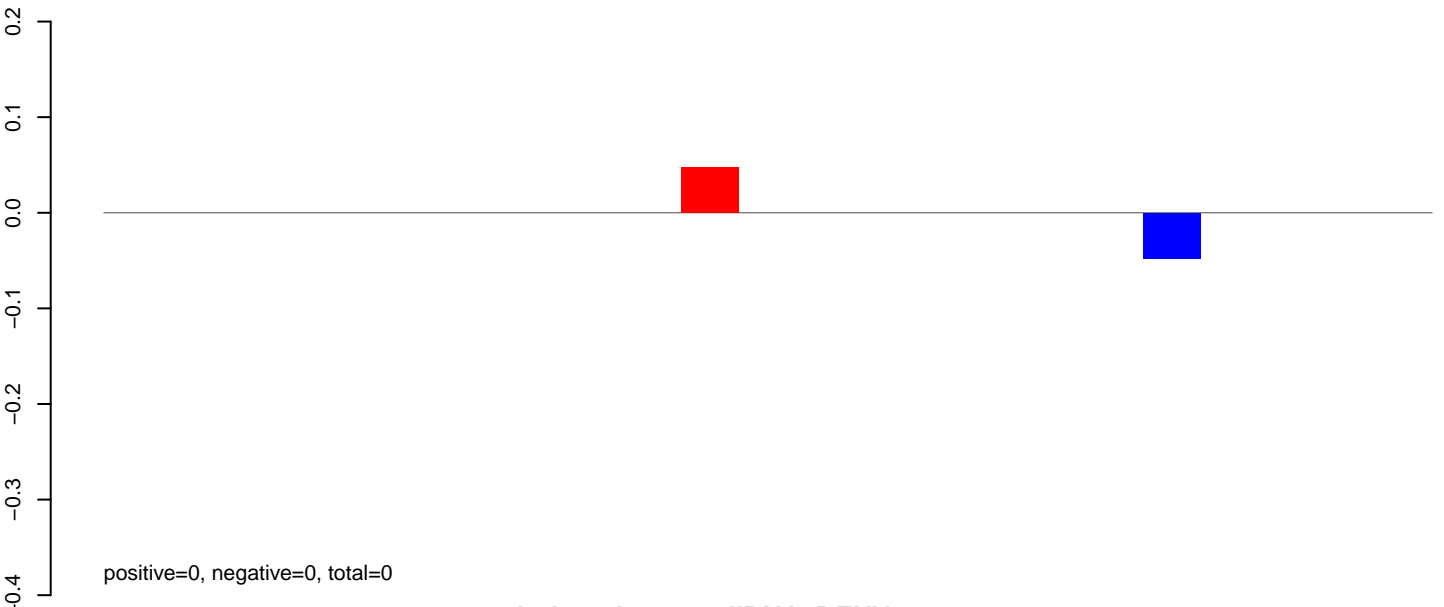
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



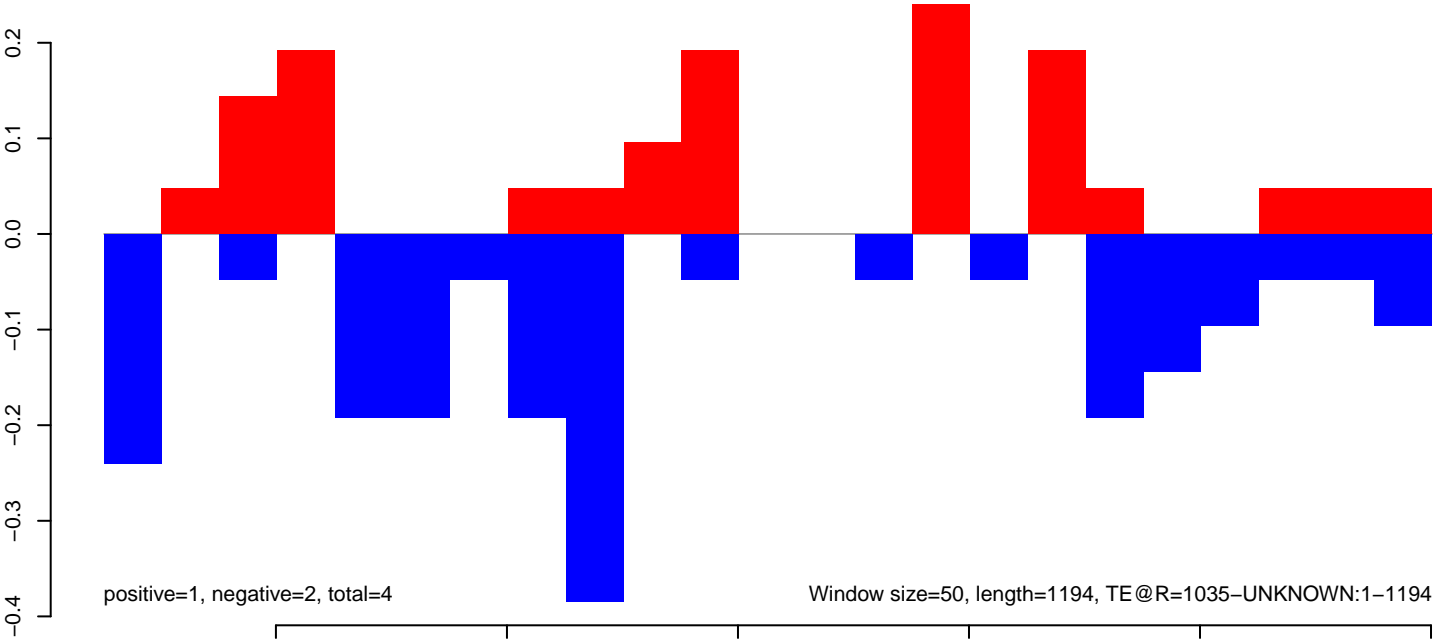
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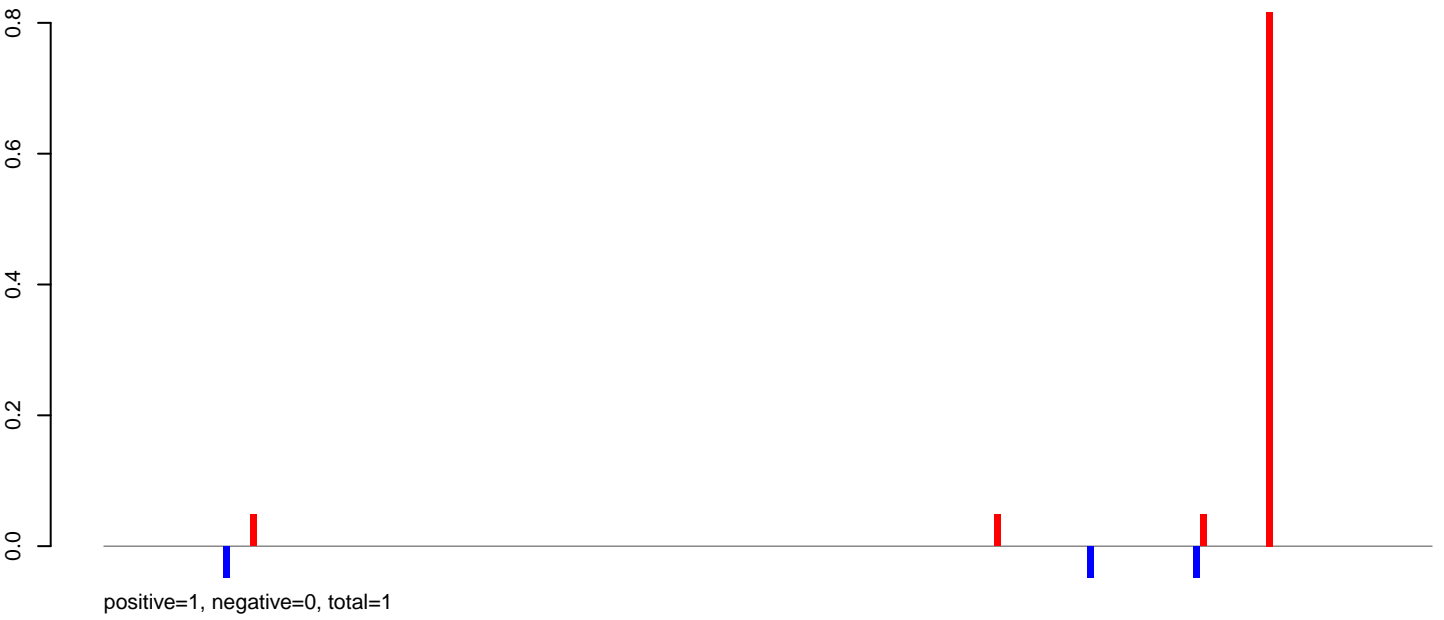
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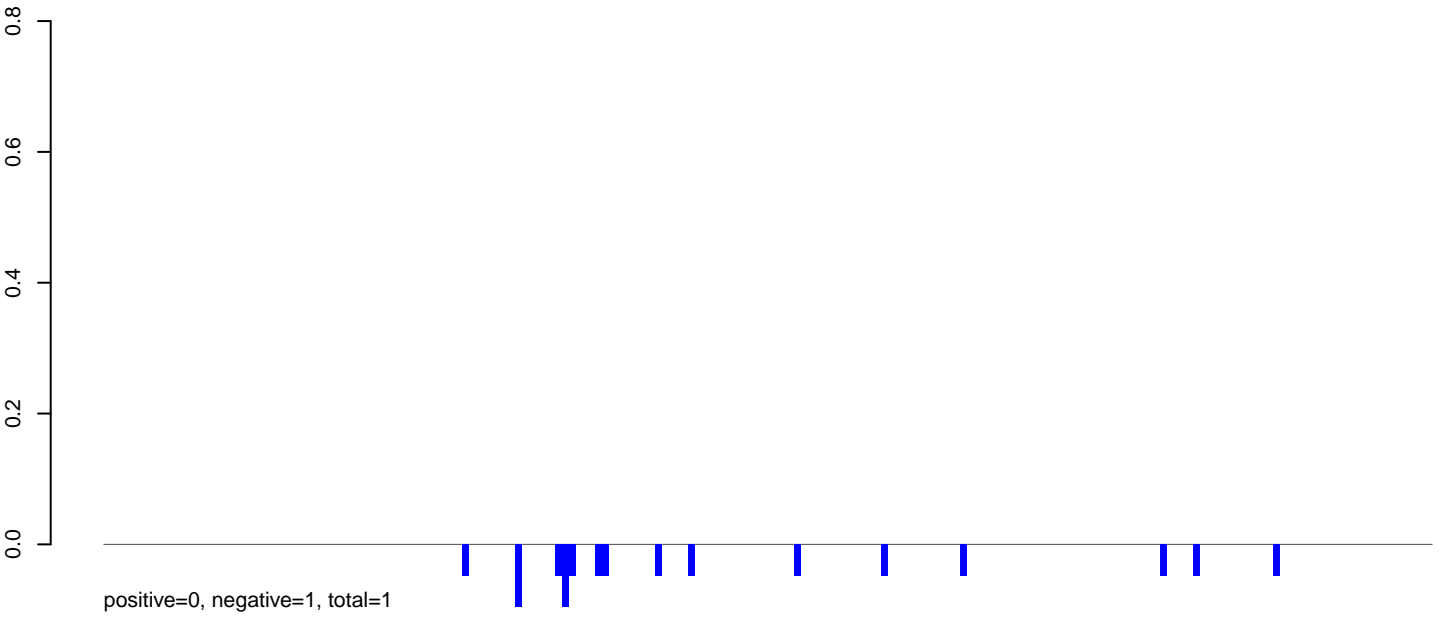
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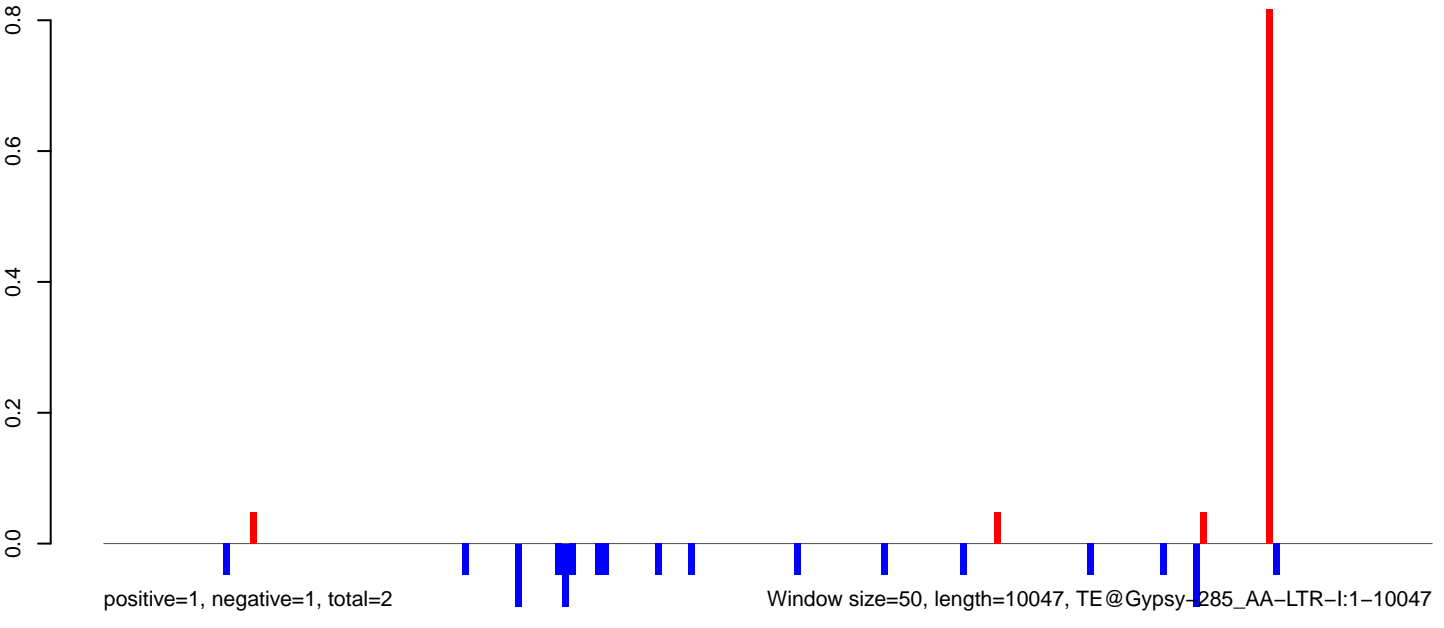
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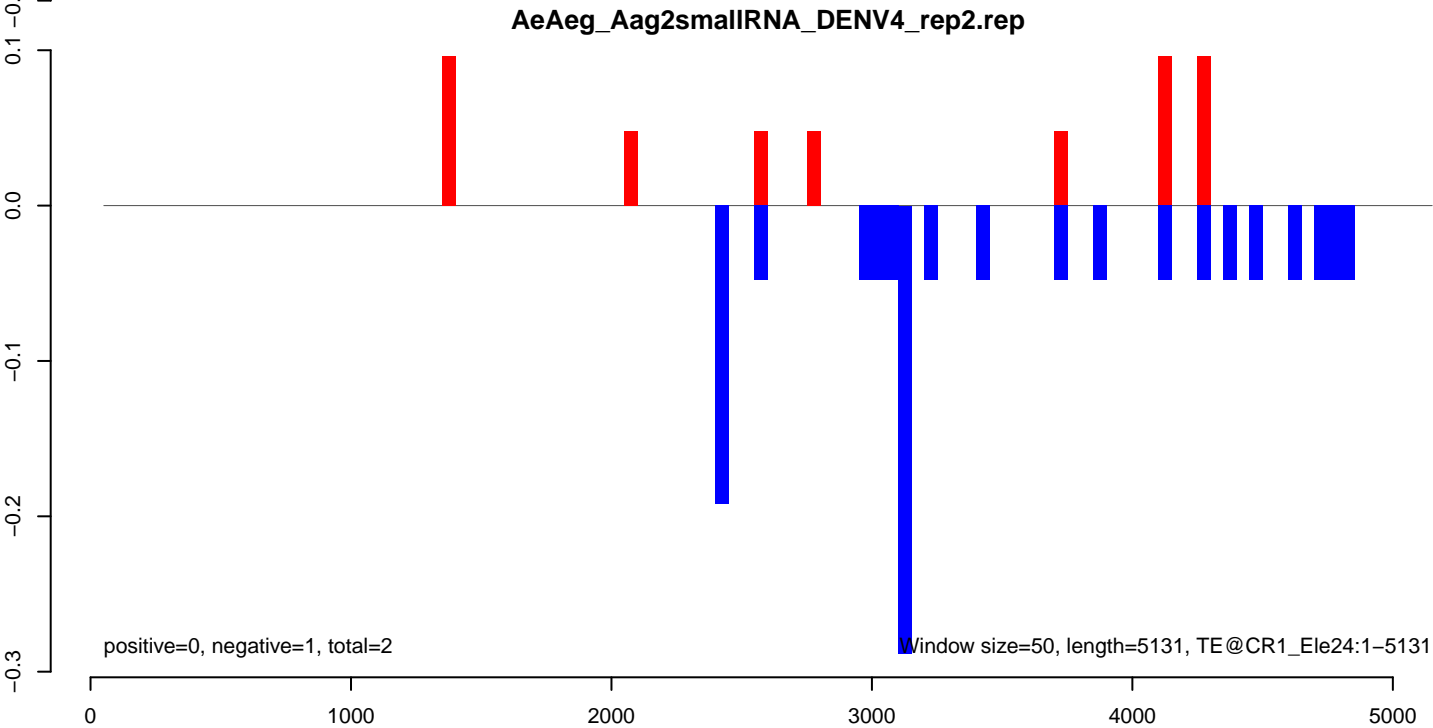
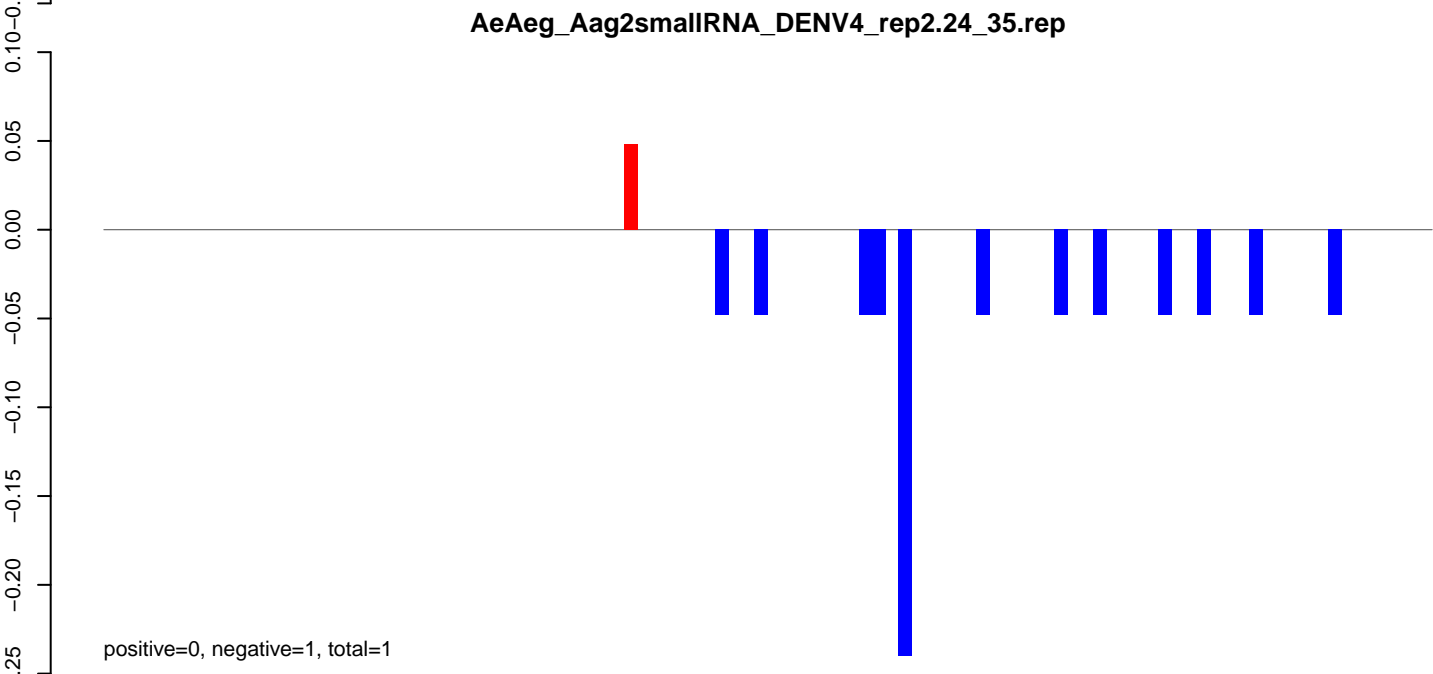
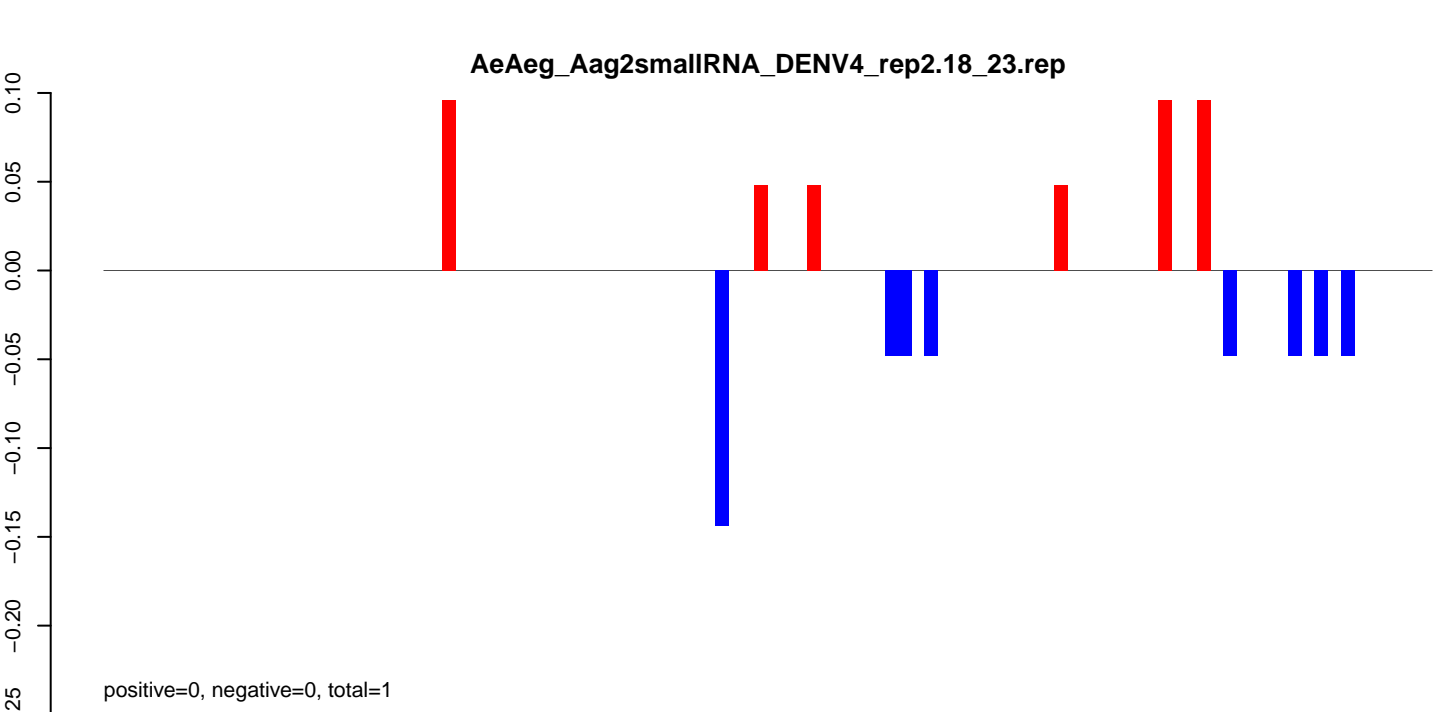
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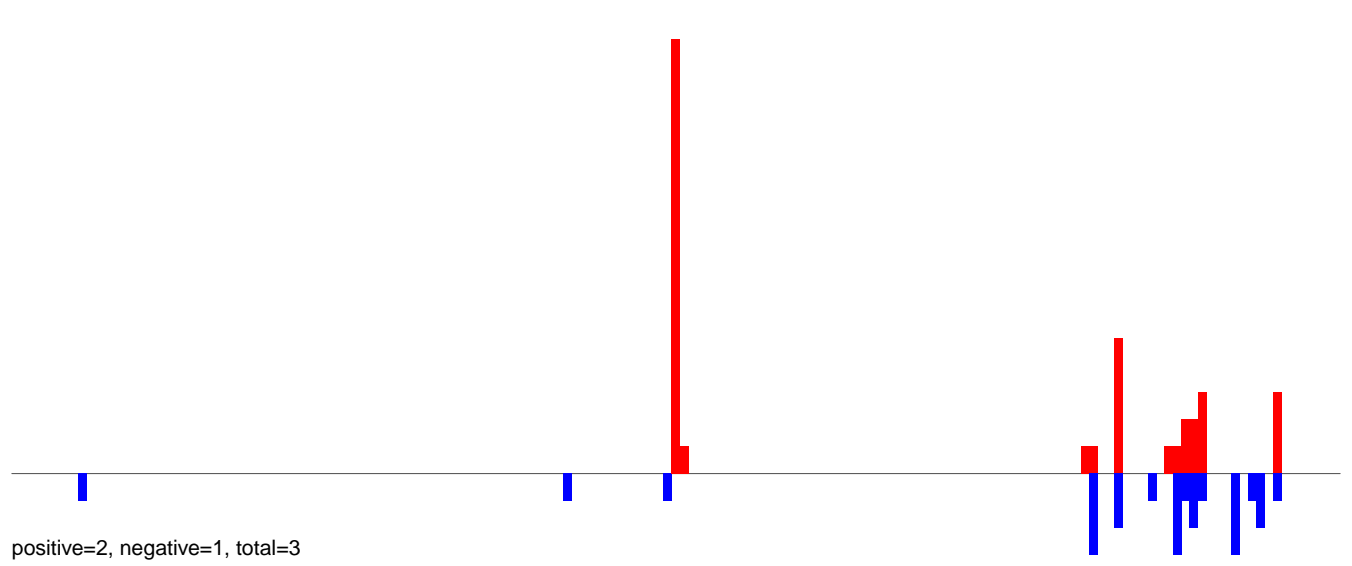
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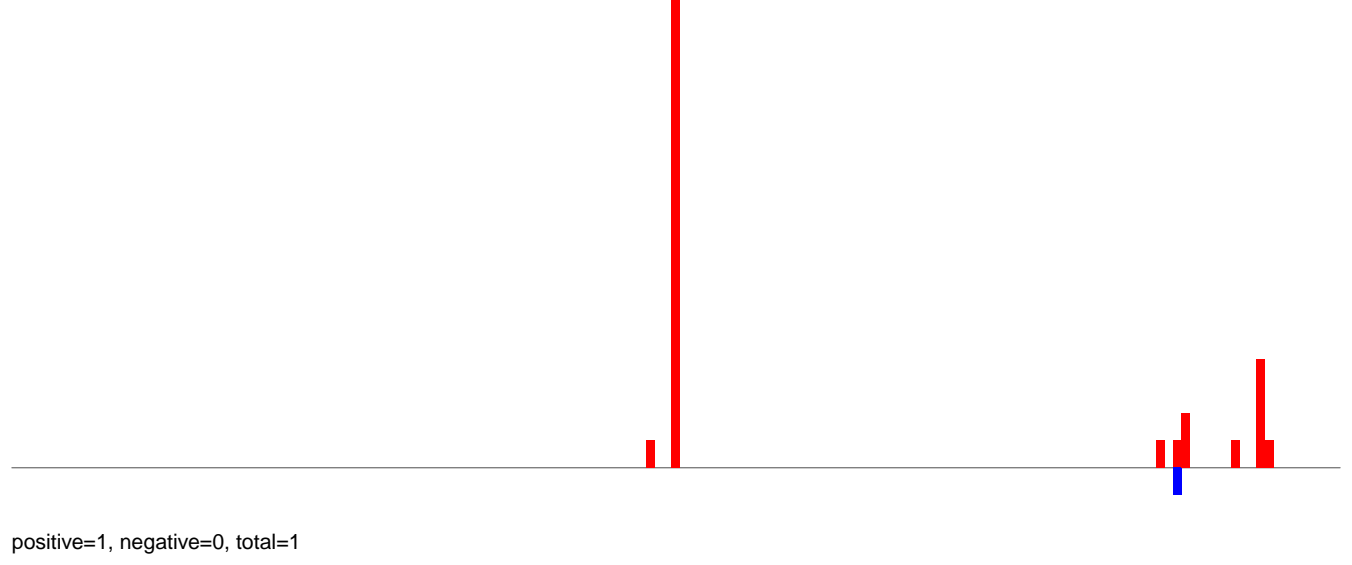
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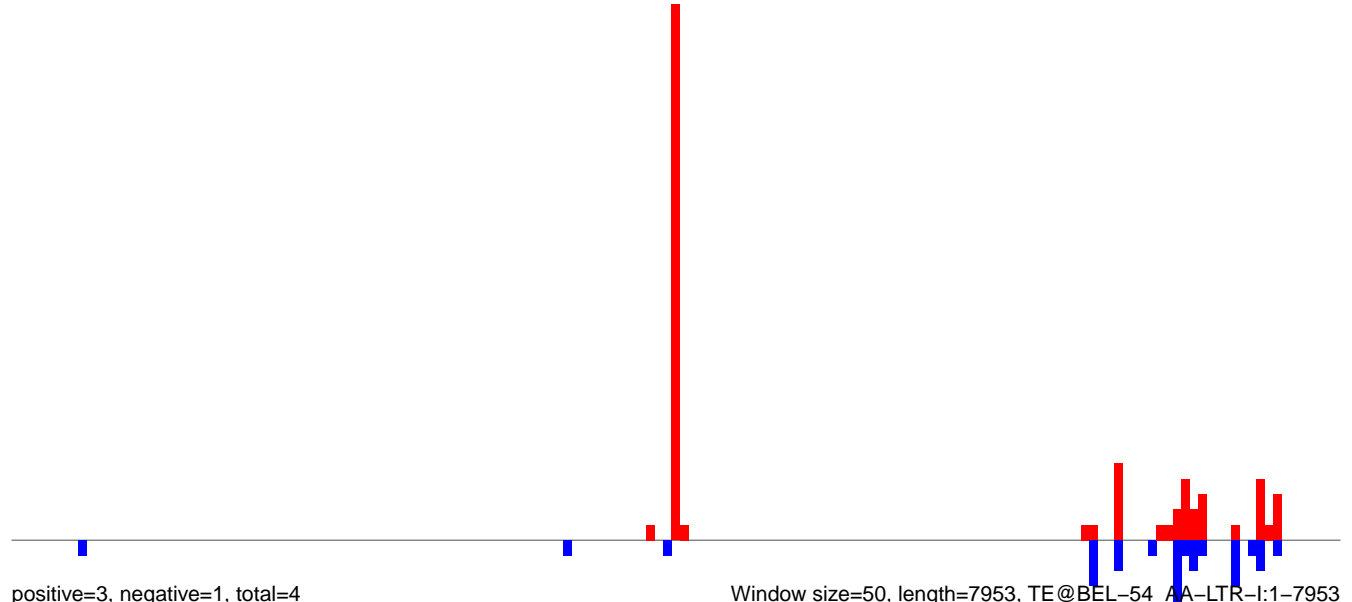
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



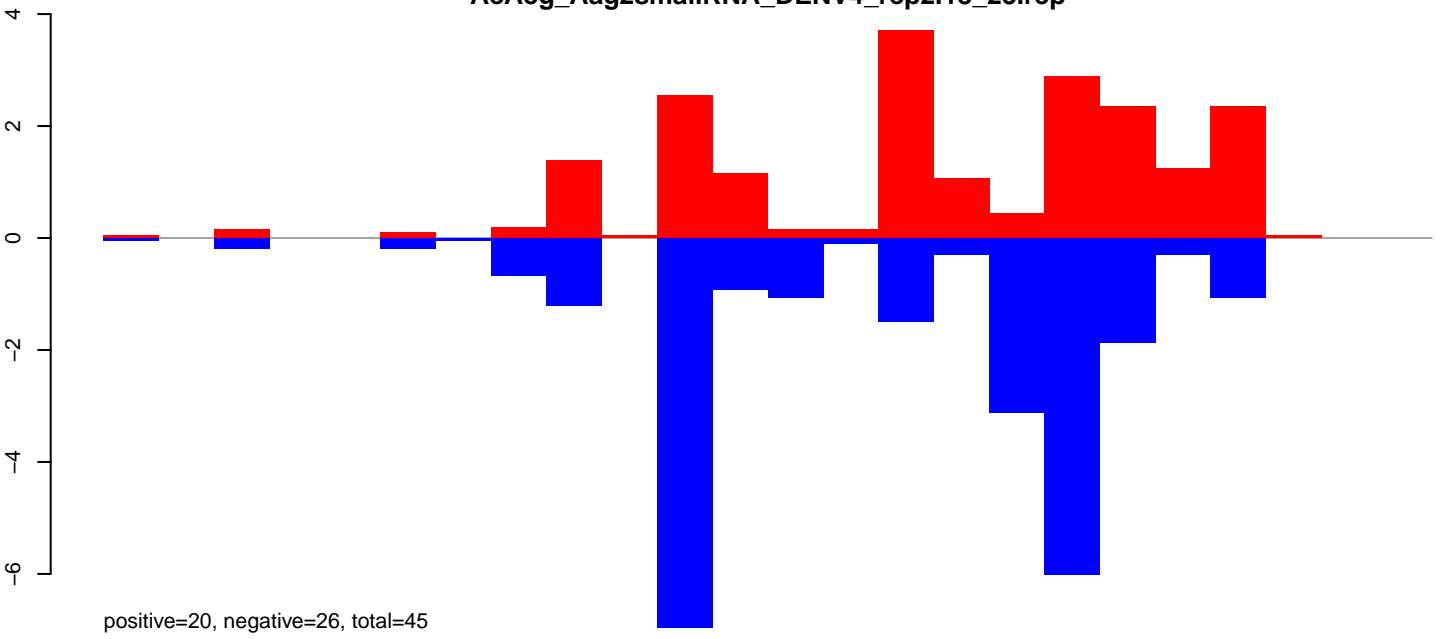
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



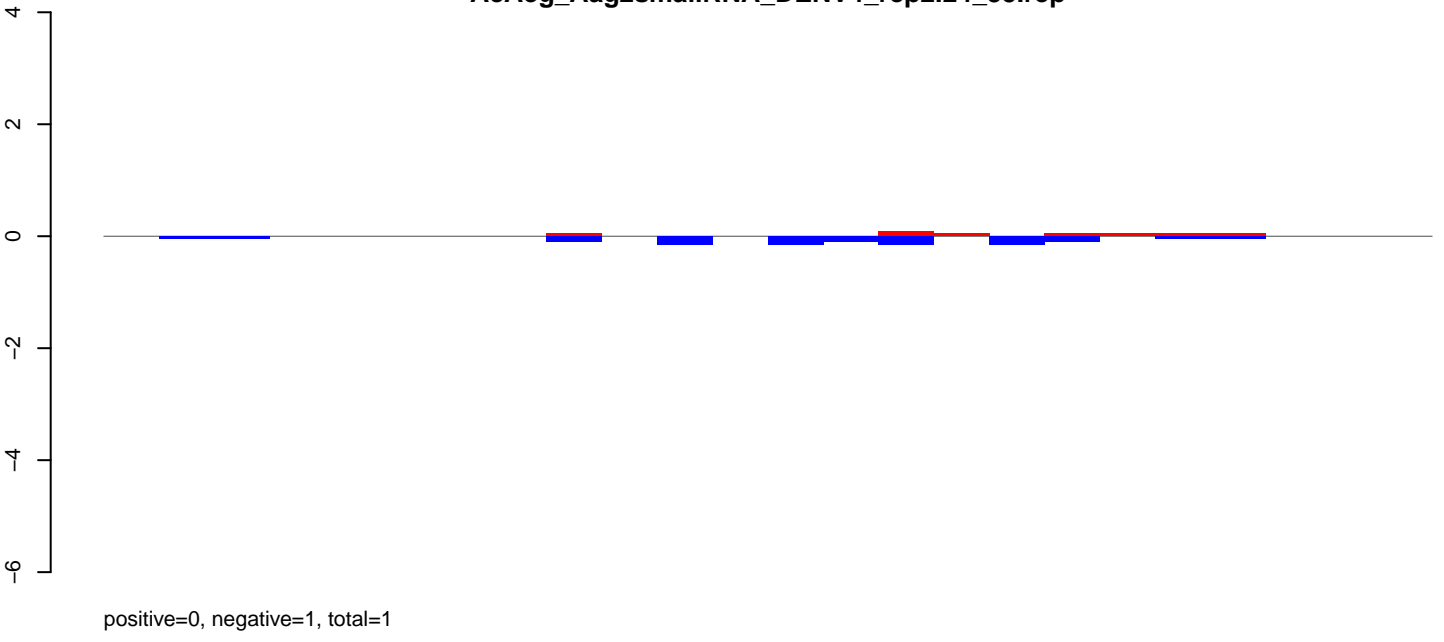
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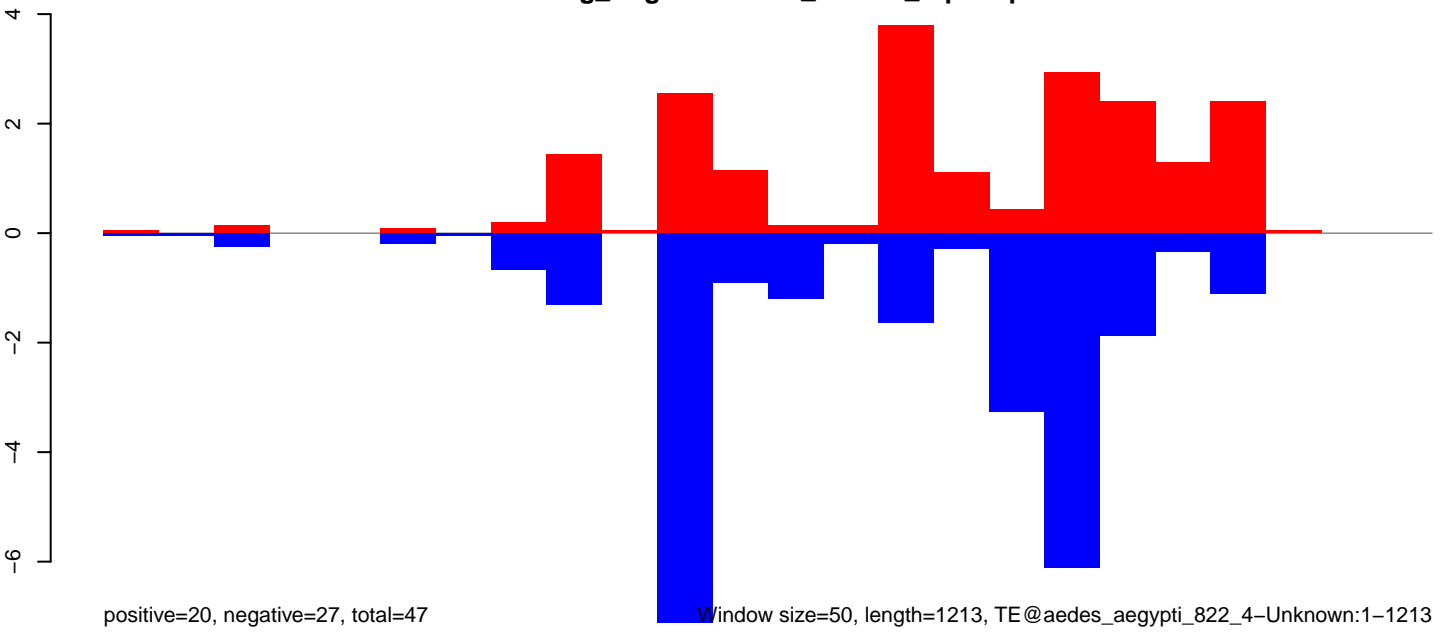
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



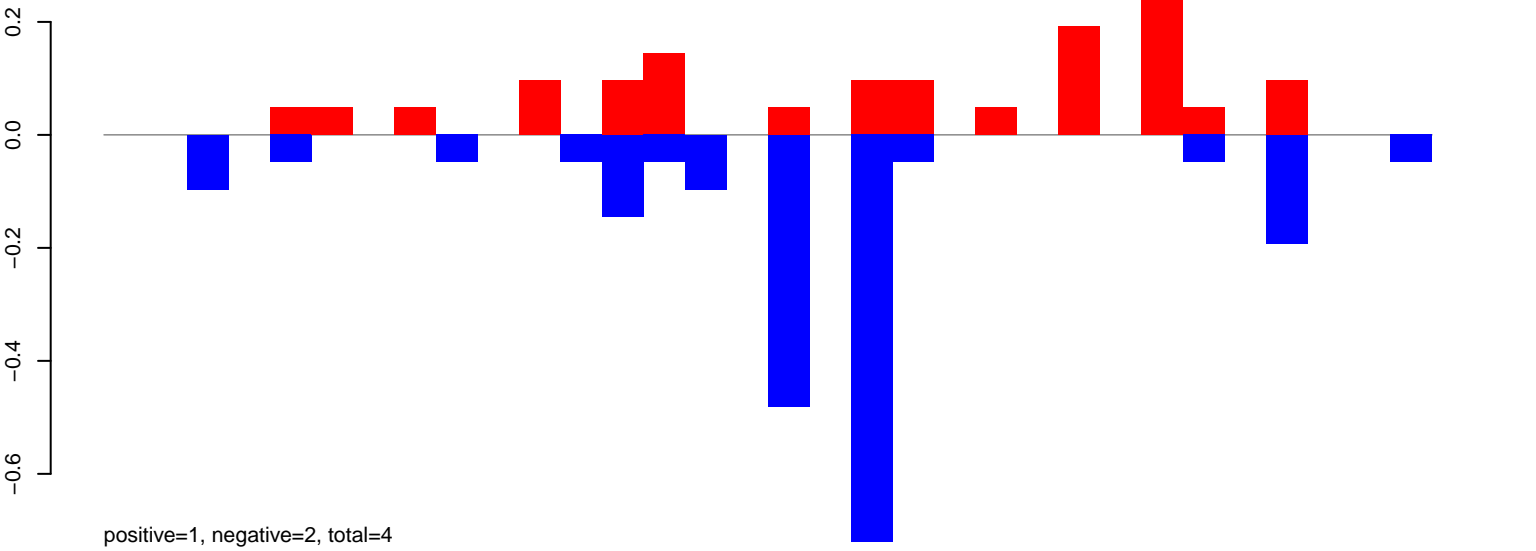
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



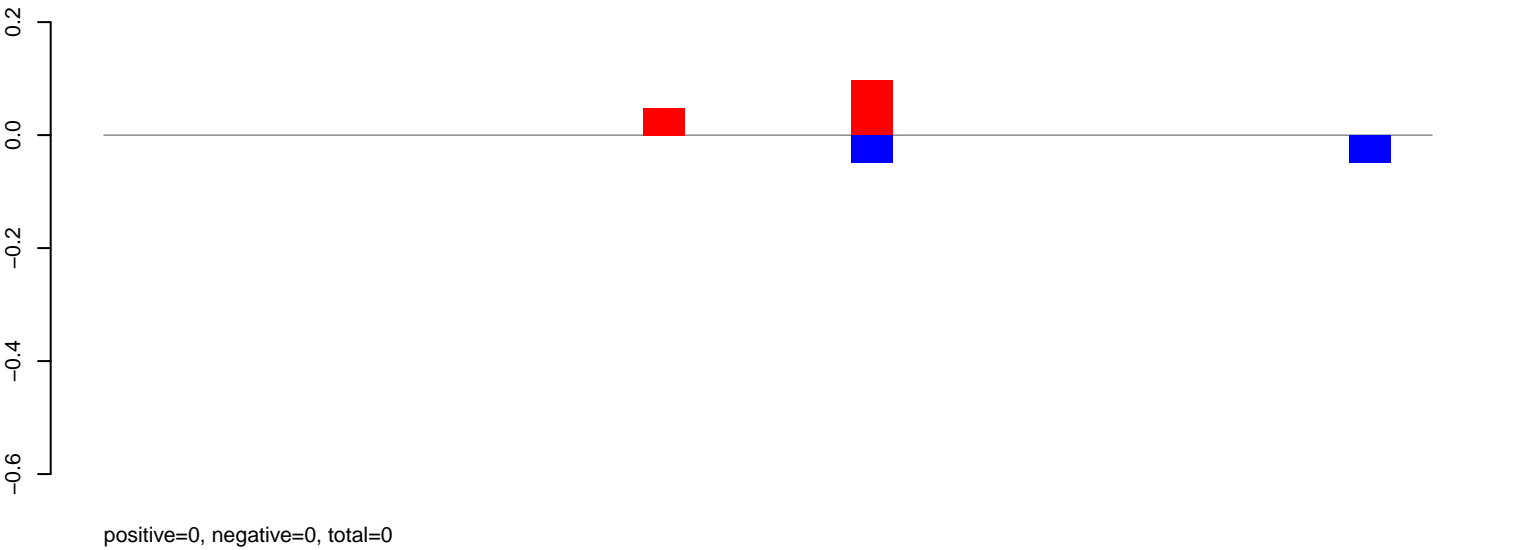
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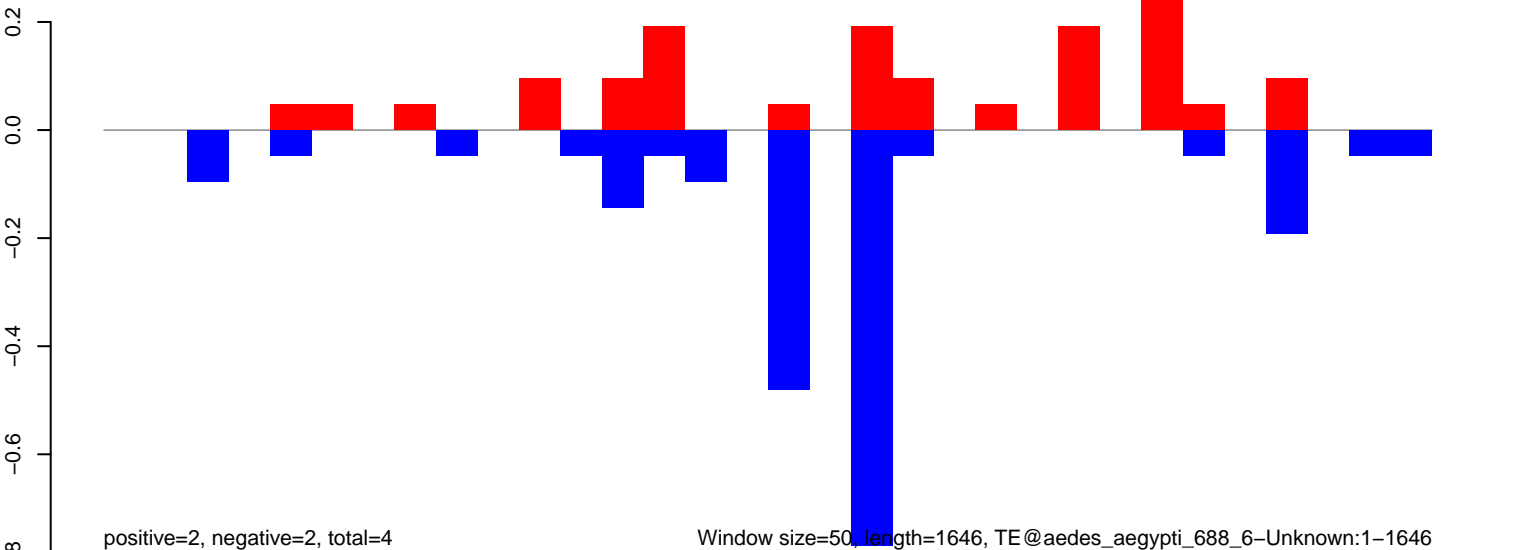
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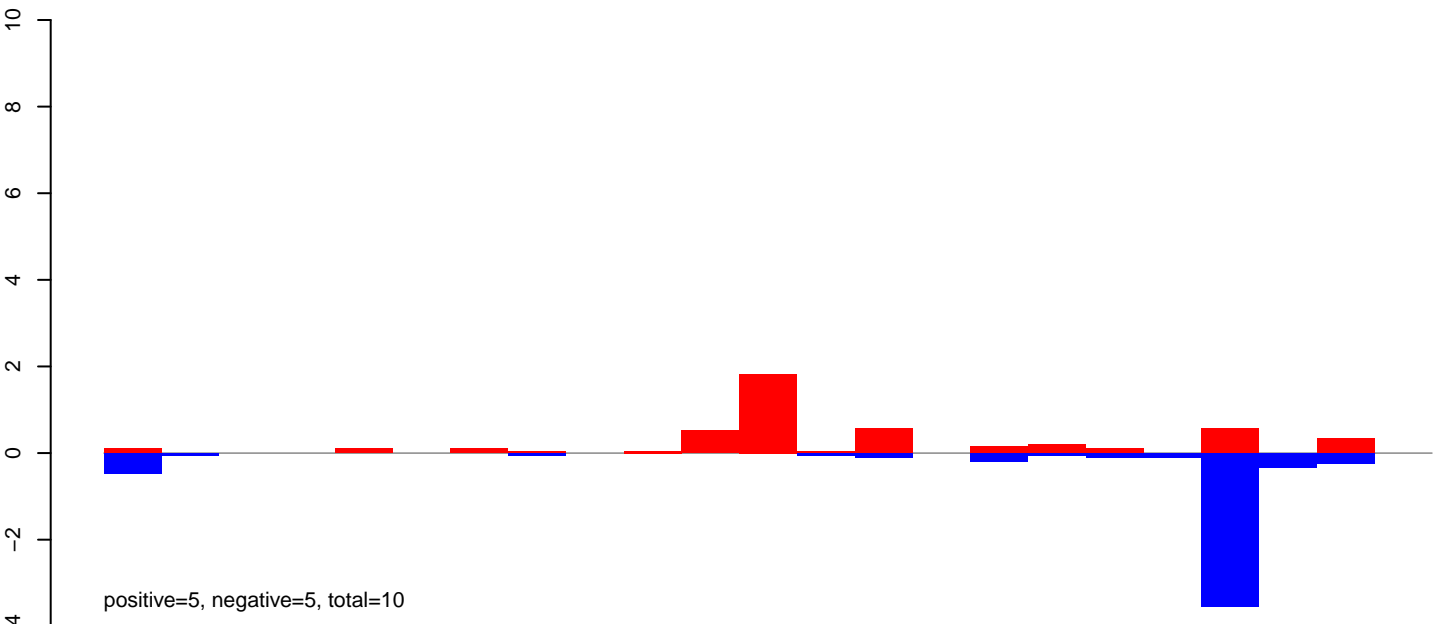
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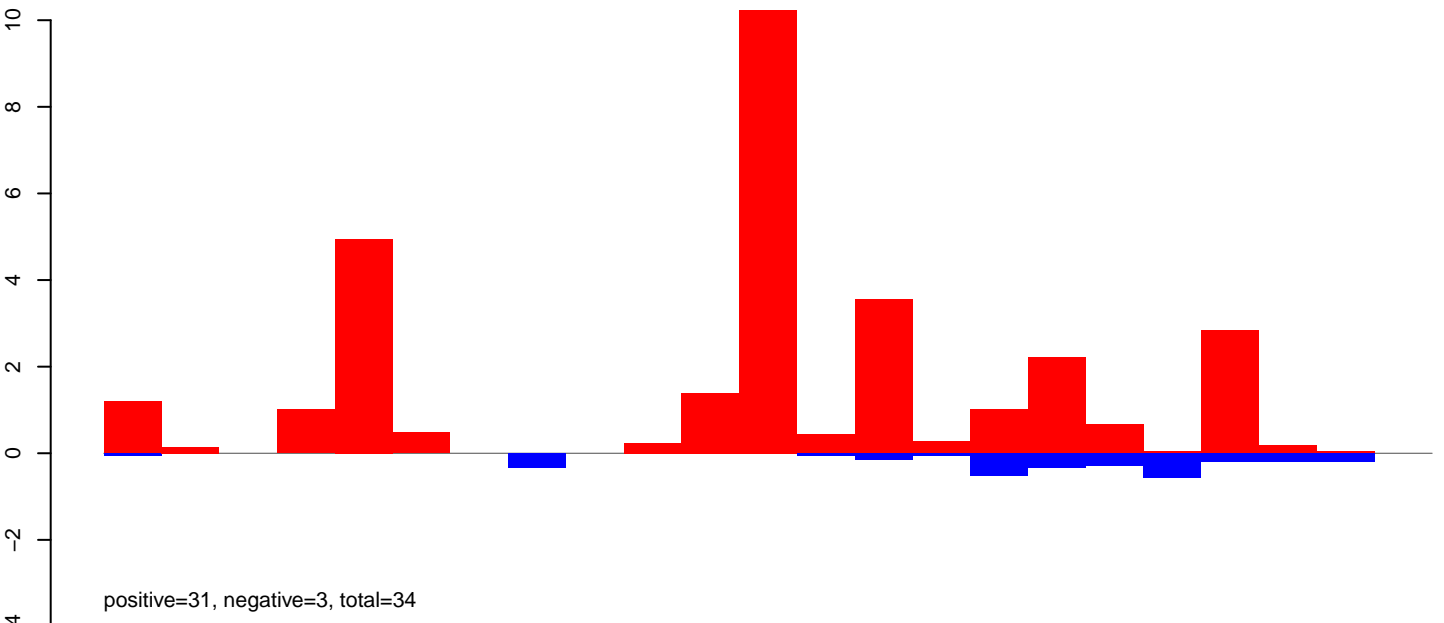
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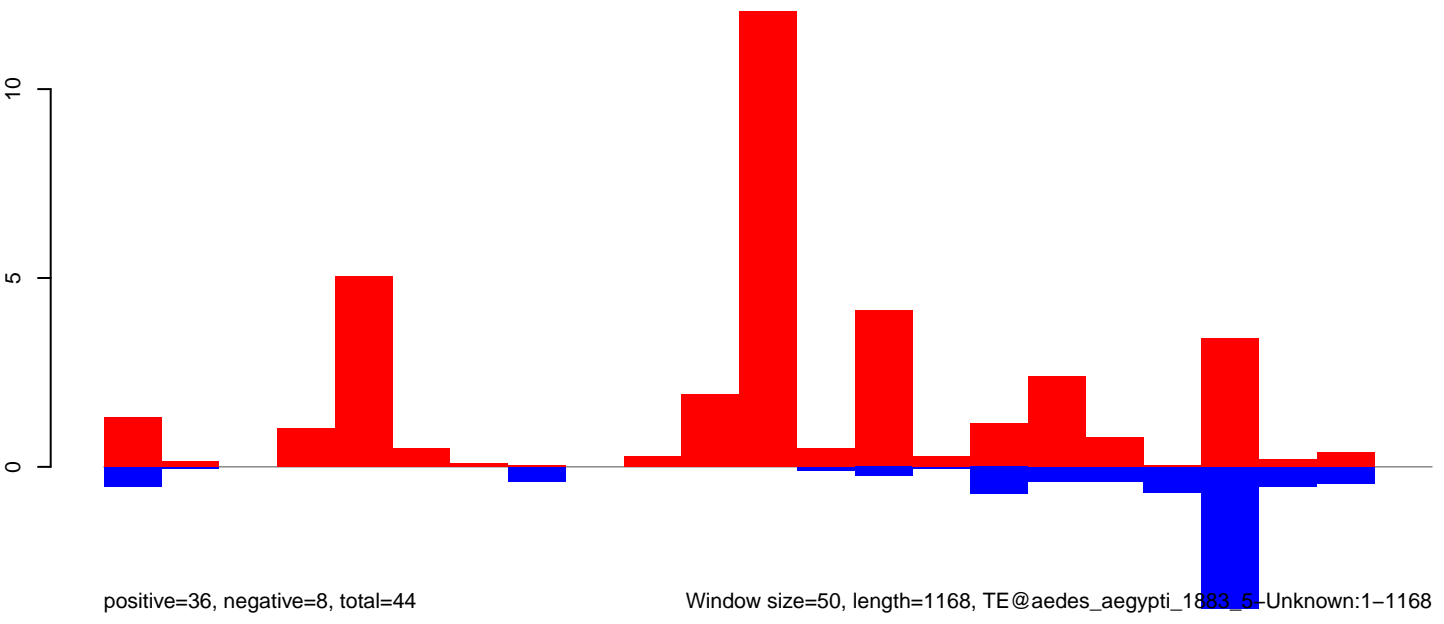
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

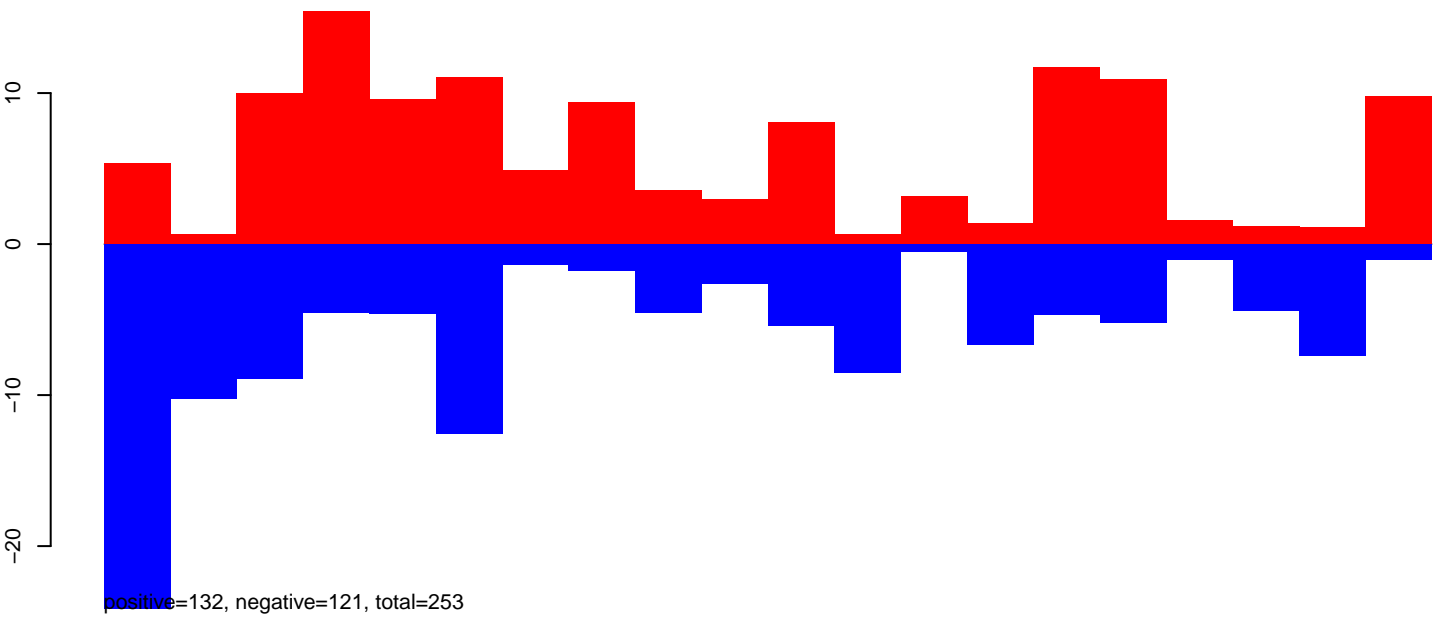


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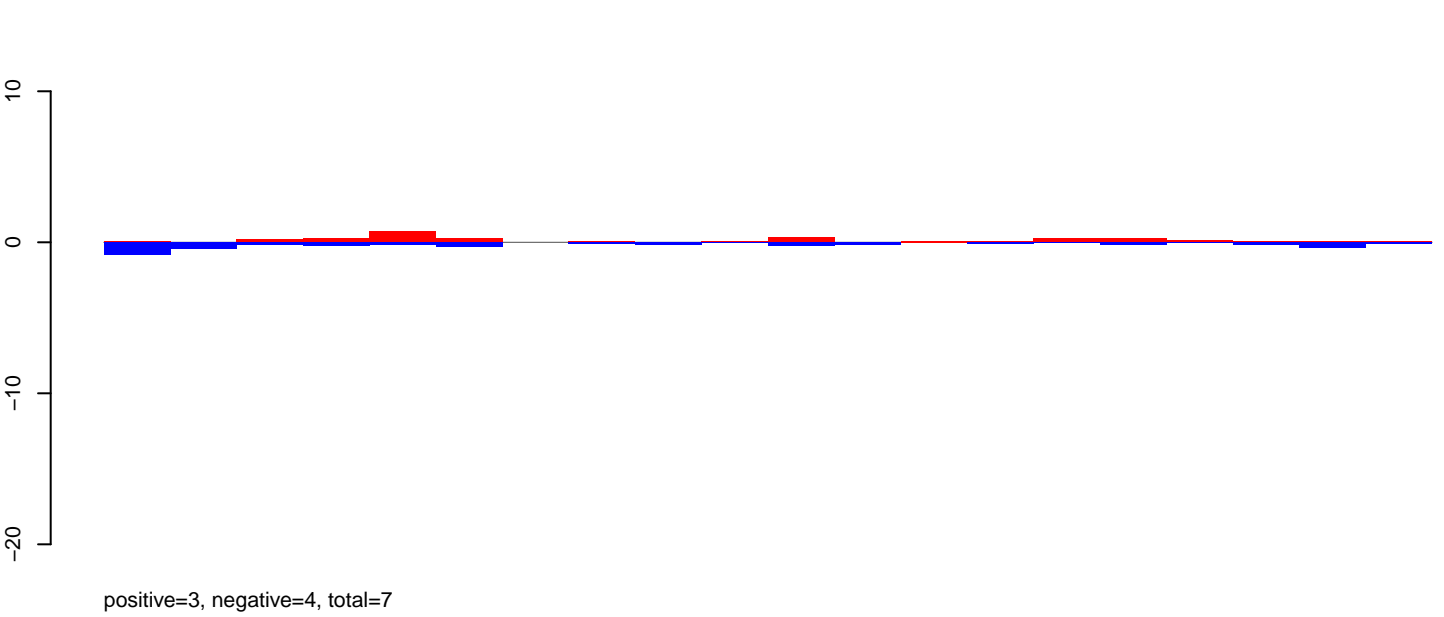


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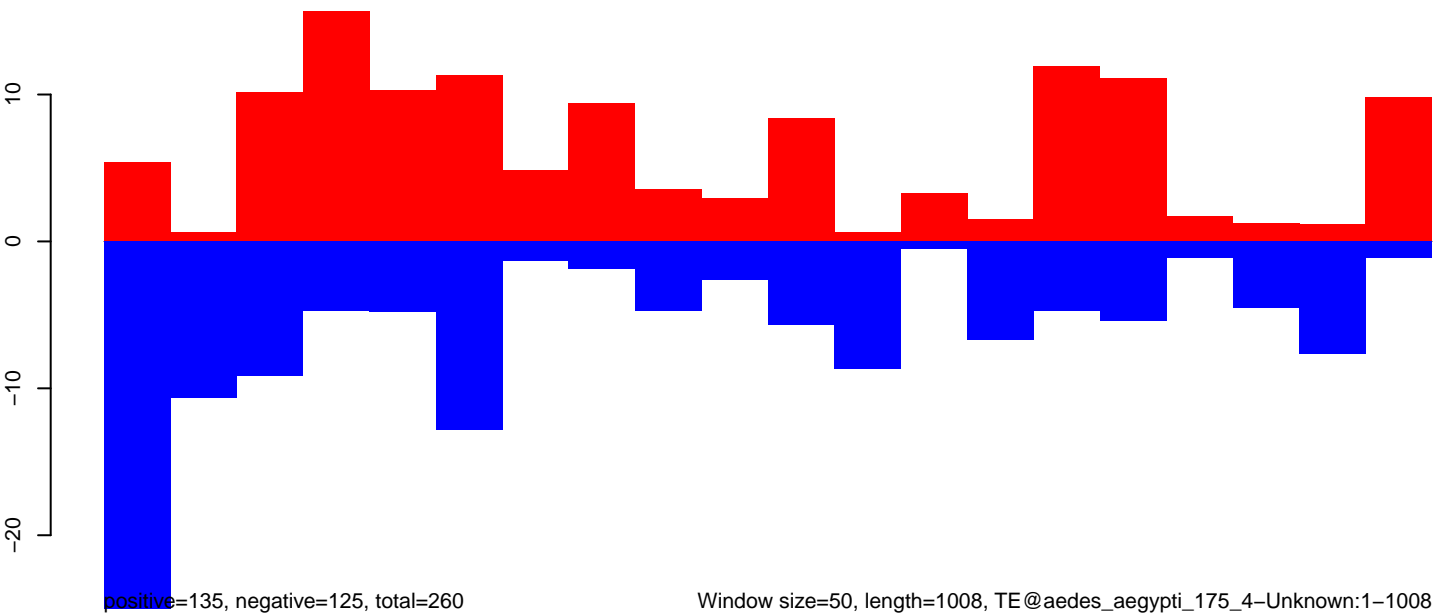
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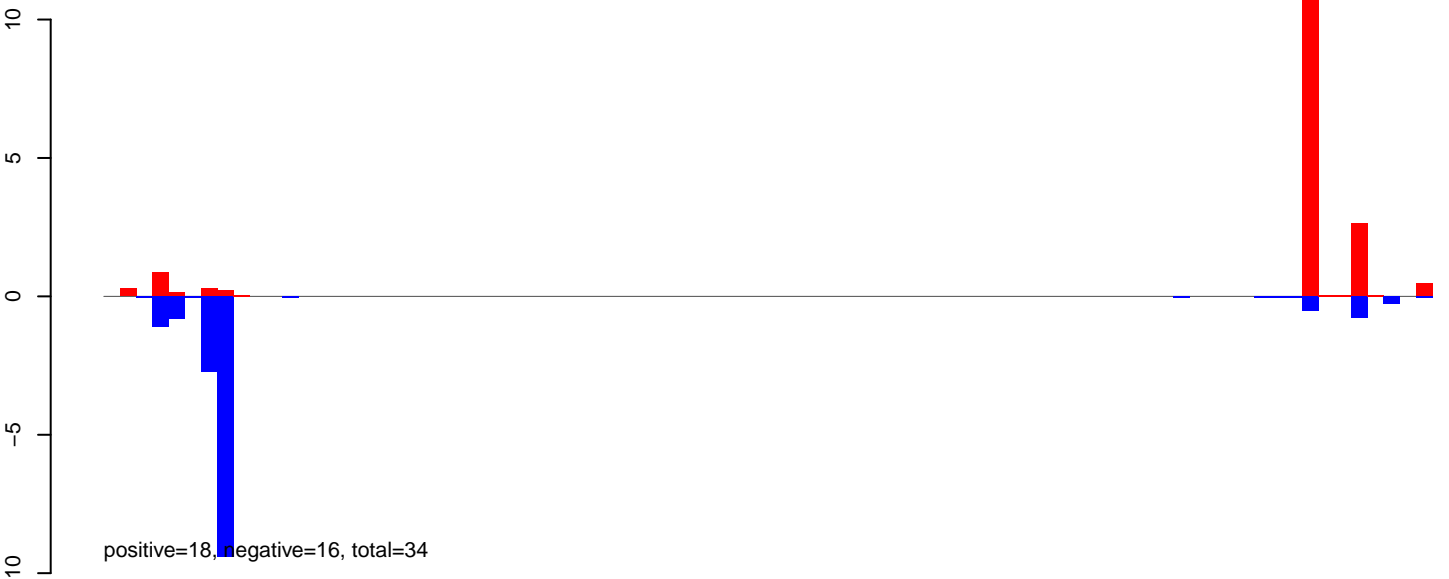
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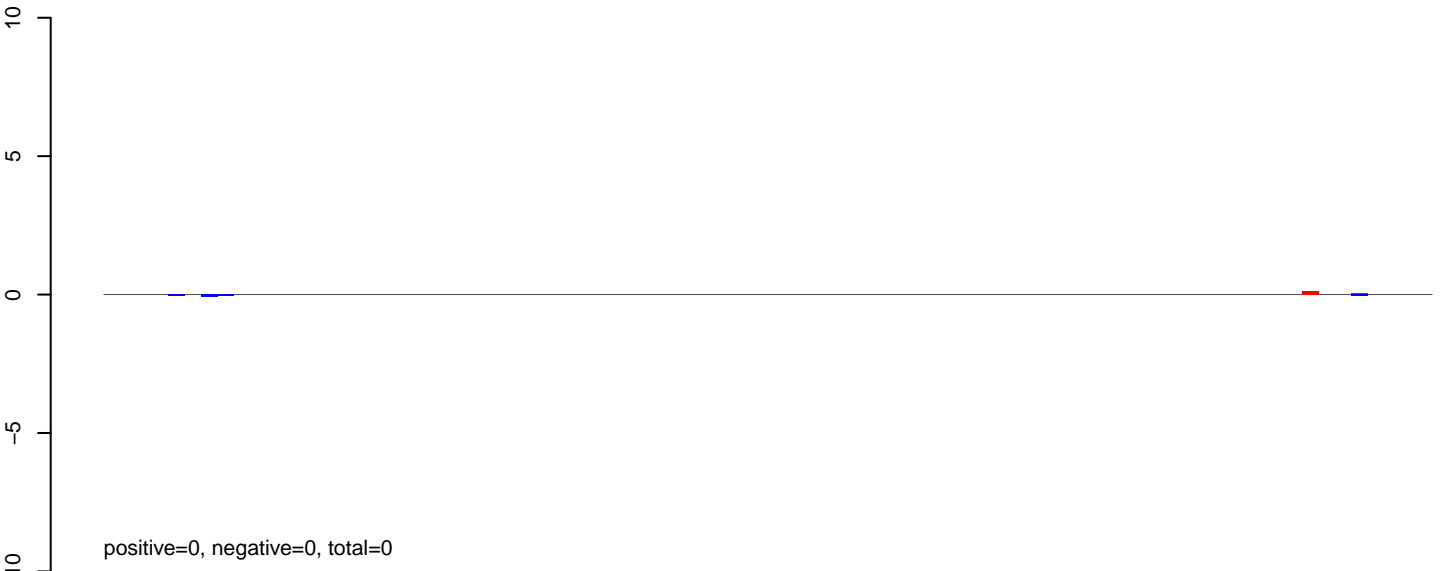
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



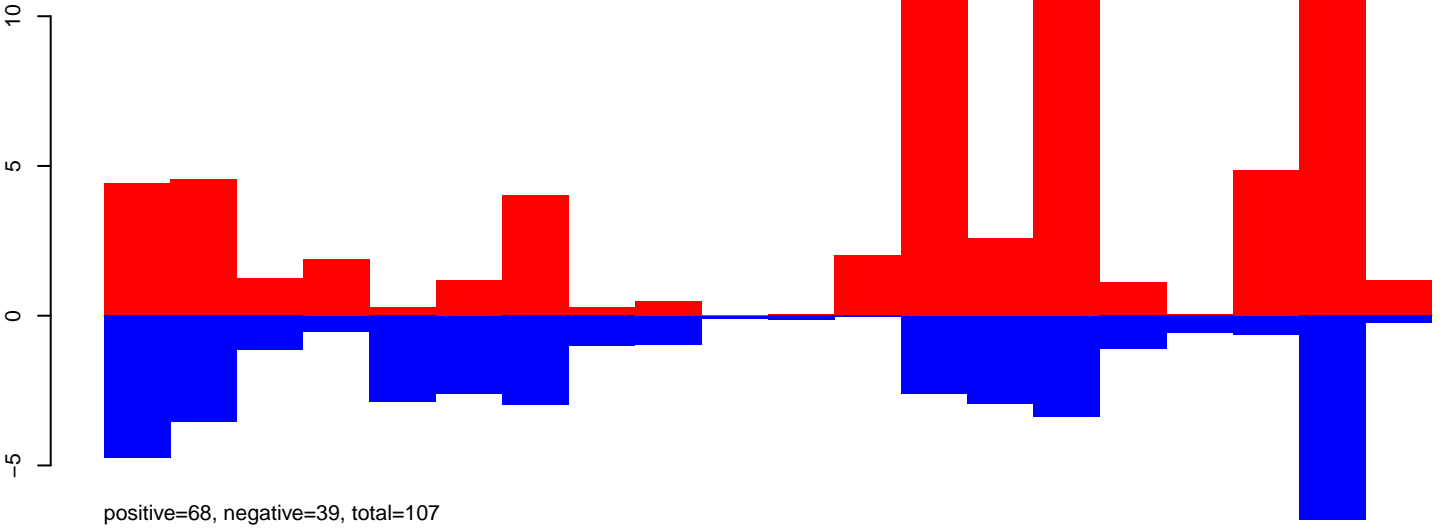
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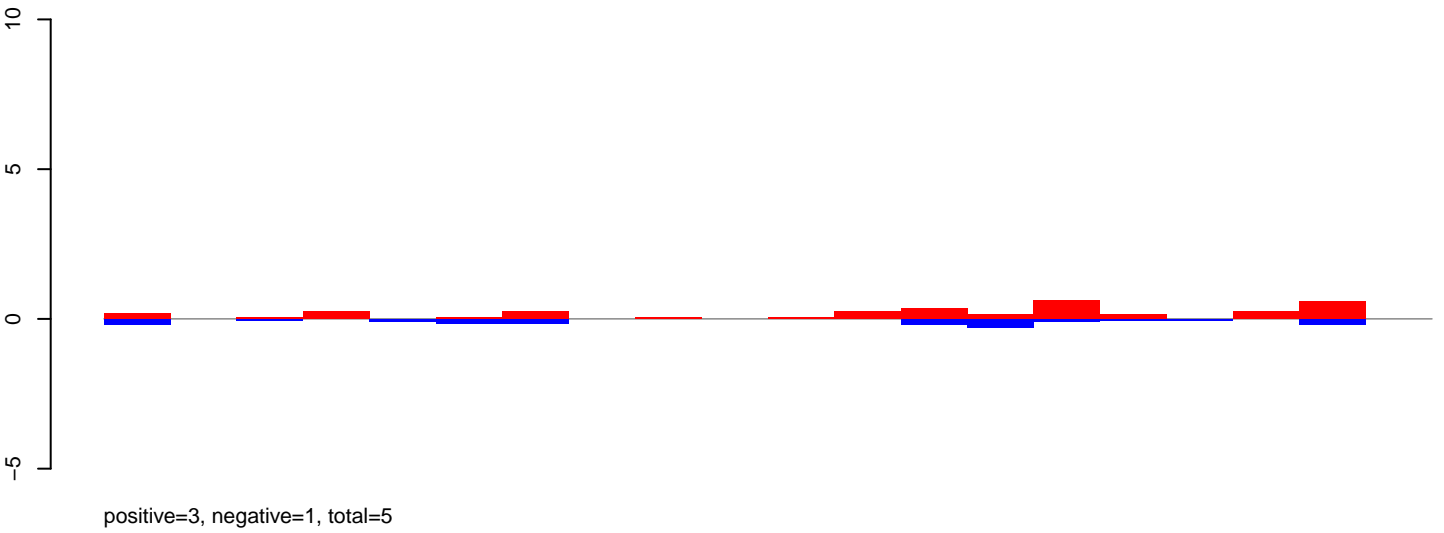
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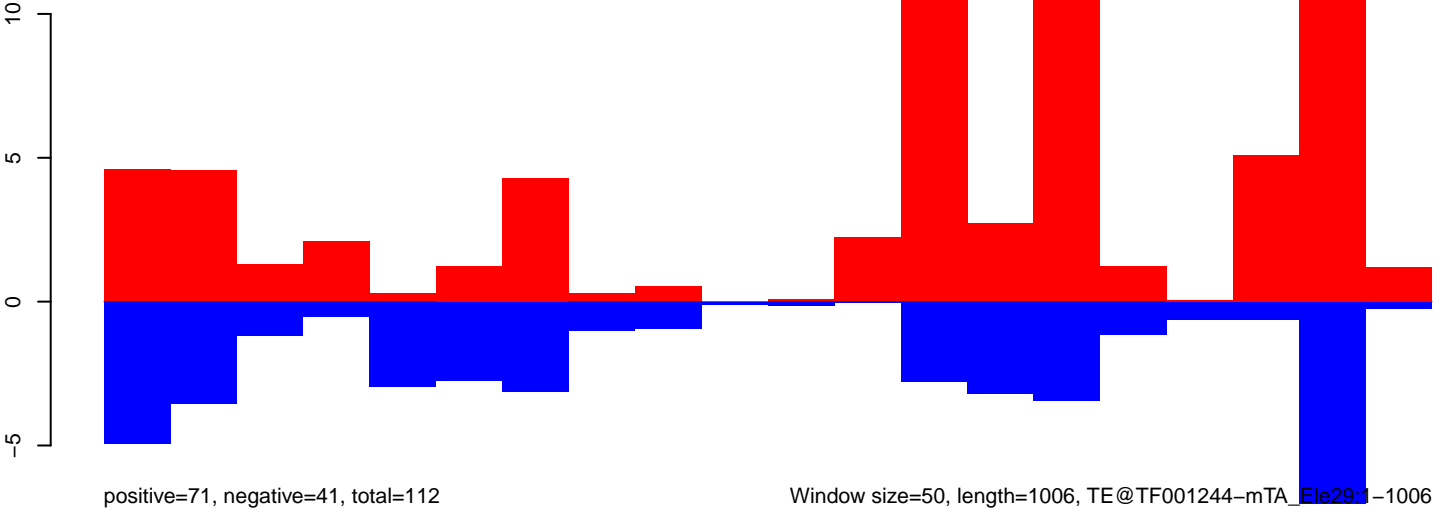
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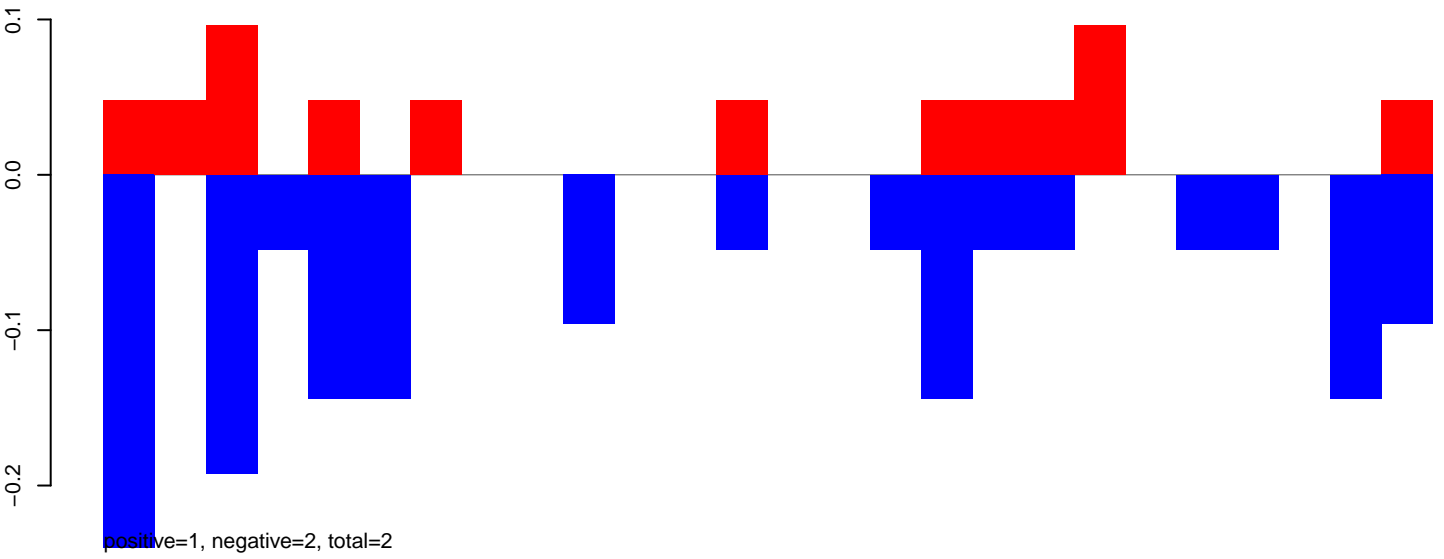
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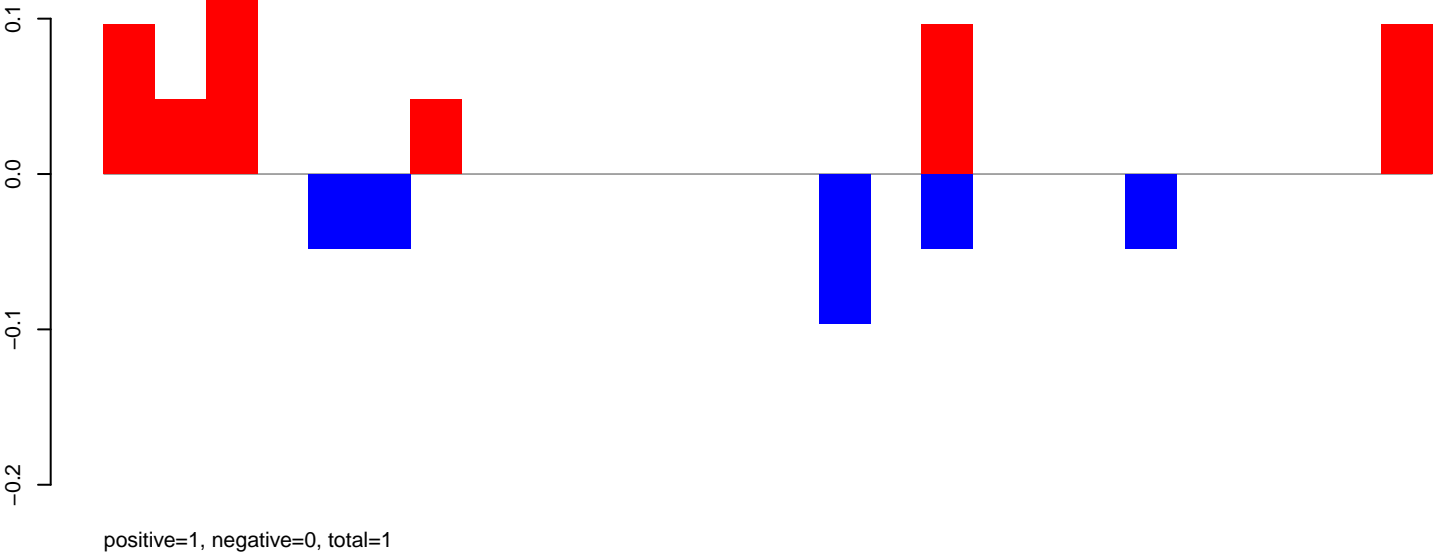
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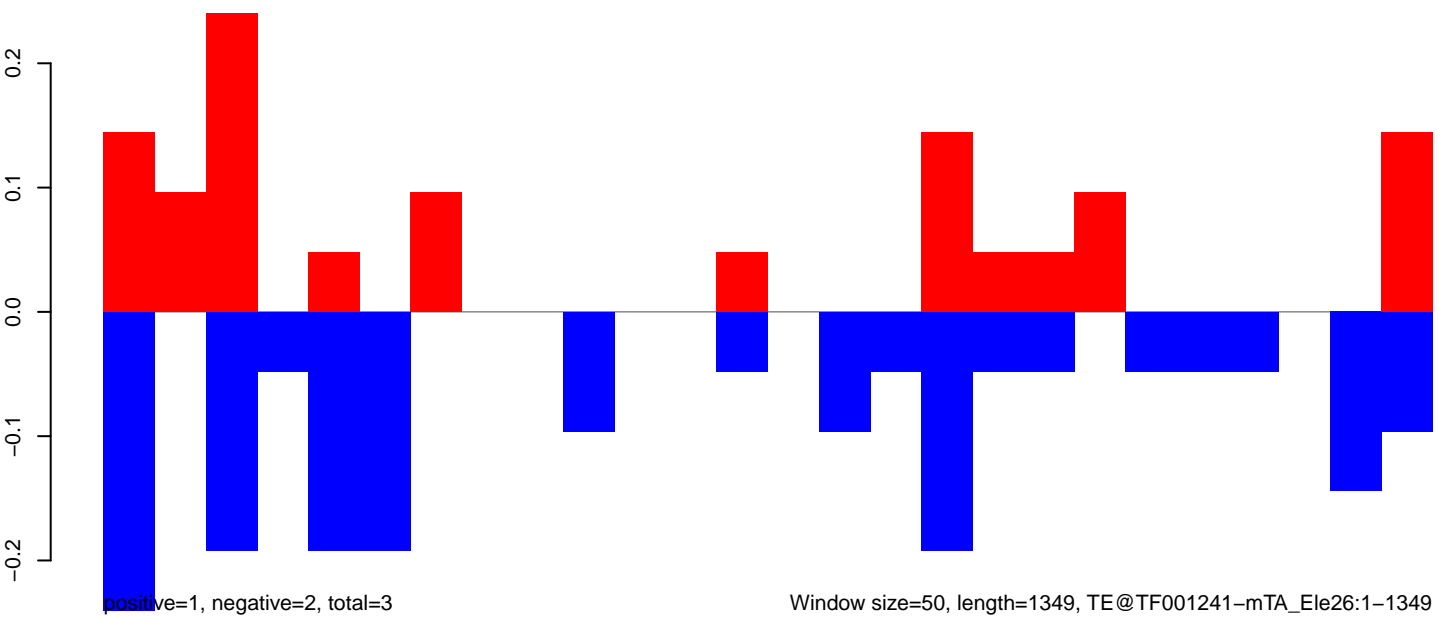
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

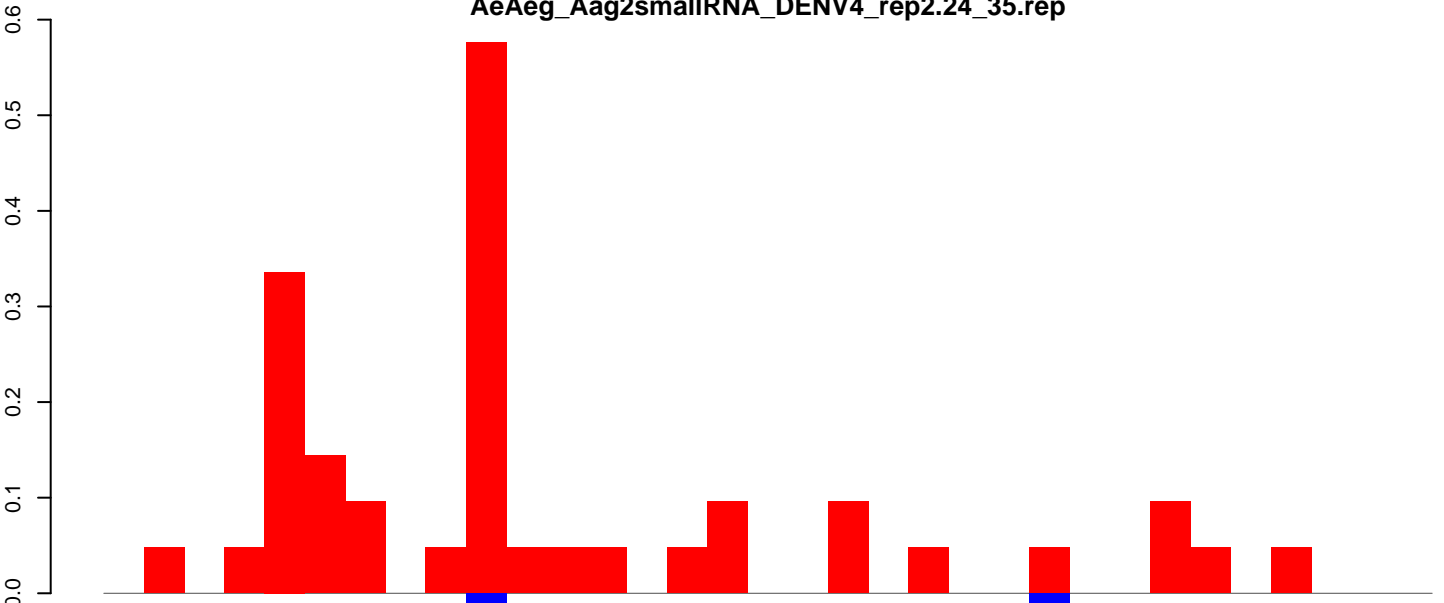


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



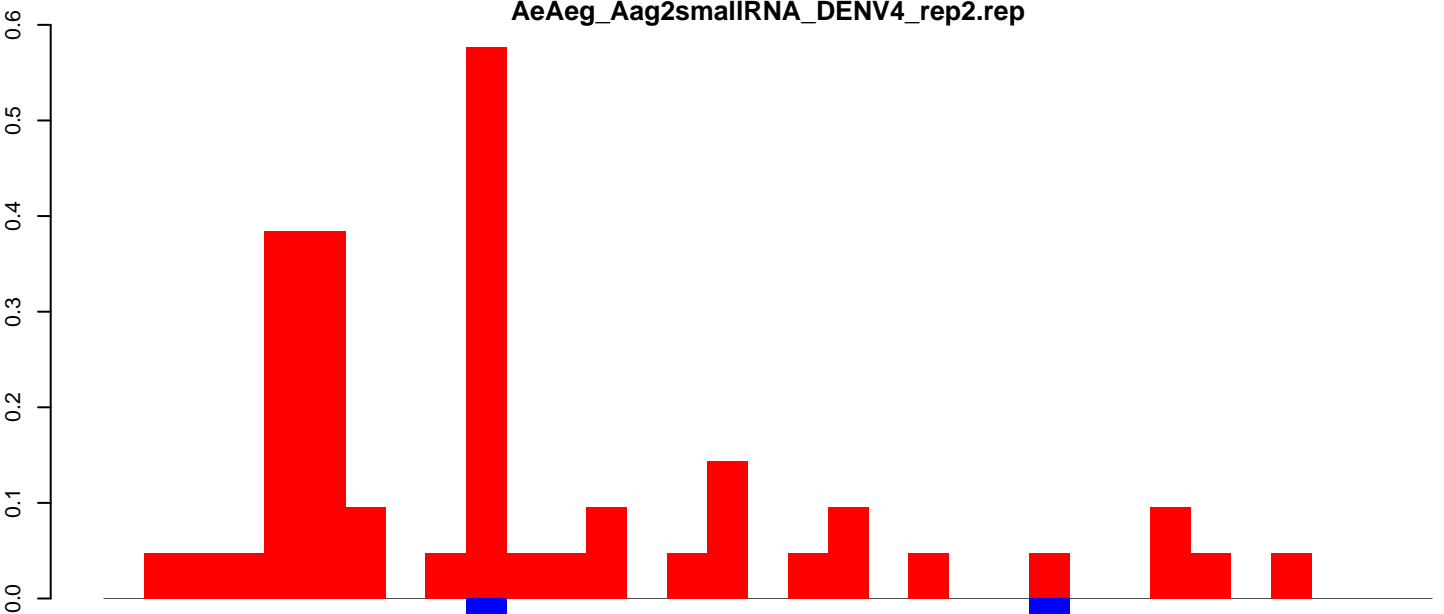
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=2, negative=0, total=2

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

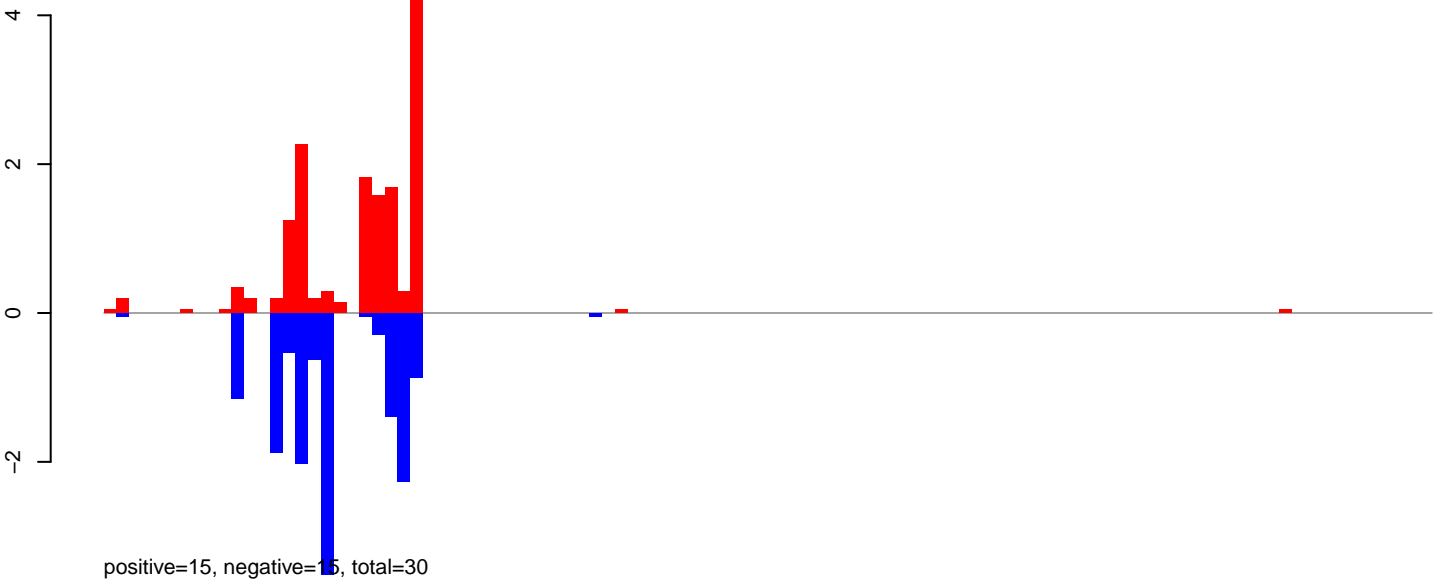


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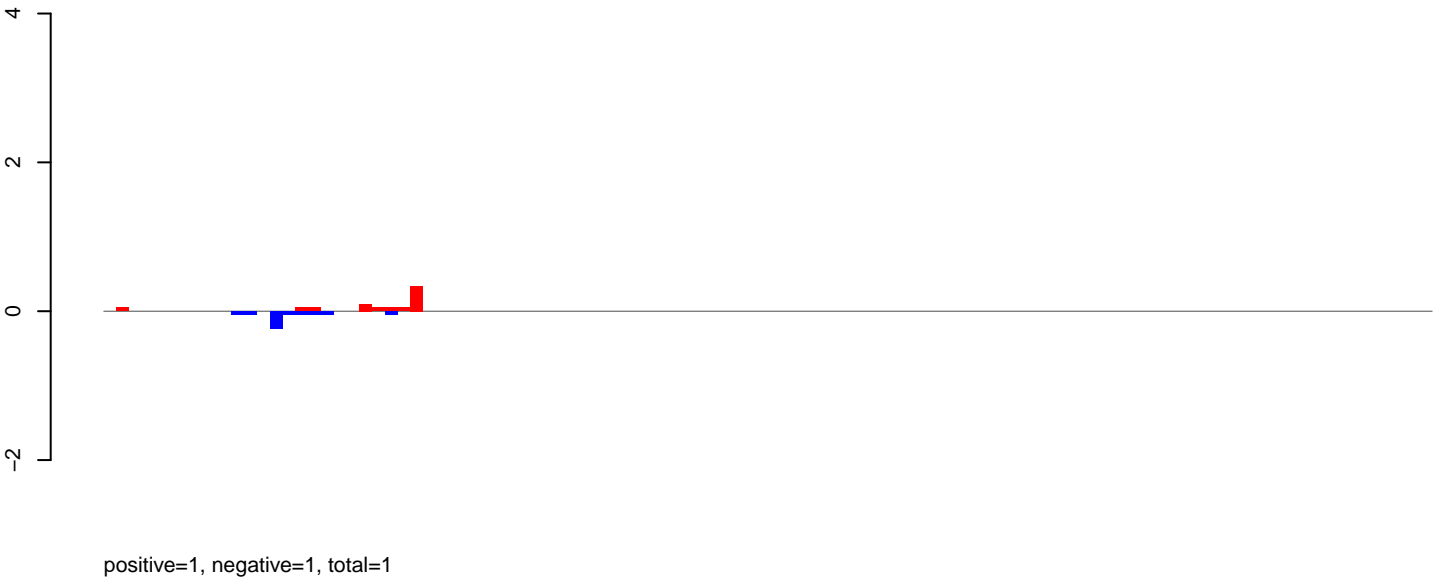
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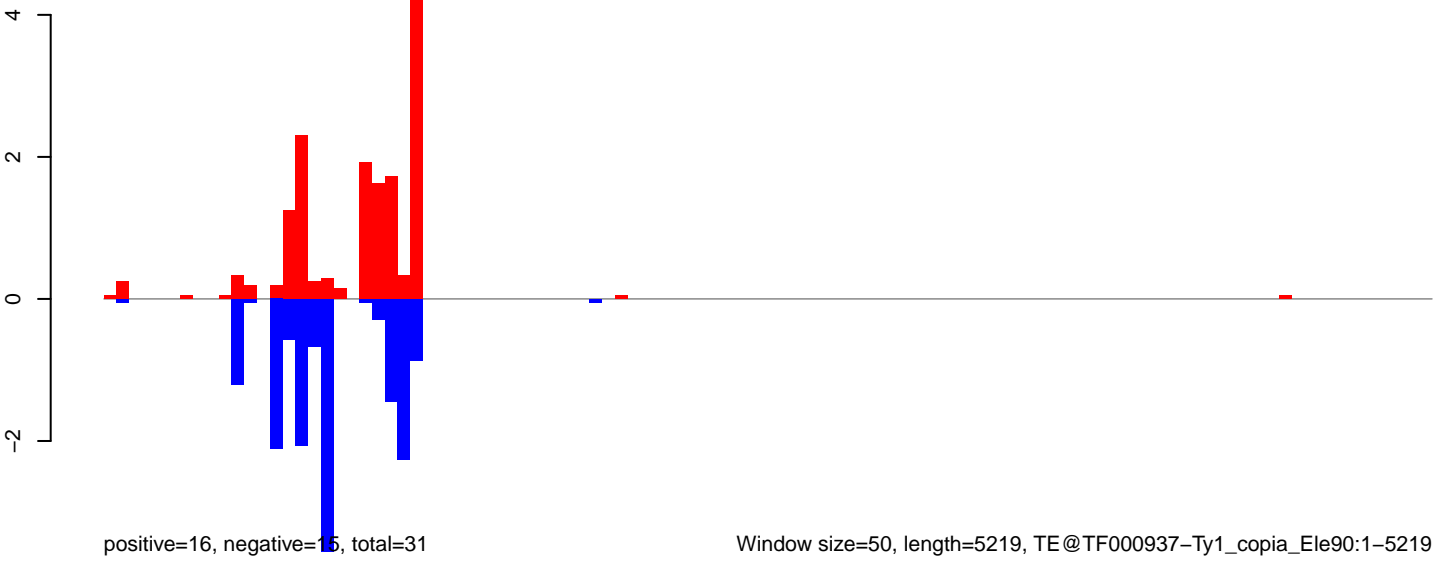
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

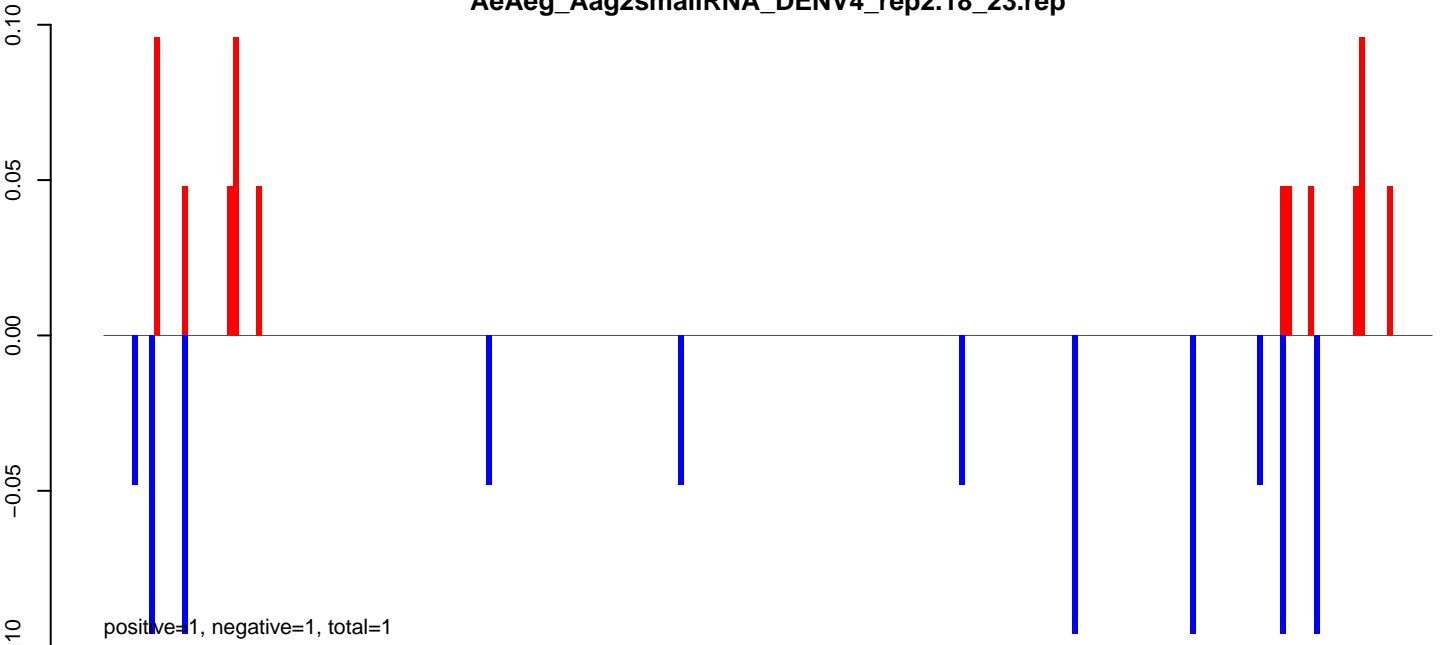


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

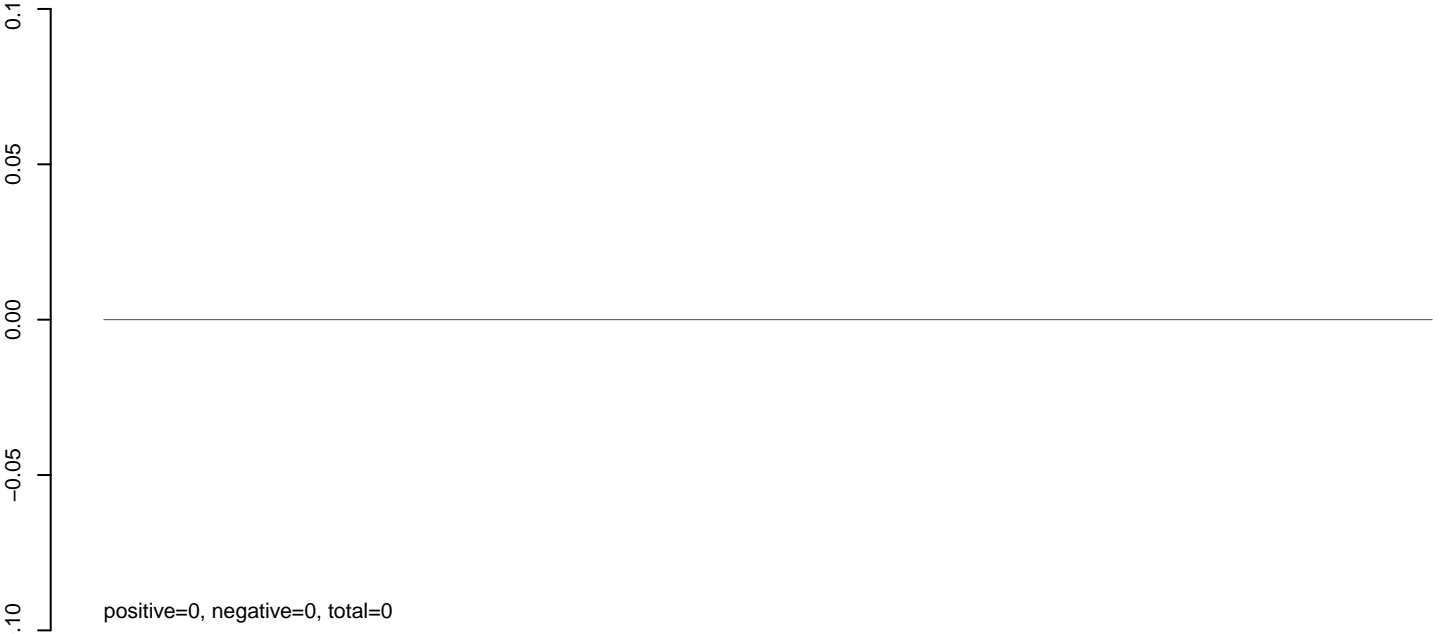




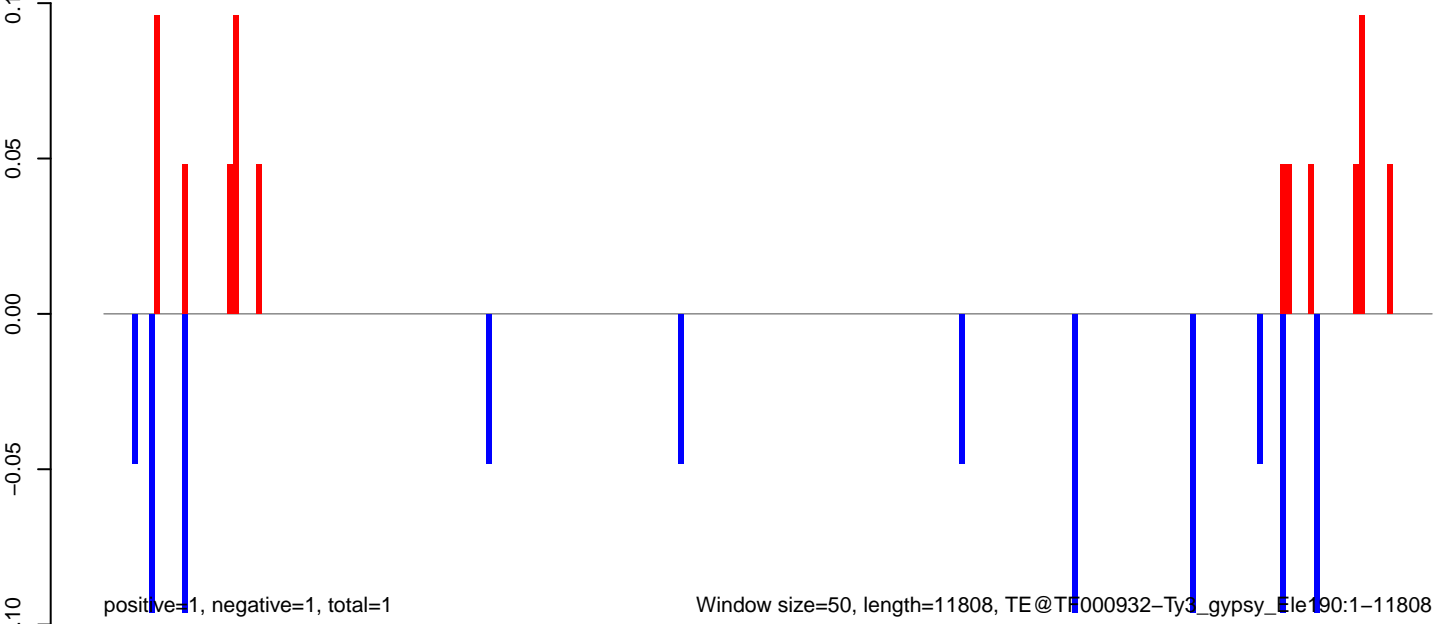
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

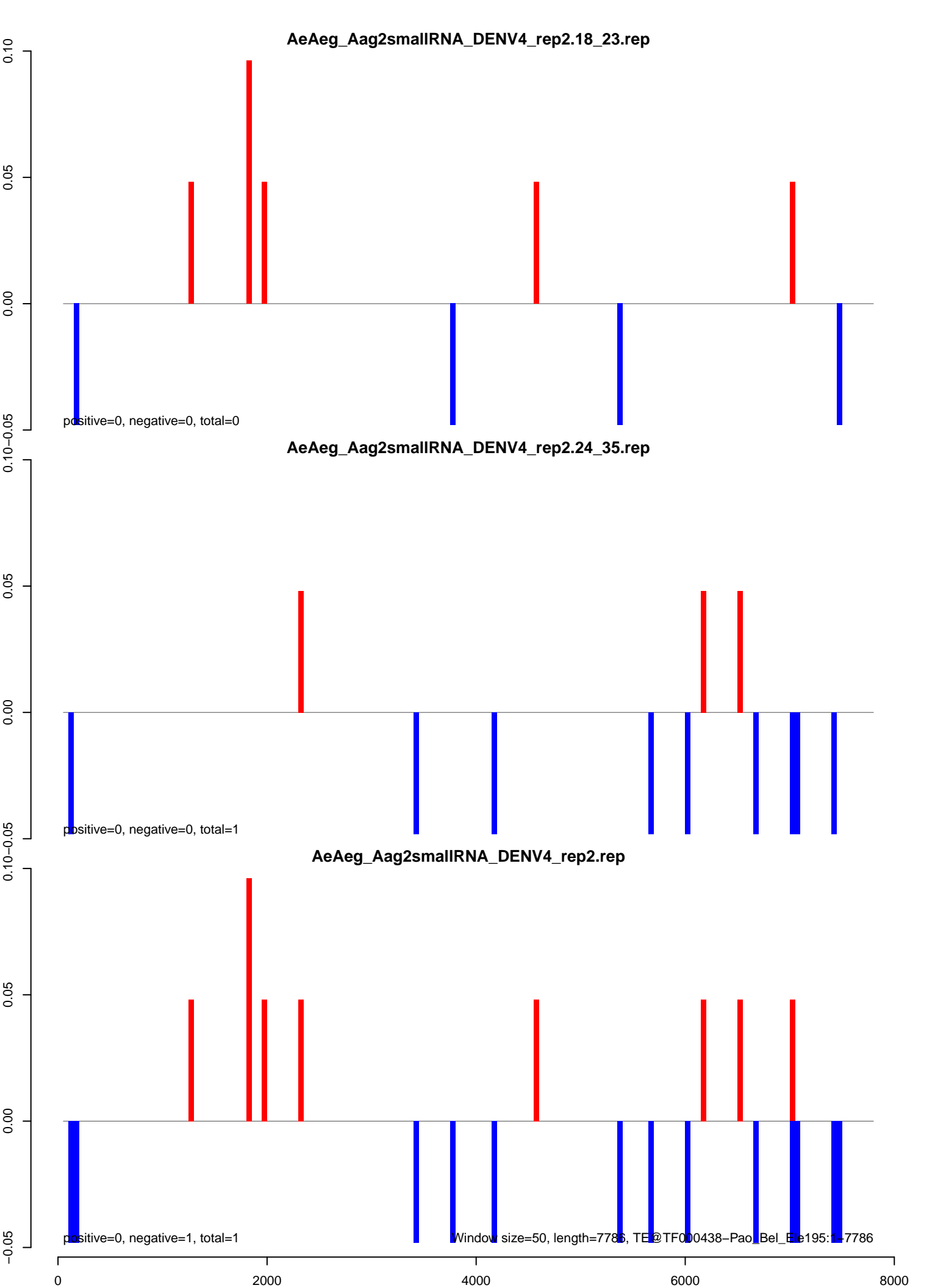


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

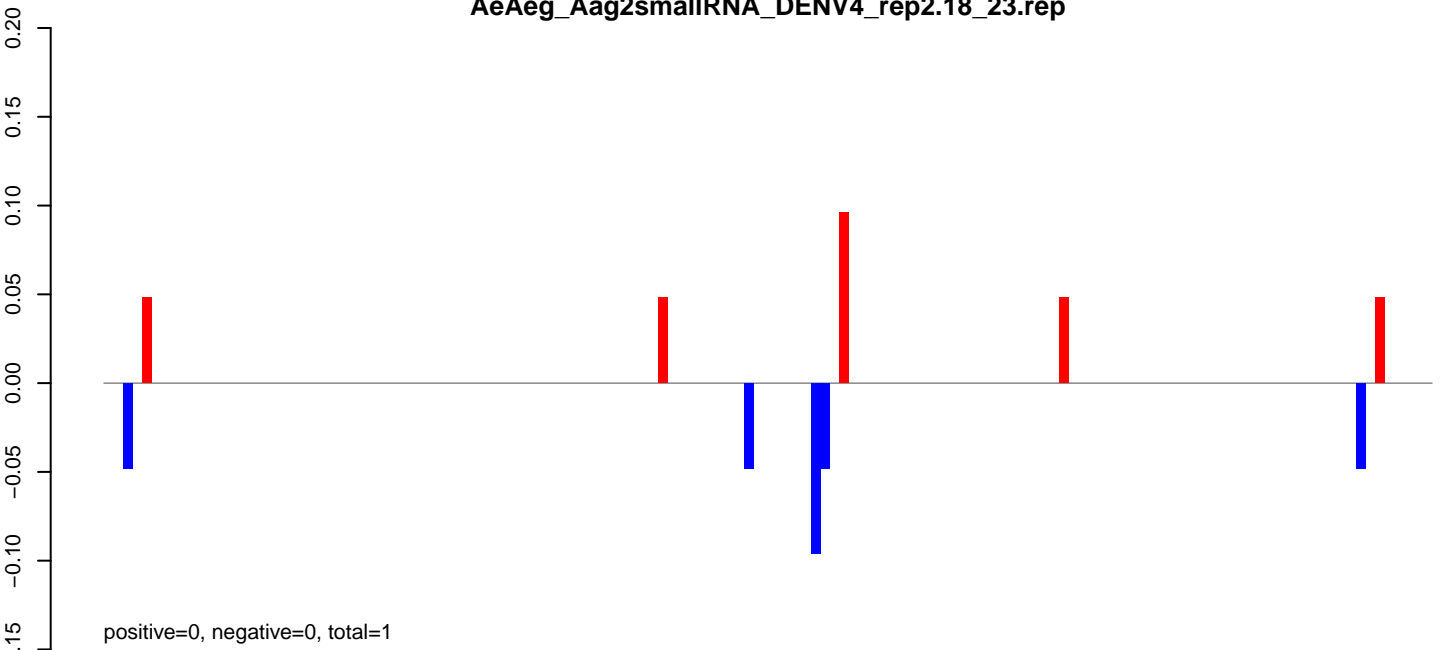


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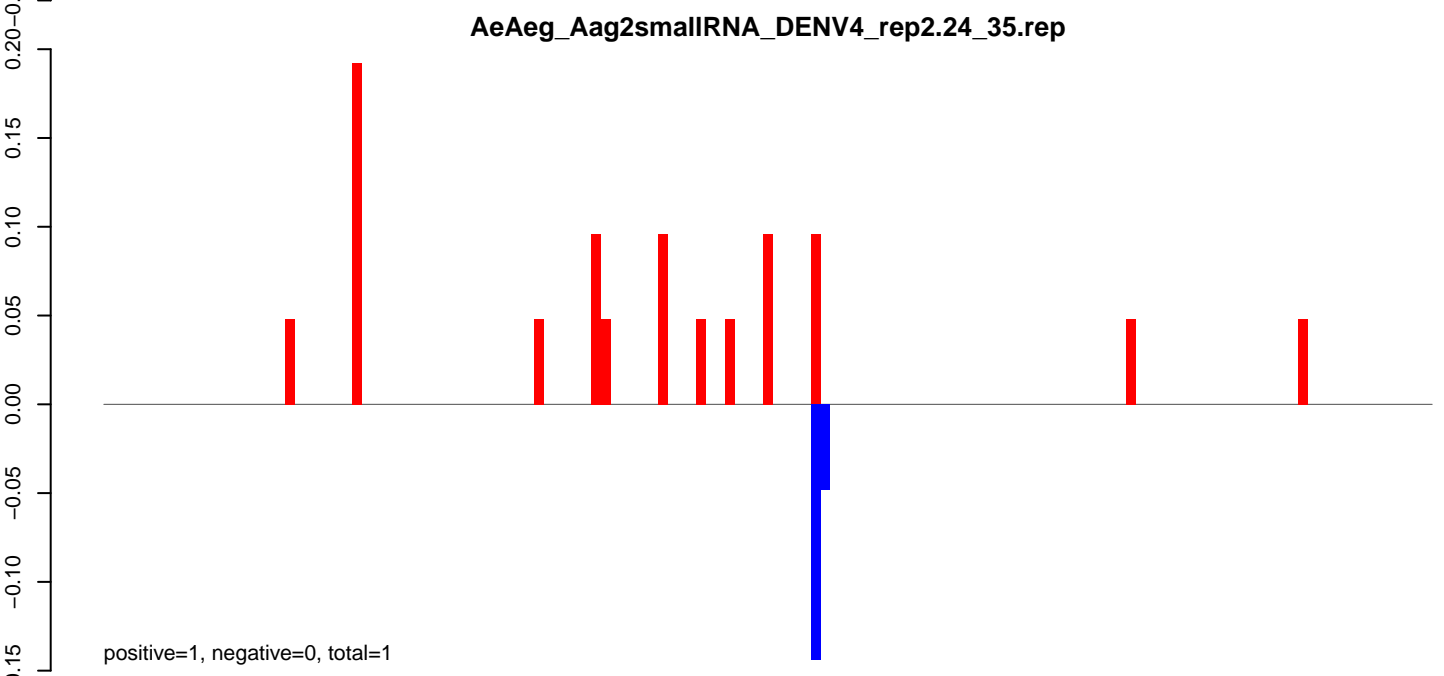
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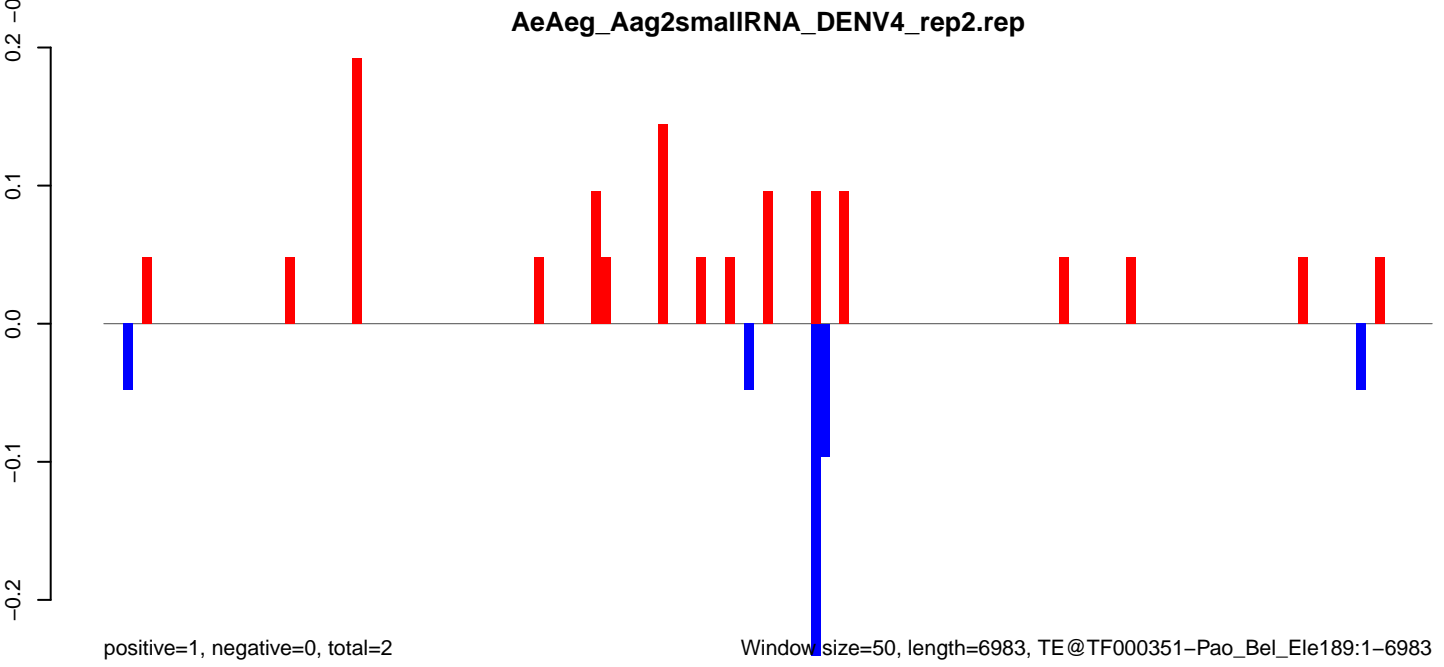
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

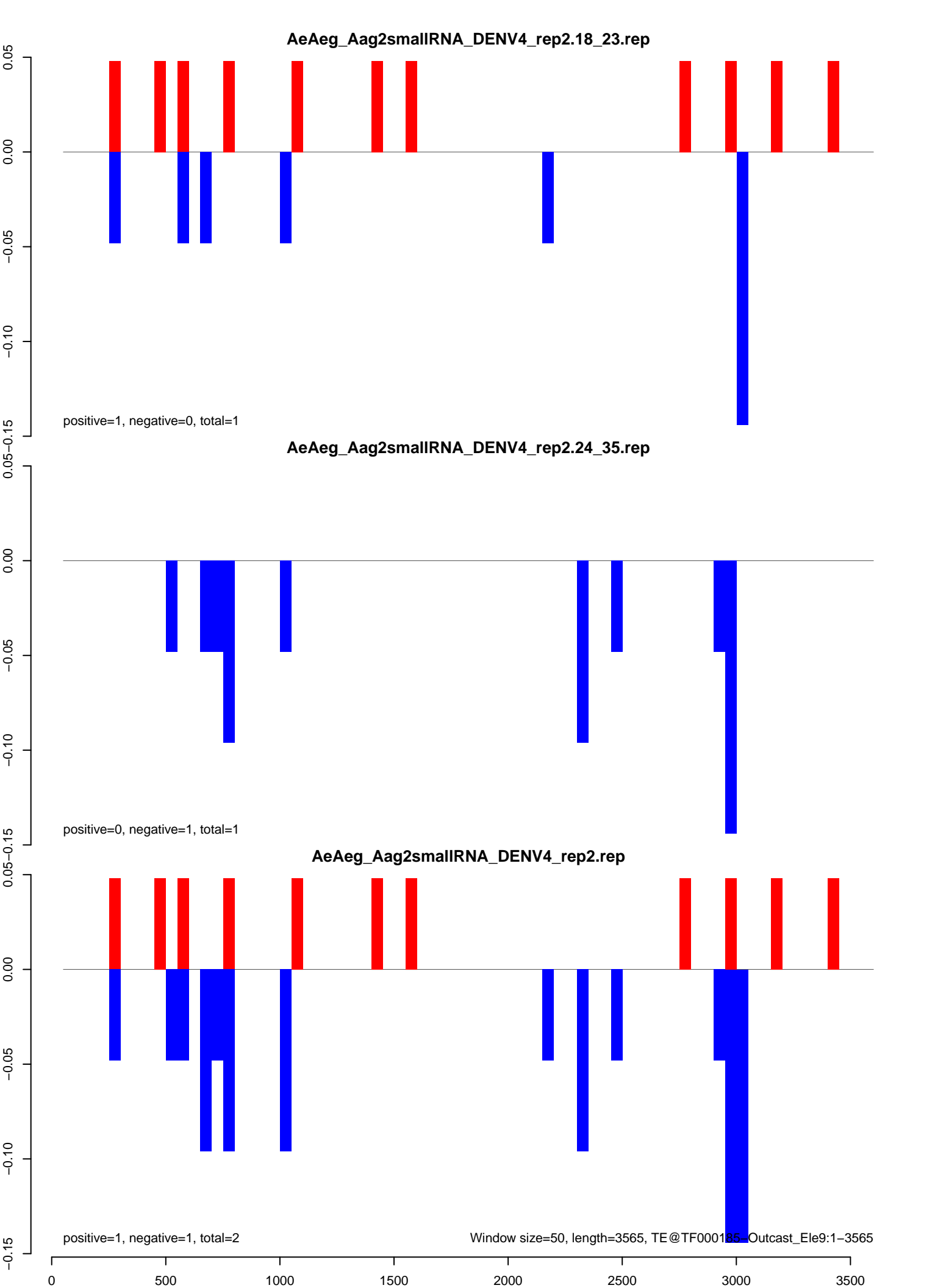


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

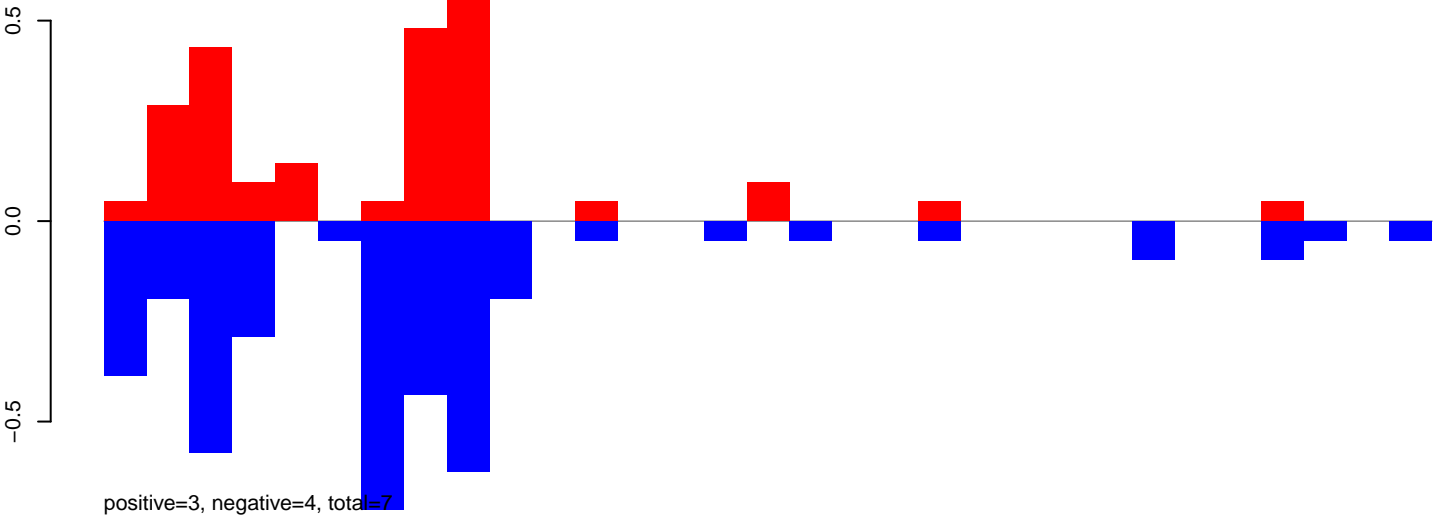


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

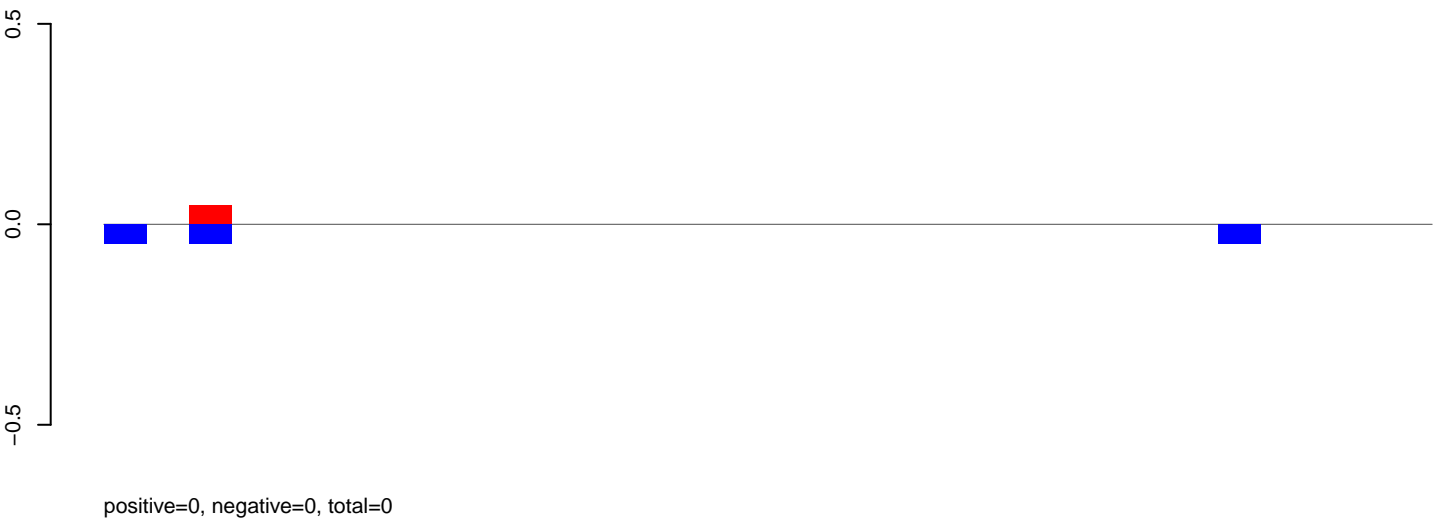




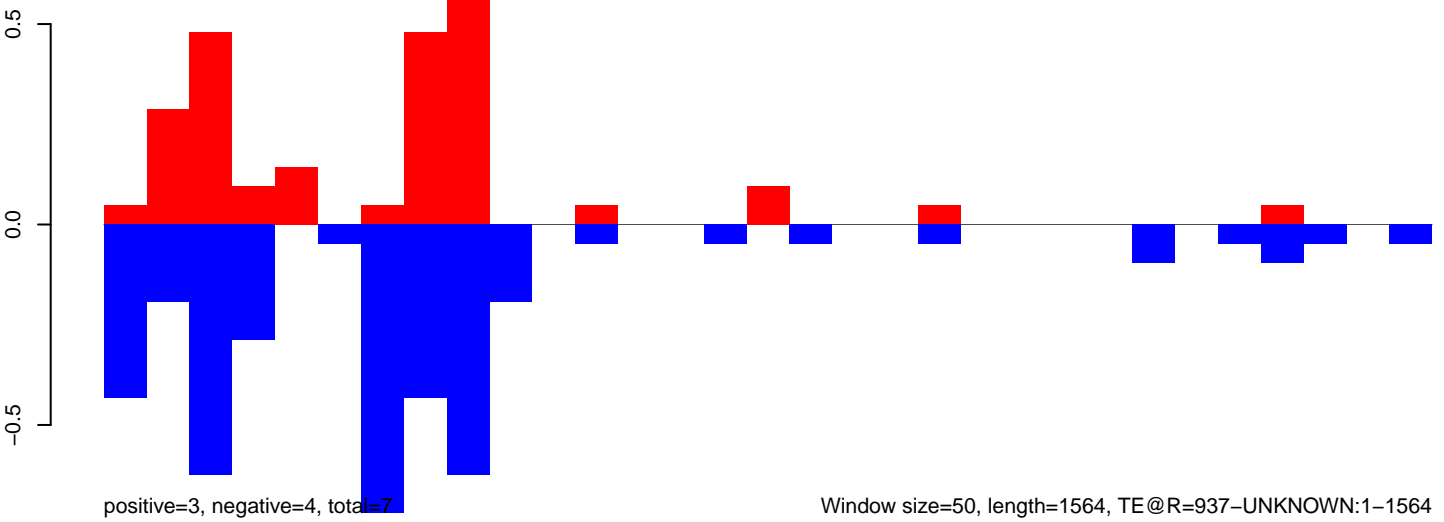
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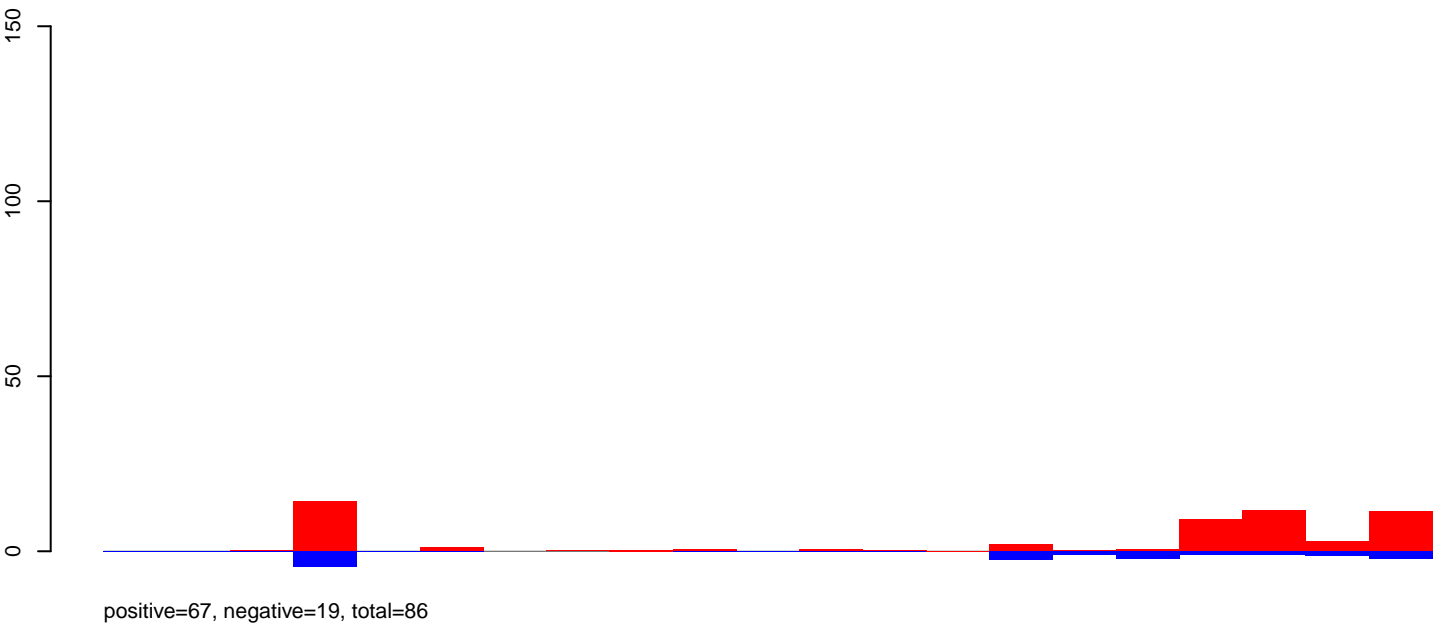
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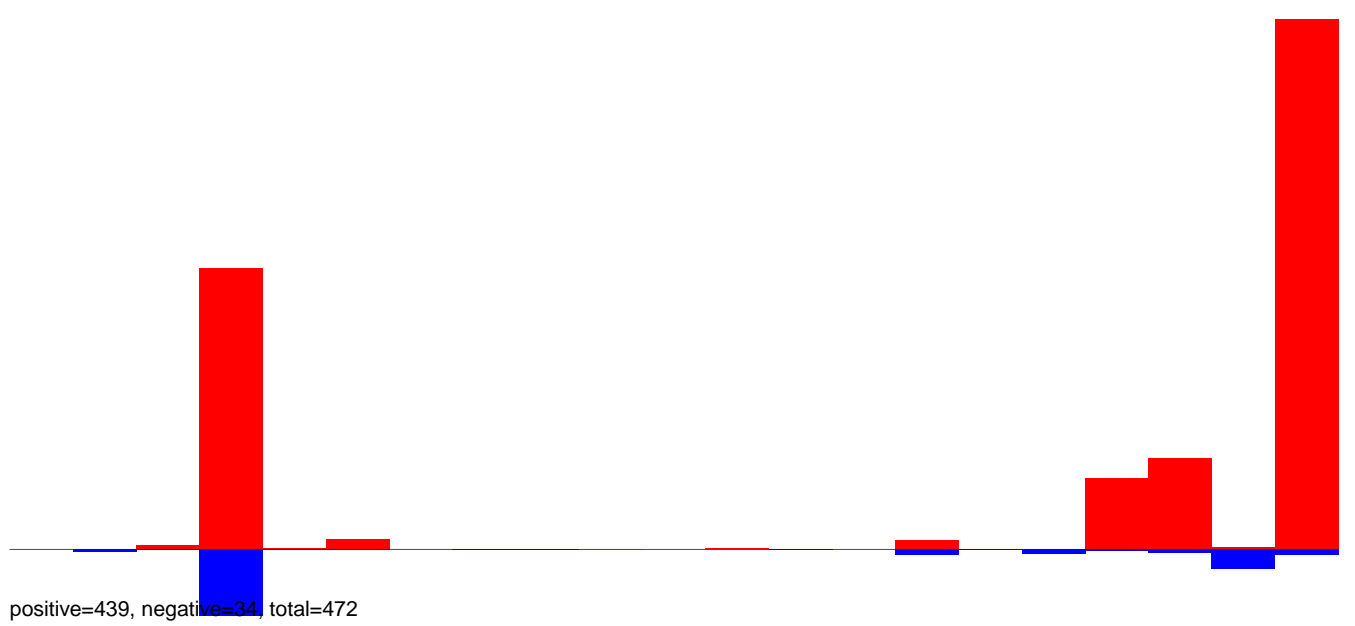
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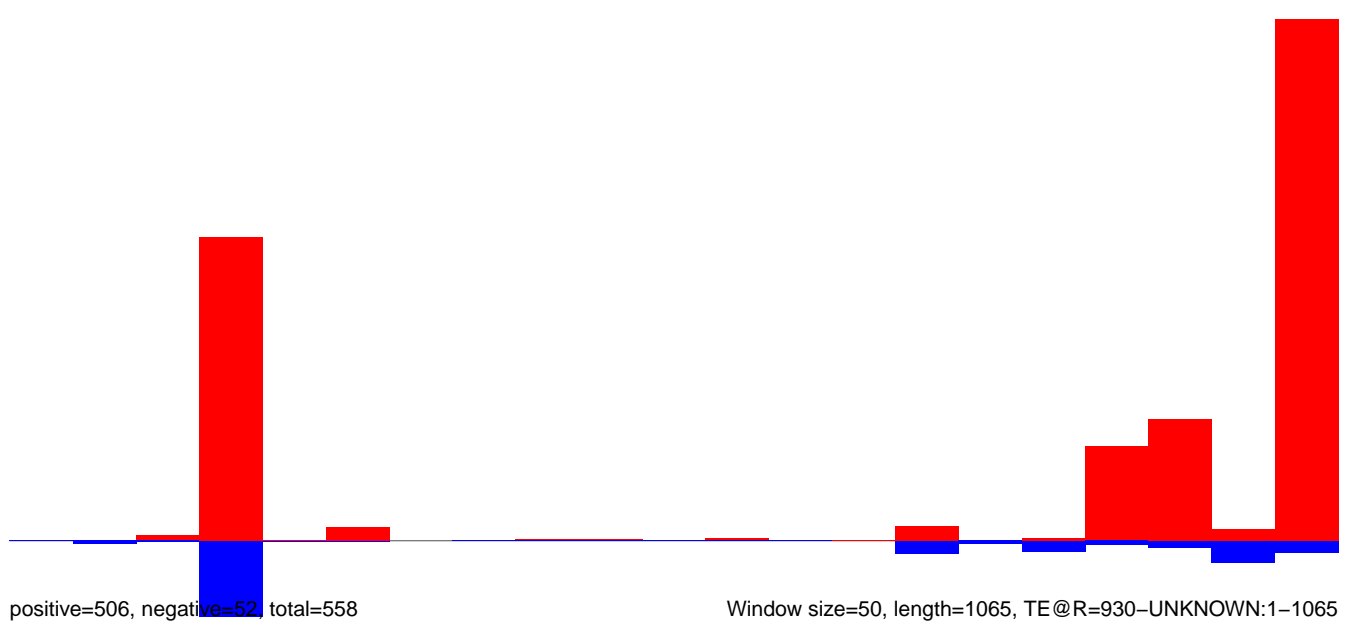
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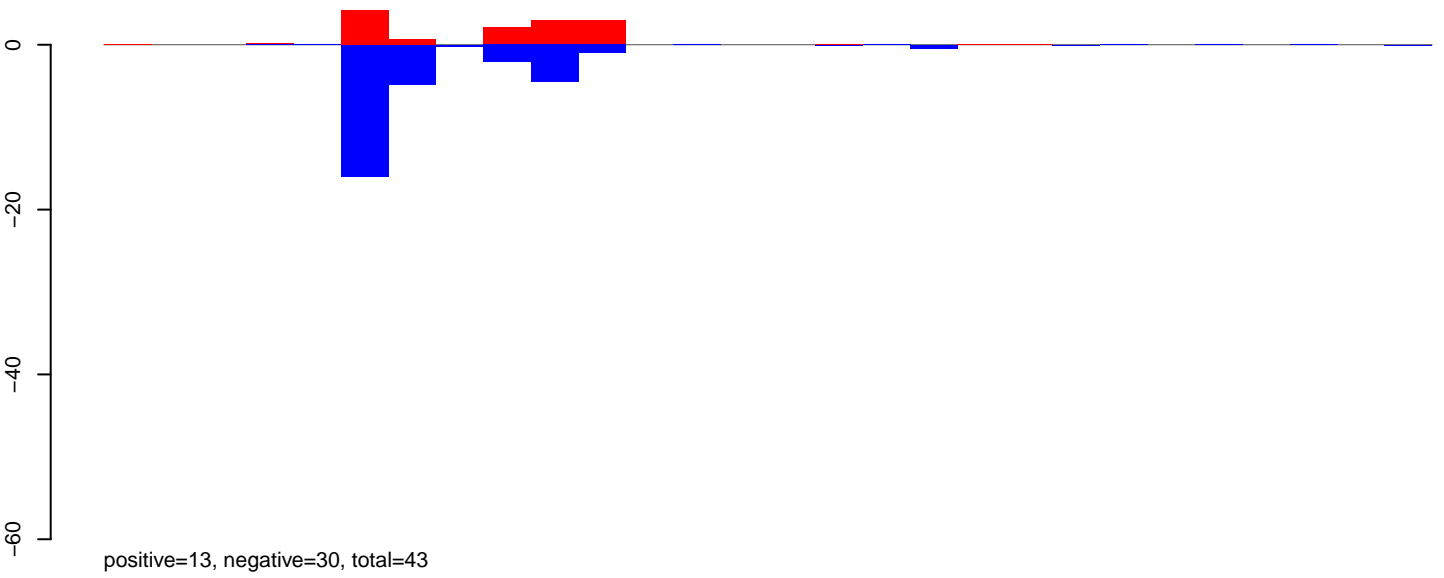
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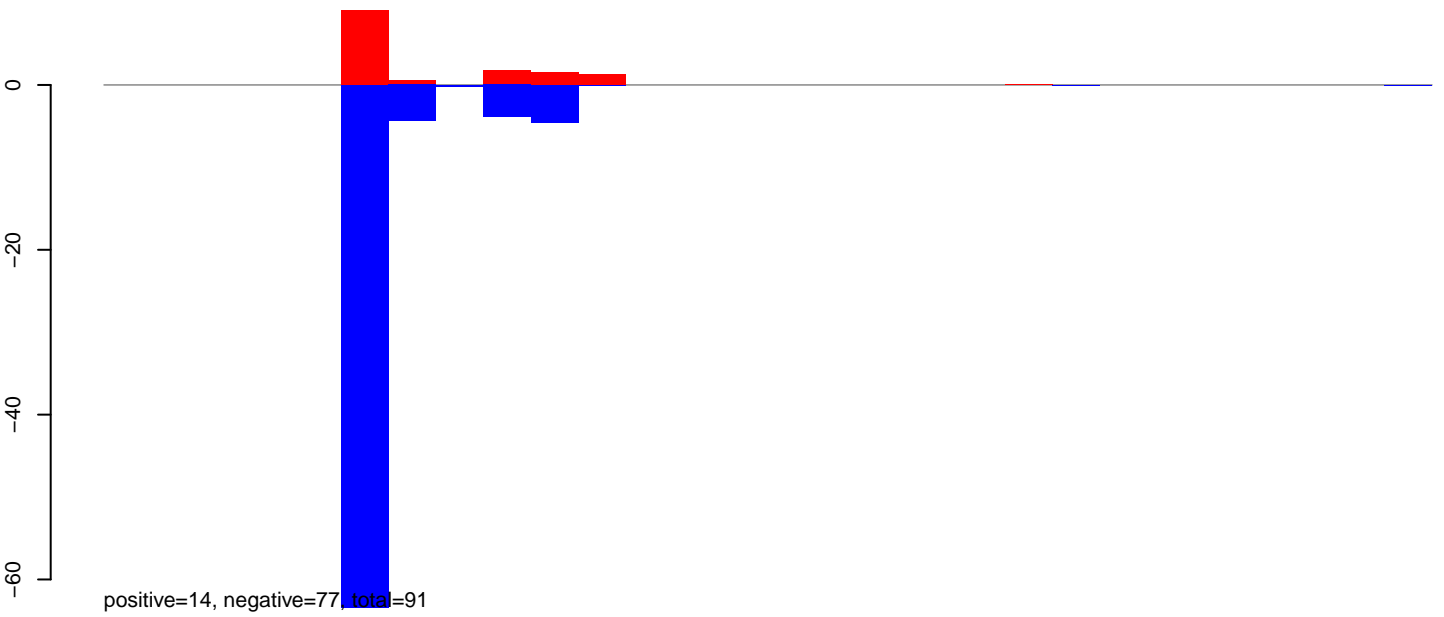
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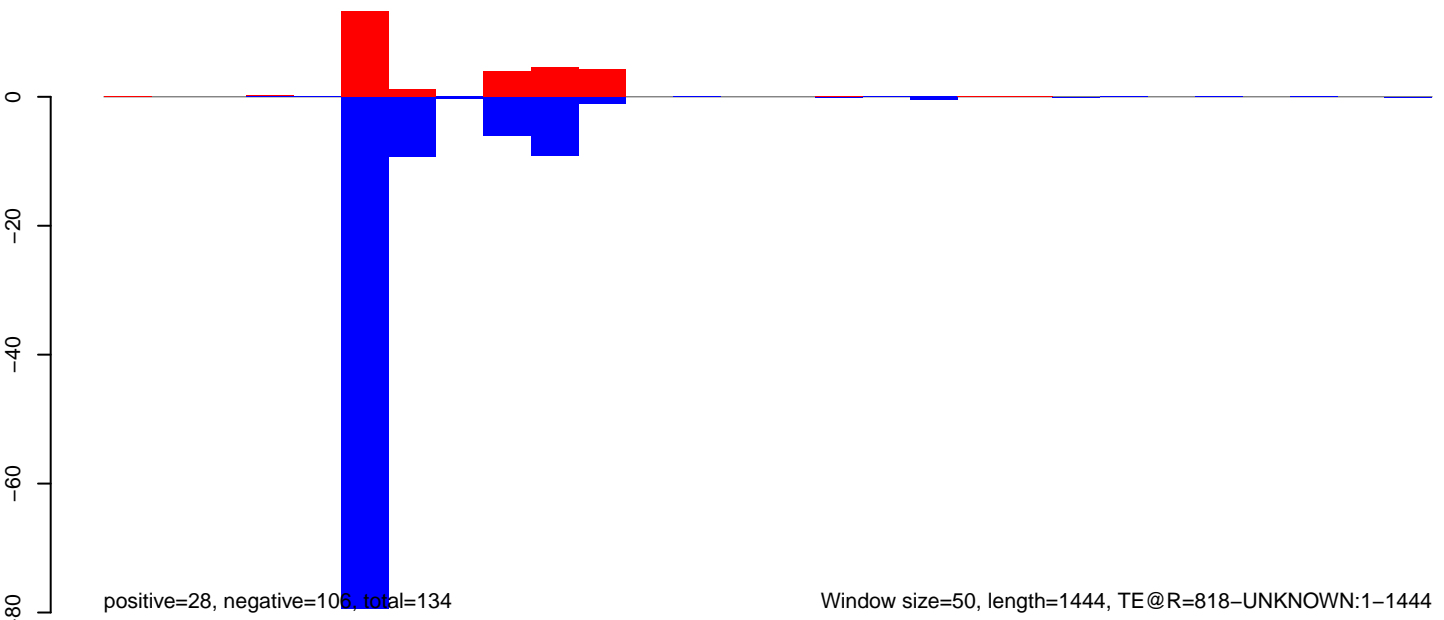
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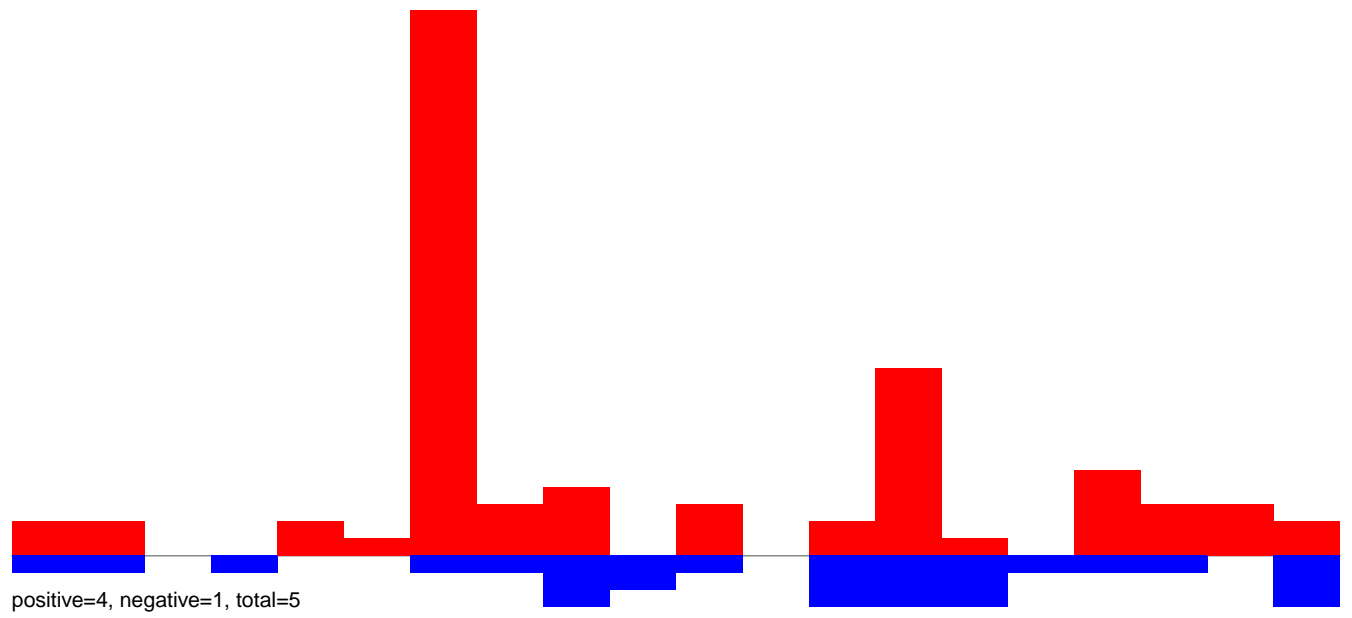
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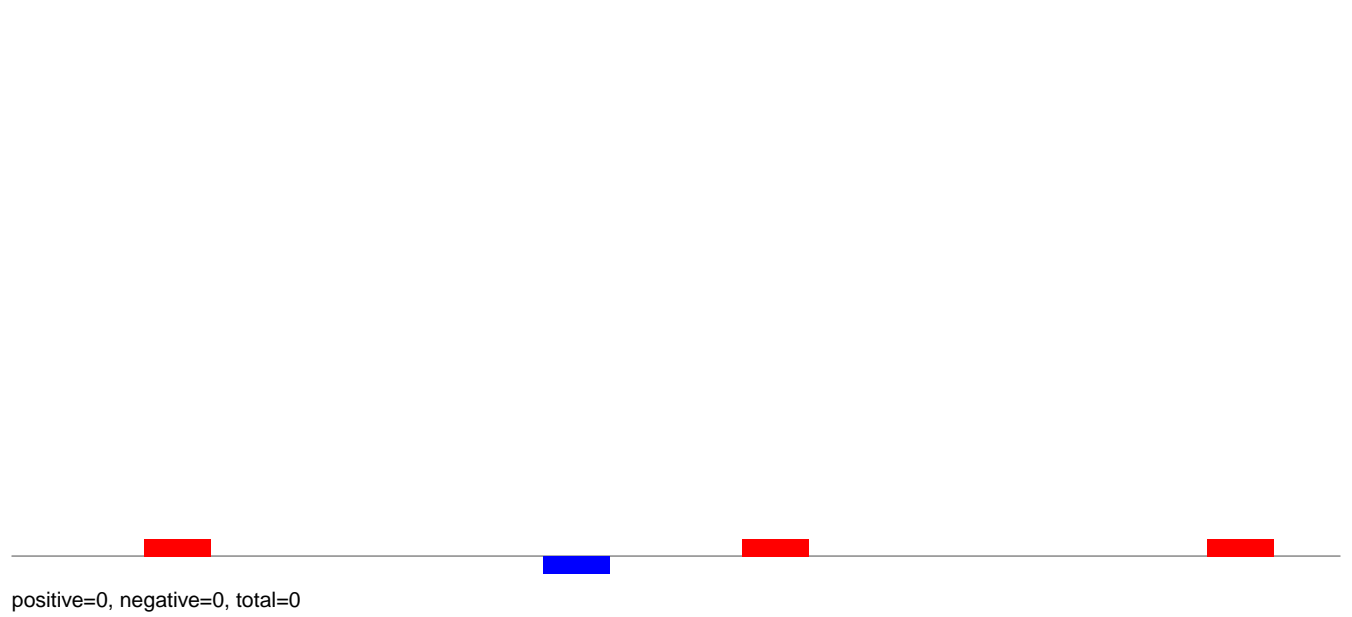
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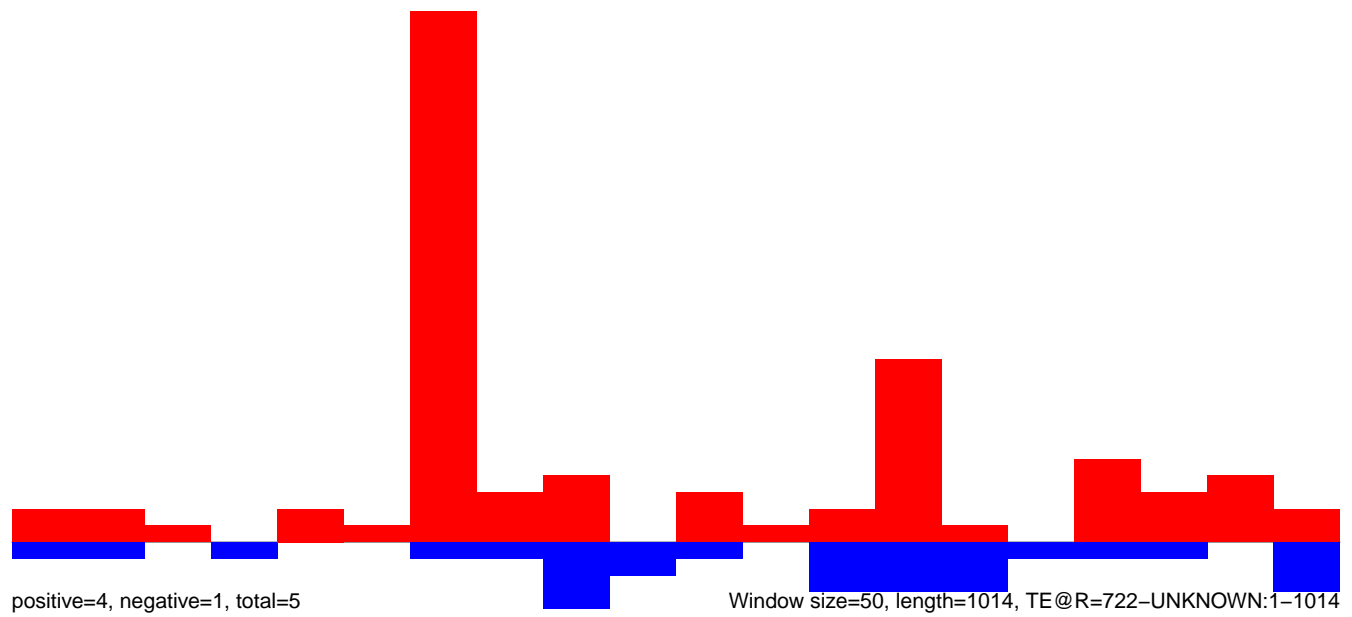
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

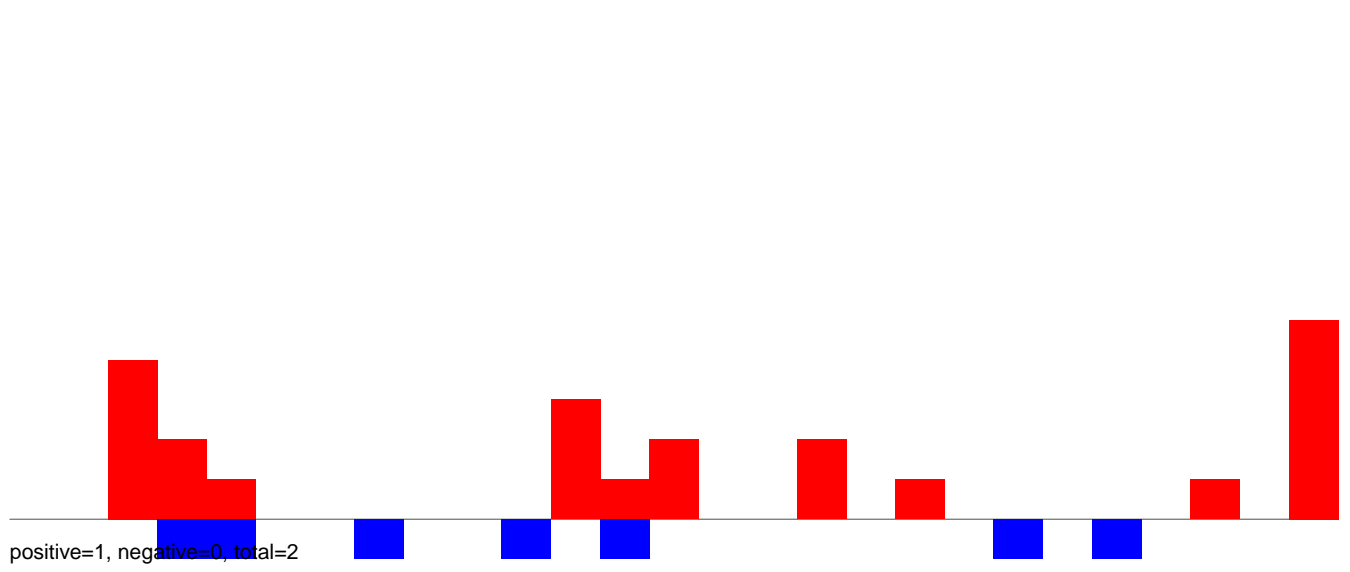


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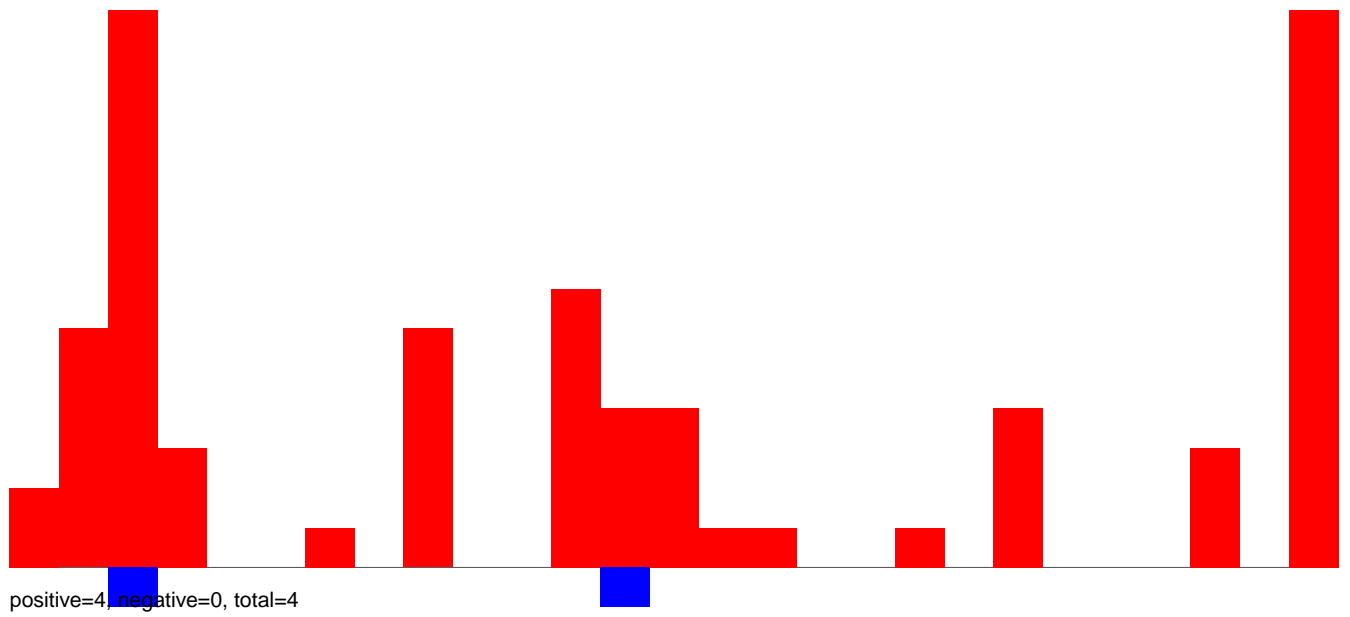




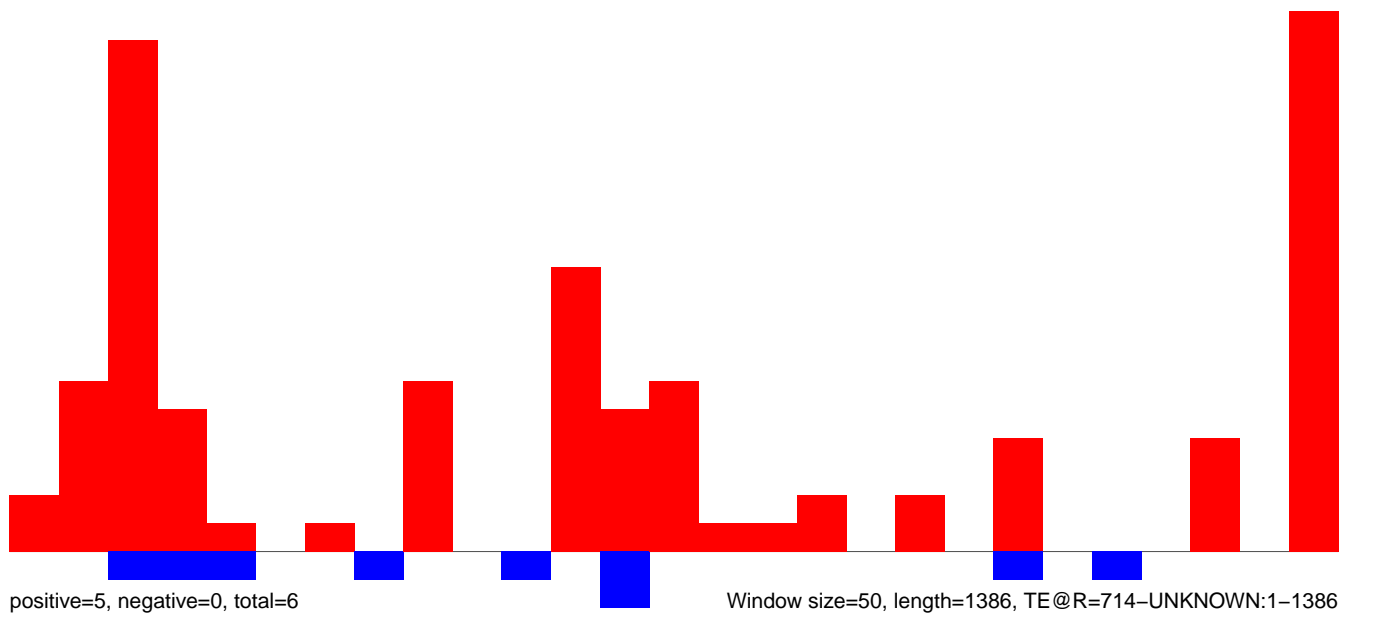
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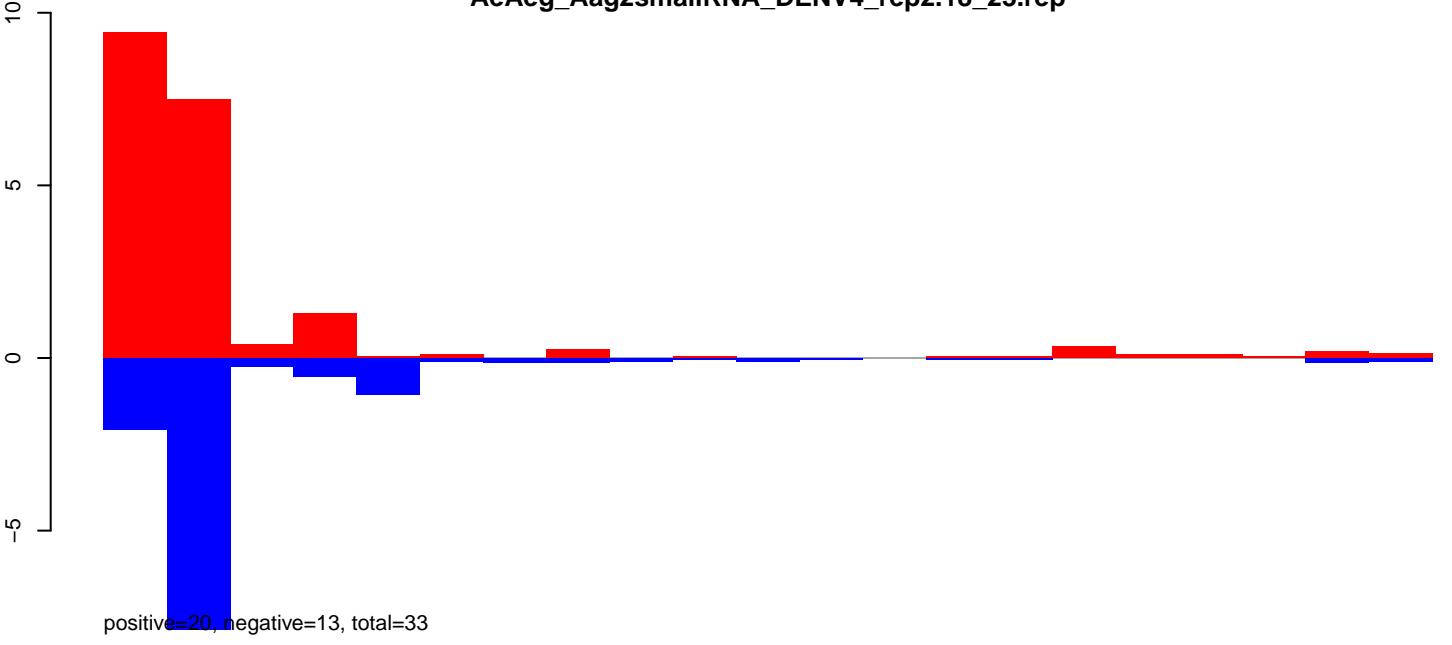
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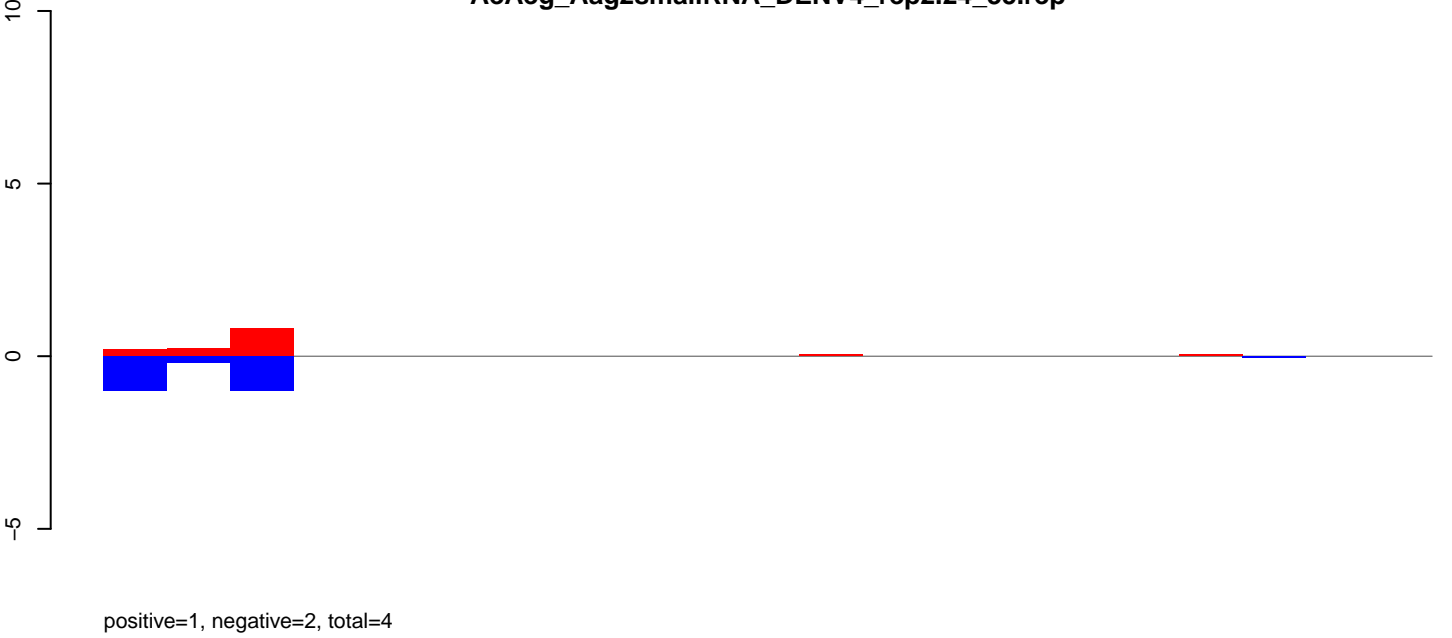
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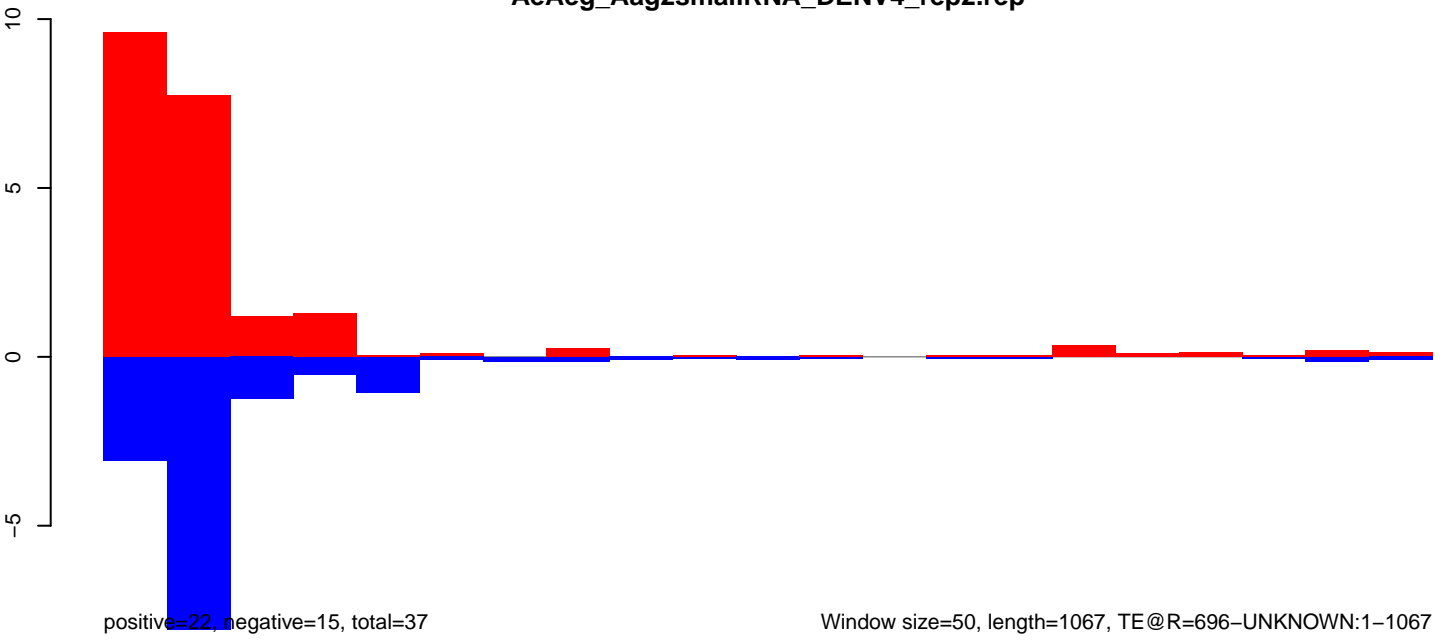
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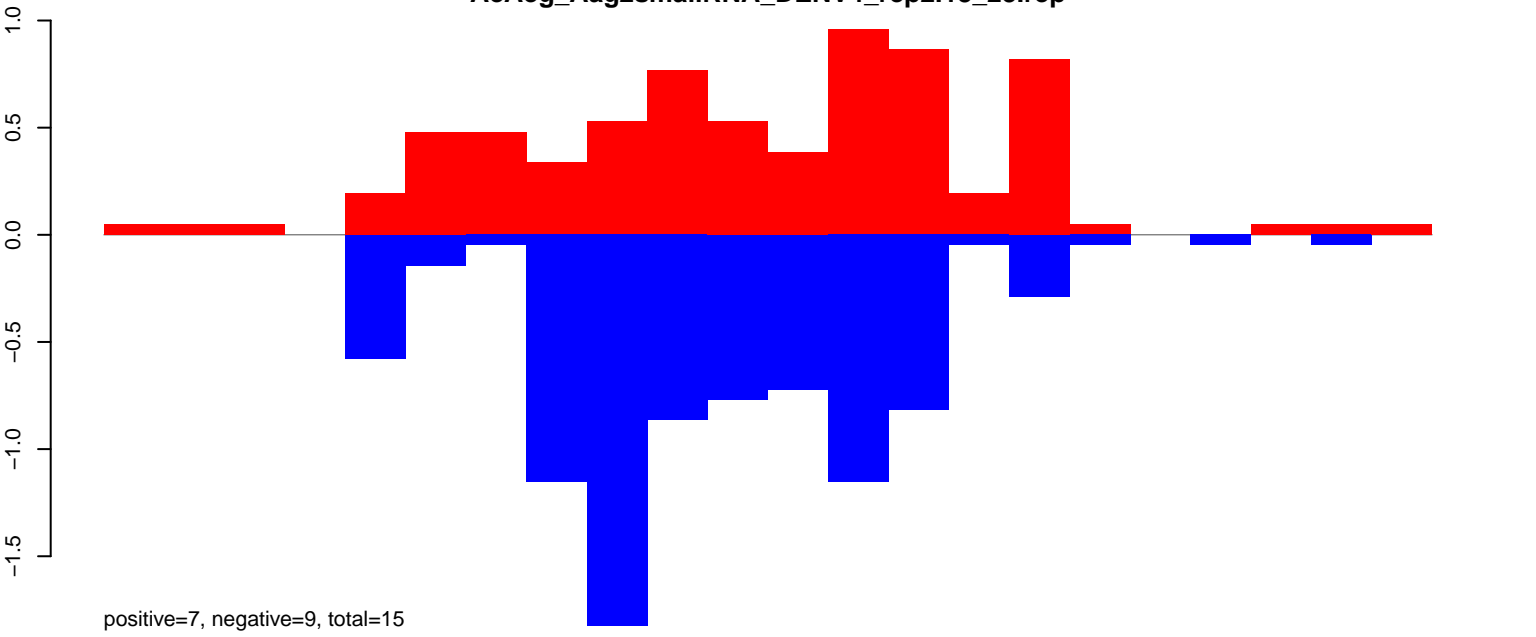
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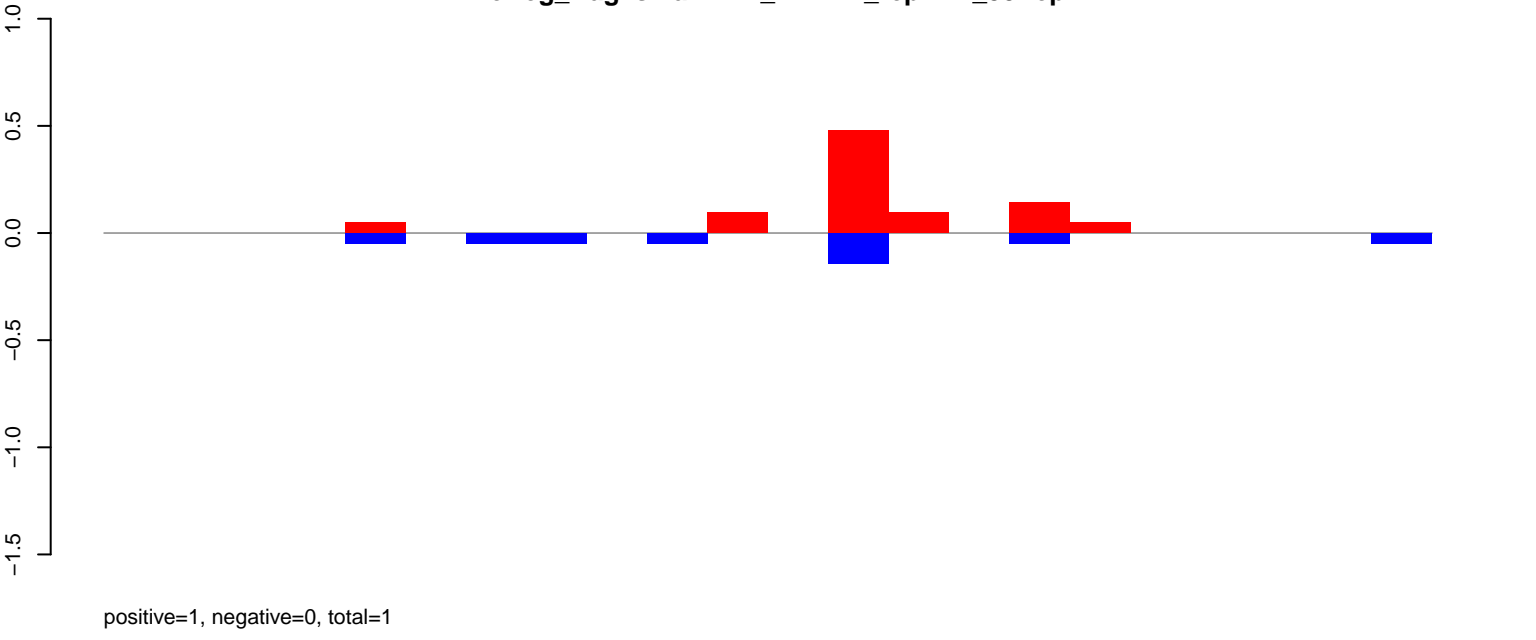
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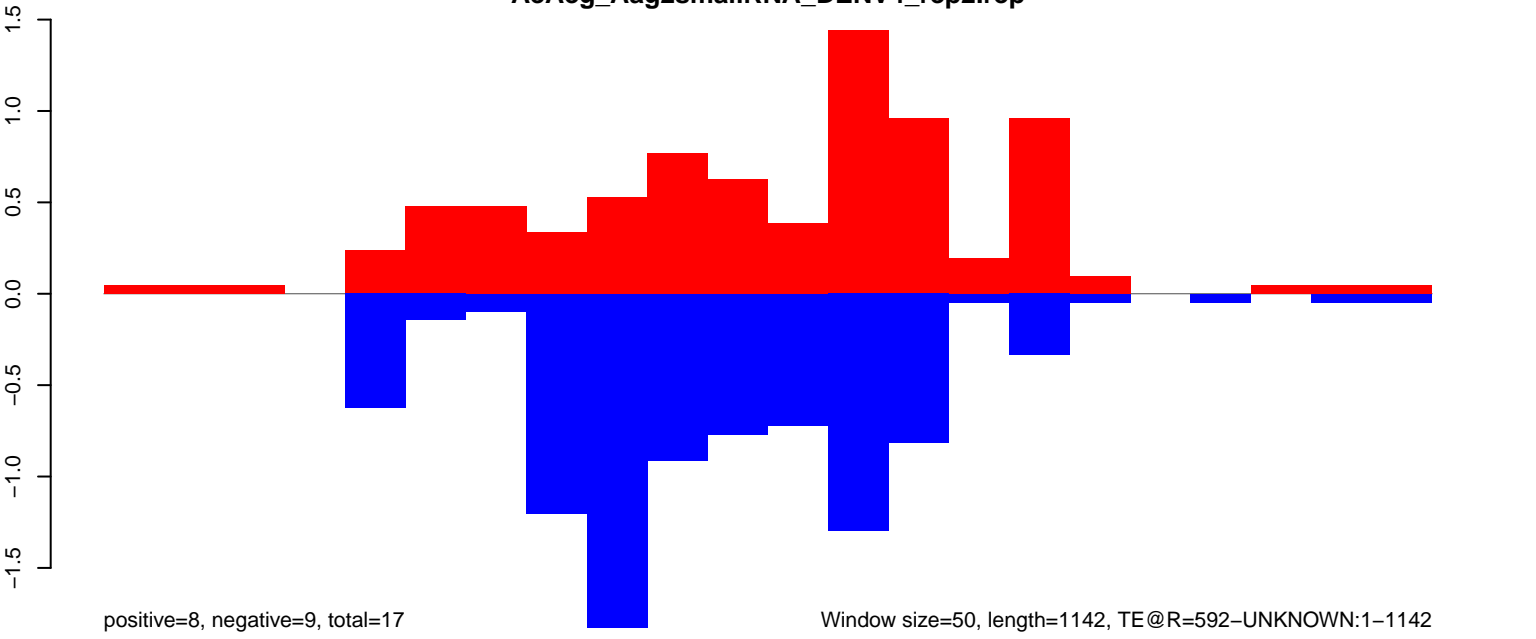
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

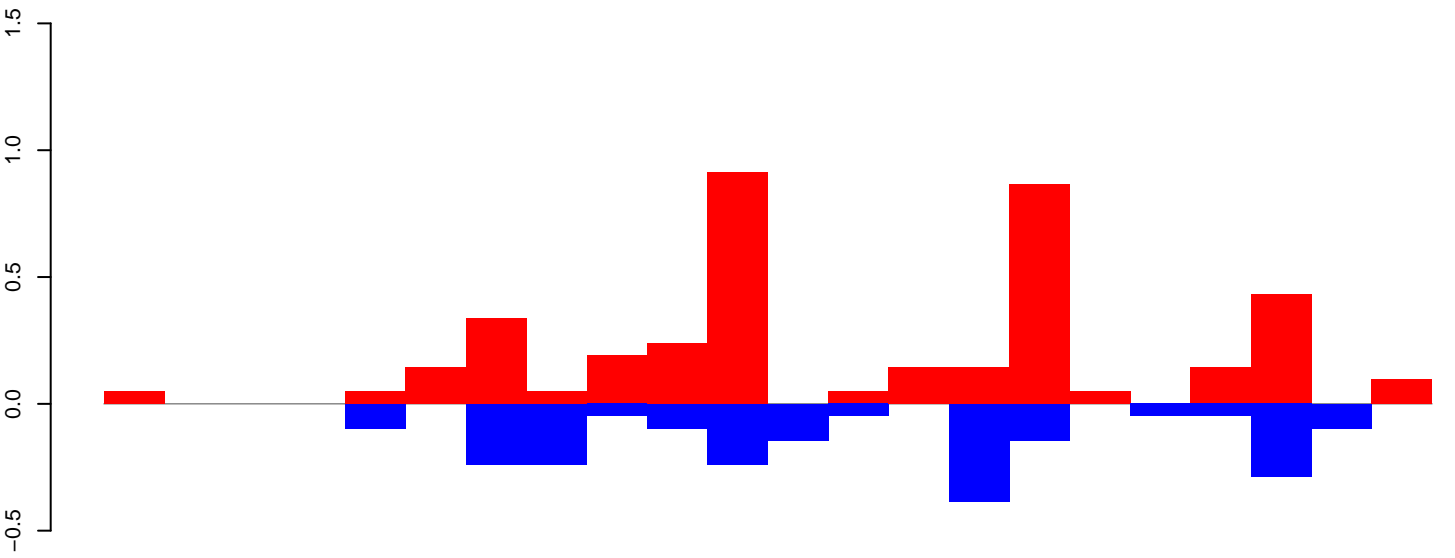


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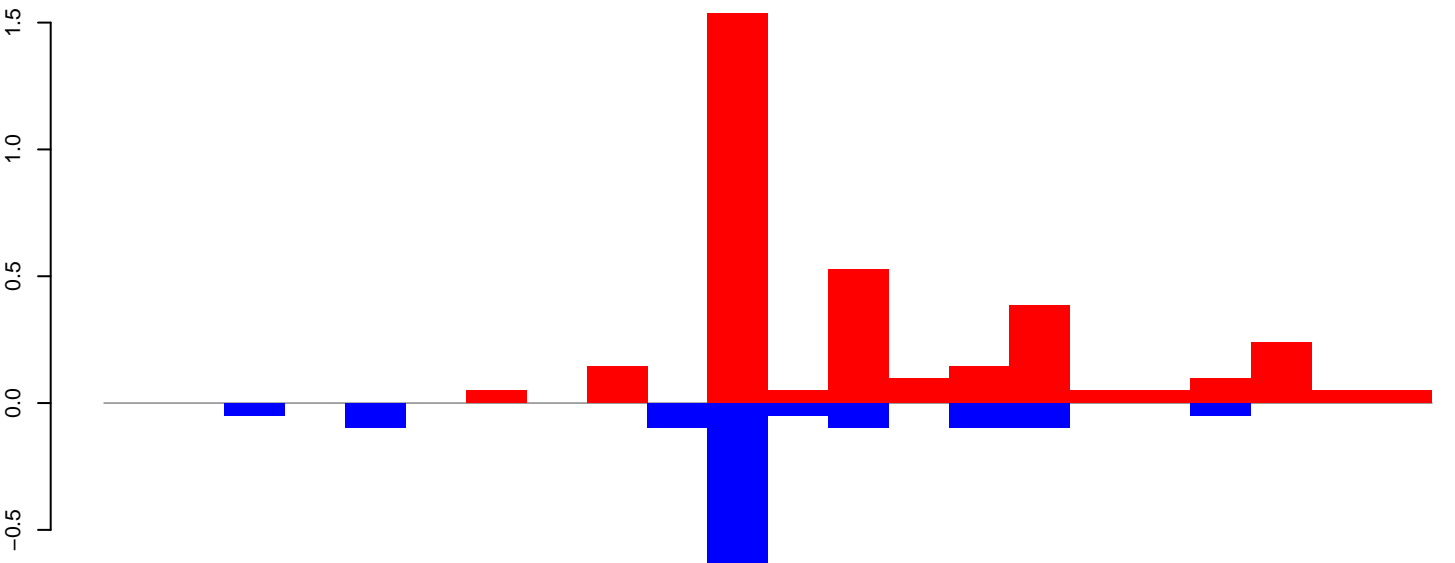
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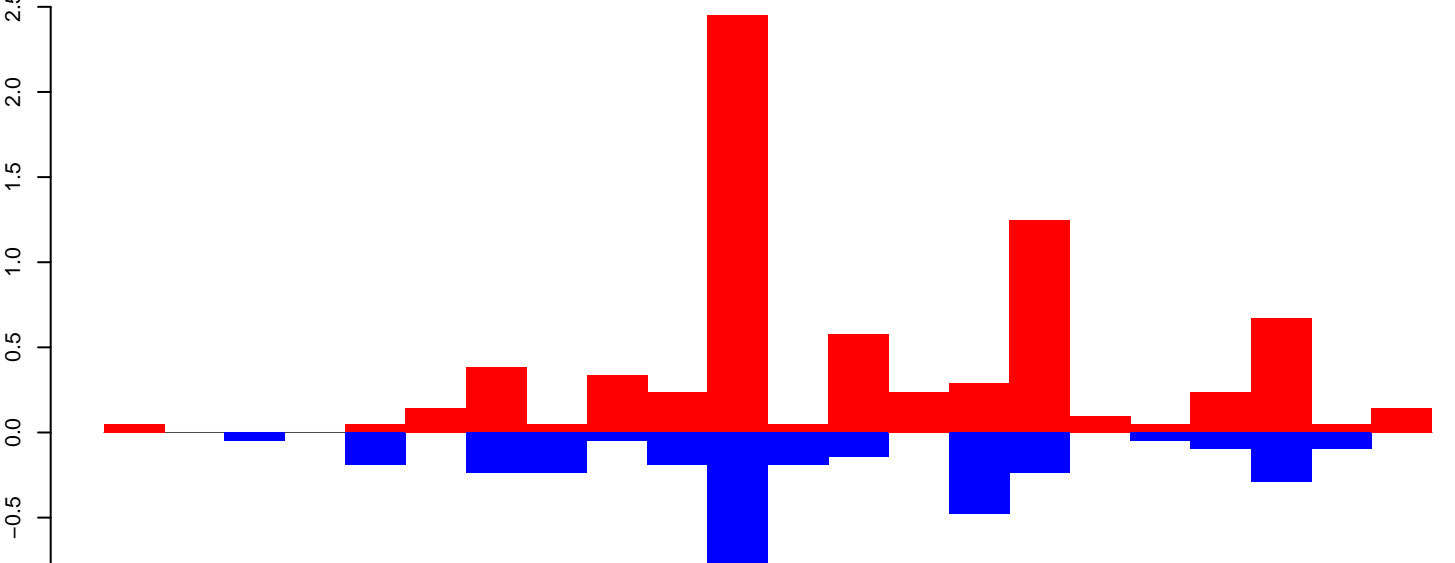
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=4, negative=1, total=5

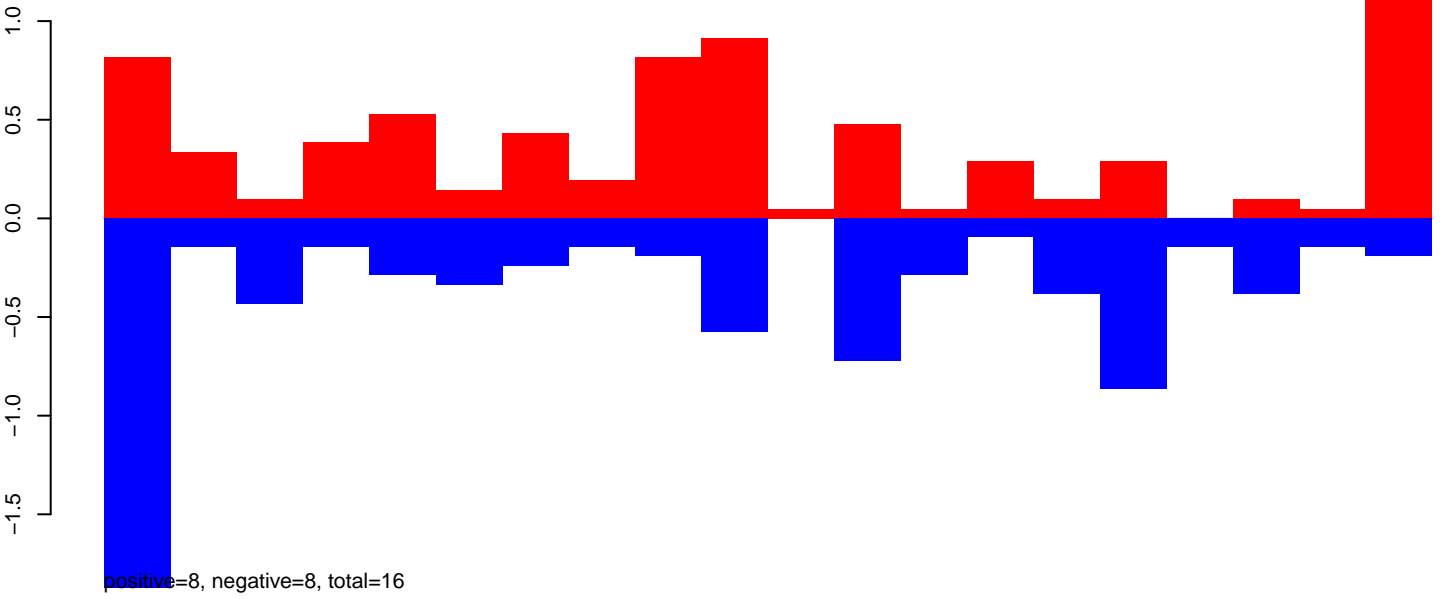
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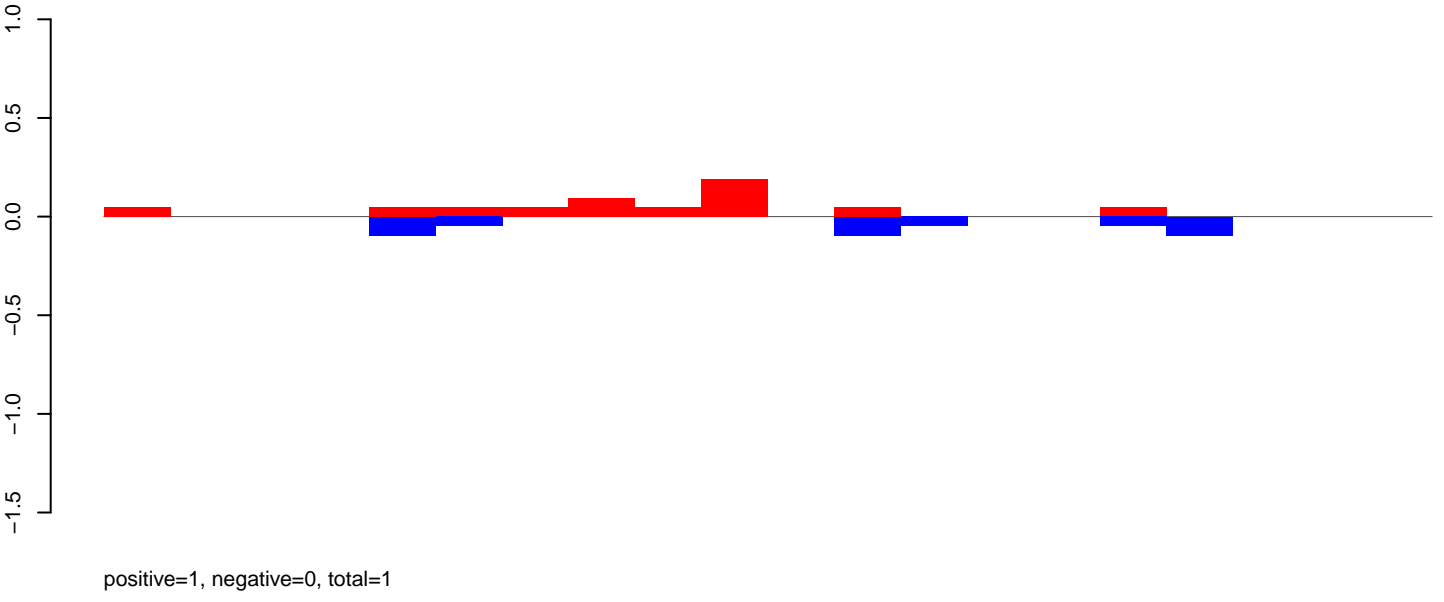
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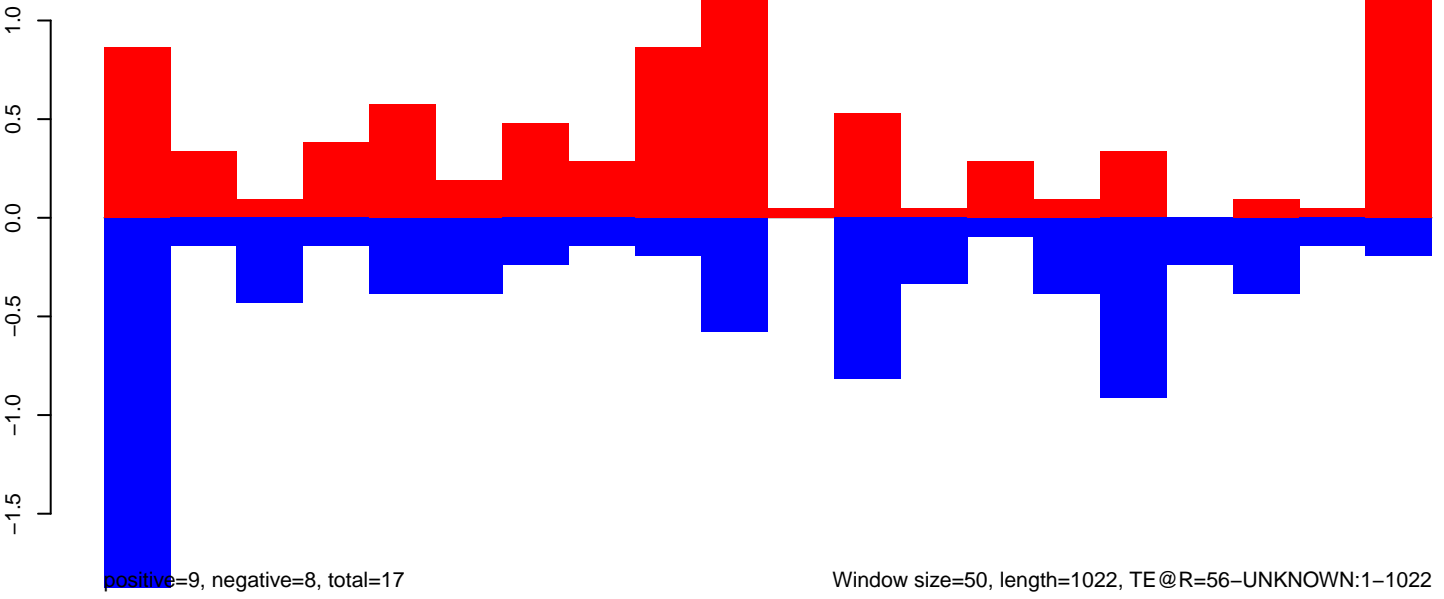
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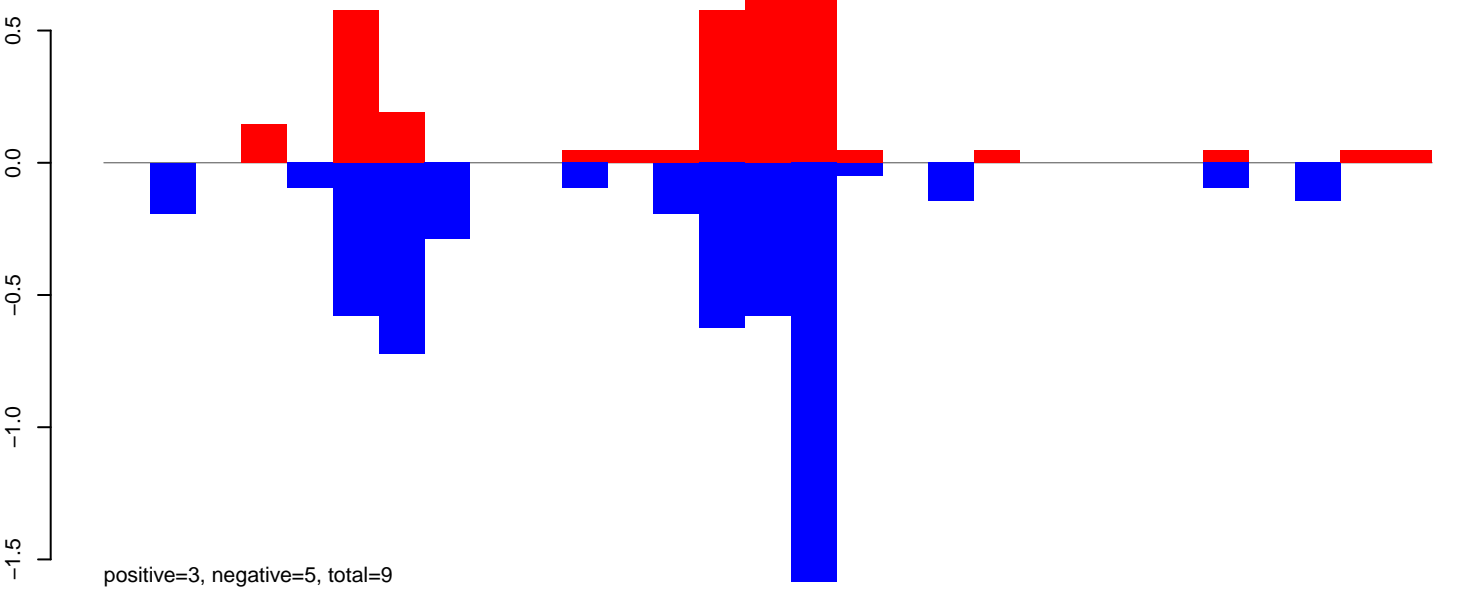
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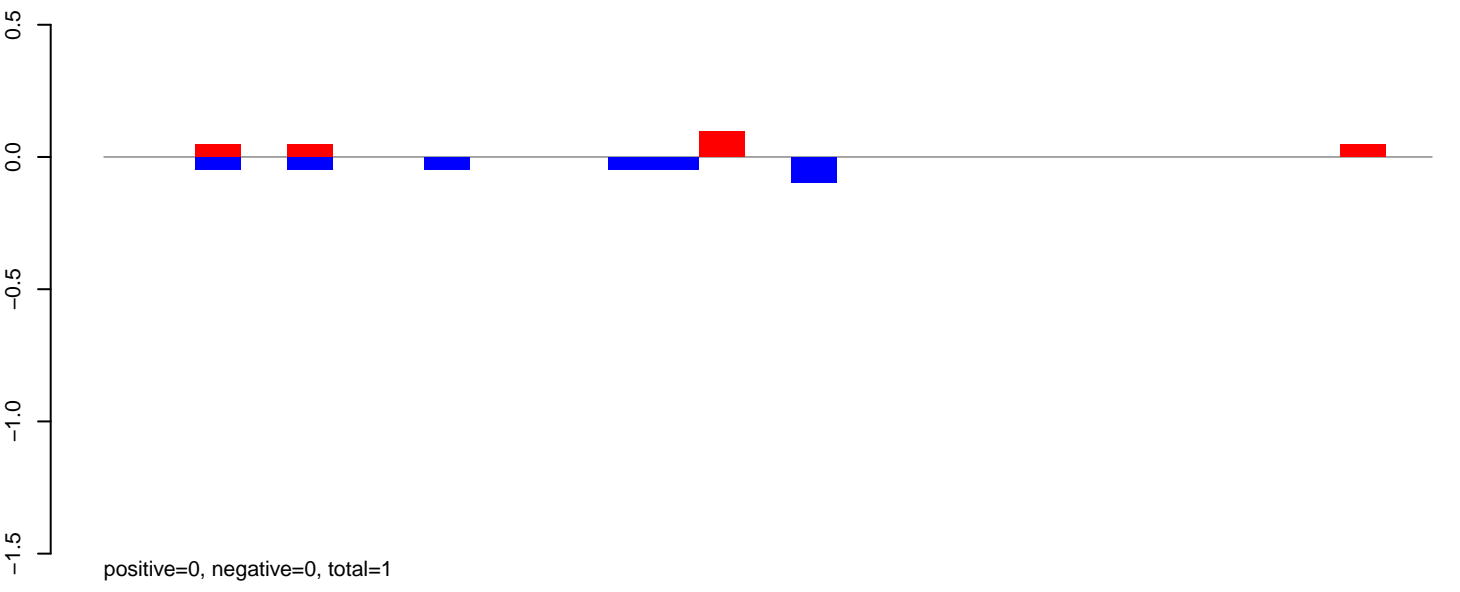
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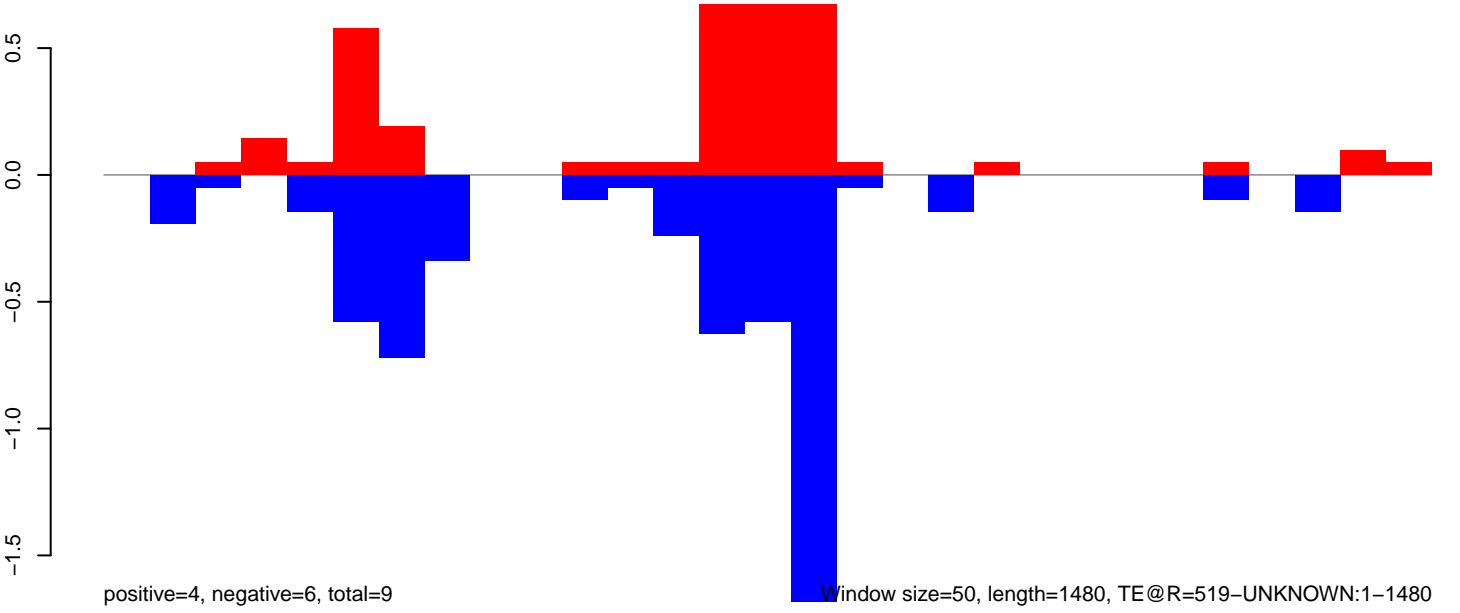
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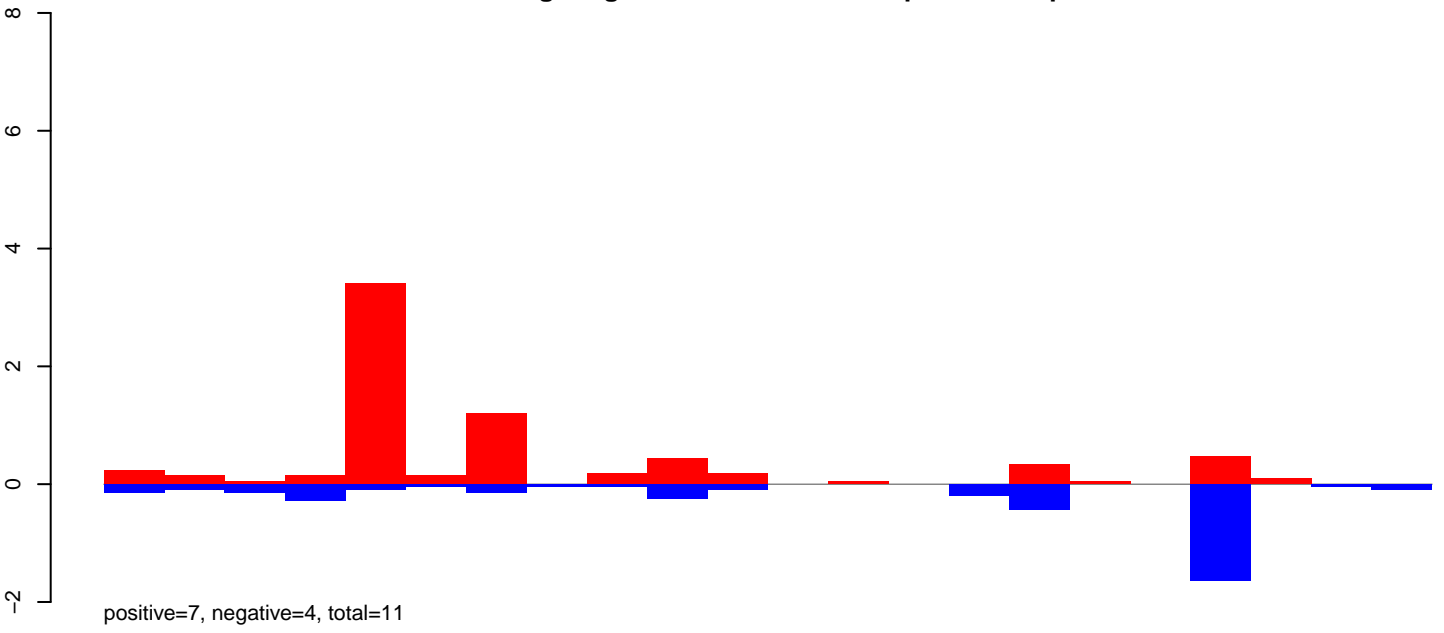
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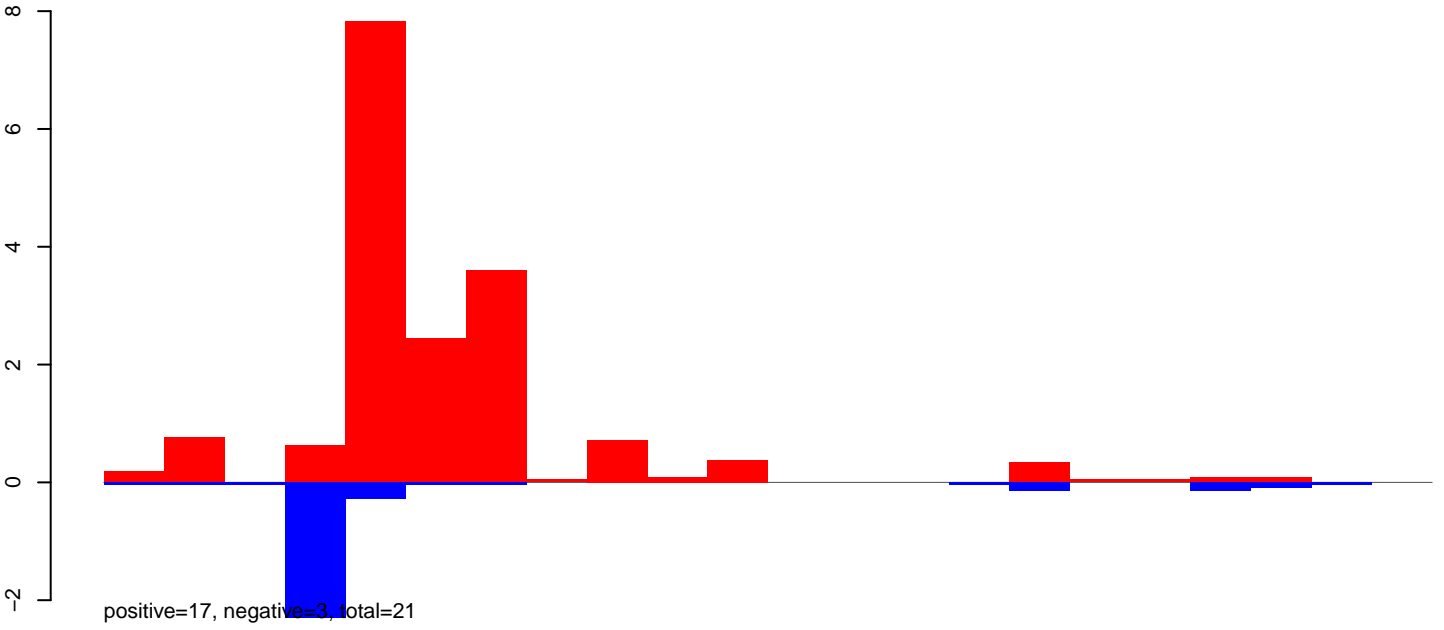
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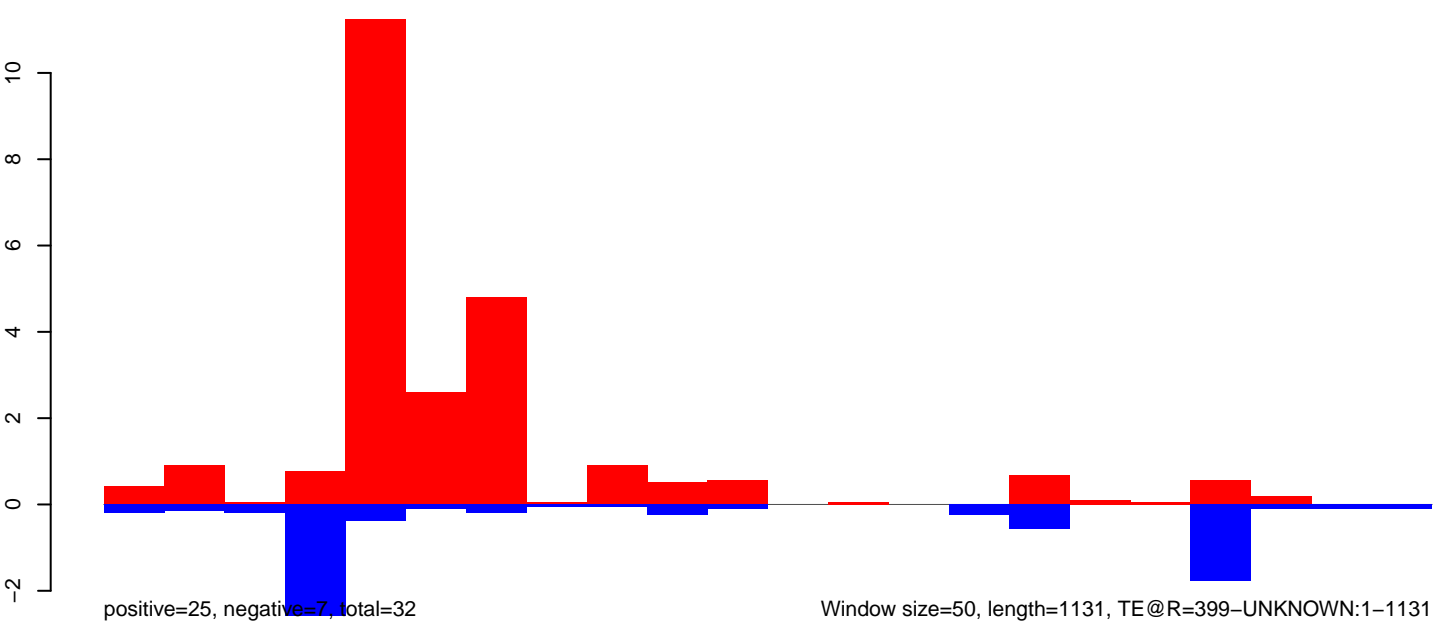
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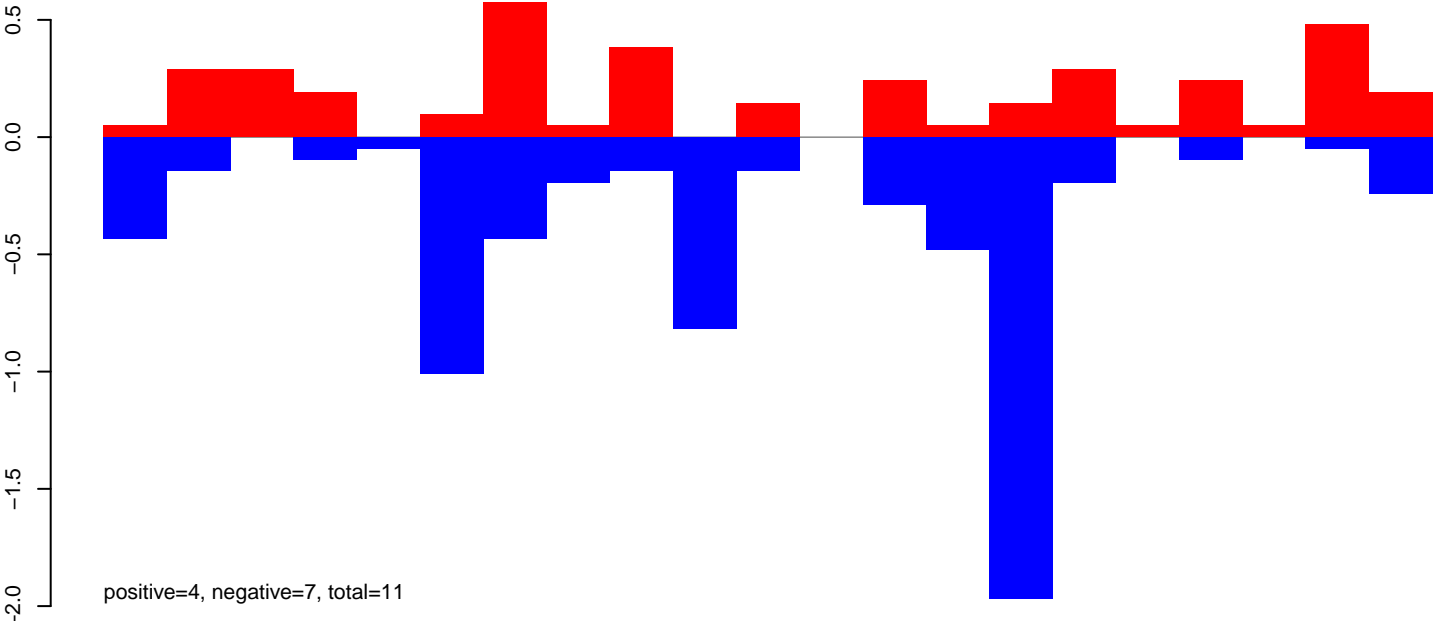
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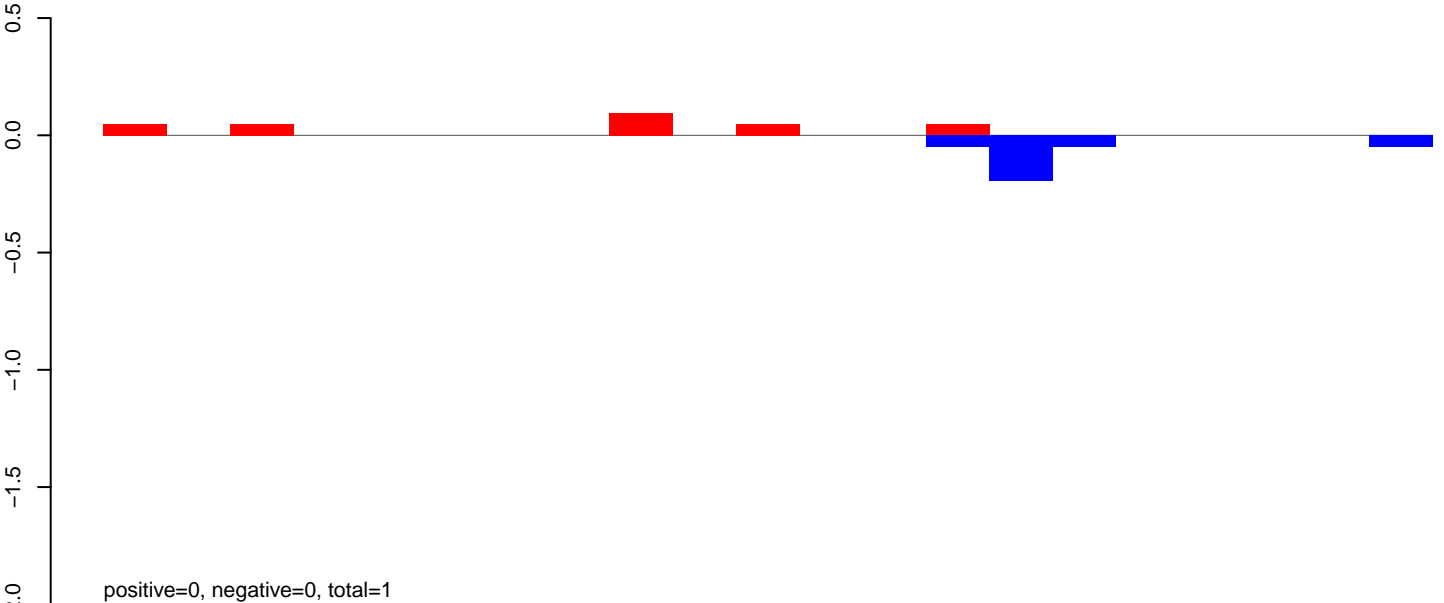
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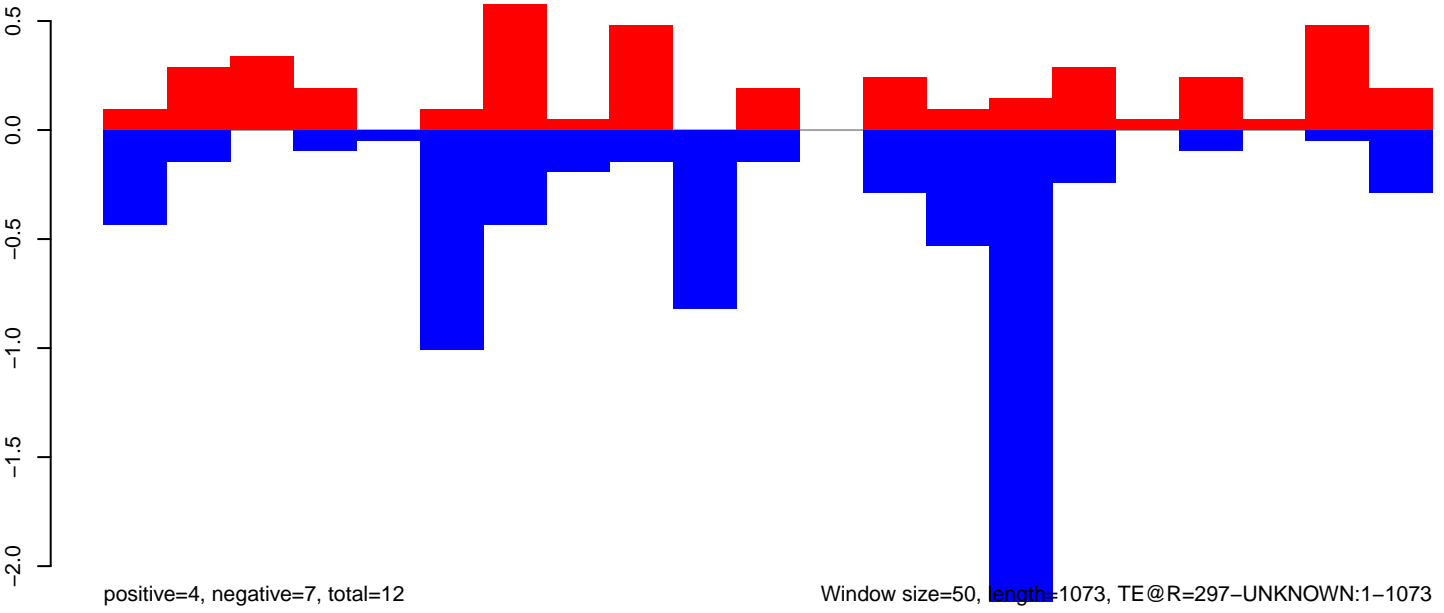
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



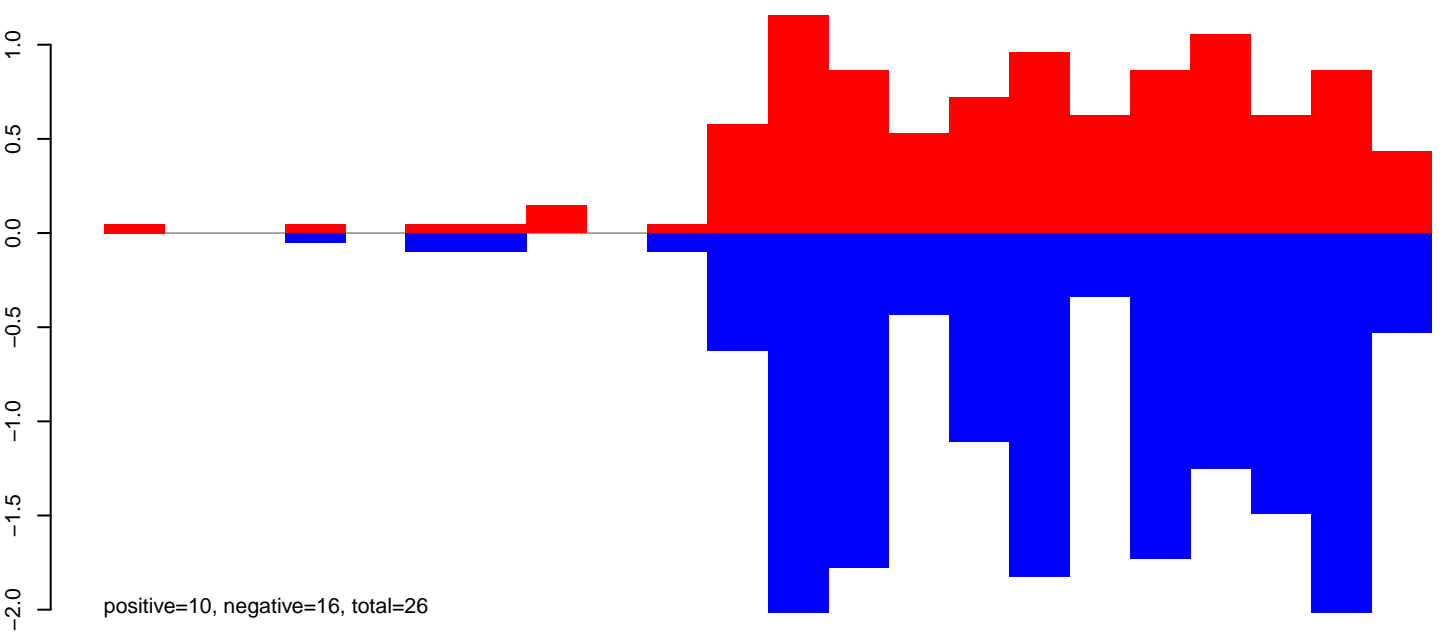
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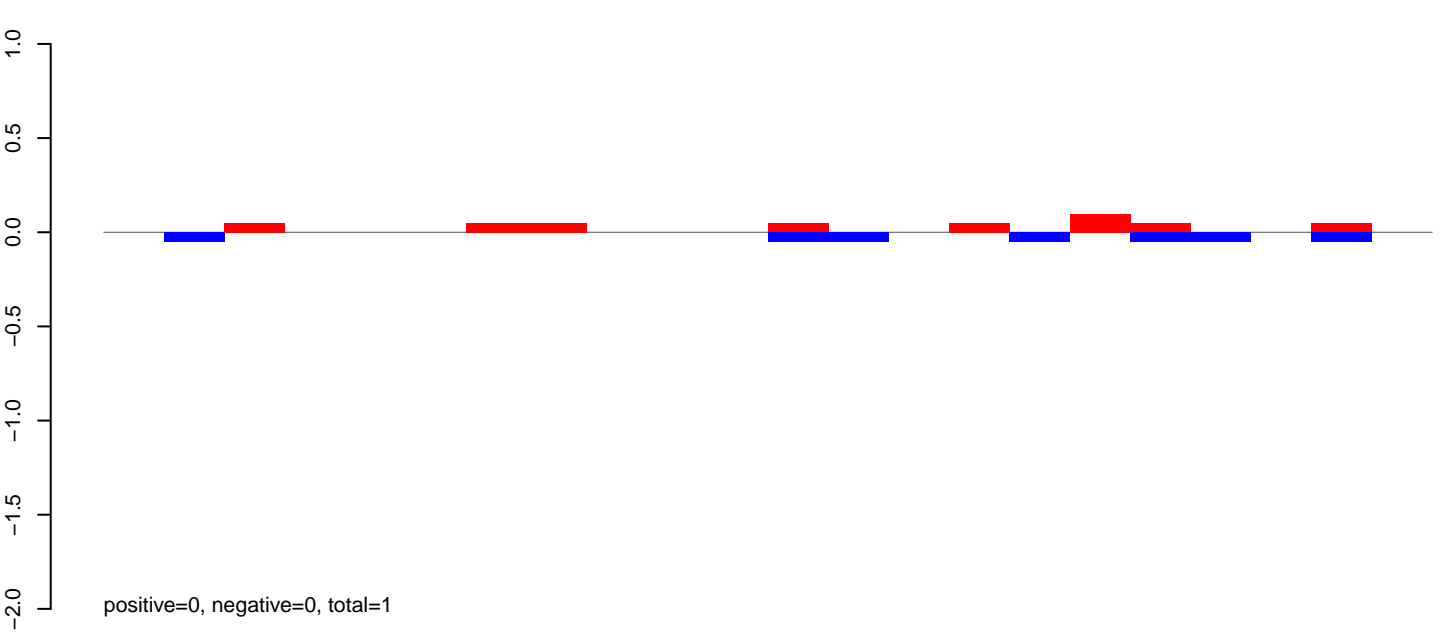
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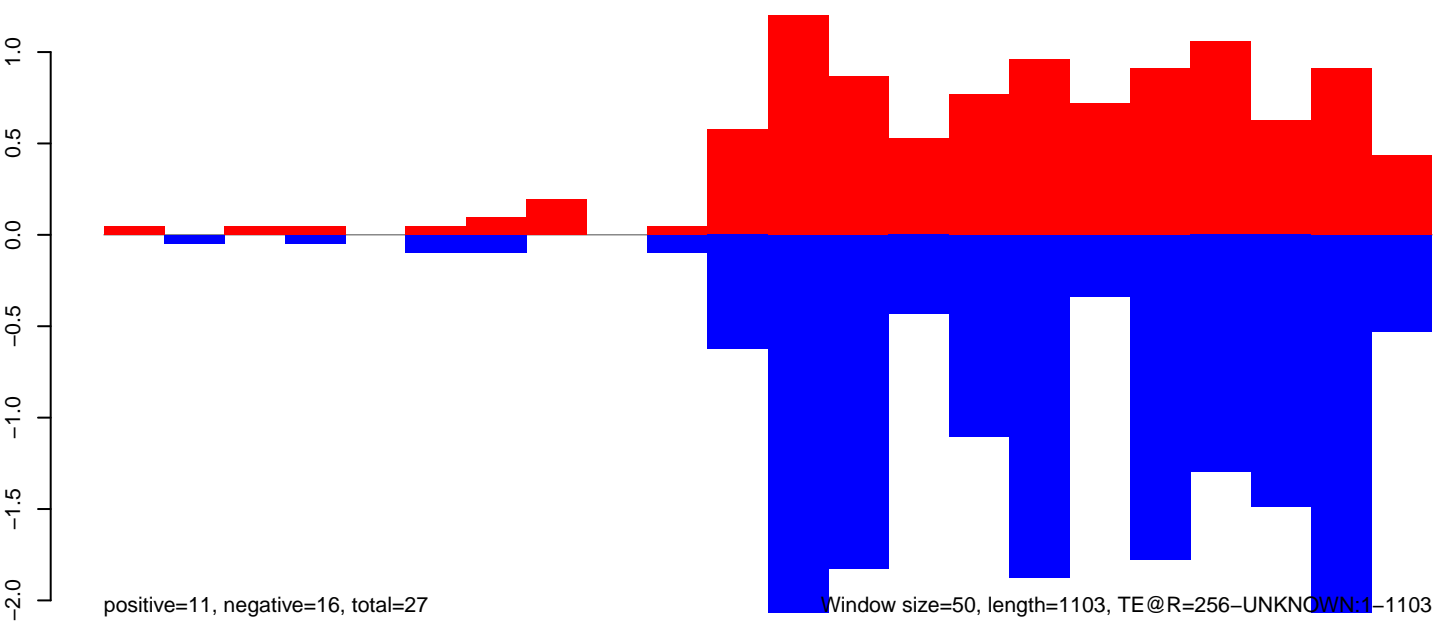
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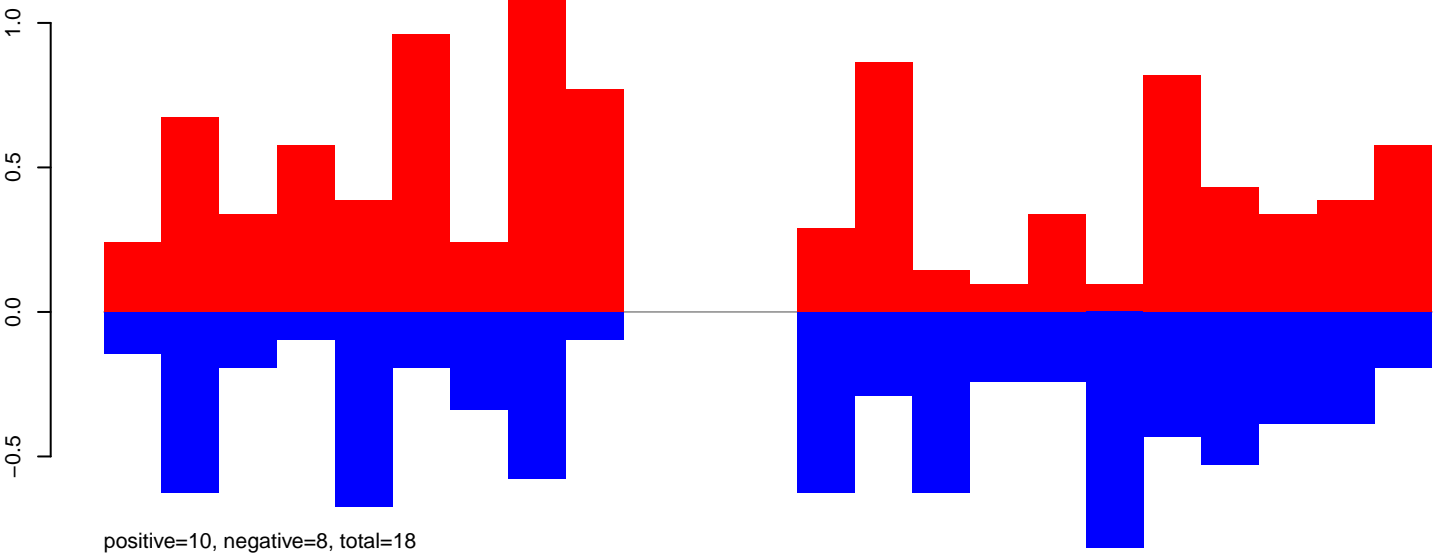
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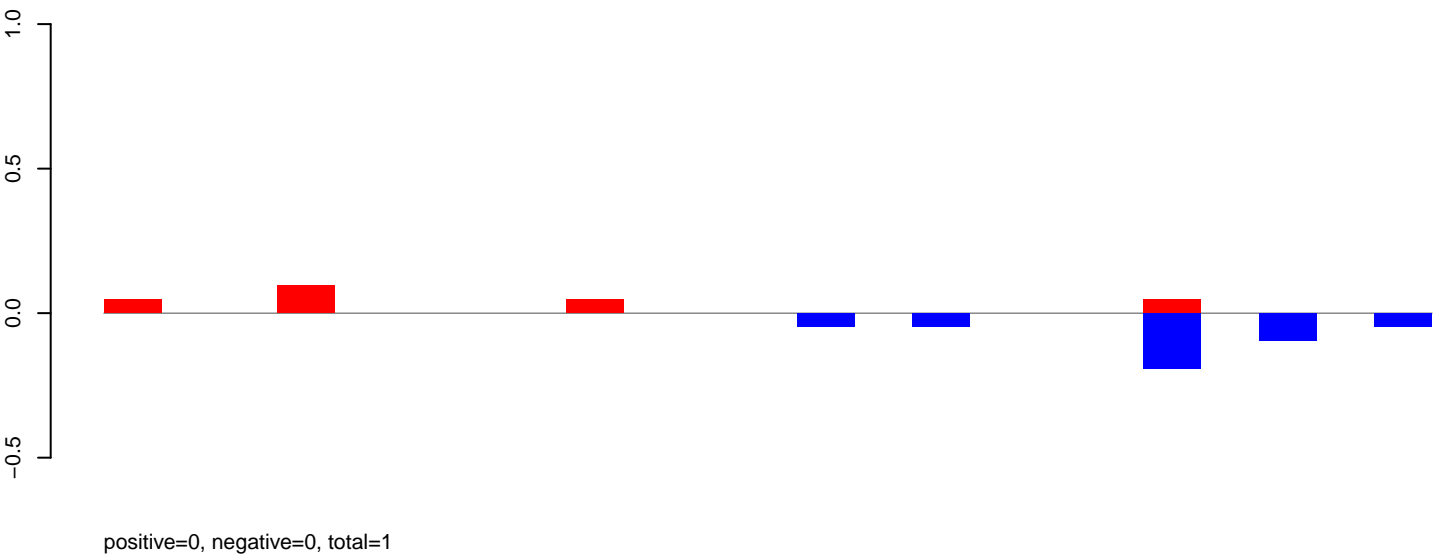
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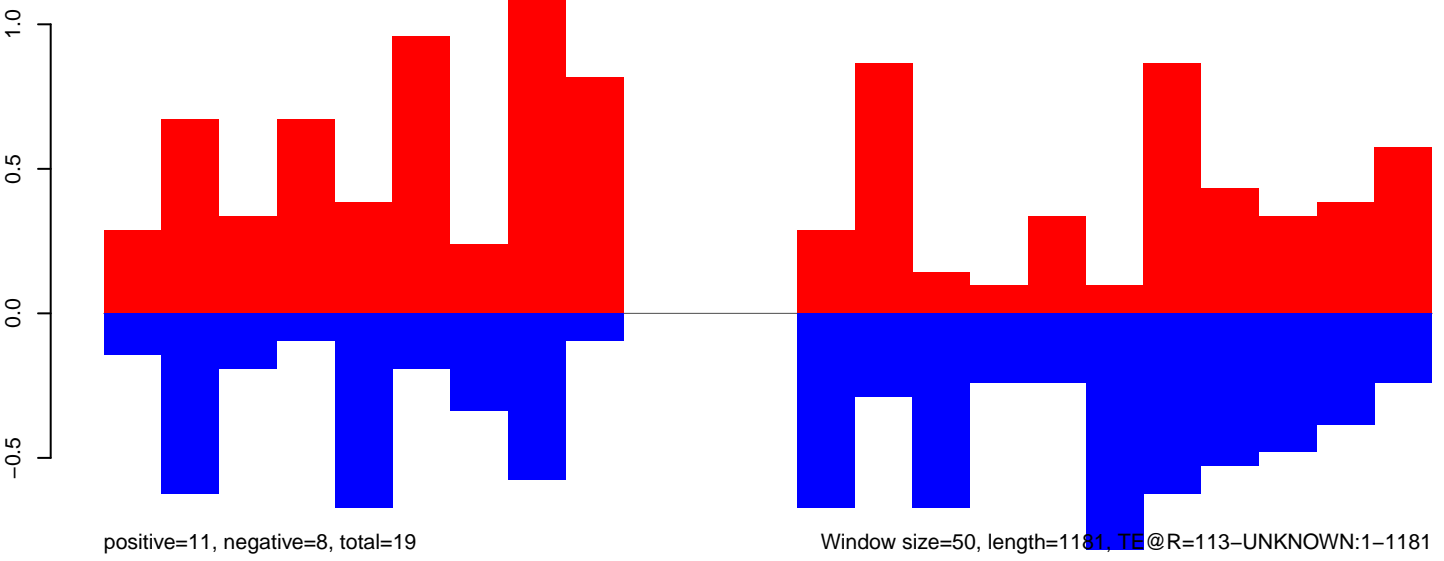
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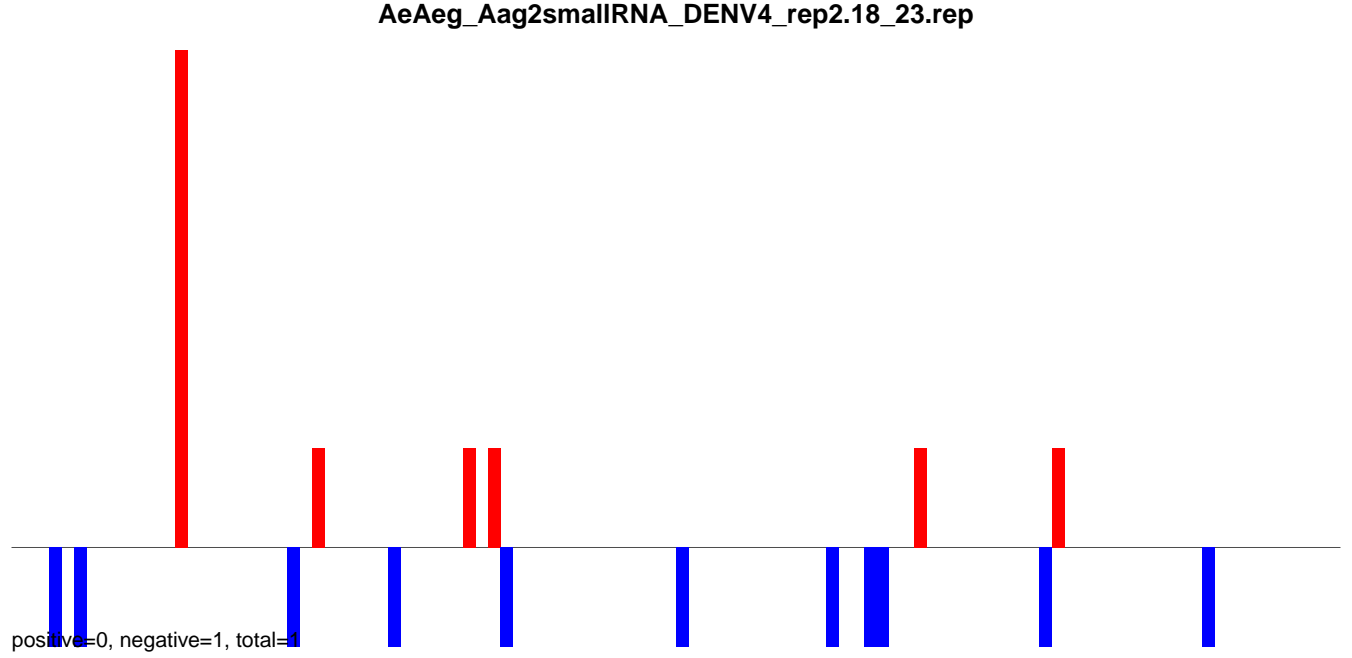
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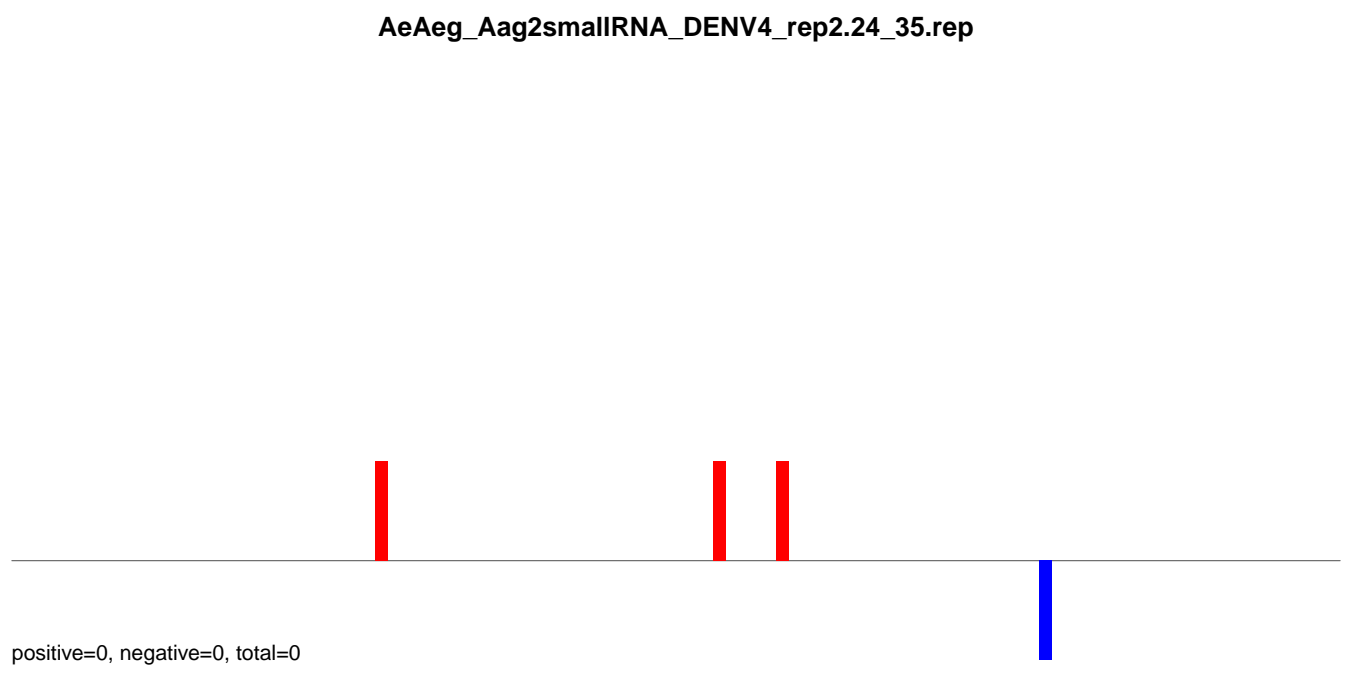
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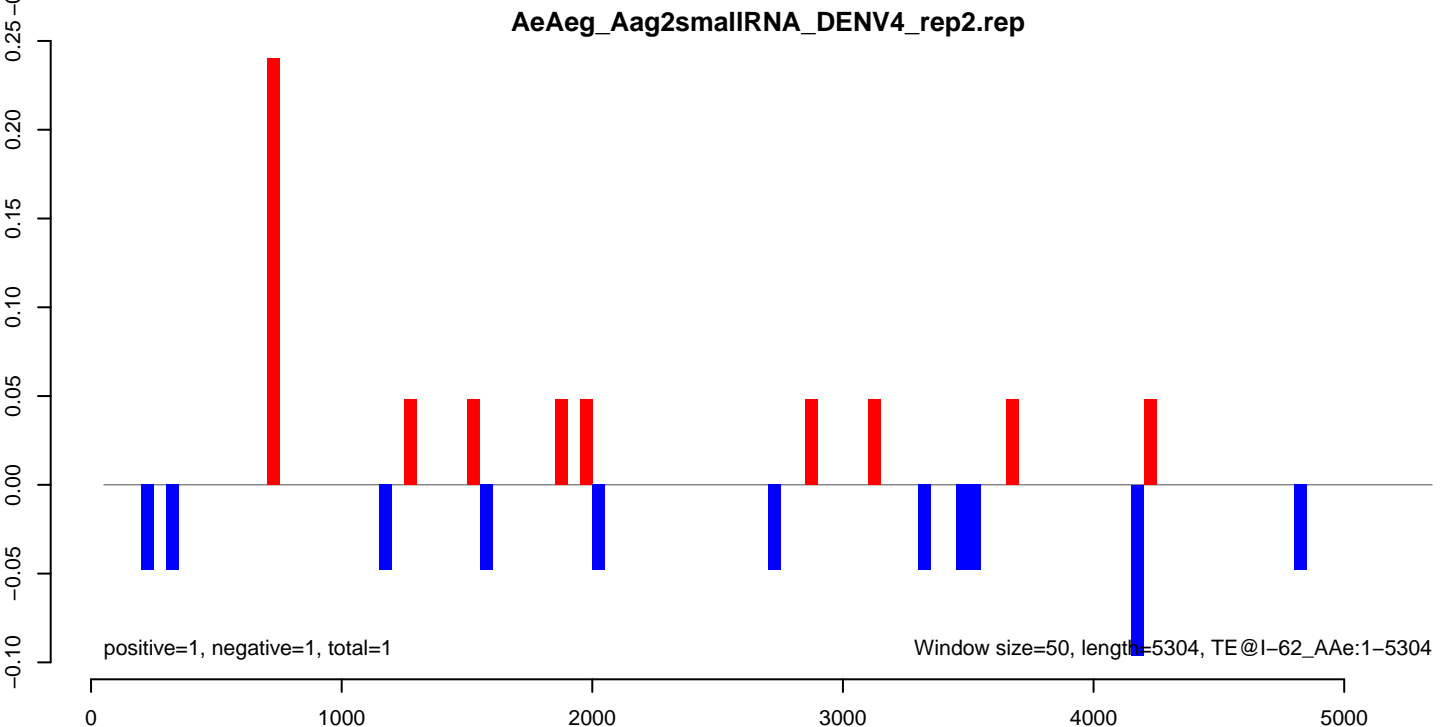
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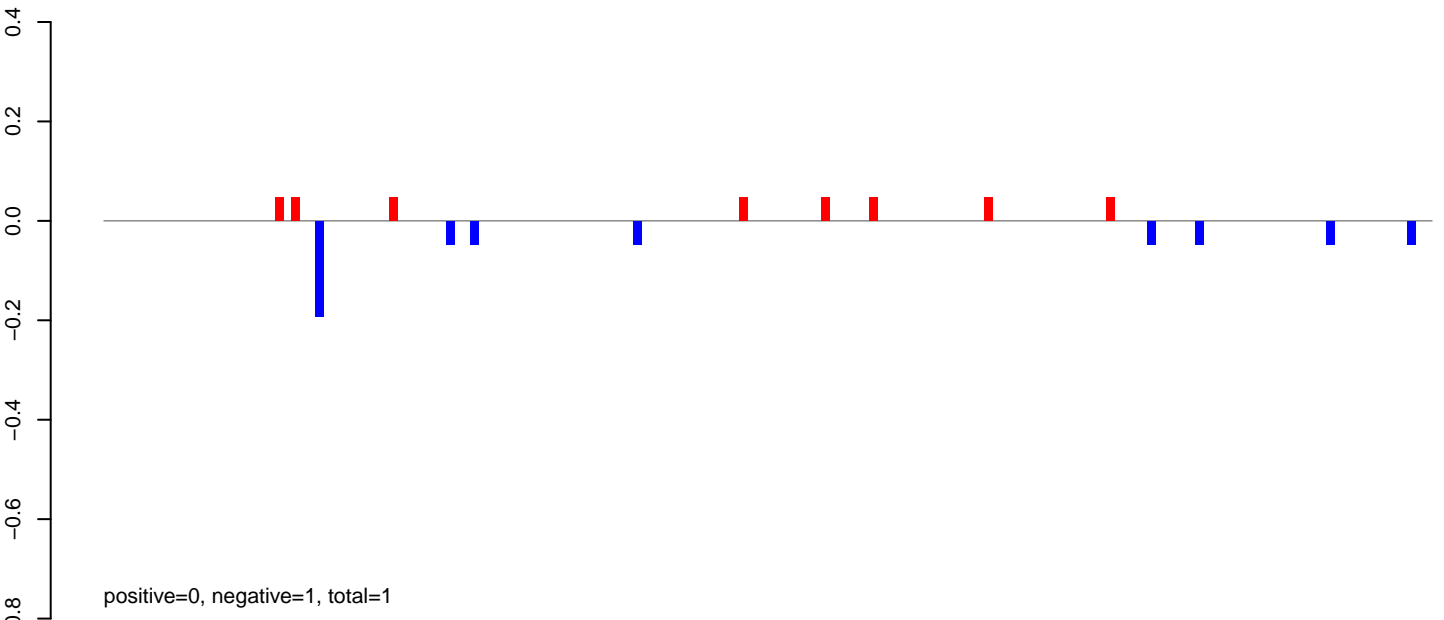
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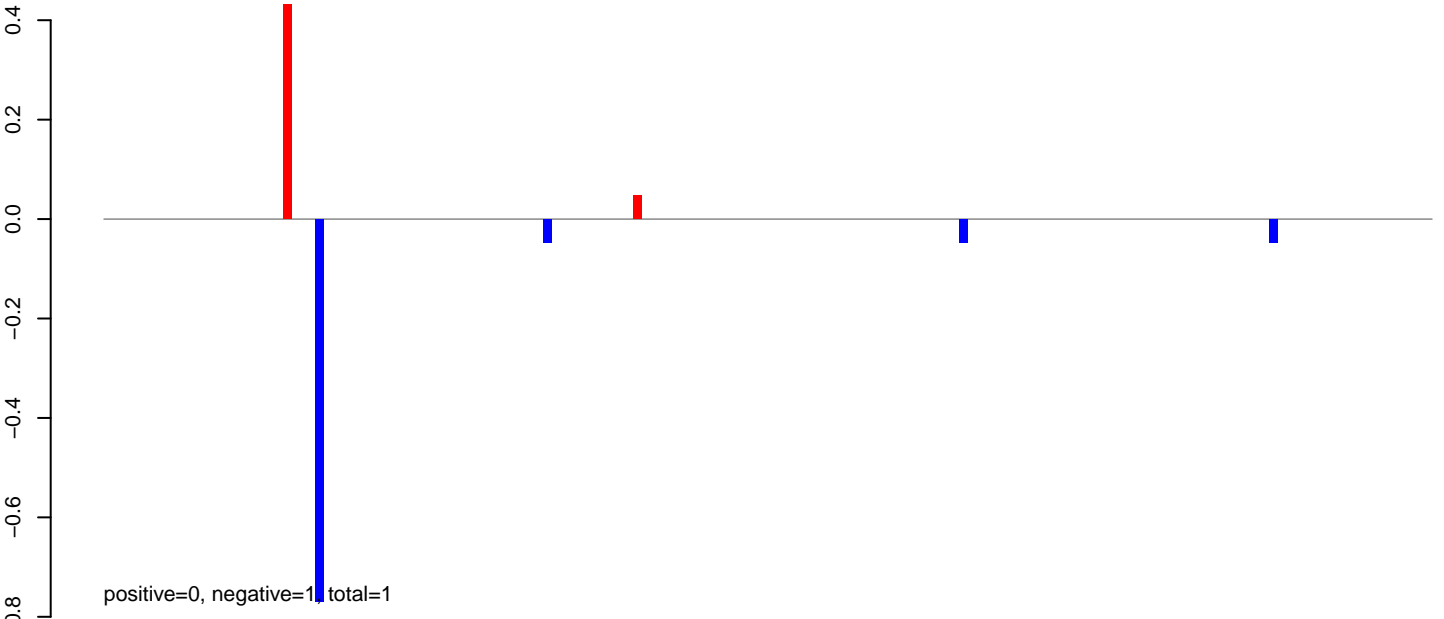
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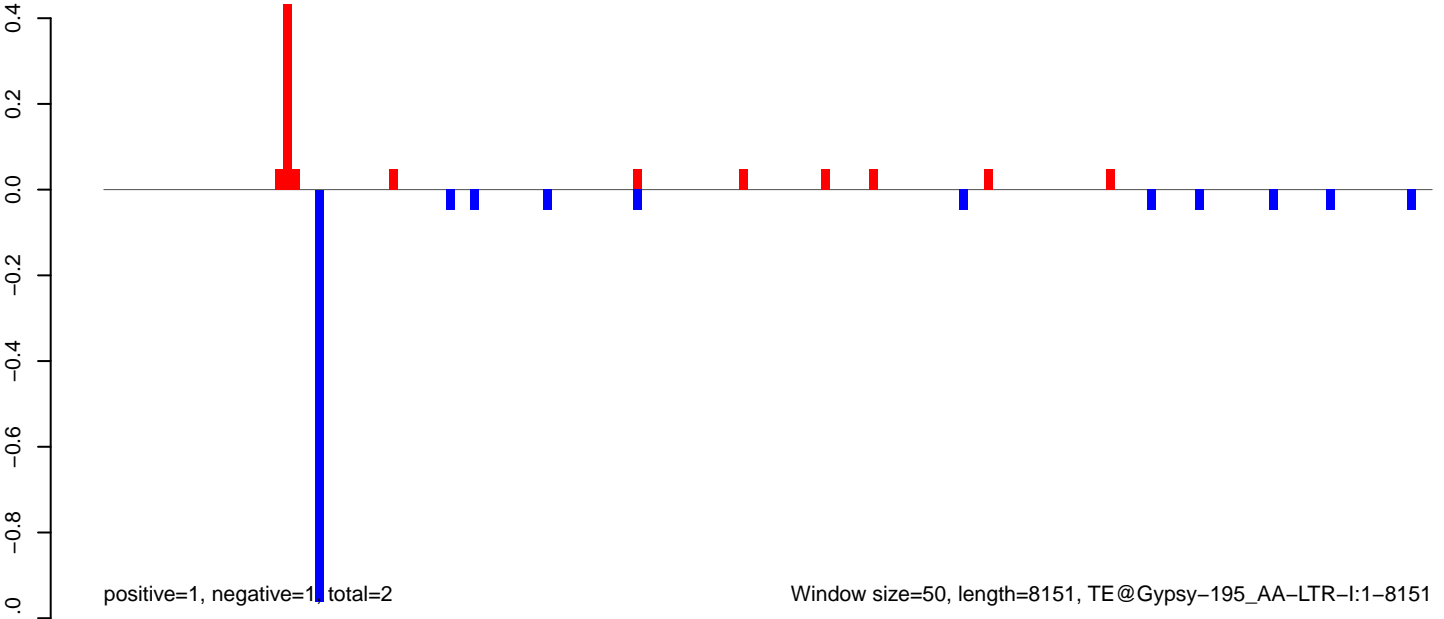
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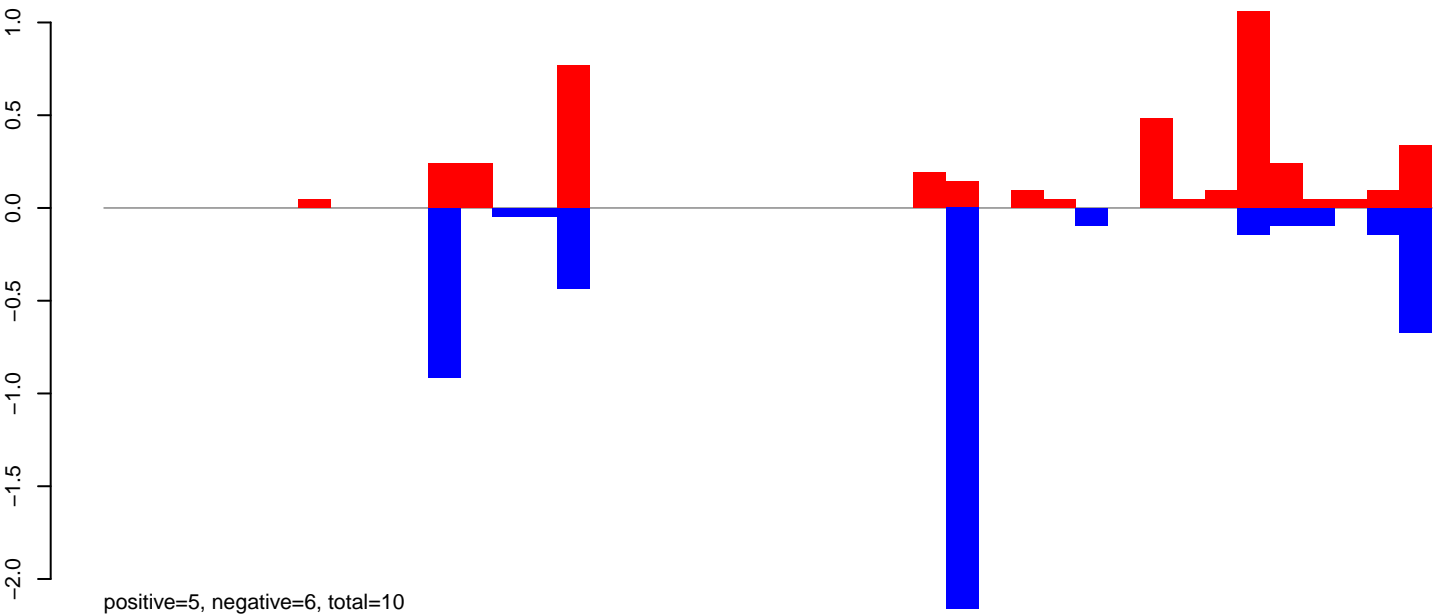
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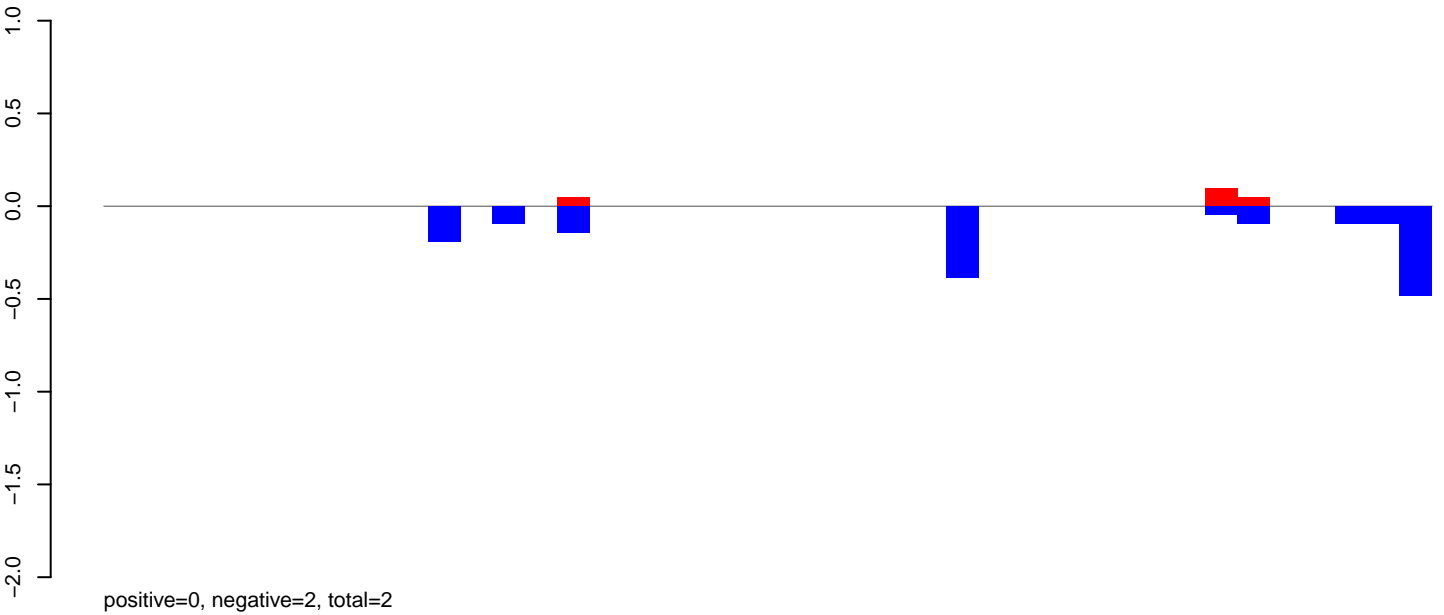
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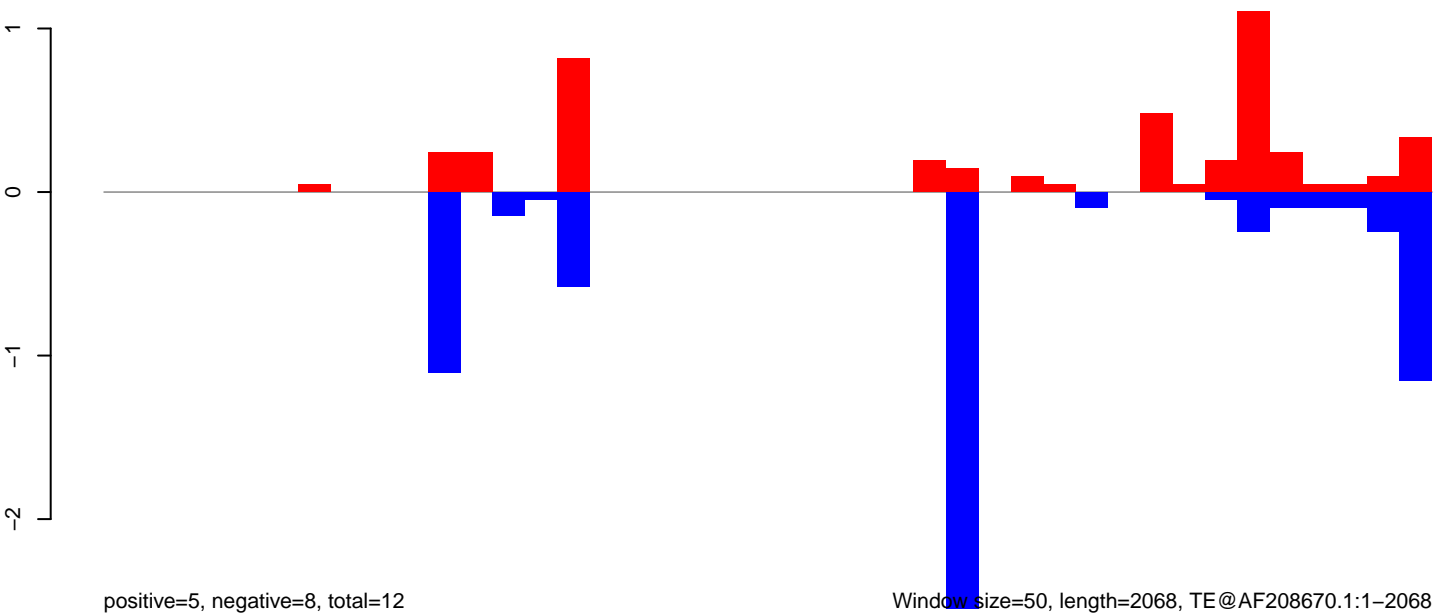
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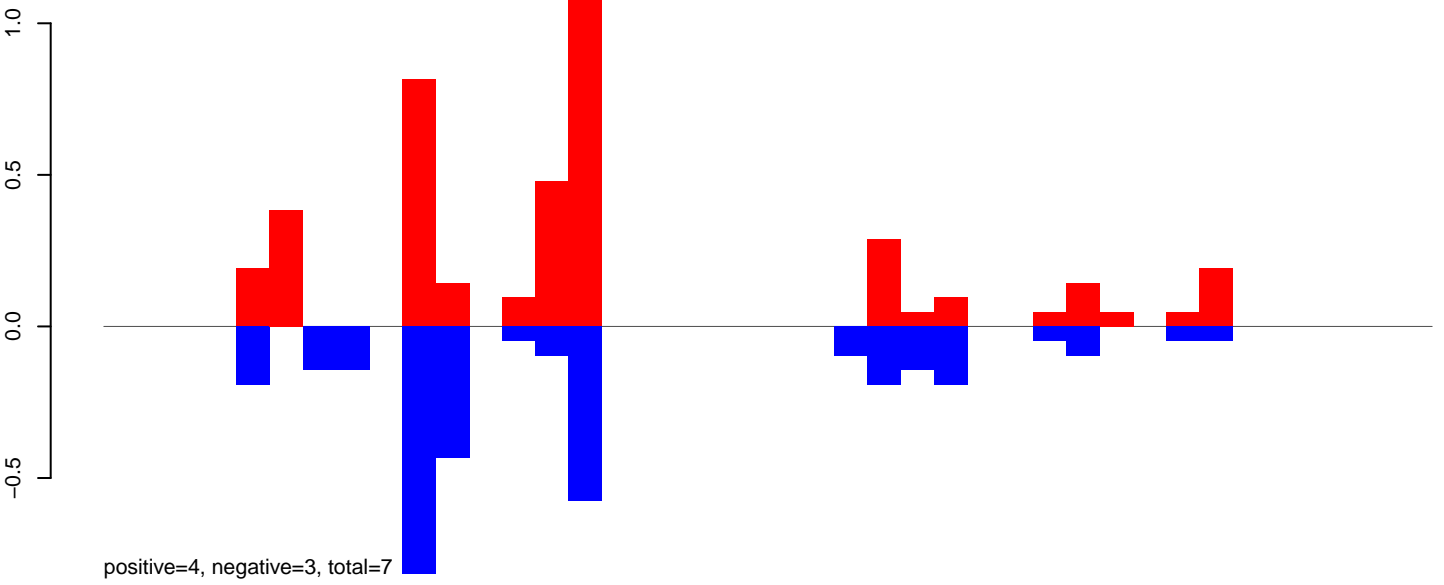
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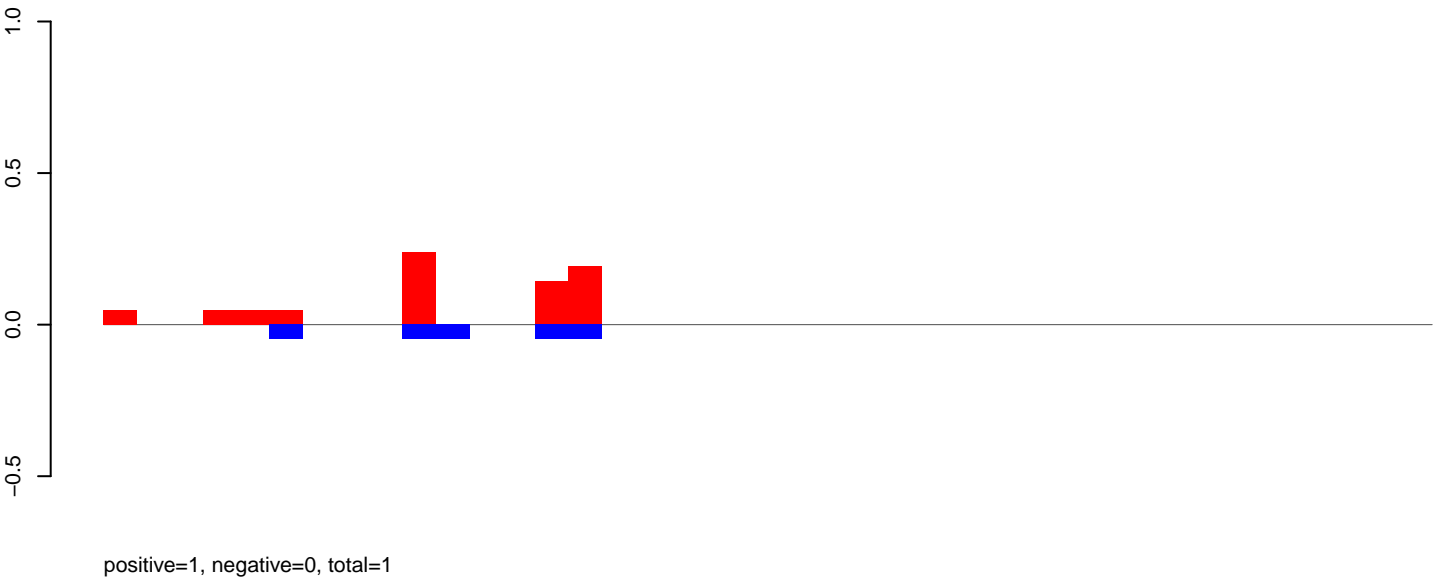
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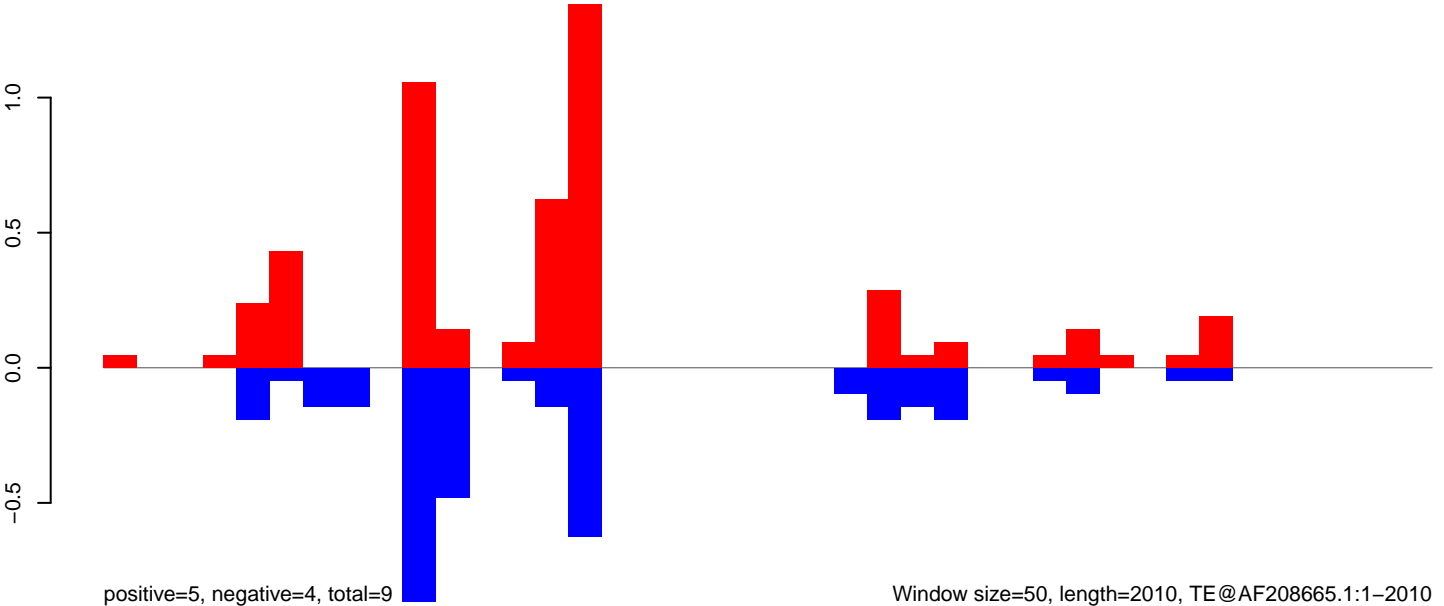
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



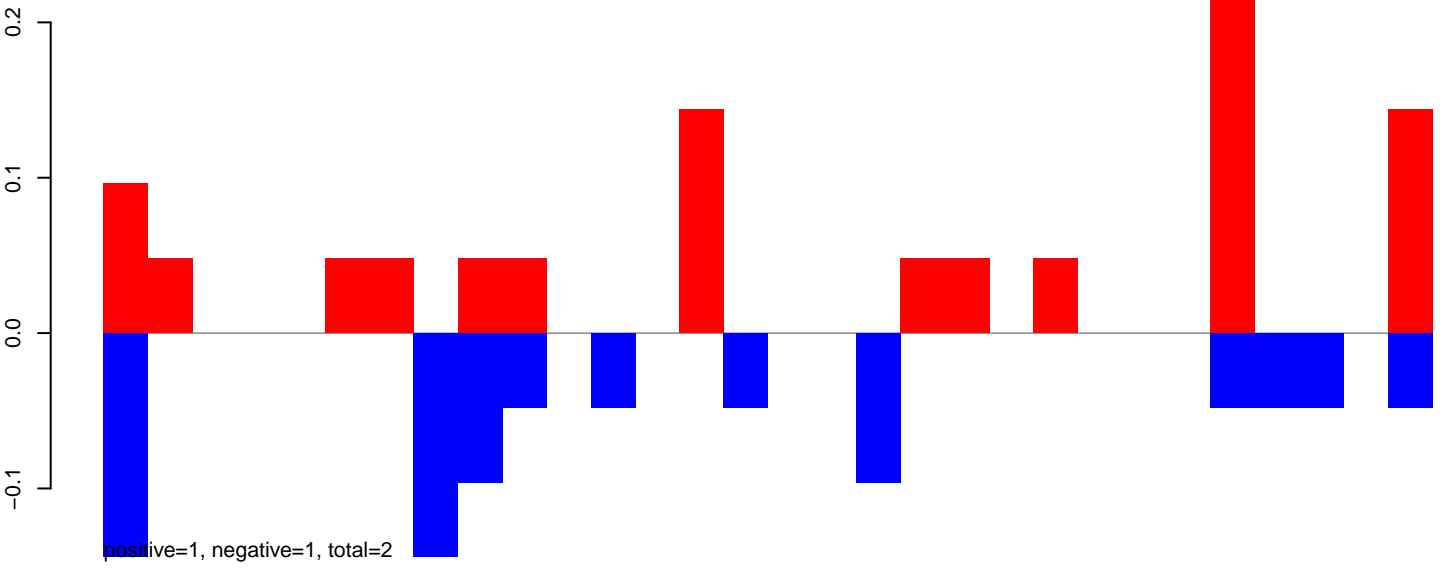
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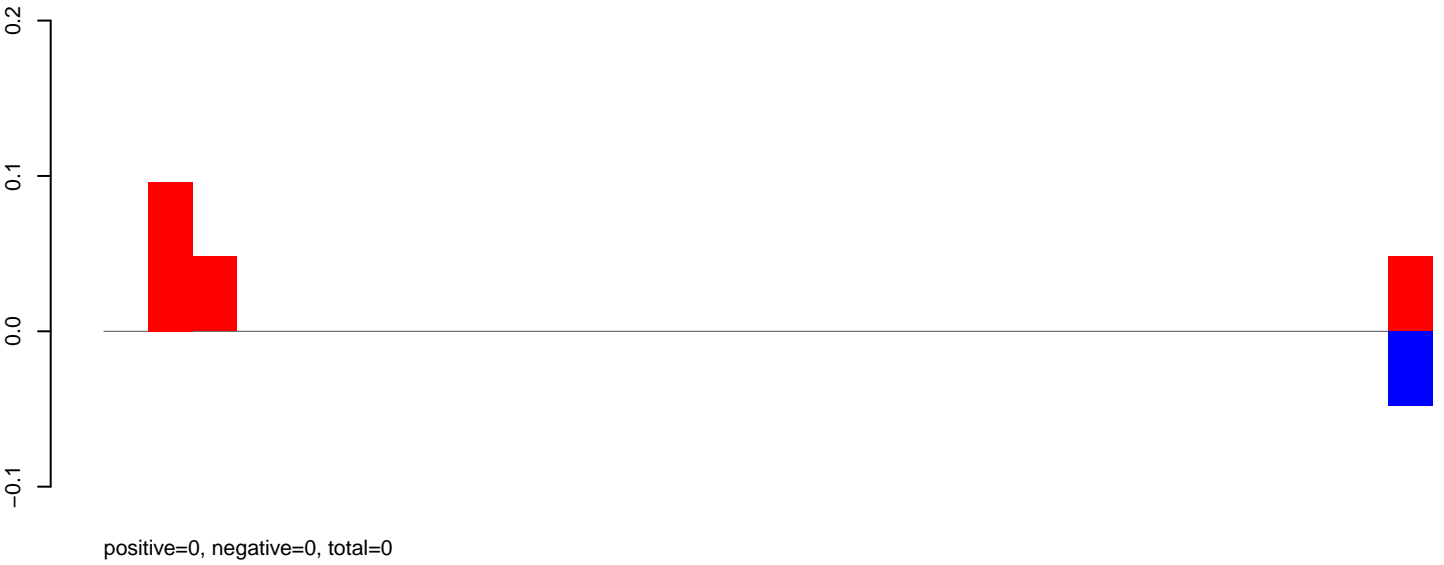
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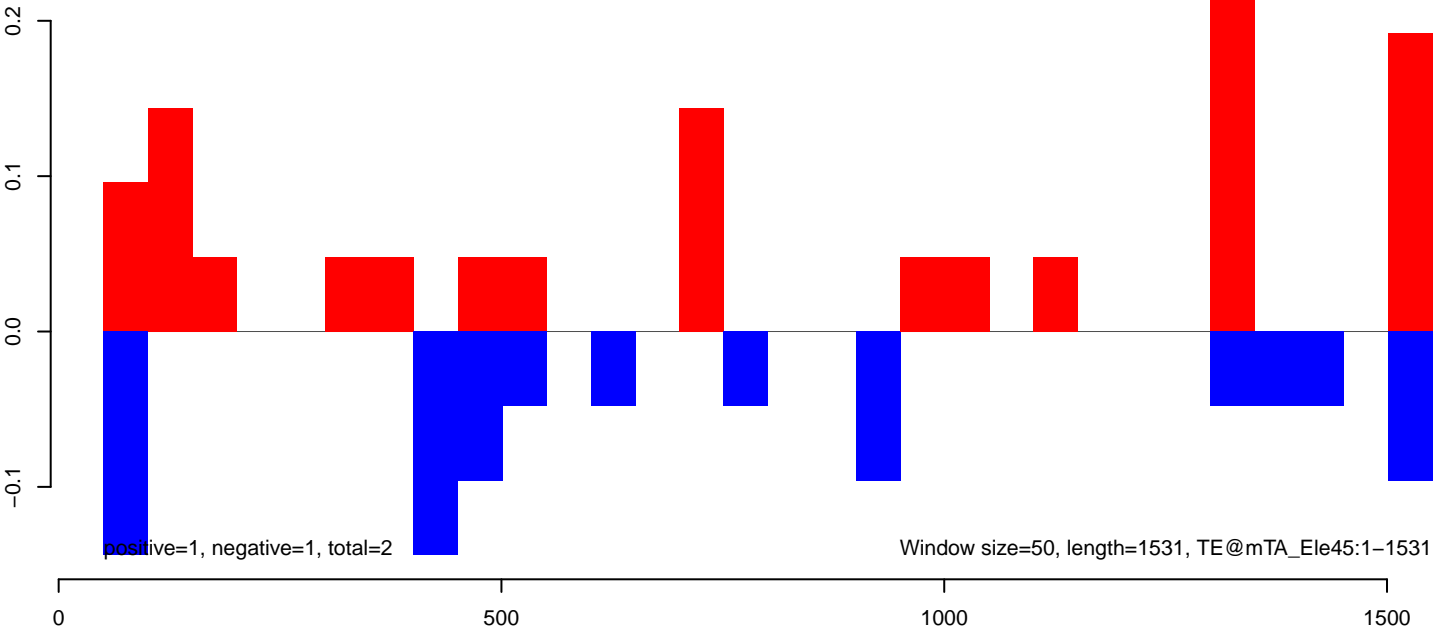
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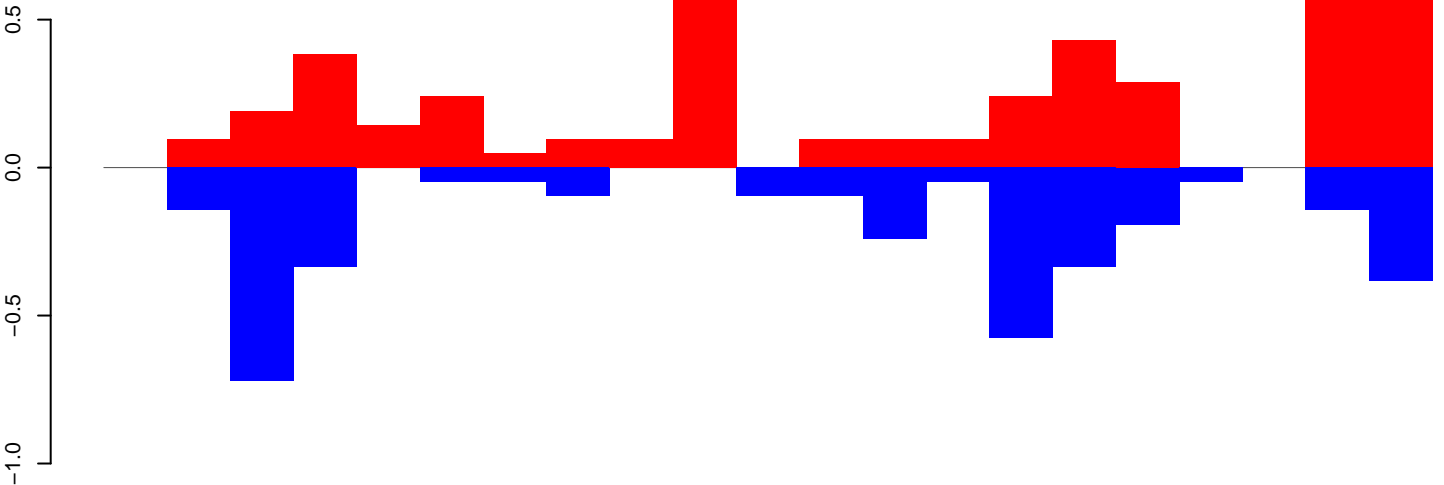
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

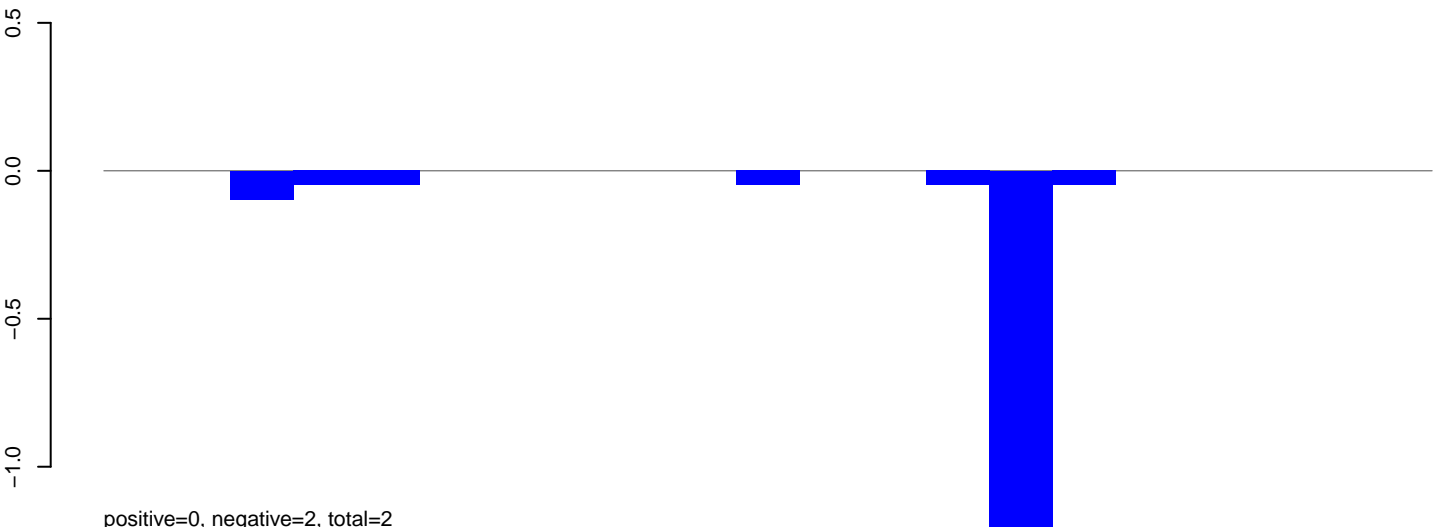


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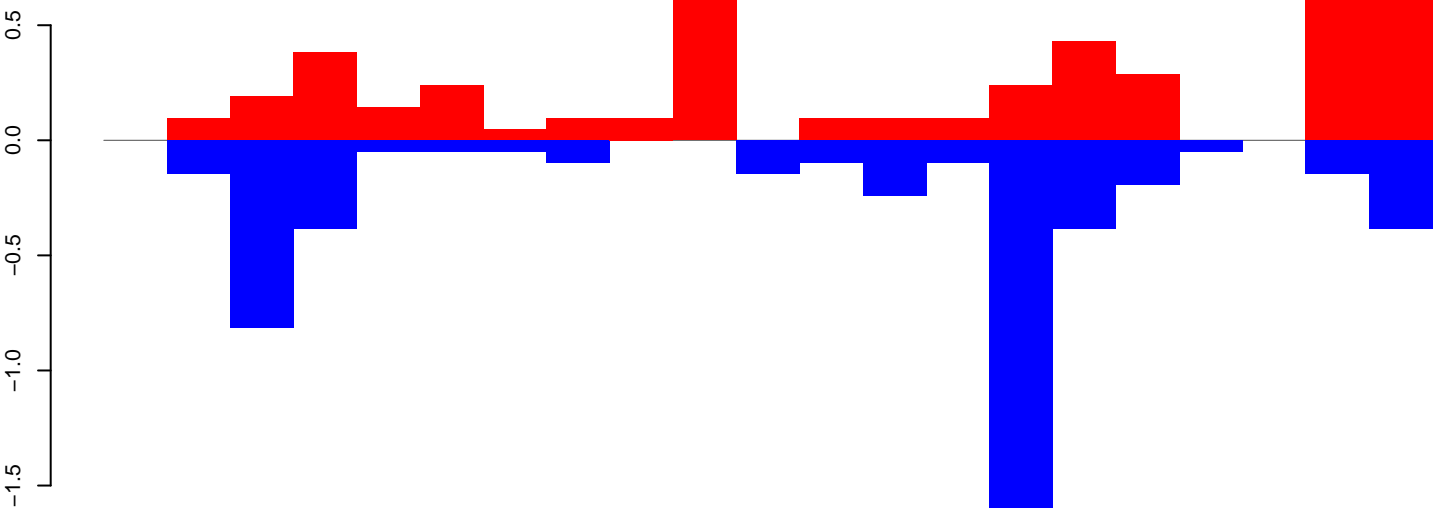
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positive=0, negative=2, total=2

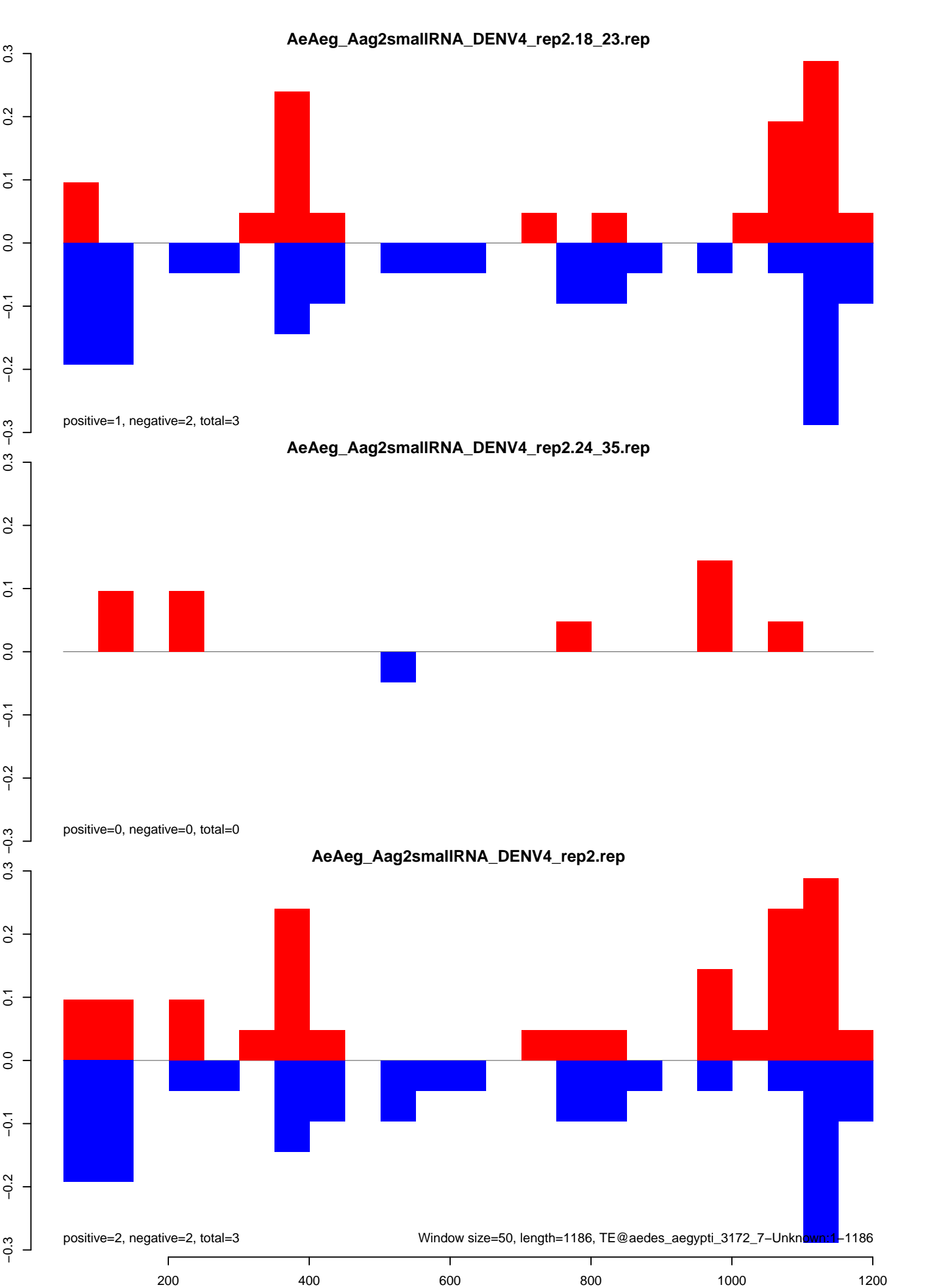
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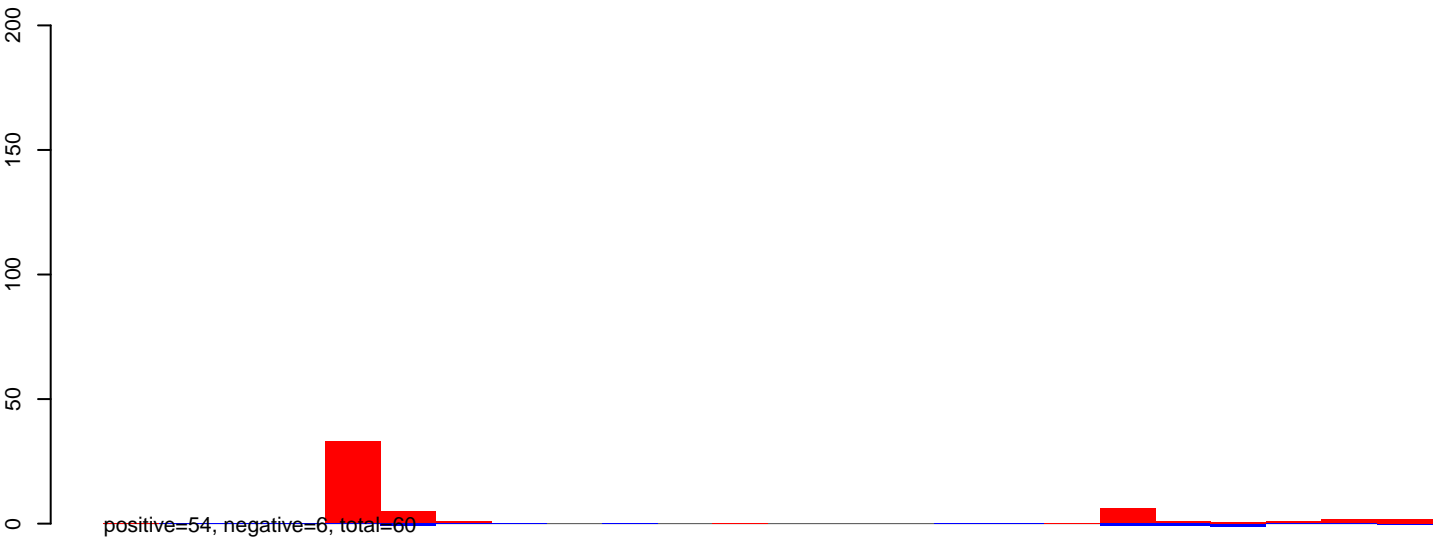
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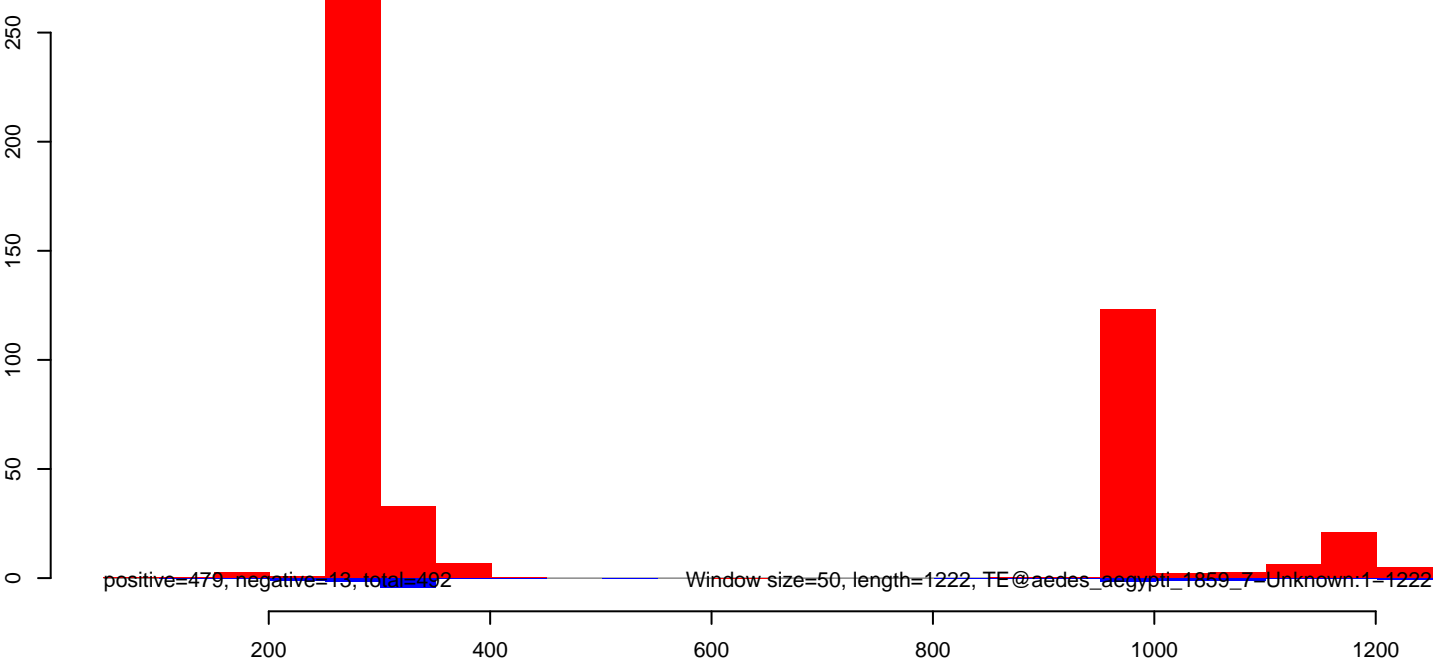
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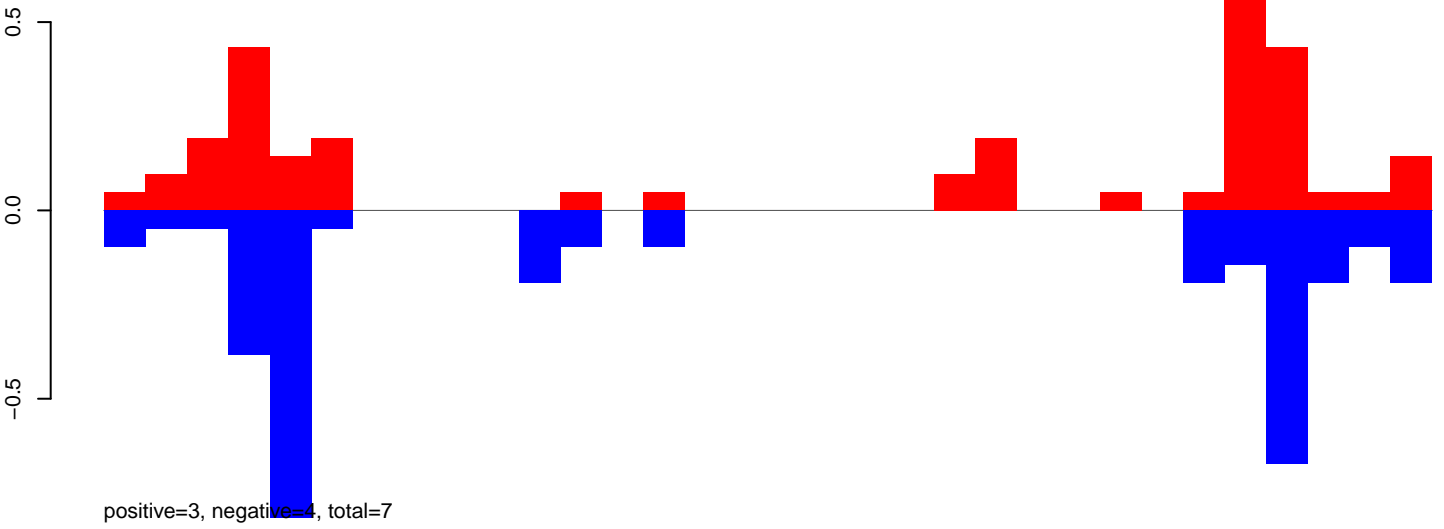
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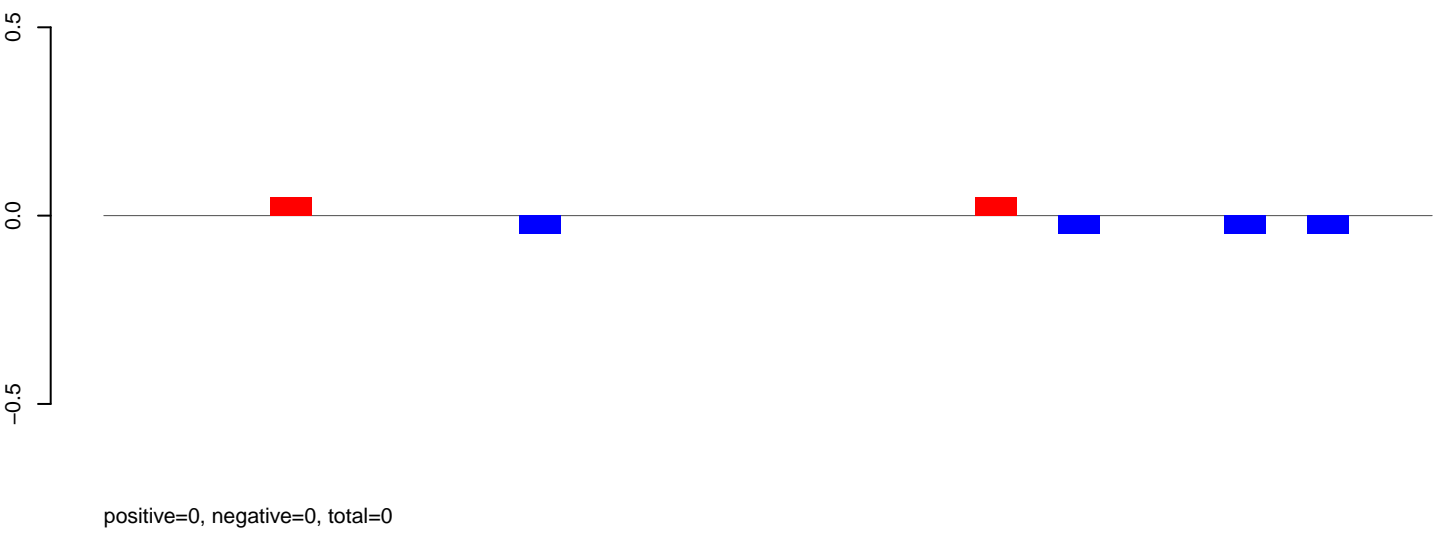
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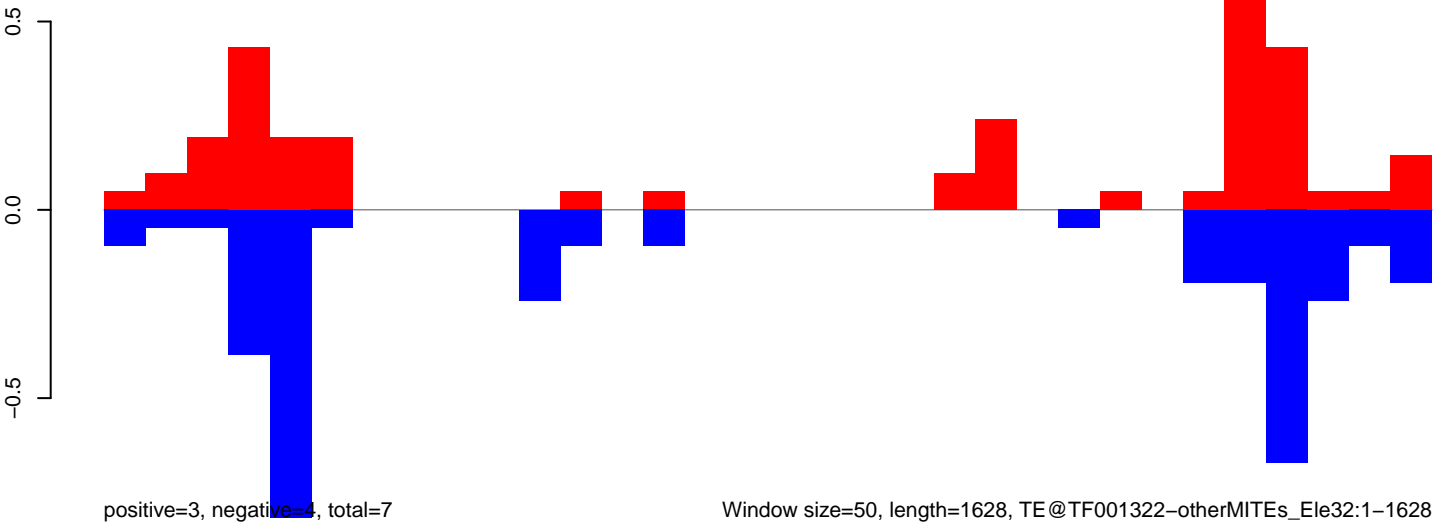
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



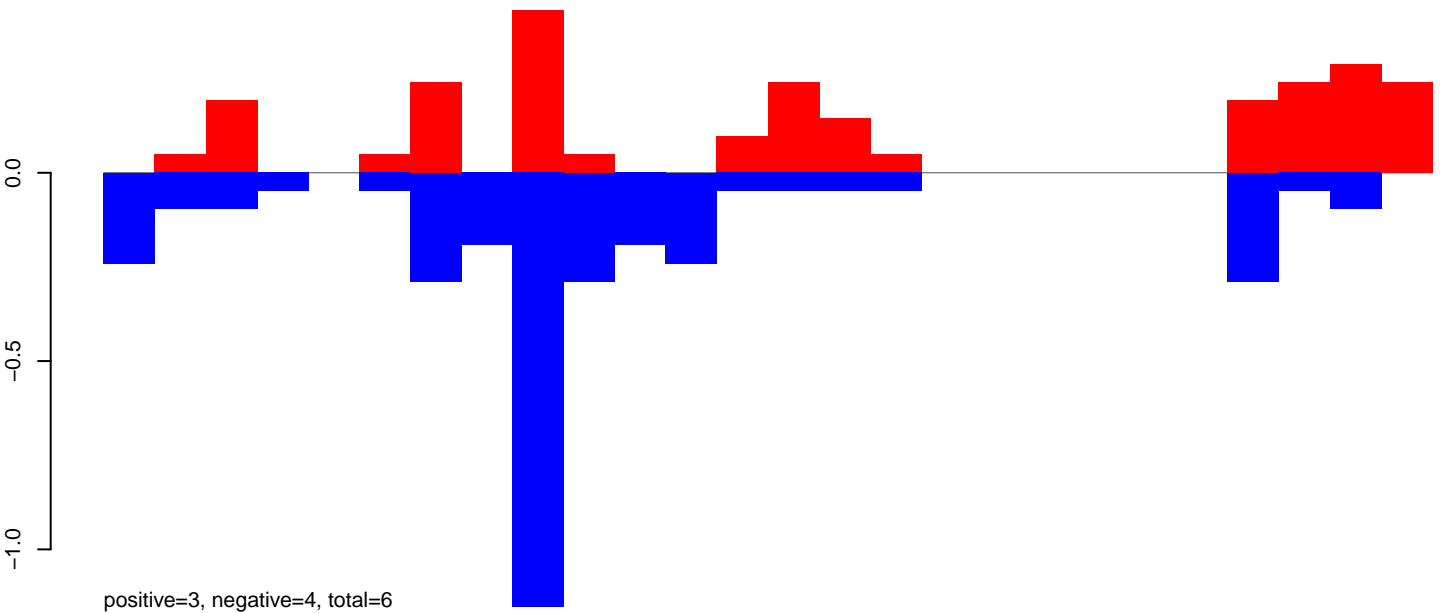
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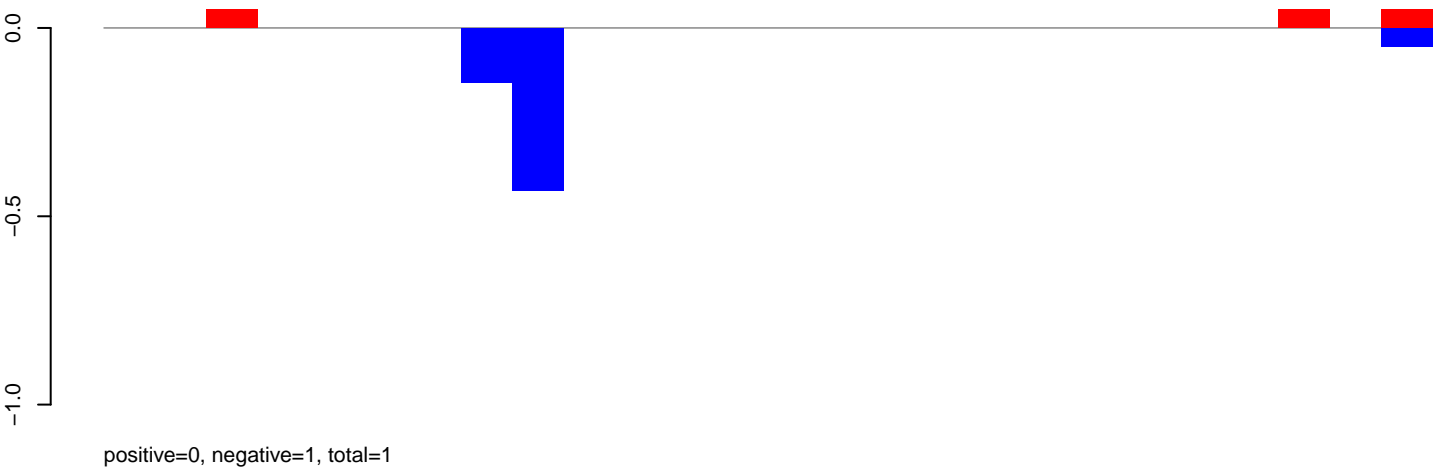
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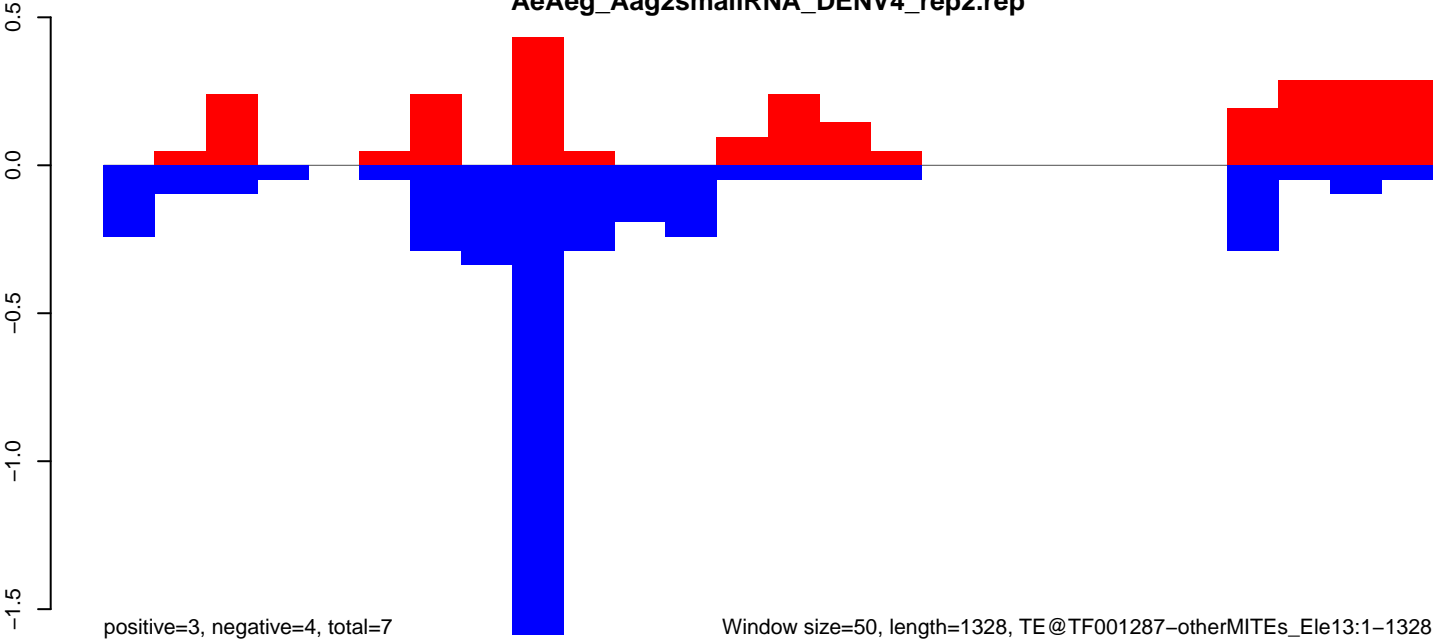
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

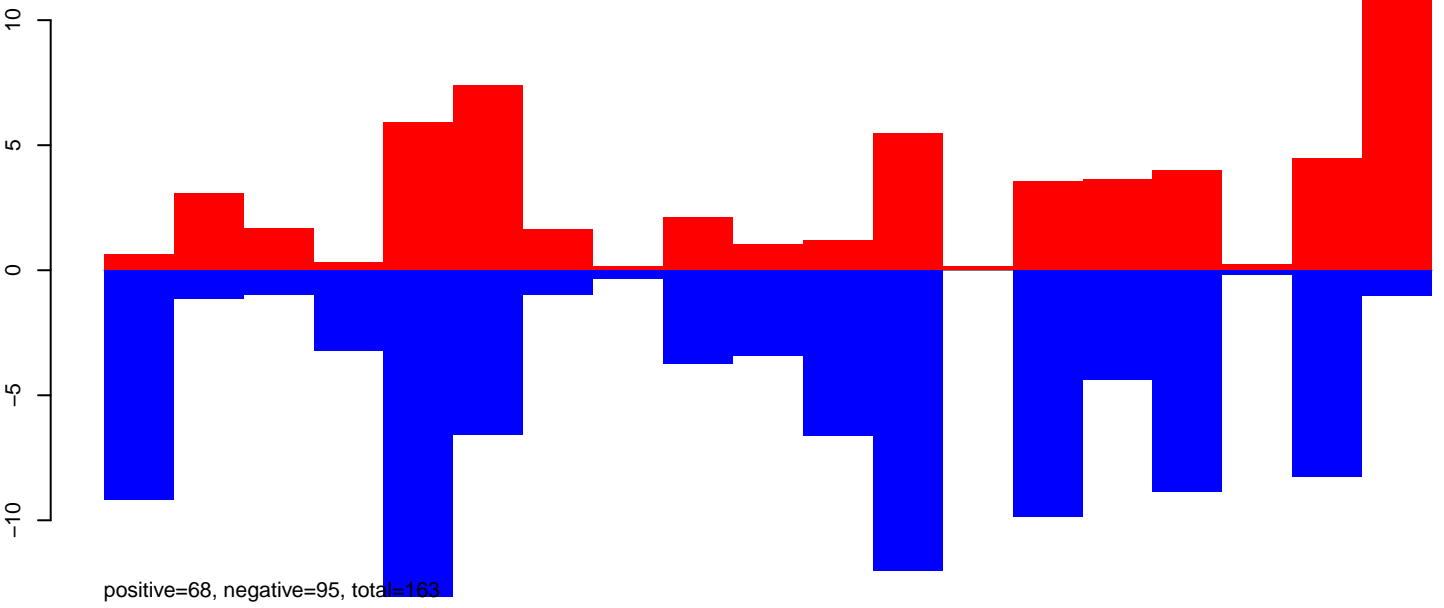


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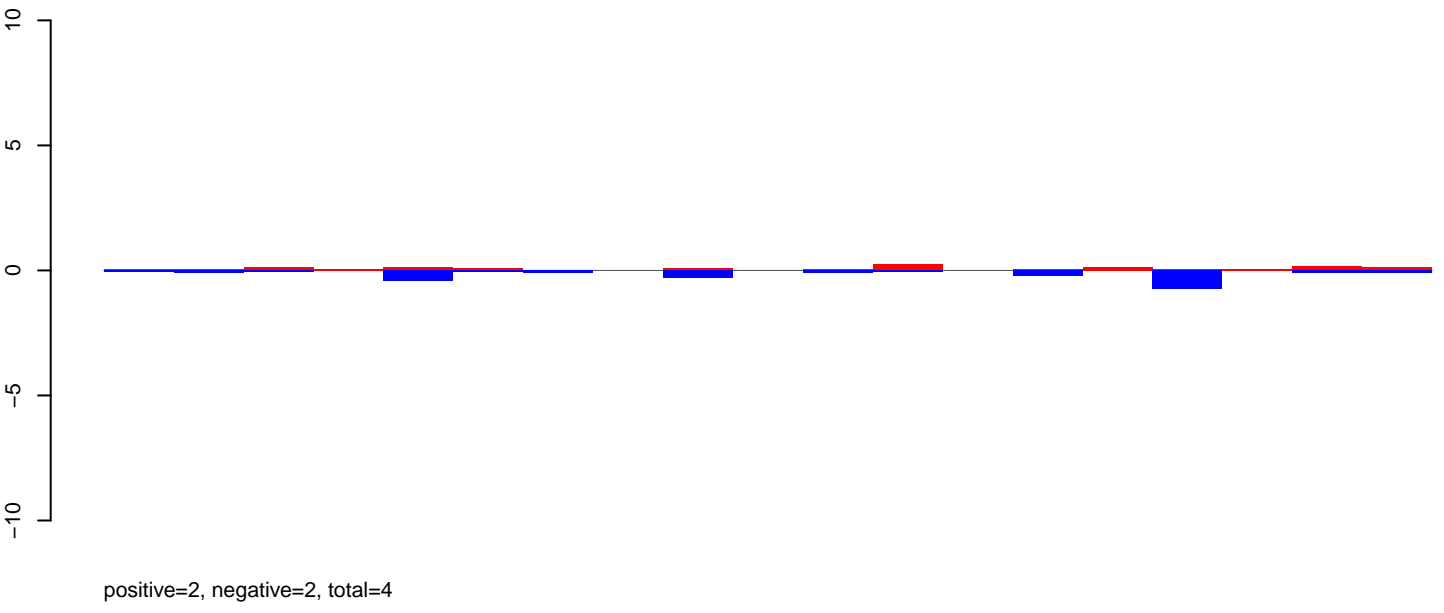


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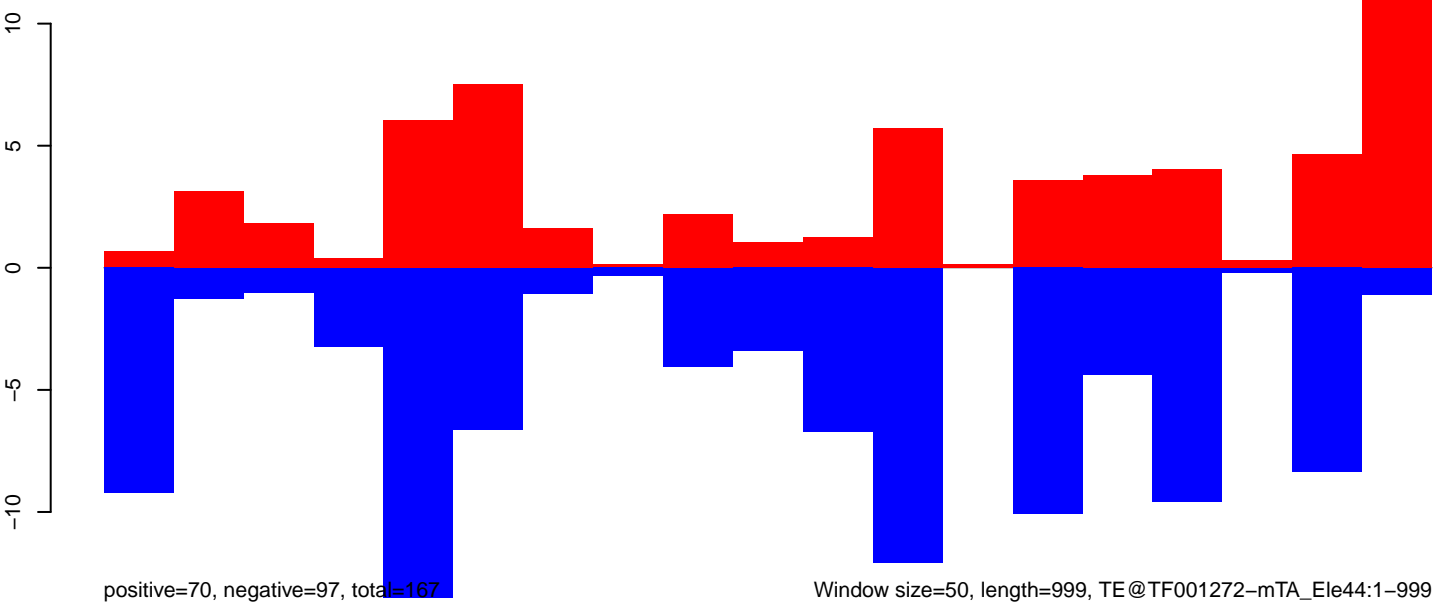
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



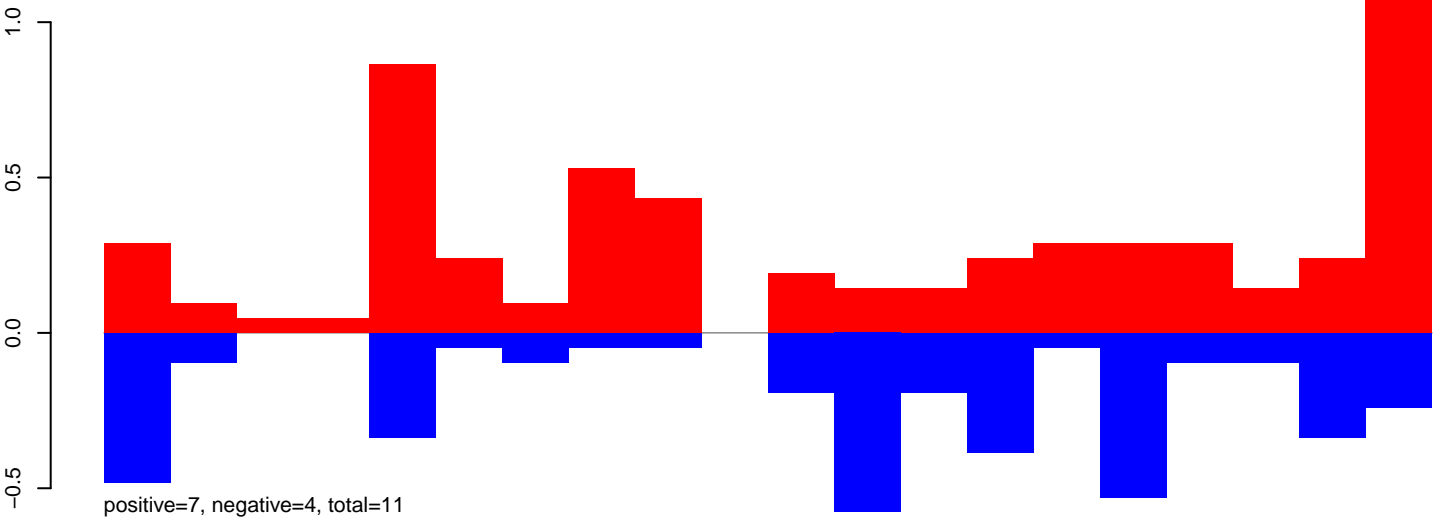
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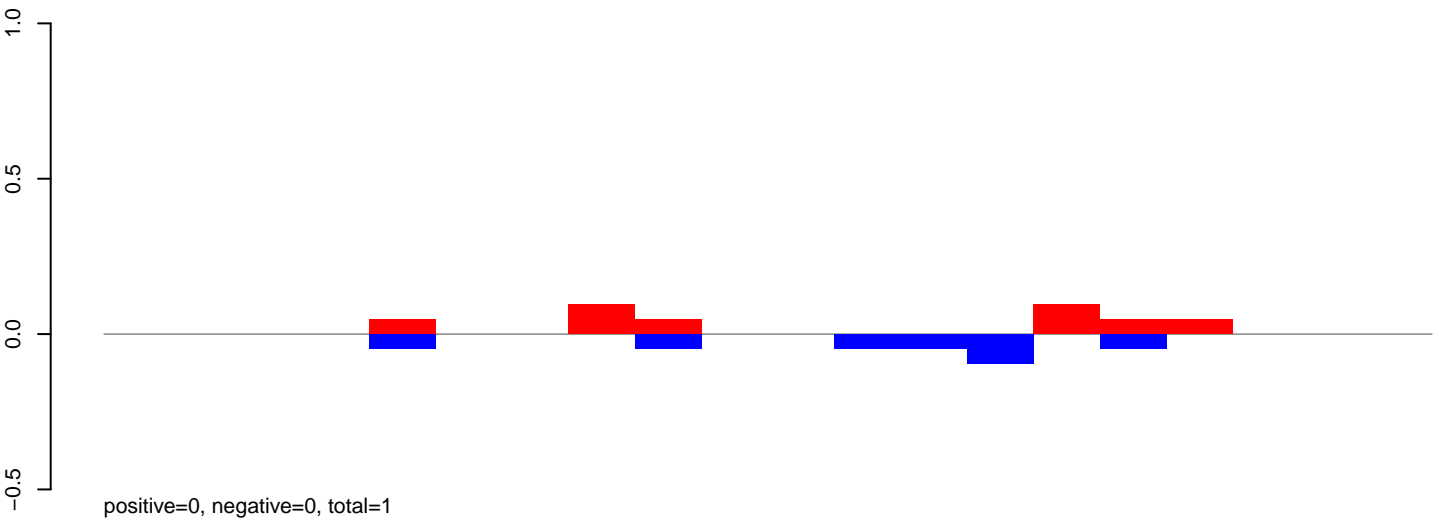
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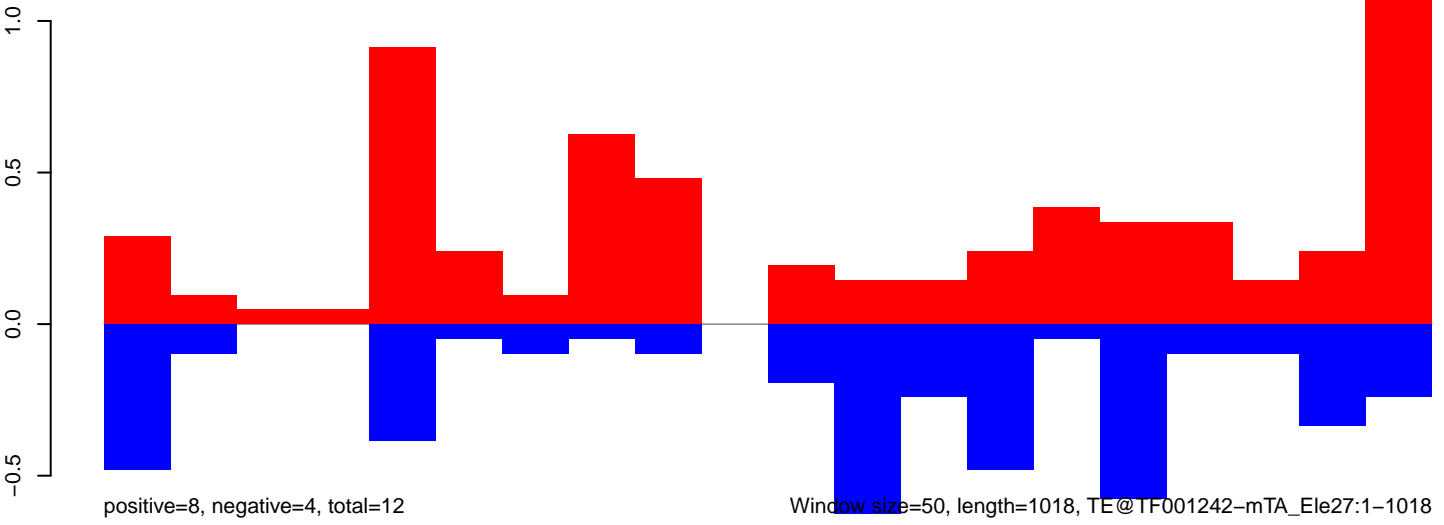
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



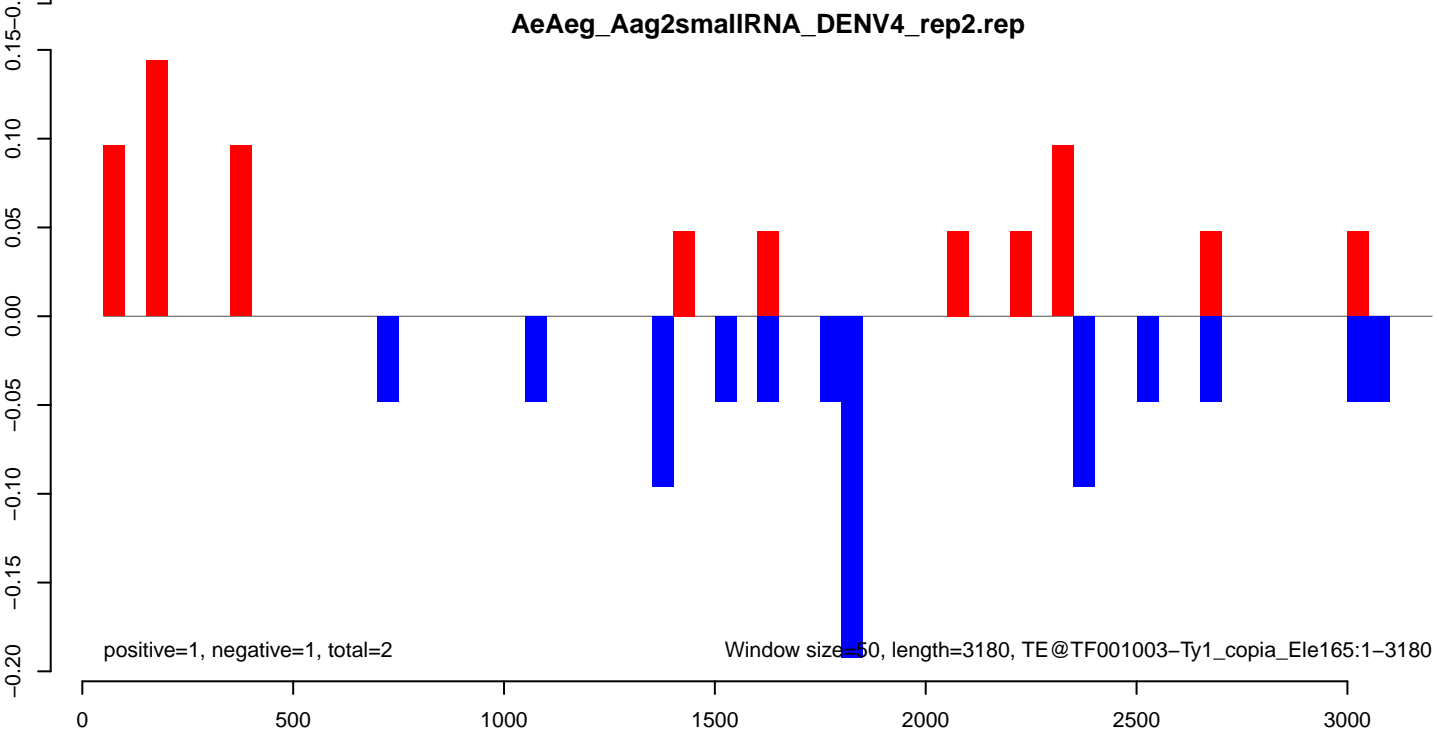
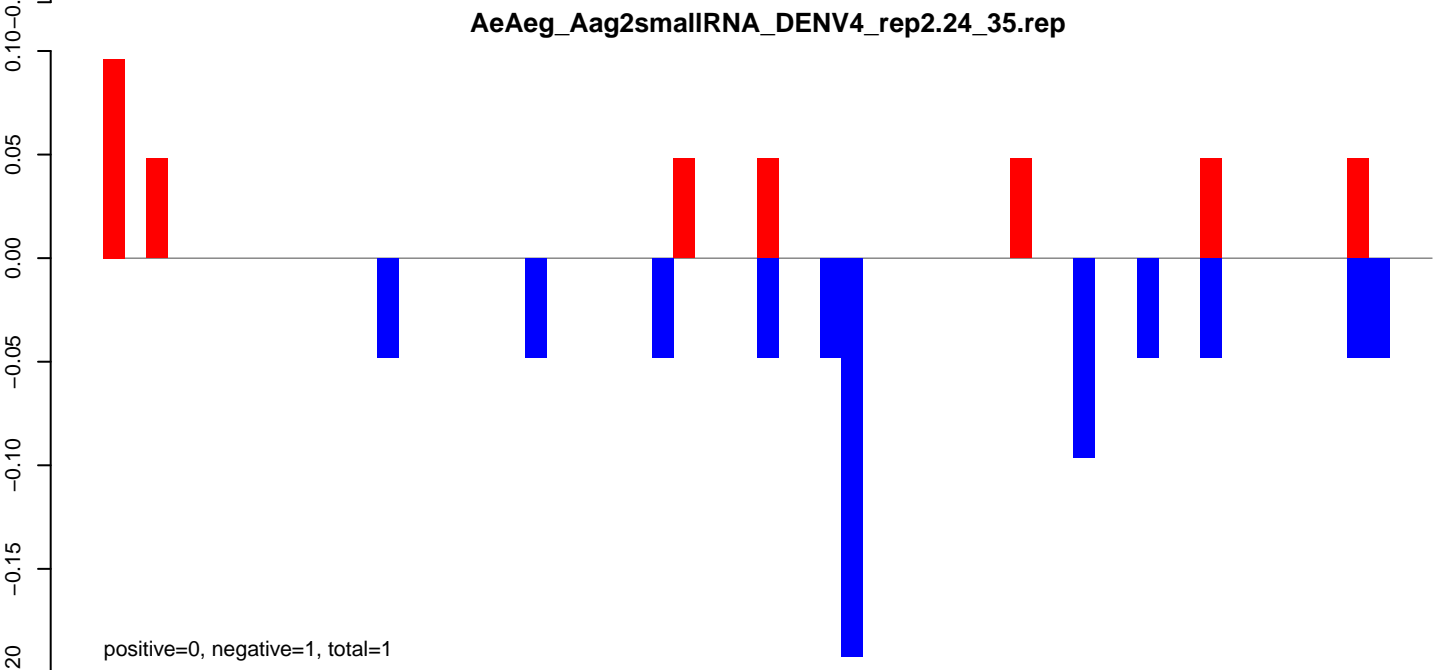
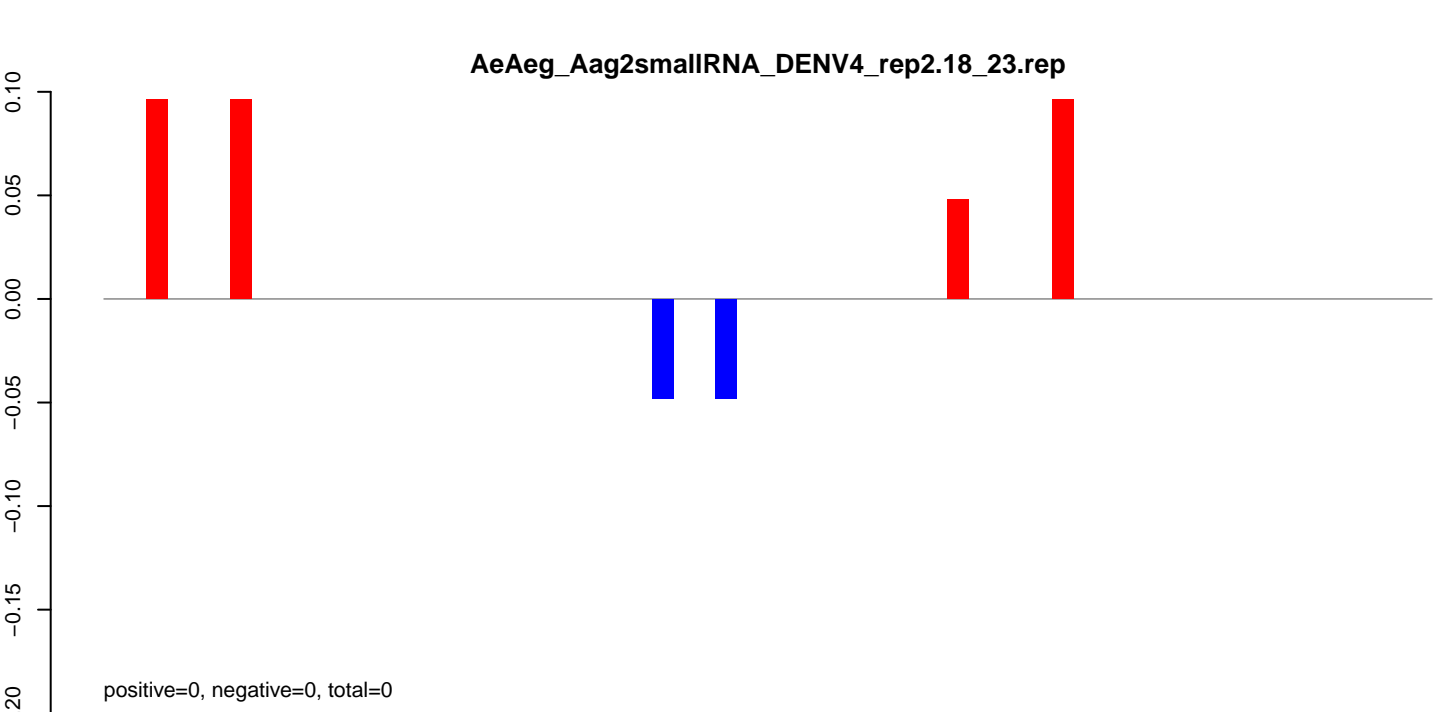
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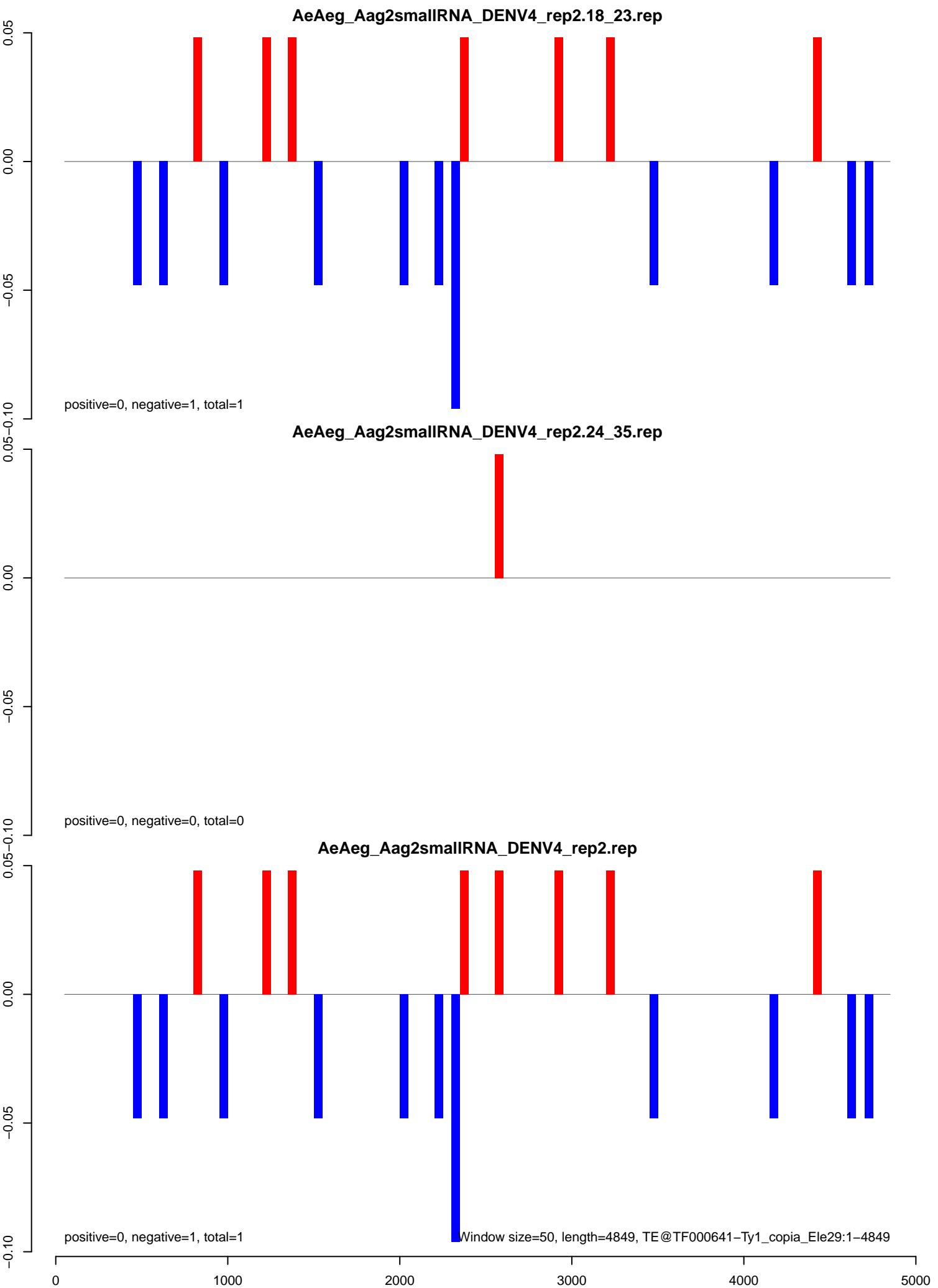


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



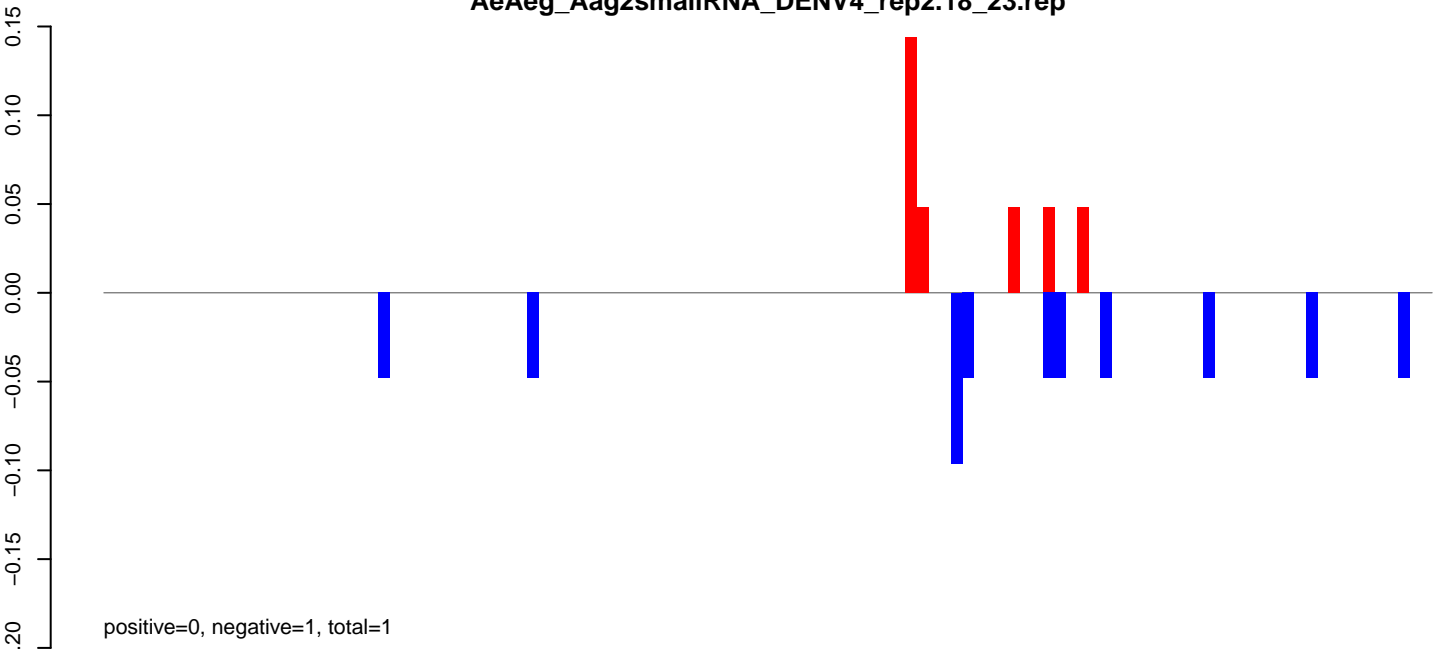
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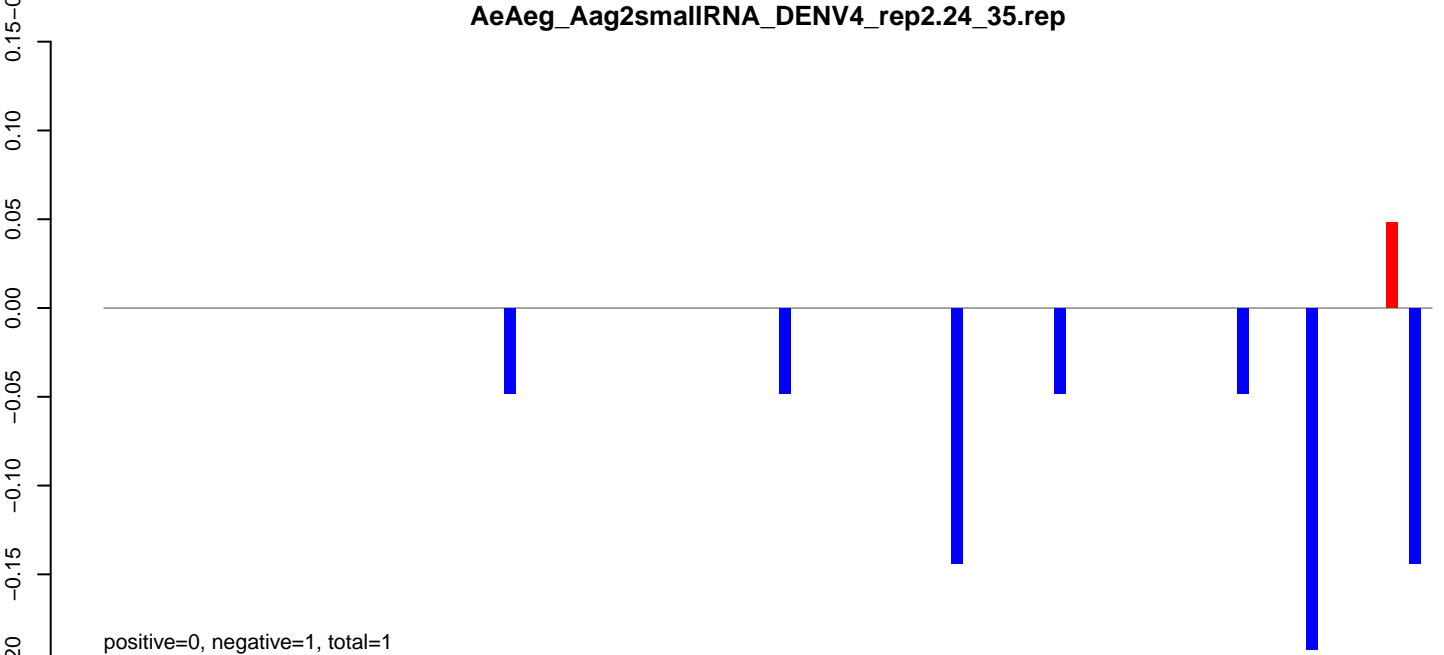




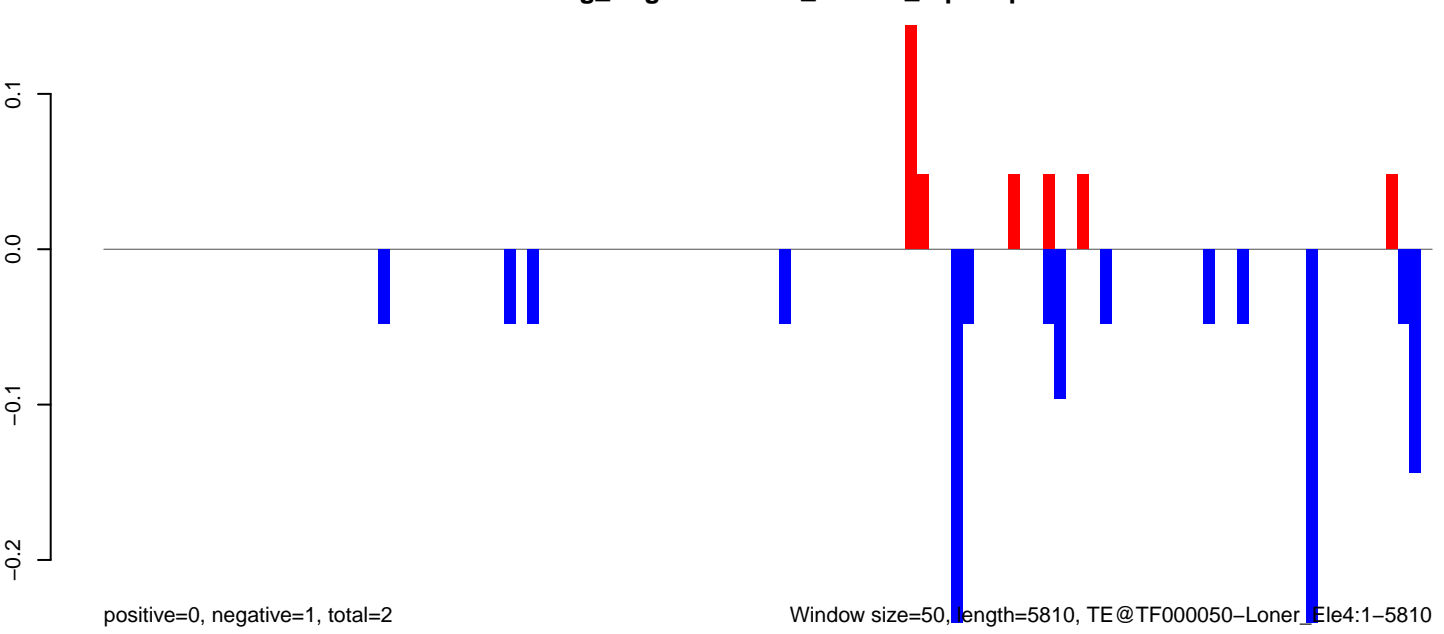
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

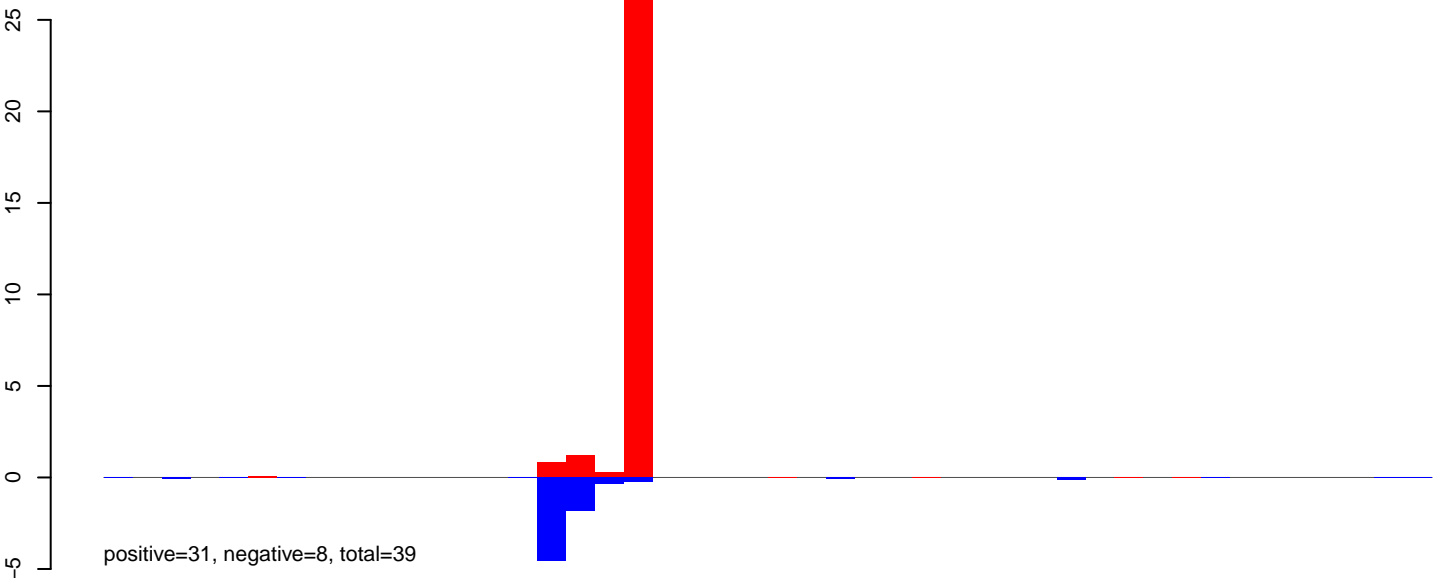


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

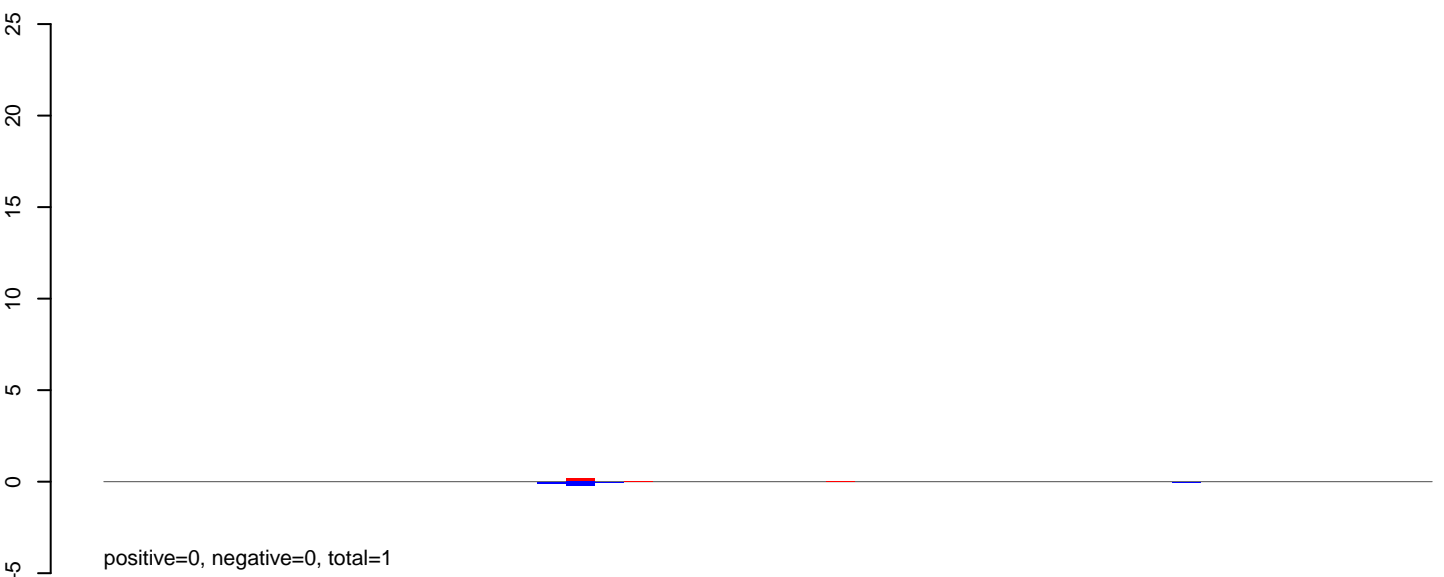


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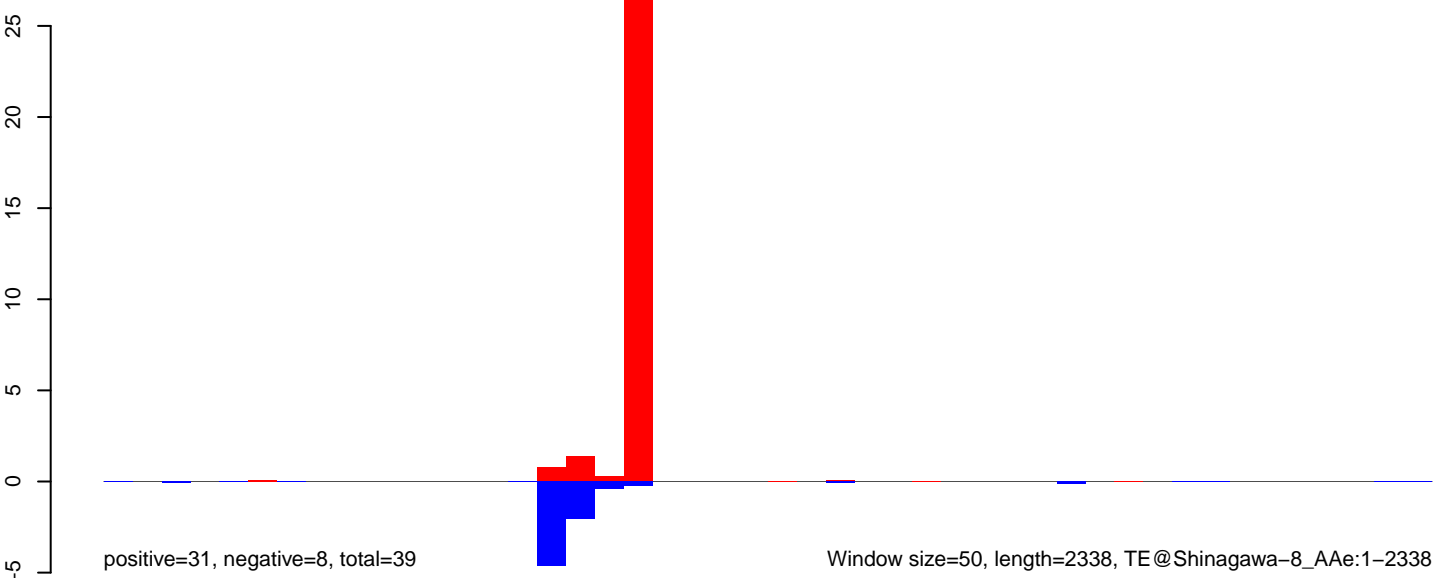
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



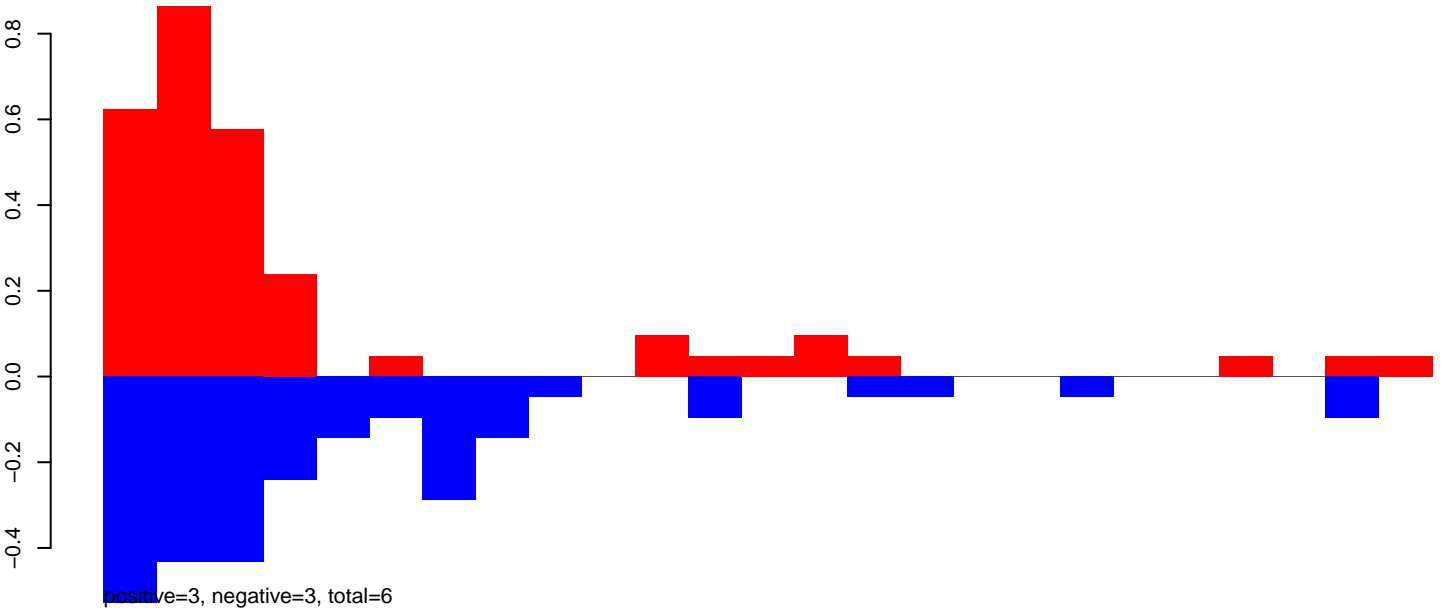
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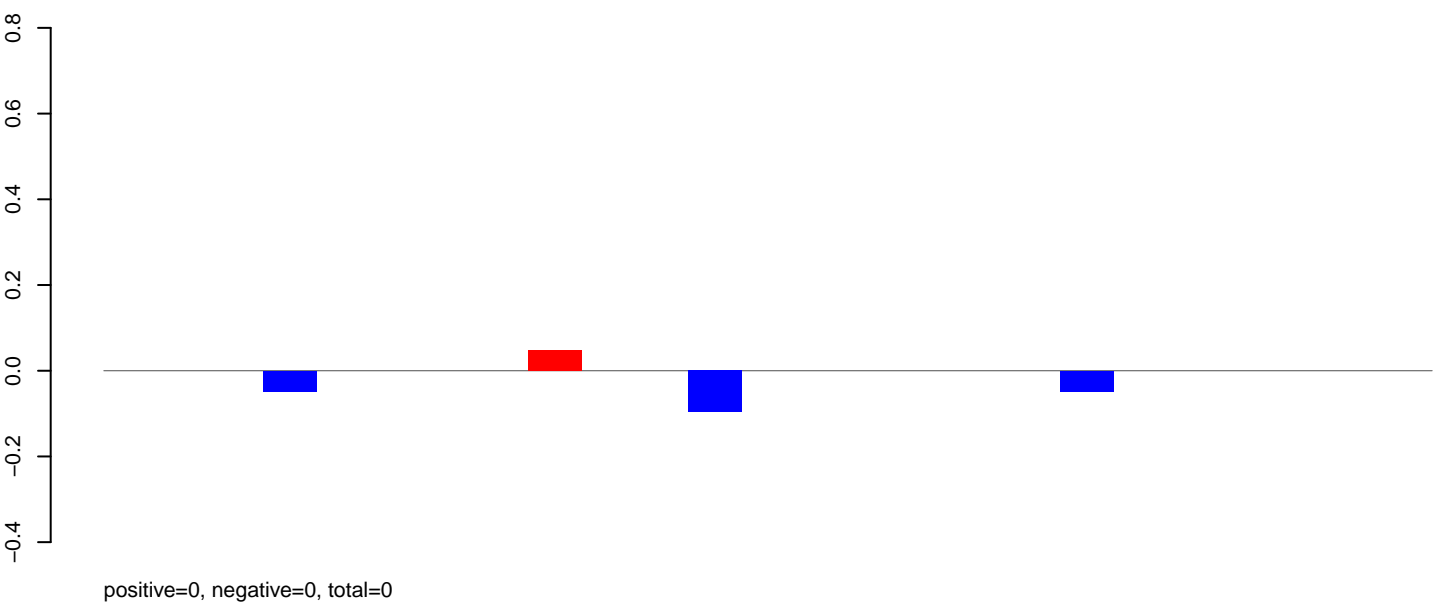
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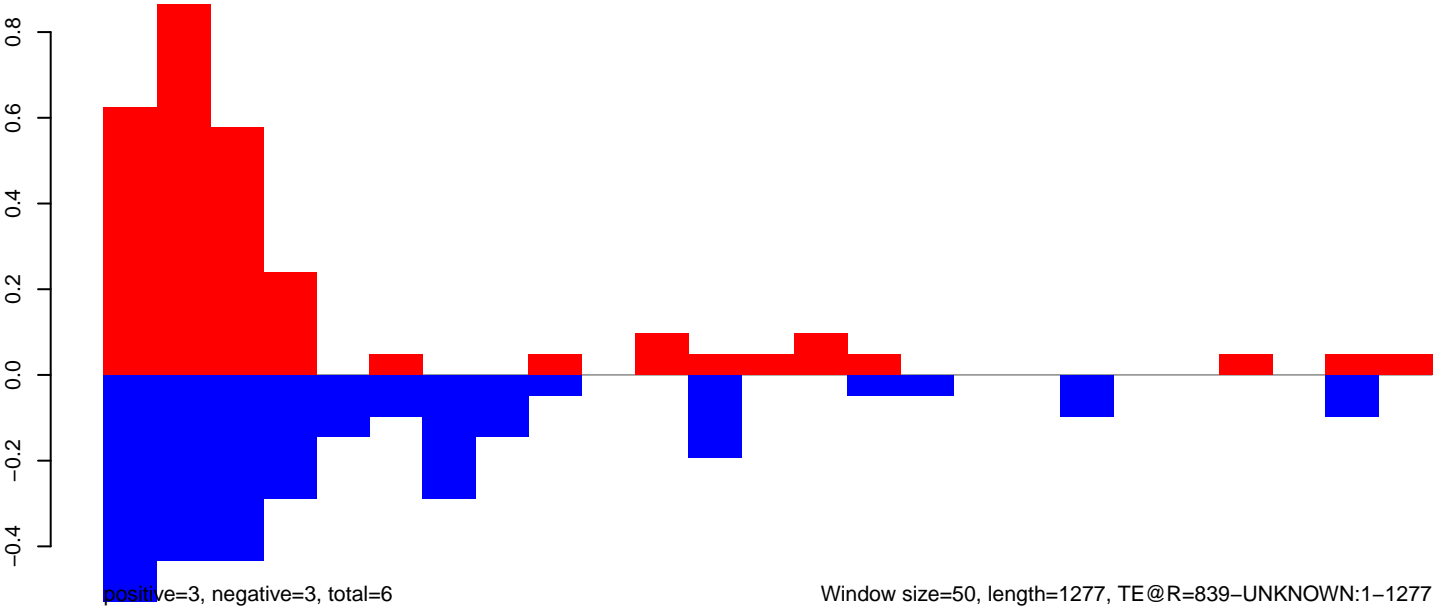
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

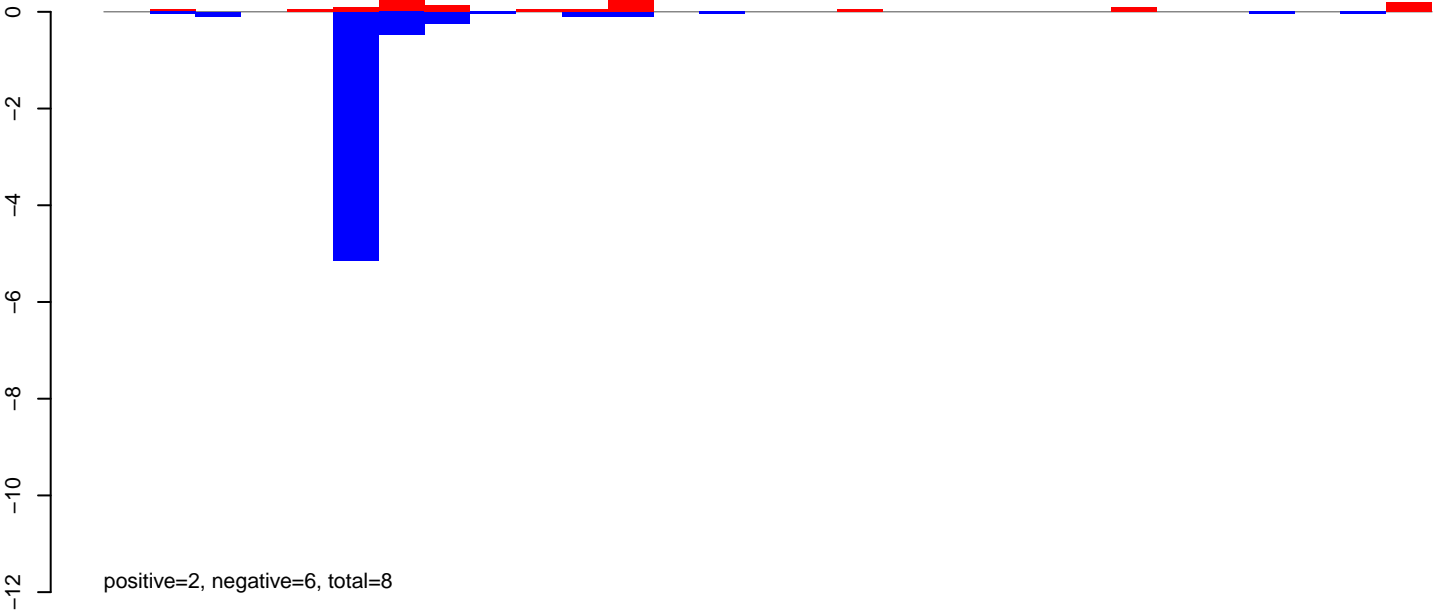


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

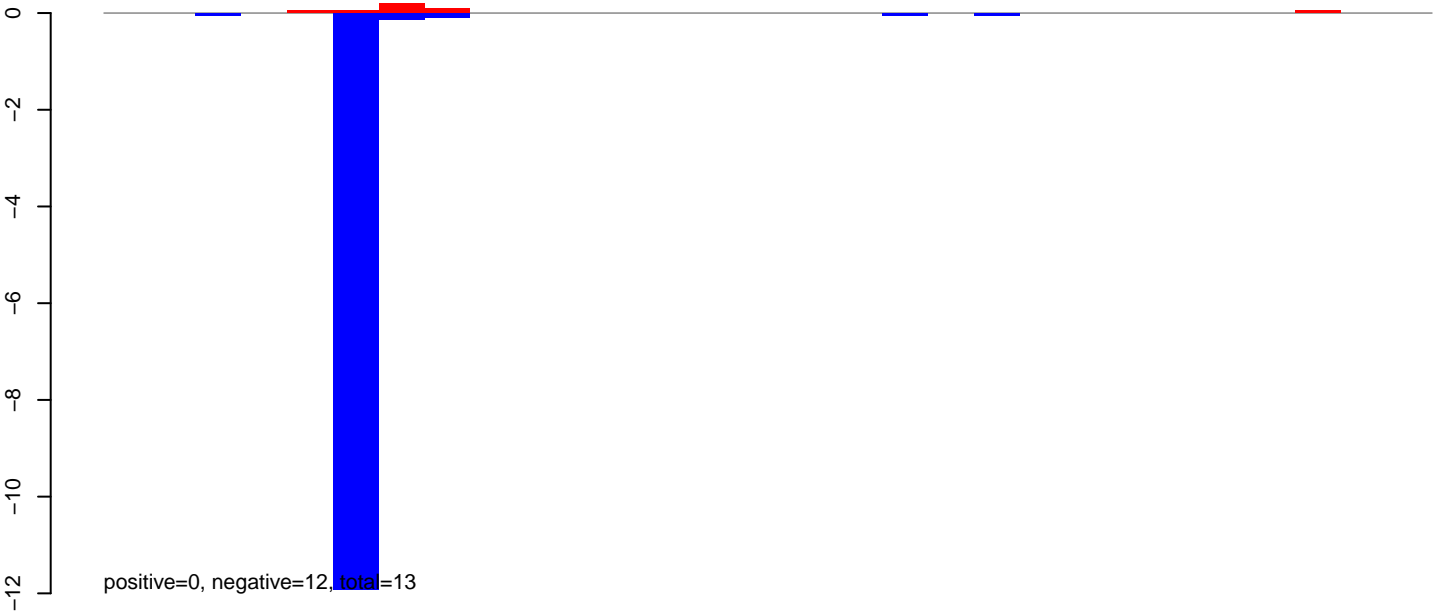


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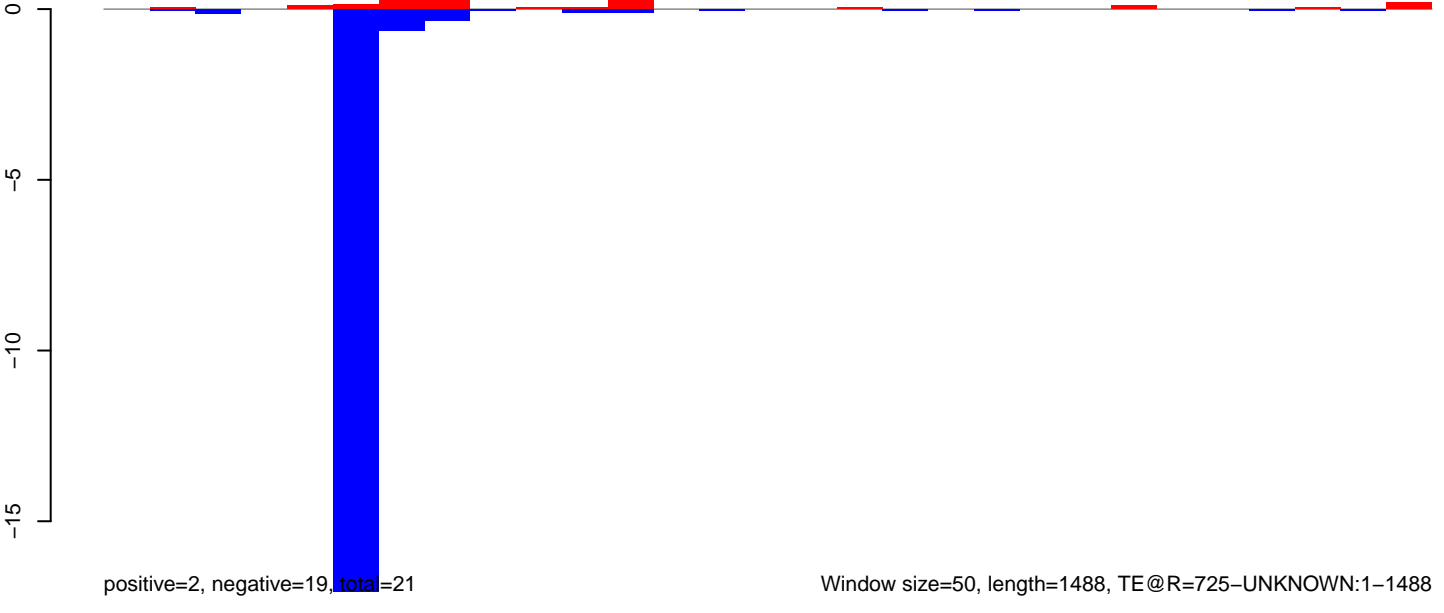
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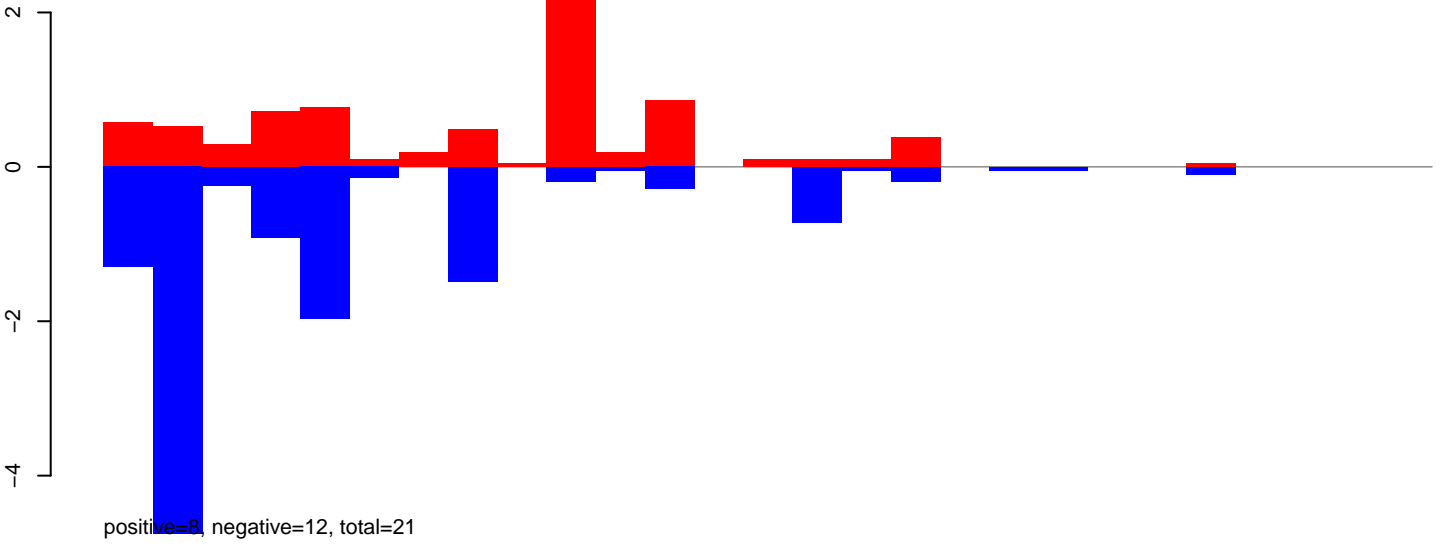
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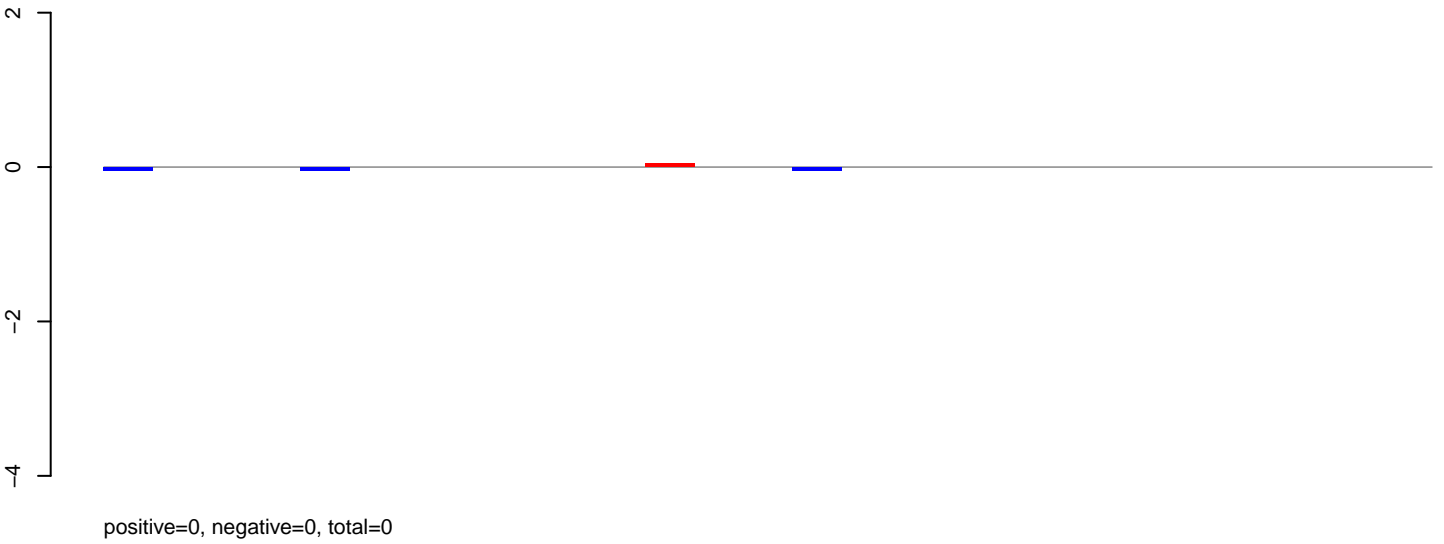
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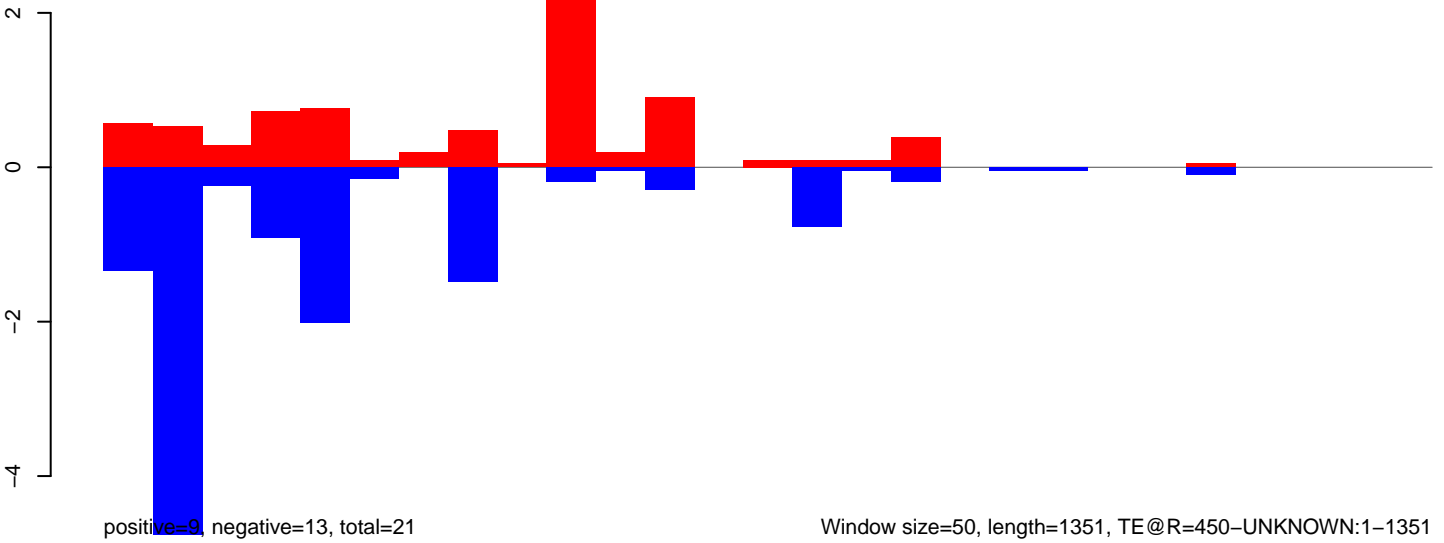
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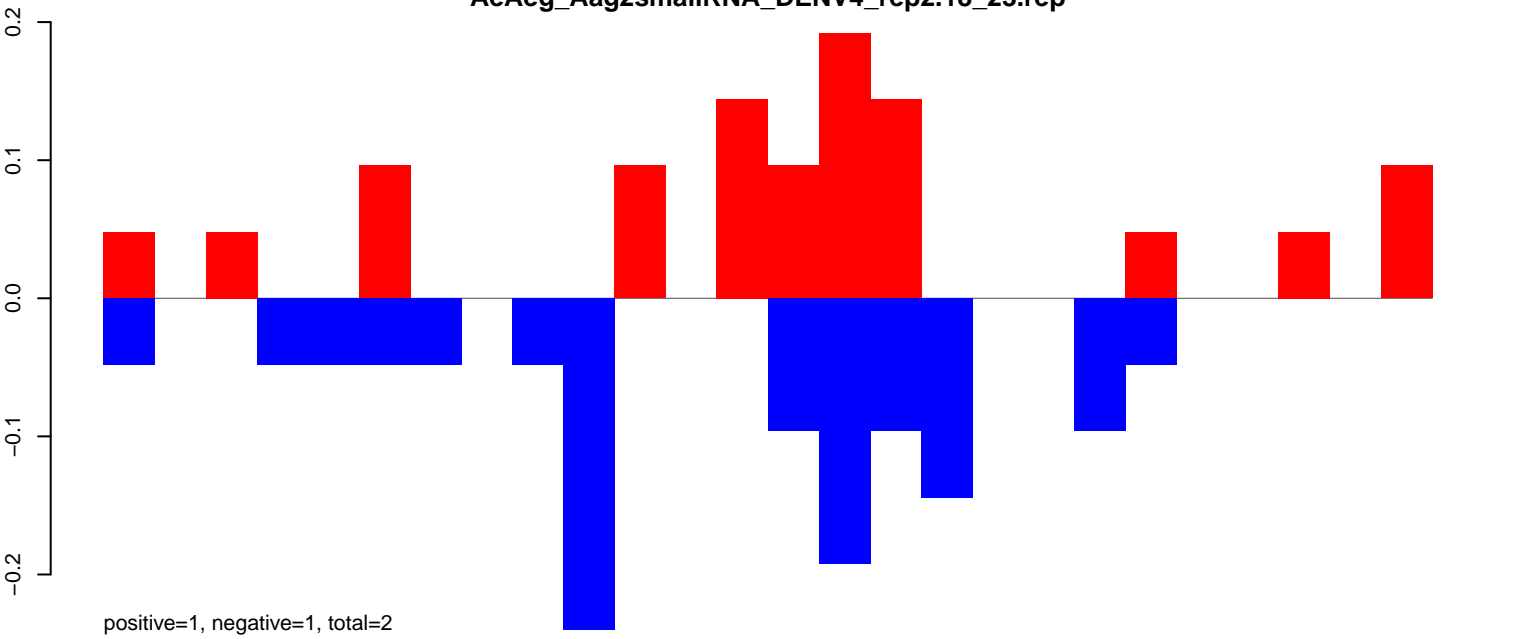
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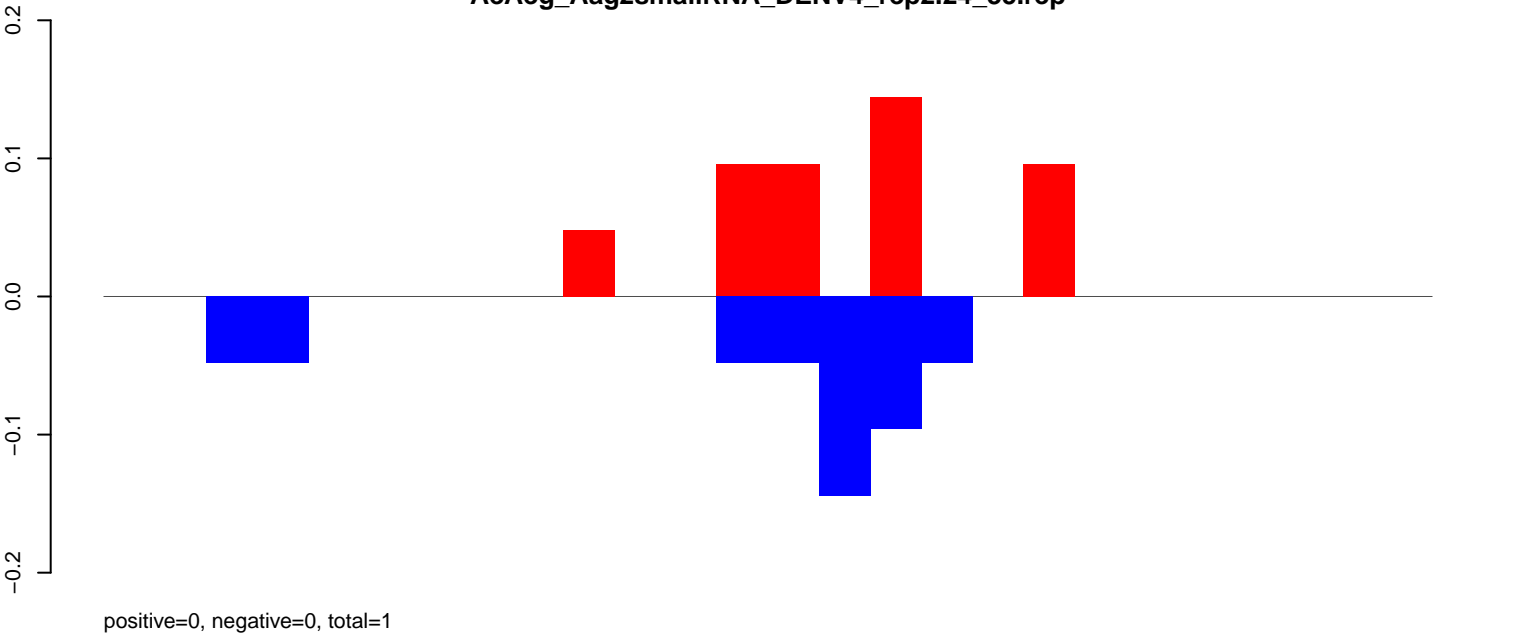
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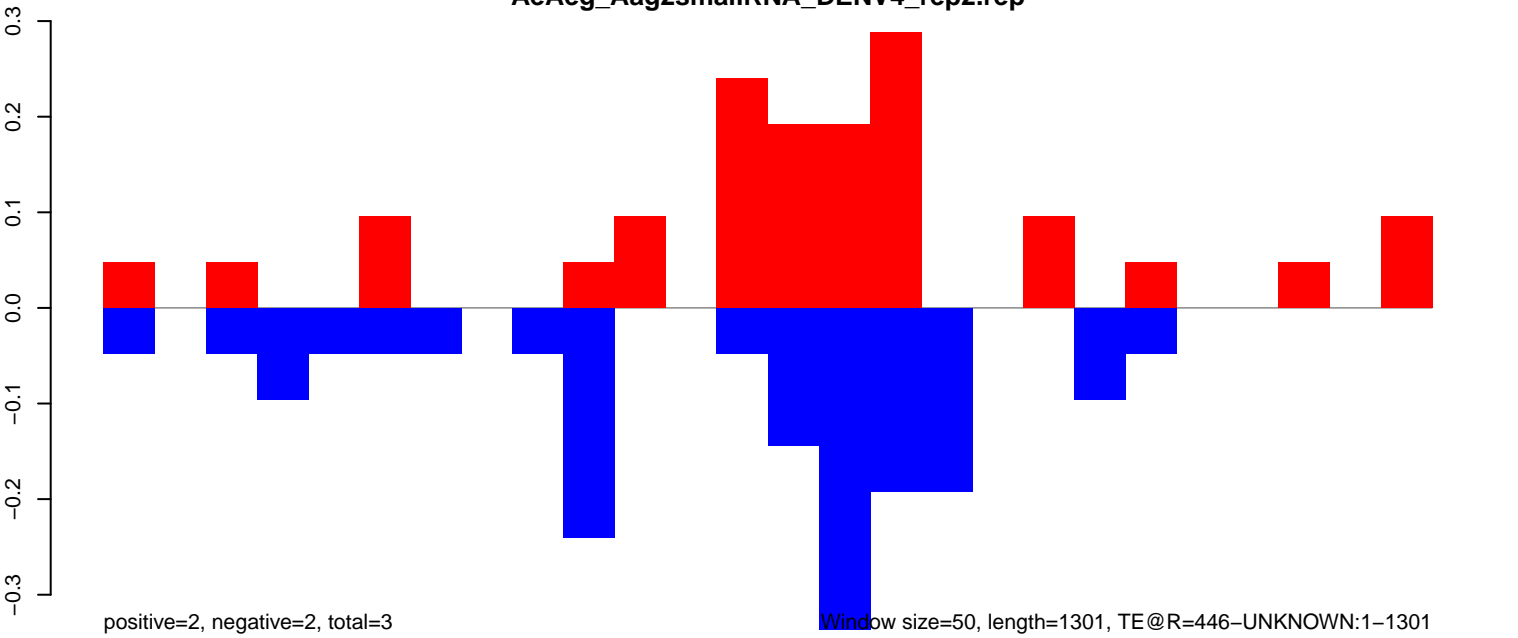
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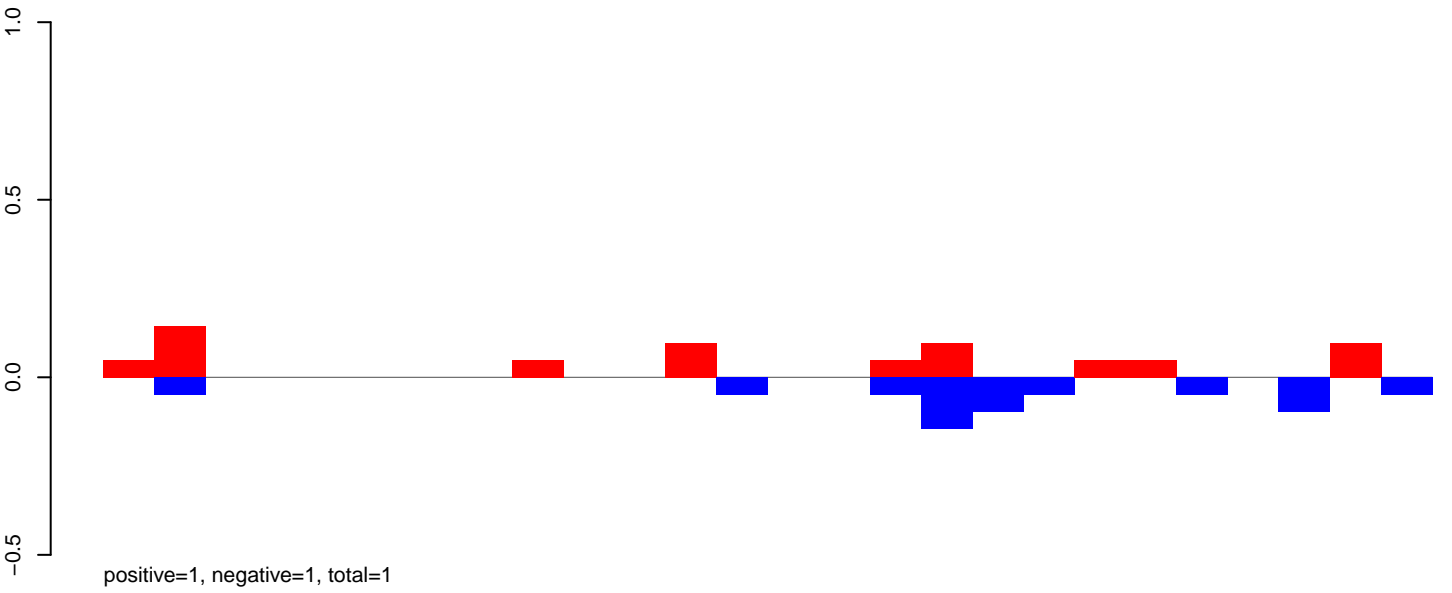
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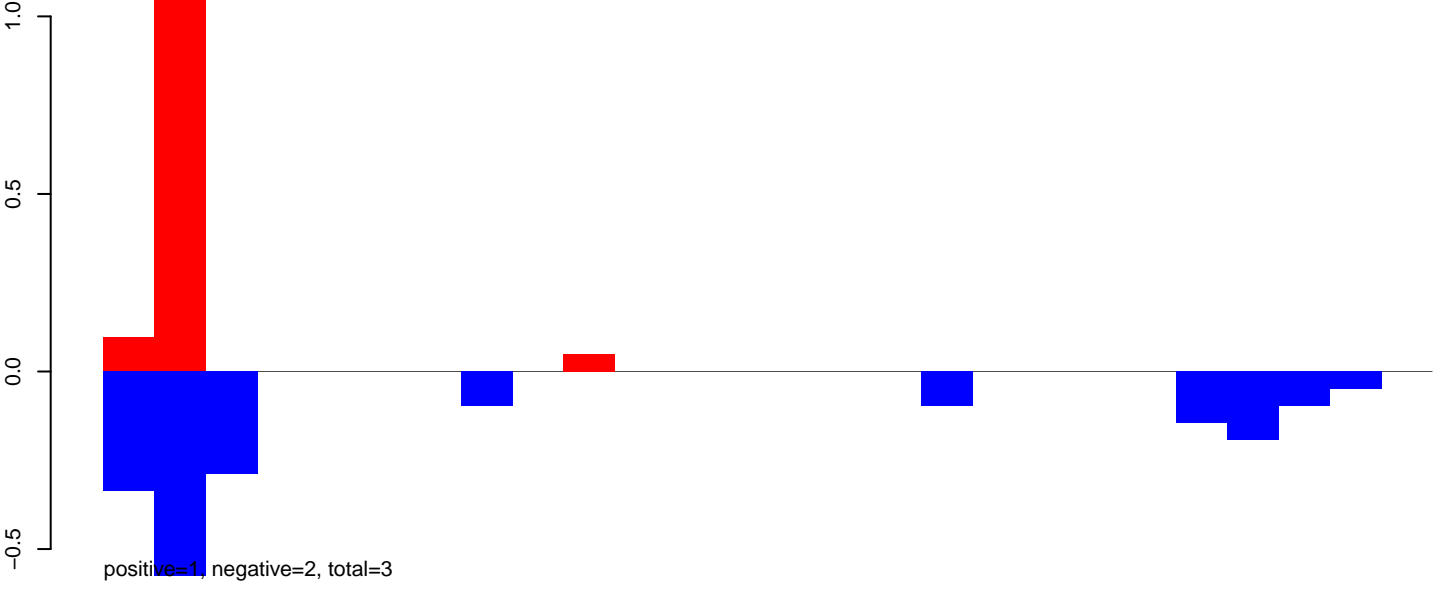
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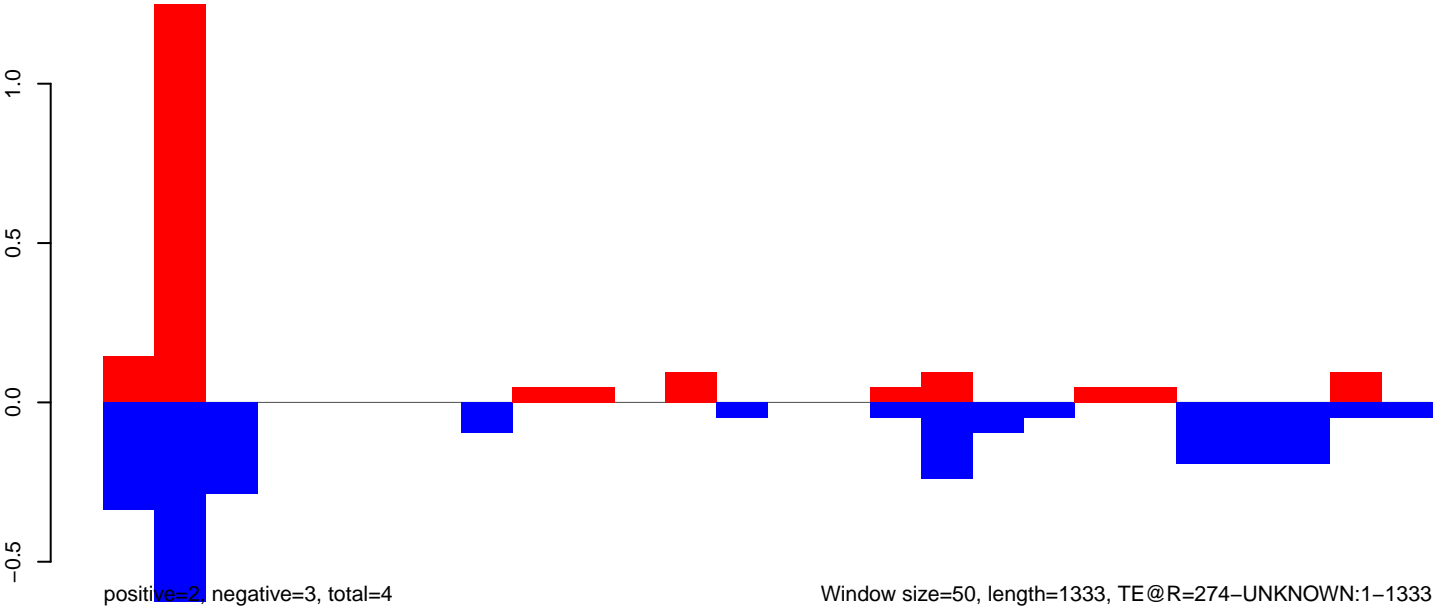
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

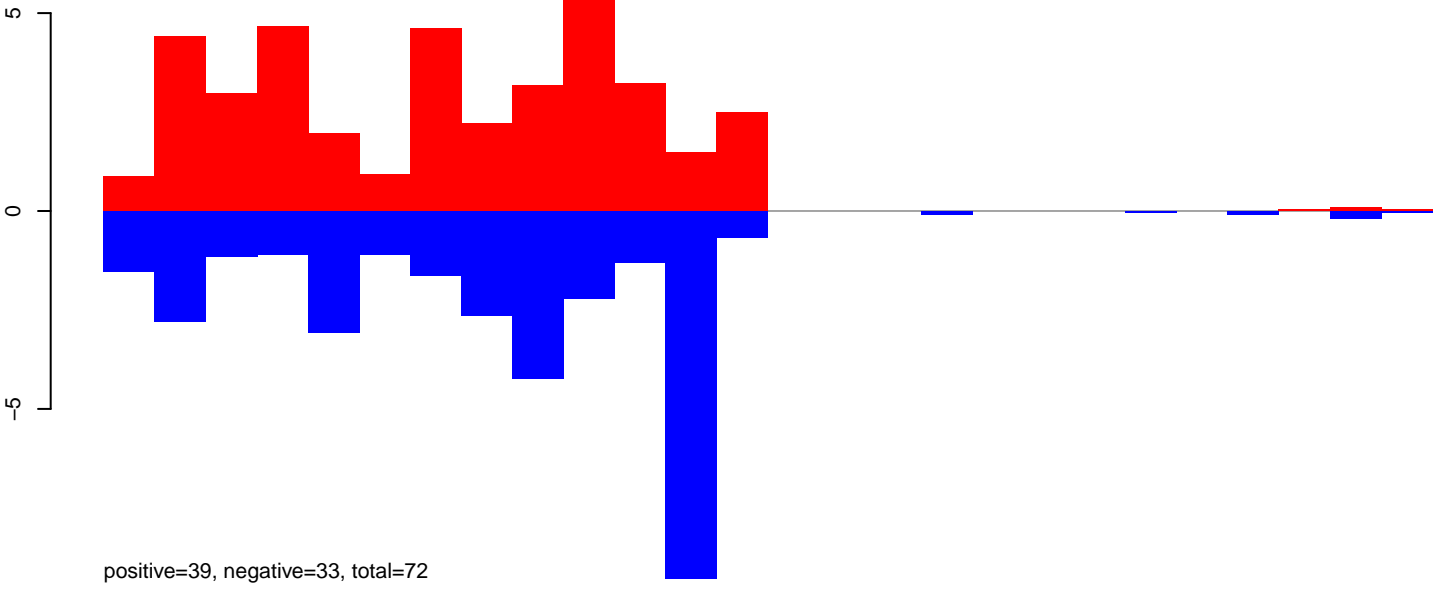


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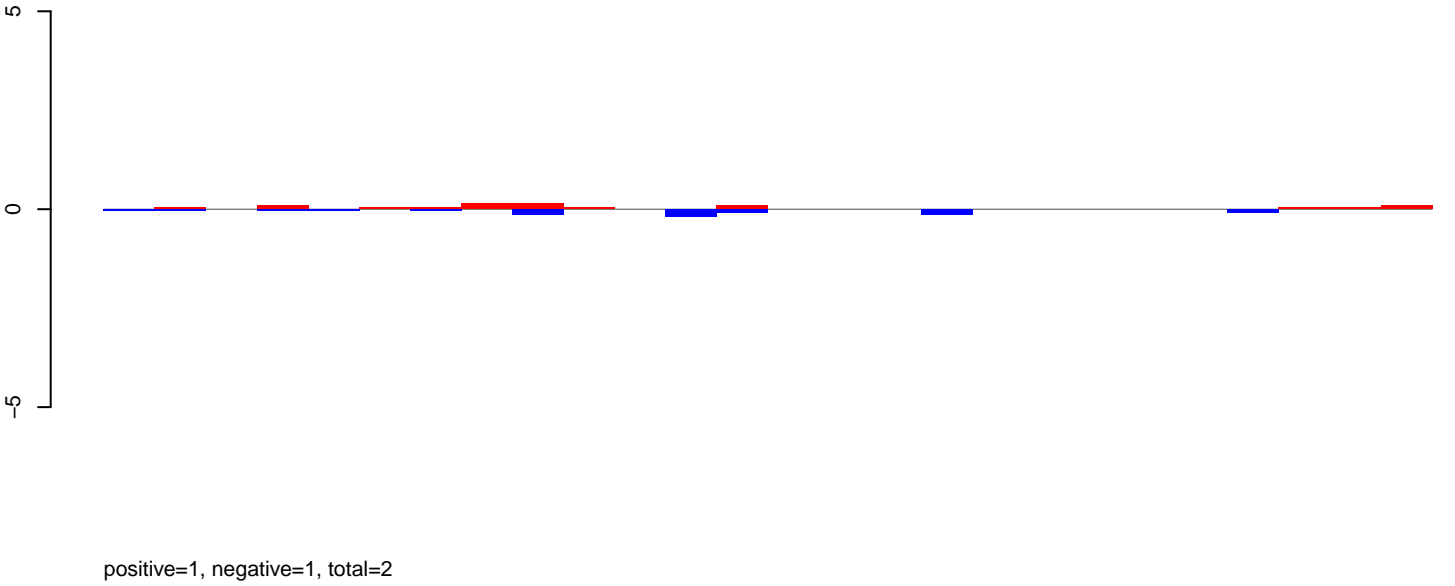


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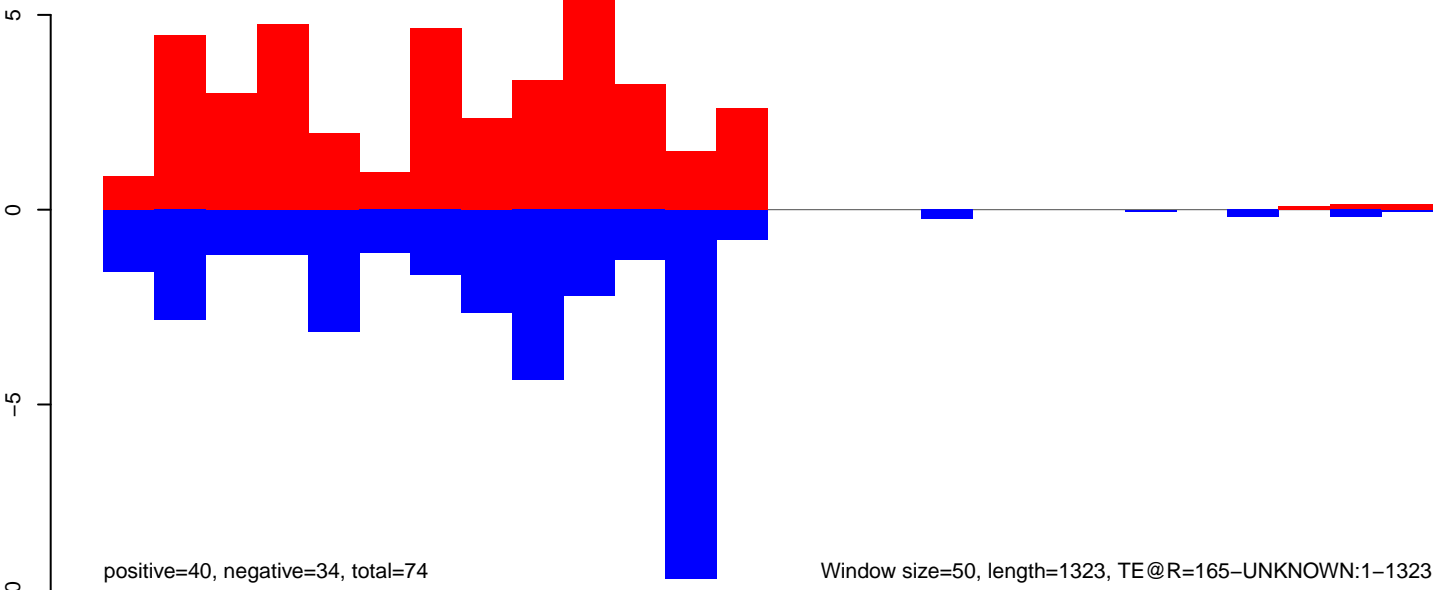
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

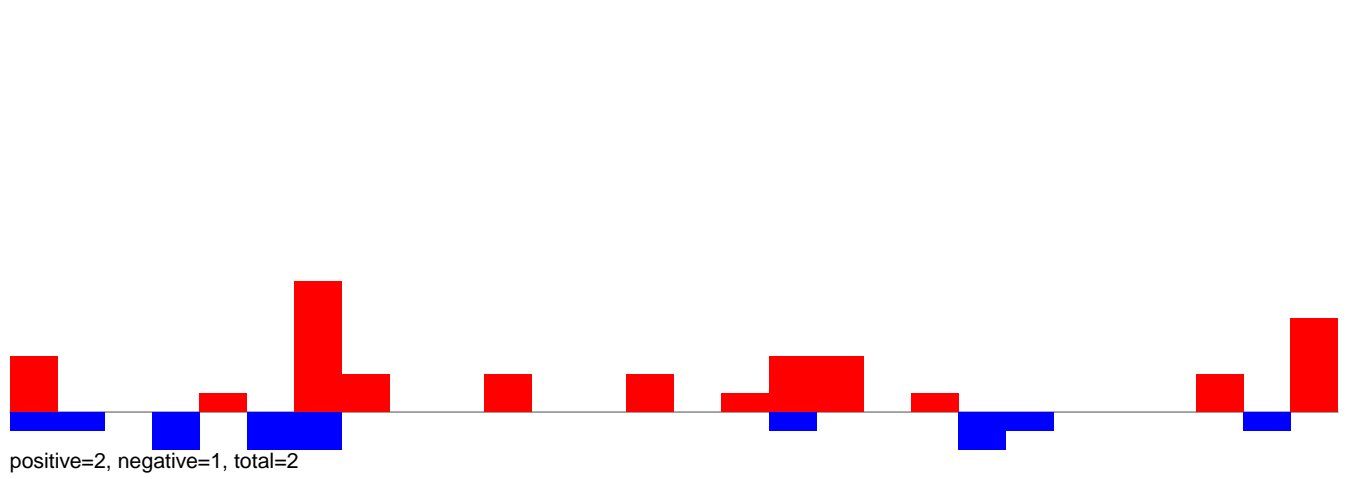


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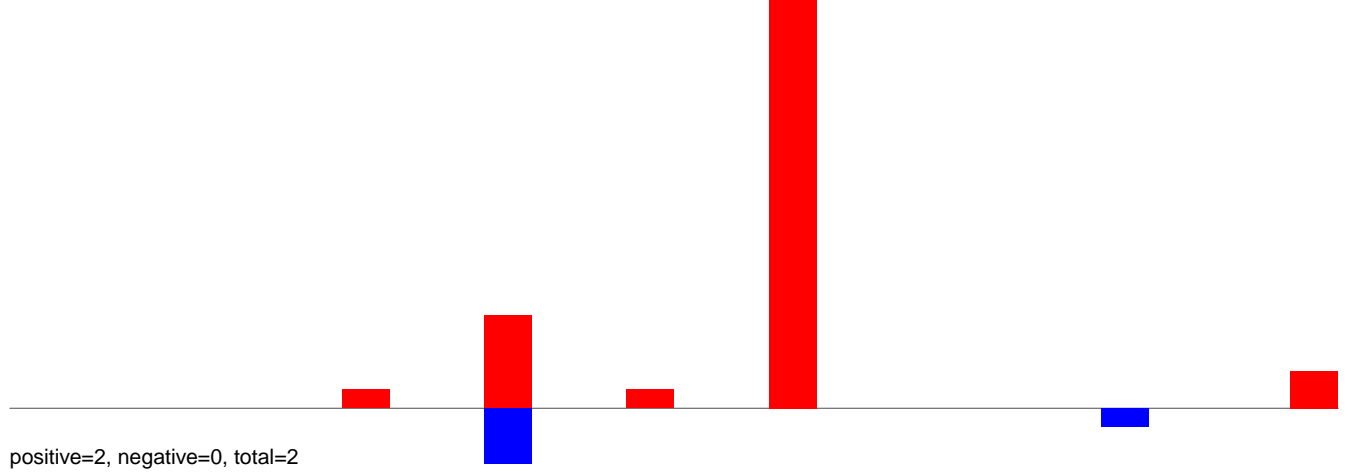




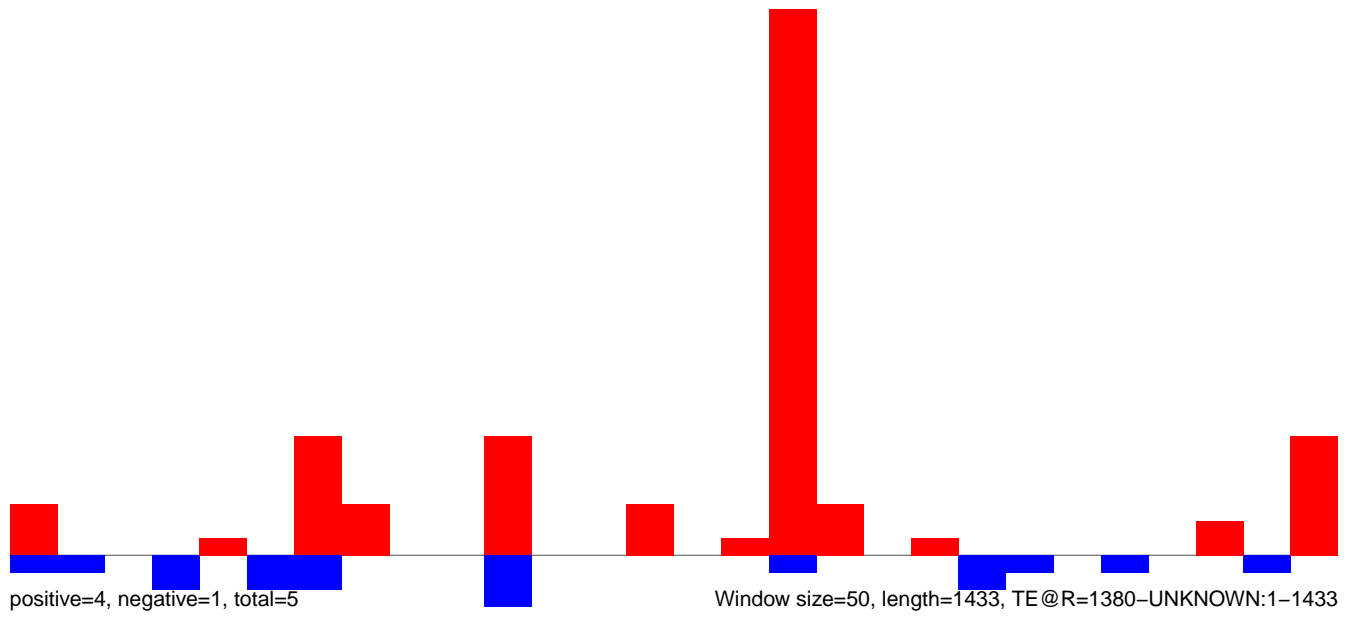
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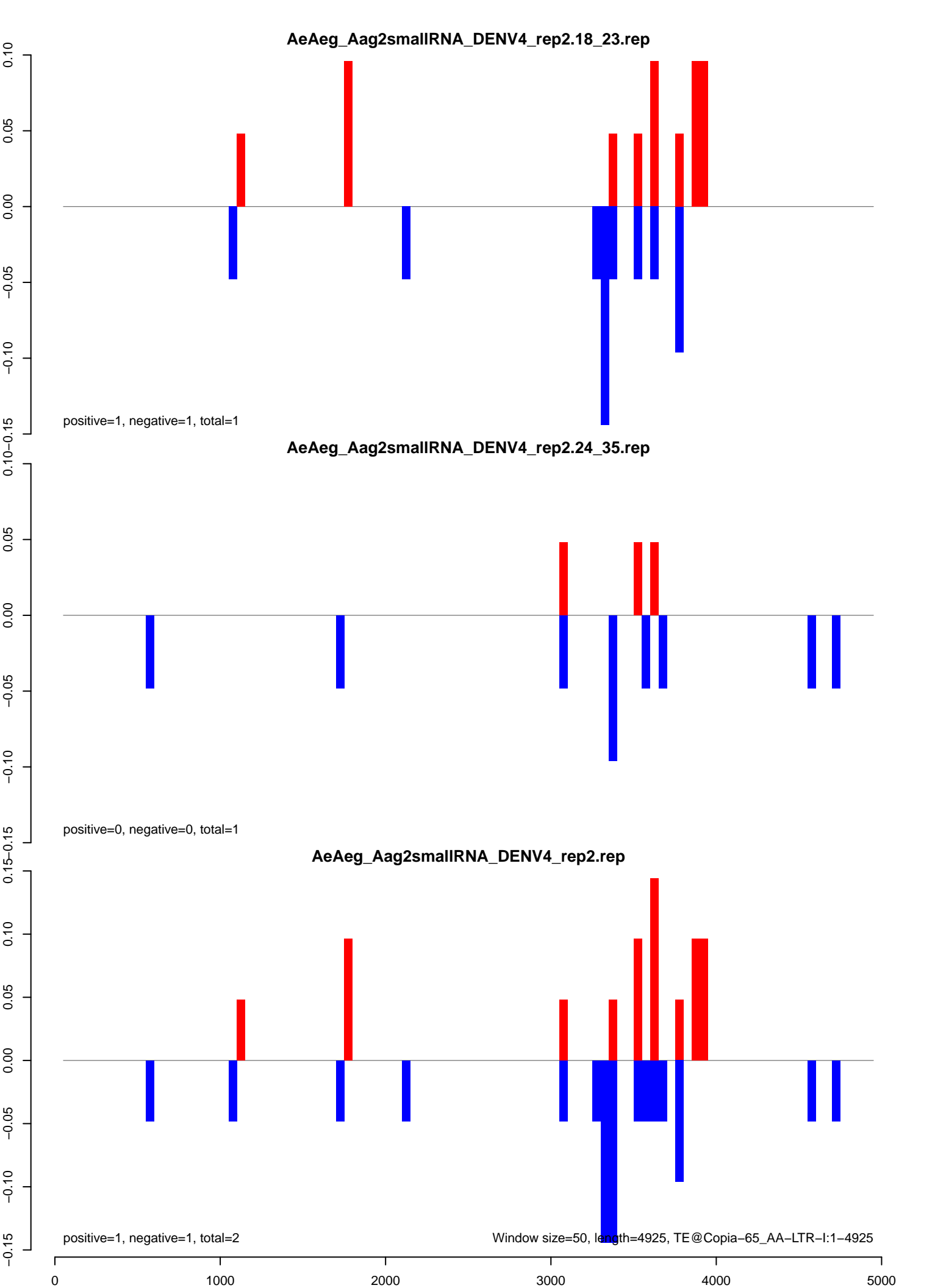


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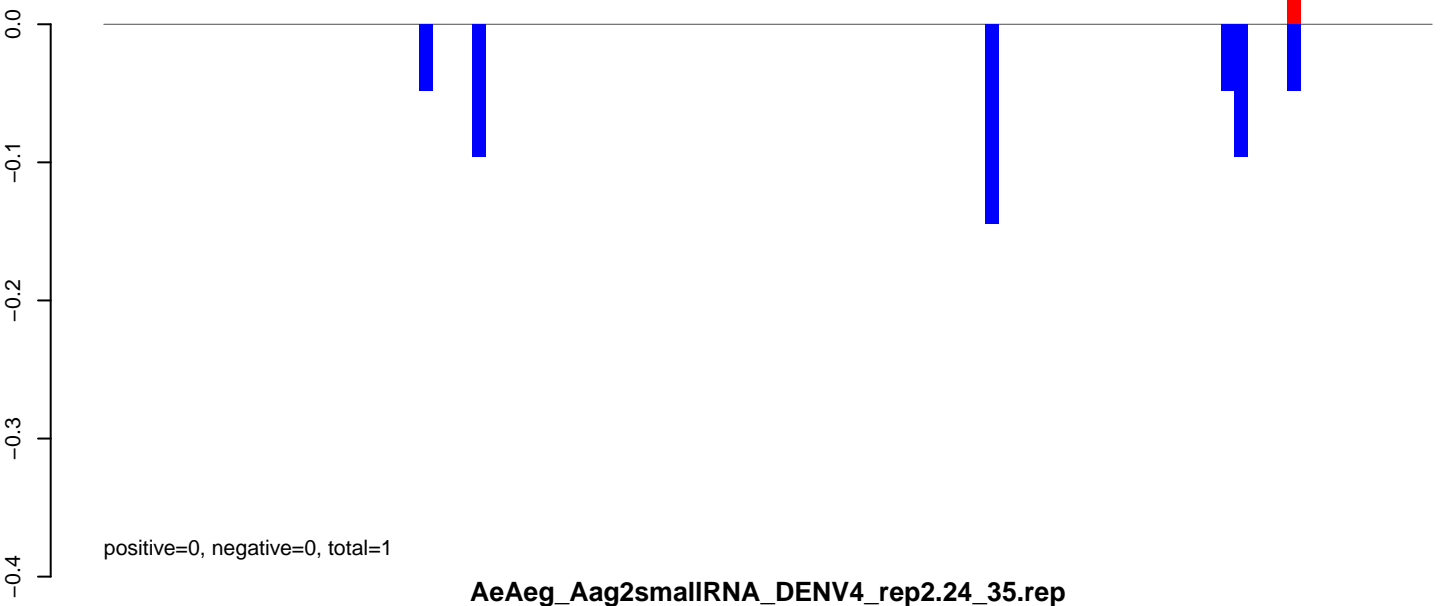


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

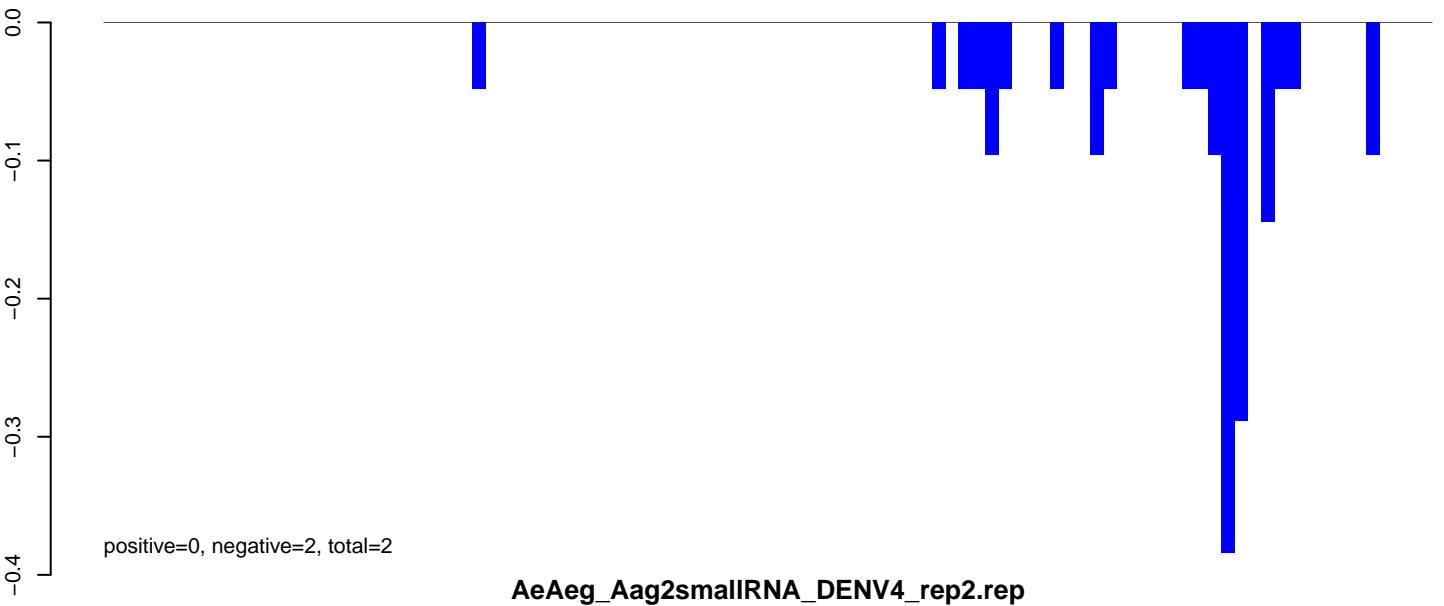




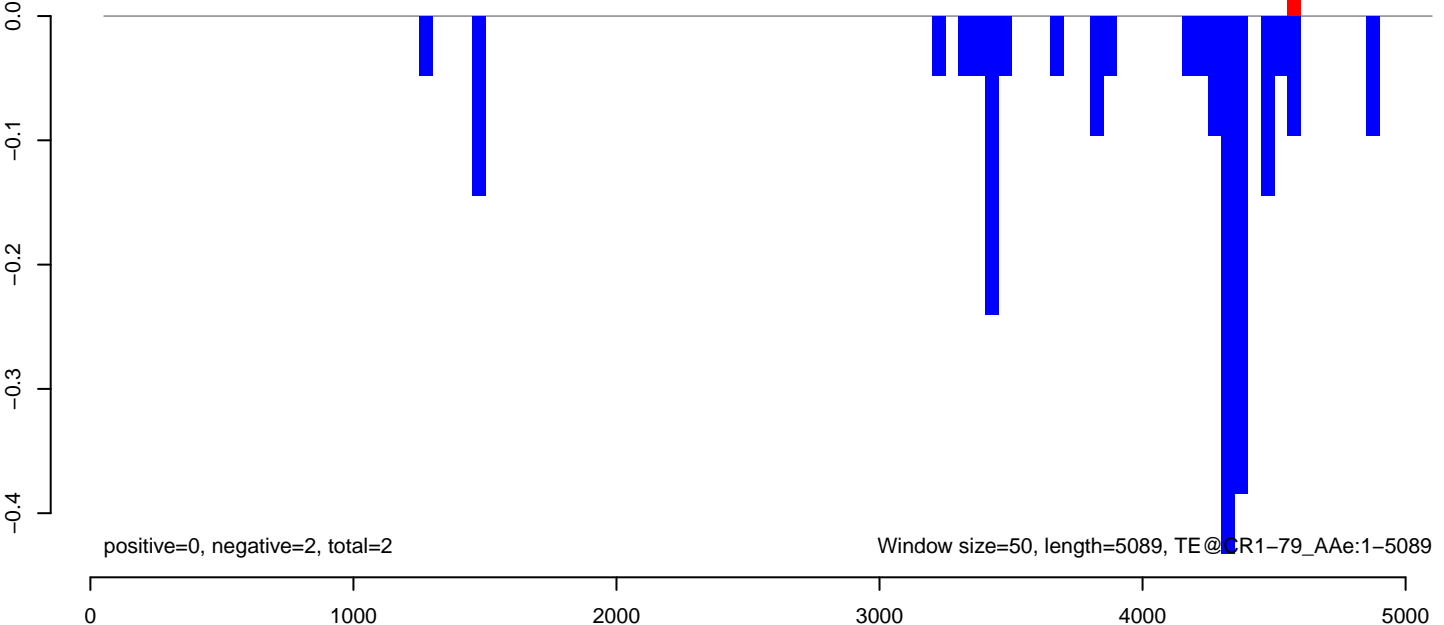
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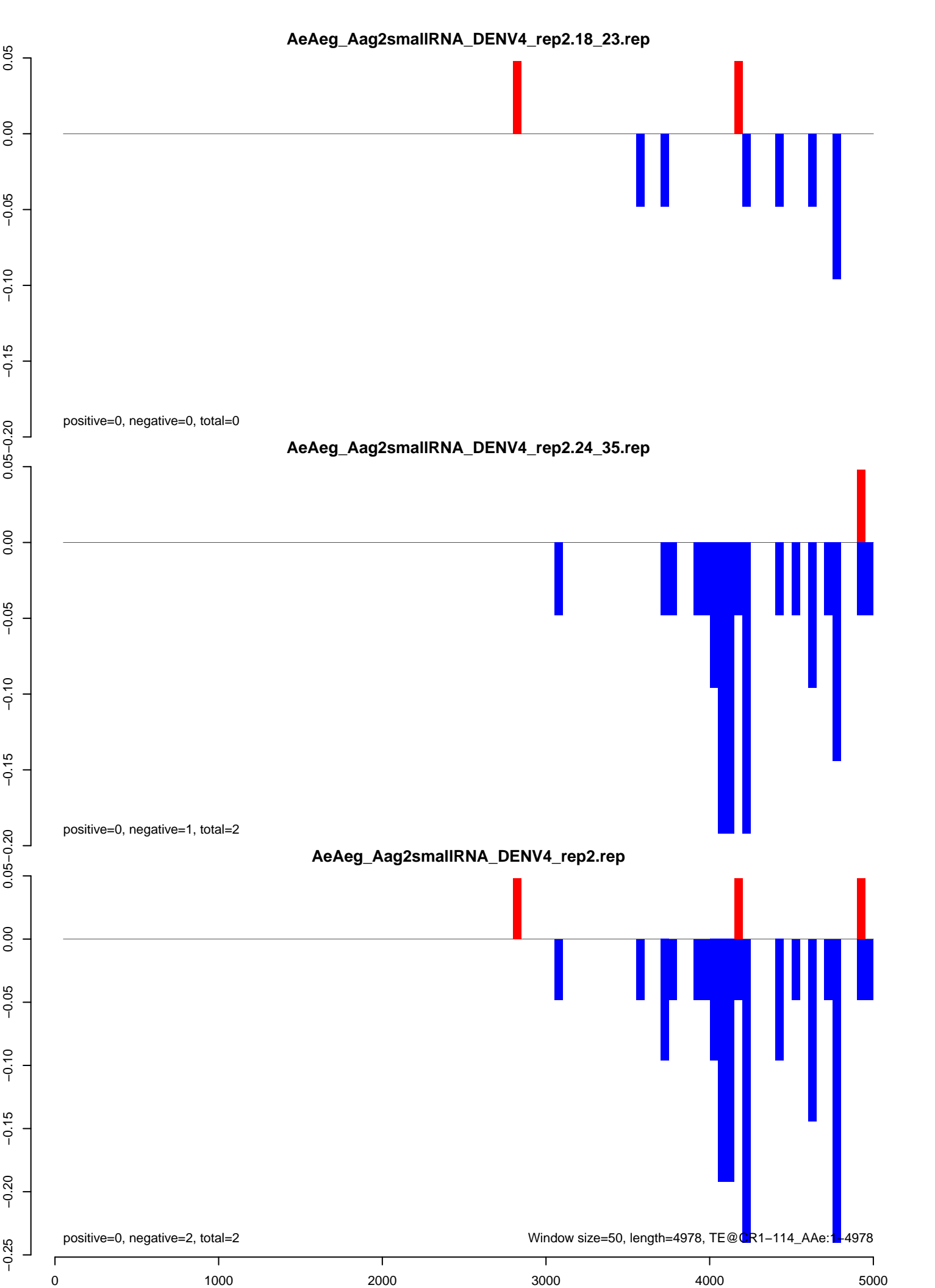


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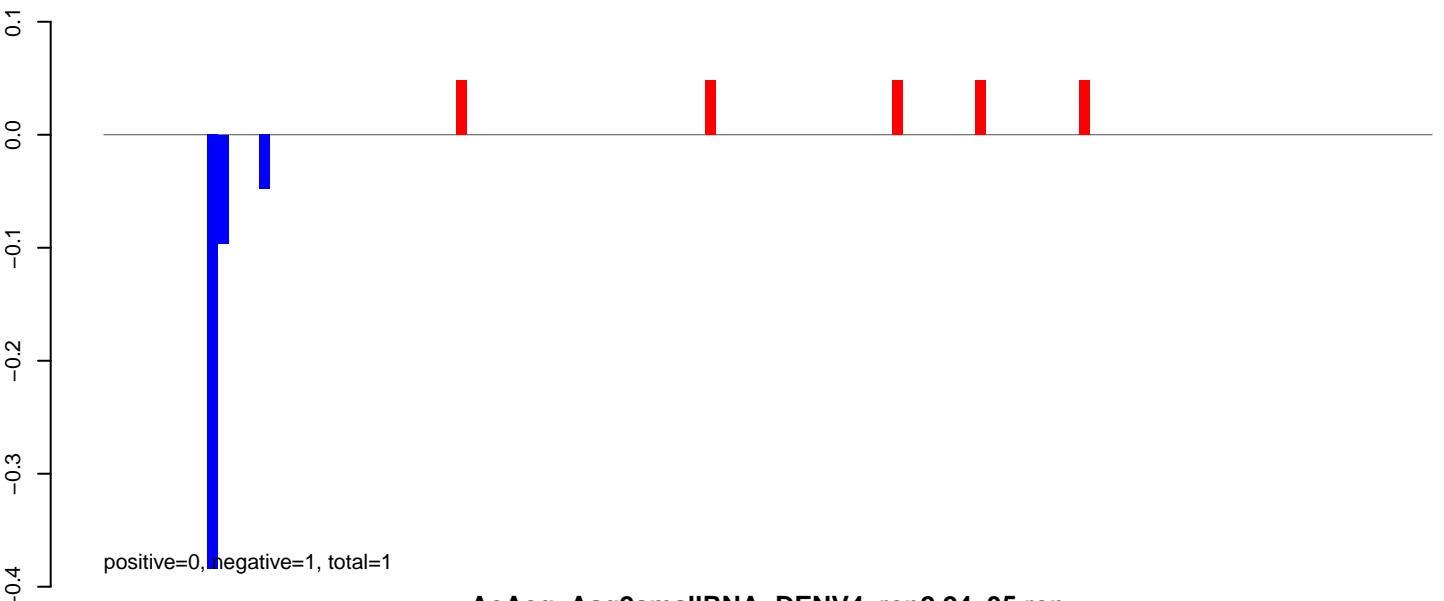


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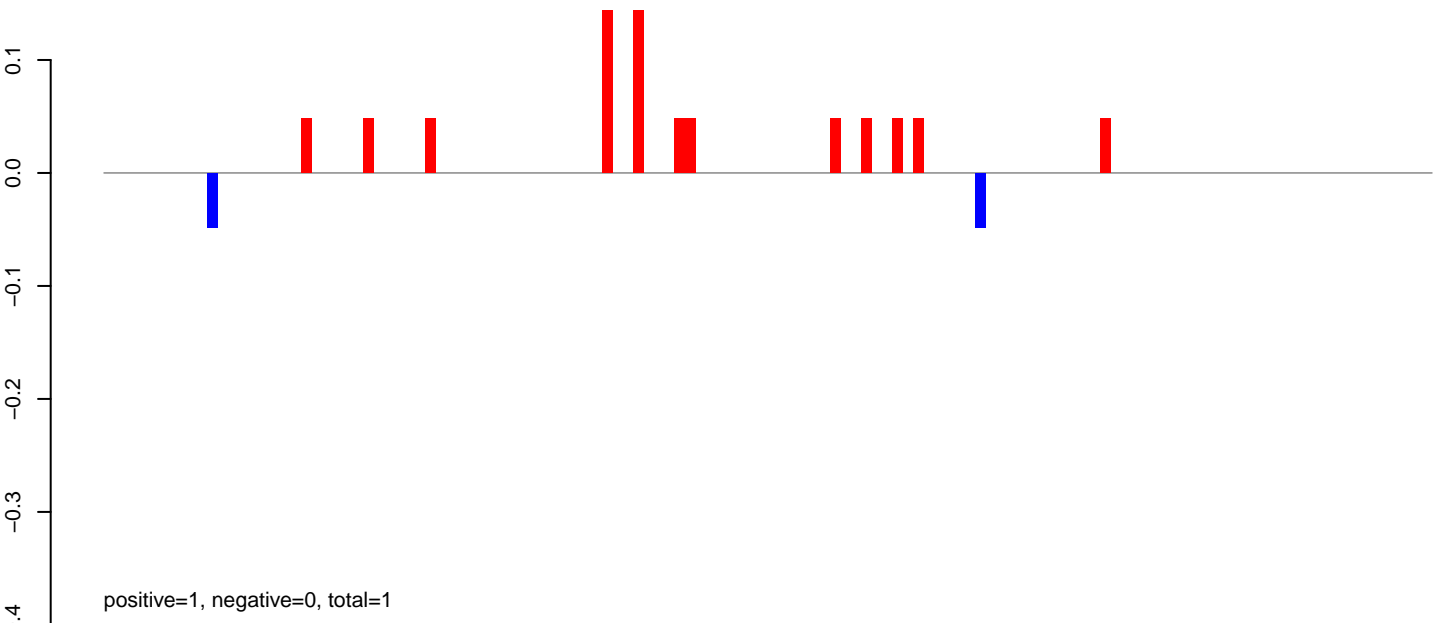




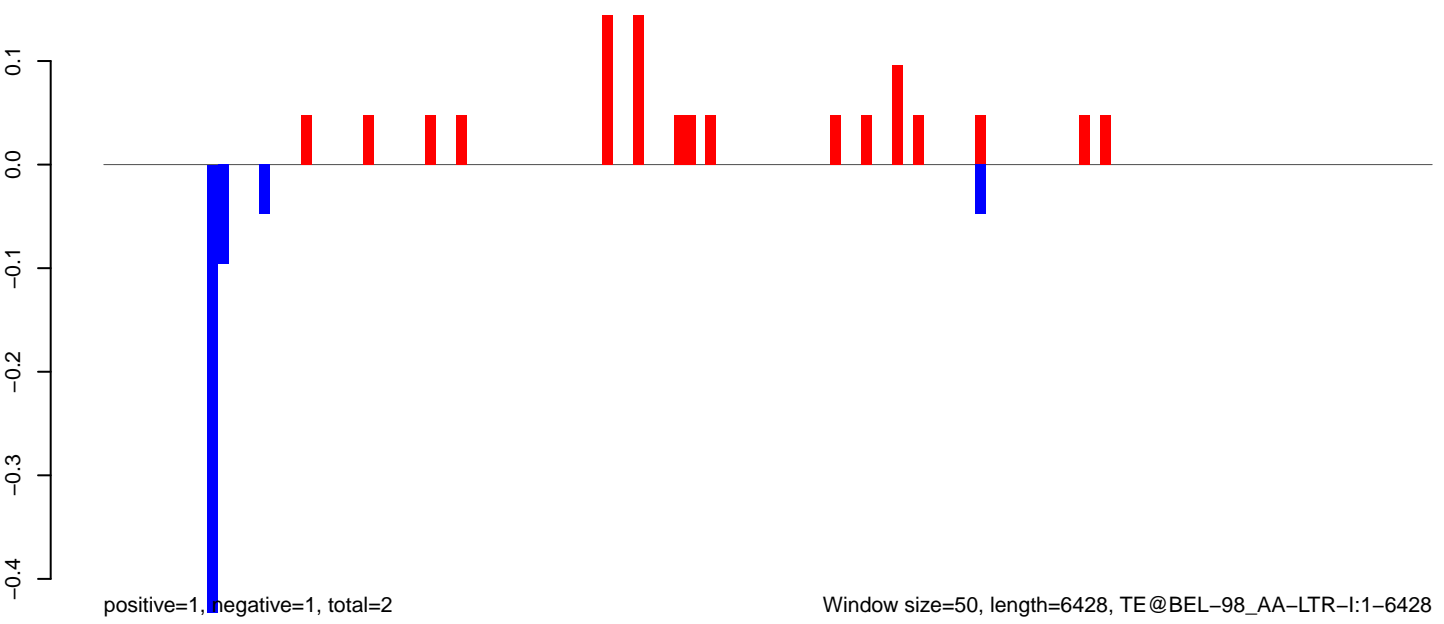
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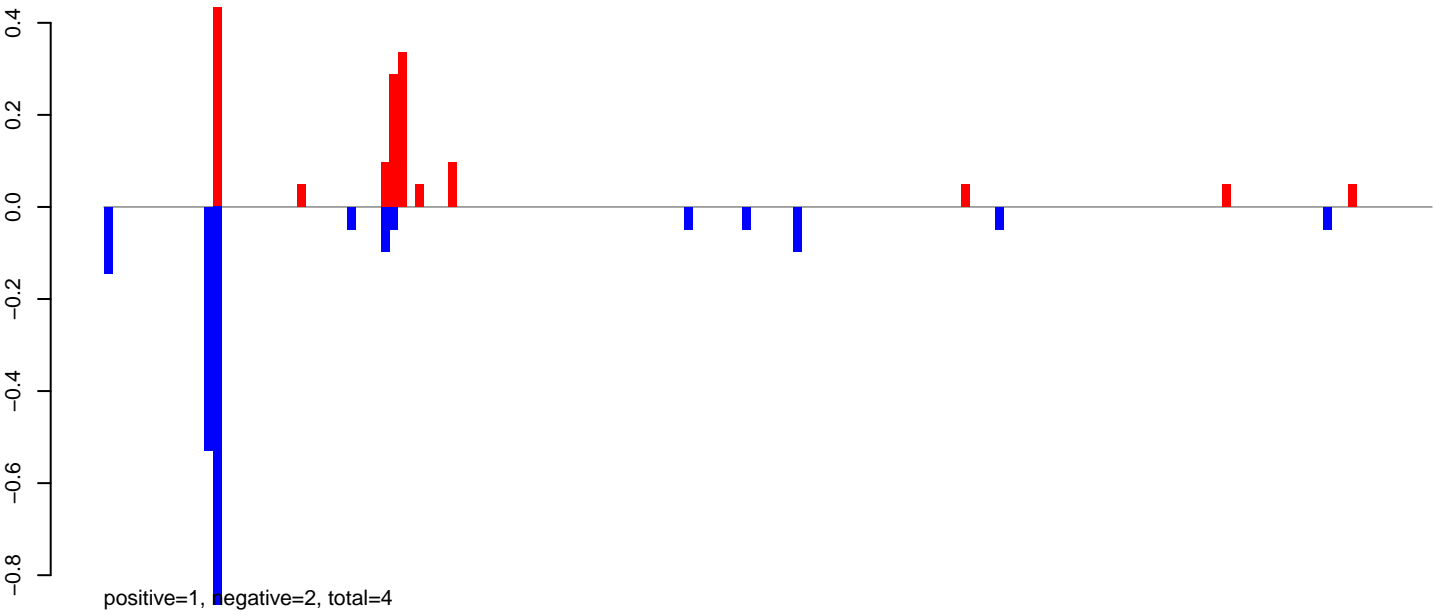
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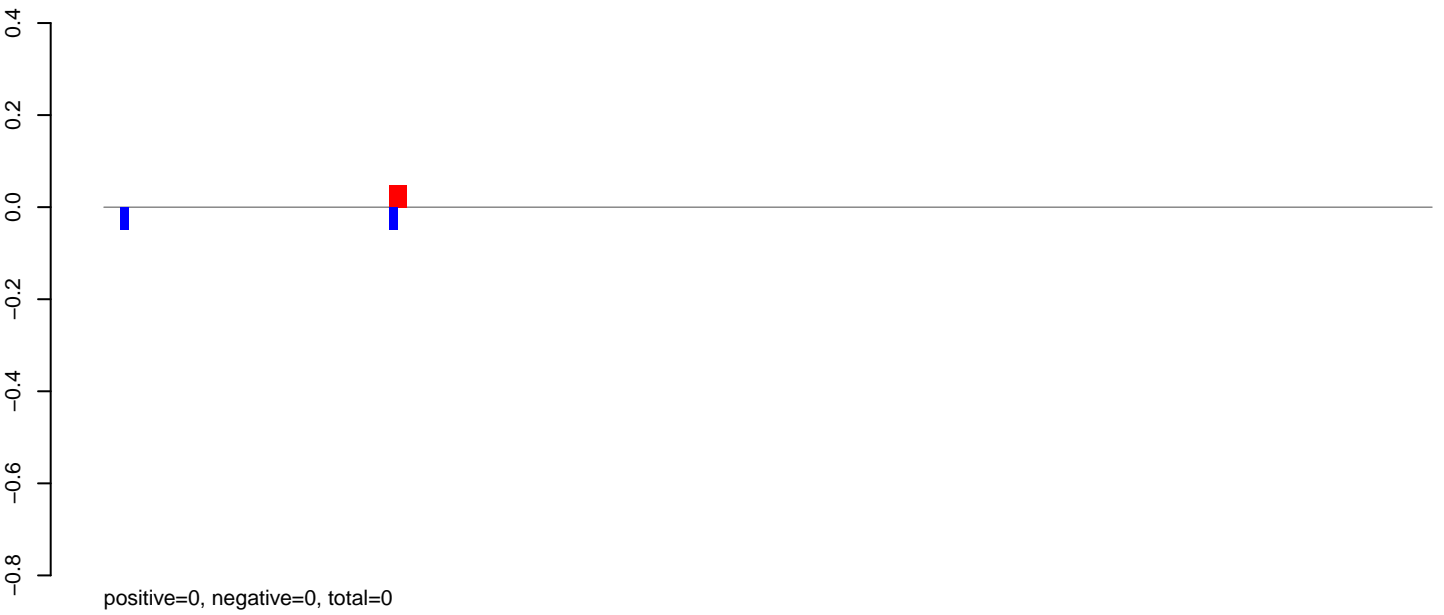
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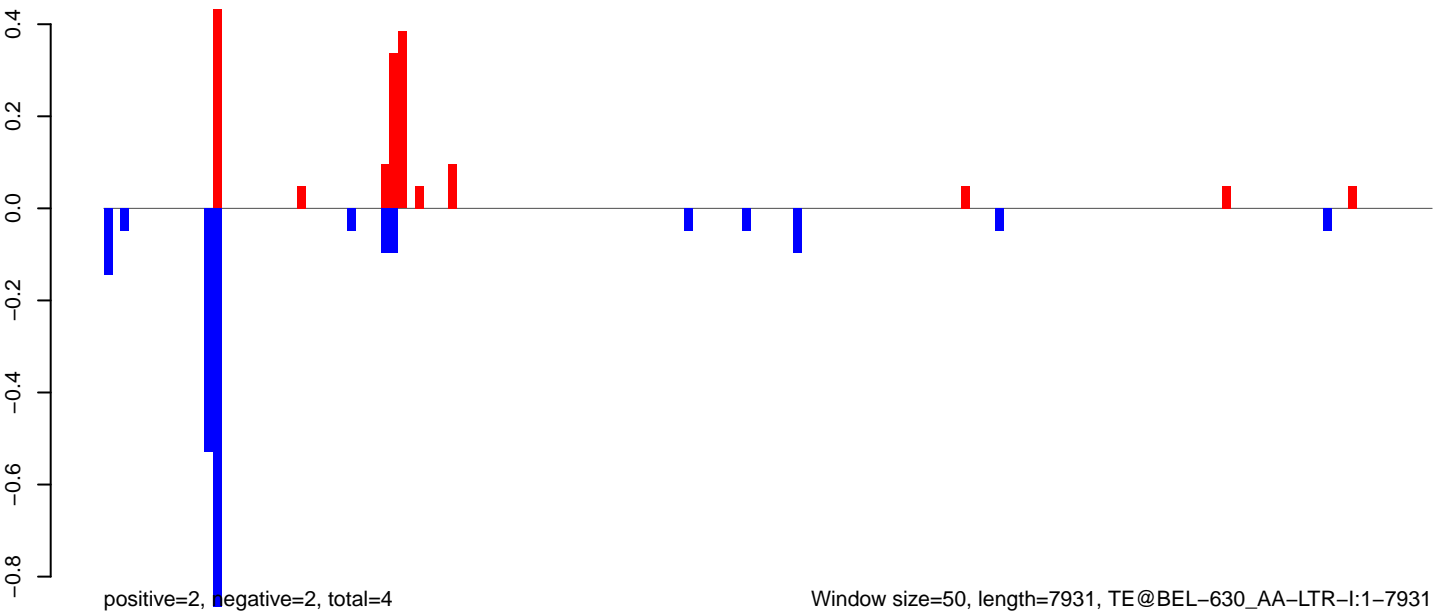
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

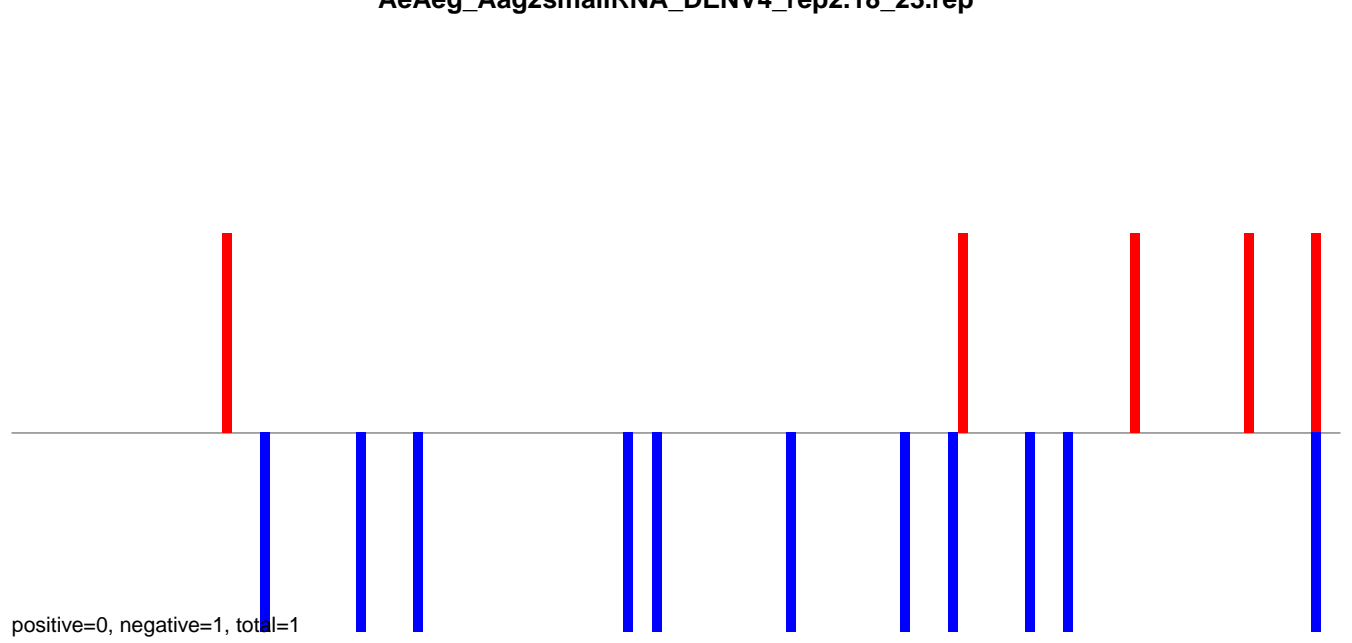


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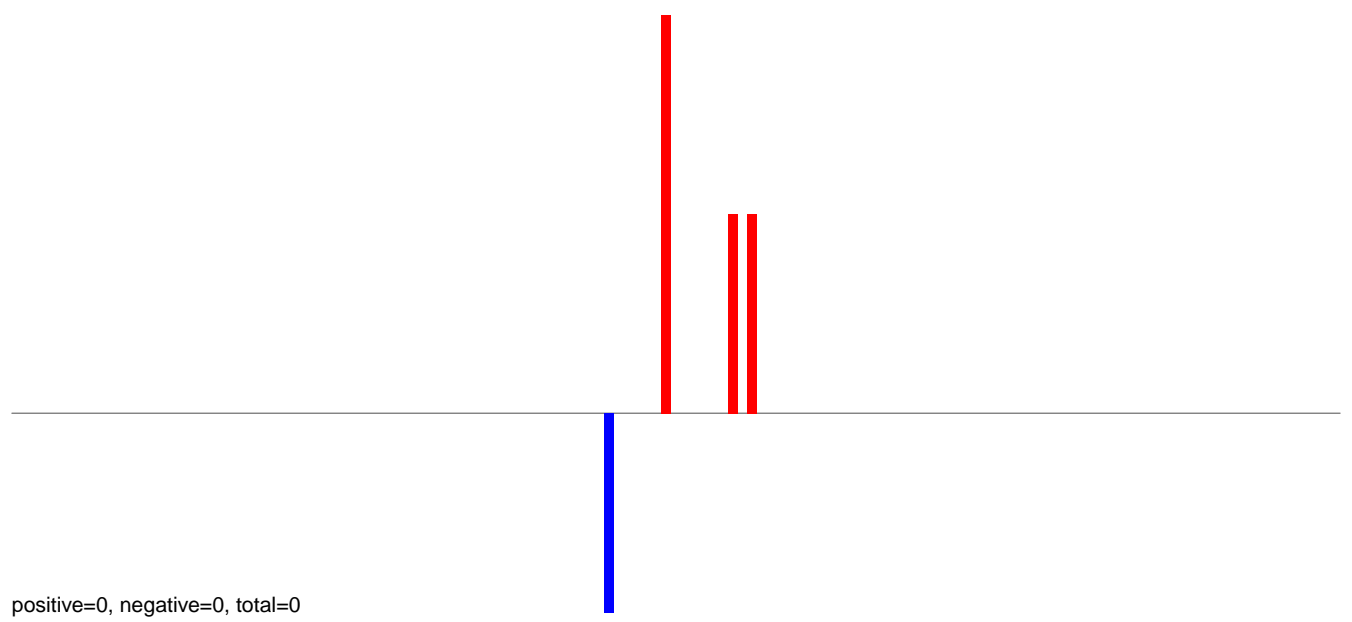


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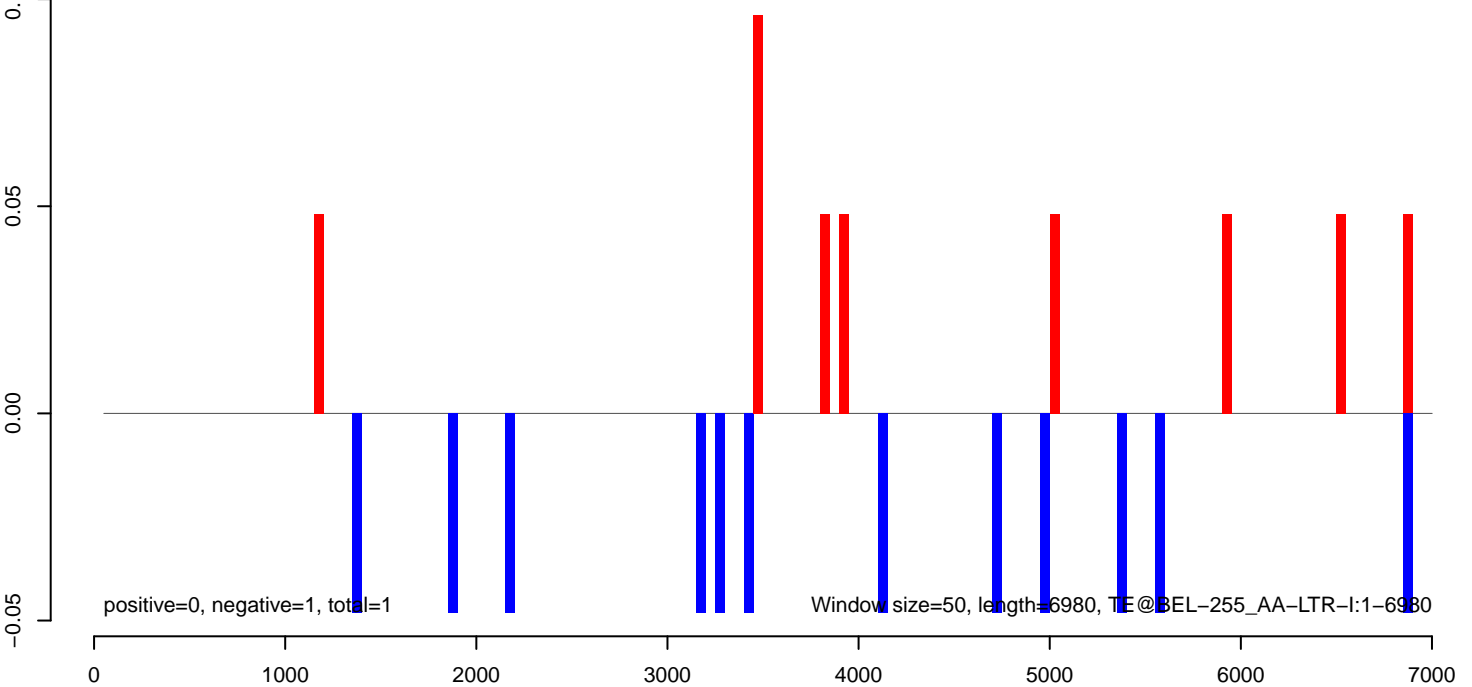
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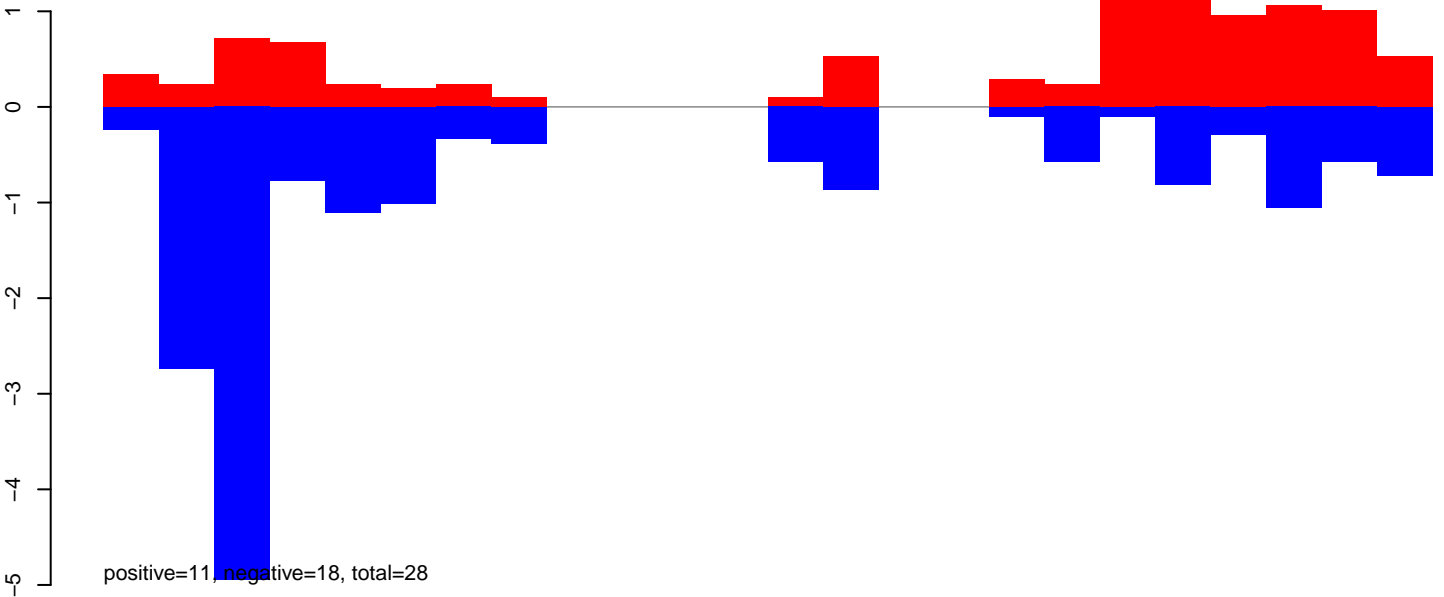
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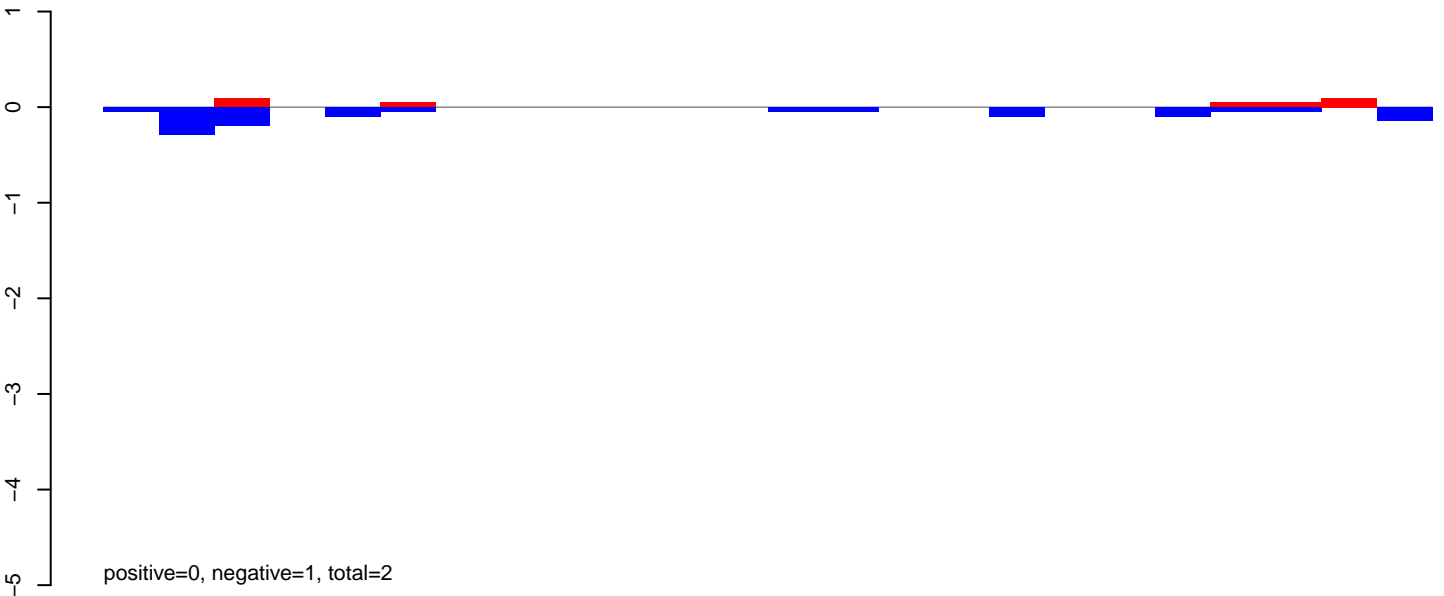
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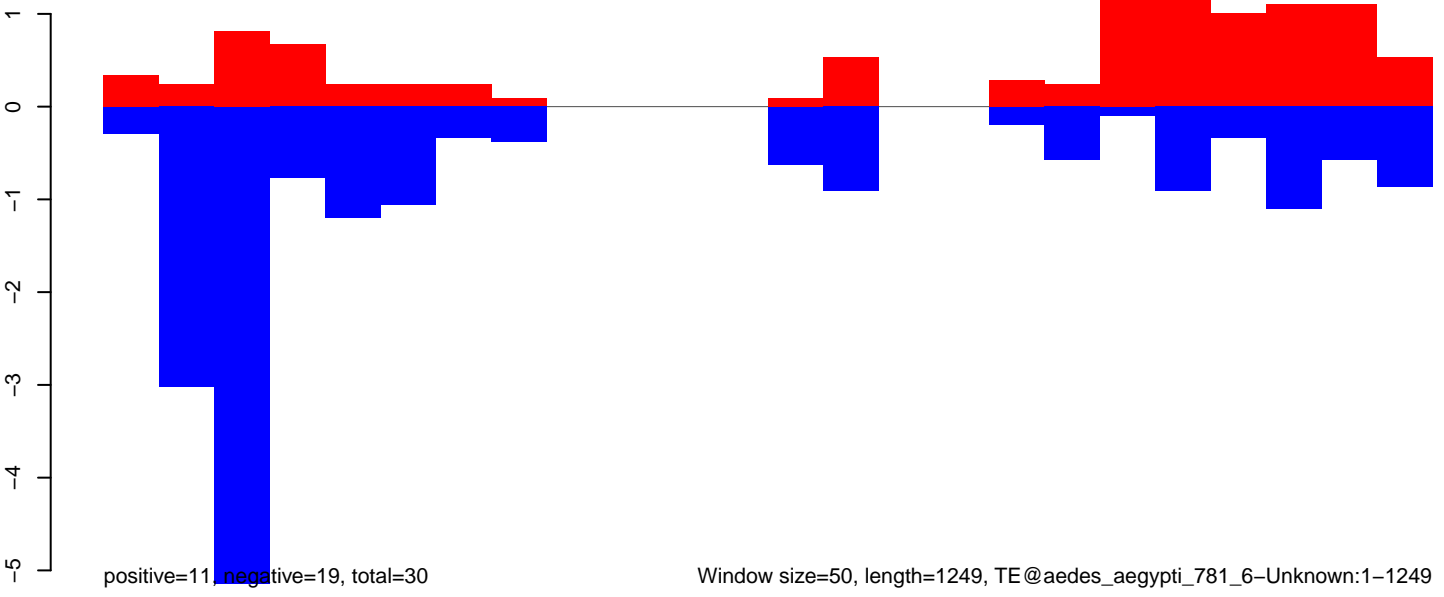
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

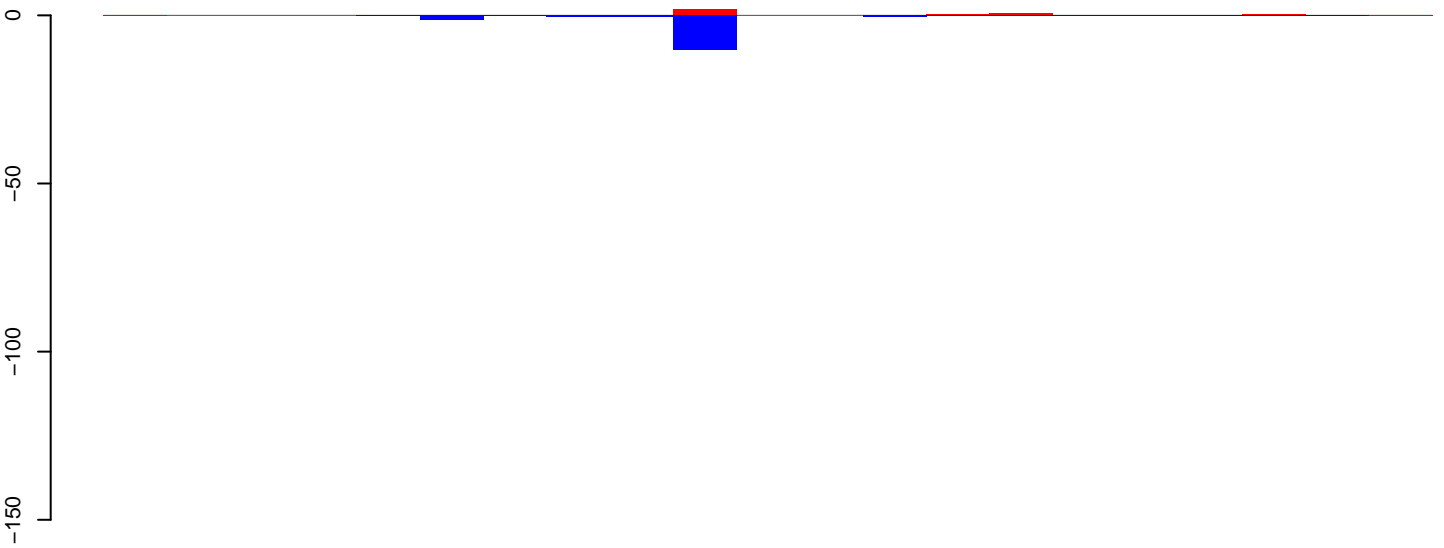


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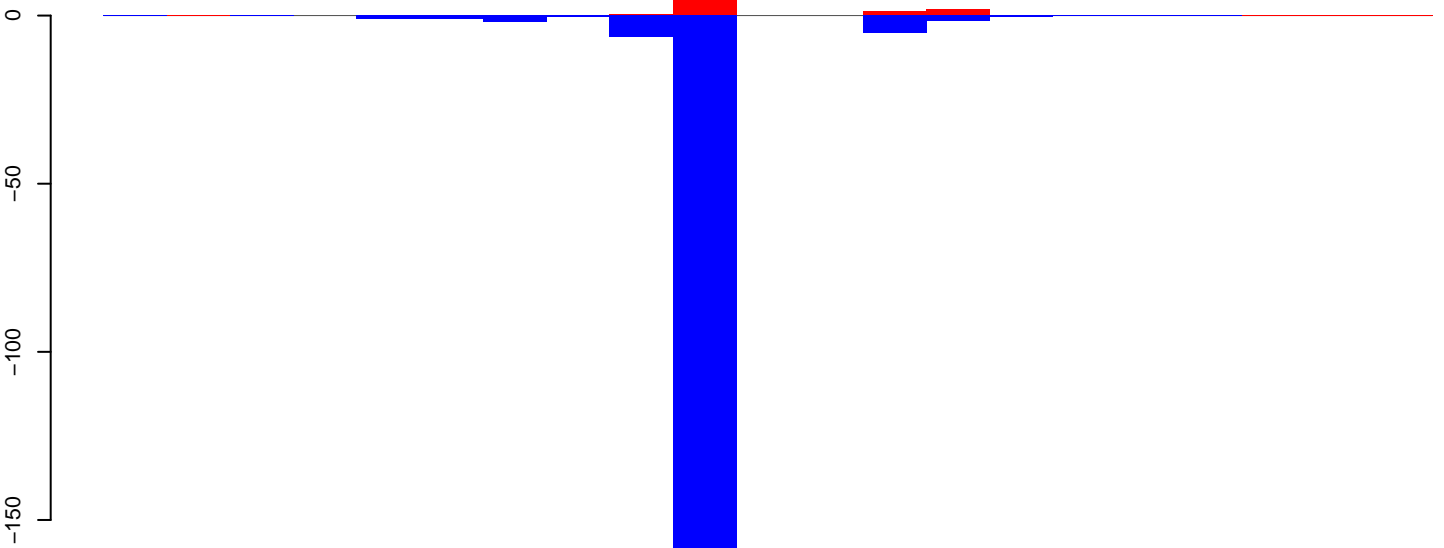


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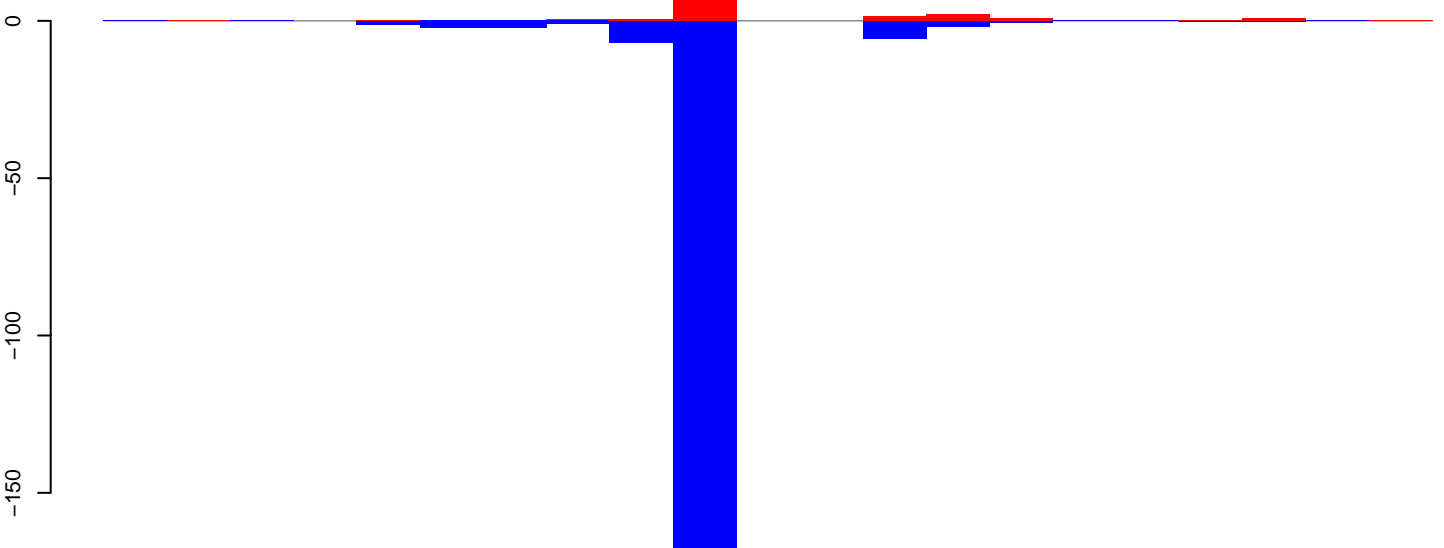
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=10, negative=191, total=200

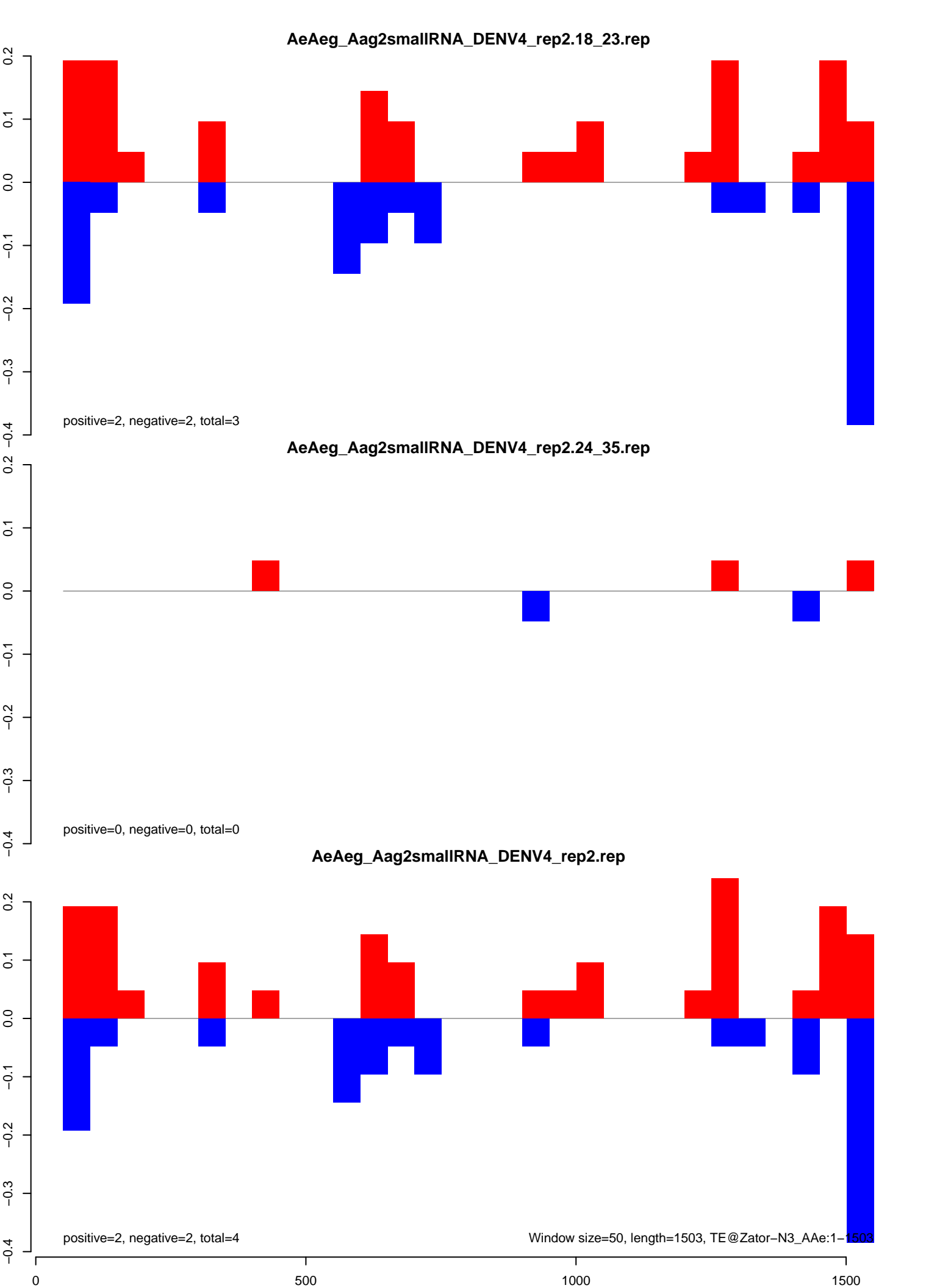
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



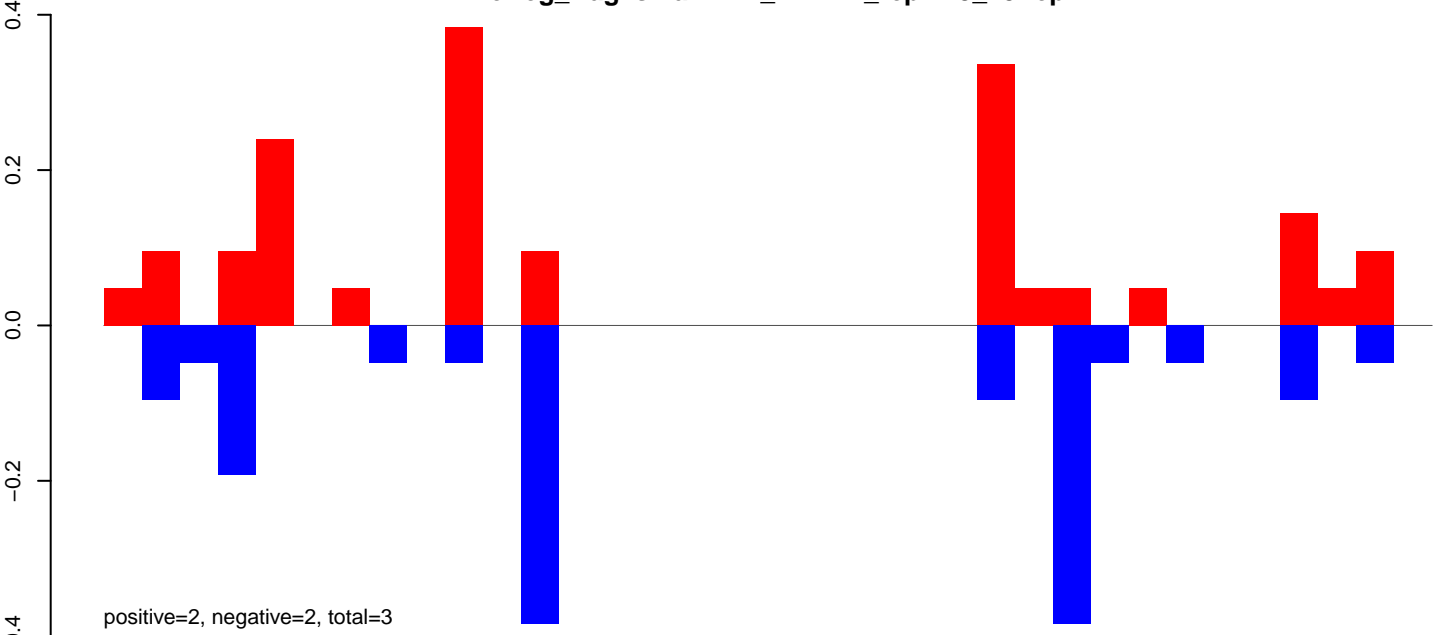
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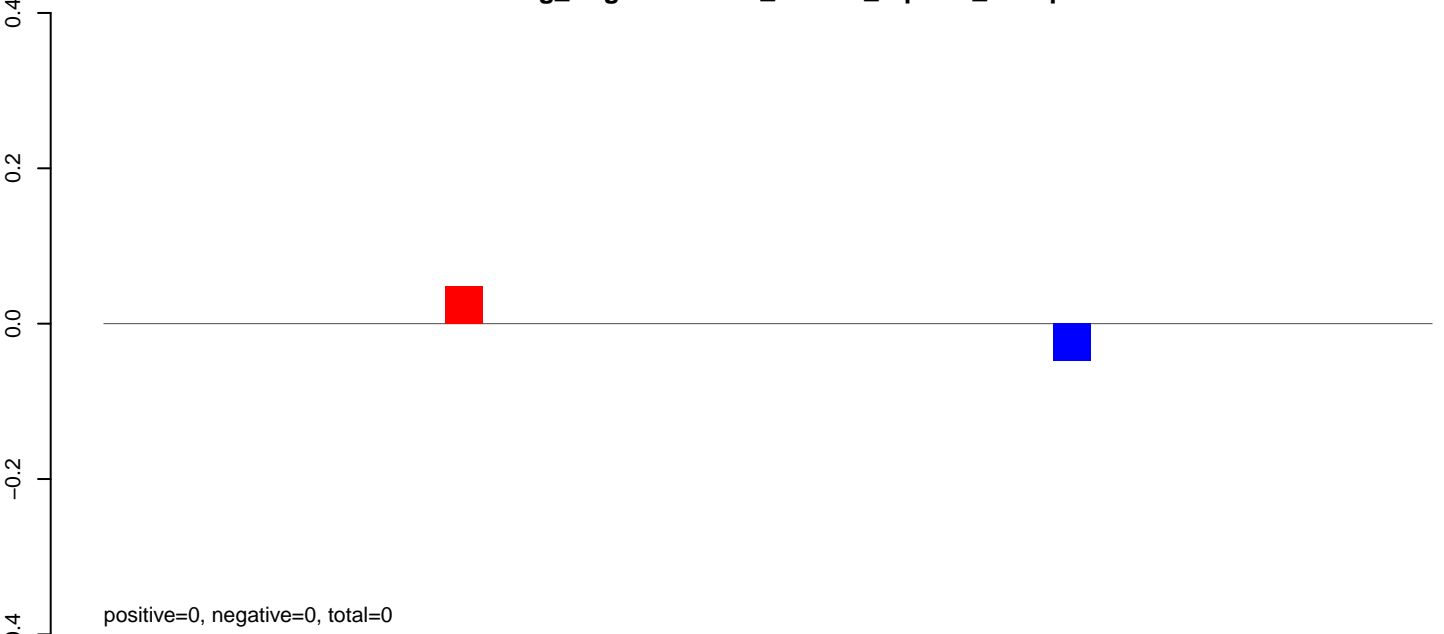
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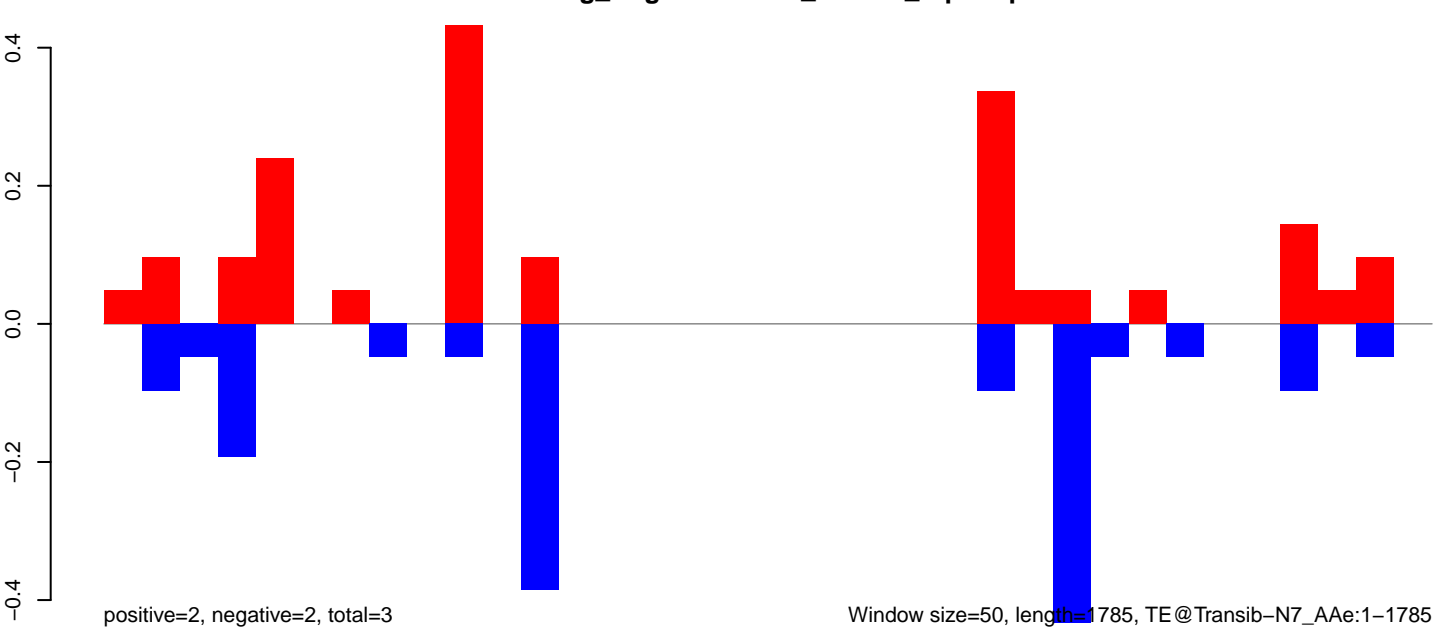
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



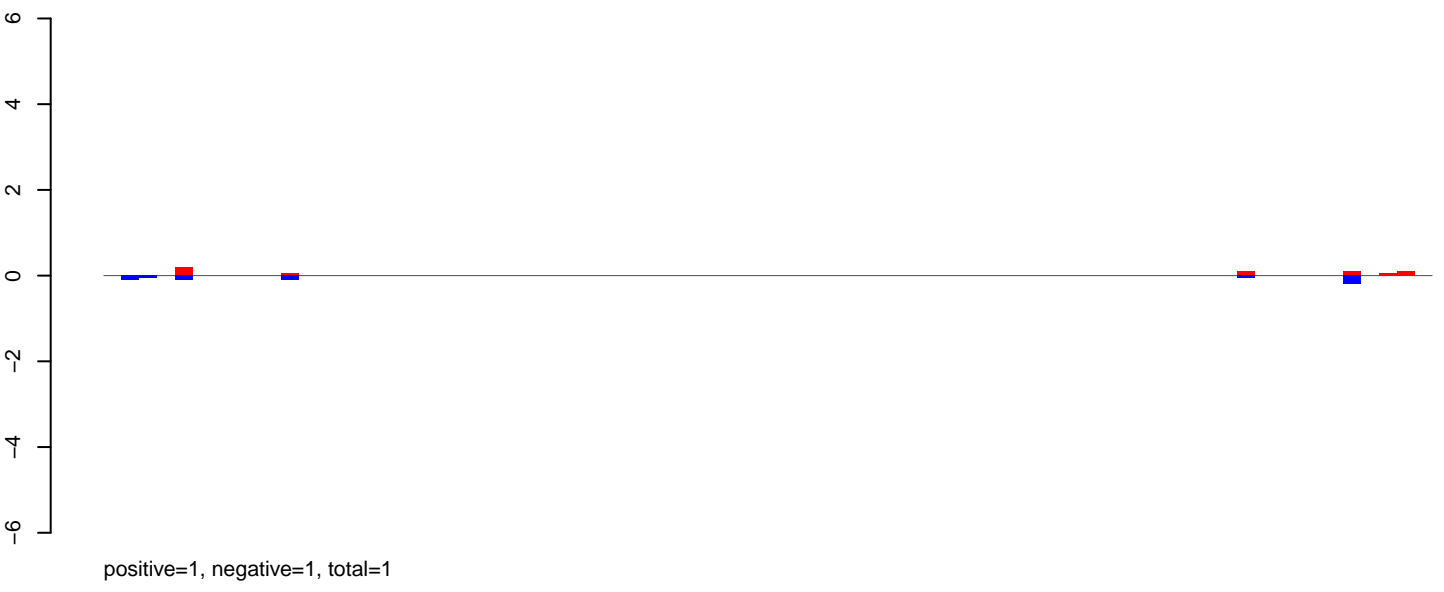
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



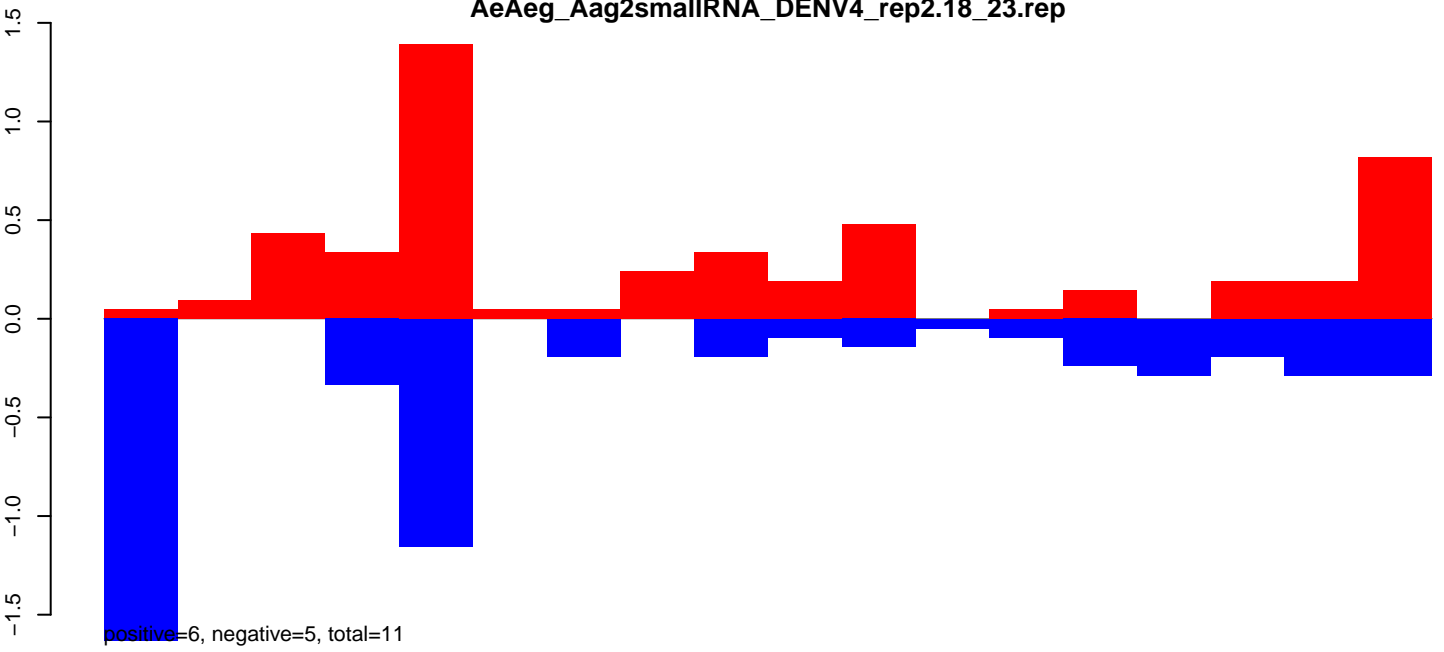
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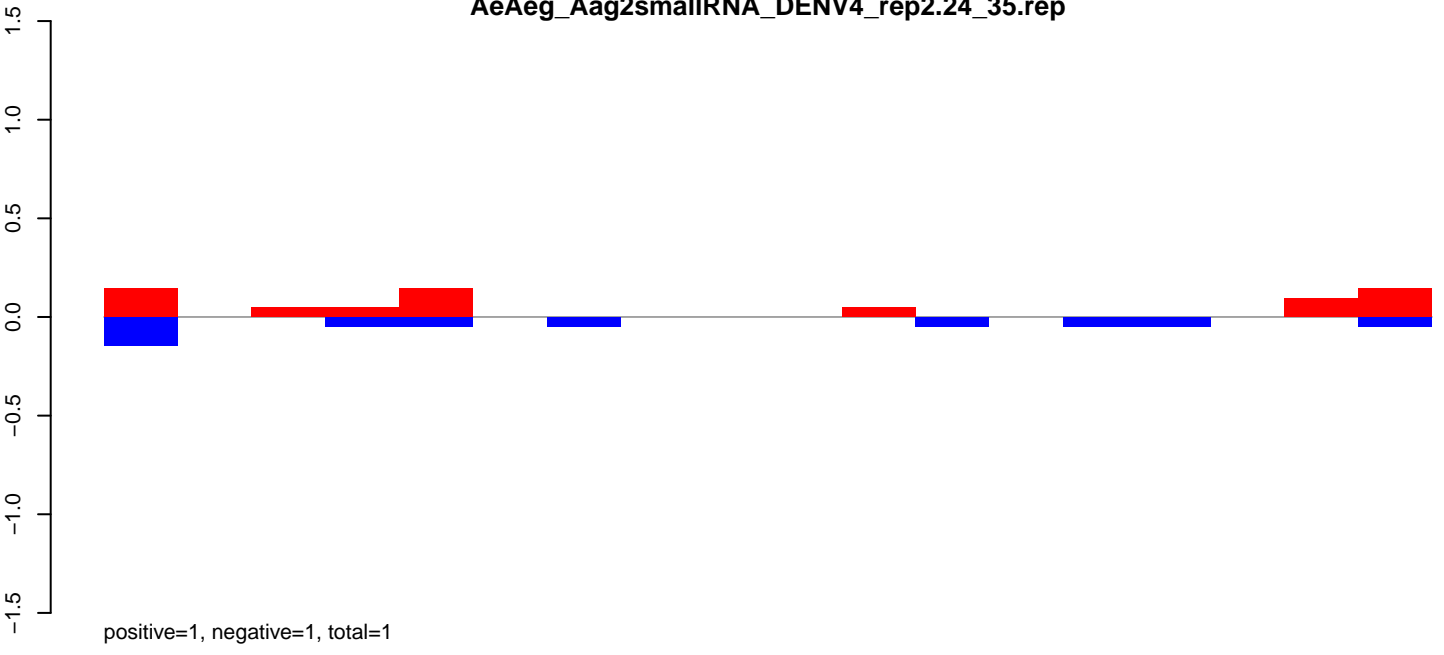
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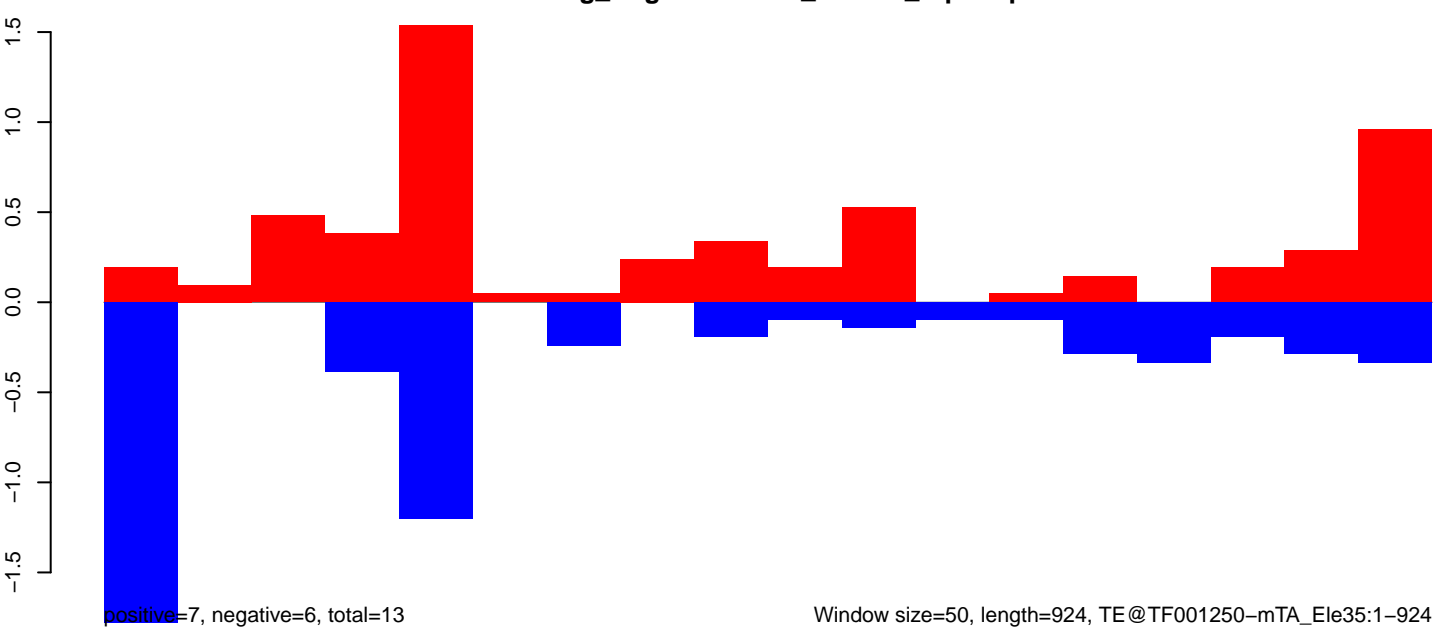
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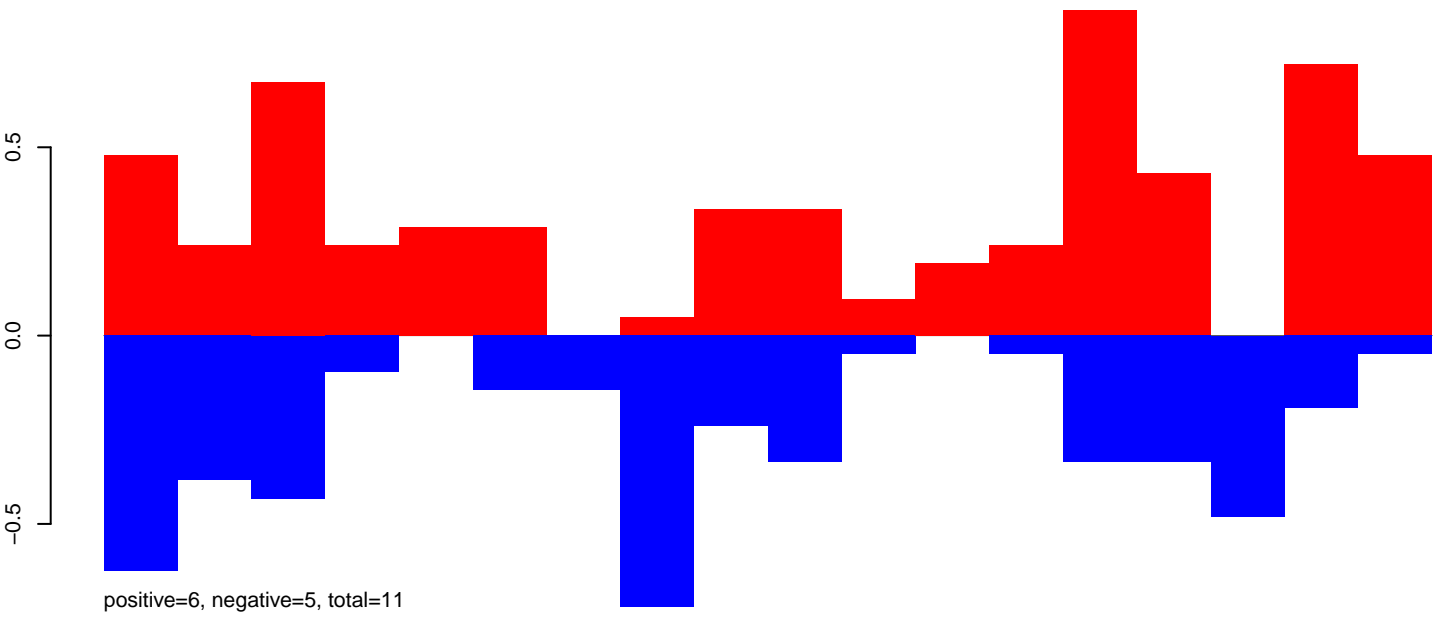
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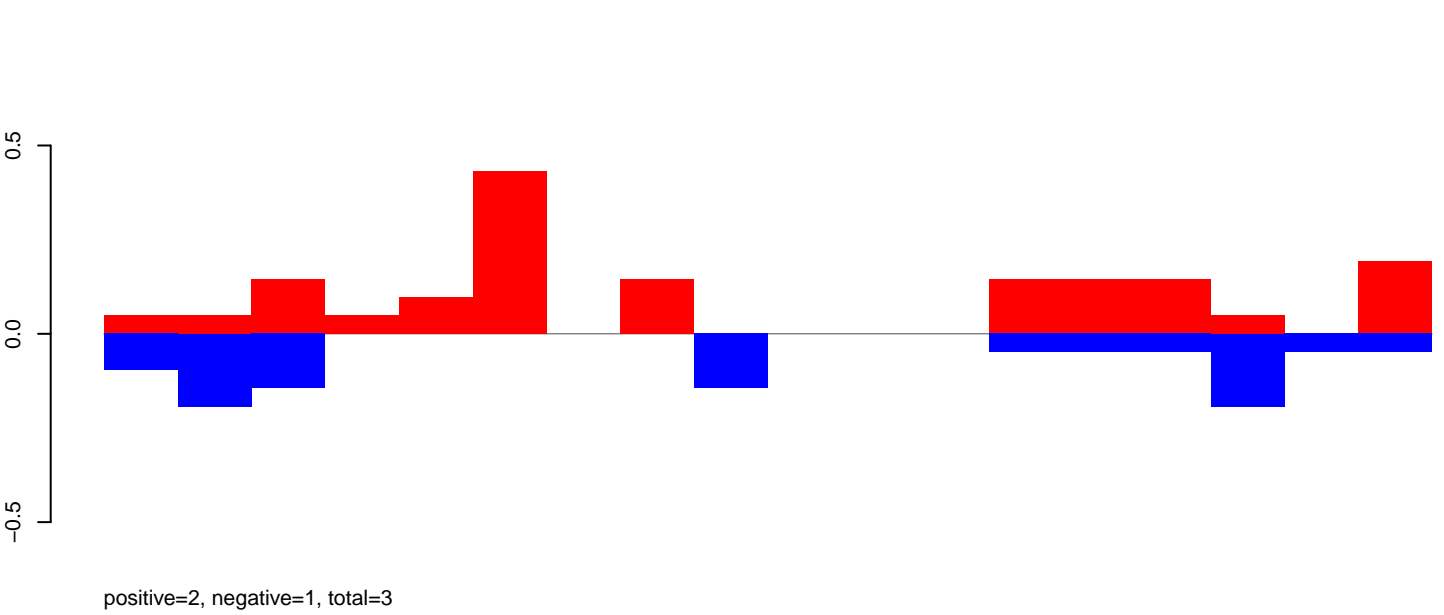
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



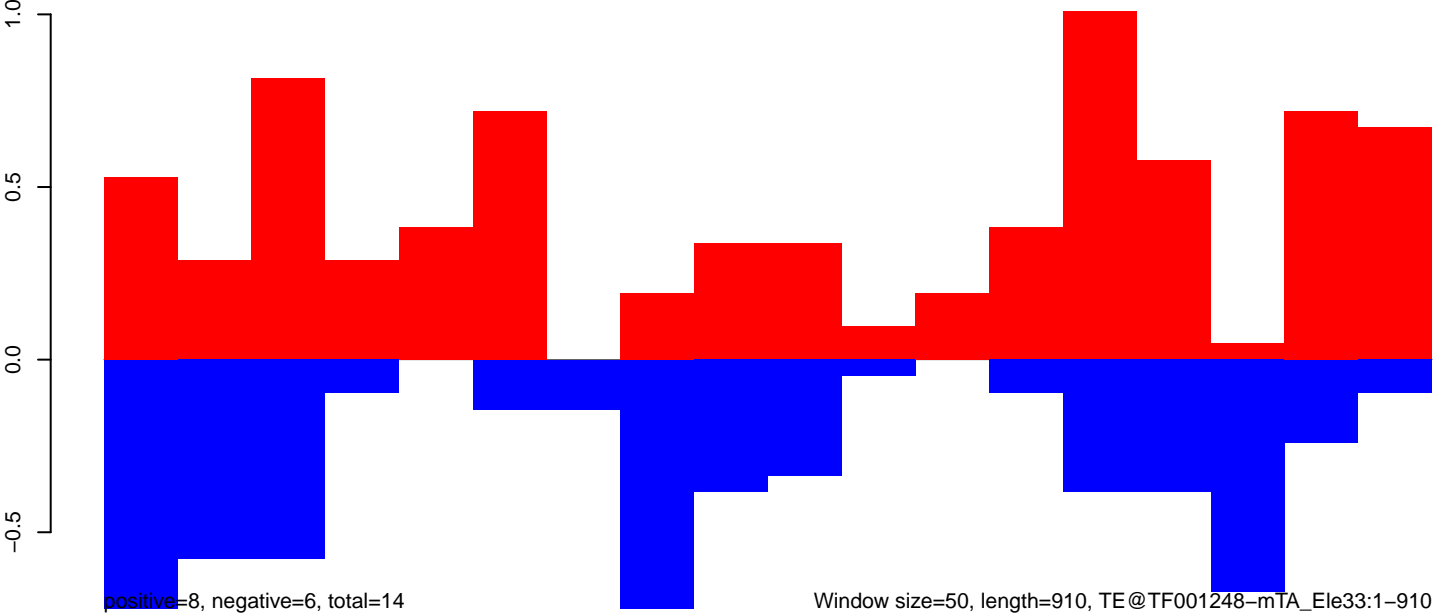
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

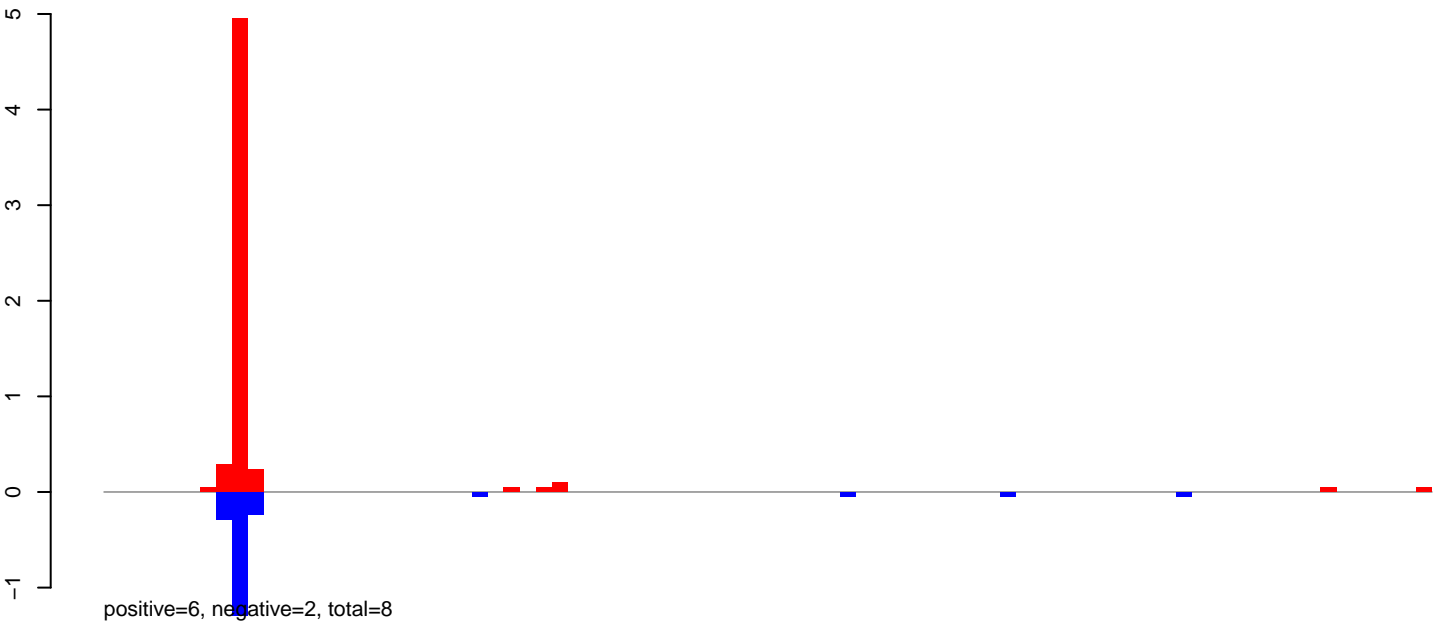


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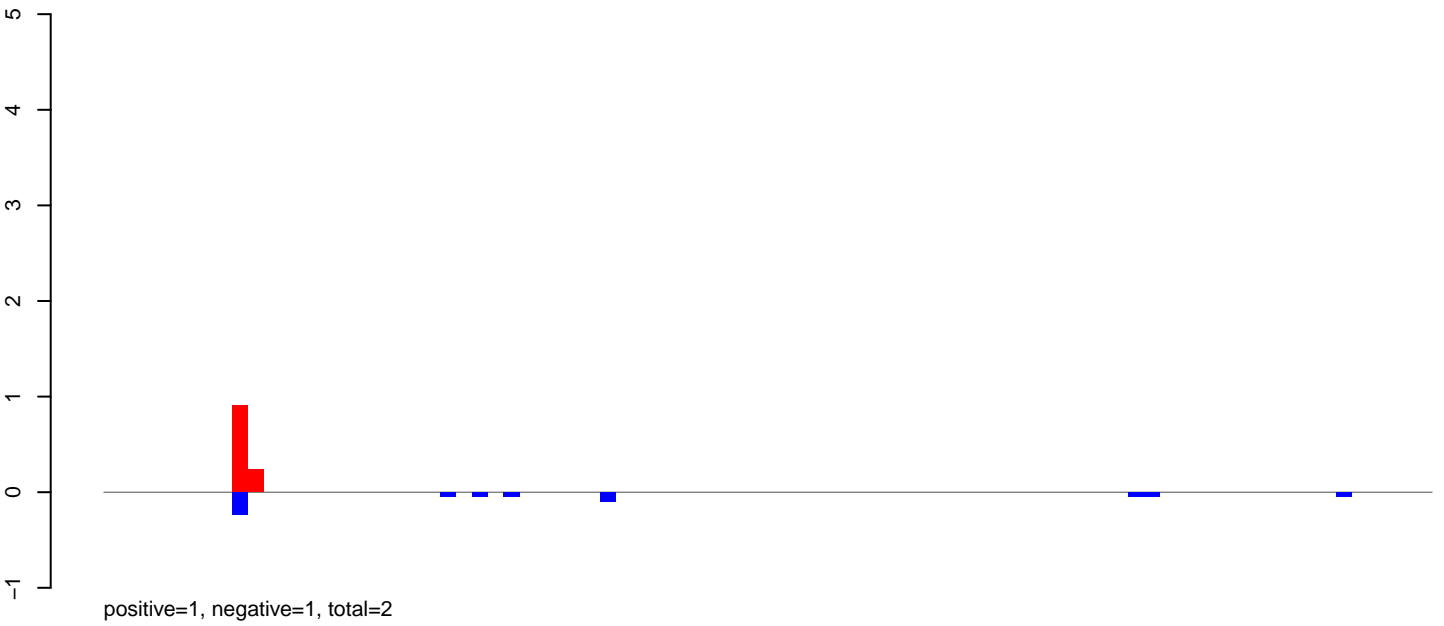


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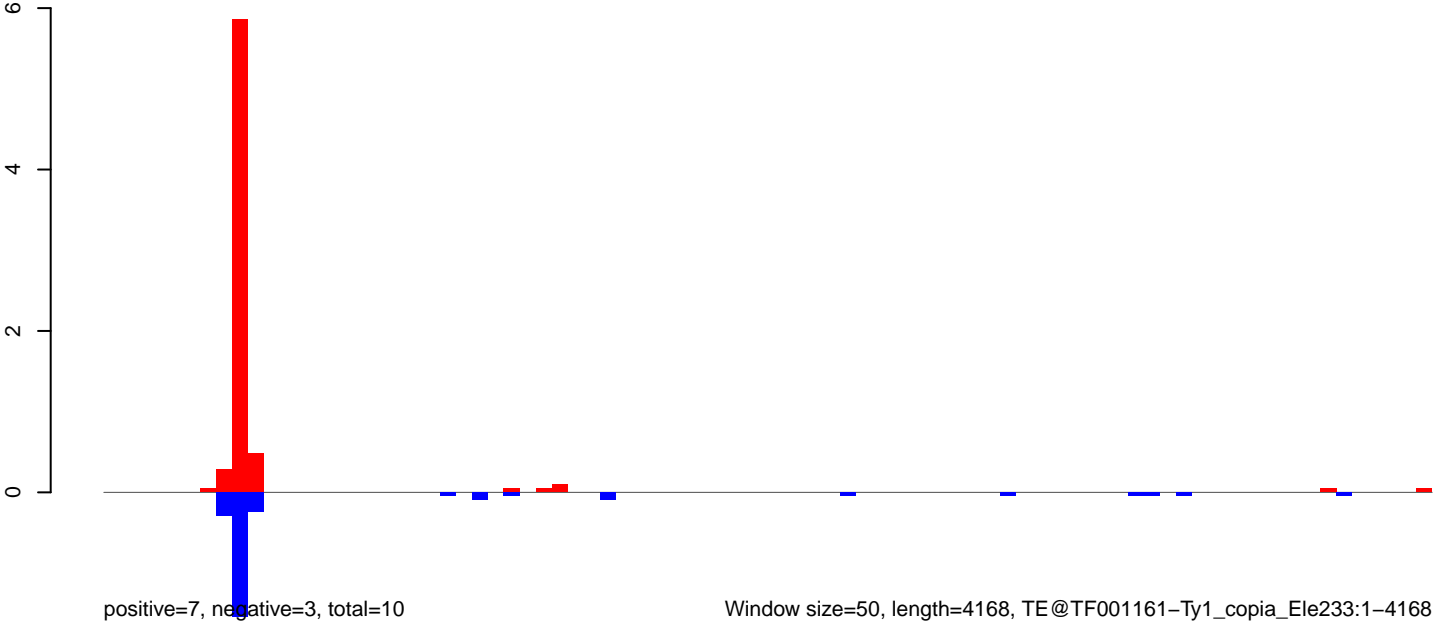
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

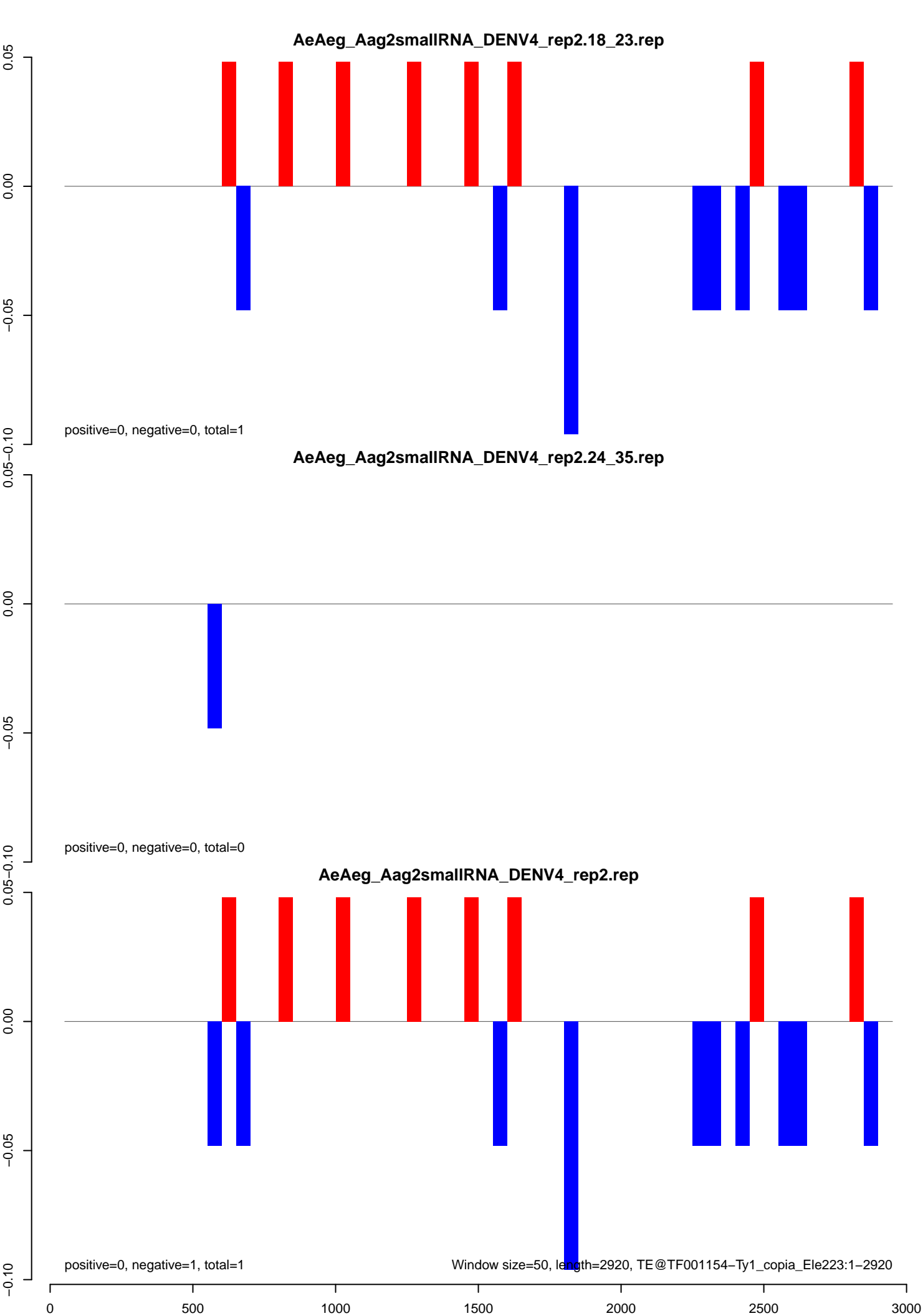


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



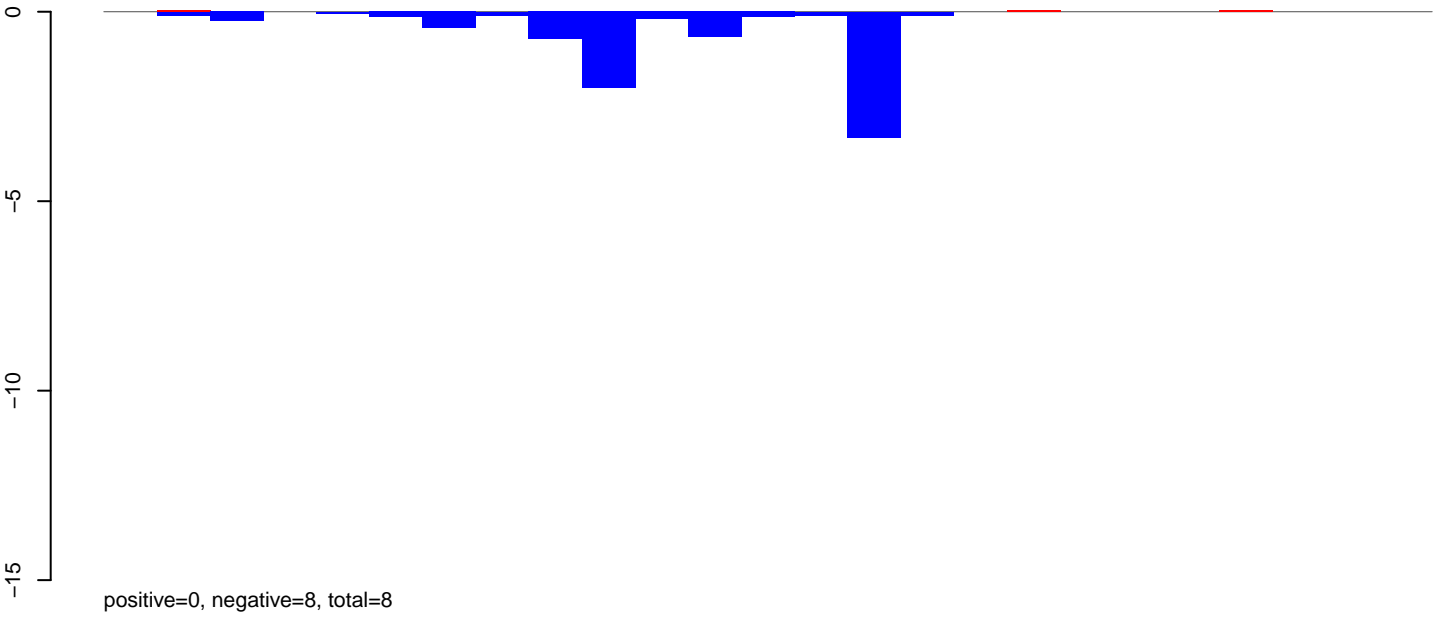
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



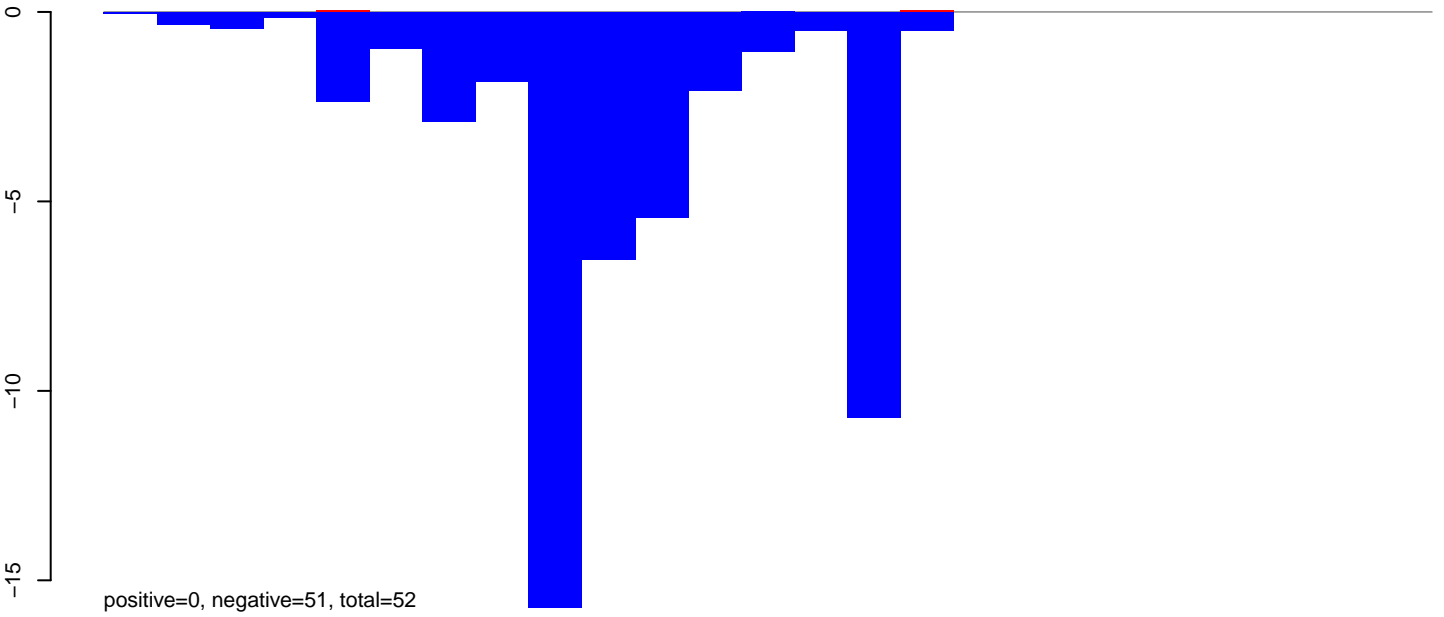




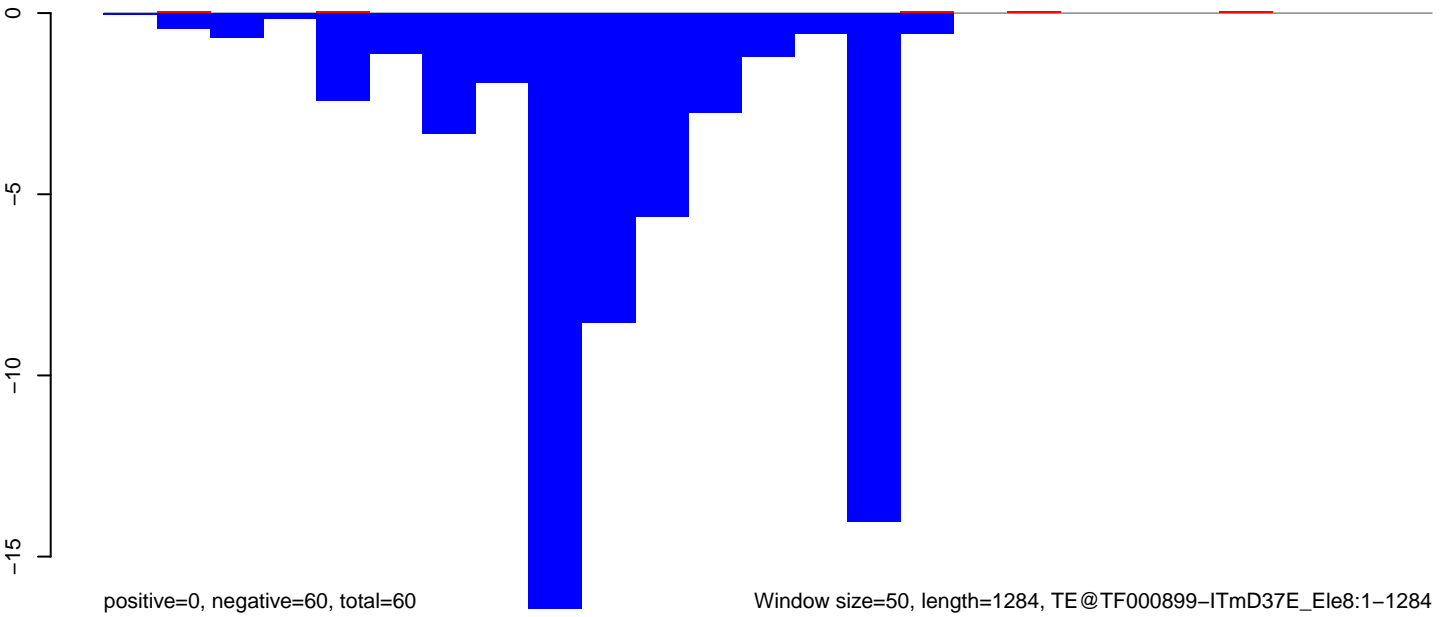
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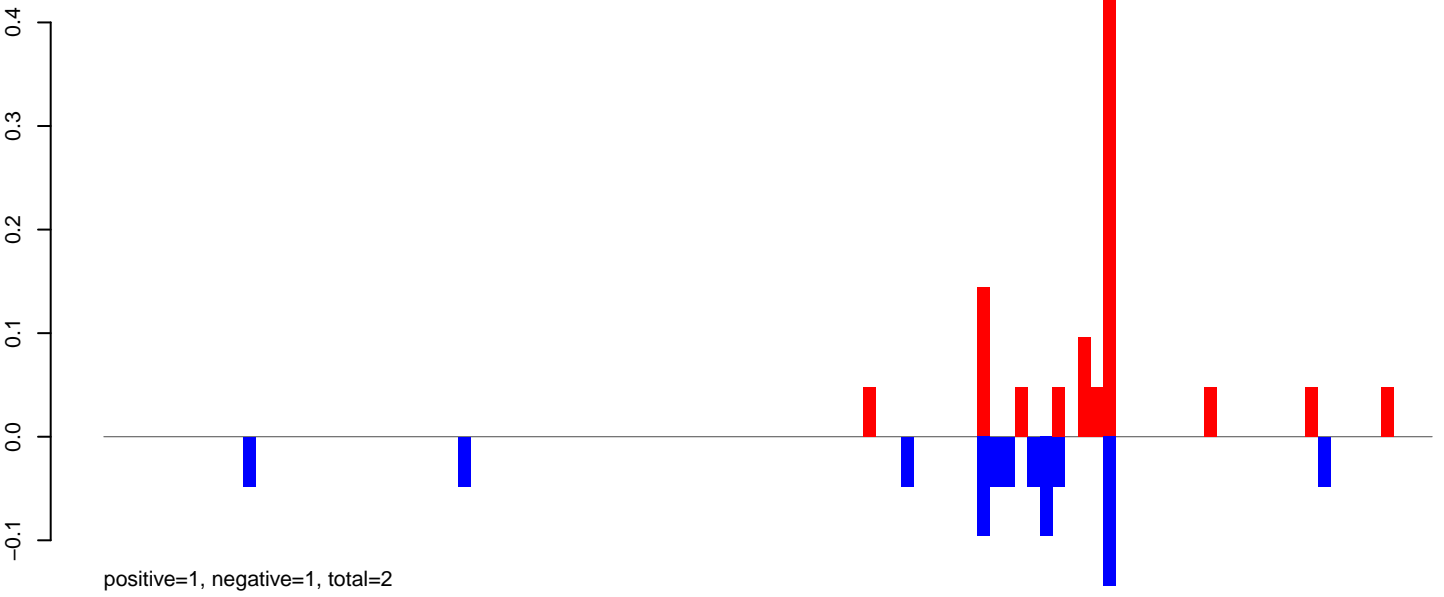
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



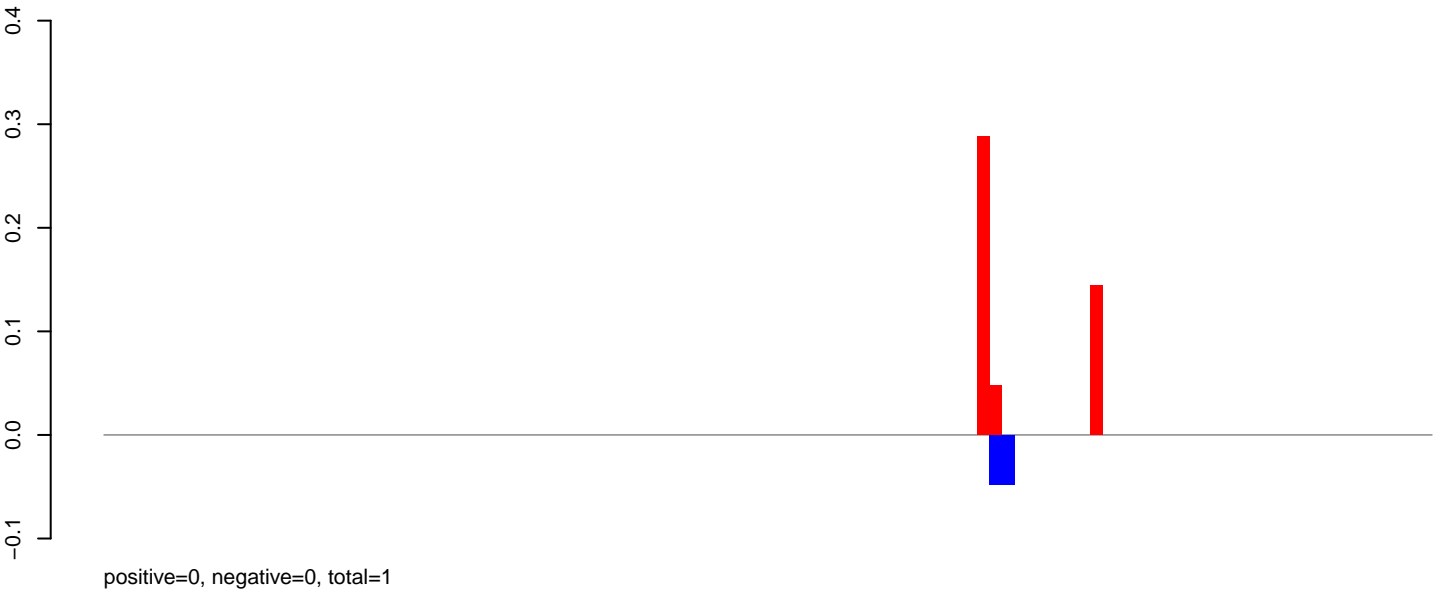
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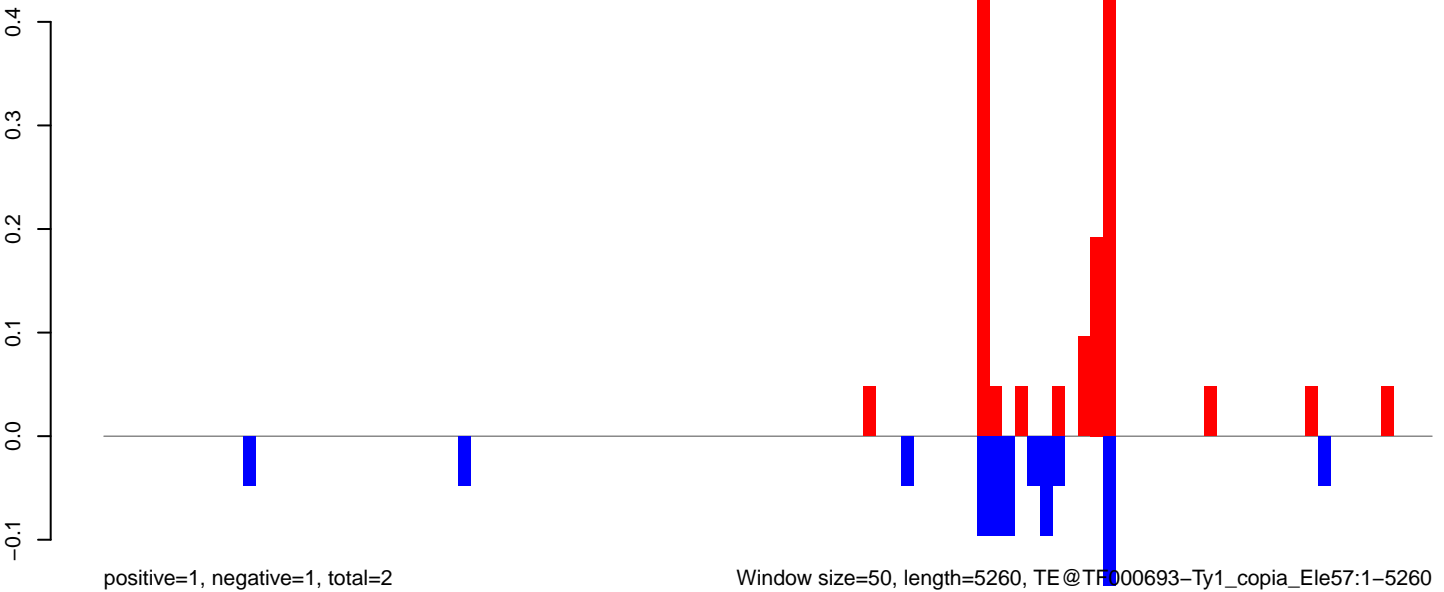
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



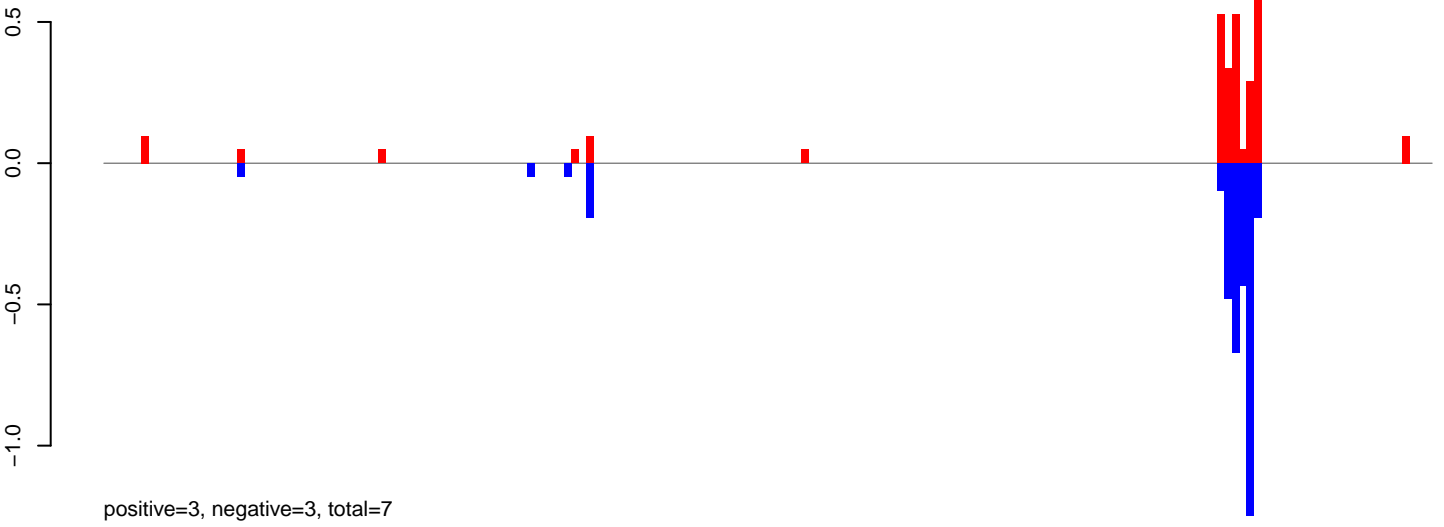
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



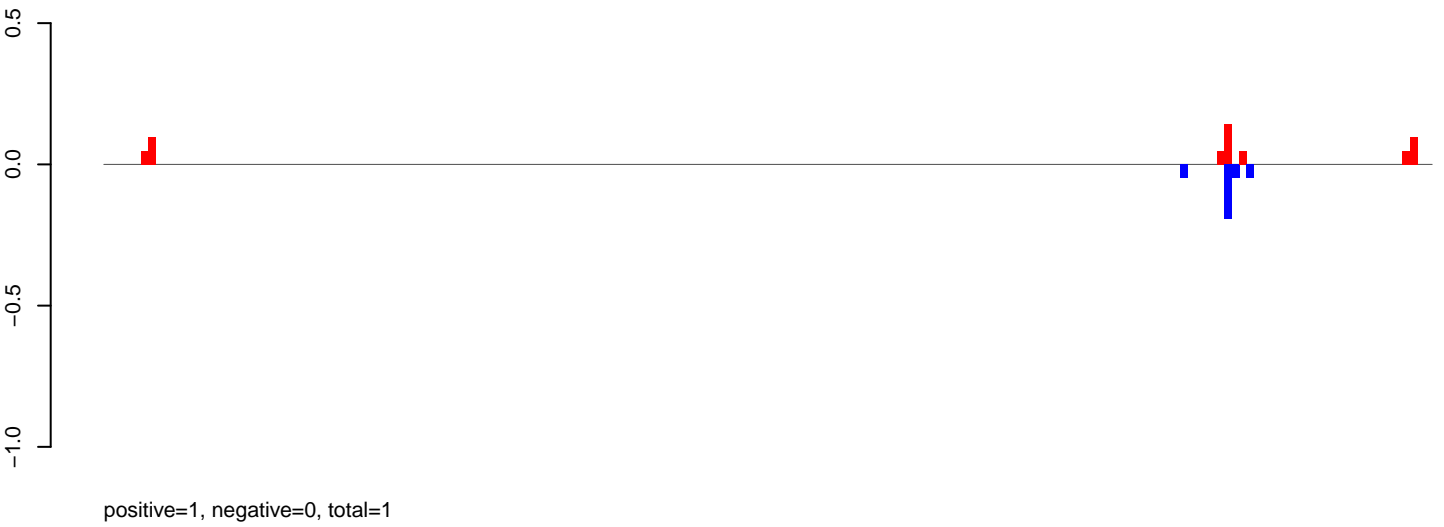
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



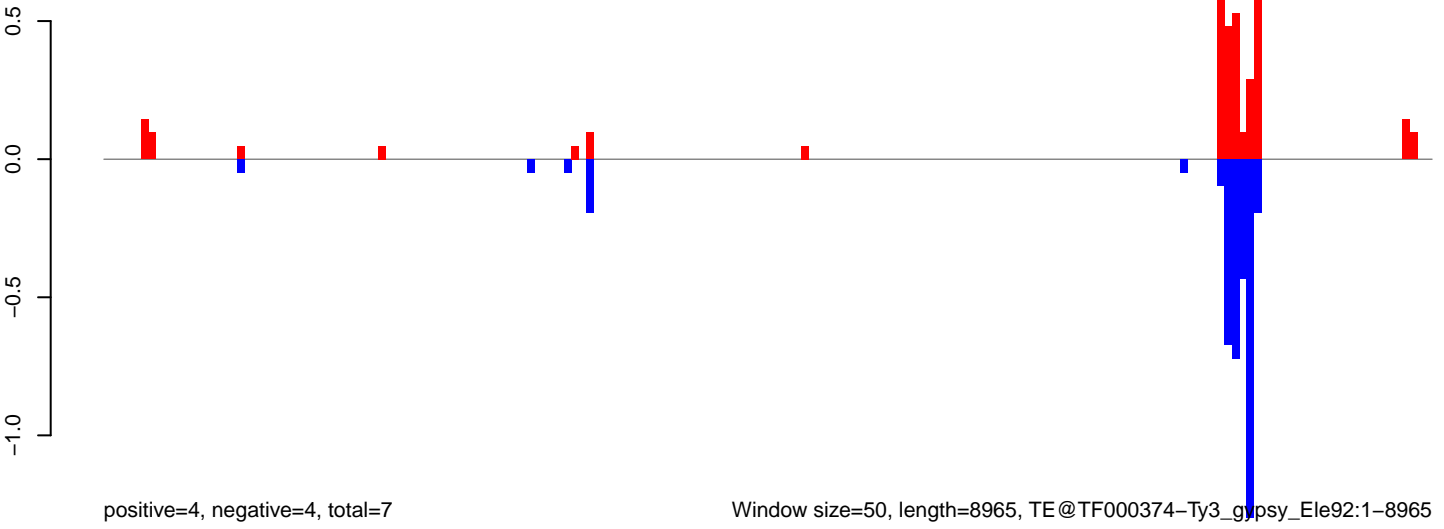
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



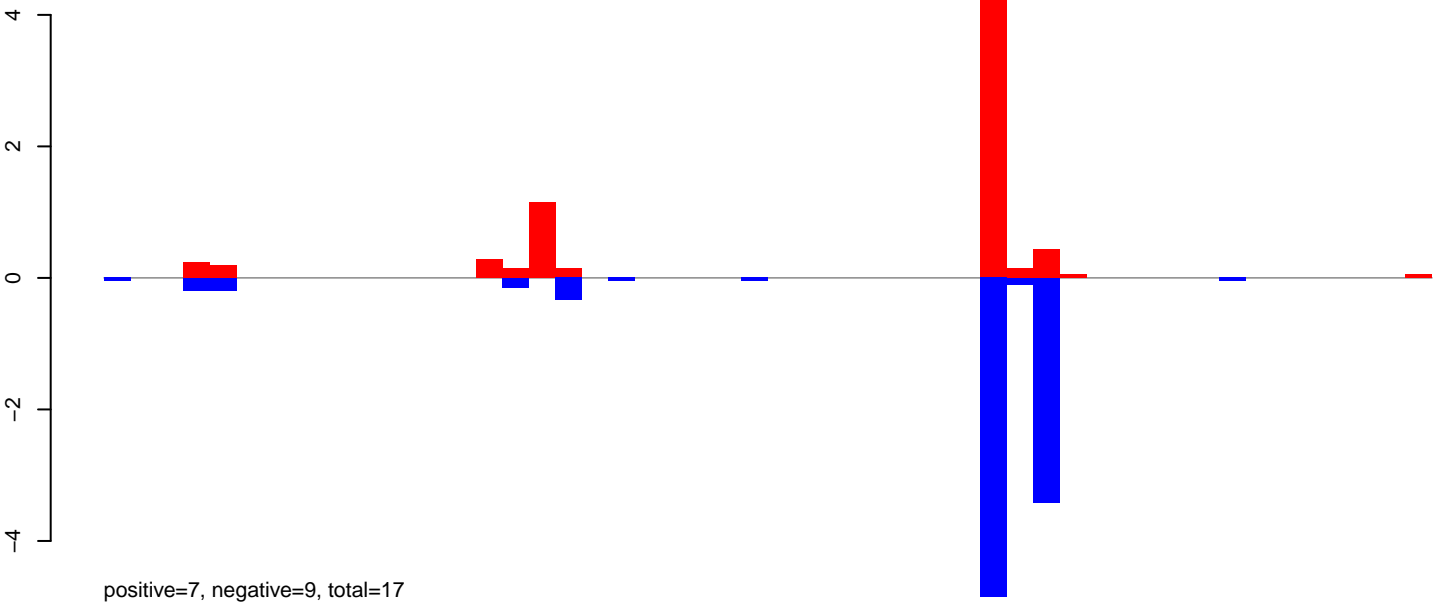
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



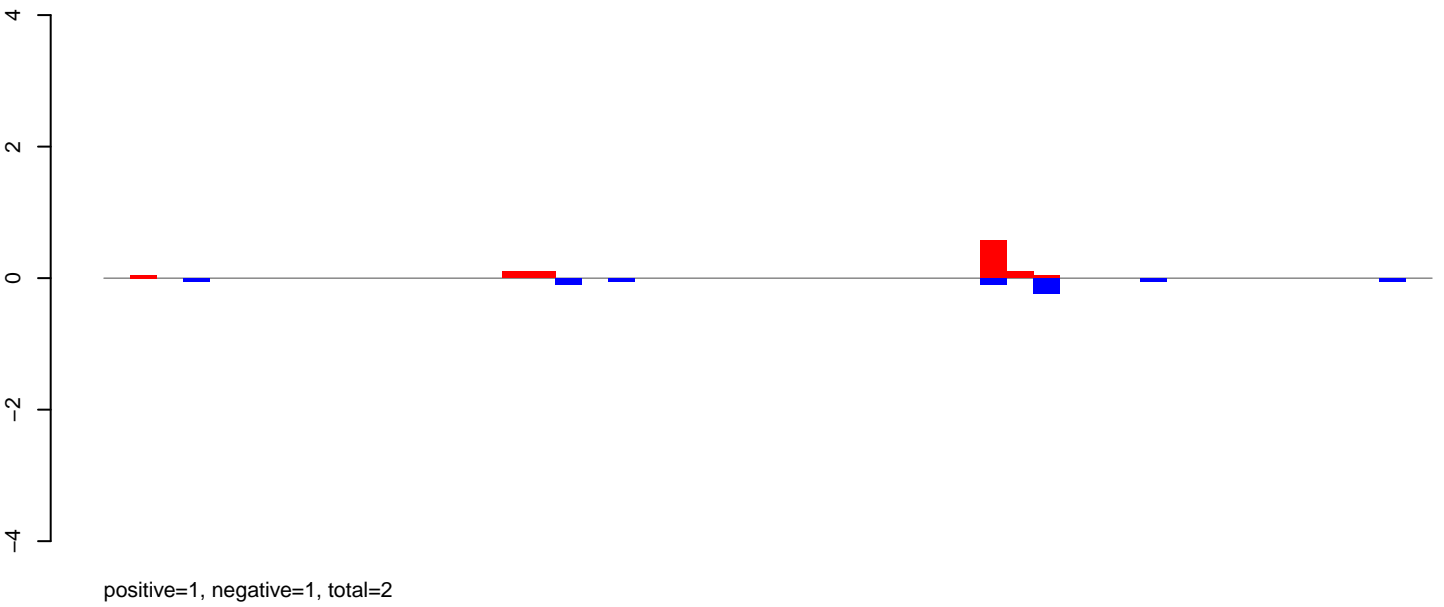
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



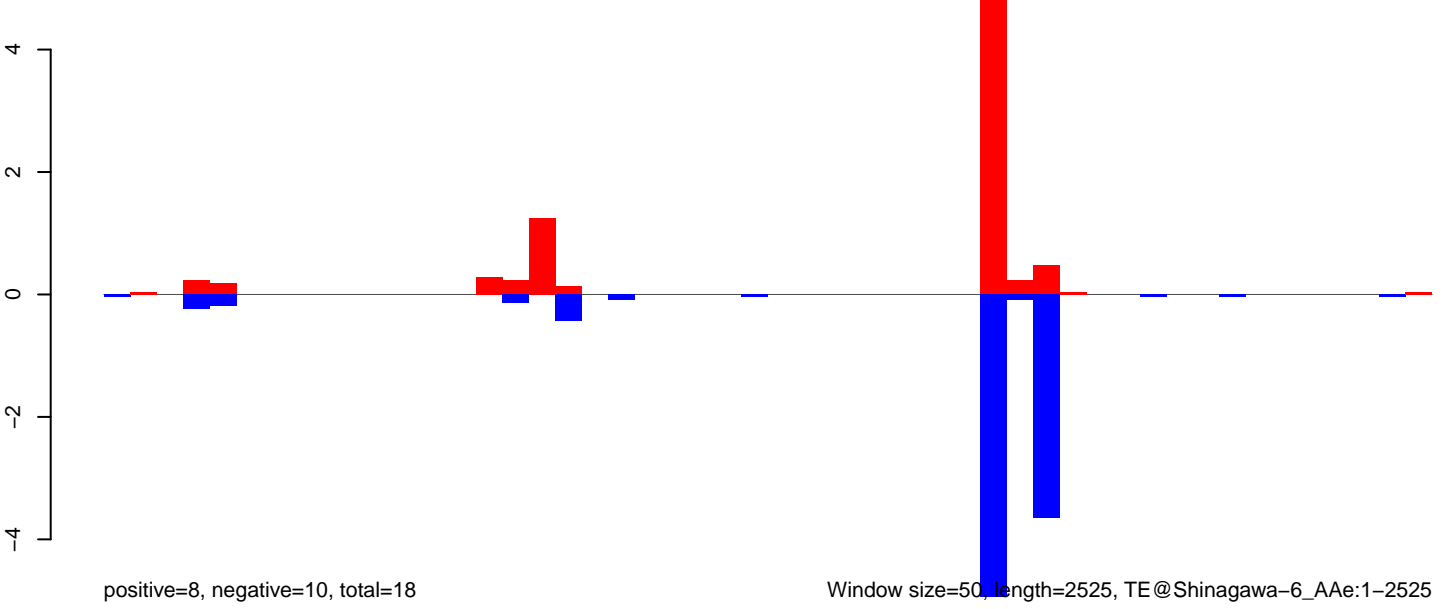
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=2525, TE@Shinagawa-6\_AAe:1-2525

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

0.4  
0.2  
0.0  
-0.2  
-0.4  
-0.6

positive=2, negative=2, total=4

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

0.4  
0.2  
0.0  
-0.2  
-0.4  
-0.6

positive=0, negative=2, total=2

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

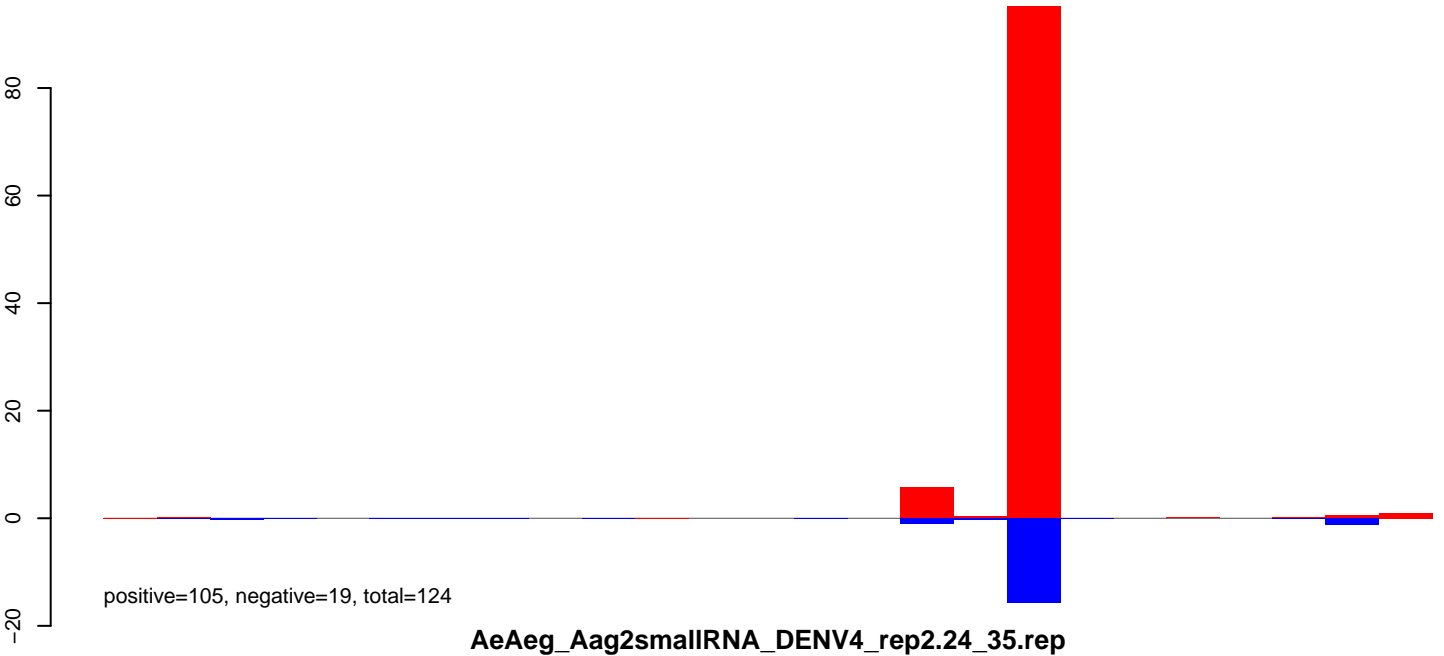
0.5  
0.0  
-0.5

positive=2, negative=4, total=7

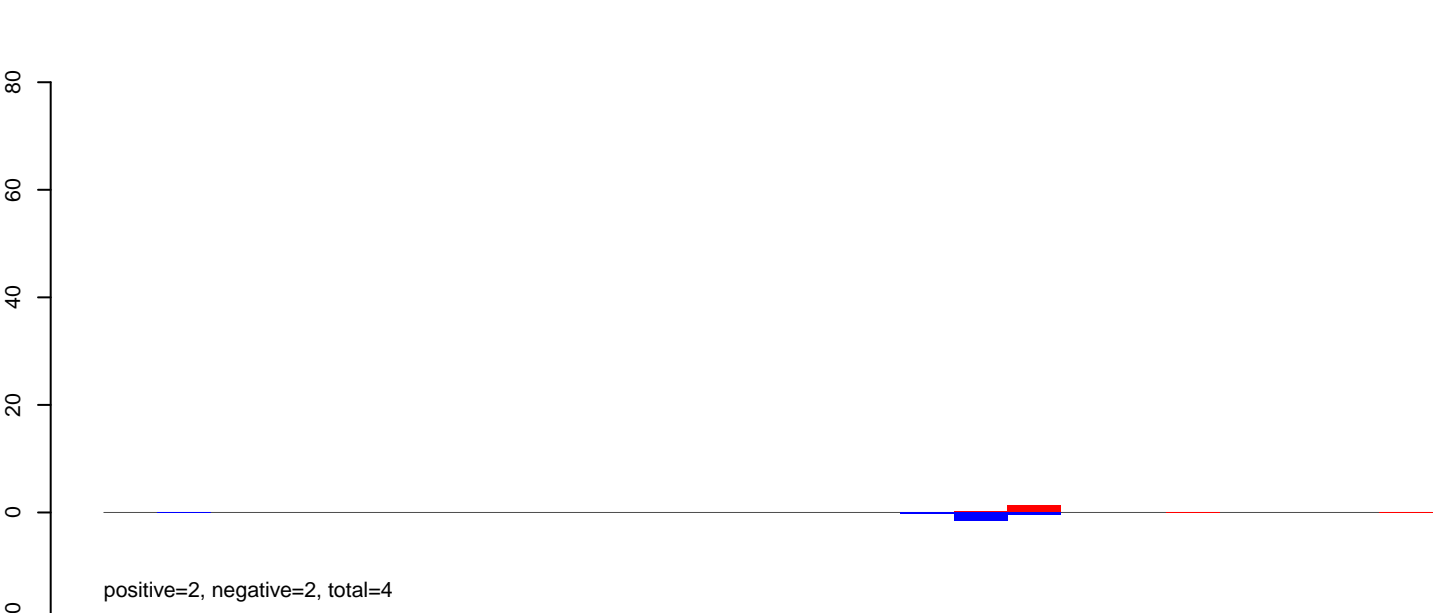
Window size=50, length=1099, TE@R=935-UNKNOWN:1-1099

200 400 600 800 1000

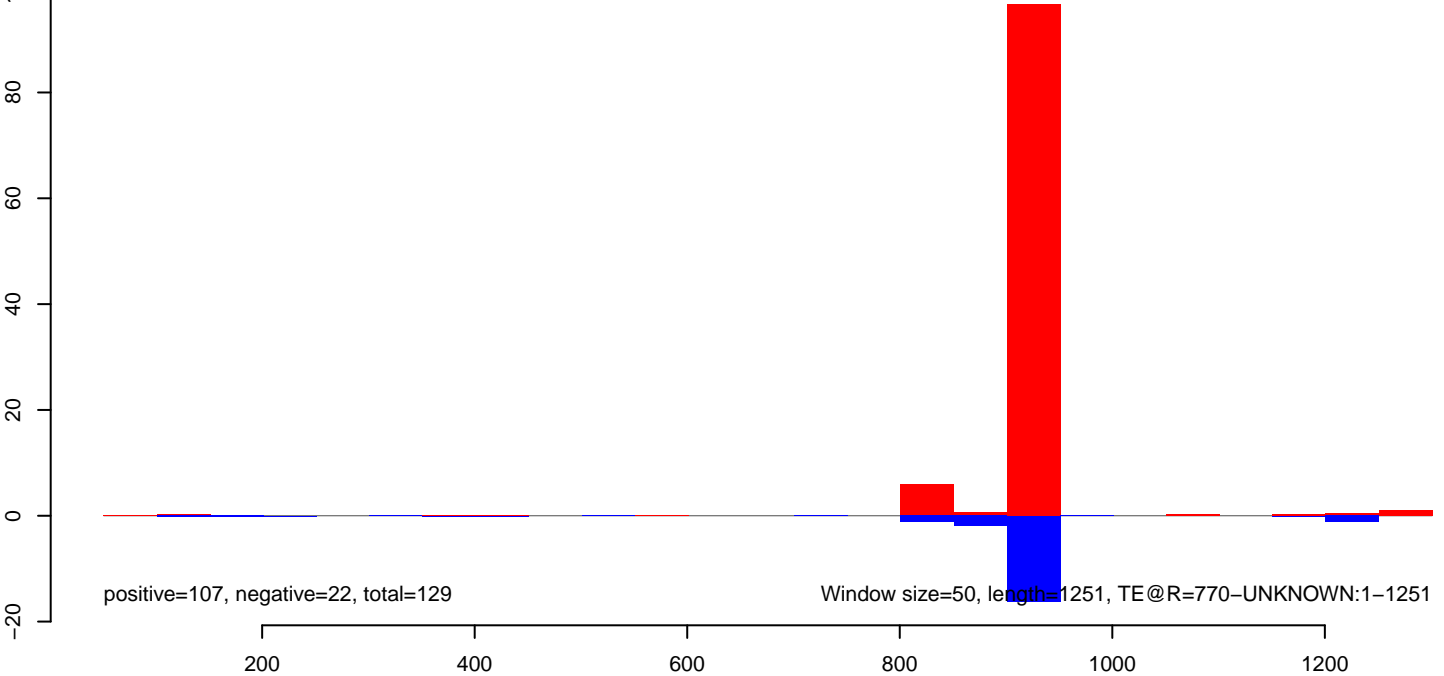
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



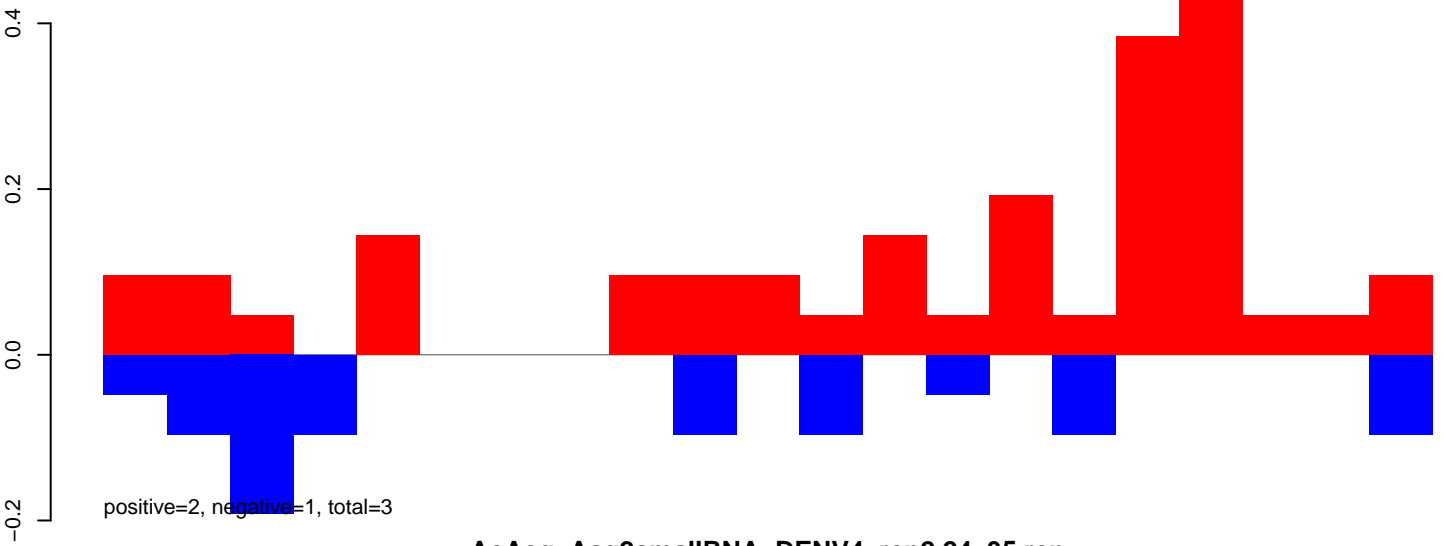
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



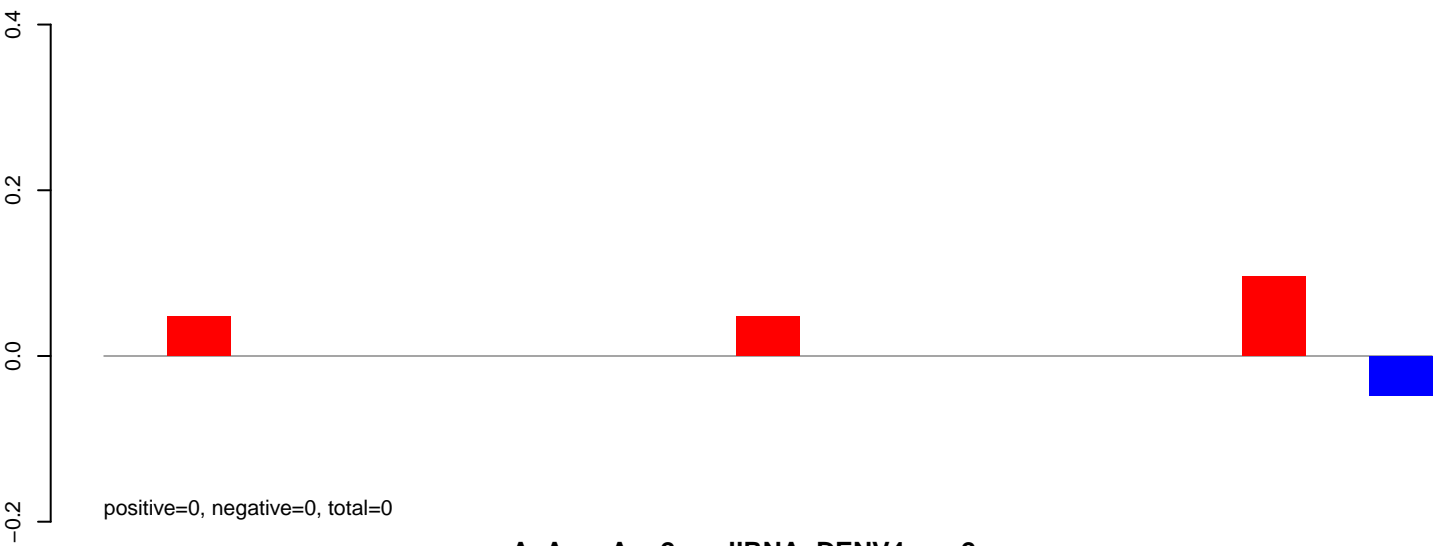
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



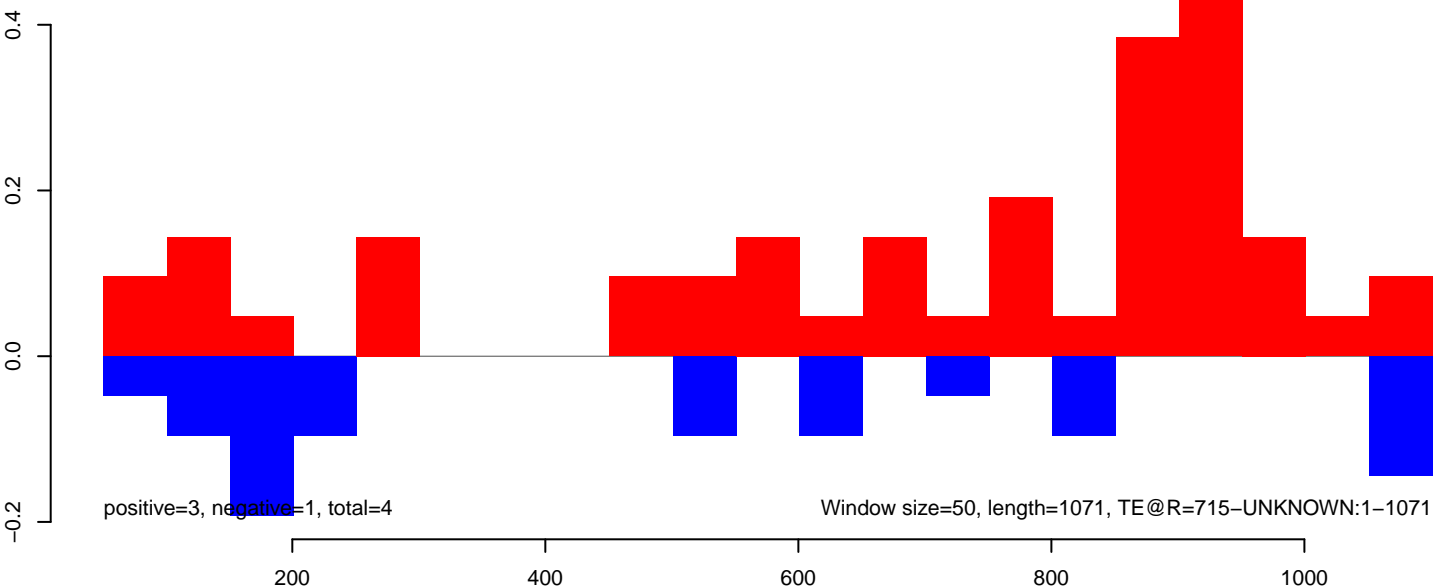
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

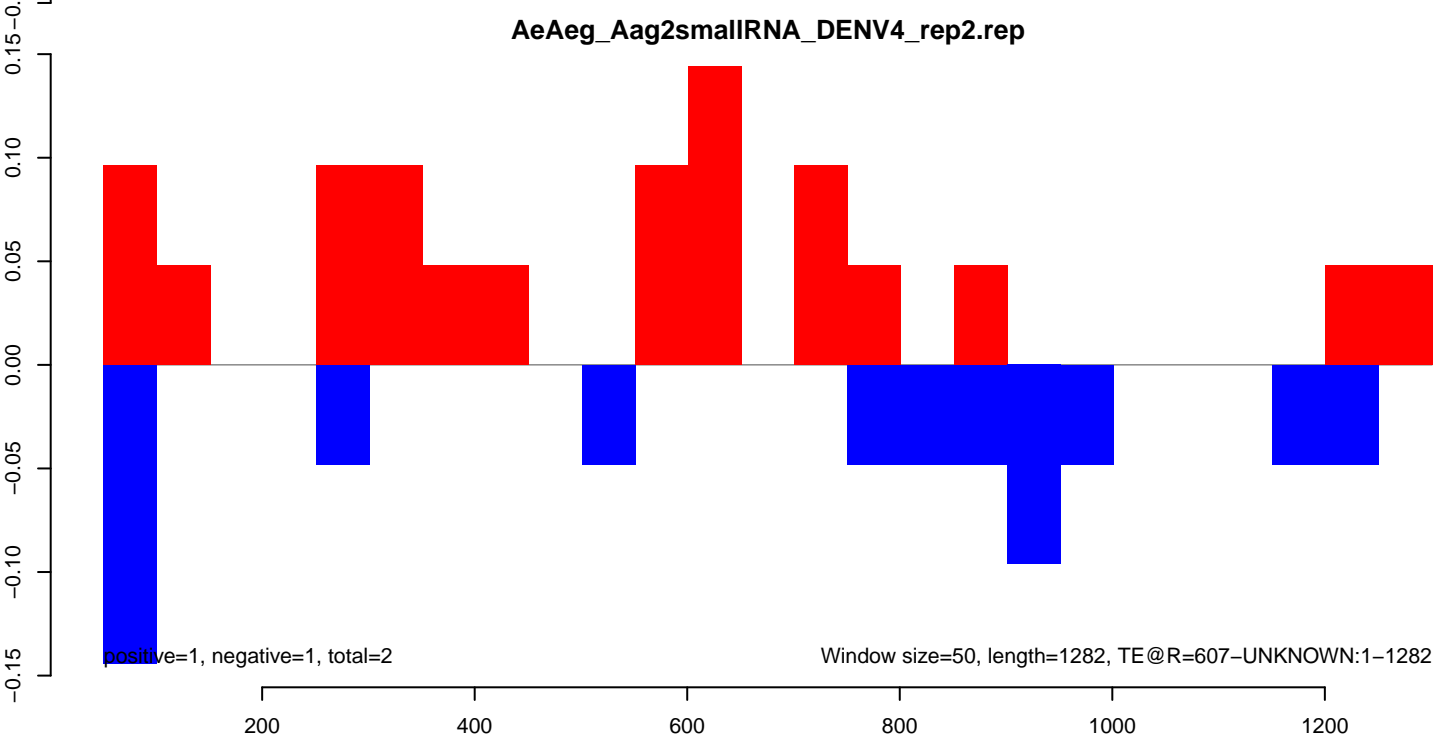
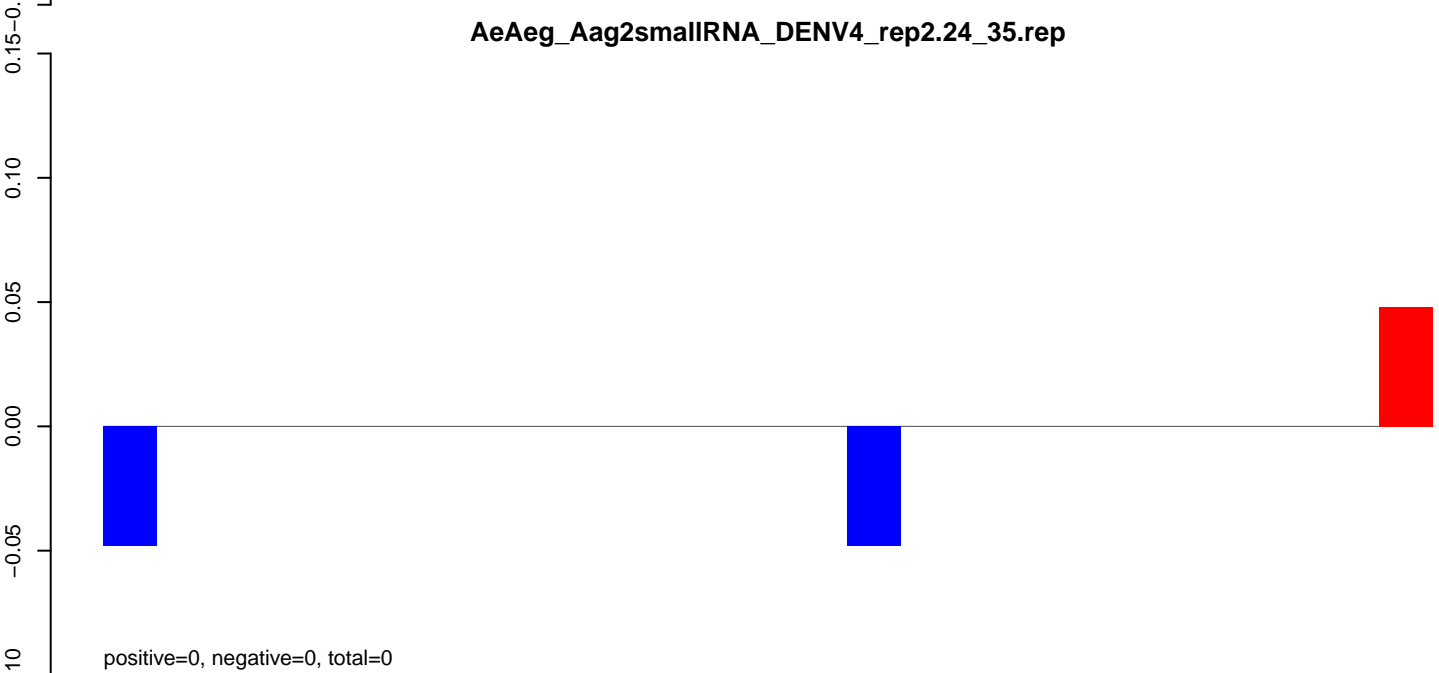
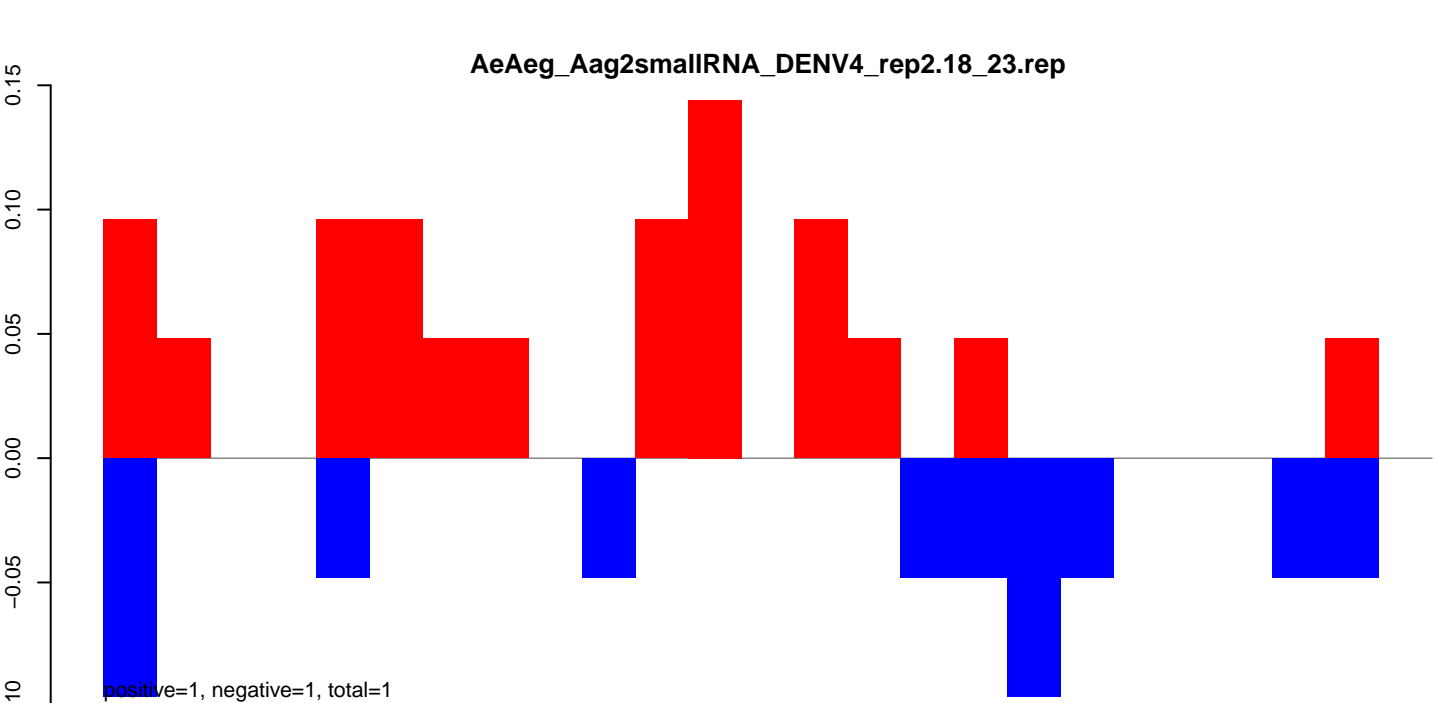


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



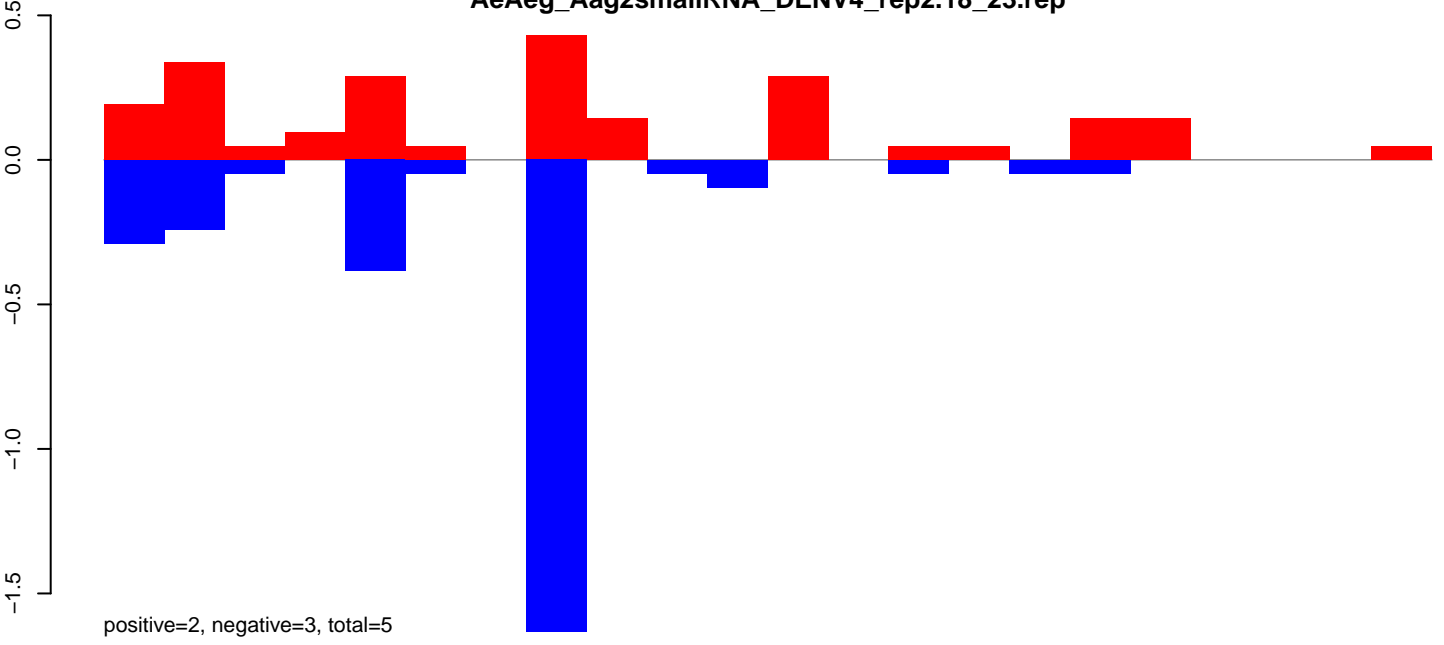
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



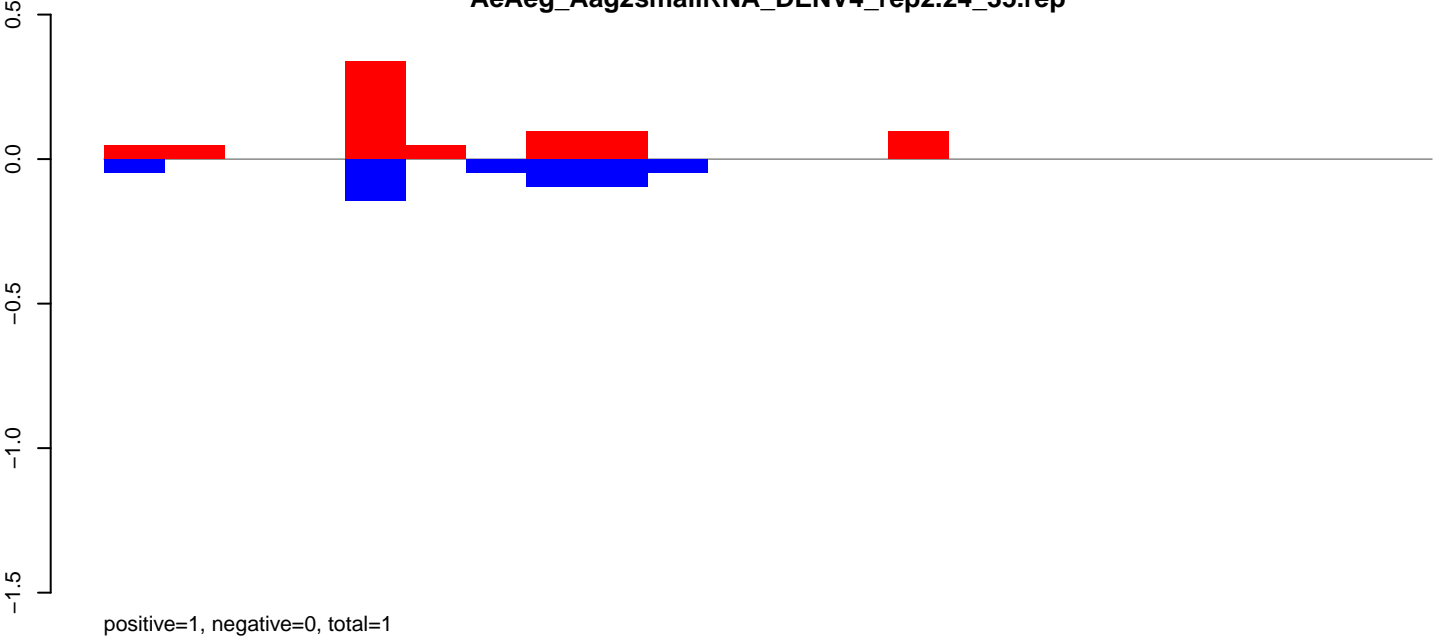




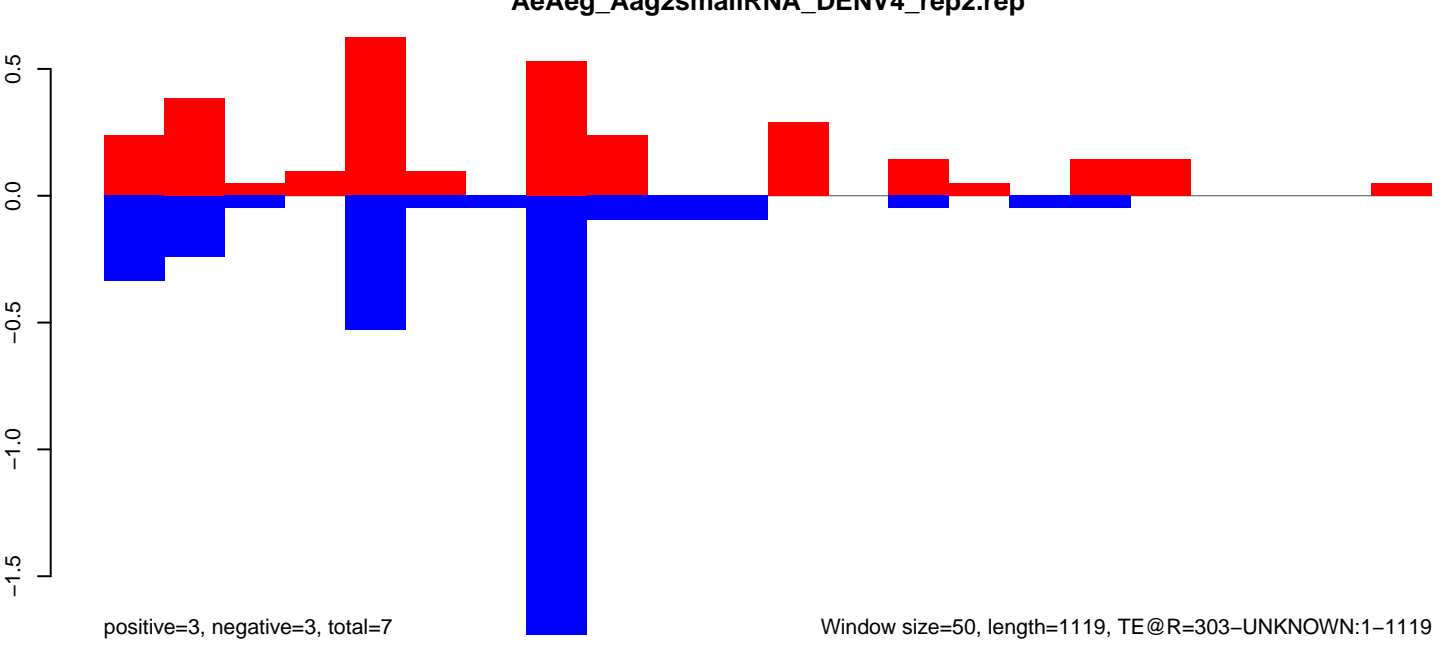
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



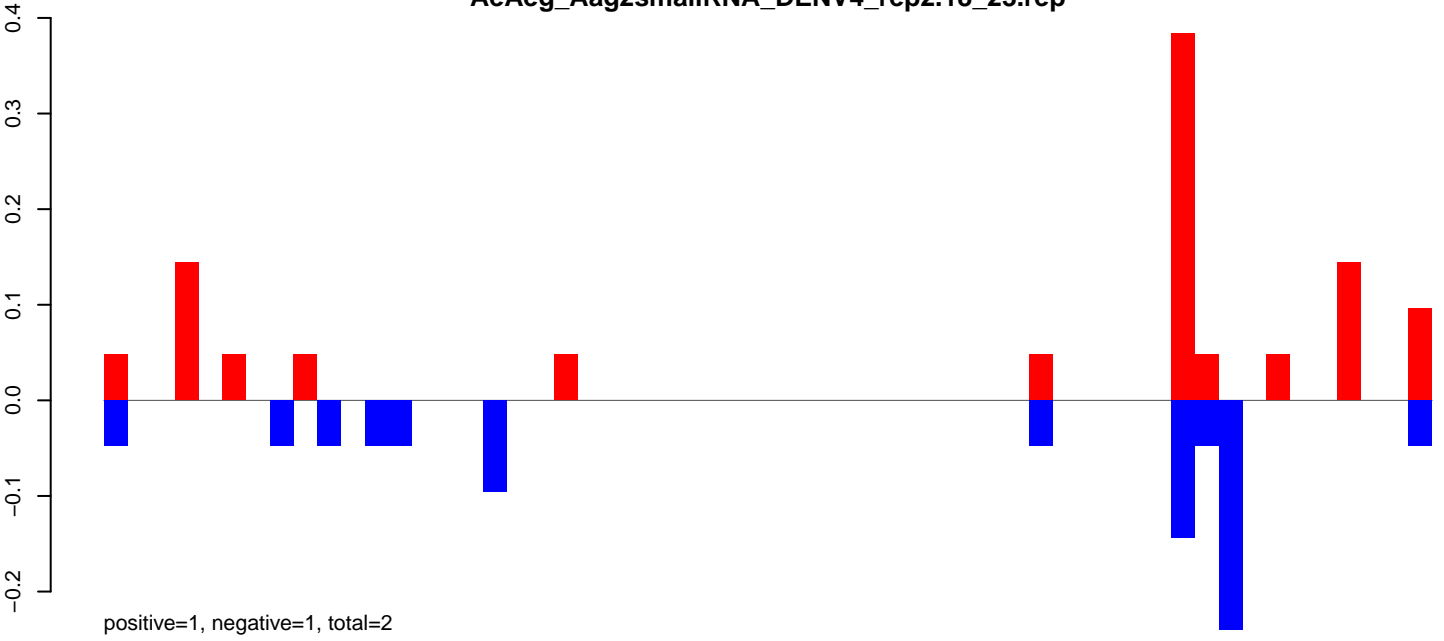
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



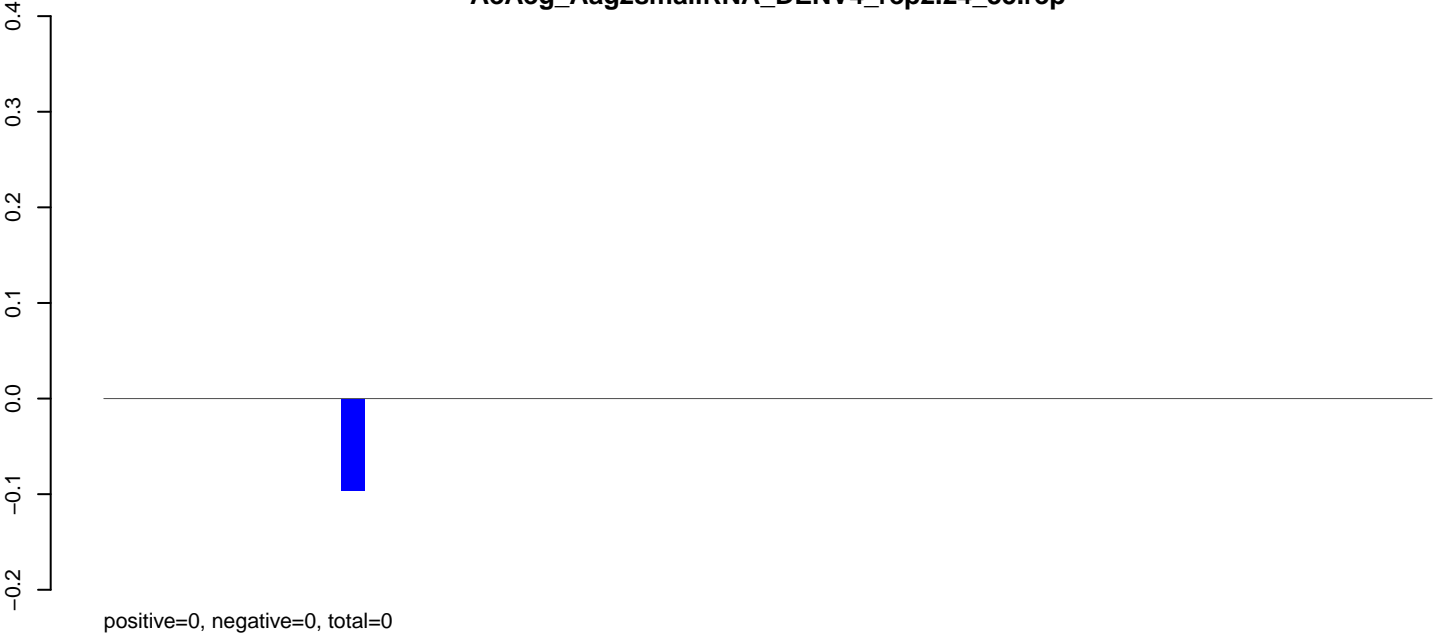
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



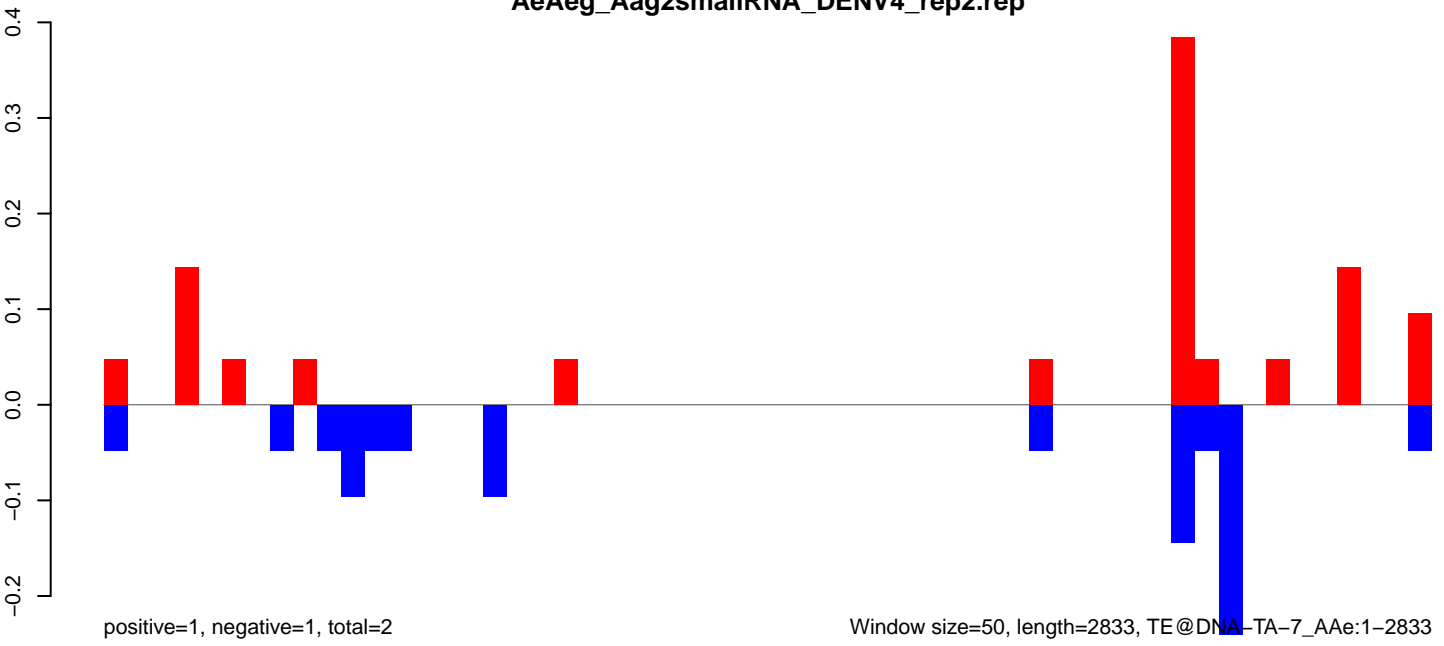
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

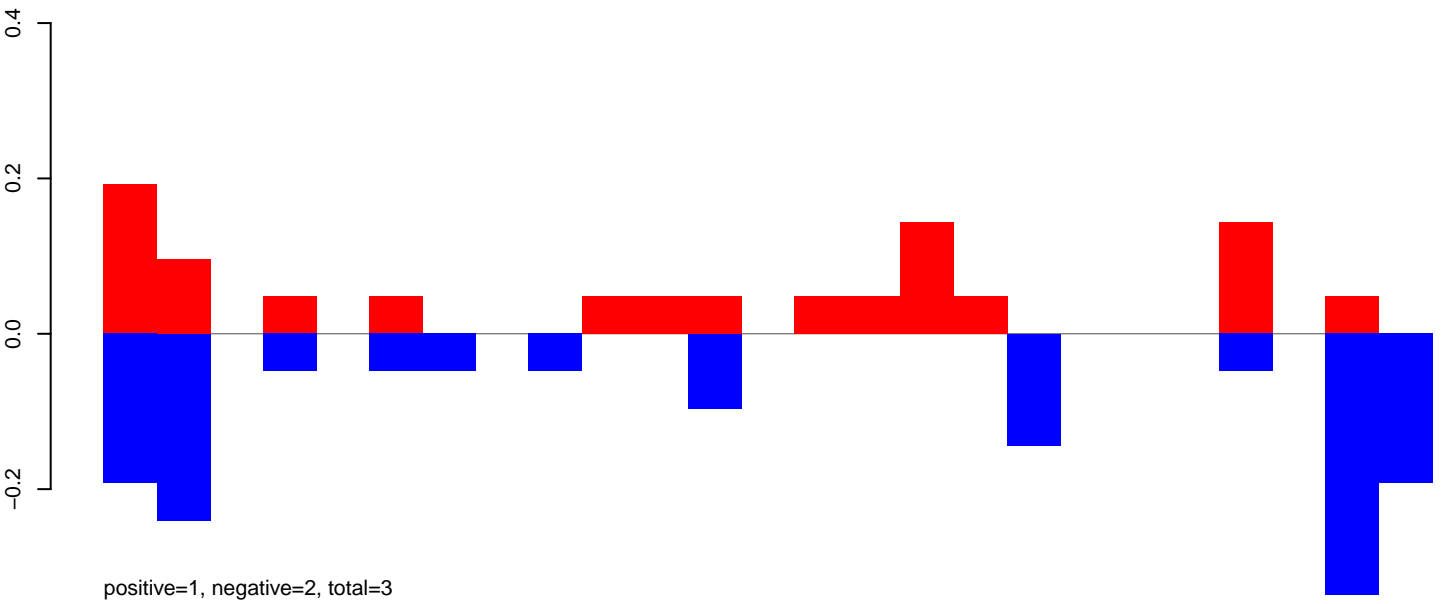


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

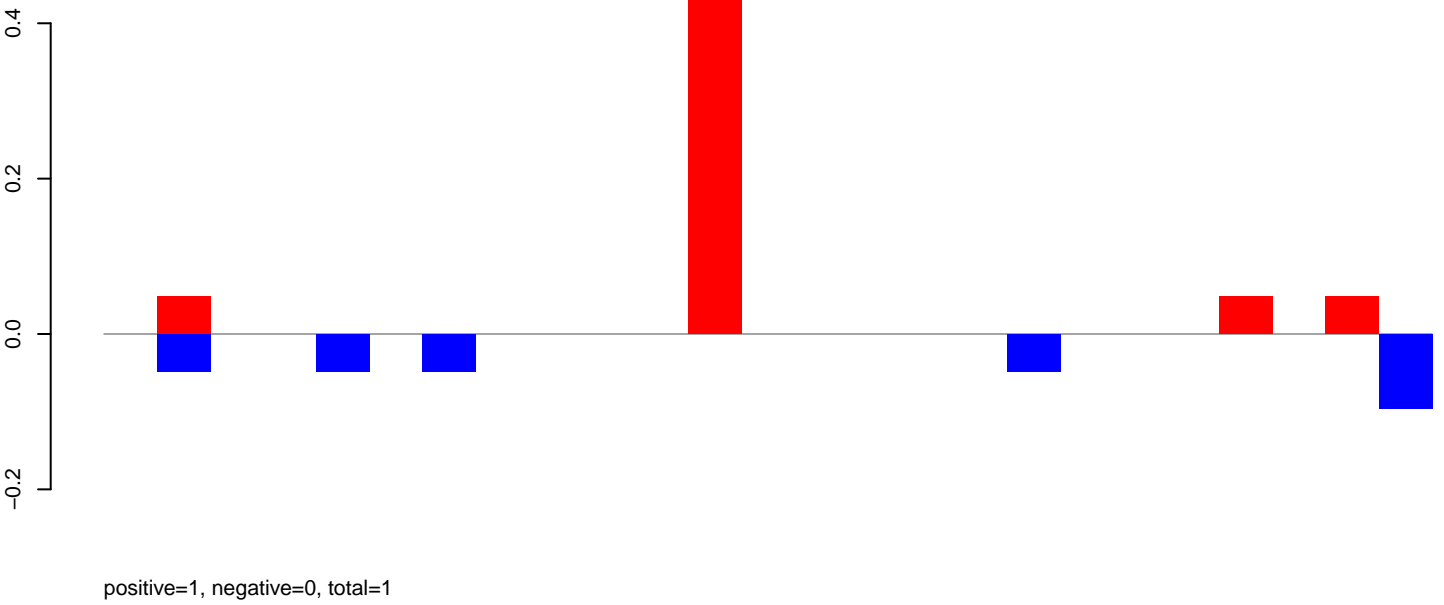


Window size=50, length=2833, TE@DNA-TA-7\_AAe:1-2833

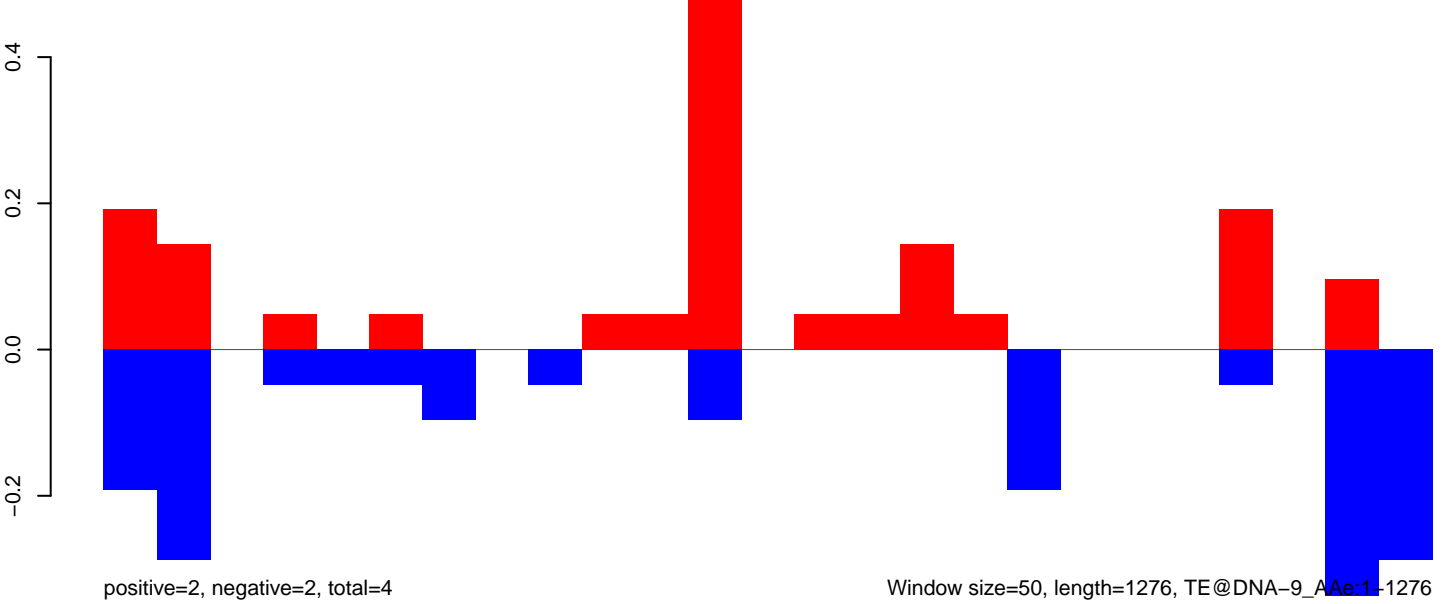
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



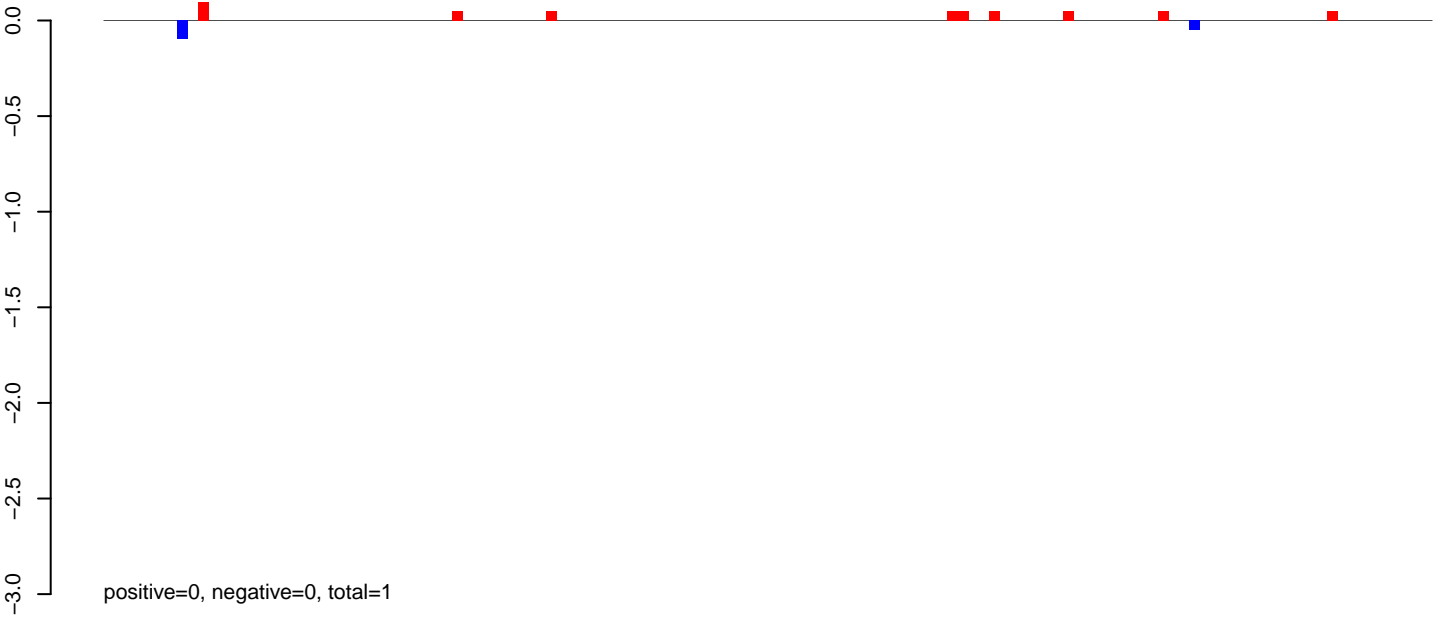
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



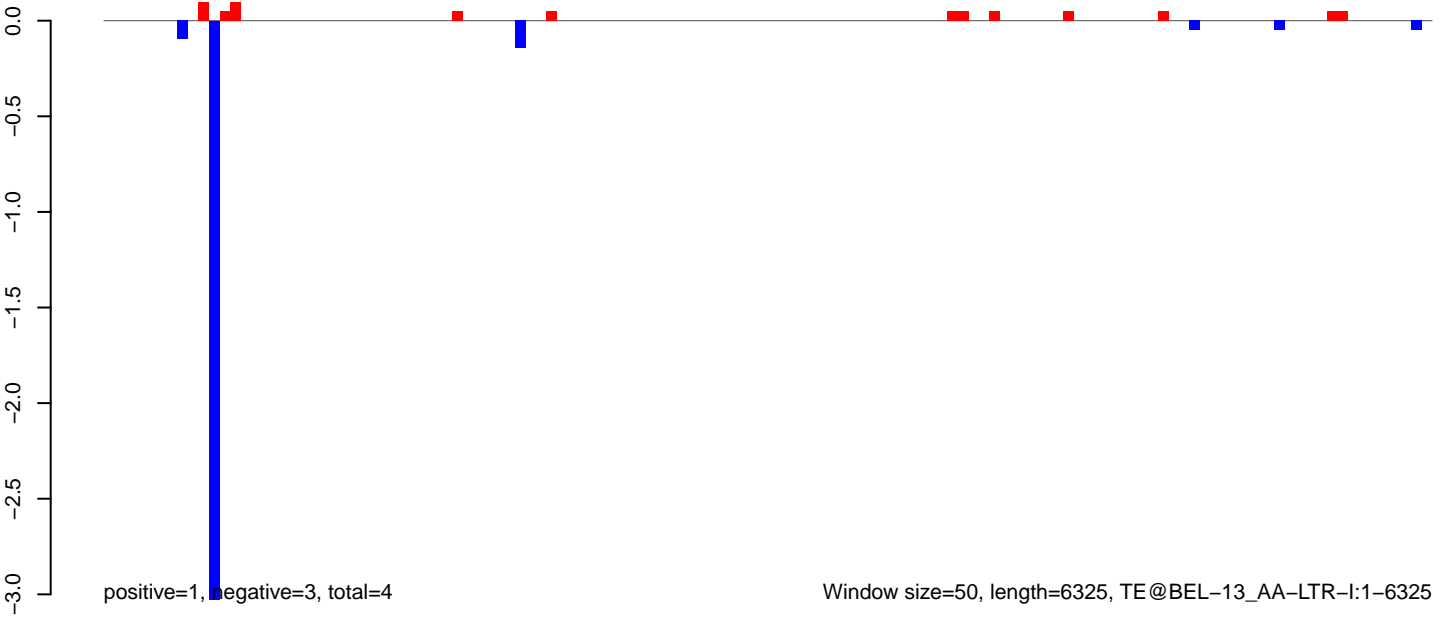
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

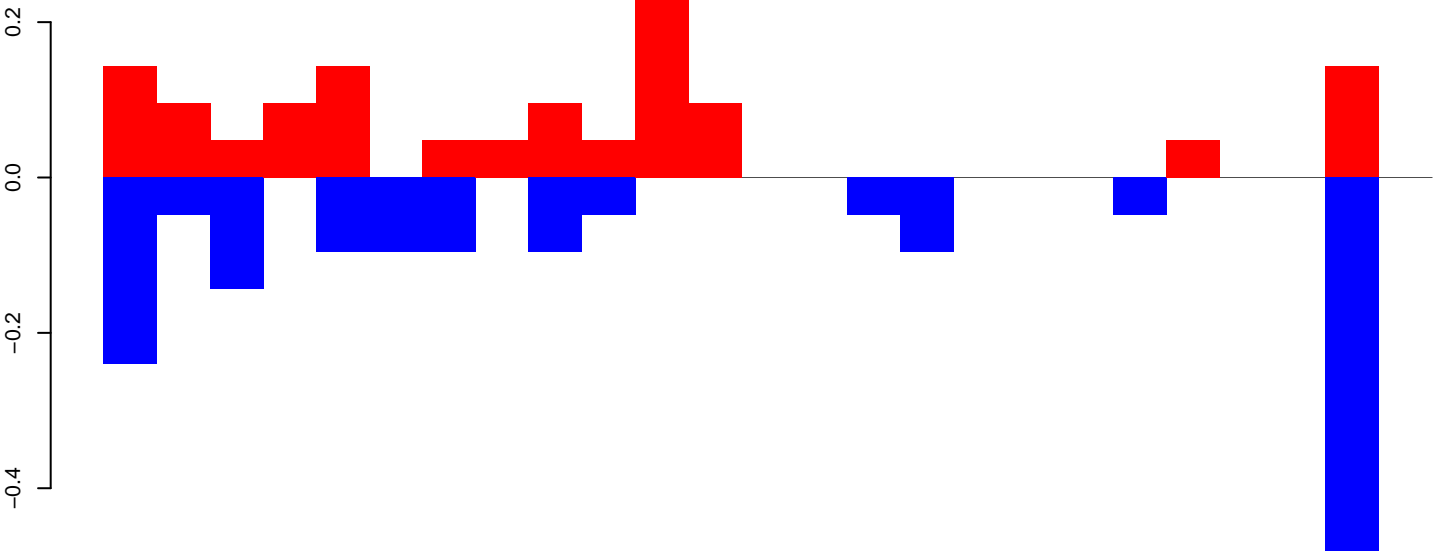


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



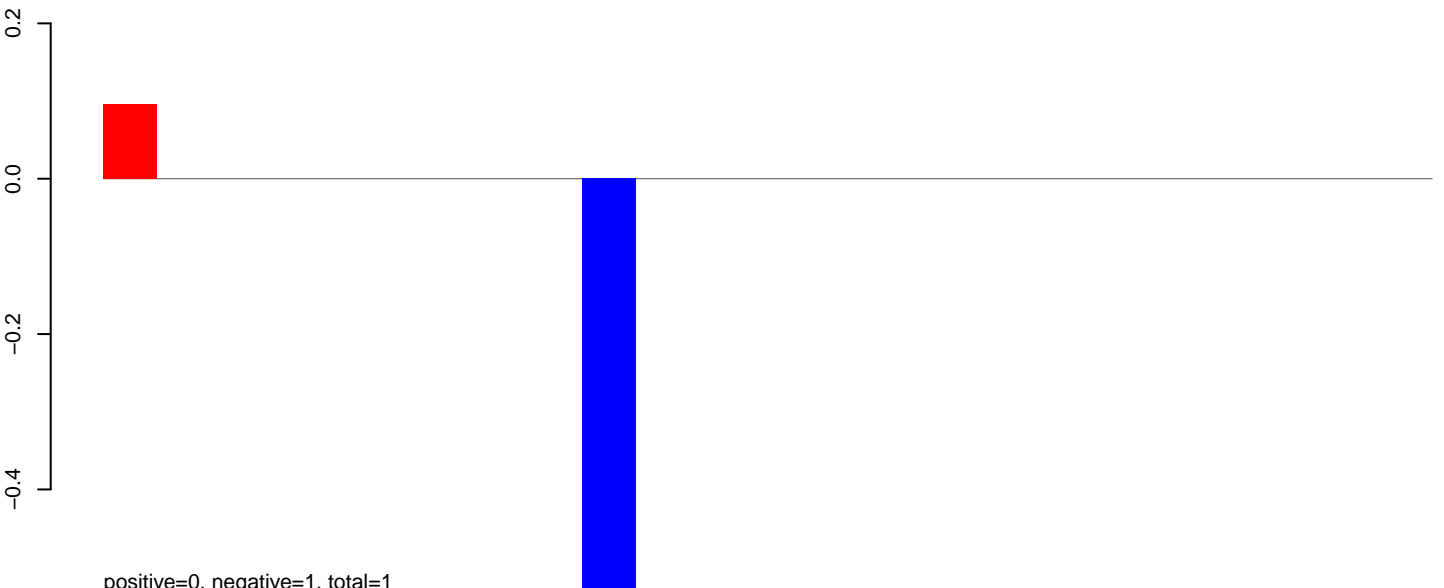
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



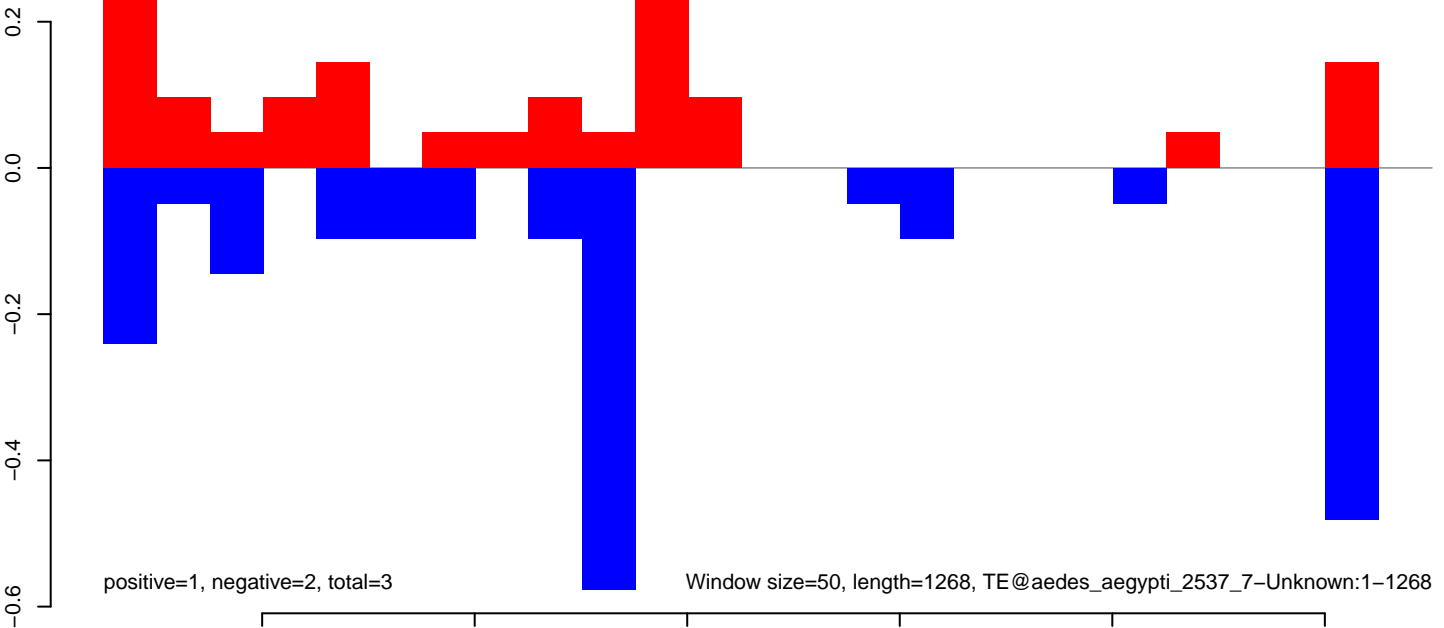
positive=1, negative=2, total=3

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=1, total=1

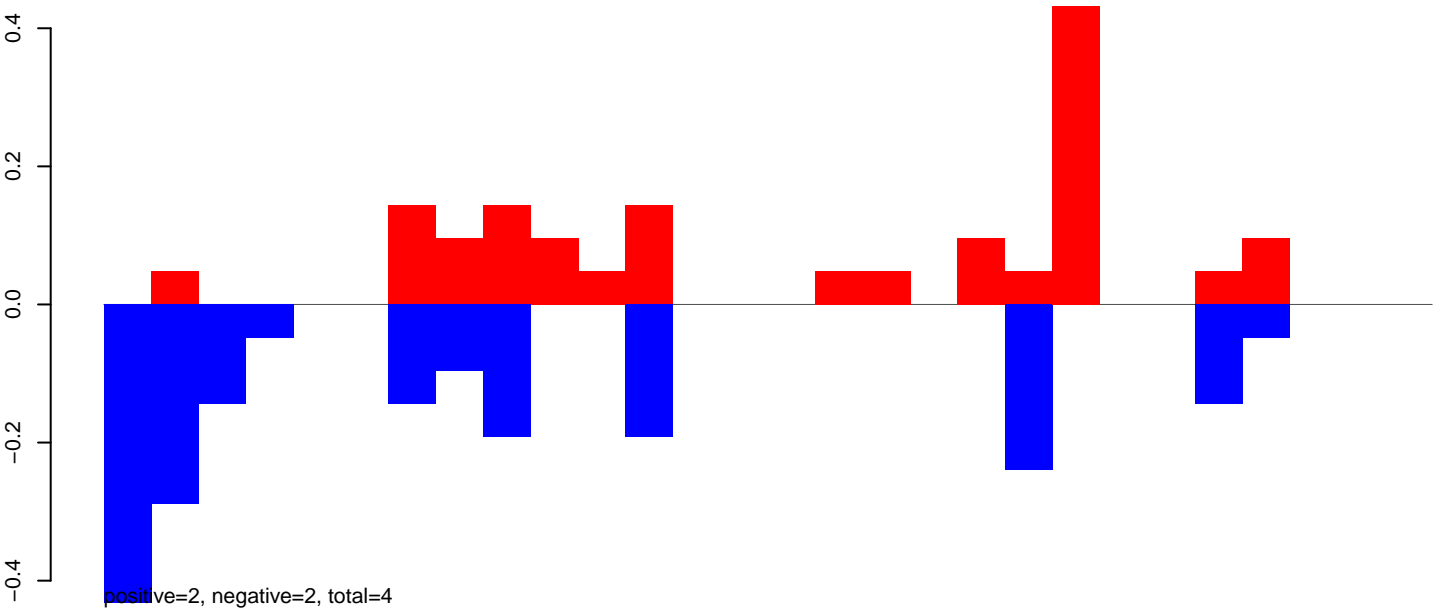
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



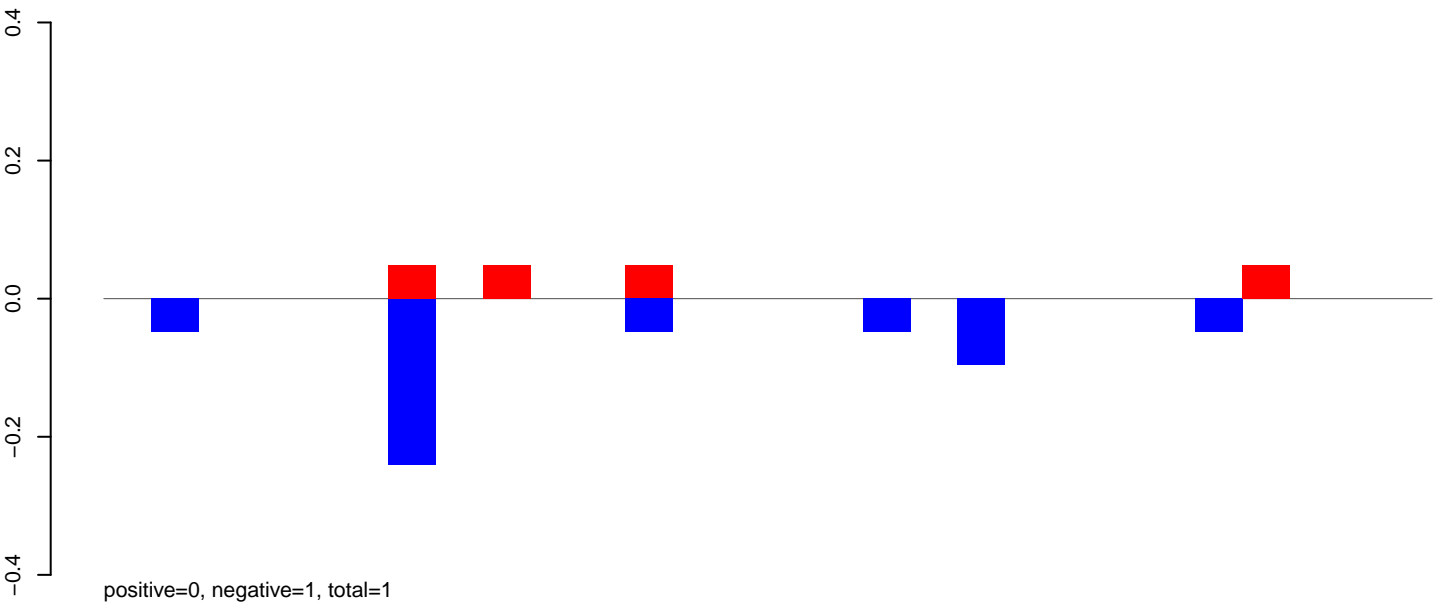
positive=1, negative=2, total=3

Window size=50, length=1268, TE@aedes\_aegypti\_2537\_7-Unknown:1-1268

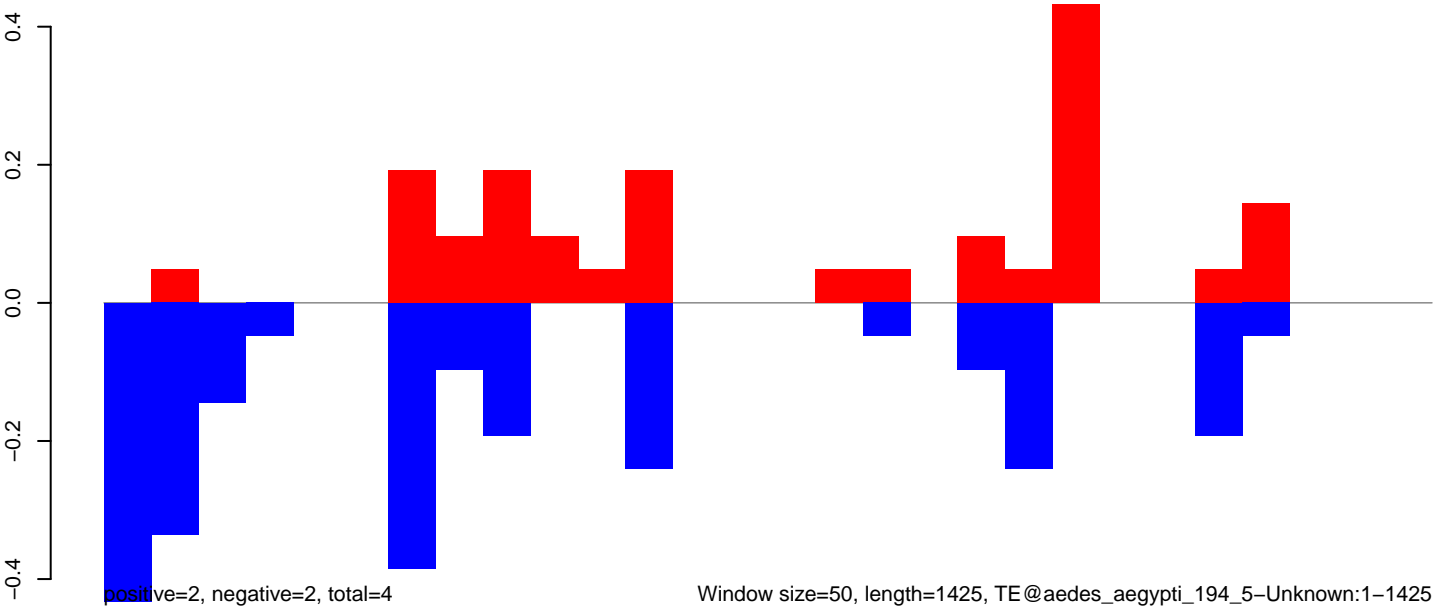
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

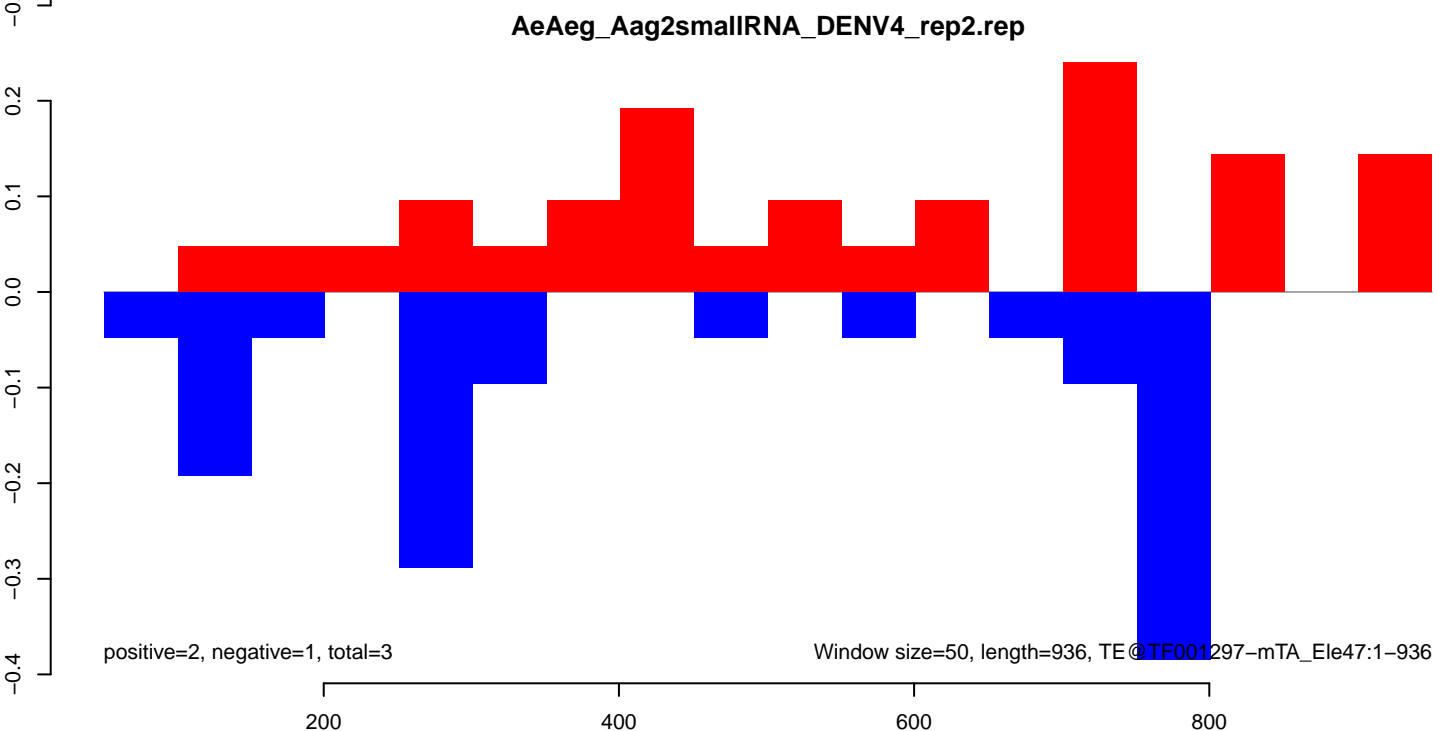
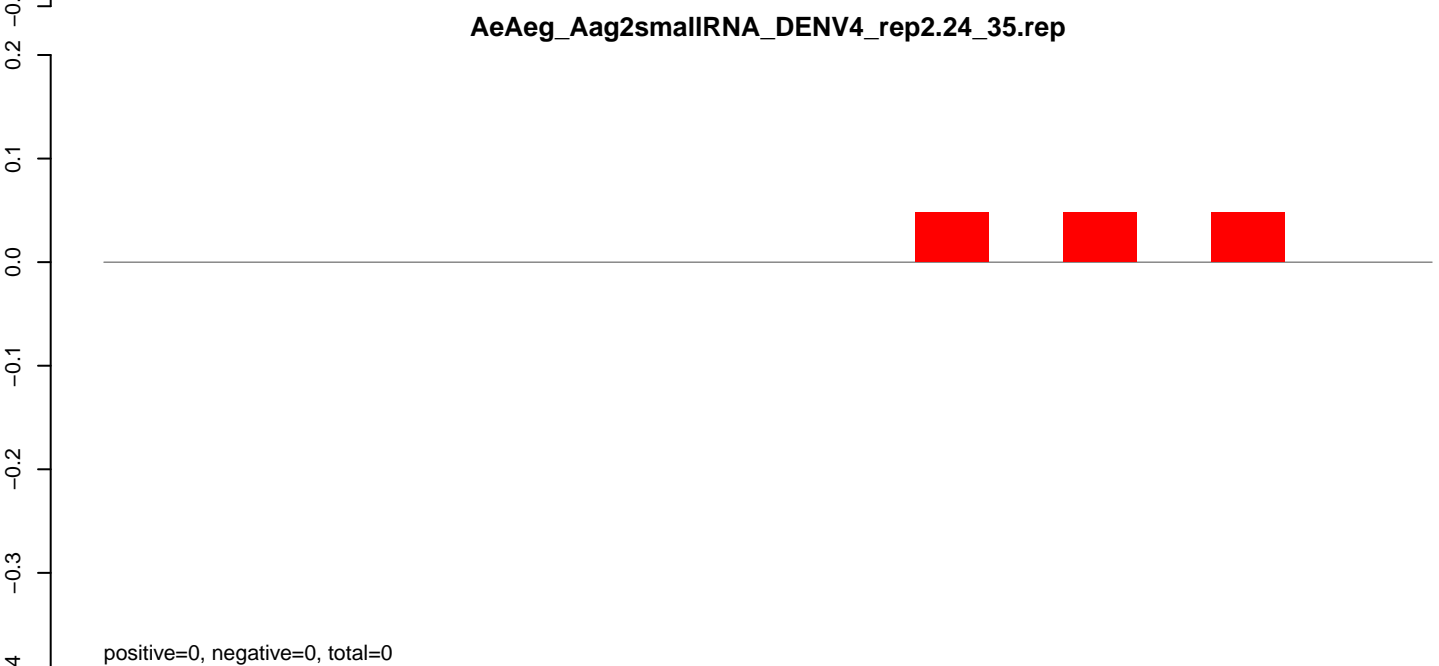
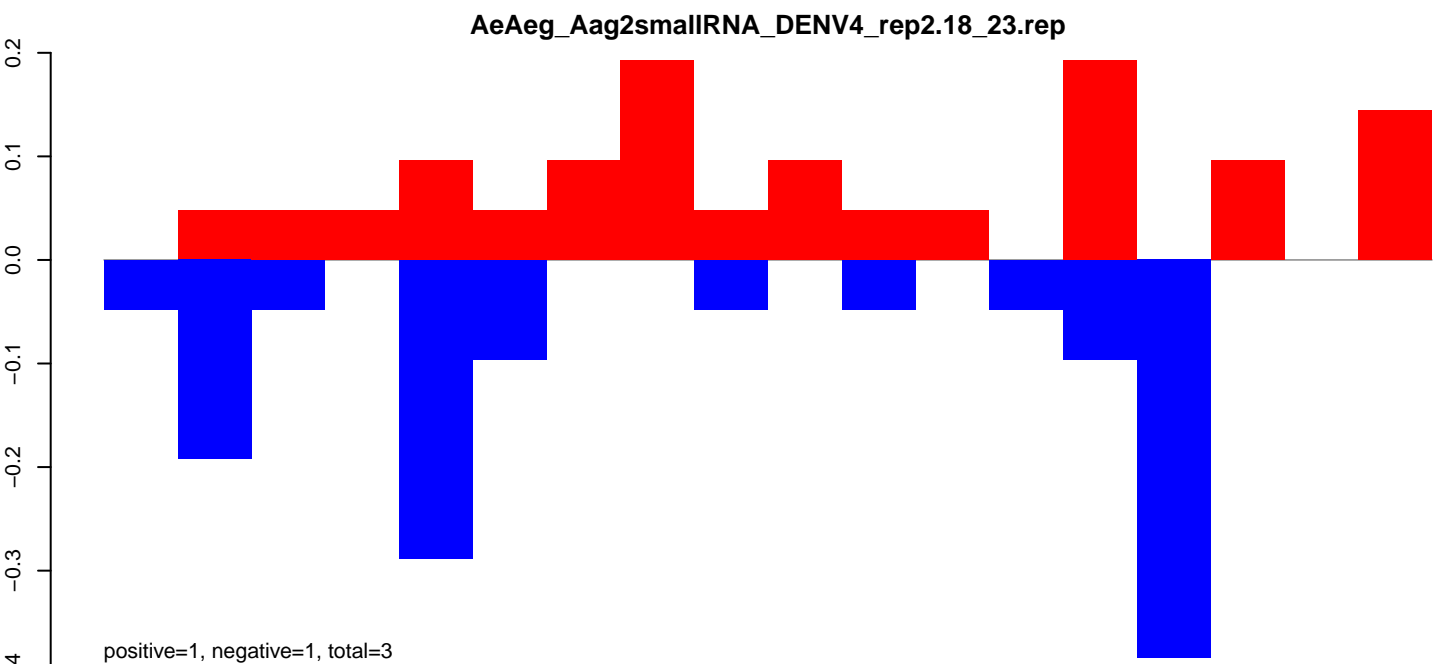


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

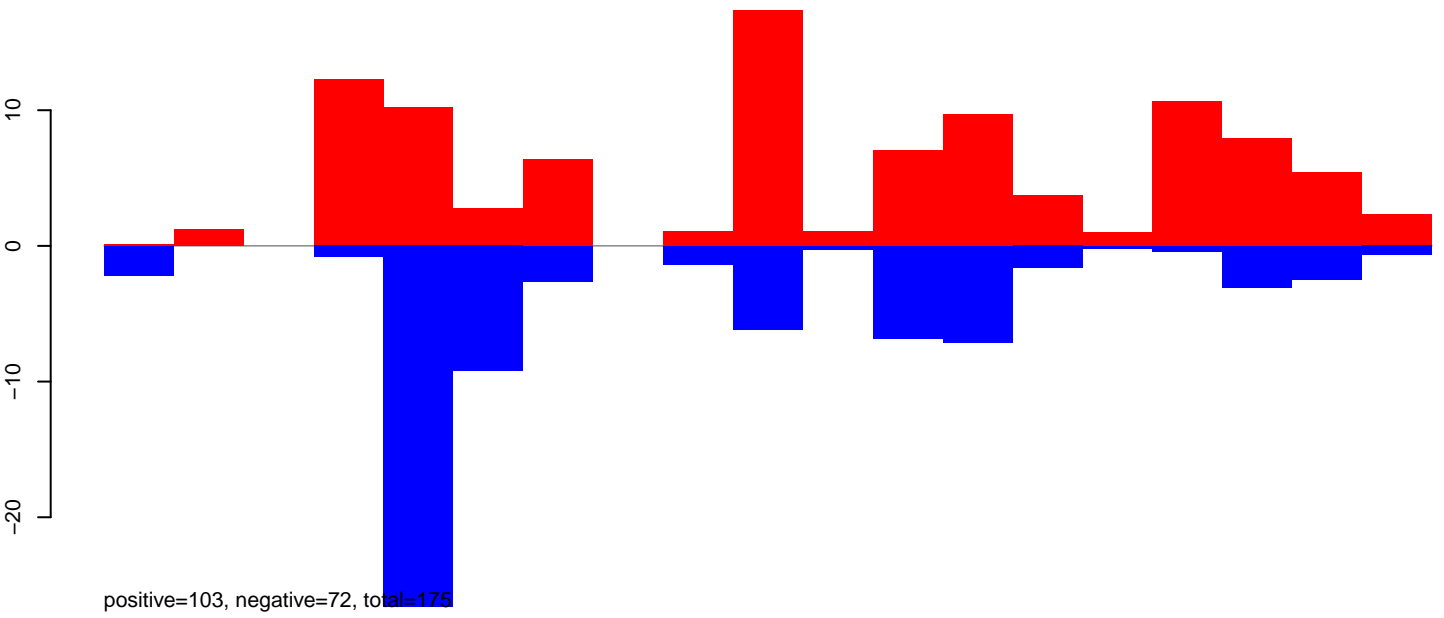


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

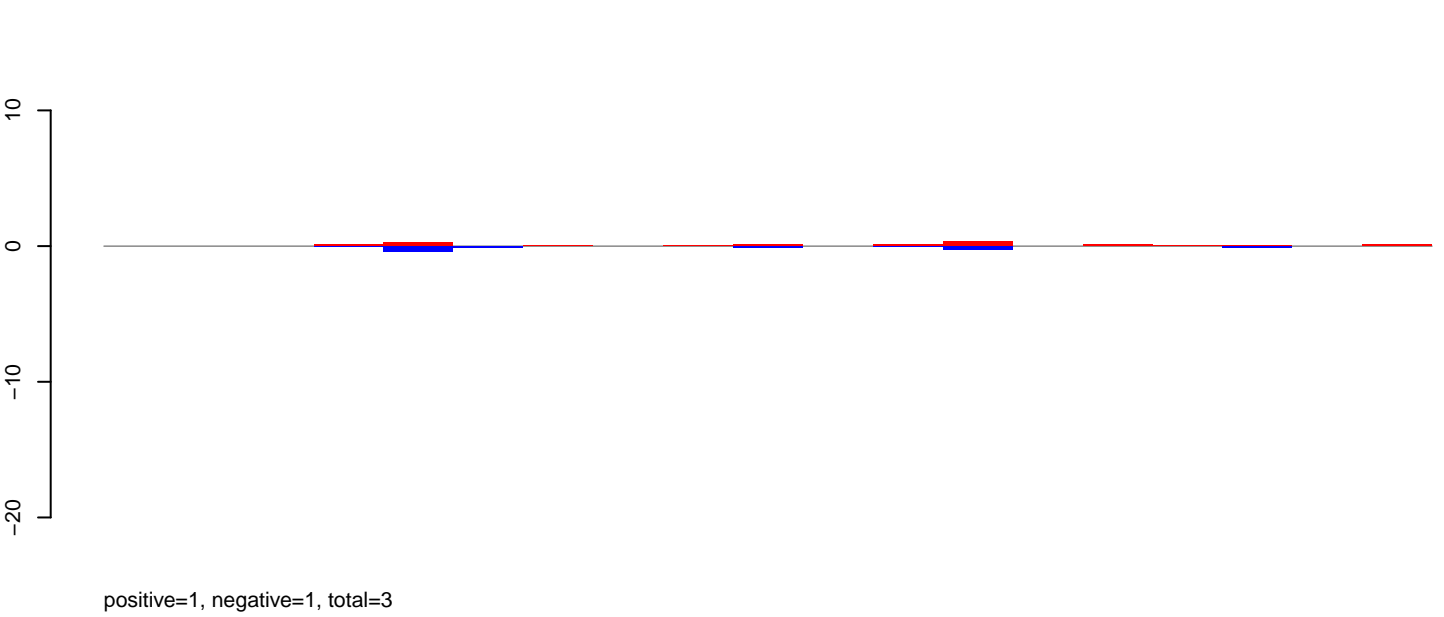




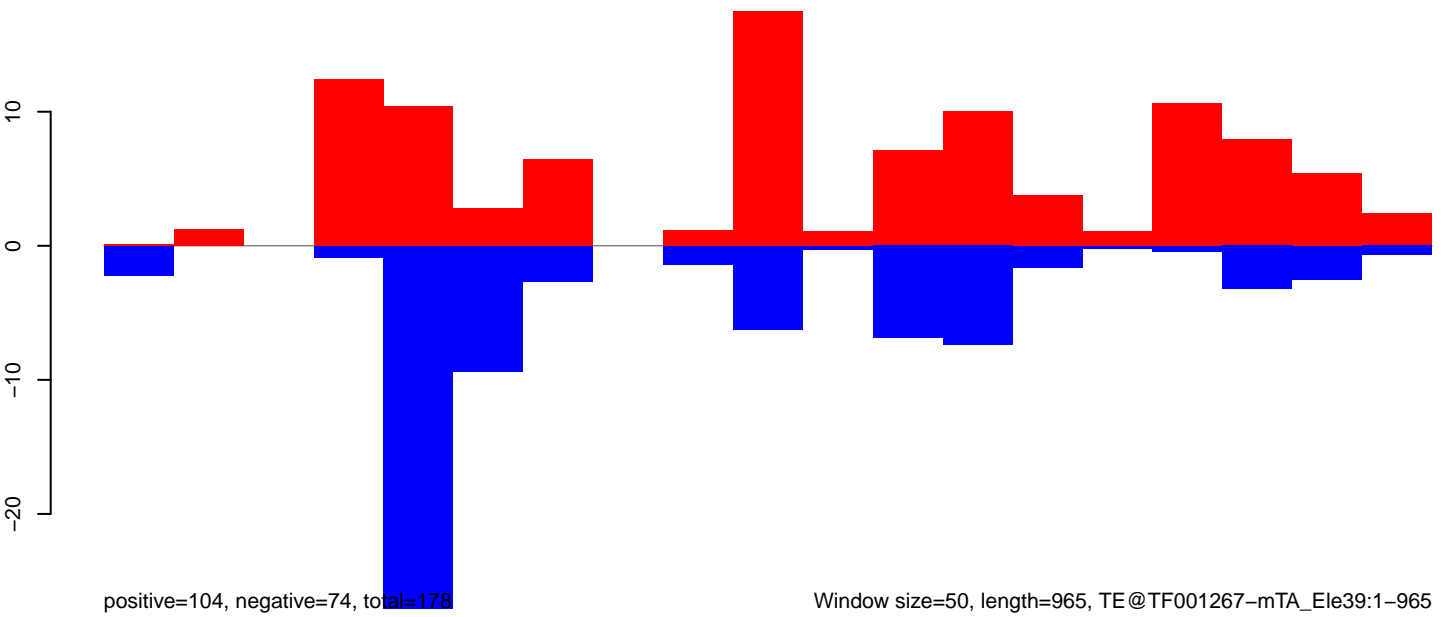
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=965, TE@TF001267-mTA\_Ele39:1-965

200

400

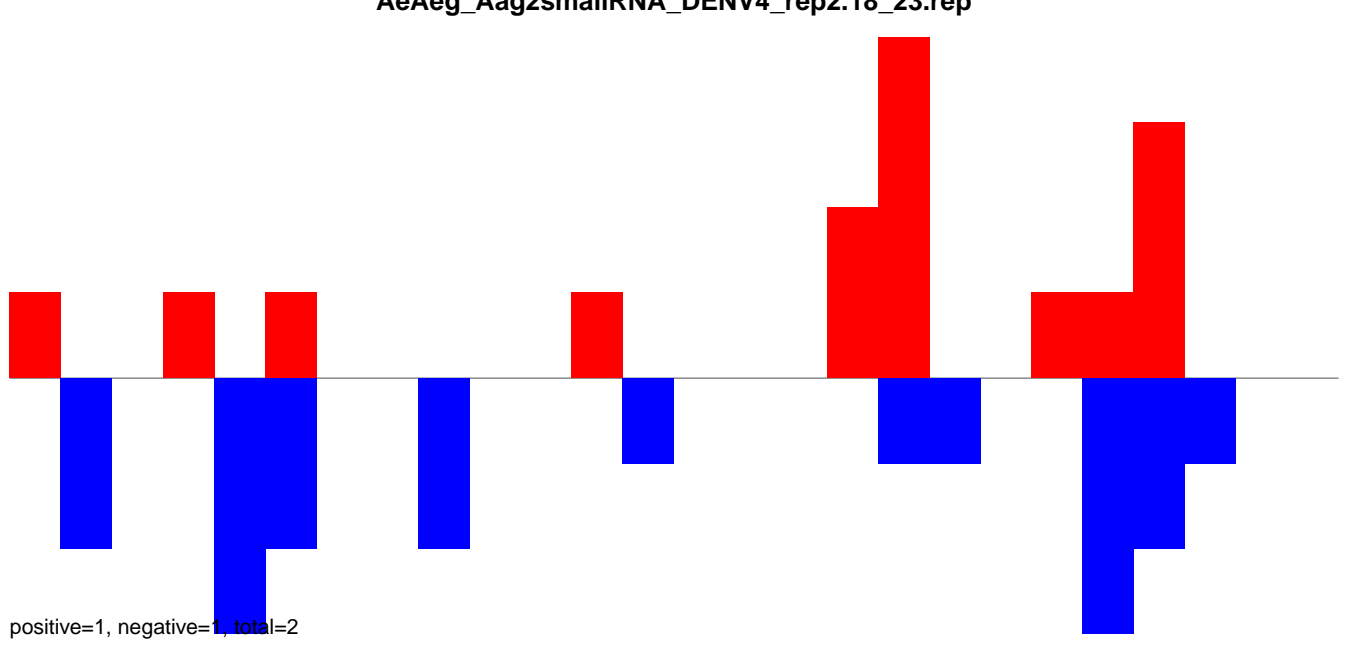
600

800

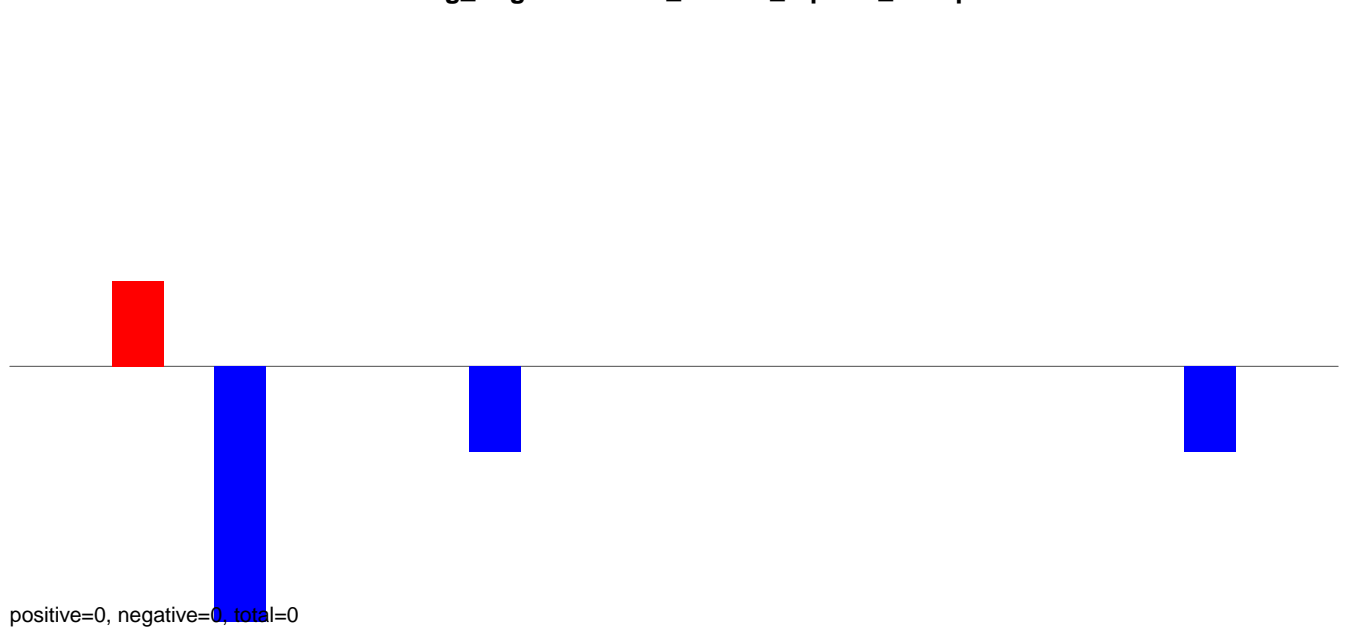
1000



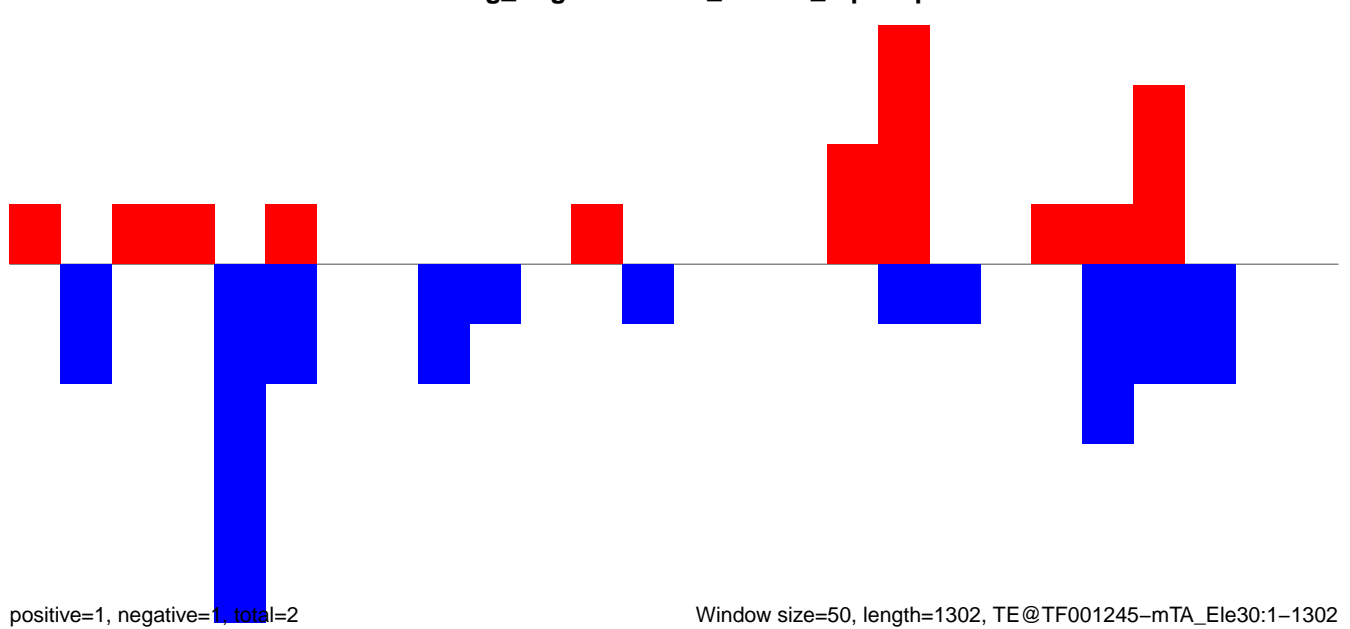
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



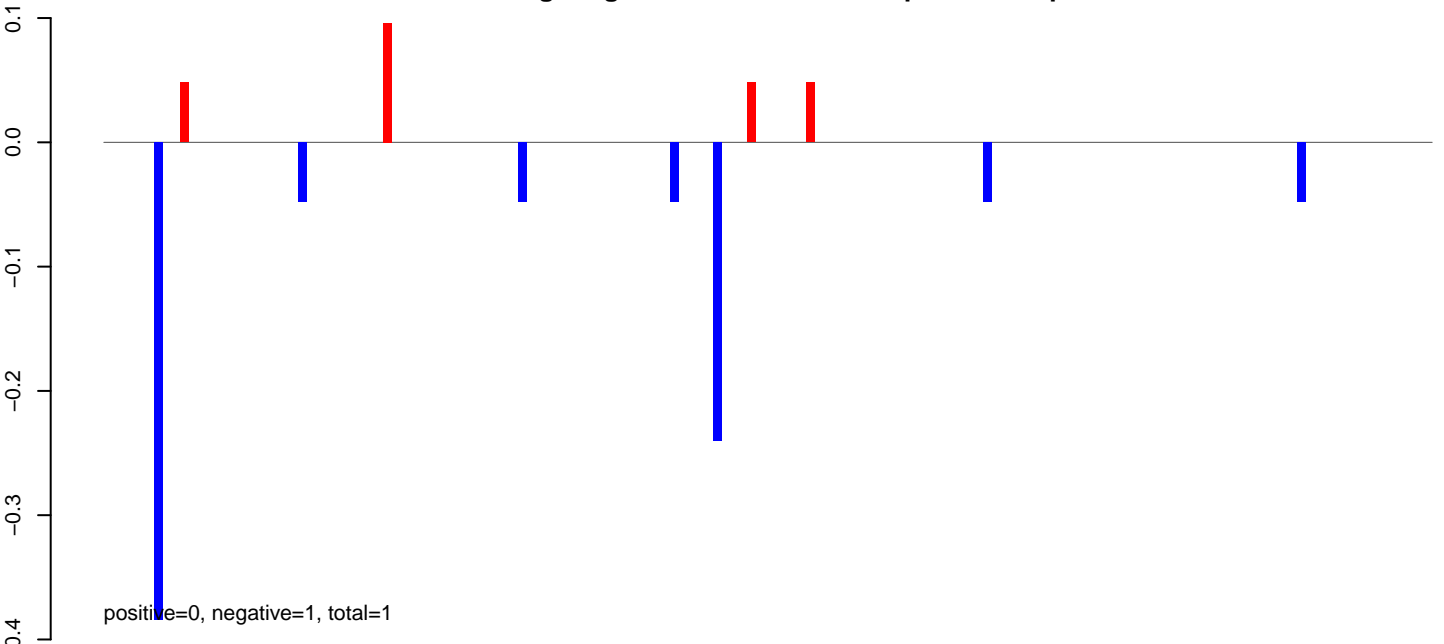
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



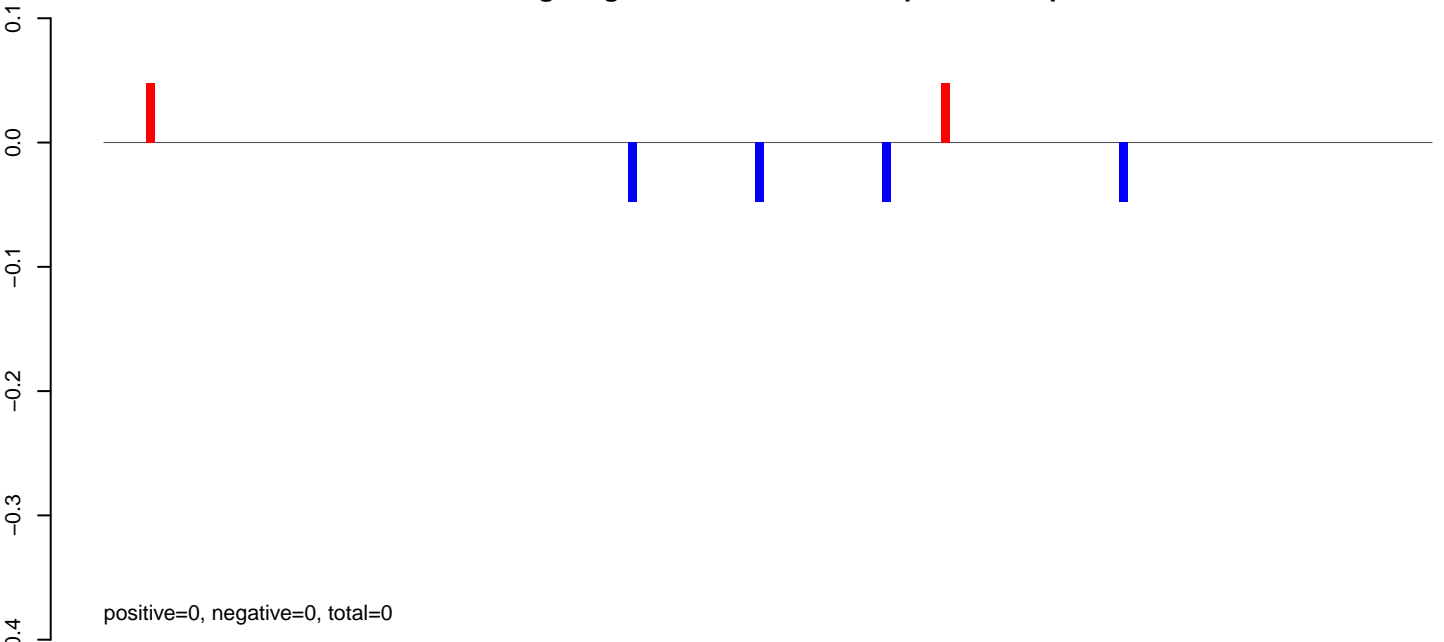
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



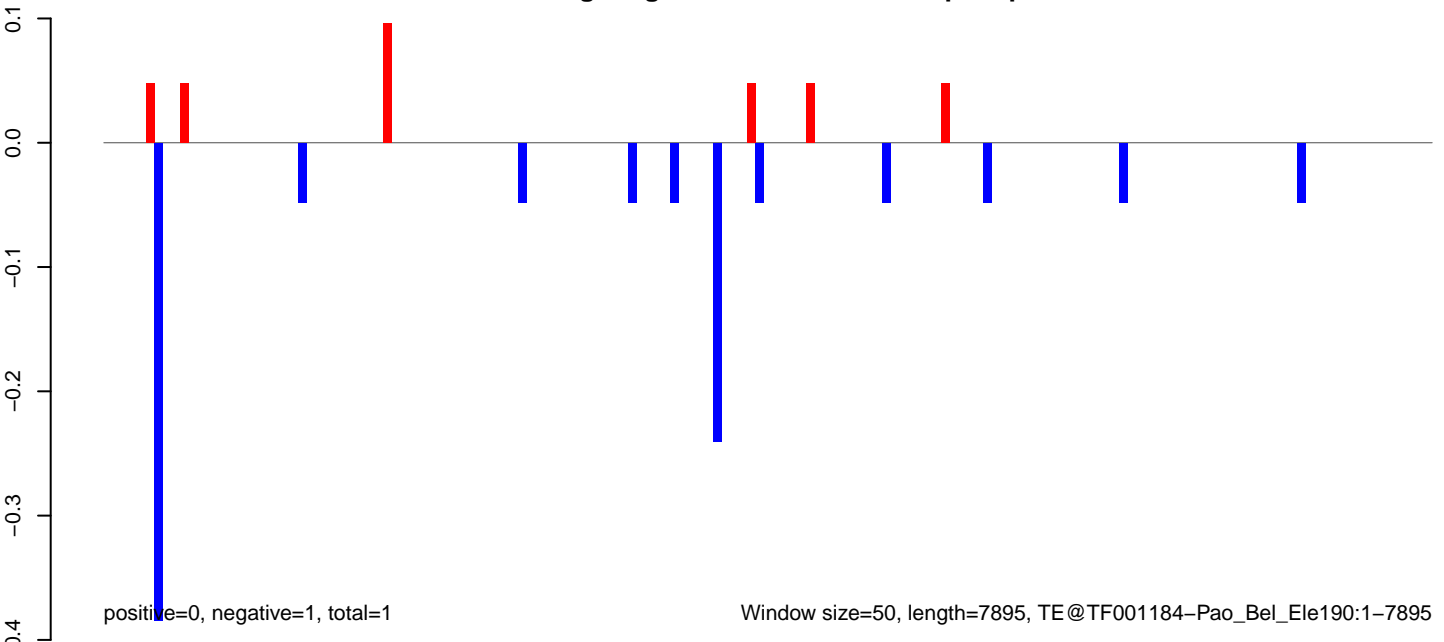
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



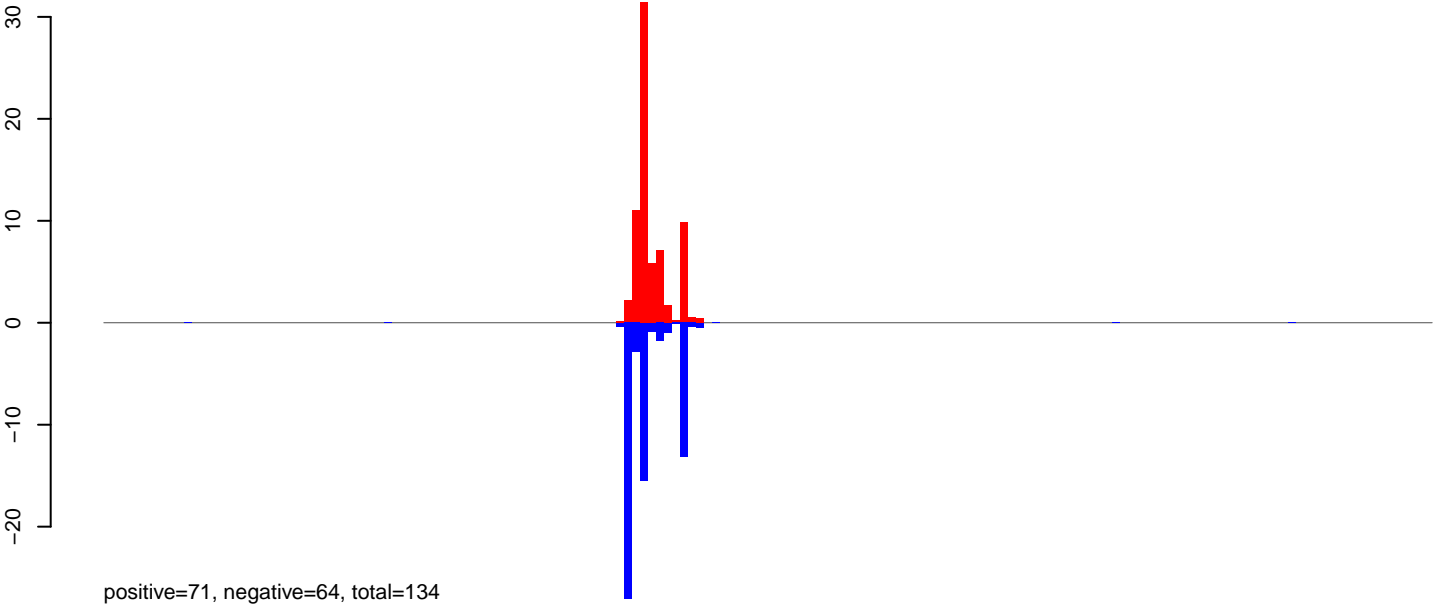
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



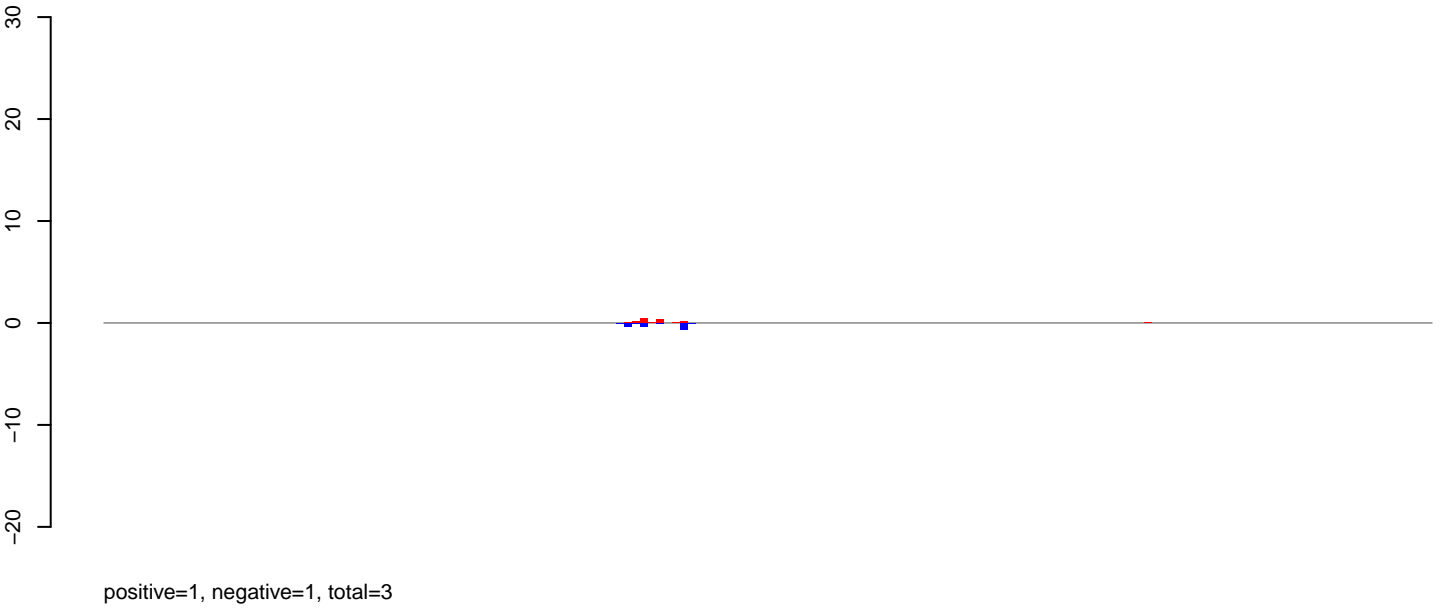
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



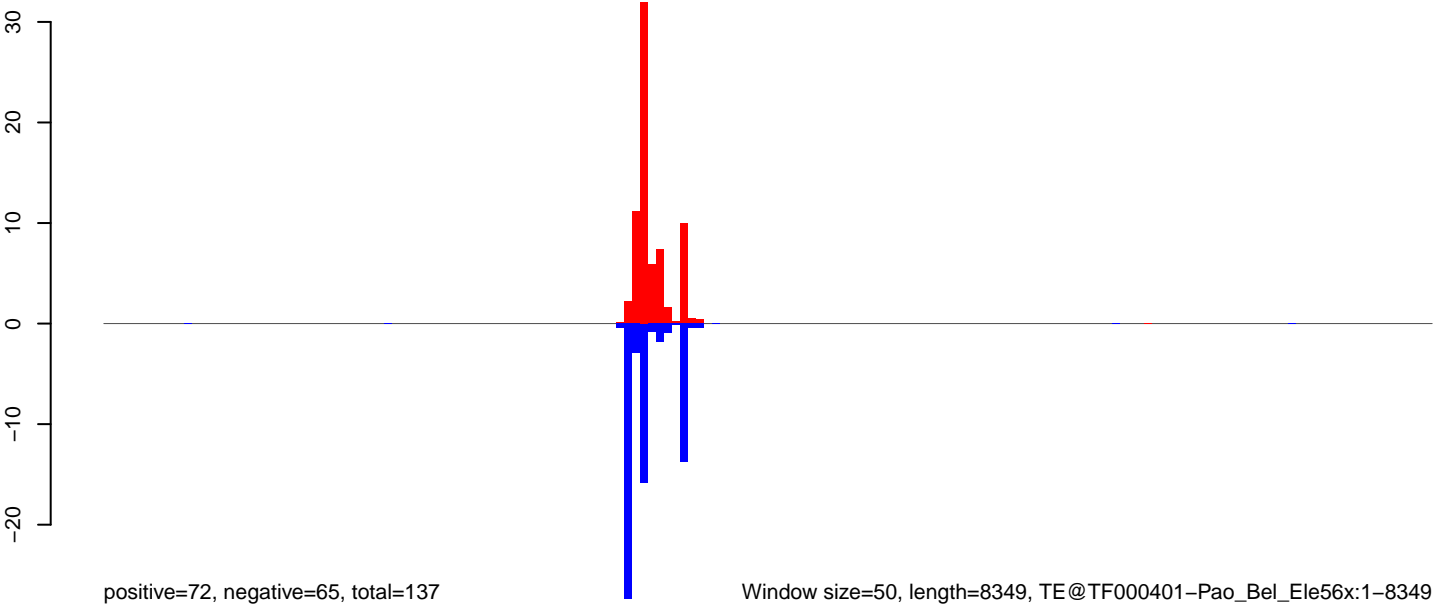
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



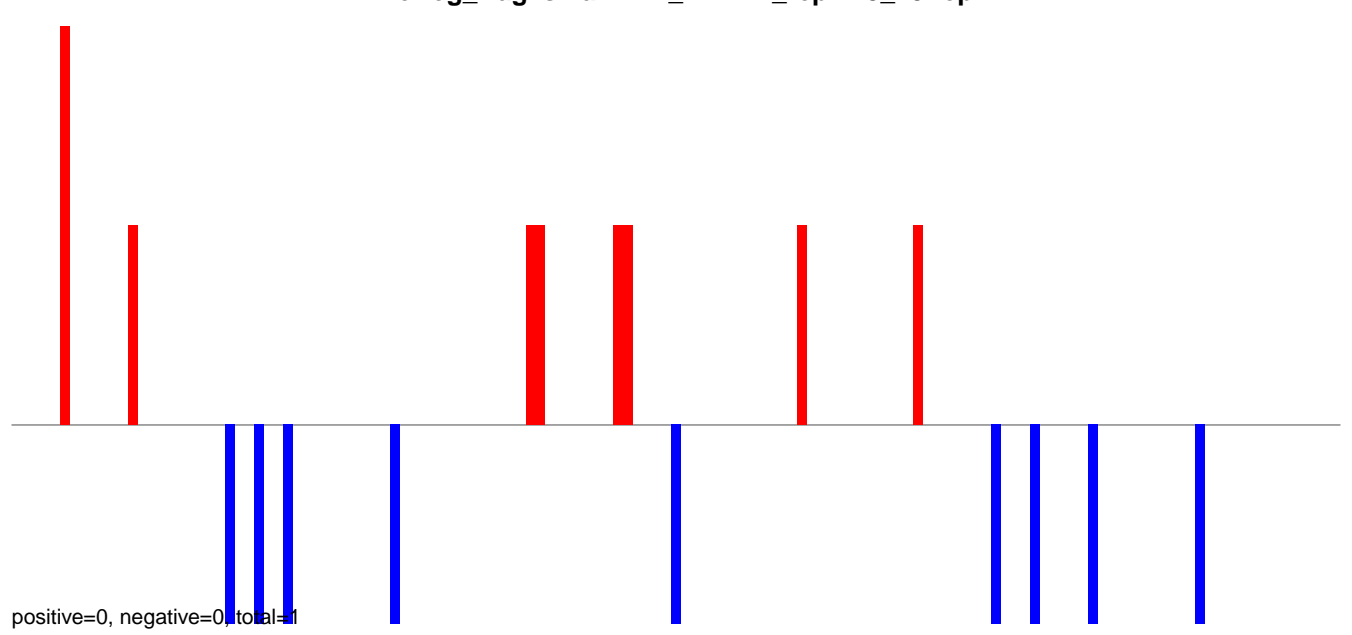
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=8349, TE@TF000401-Pao\_Bel\_Ele56x:1-8349

0 2000 4000 6000 8000

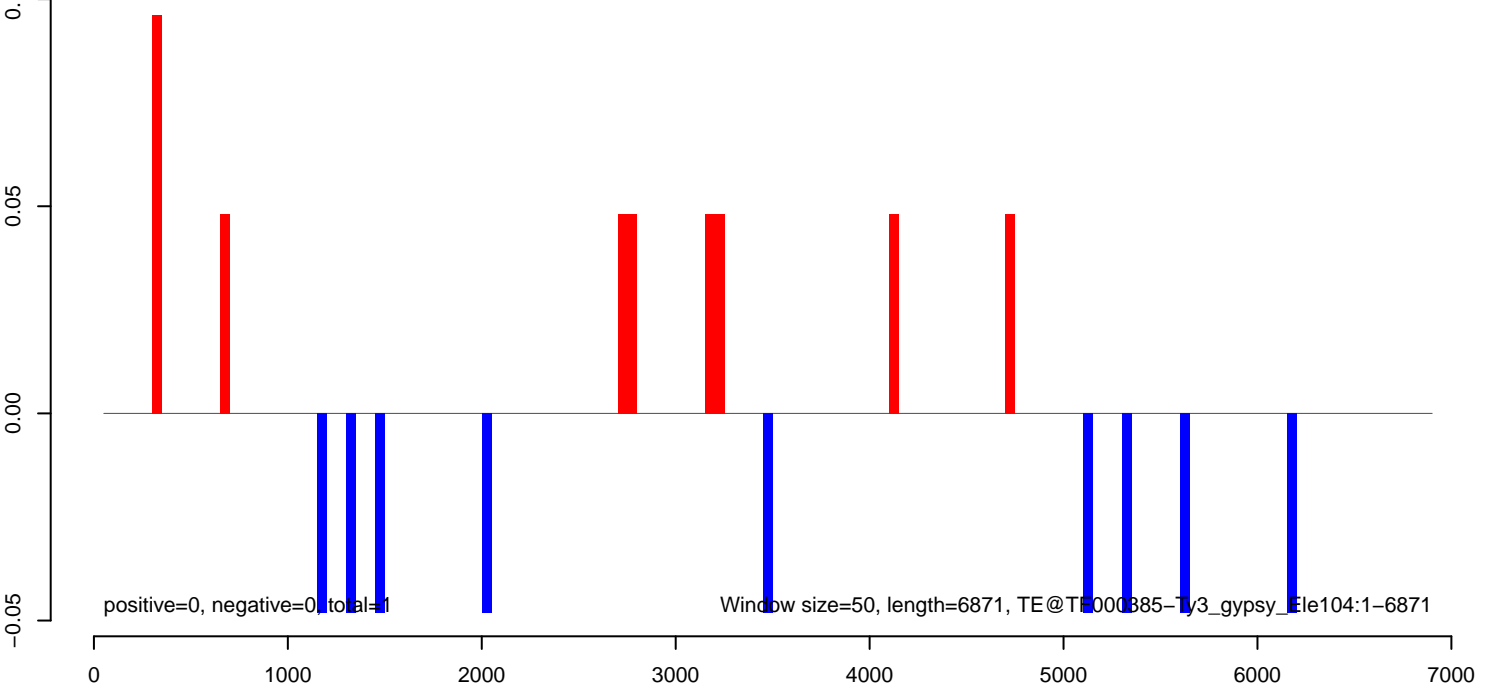
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



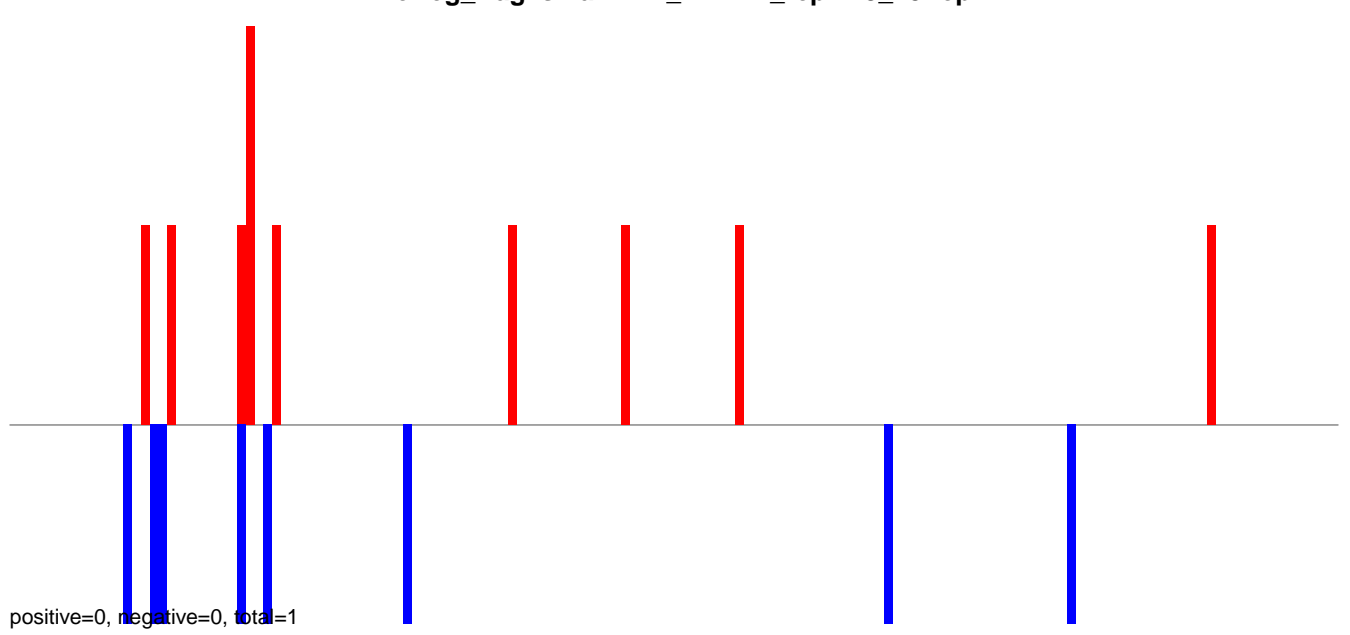
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



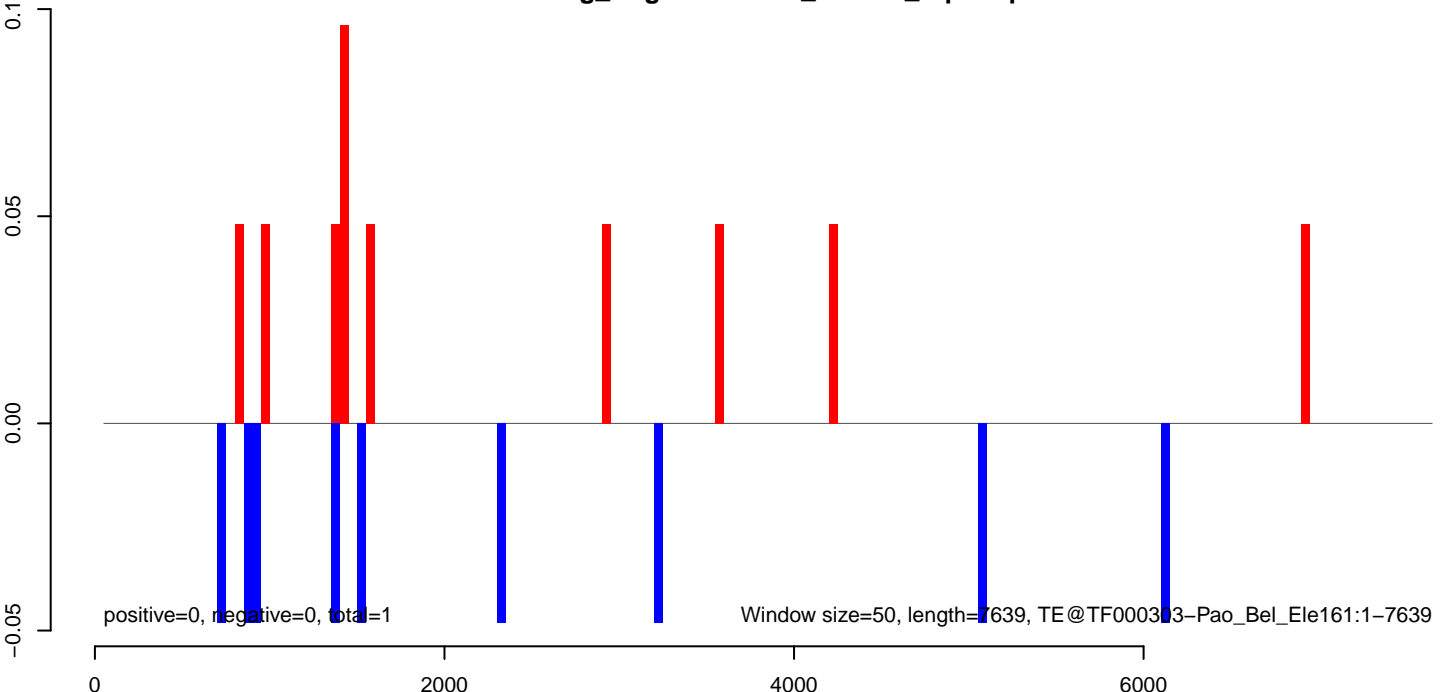
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



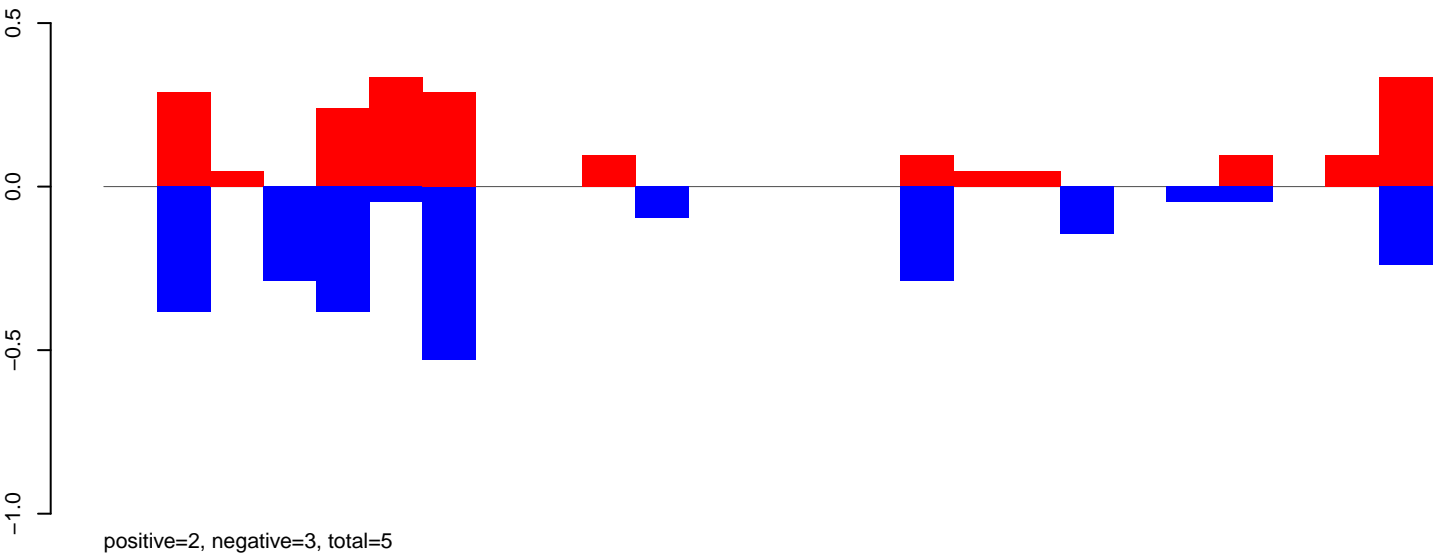
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



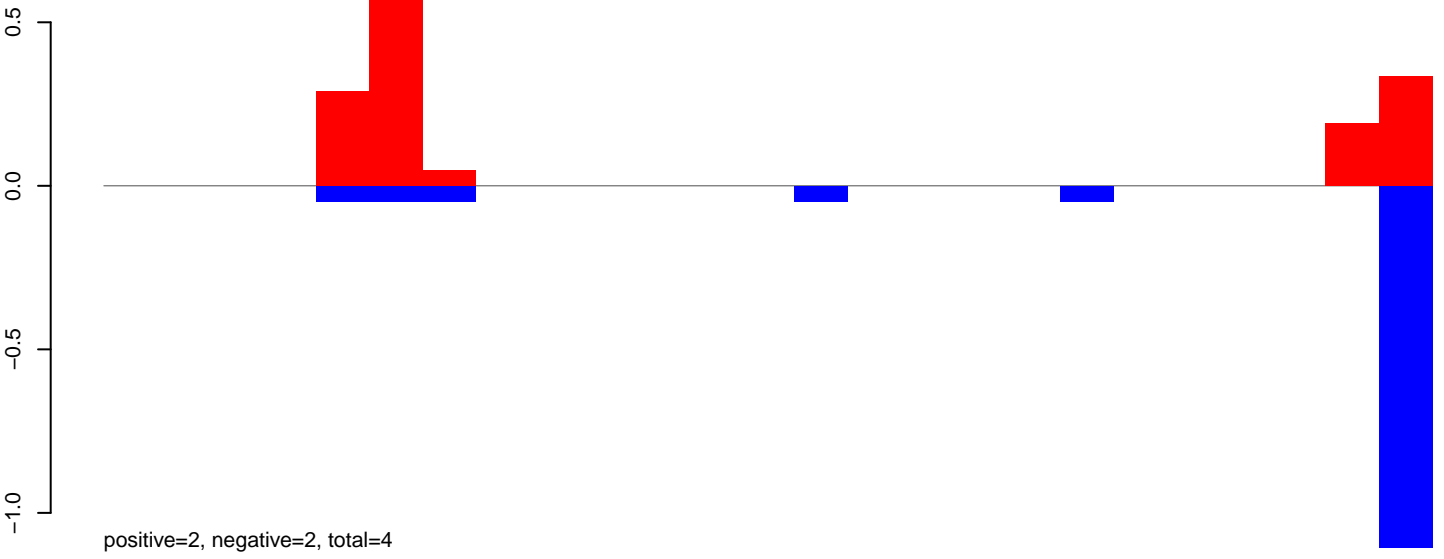
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



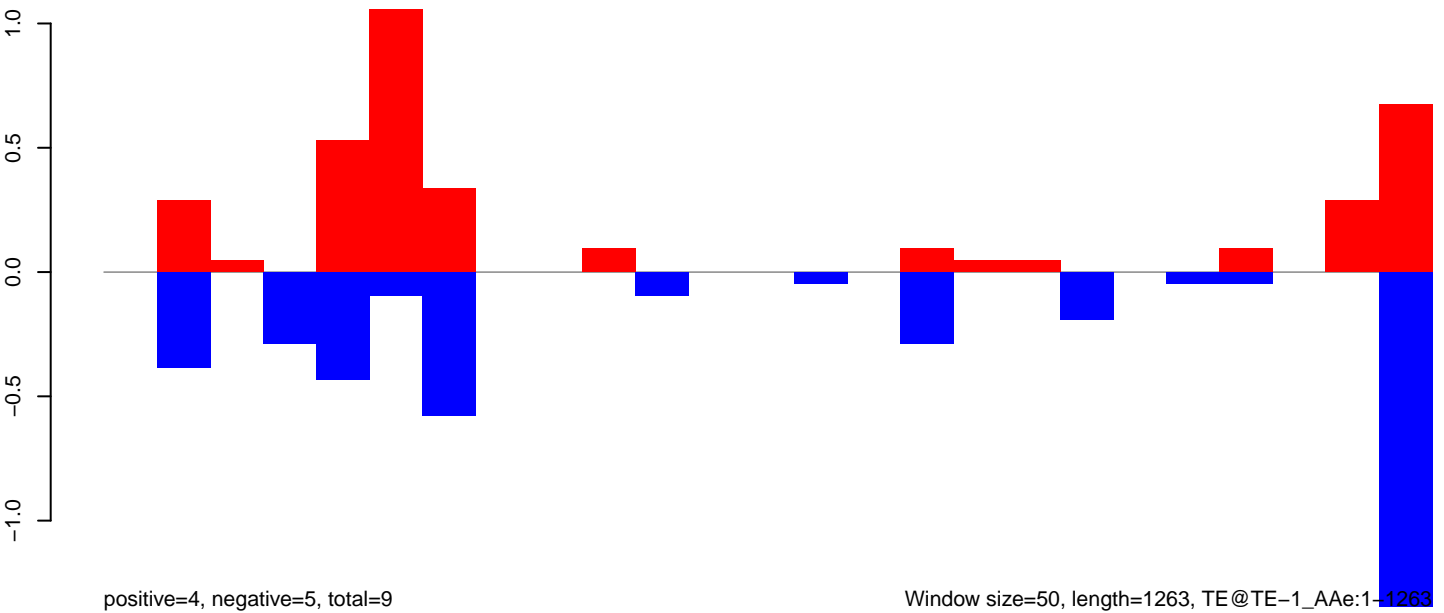
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



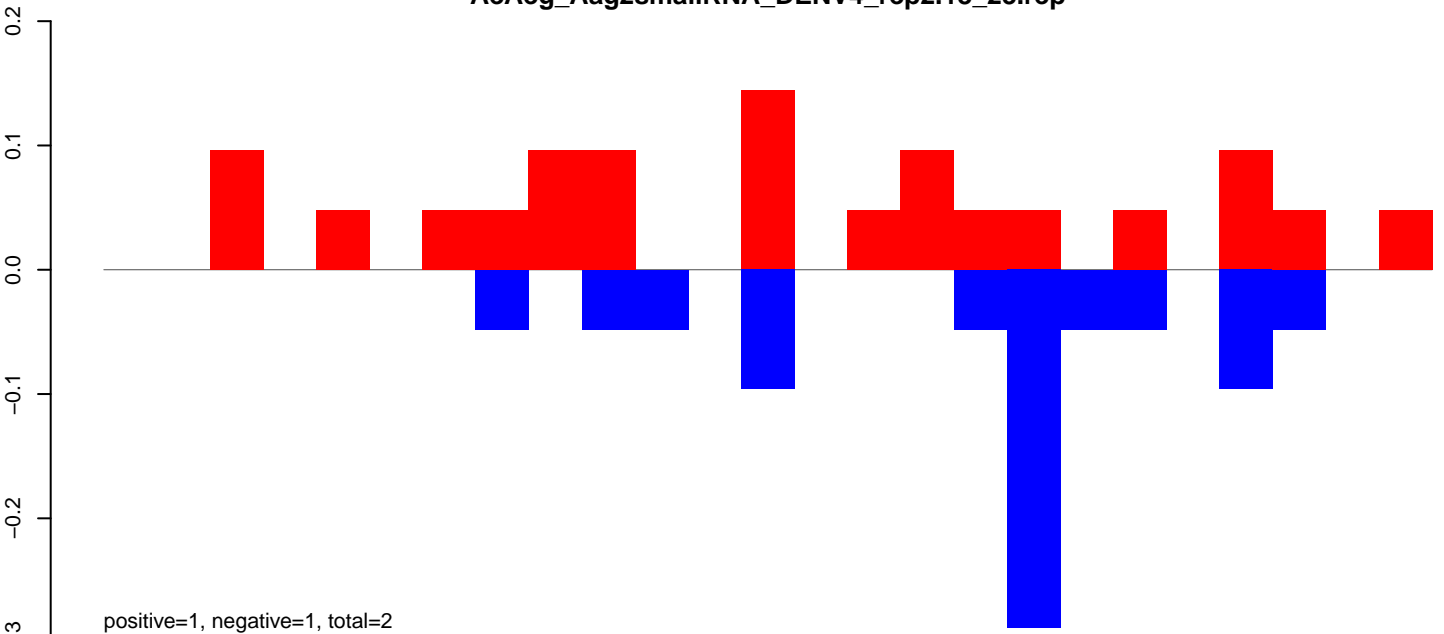
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



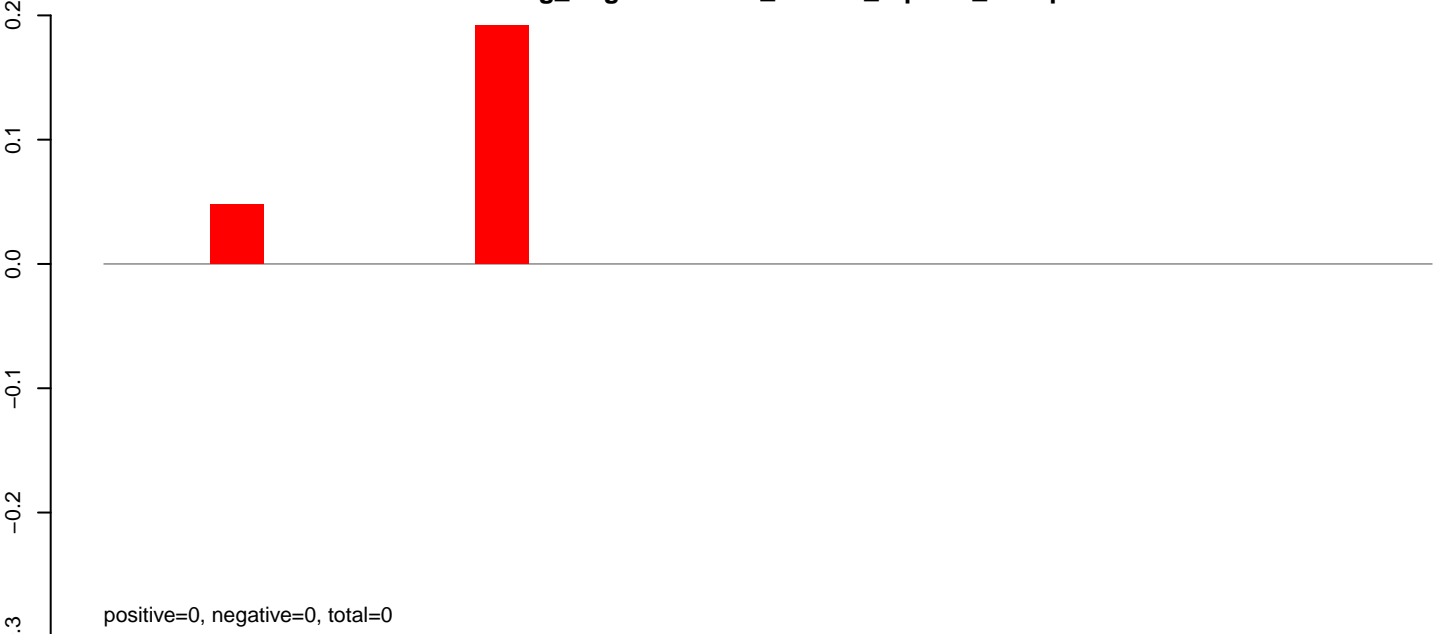
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



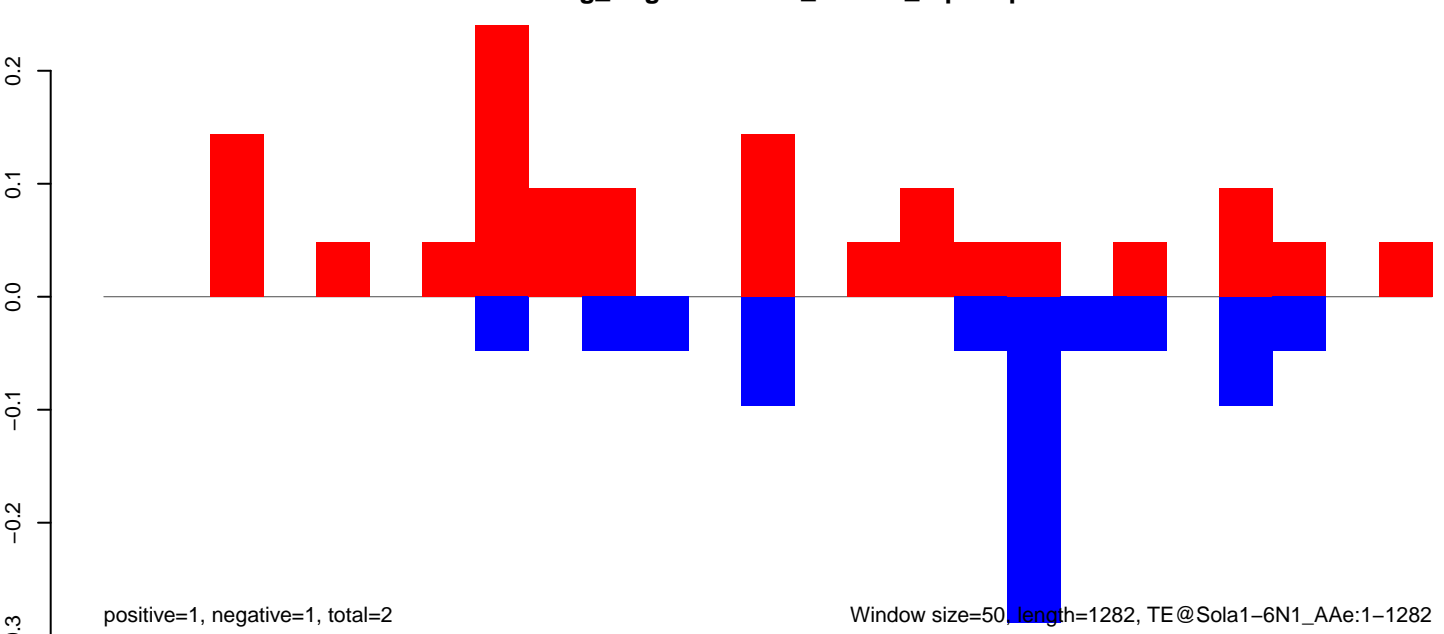
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

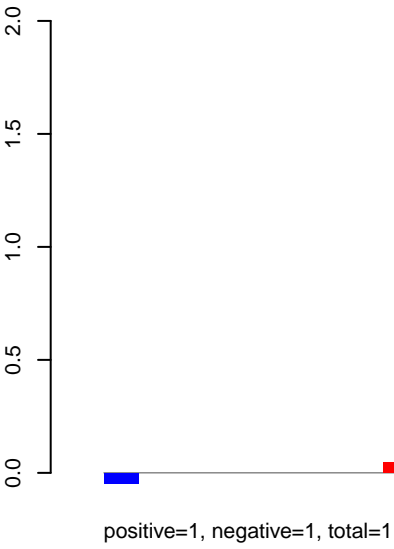


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

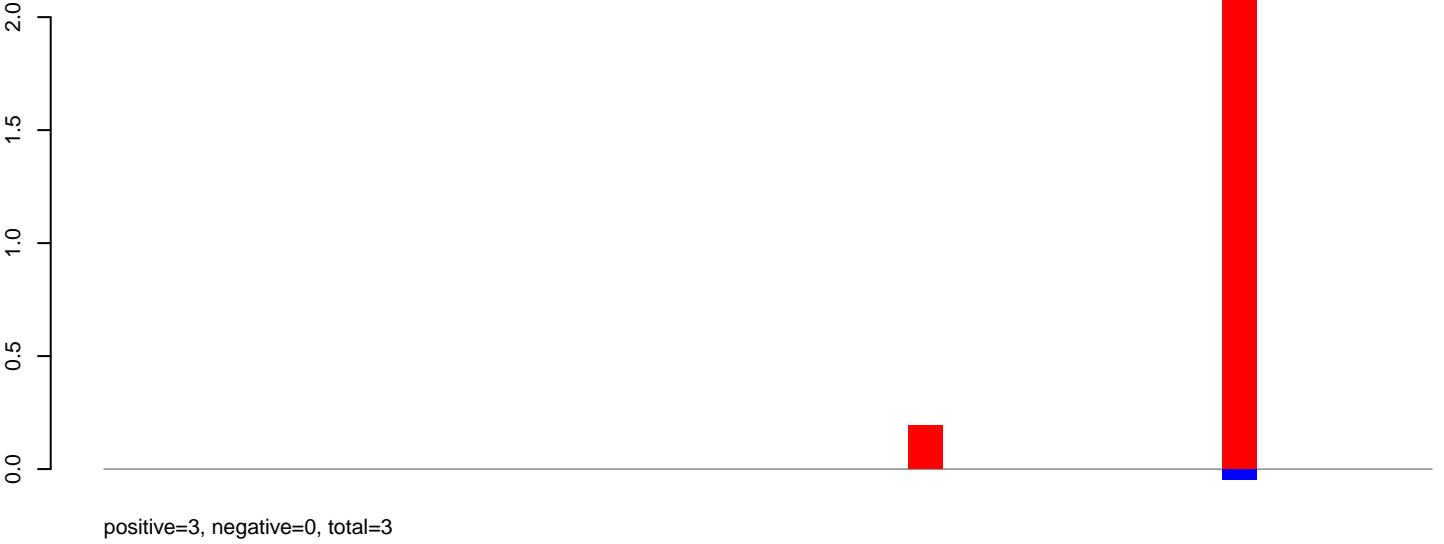


Window size=50, length=1282, TE@Sola1-6N1\_AAe:1-1282

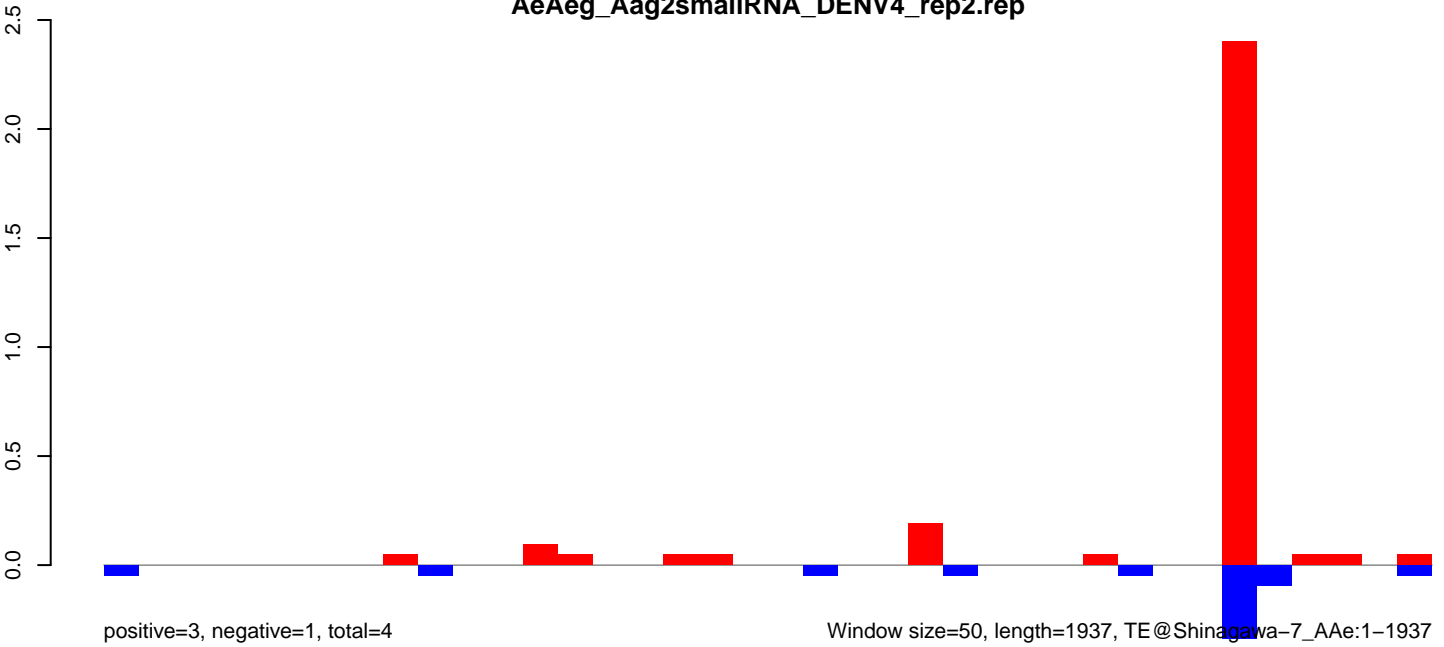
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



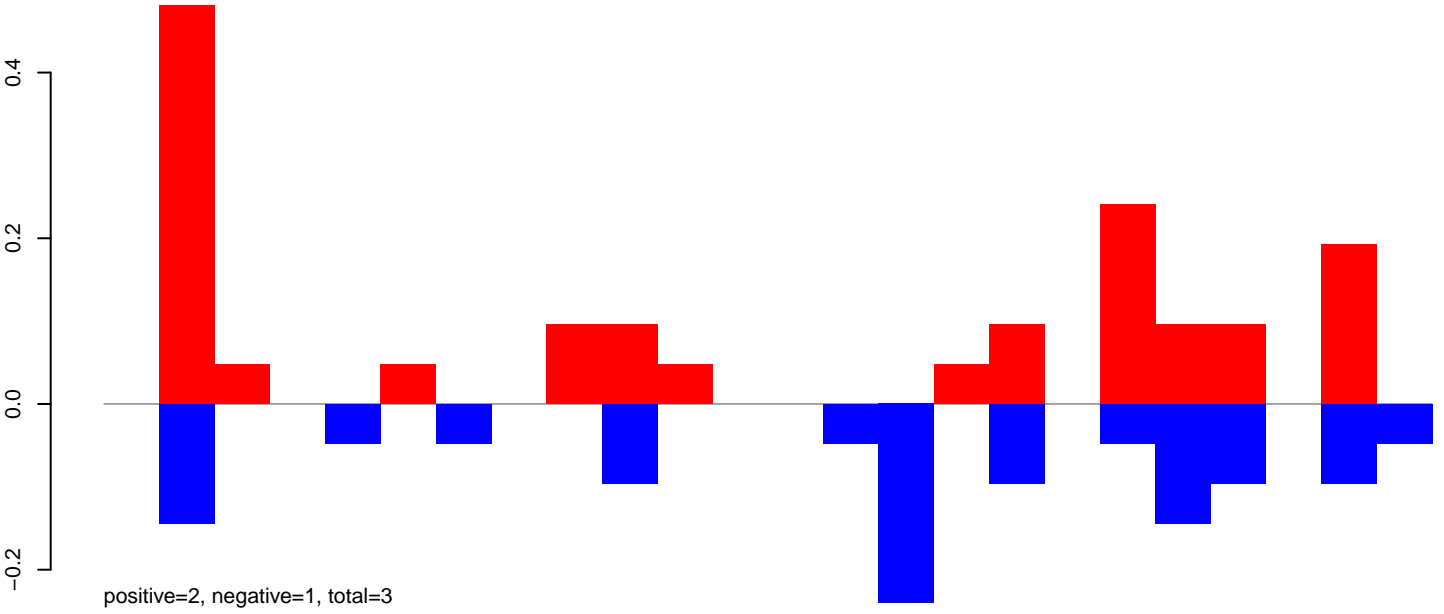
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



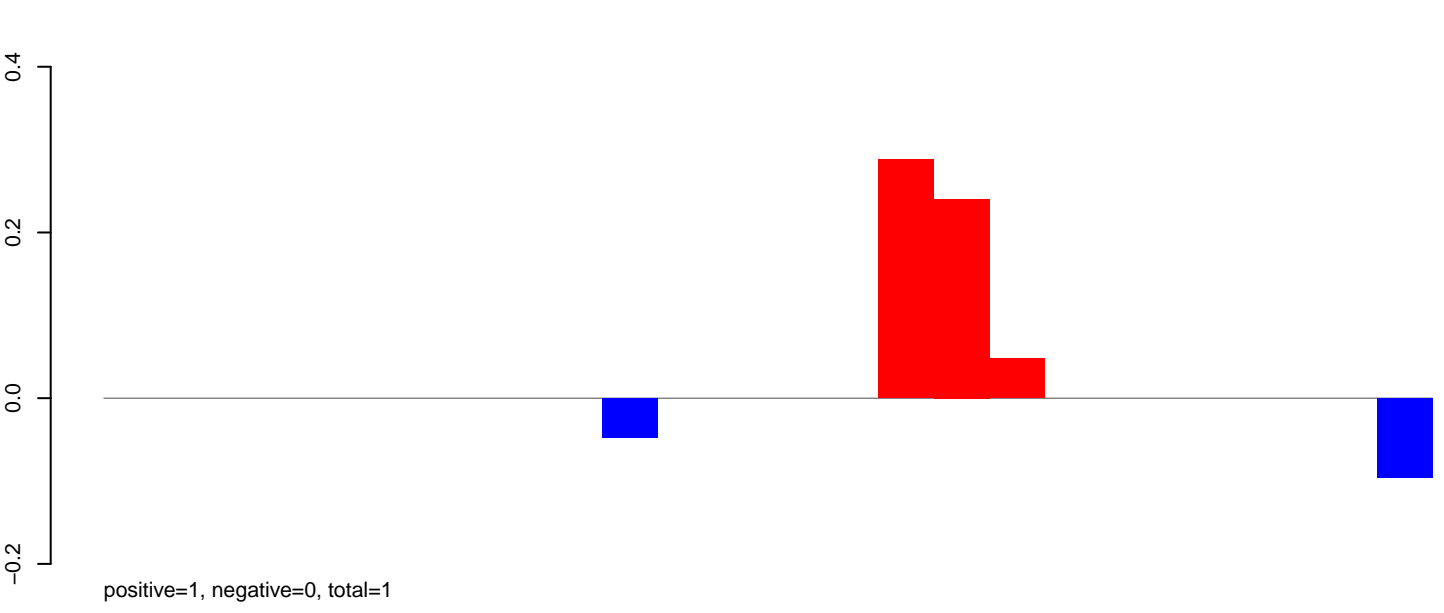
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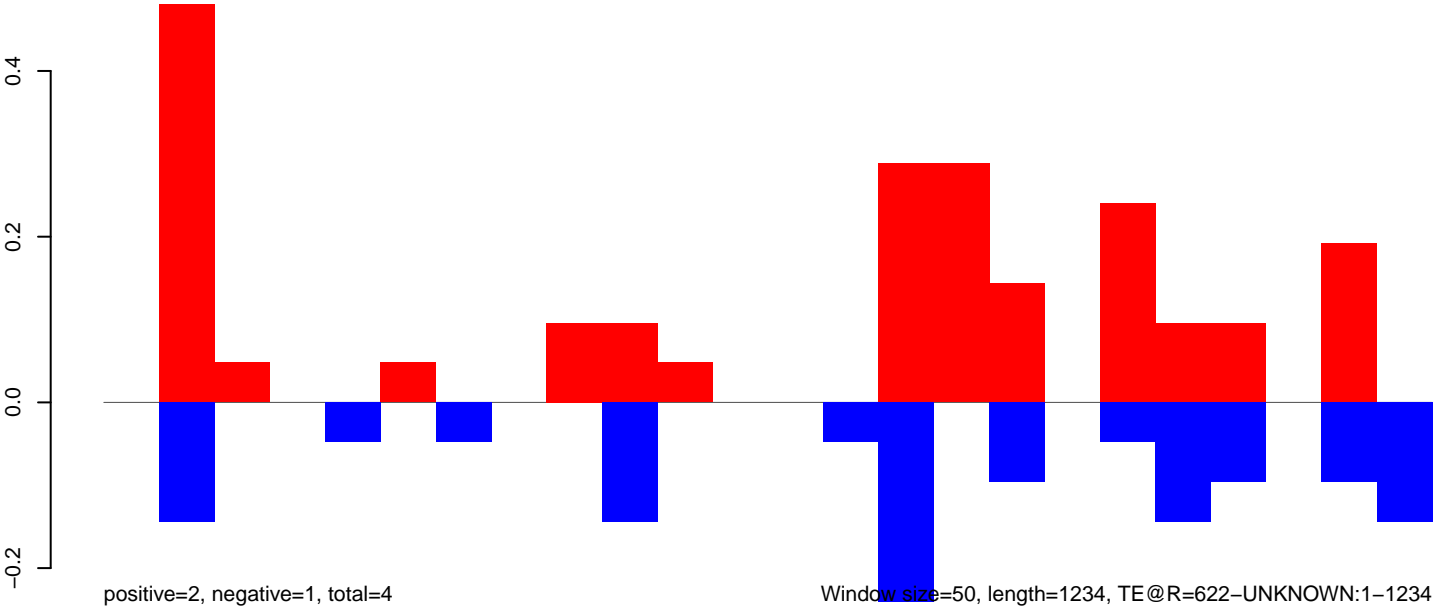
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

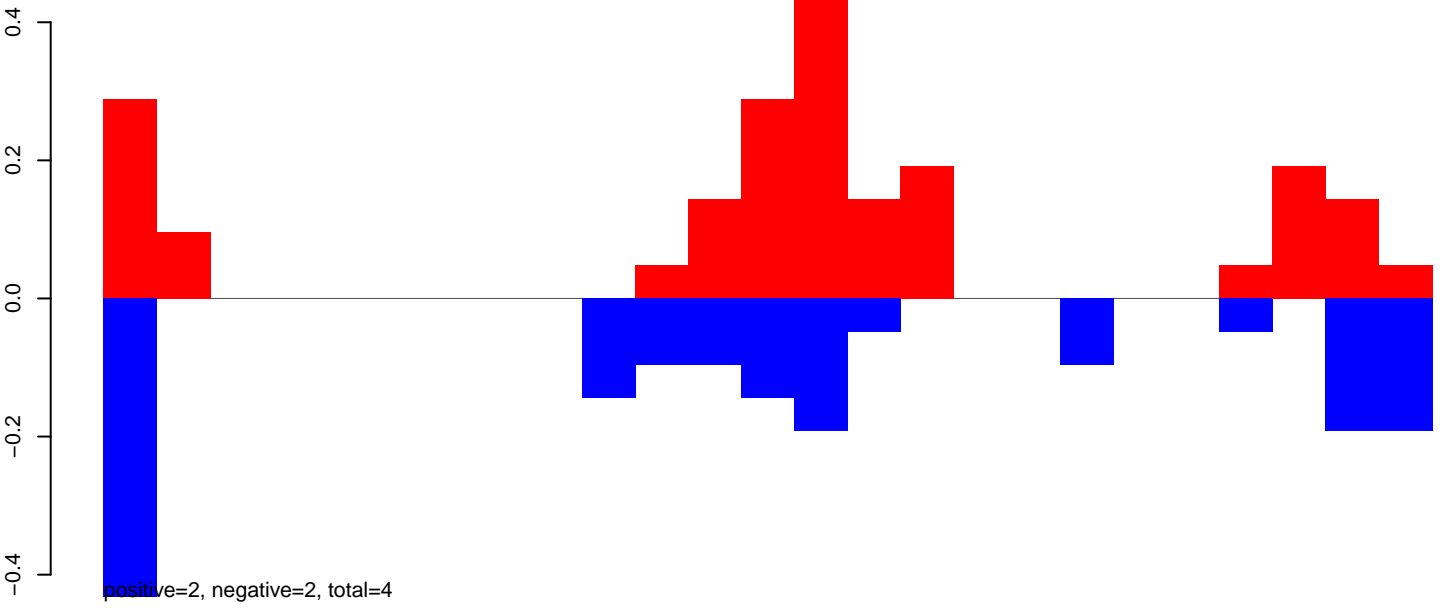


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

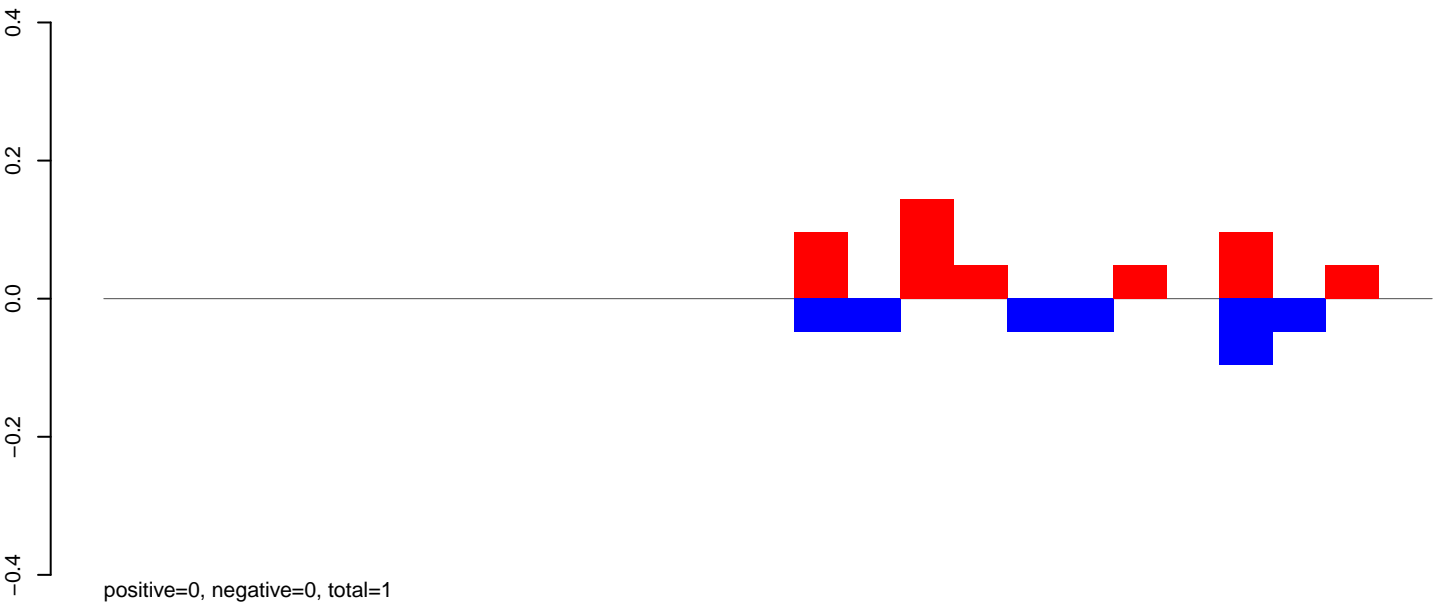


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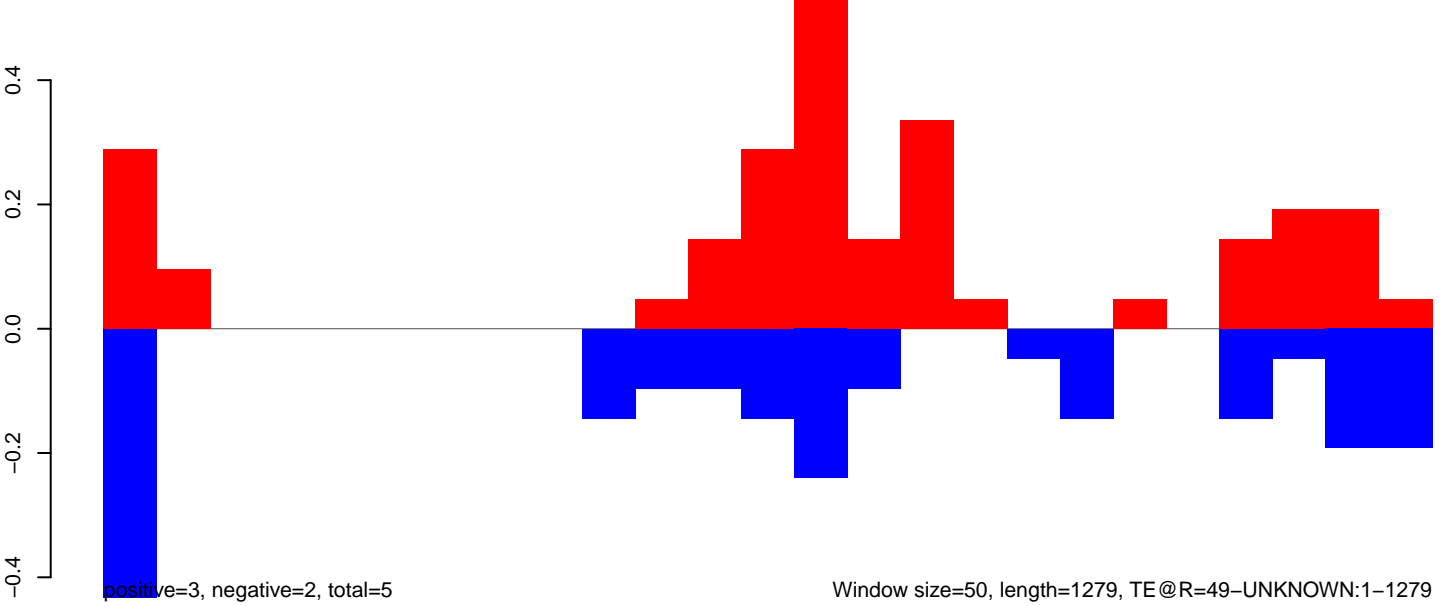
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



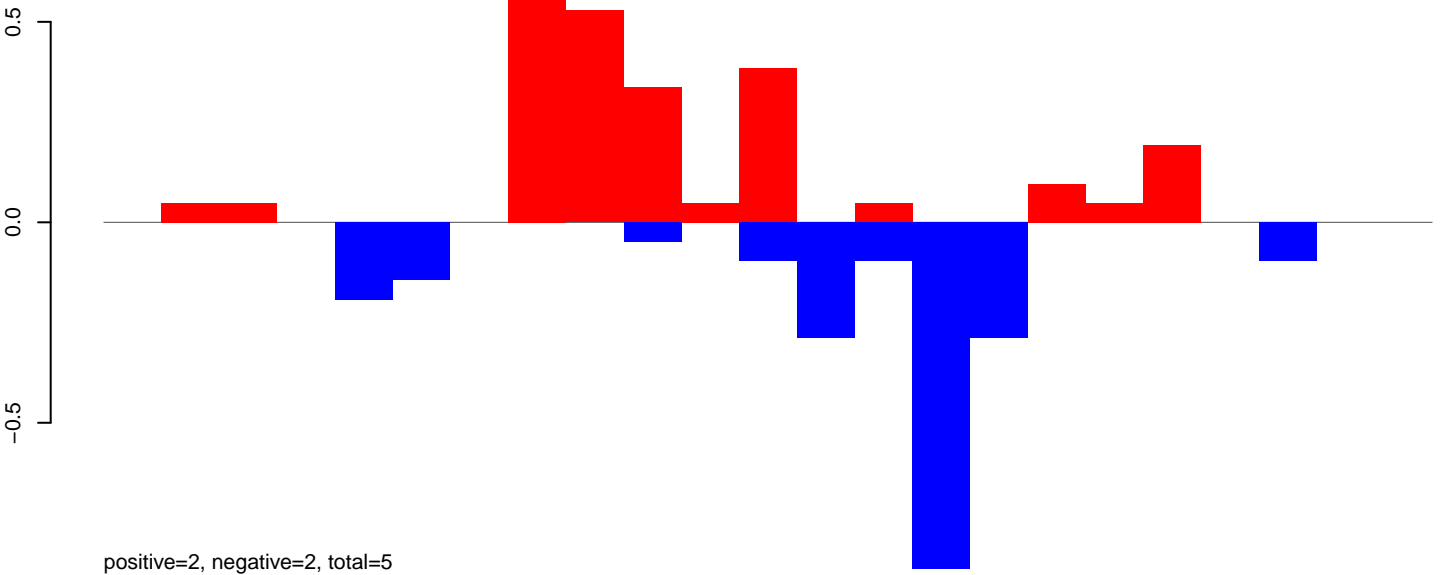
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



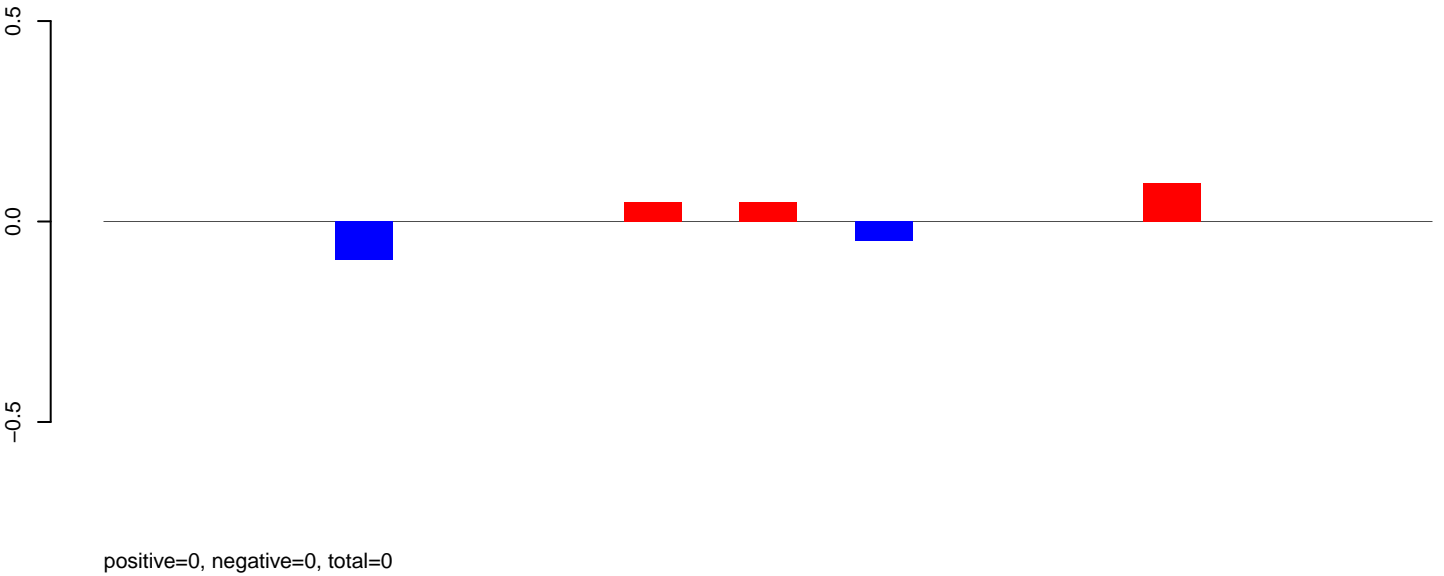
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200 400 600 800 1000 1200

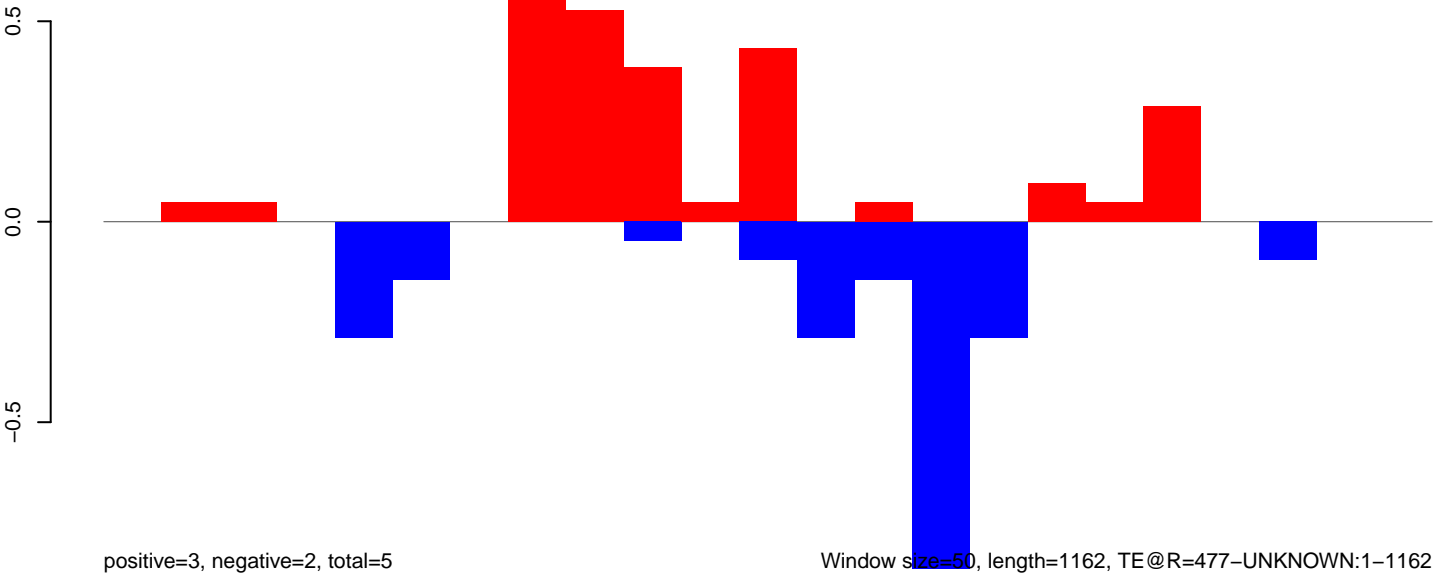
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

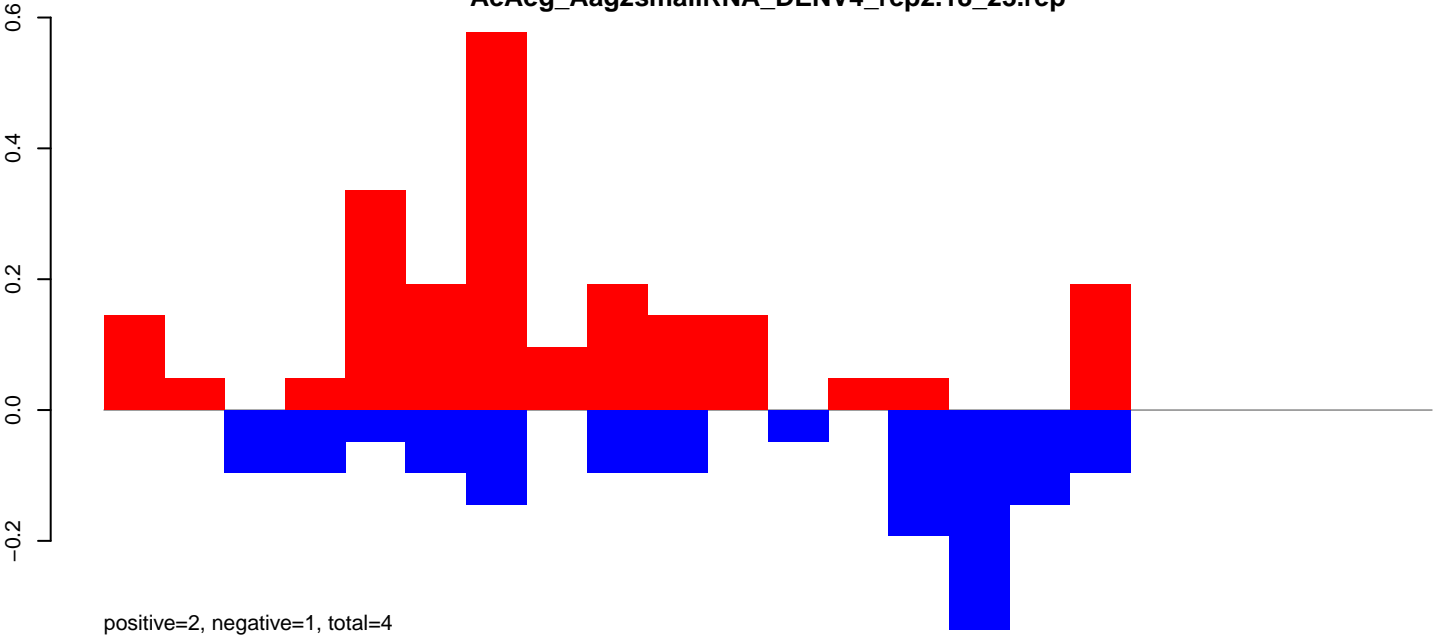


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

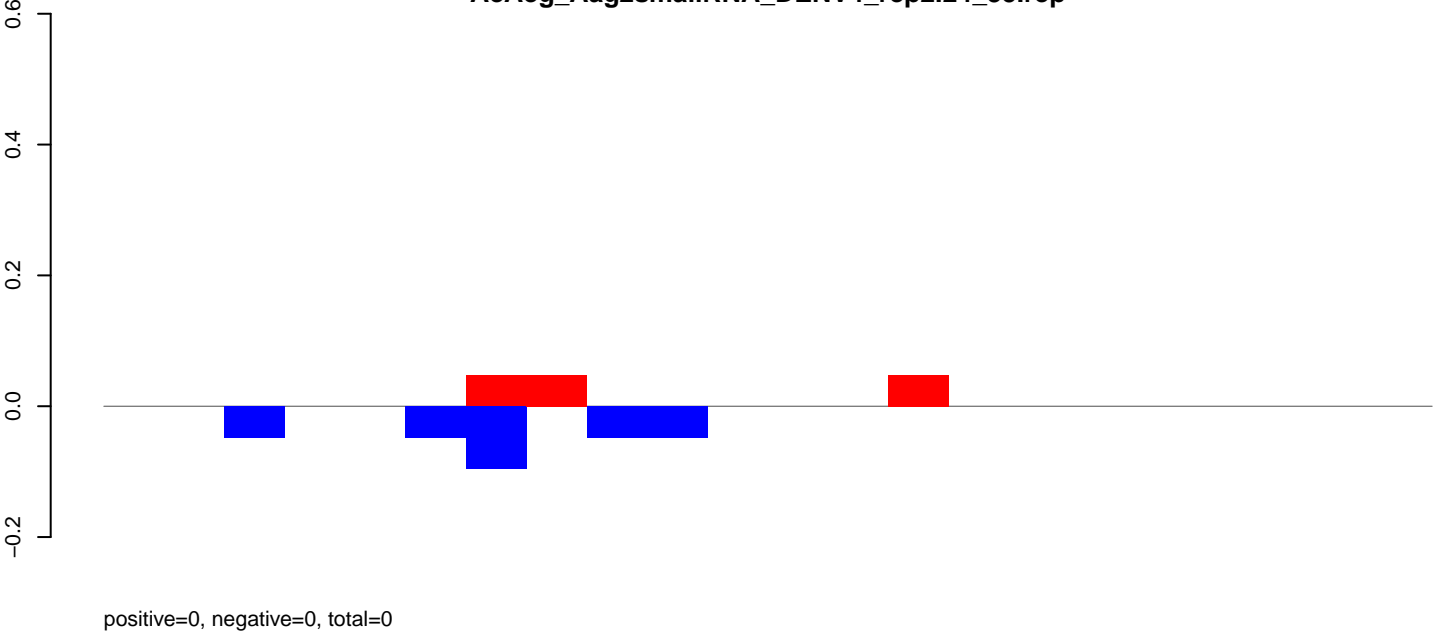


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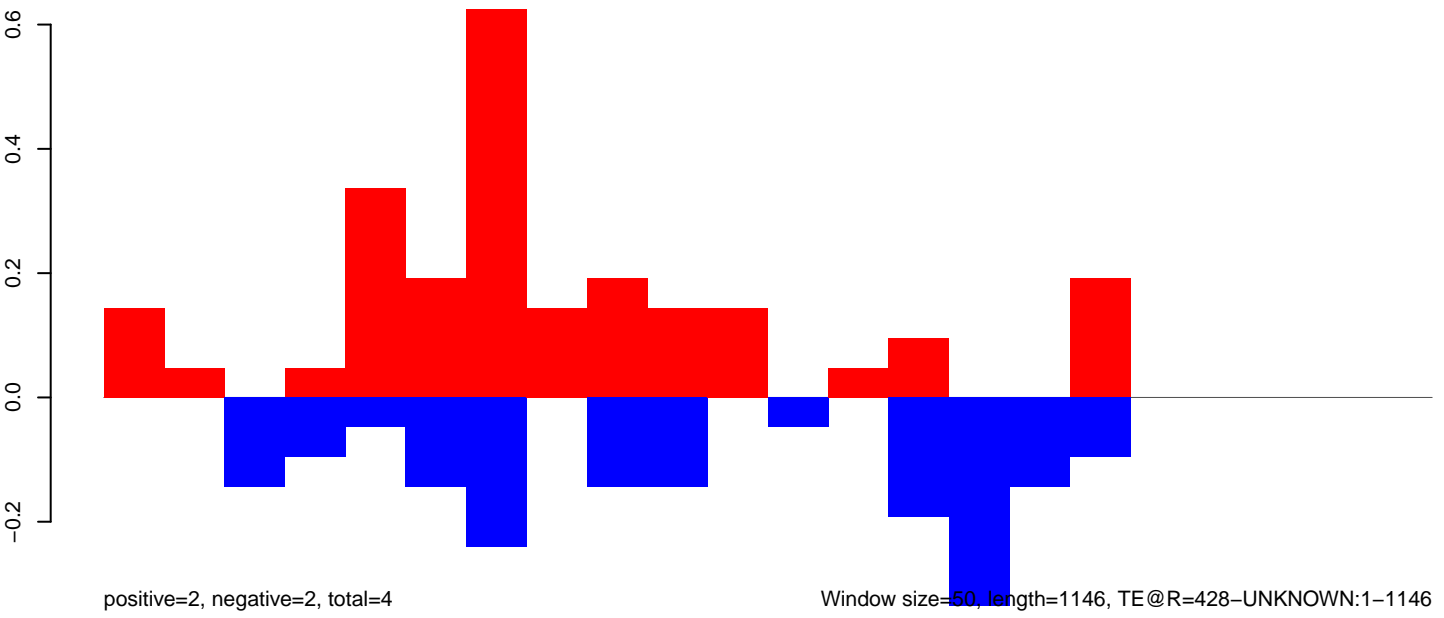
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

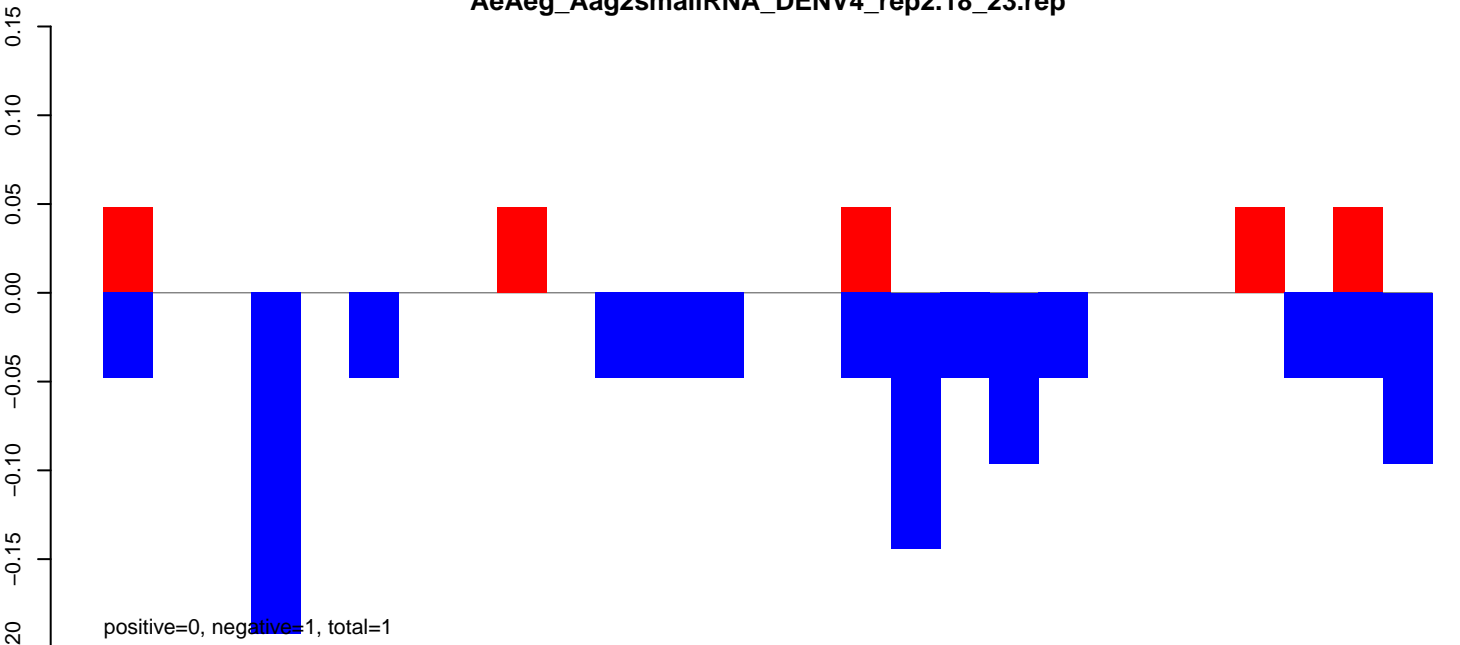


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

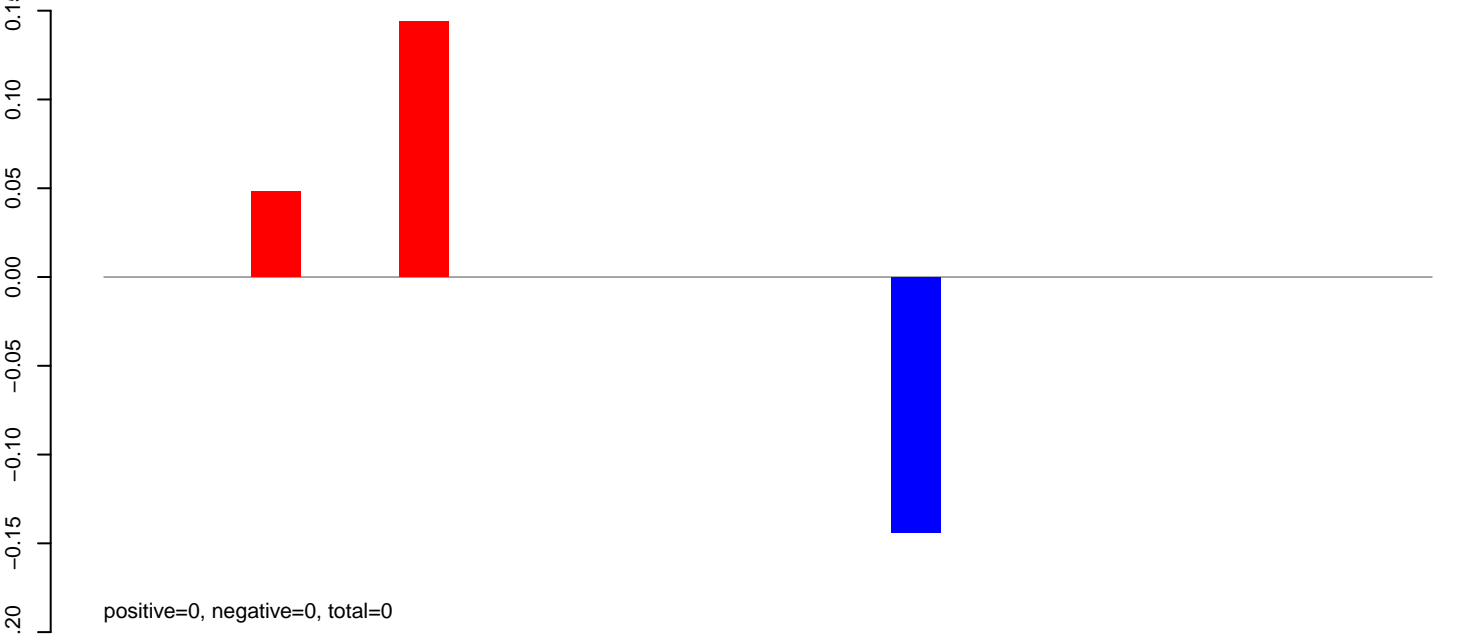


Window size=50, length=1146, TE@R=428-UNKNOWN:1-1146

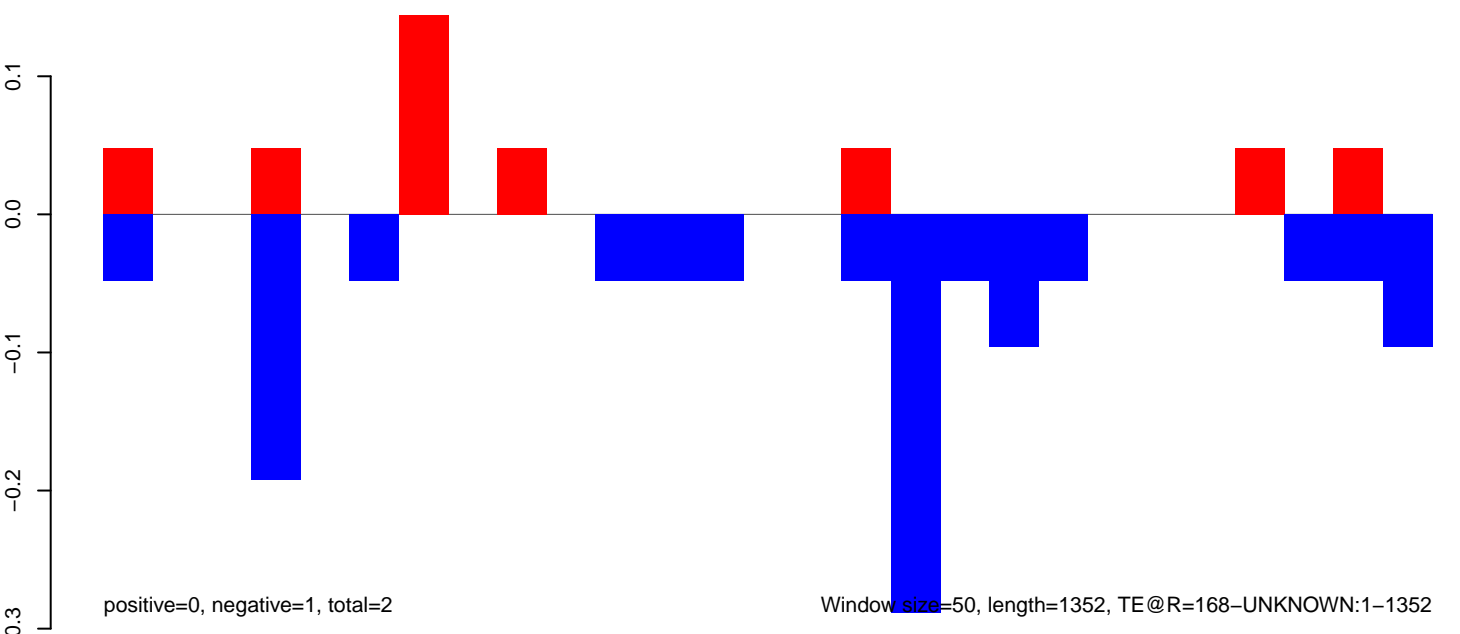
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



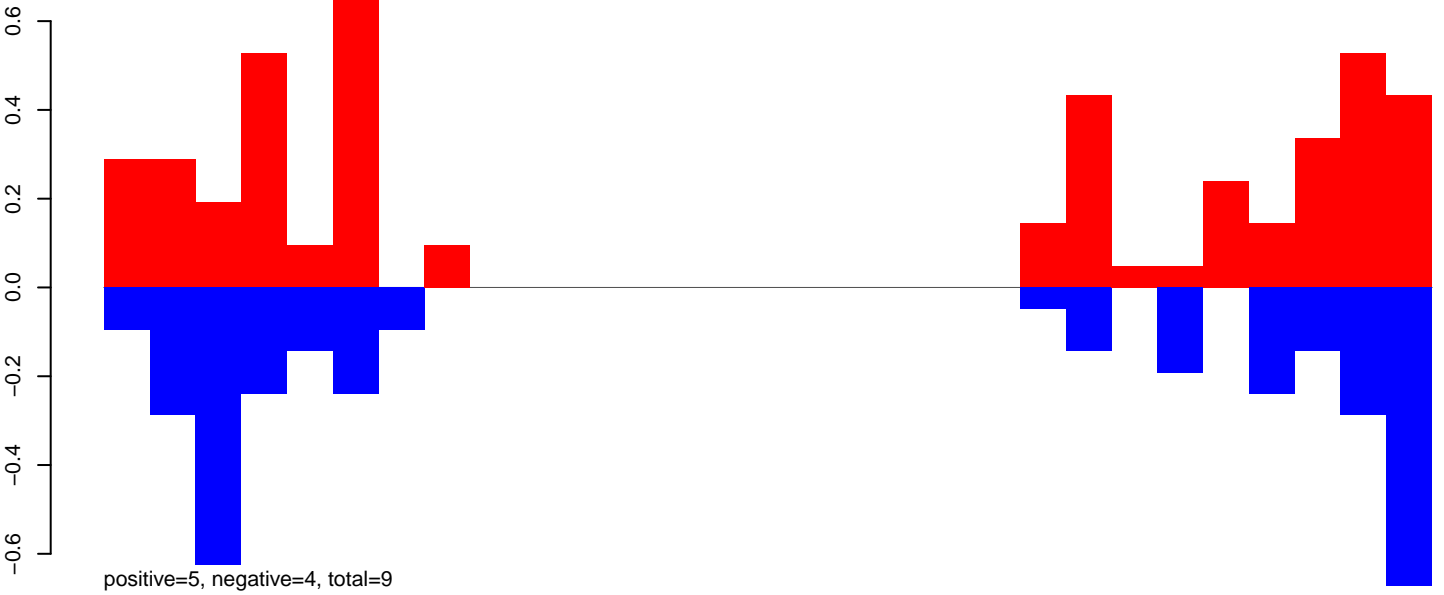
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



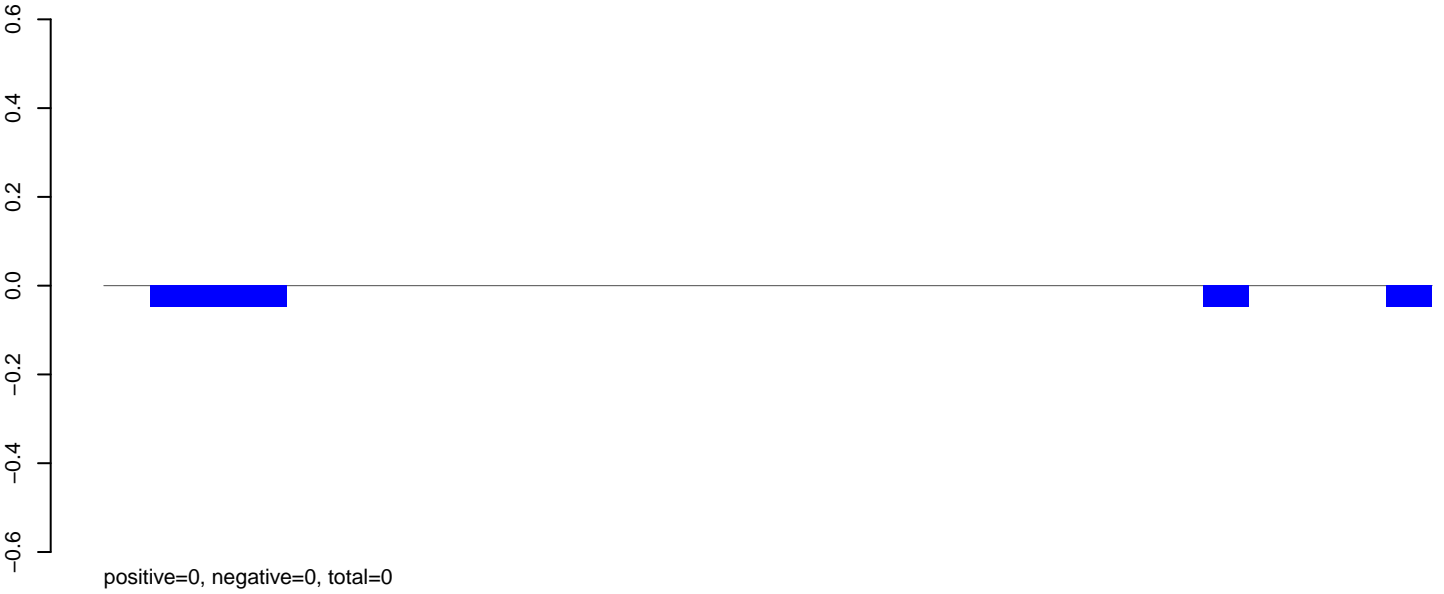
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



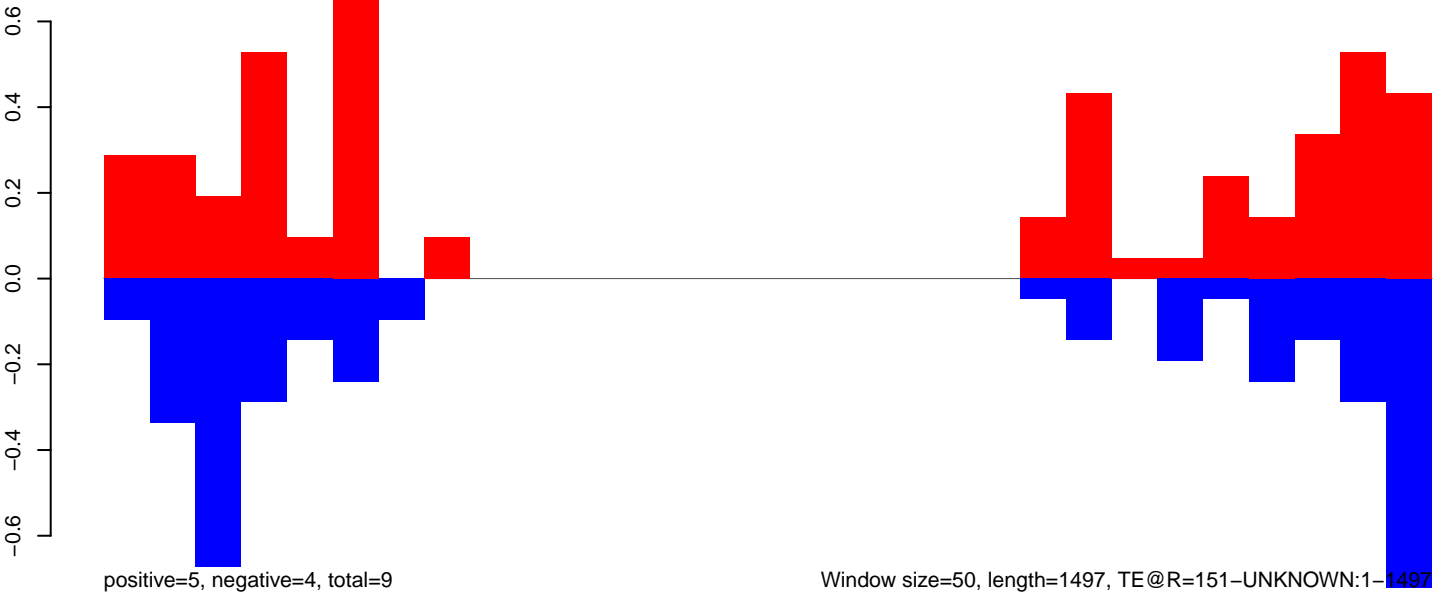
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

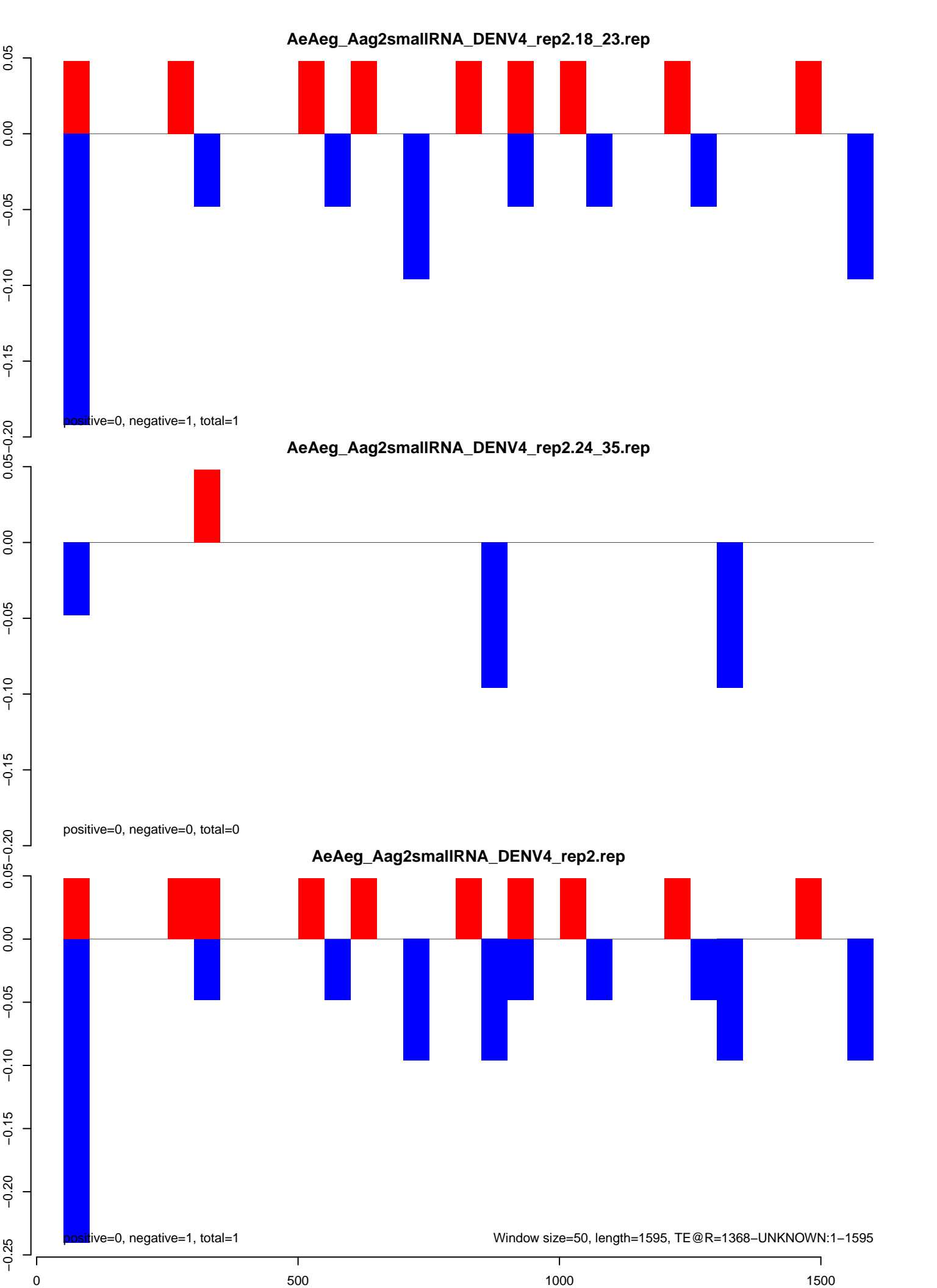


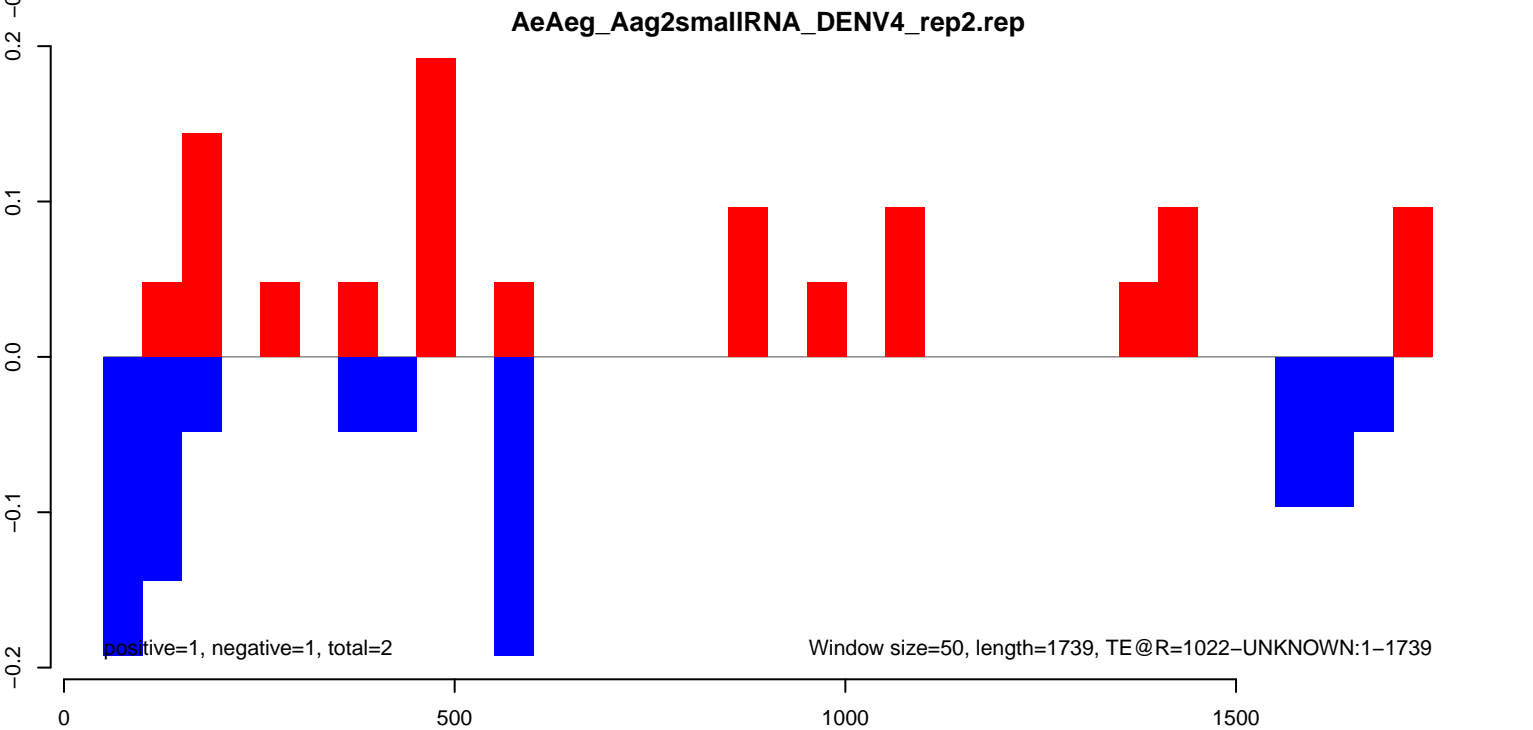
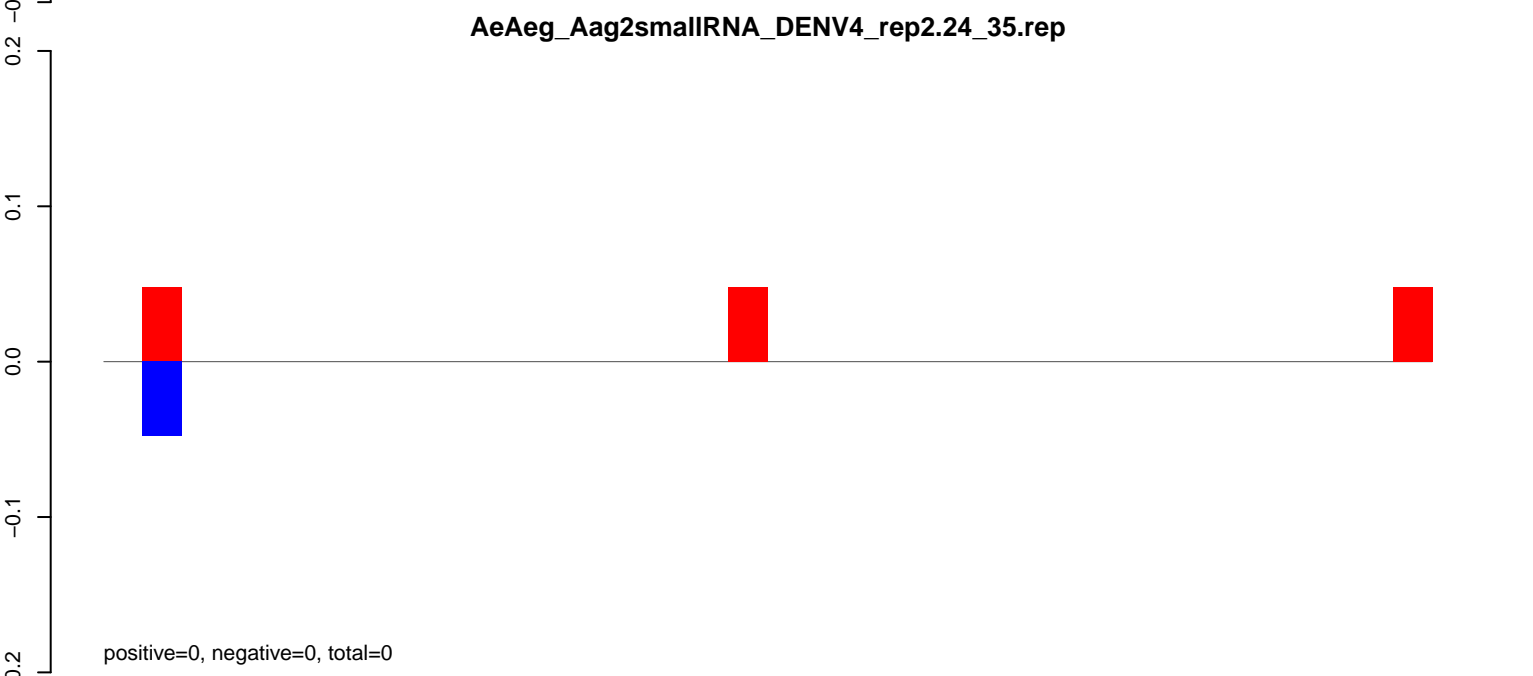
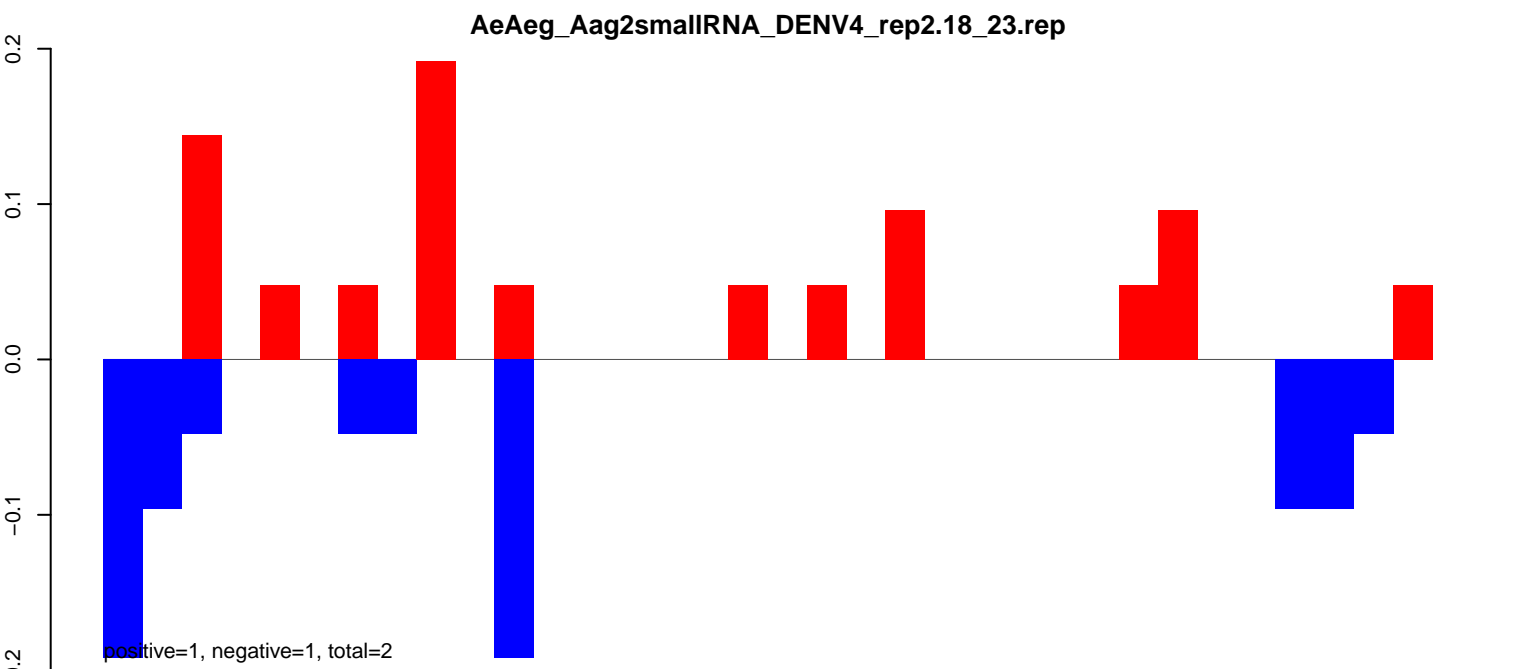
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



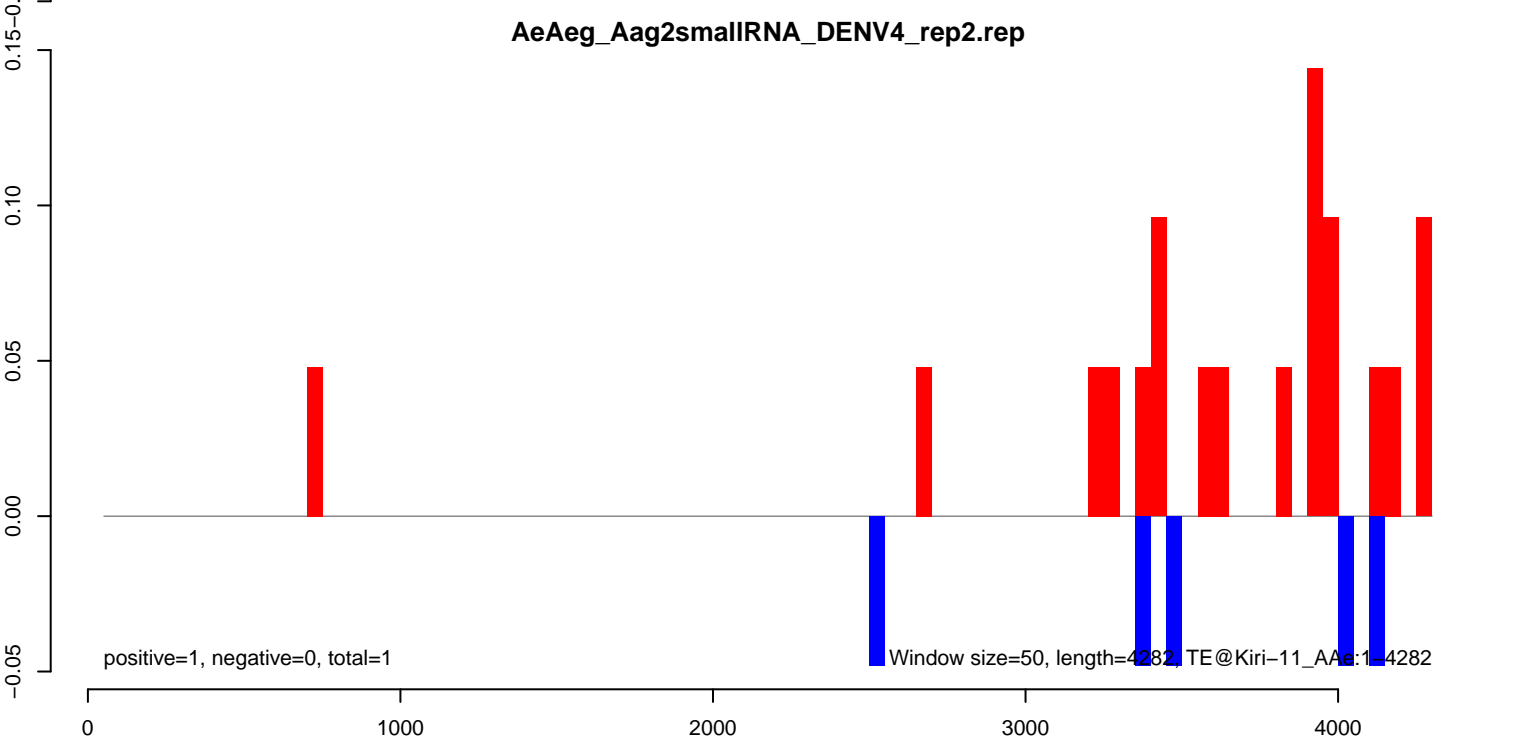
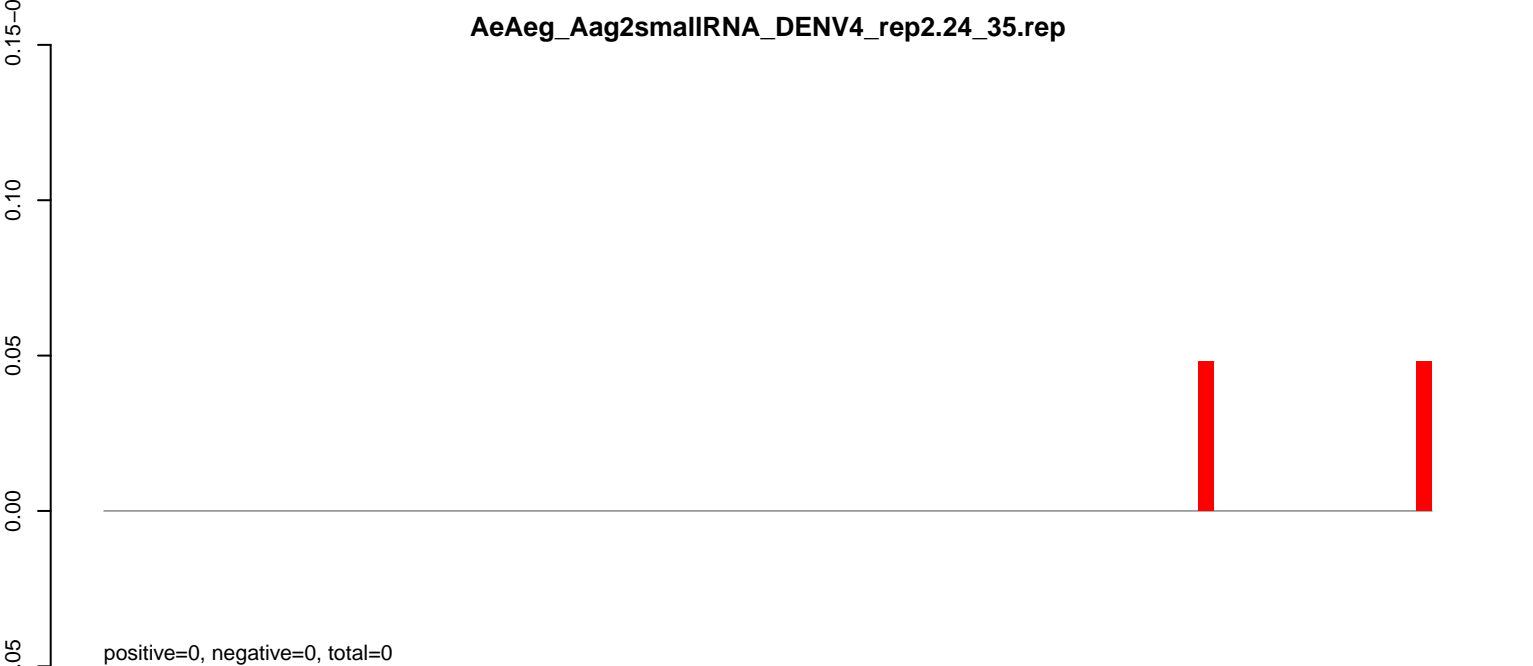
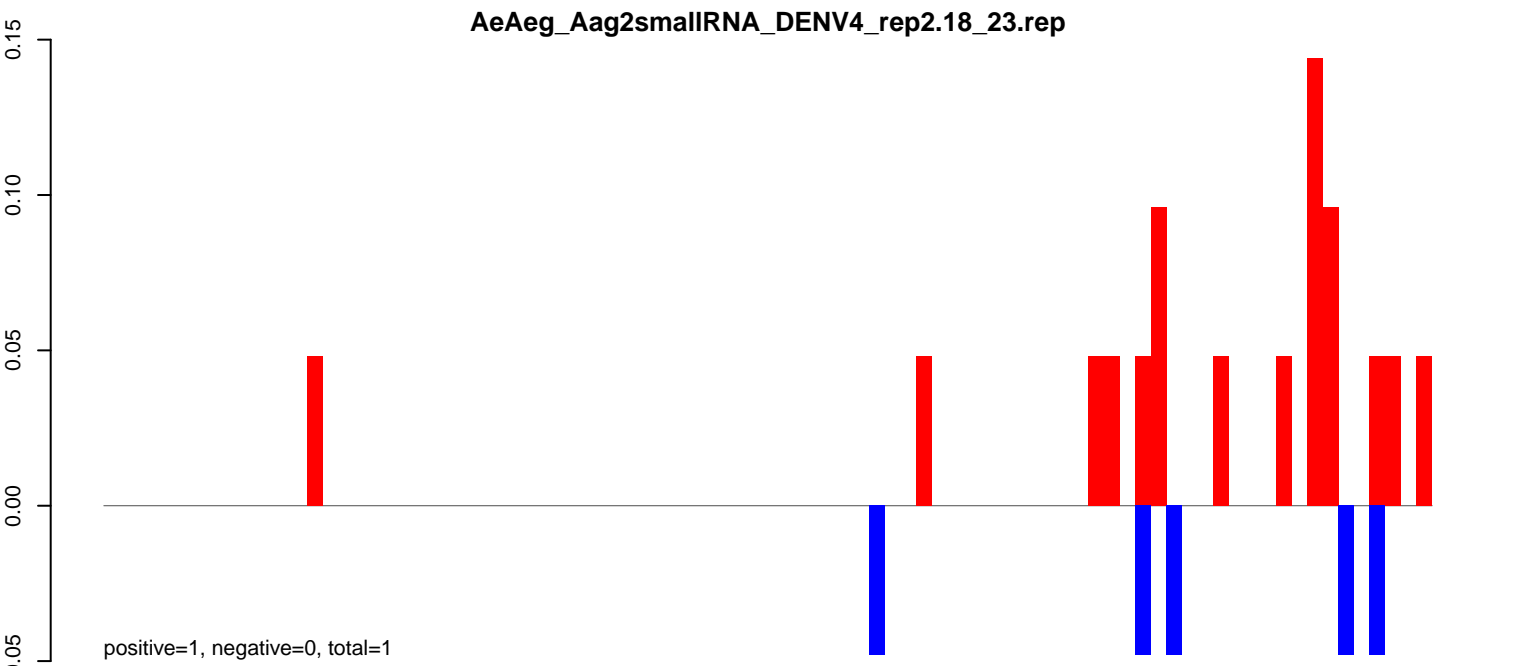
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

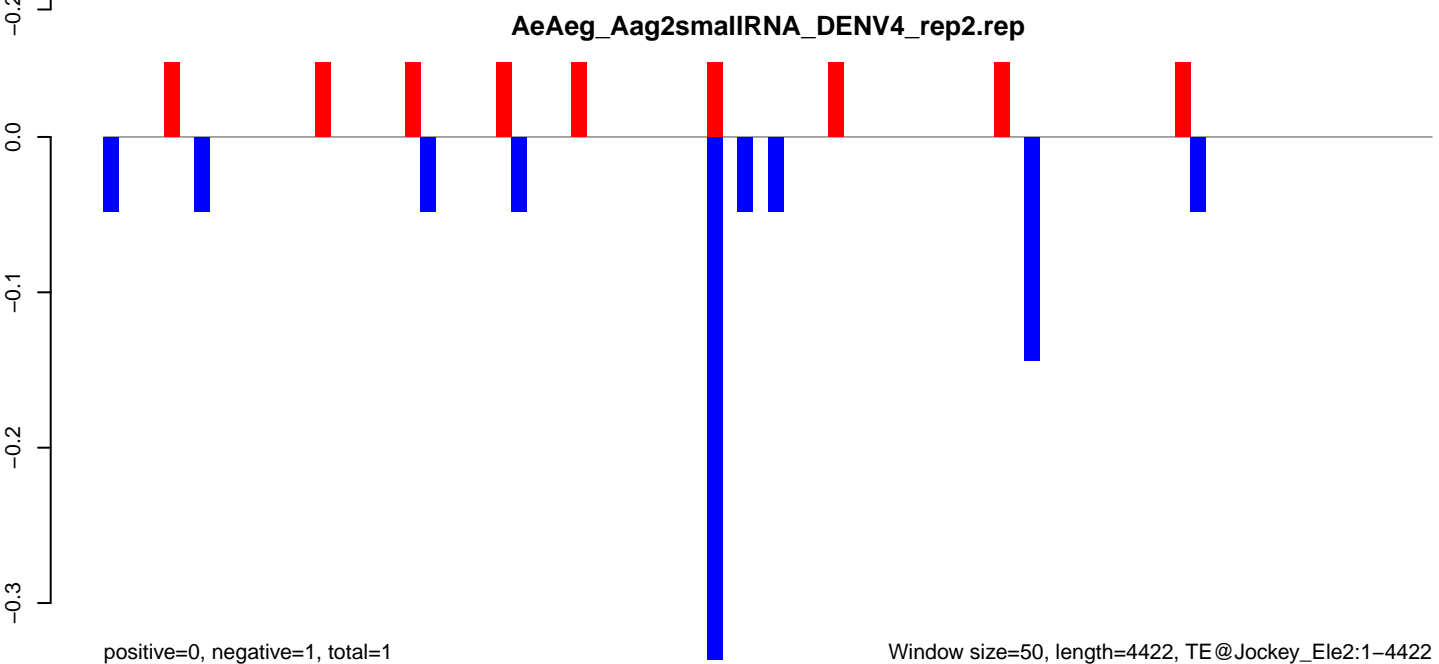
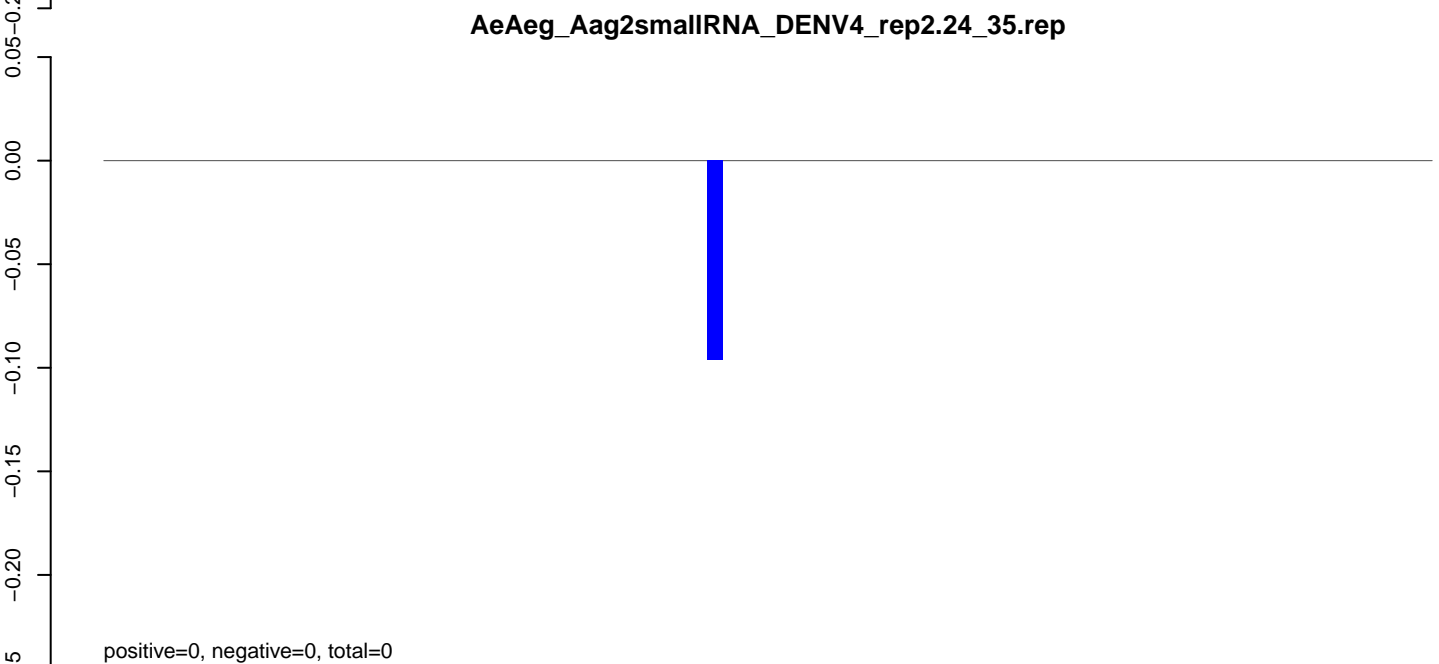
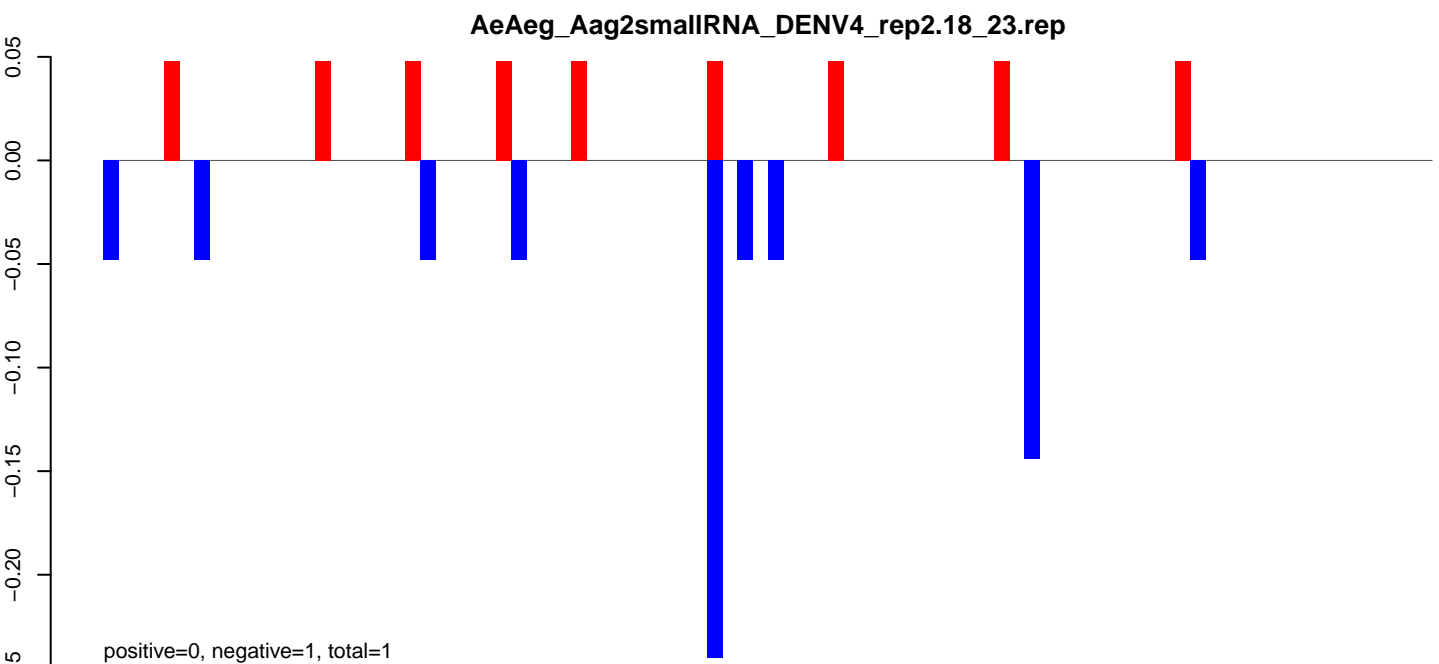












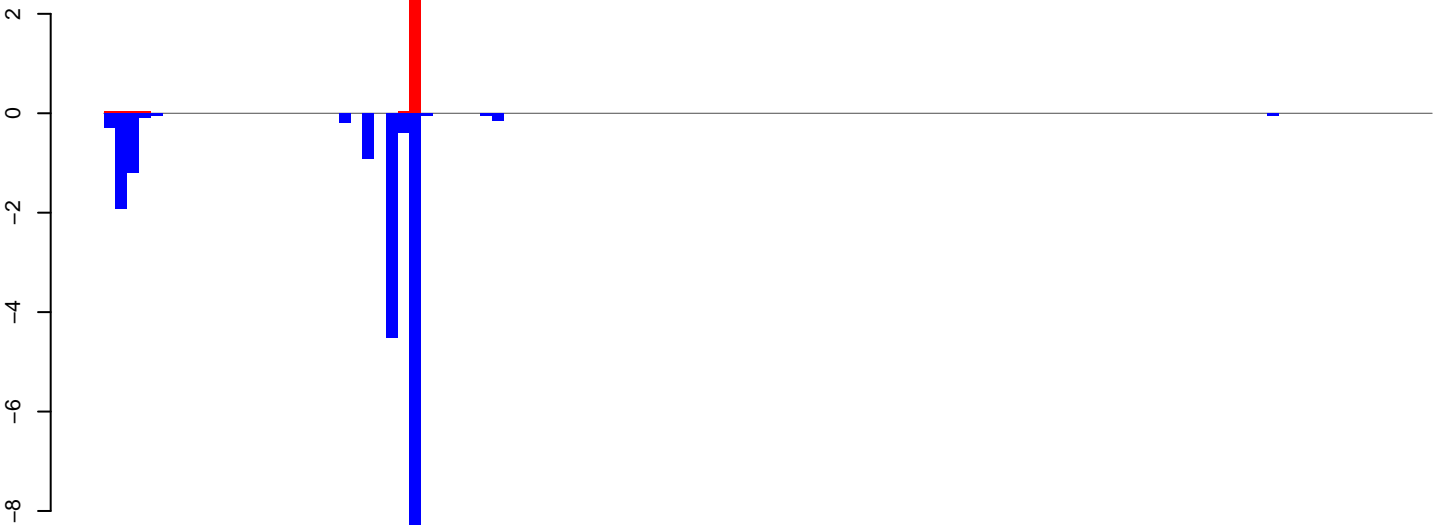
Window size=50, length=4422, TE@Jockey\_Ele2:1-4422

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



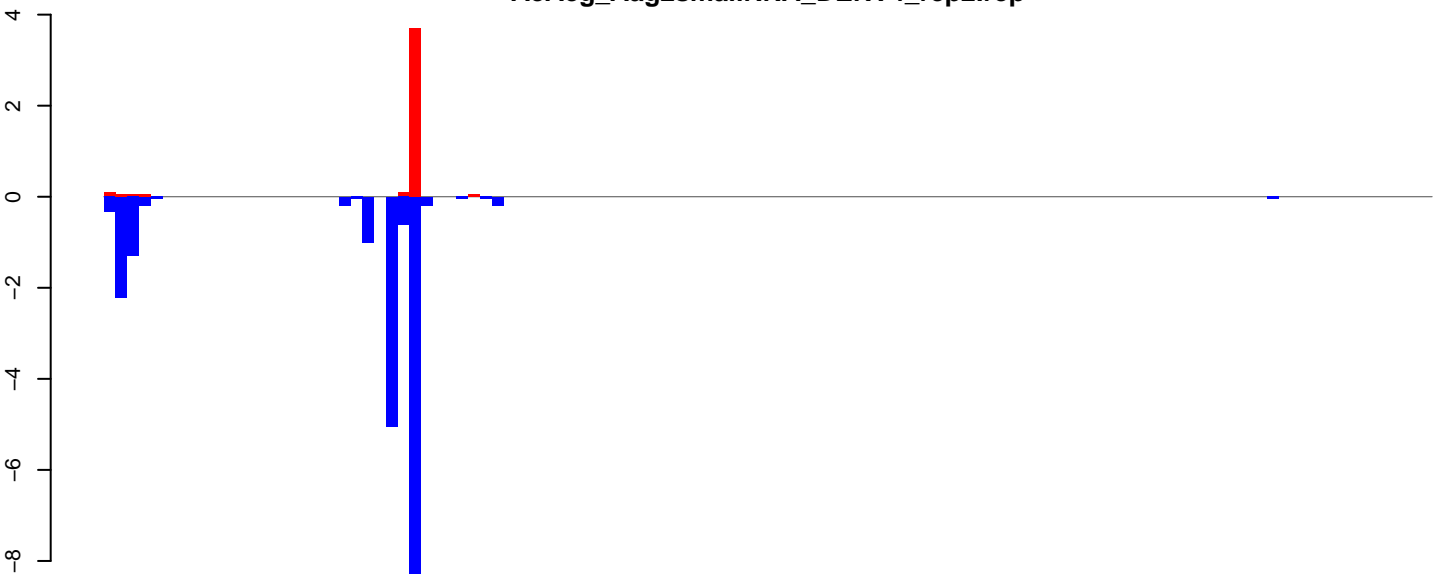
positive=1, negative=2, total=3

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=3, negative=19, total=22

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

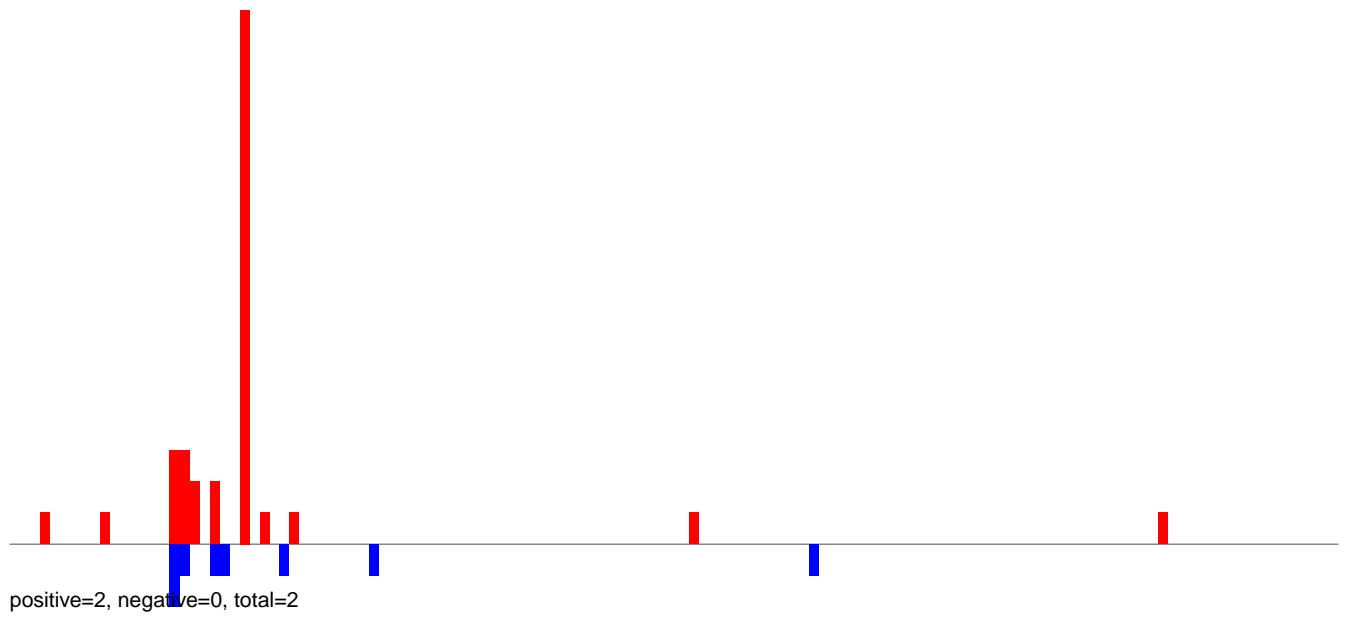


positive=4, negative=21, total=25

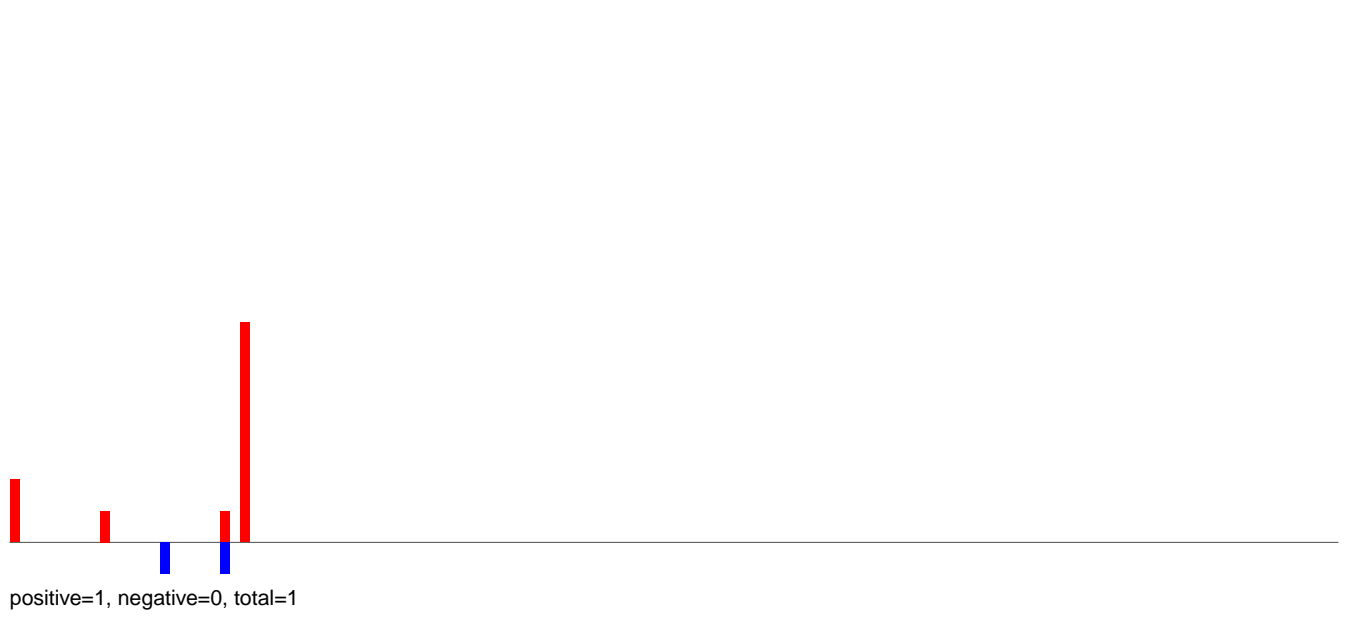
Window size=50, length=5688, TE@Gypsy-243\_AA-LTR-I:1-5688

0 1000 2000 3000 4000 5000

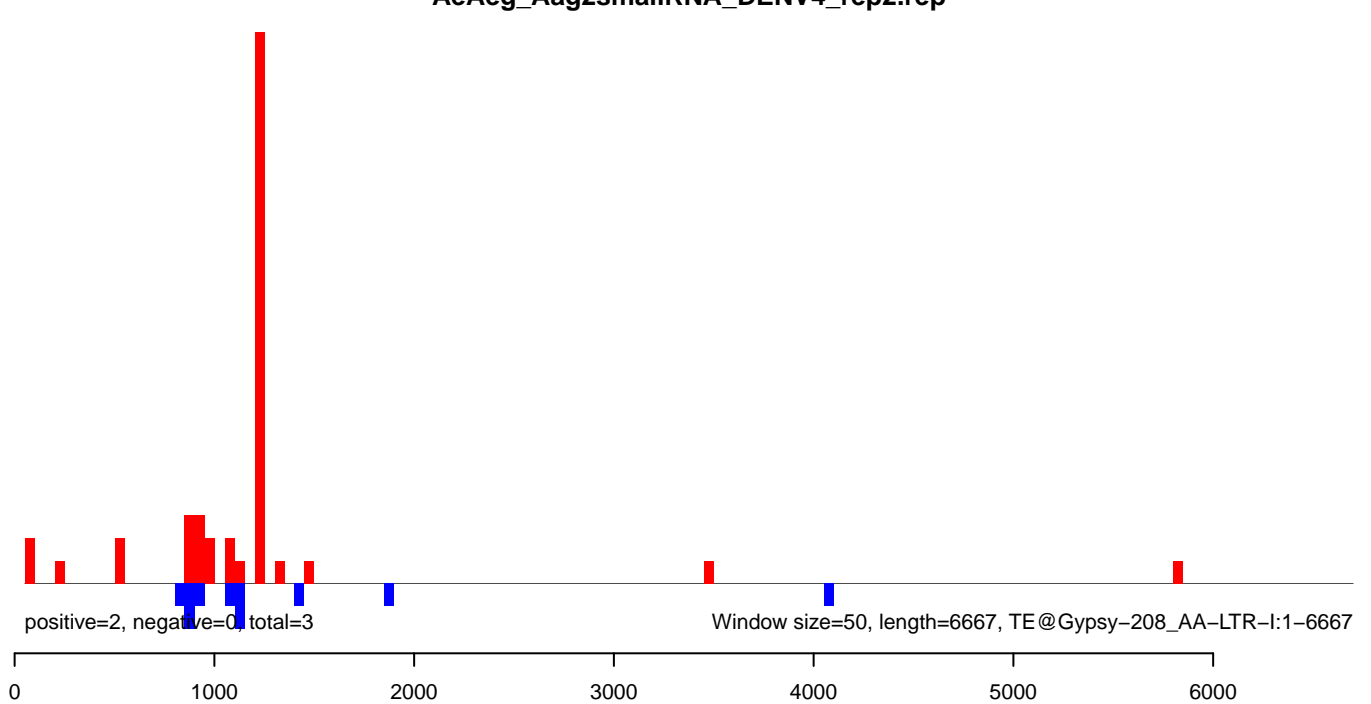
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



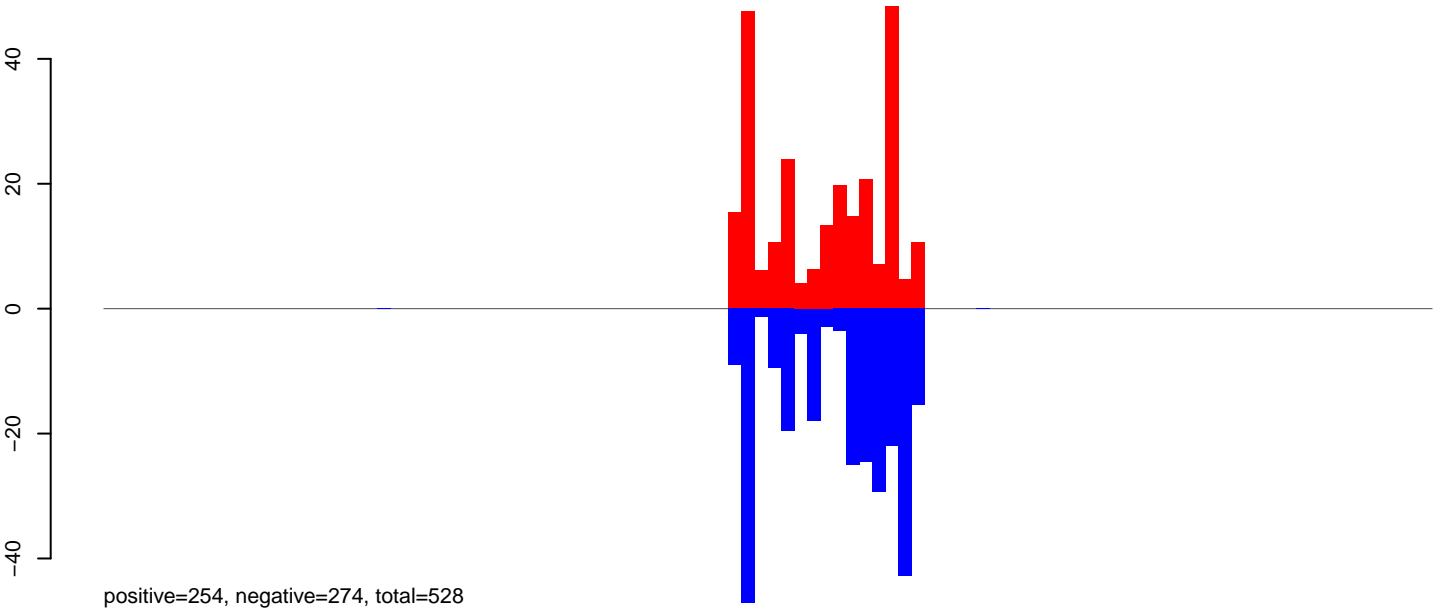
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



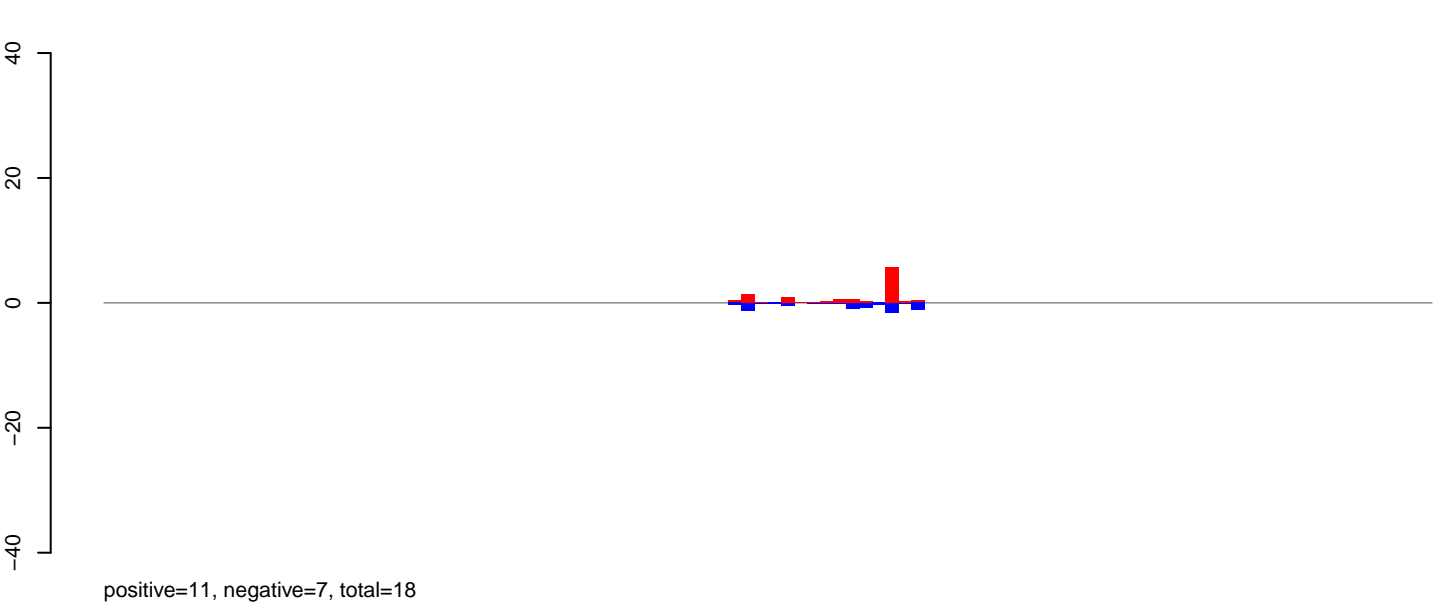
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



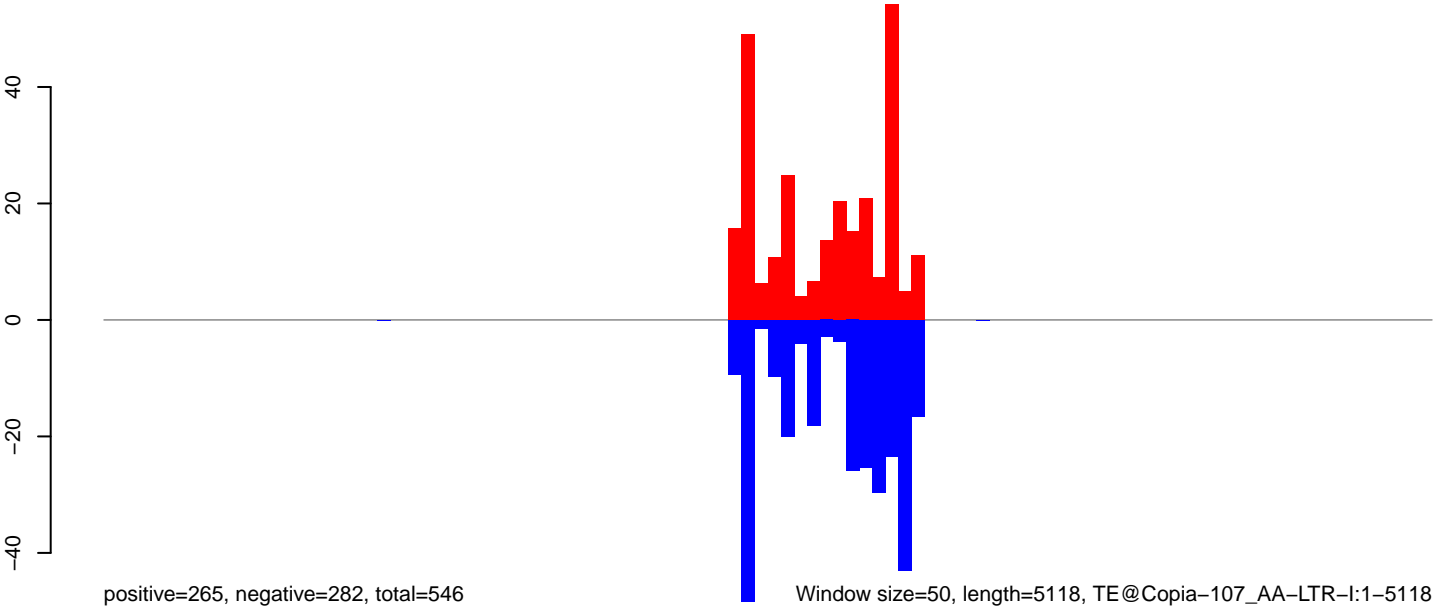
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



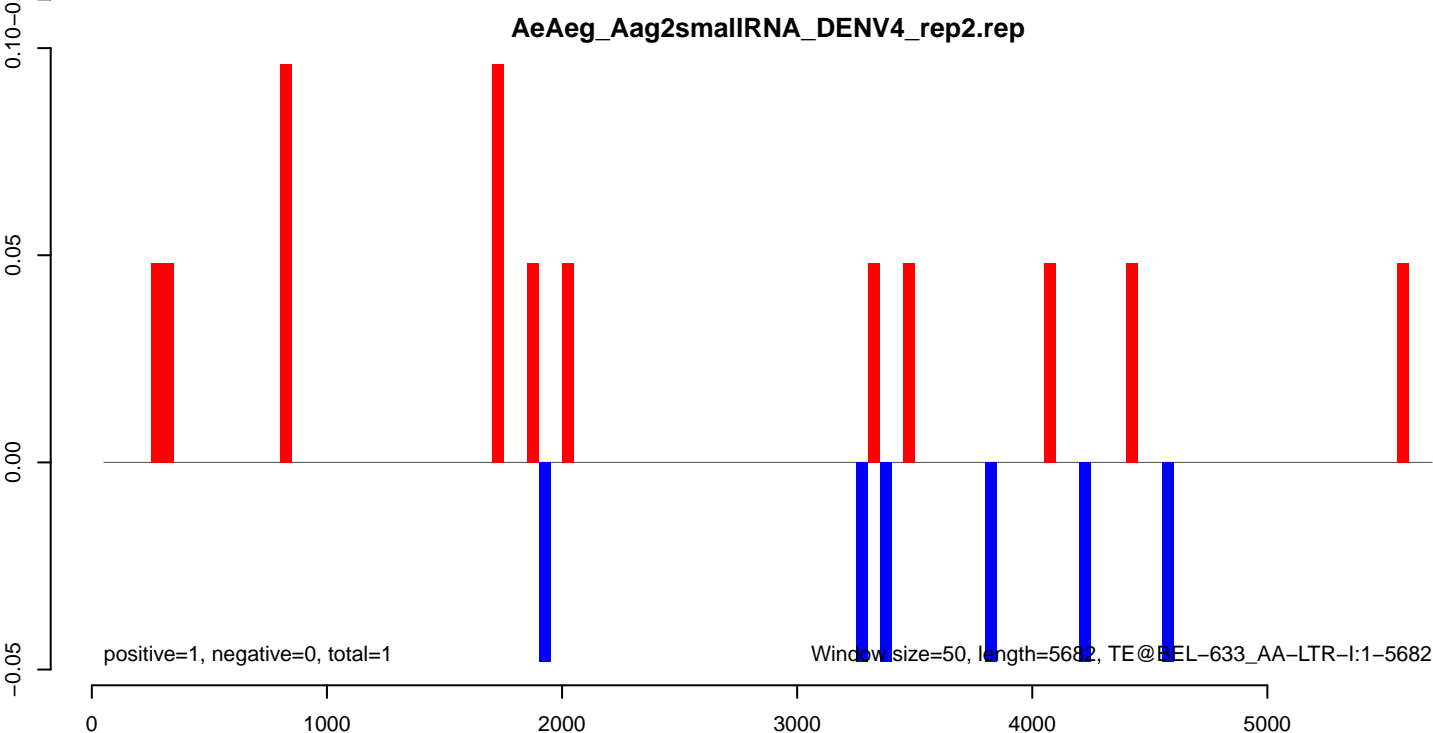
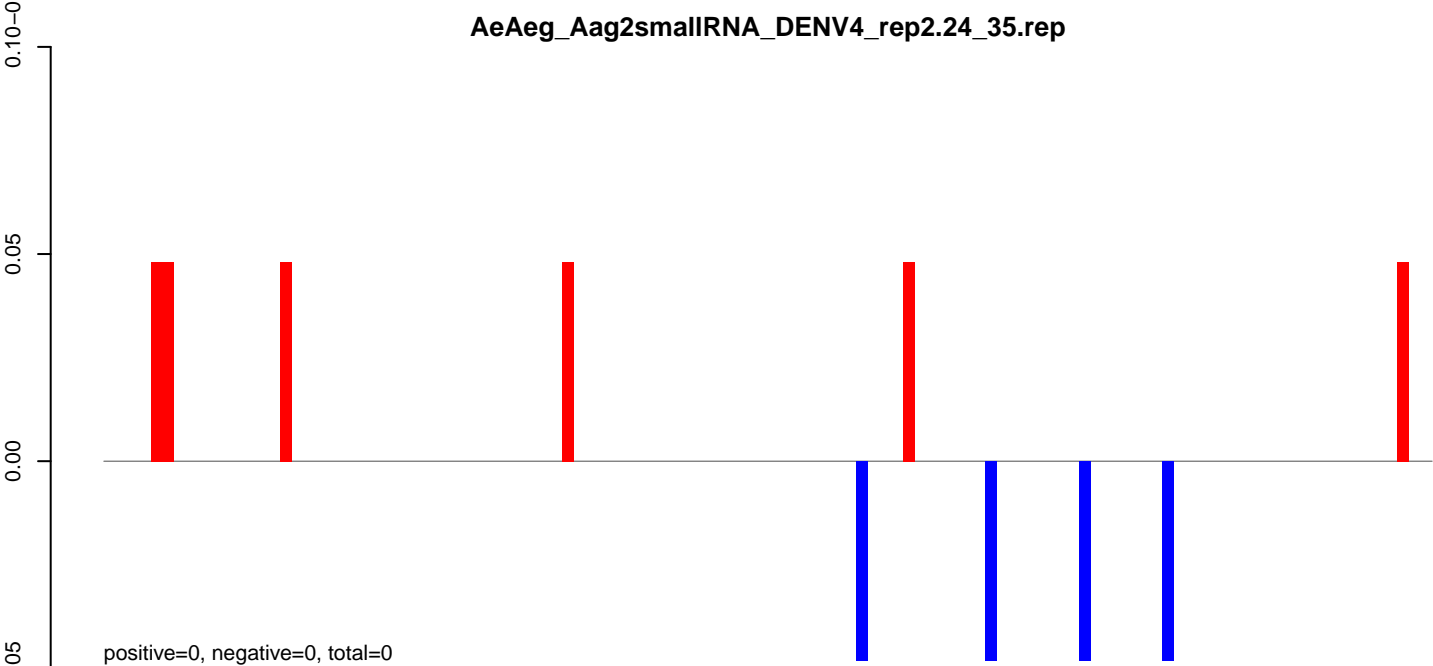
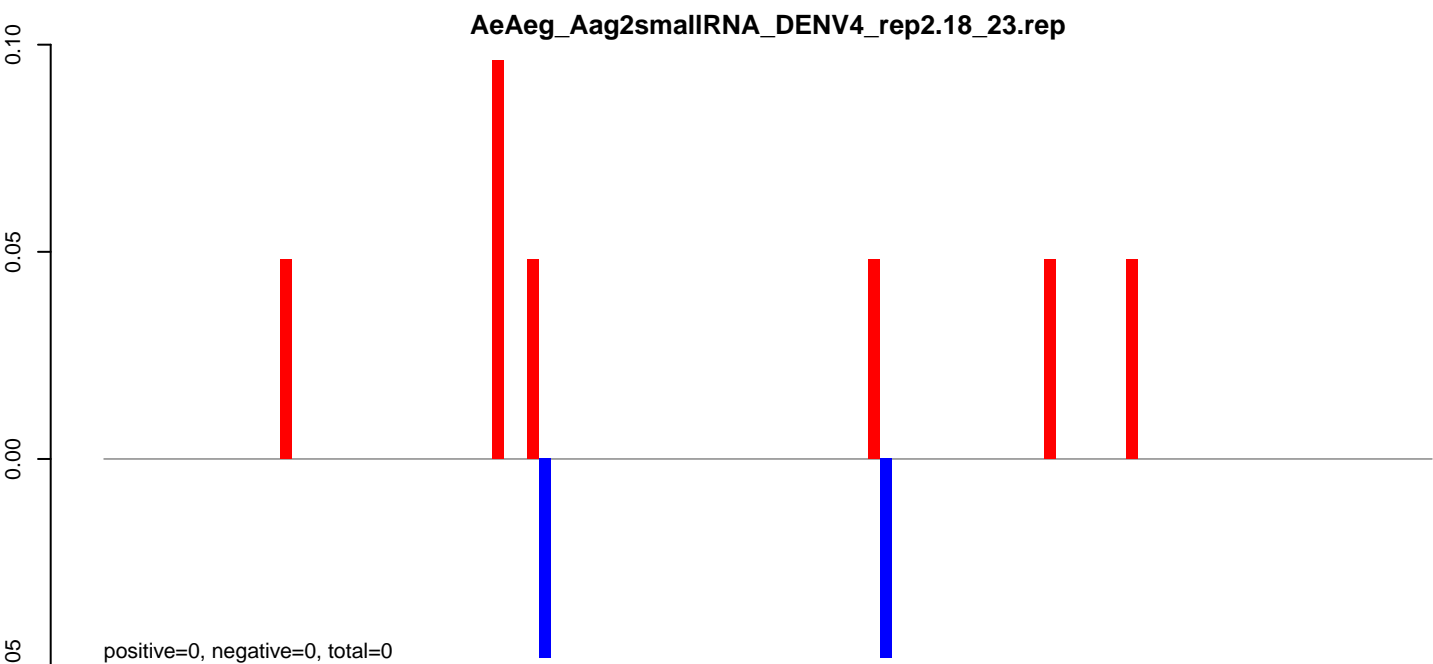
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



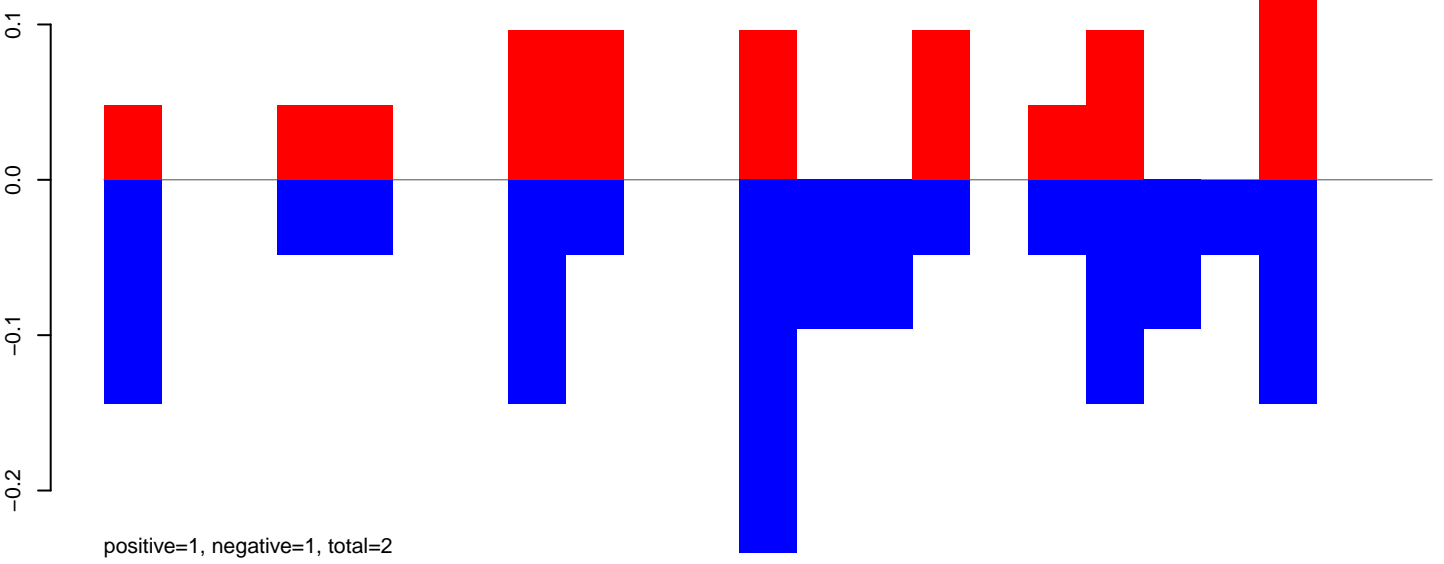
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



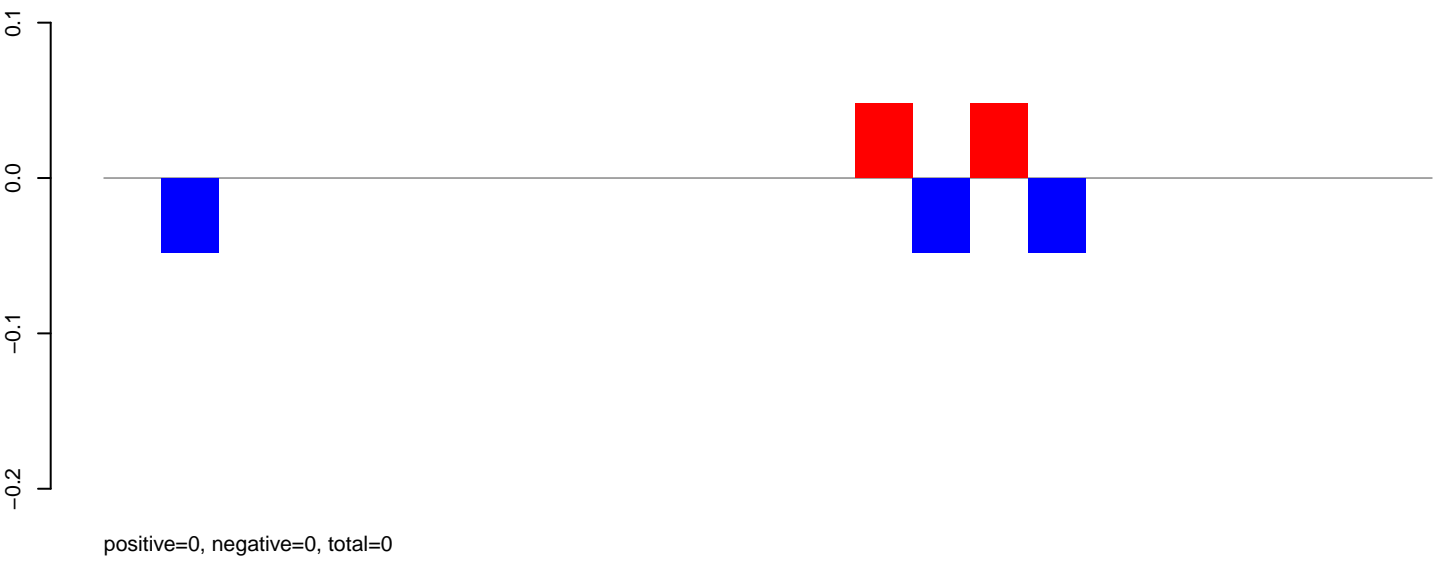
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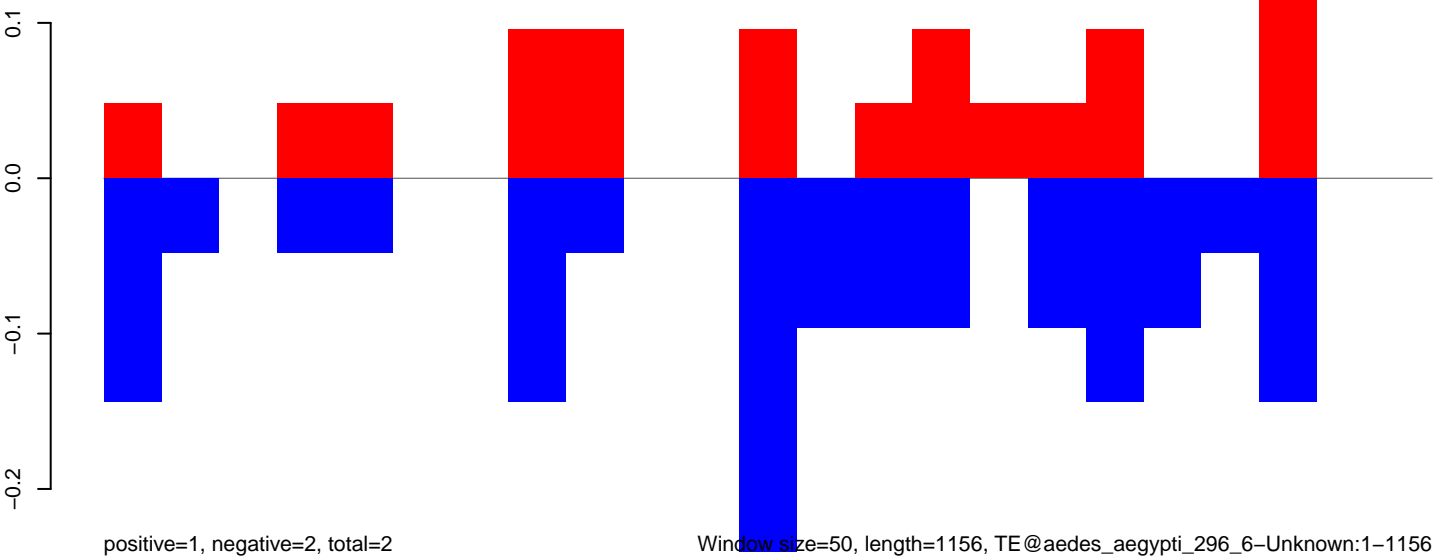
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



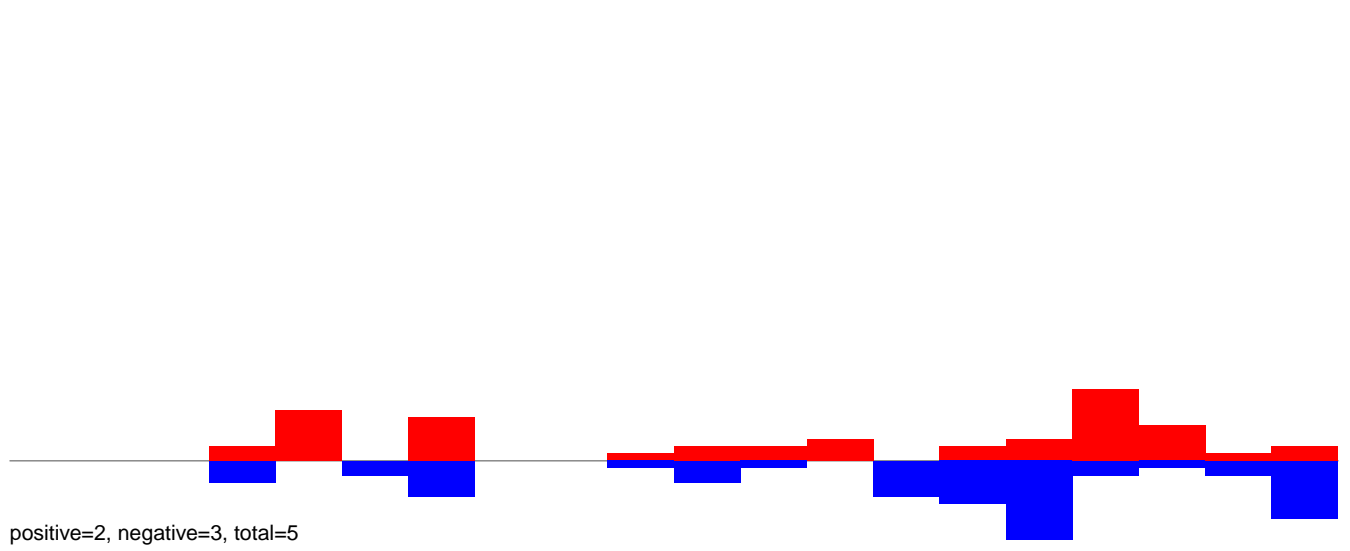
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



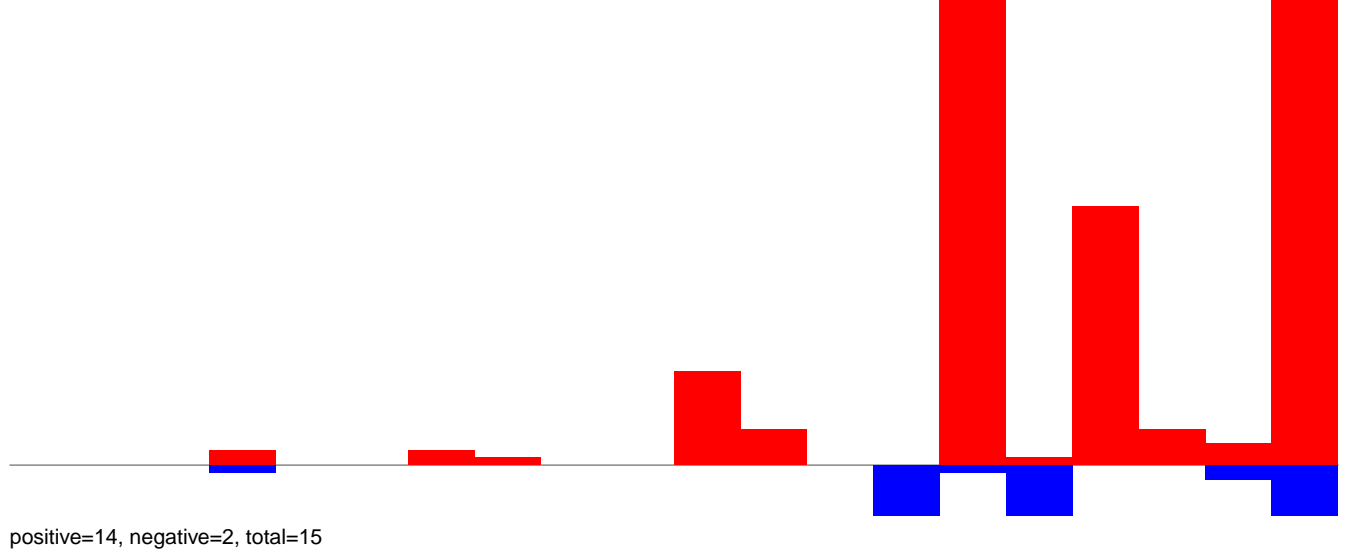
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



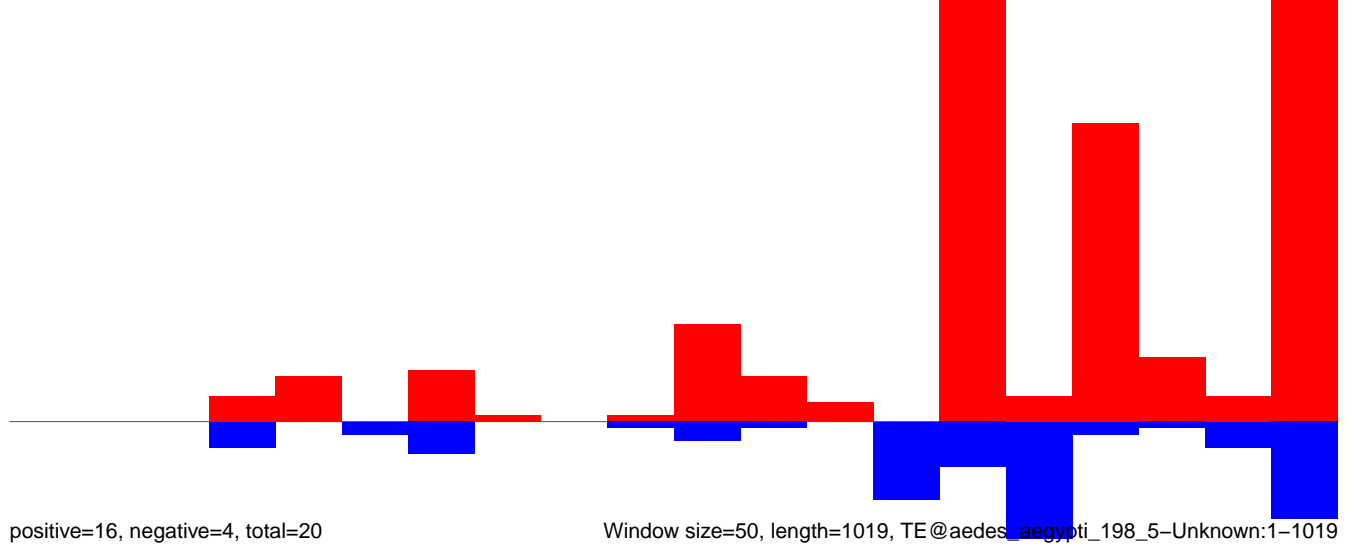
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

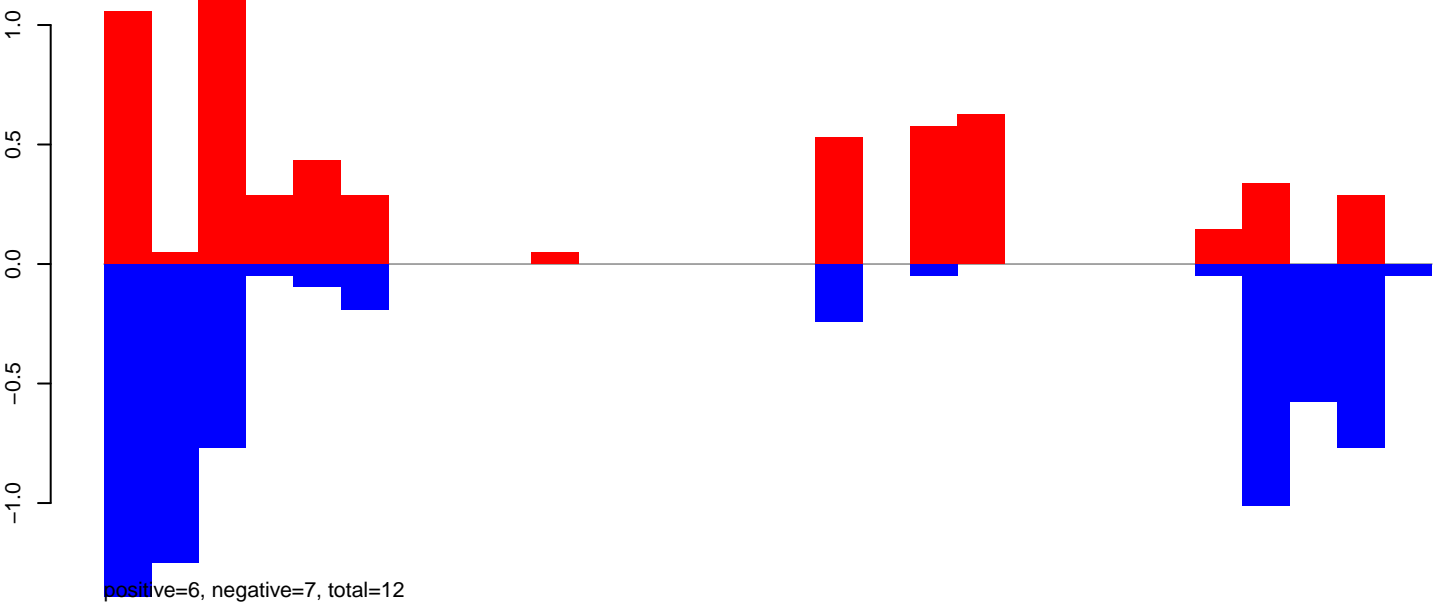


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

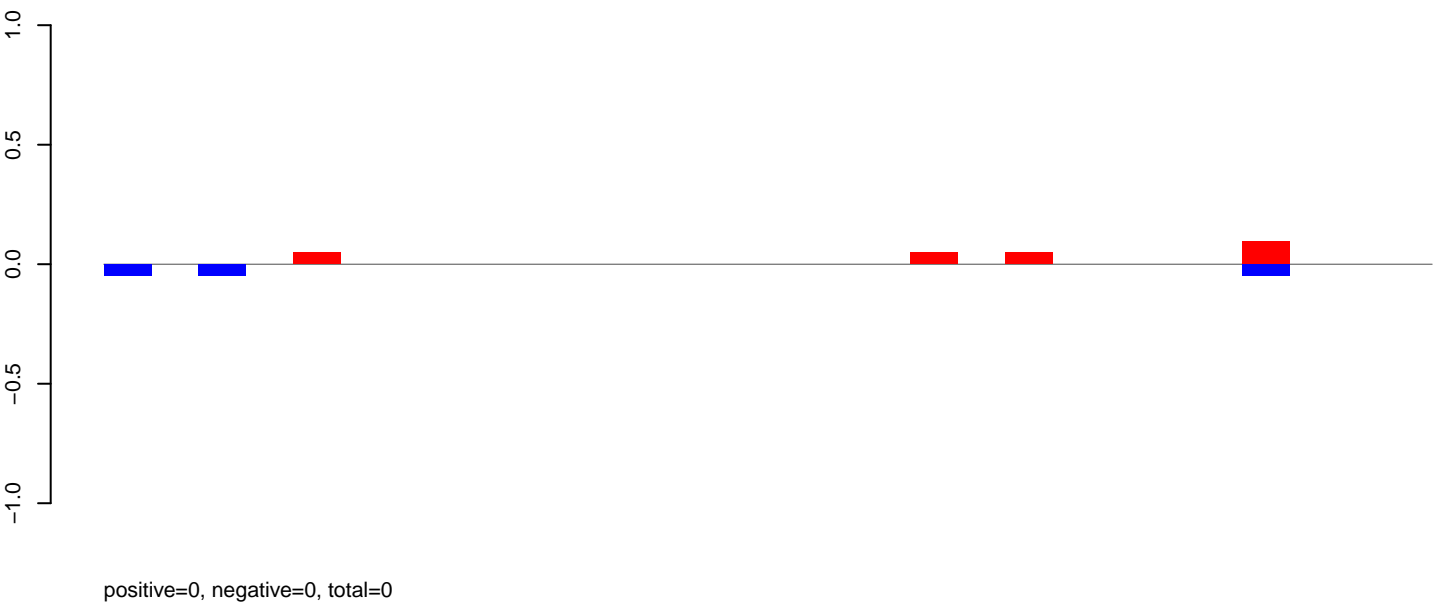




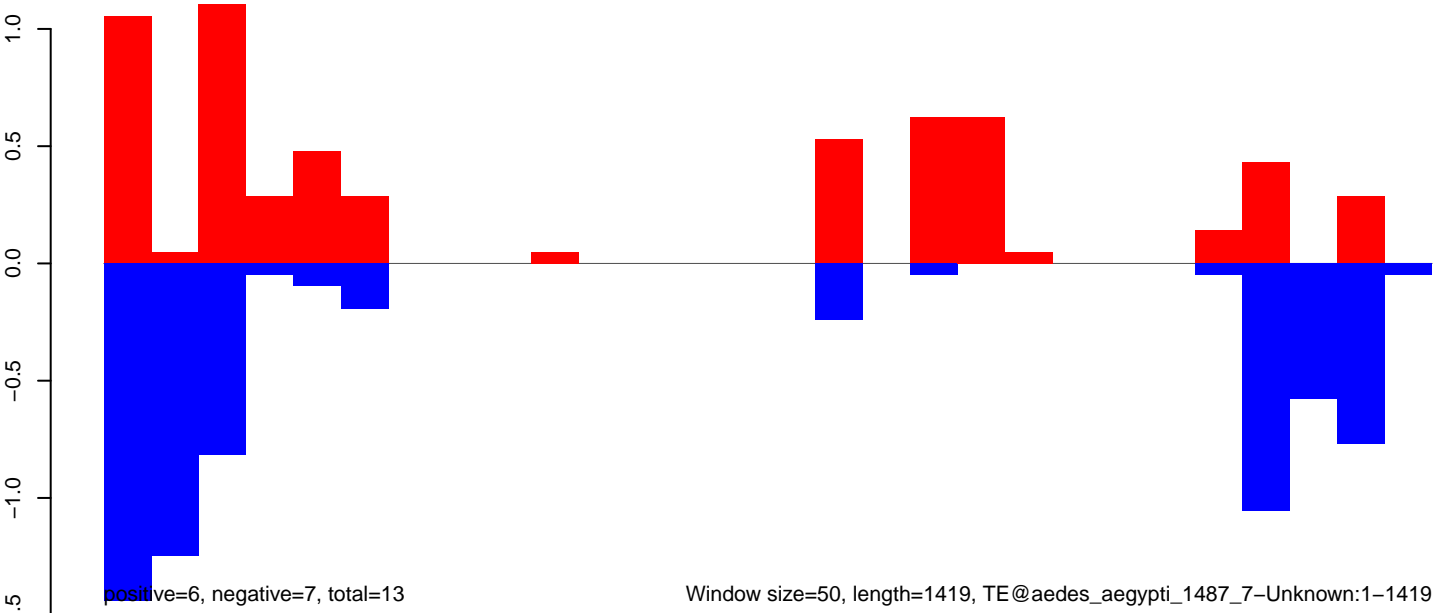
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



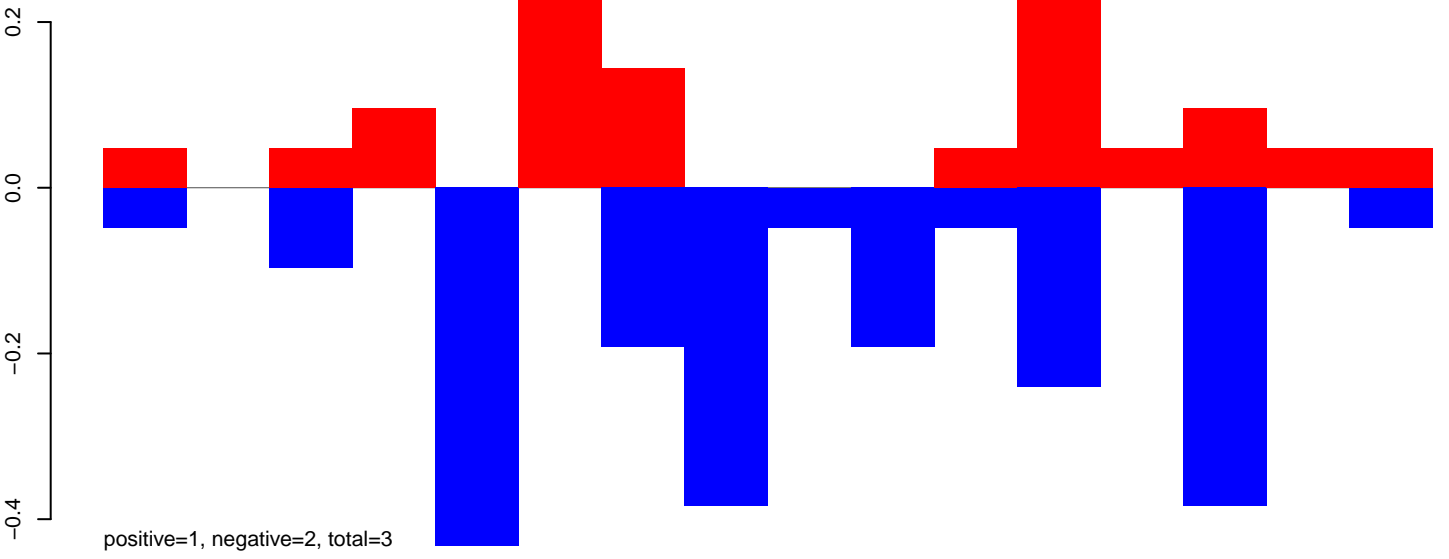
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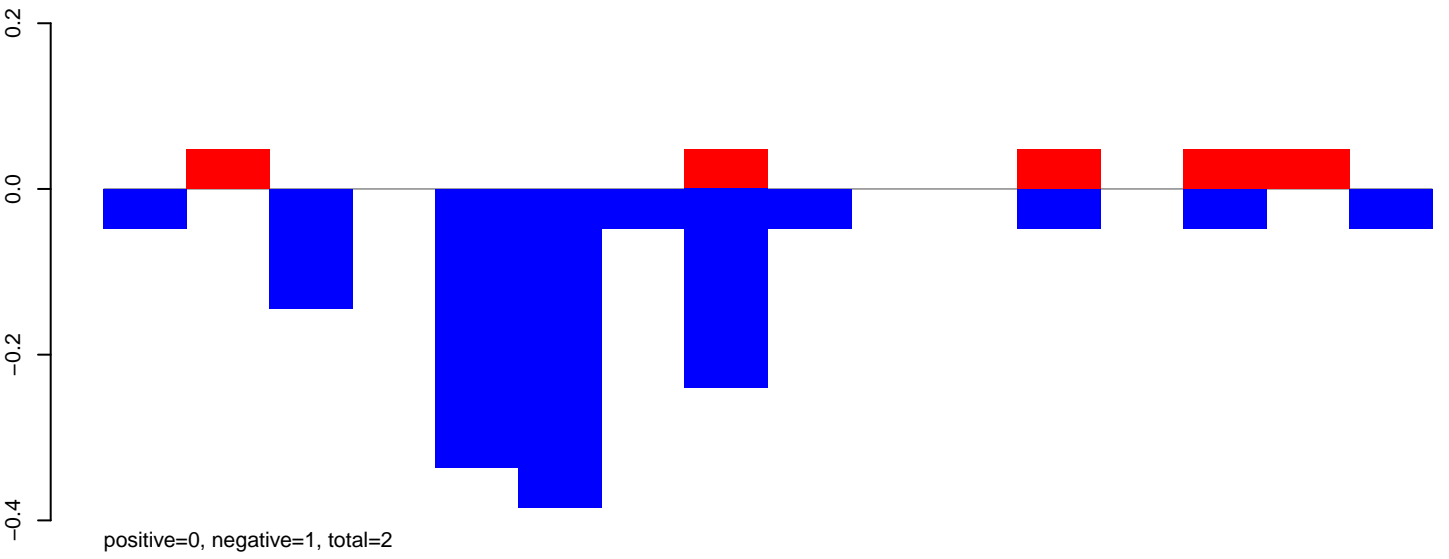
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



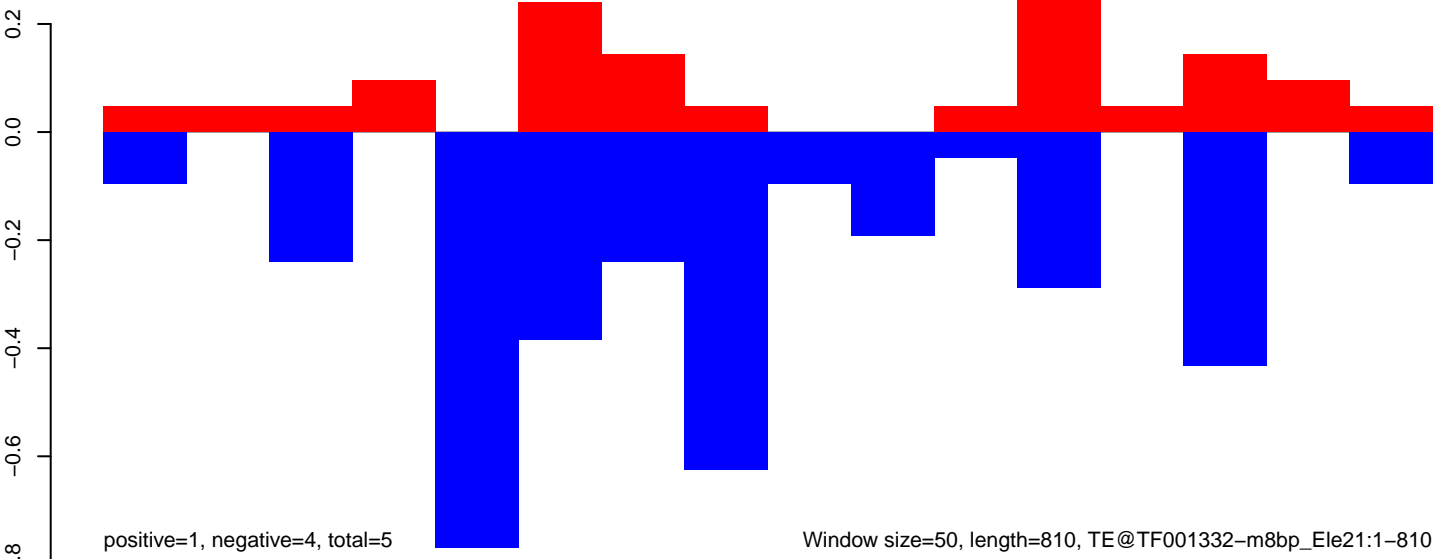
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

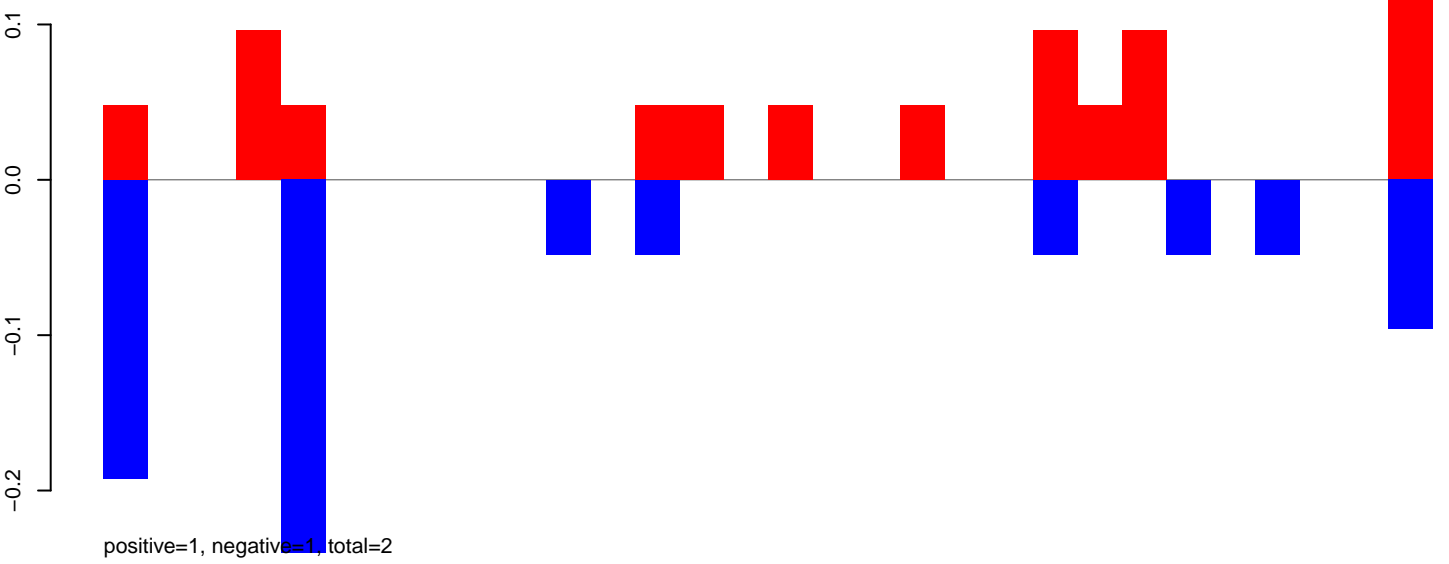


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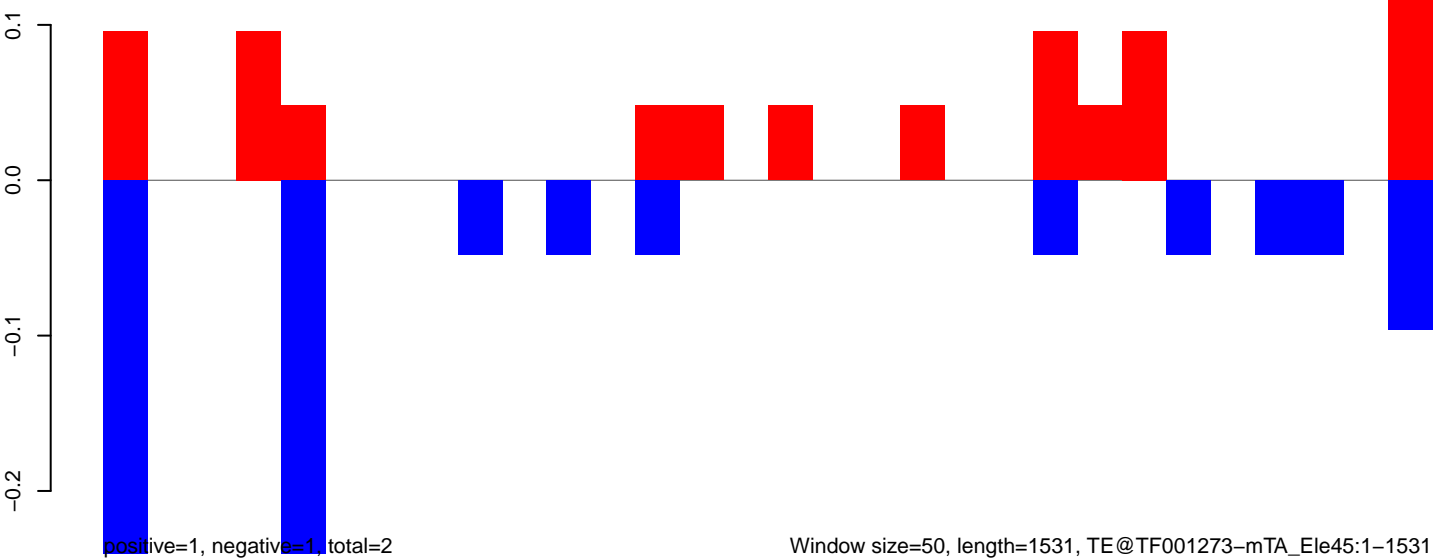
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

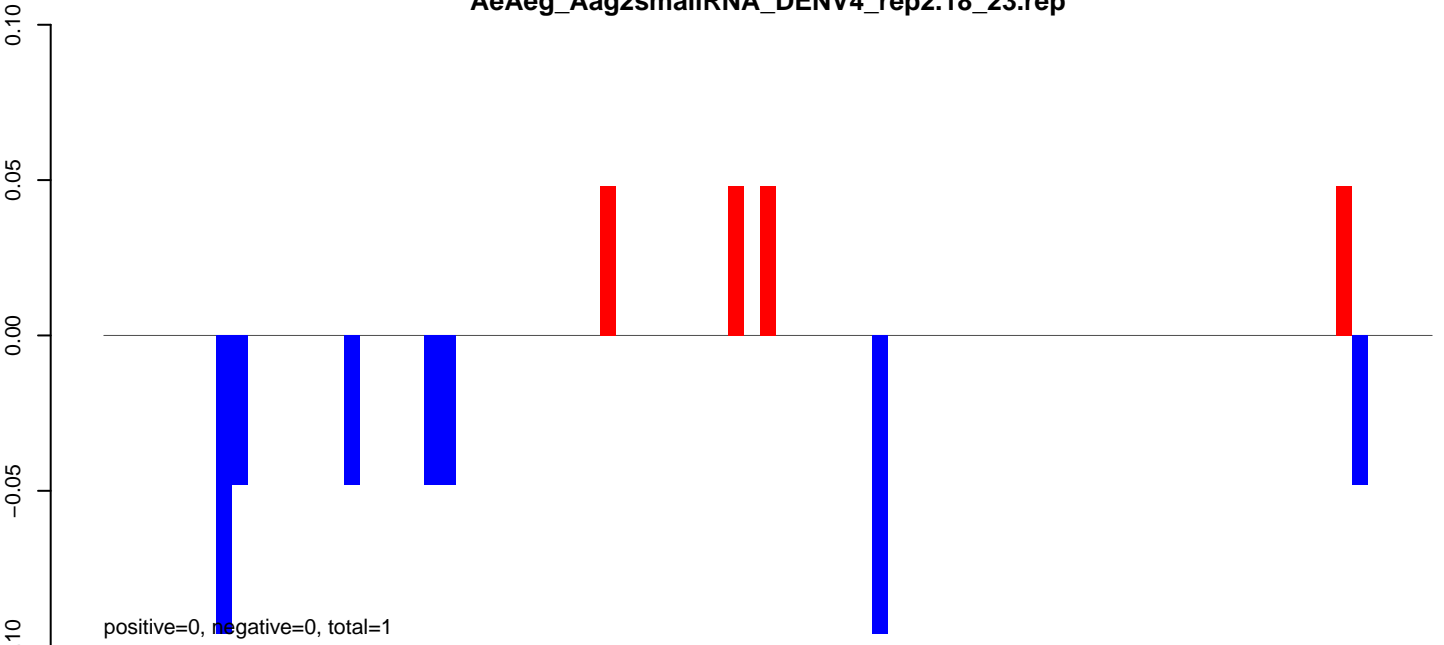


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

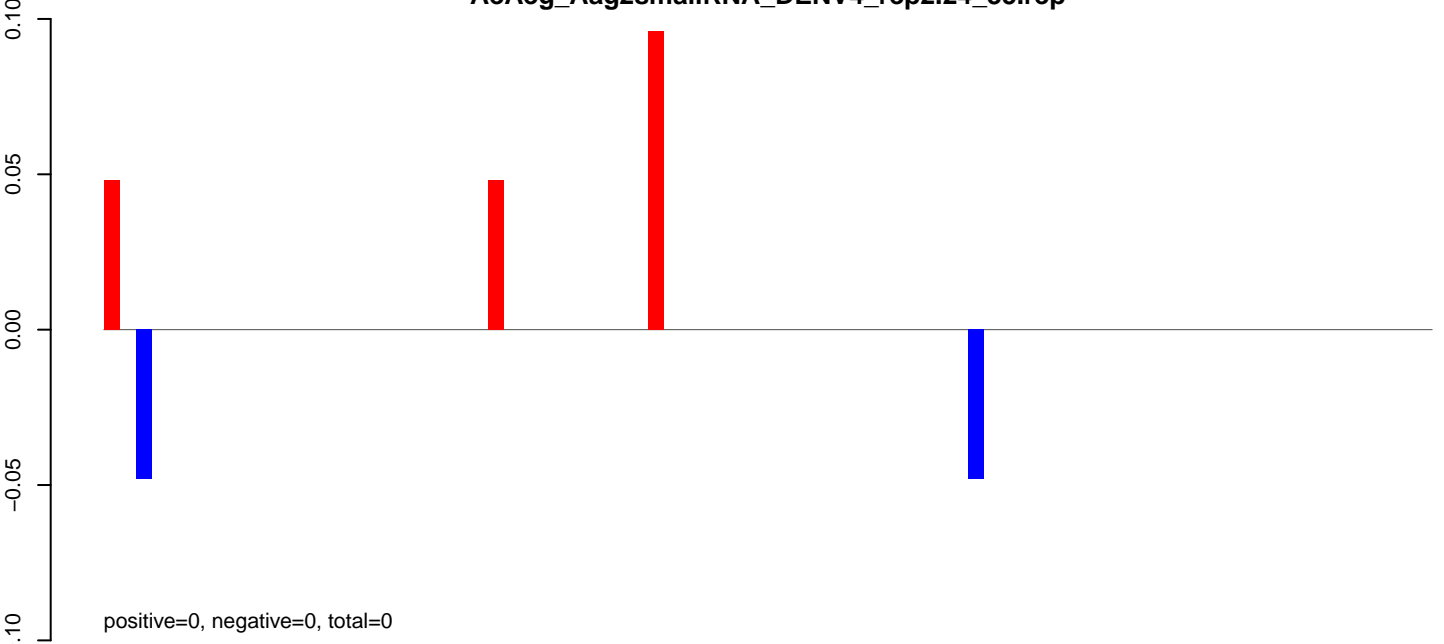


Window size=50, length=1531, TE@TF001273-mTA\_Ele45:1-1531

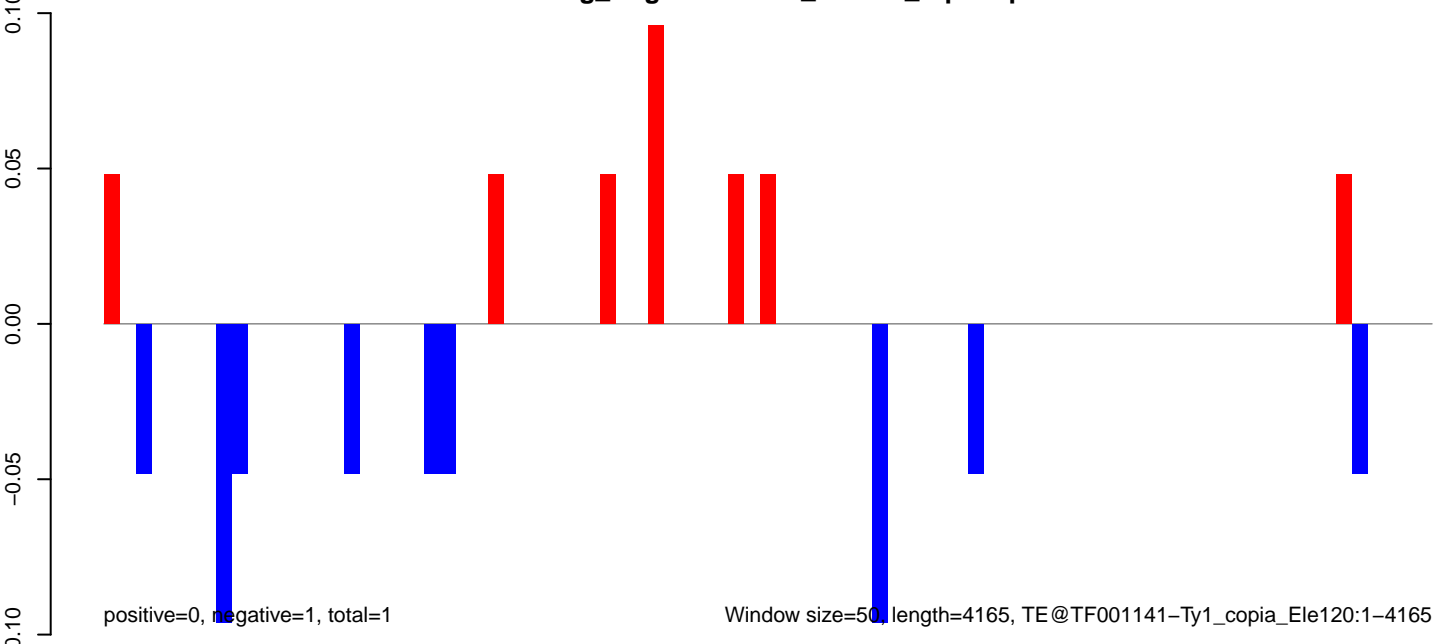
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



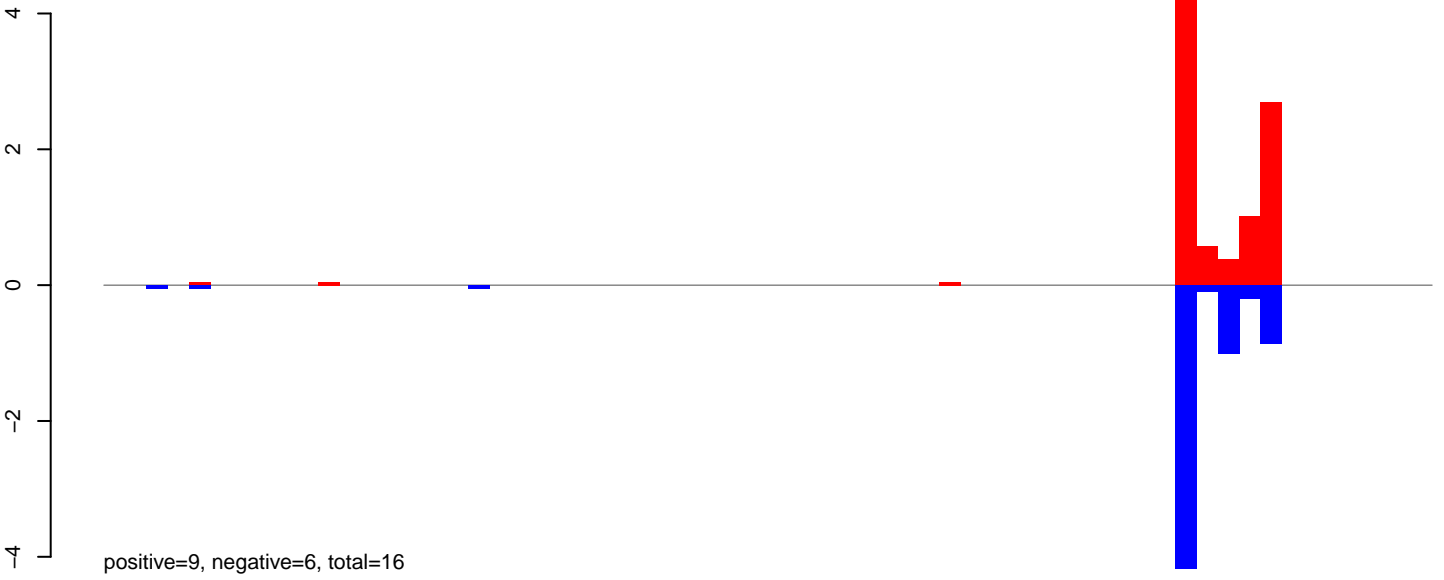
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



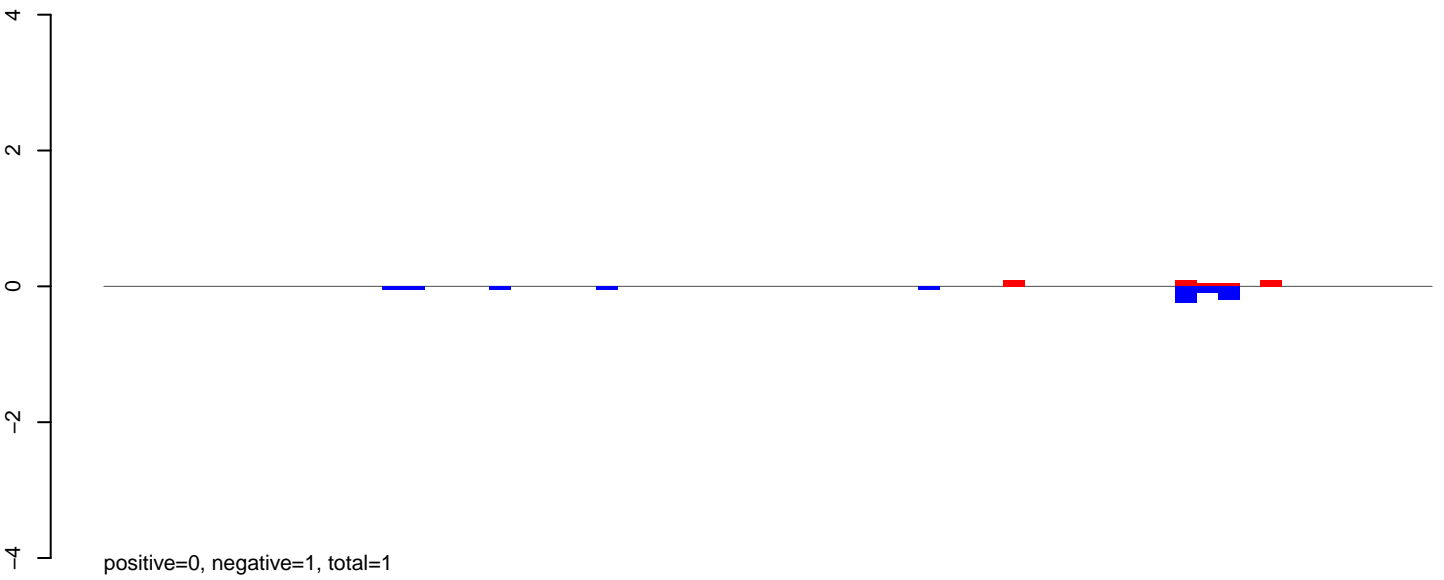
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



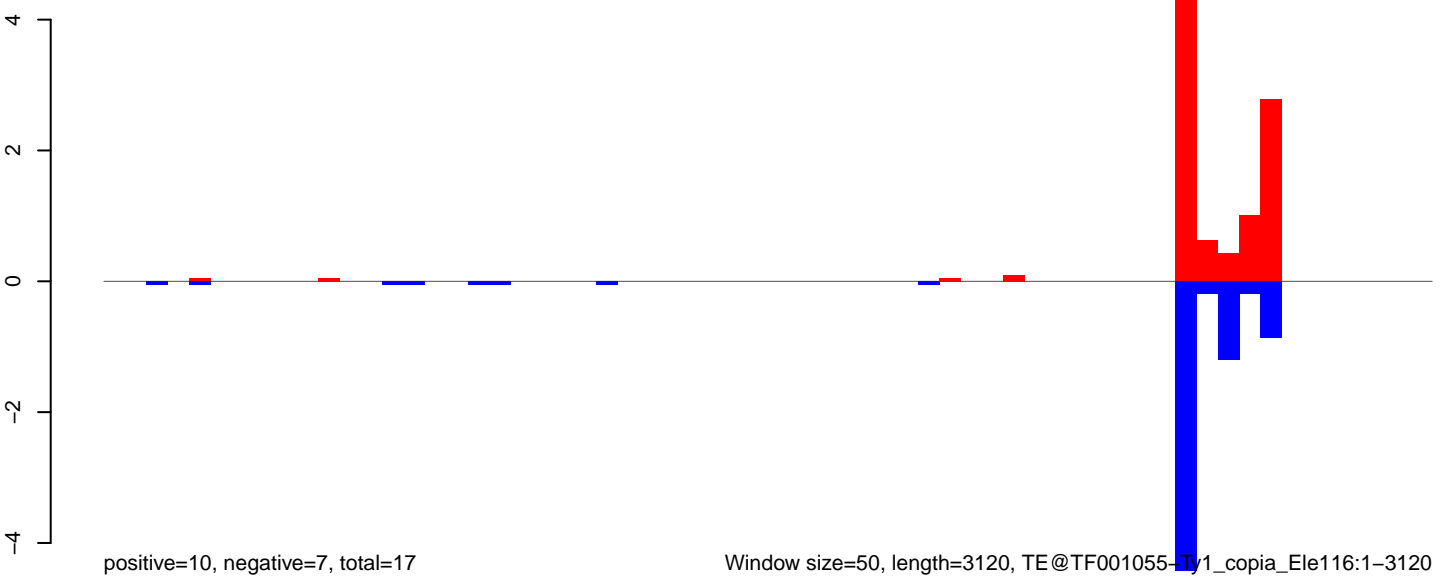
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

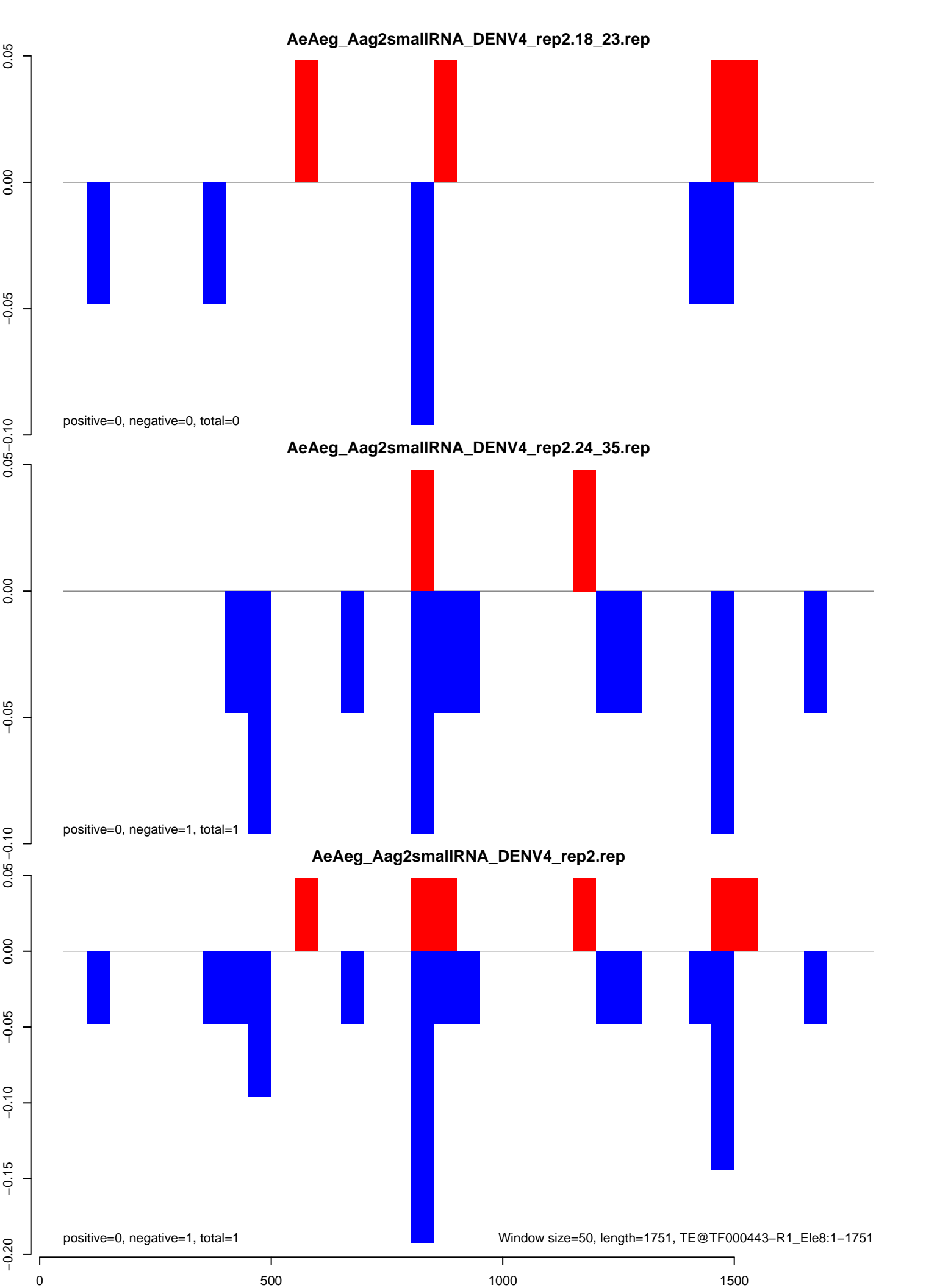


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

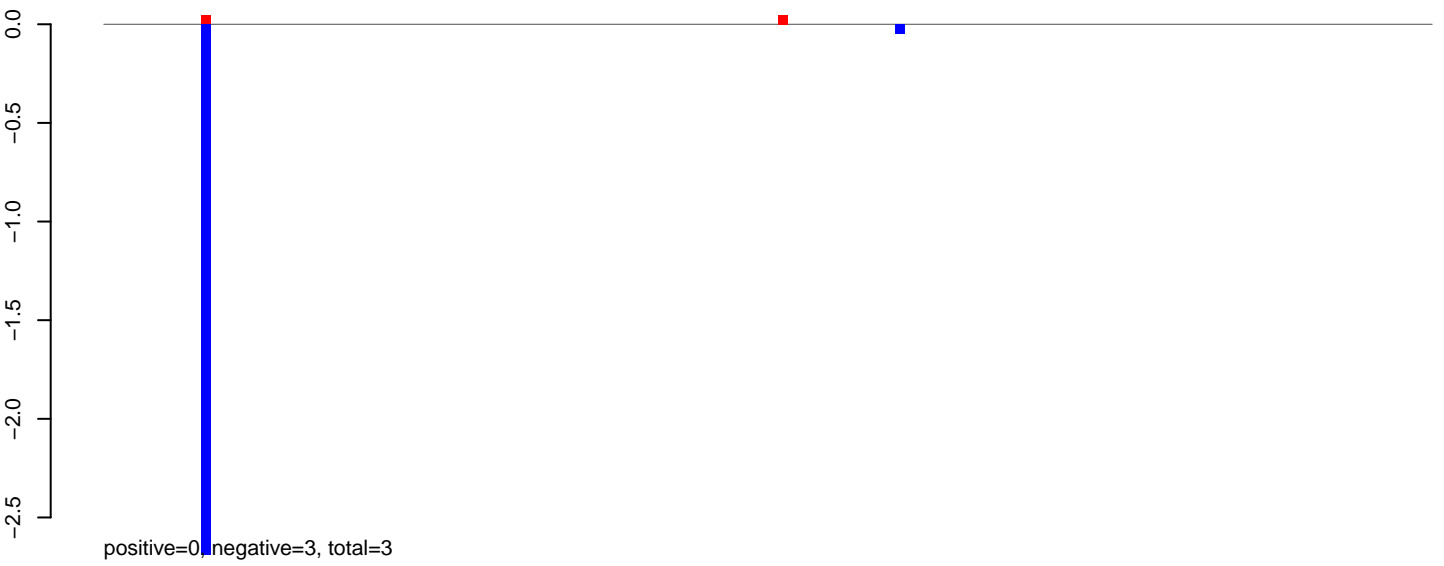


Window size=50, length=3120, TE@TF001055-Ty1\_copia\_Ele116:1-3120

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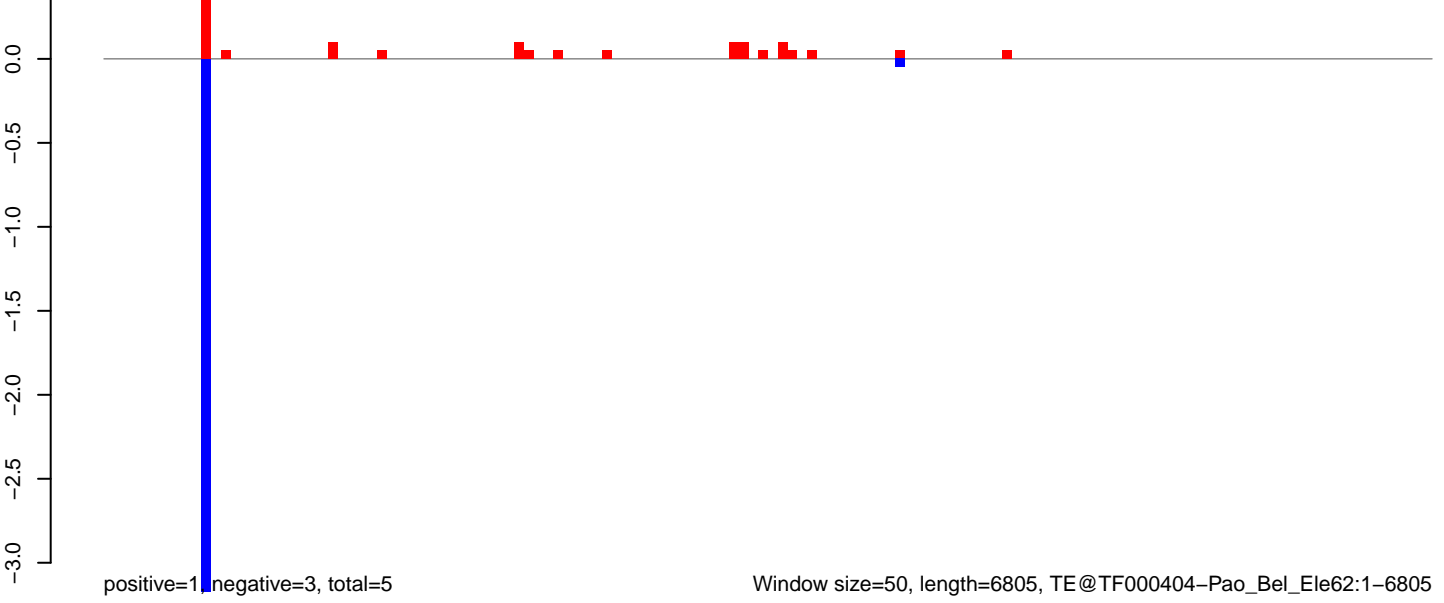
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

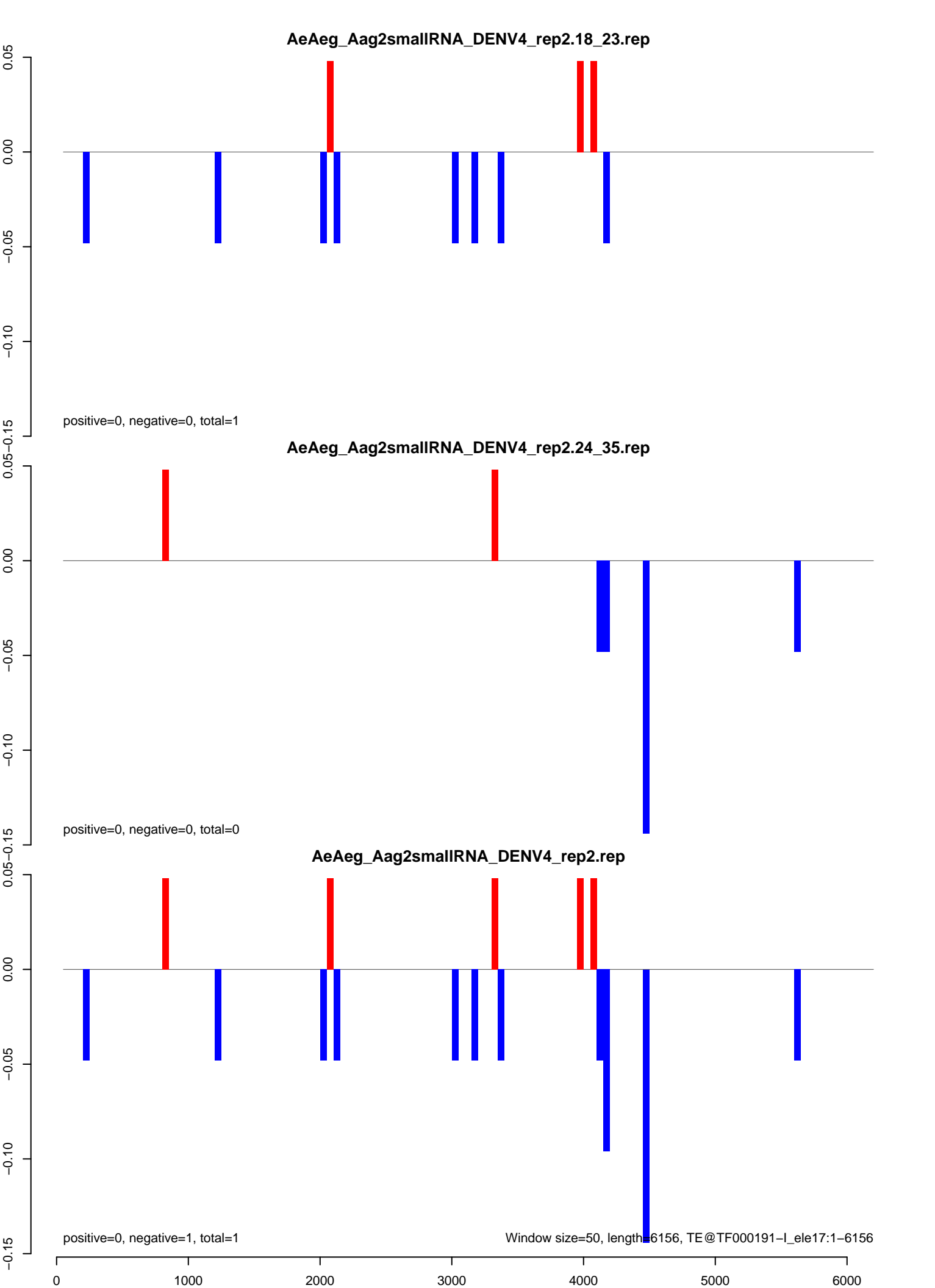


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



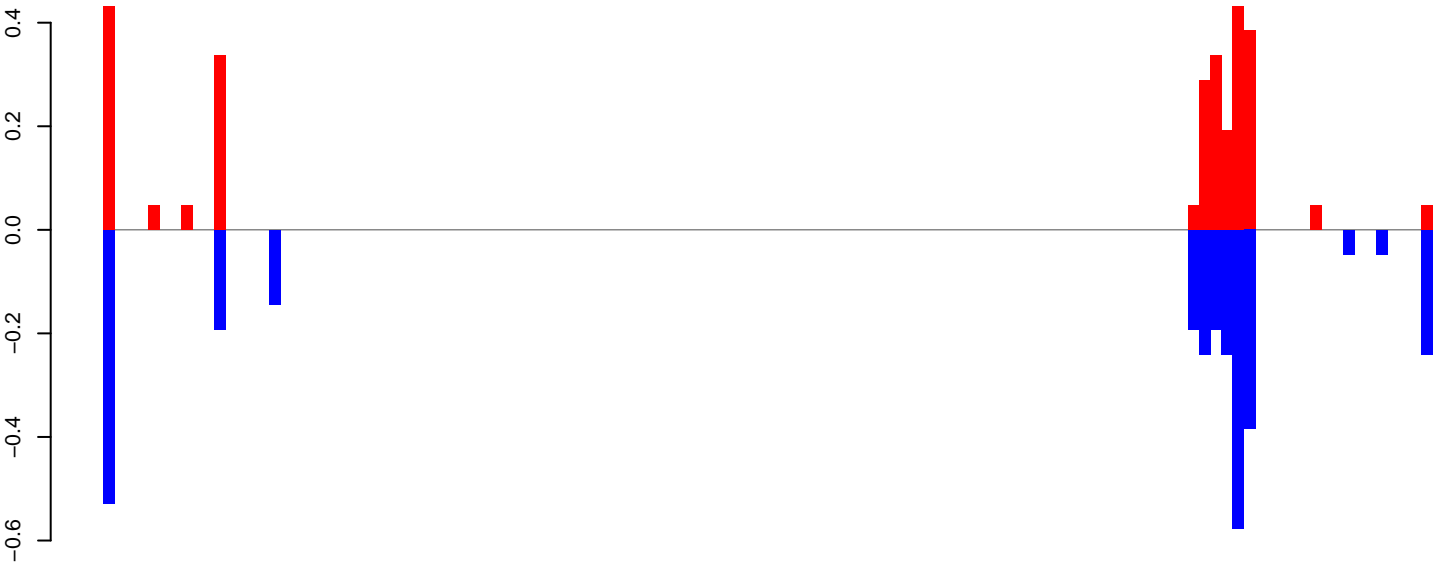
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





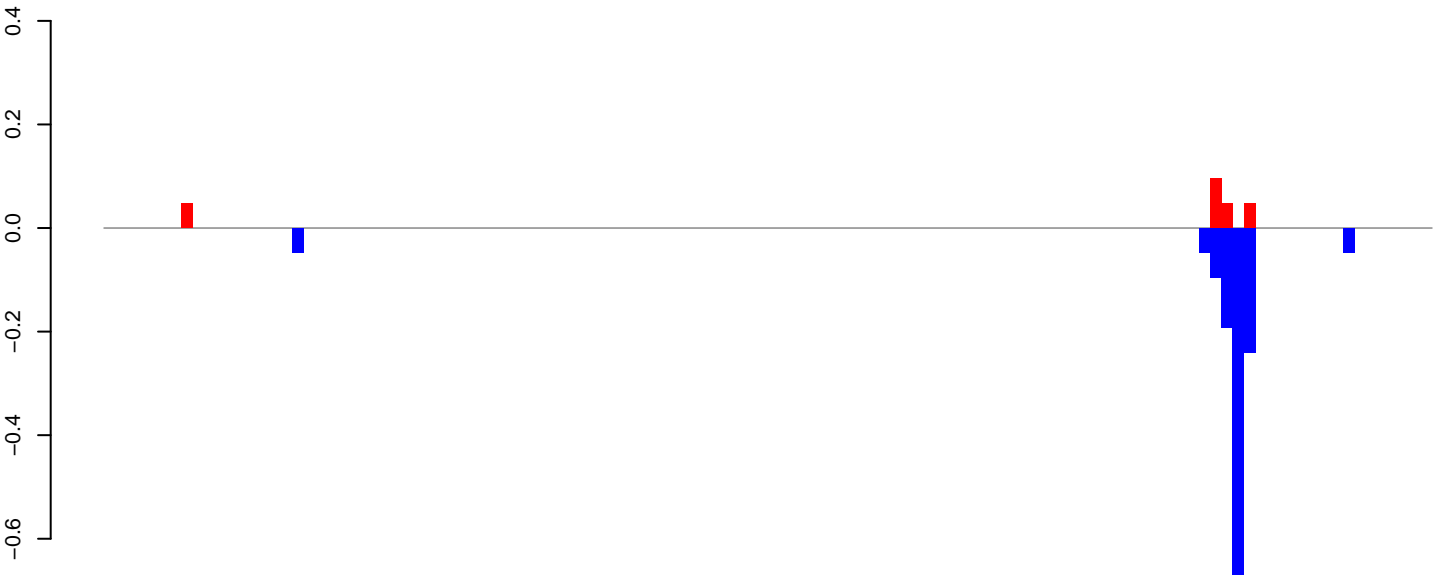


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



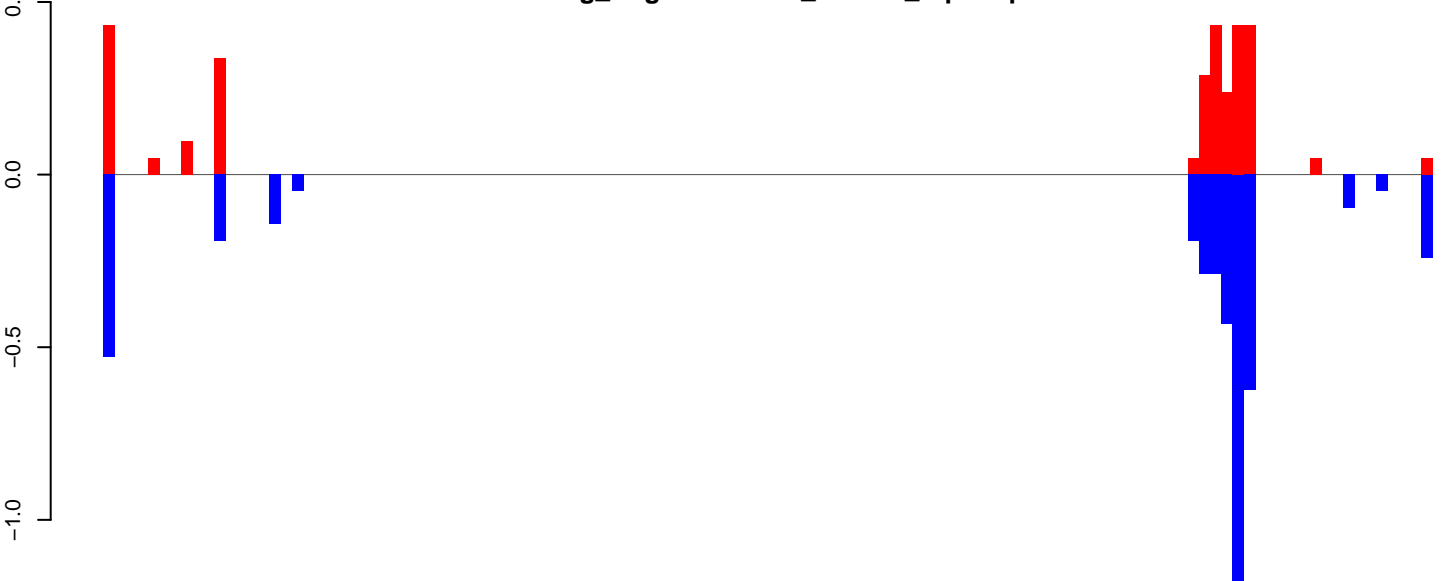
positive=3, negative=3, total=6

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=1, total=2

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

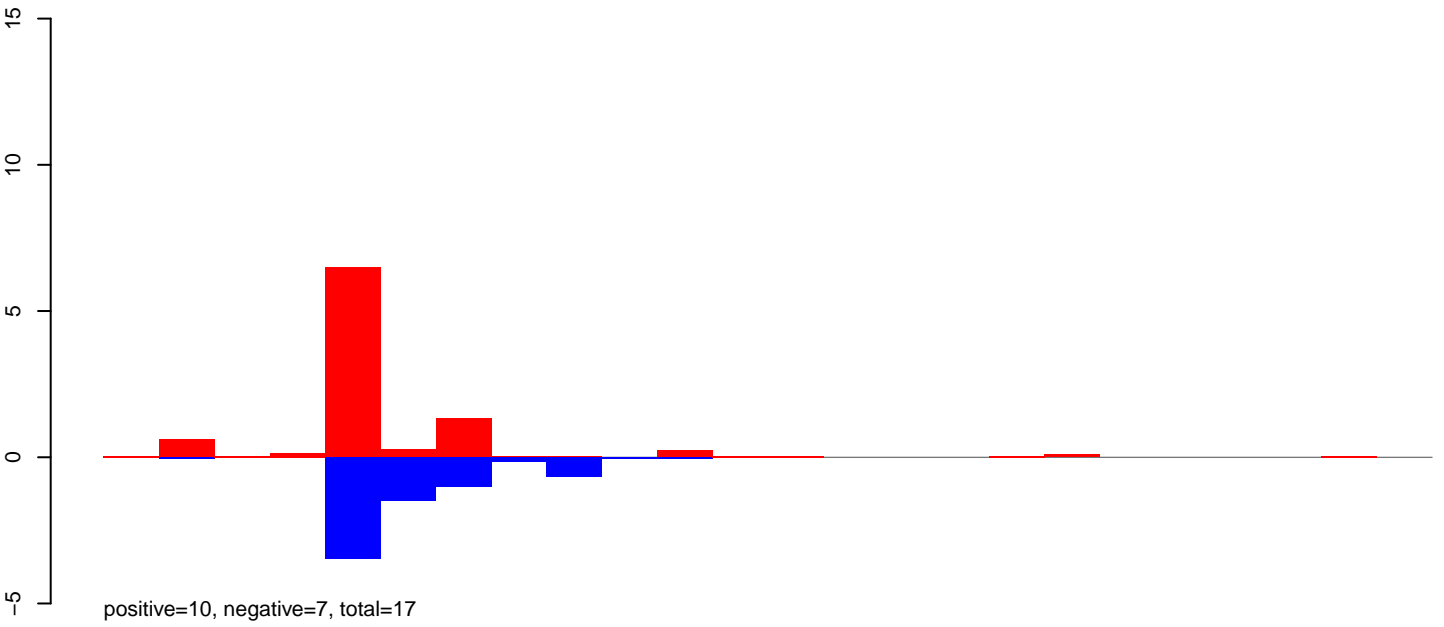


positive=3, negative=5, total=8

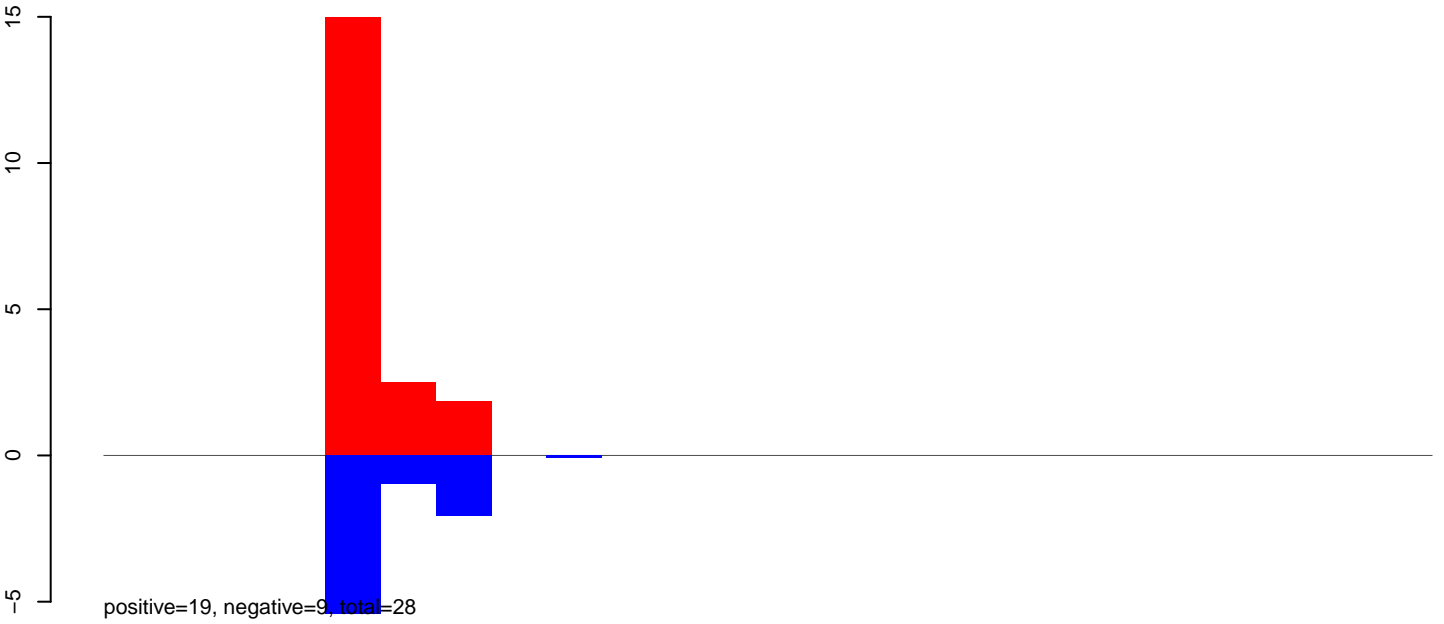
Window size=50, length=6027, TE@Sola3-1\_AA:1-6027

0 1000 2000 3000 4000 5000 6000

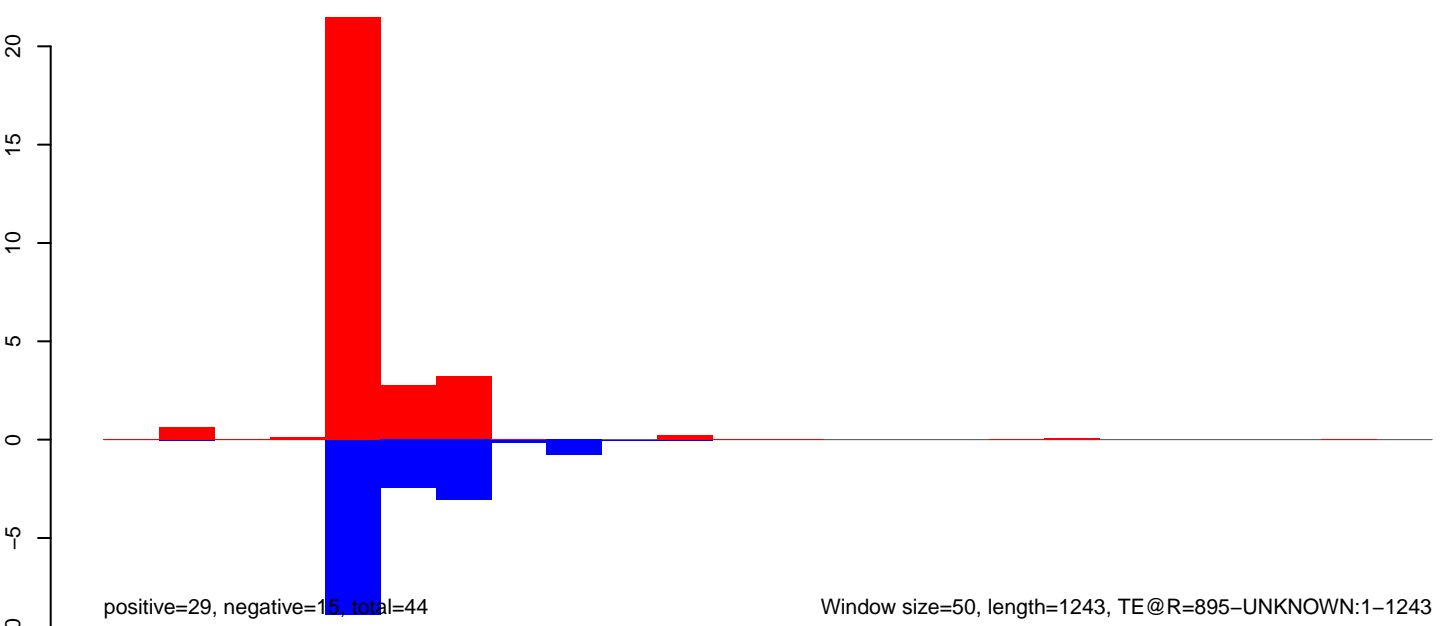
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

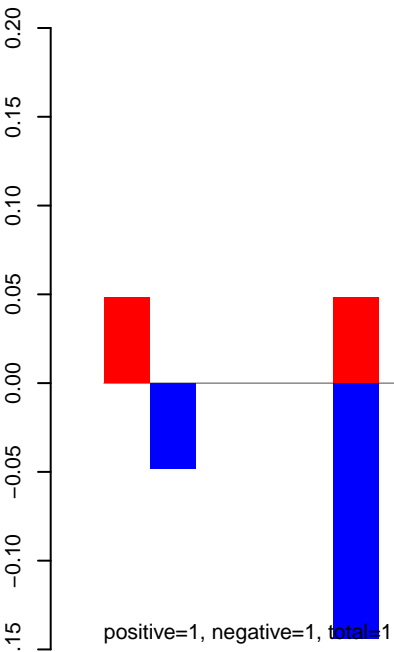


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

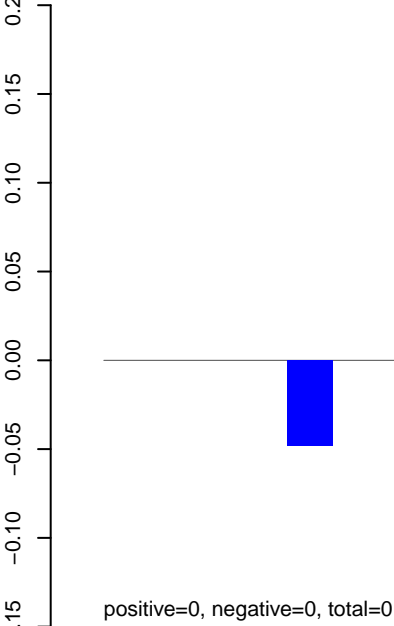


Window size=50, length=1243, TE@R=895-UNKNOWN:1-1243

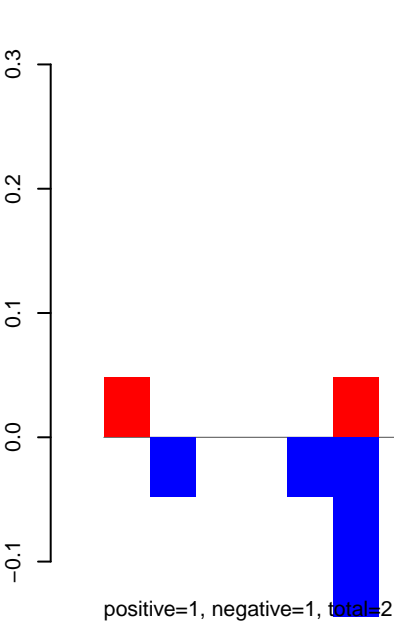
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

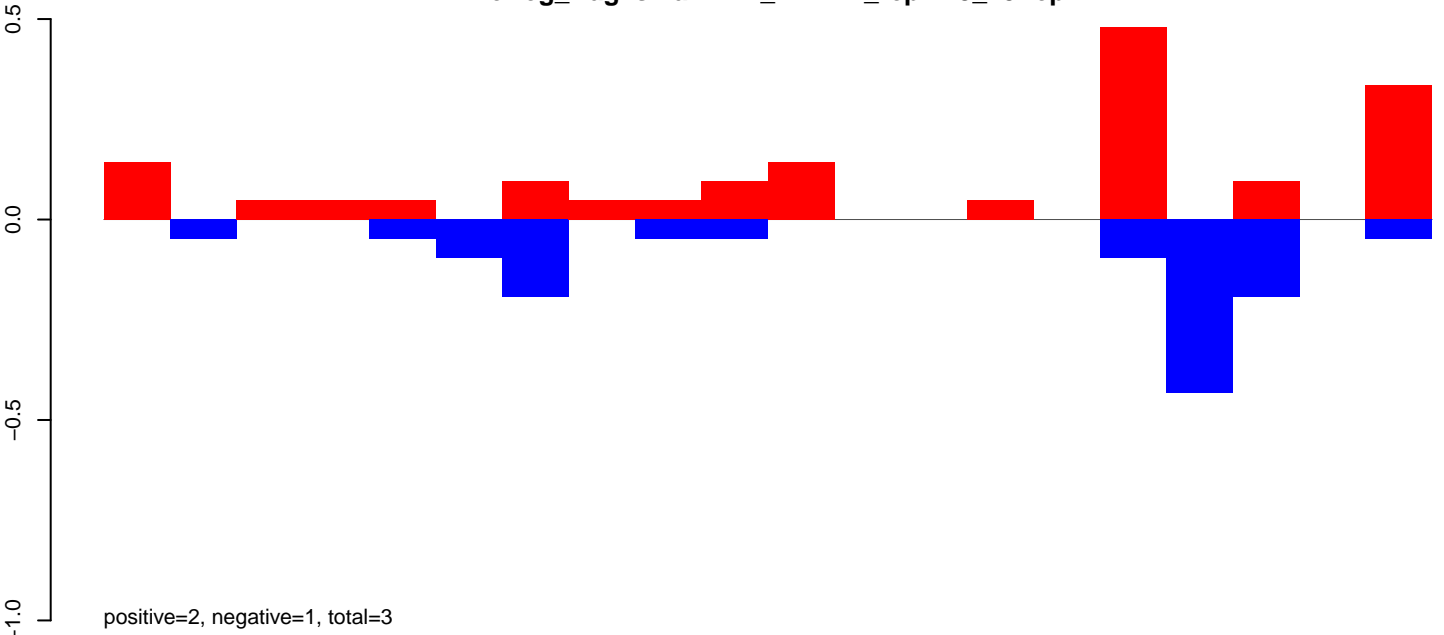


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

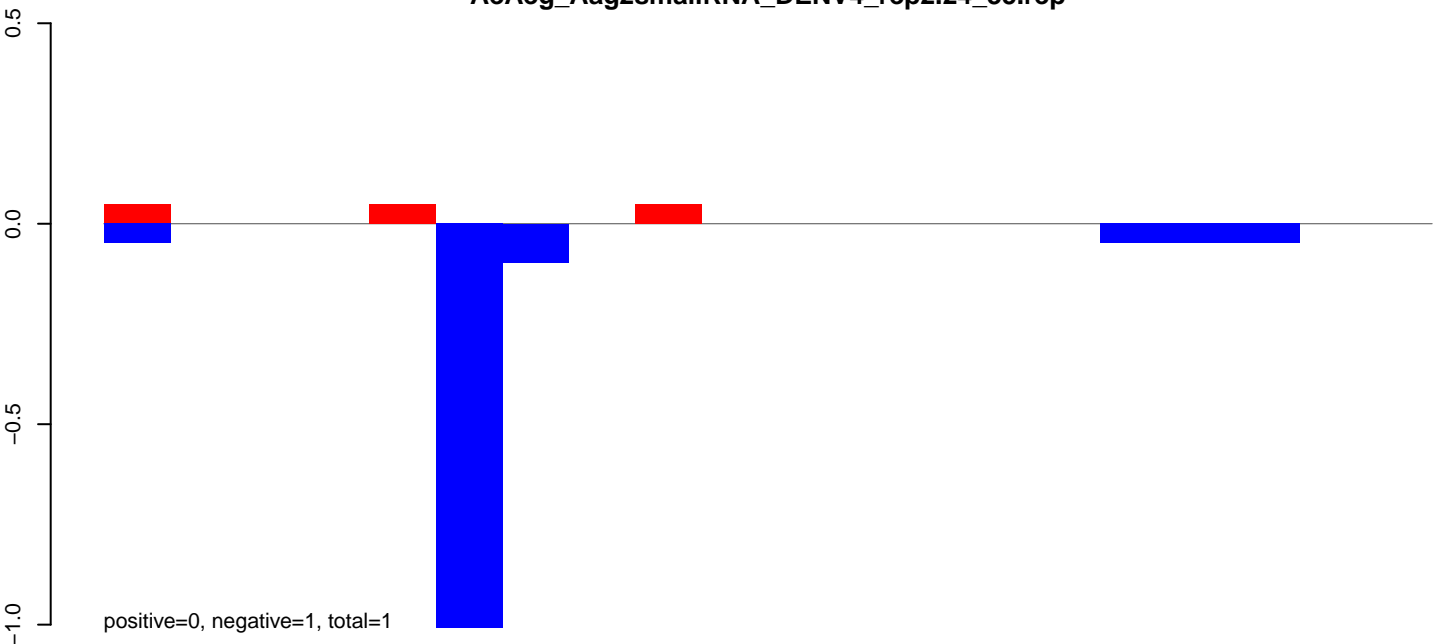


Window size=50, length=1473, TE@R=726-UNKNOWN:1-1473

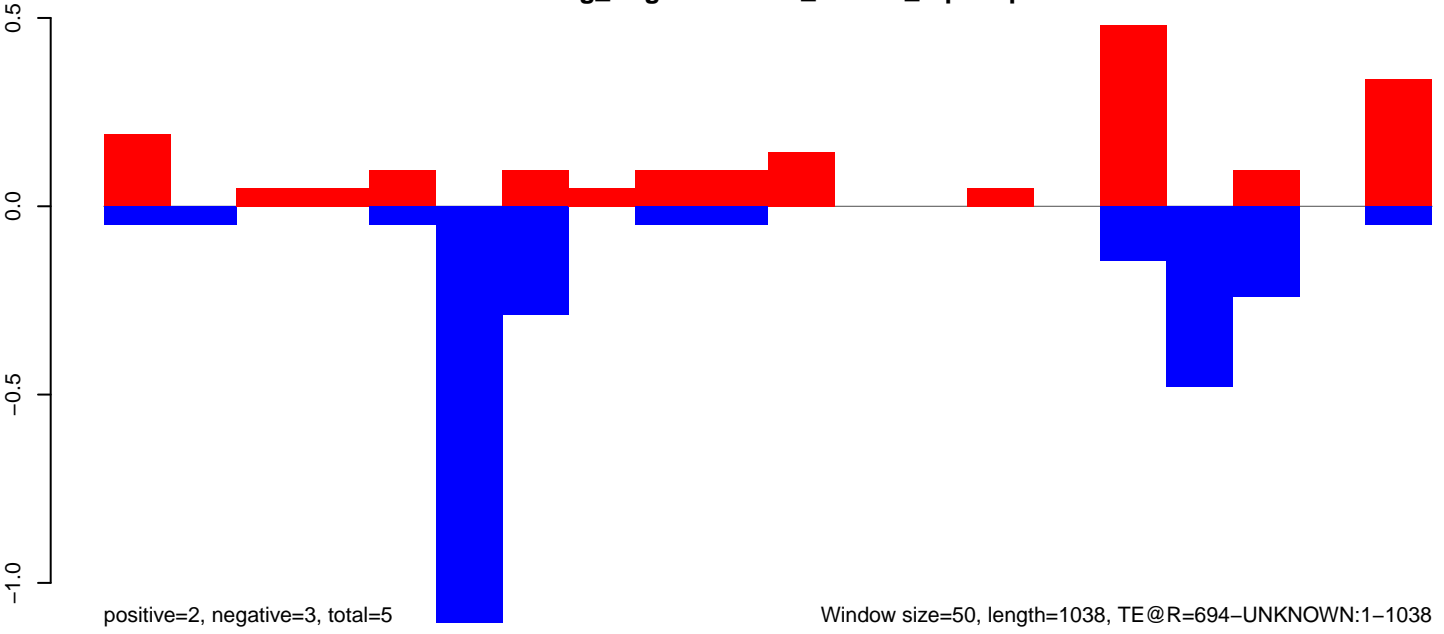
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



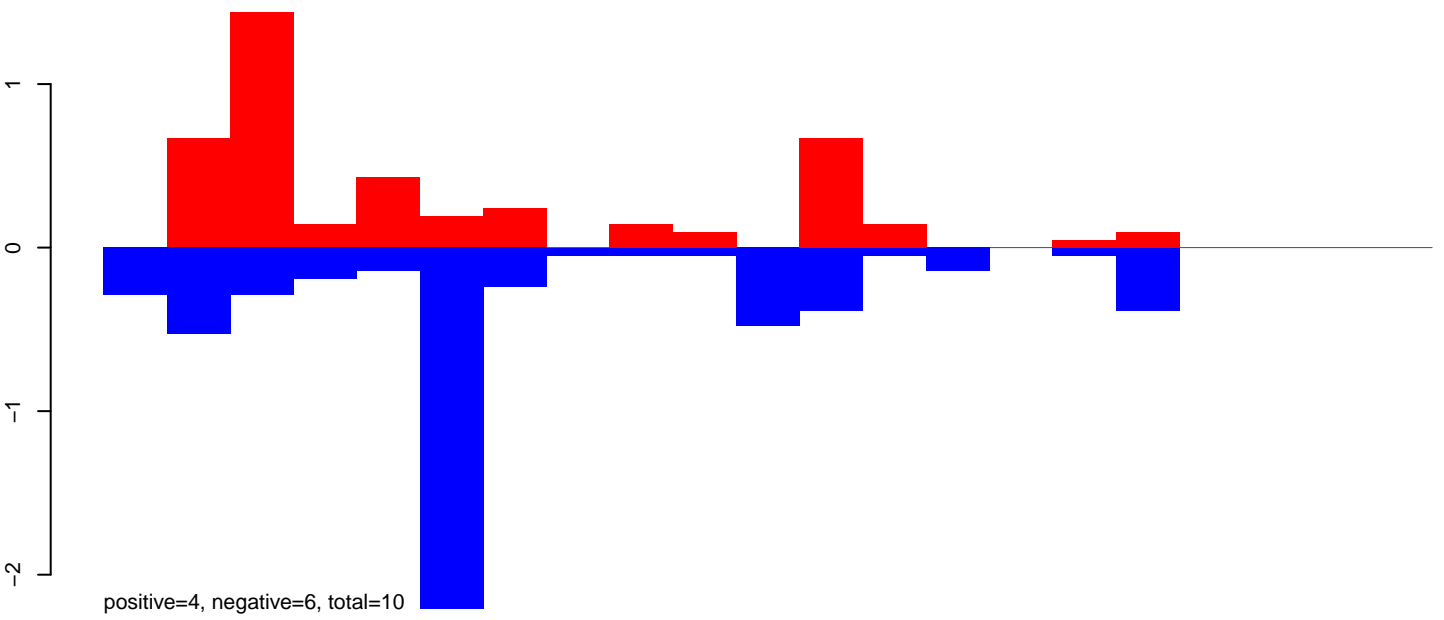
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



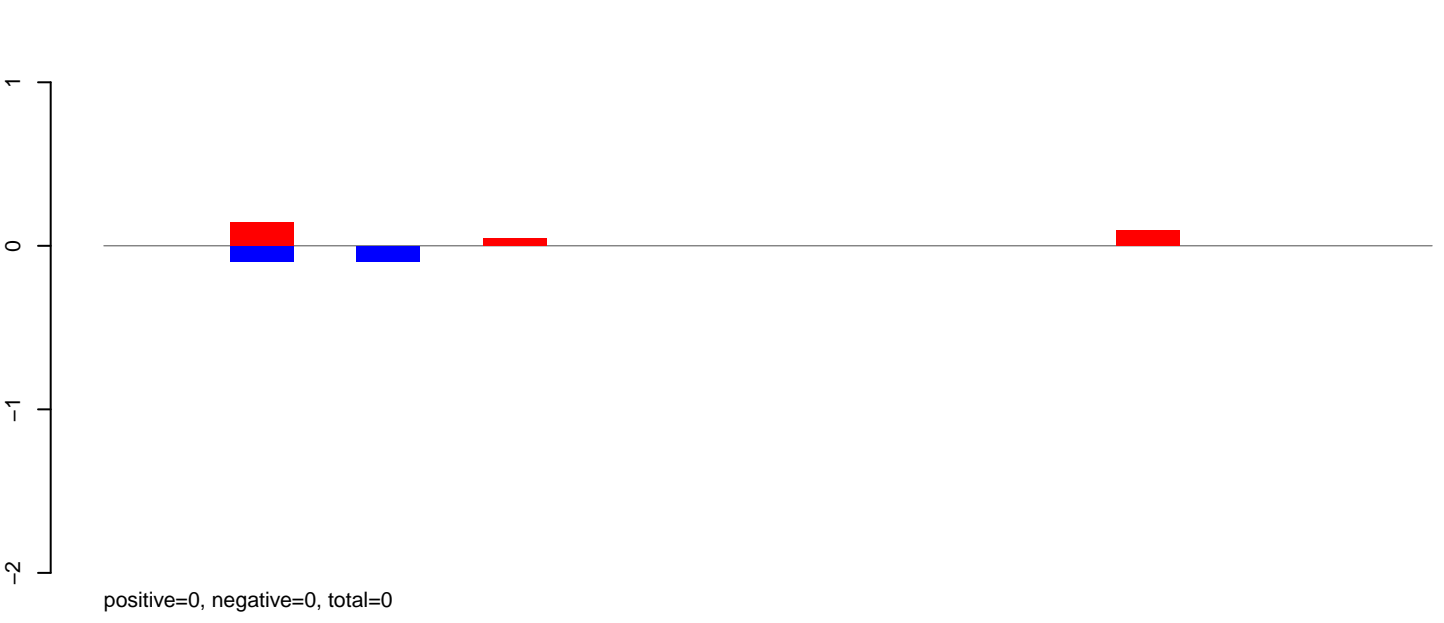
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



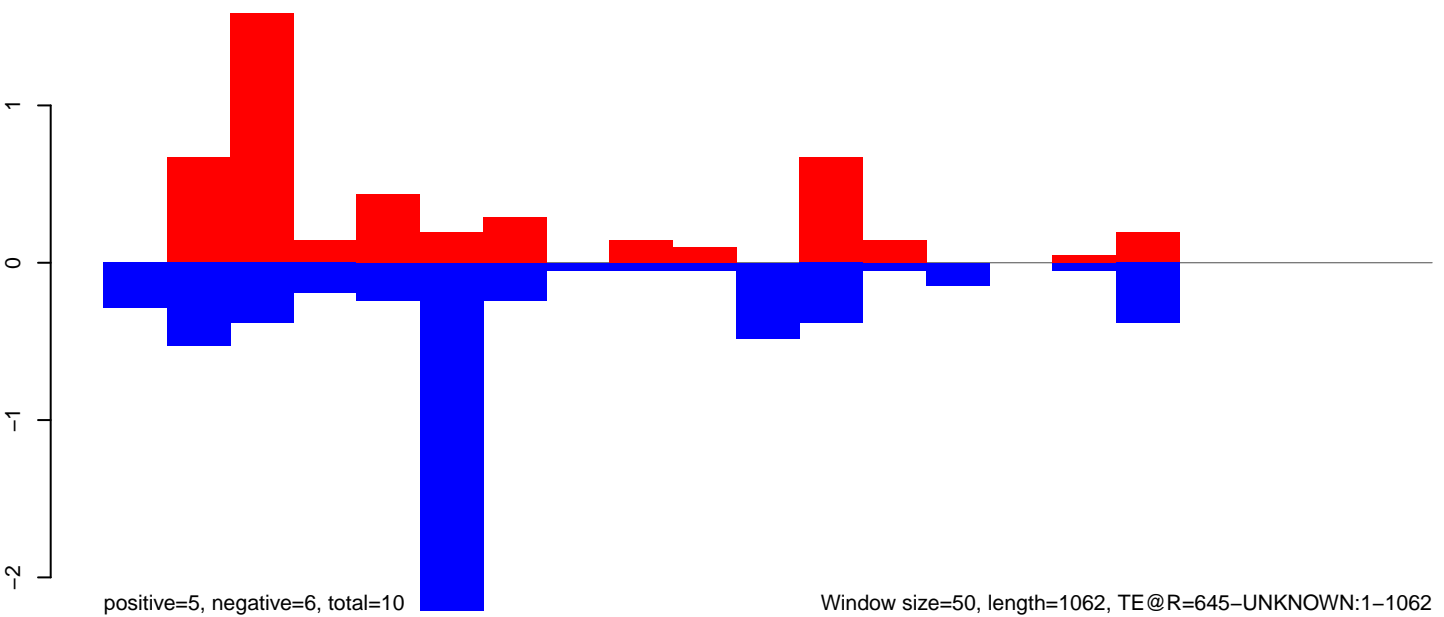
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



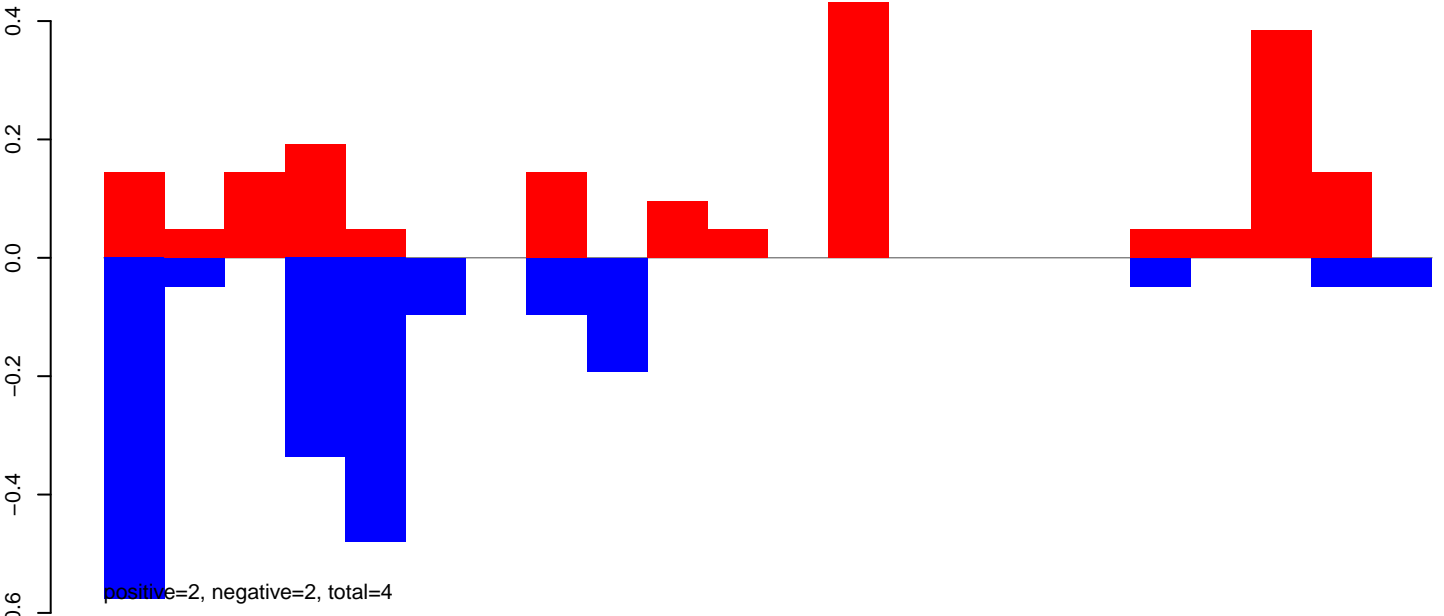
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



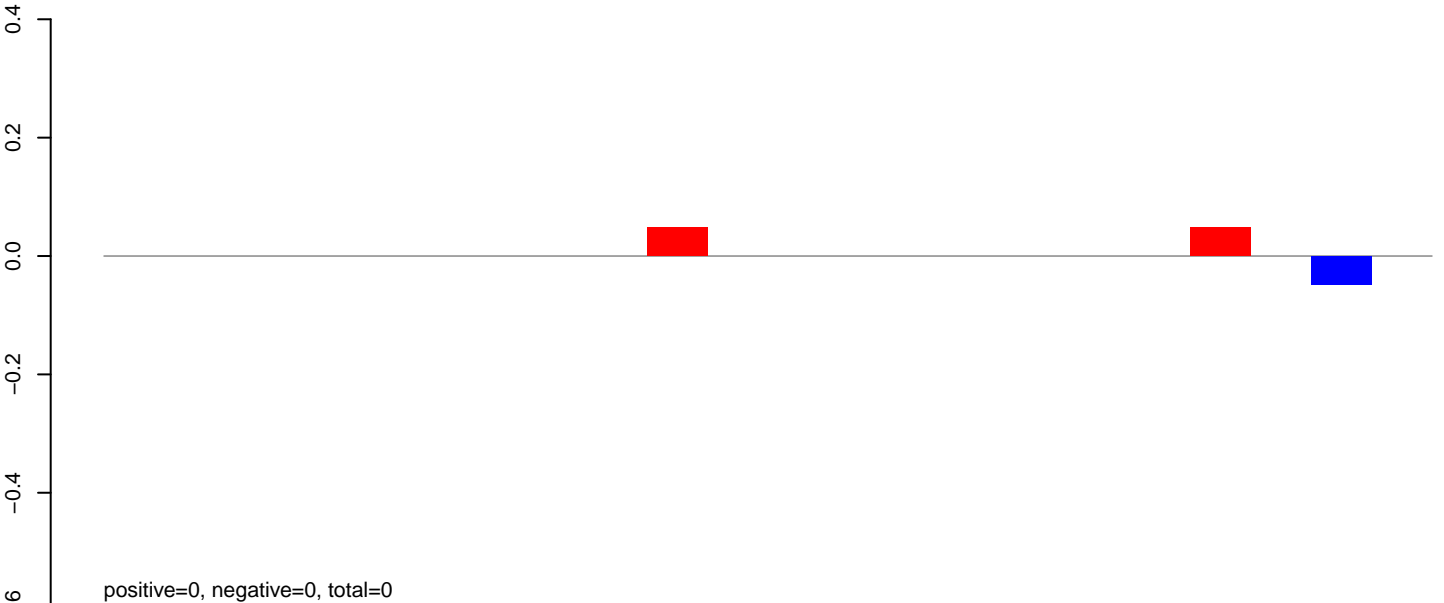
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



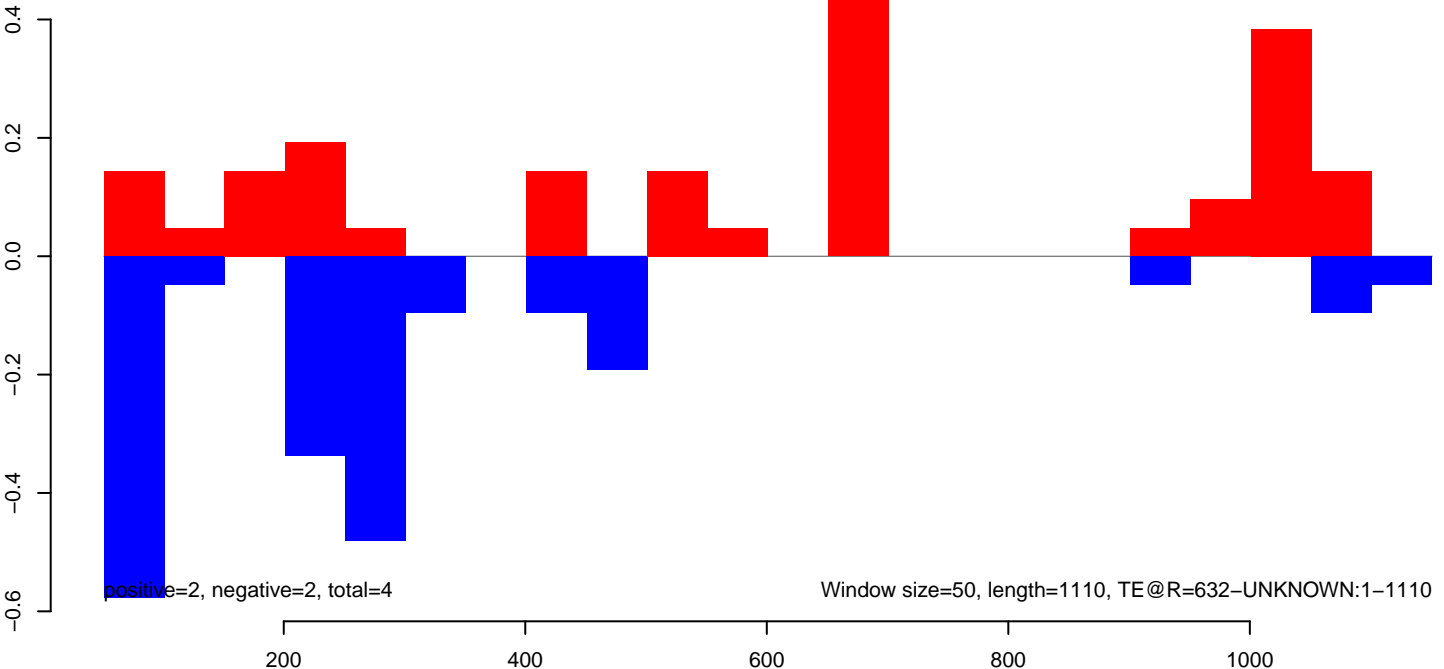
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

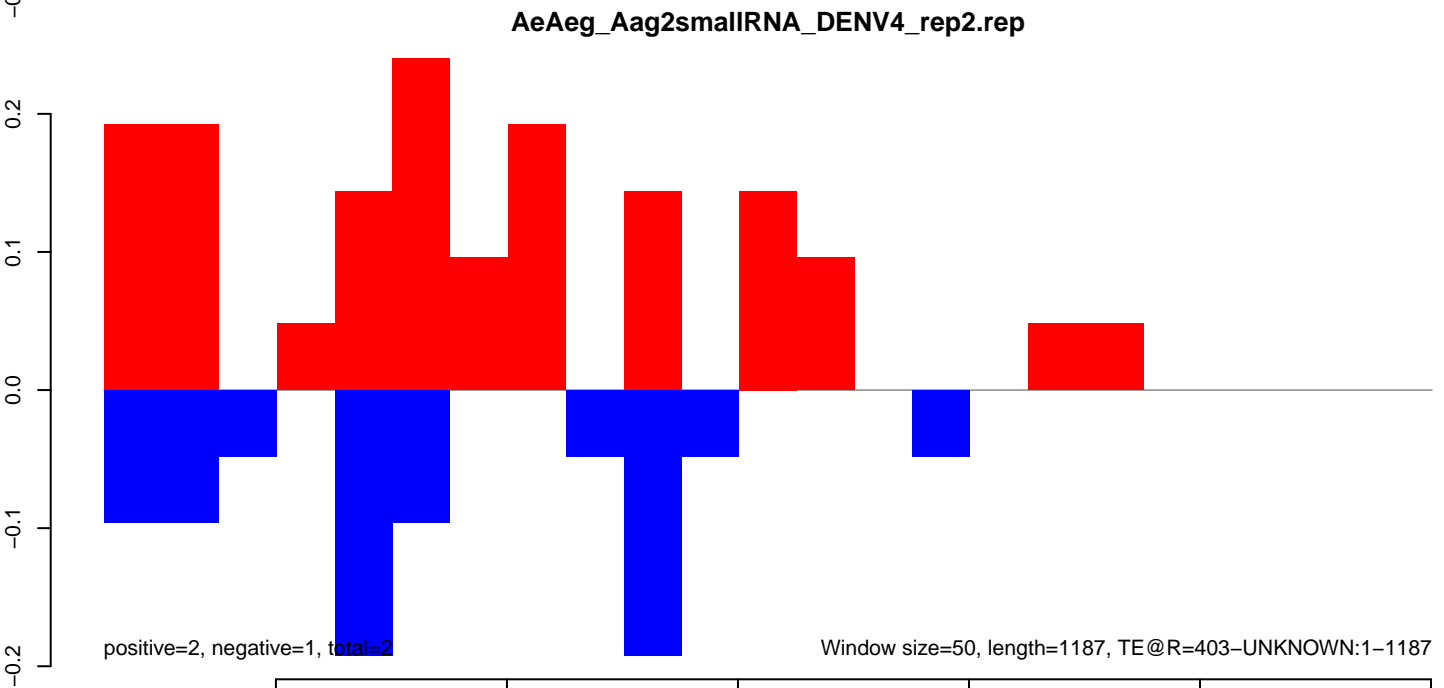
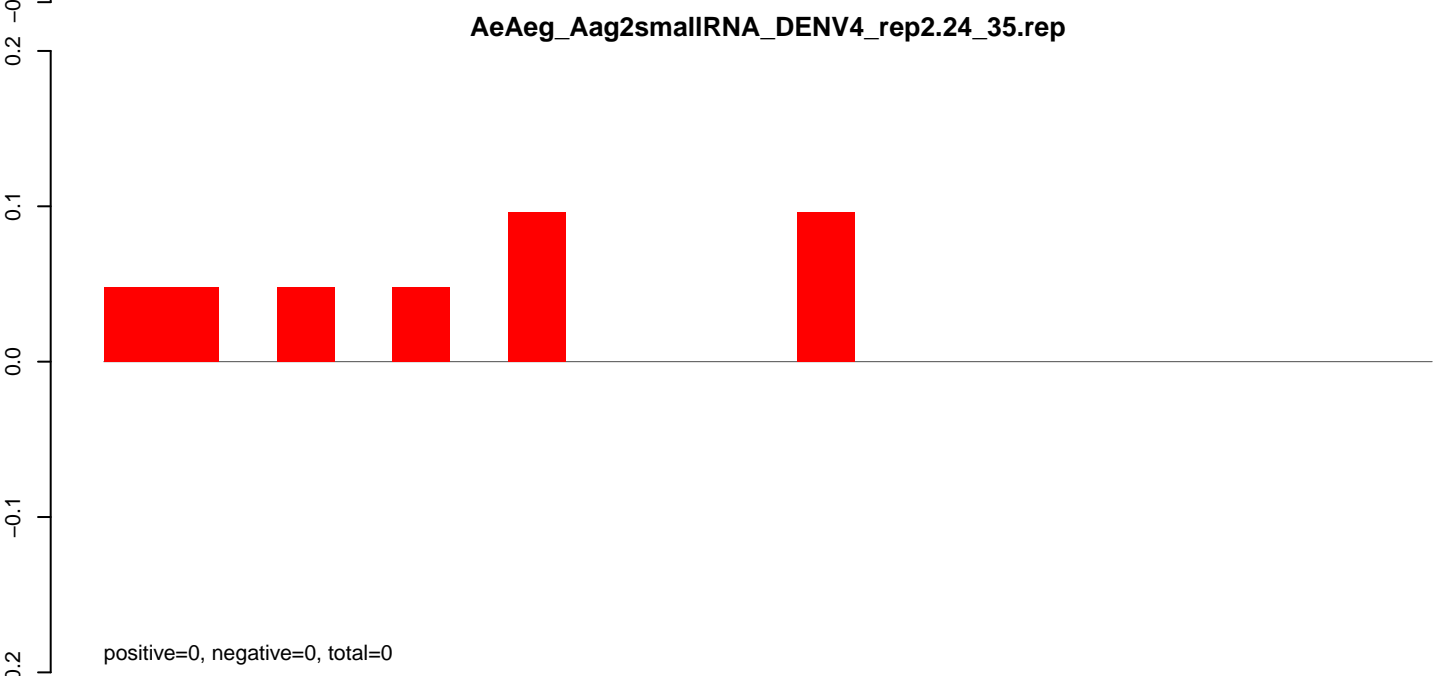
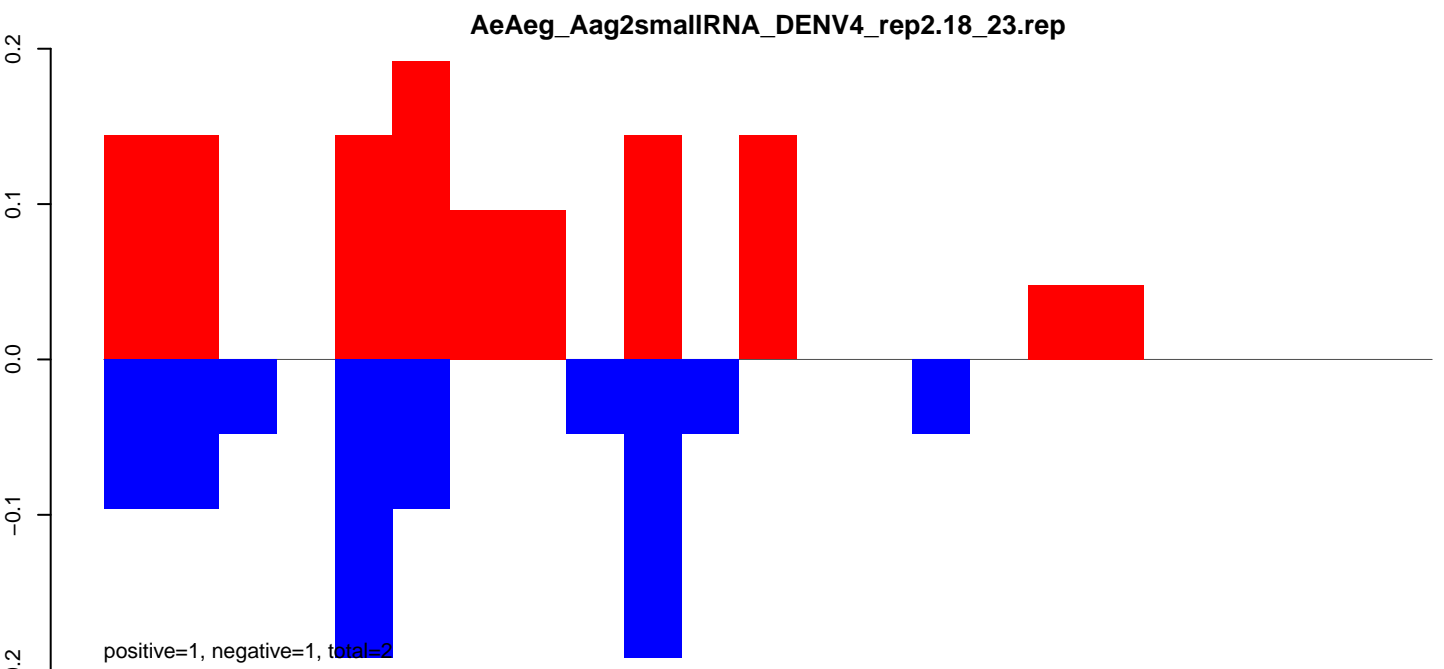


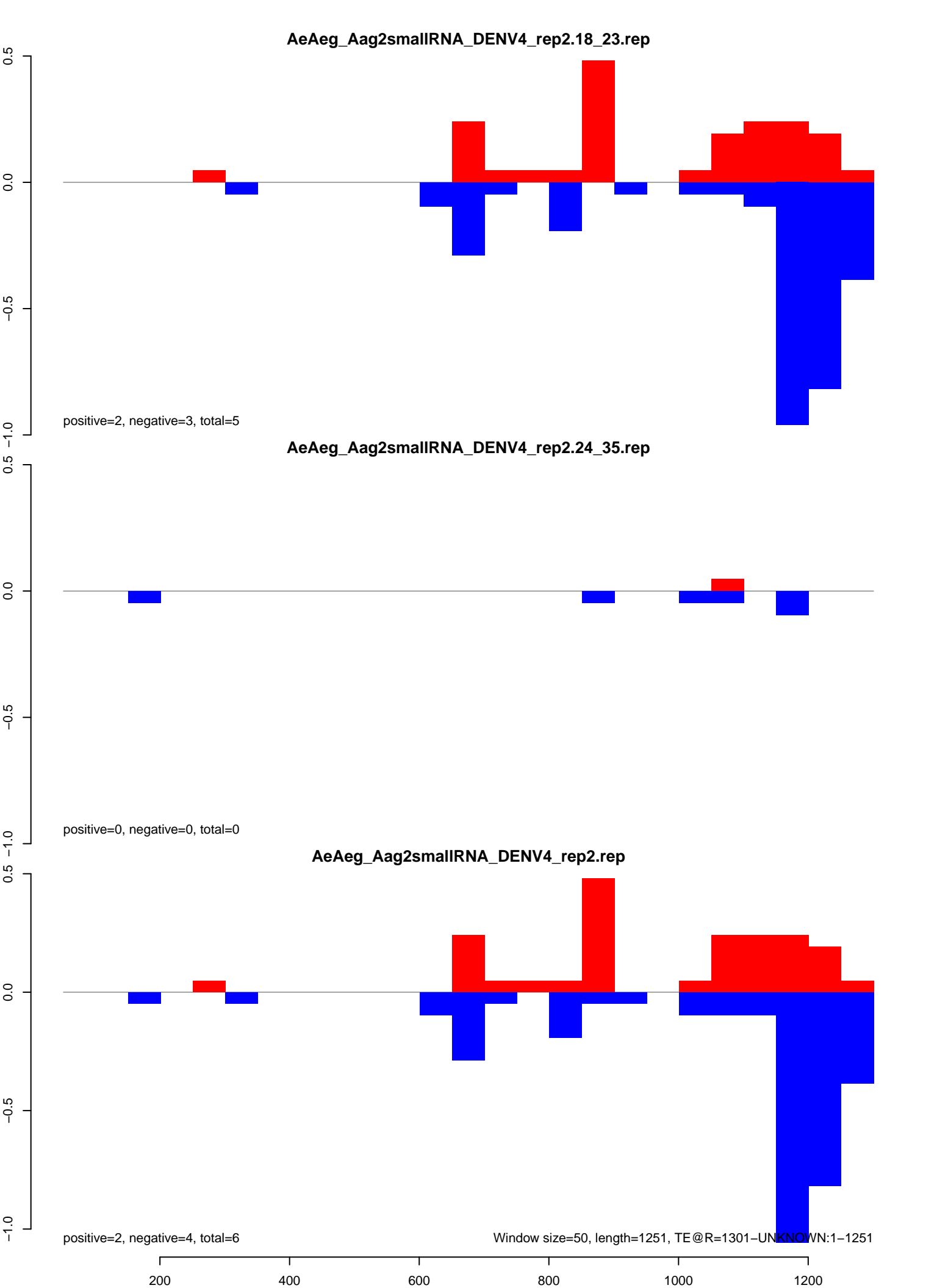
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

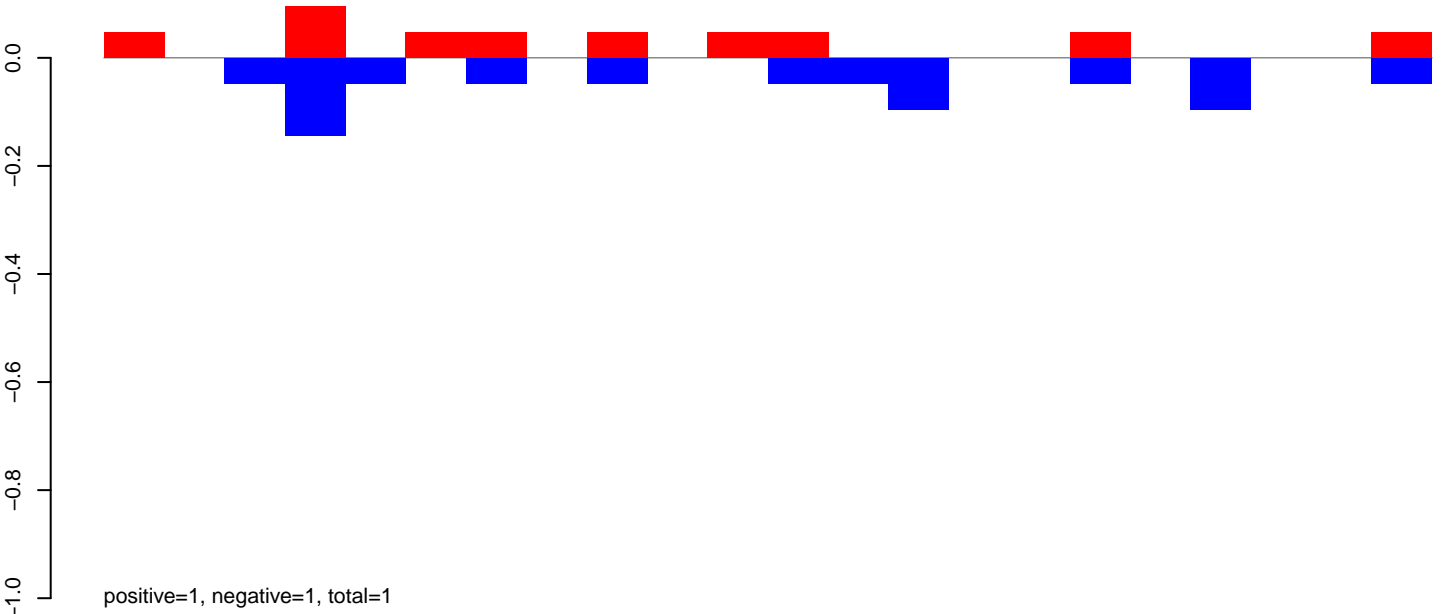








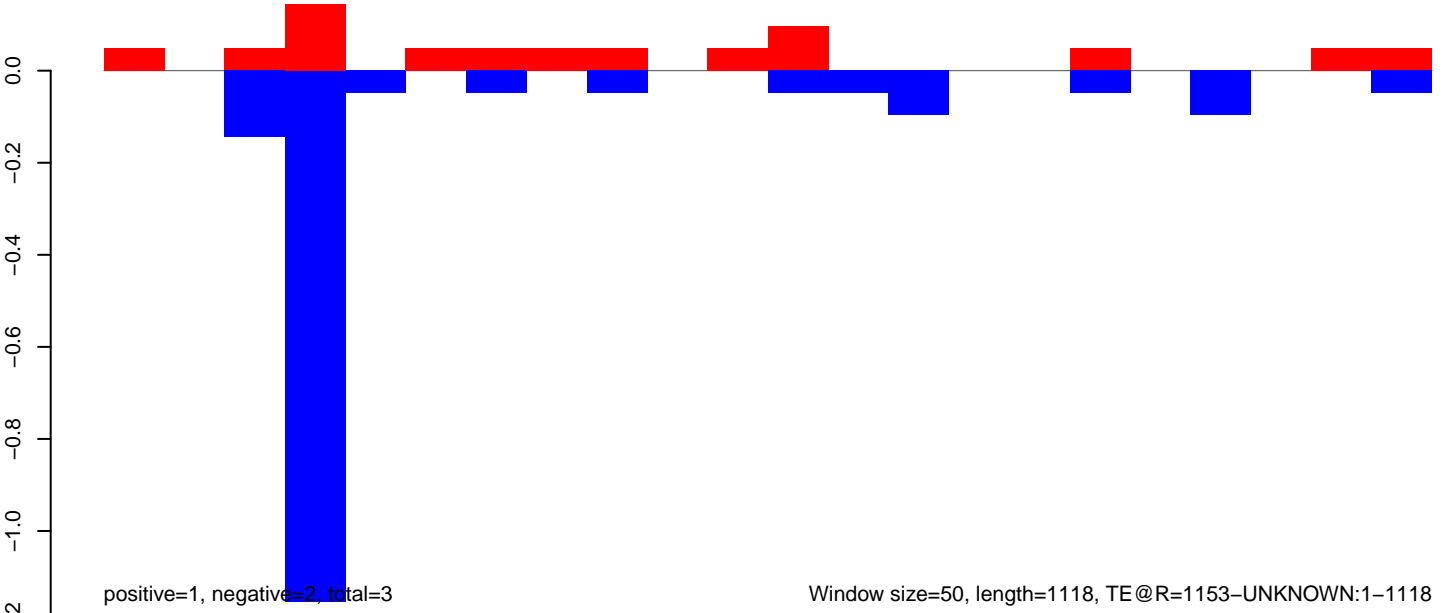
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



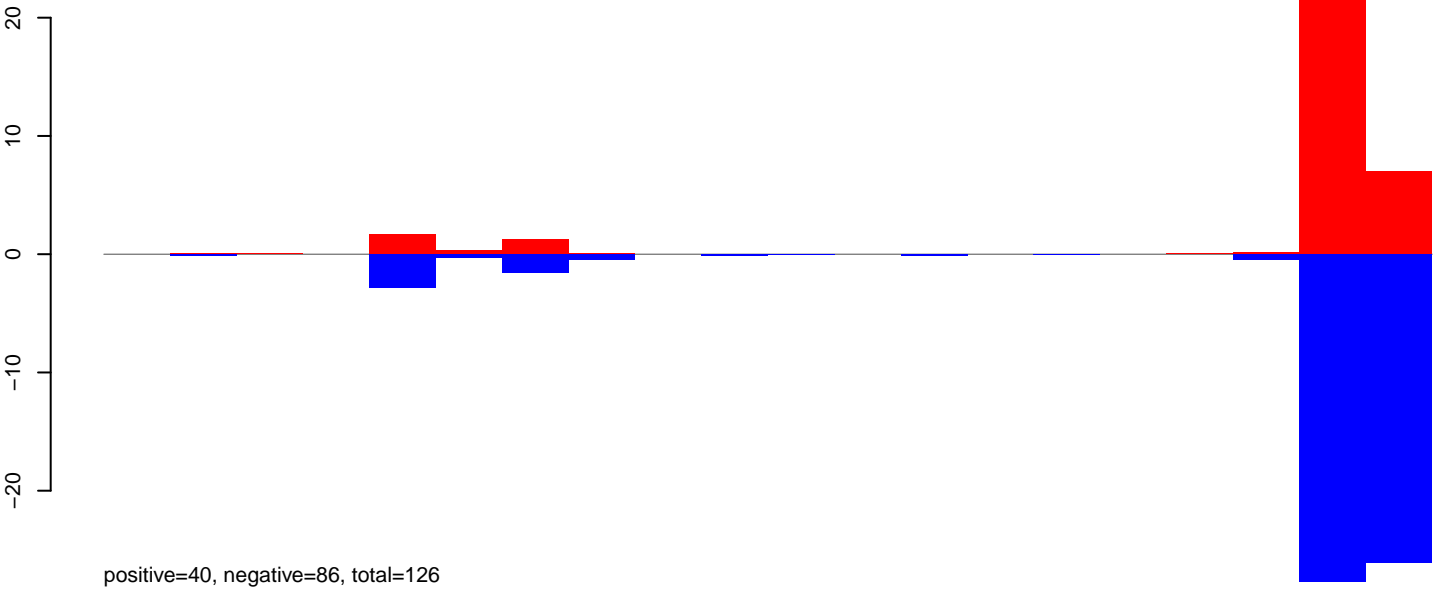
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



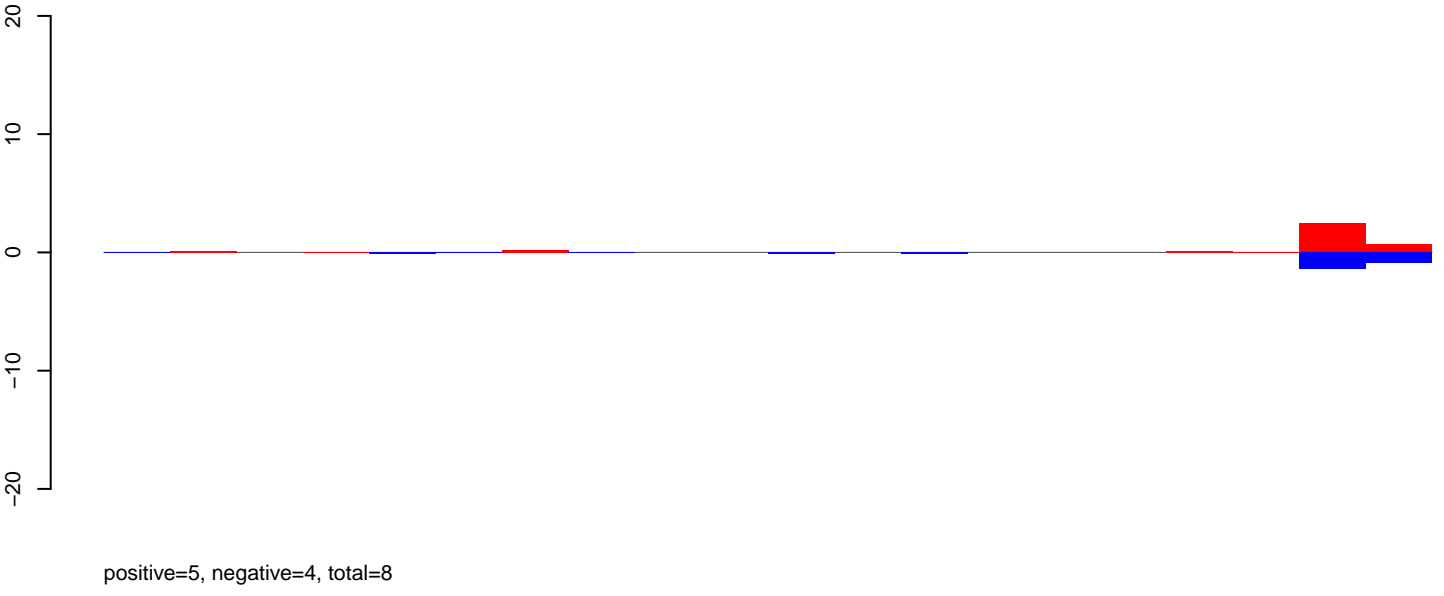
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



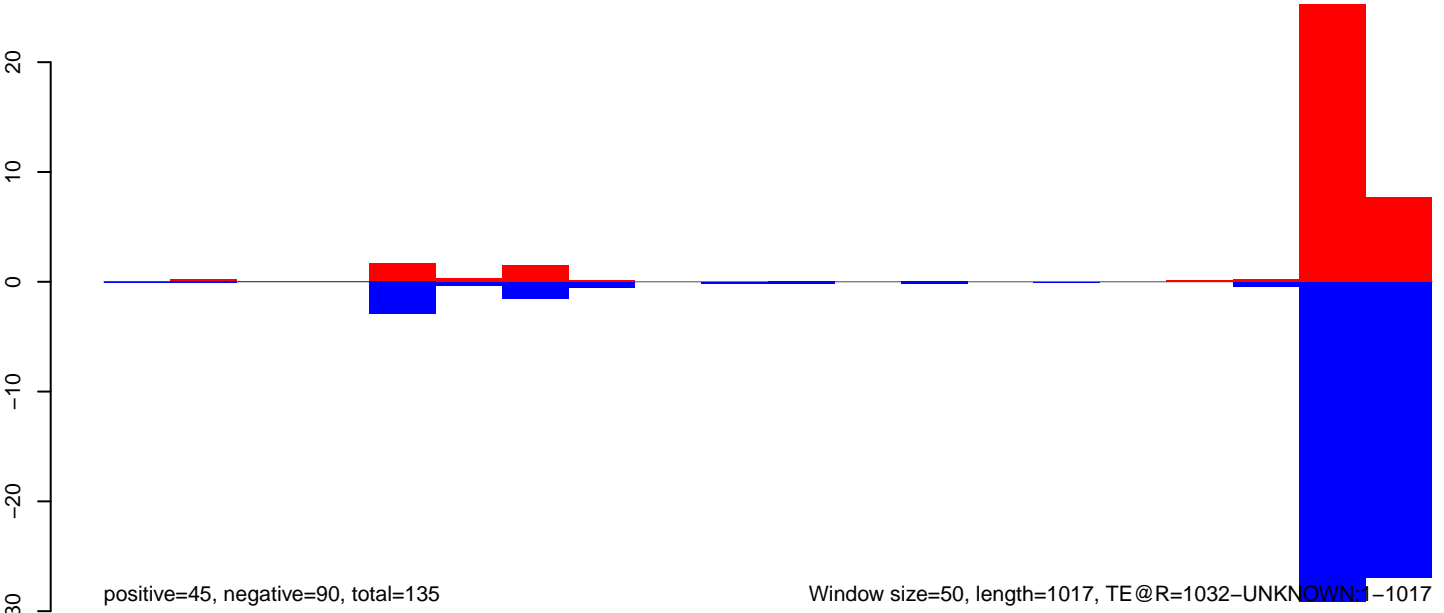
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

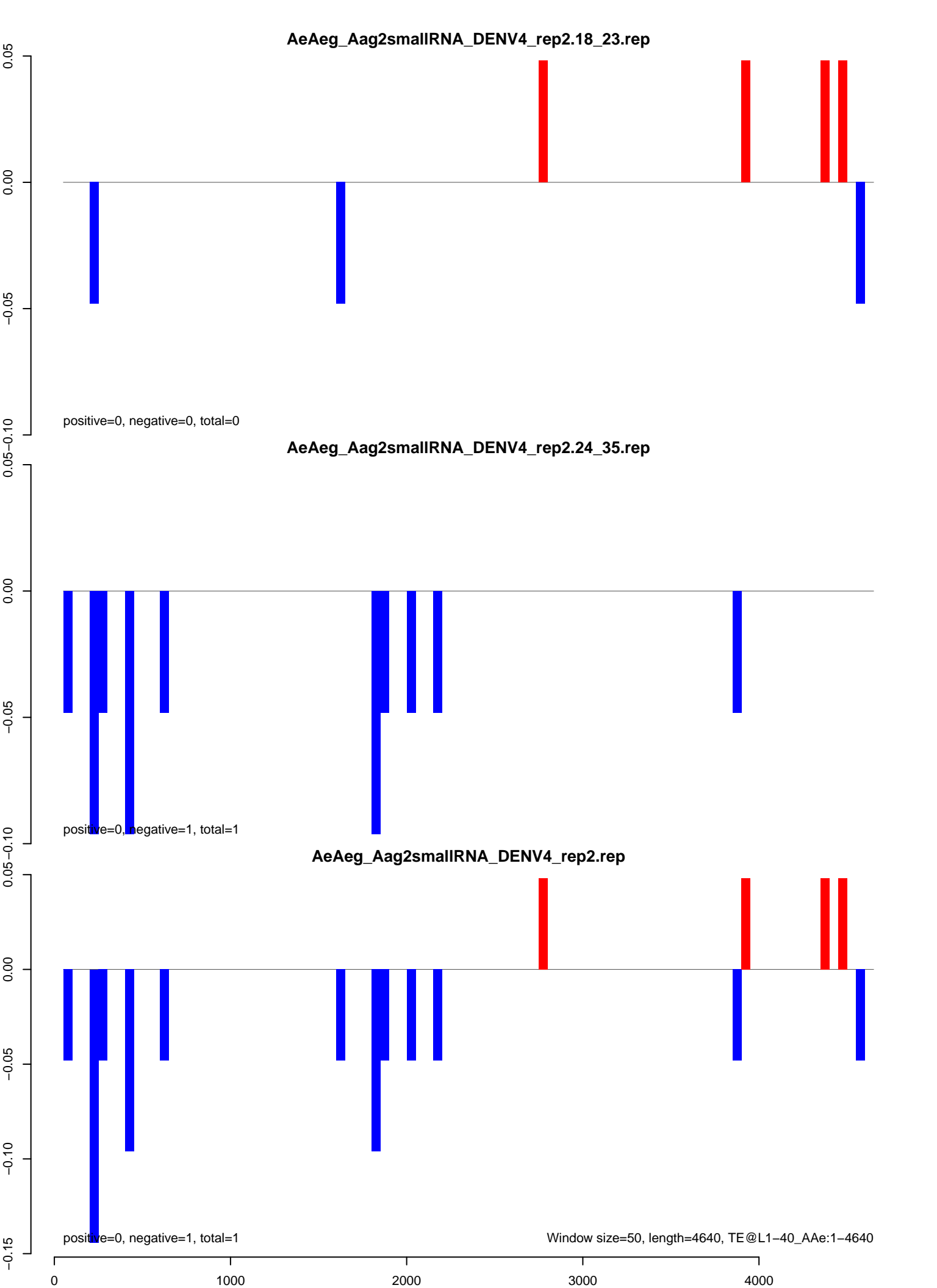


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

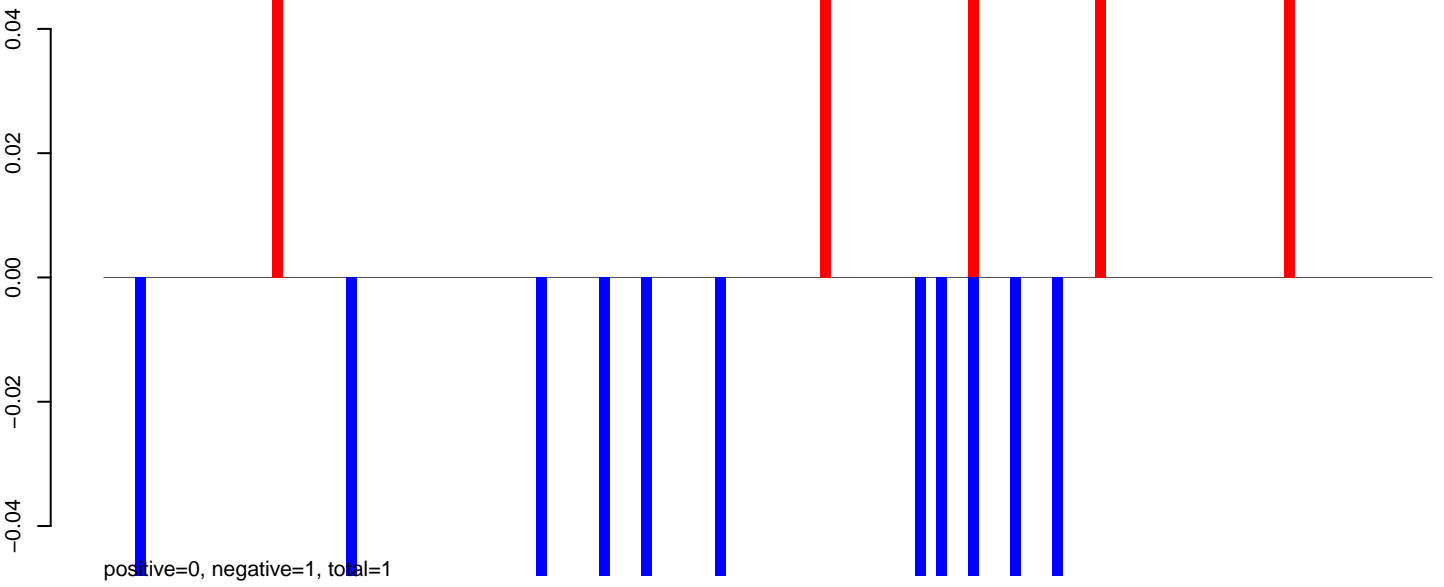


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

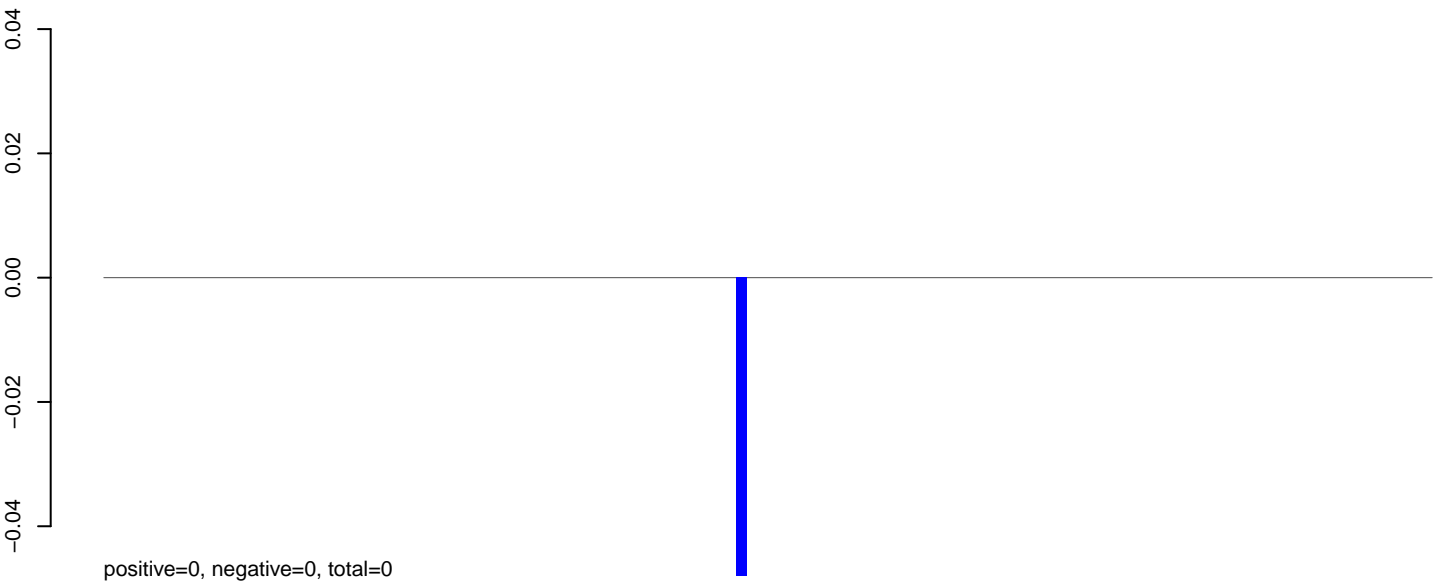




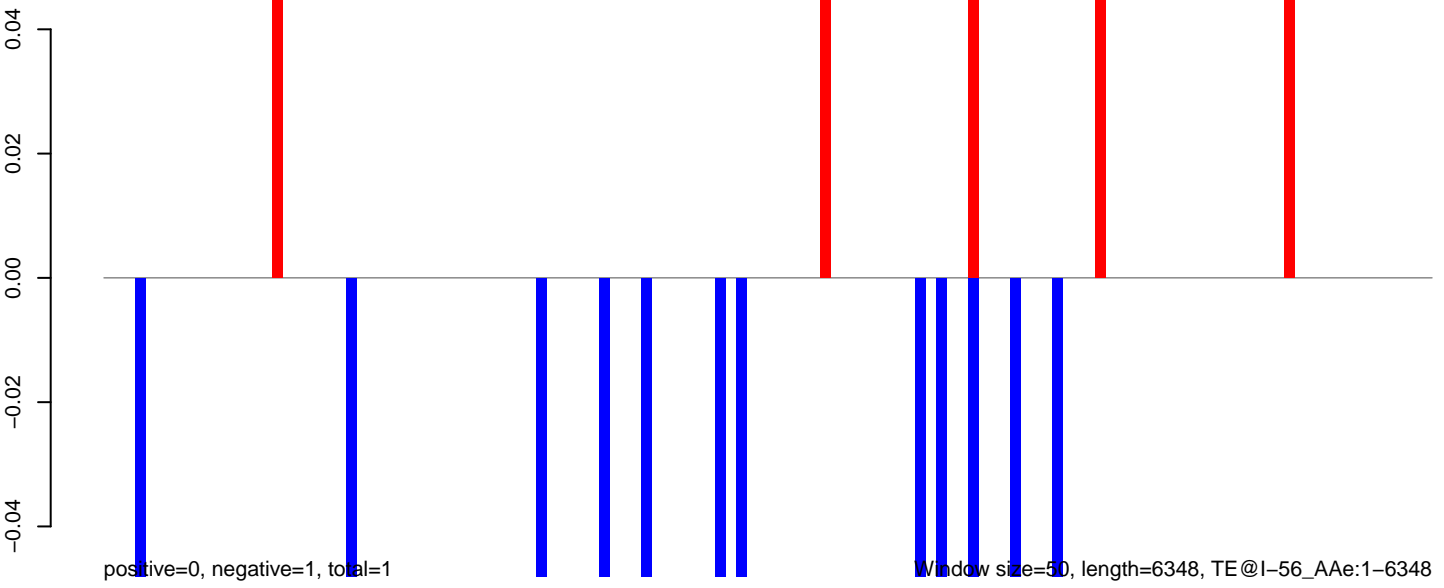
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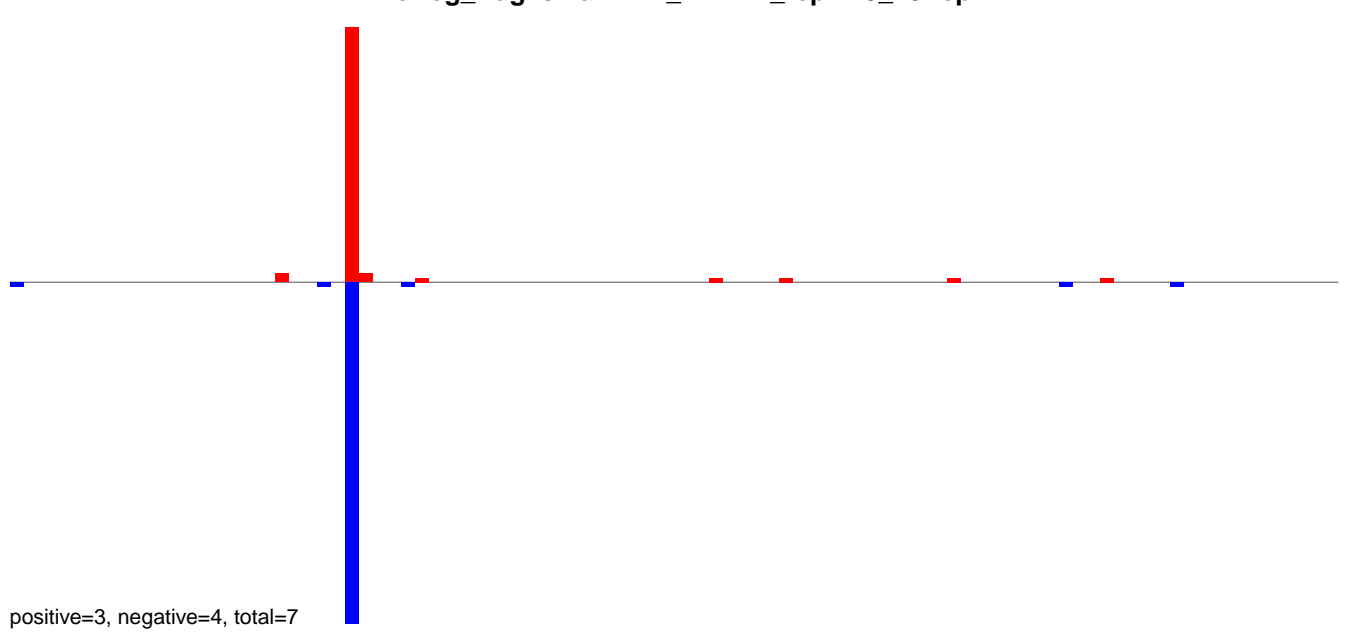
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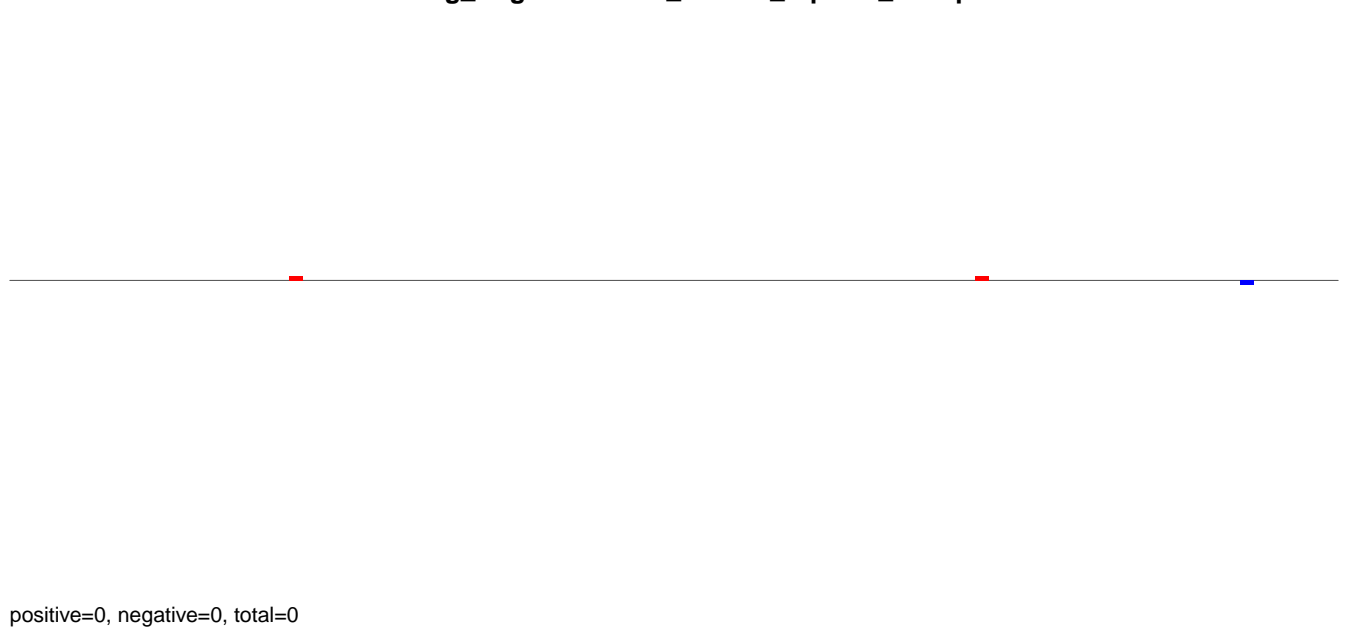
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



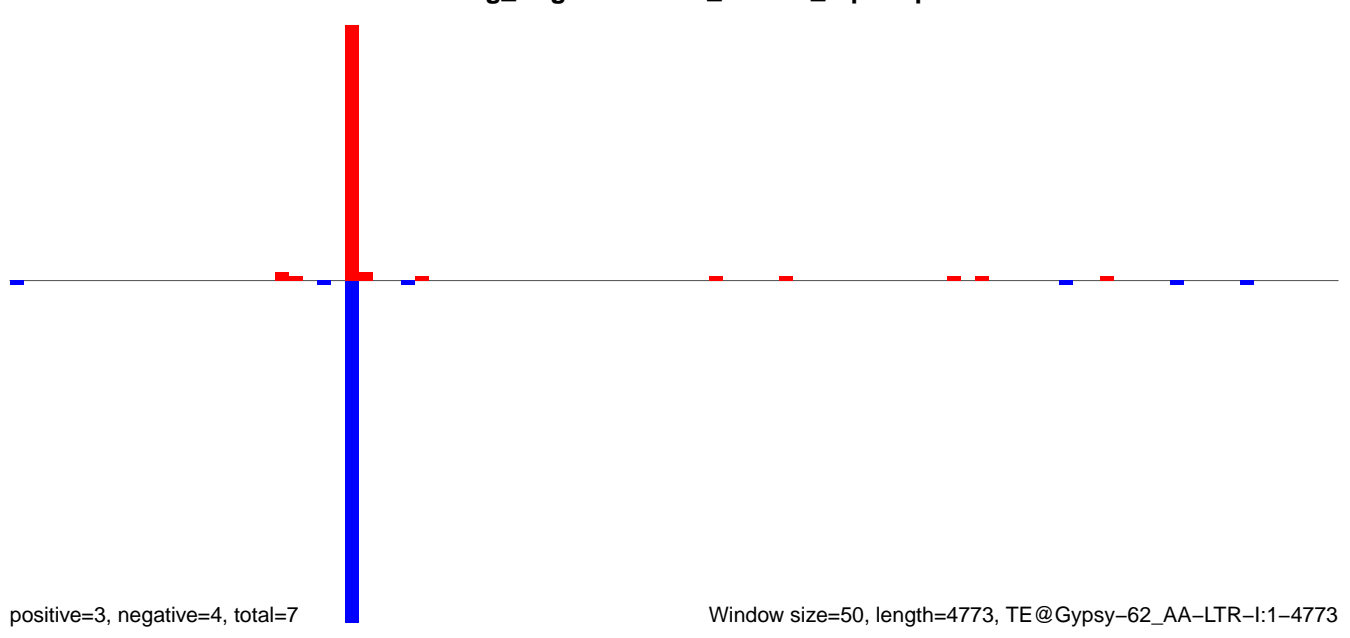
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

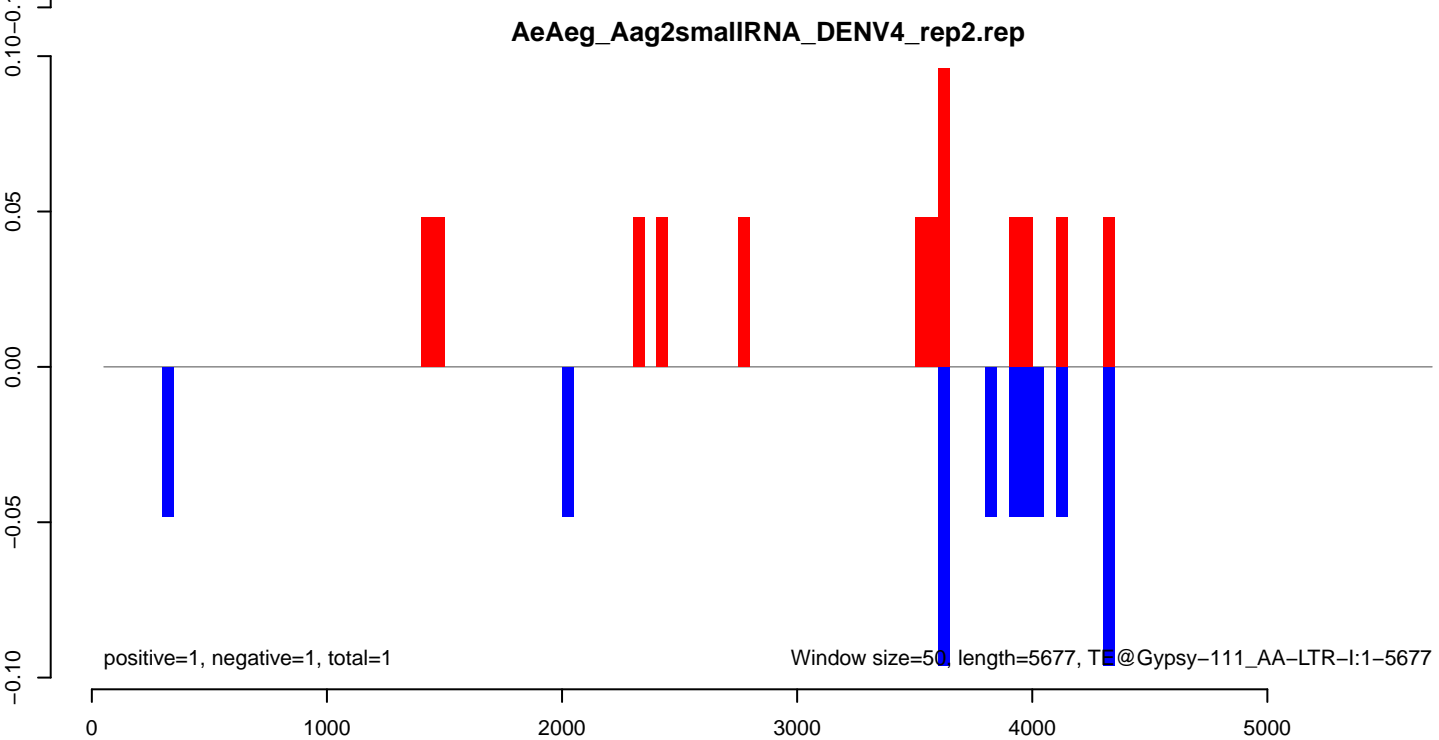
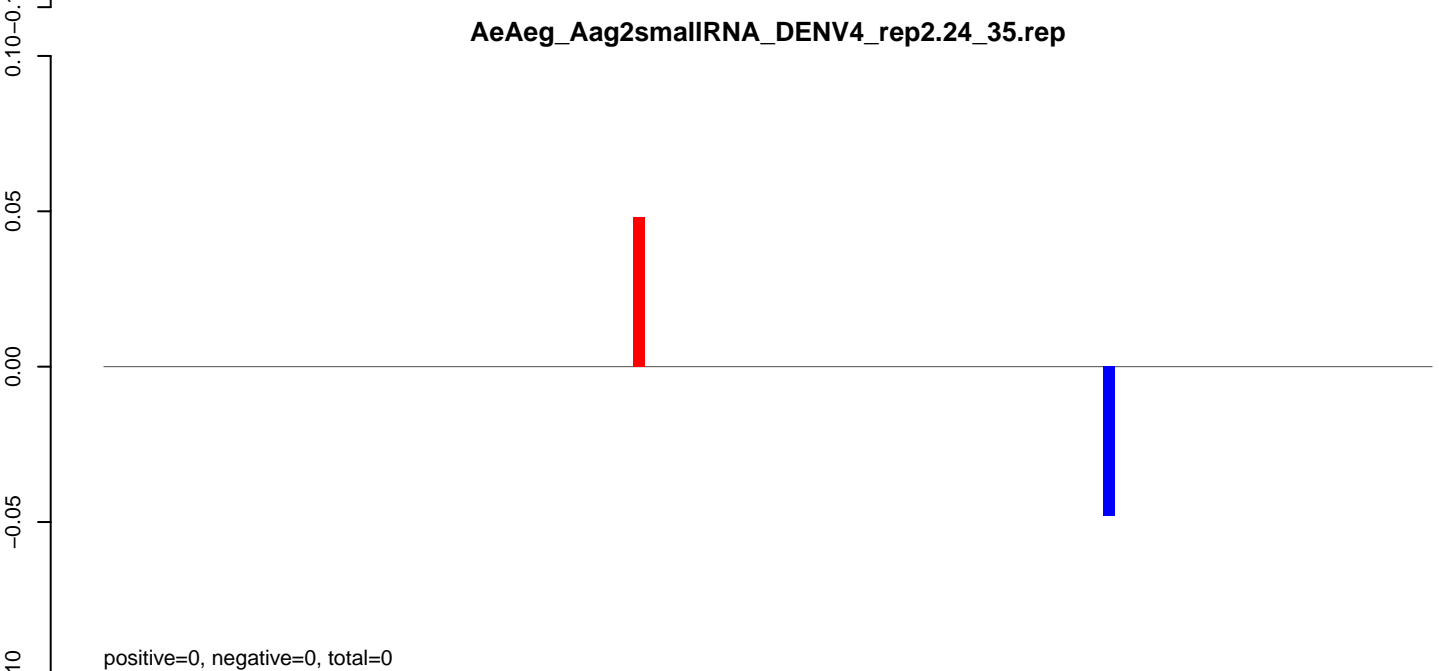
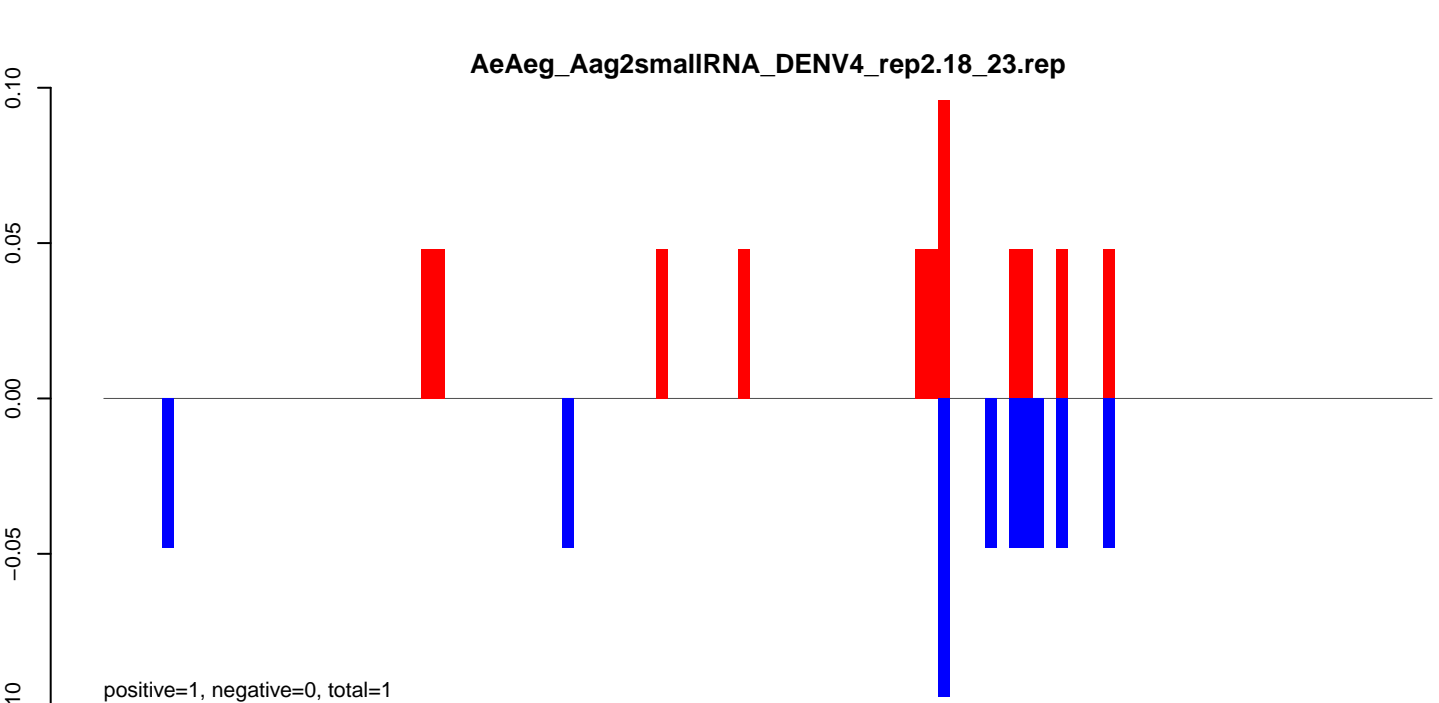


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

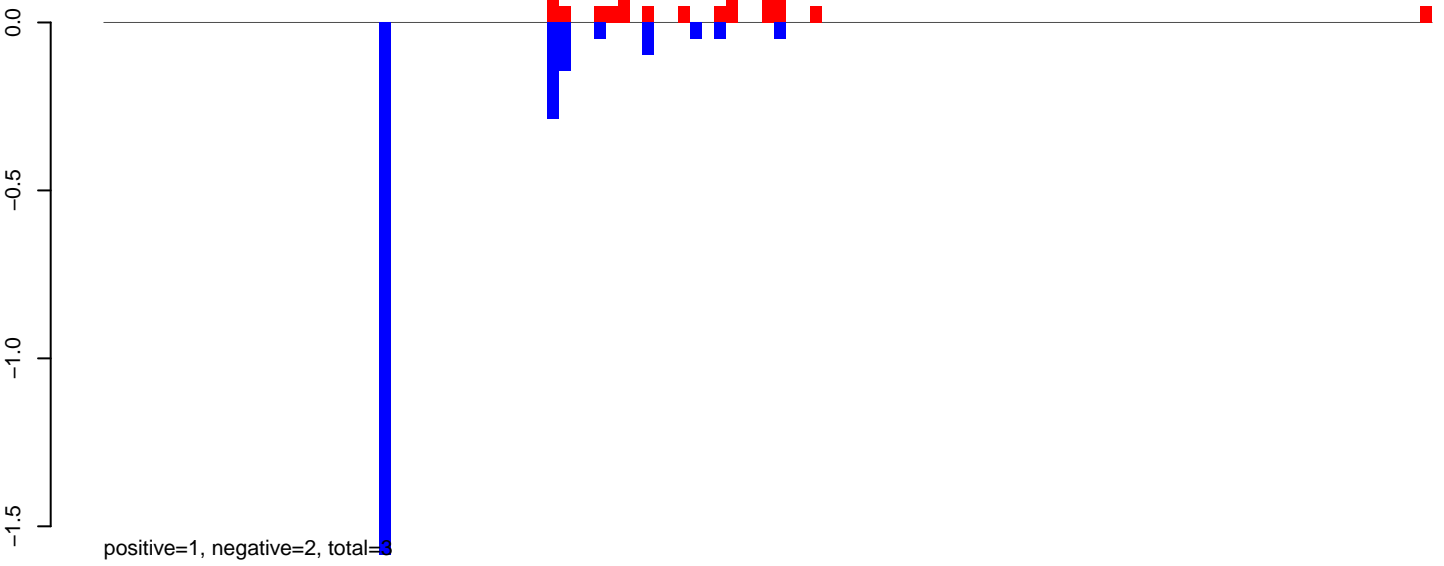


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

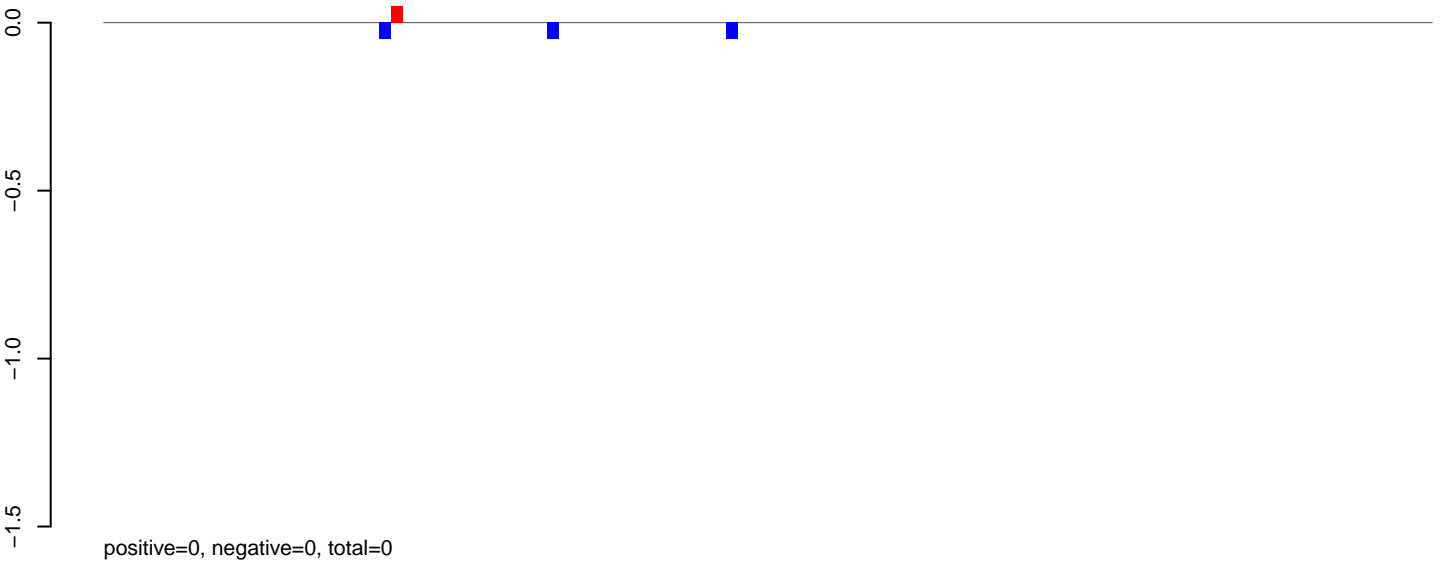




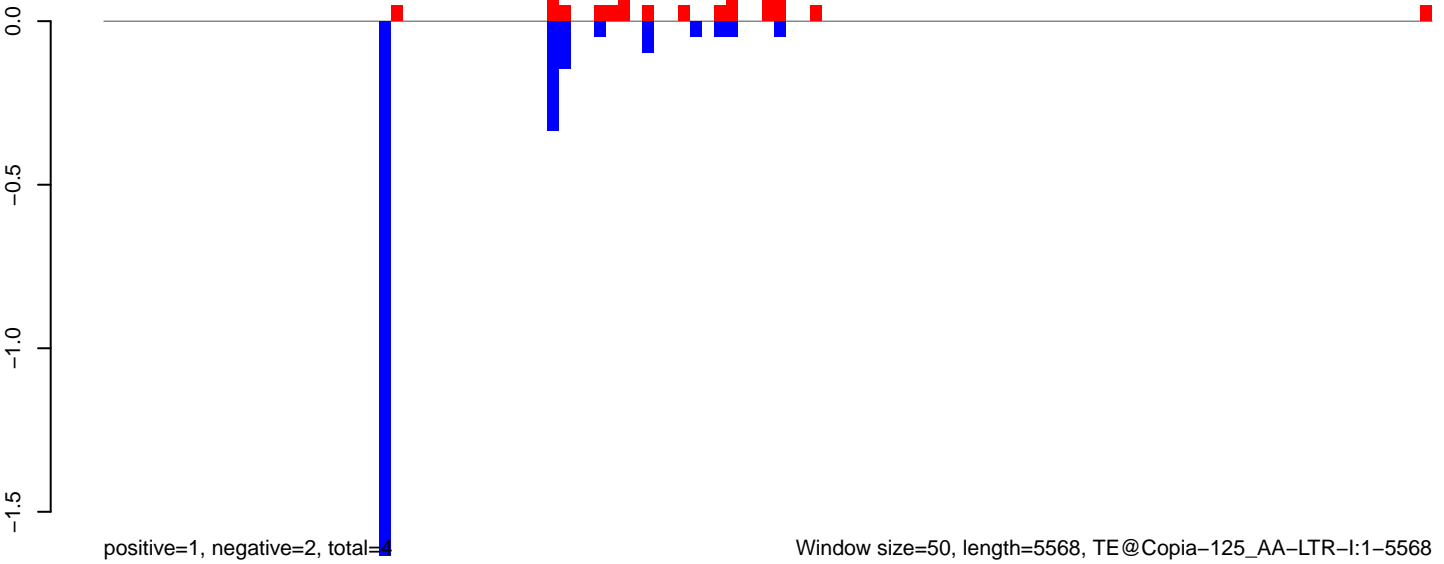
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



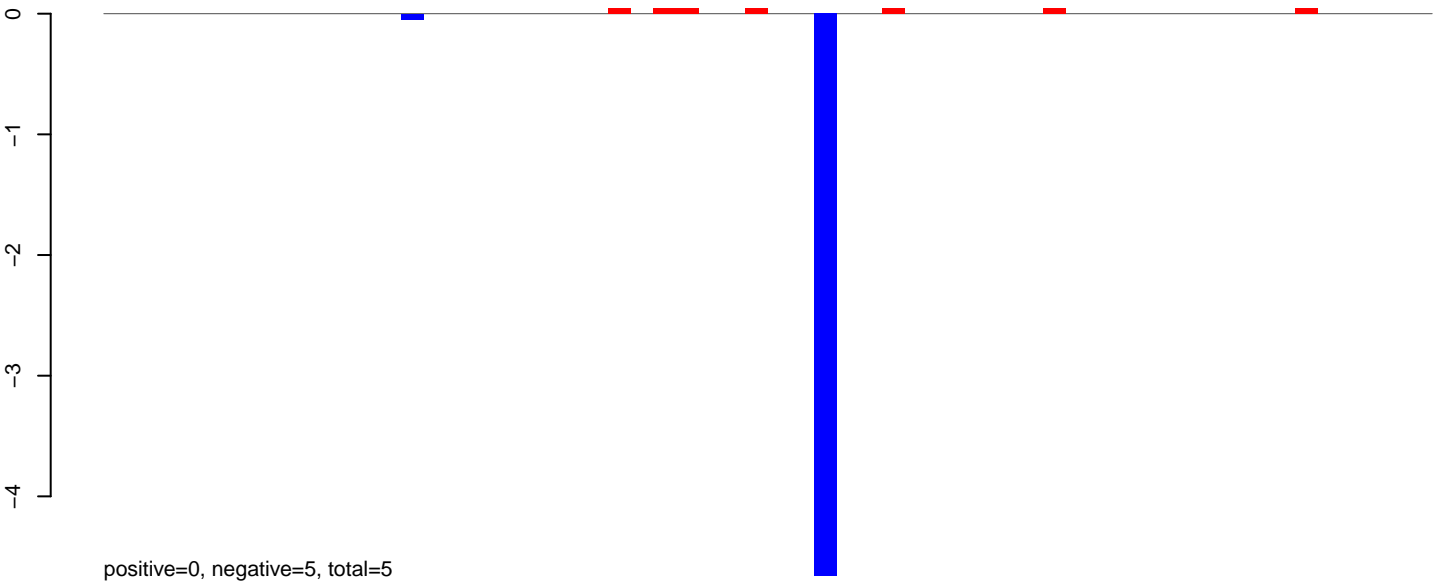
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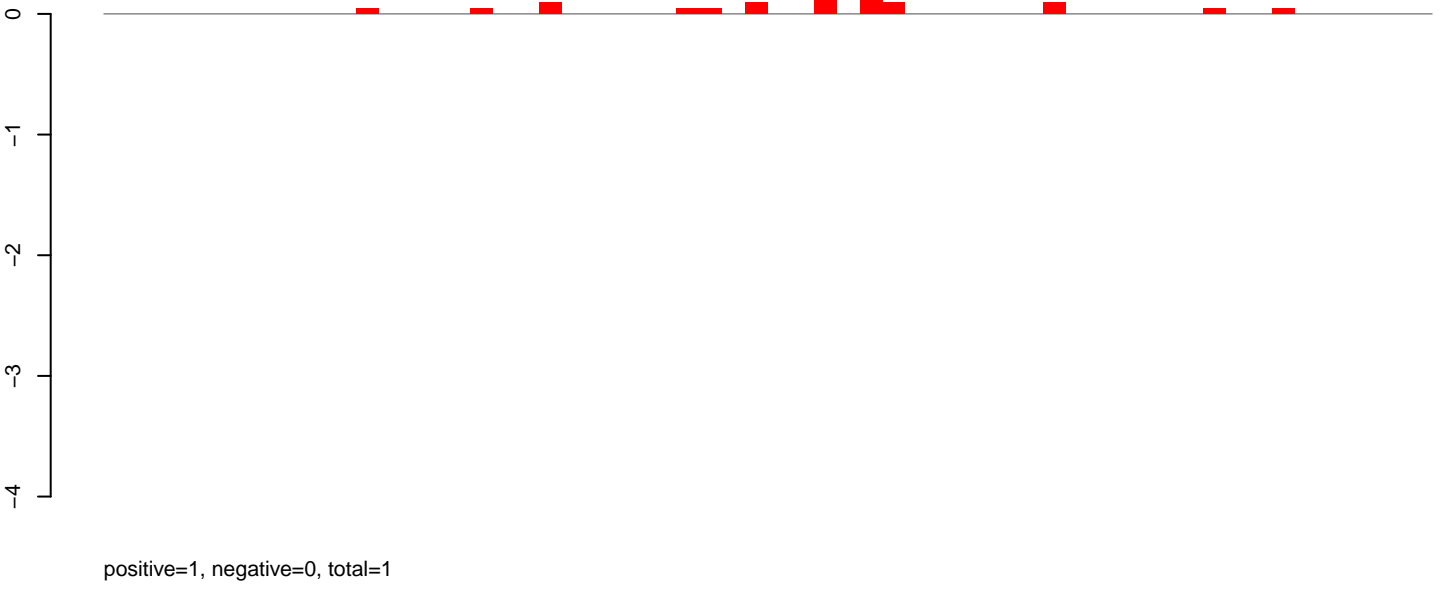
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



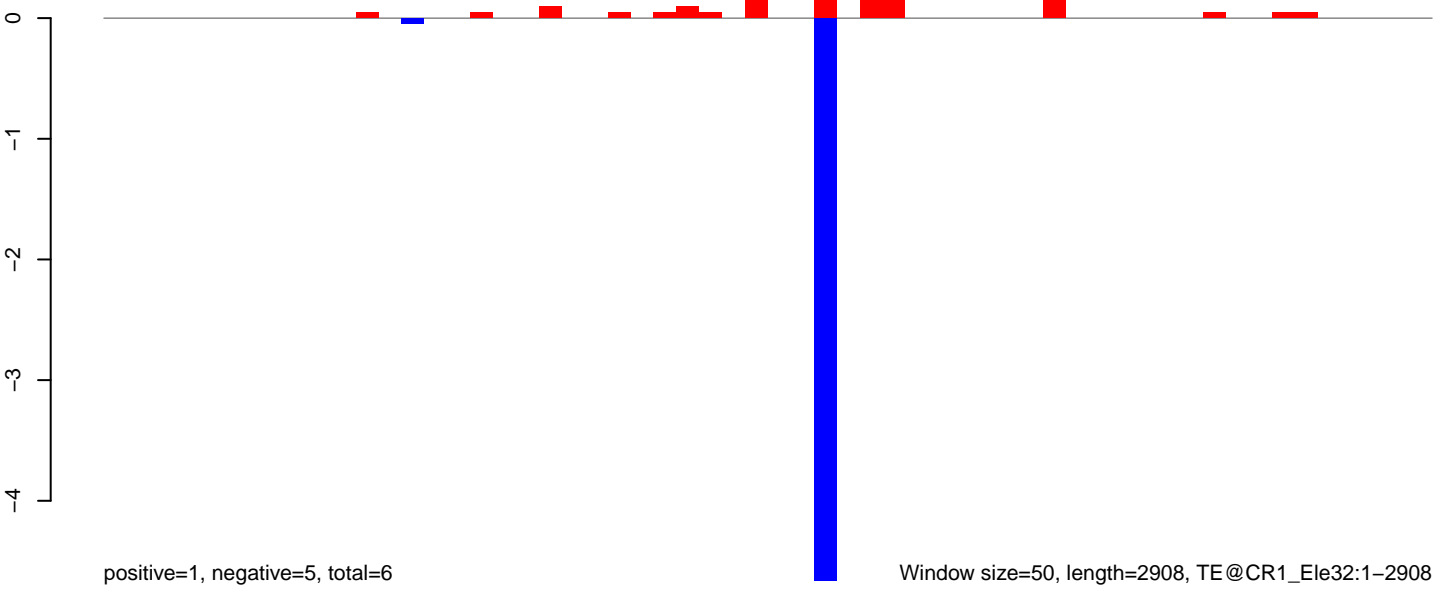
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

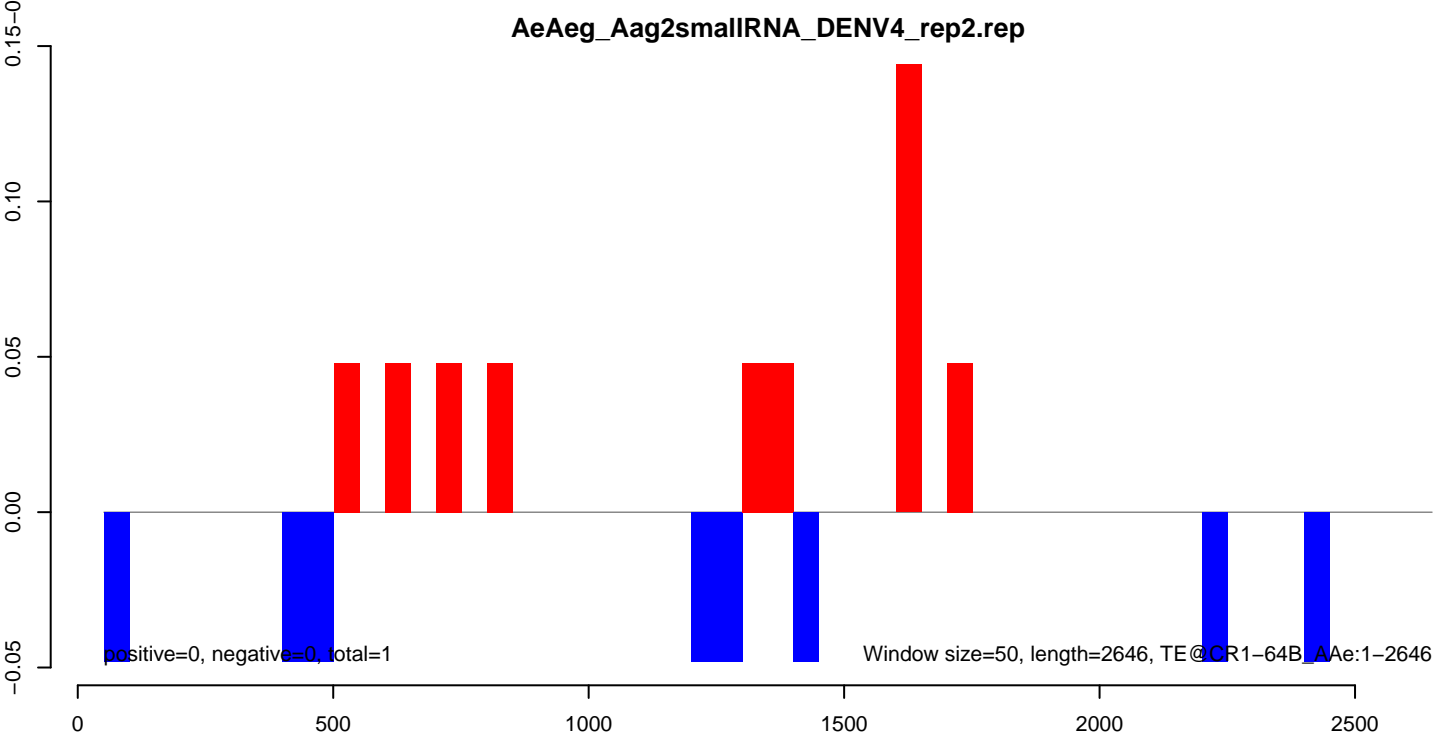
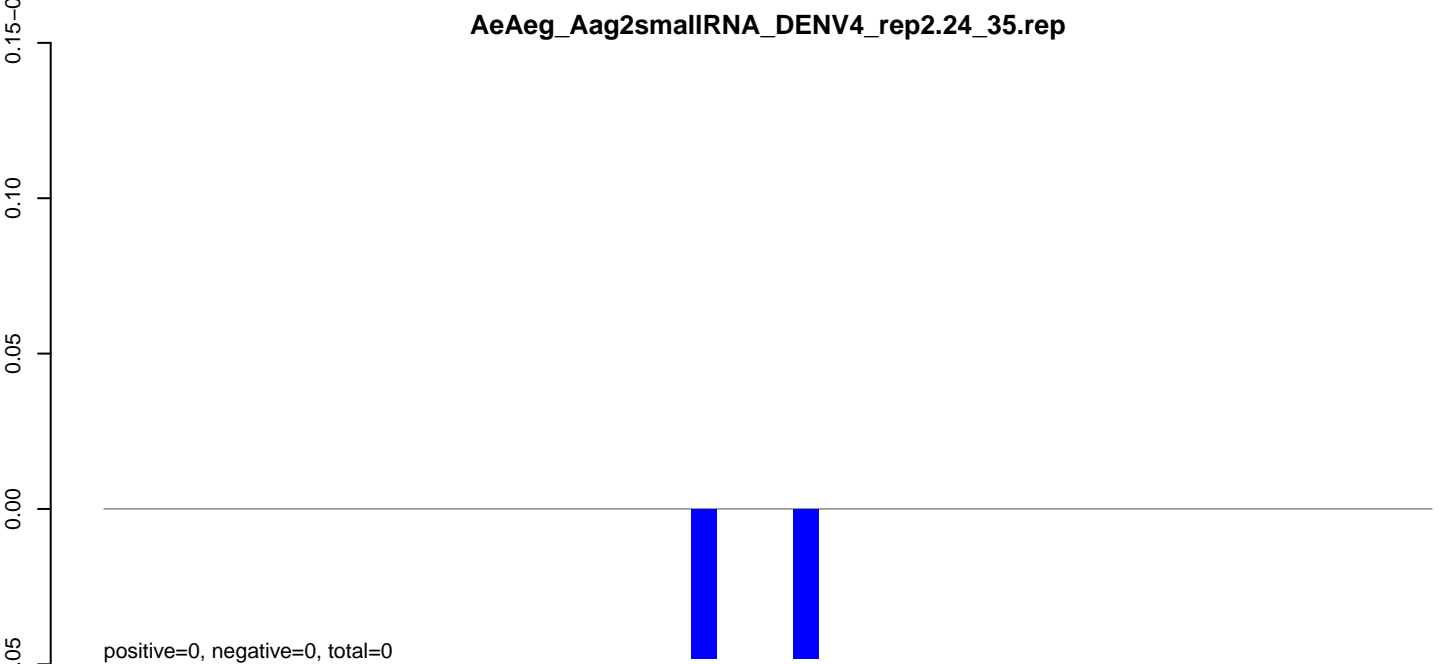
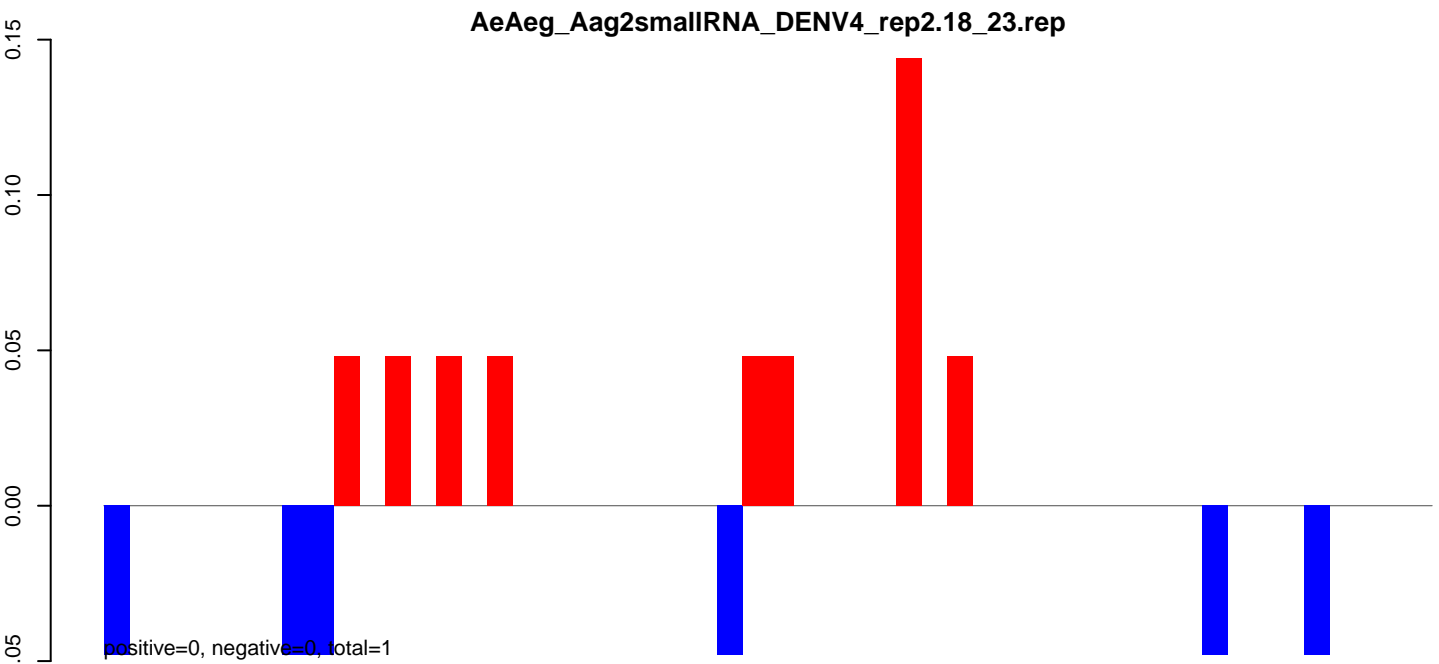


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

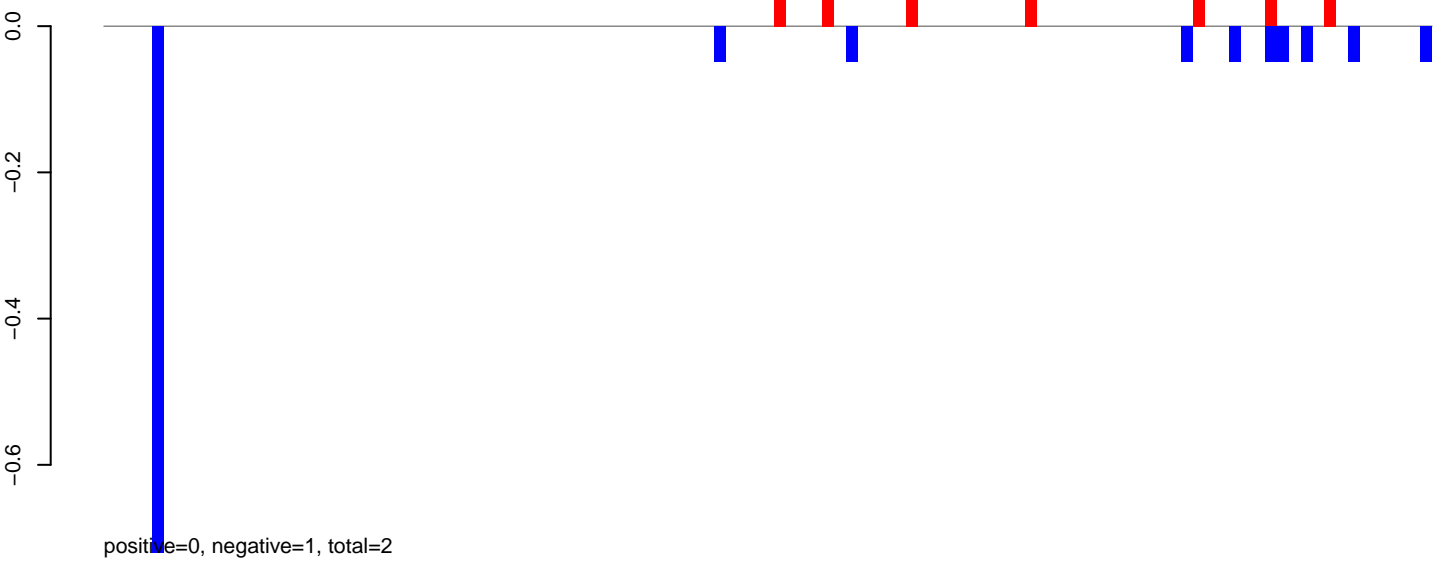


Window size=50, length=2908, TE@CR1\_Ele32:1-2908

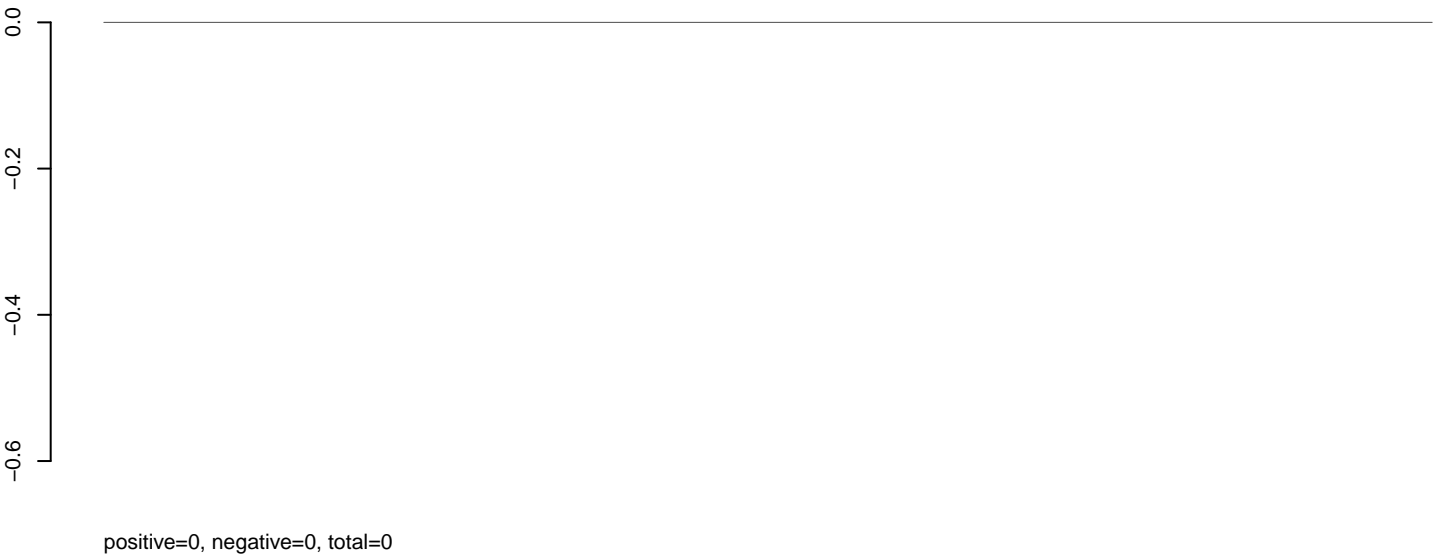




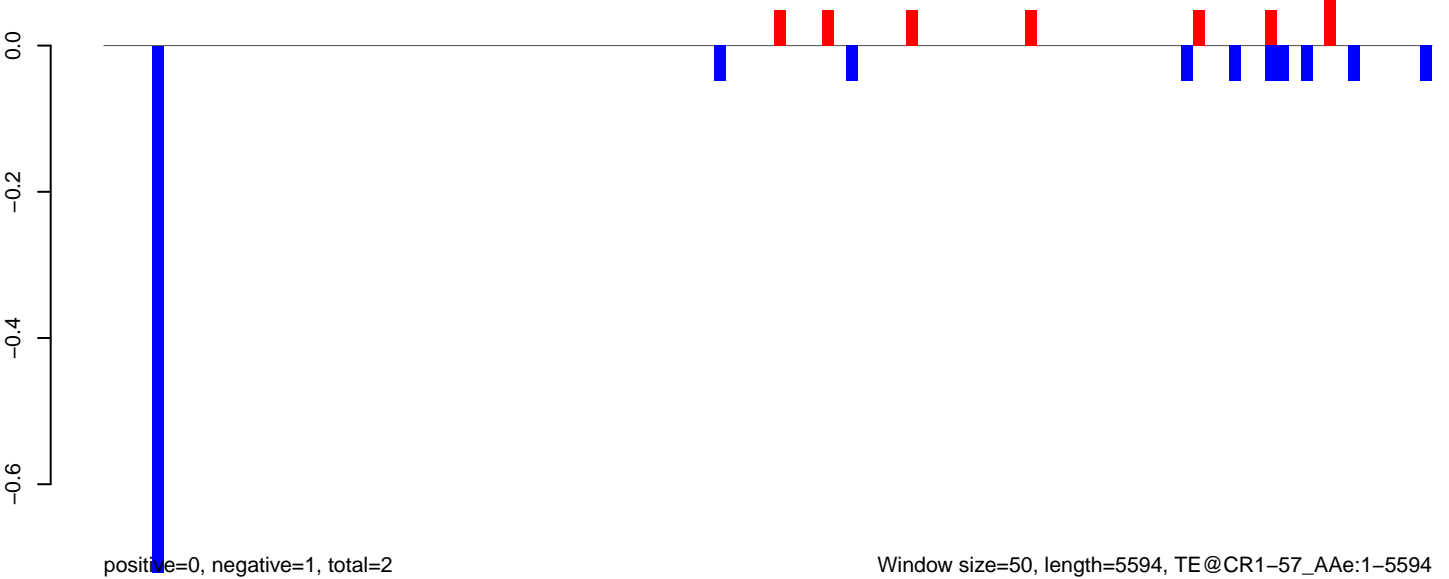
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



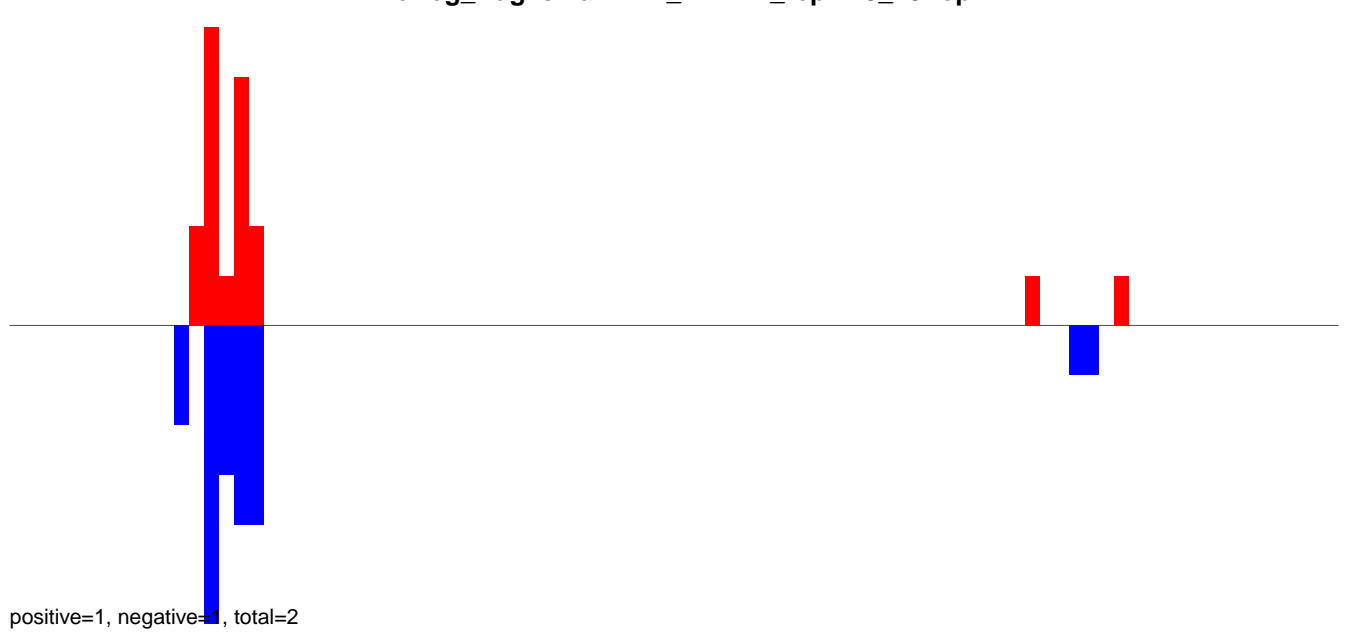
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



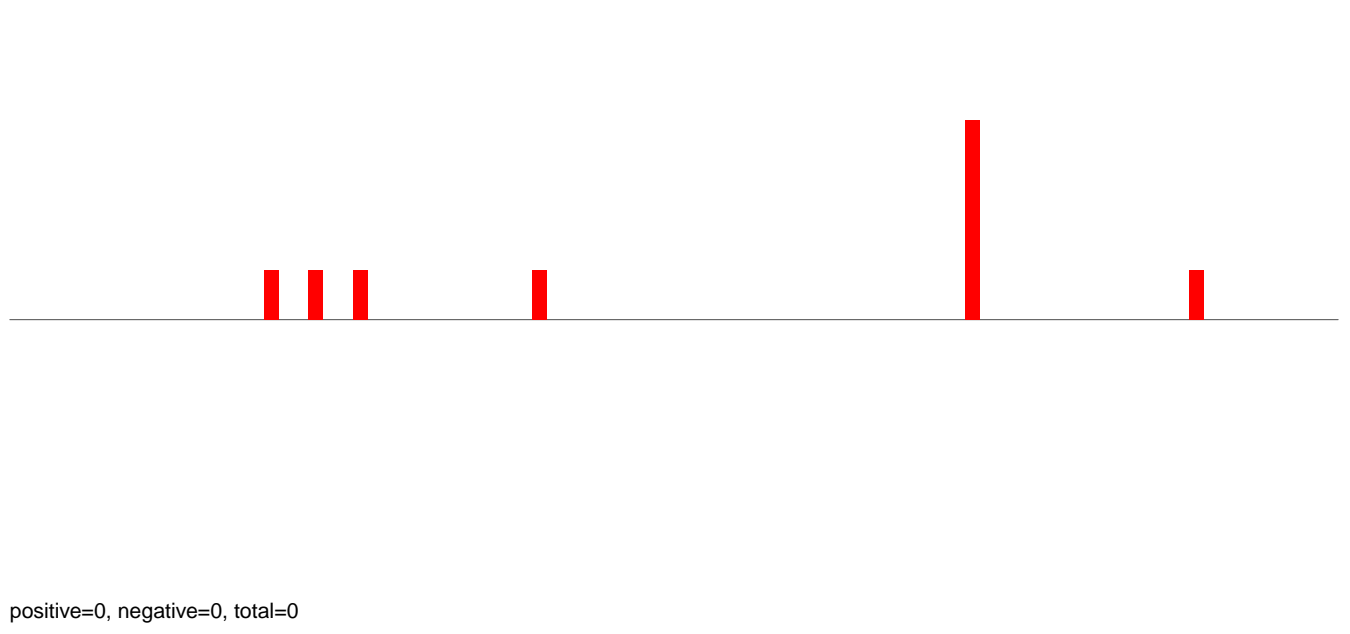
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



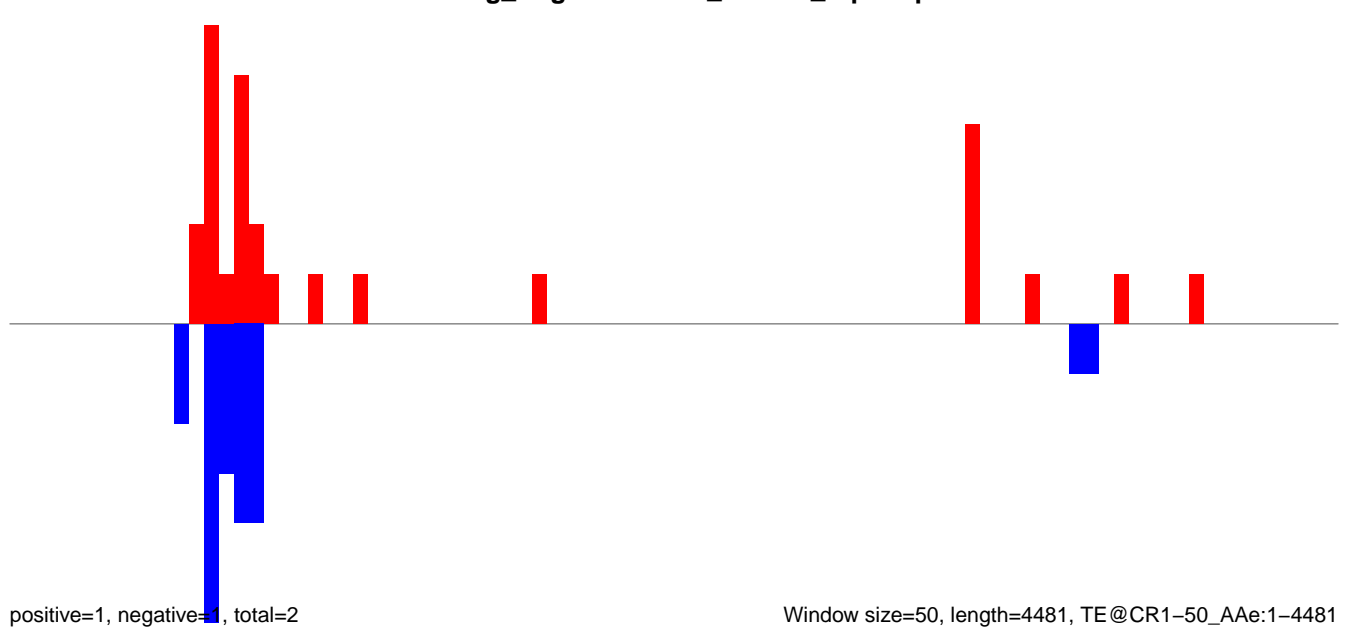
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



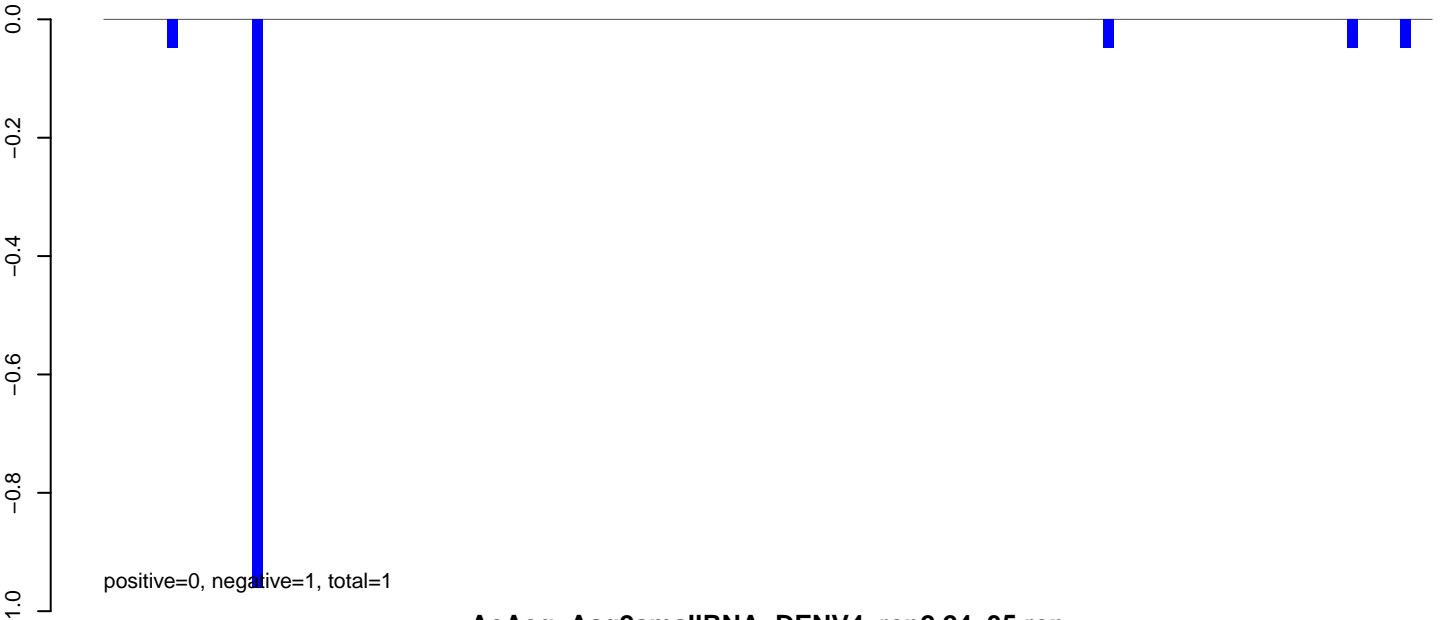
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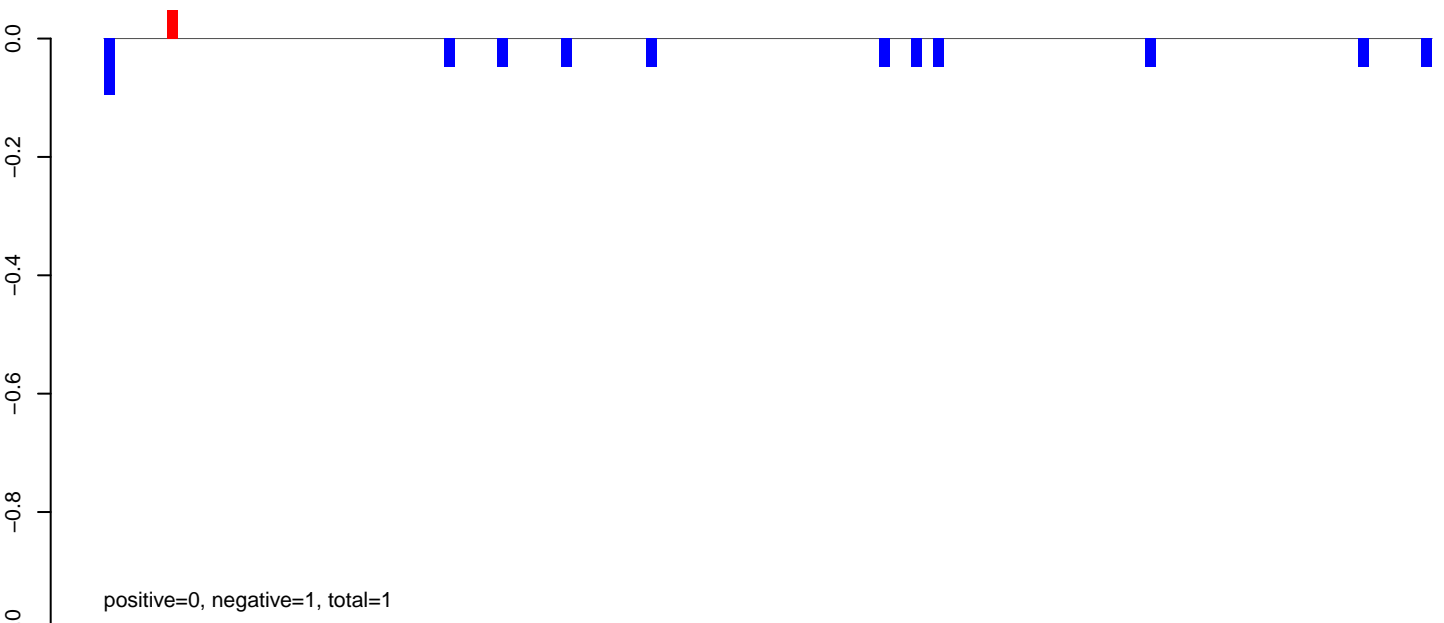
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



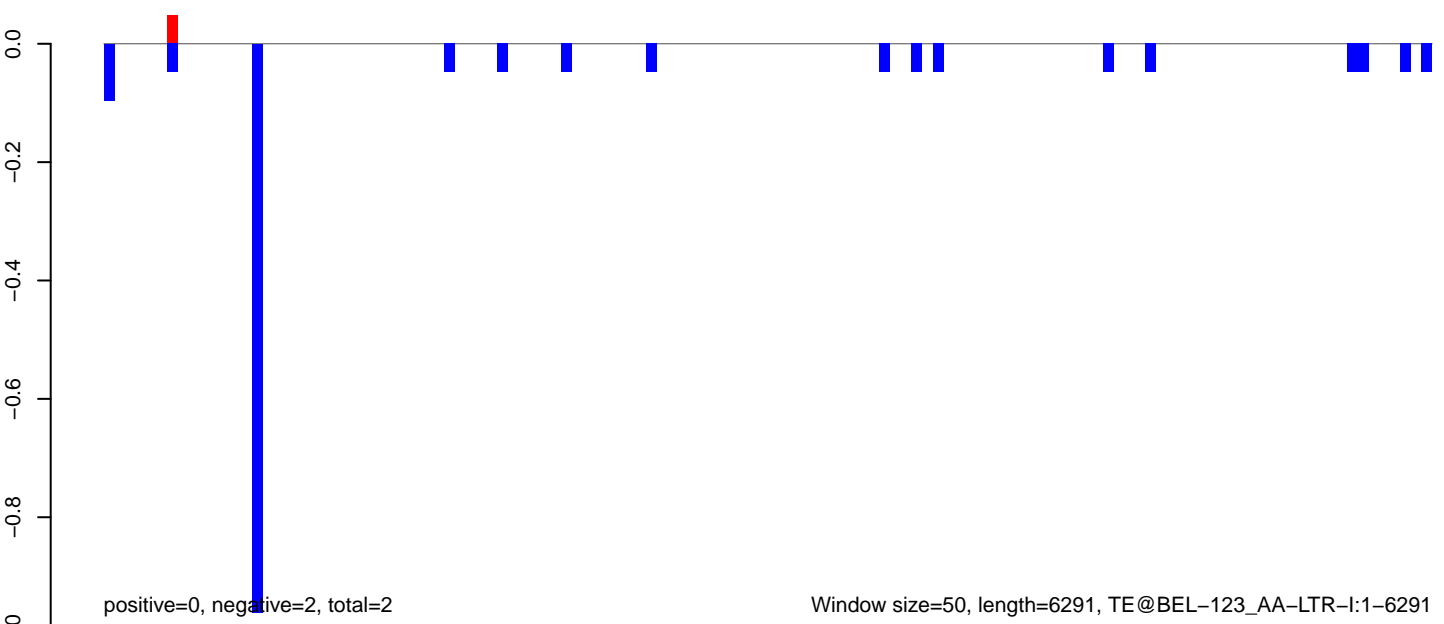
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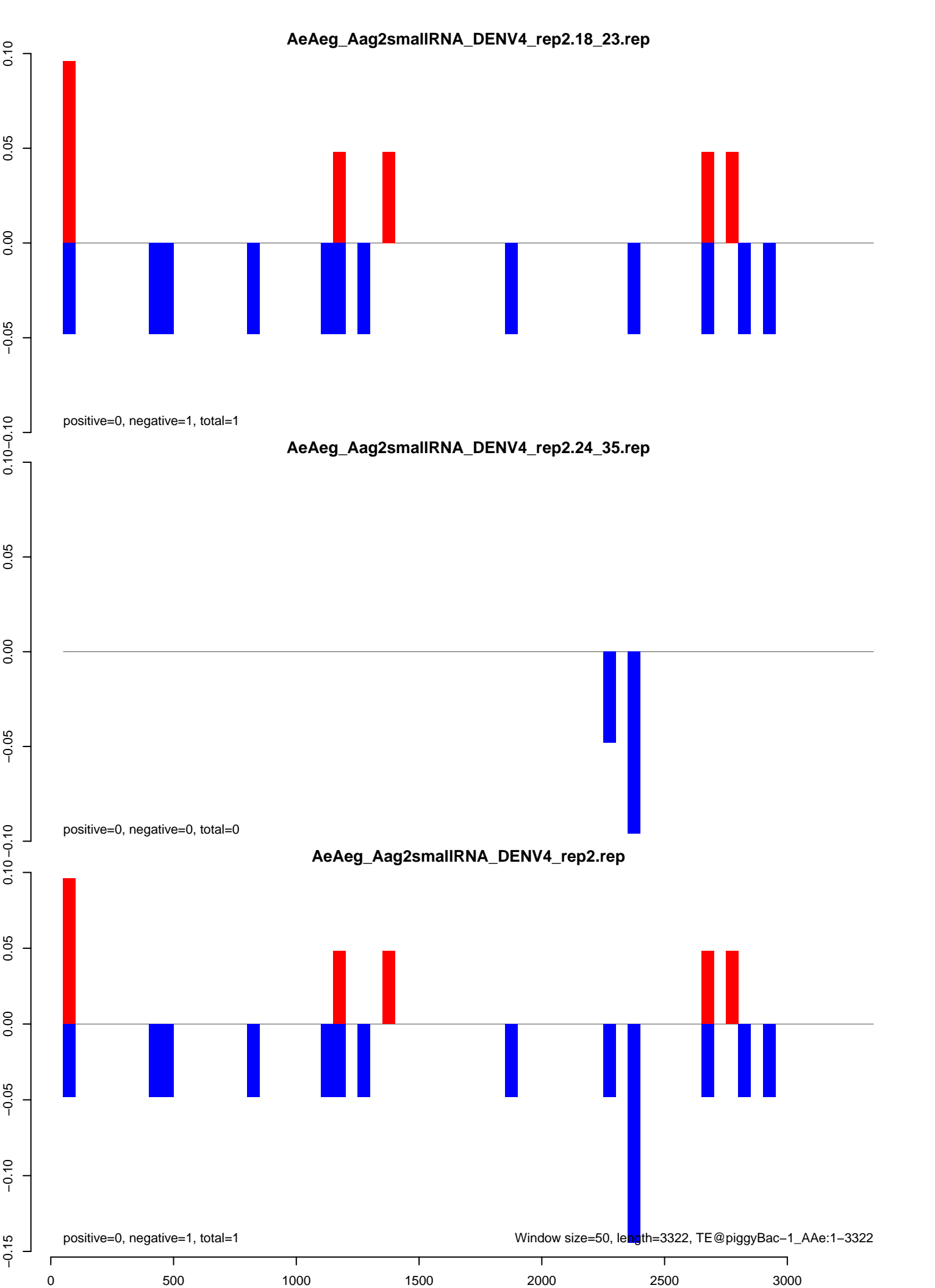


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

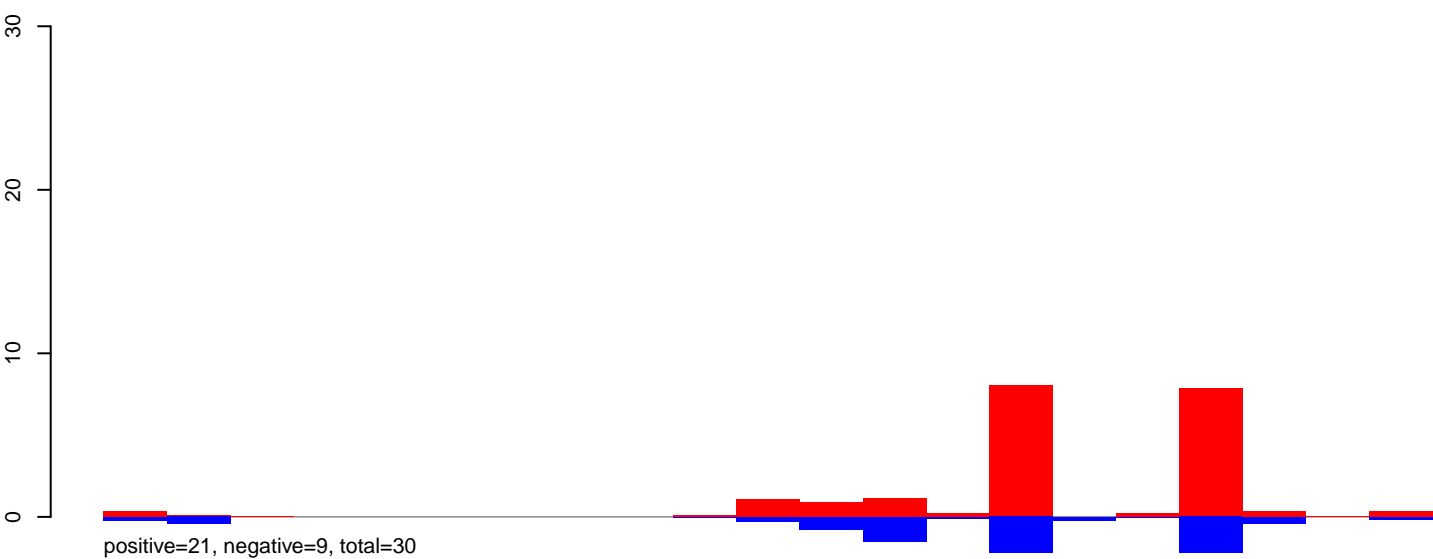


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

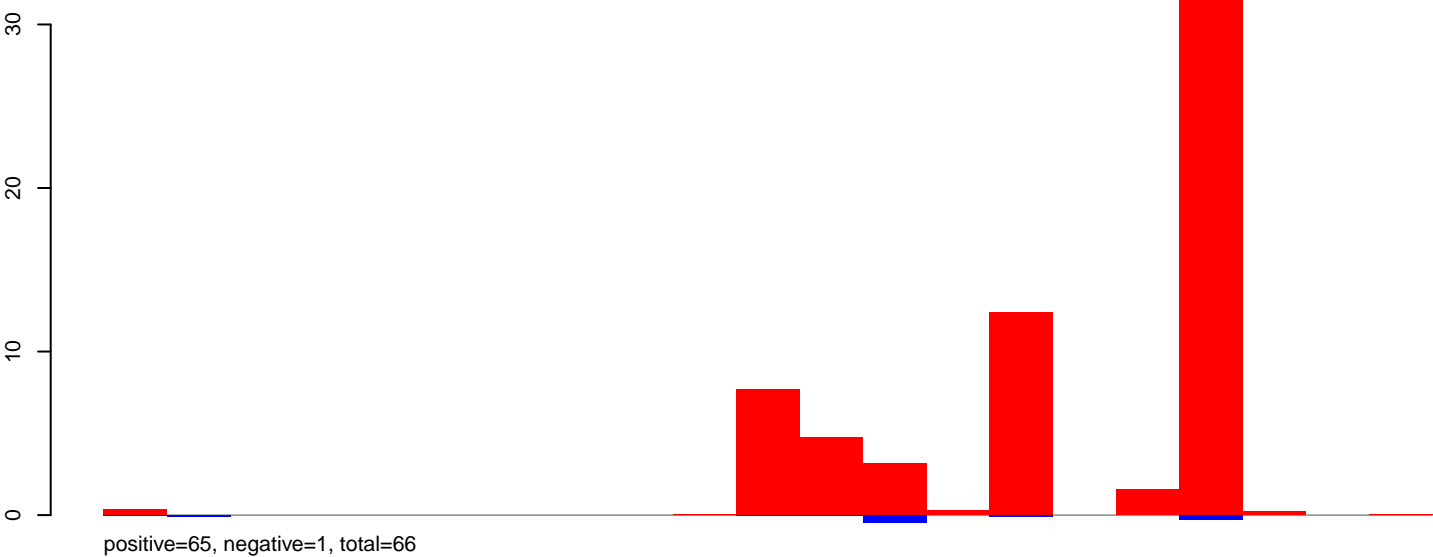




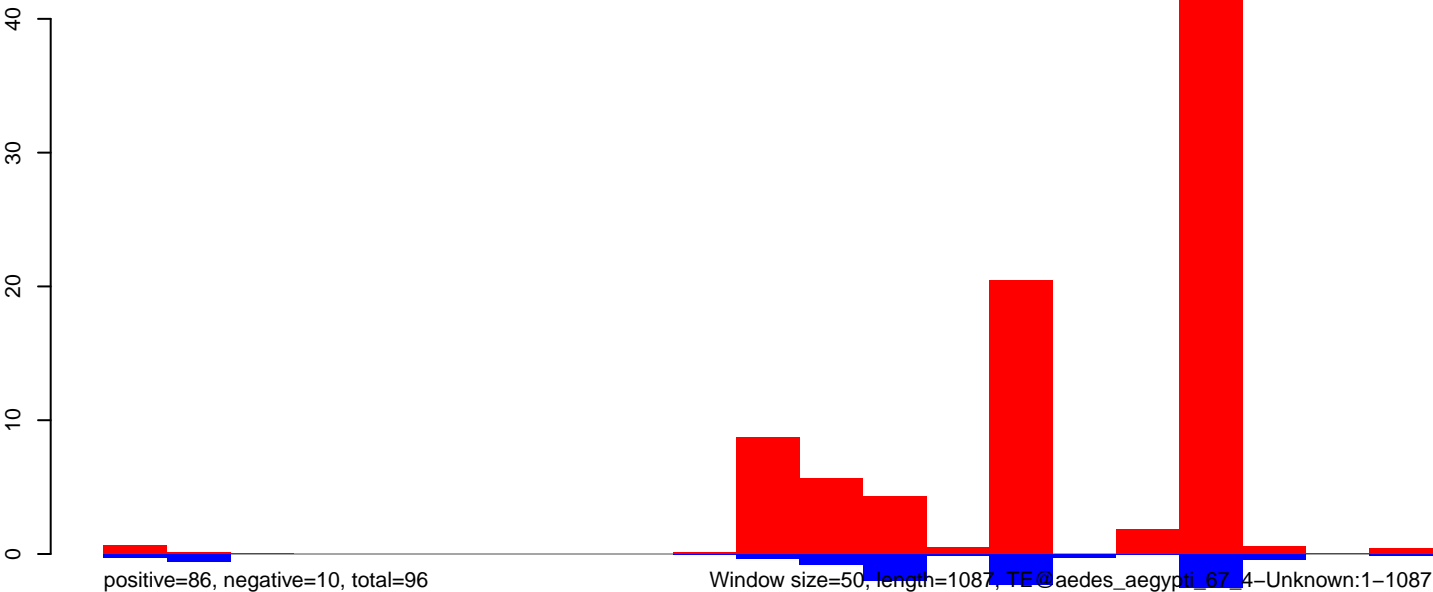
### AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



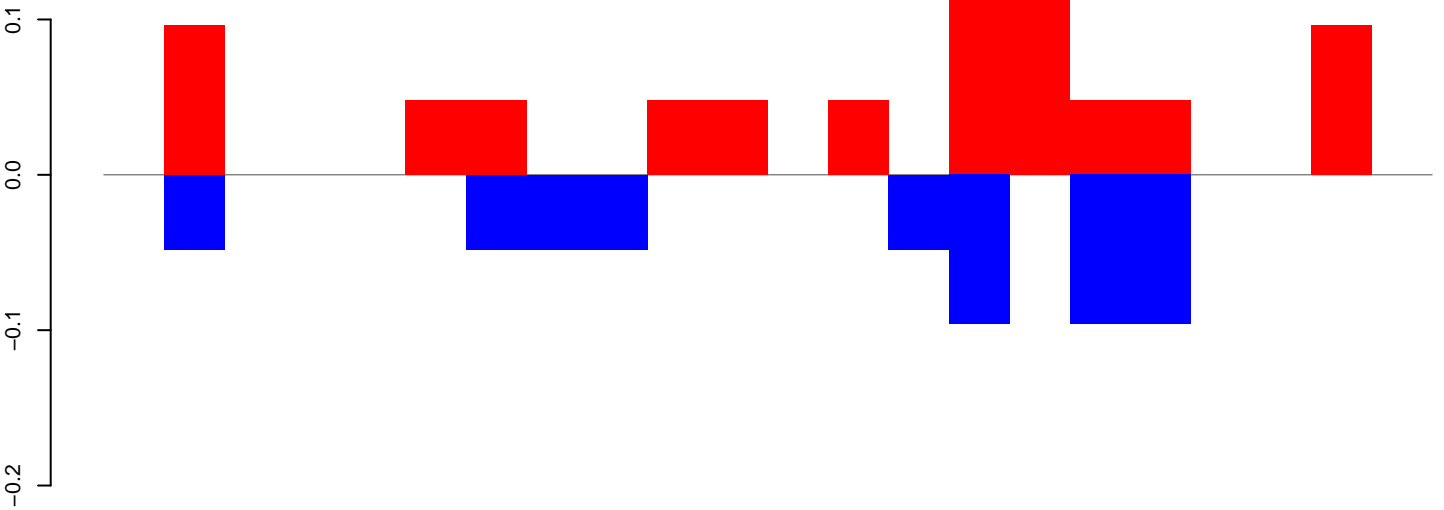
### AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



### AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

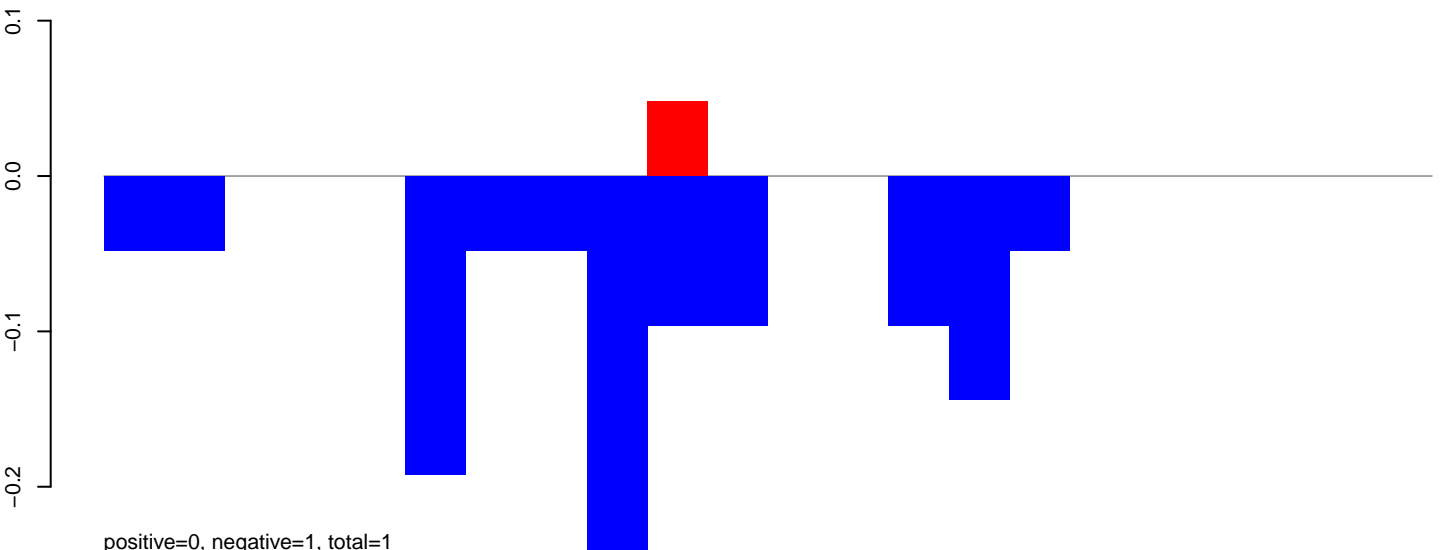


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



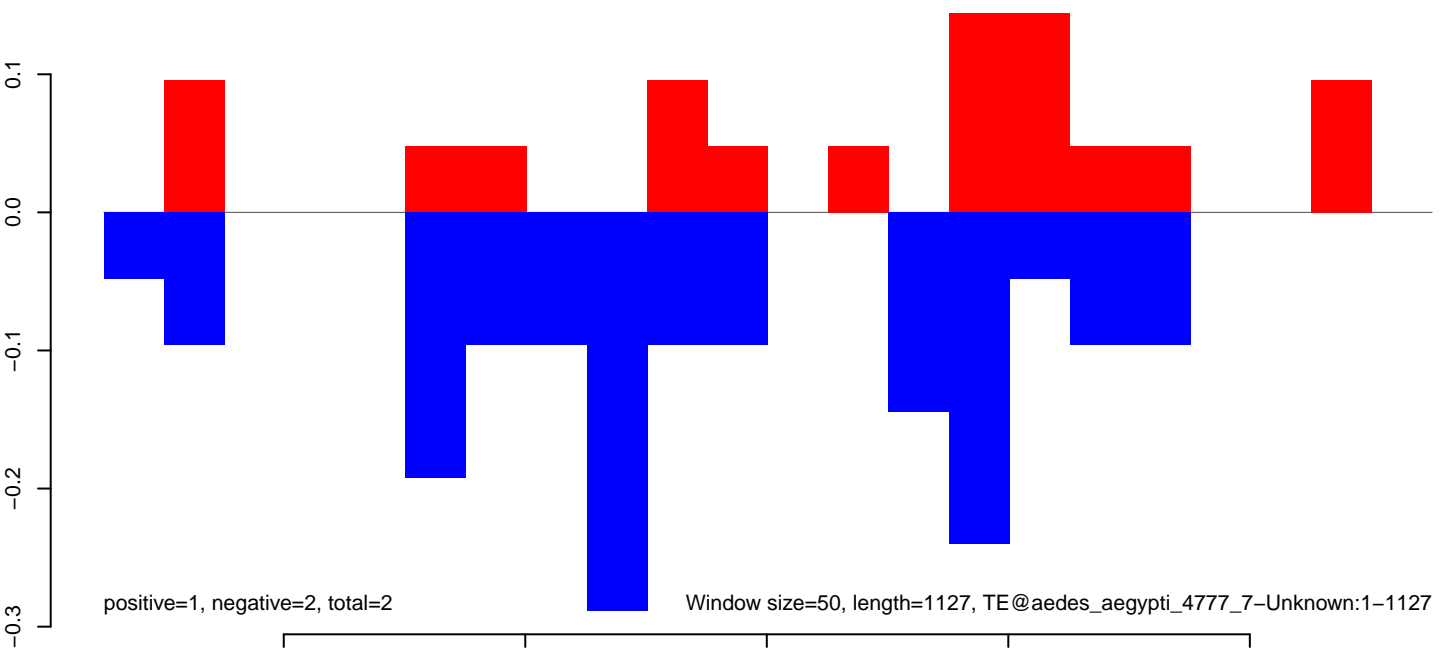
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



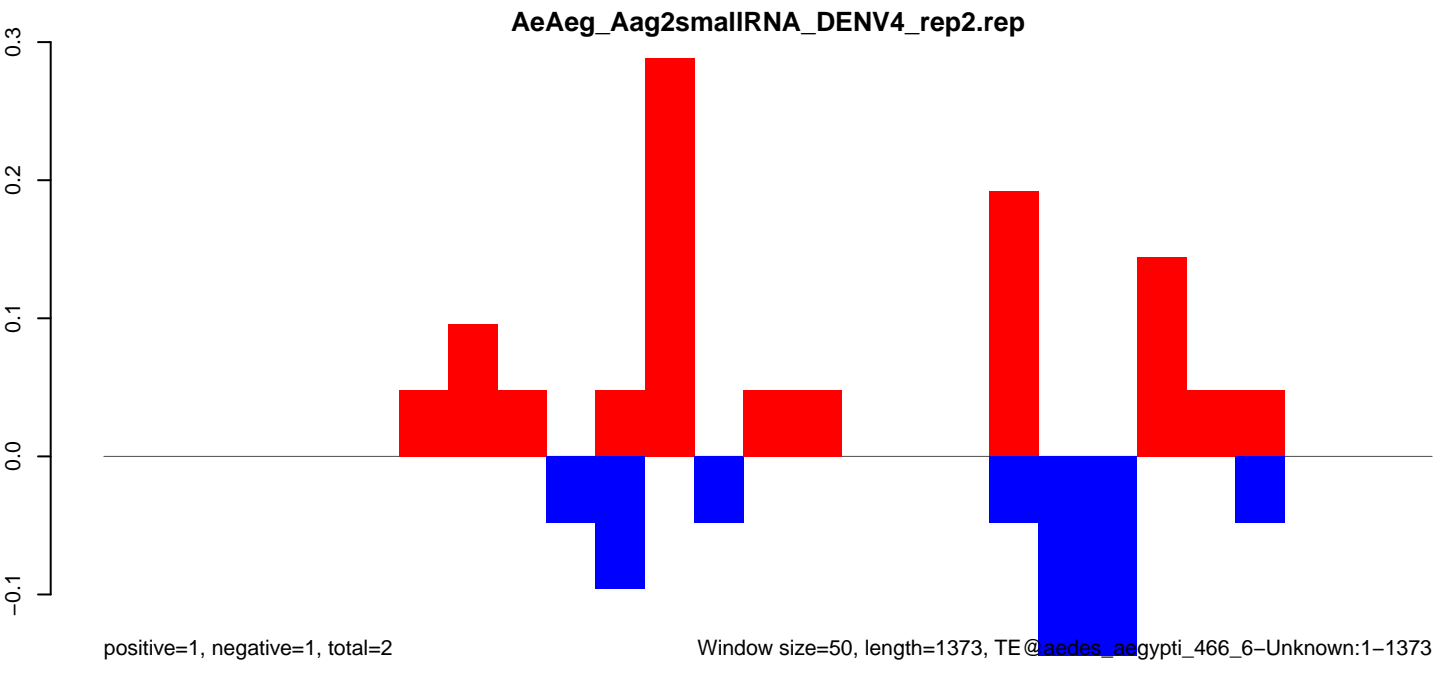
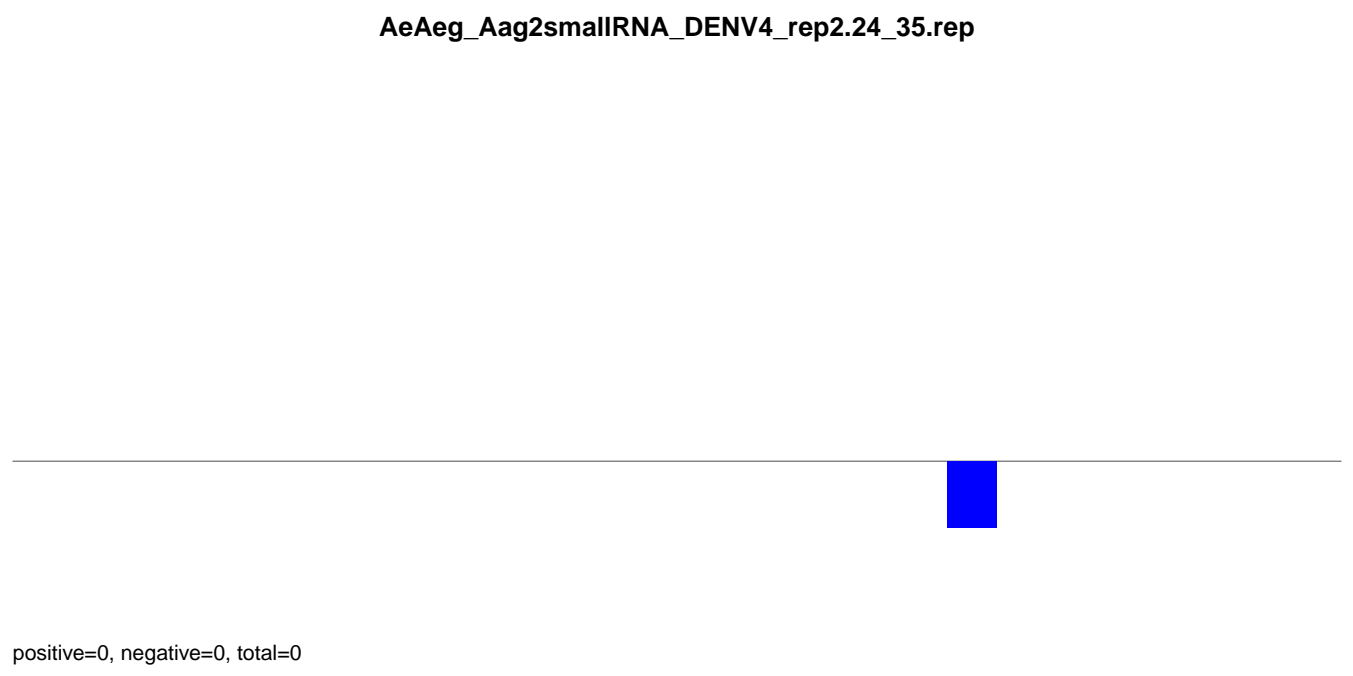
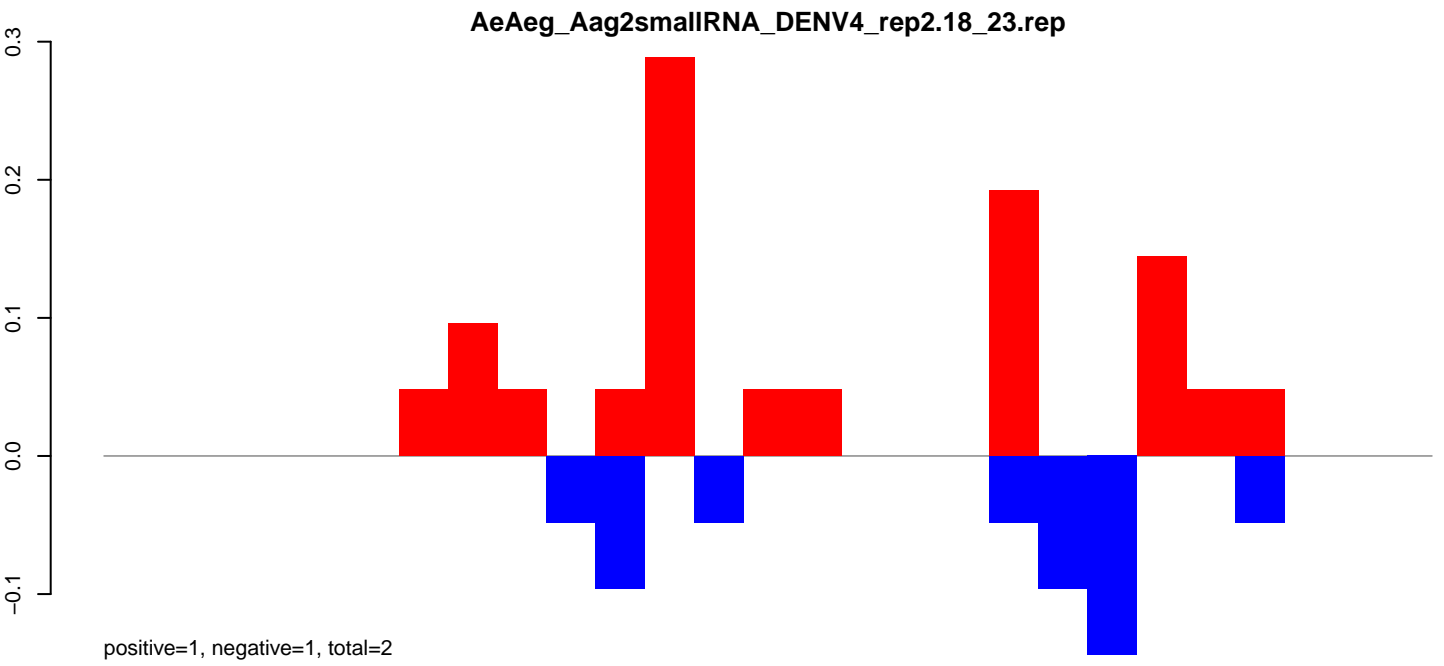
positive=0, negative=1, total=1

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



positive=1, negative=2, total=2

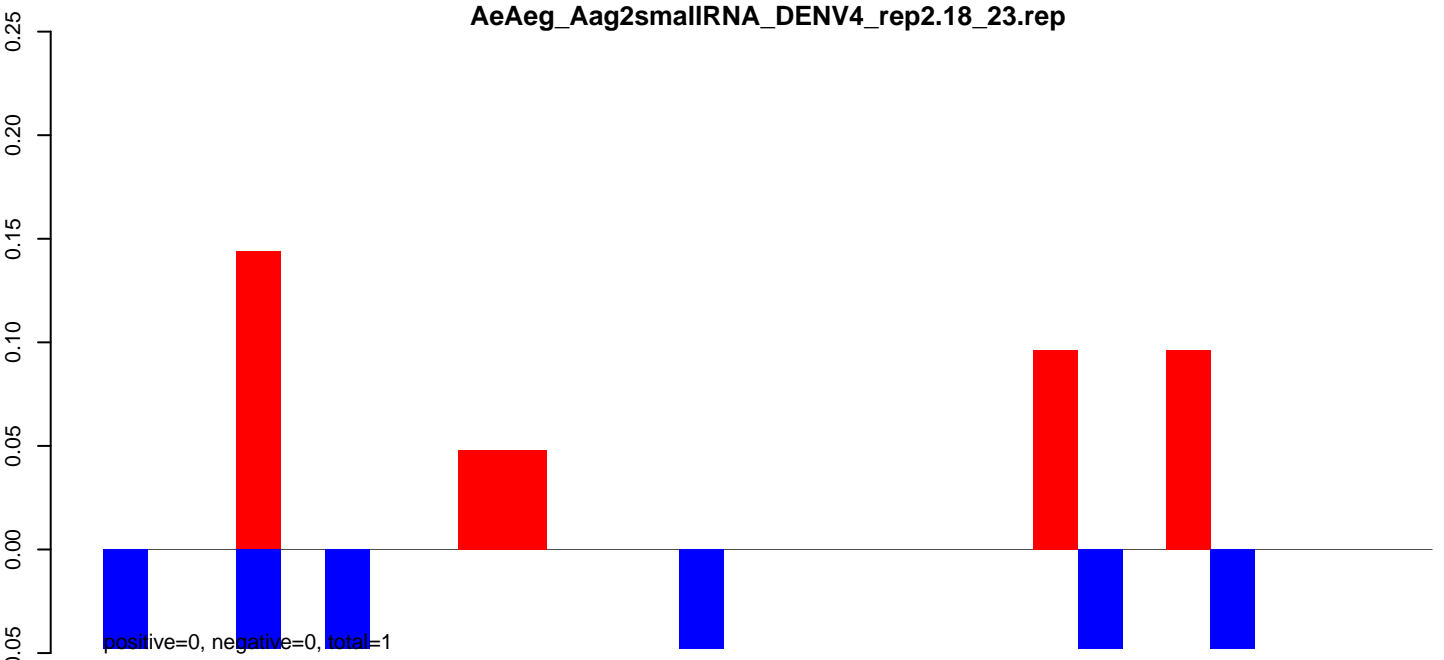
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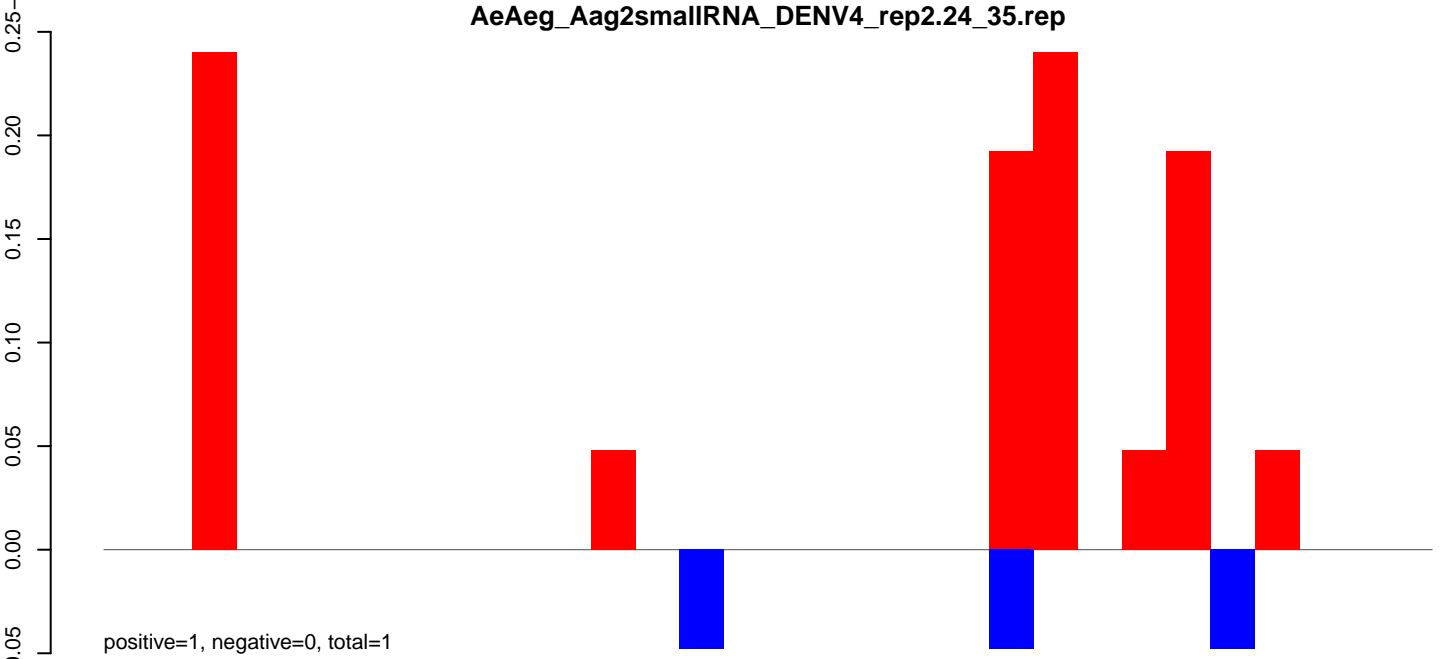
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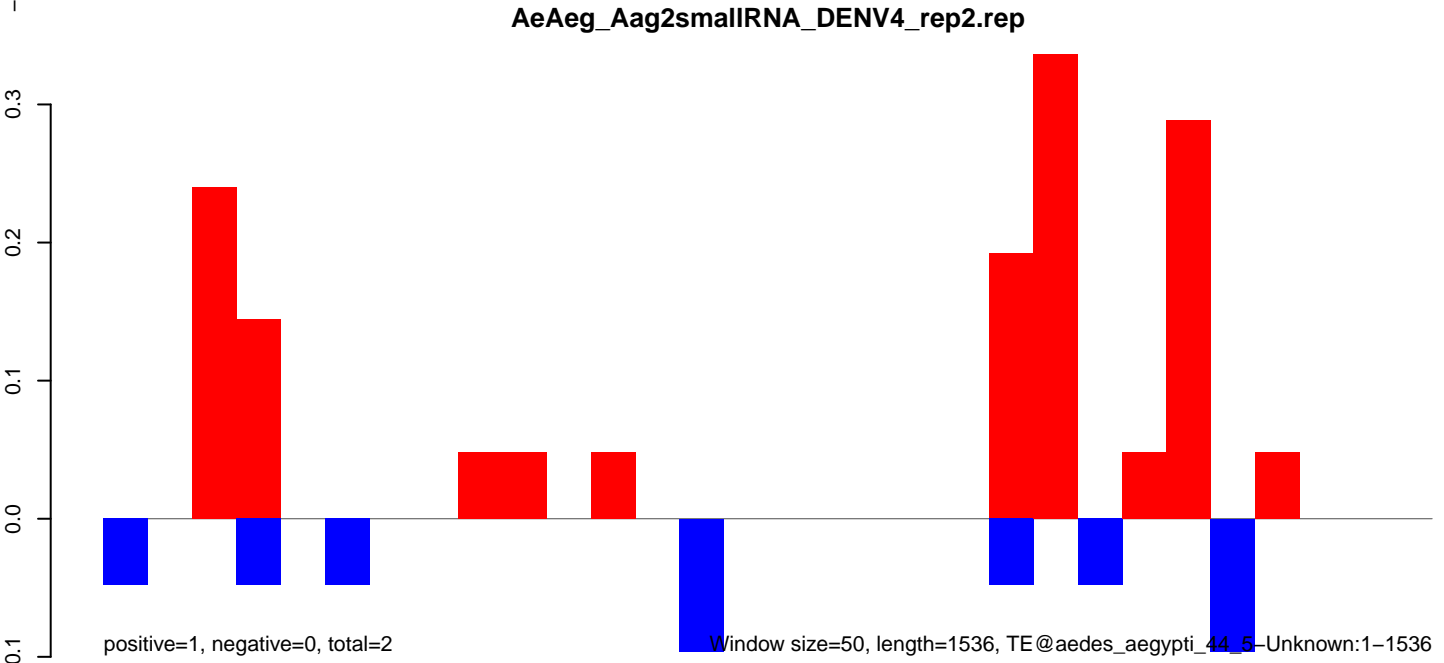
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



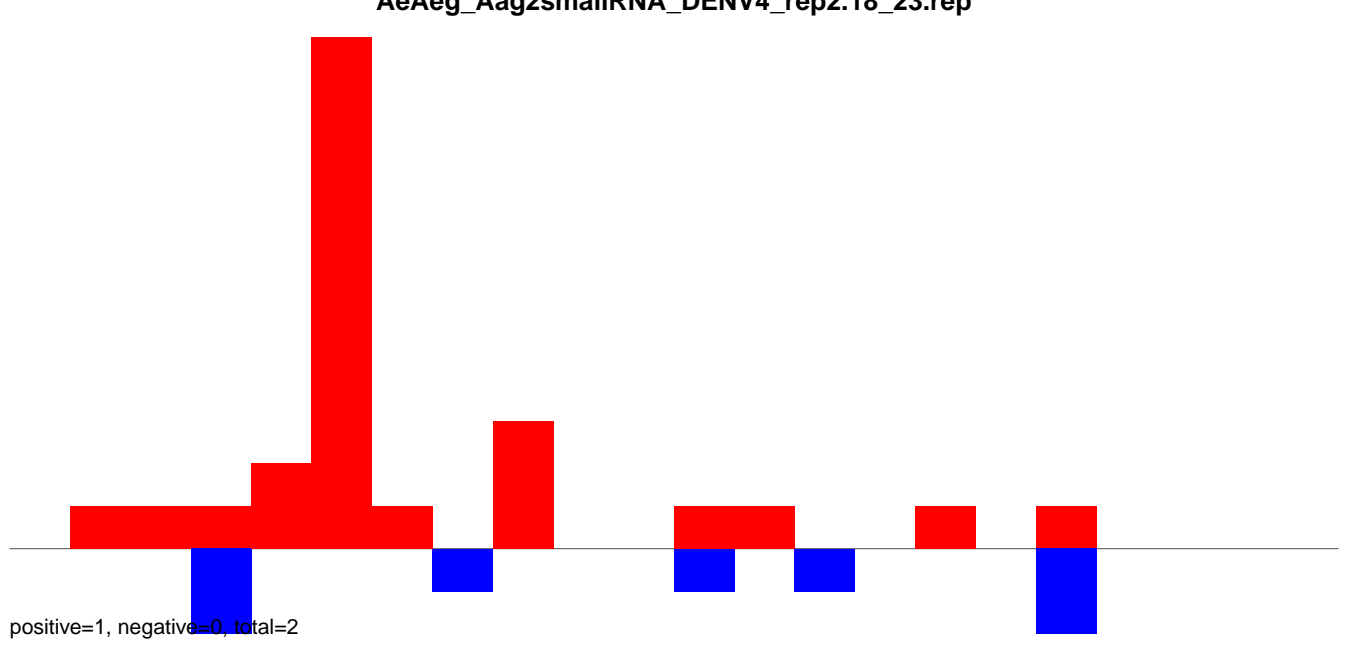
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



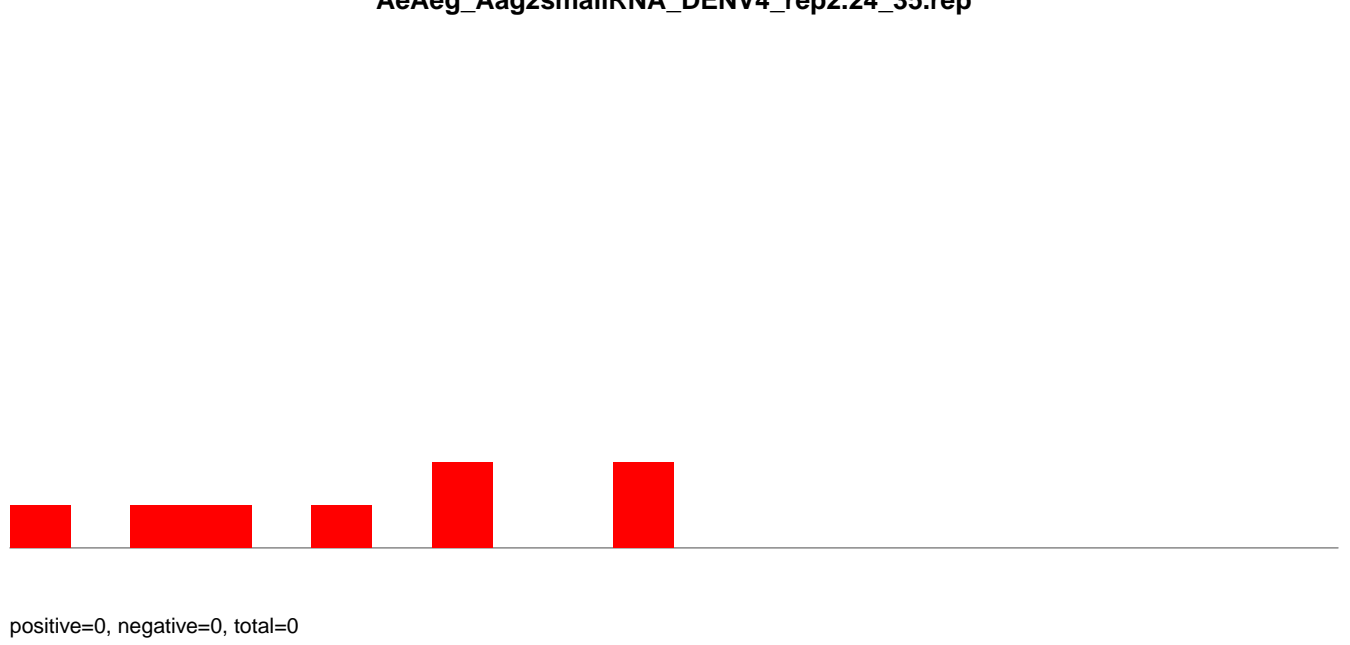
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



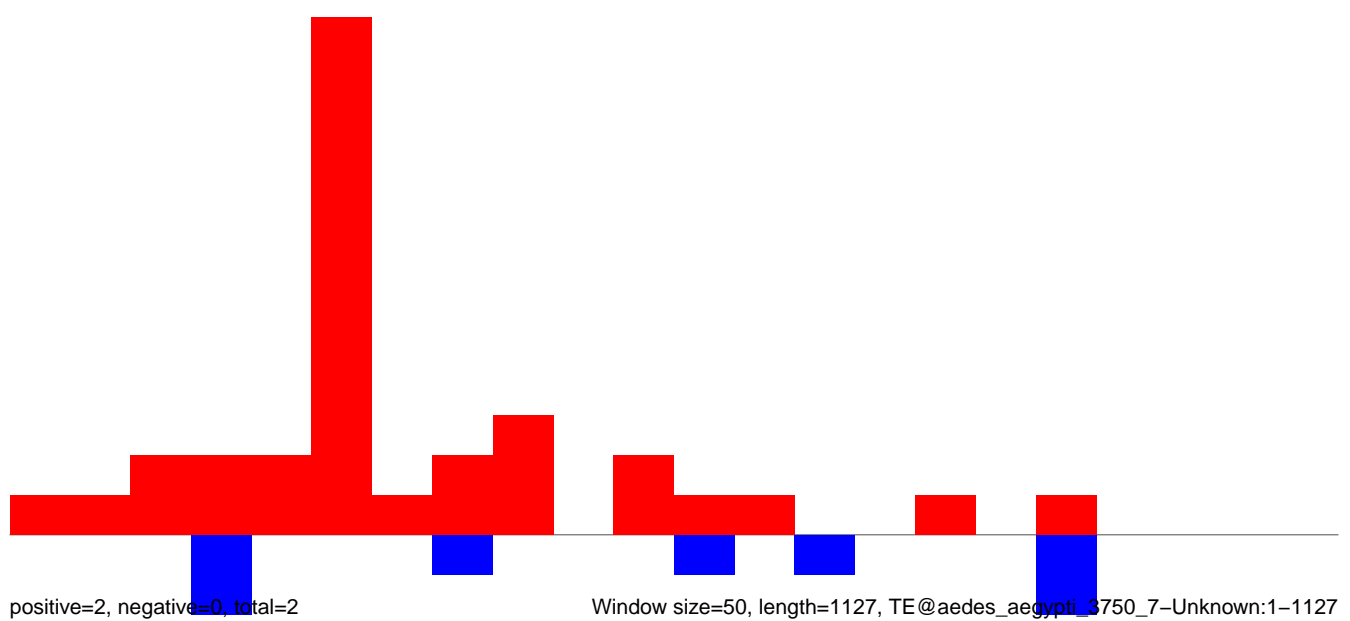
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



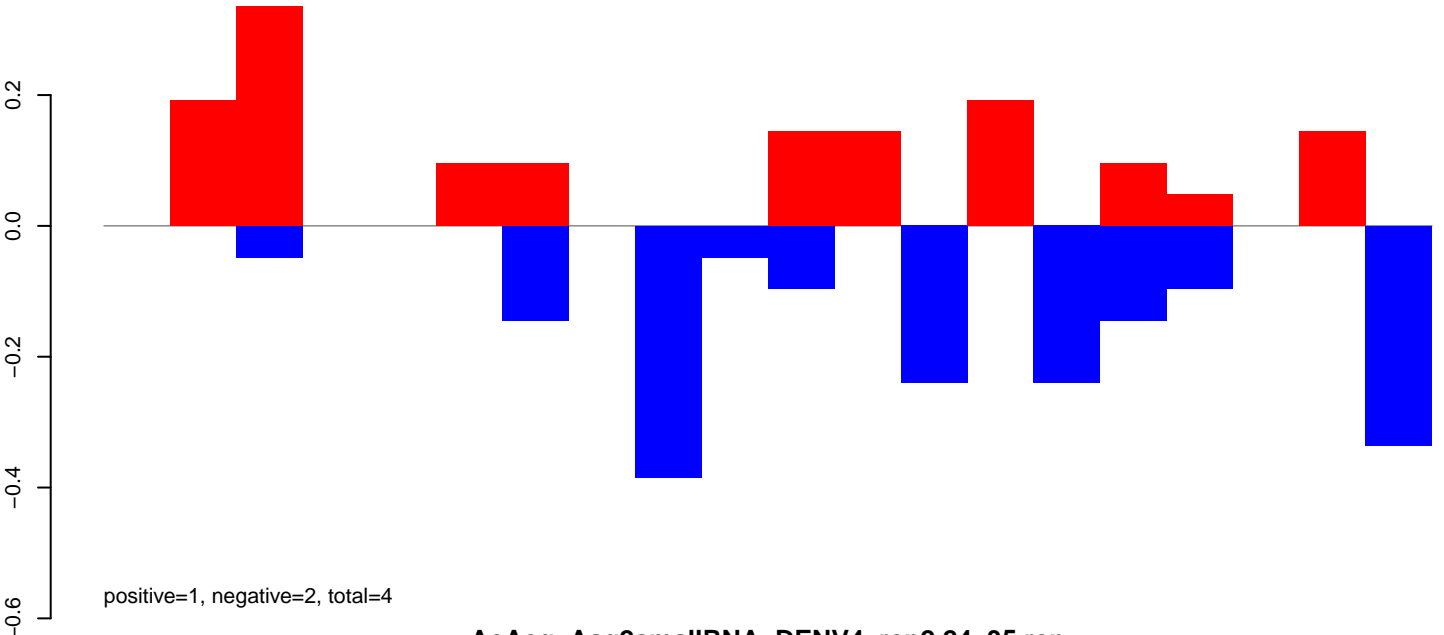
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



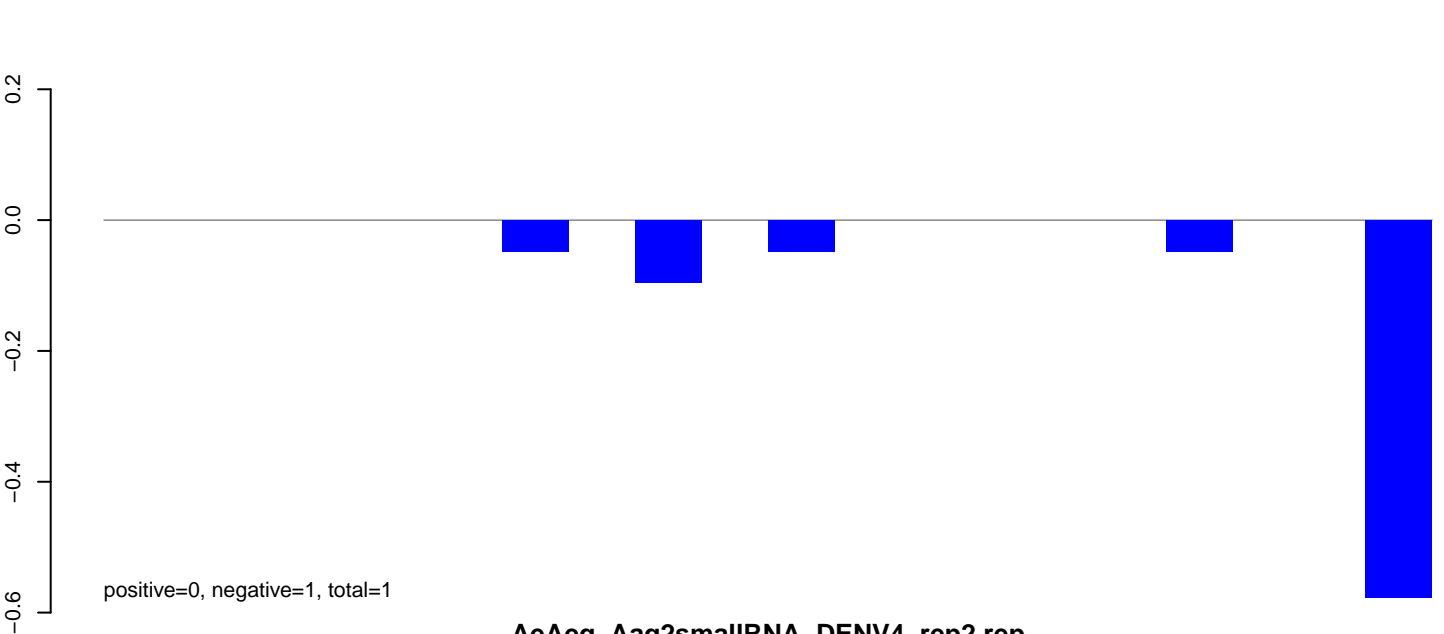
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



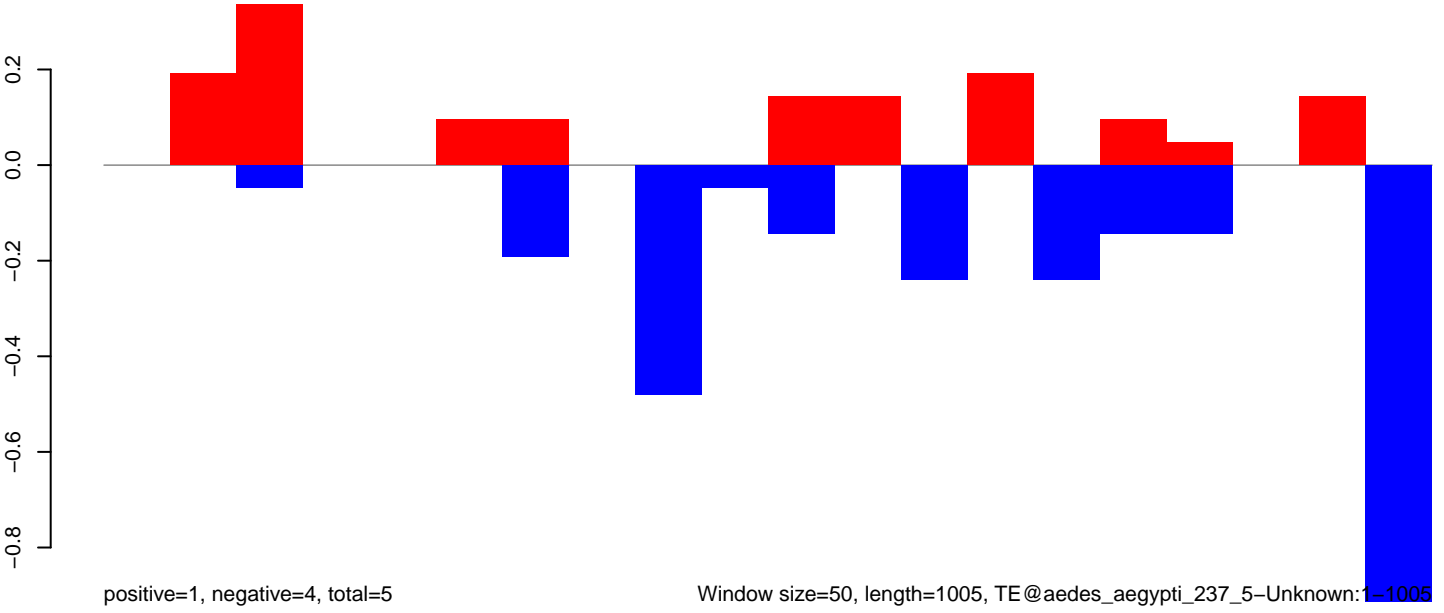
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



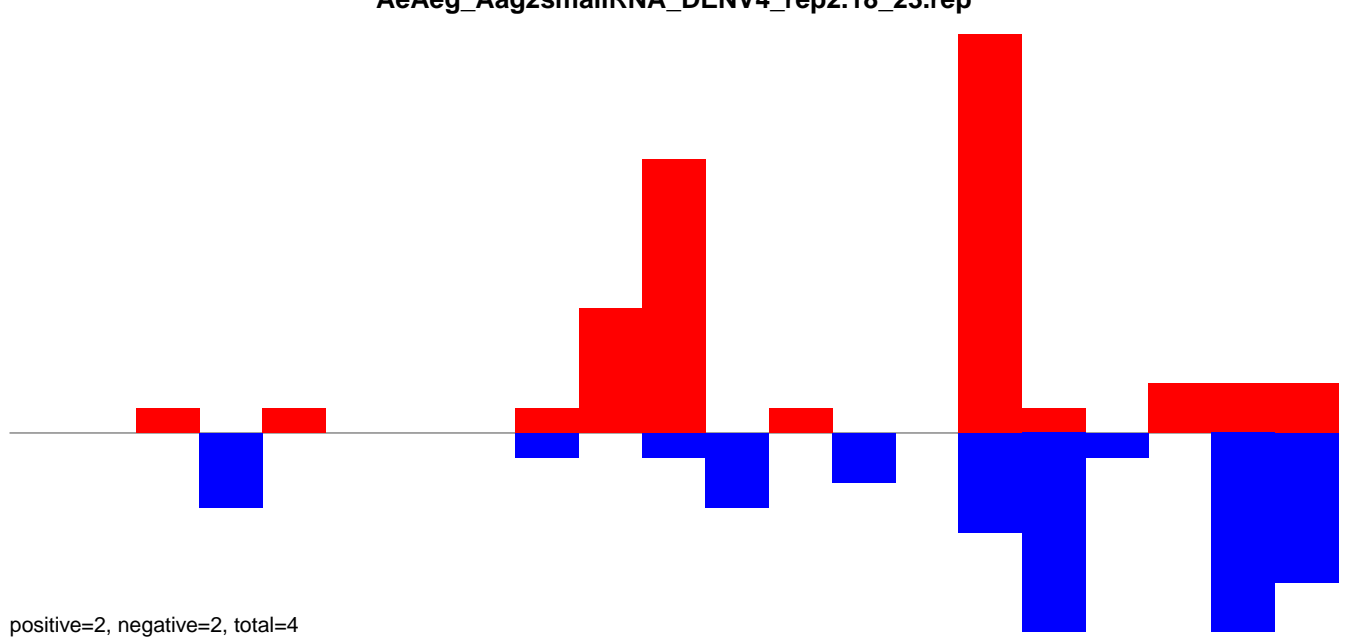
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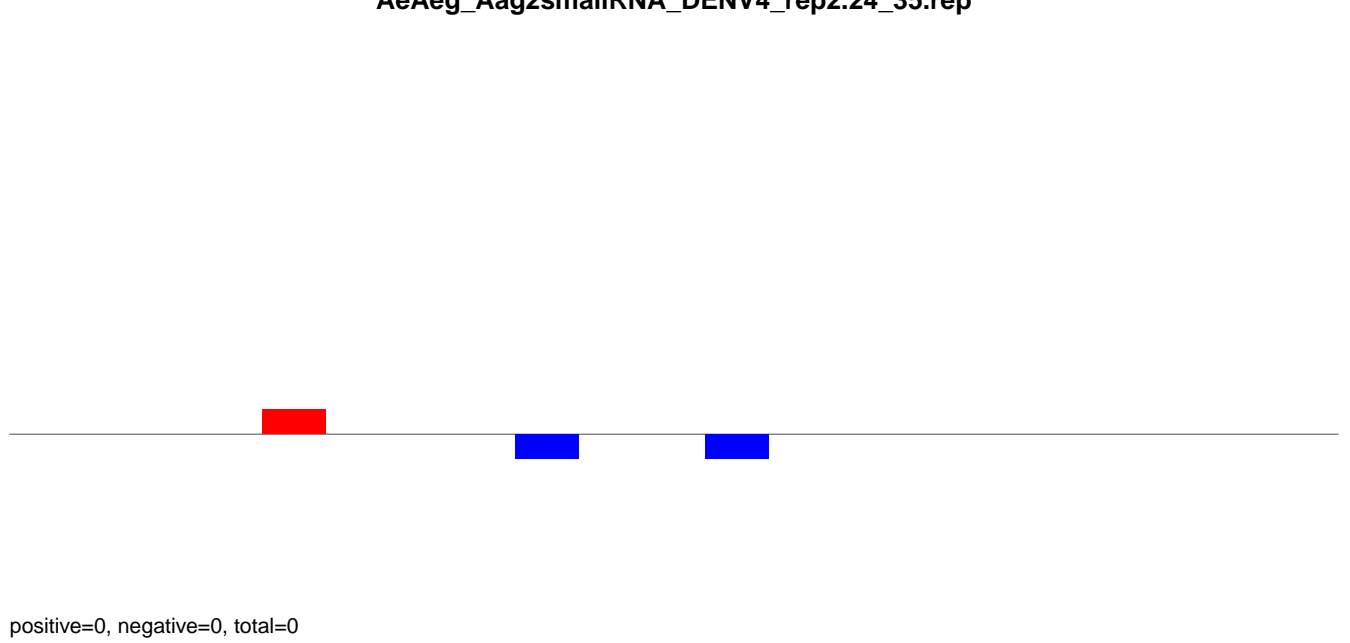
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



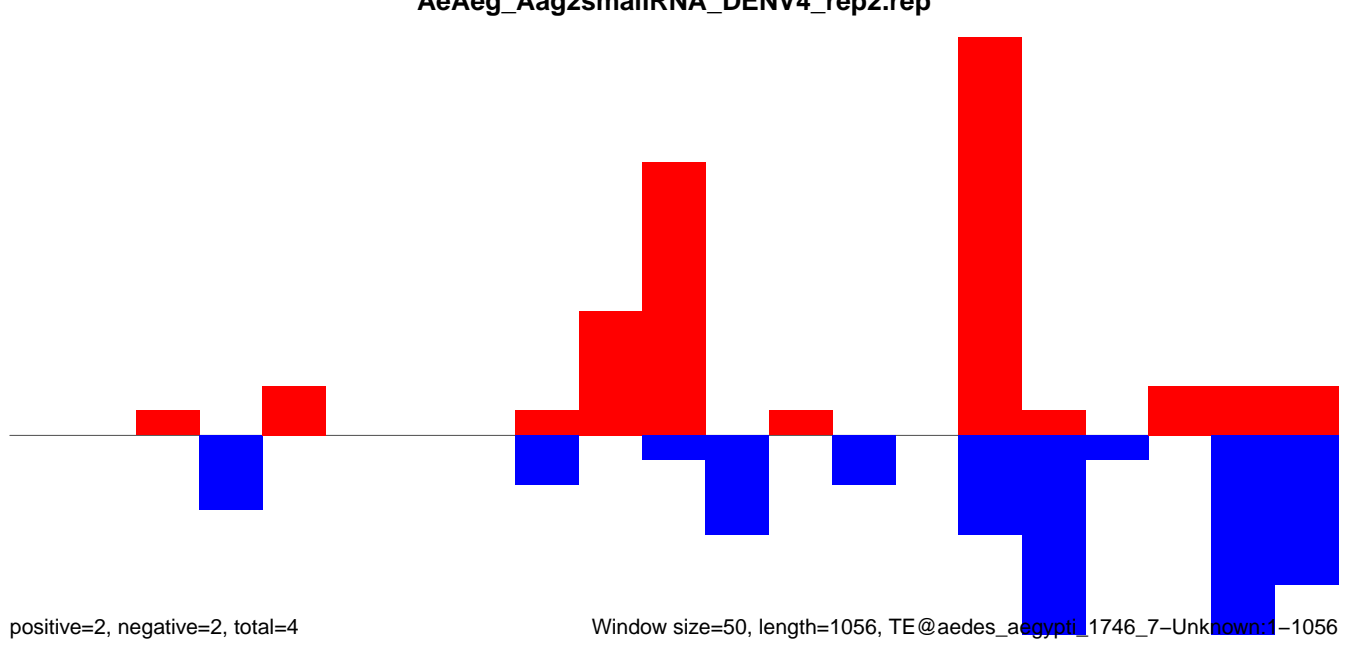
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

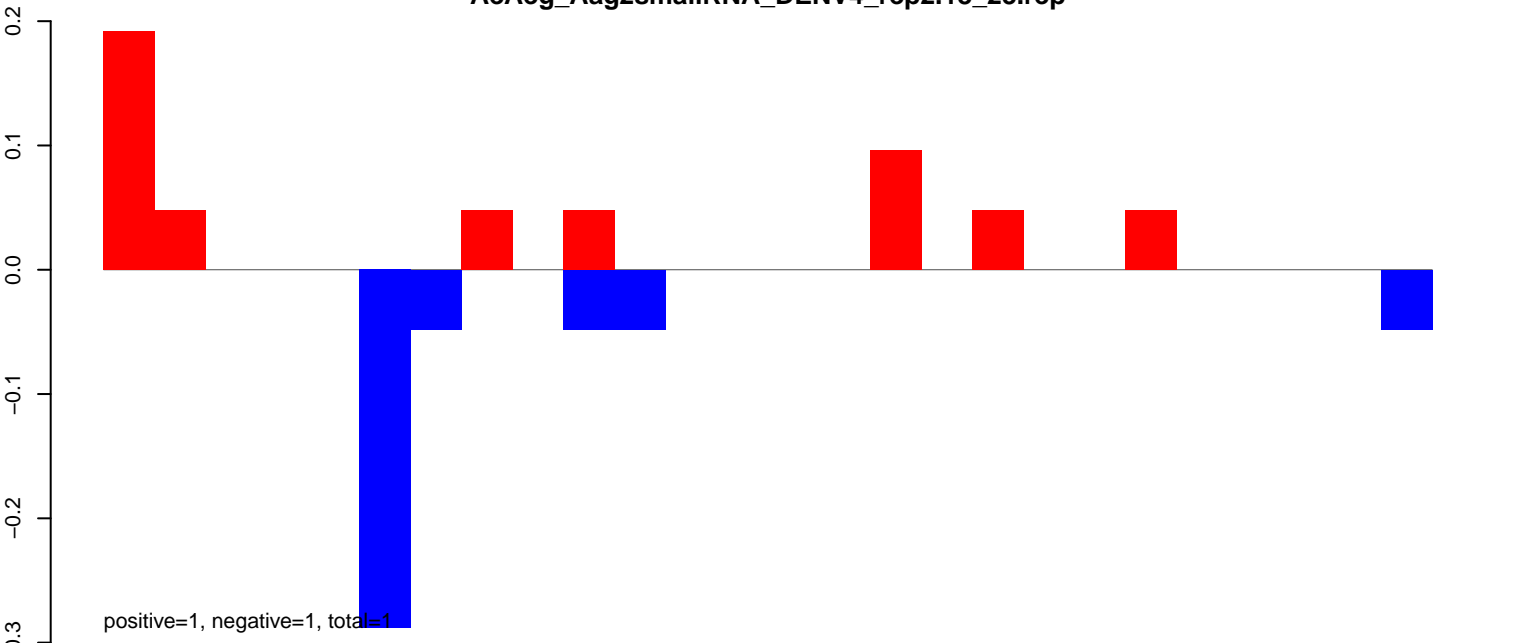


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=1056, TE@aedes\_aegypti\_1746\_7-Unknown:1-1056

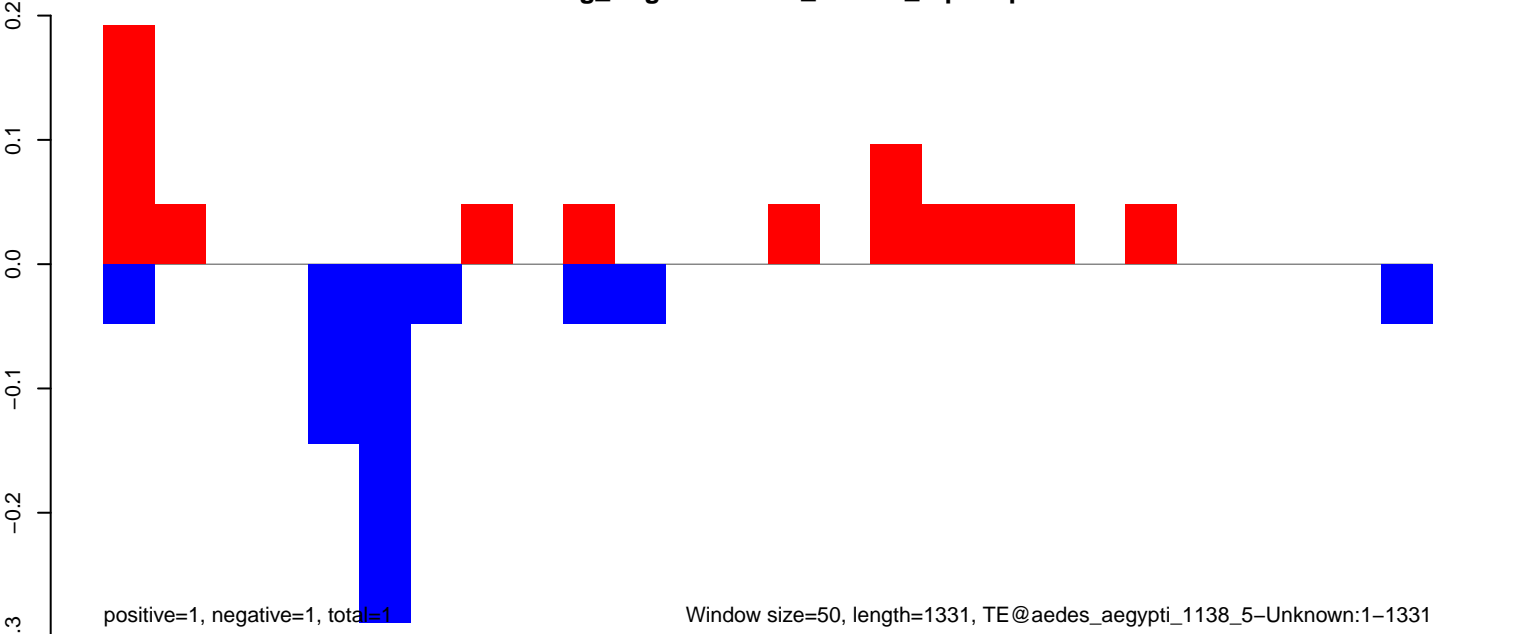
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

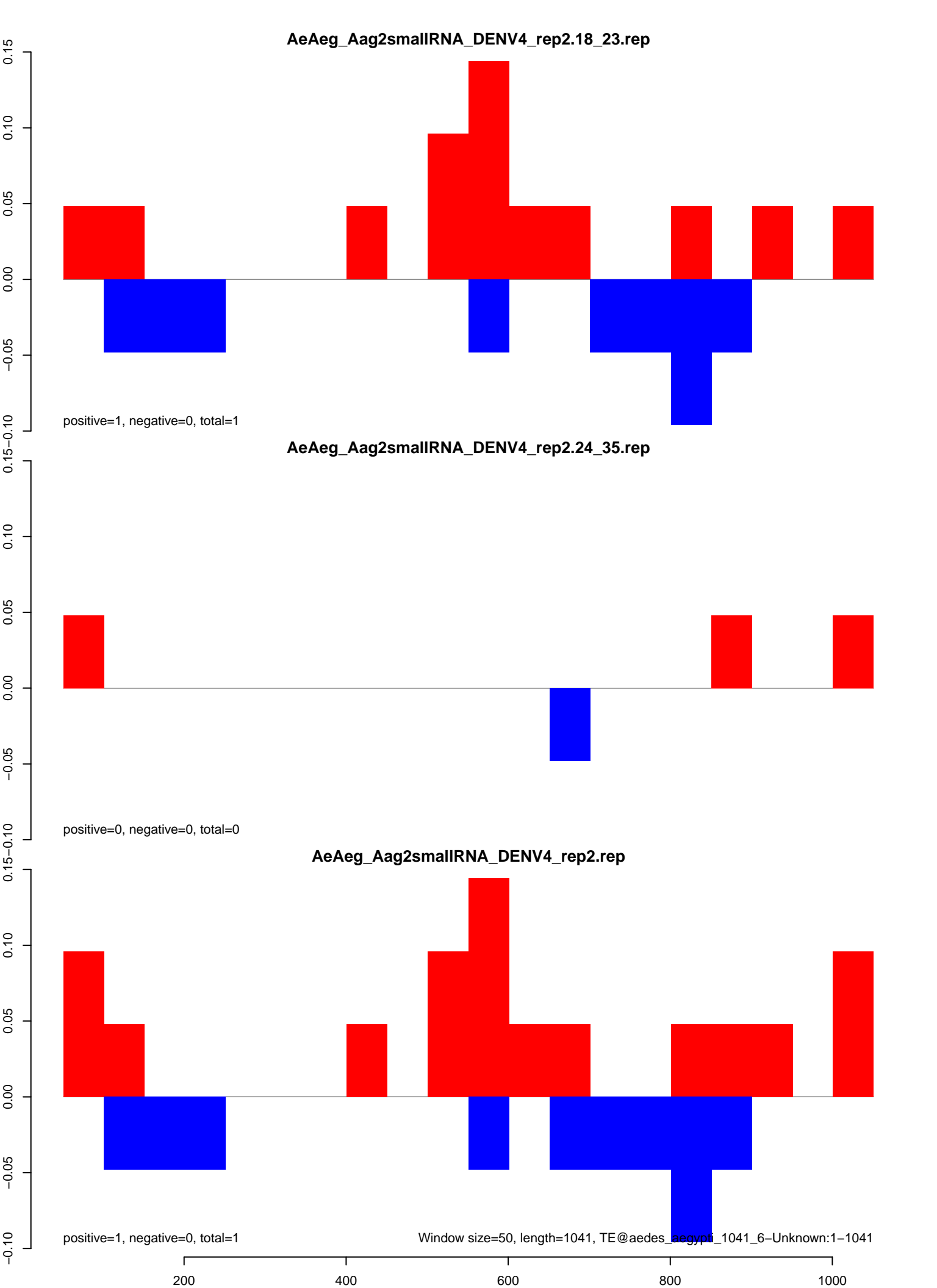


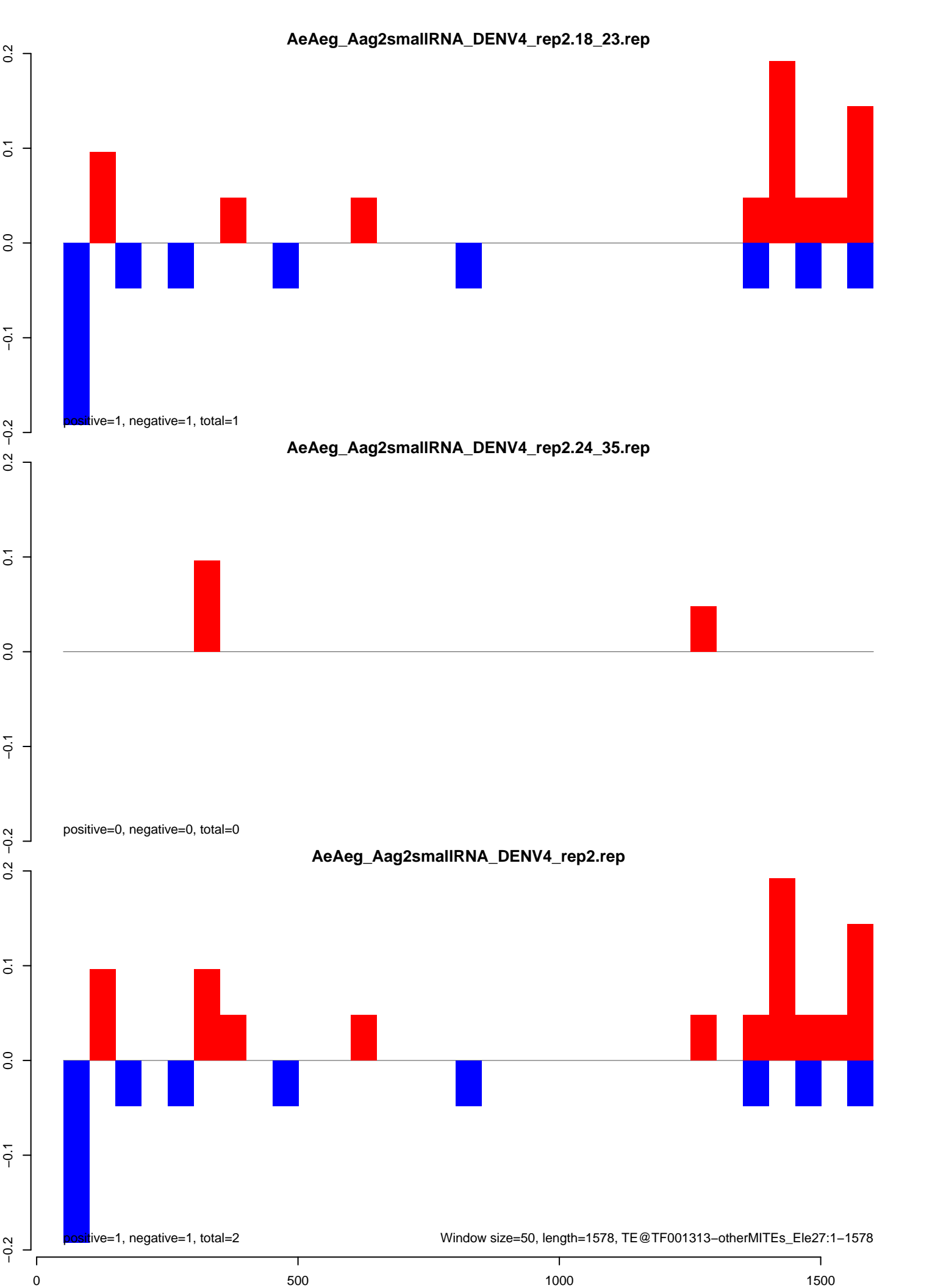
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



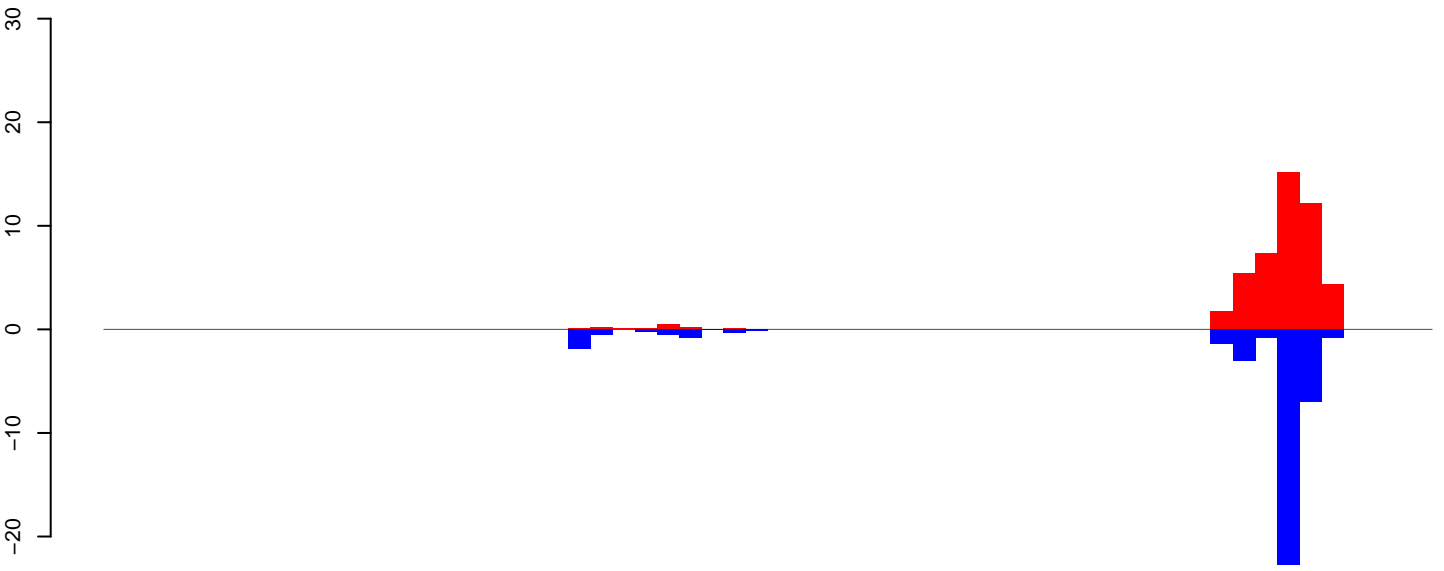
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





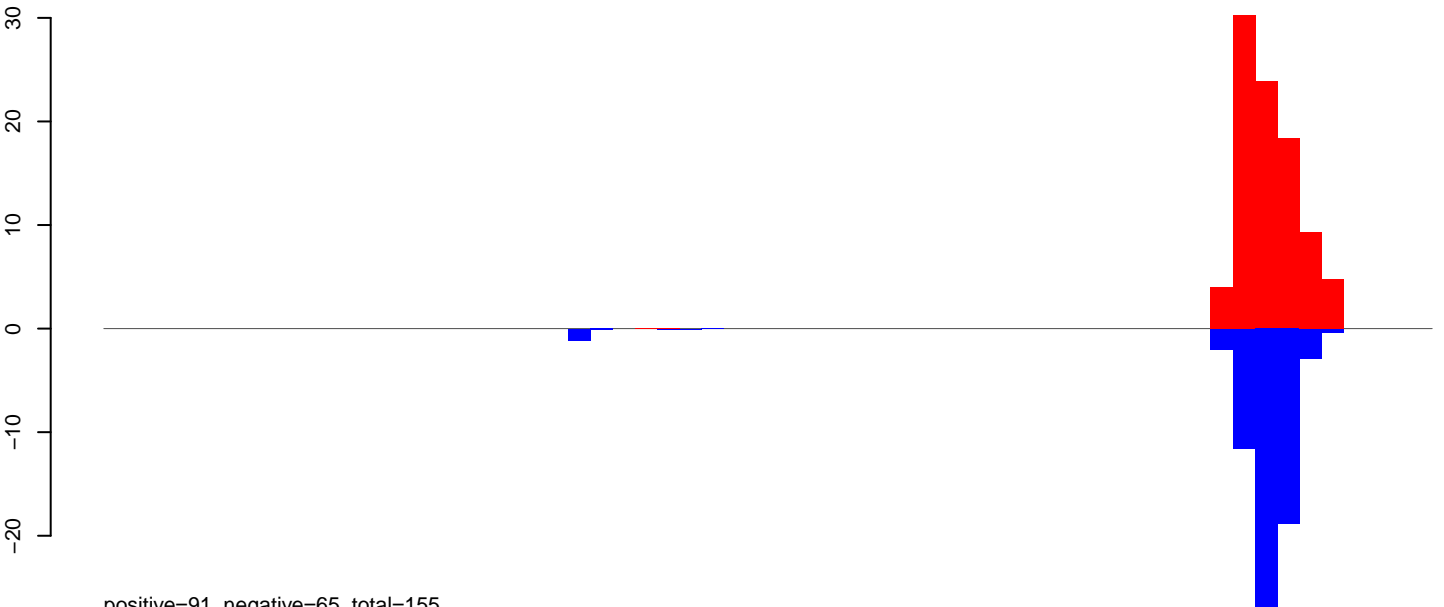


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



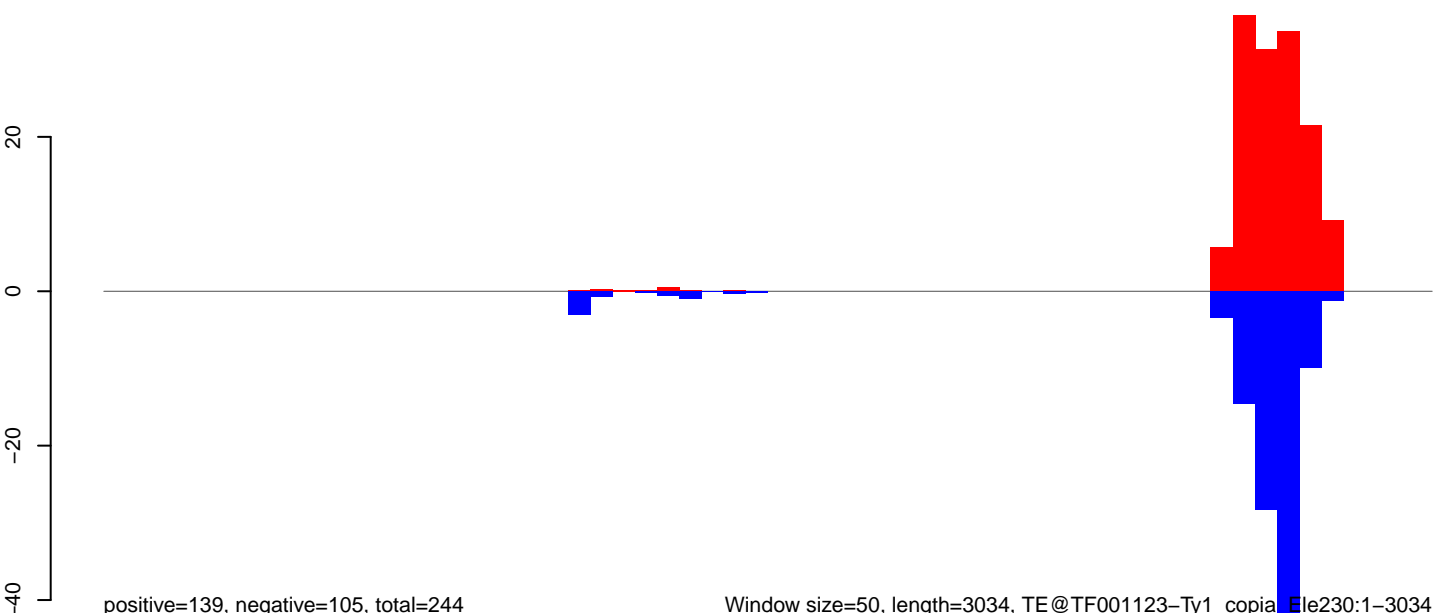
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=91, negative=65, total=155

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



positive=139, negative=105, total=244

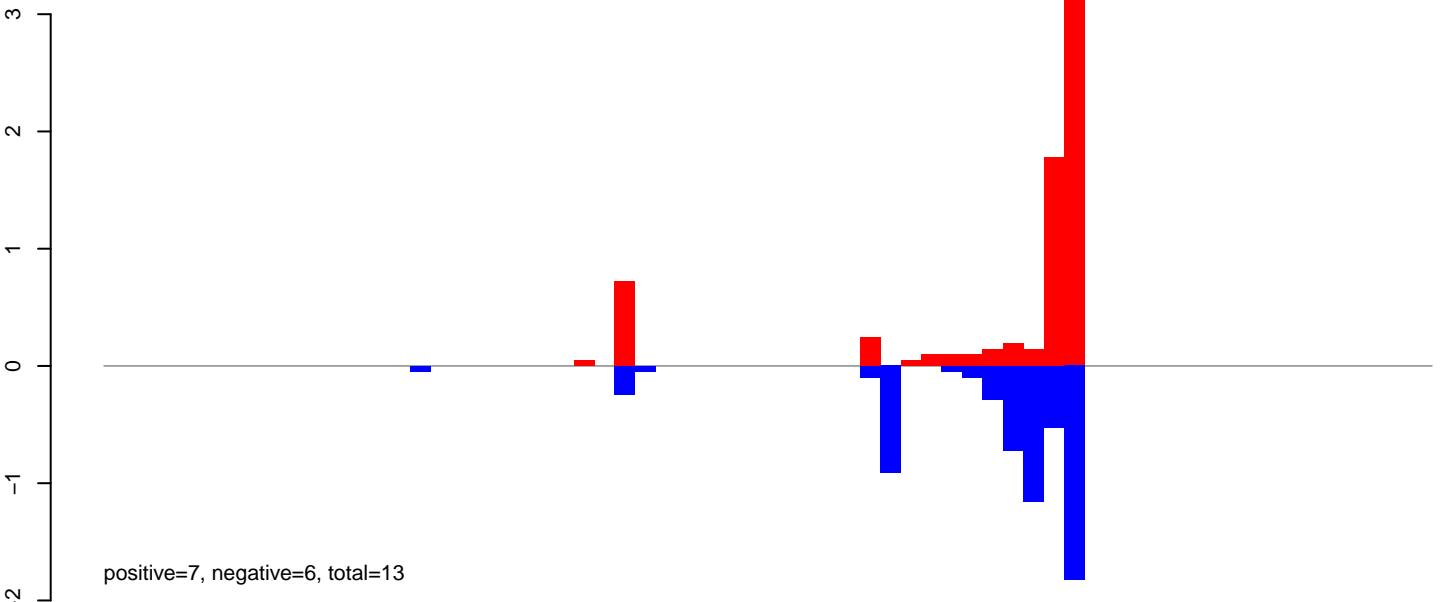
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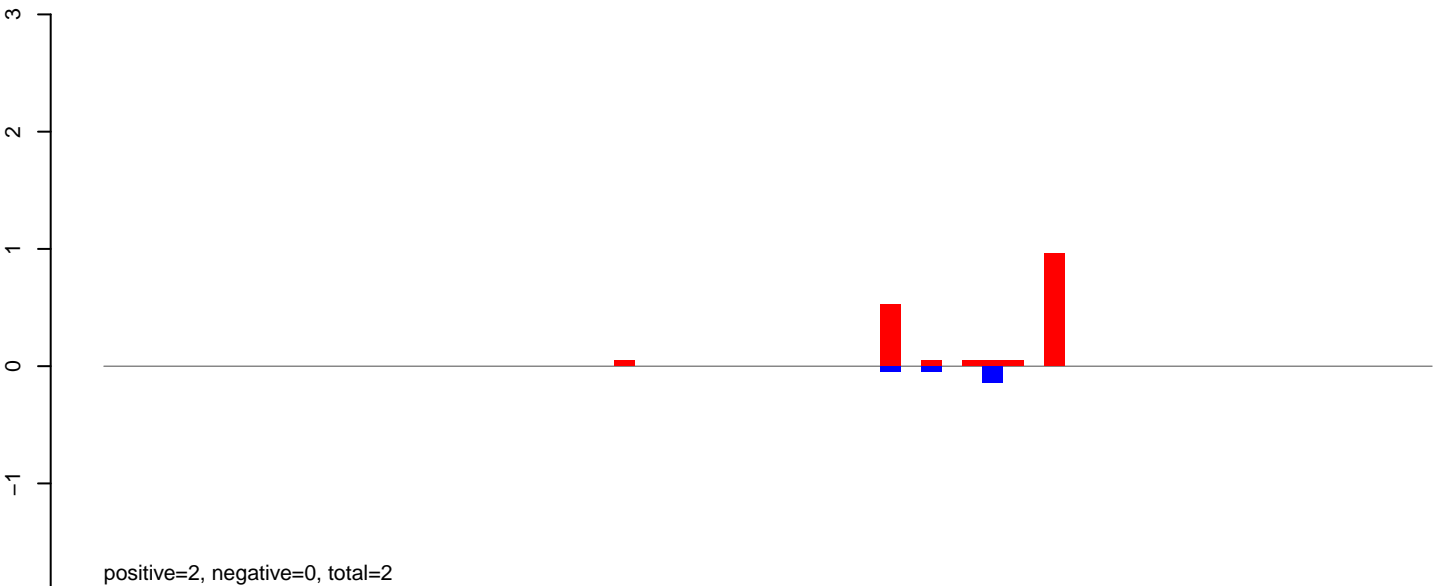




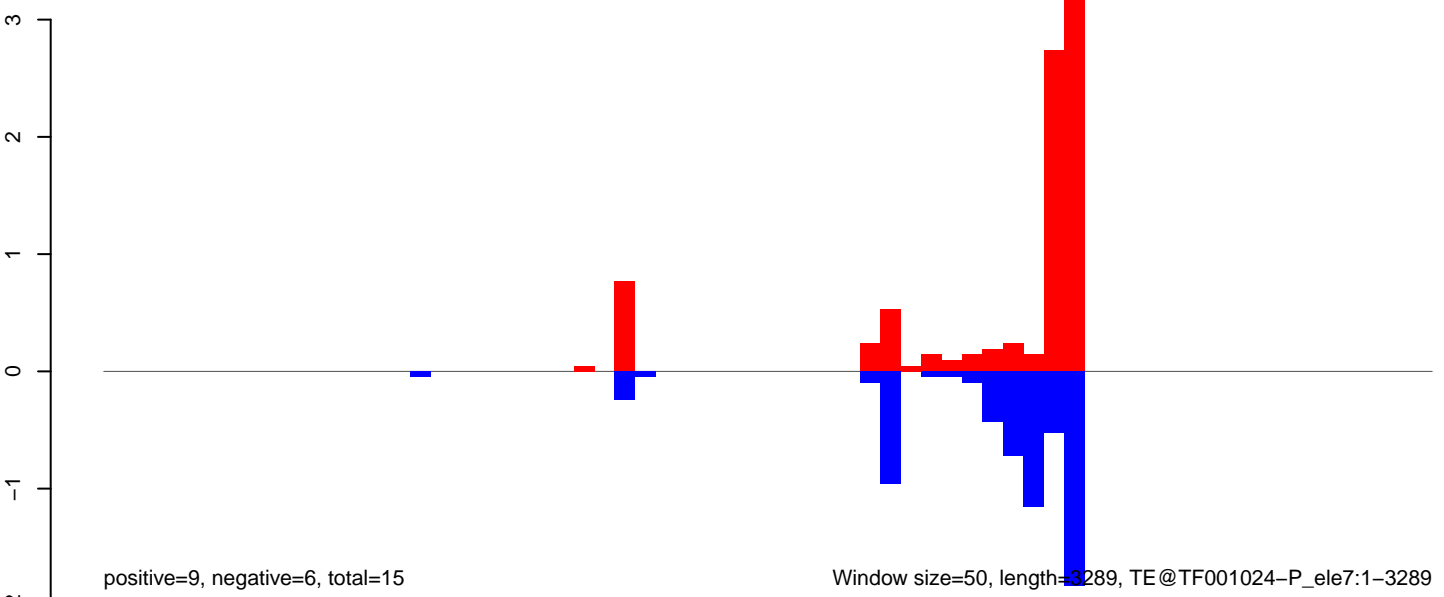
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

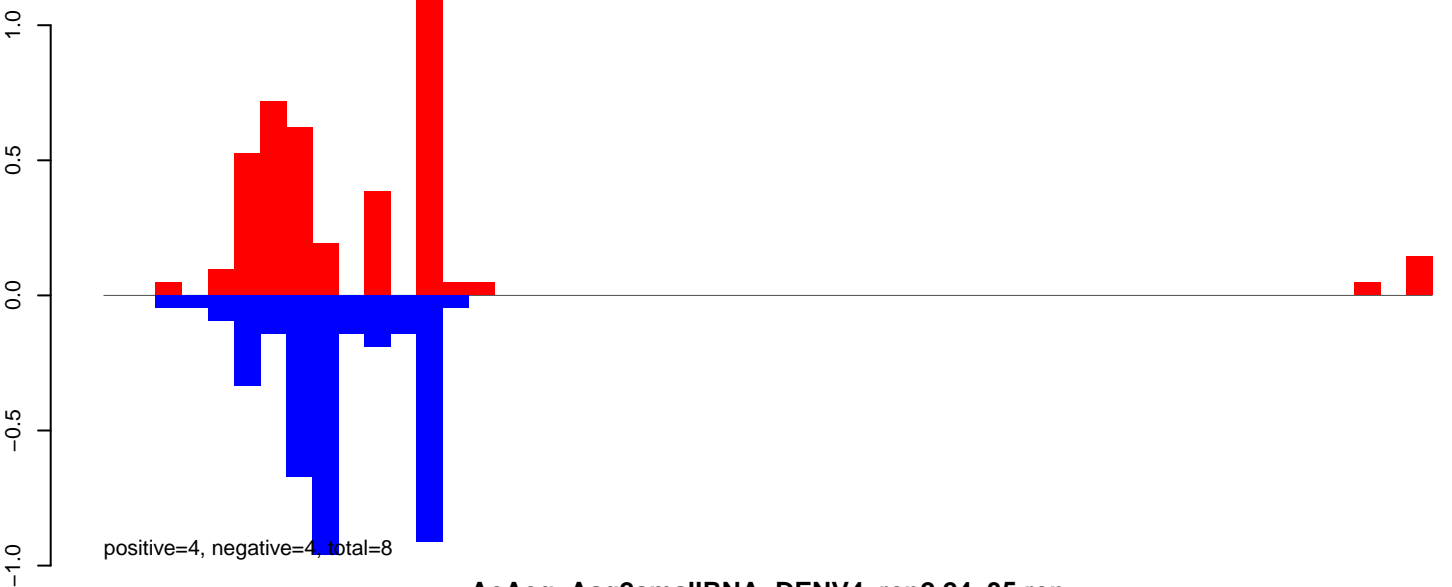


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=3289, TE@TF001024-P\_ele7:1-3289

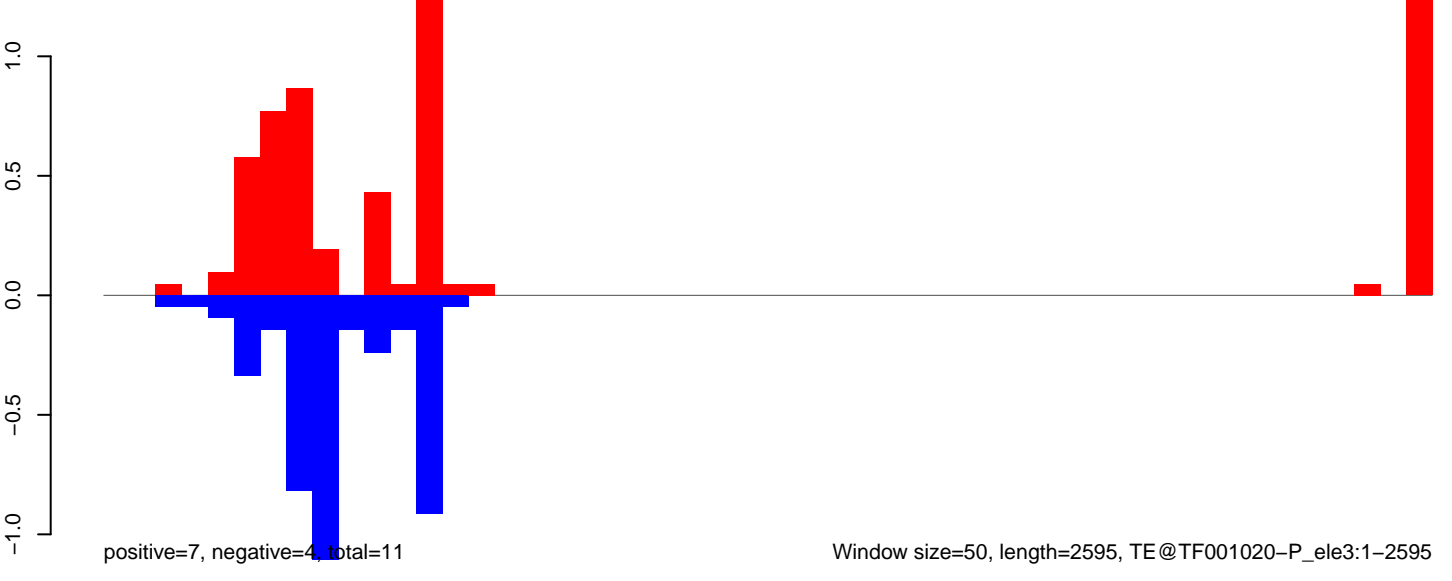
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



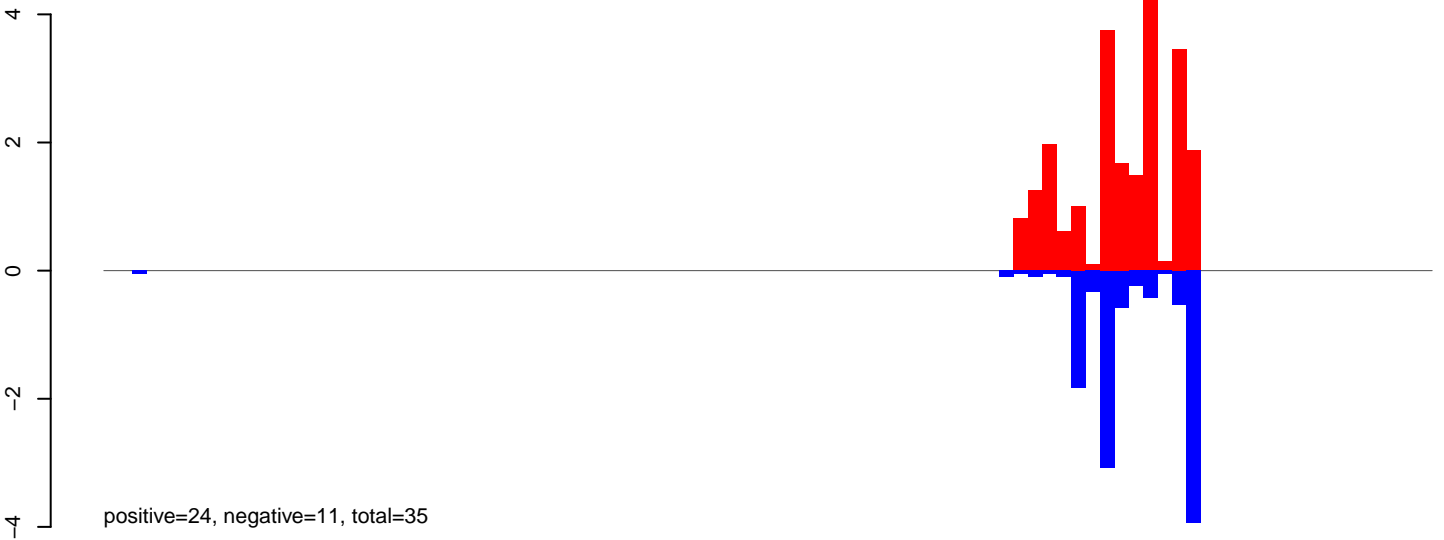
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



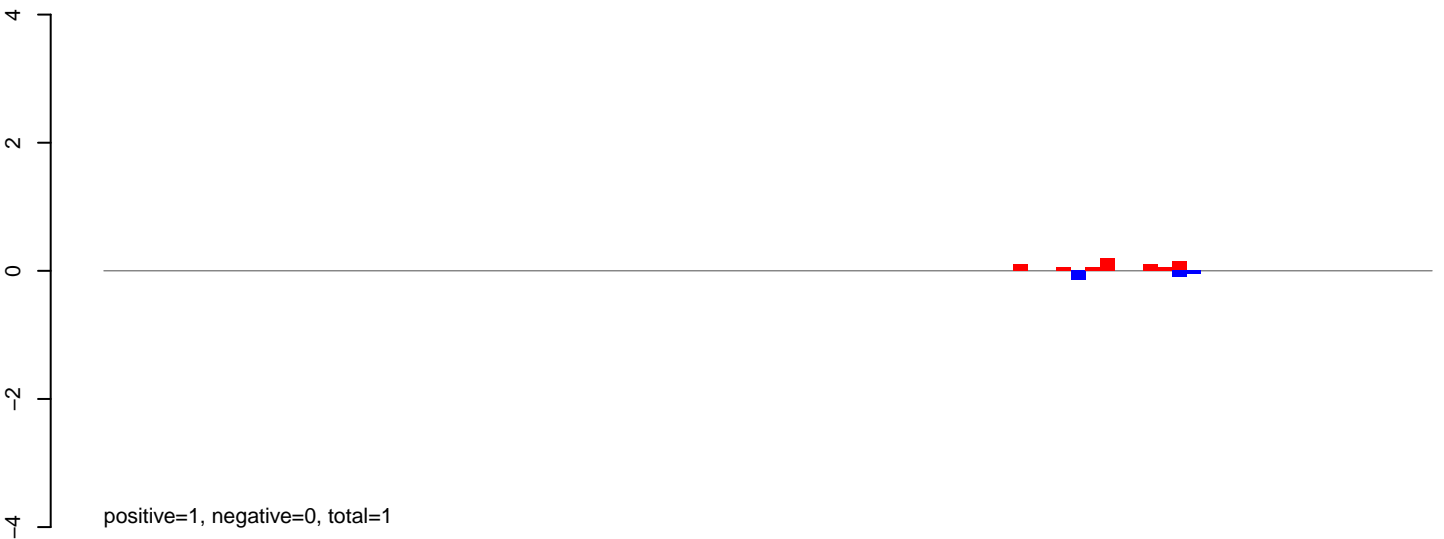
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

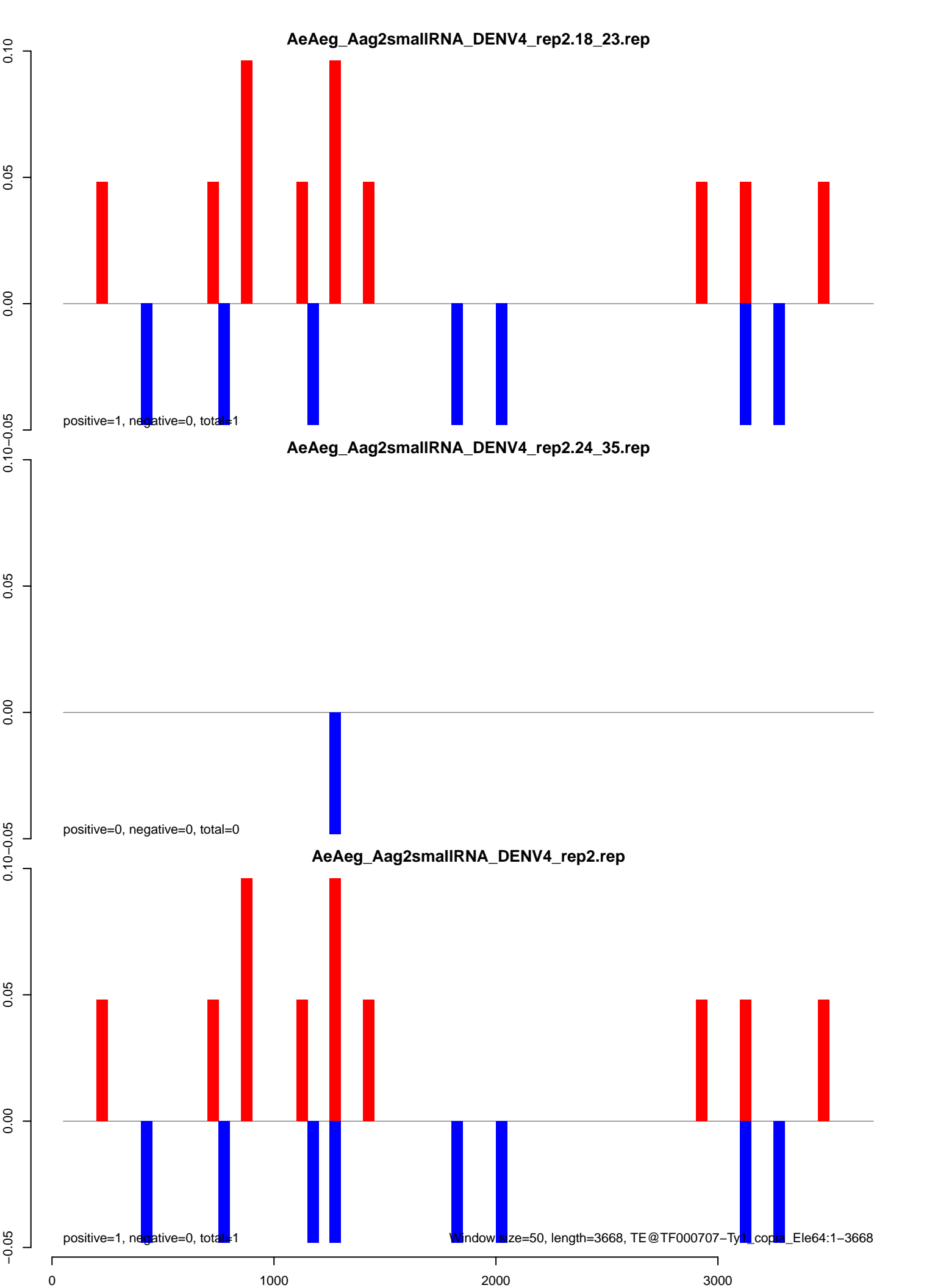


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

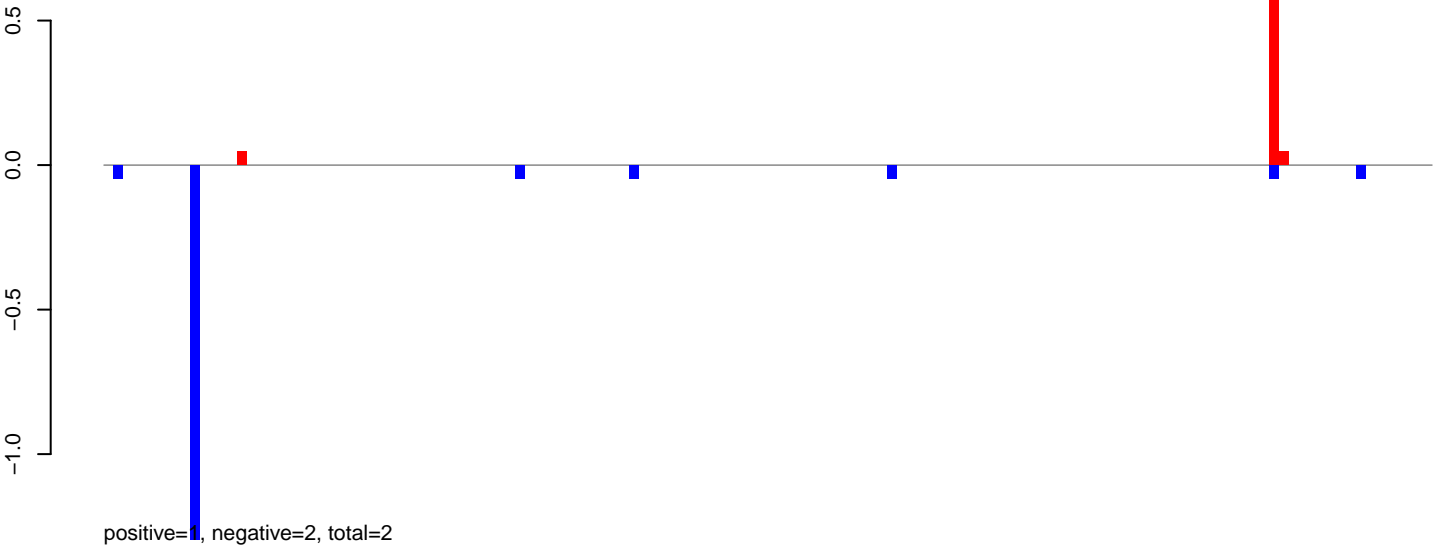


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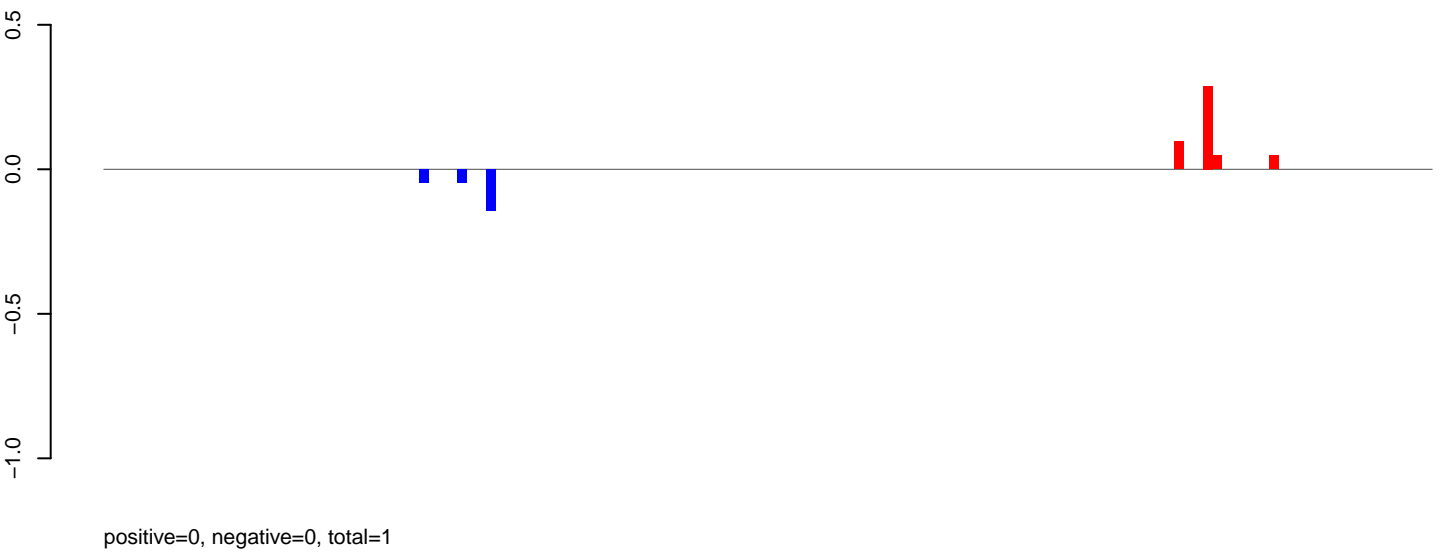
0 1000 2000 3000 4000



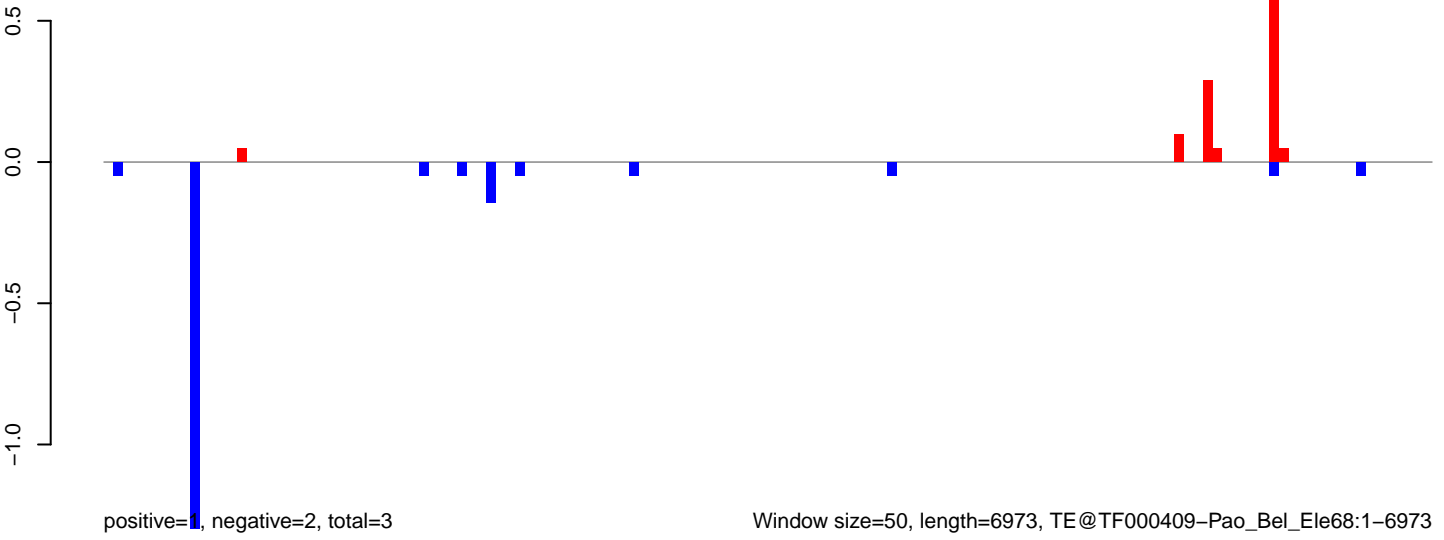
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



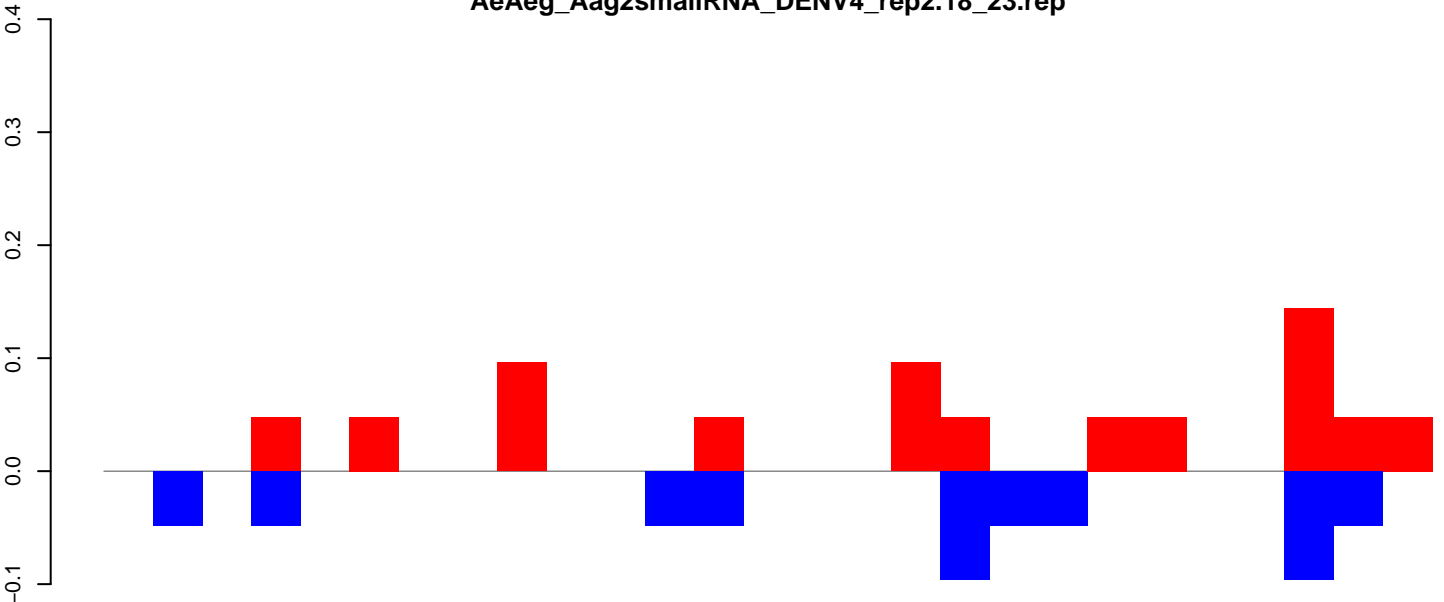
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



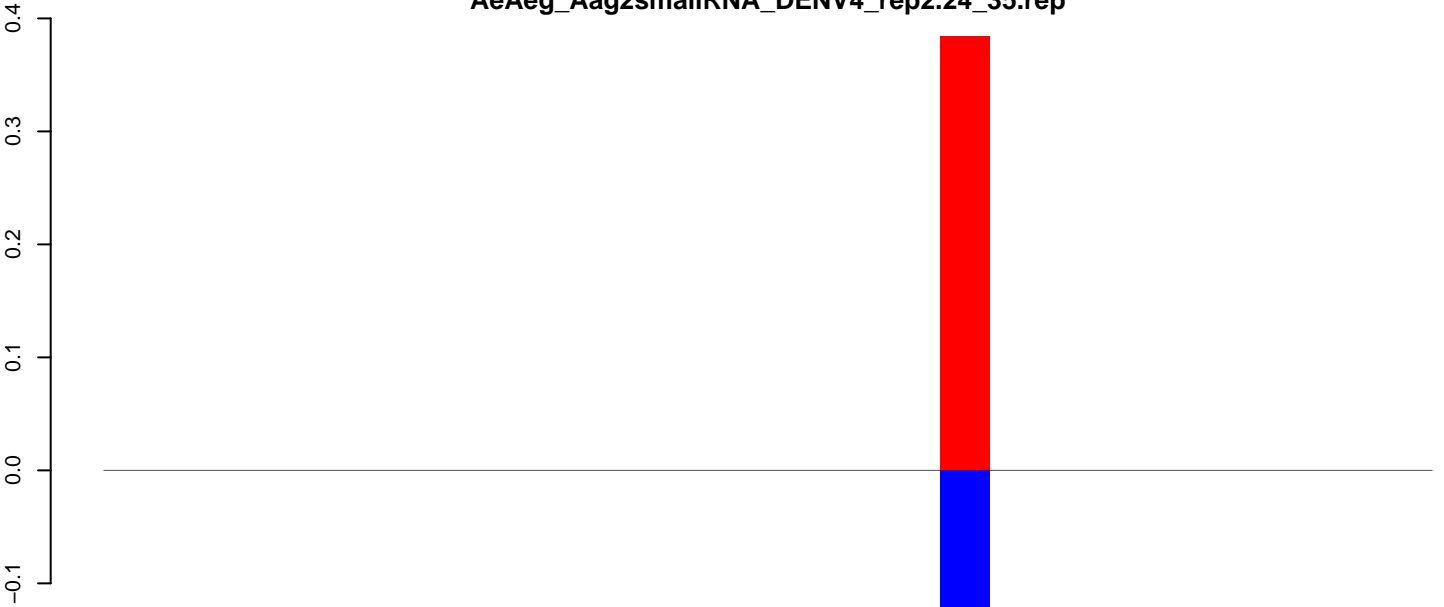
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



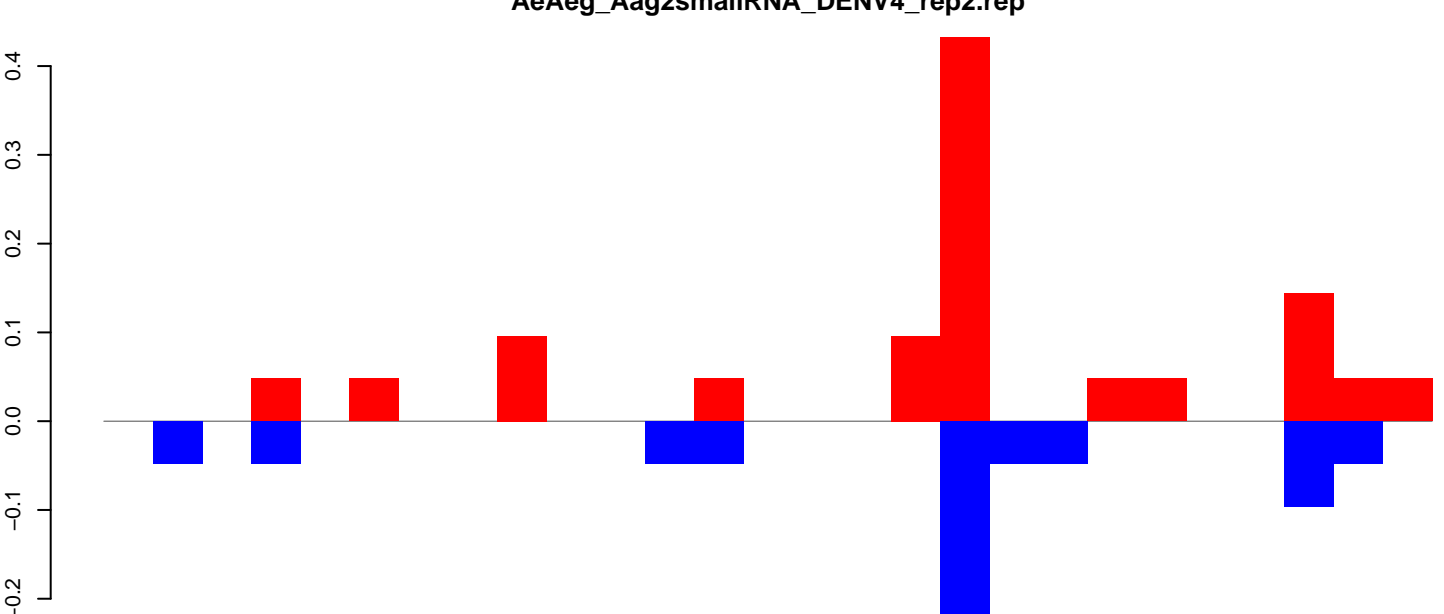
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

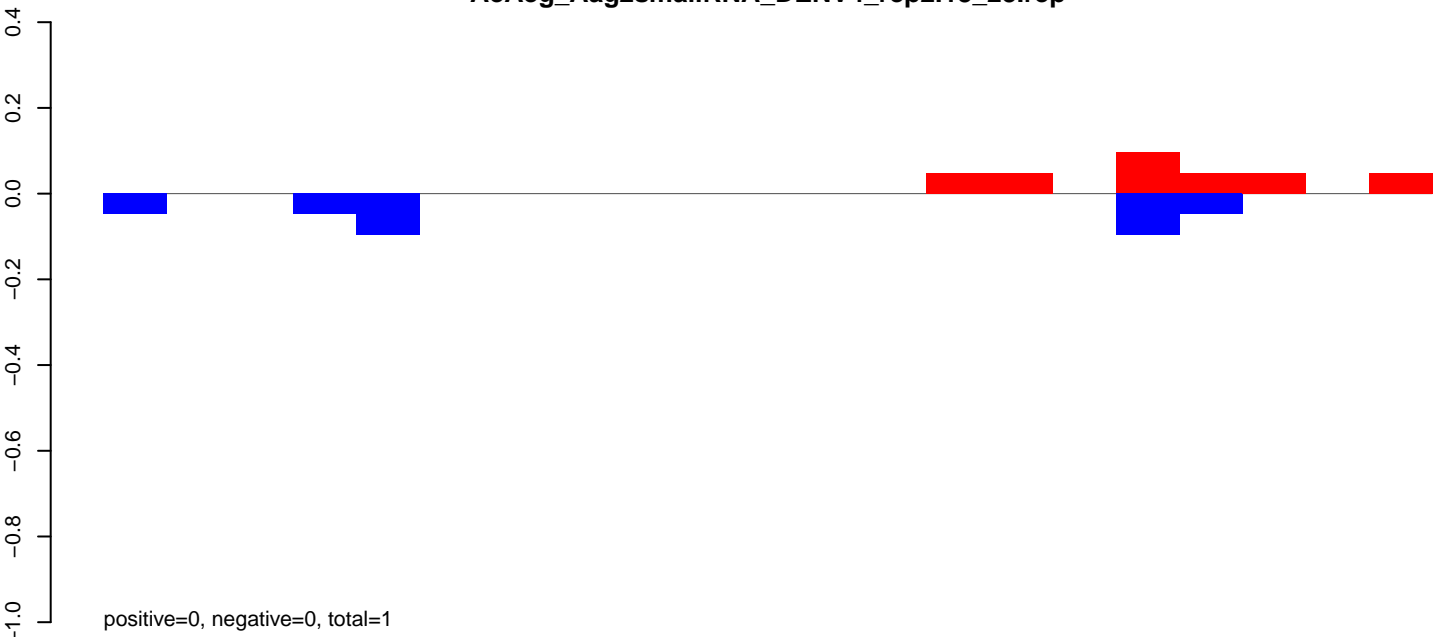


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

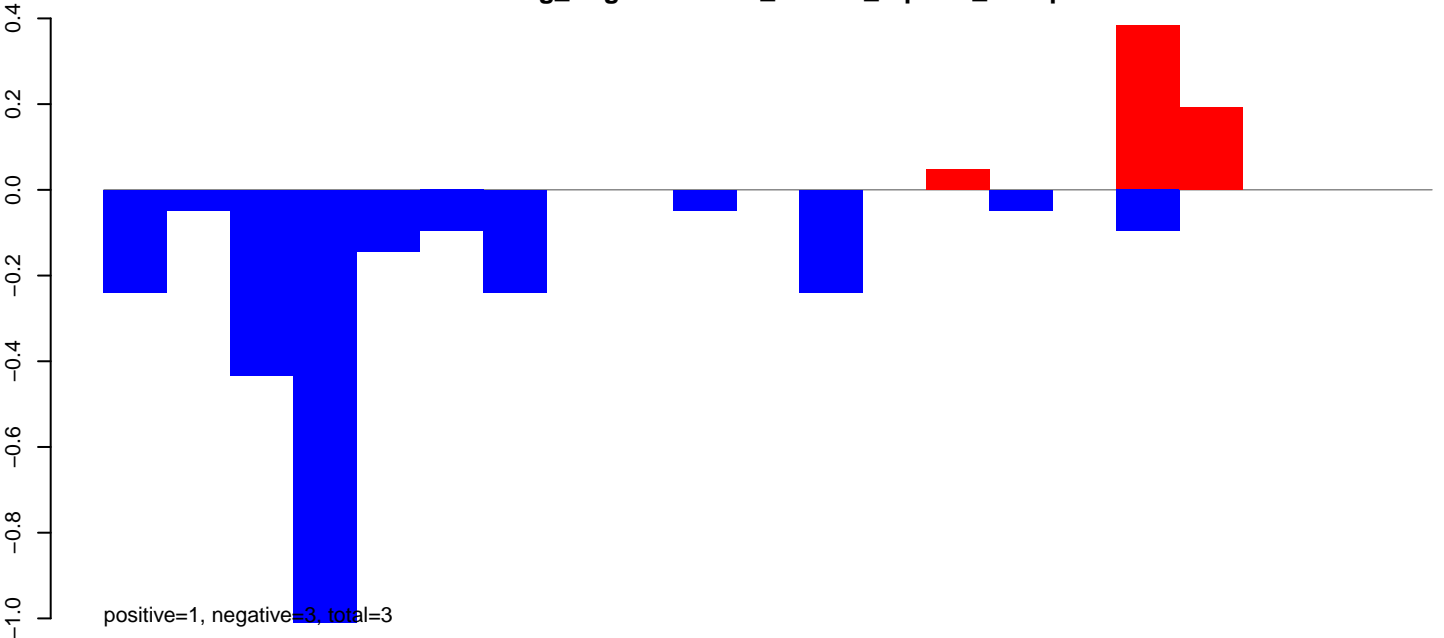


Window size=50, length=1360, TE@R=666-UNKNOWN:1-1360

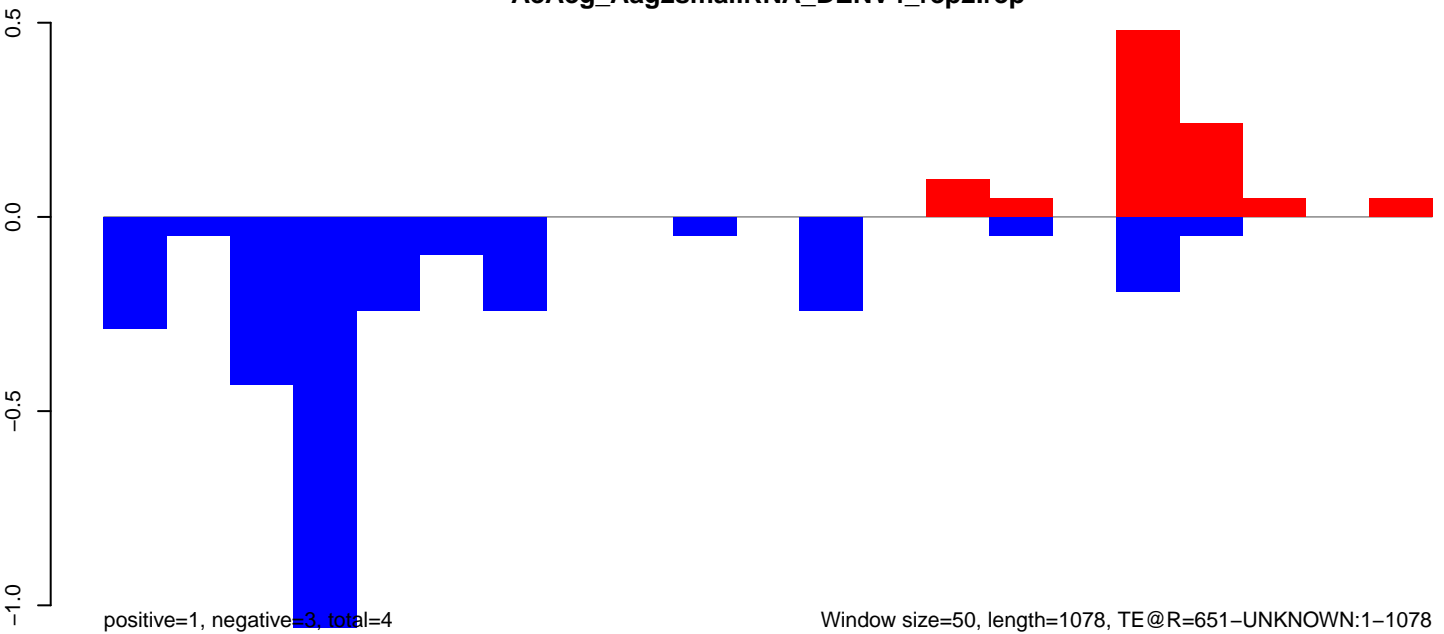
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



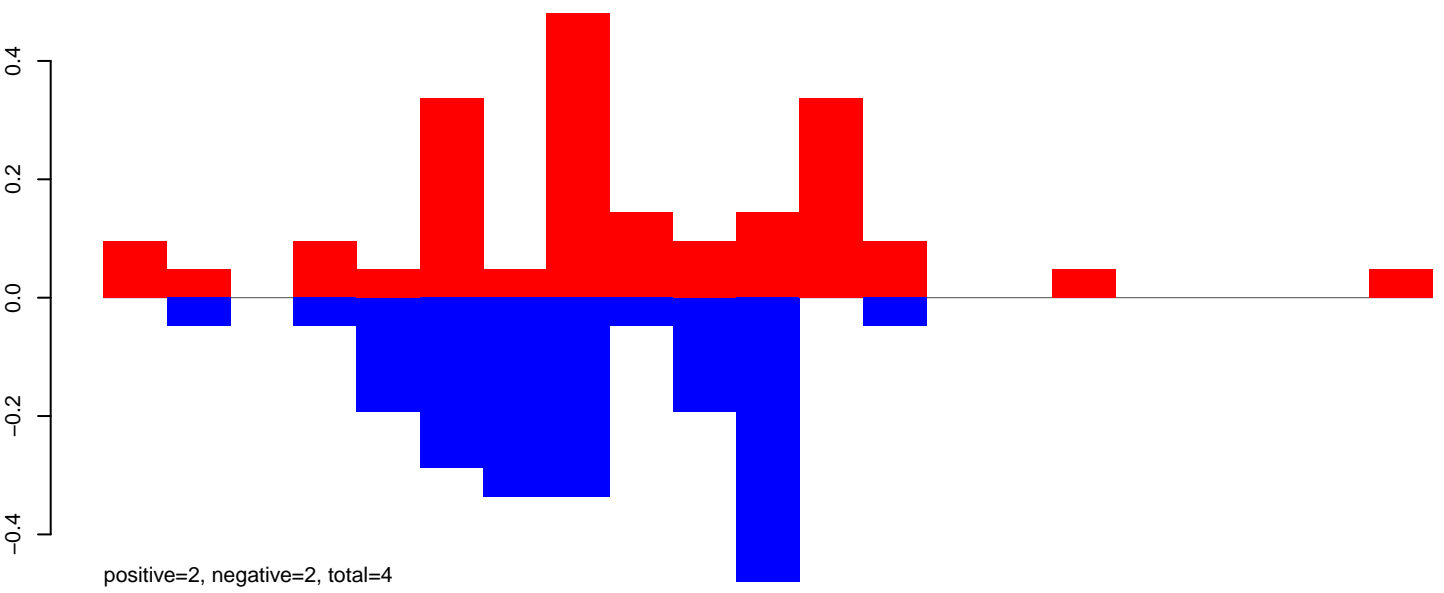
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



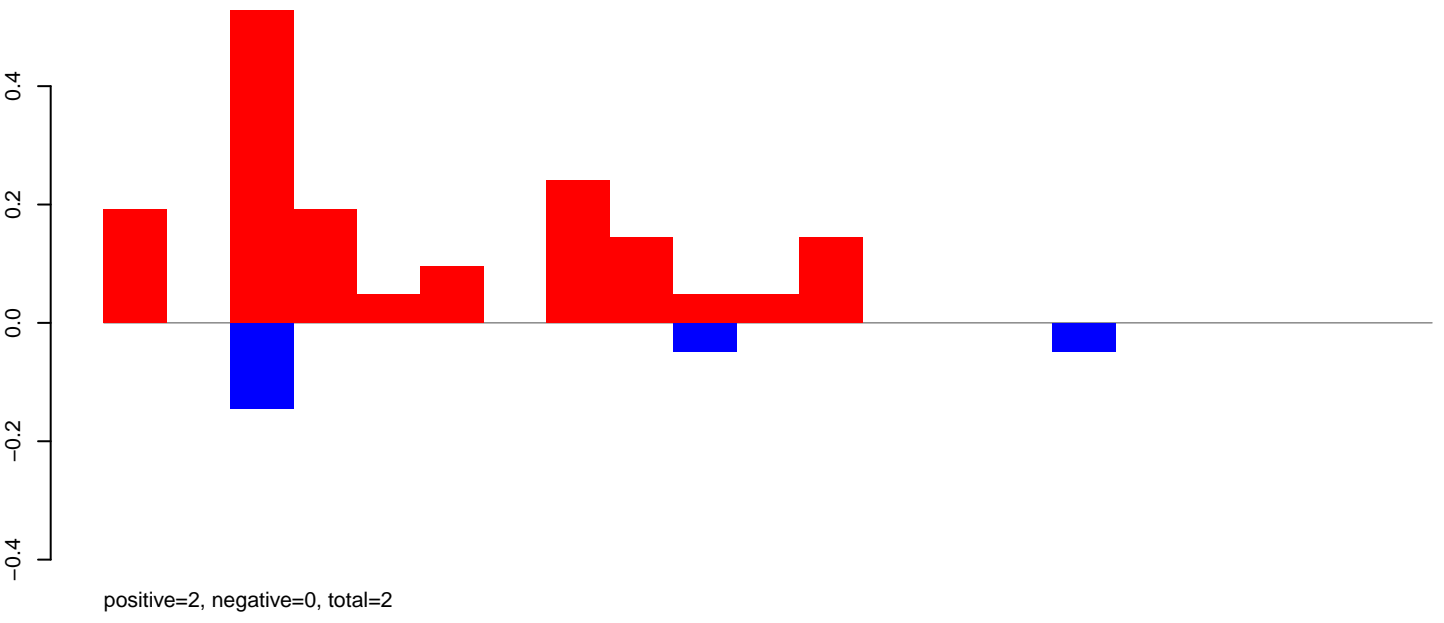
Window size=50, length=1078, TE@R=651-UNKNOWN:1-1078



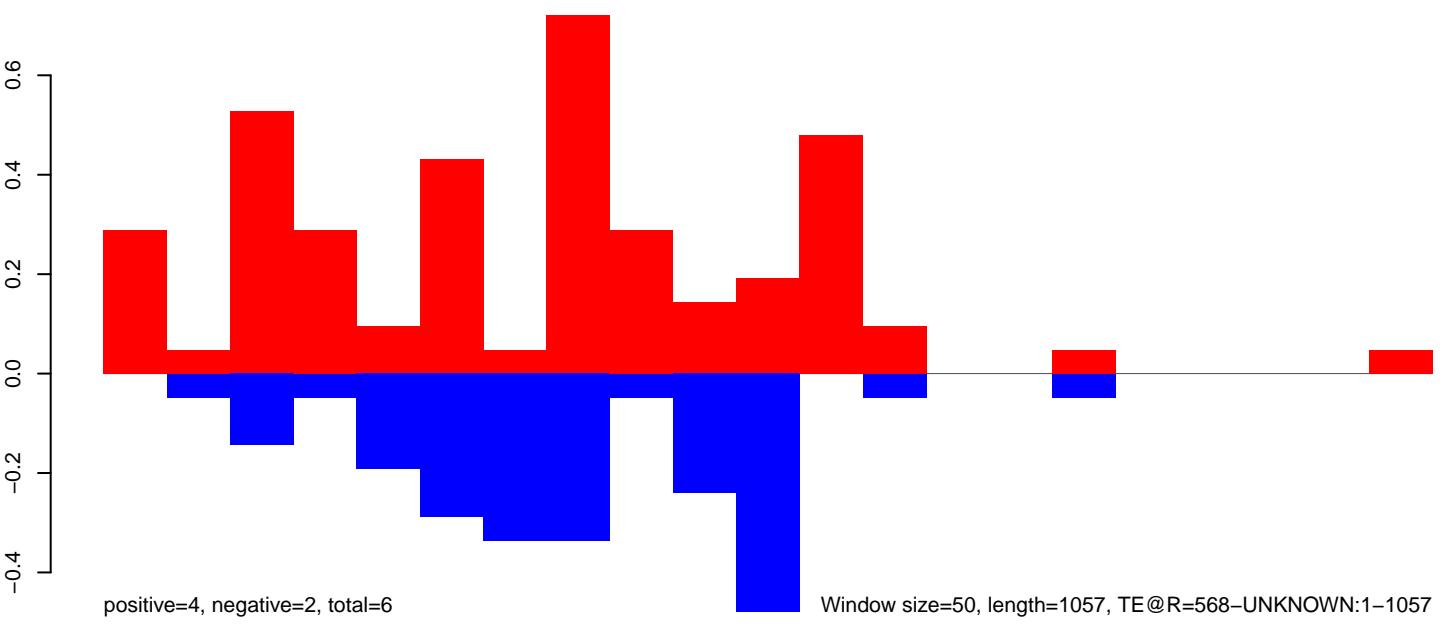
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



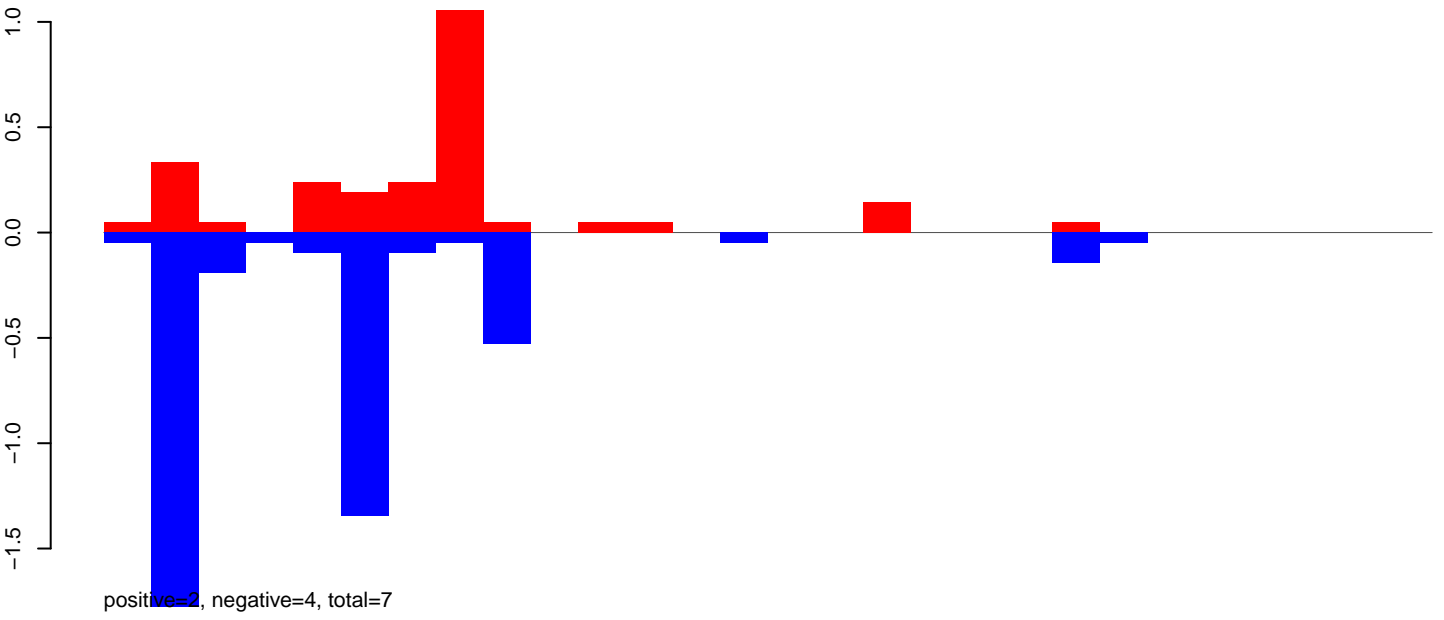
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



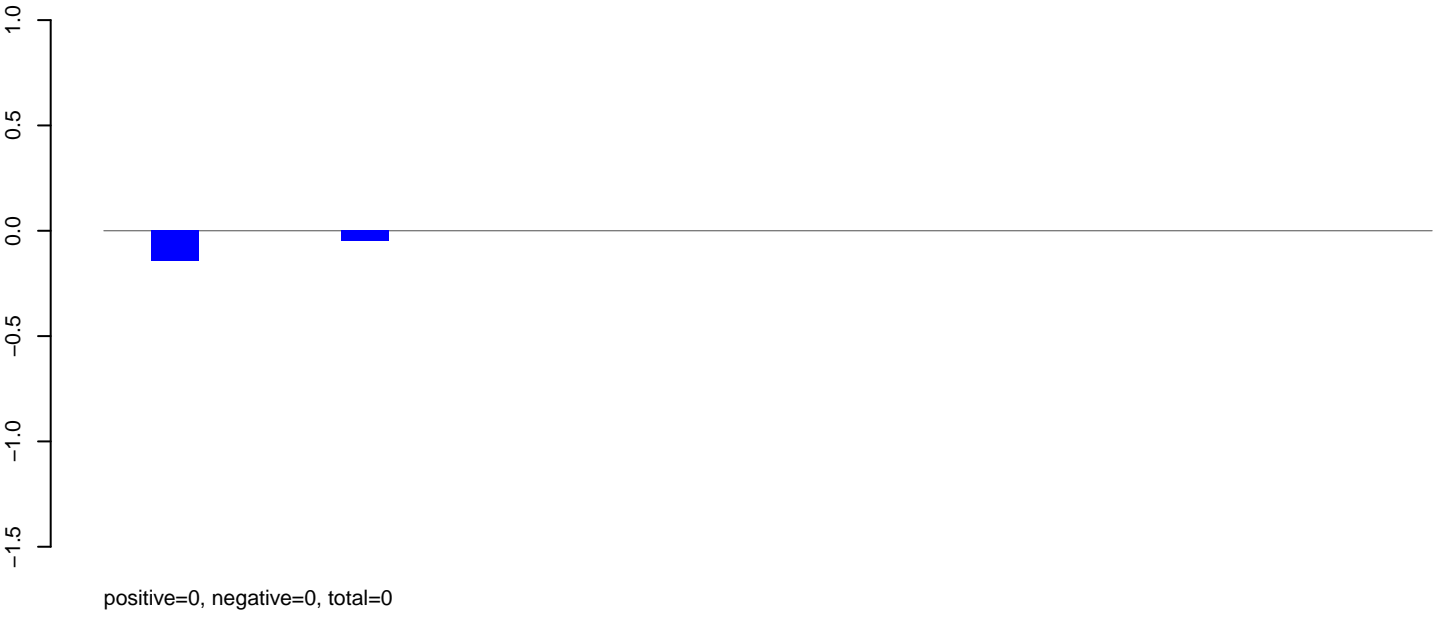
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



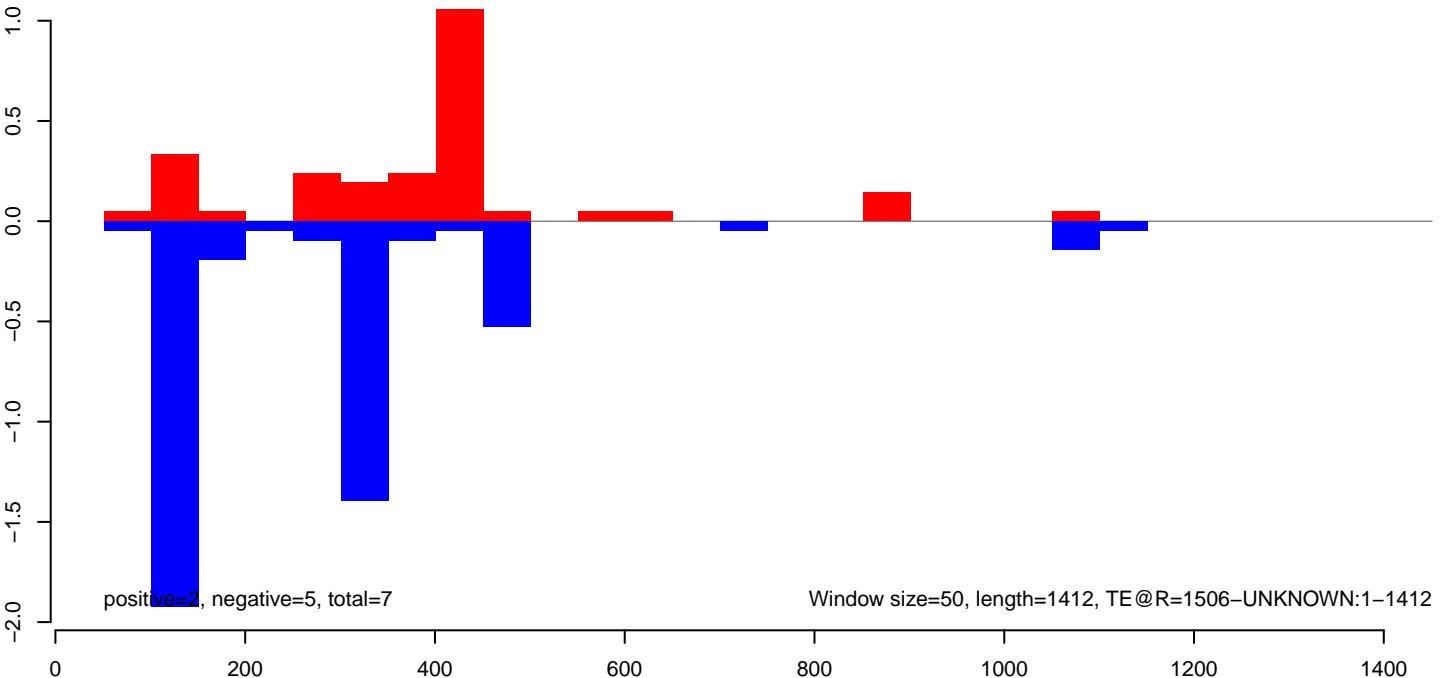
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

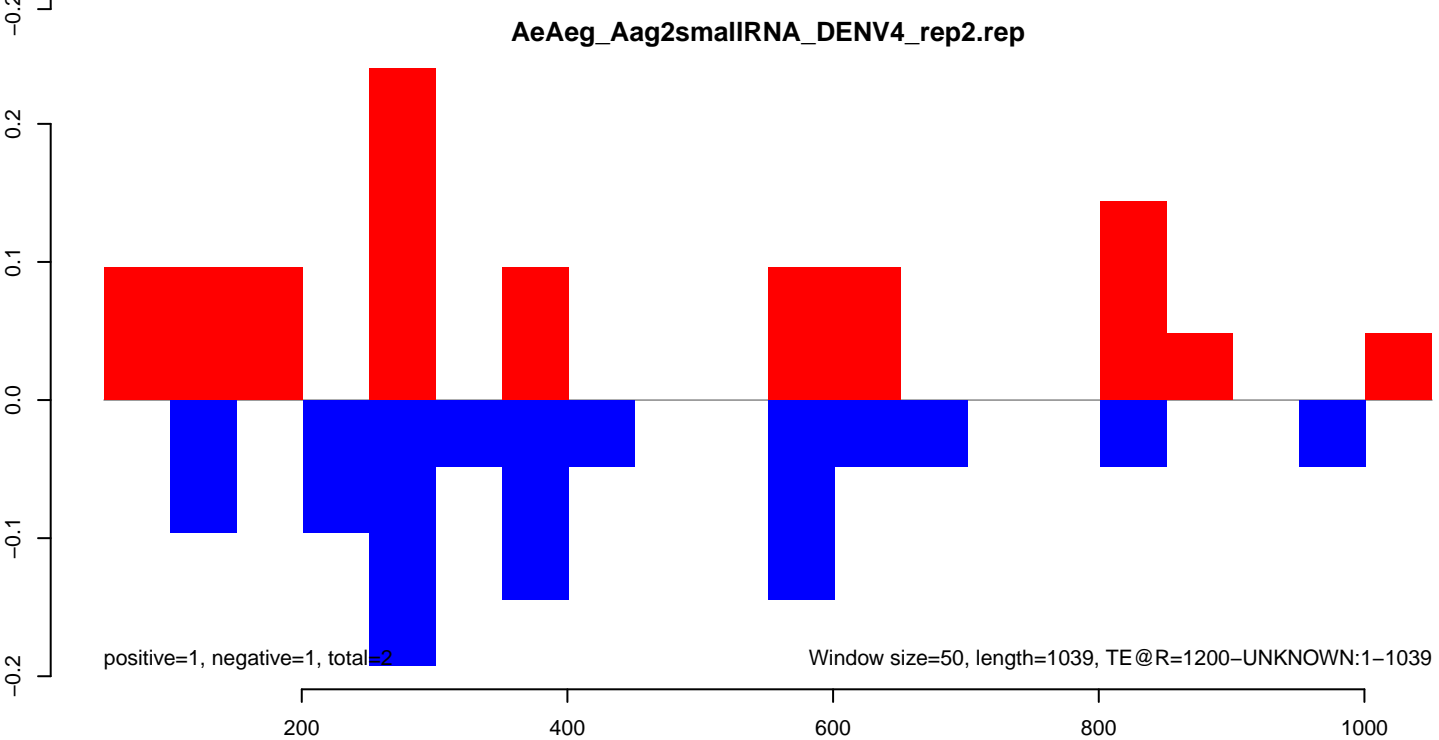
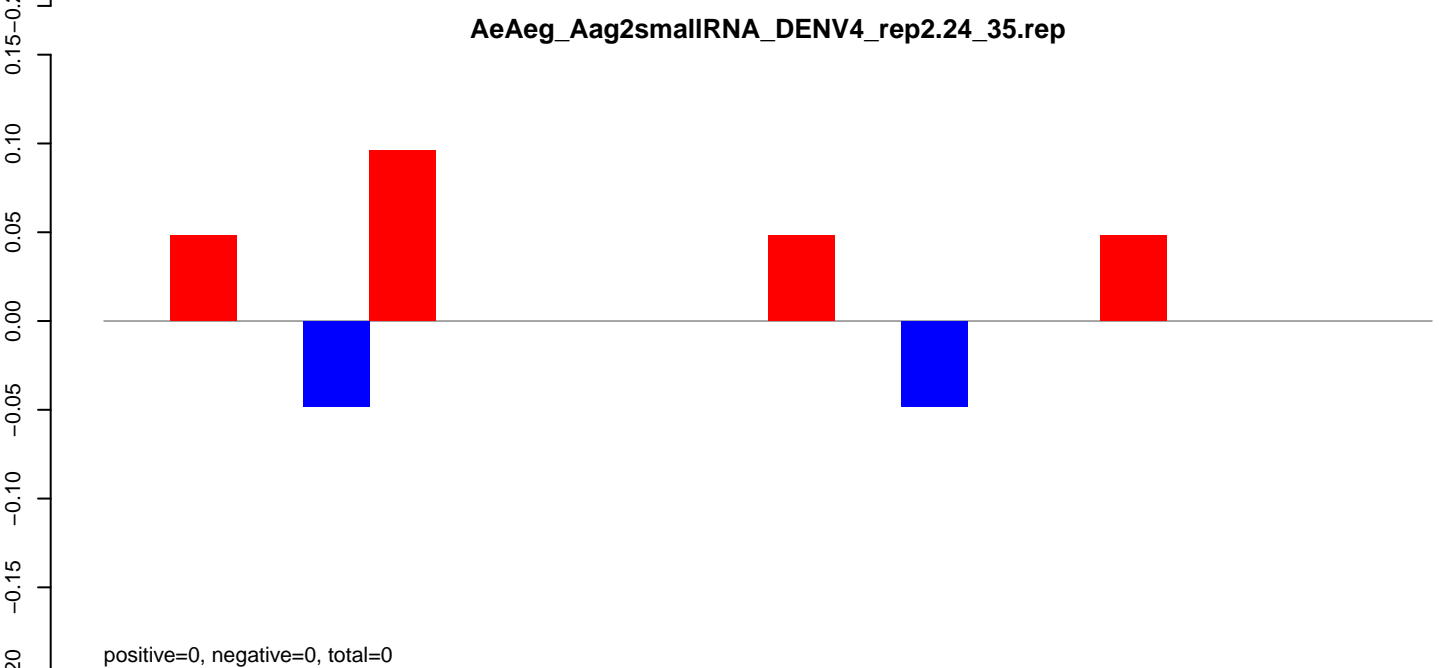
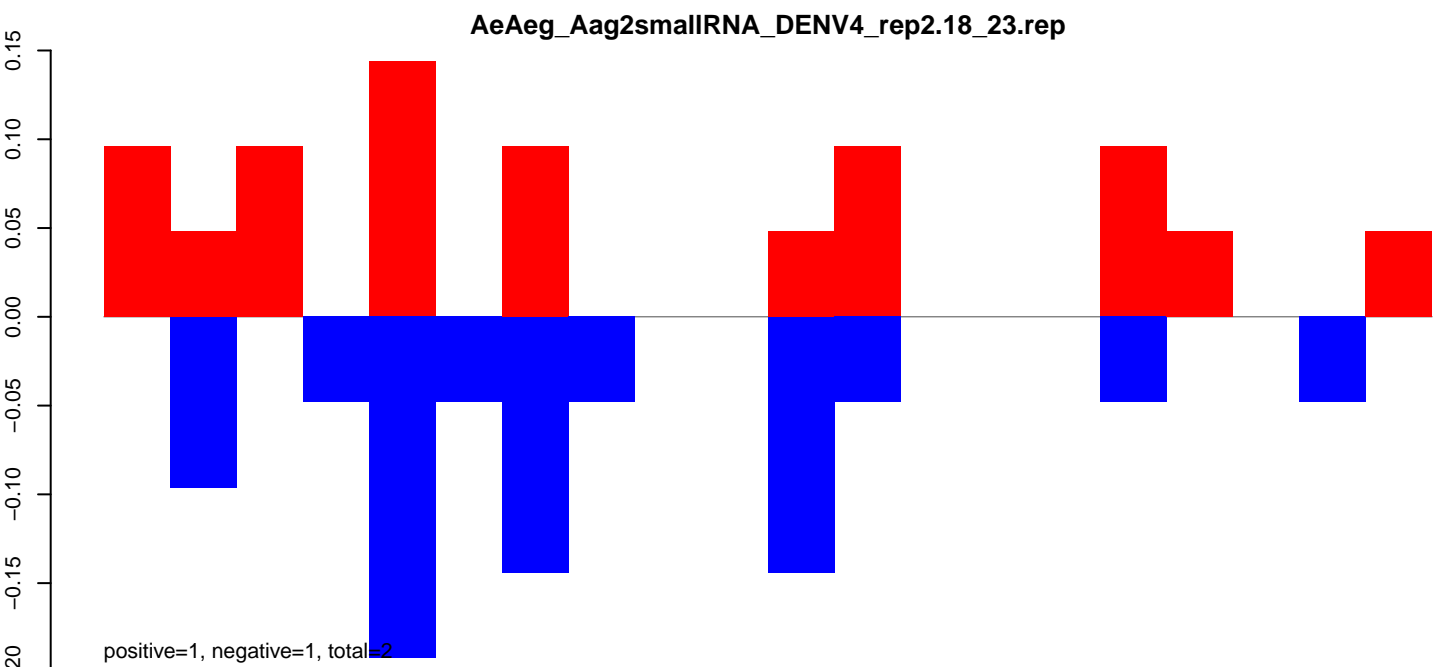


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

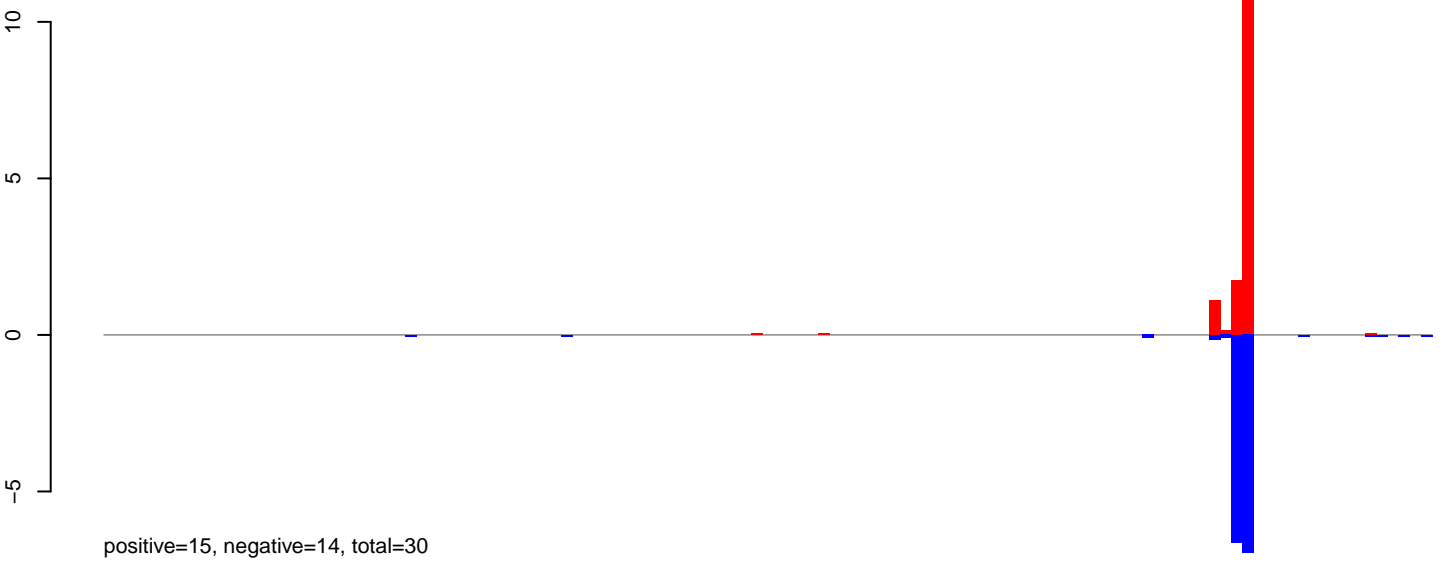


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





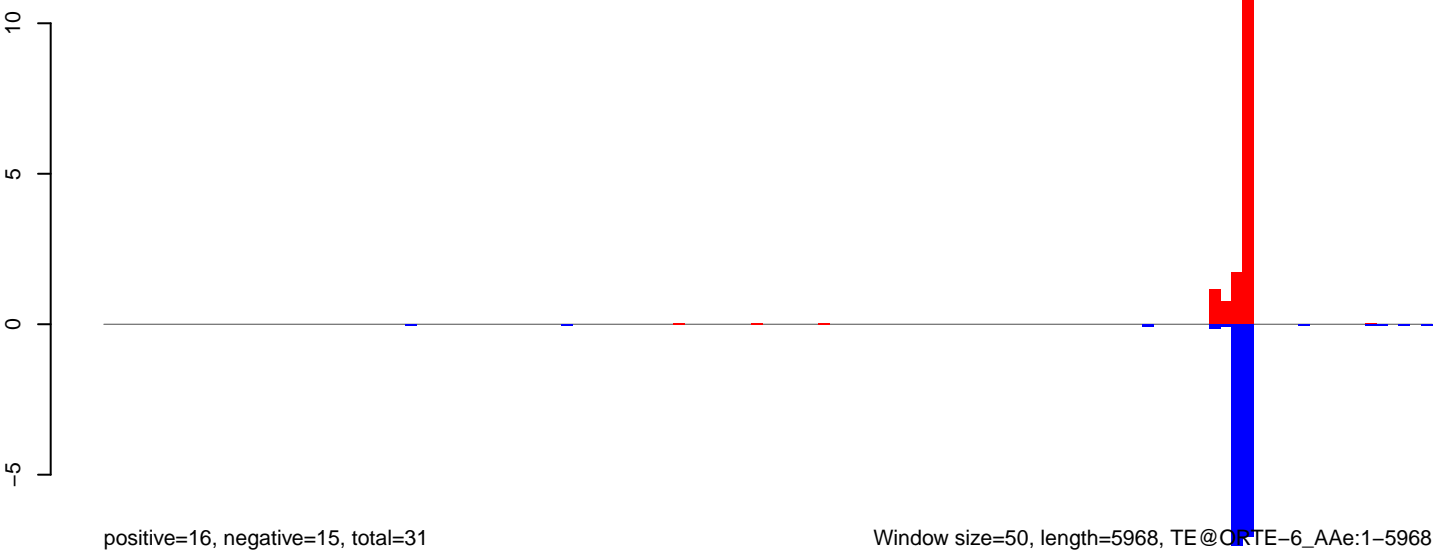
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

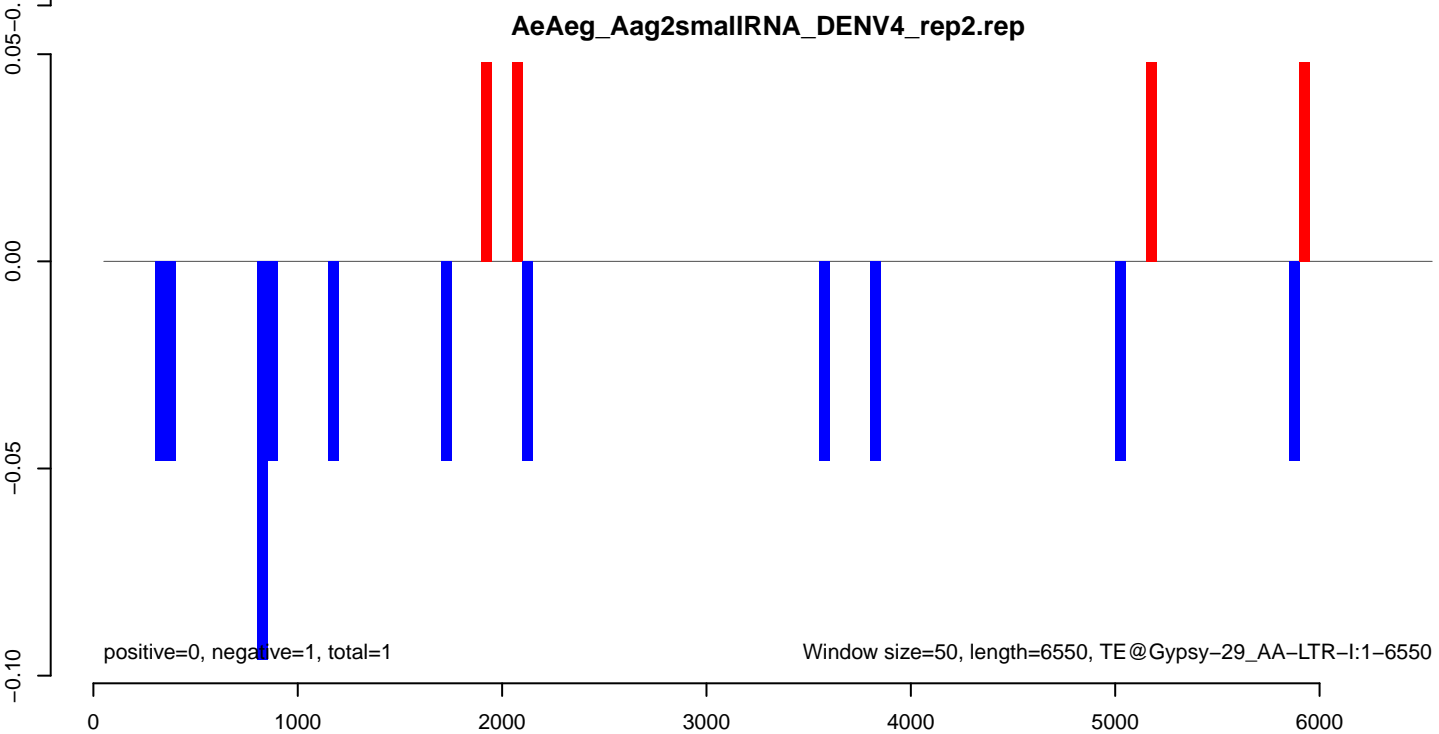
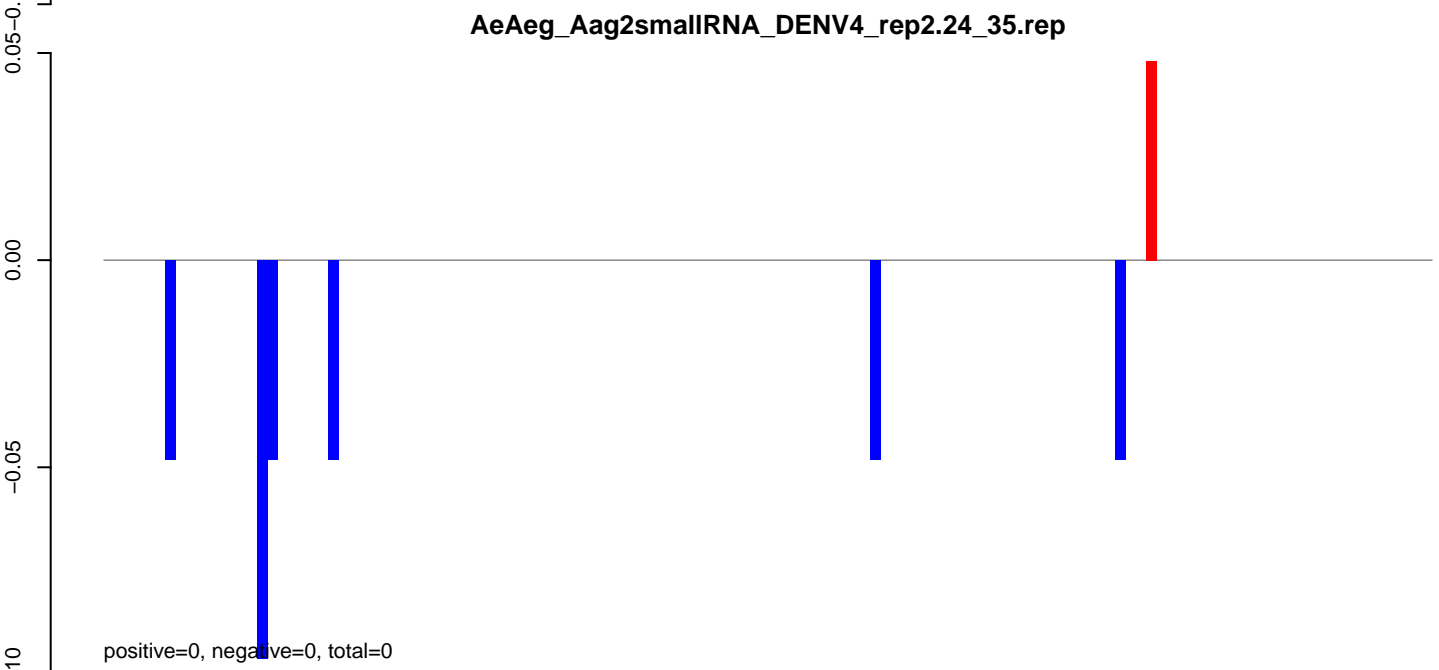
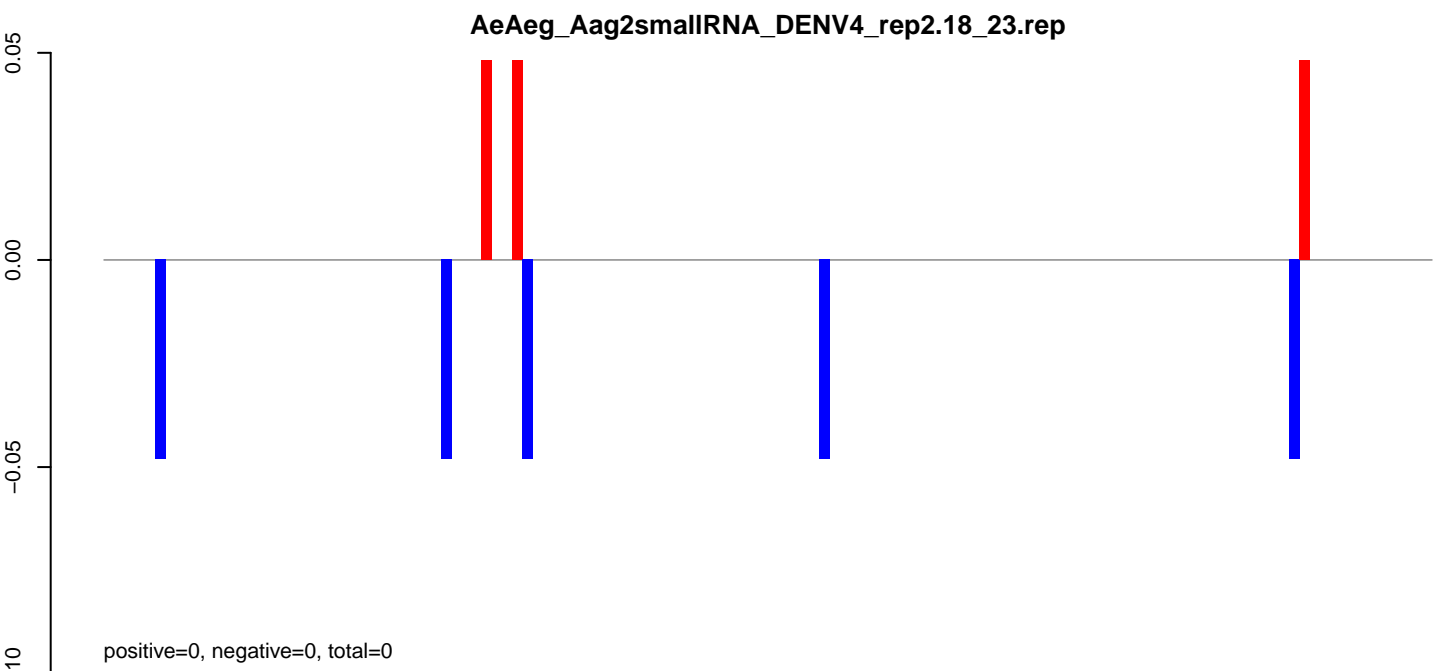


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

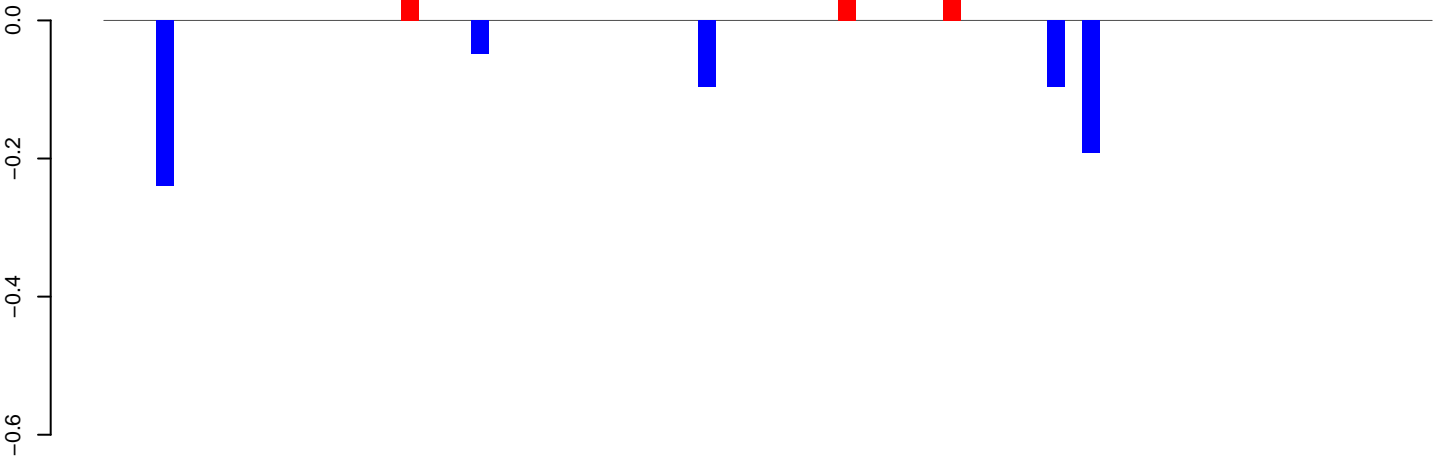


Window size=50, length=5968, TE@CRTE-6\_AAe:1-5968

0 1000 2000 3000 4000 5000 6000

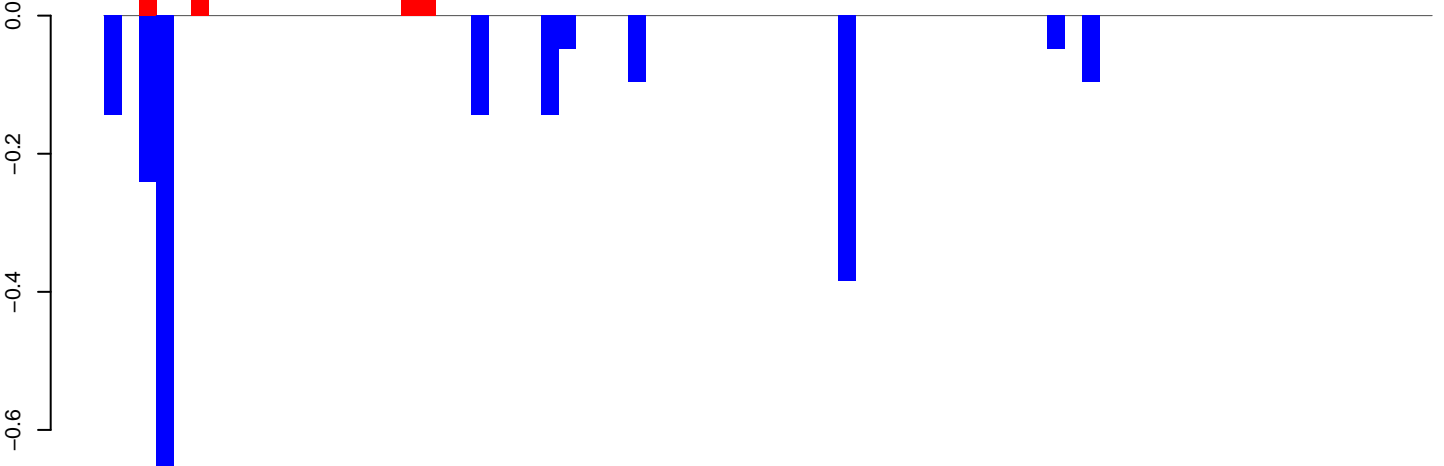


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



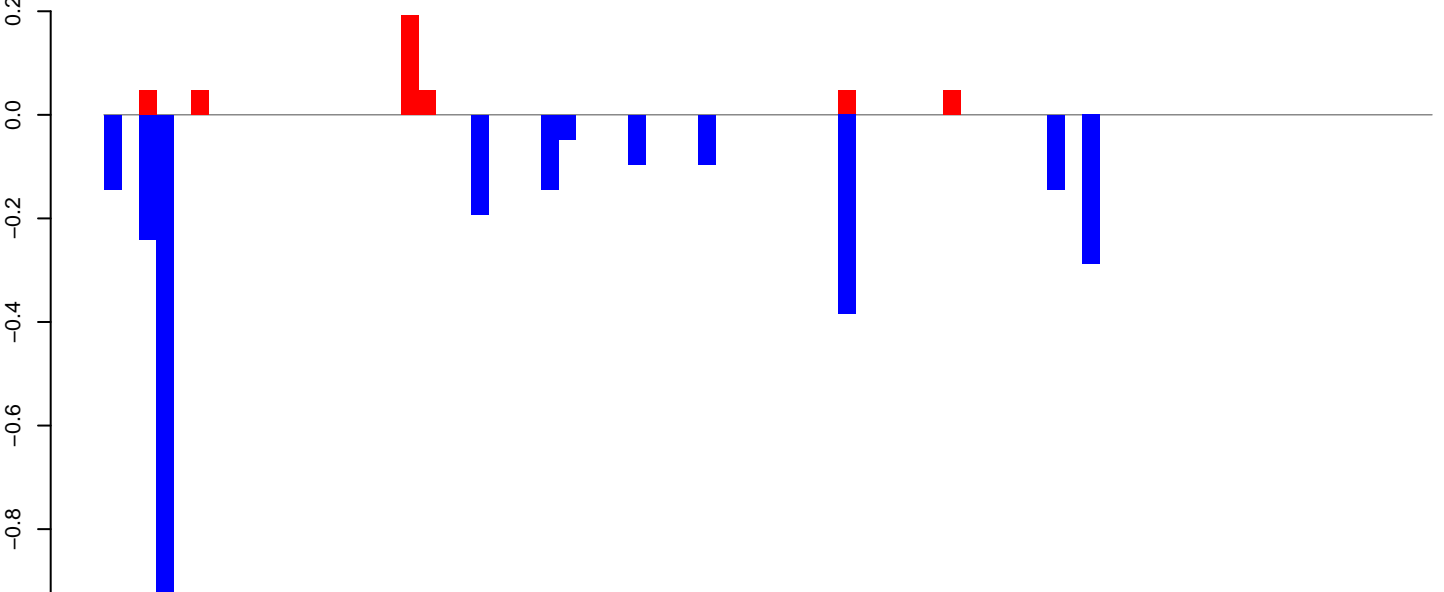
positive=0, negative=1, total=1

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=2, total=2

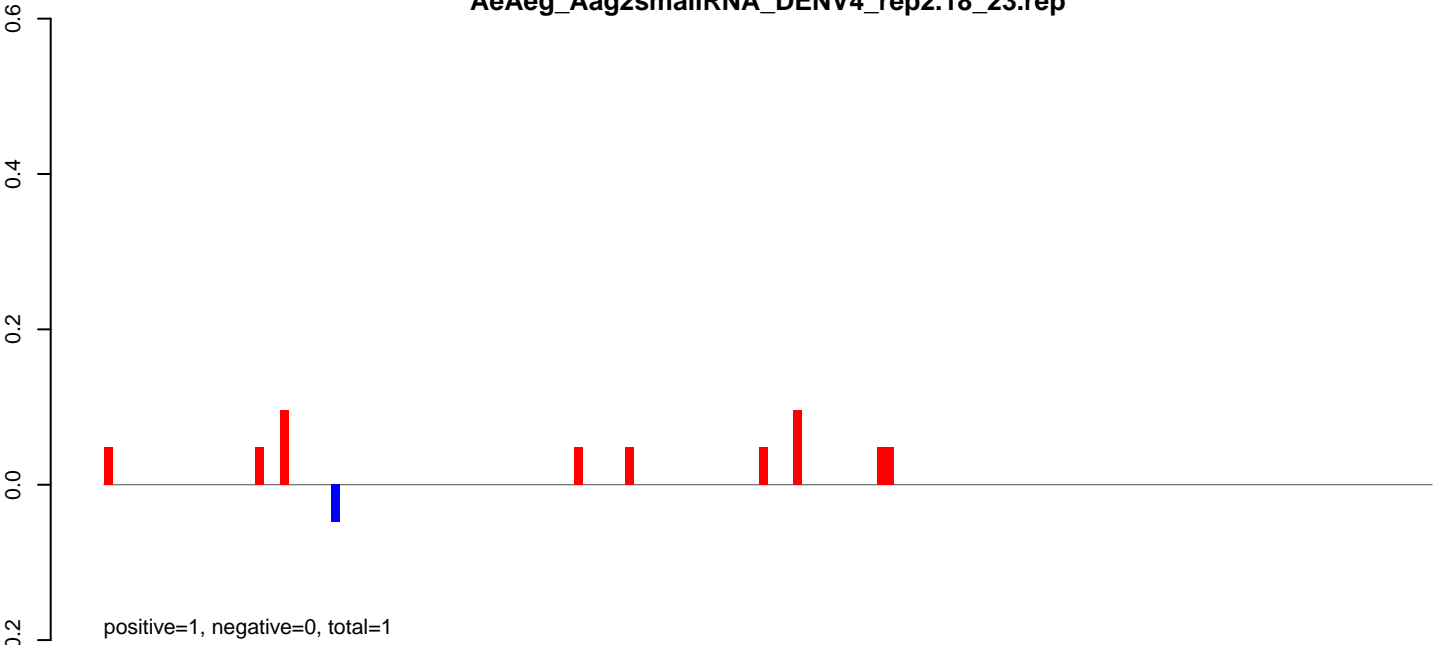
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



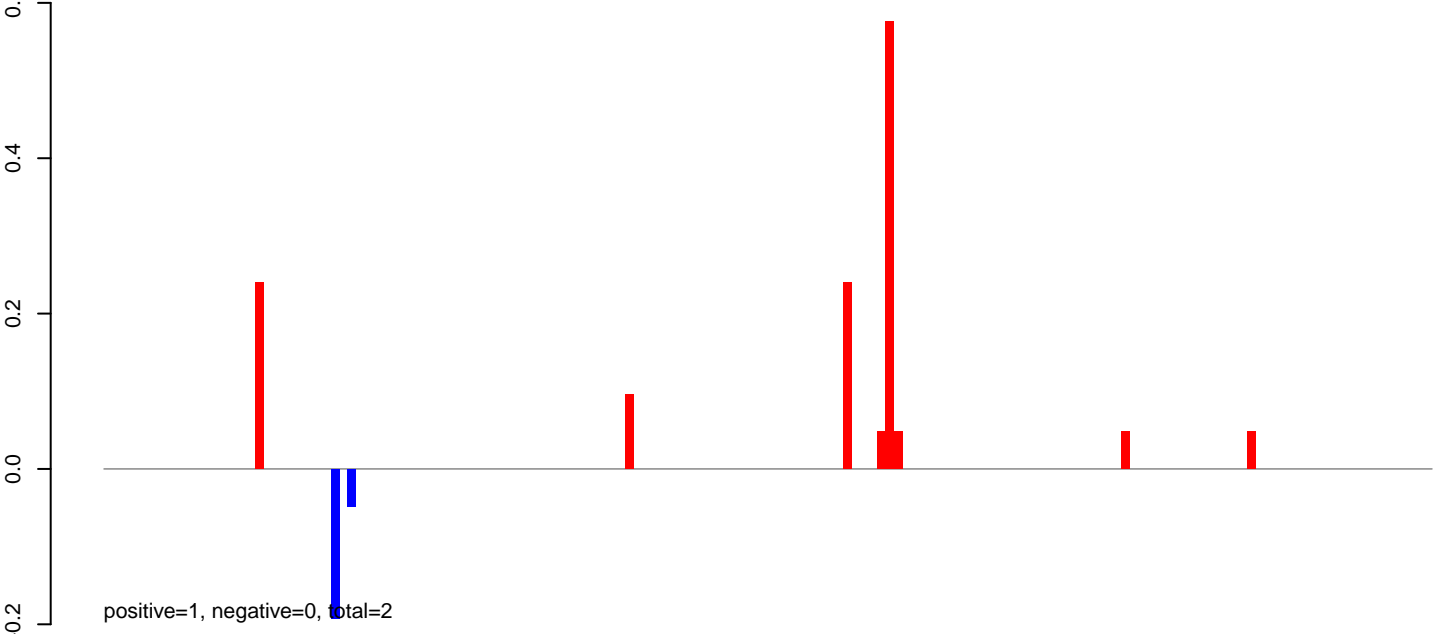
positive=0, negative=3, total=3

Window size=50, length=3820, TE@Gypsy-204\_AA-LTR-I:1-3820

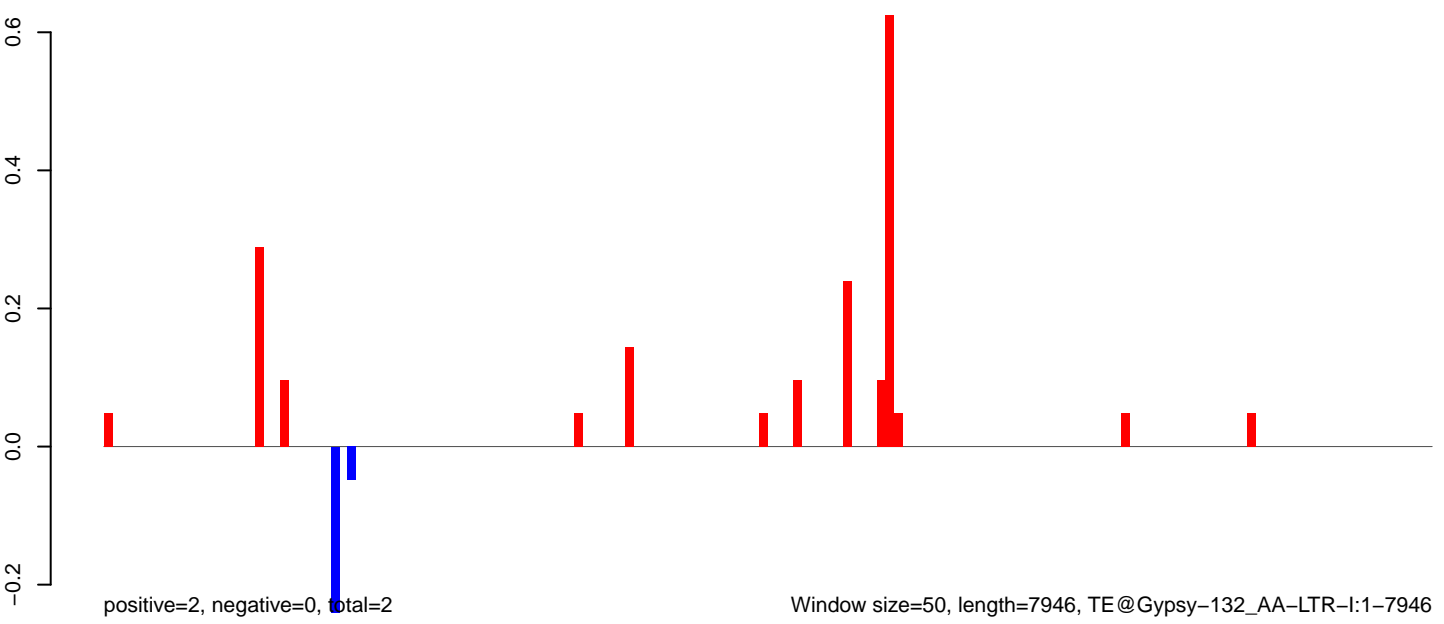
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



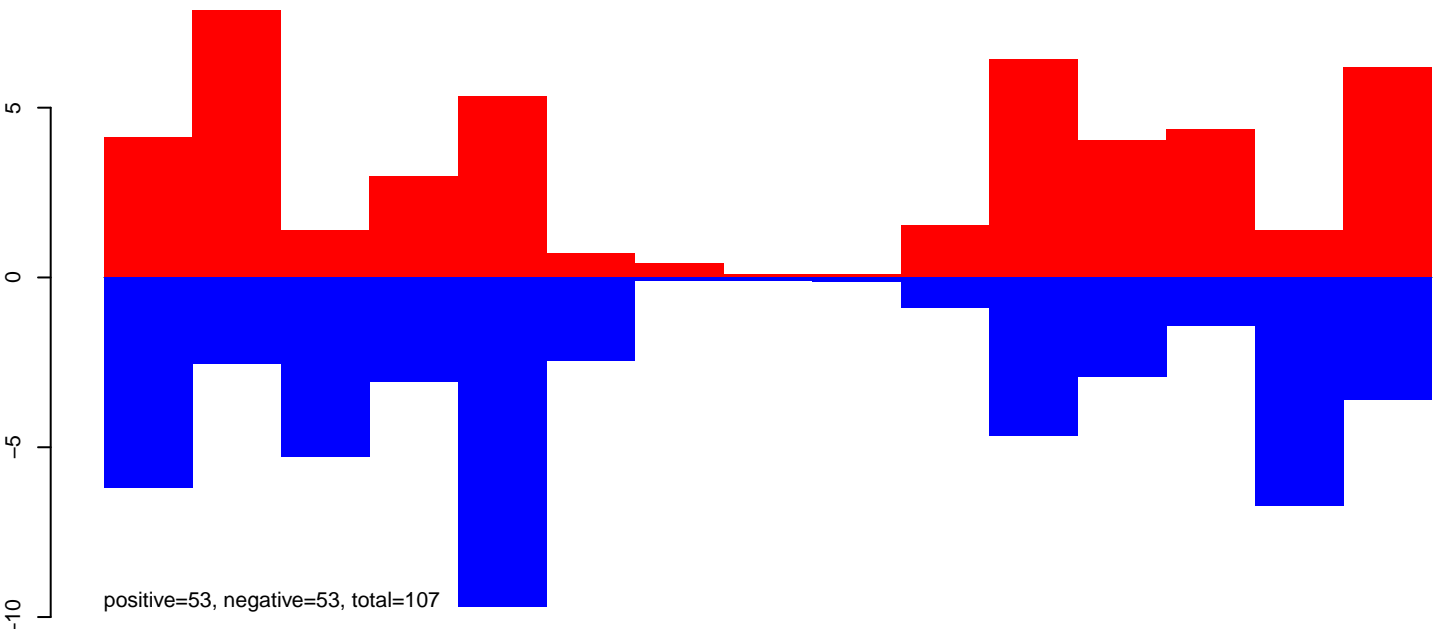
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



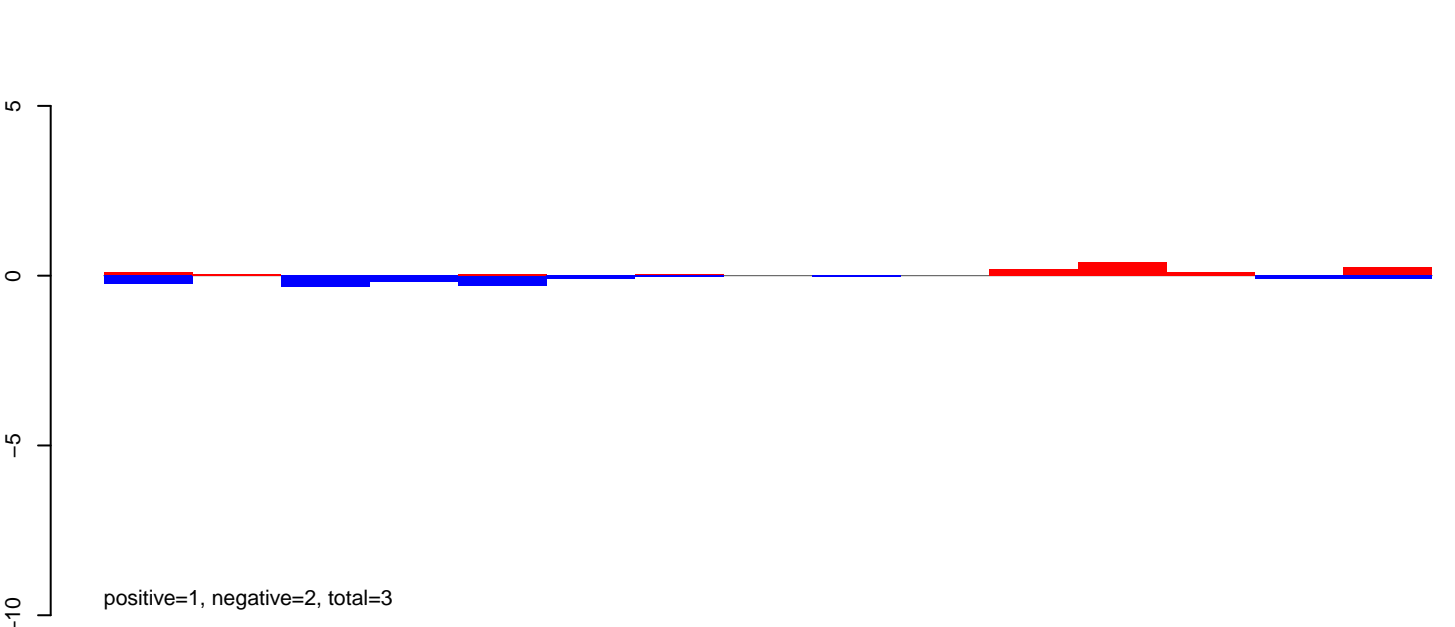
Window size=50, length=7946, TE@Gypsy-132\_AA-LTR-I:1-7946

0 2000 4000 6000 8000

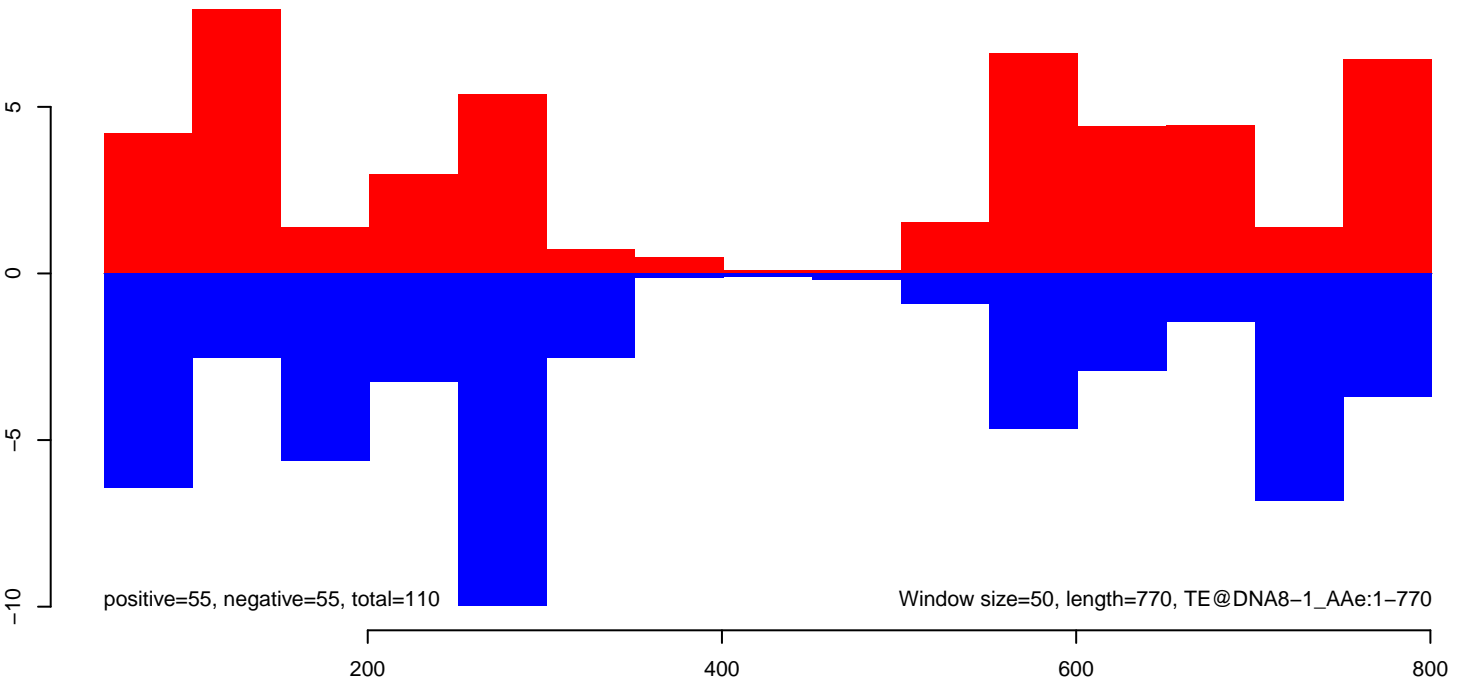
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

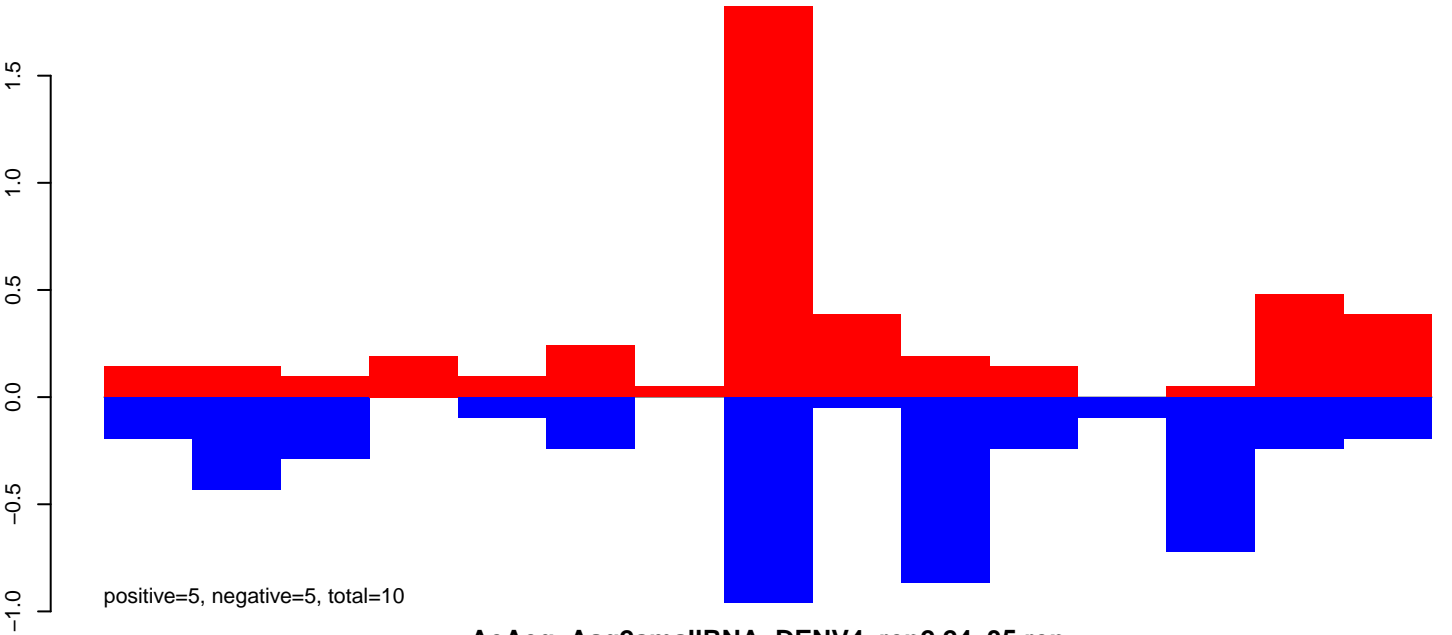


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

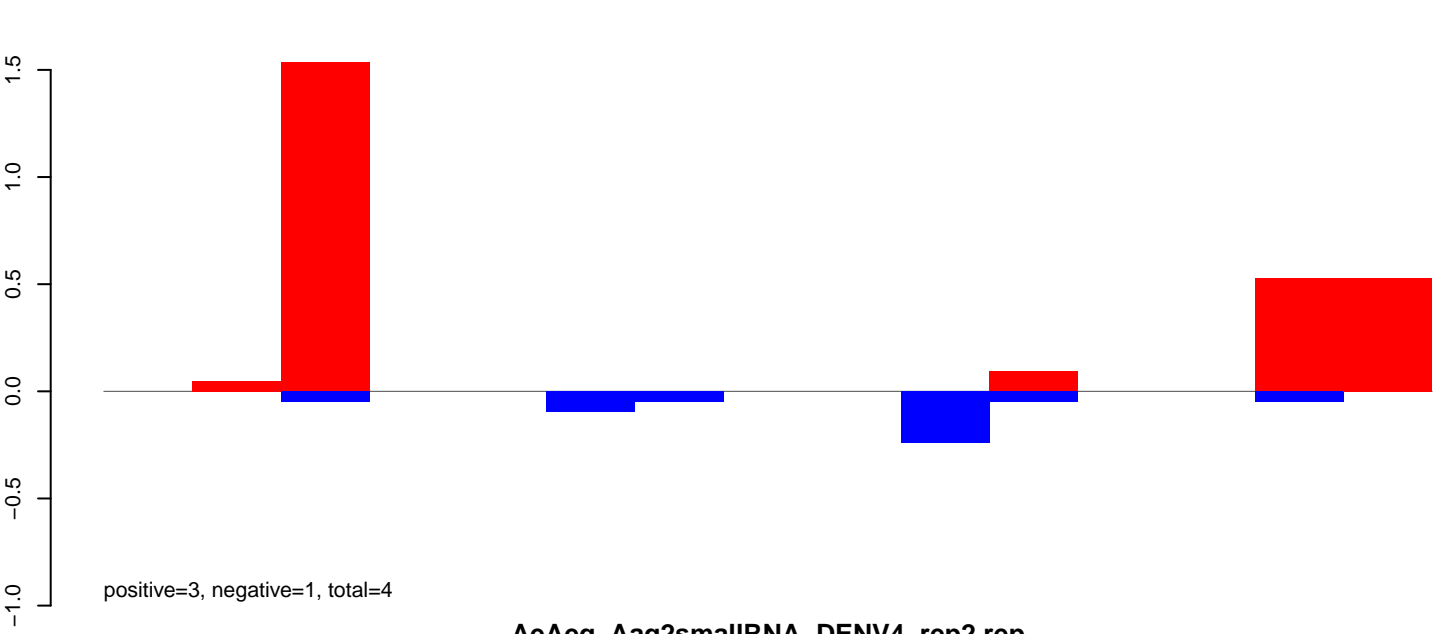




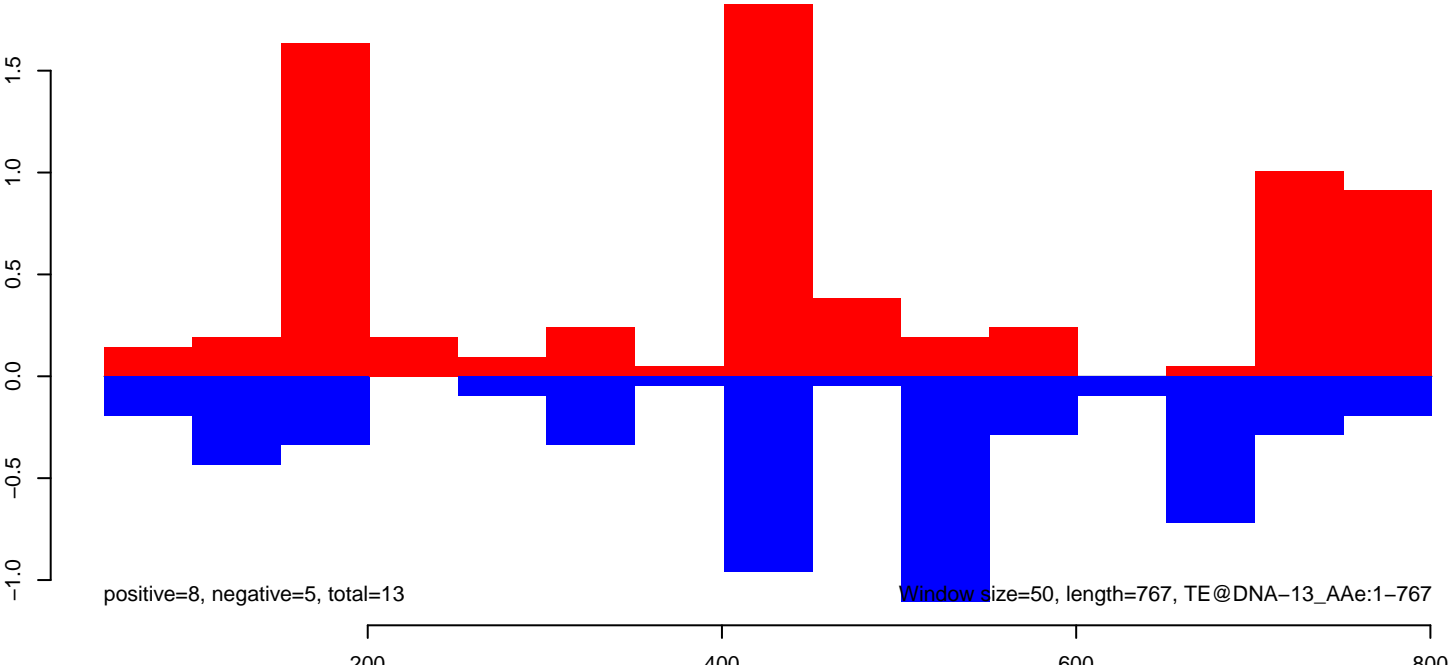
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

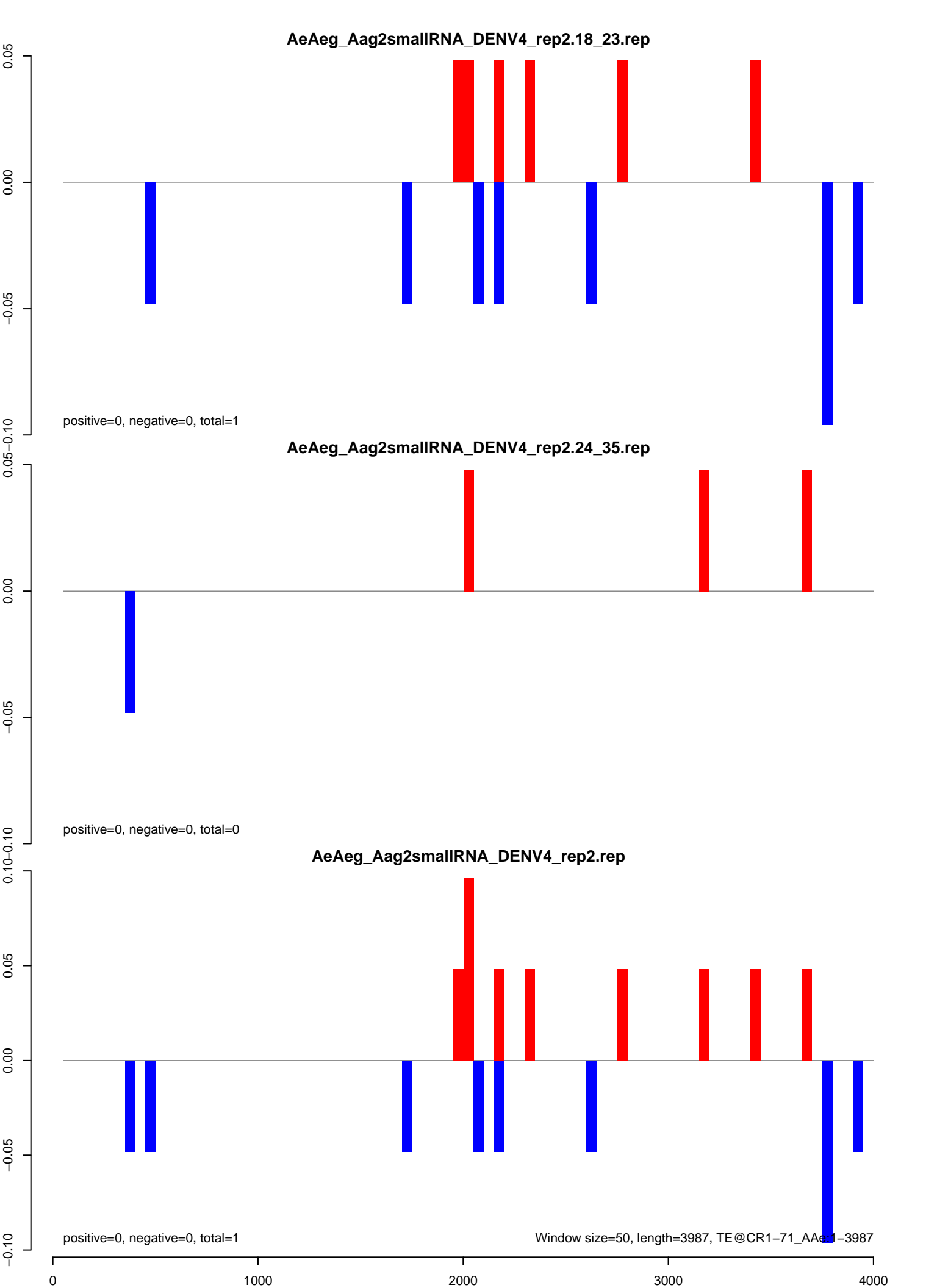


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

positive=1, negative=0, total=1

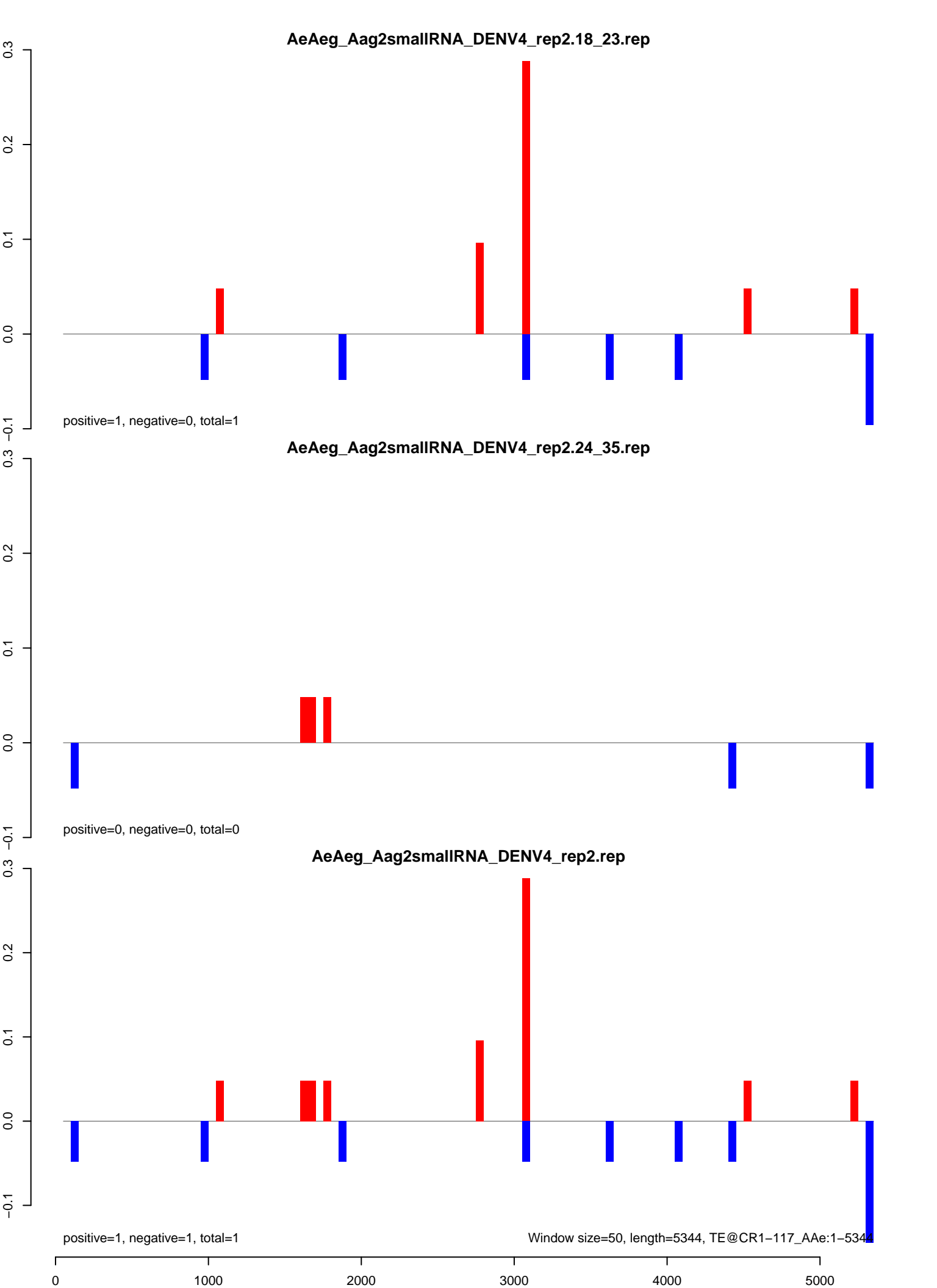
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

positive=0, negative=0, total=0

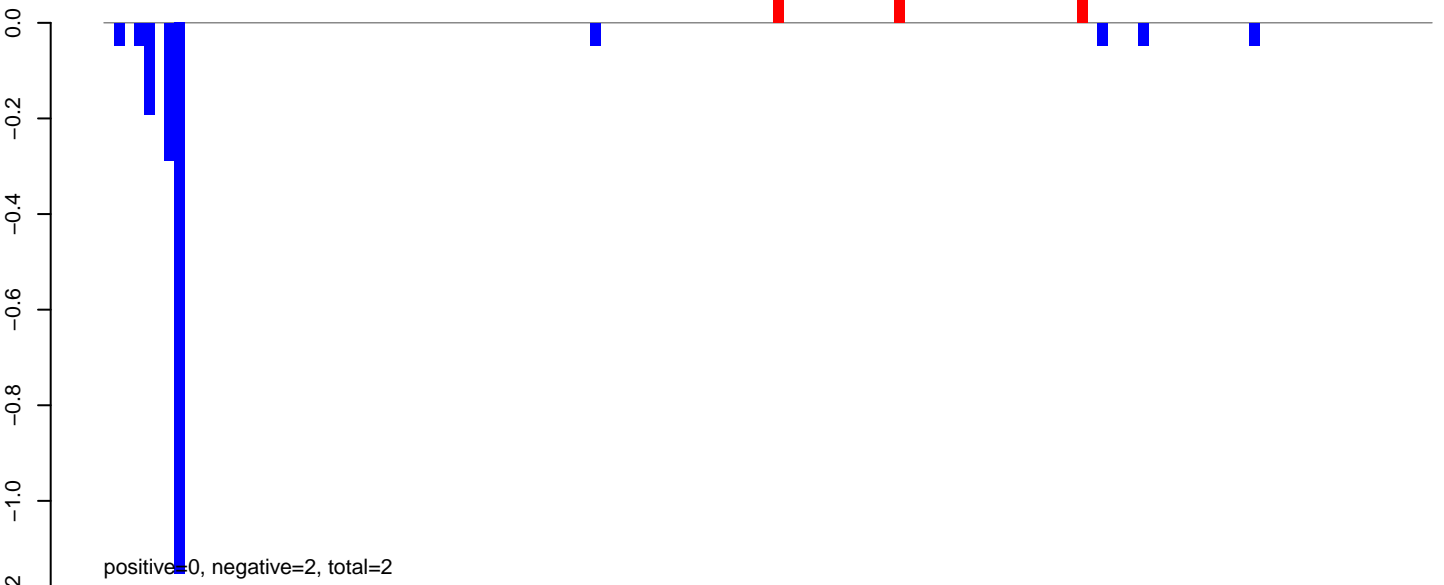
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

positive=1, negative=1, total=1

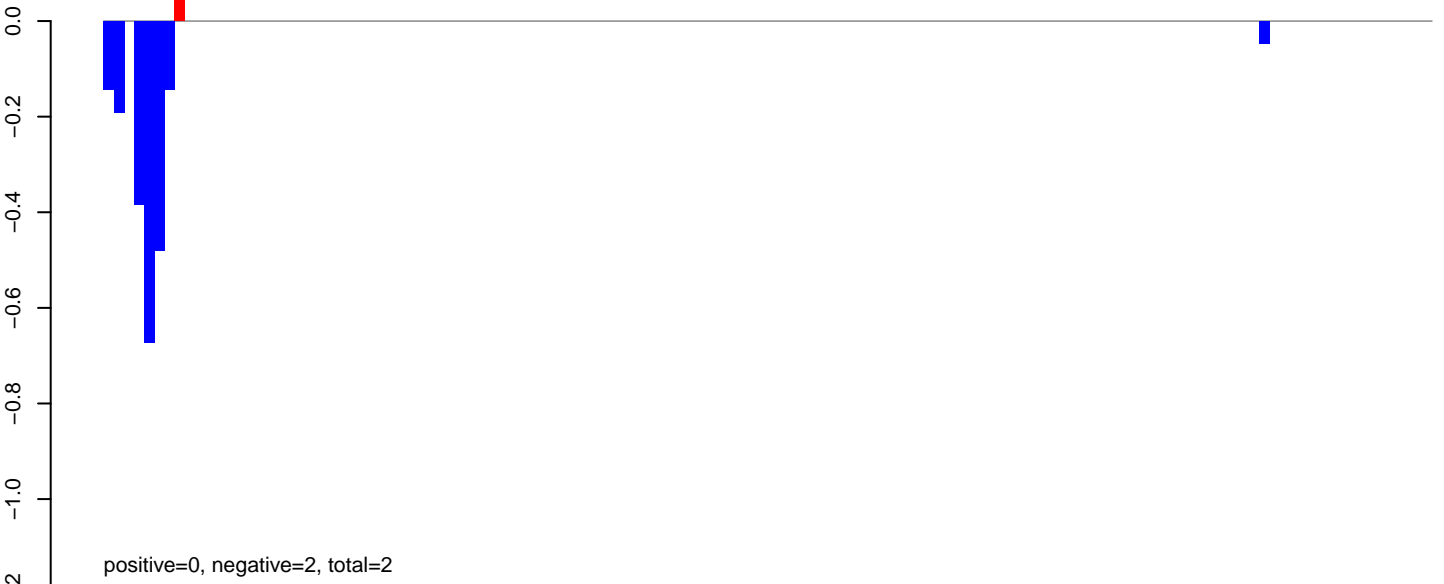
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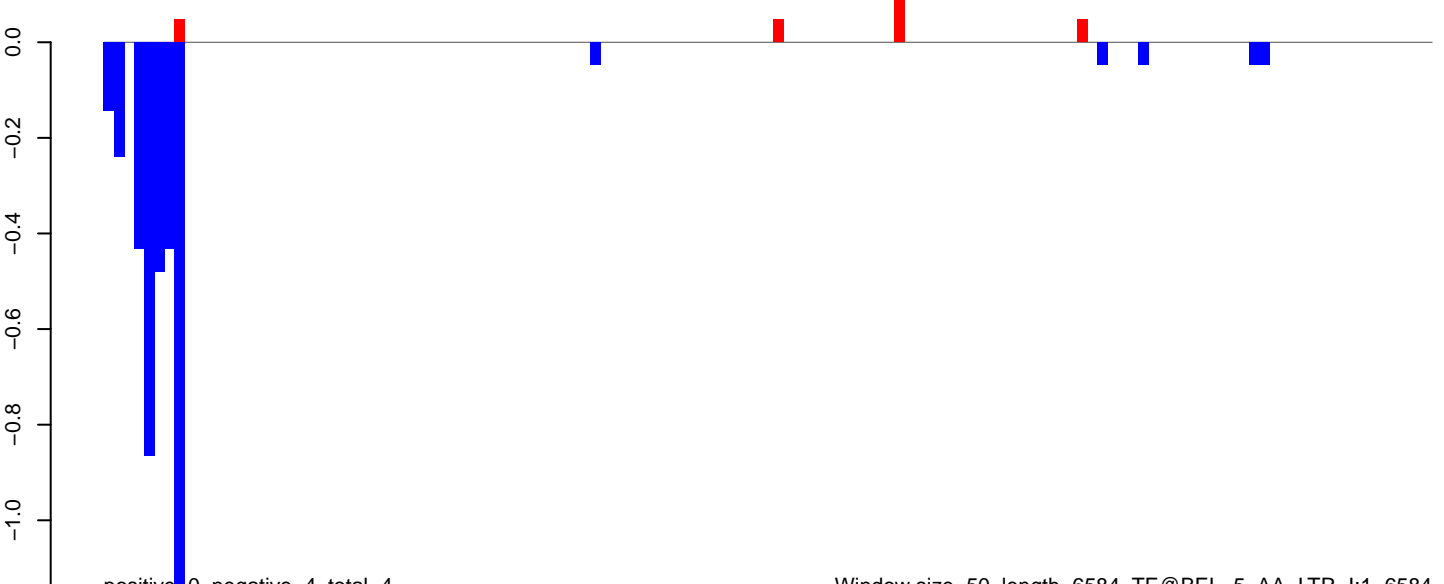
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



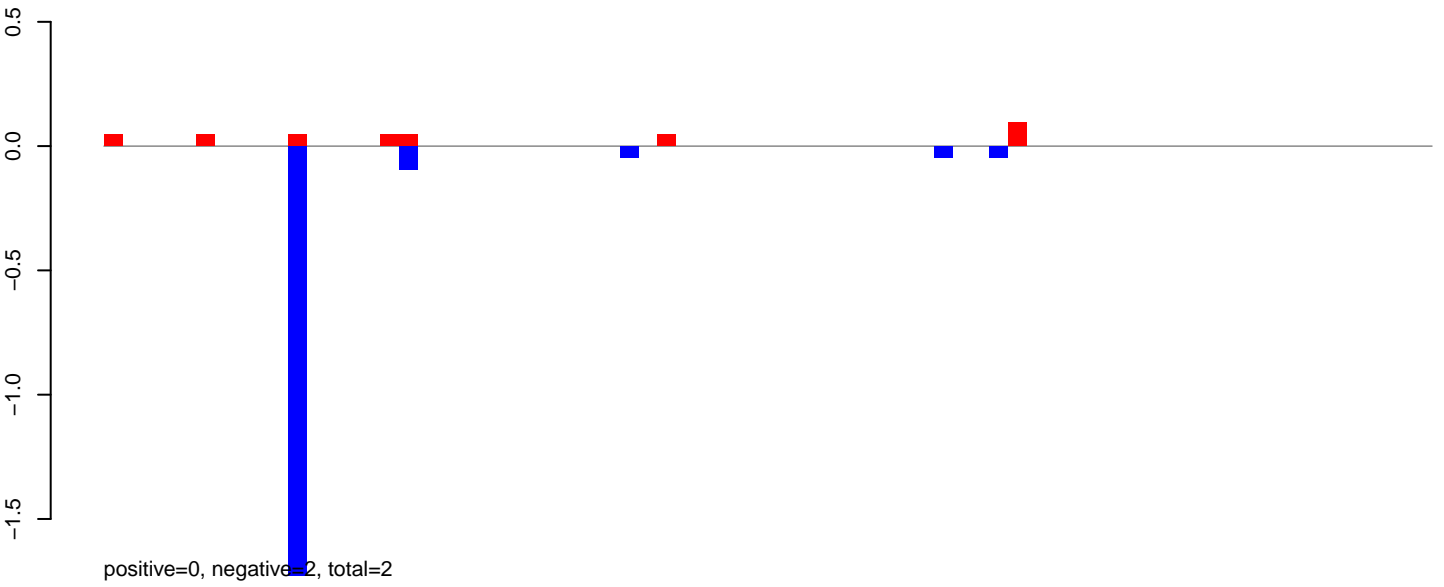
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



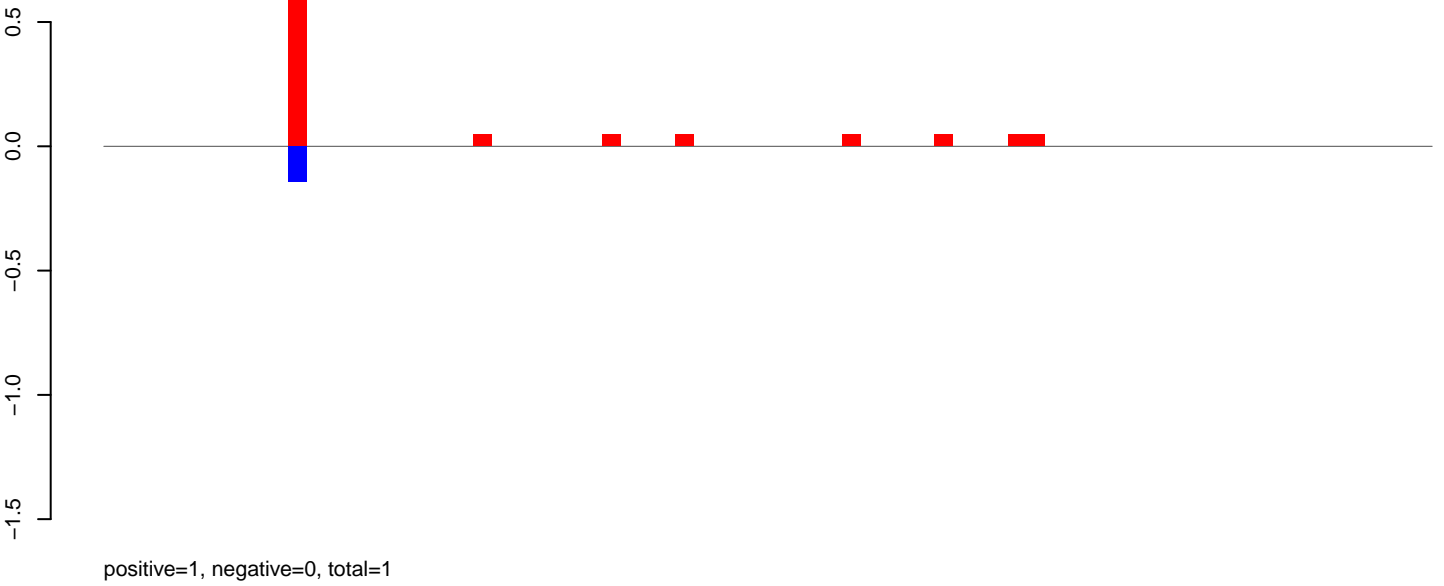
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



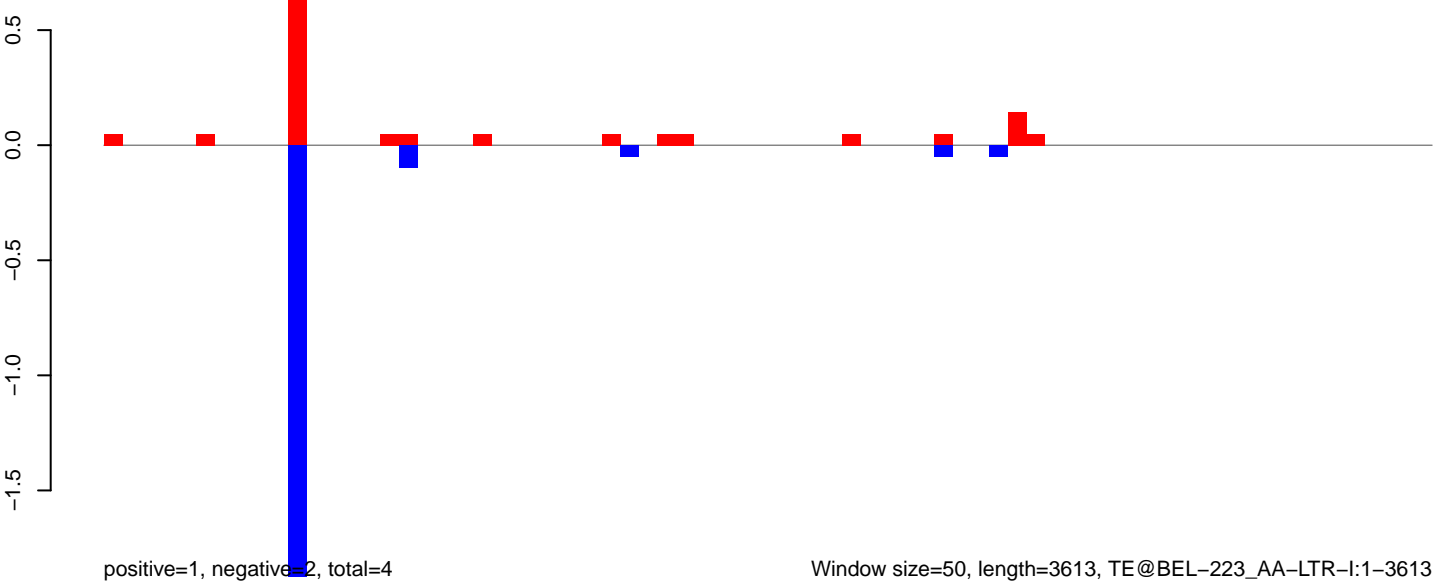
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



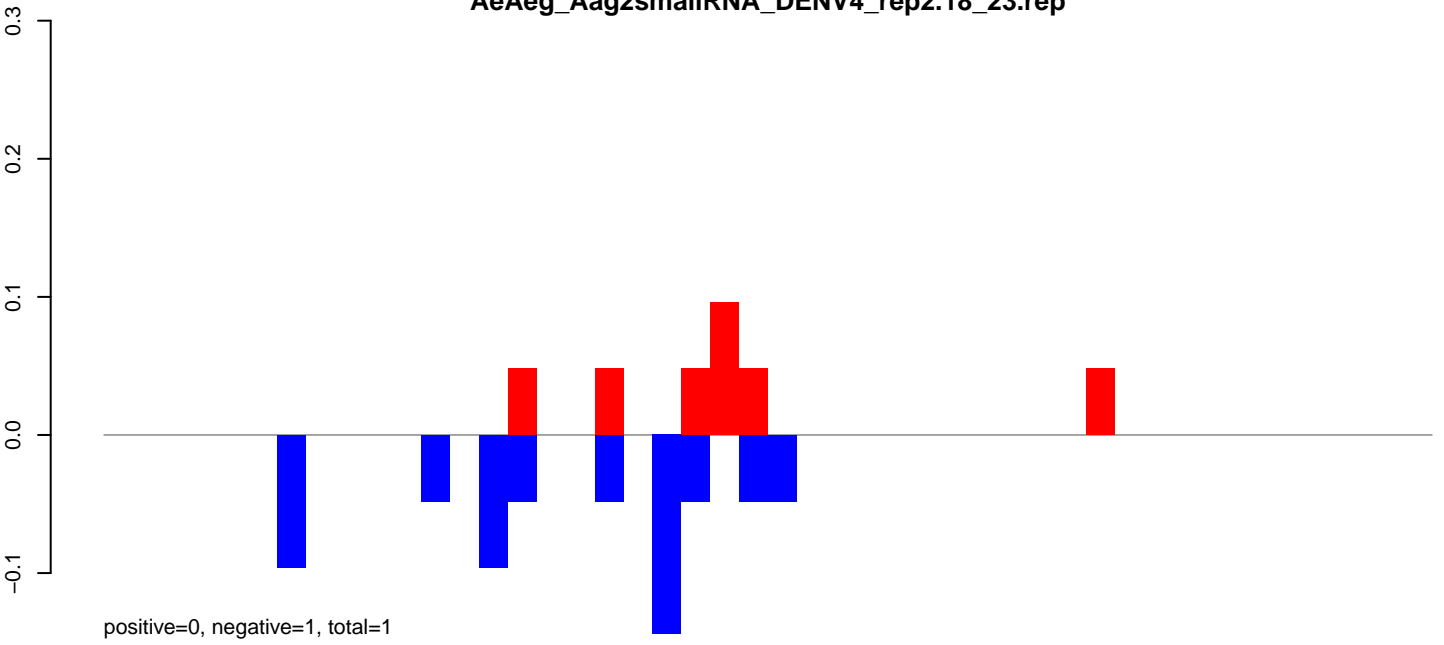
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



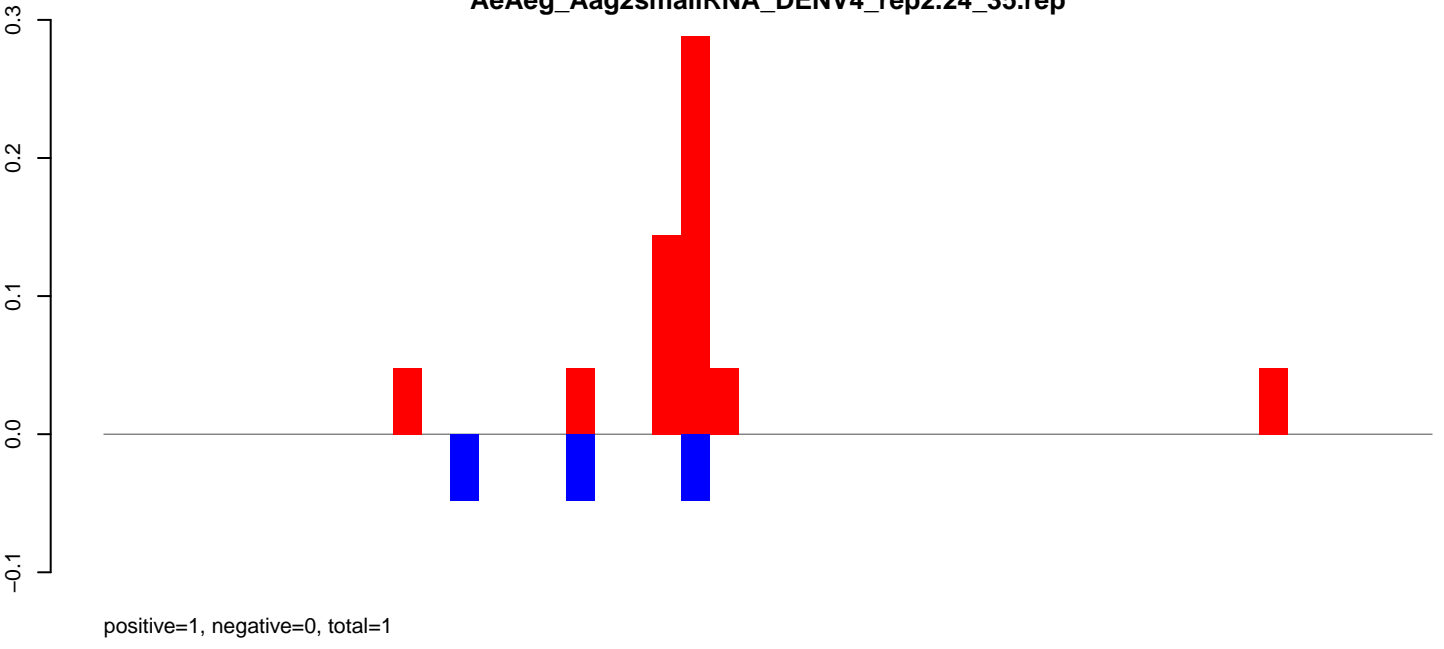
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0 500 1000 1500 2000 2500 3000 3500

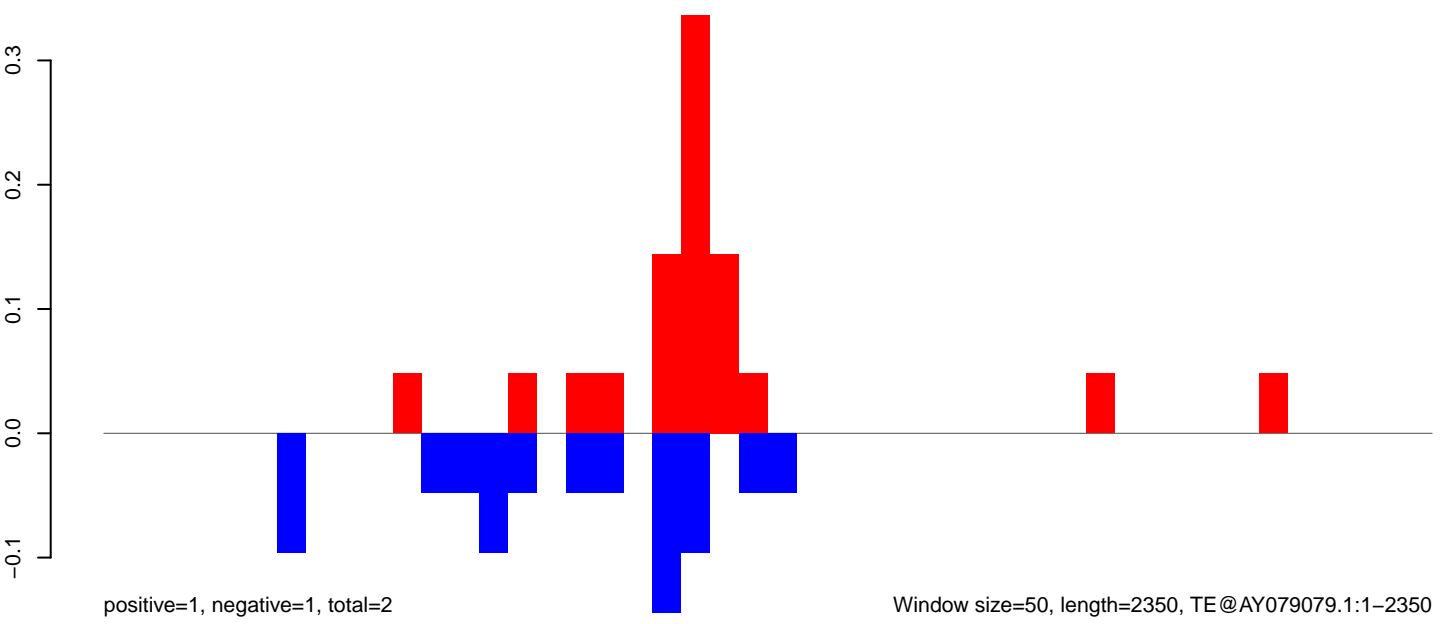
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



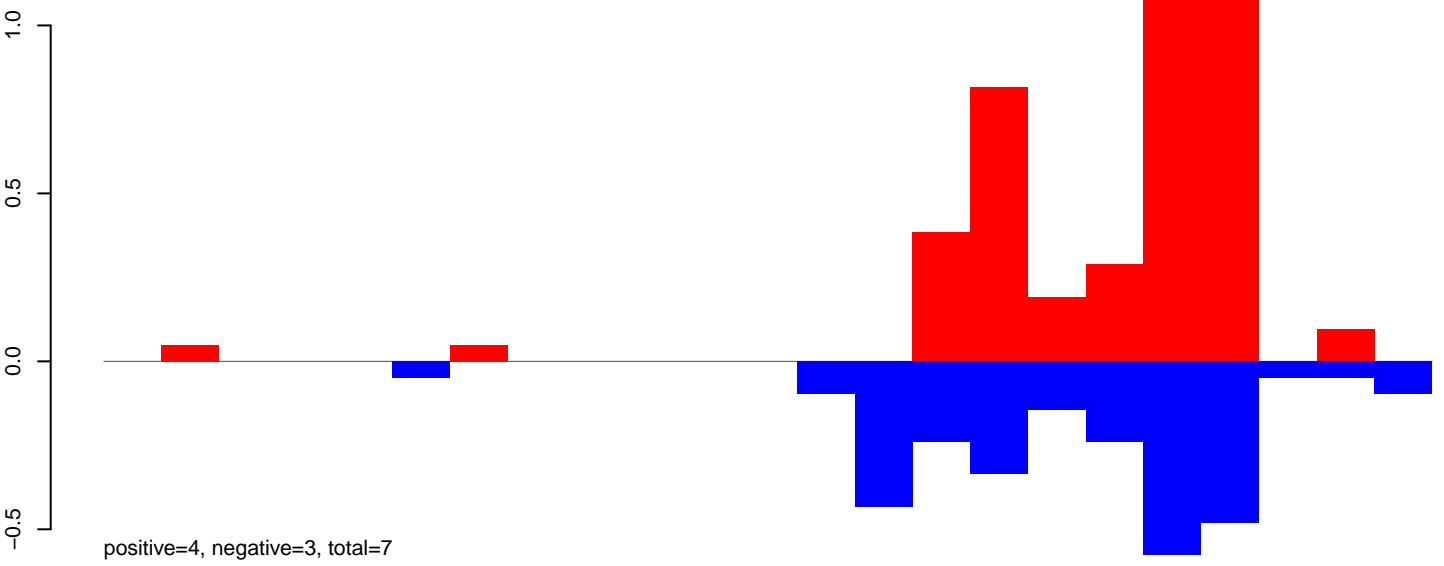
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



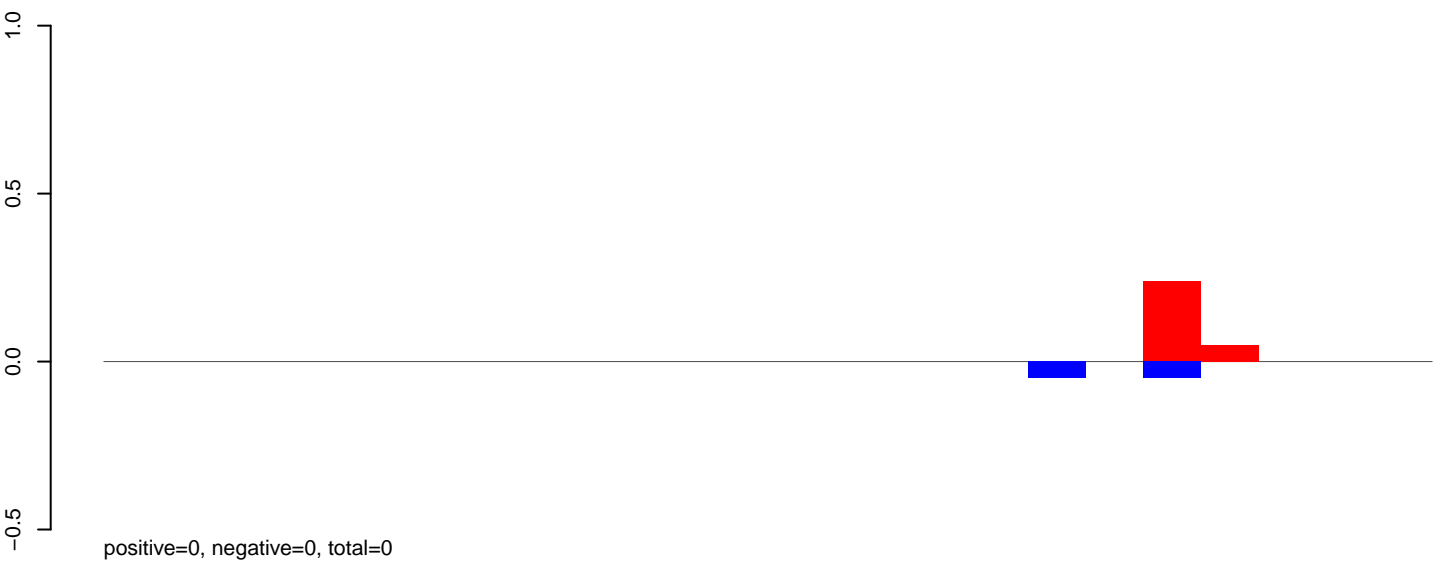
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0 500 1000 1500 2000

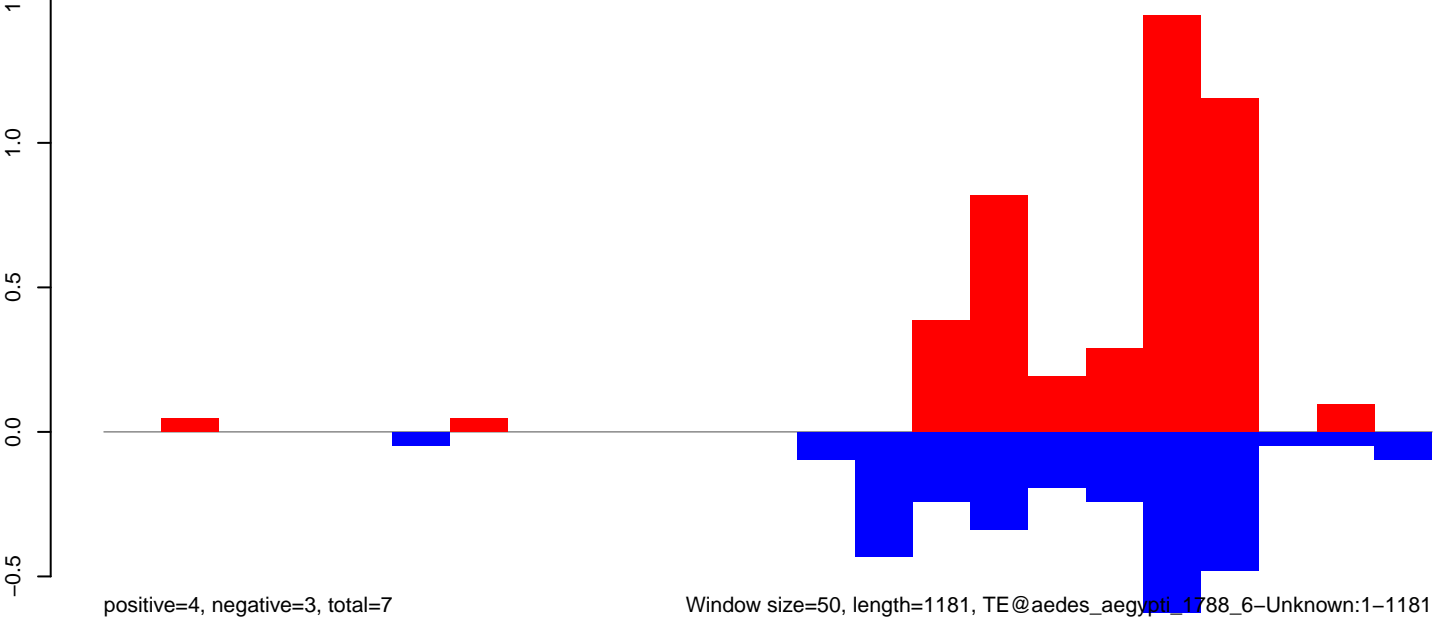
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

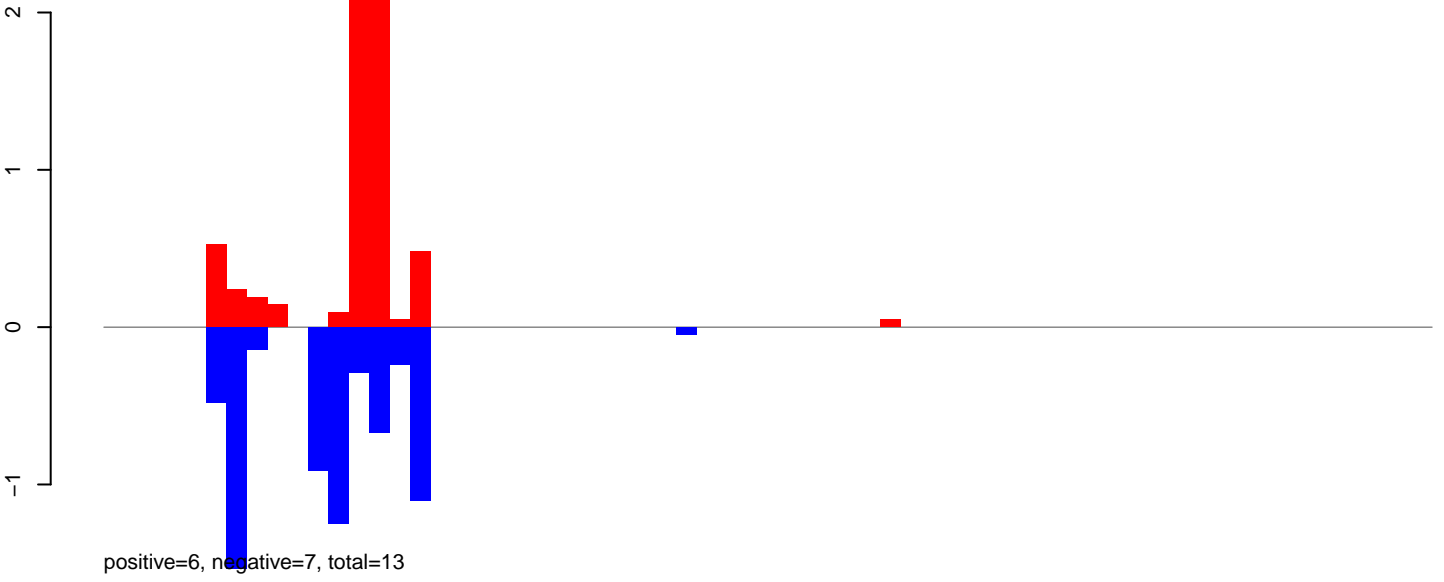


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

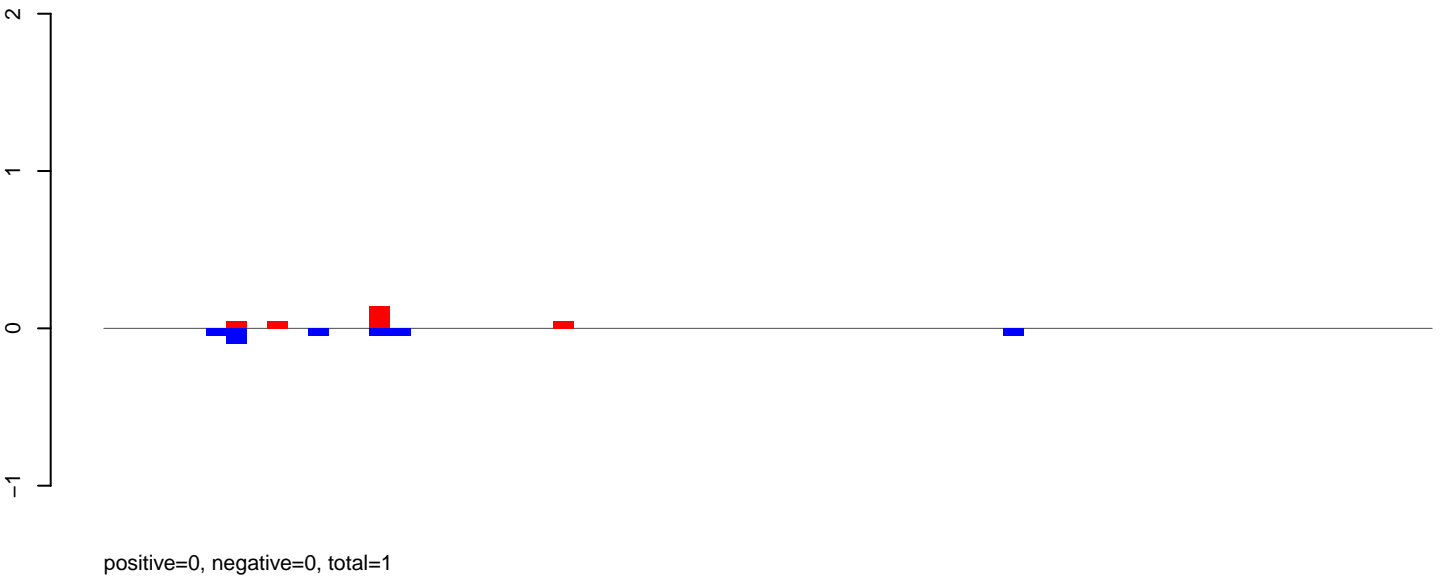


Window size=50, length=1181, TE@aedes\_aegypti\_1788\_6-Unknown:1-1181

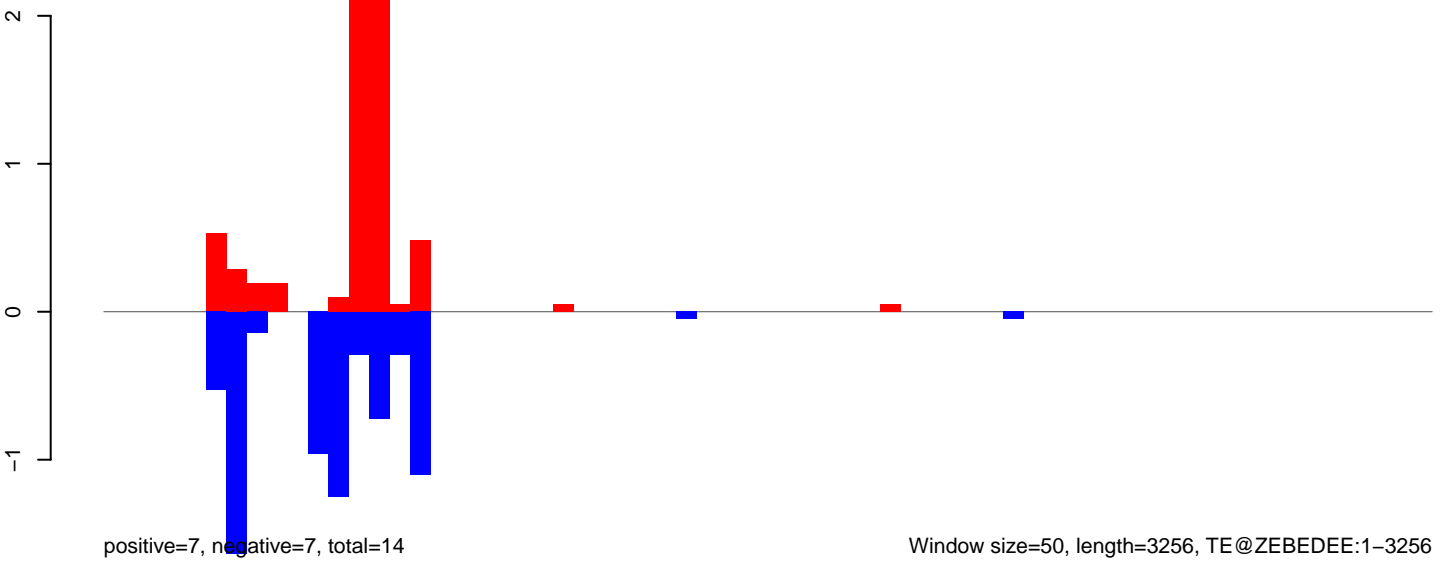
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

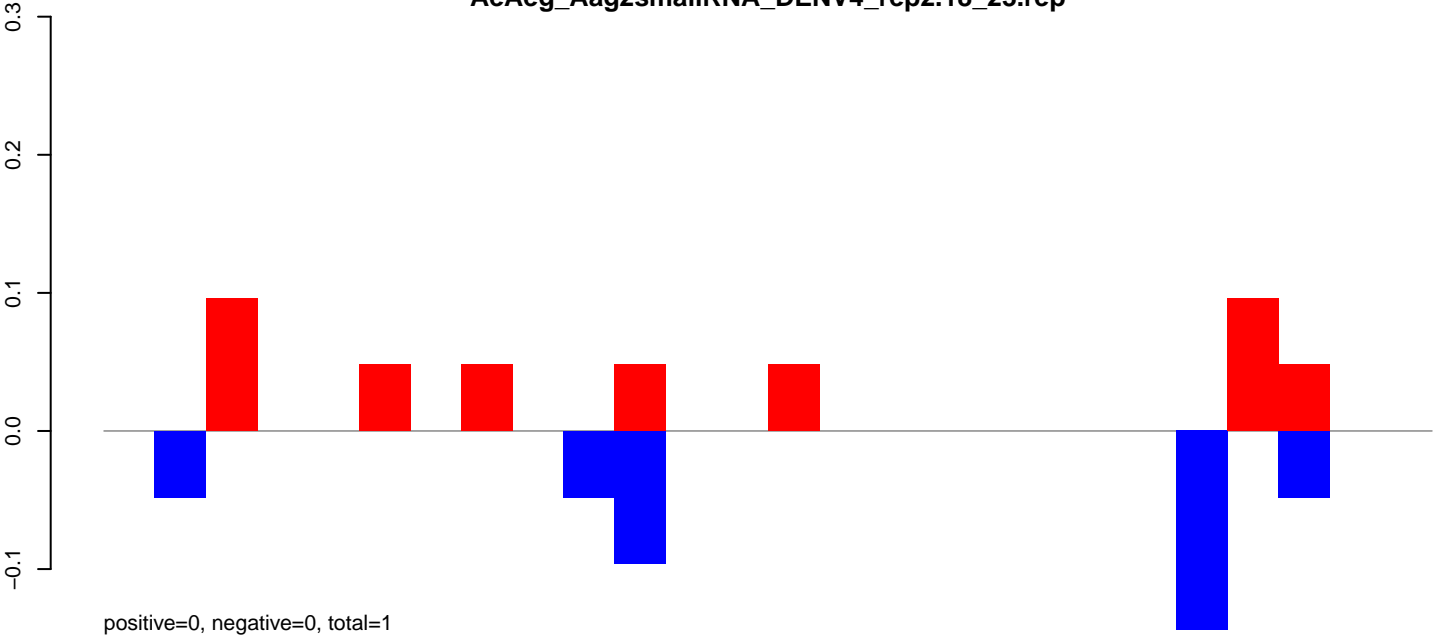


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

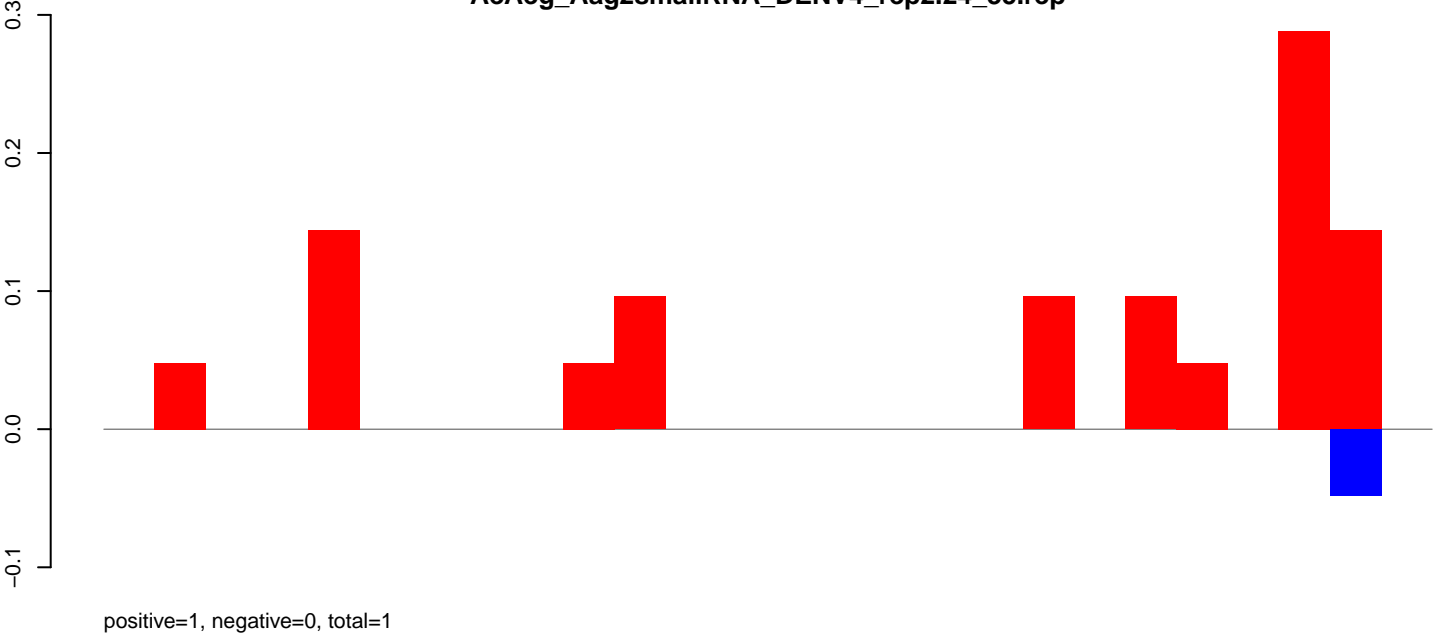




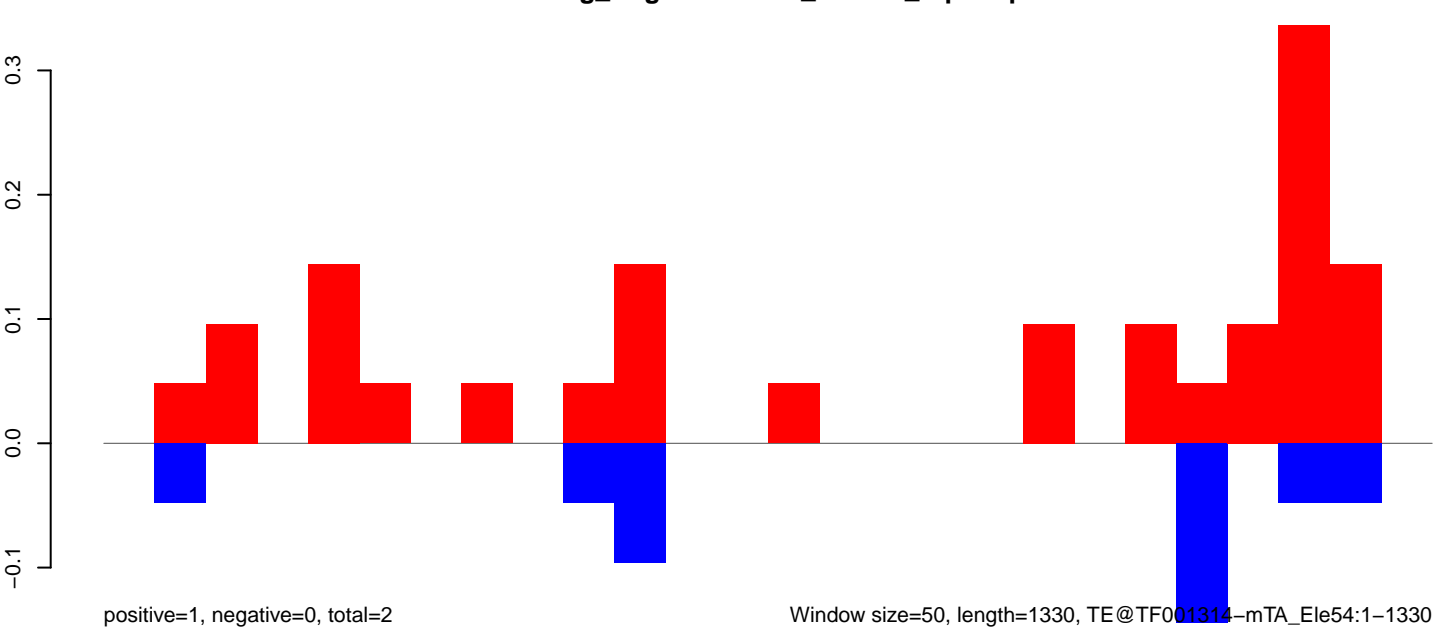
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



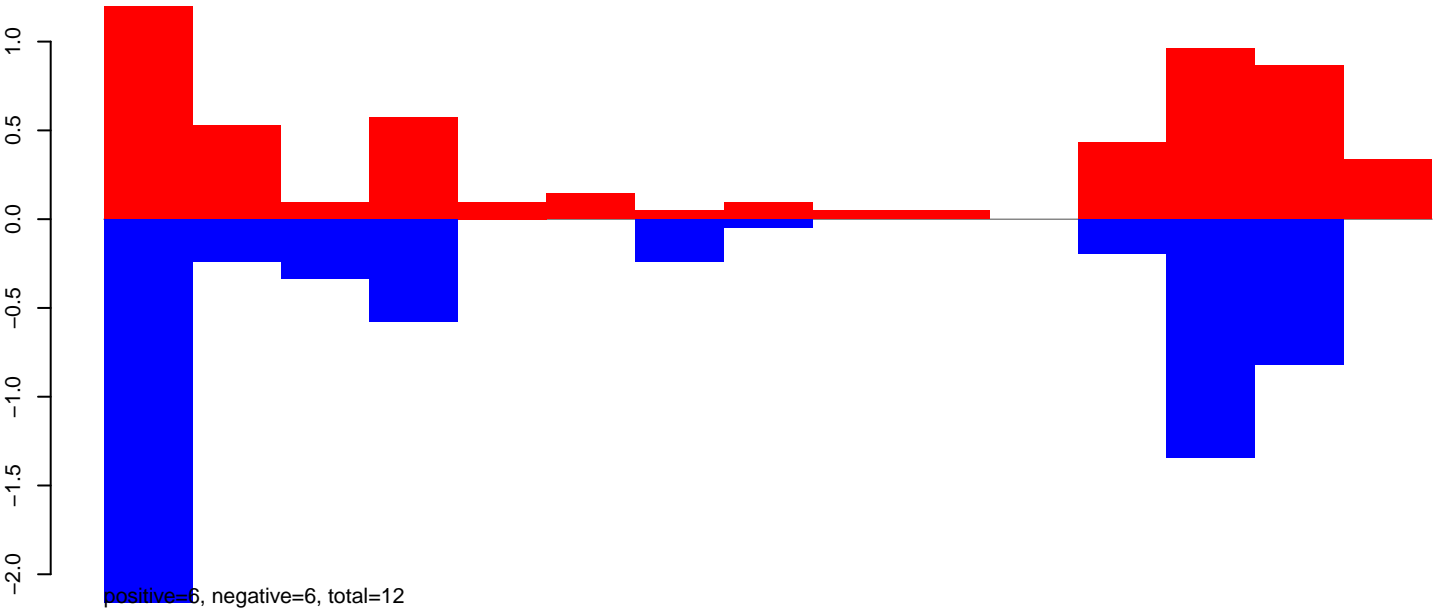
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



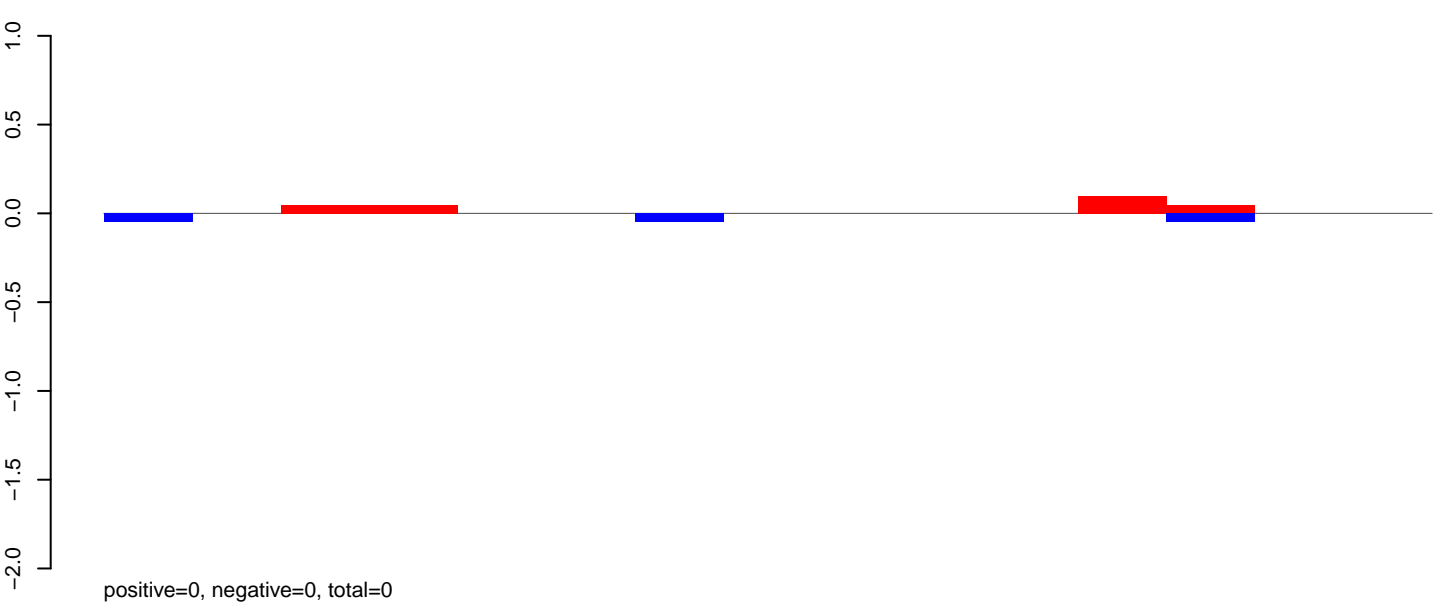
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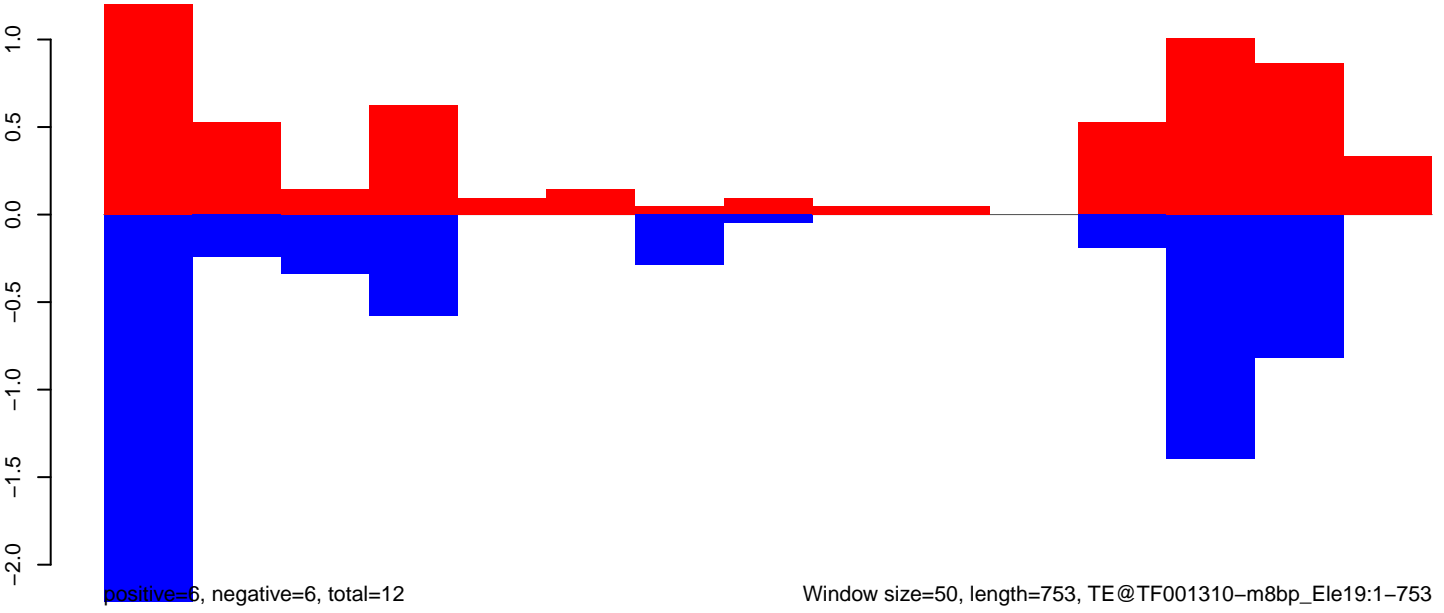
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



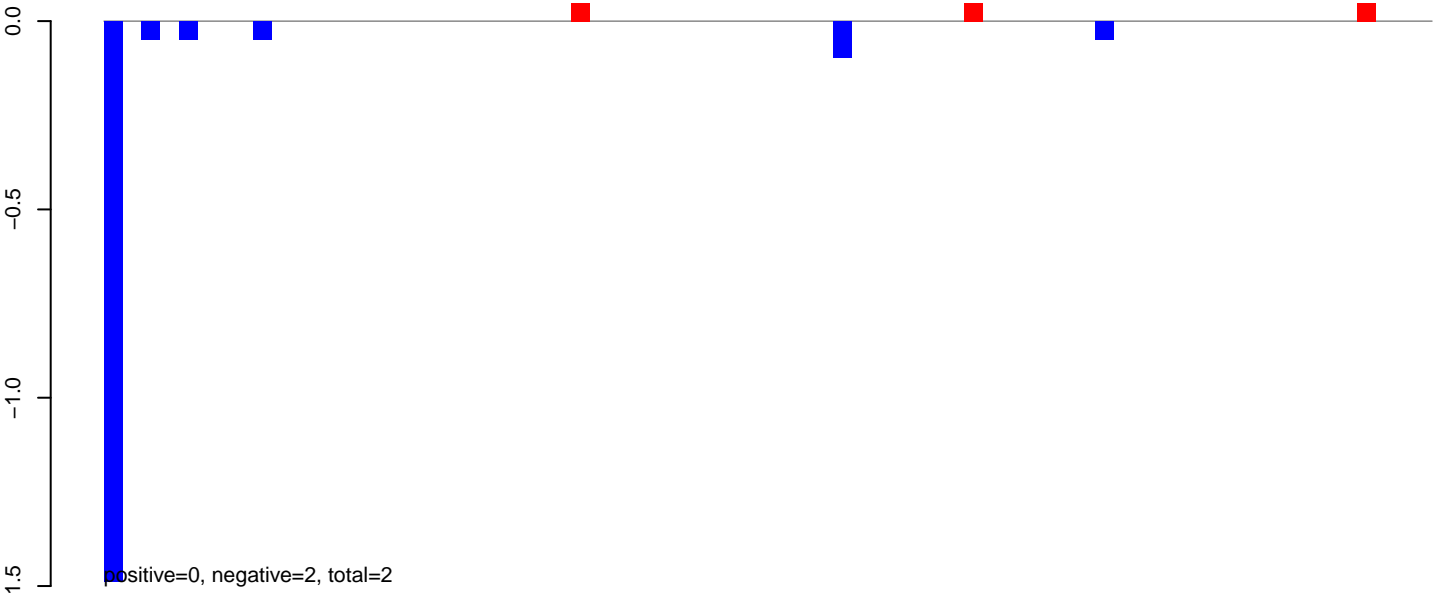
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



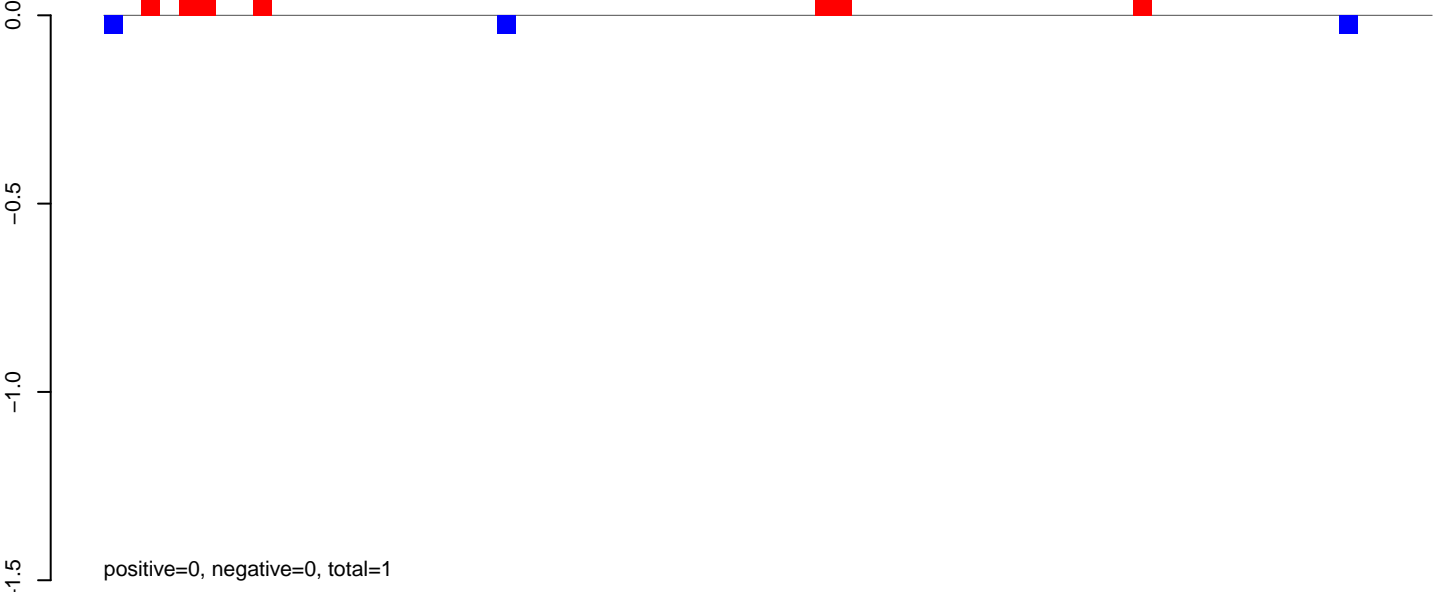
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



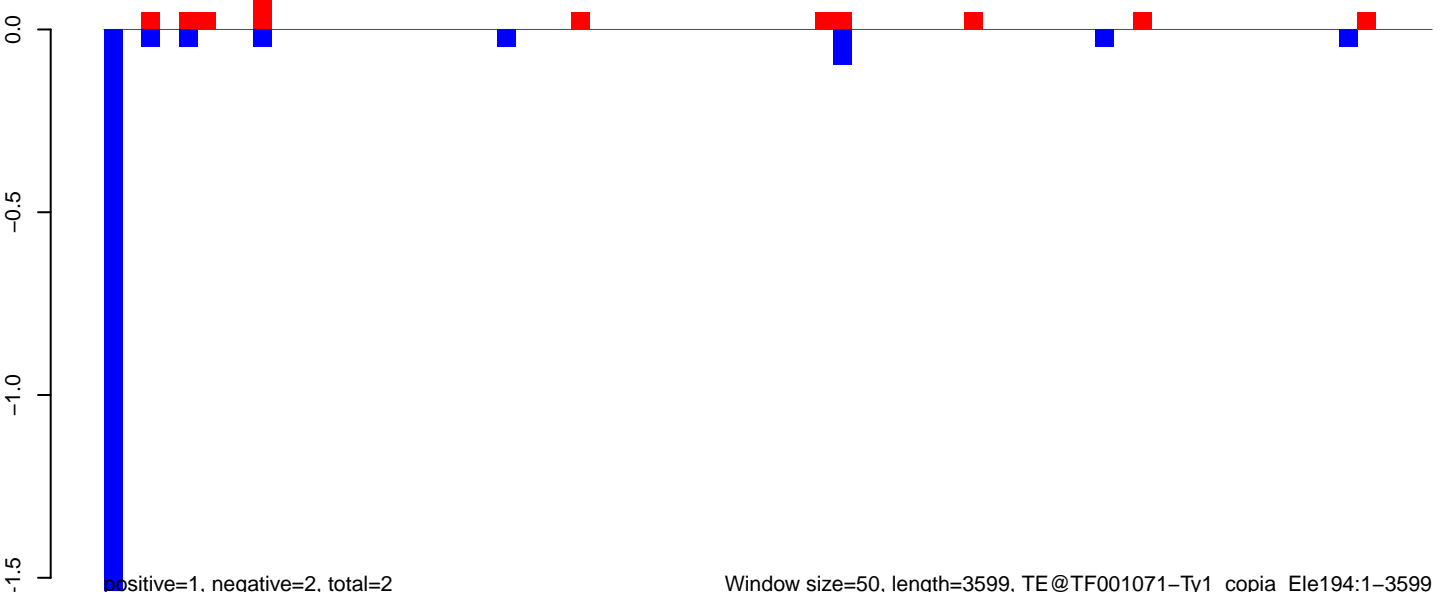
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

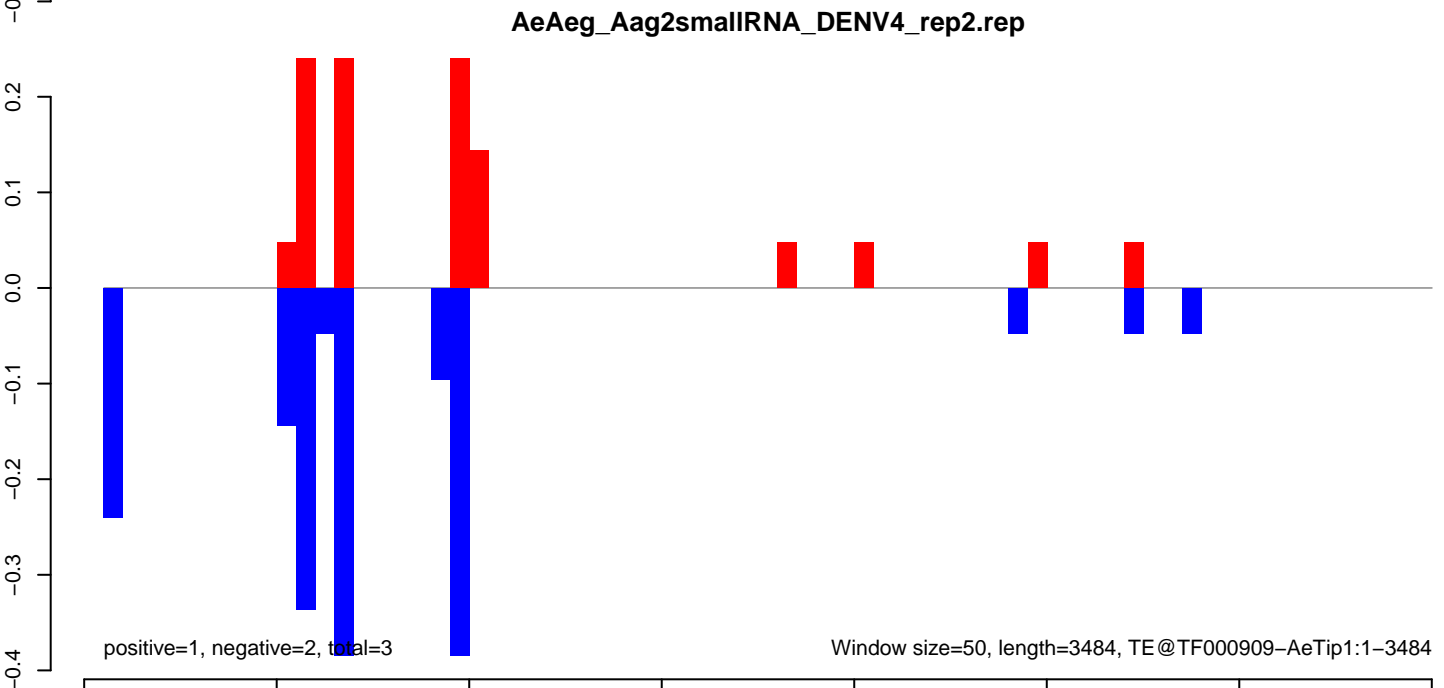
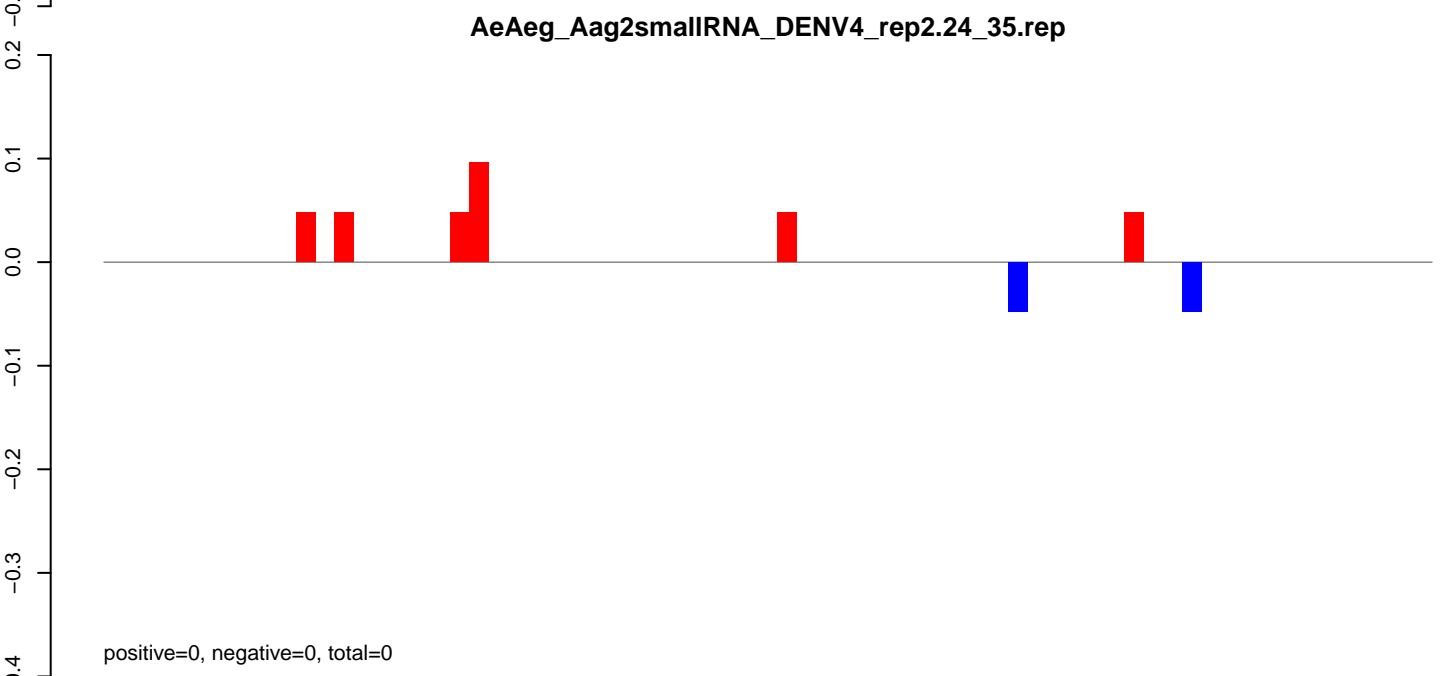
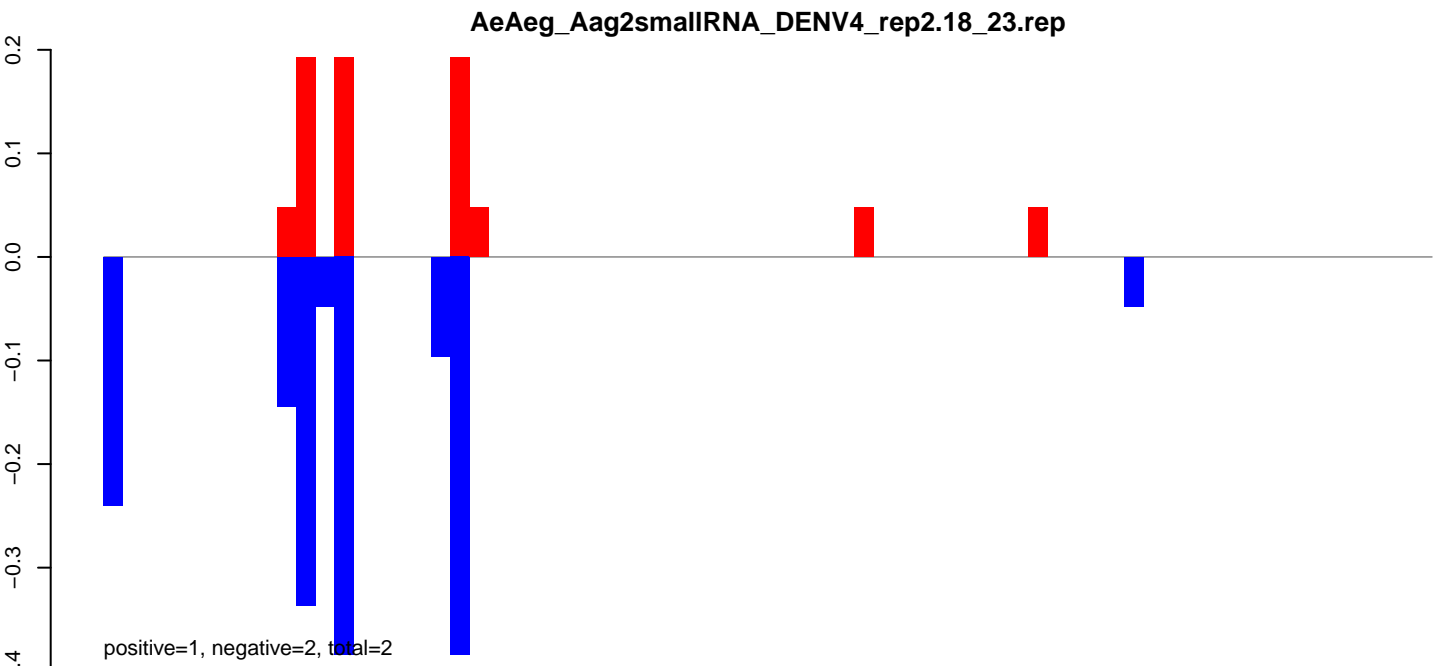


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

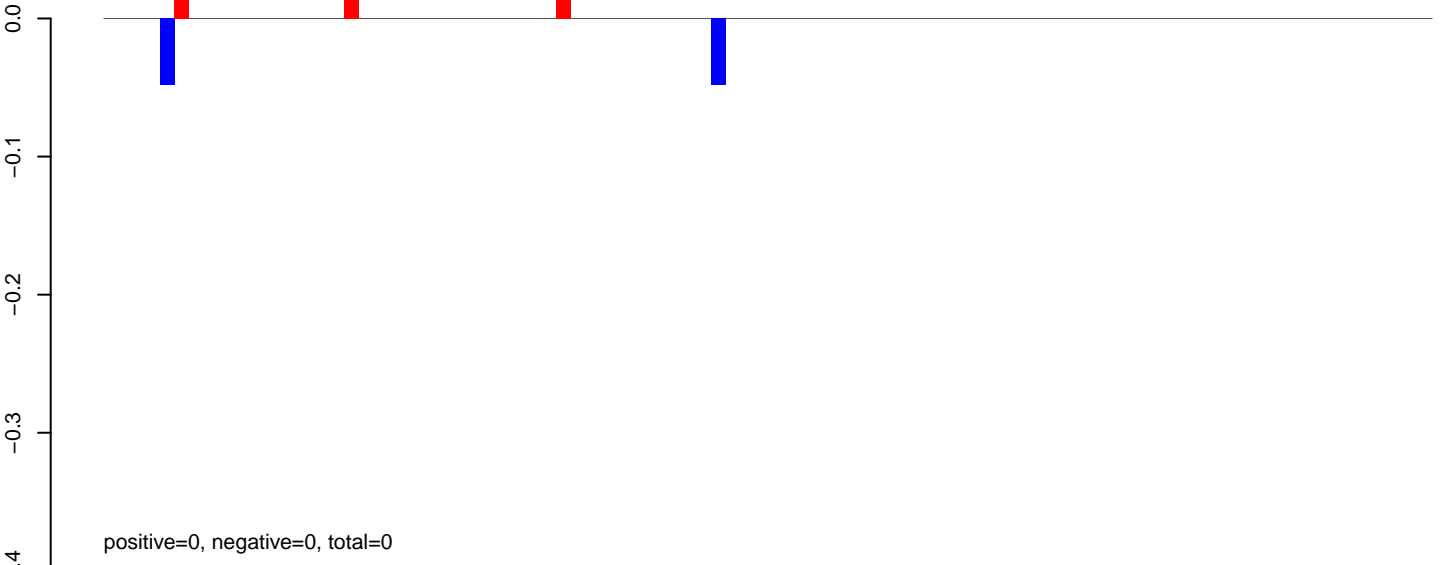




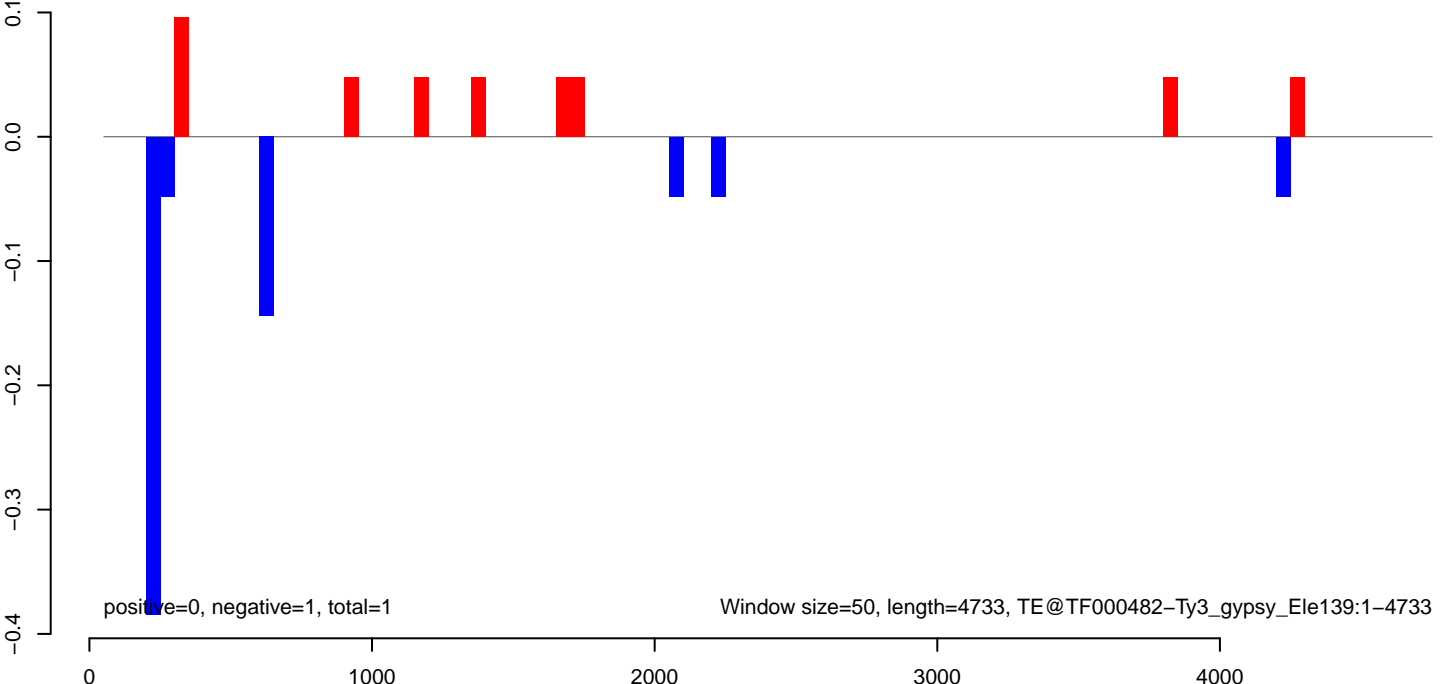
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

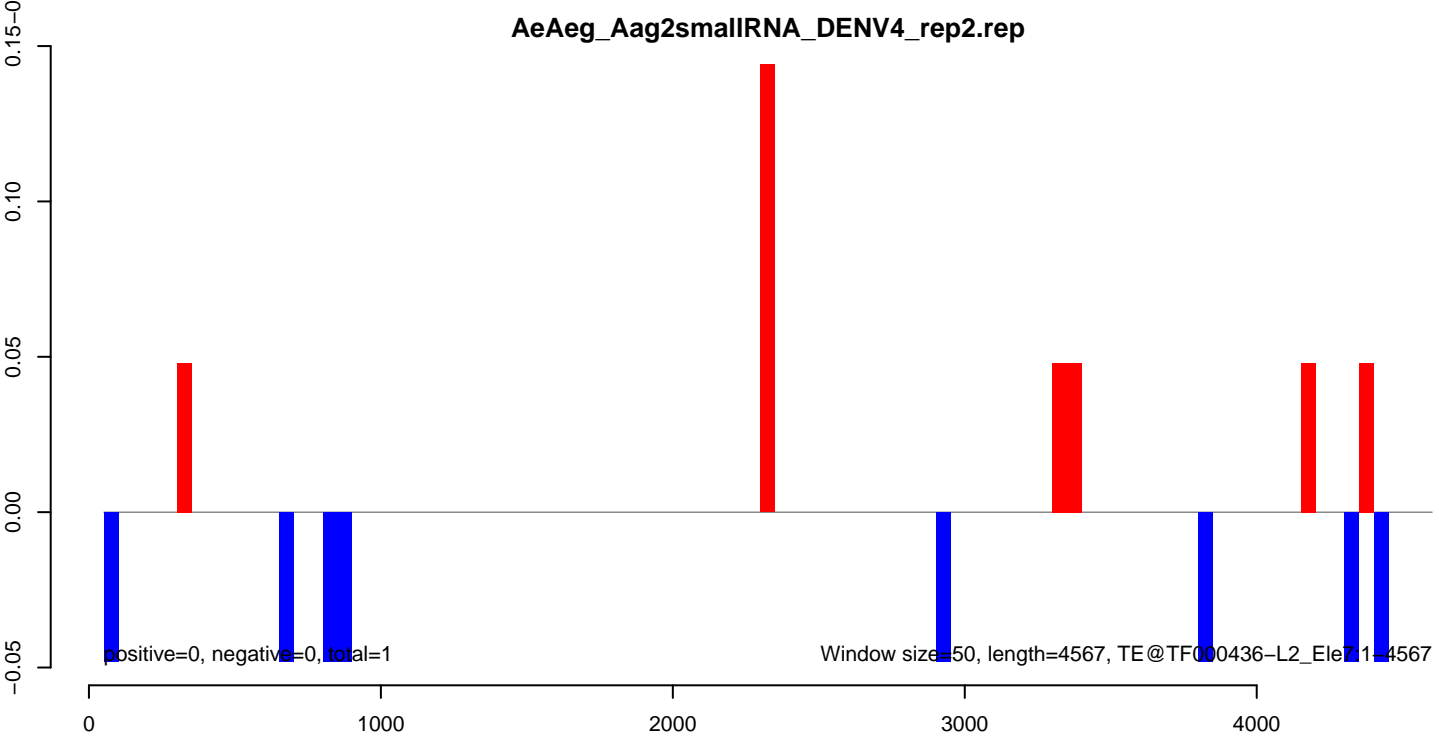
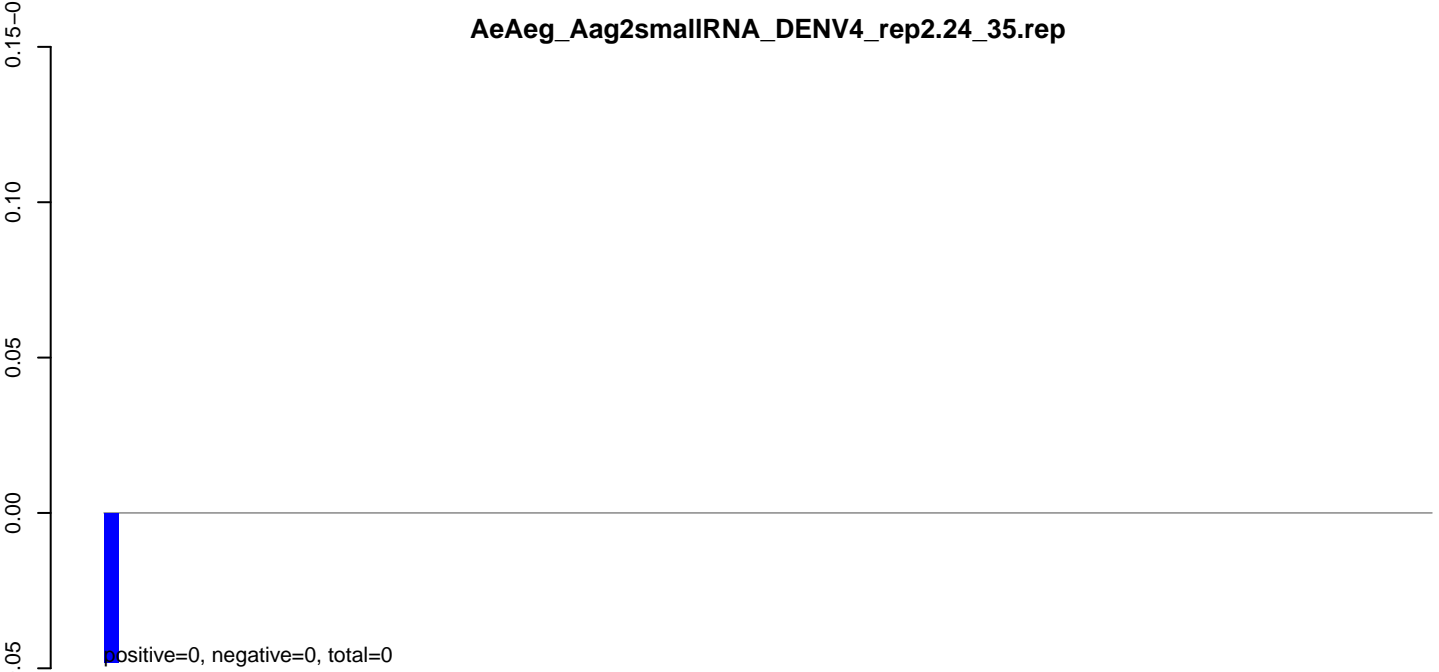
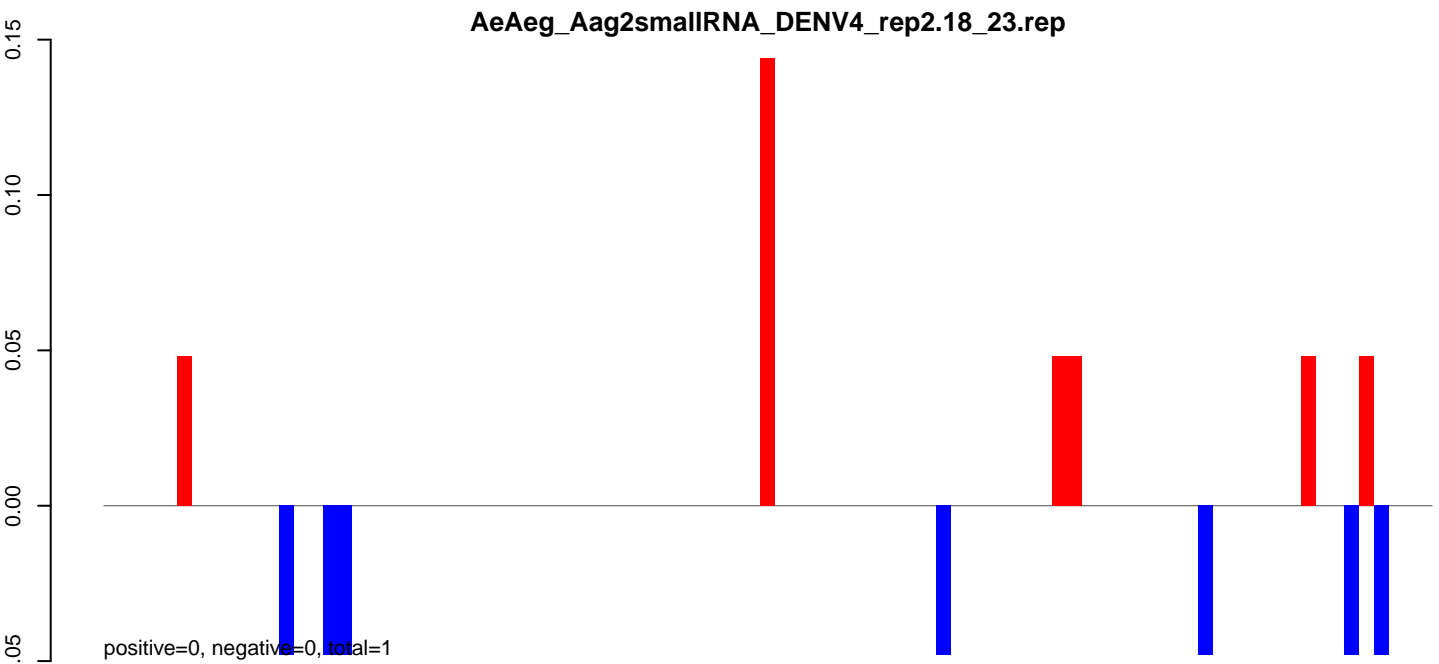


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

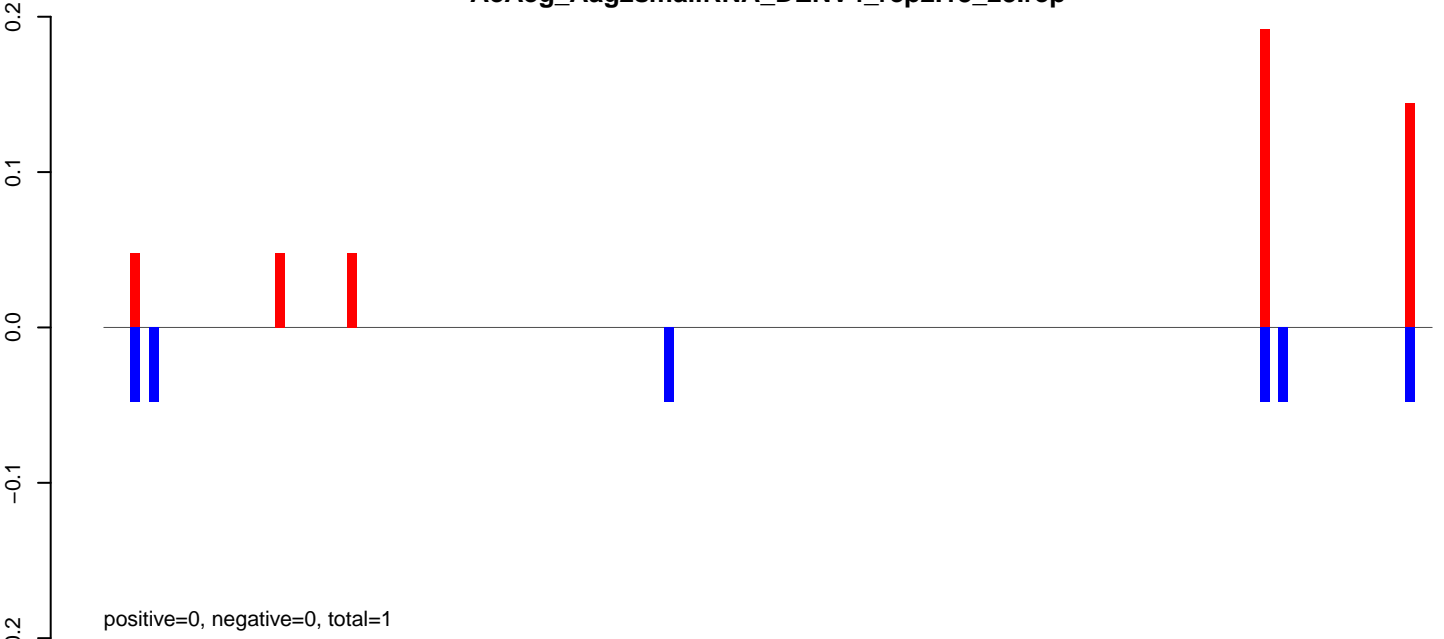


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

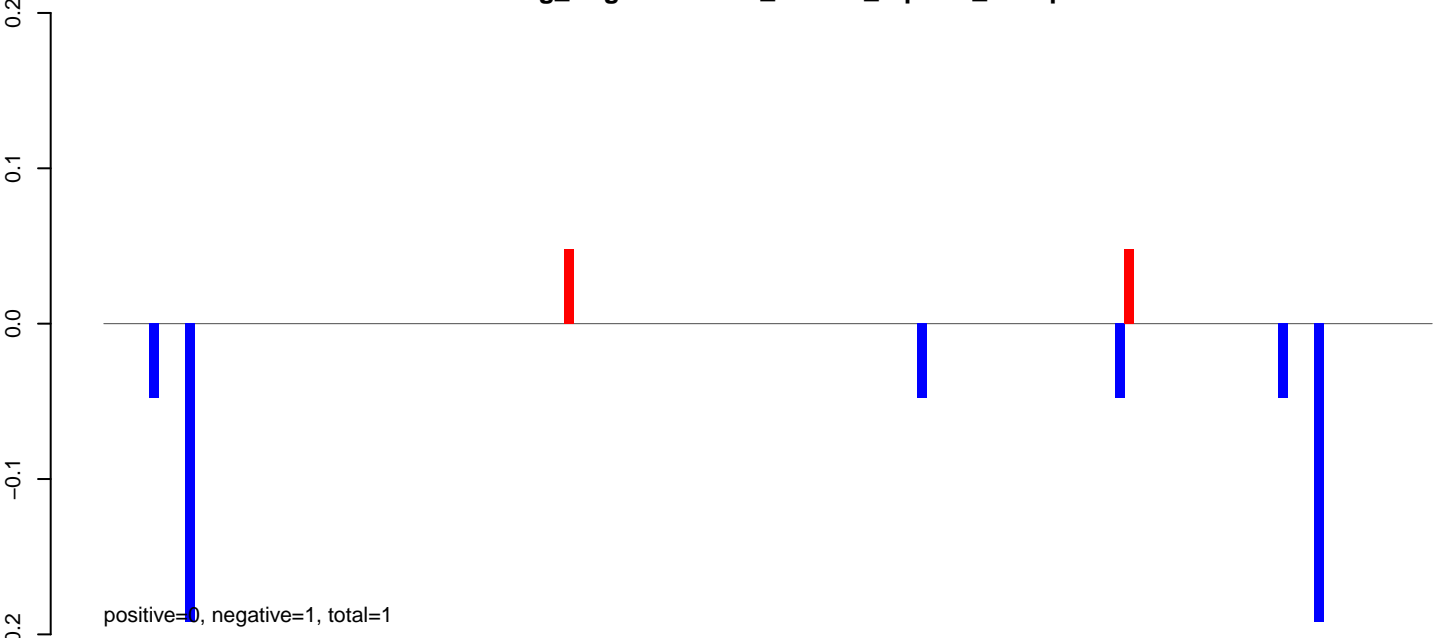




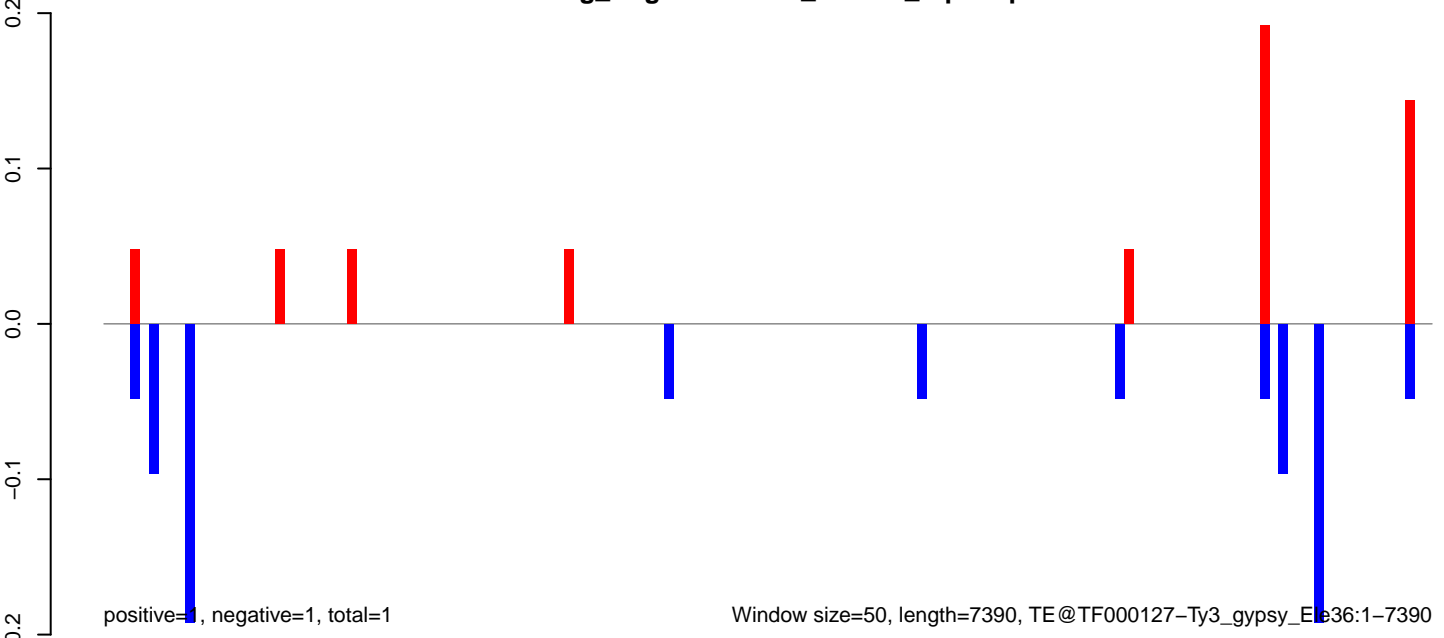
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

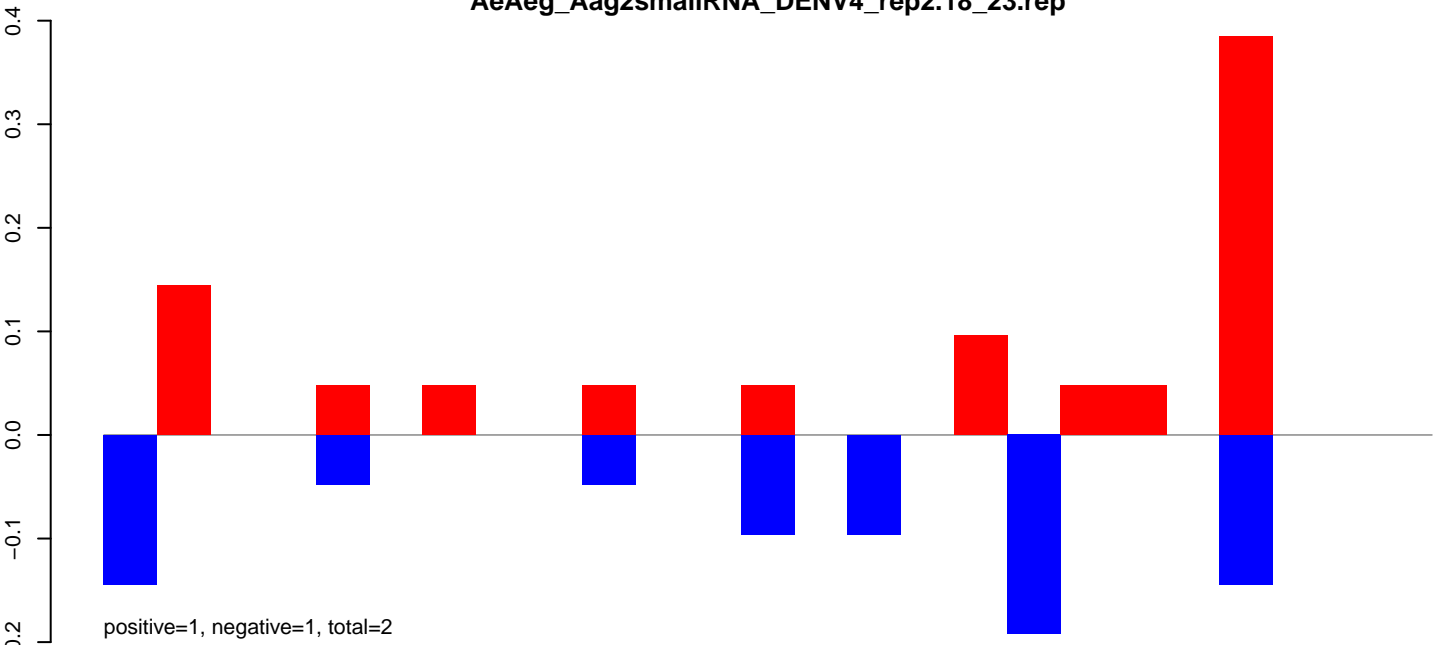


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

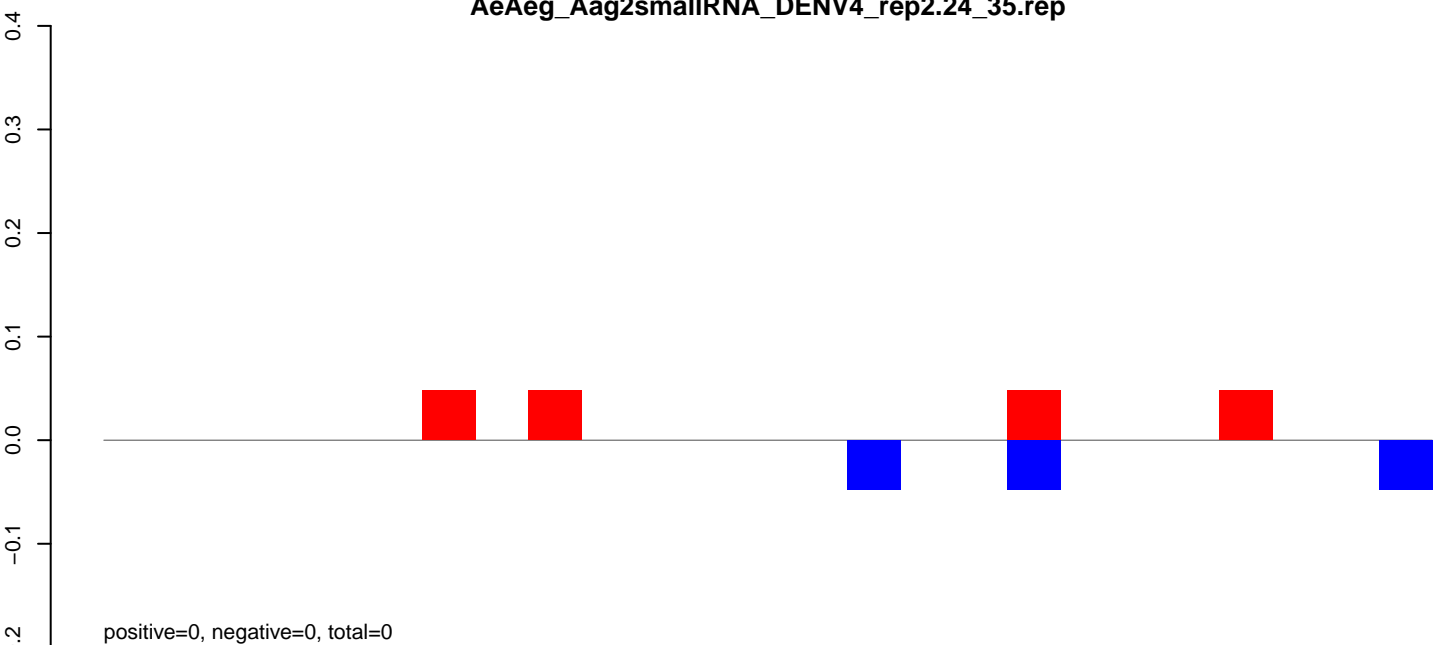


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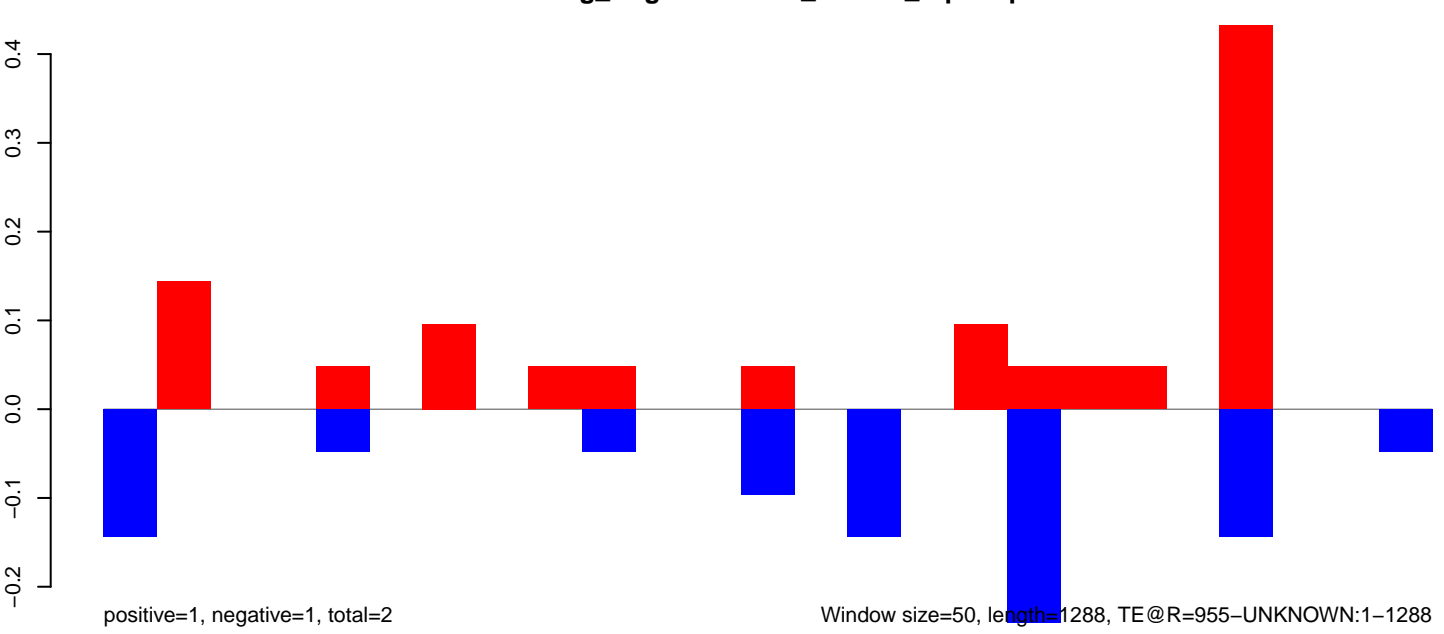
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

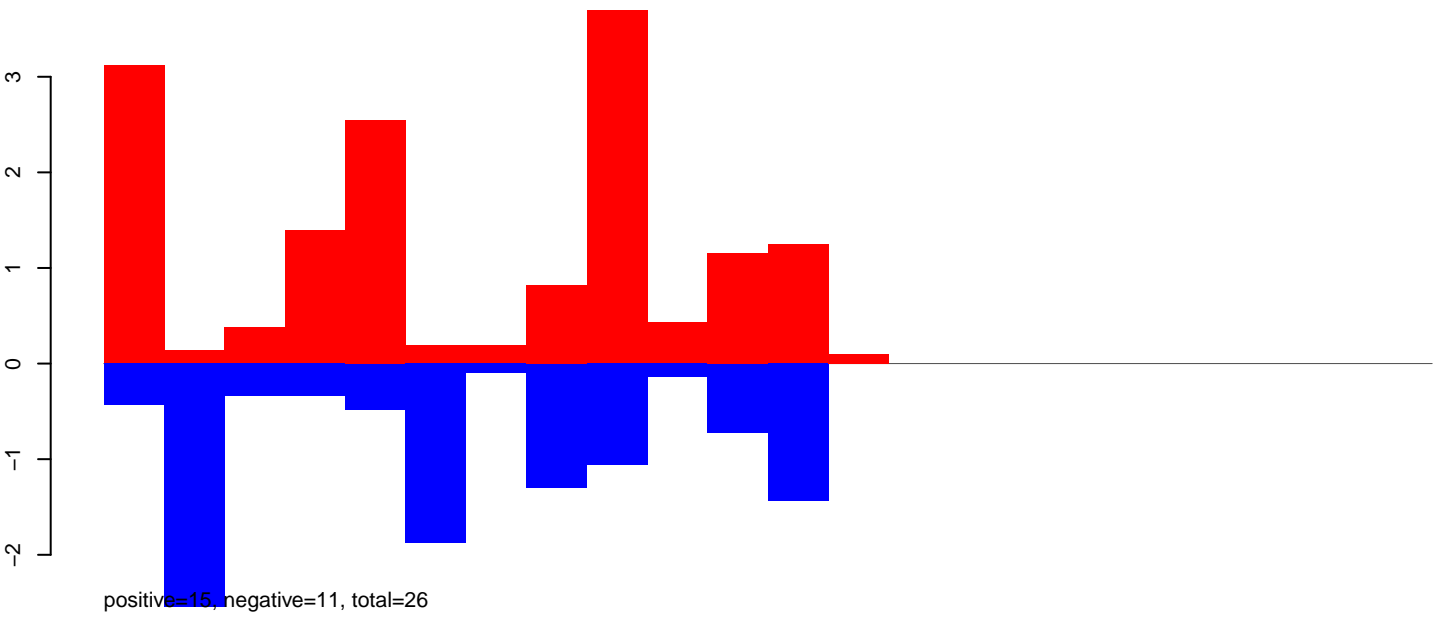


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

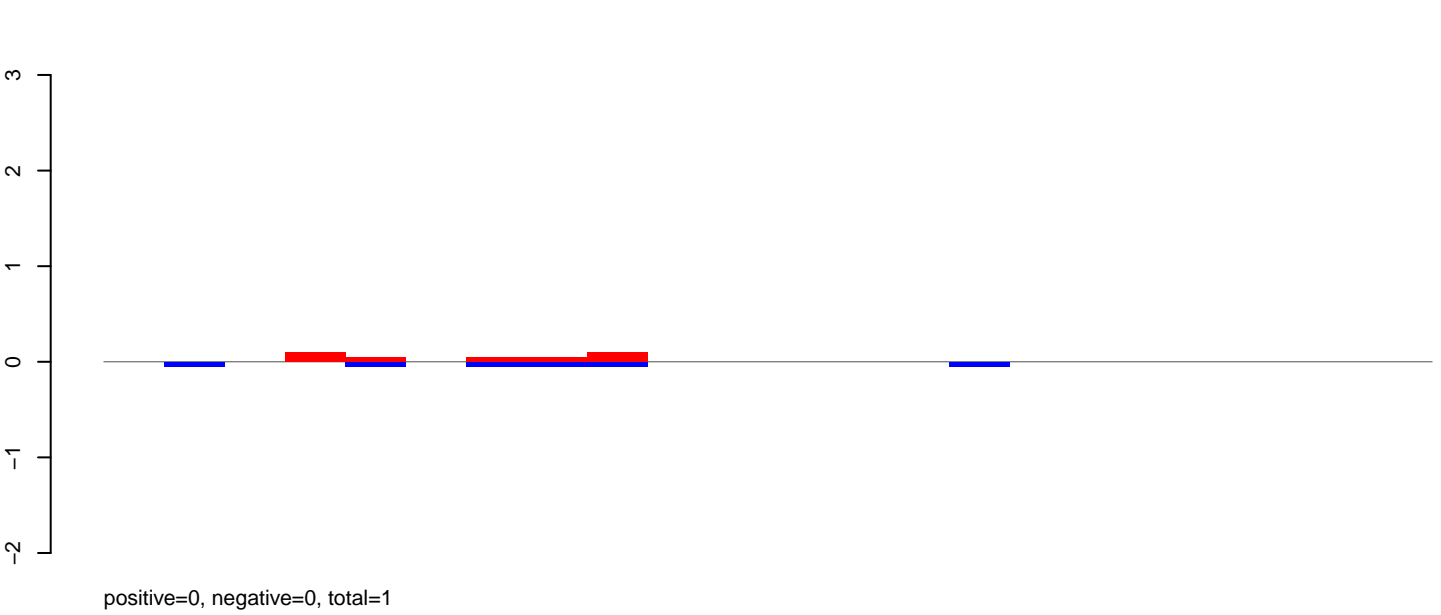




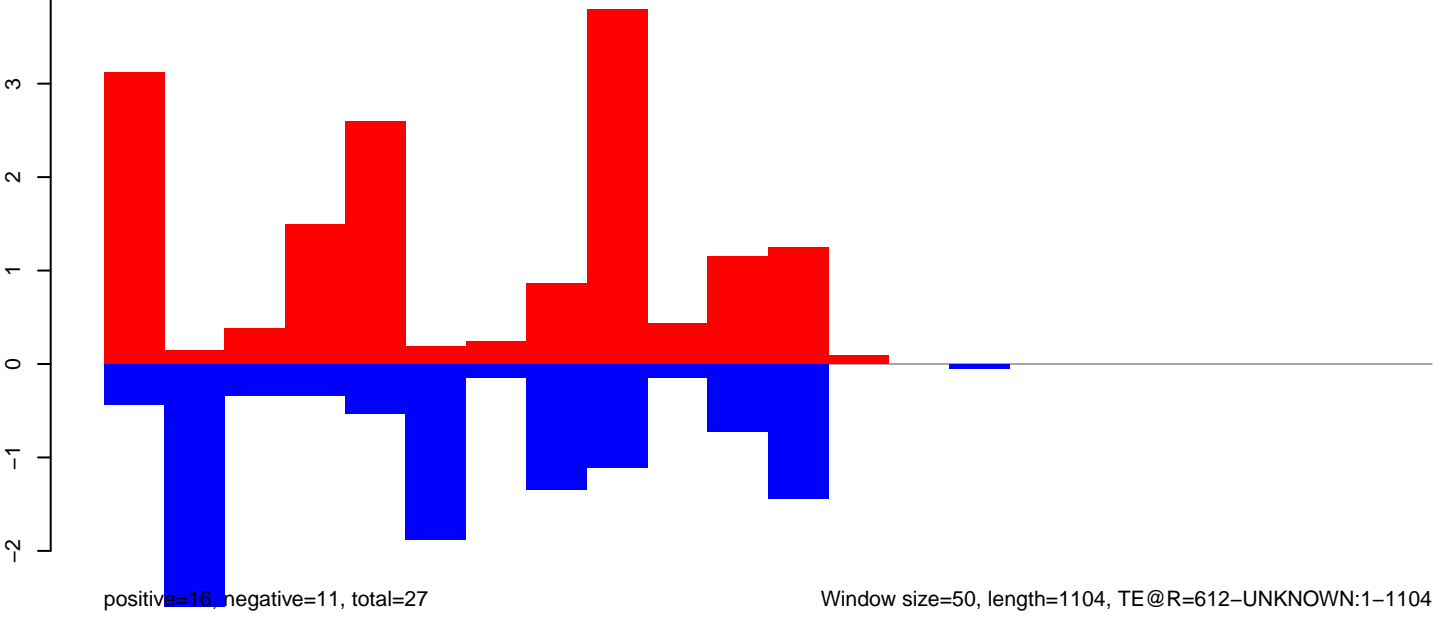
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

2  
1  
0  
-1

positive=4, negative=4, total=9

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

2  
1  
0  
-1

positive=0, negative=0, total=0

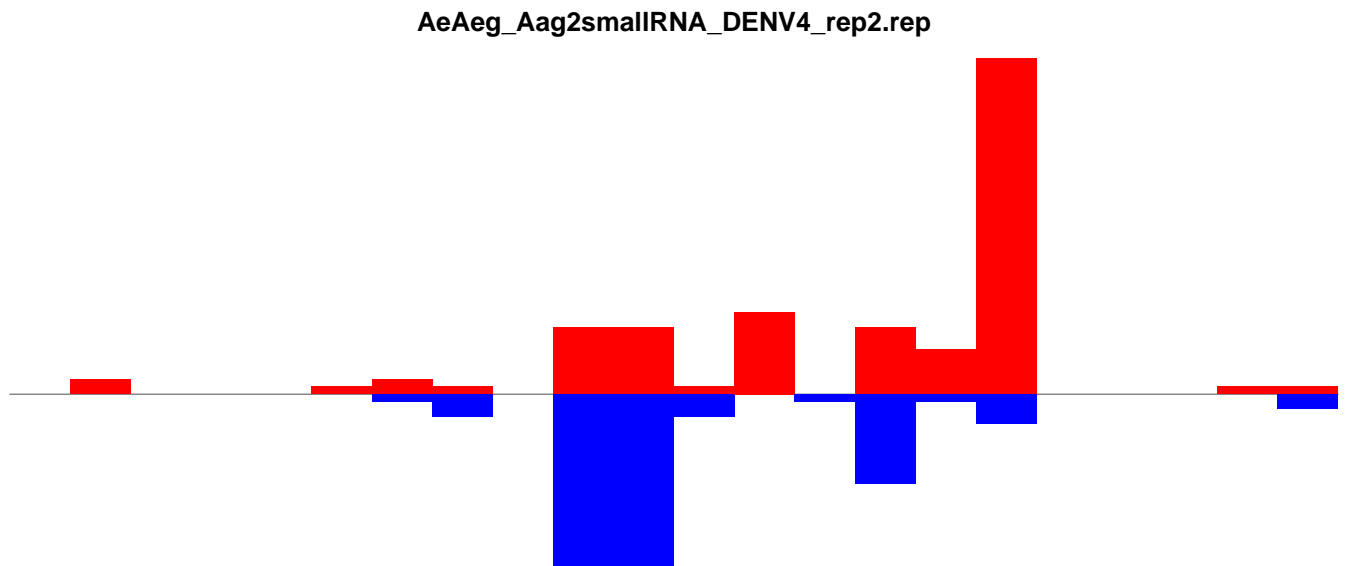
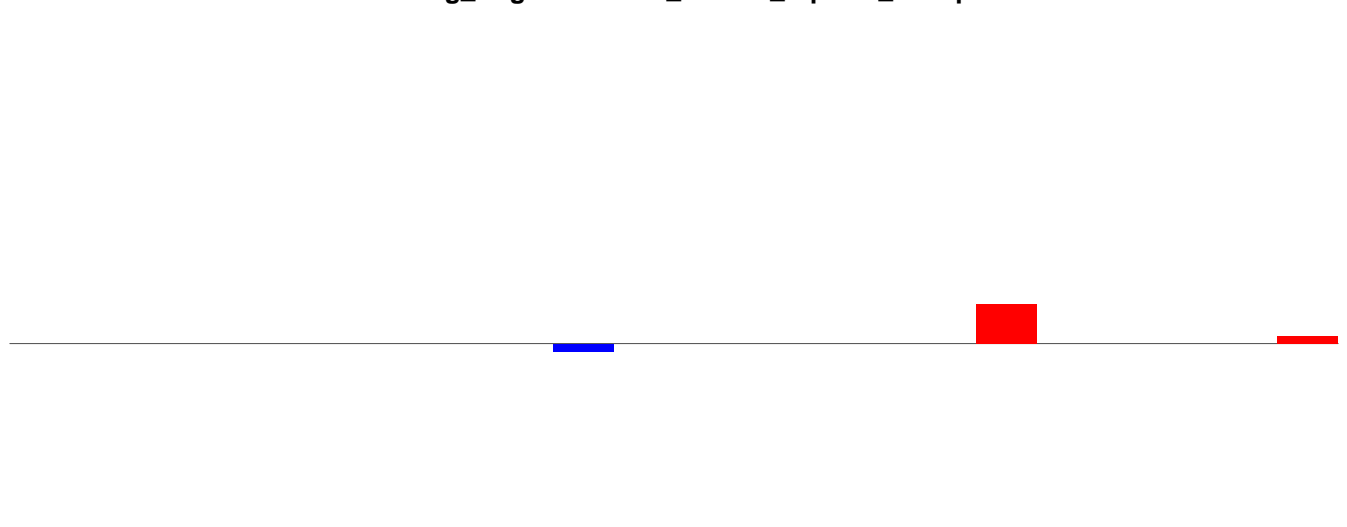
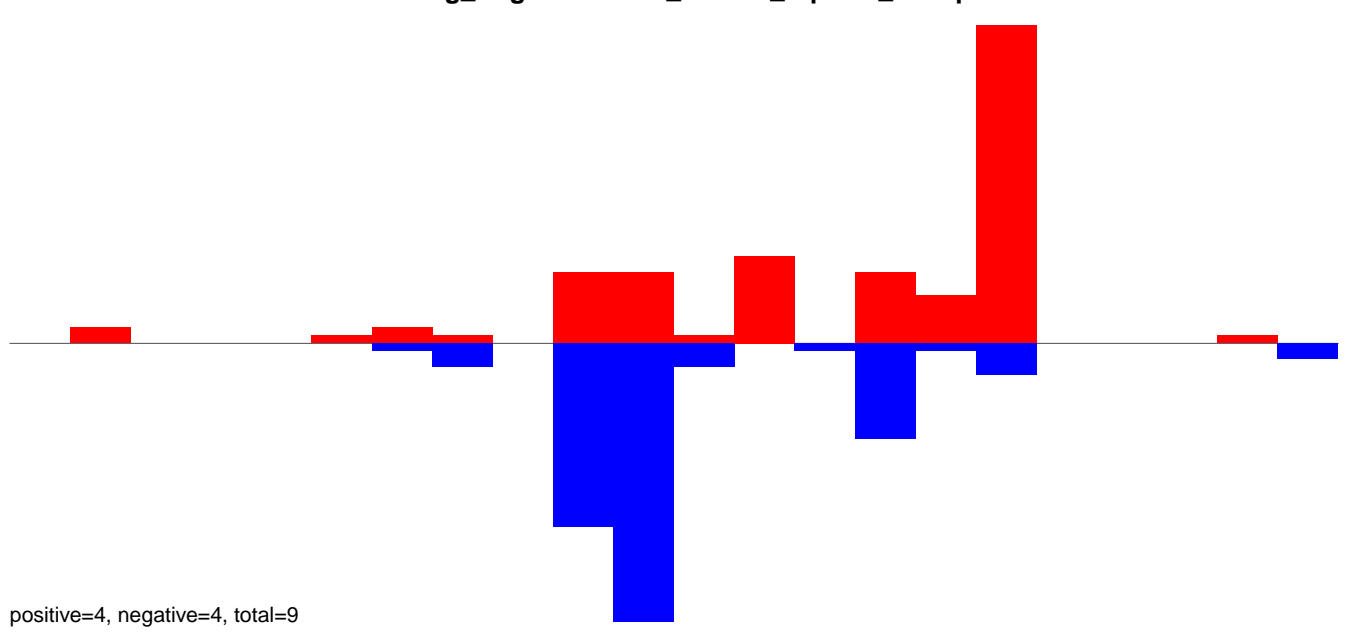
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

2  
1  
0  
-1

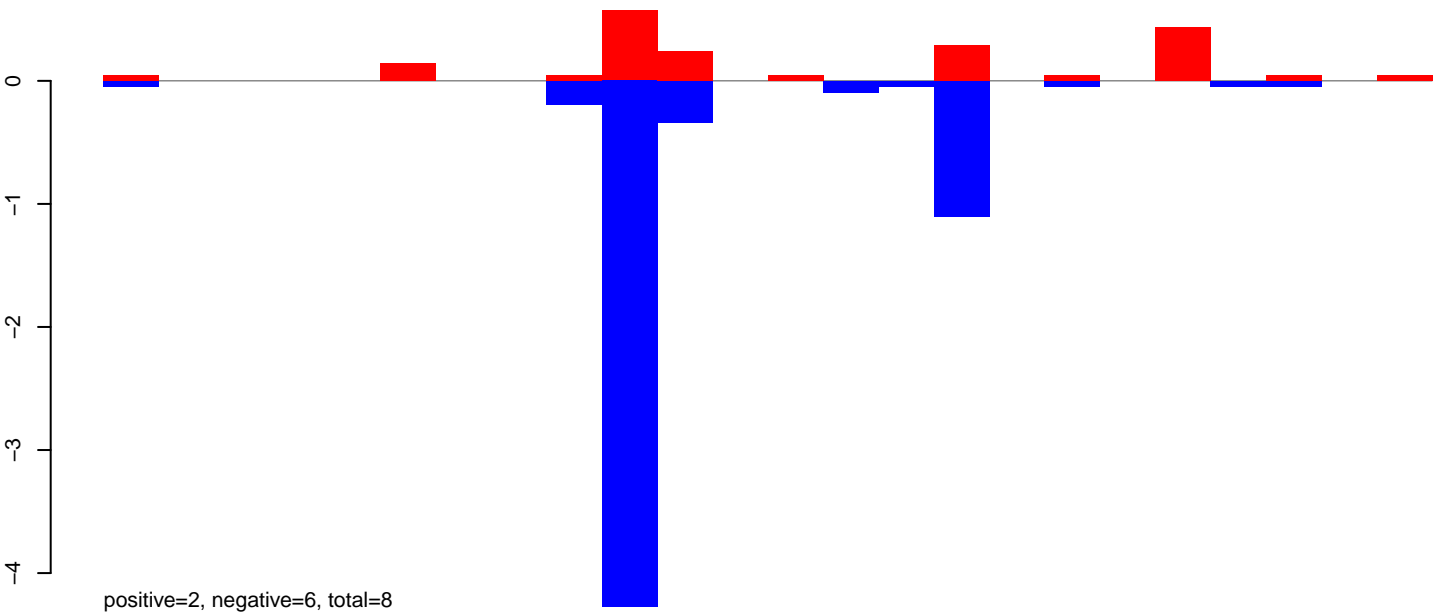
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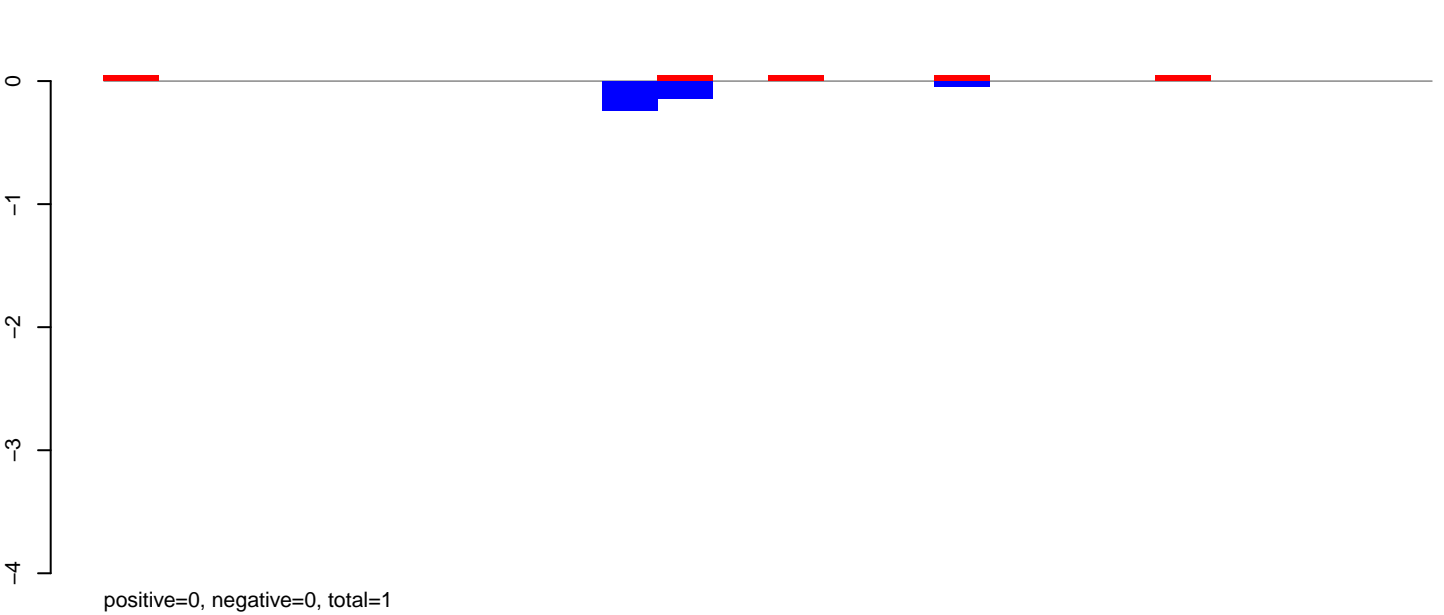
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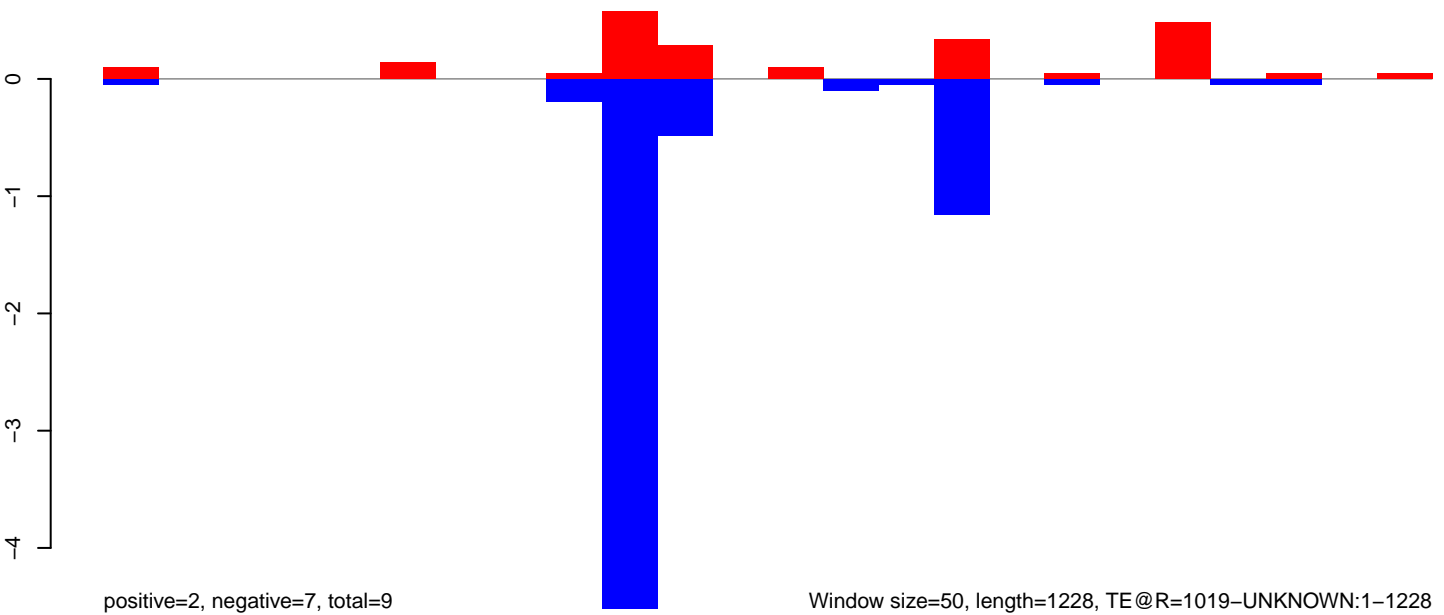
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

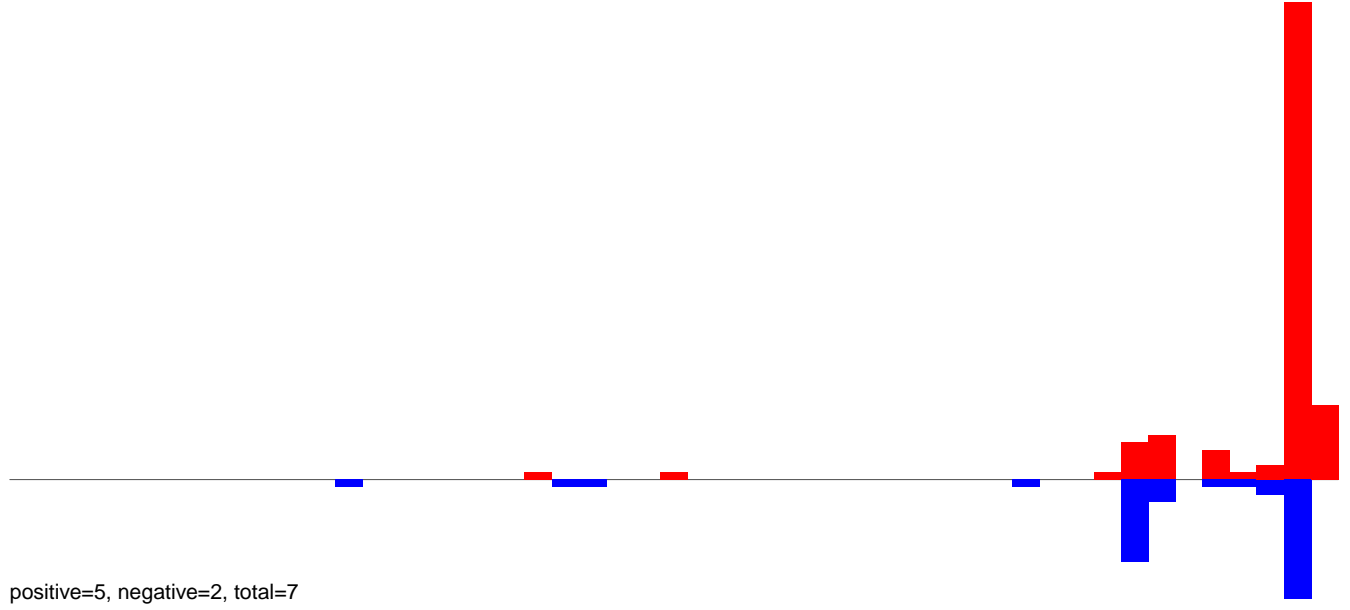


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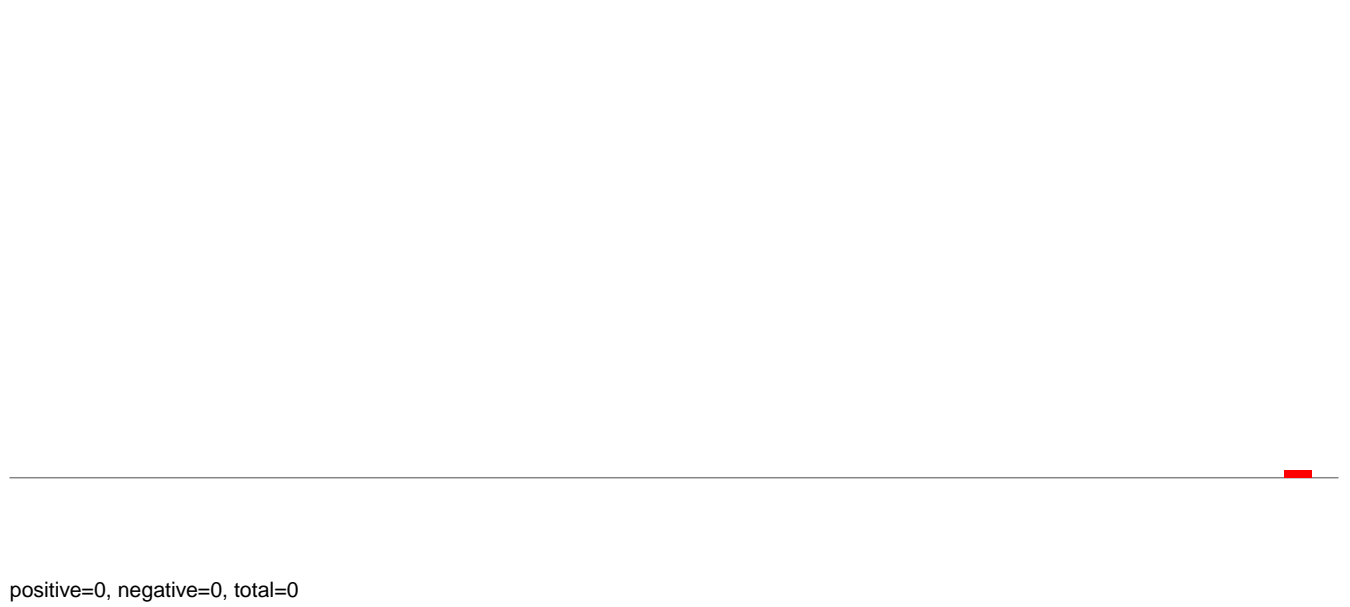


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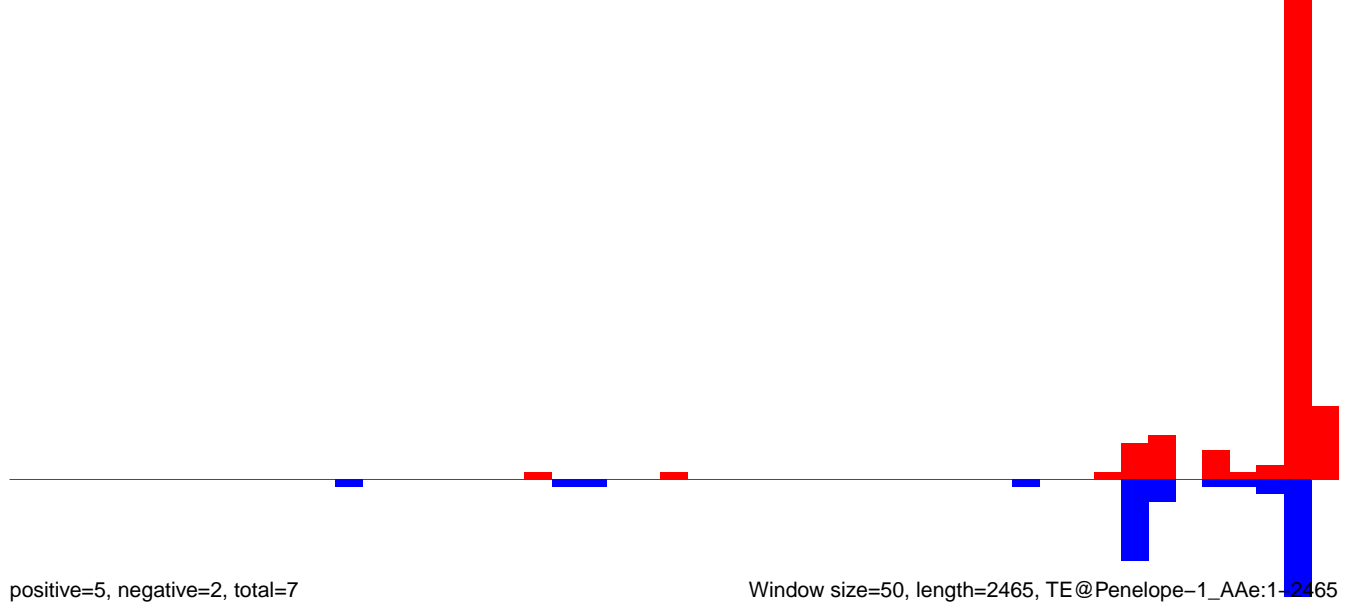
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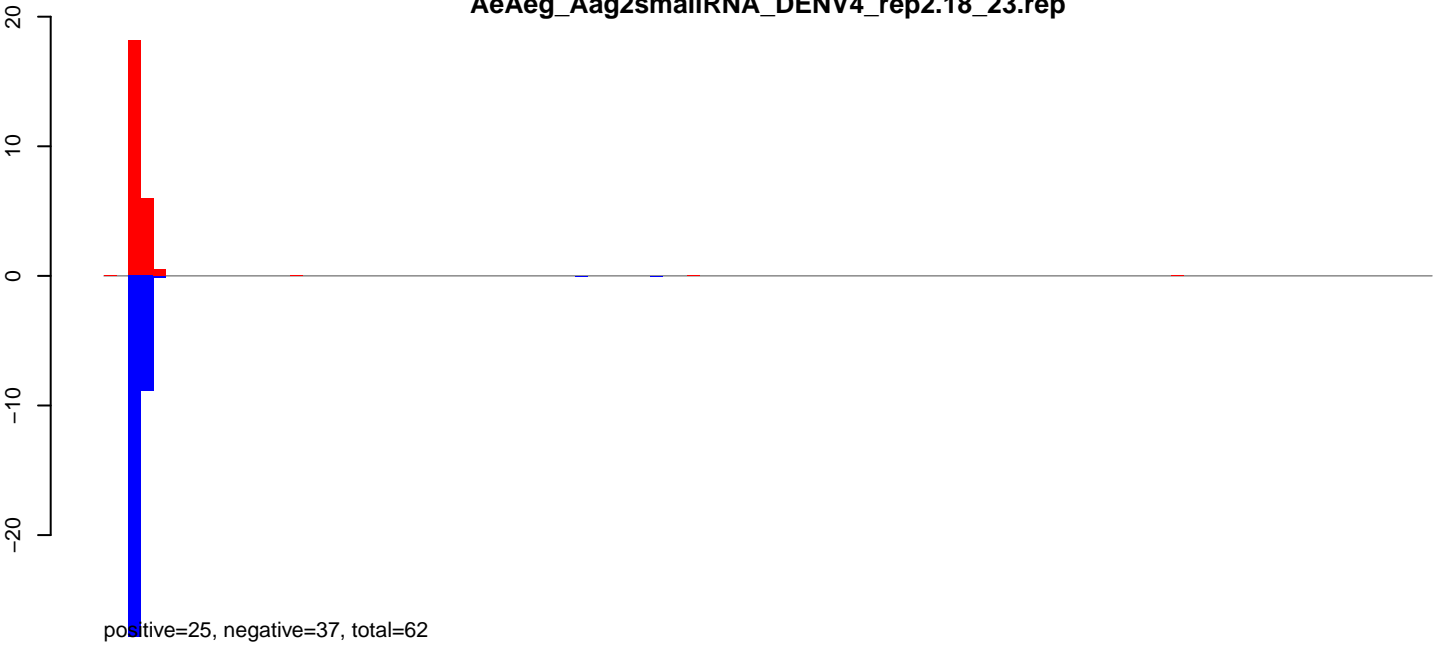
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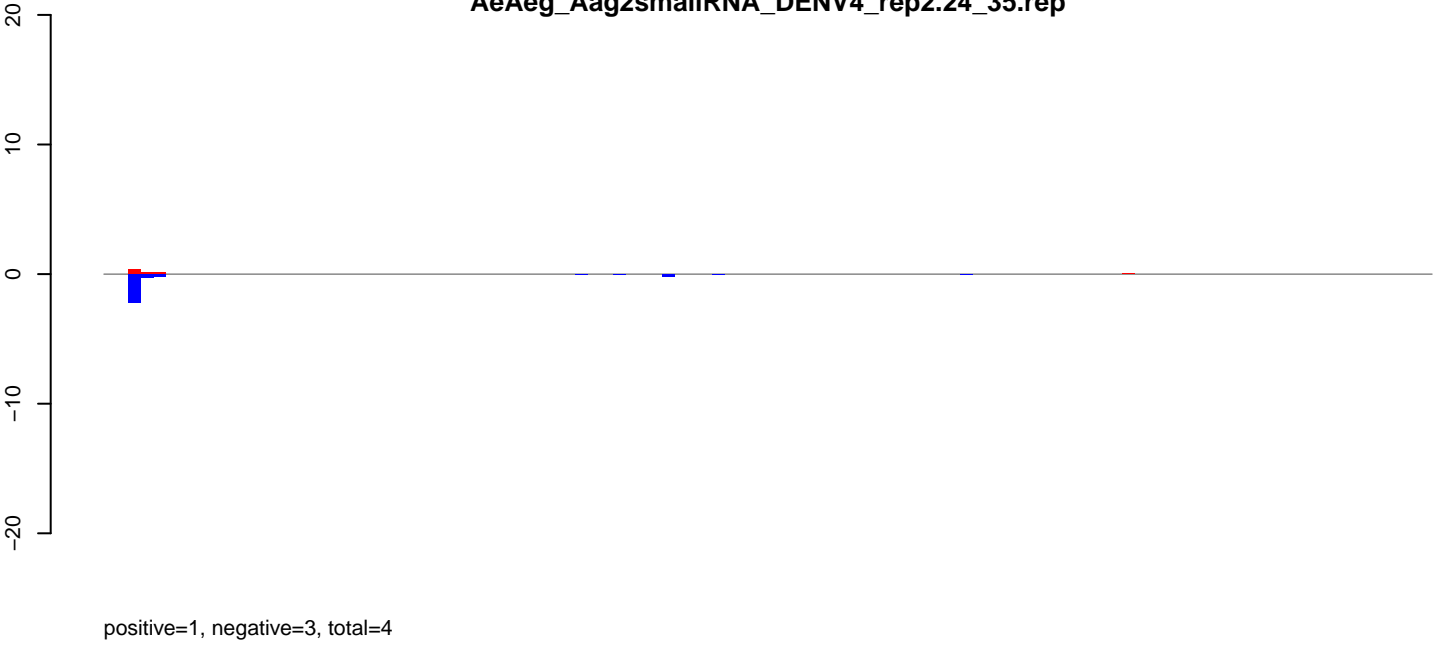
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



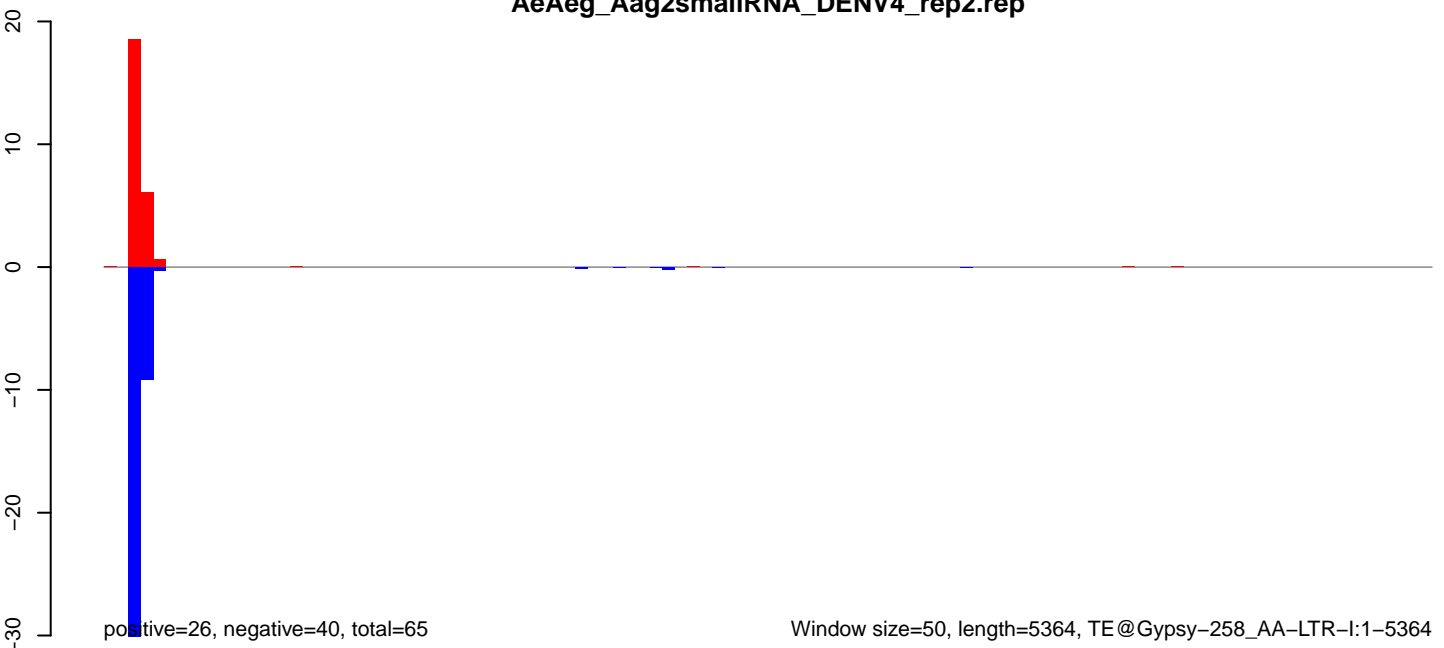
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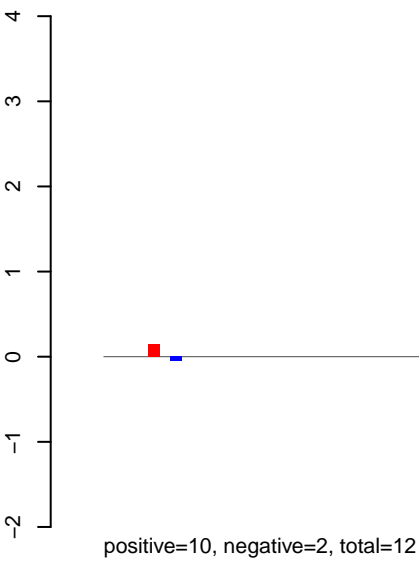
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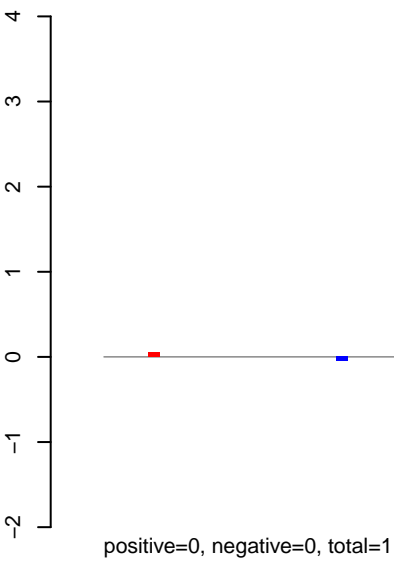
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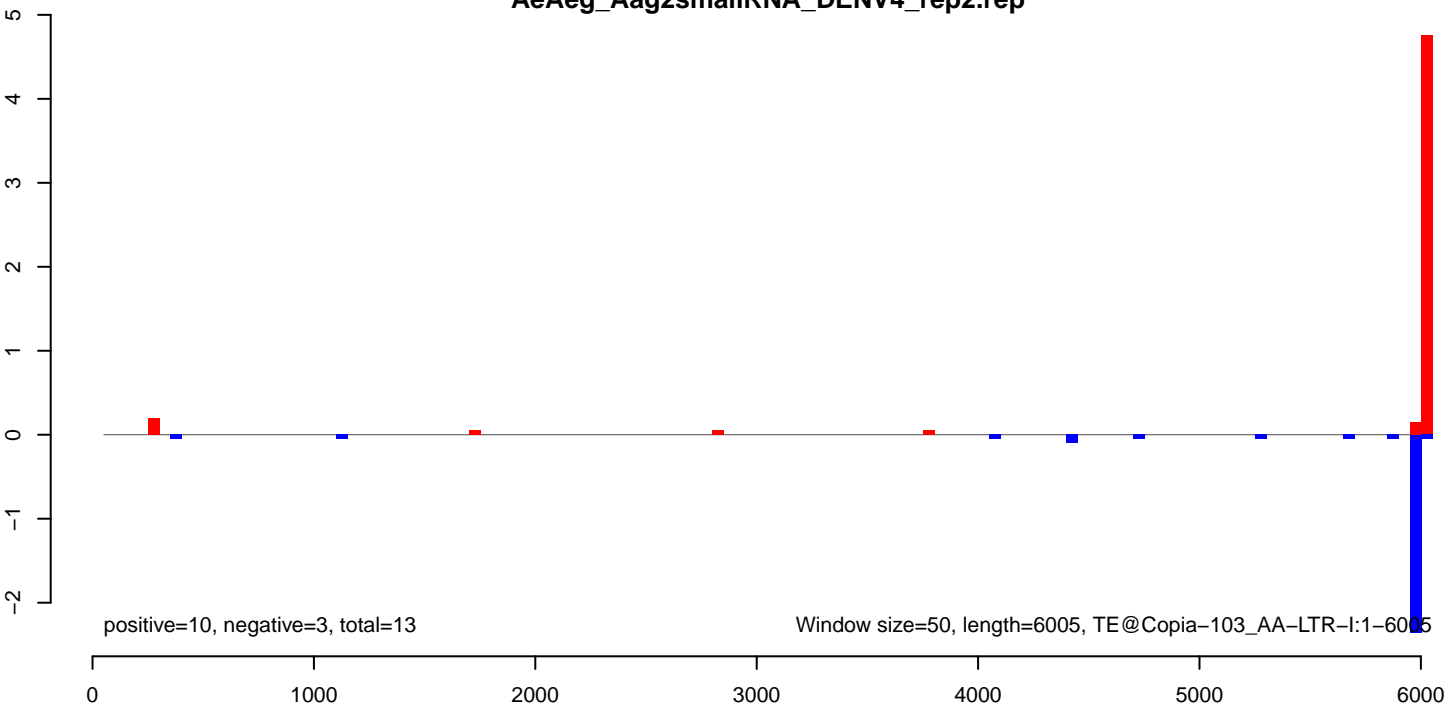
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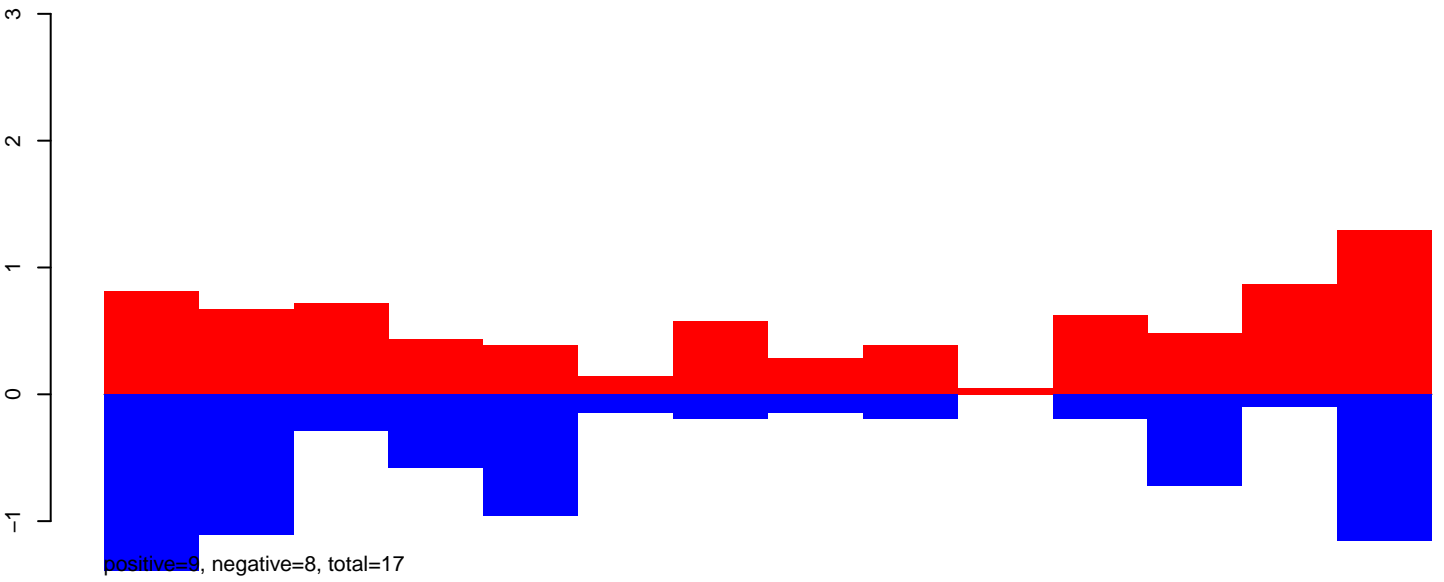
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



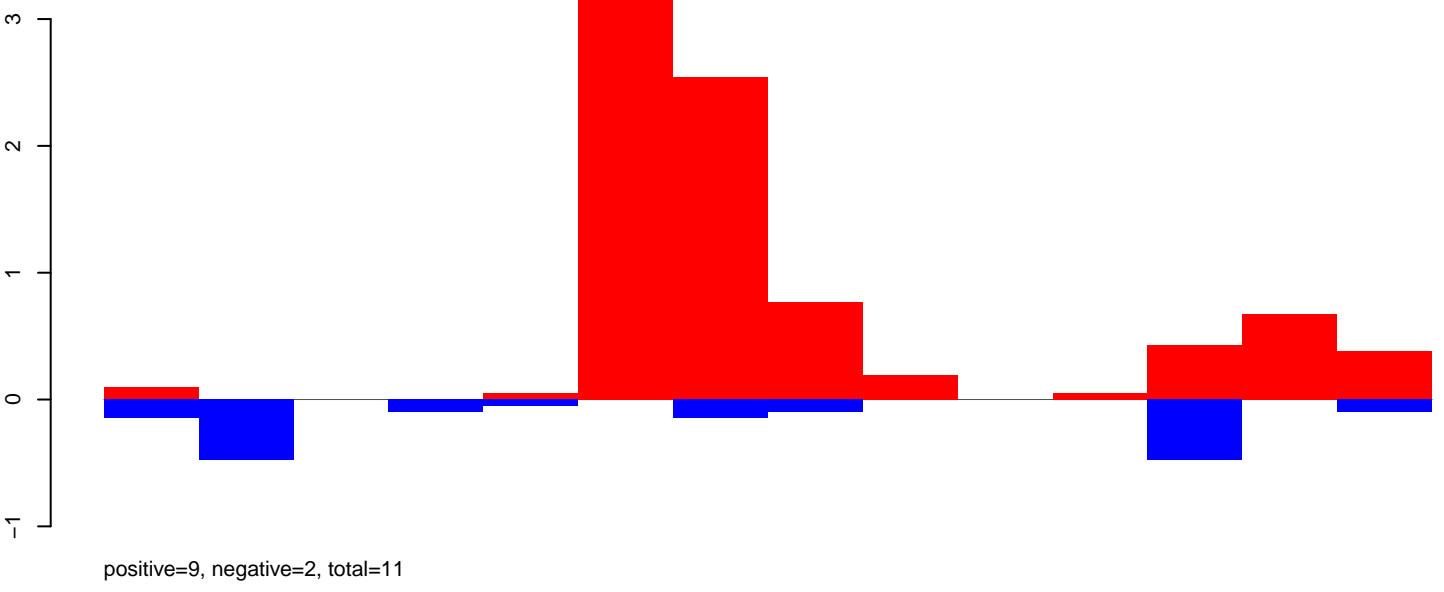
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



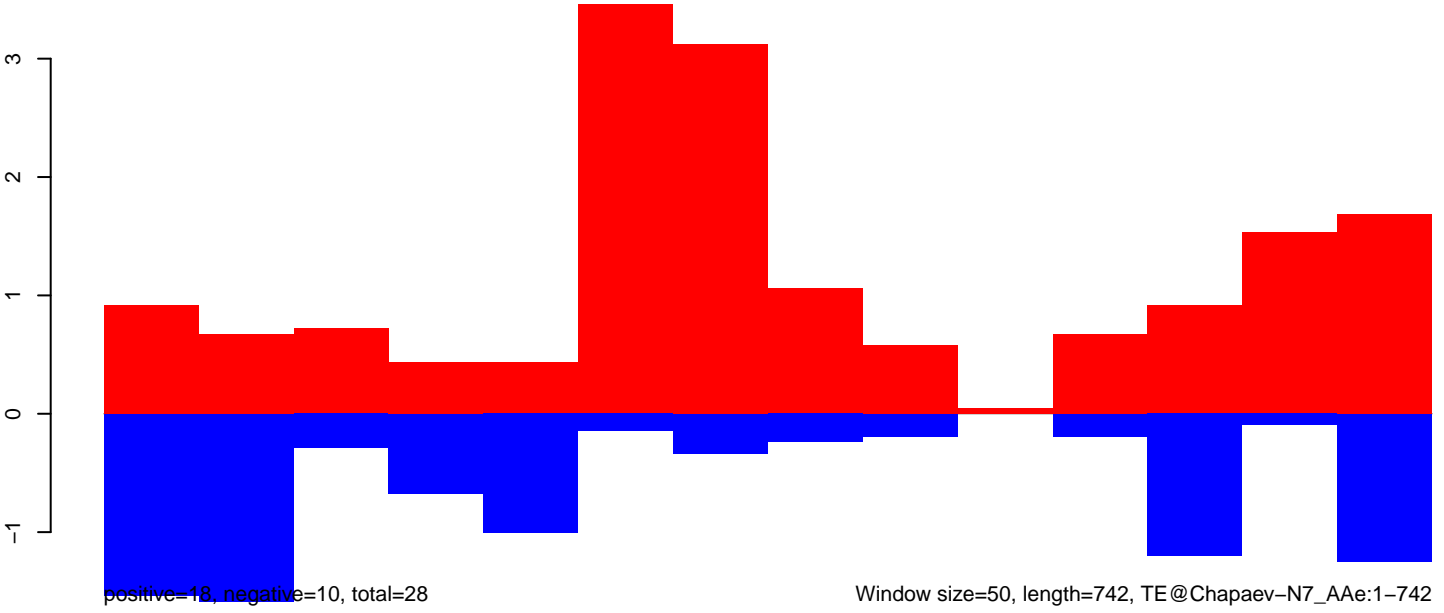
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



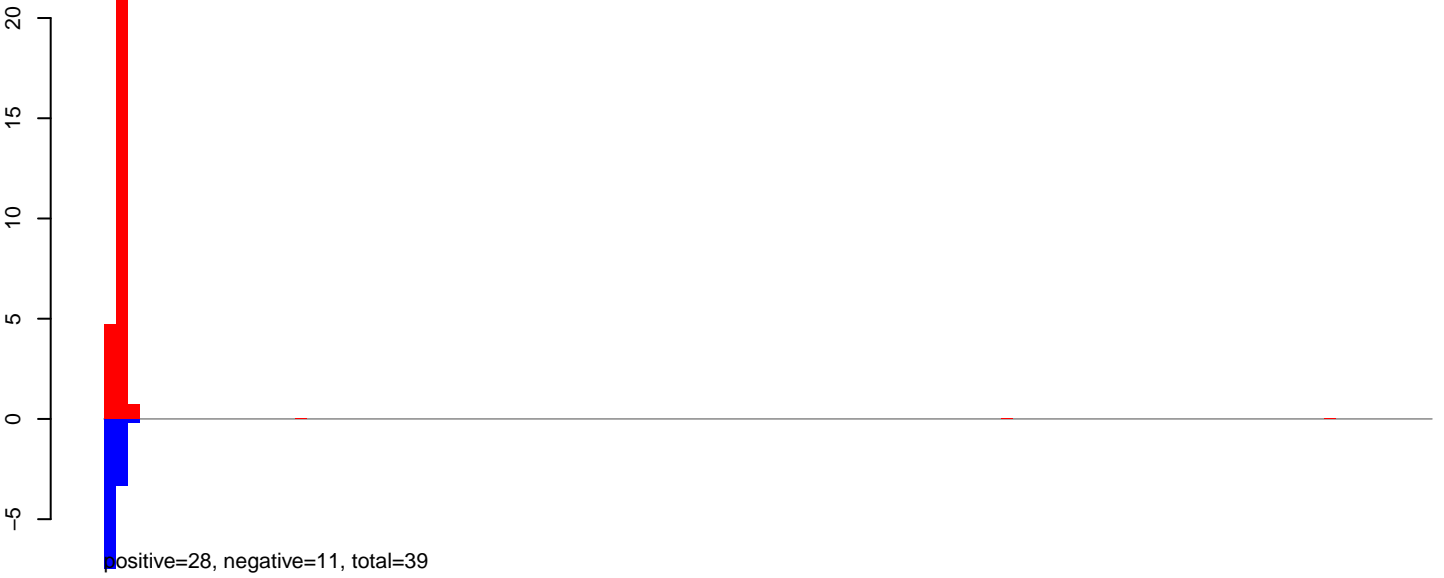
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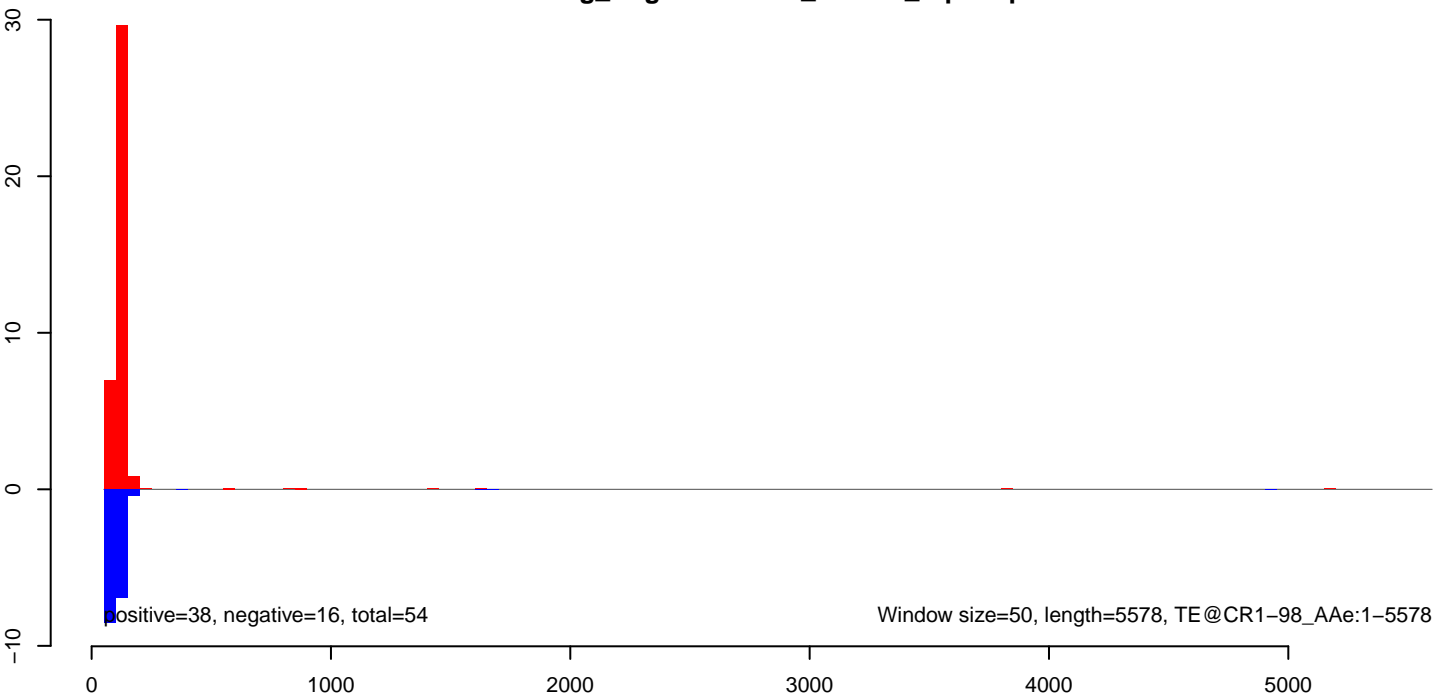
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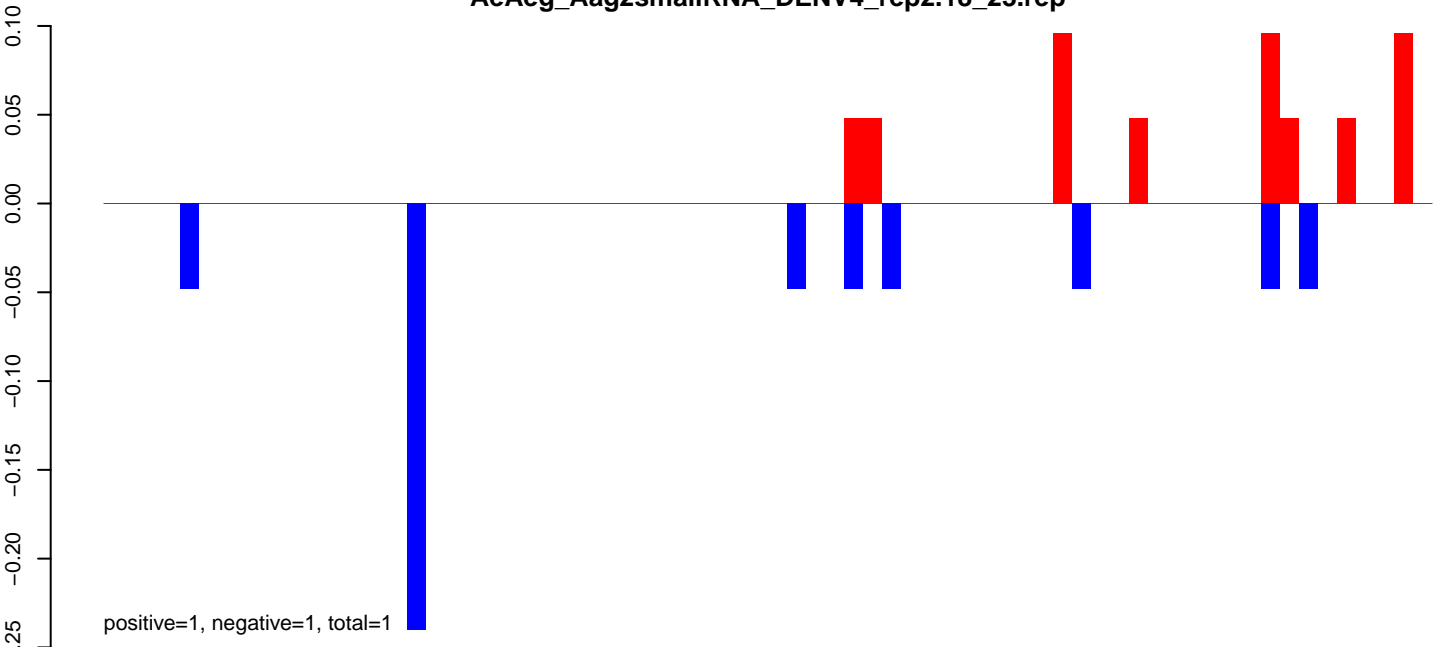
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



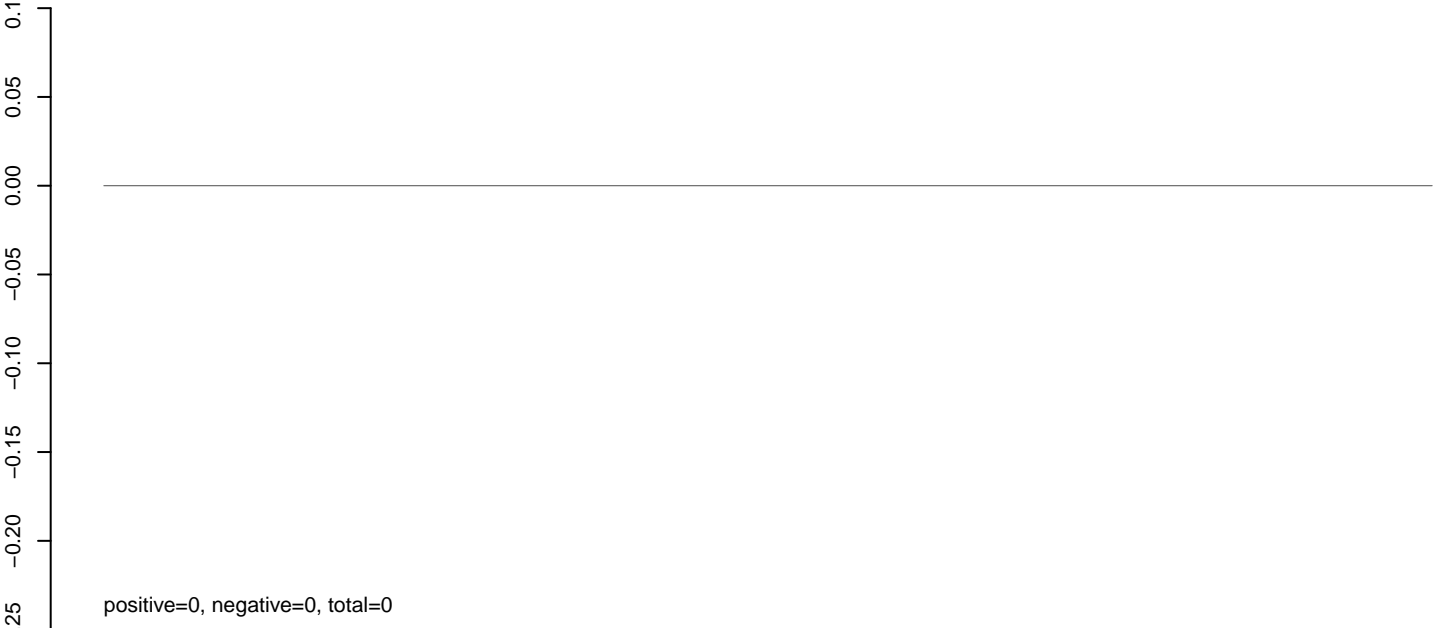
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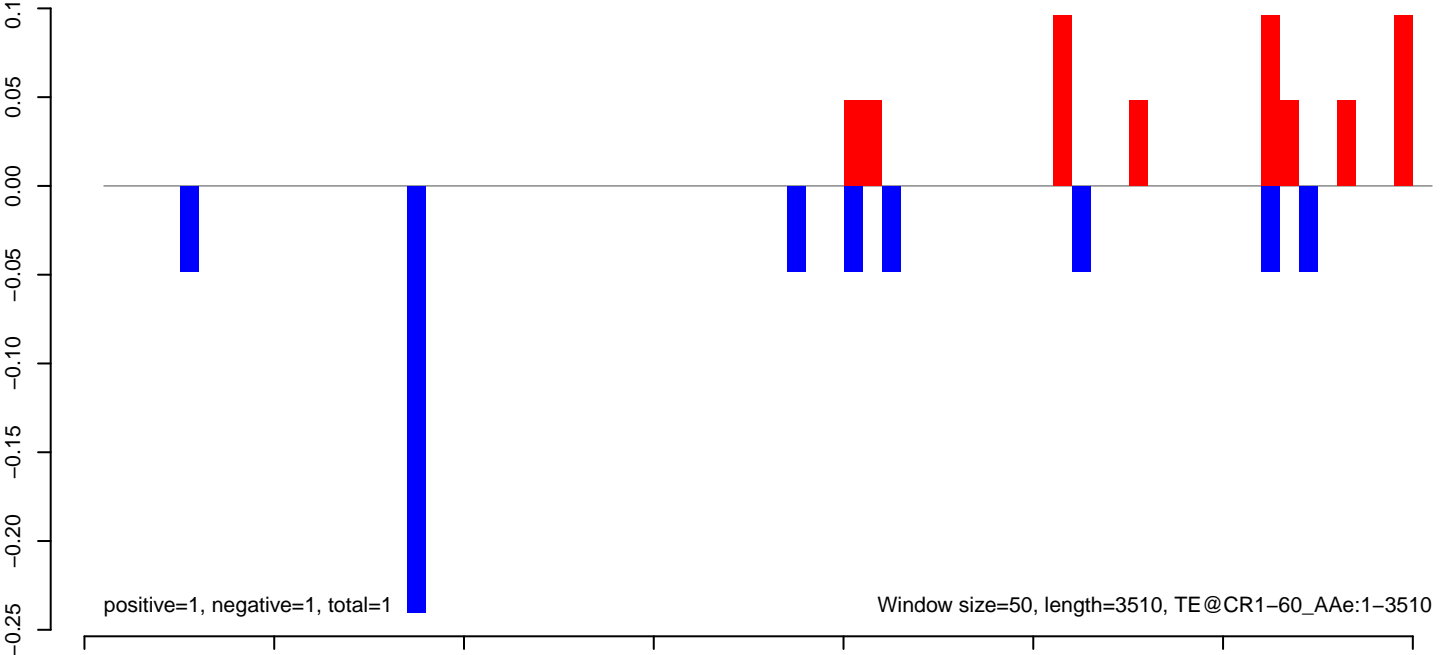
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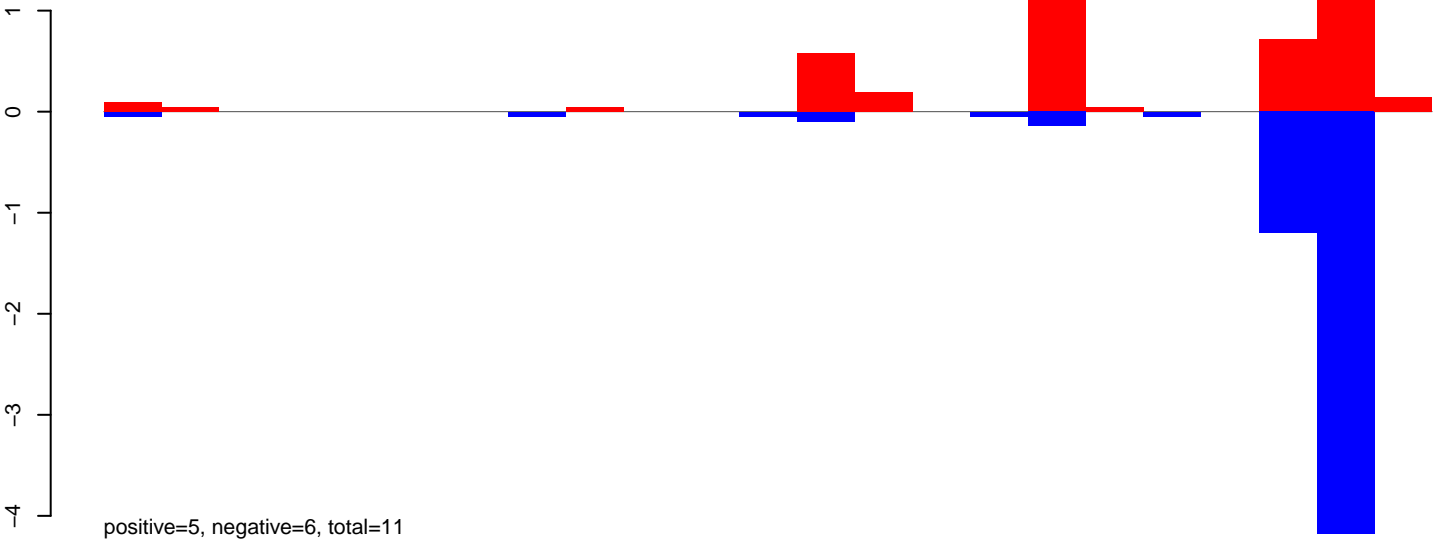
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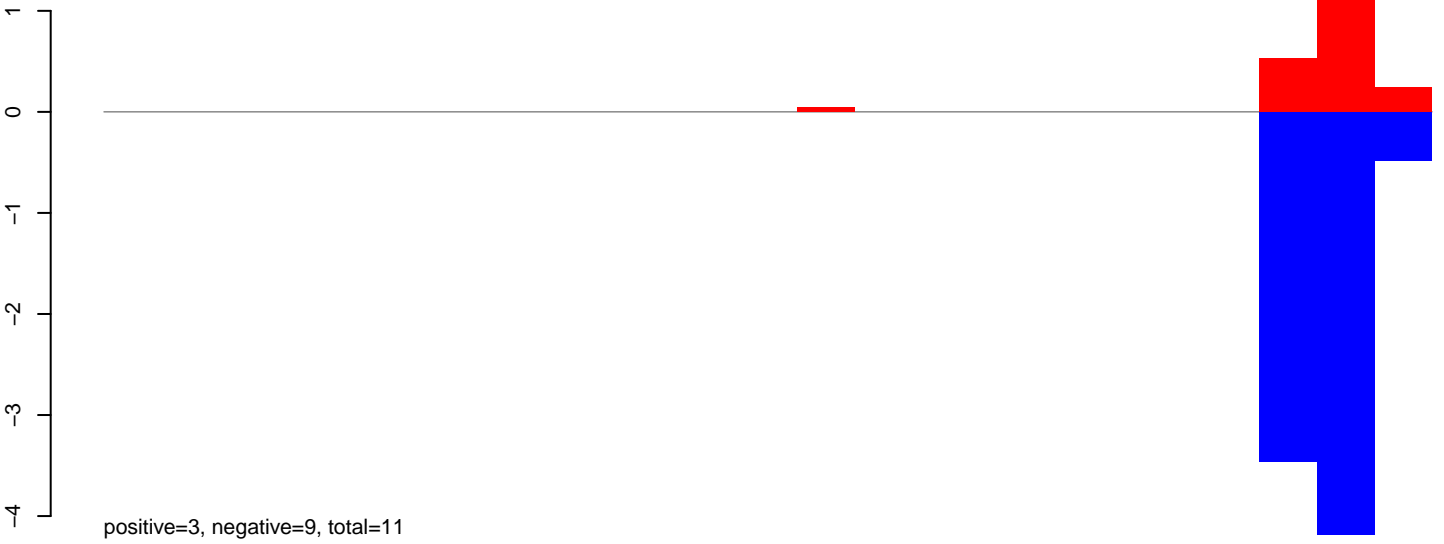
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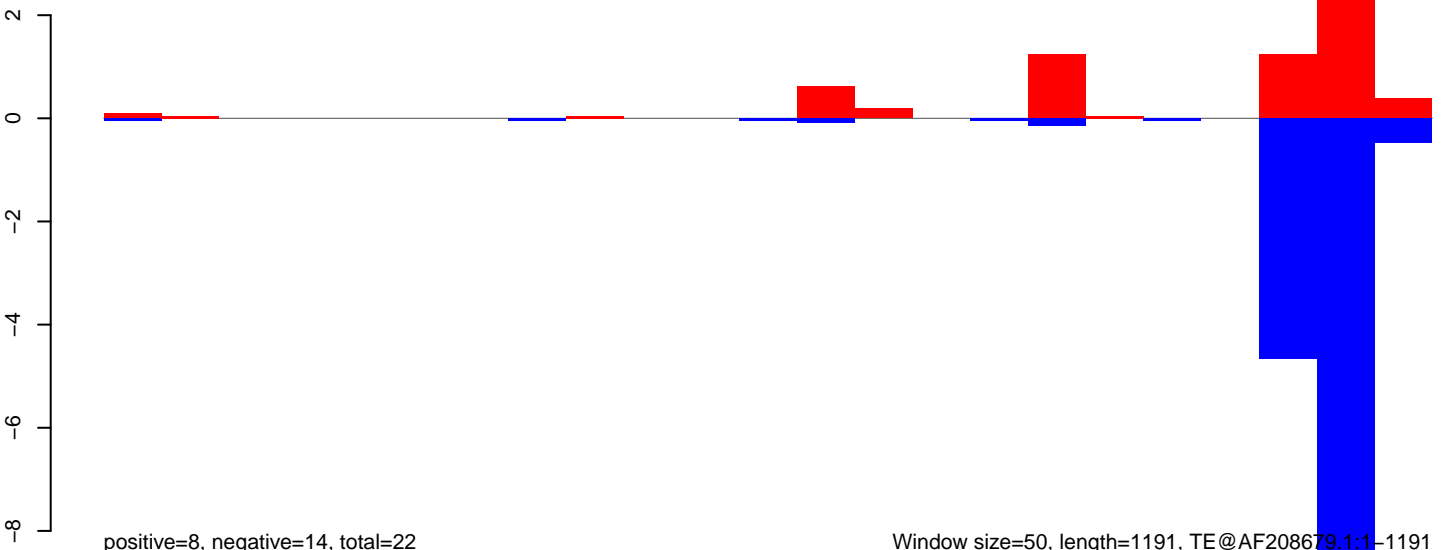
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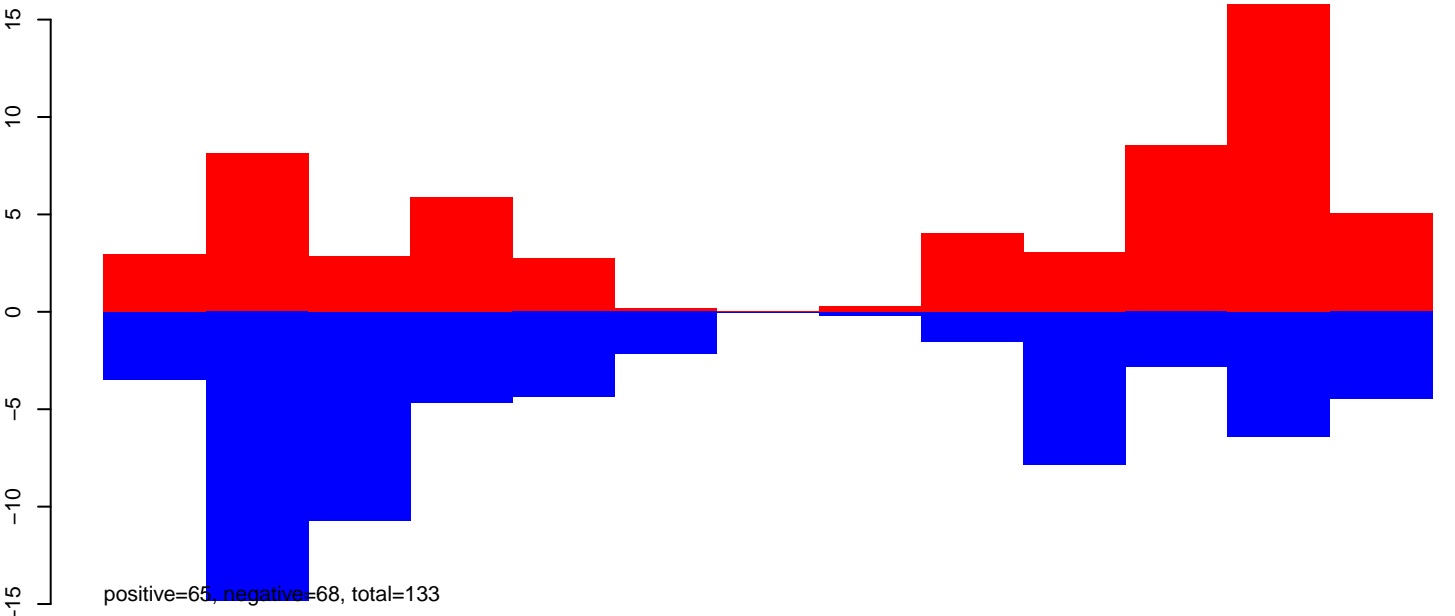
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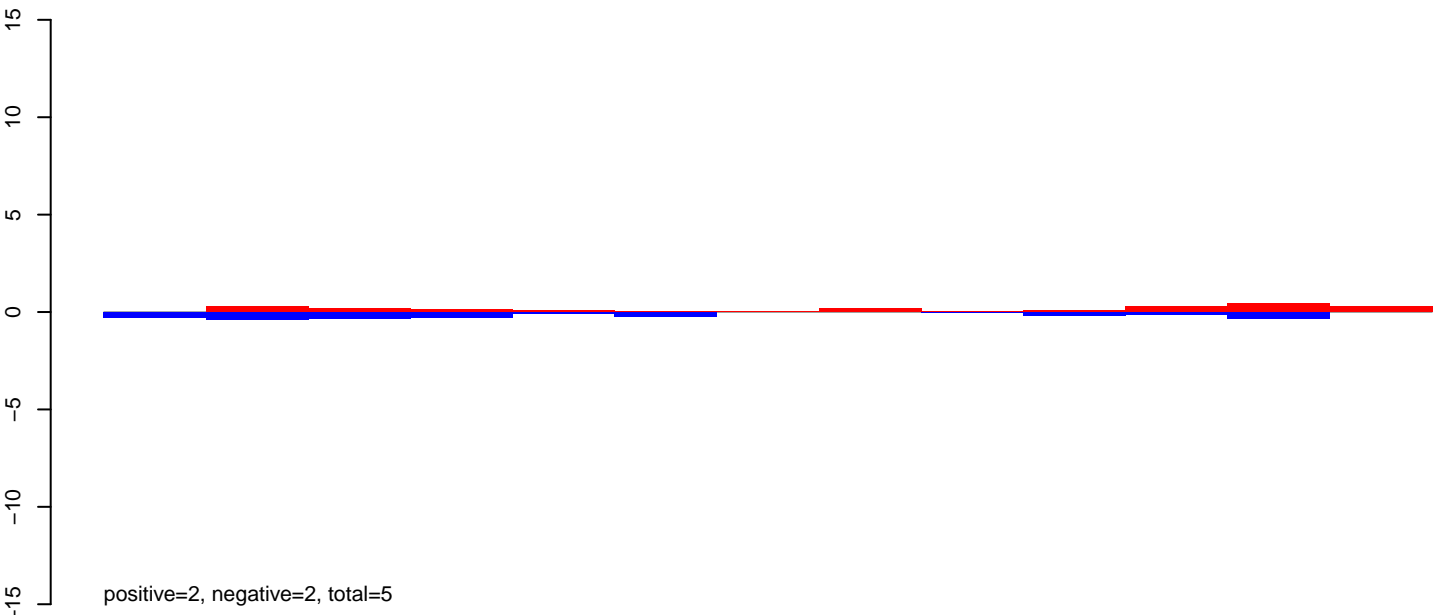
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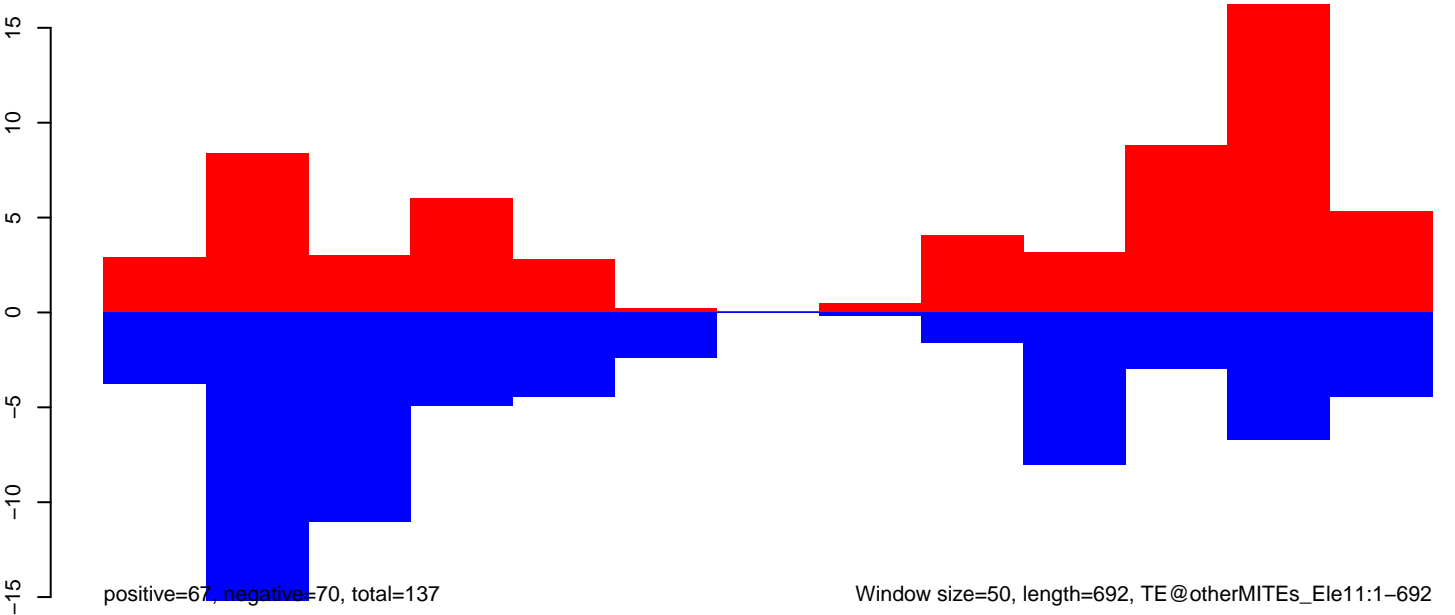
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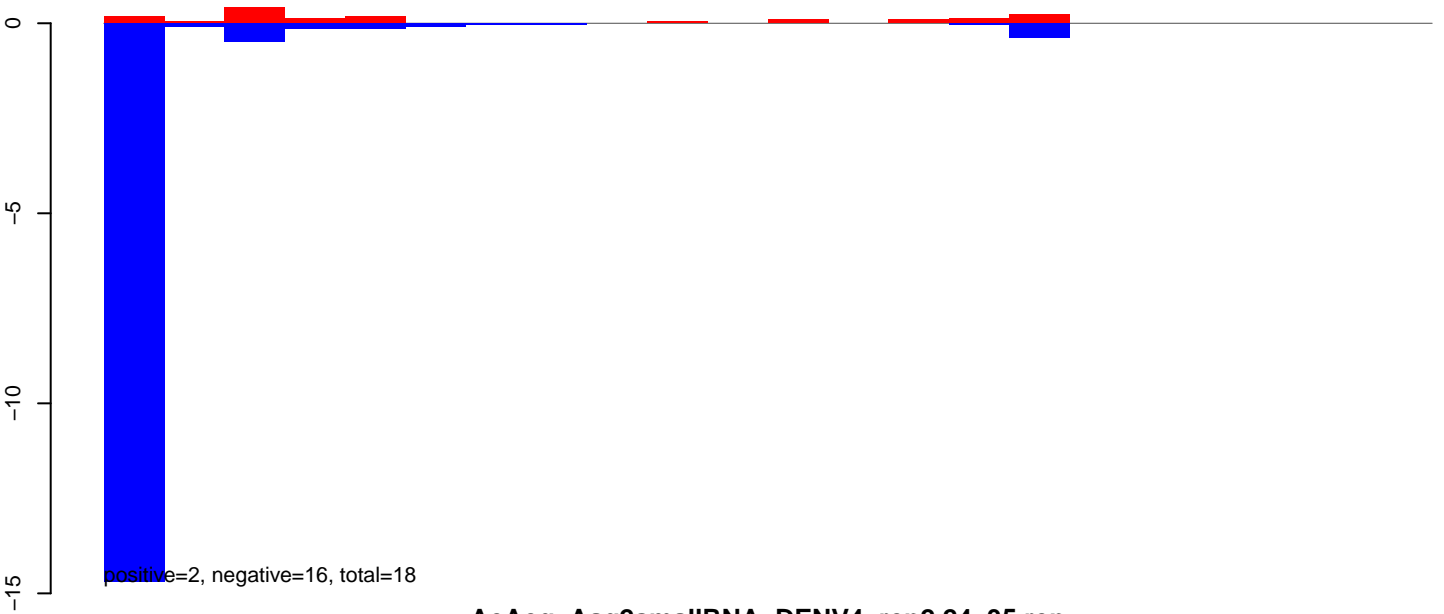
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



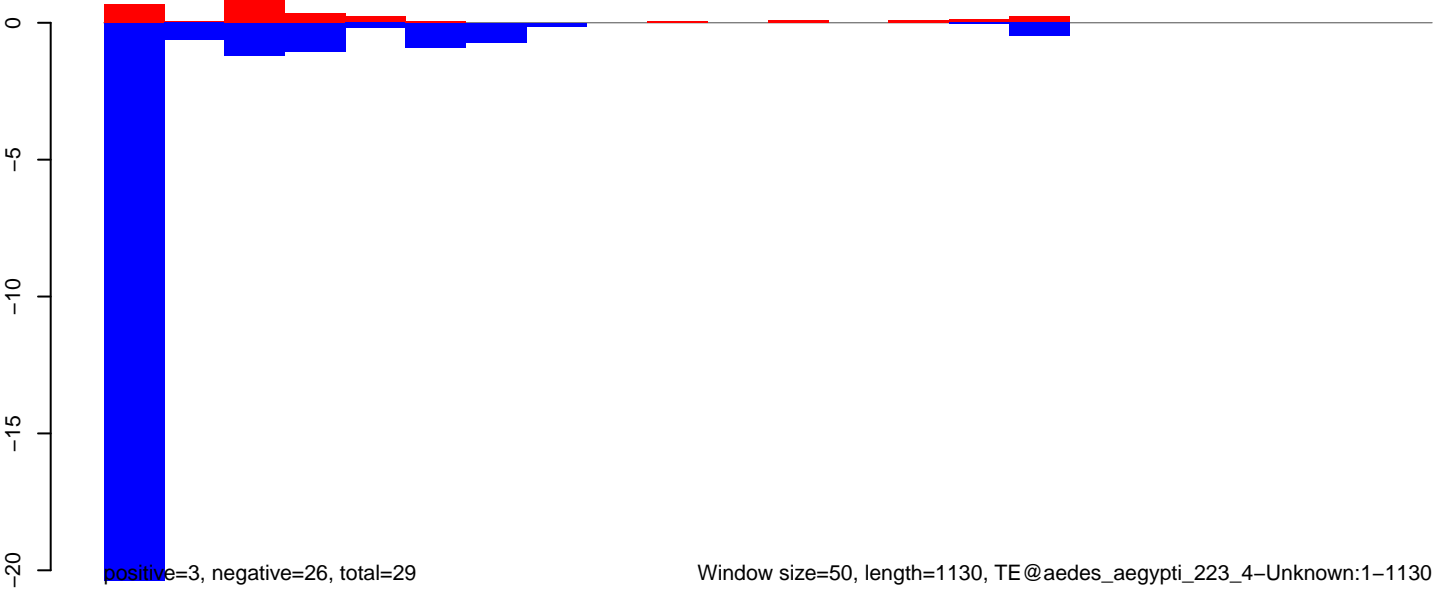
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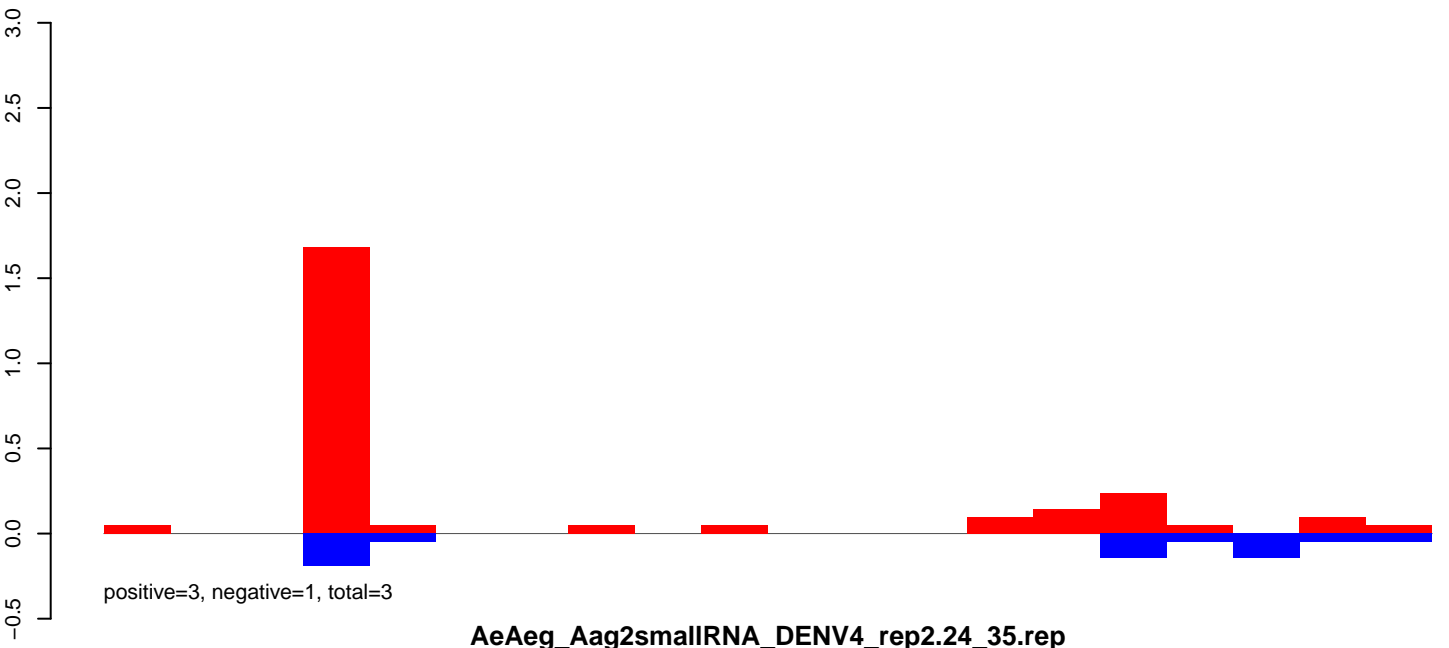
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



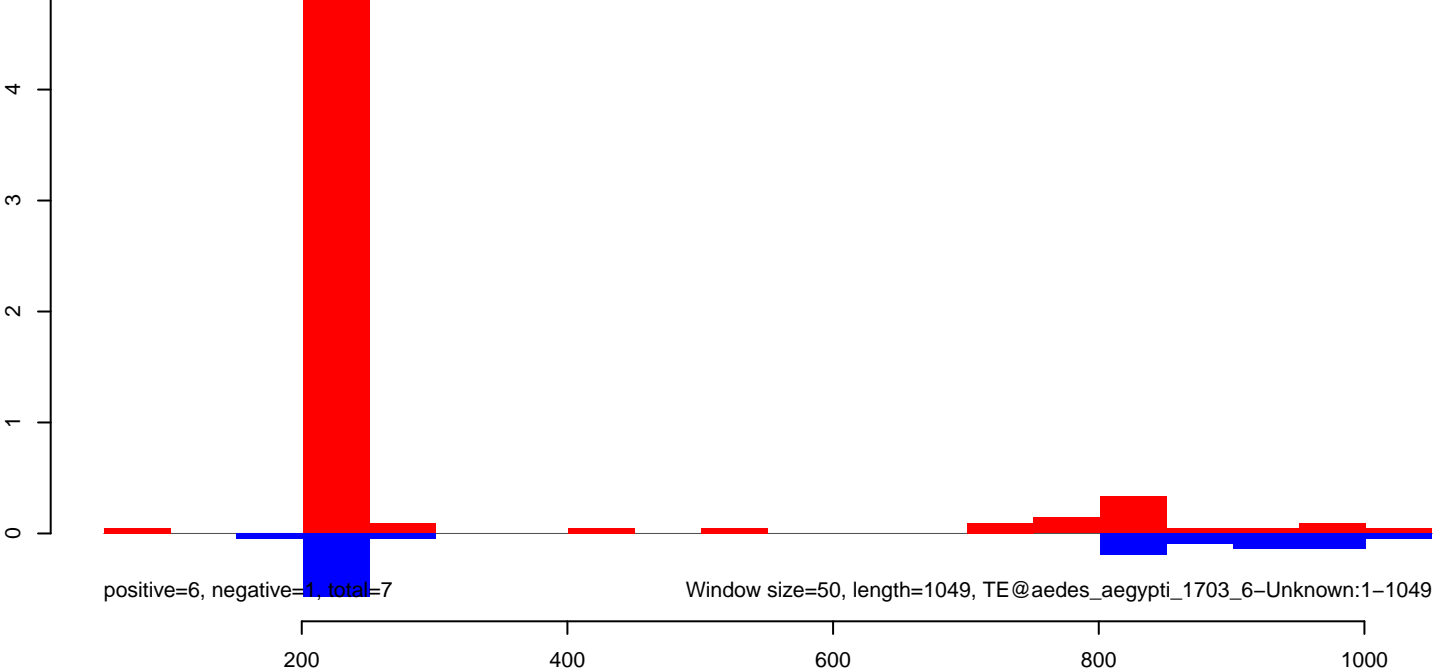
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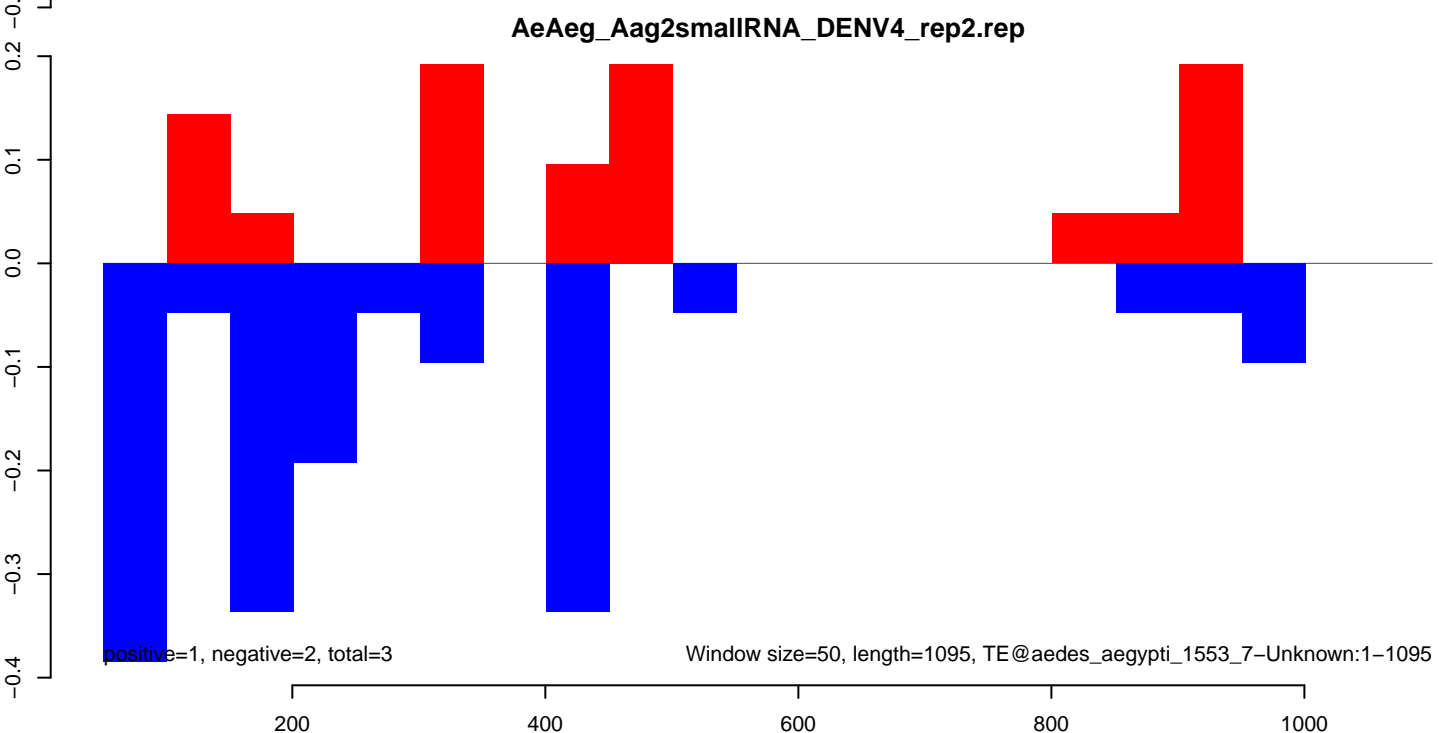
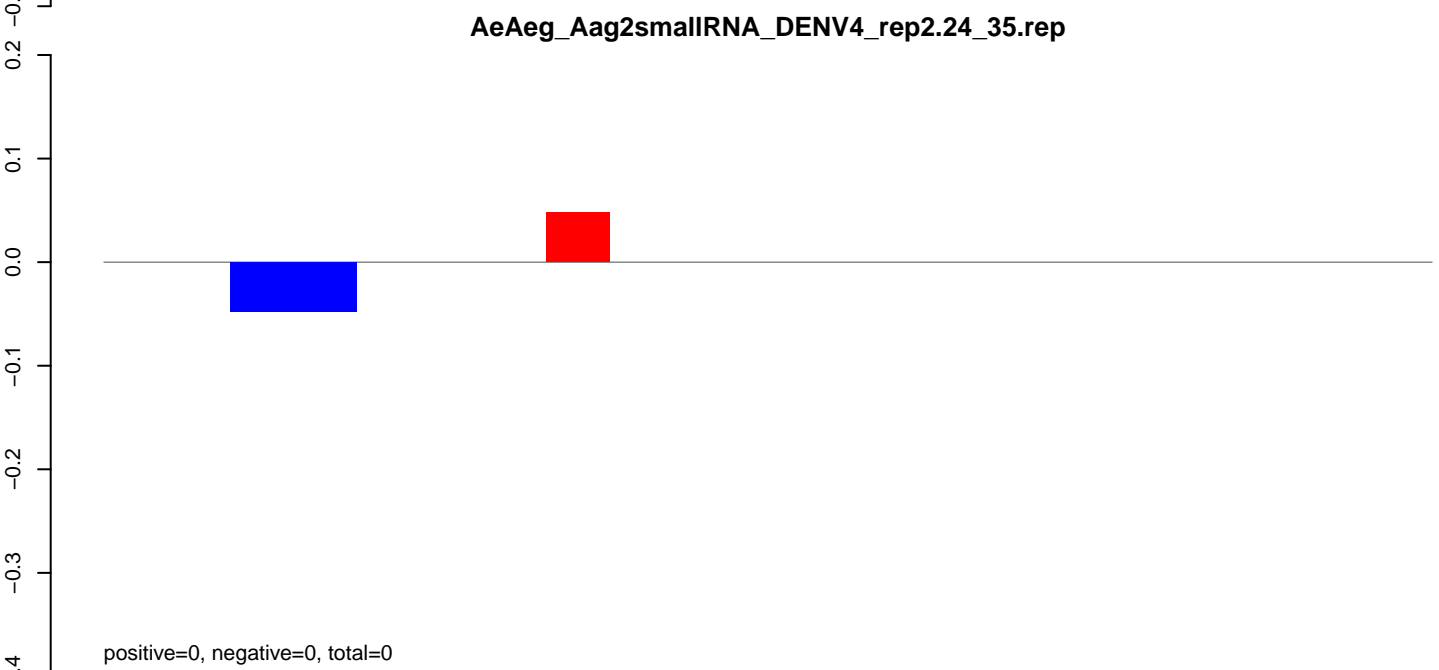
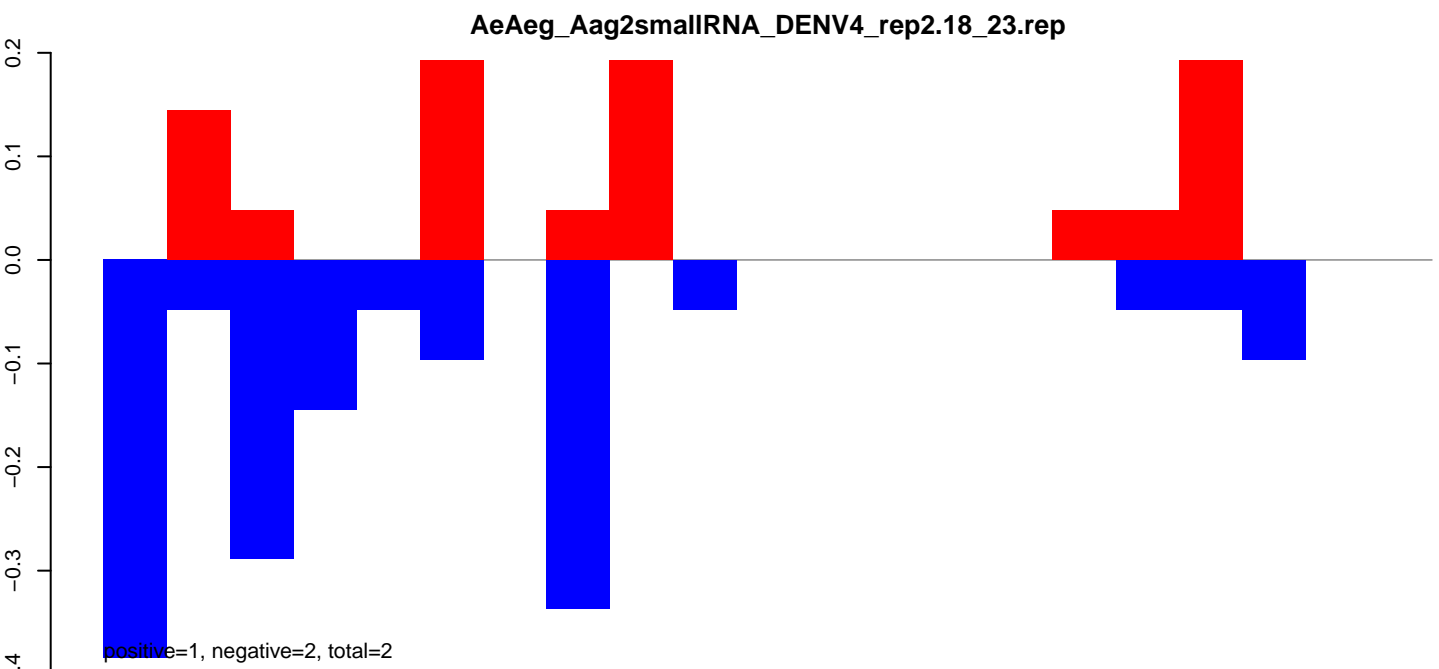


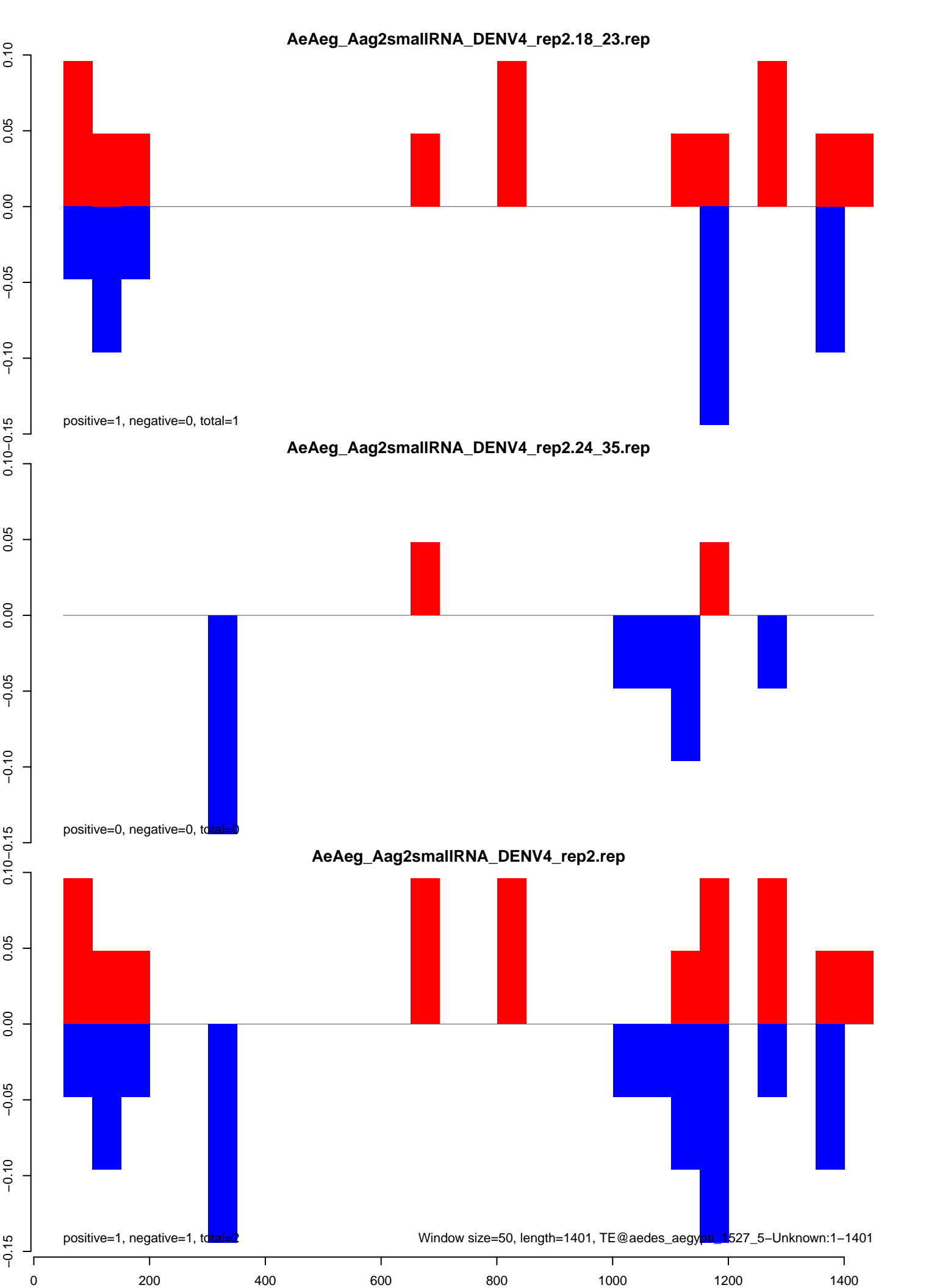
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

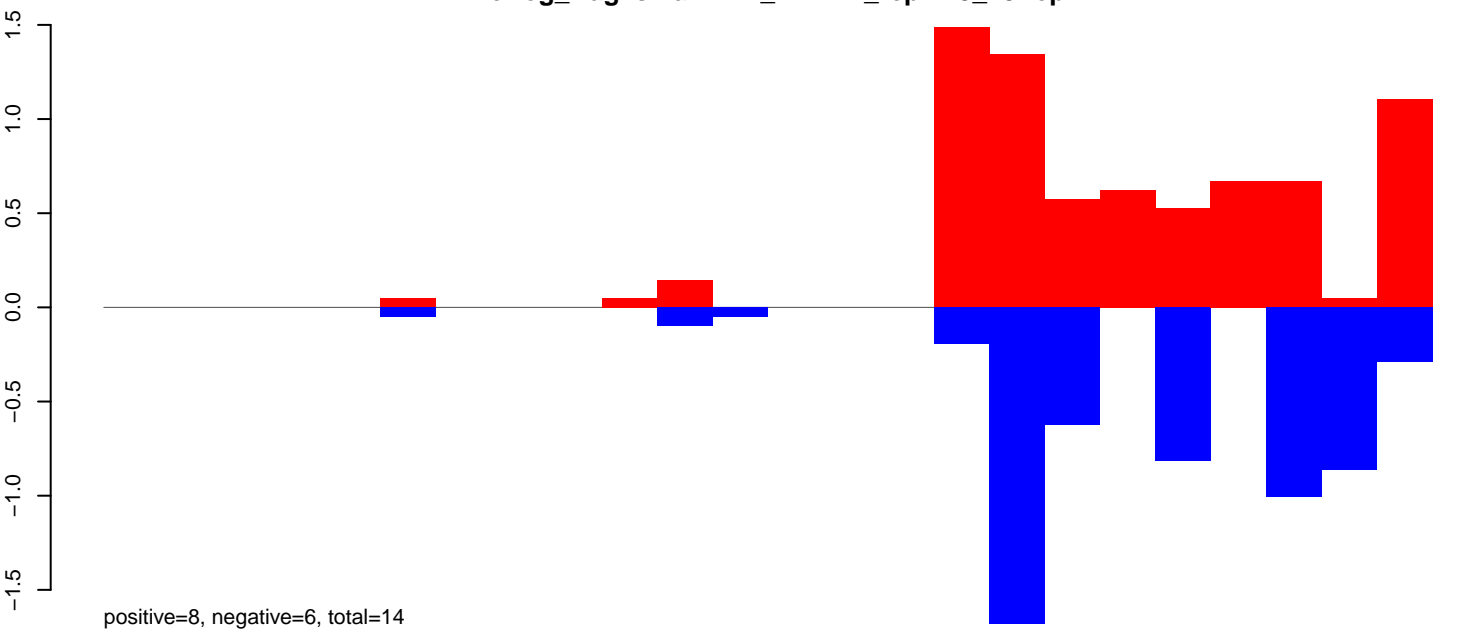




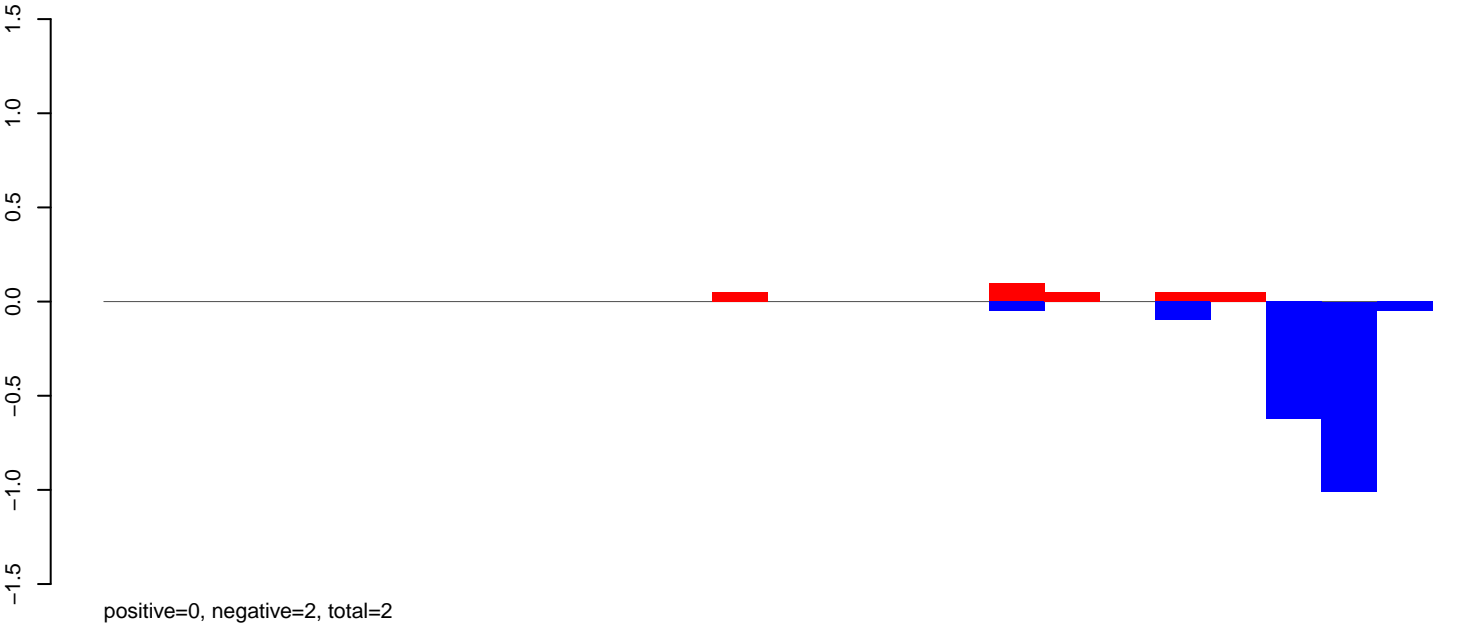




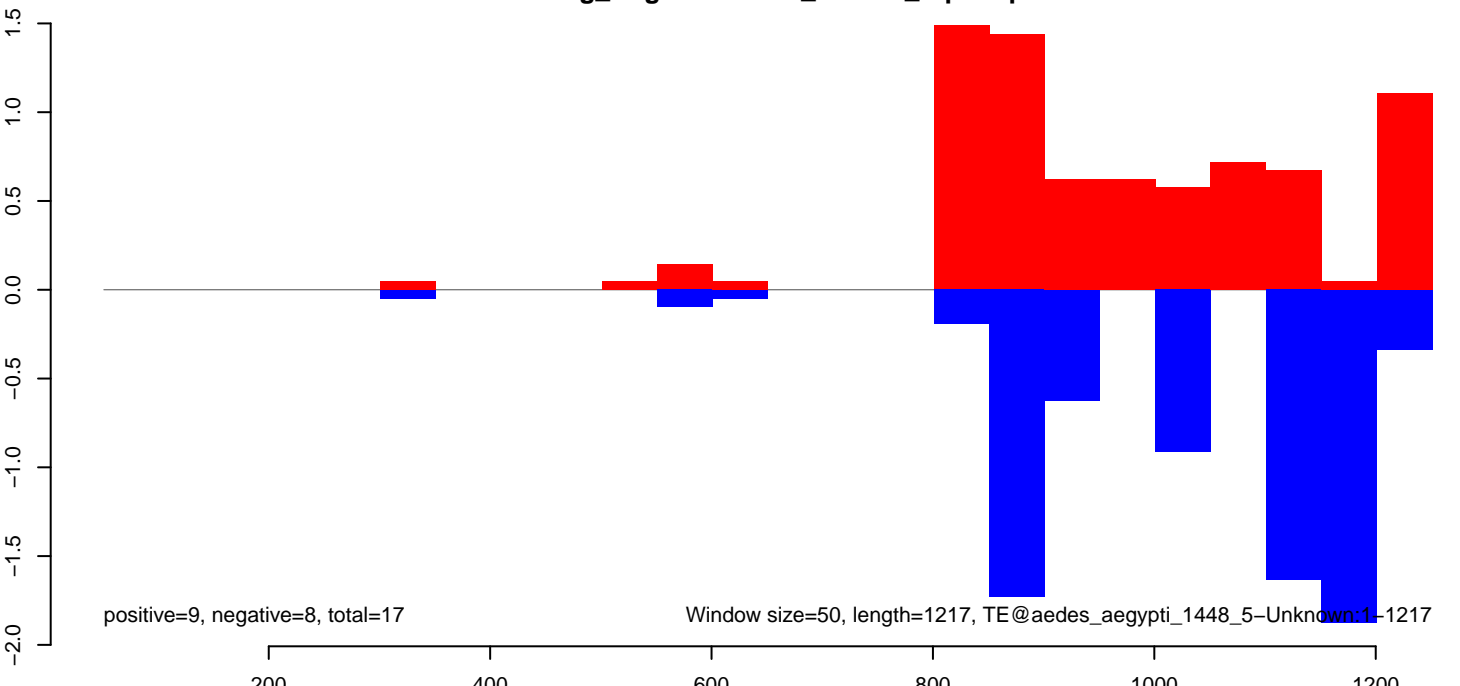
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



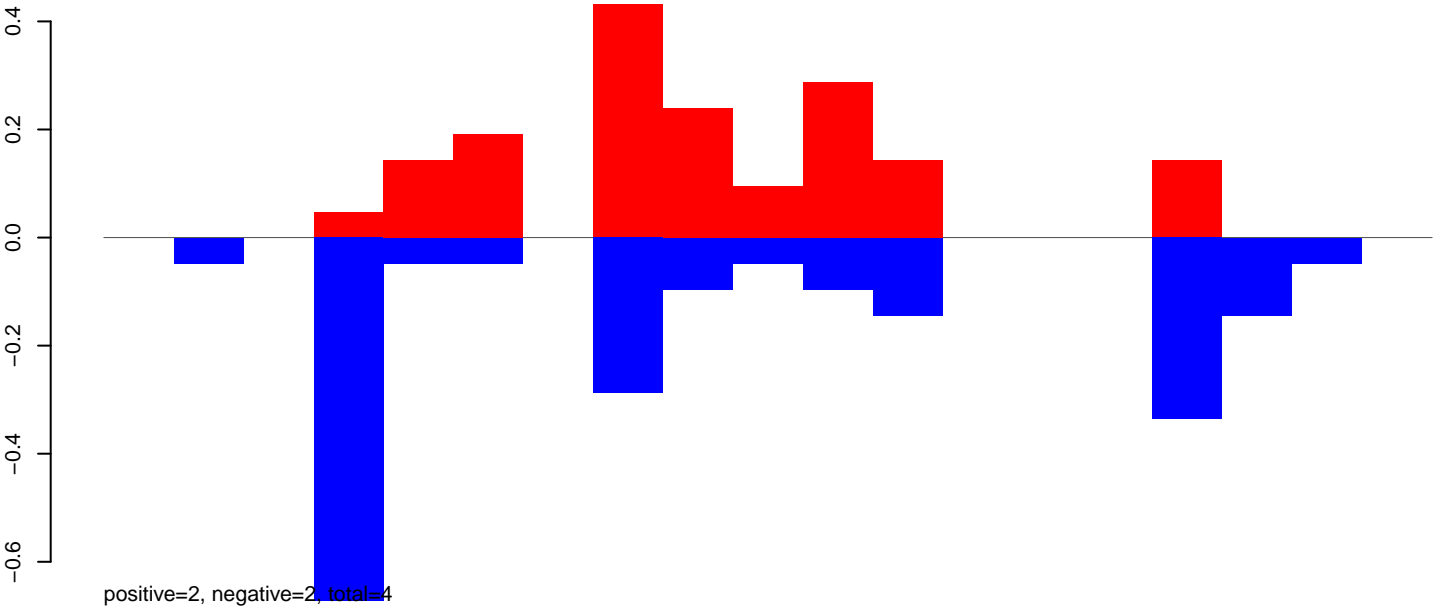
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



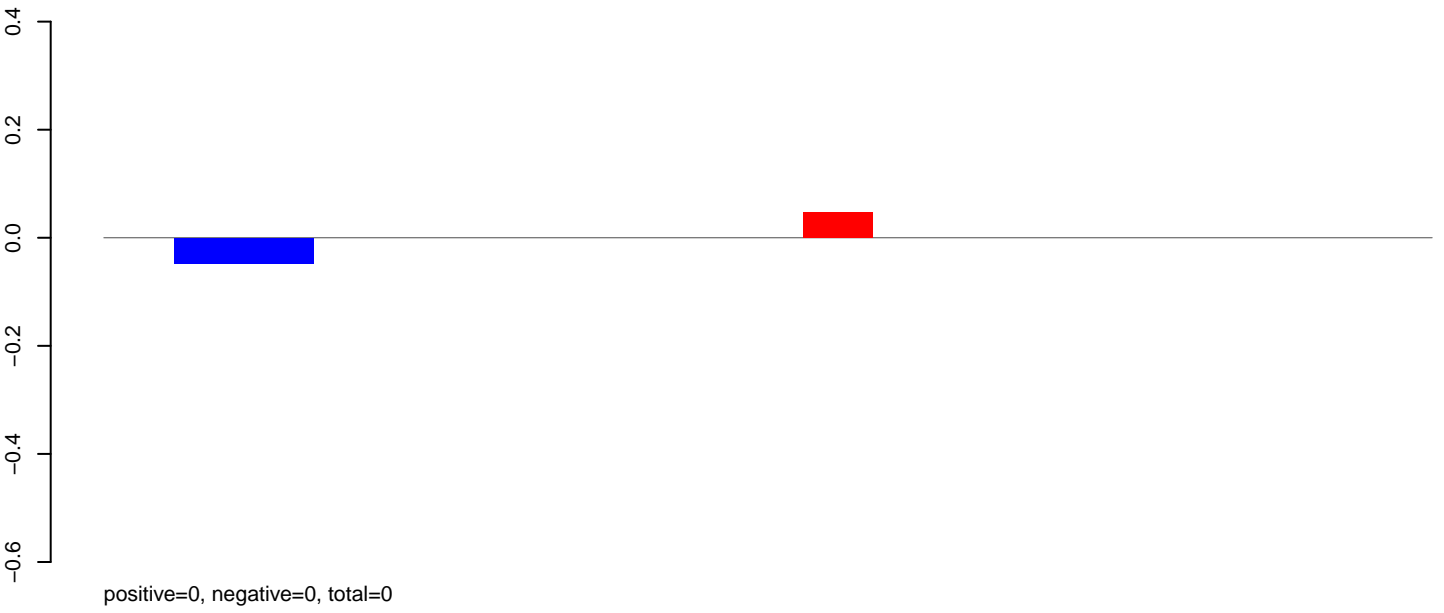
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



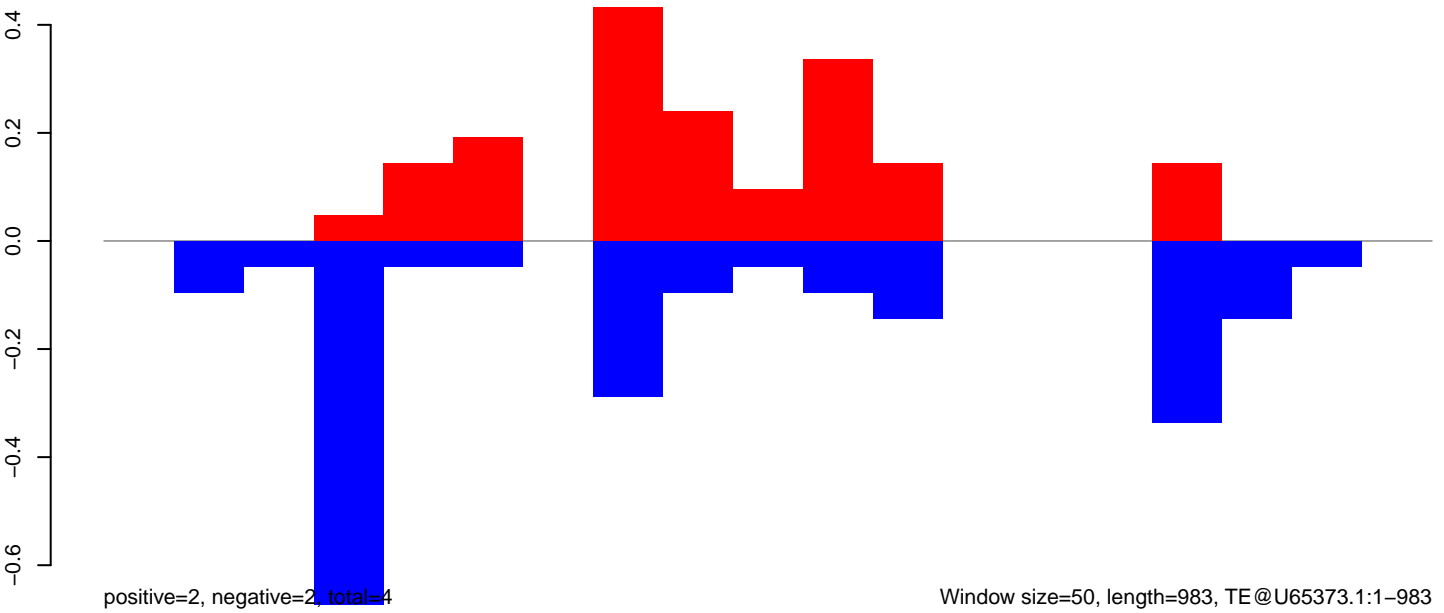
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



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200

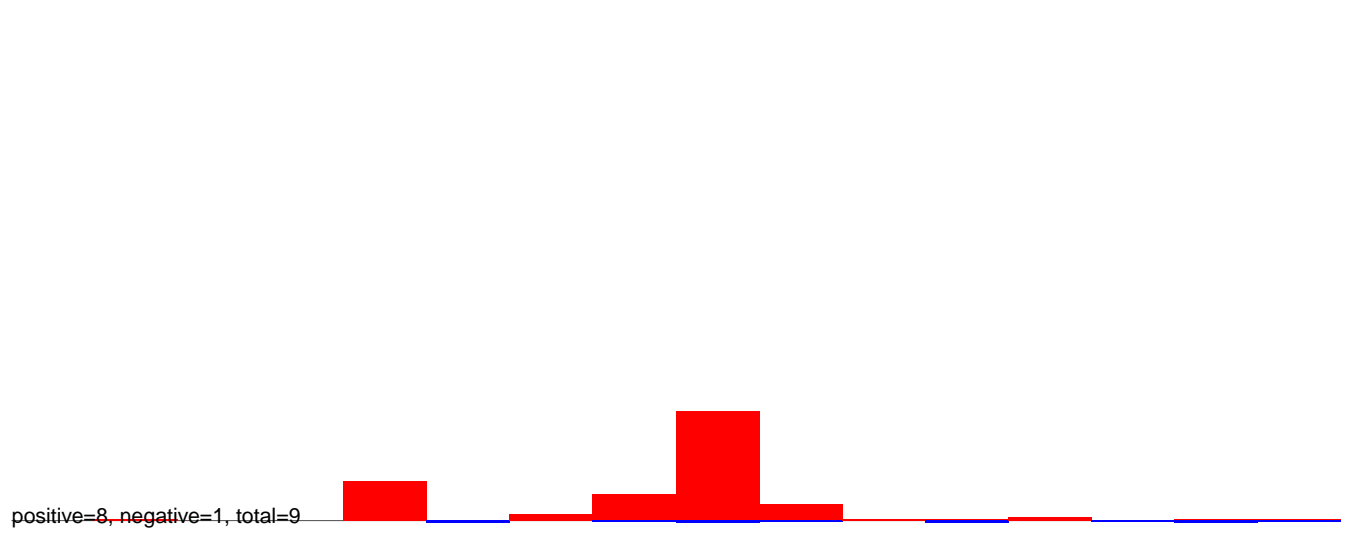
400

600

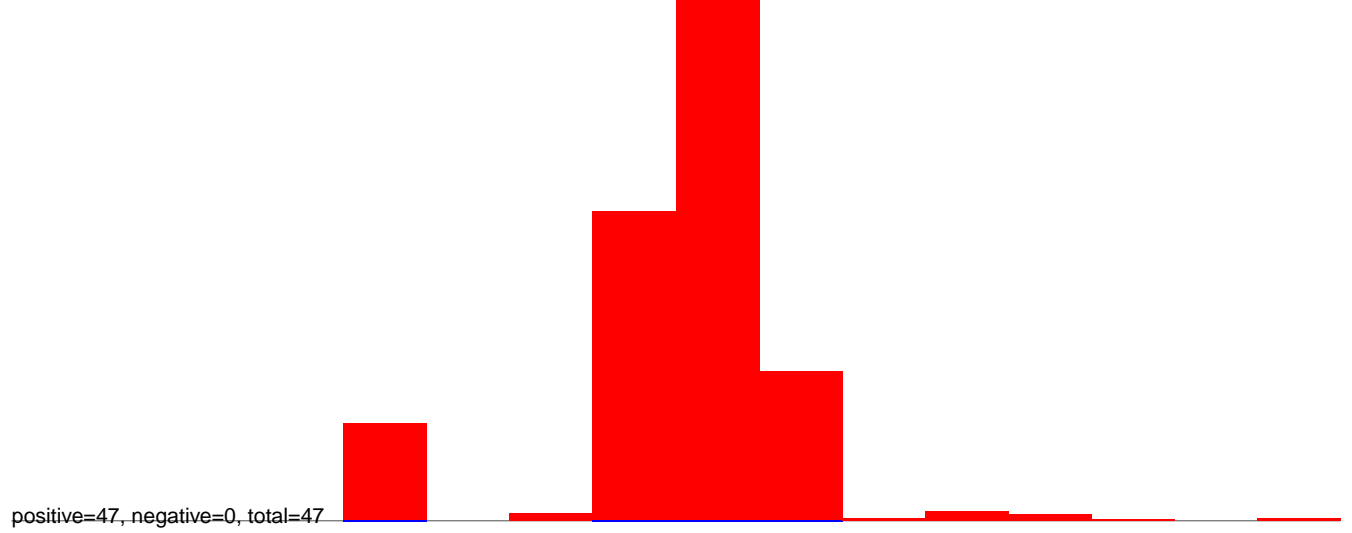
800

1000

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



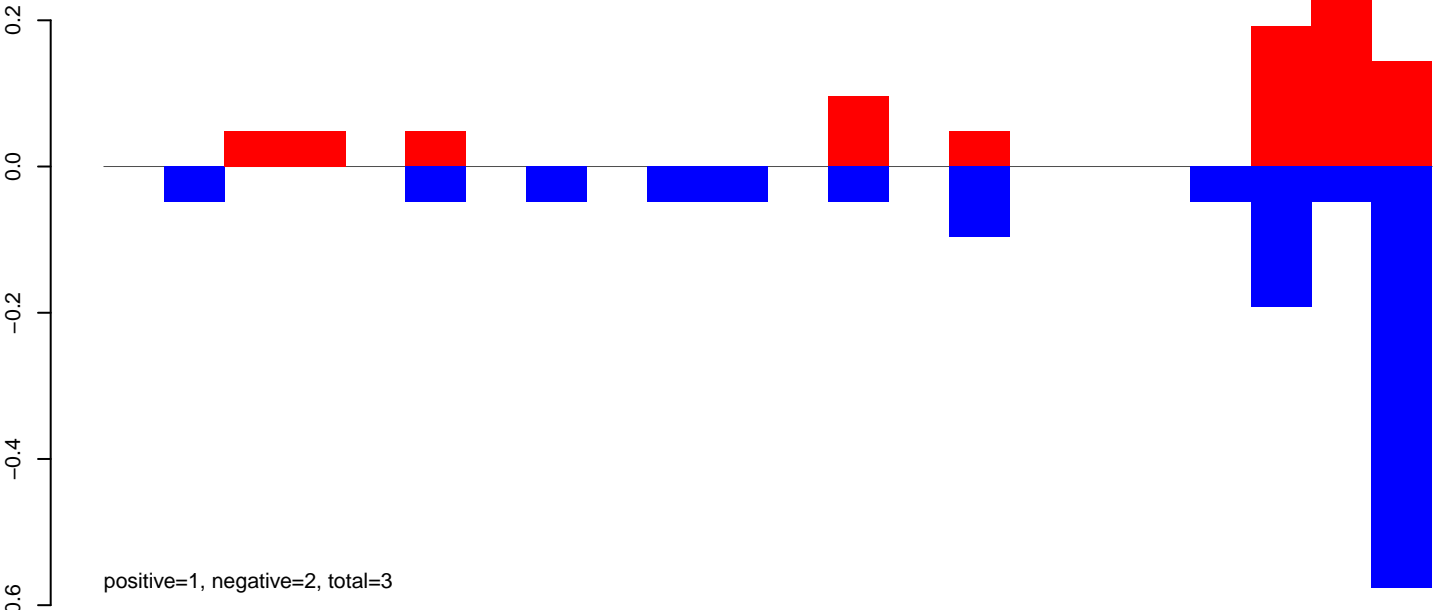
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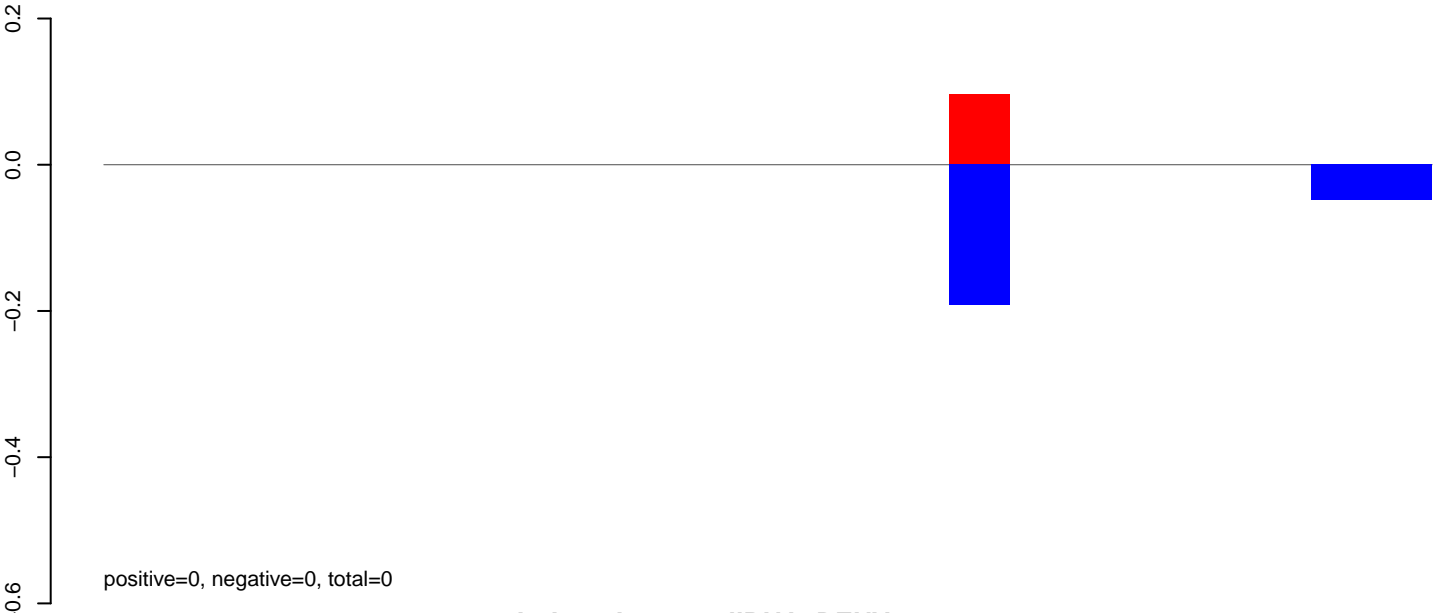
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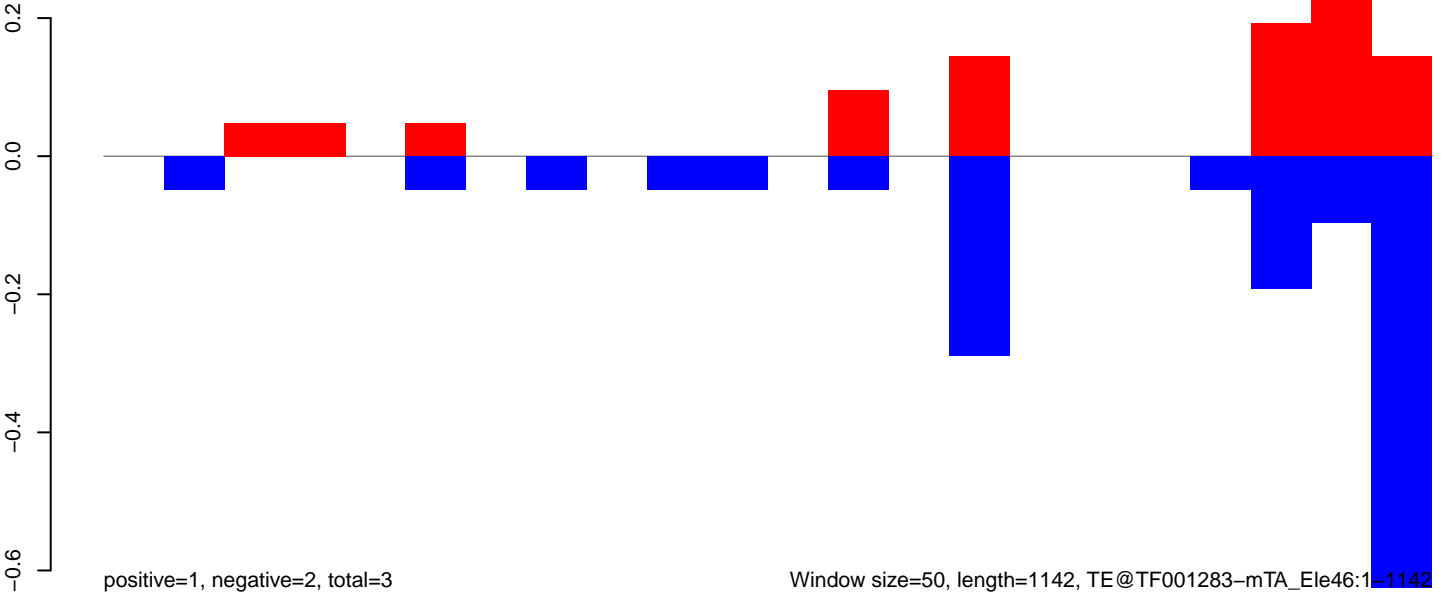
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



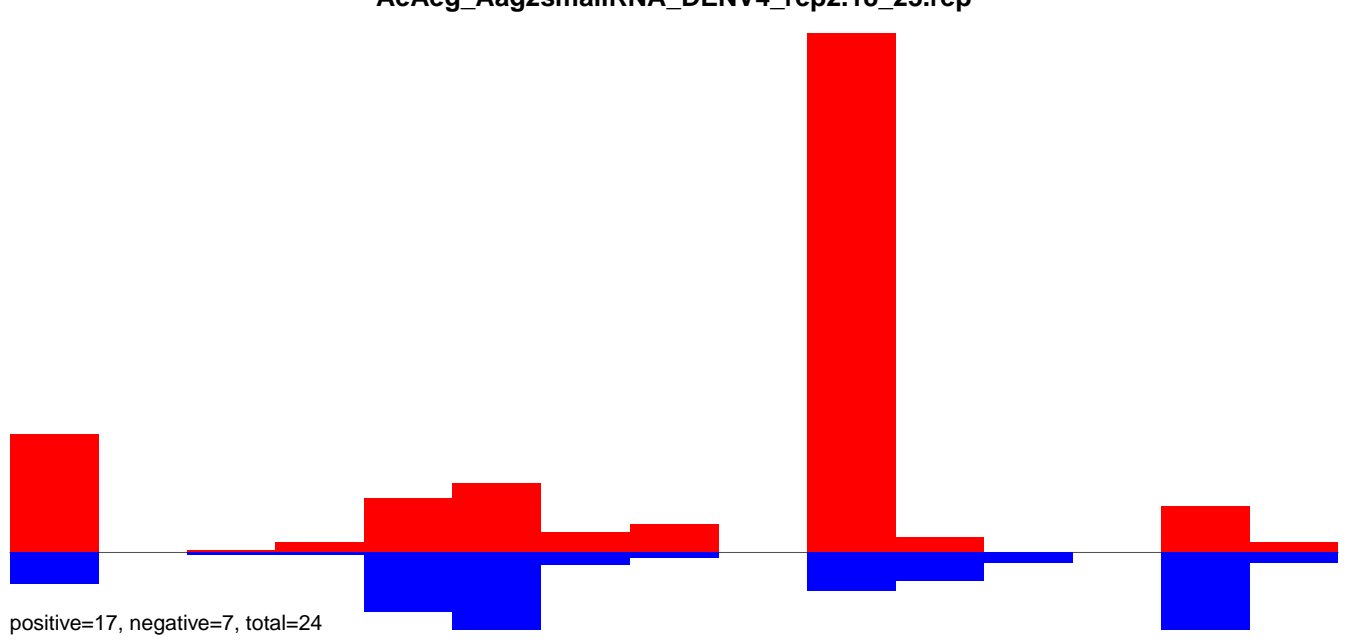
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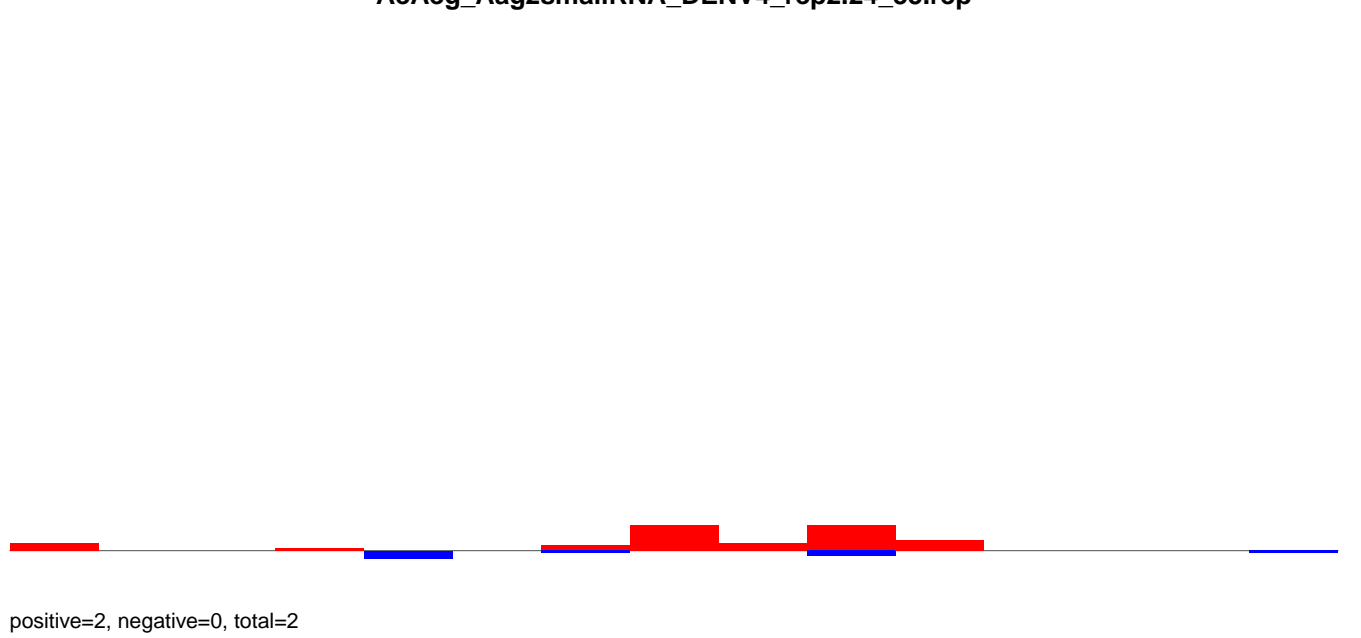
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



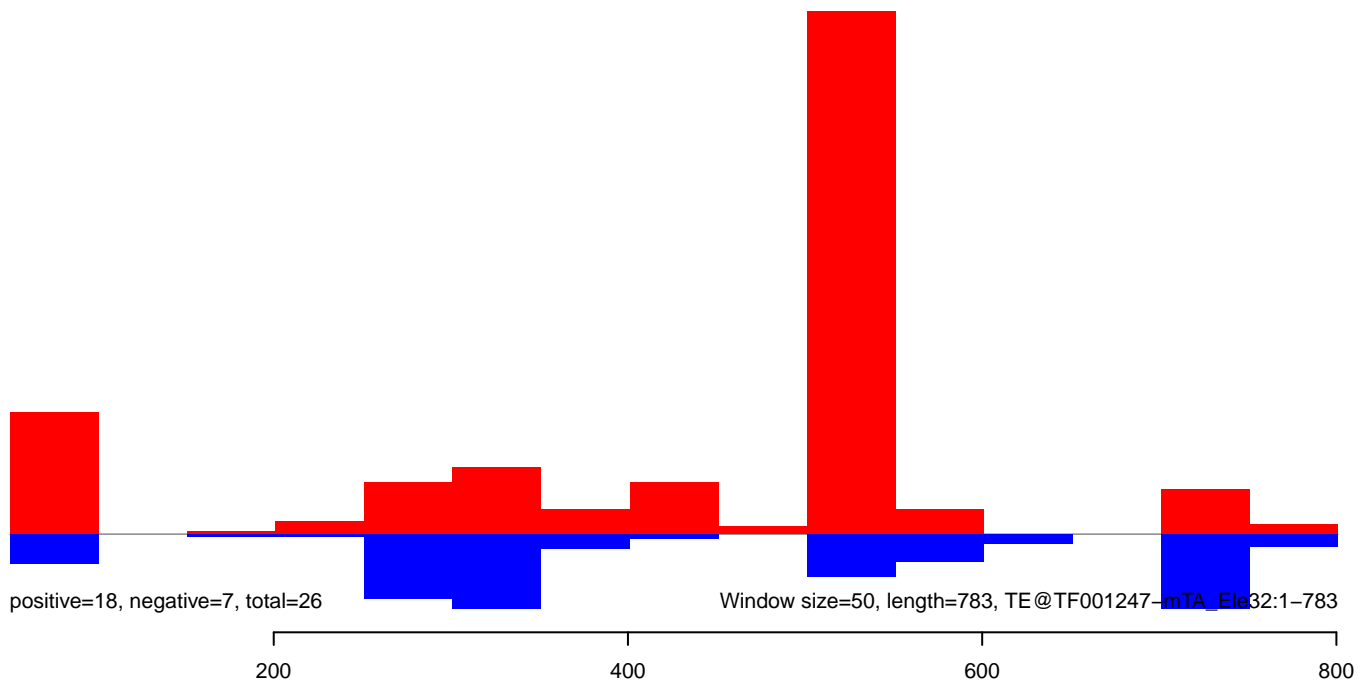
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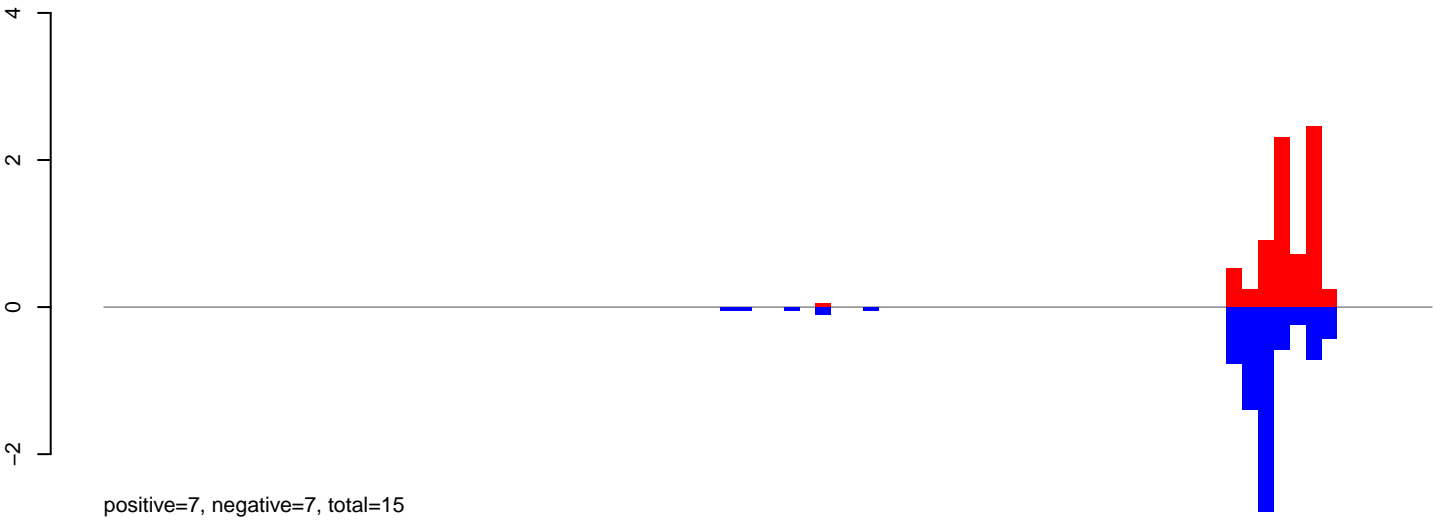
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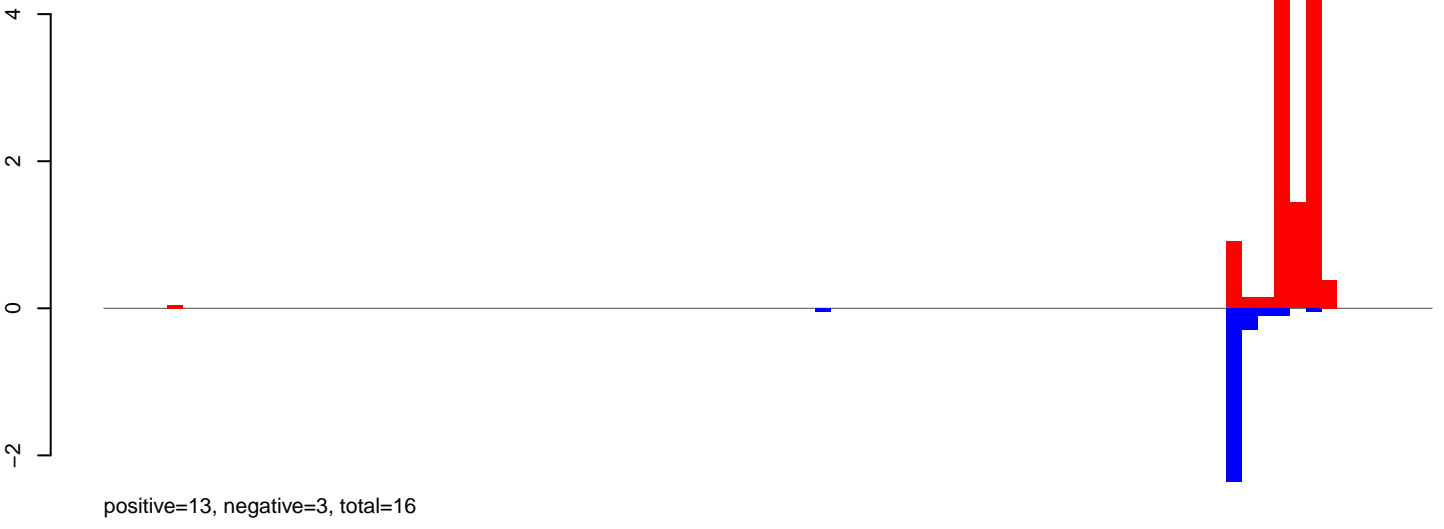
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



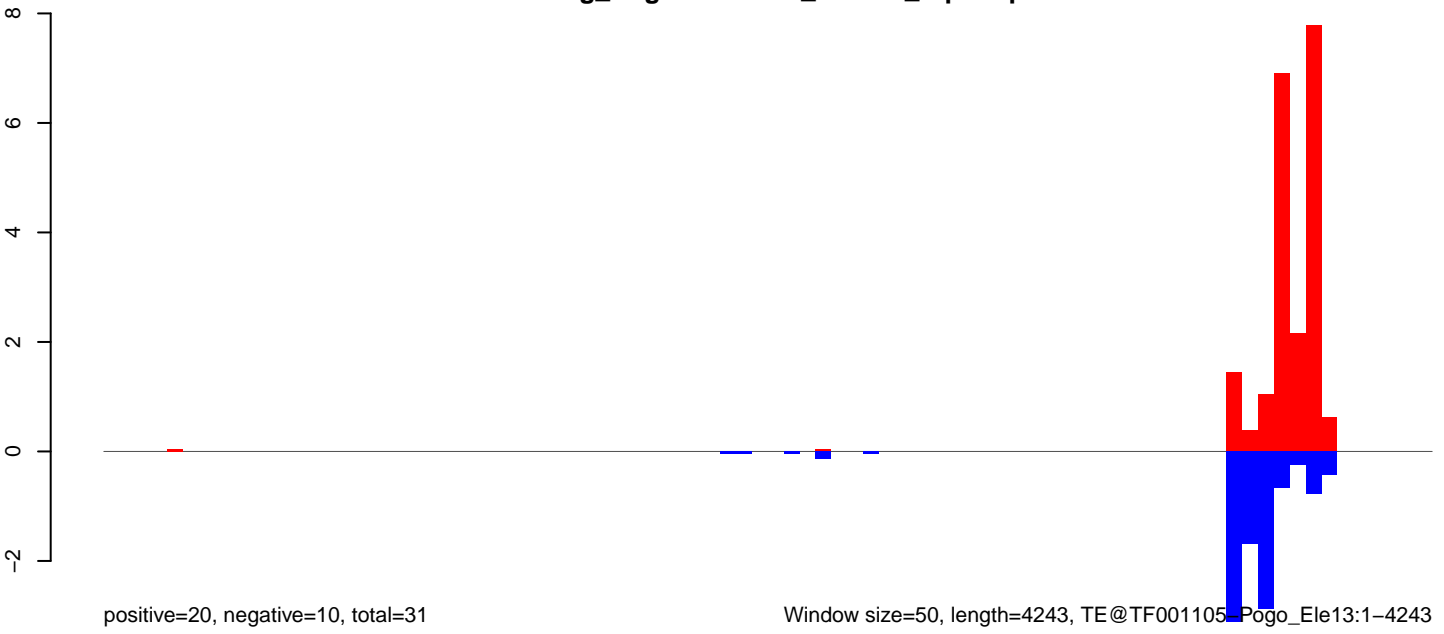
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



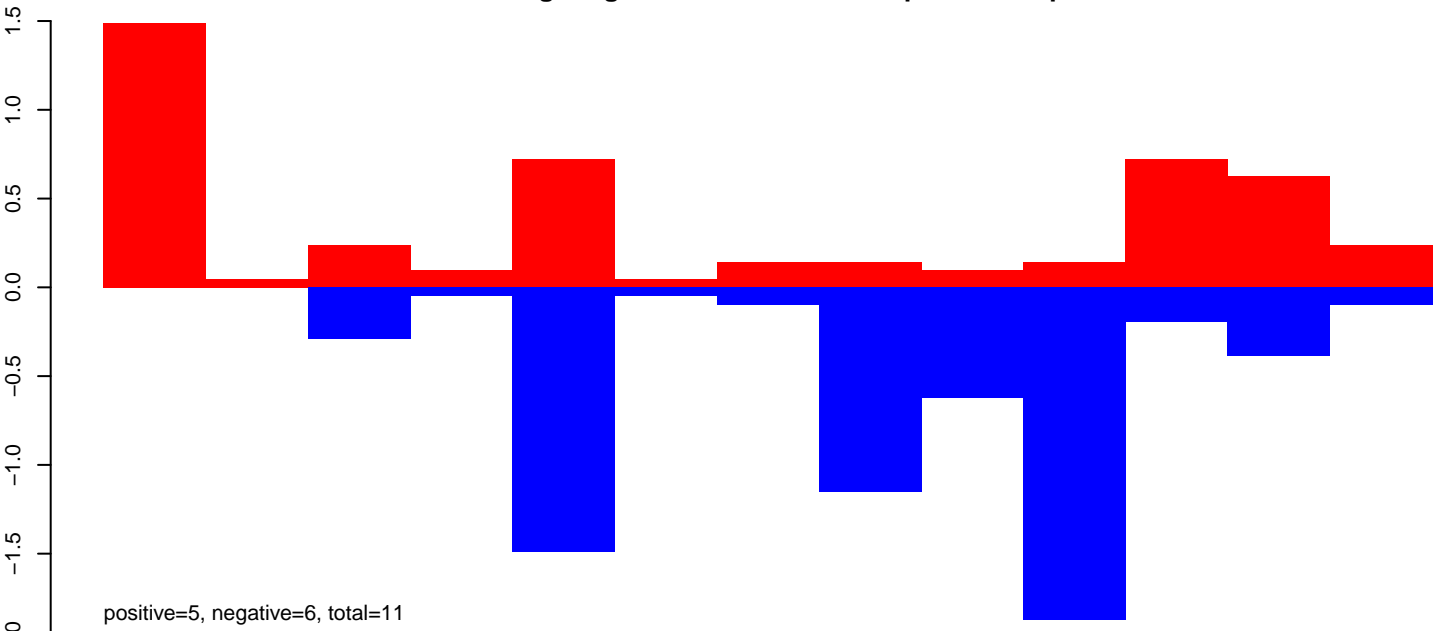
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



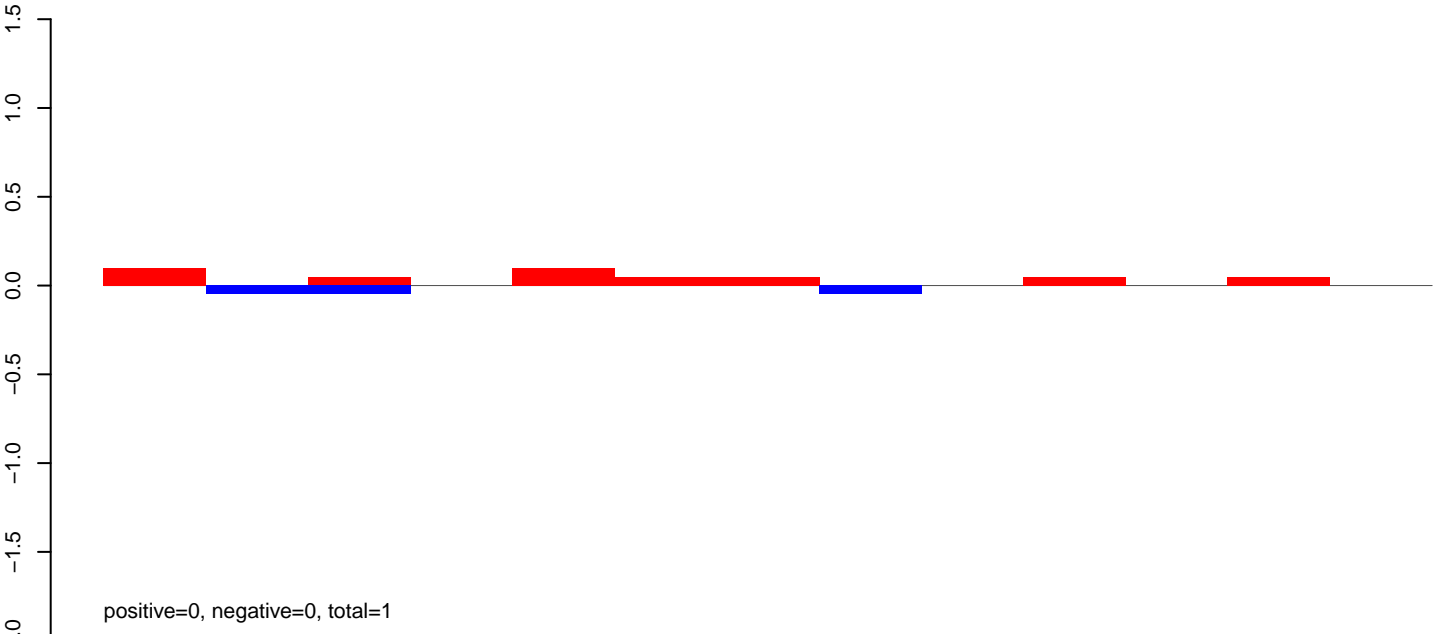
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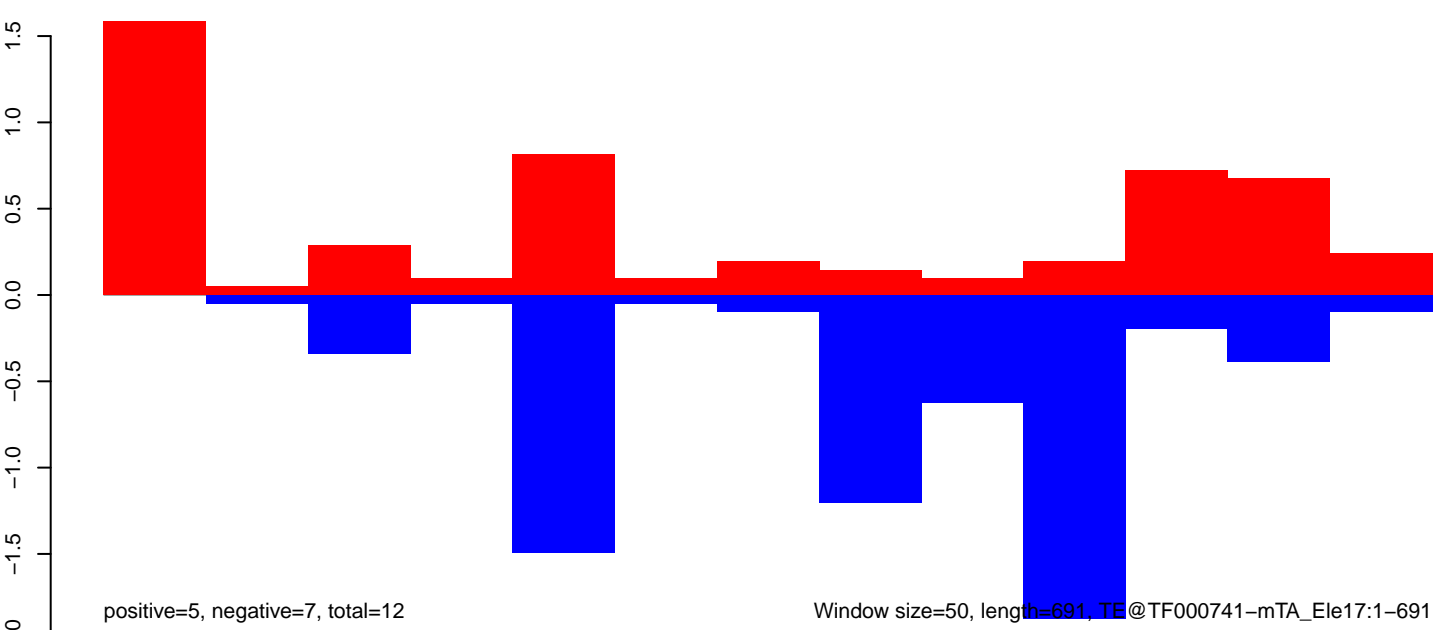
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

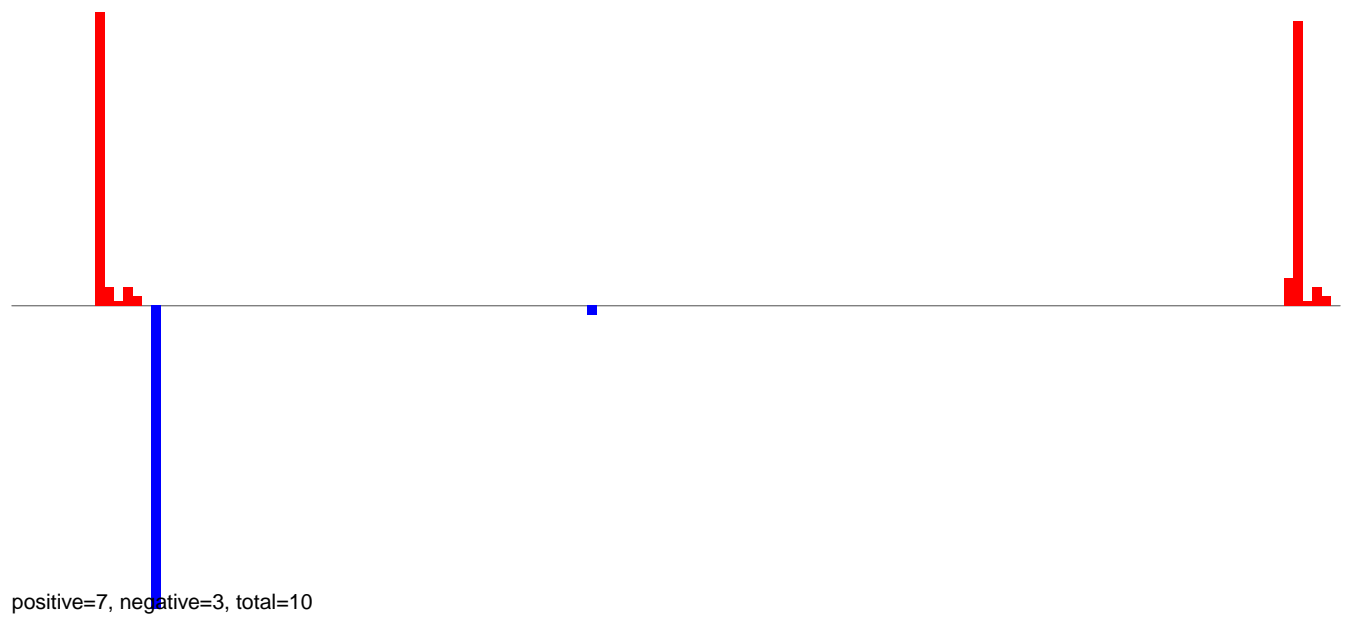


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

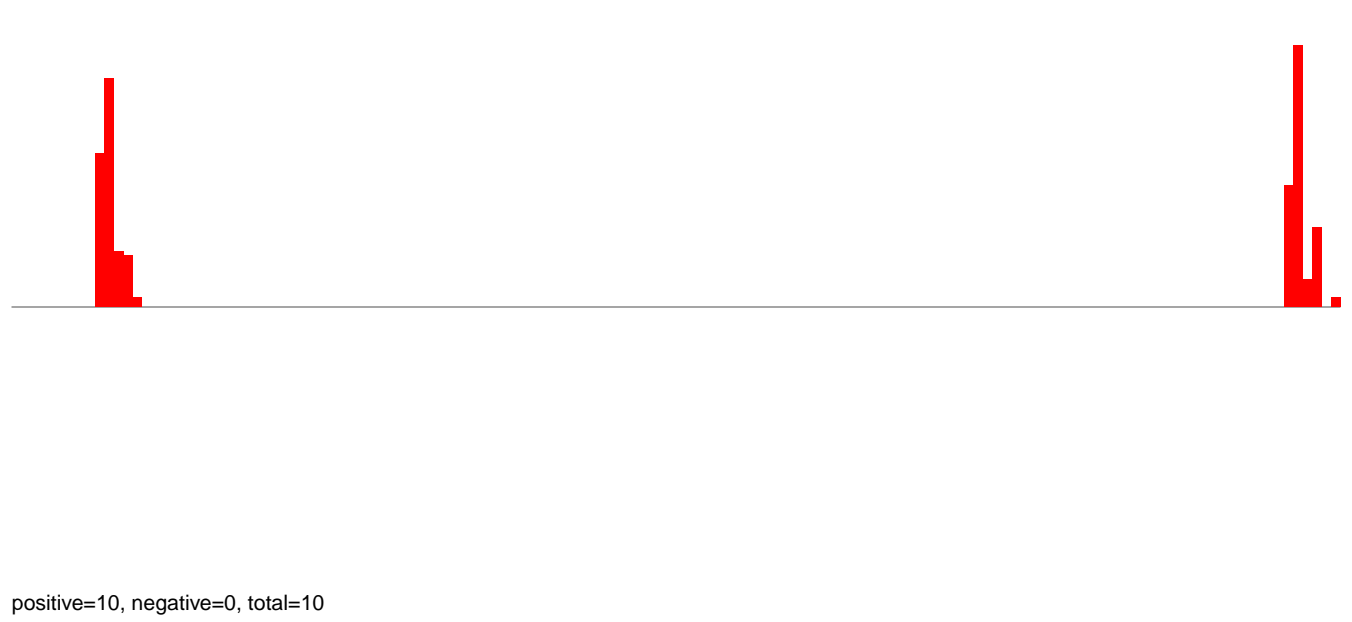


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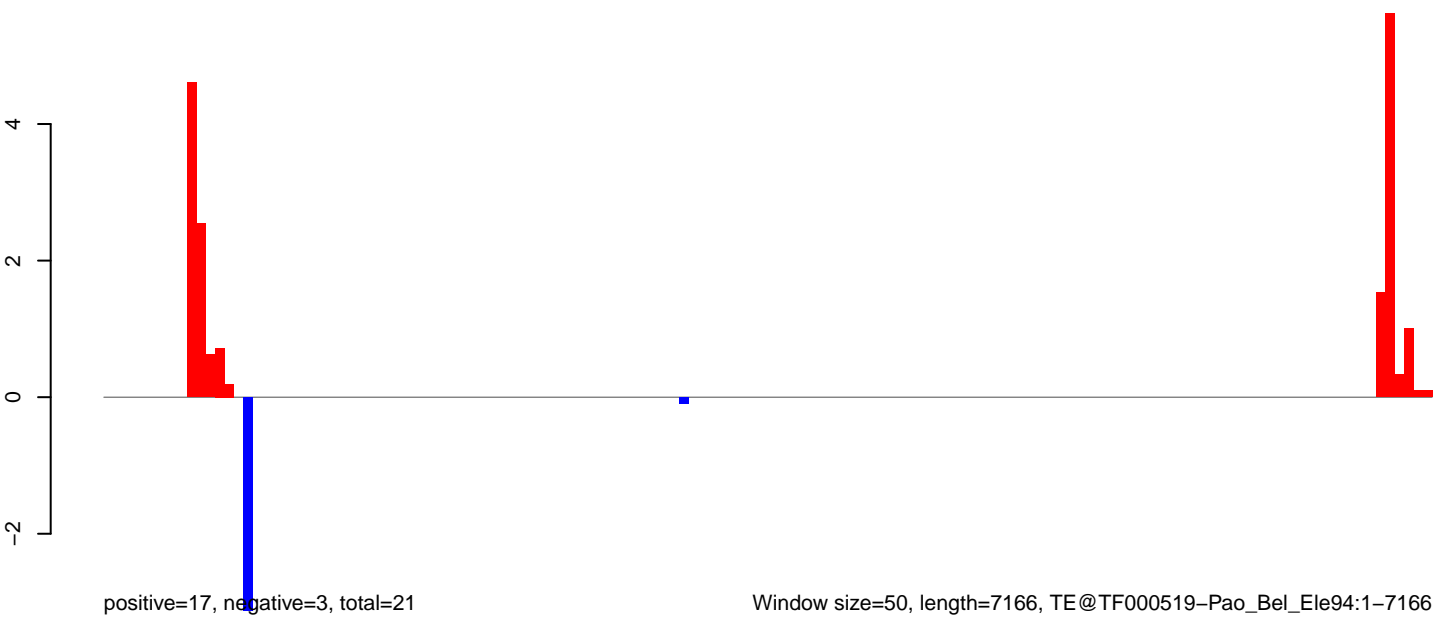
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**





**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

0.4  
0.2  
0.0  
-0.2  
-0.4

positive=0, negative=1, total=1

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

0.4  
0.2  
0.0  
-0.2  
-0.4

positive=1, negative=0, total=1

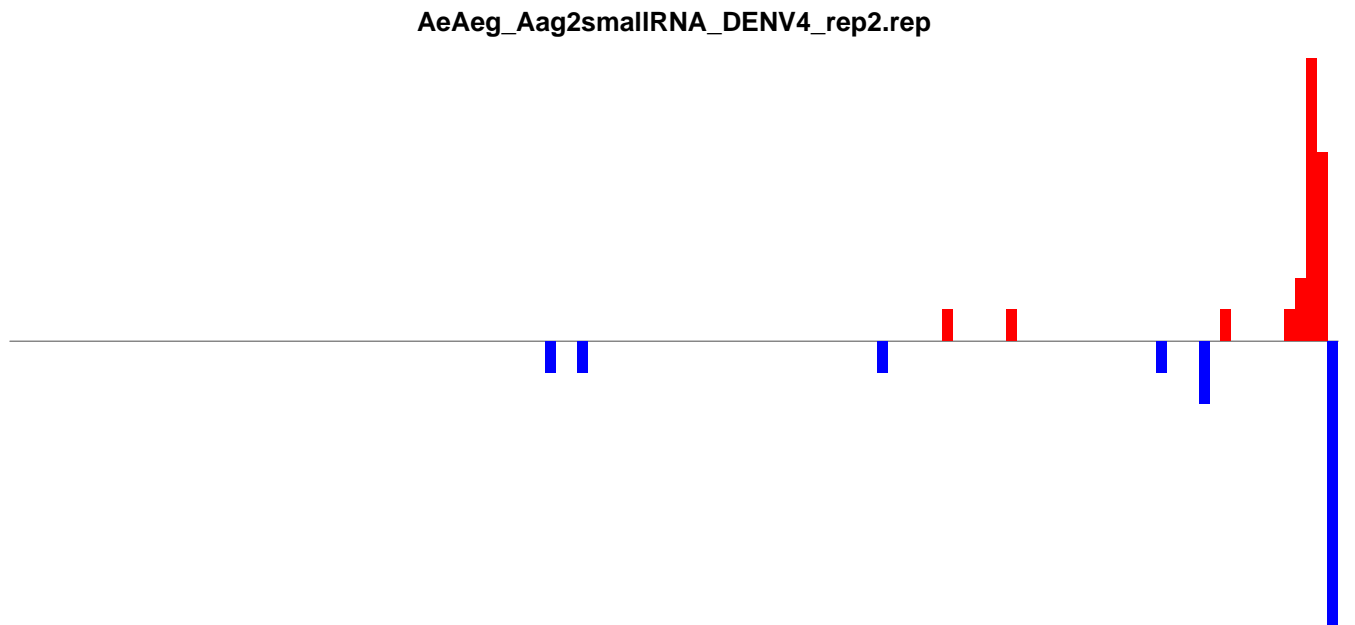
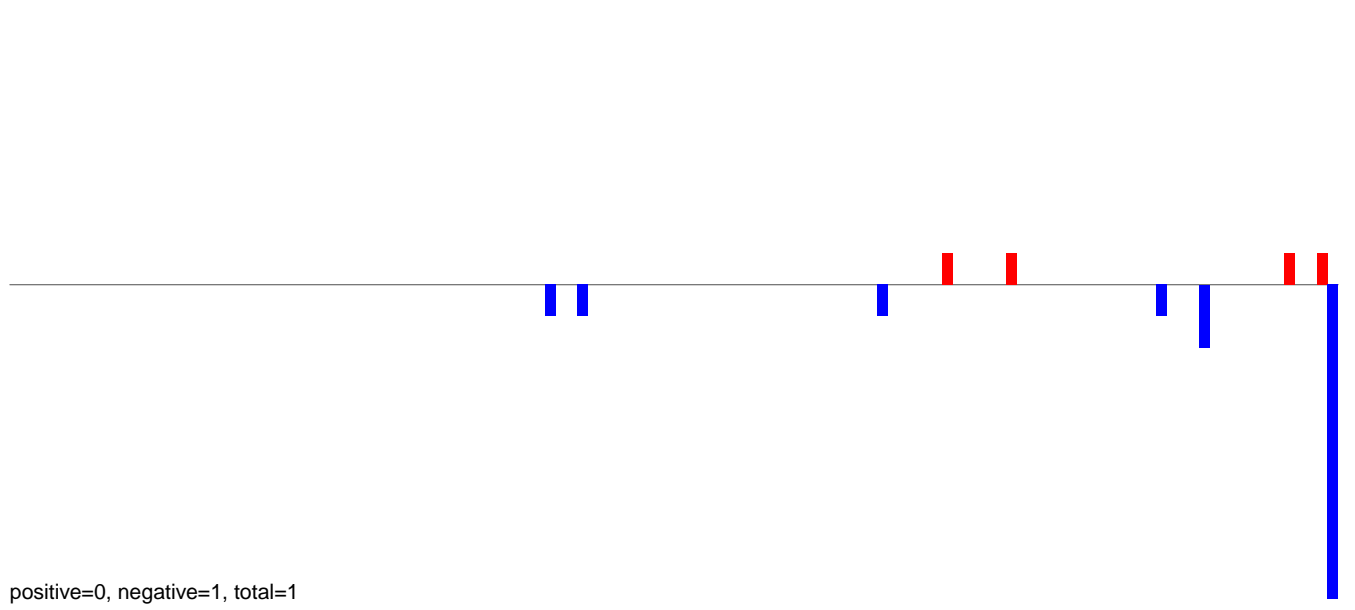
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

0.4  
0.2  
0.0  
-0.2  
-0.4

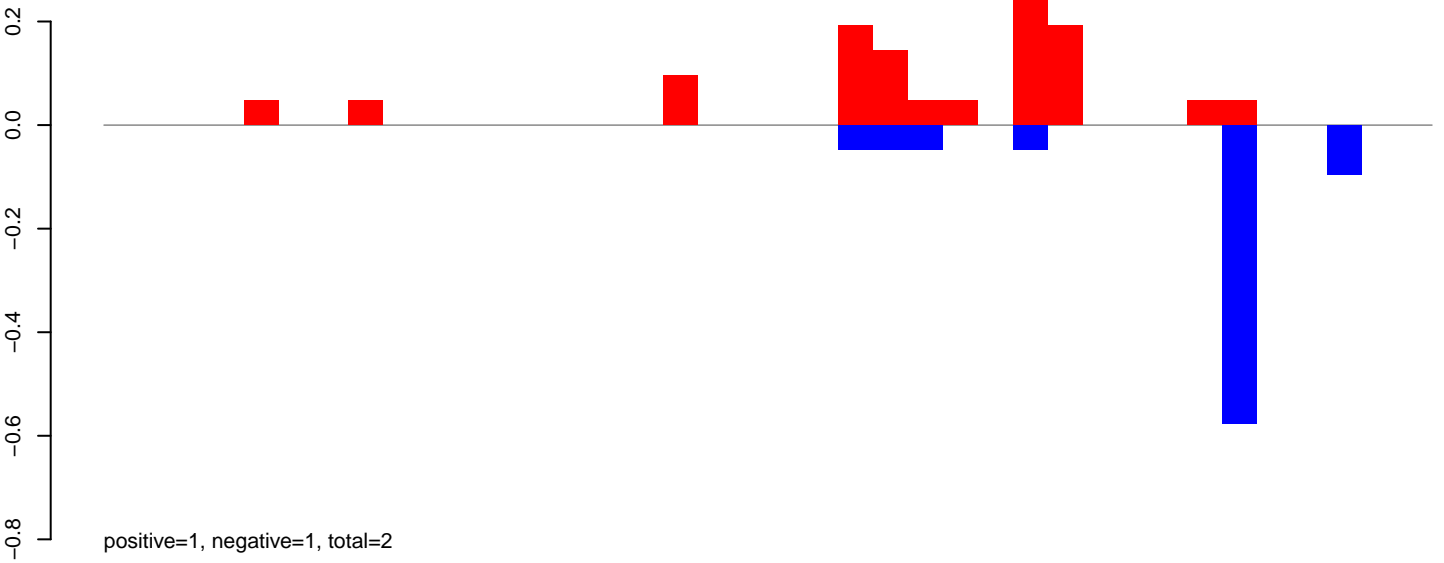
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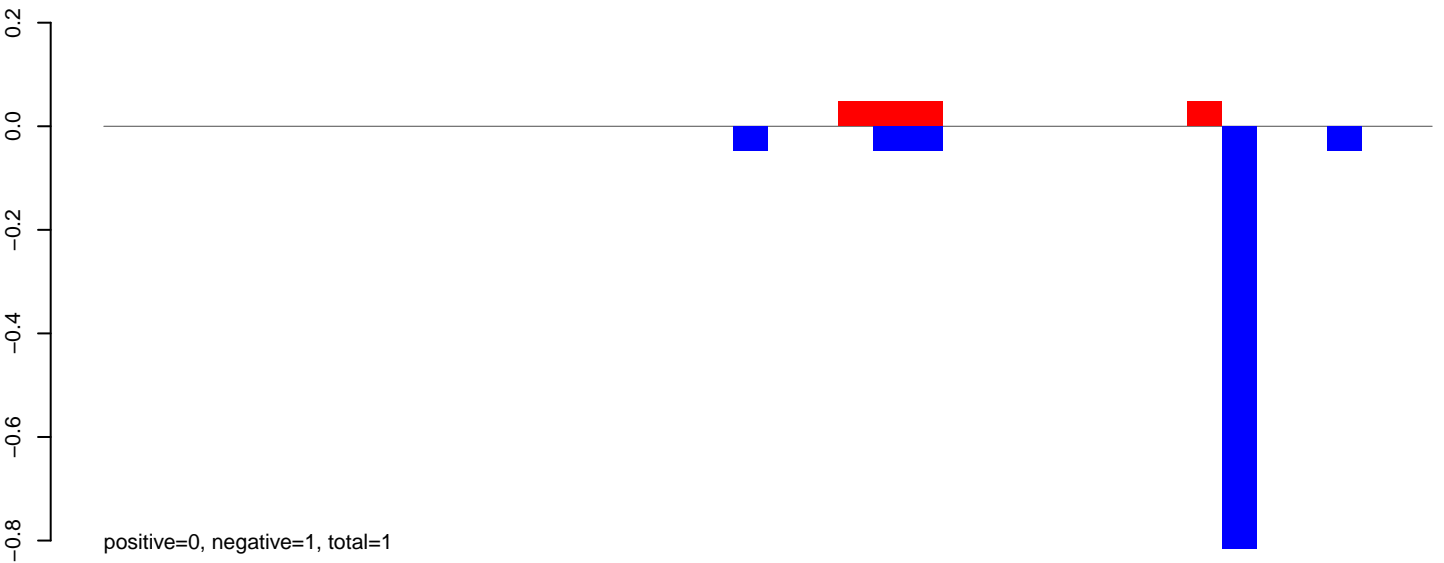
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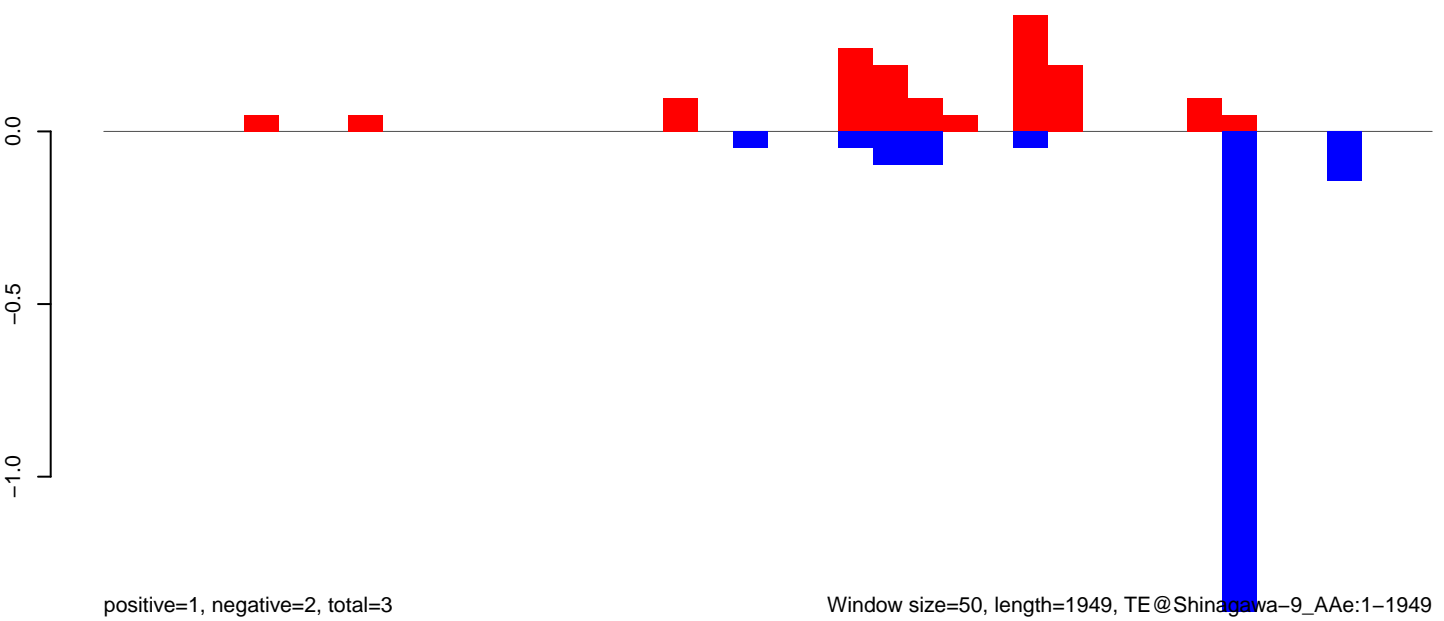
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



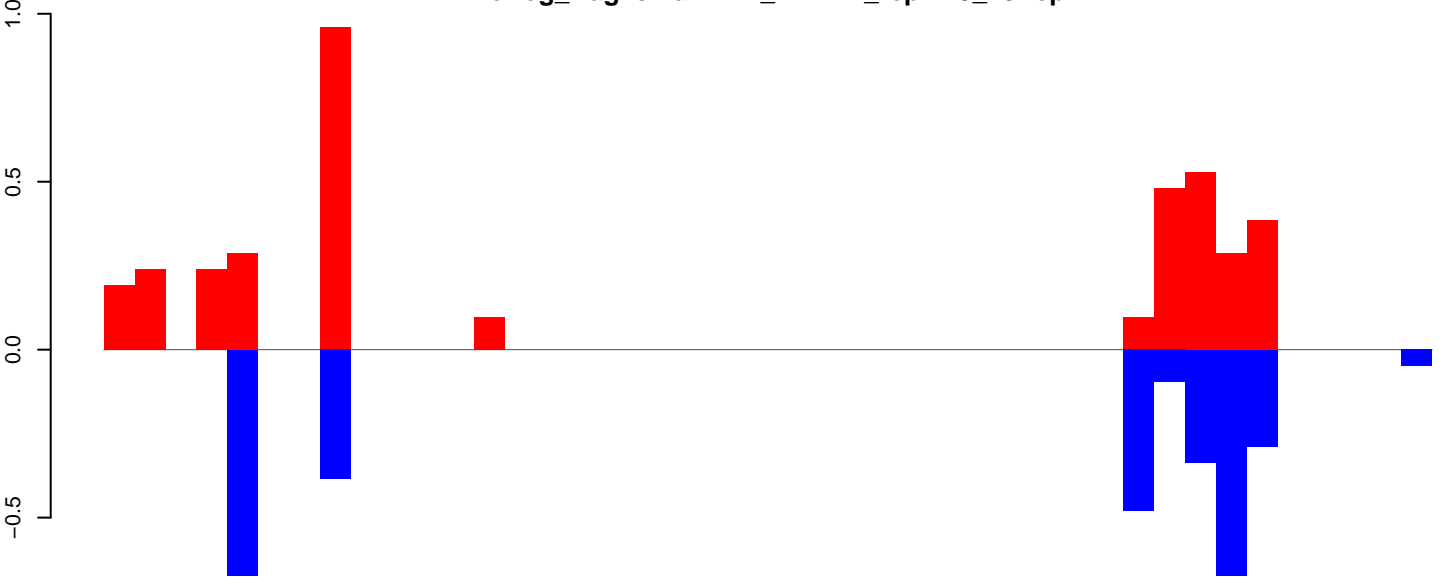
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



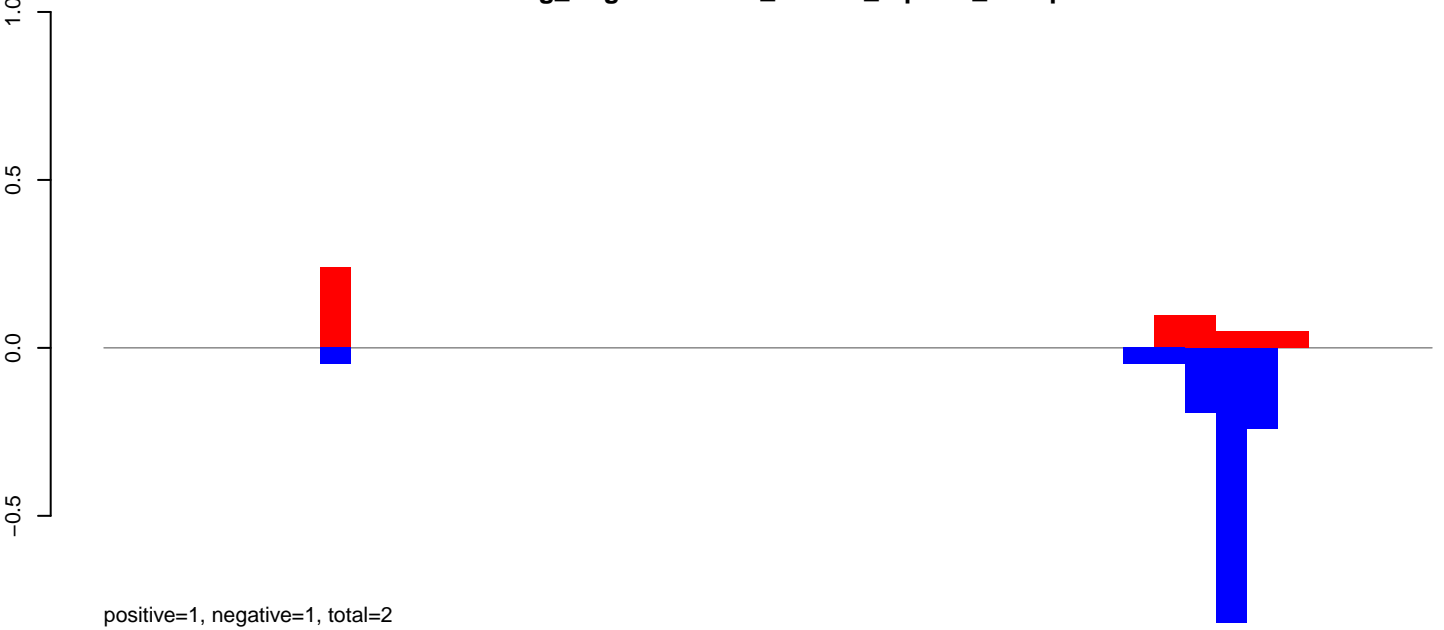
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0 500 1000 1500 2000

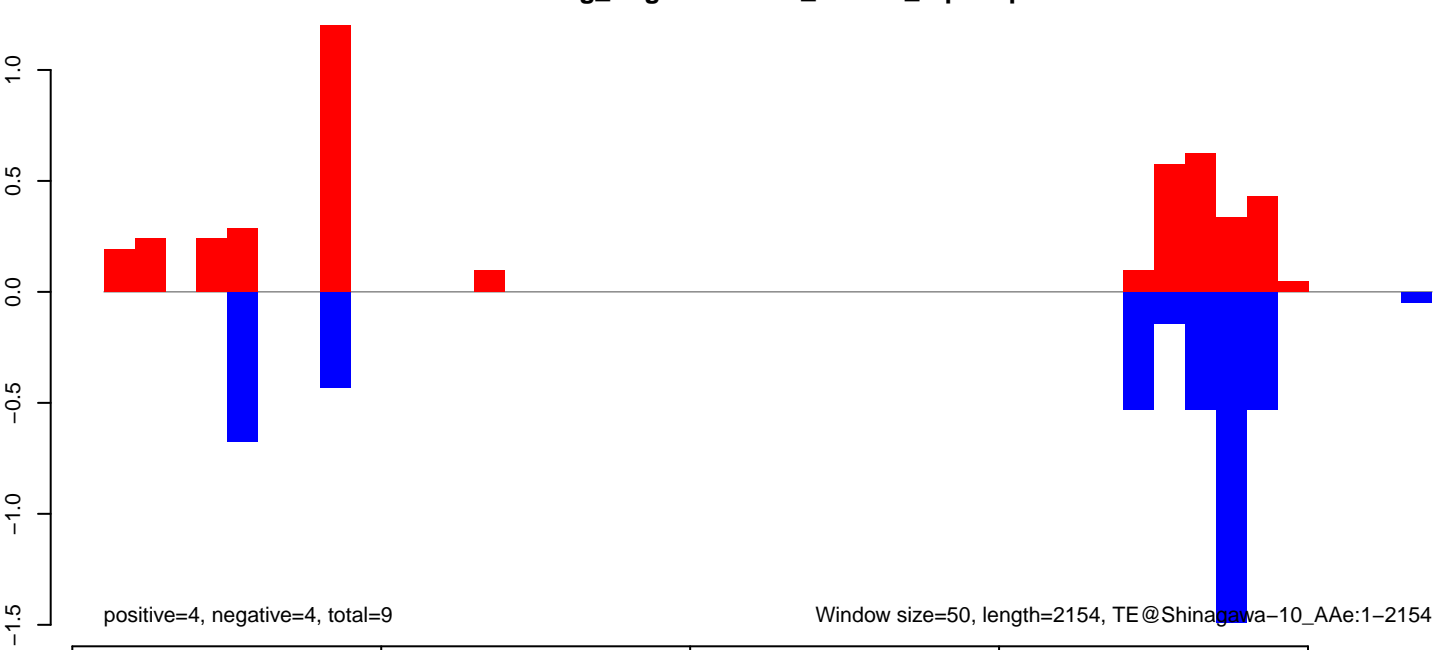
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

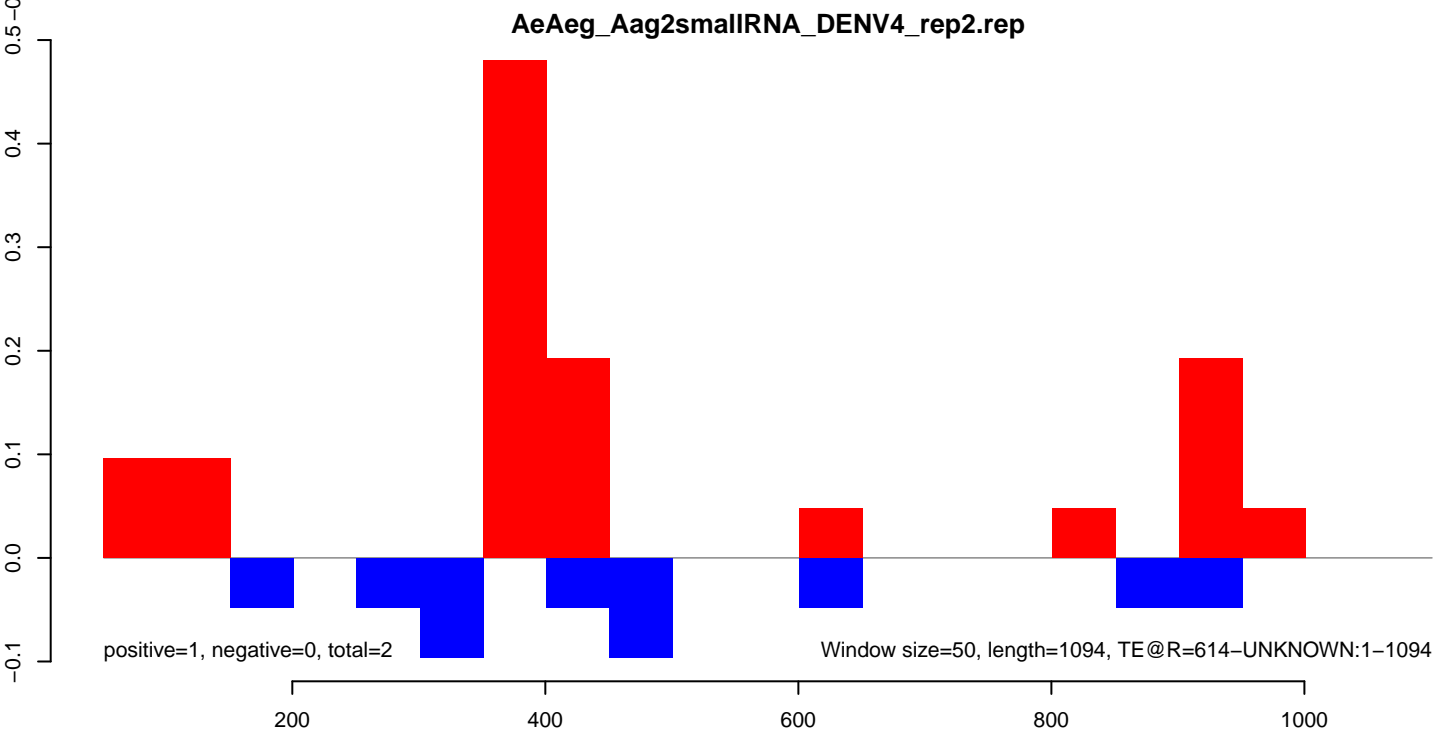
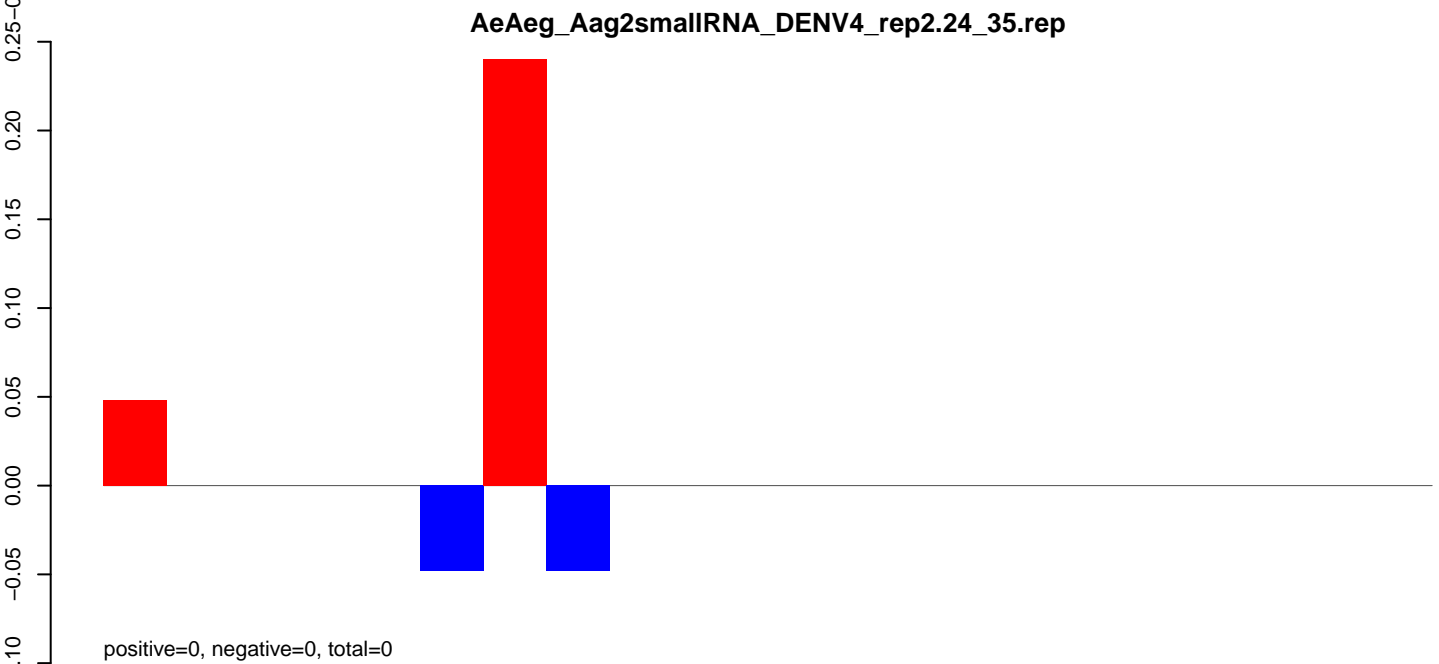
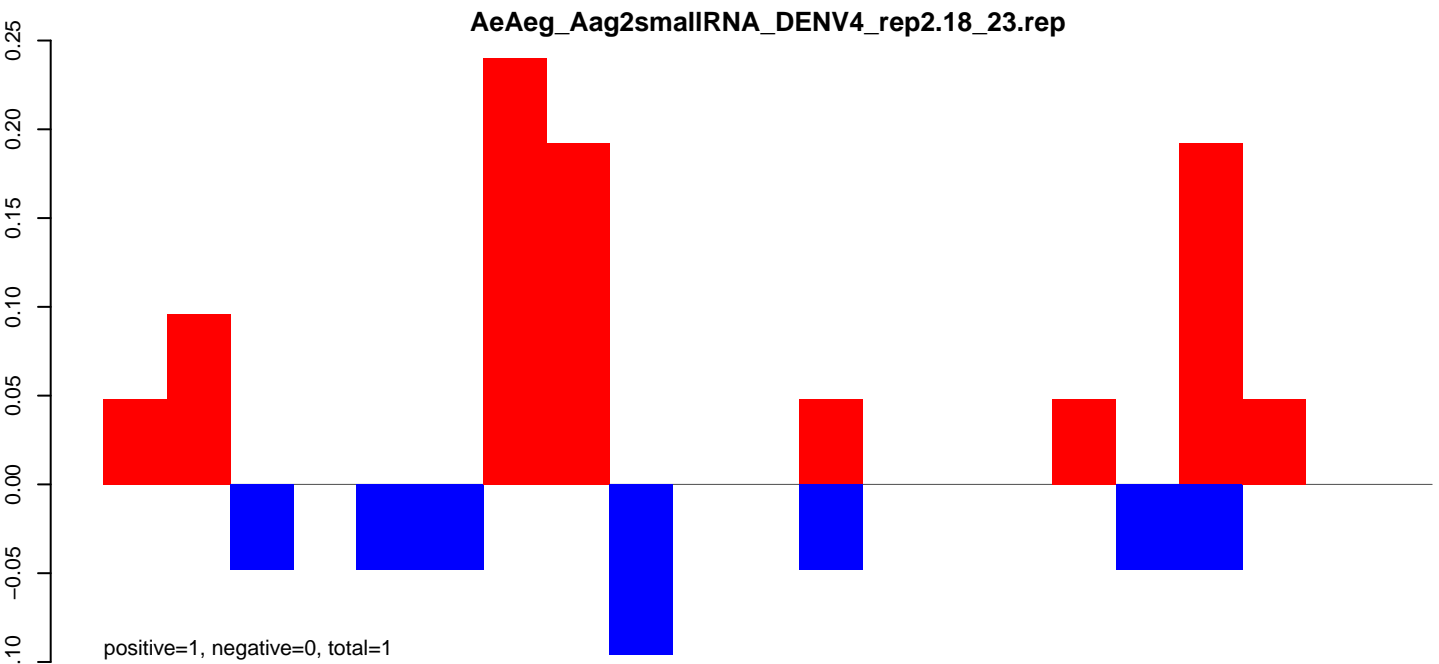


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

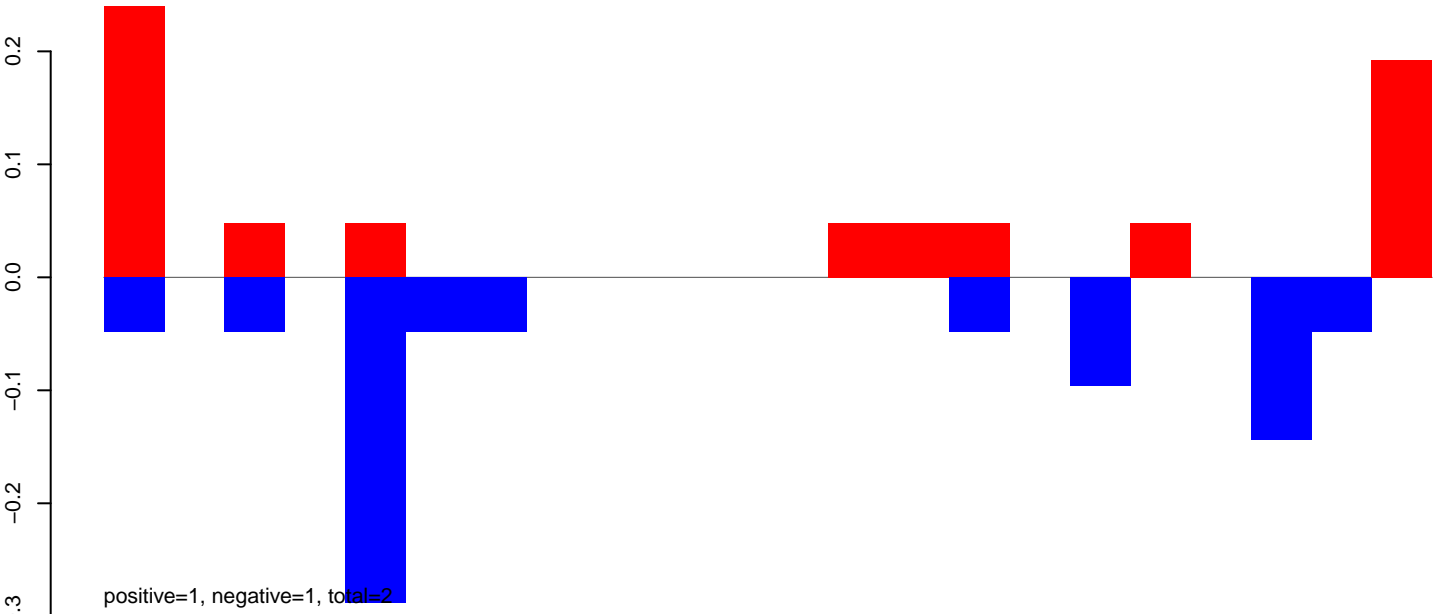


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

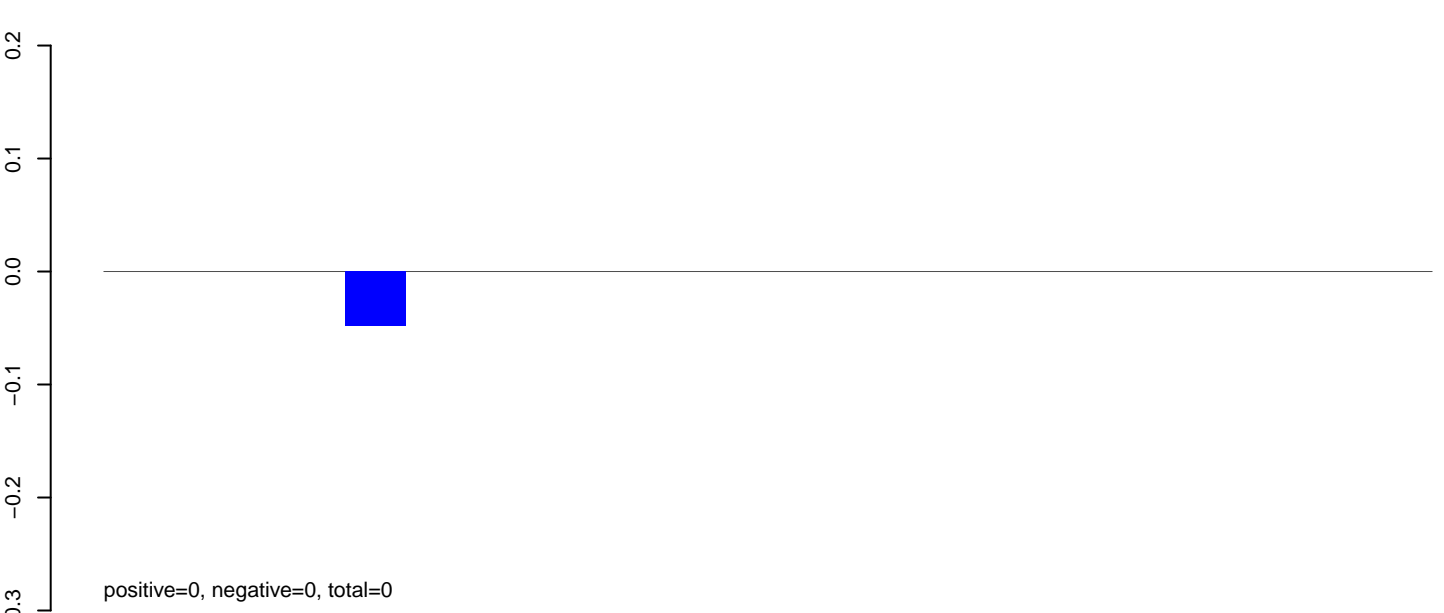




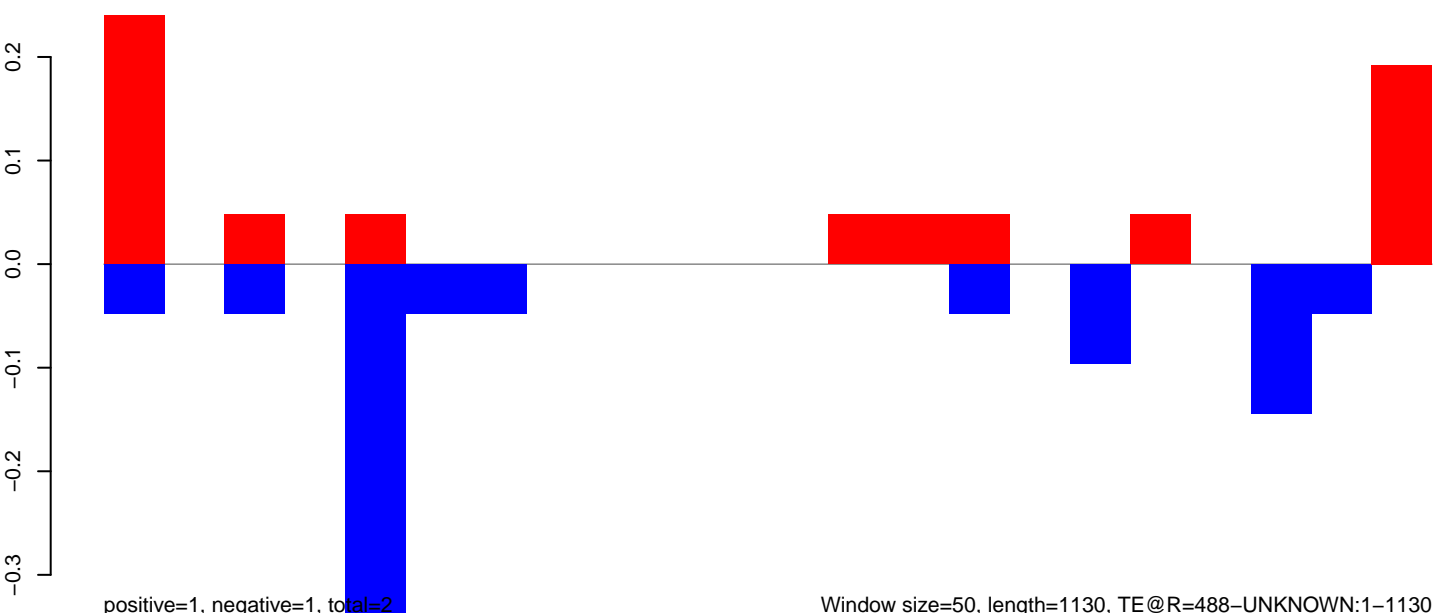
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



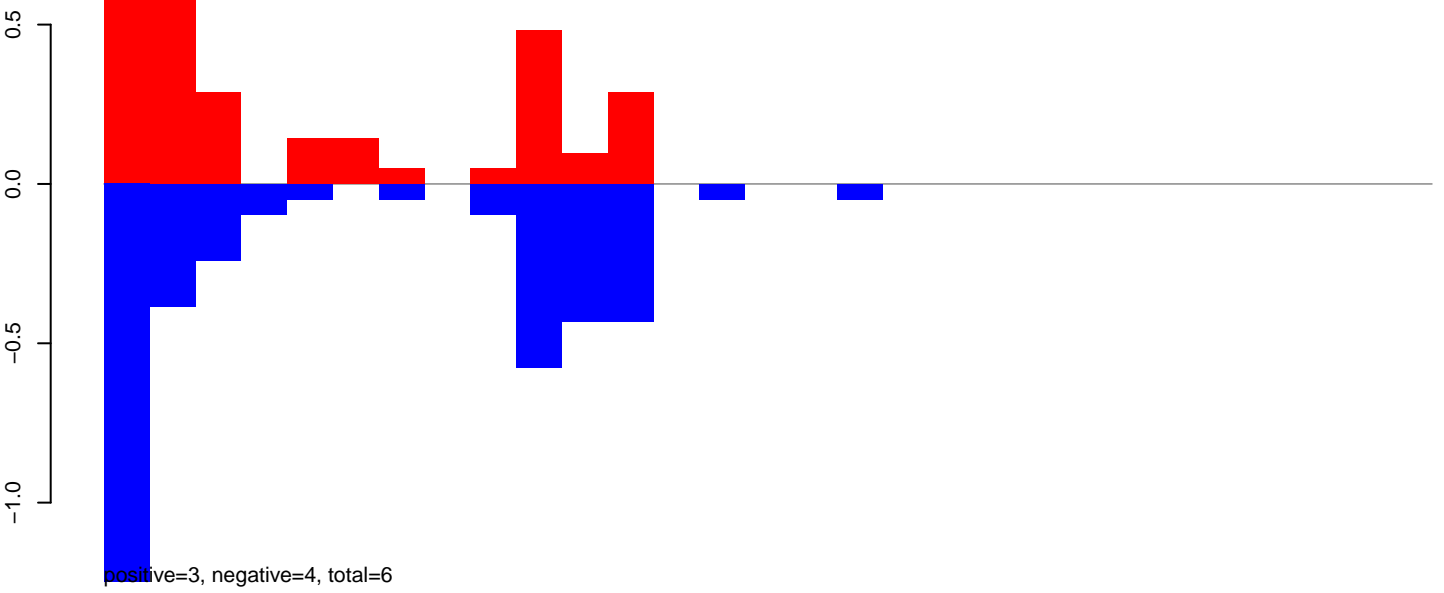
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



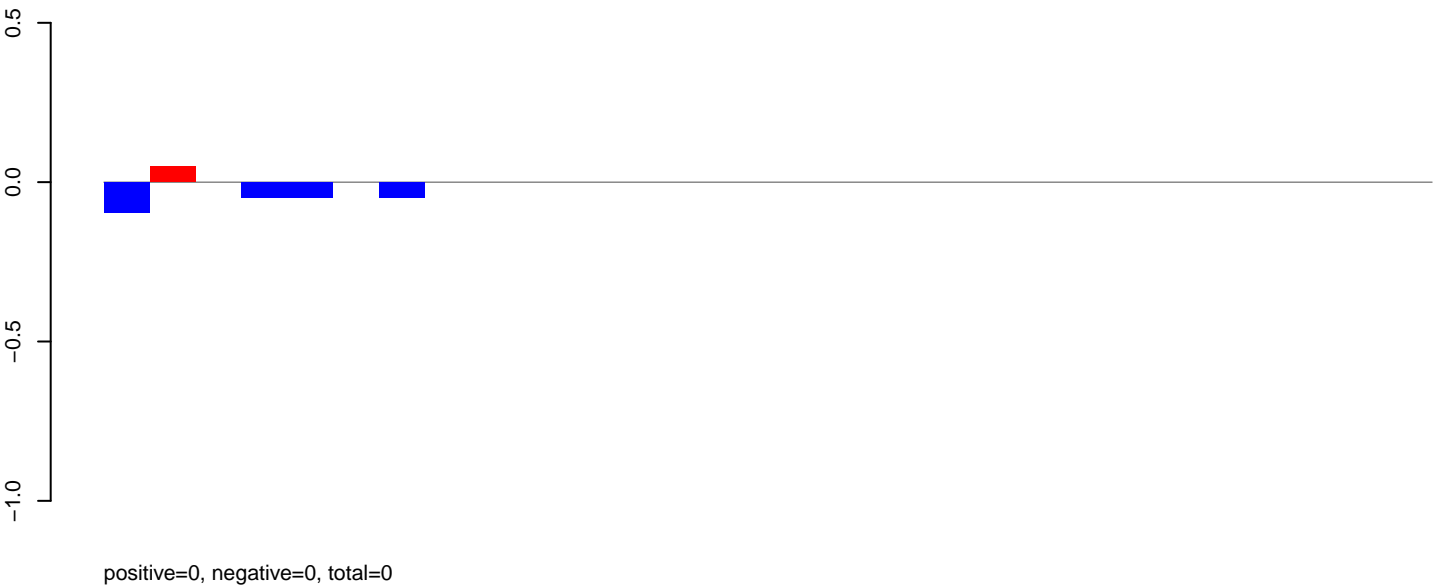
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



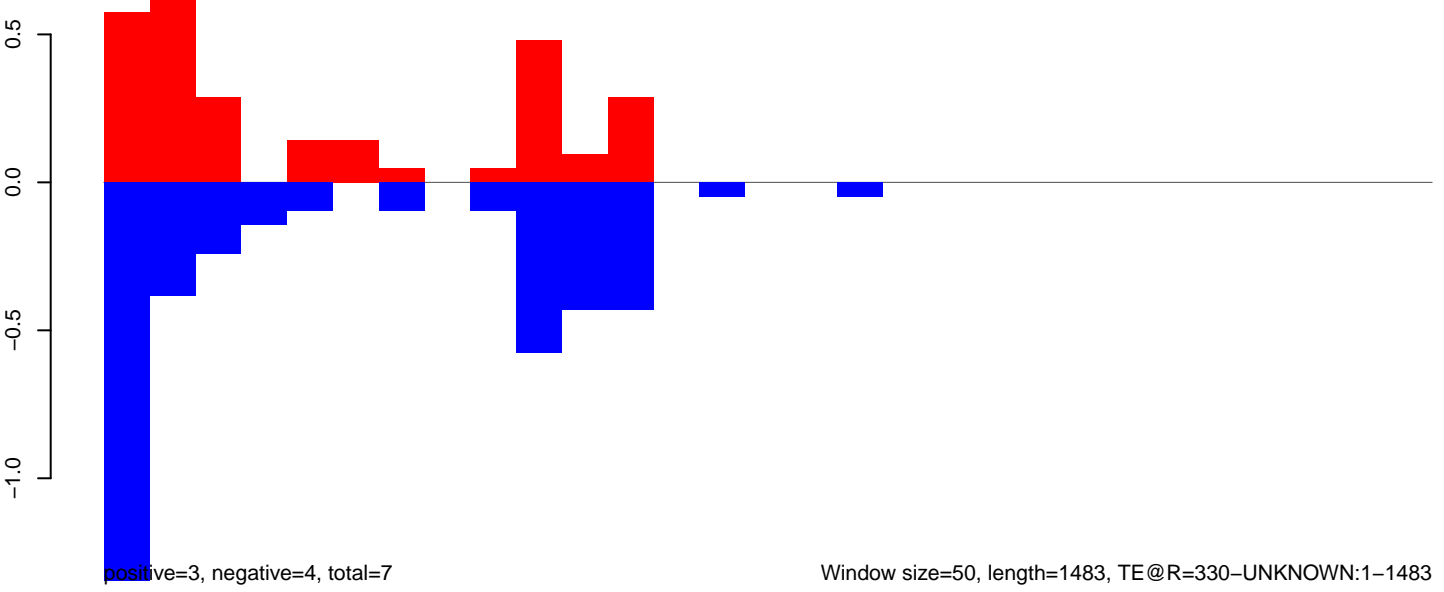
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



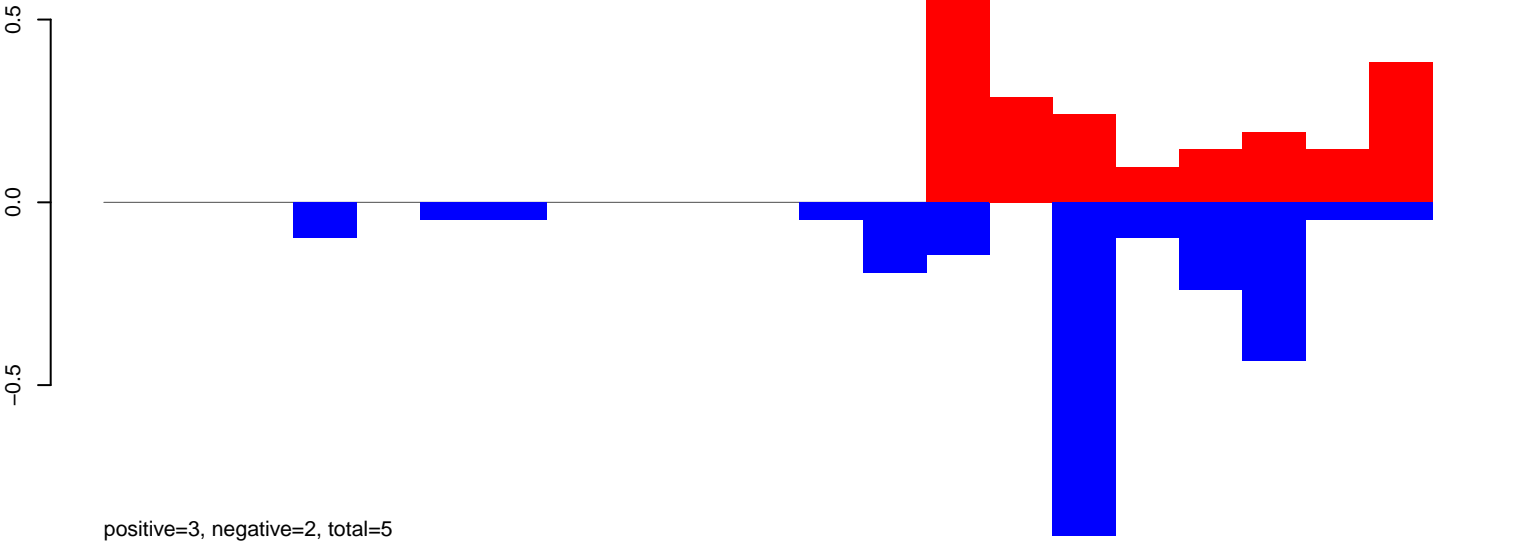
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



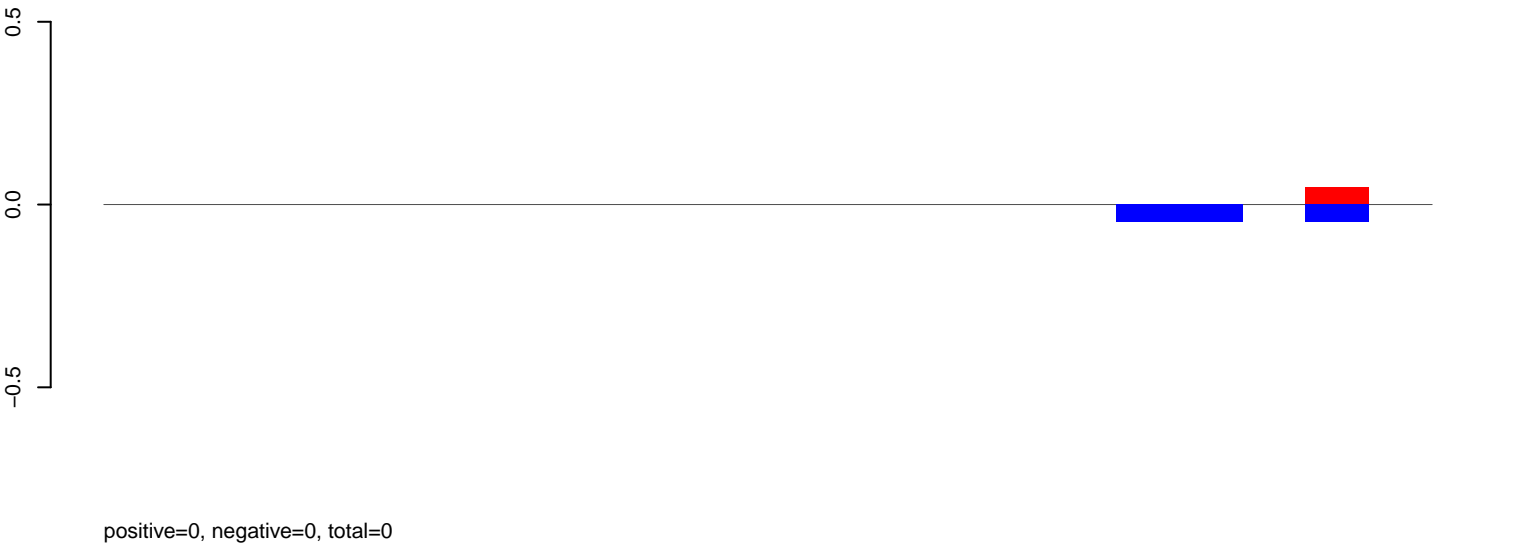
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



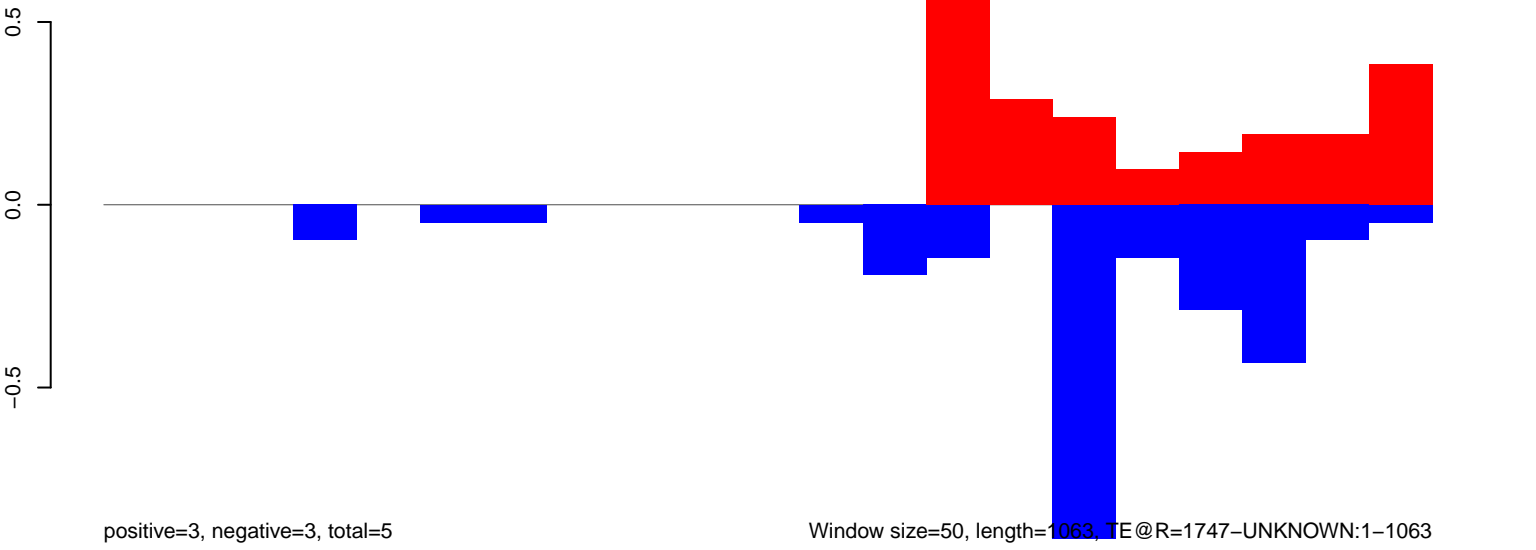
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



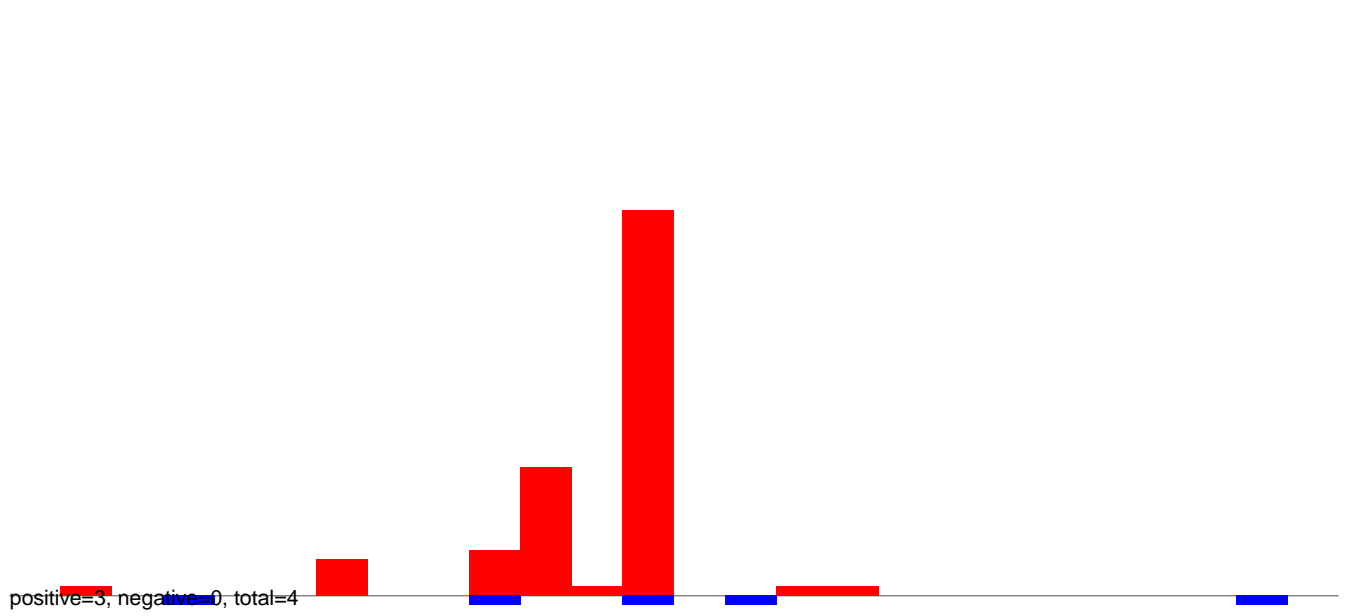
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



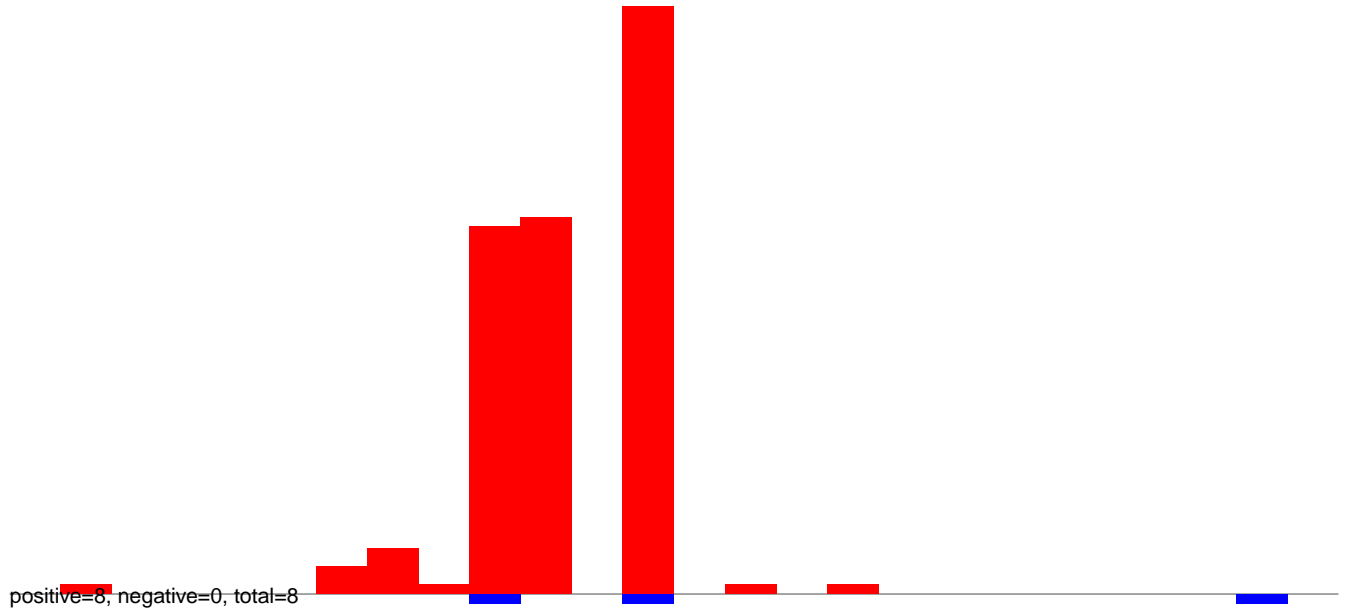
Window size=50, length=1063, TE@R=1747-UNKNOWN:1-1063

200 400 600 800 1000

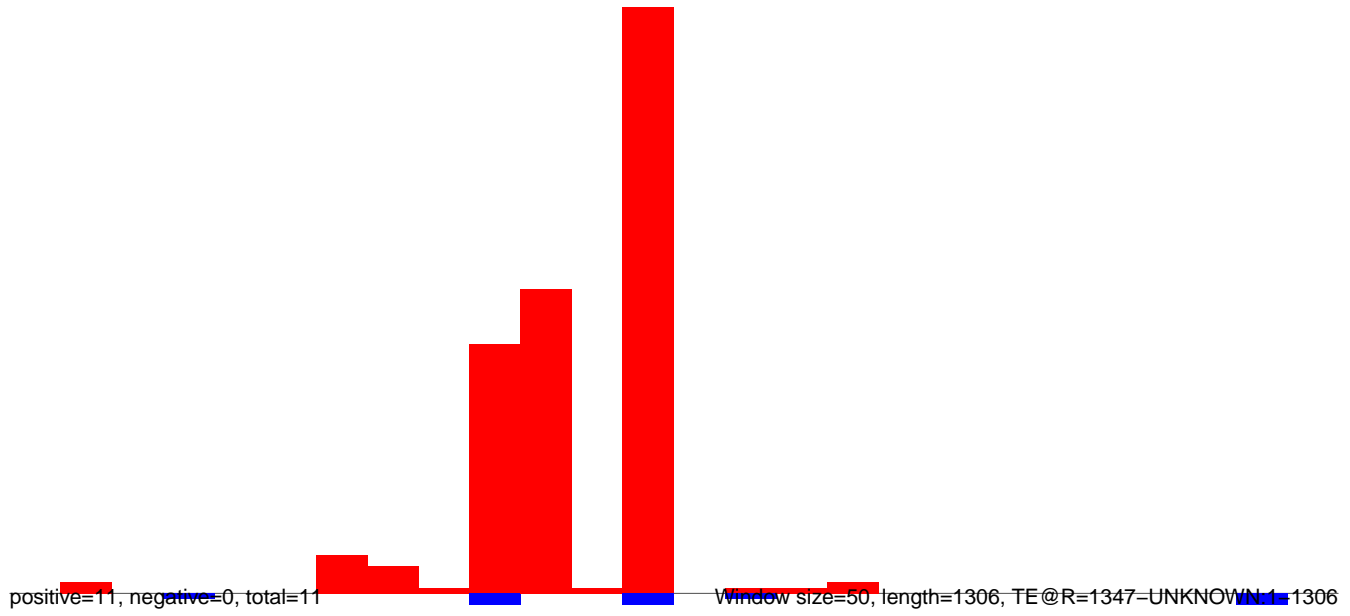
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

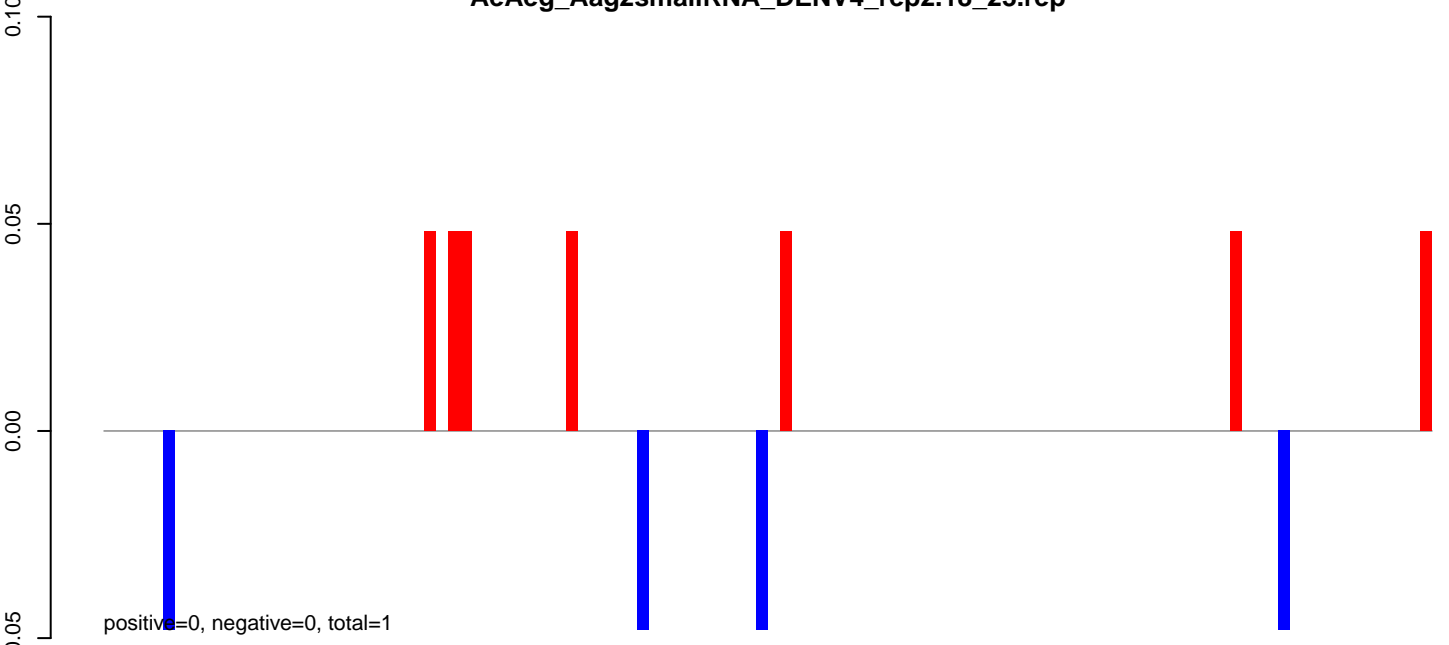


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

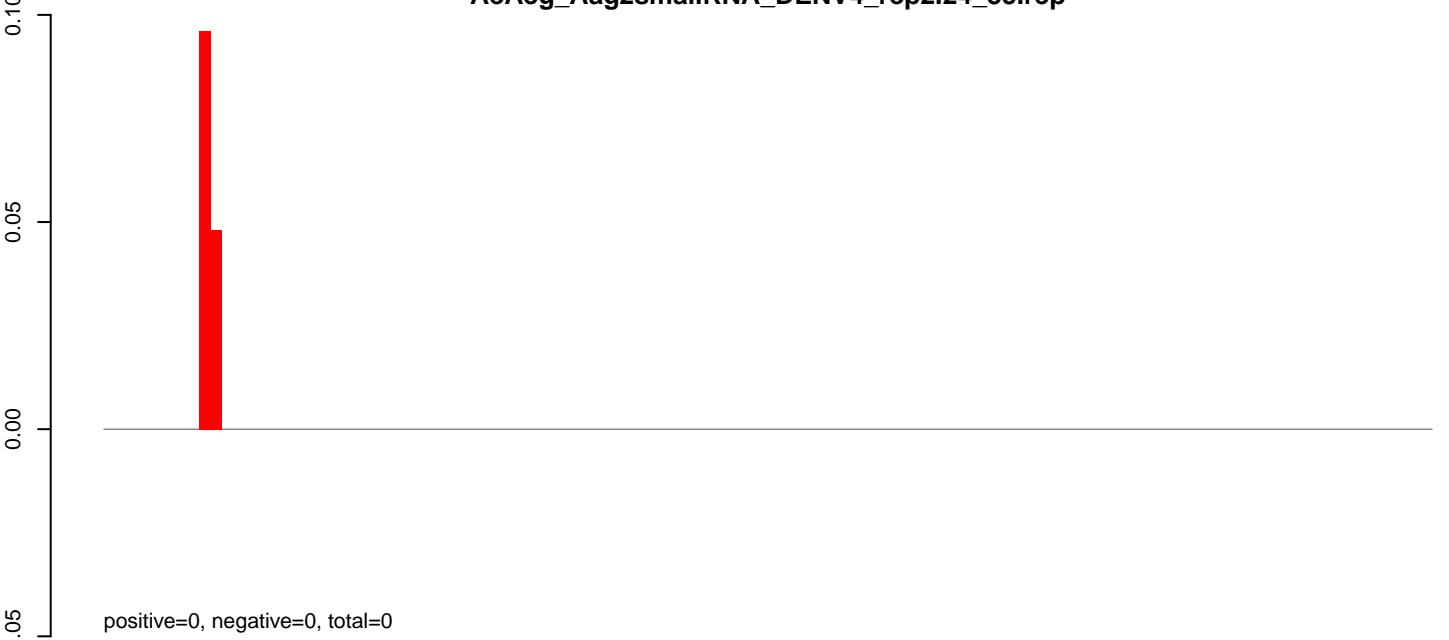




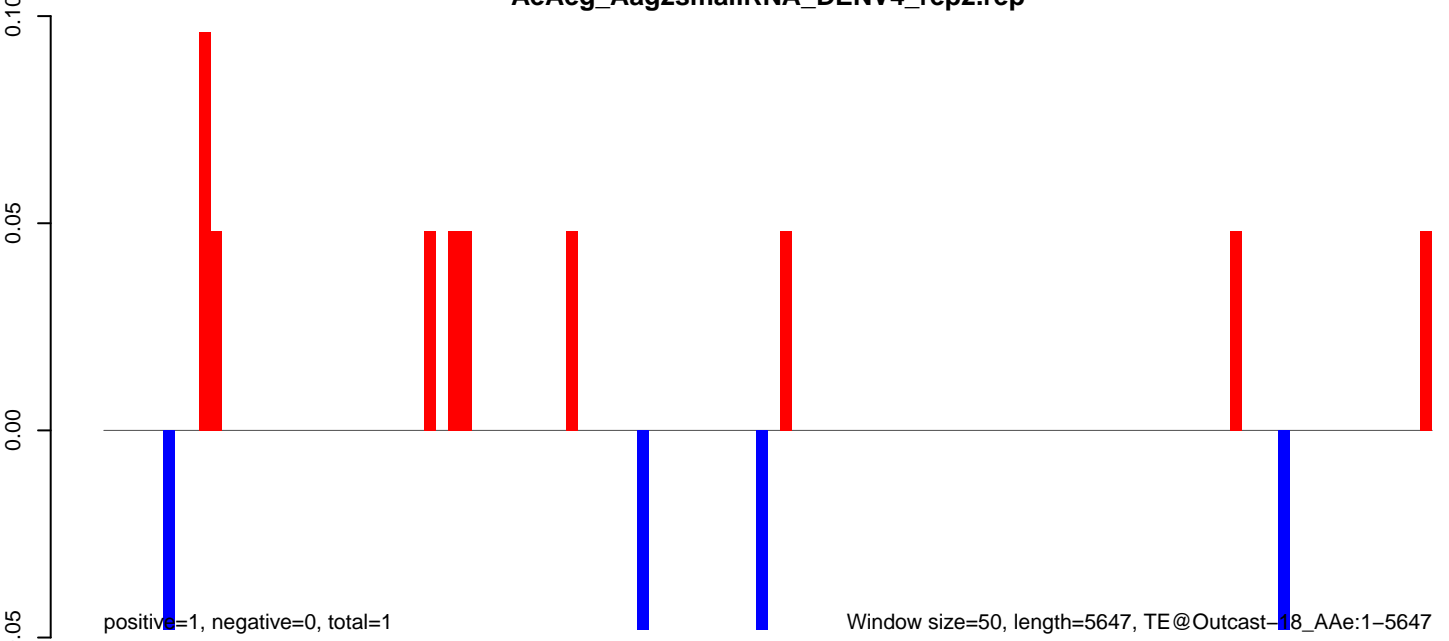
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

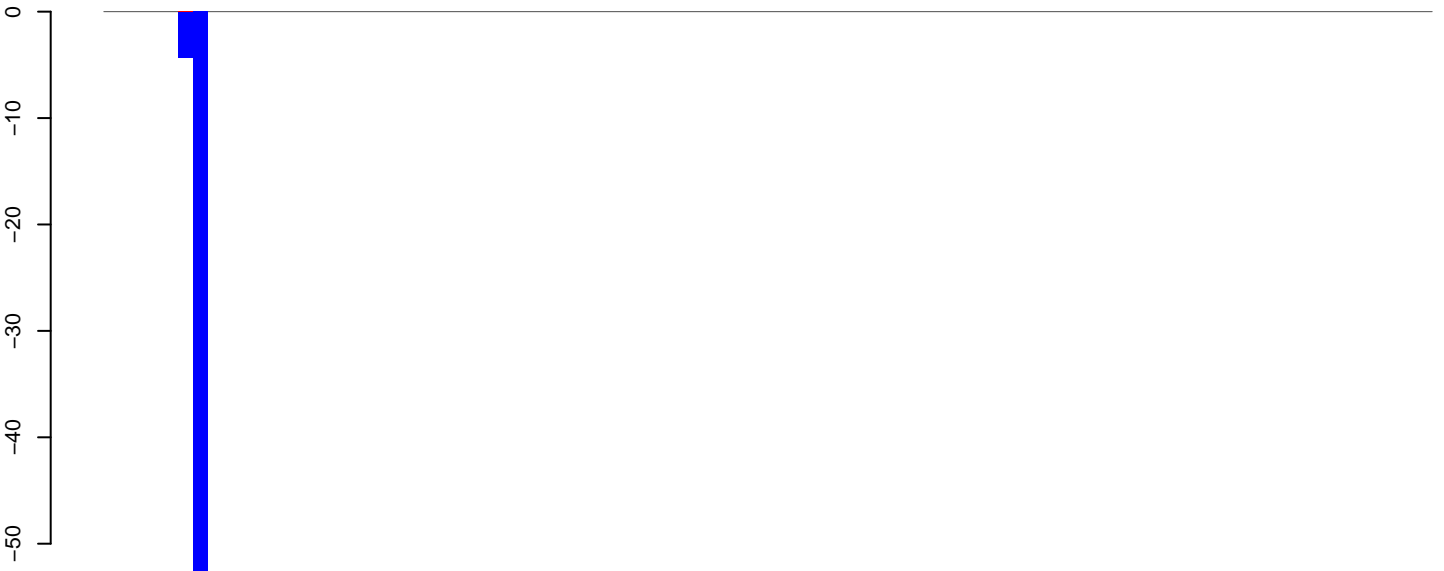


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



positive=1, negative=15, total=15

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=60, total=60

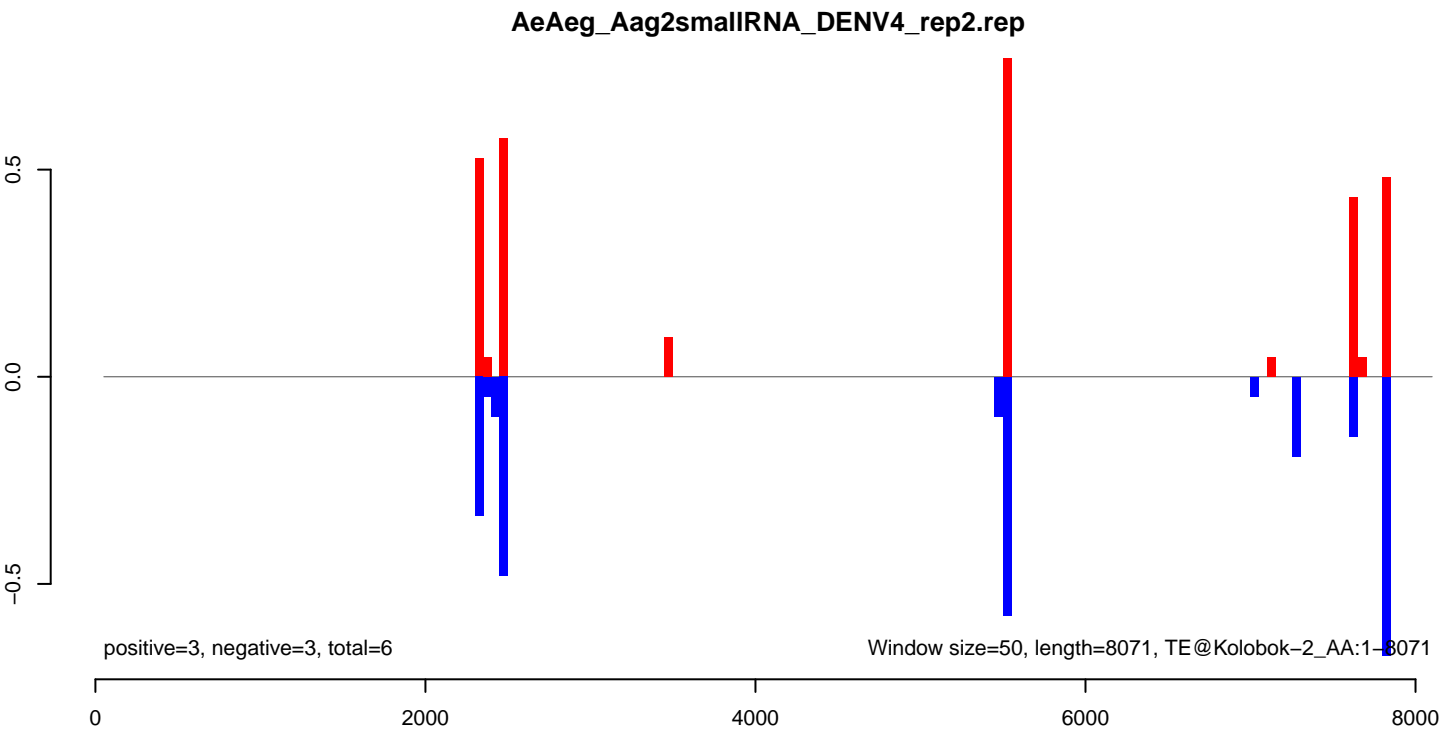
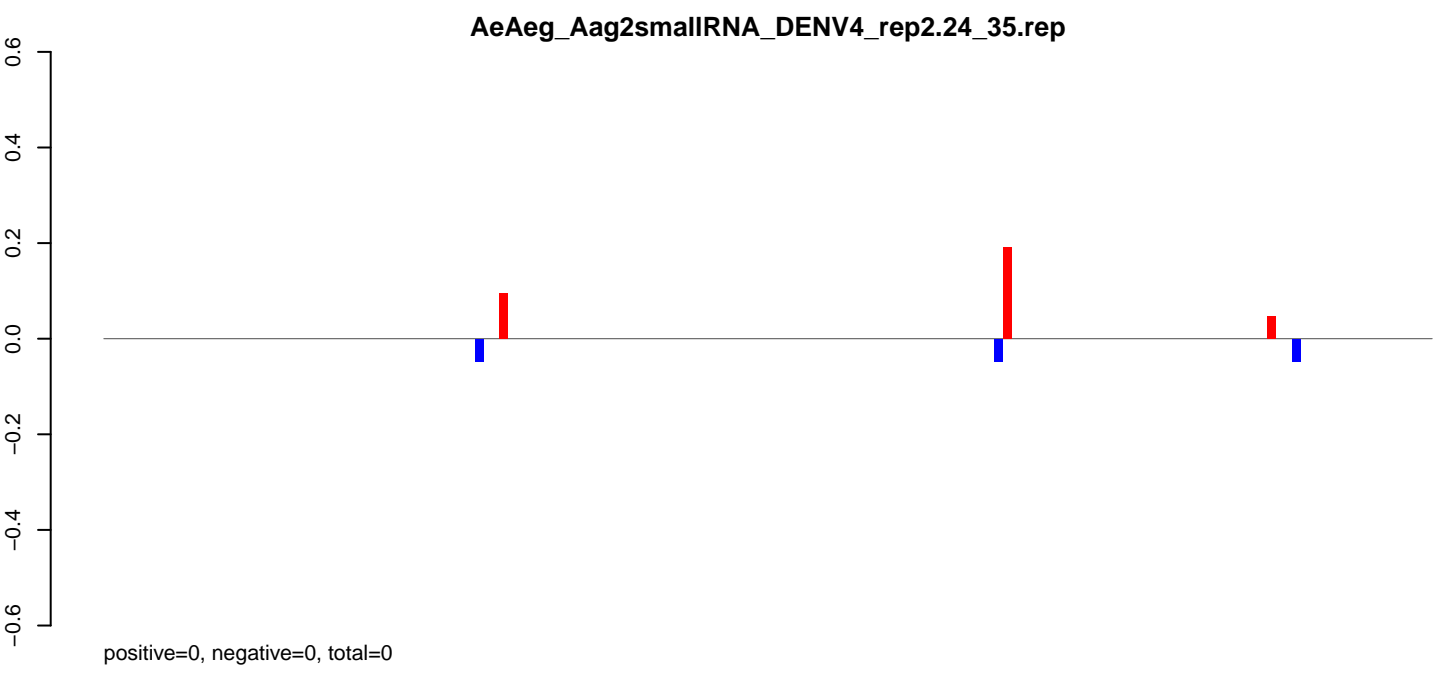
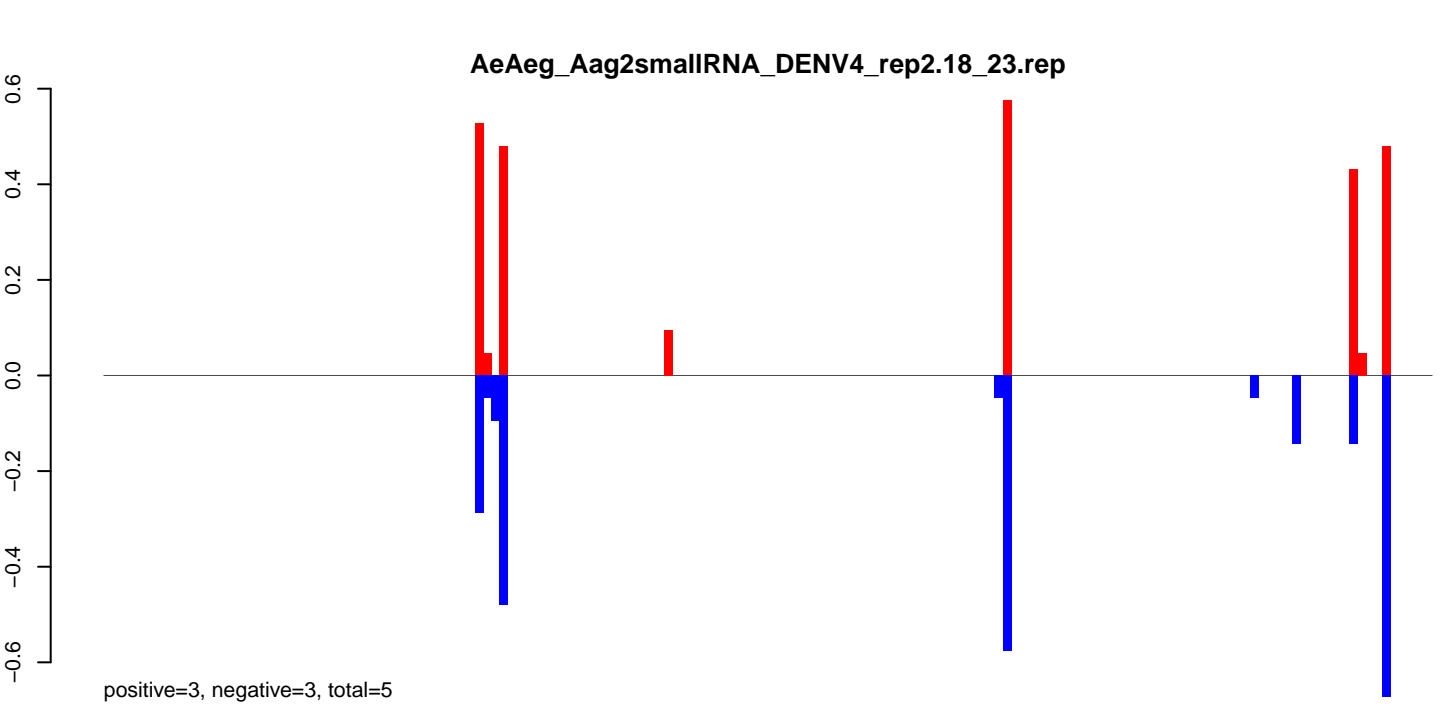
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



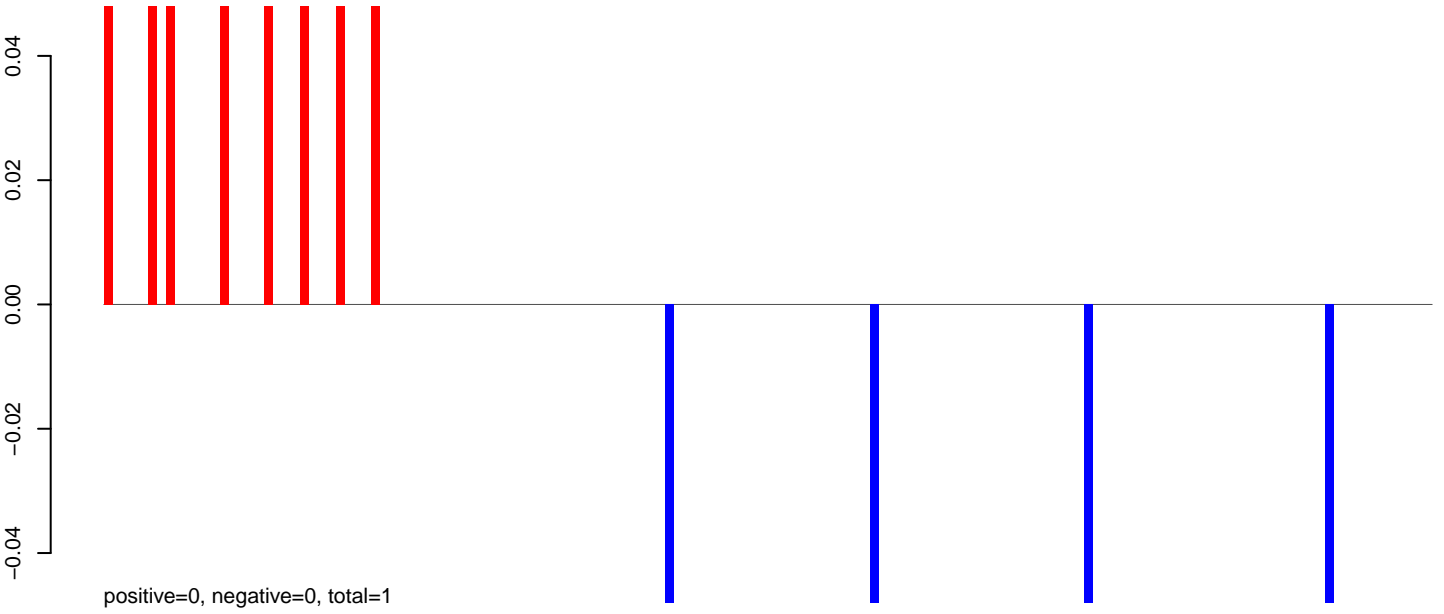
positive=1, negative=75, total=76

Window size=50, length=4465, TE@L1\_Ele3:1-4465

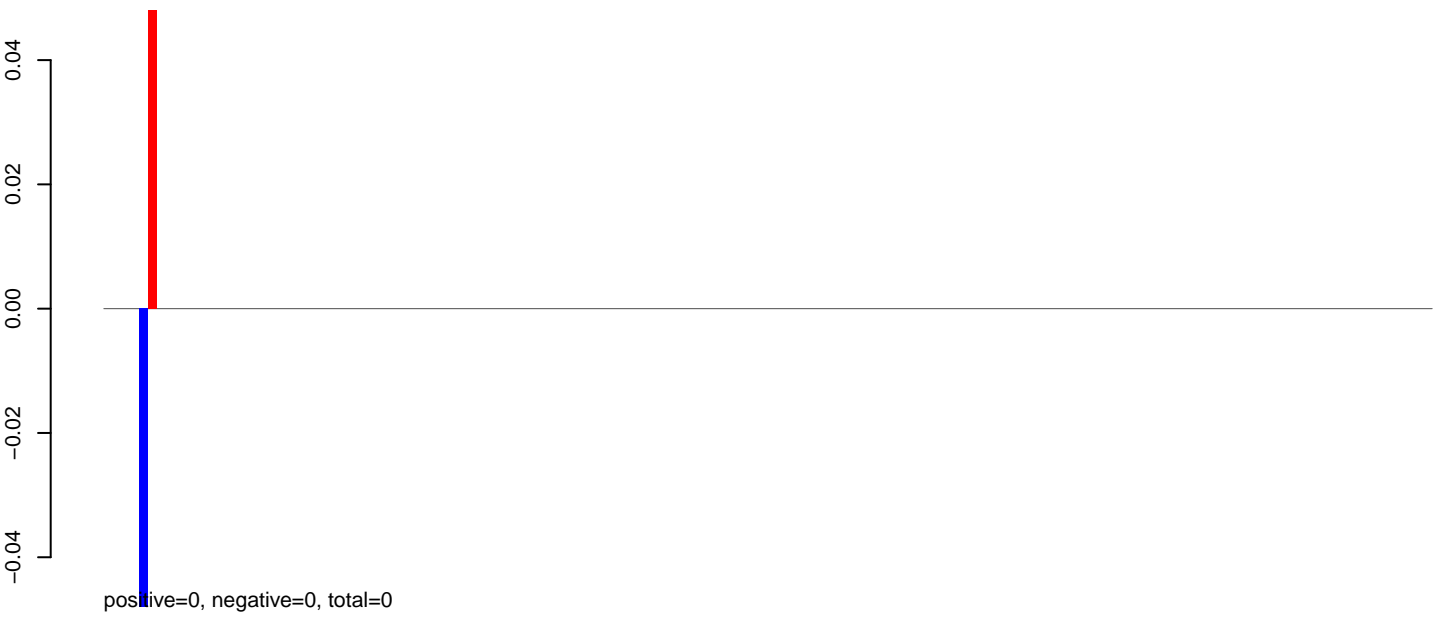
0 1000 2000 3000 4000



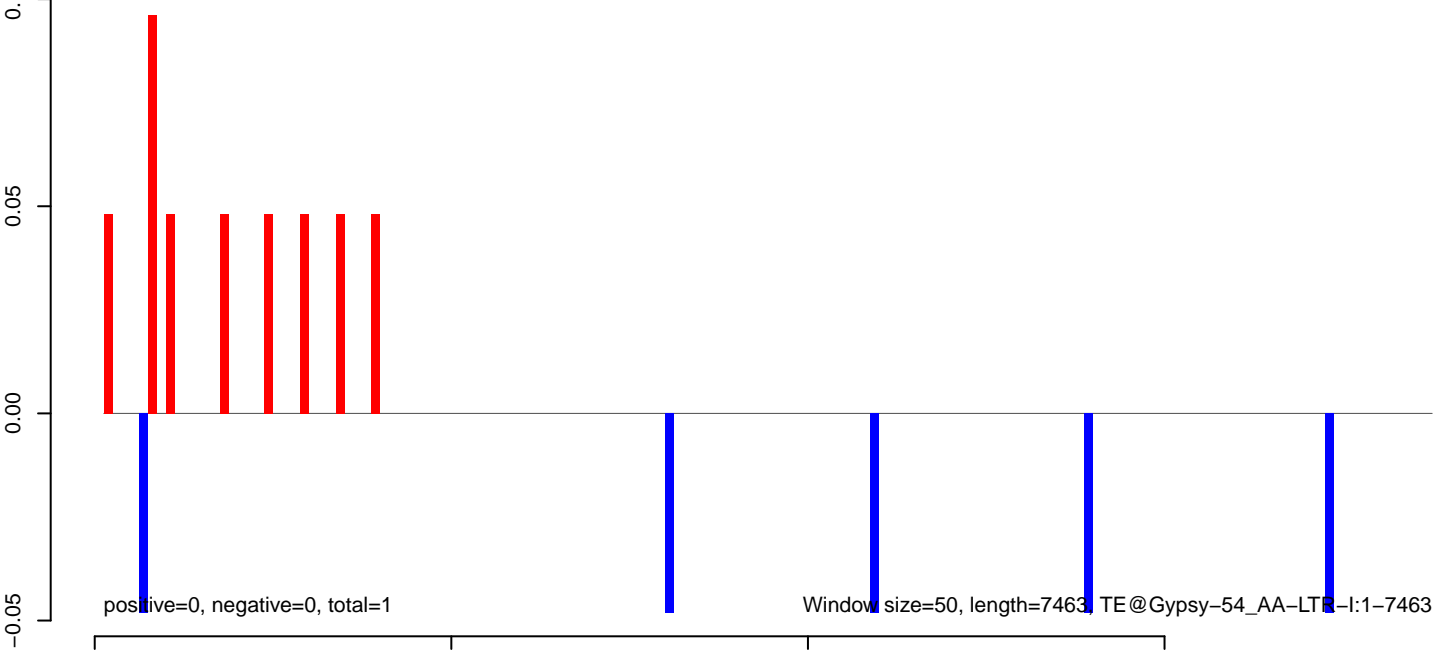
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



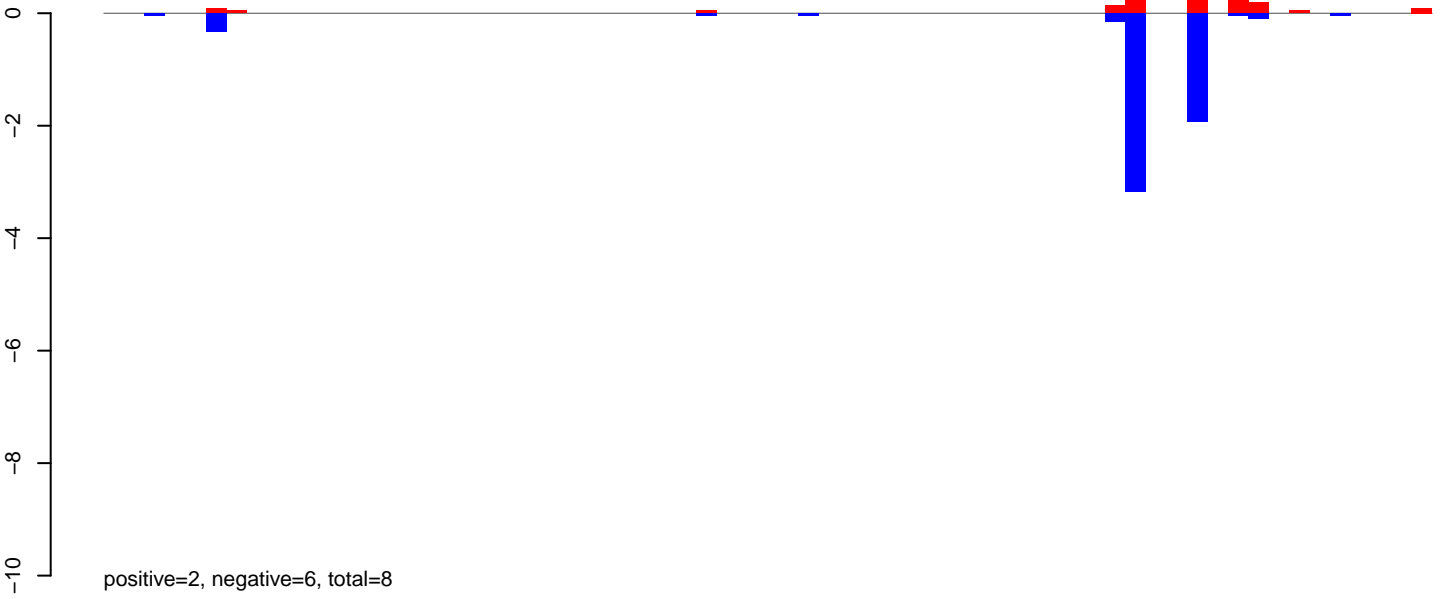
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



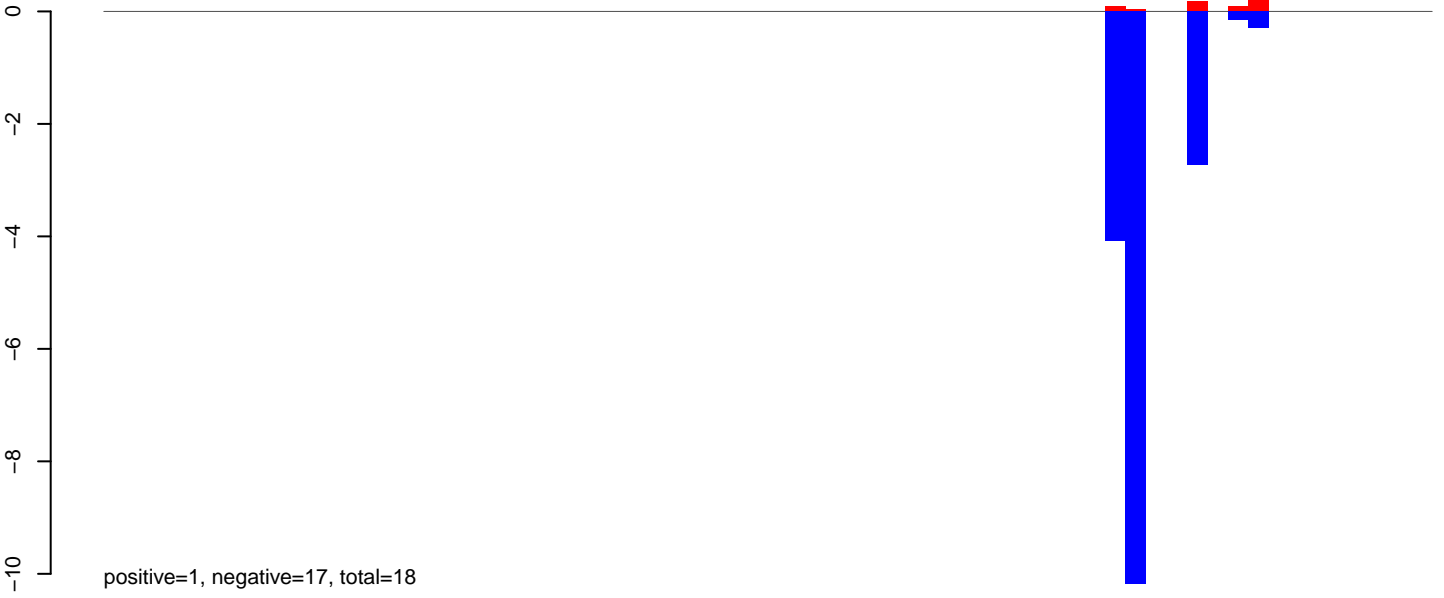
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

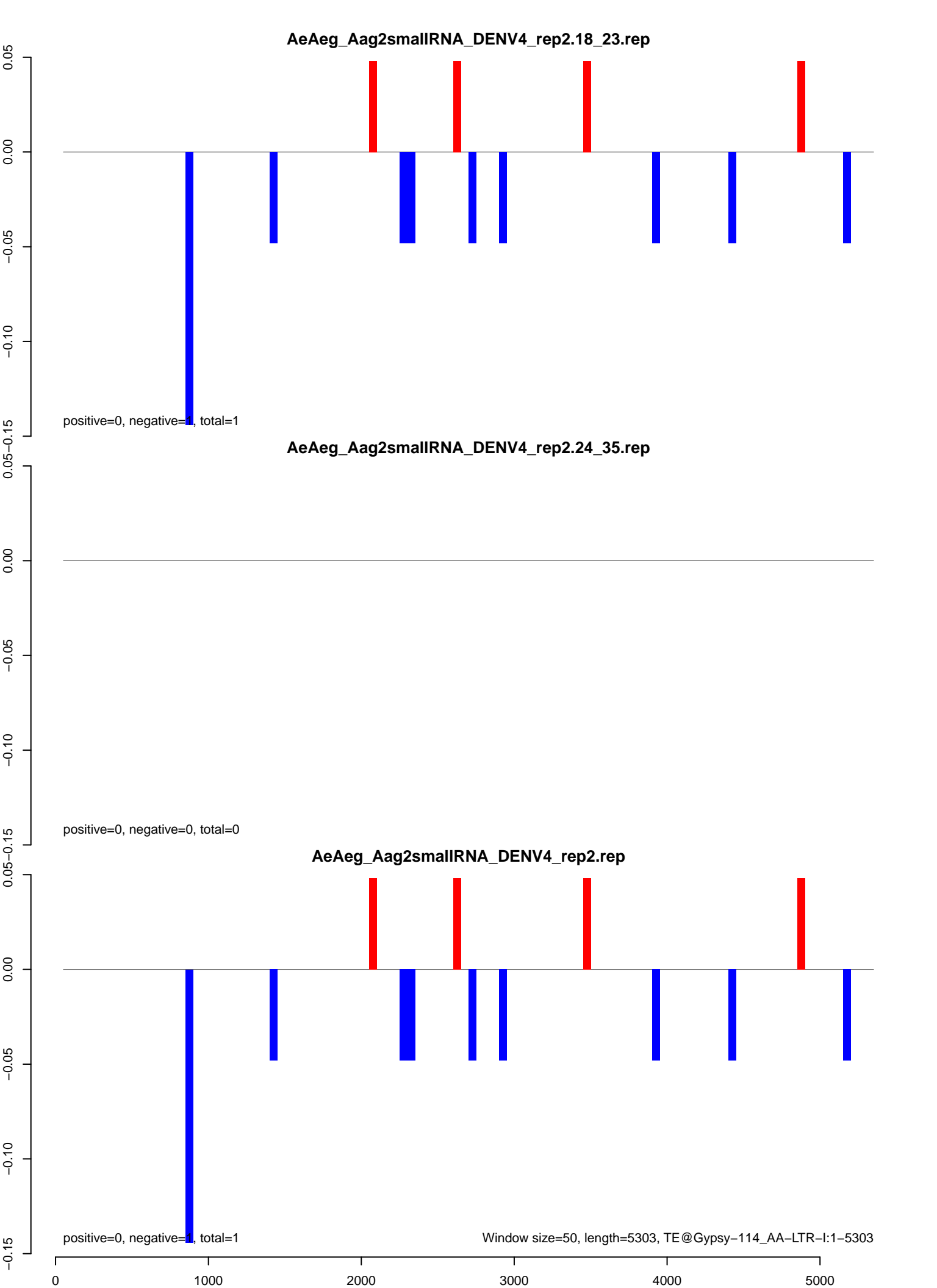


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

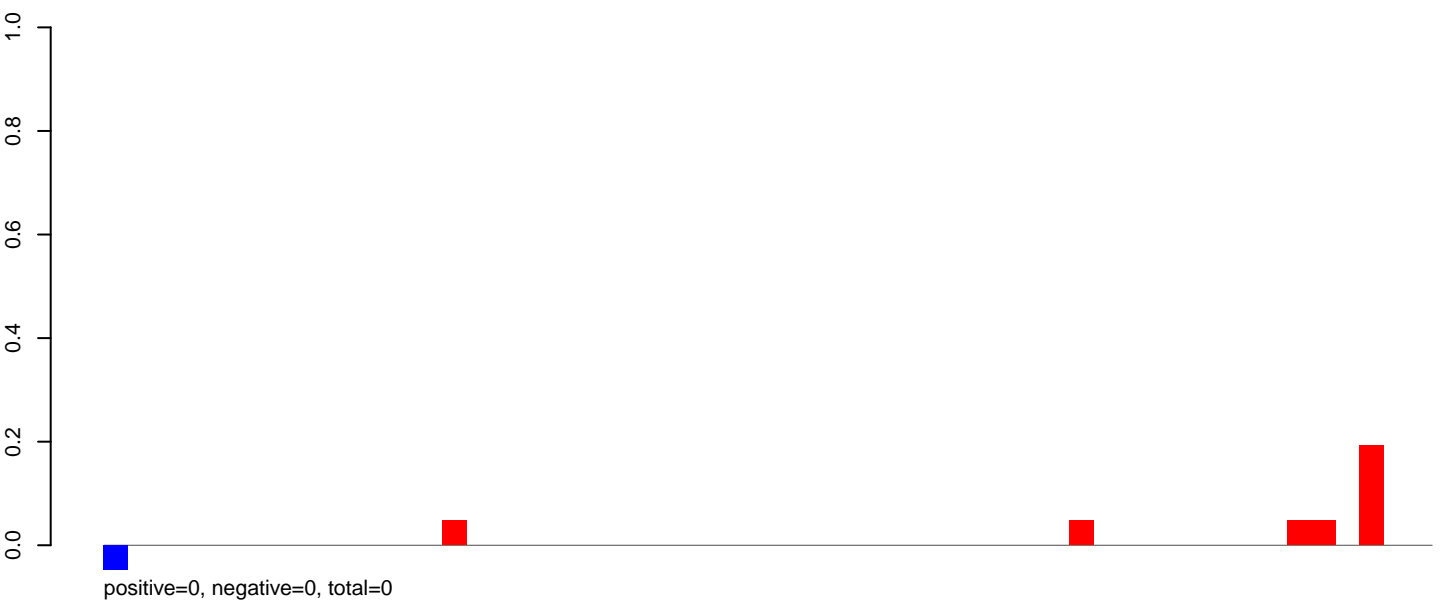


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

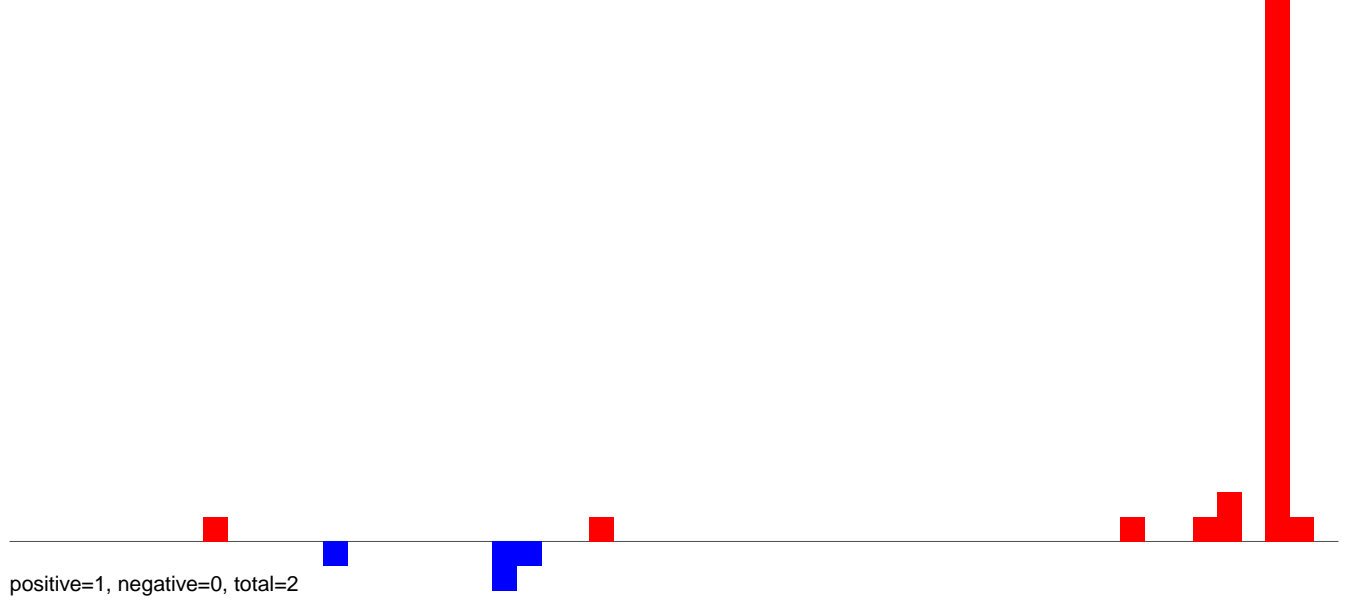




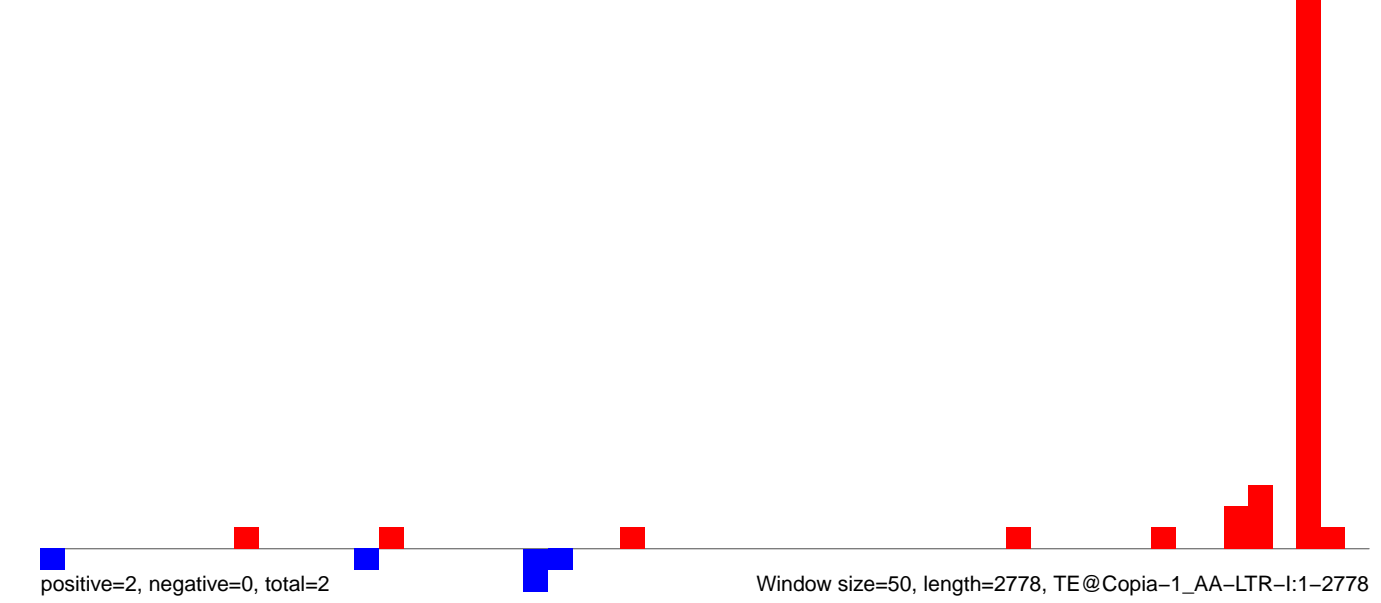
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



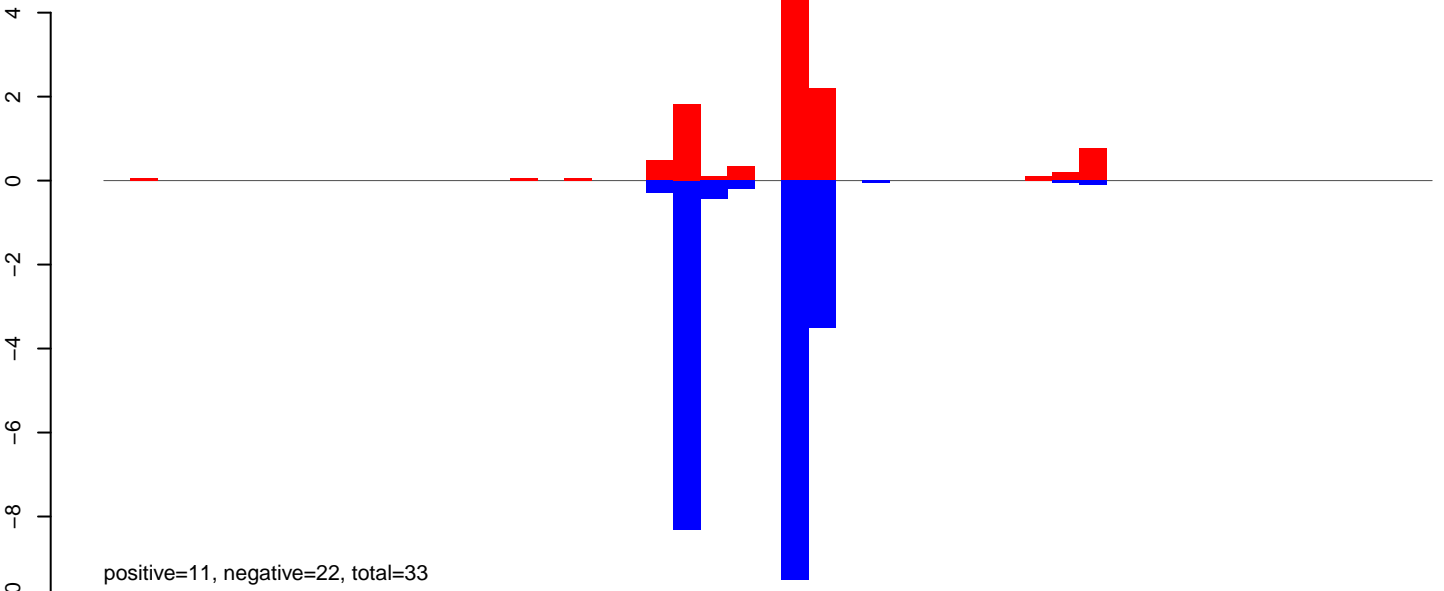
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



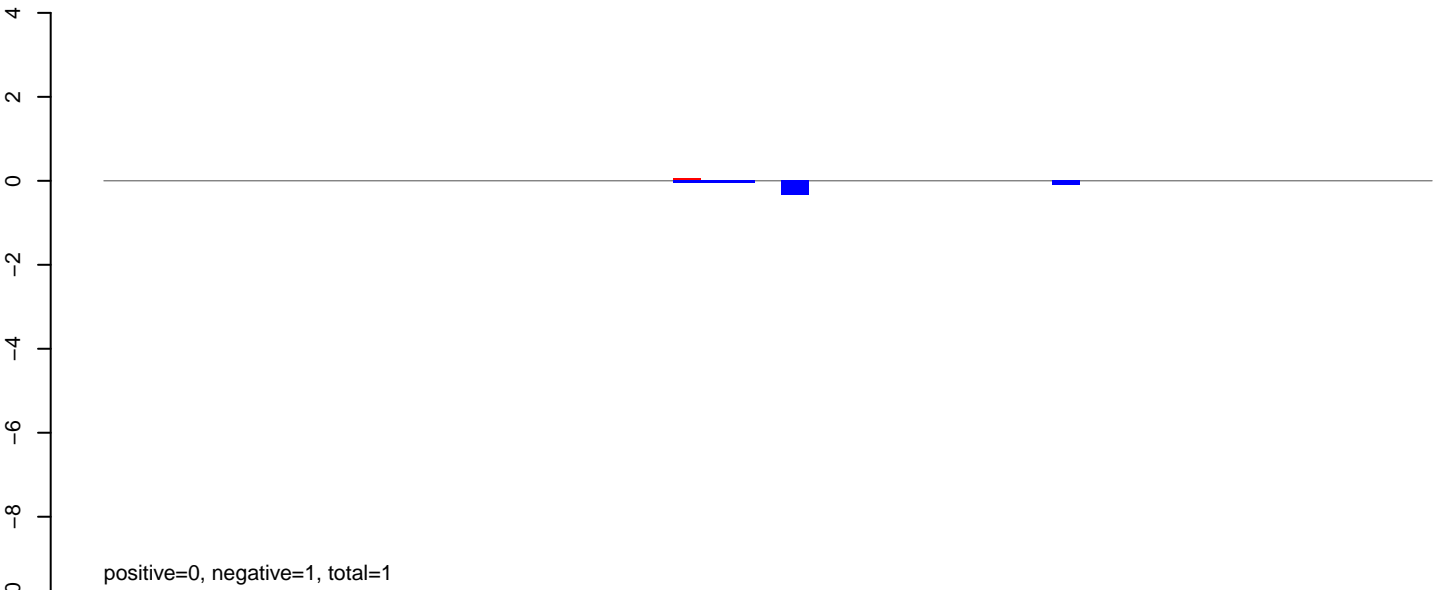
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



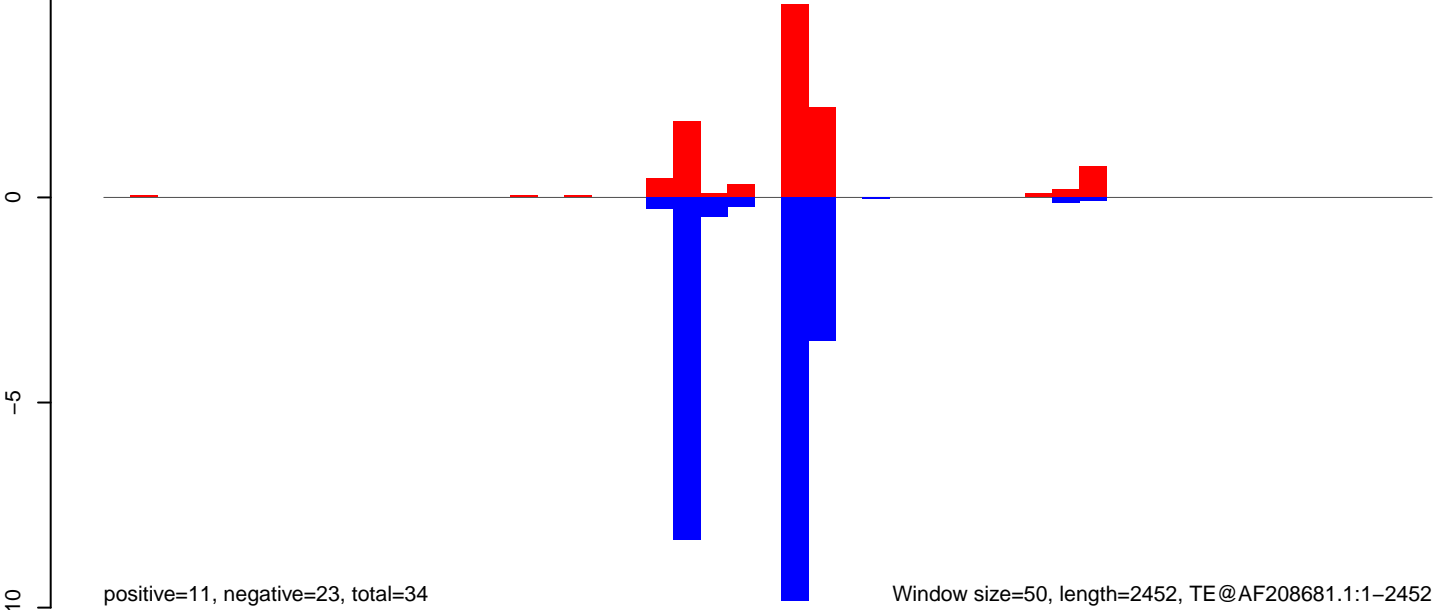
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



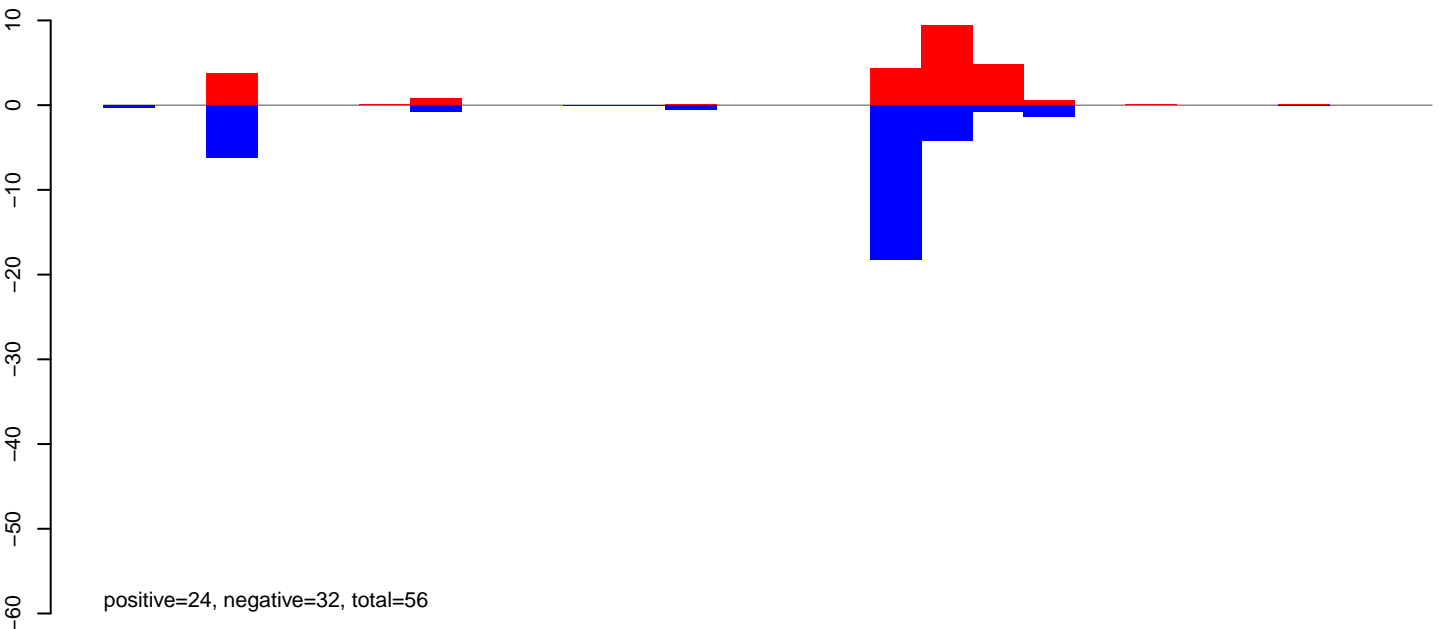
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



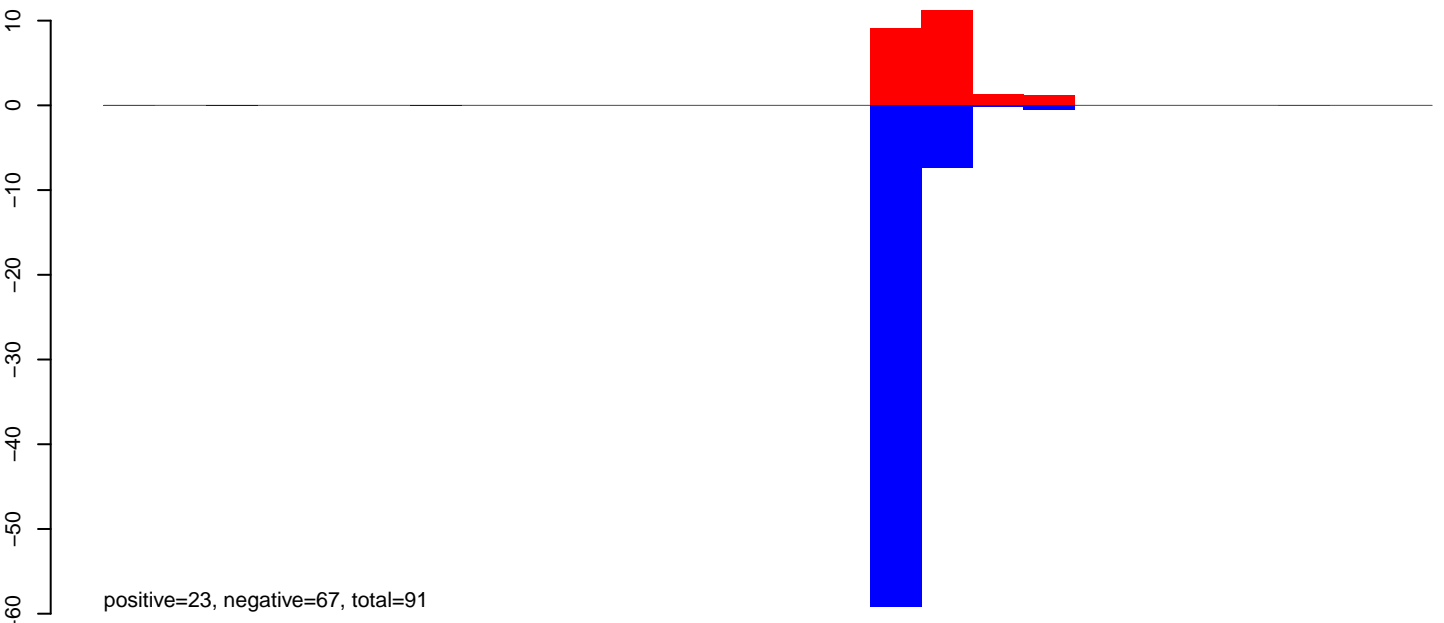
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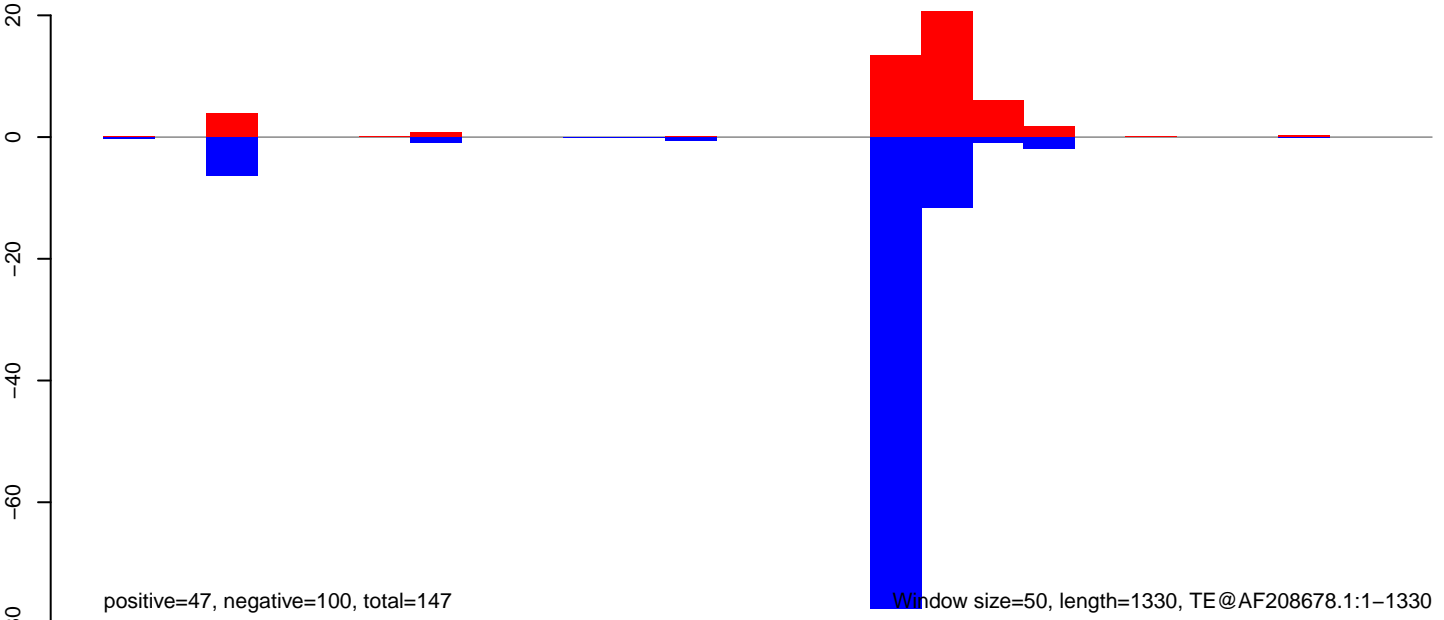
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



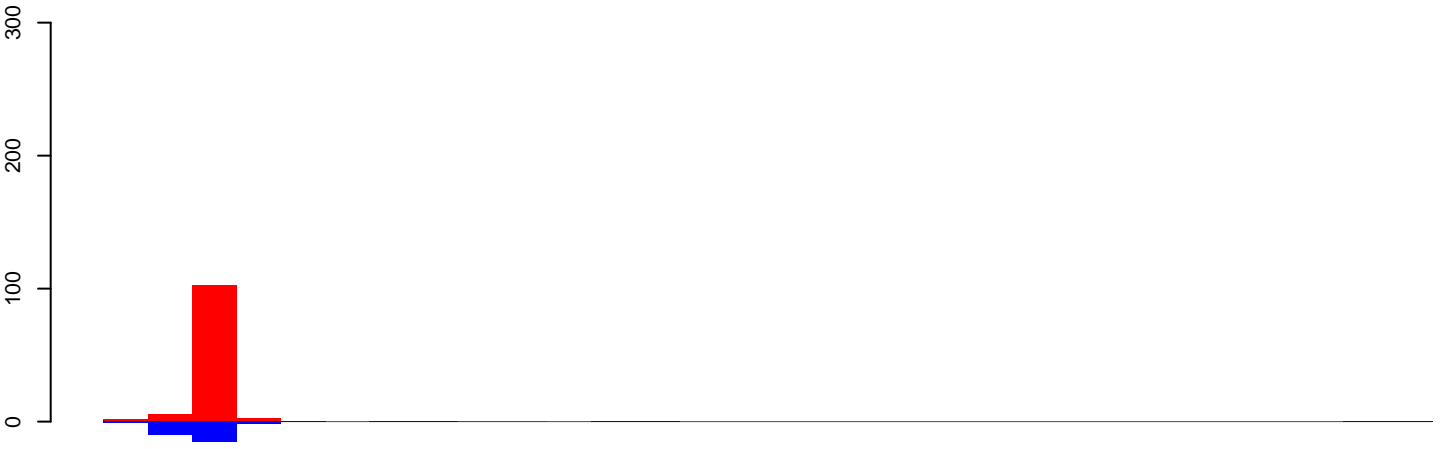
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

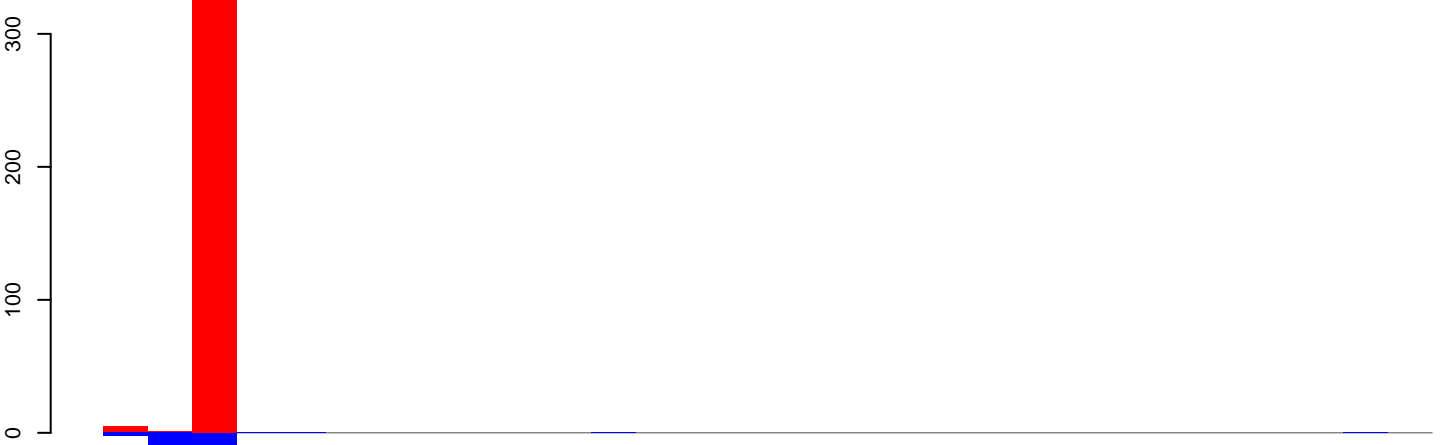


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



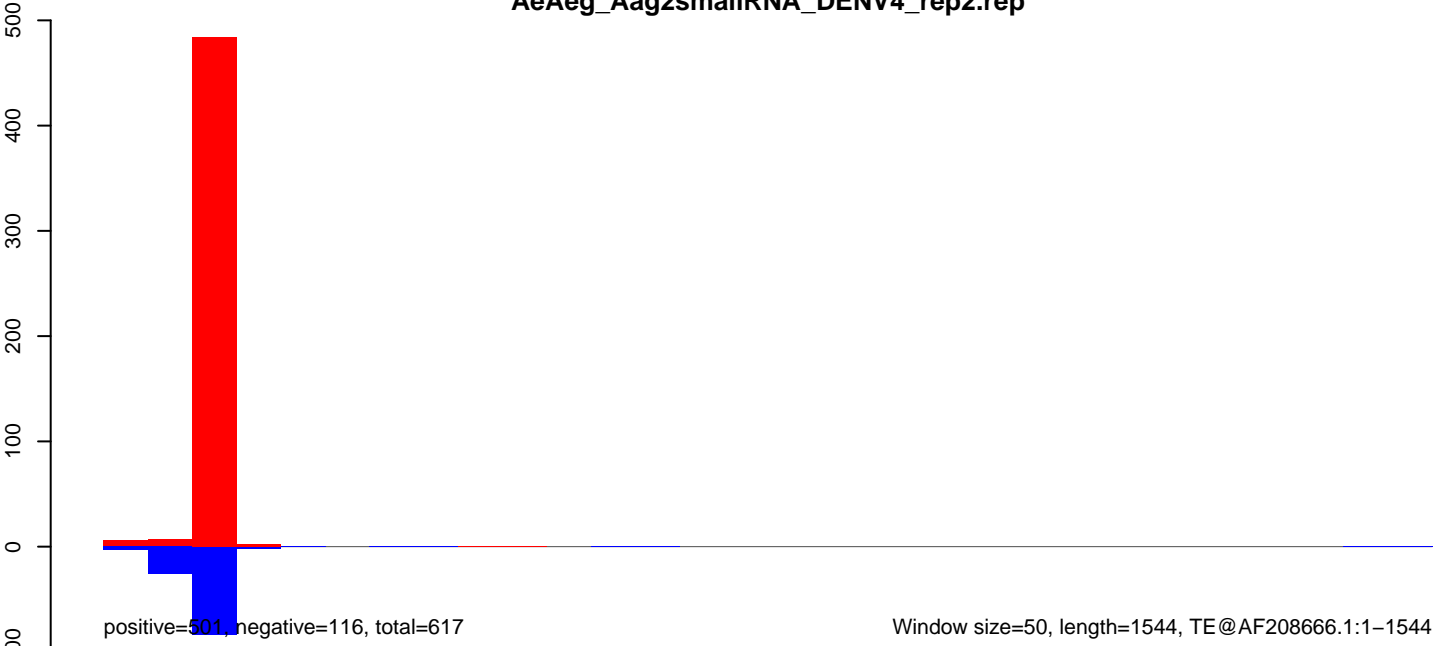
positive=113, negative=29, total=142

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



positive=387, negative=87, total=474

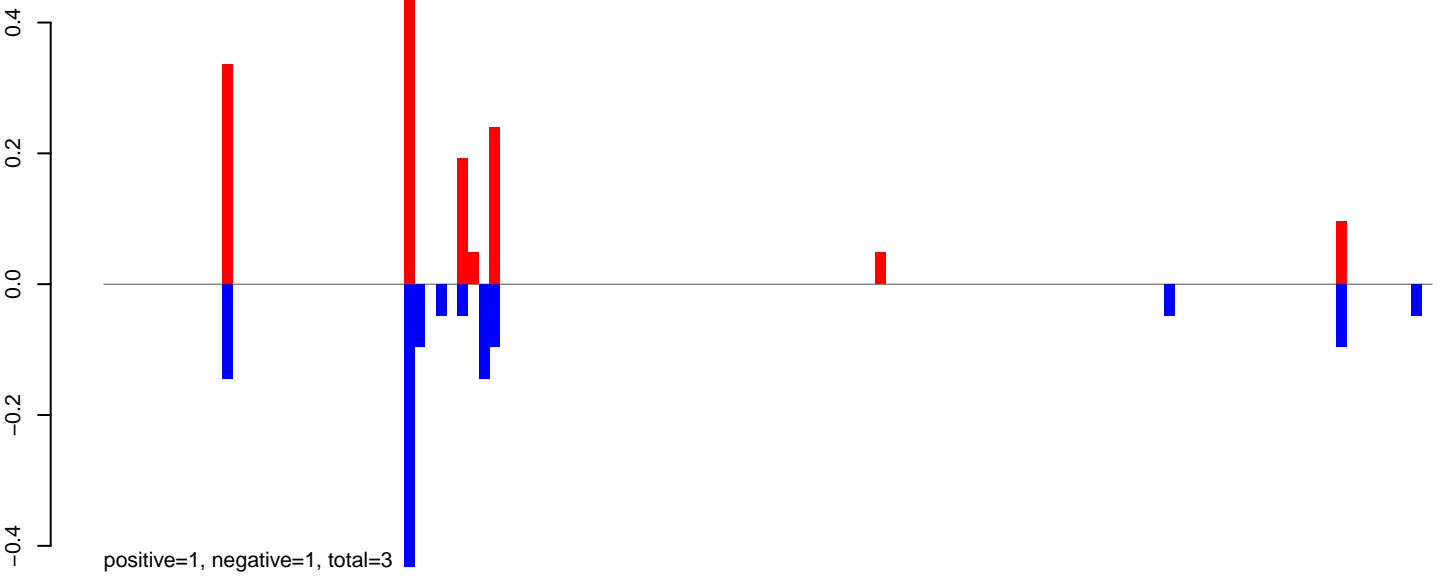
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



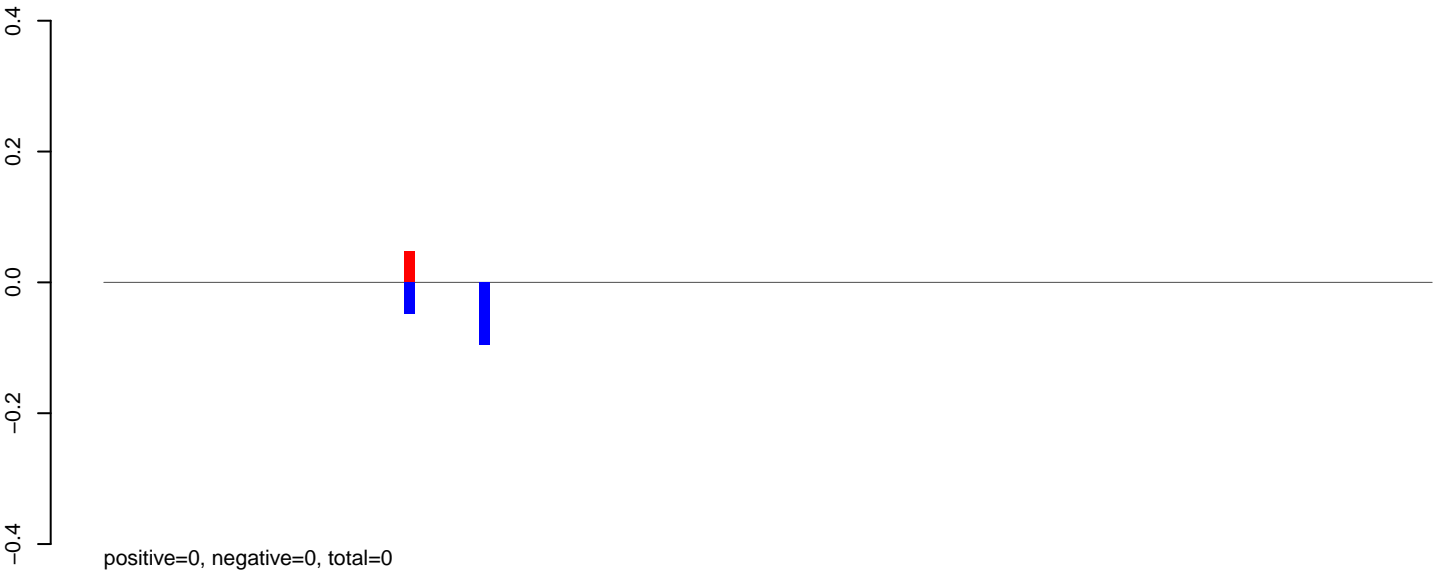
positive=501, negative=116, total=617

Window size=50, length=1544, TE@AF208666.1:1-1544

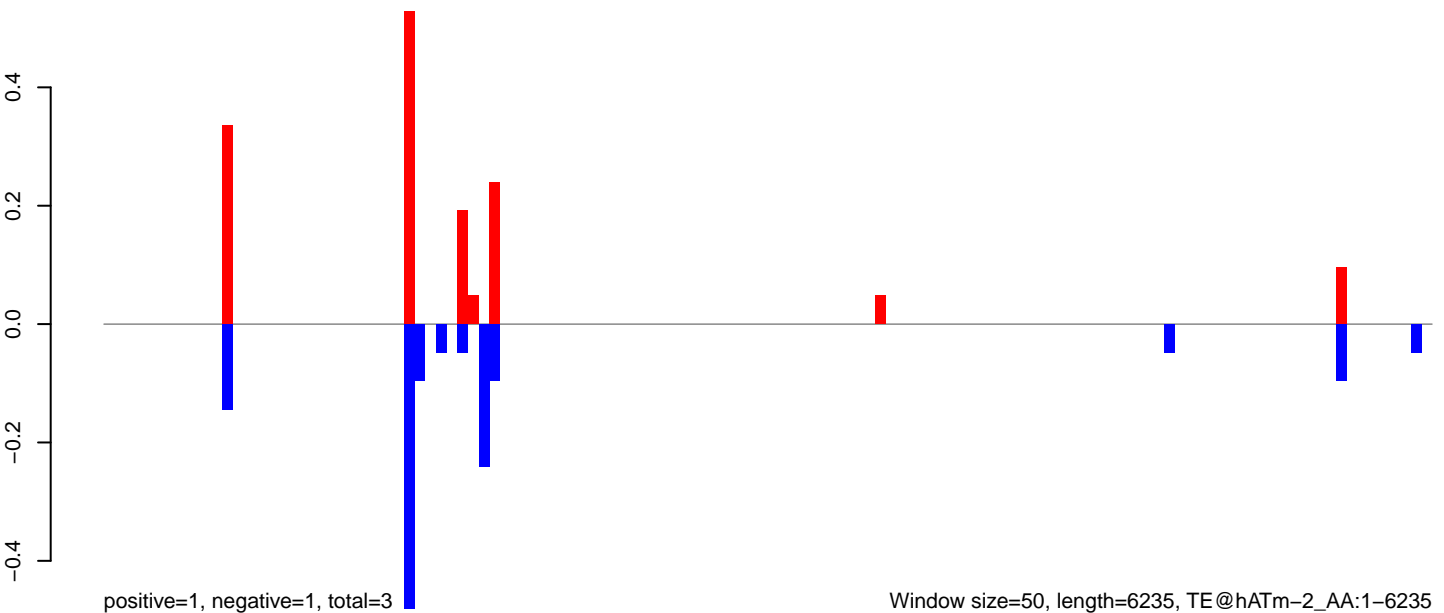
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



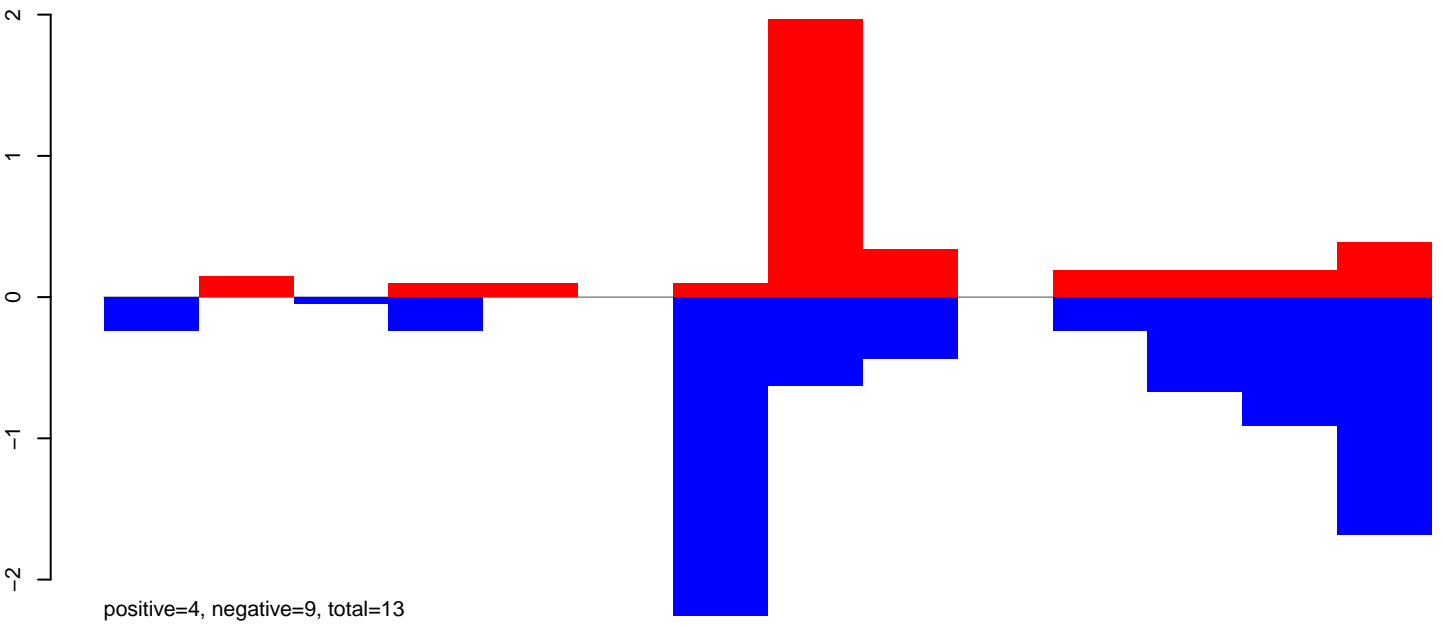
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



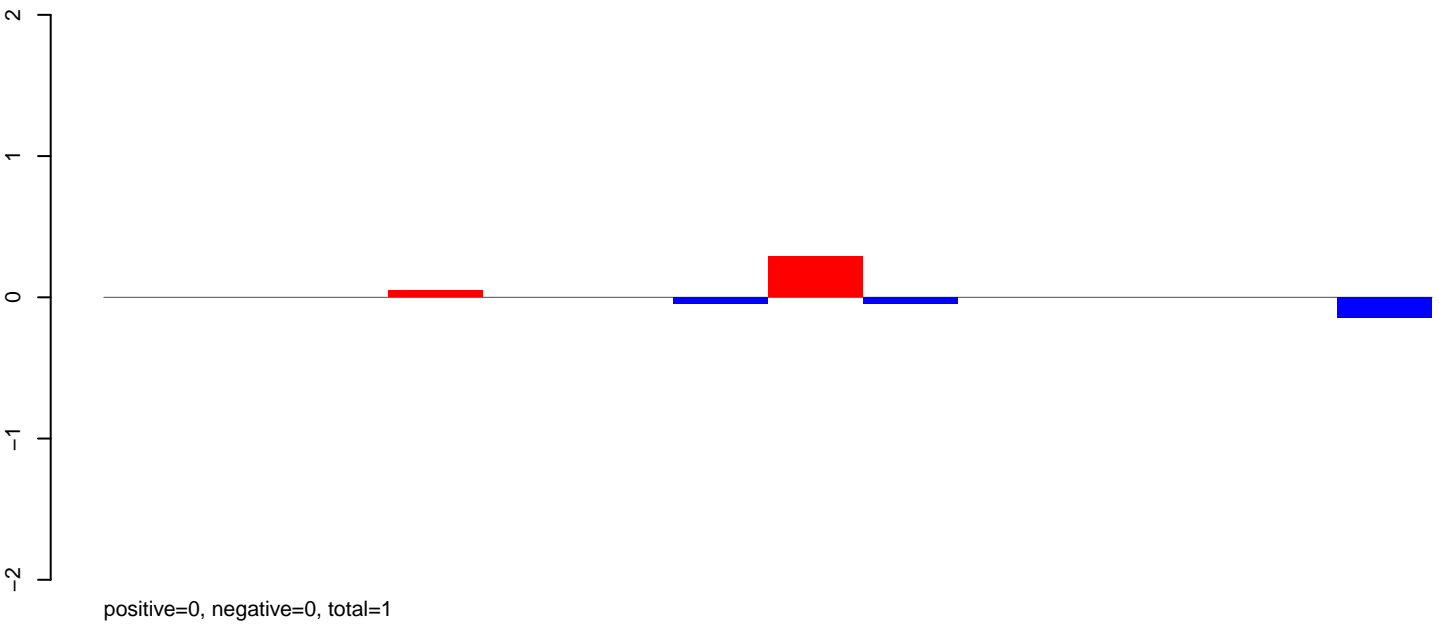
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0 1000 2000 3000 4000 5000 6000

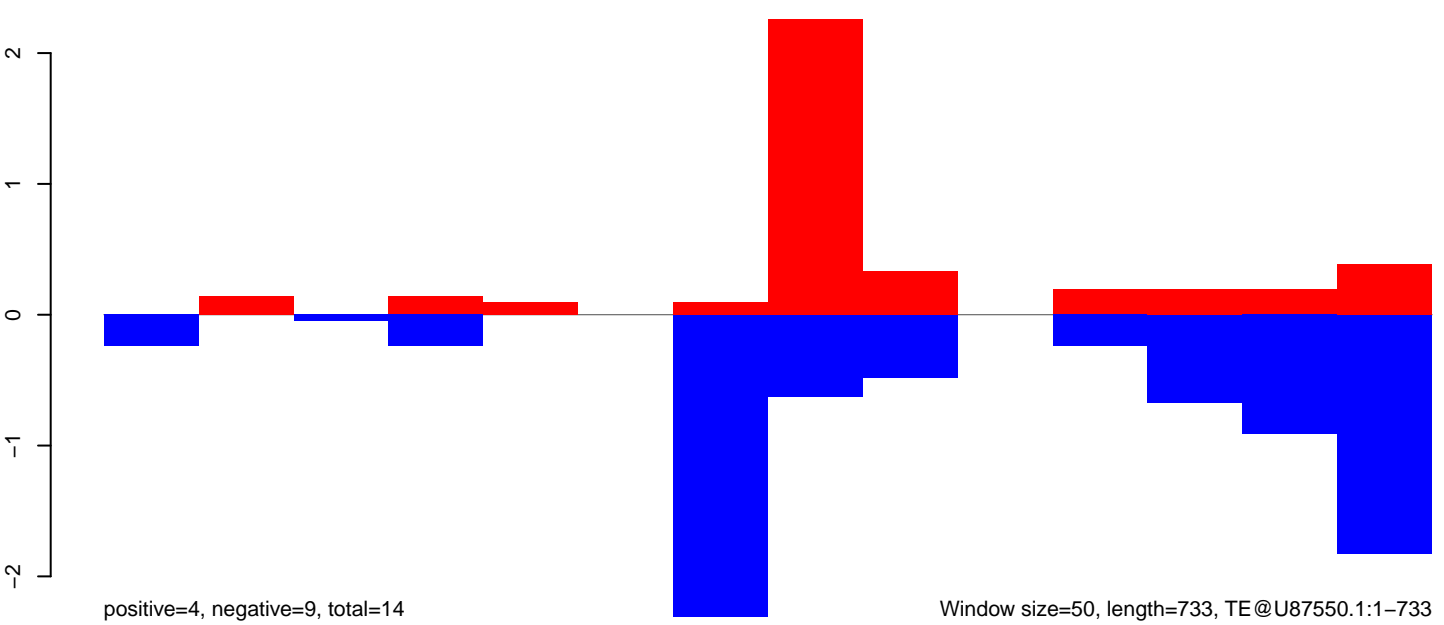
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

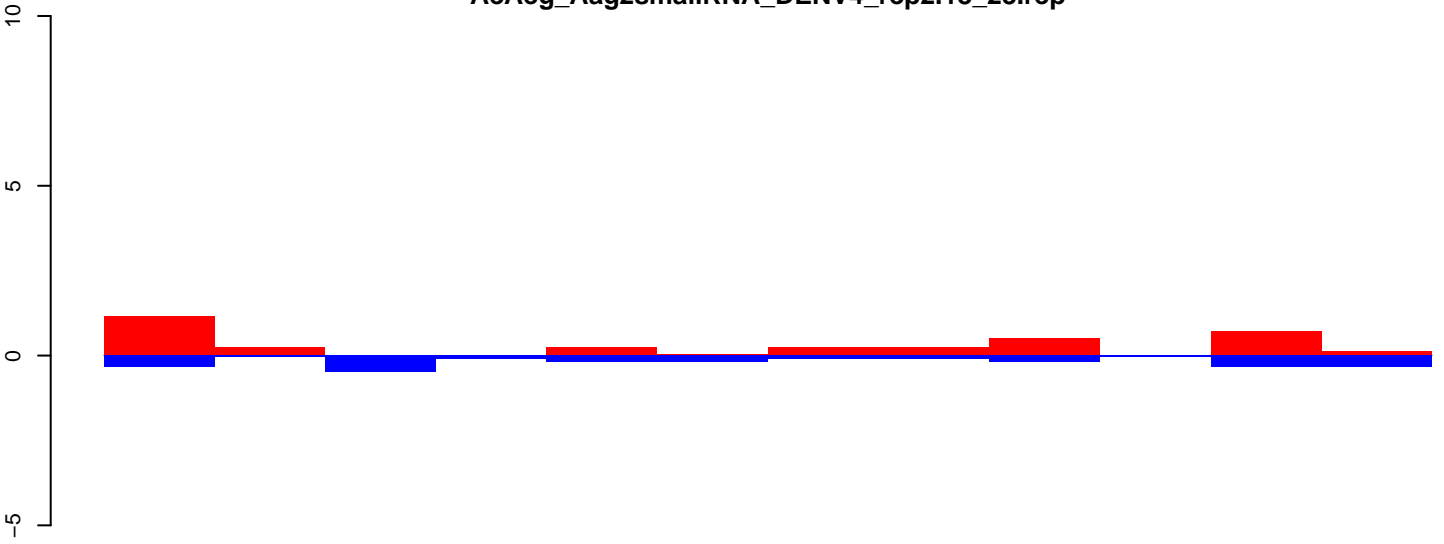


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

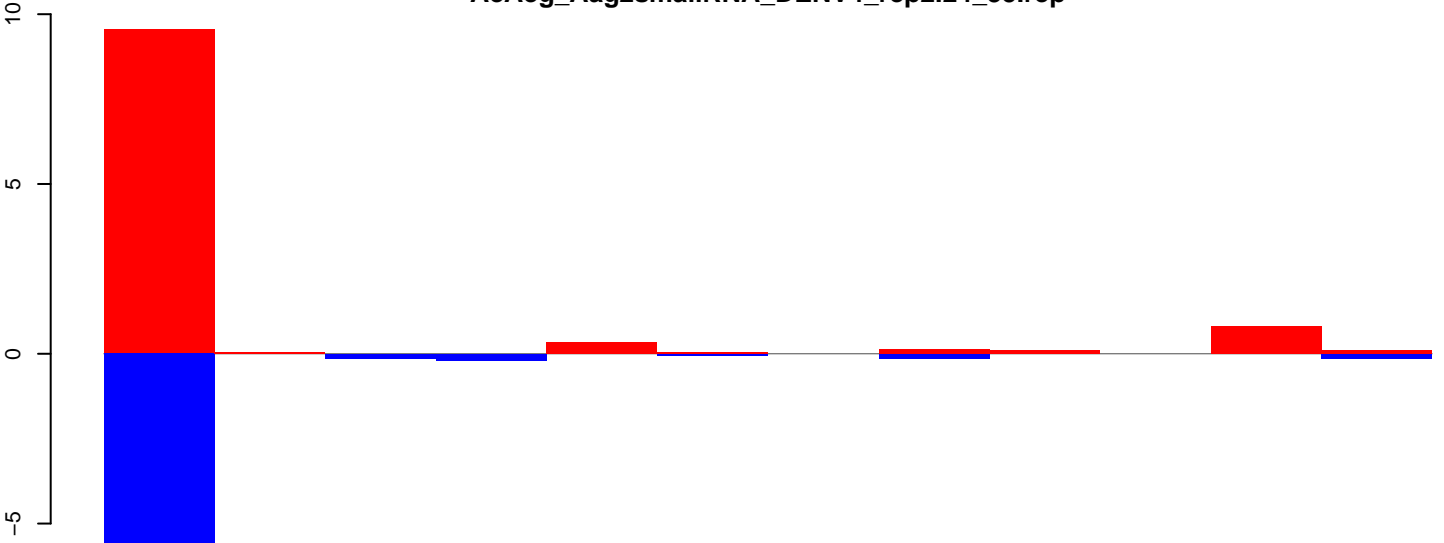


Window size=50, length=733, TE@U87550.1:1-733

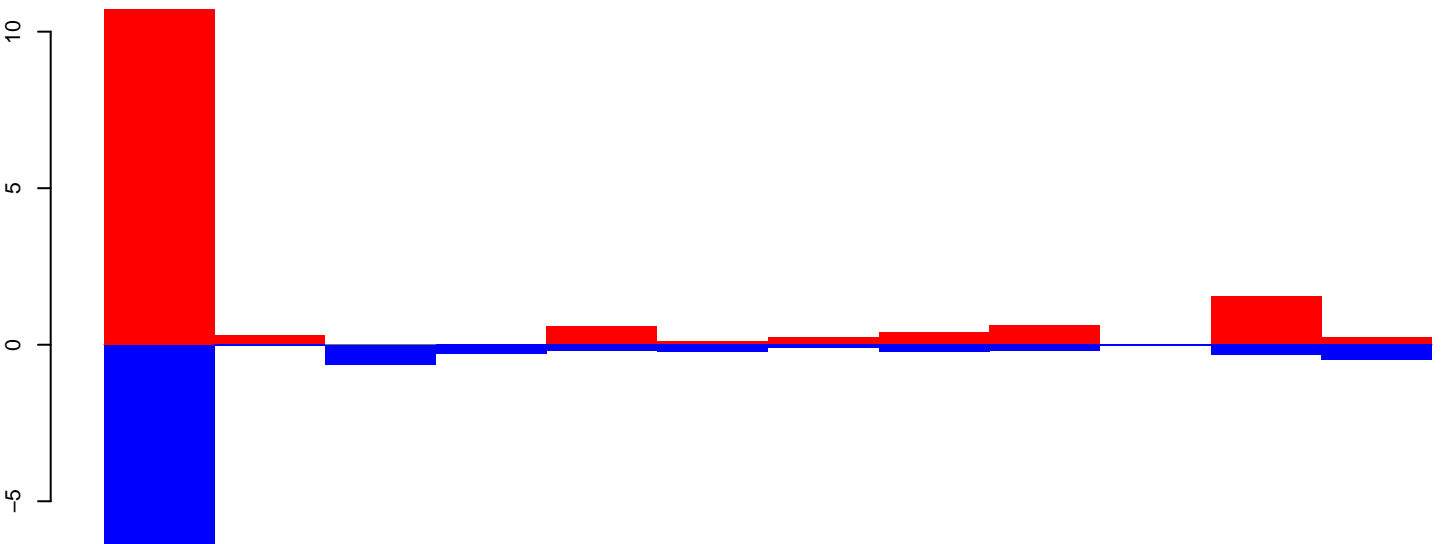
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



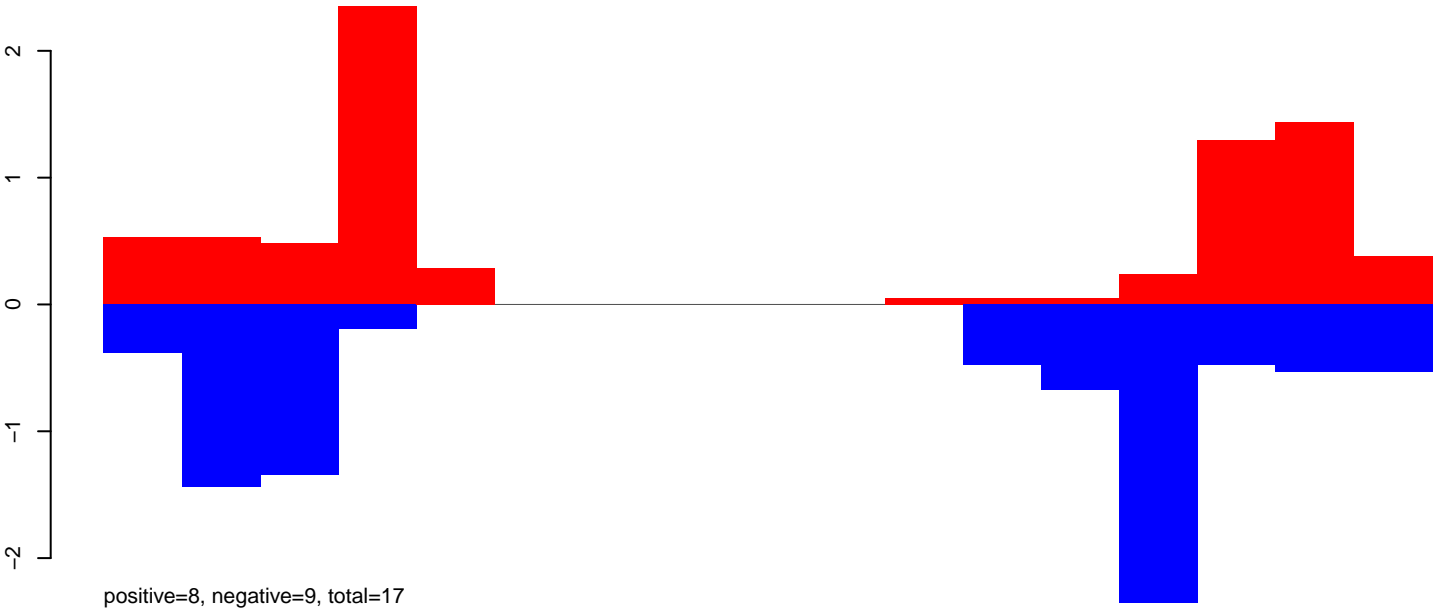
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



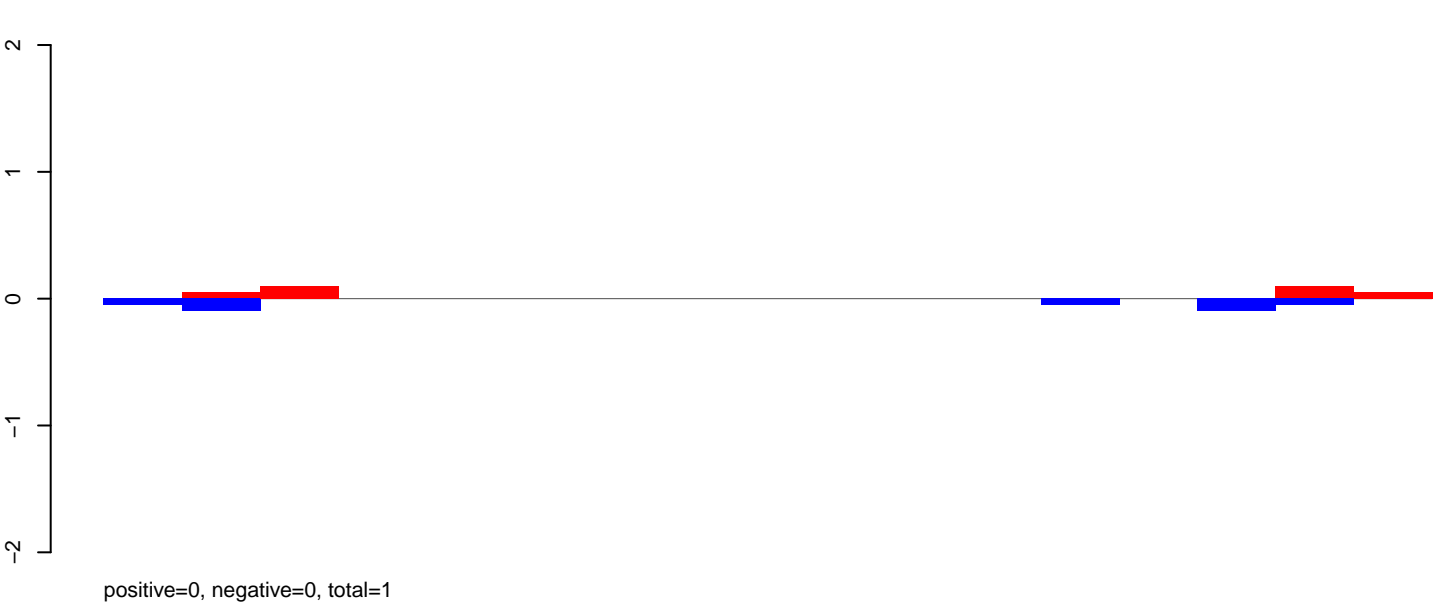
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



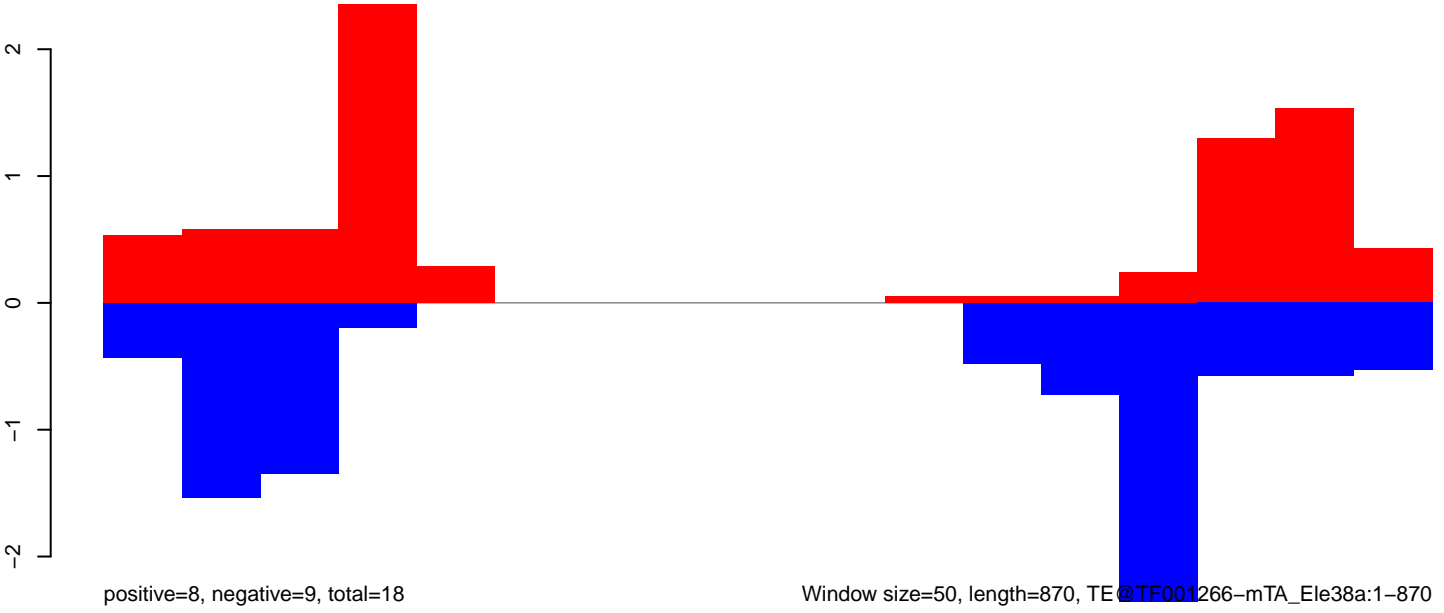
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

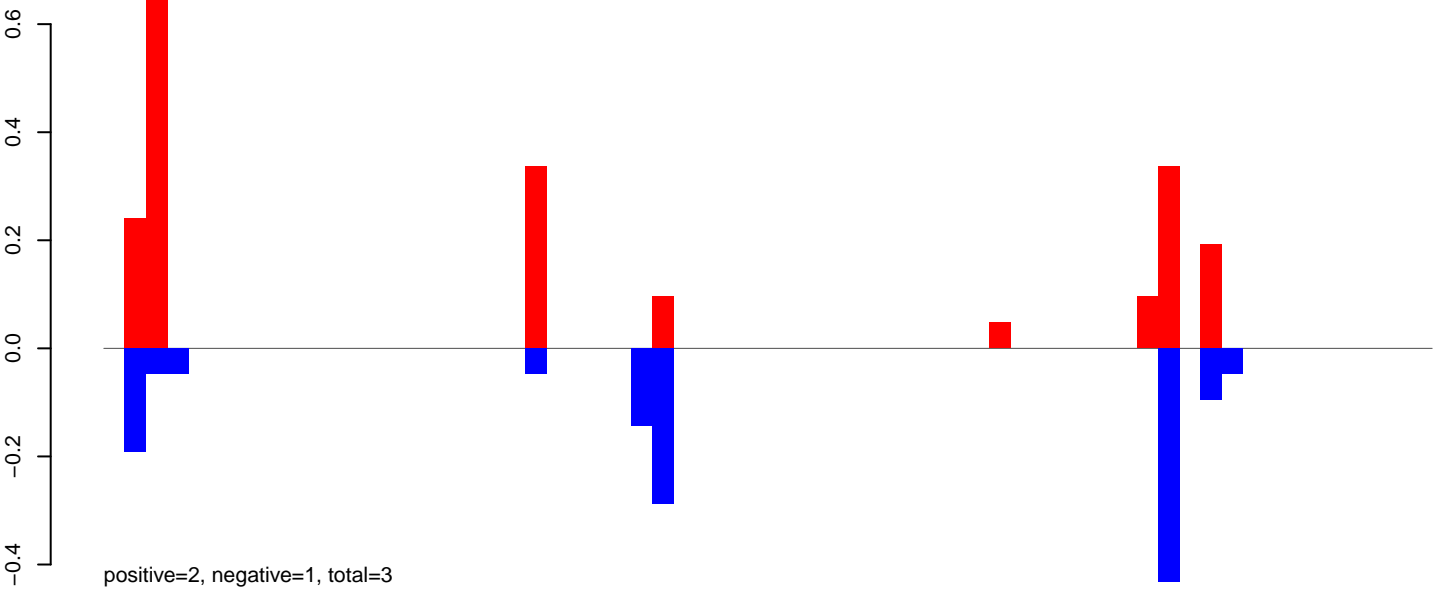


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

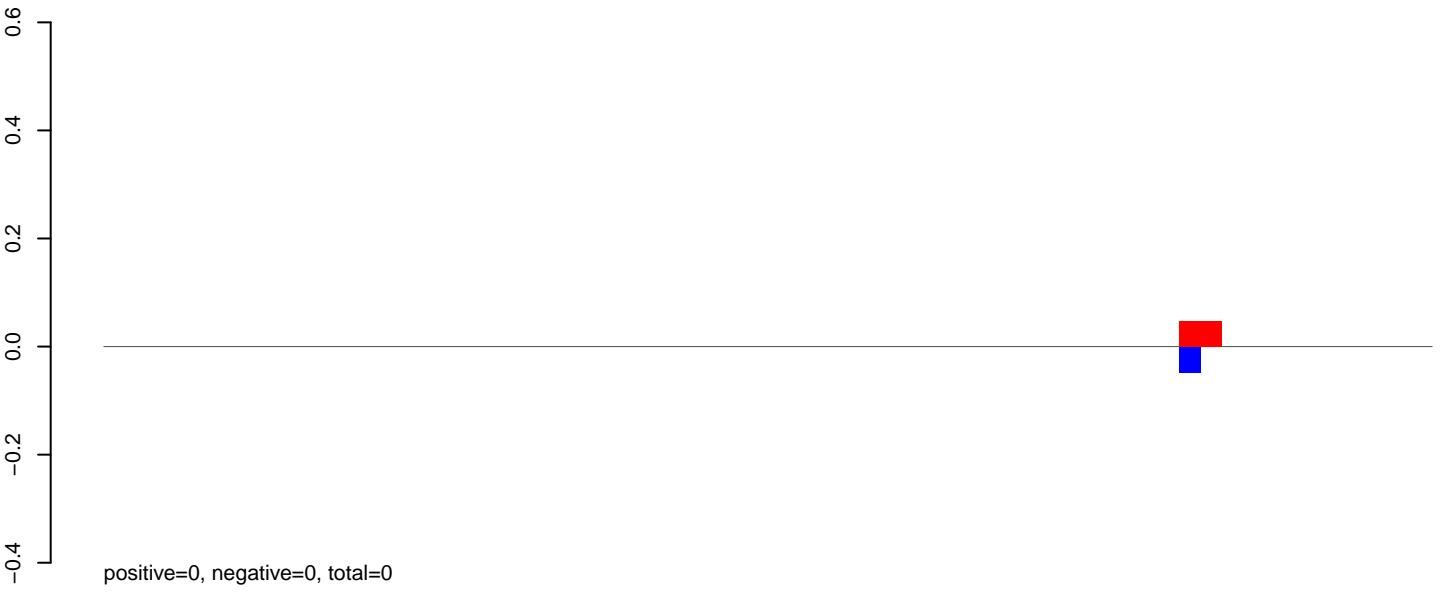


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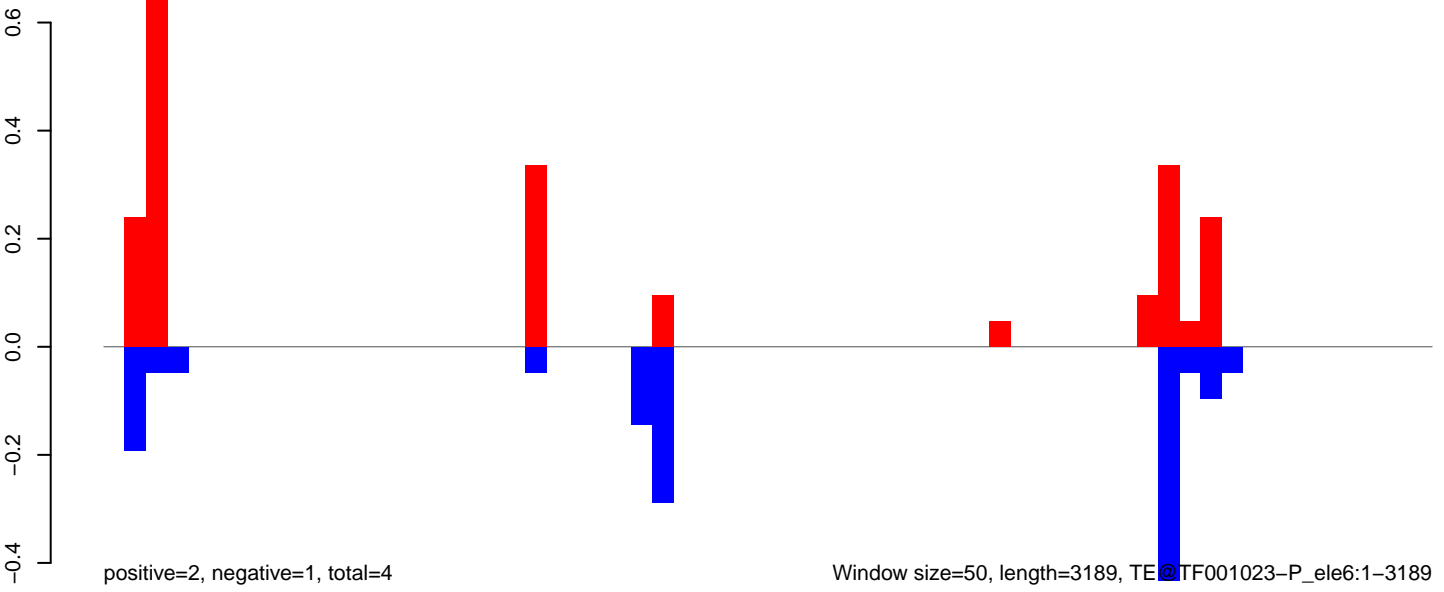
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



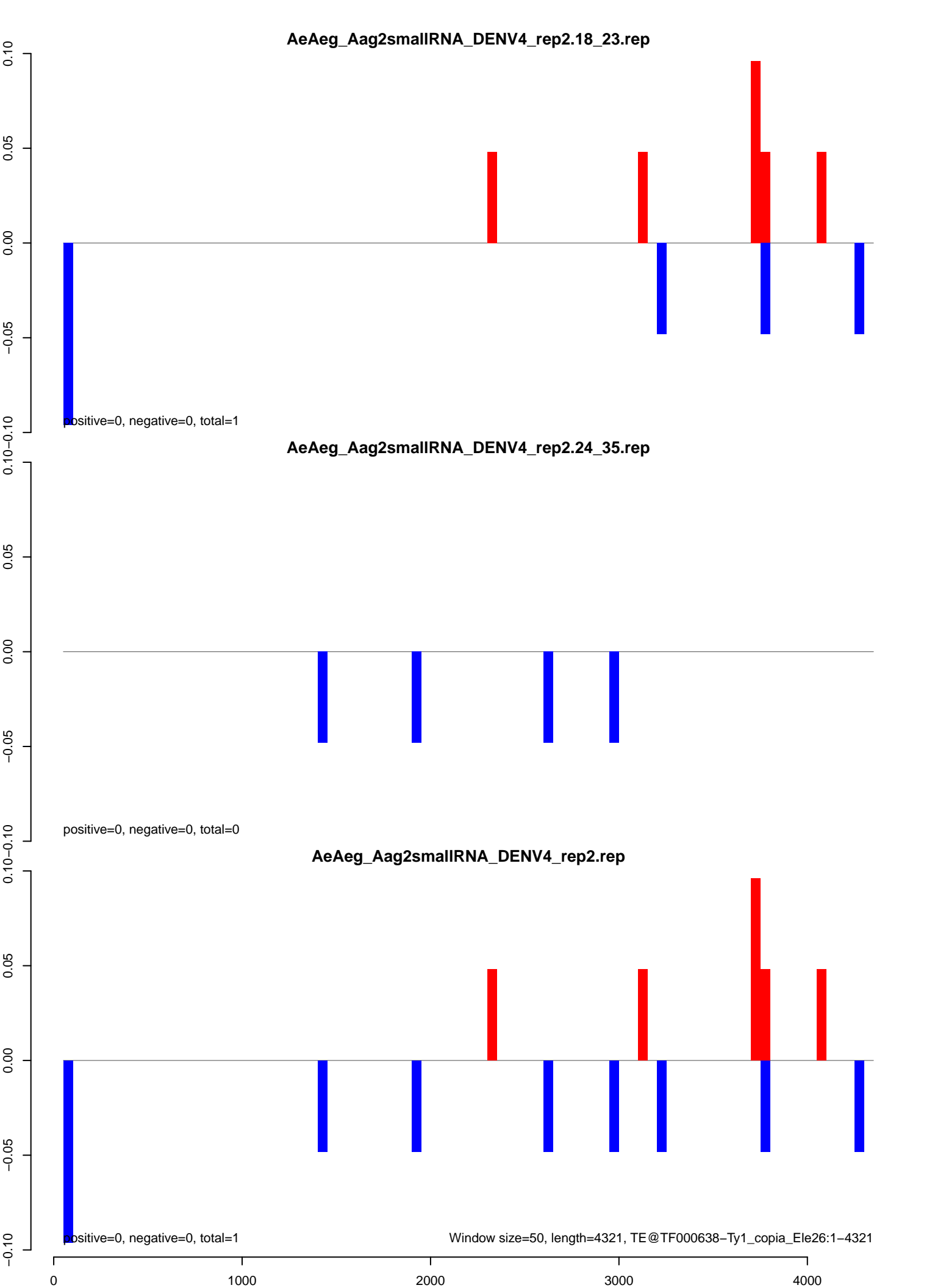
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

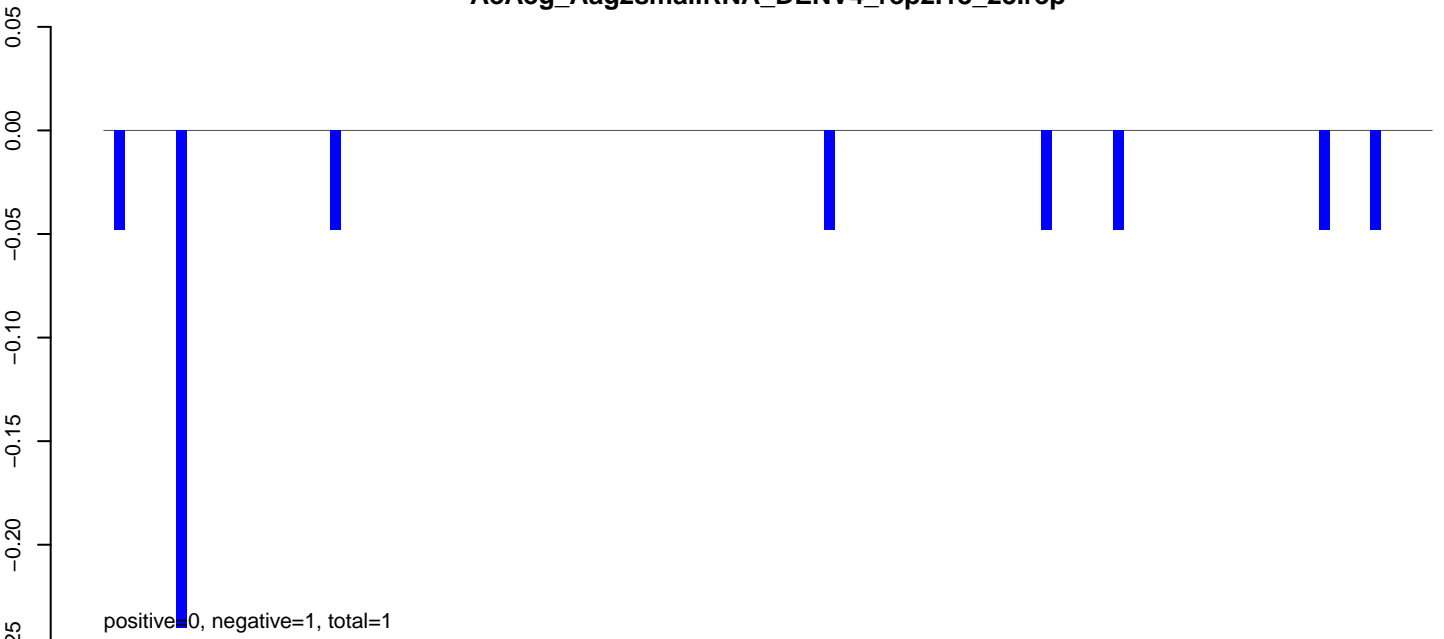


Window size=50, length=3189, TE@TF001023-P\_ele6:1-3189

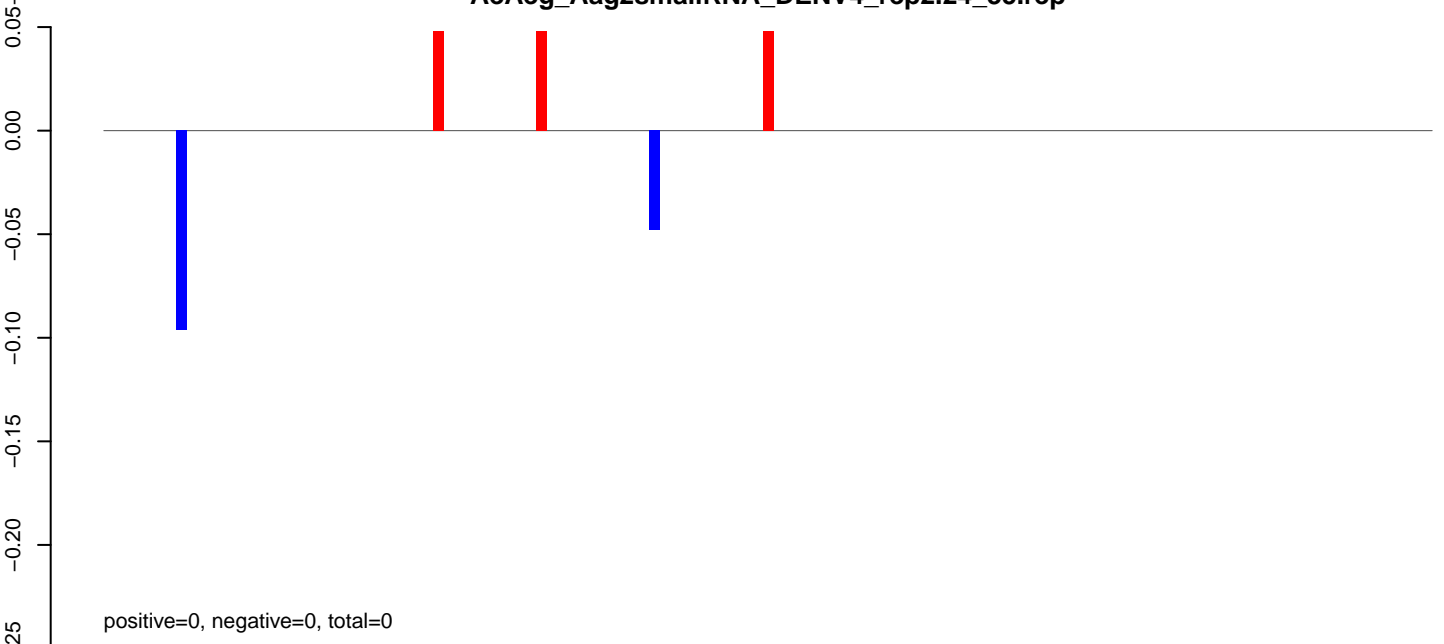




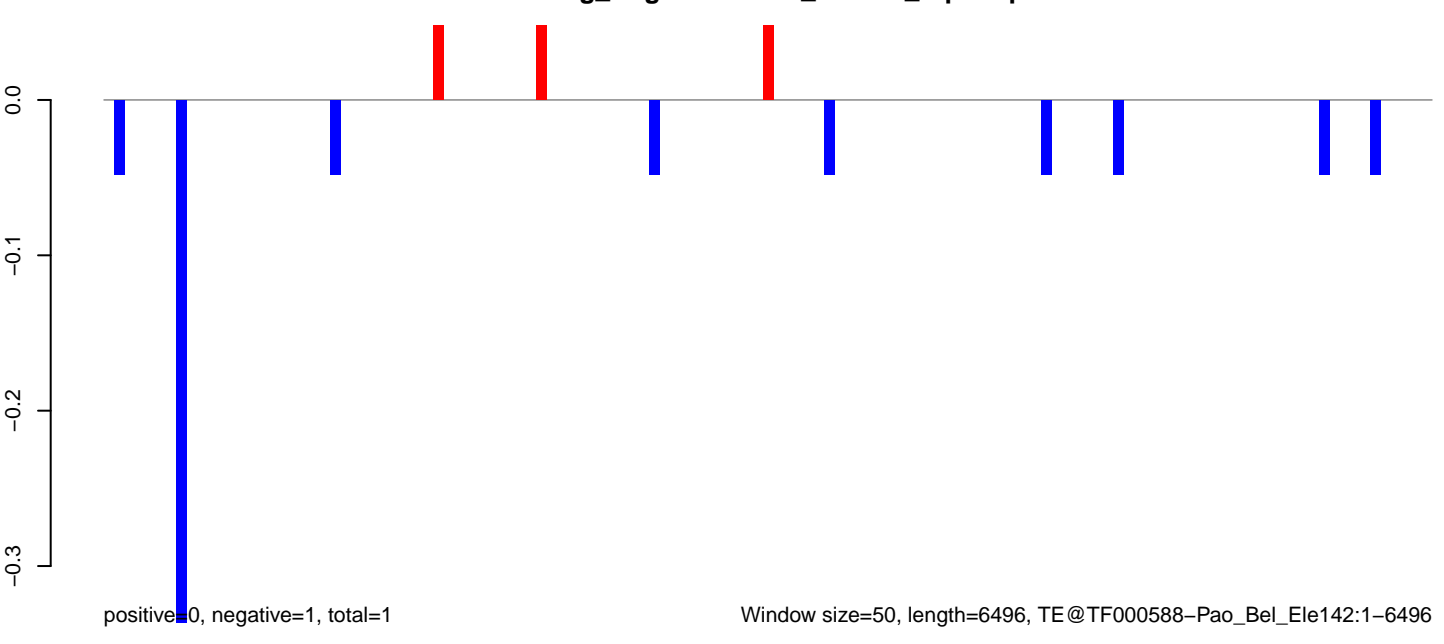
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

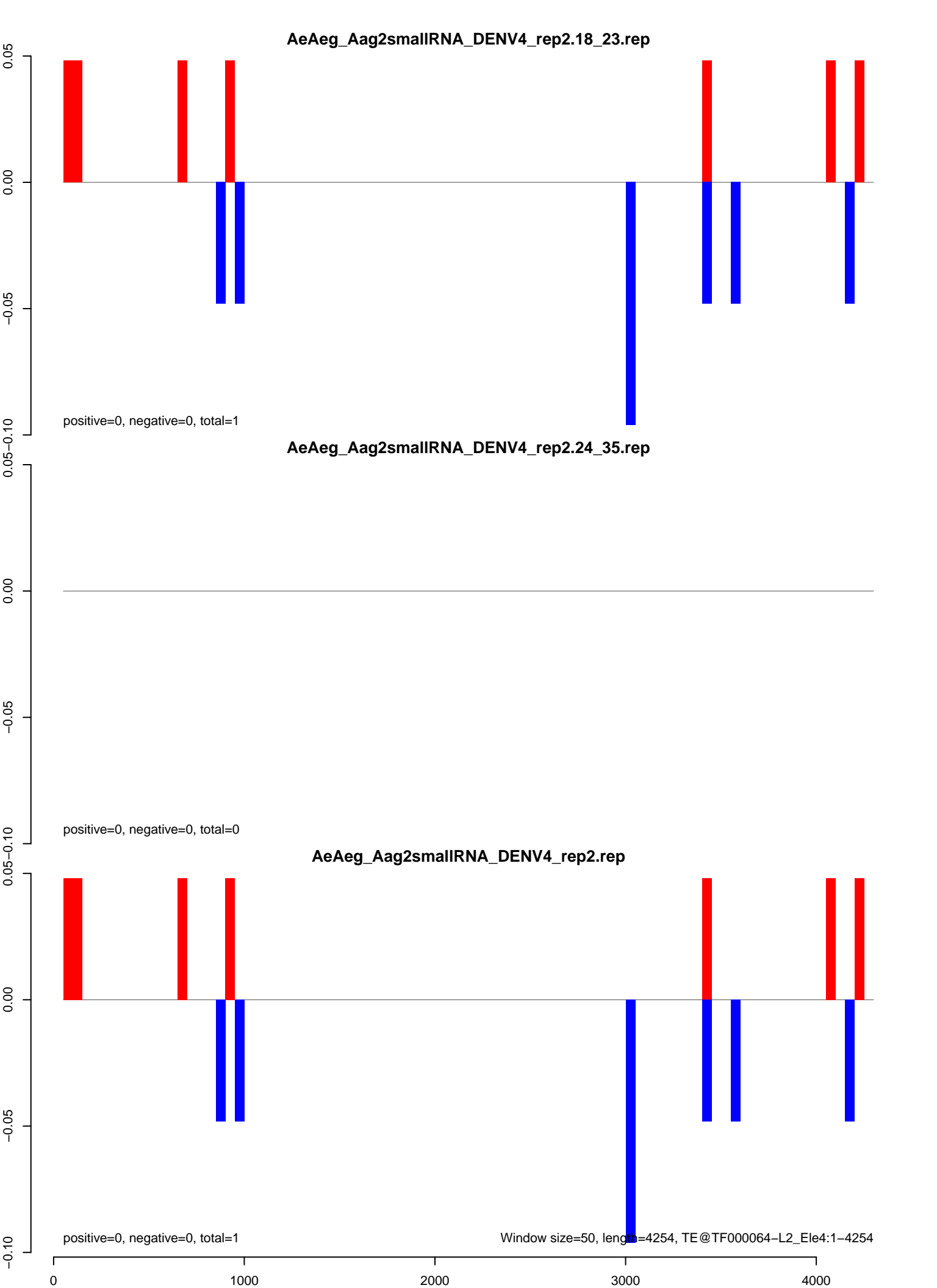


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

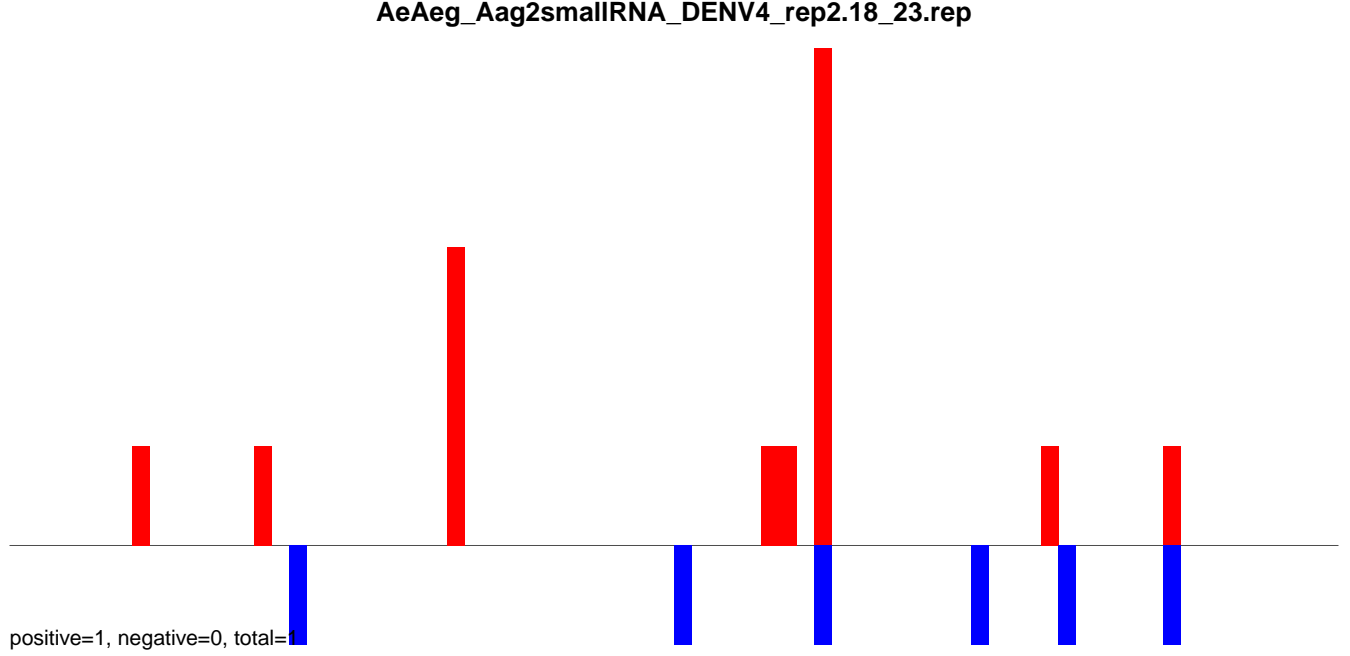


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

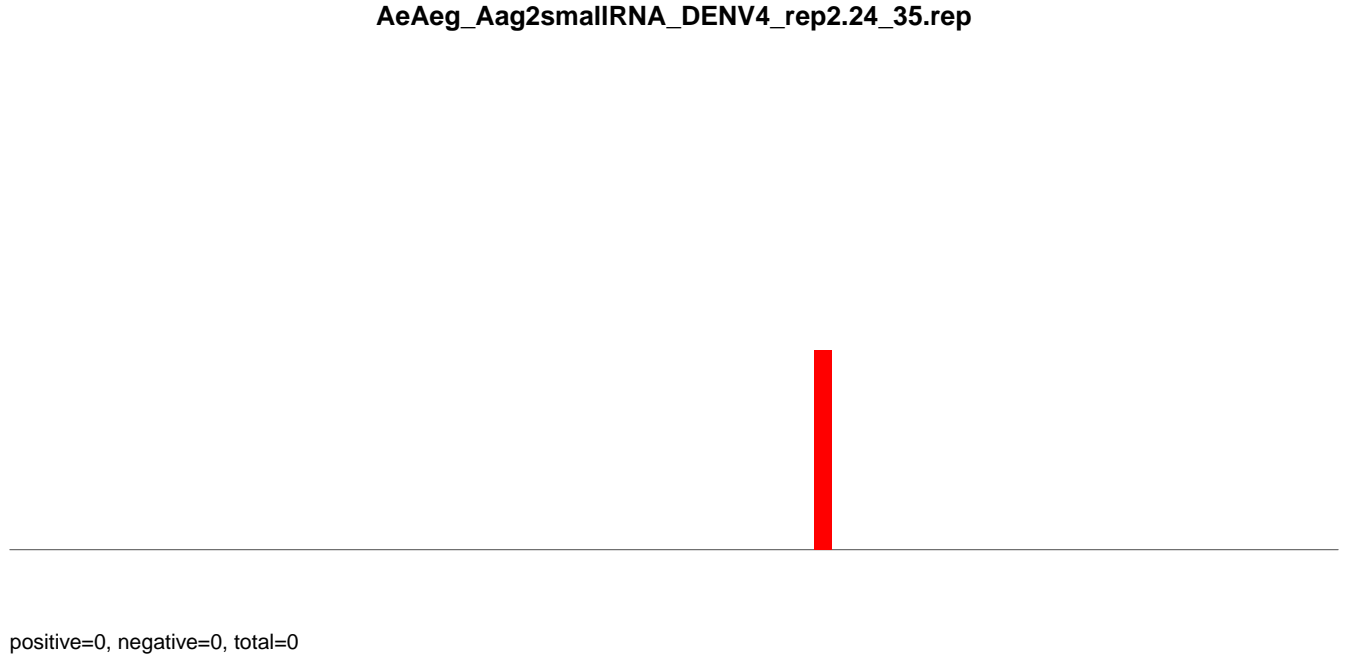




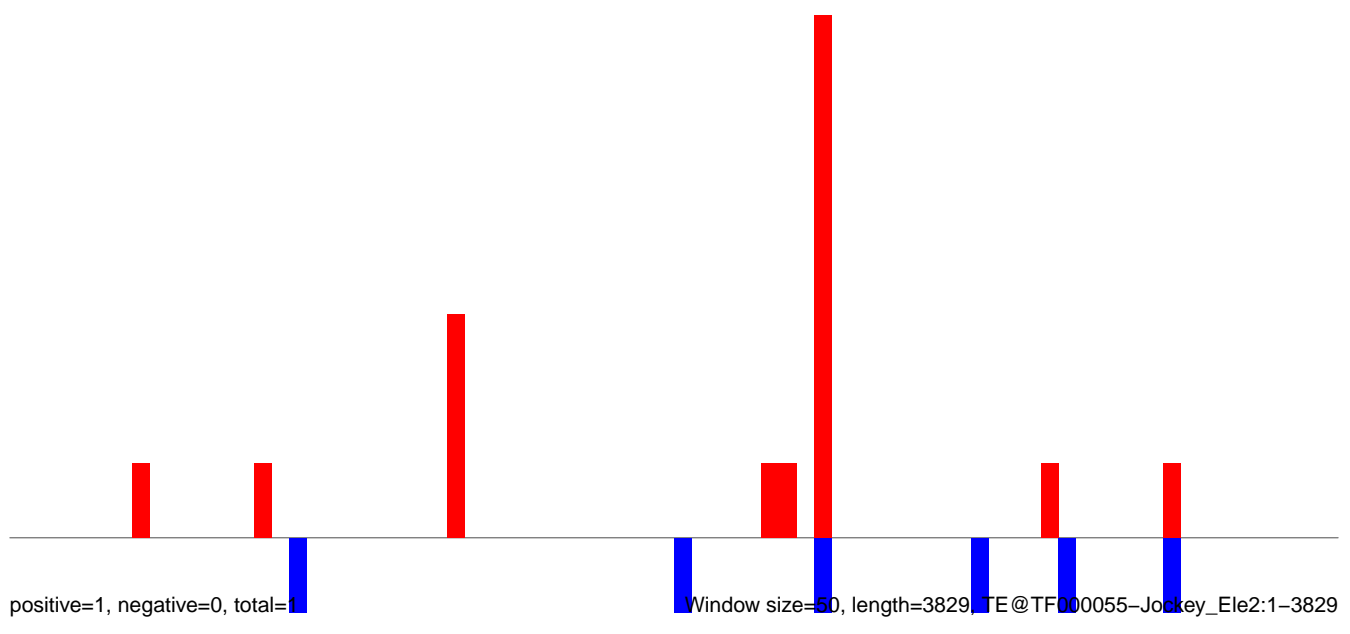
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



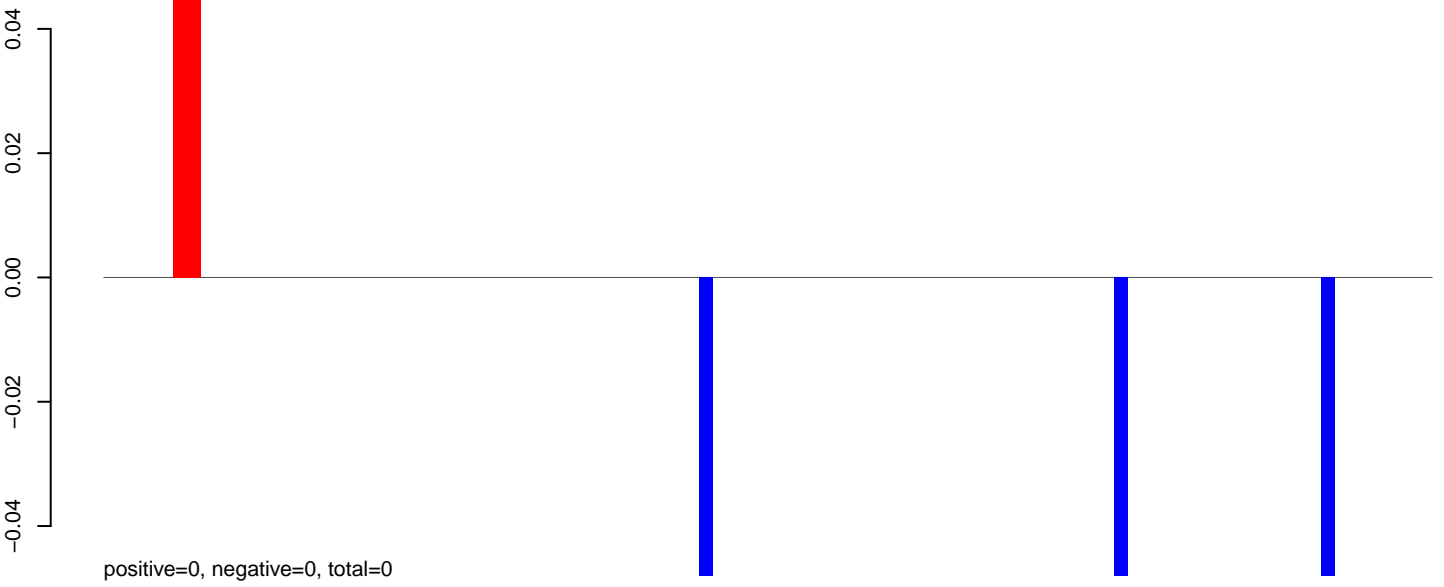
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



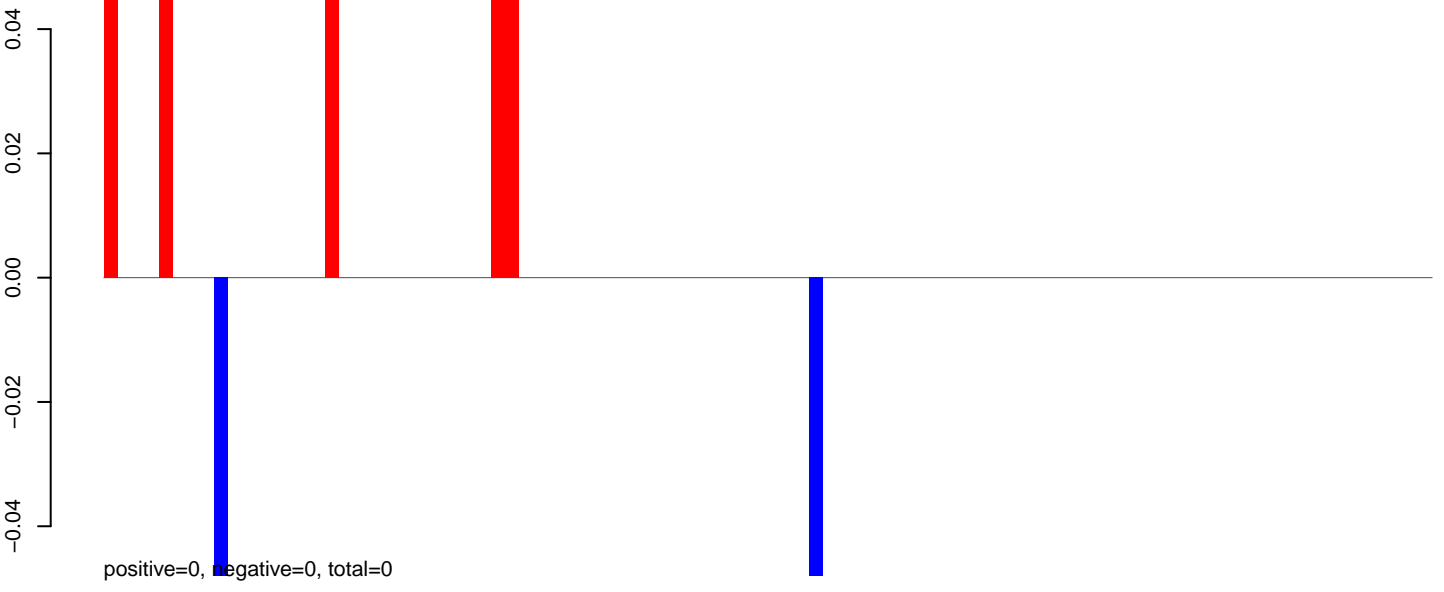
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



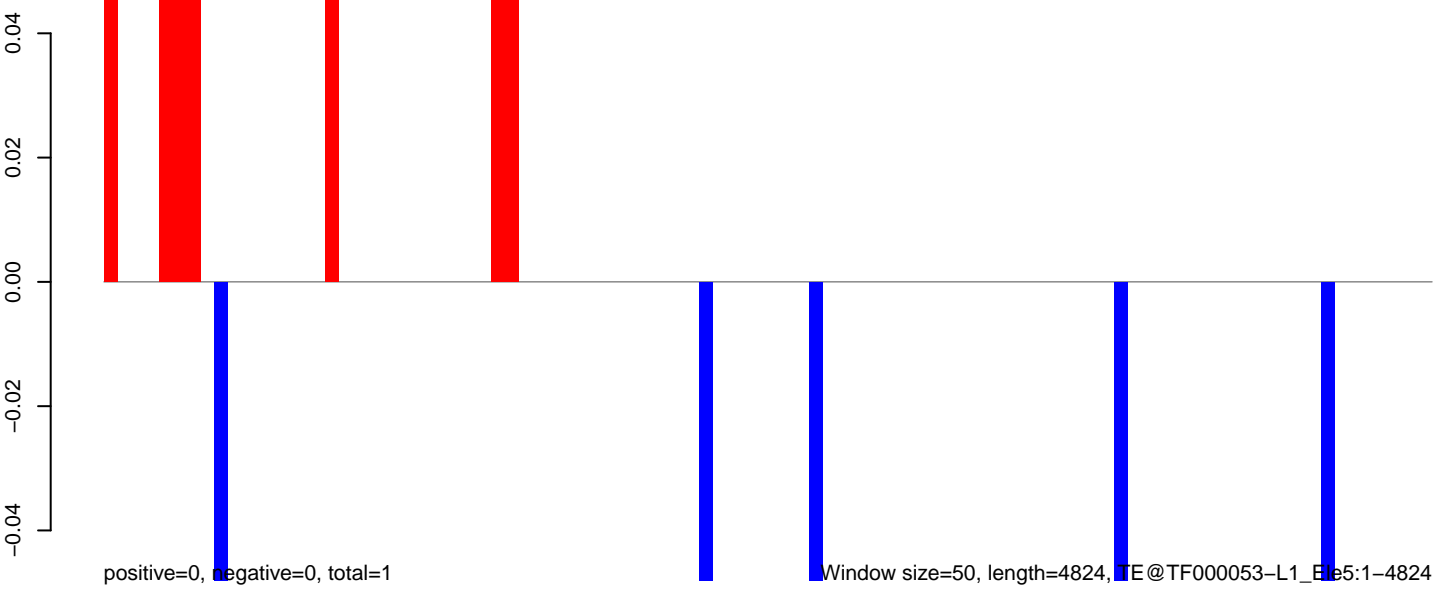
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



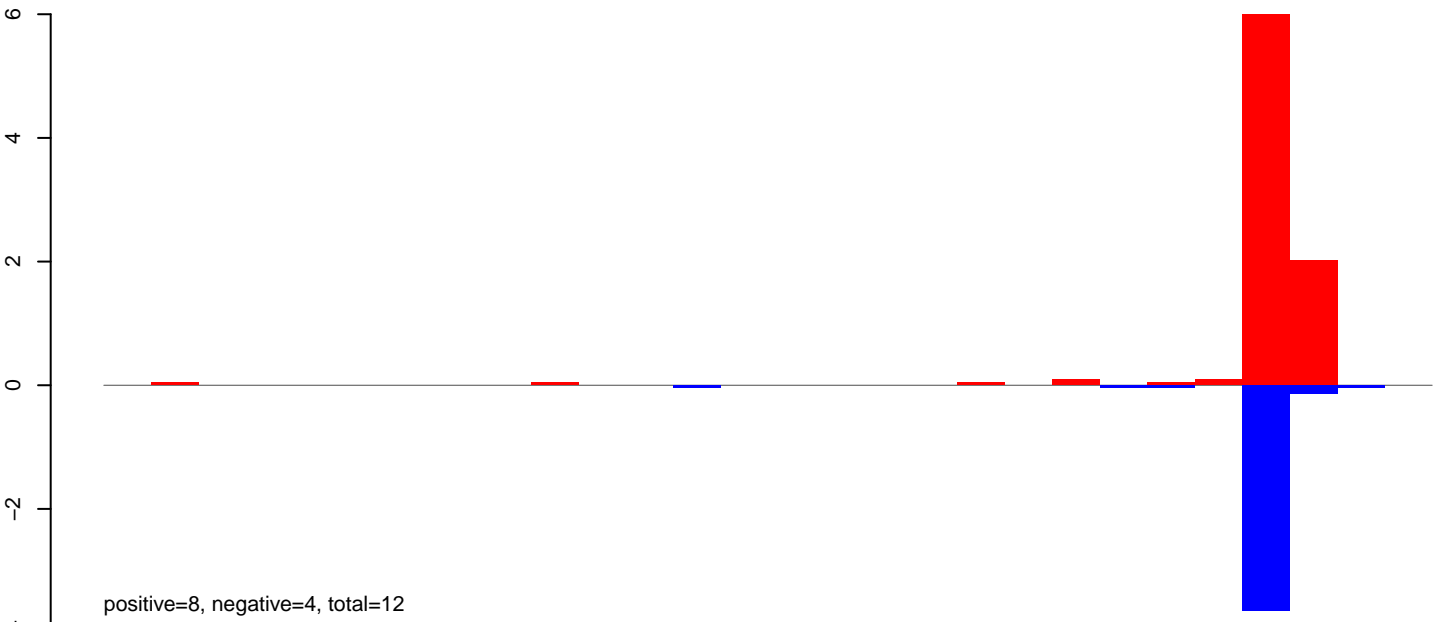
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



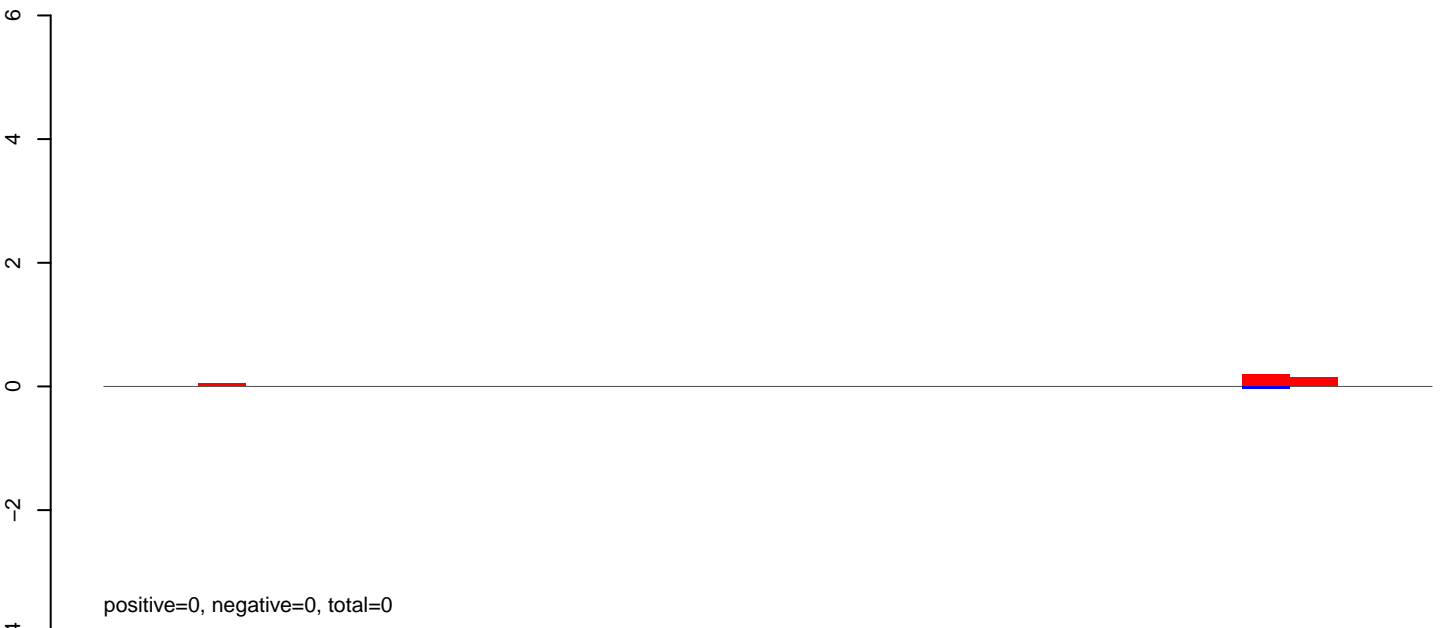
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



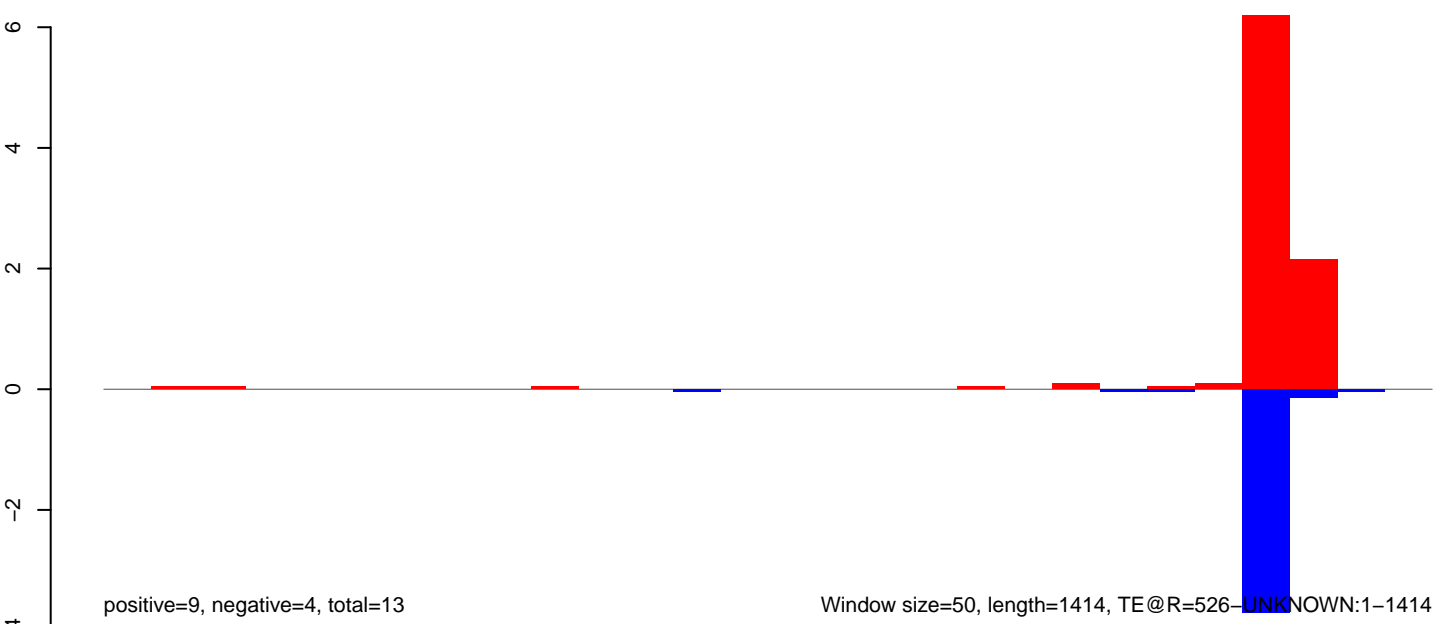
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



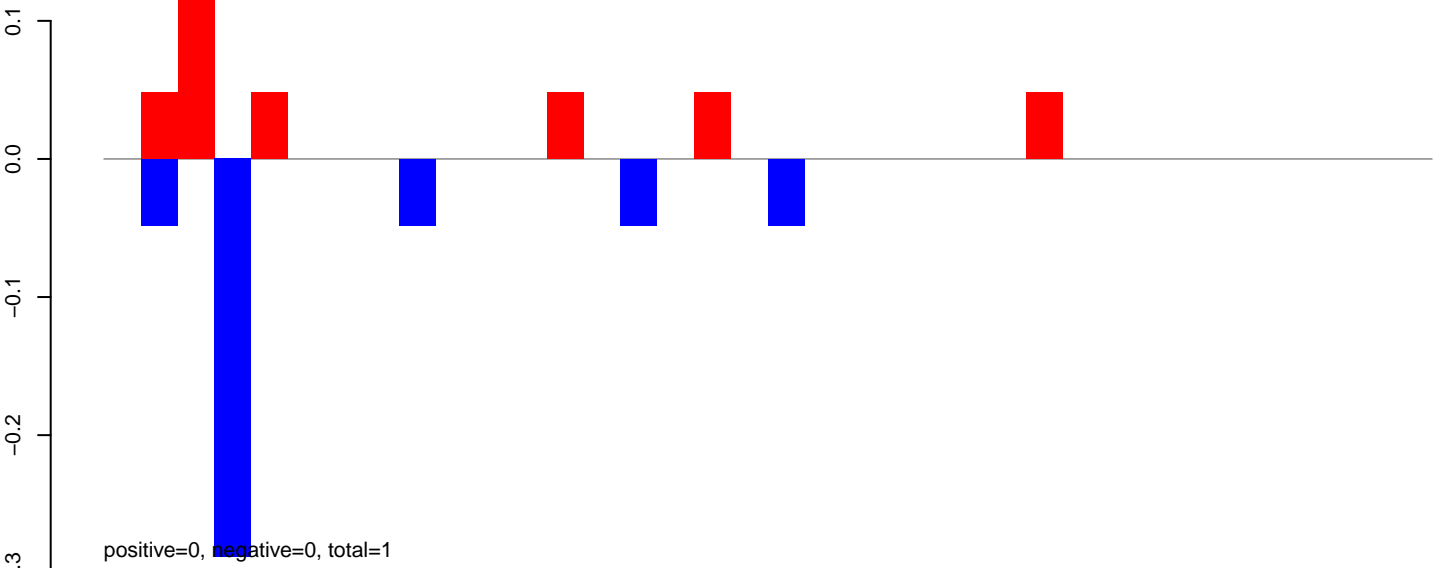
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



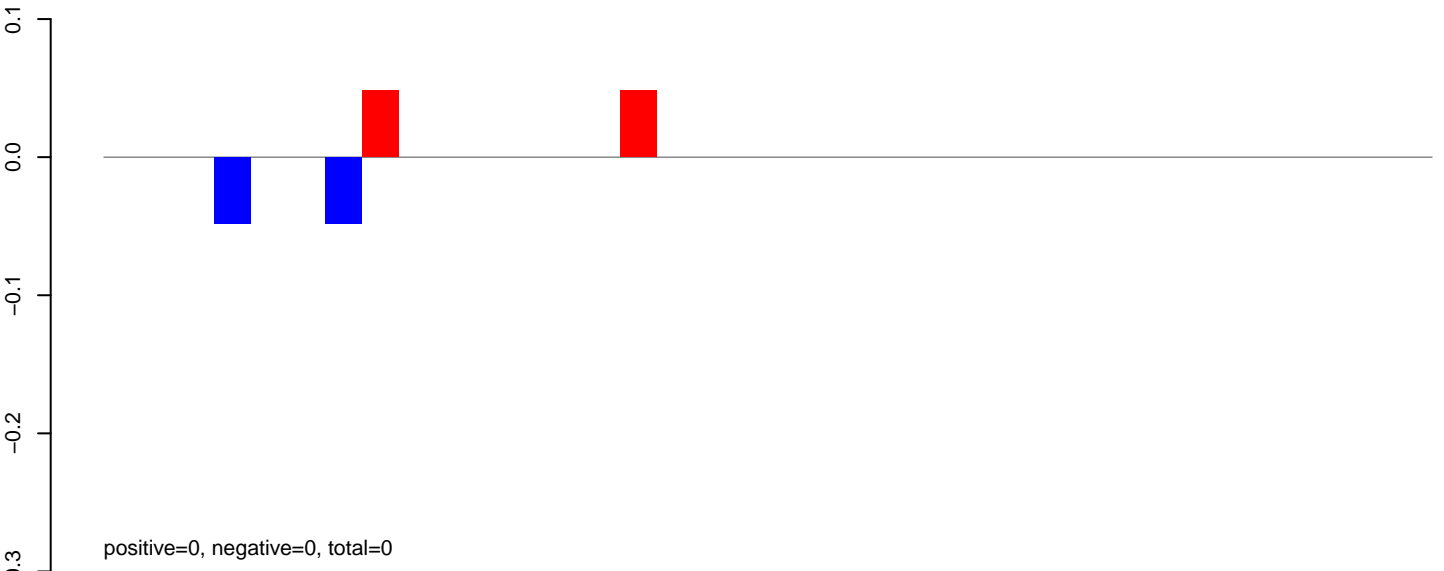
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



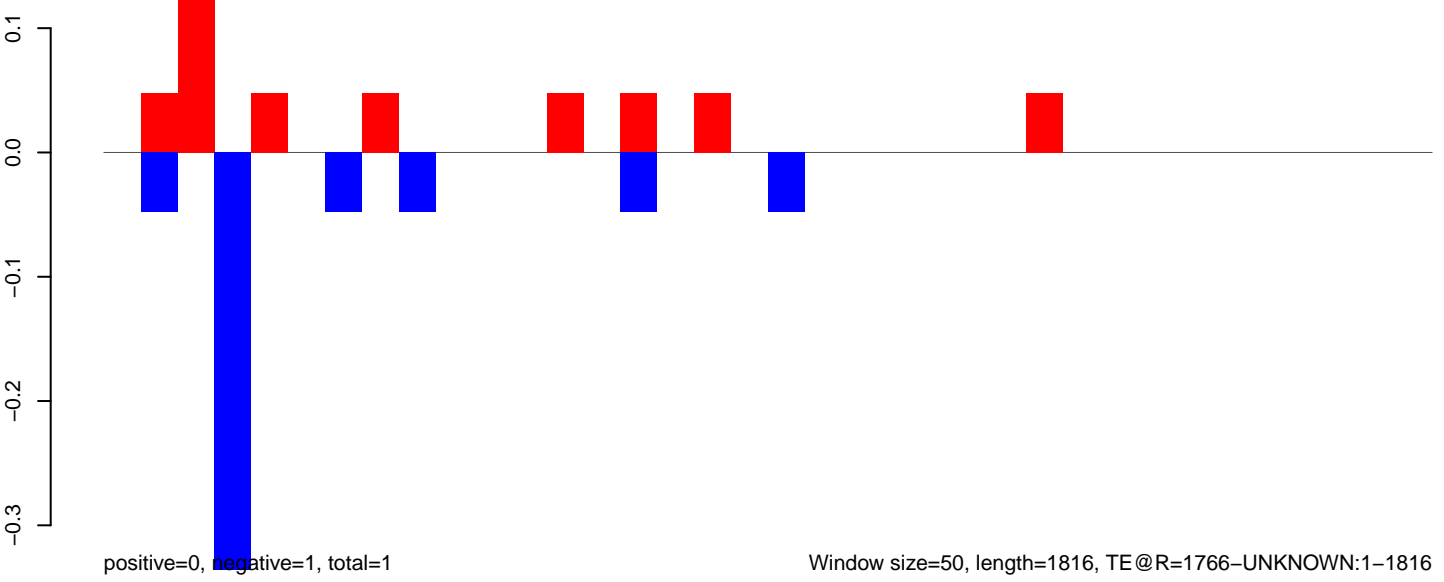
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

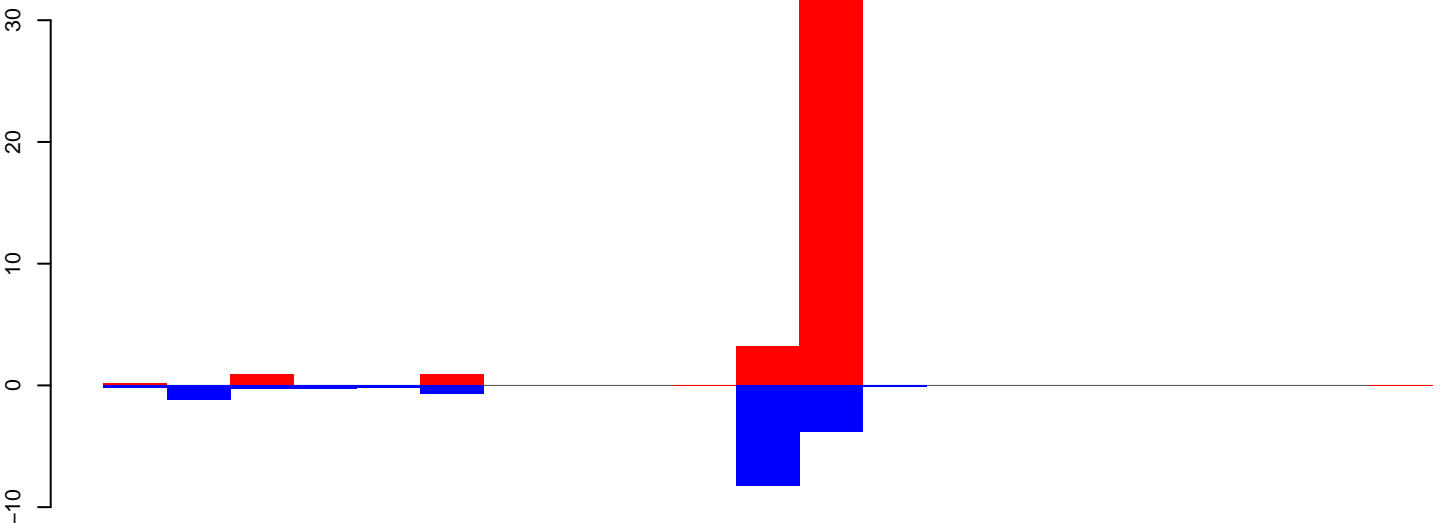


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



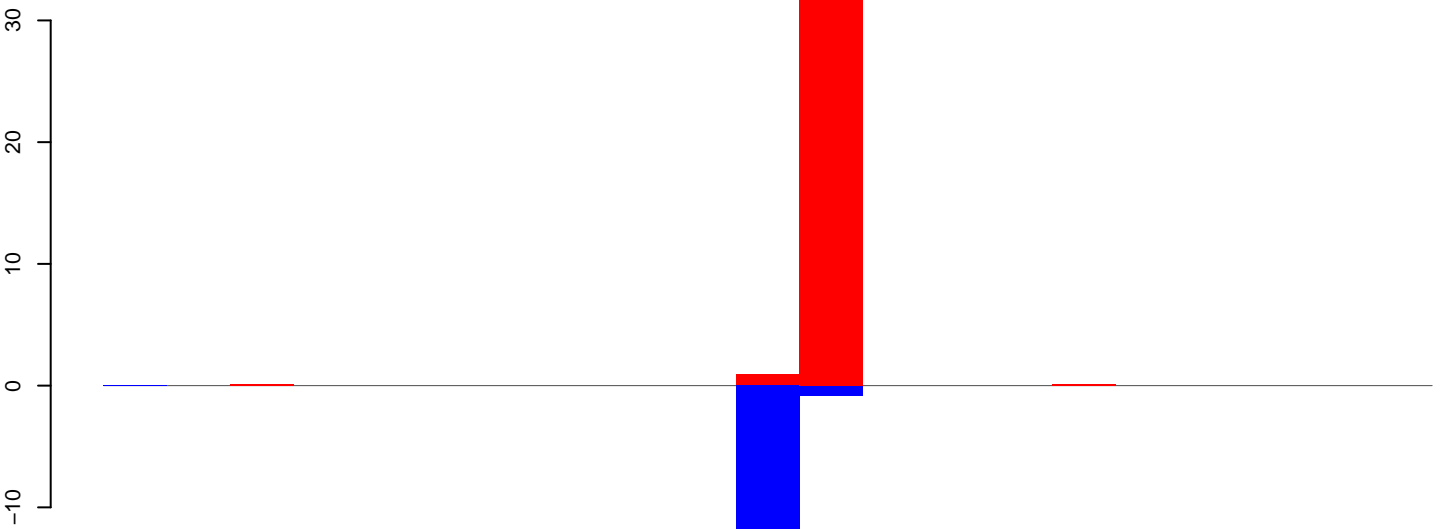
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



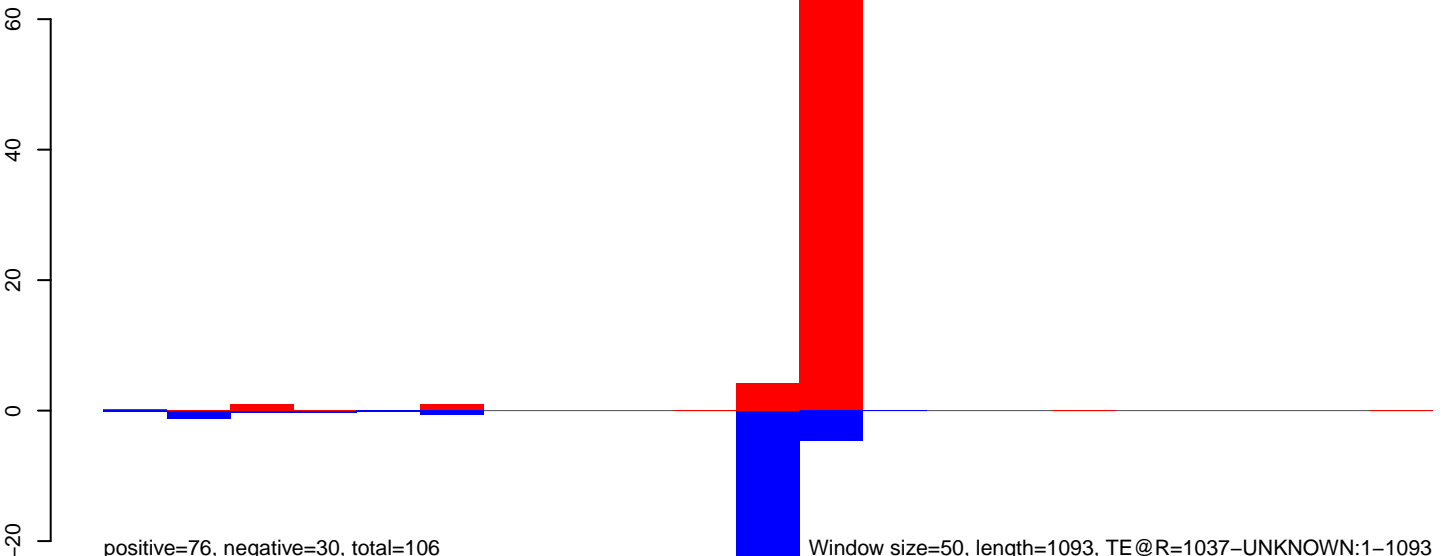
positive=40, negative=15, total=55

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=36, negative=15, total=51

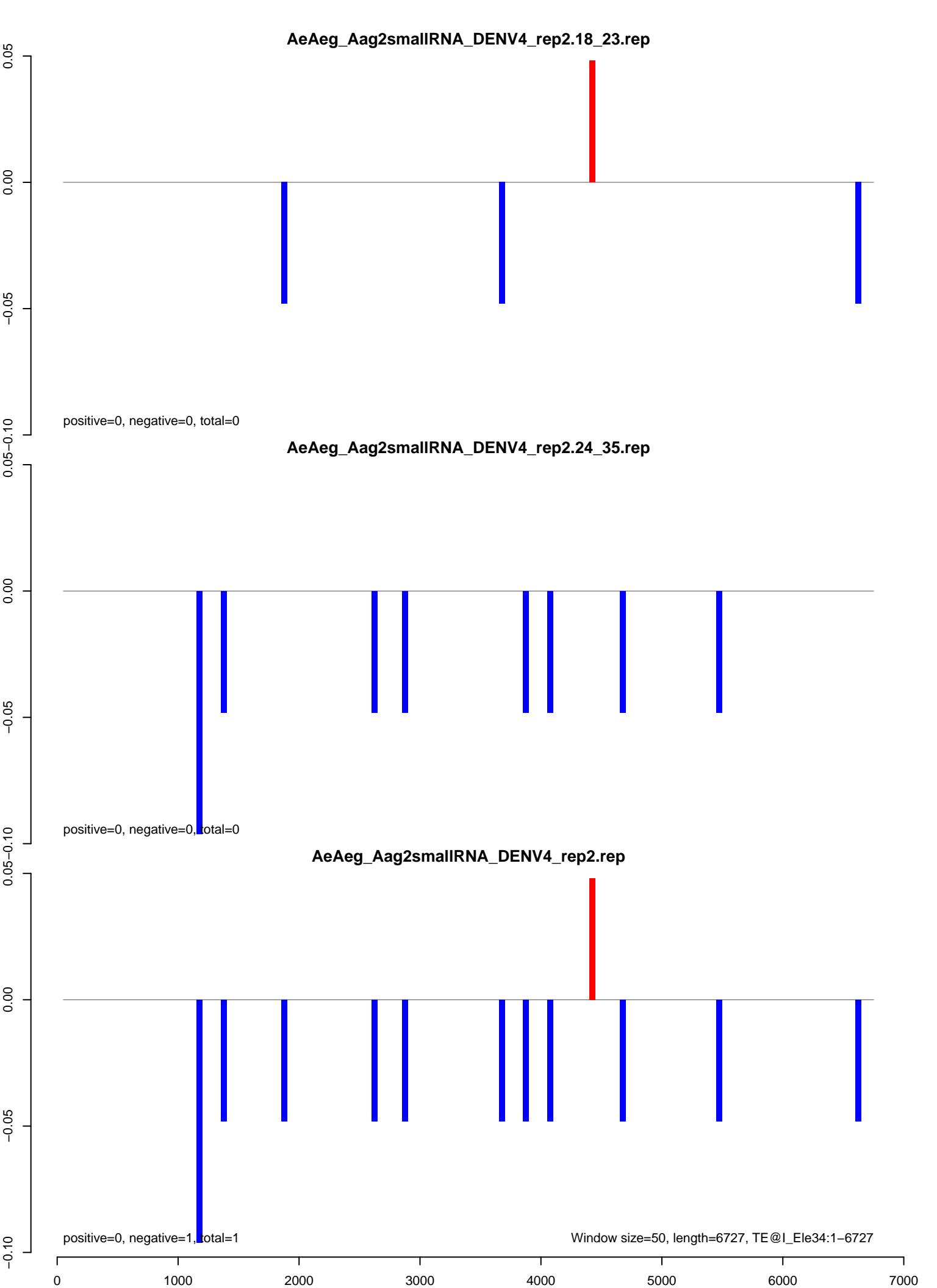
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



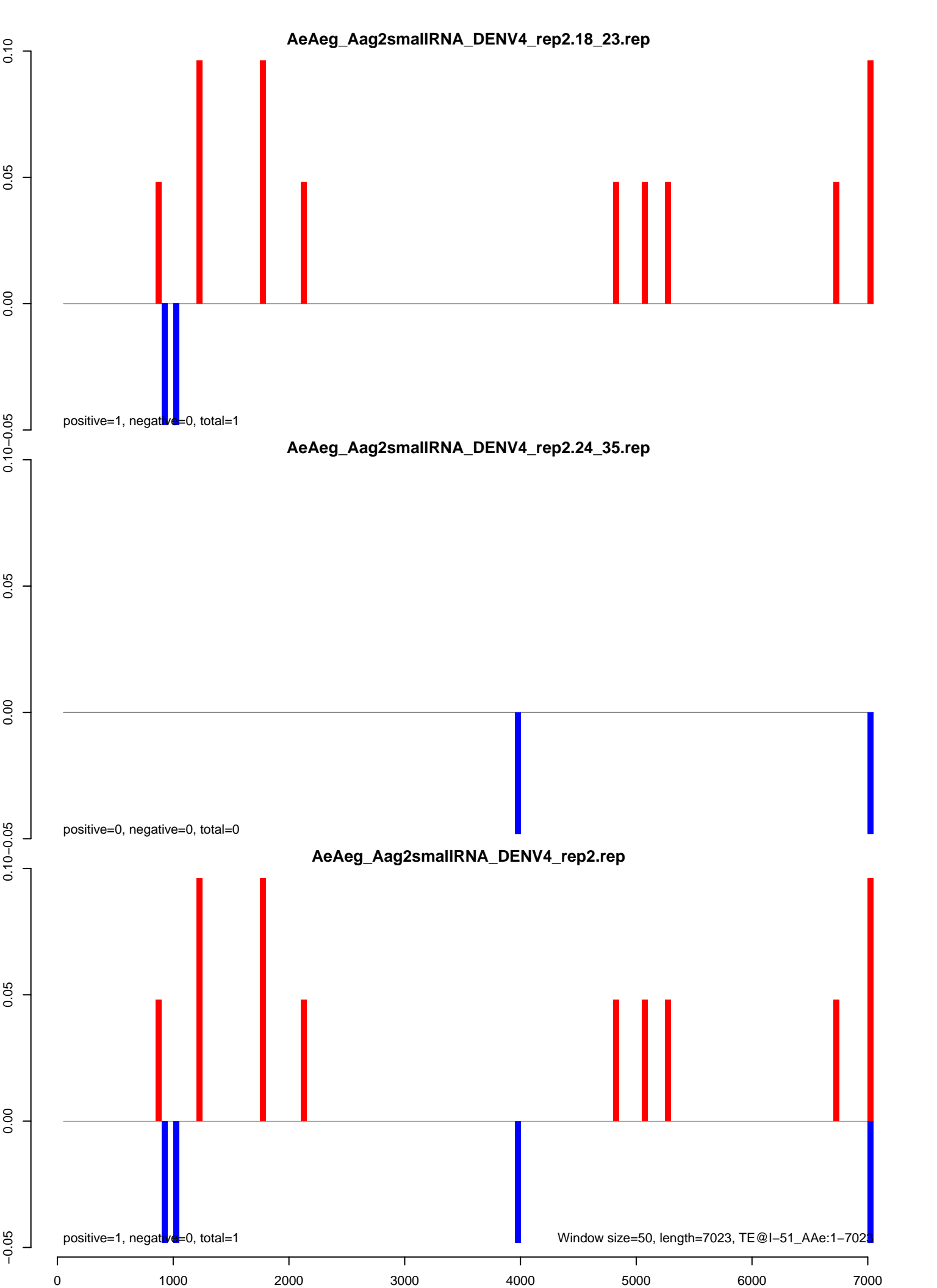
positive=76, negative=30, total=106

Window size=50, length=1093, TE@R=1037-UNKNOWN:1-1093

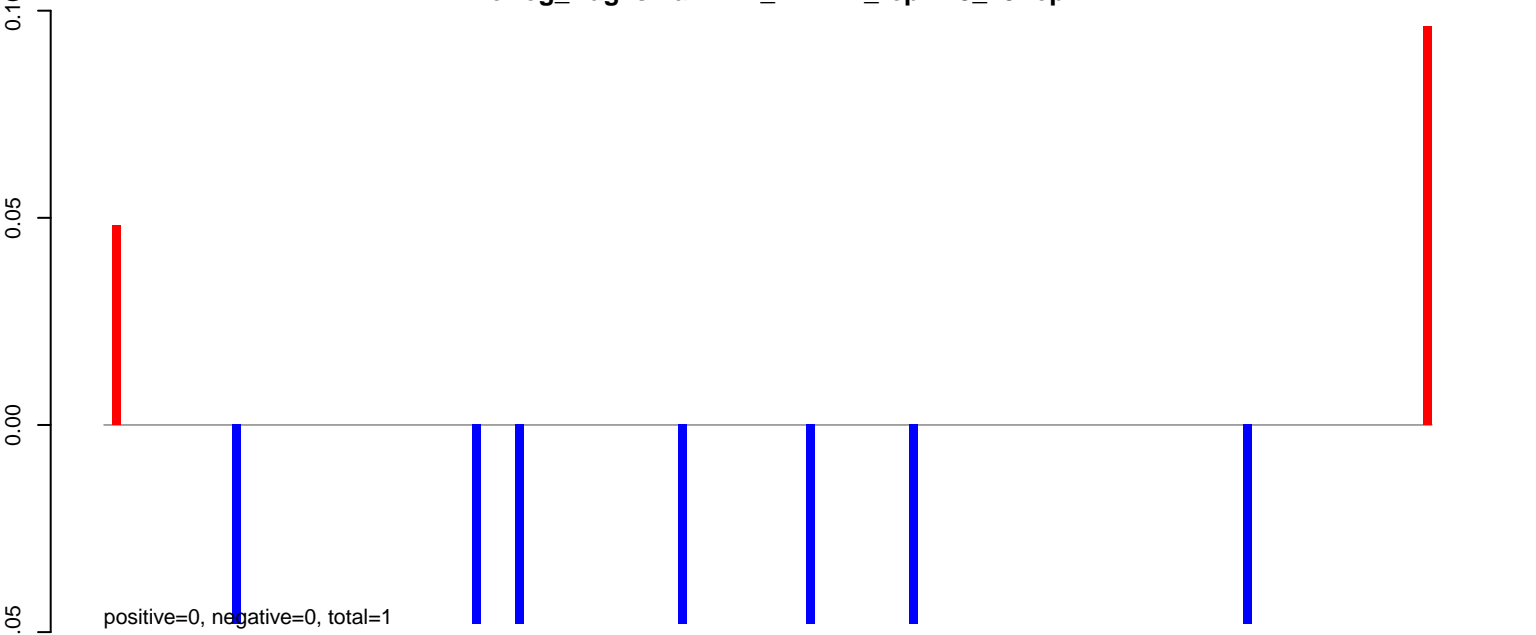
200 400 600 800 1000



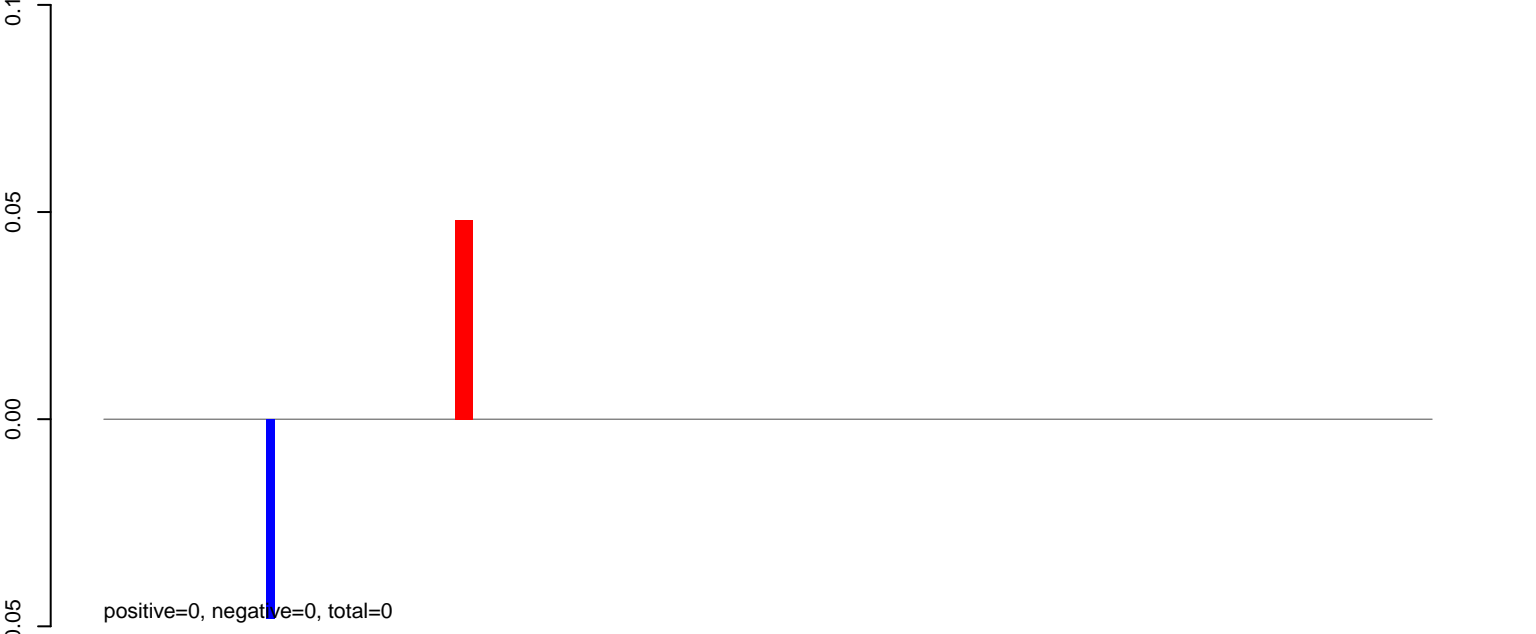




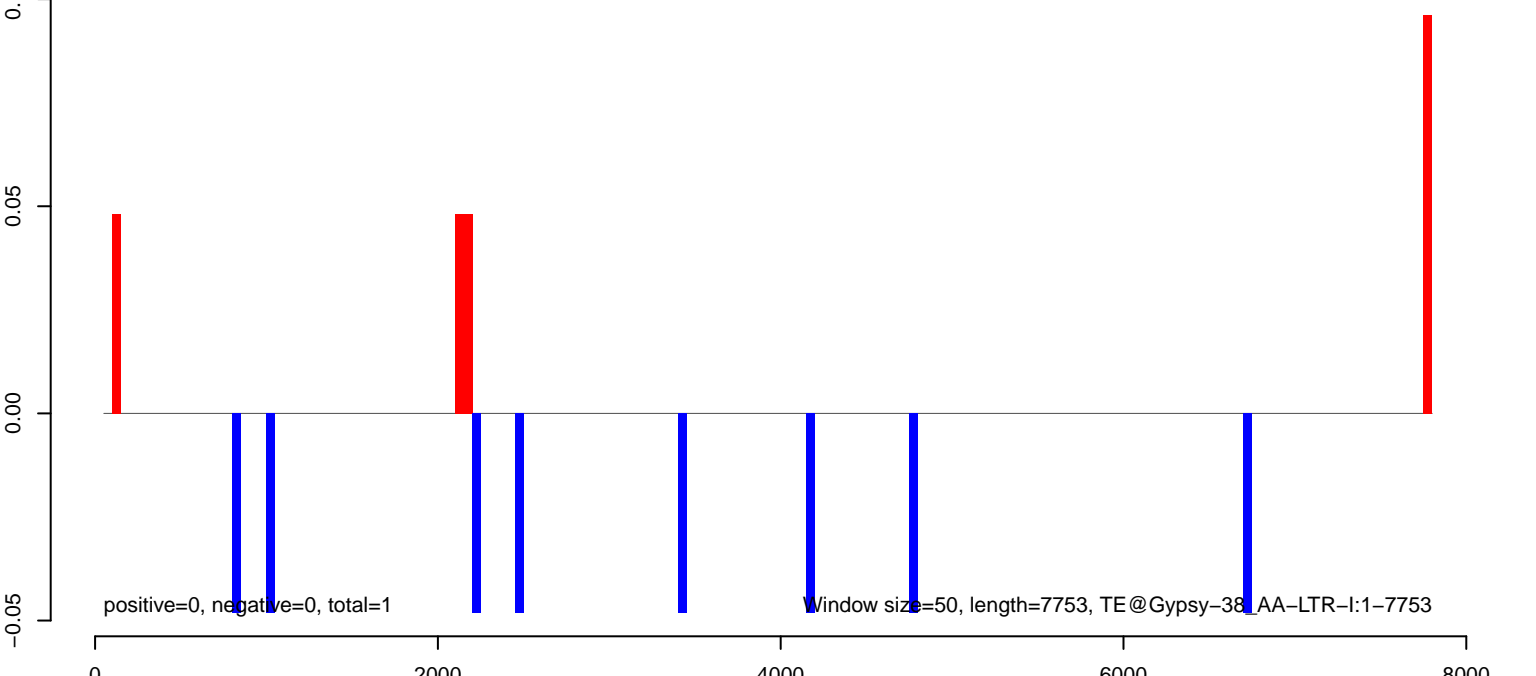
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



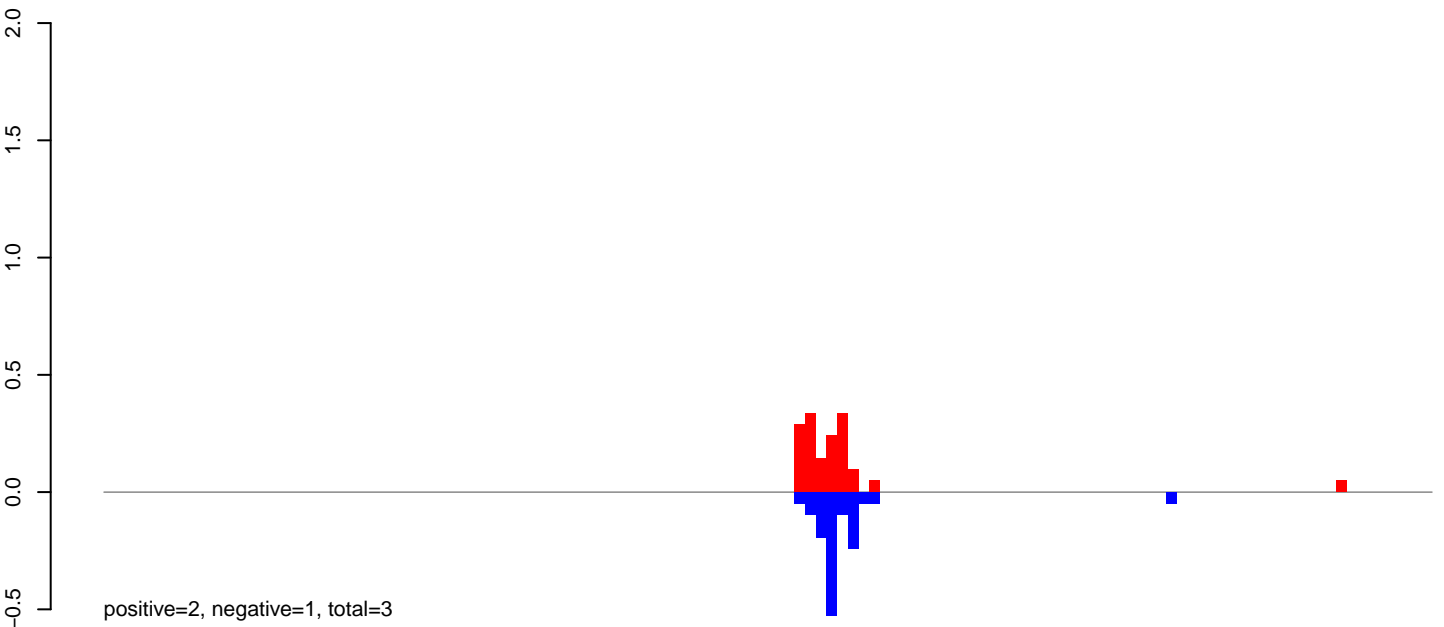
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



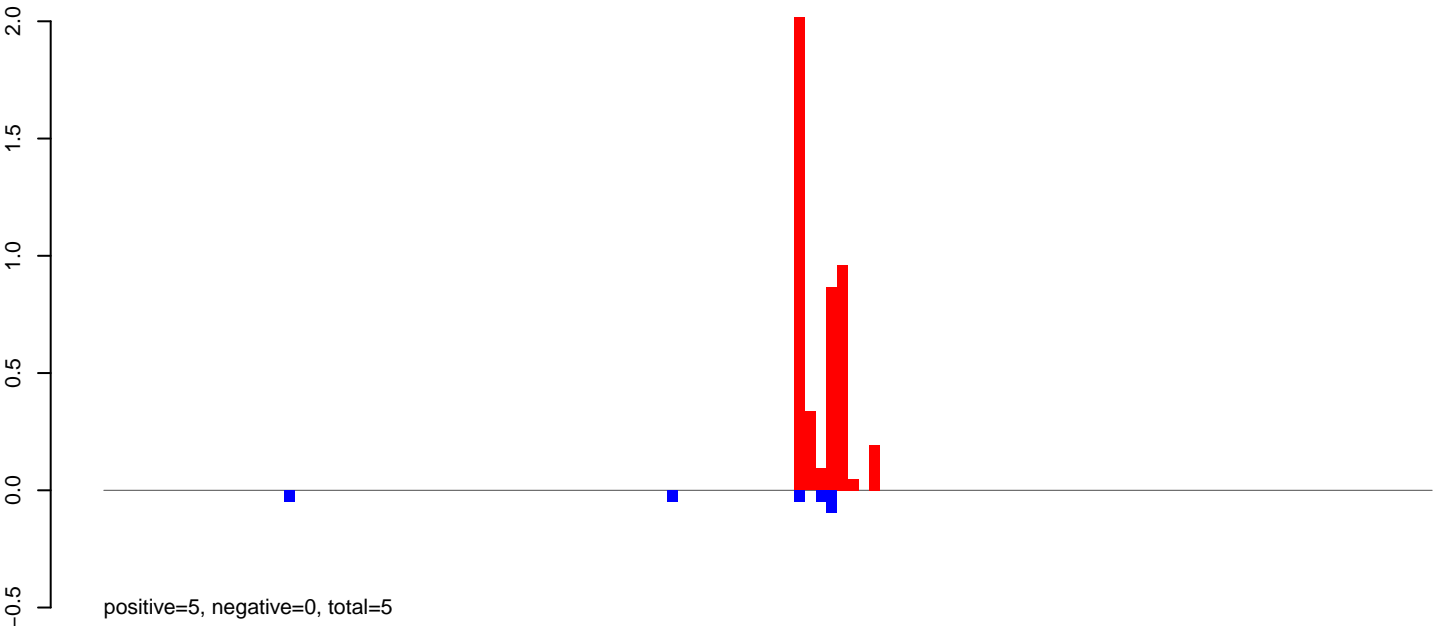
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



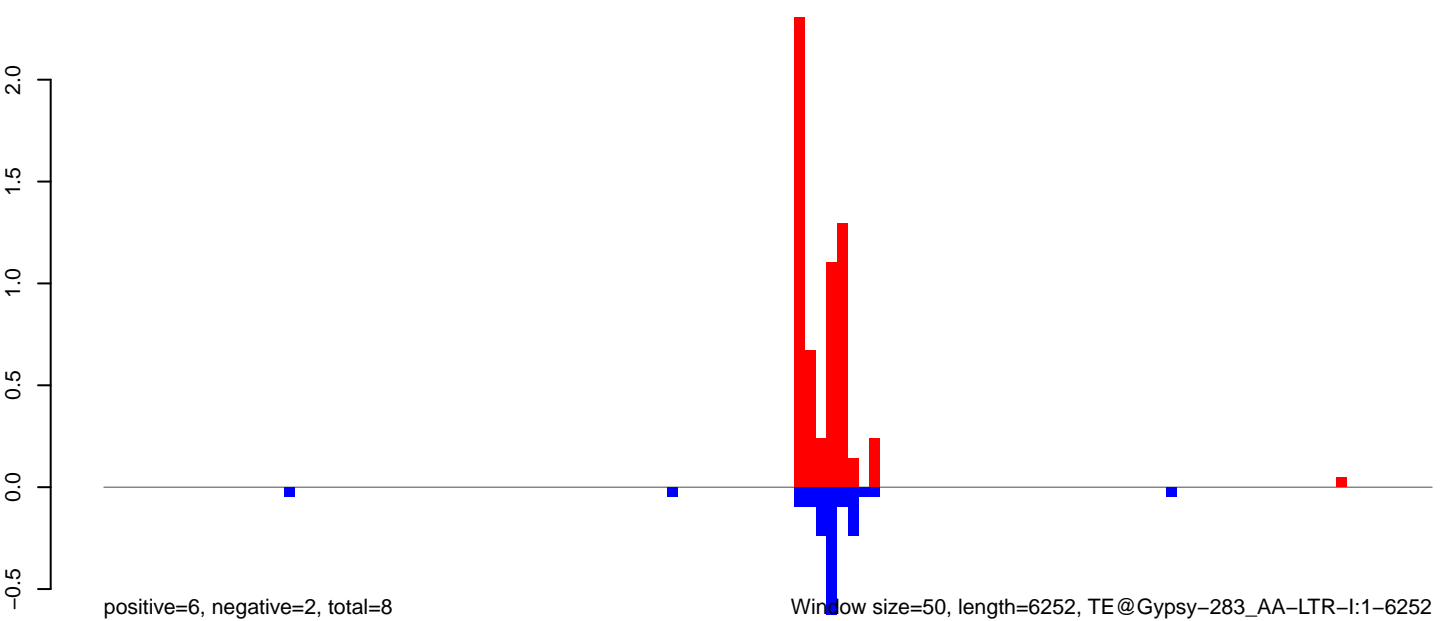
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

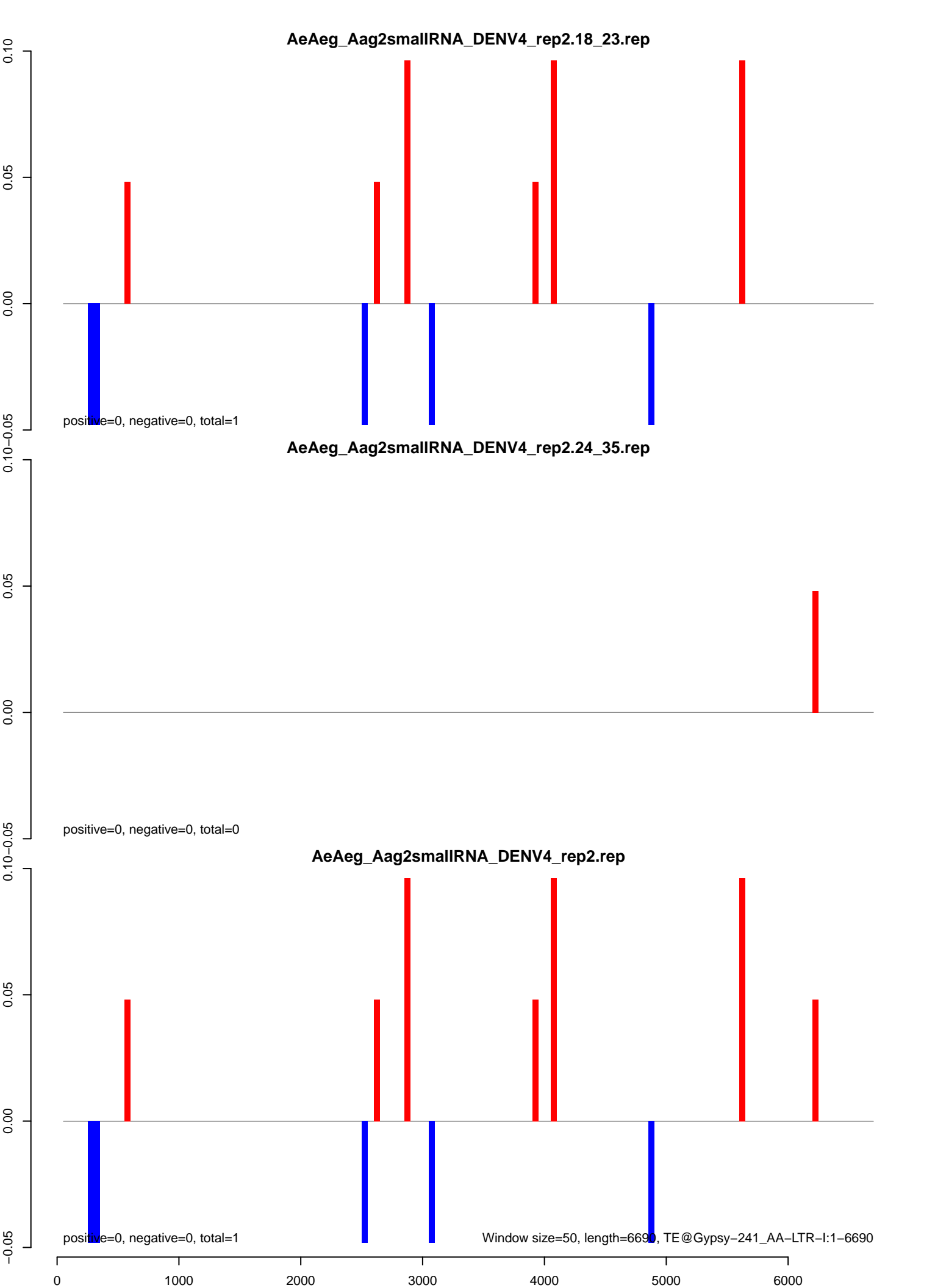


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=6252, TE@Gypsy-283\_AA-LTR-I:1-6252

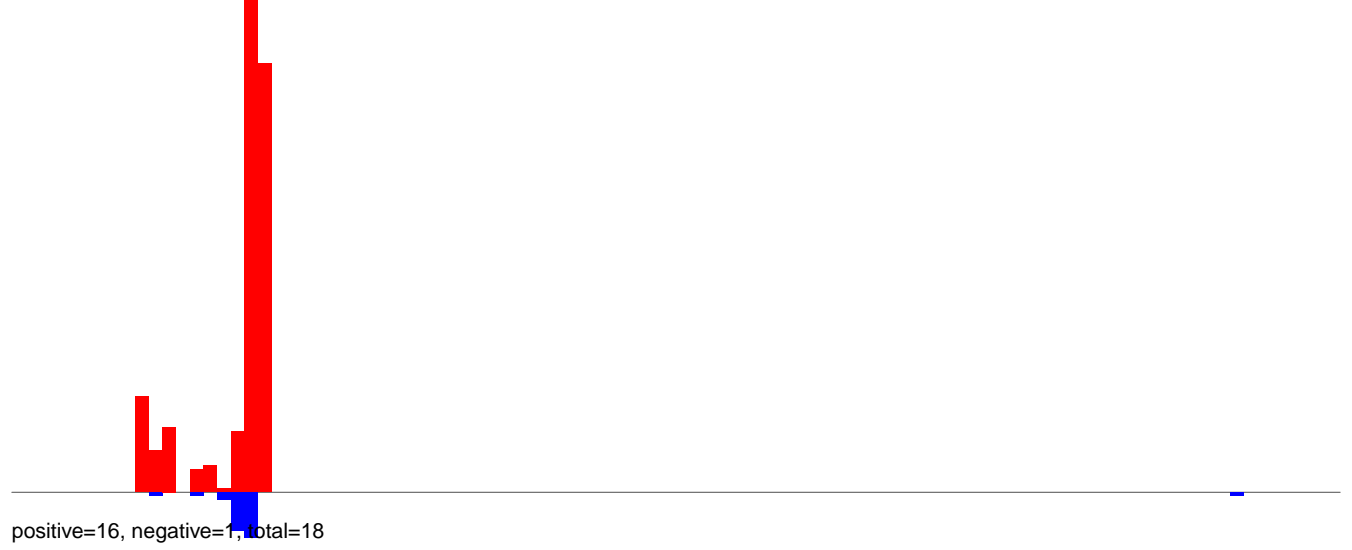
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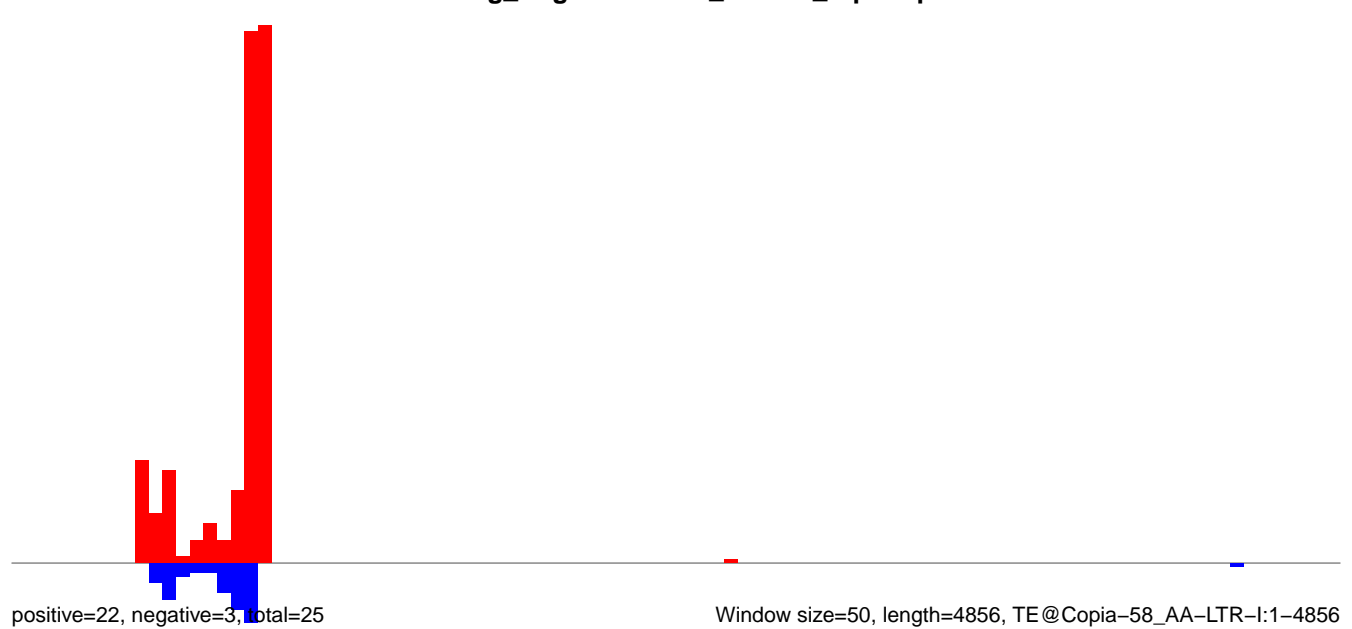
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

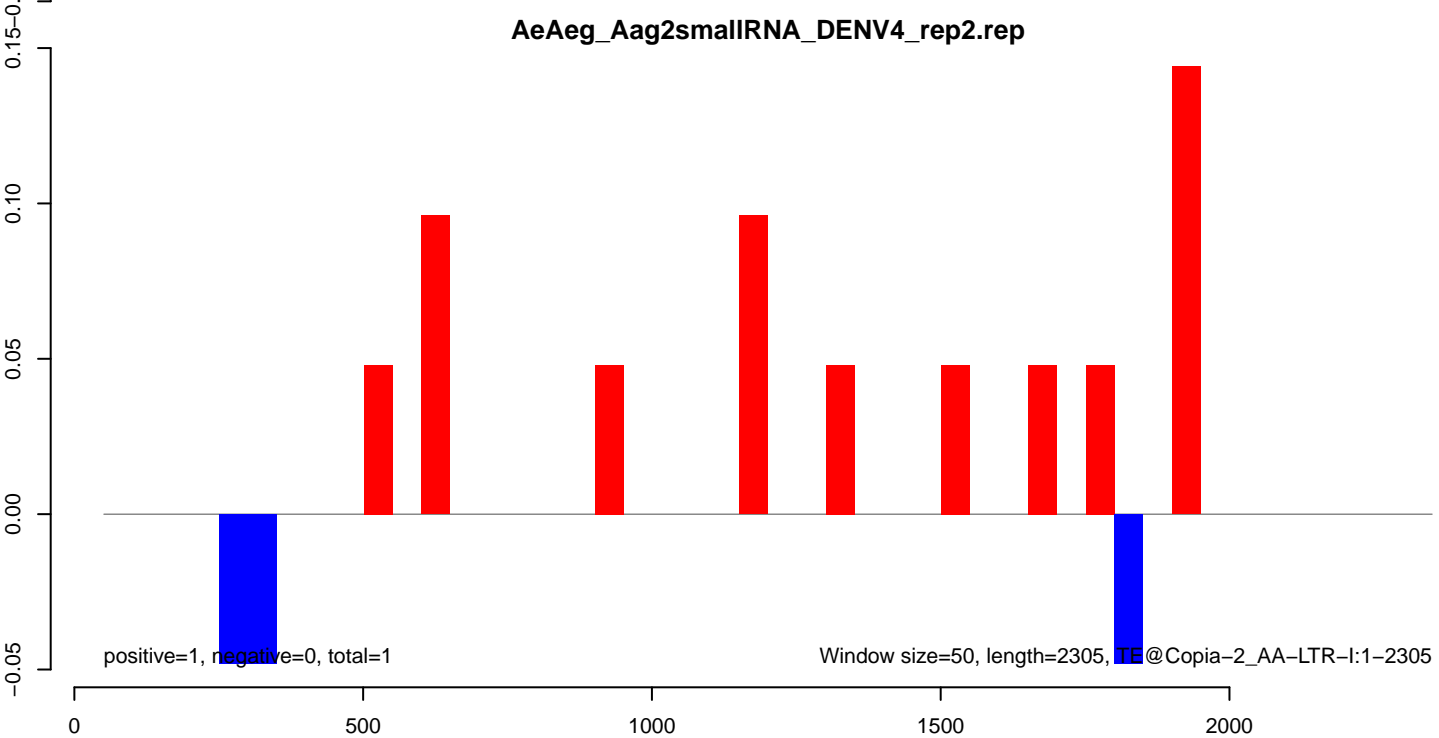
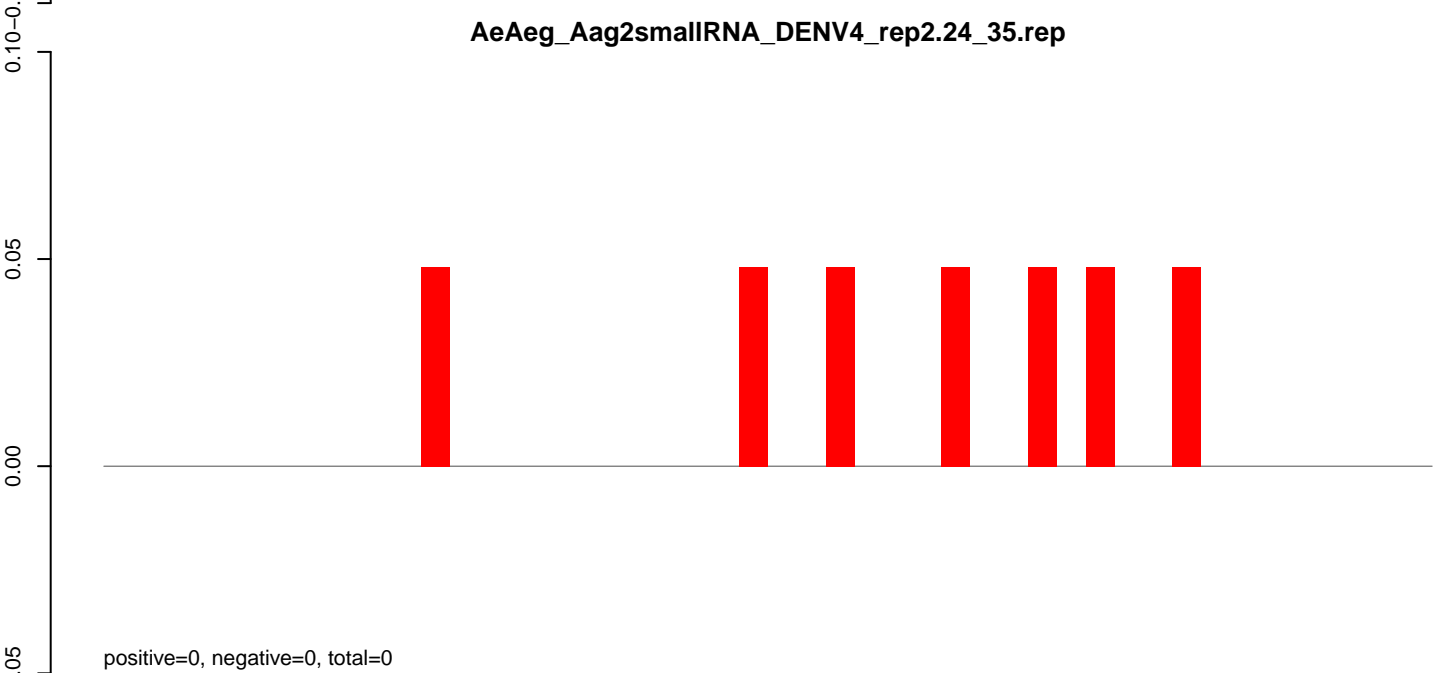
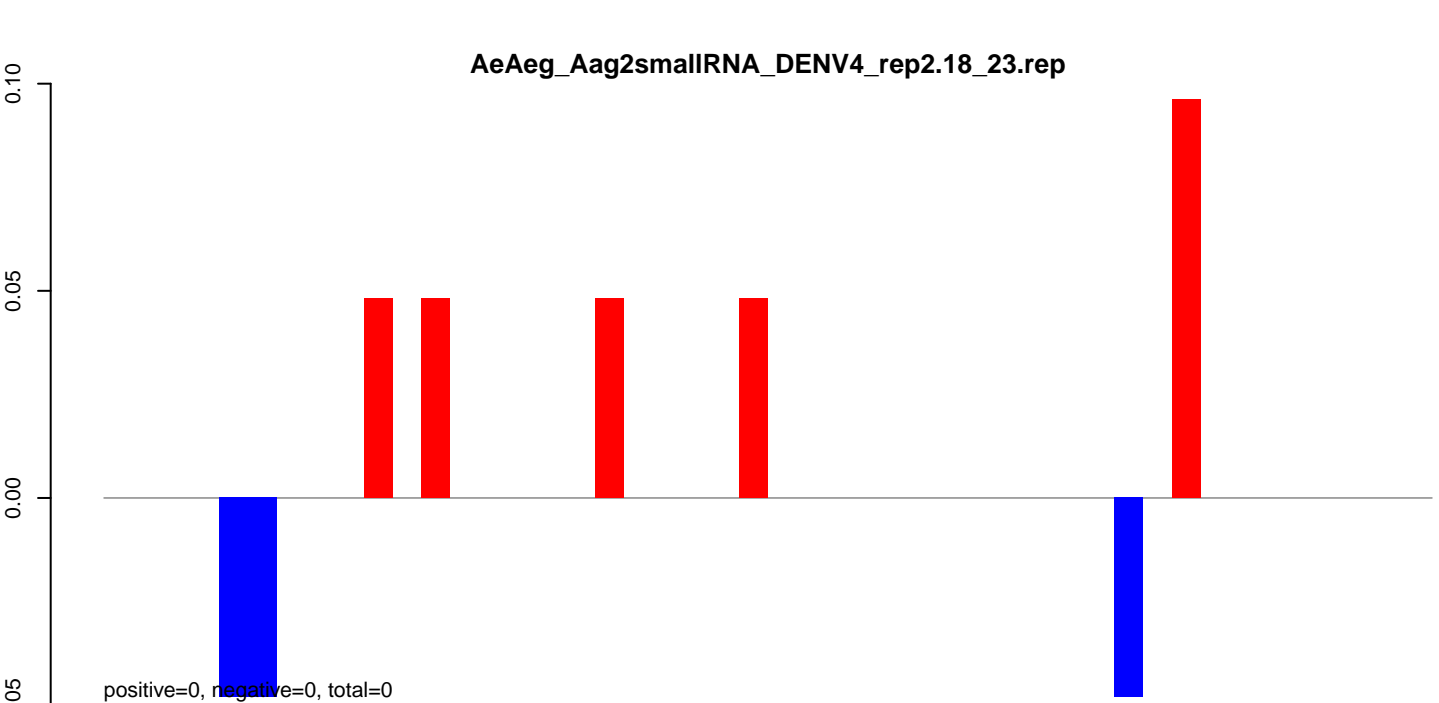


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

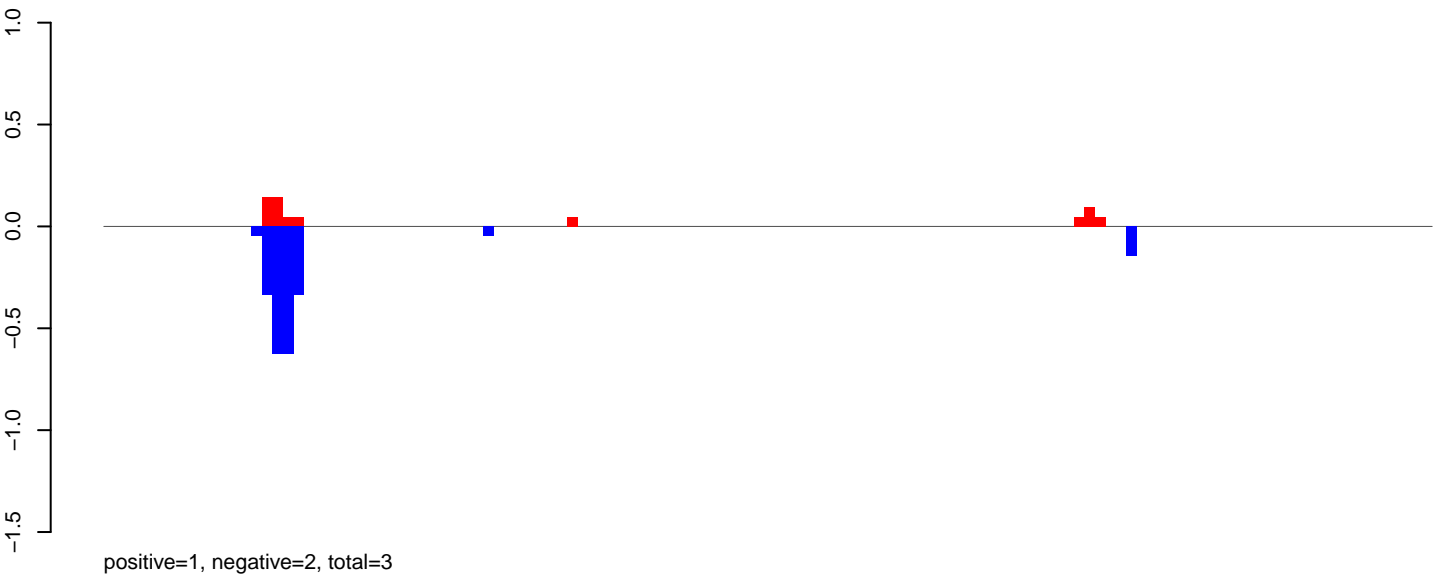


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

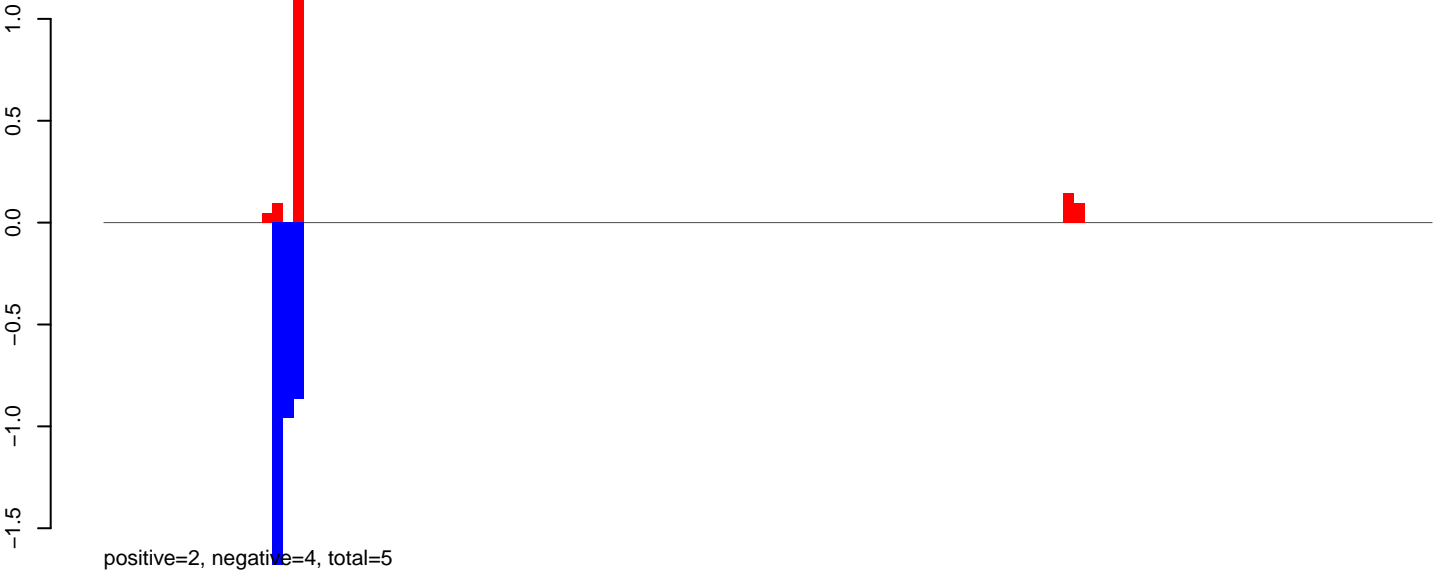




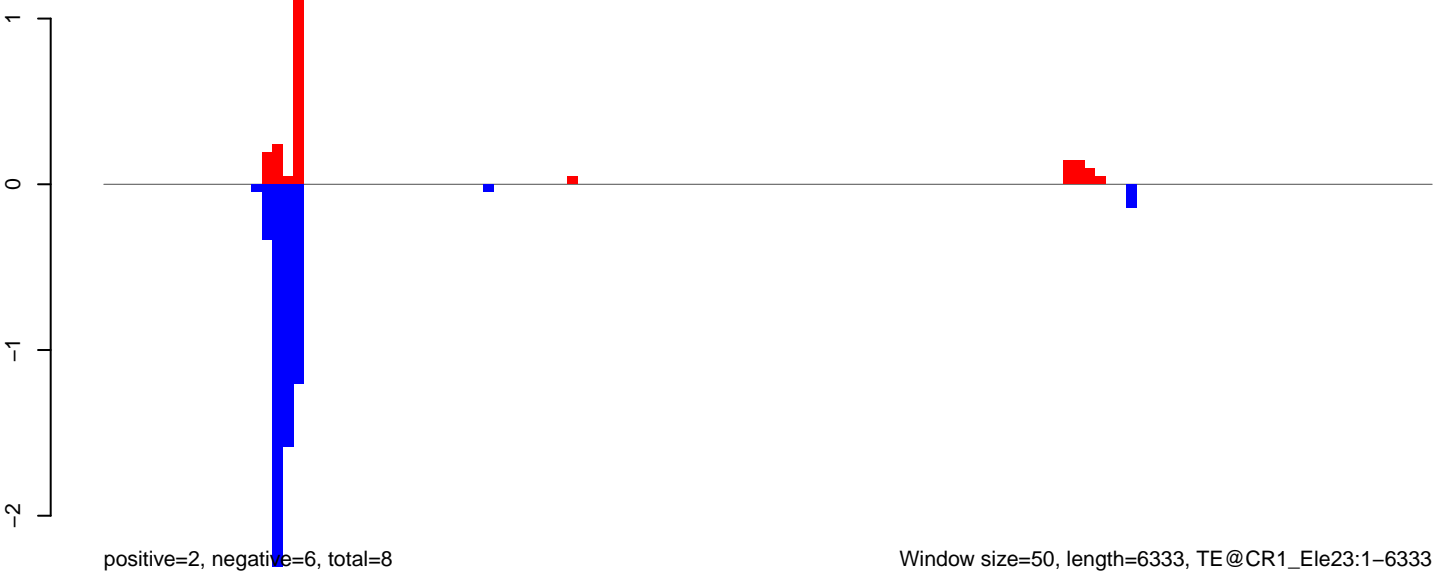
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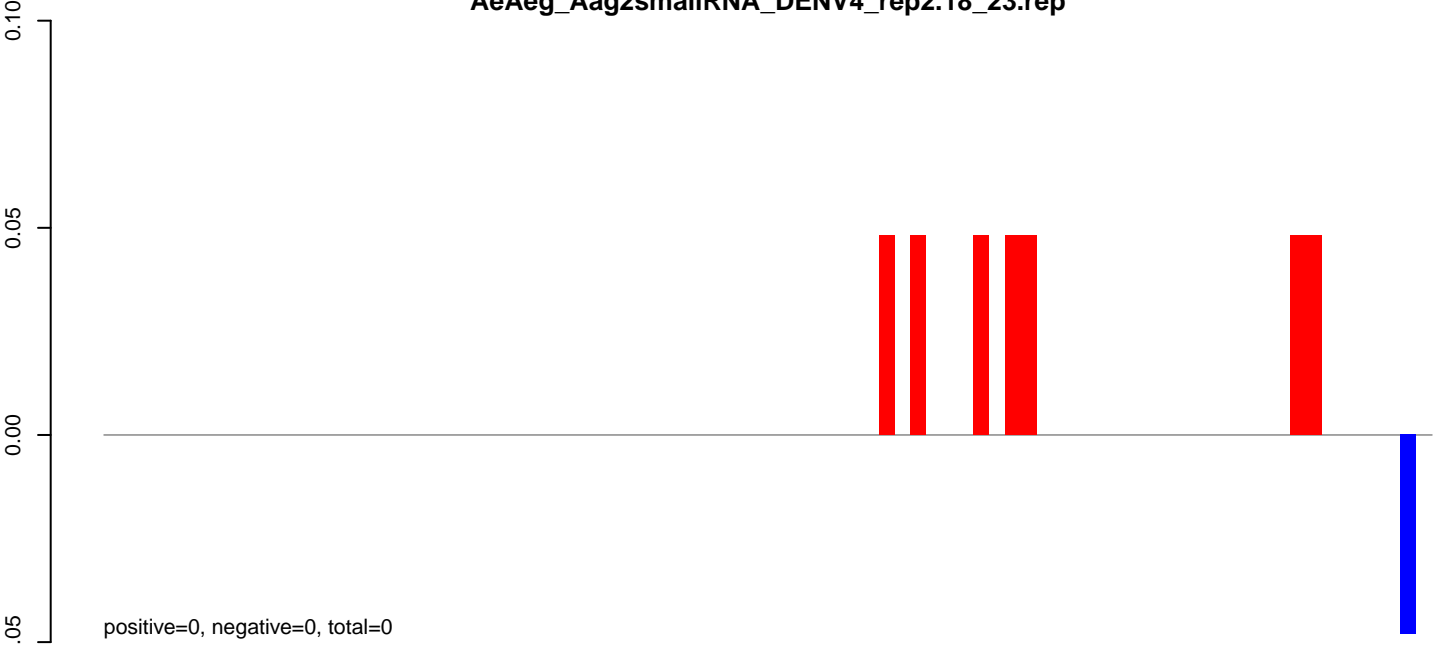
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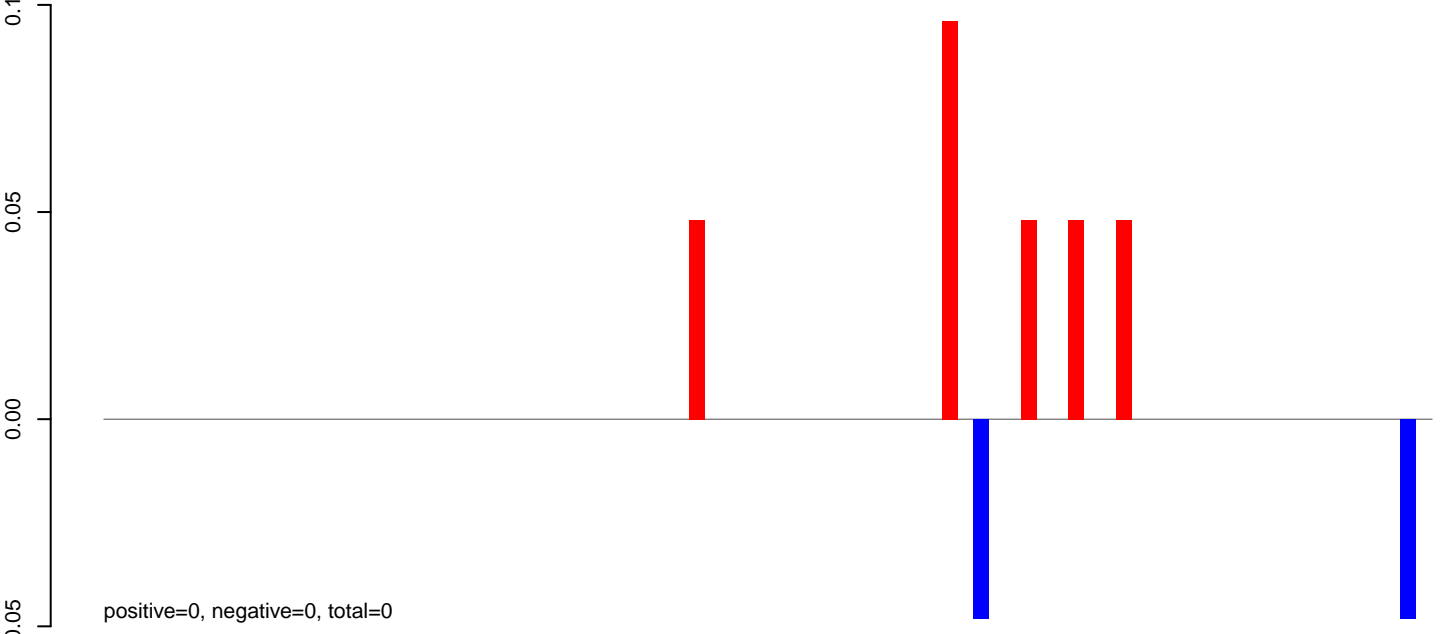
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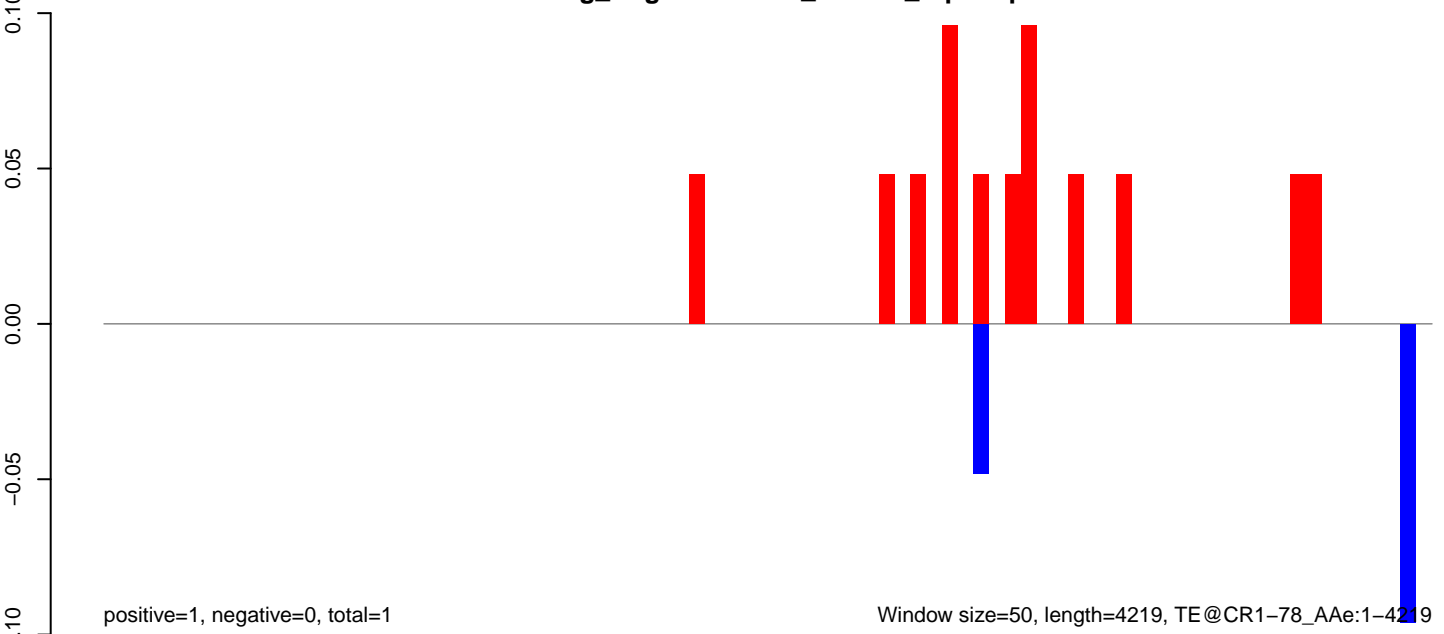
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

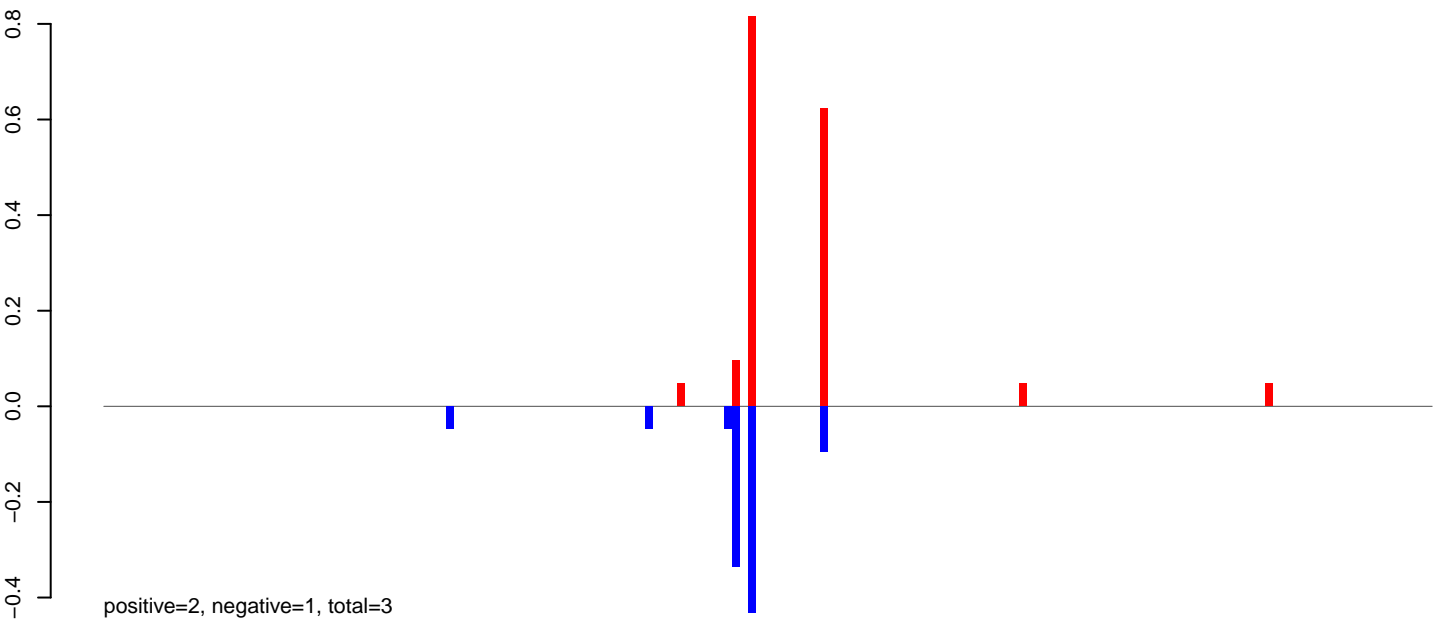


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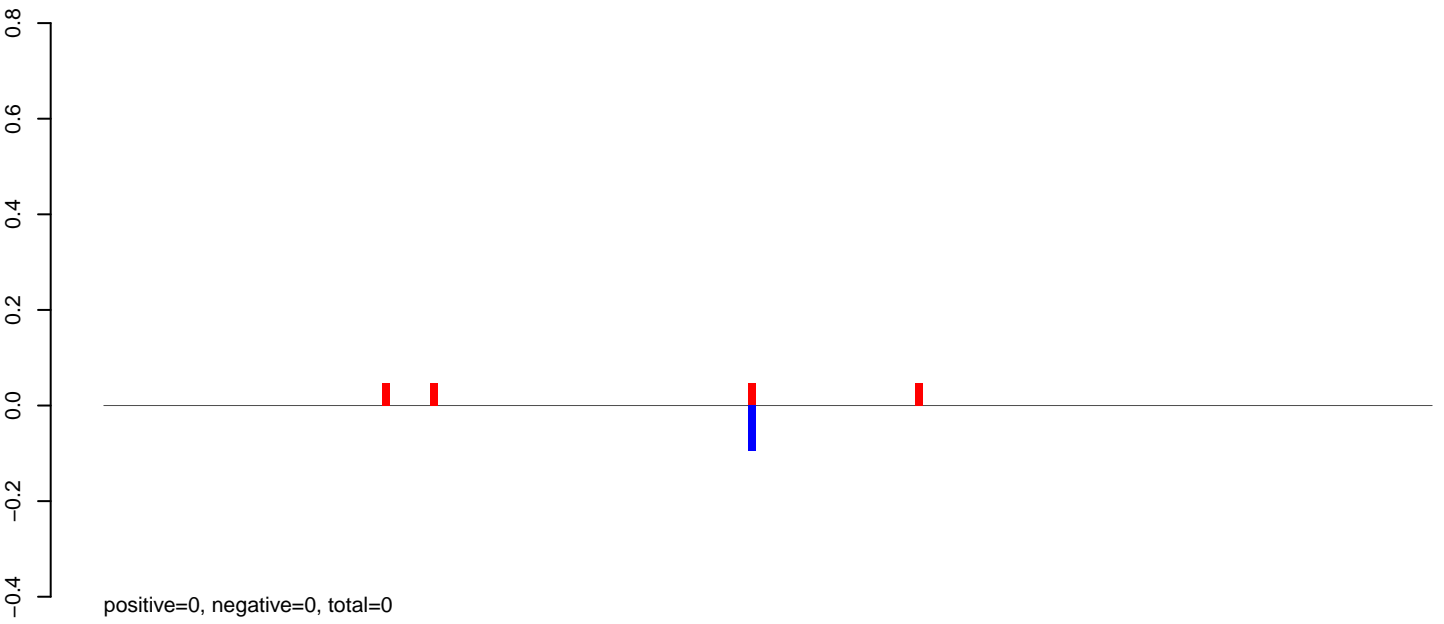




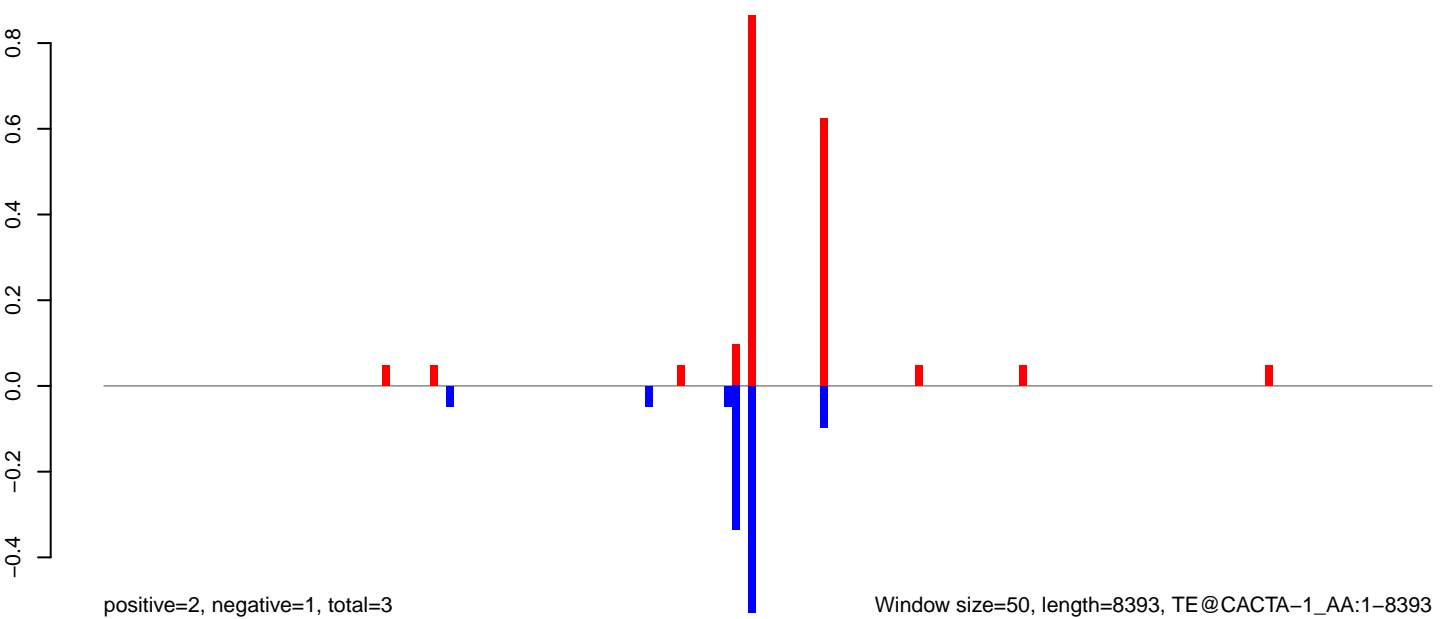
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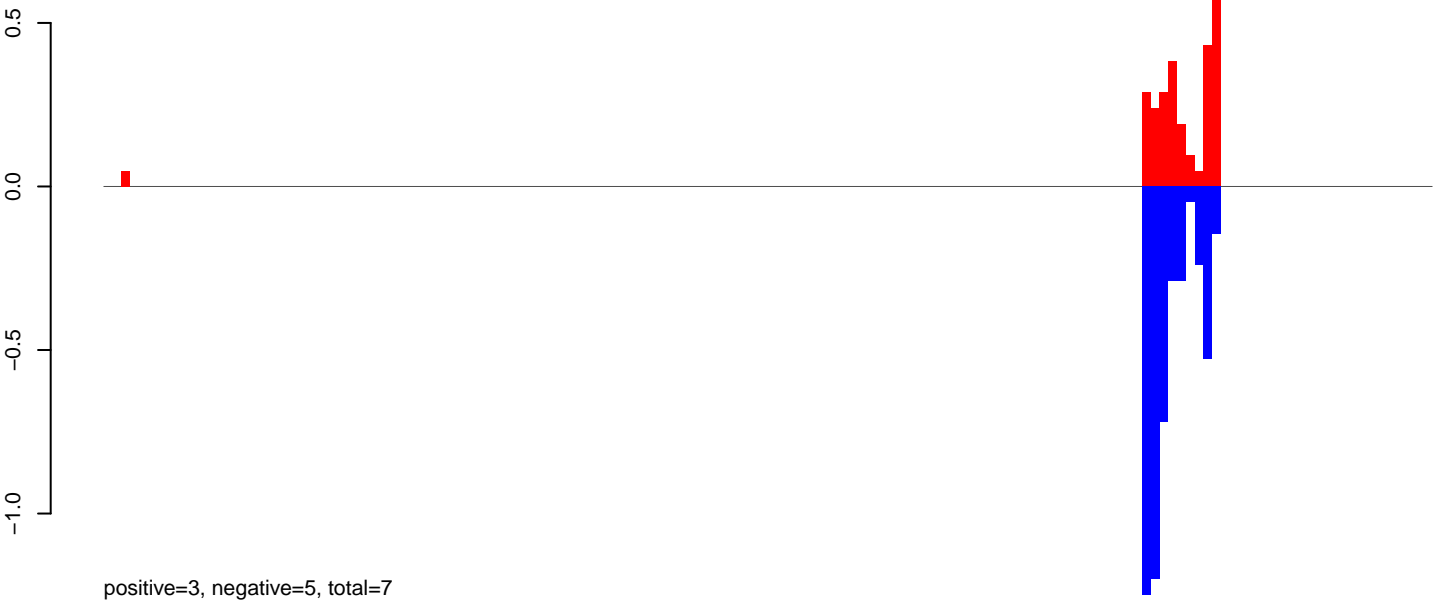
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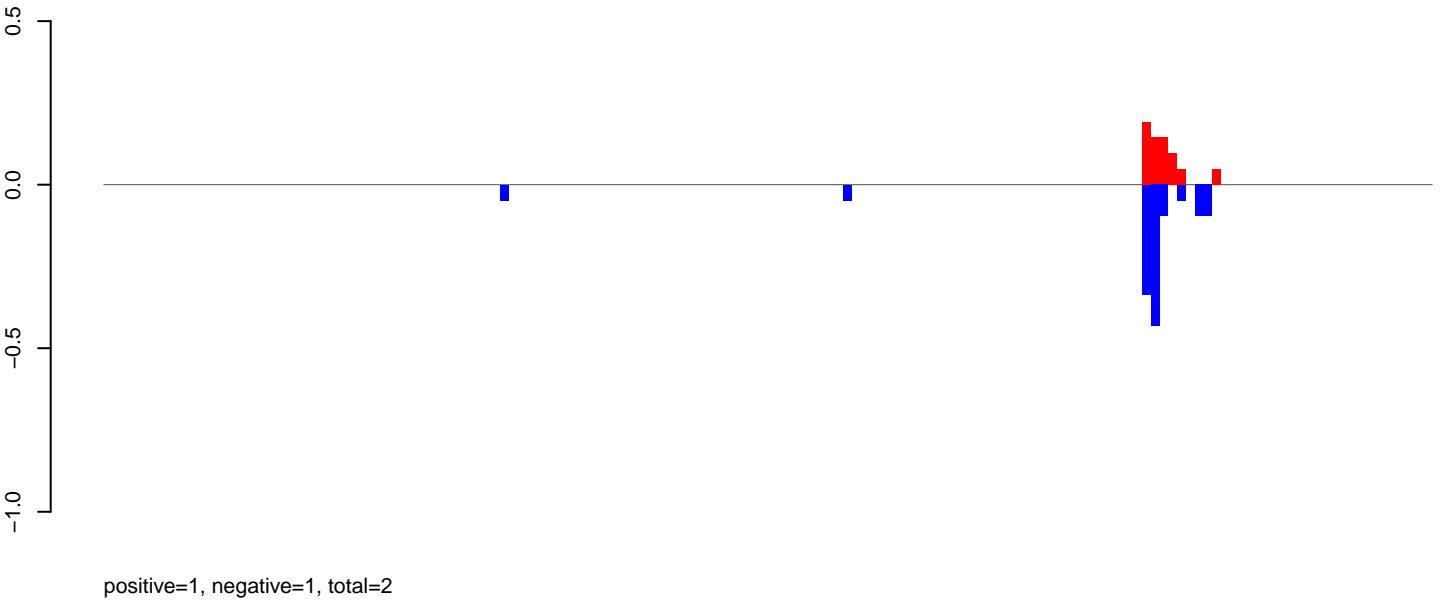
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



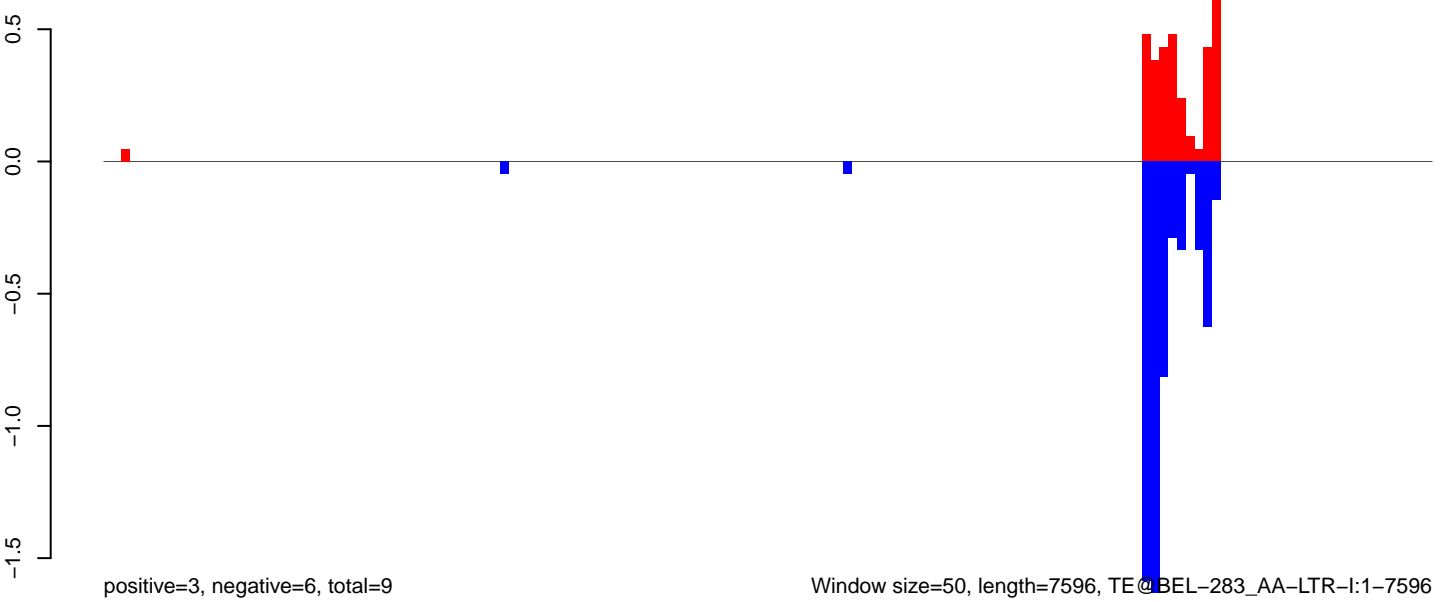
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=7596, TE@BEL-283\_AA-LTR-I:1-7596

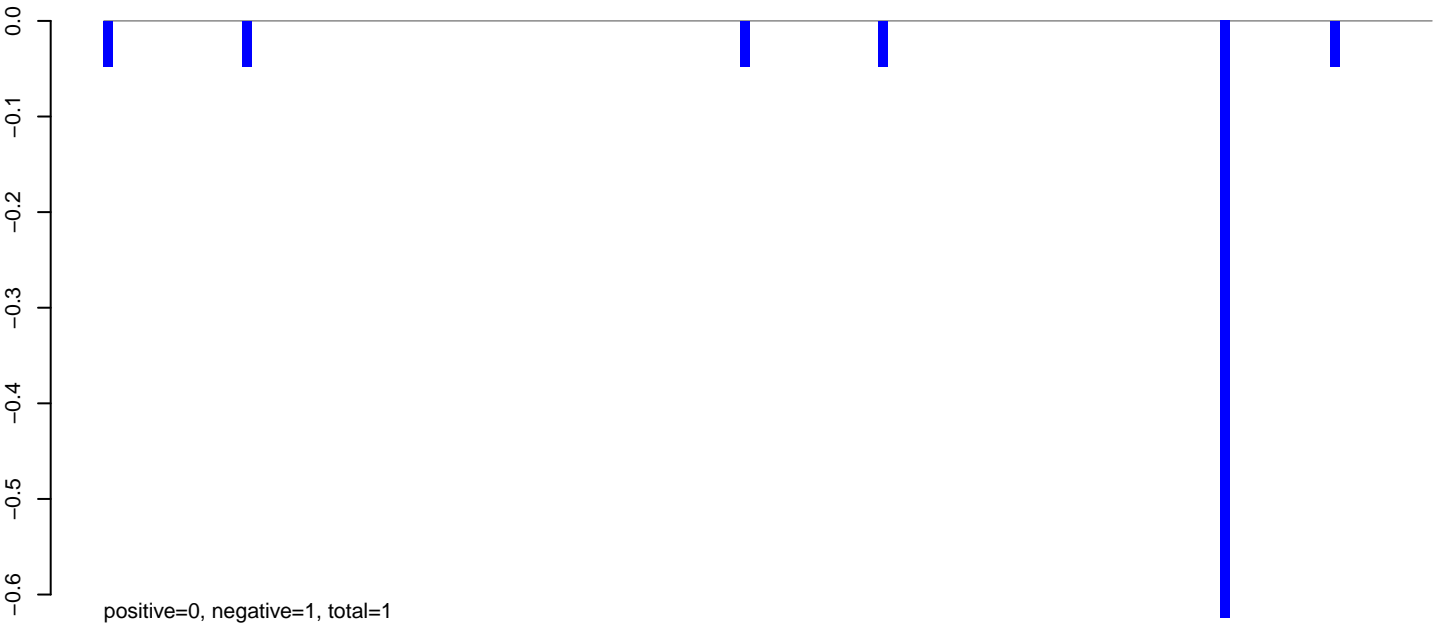
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2000

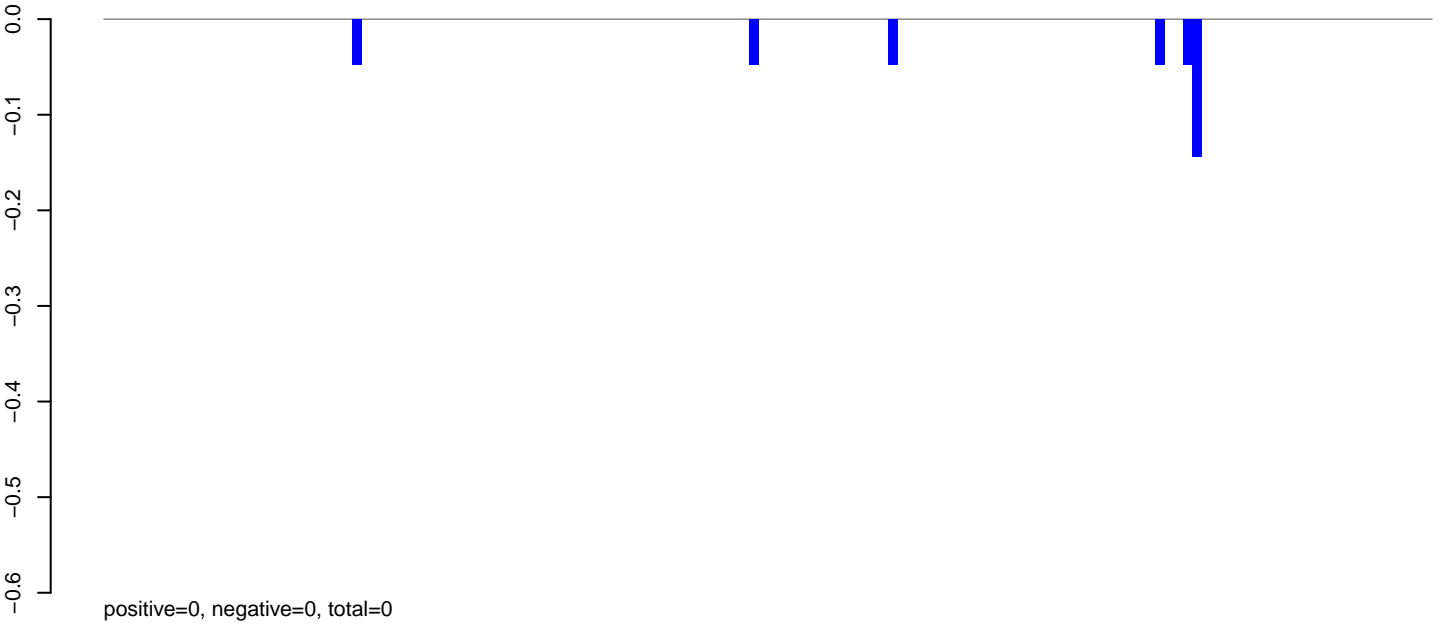
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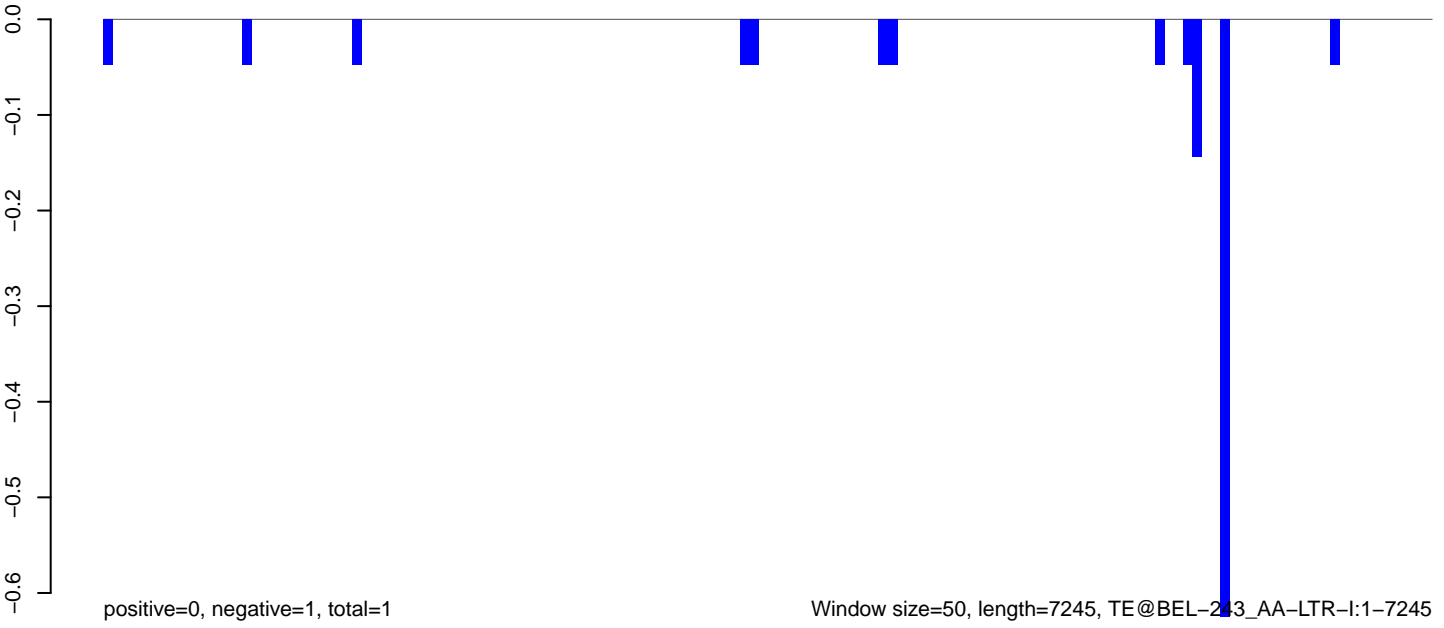
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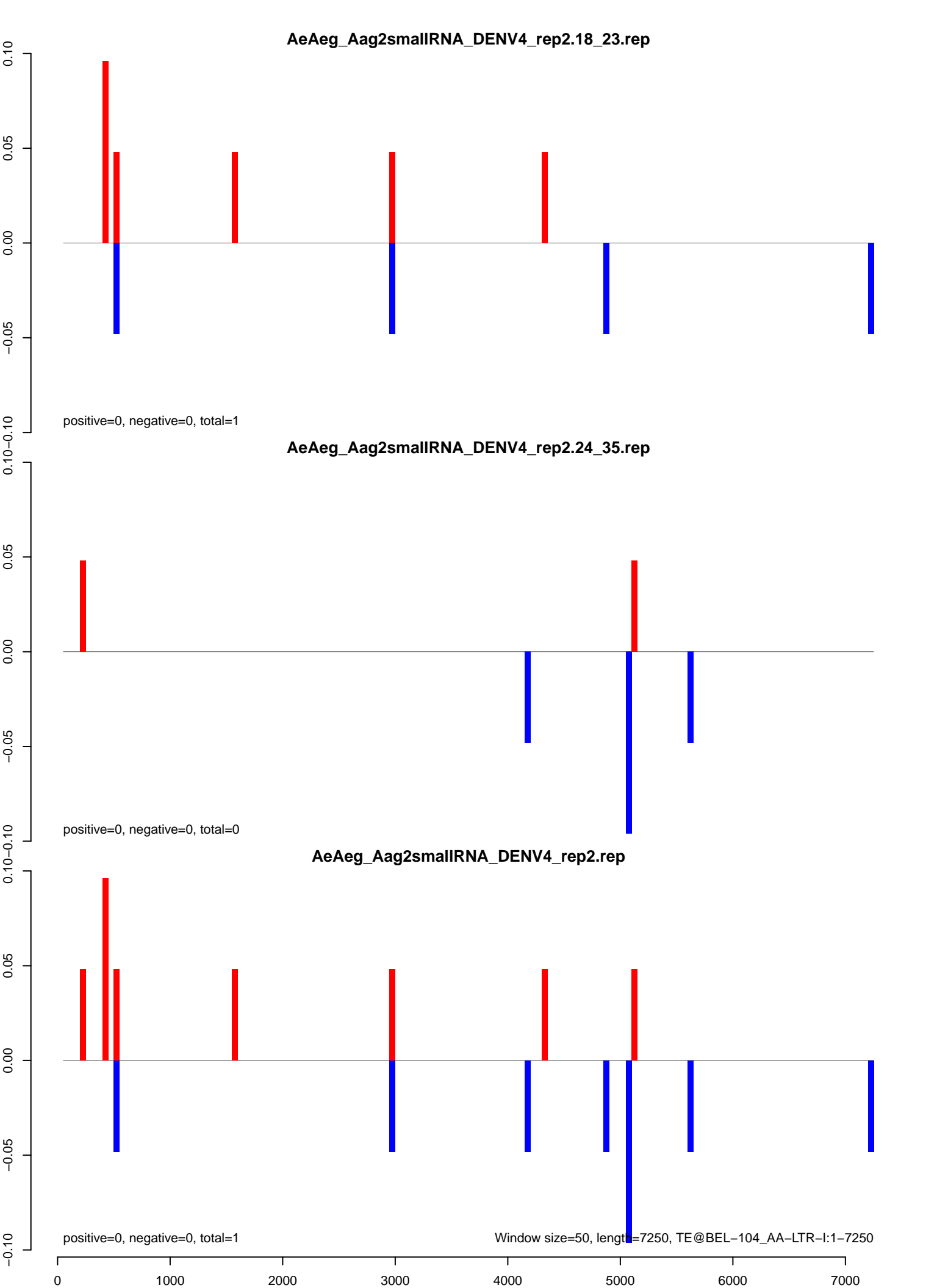


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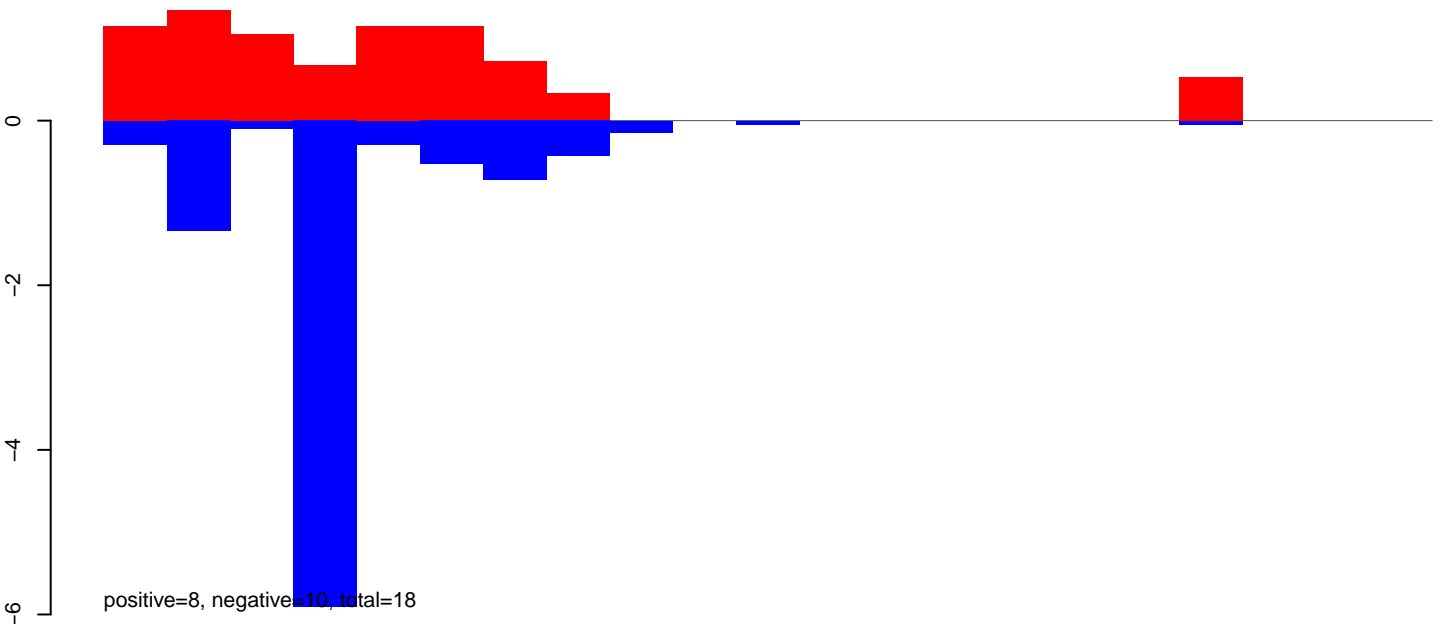


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

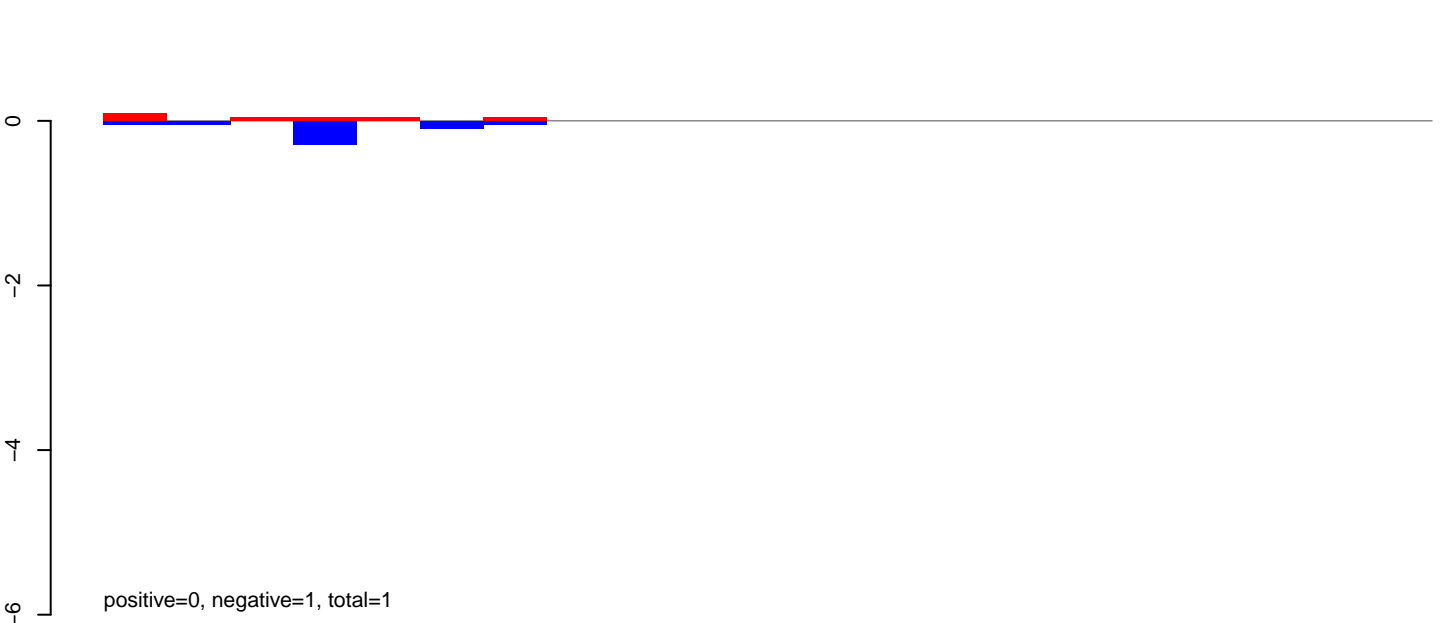




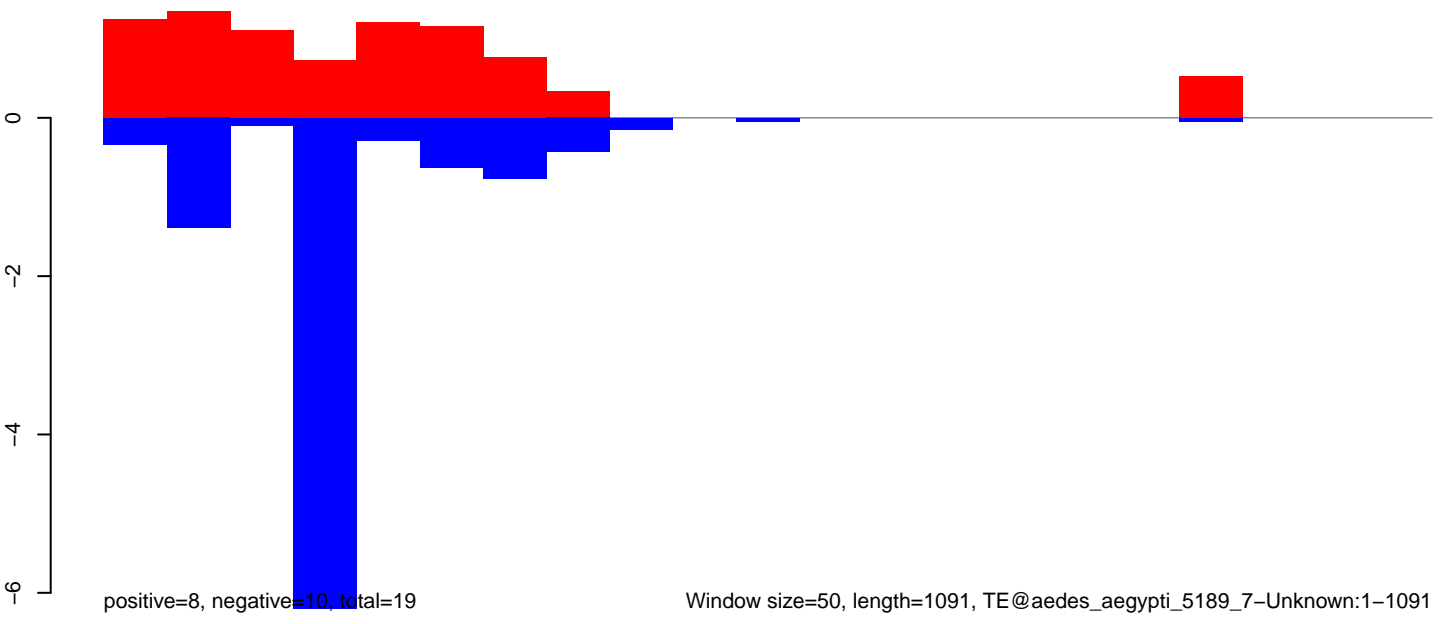
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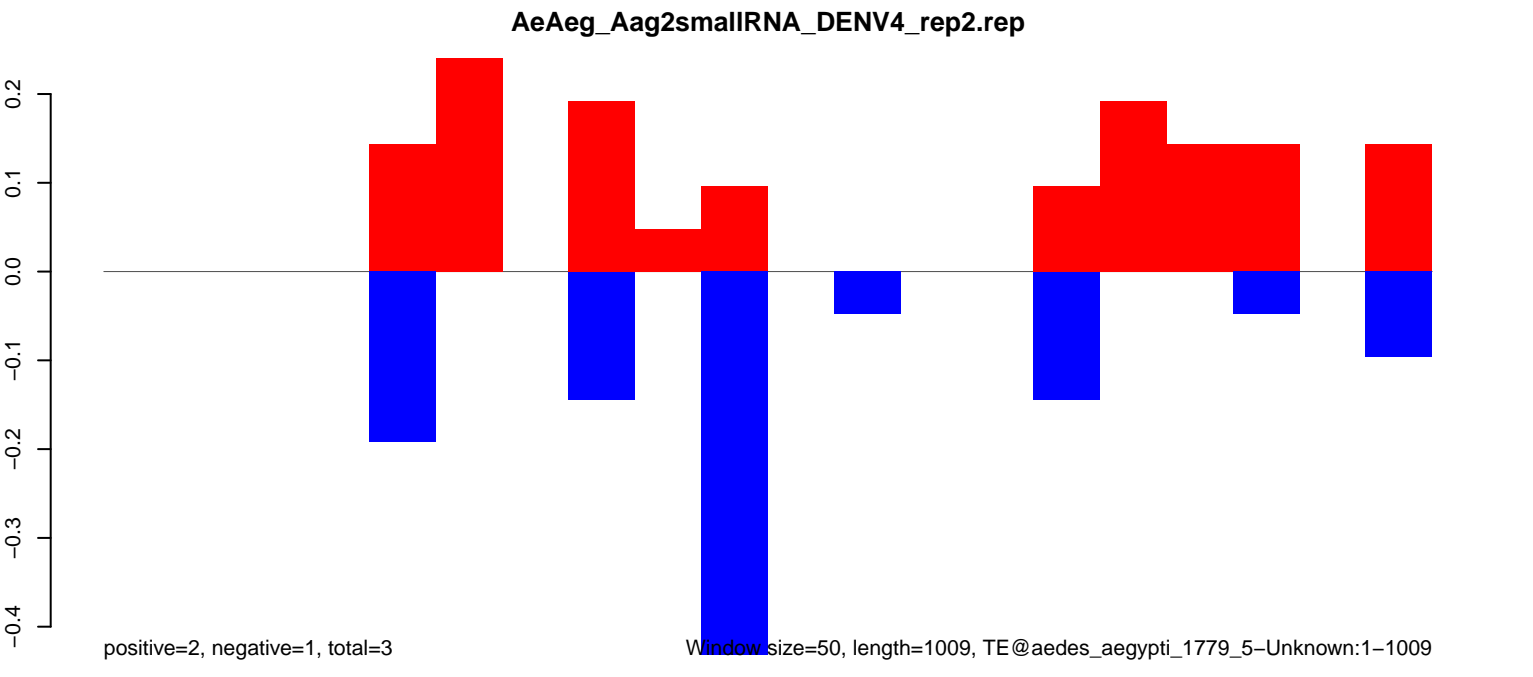
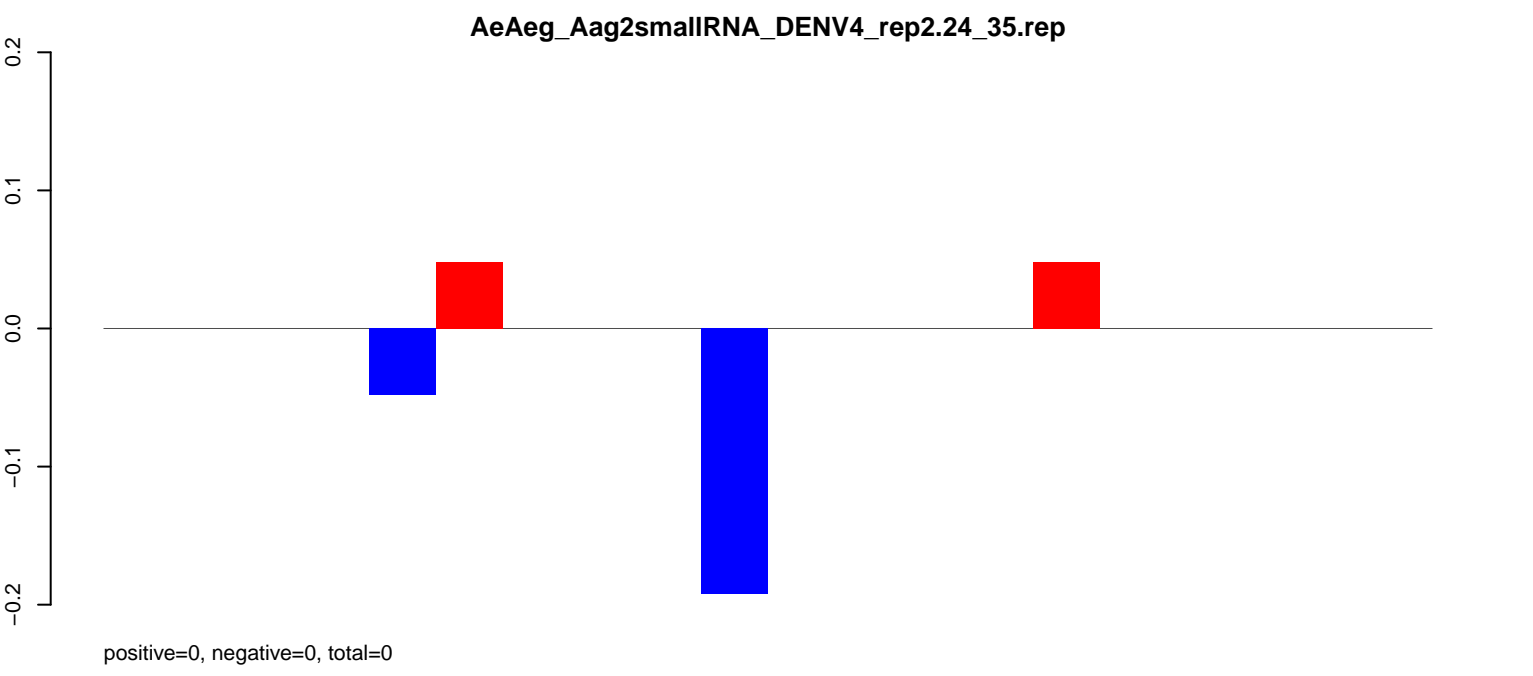
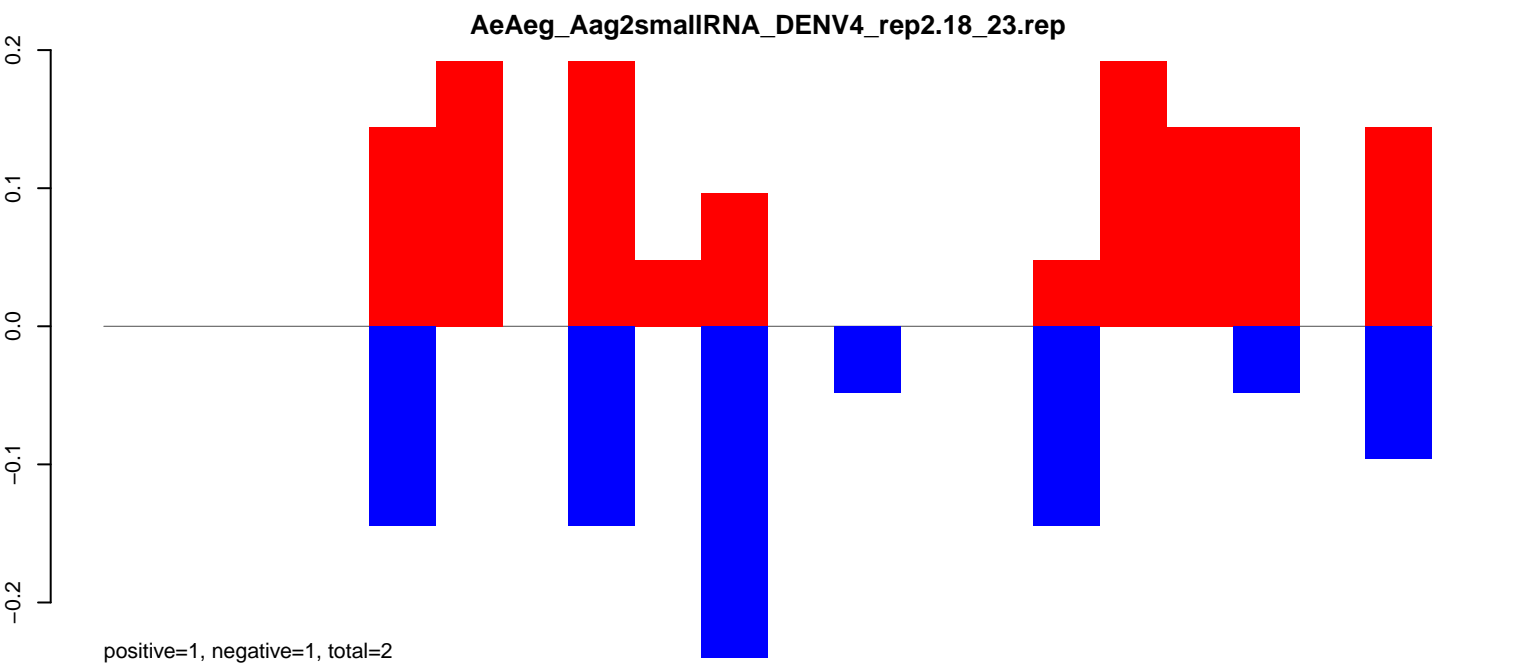


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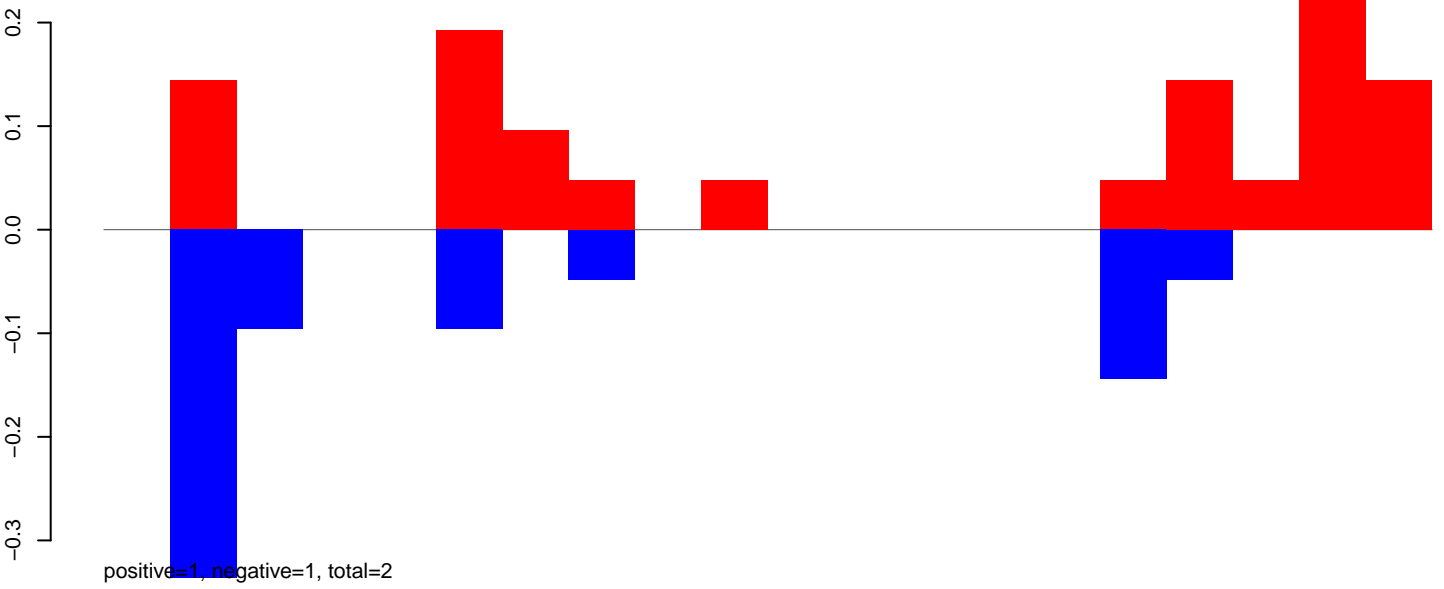
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



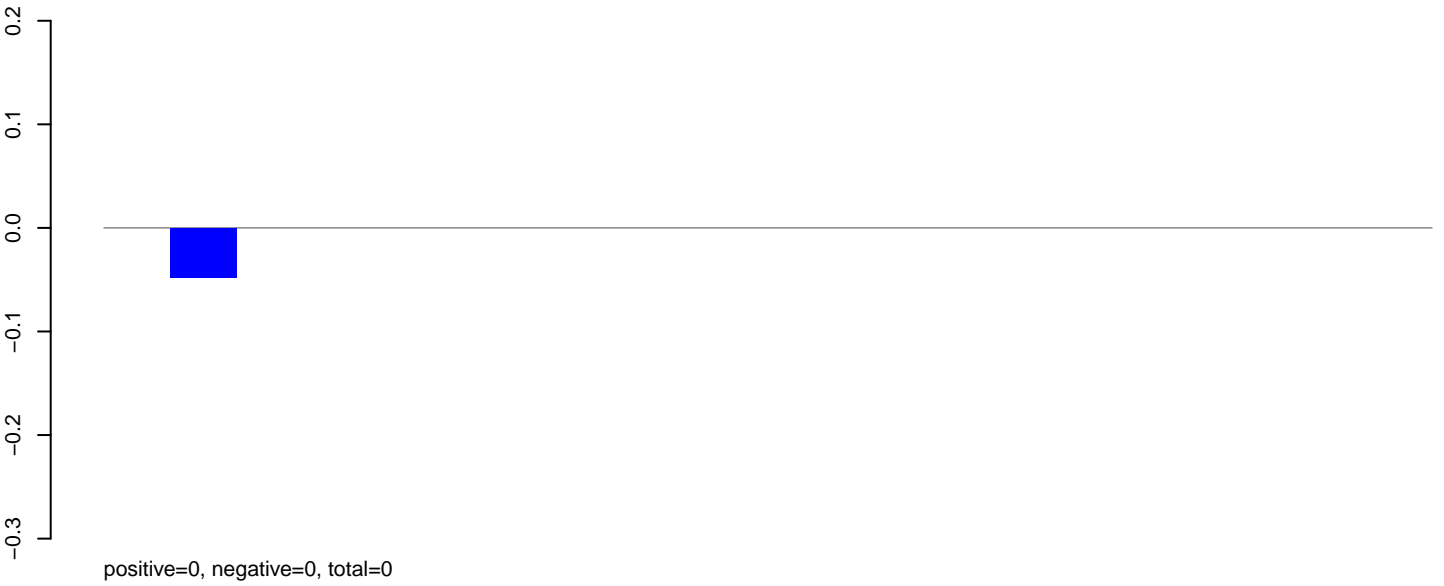


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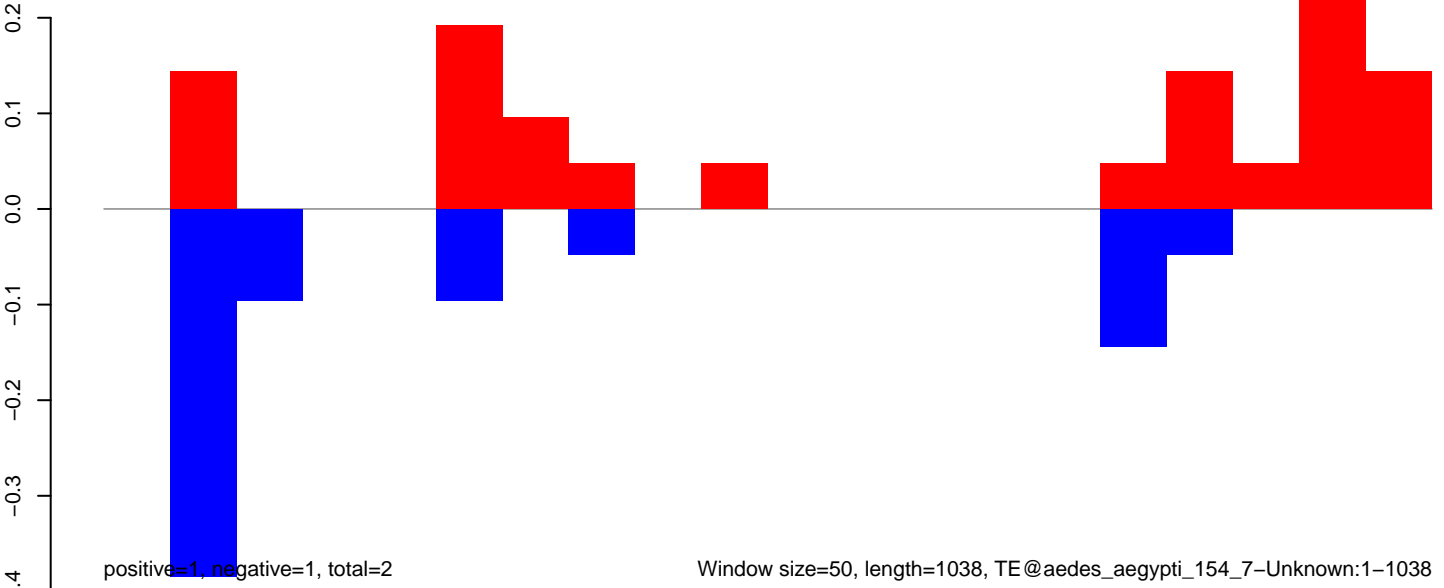
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=1038, TE@aedes\_aegypti\_154\_7-Unknown:1-1038

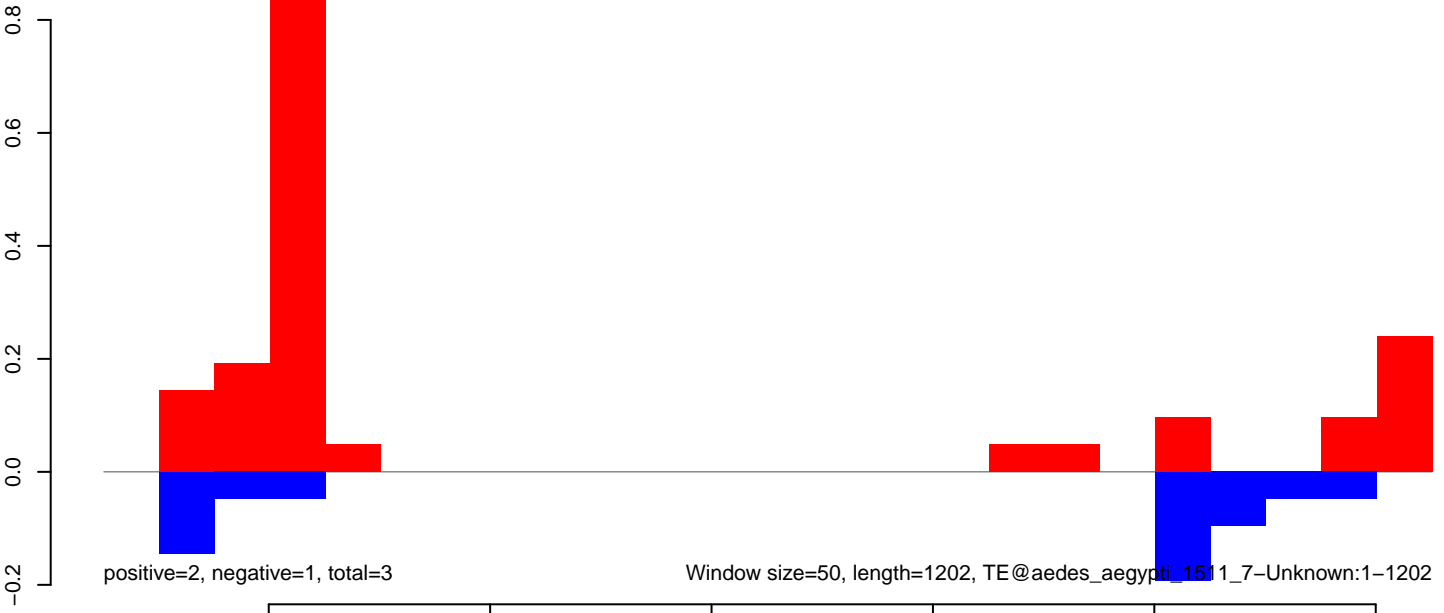
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

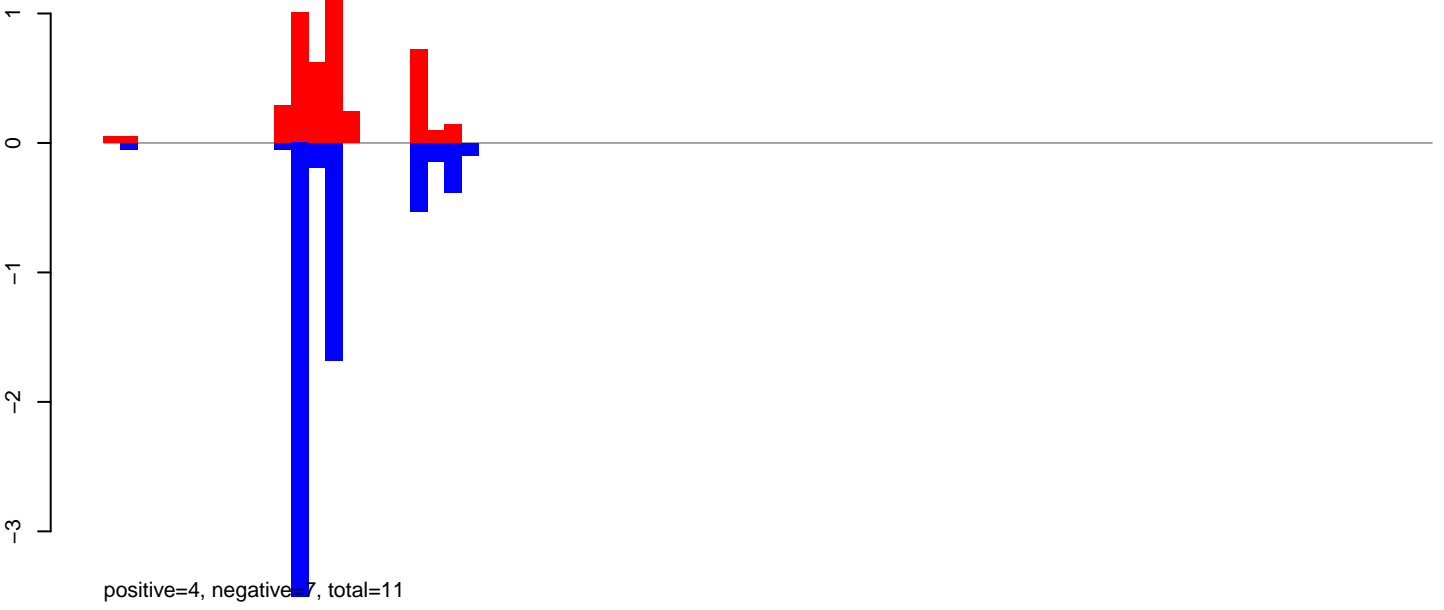


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

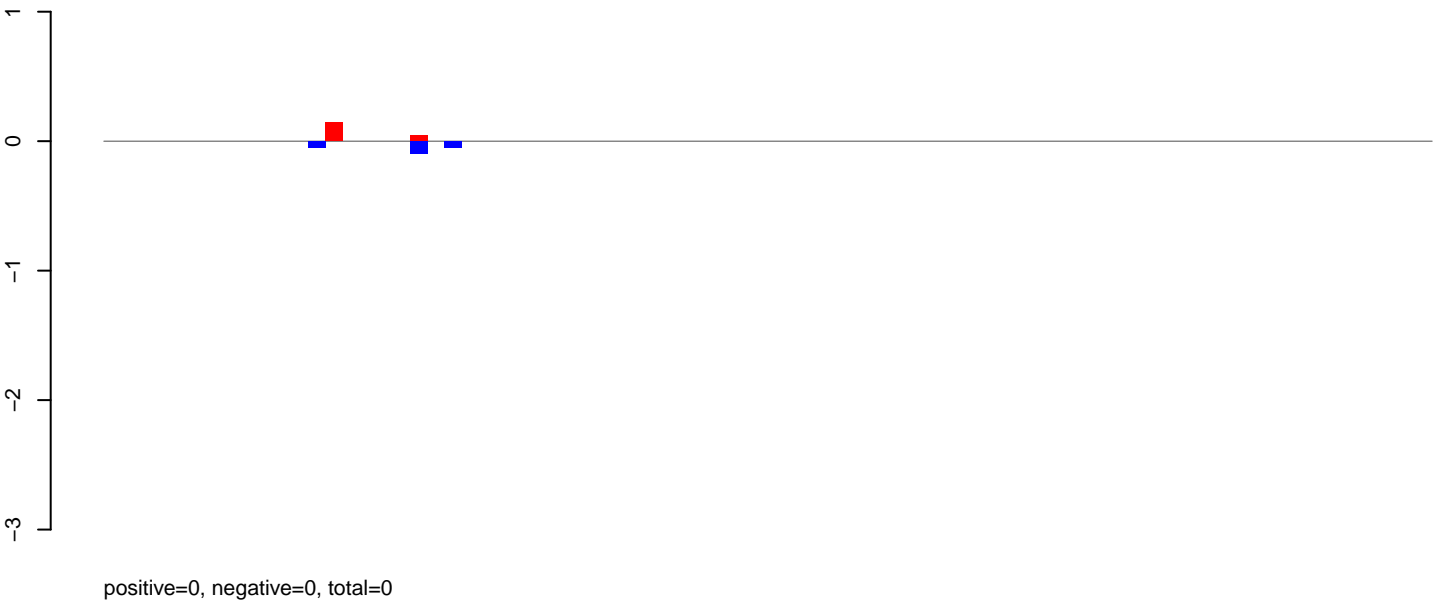




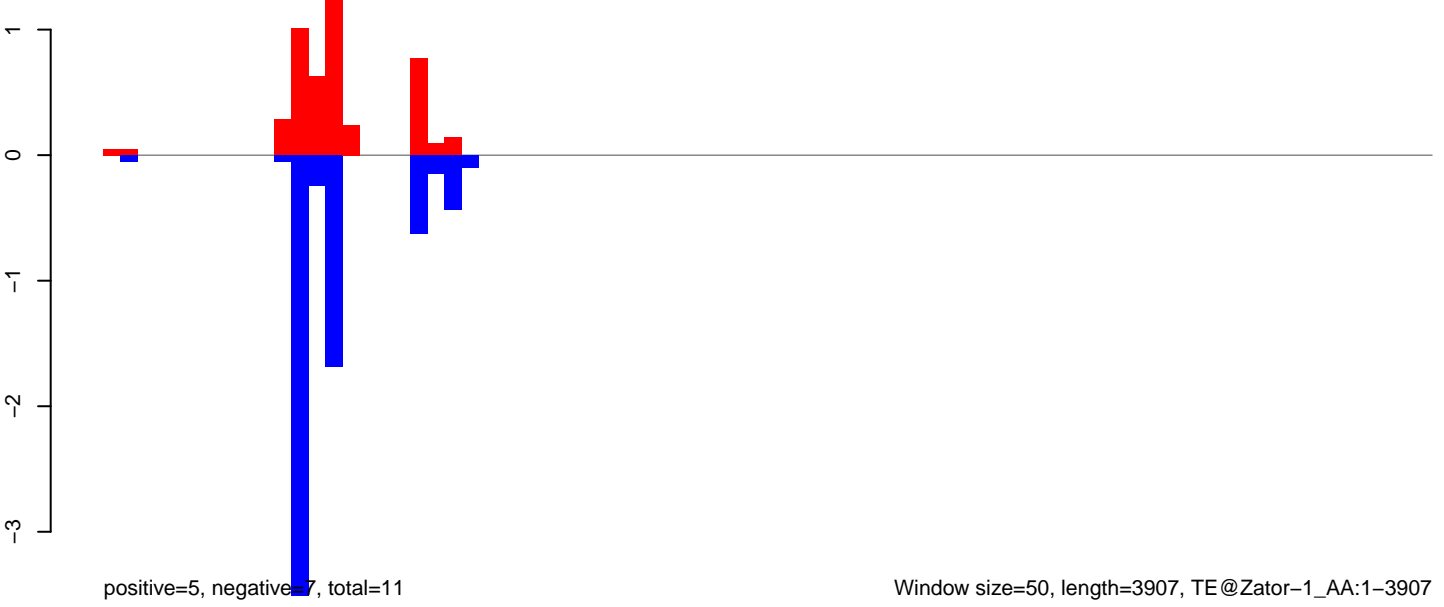
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



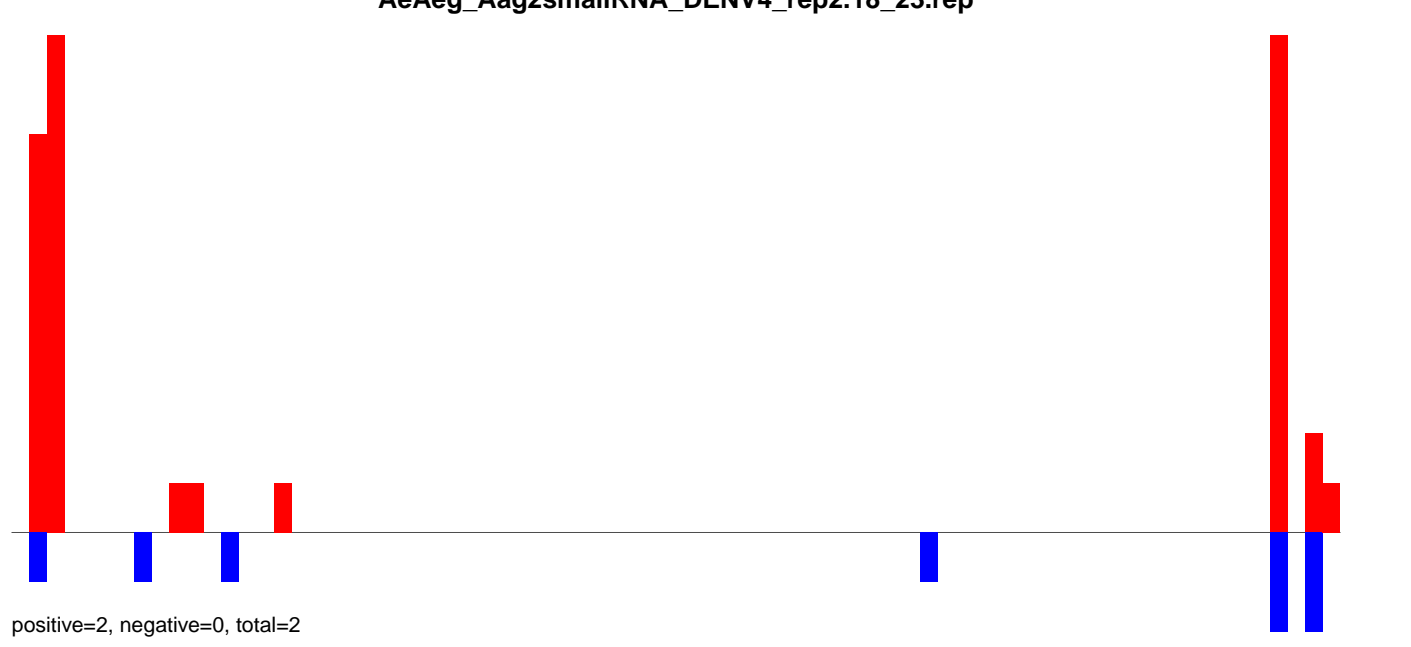
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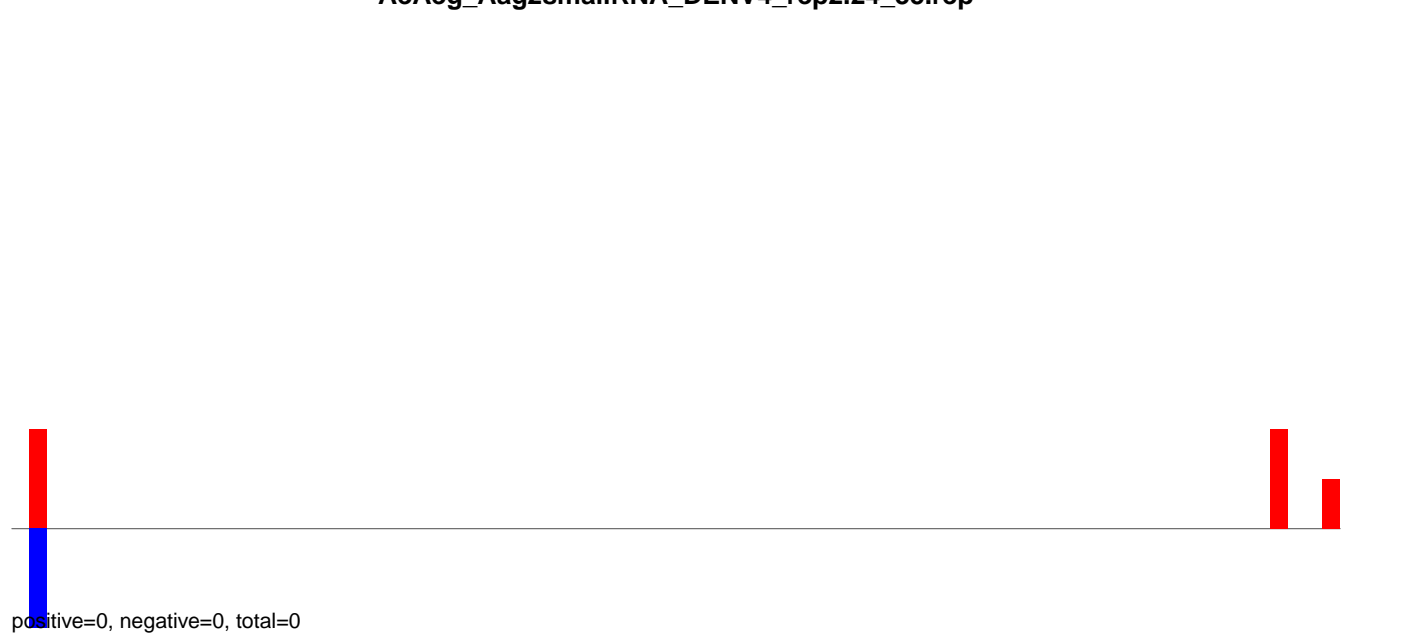
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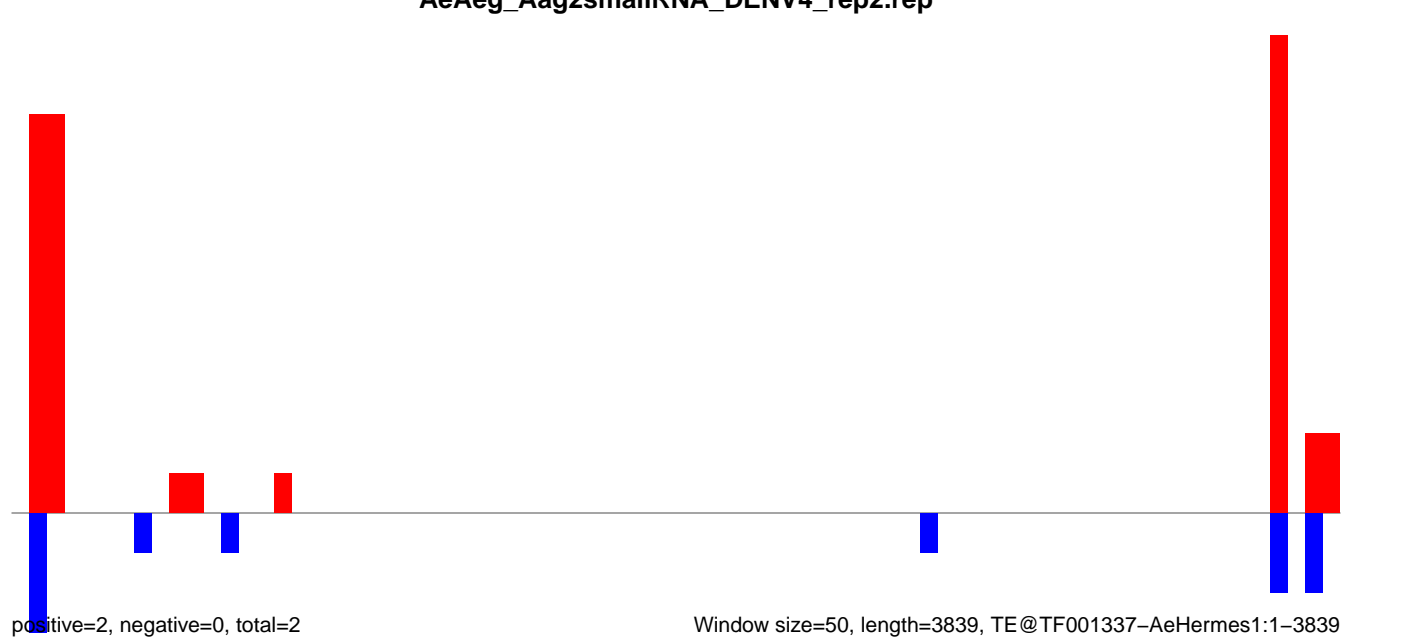
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



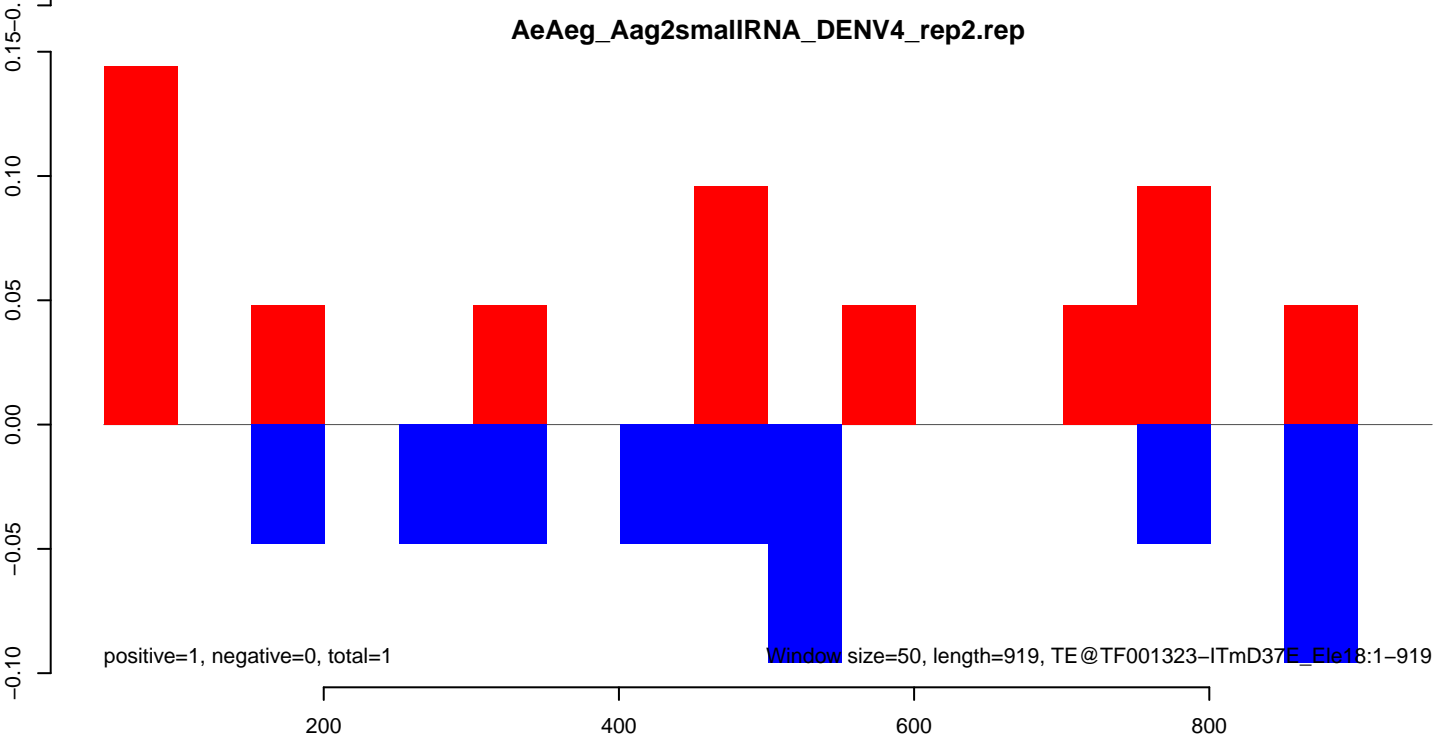
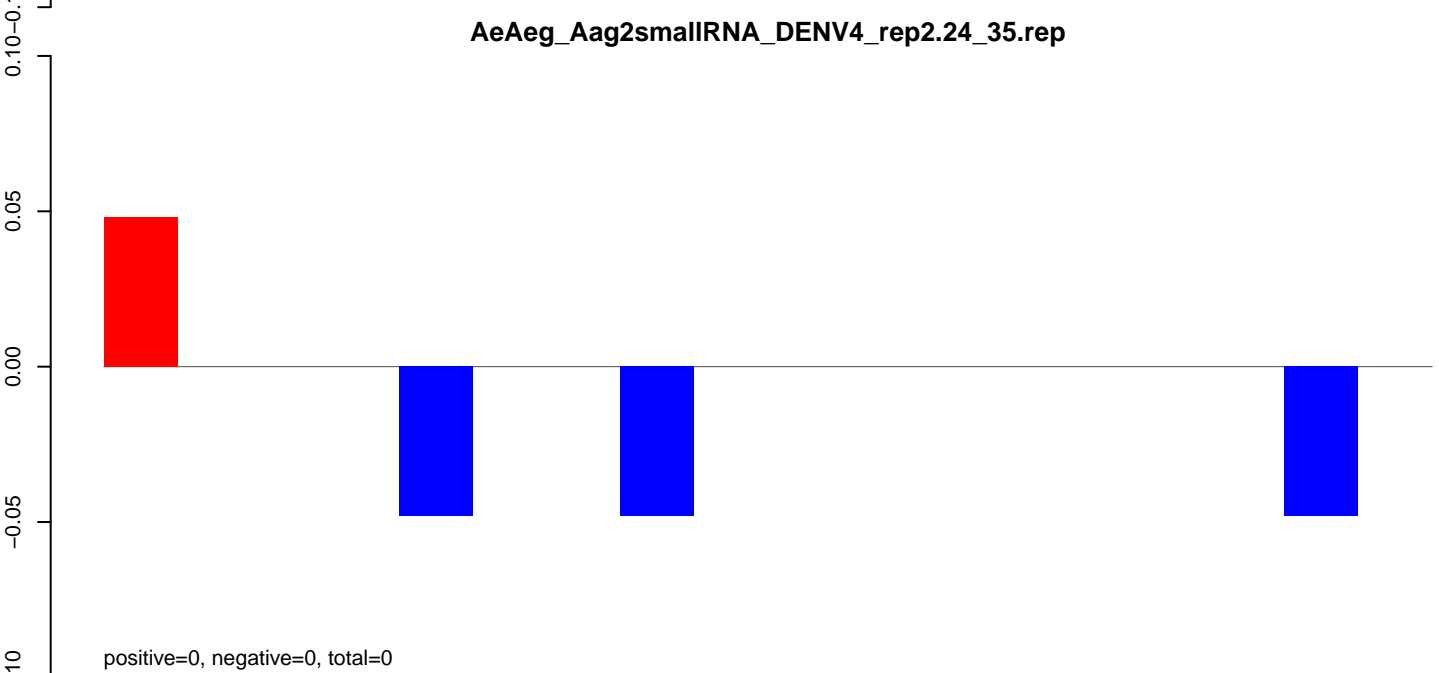
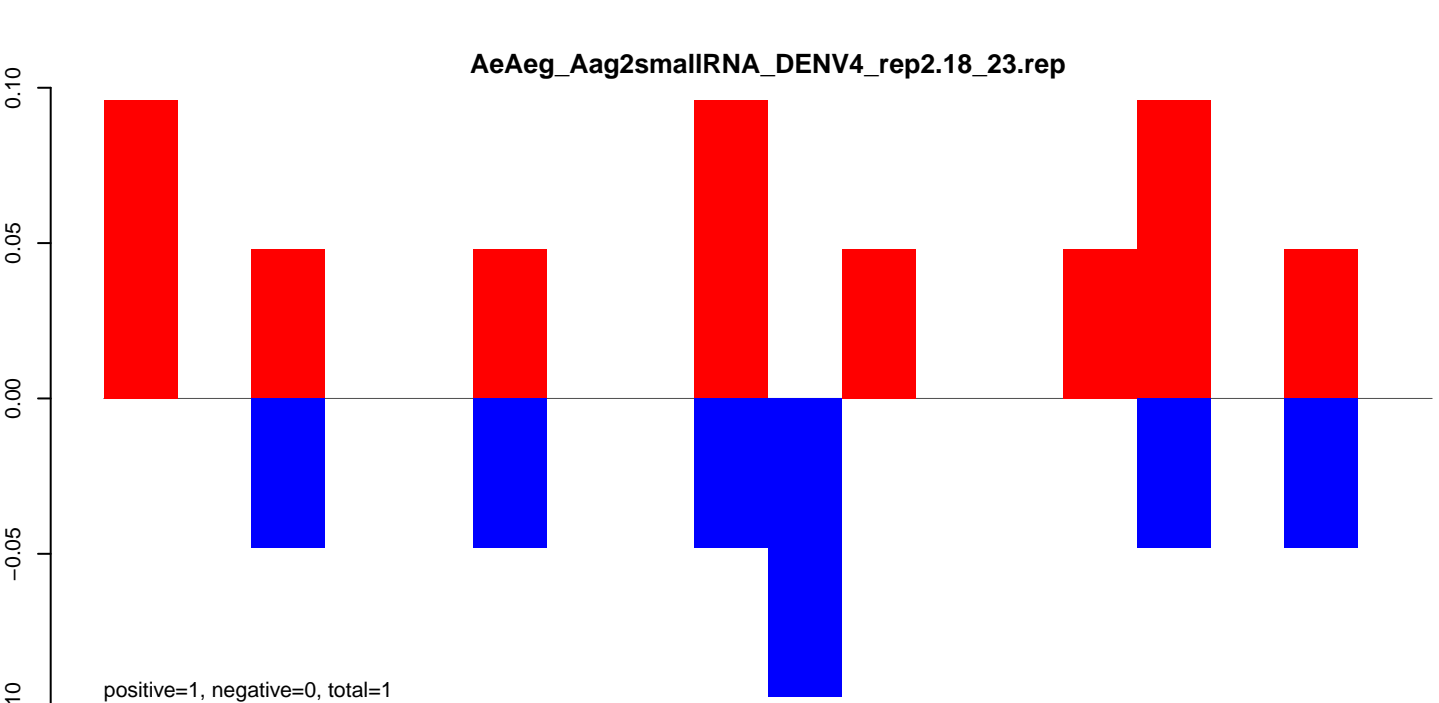
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



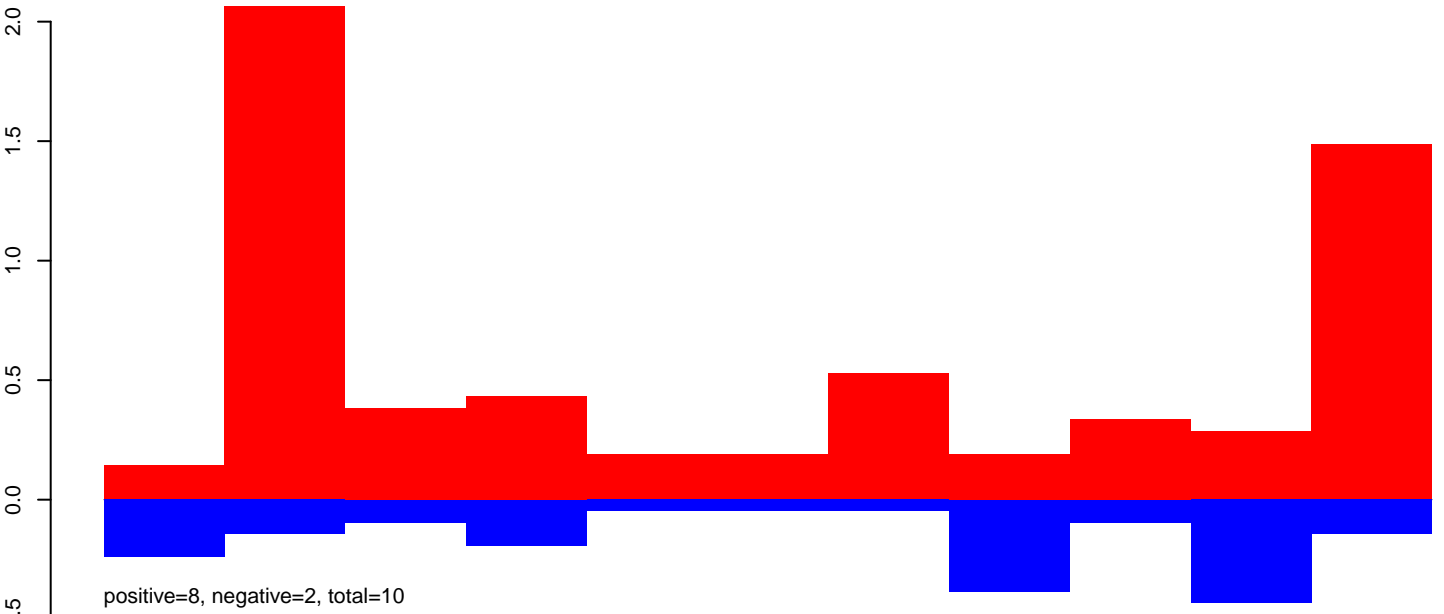
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



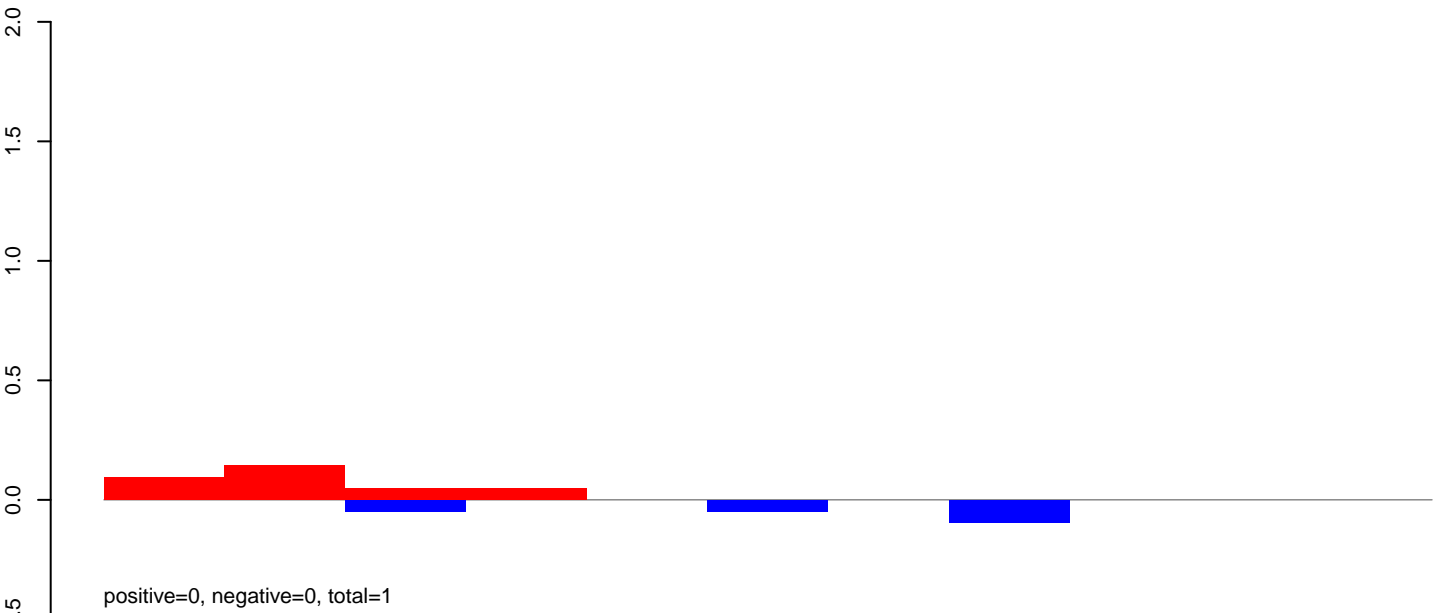
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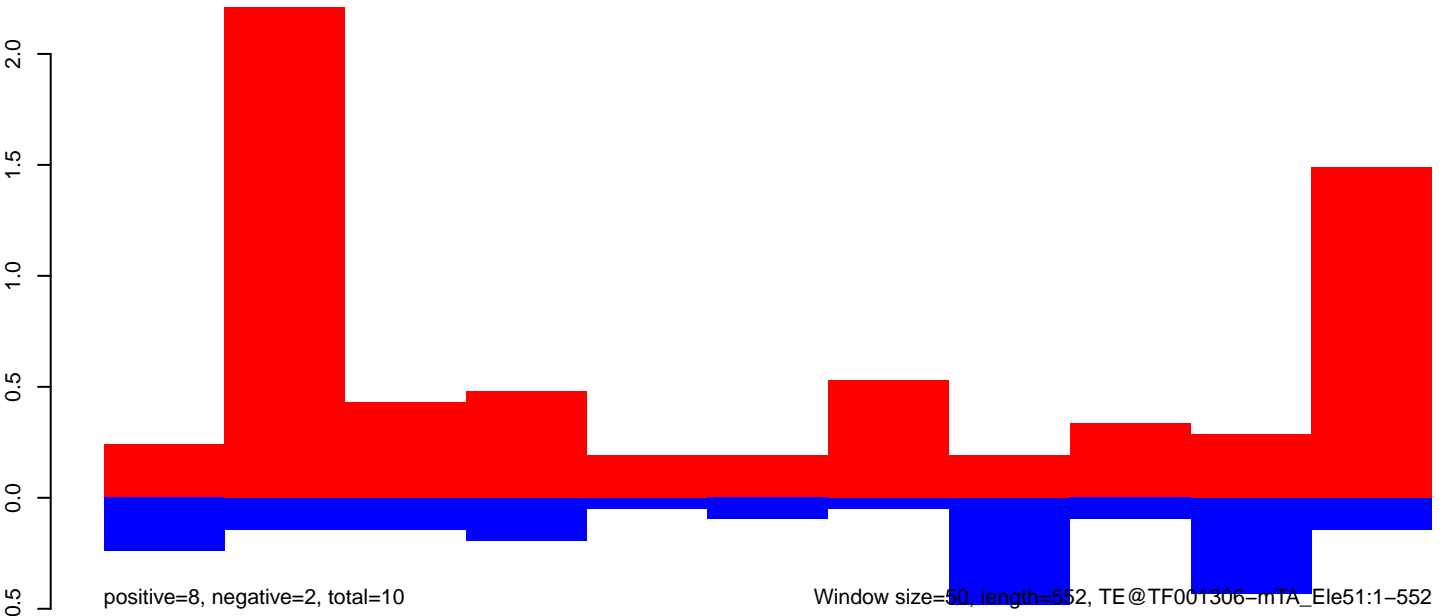
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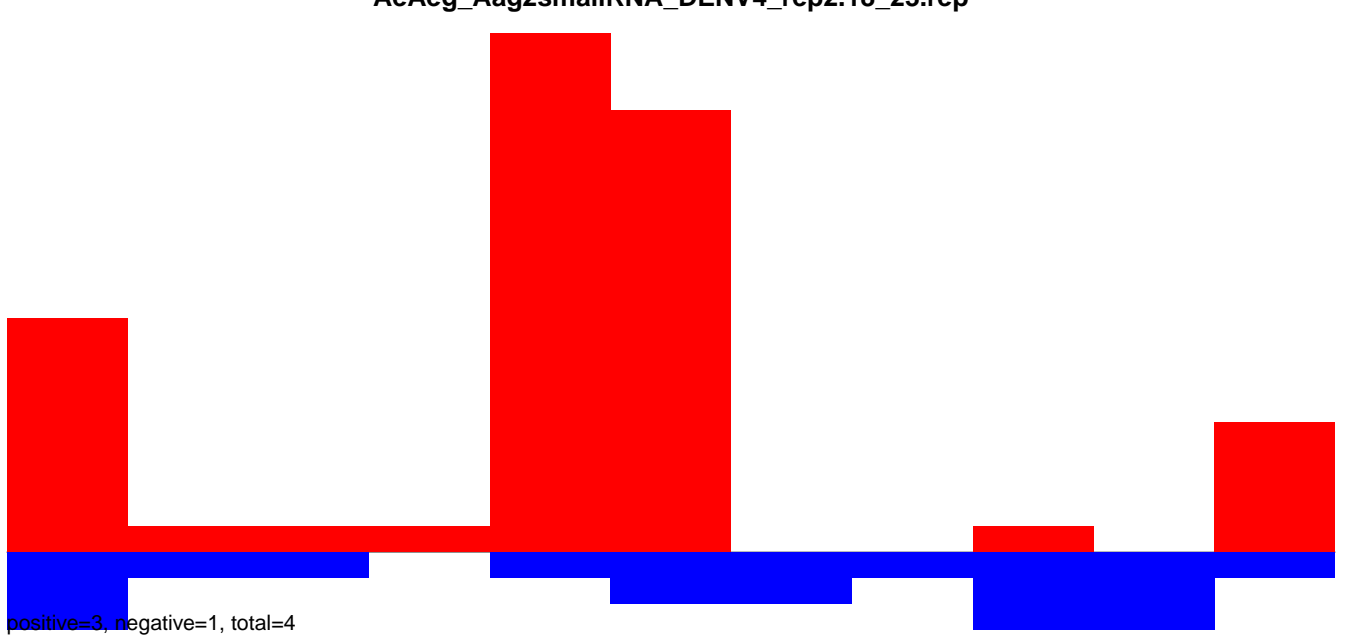
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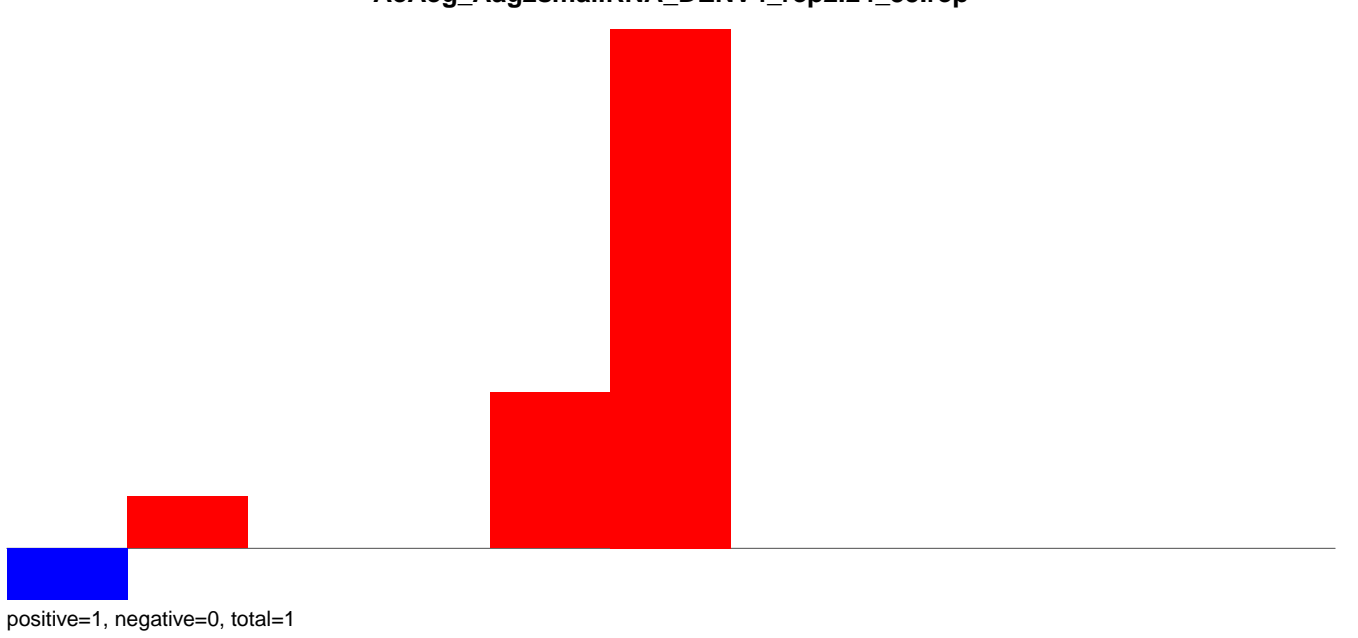
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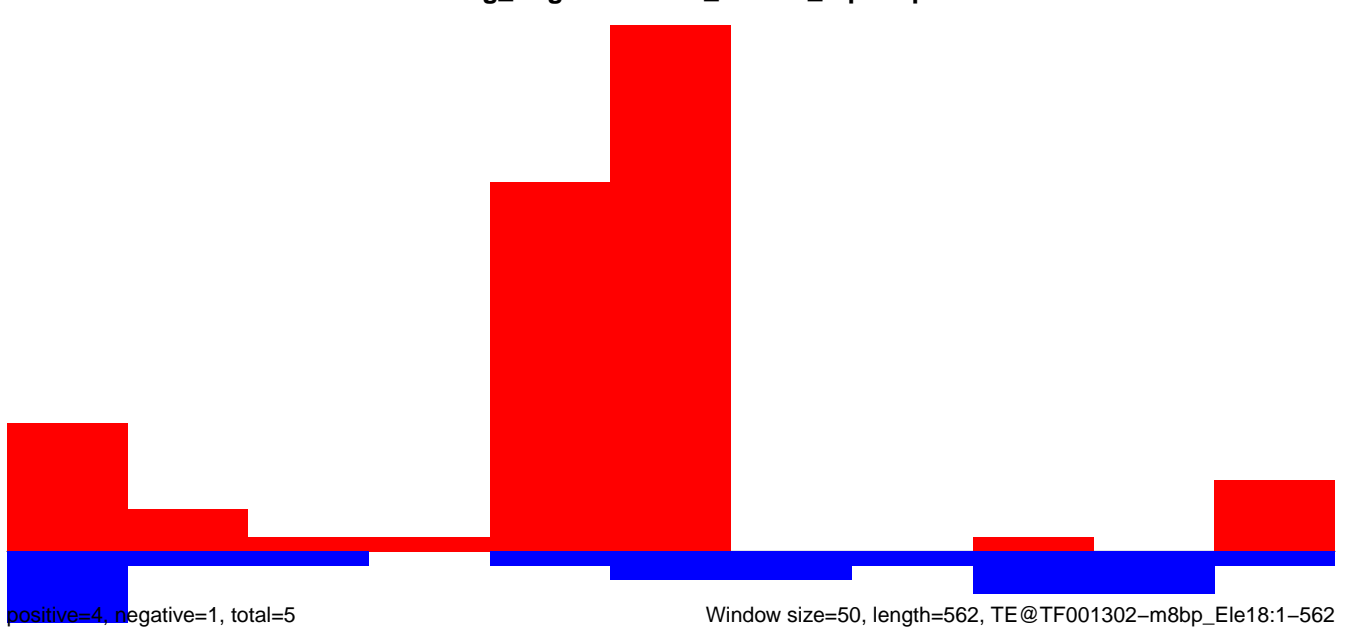
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

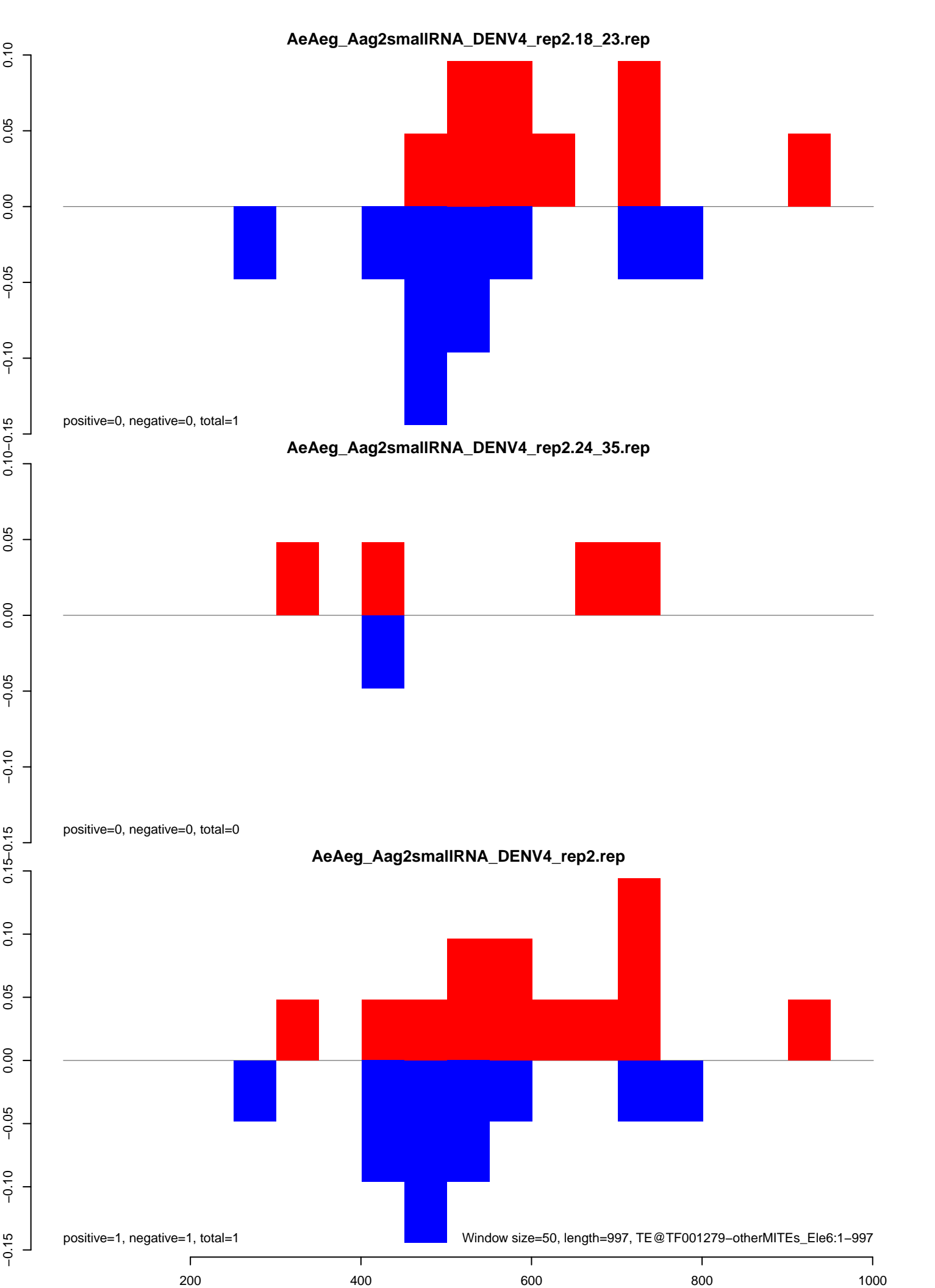


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

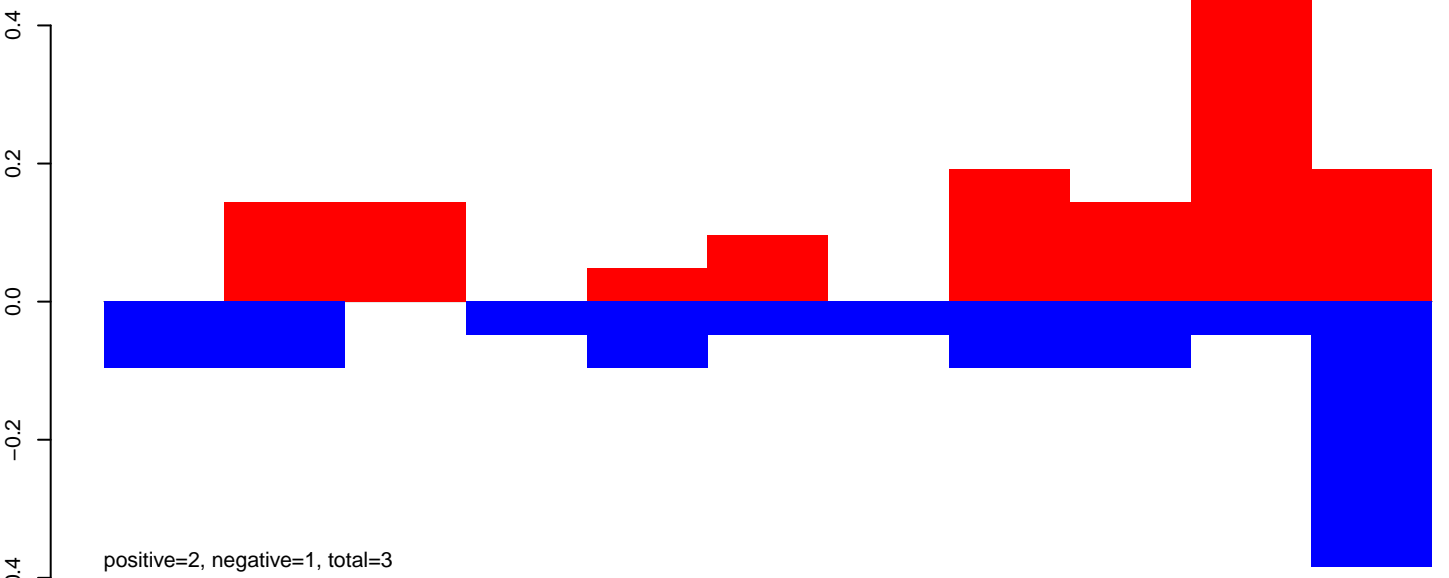


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

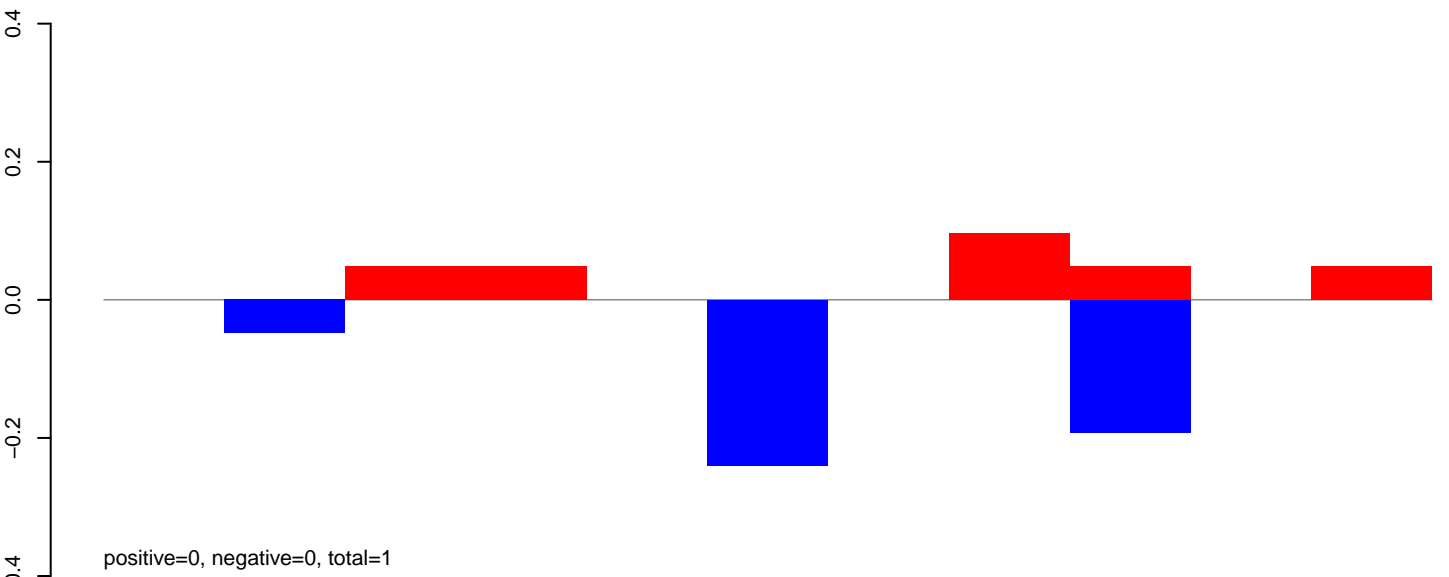




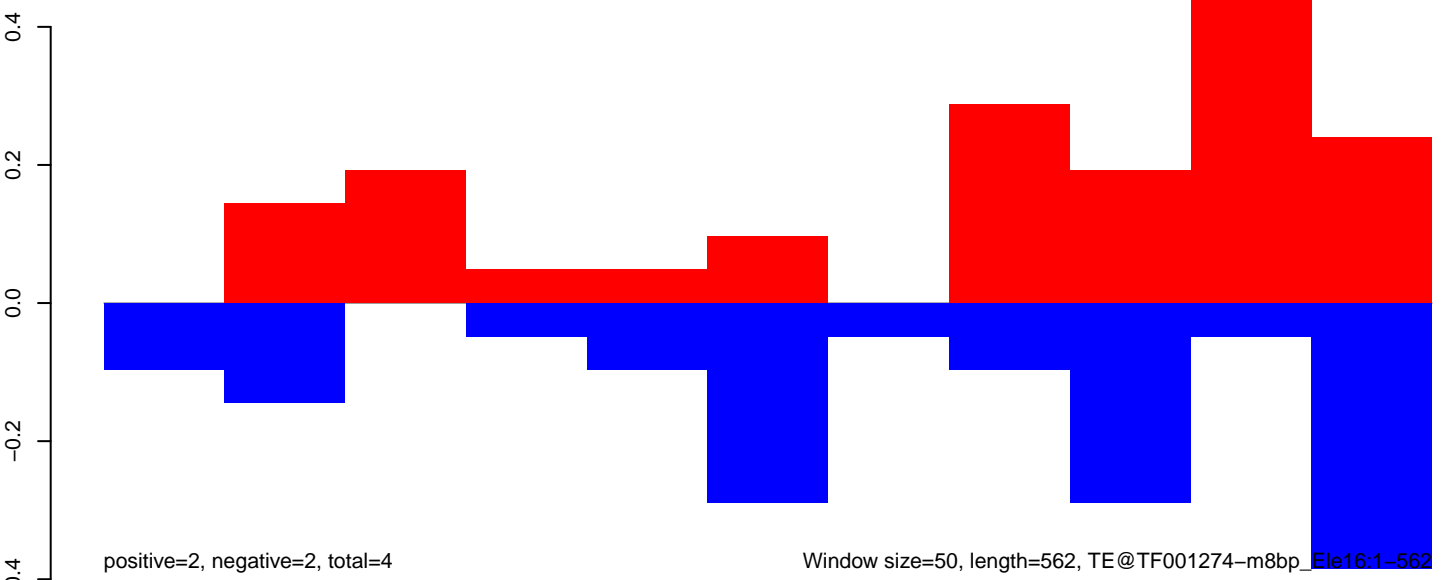
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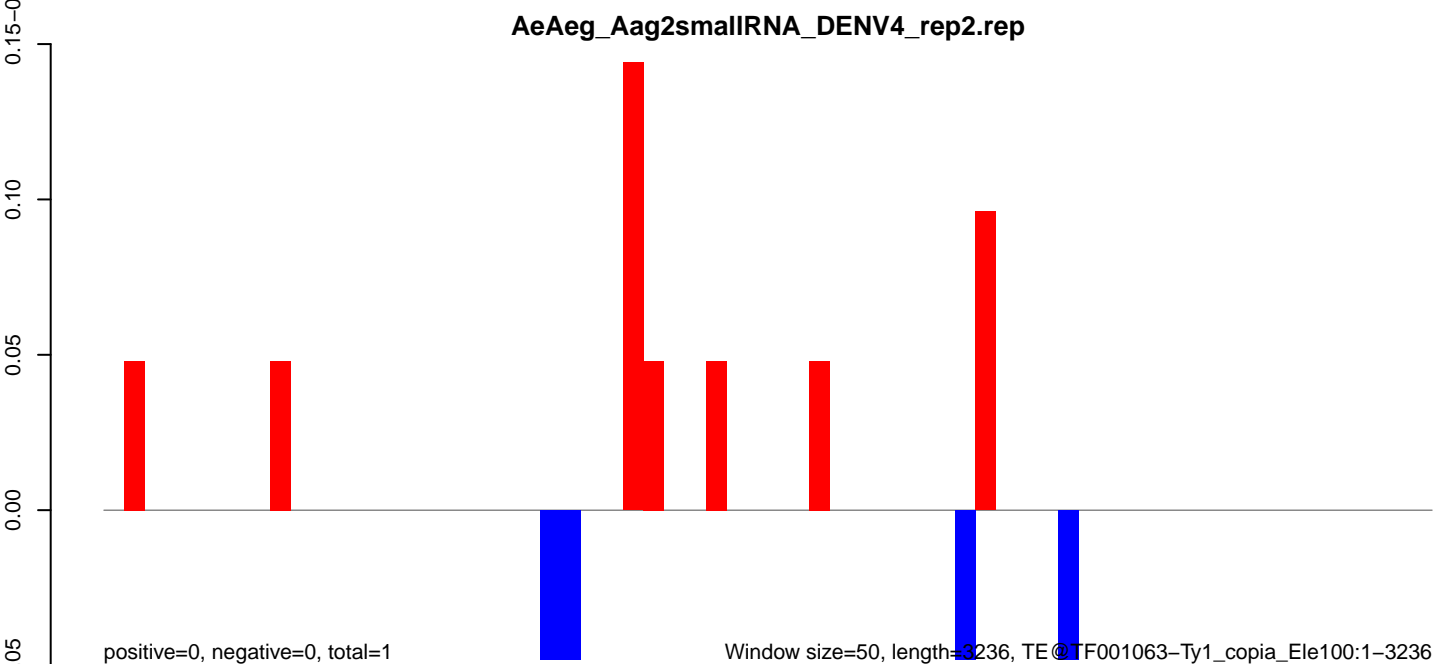
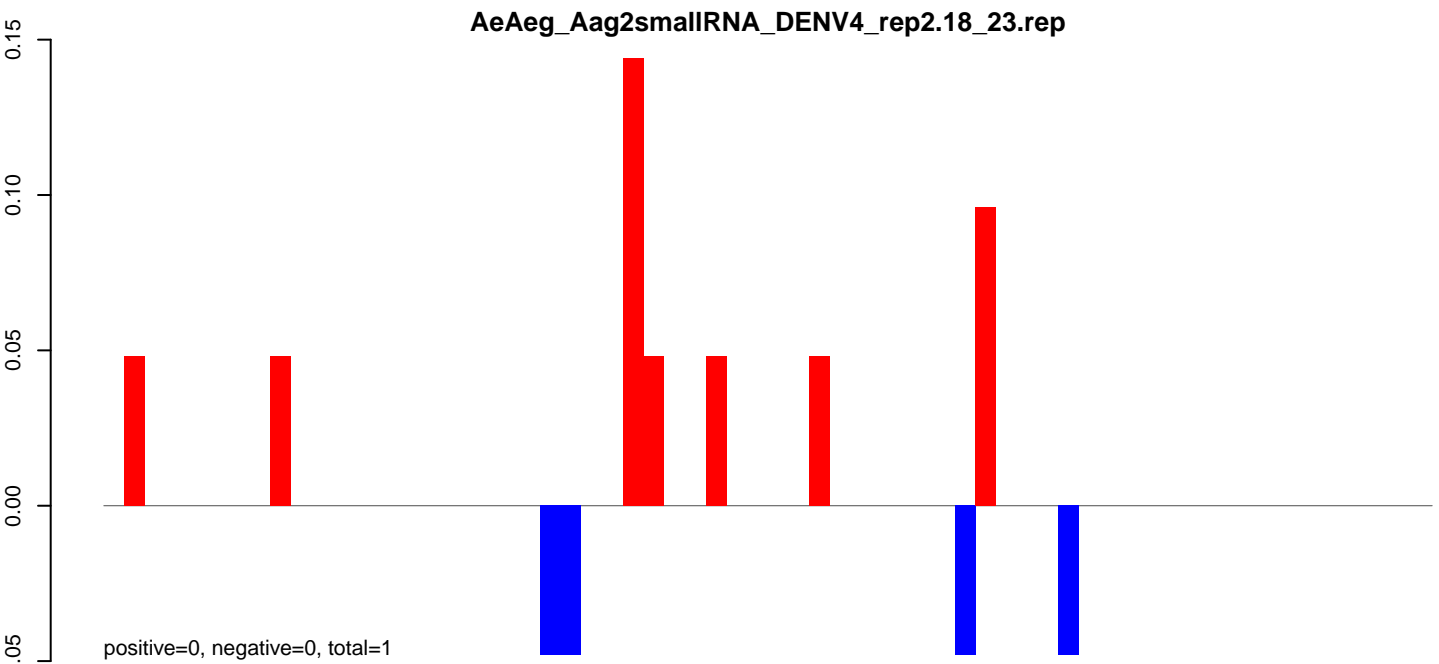


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

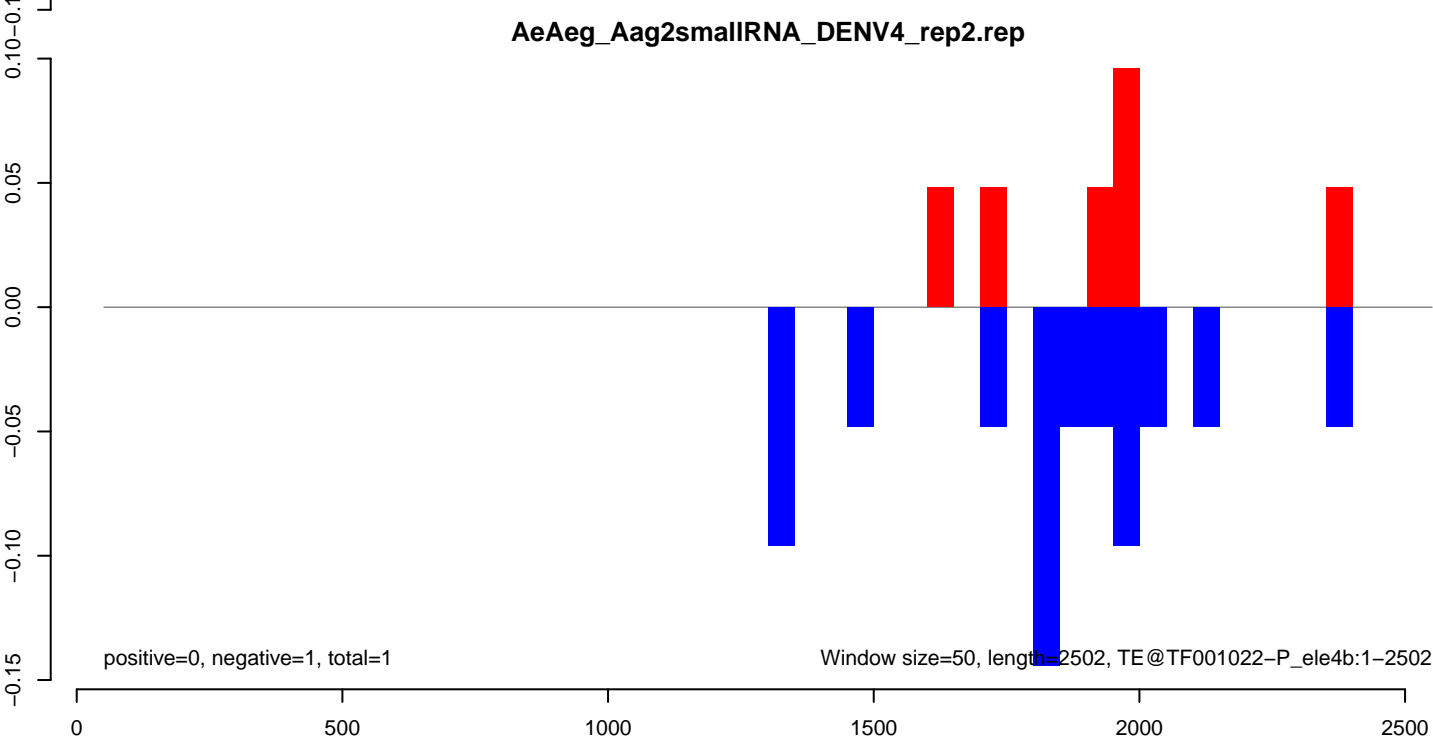
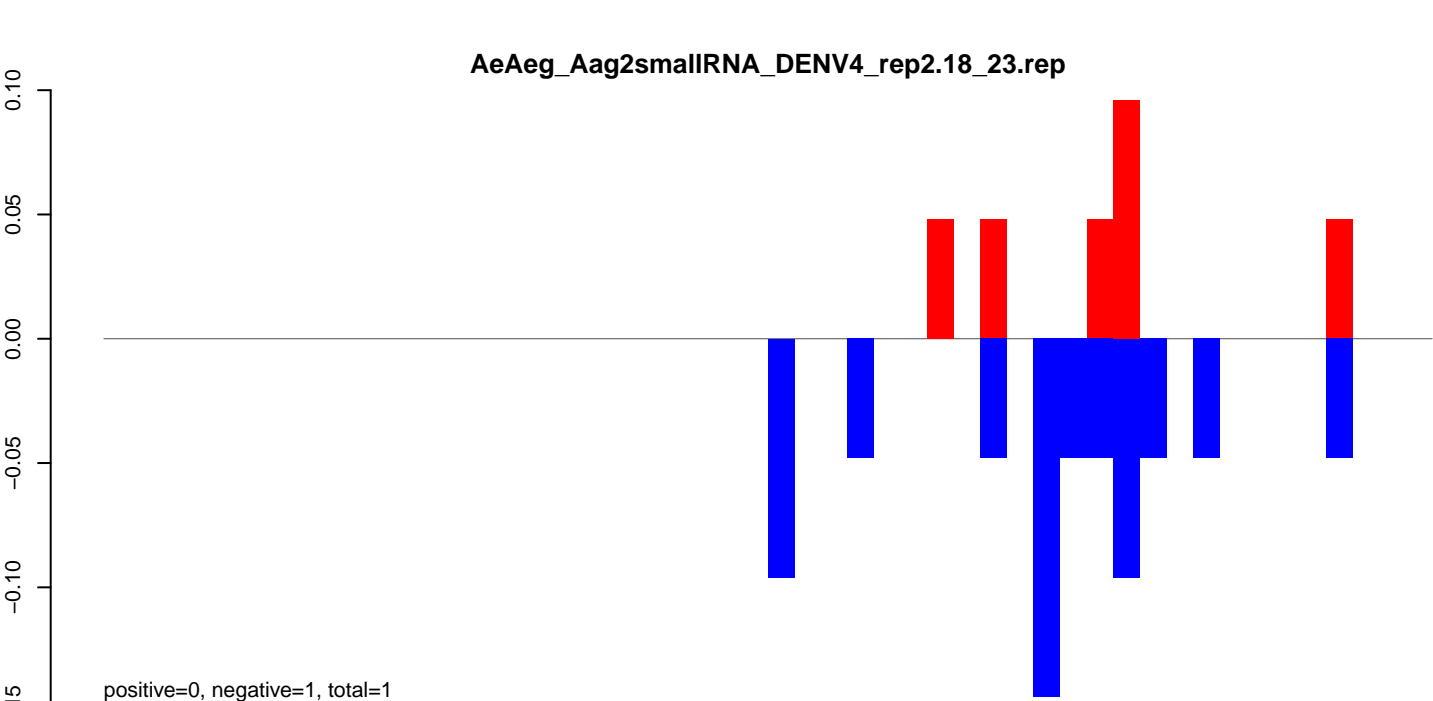


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

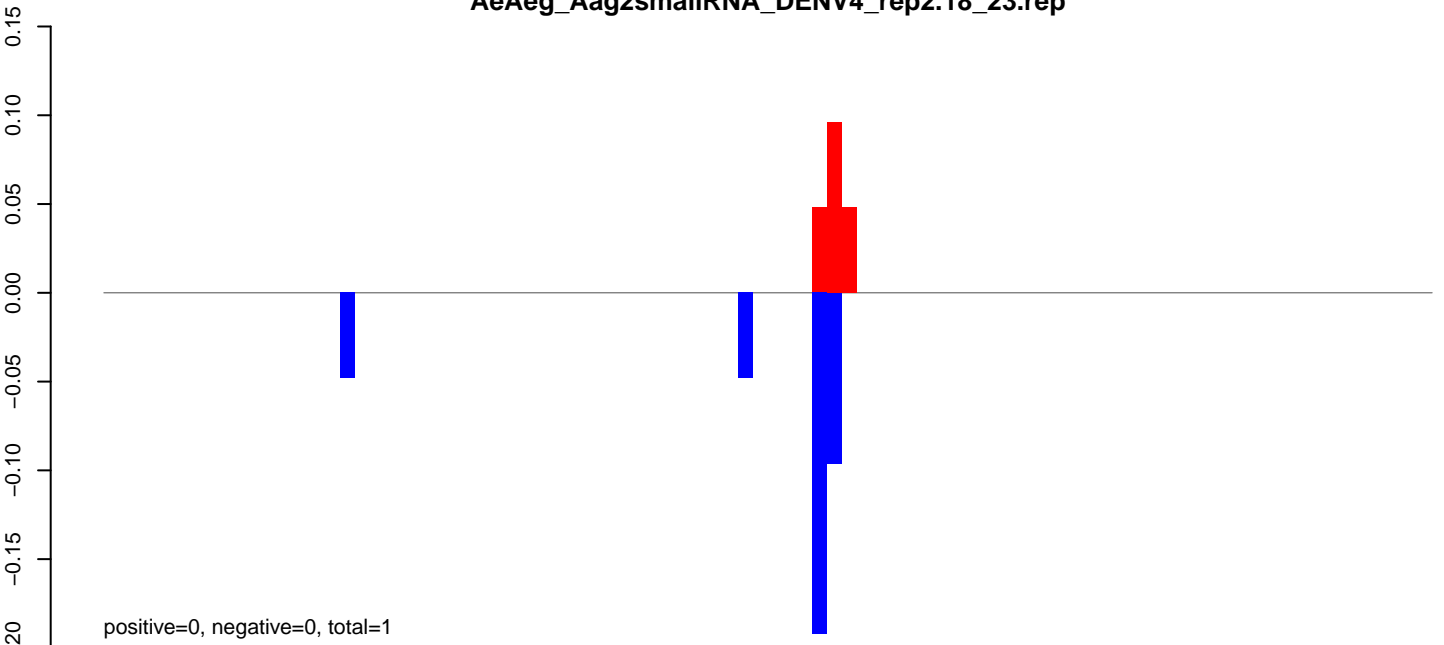




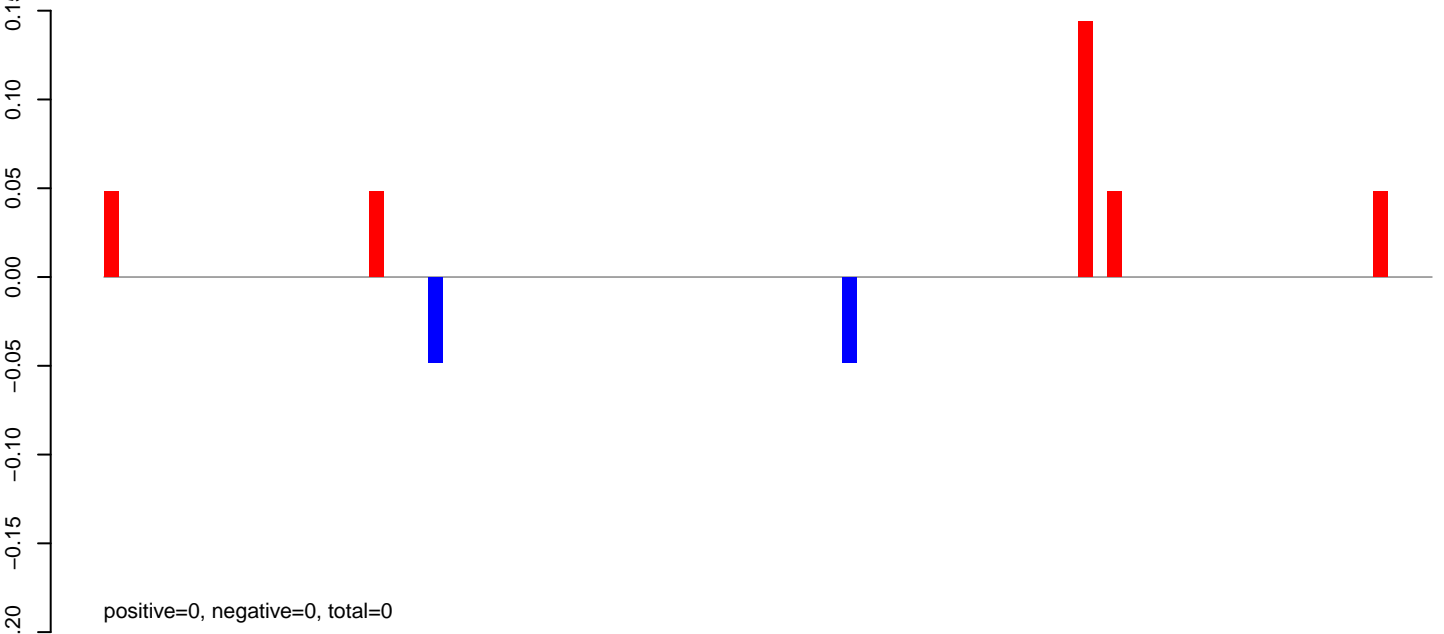




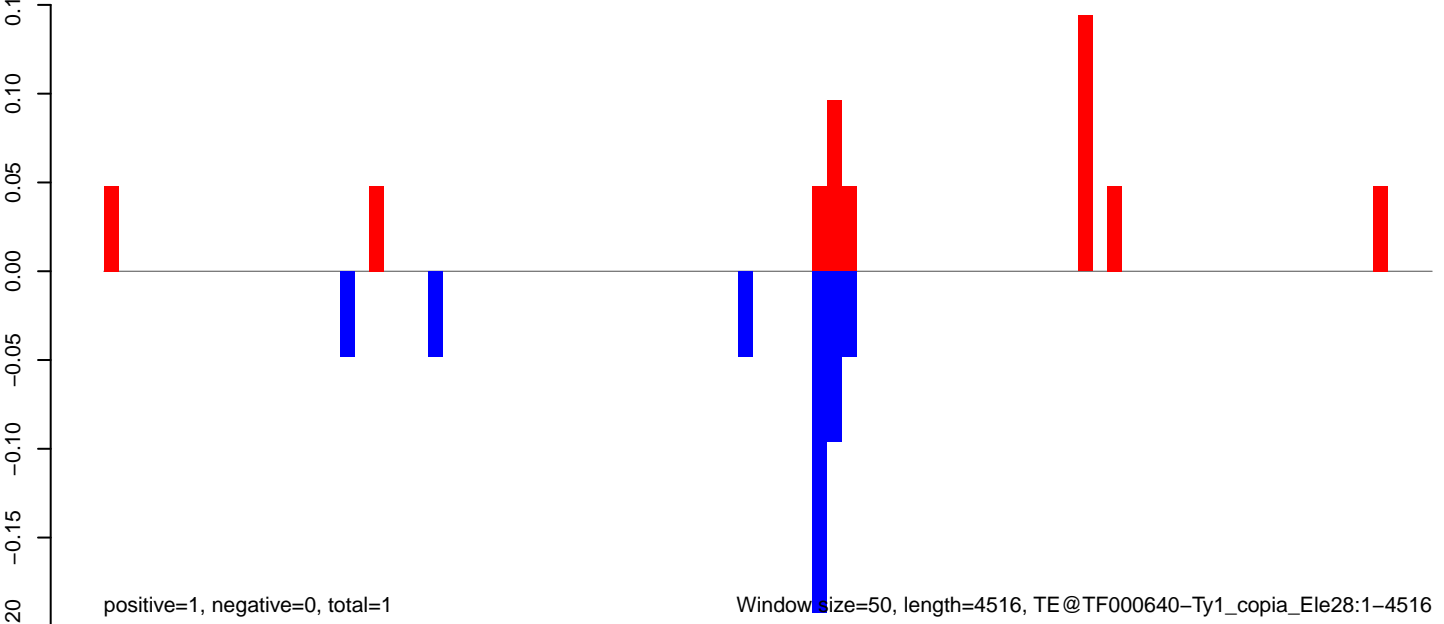
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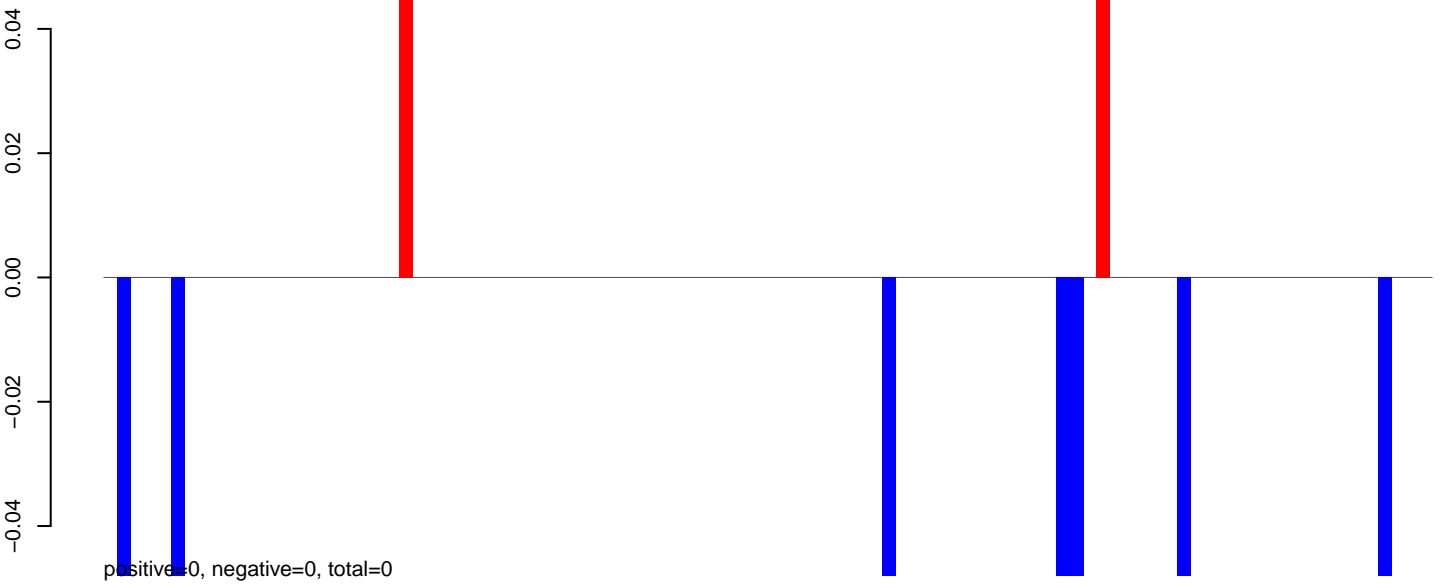
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



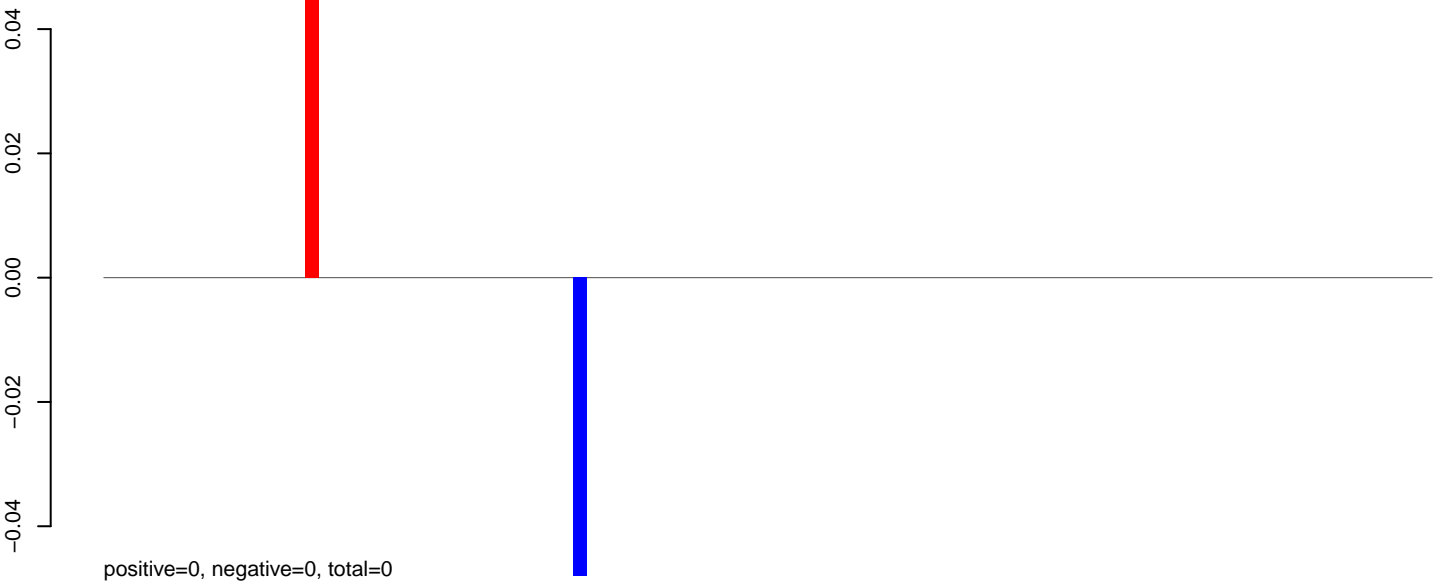
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



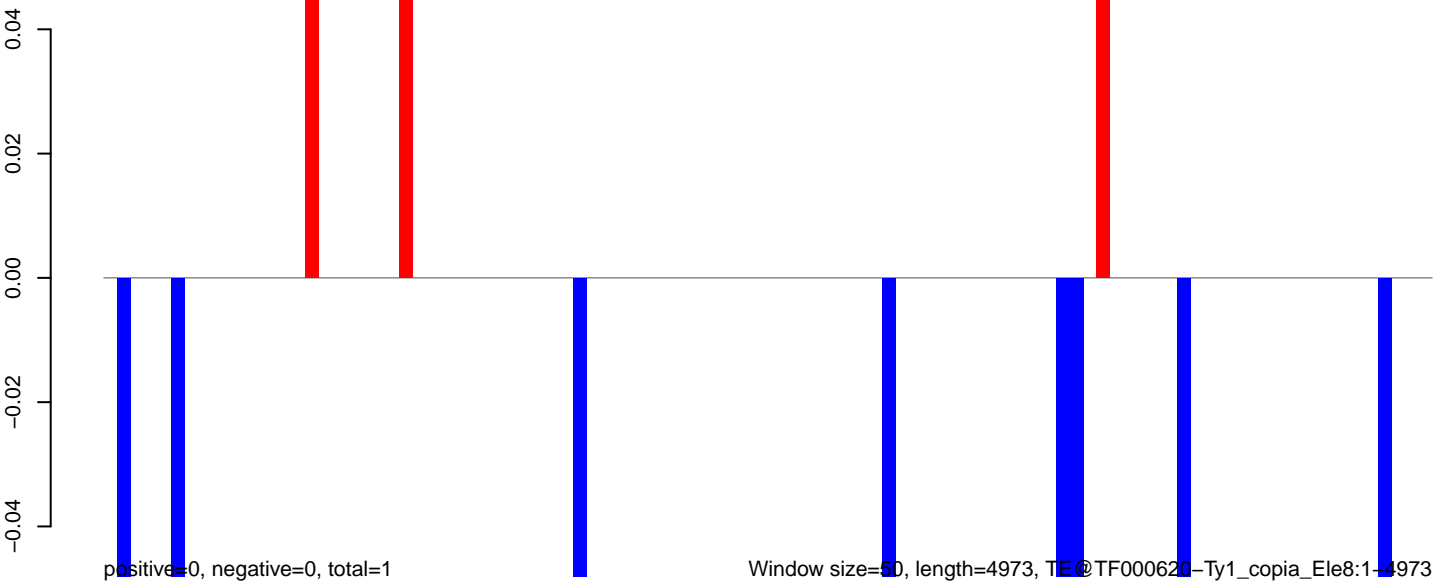
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



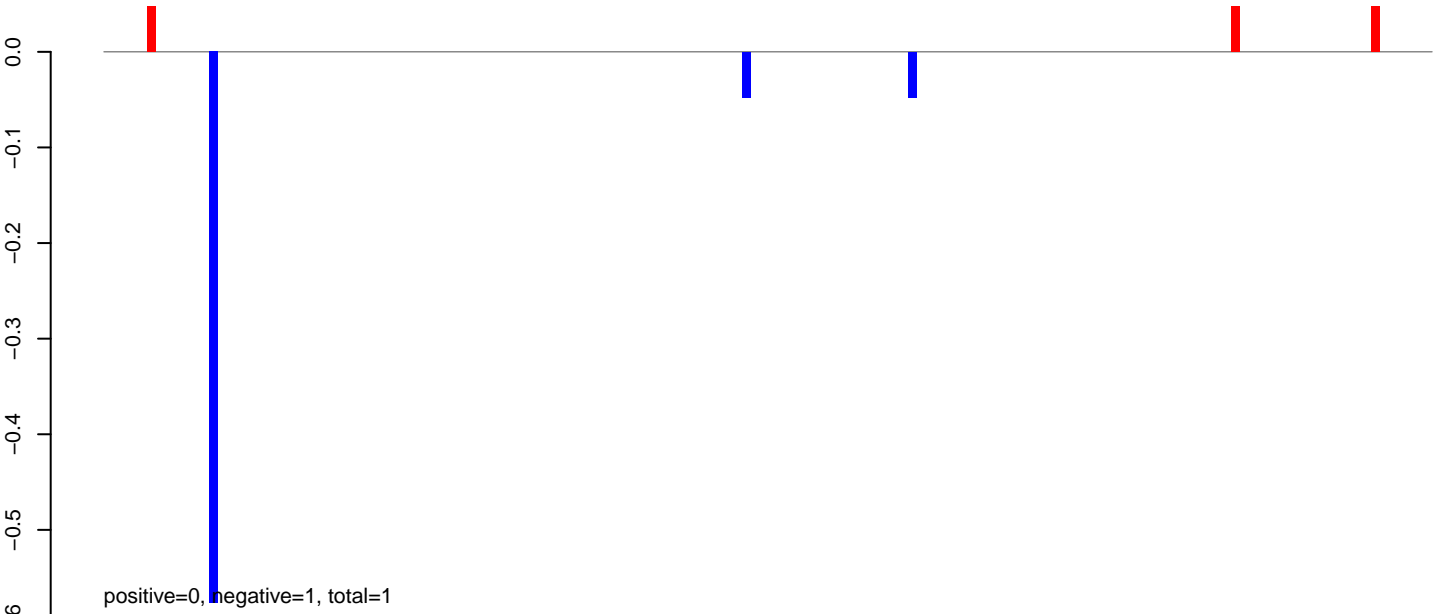
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



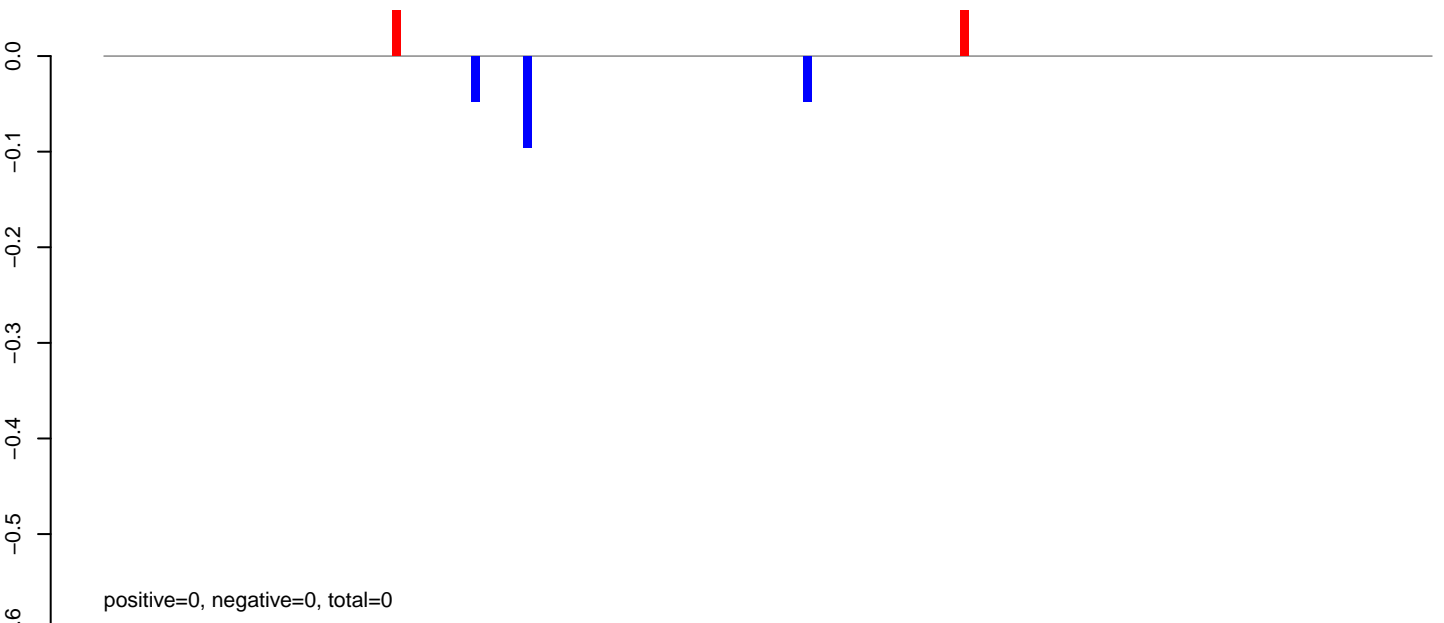
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



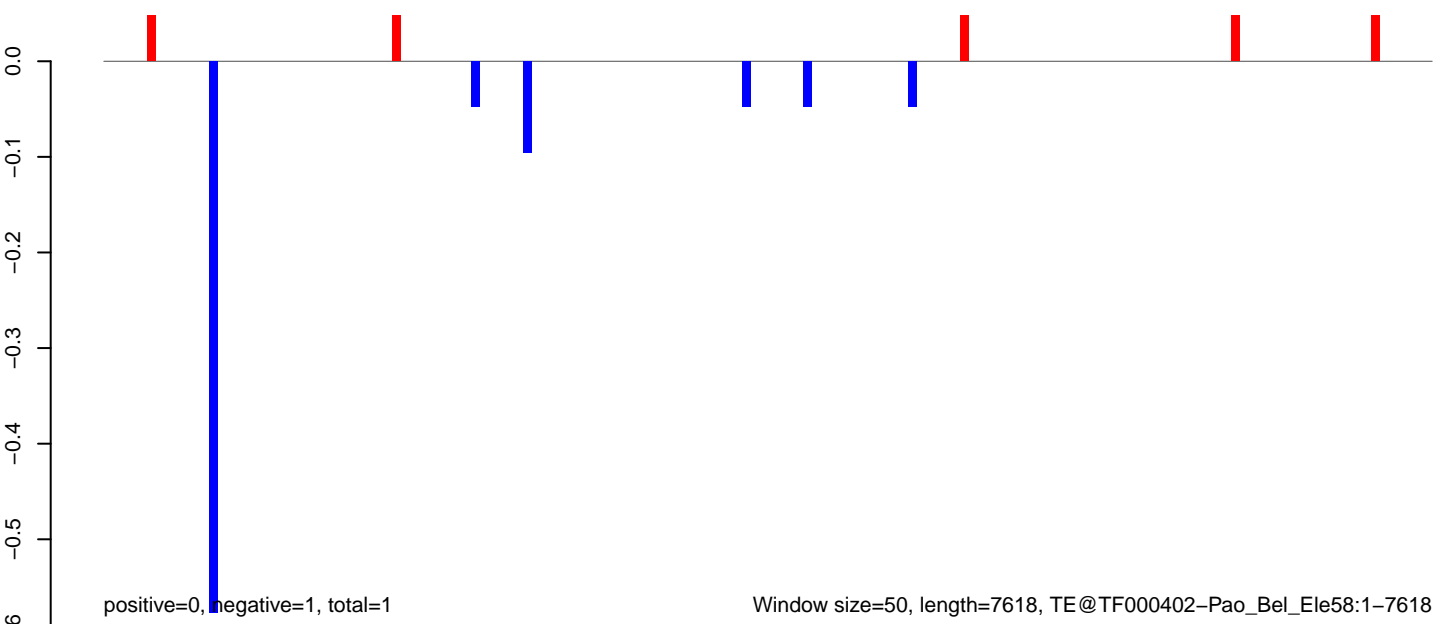
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

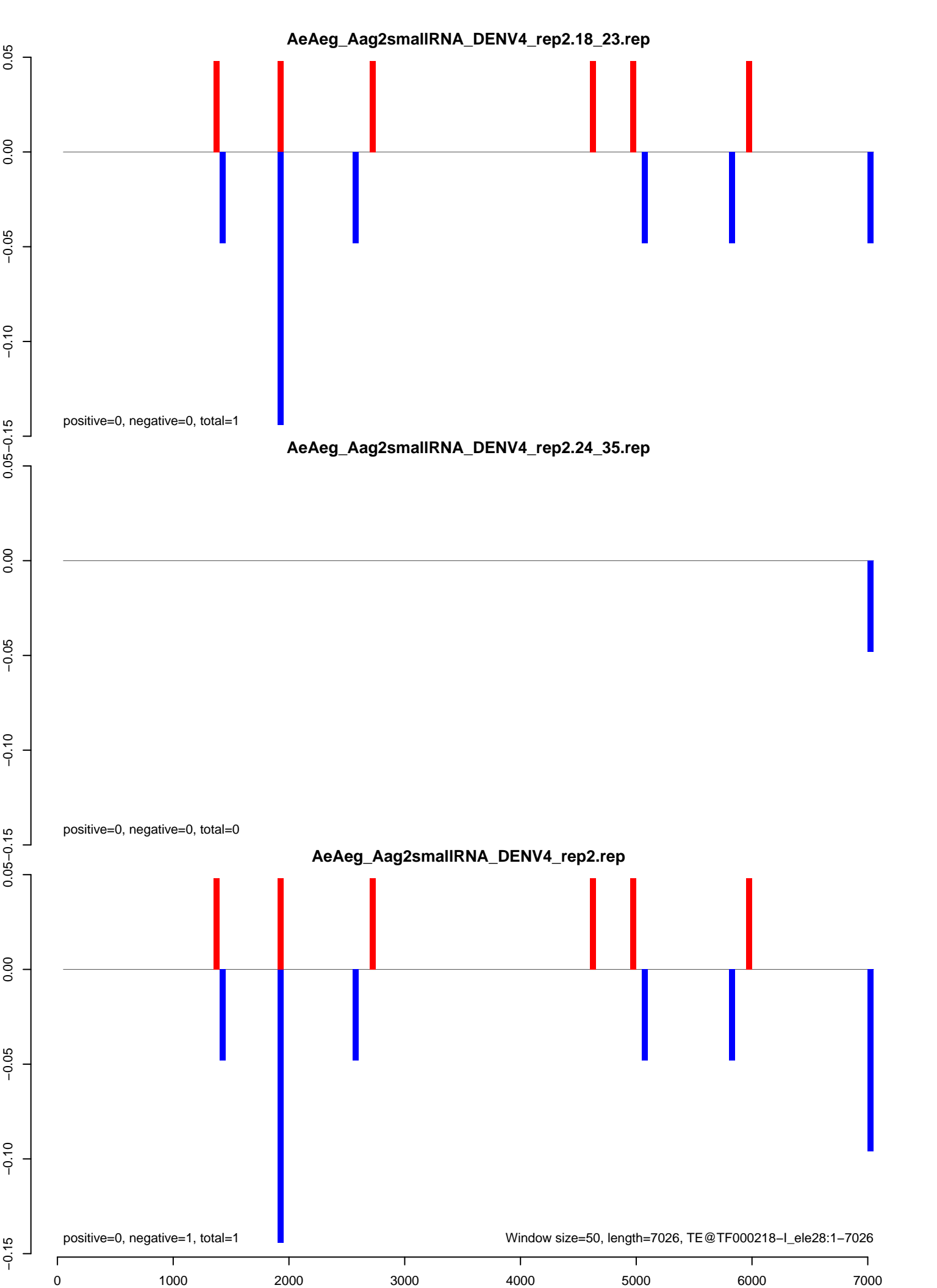


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

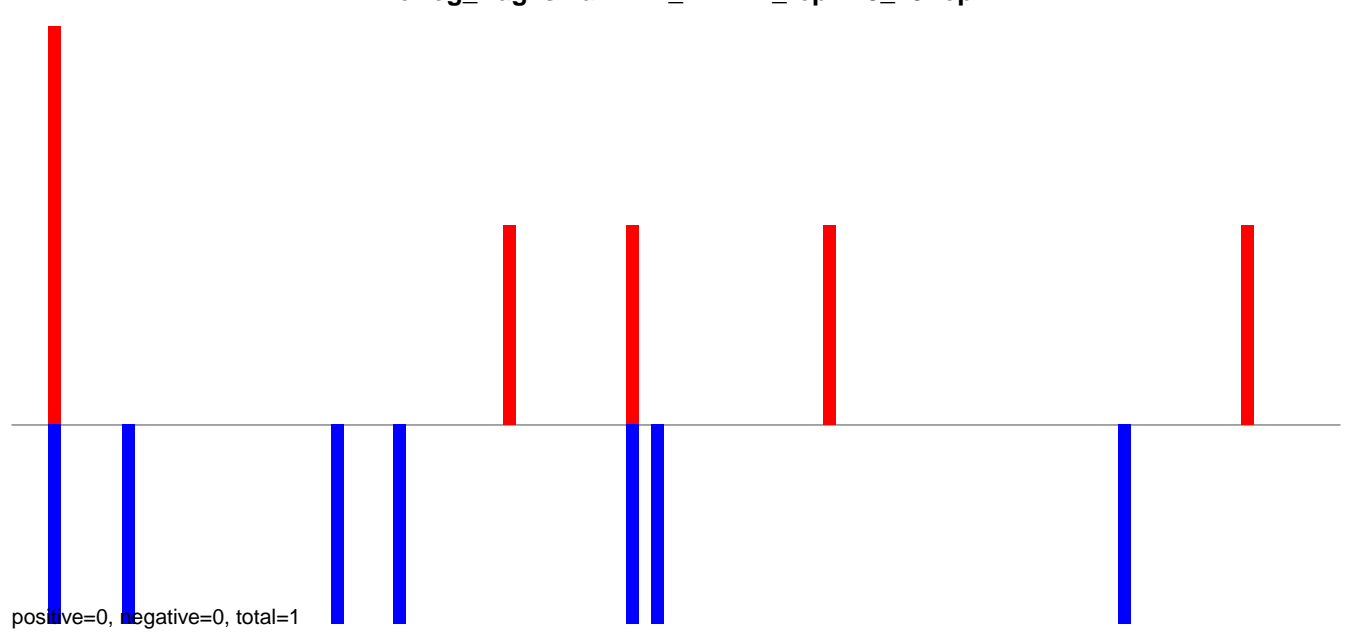


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

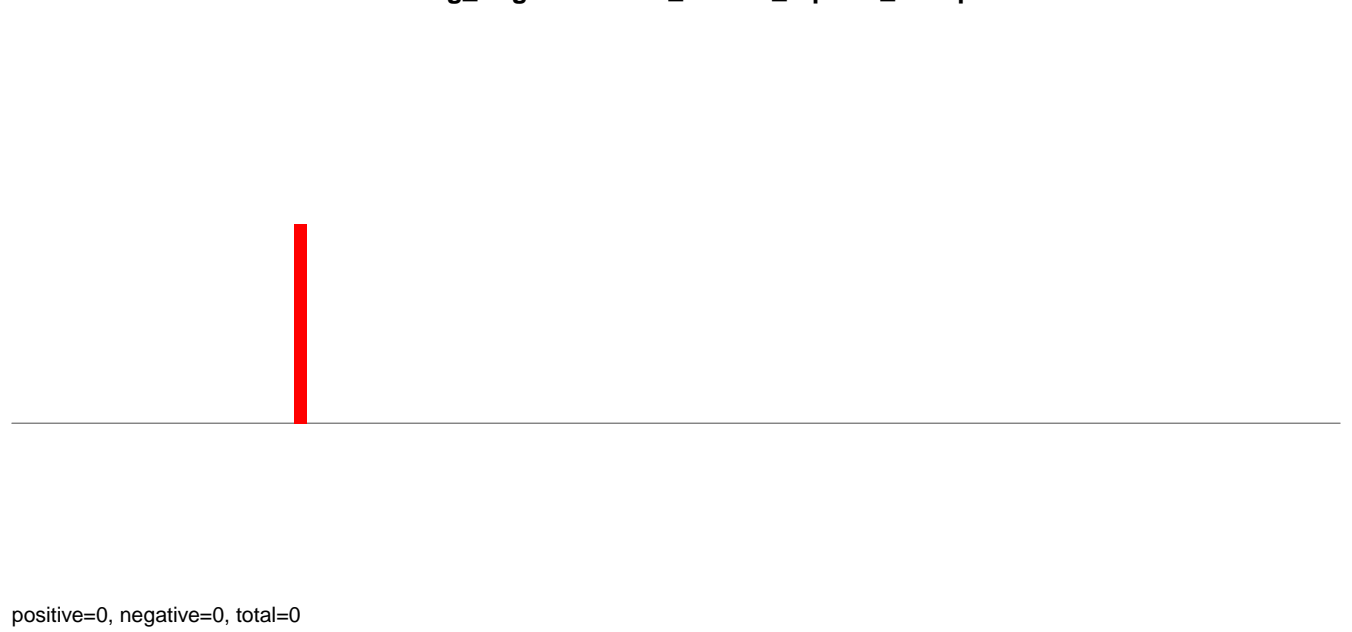




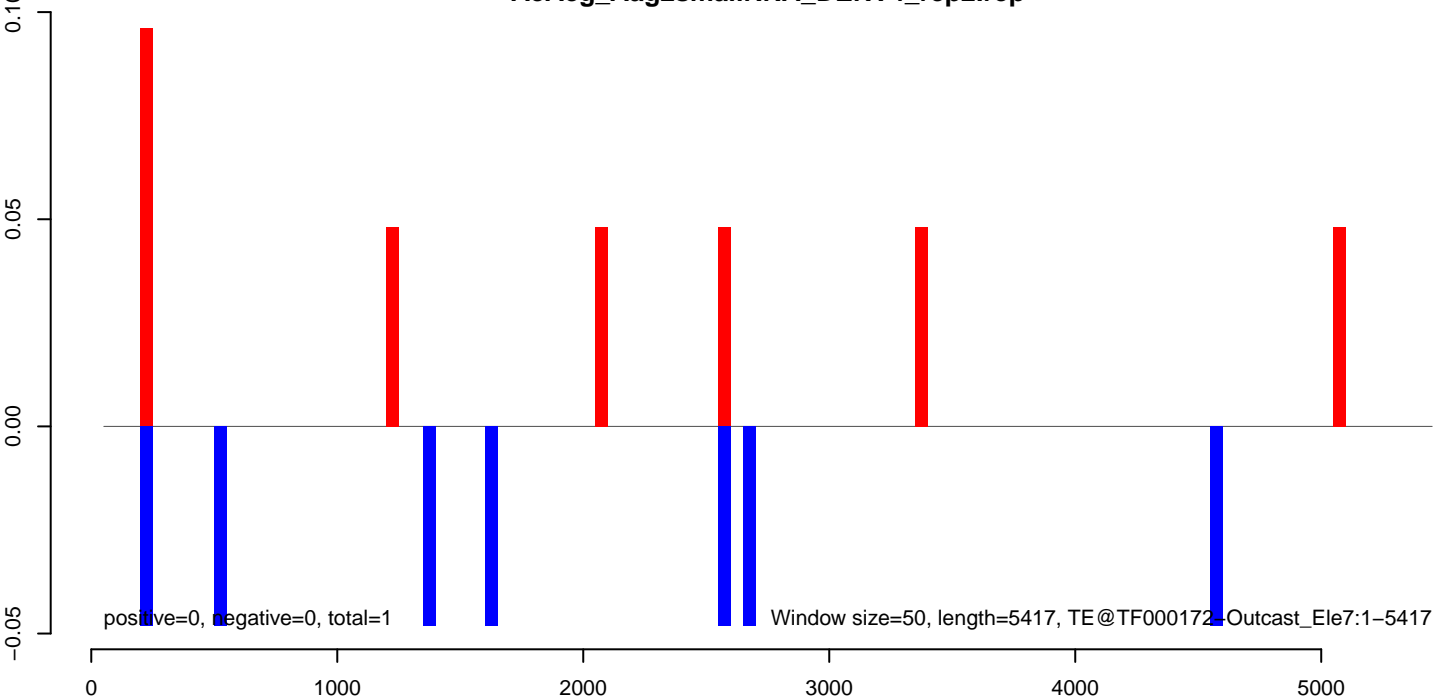
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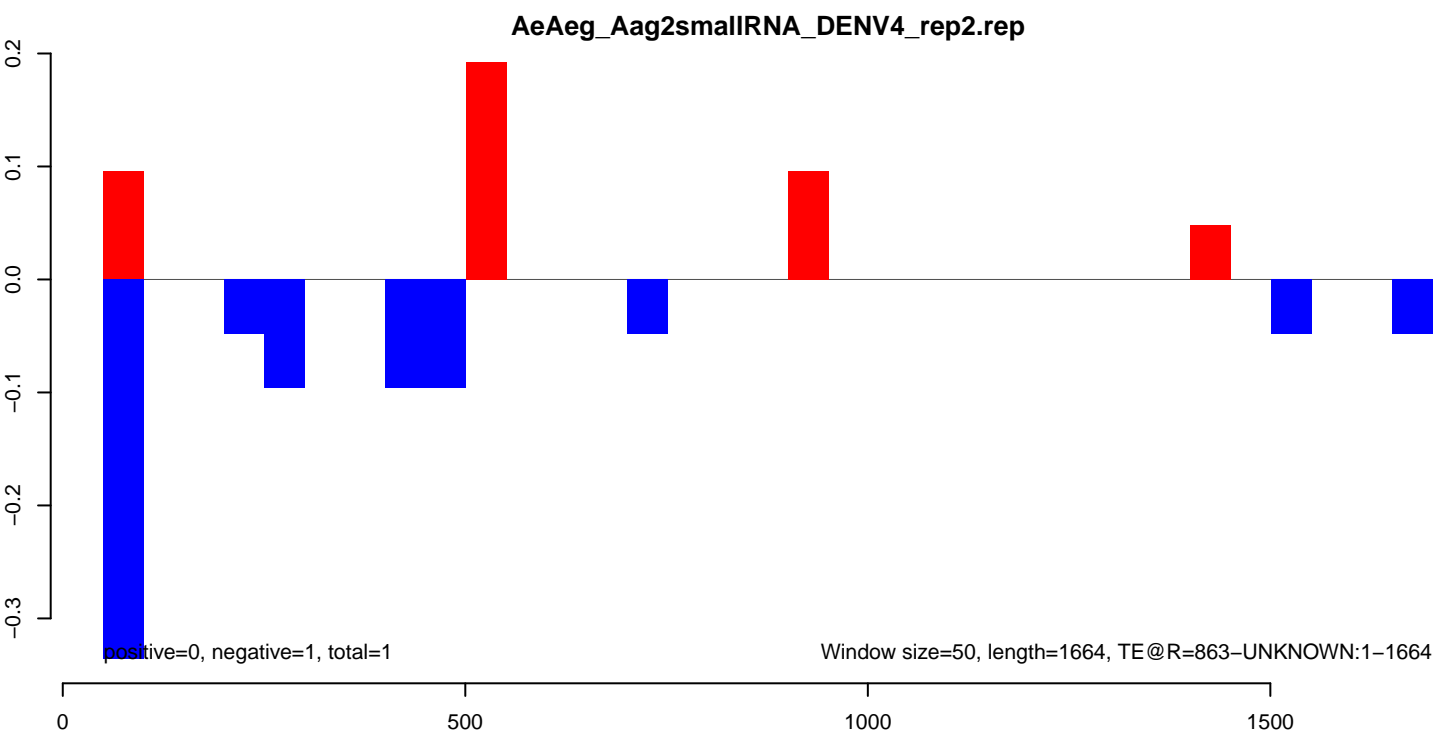
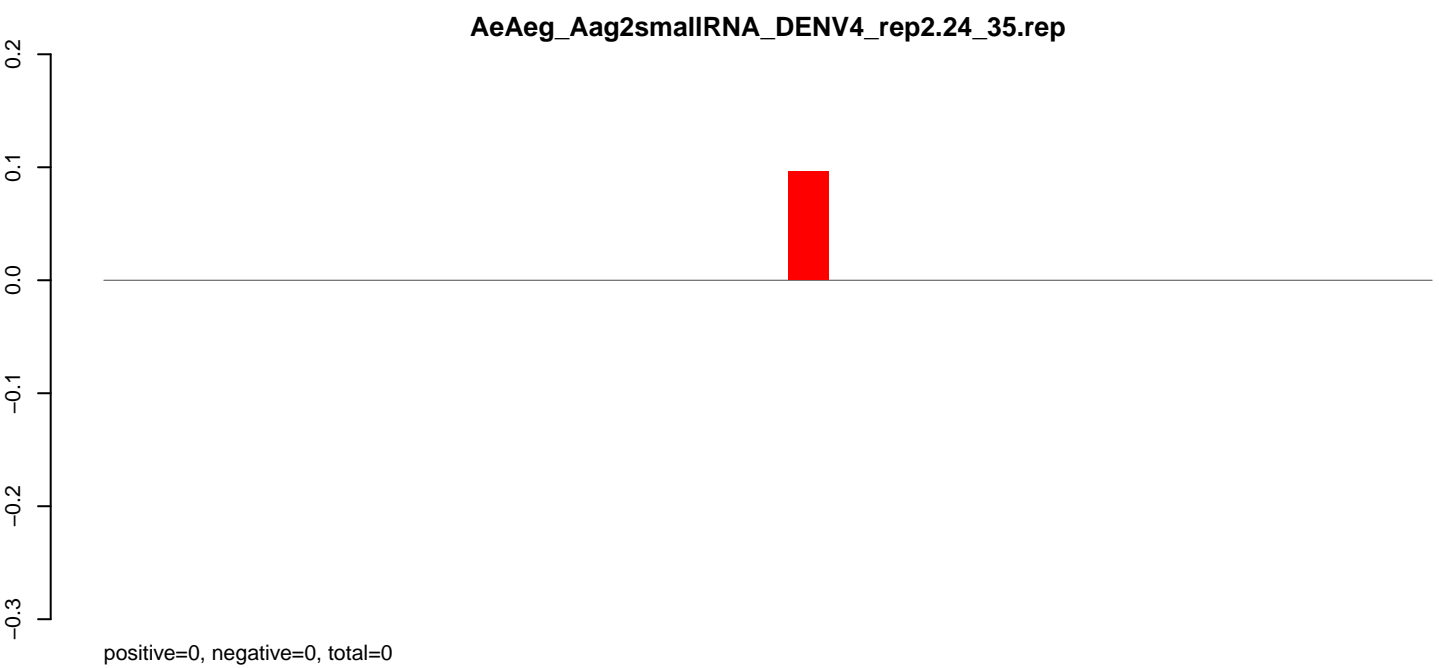
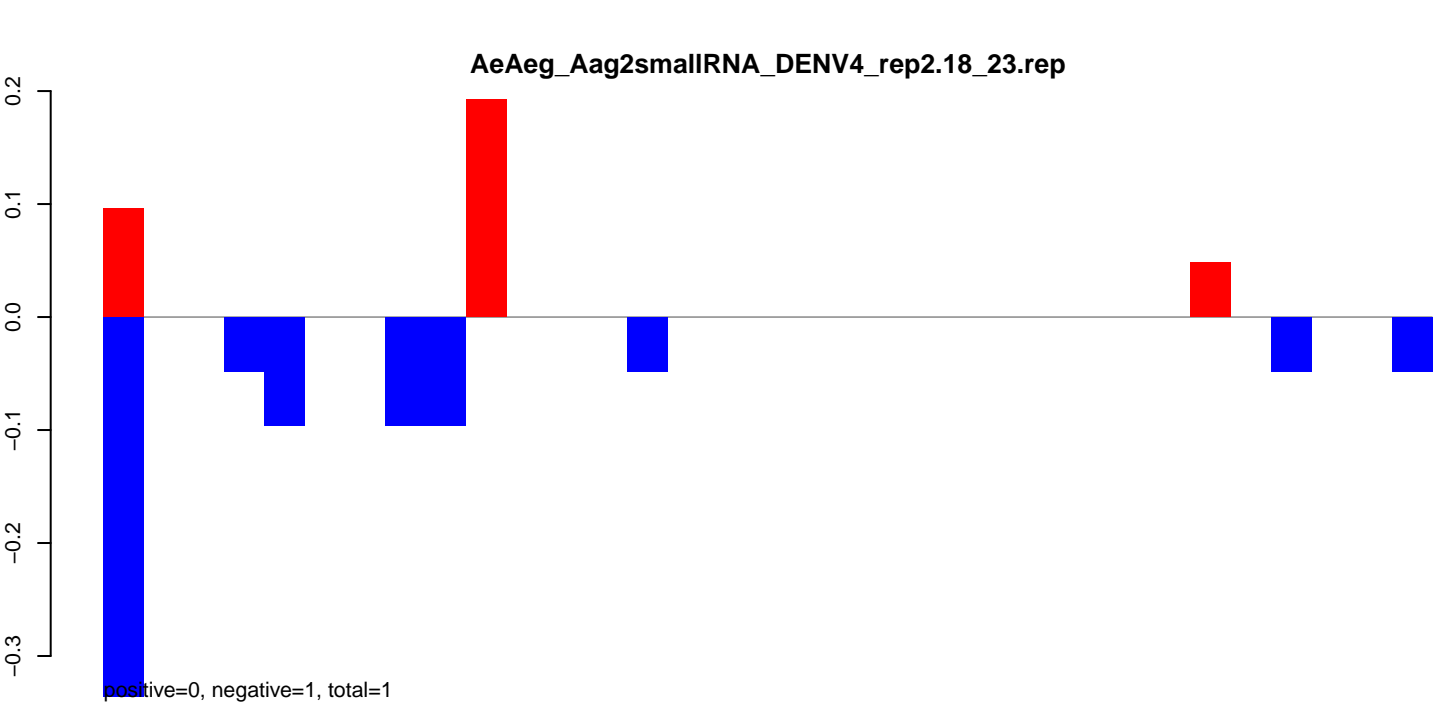


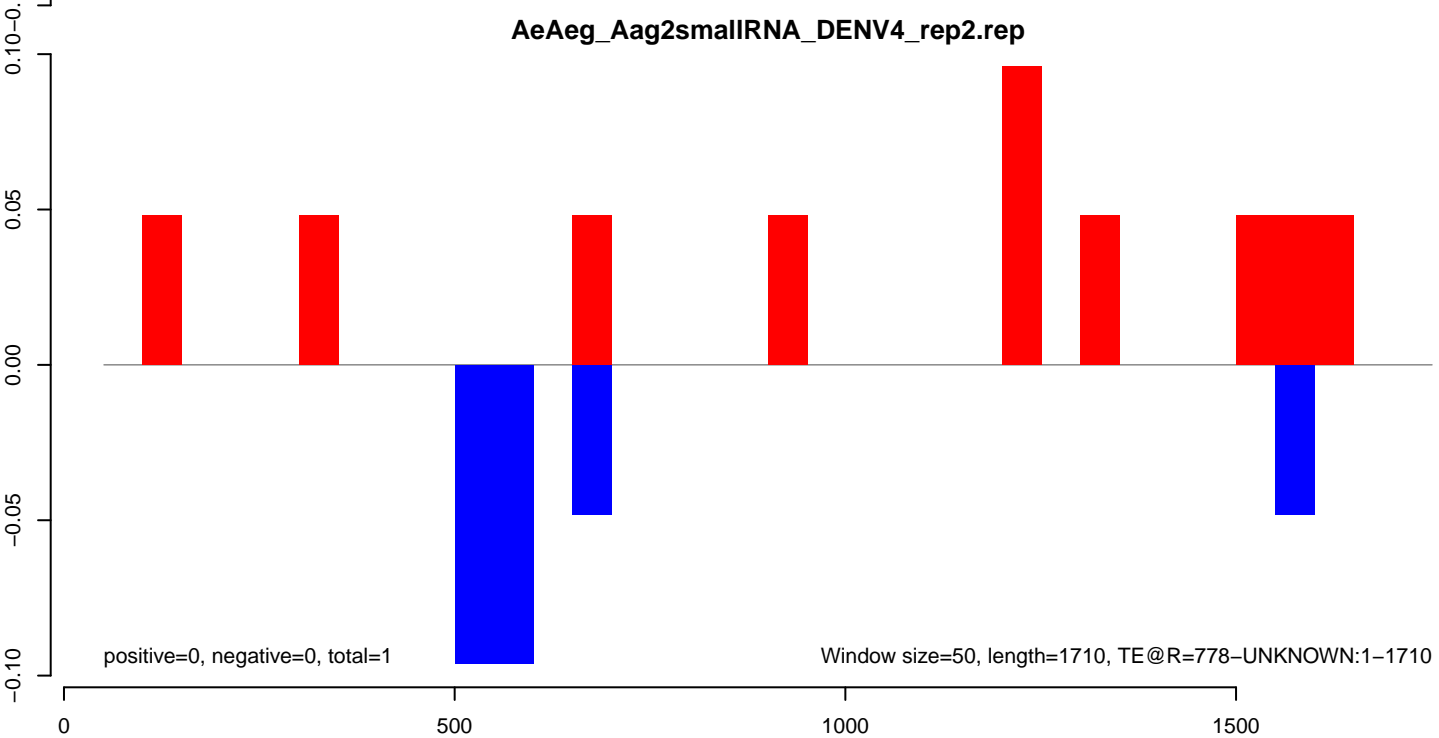
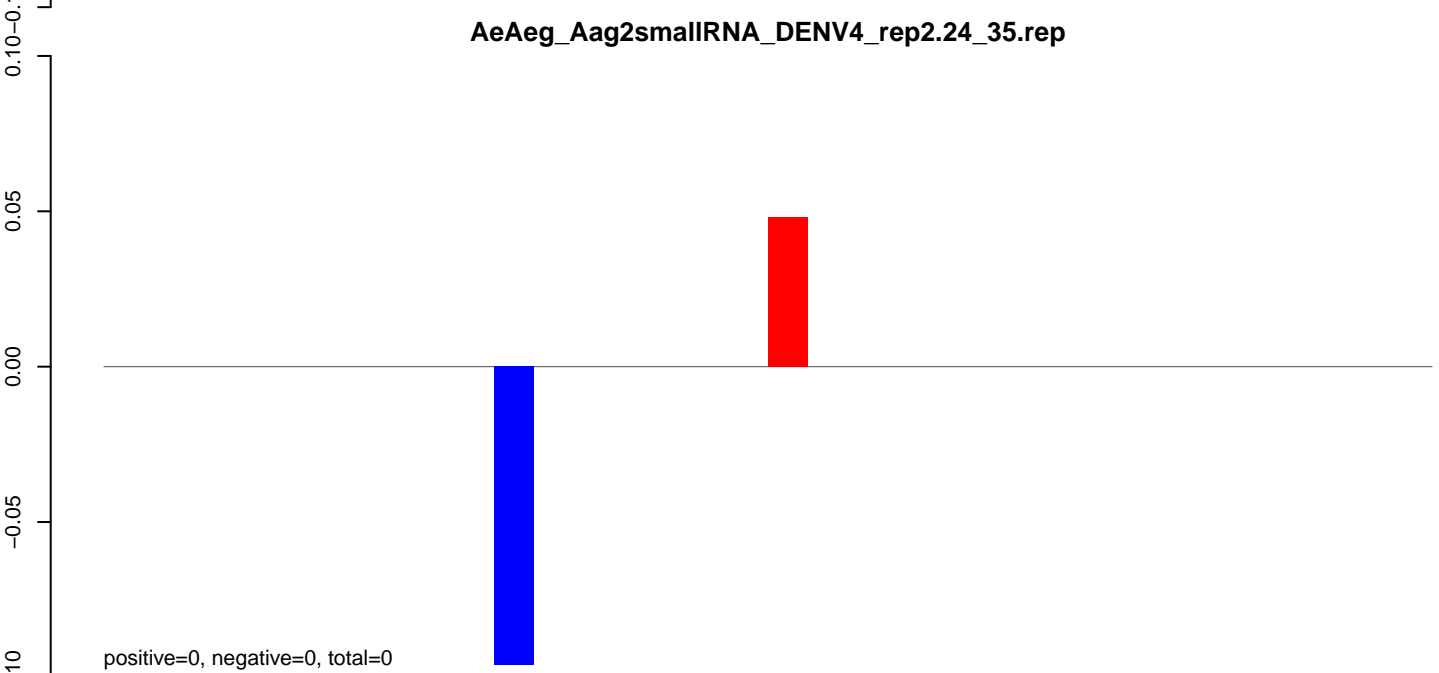
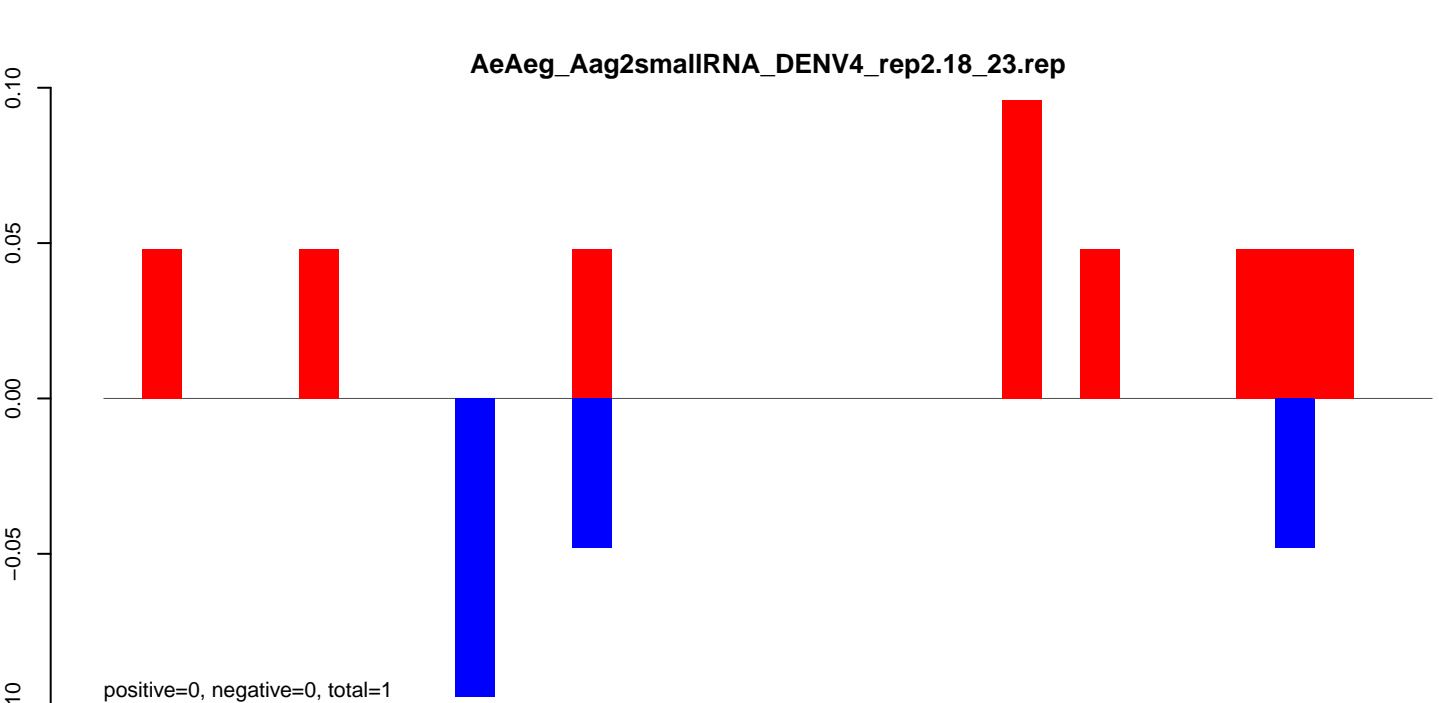
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

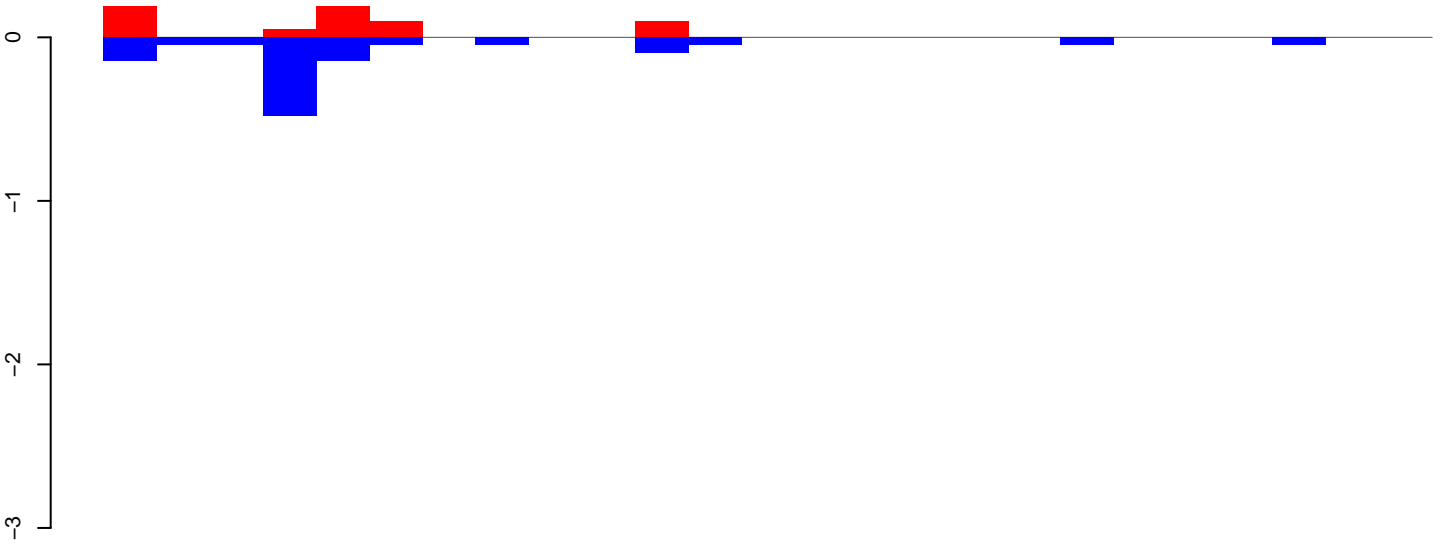






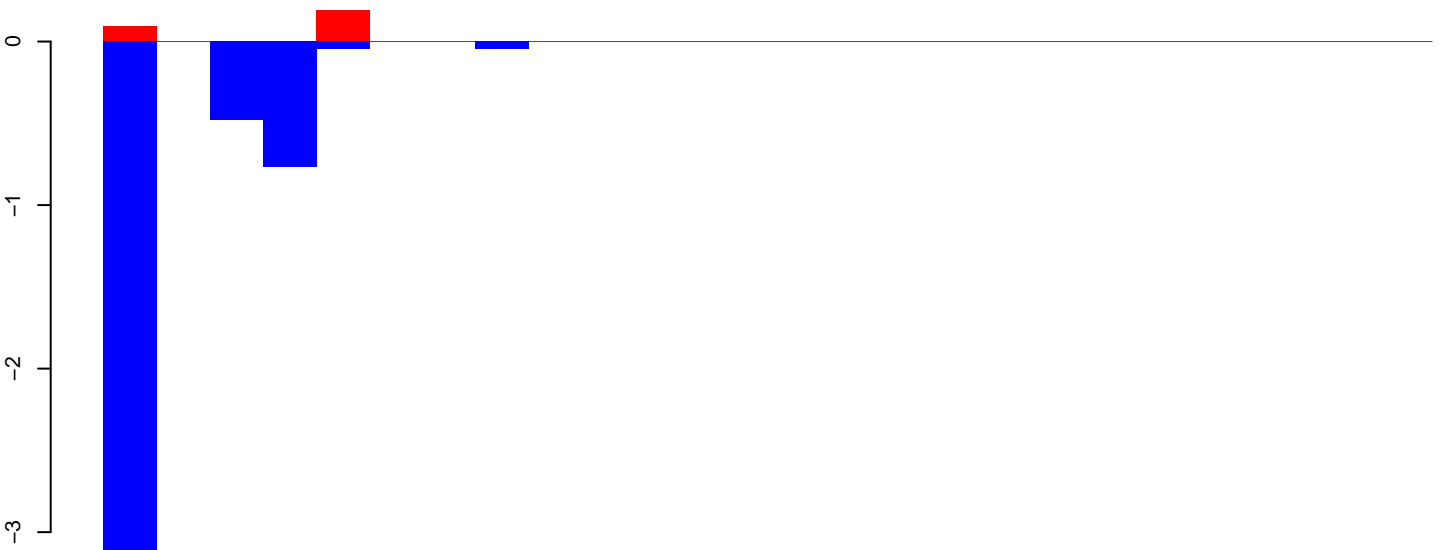


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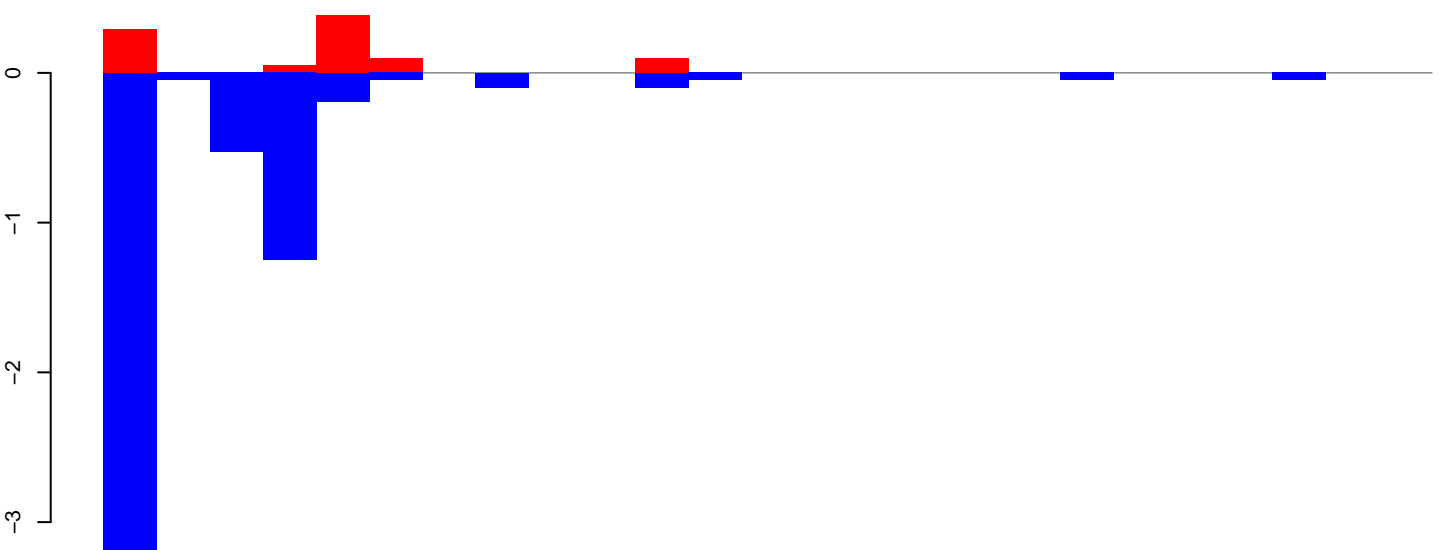
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=5, total=5

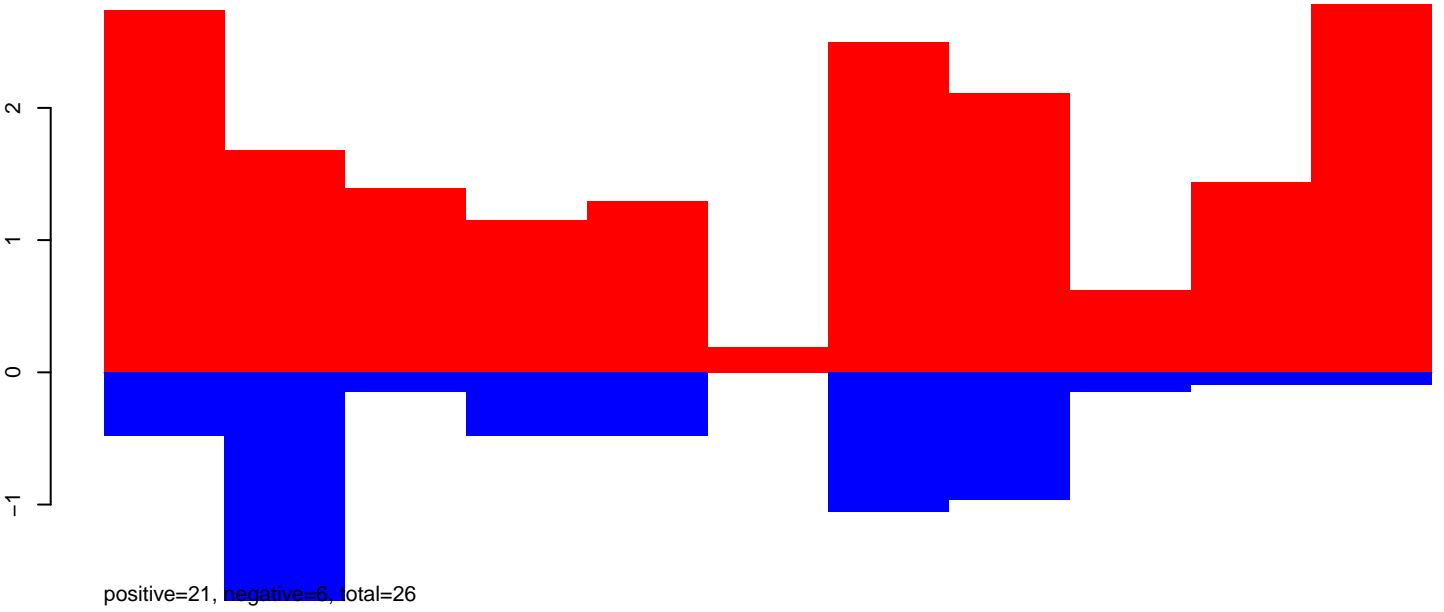
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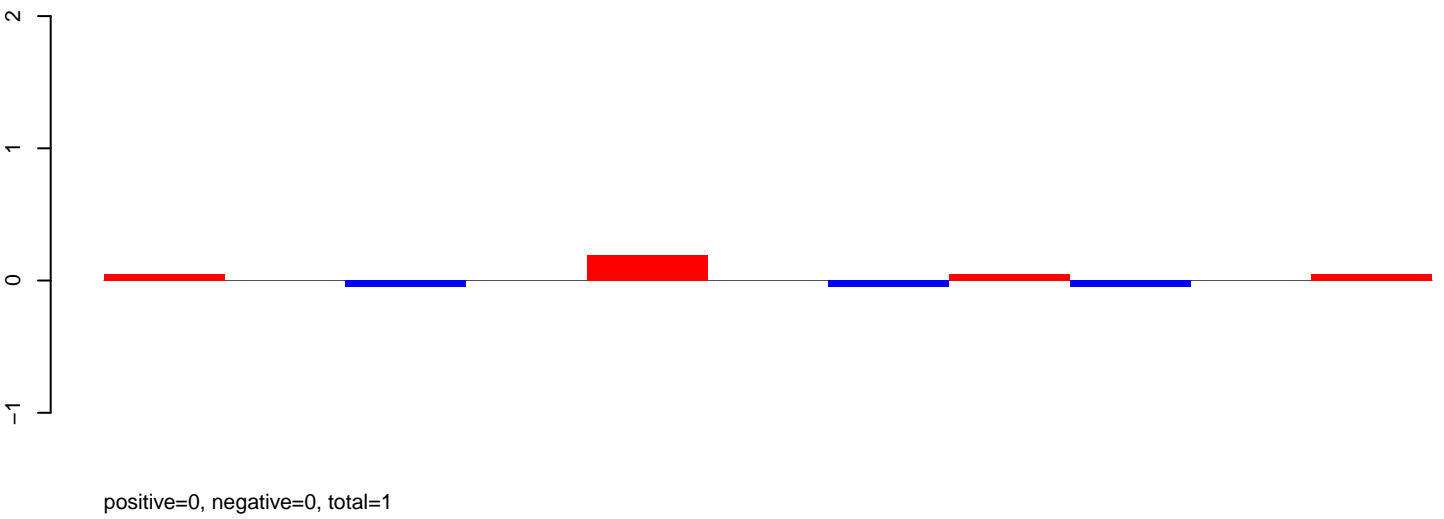
positive=1, negative=6, total=7

Window size=50, length=1261, TE@R=2174-UNKNOWN:1-1261

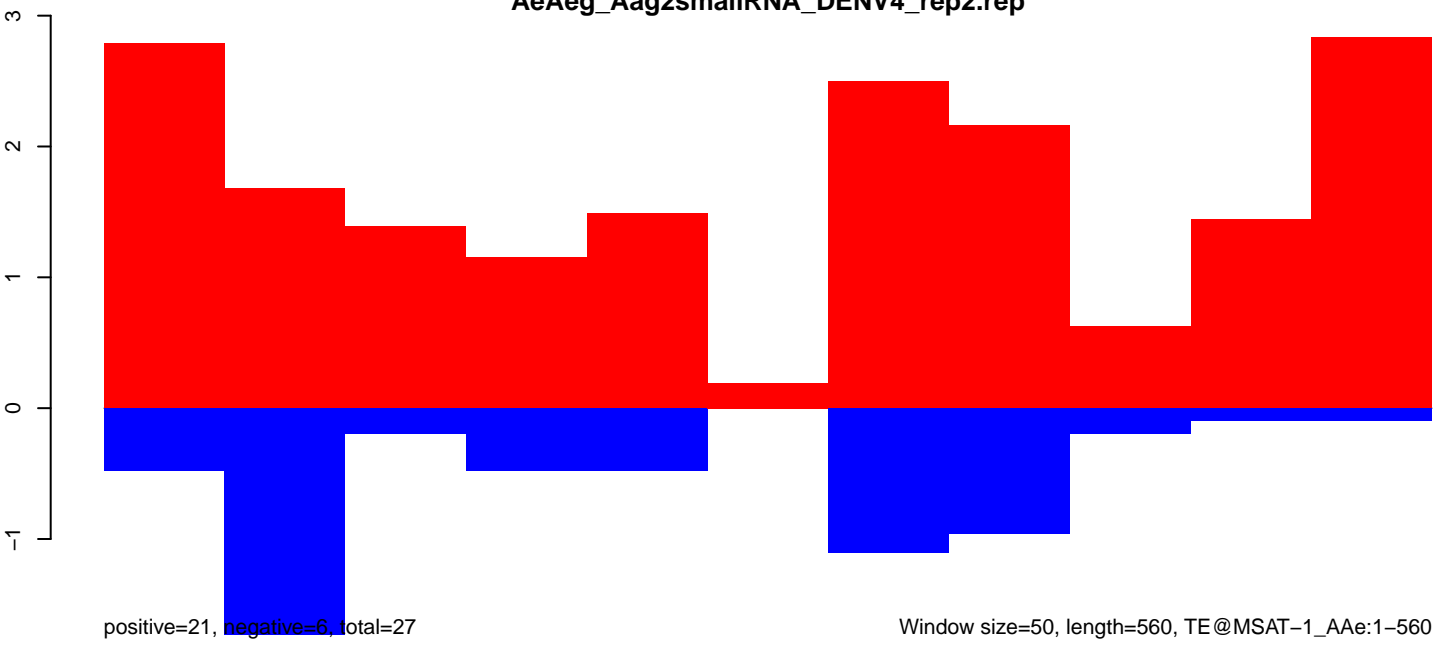
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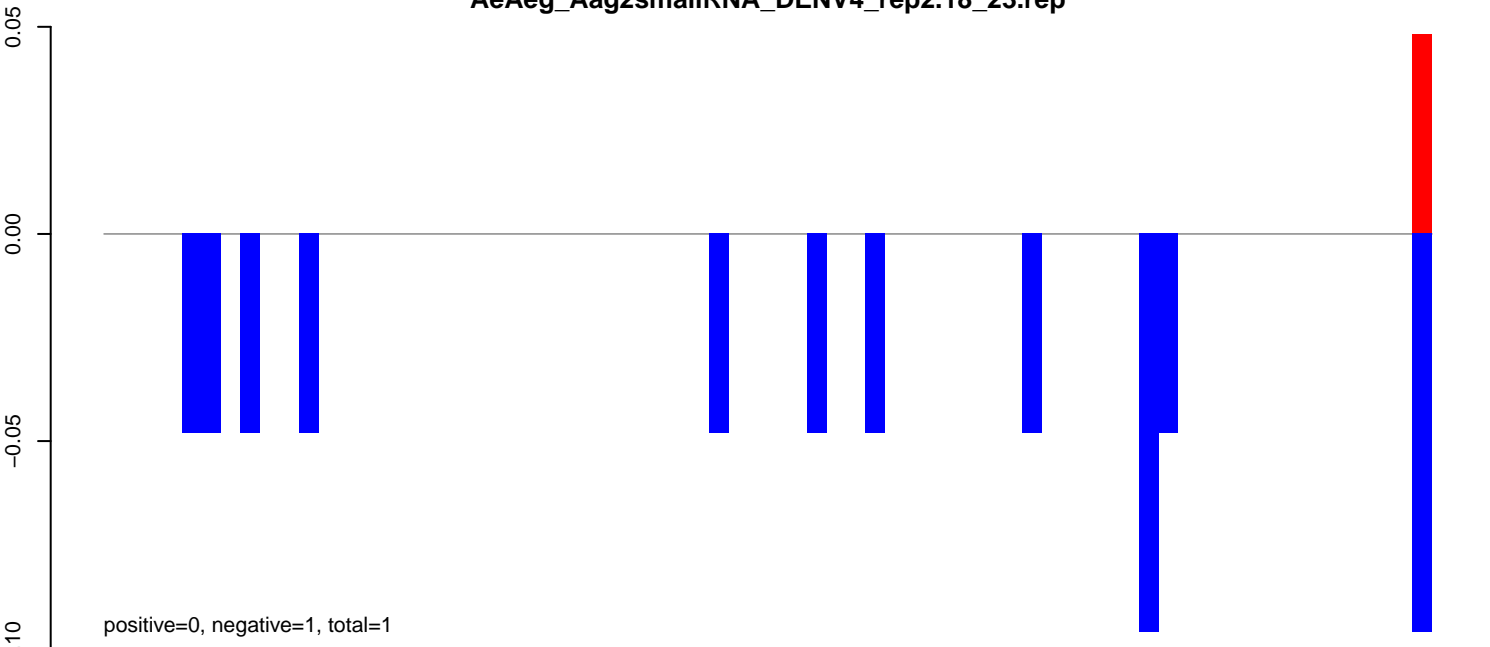
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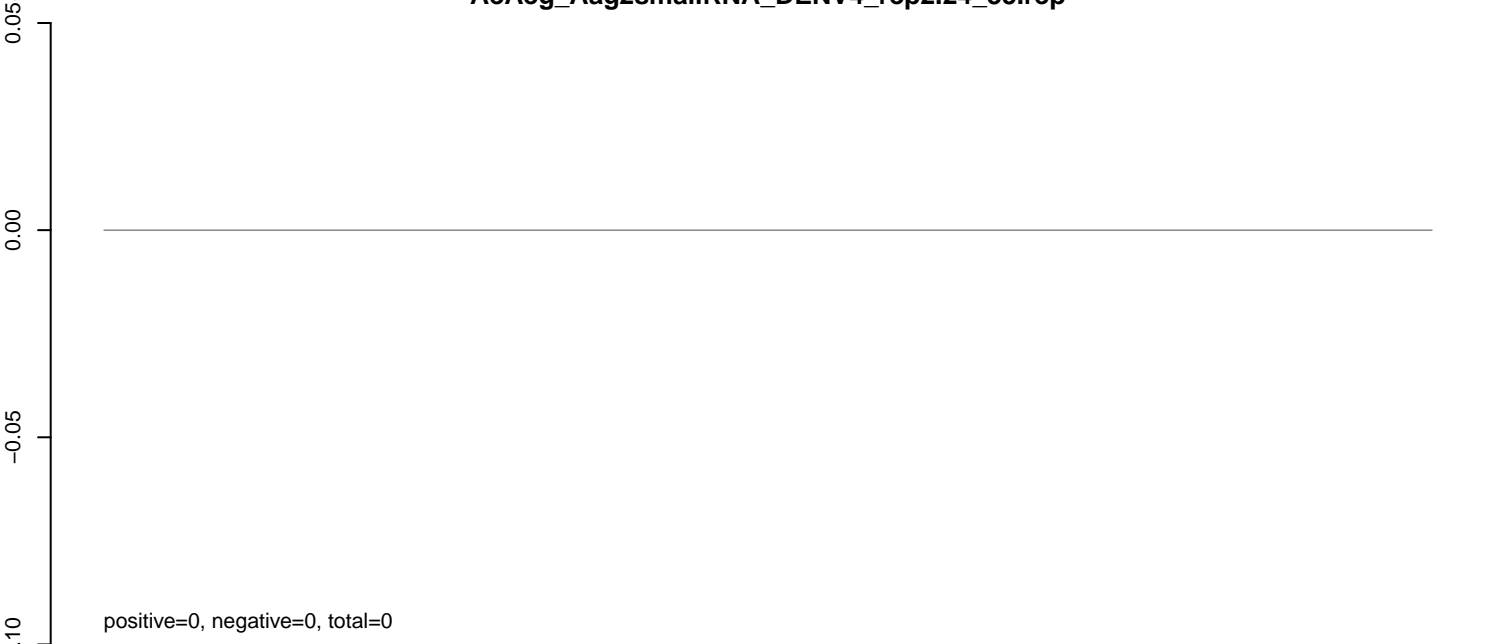
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



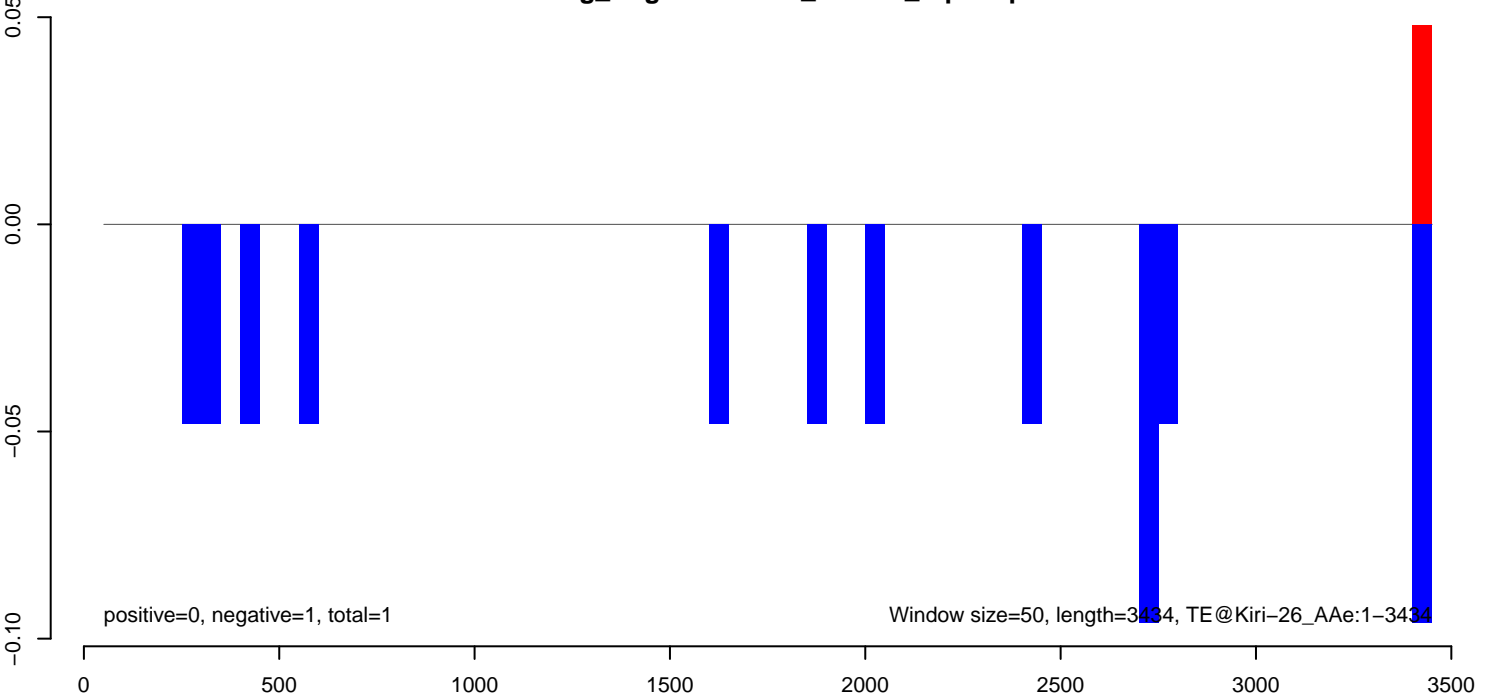
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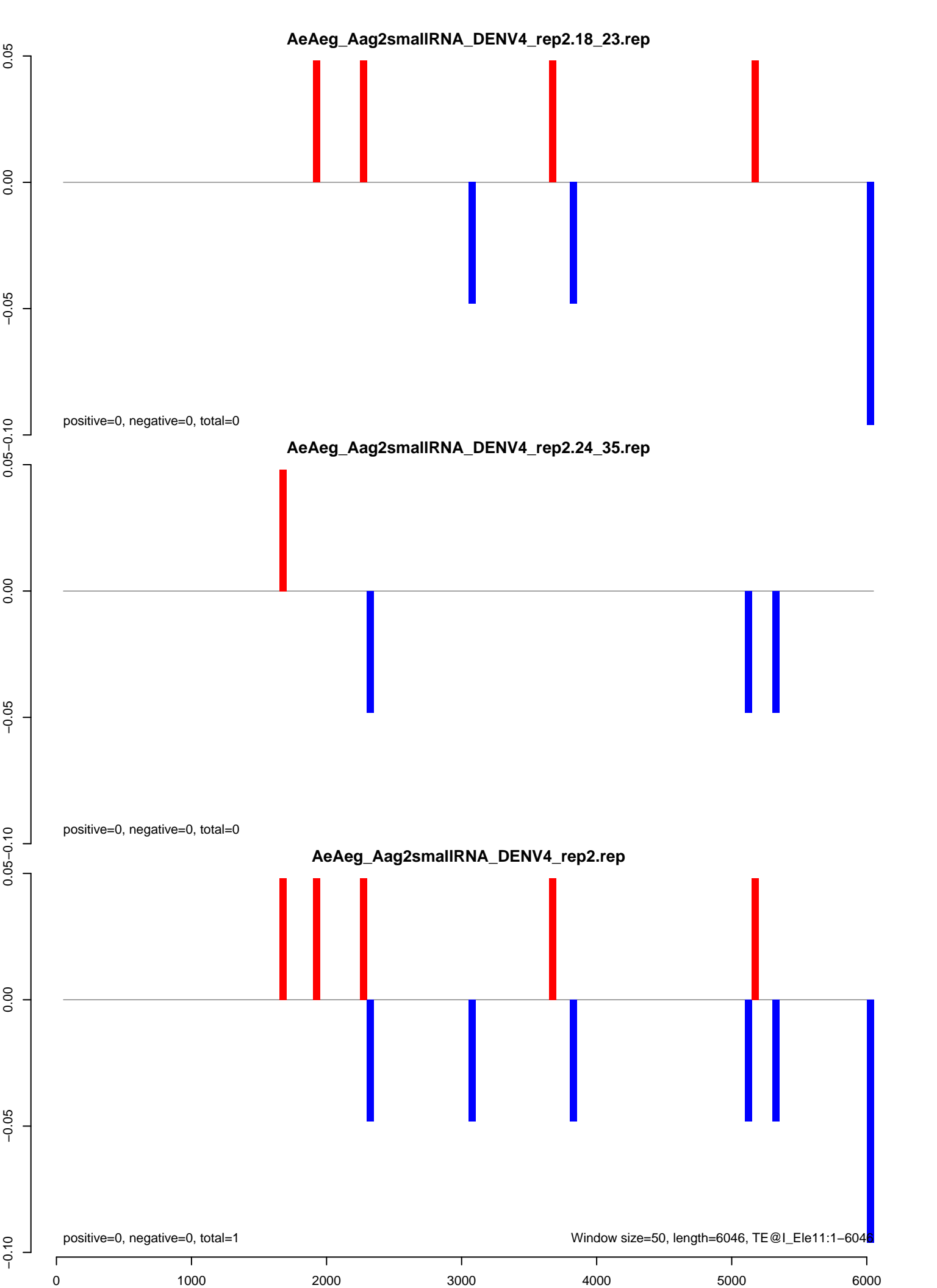


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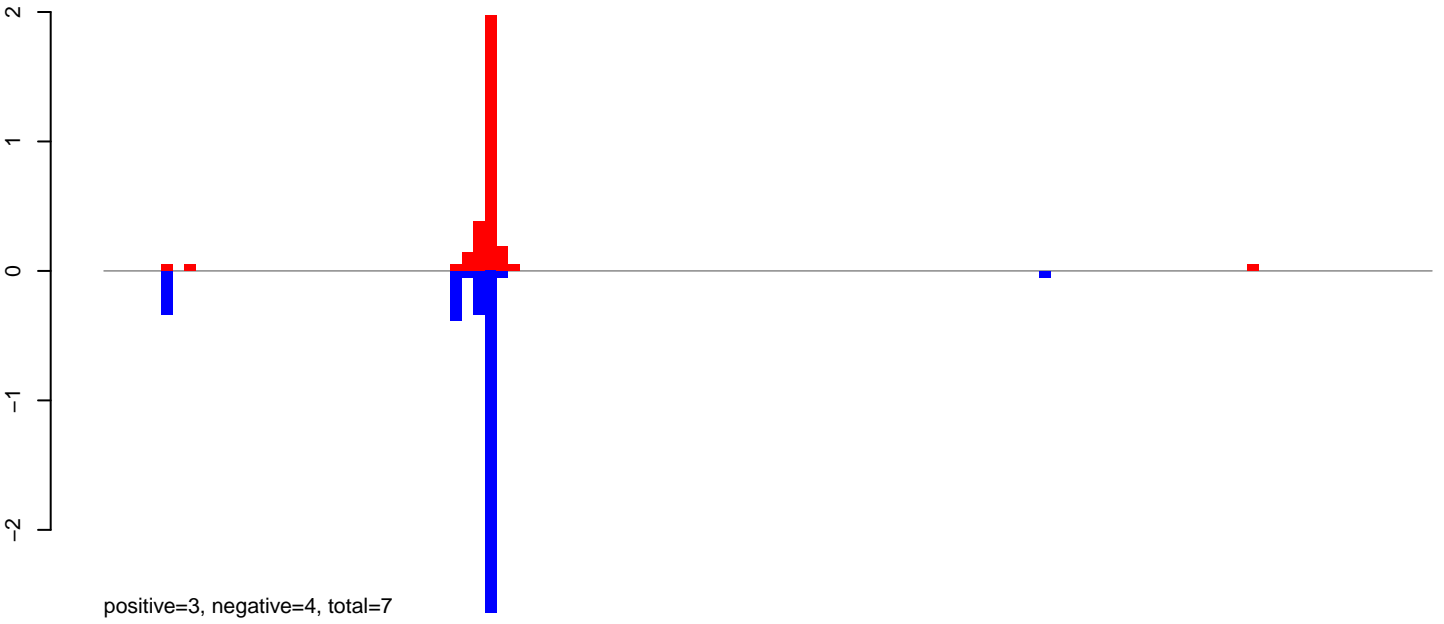


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

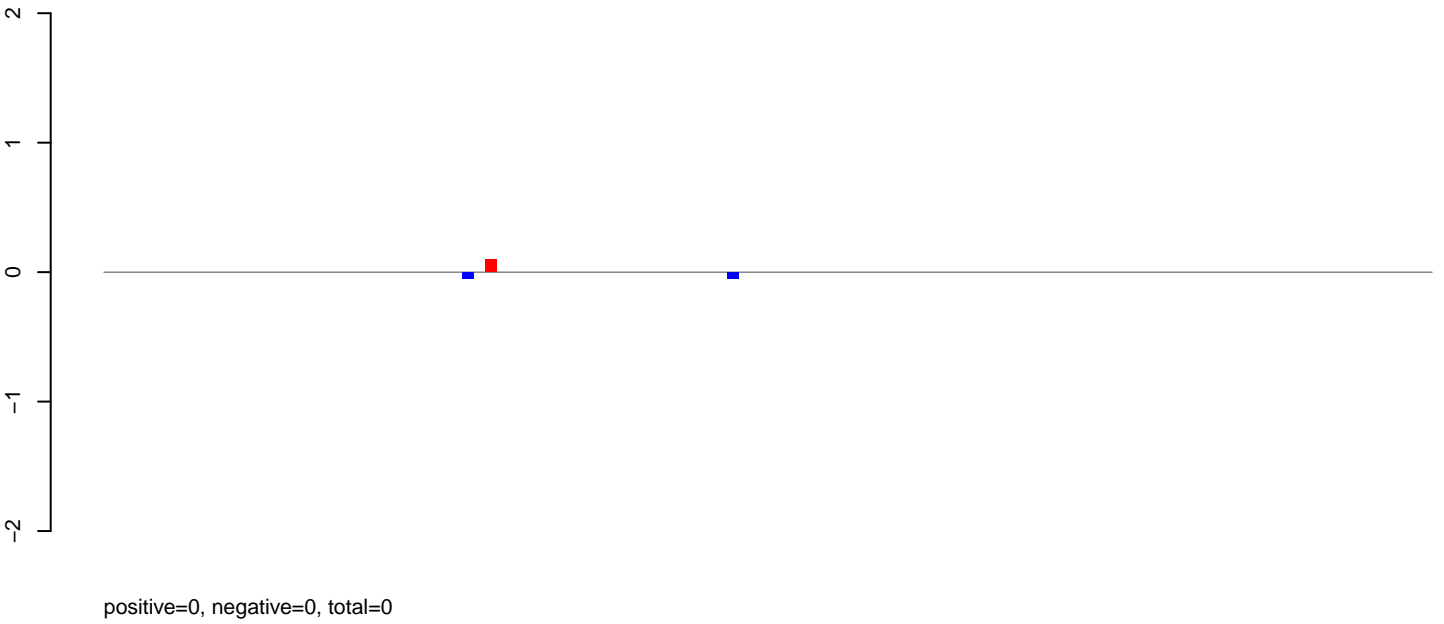




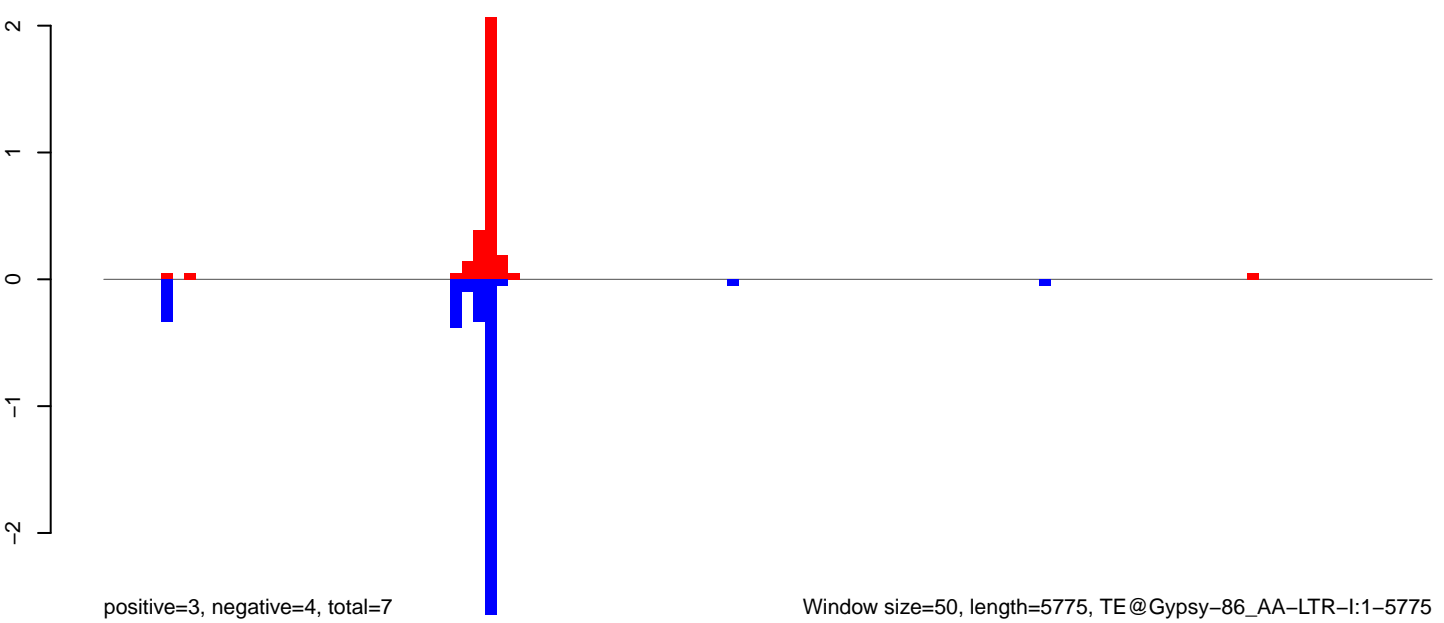
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



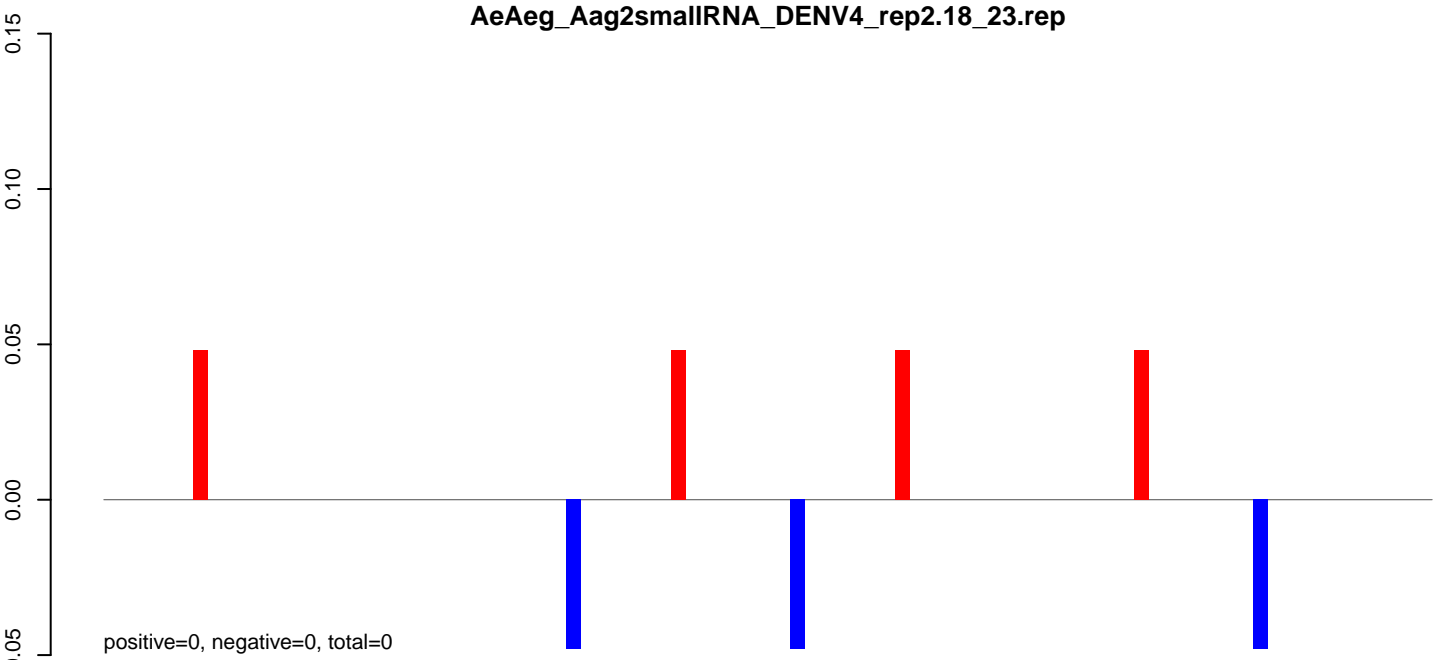
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



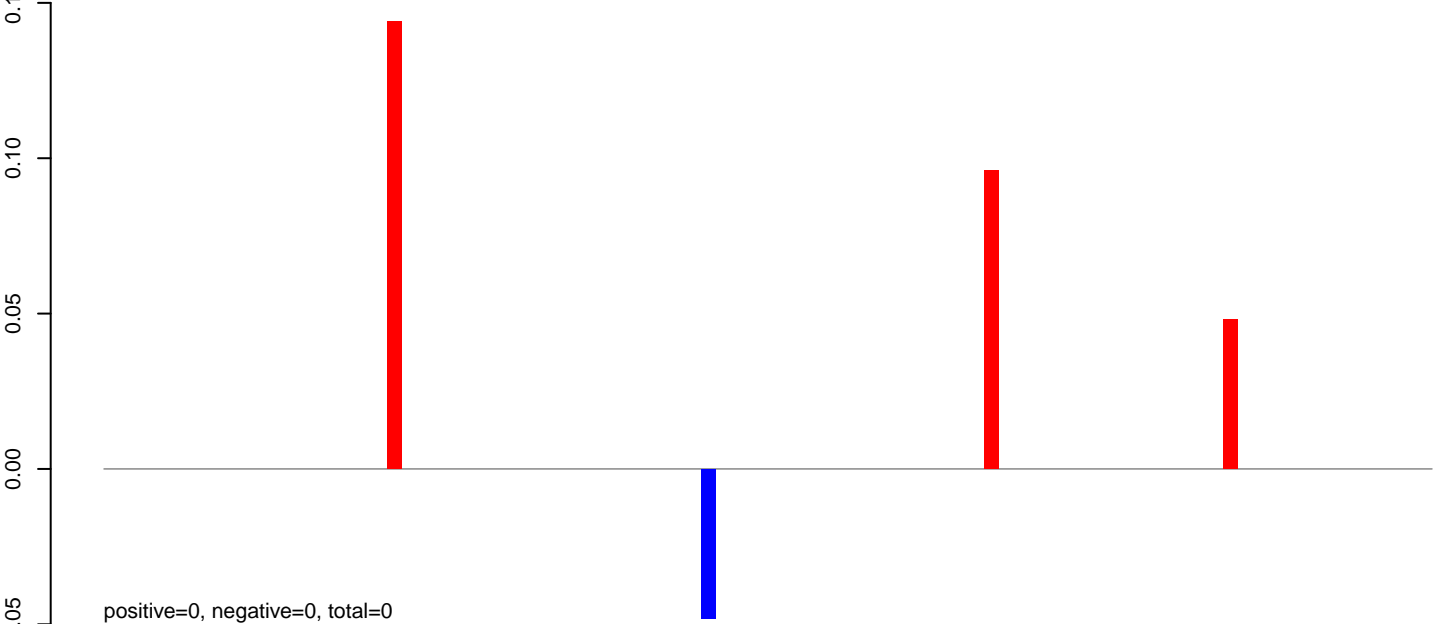
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



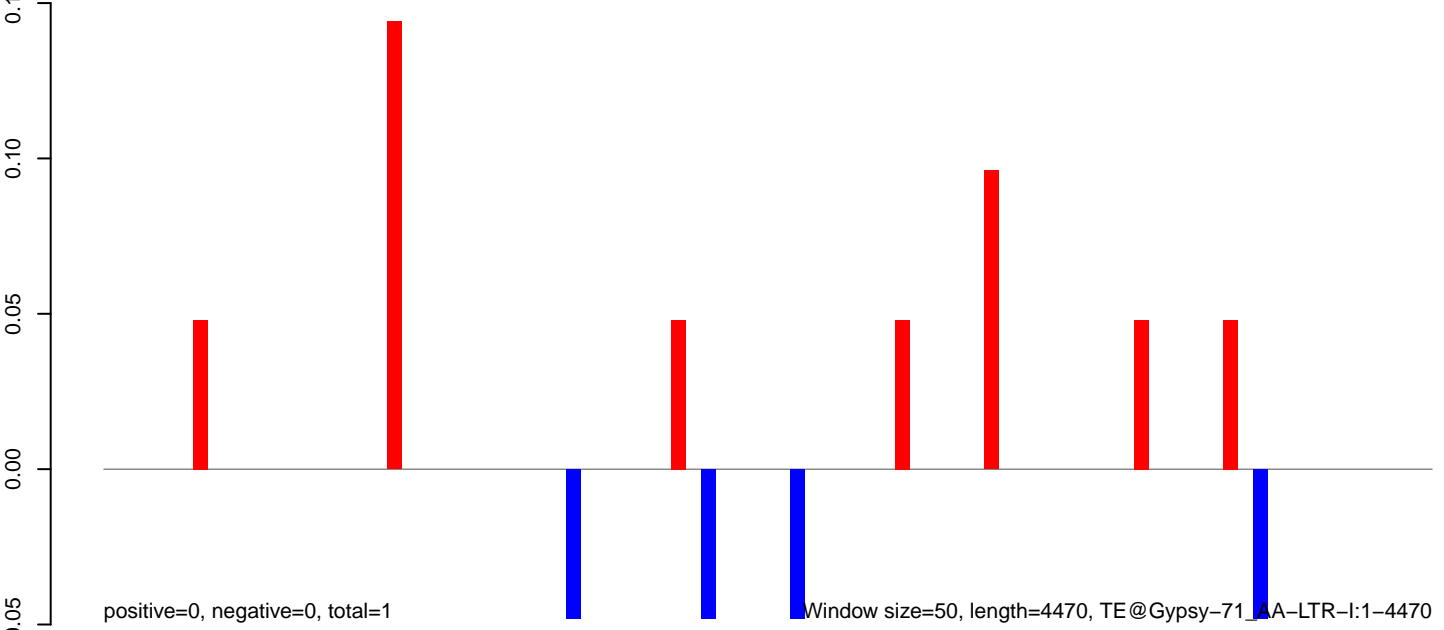
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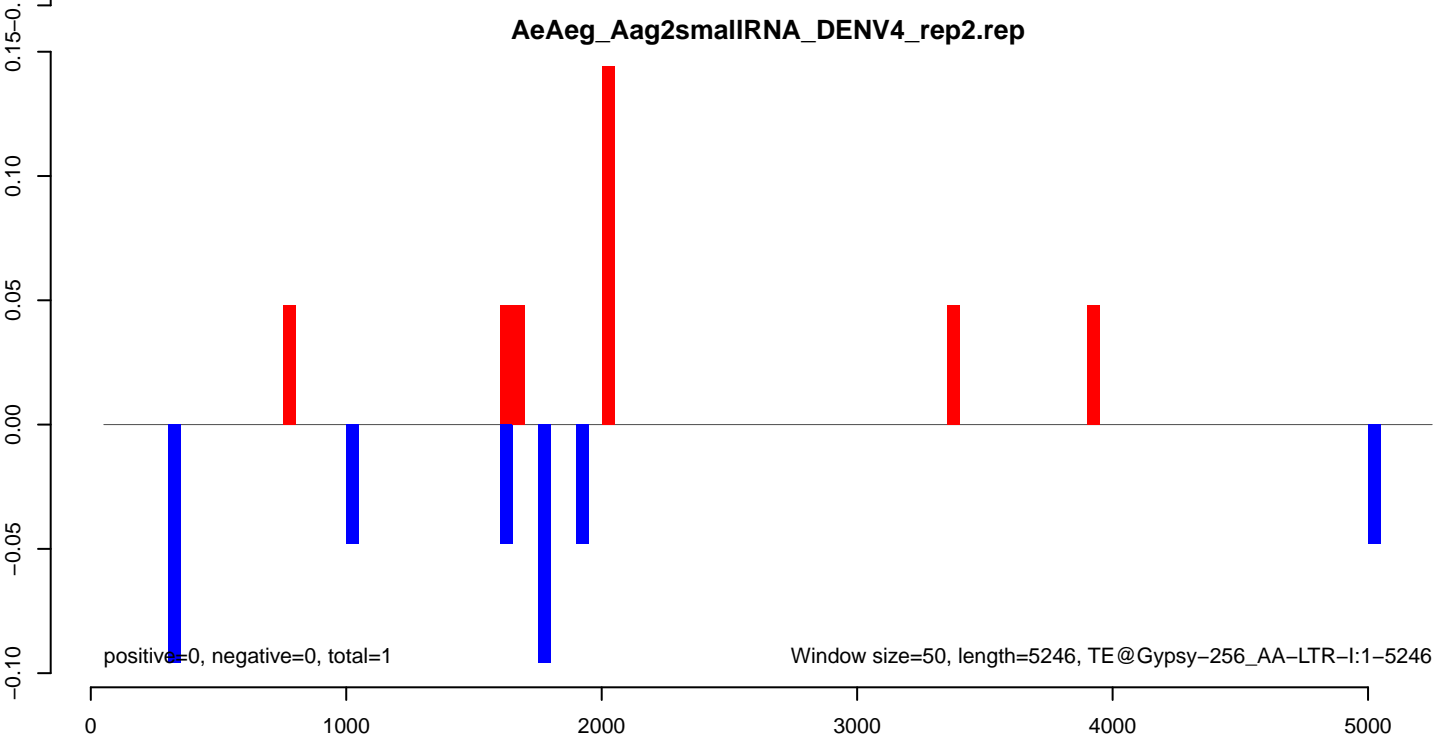
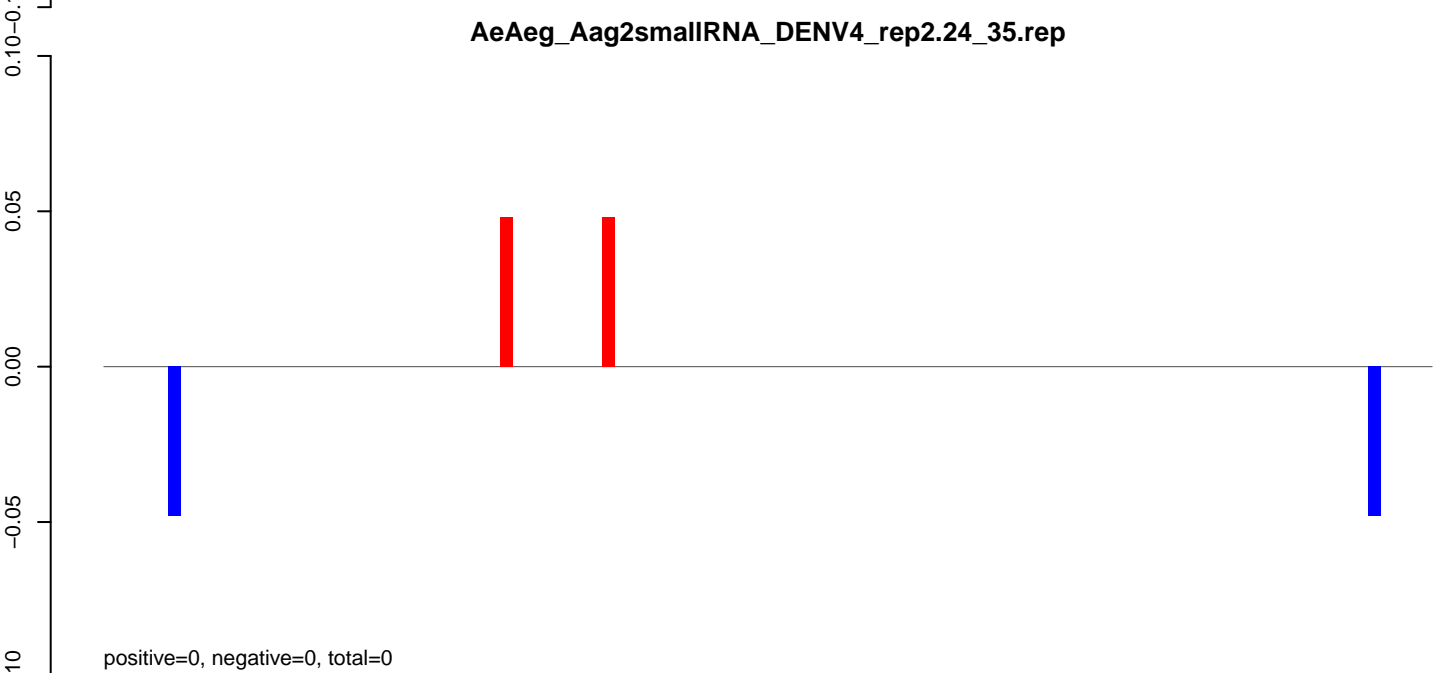
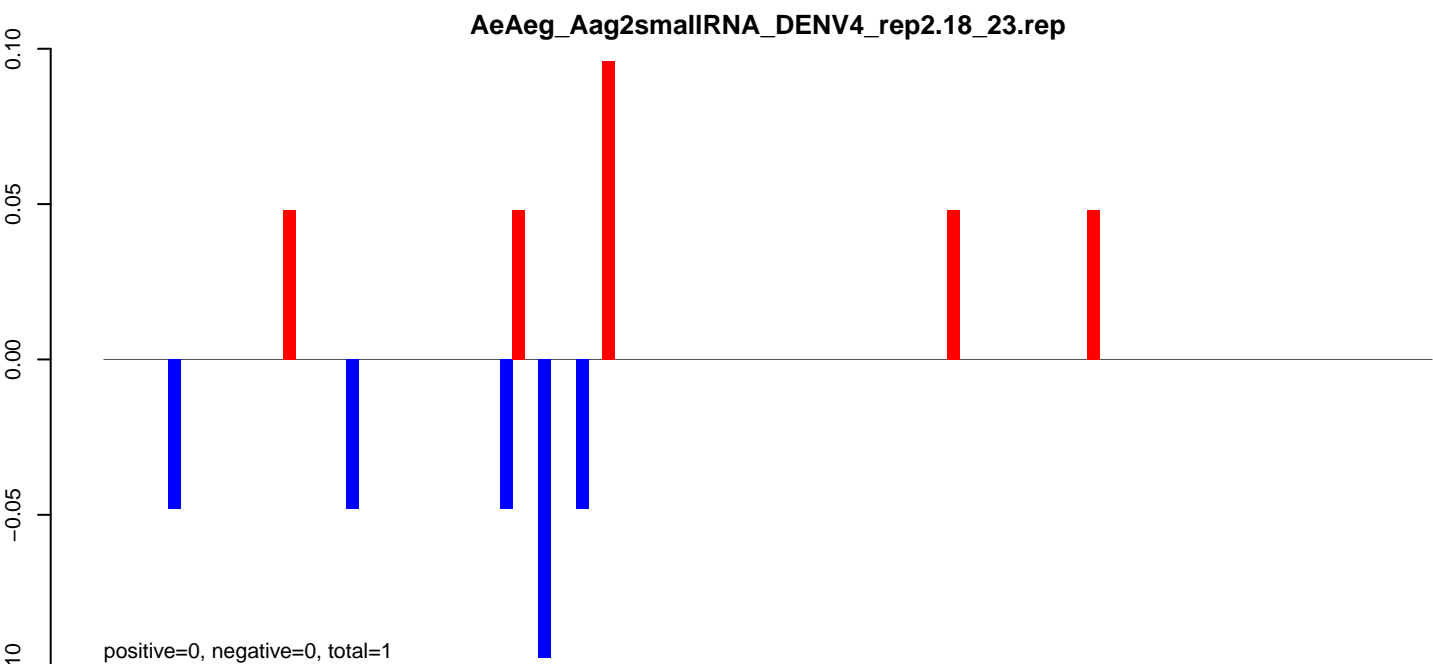


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep

positive=0, negative=0, total=0

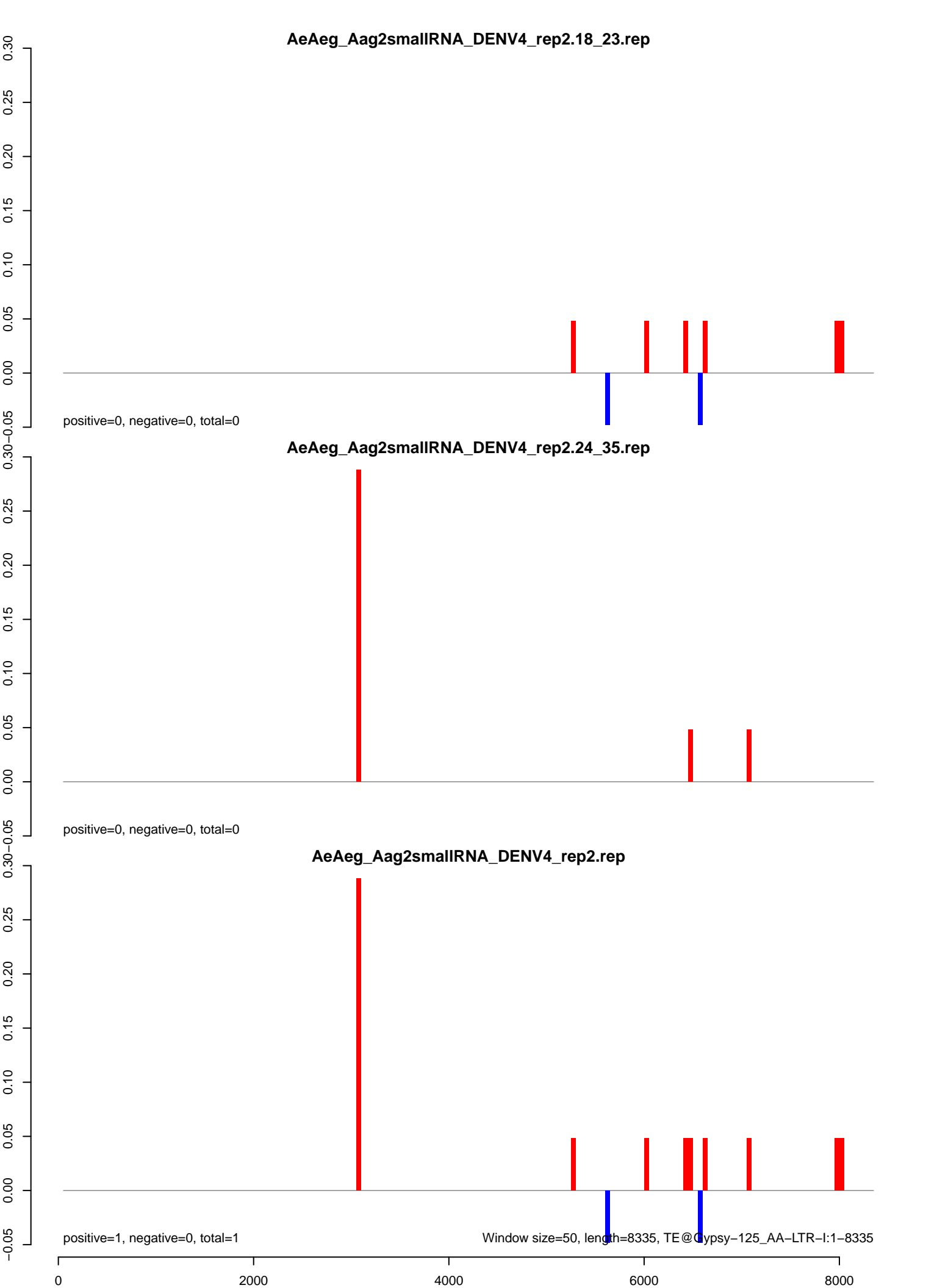
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

positive=0, negative=0, total=0

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

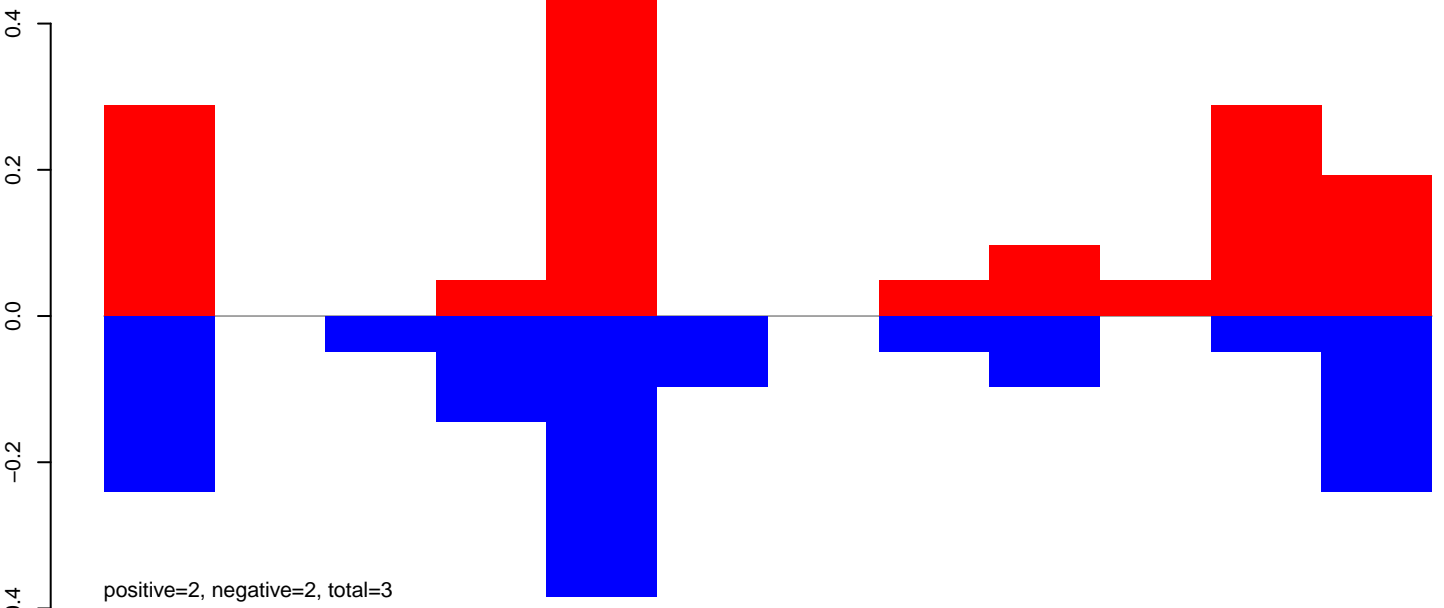
positive=1, negative=0, total=1

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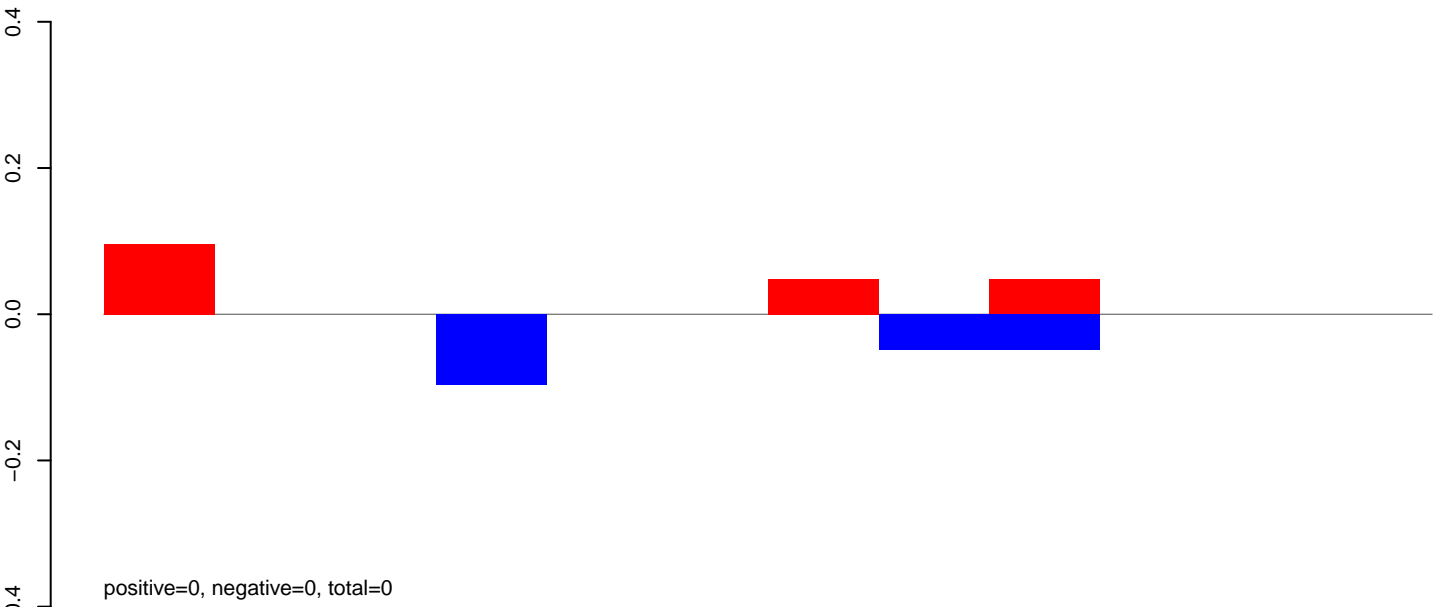




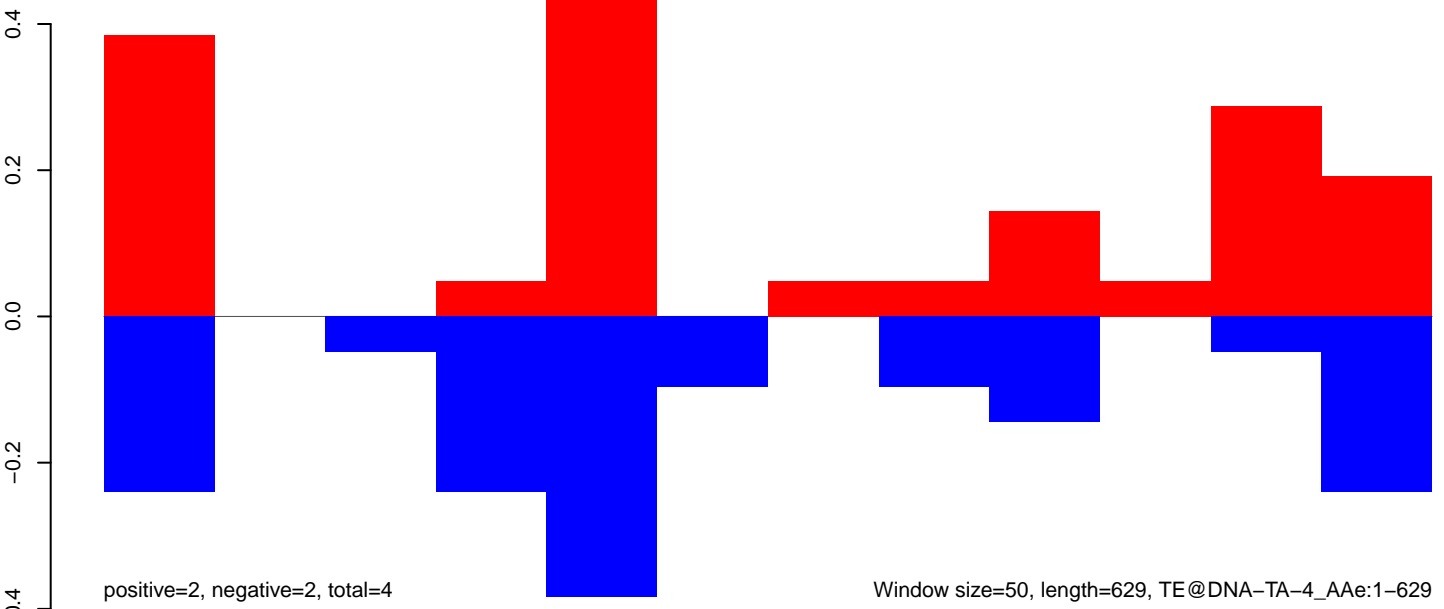
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

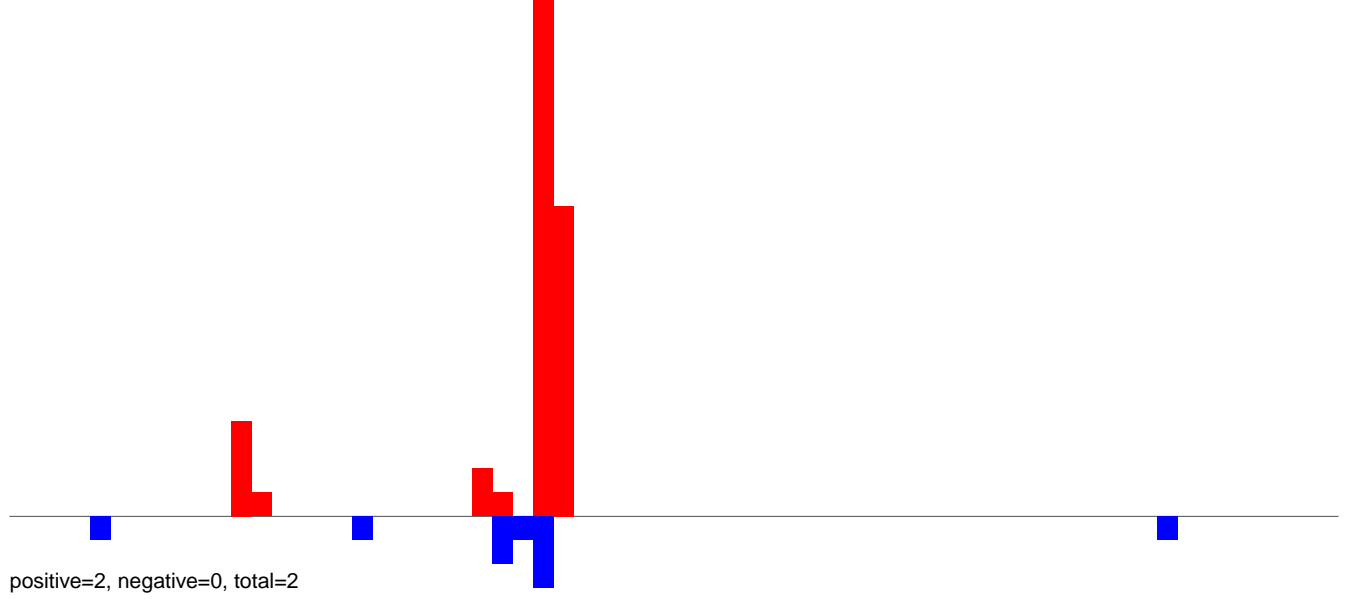


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

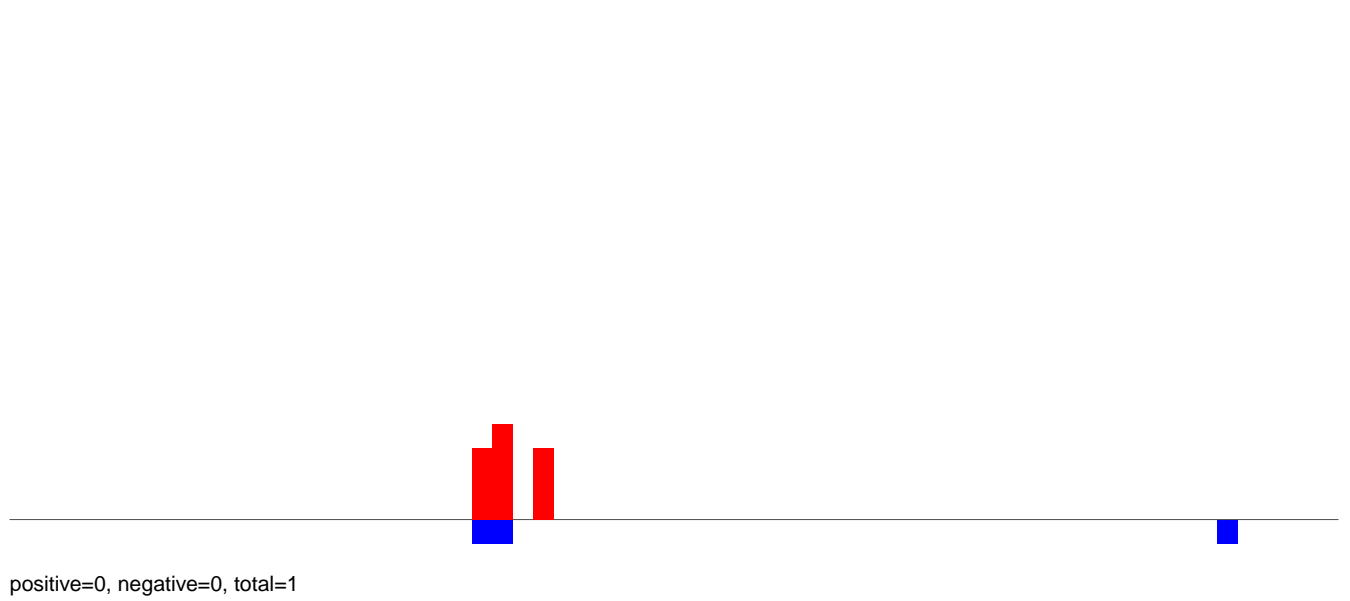


Window size=50, length=629, TE@DNA-TA-4\_AAe:1-629

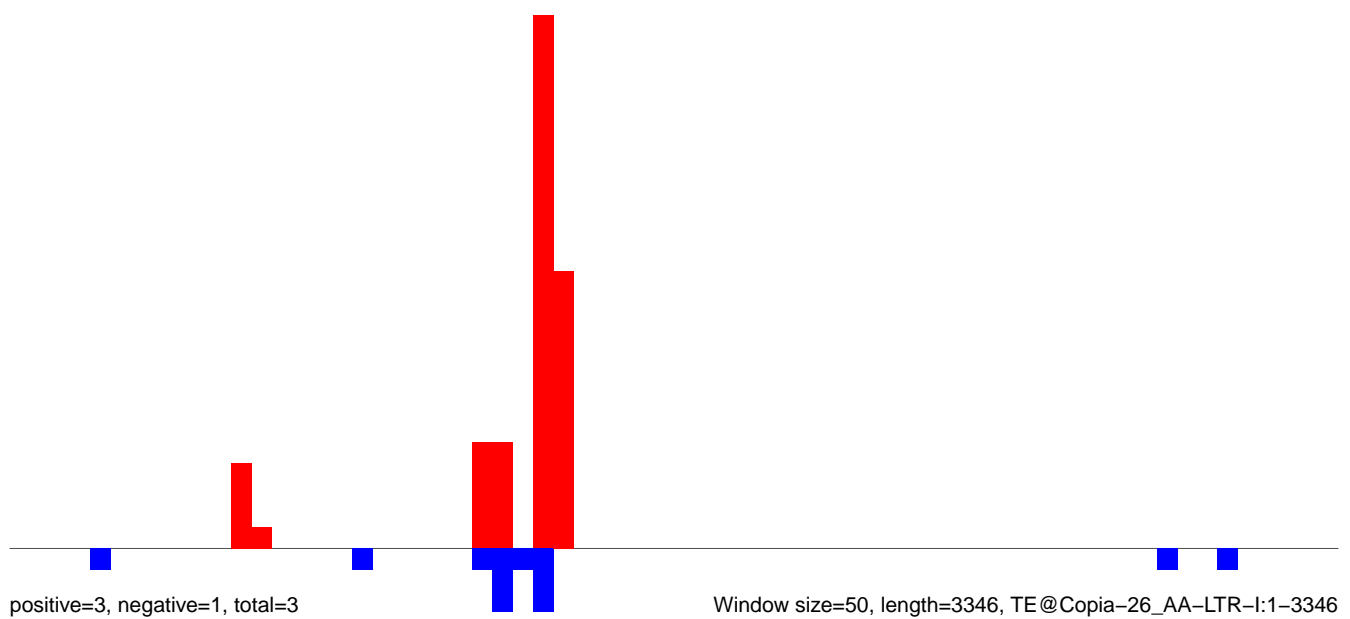
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

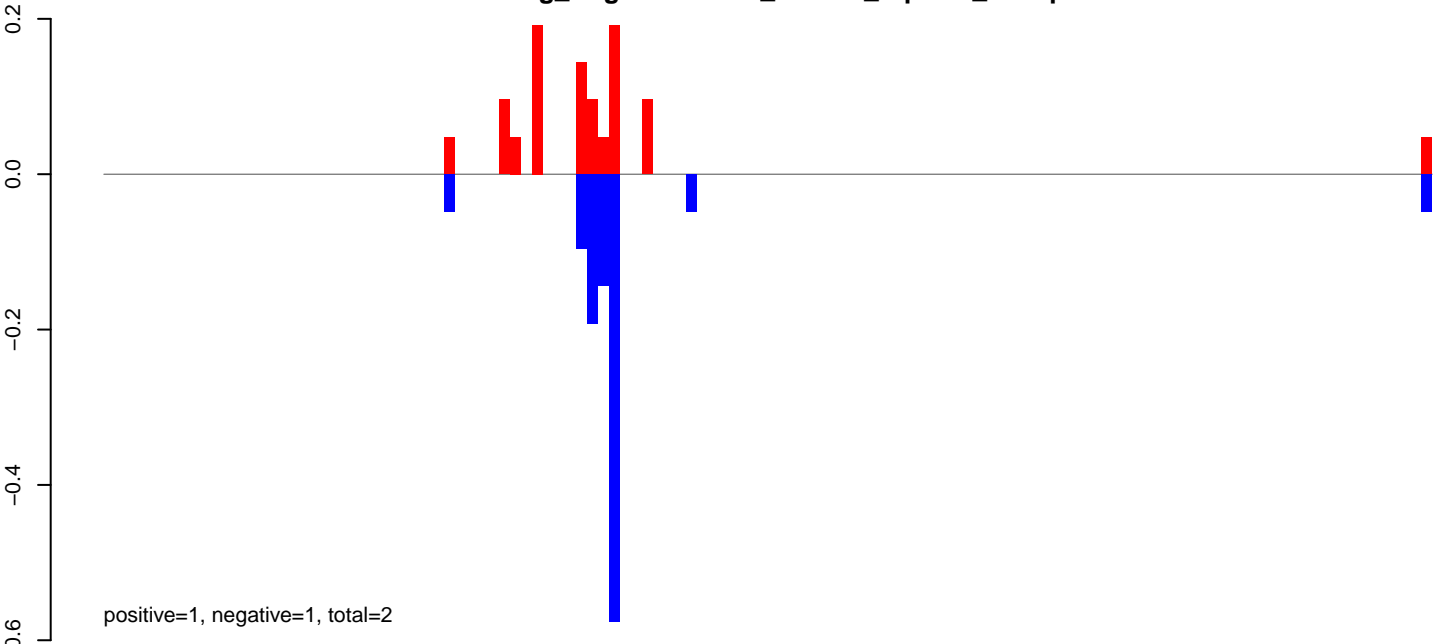


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=3346, TE@Copia-26\_AA-LTR-I:1-3346

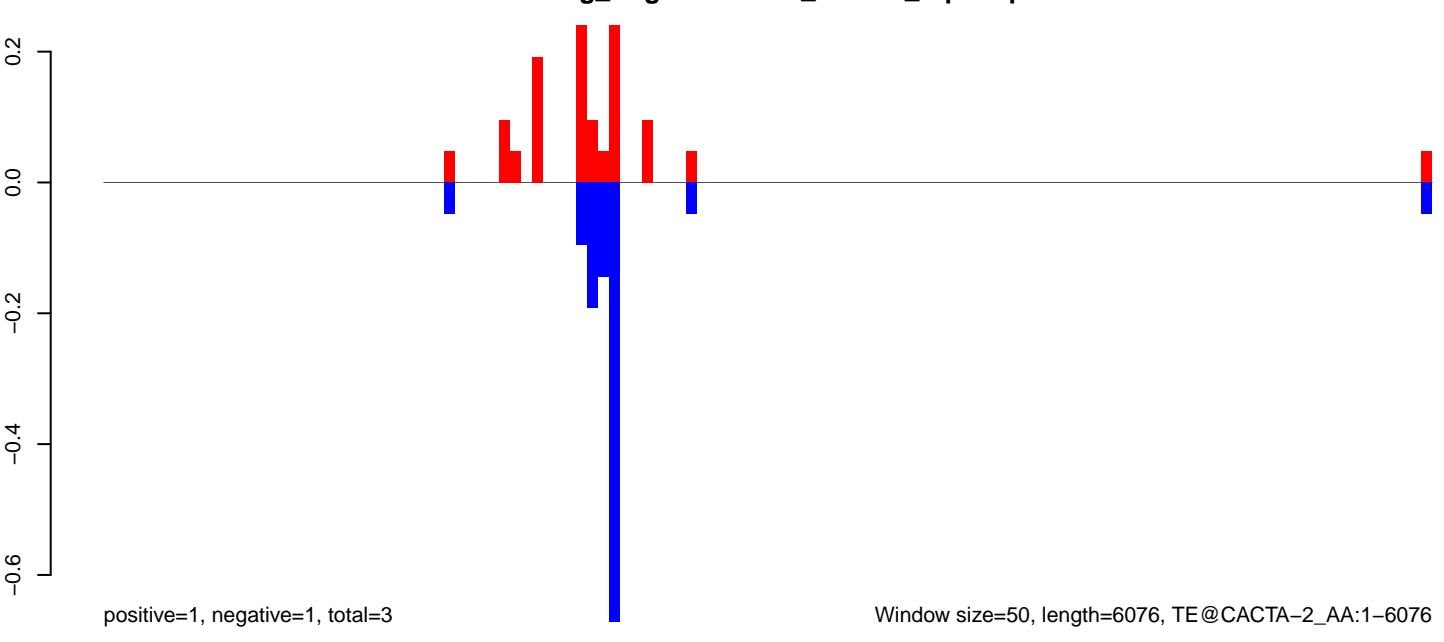
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

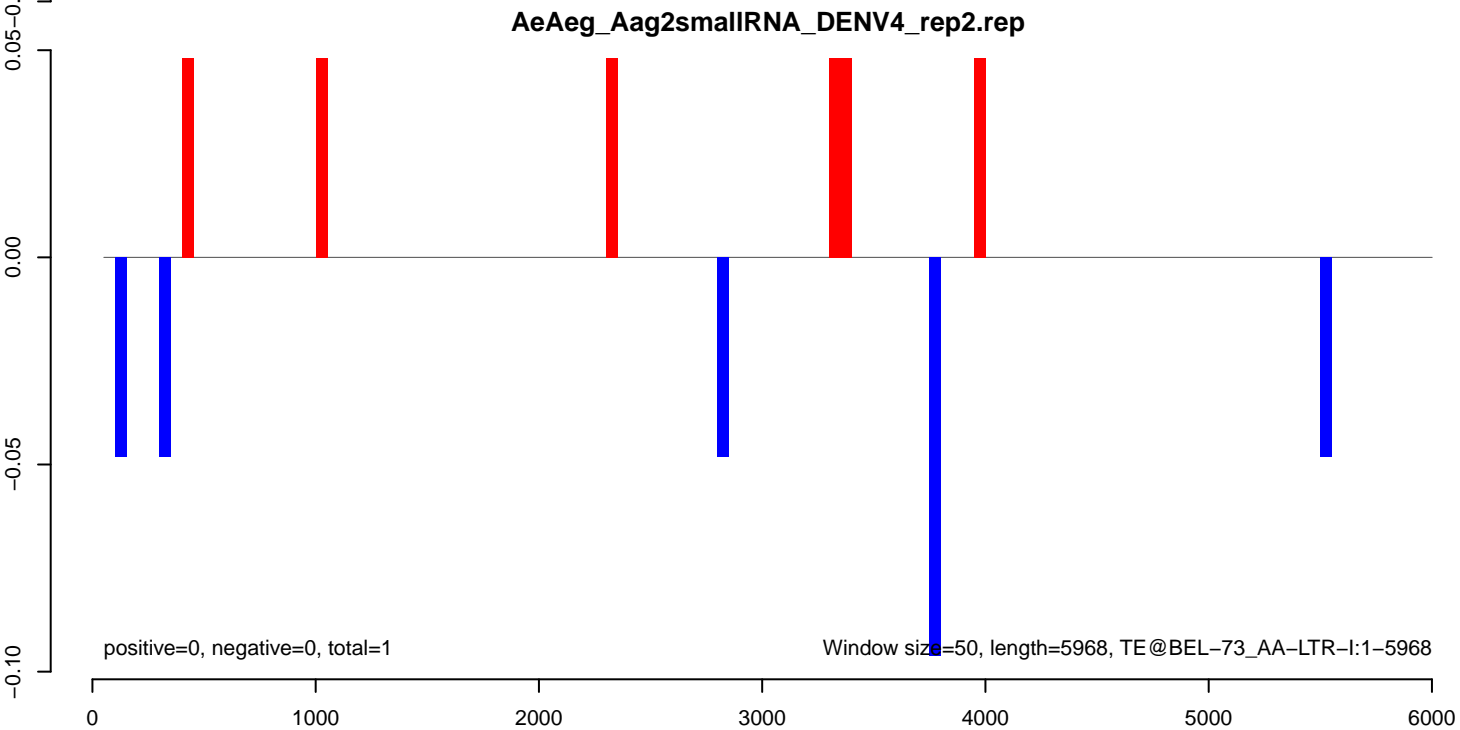
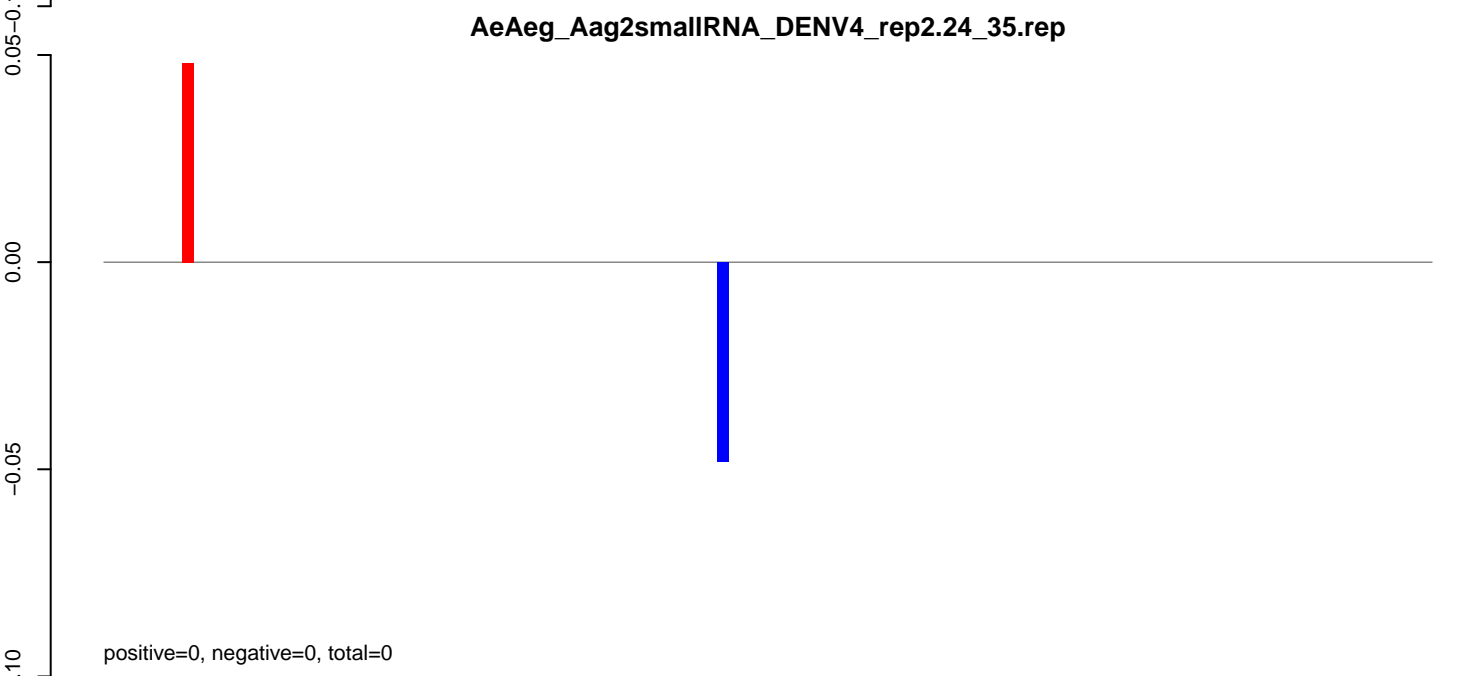
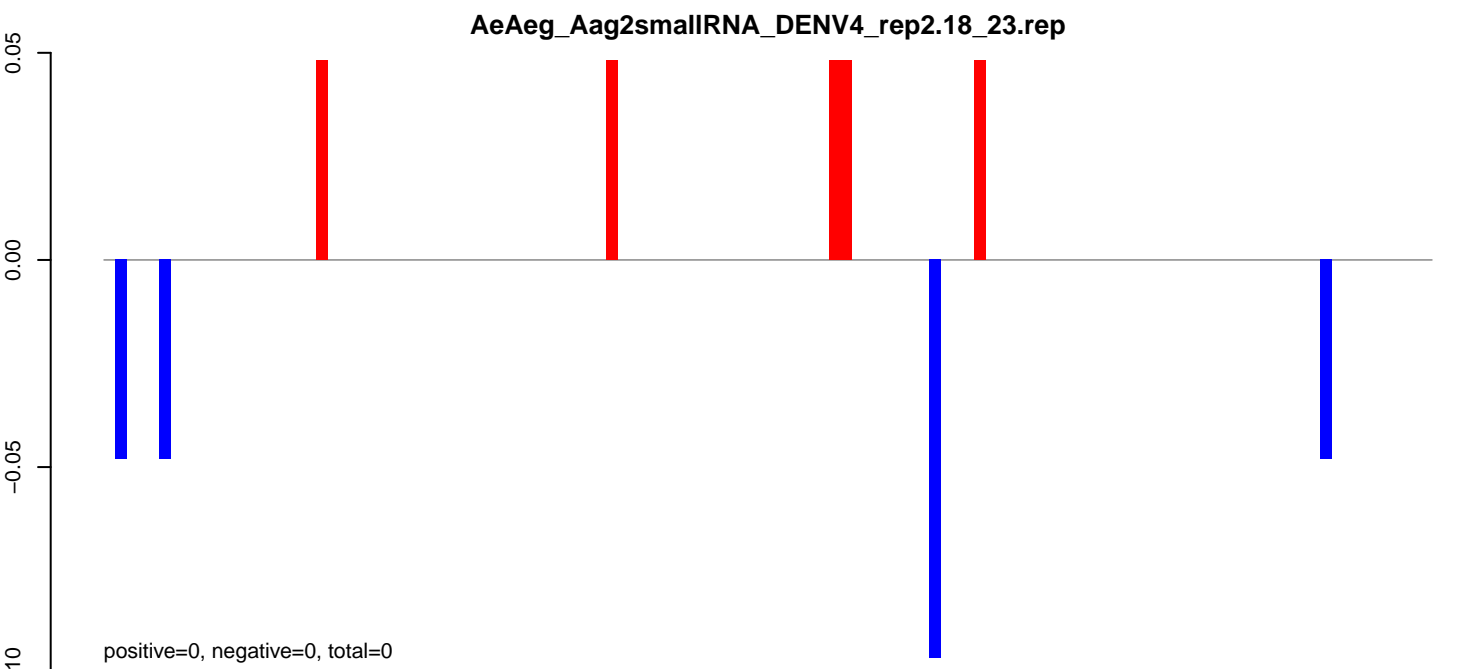


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

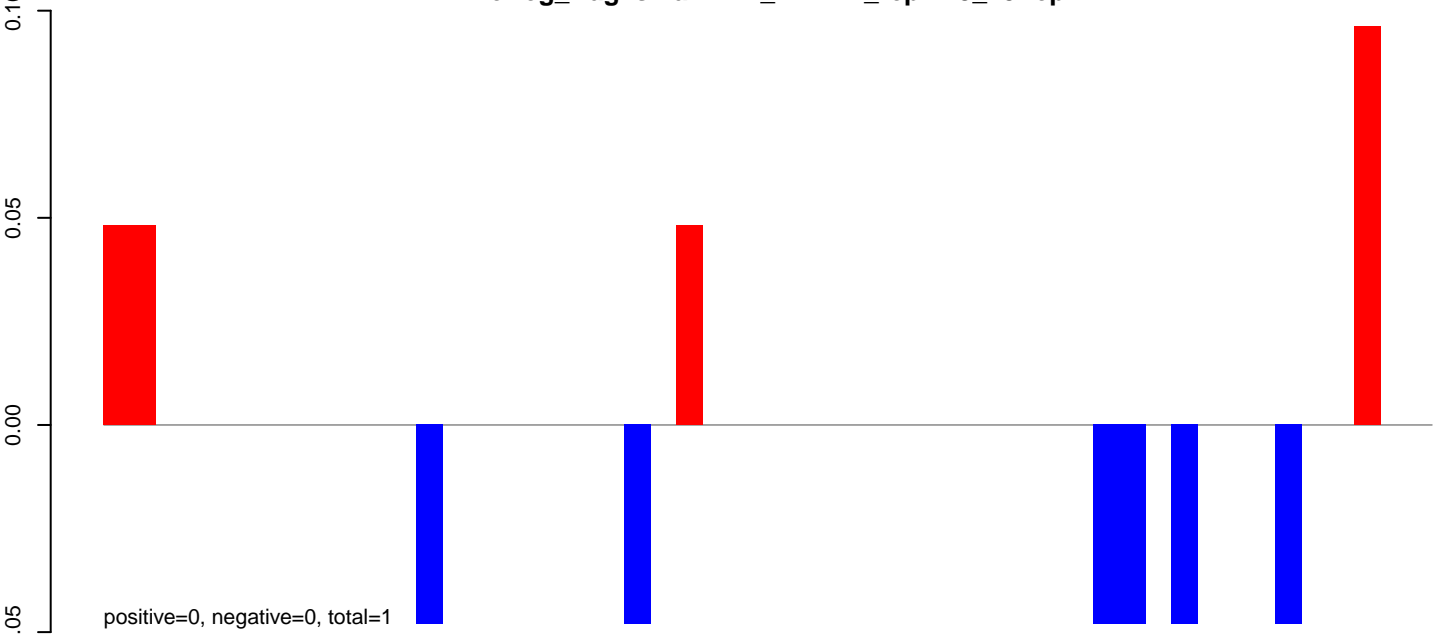


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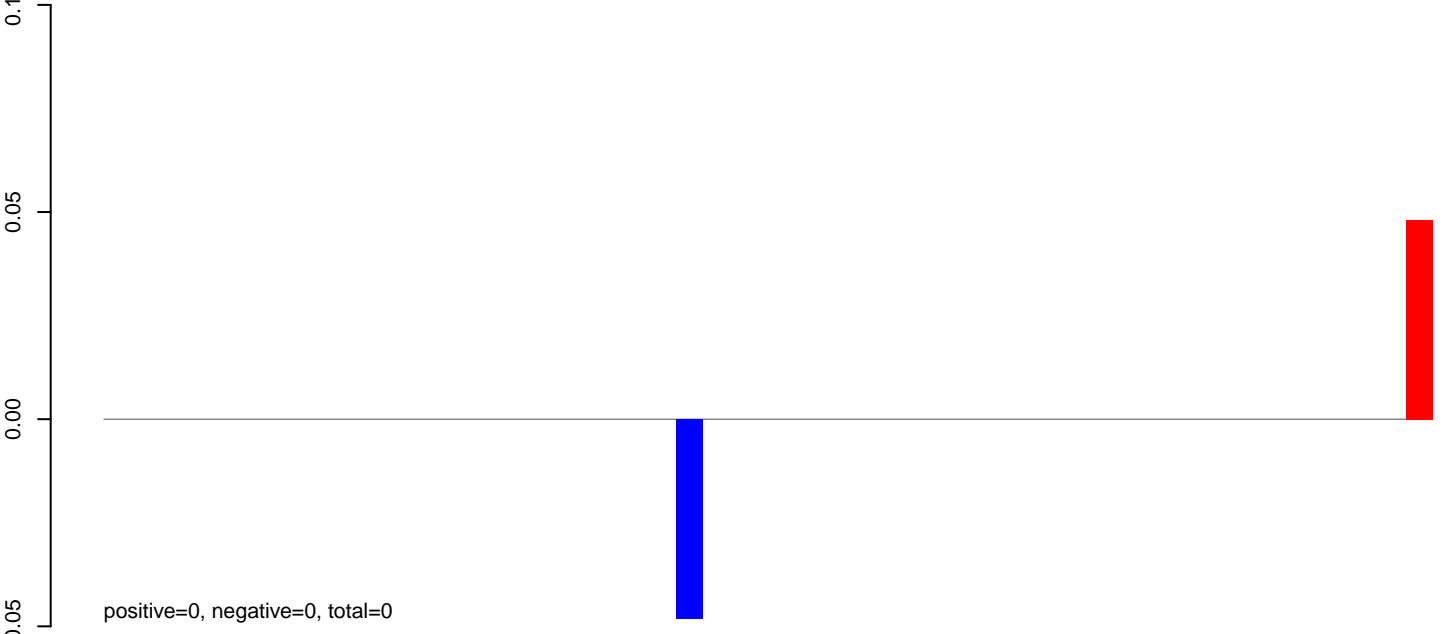
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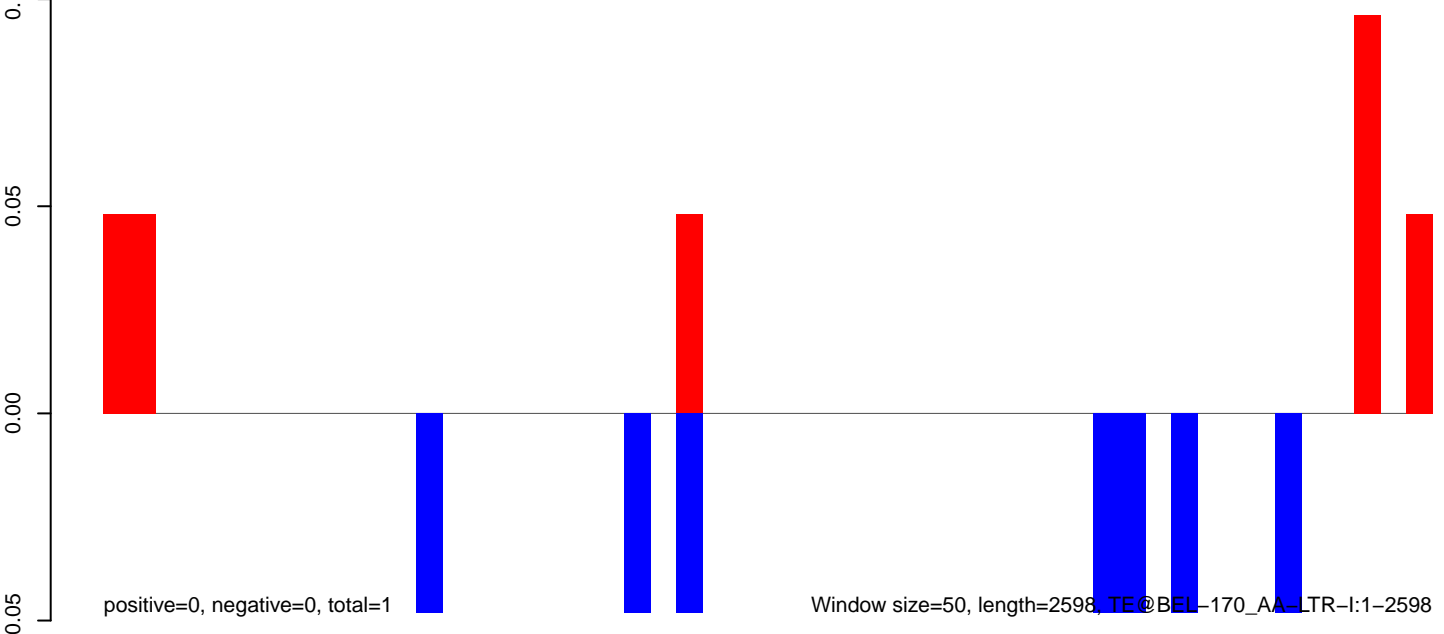
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

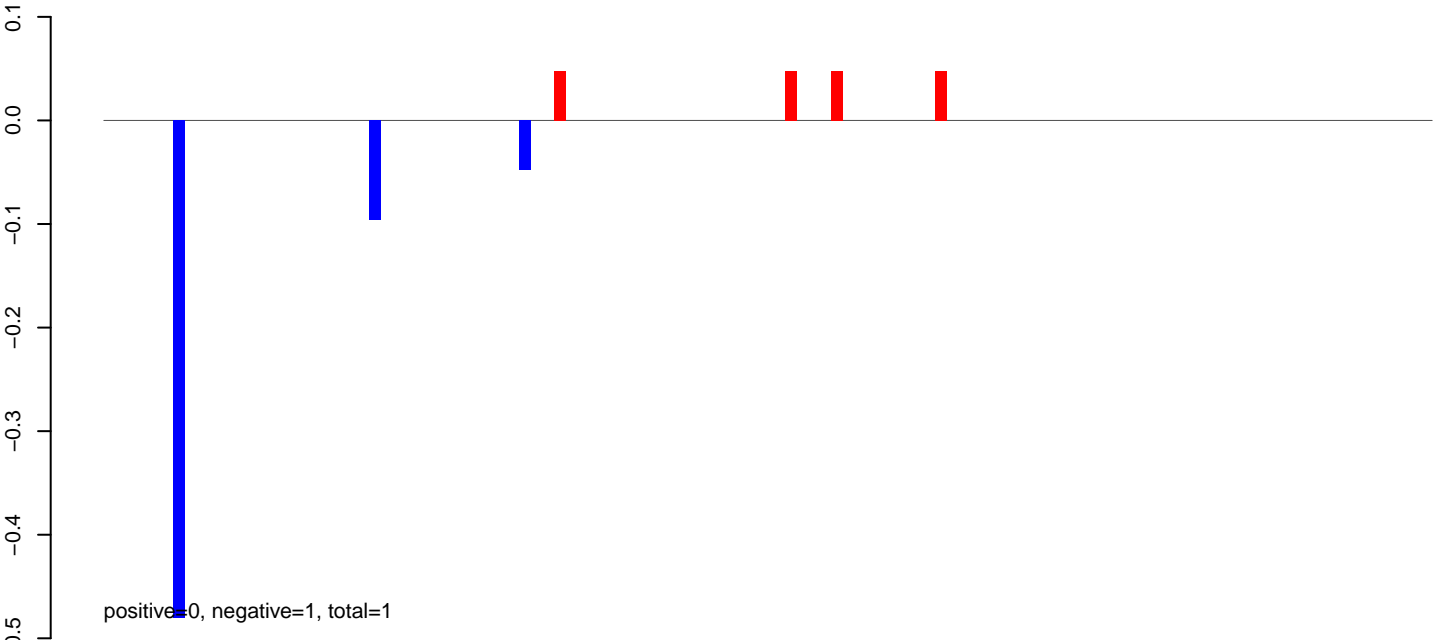


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

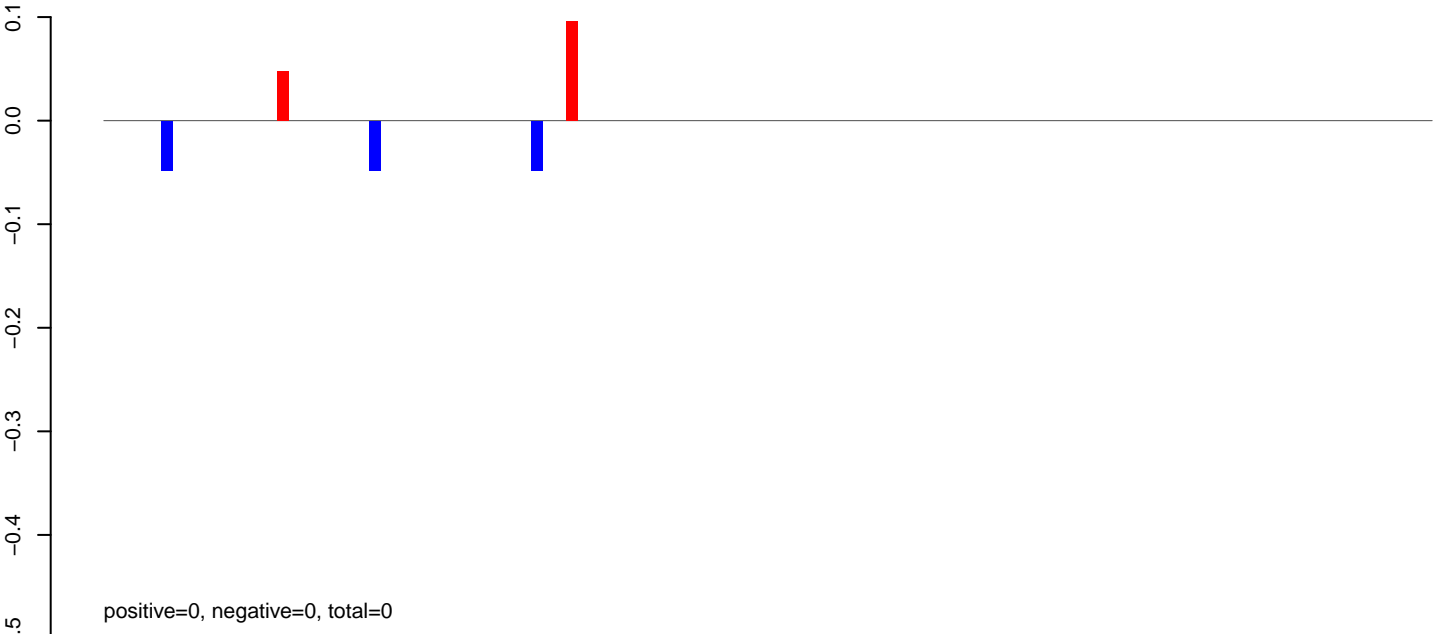


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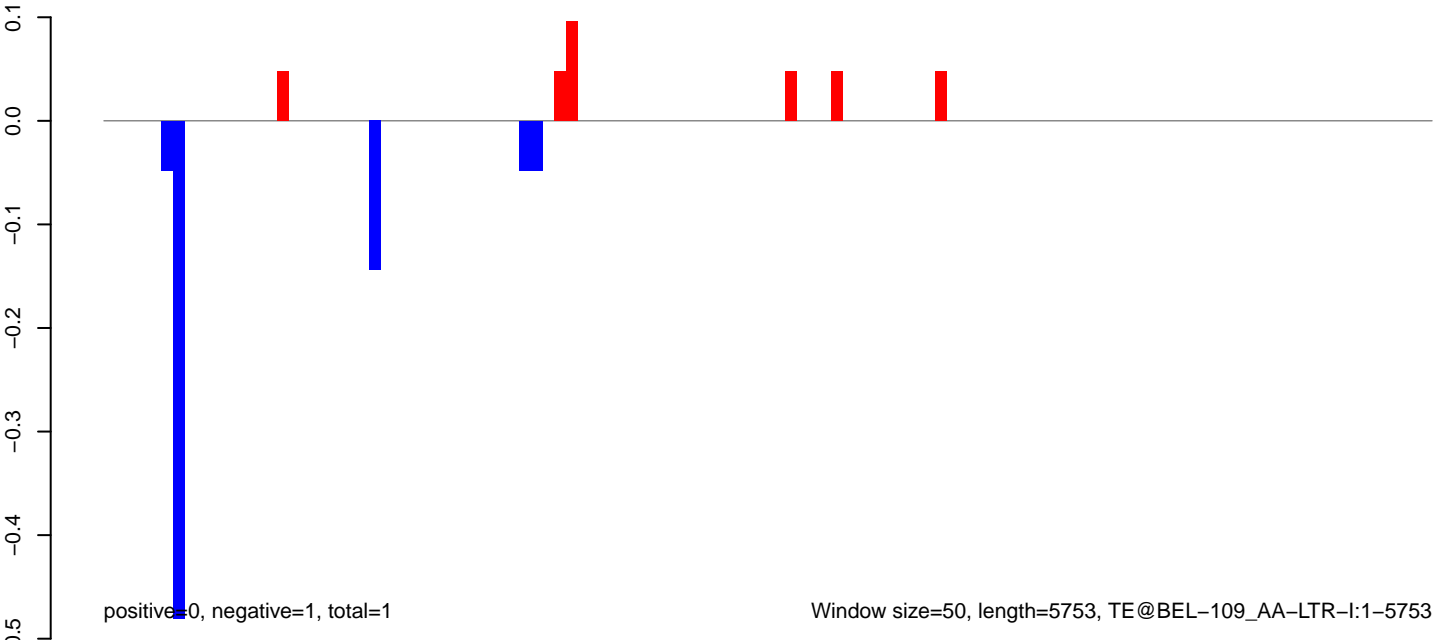
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

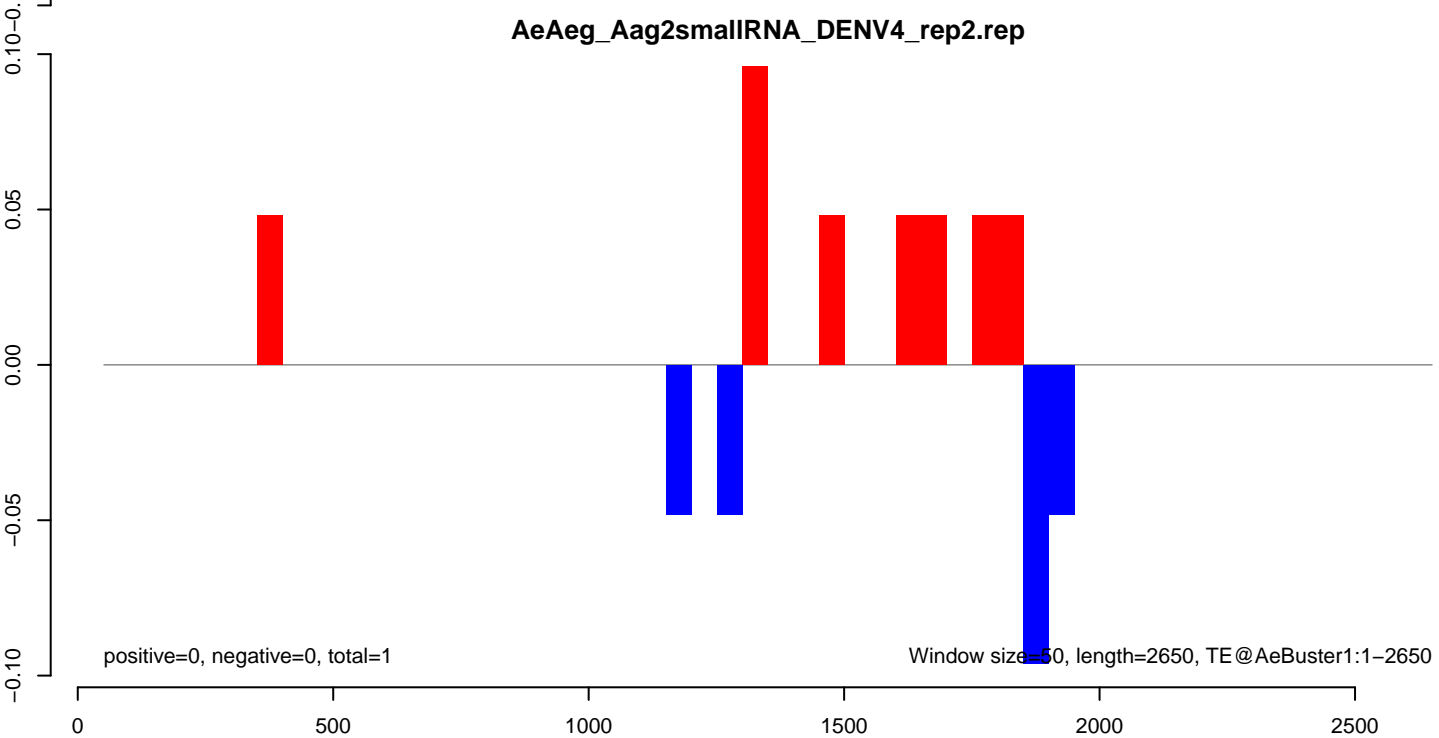
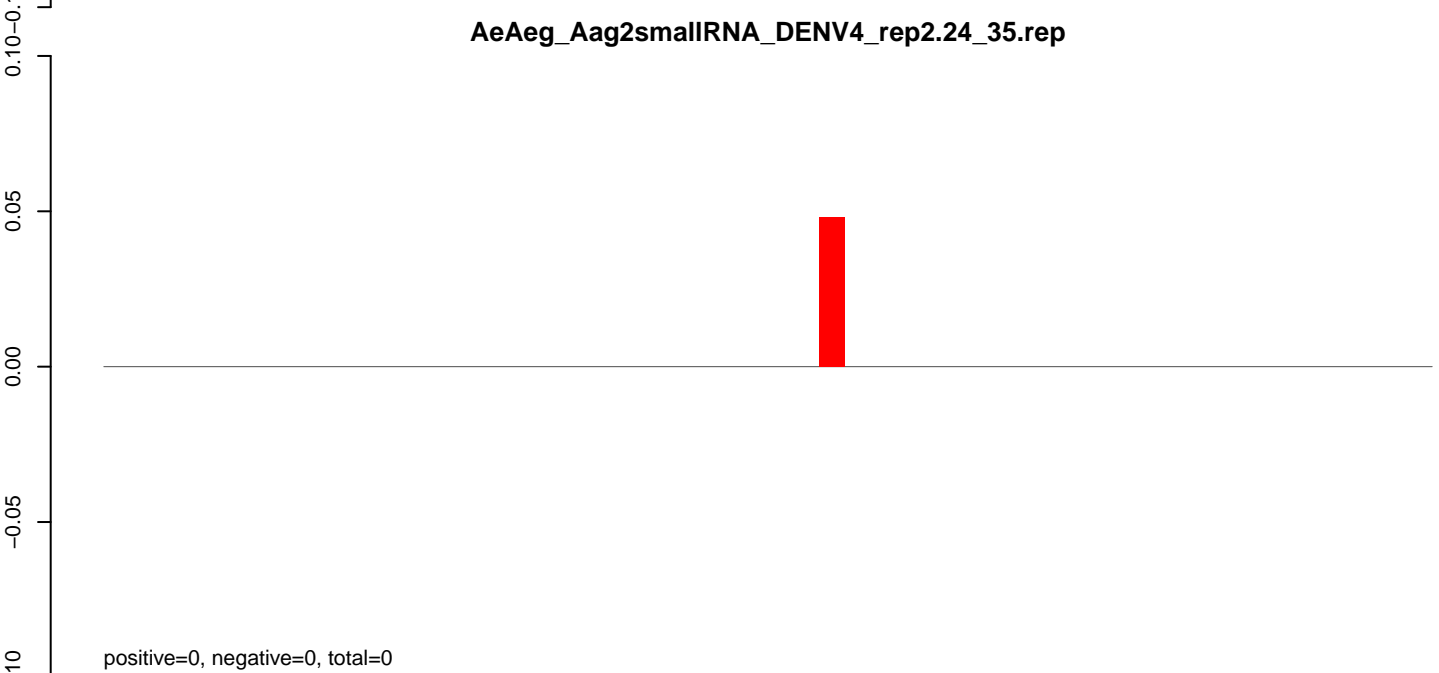
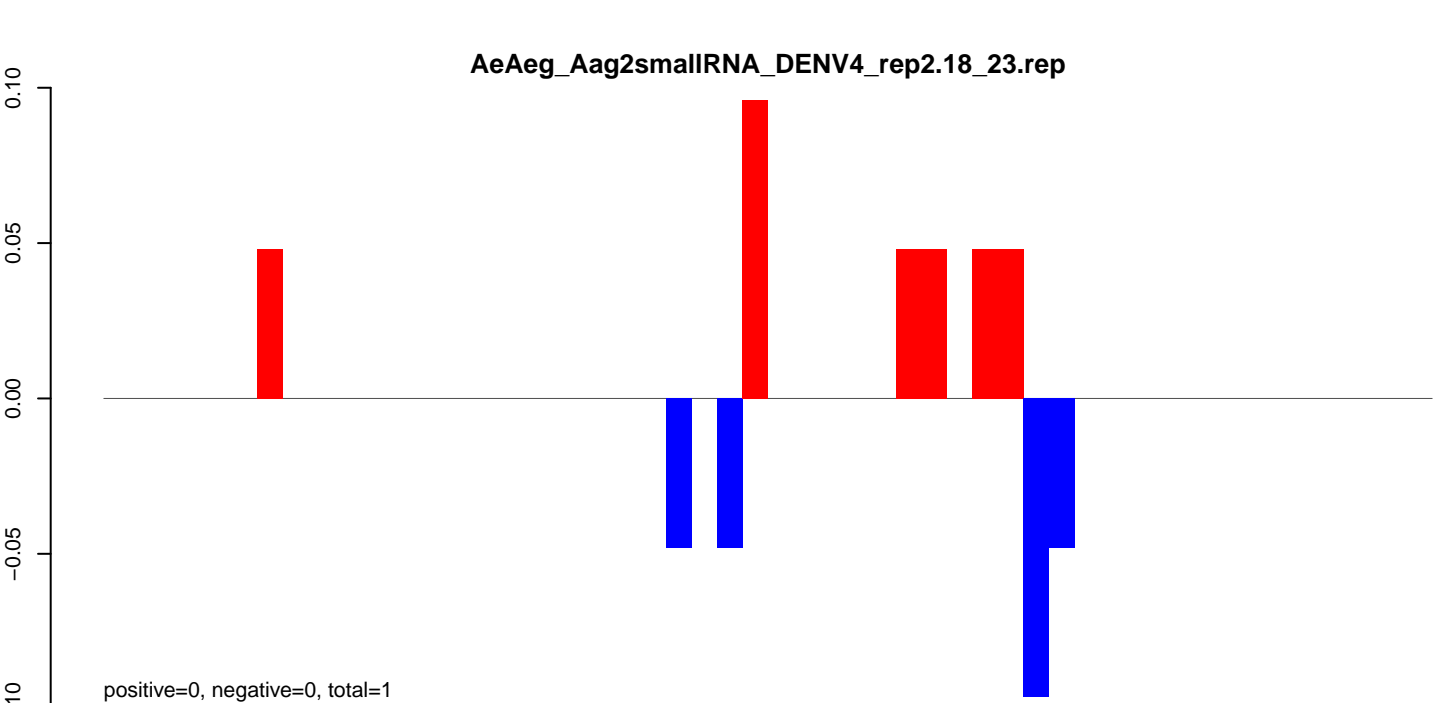


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

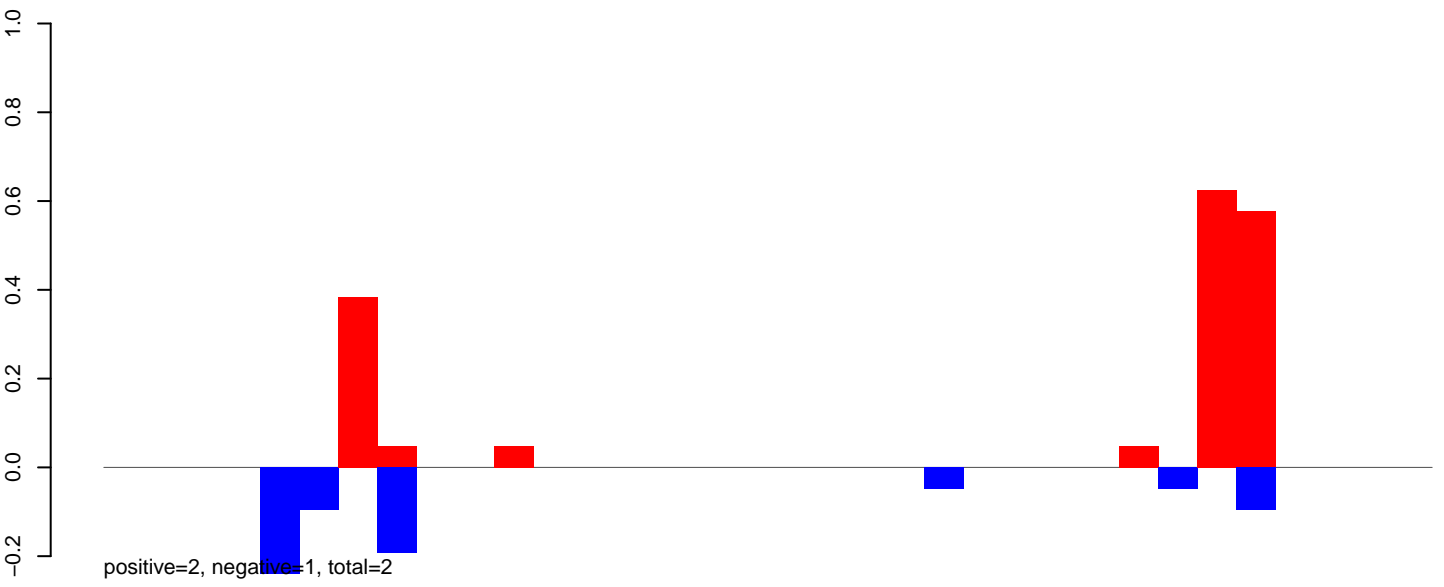


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

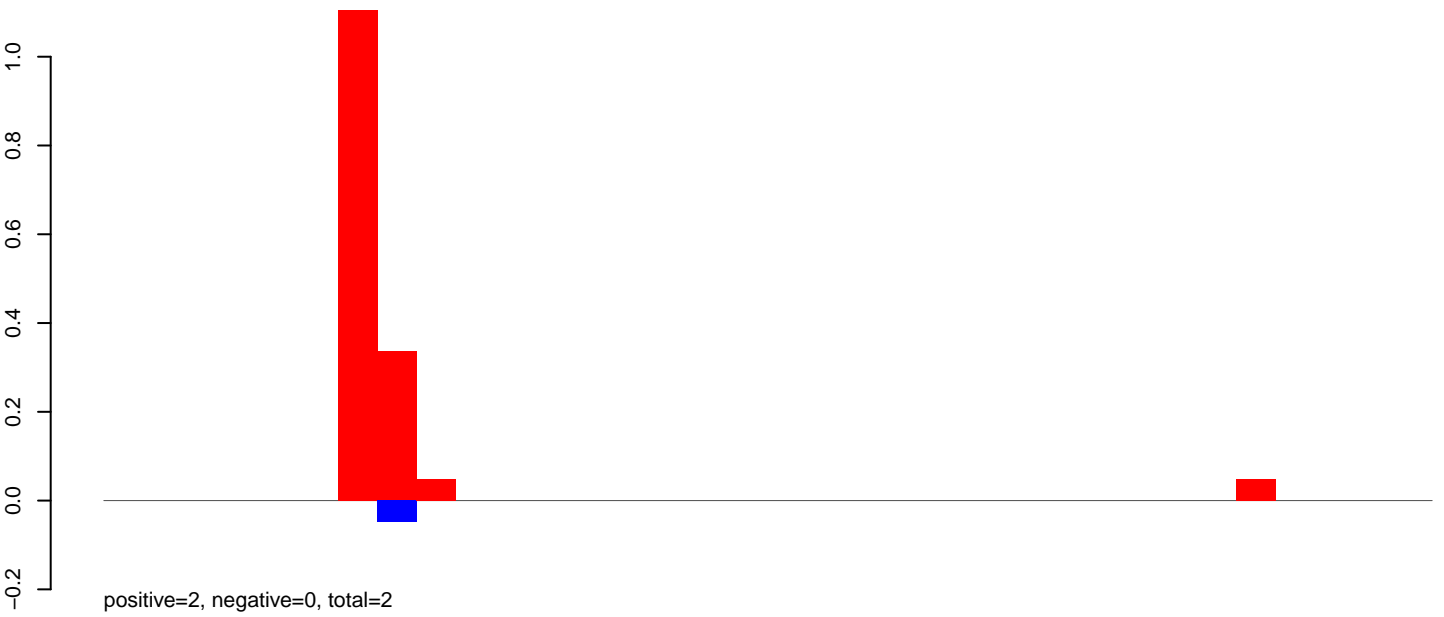




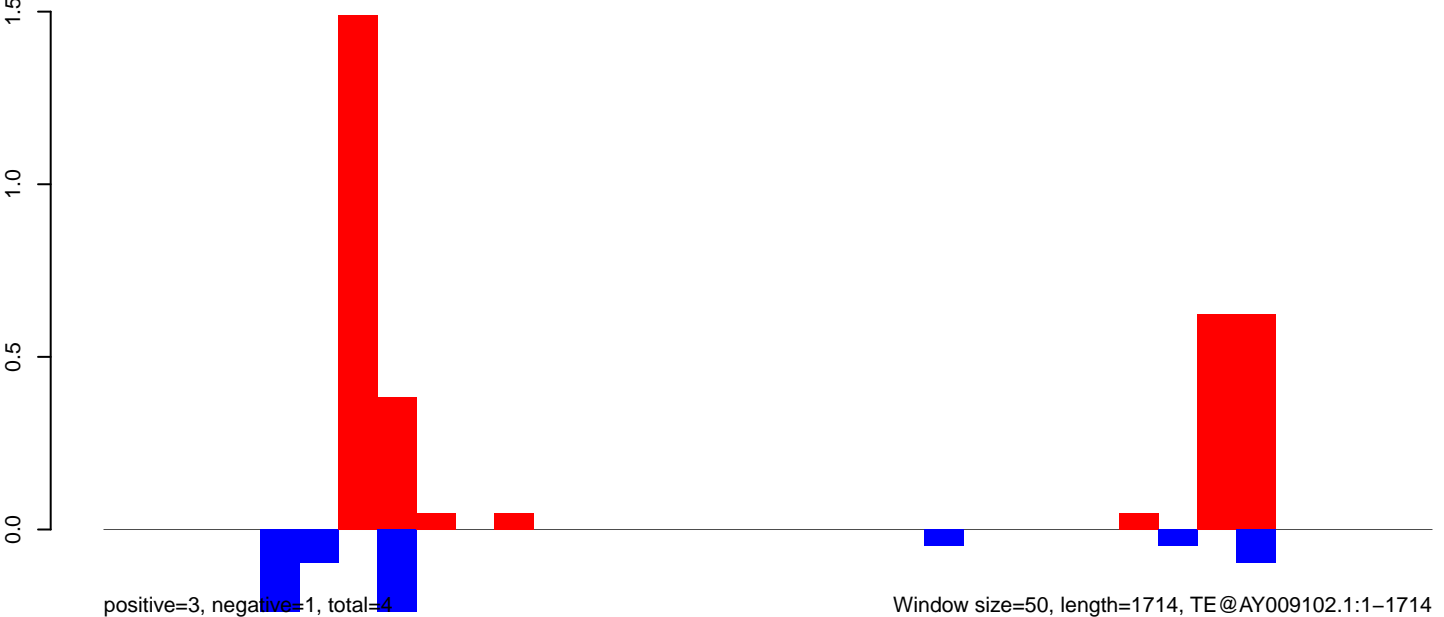
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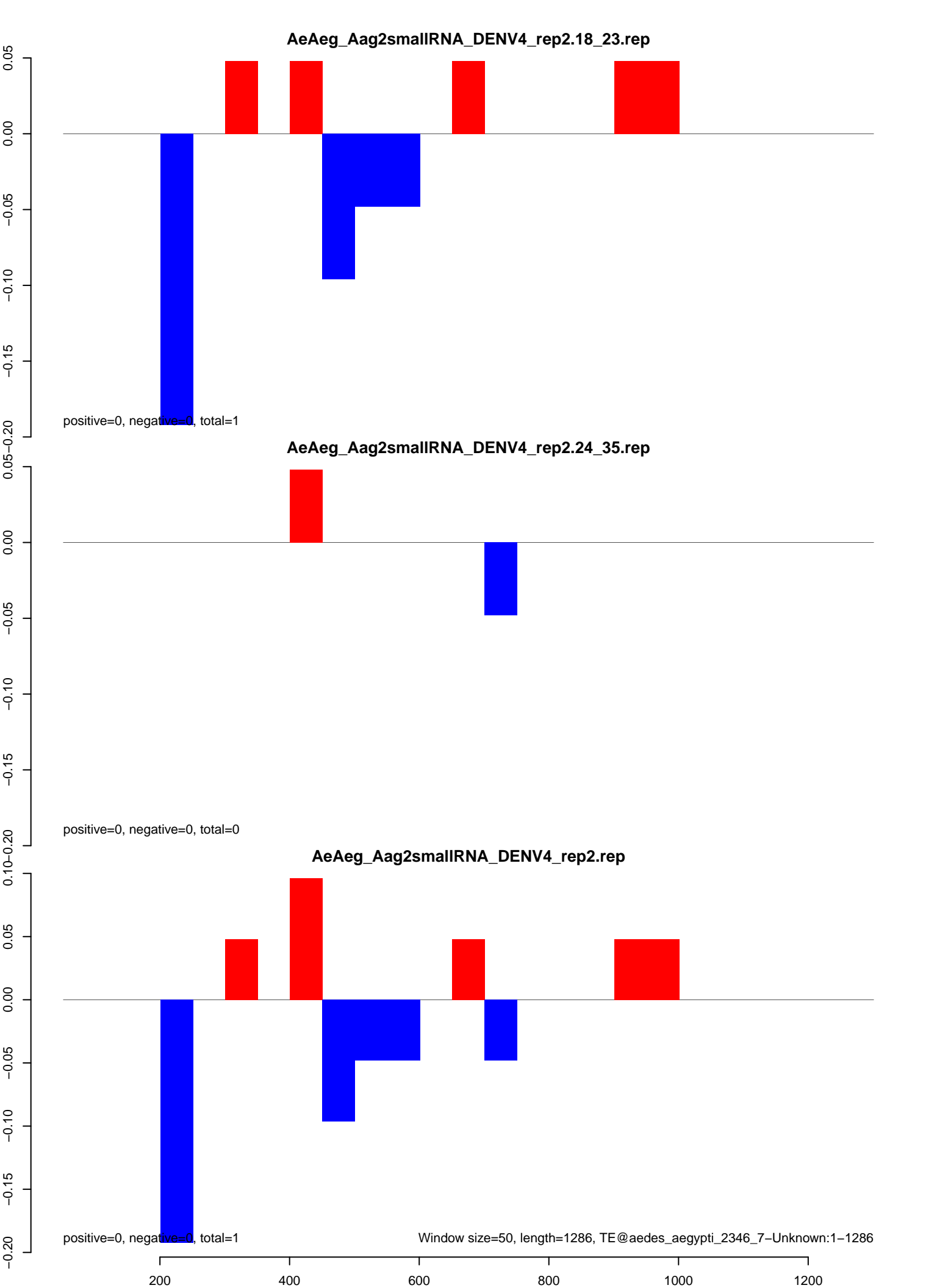
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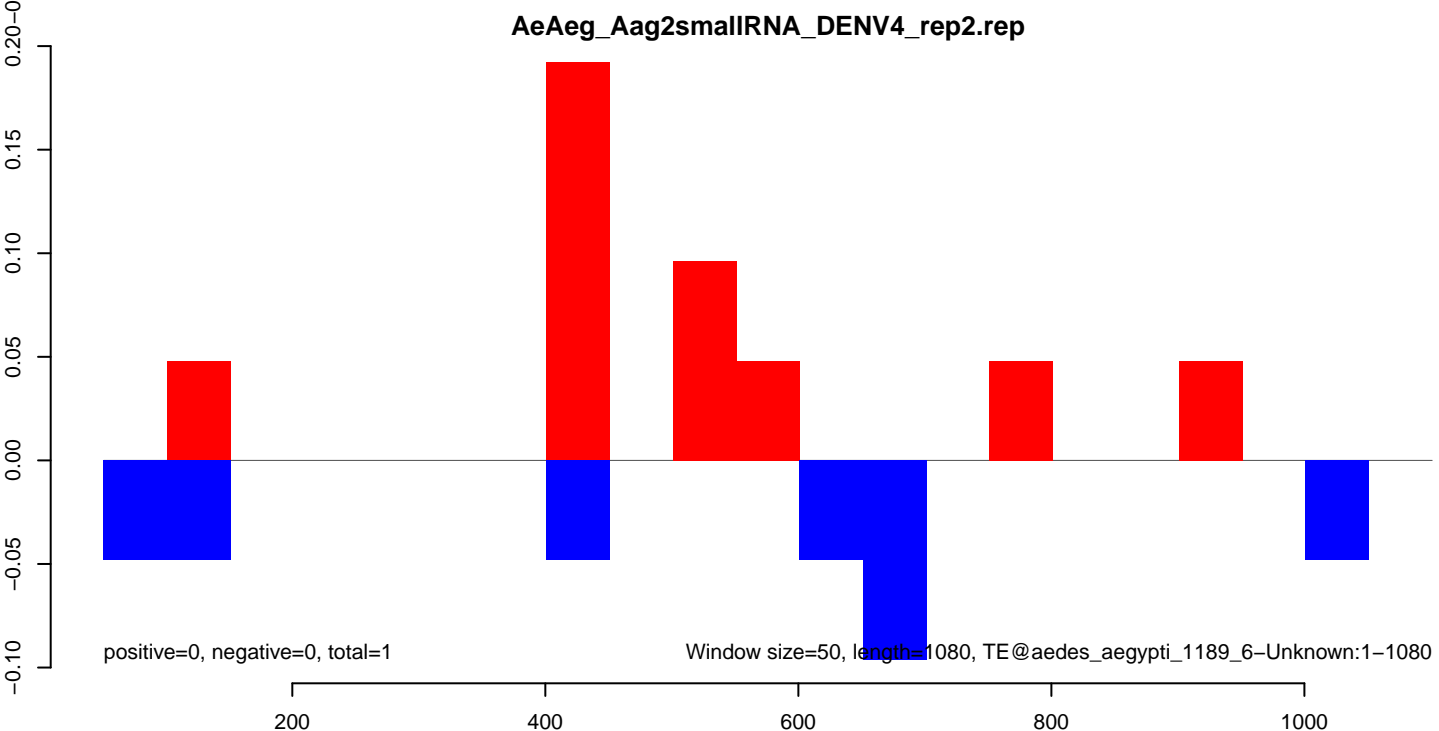
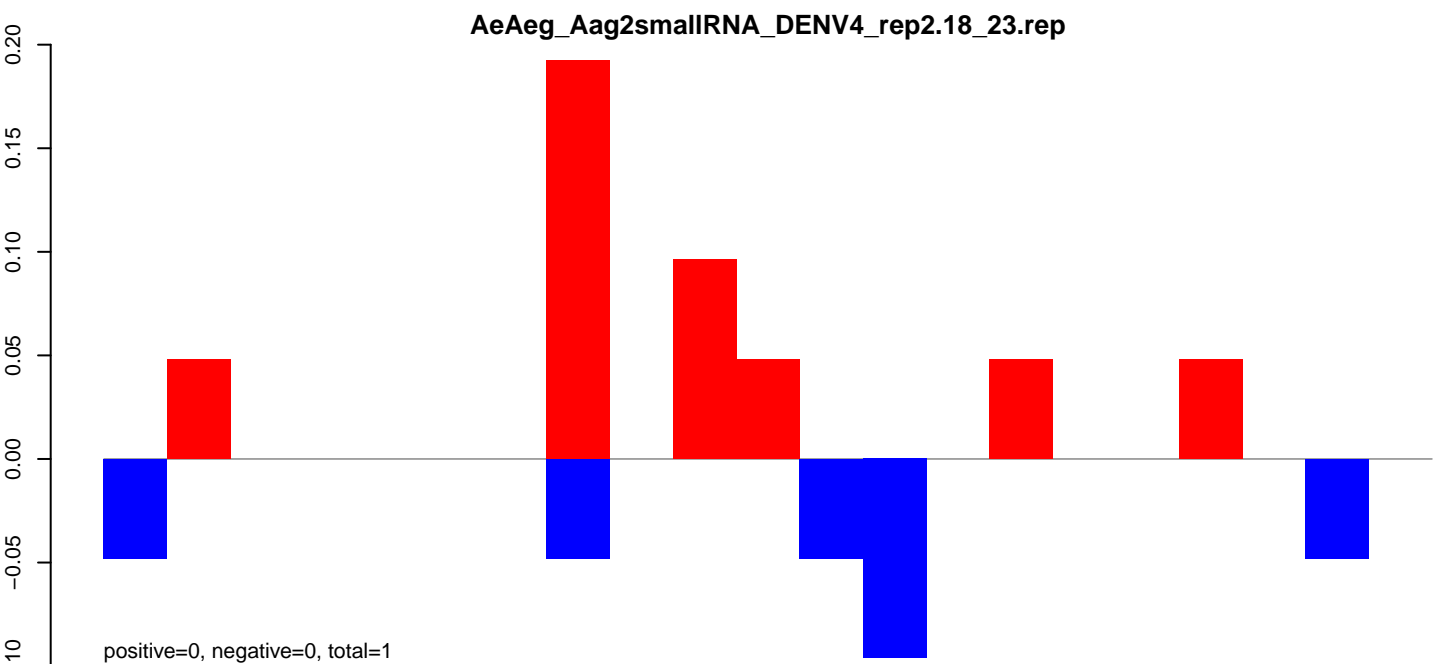


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

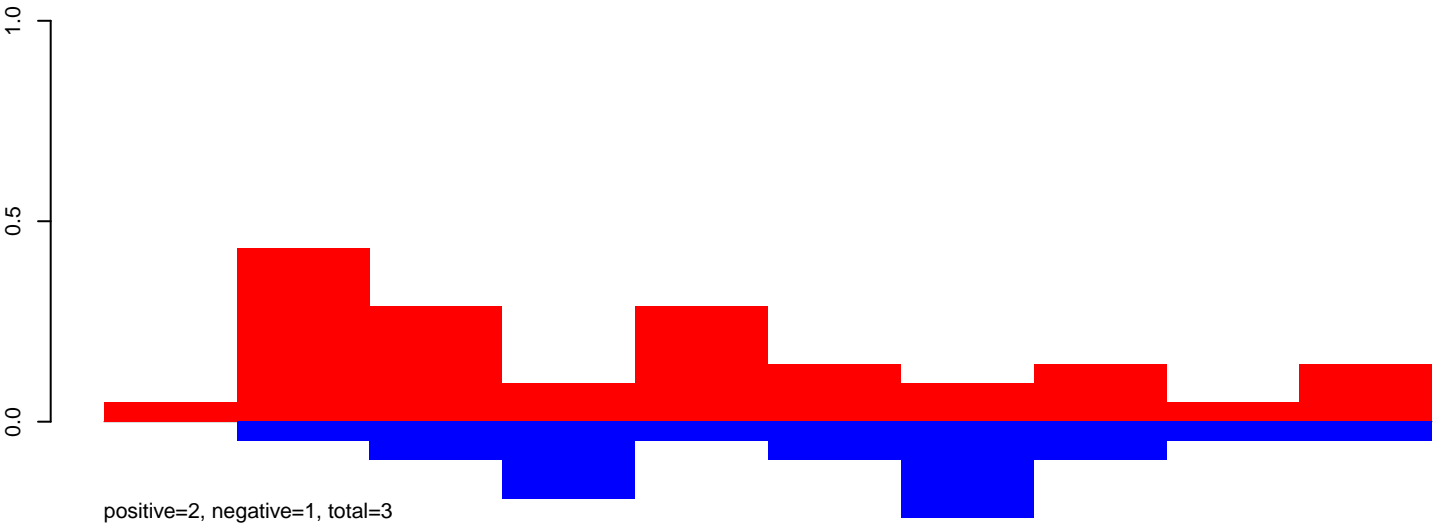




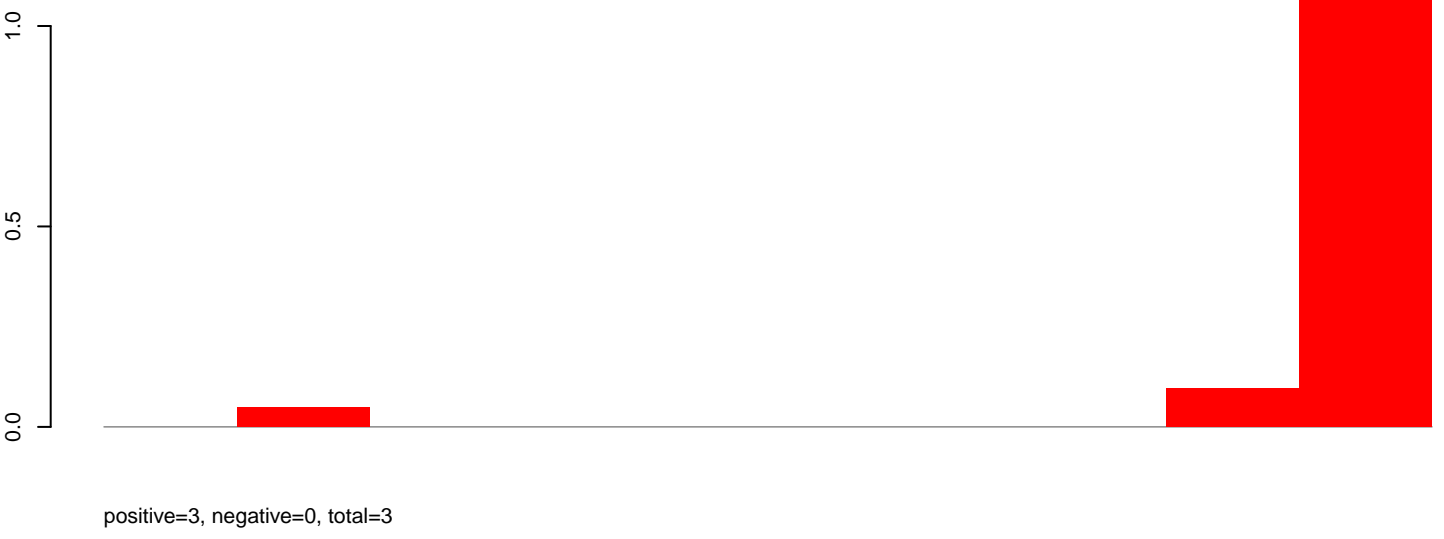




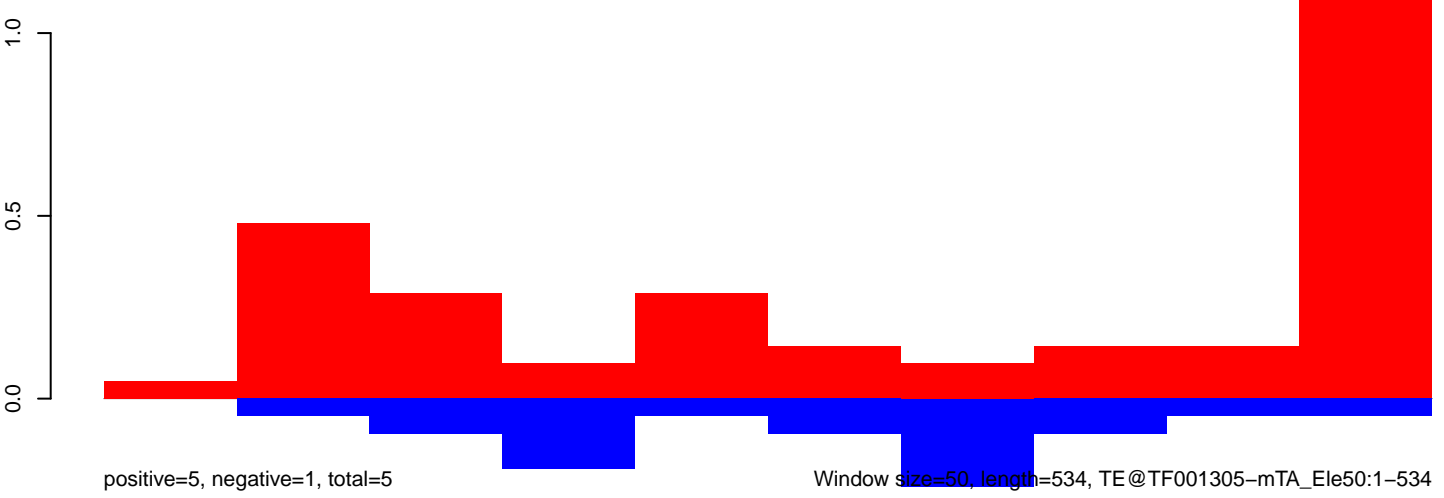
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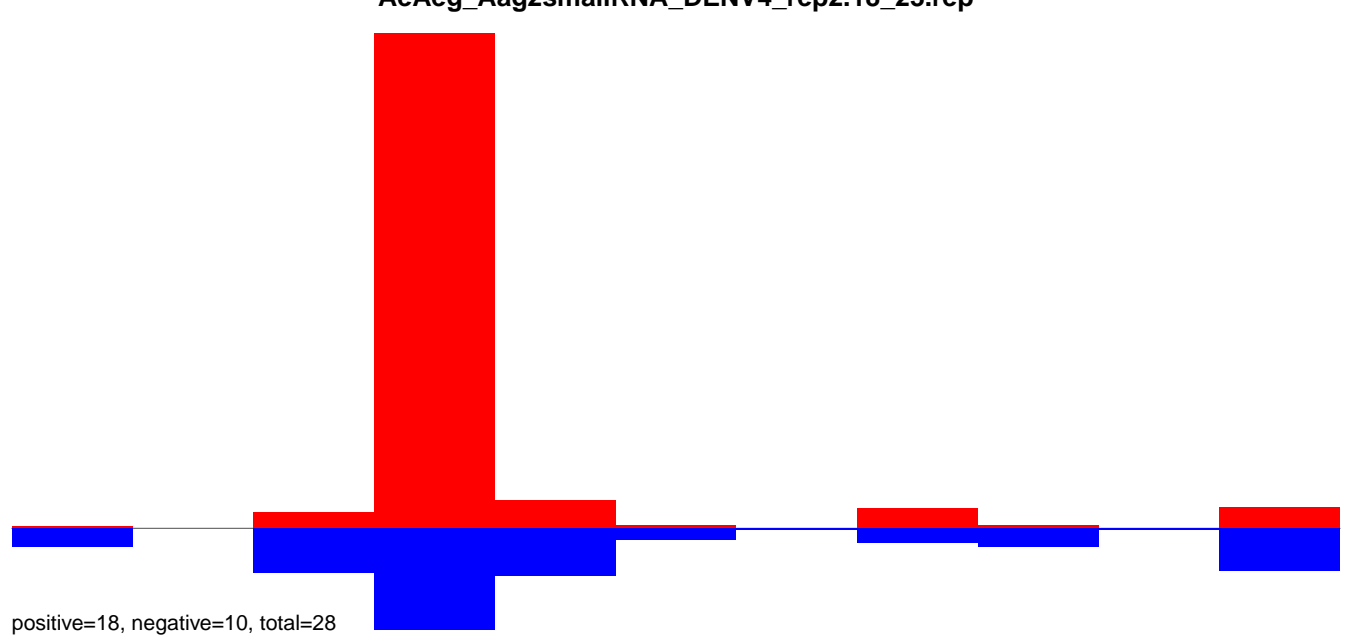
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



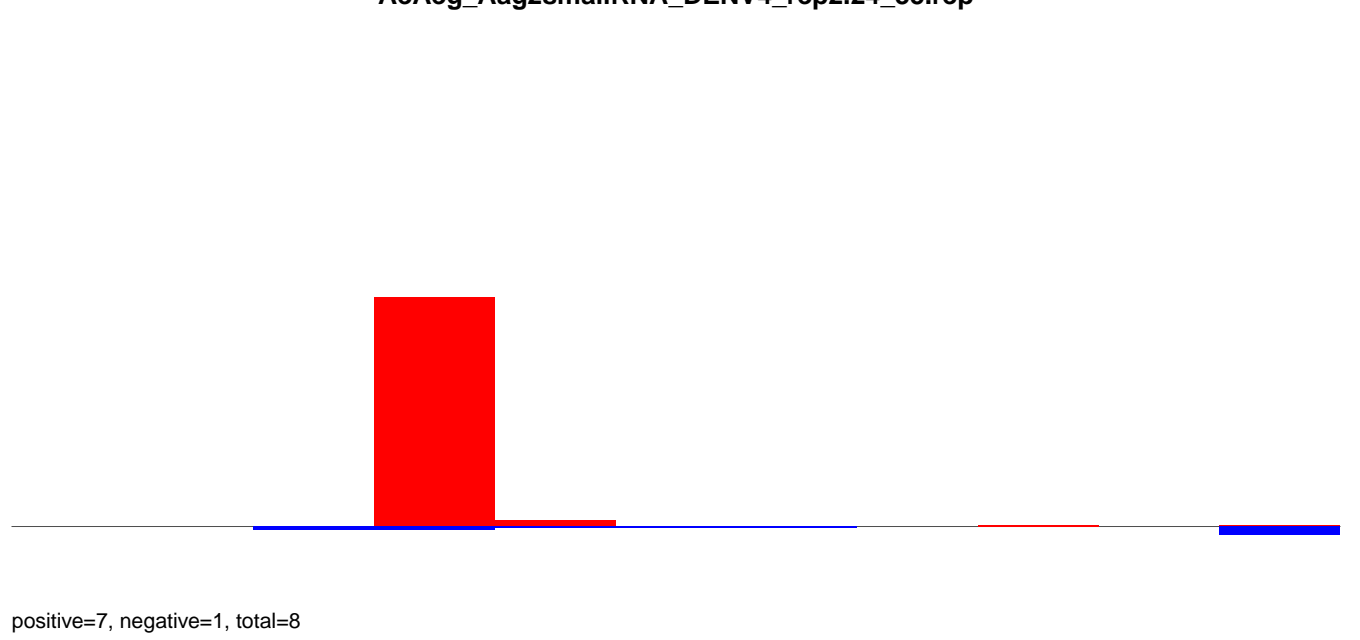
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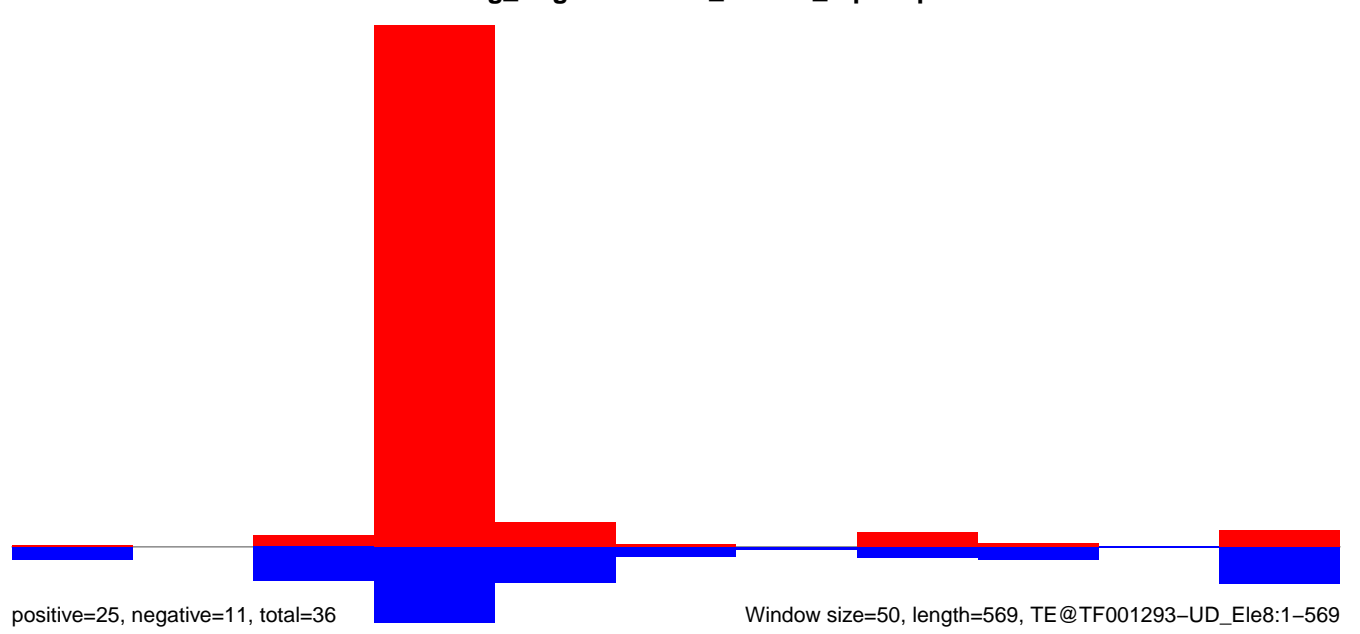
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



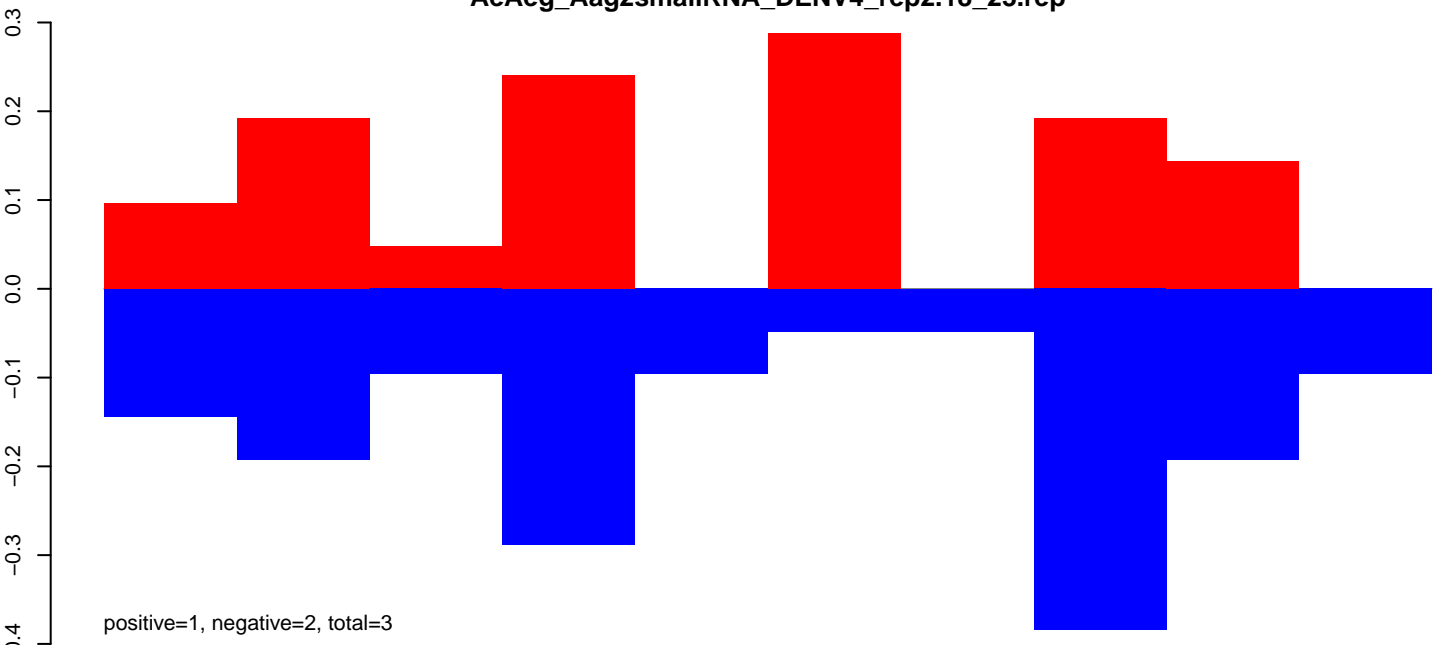
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



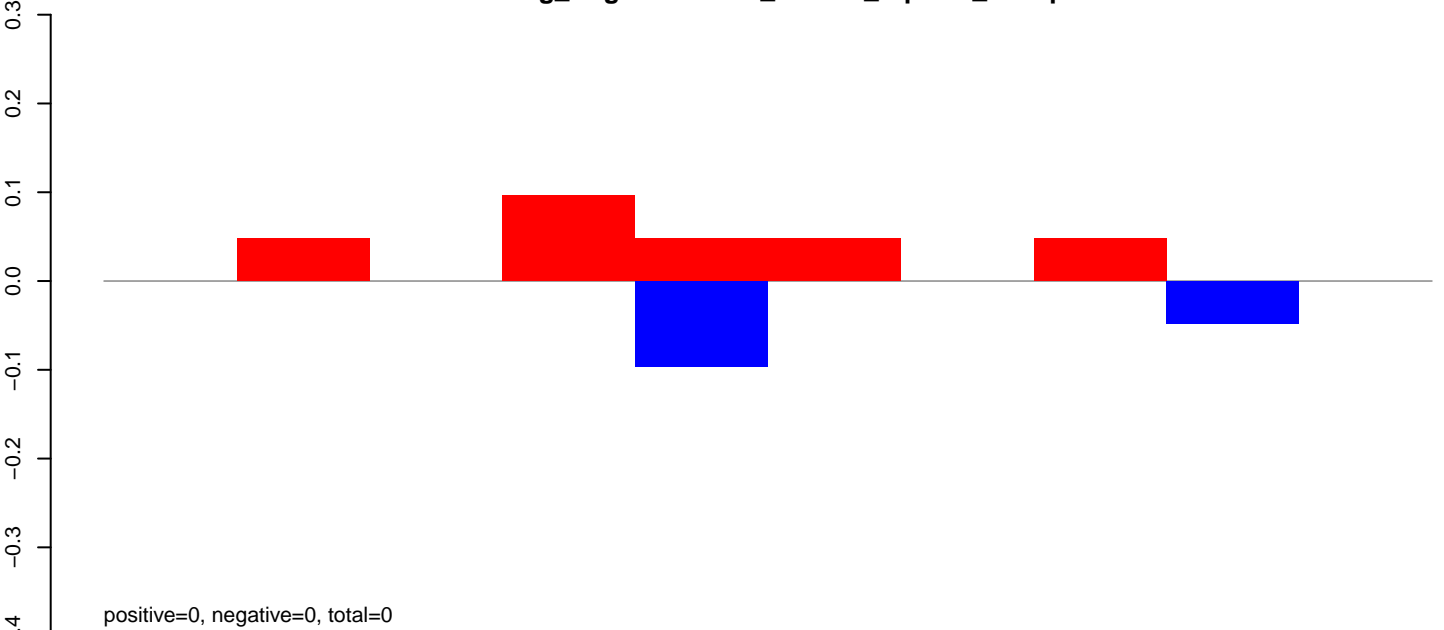
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



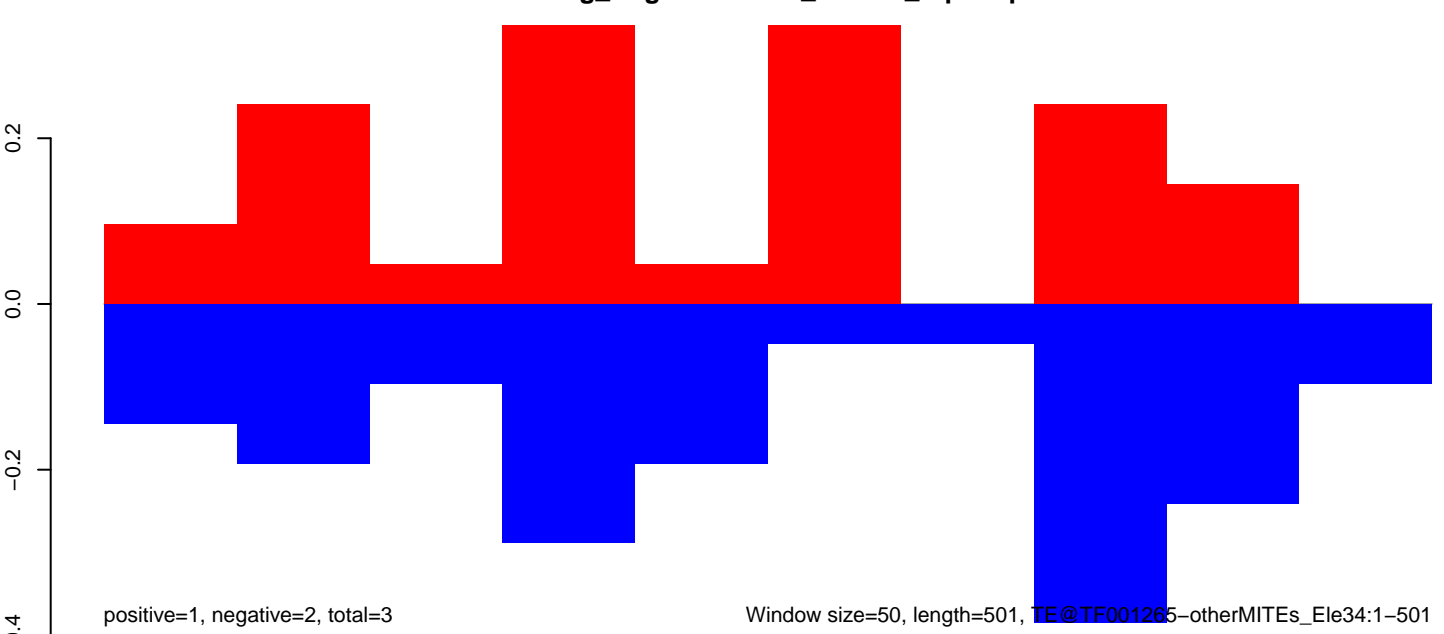
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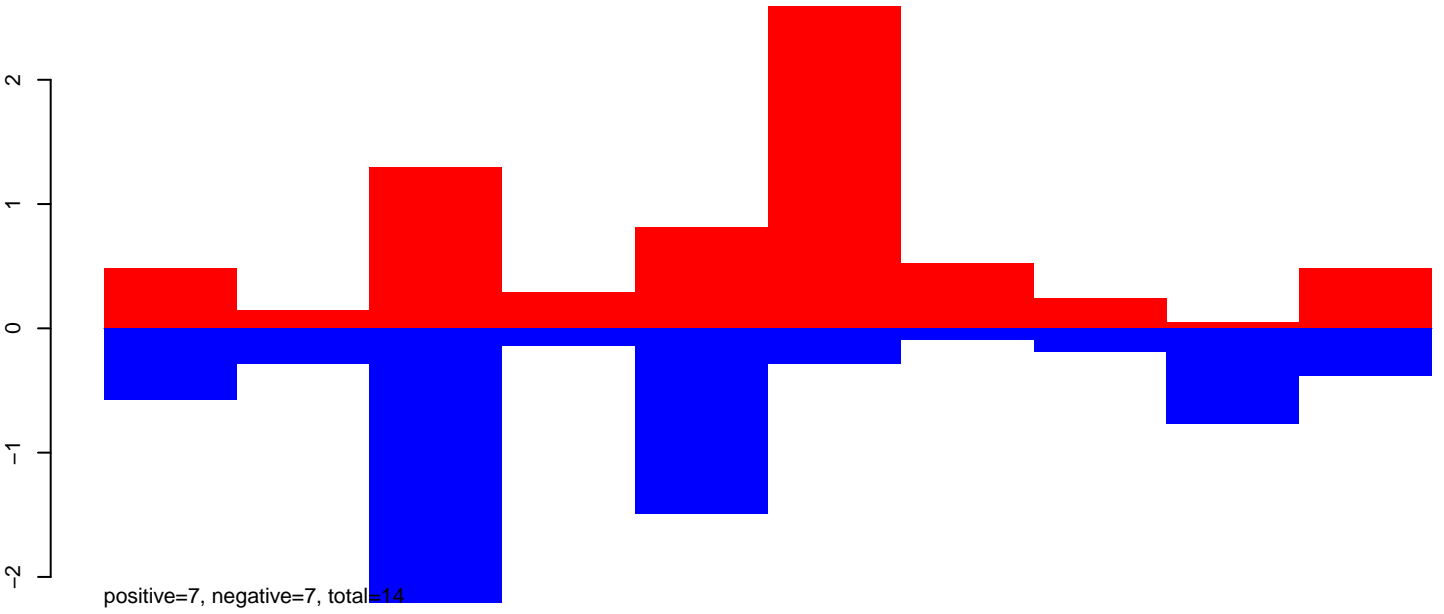
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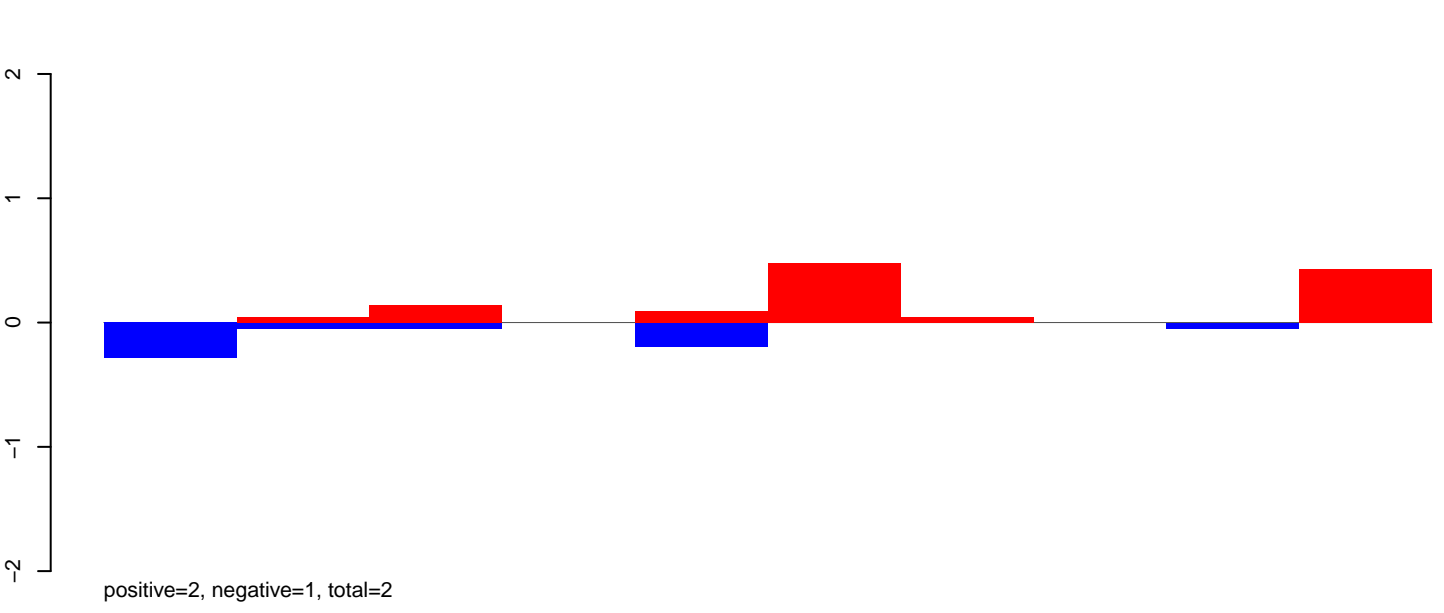
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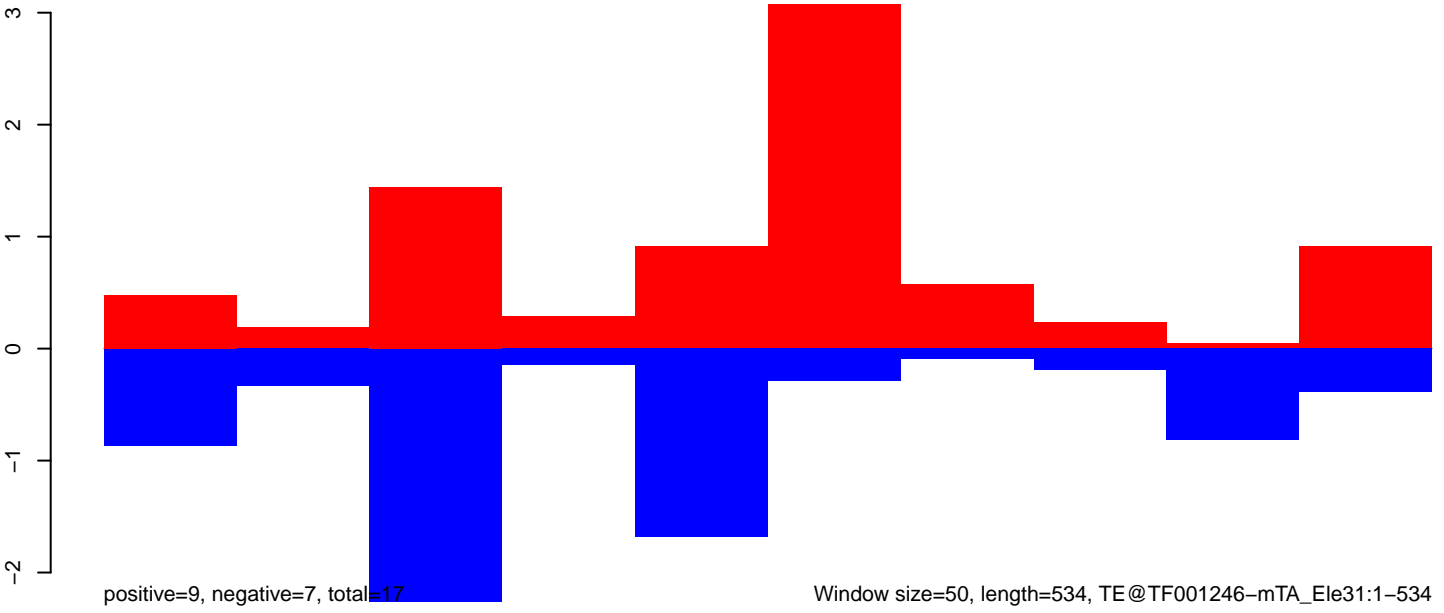
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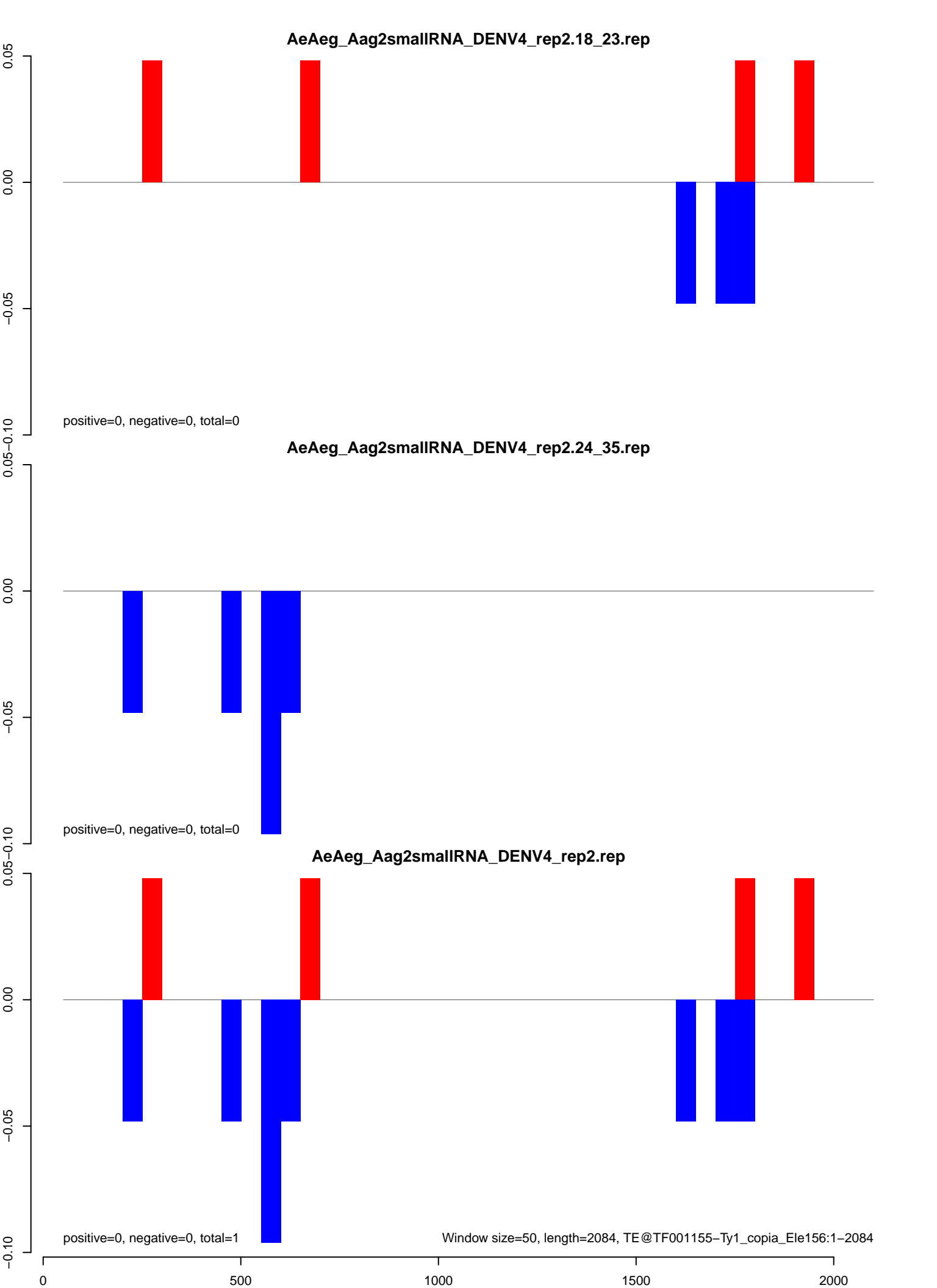


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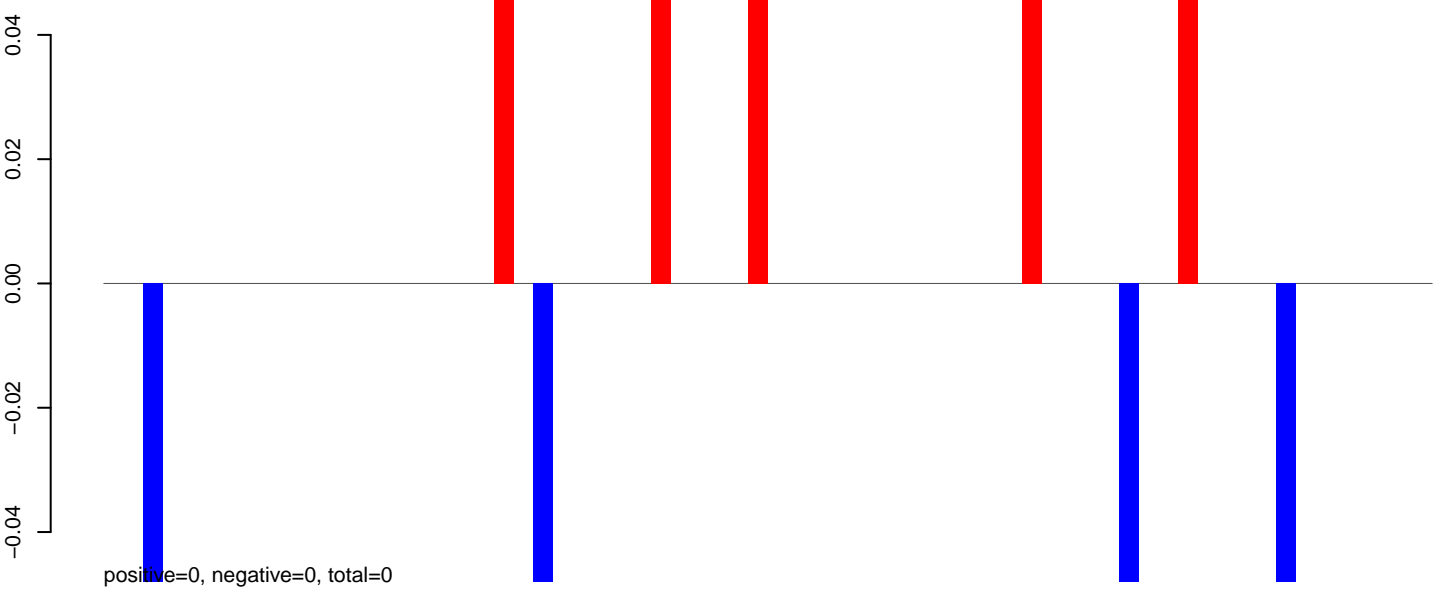


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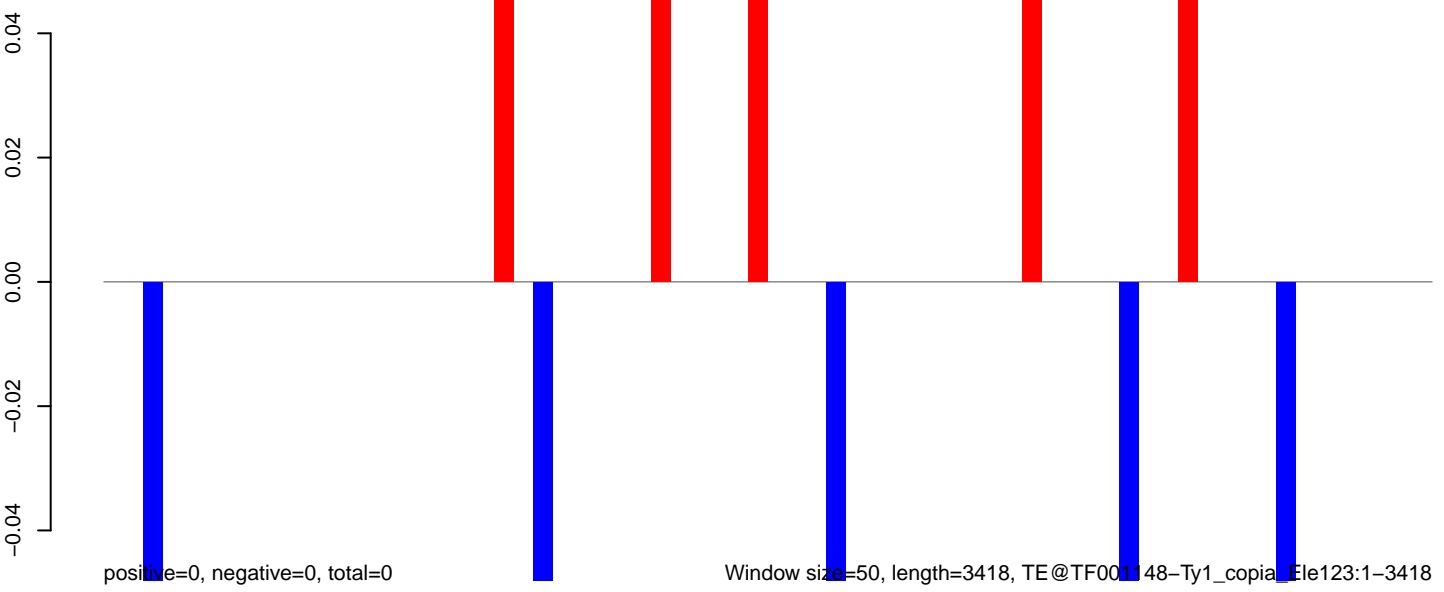
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



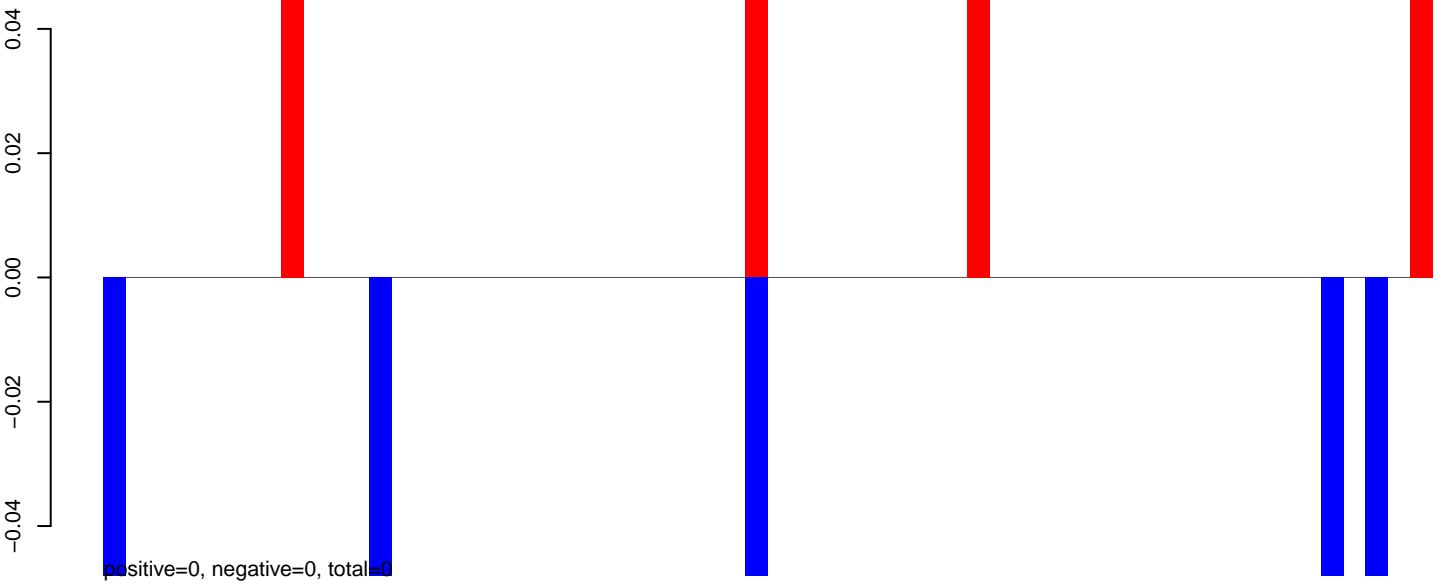
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



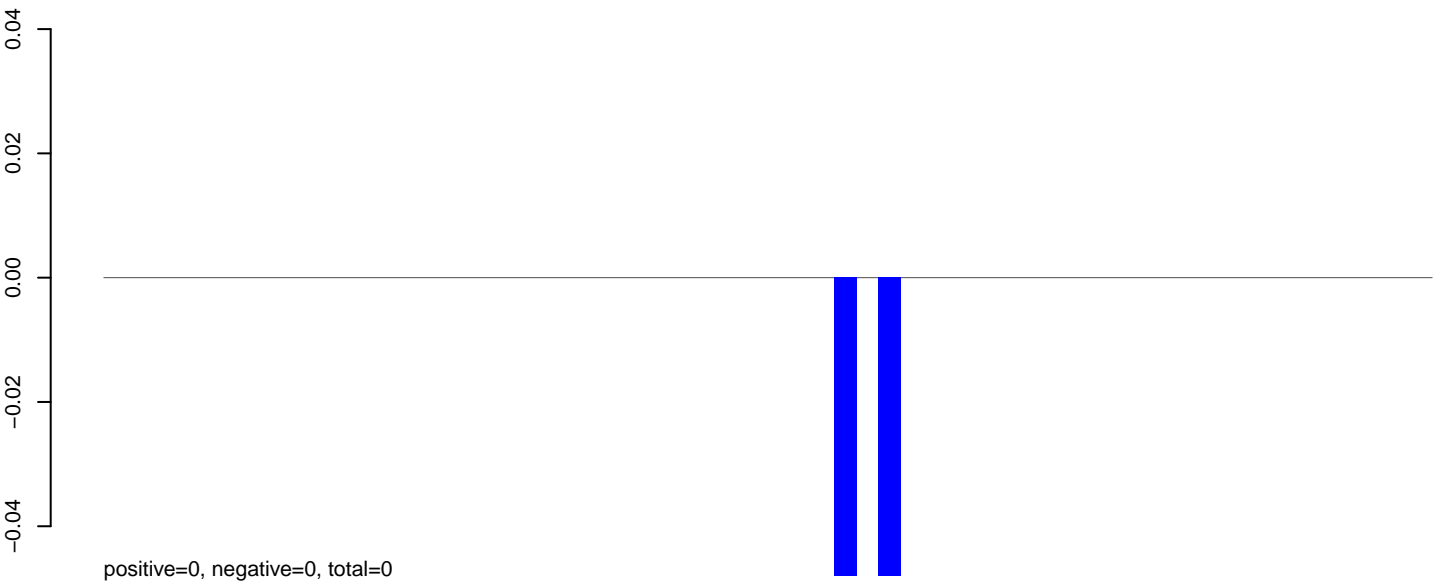
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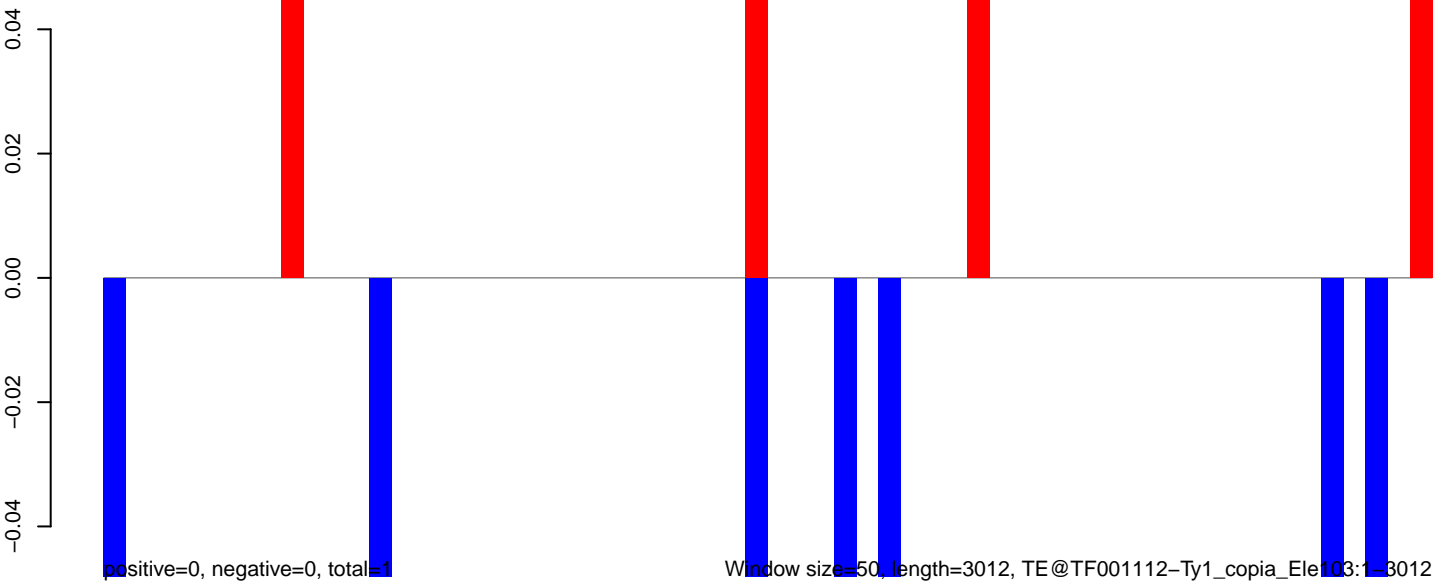
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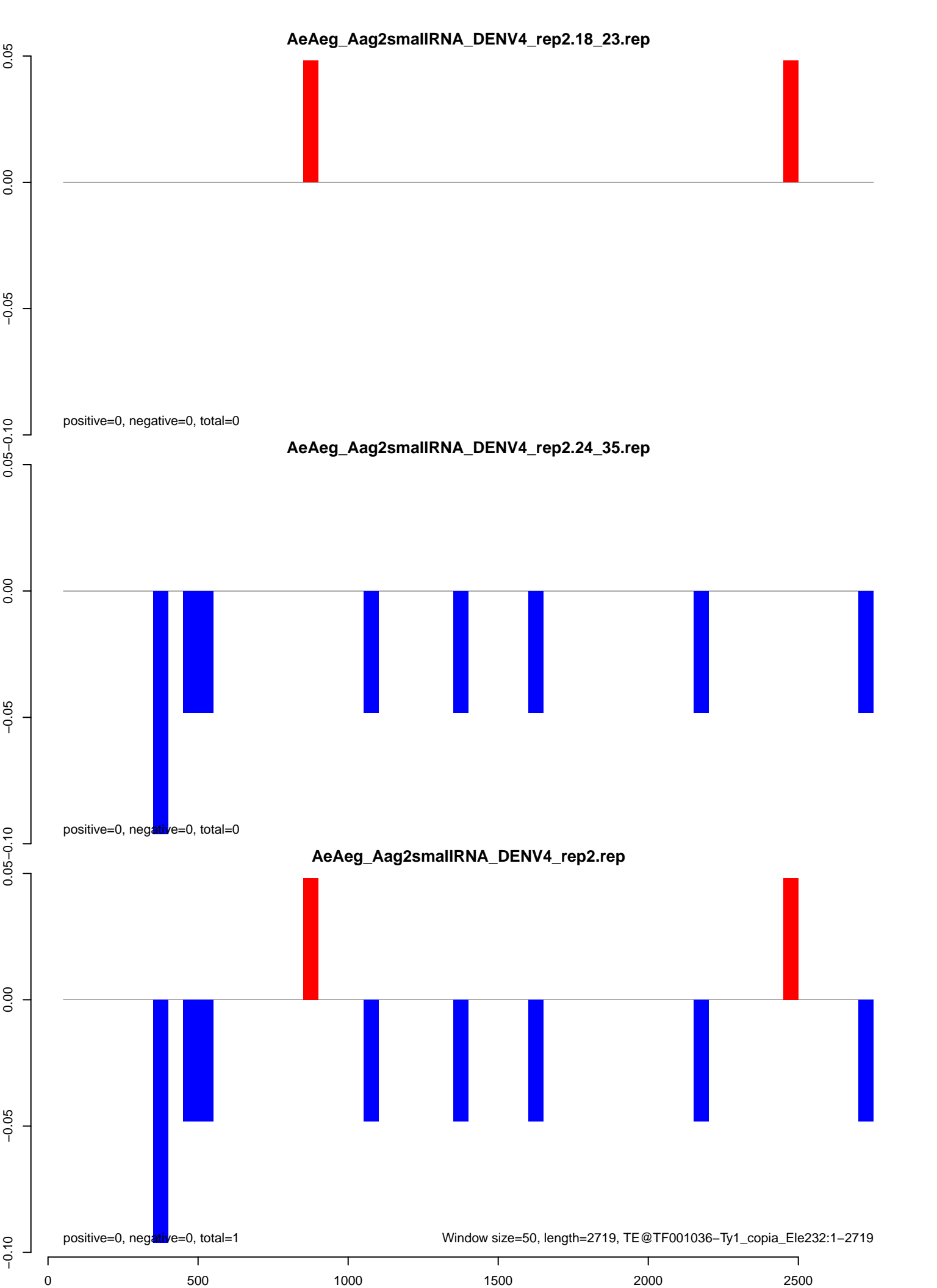


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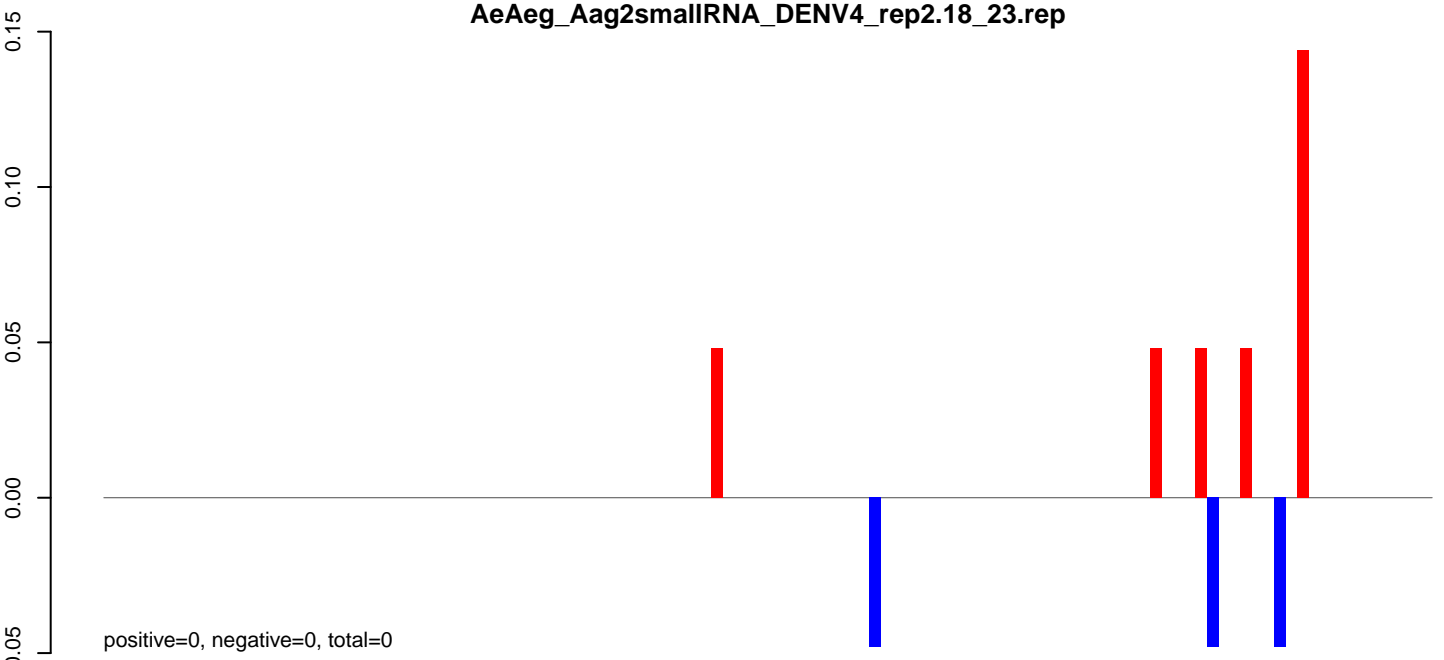


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

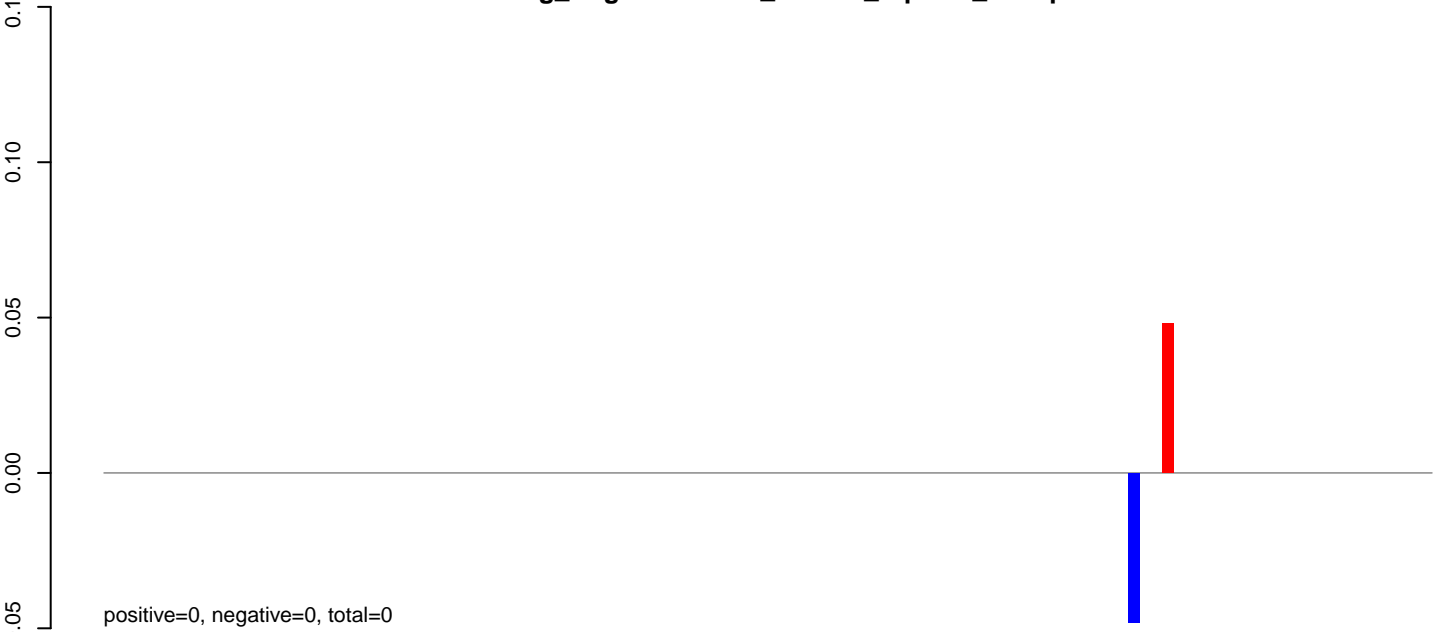




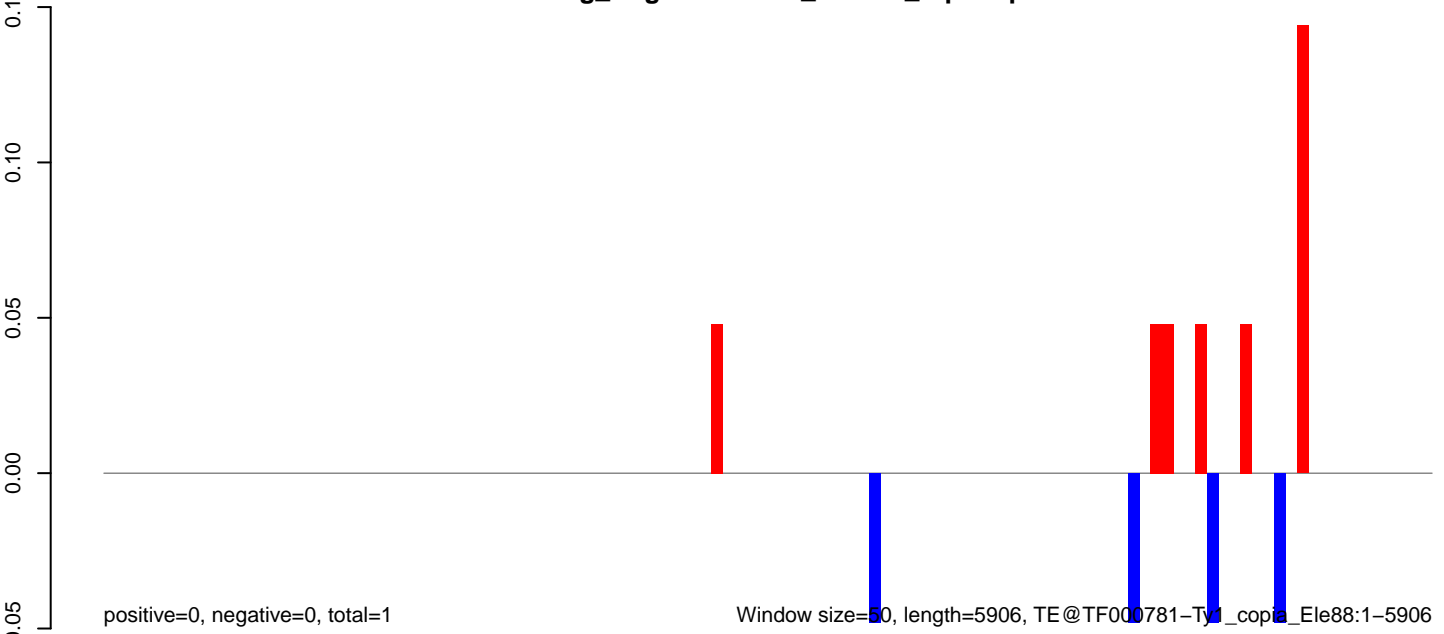
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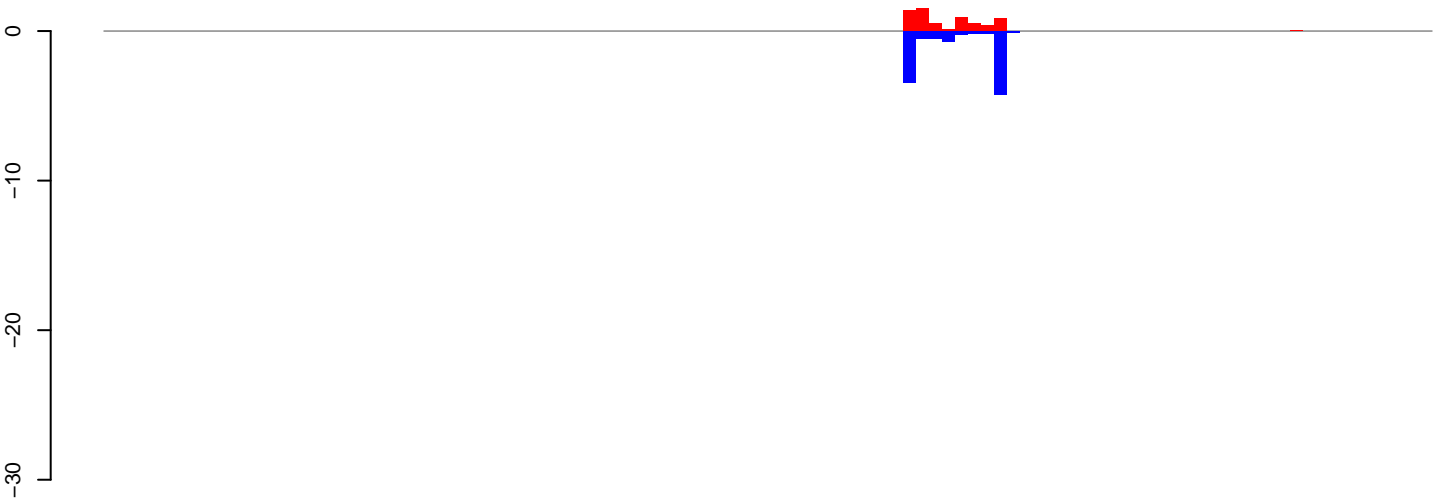
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



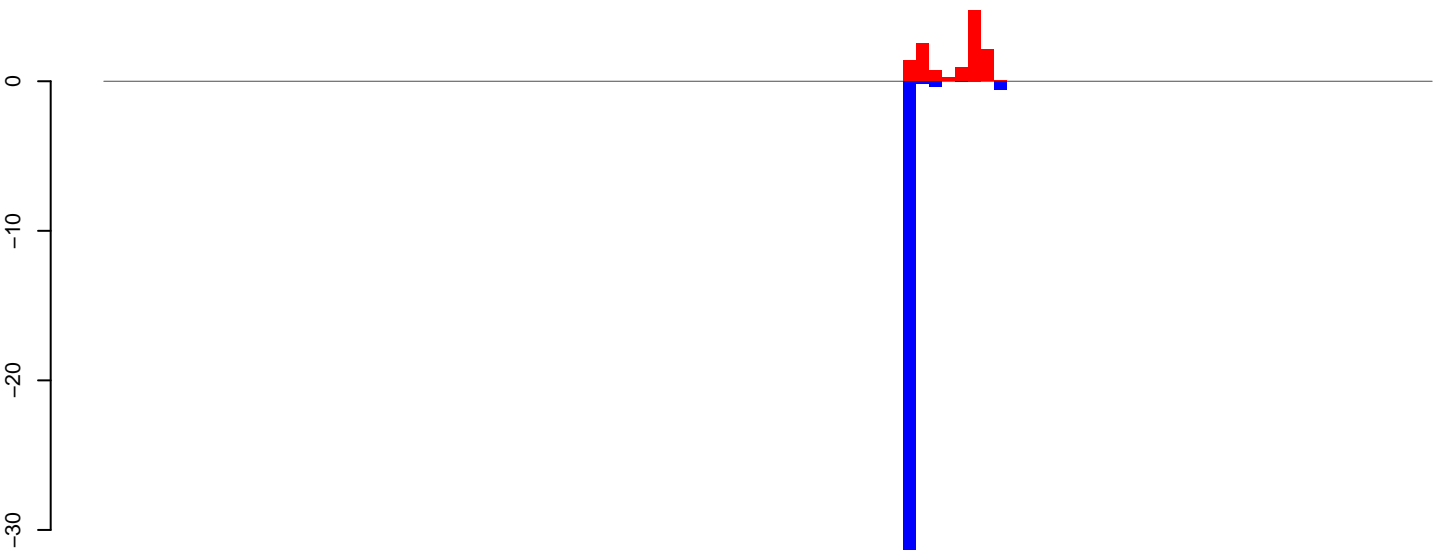
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



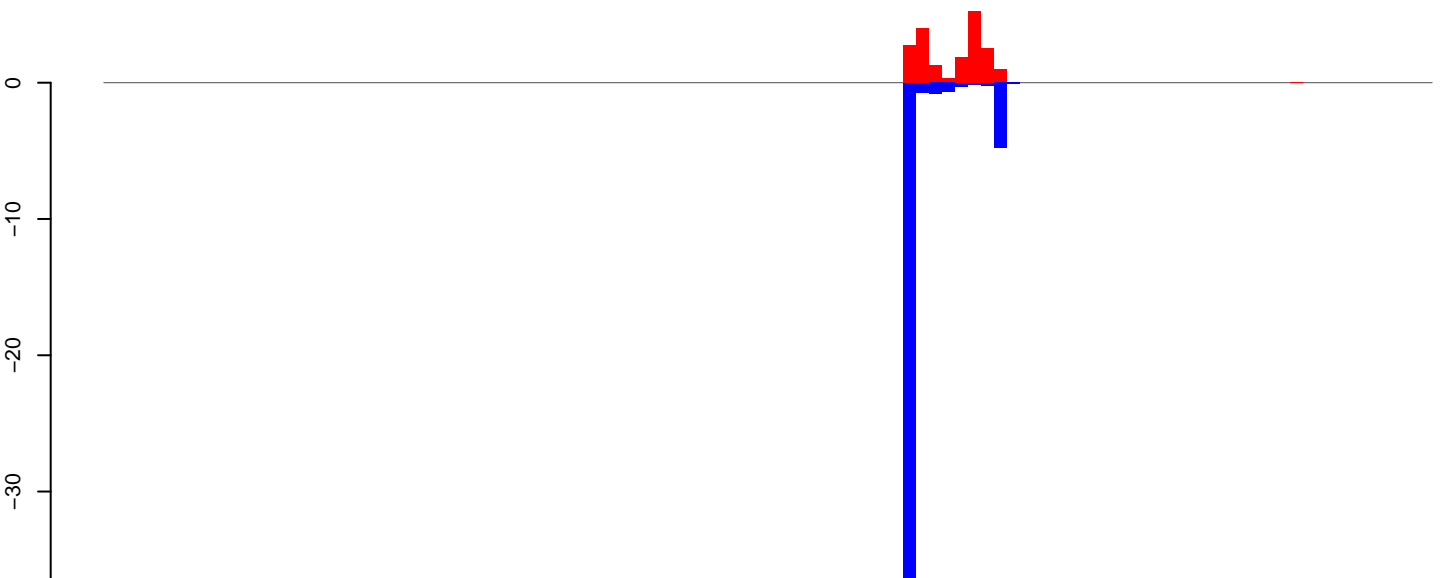
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



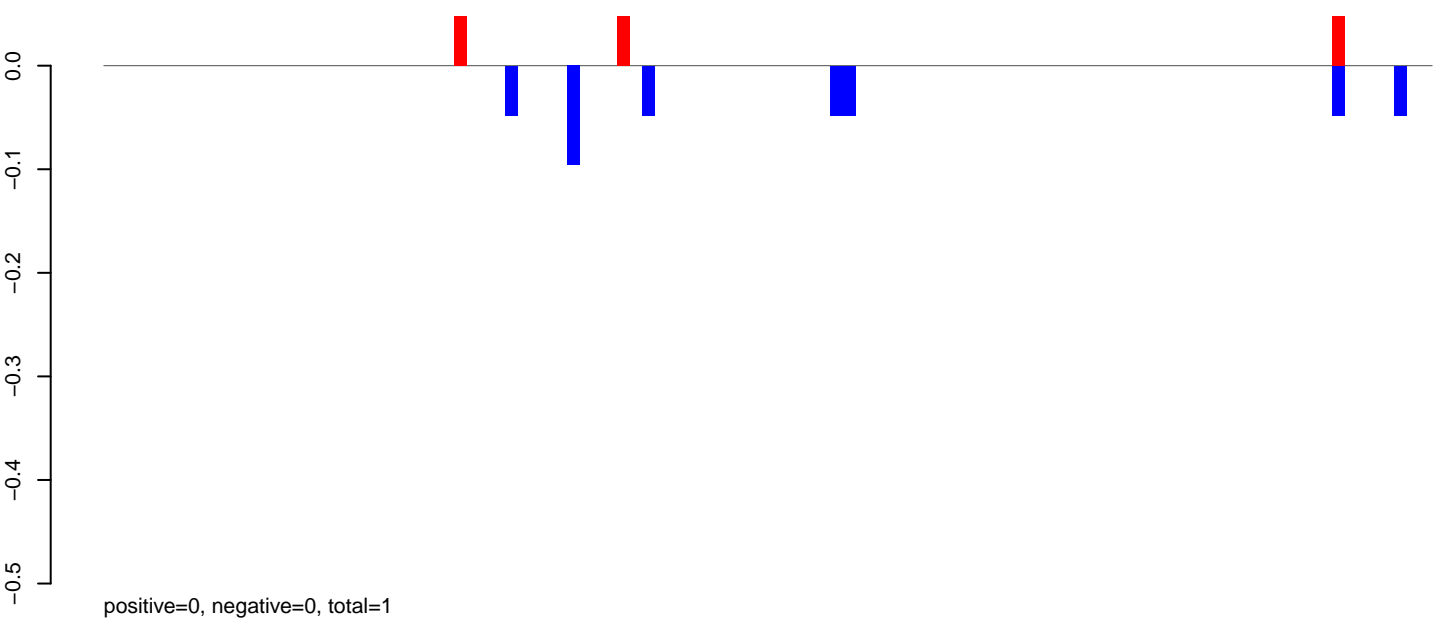
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



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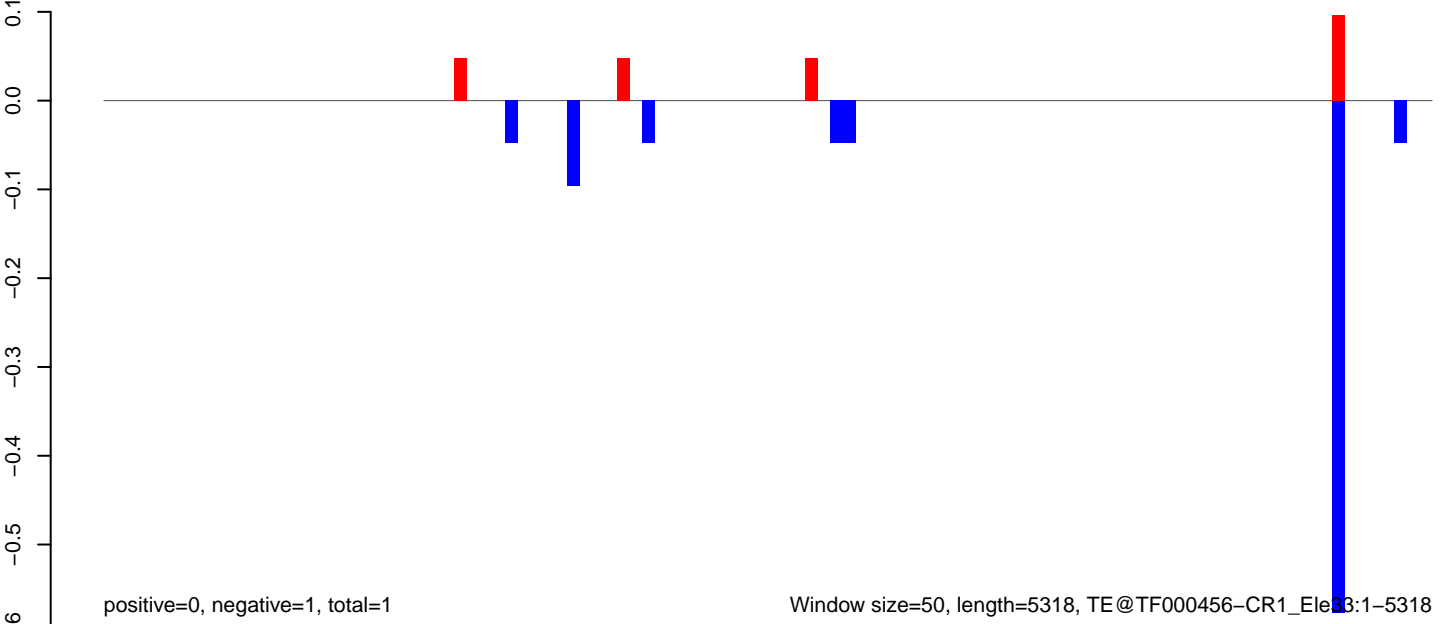
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



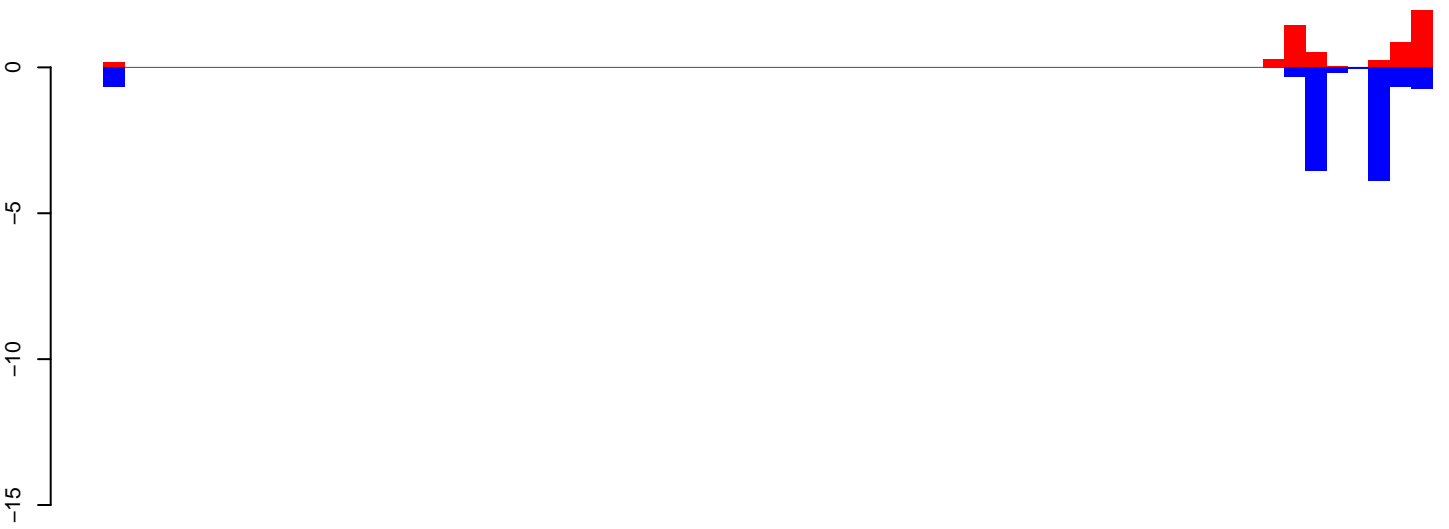
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

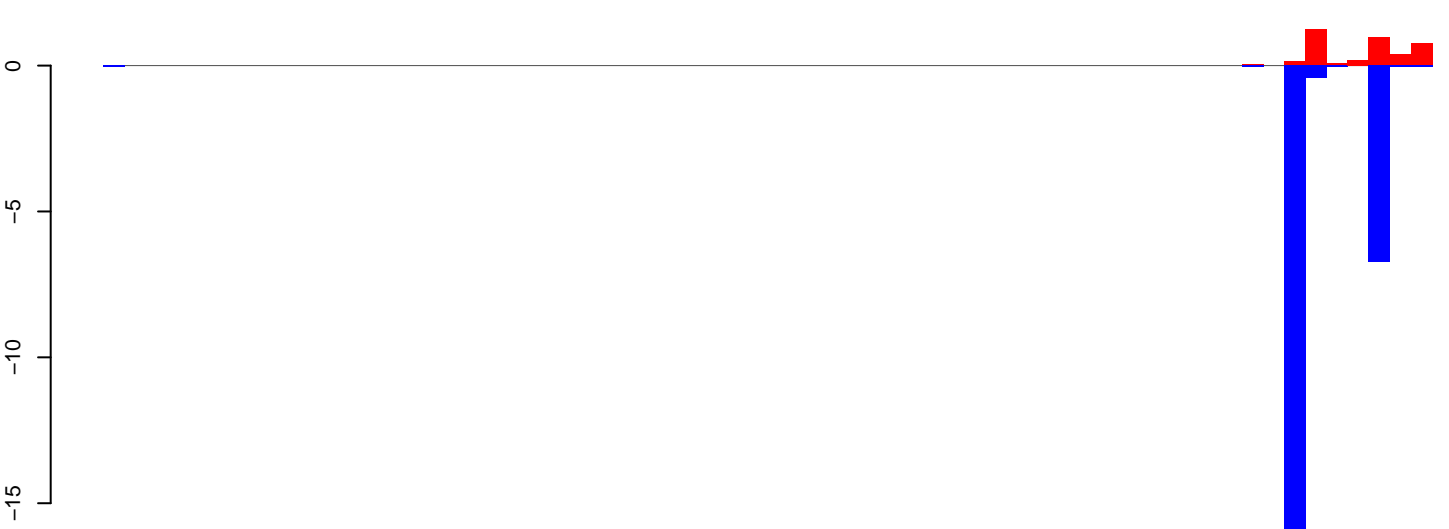


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



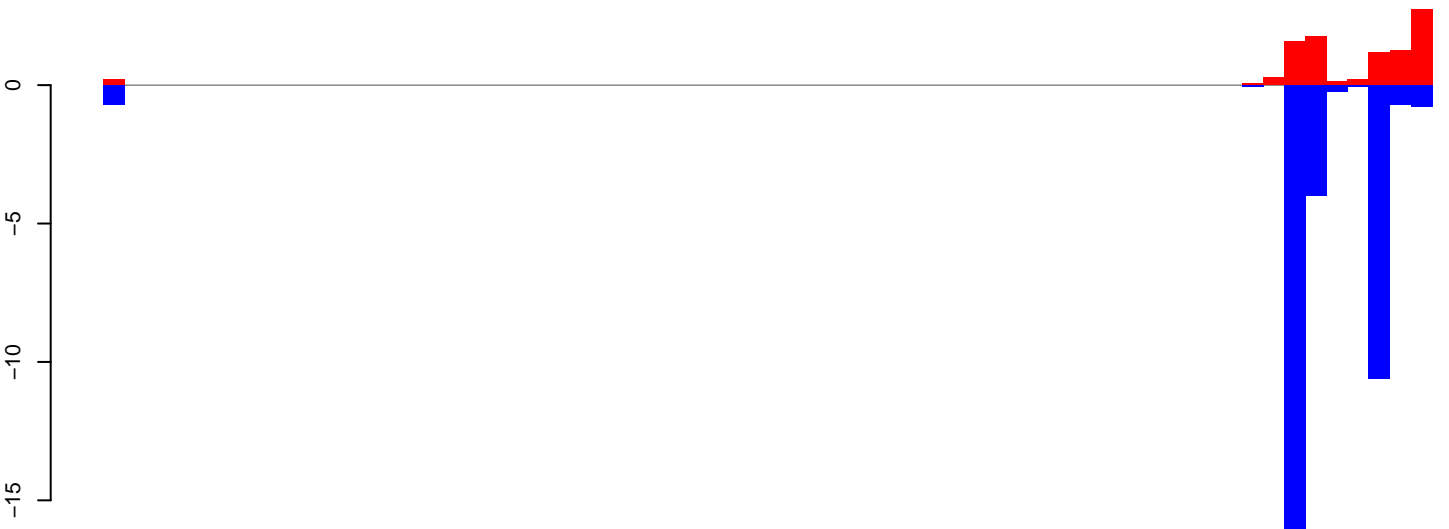
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



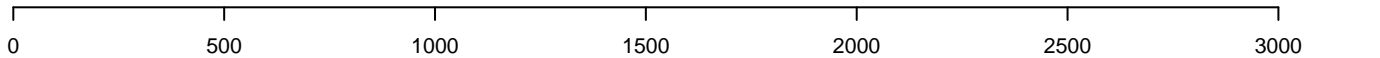
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

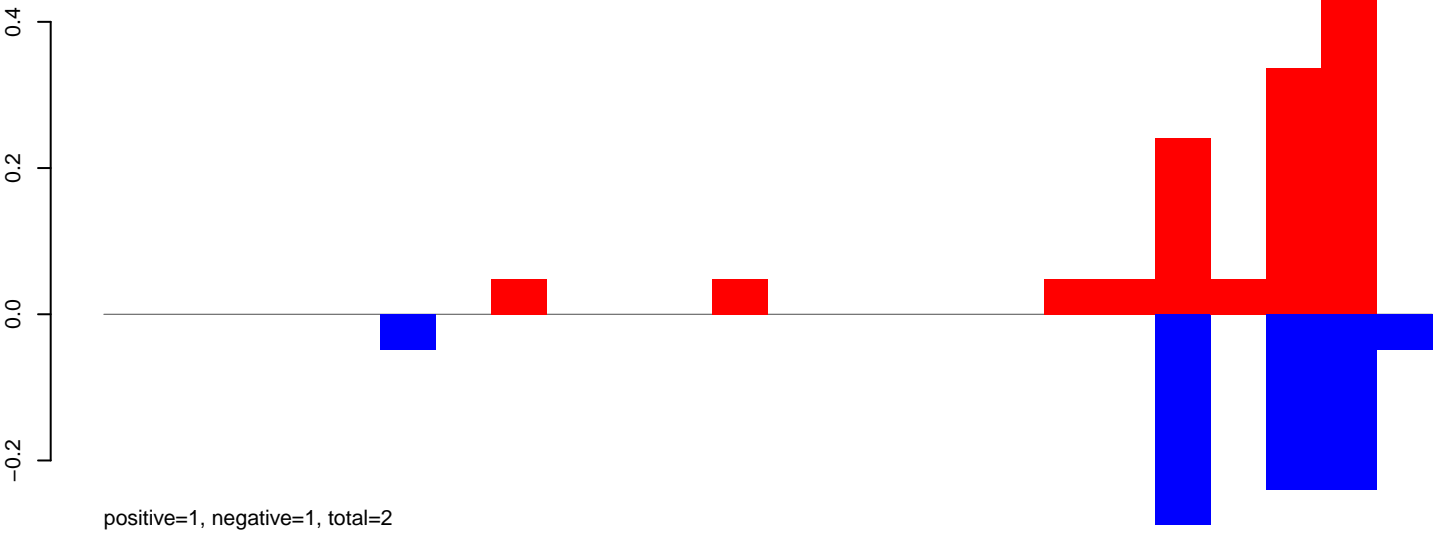


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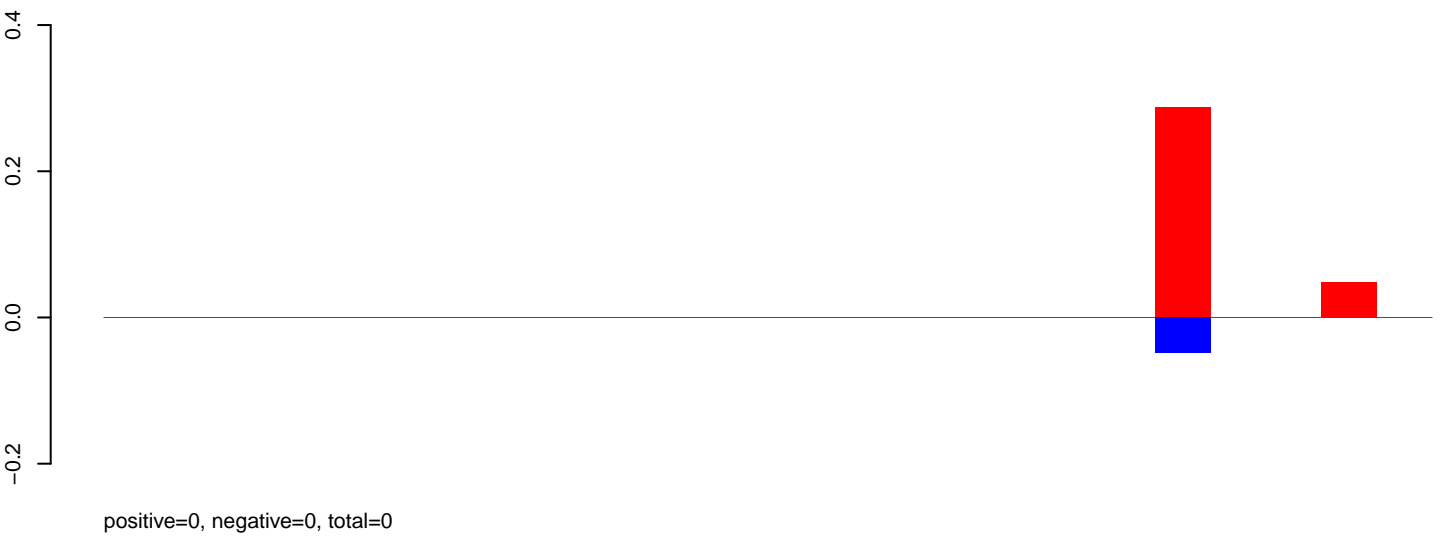
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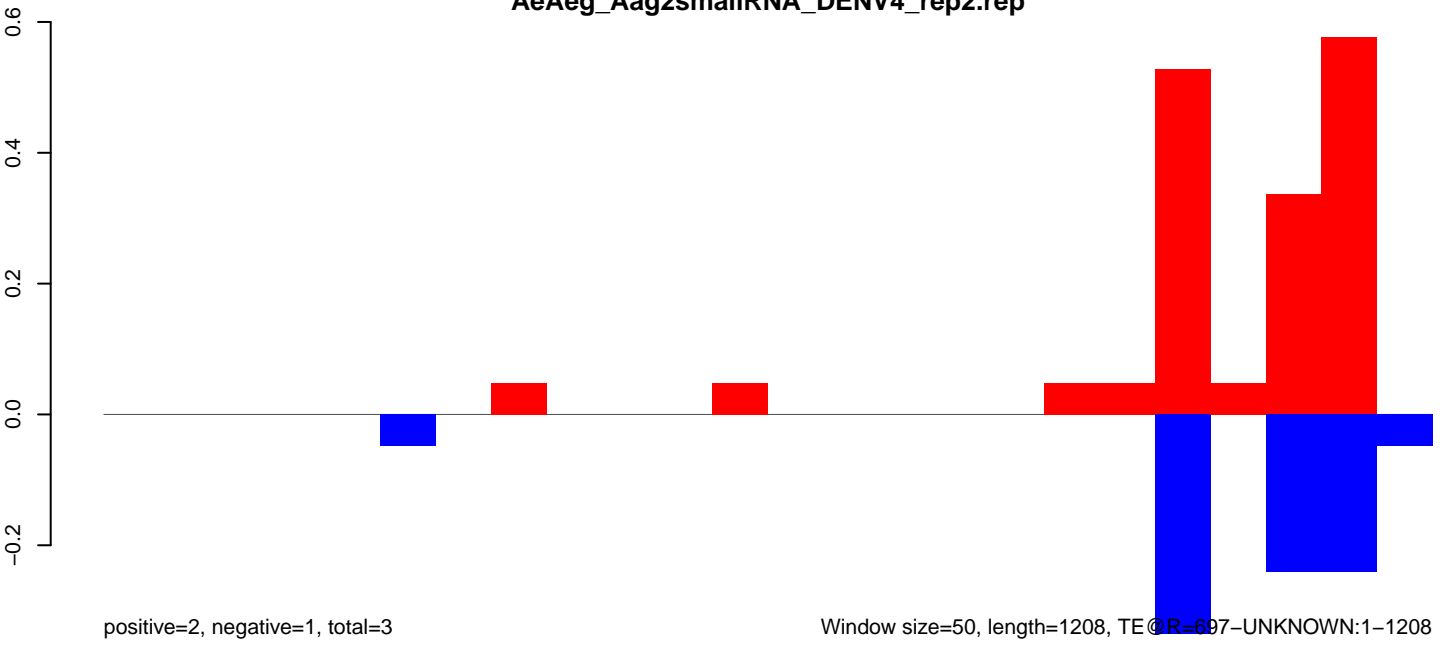
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



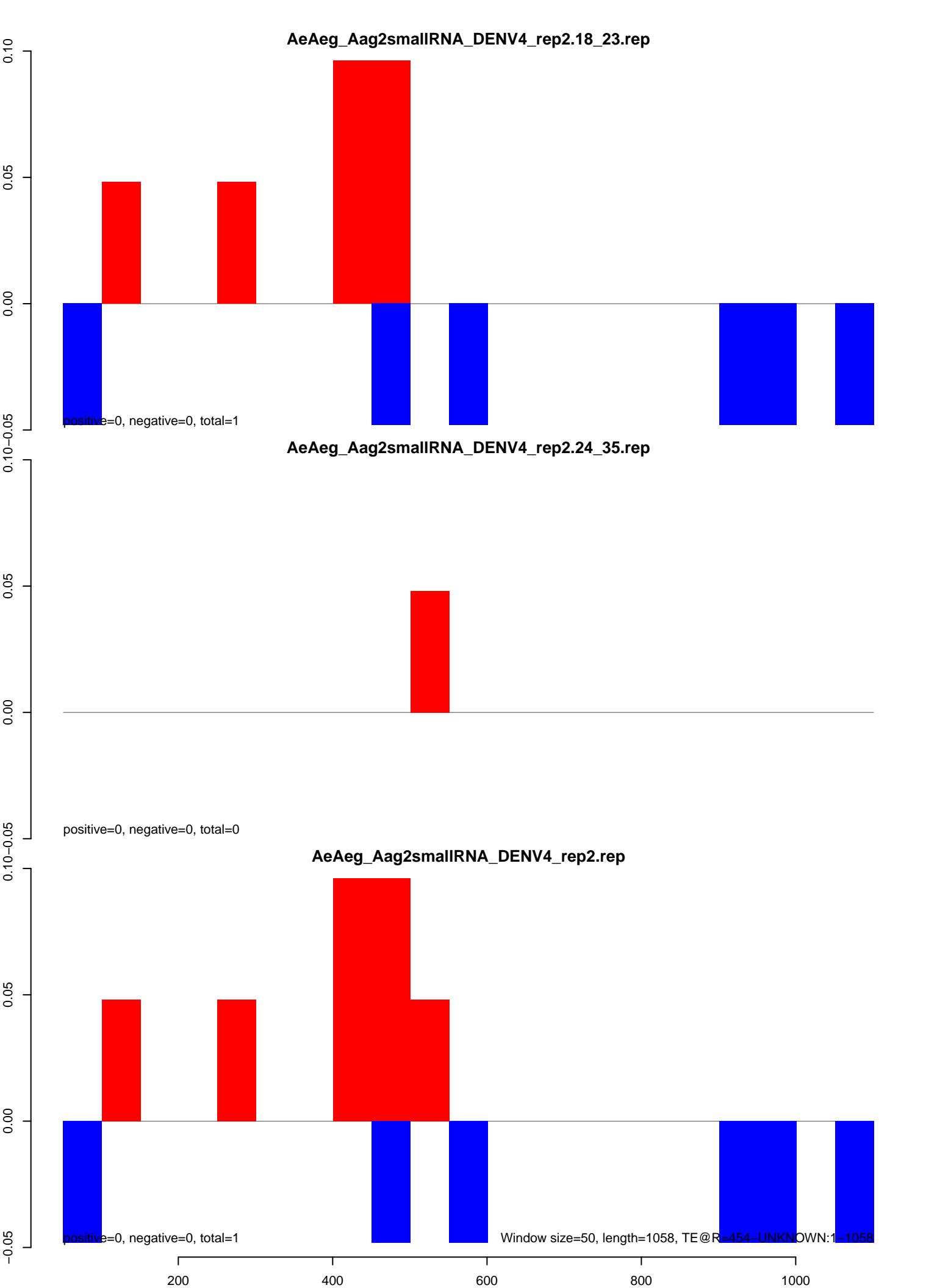
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

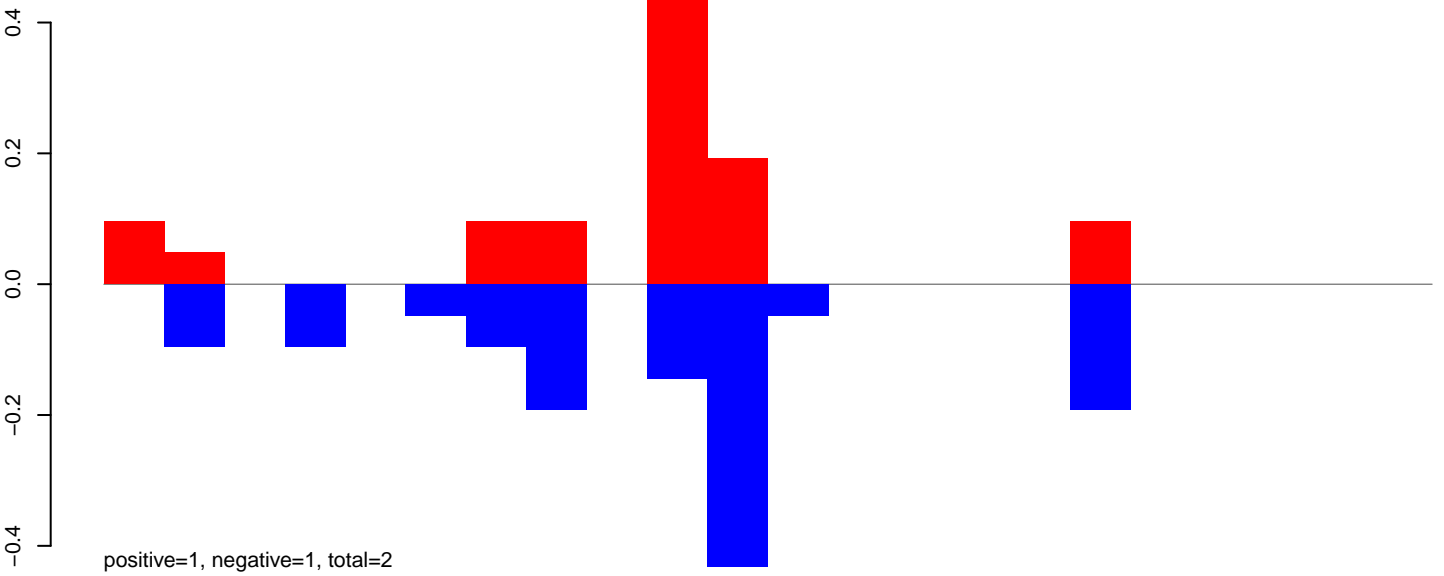


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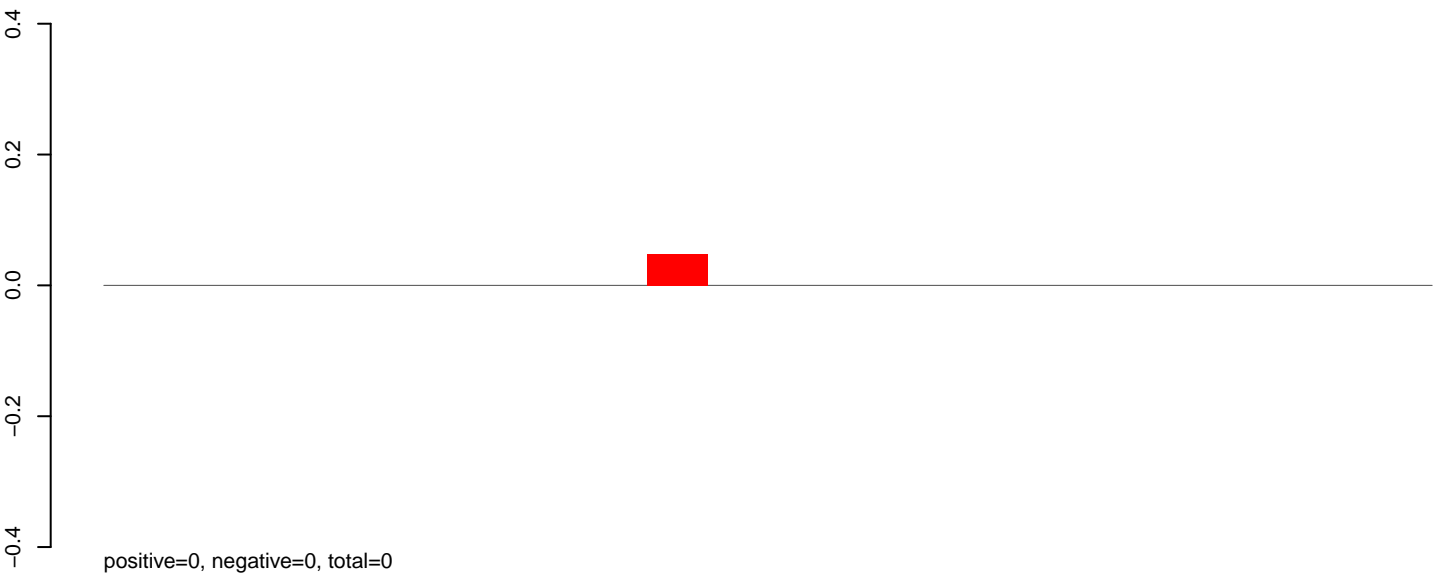




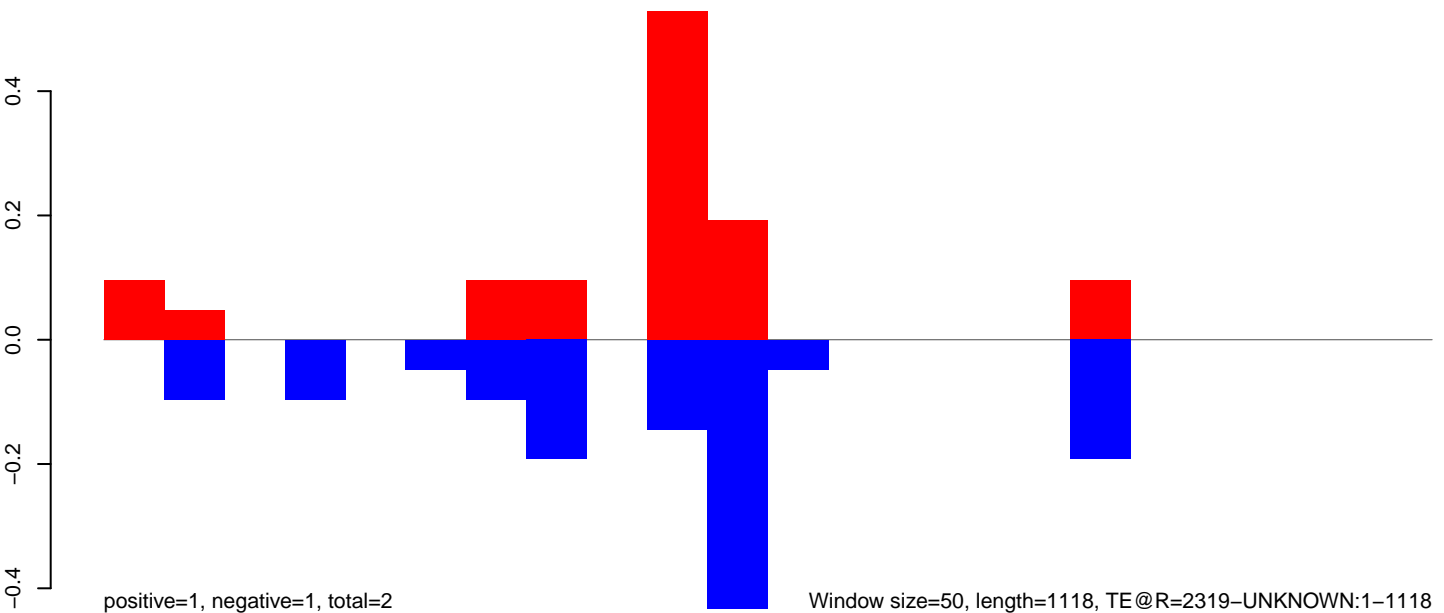
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



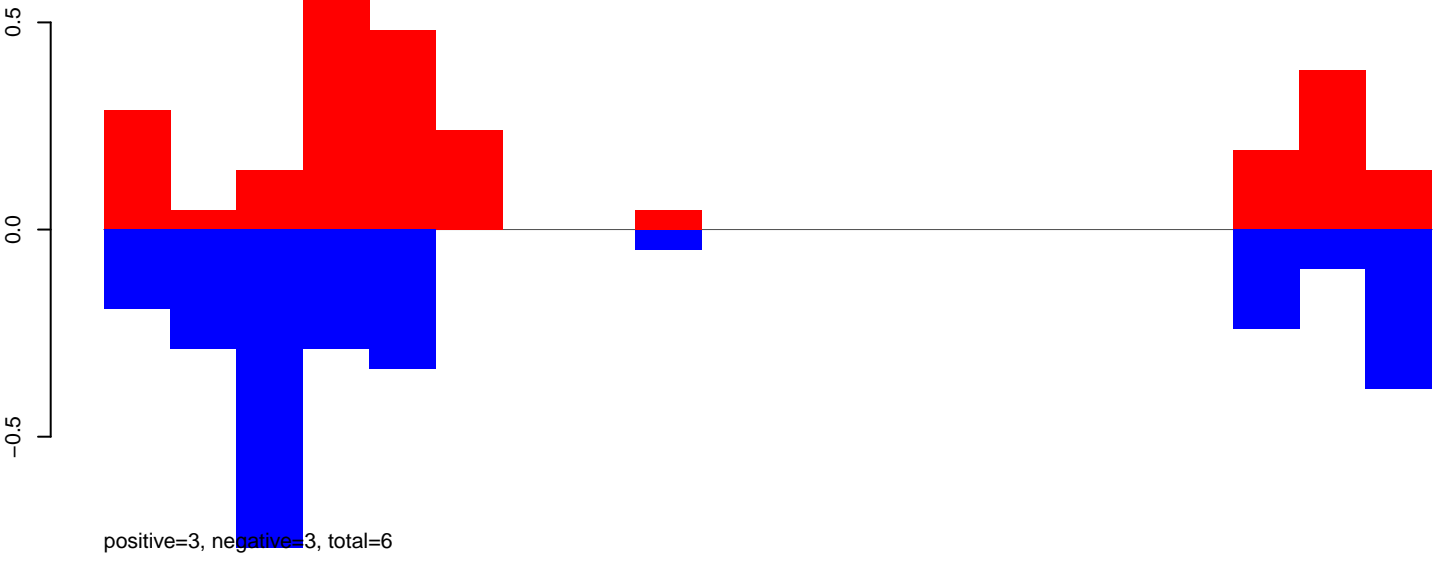
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



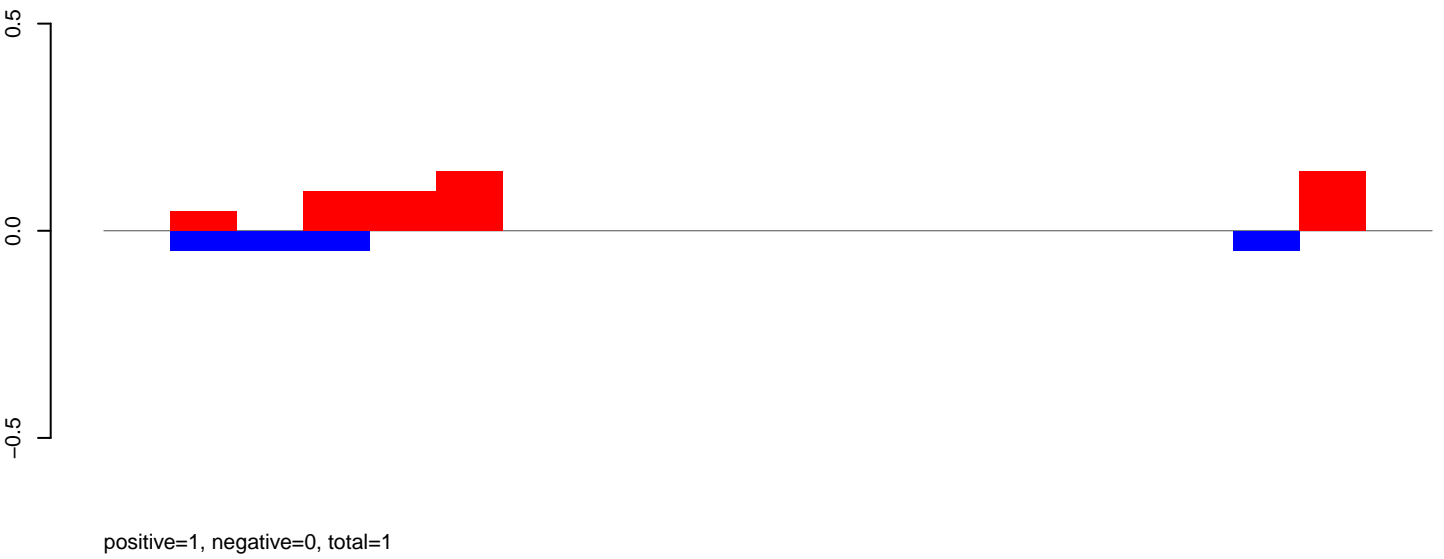
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



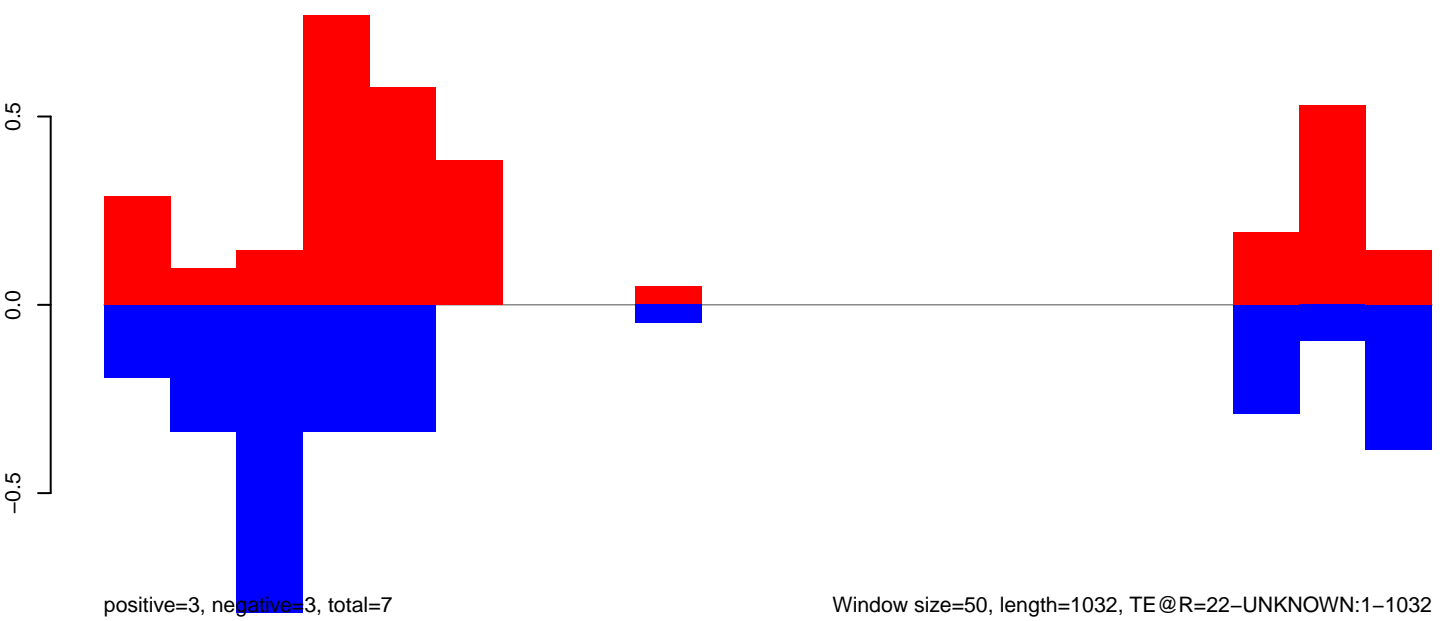
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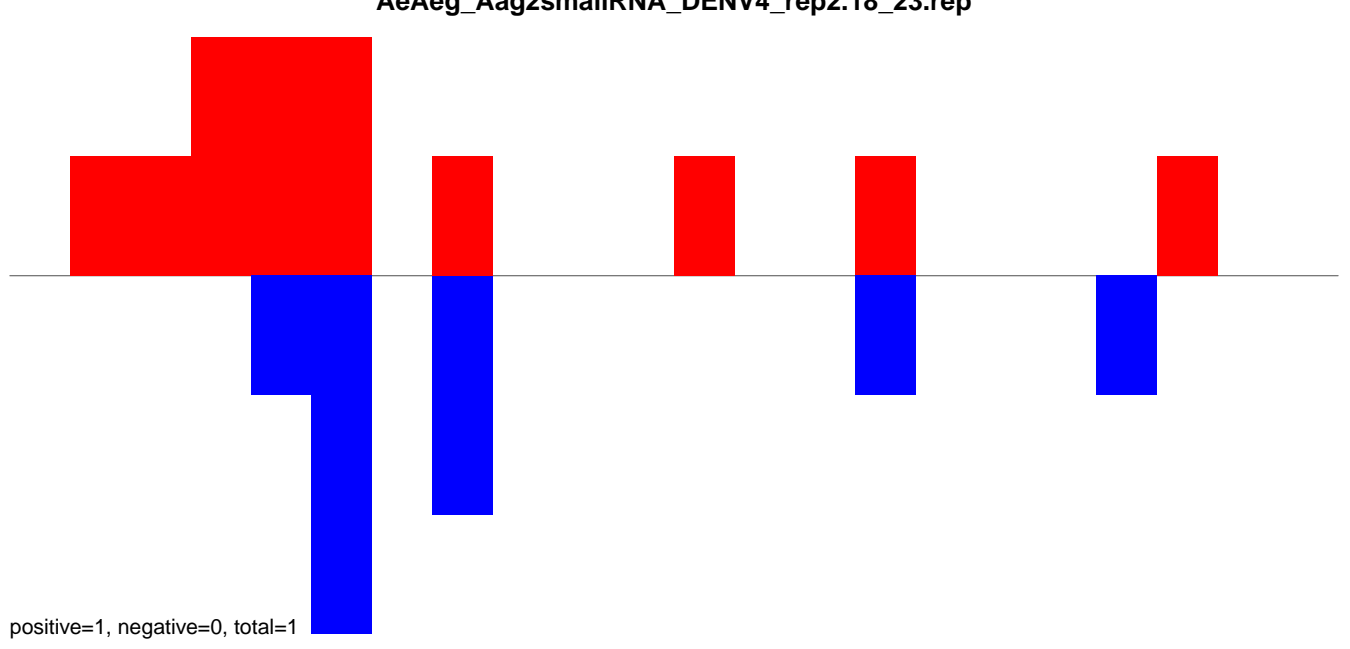
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



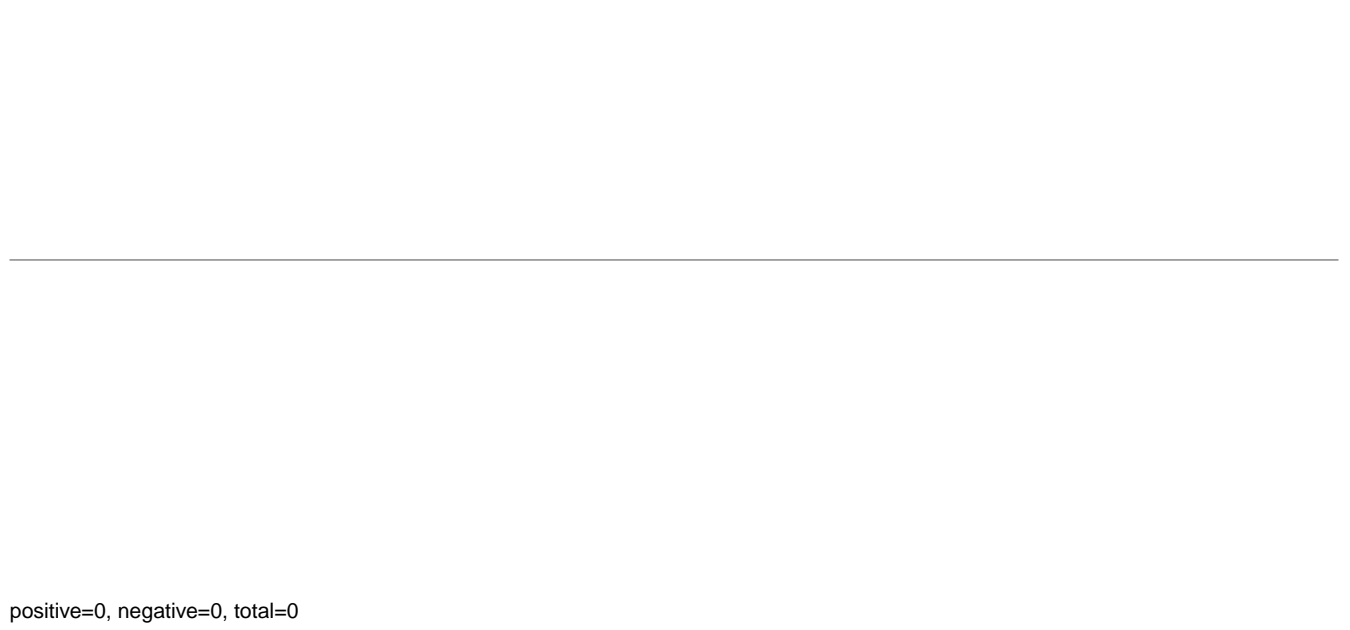
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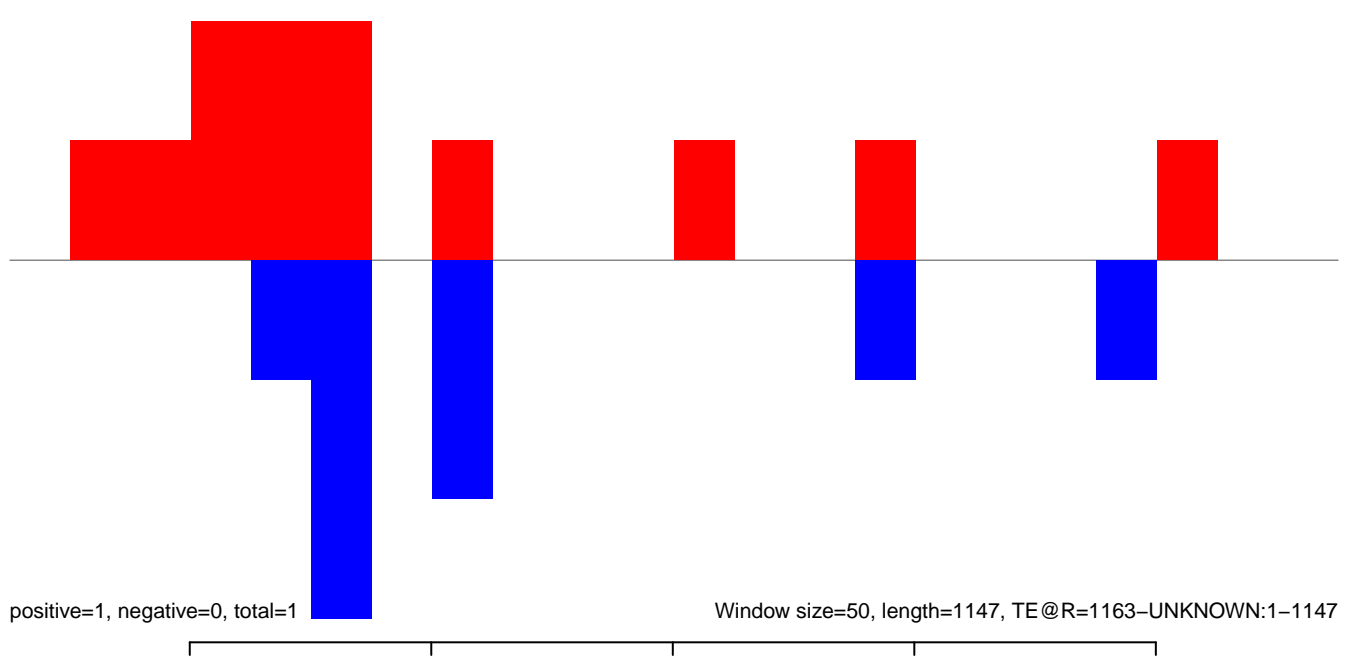
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



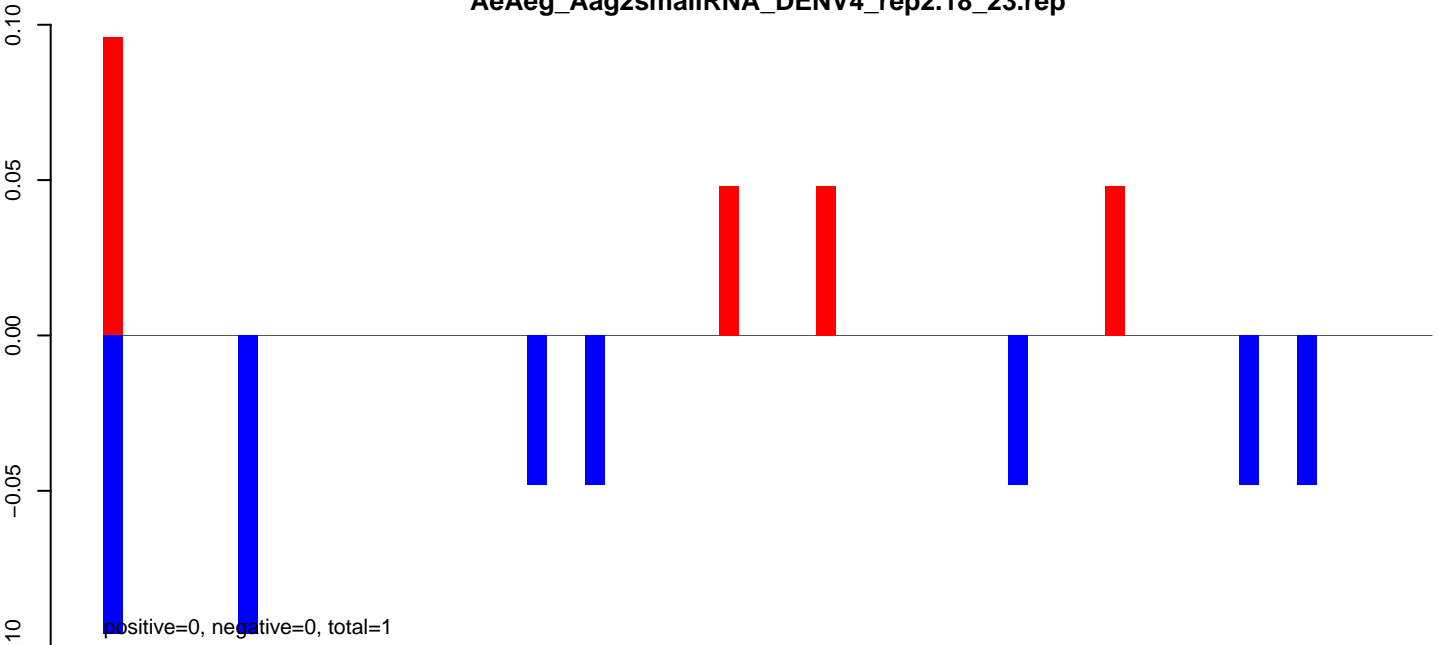
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



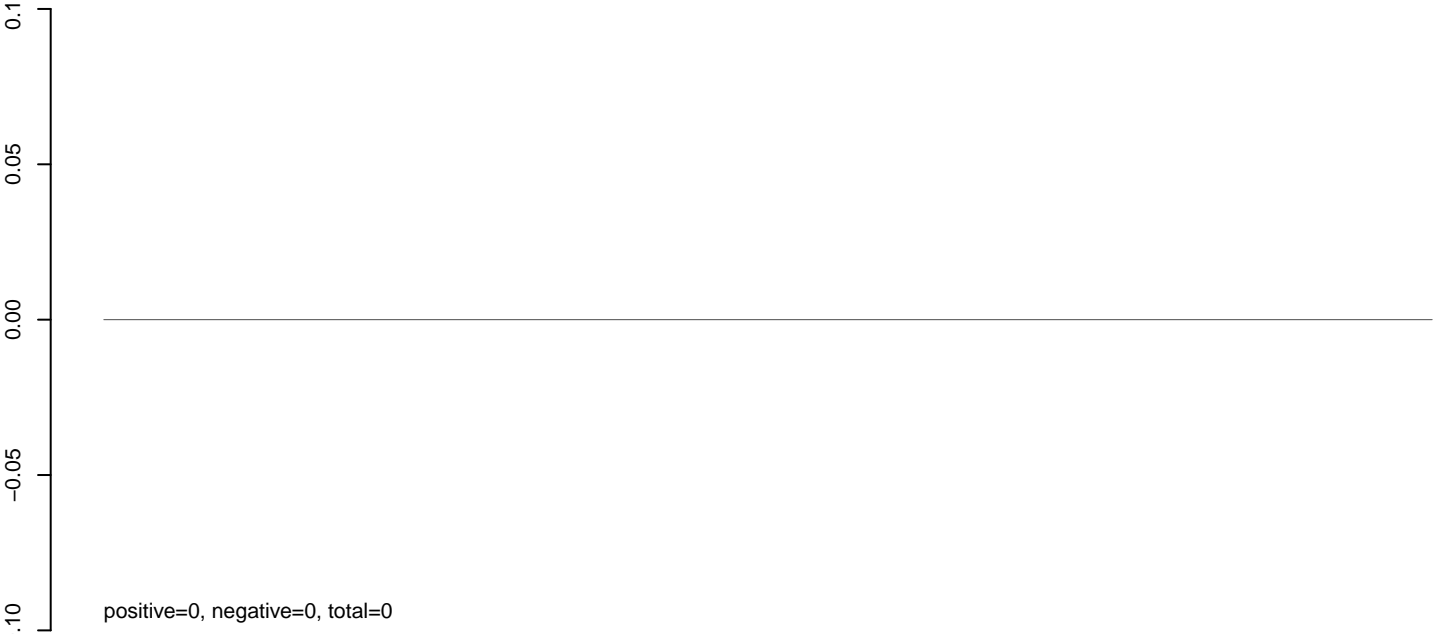
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



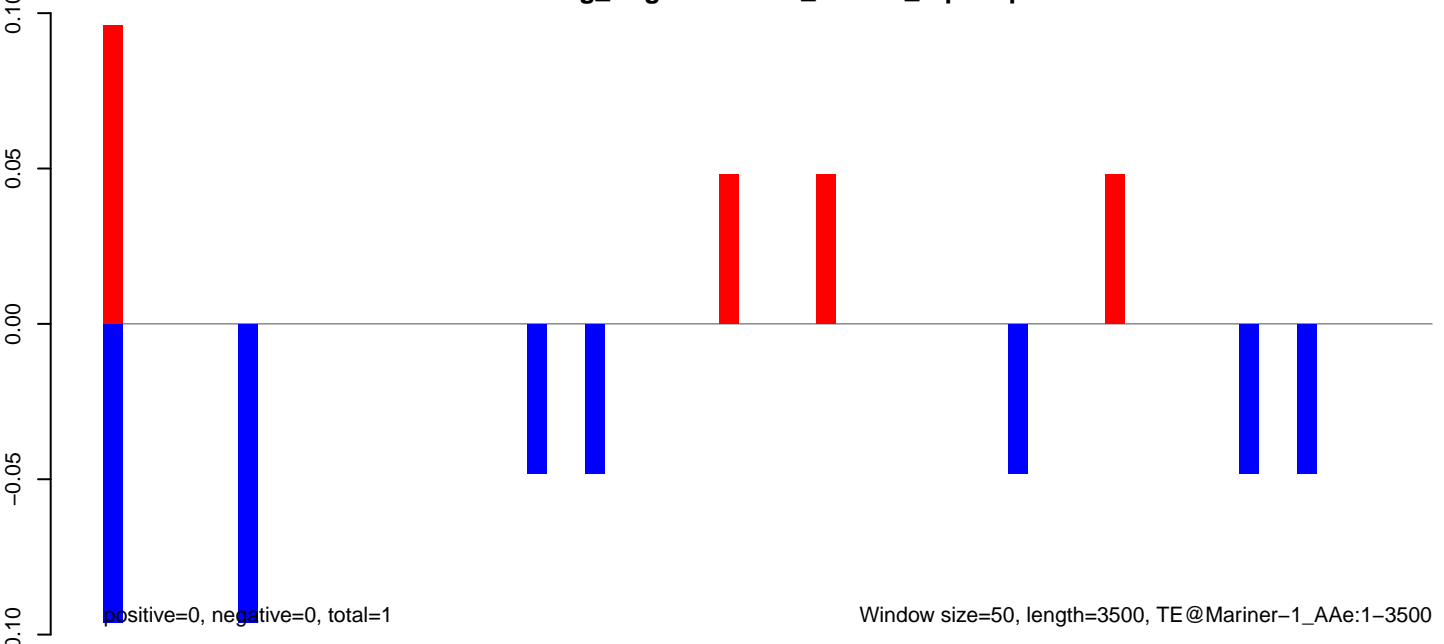
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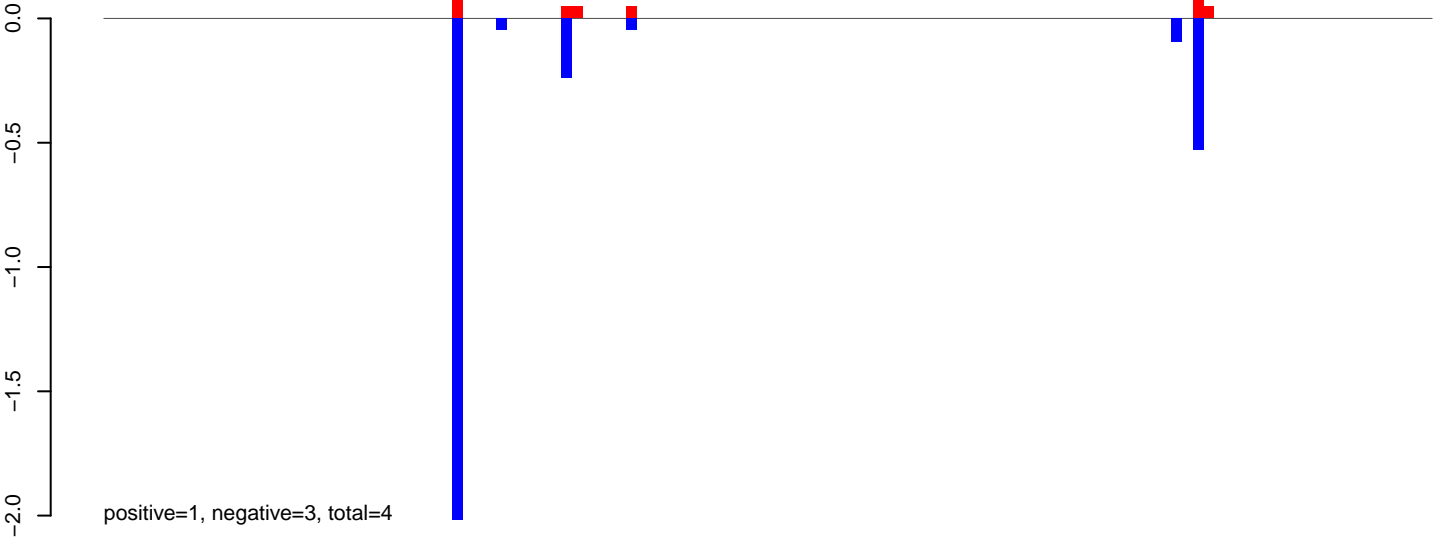
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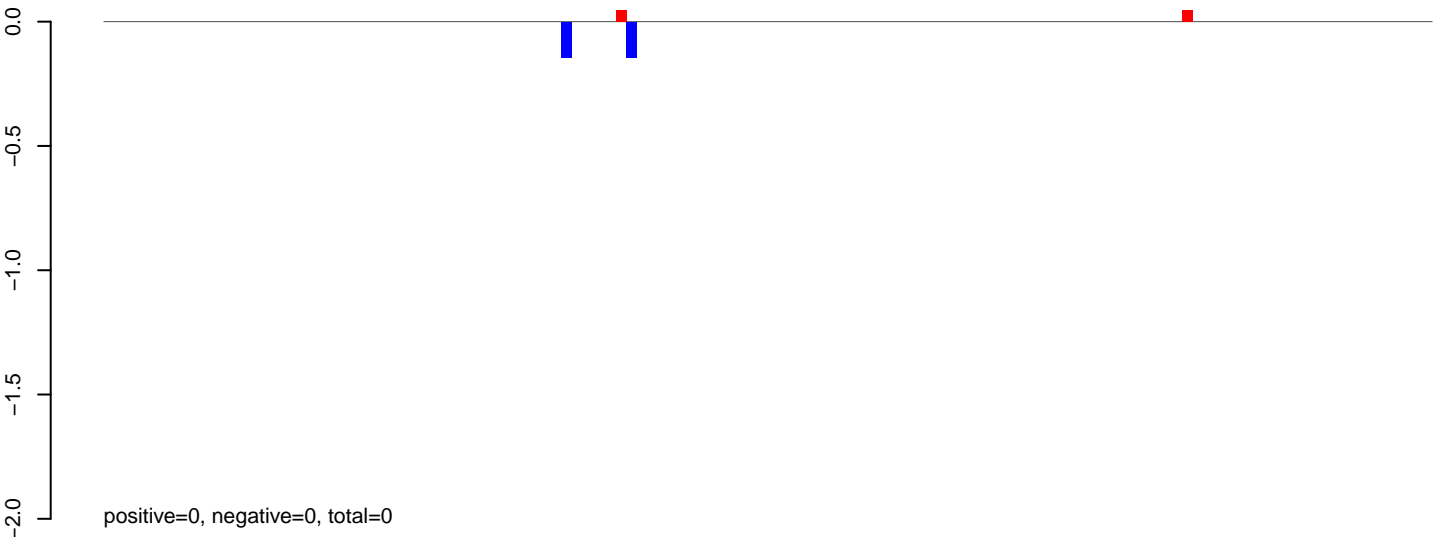
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



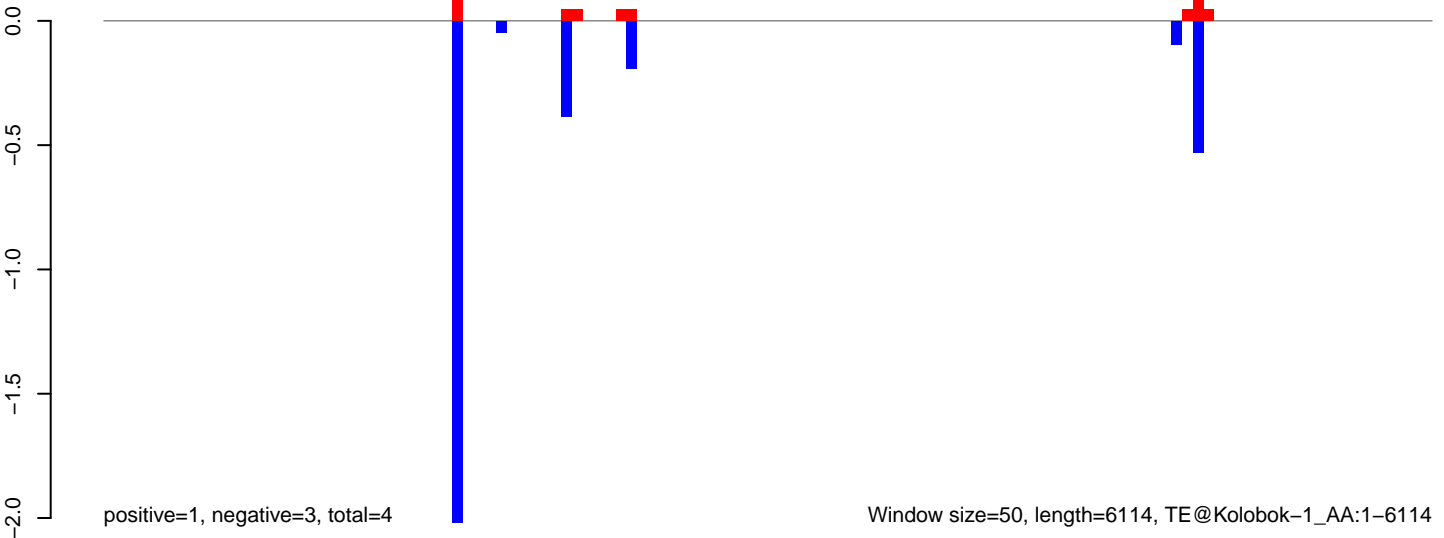
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

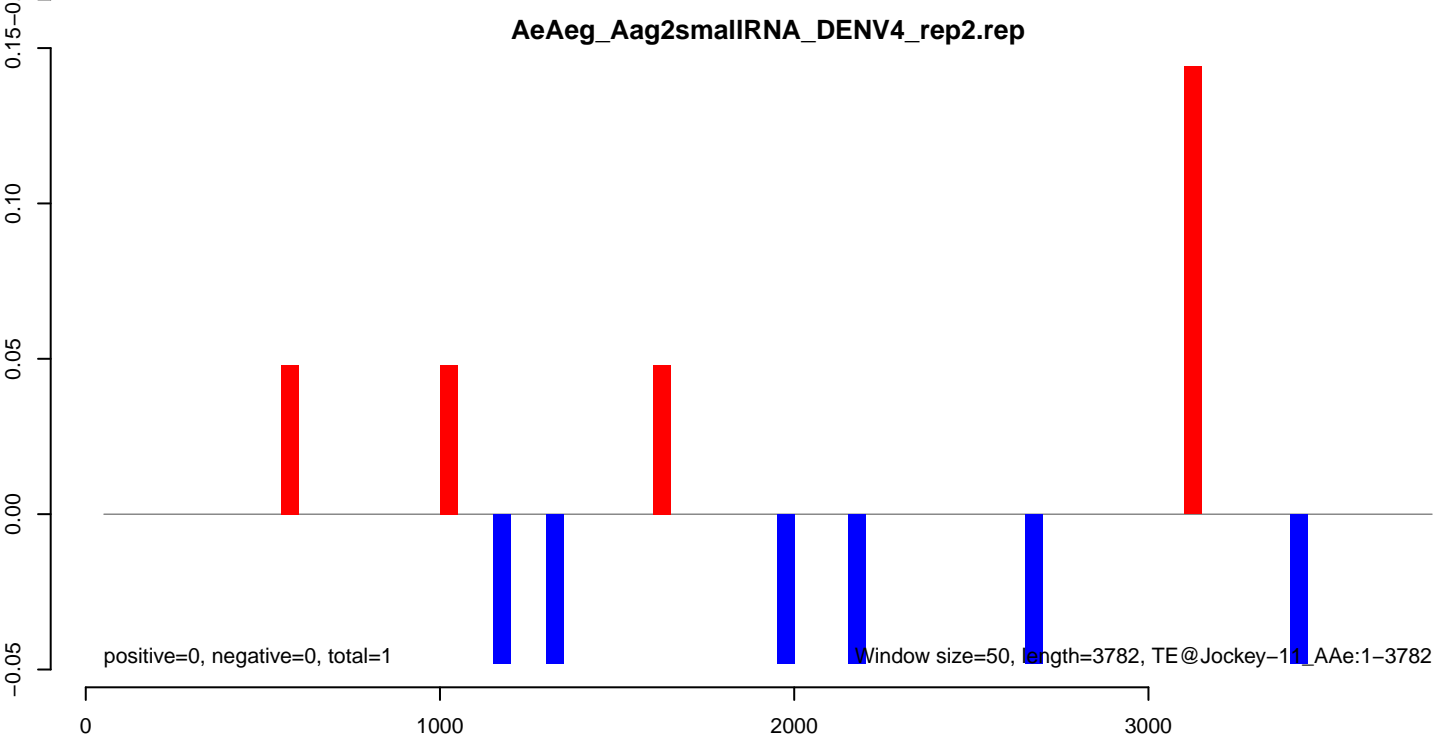
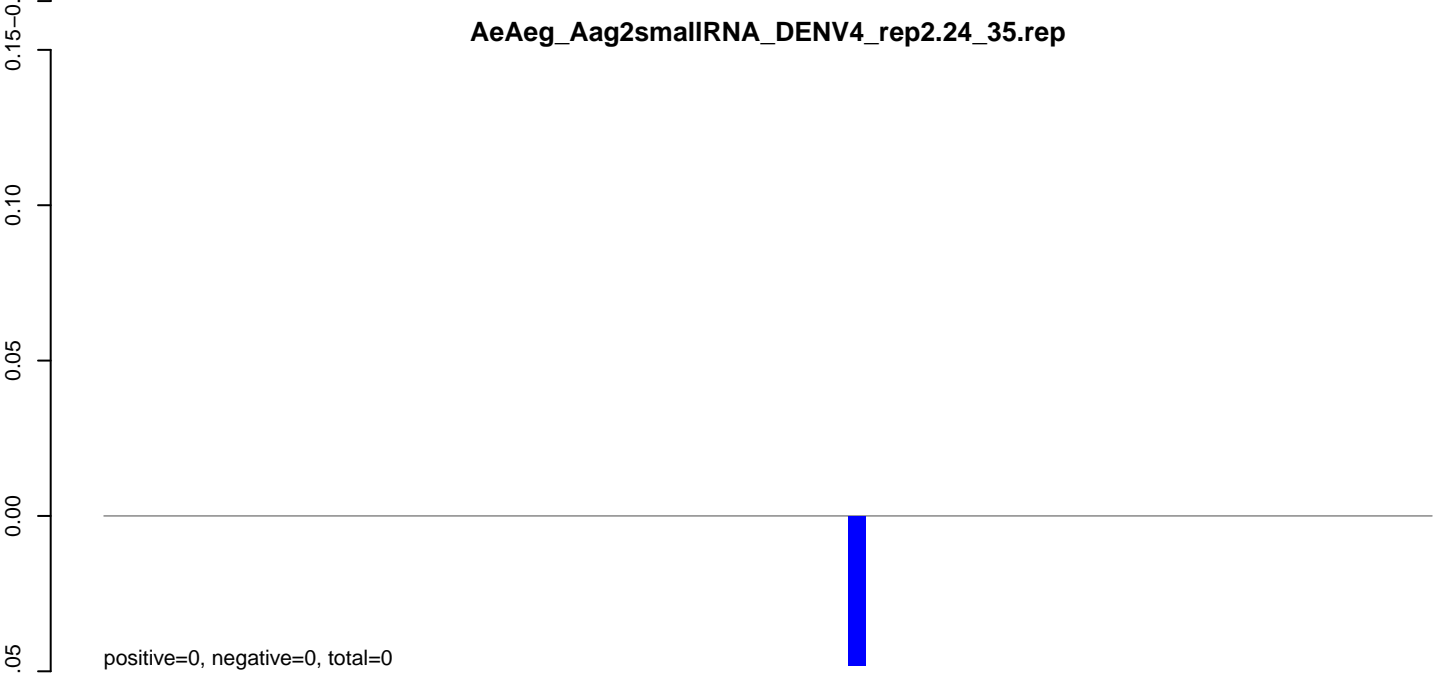
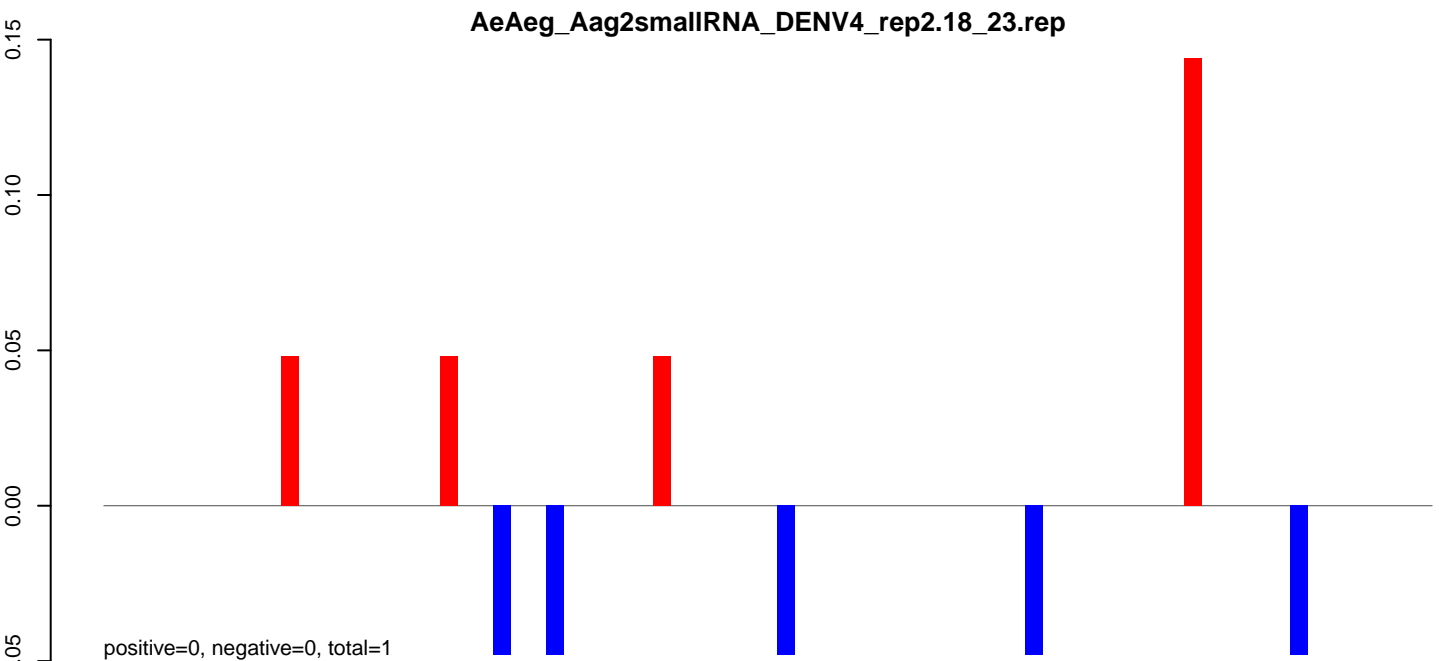


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

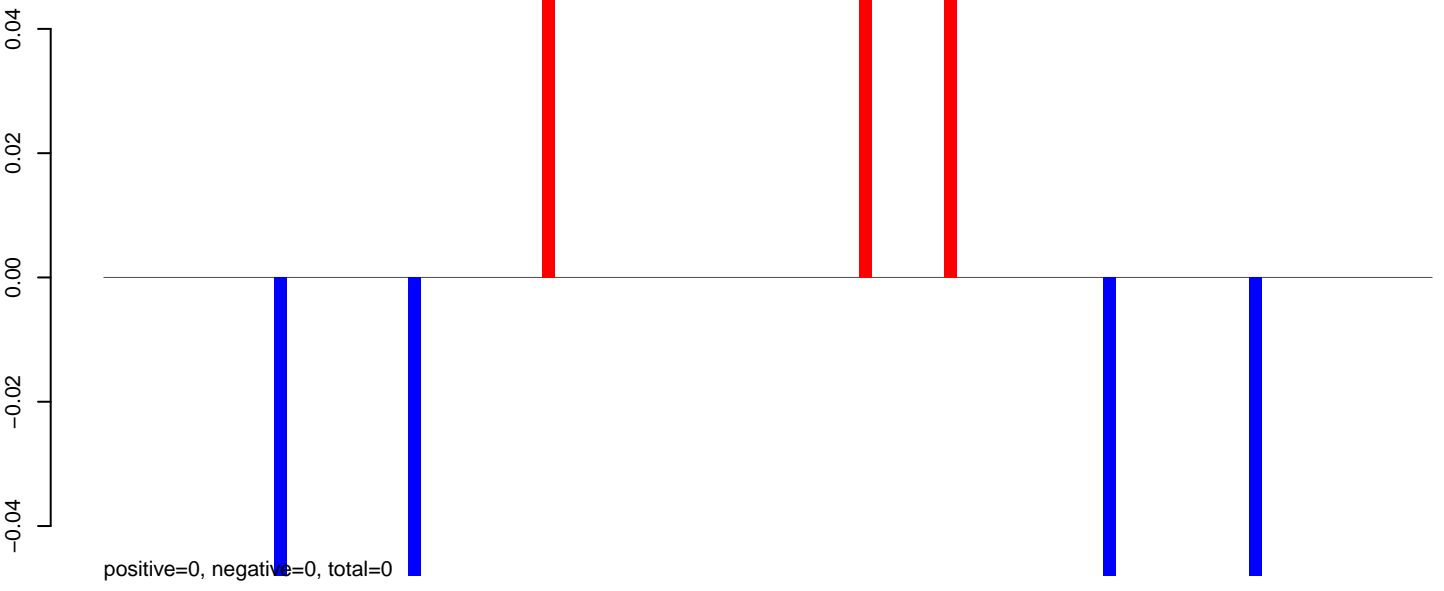


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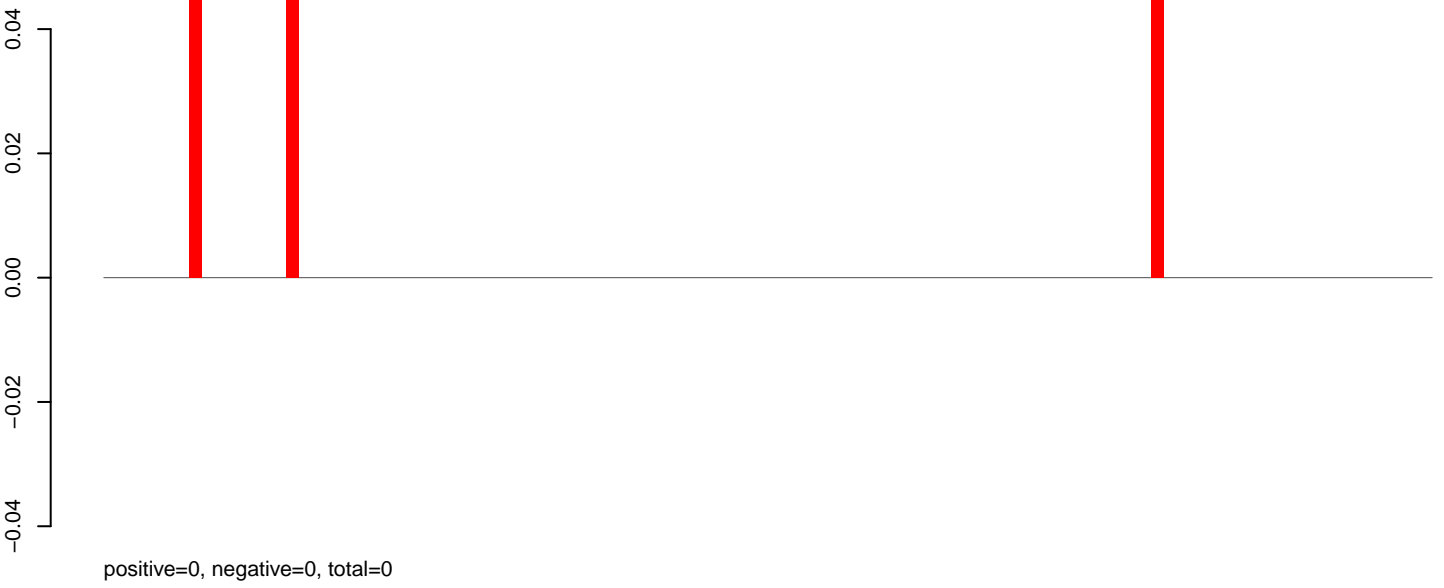




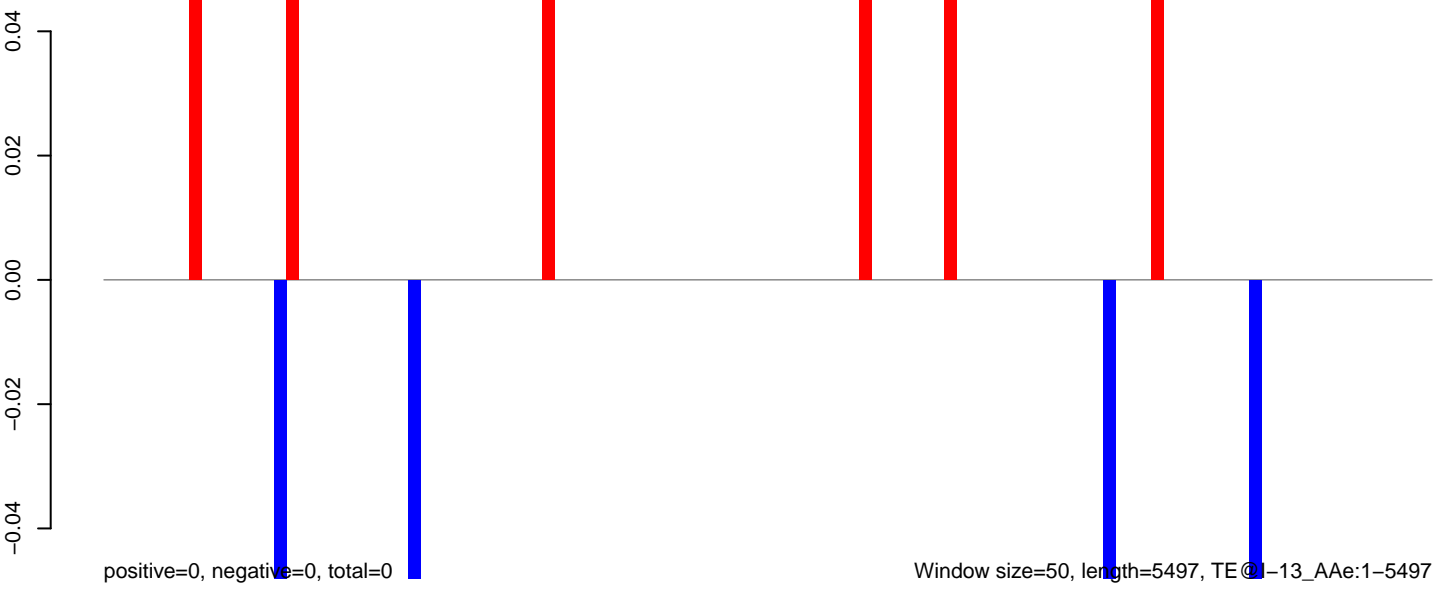
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

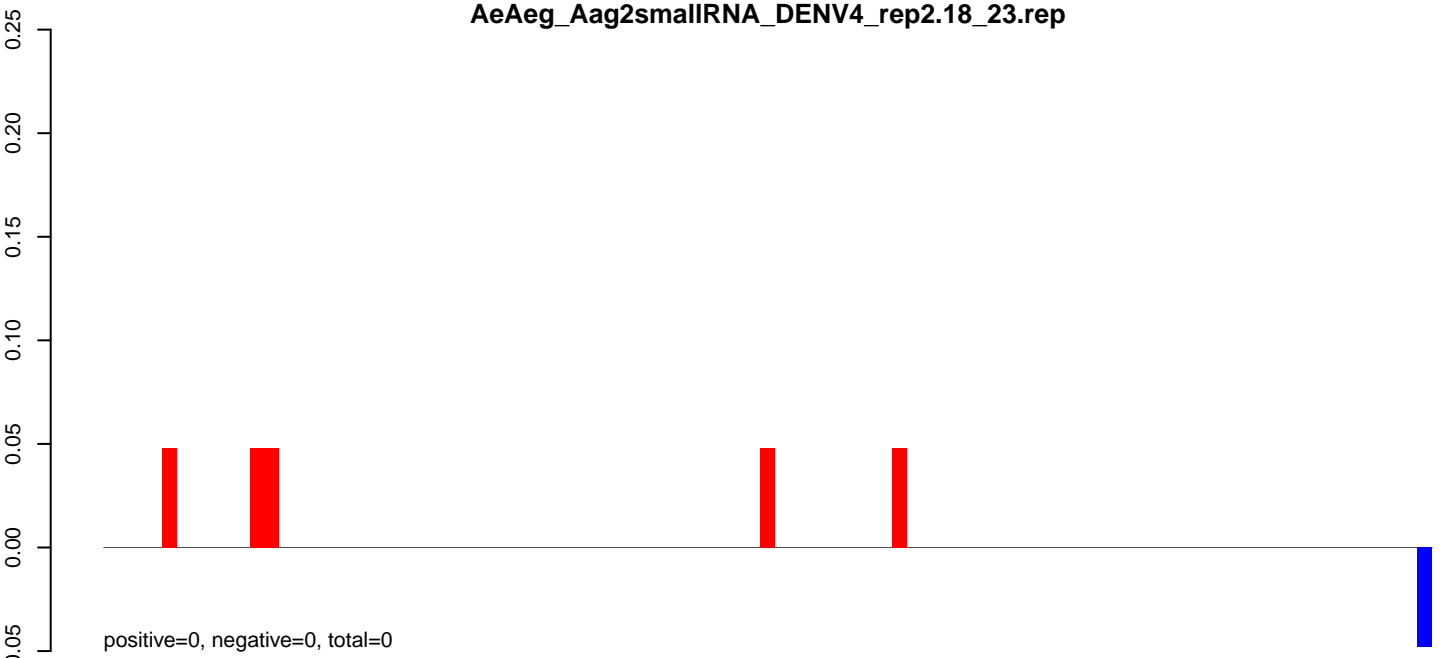


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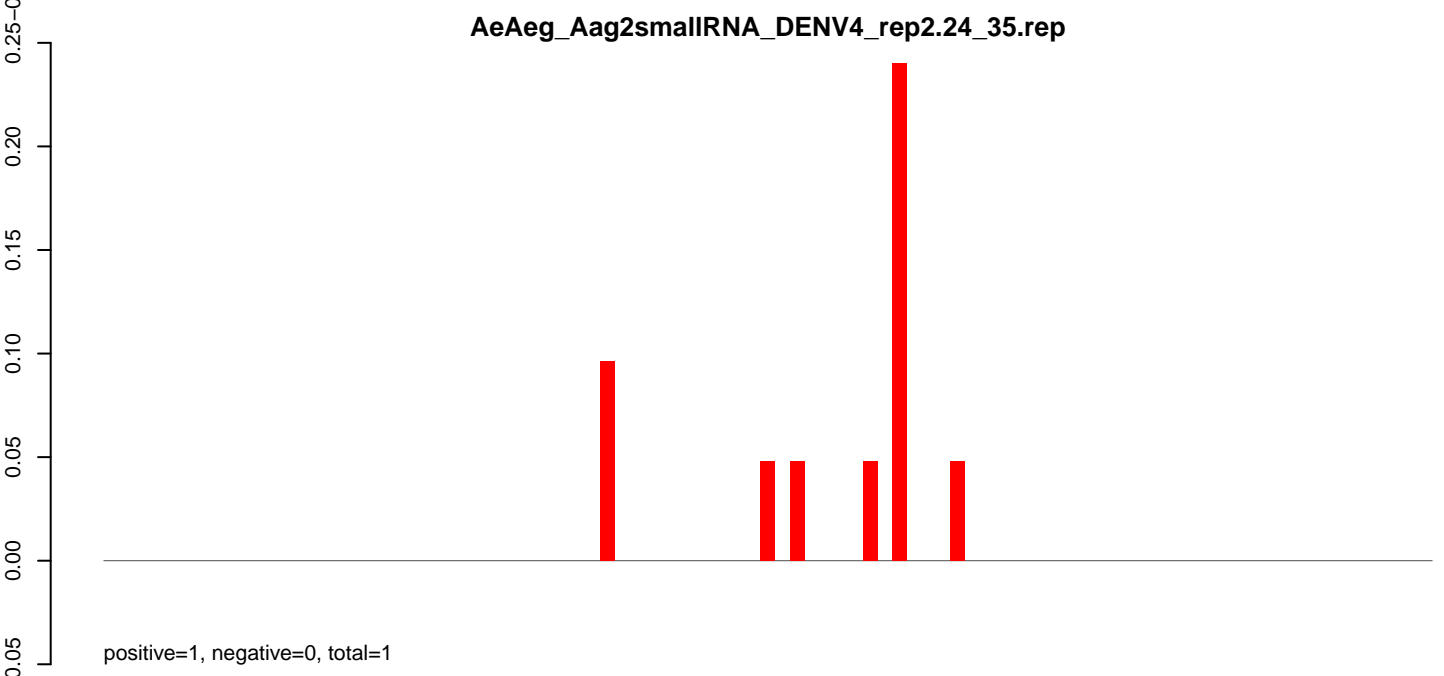


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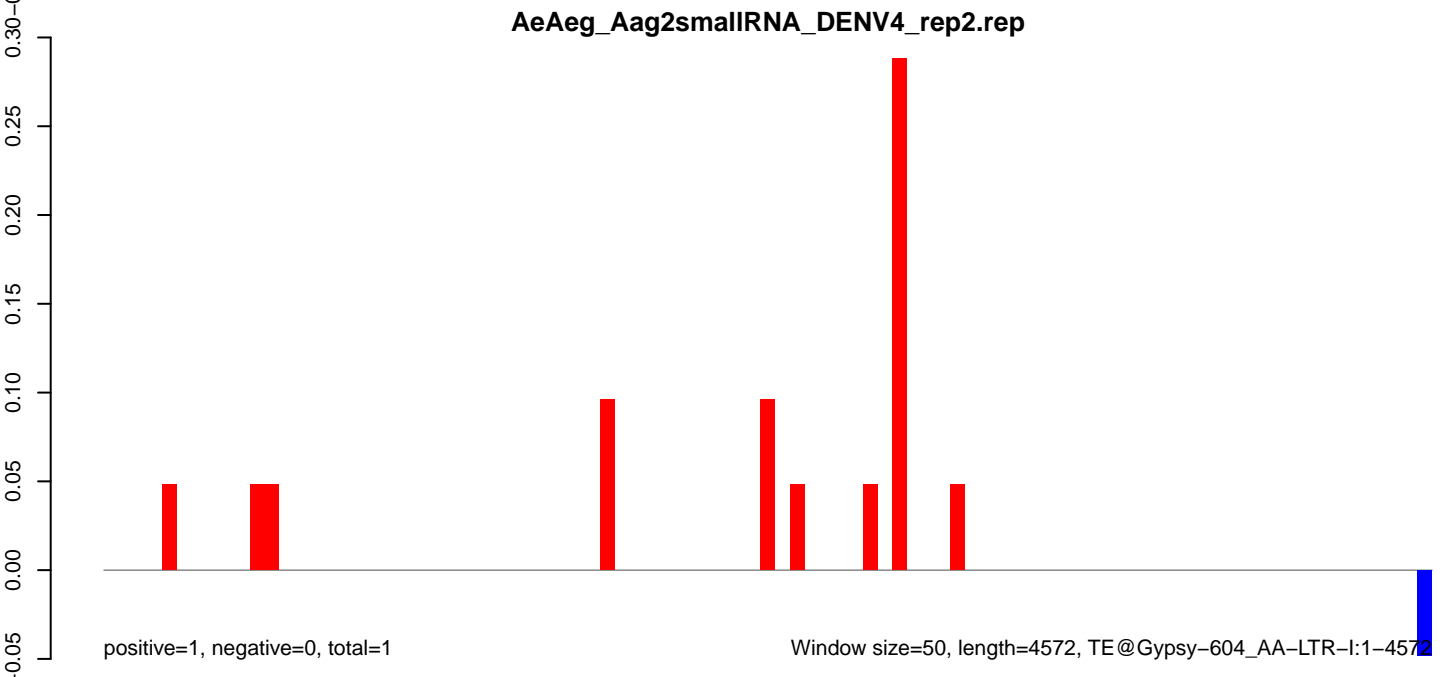
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



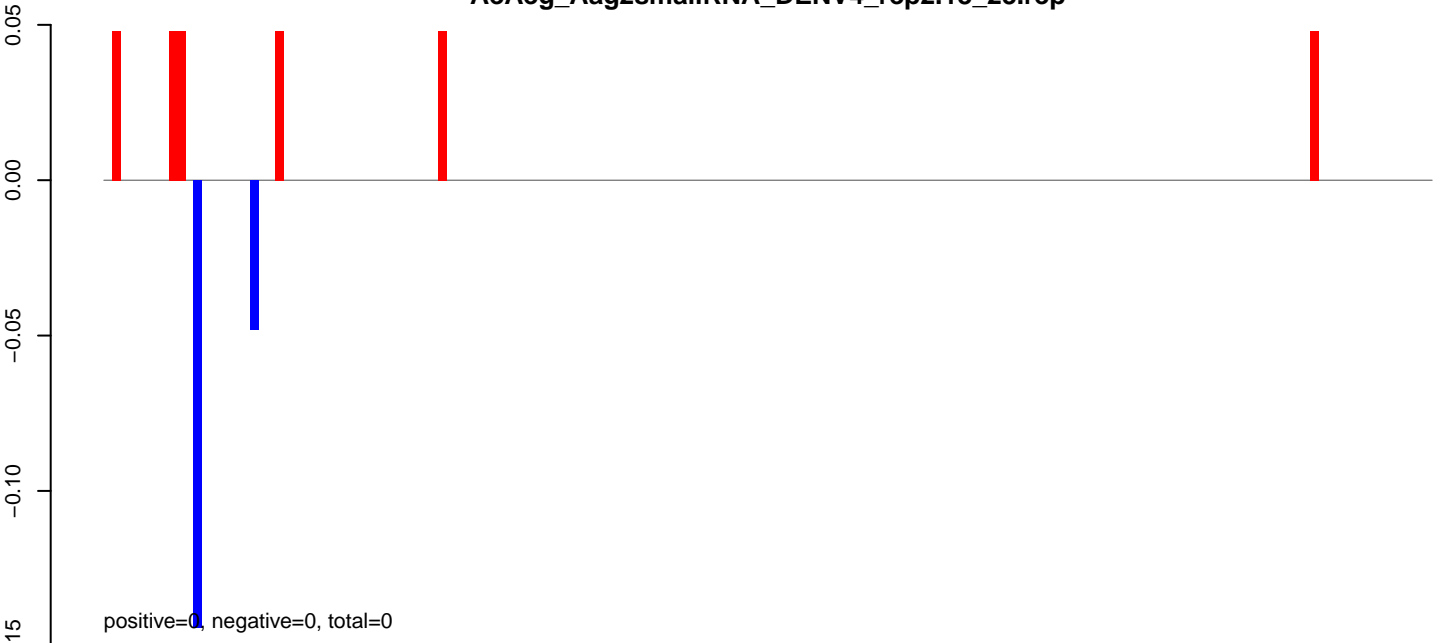
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



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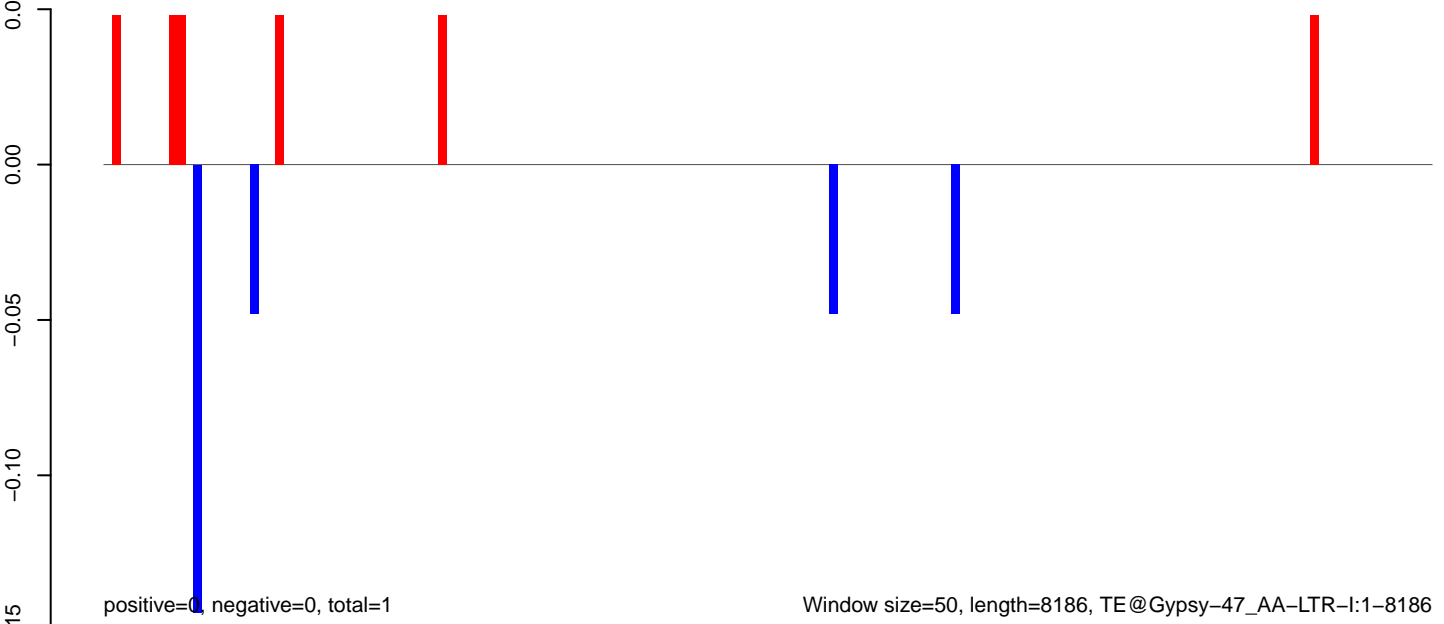
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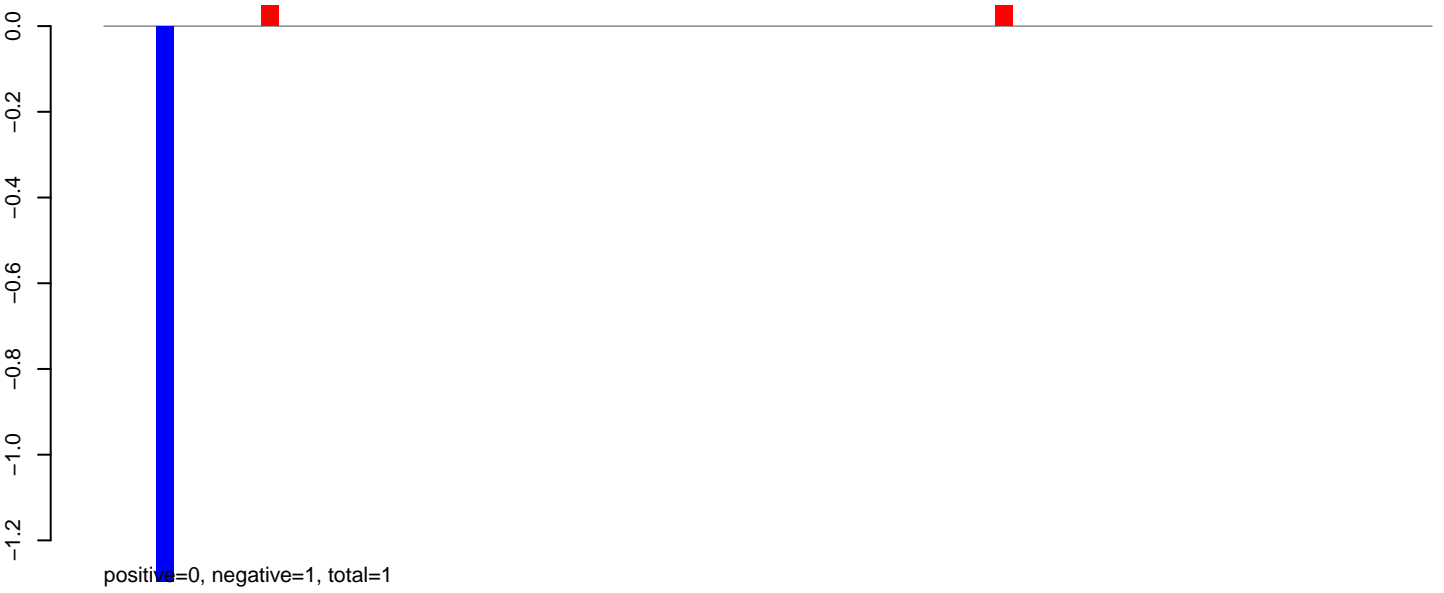
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



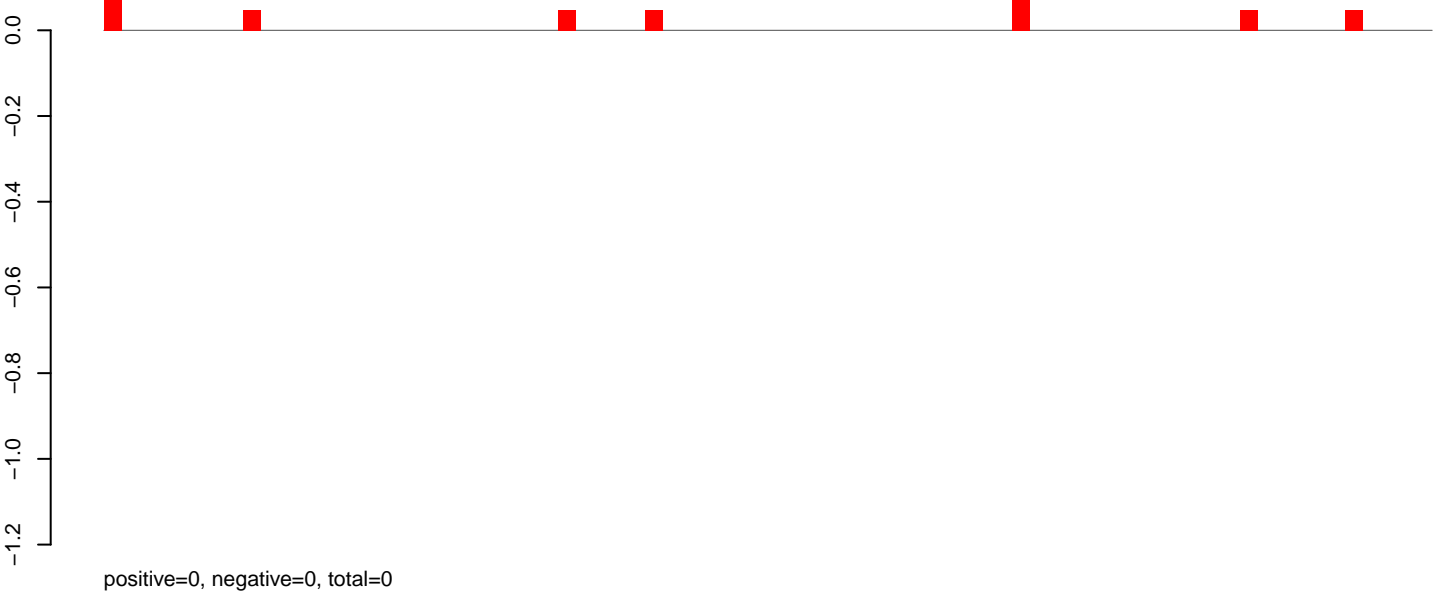
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



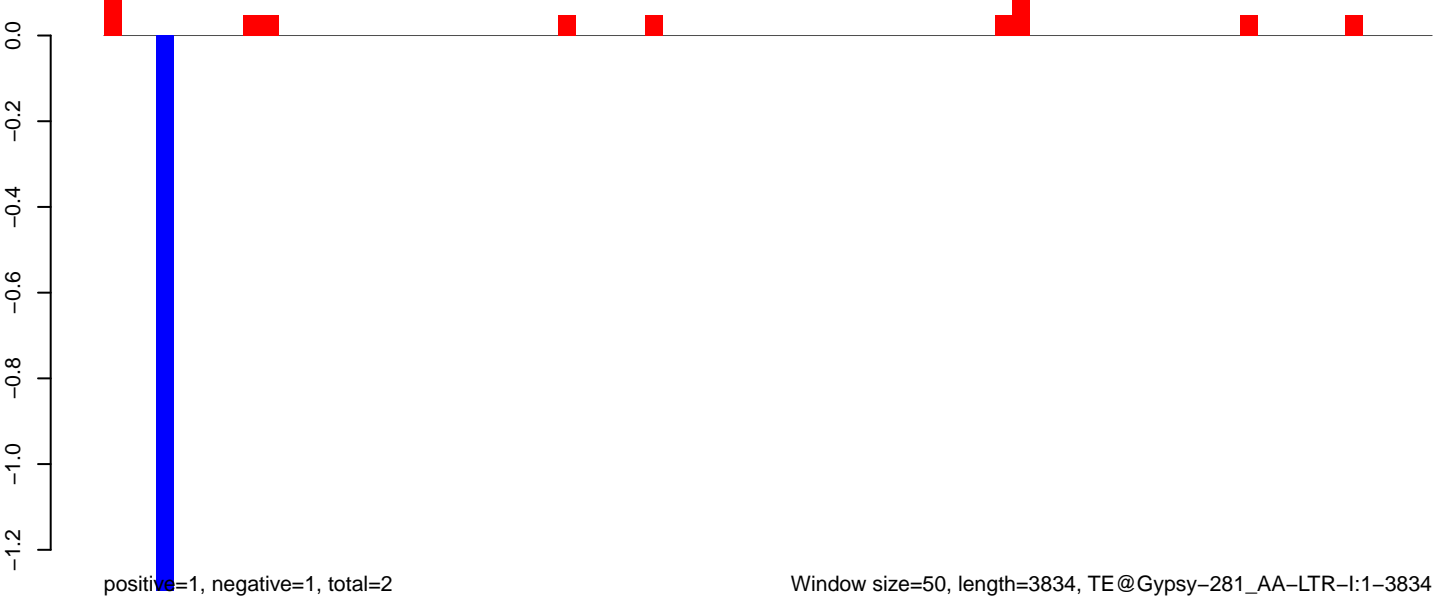
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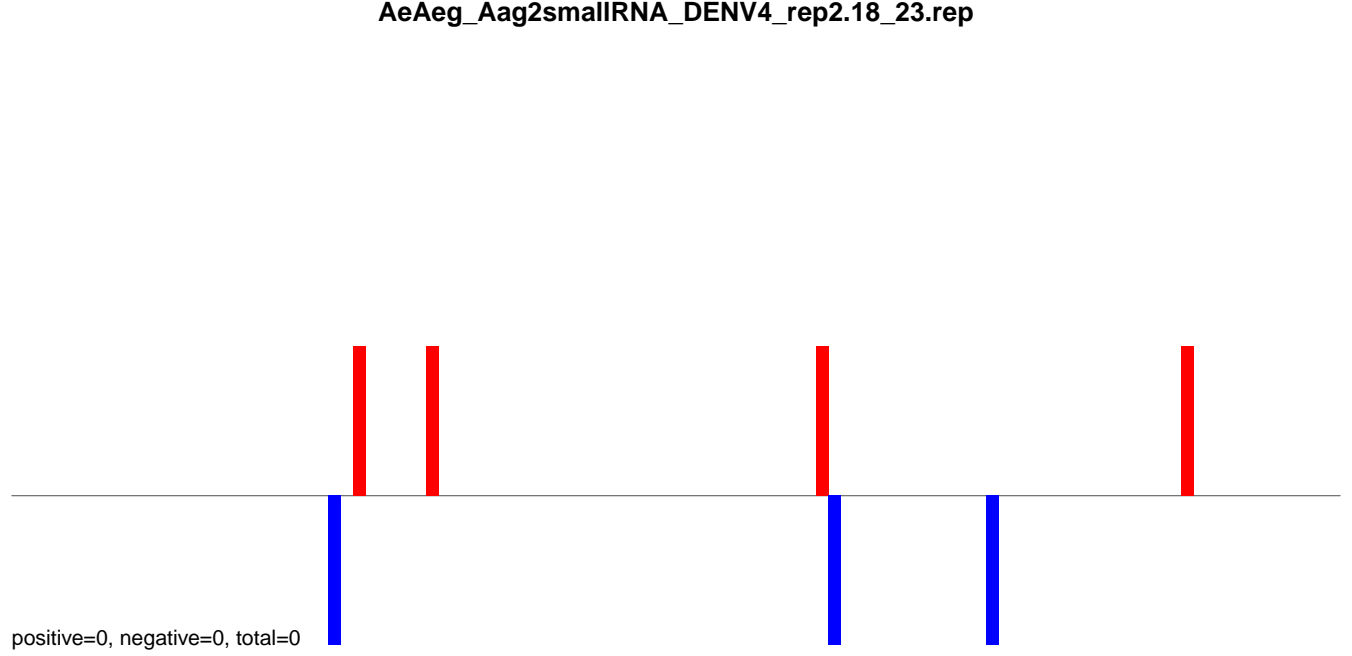
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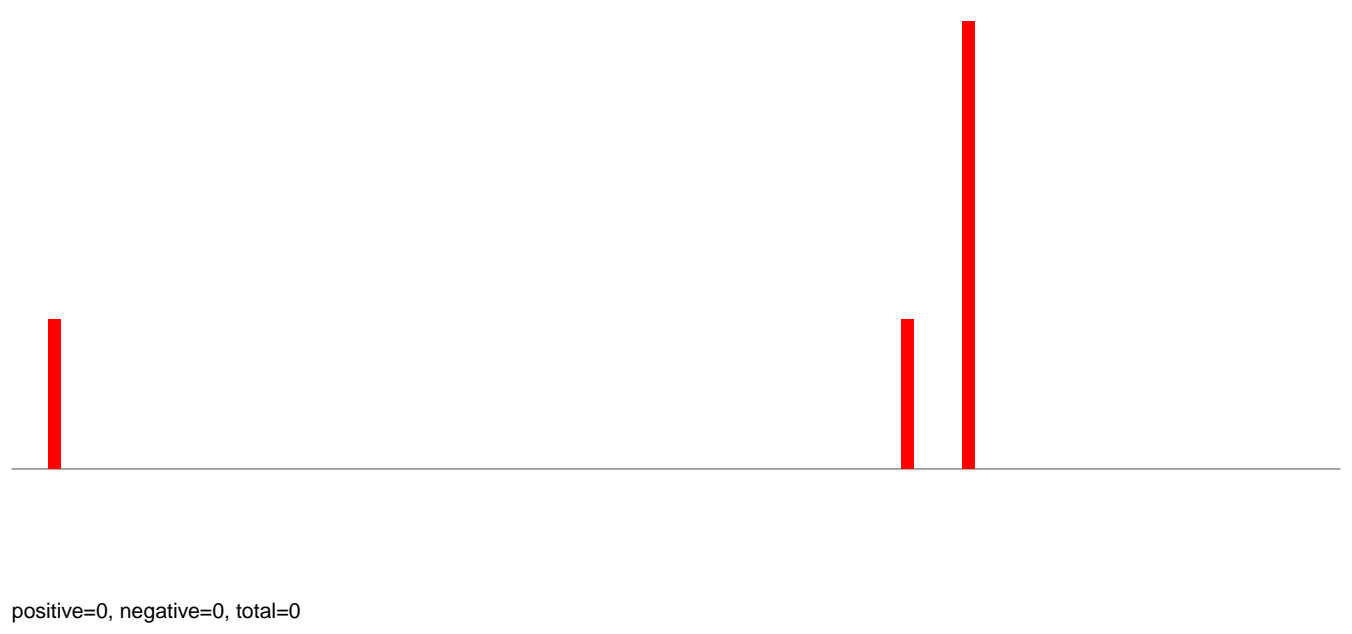
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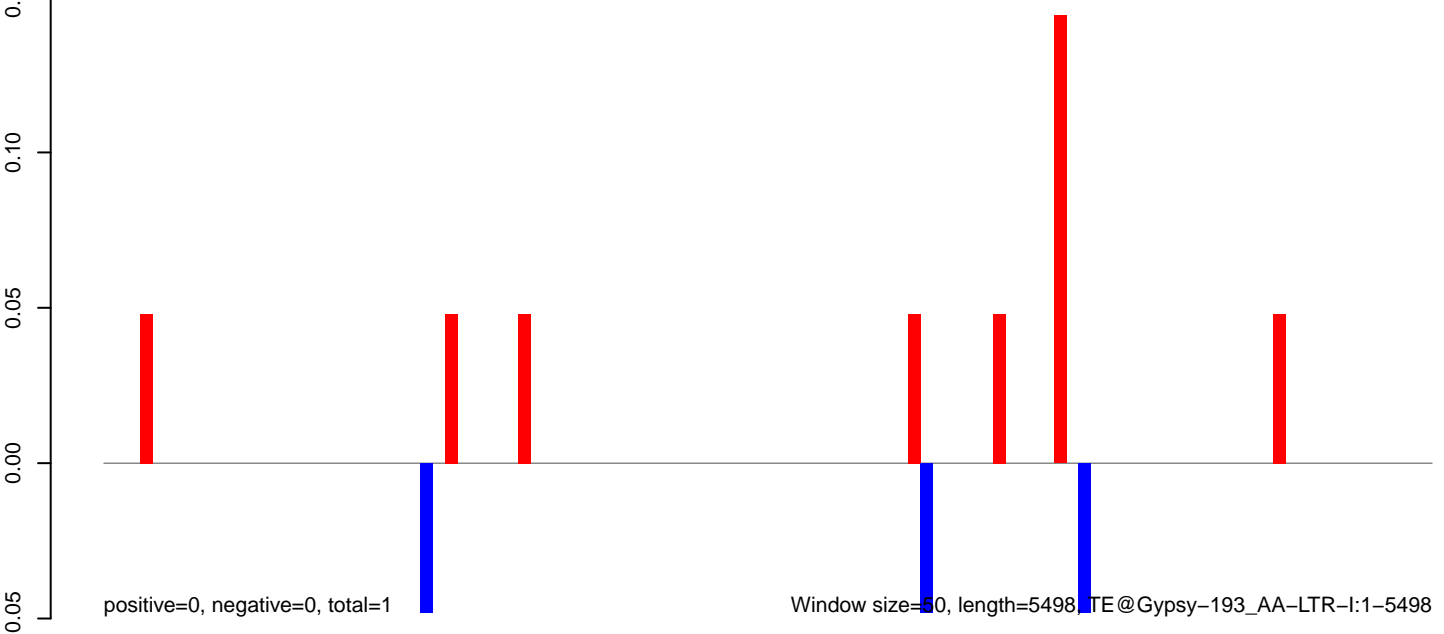
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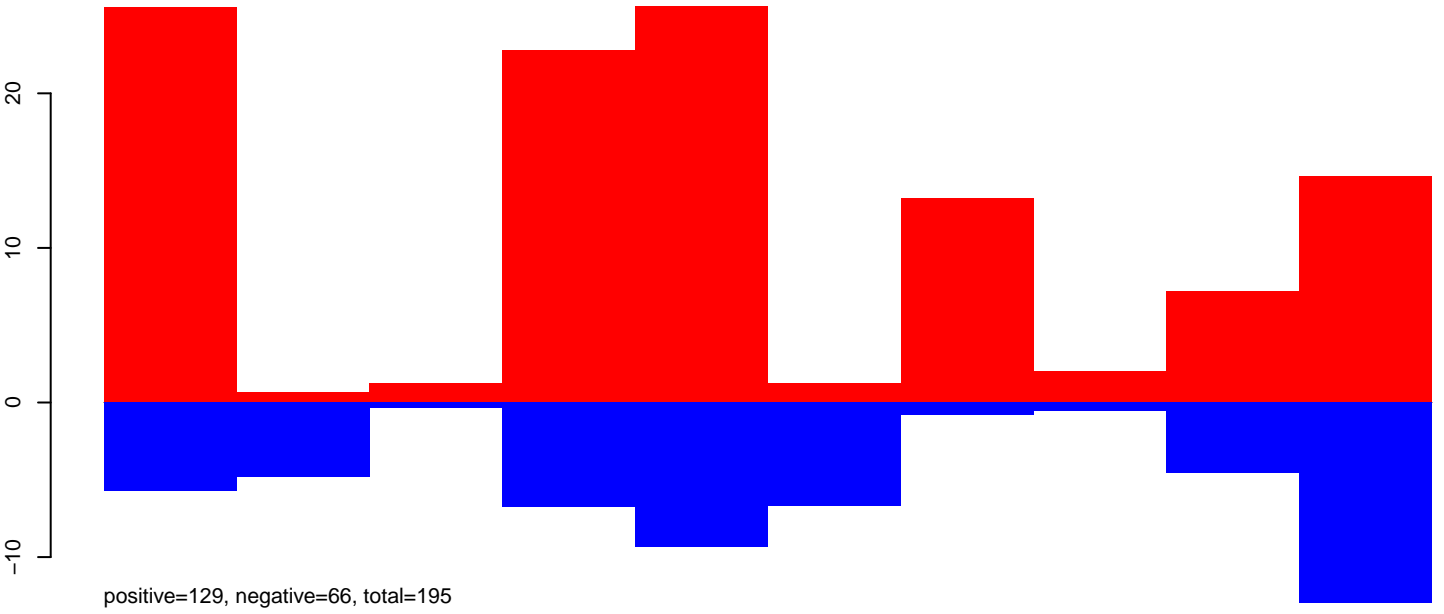
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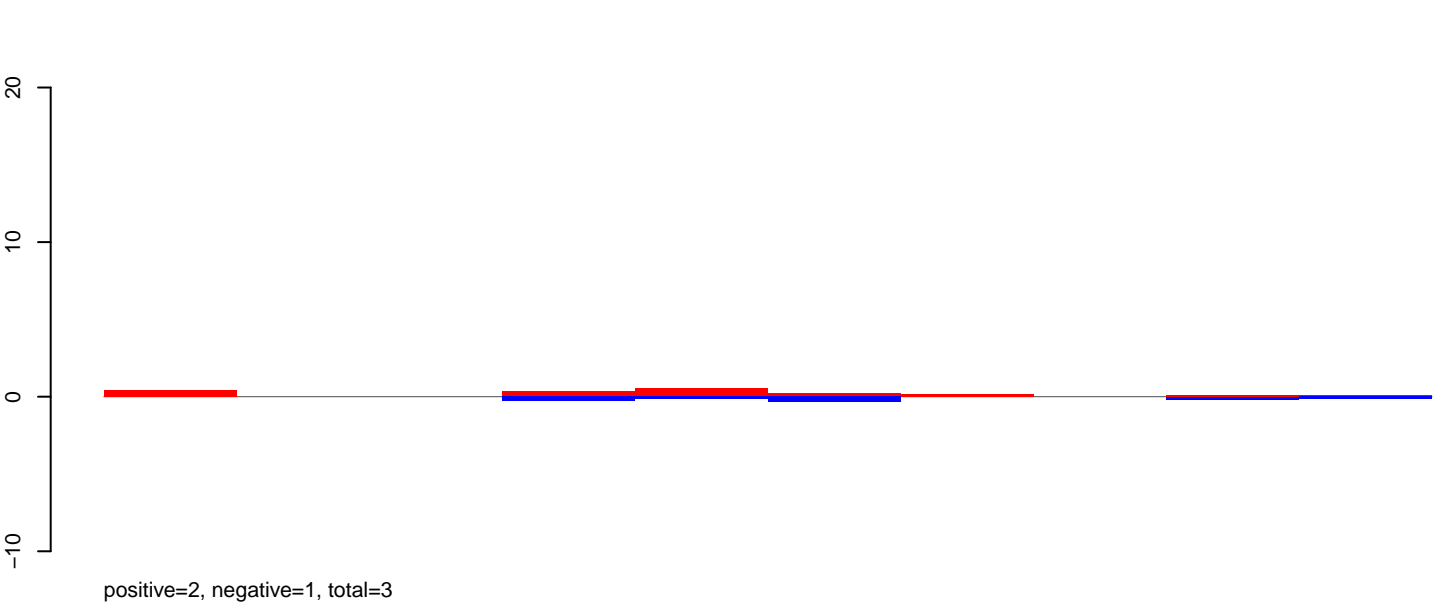
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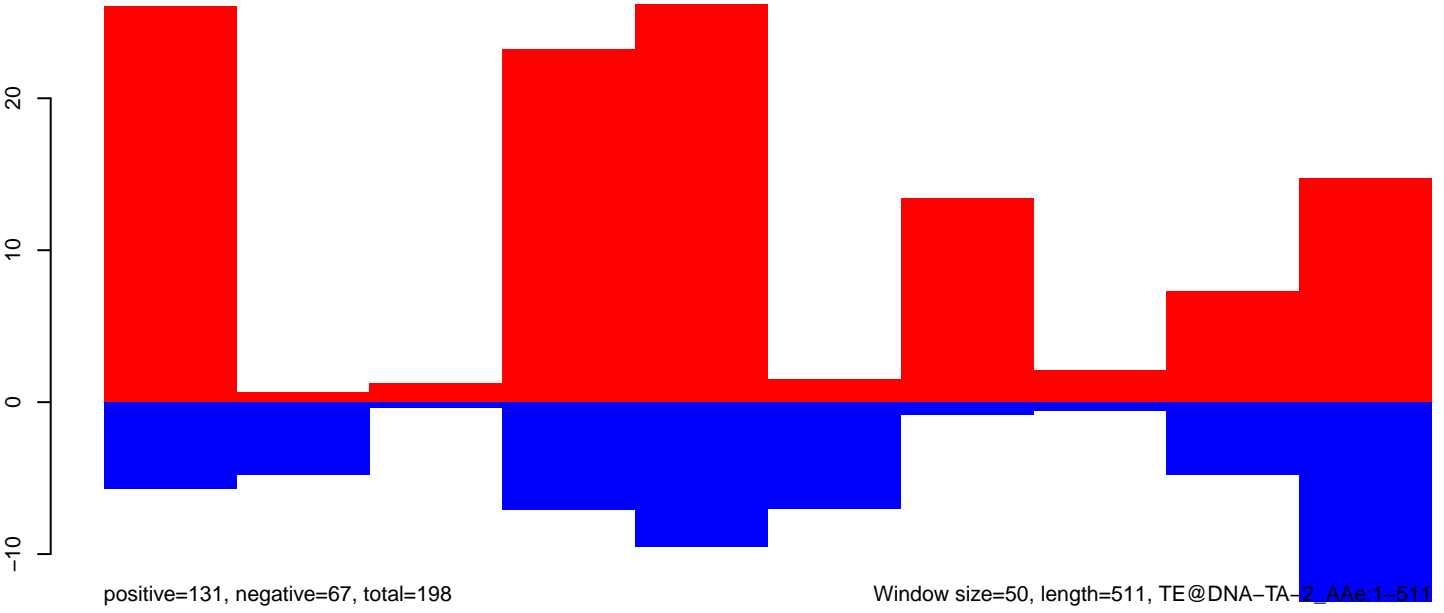
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

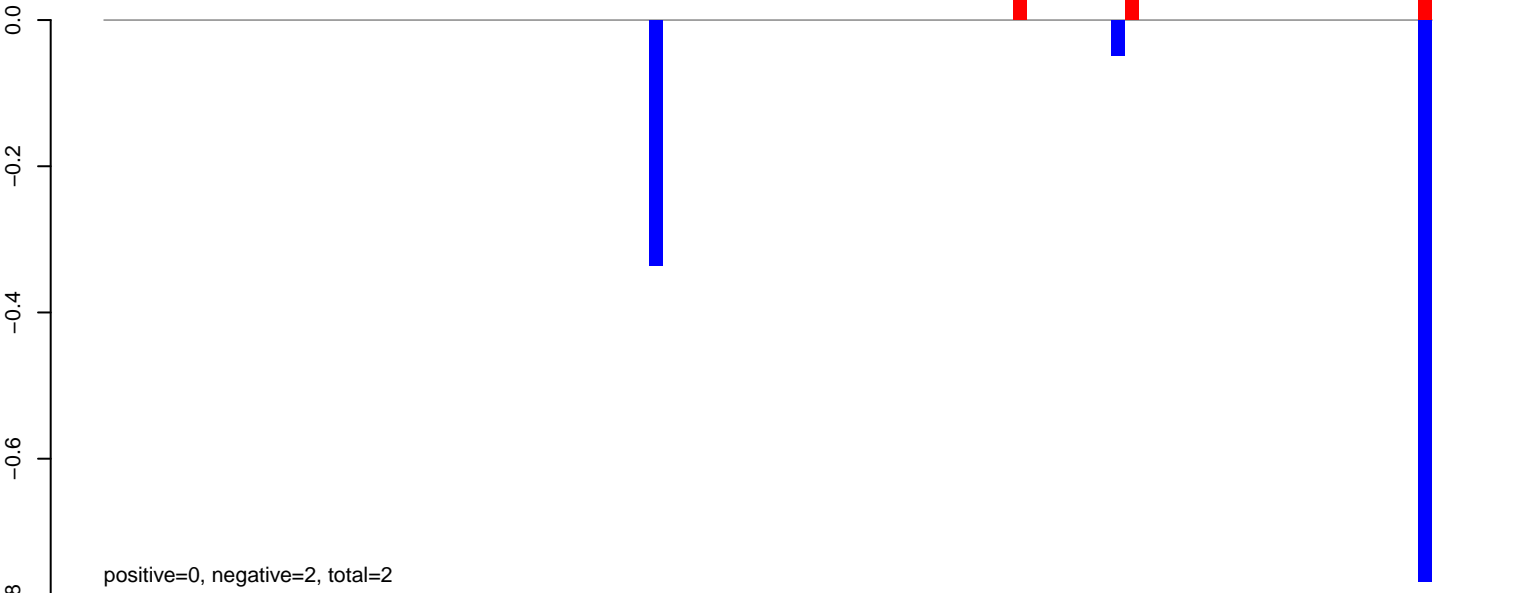


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

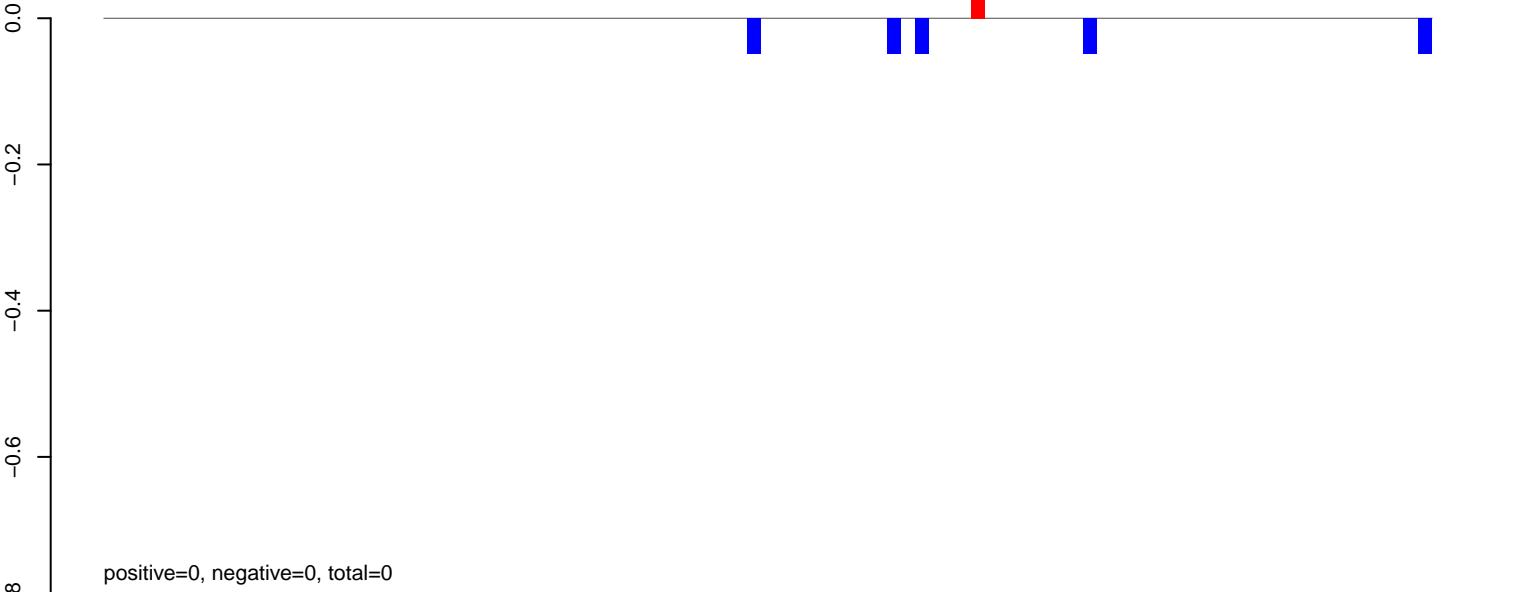


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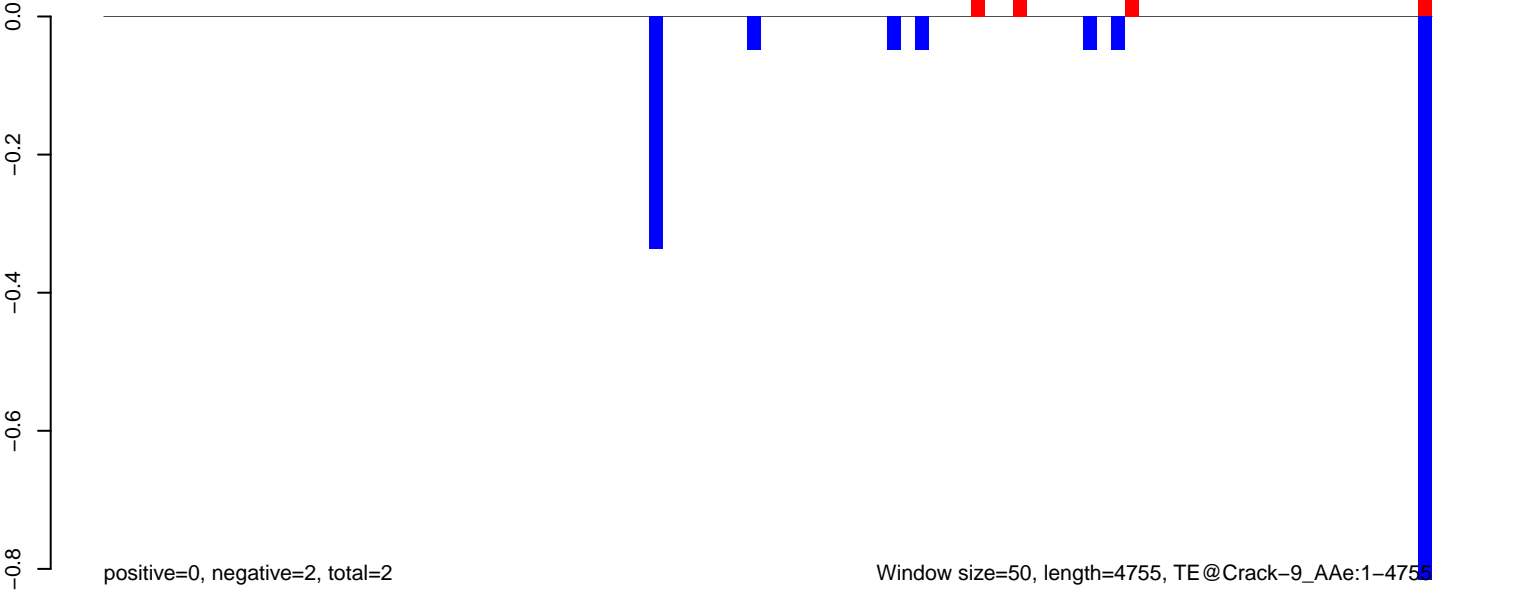
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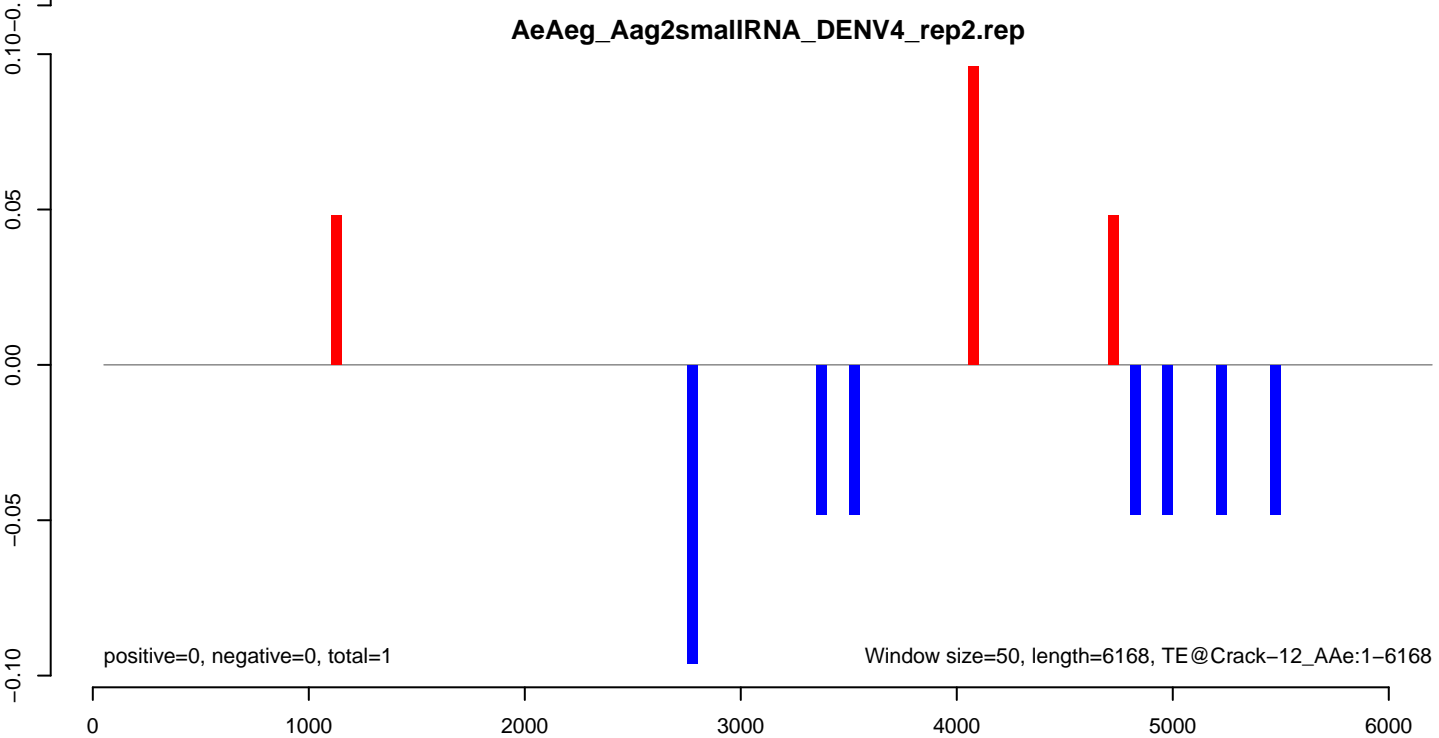
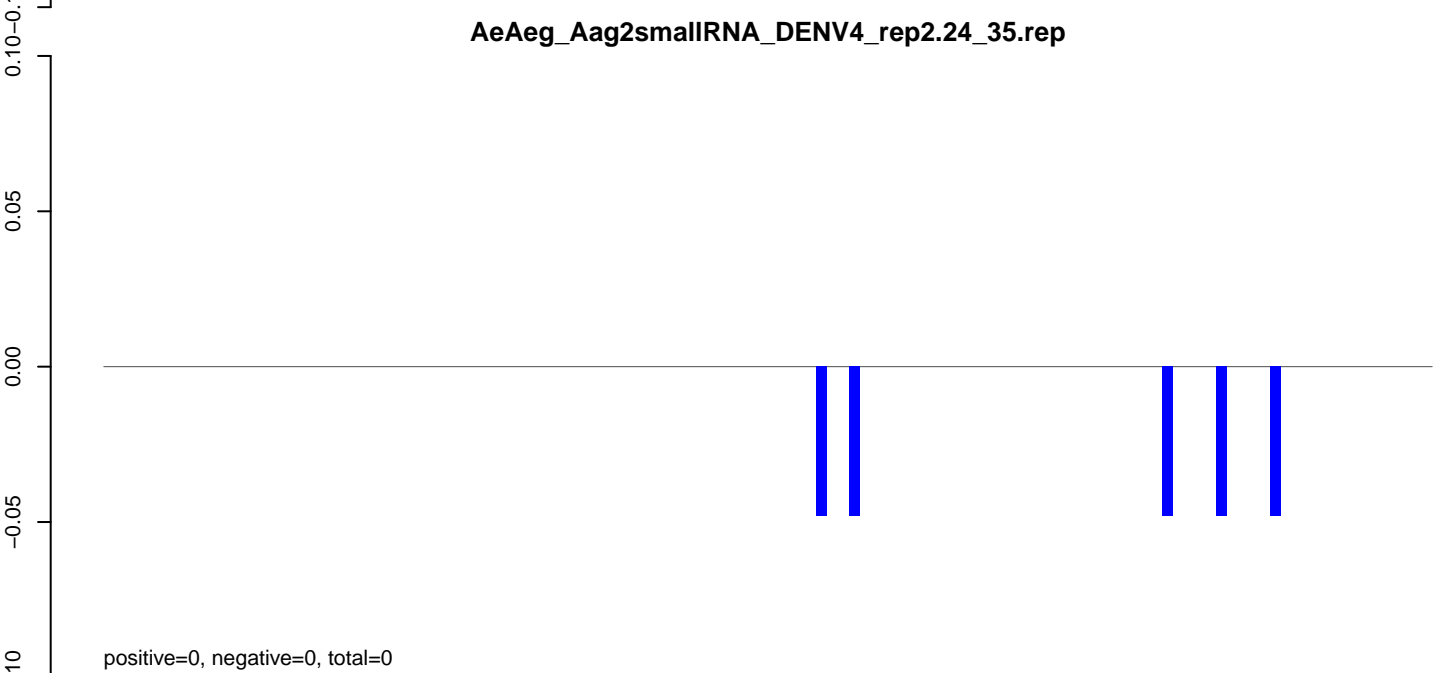
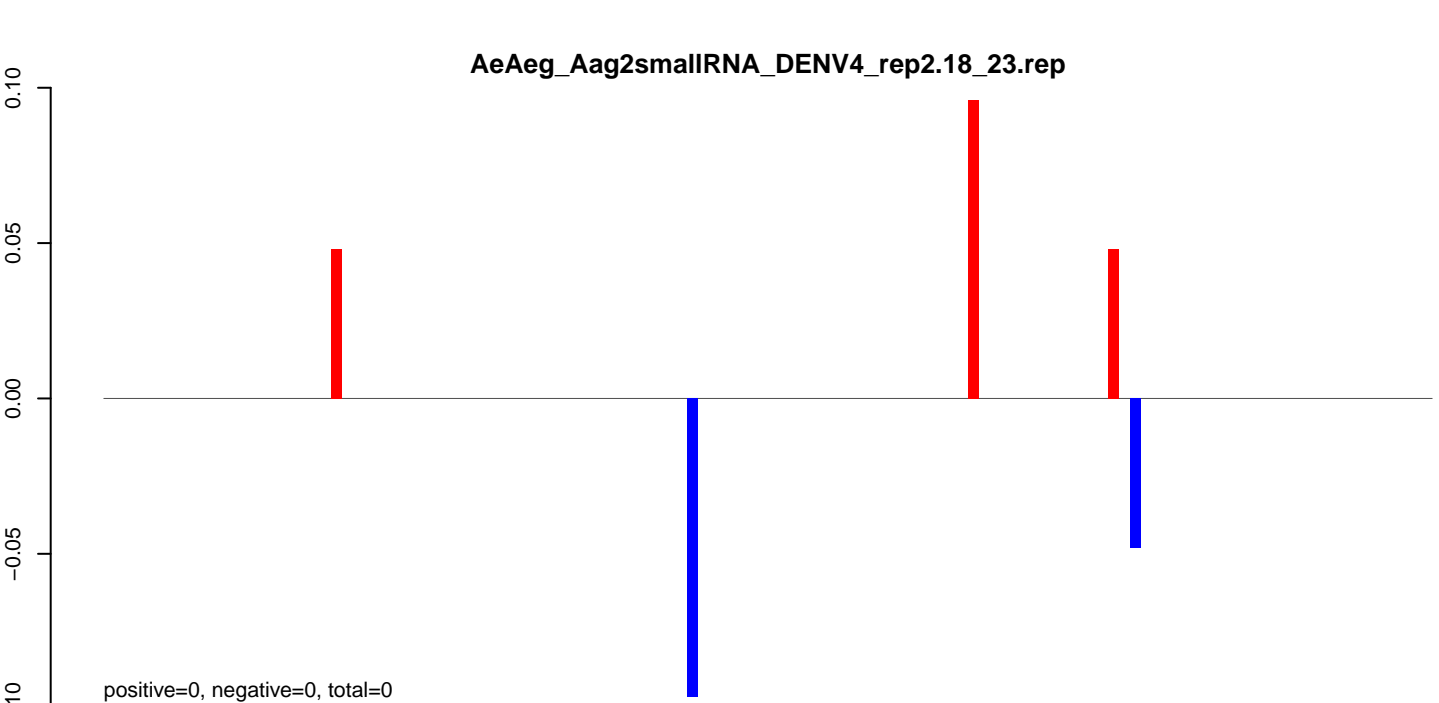


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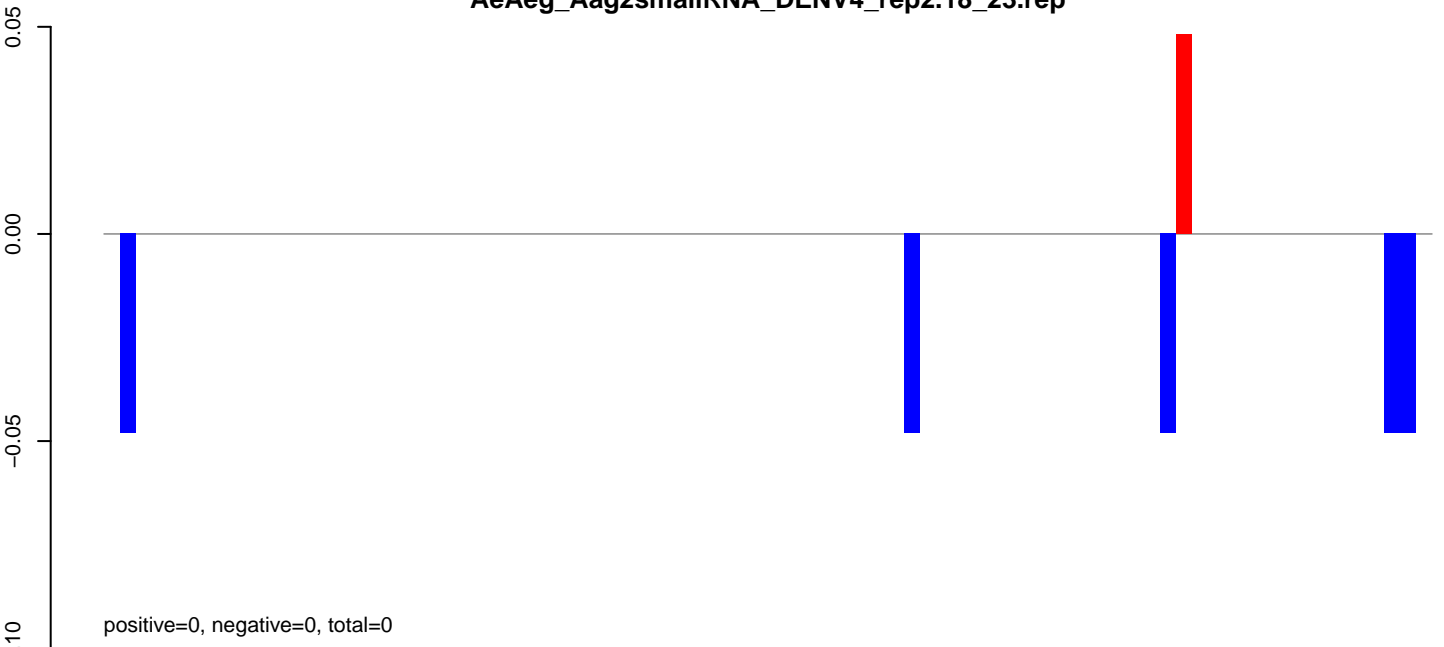


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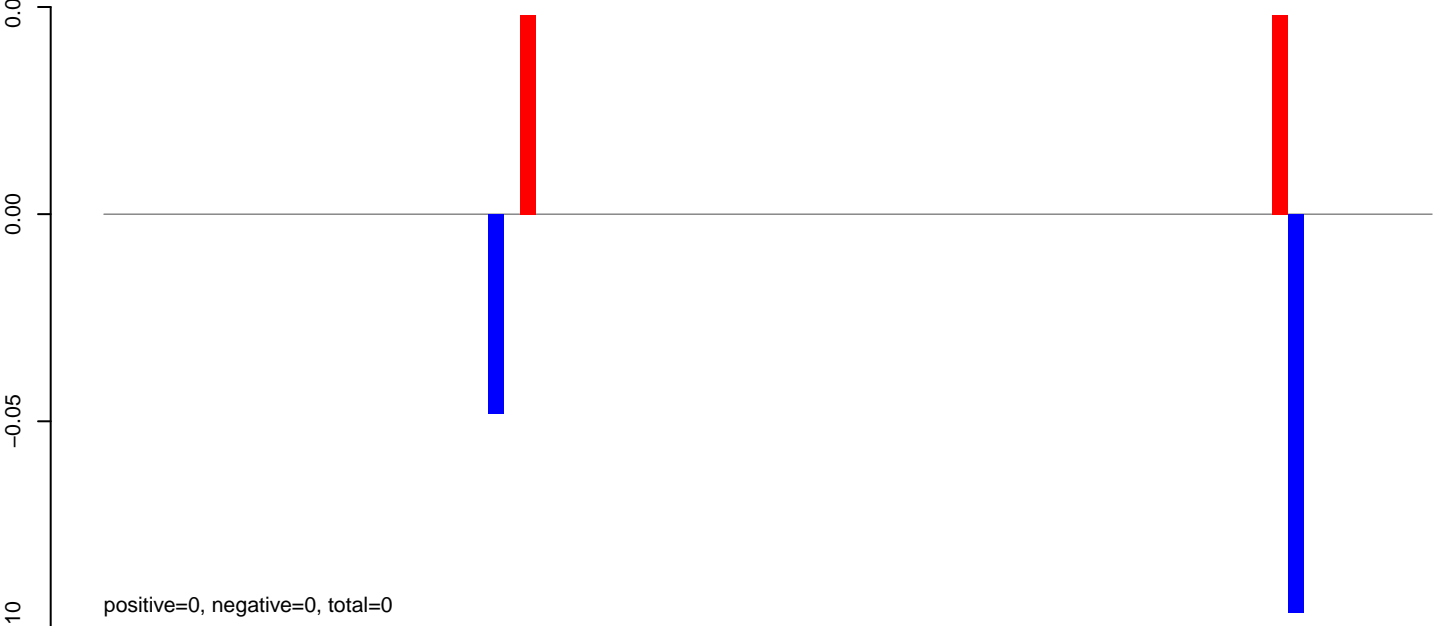




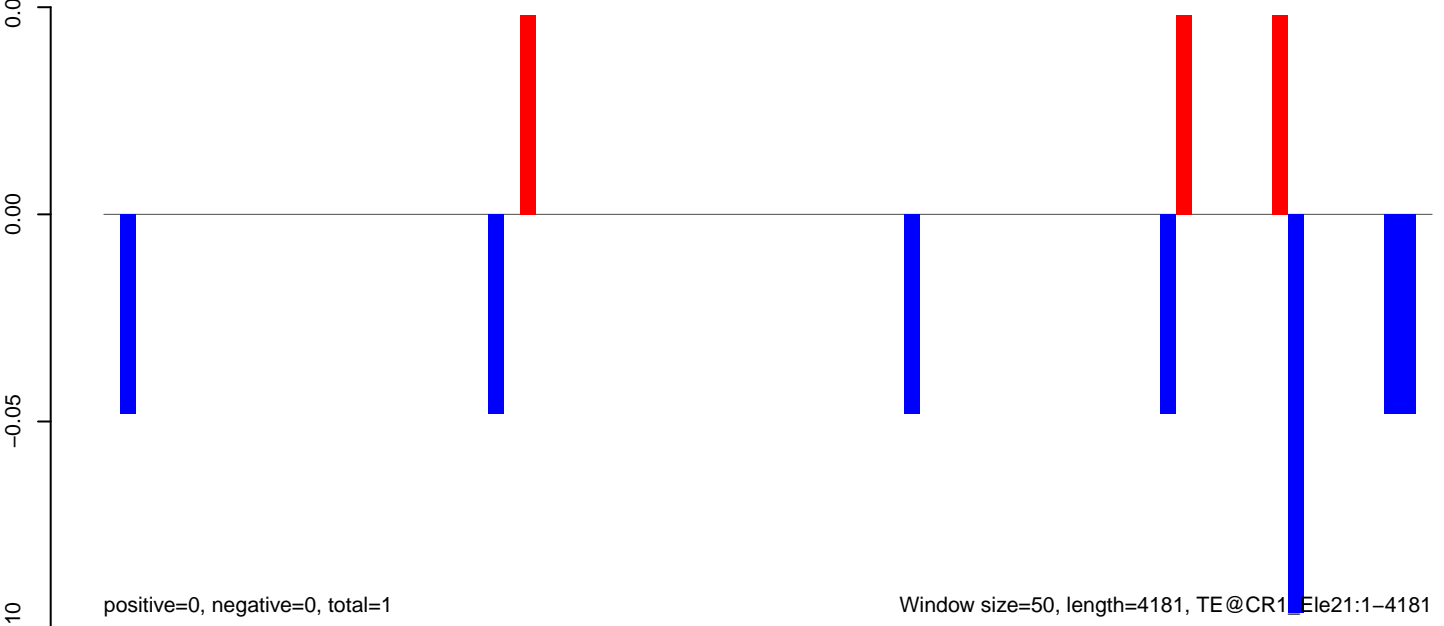
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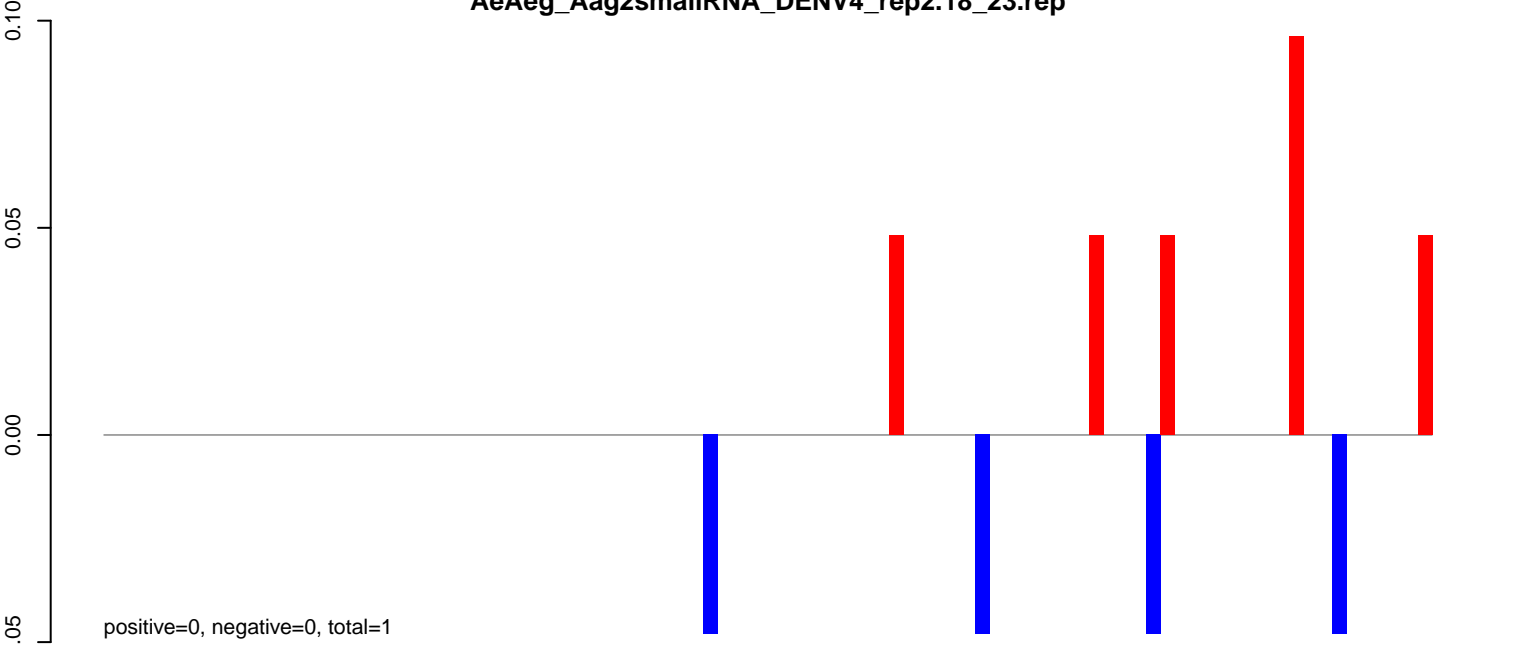
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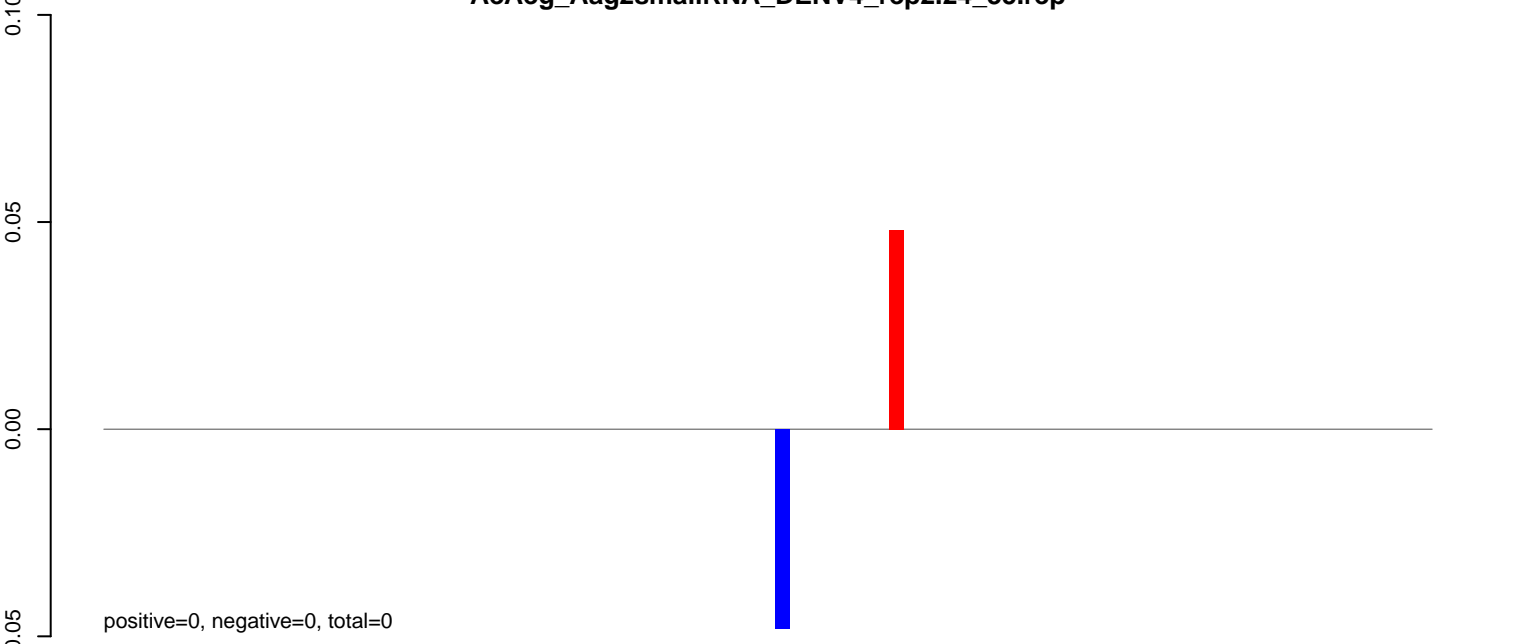
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



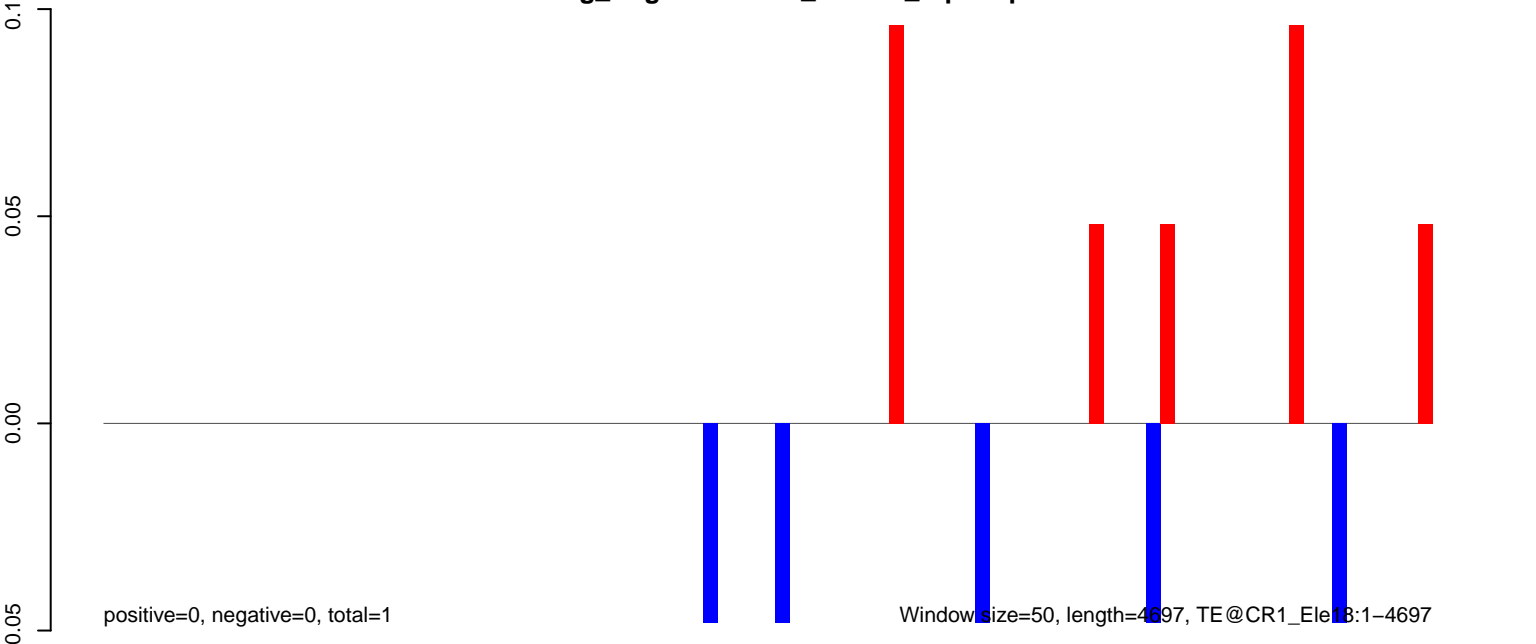
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

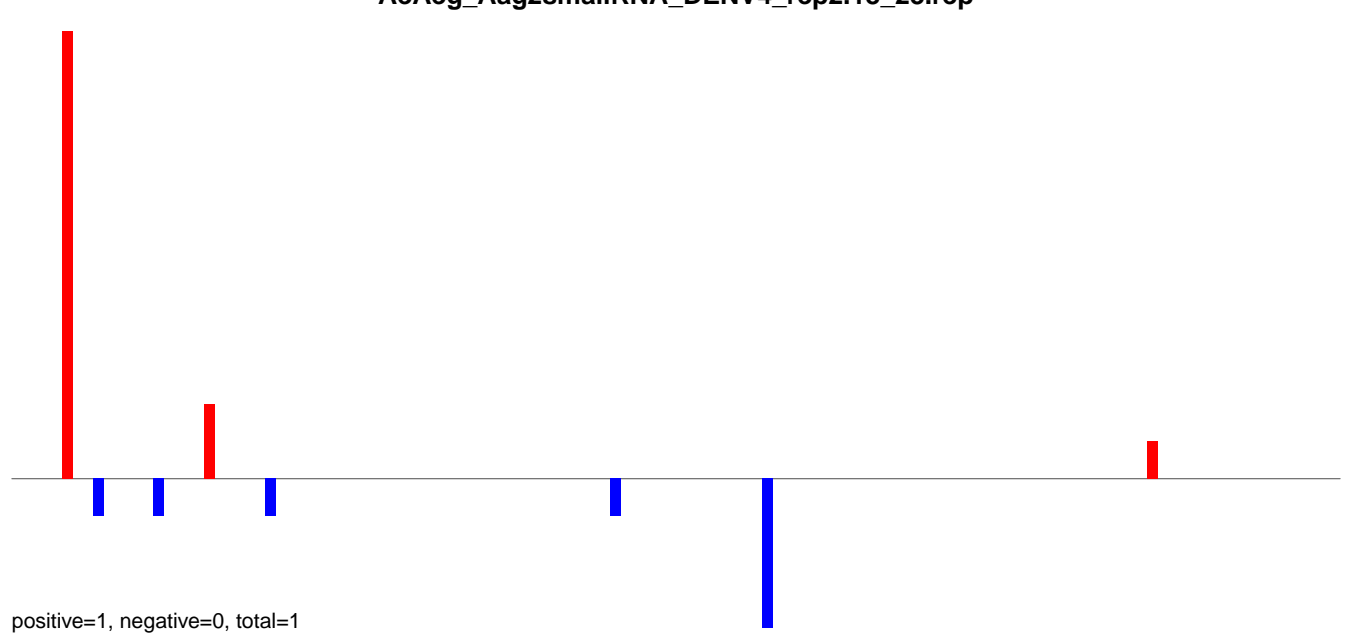


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

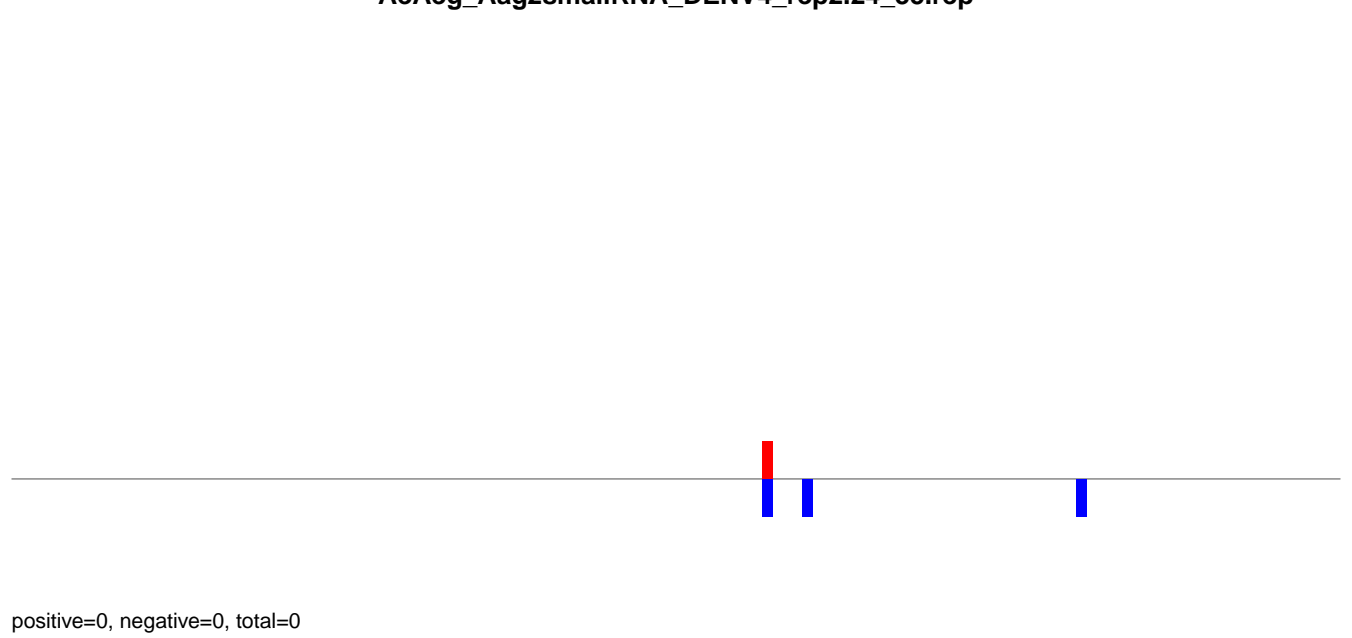




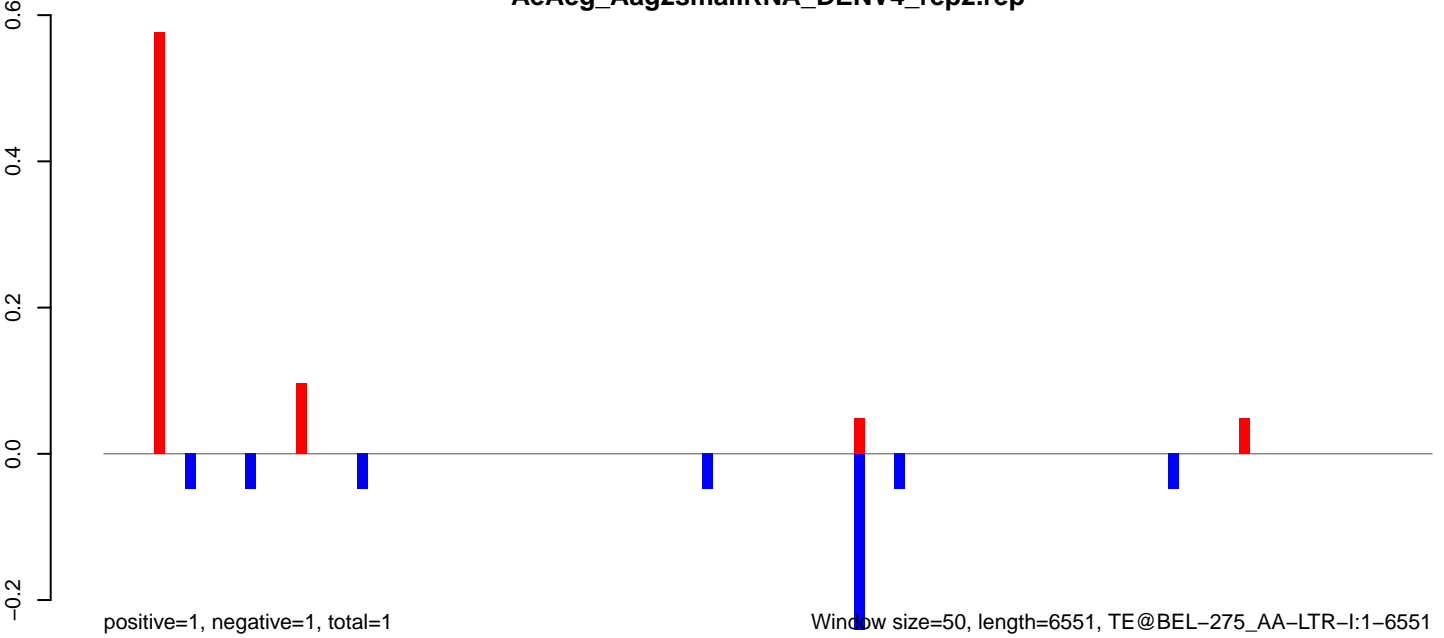
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



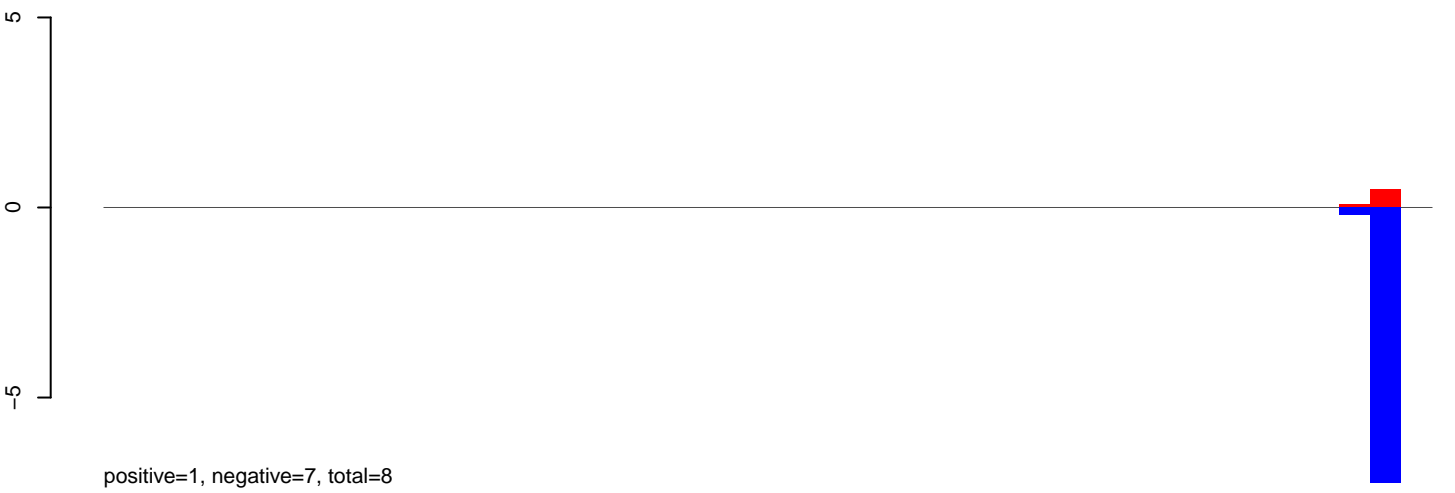
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



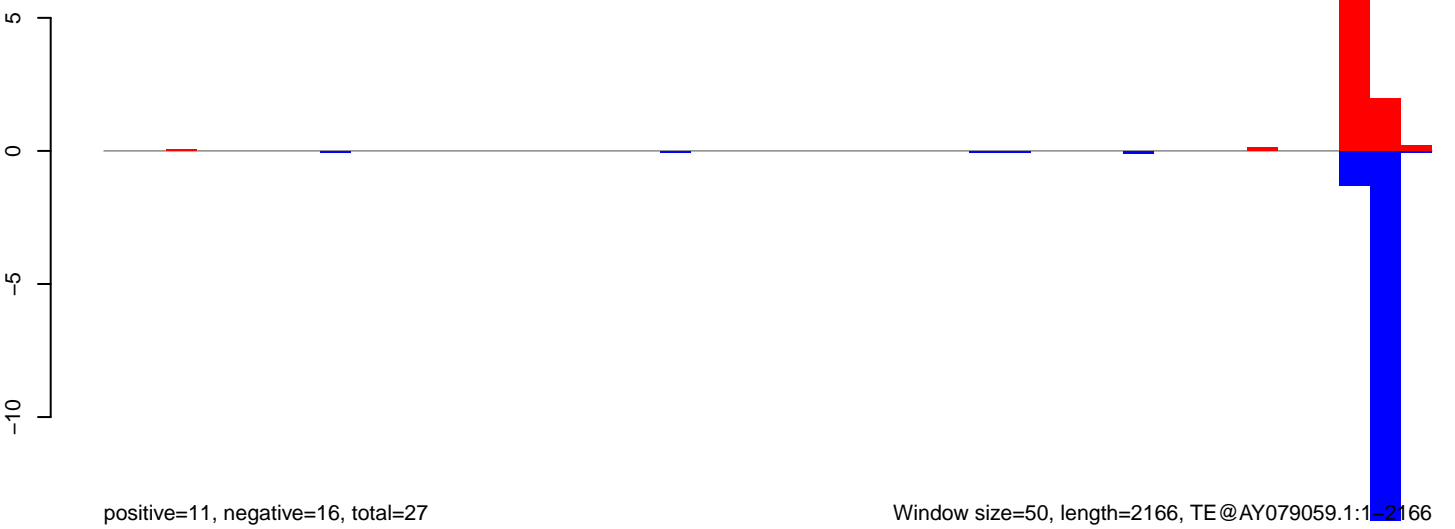
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



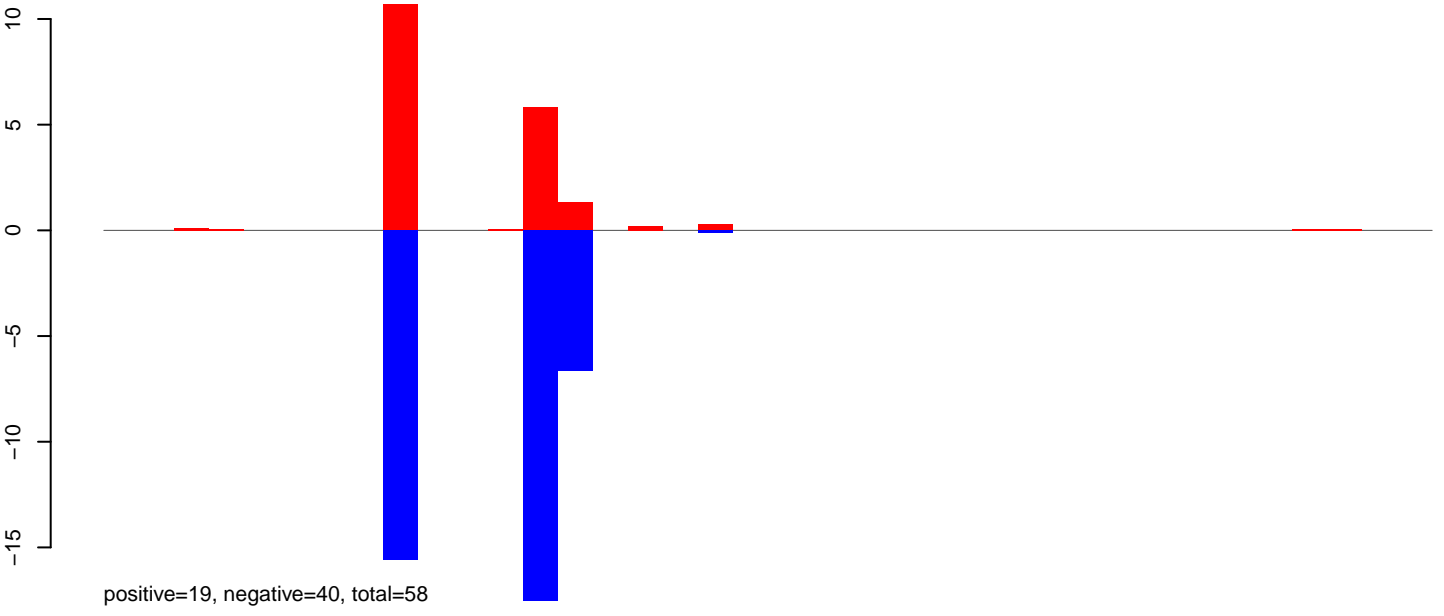
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



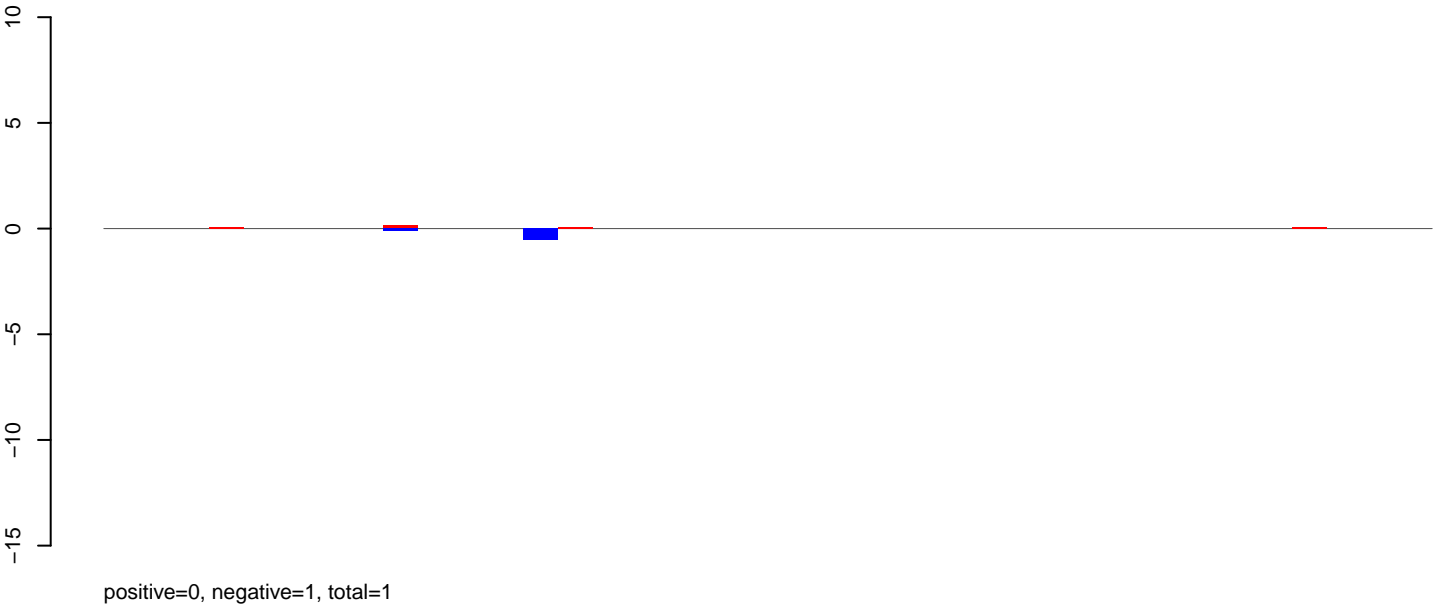
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



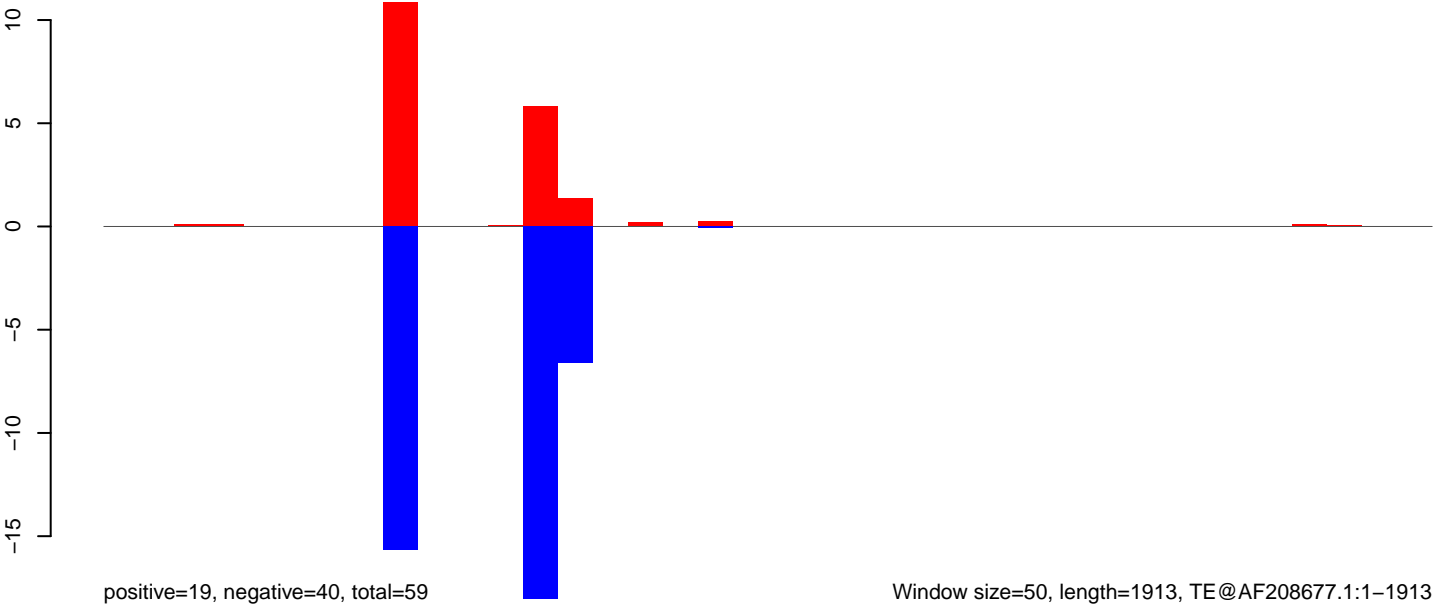
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



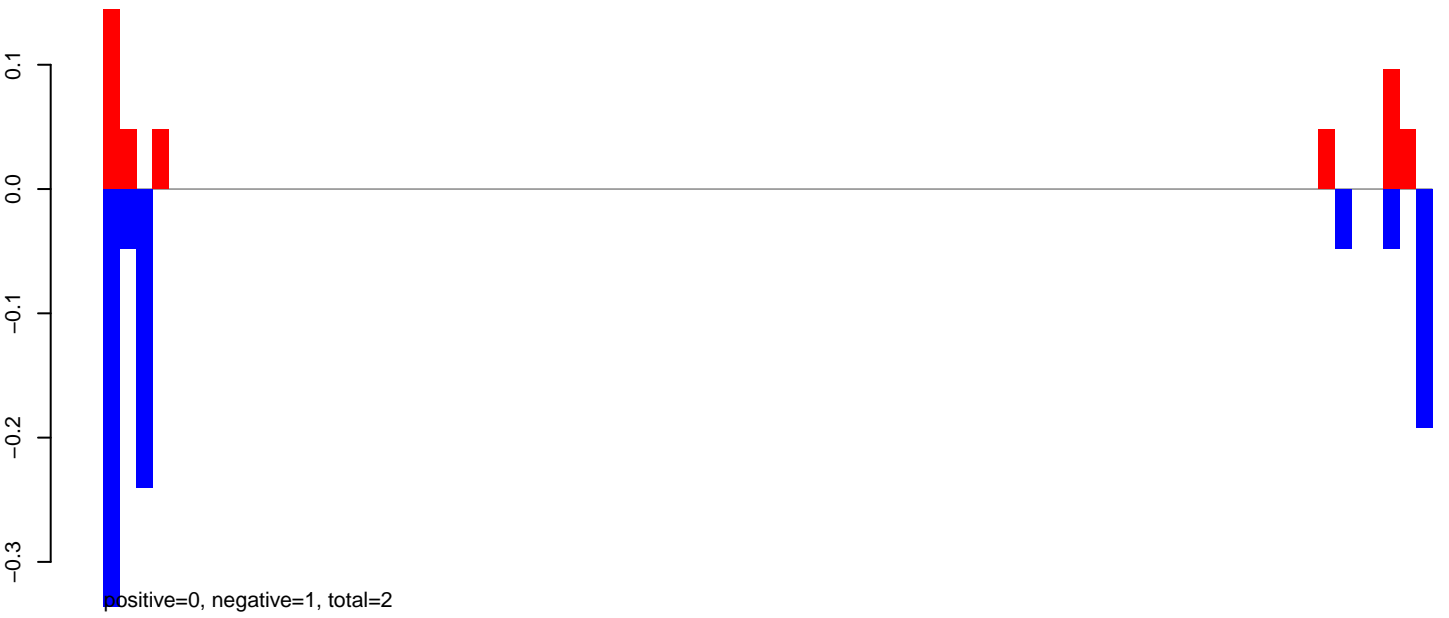
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



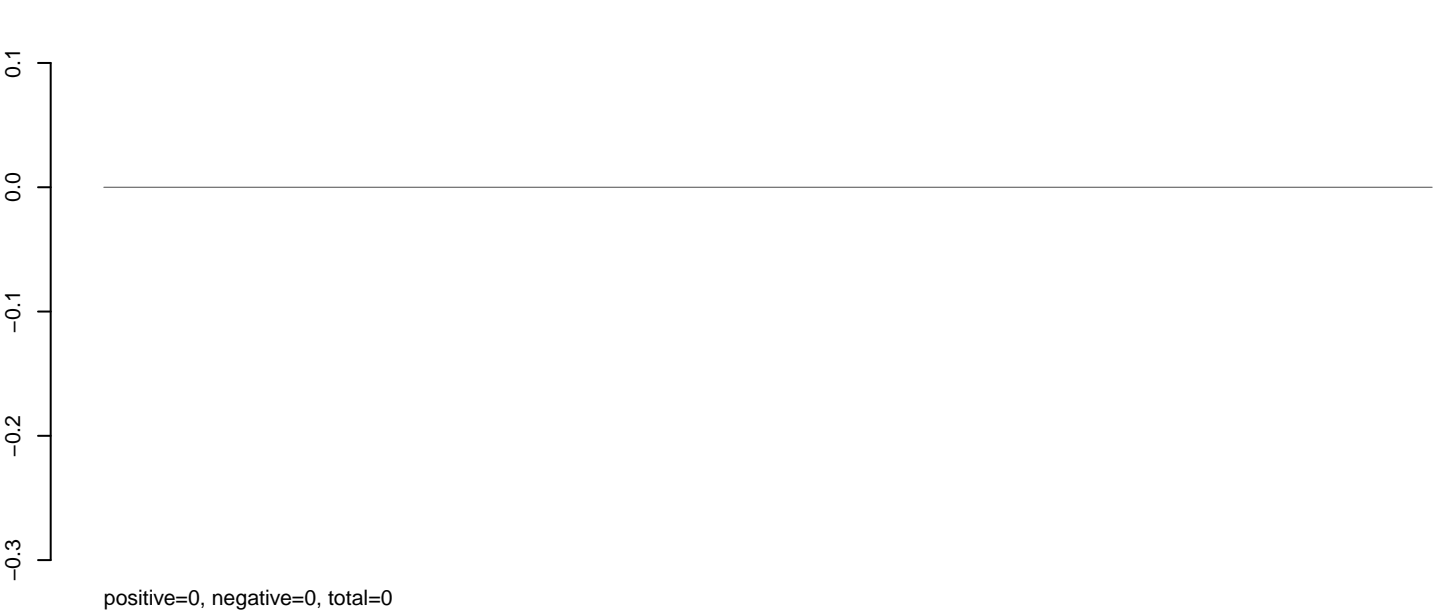
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



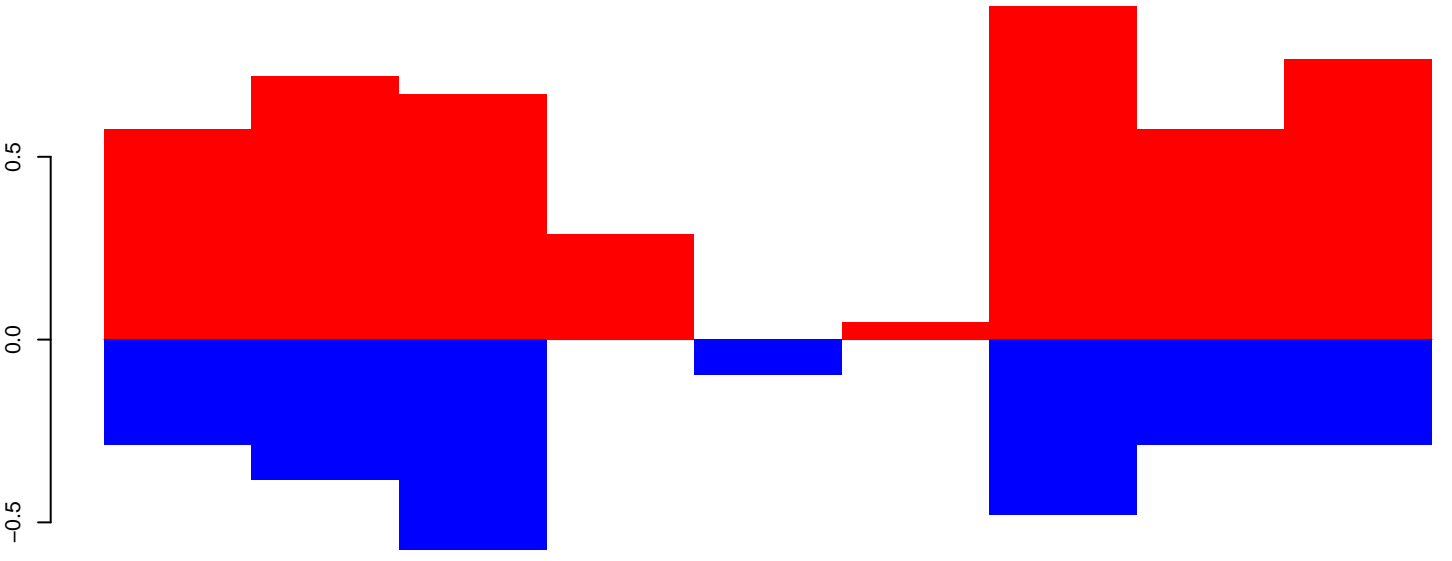
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



Window size=50, length=4130, TE@hATm-3\_AA:1-4130

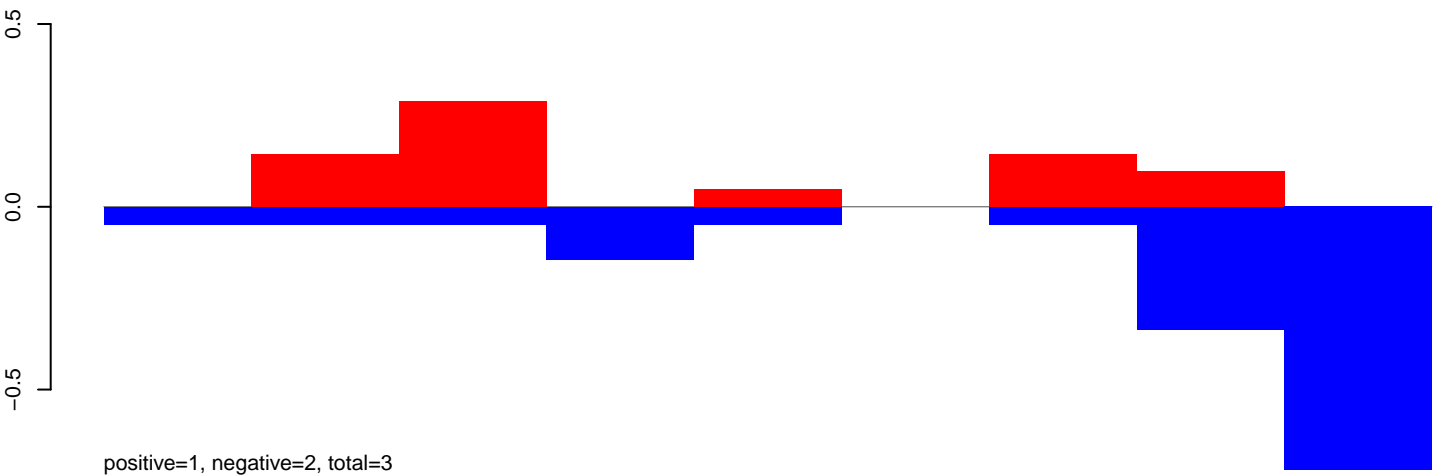
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



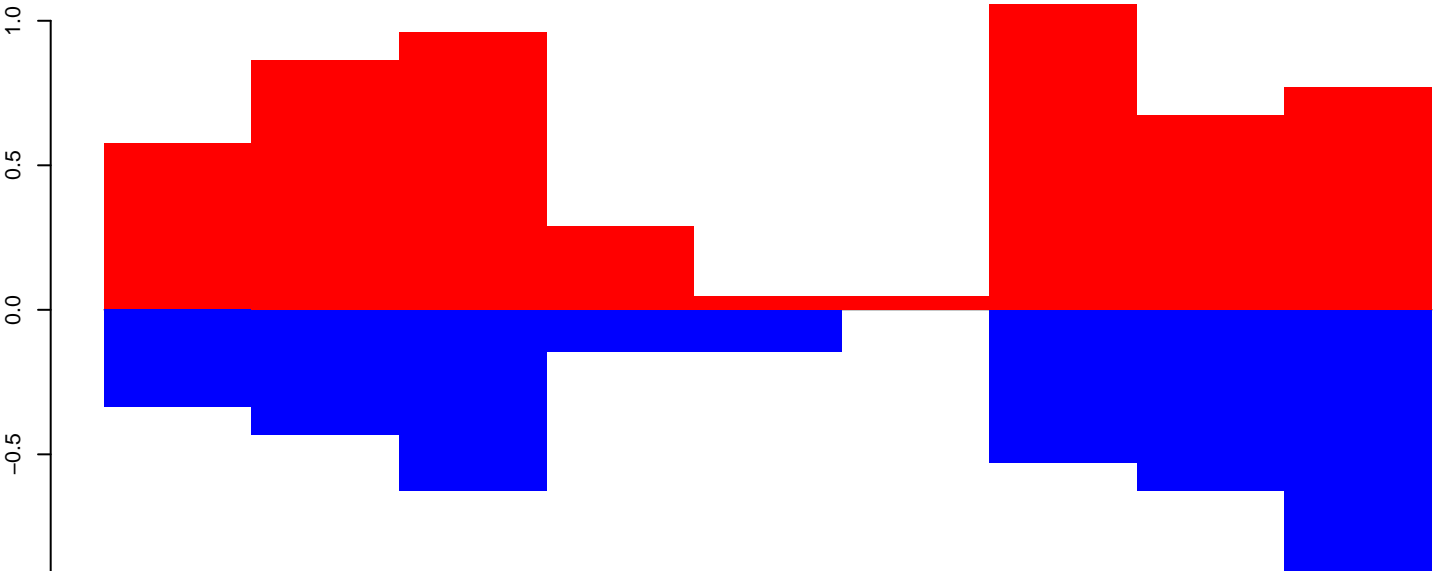
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=1, negative=2, total=3

AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



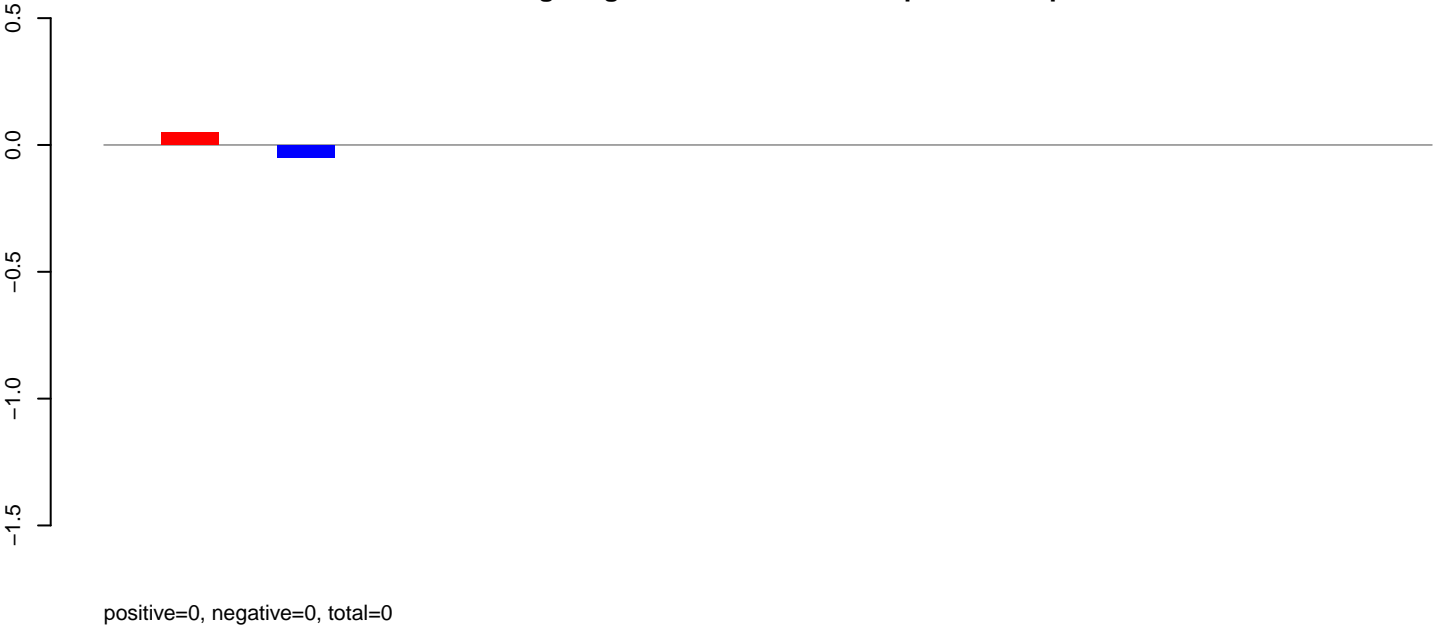
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Window size=50, length=491, TE@hAT-N1\_AAe:1-491

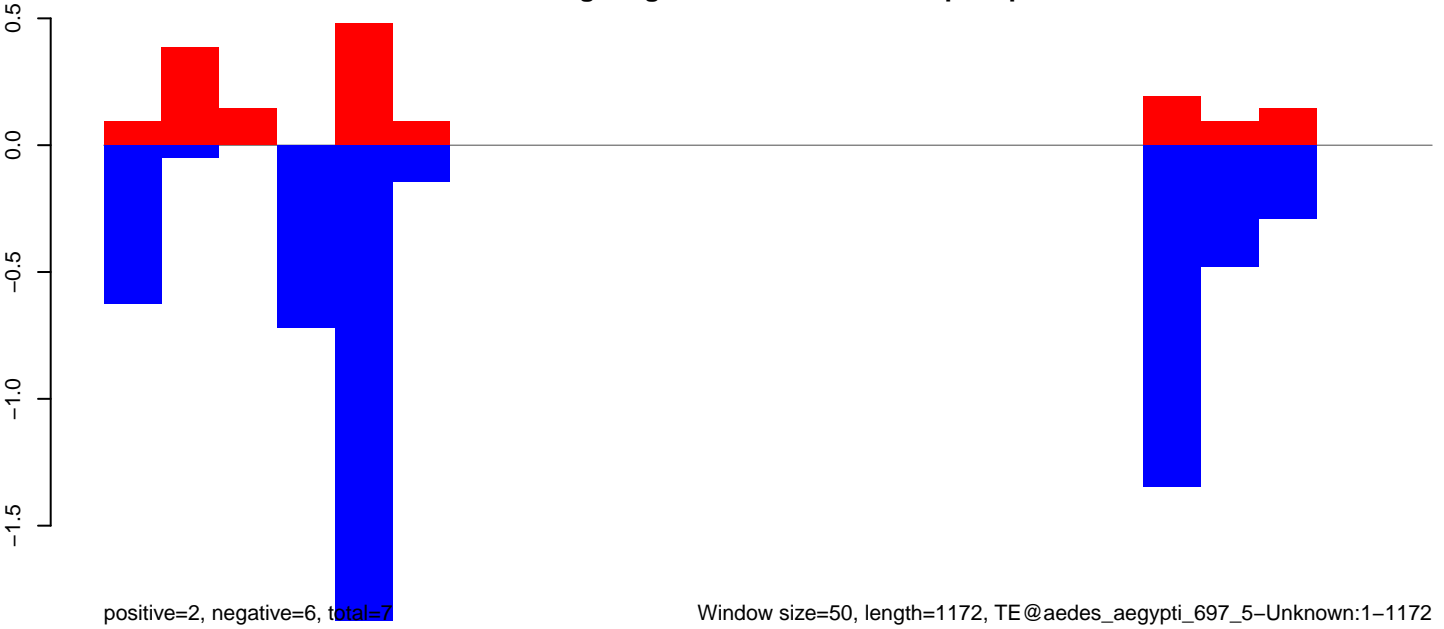
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



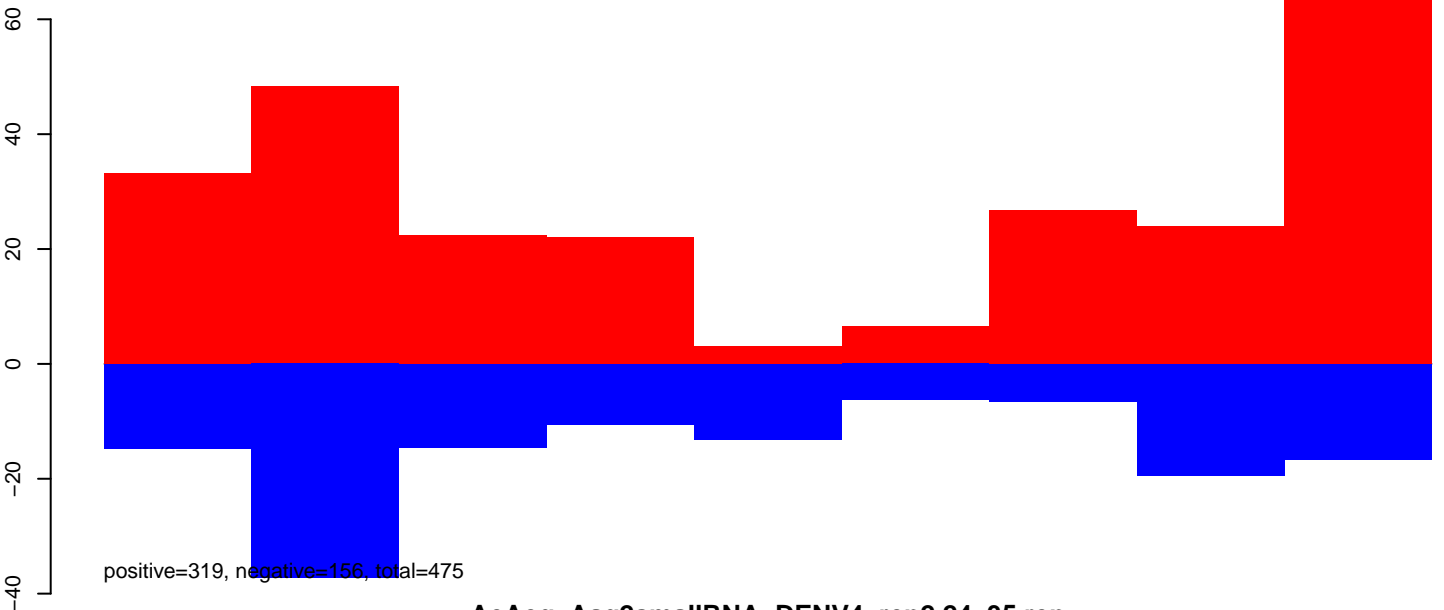
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



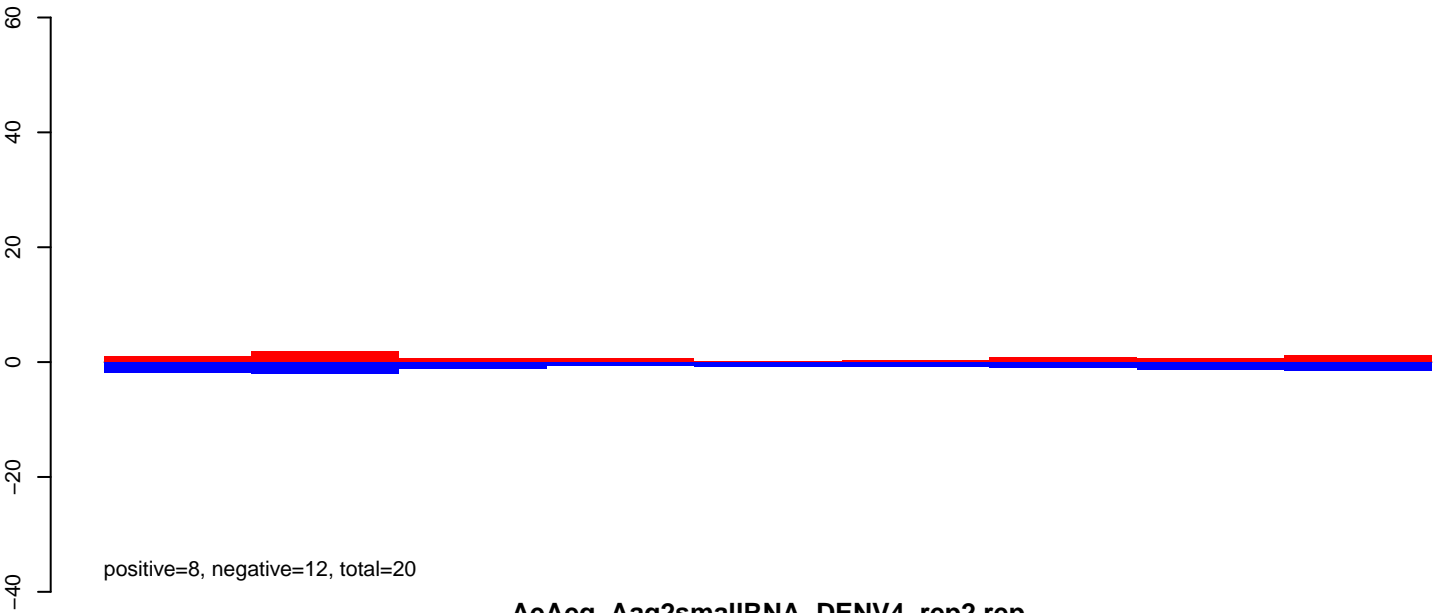
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



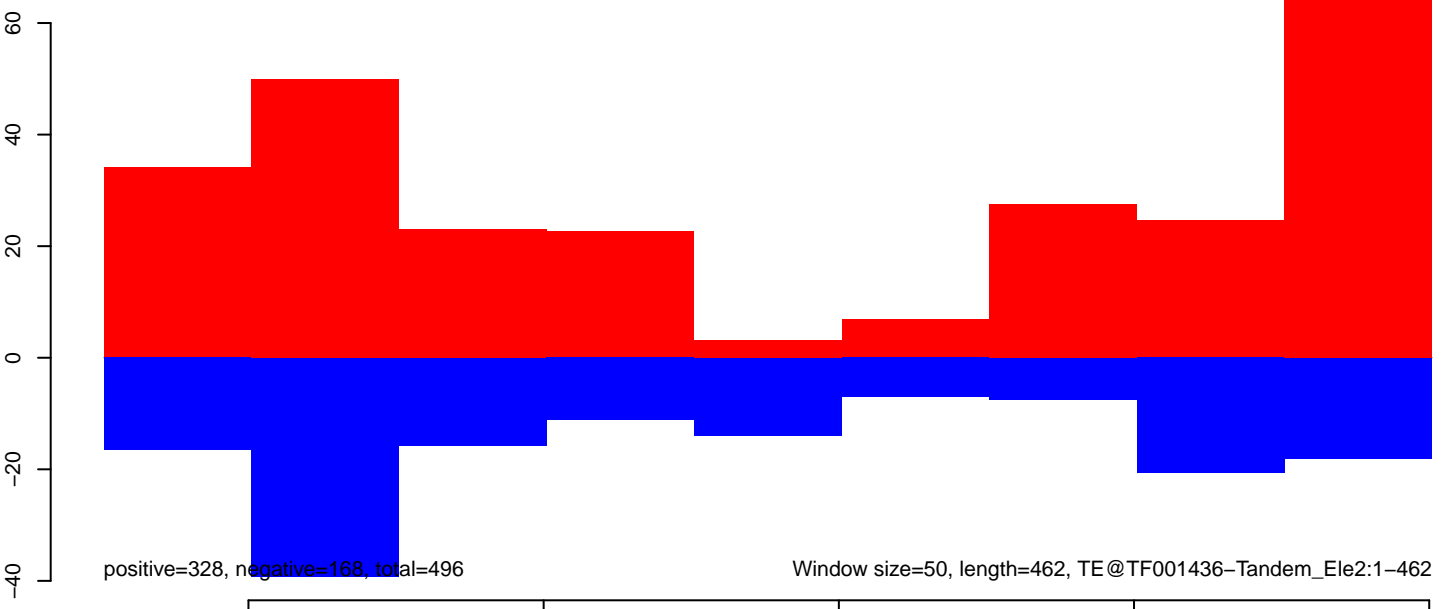
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



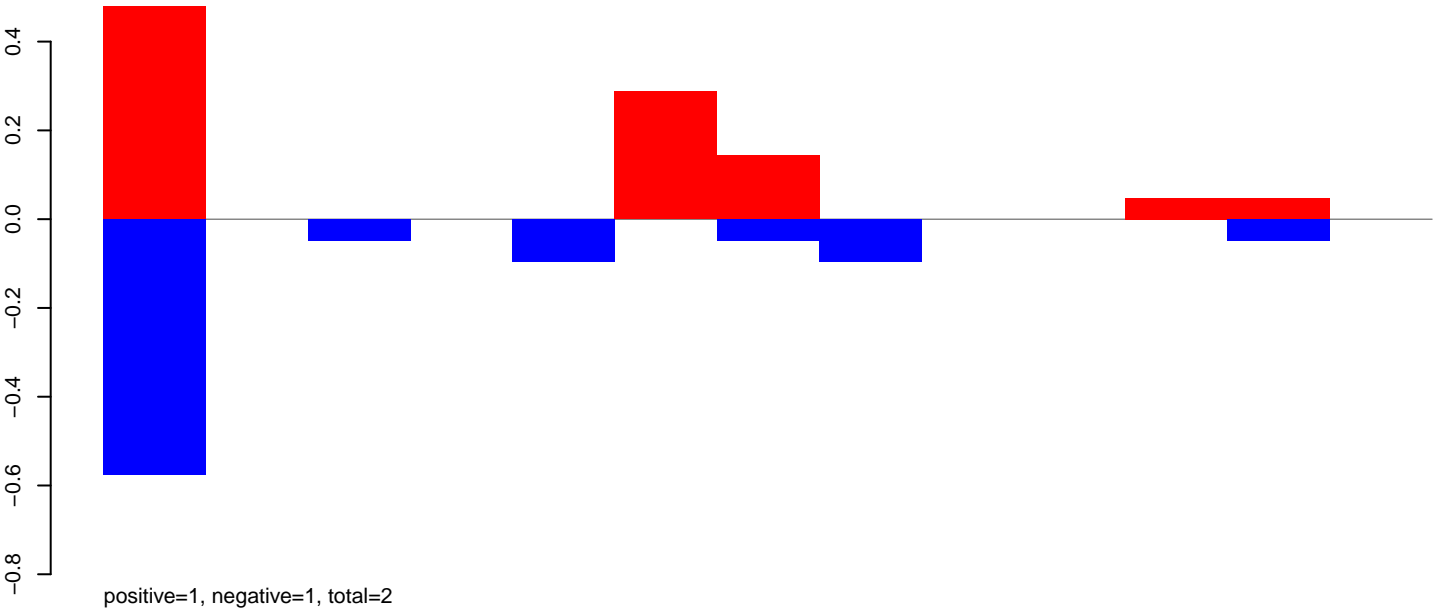
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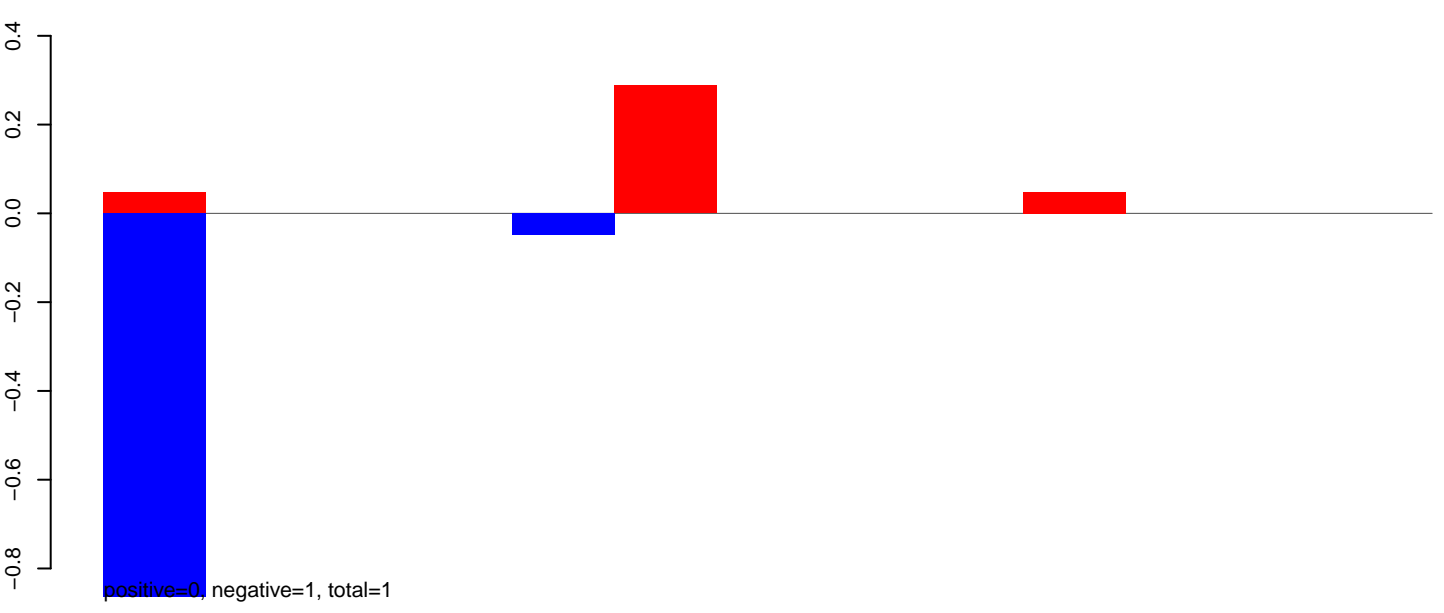
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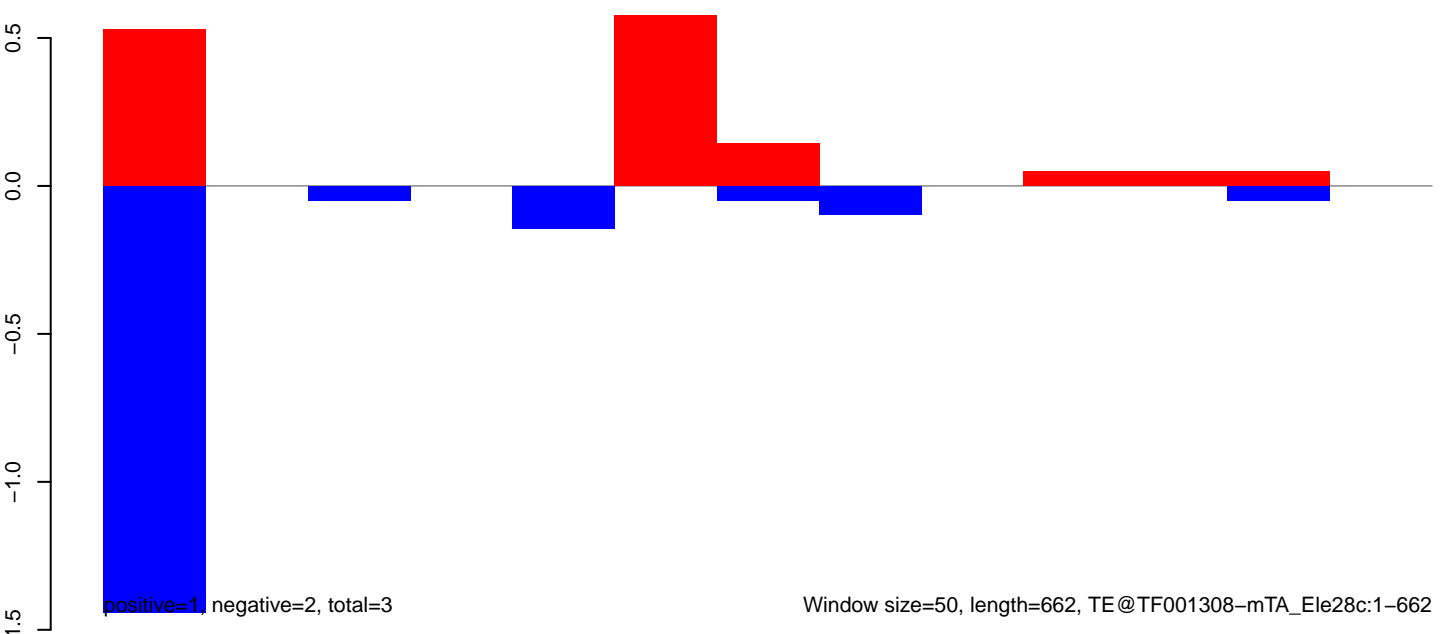
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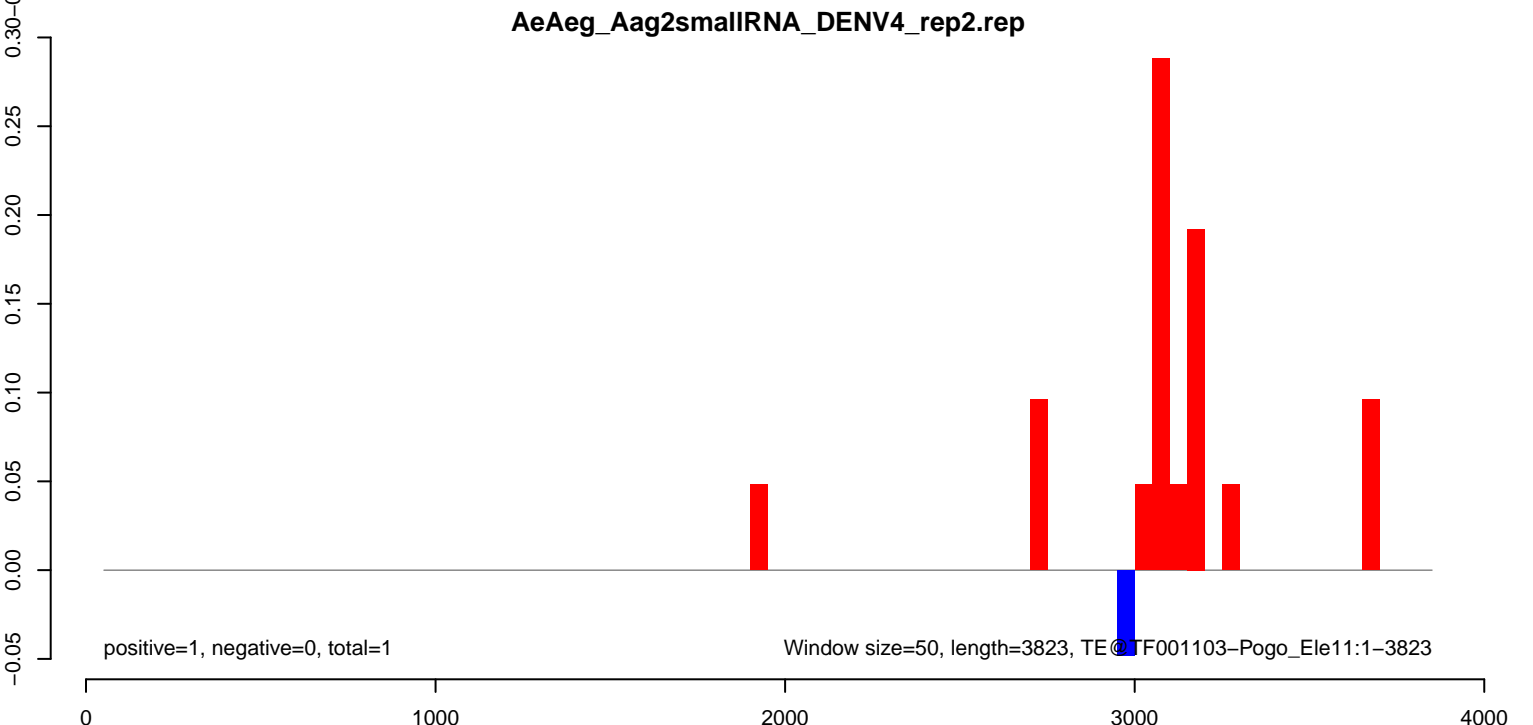
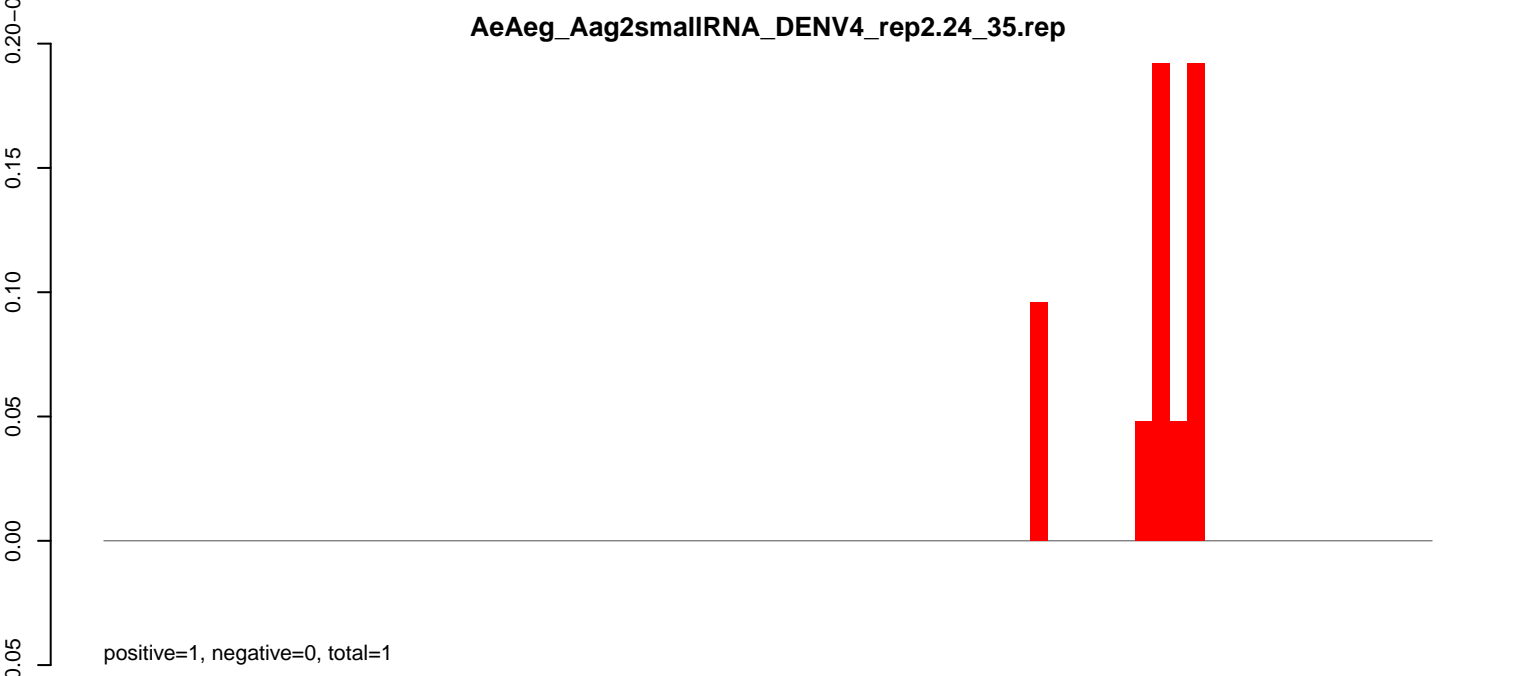
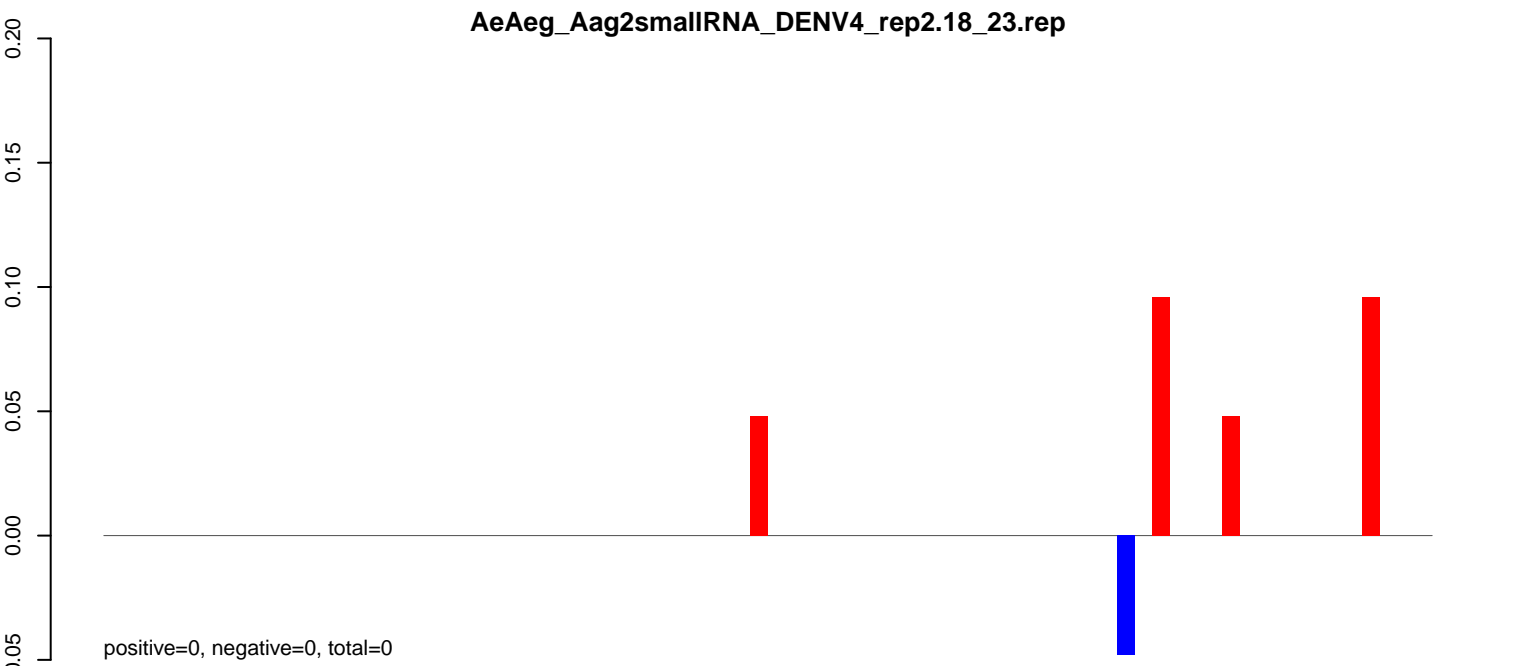
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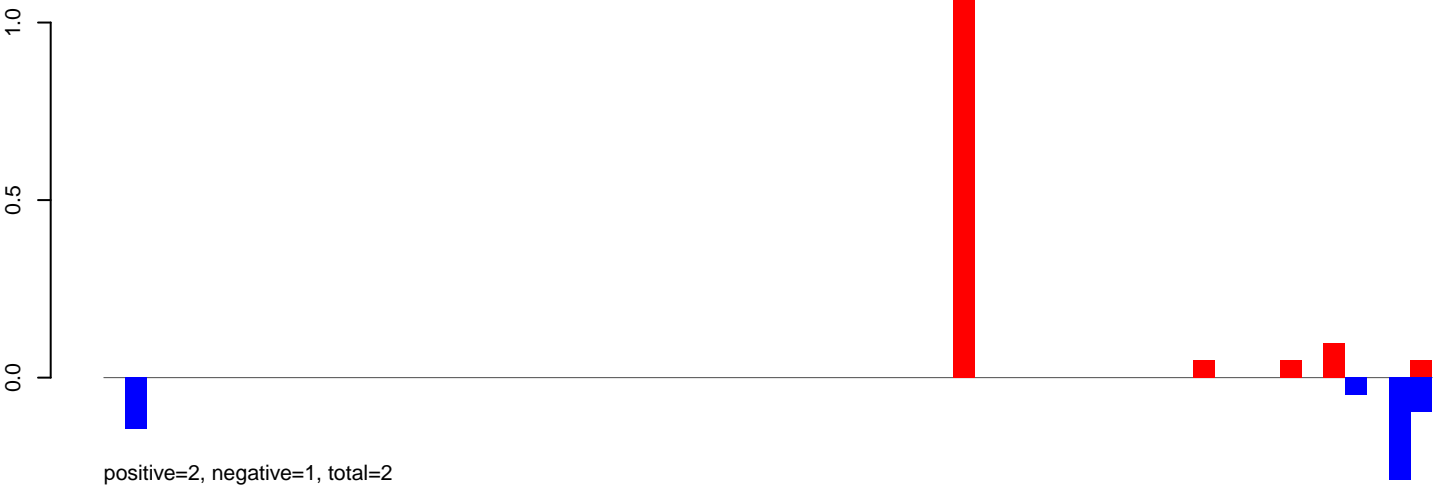
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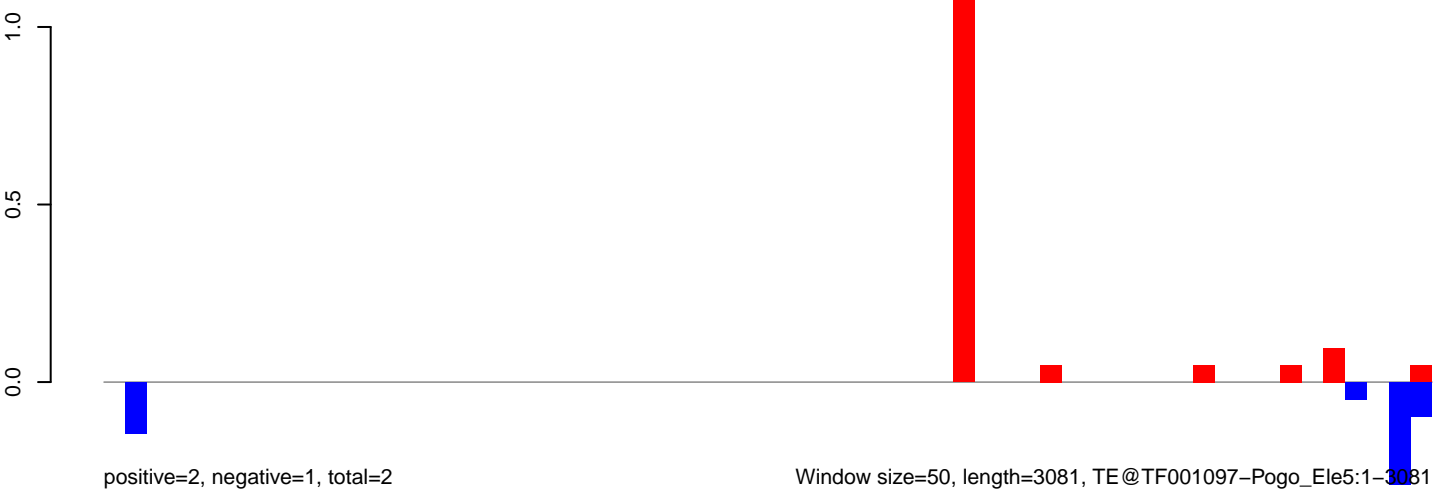
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

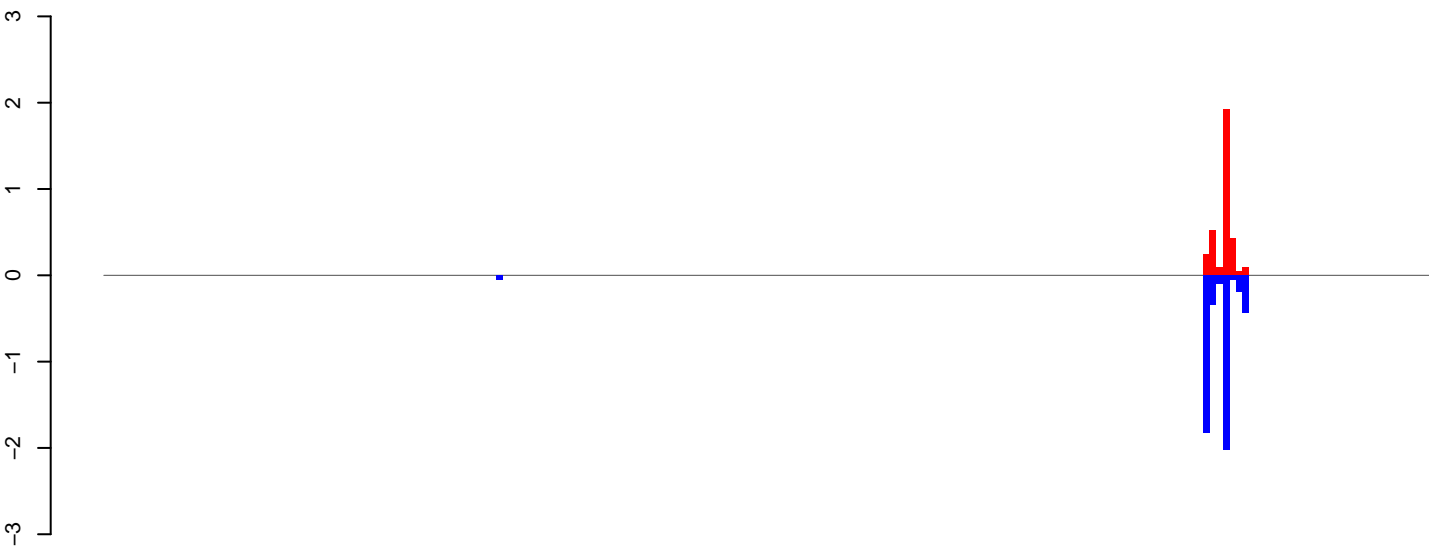


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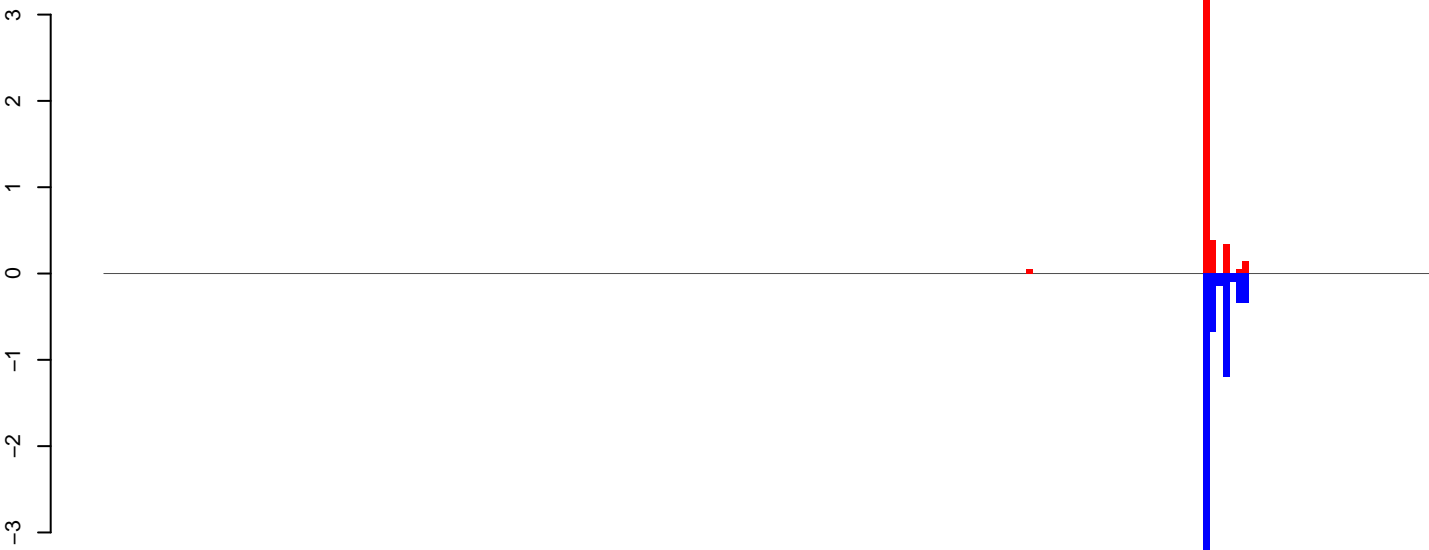


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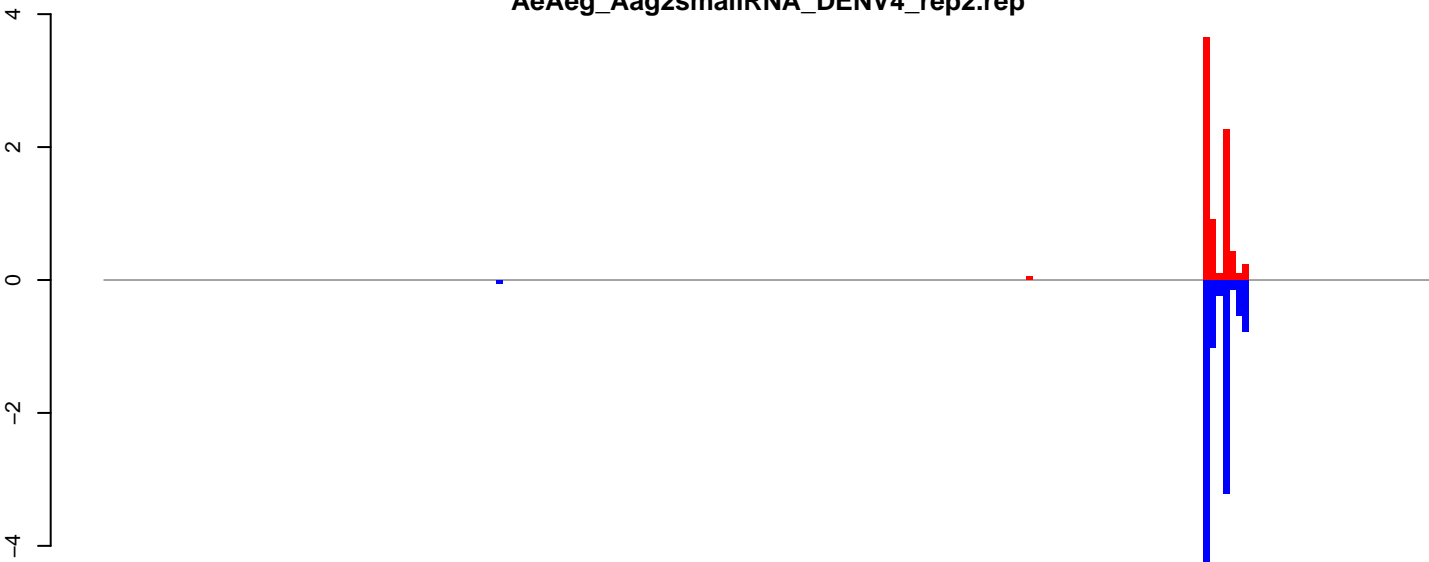
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



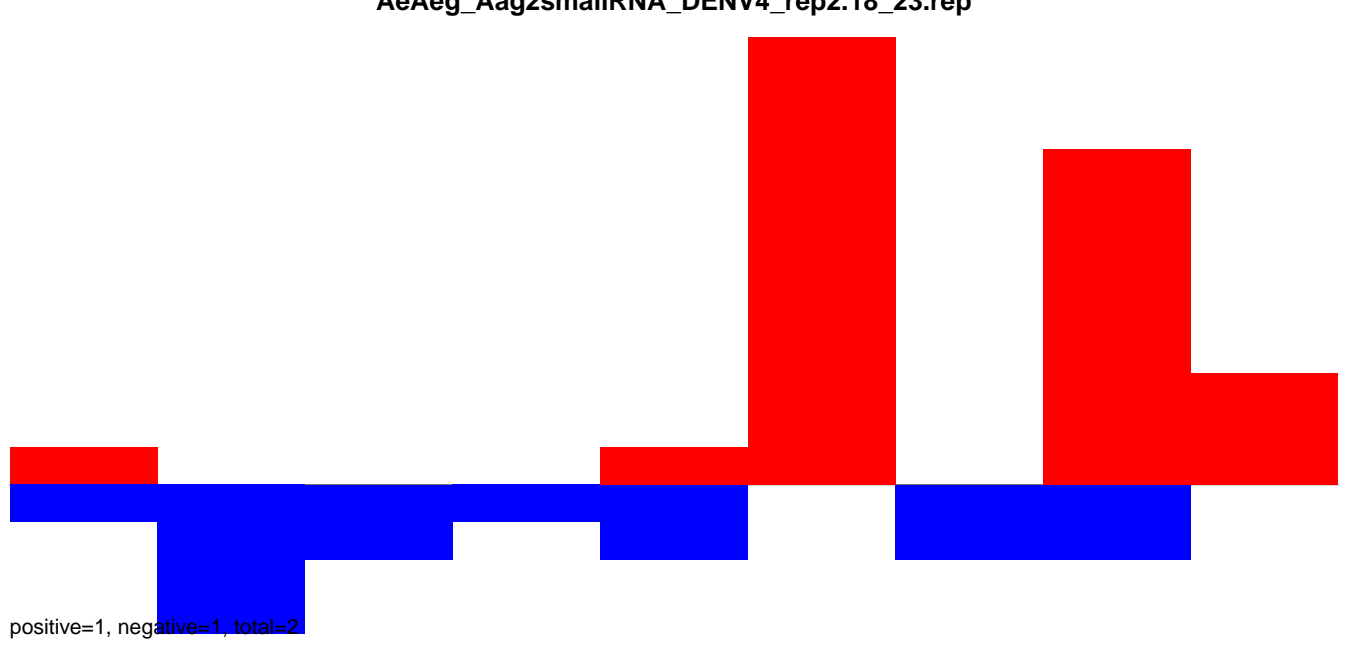
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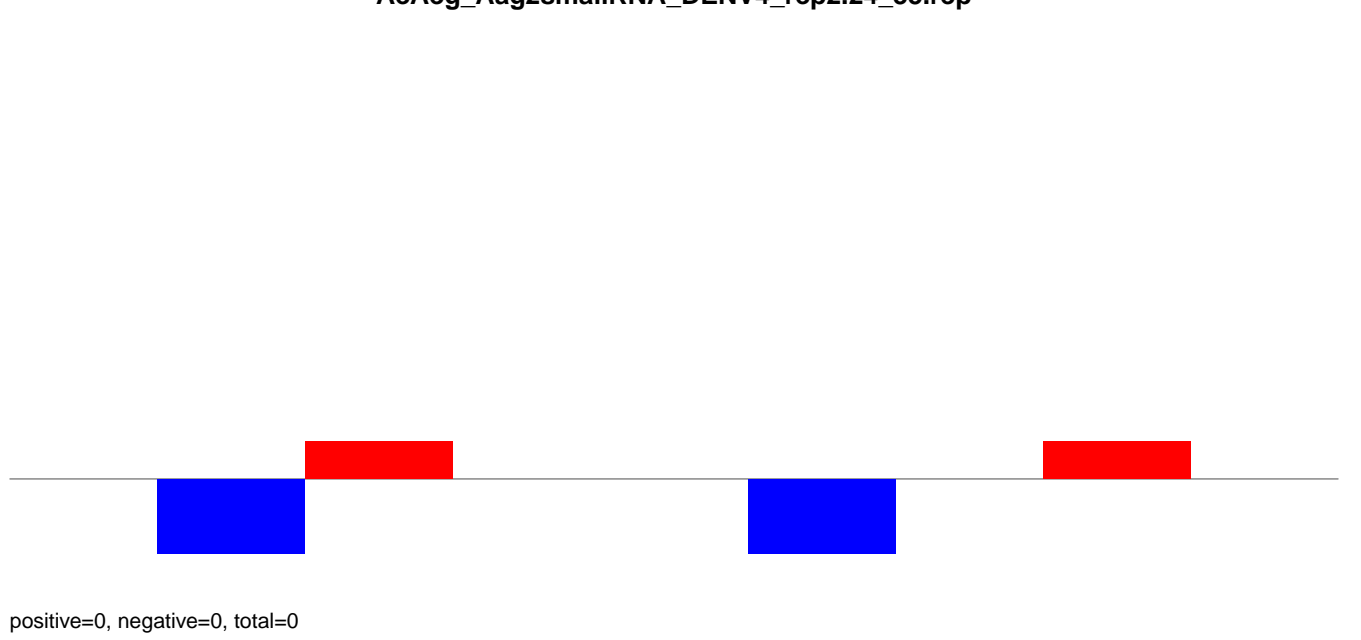
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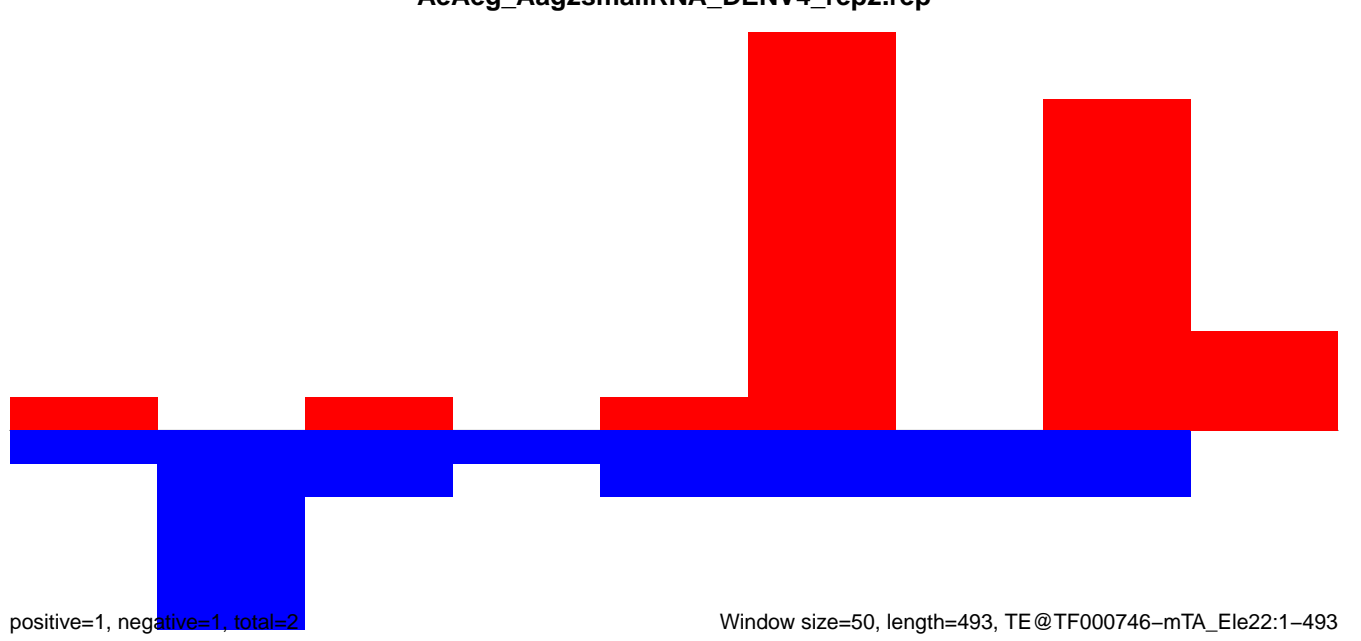
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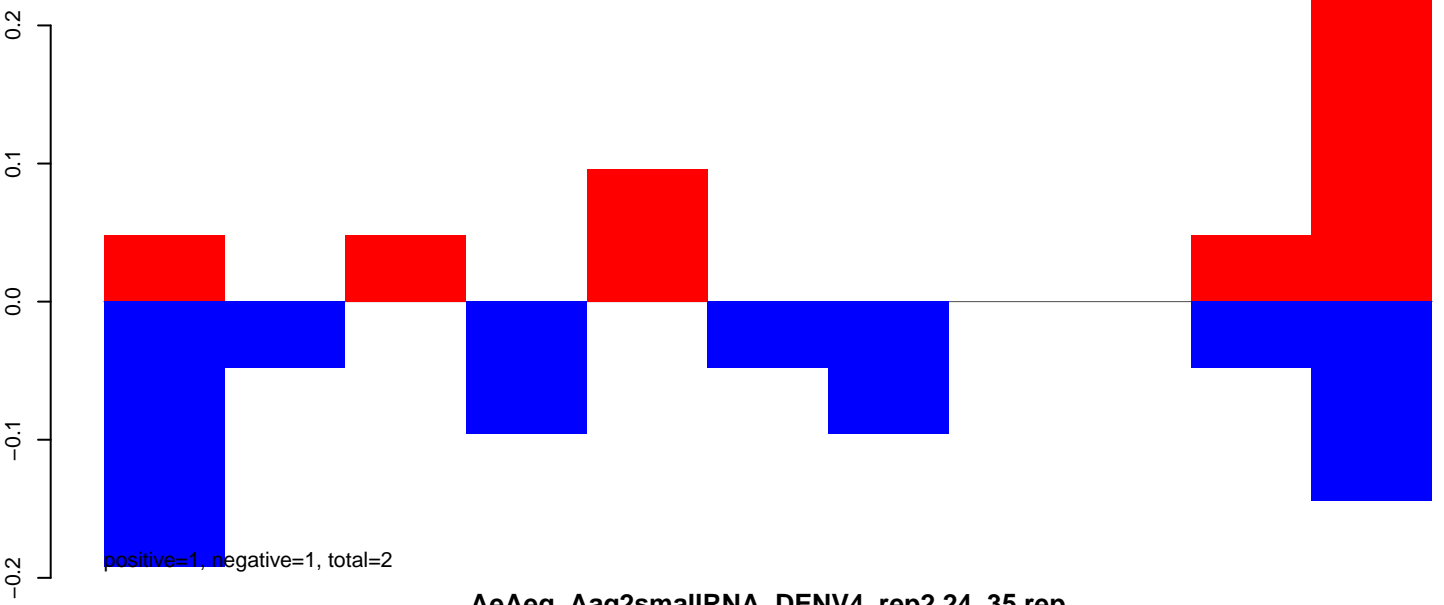
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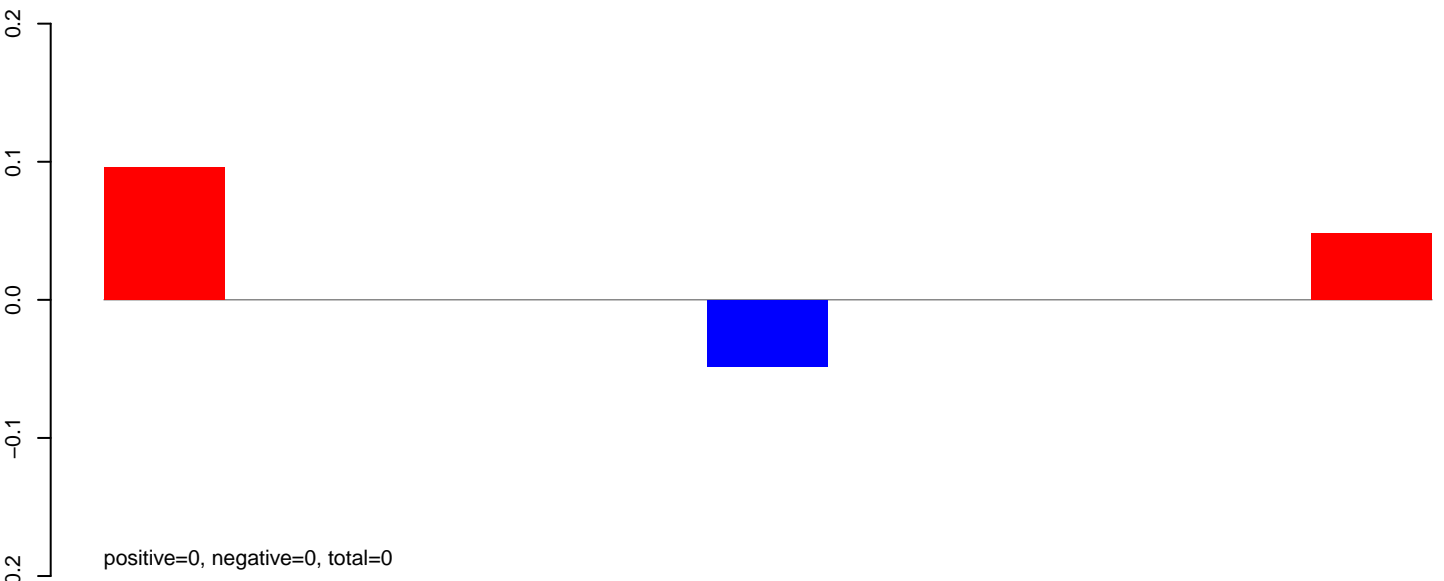
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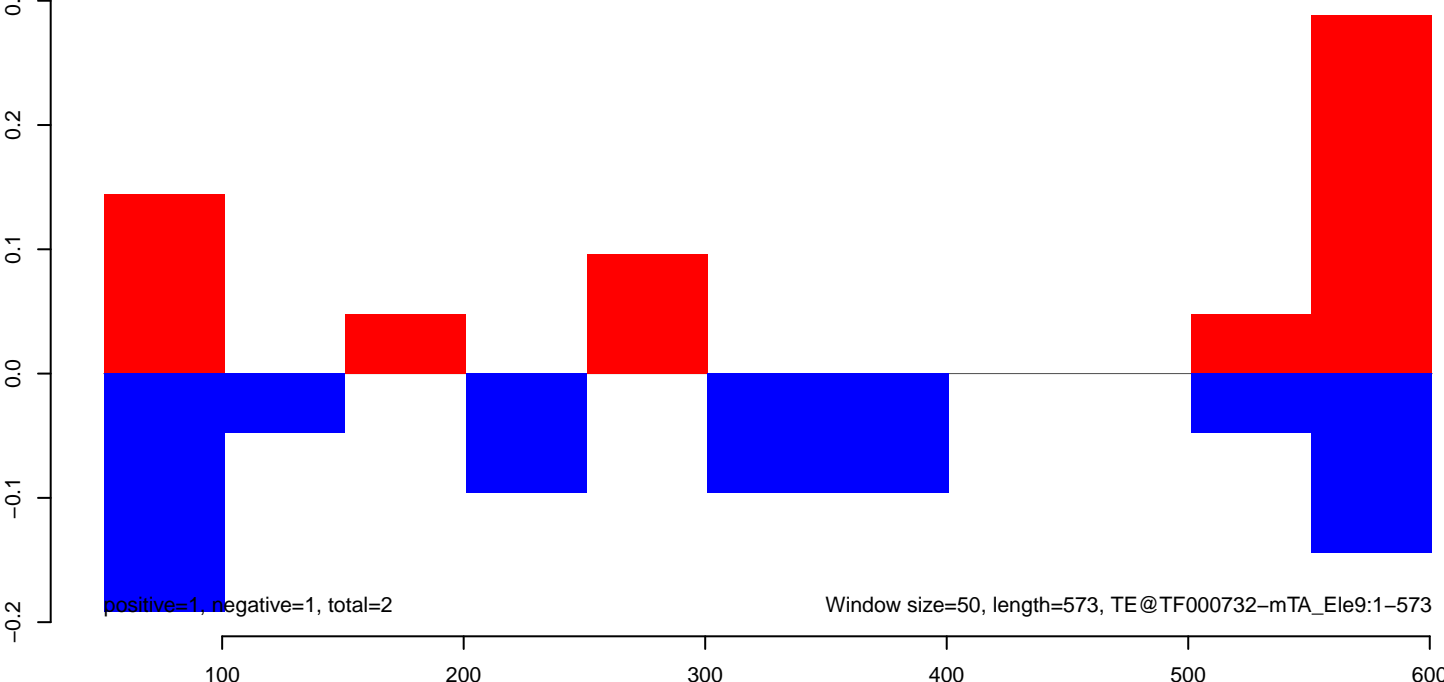
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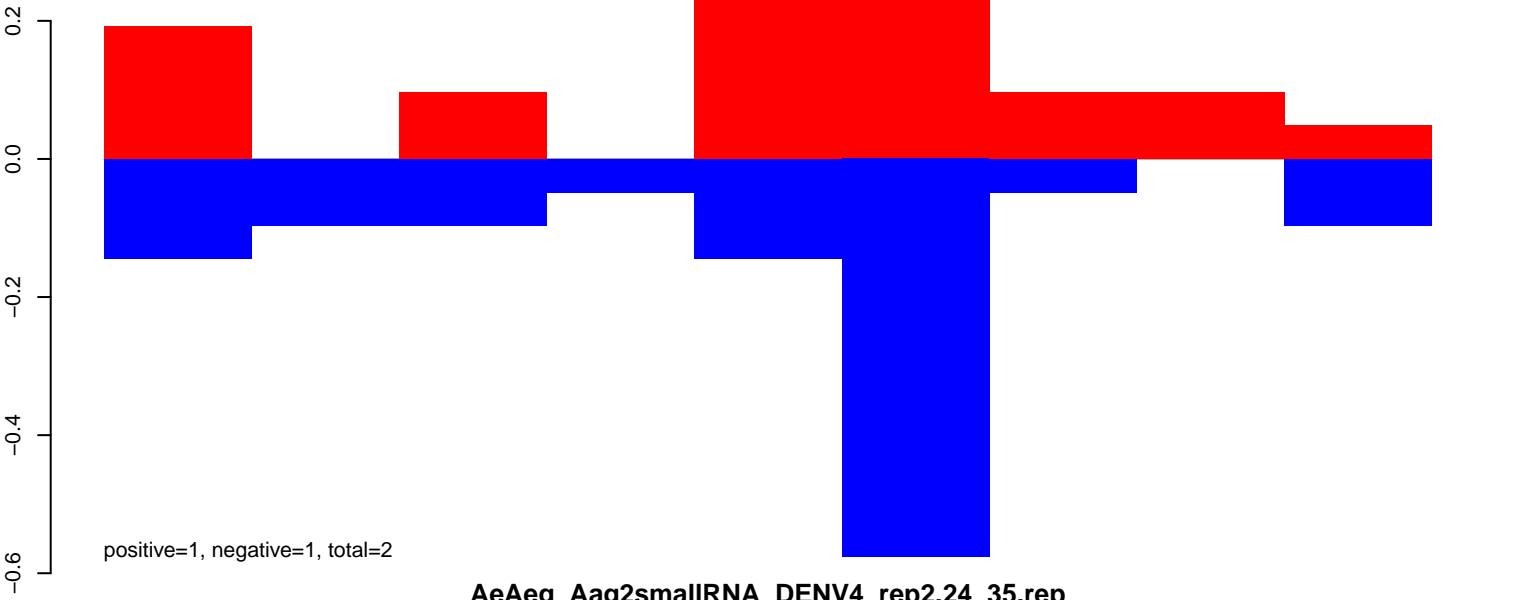
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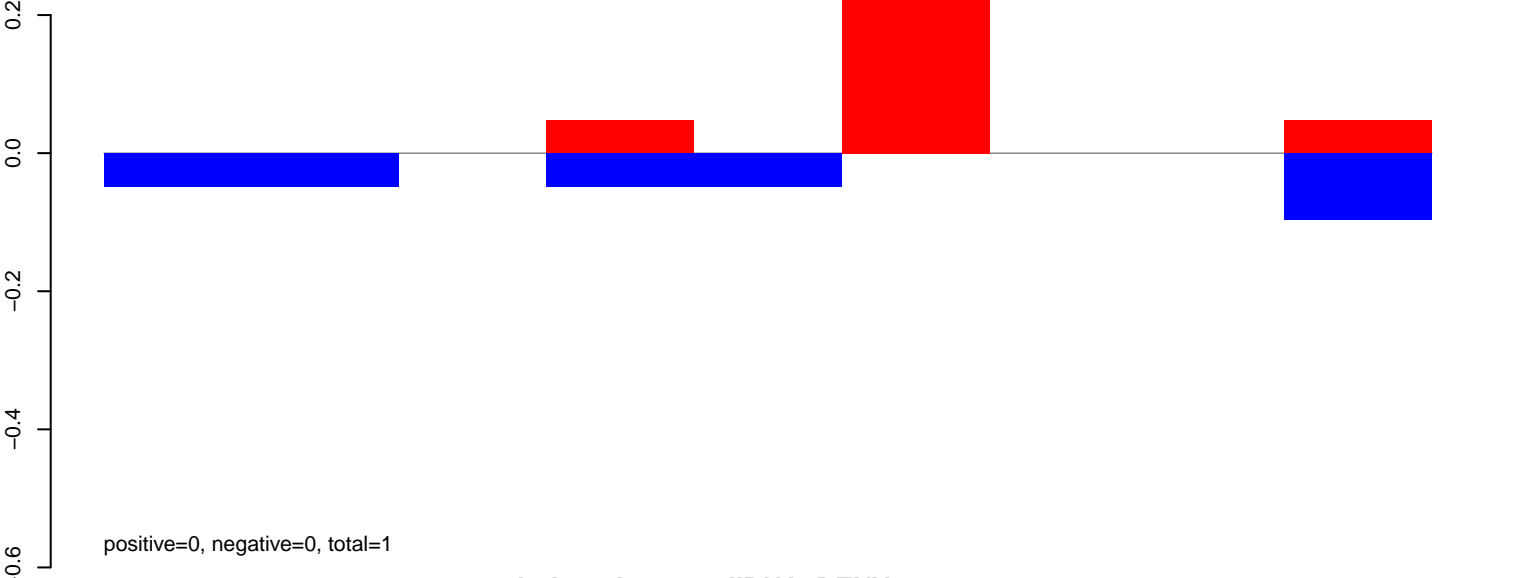
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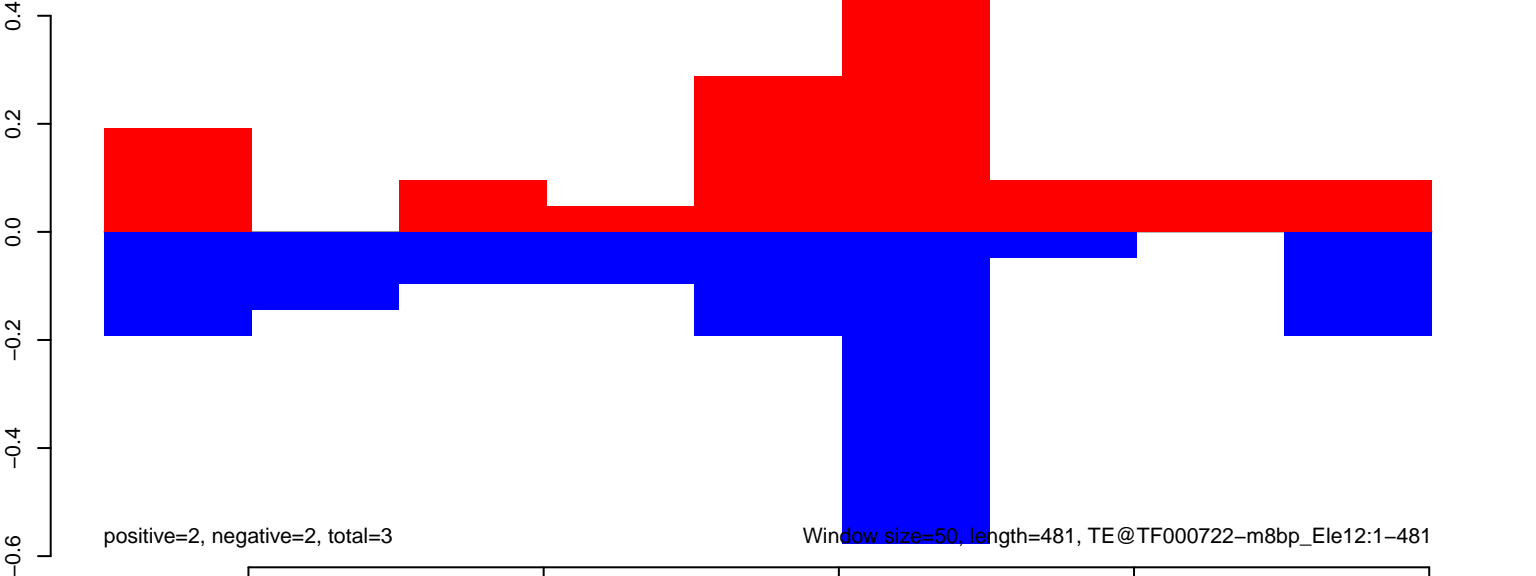
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

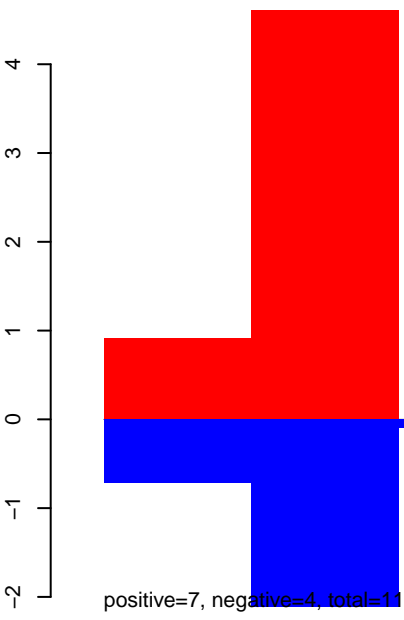


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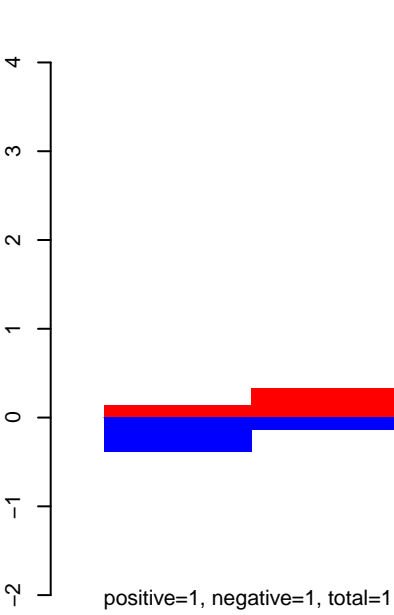


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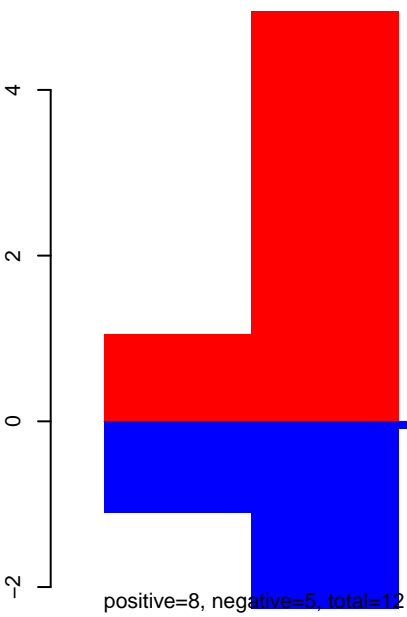
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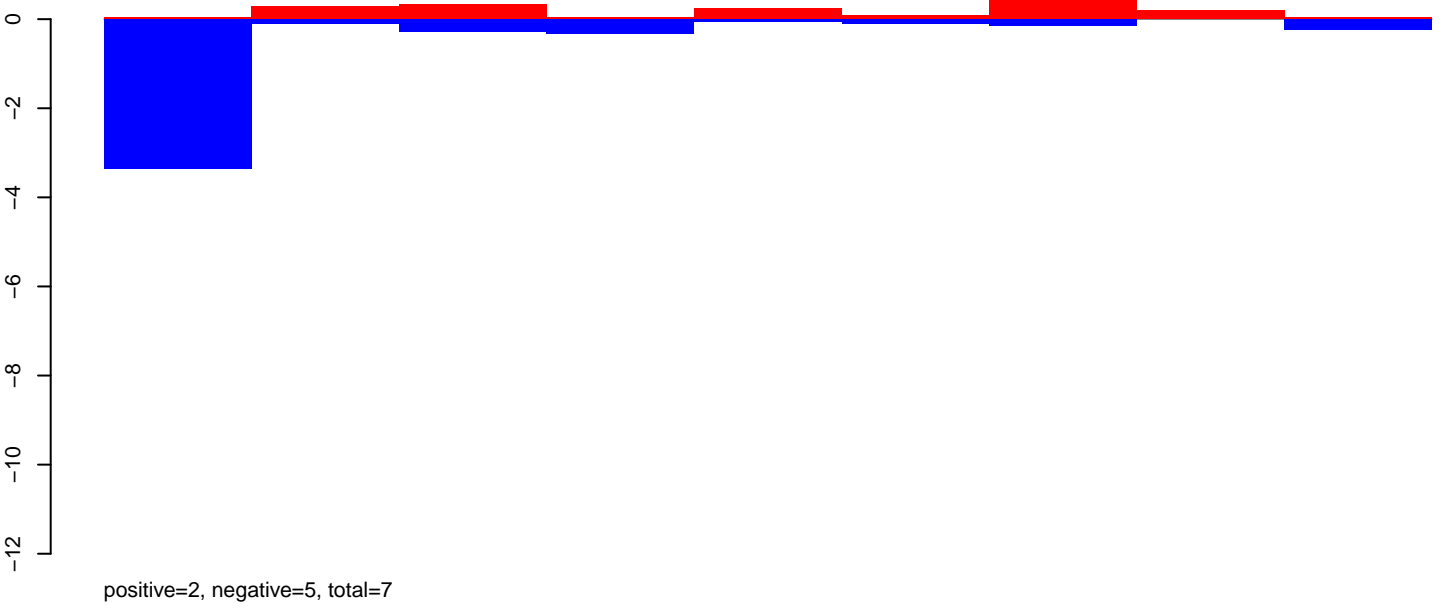
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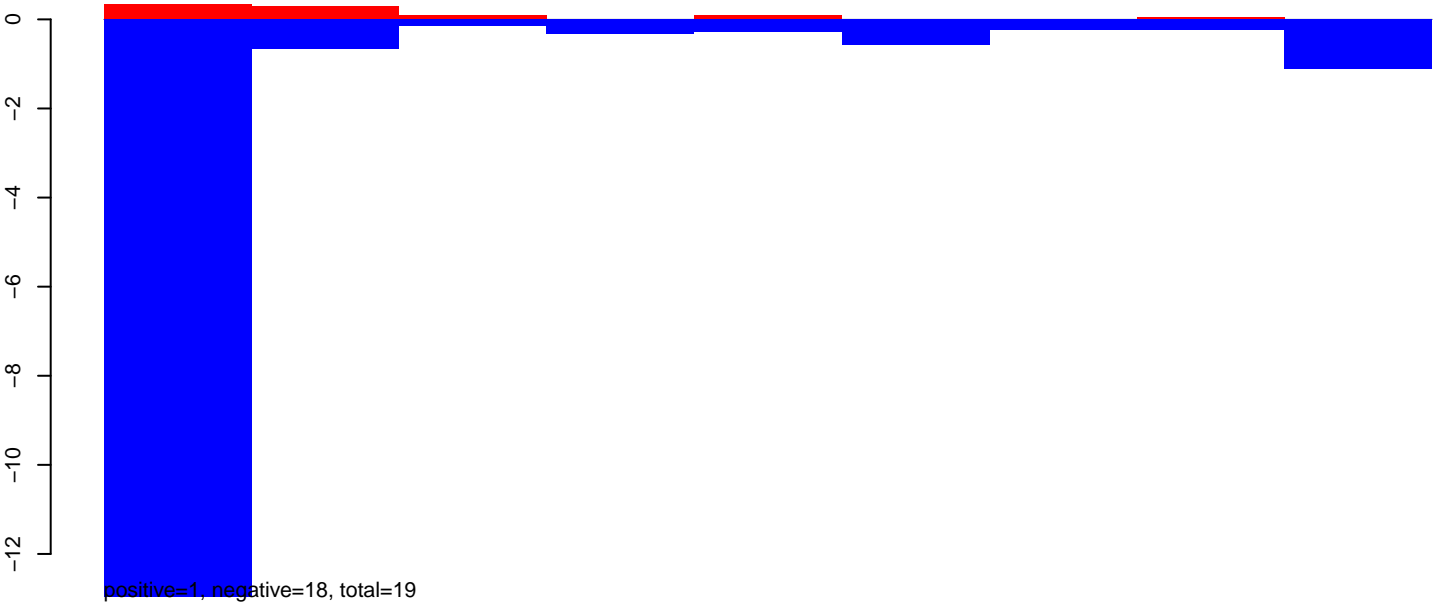
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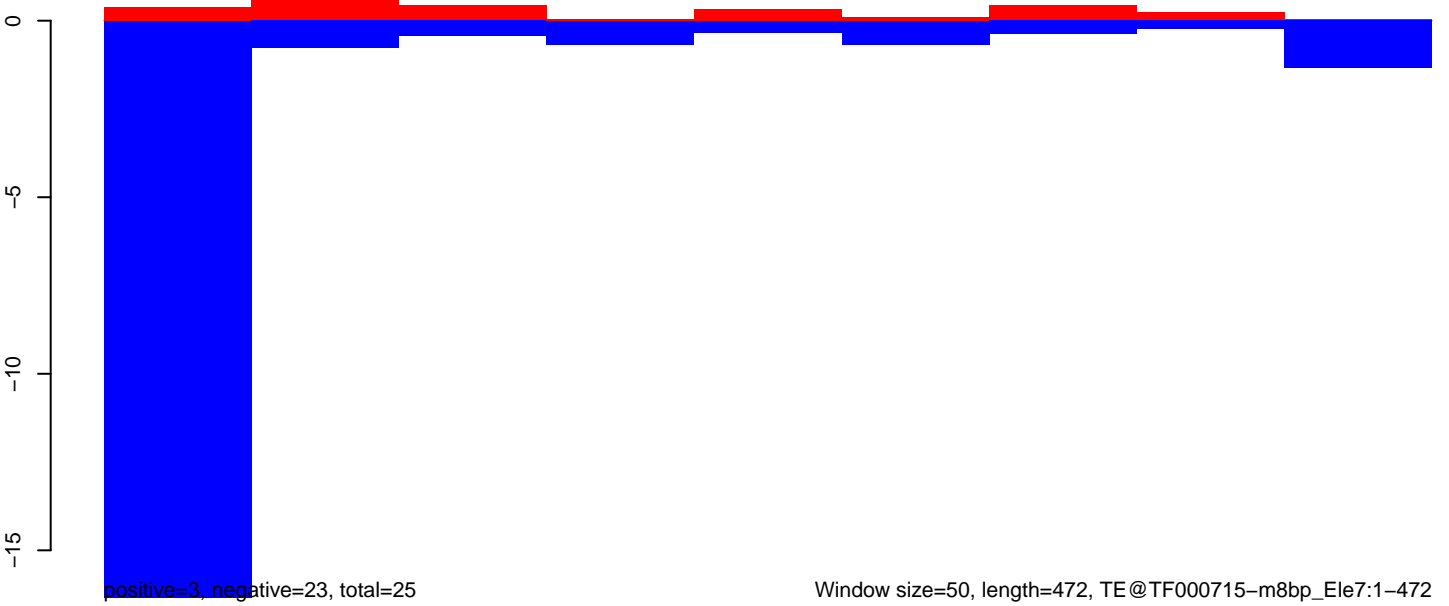
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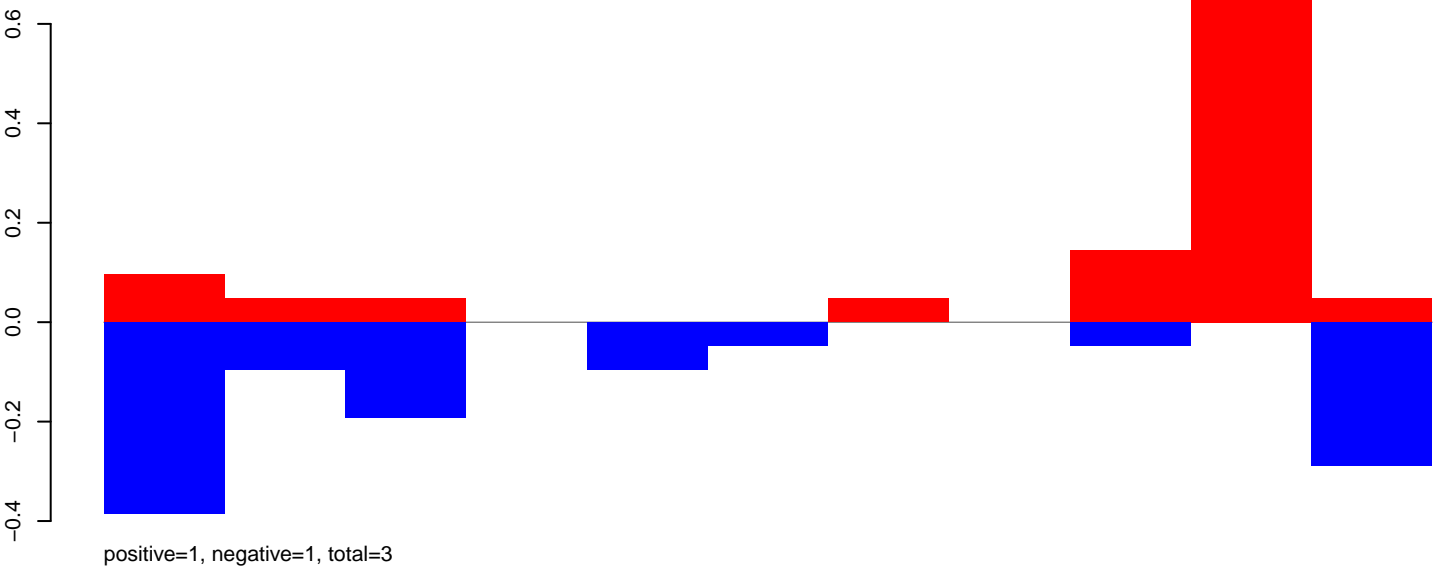


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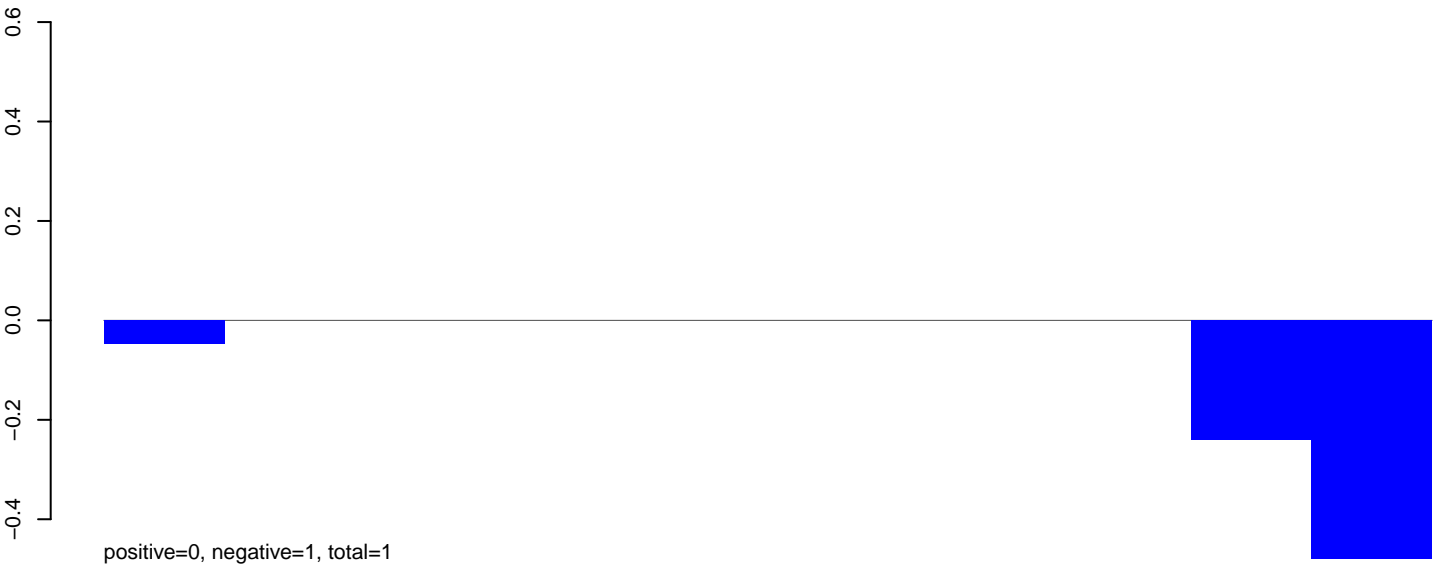




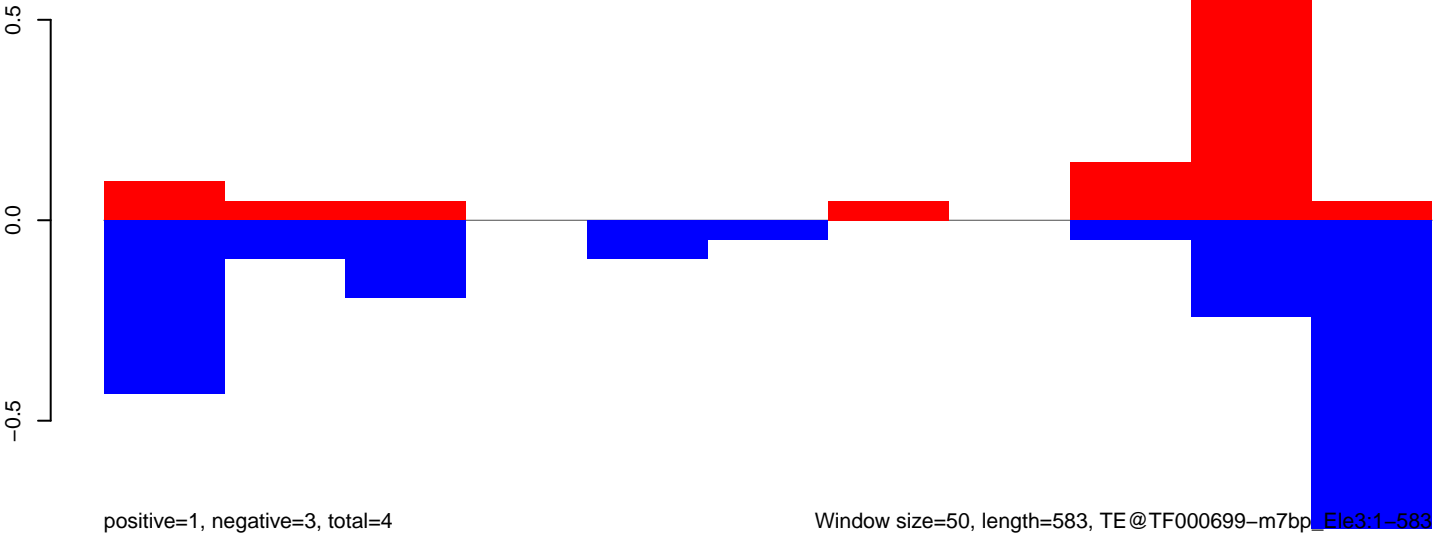
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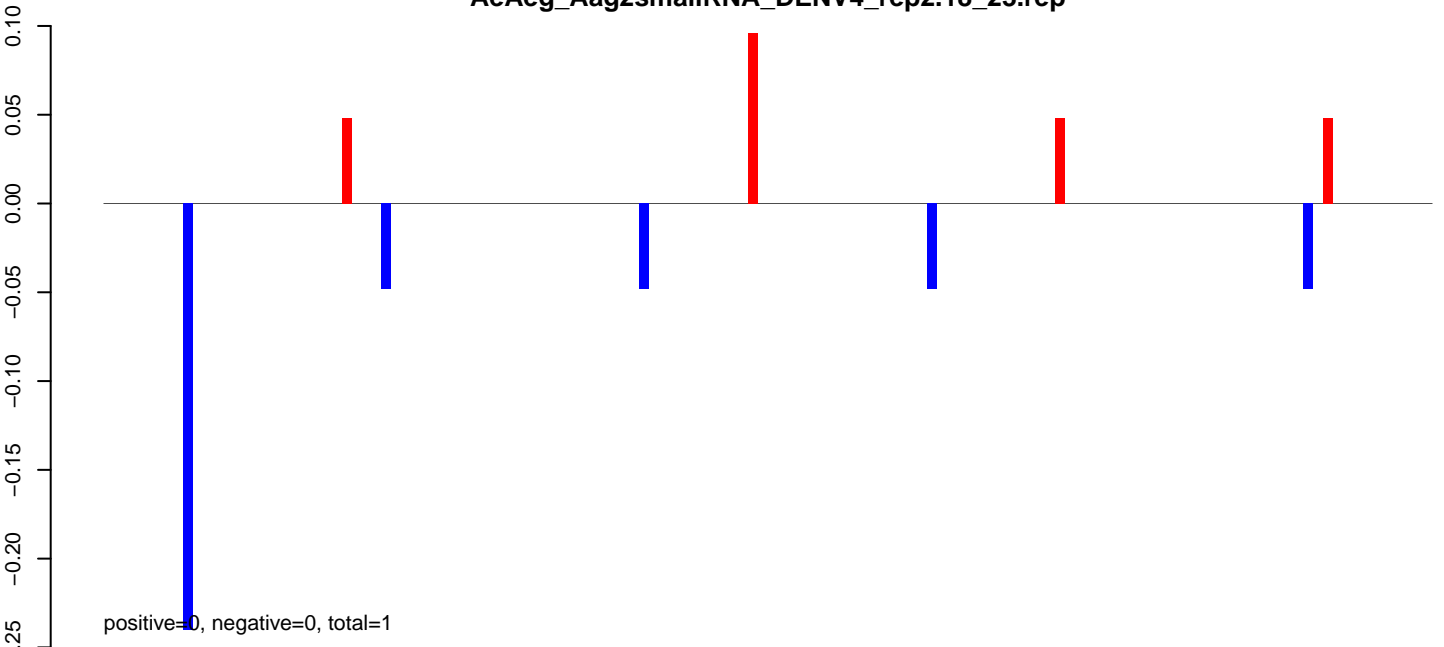
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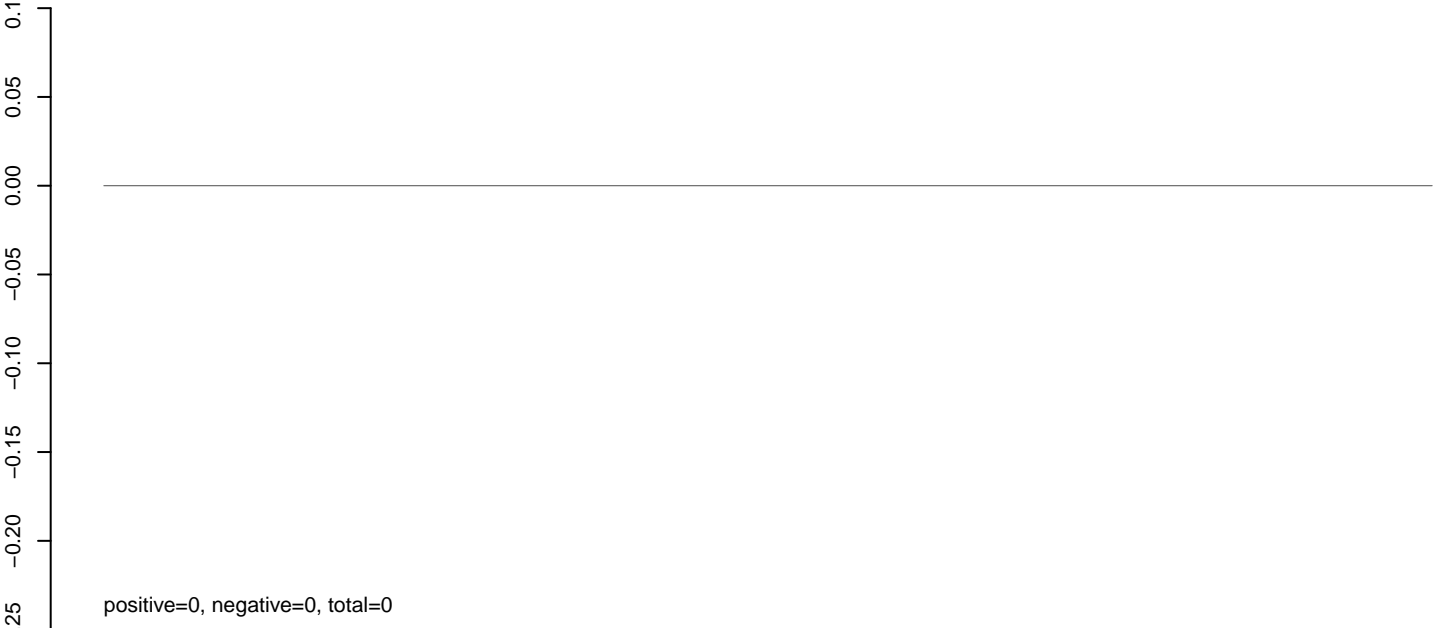
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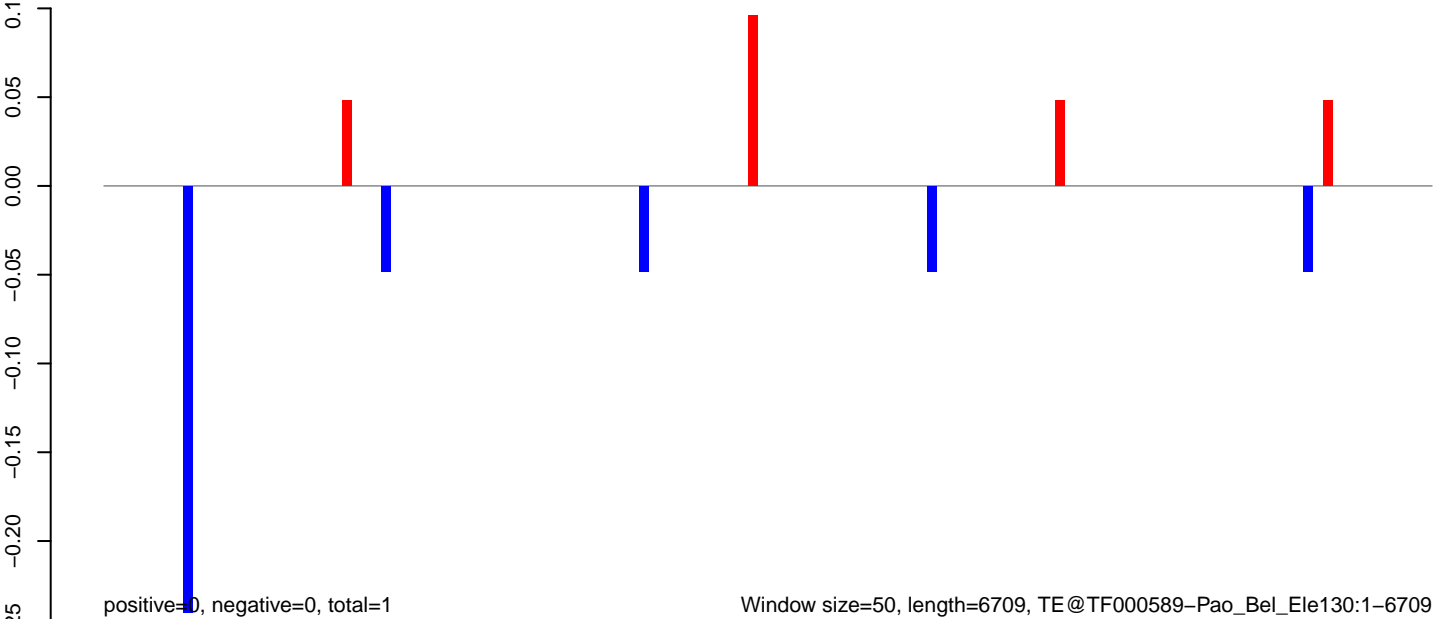
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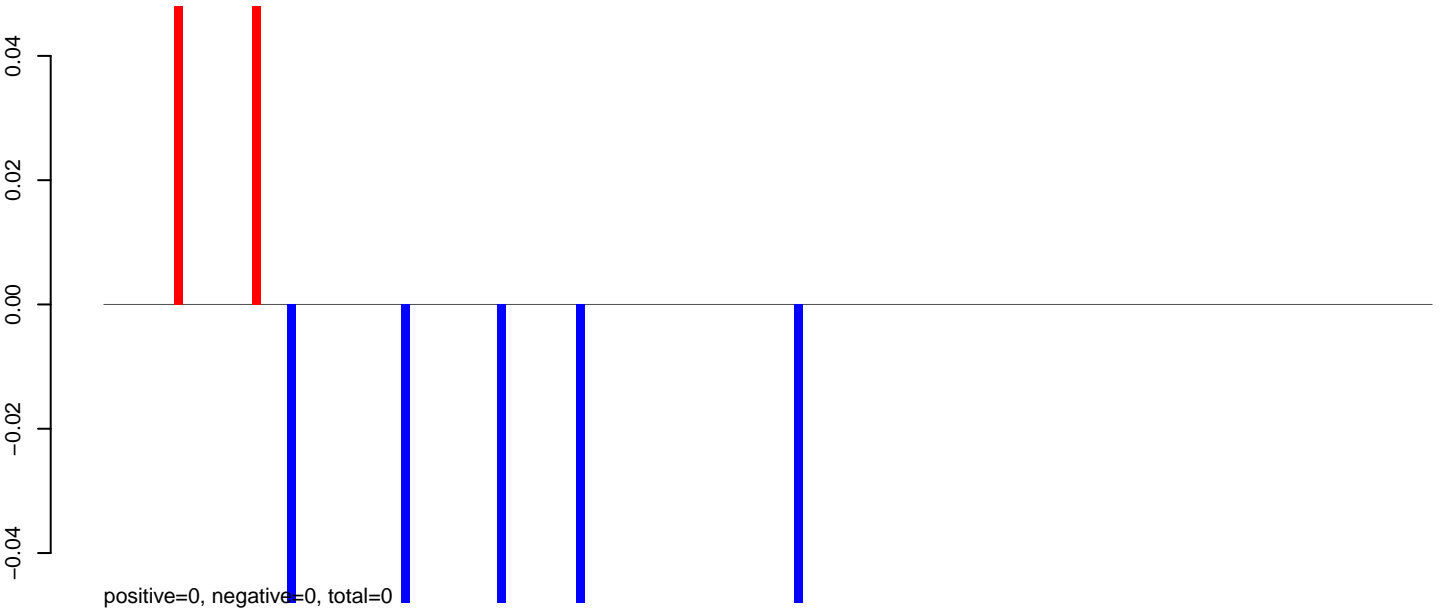
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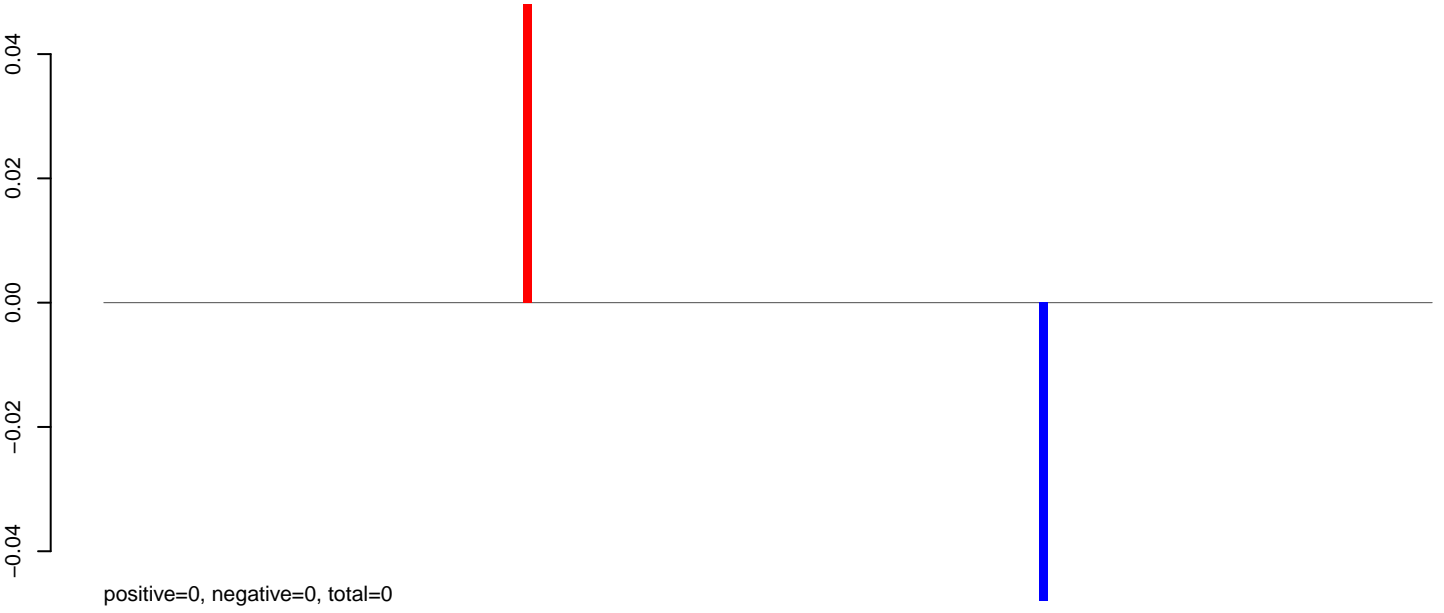
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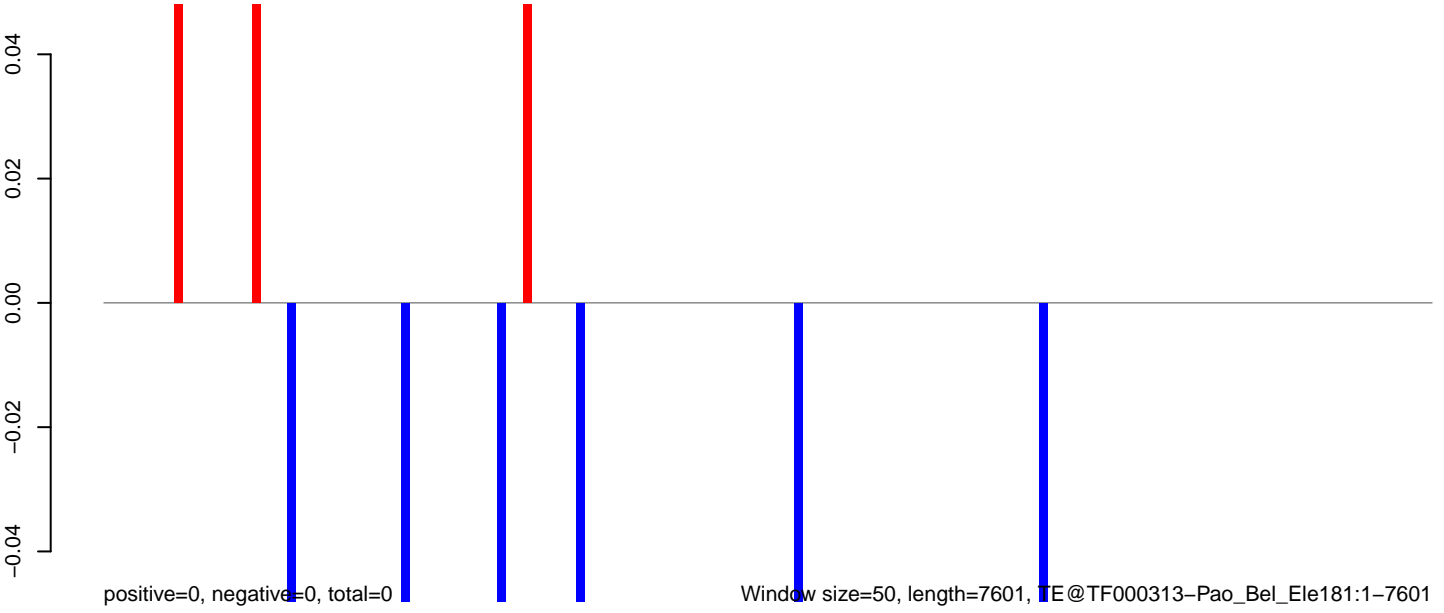
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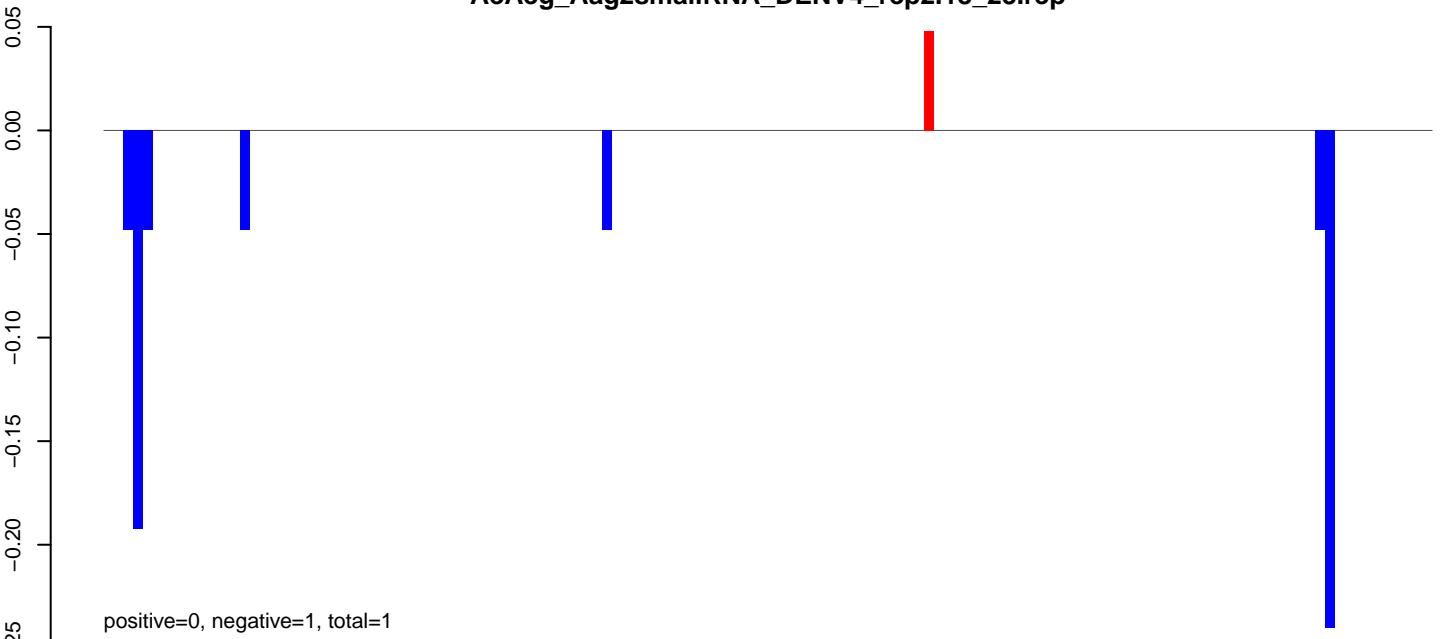
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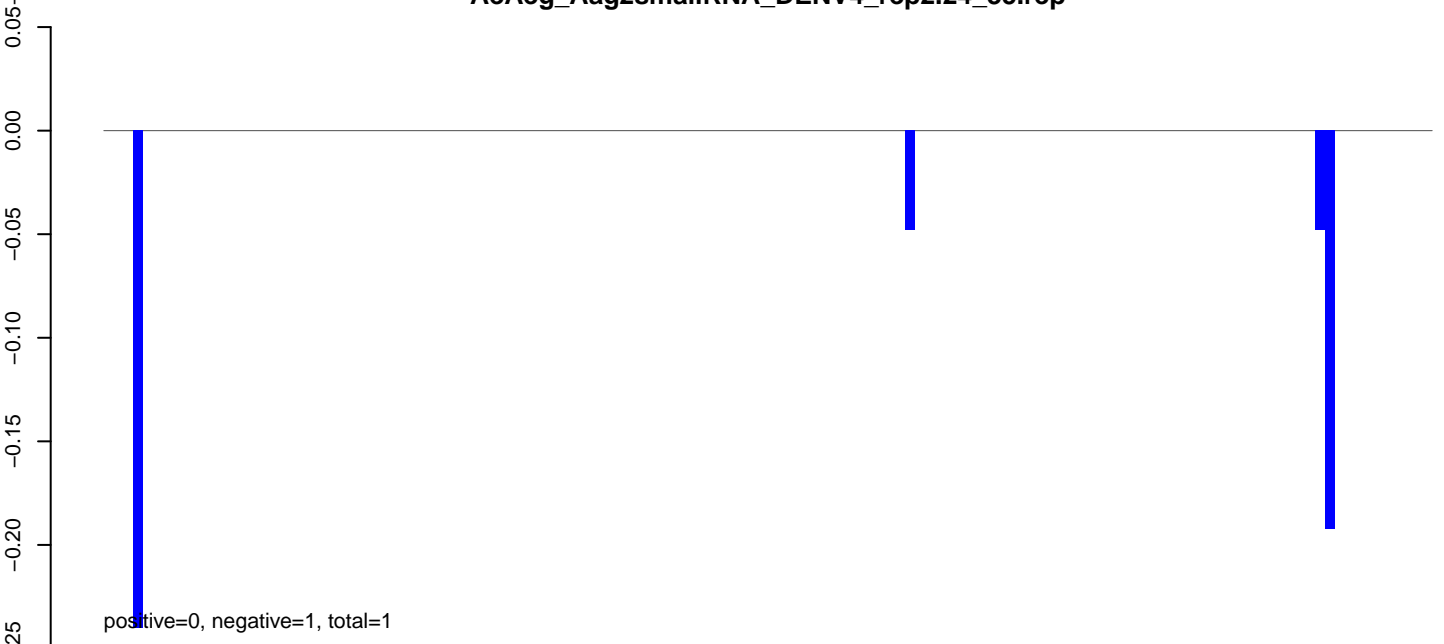
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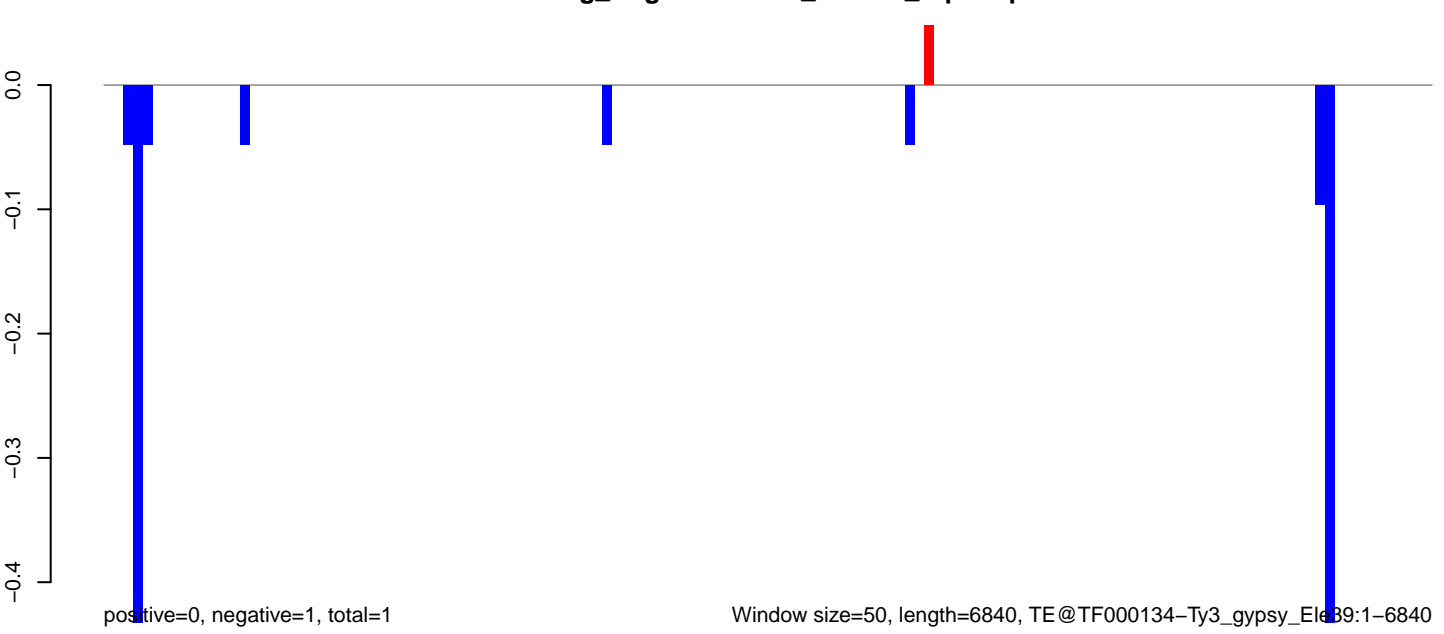
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

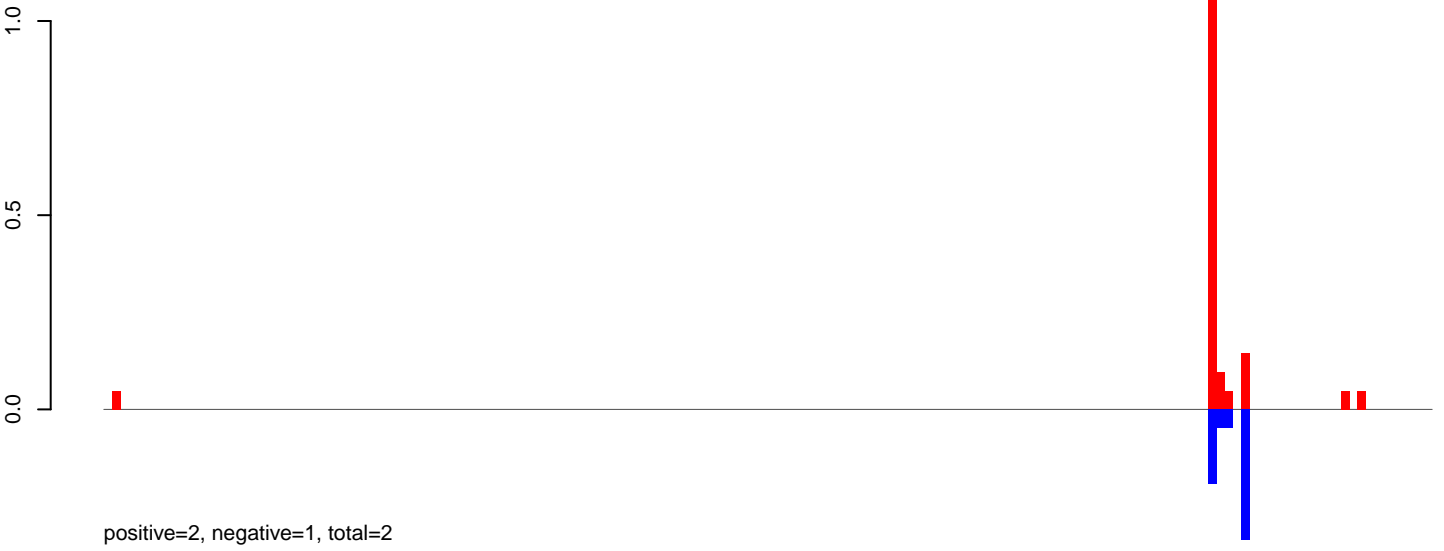


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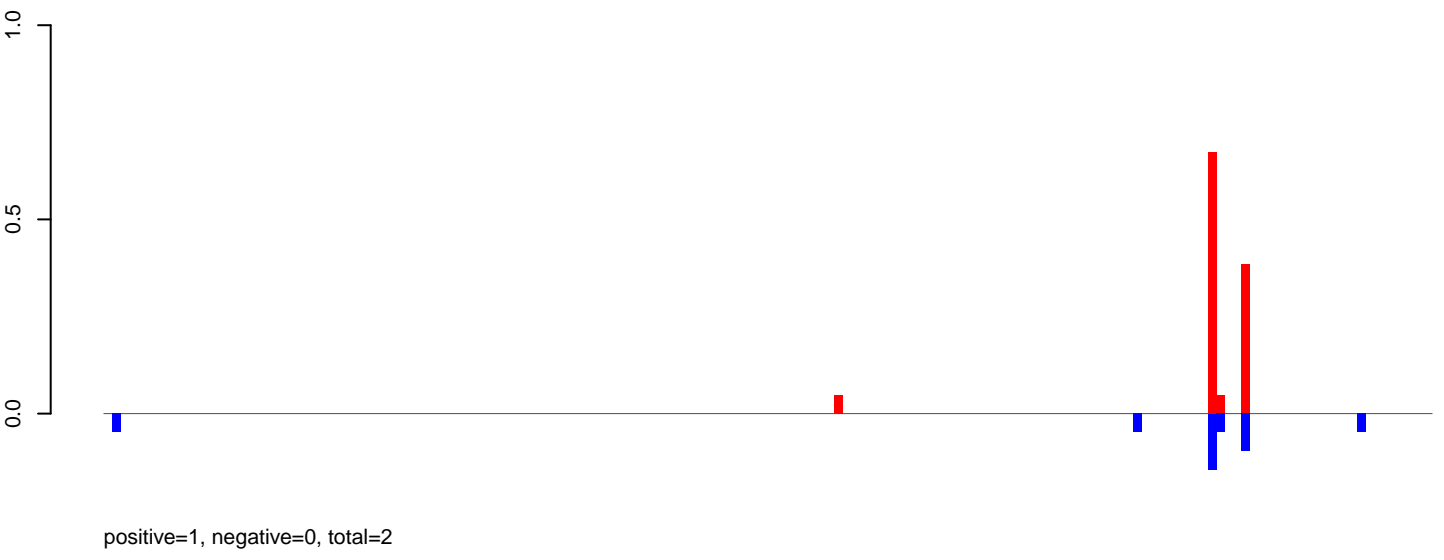


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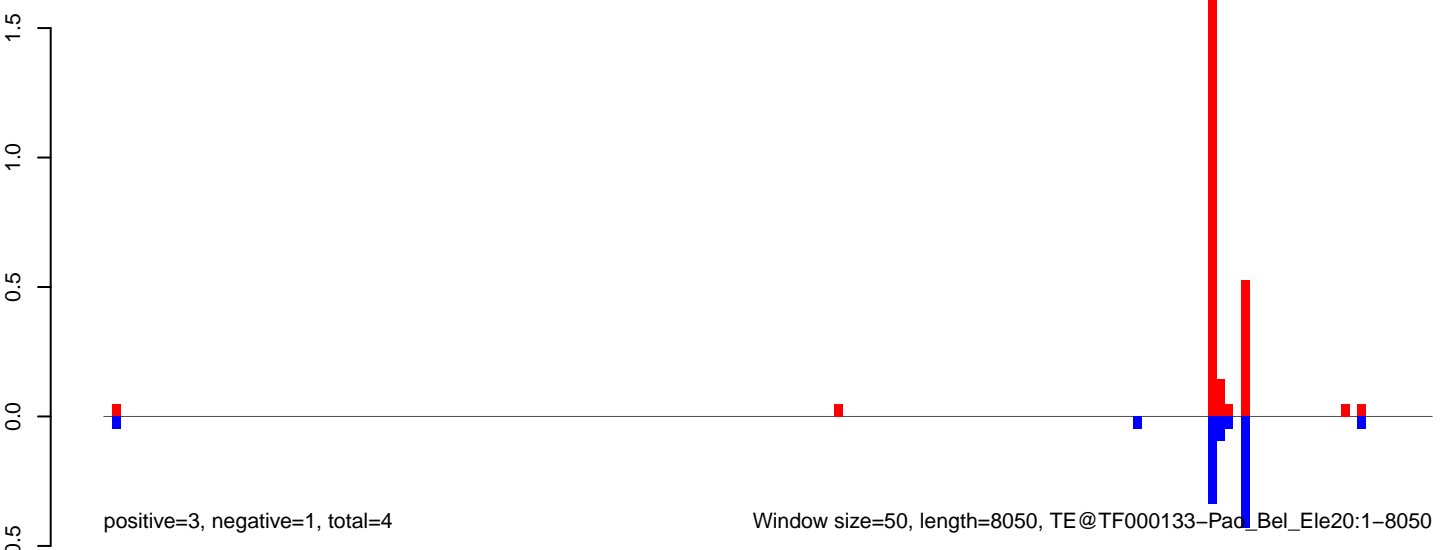
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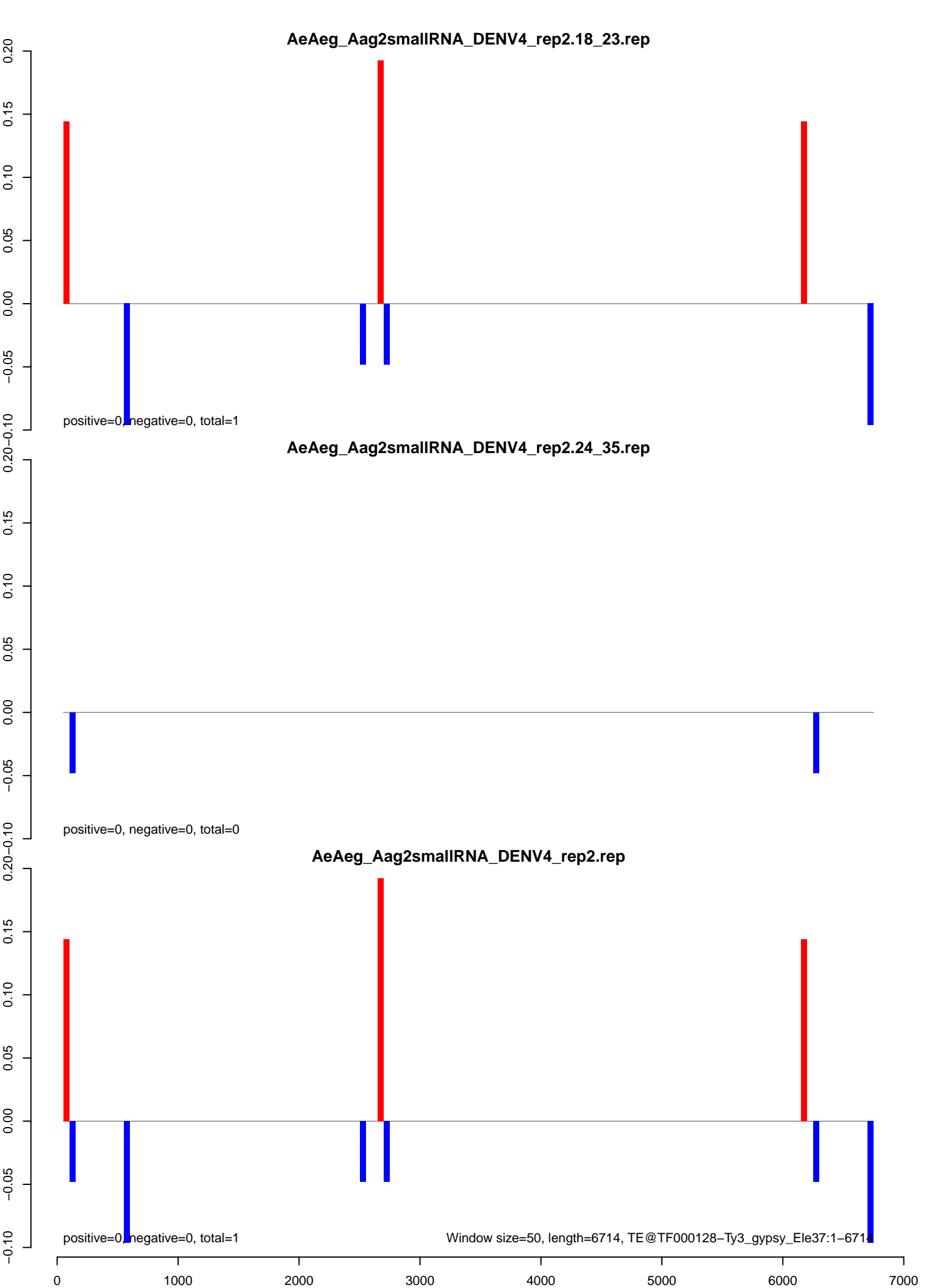
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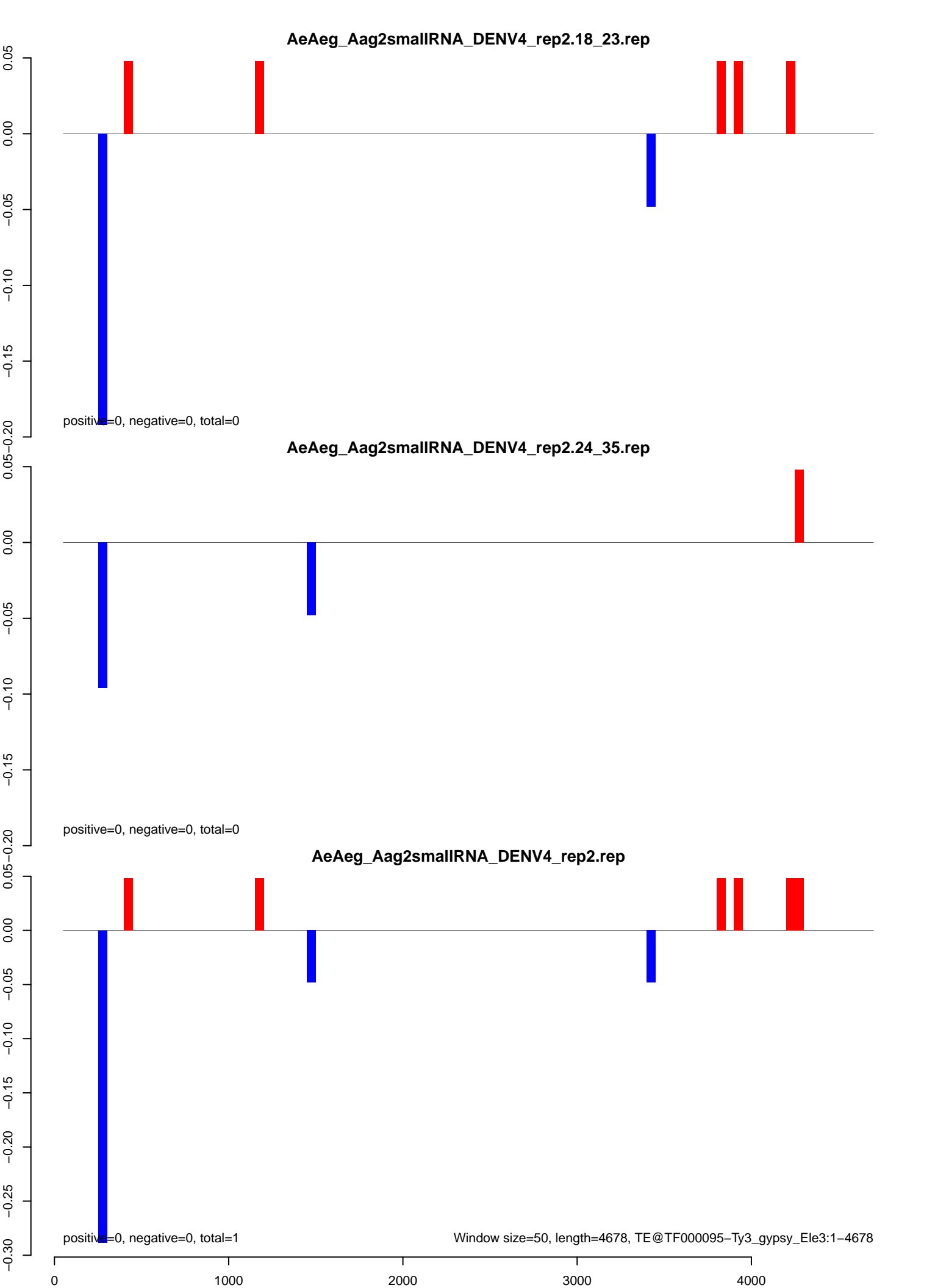


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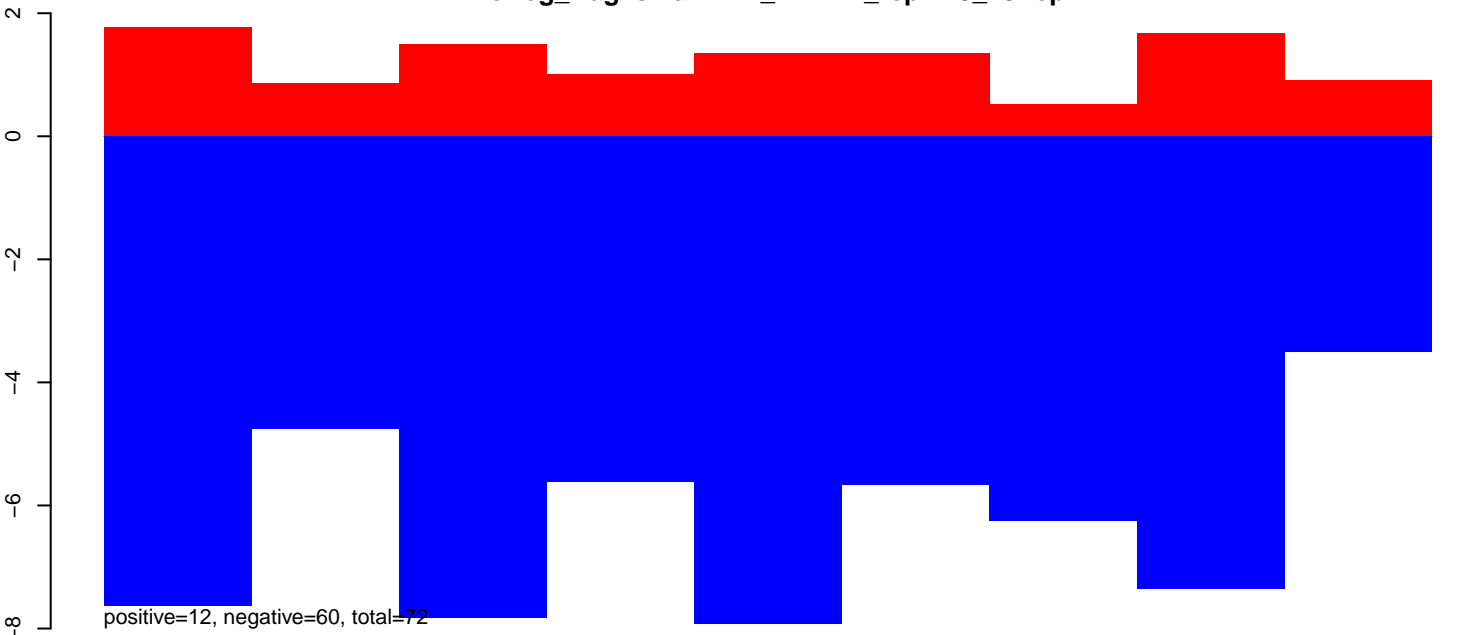


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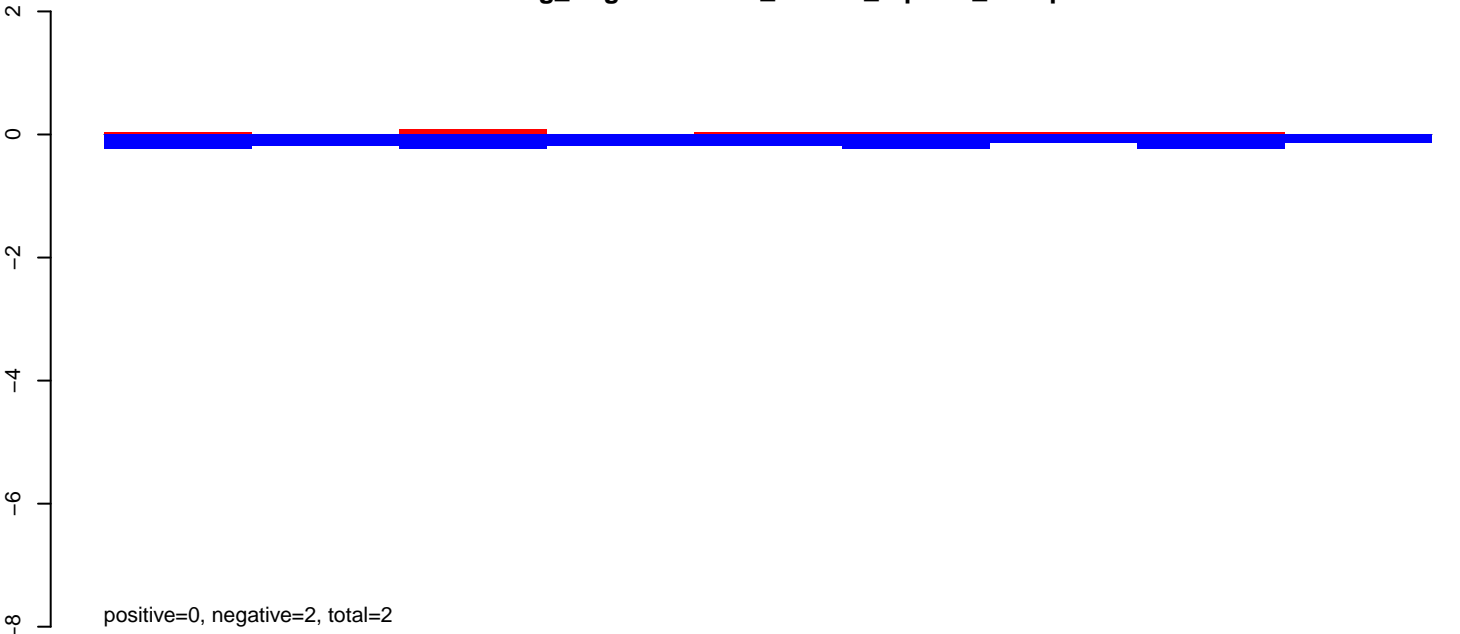




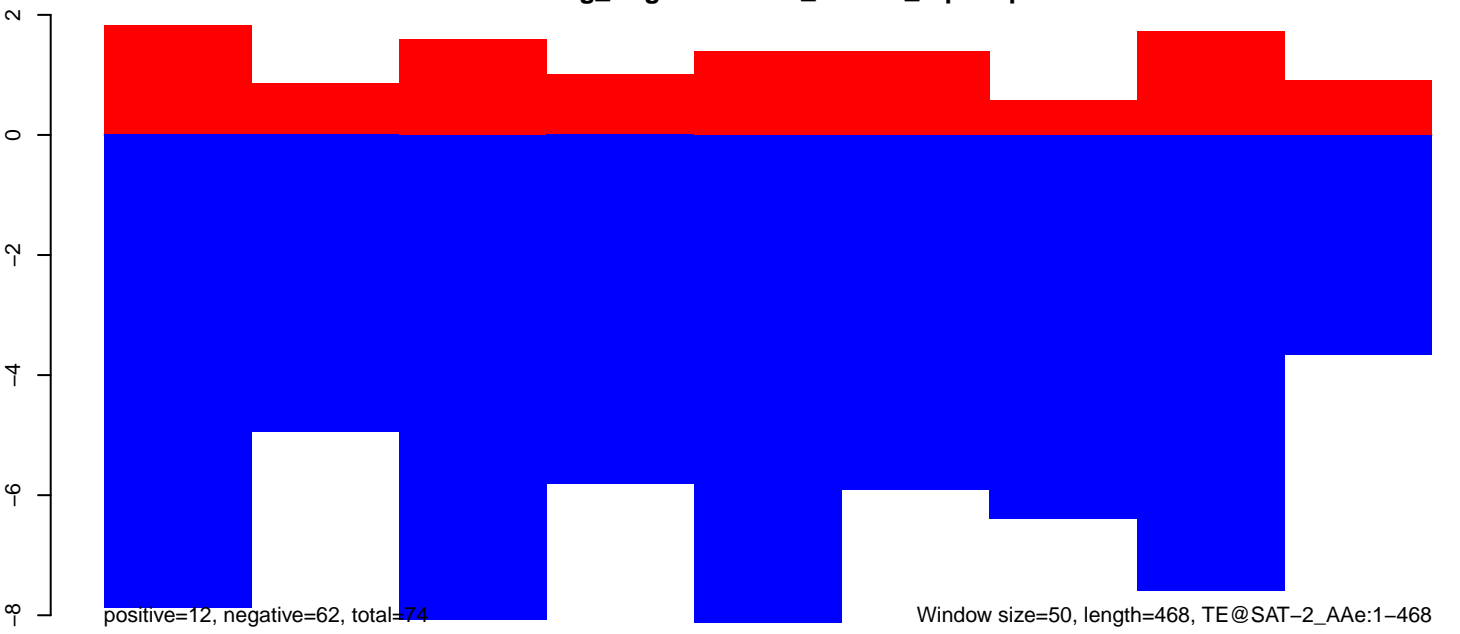
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

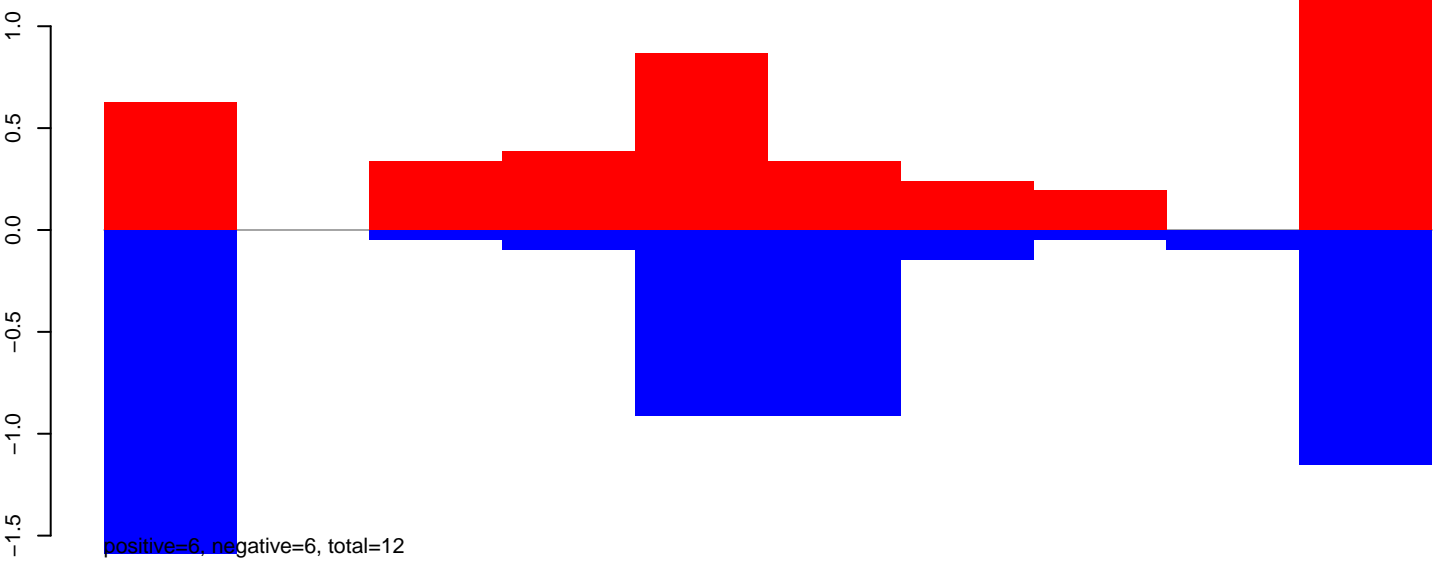


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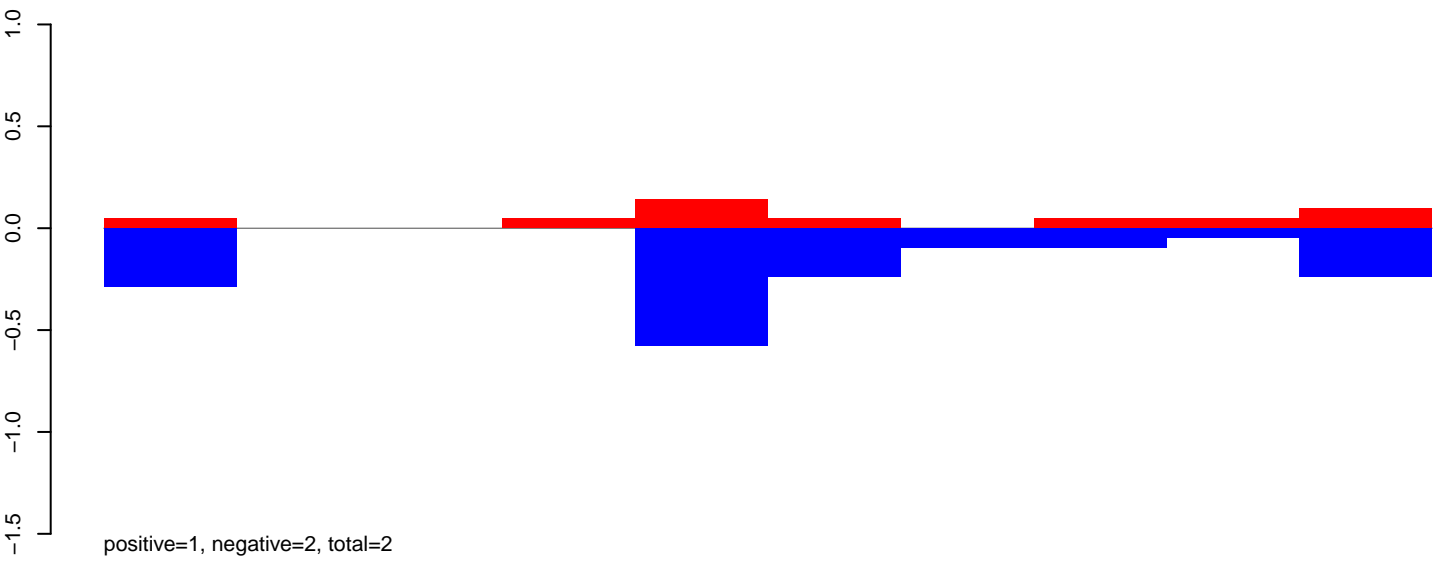




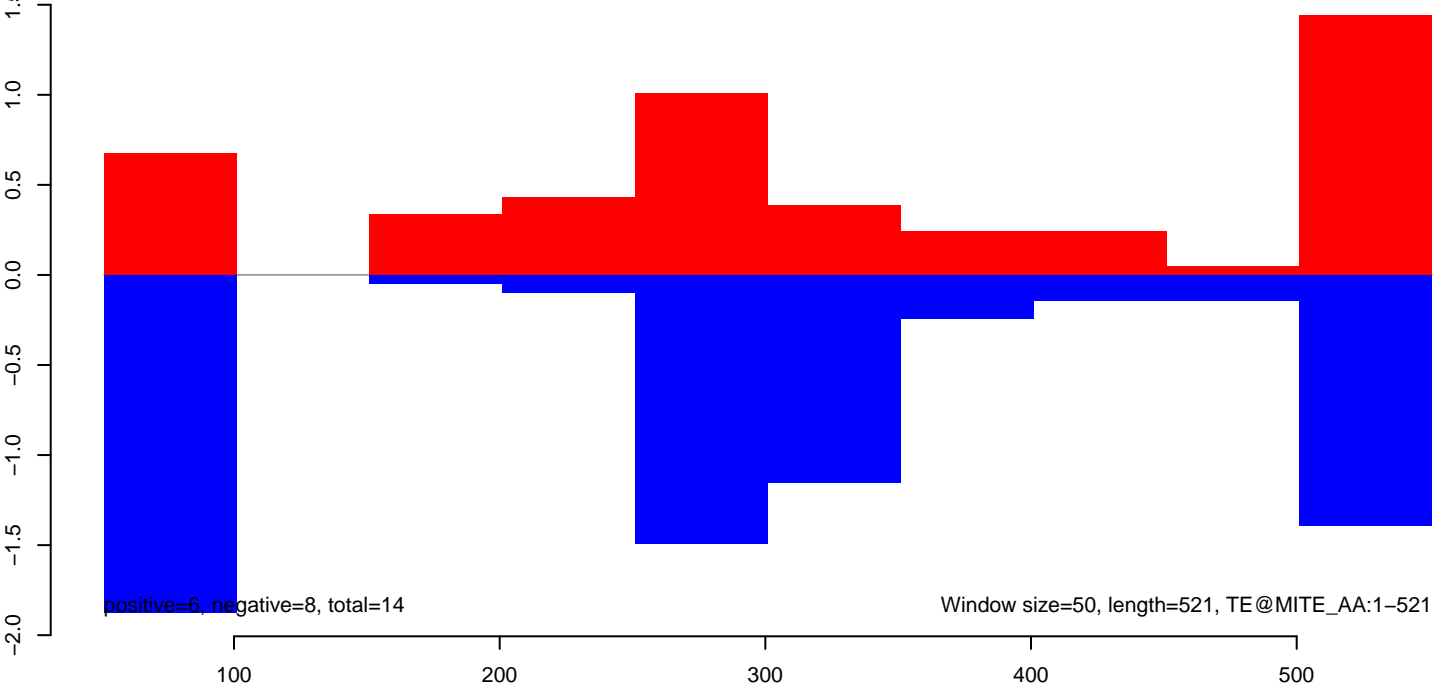
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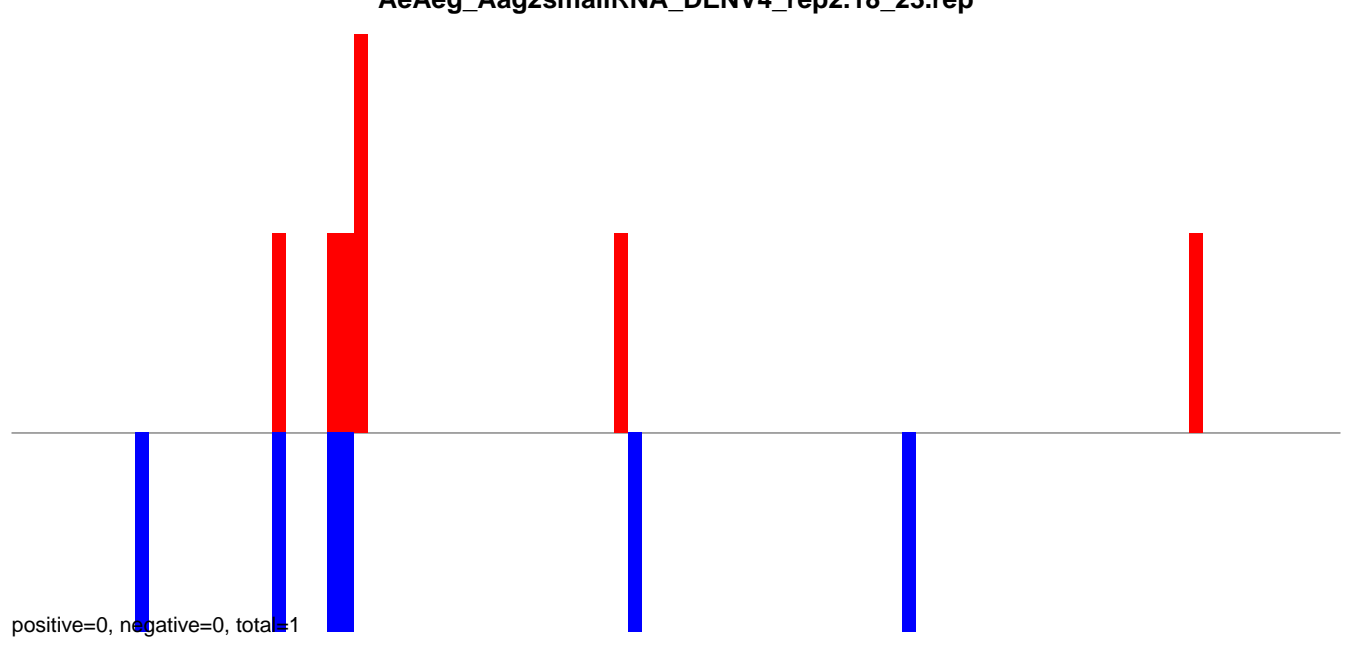
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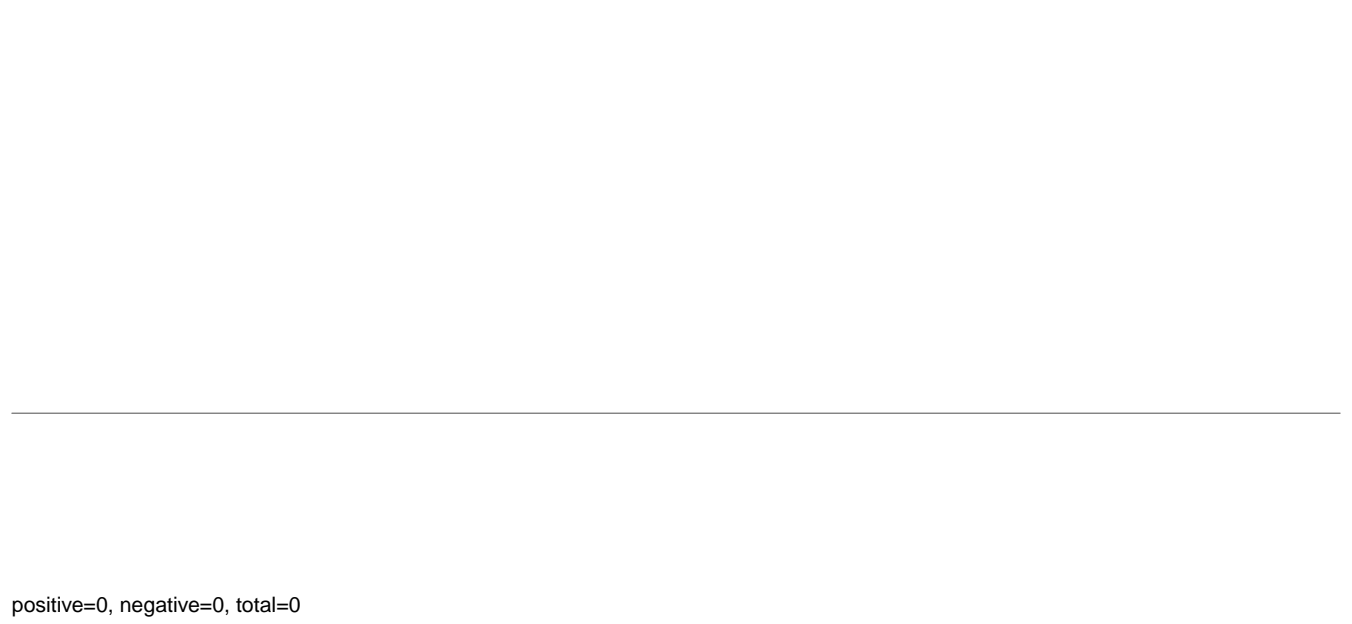
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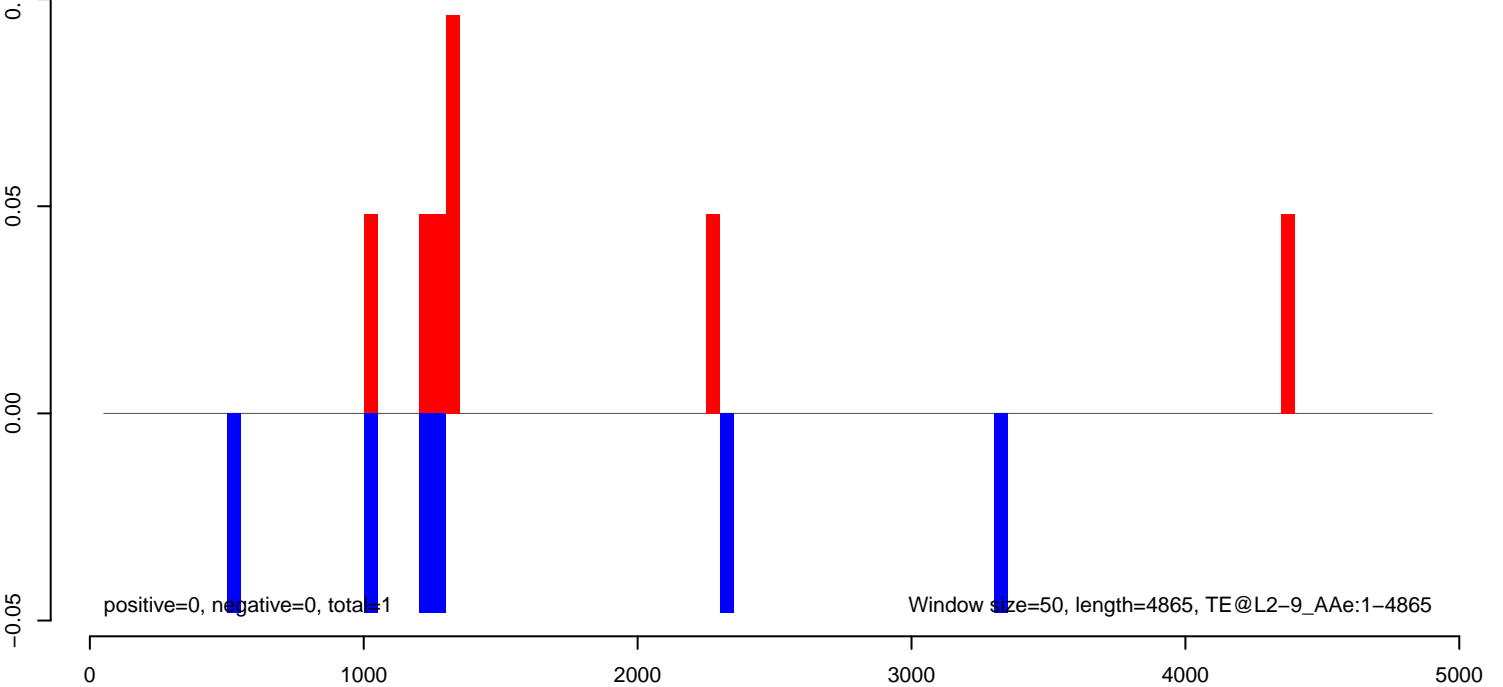
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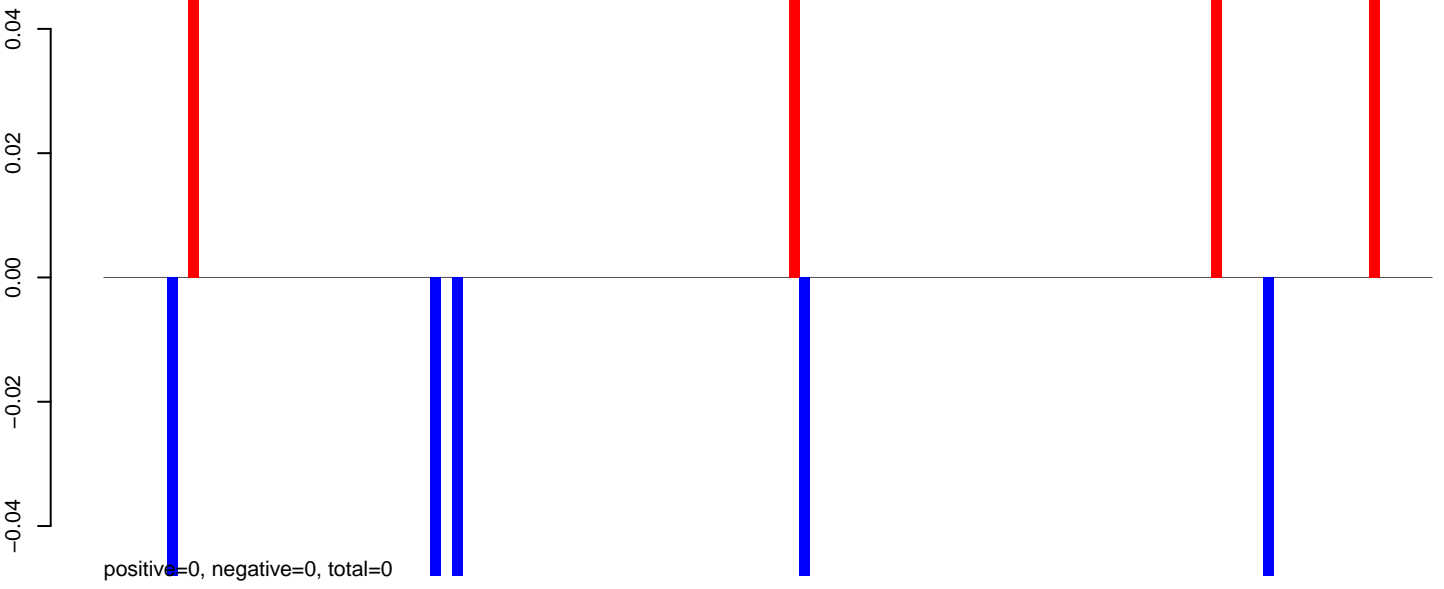
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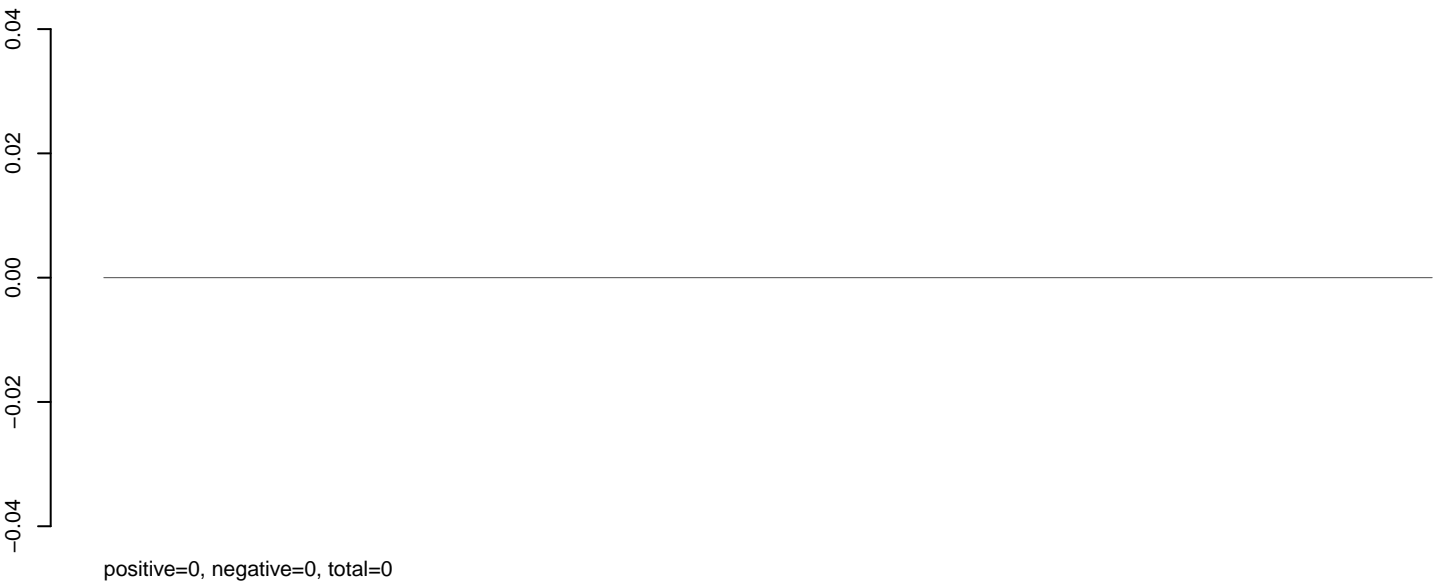
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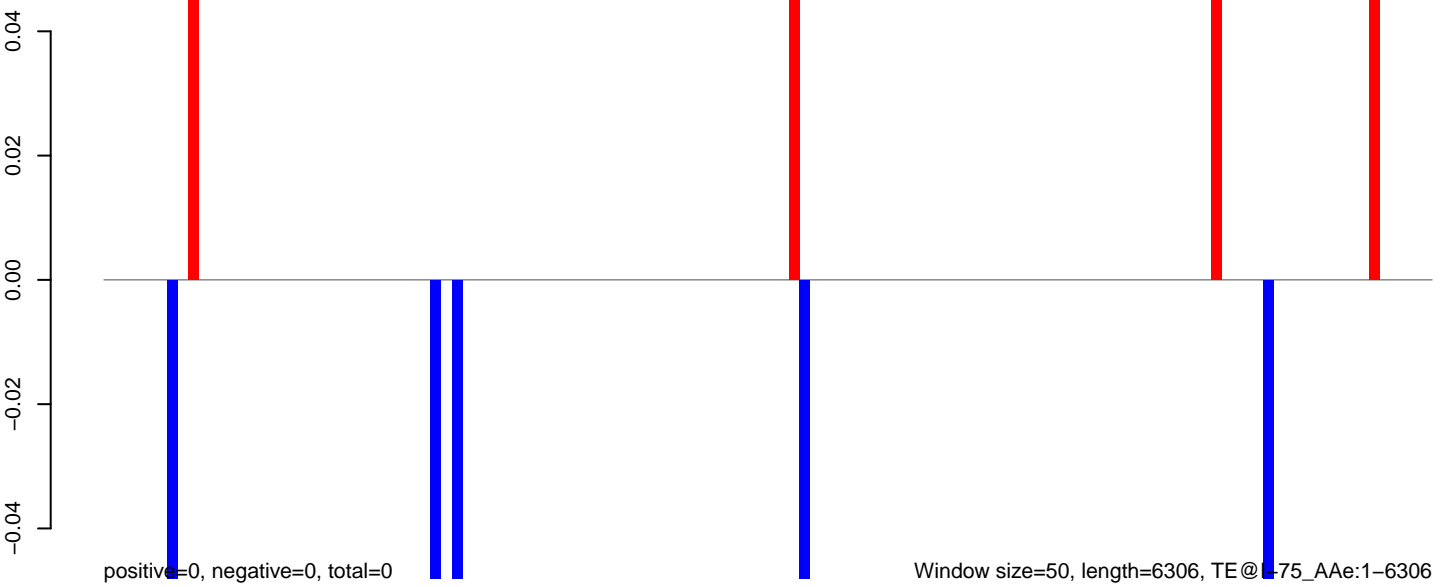
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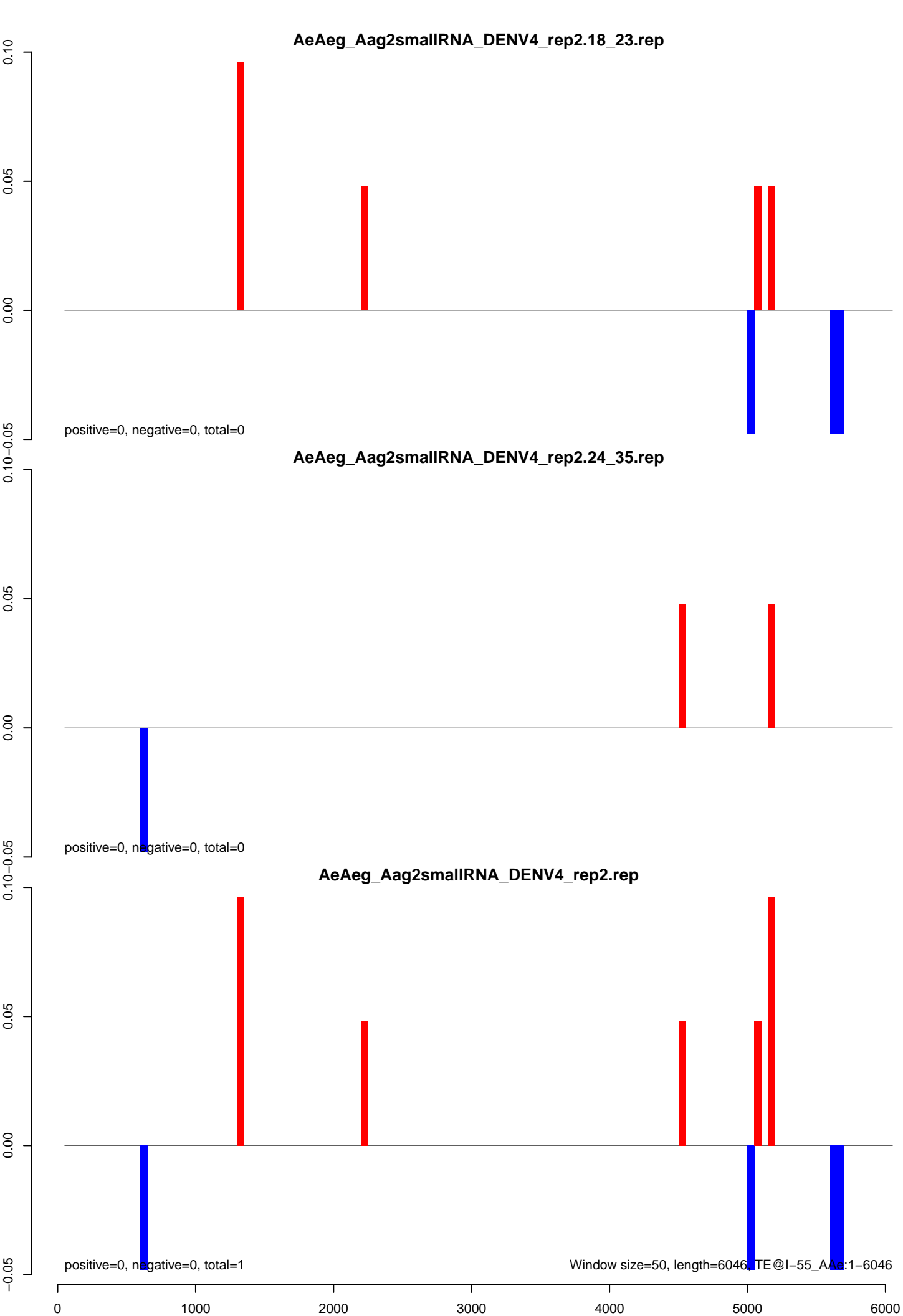


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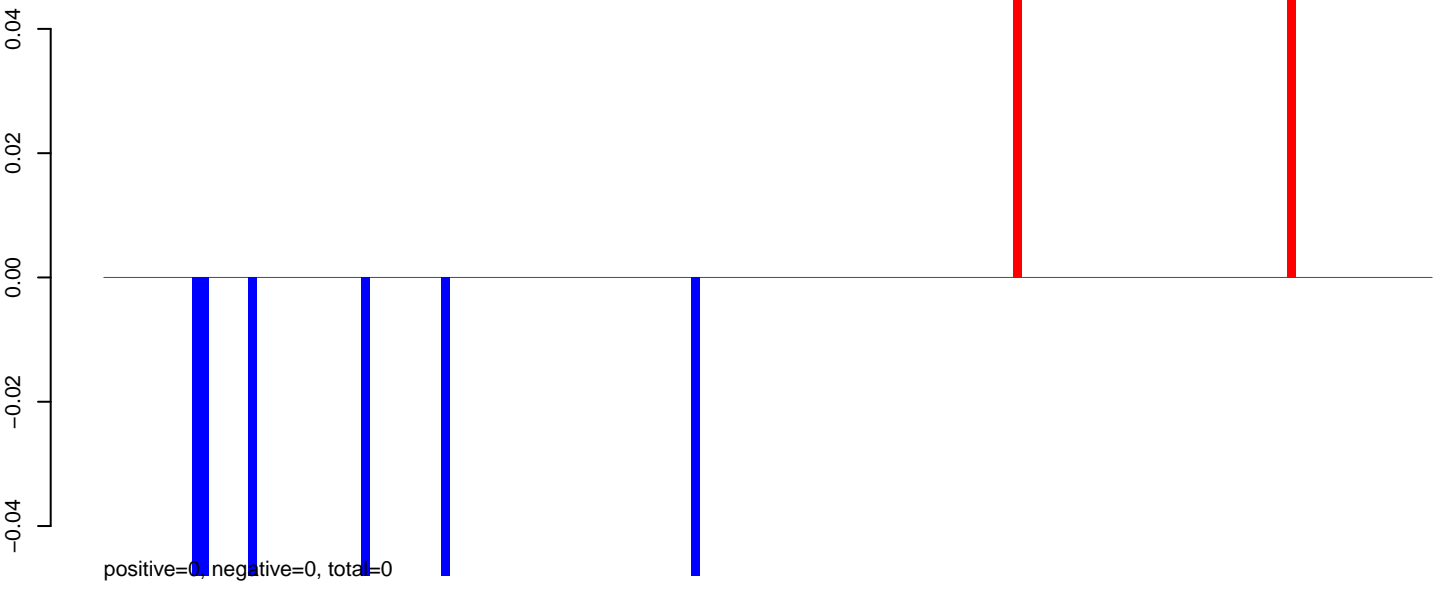


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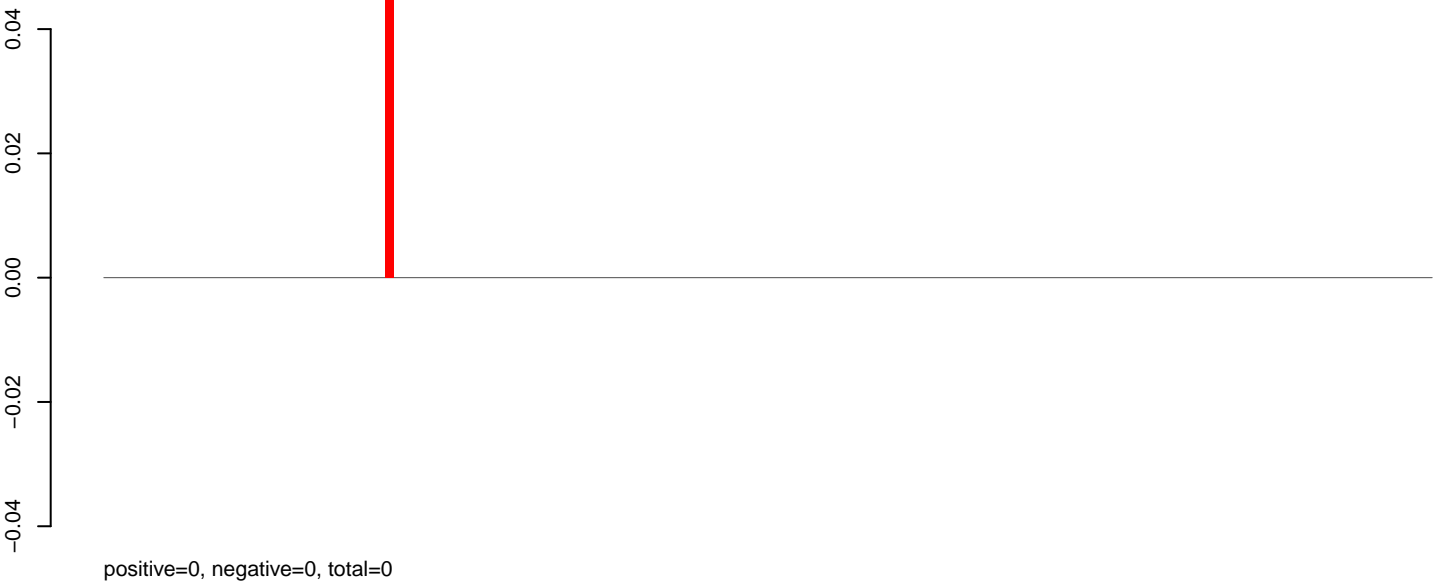




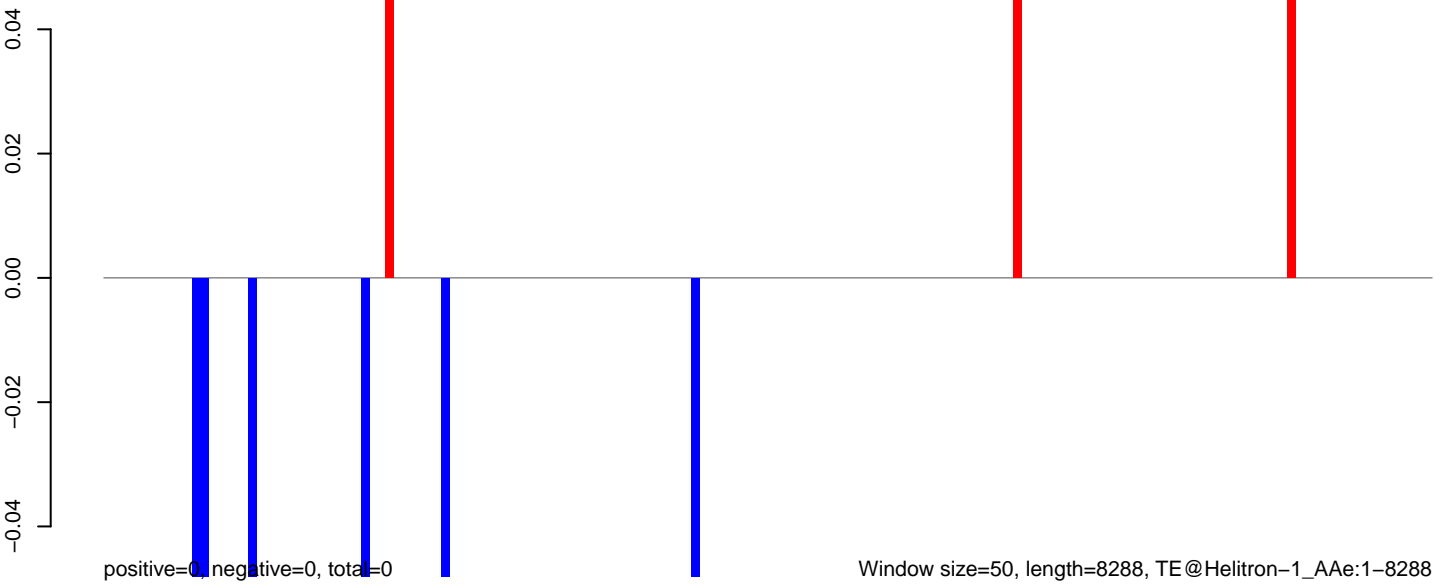
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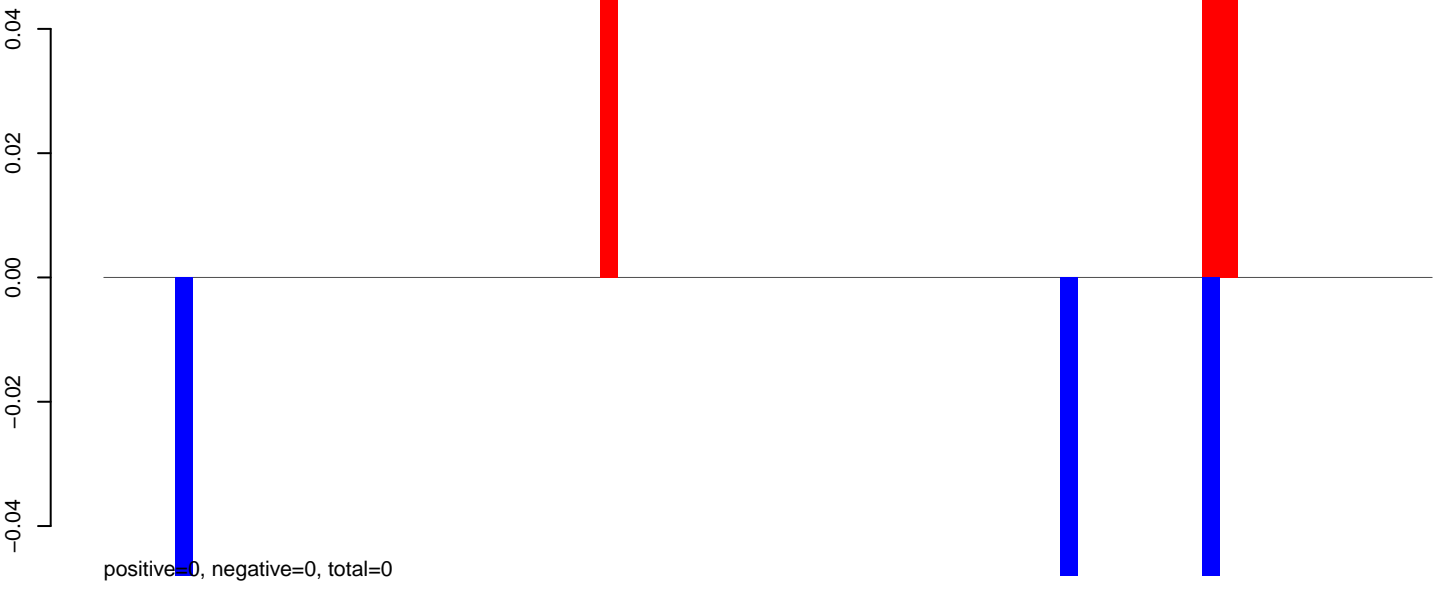
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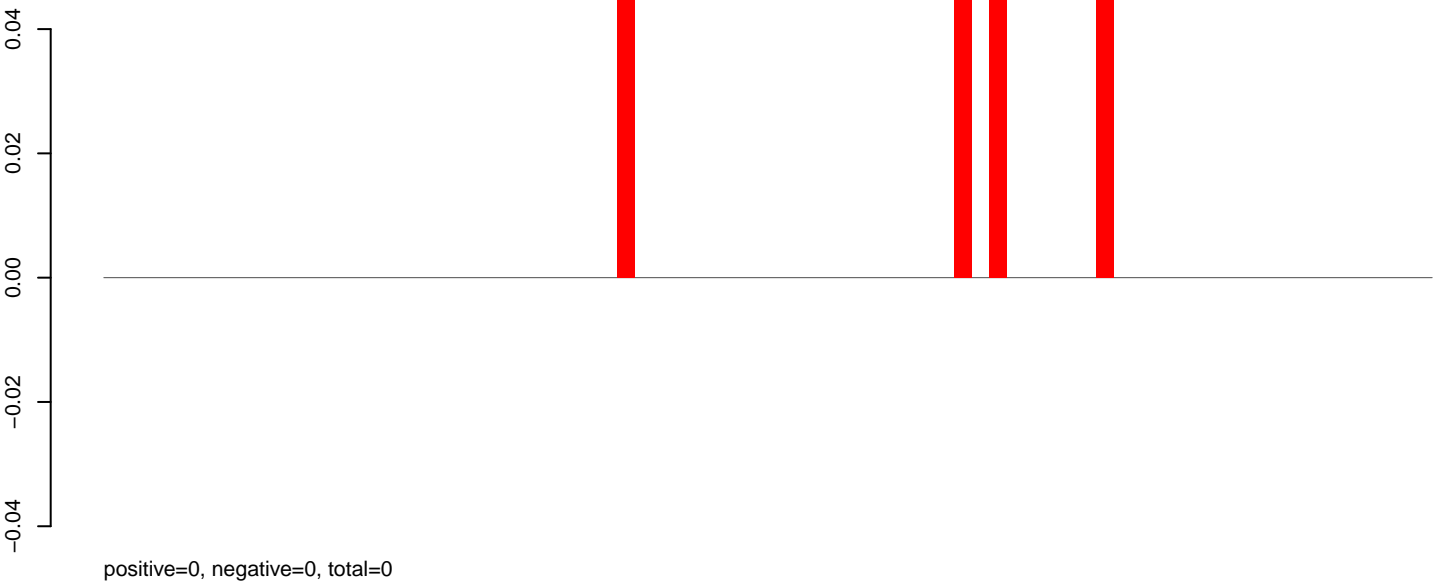
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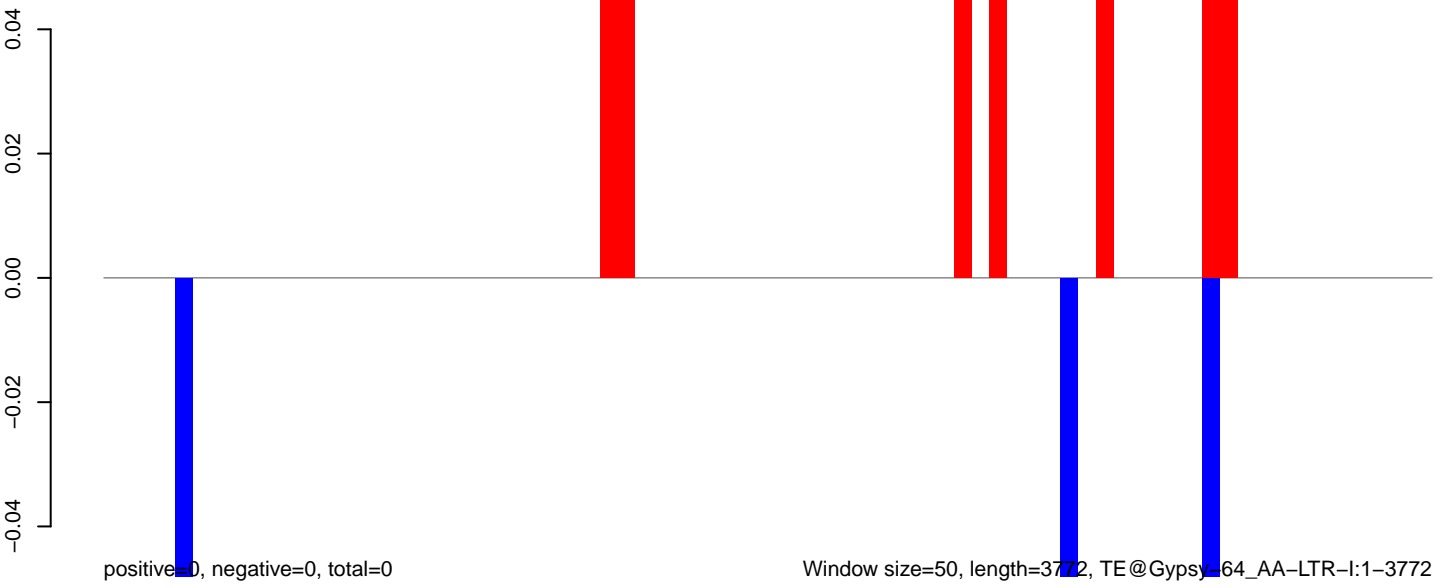
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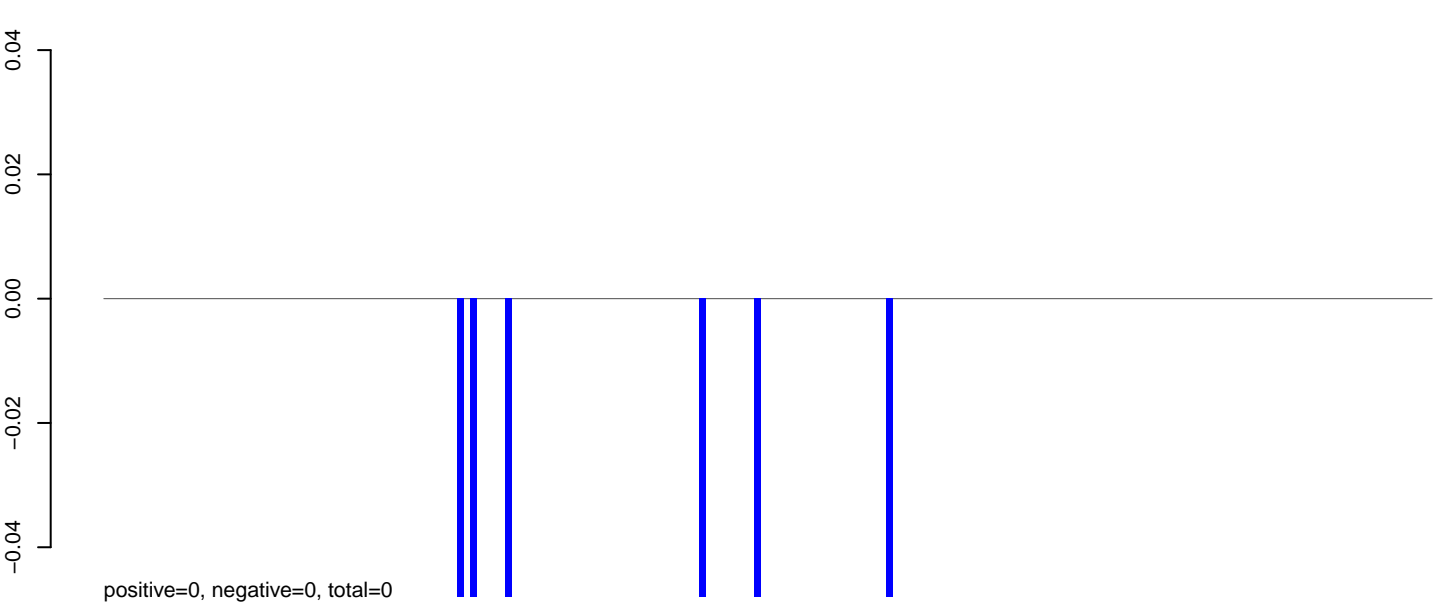
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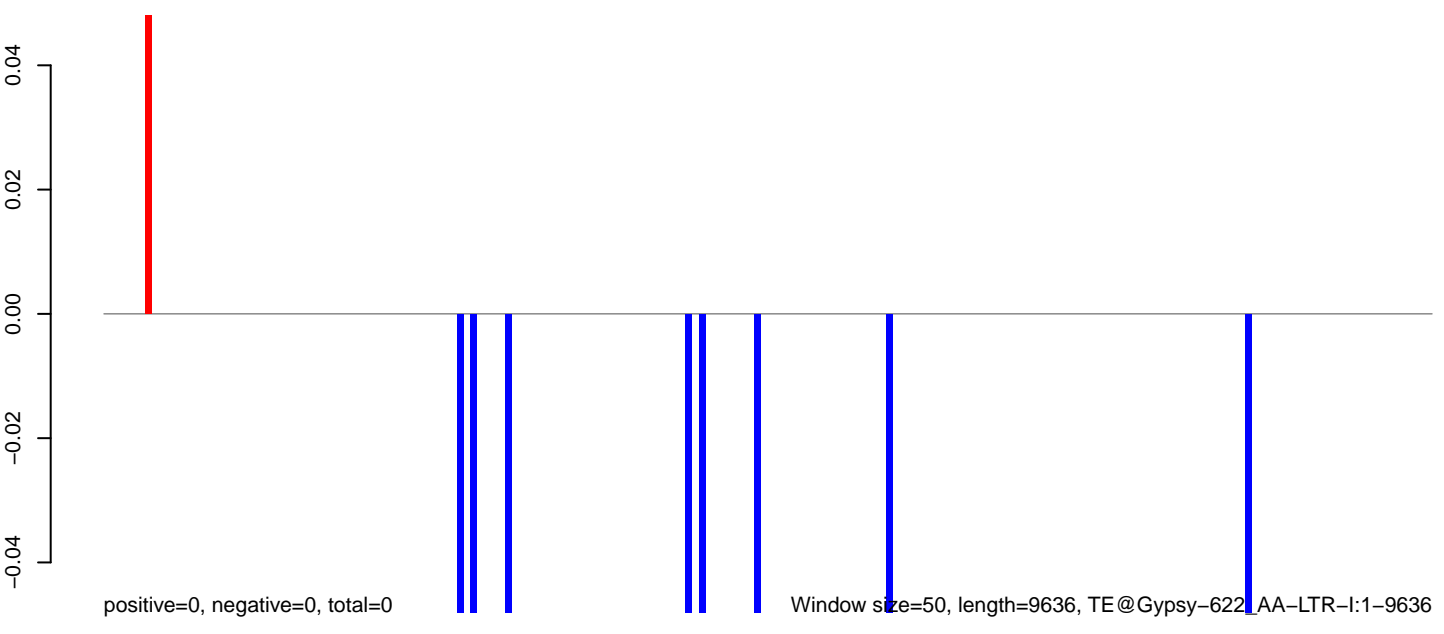
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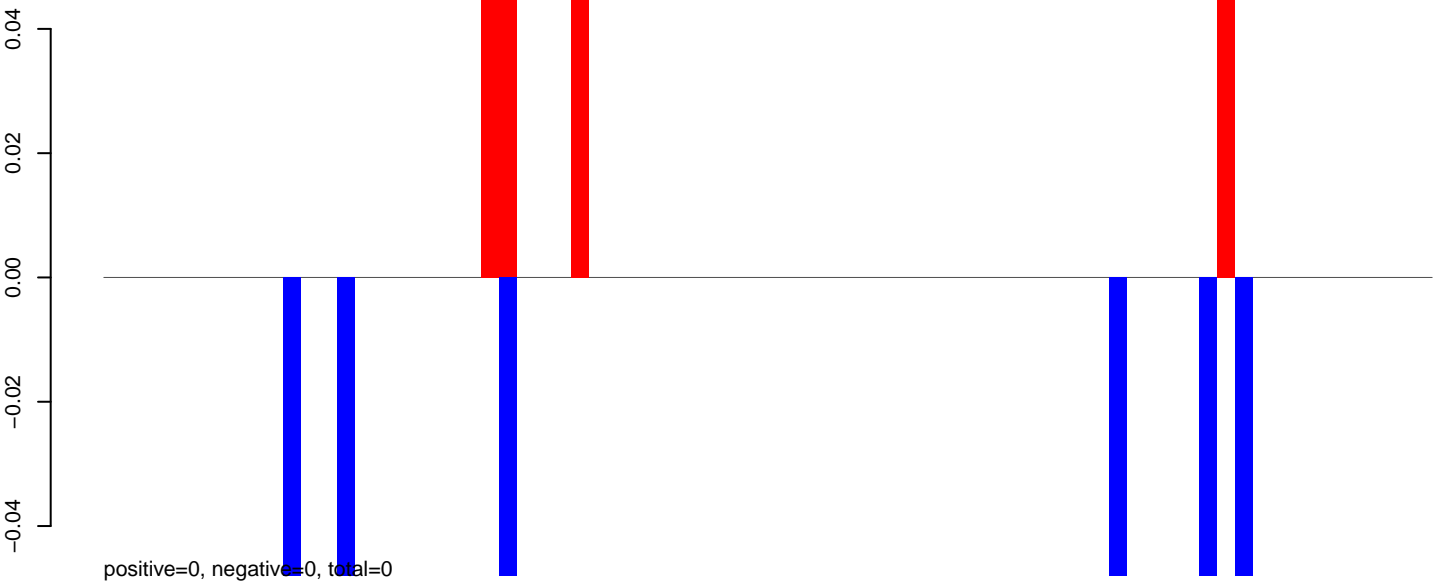


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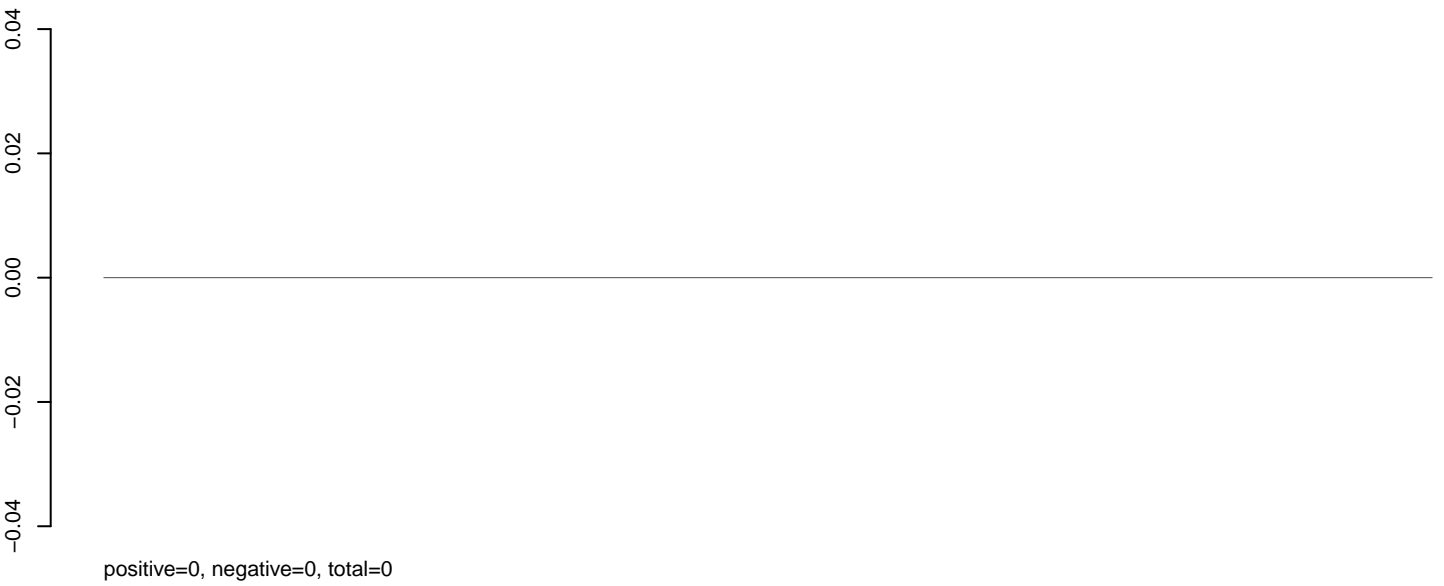


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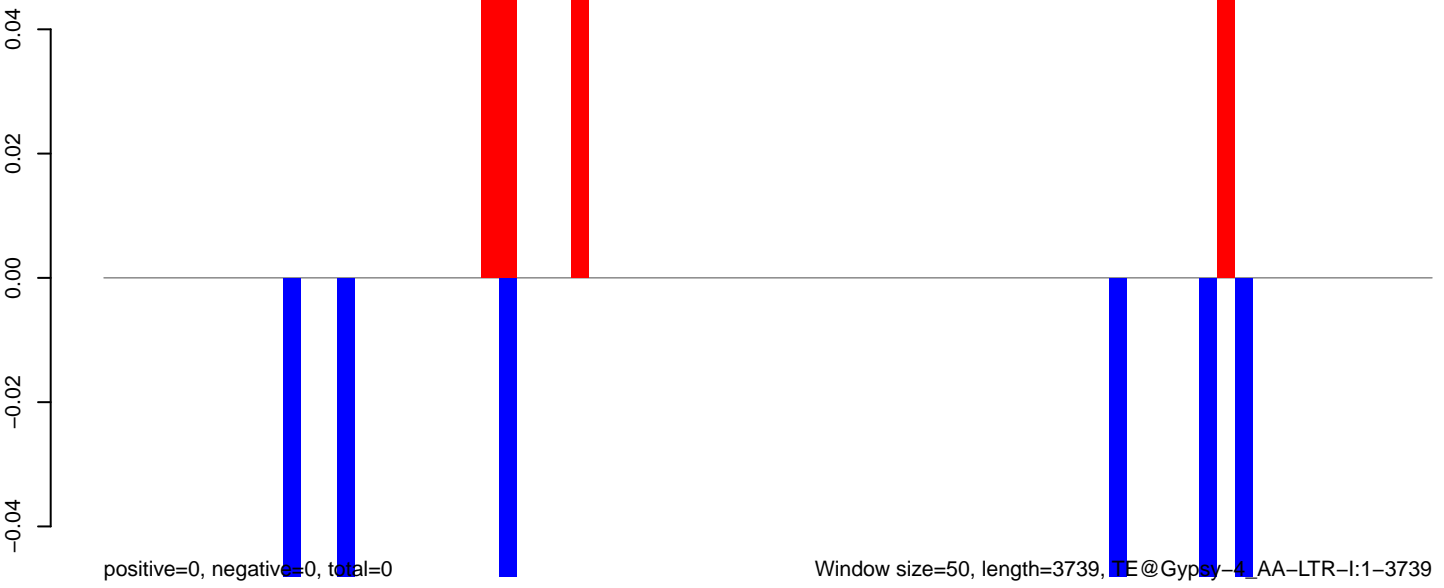
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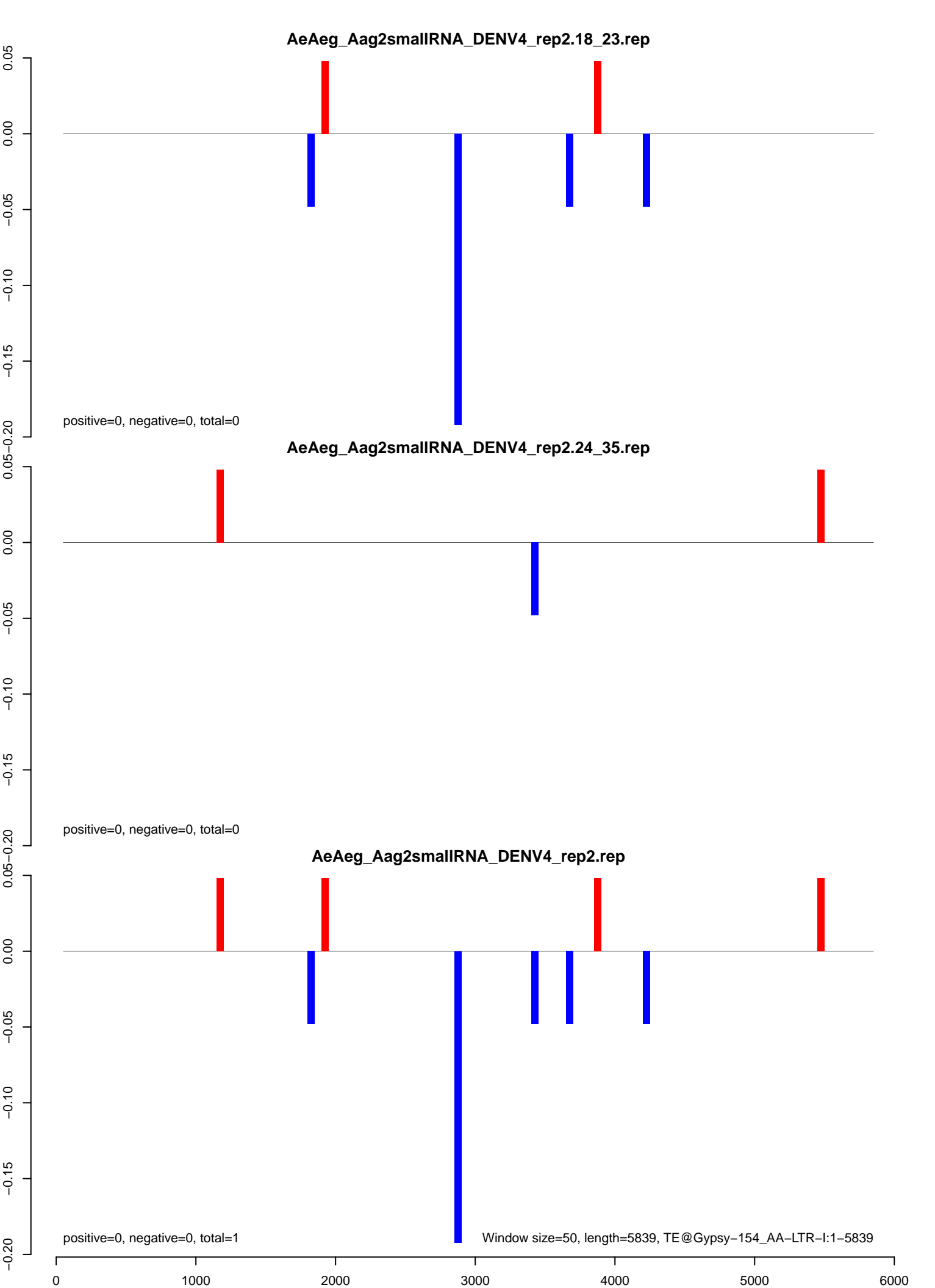
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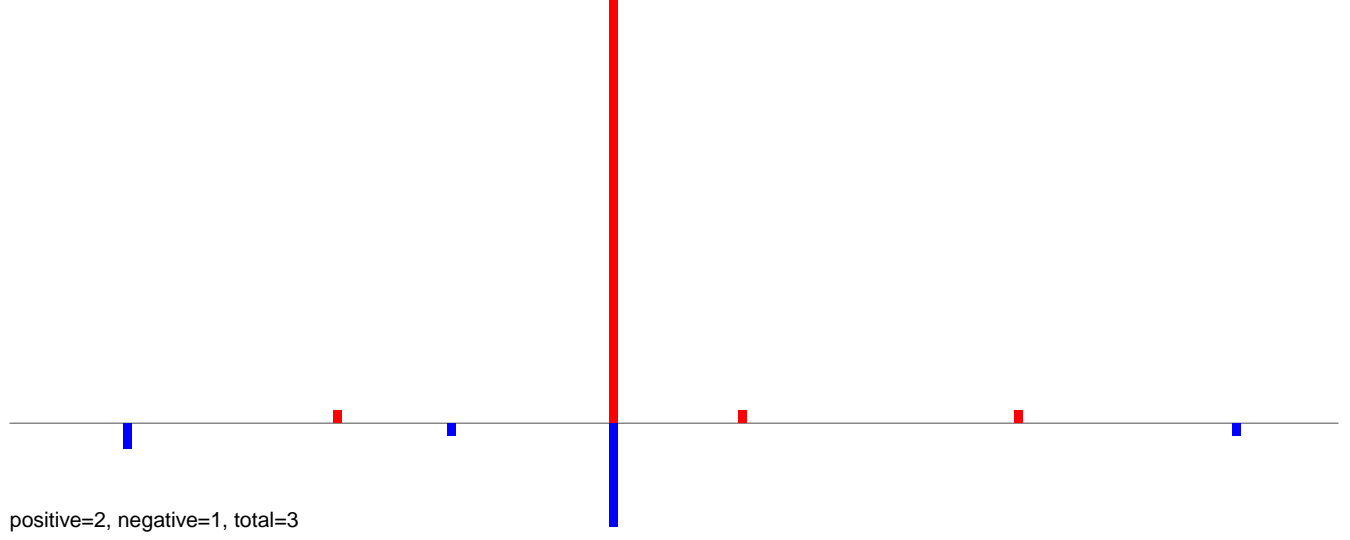
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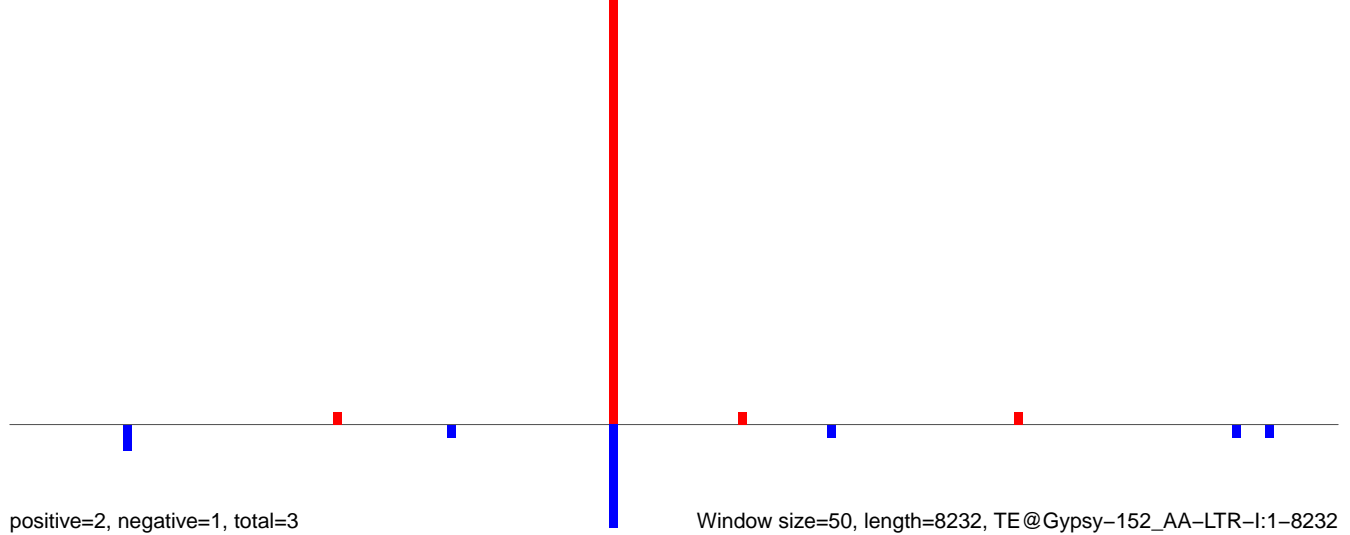
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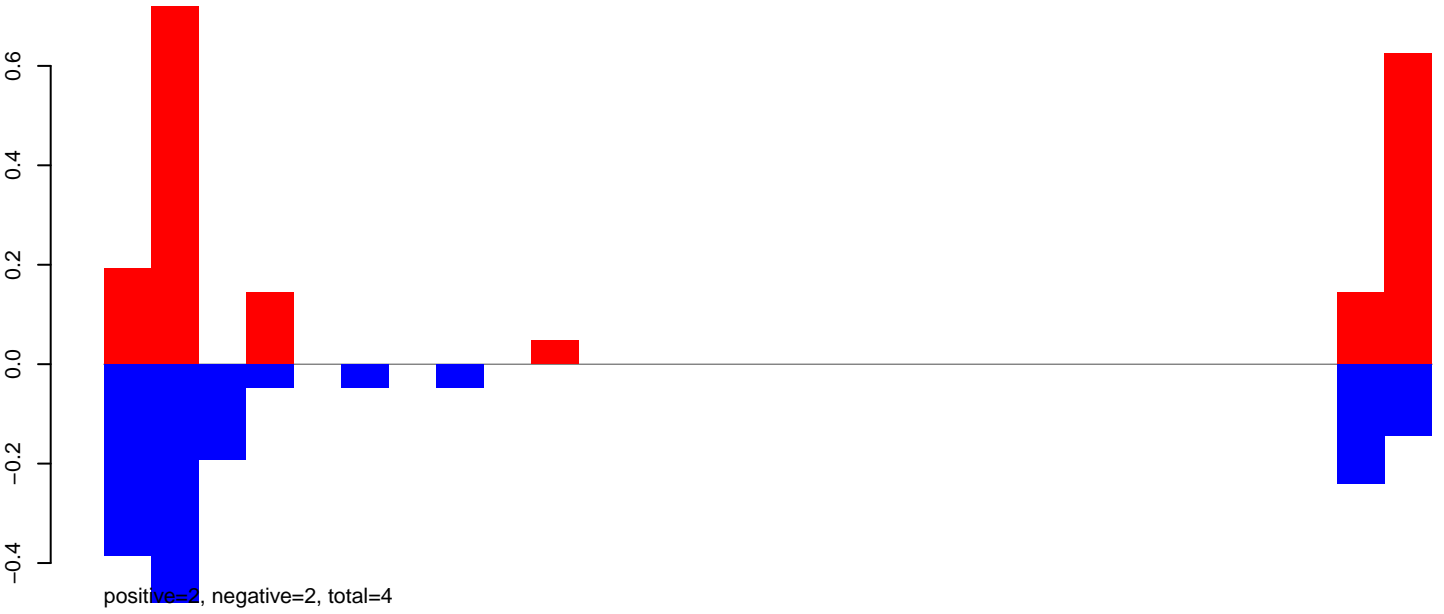
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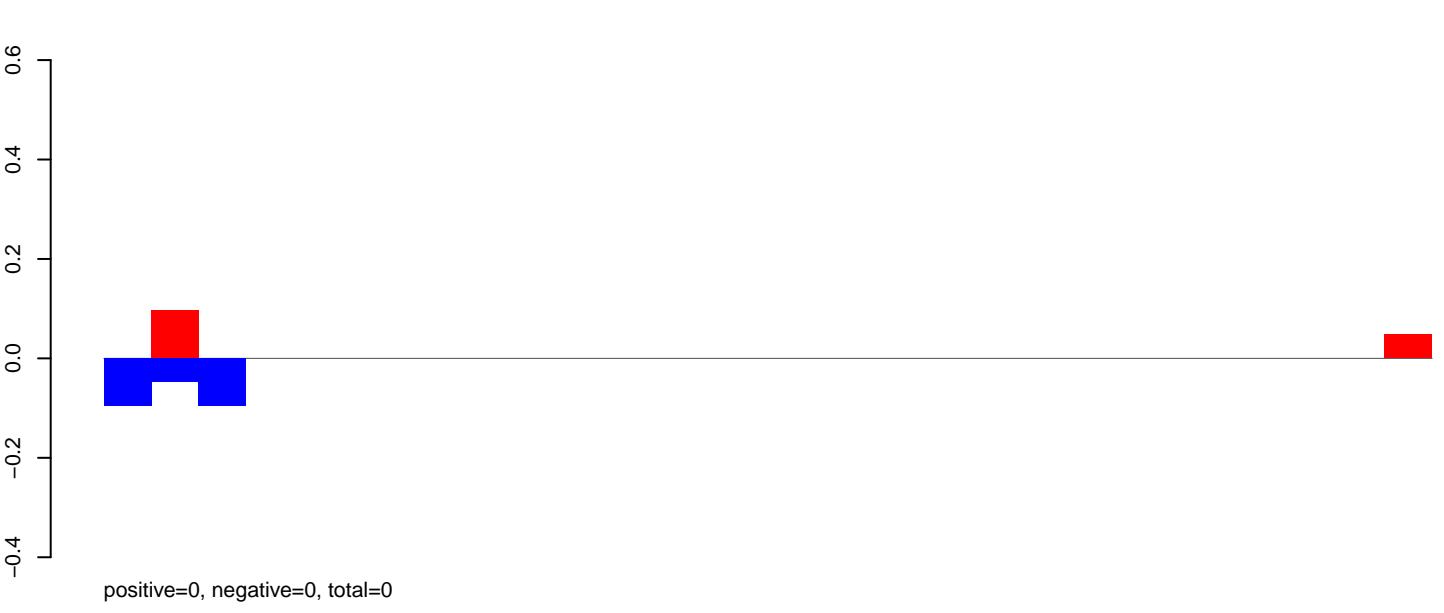
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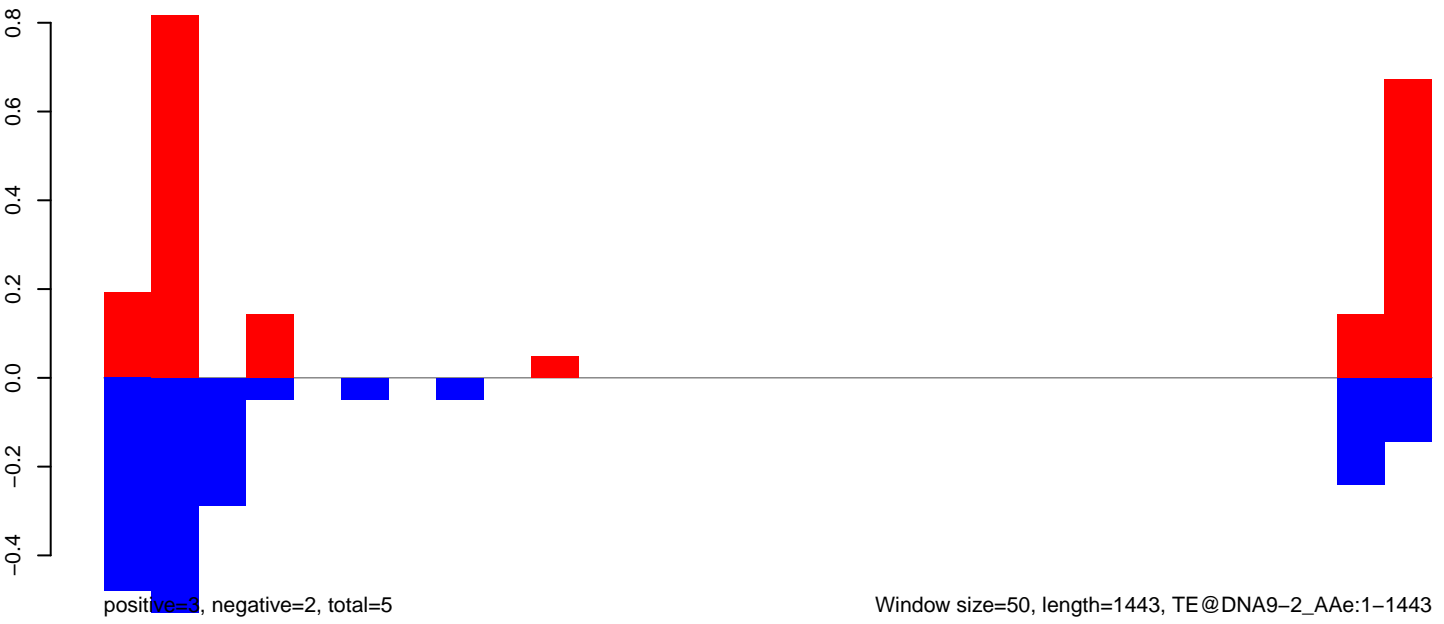
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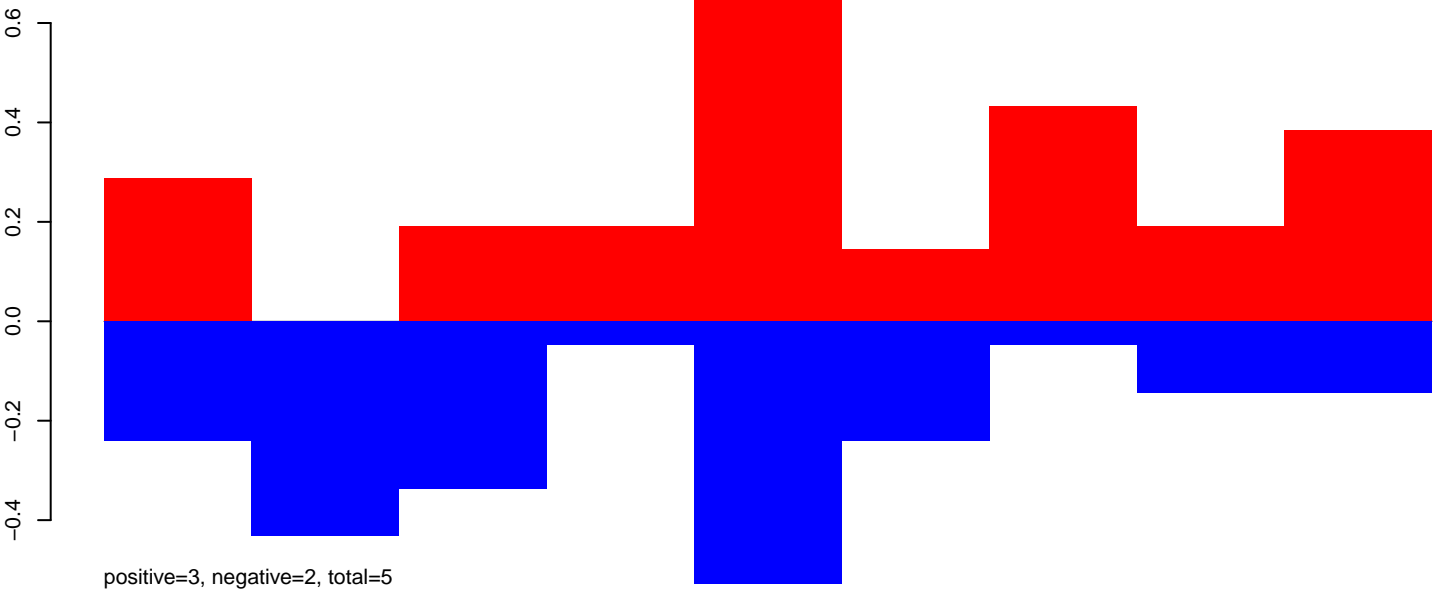
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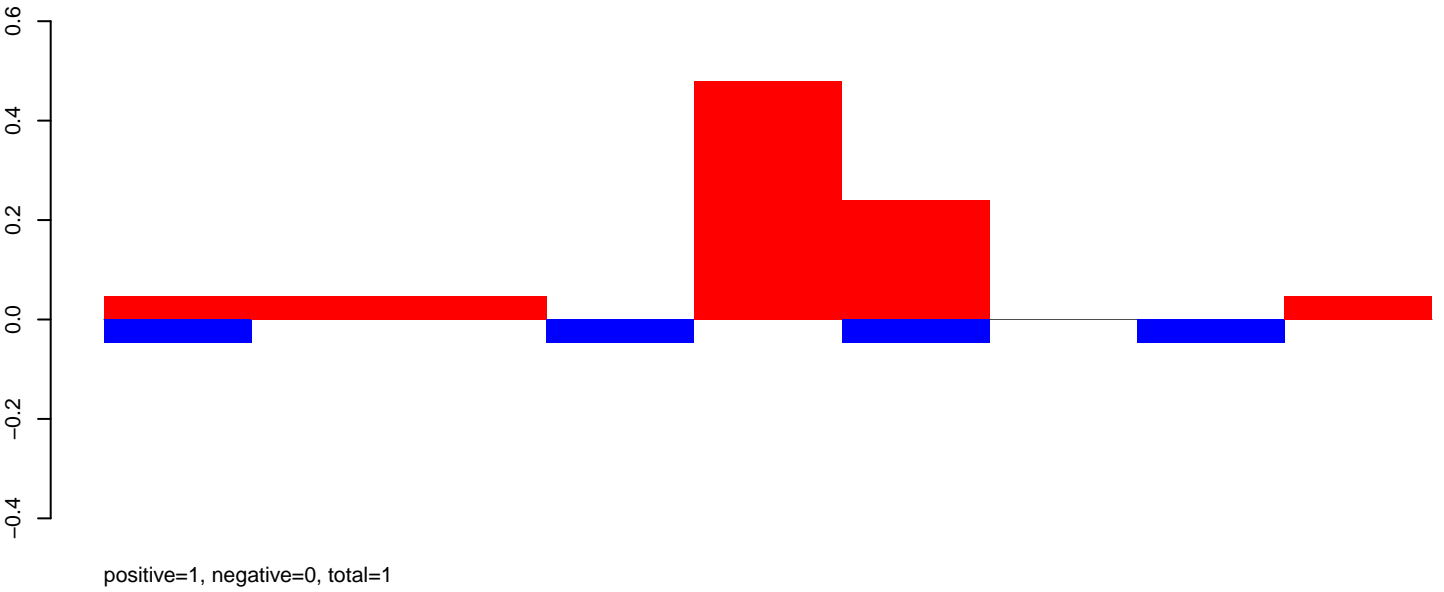
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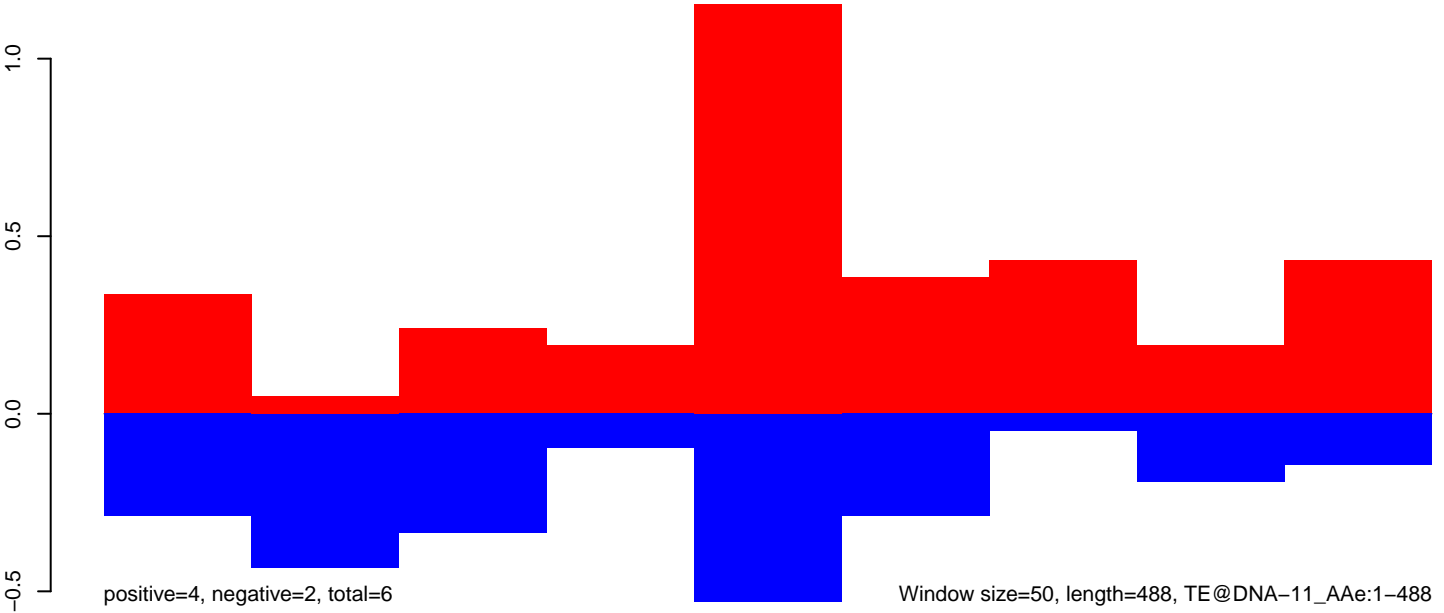
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

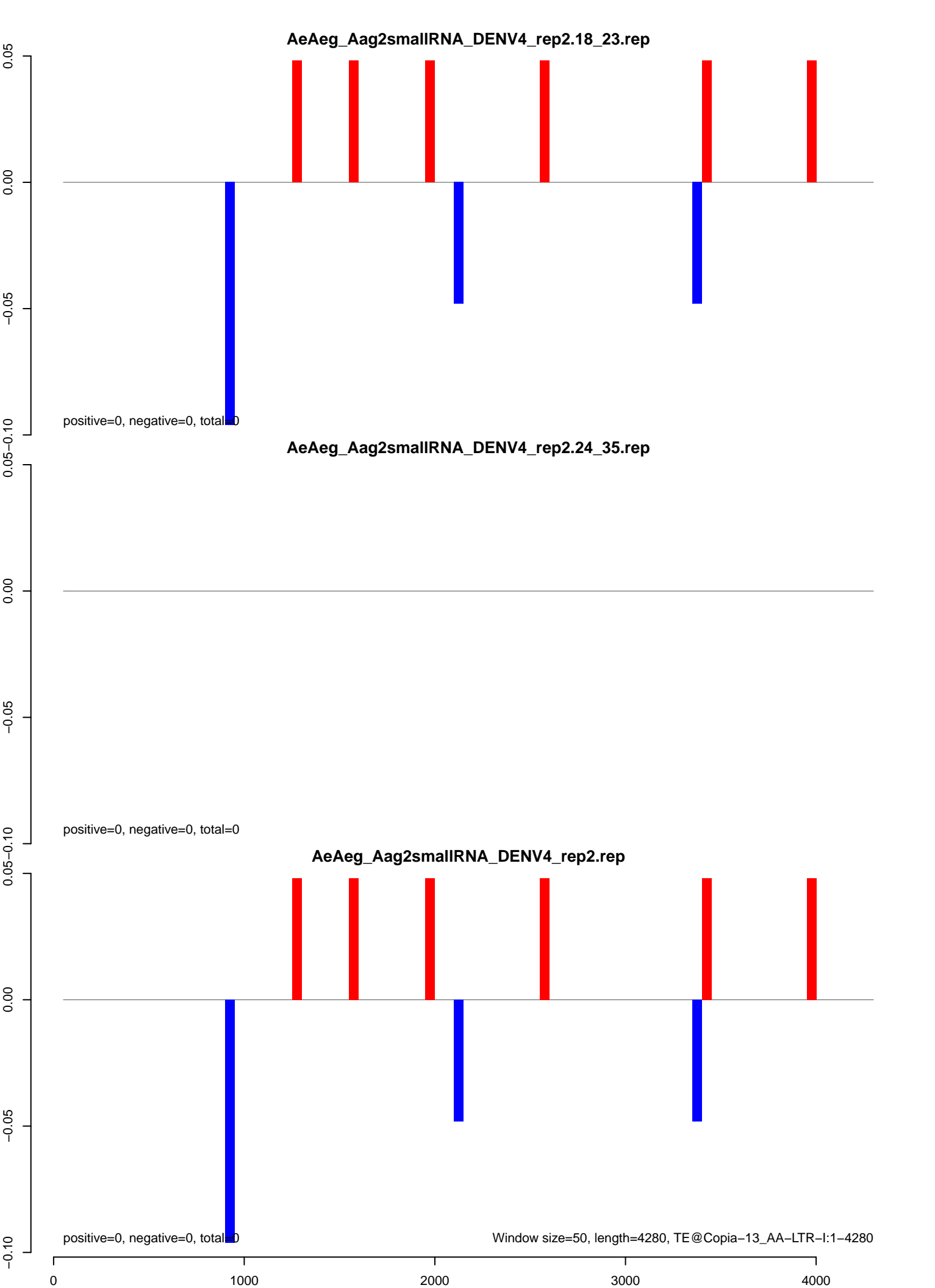


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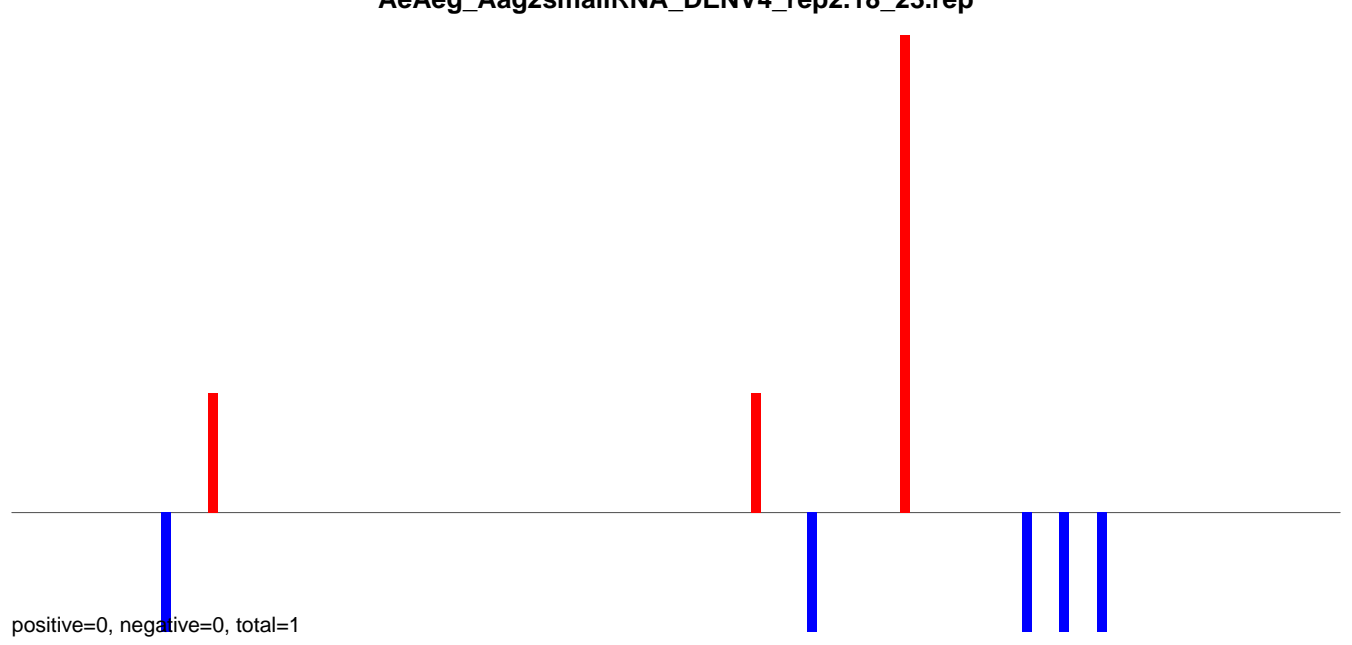


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

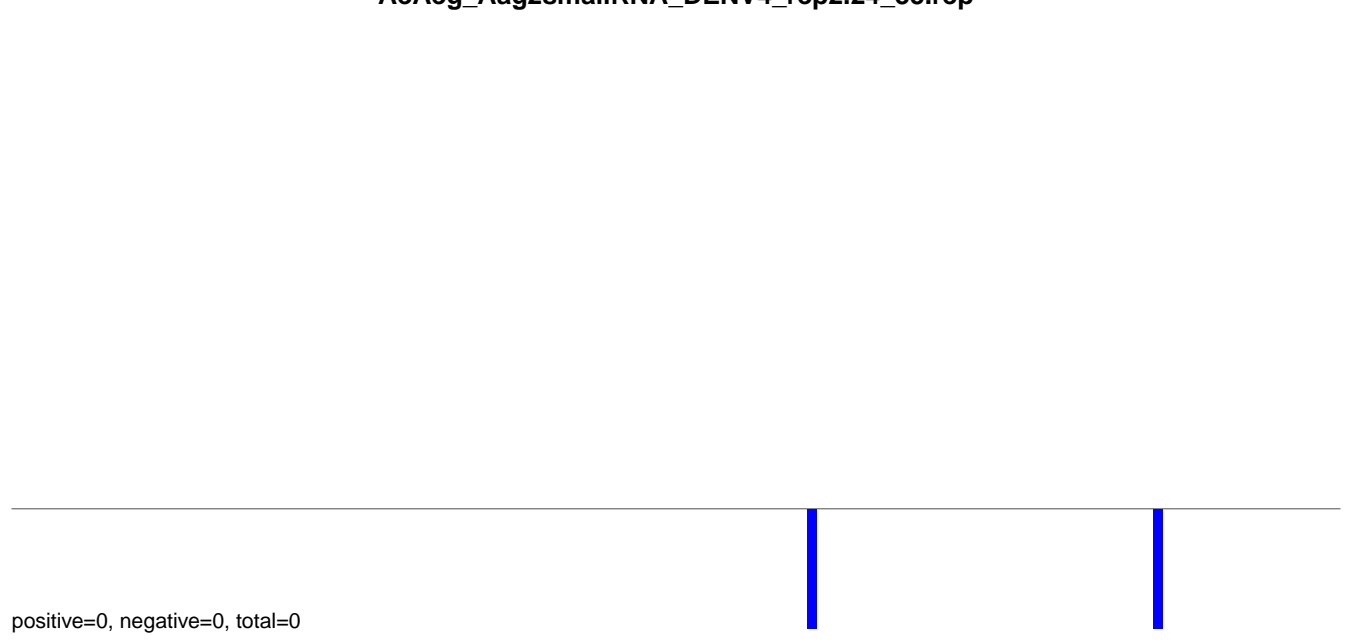




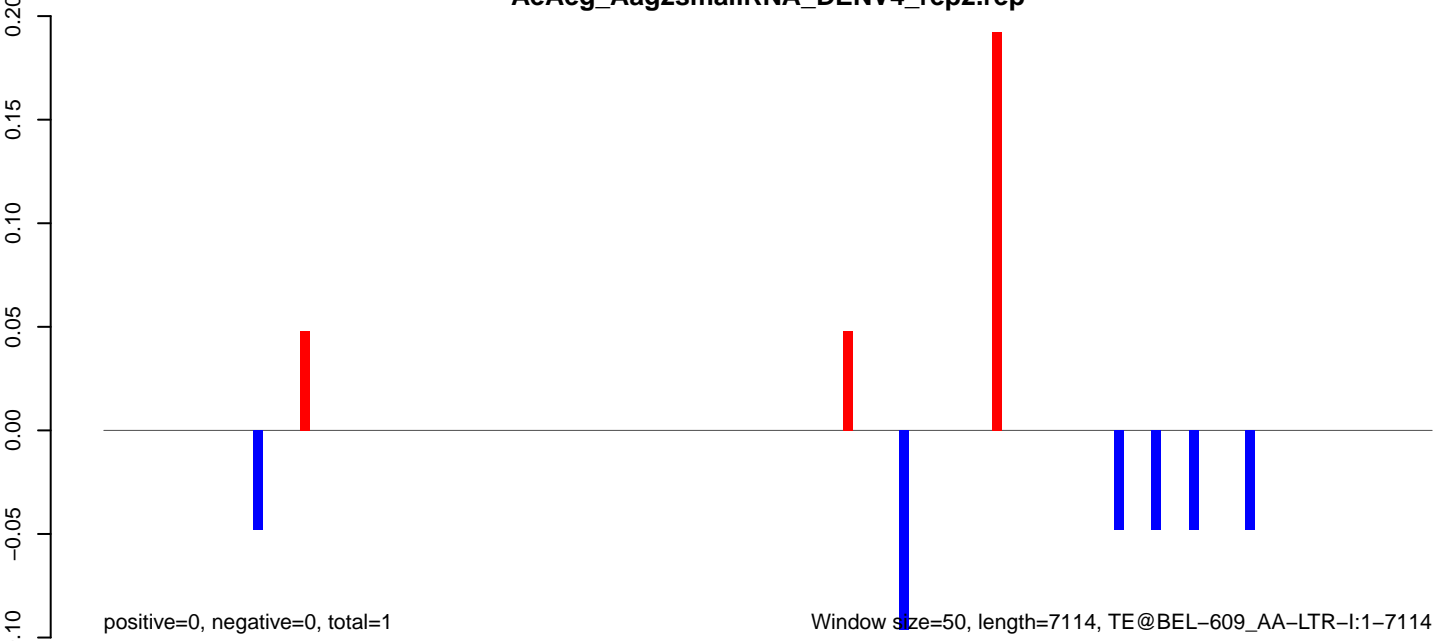
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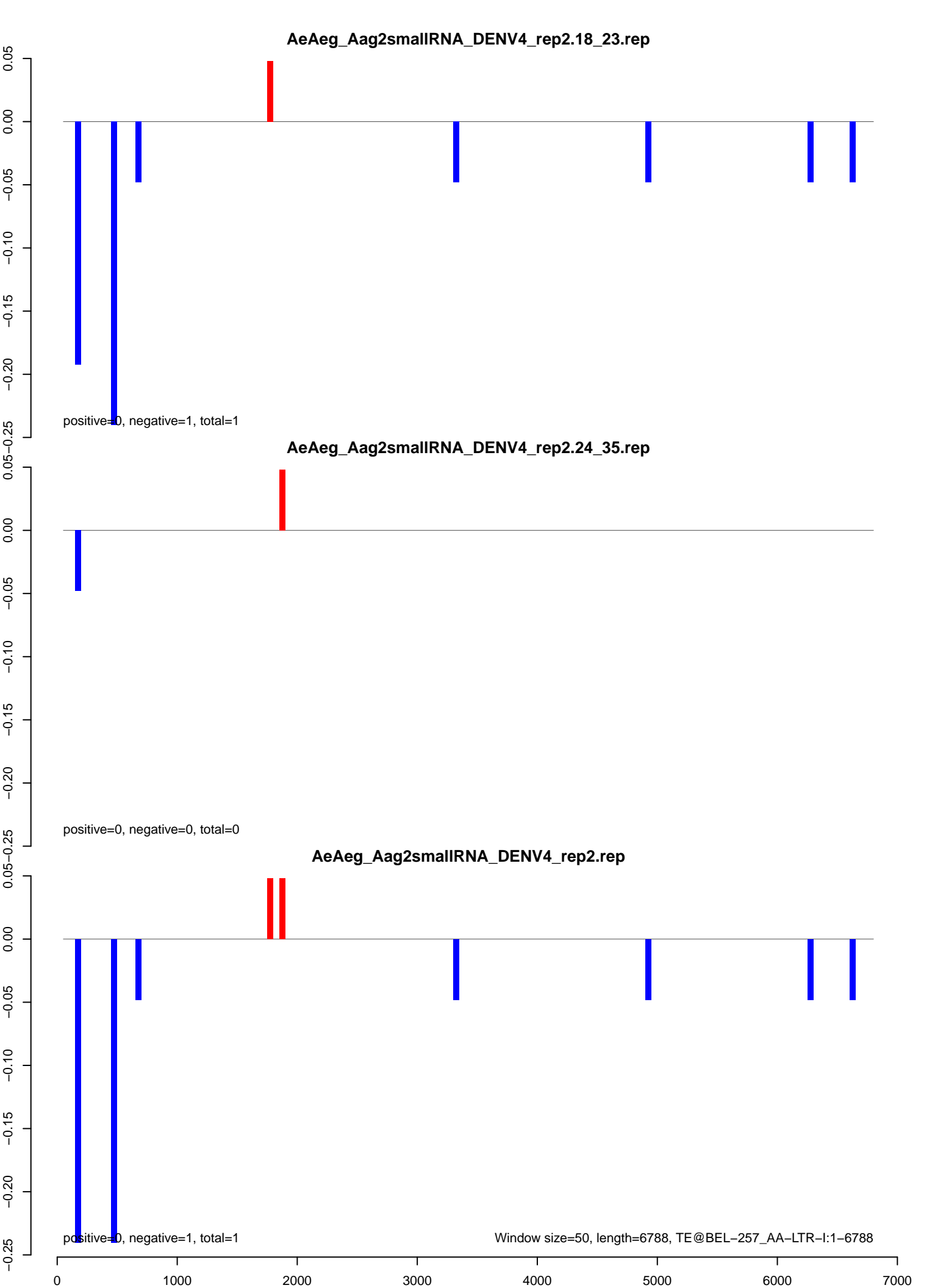


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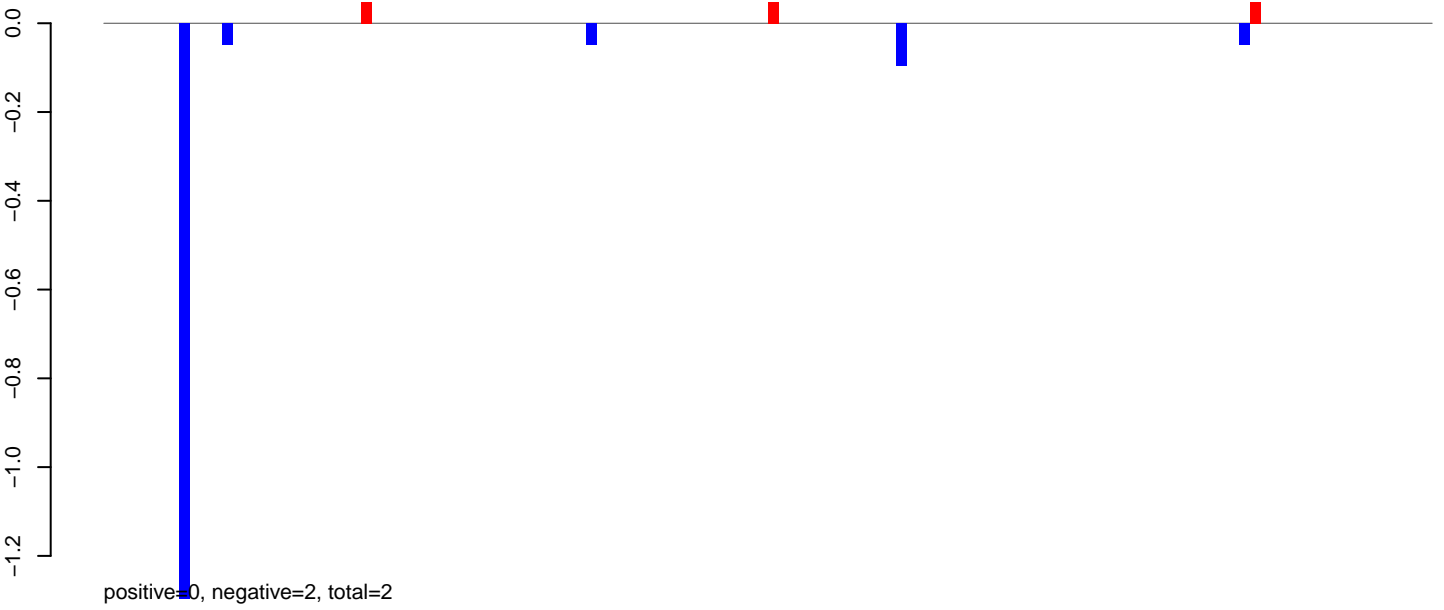


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep





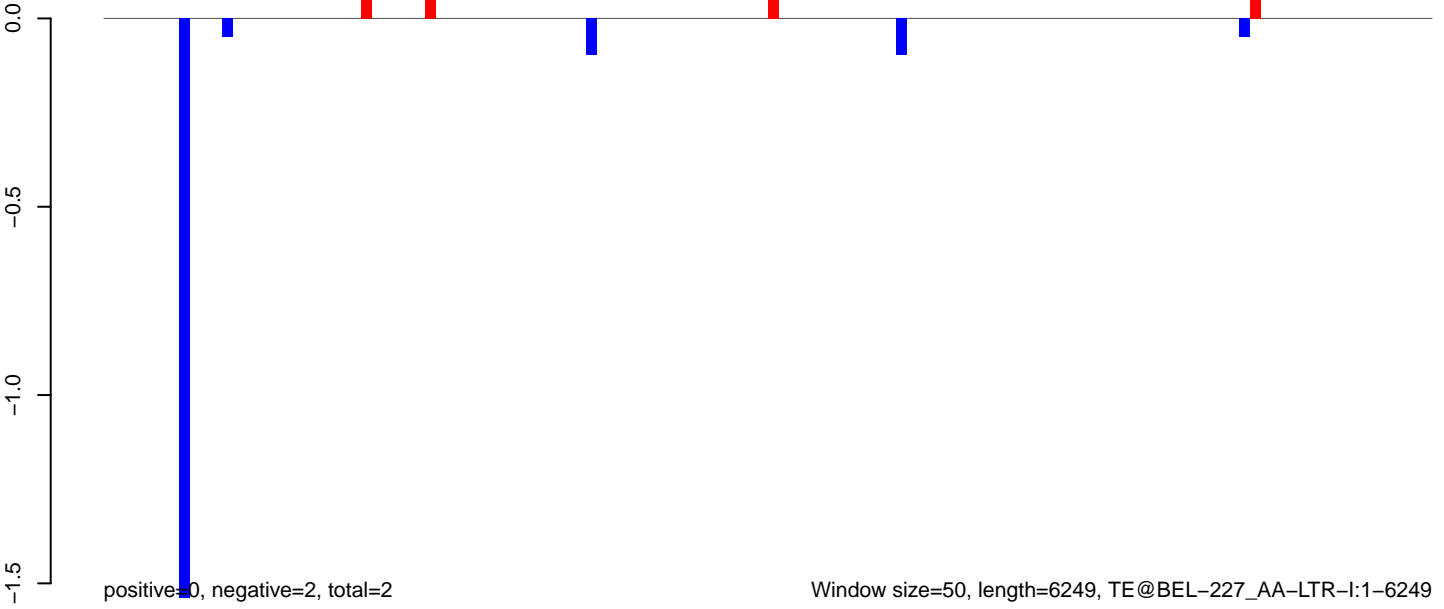
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

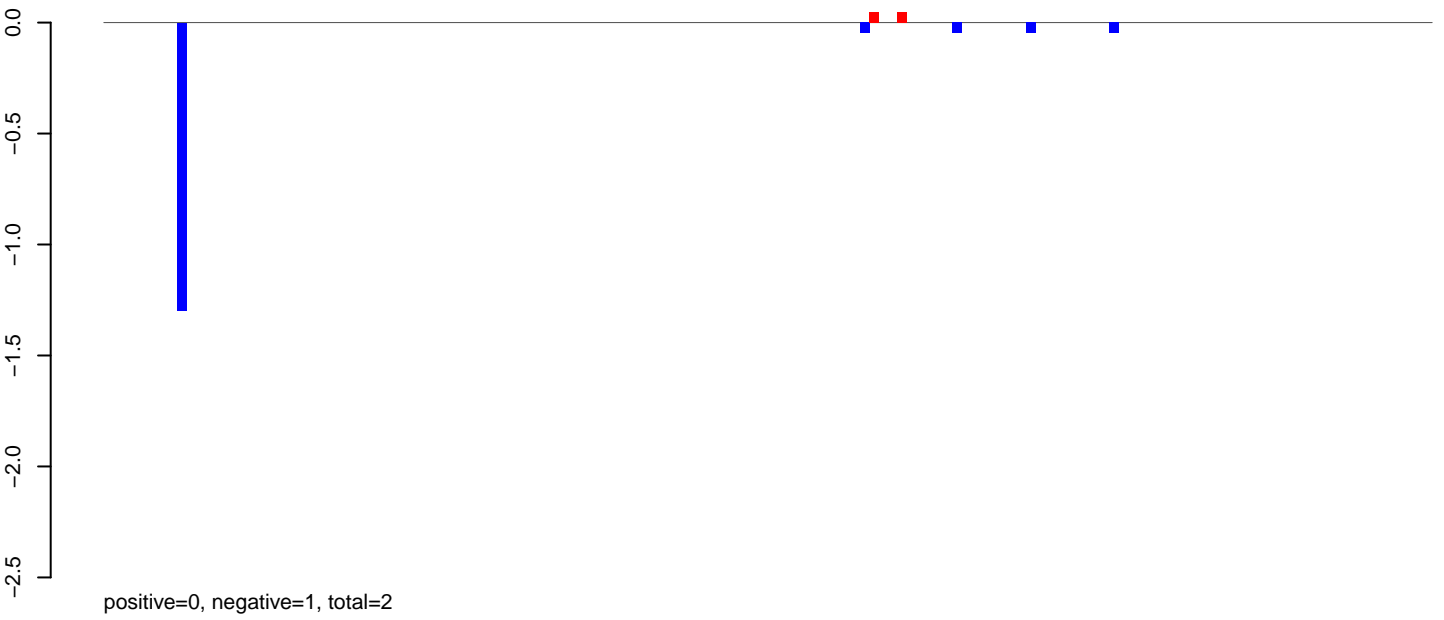


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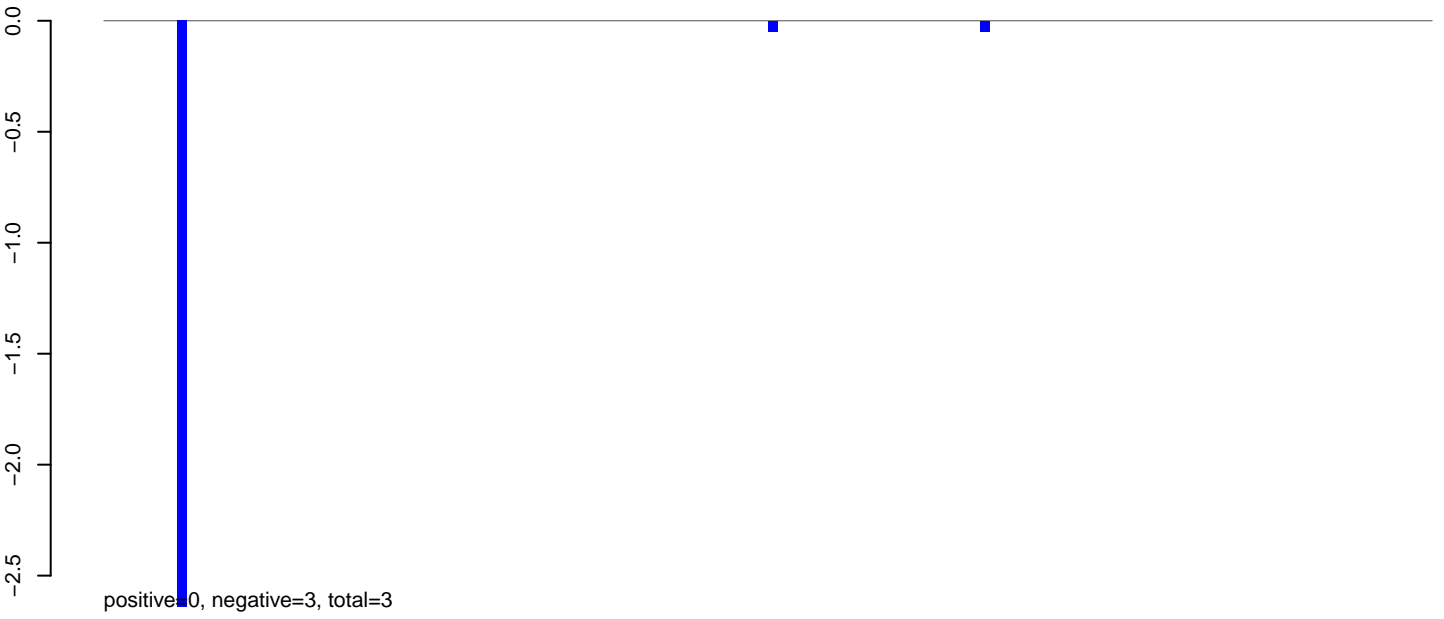




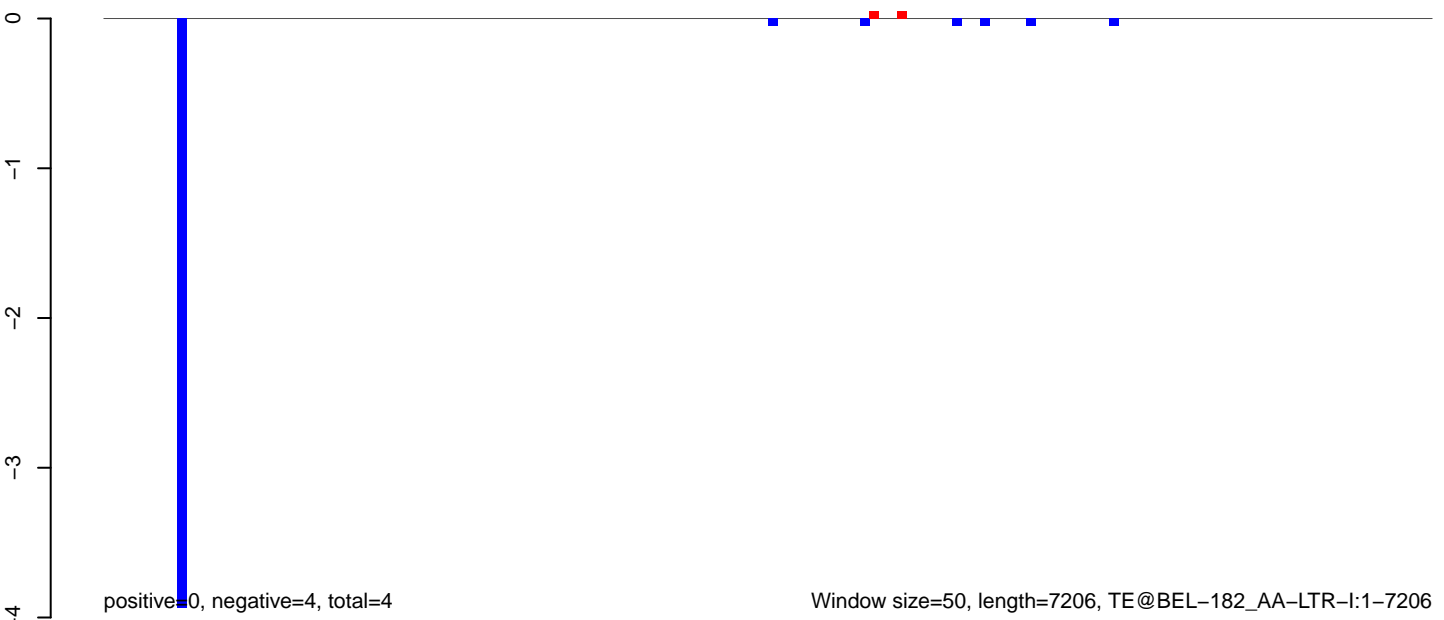
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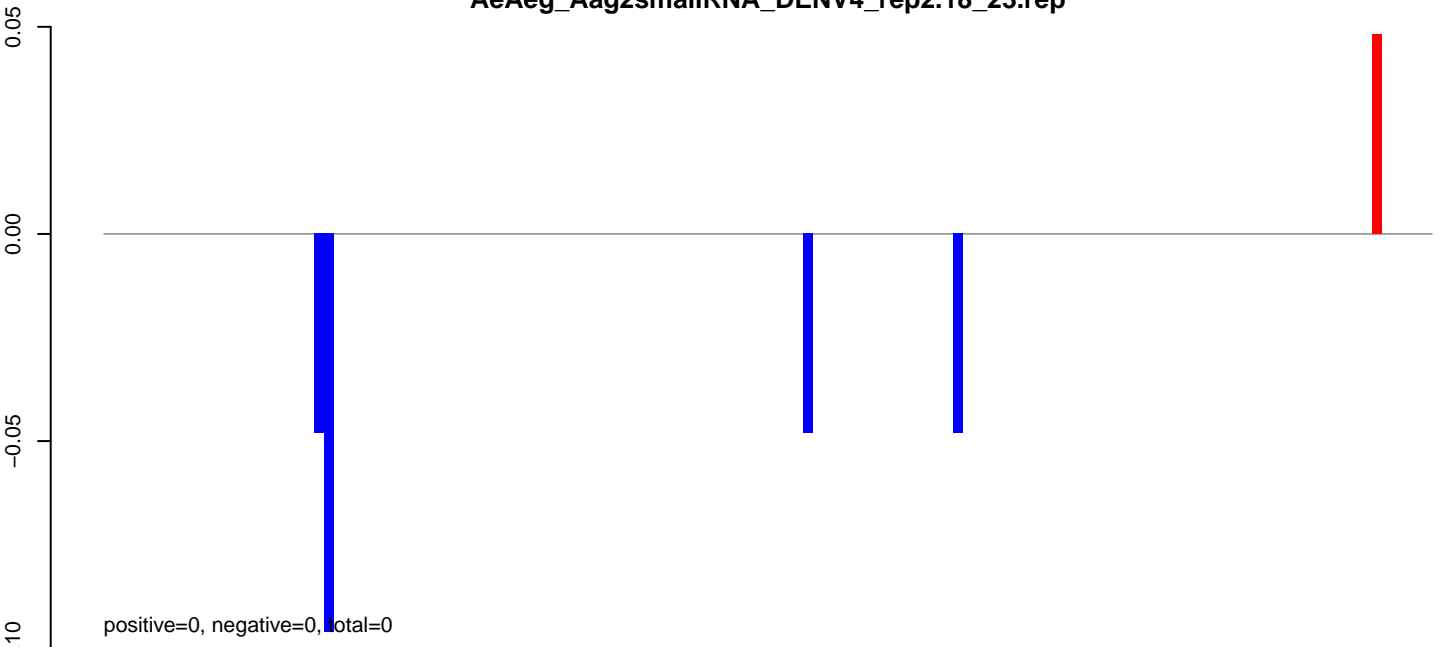
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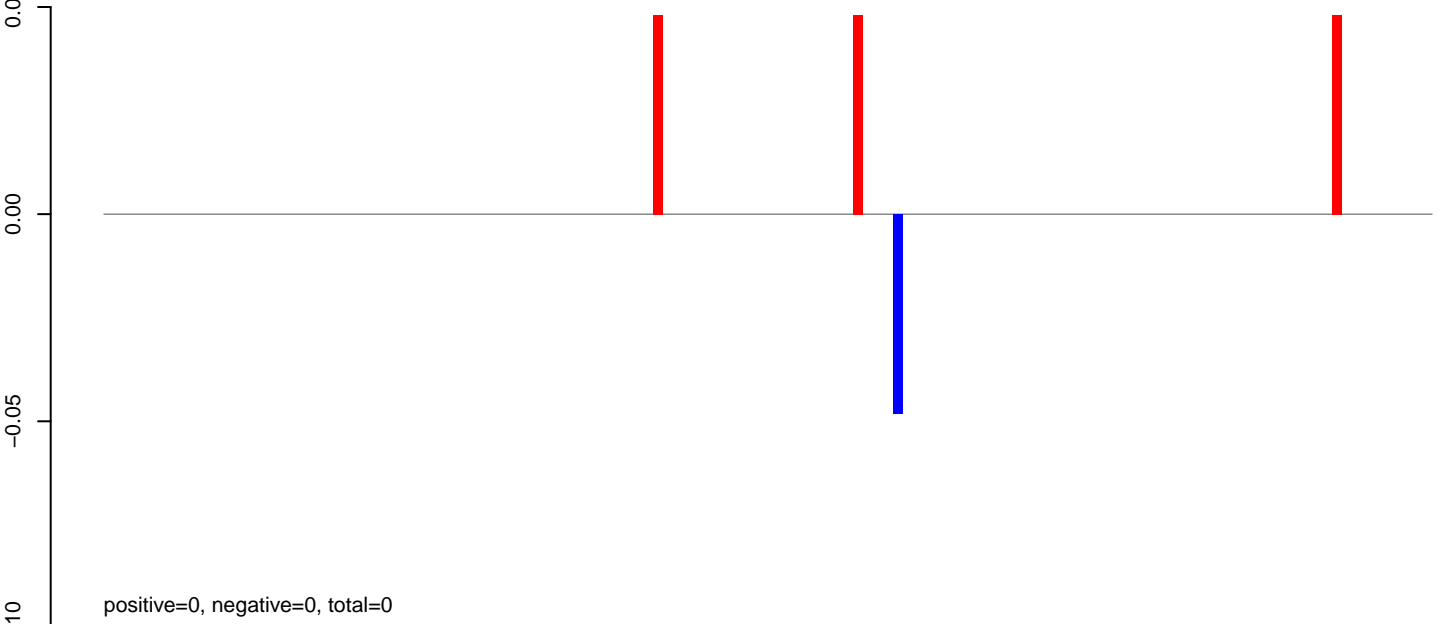
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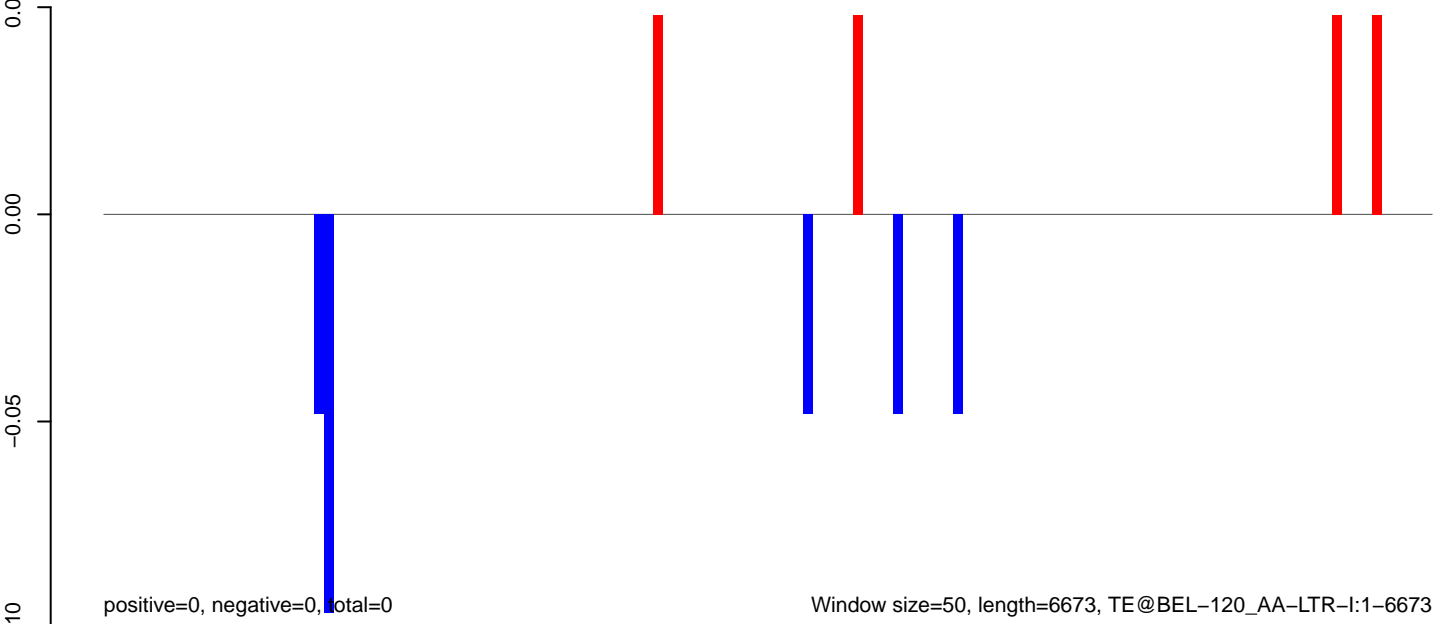
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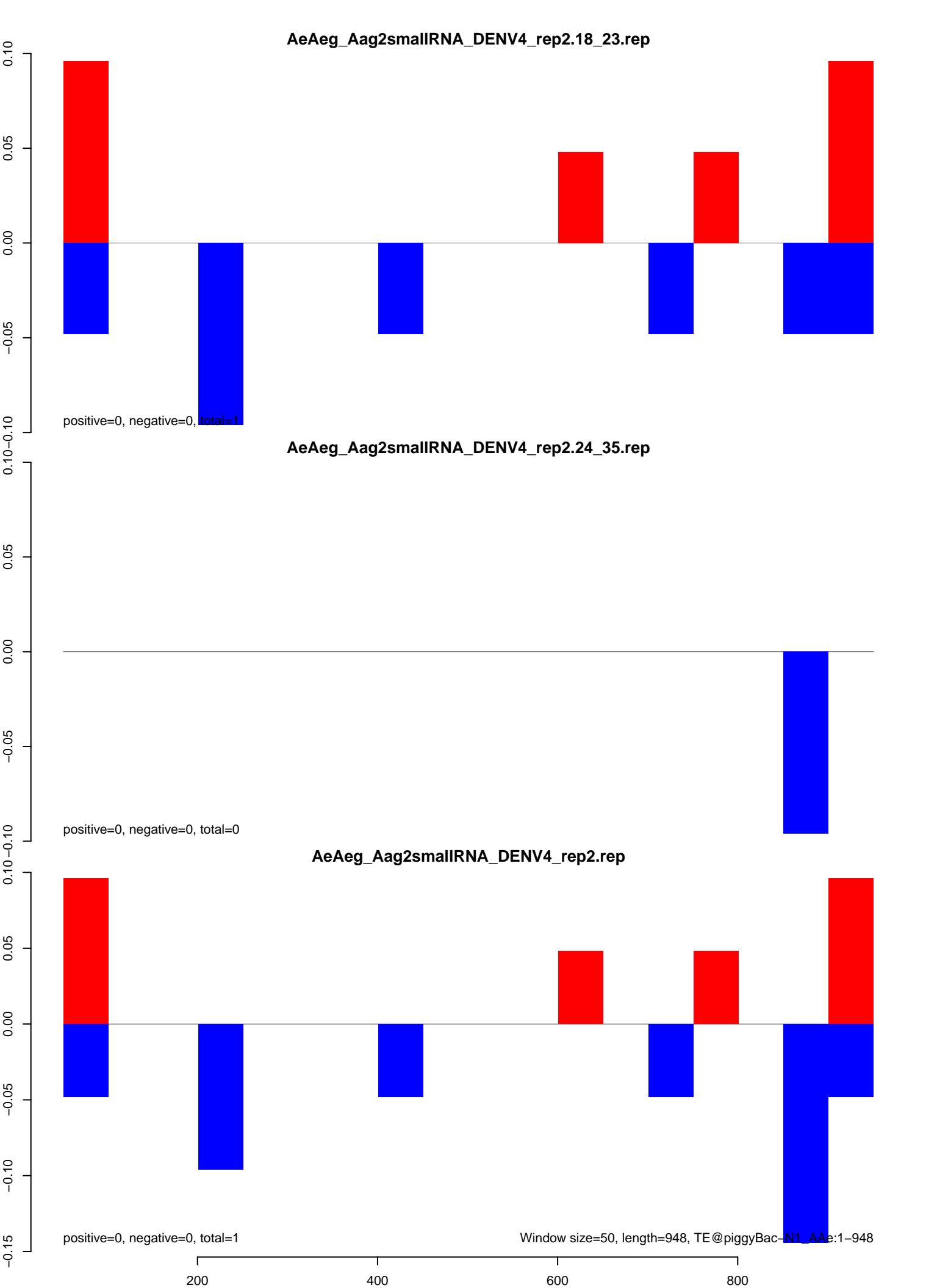
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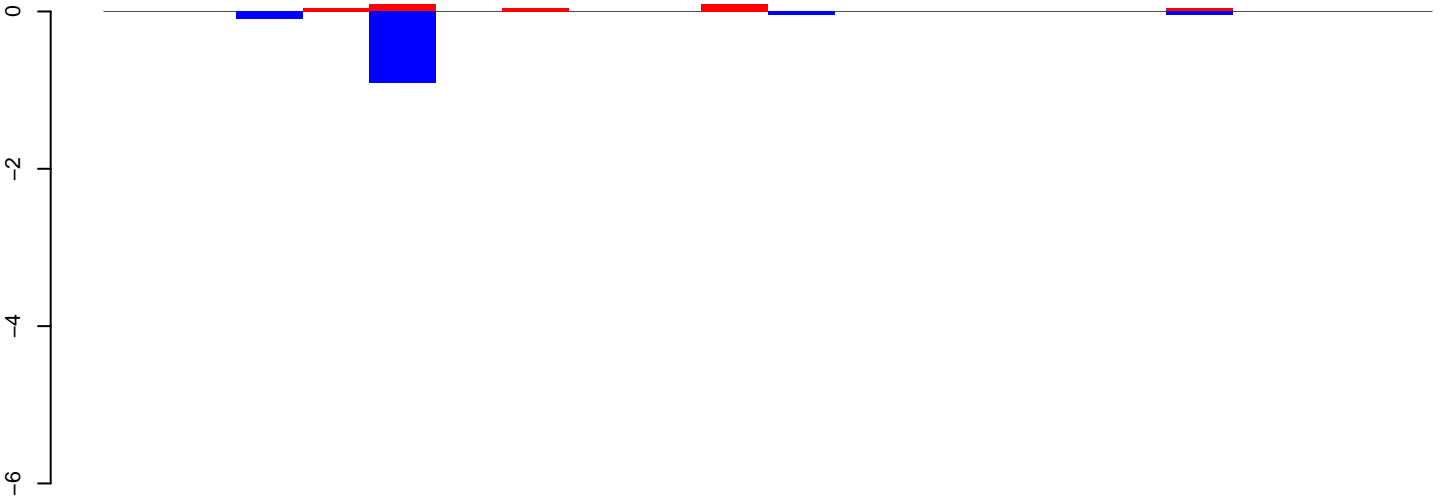
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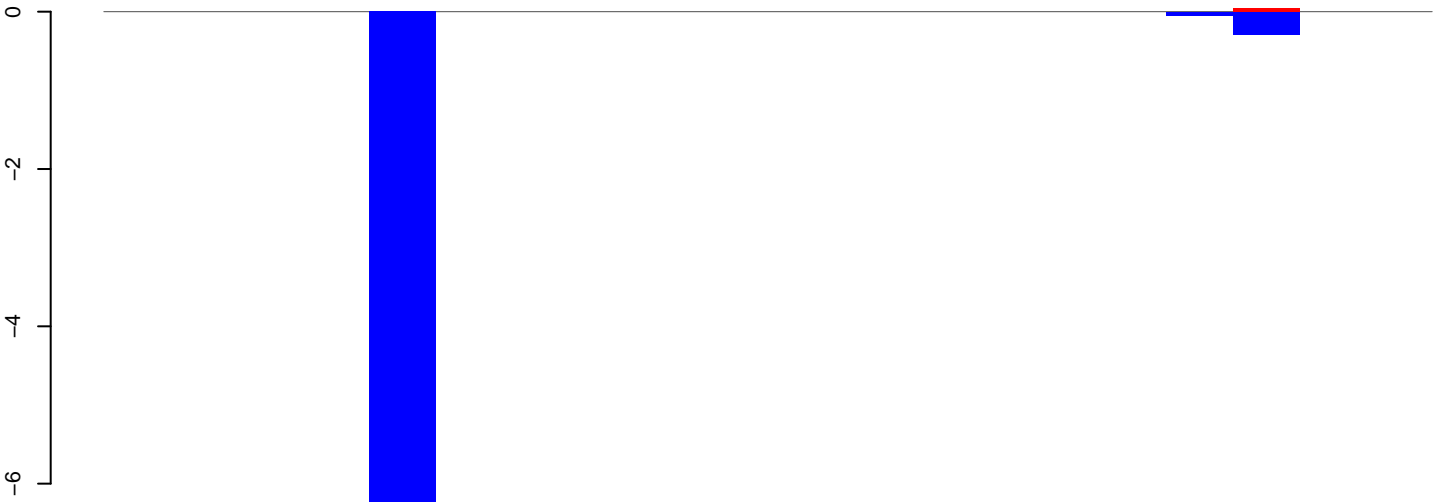


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



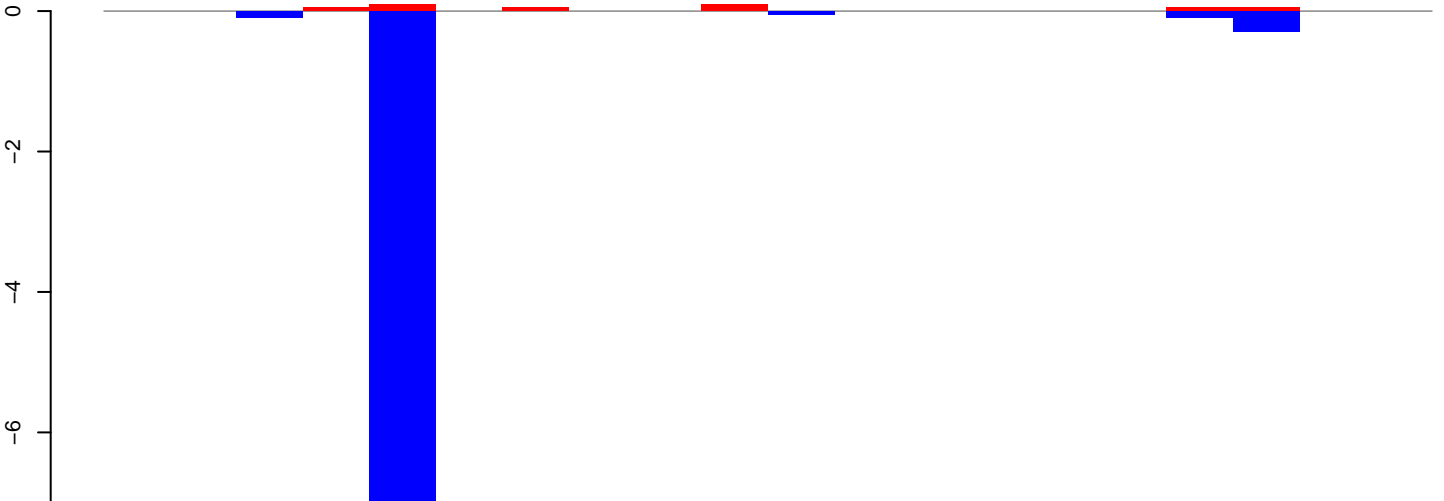
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=8, total=8

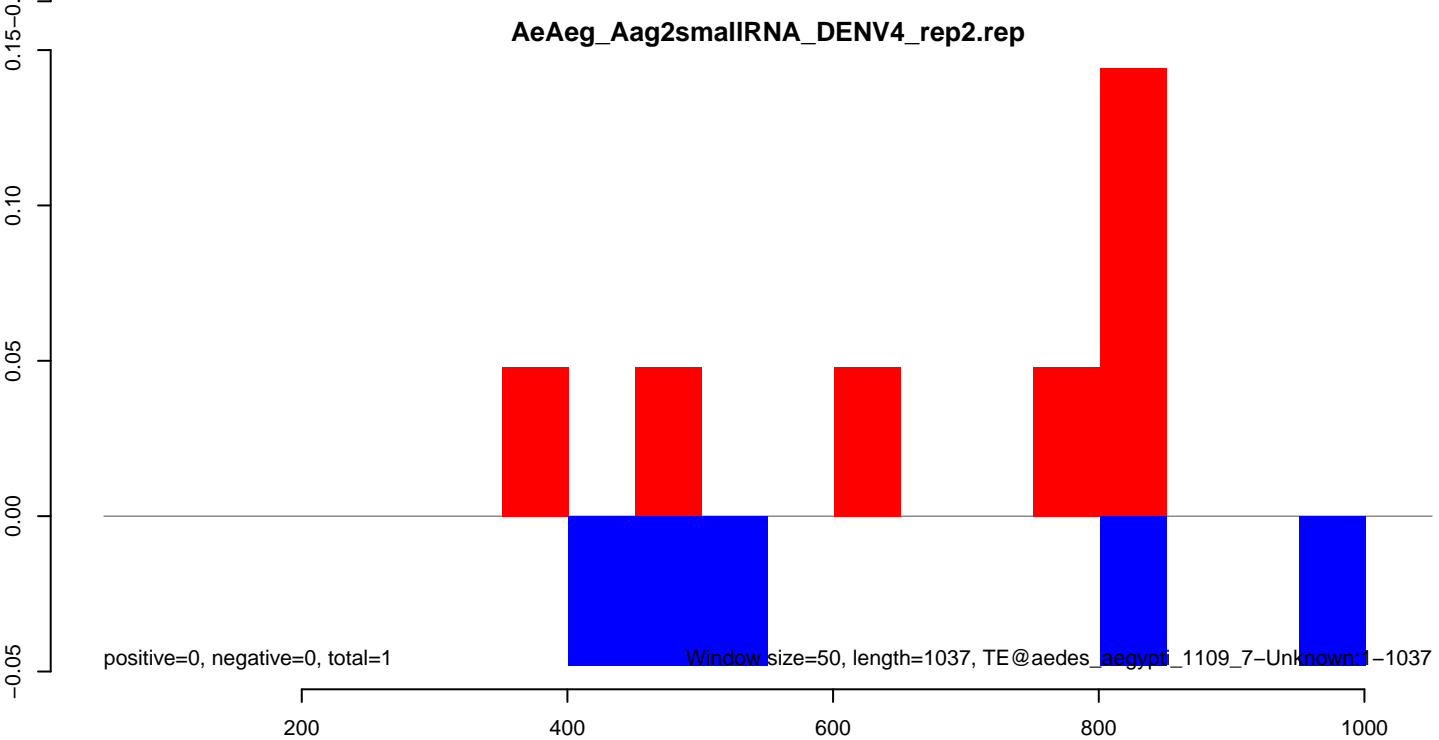
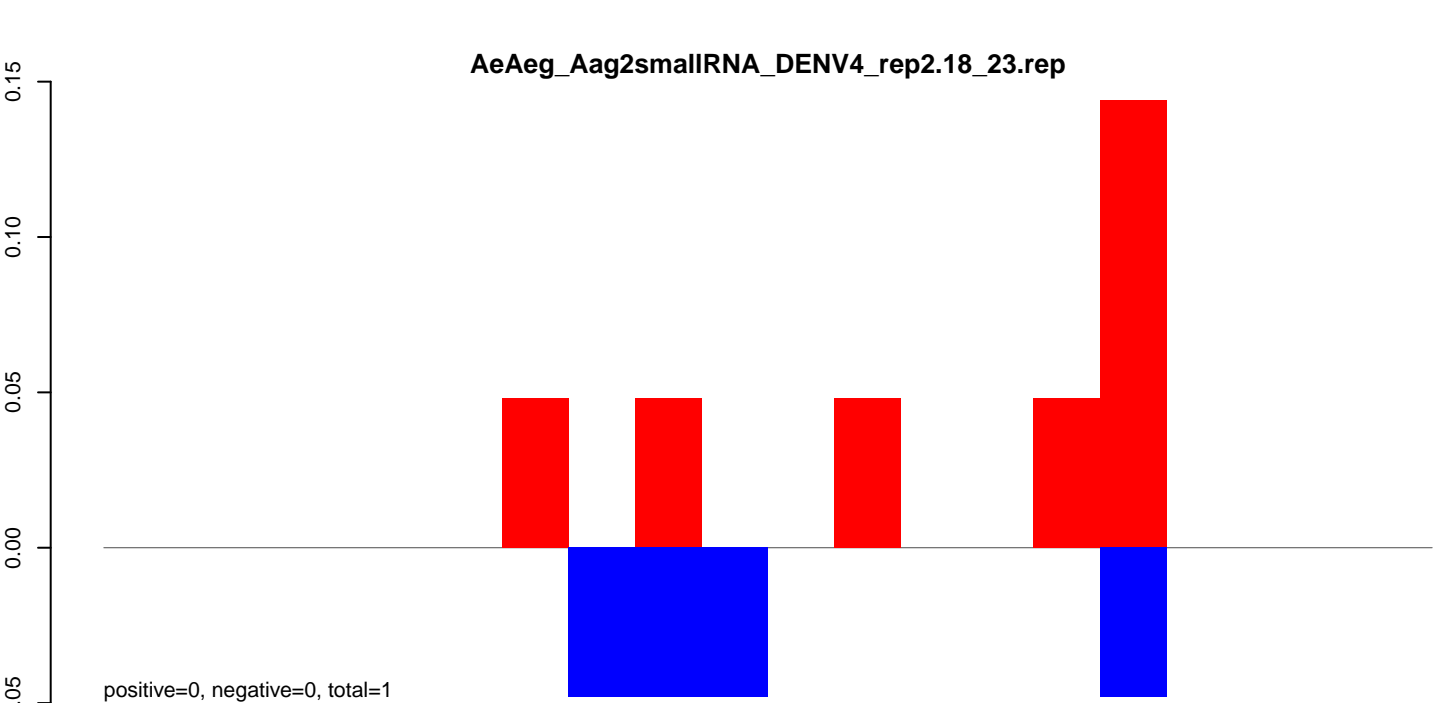
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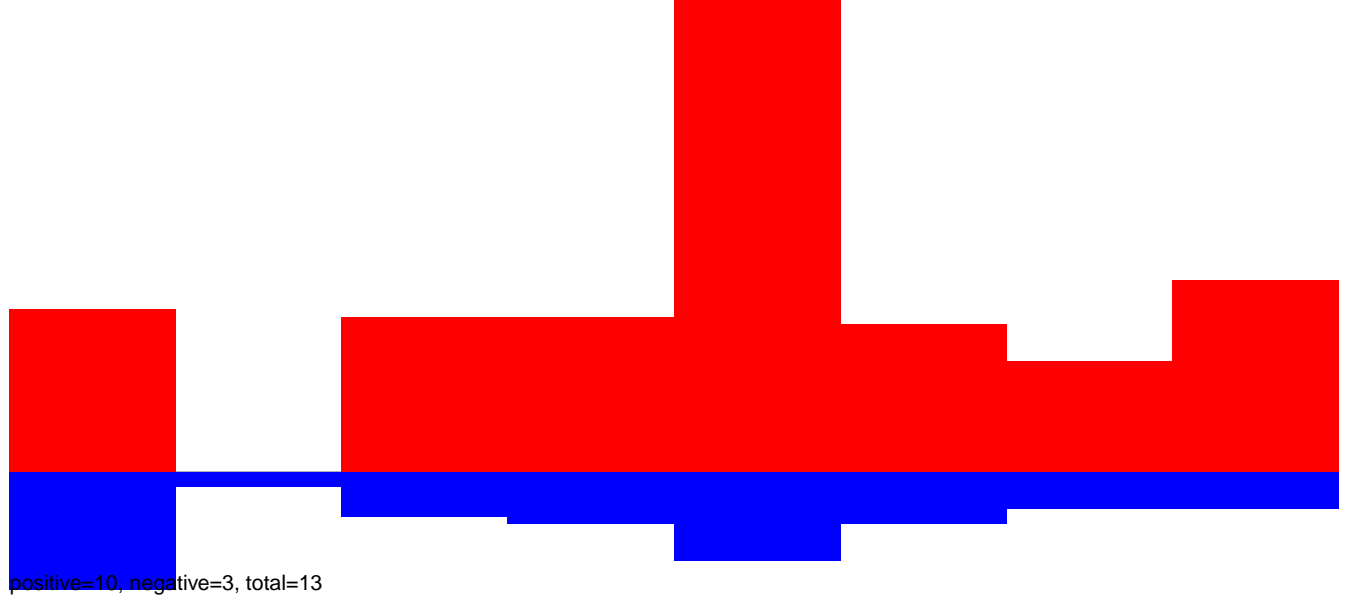
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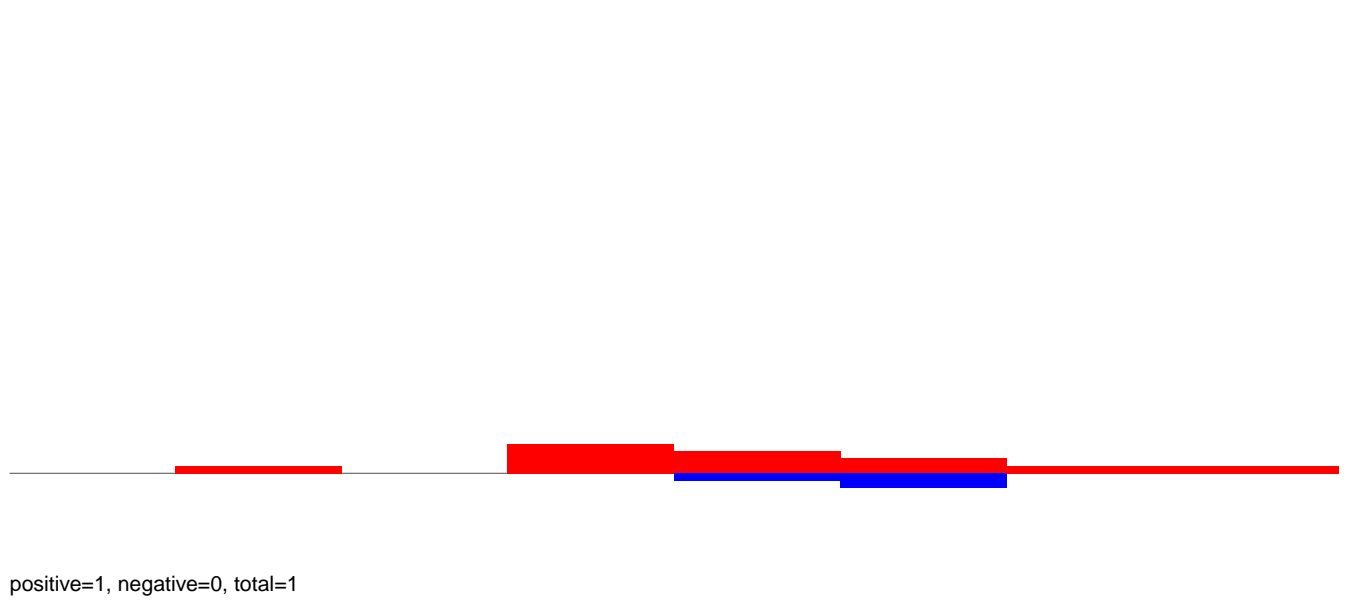
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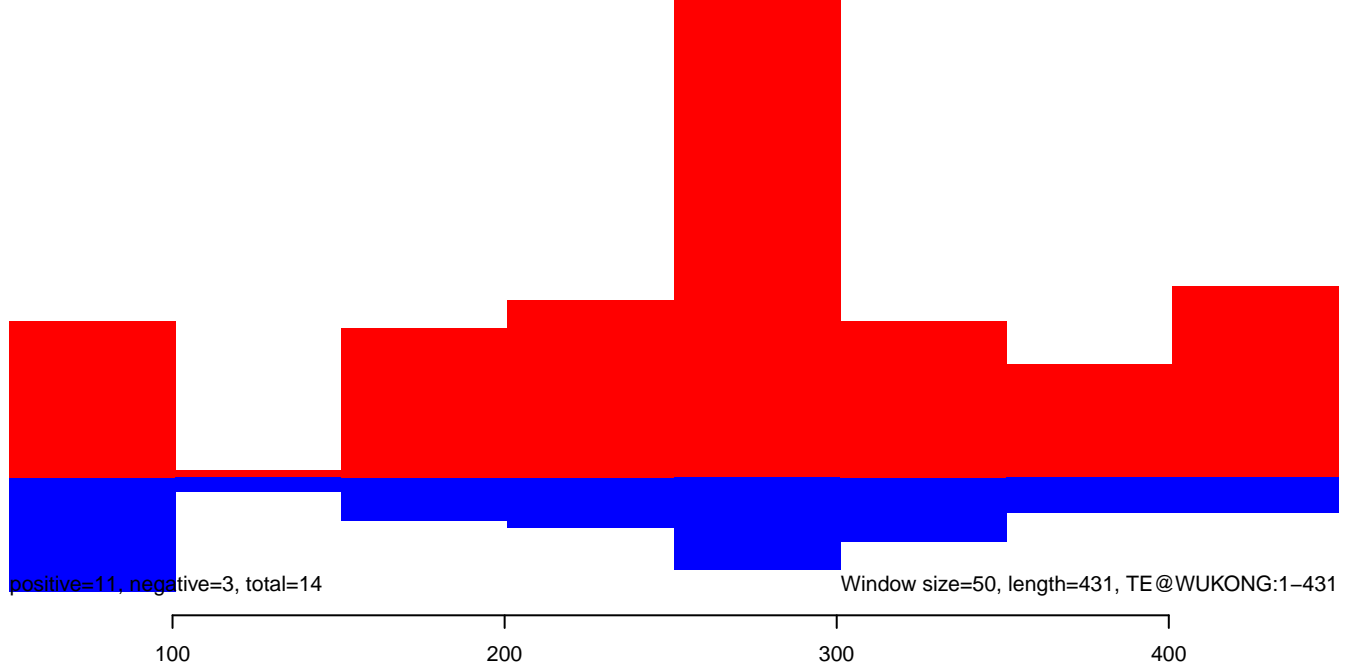
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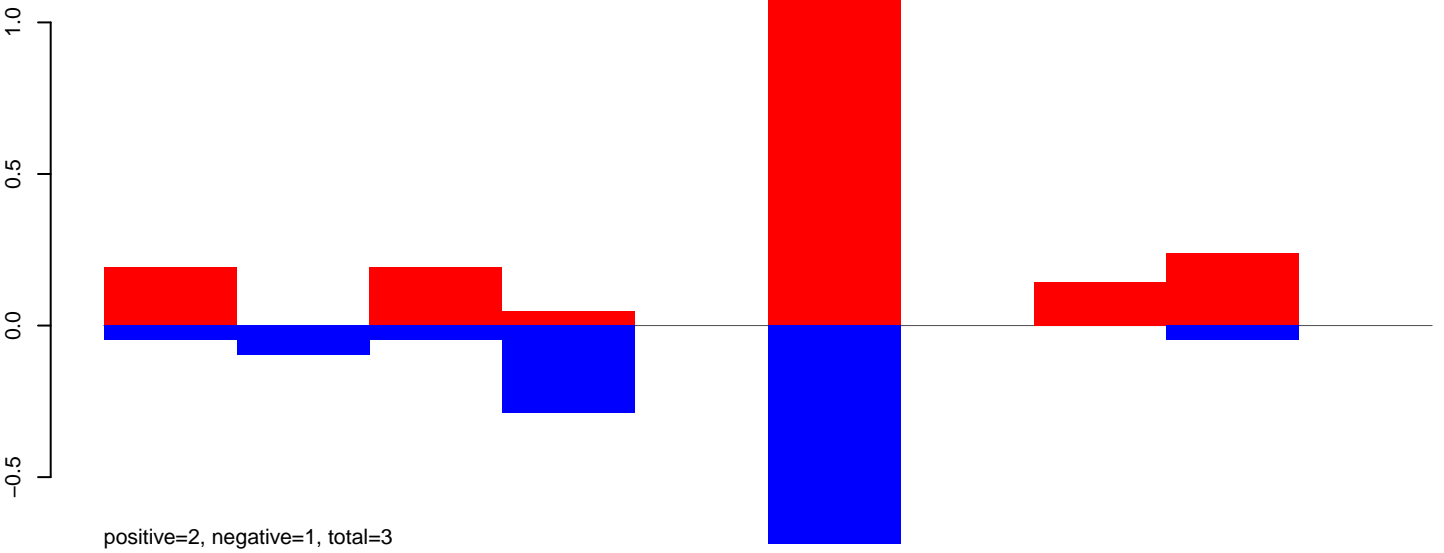
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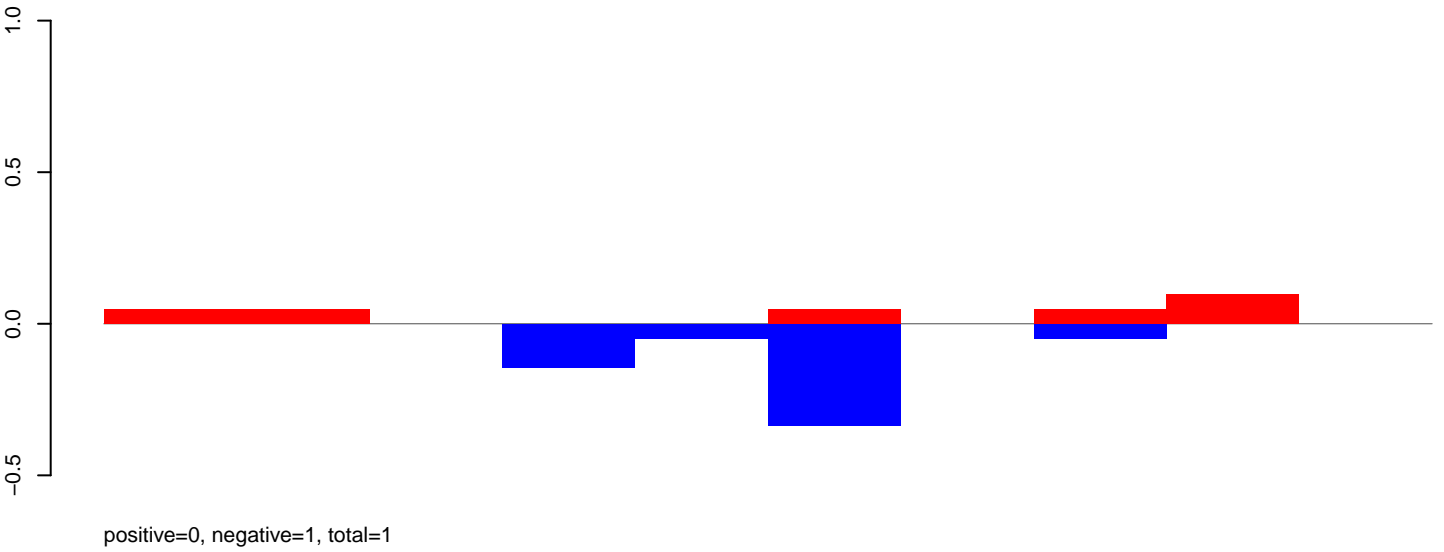
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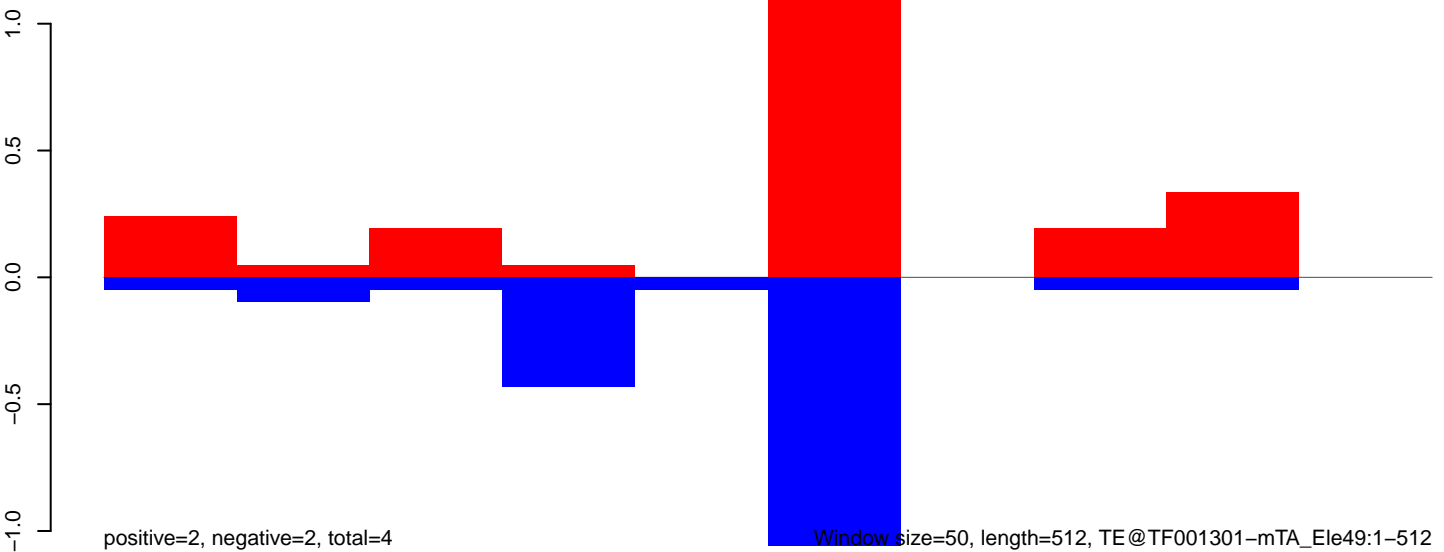
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

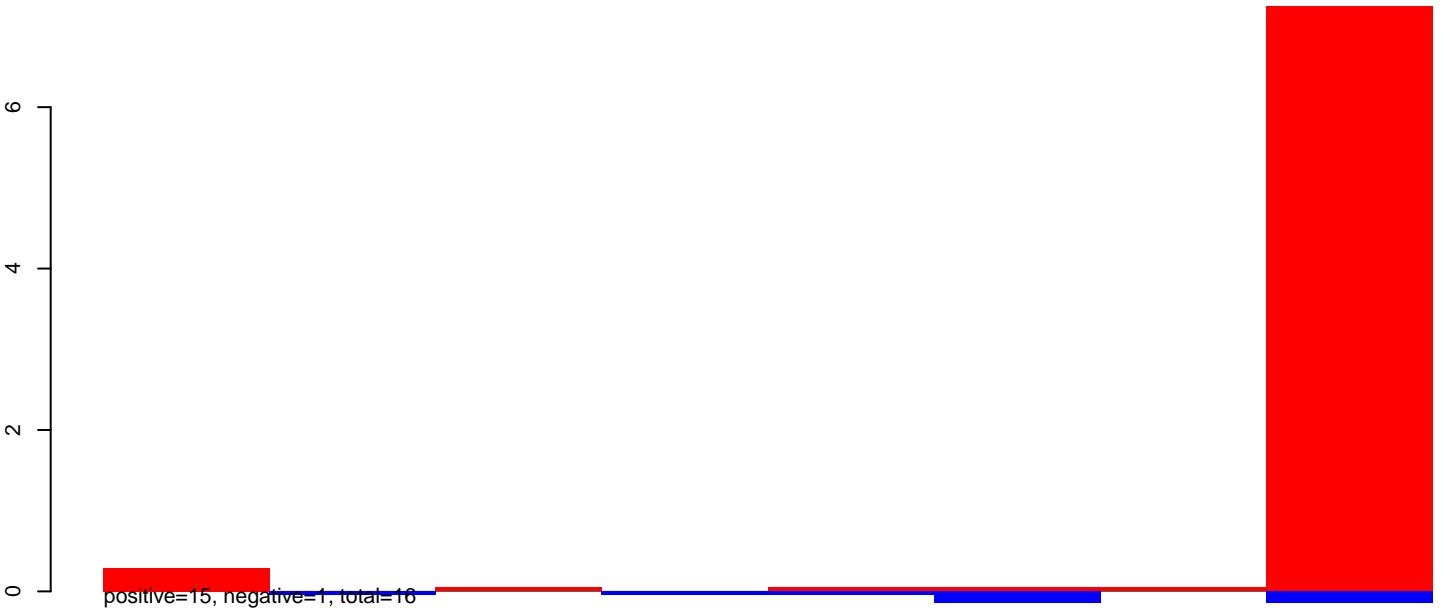


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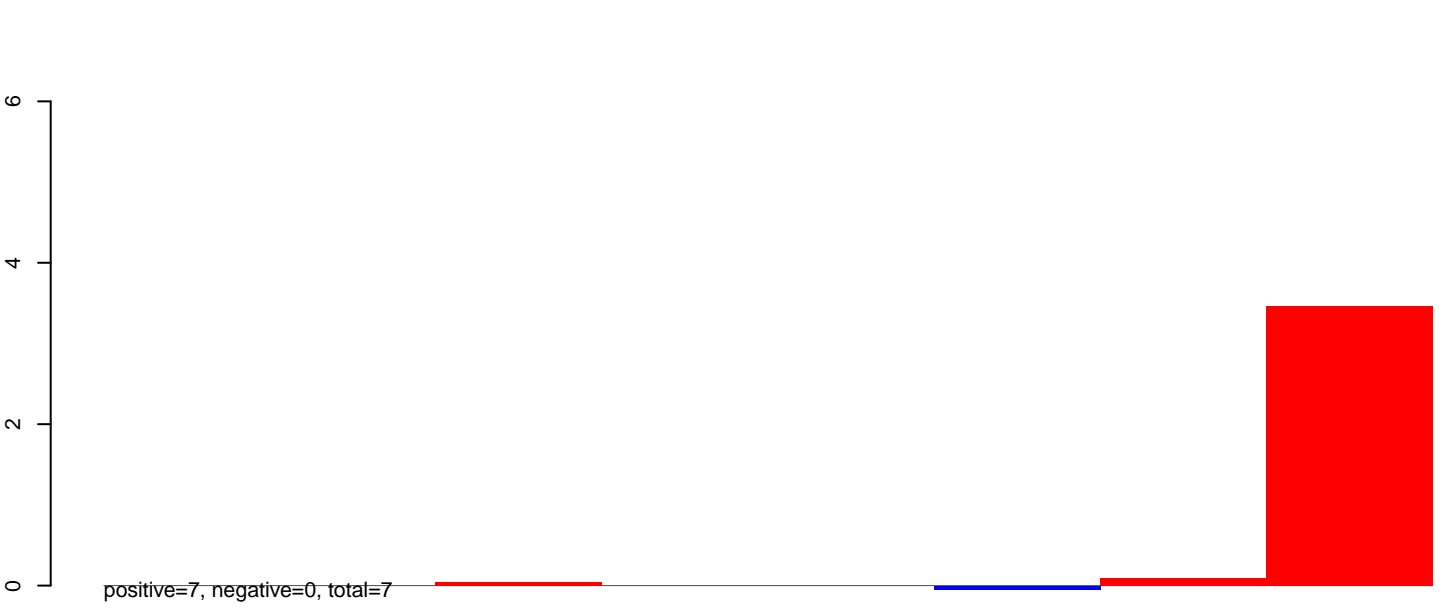


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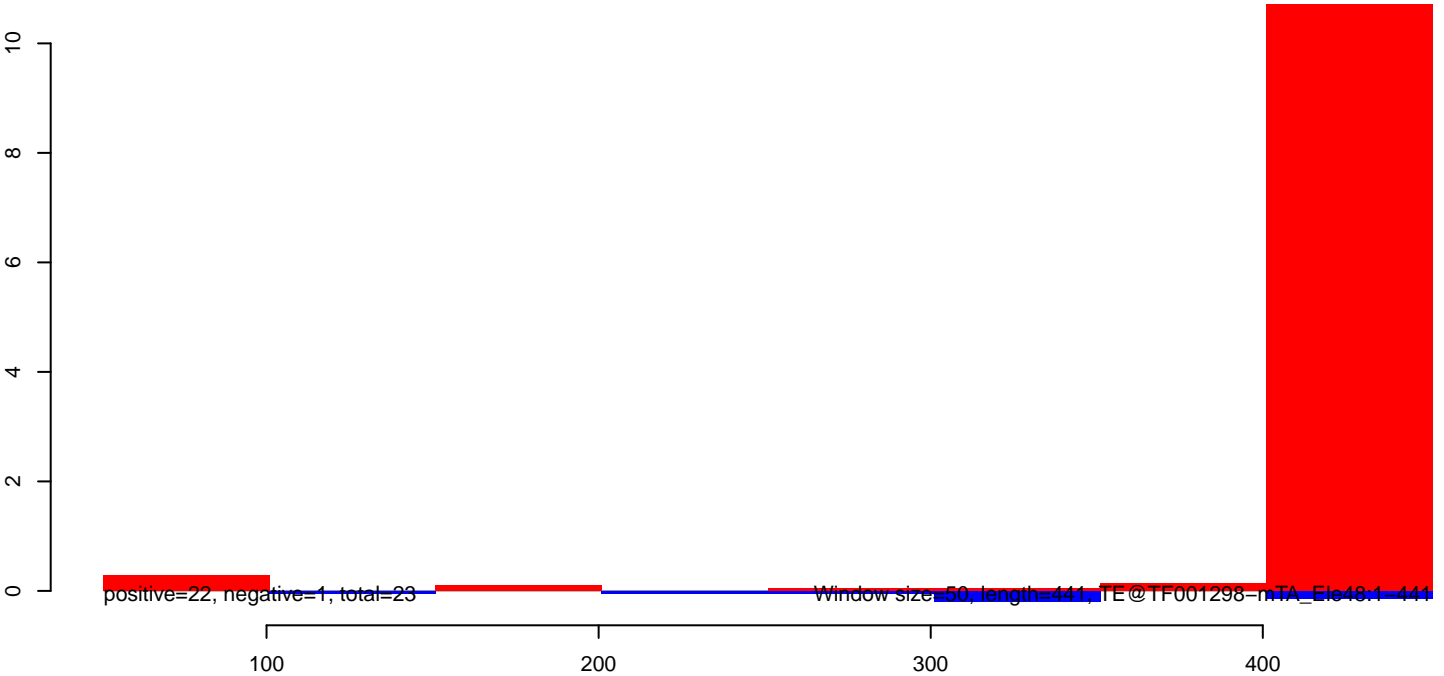
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

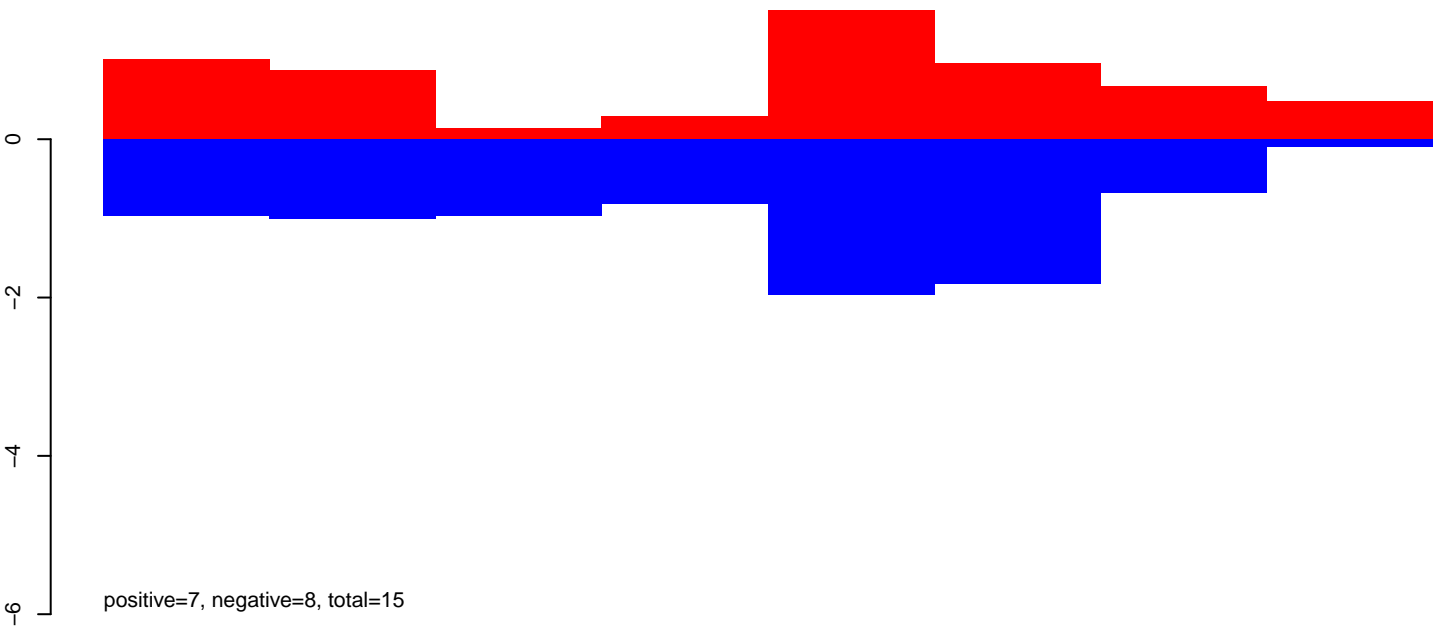


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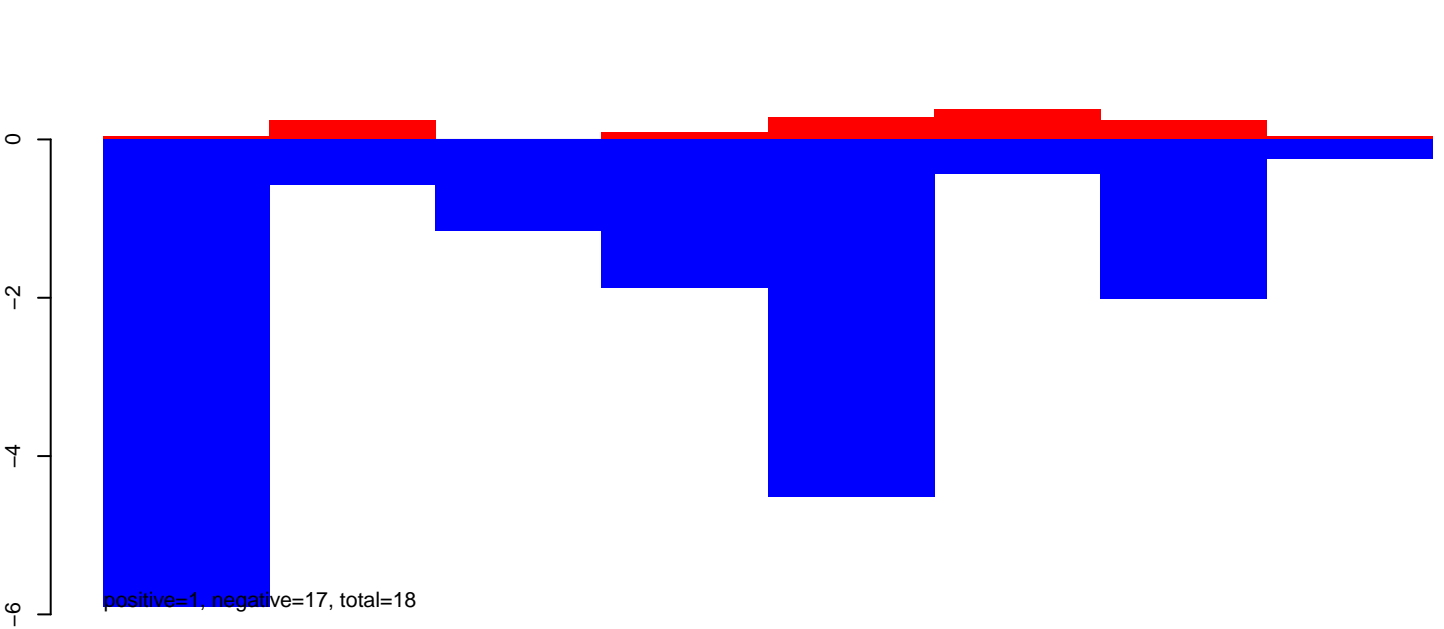




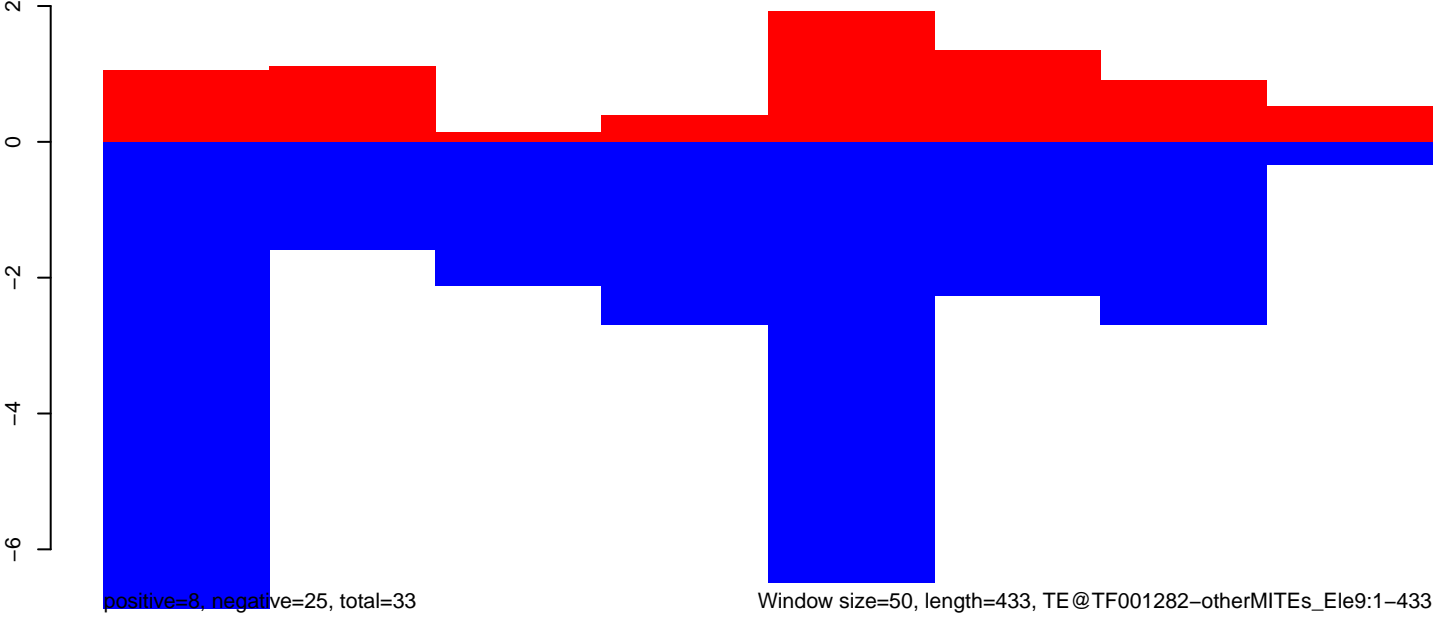
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

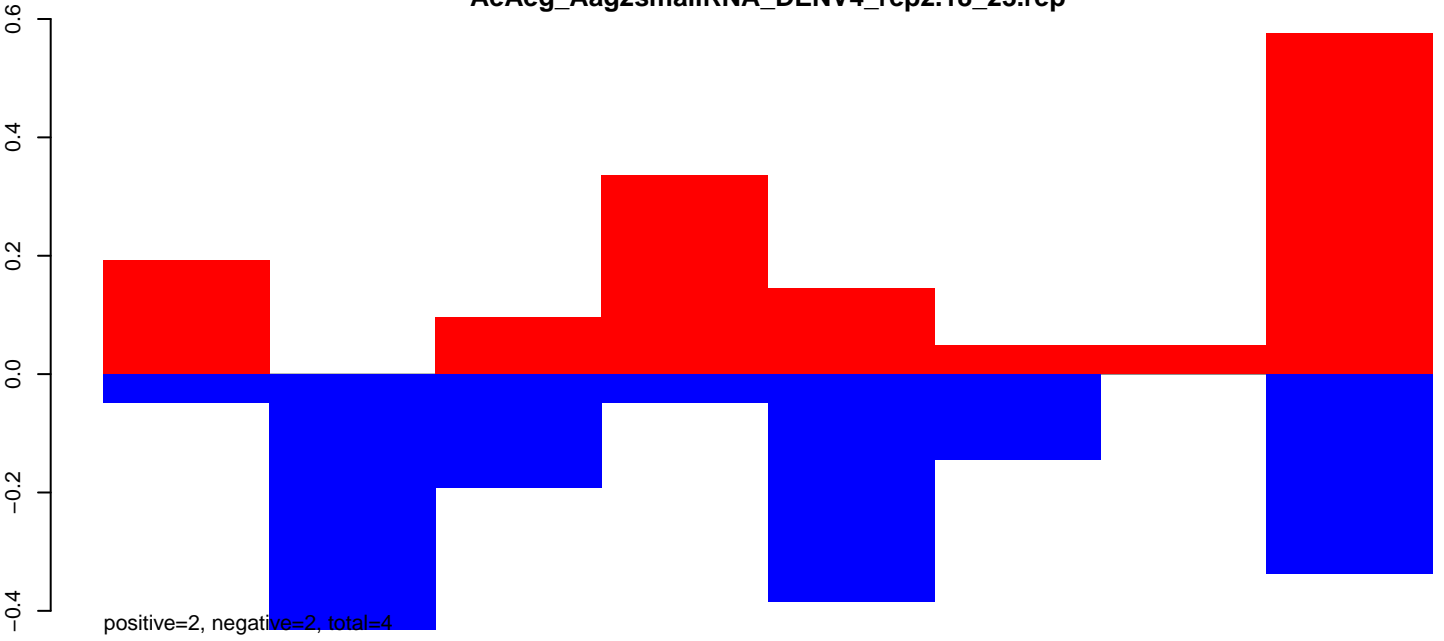


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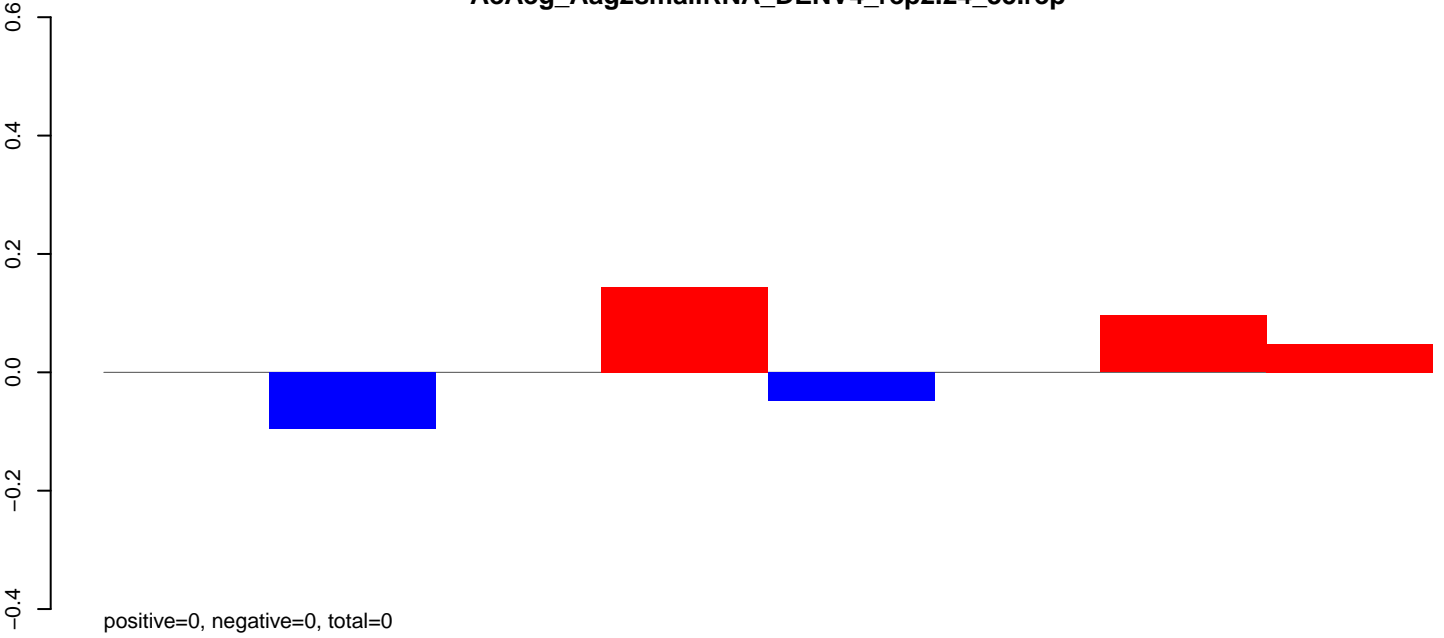


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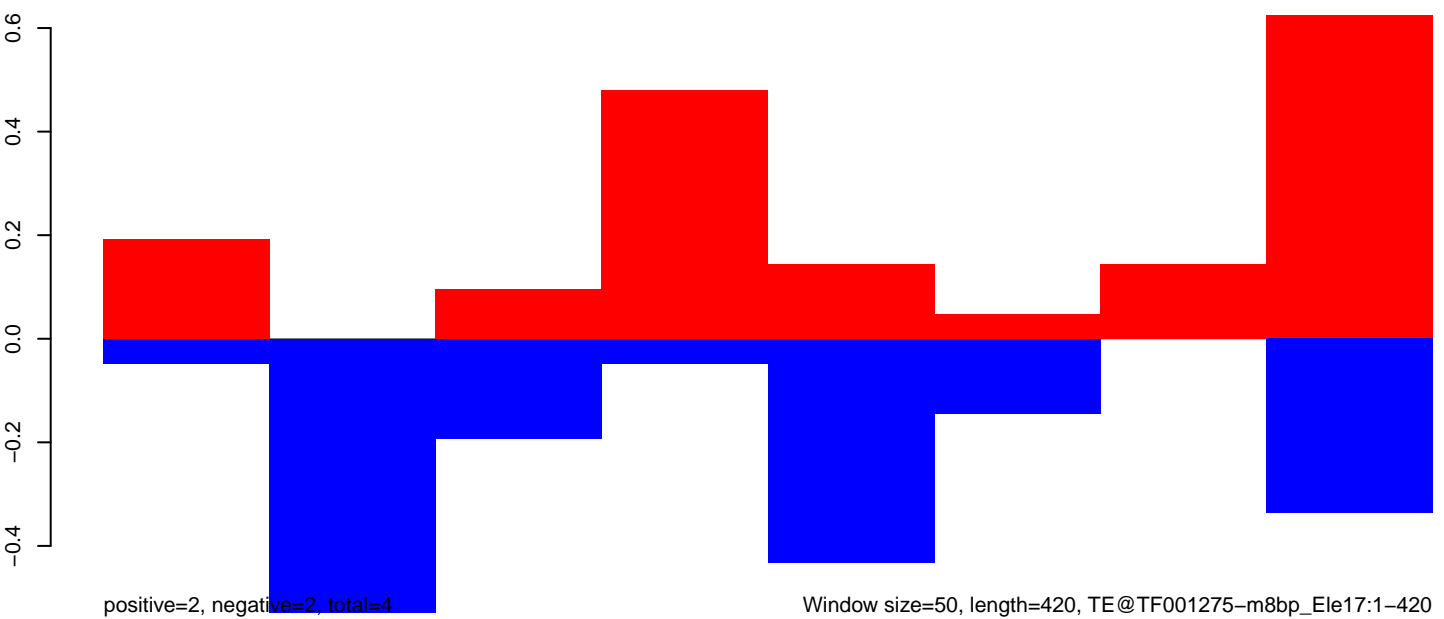
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

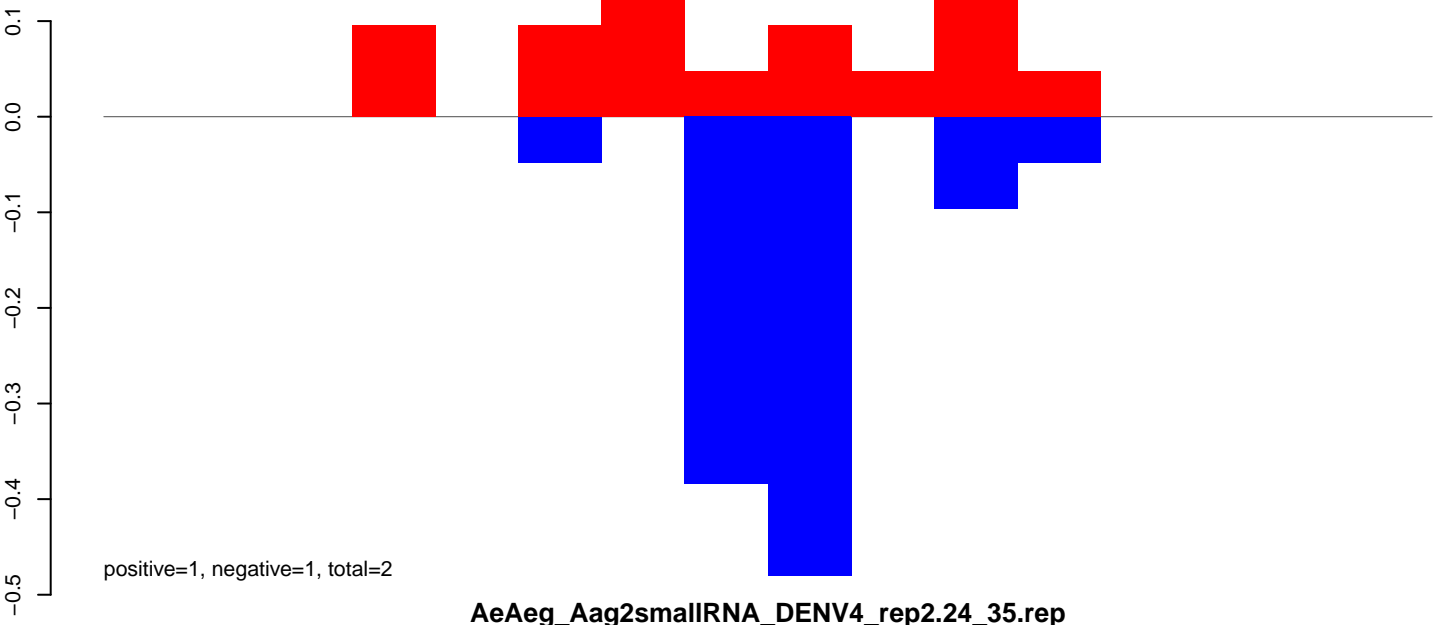


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

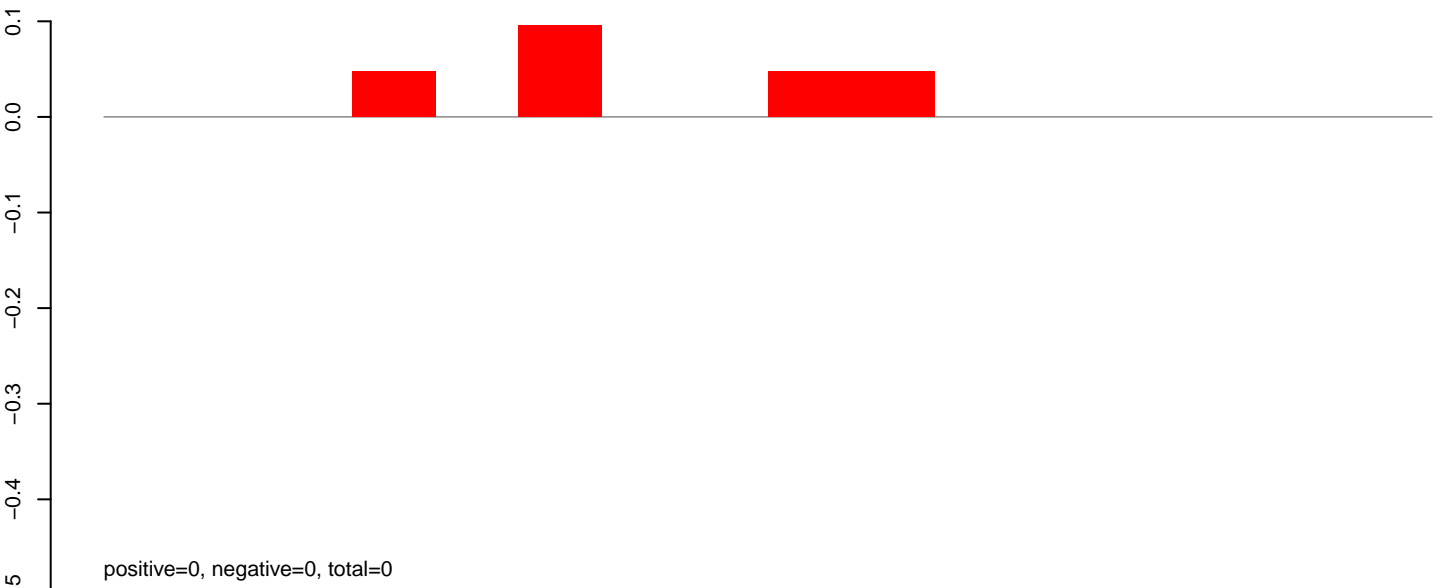


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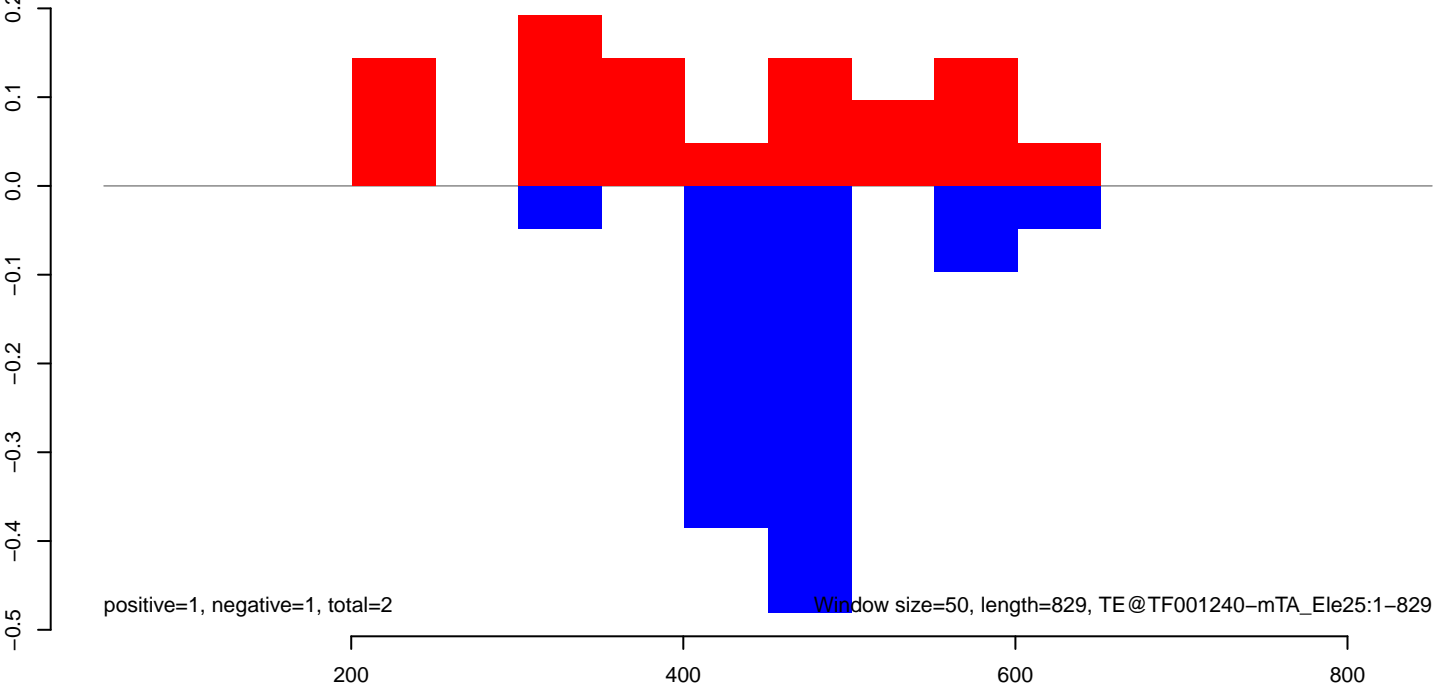
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



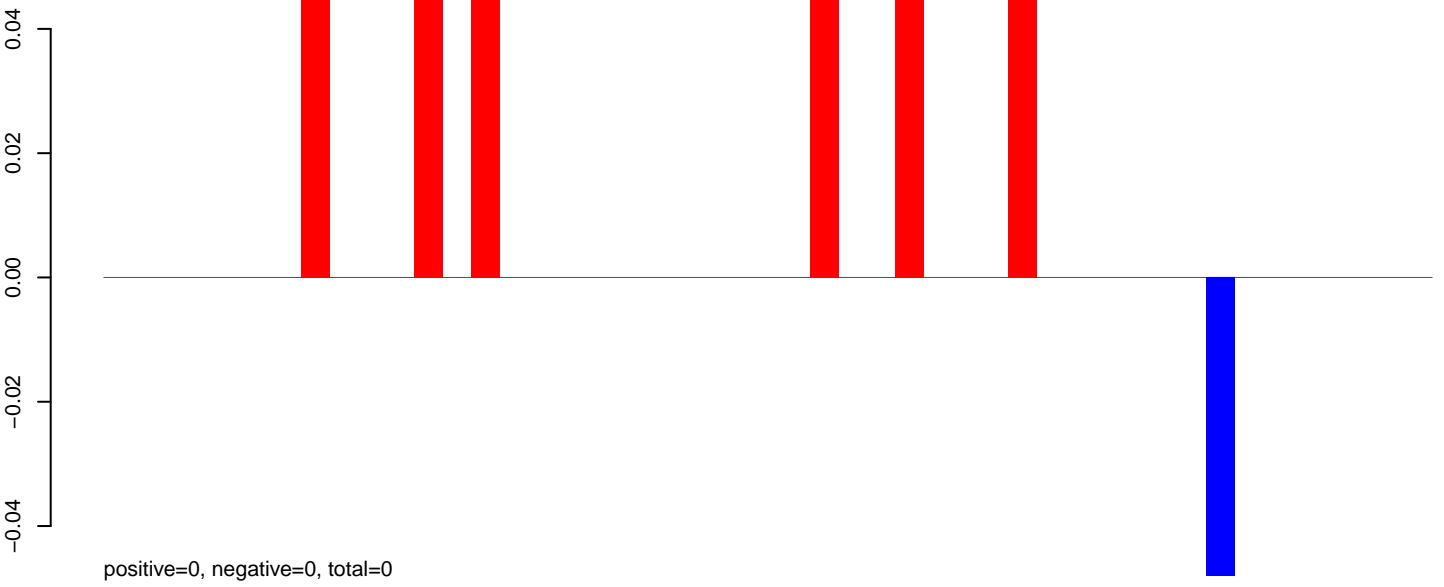
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



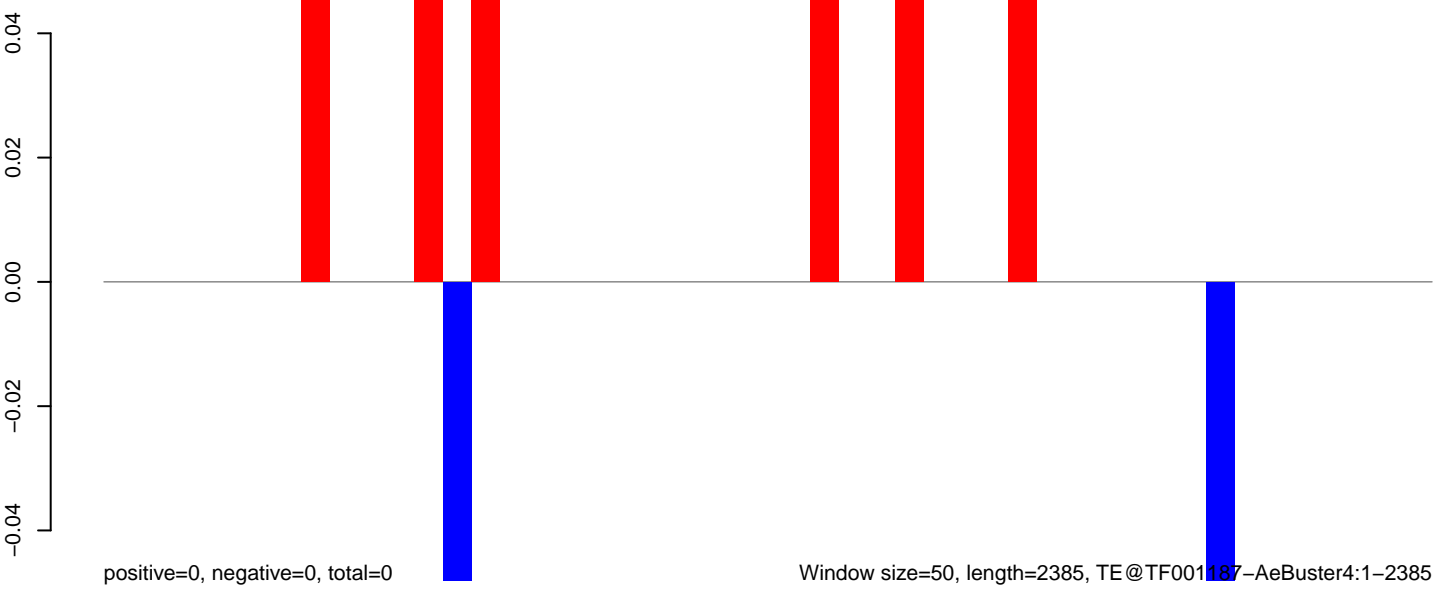
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



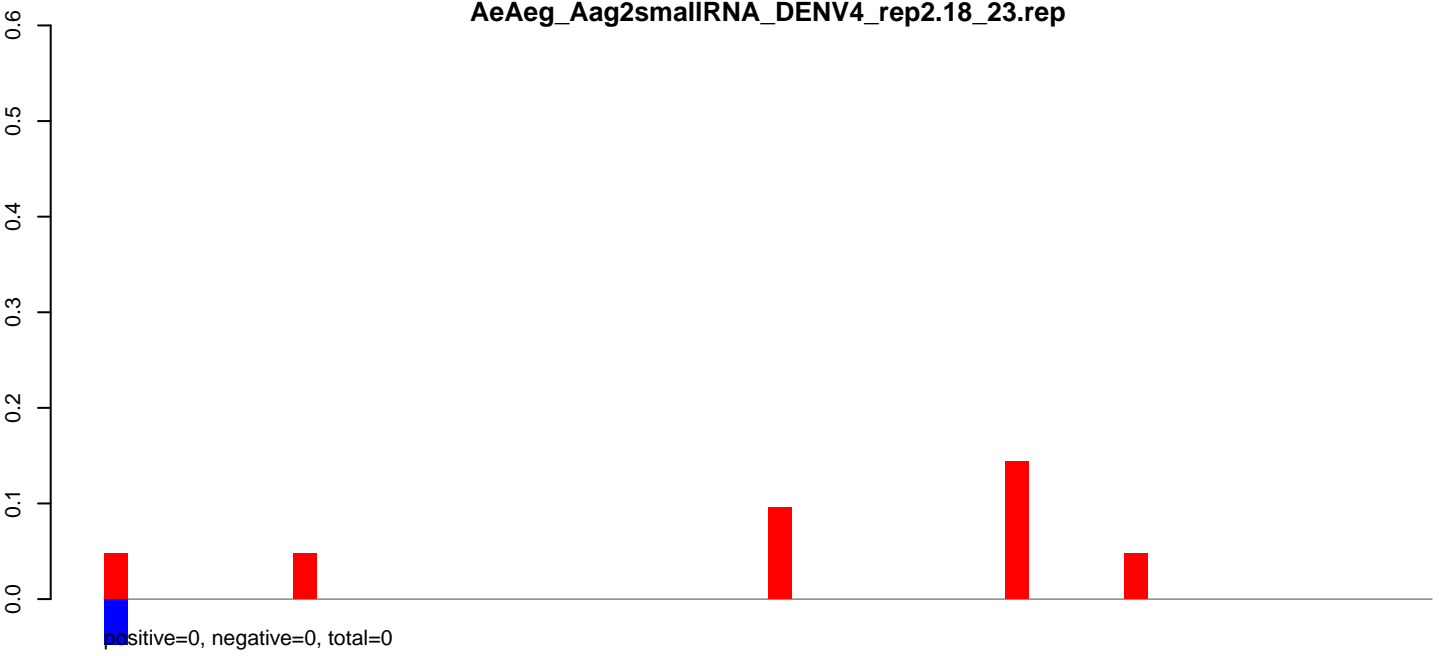
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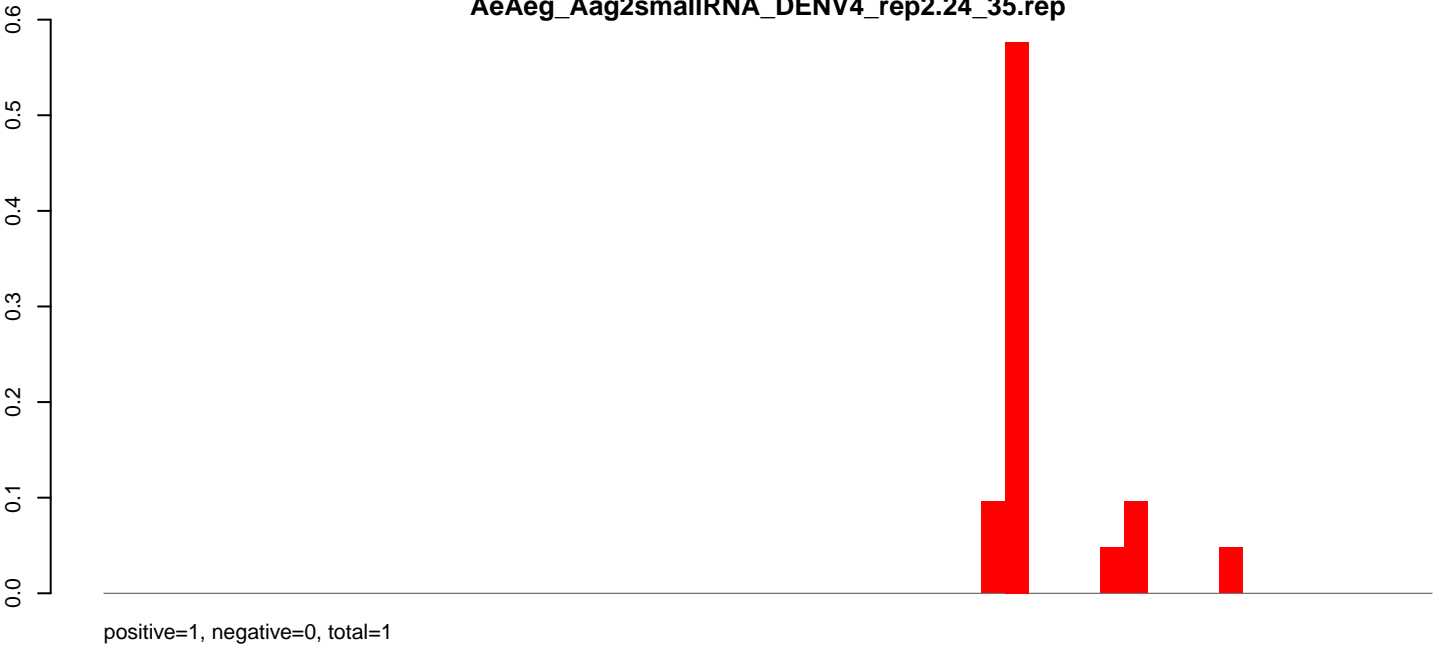
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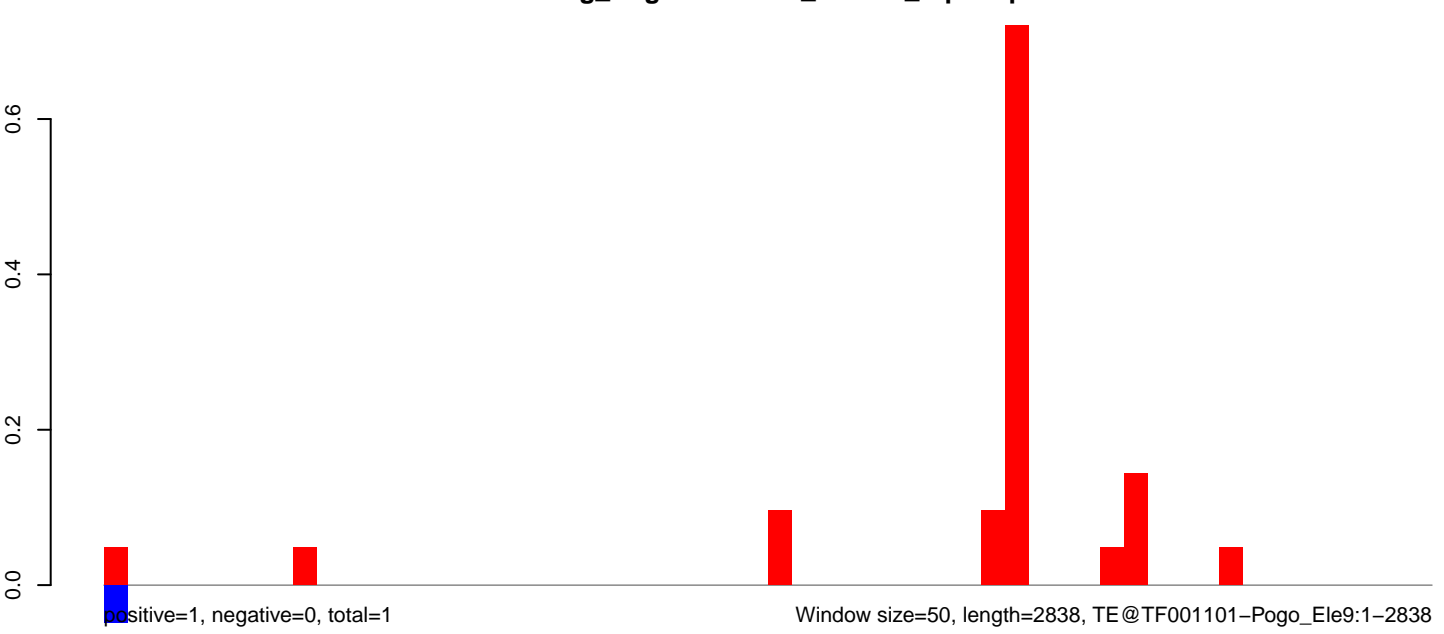
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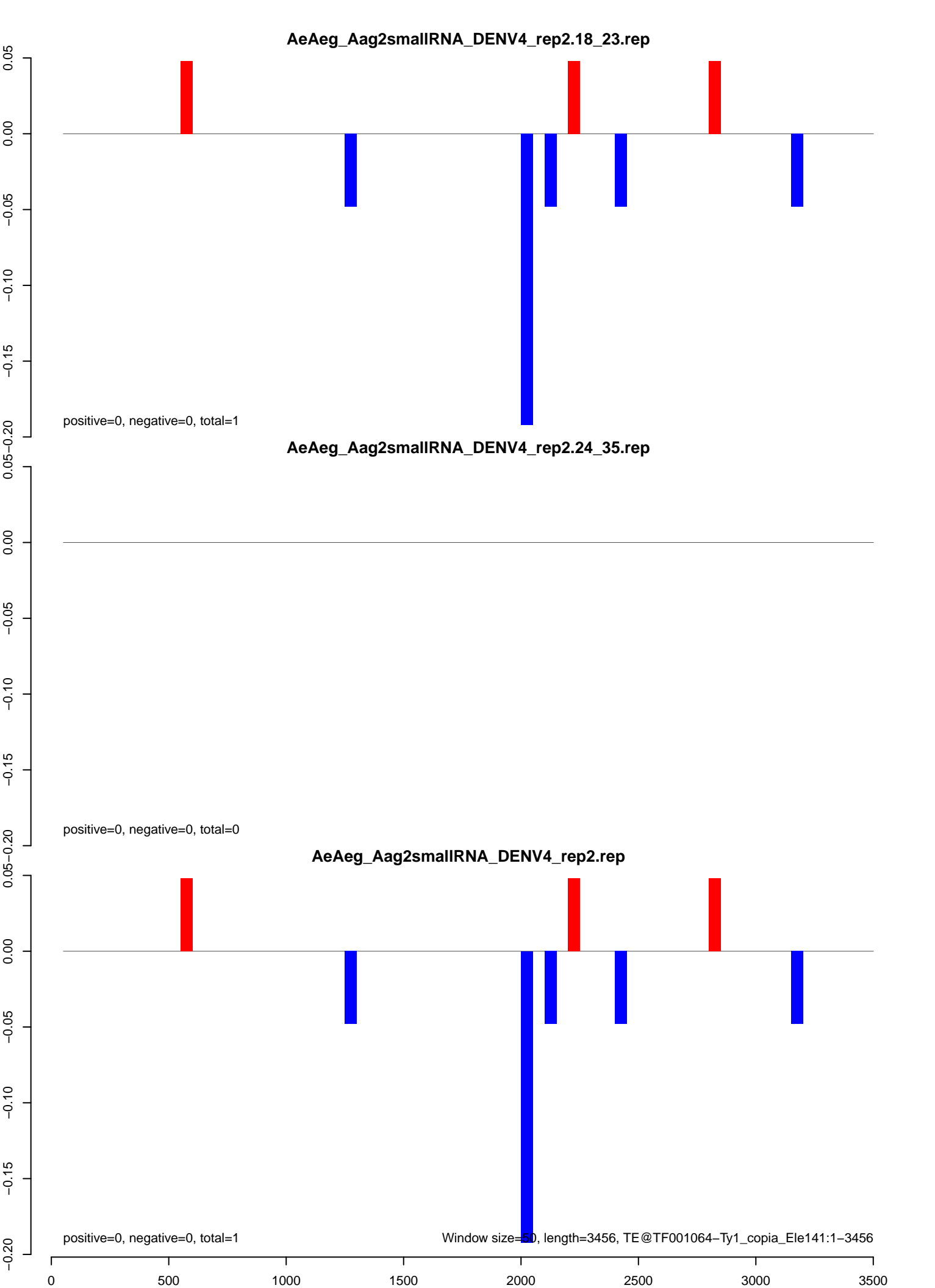


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

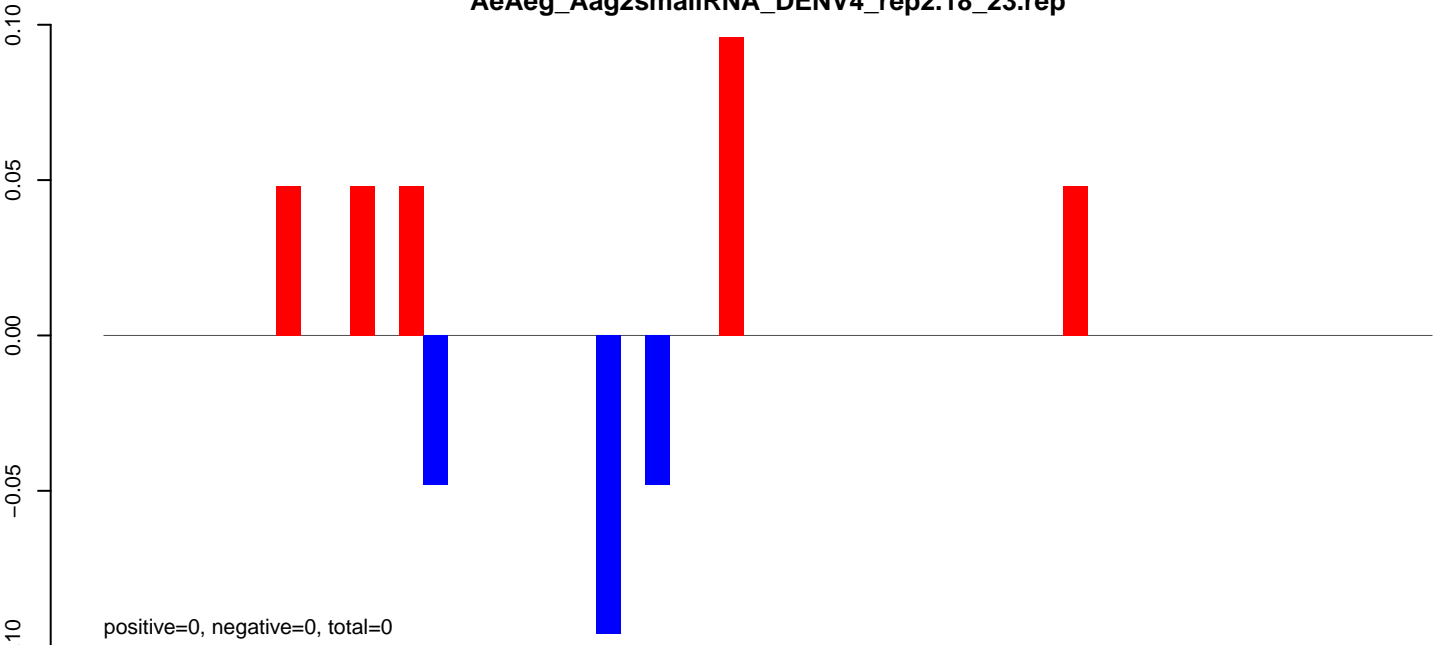


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

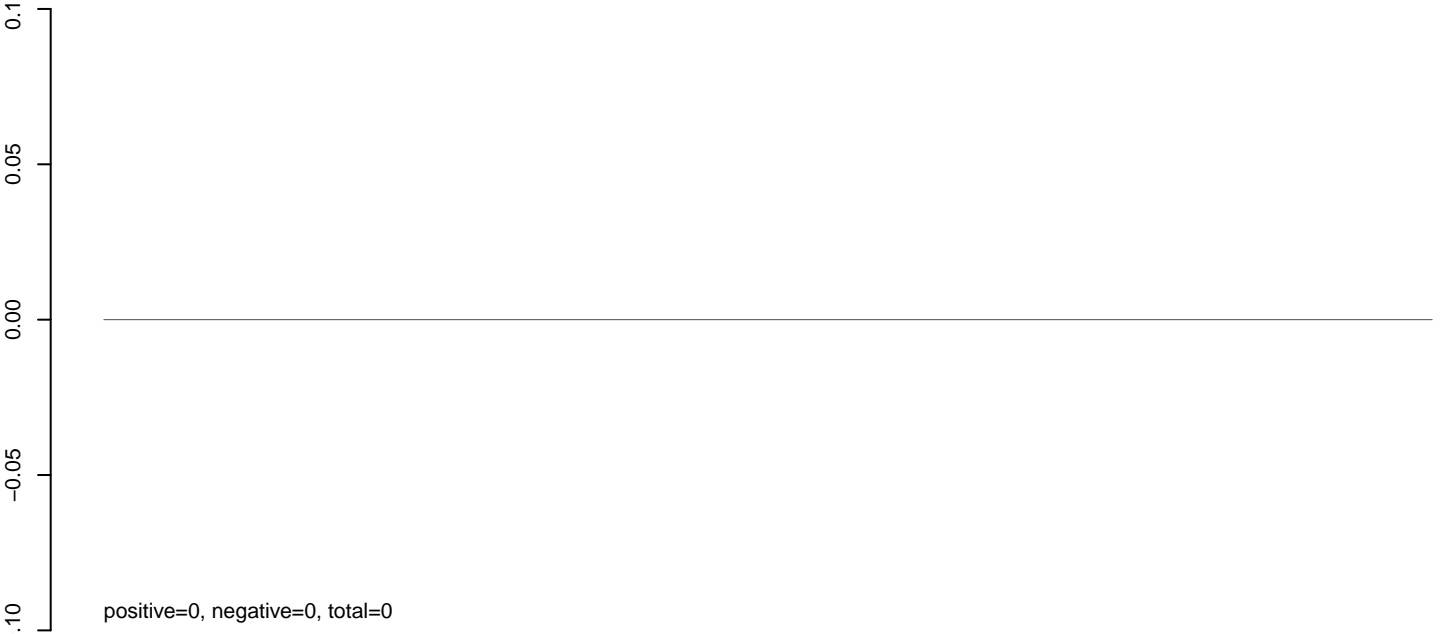




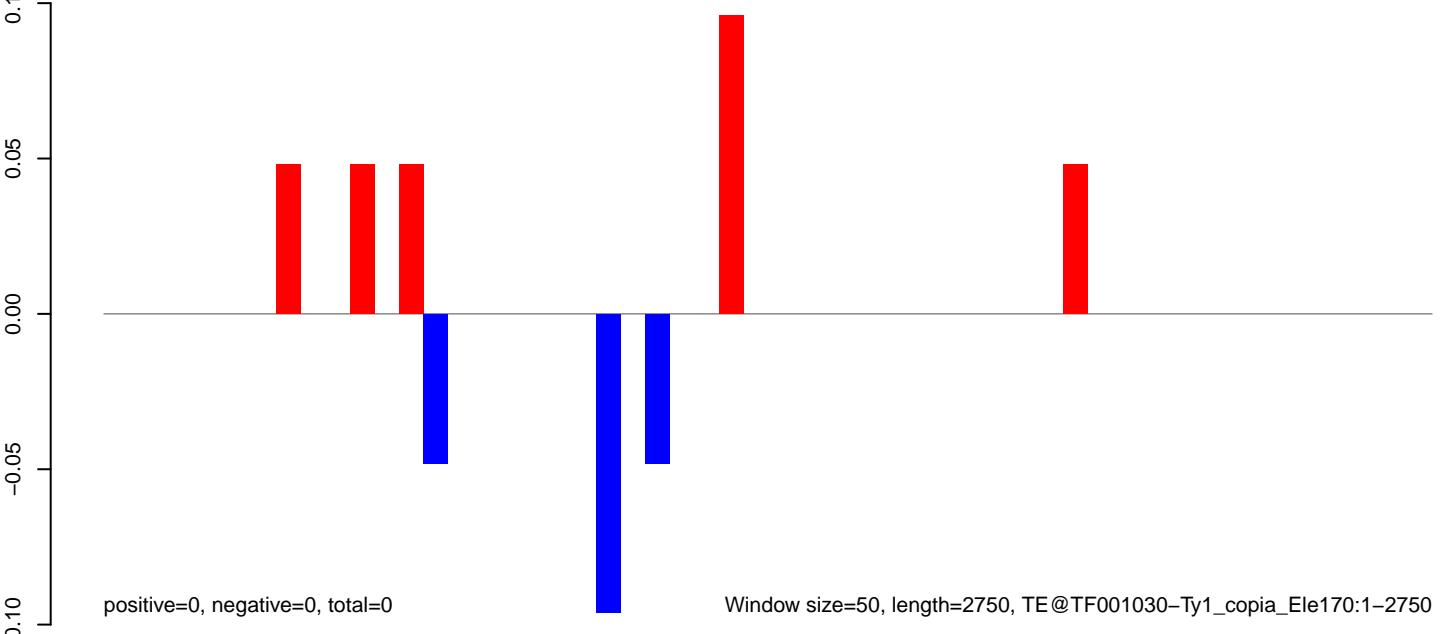
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

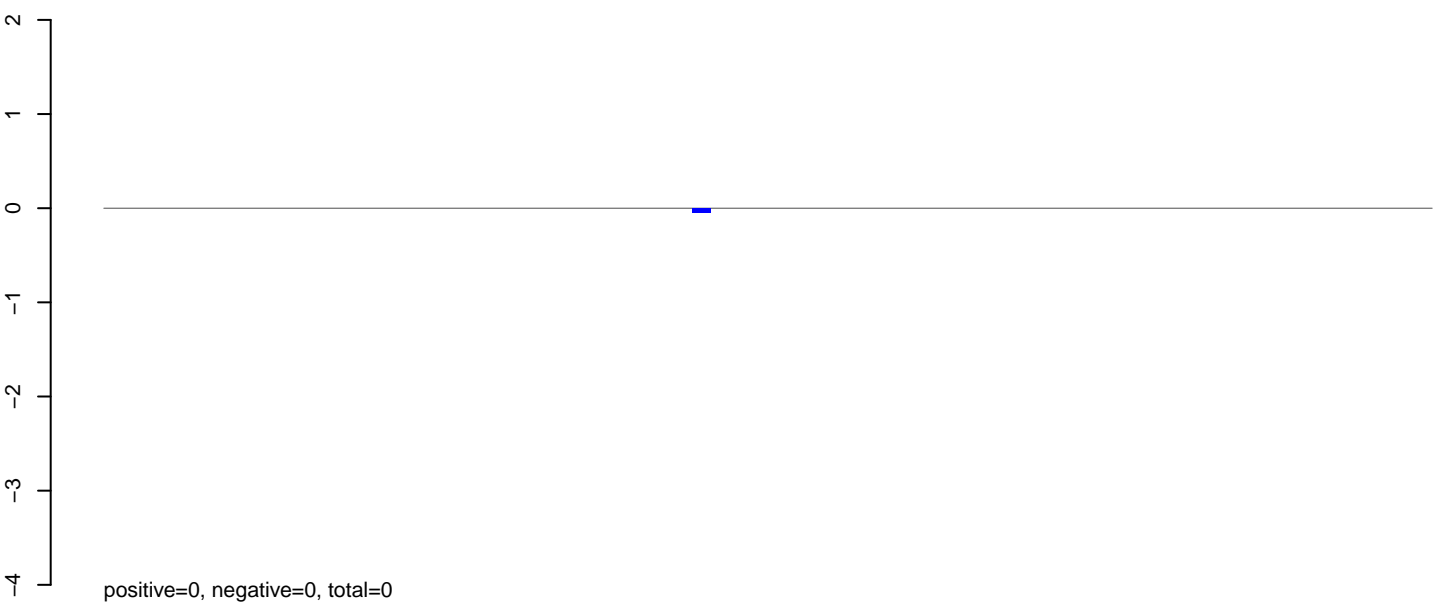


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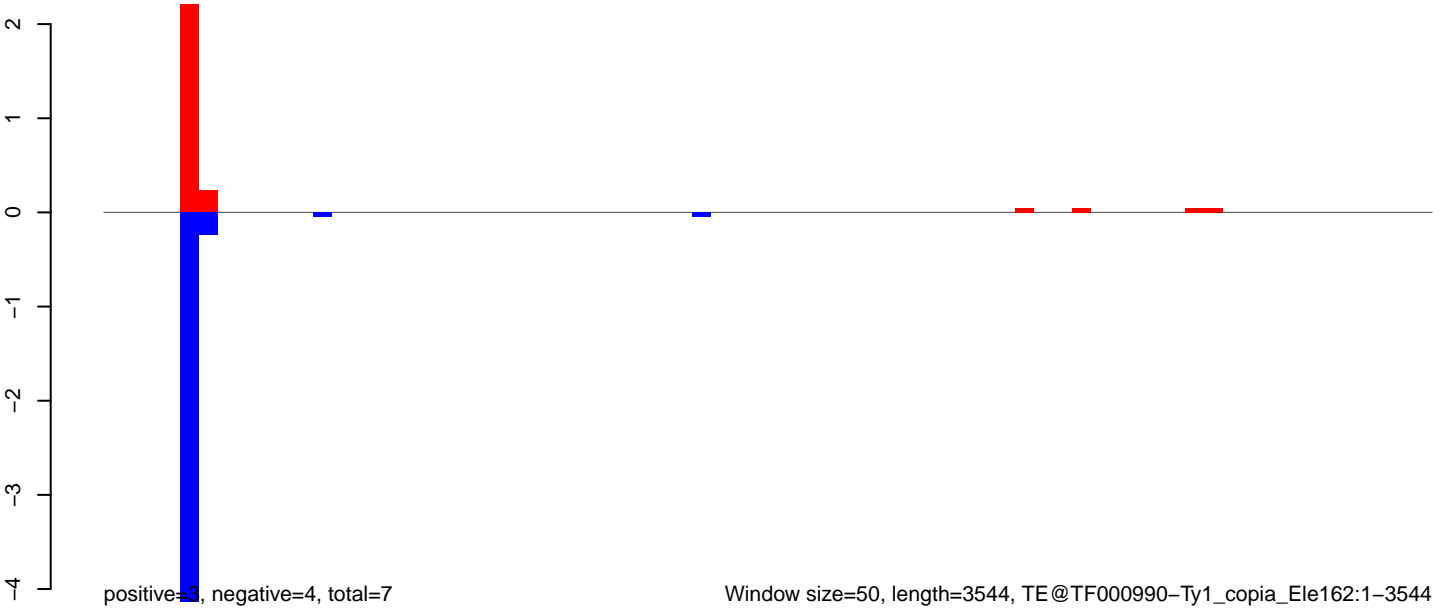
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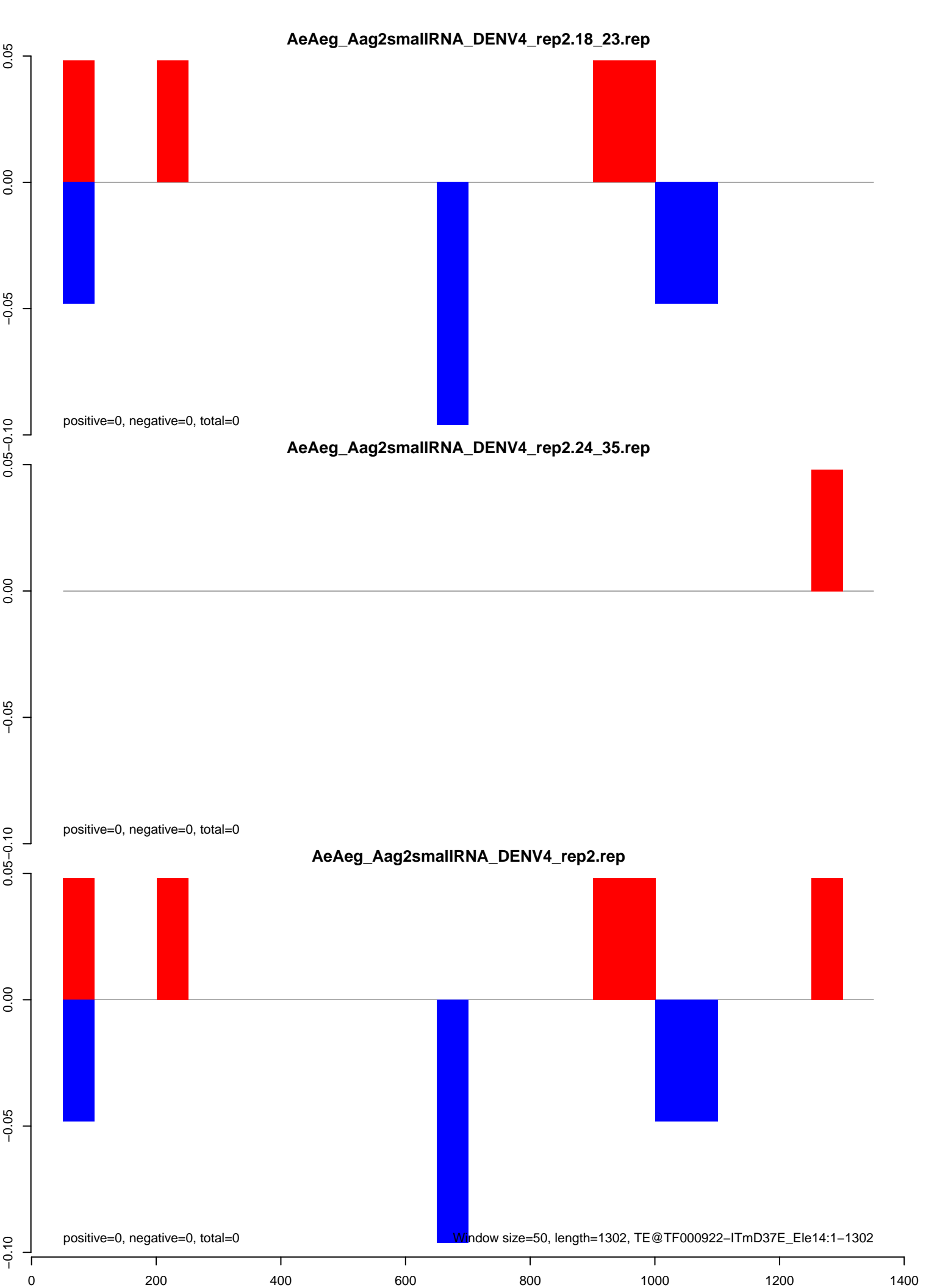
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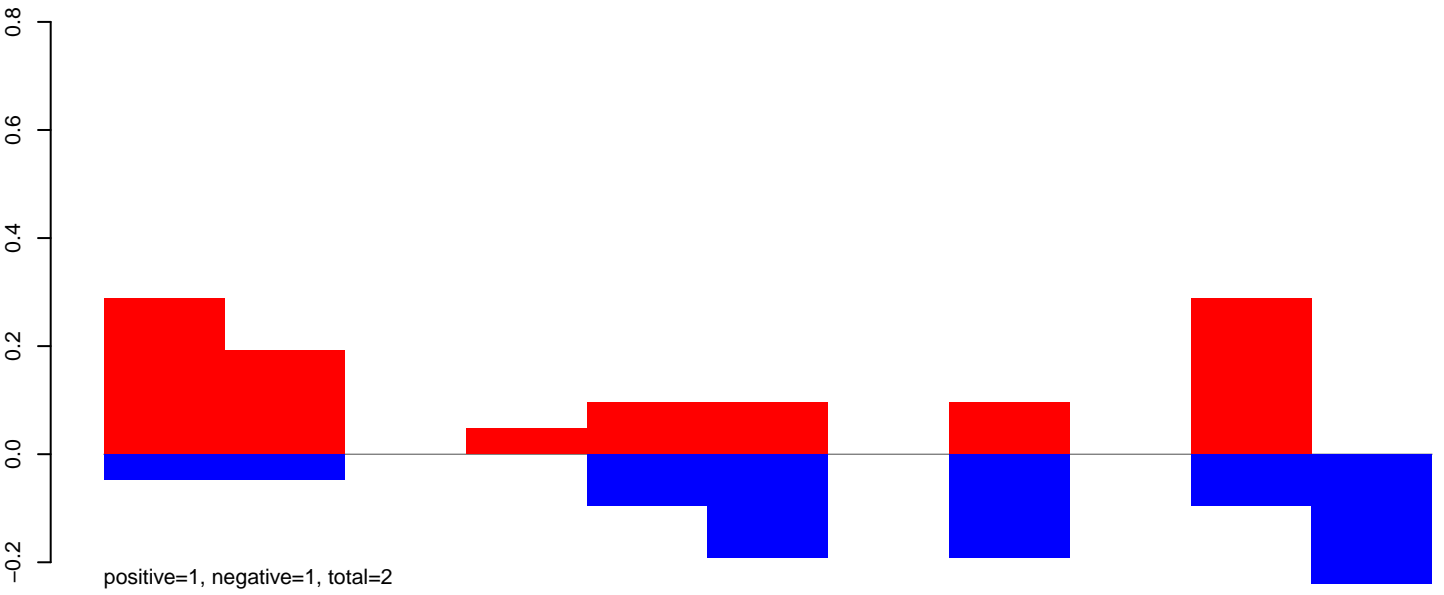
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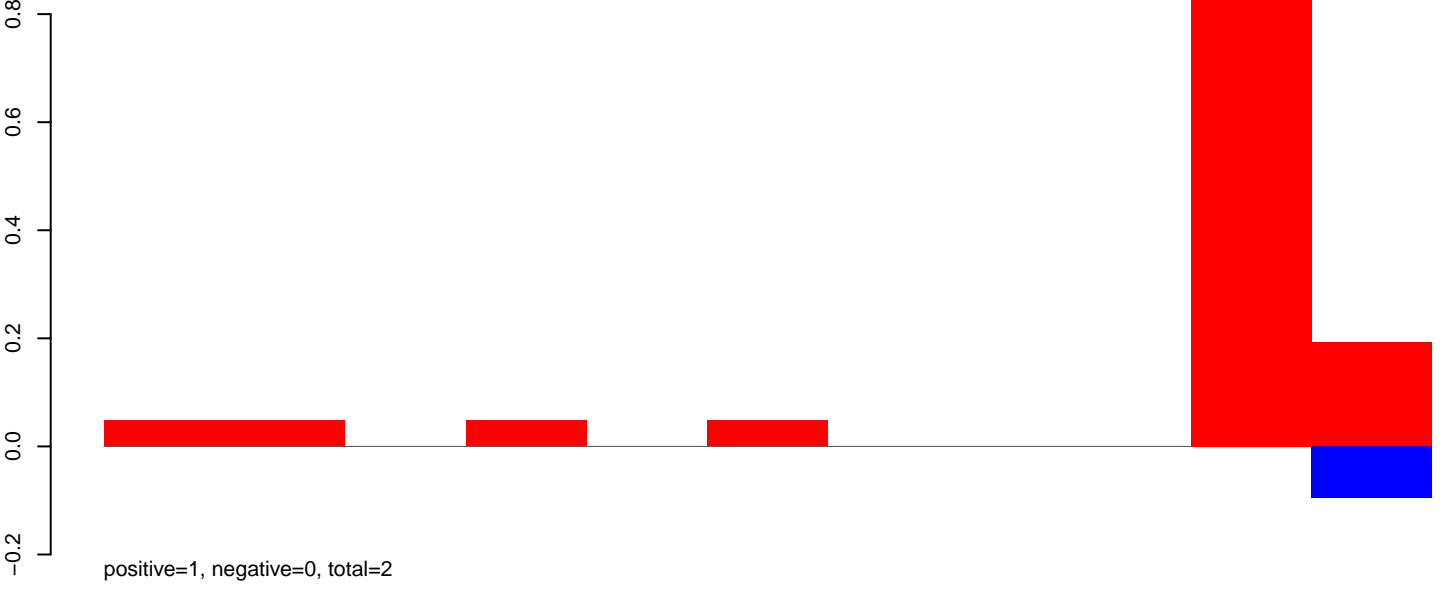




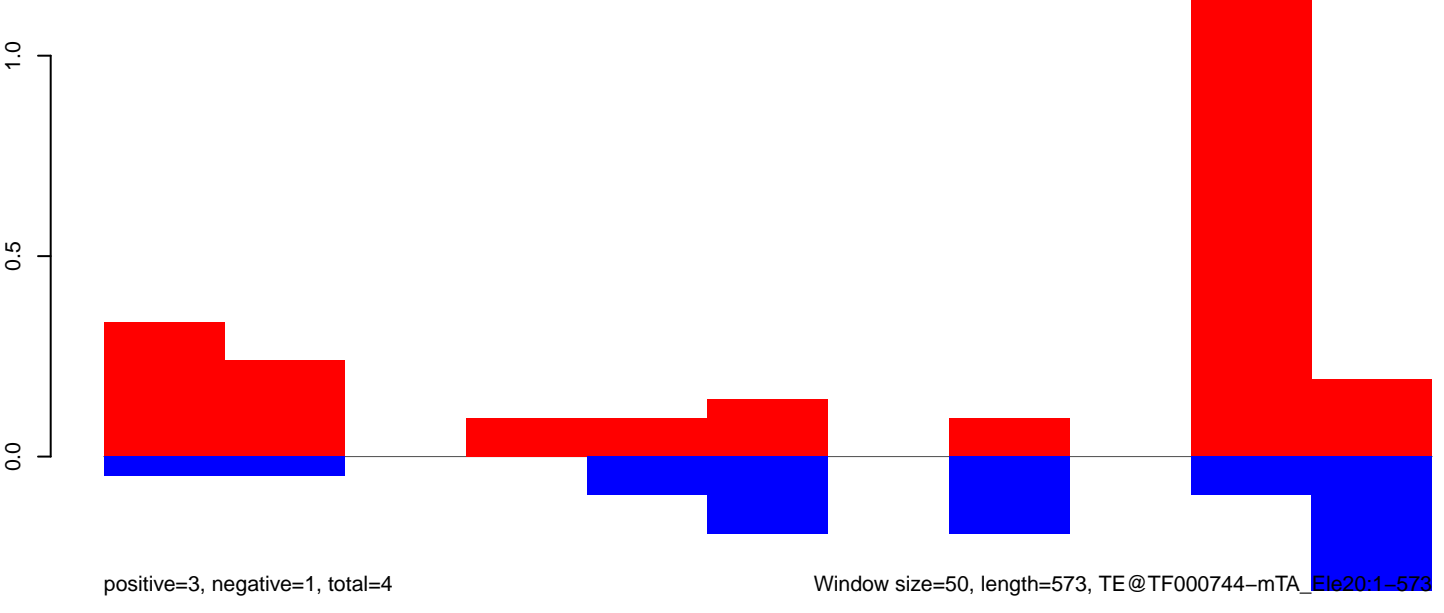
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

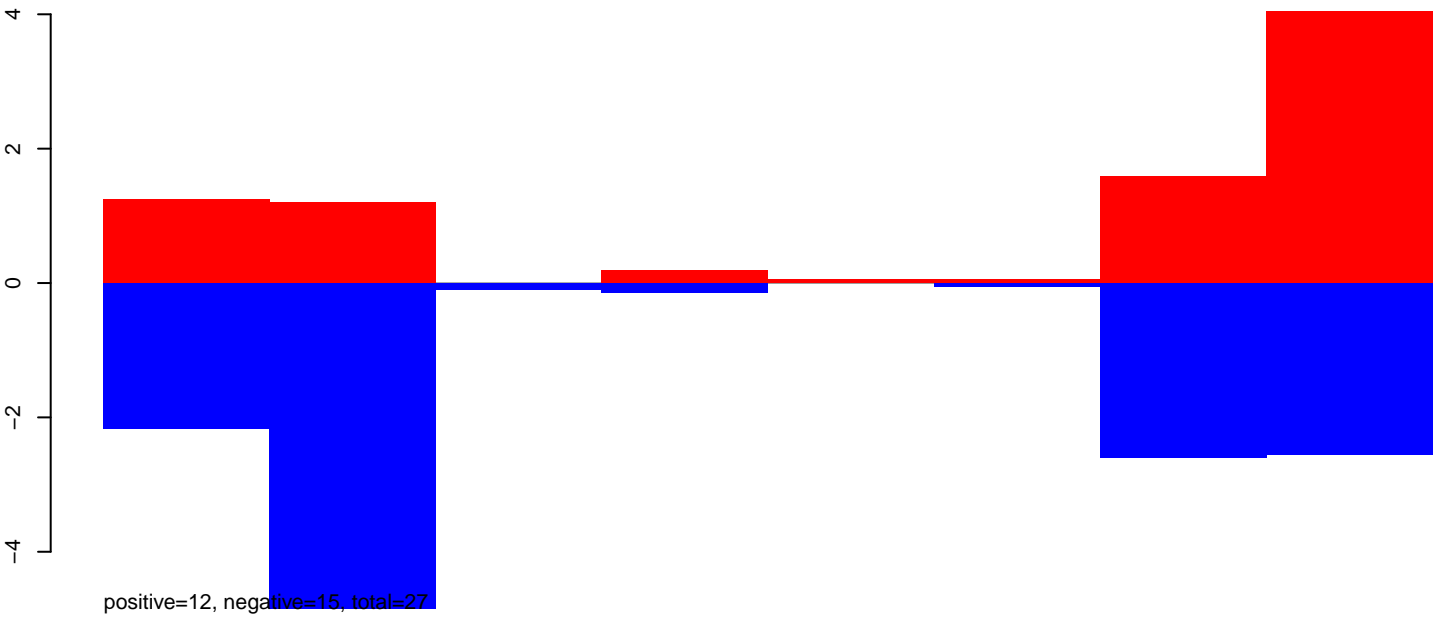


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

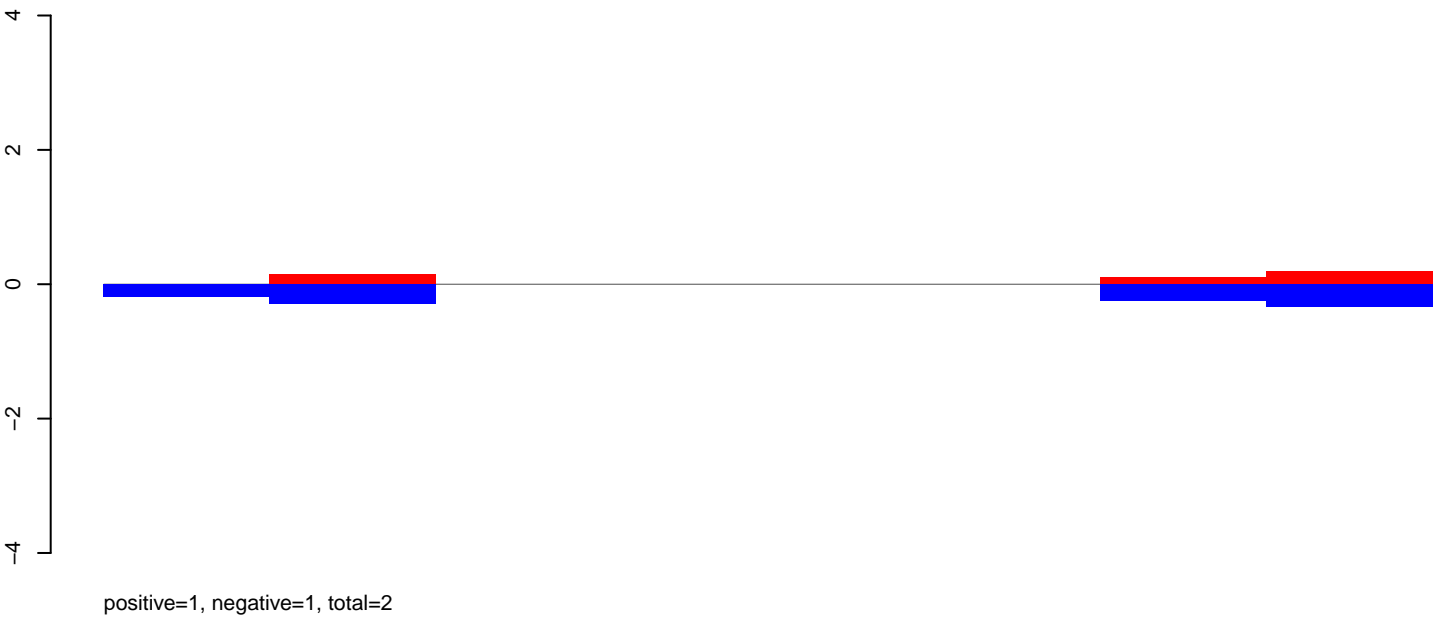


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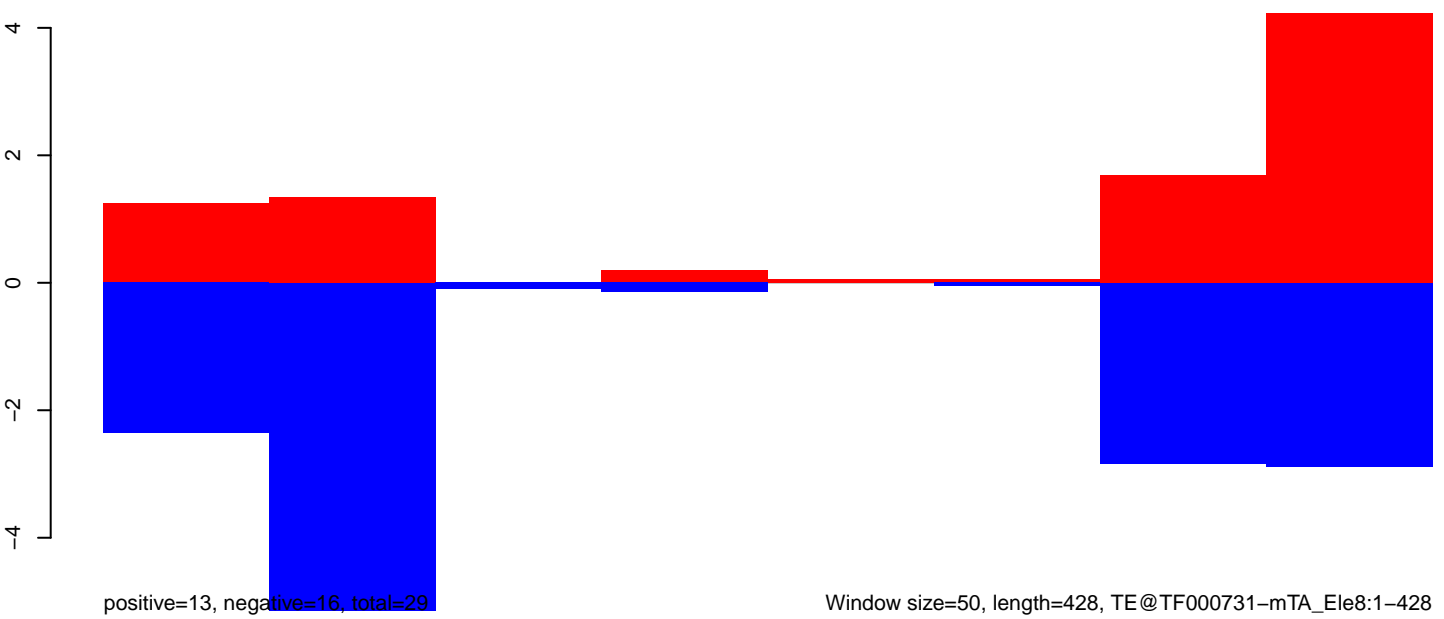
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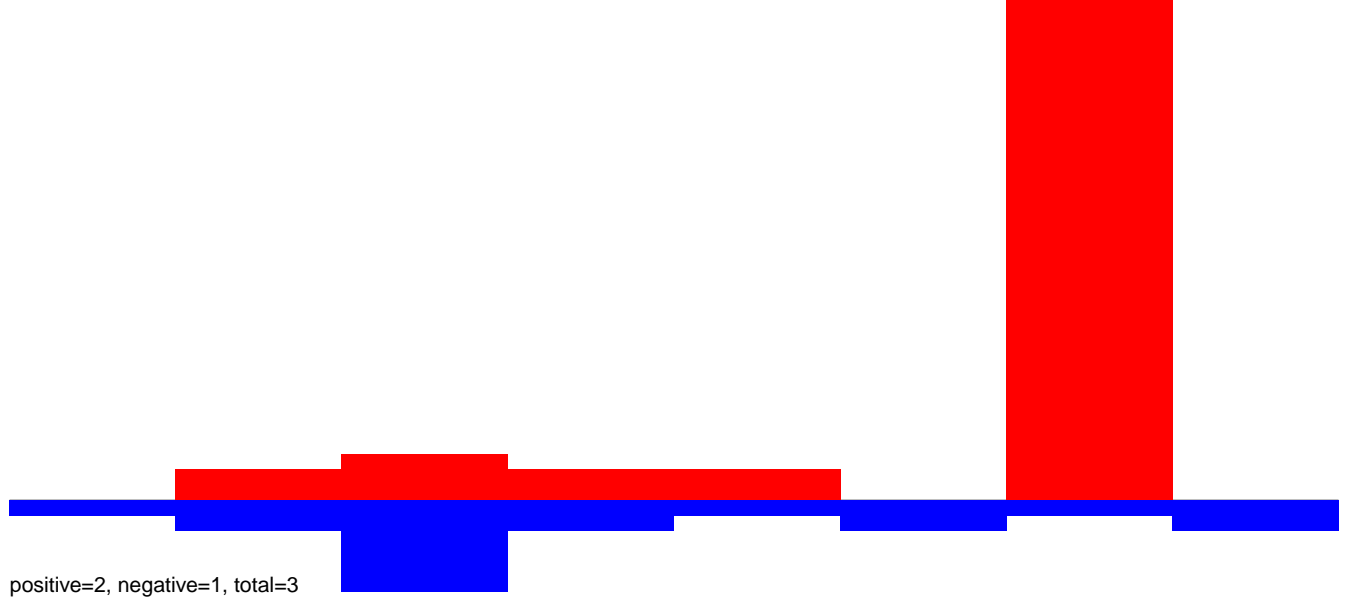
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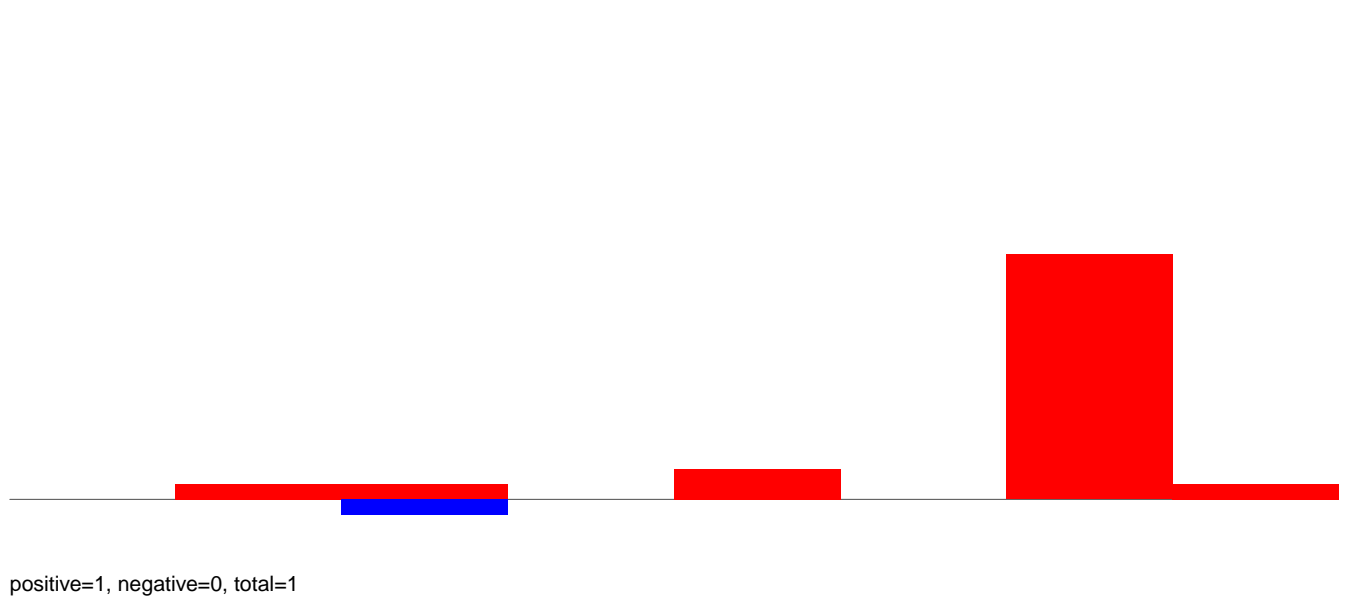
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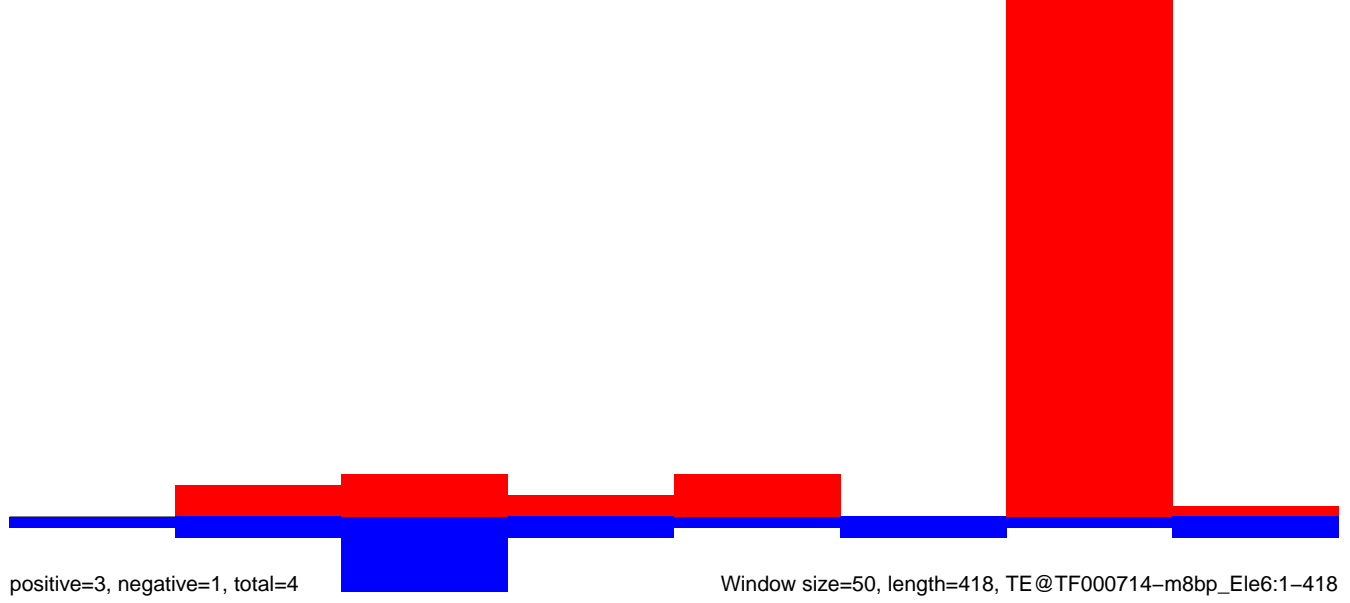
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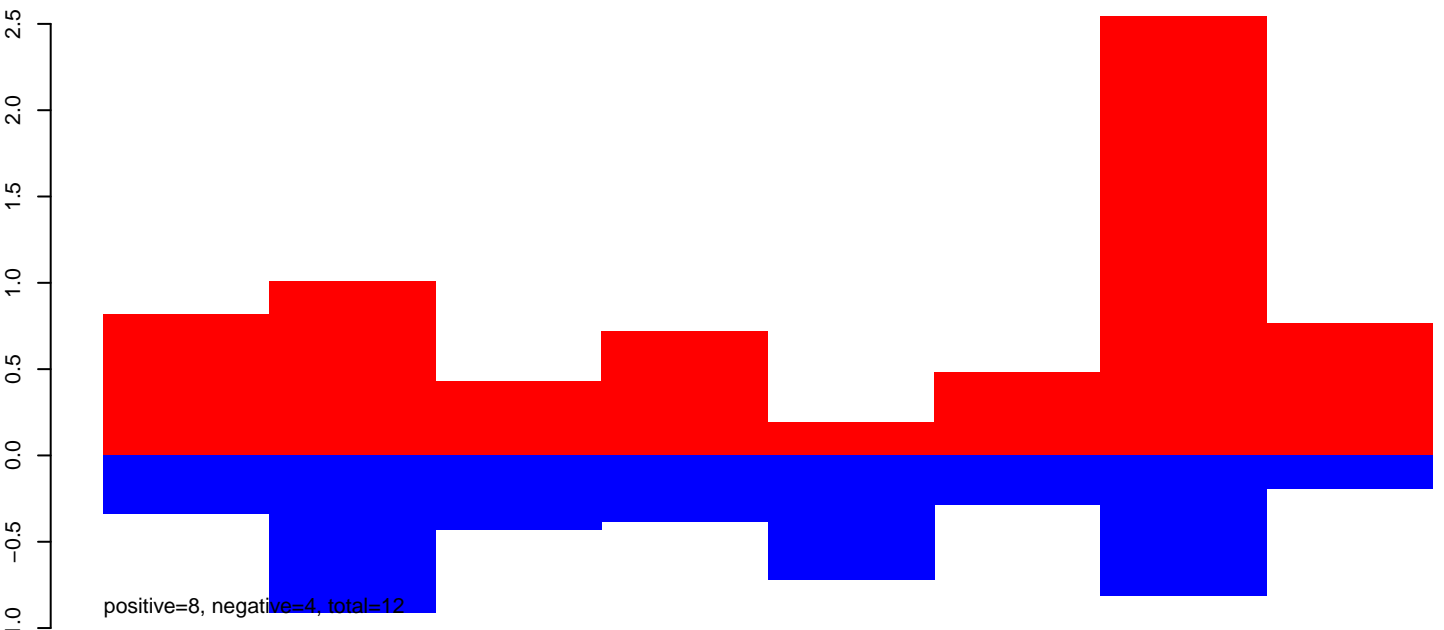
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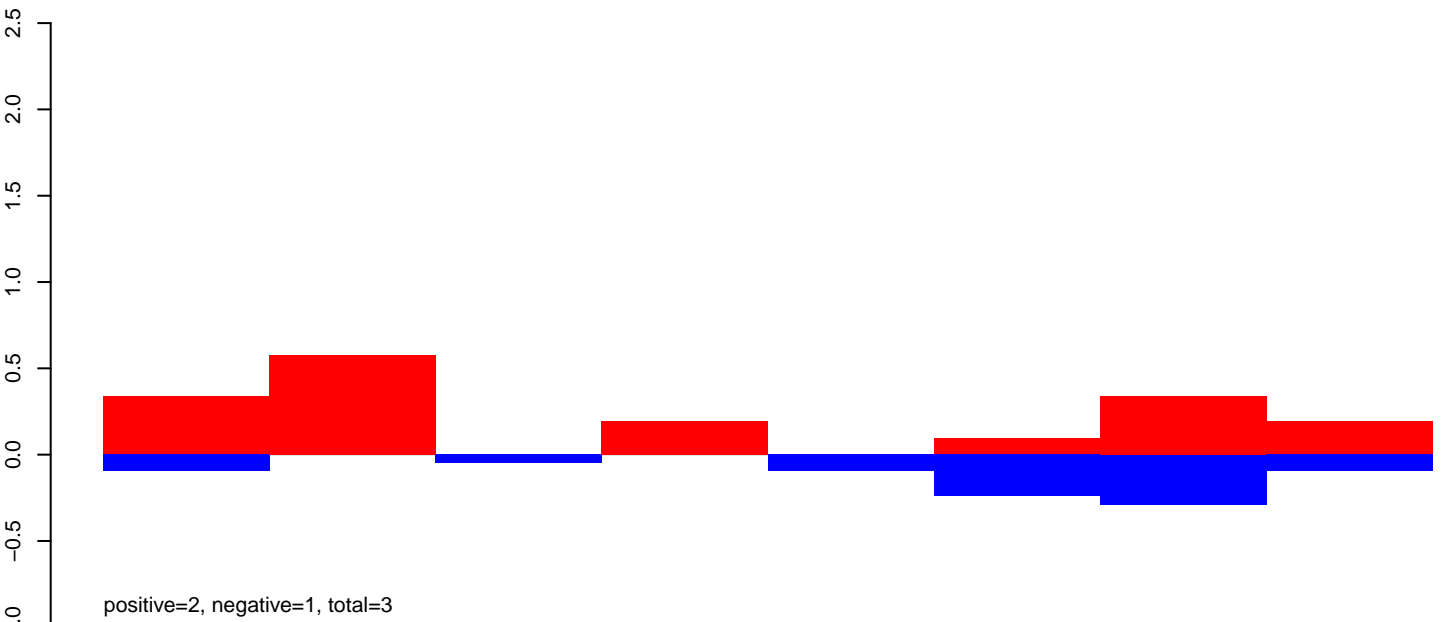
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



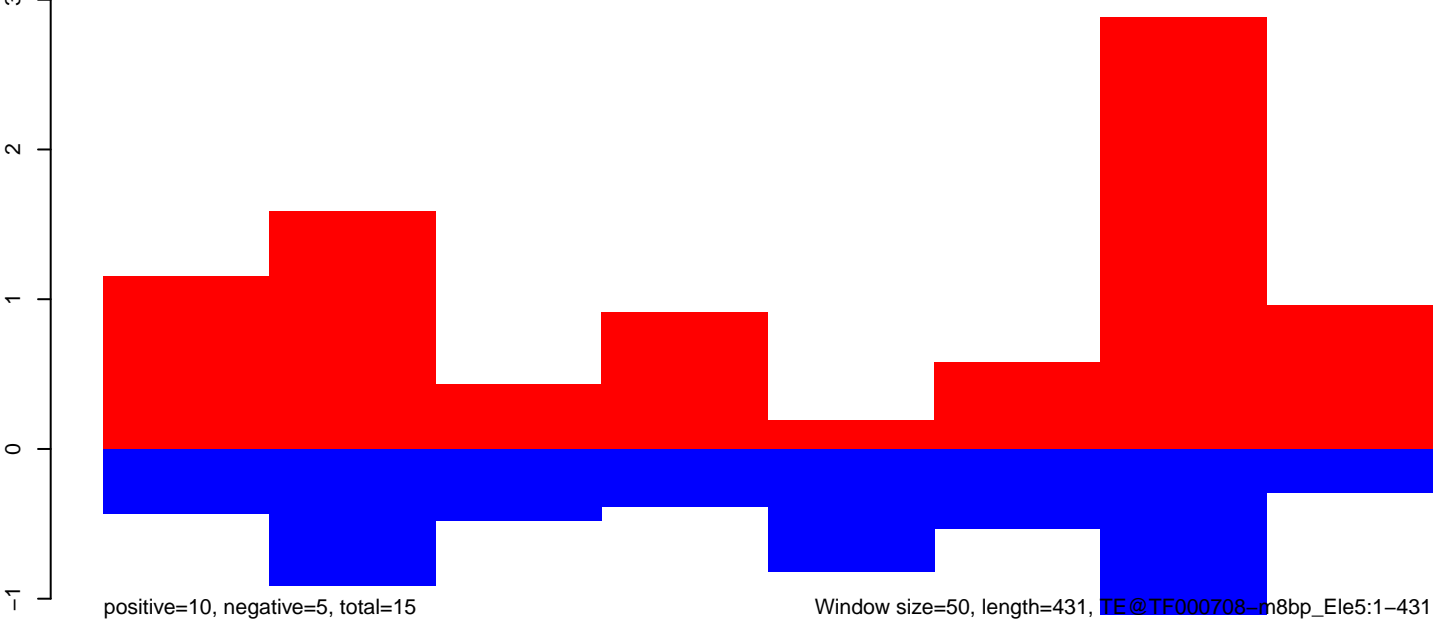
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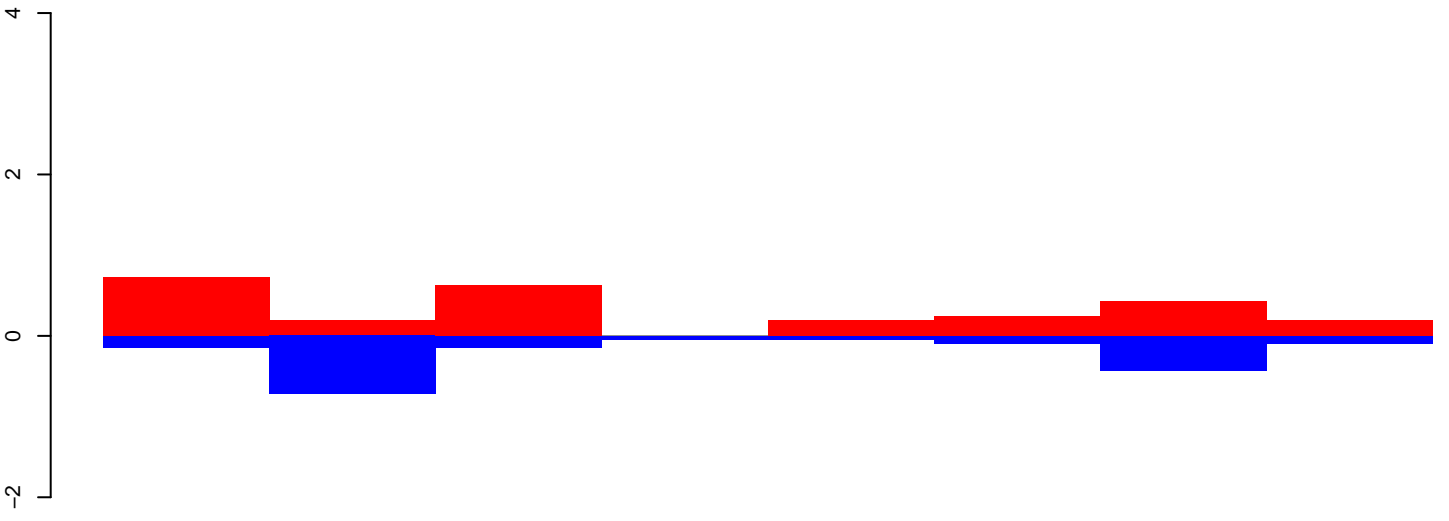
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

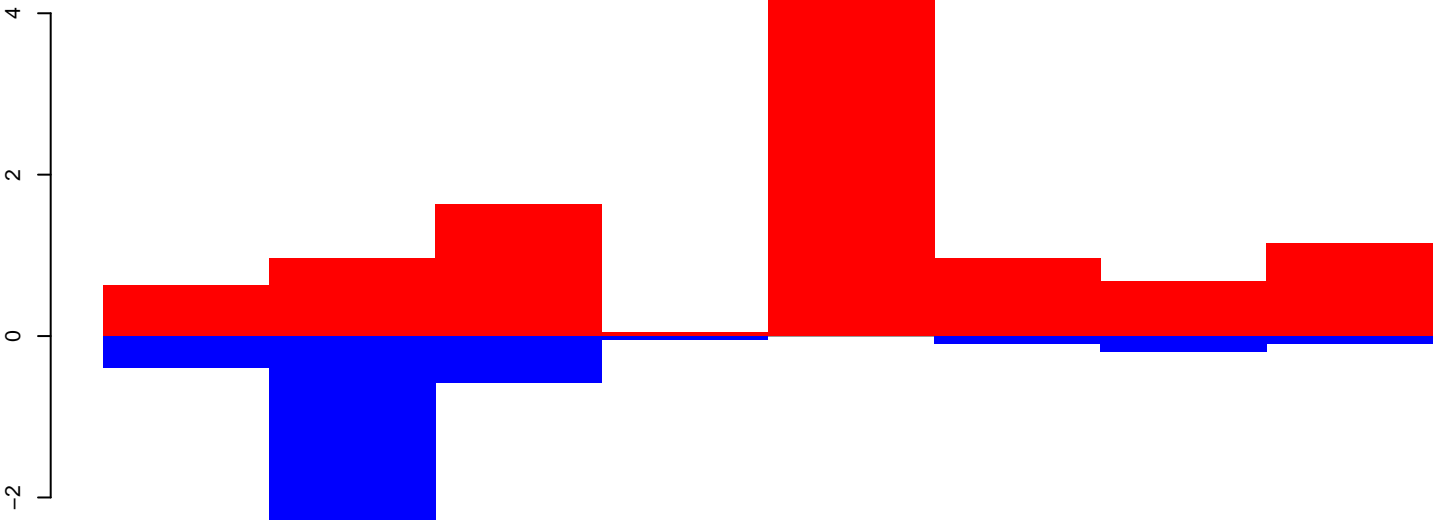


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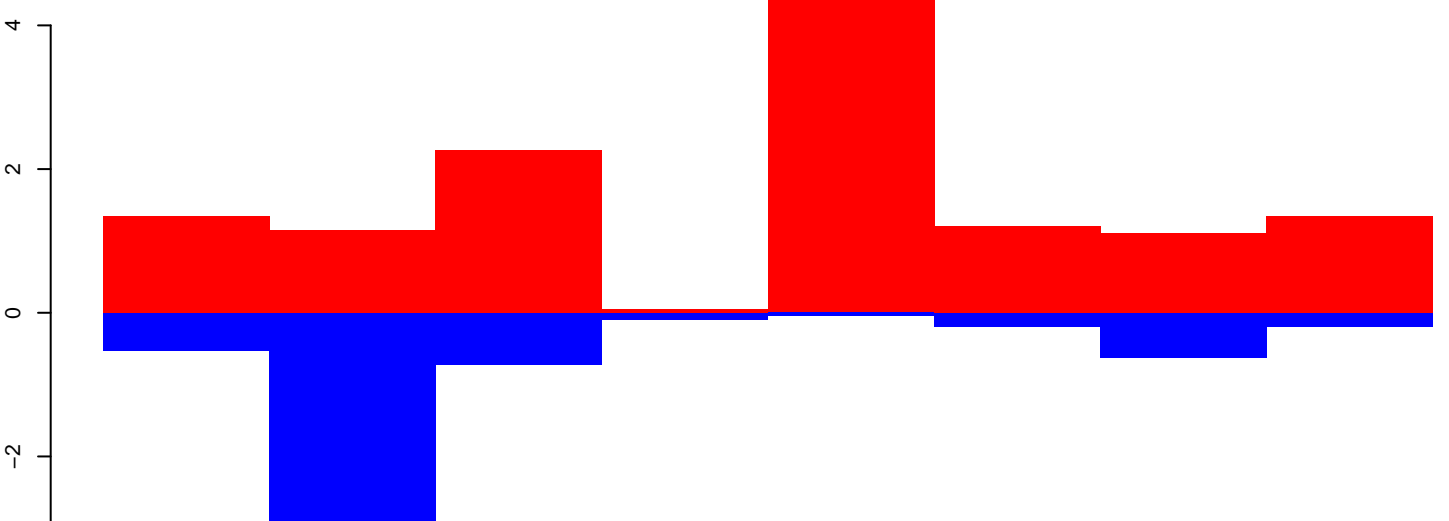
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=12, negative=5, total=16

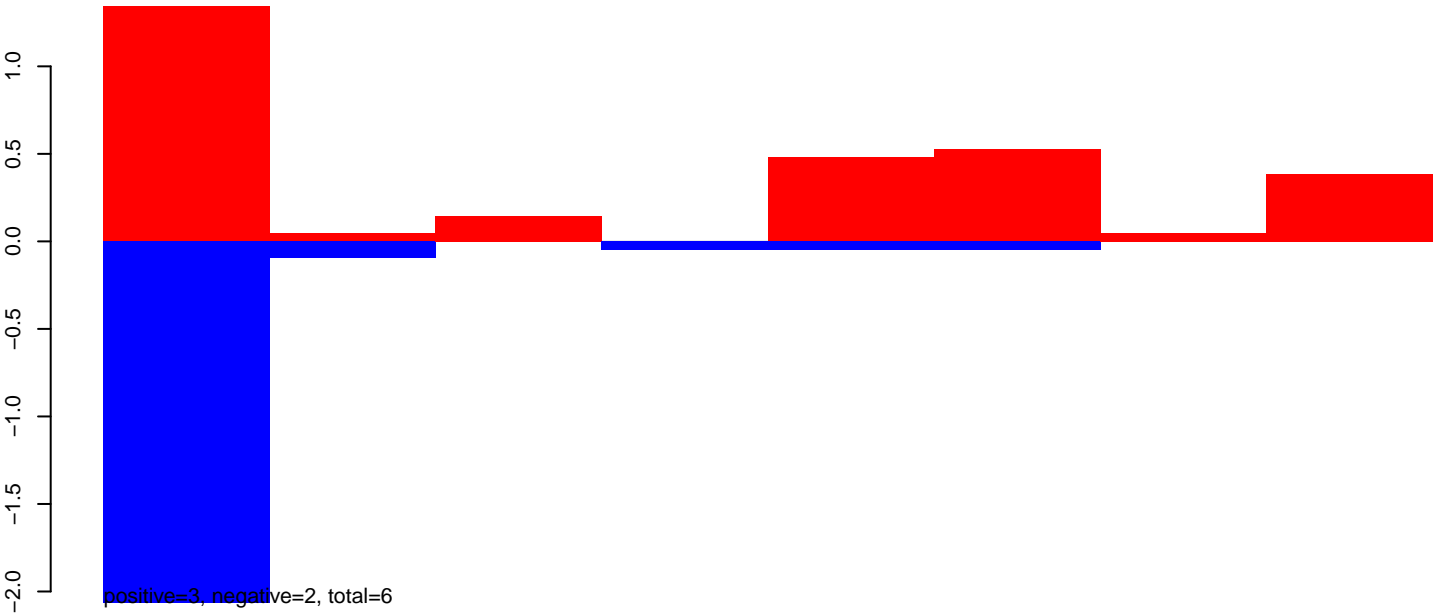
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



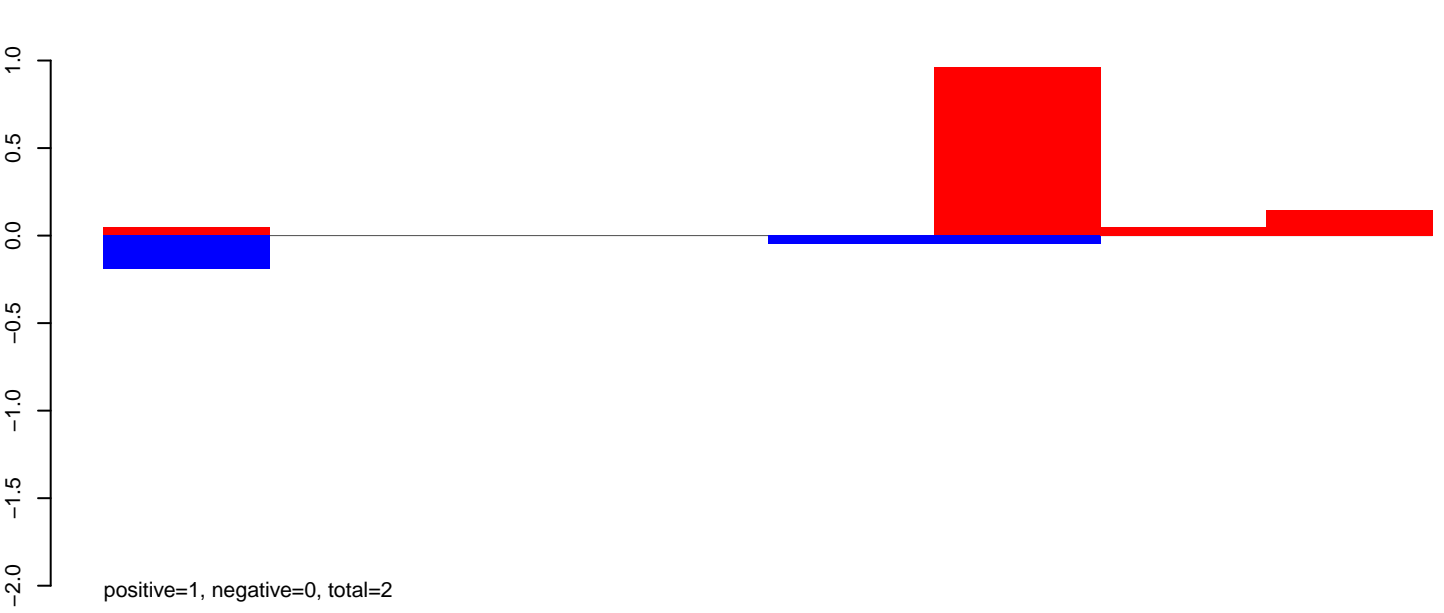
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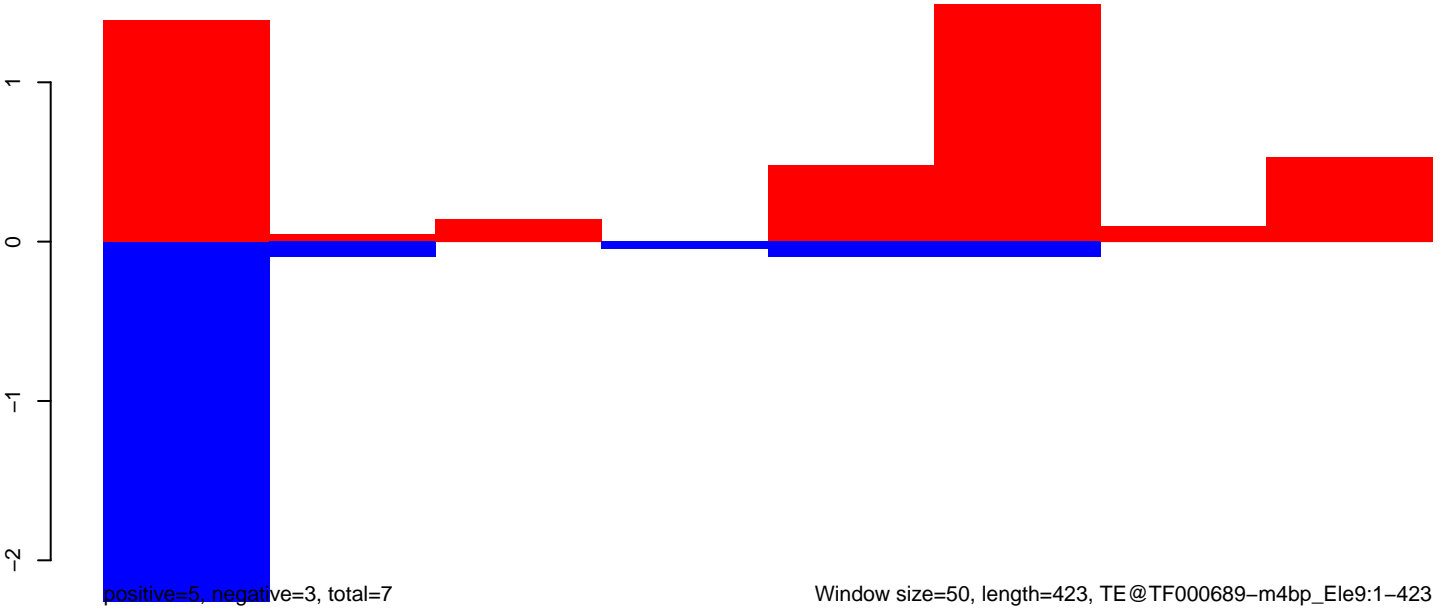
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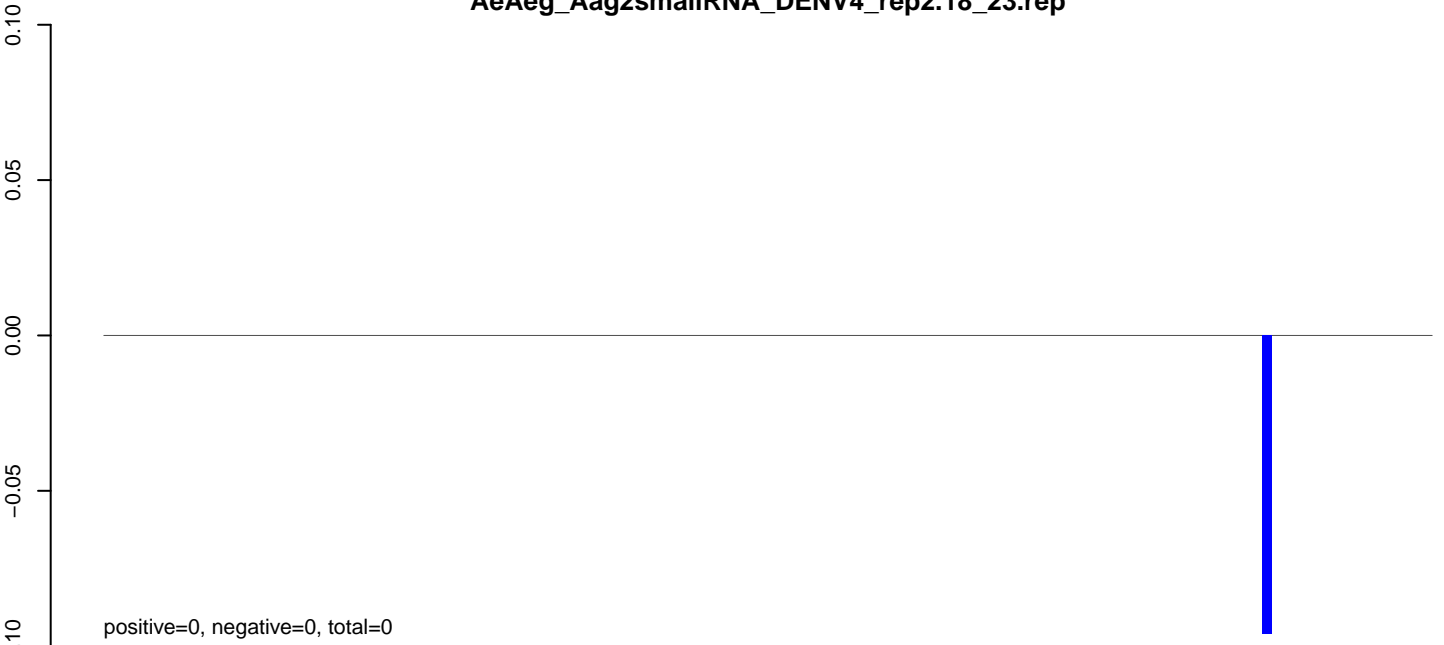
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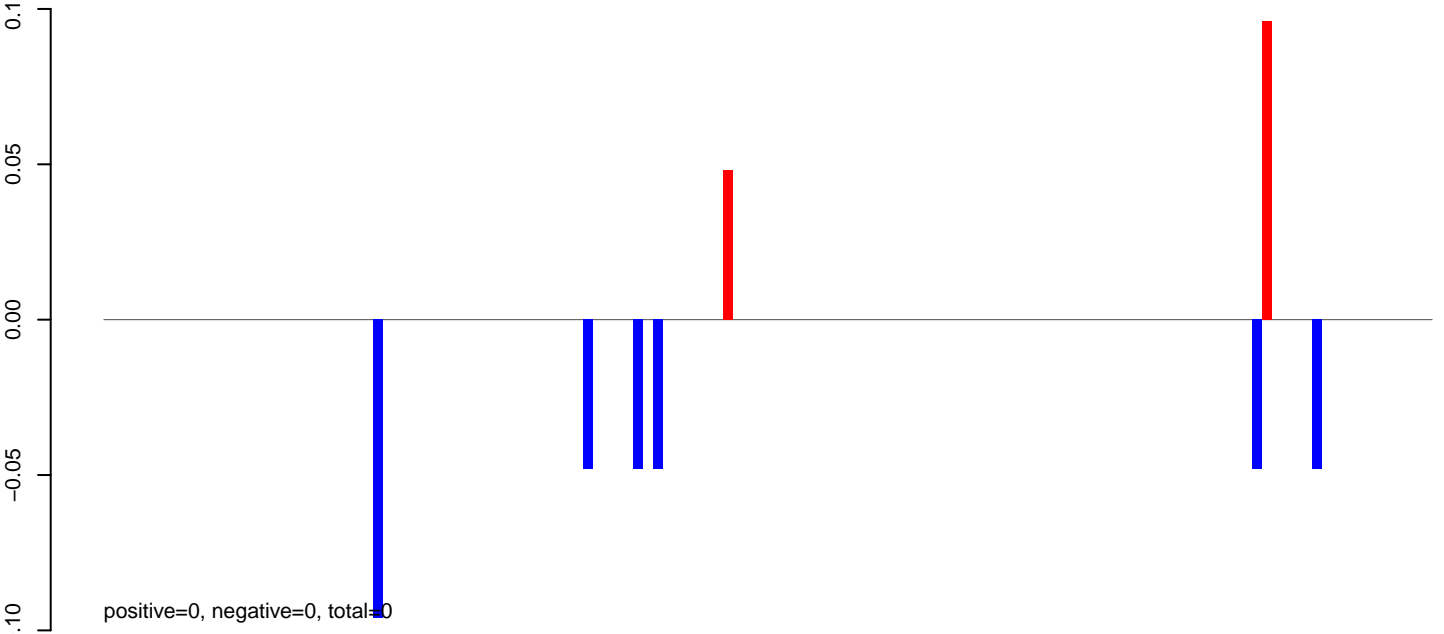
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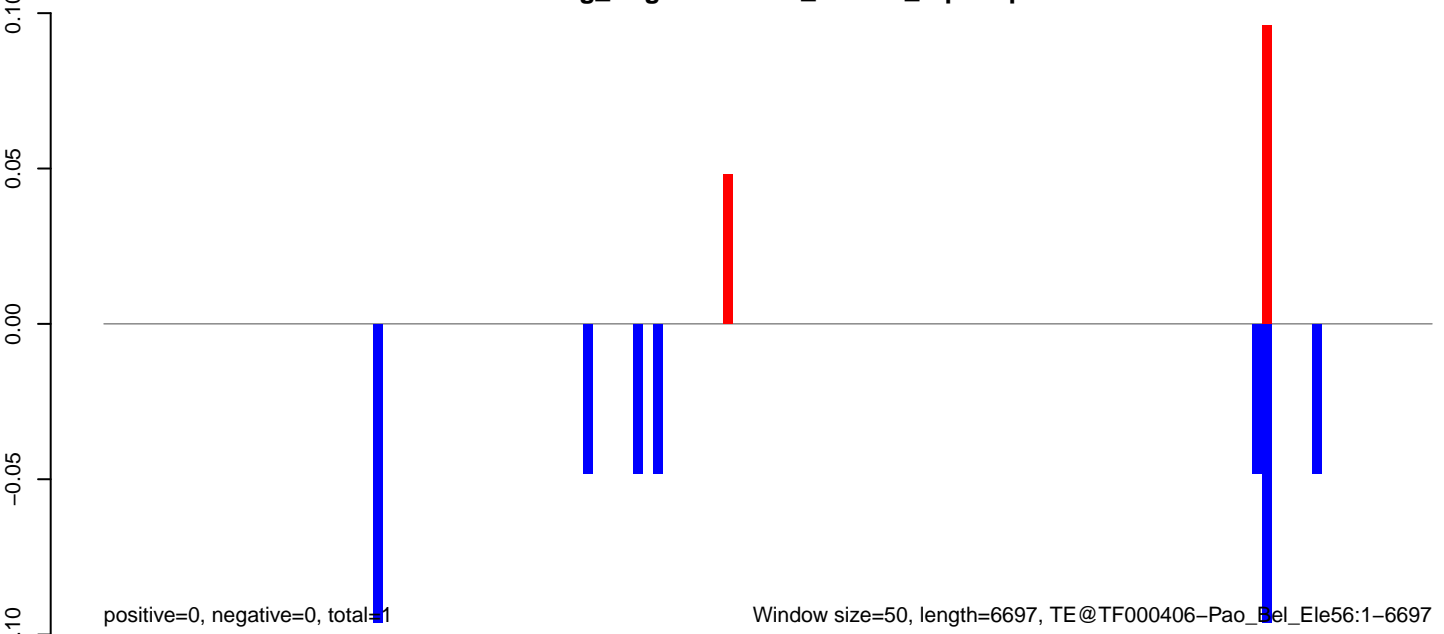
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

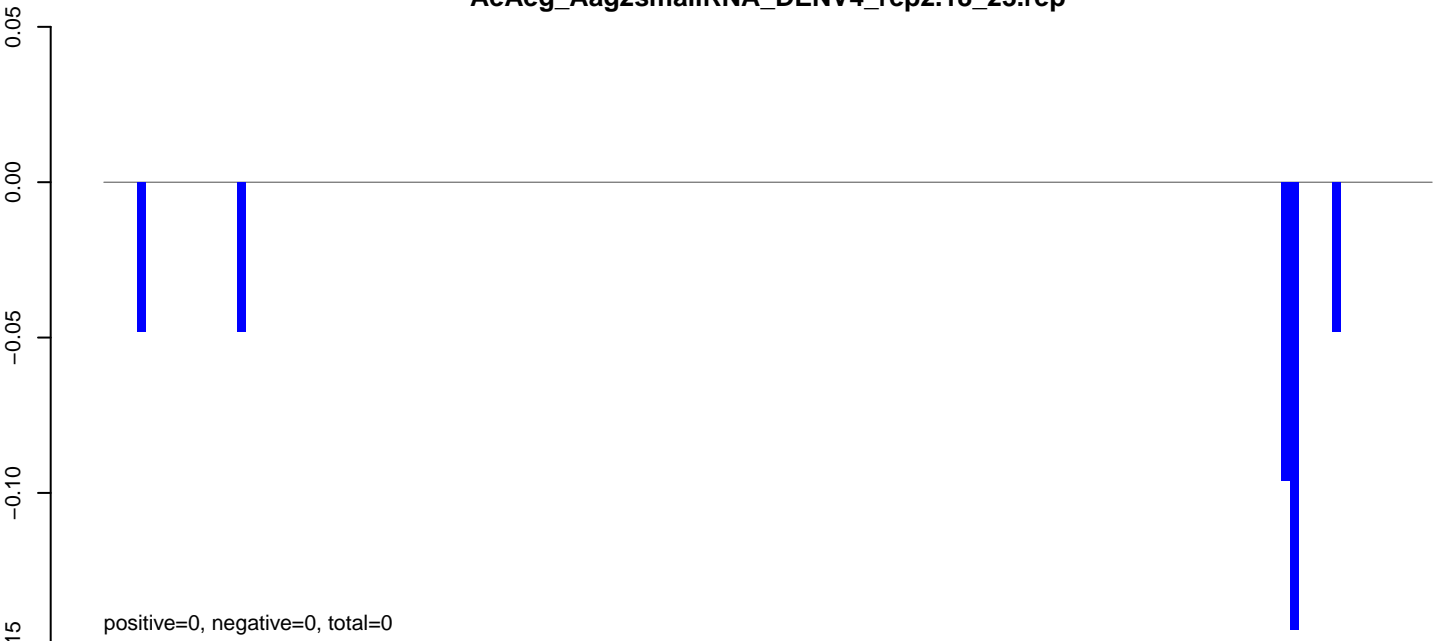


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

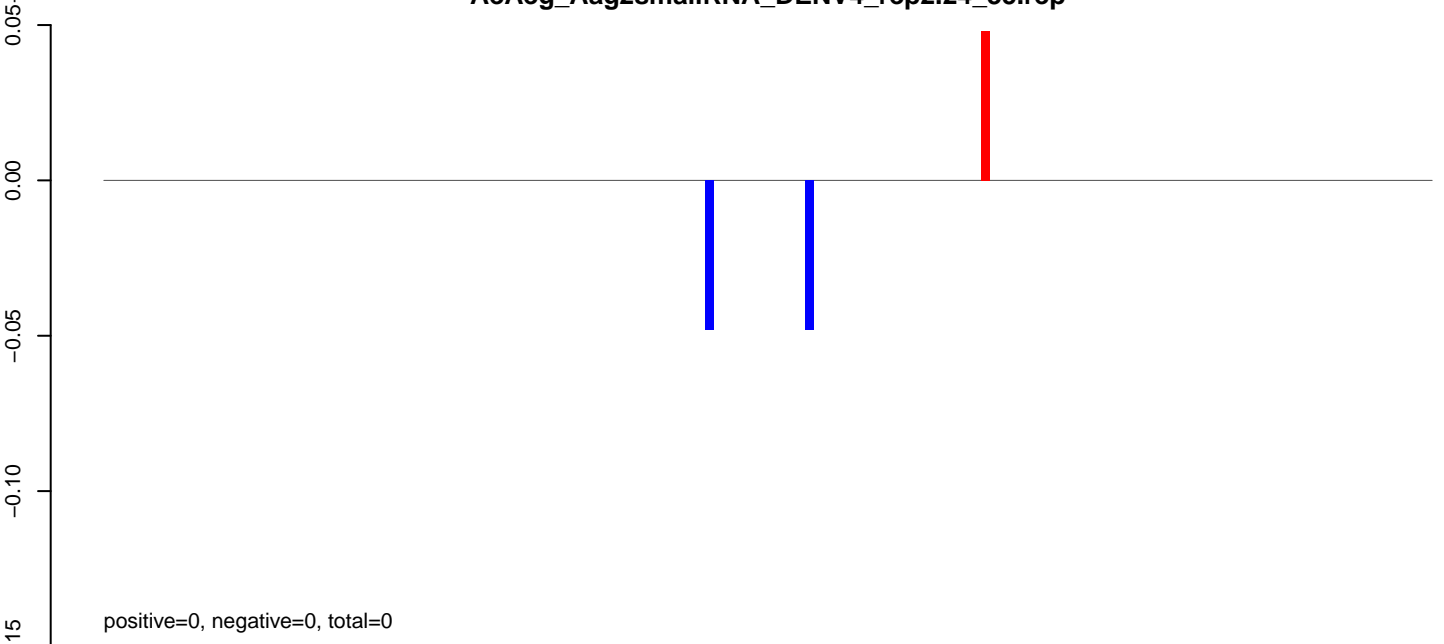




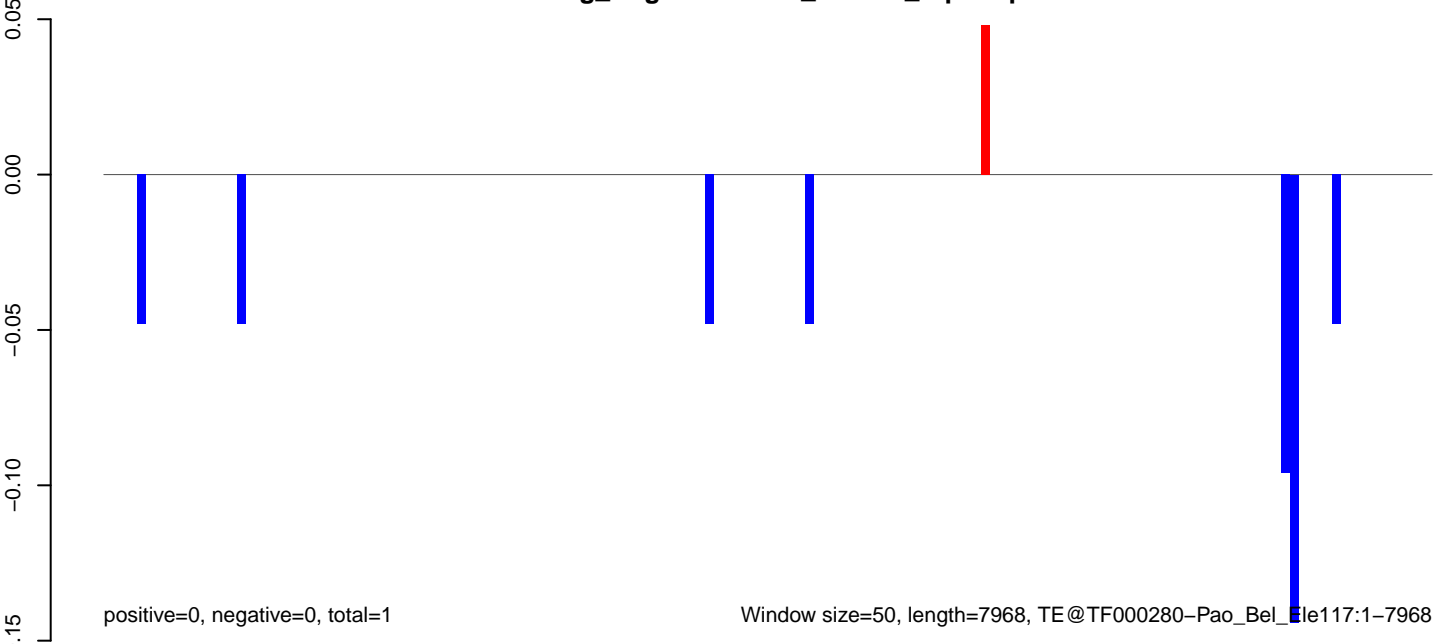
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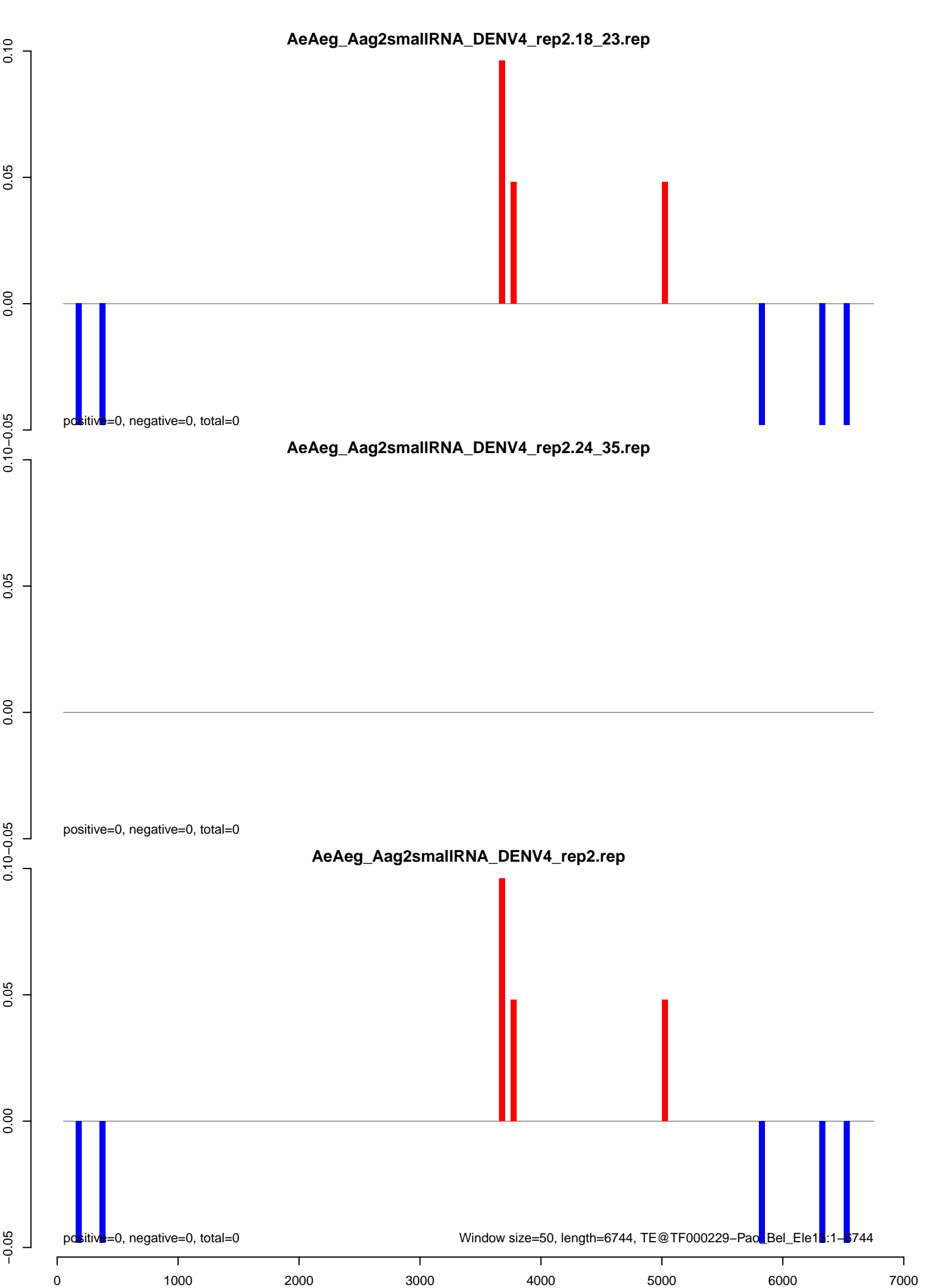


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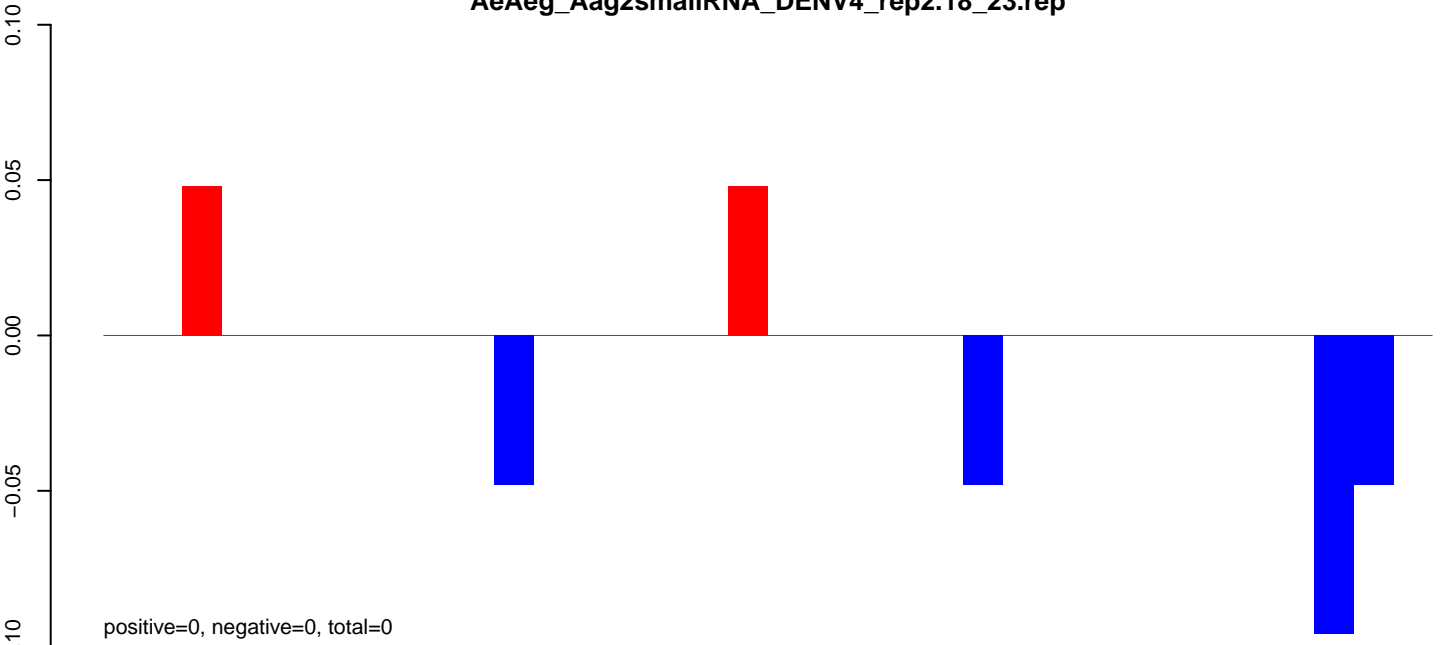


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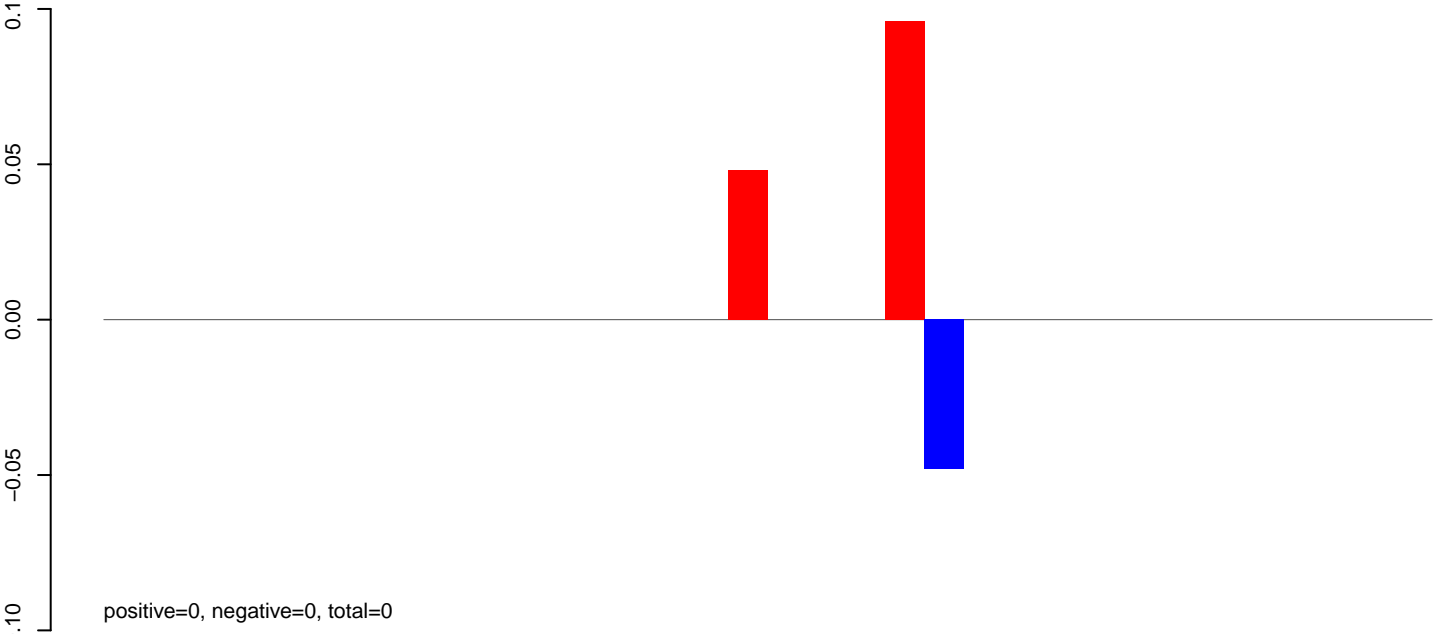




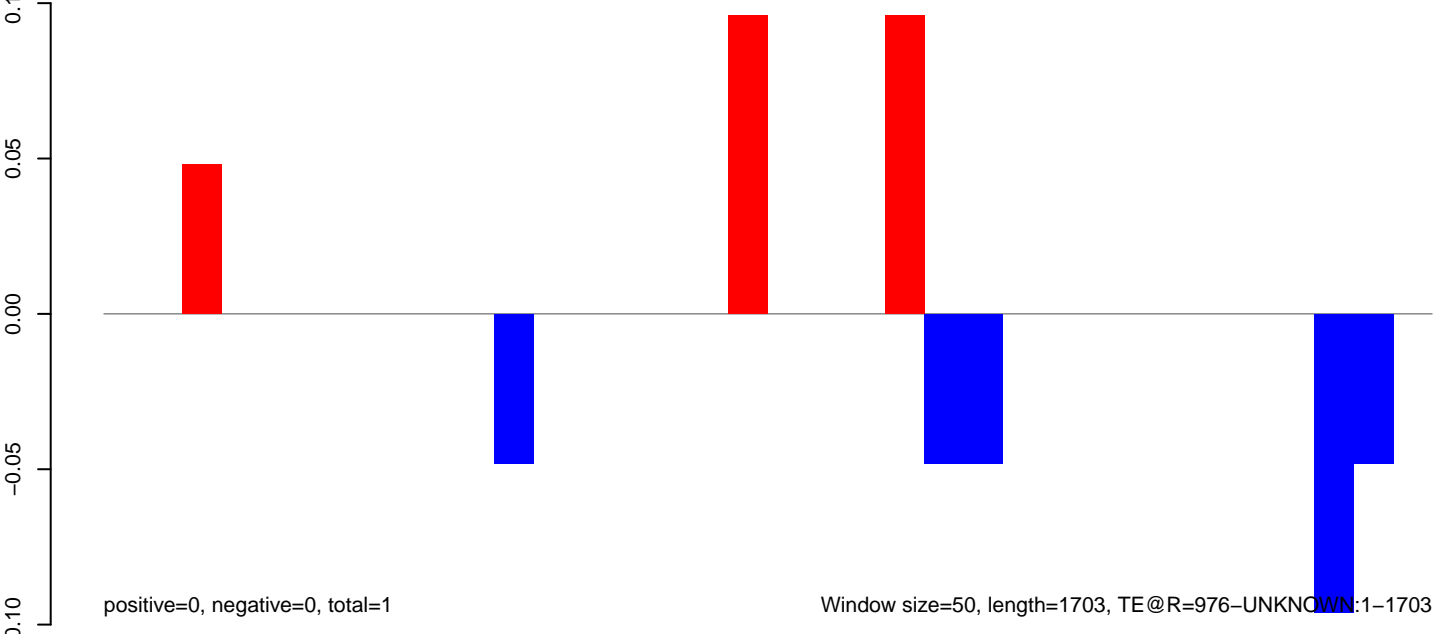
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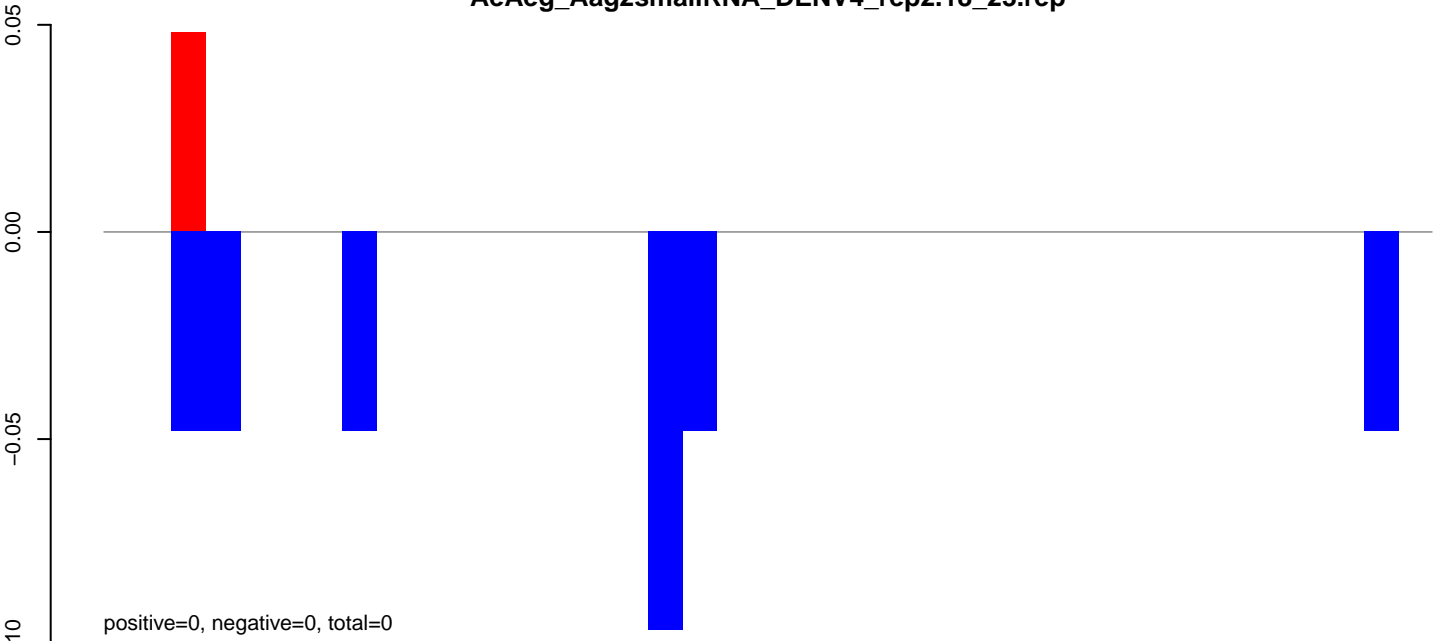
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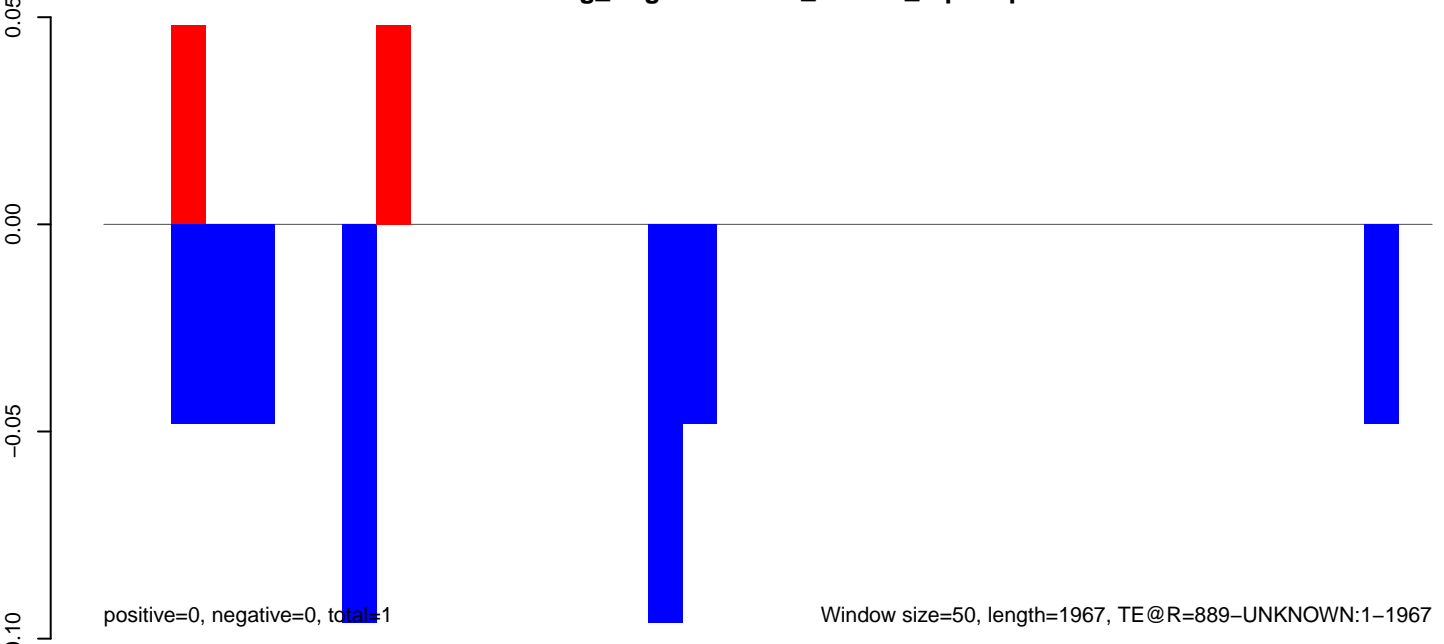
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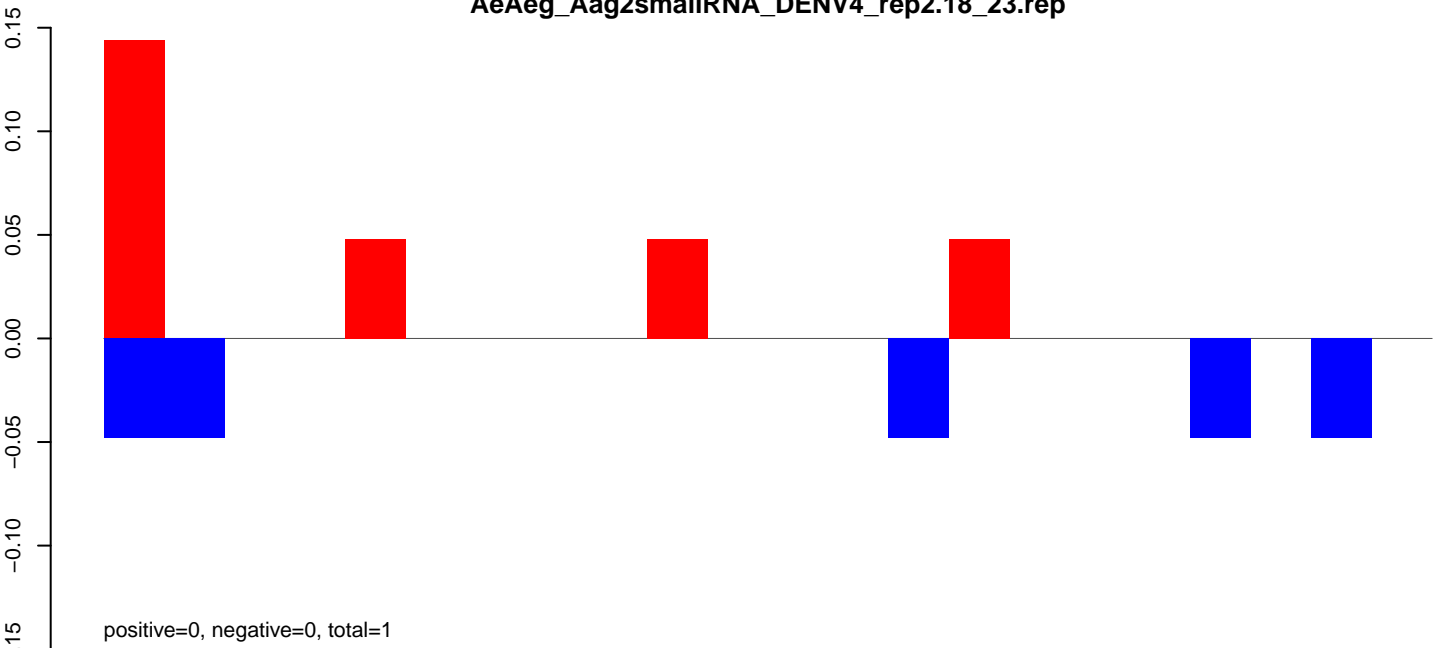
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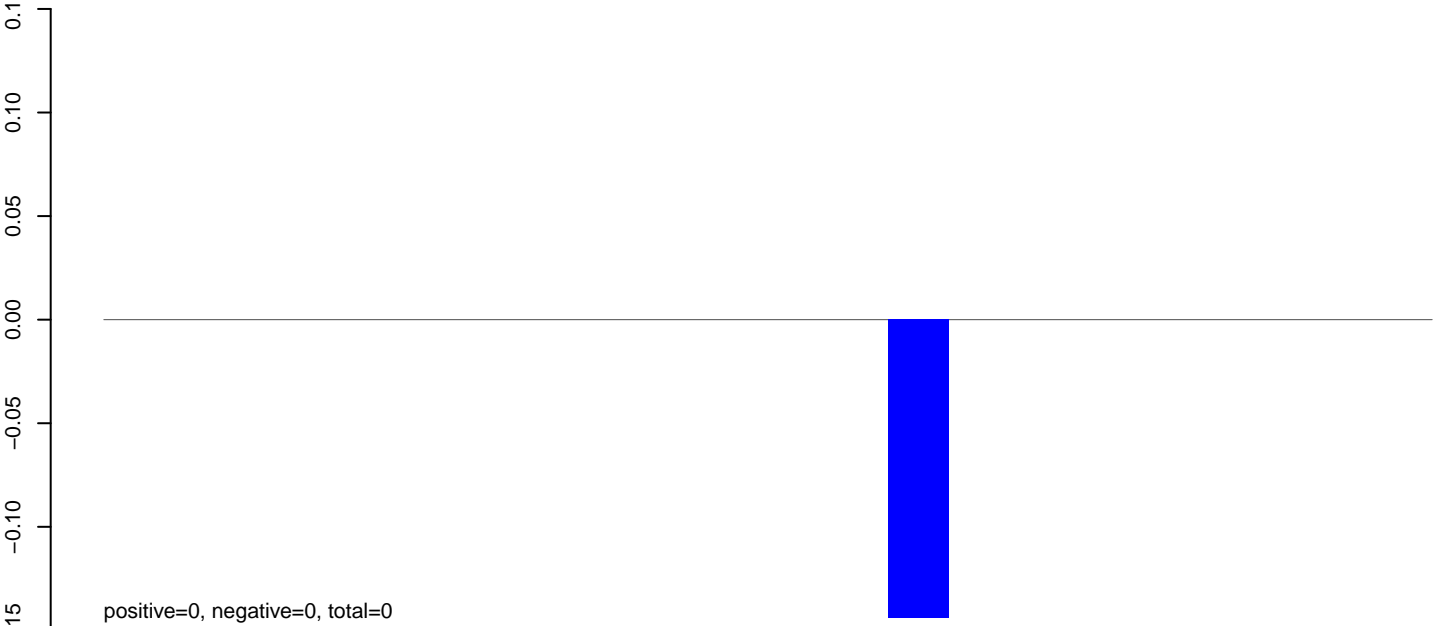
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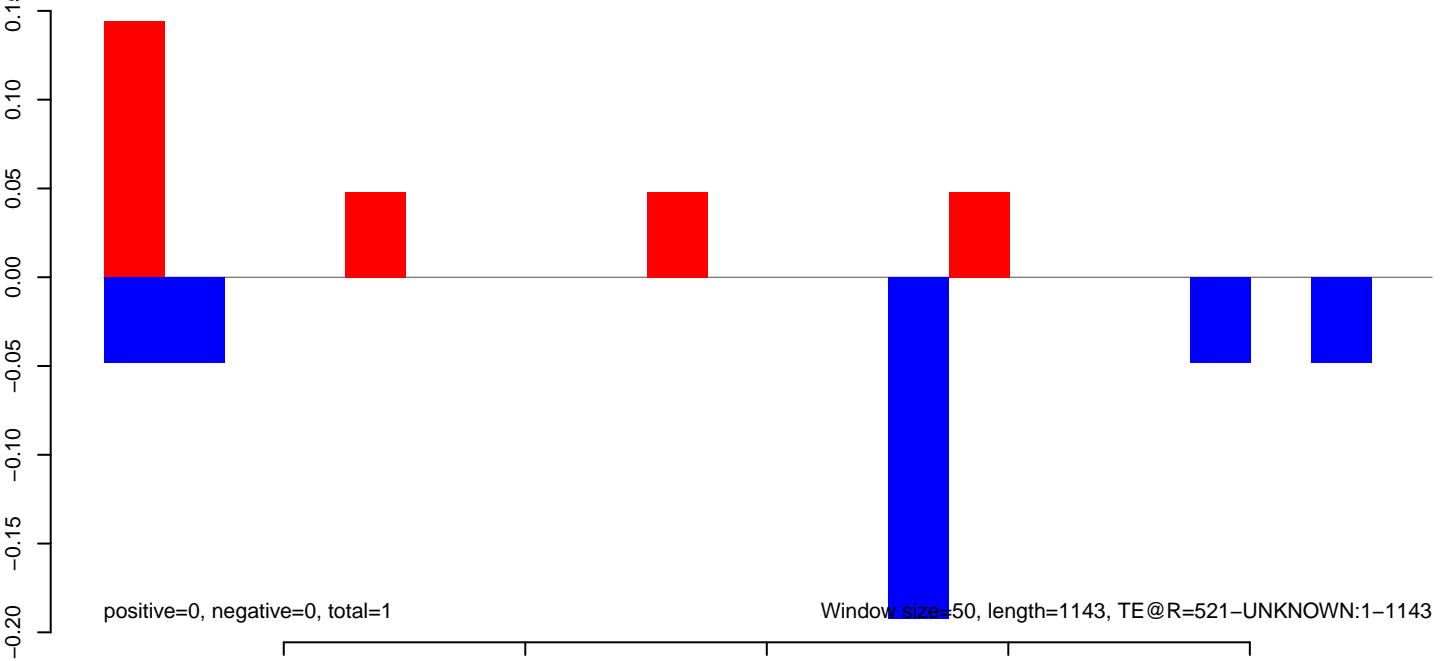
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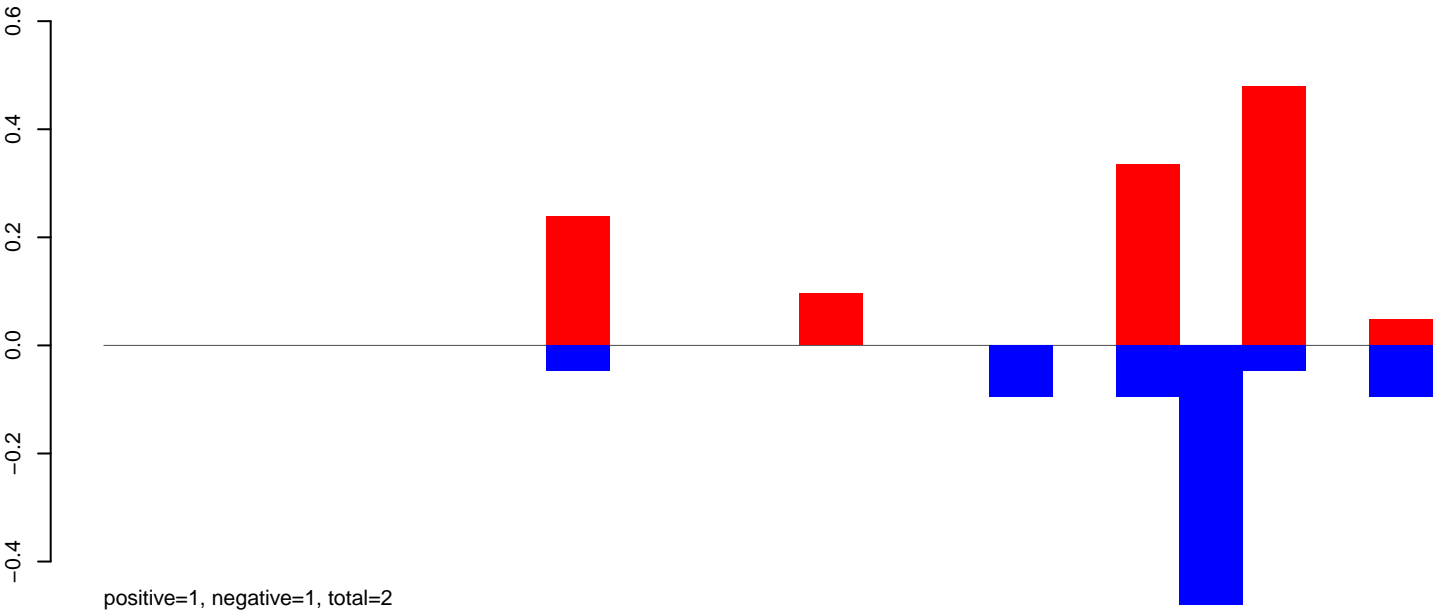
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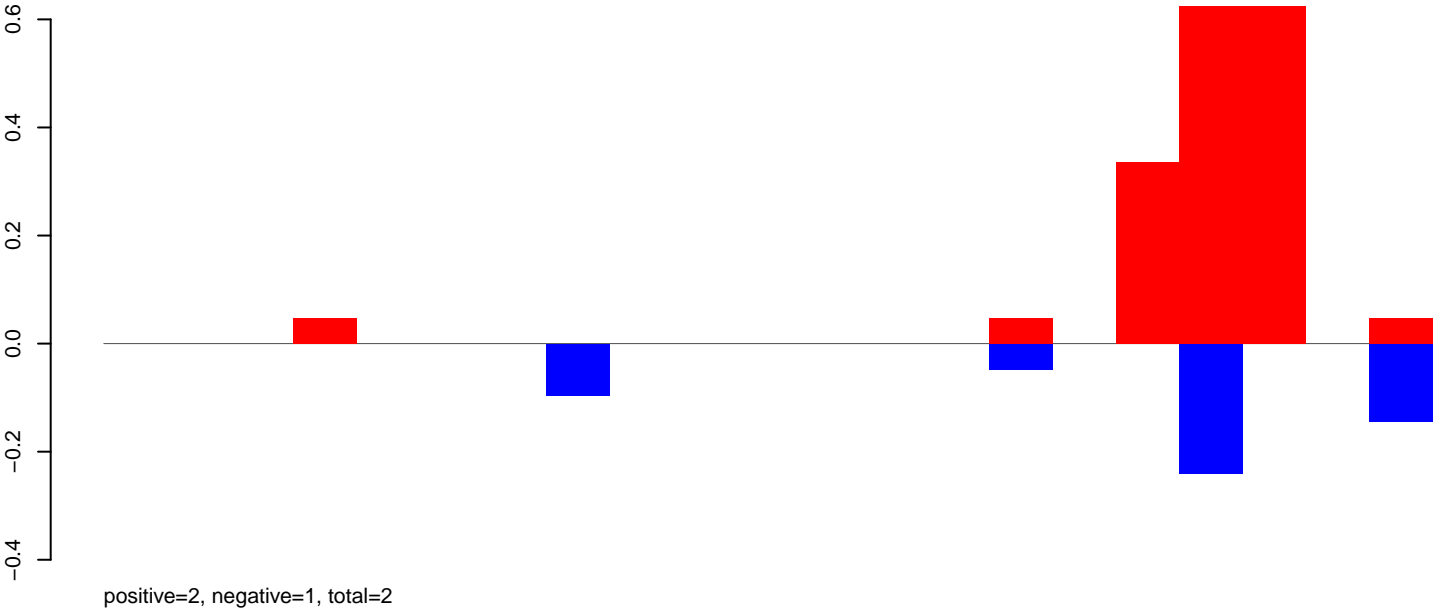
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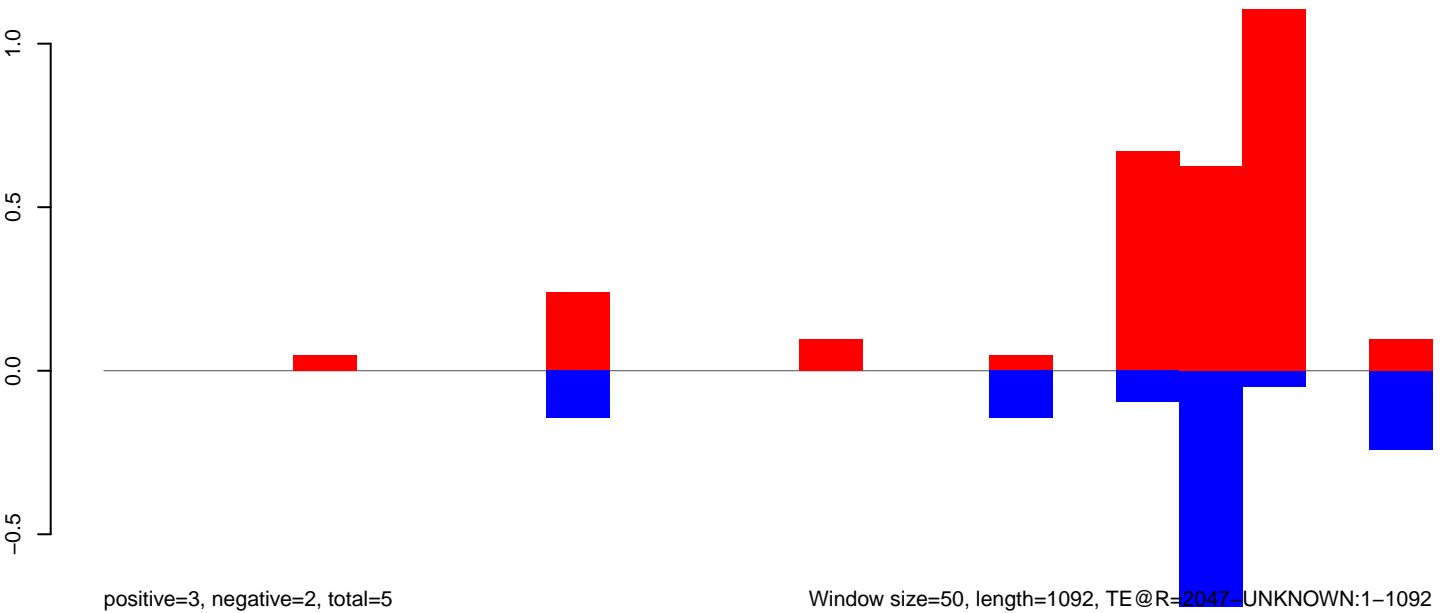
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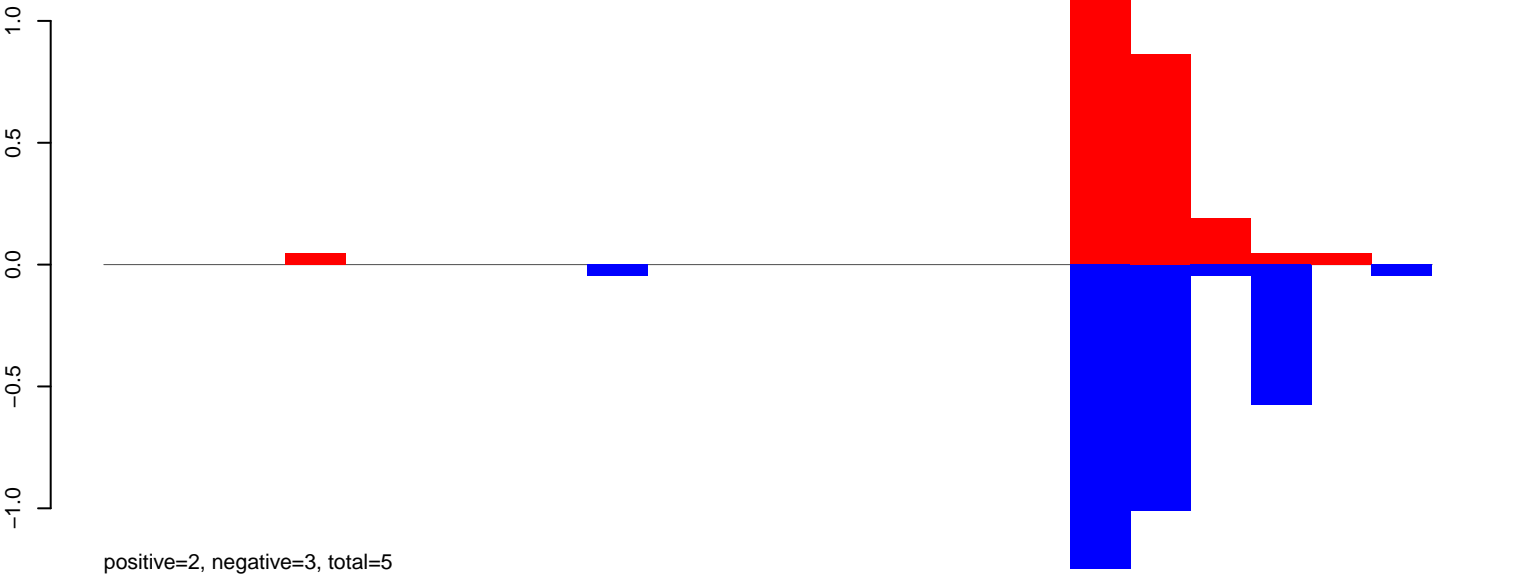


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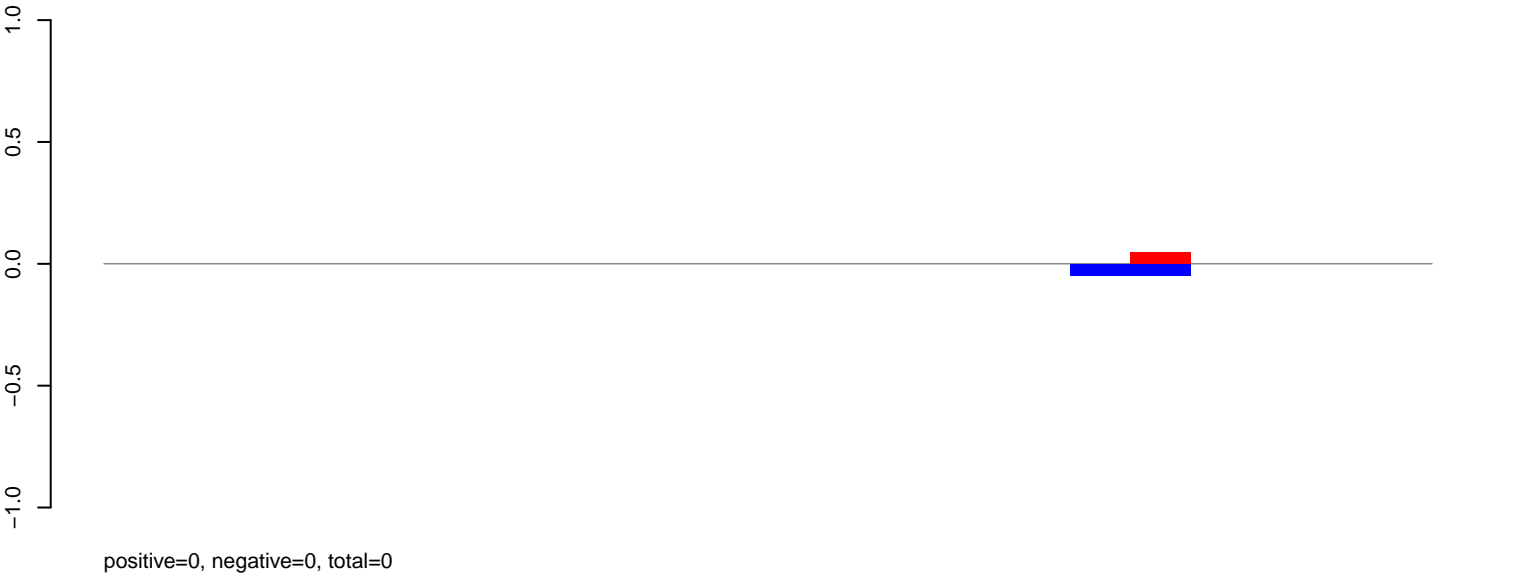


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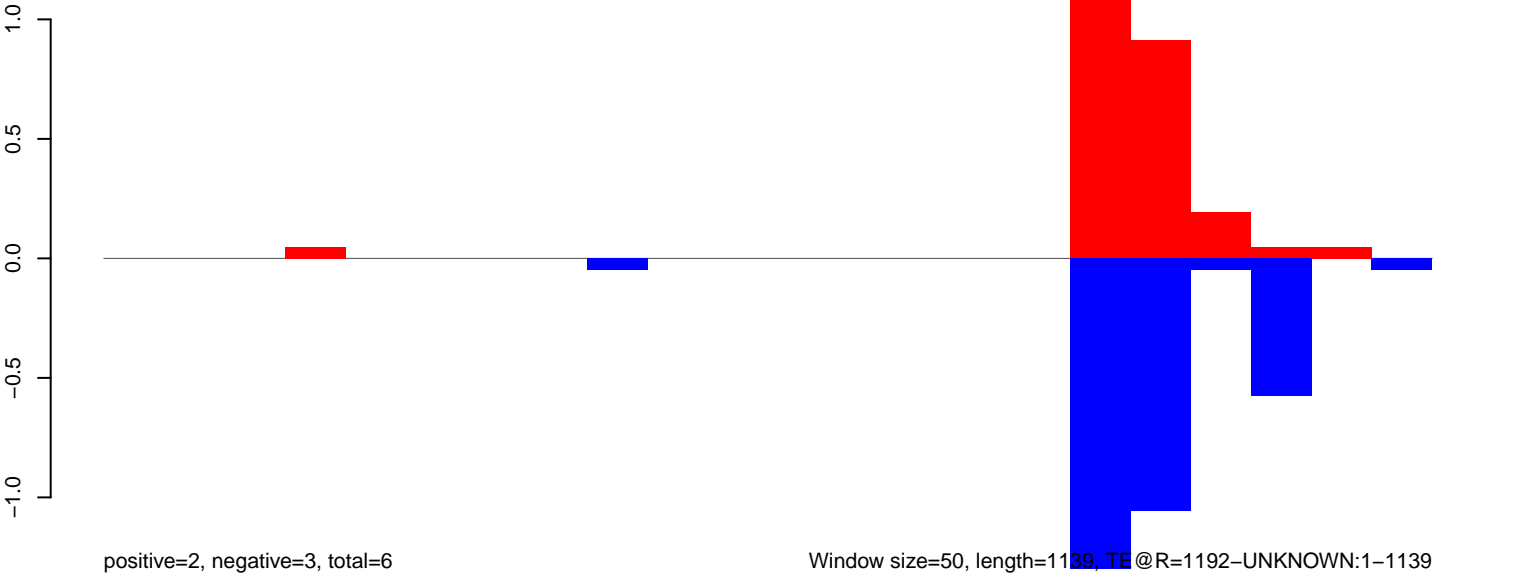
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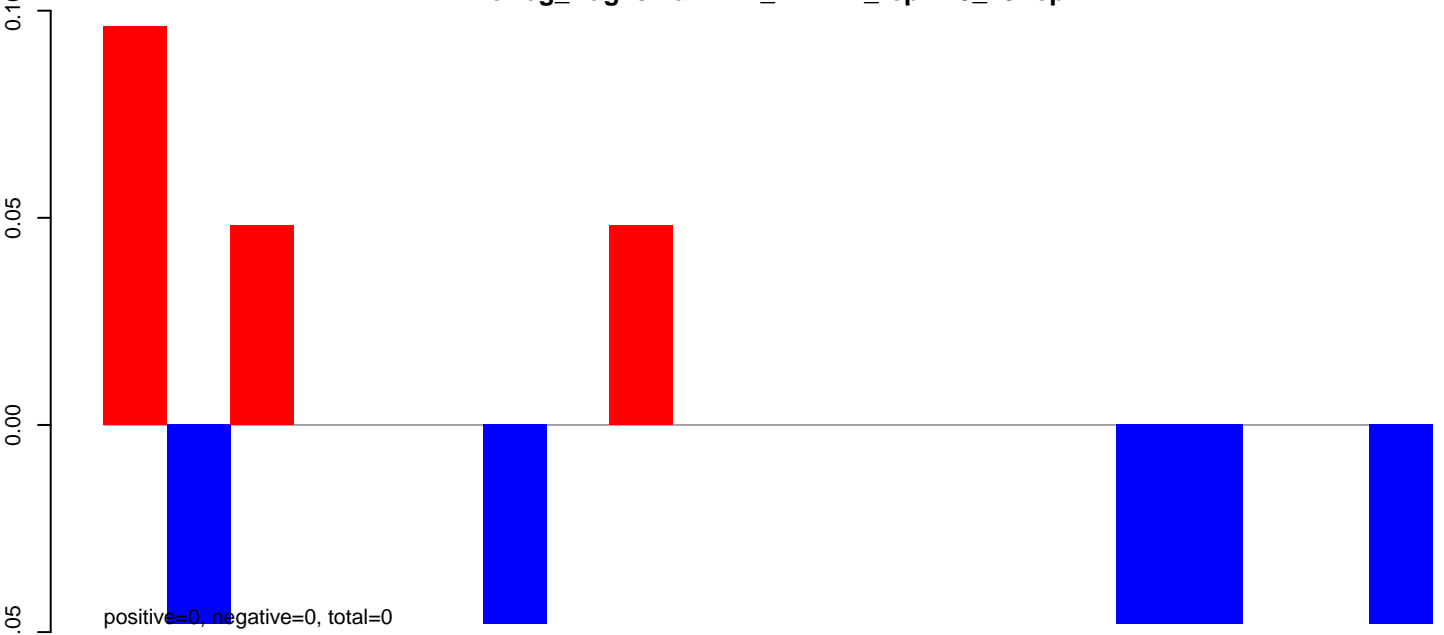


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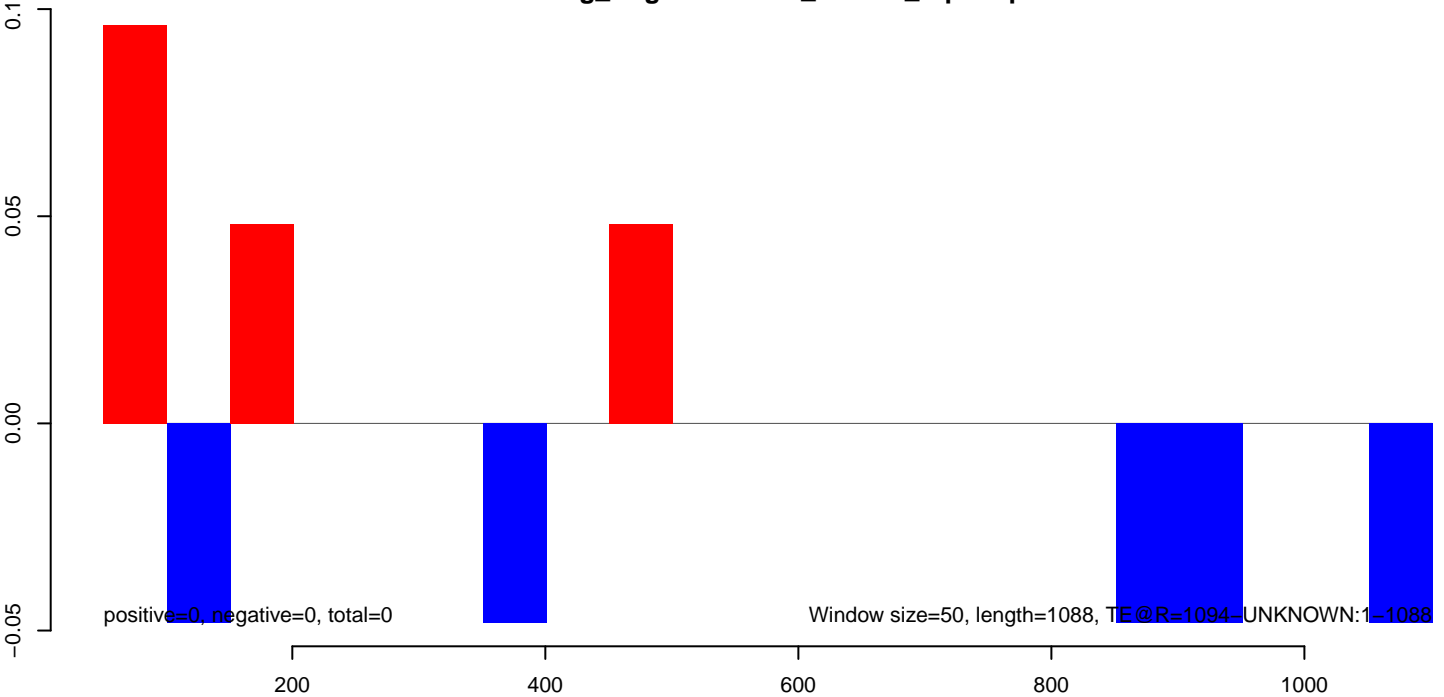
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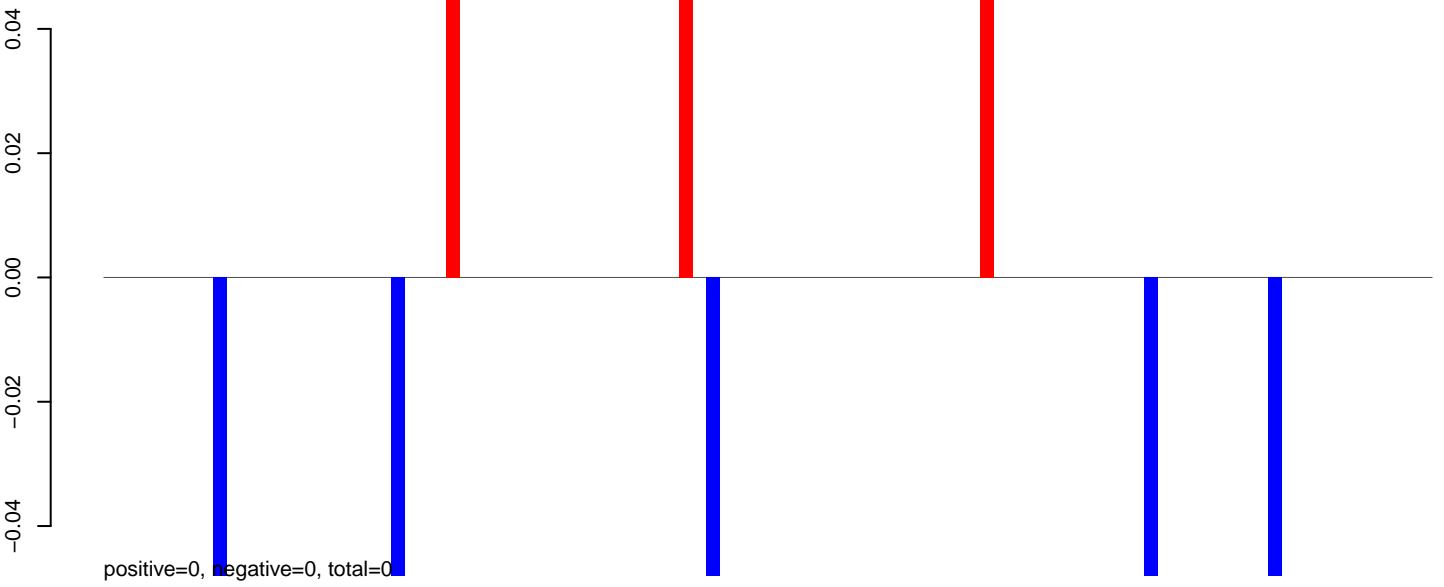


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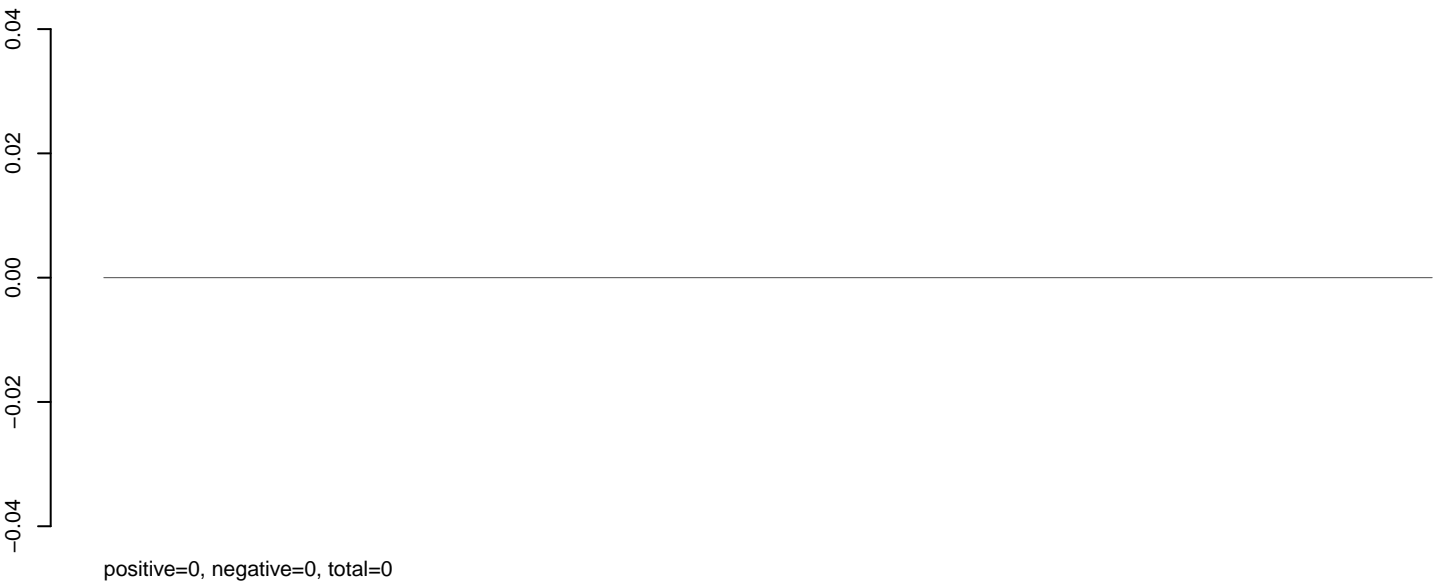




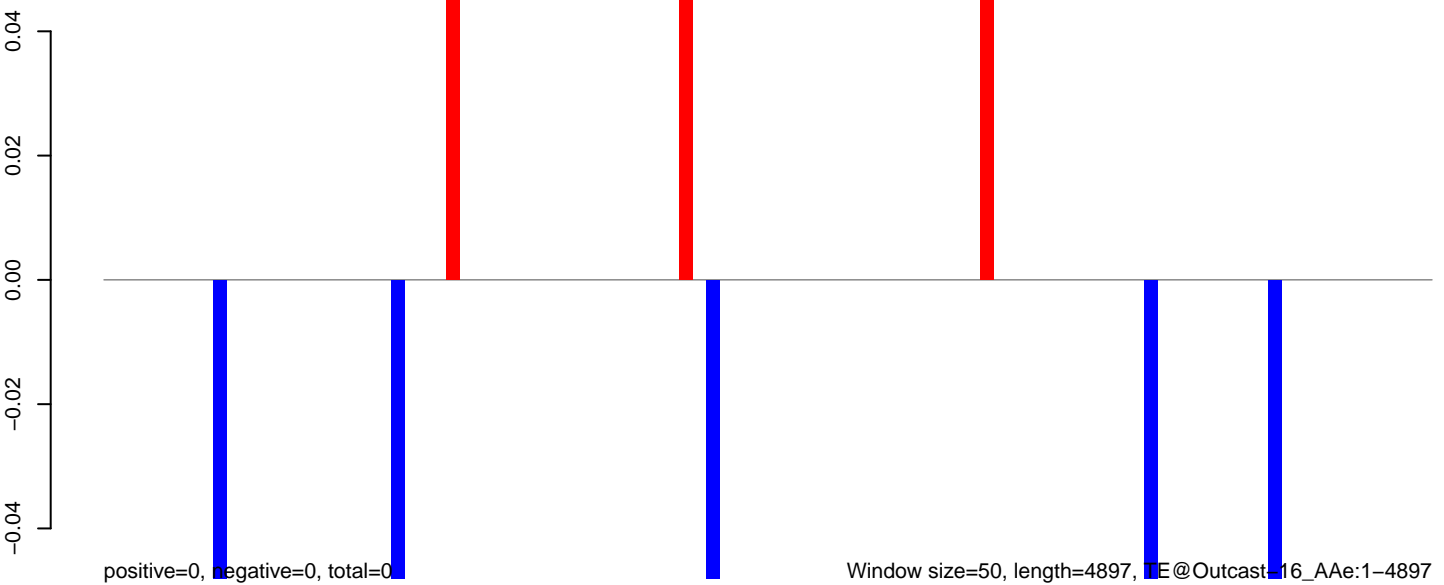
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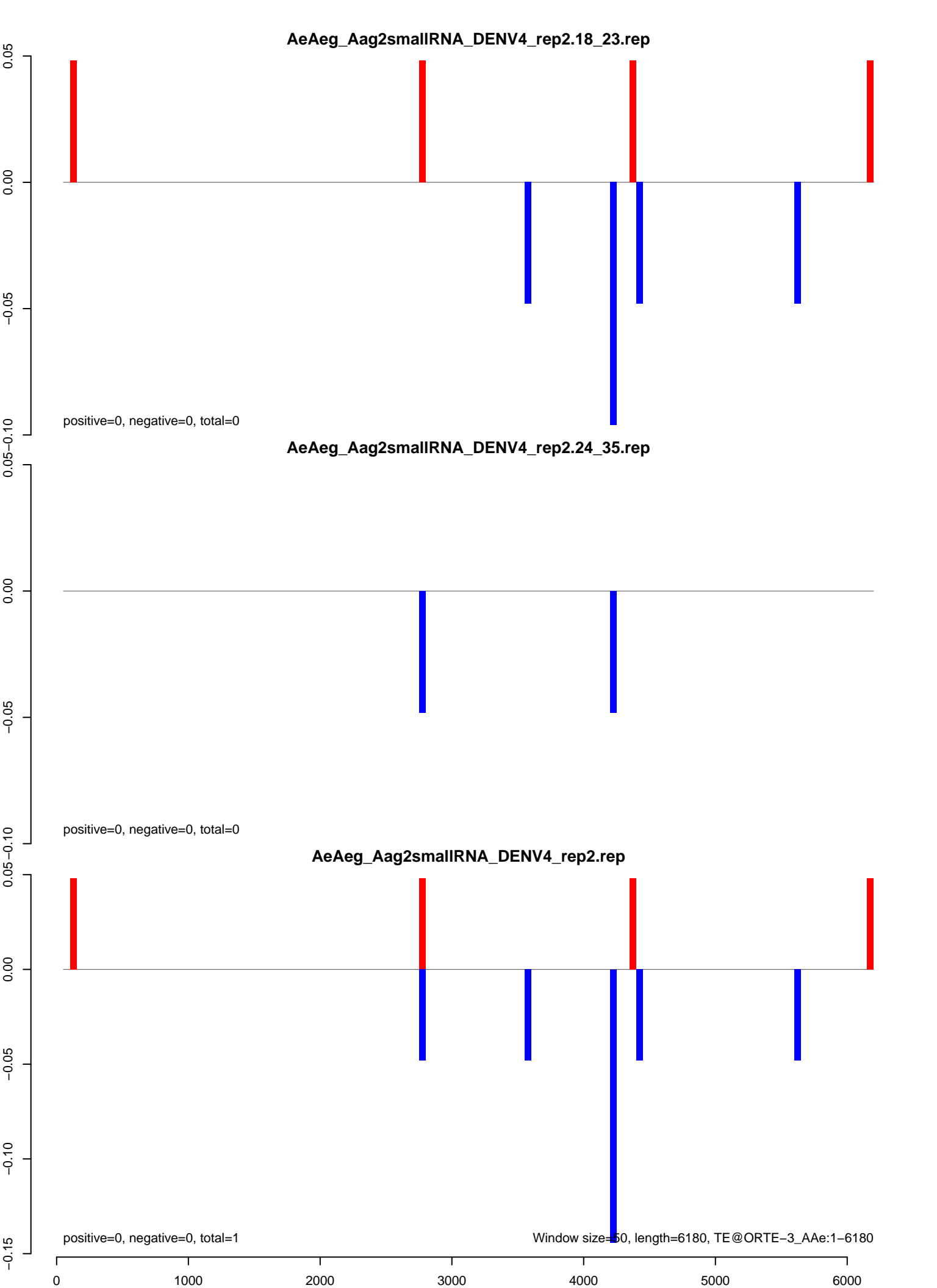


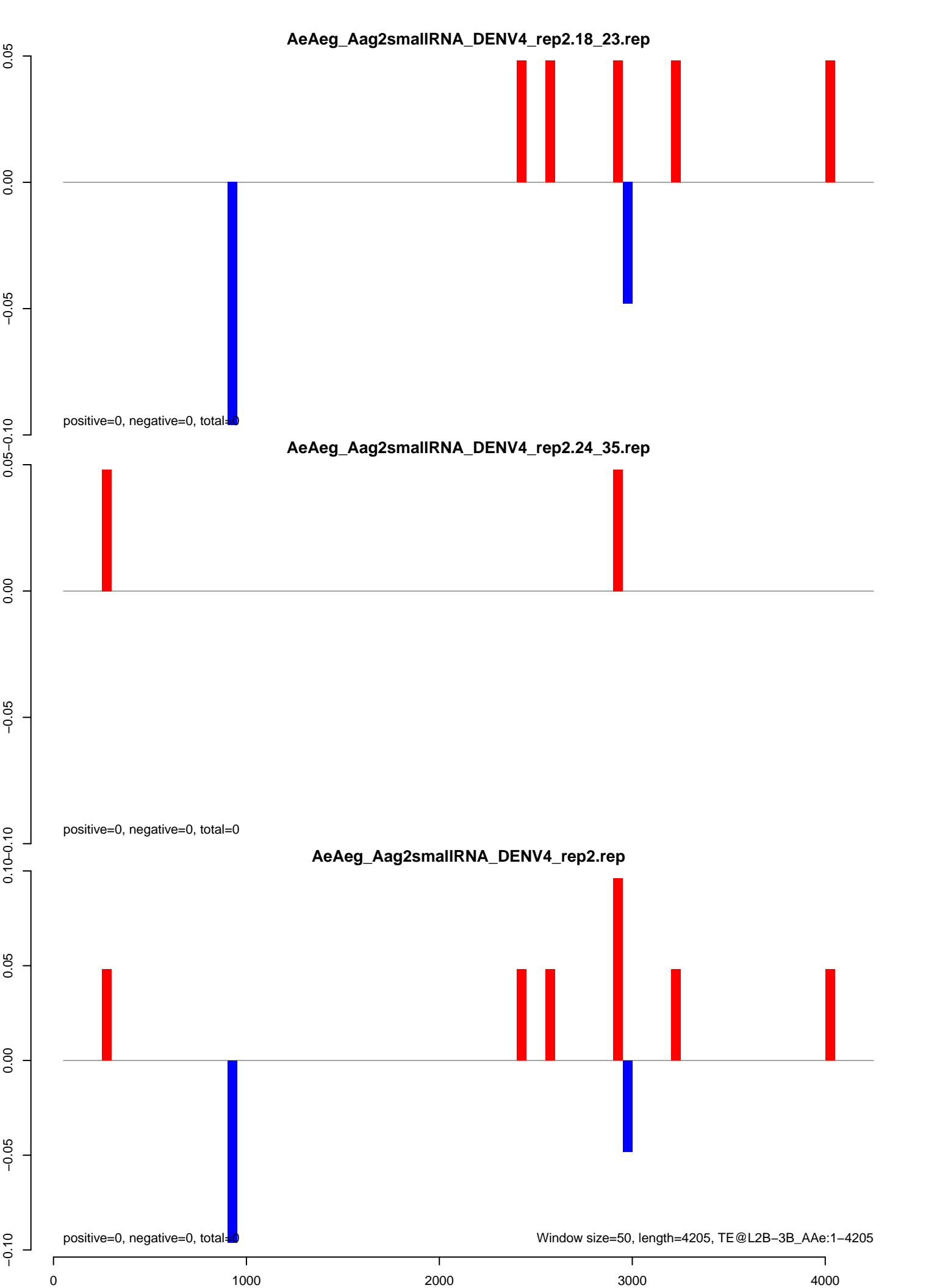
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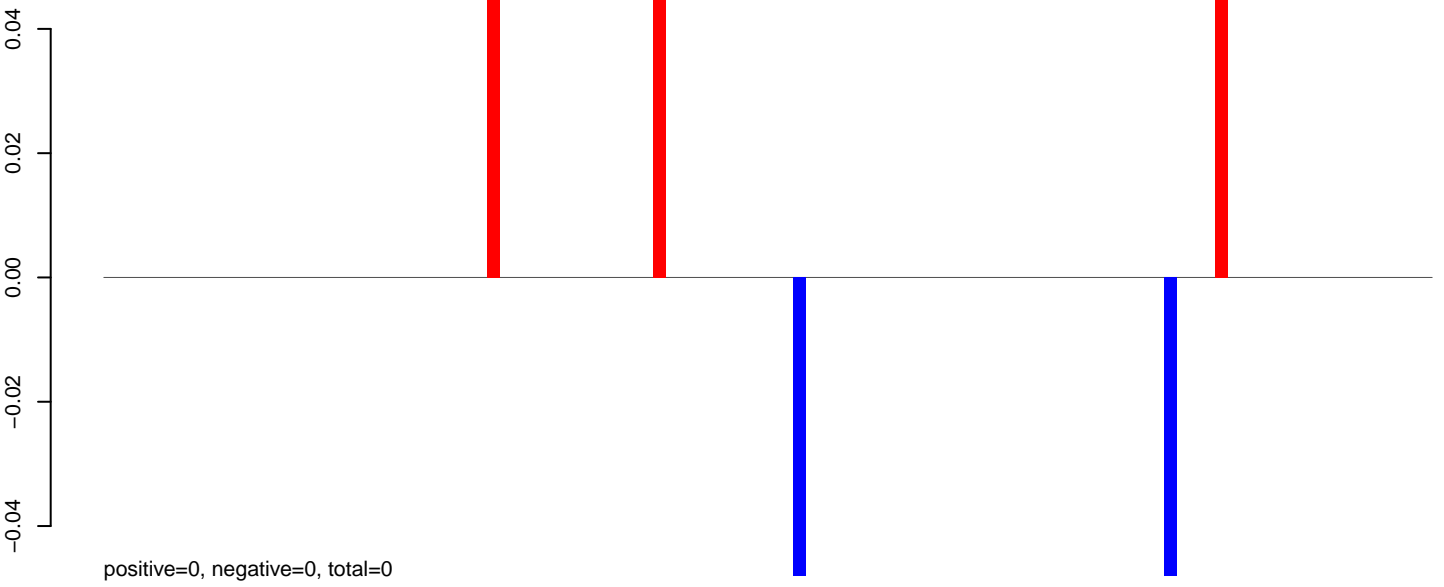
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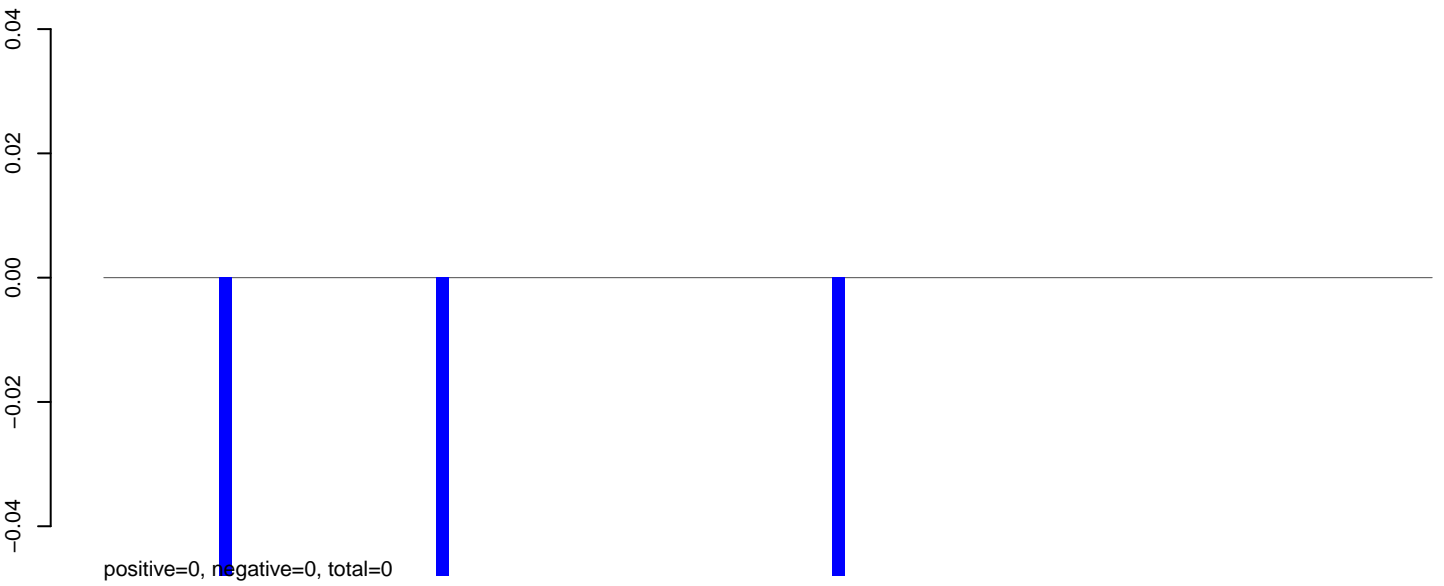




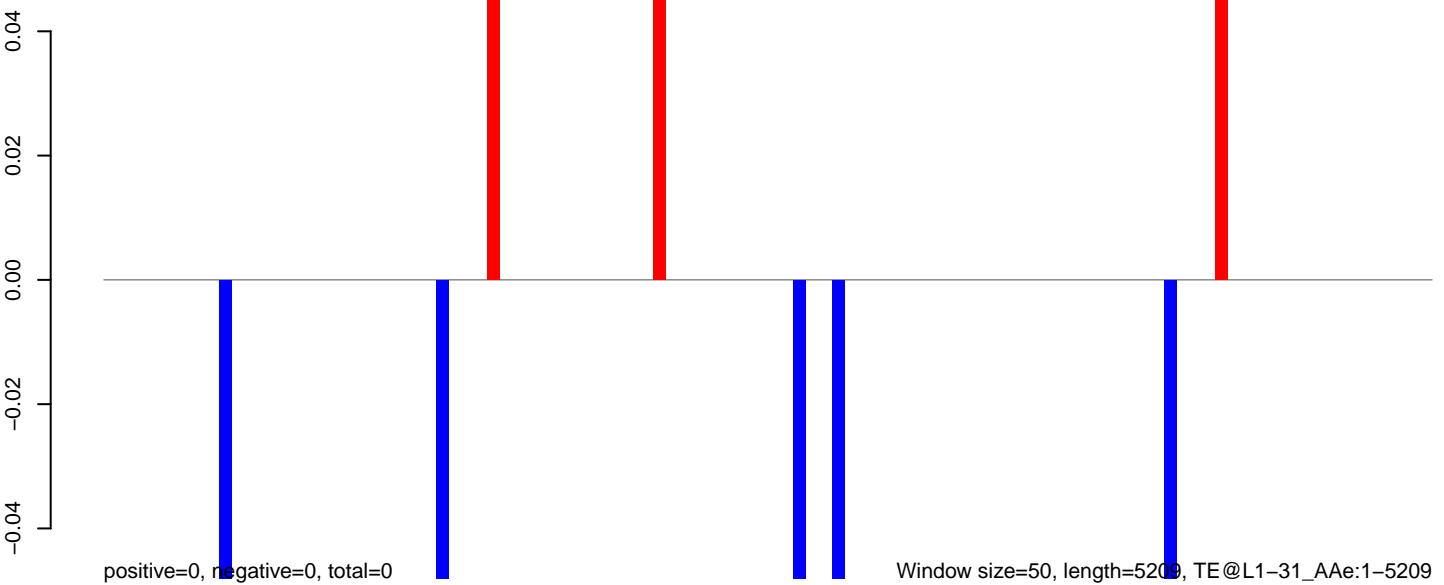
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

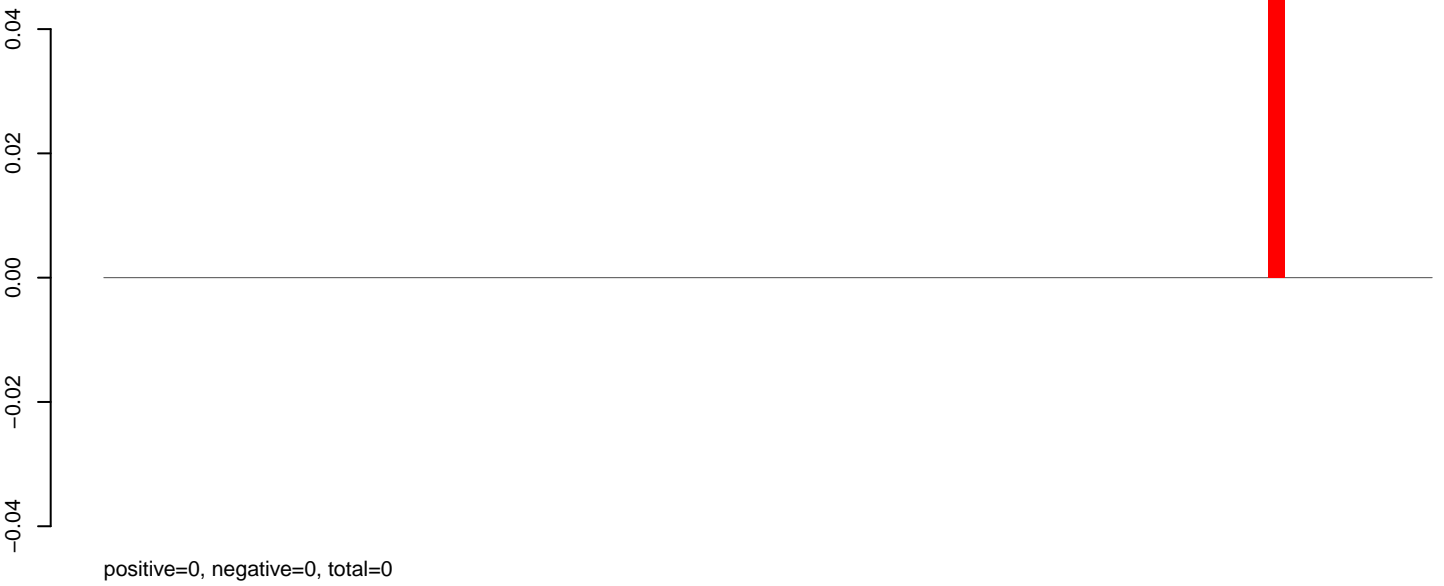


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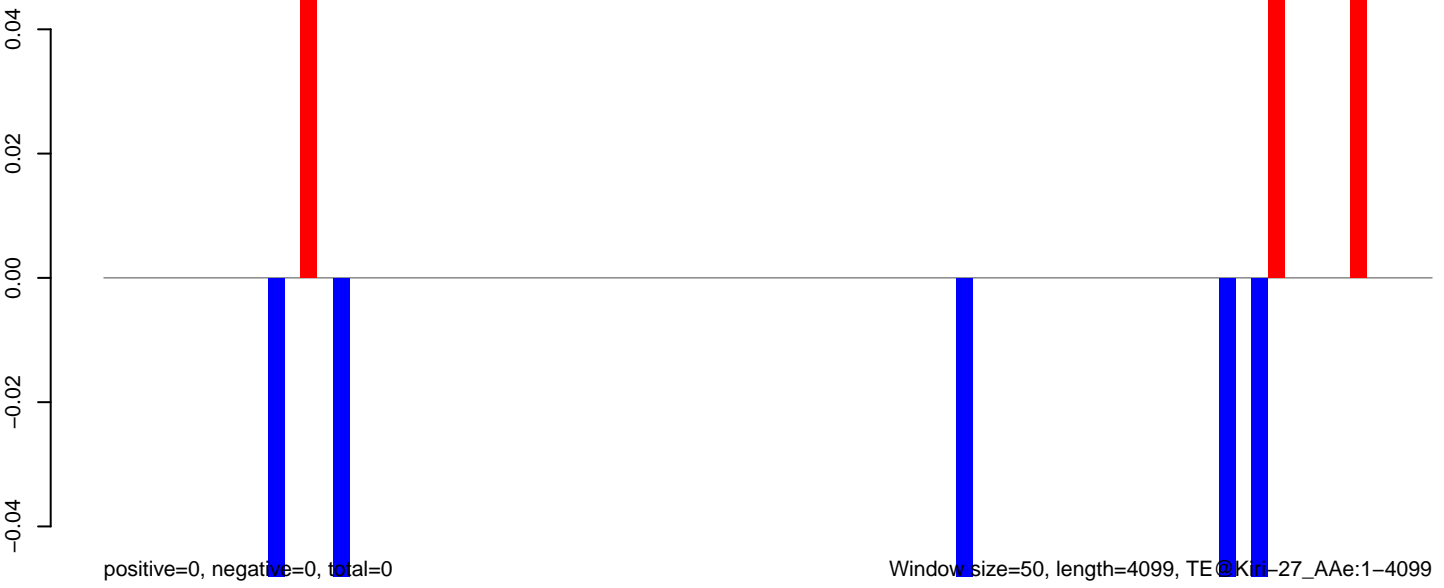
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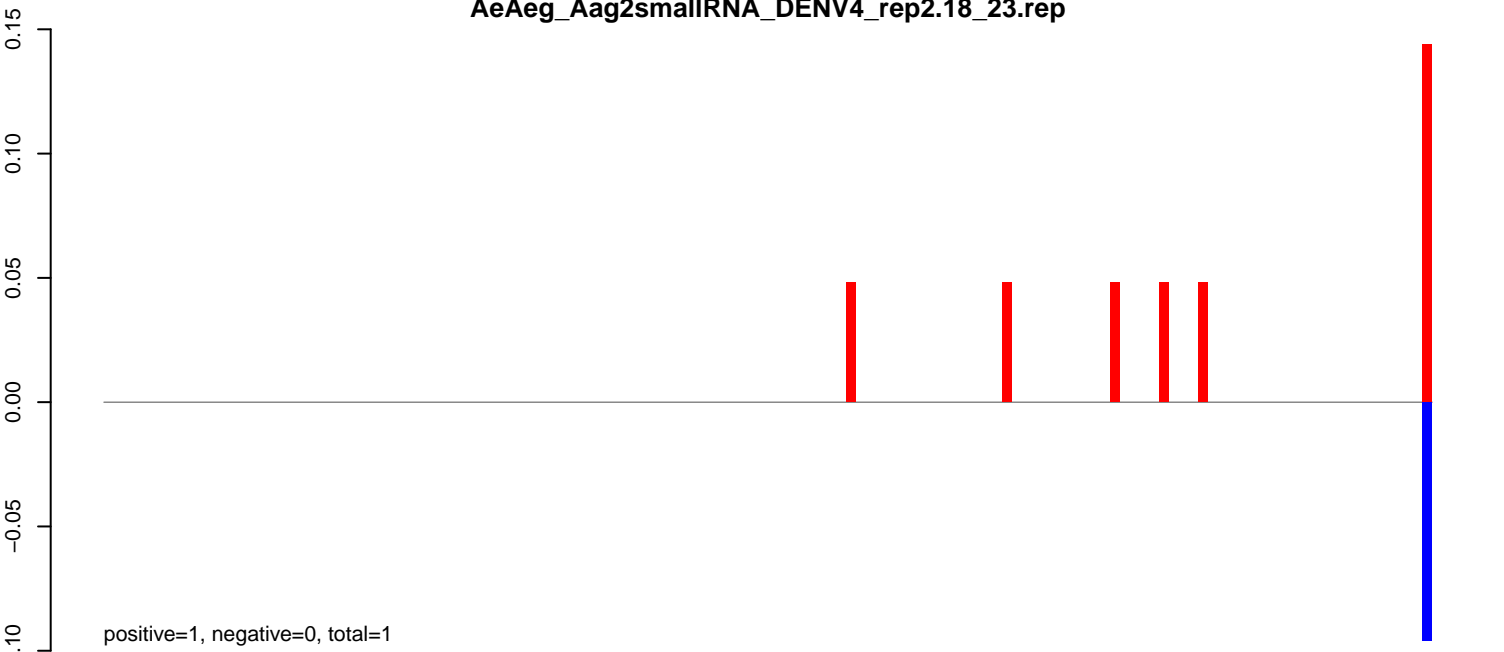


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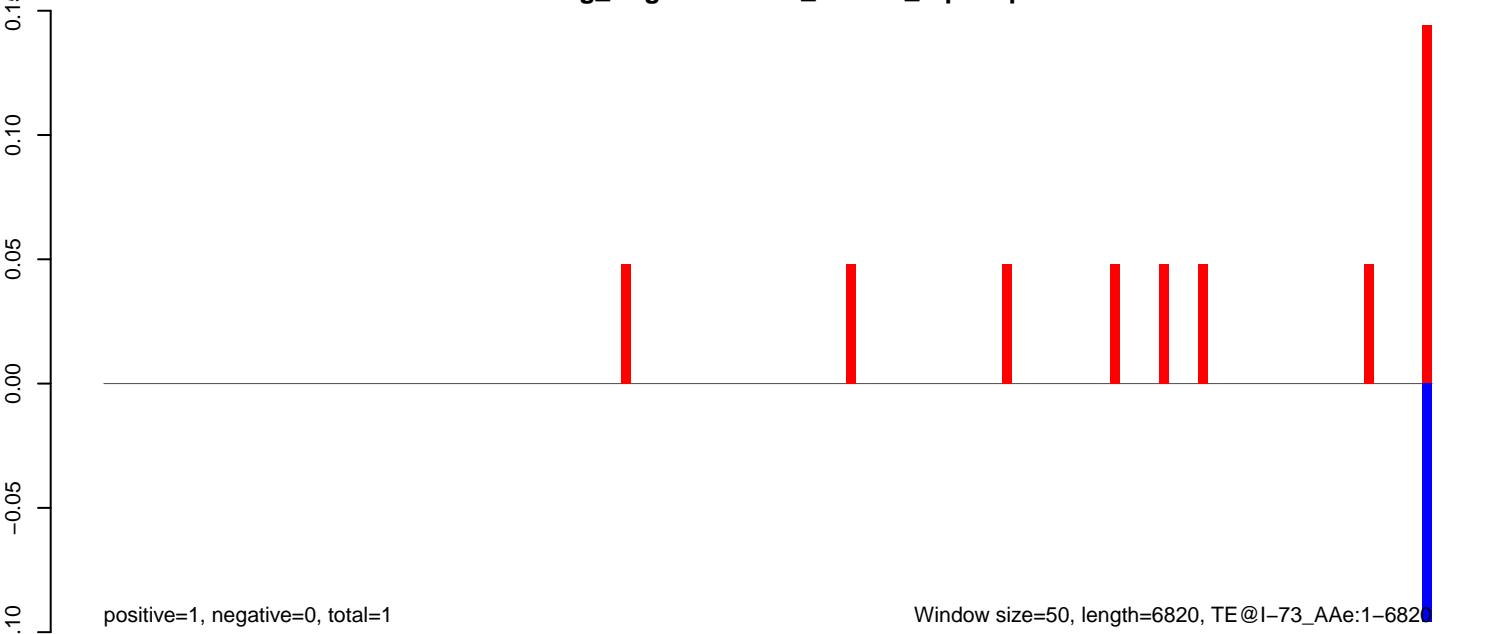
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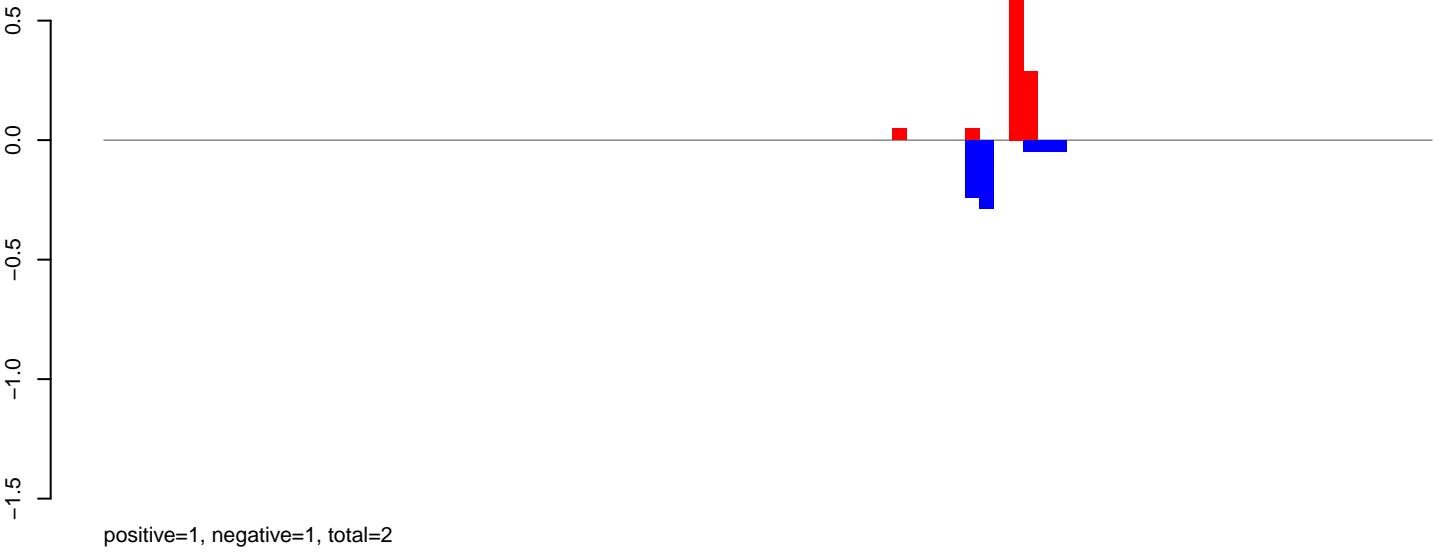
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



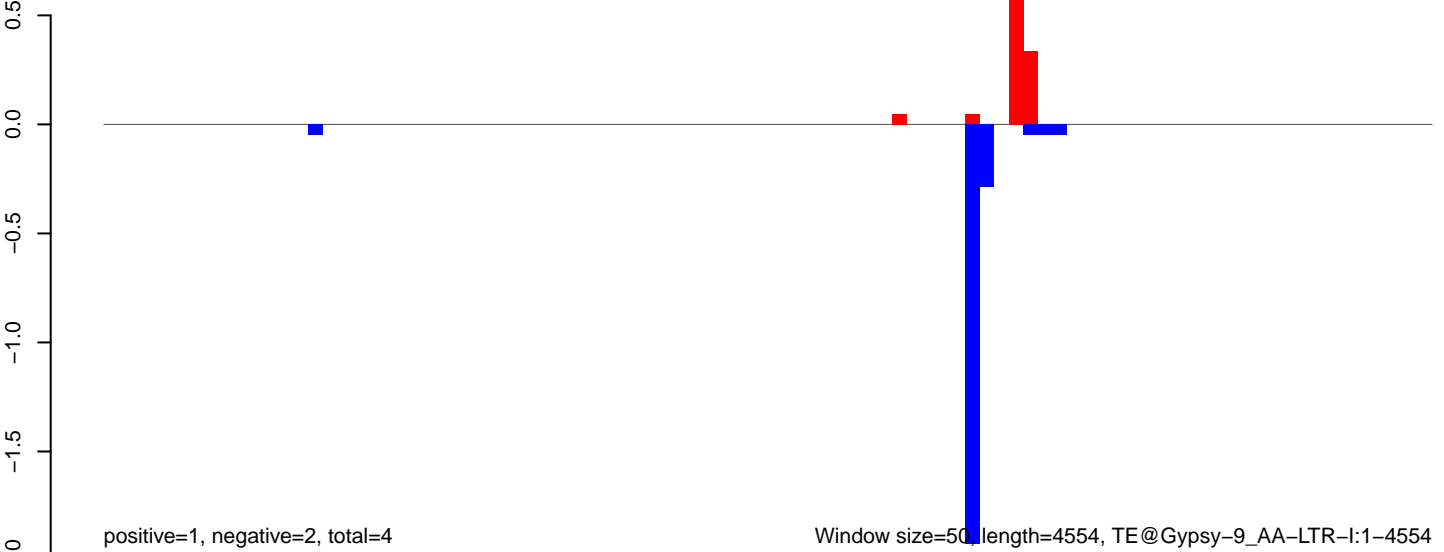
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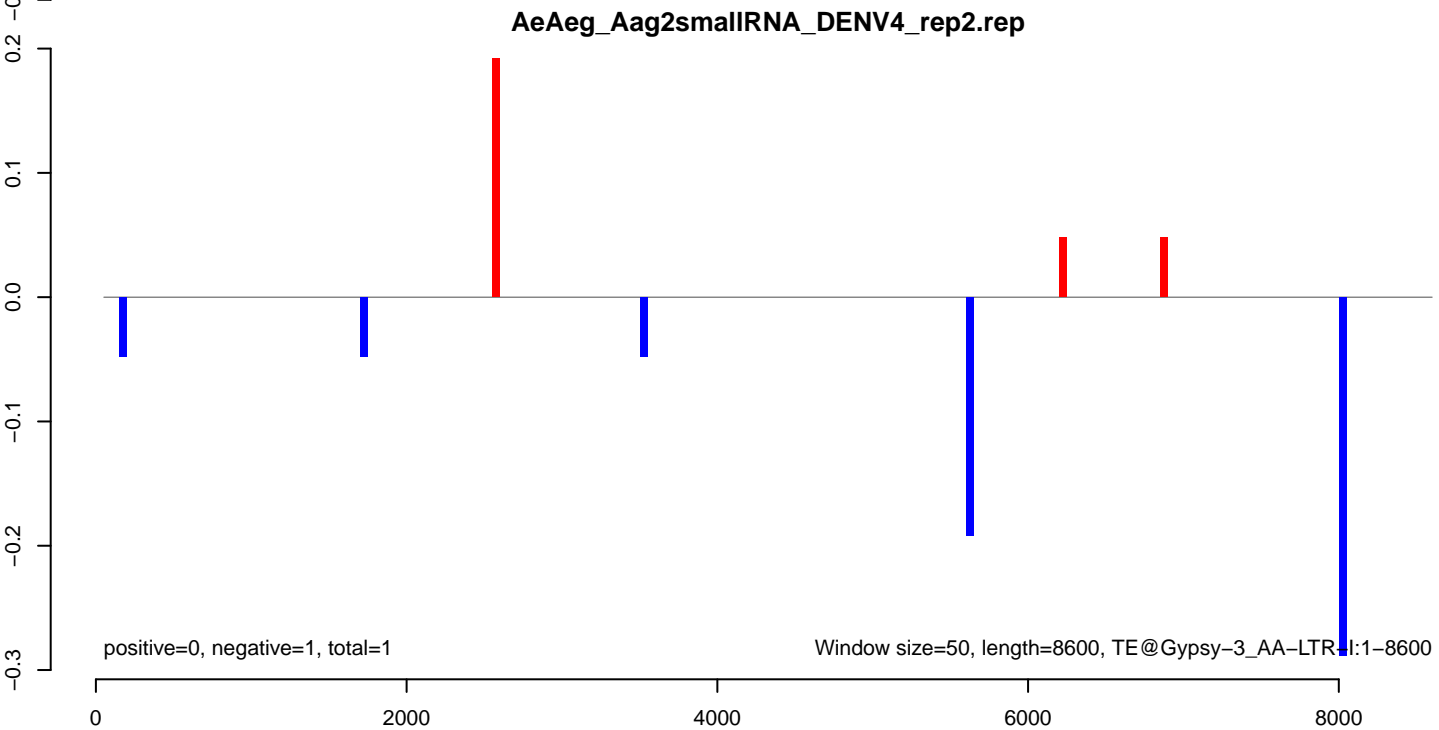
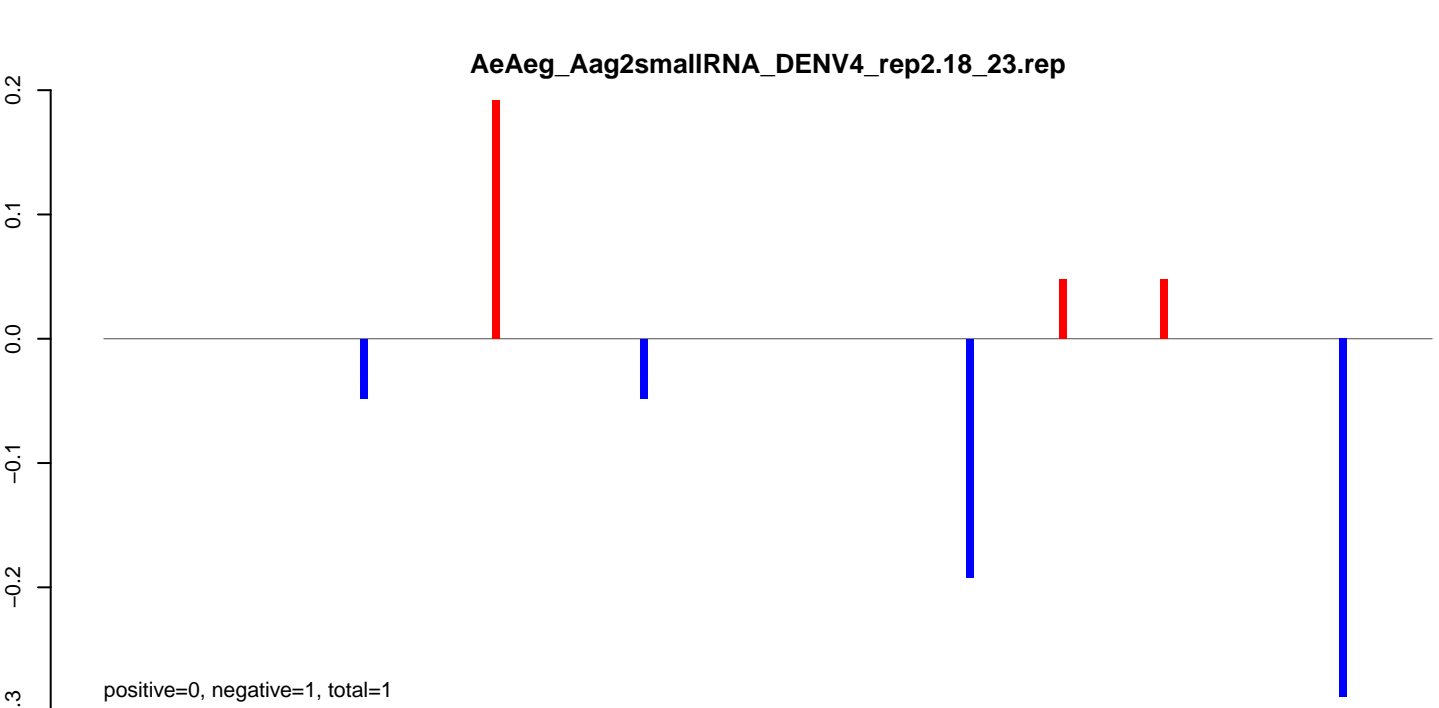


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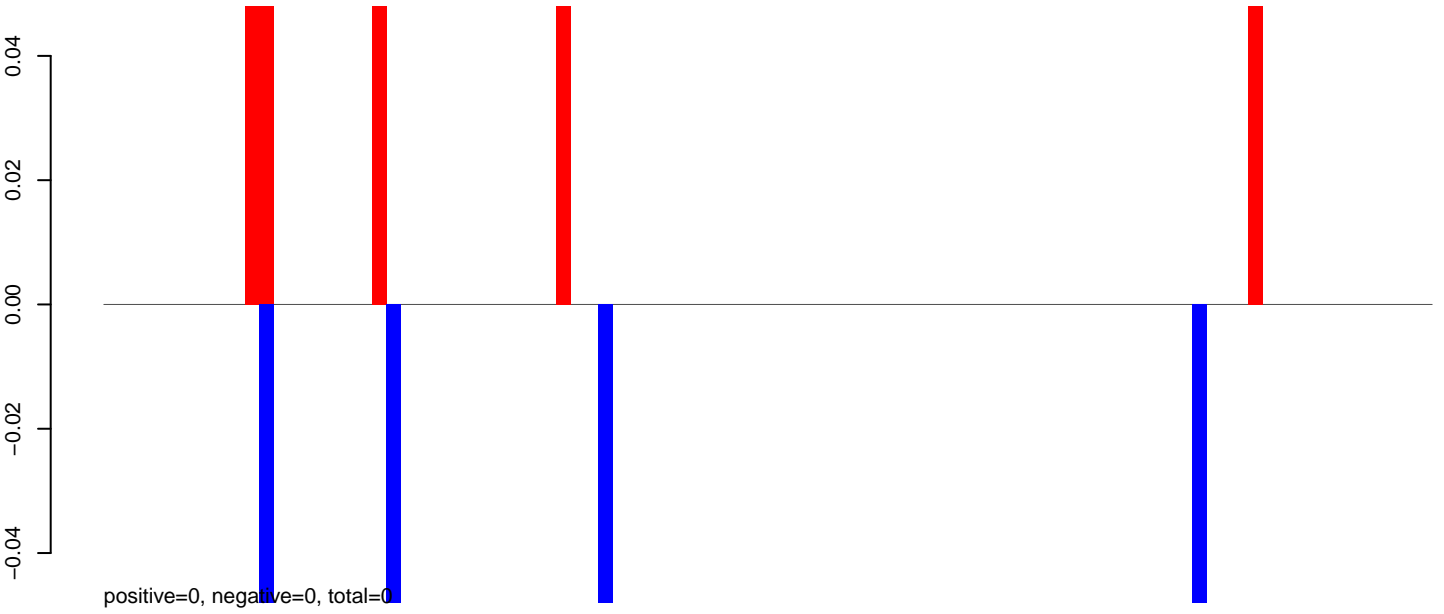
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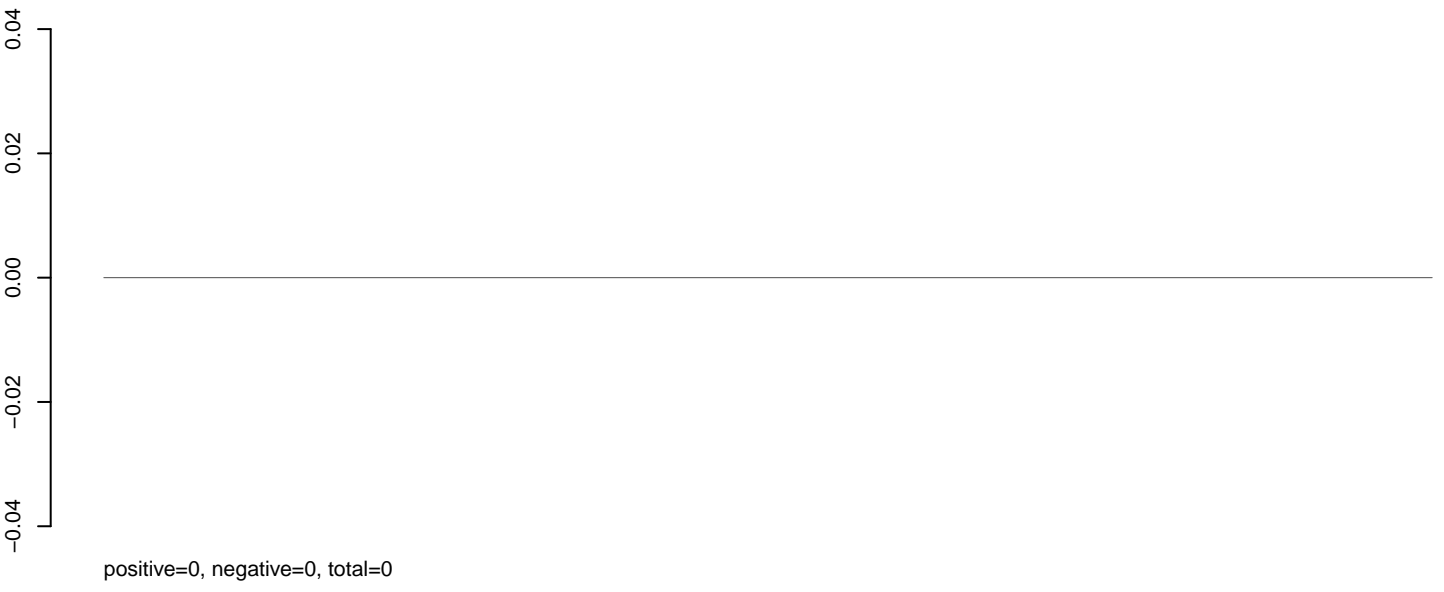




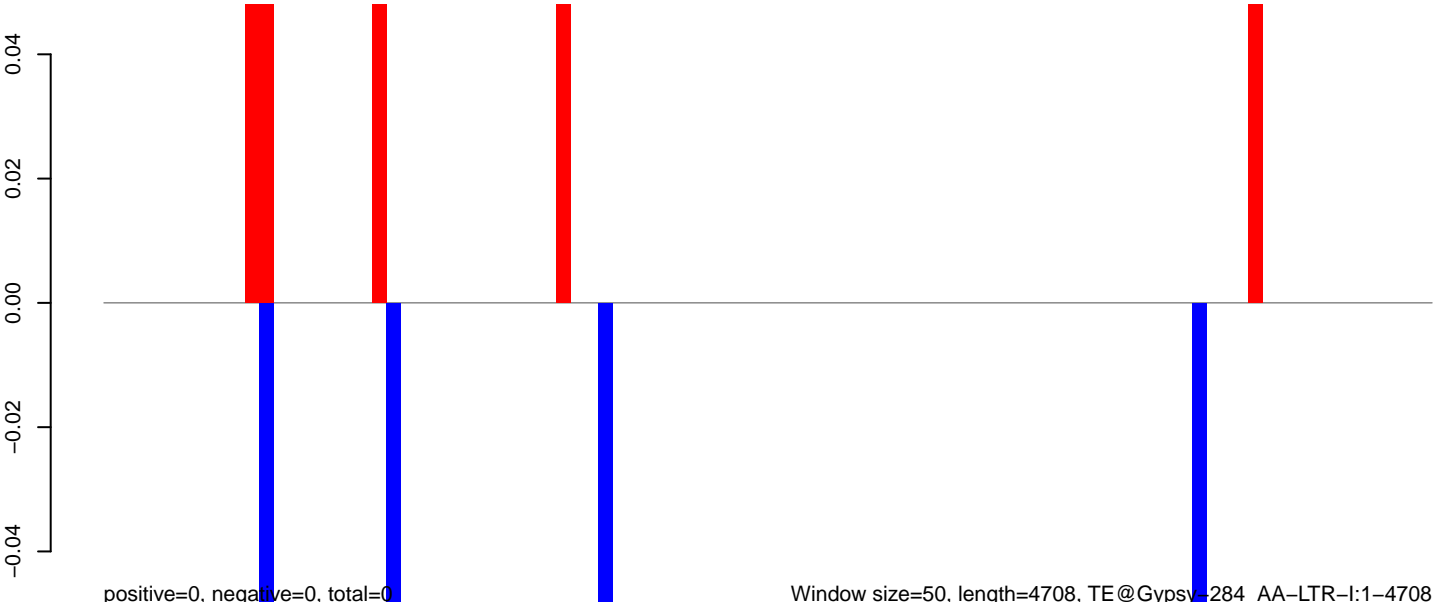
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

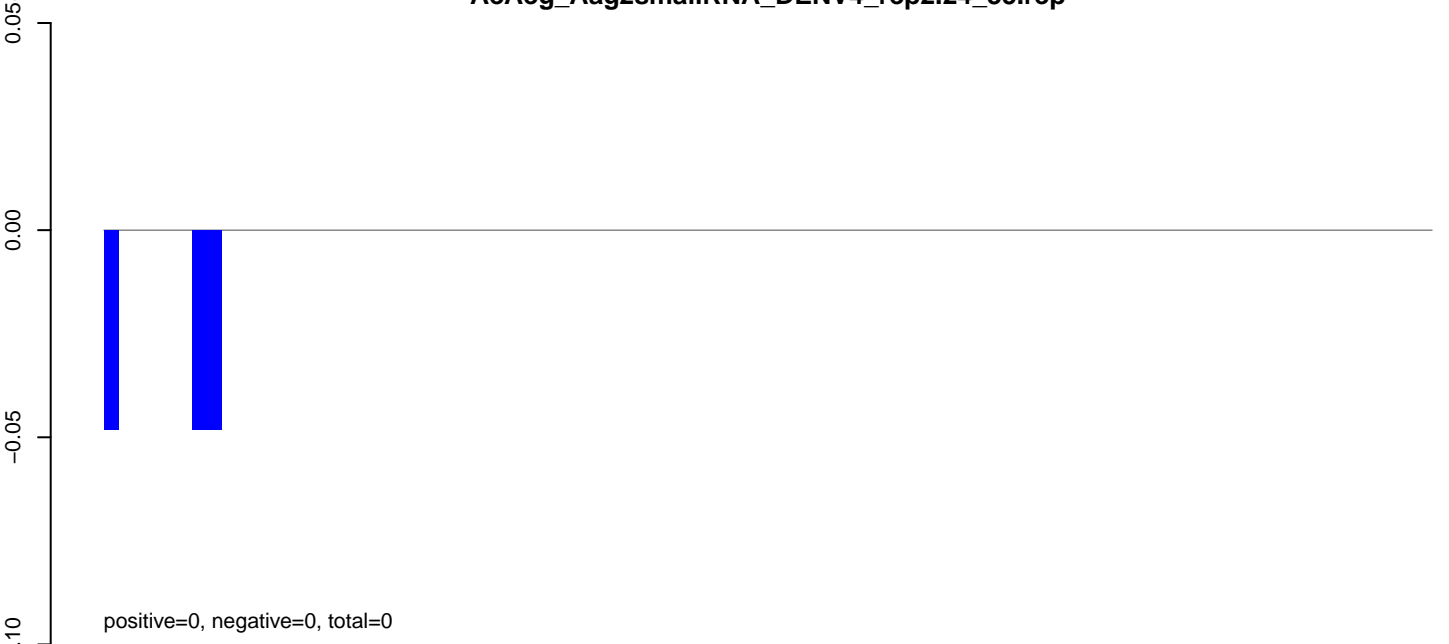


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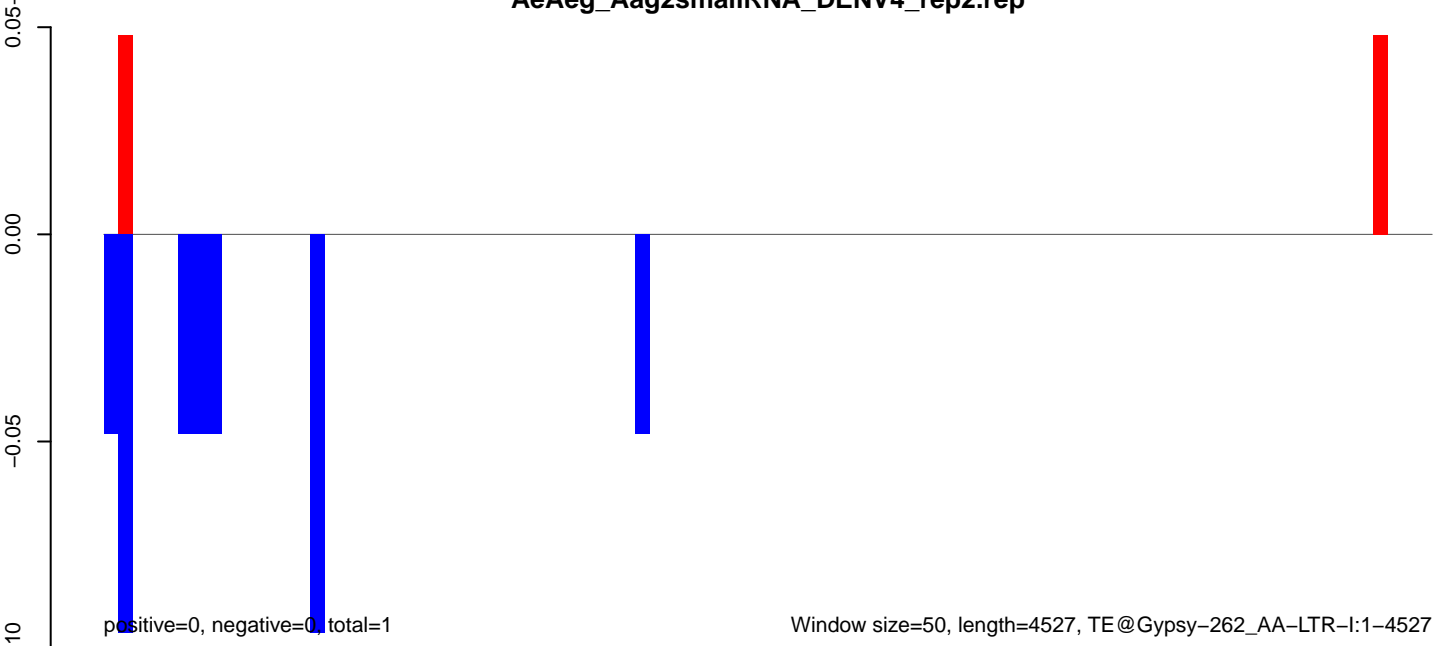
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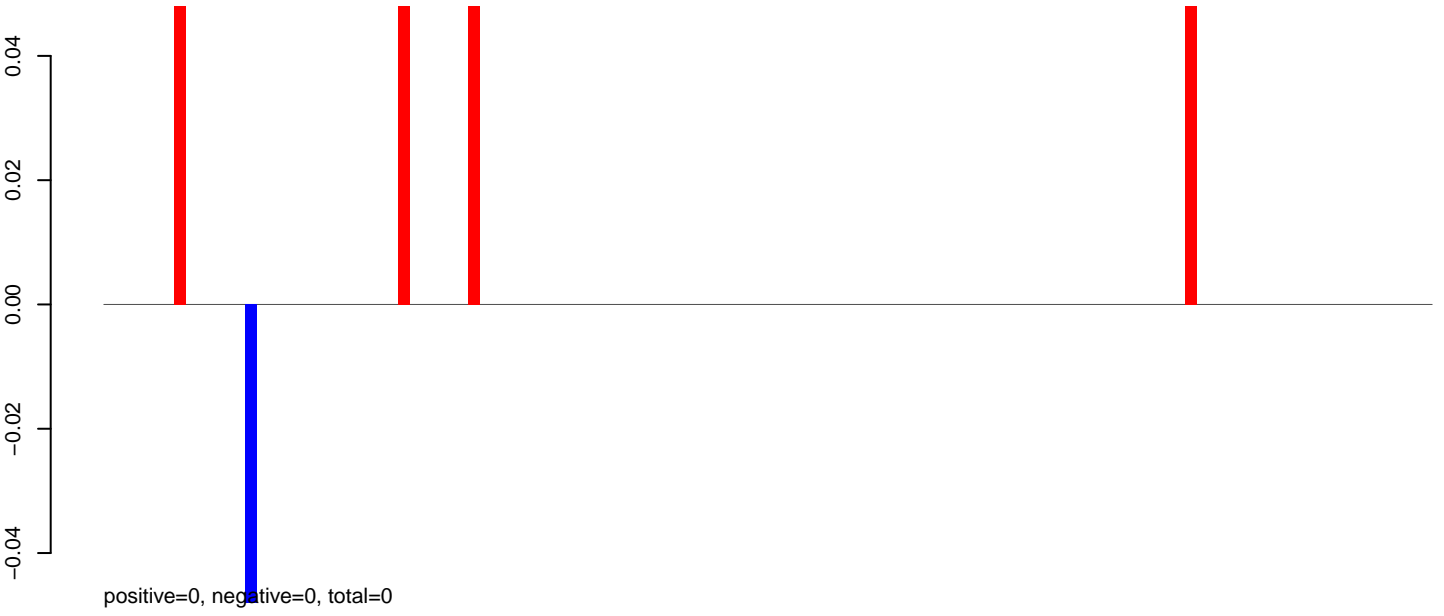
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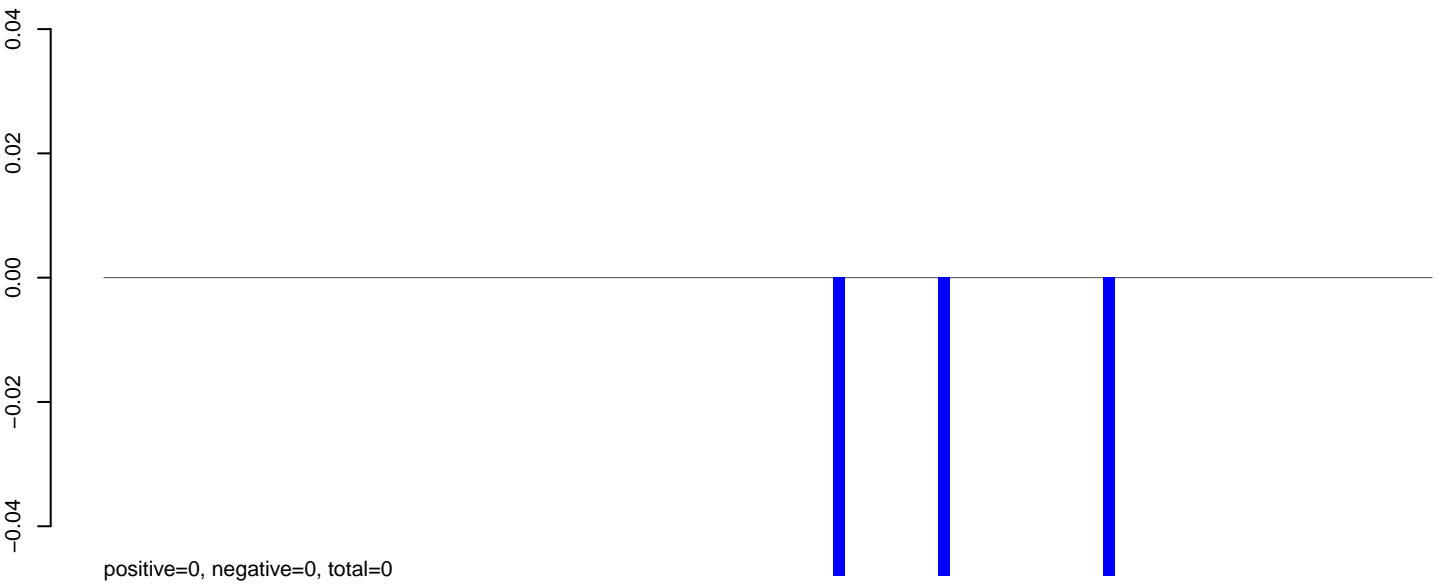
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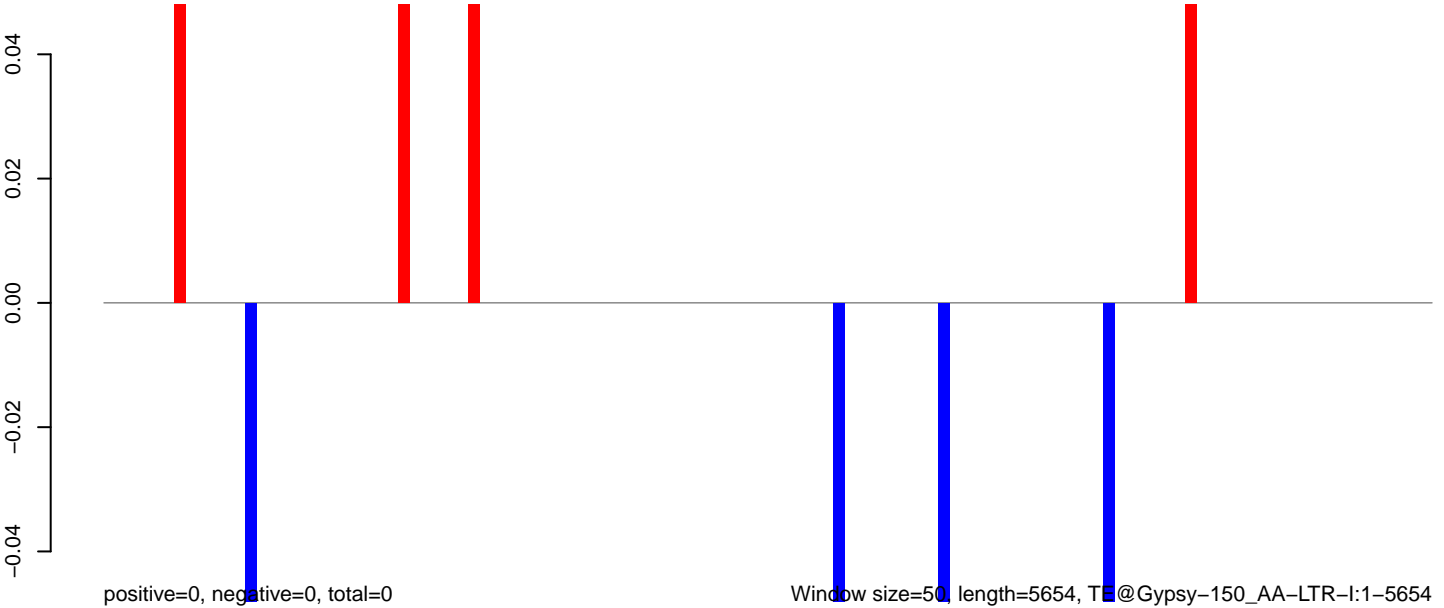
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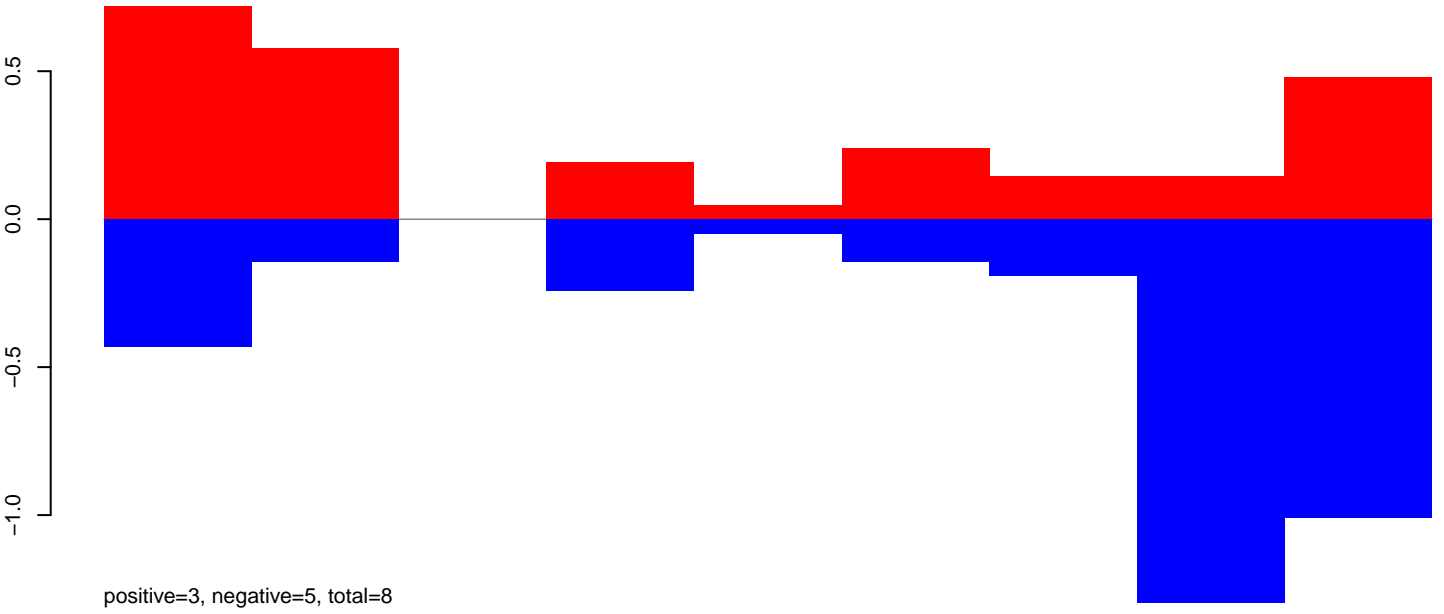


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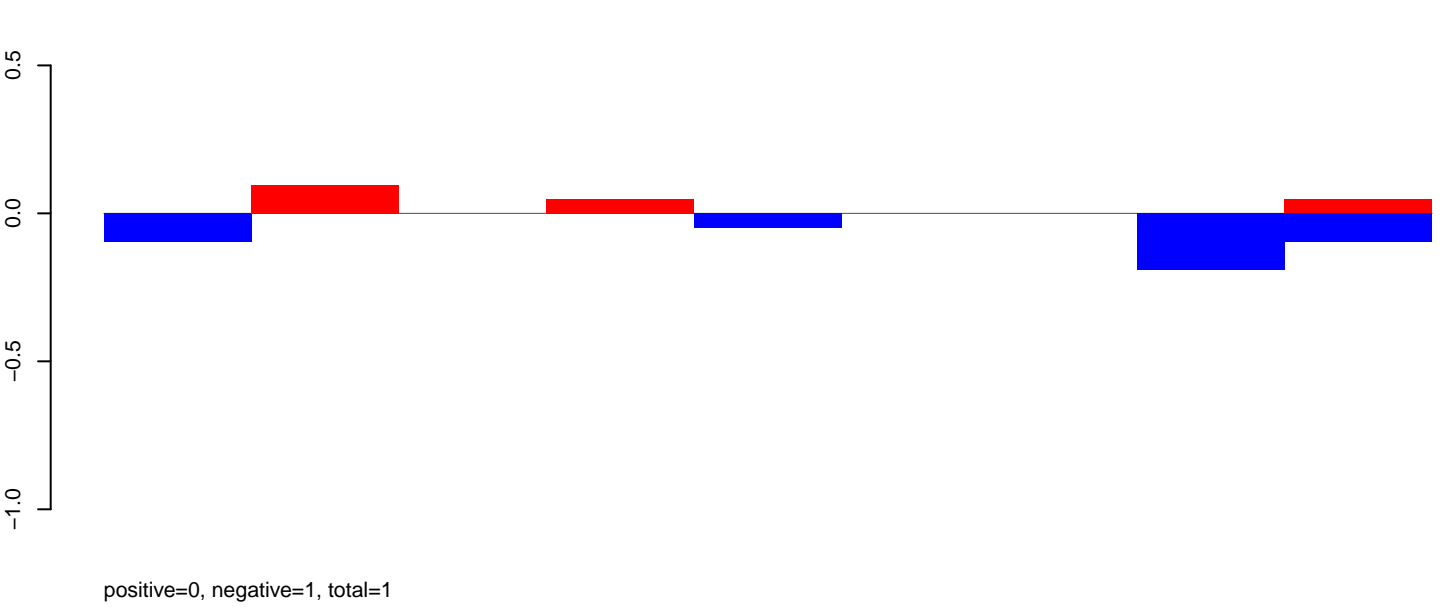


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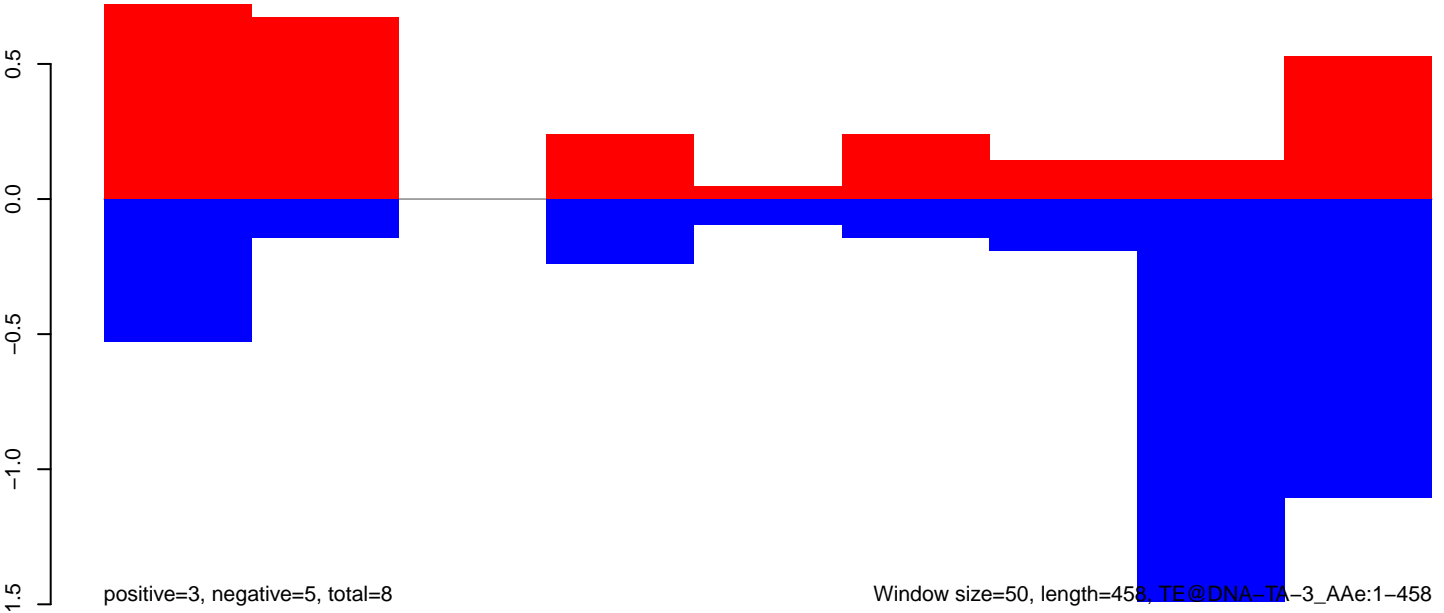
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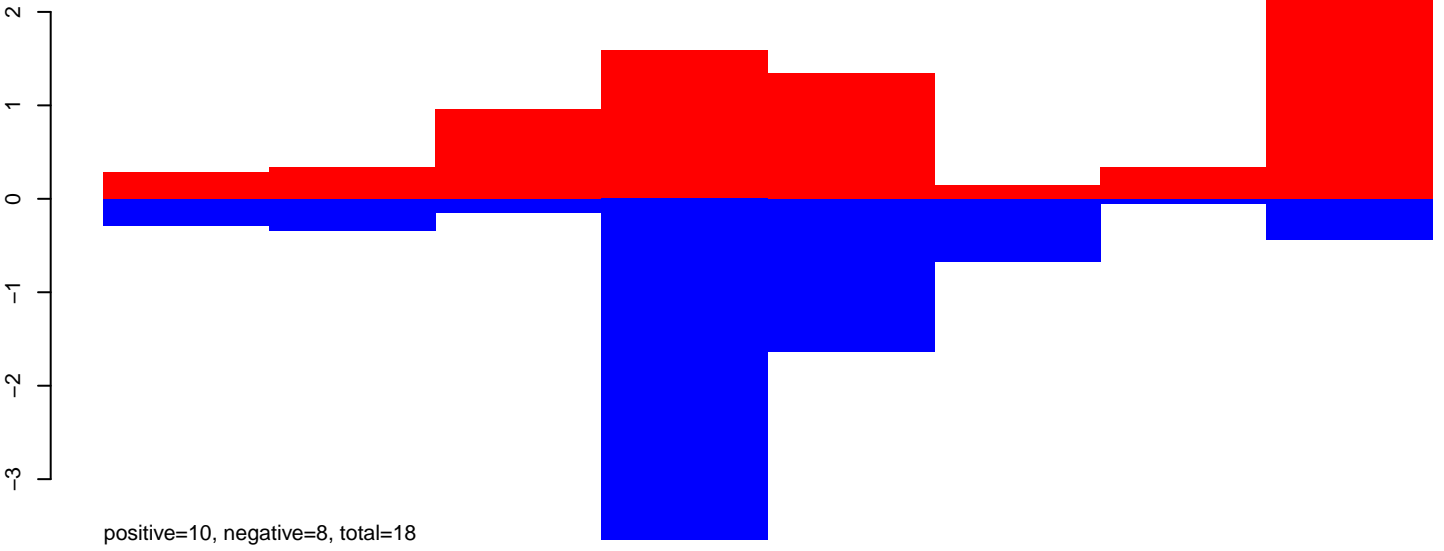
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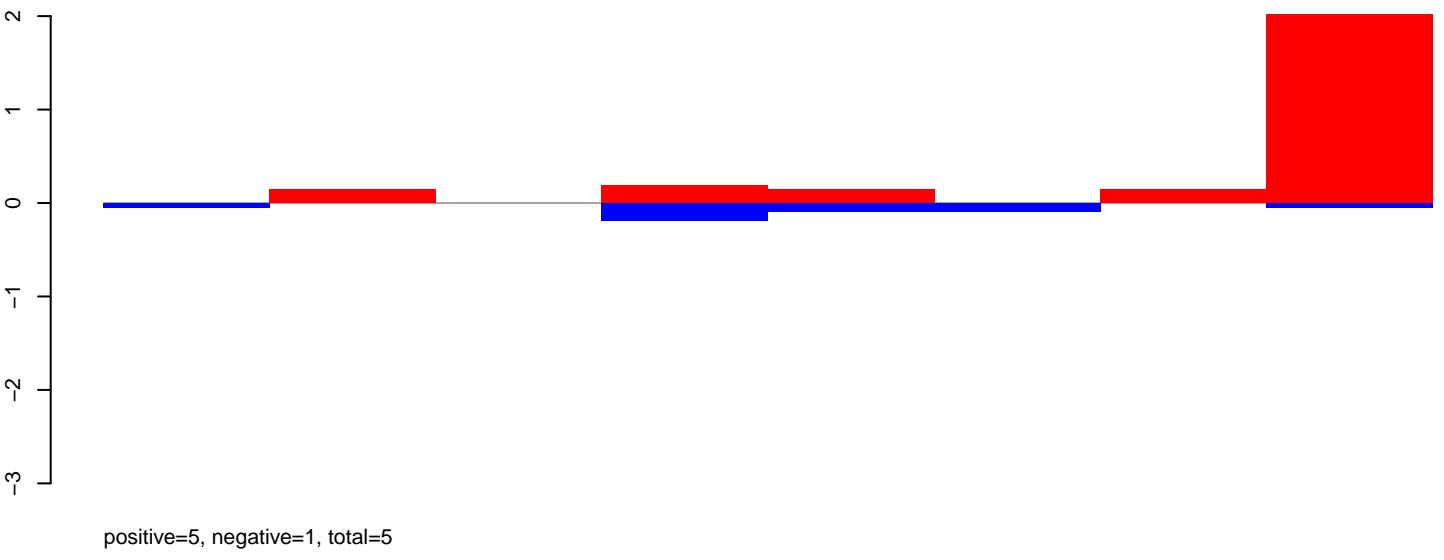
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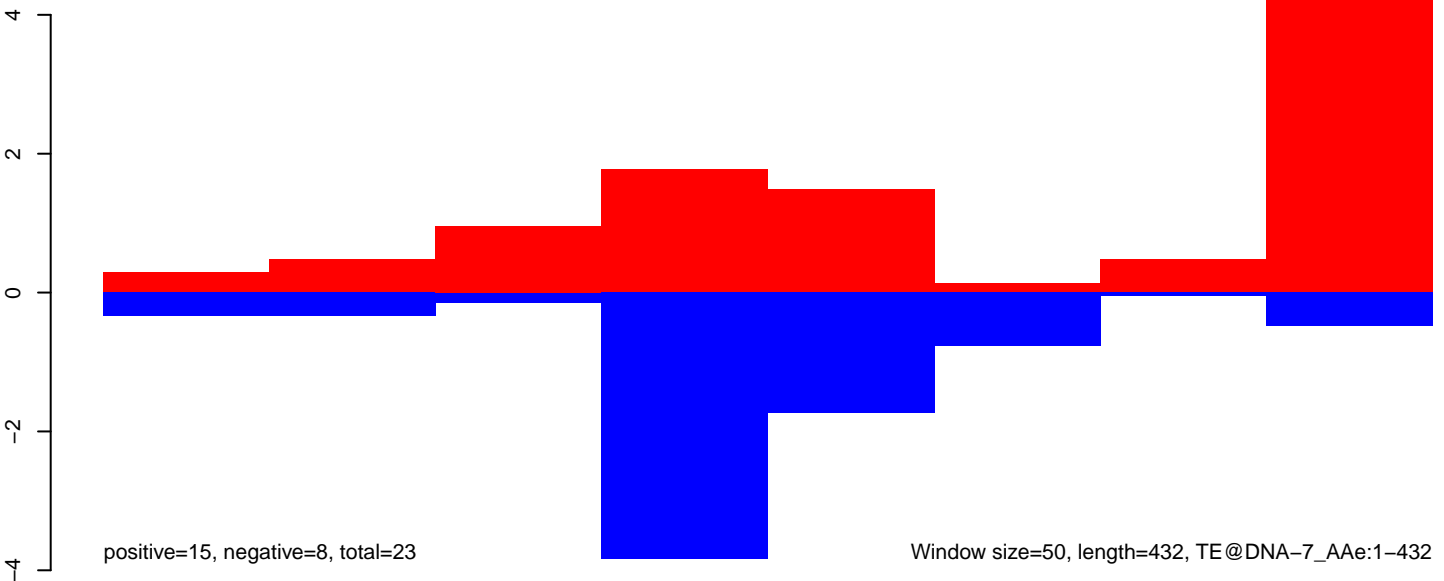
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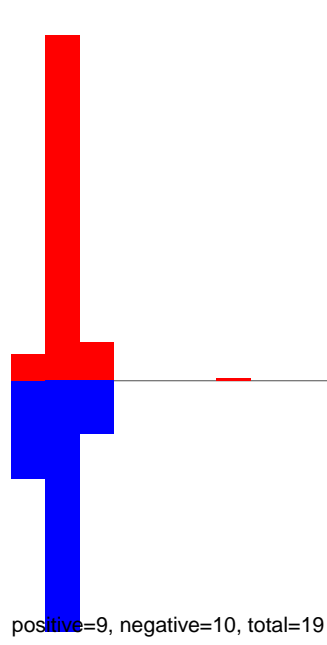
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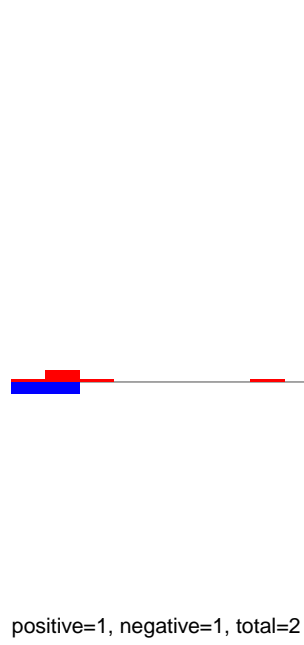
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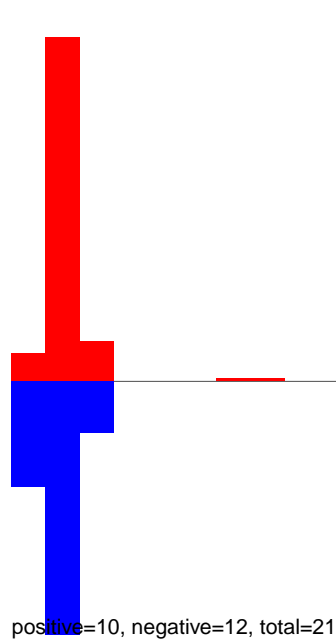
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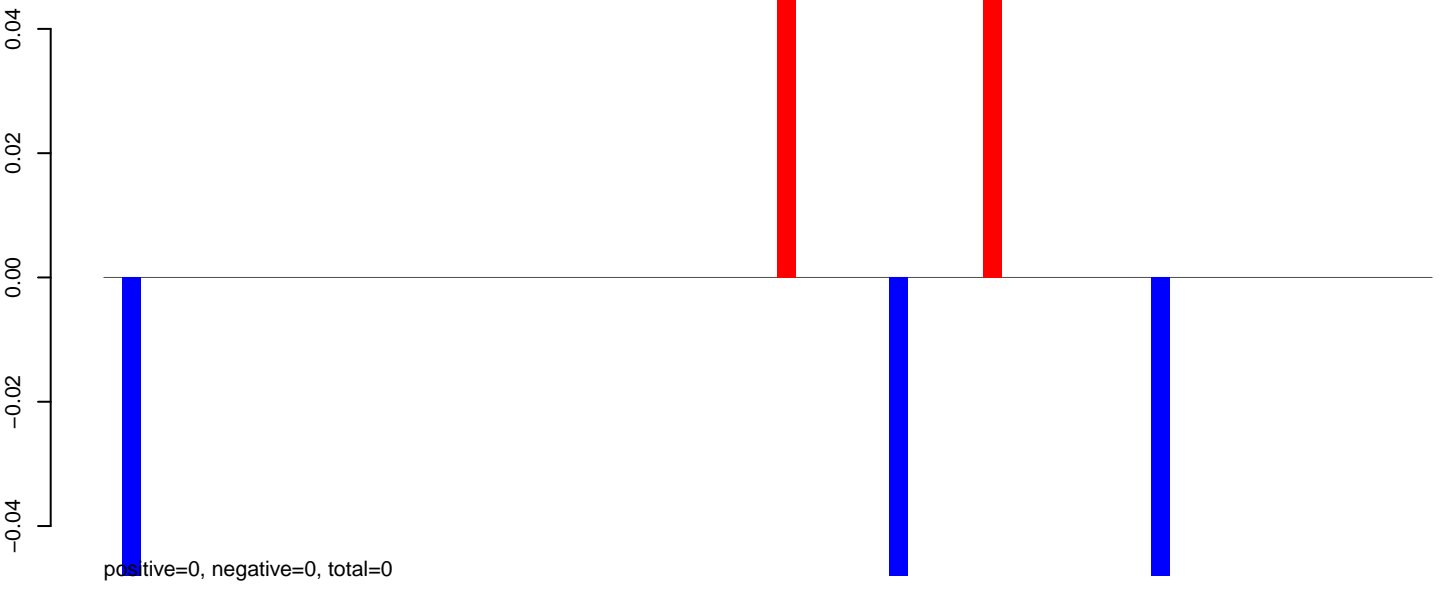
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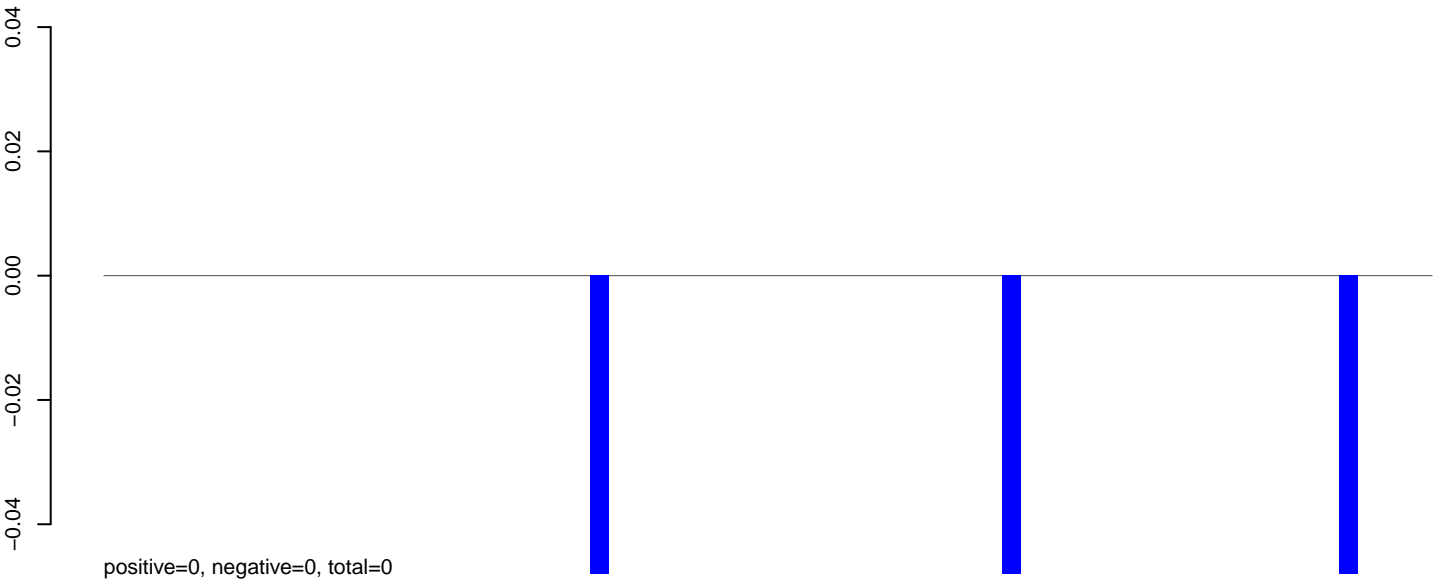
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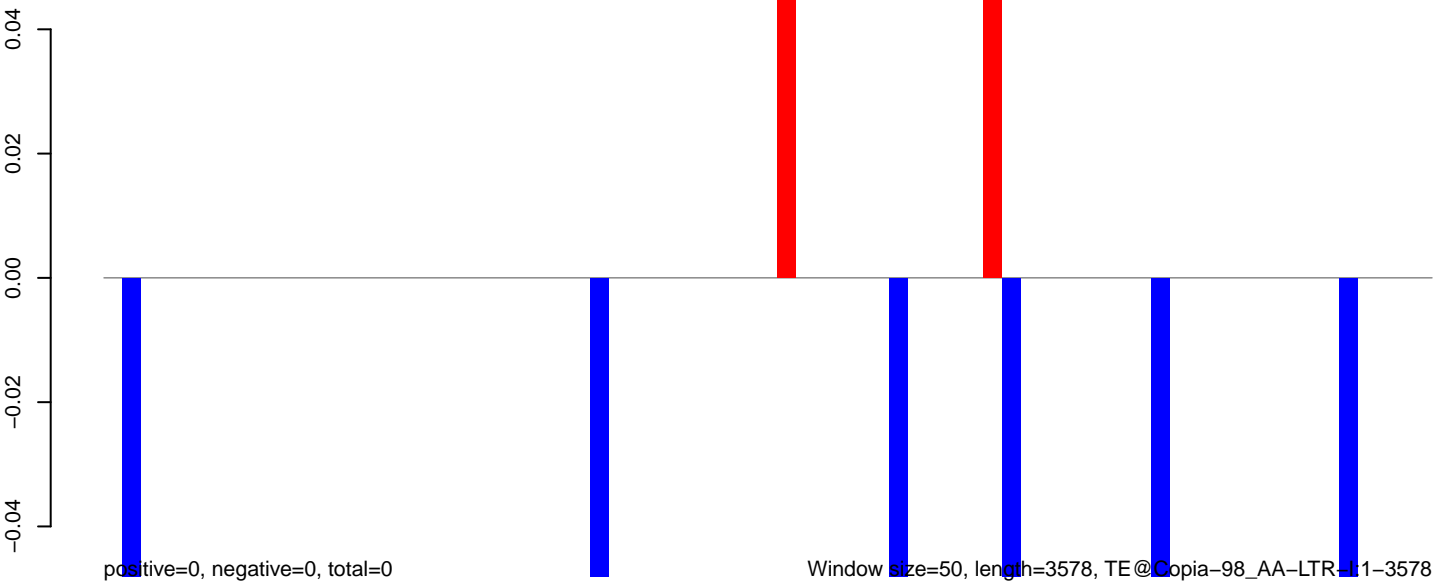
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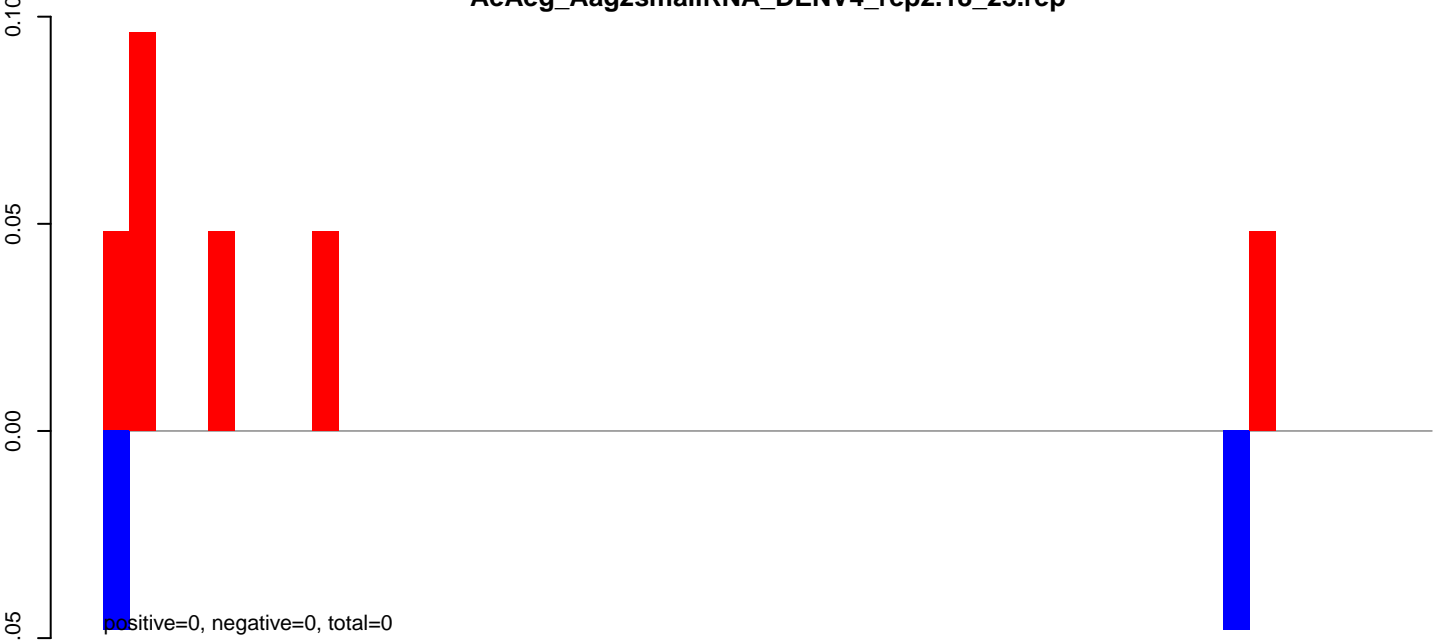
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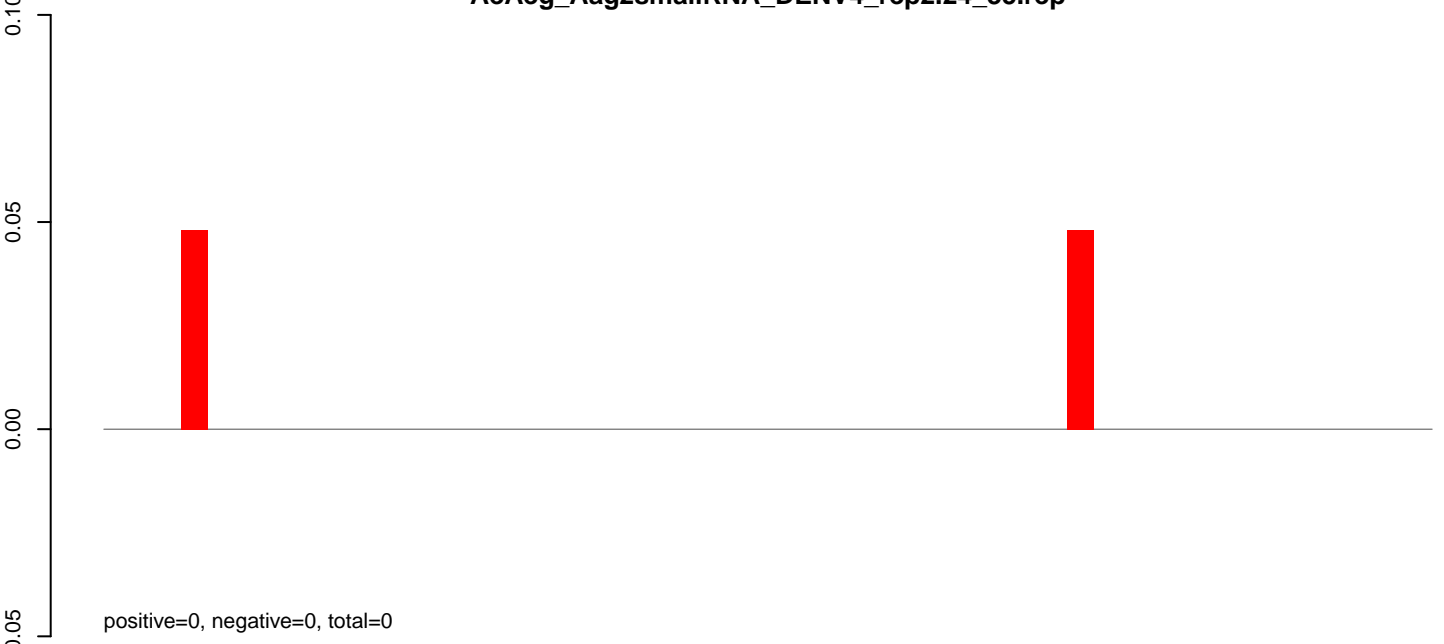
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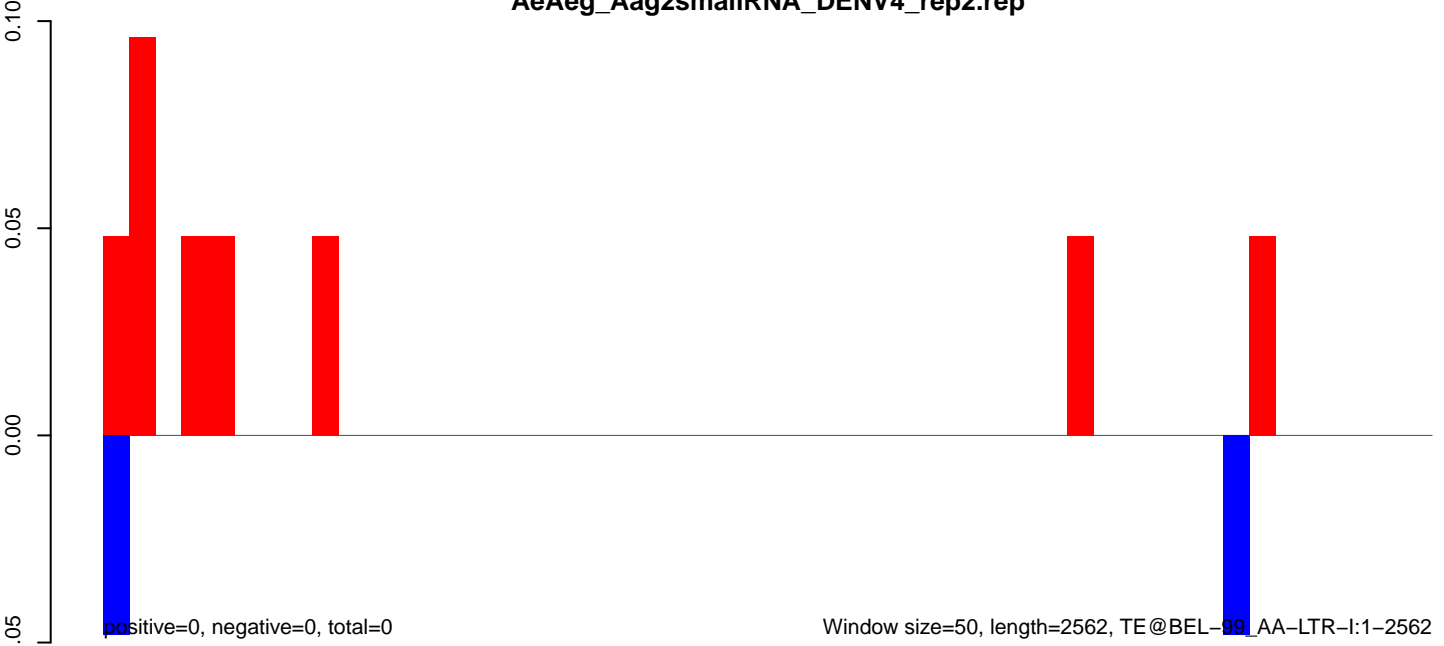
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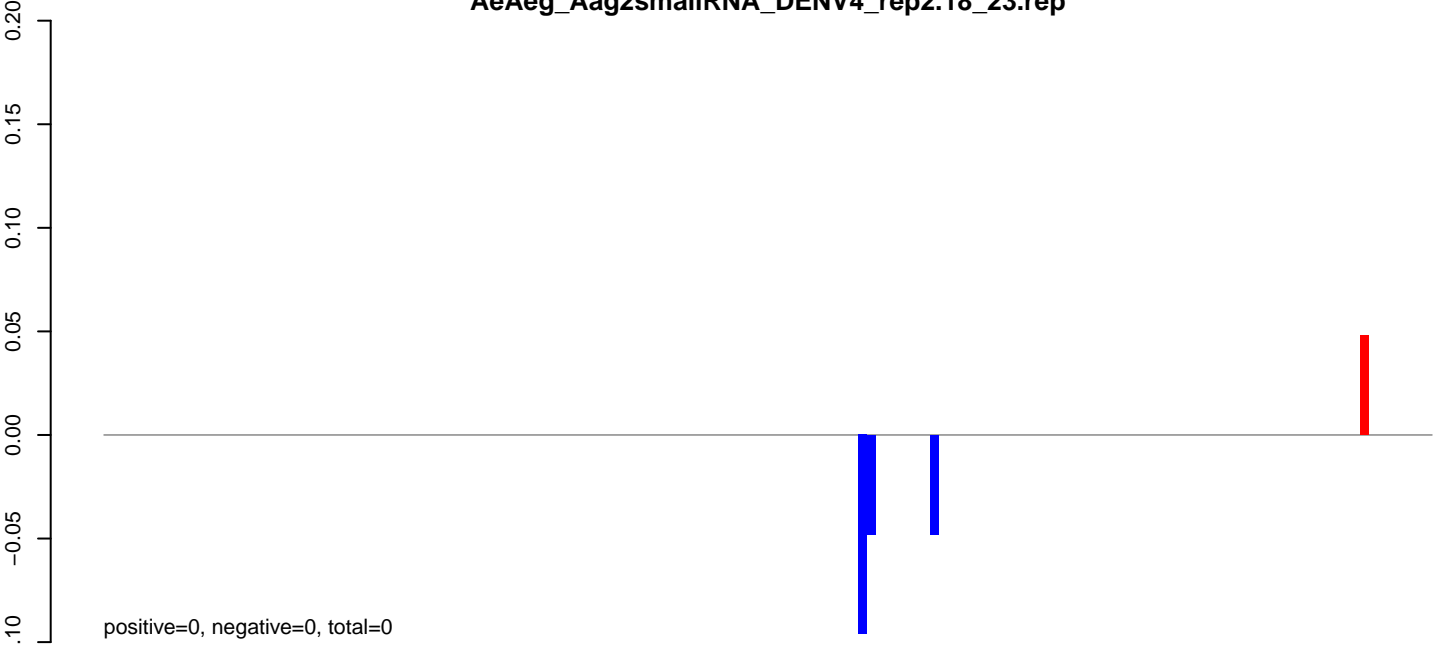


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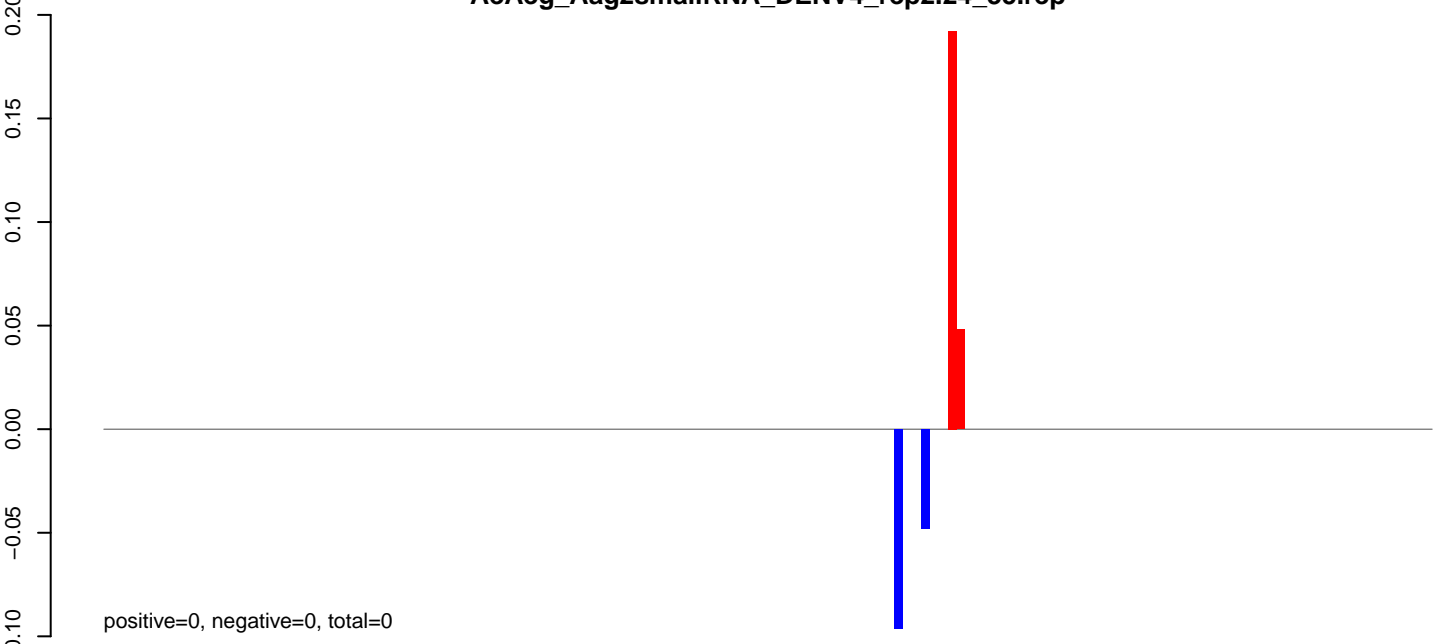




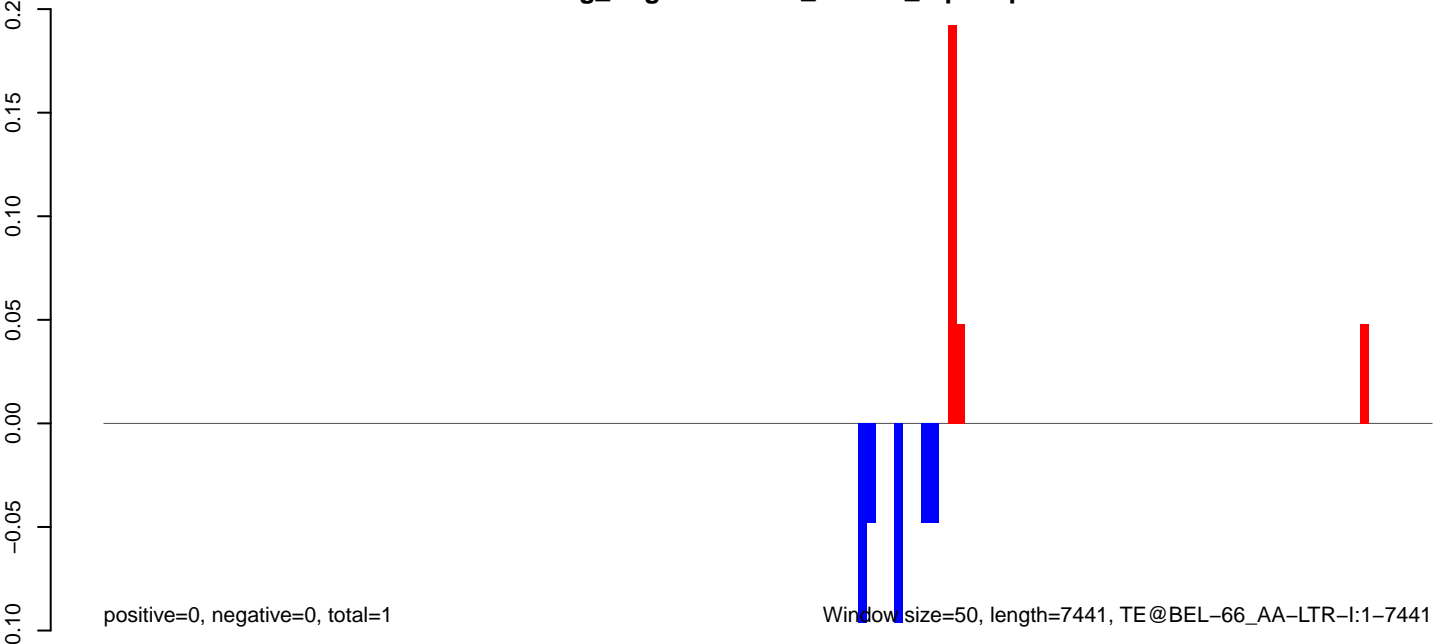
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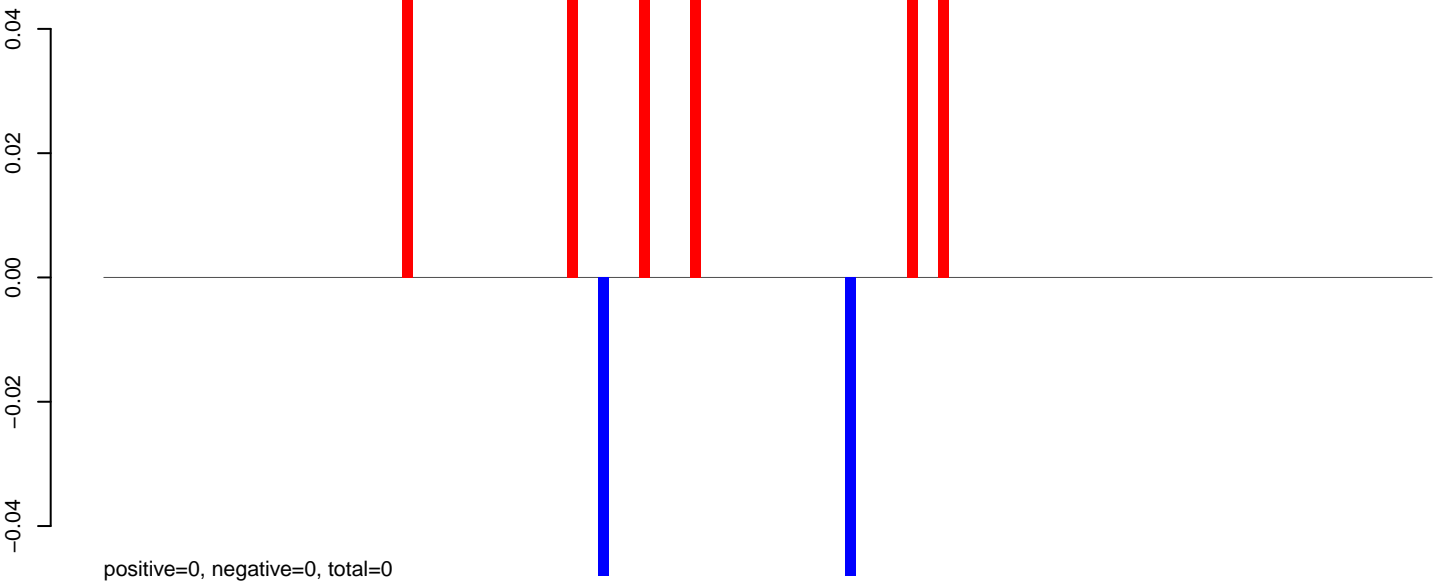


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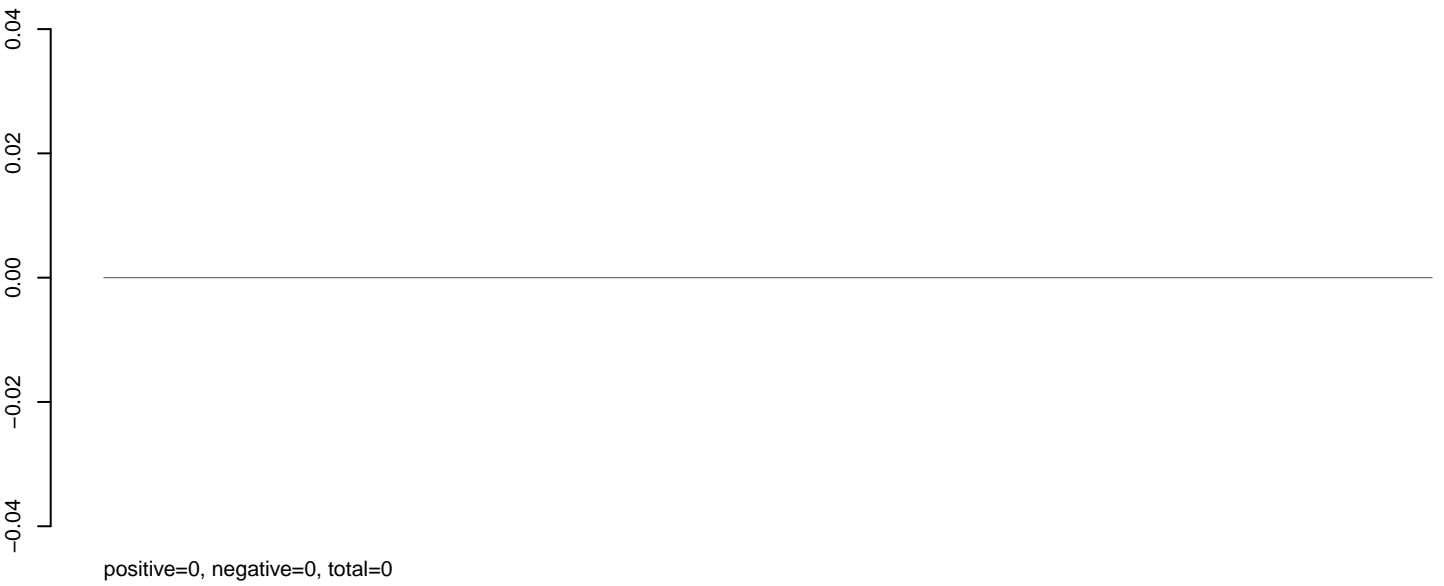


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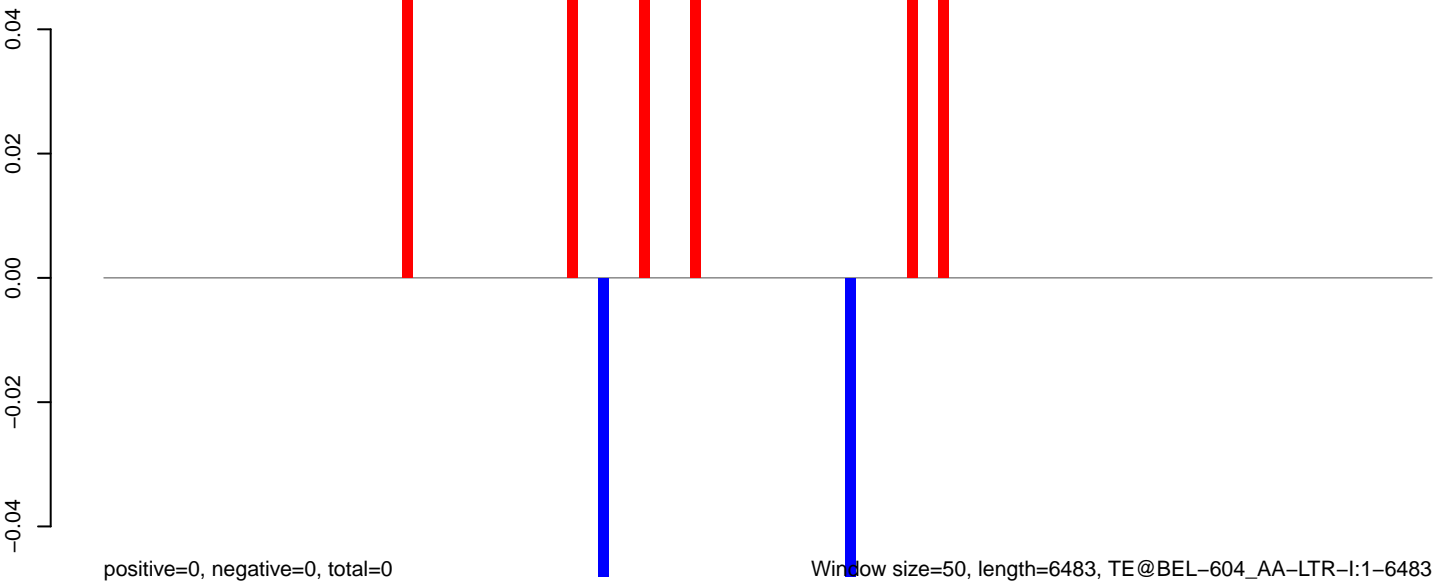
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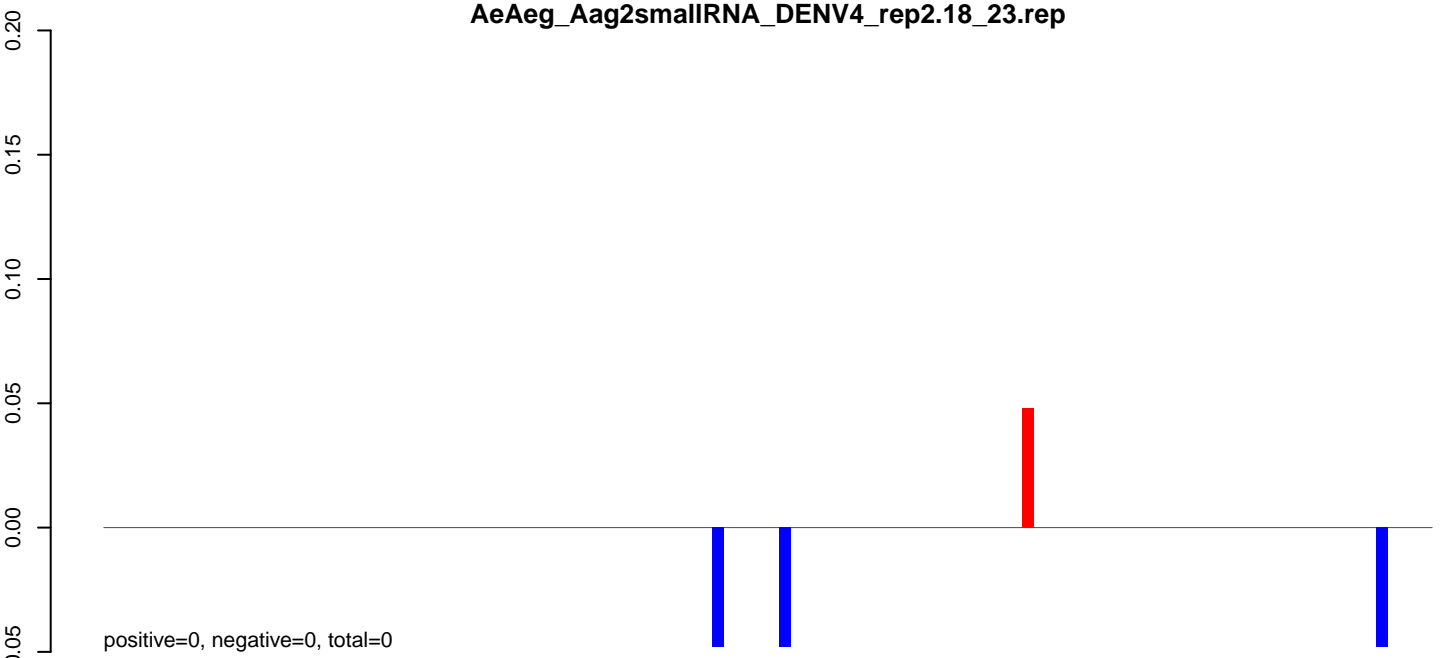
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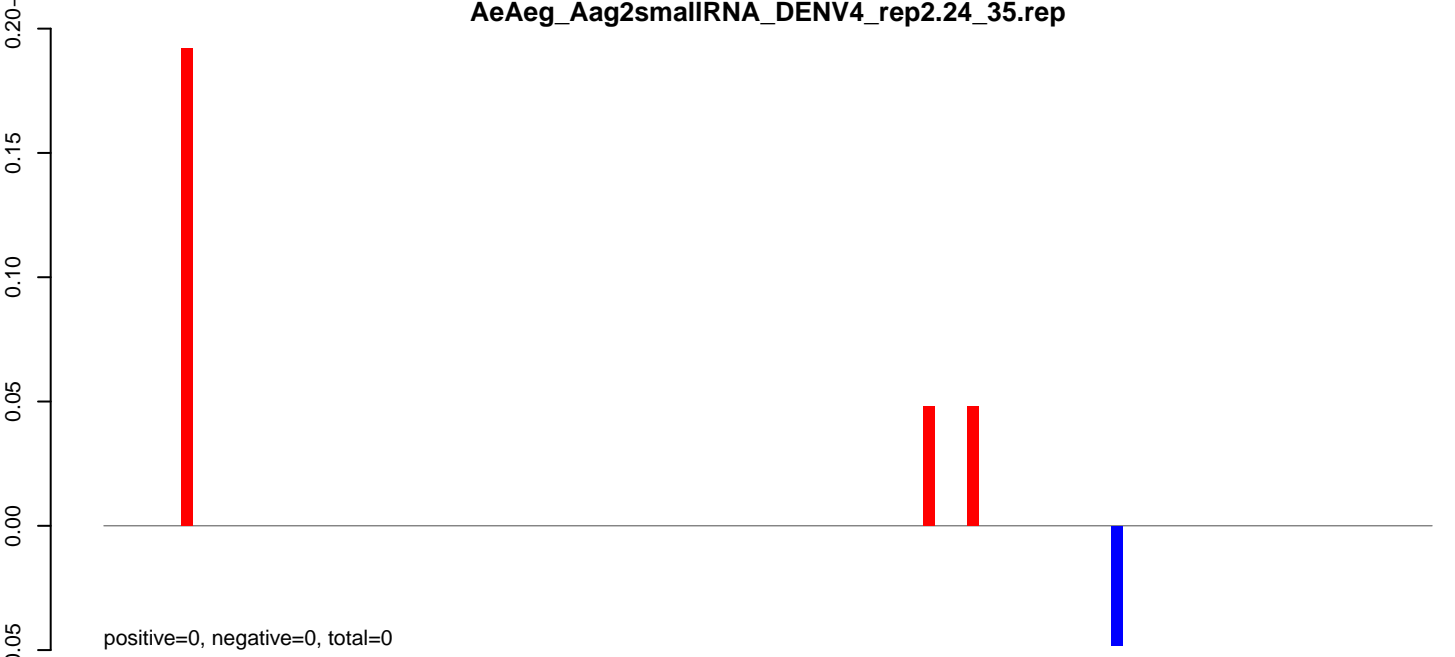
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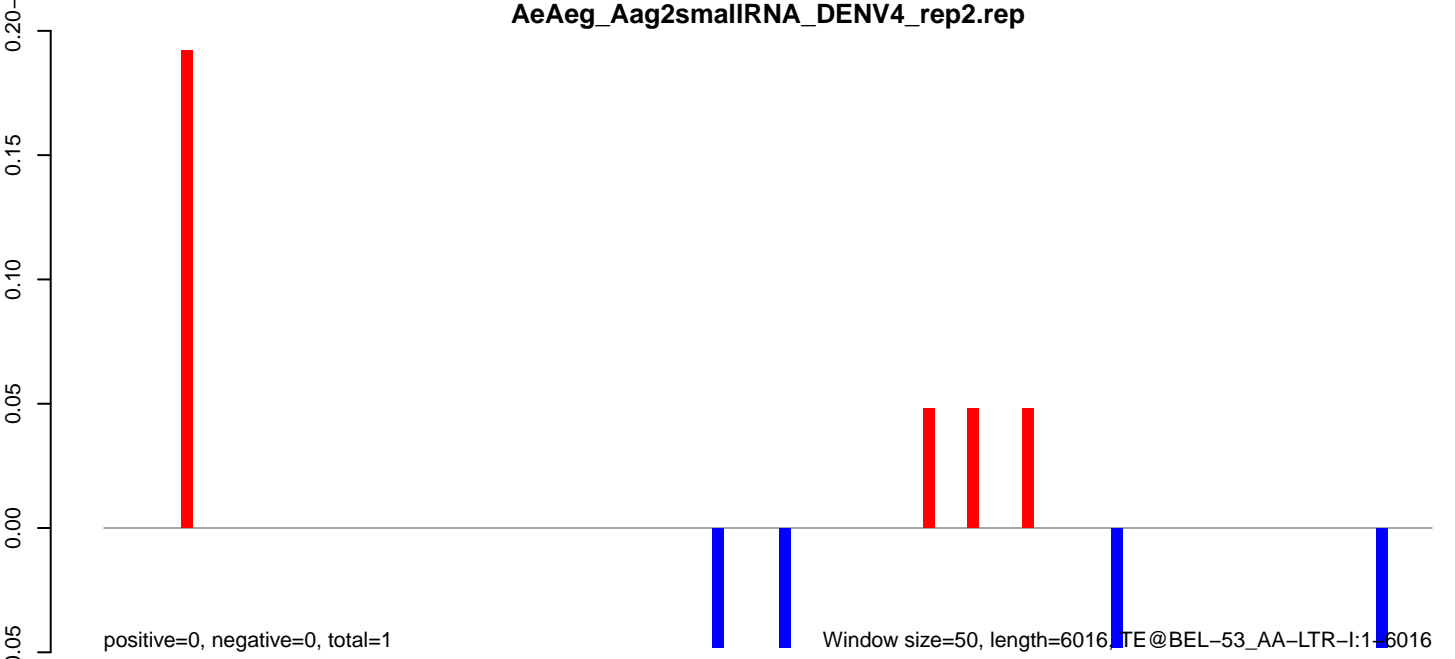
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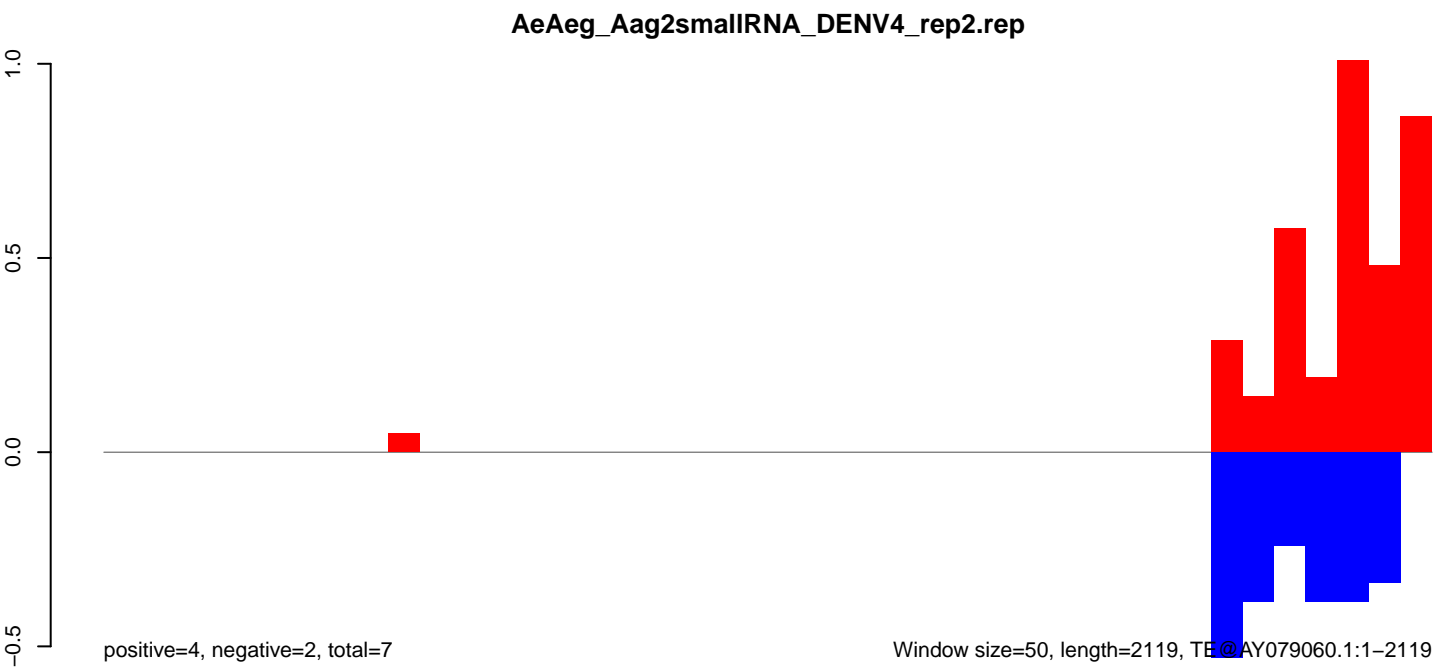
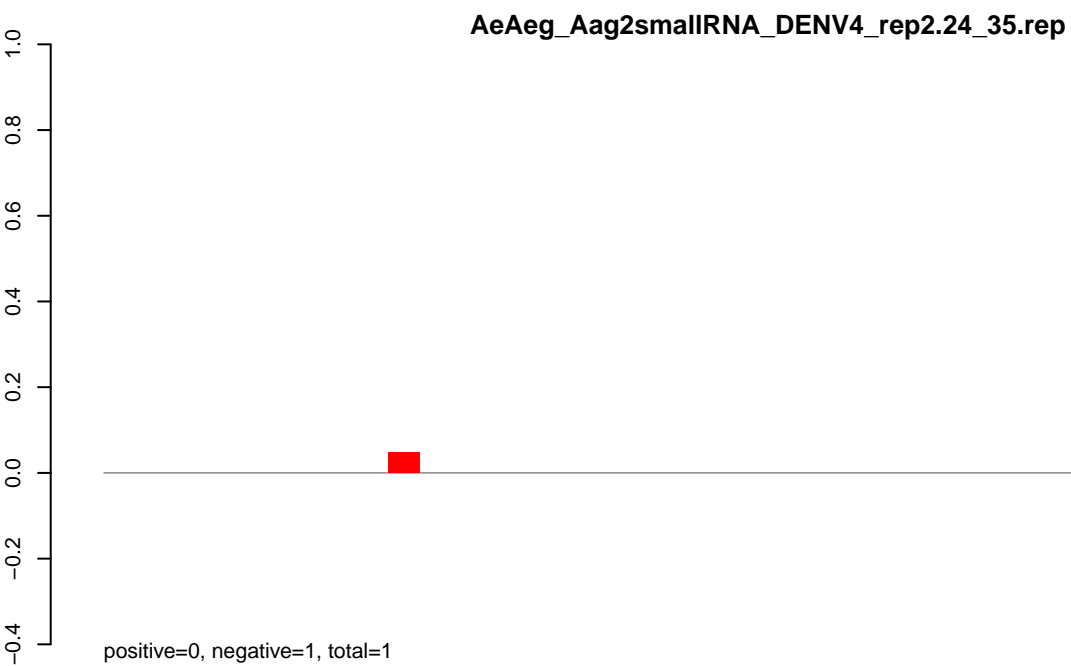


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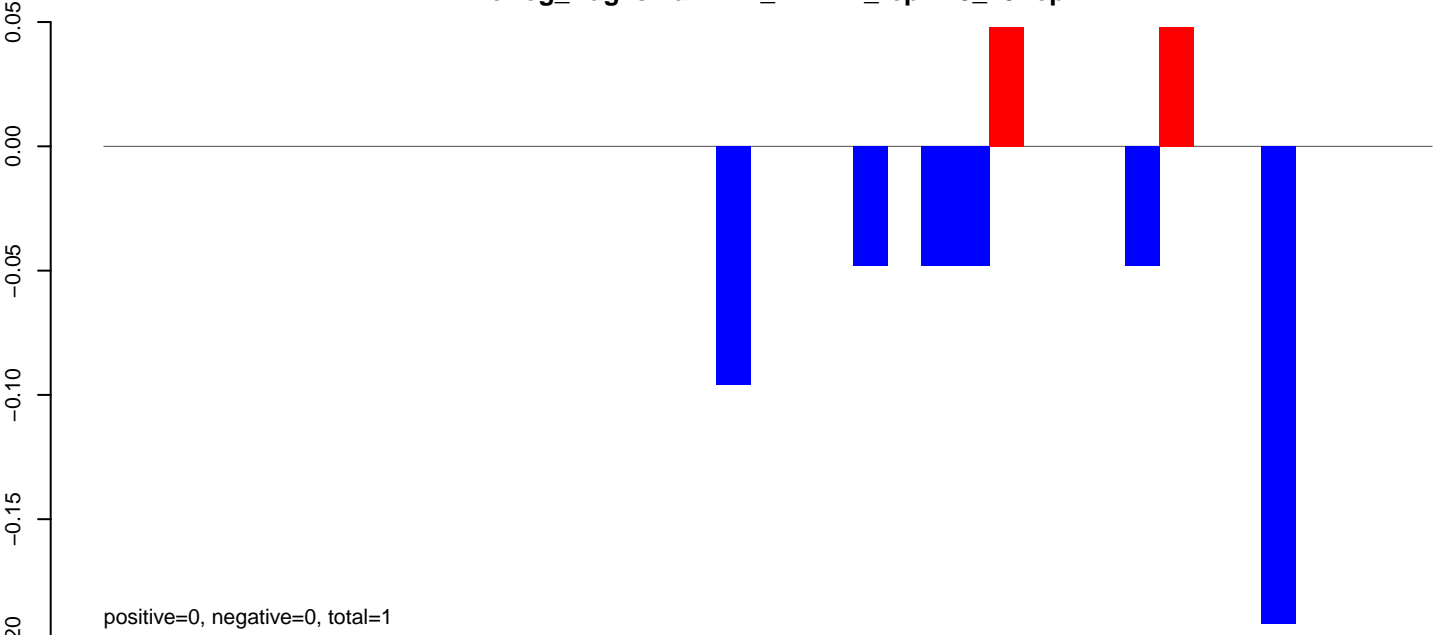
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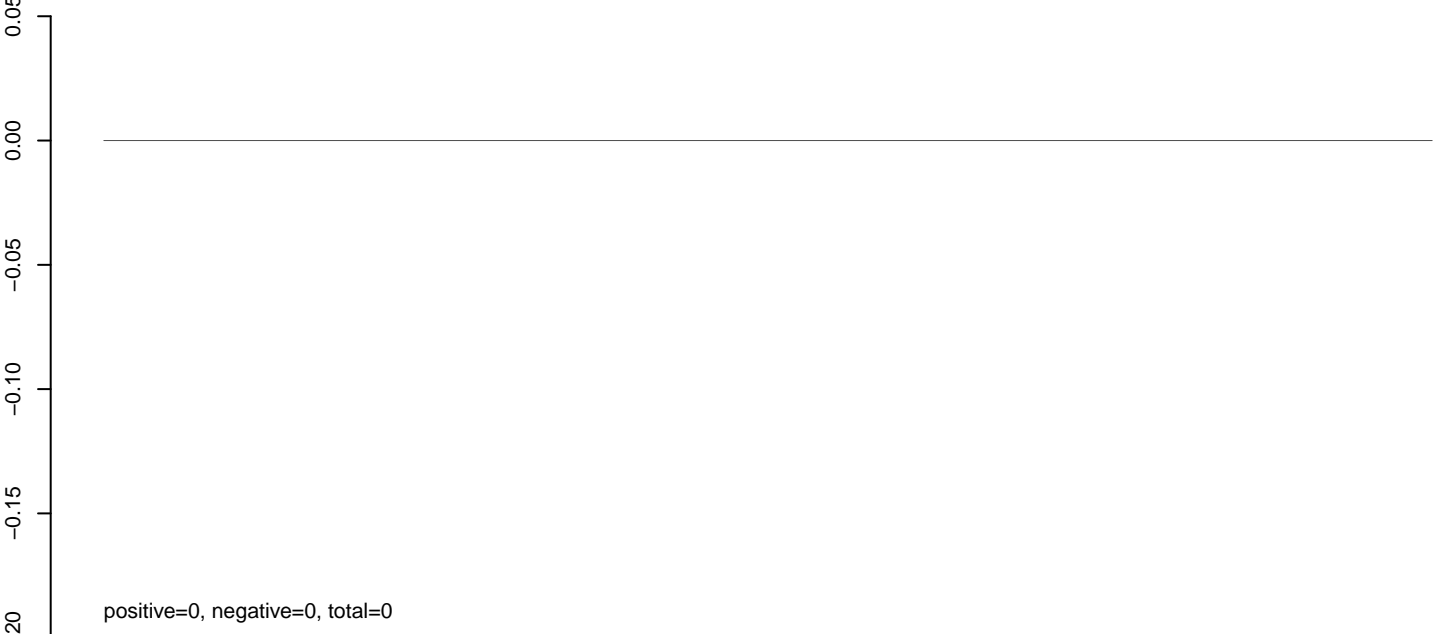


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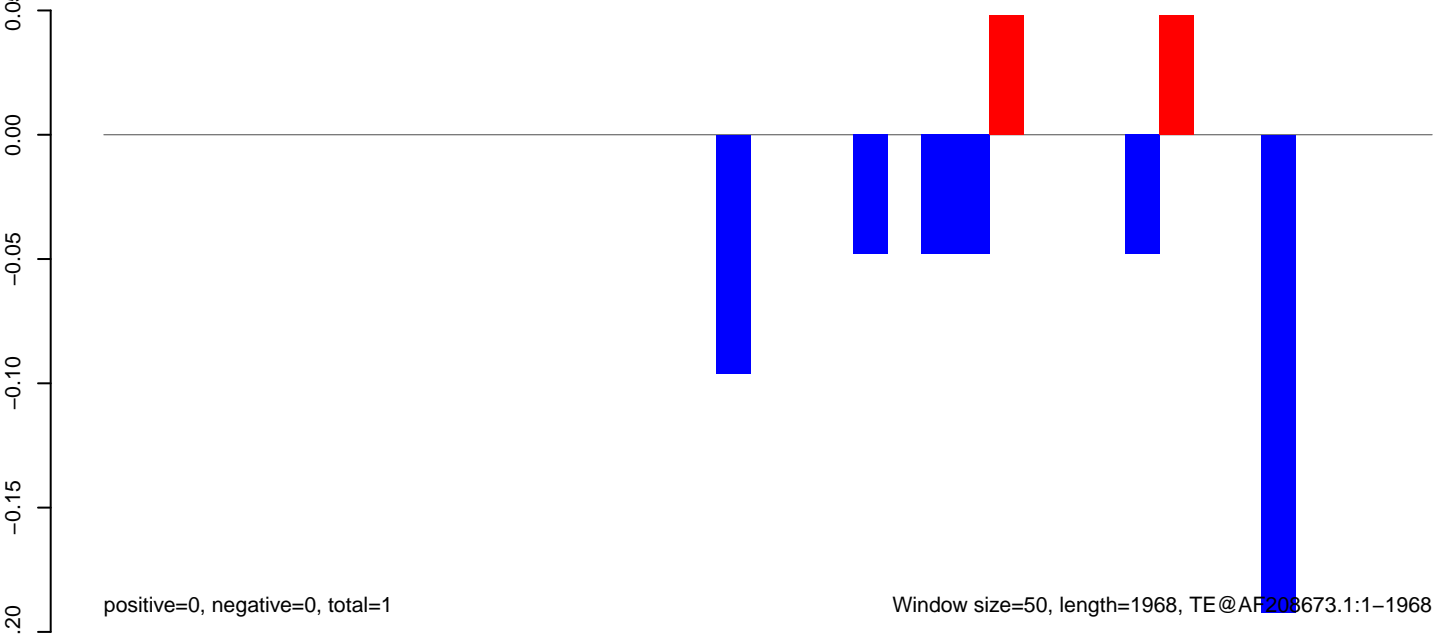
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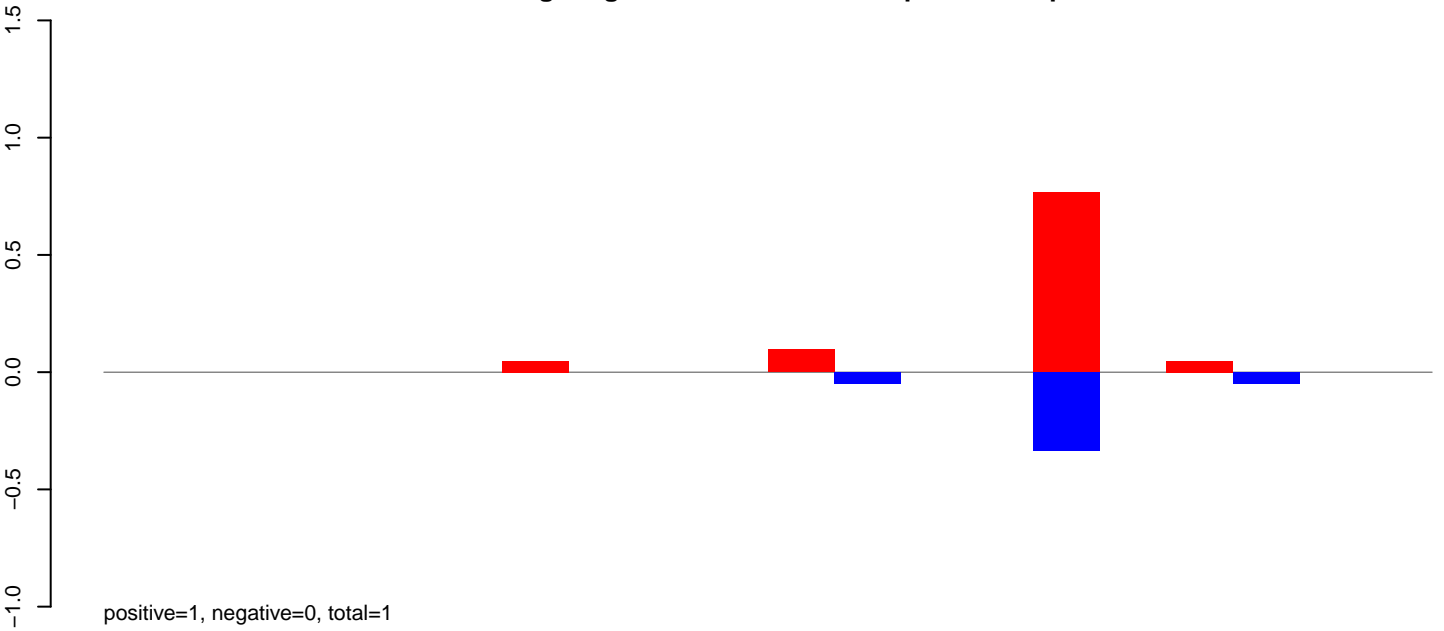
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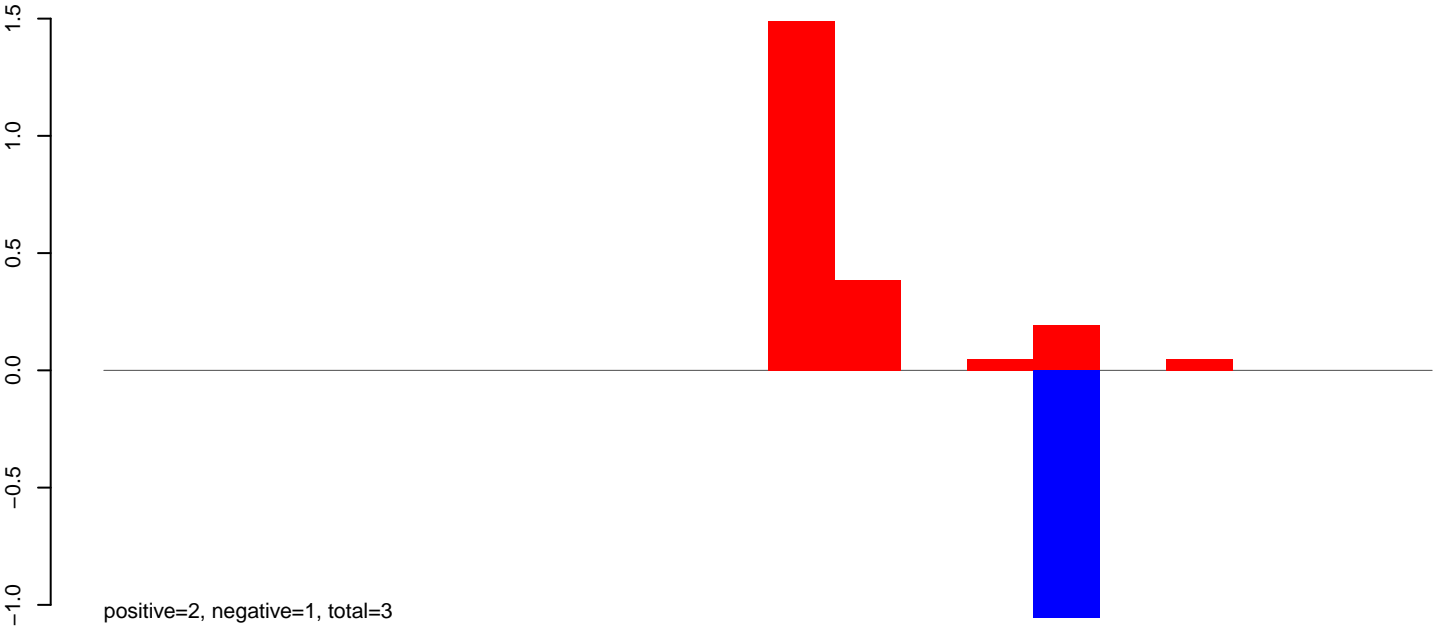
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



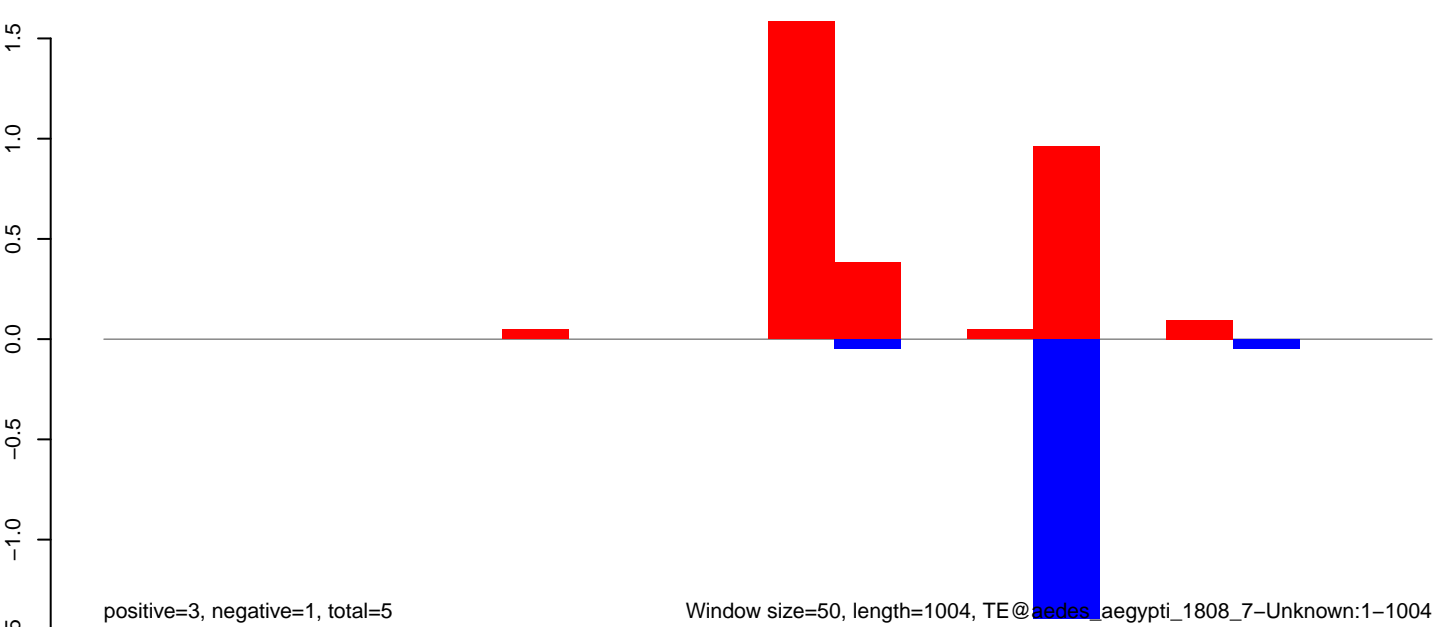
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

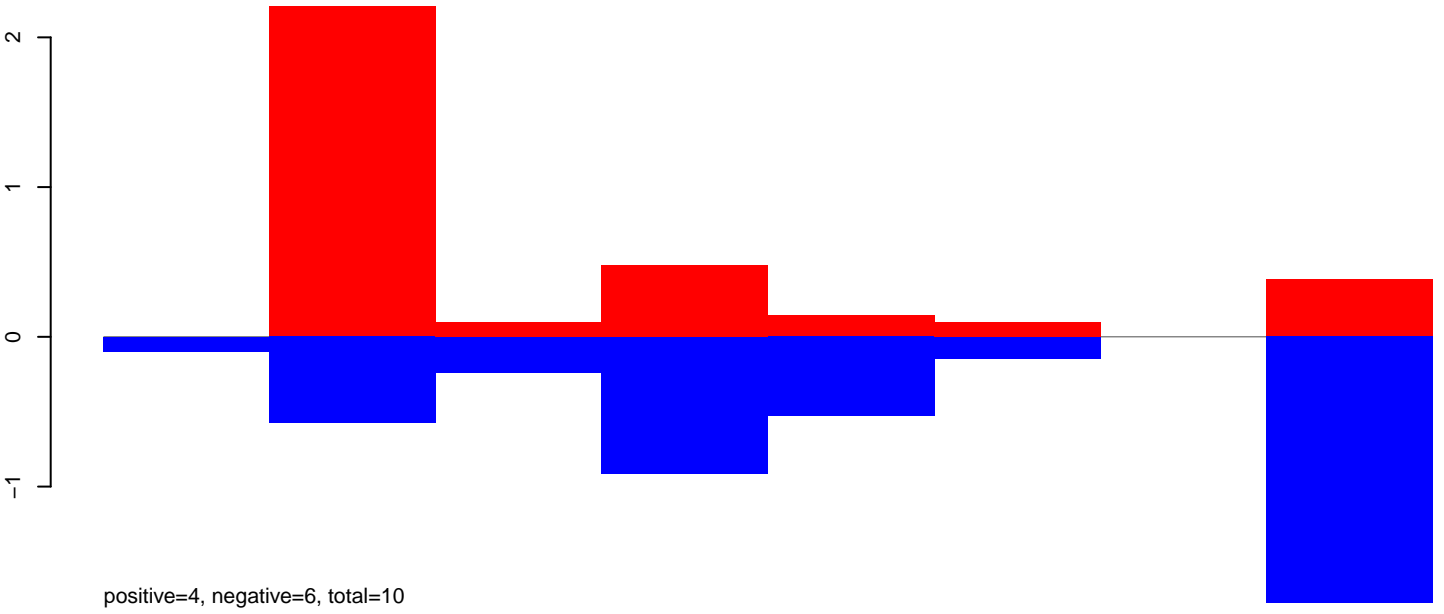


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

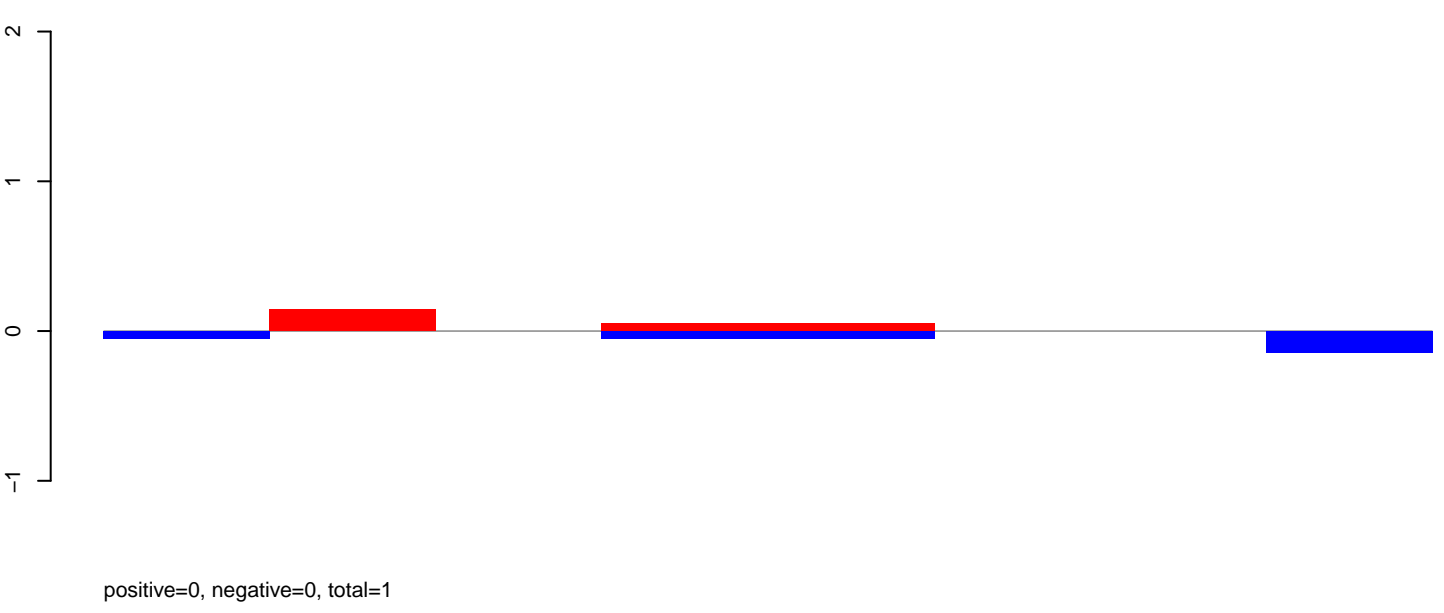


Window size=50, length=1004, TE@[aedes\\_aegypti\\_1808\\_7-Unknown:1-1004](#)

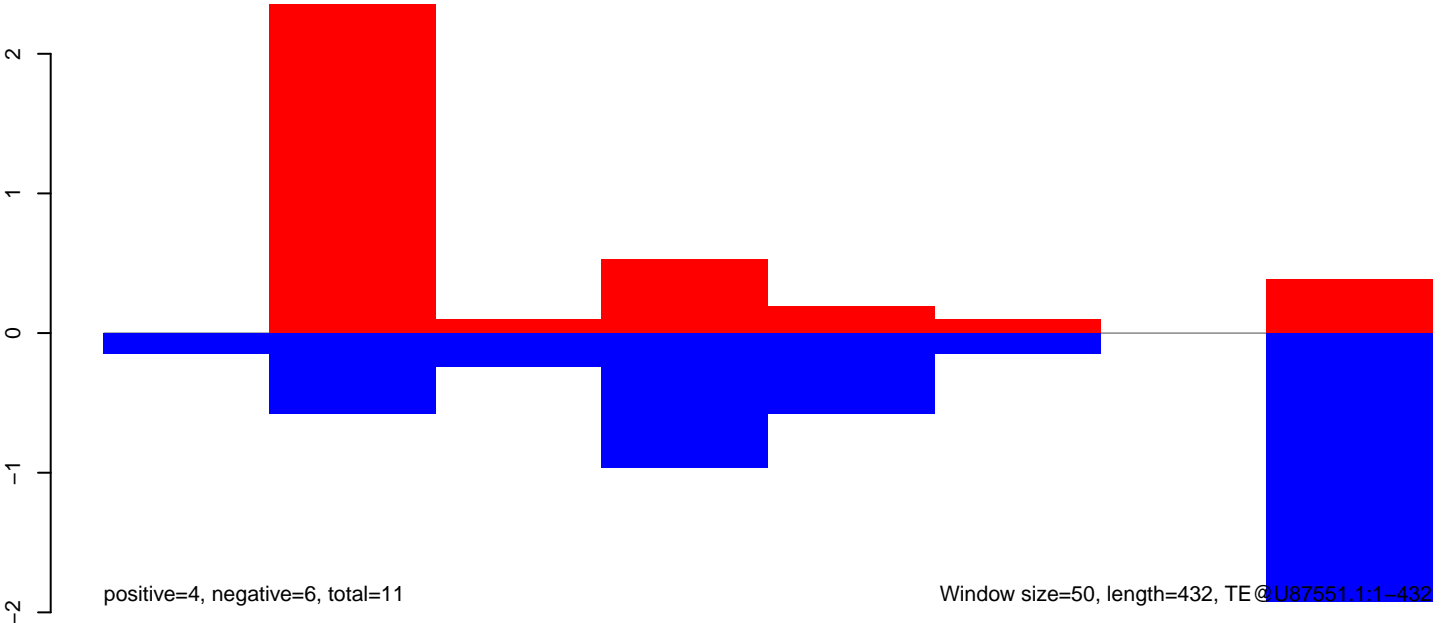
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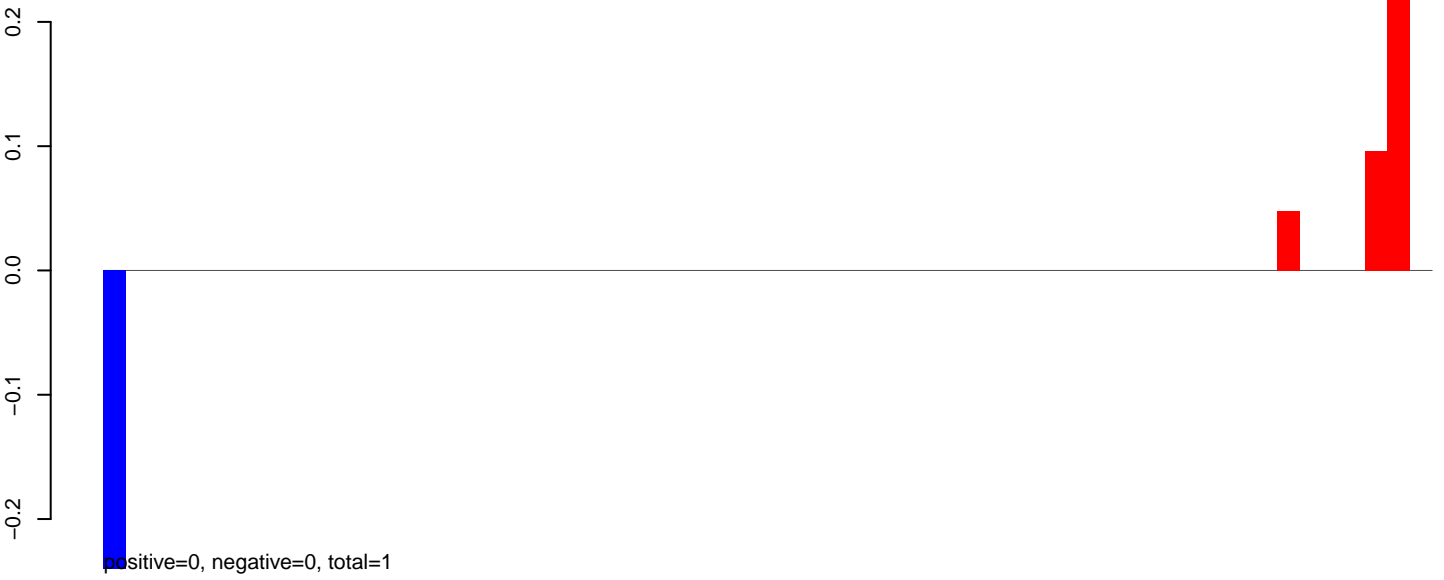
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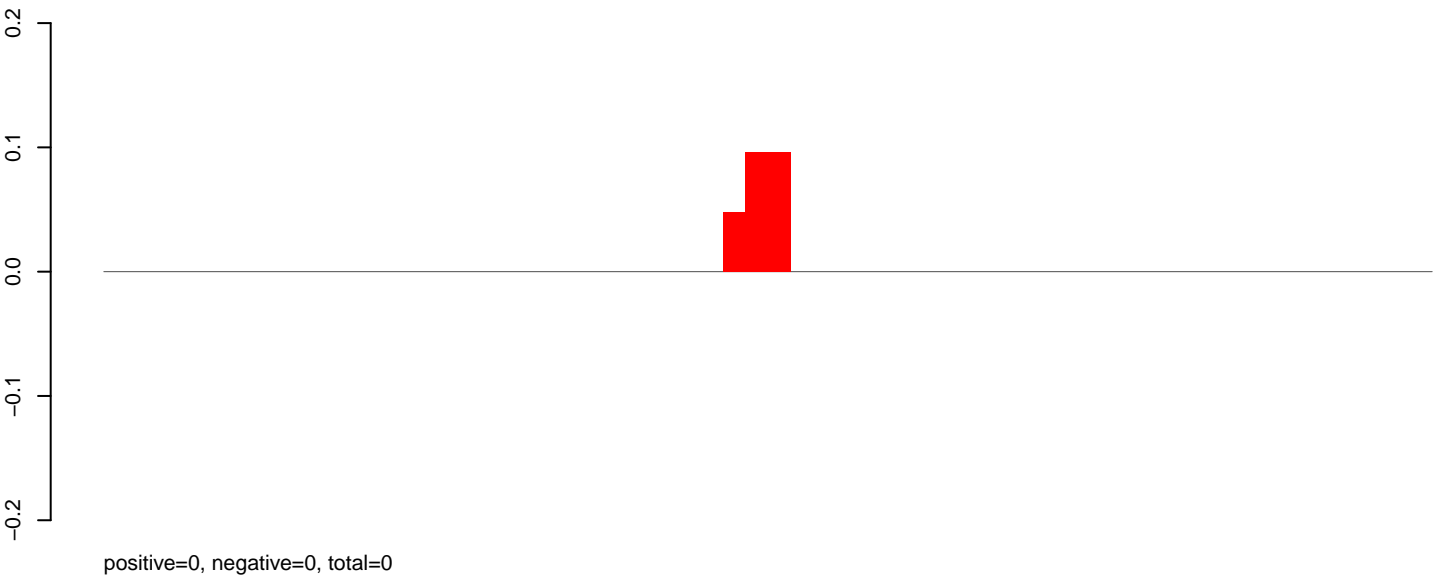
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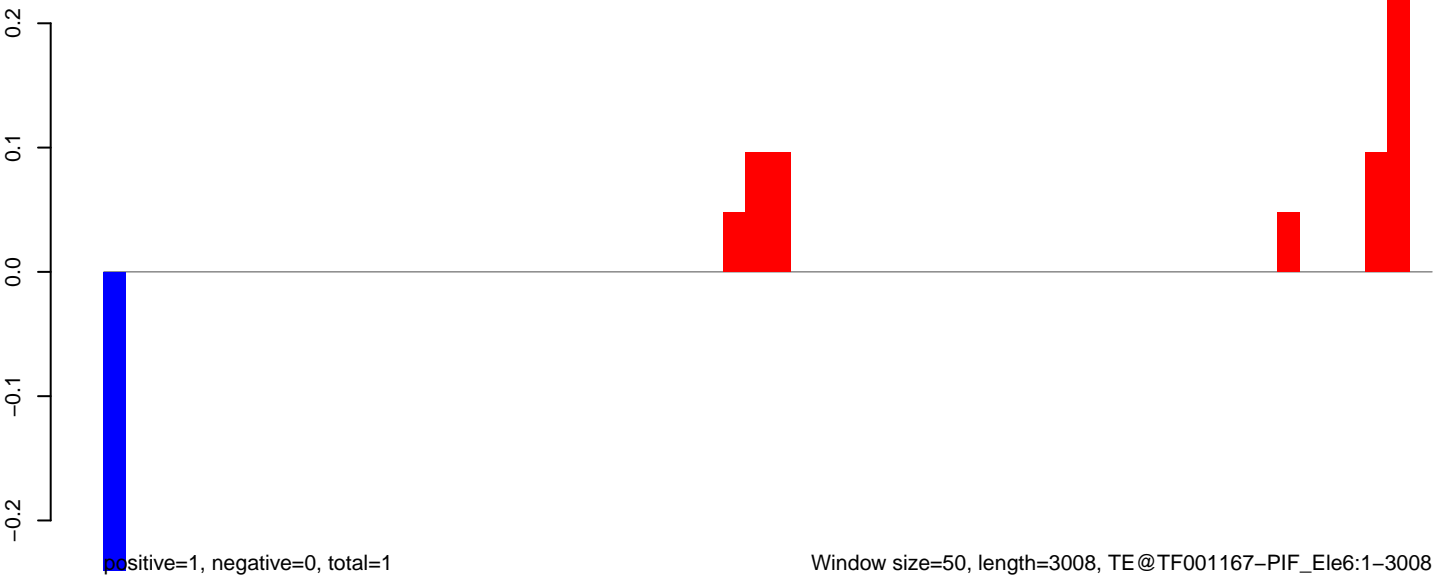
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

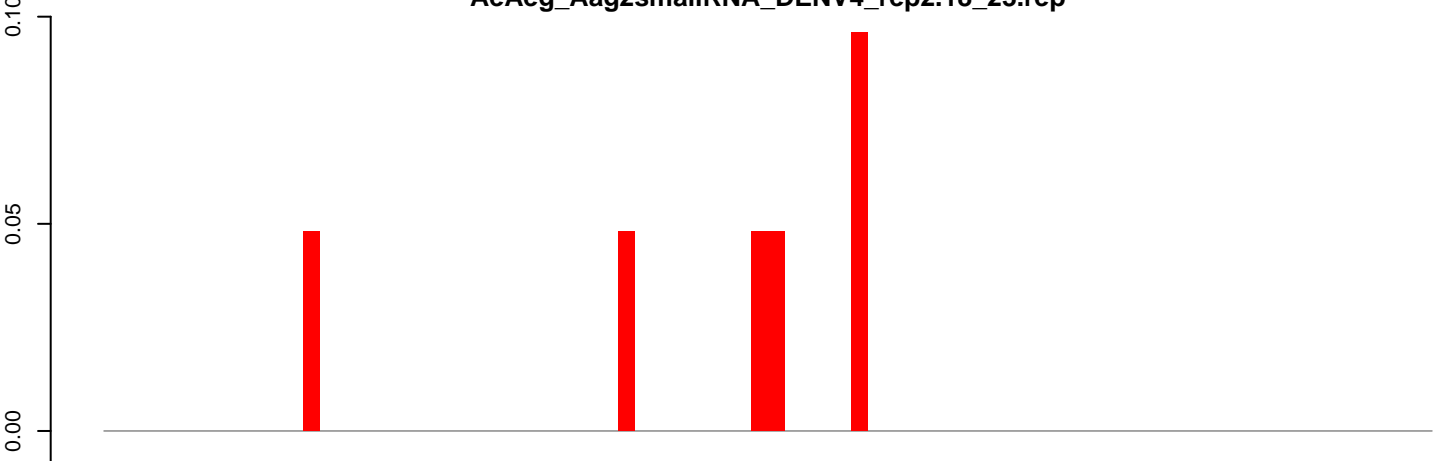


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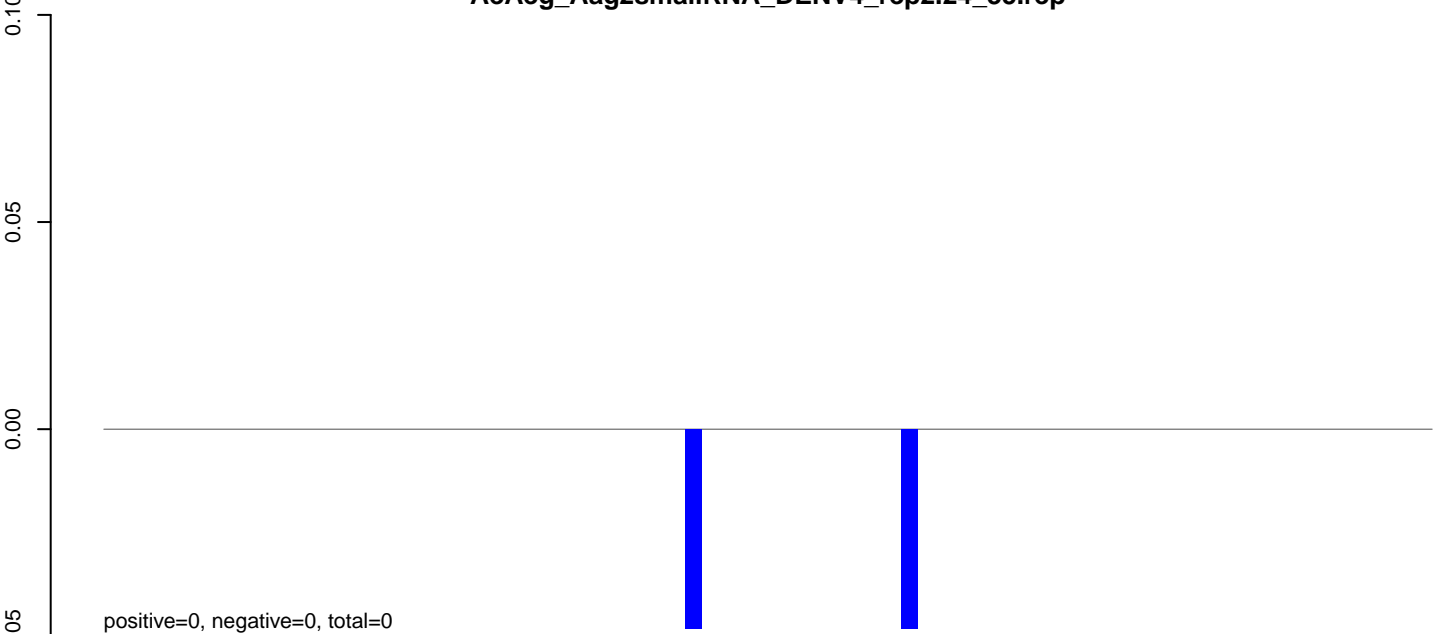


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



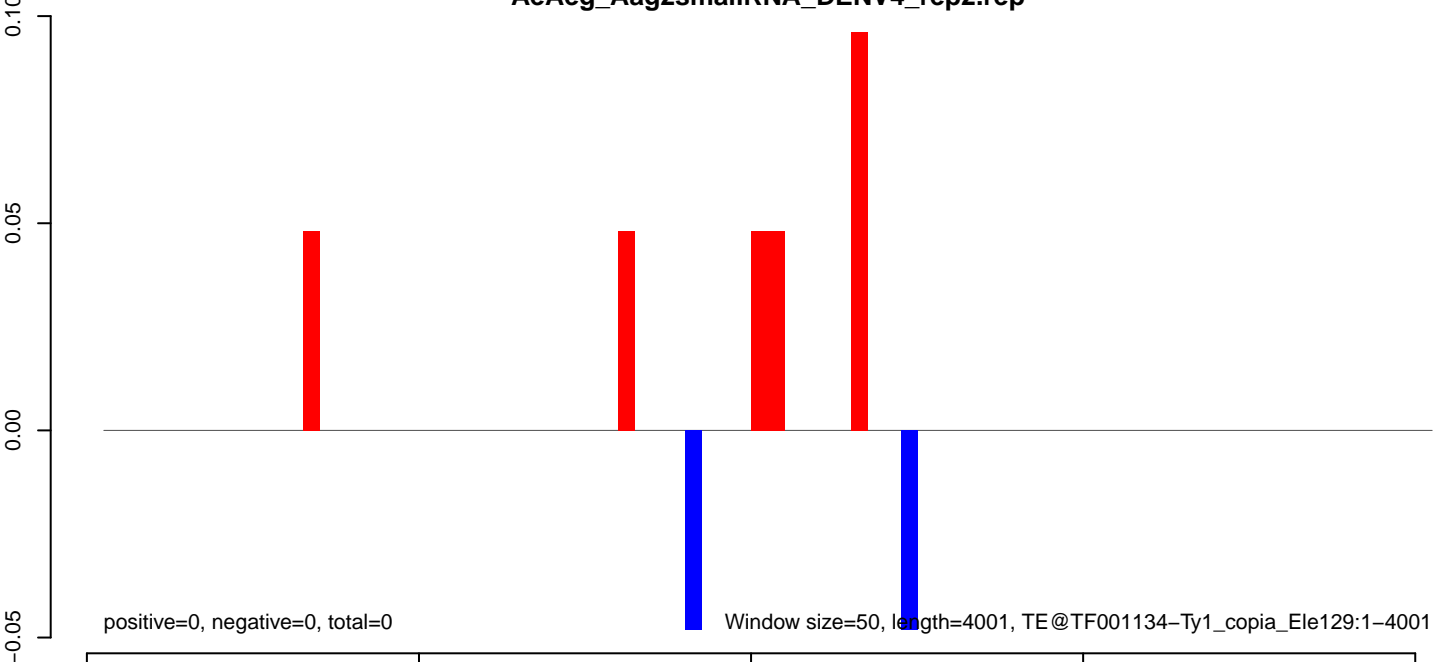
positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



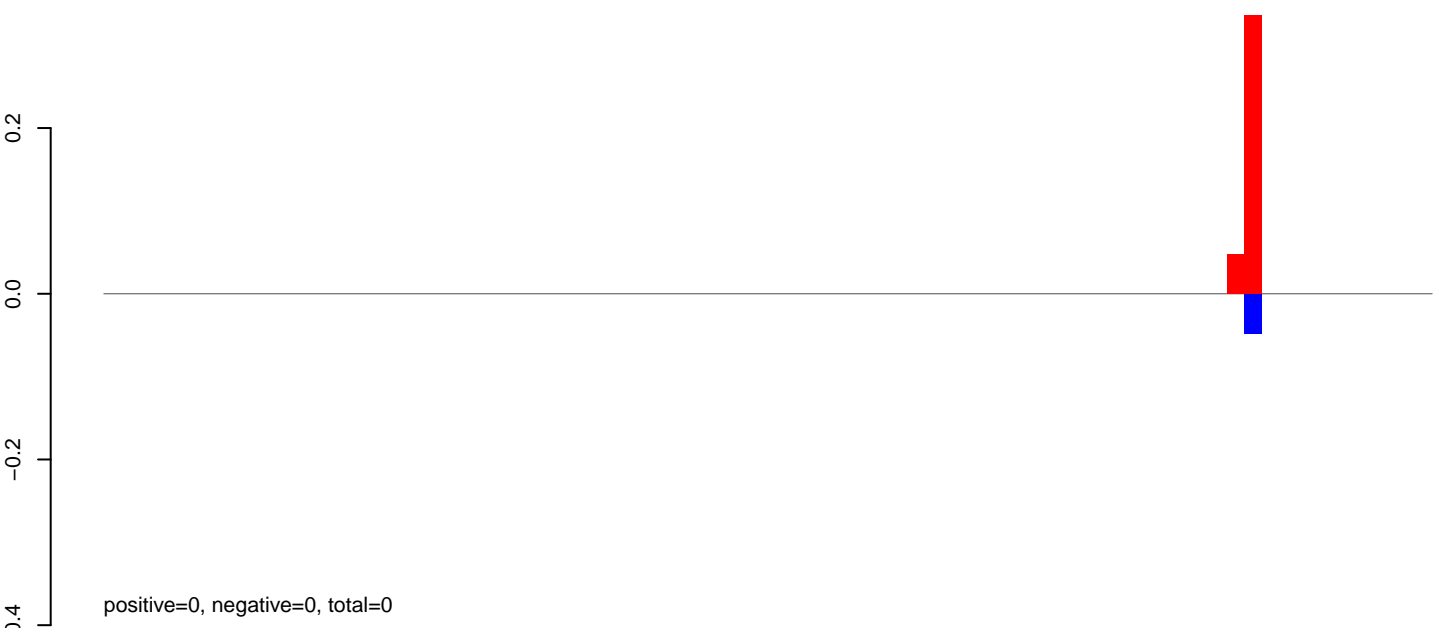
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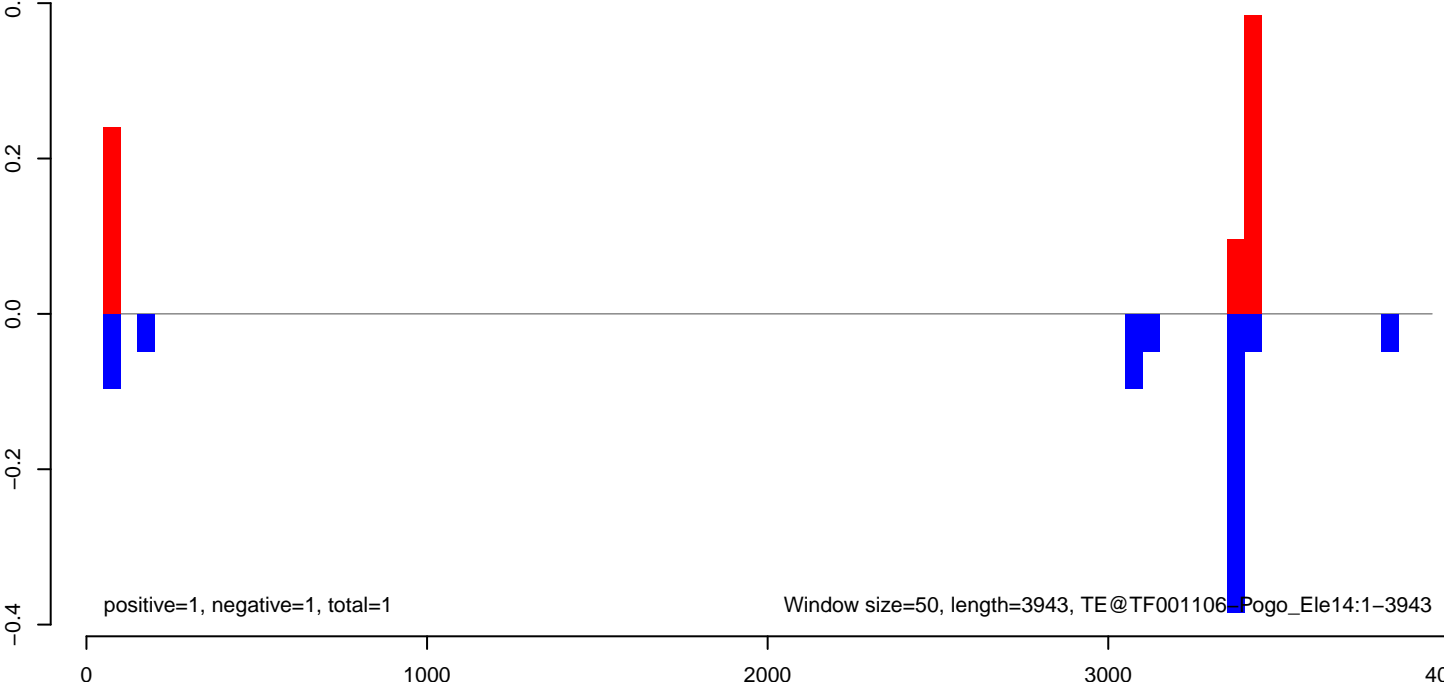
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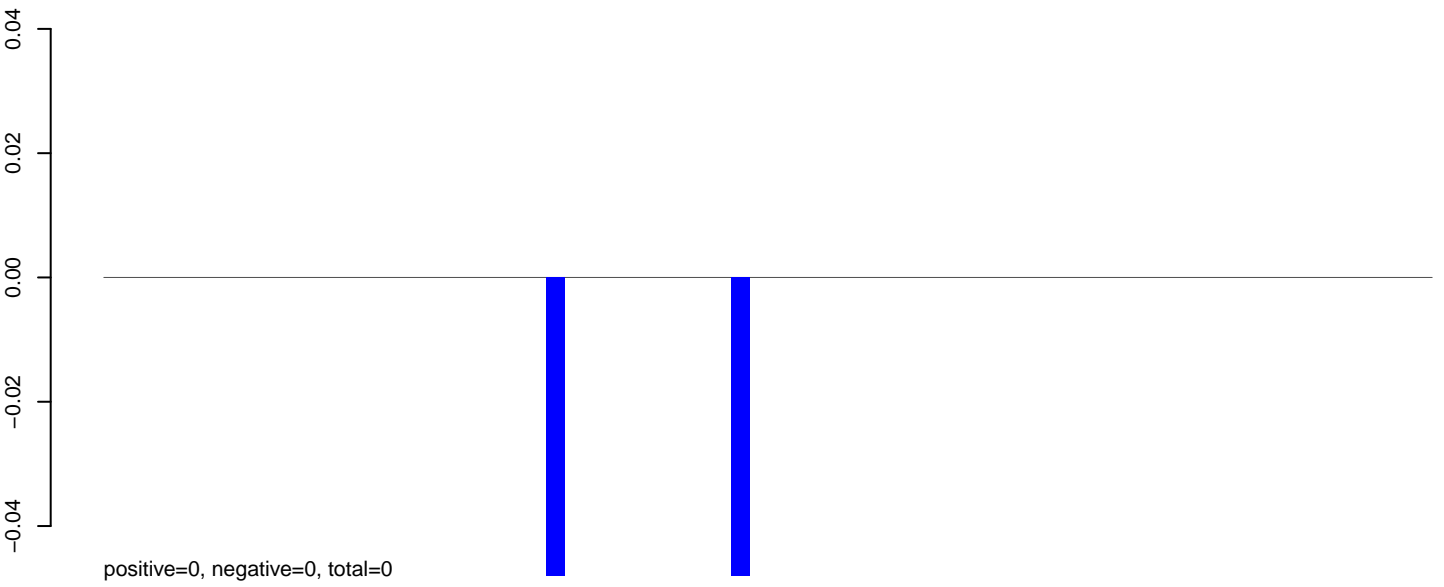
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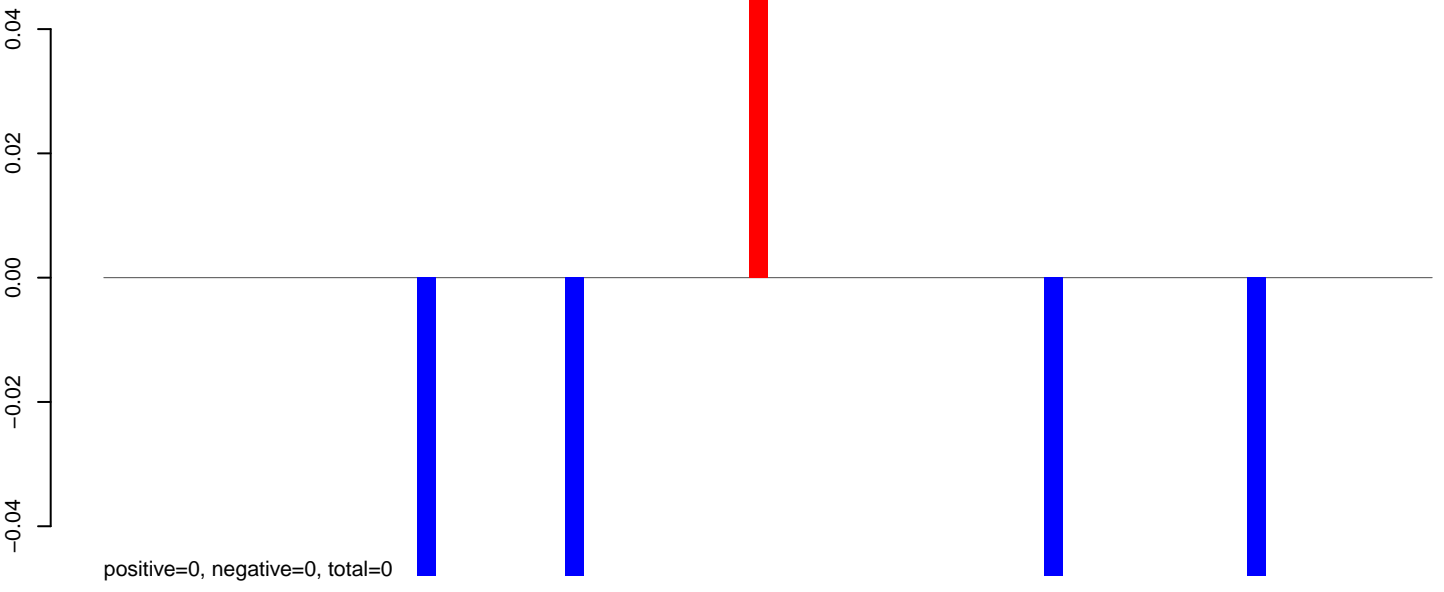
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



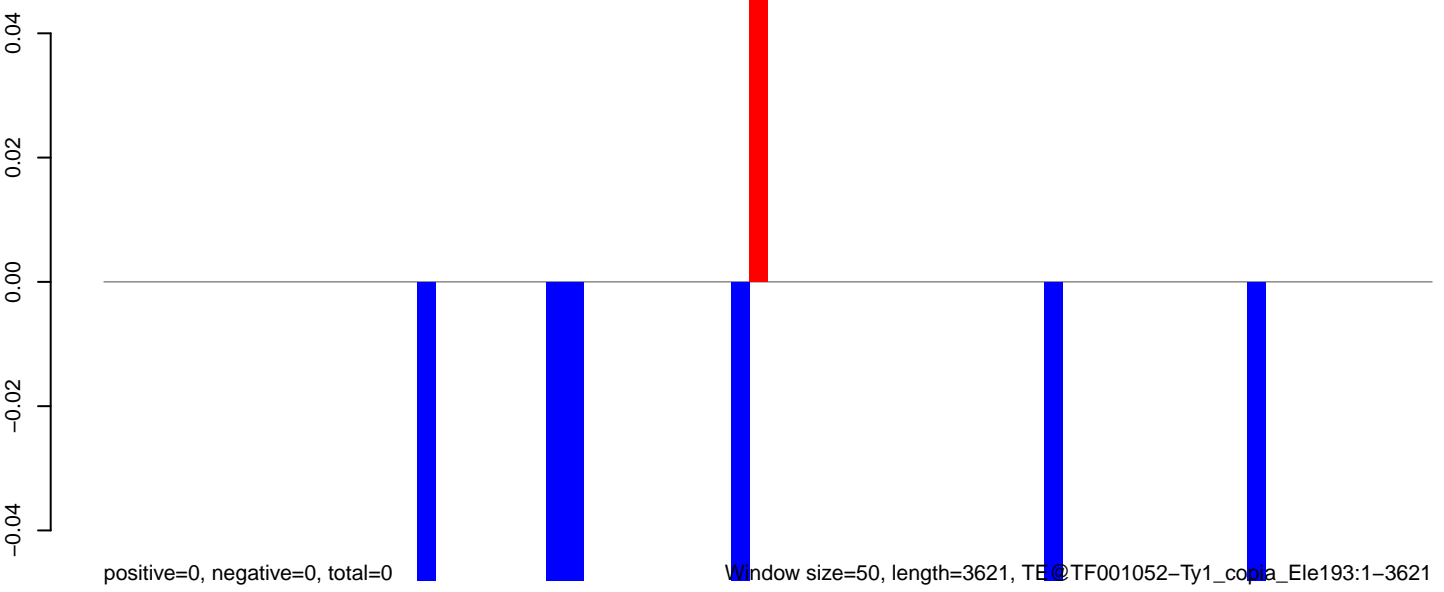
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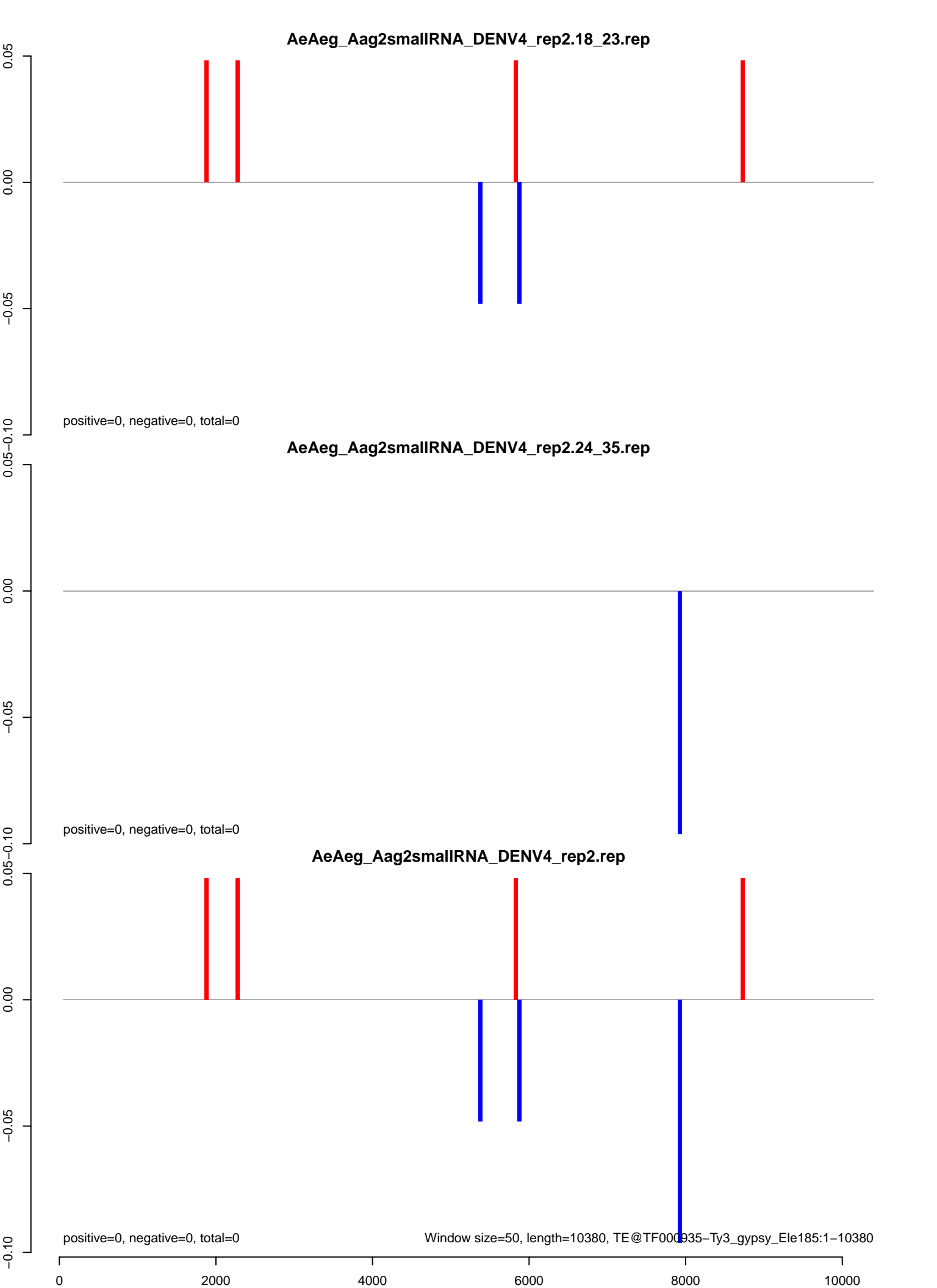
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



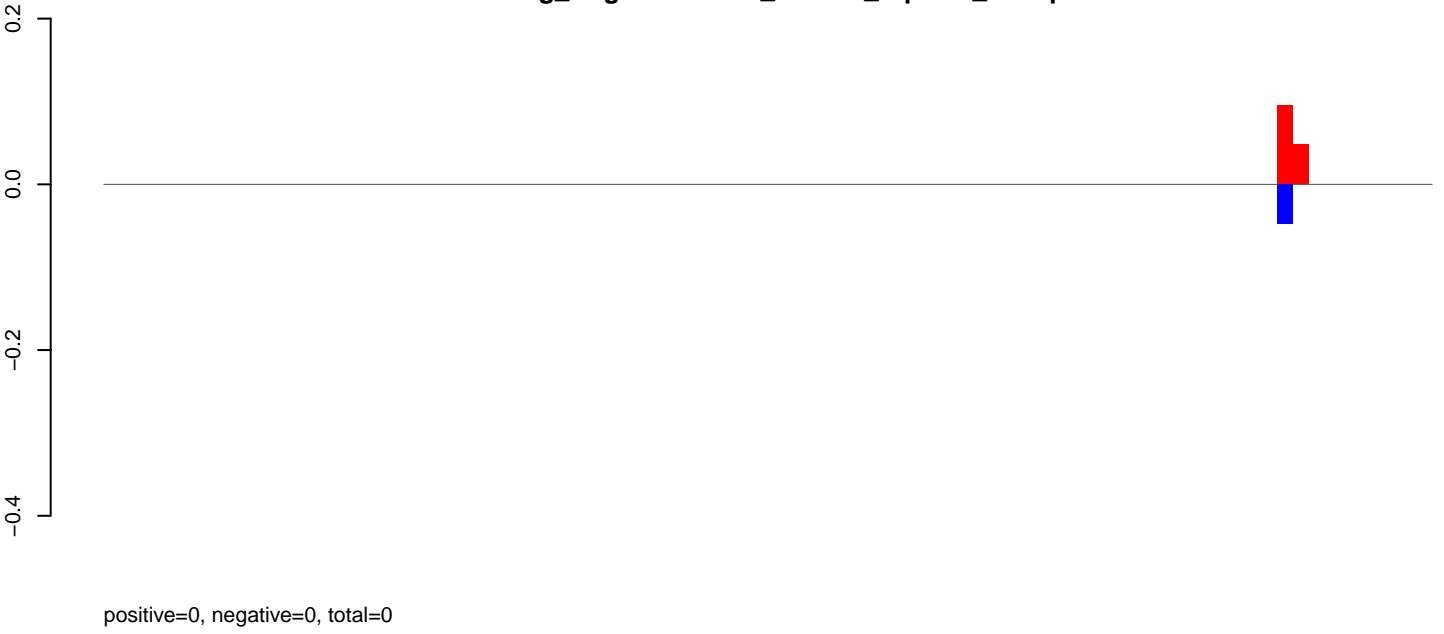
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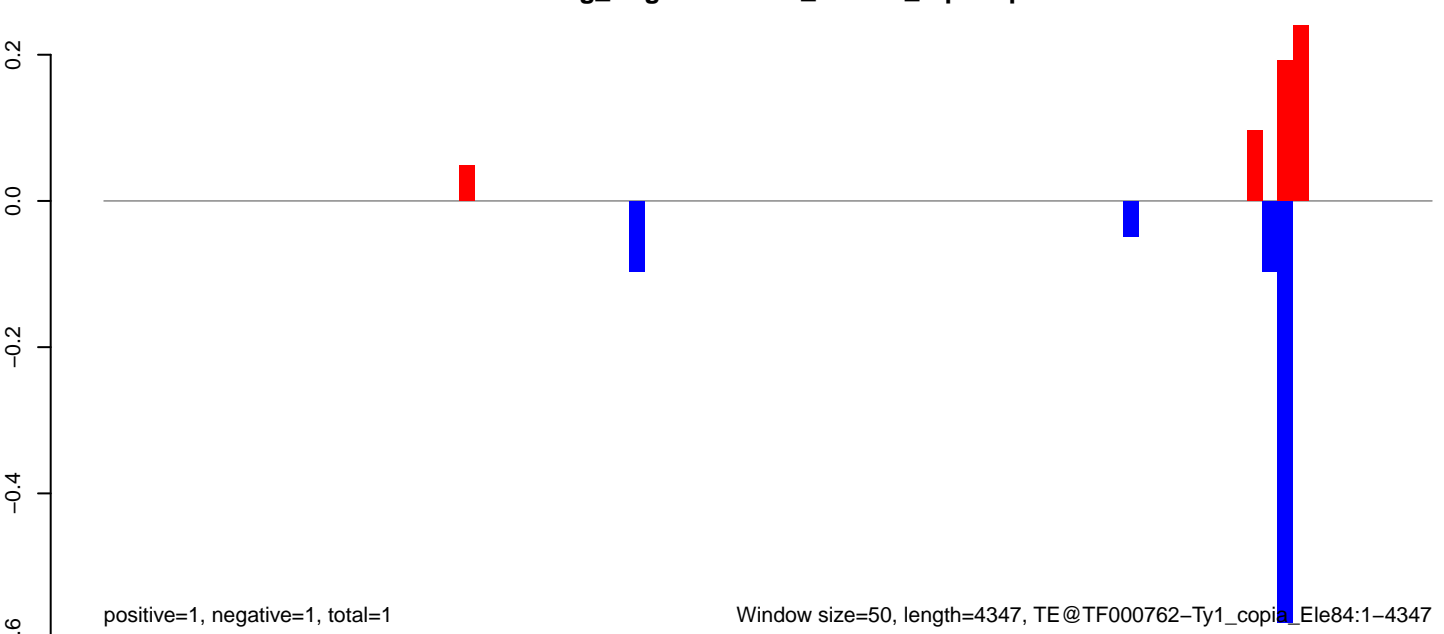
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

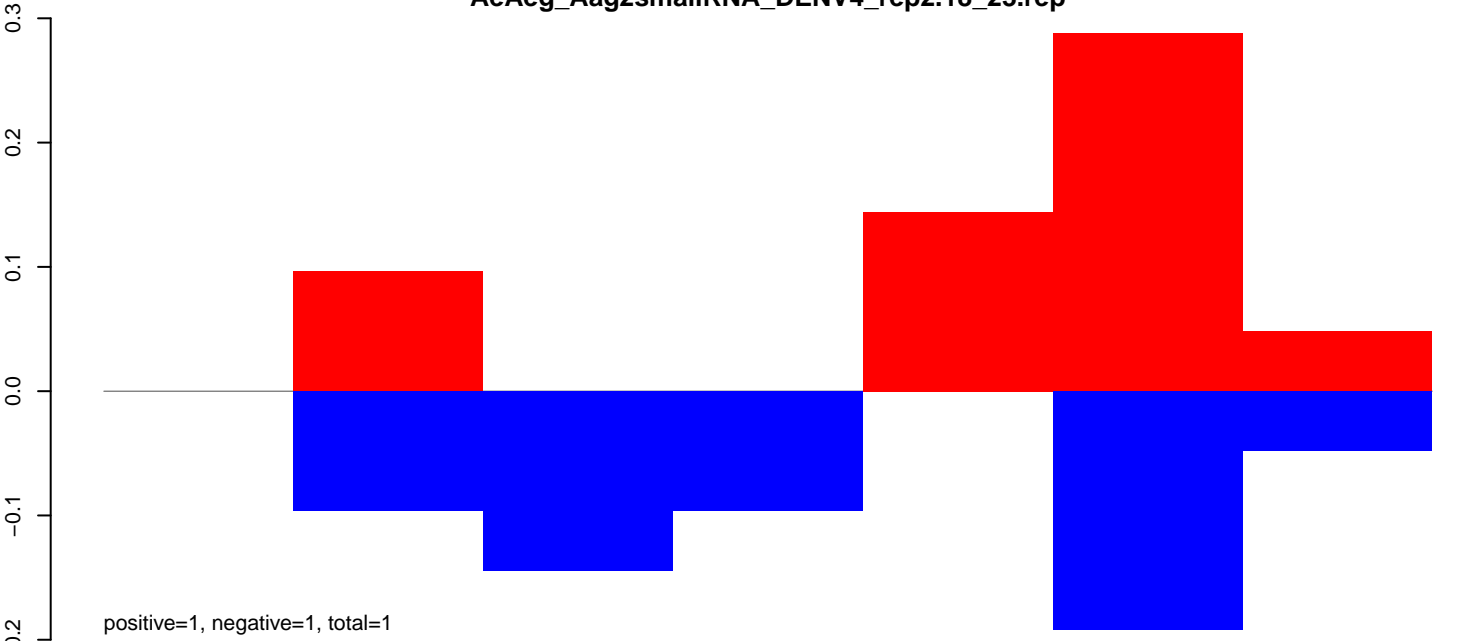


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

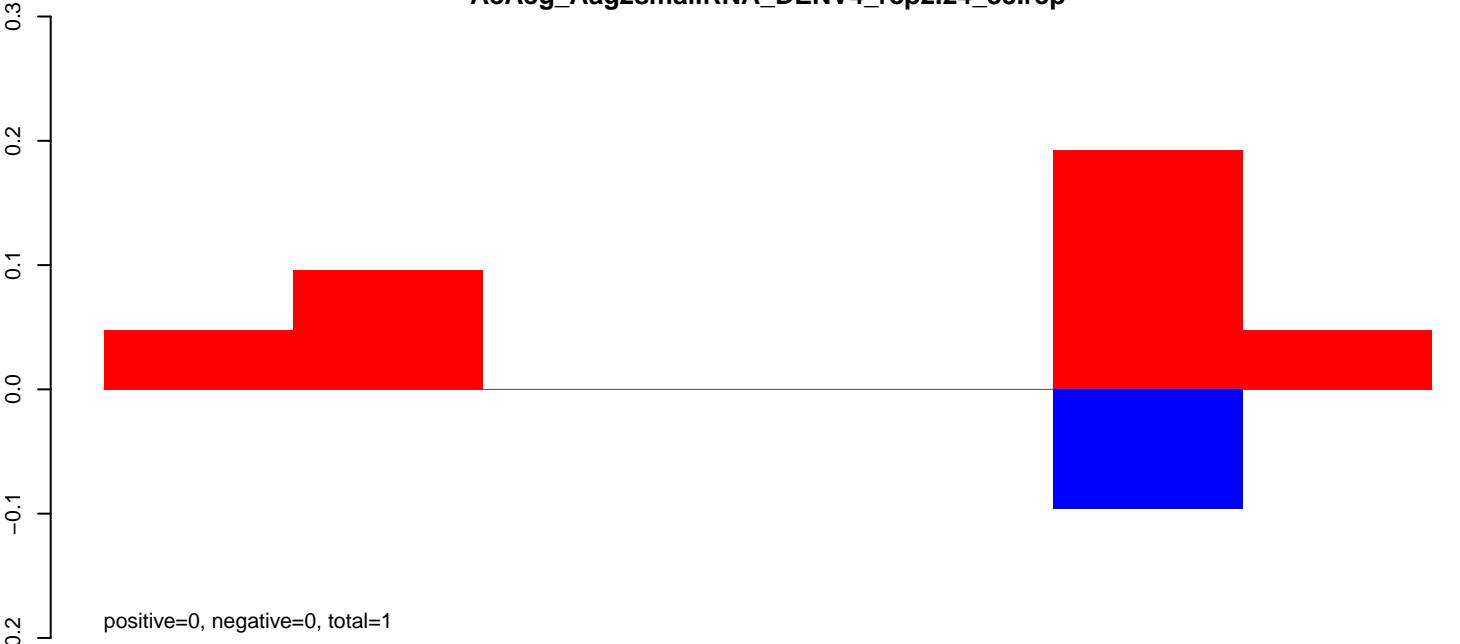


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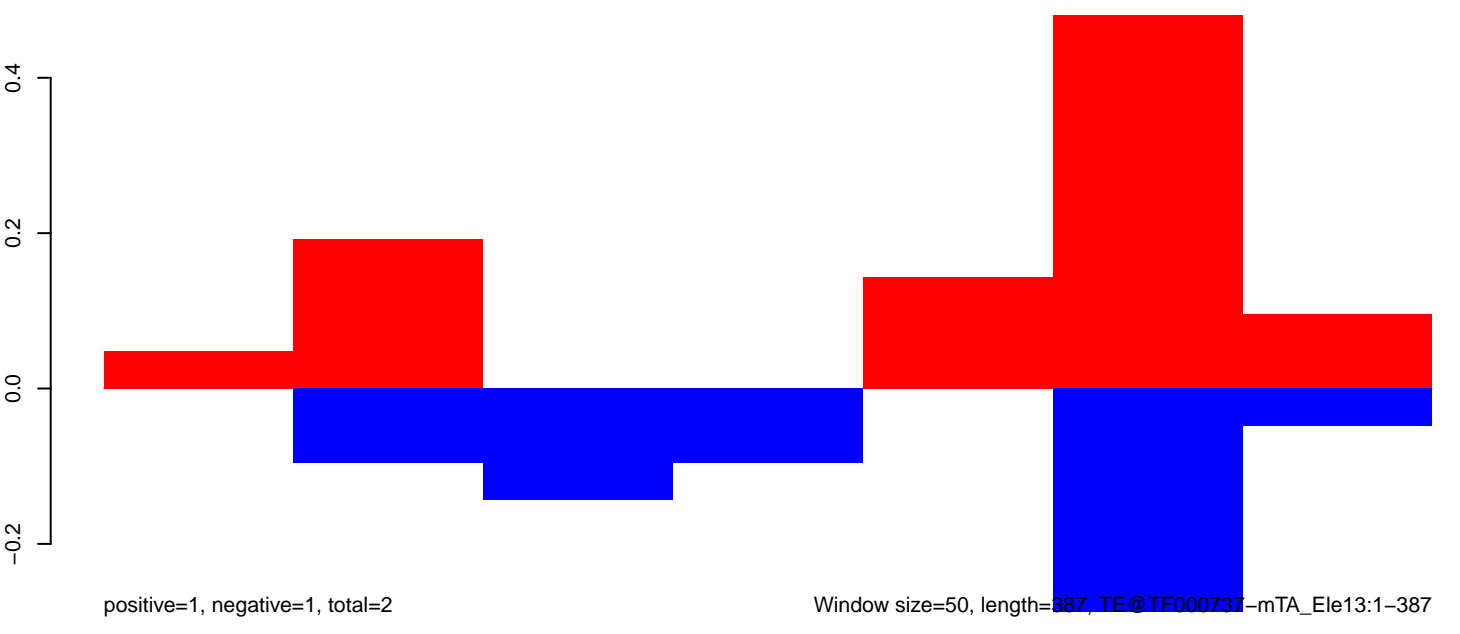
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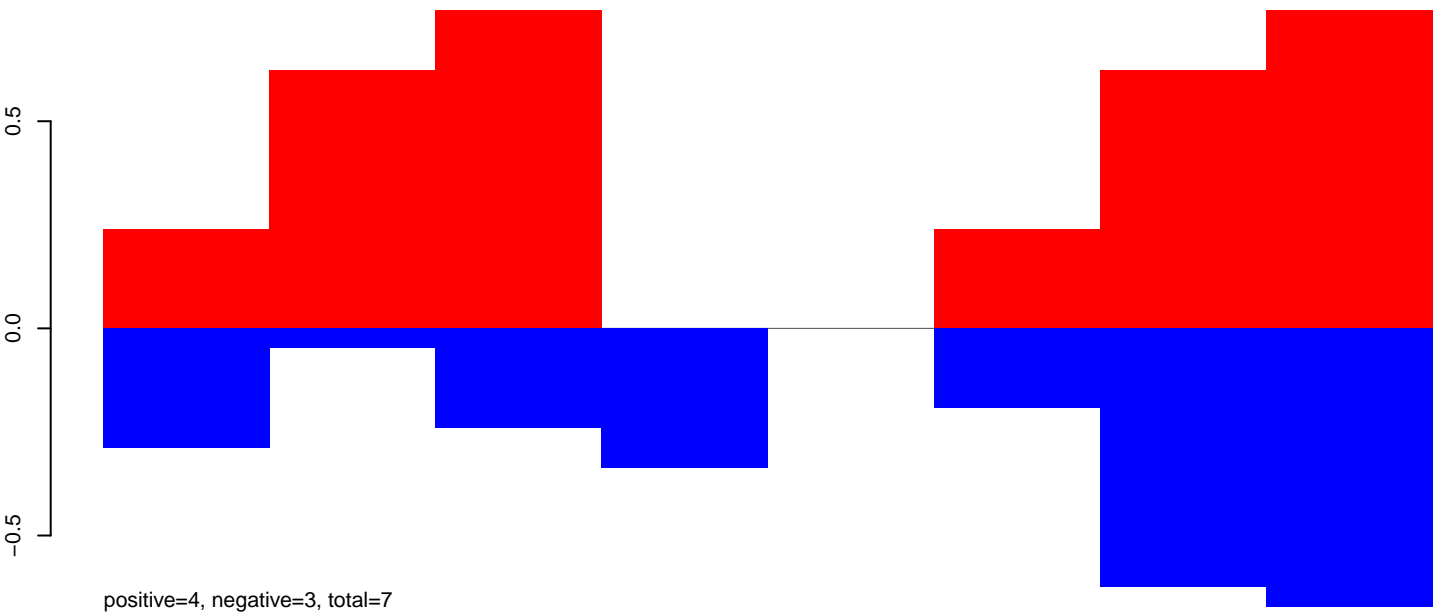
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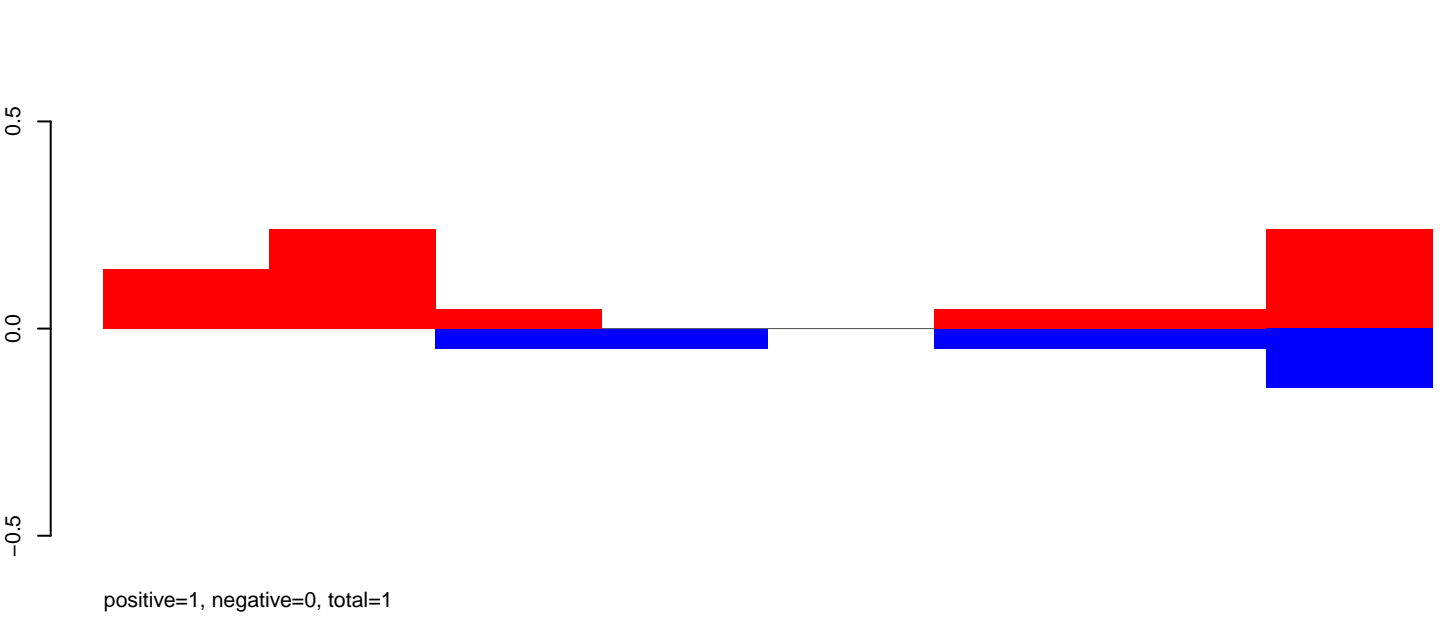
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



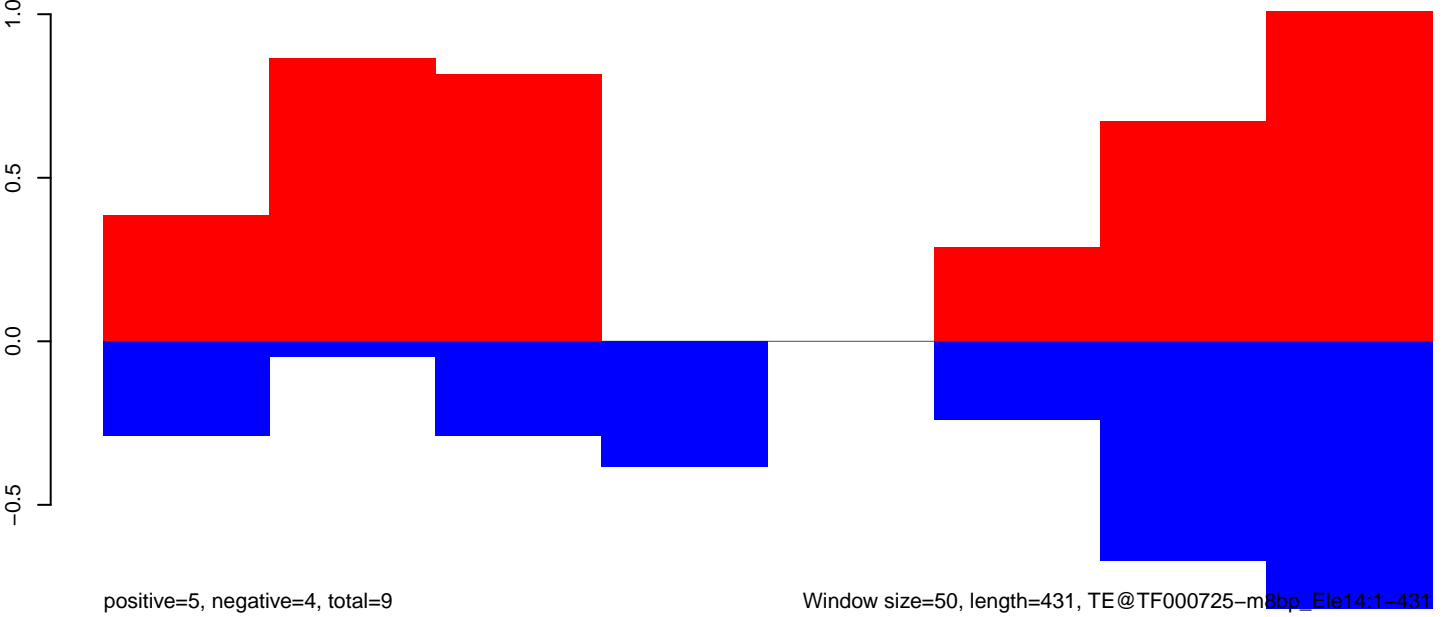
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



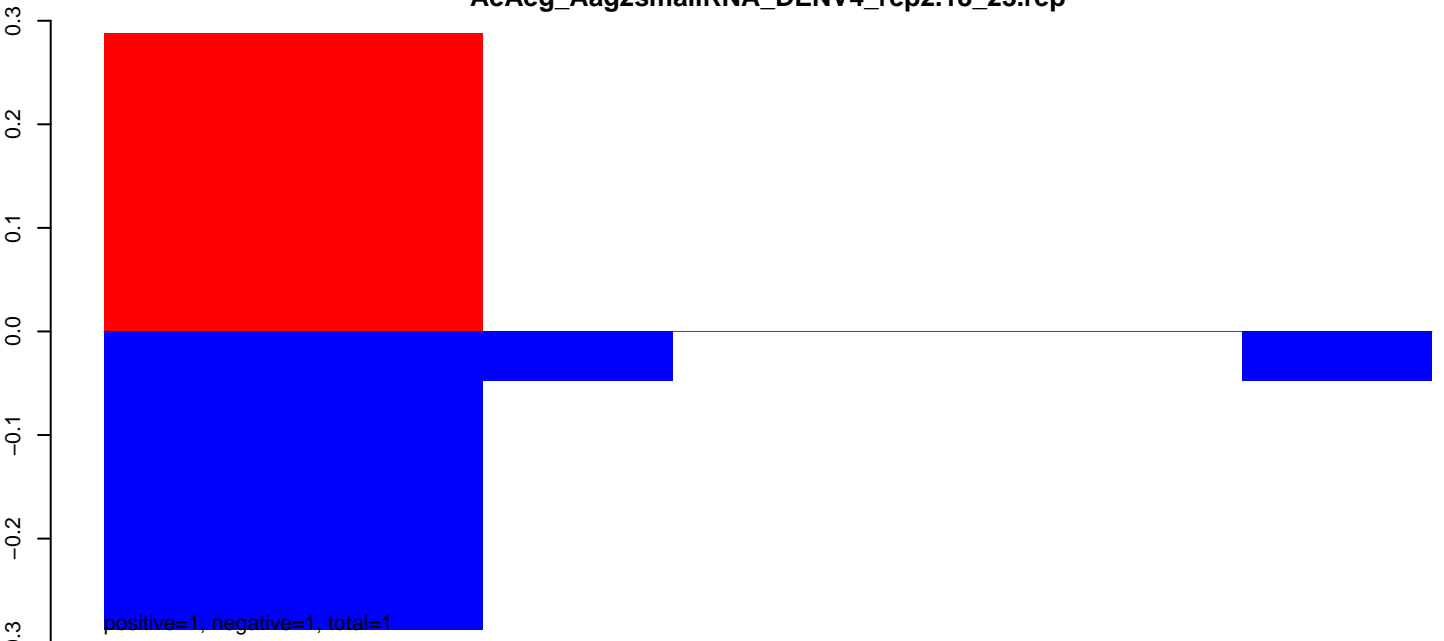
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



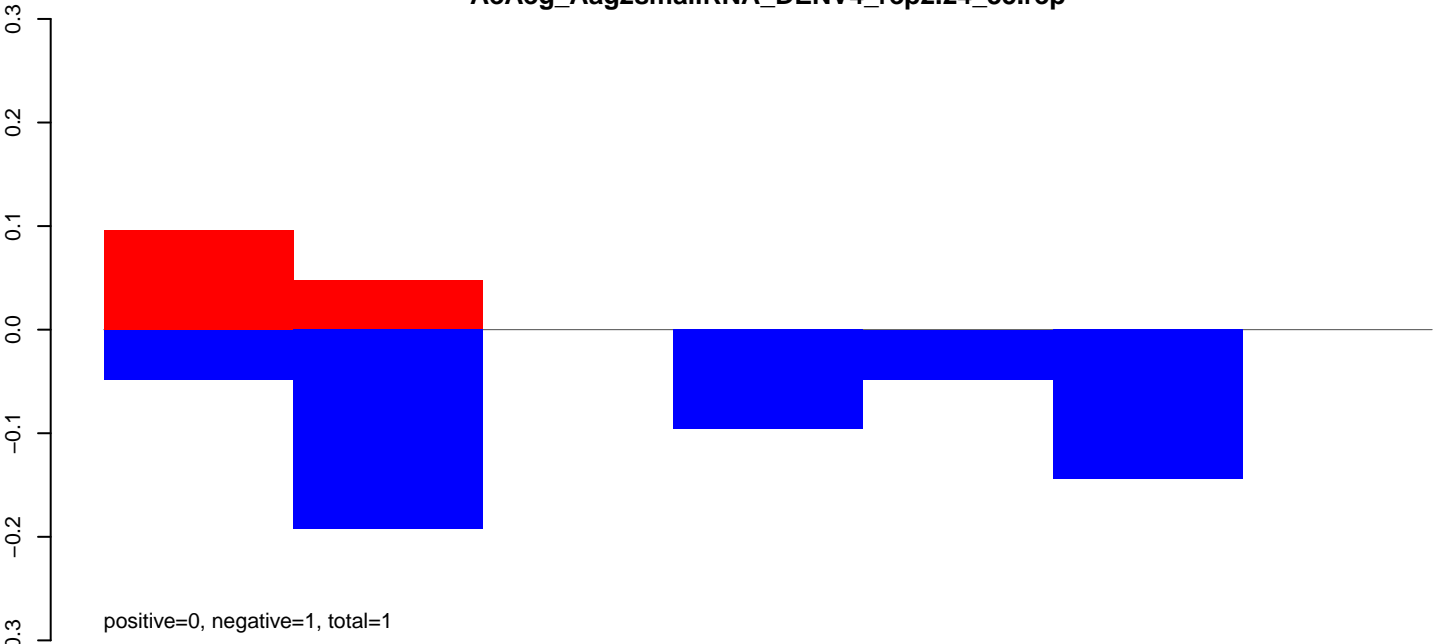
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



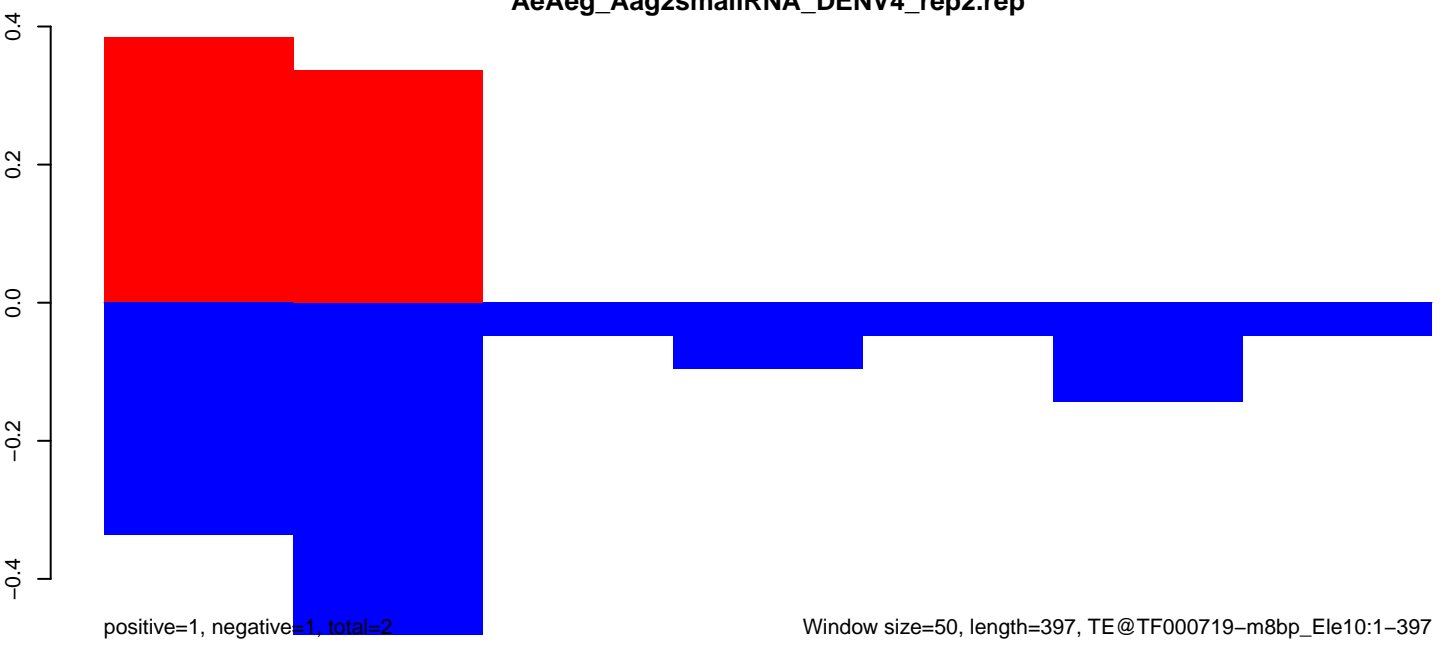
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

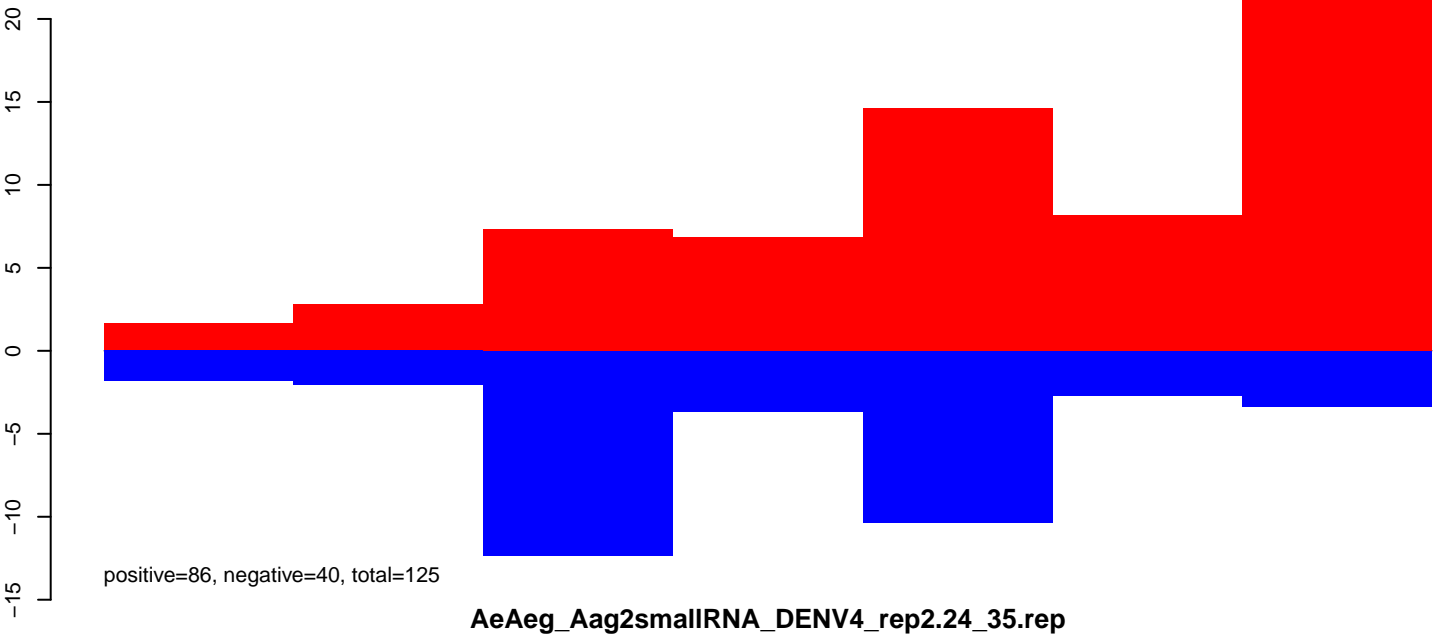


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

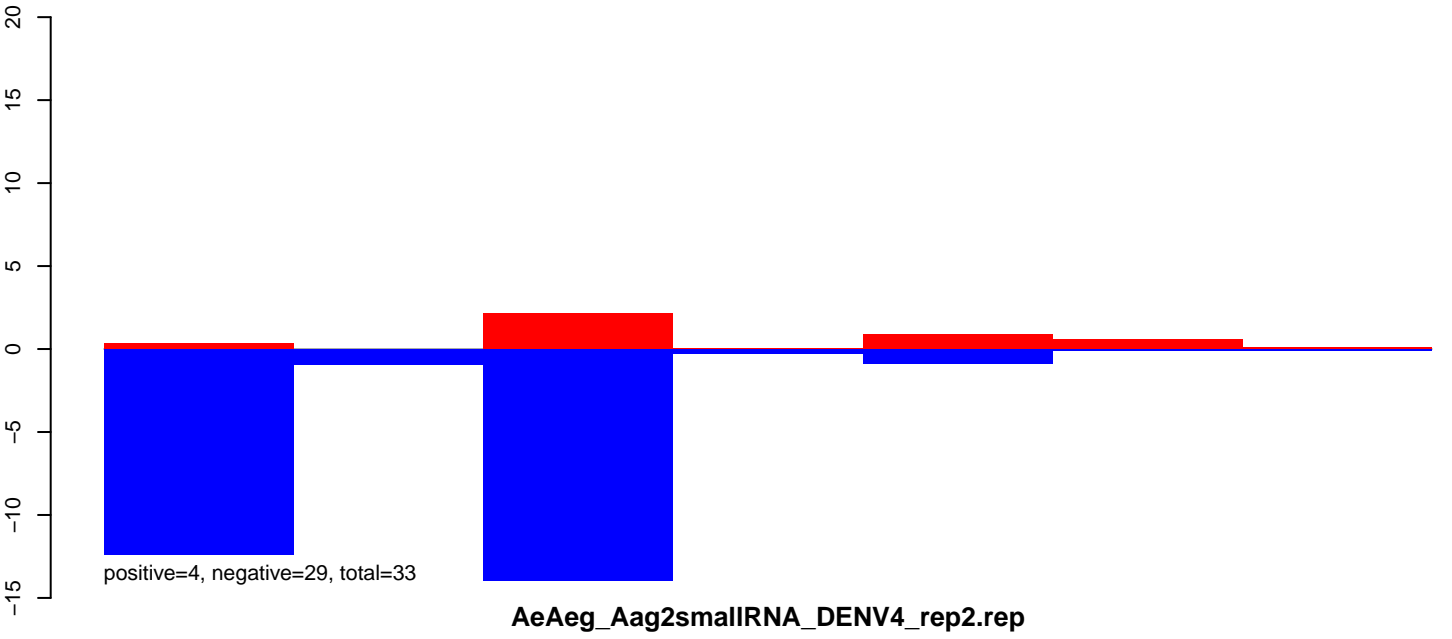




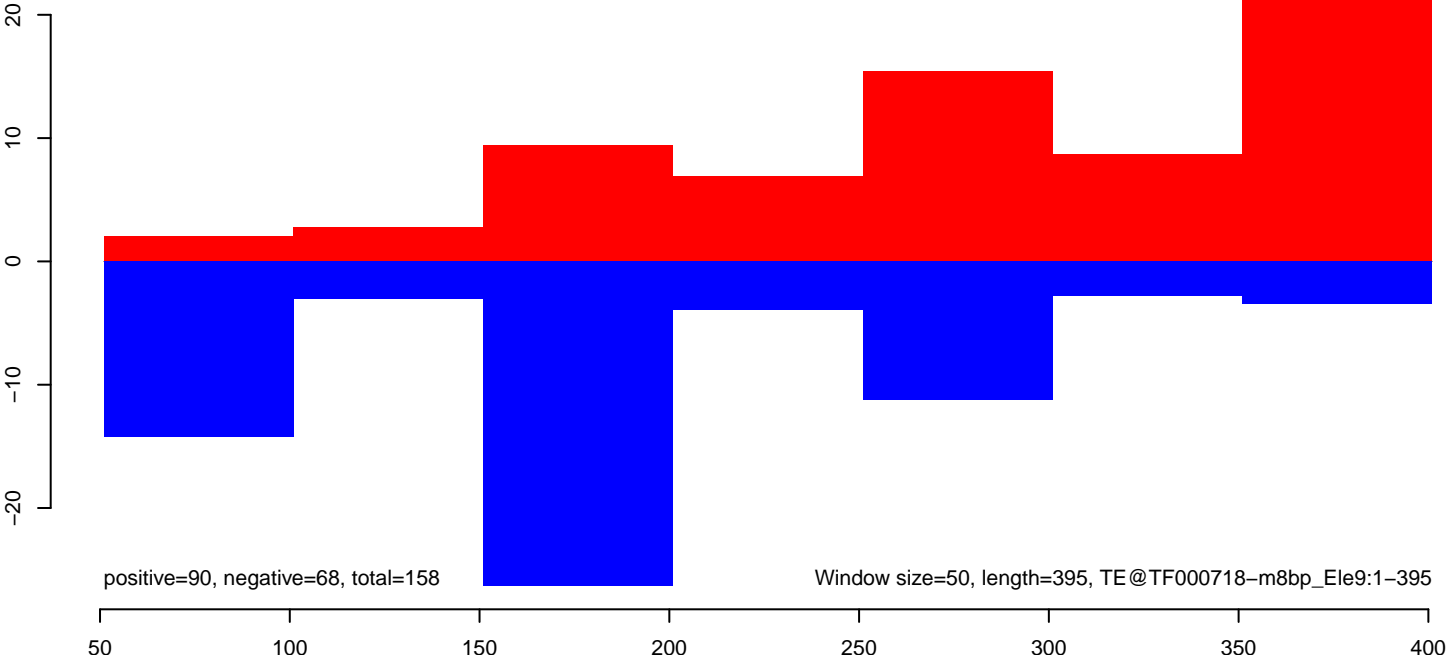
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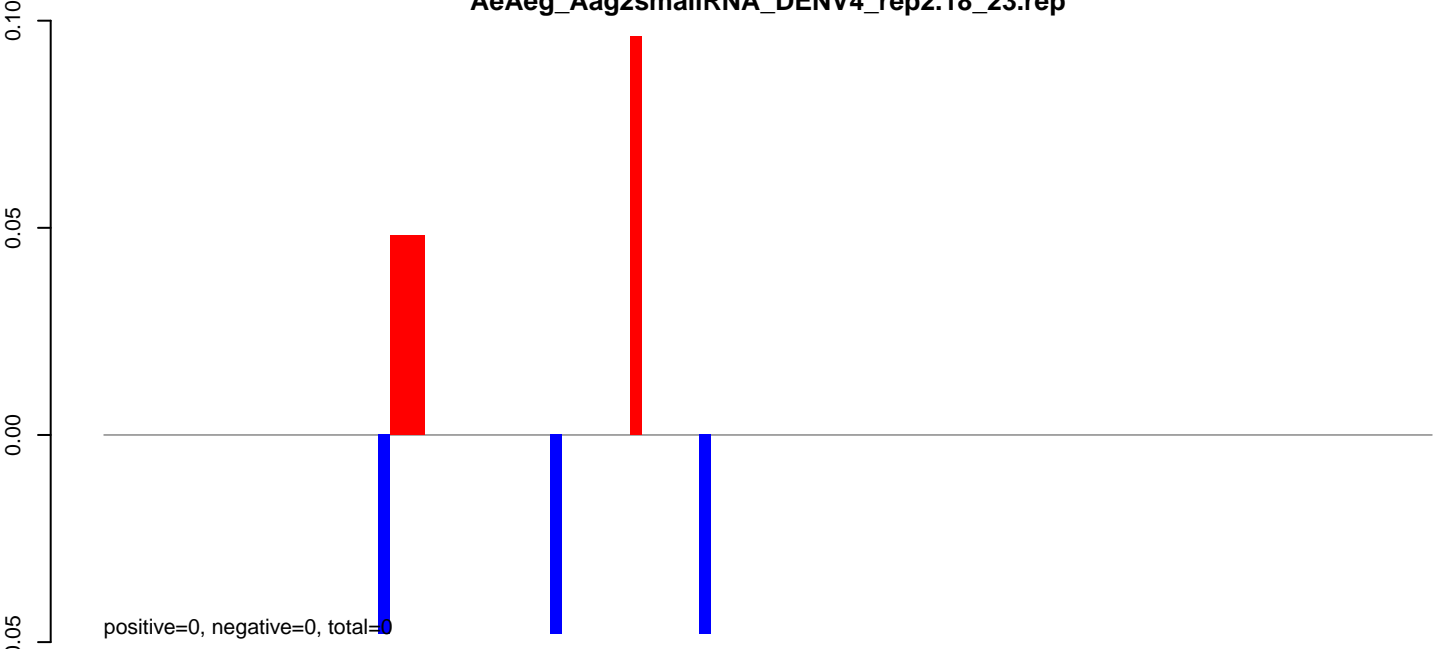
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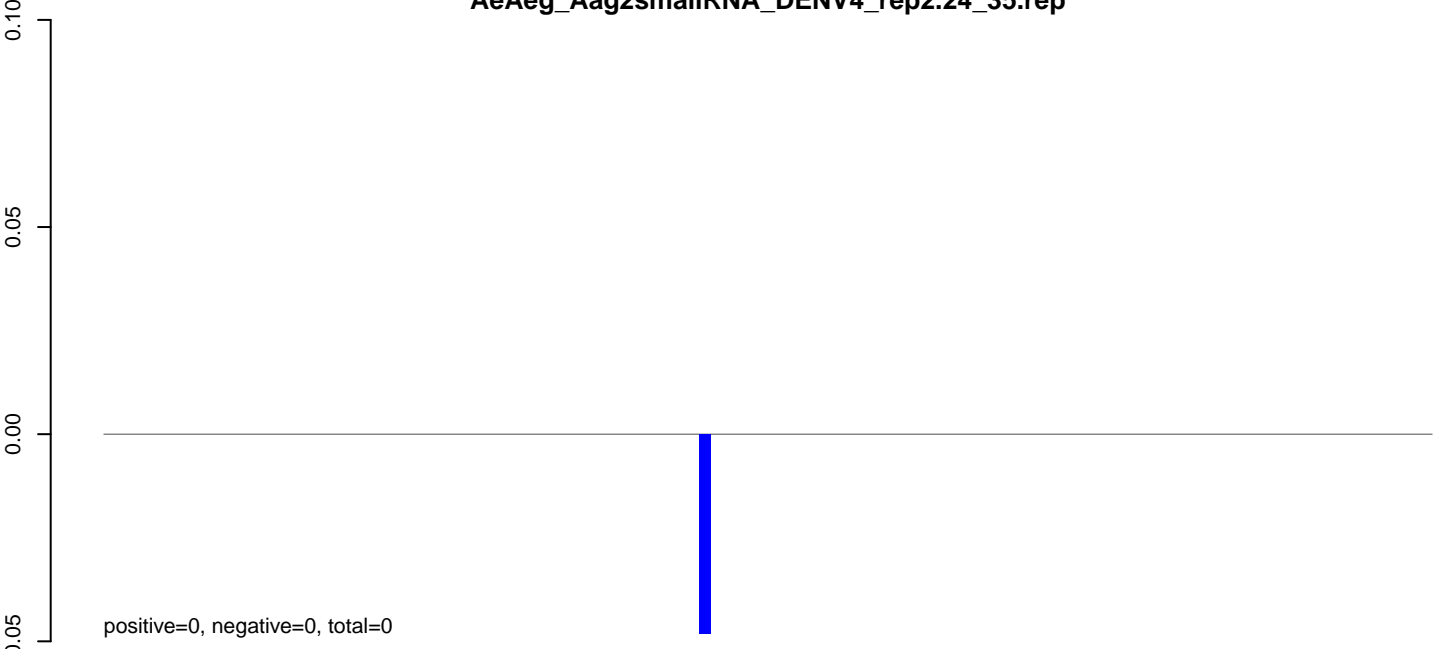
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



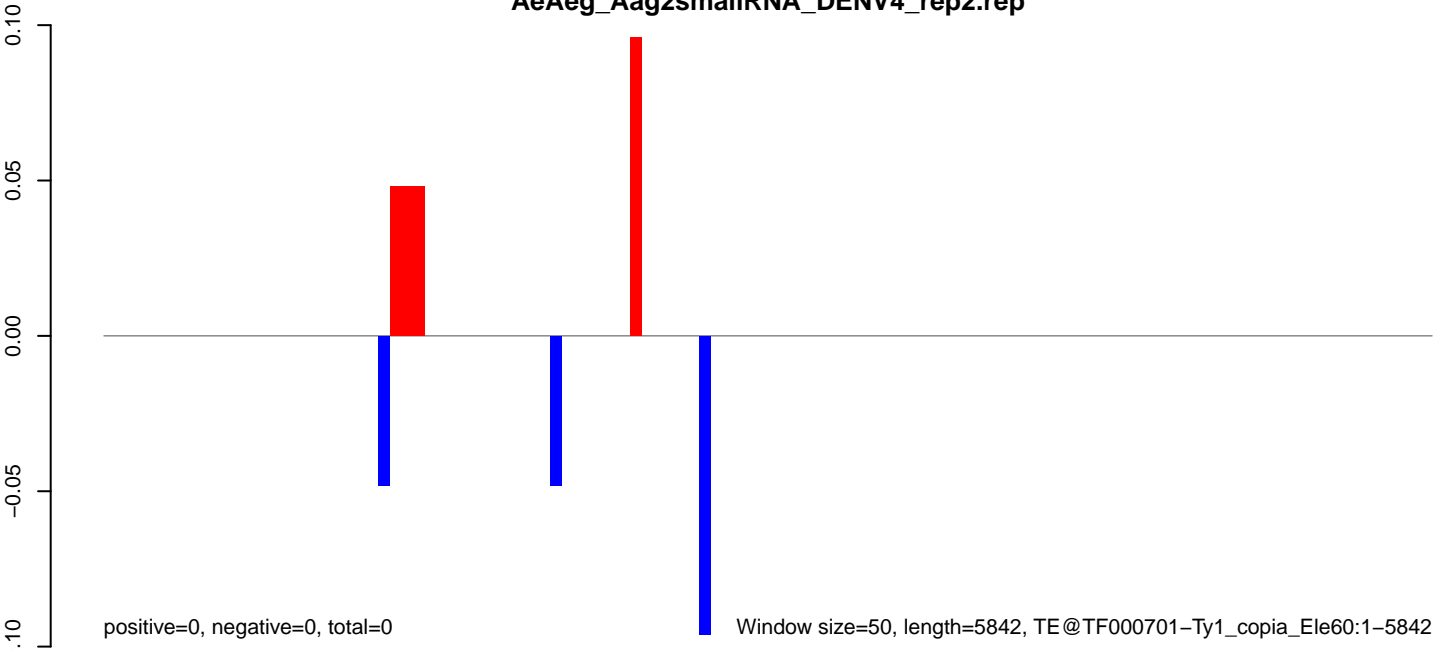
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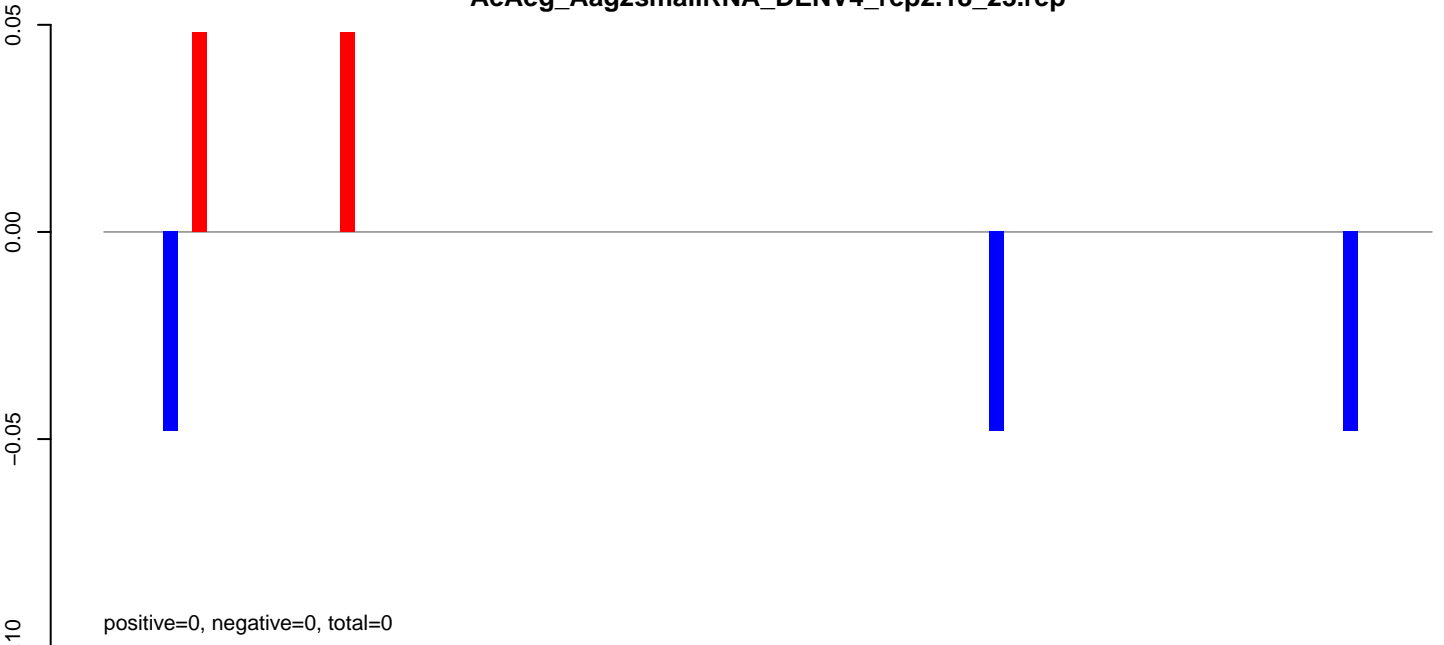
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



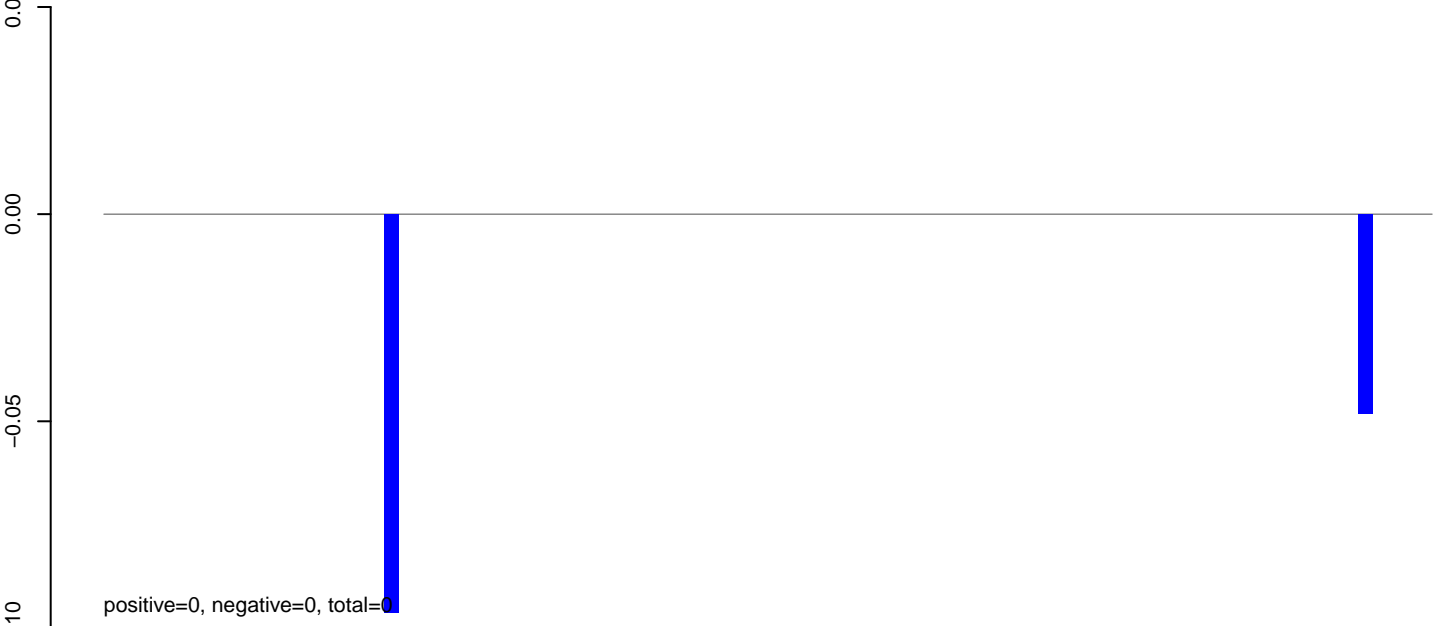
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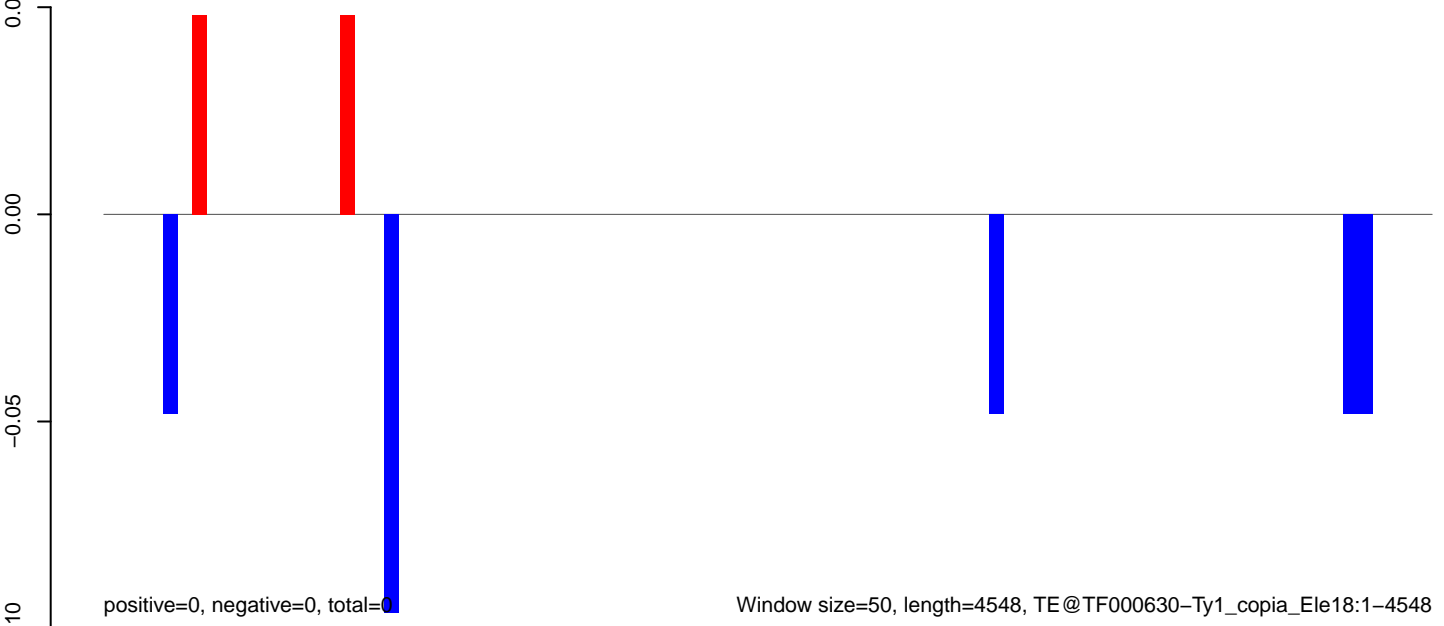
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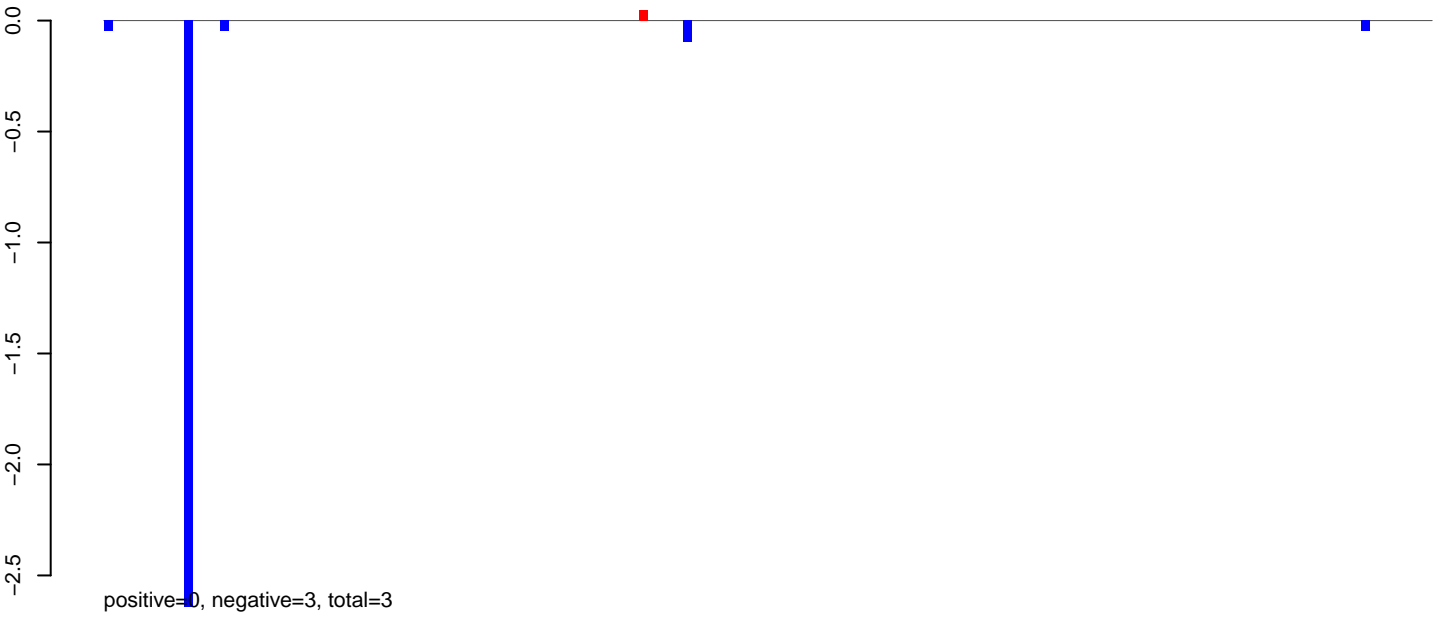
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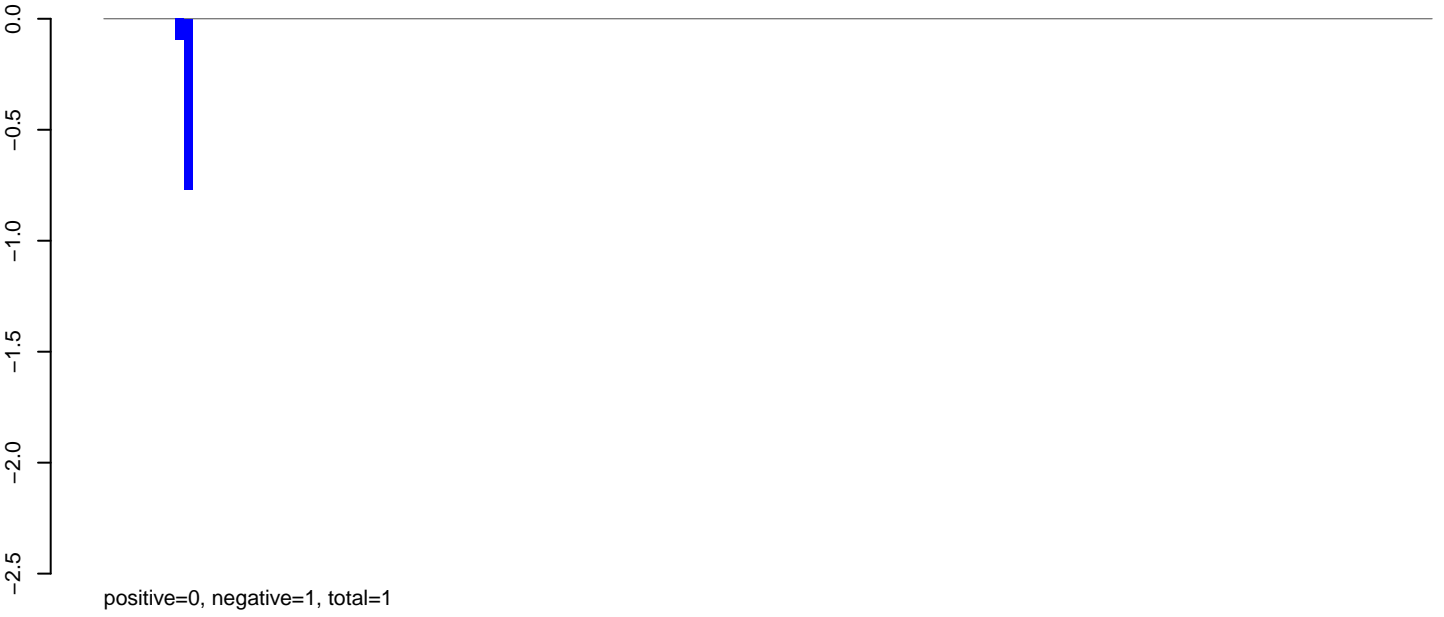
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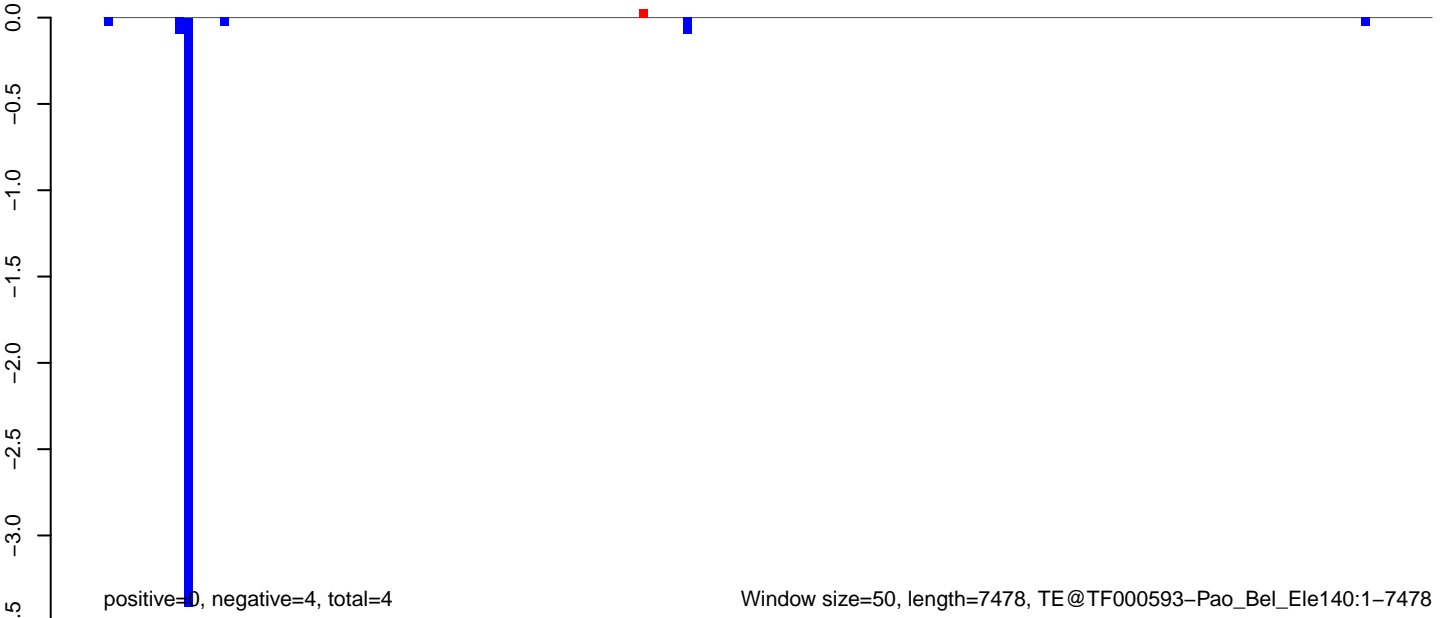
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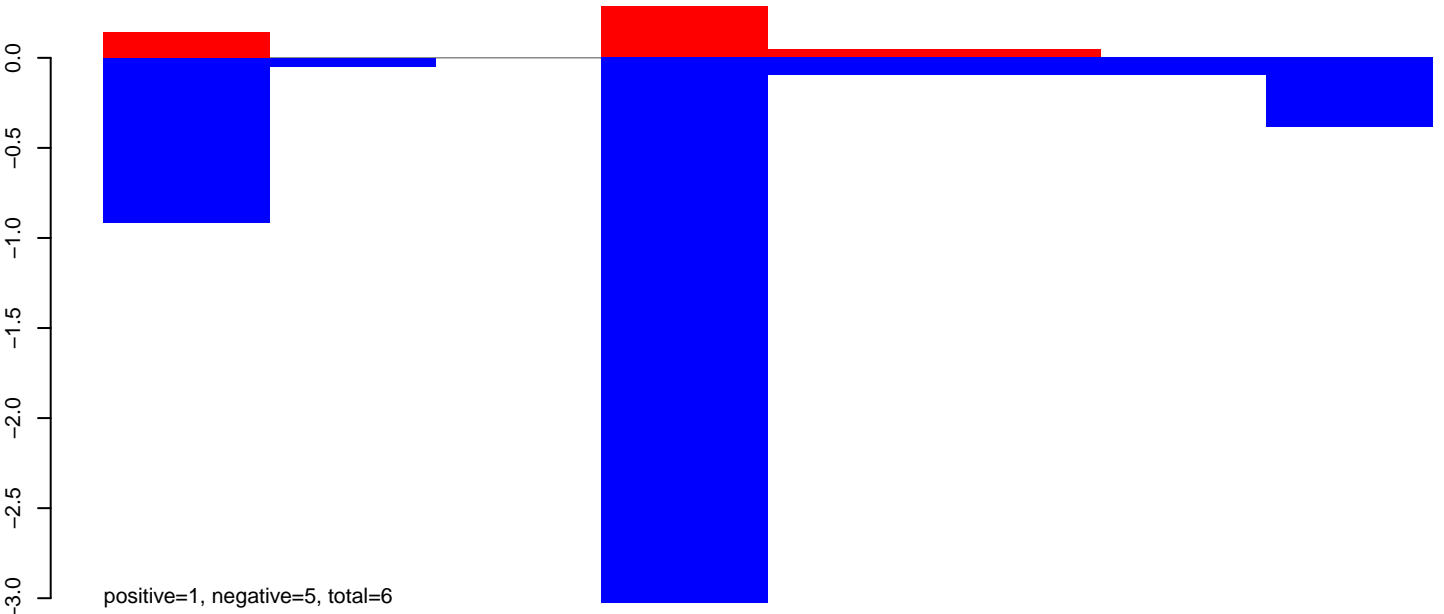
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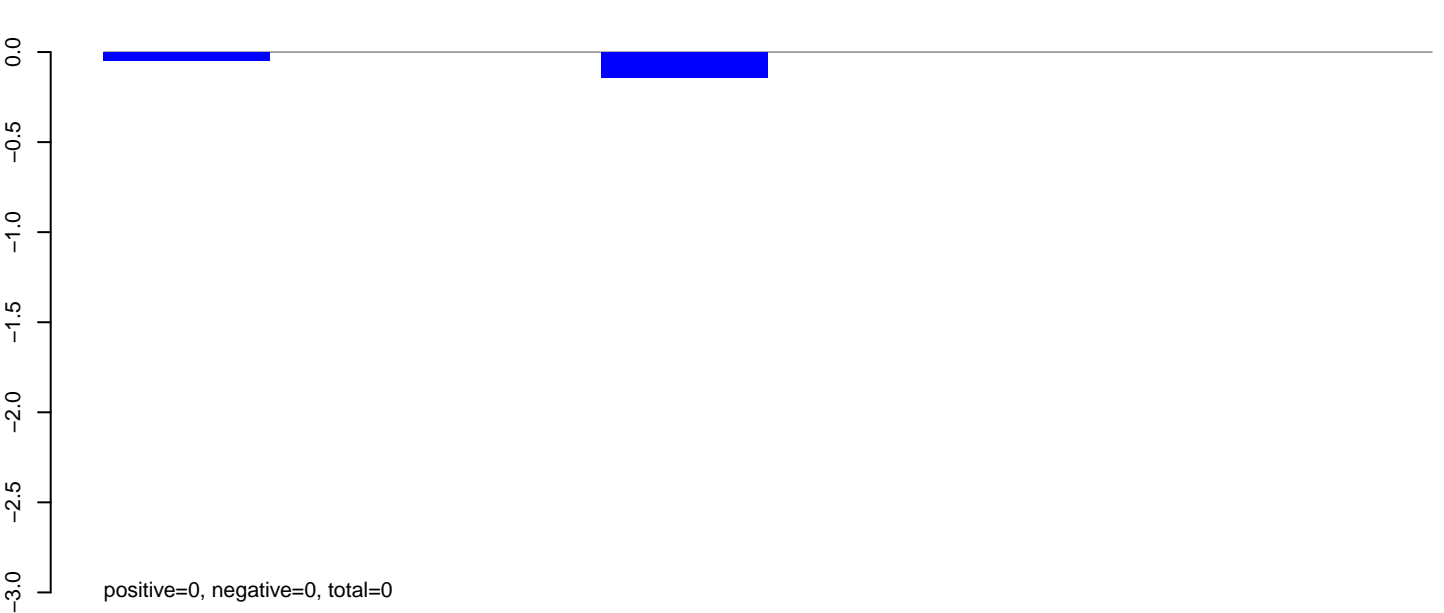
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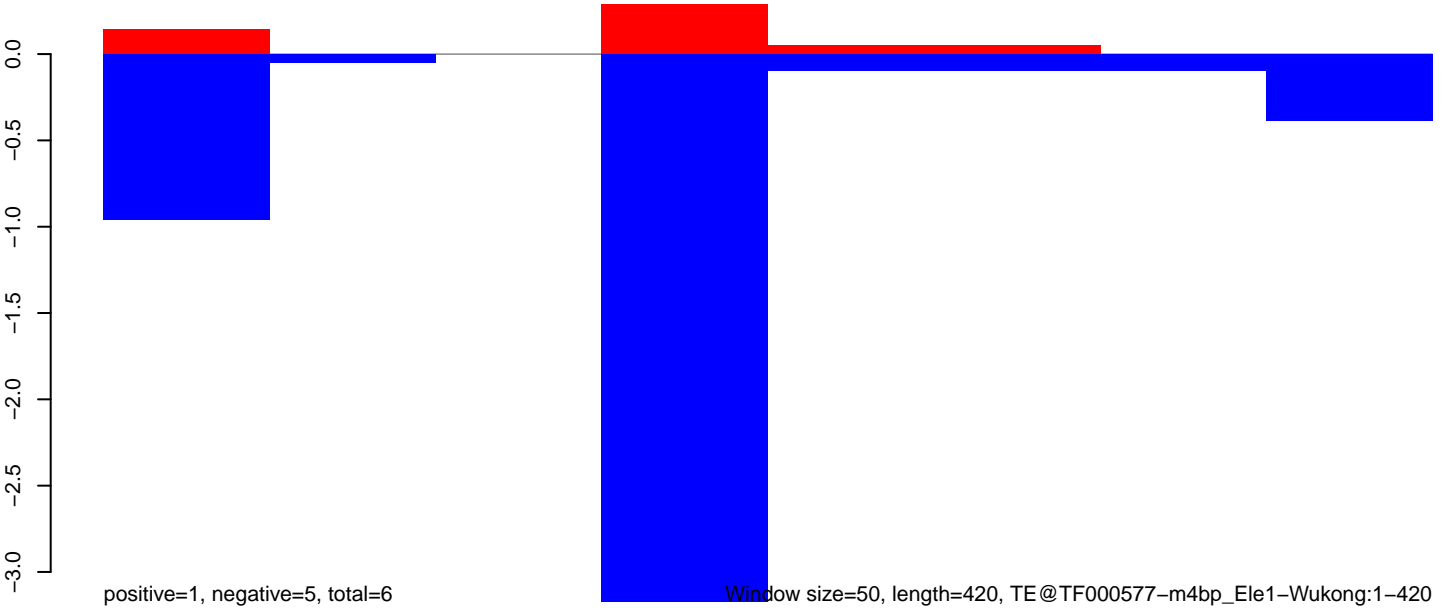
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

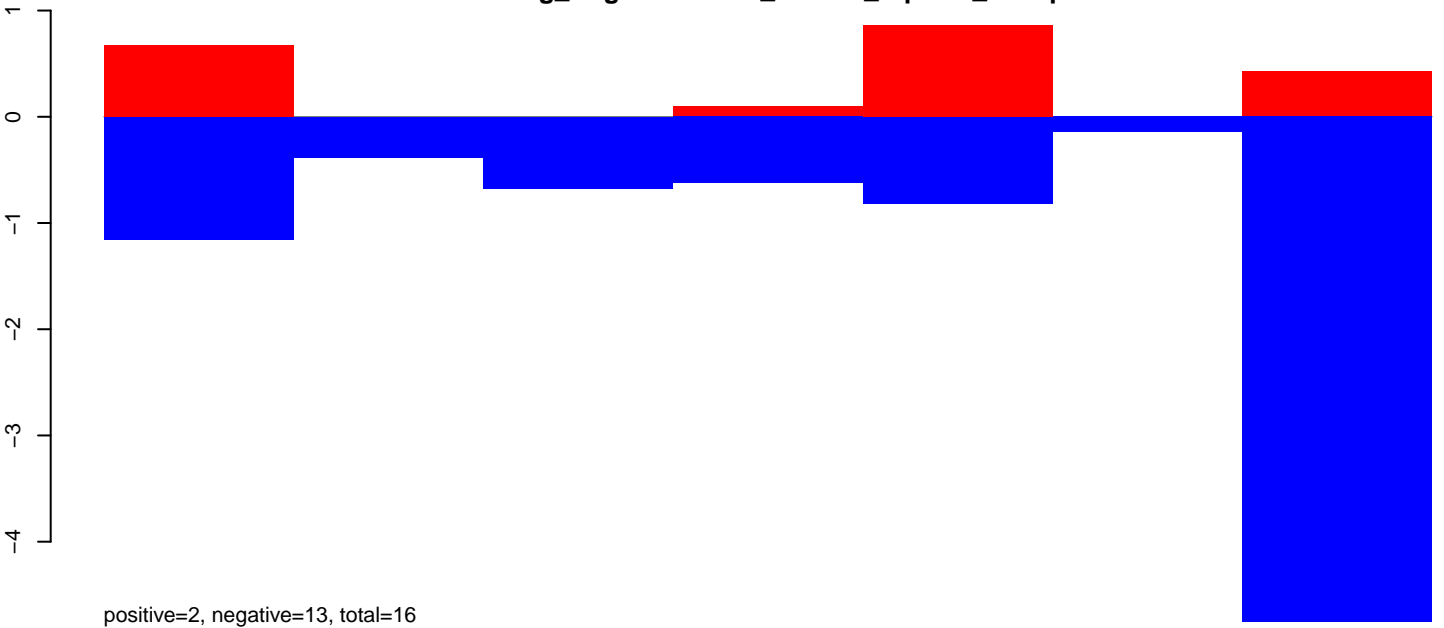


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

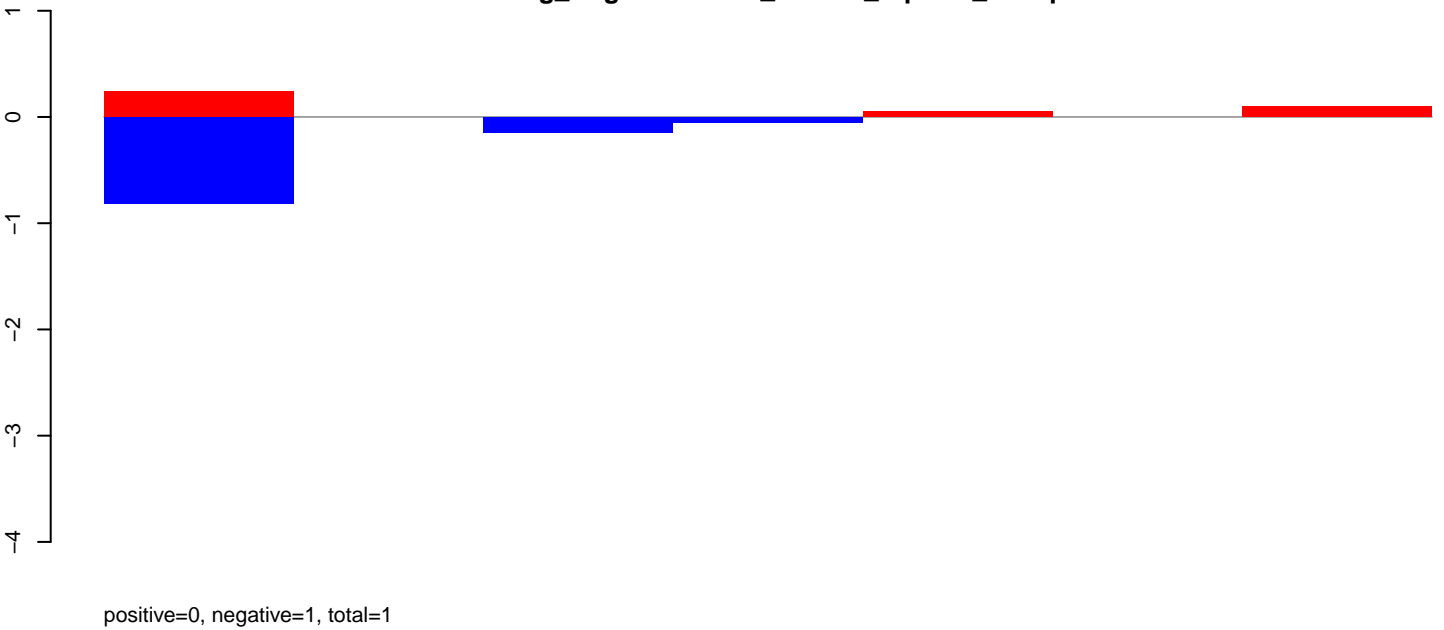


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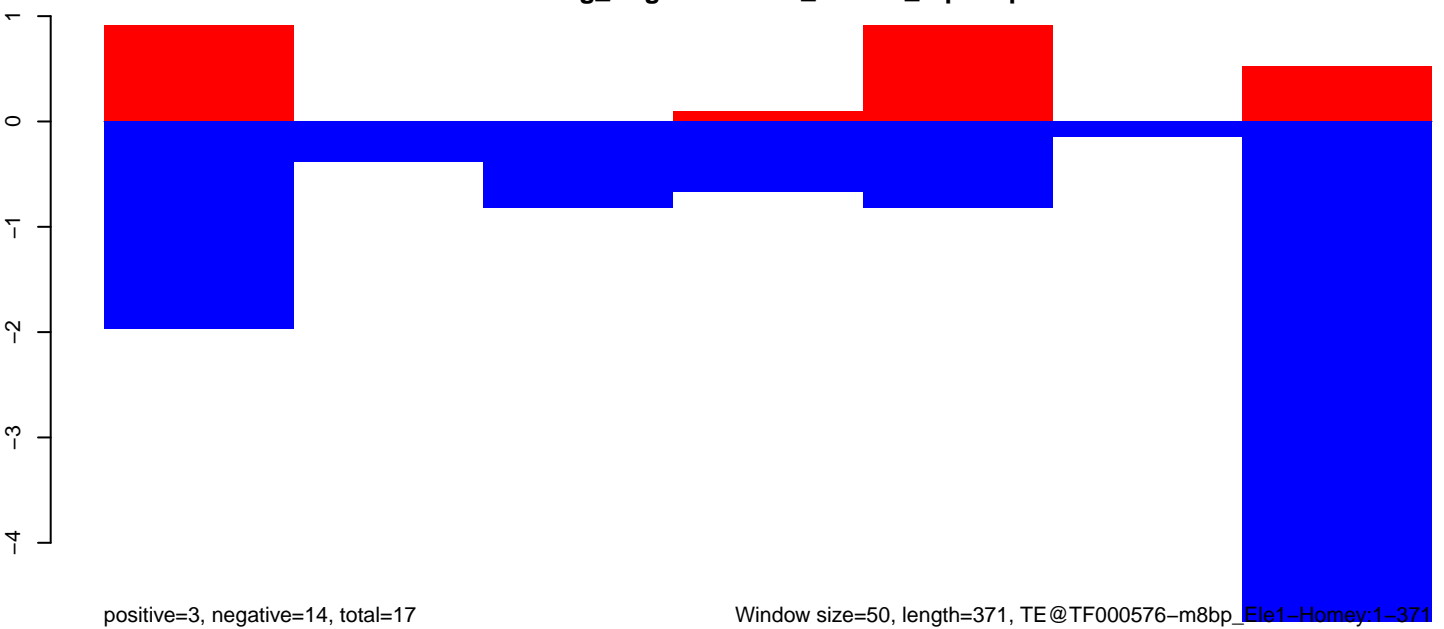
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



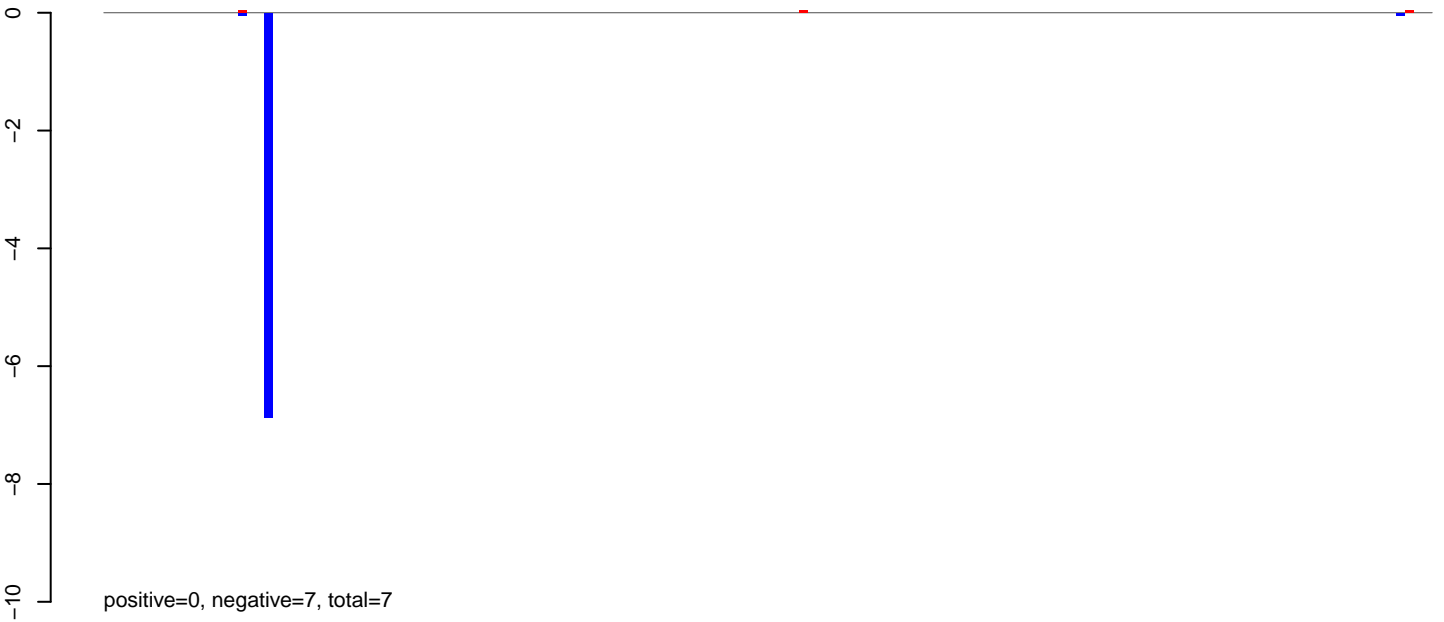
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



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50 100 150 200 250 300 350 400

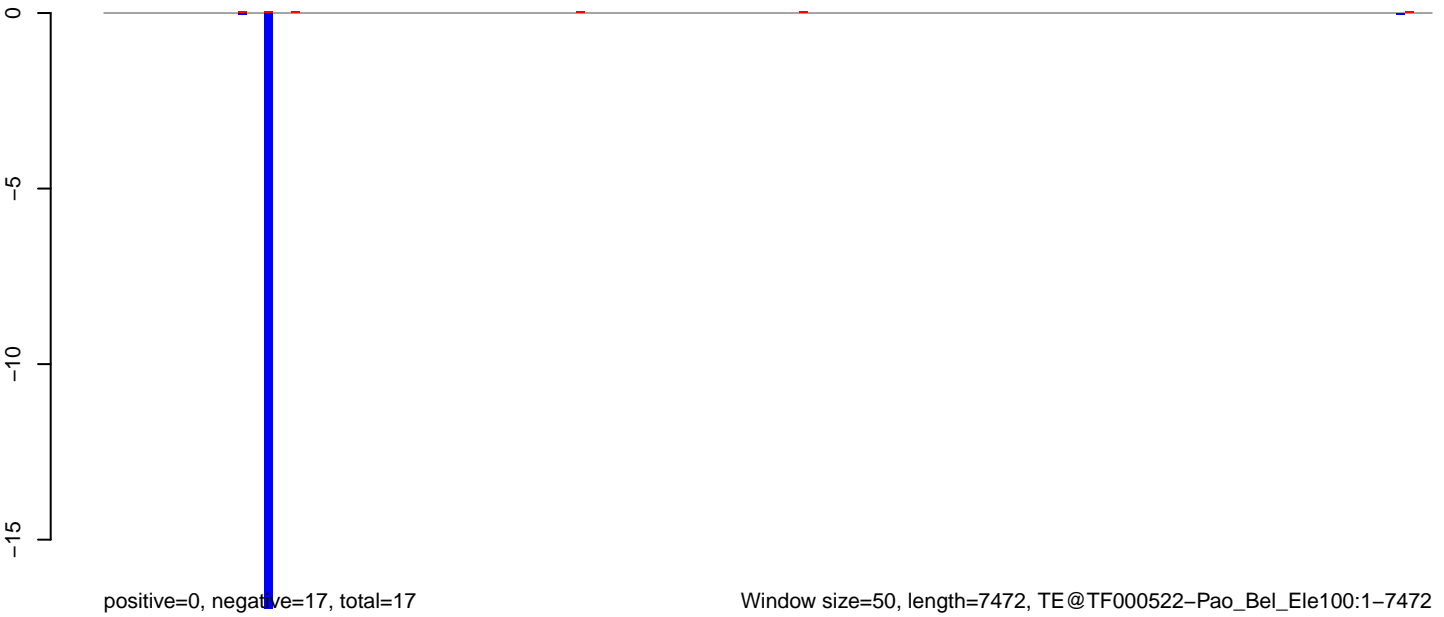
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

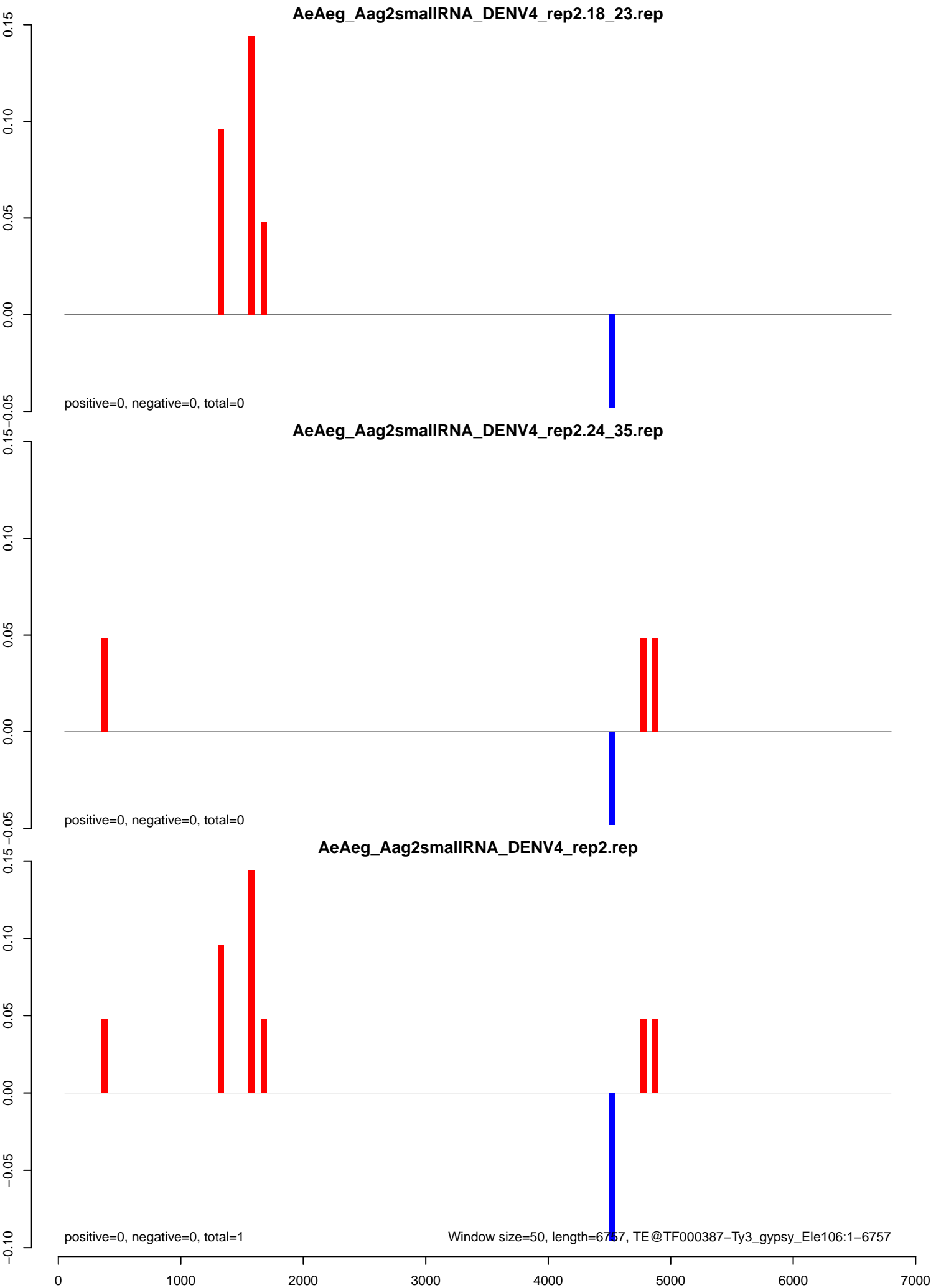


AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



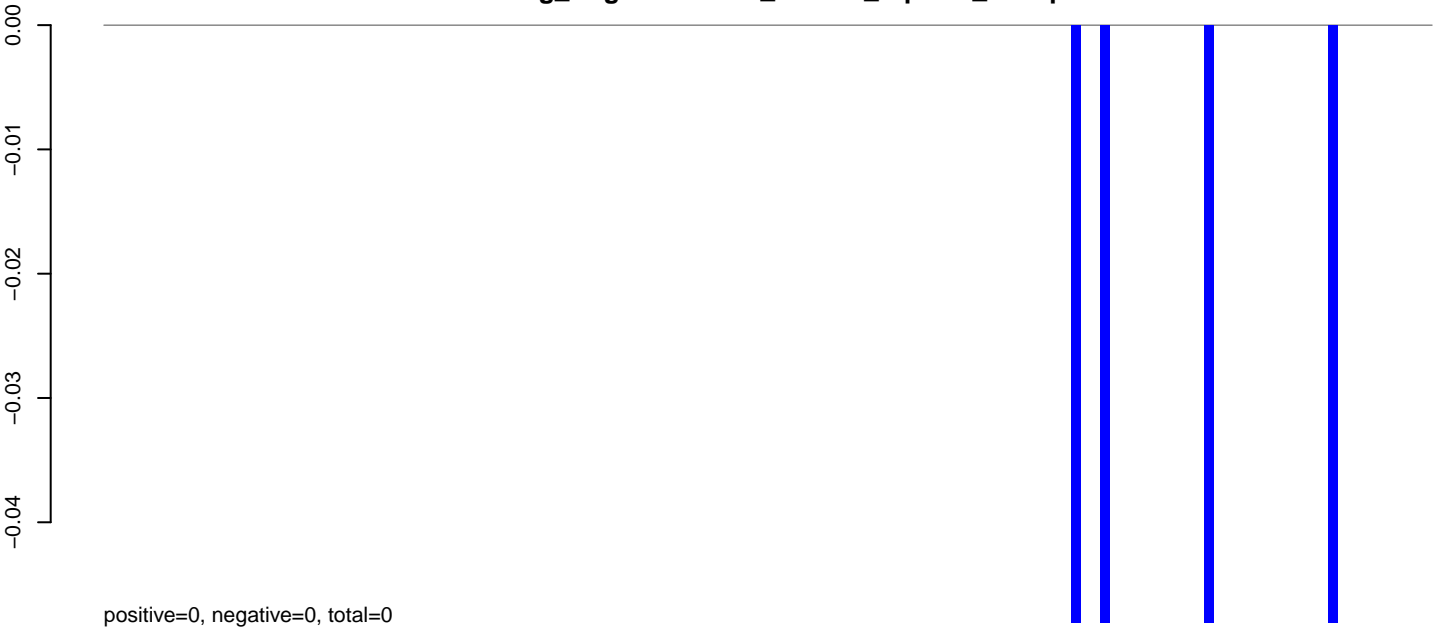




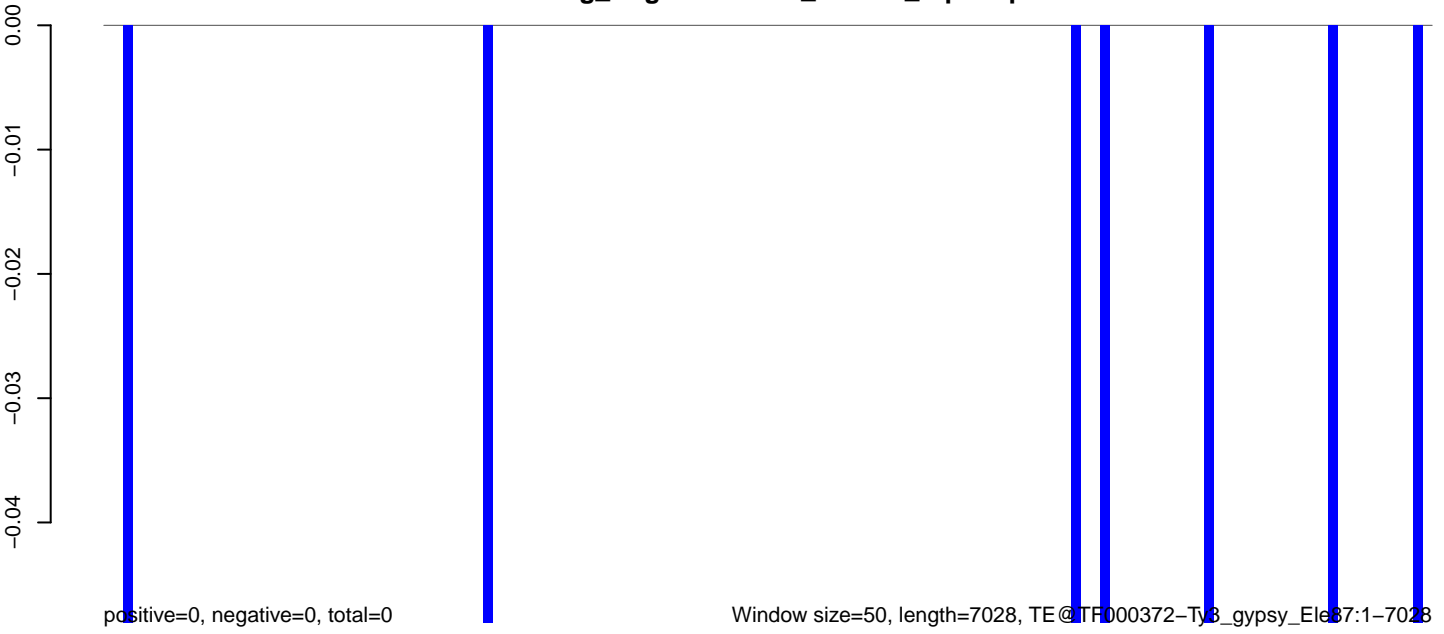
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

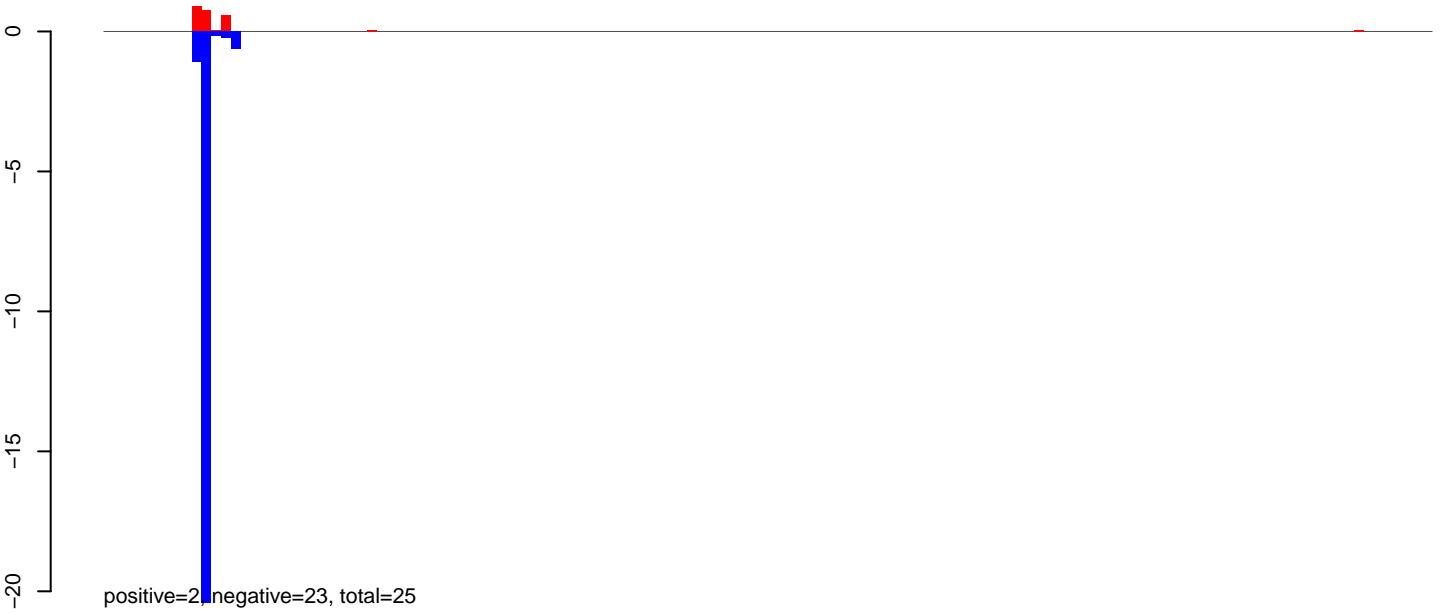


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

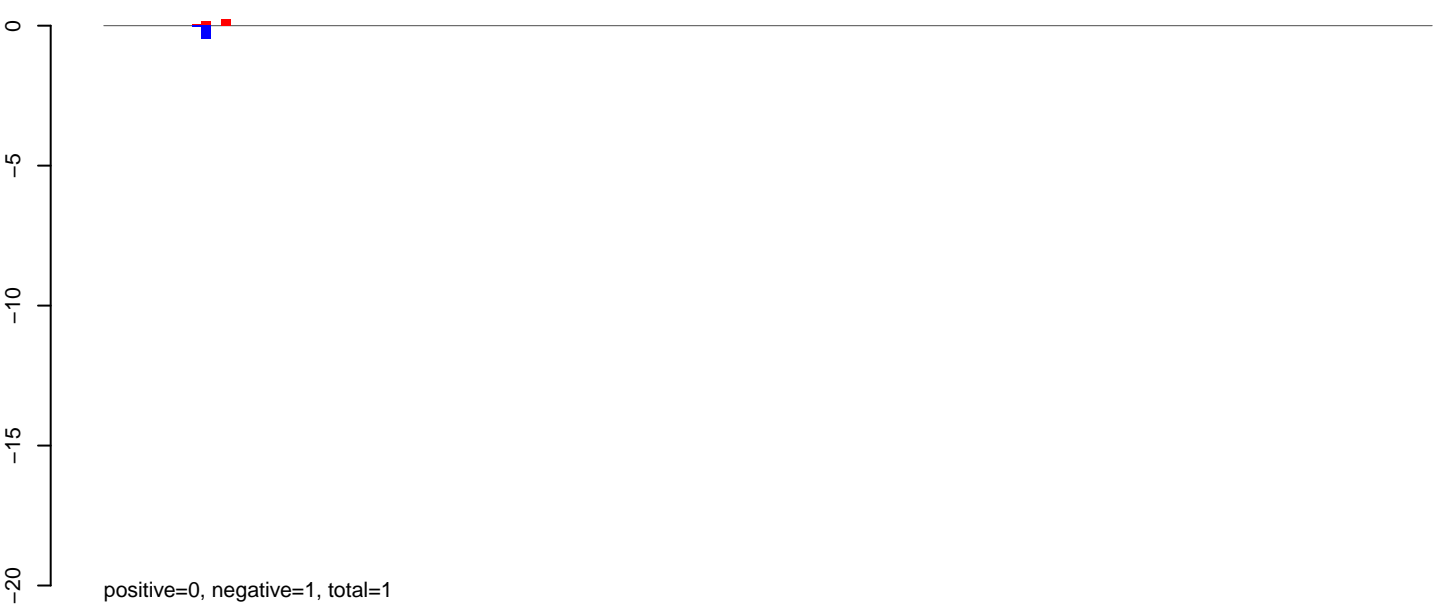


0 1000 2000 3000 4000 5000 6000 7000

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



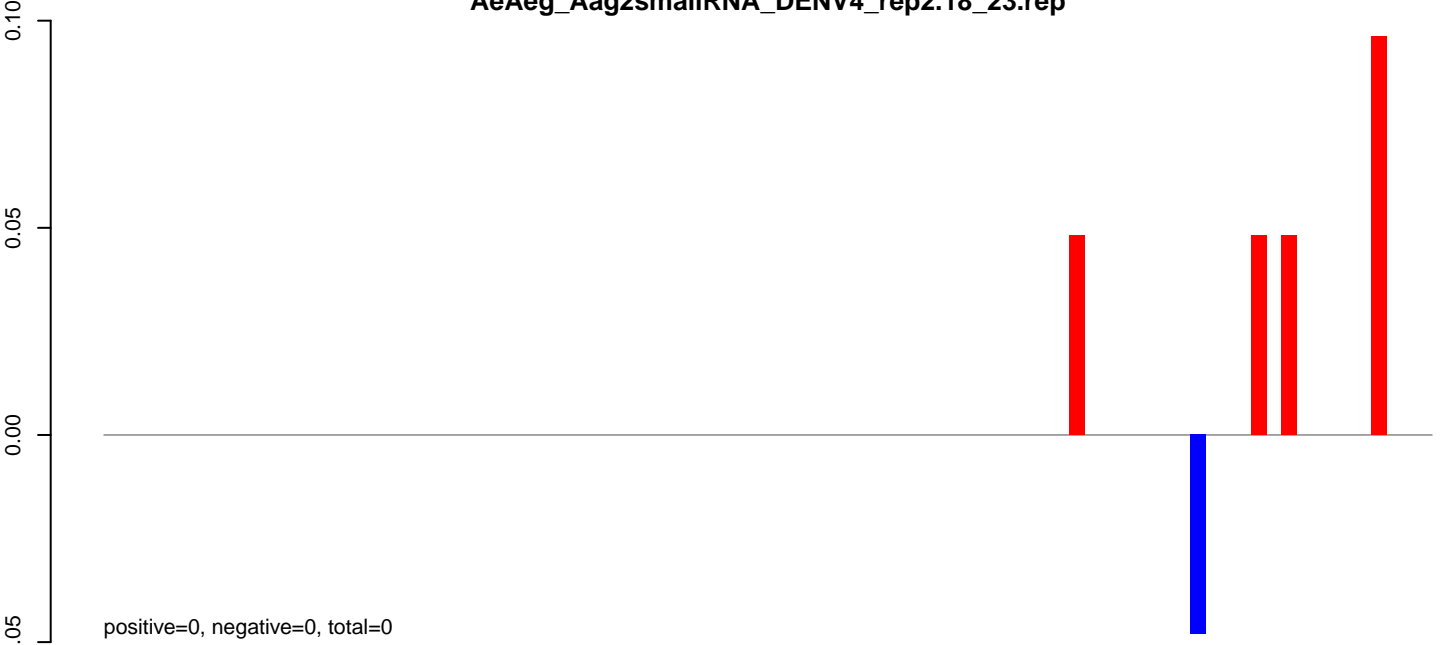
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



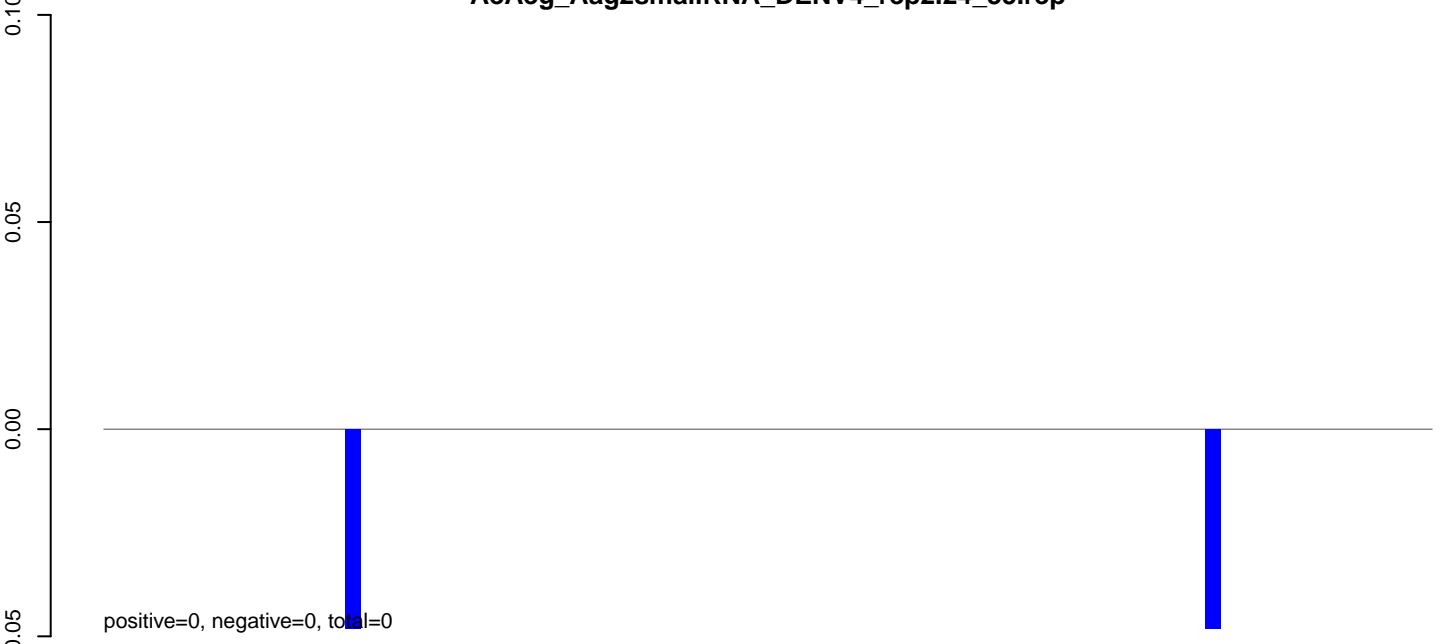
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0 1000 2000 3000 4000 5000 6000 7000

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

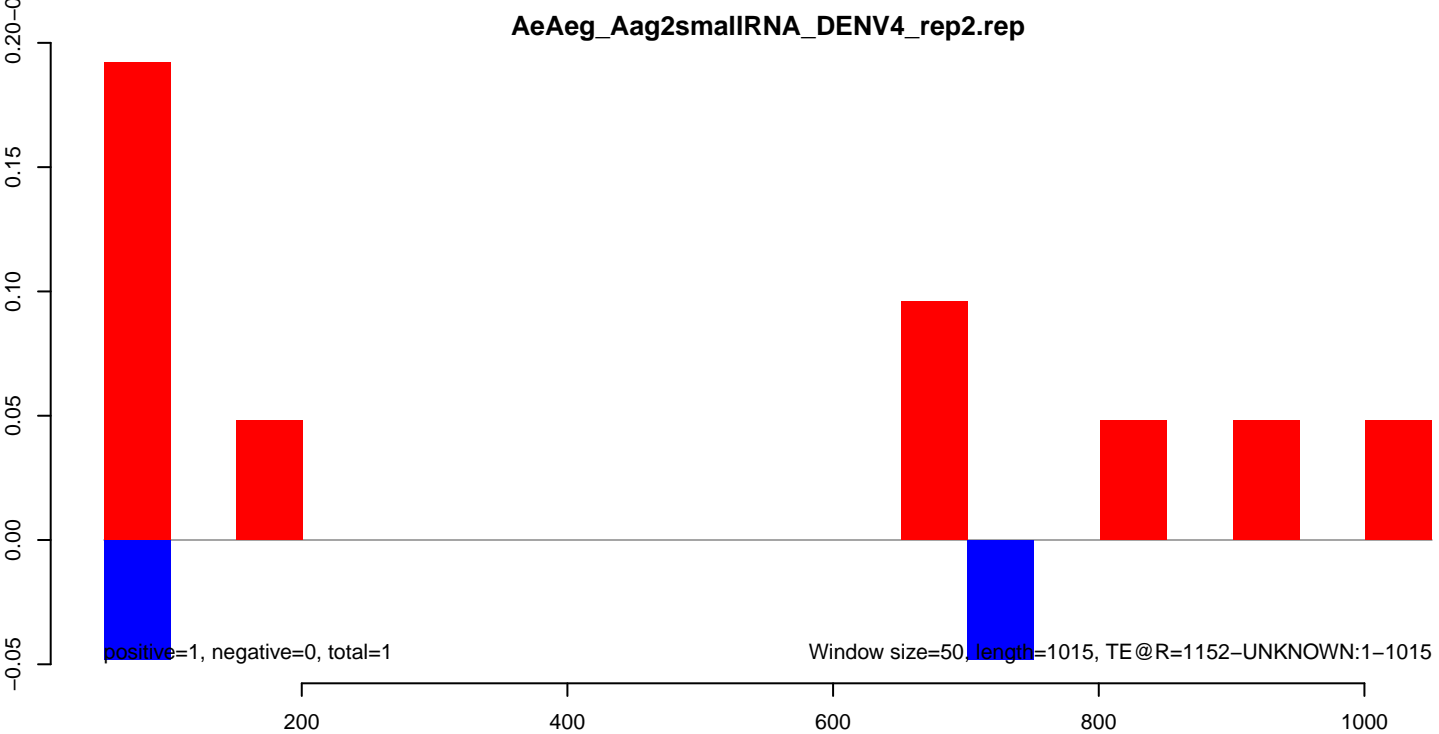
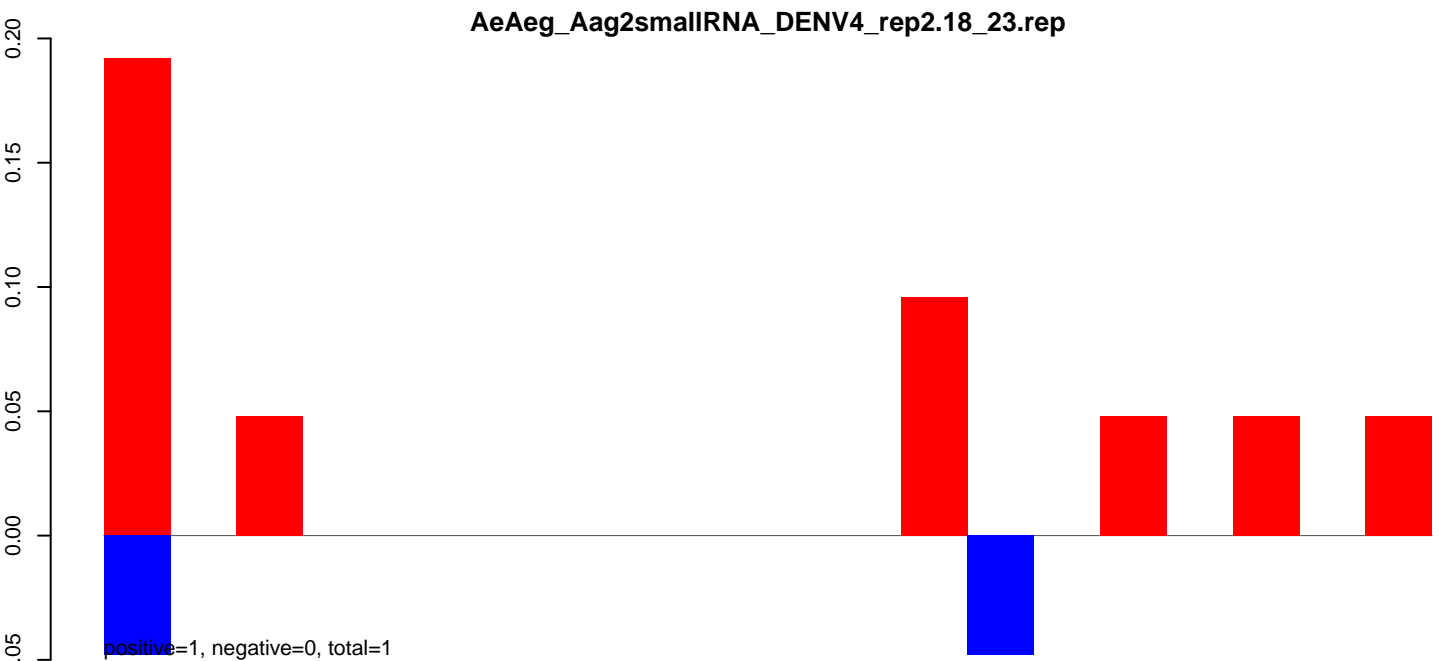


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

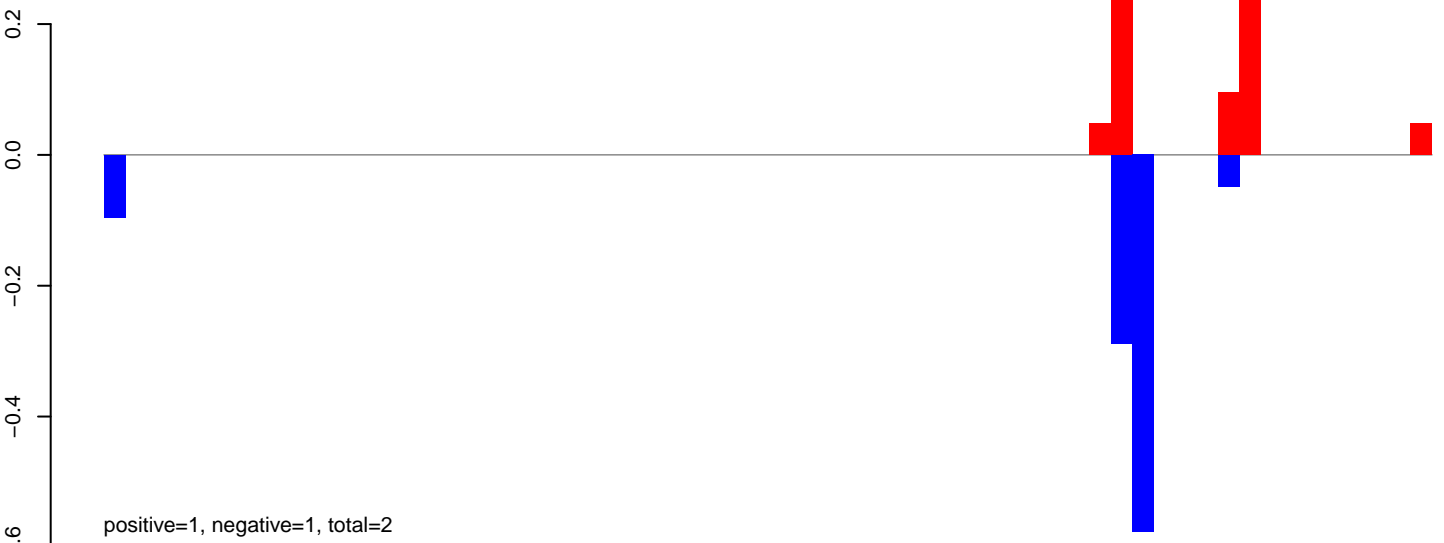


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

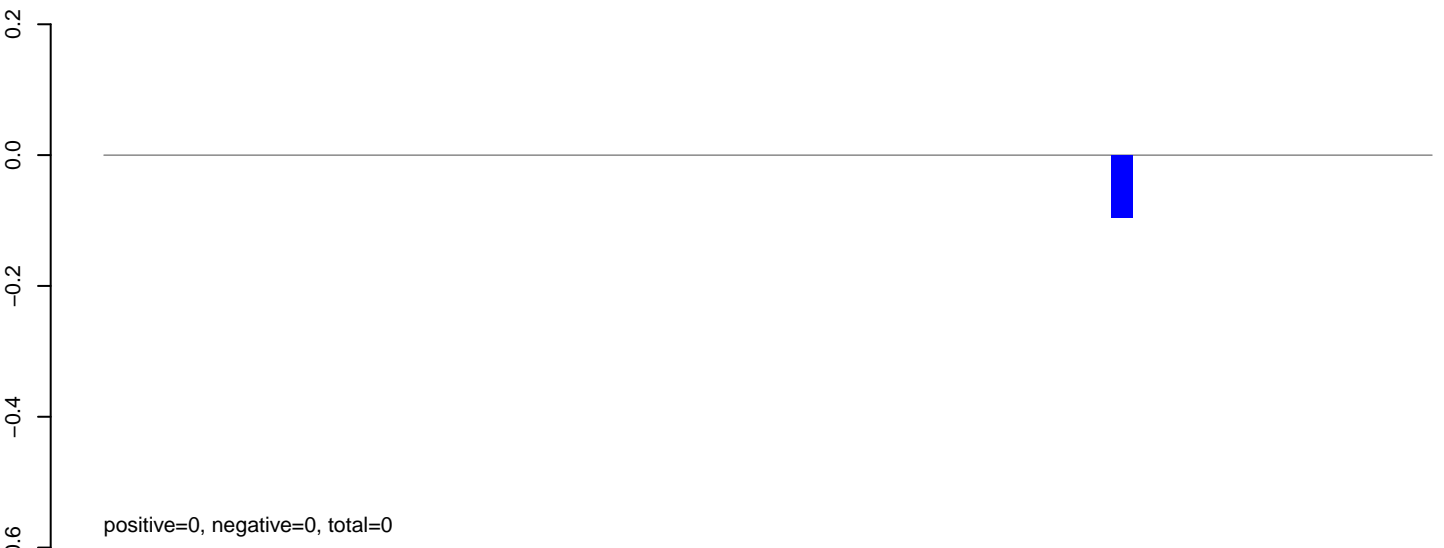




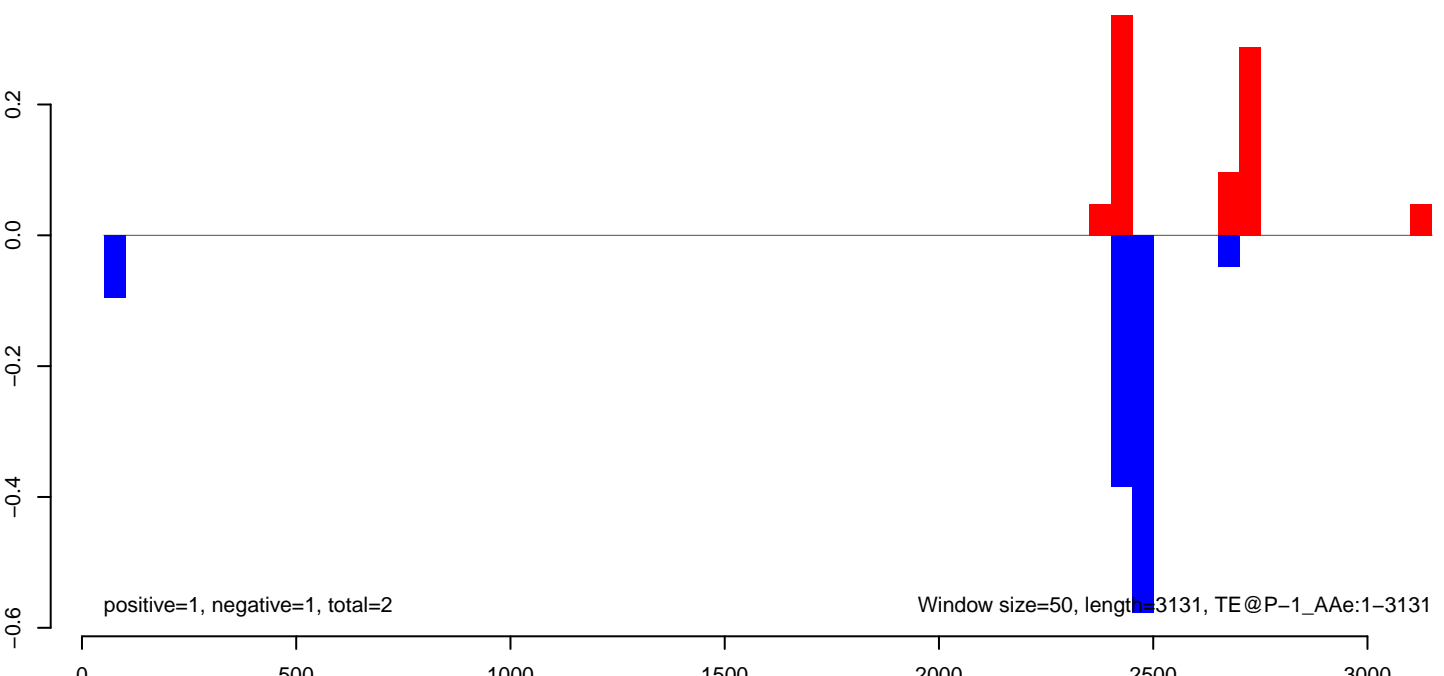
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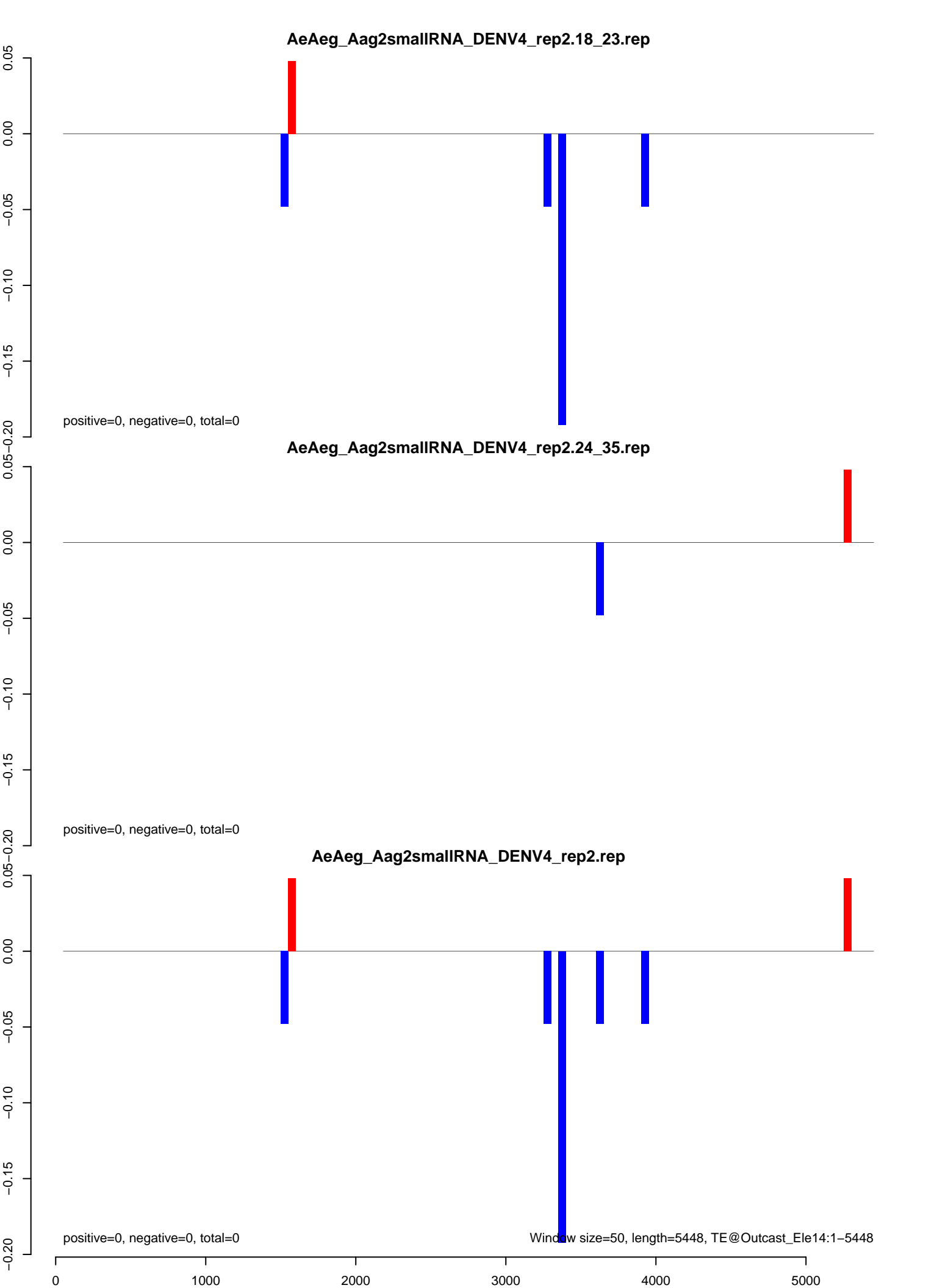


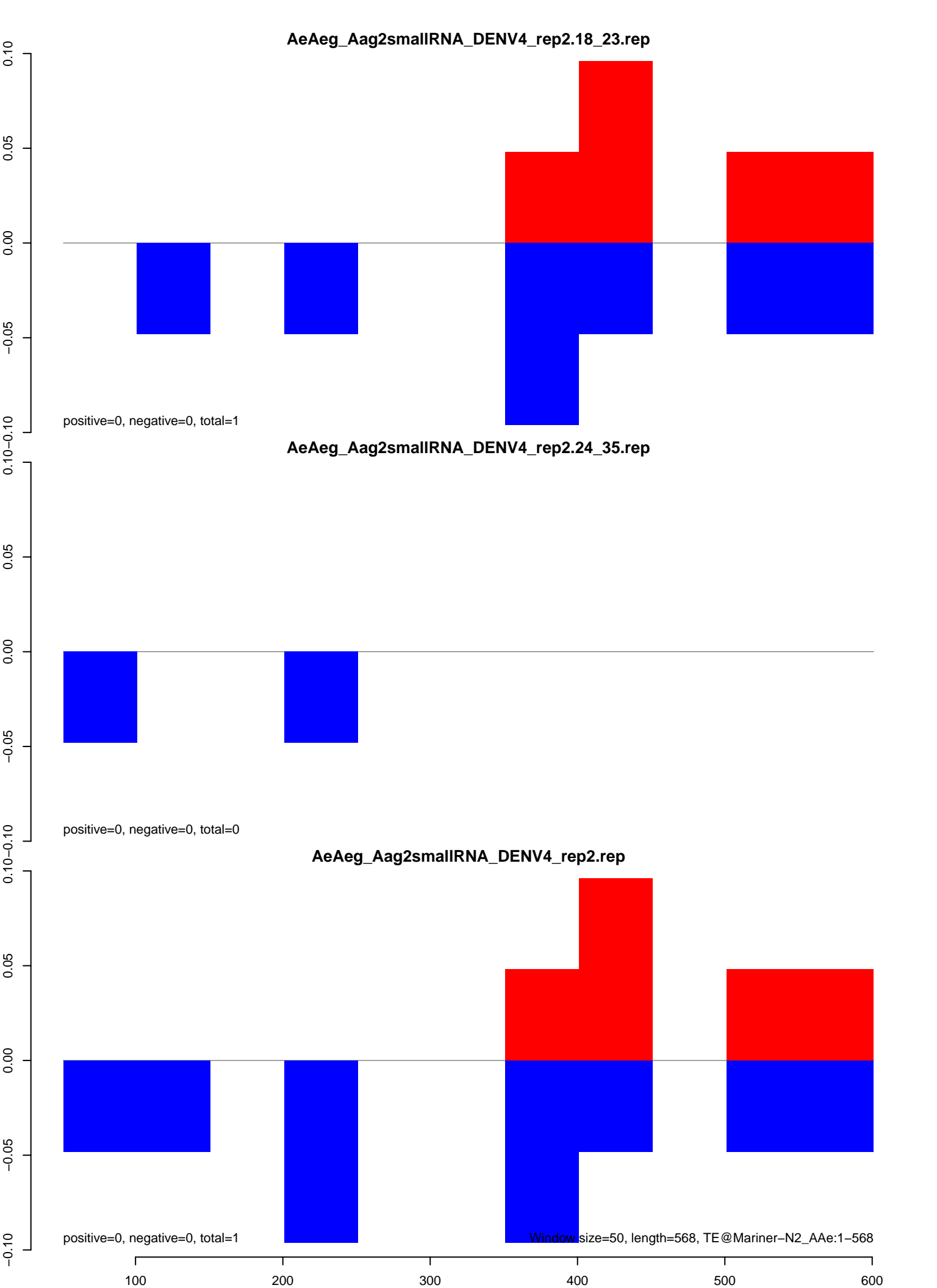
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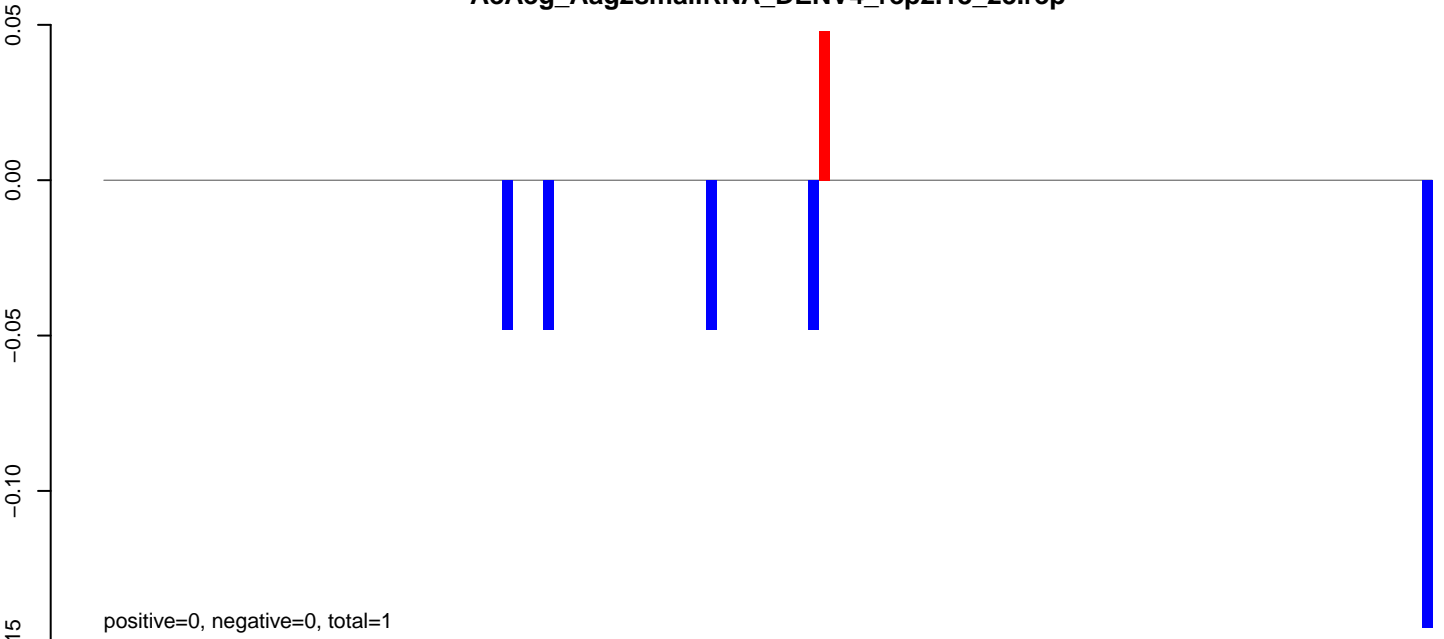
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



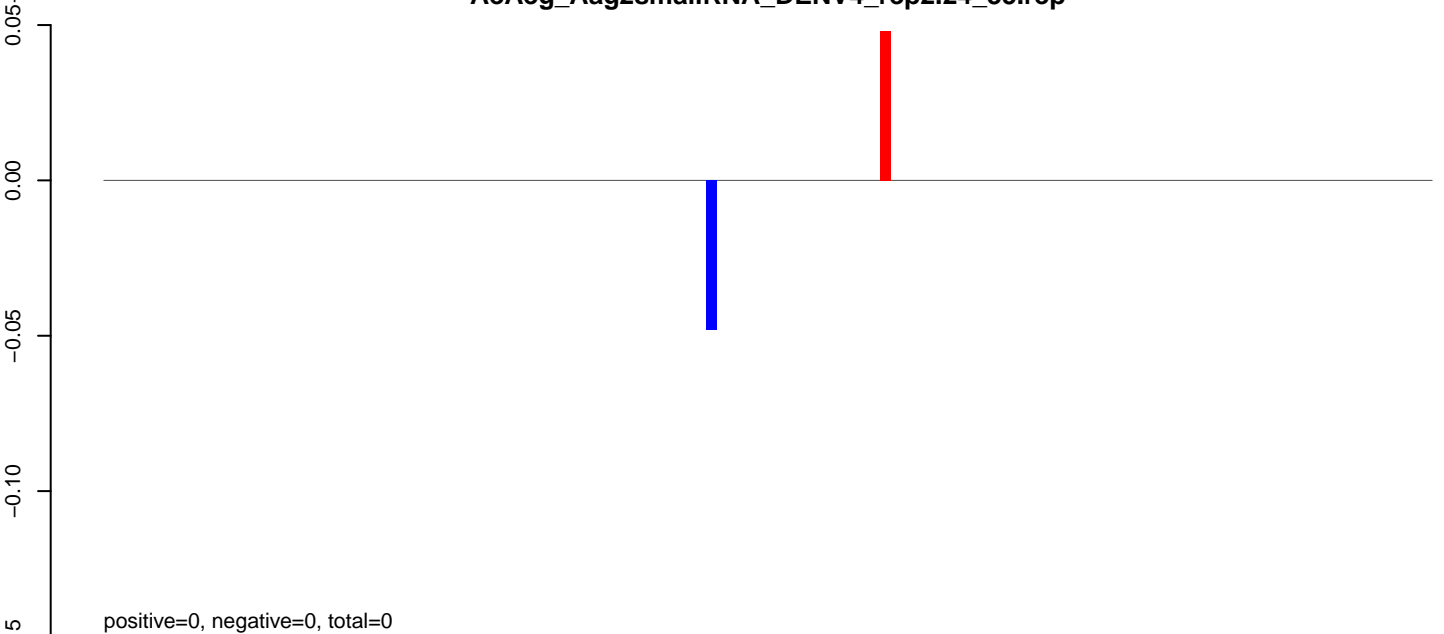




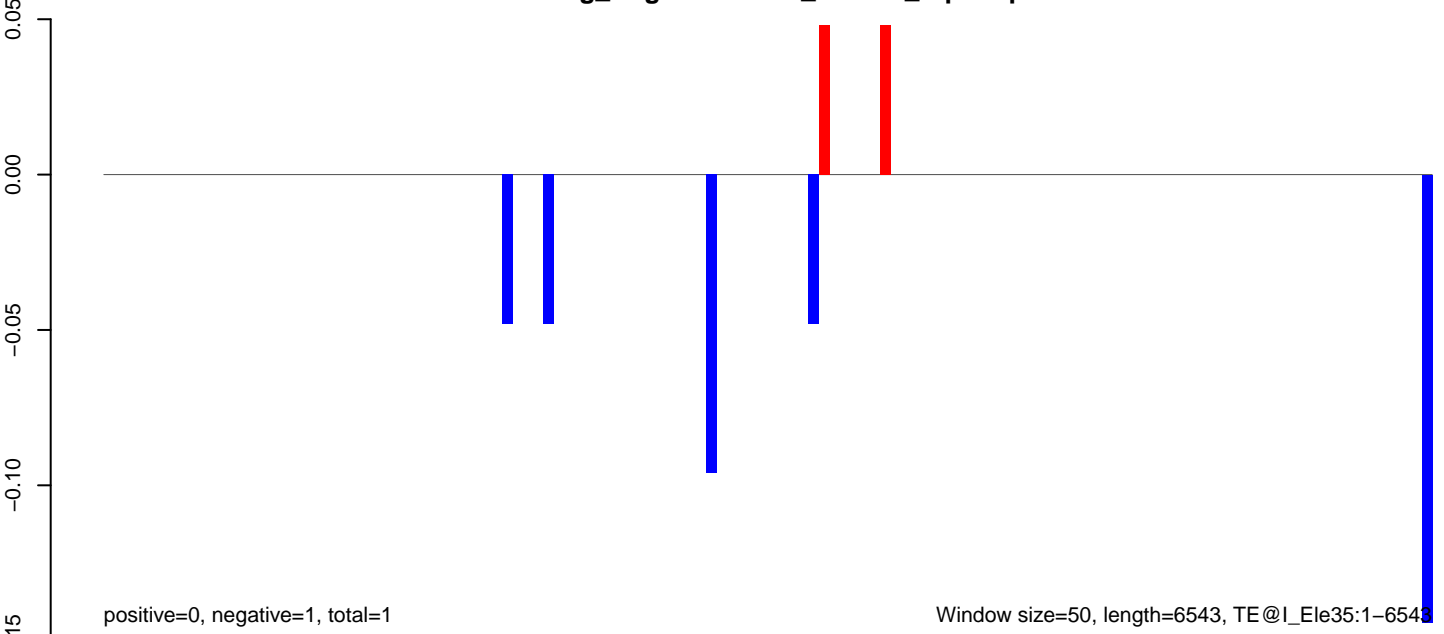
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

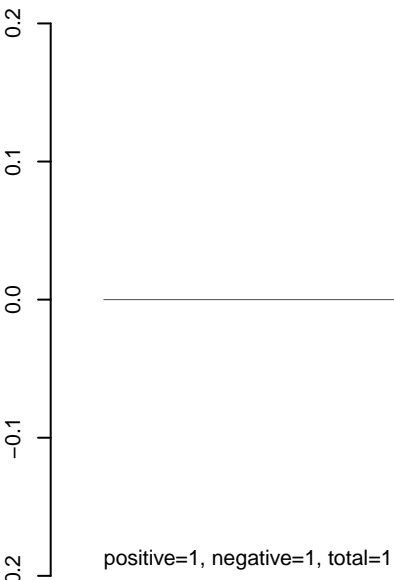


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

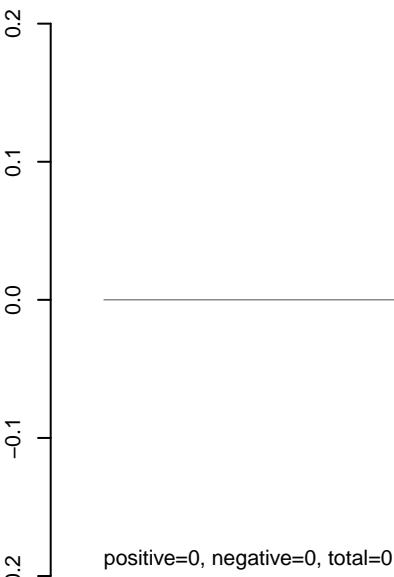




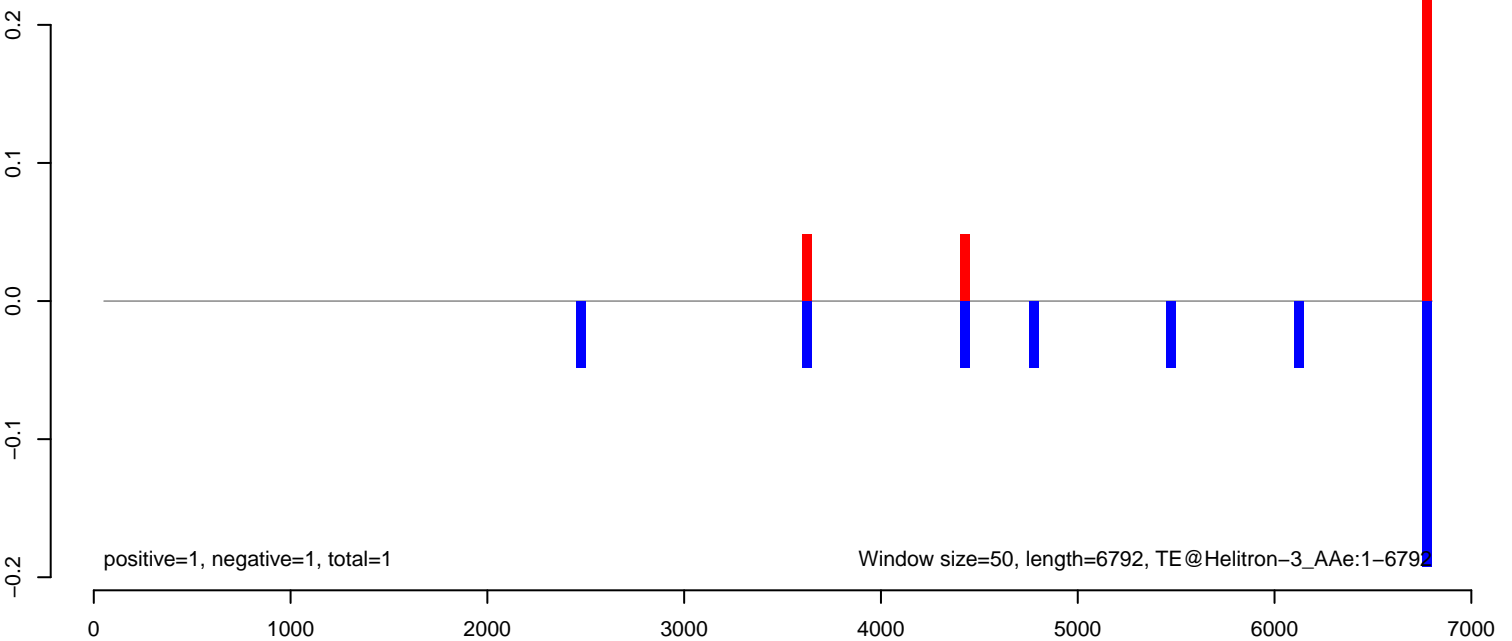
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



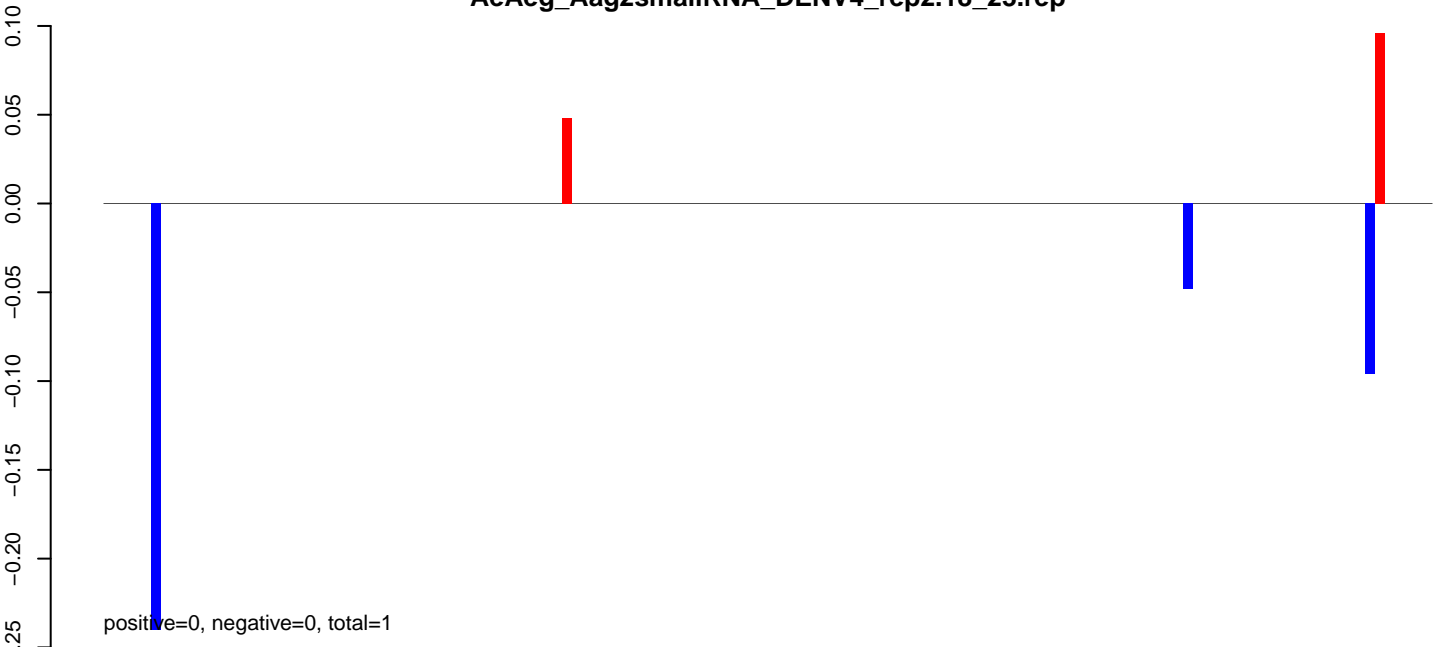
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



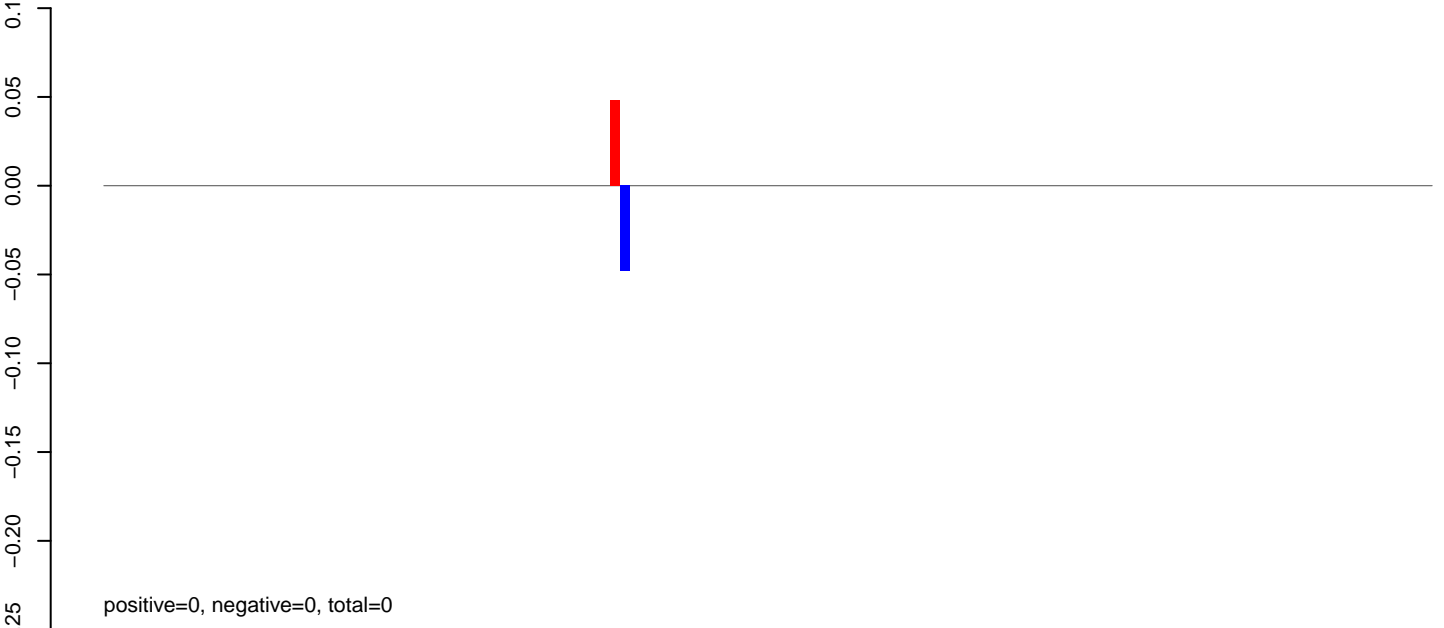
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



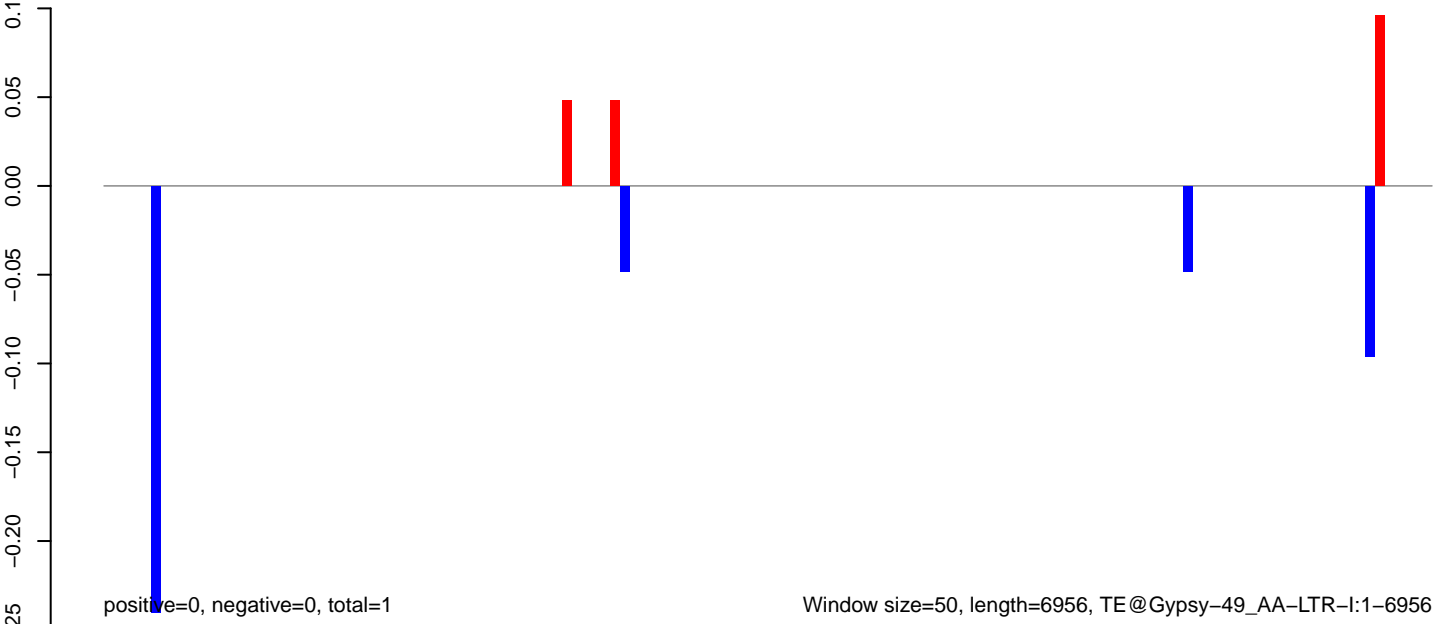
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



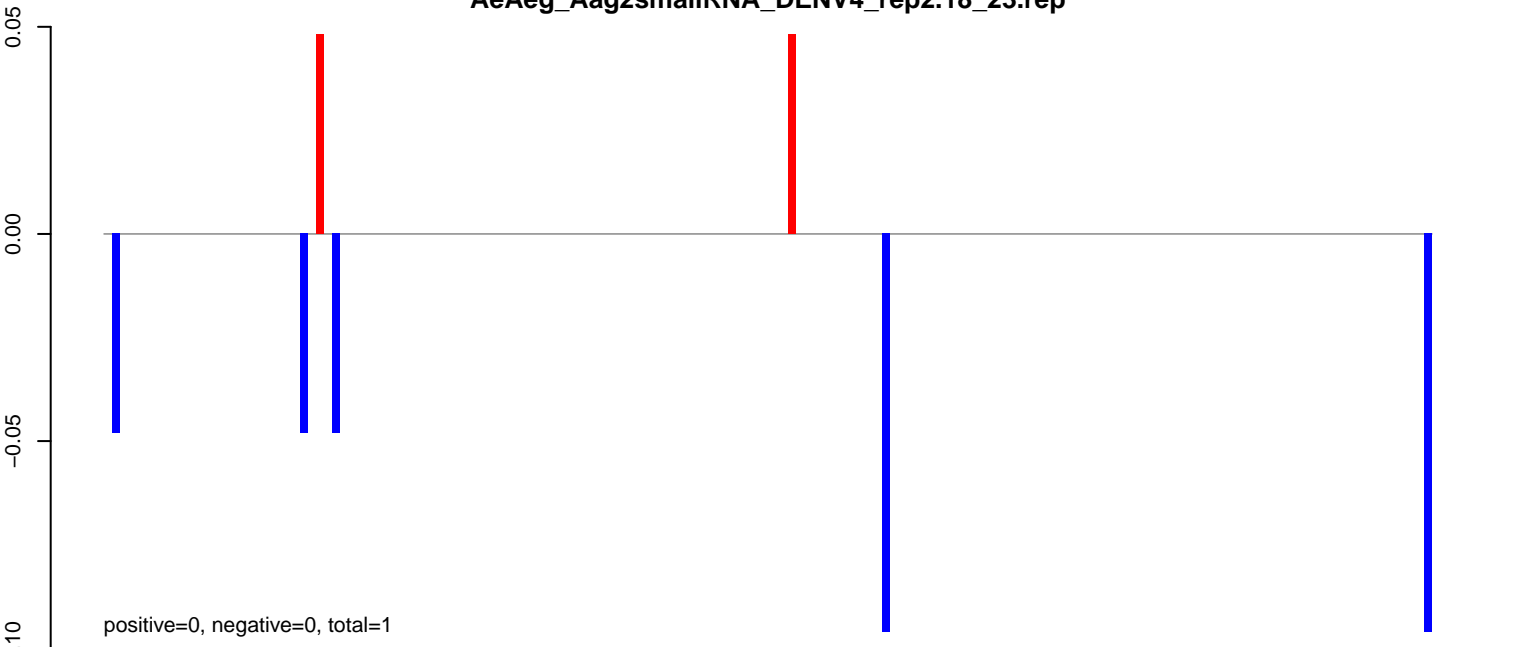
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



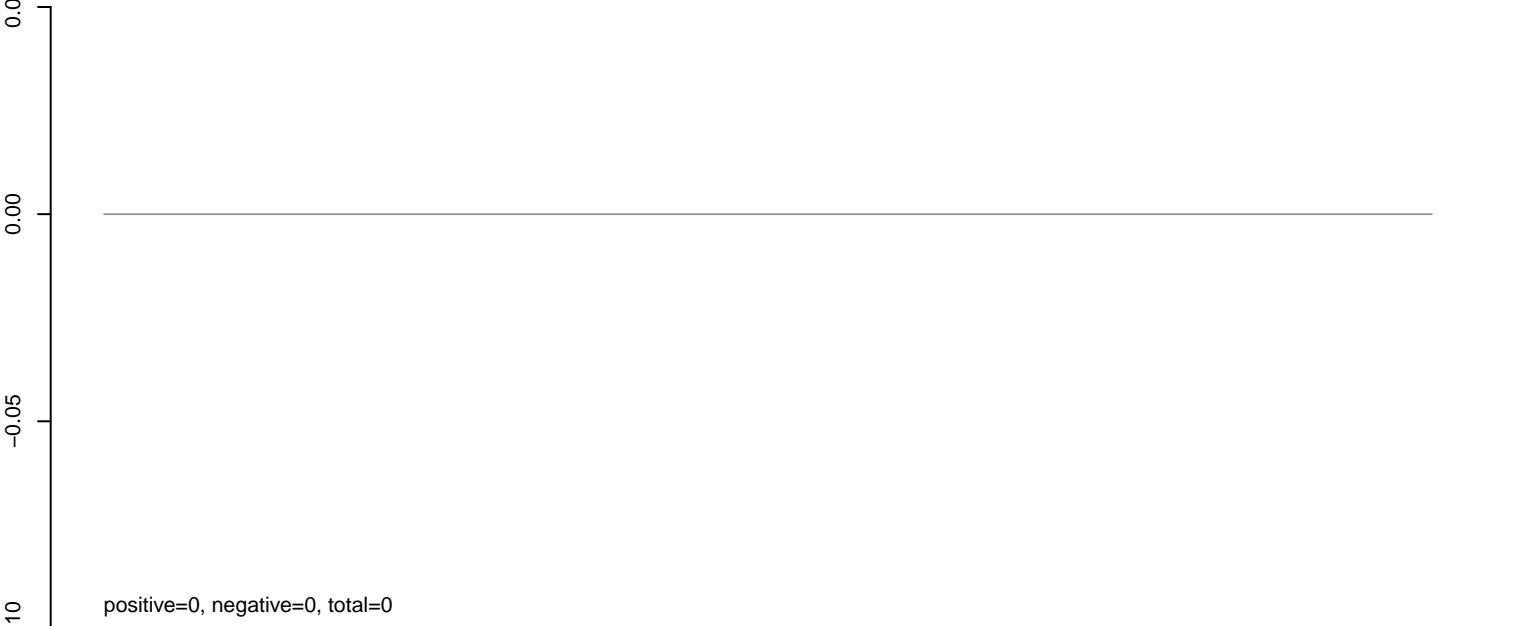
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



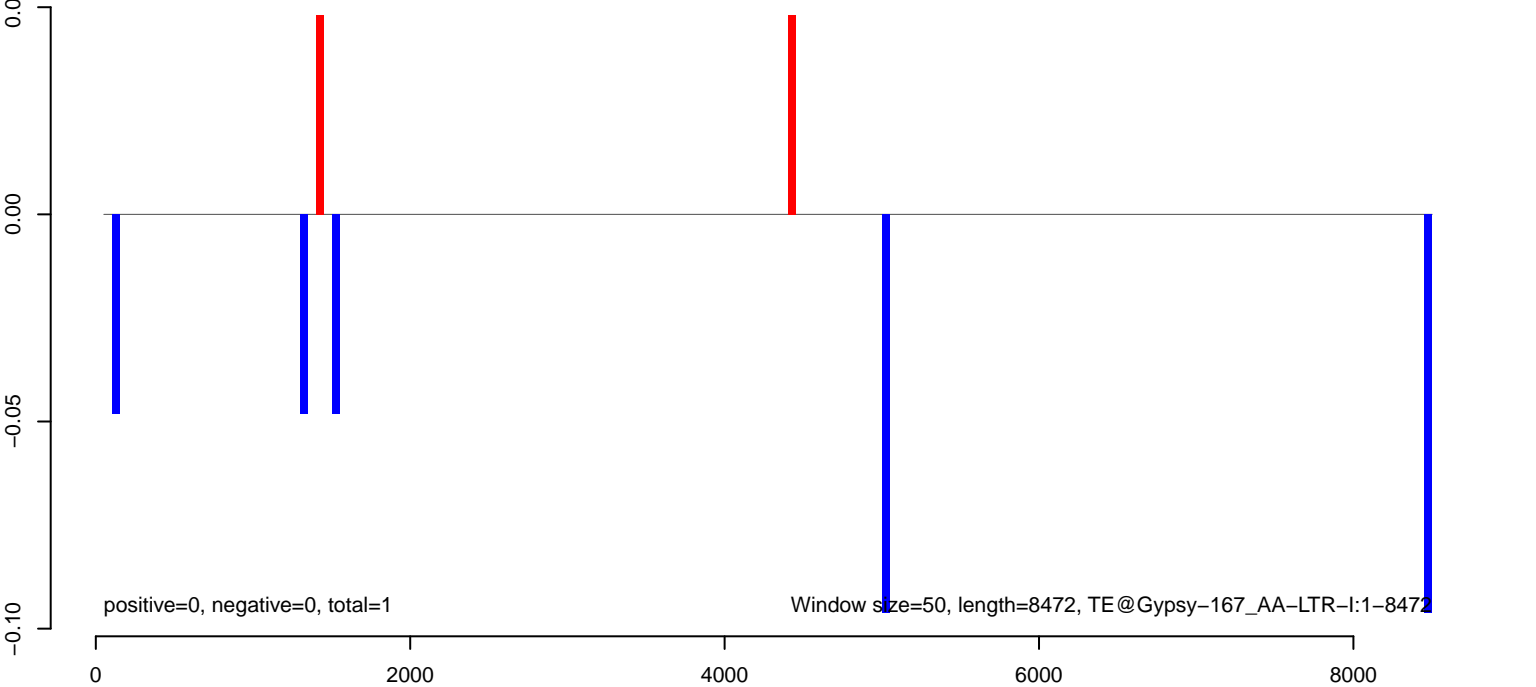
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

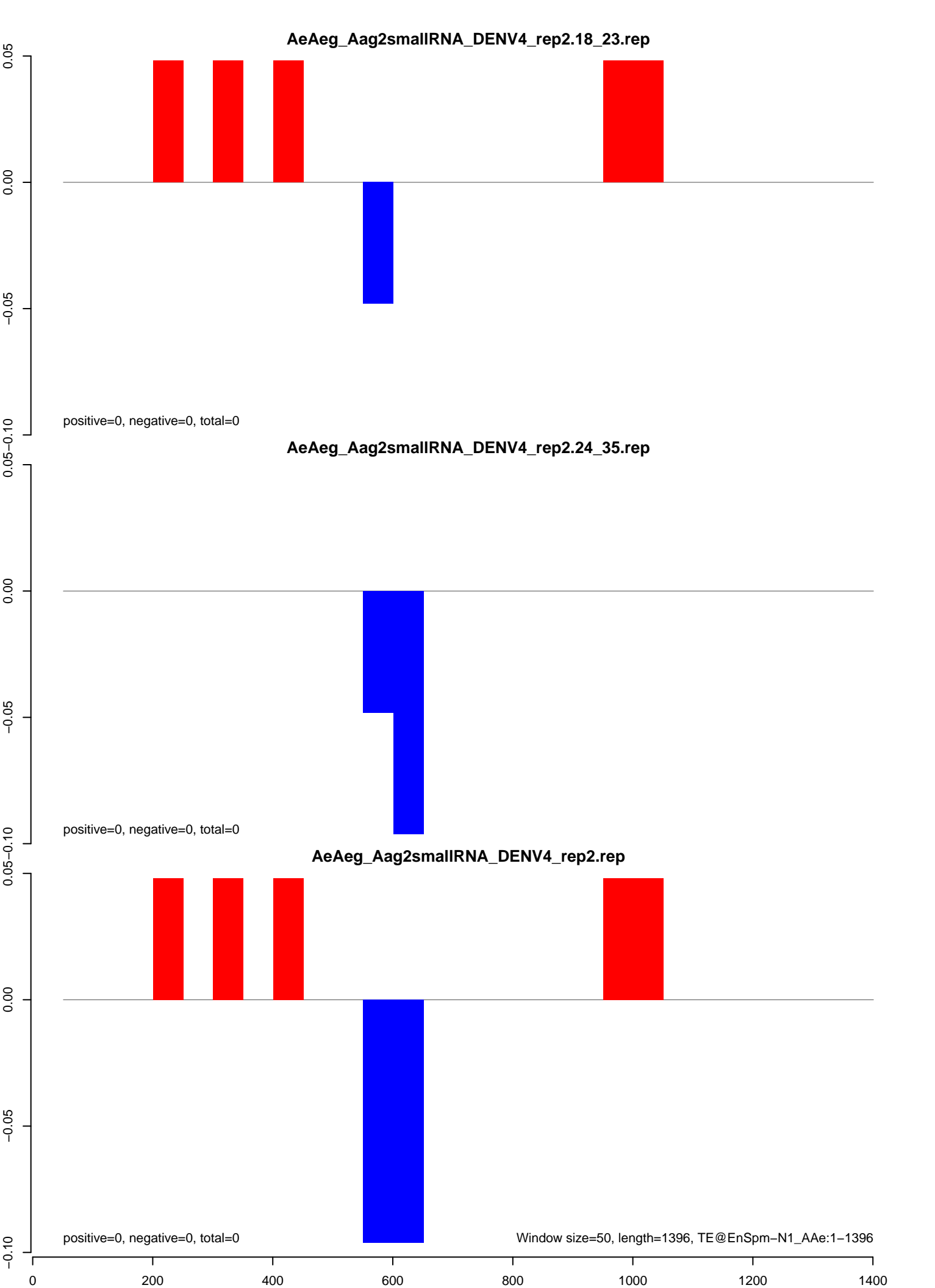


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

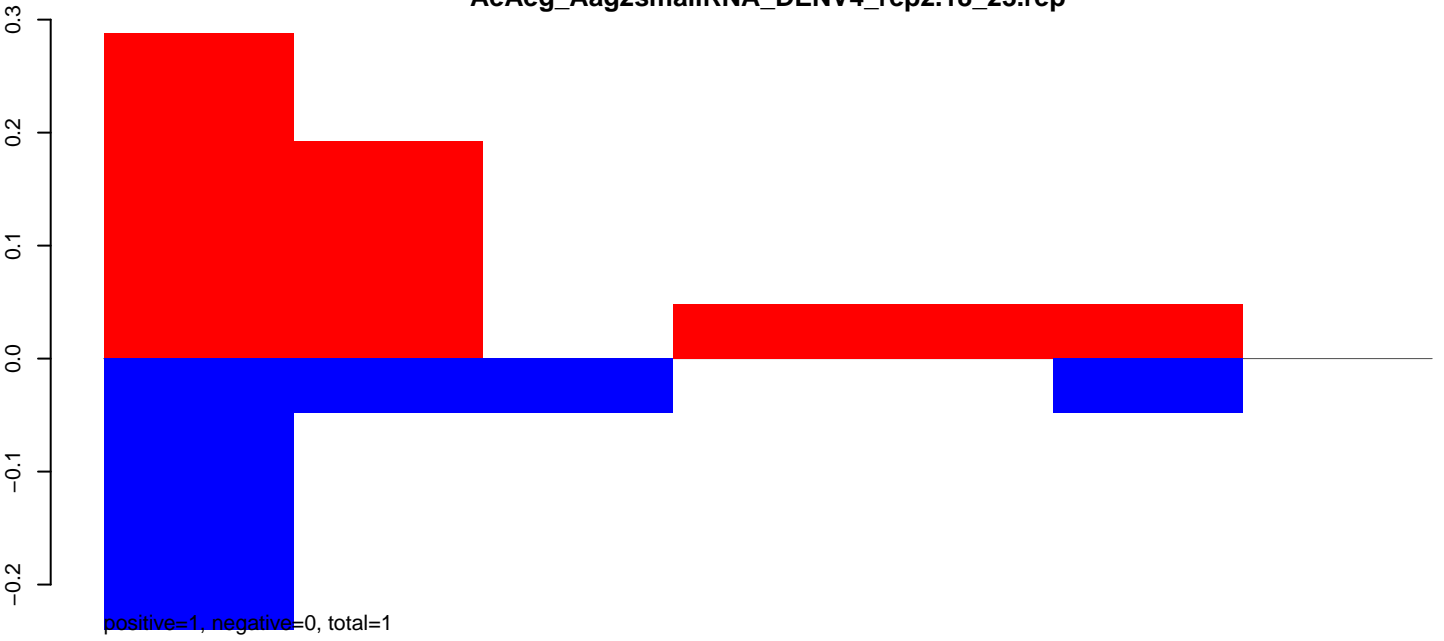


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

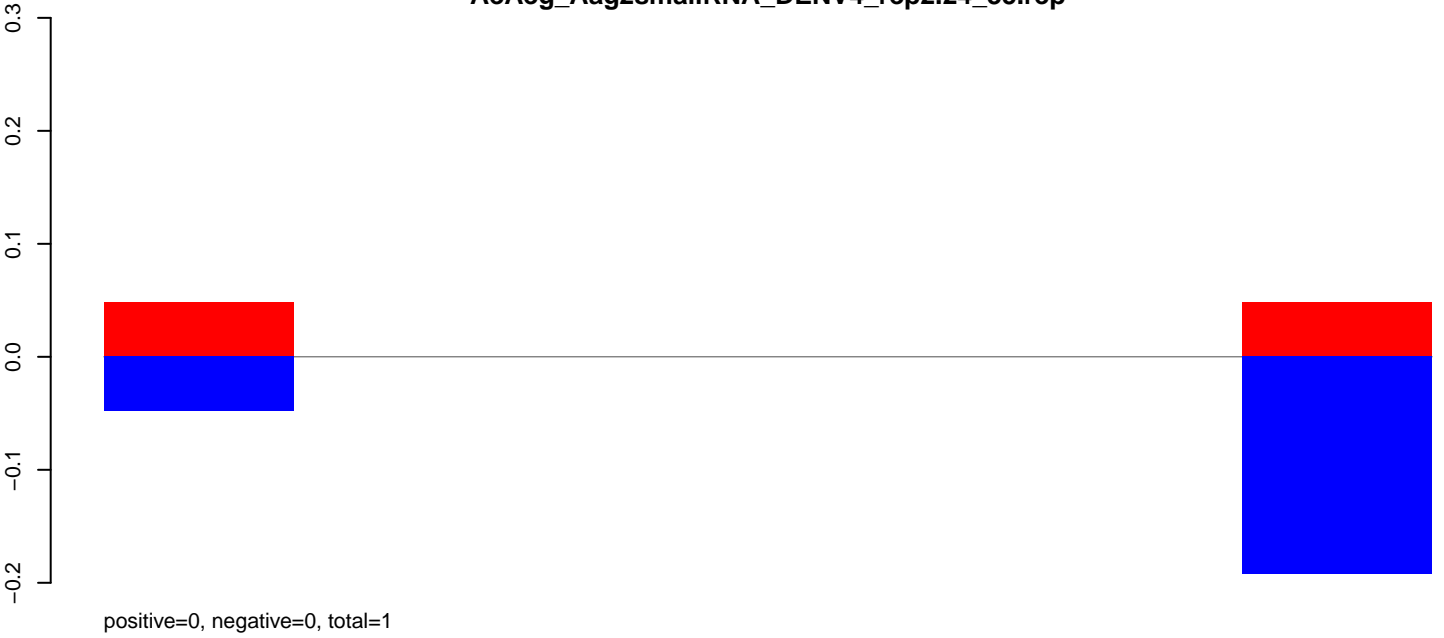




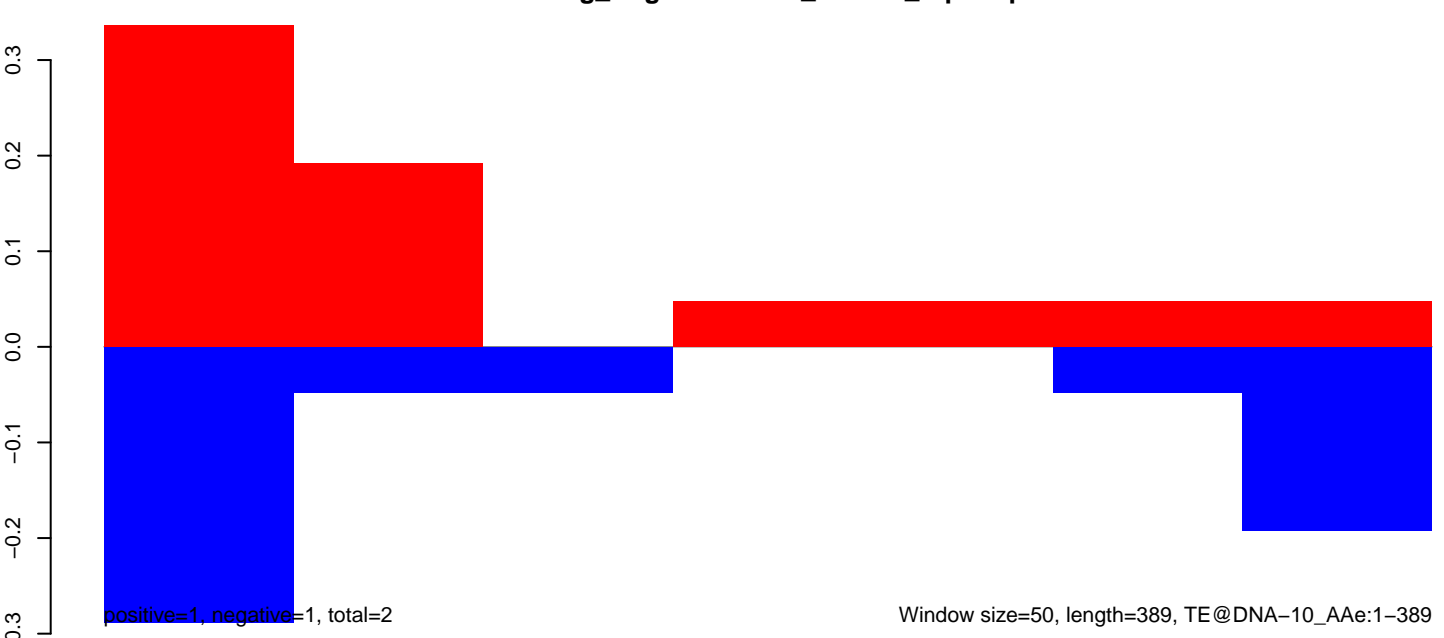
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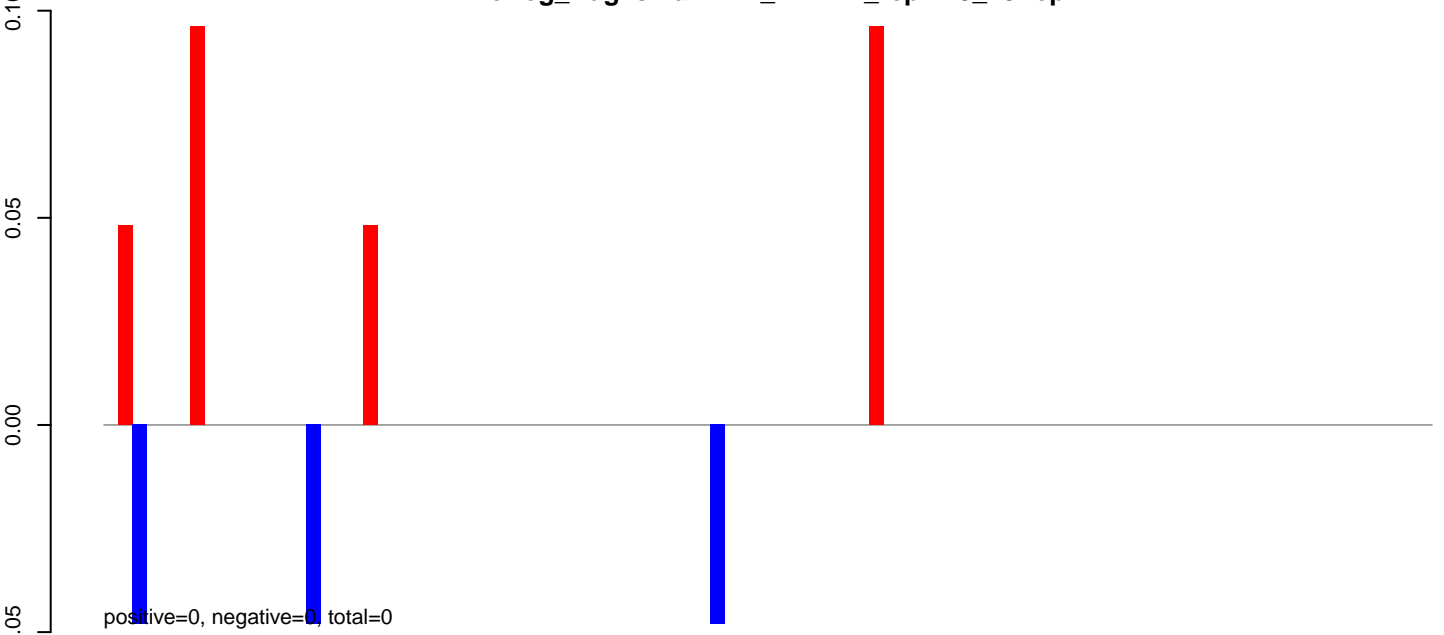
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



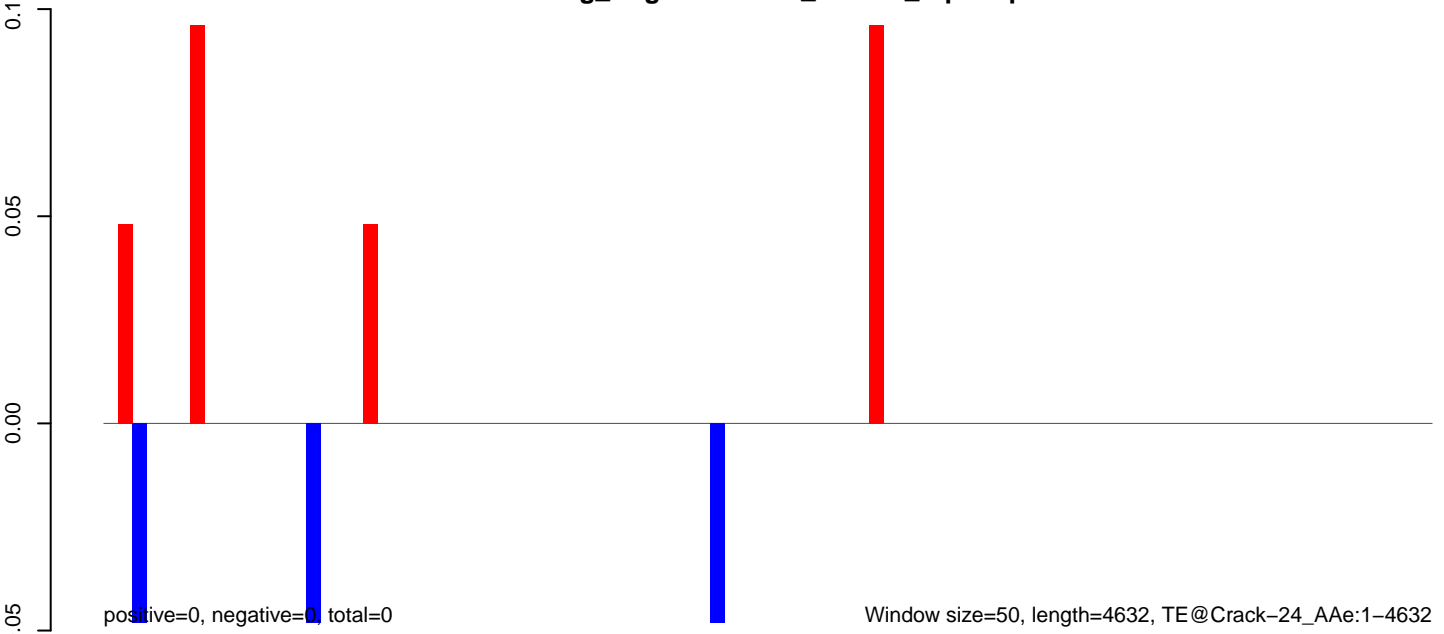
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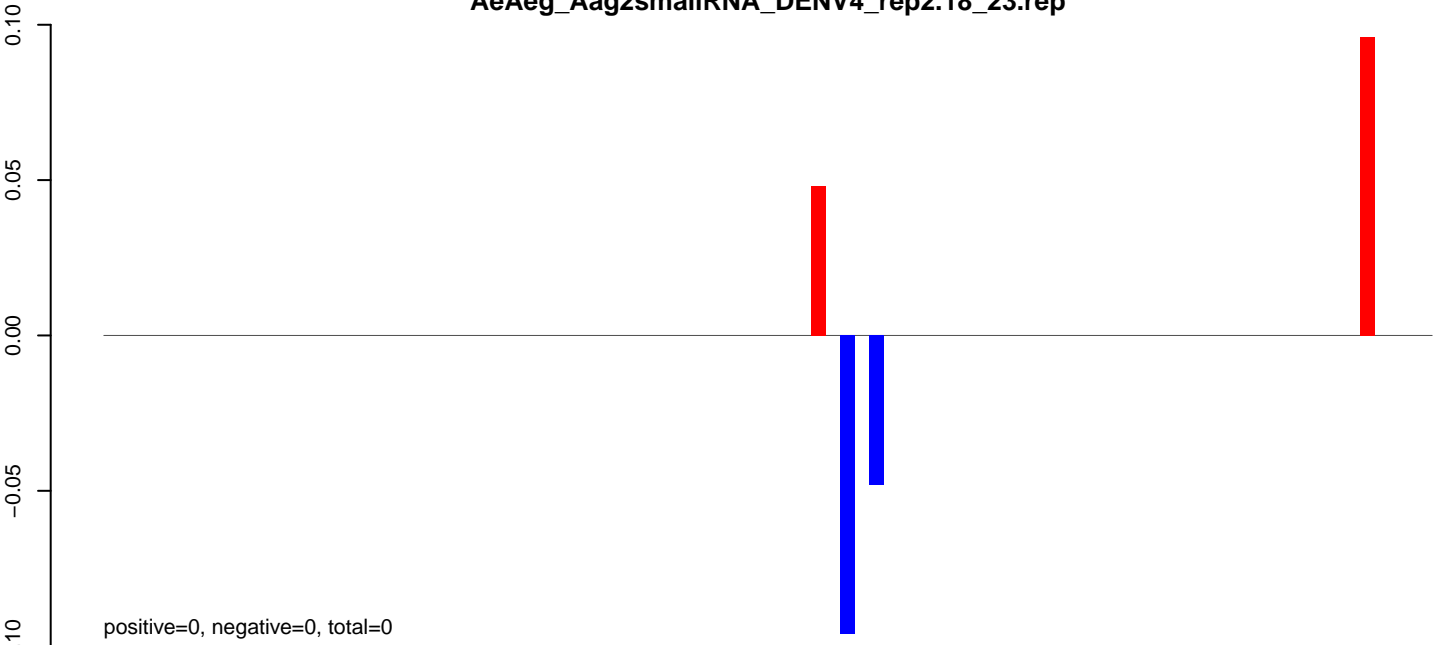
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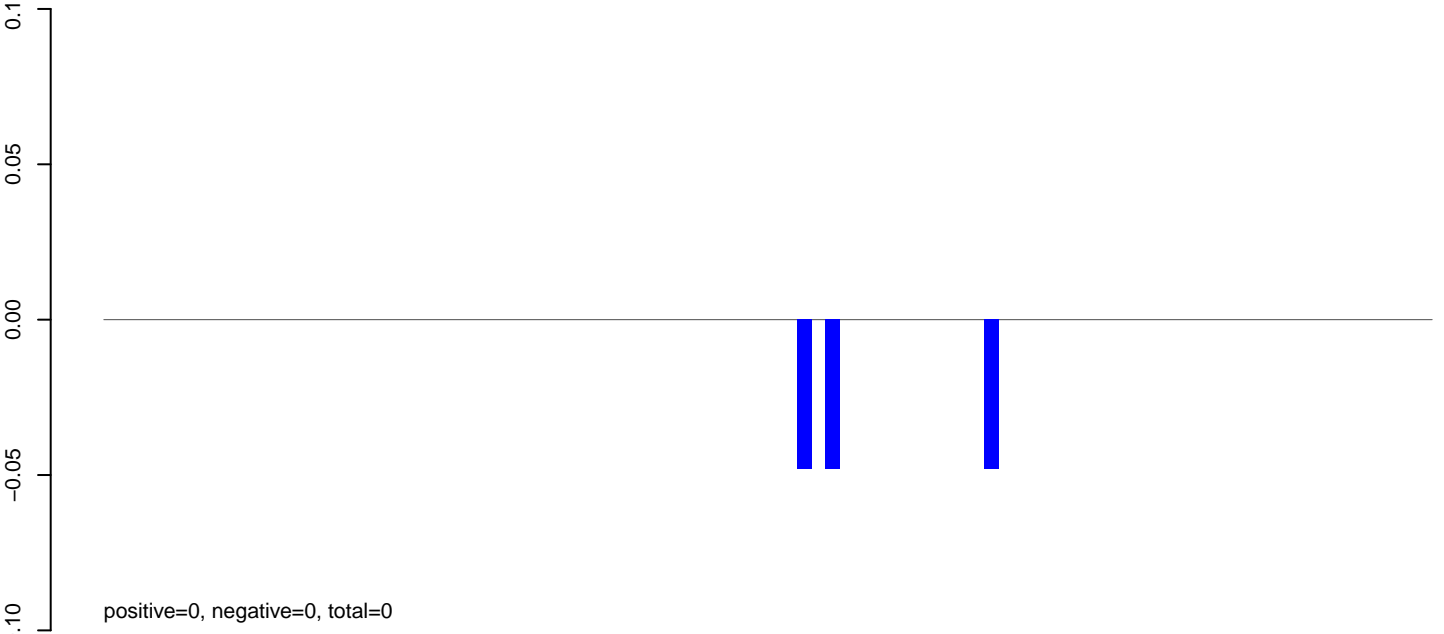
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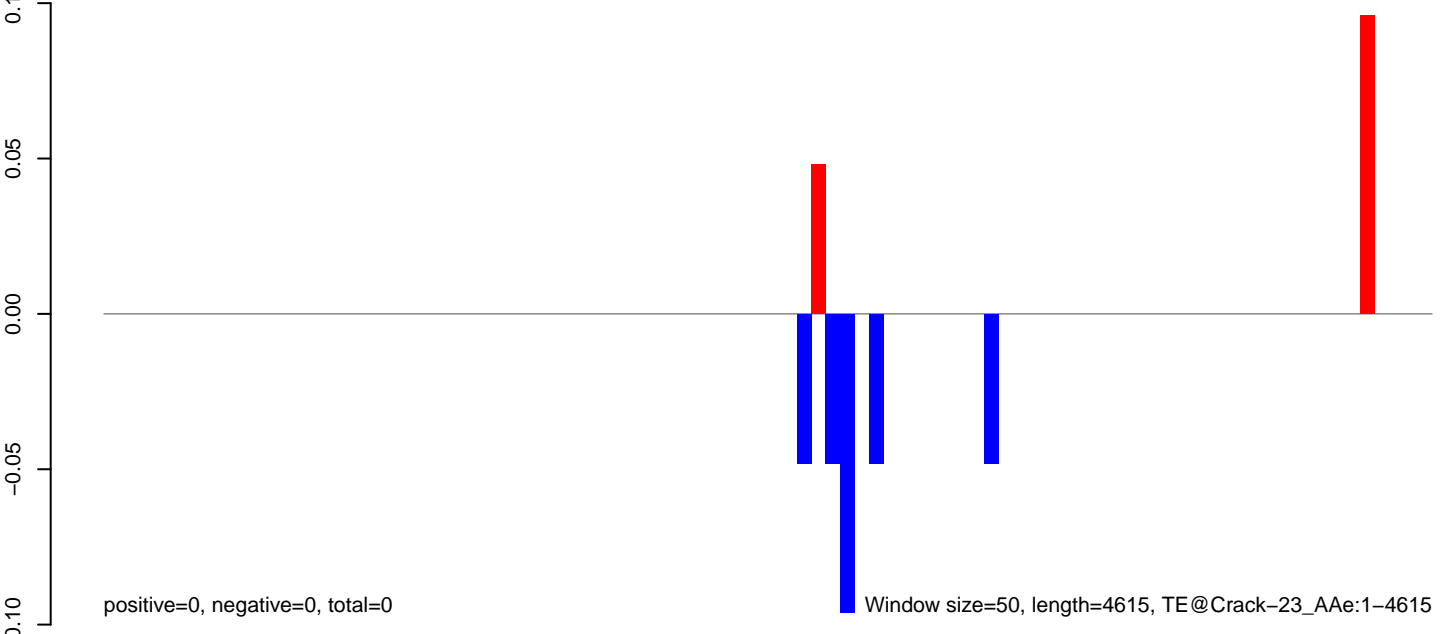
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

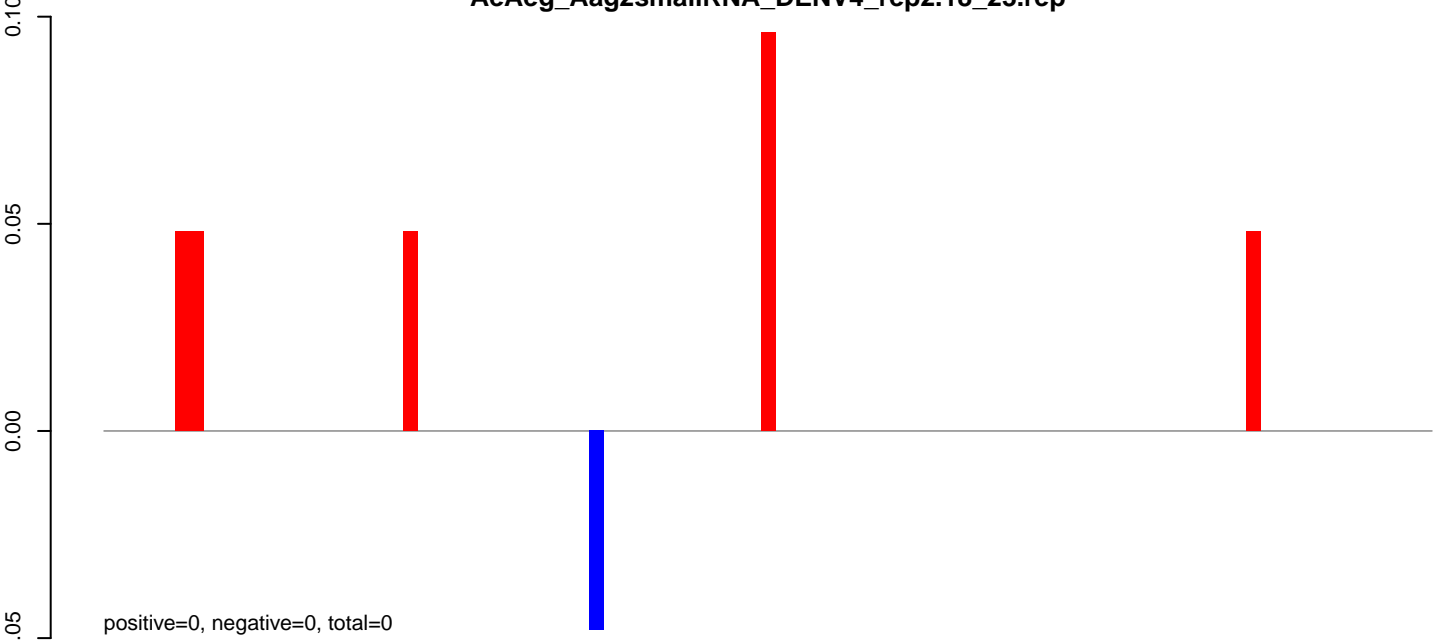


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



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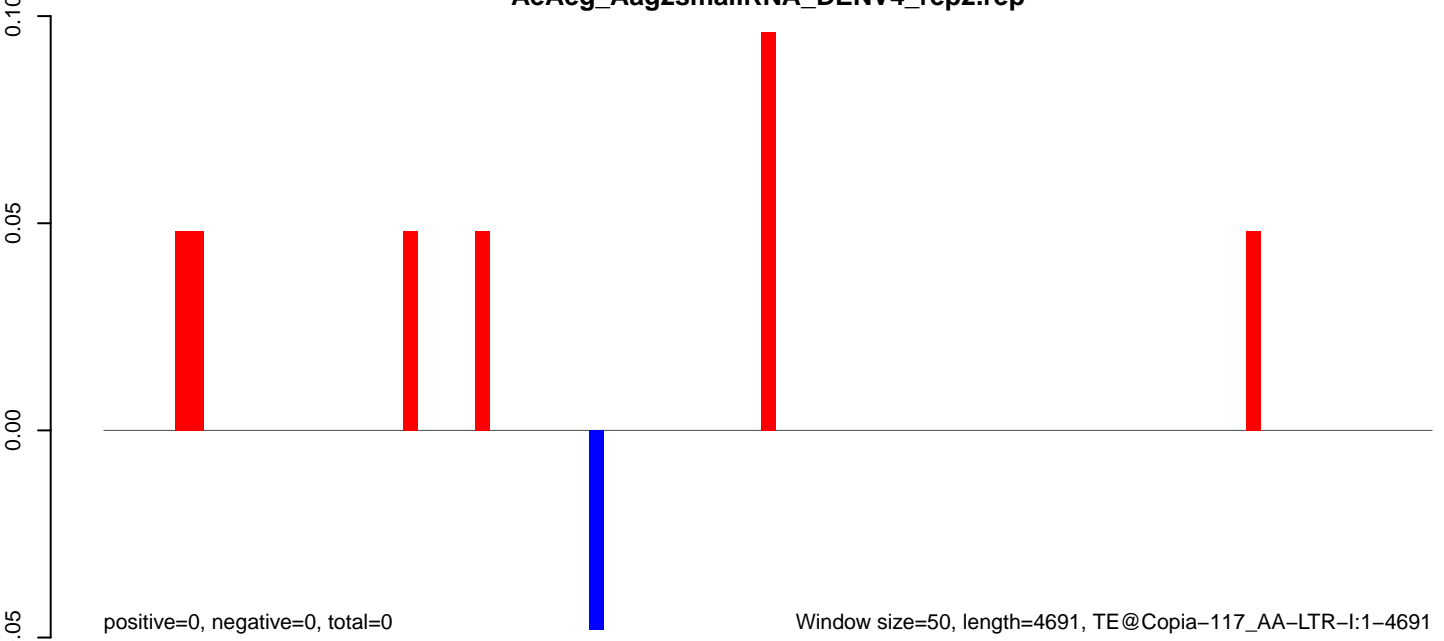
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



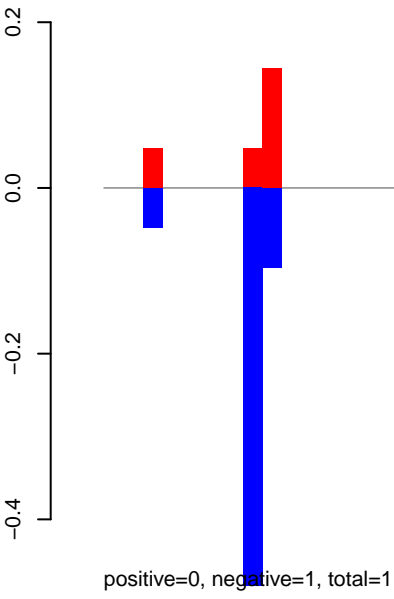
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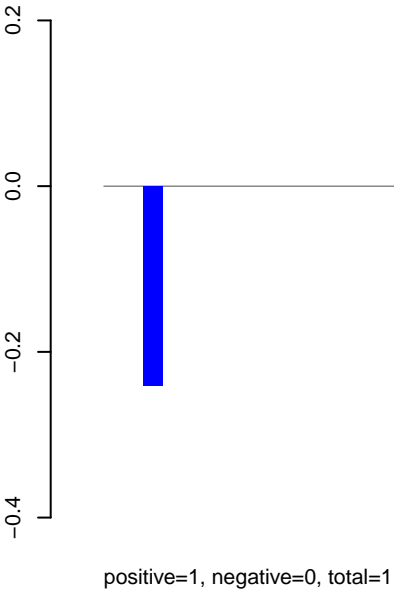
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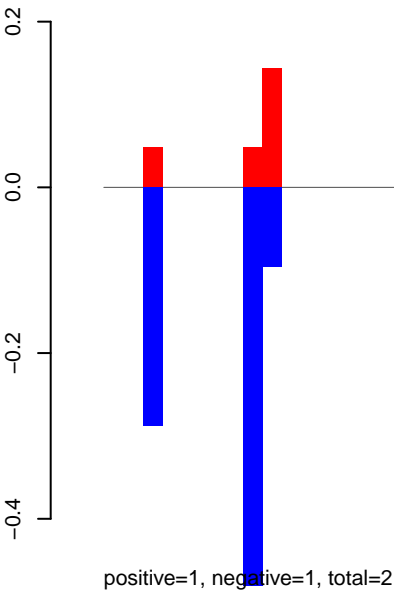
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



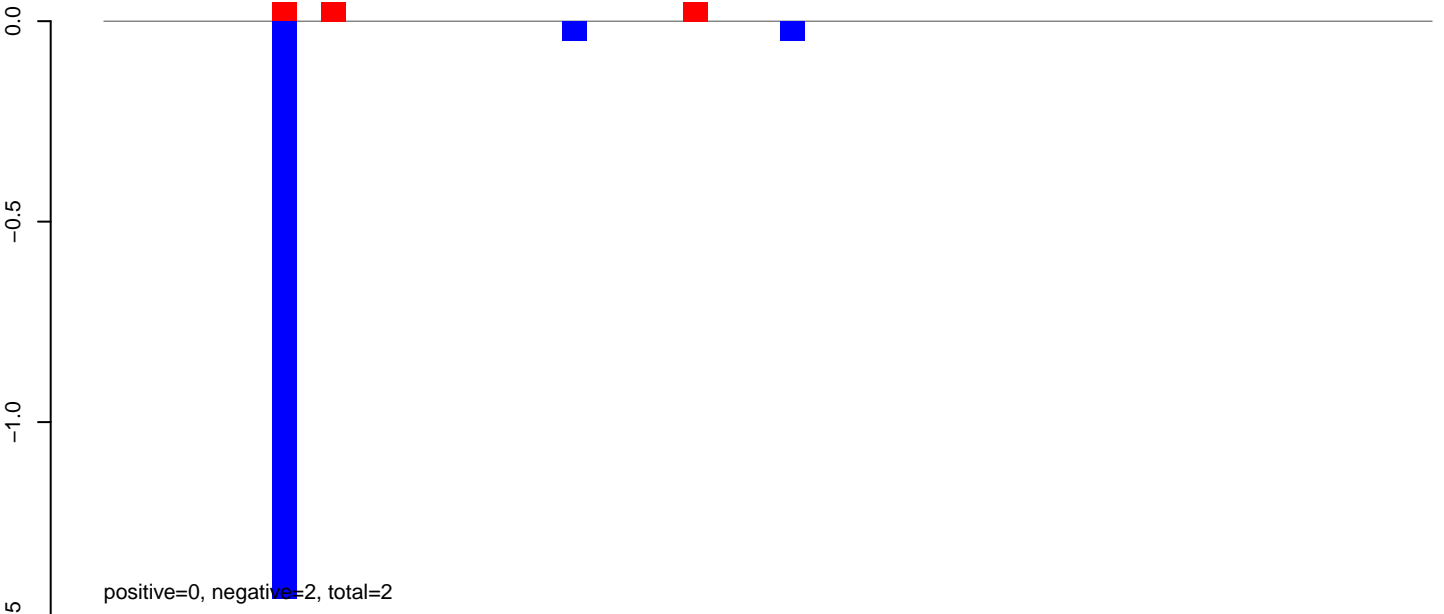
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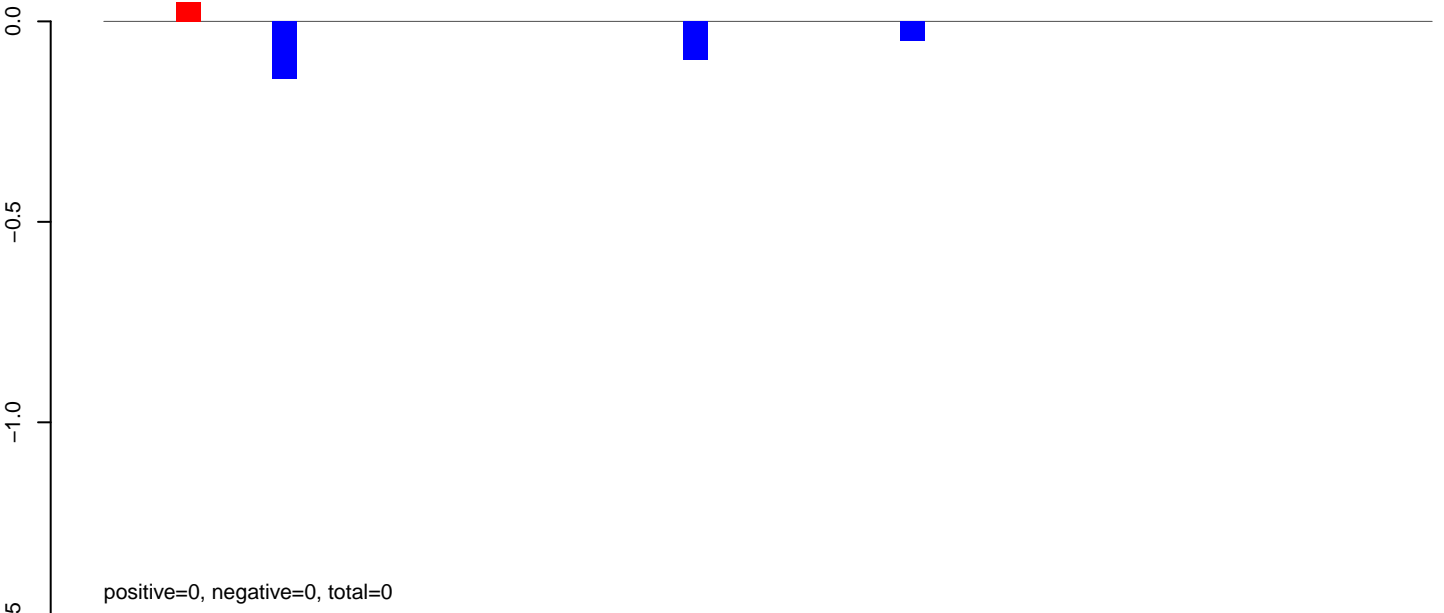
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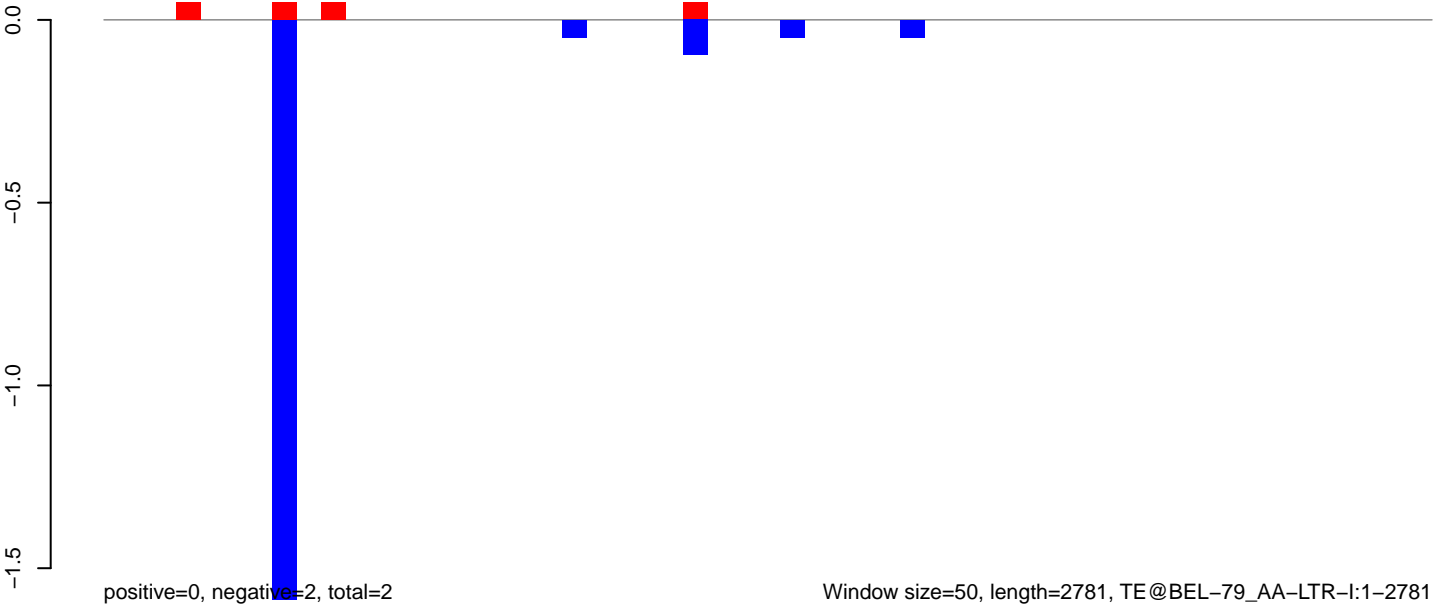
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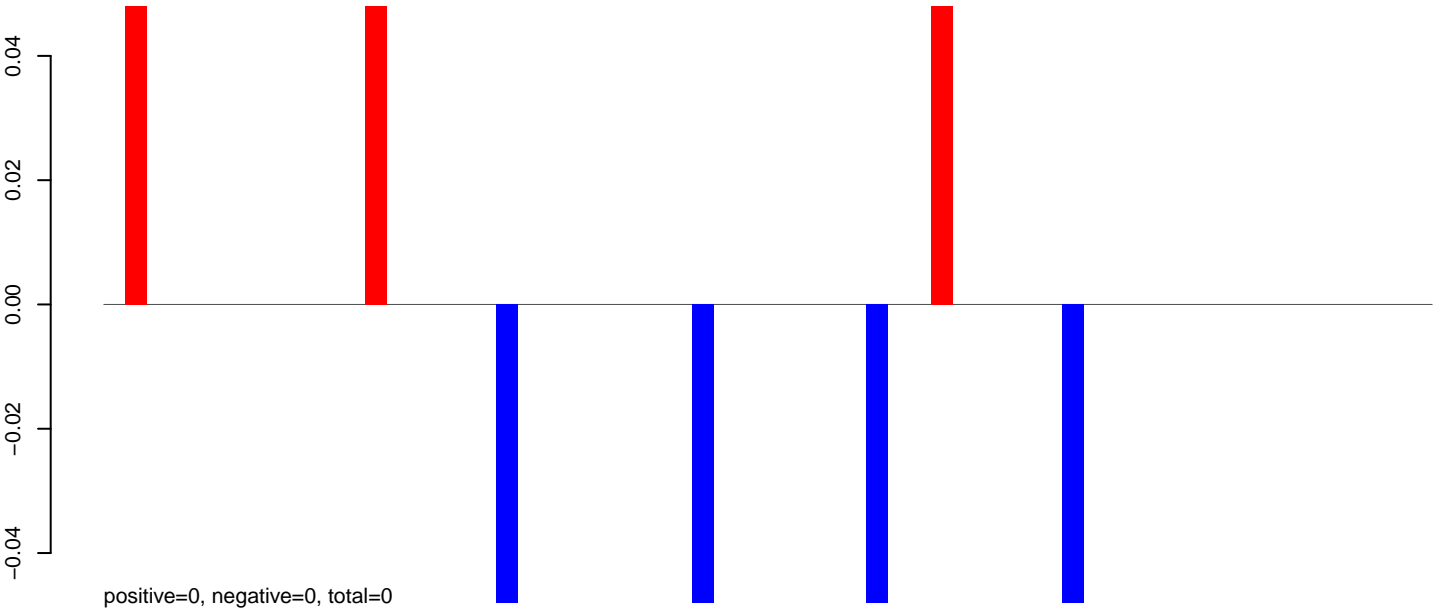
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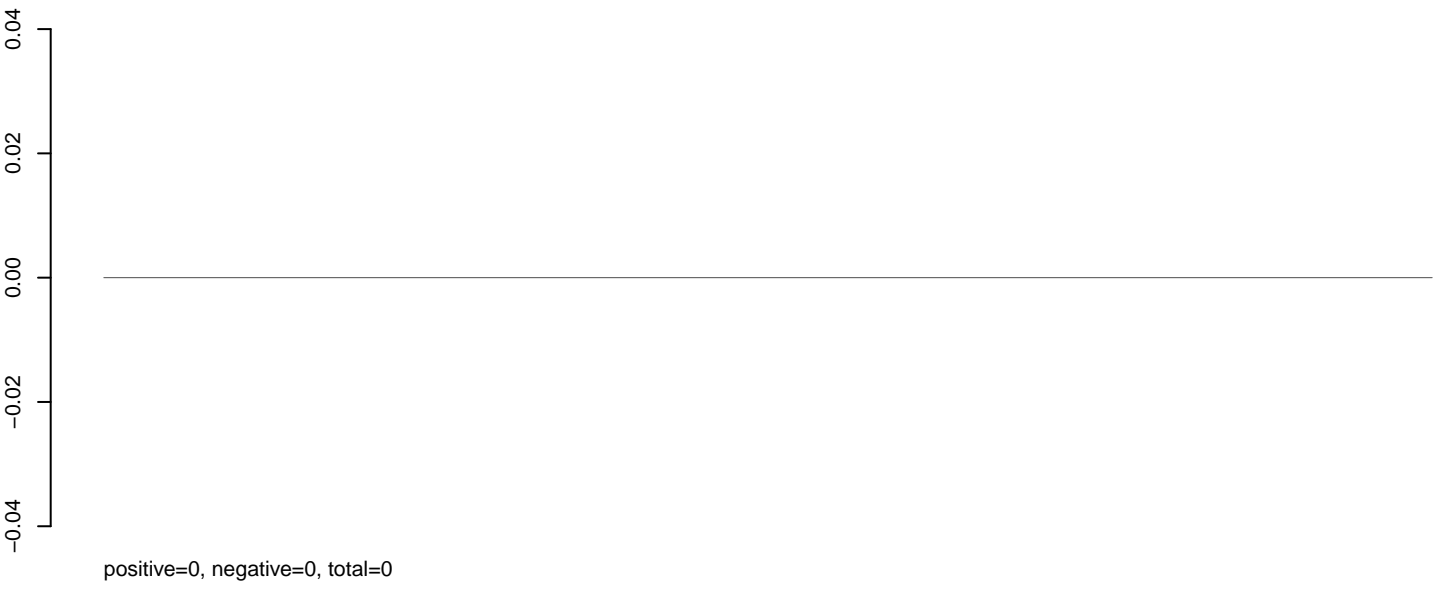
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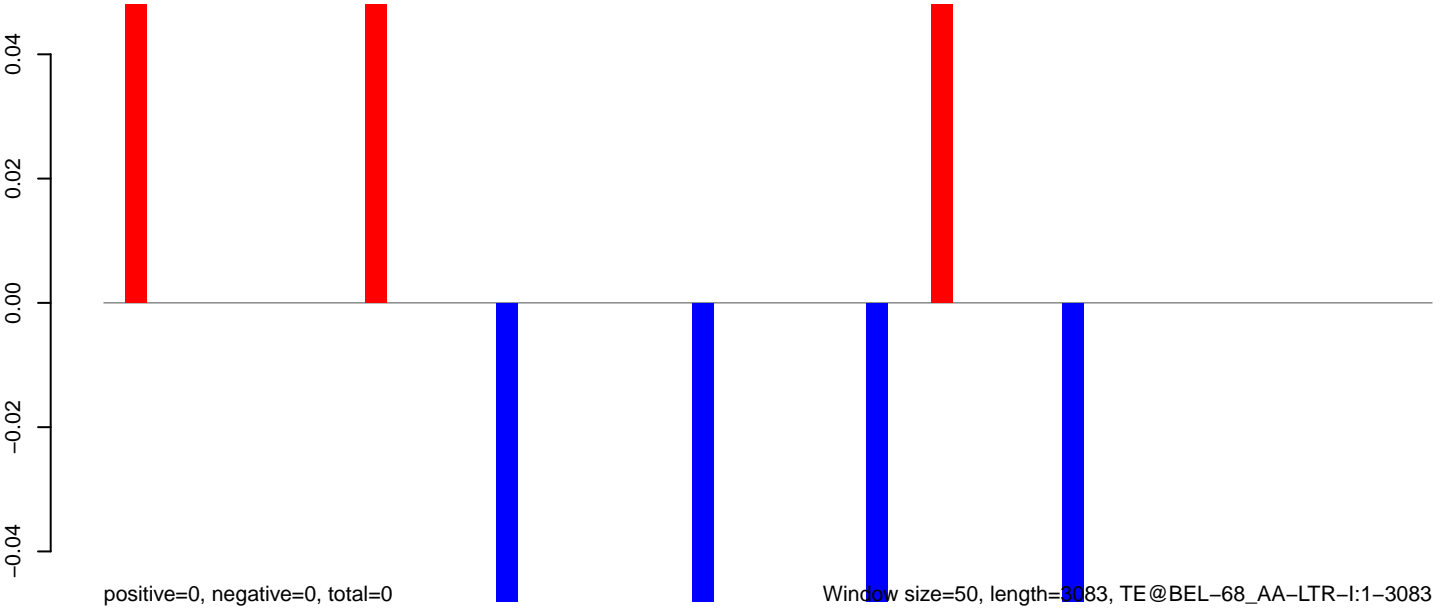
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



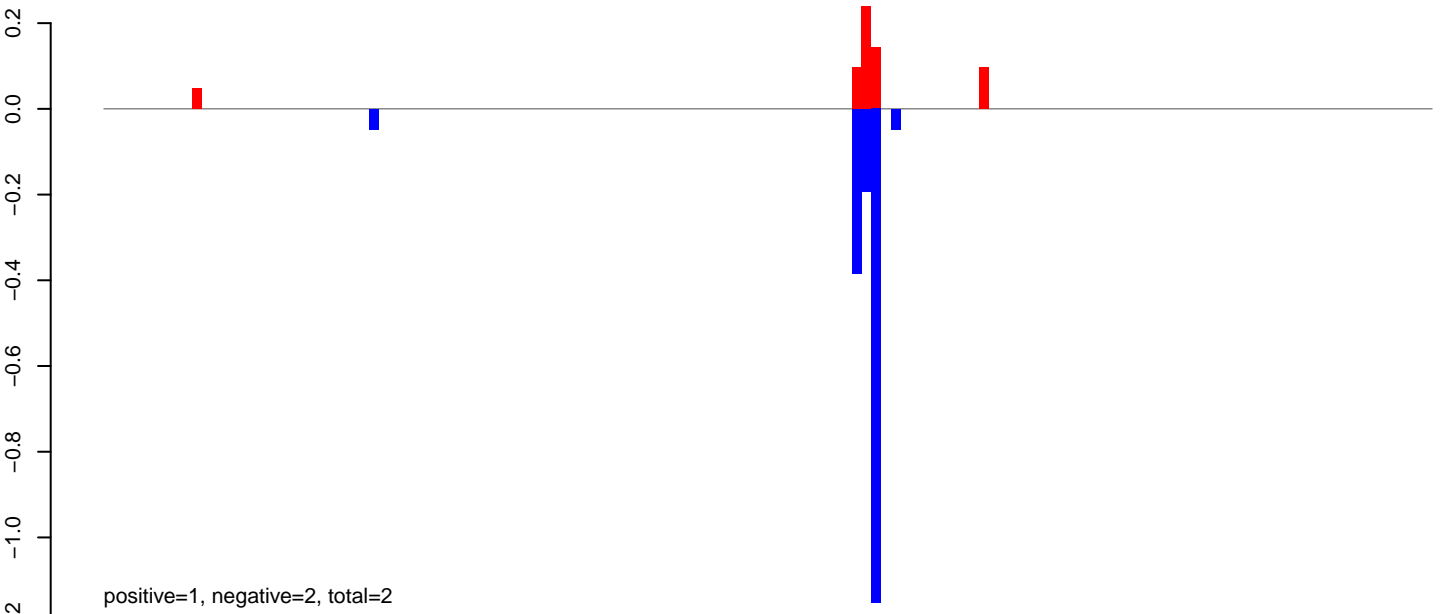
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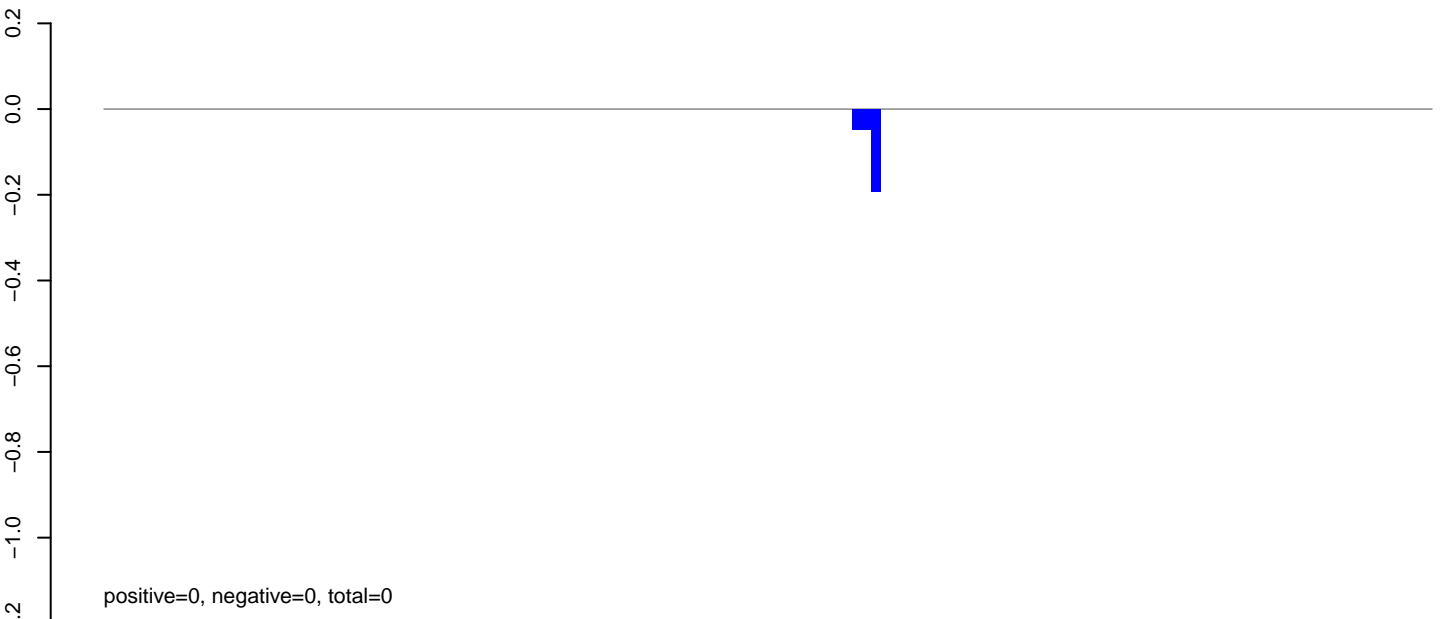
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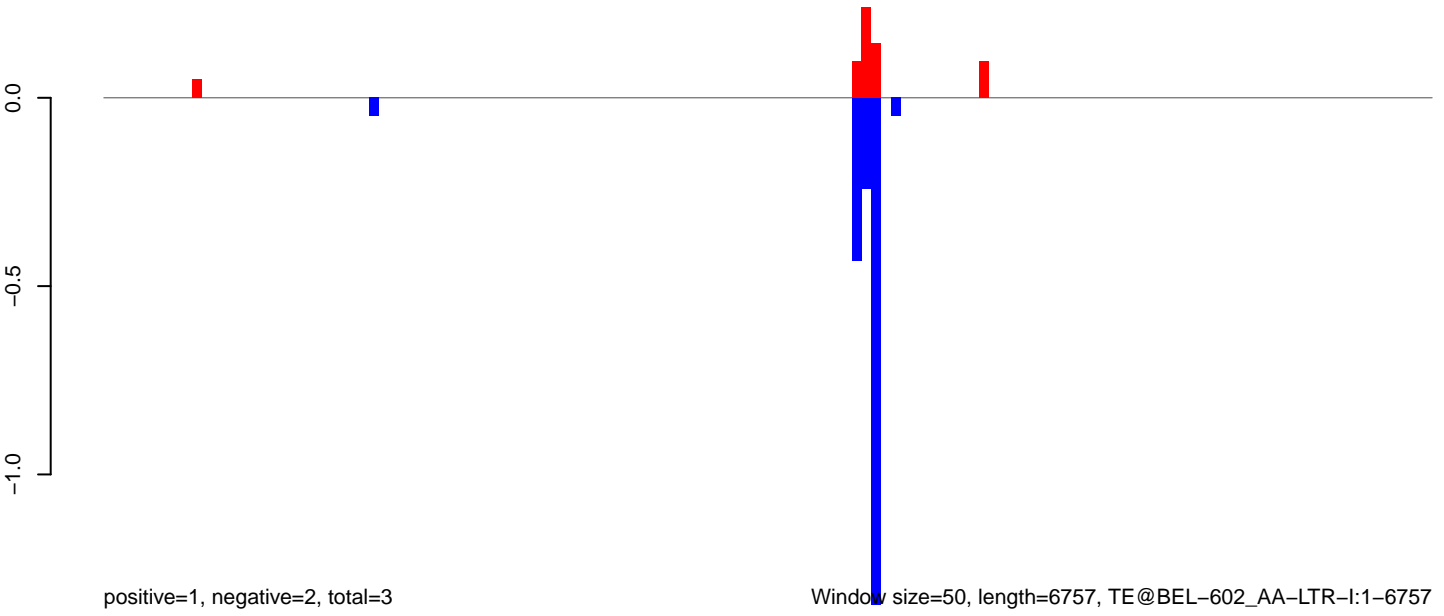
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



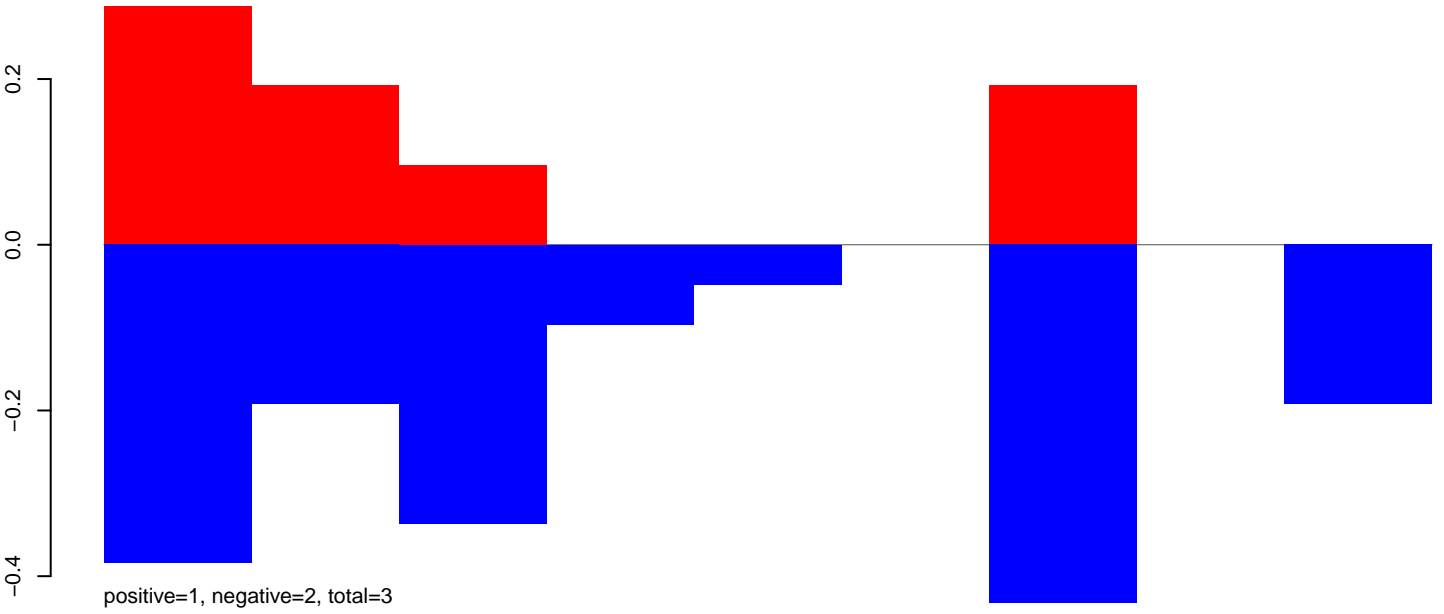
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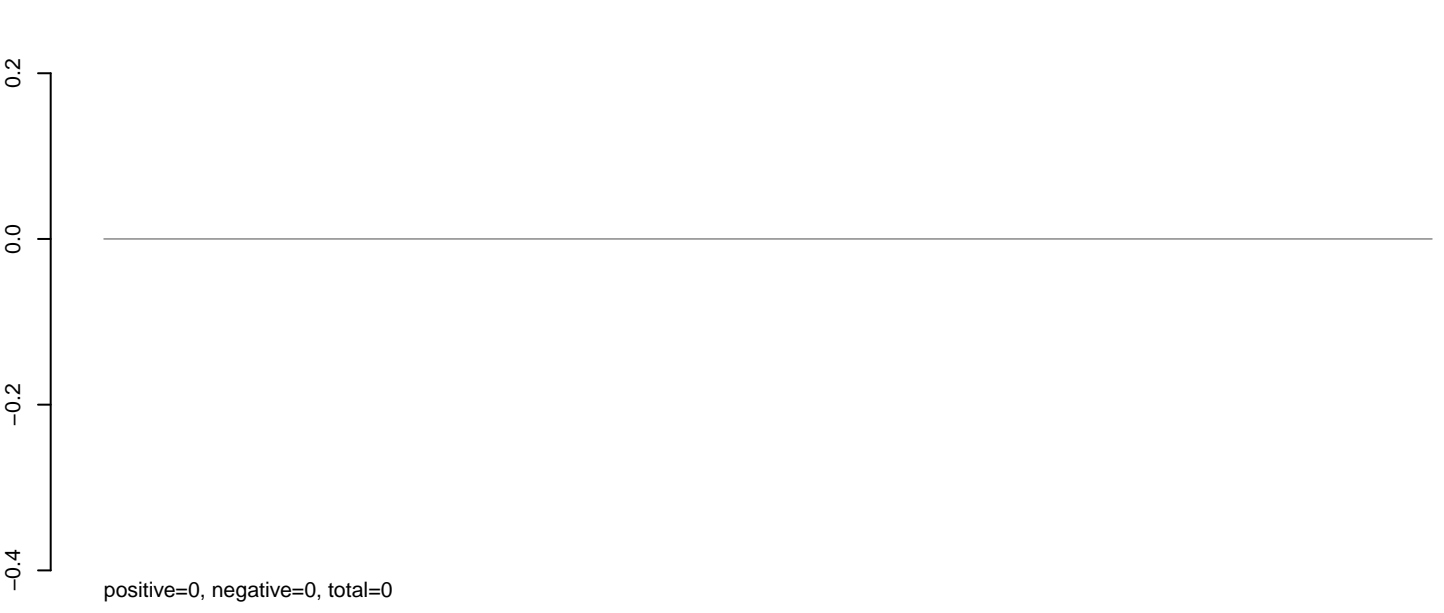
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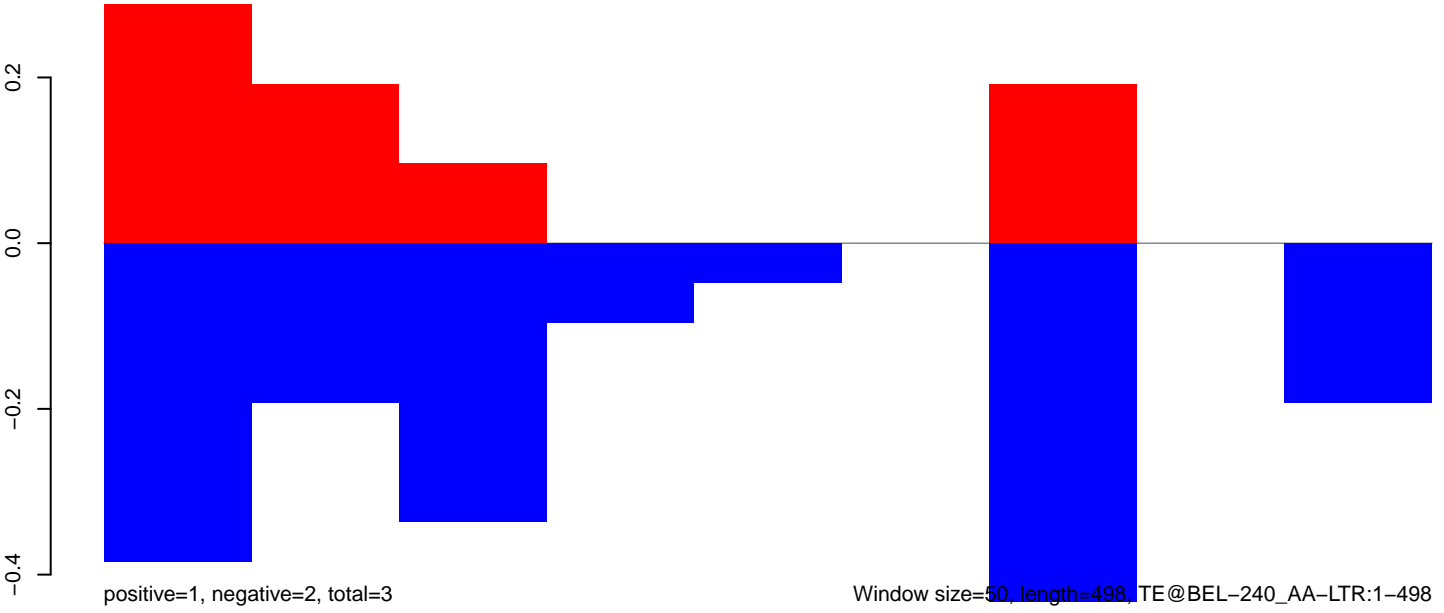
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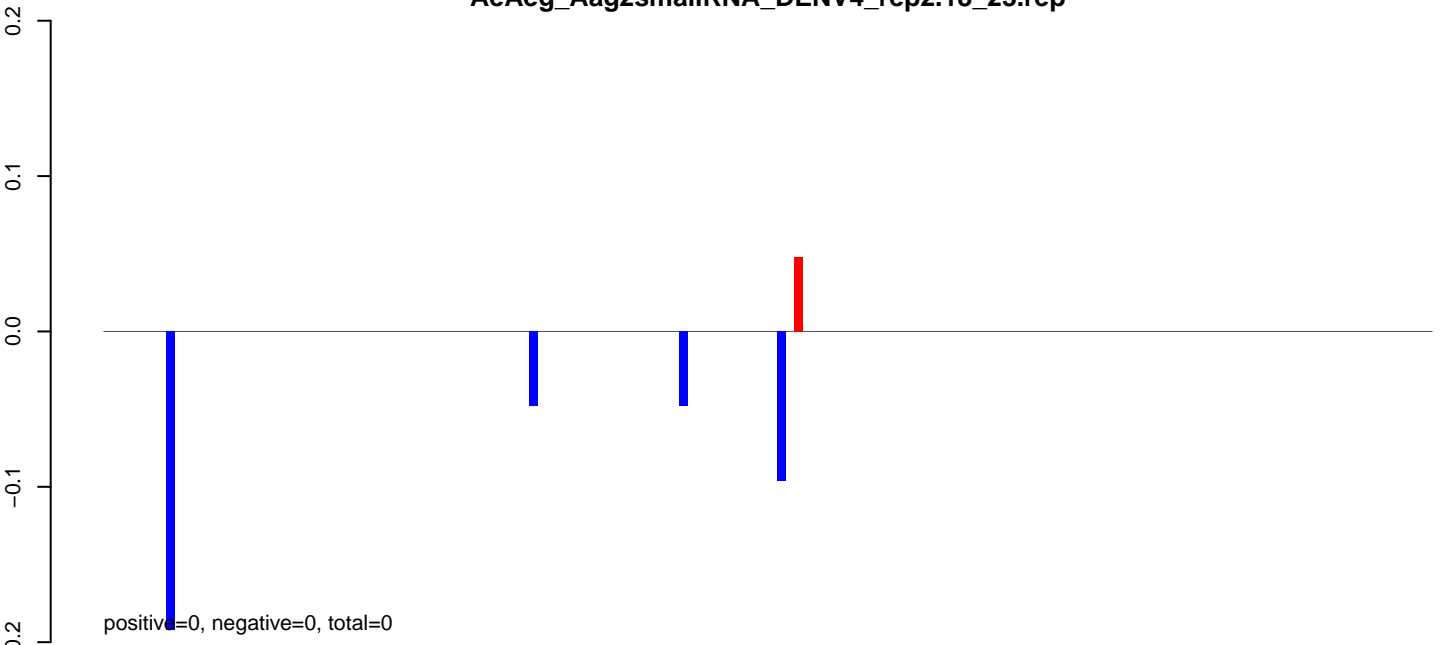
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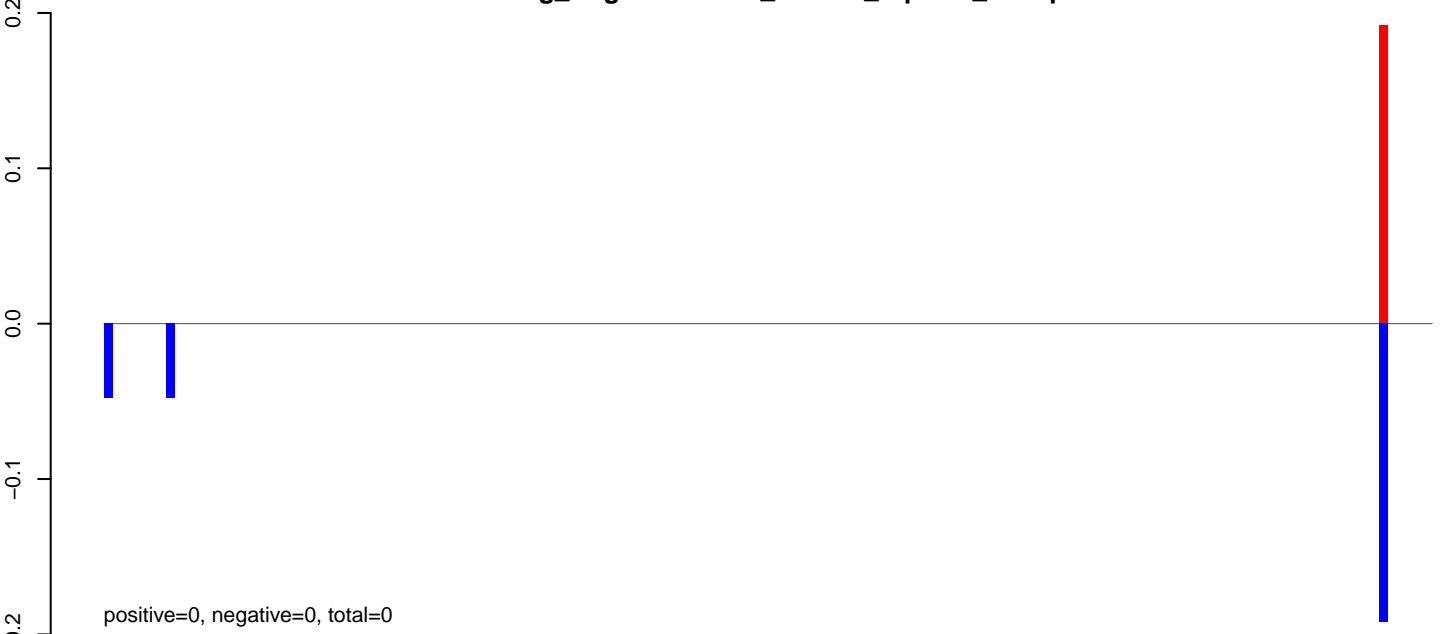
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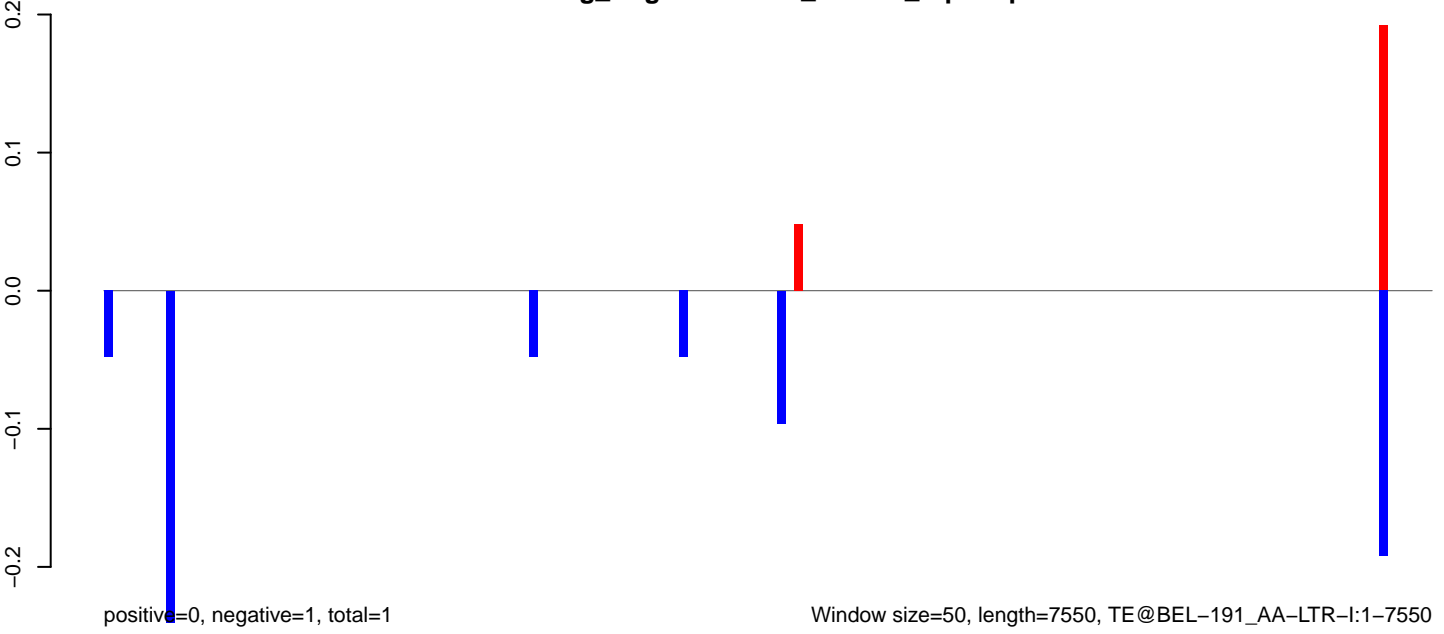
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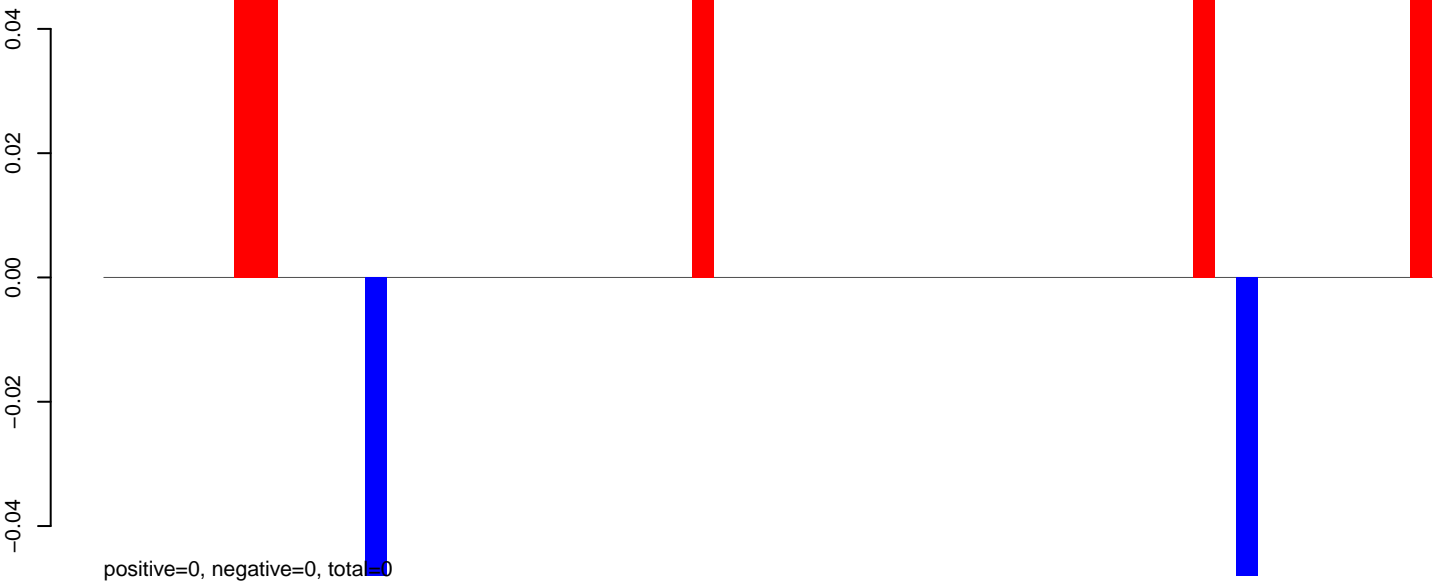
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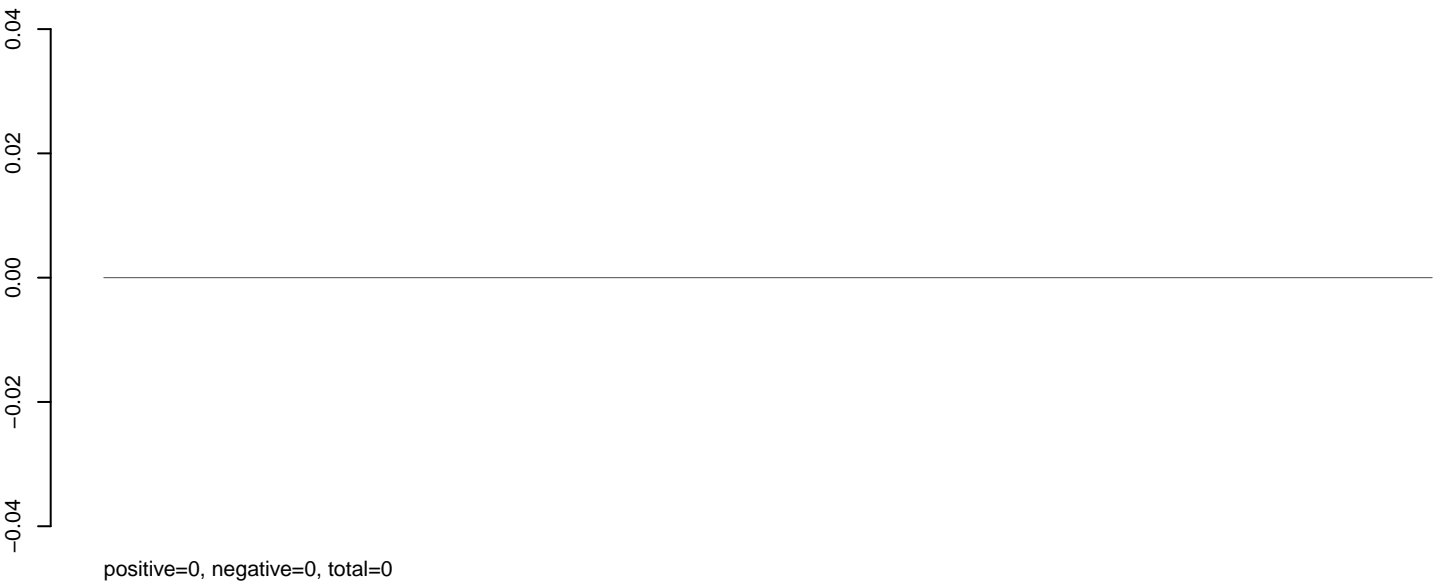
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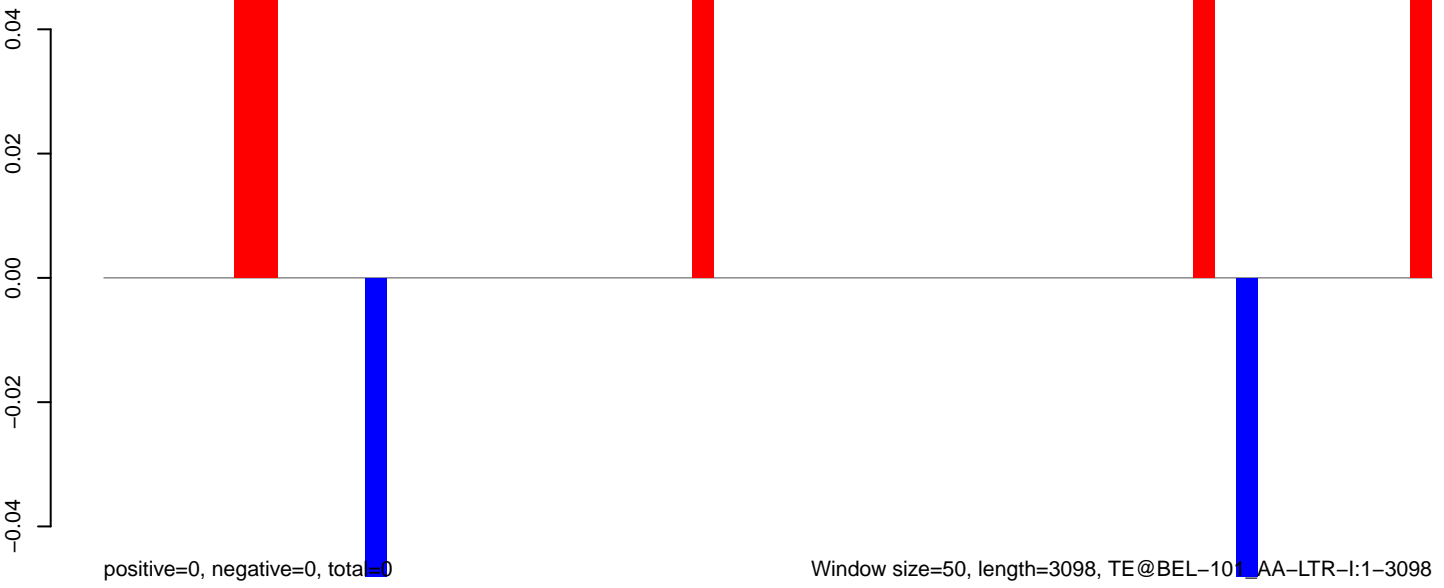
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

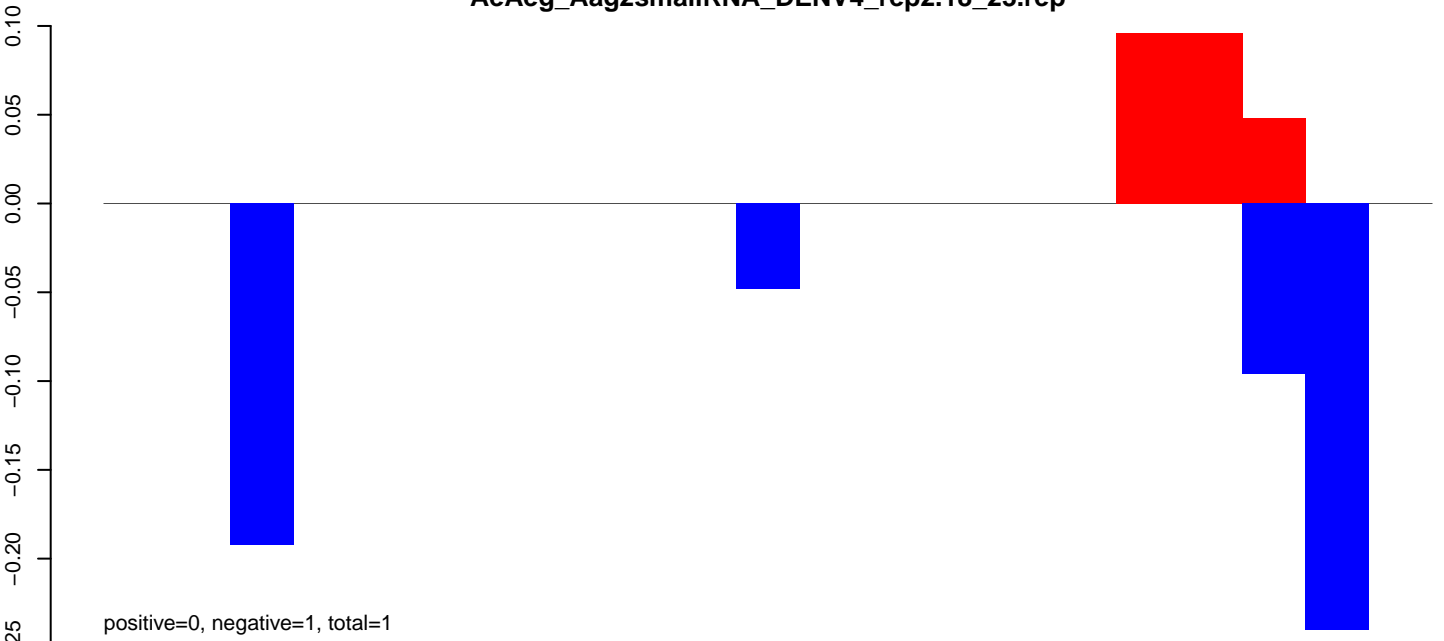


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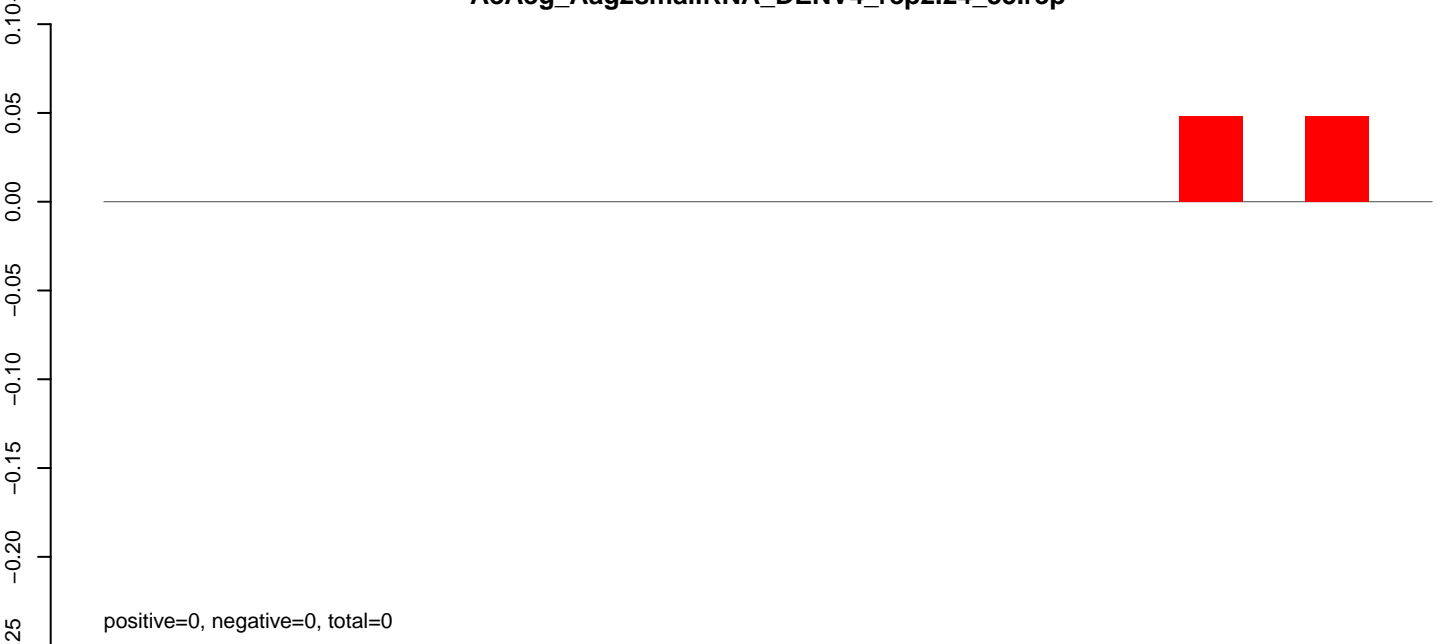


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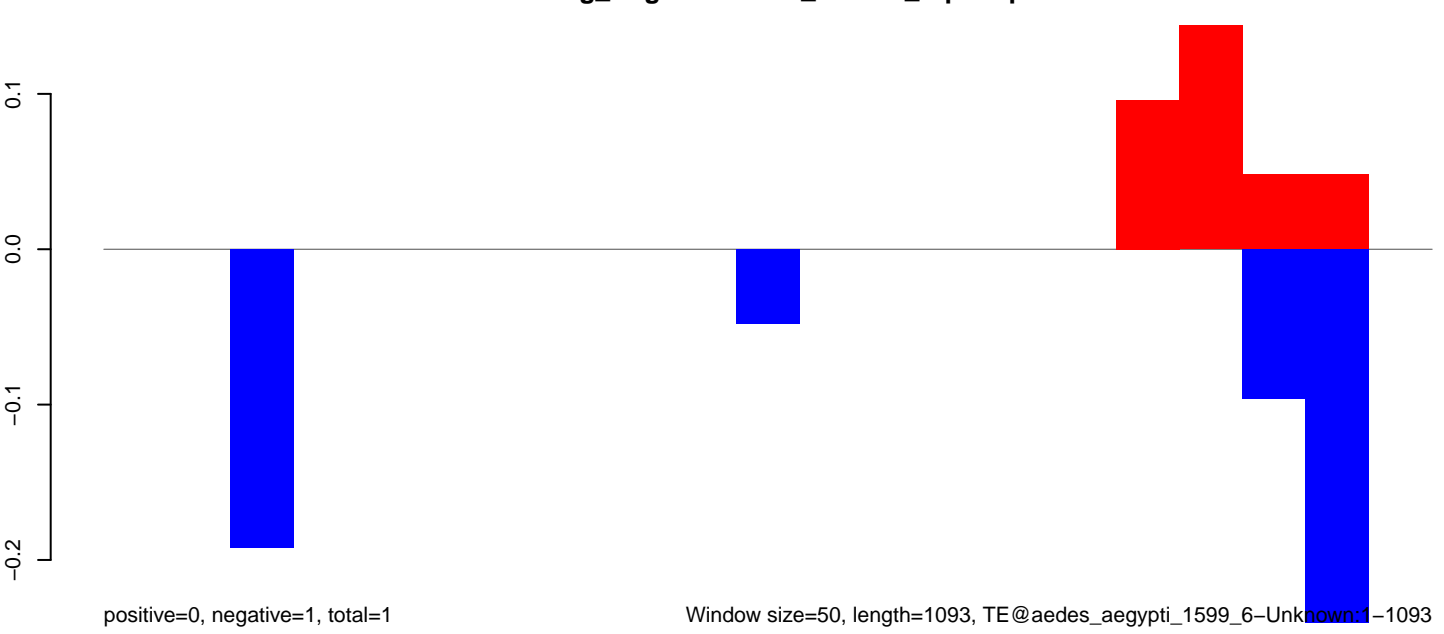
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



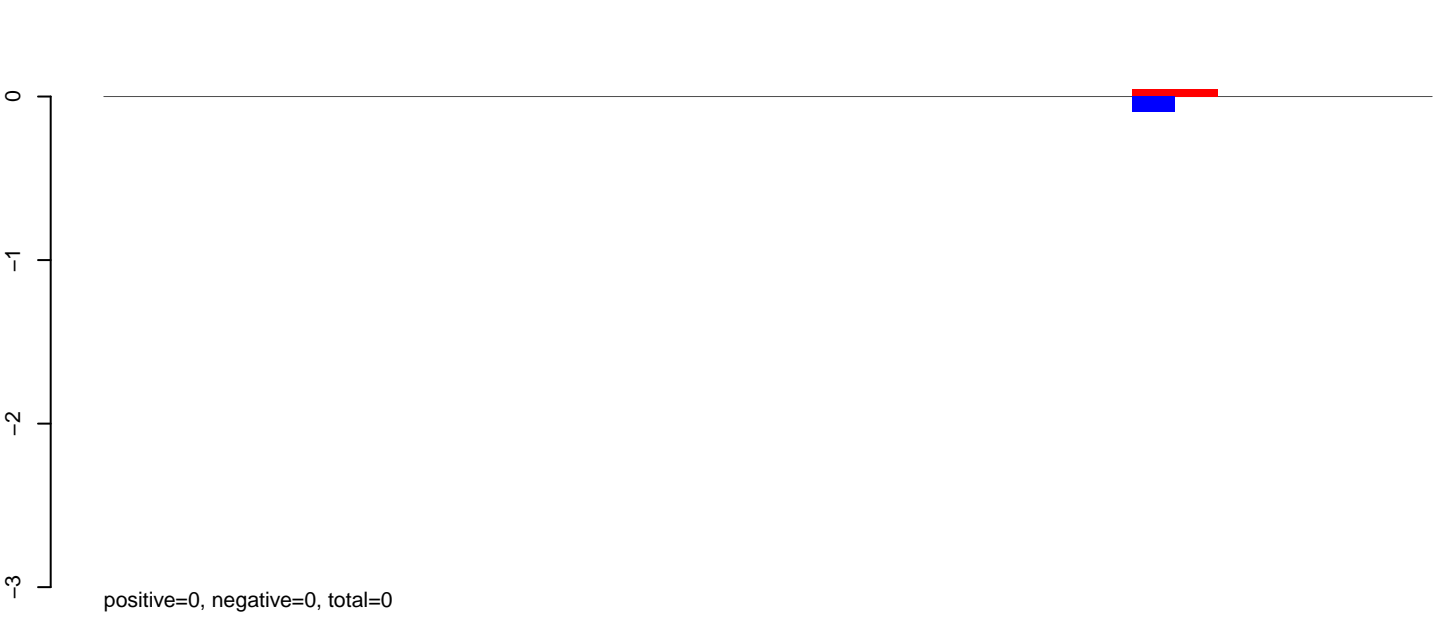
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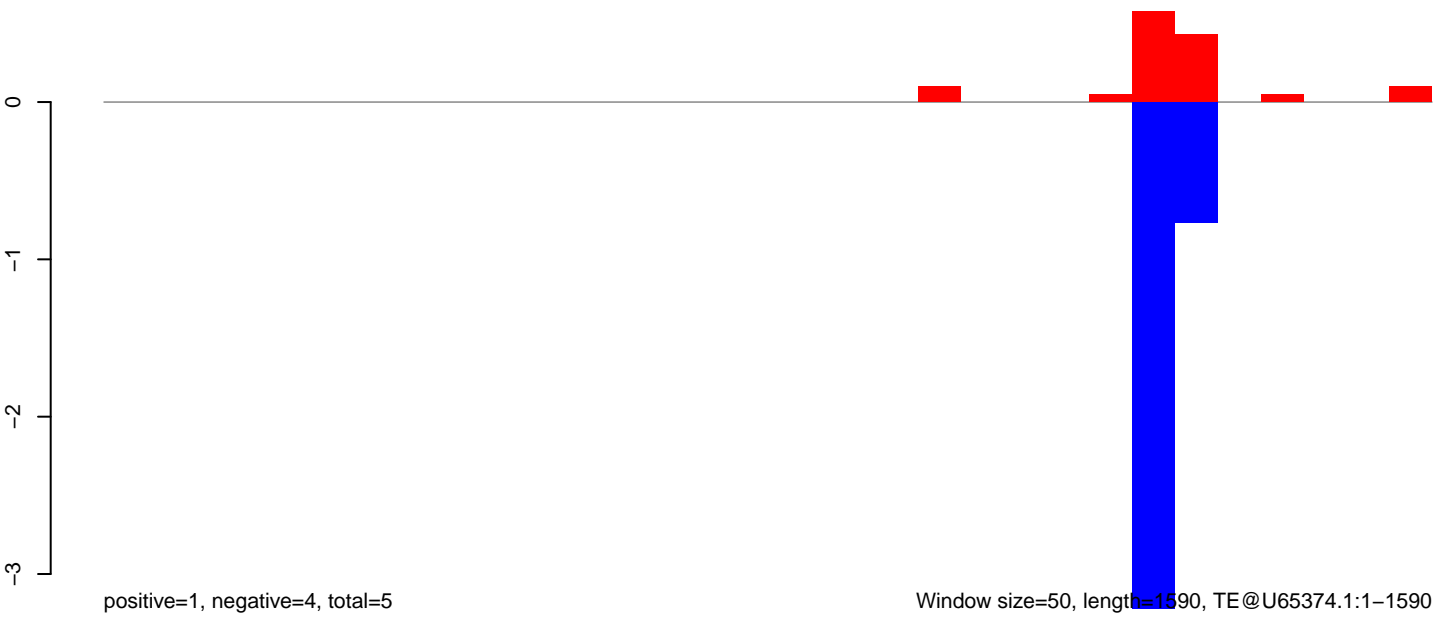
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



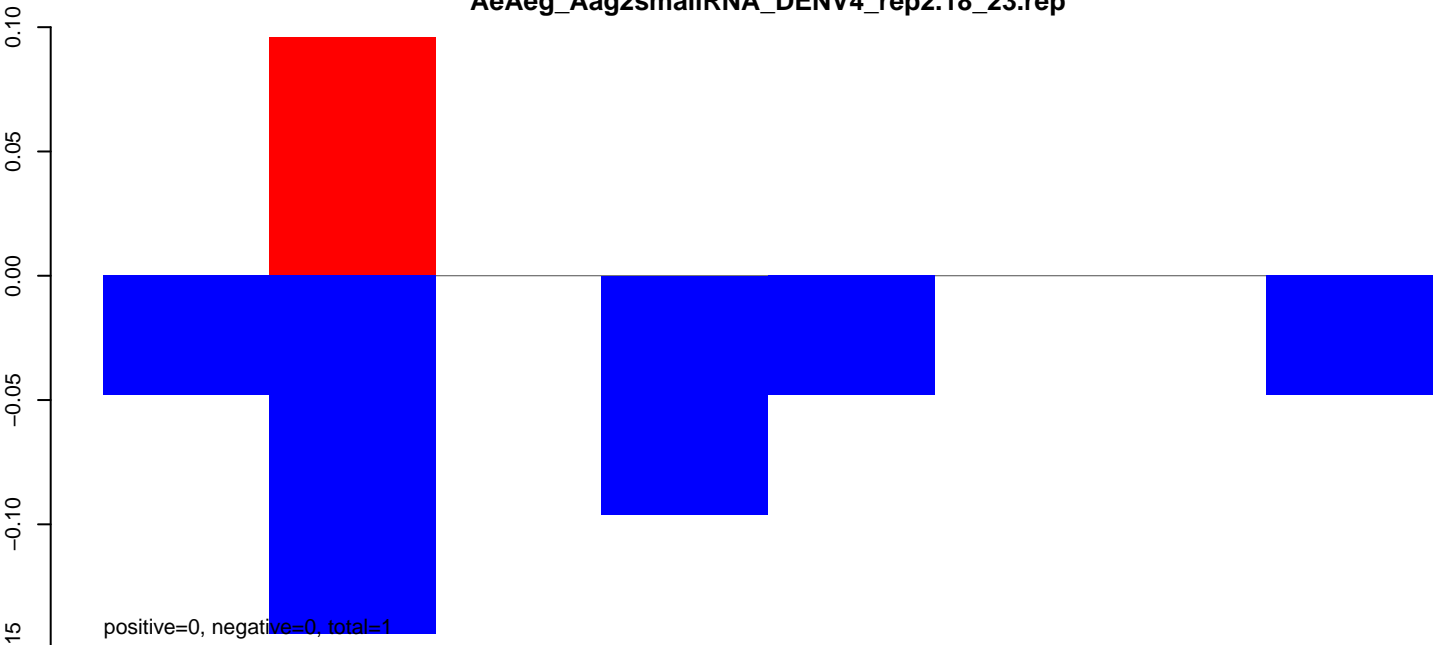
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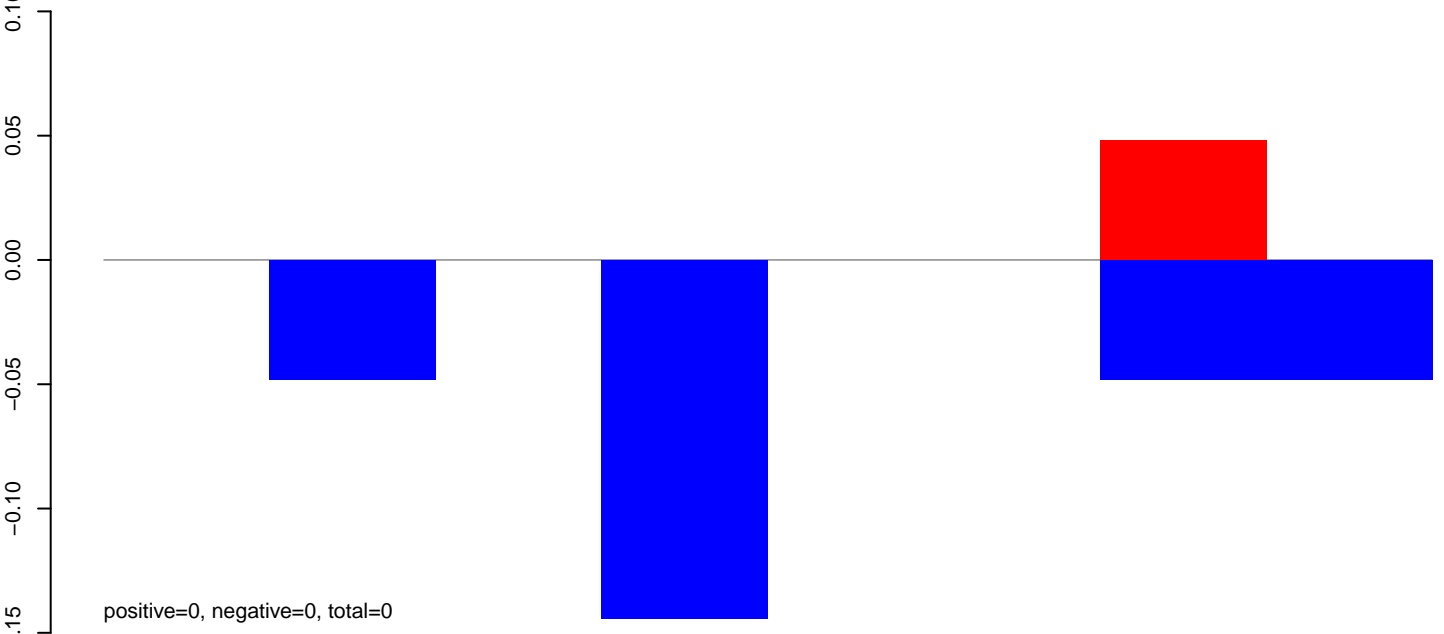
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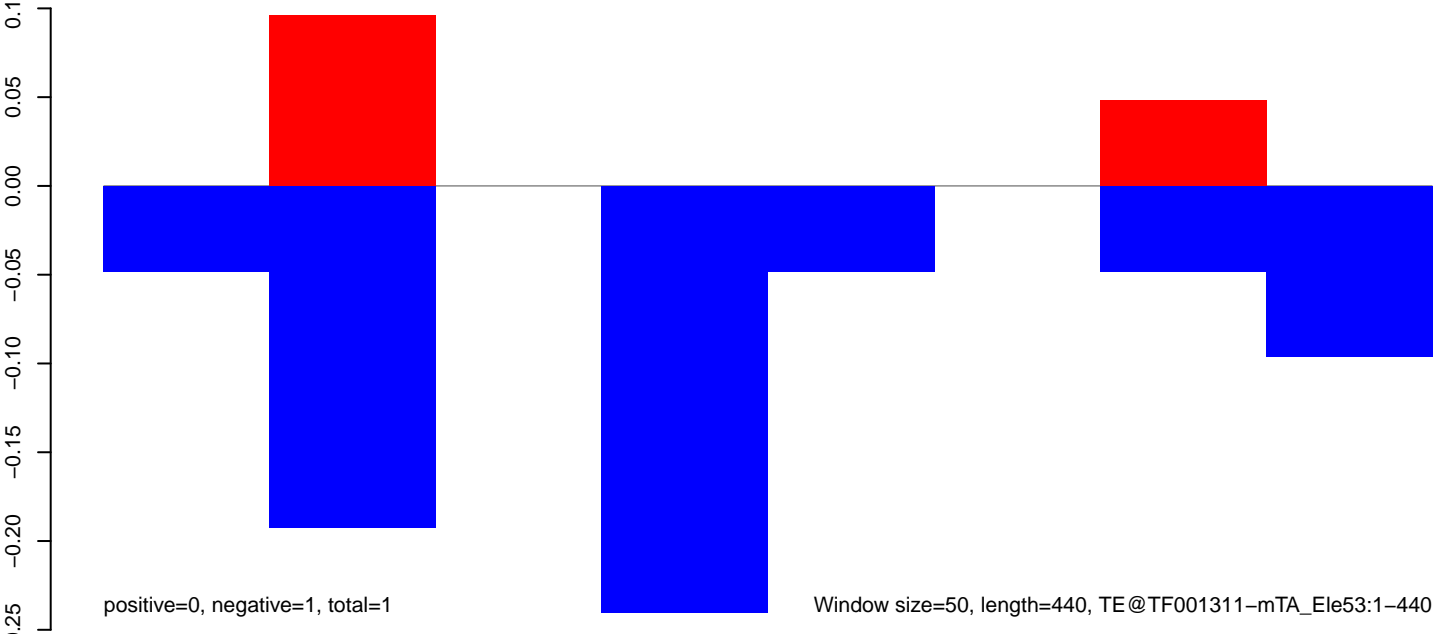
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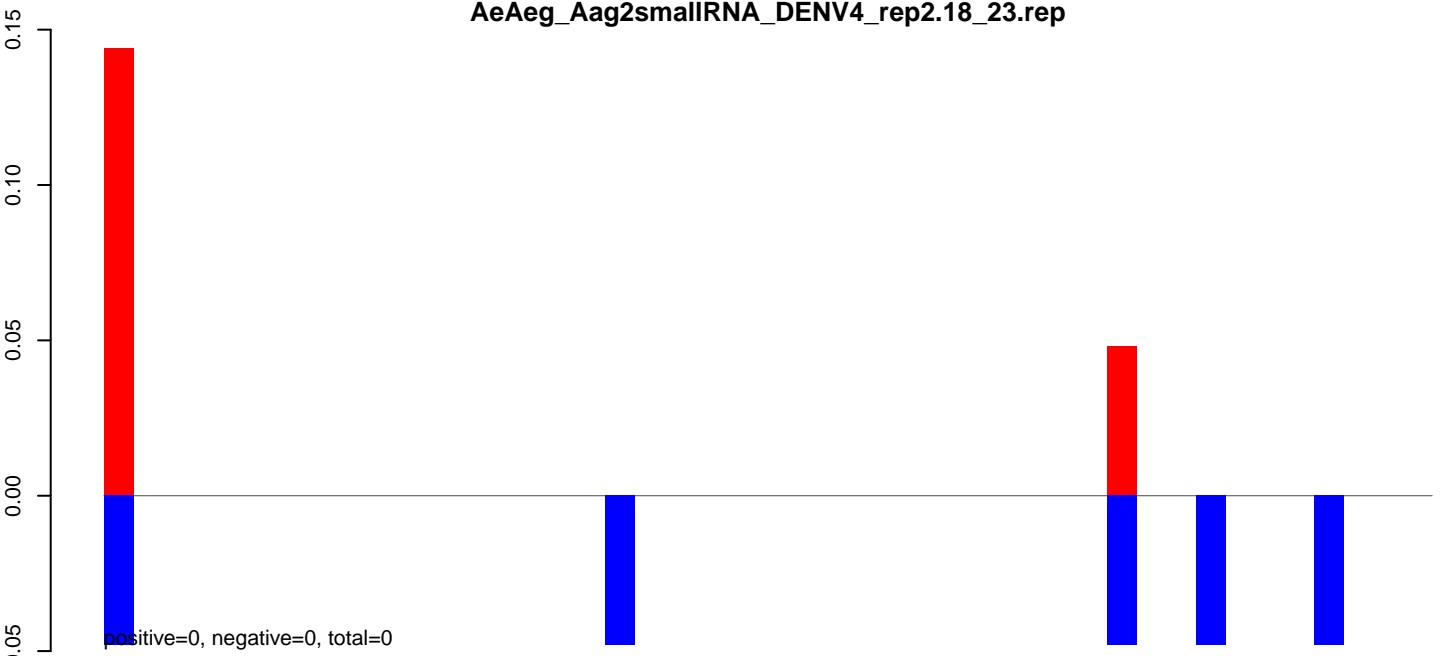
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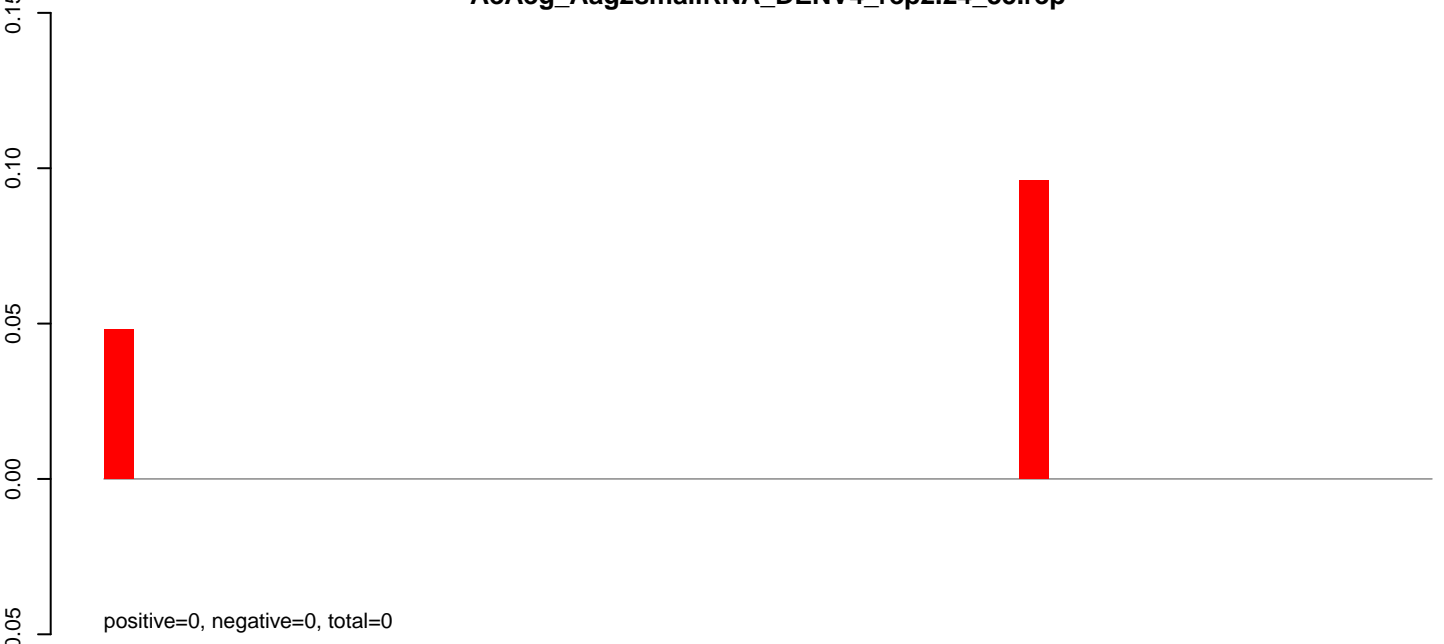
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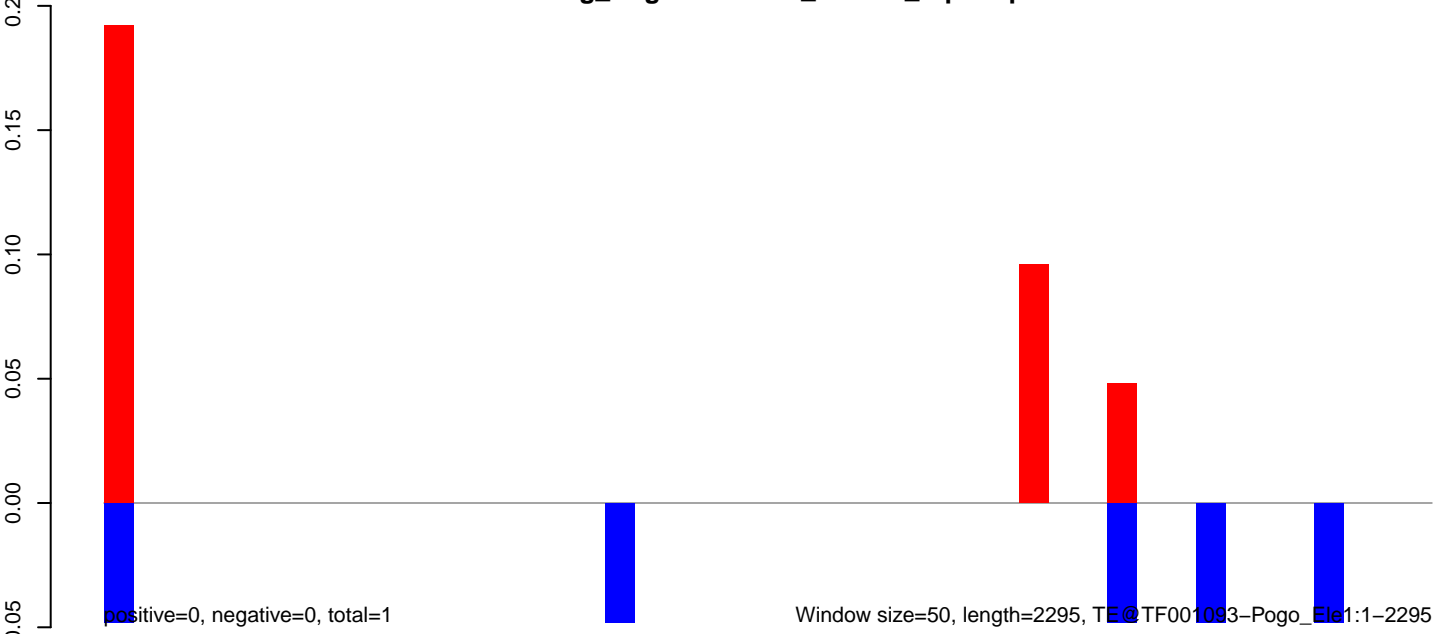
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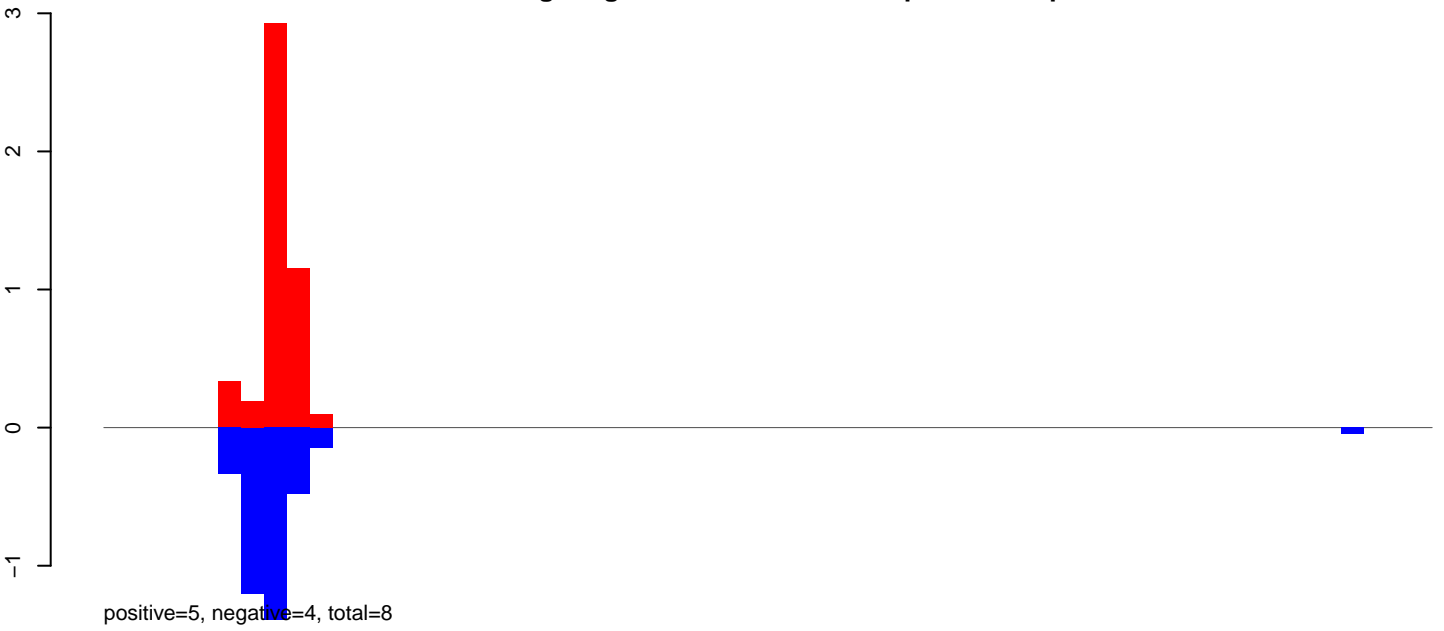
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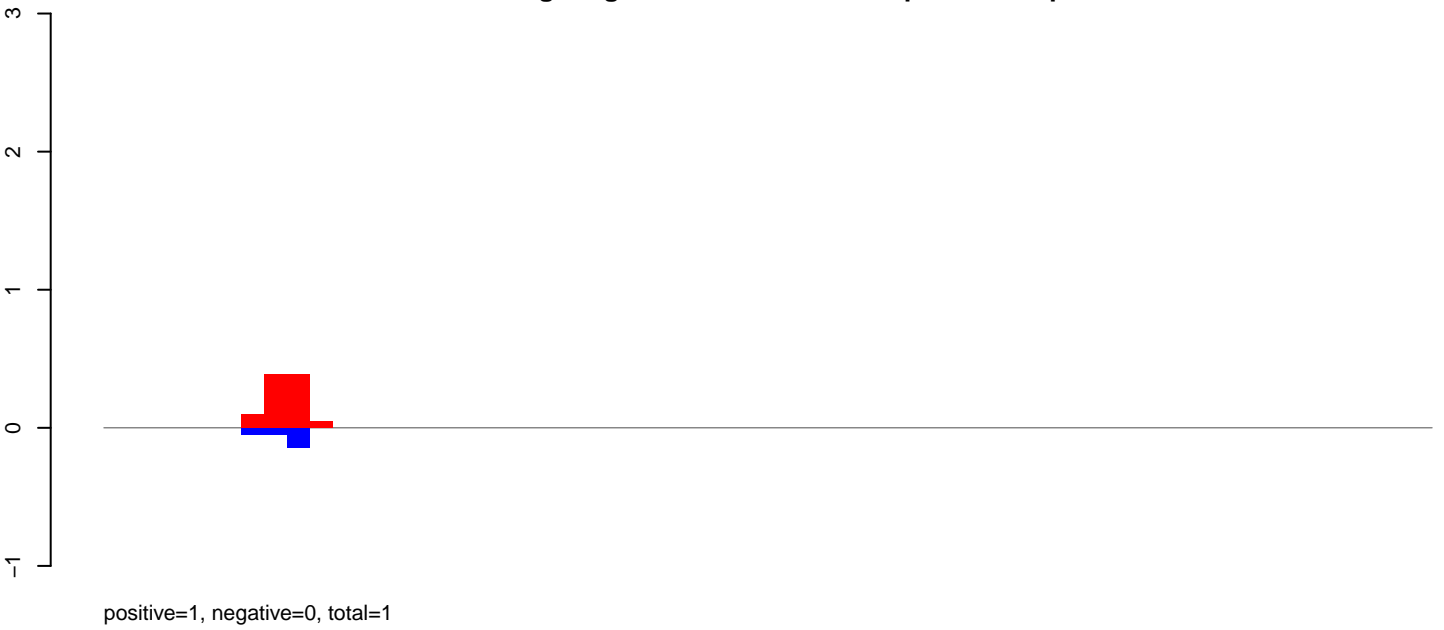
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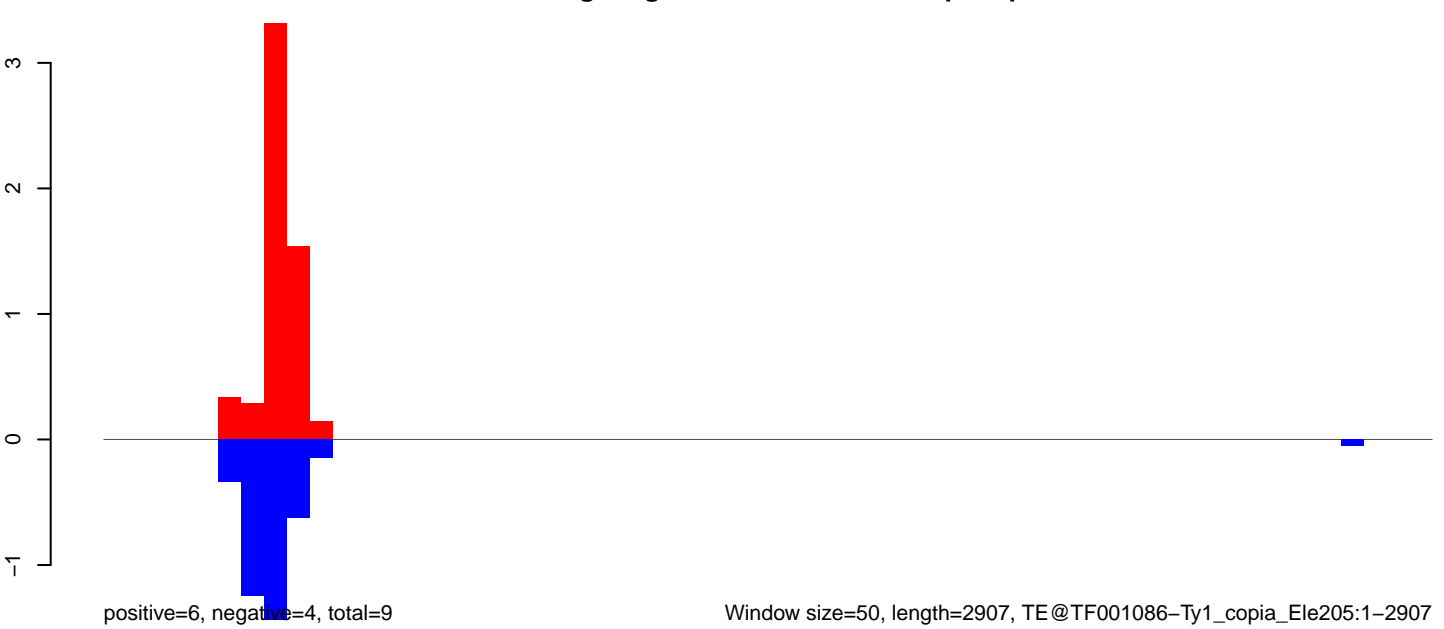
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



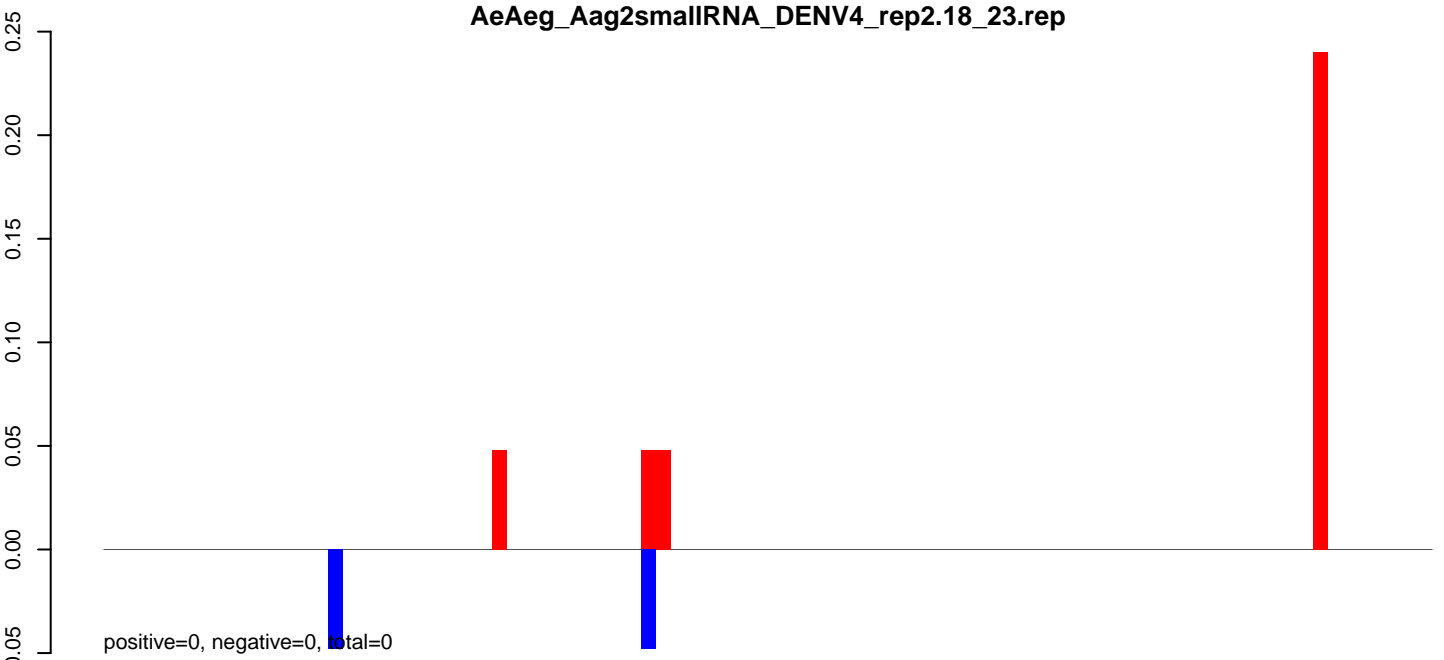
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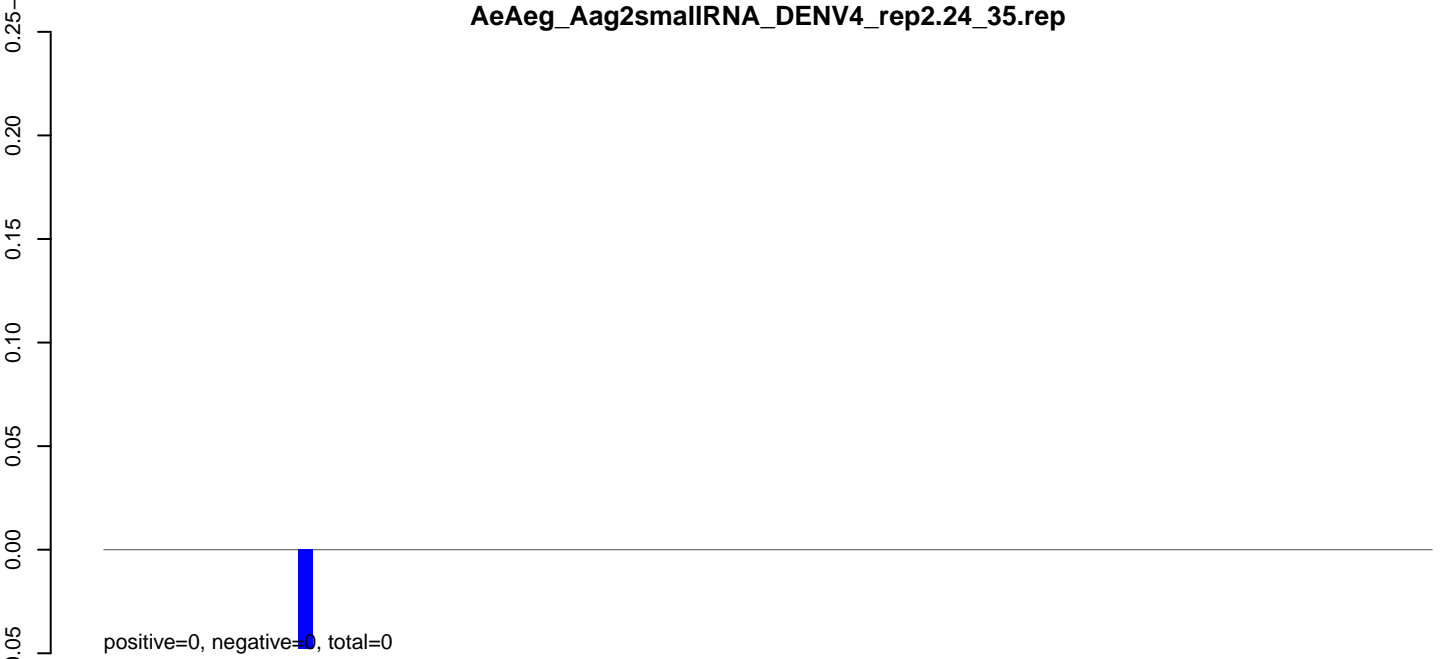
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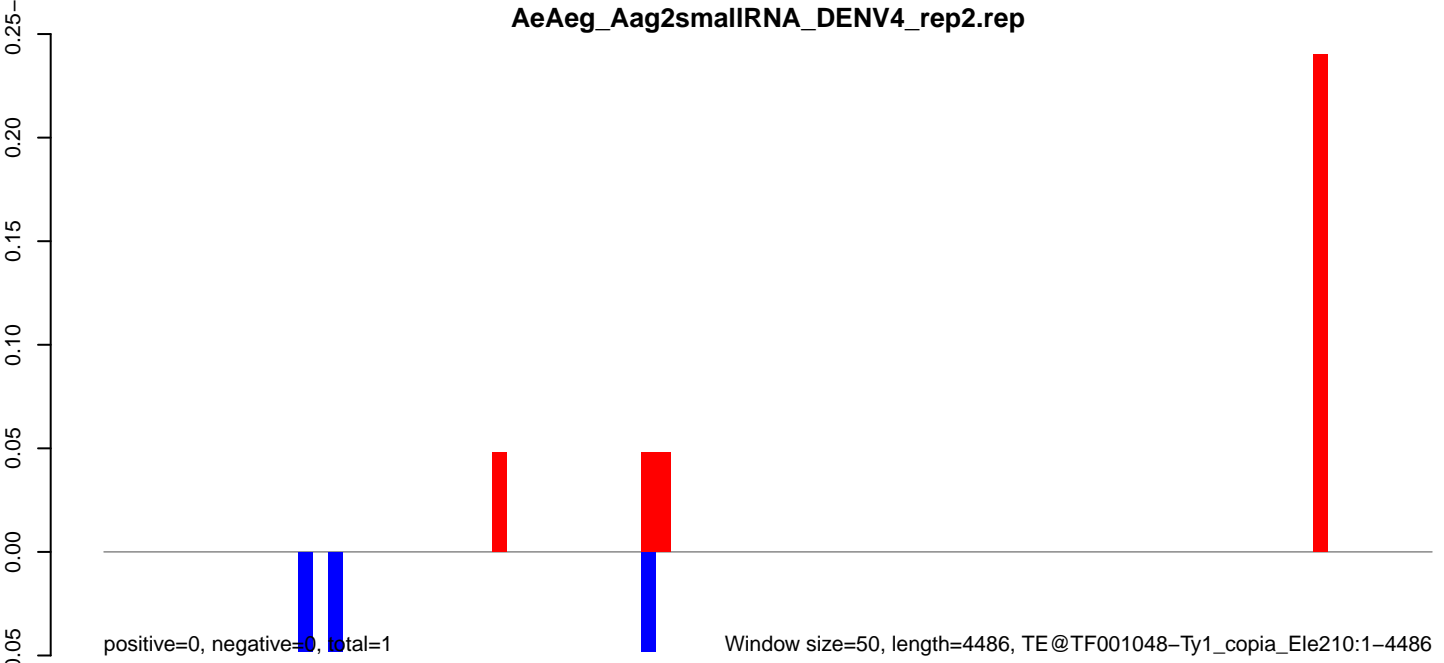
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



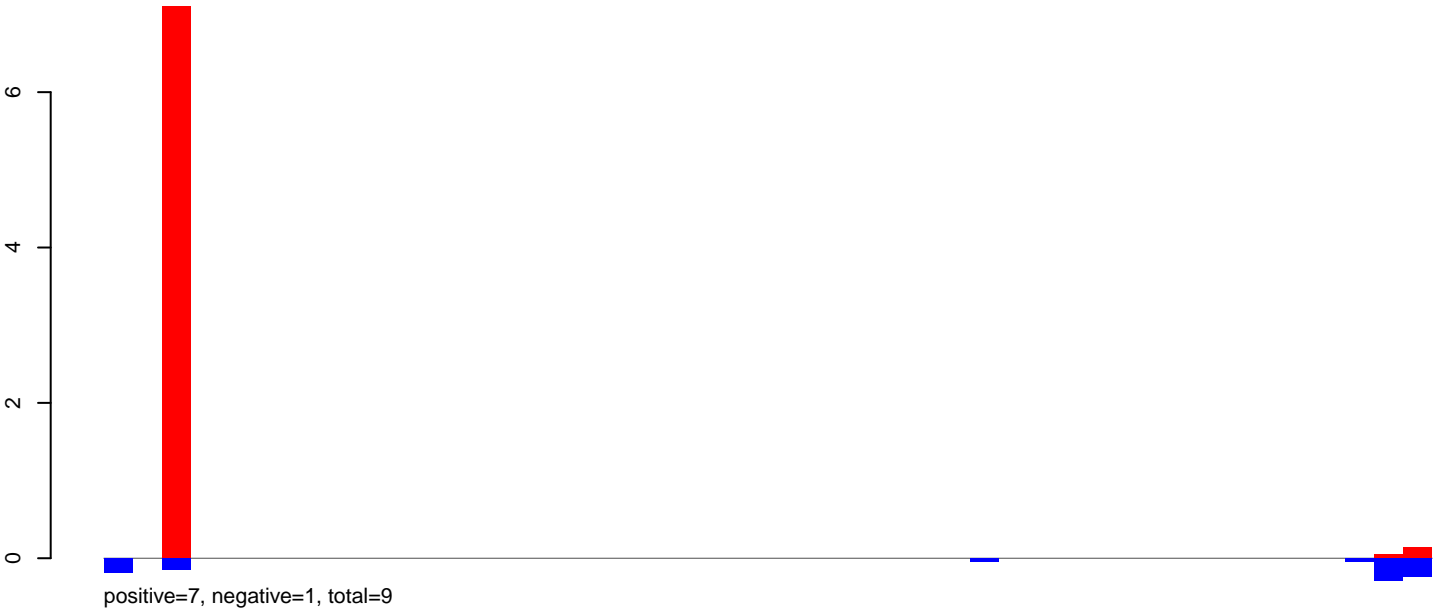
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



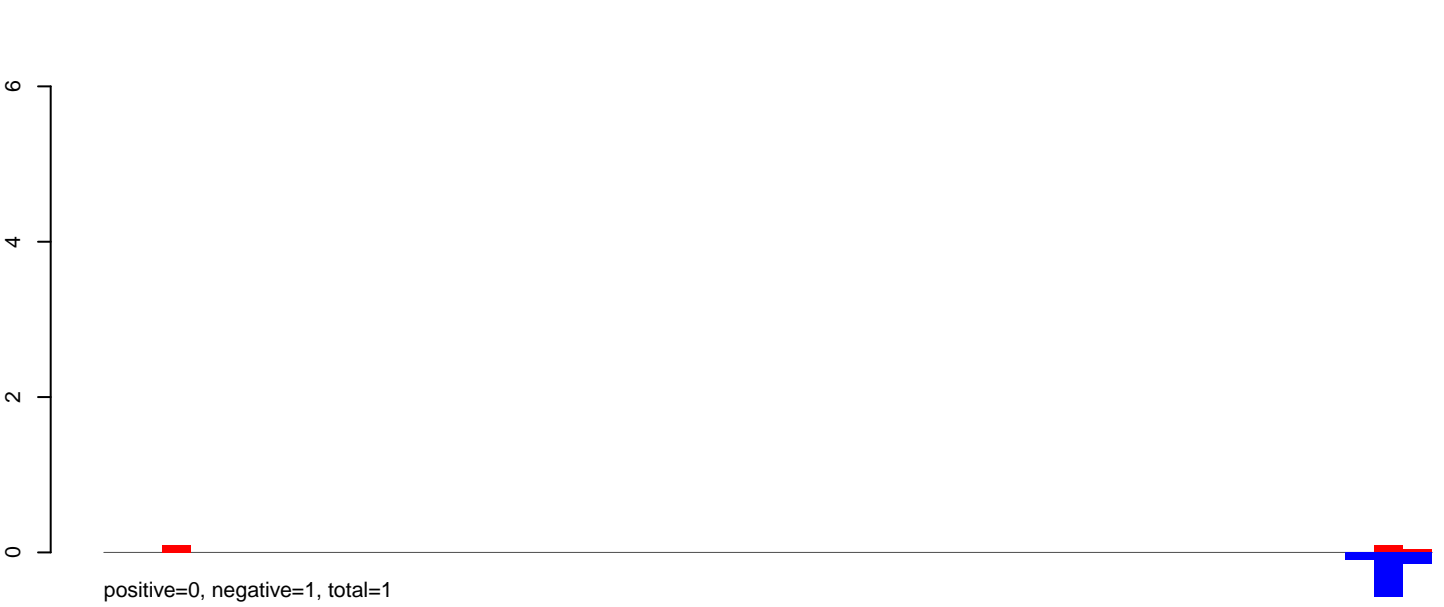
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



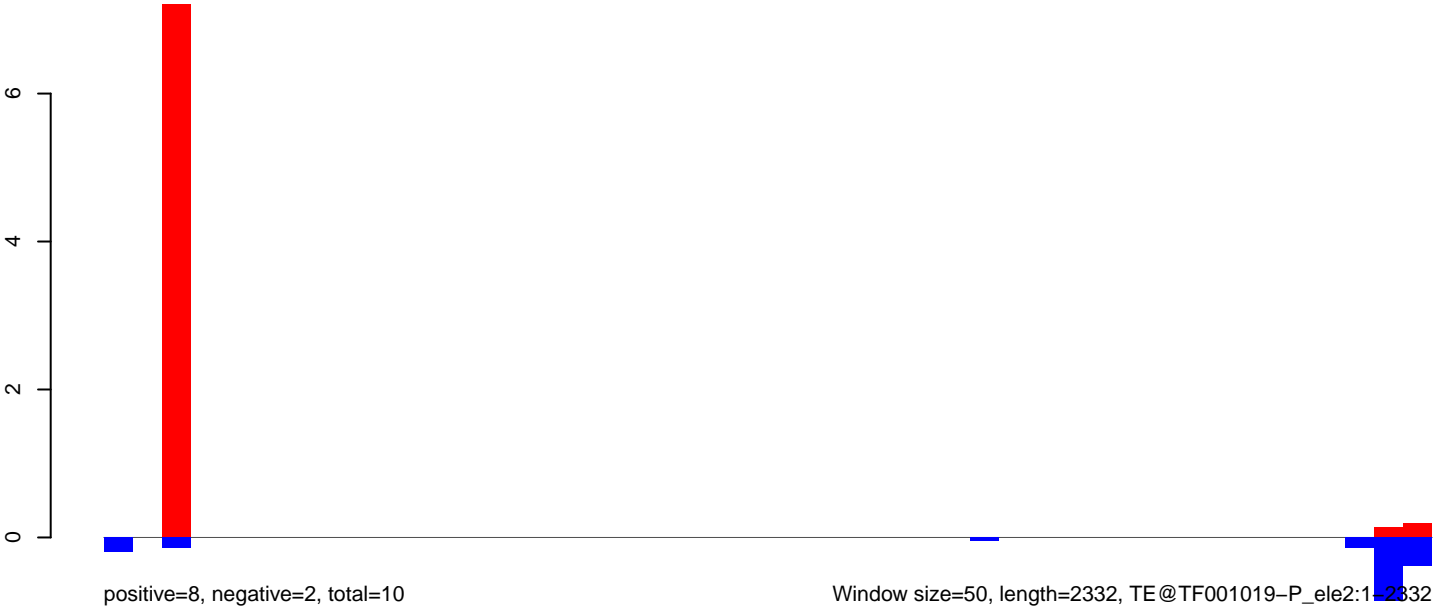
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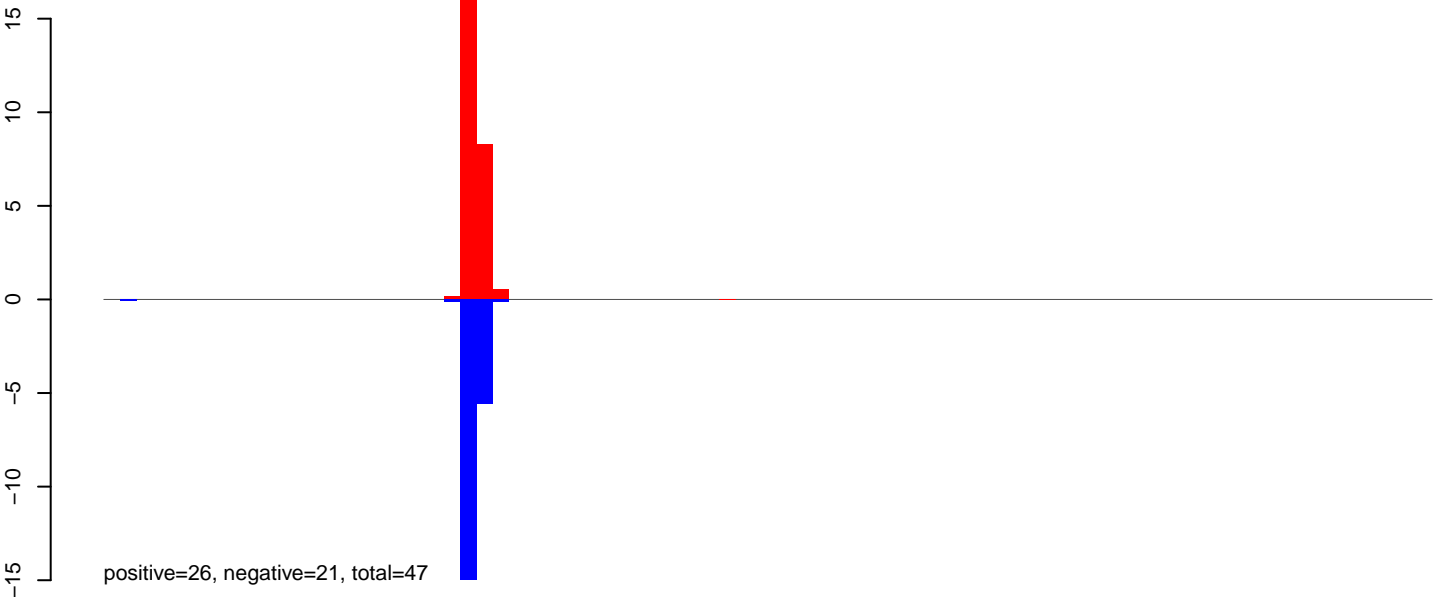
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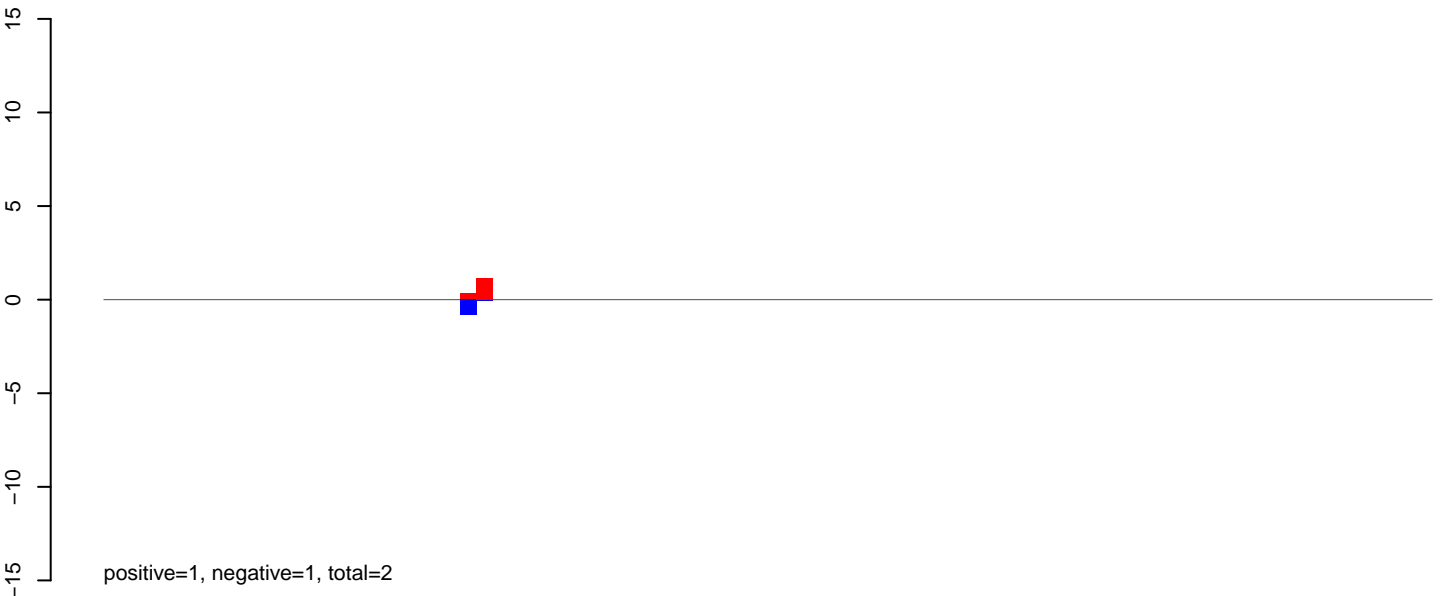
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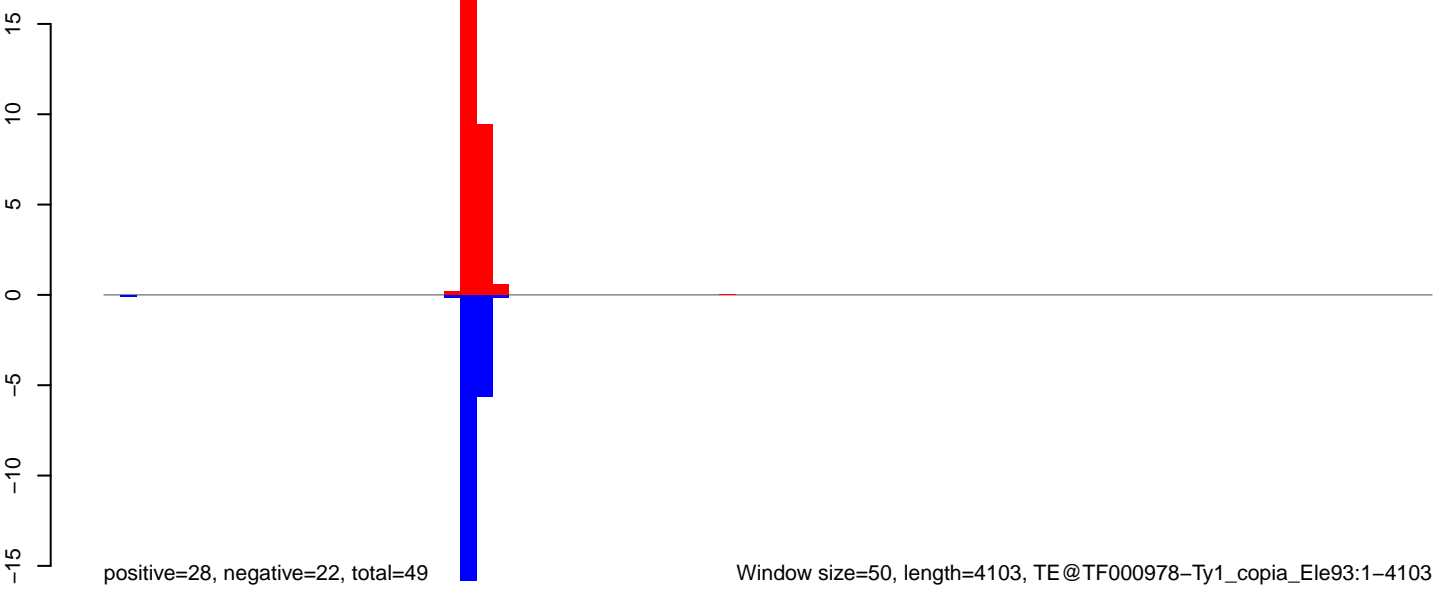
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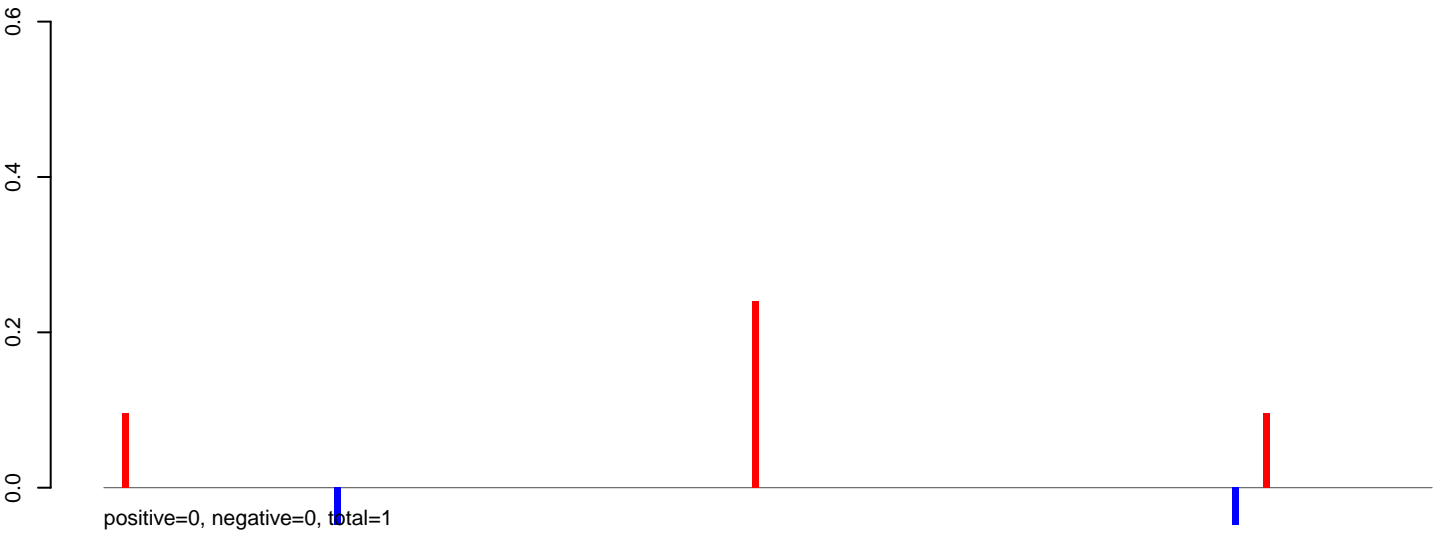
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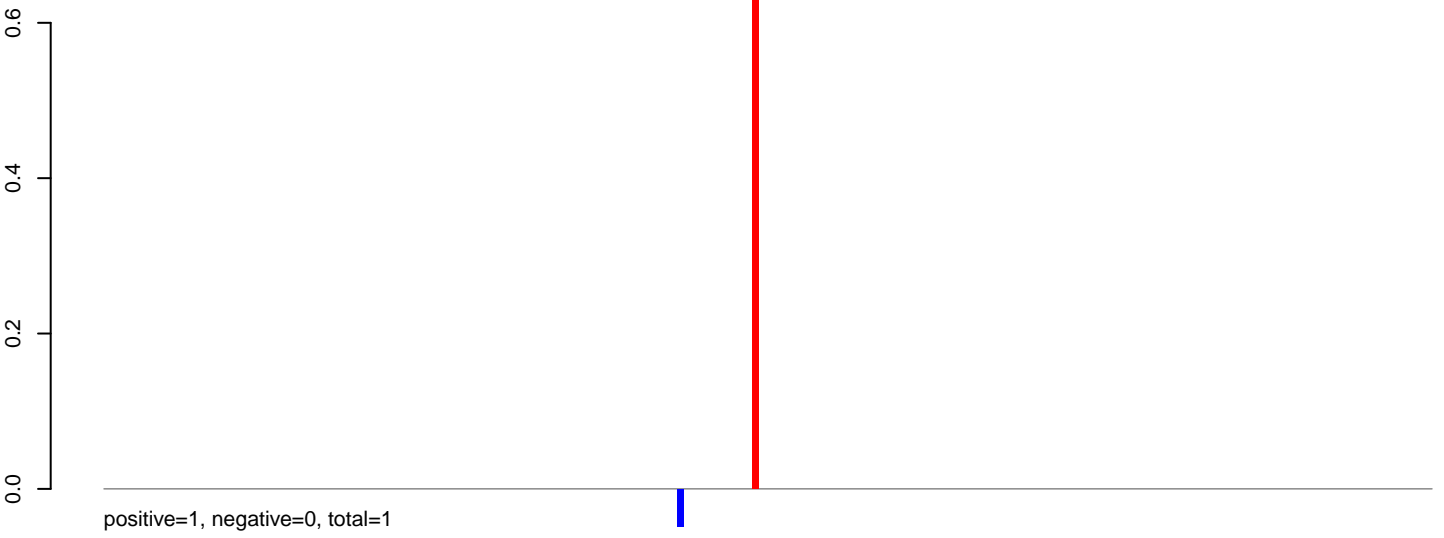
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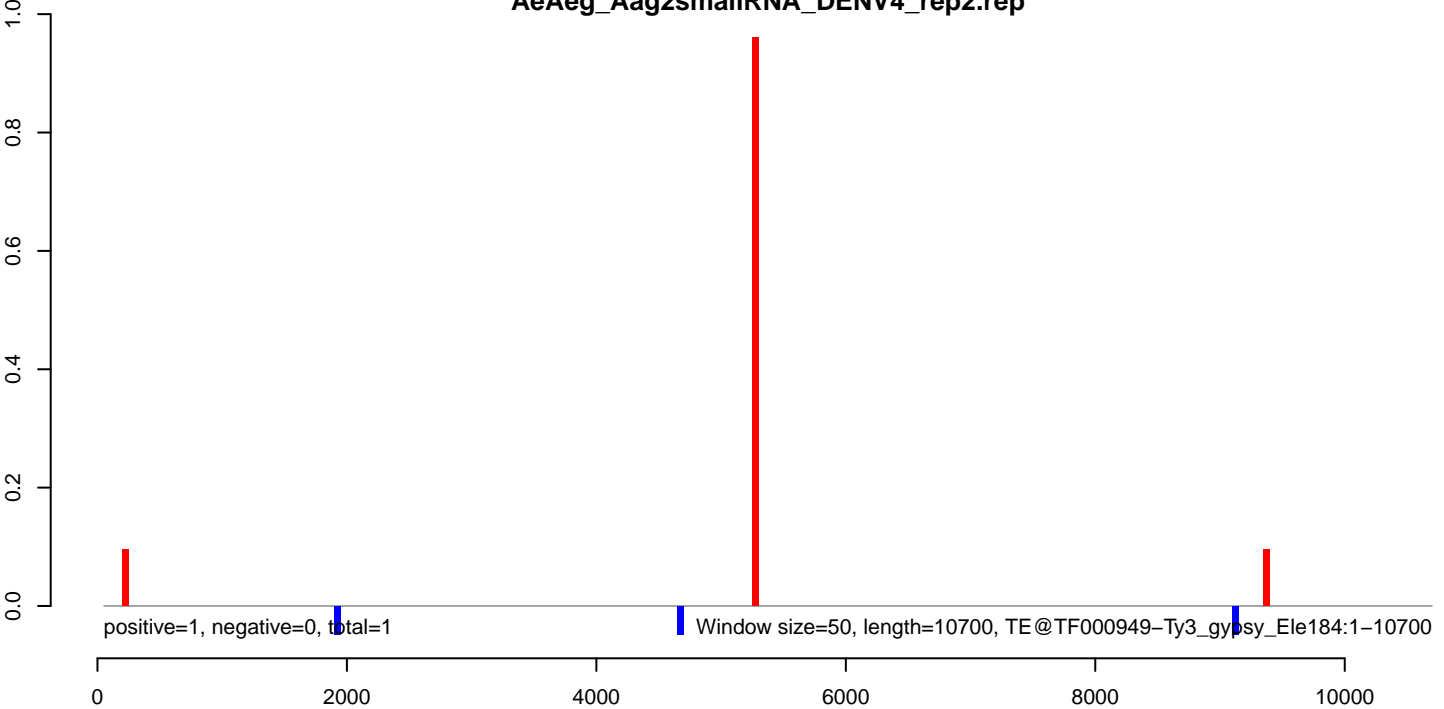
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

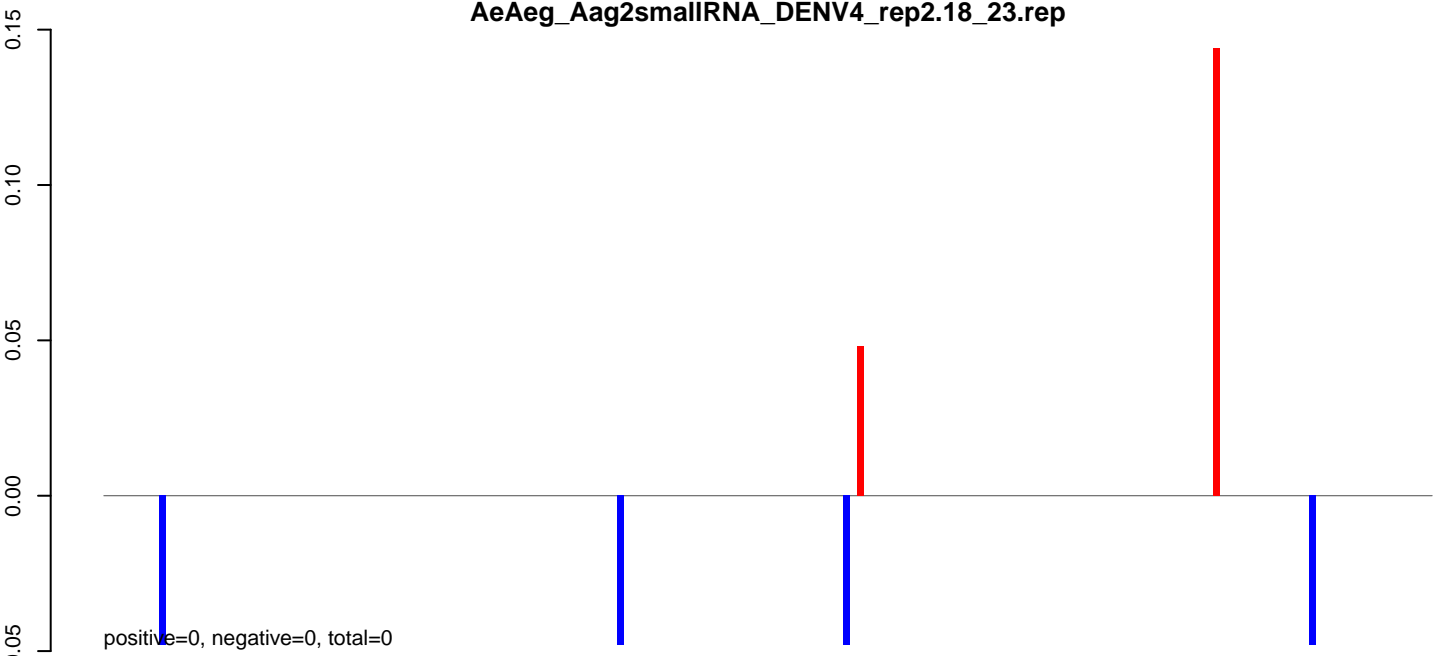


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

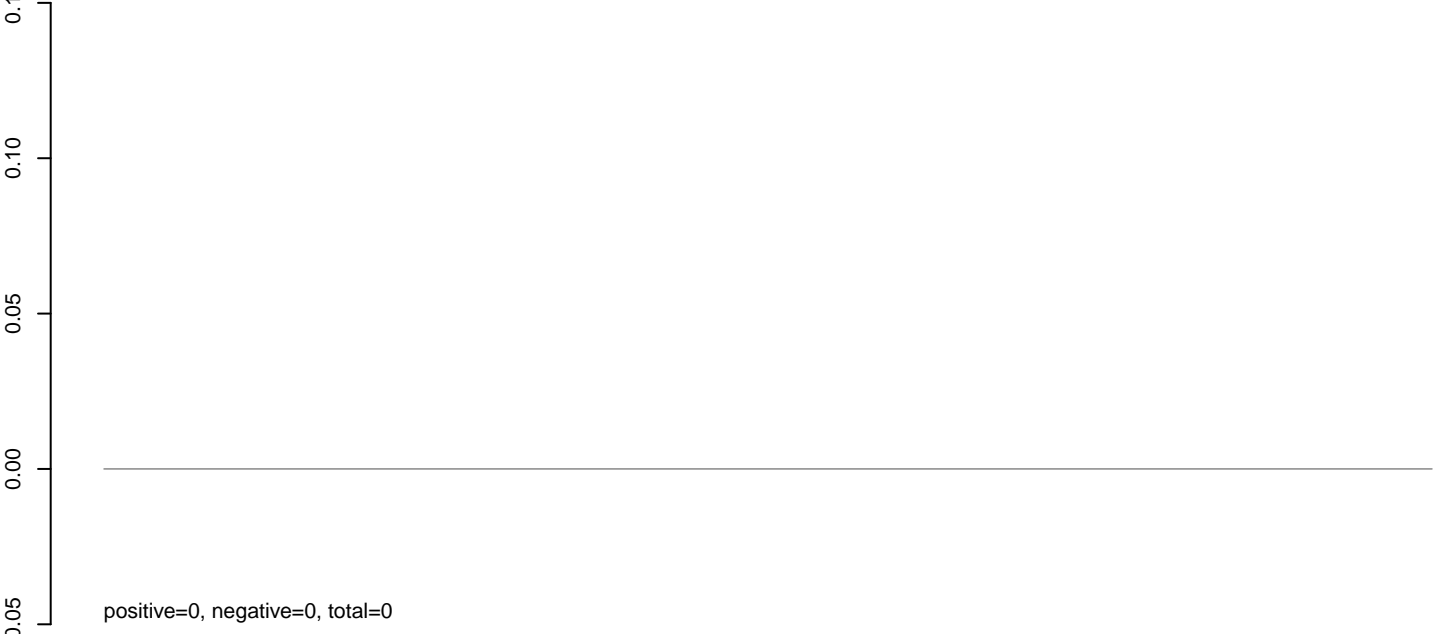




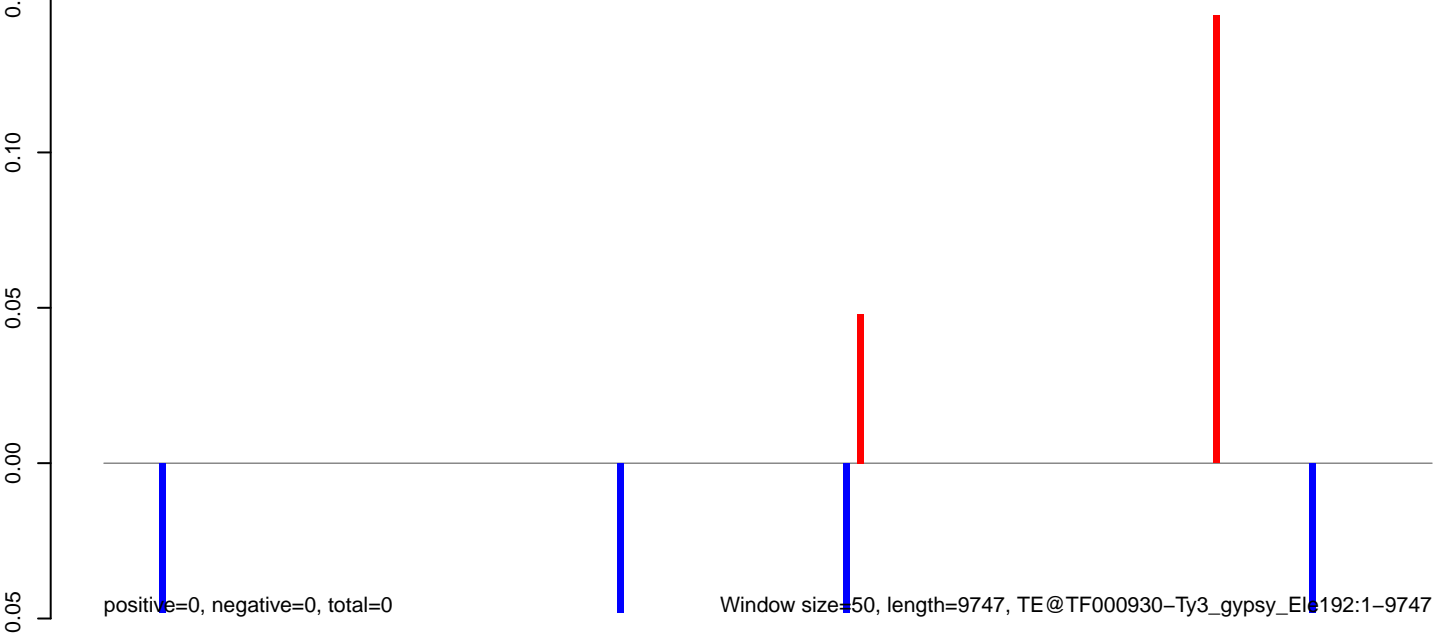
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

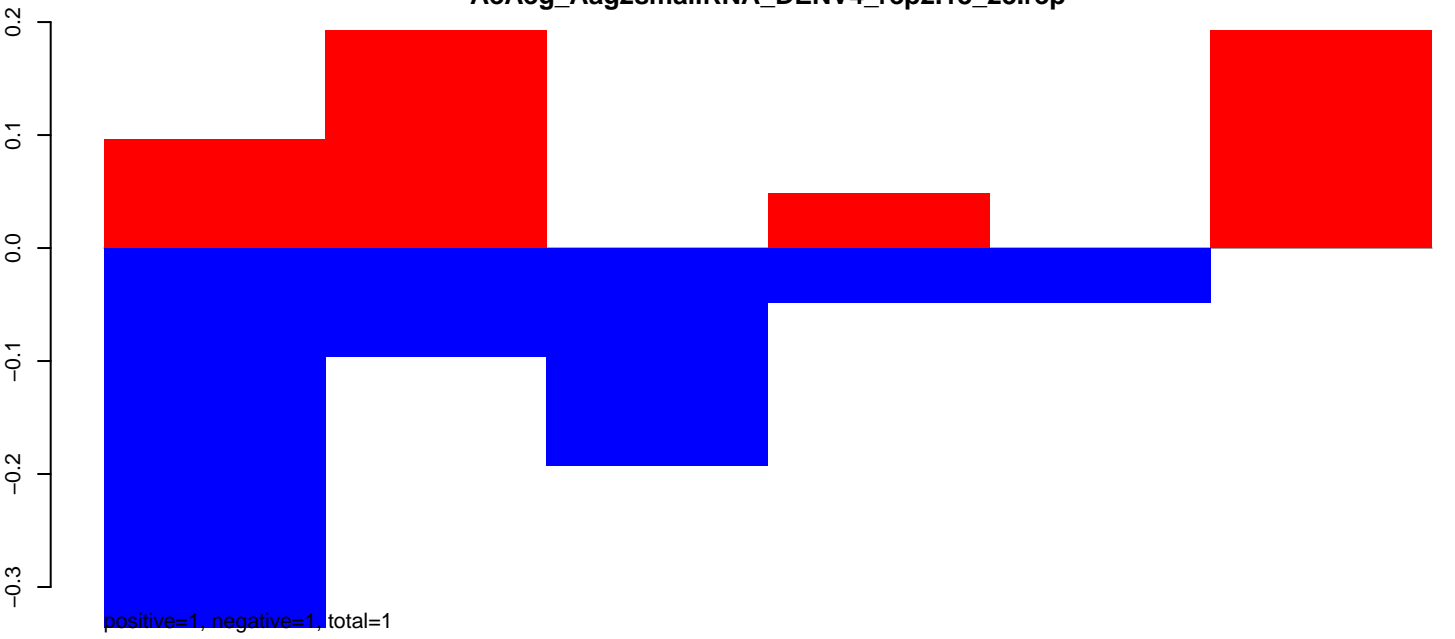


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



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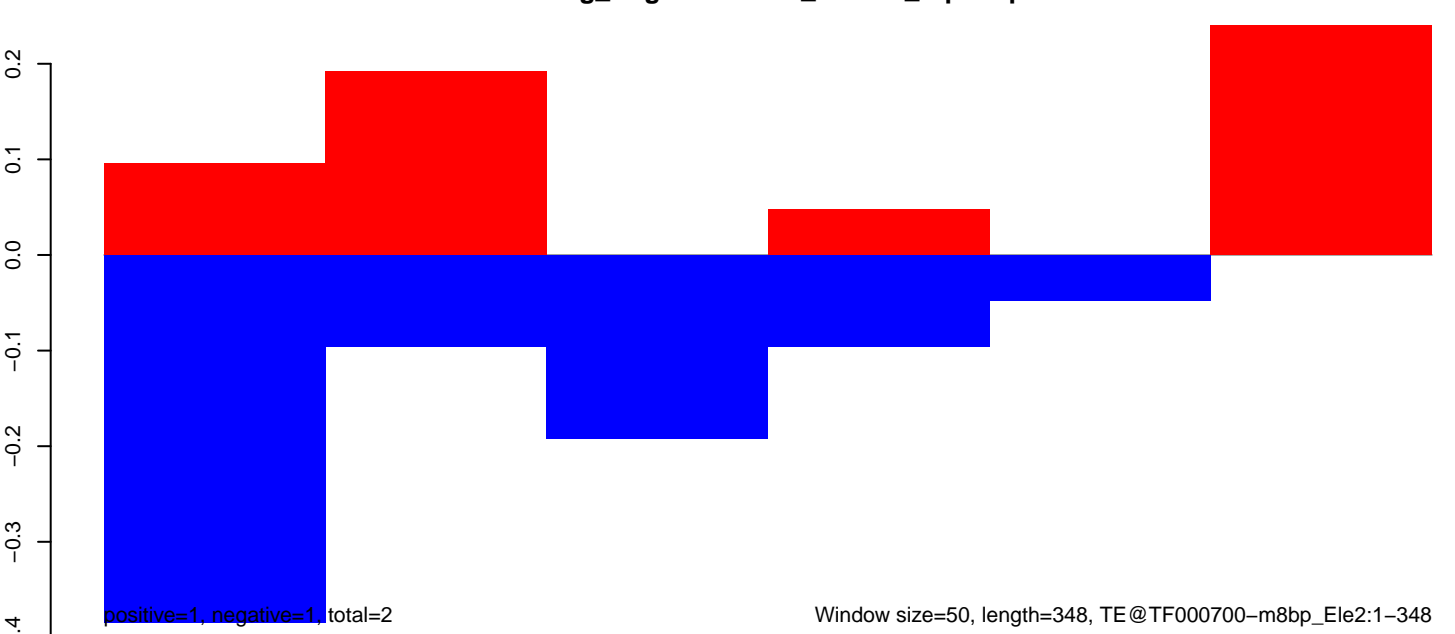
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

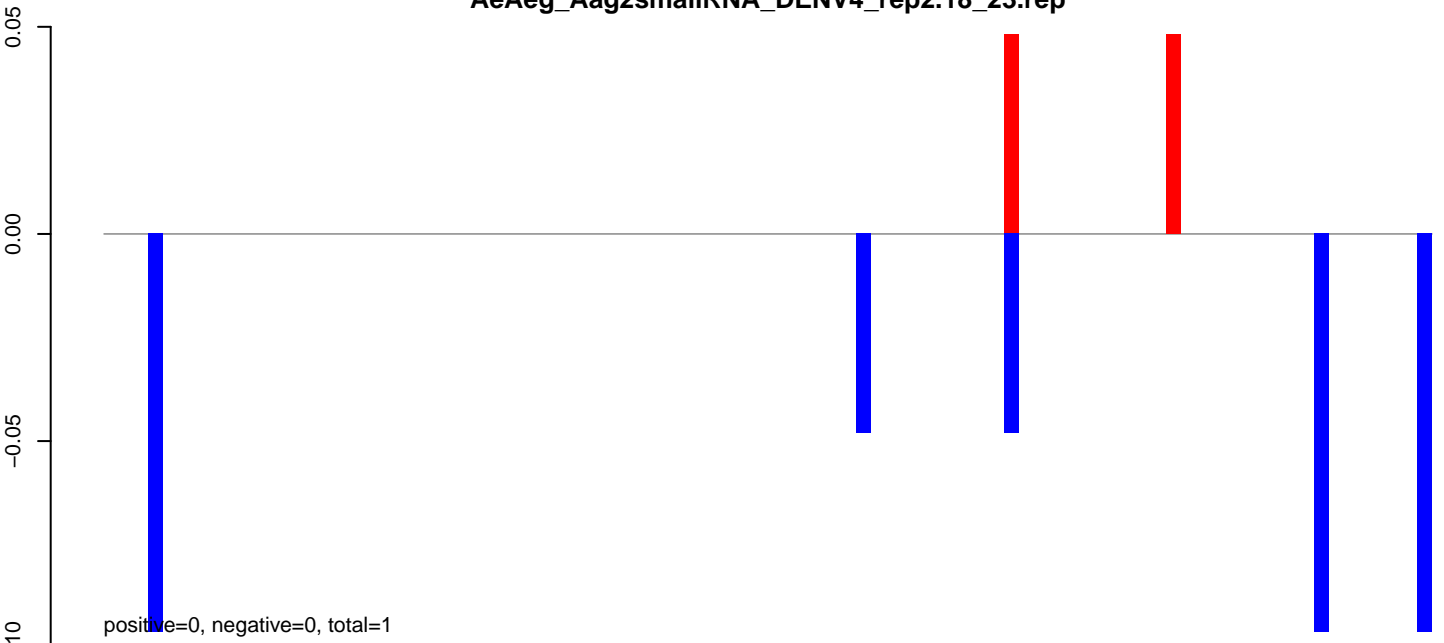


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

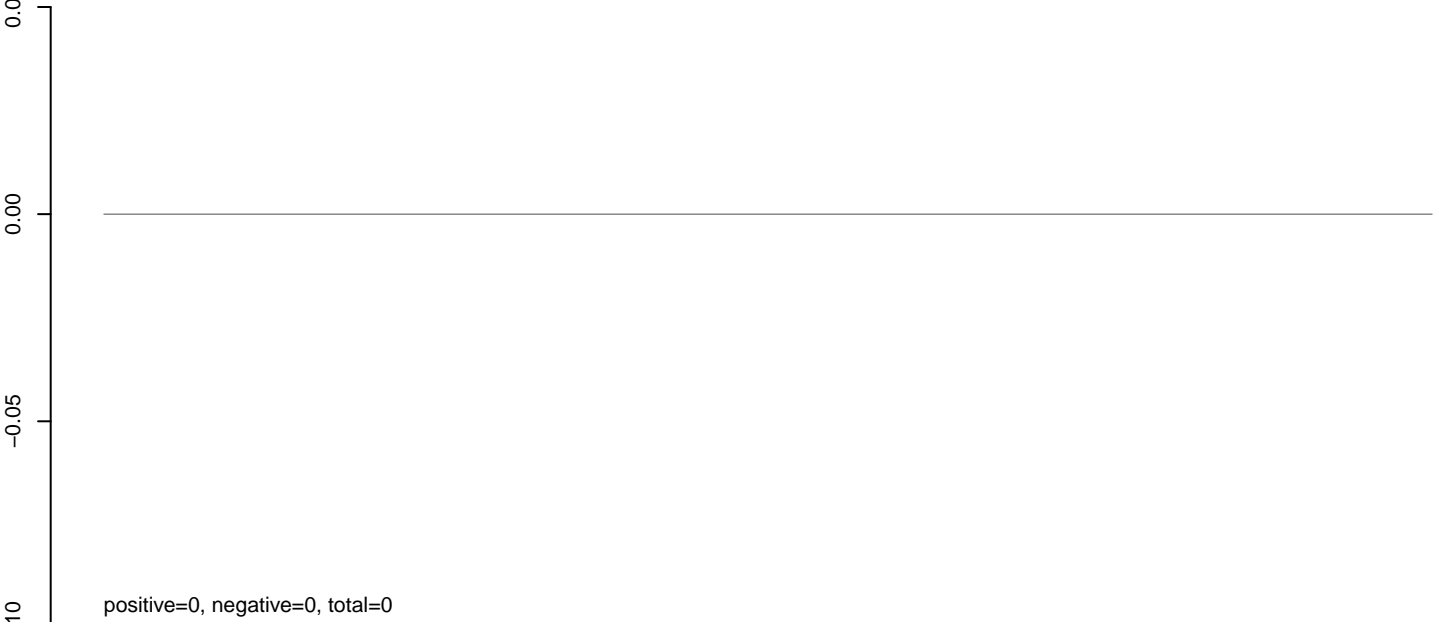


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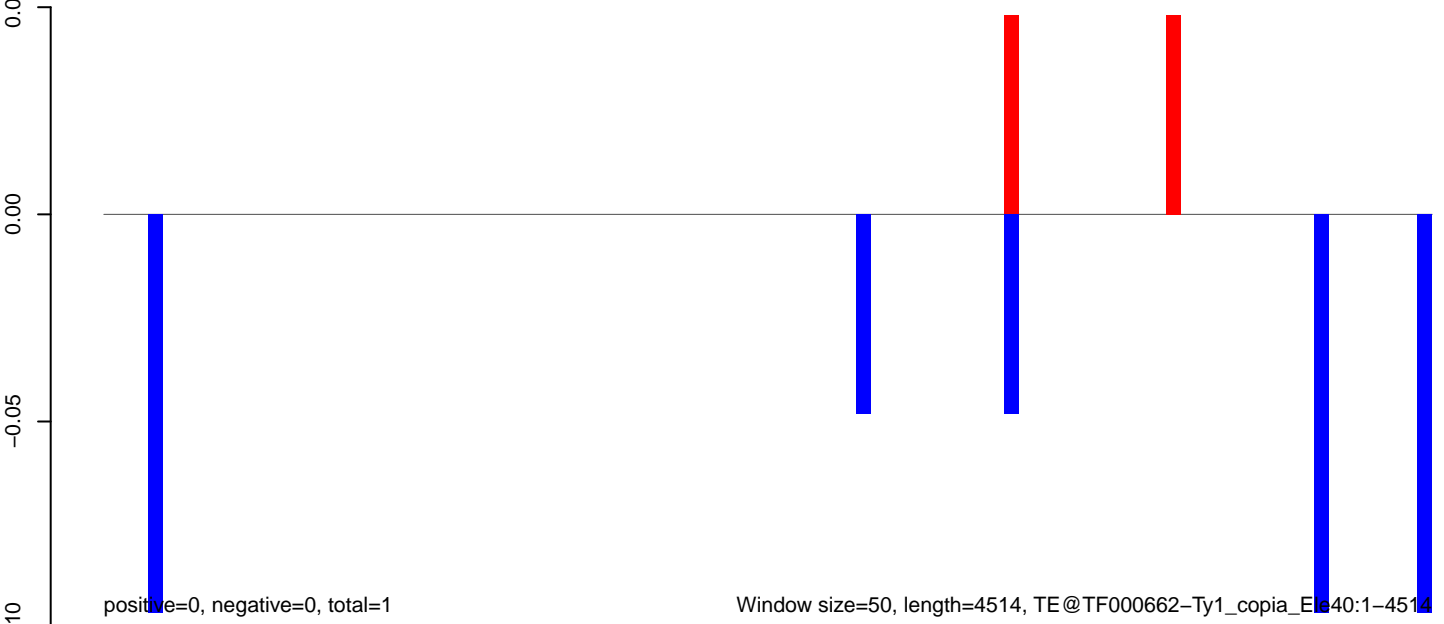
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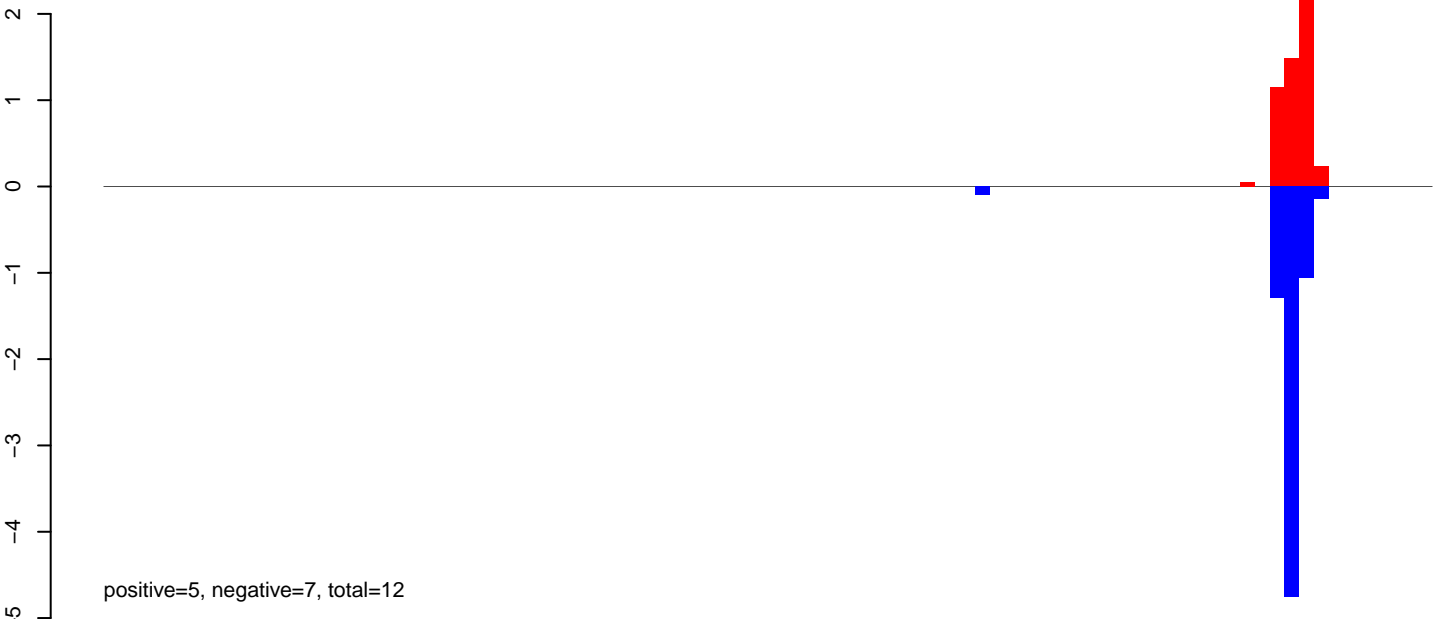
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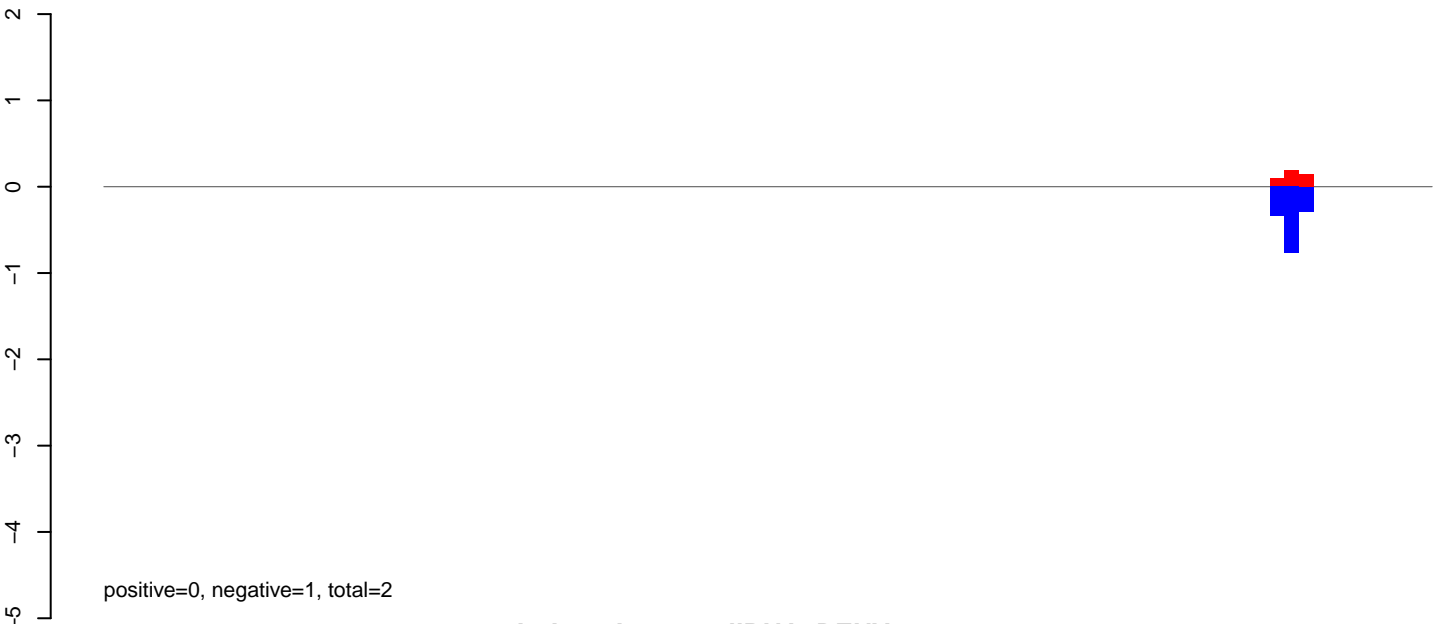
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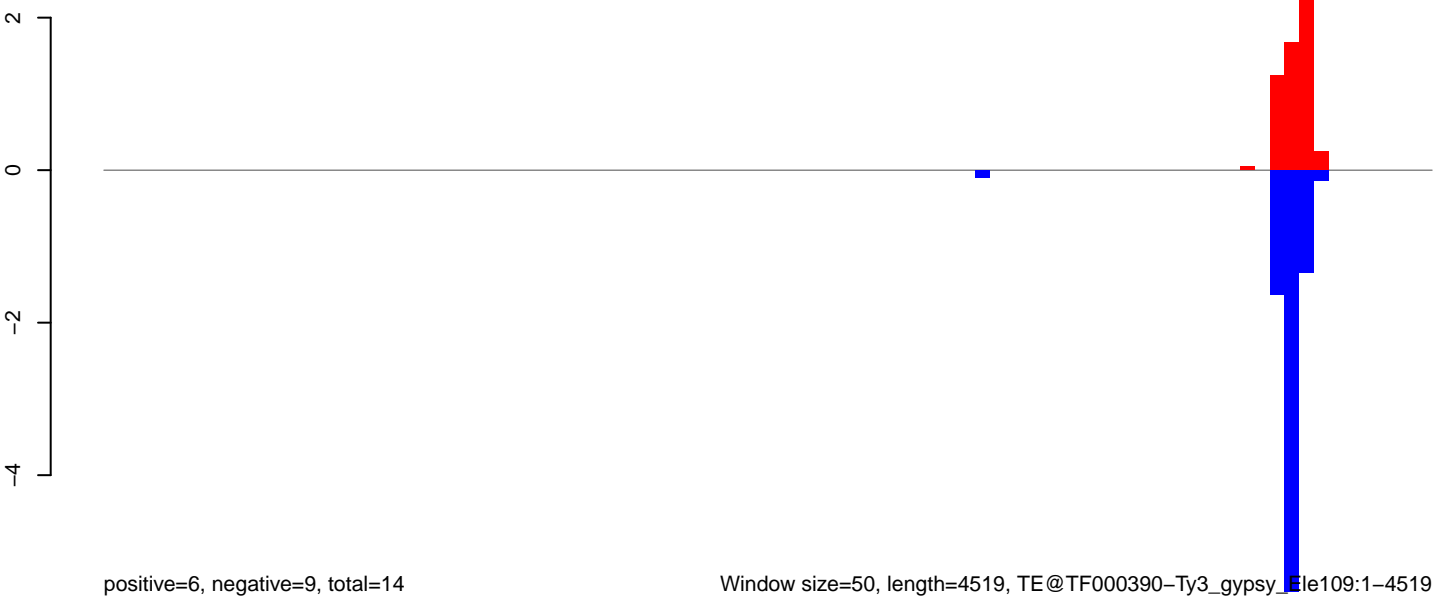
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



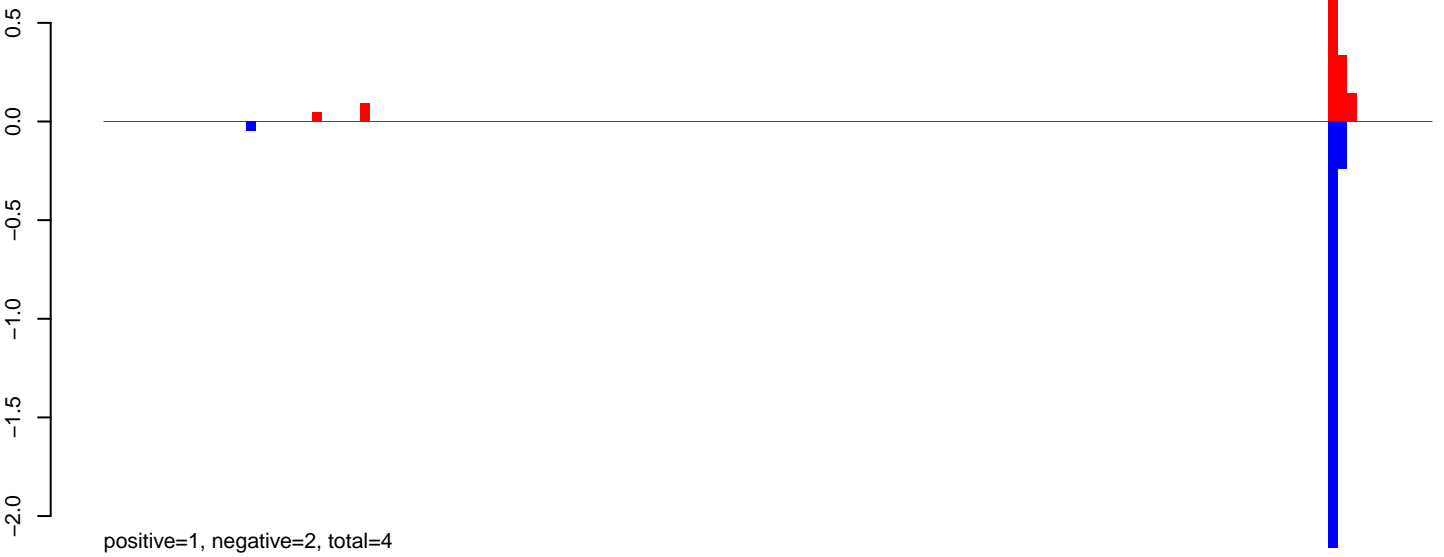
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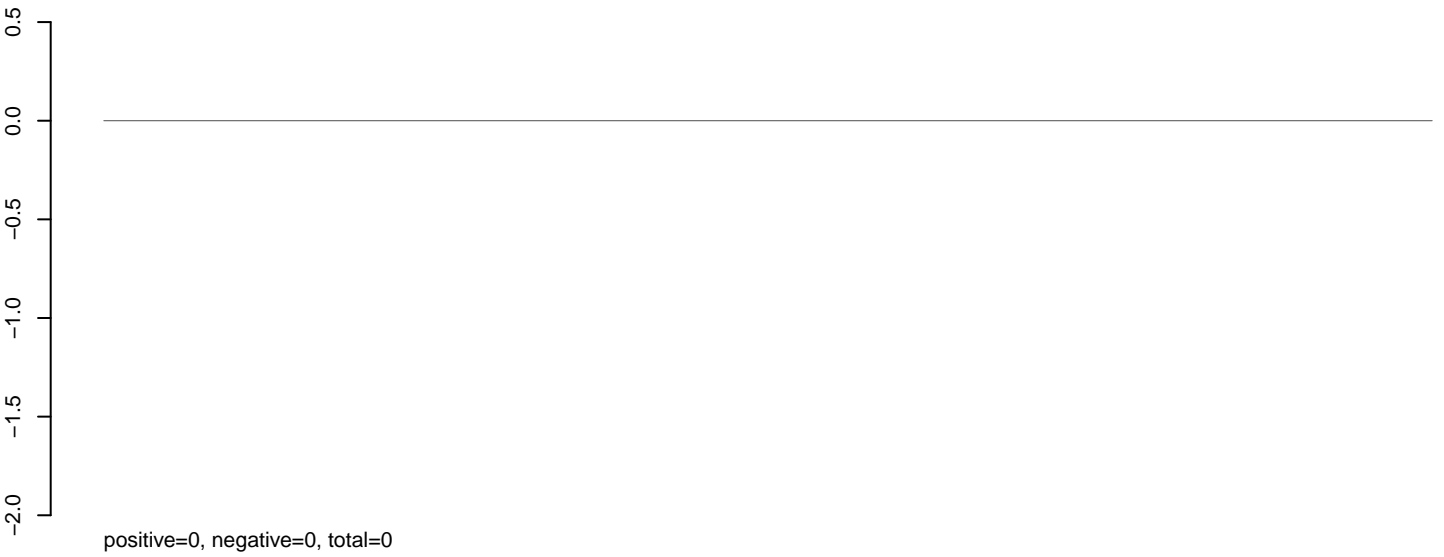
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0 1000 2000 3000 4000

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



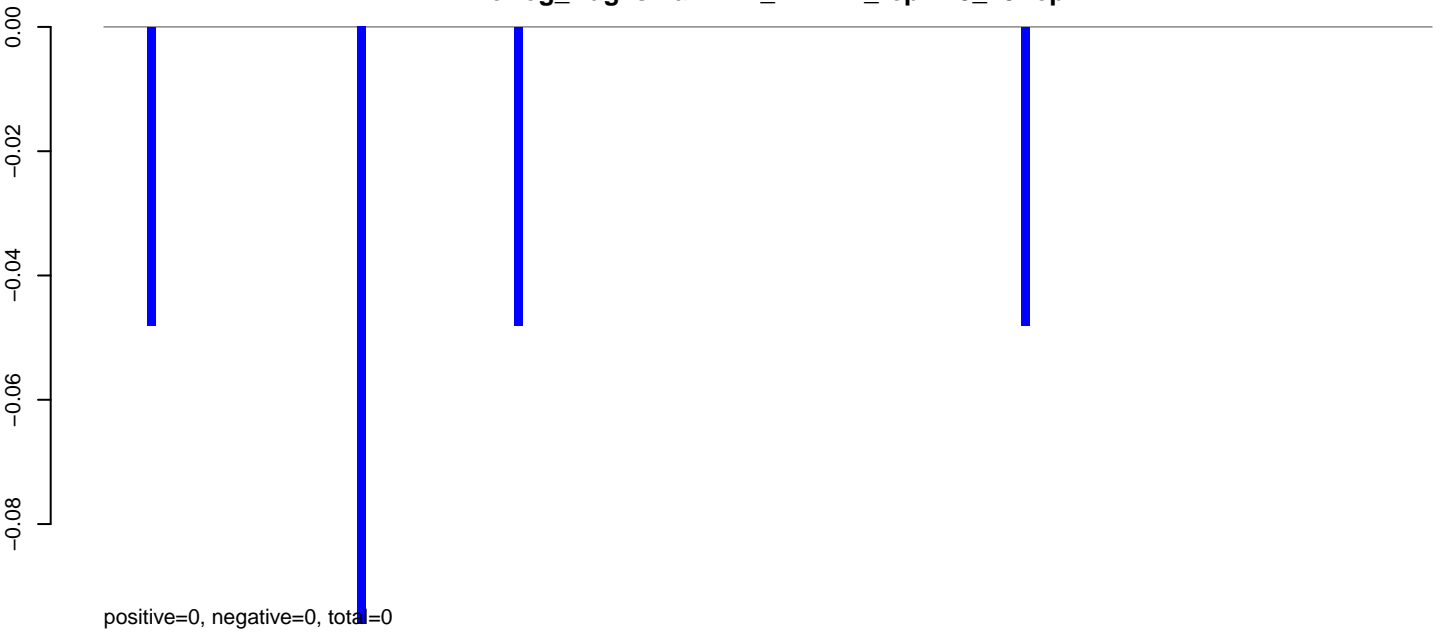
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



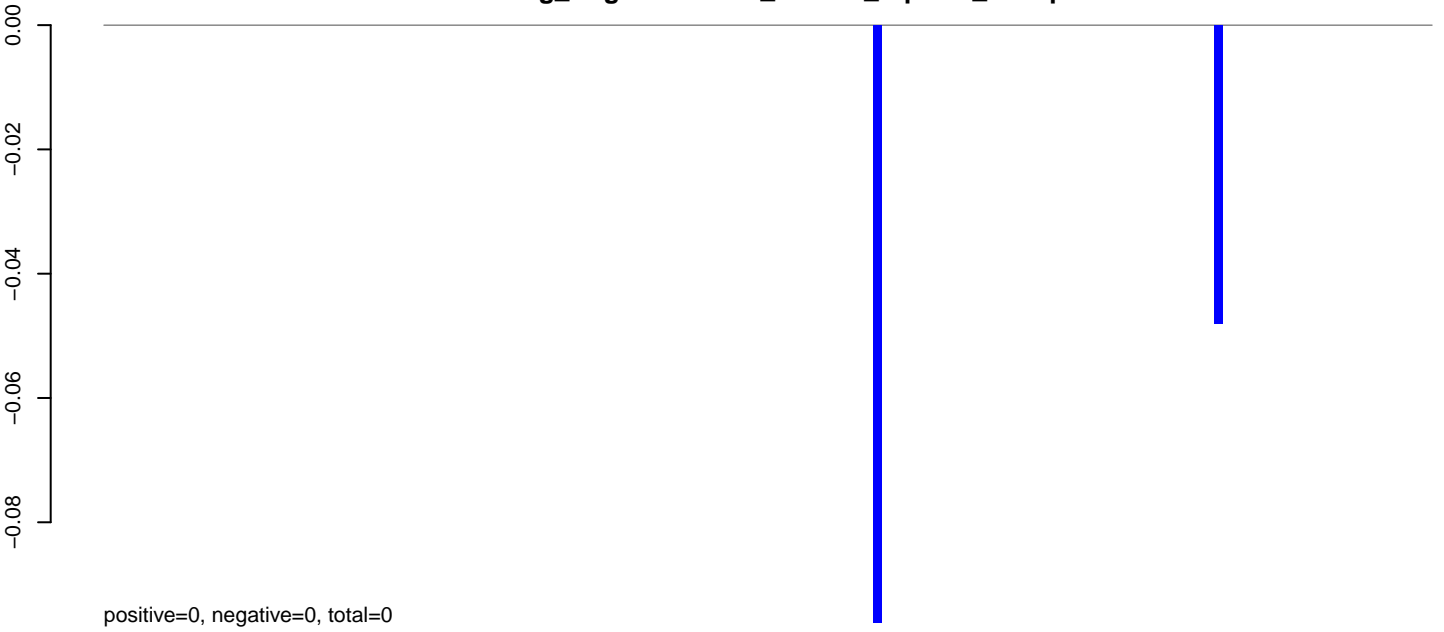
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0 1000 2000 3000 4000 5000 6000 7000

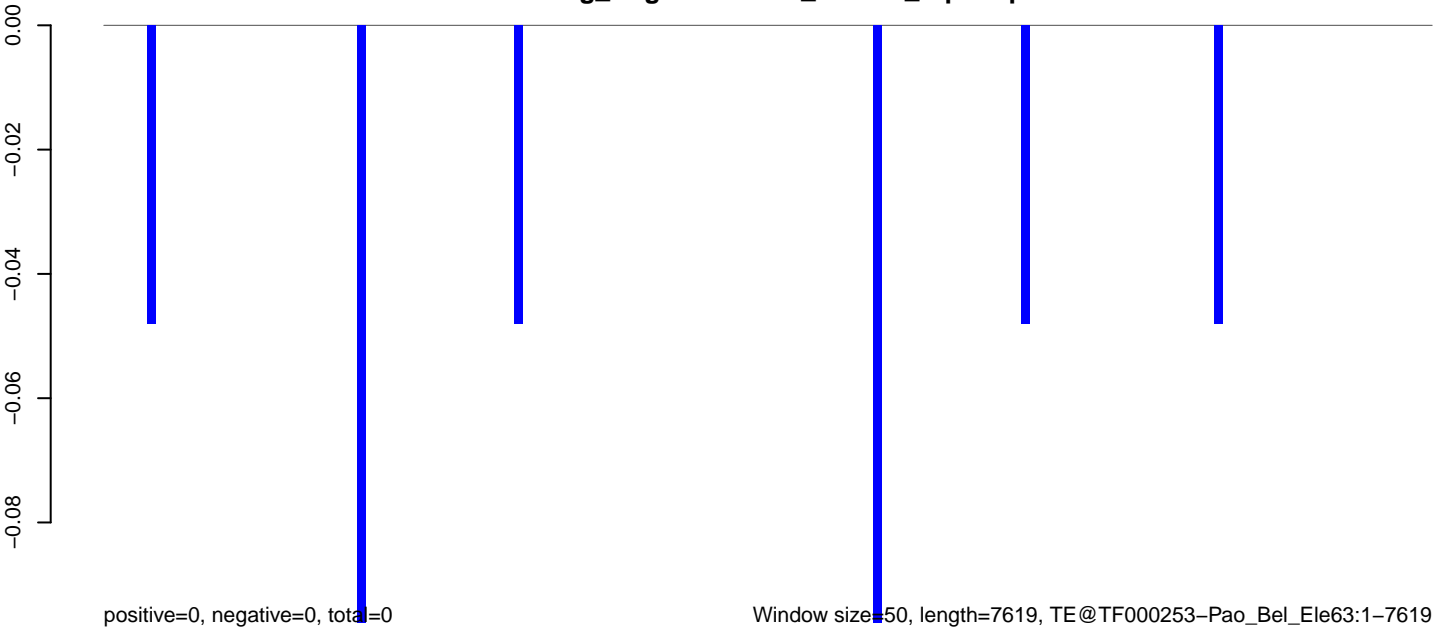
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



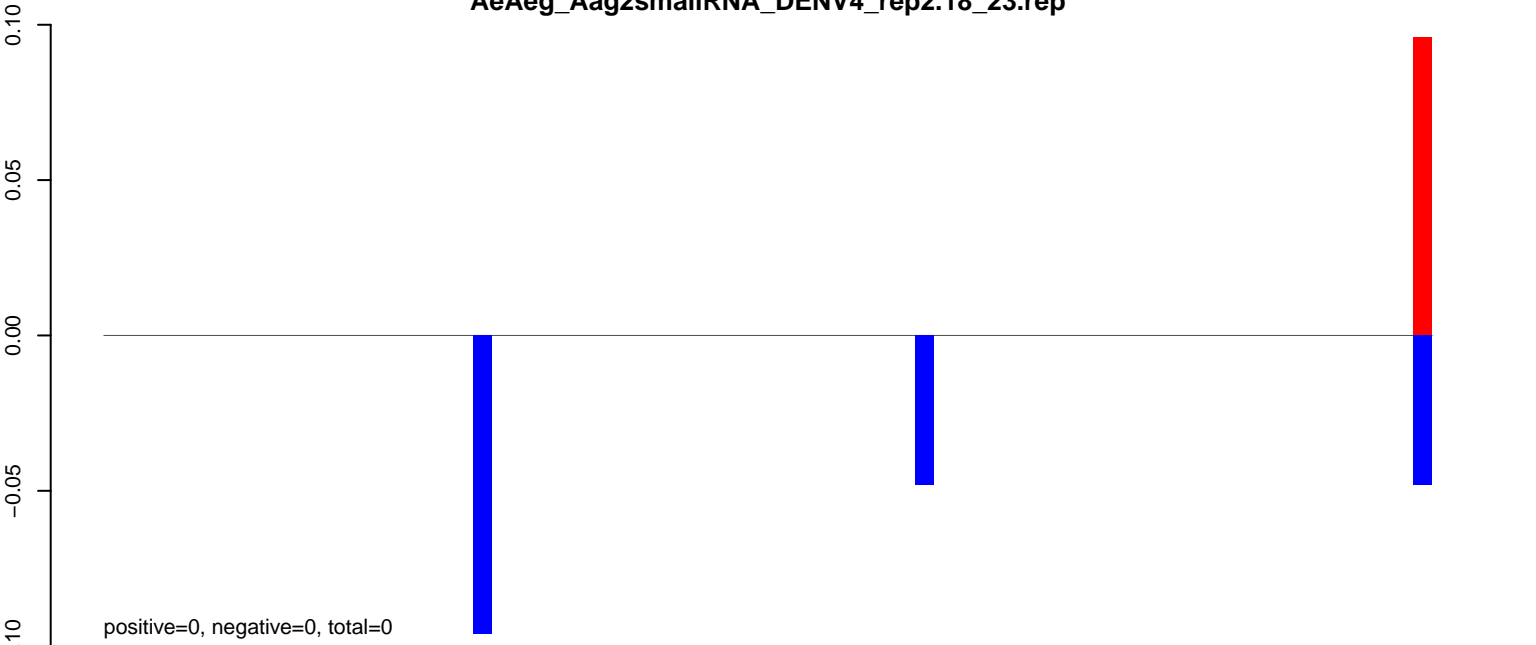
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



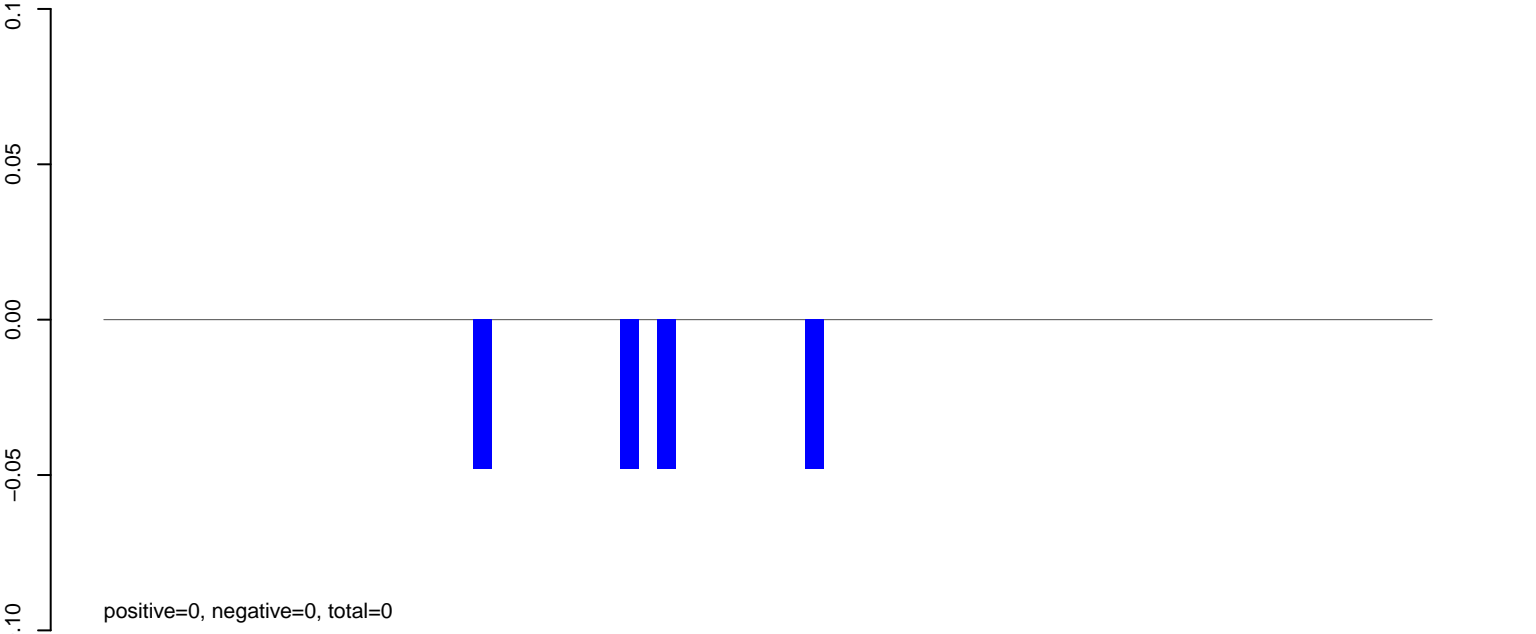
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0 2000 4000 6000

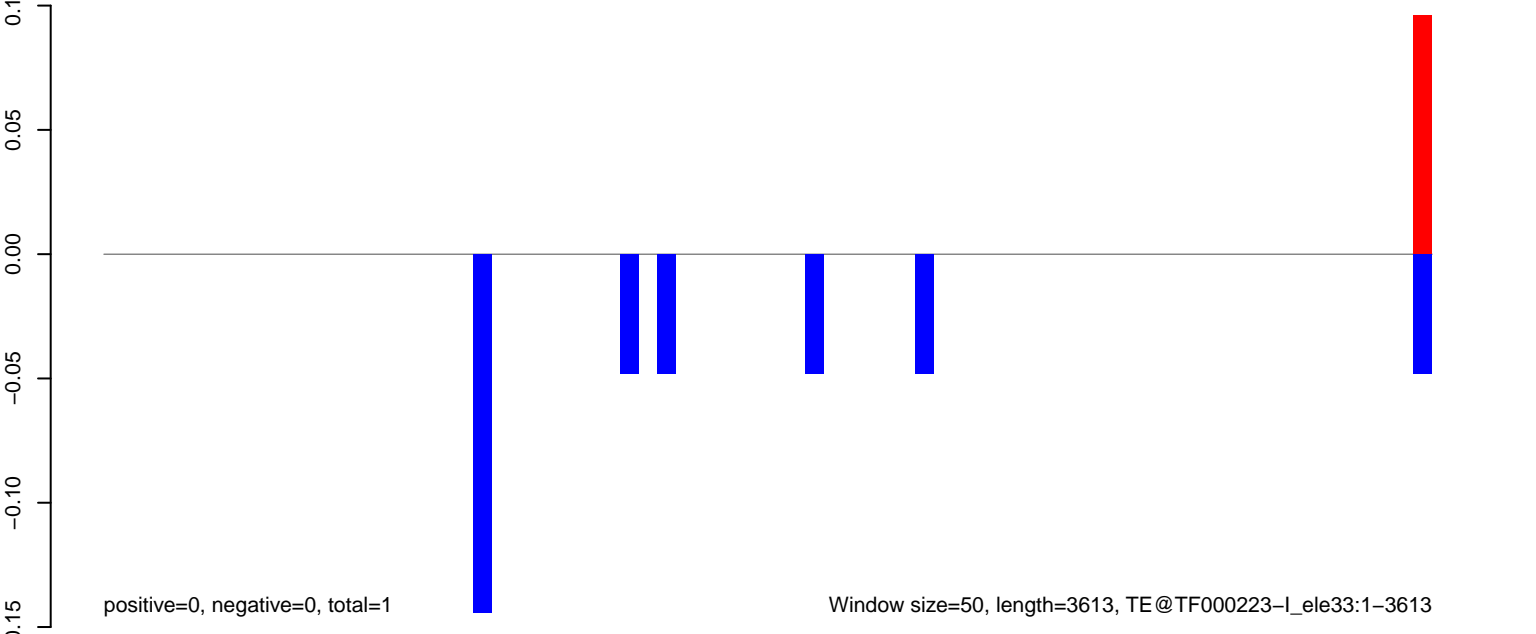
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



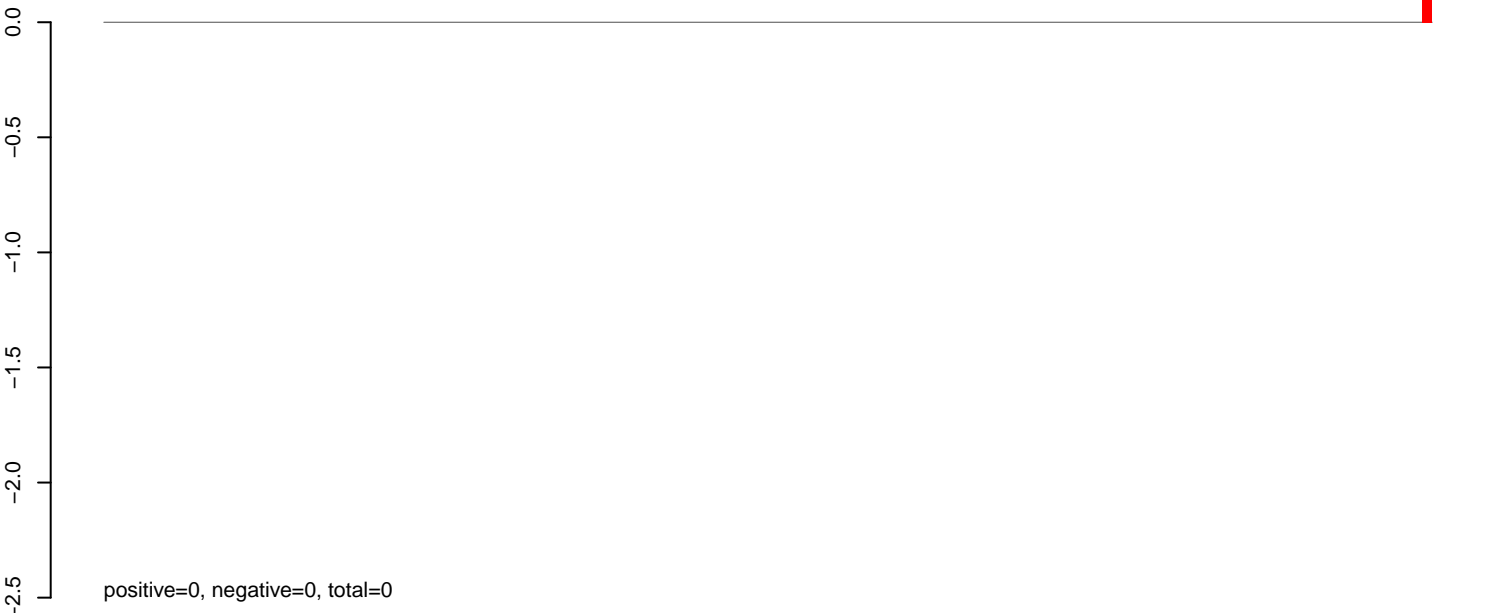
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



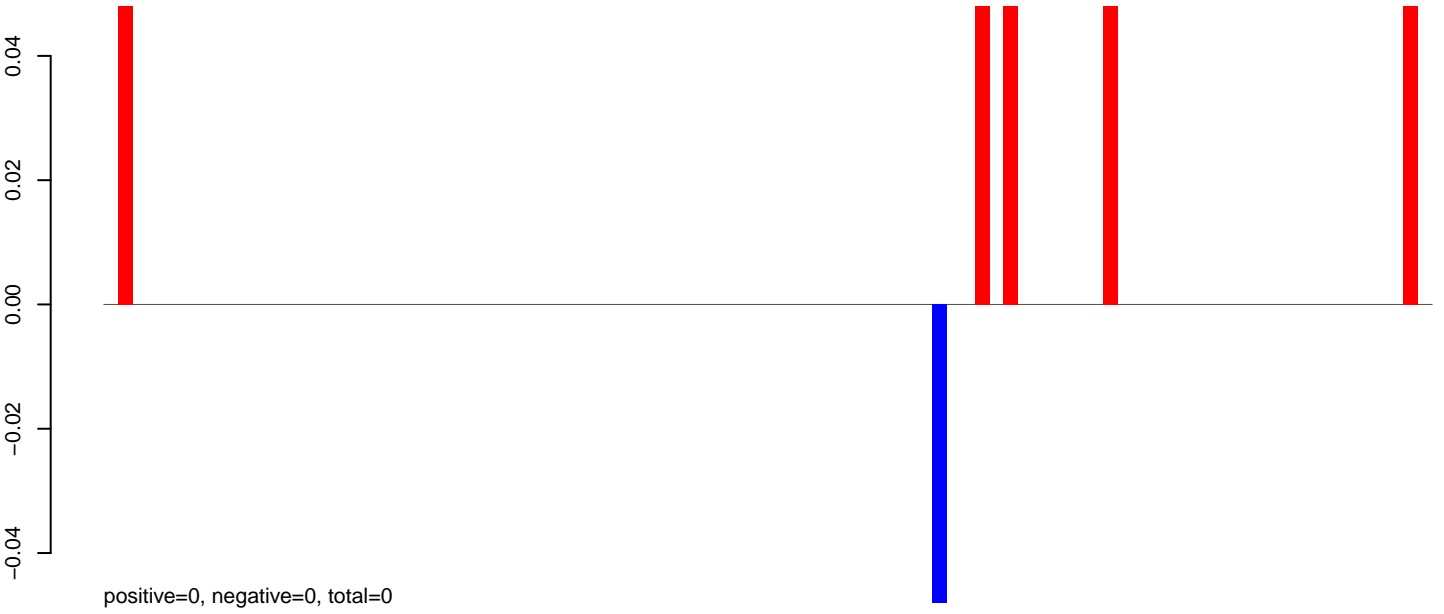
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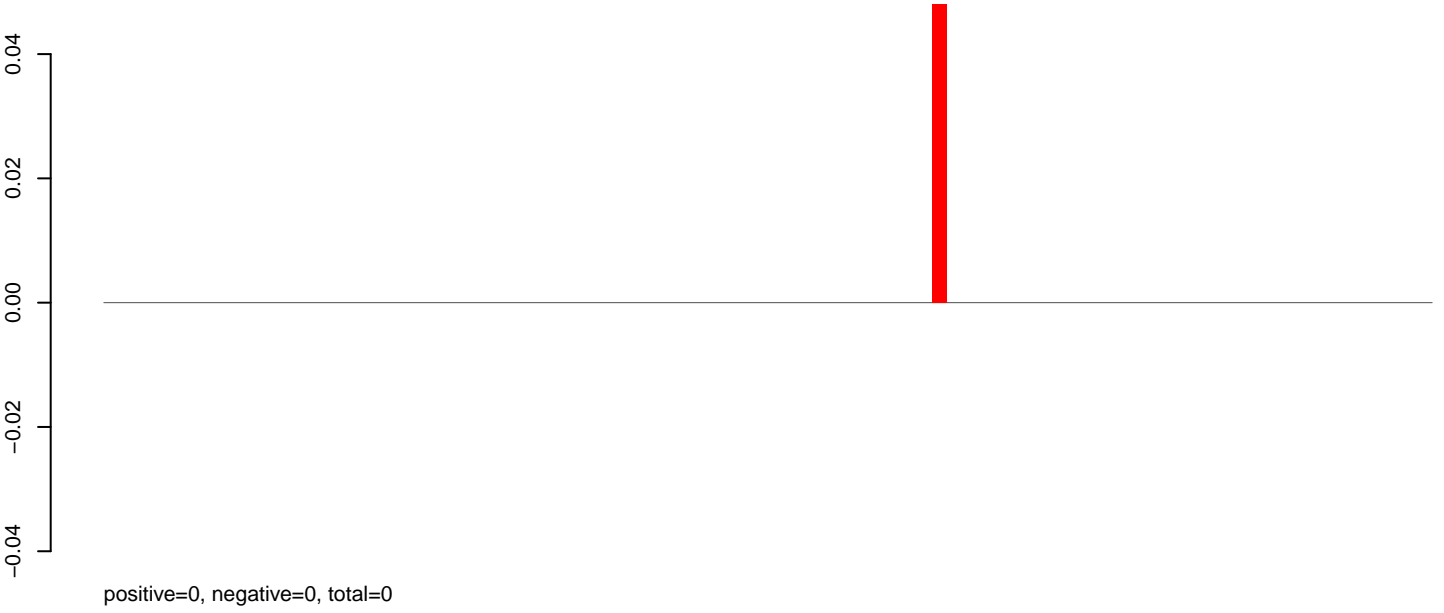
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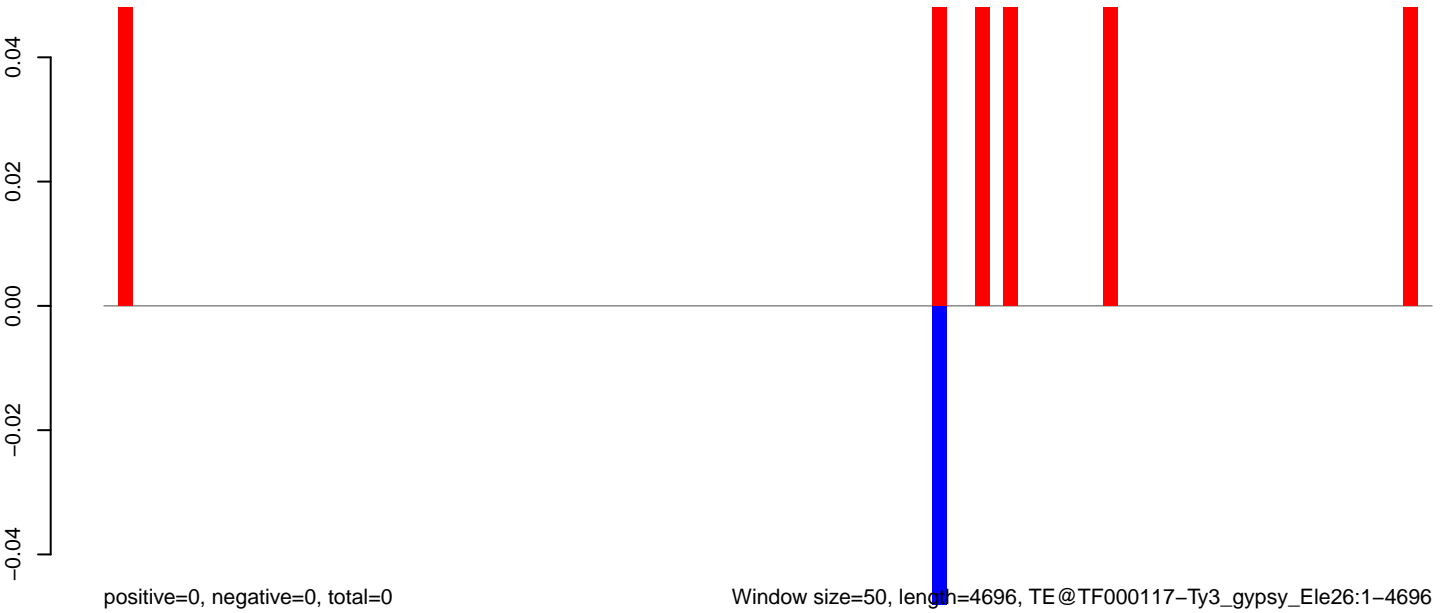
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



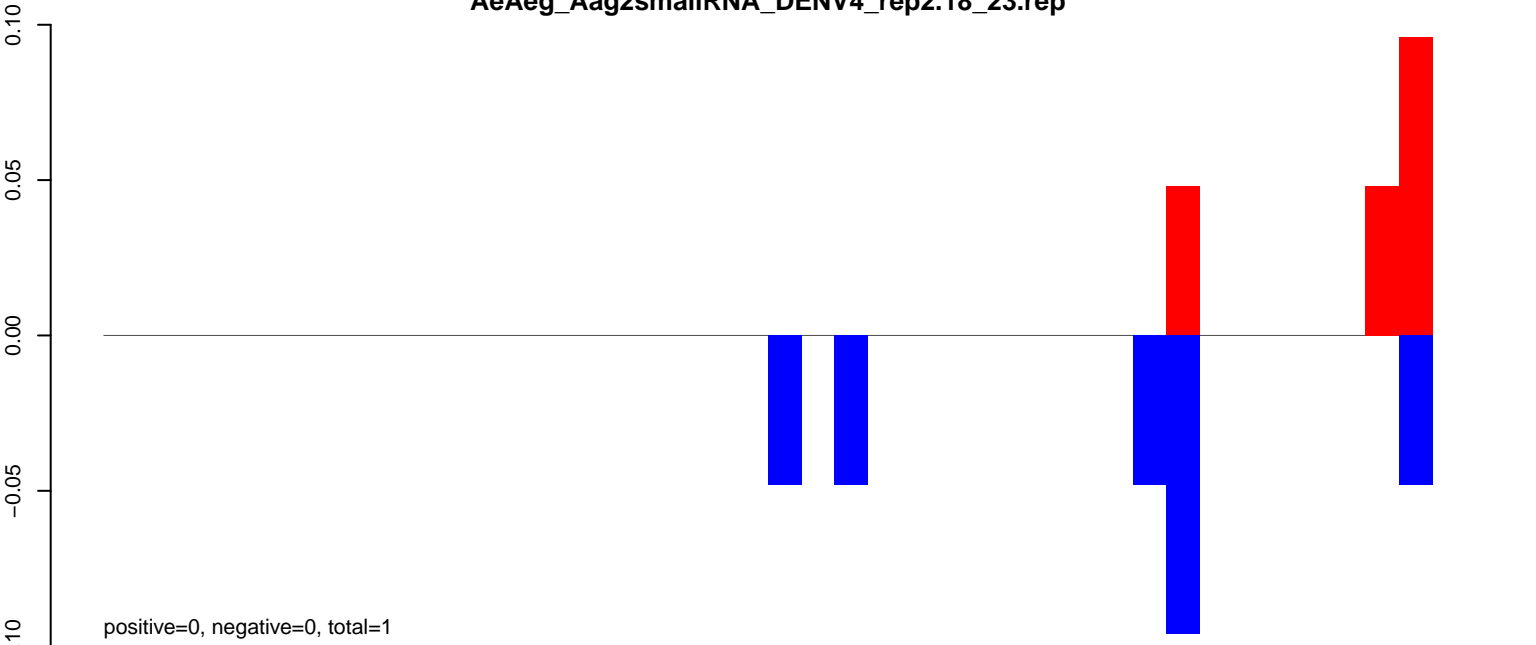
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



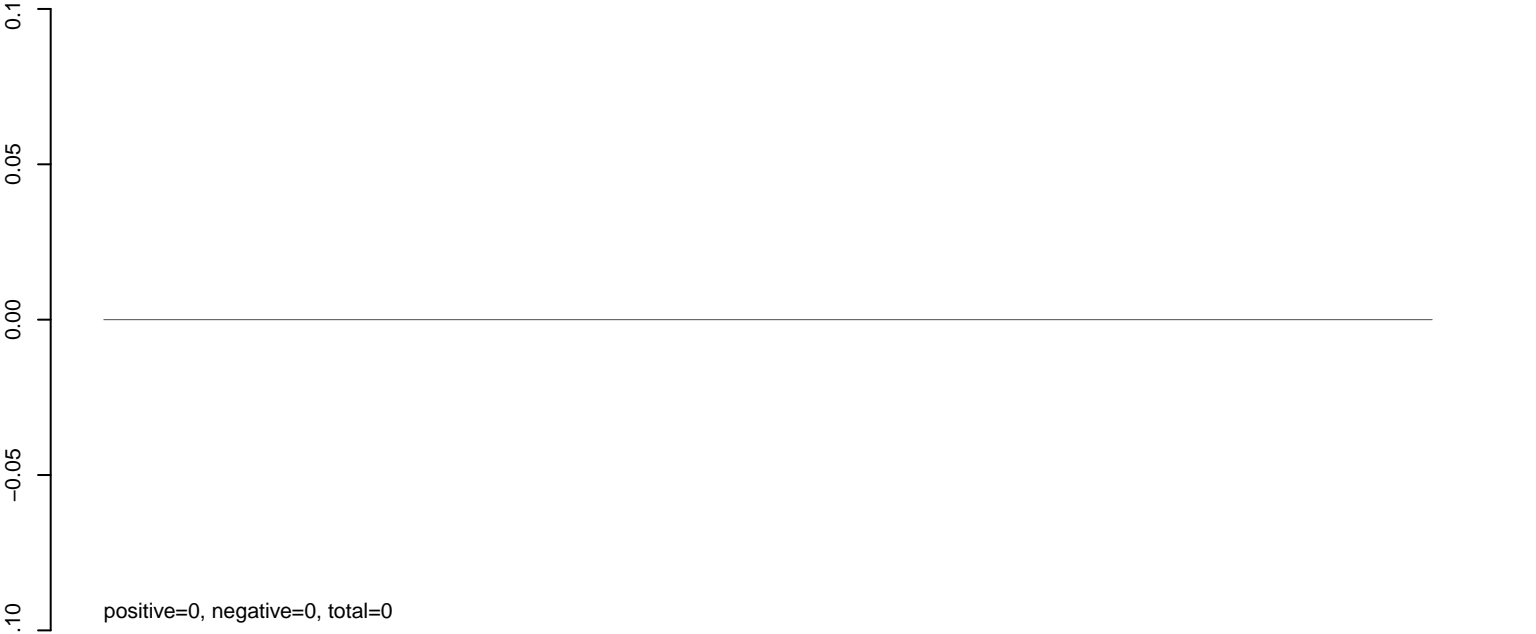
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0 1000 2000 3000 4000

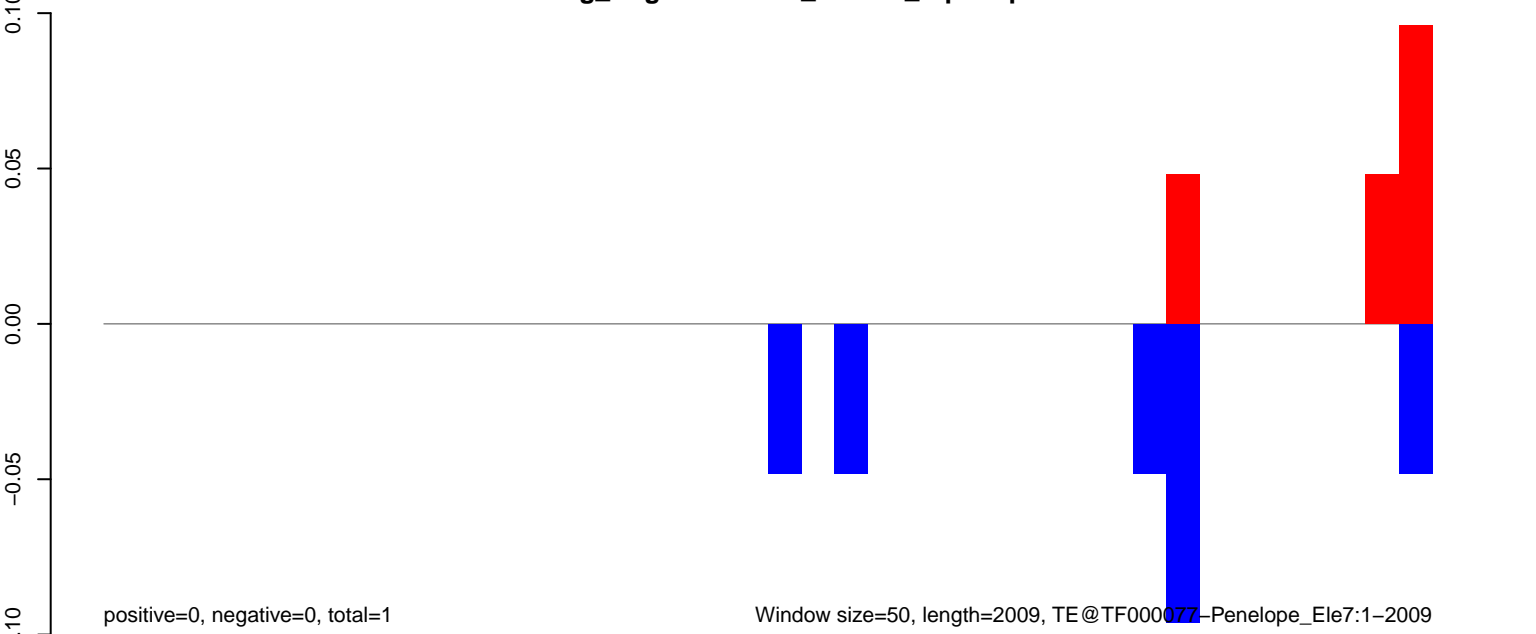
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

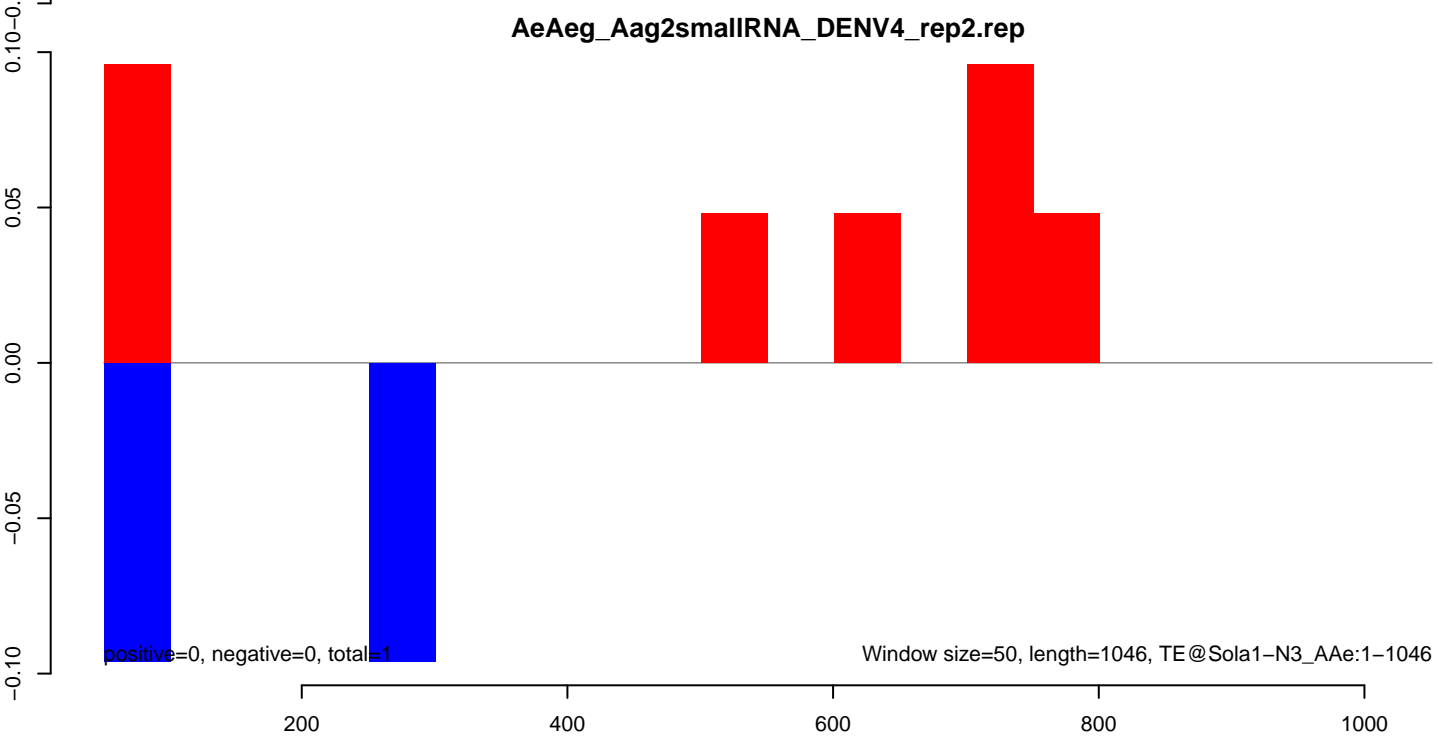
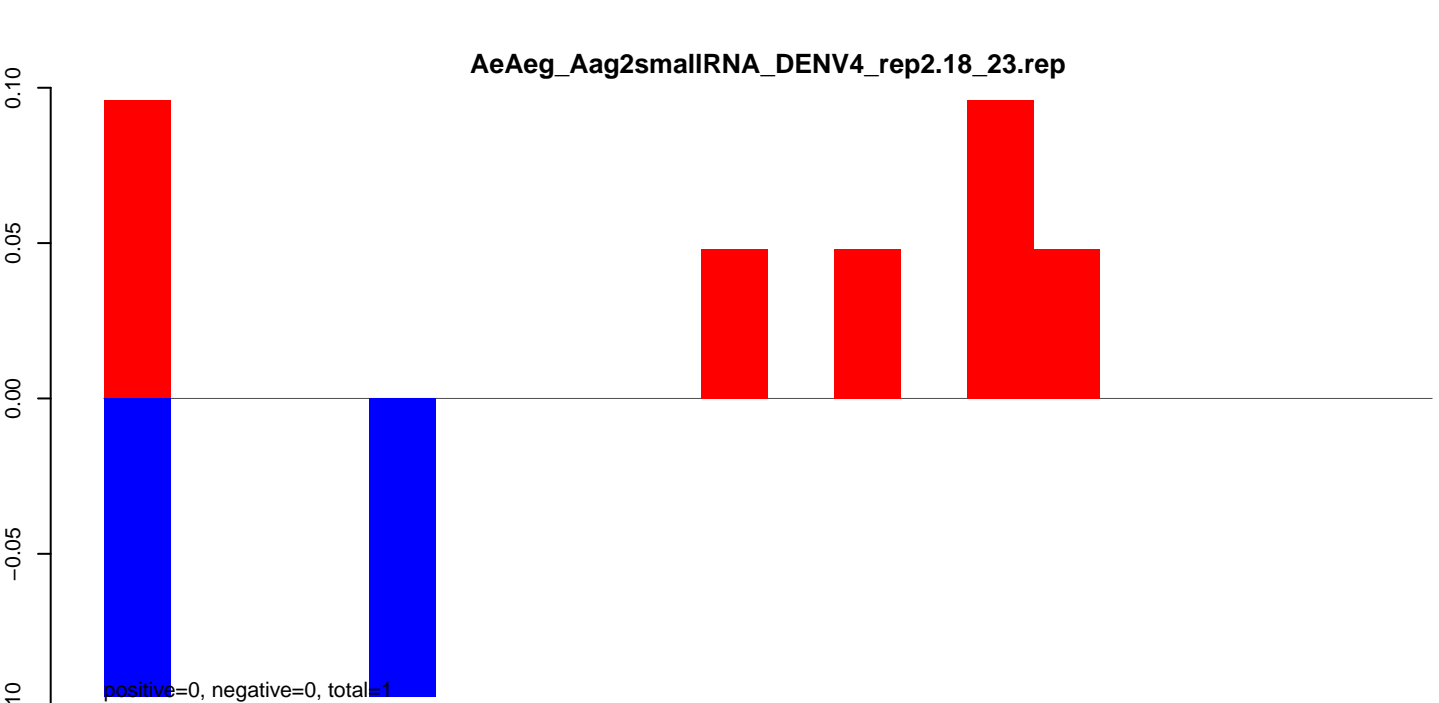


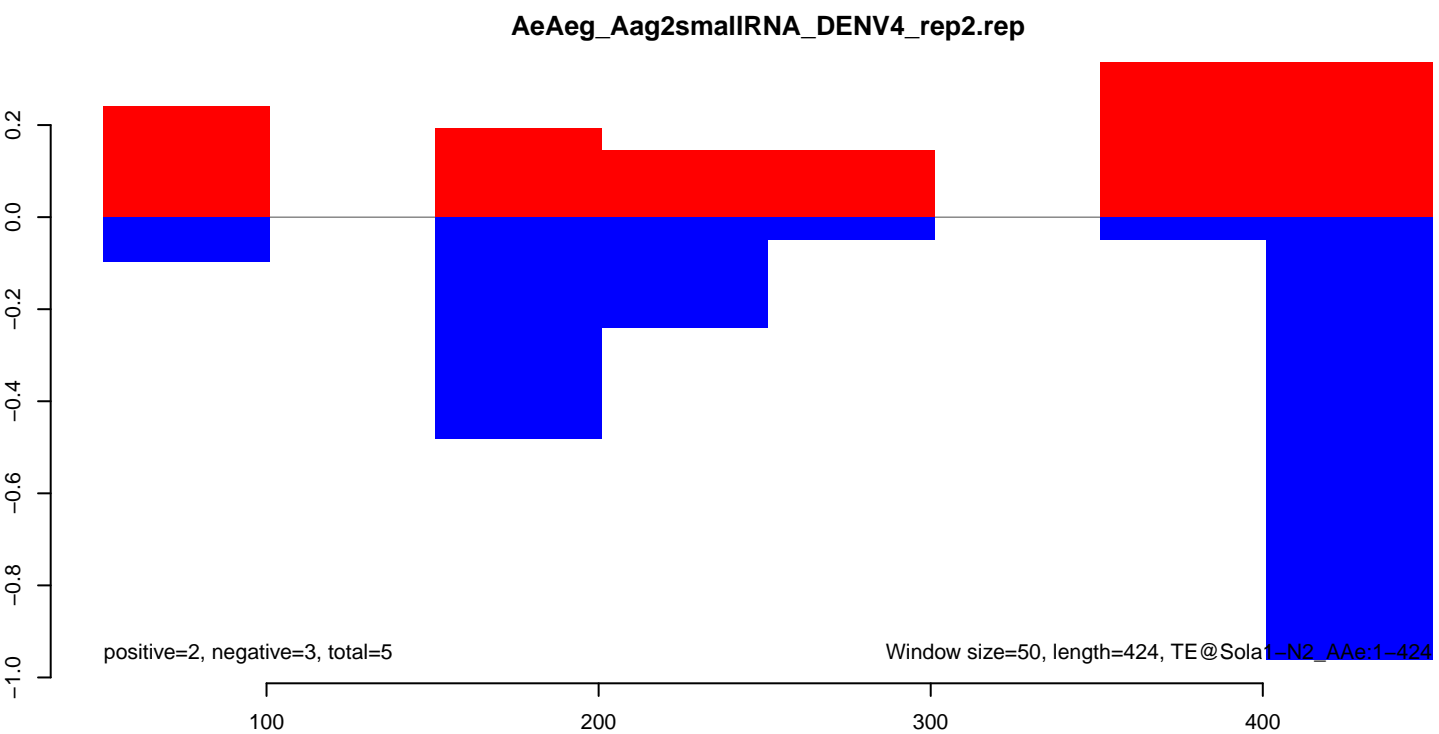
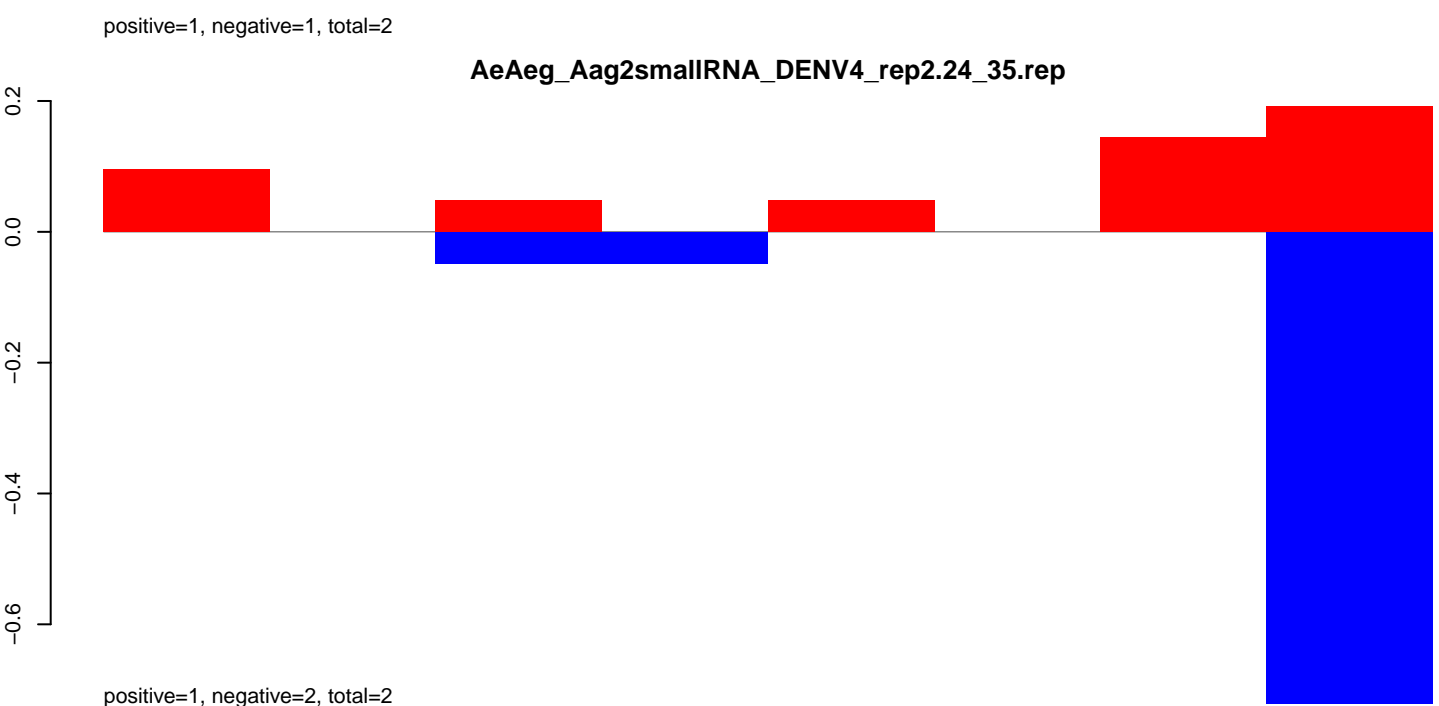
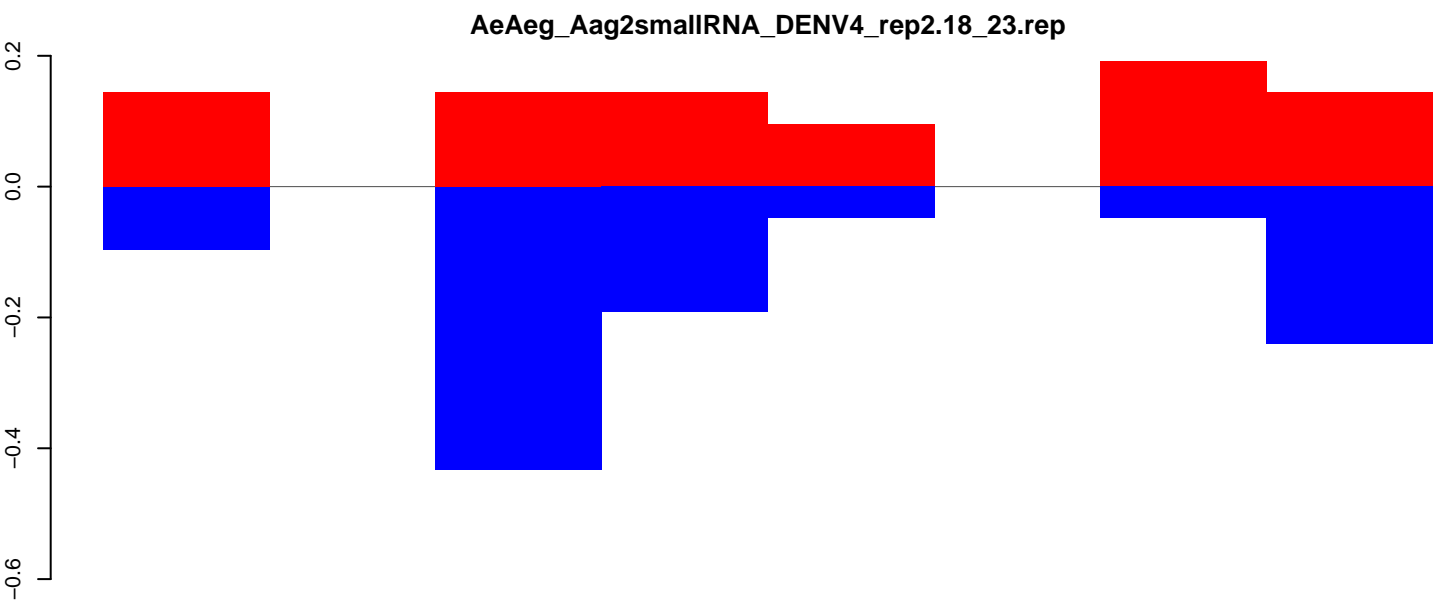
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



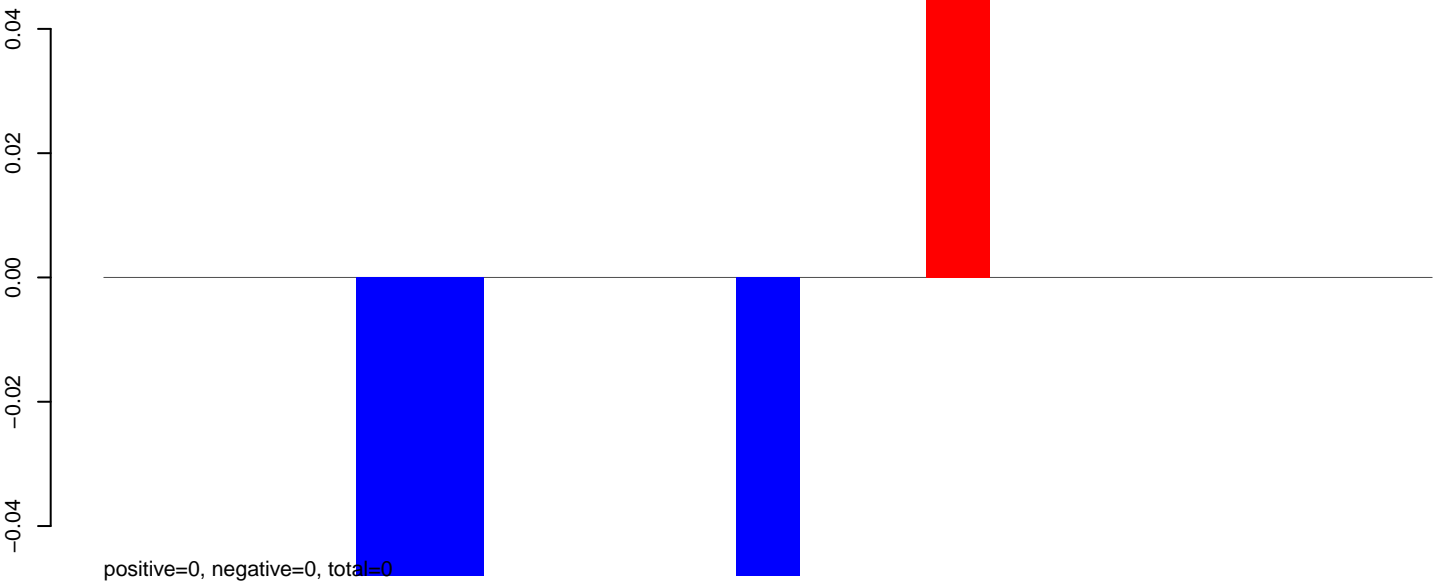
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



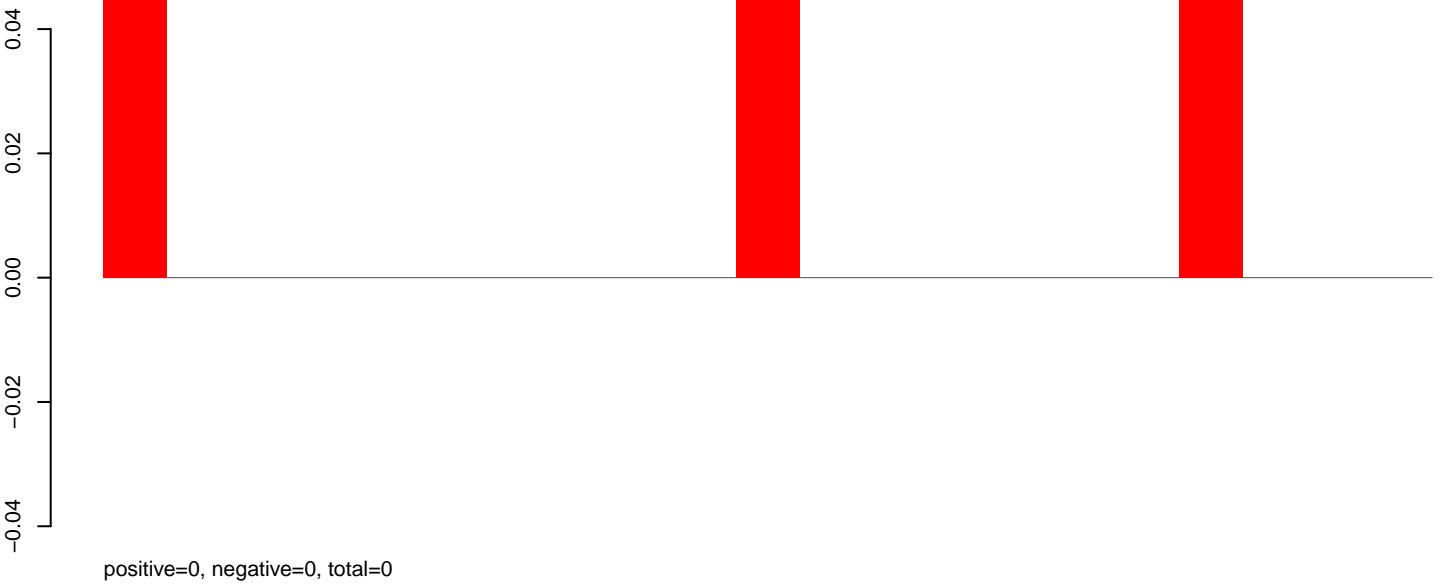




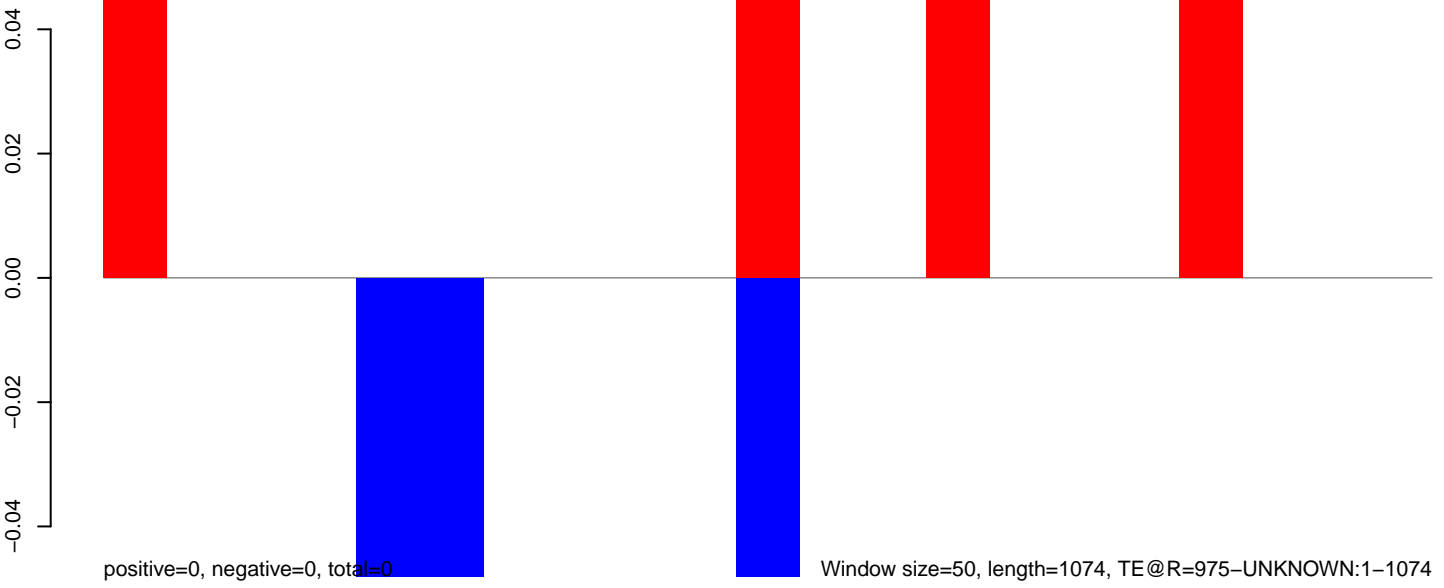
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

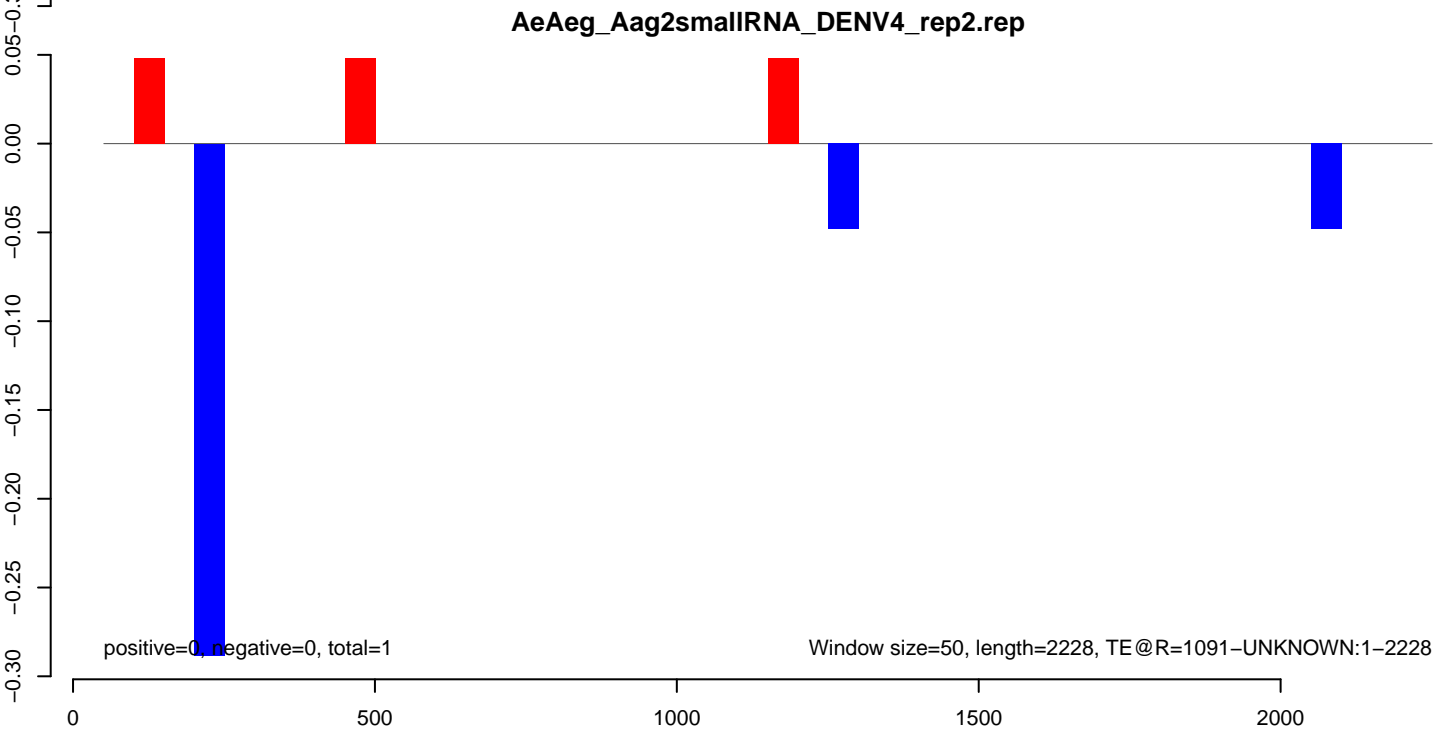
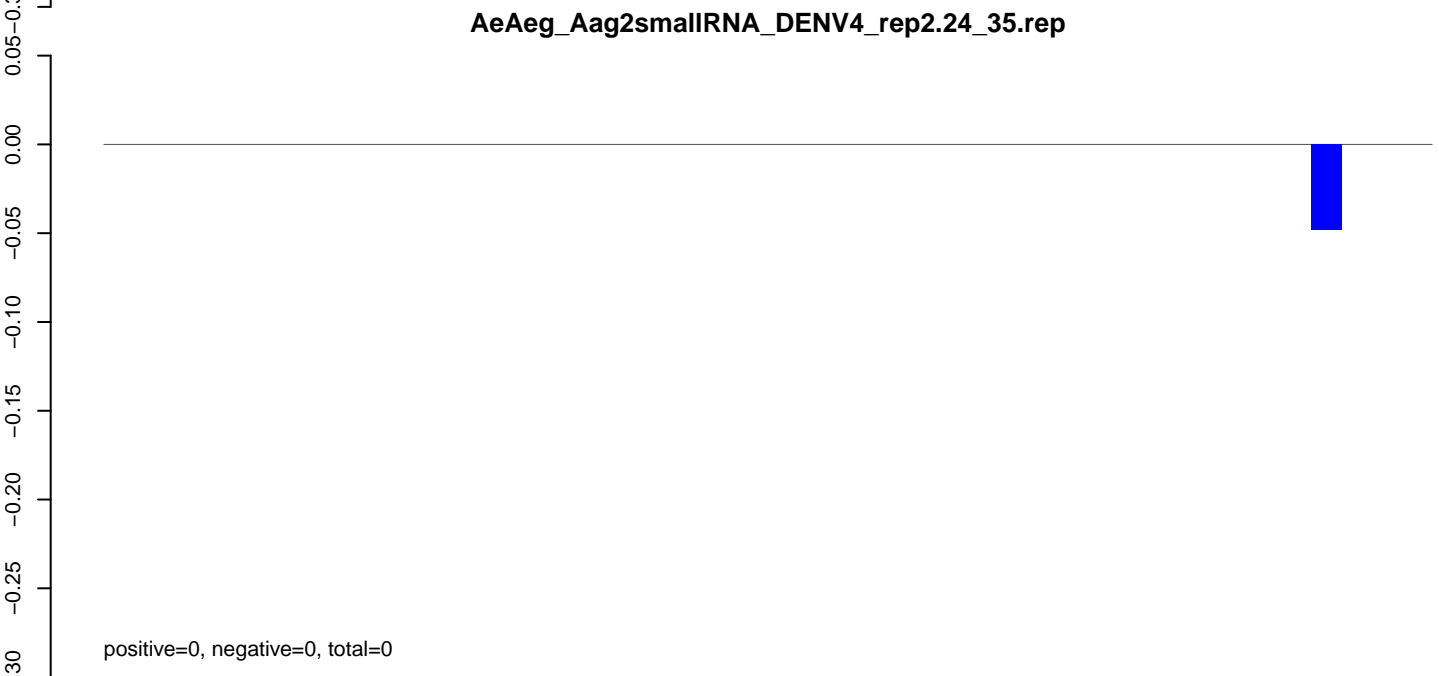
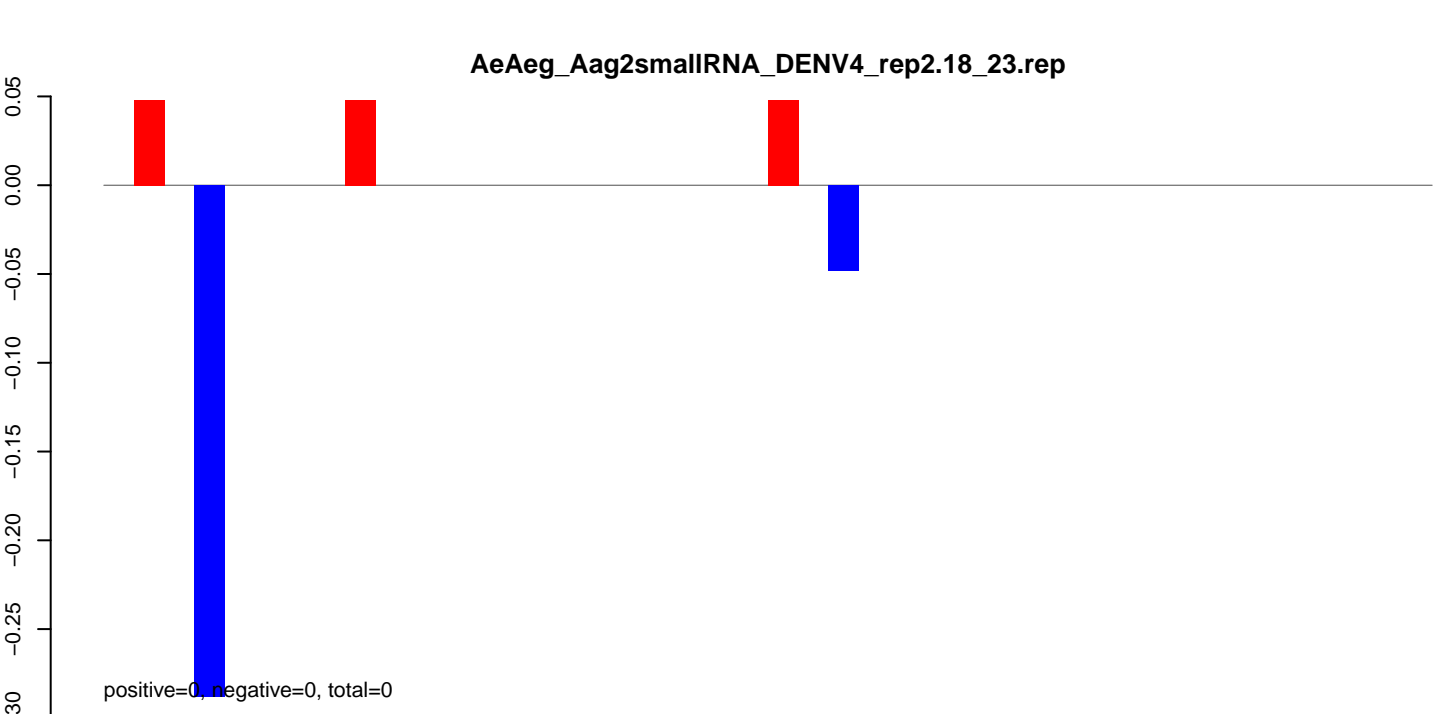


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

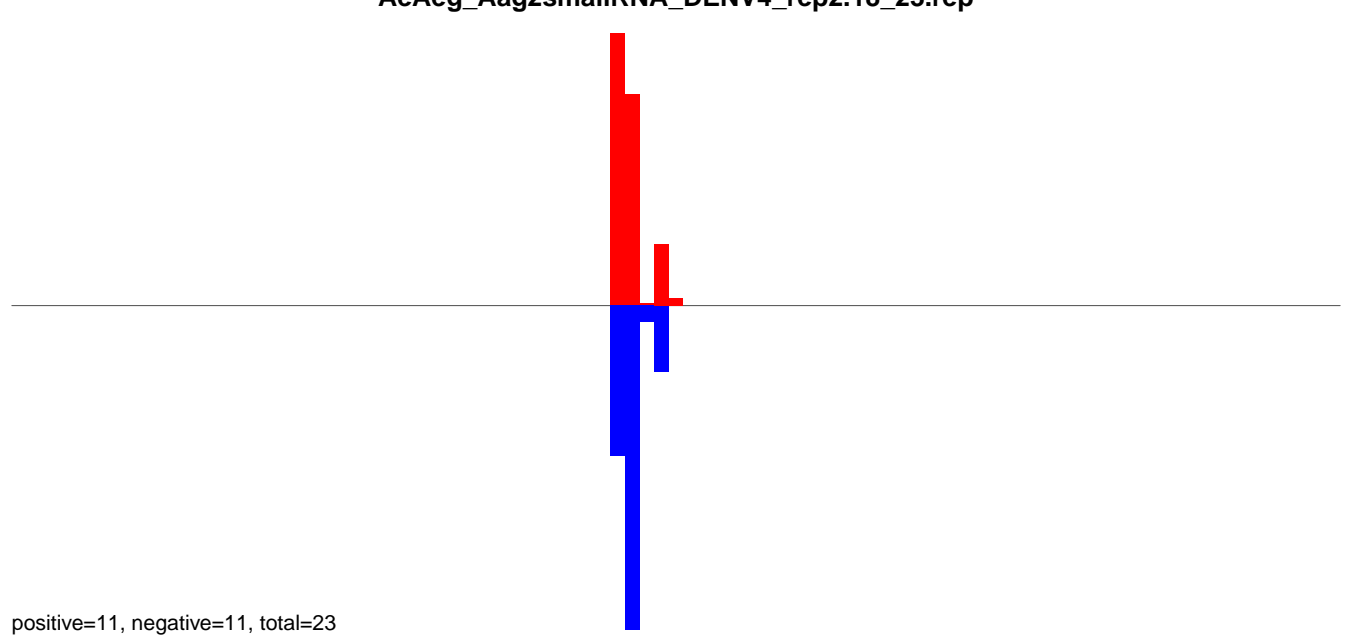


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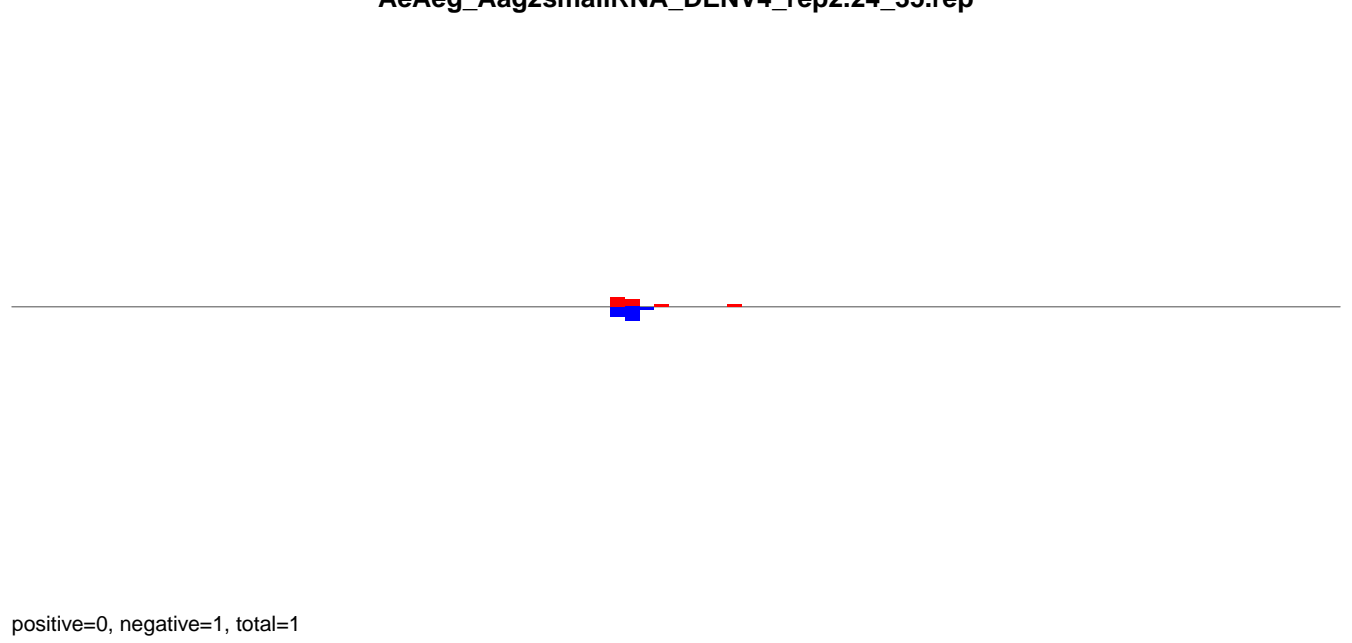
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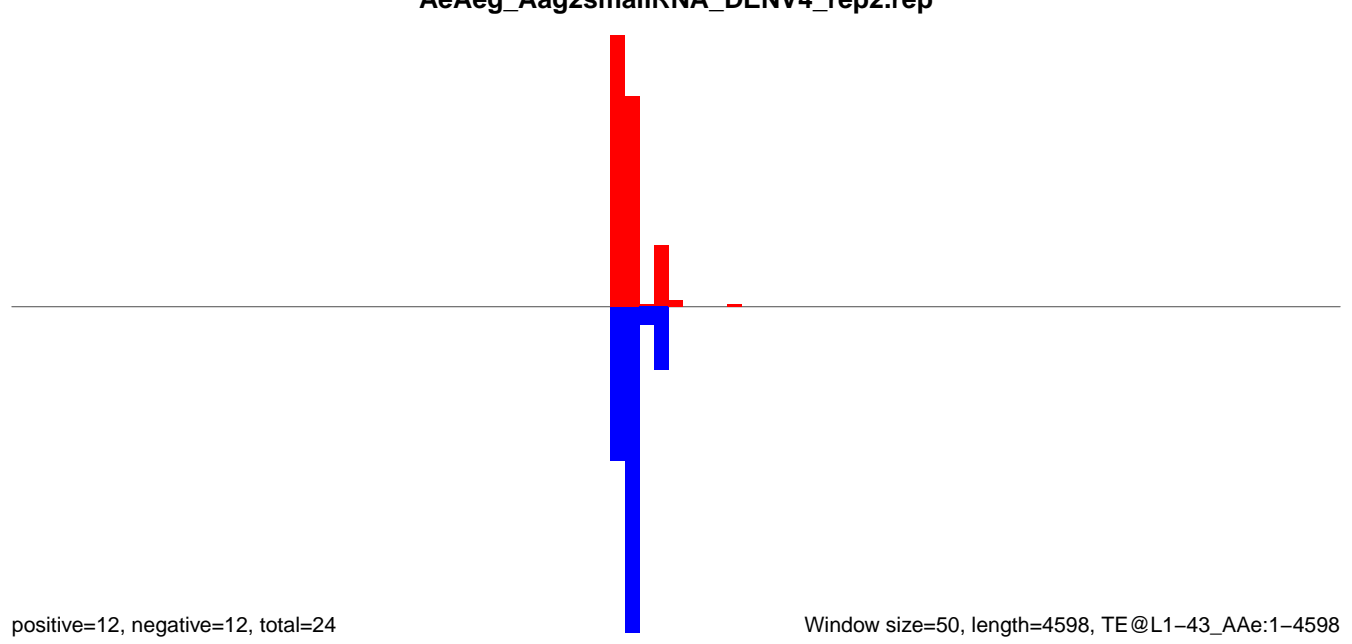
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



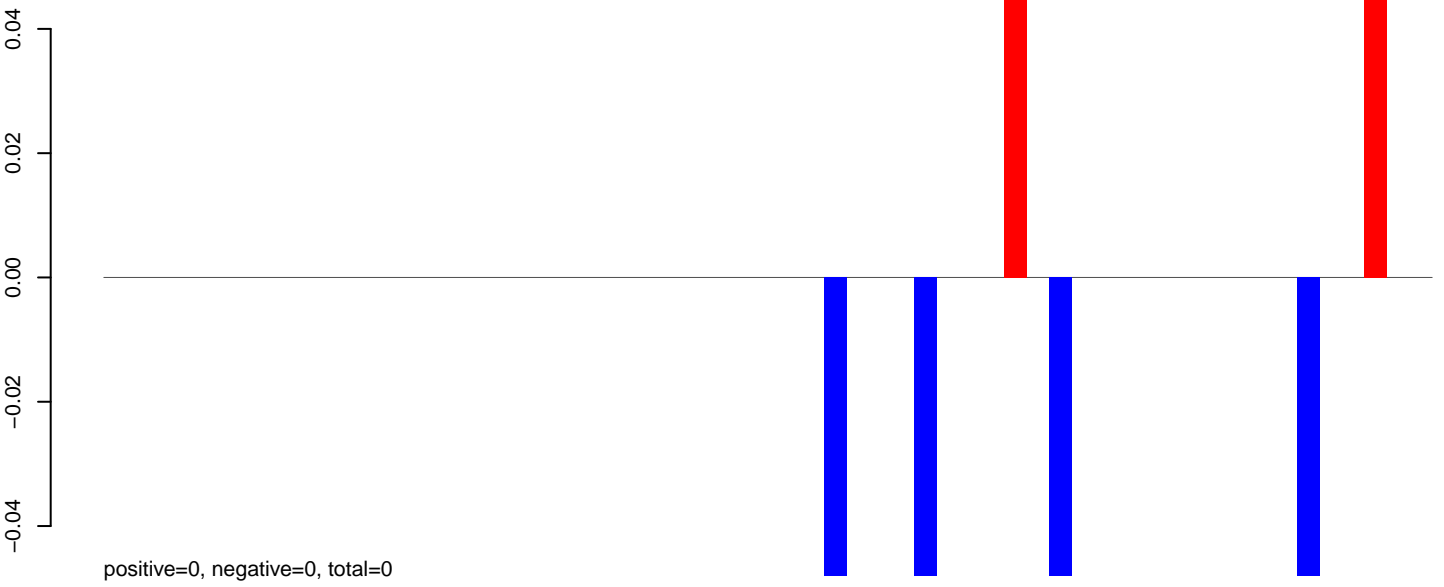
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



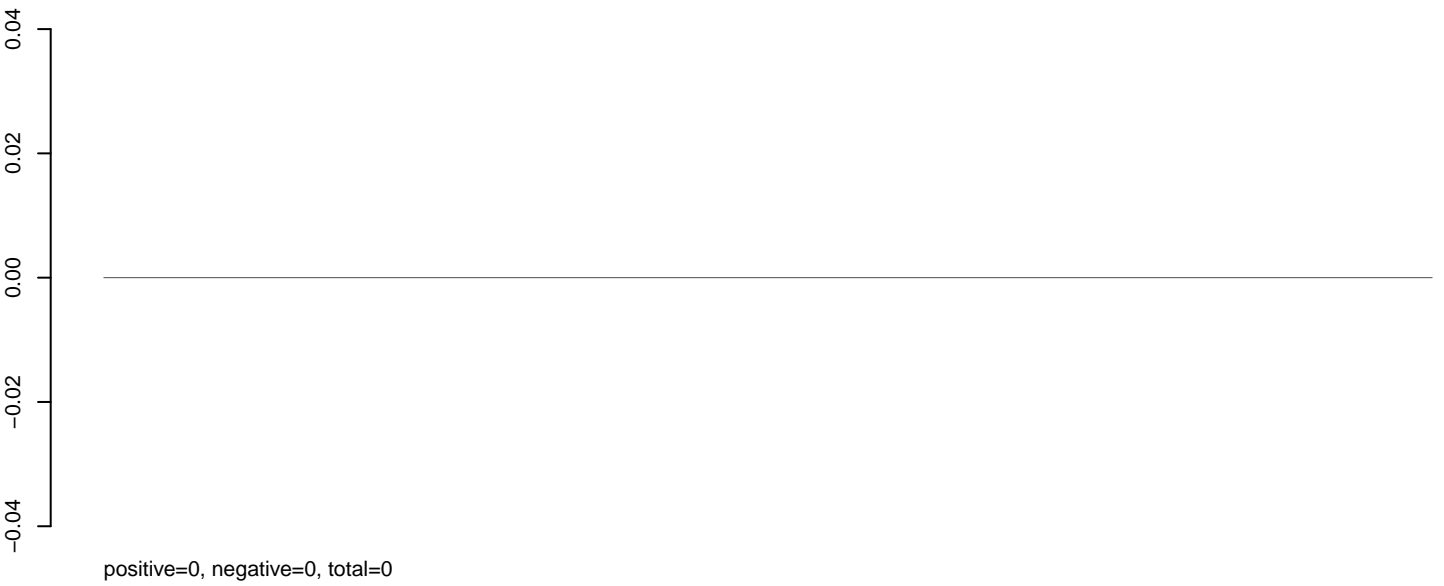
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



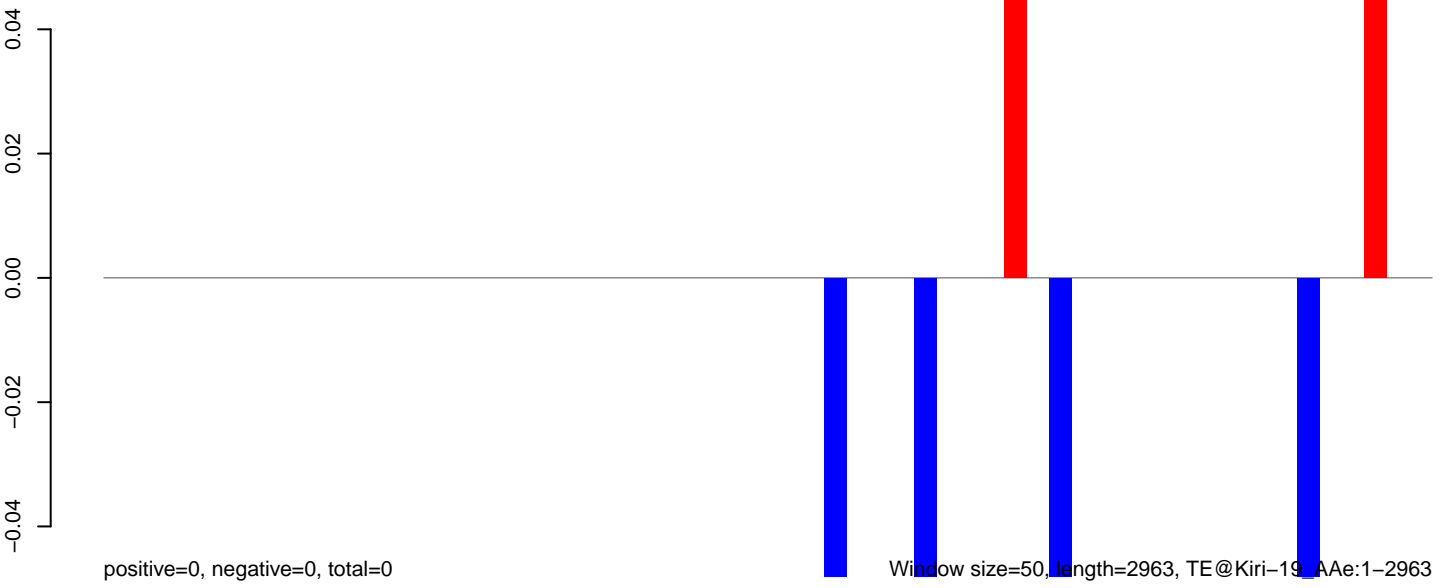
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



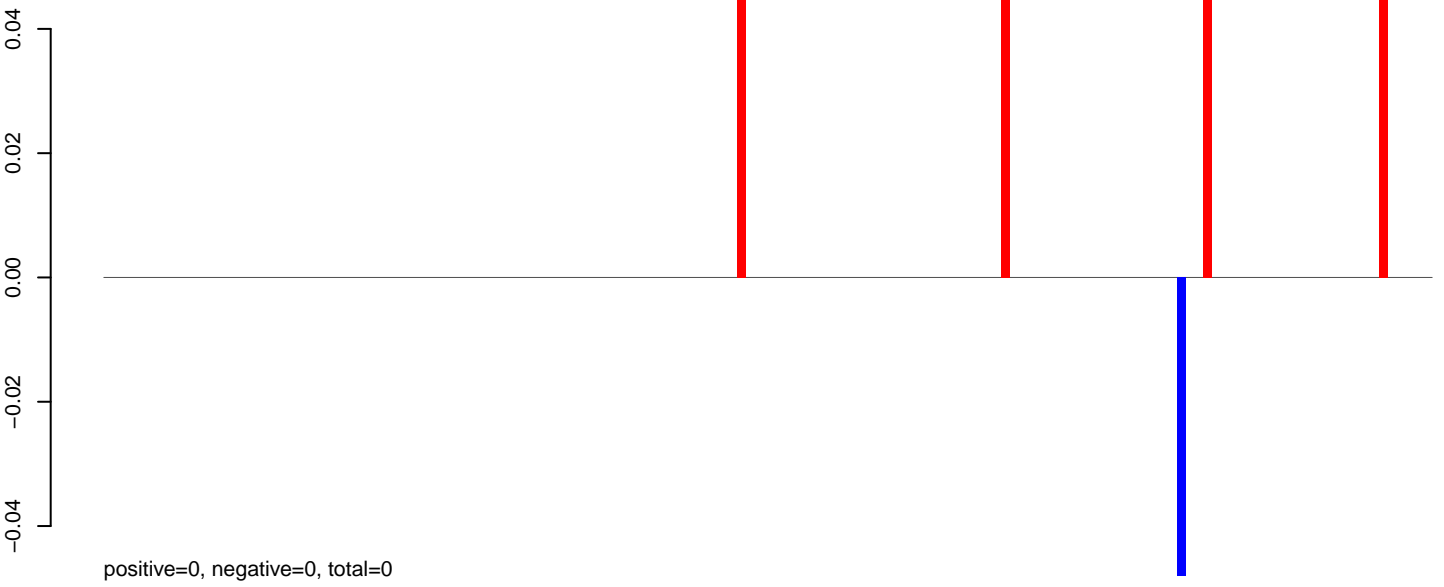
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



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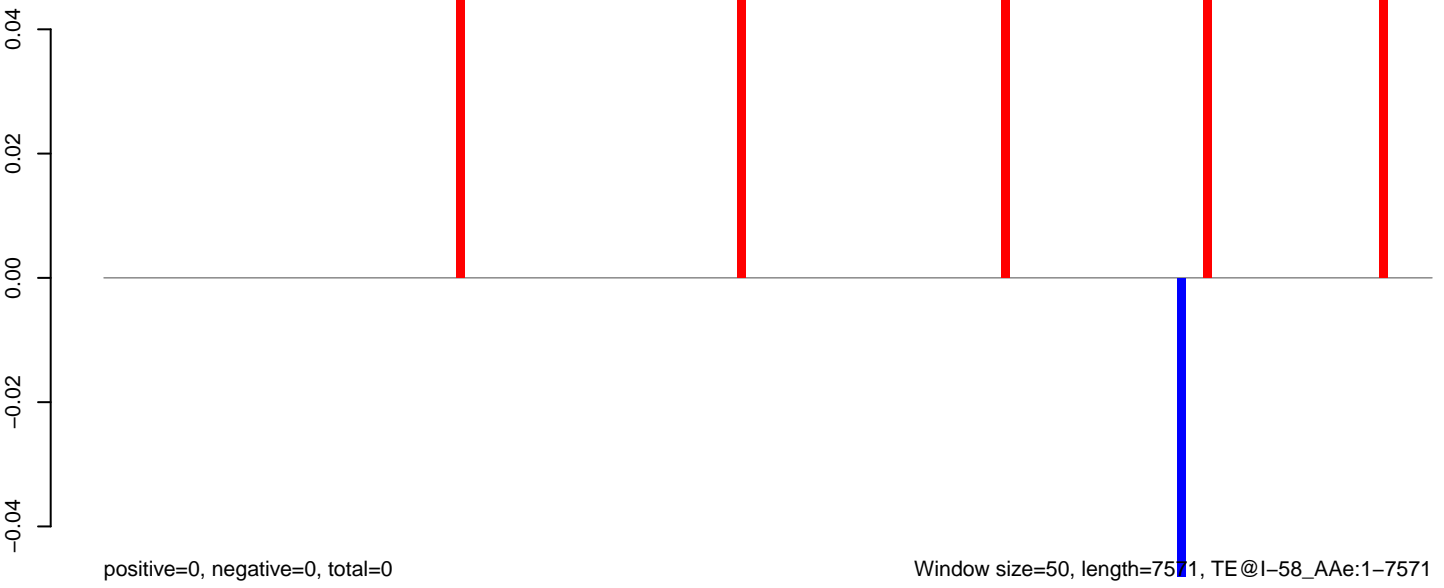
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

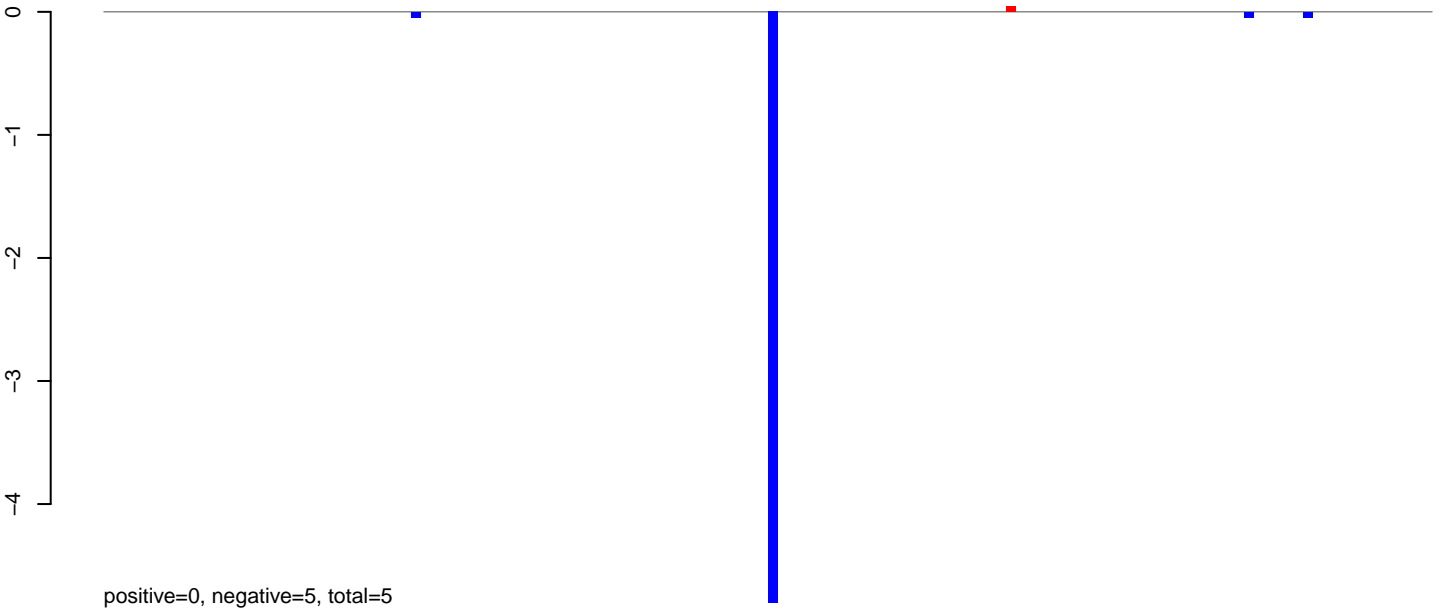


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

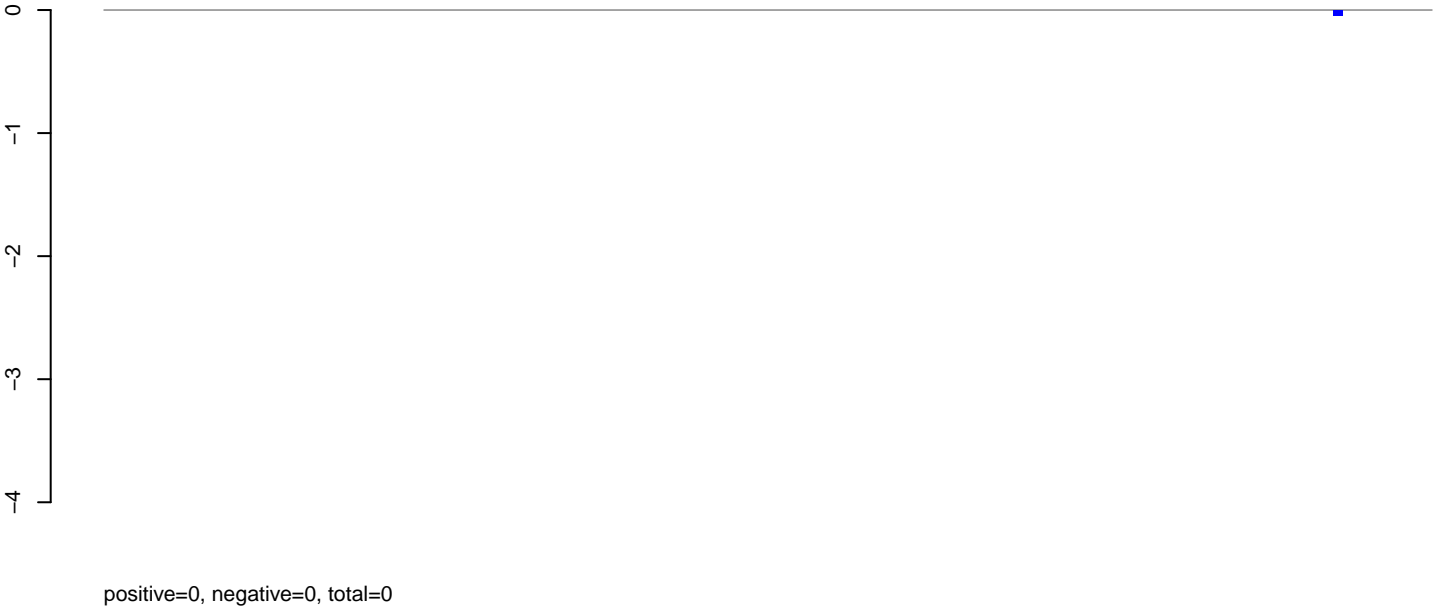


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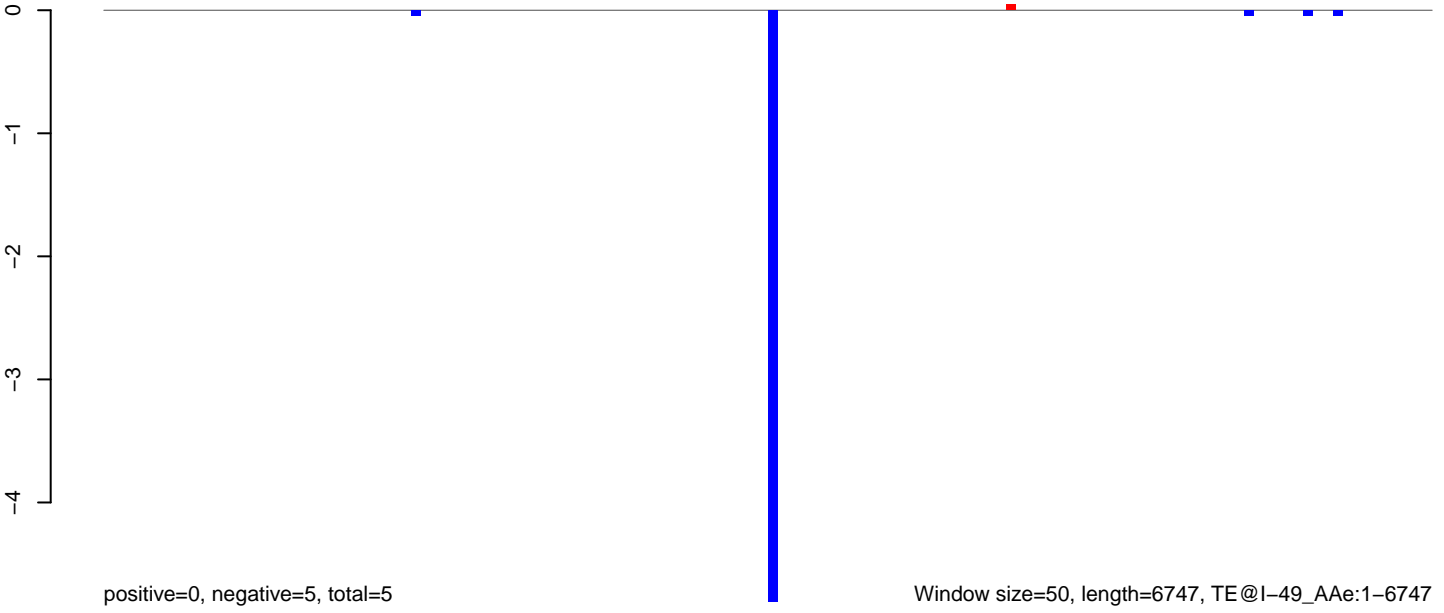
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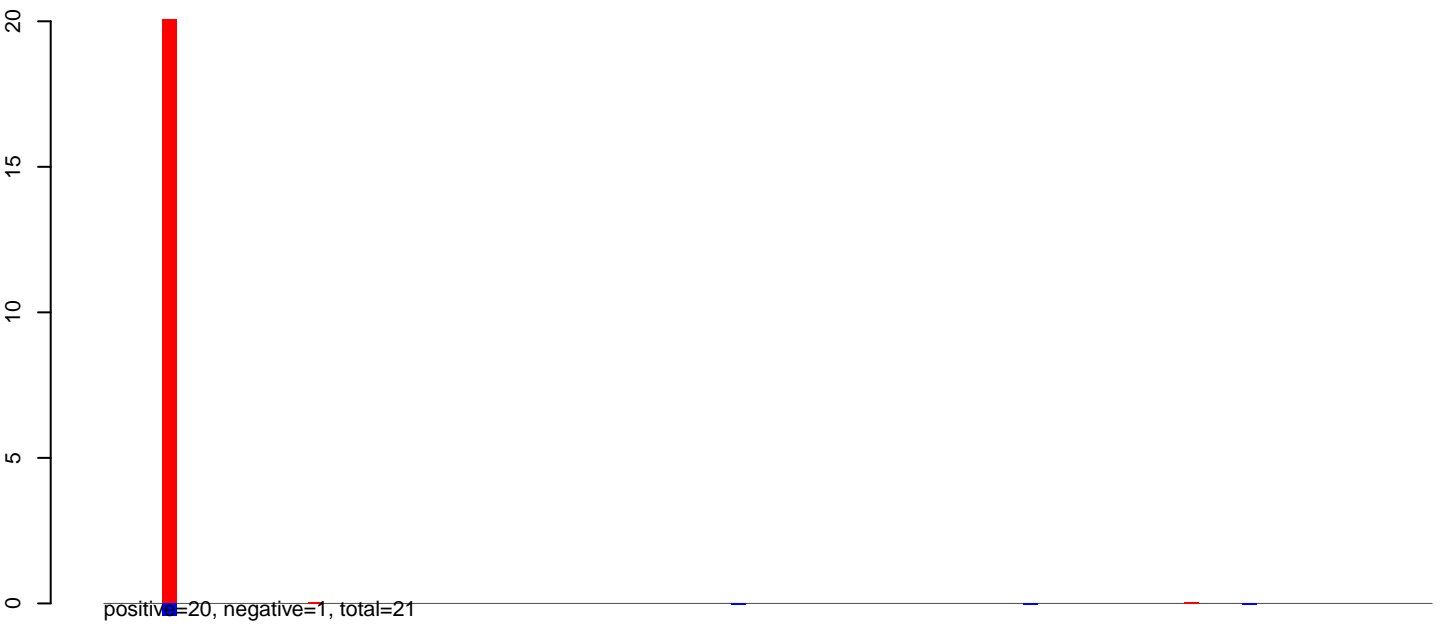
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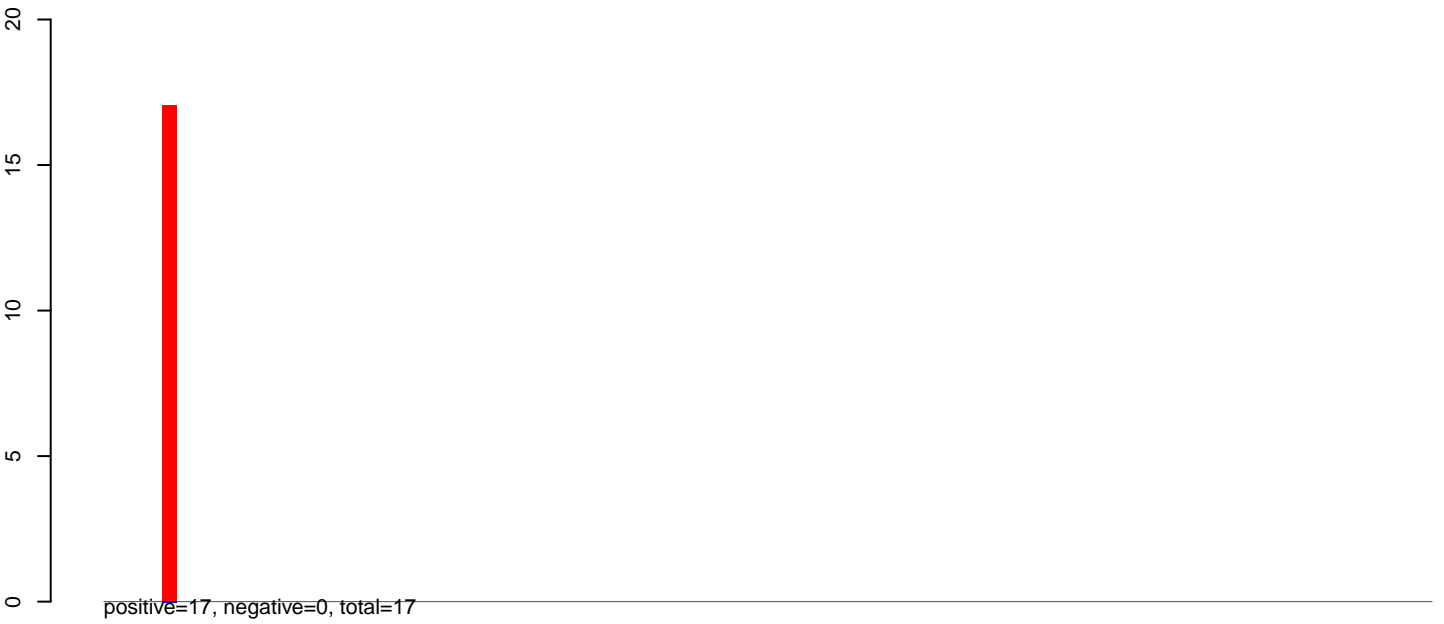
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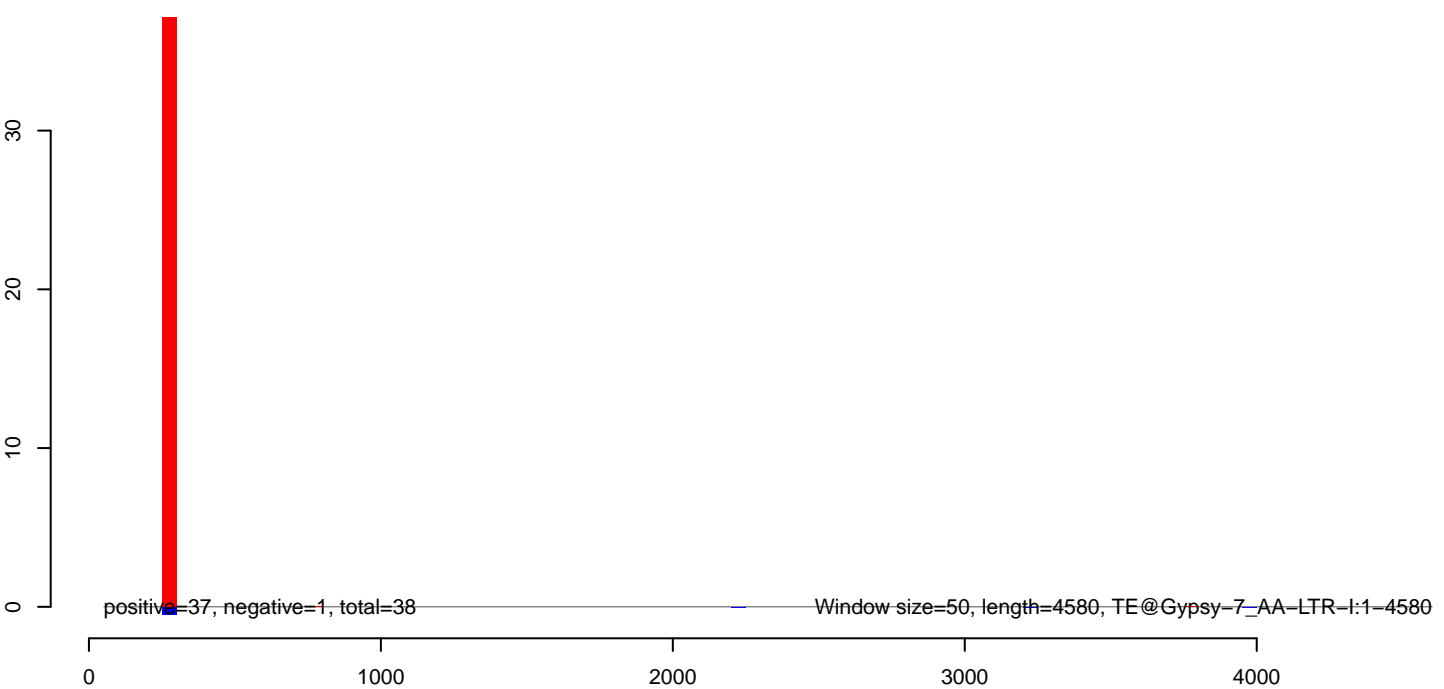
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



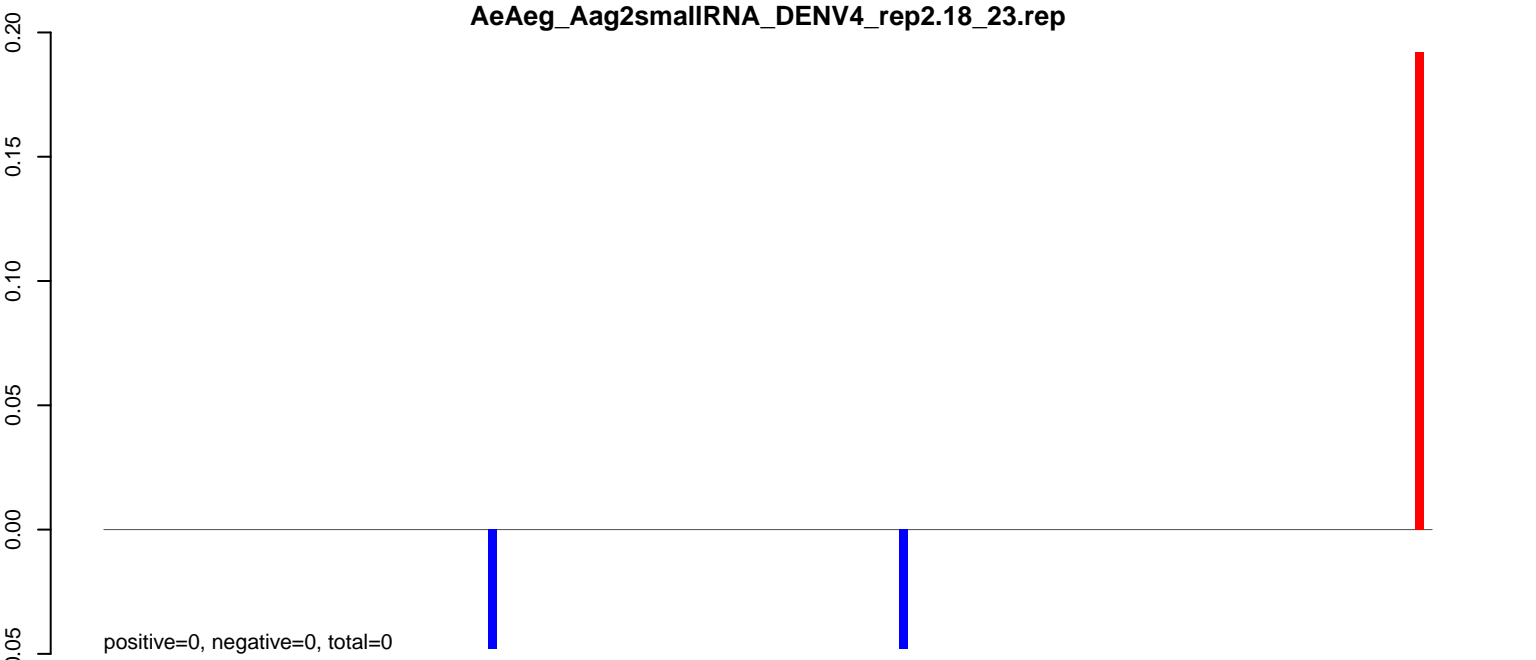
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



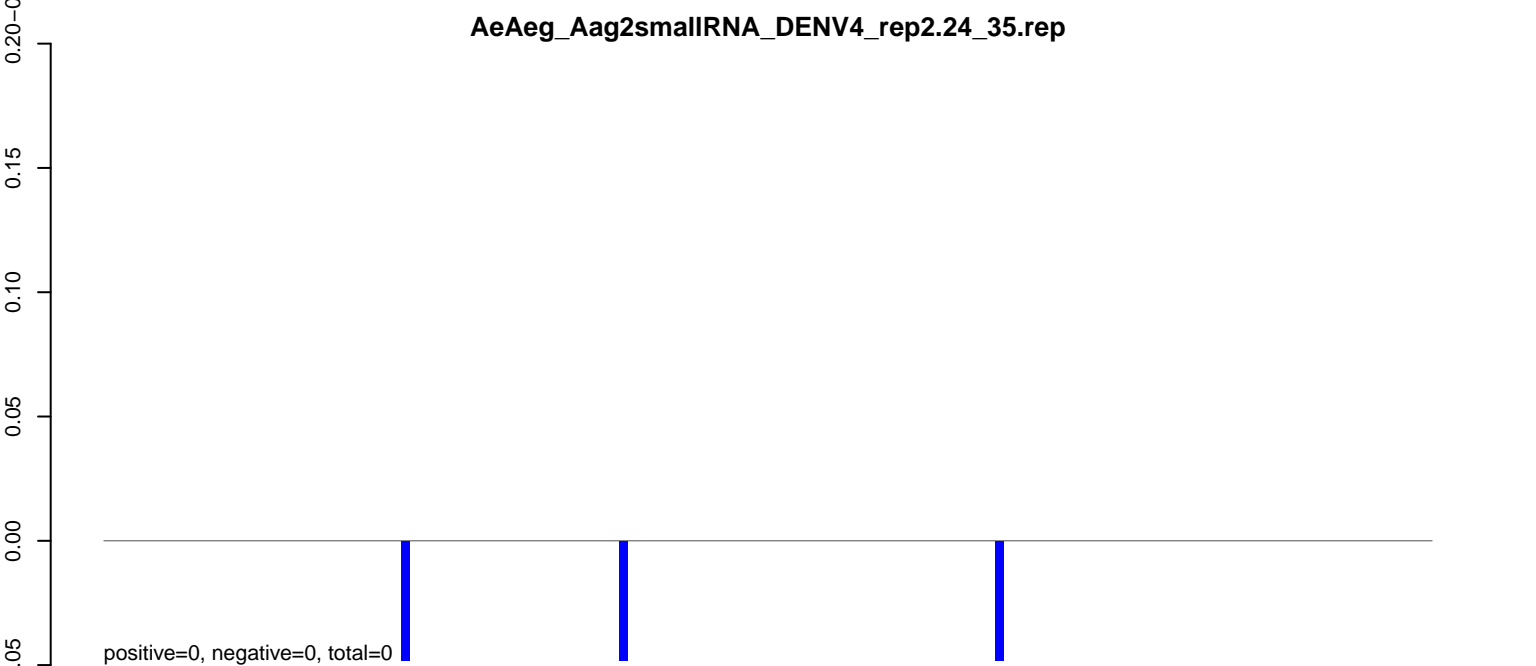
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



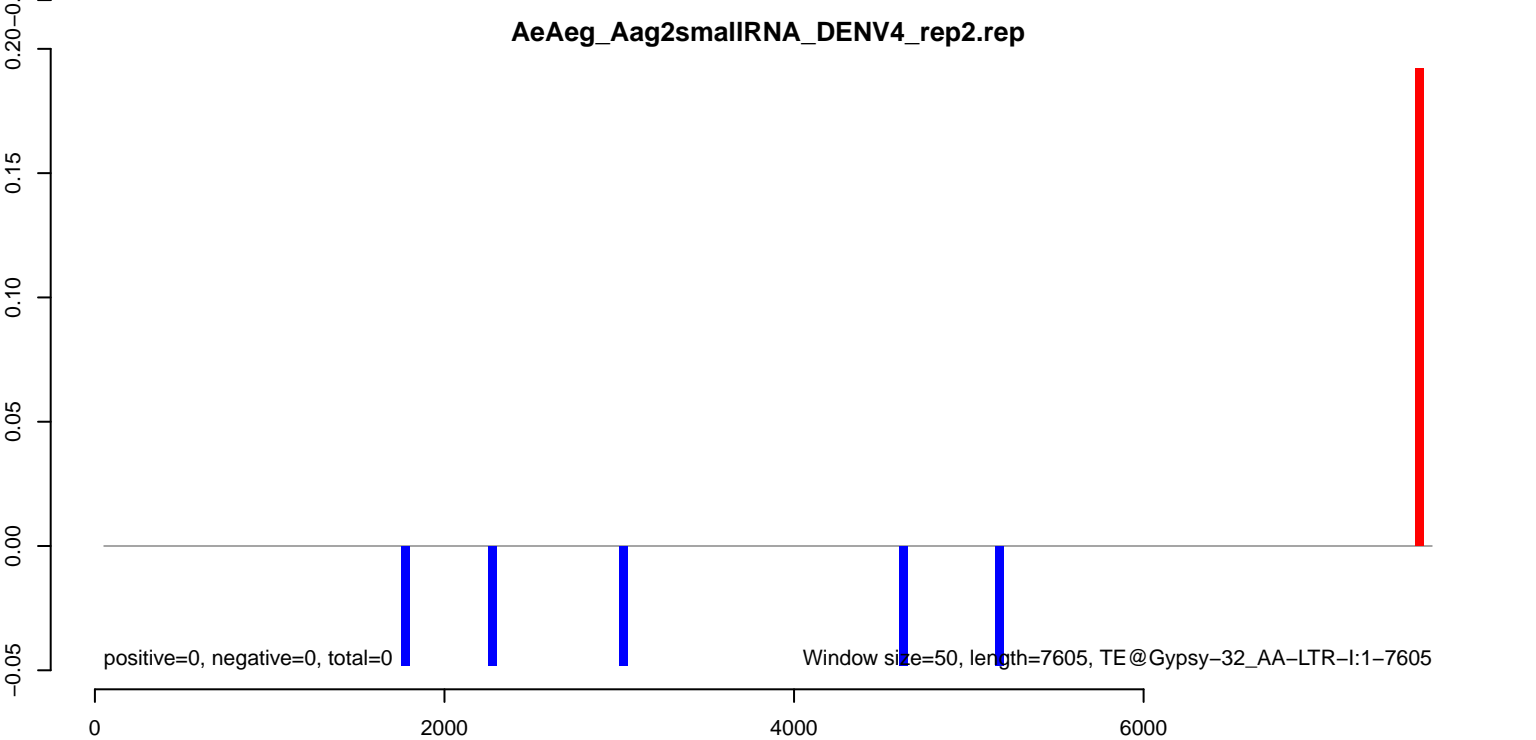
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



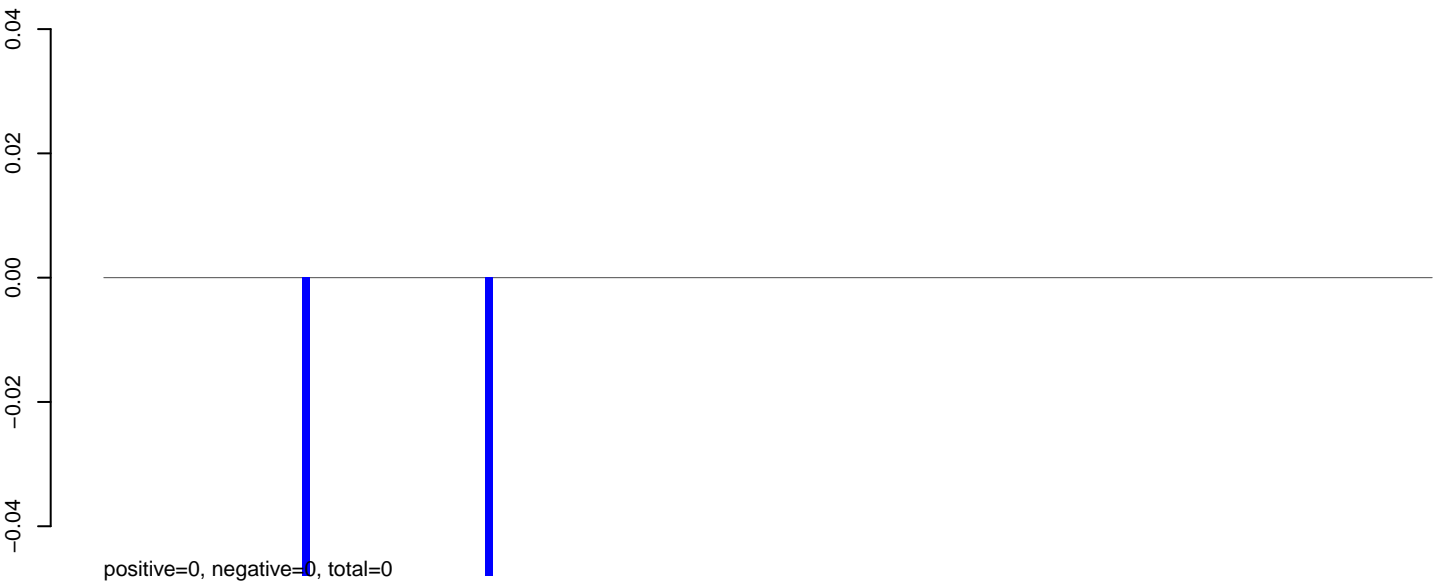
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



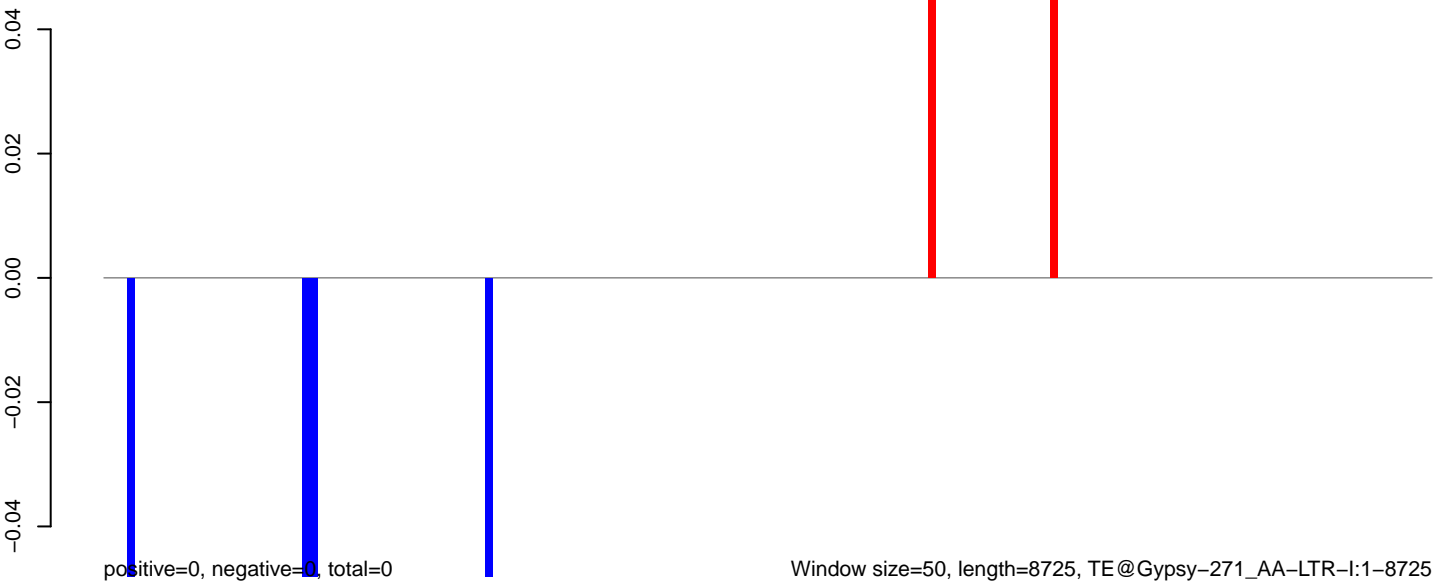
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

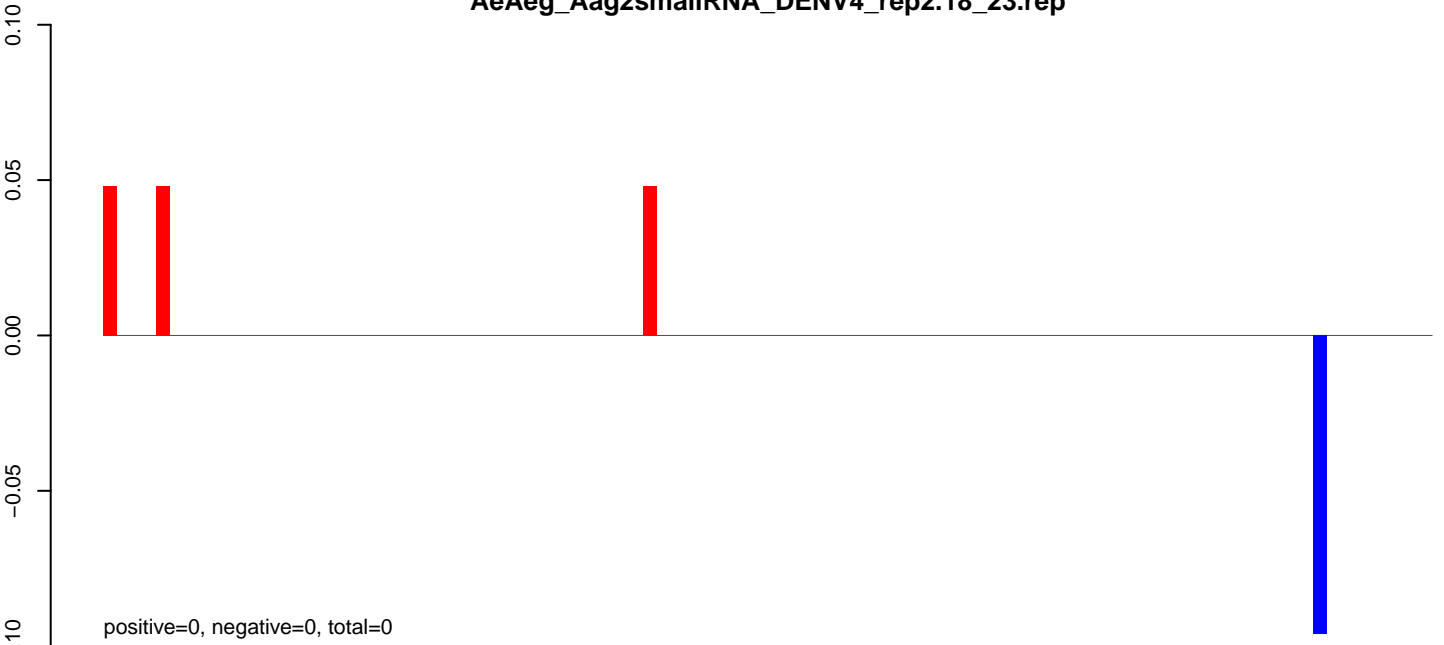


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

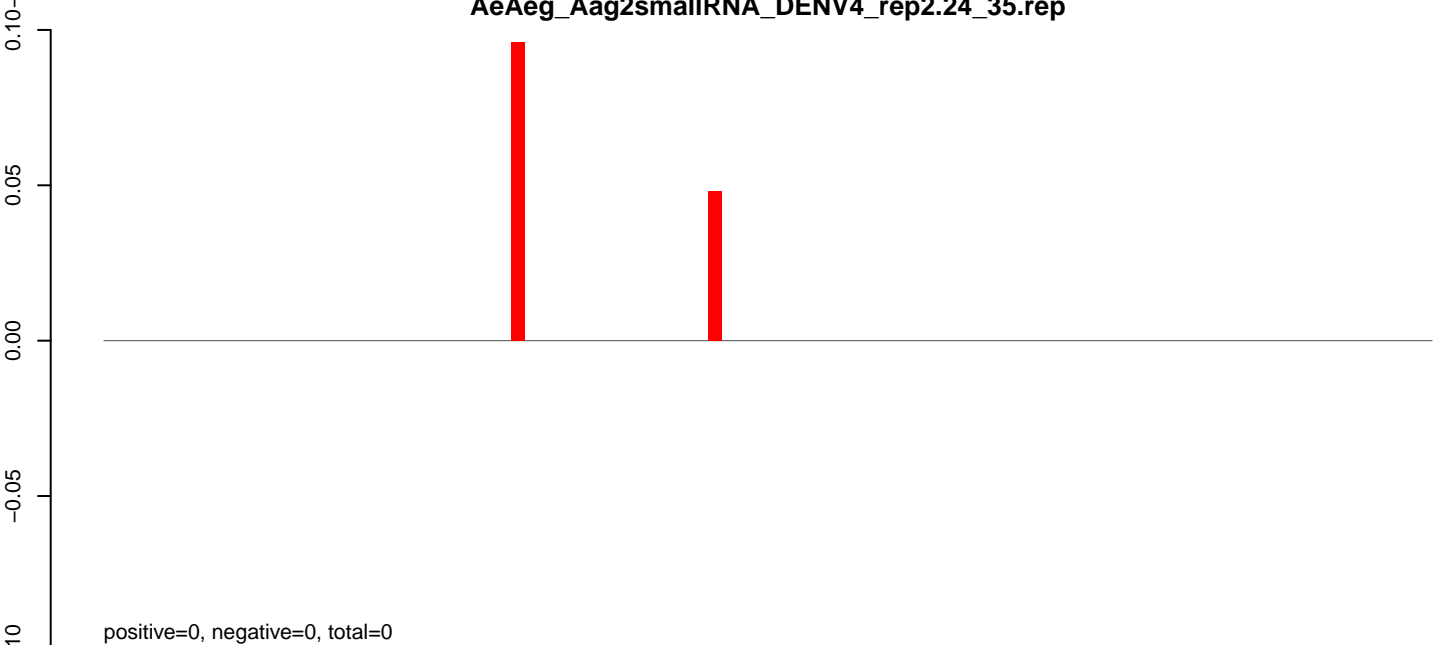


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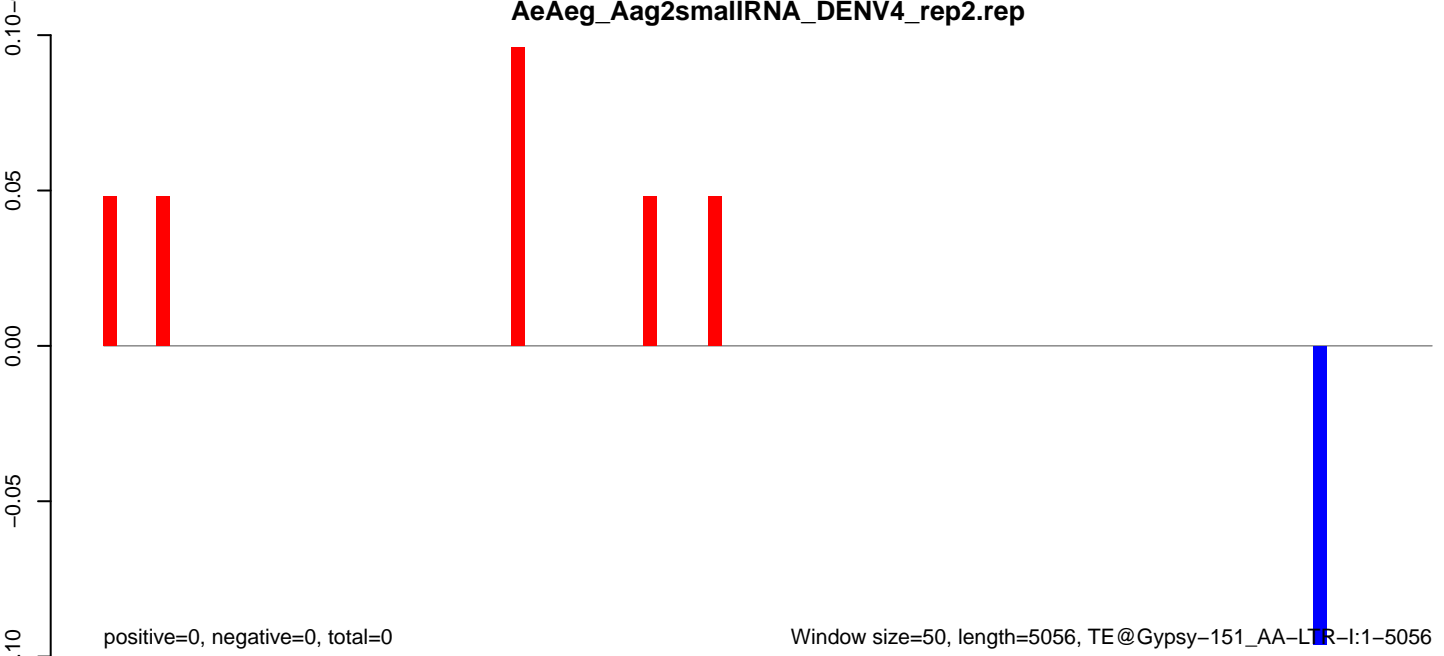
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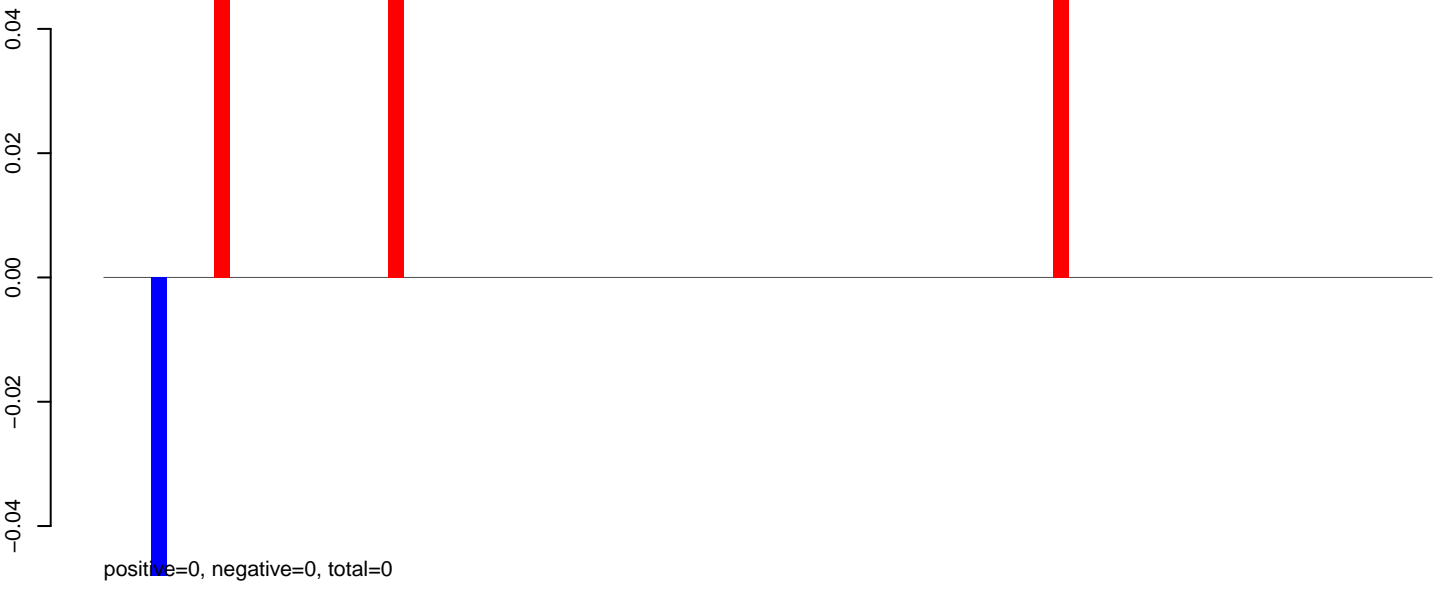
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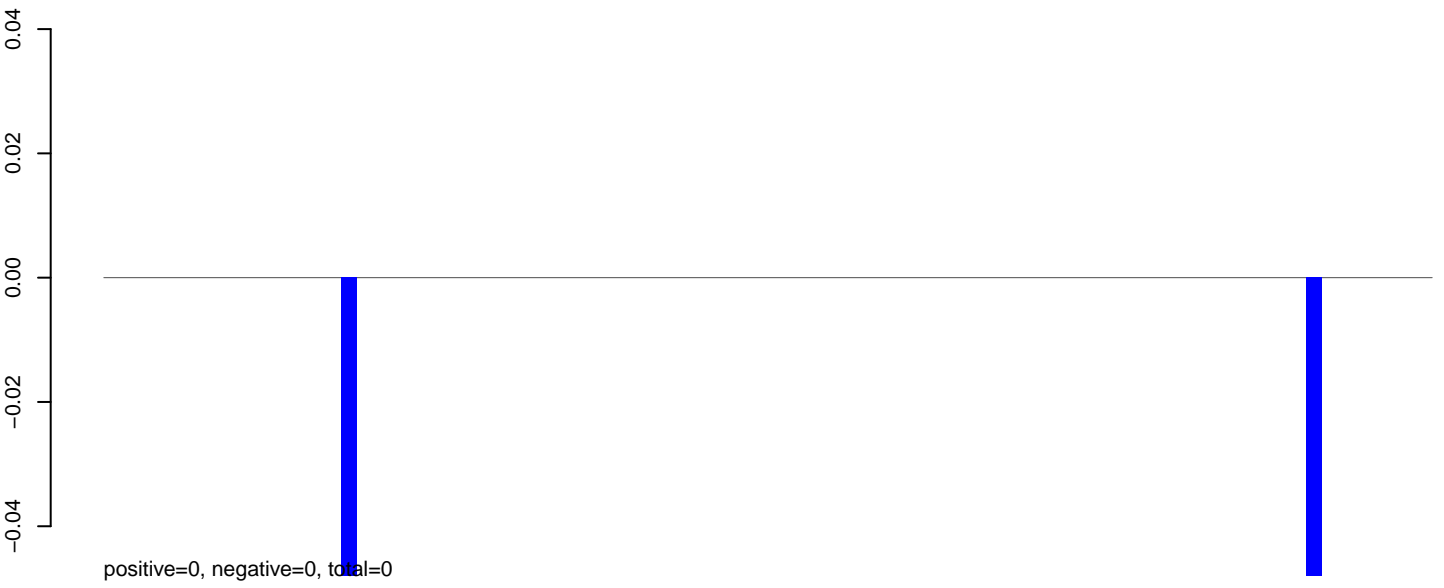
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



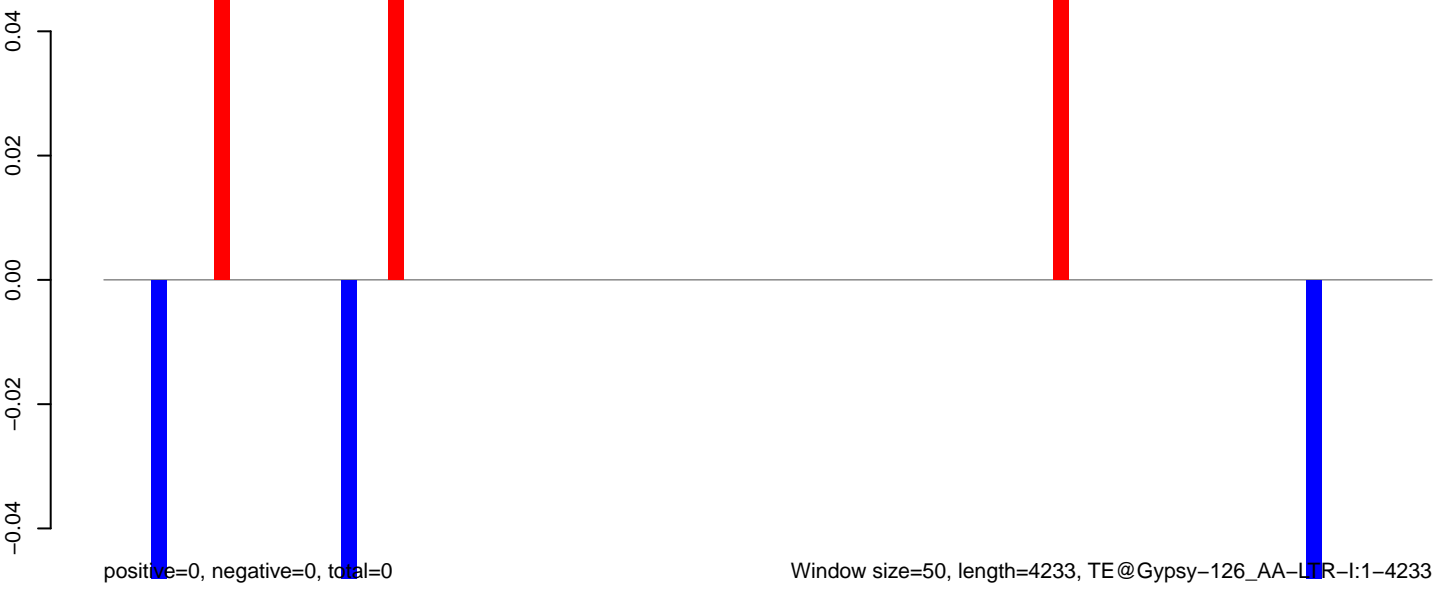
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

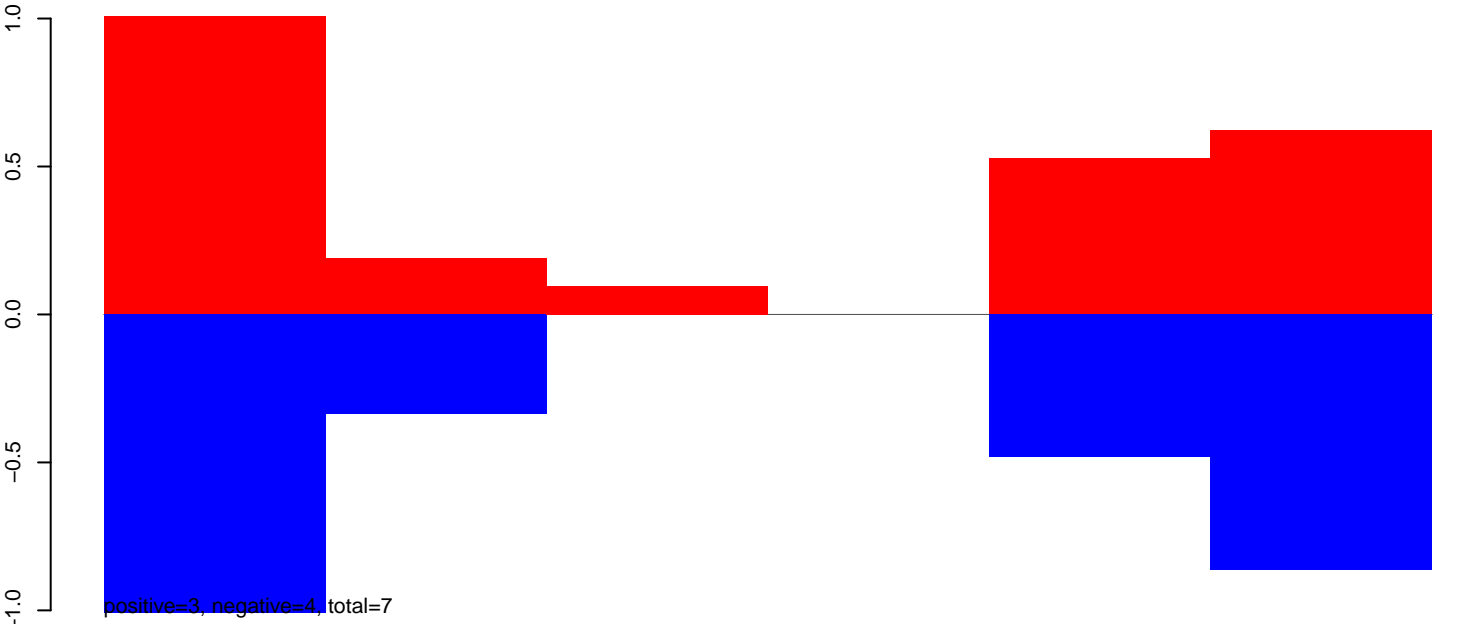


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

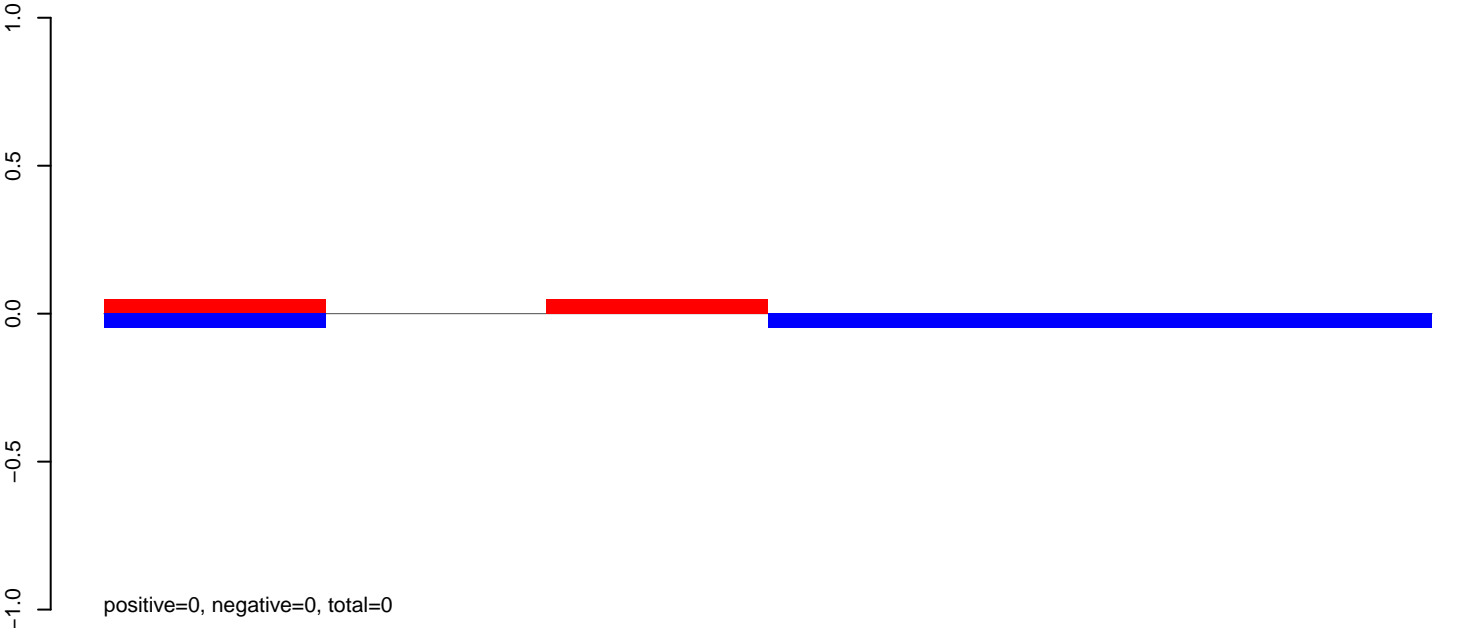


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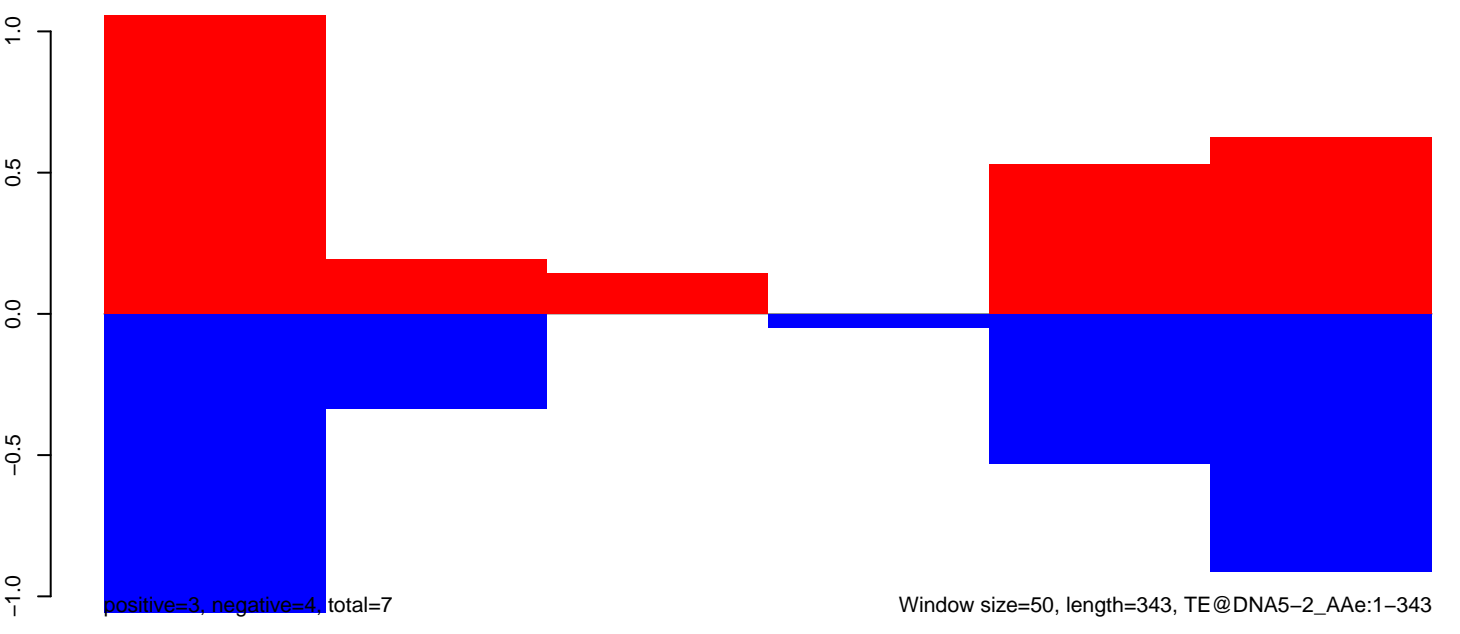
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

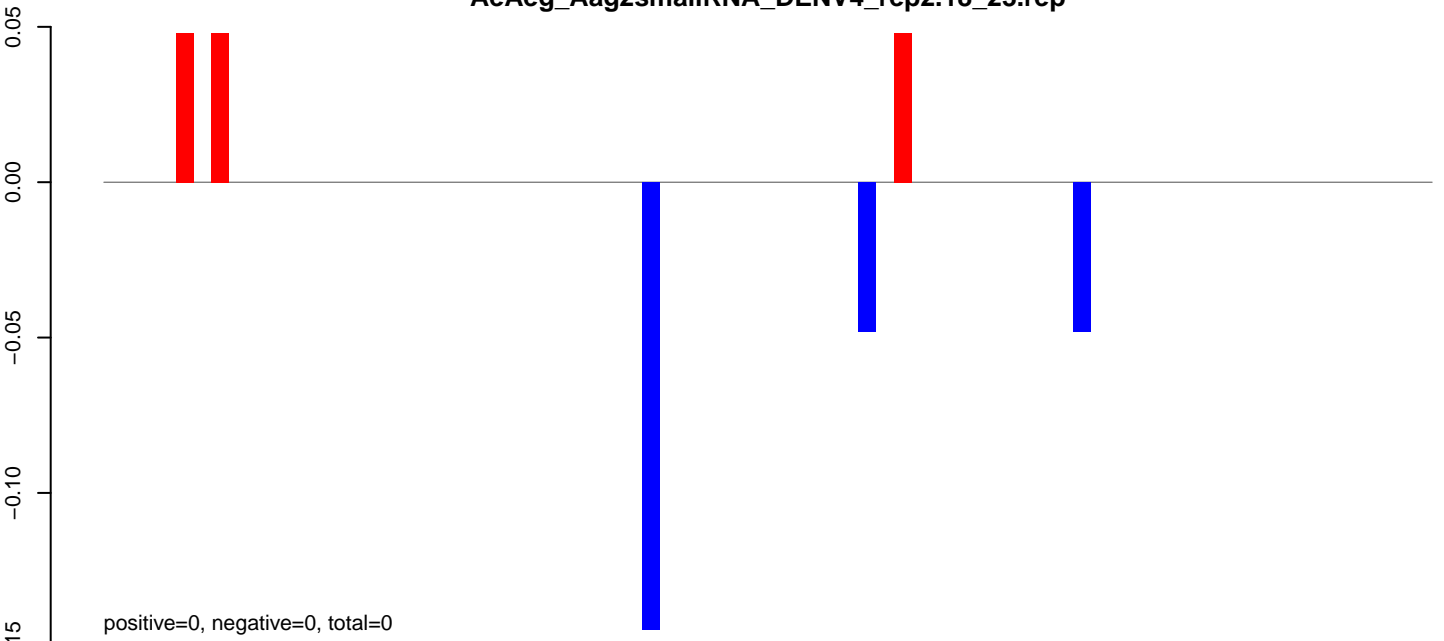


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

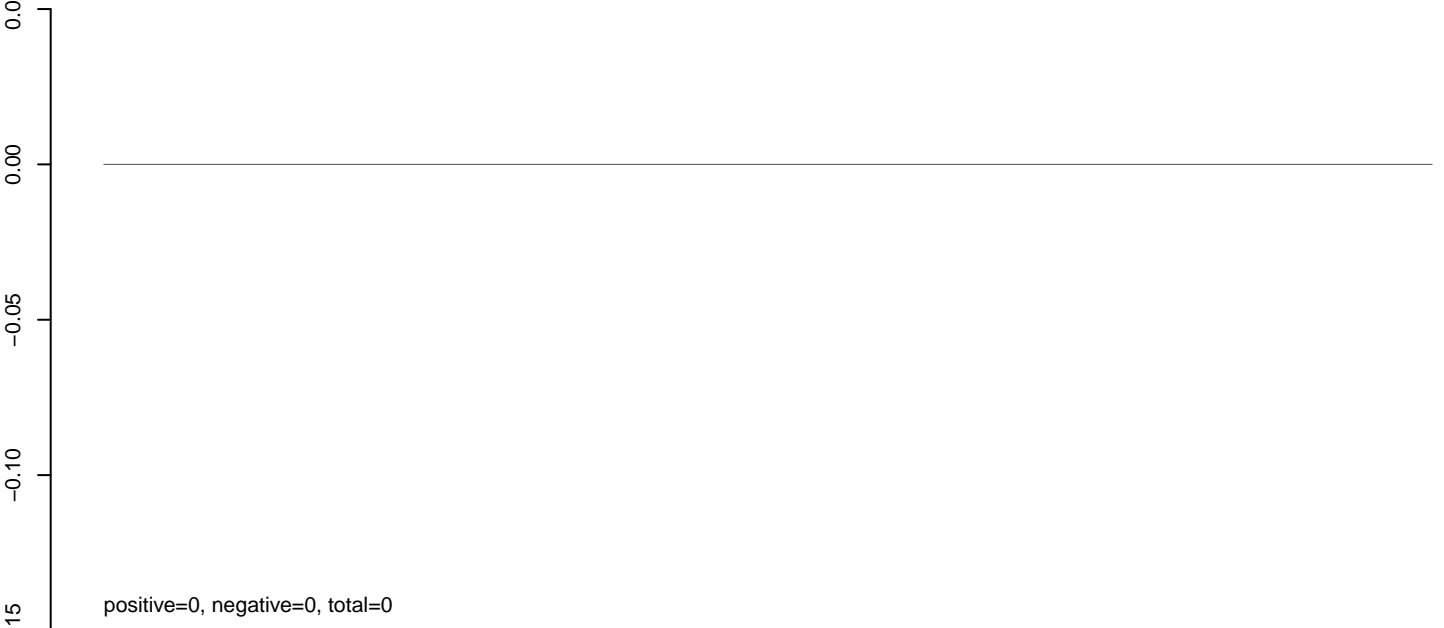




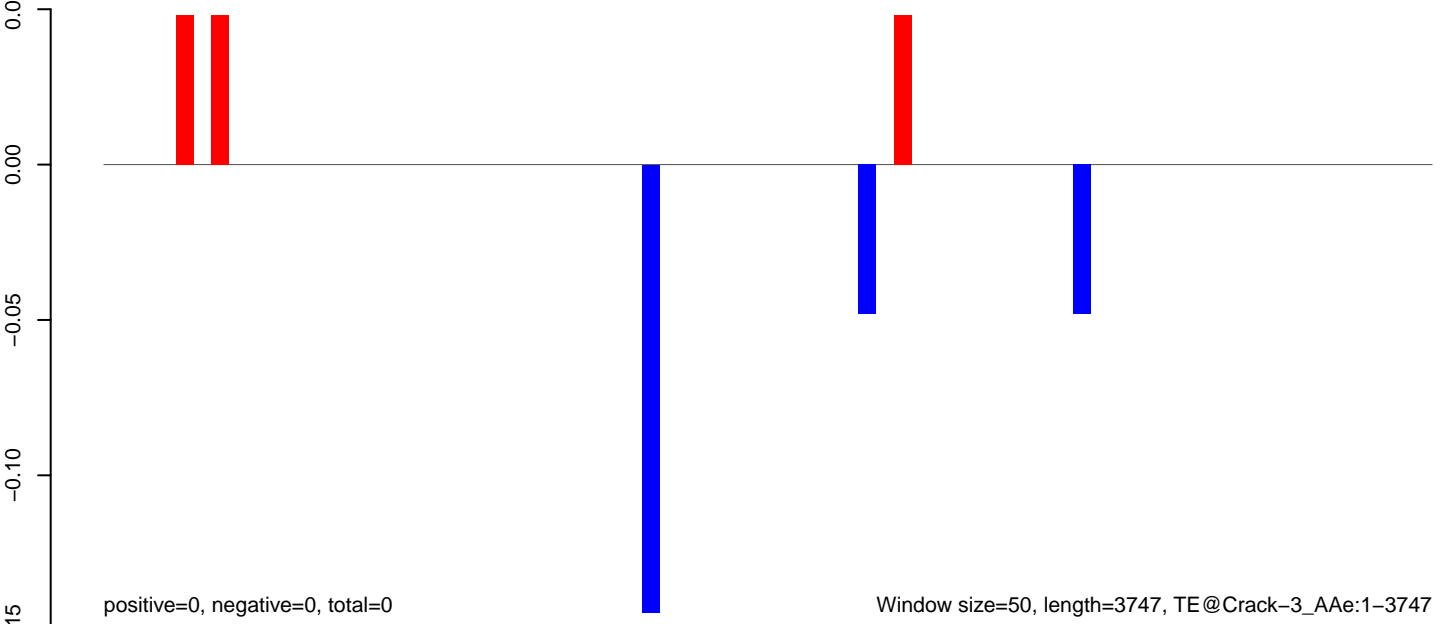
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



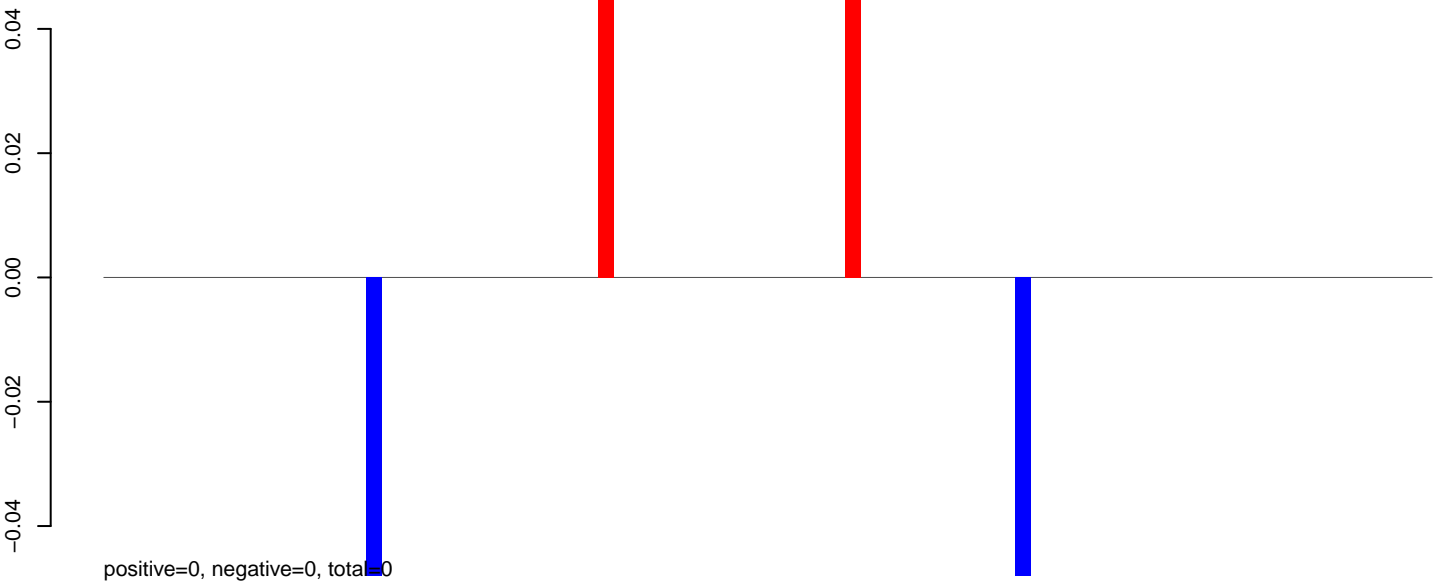
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



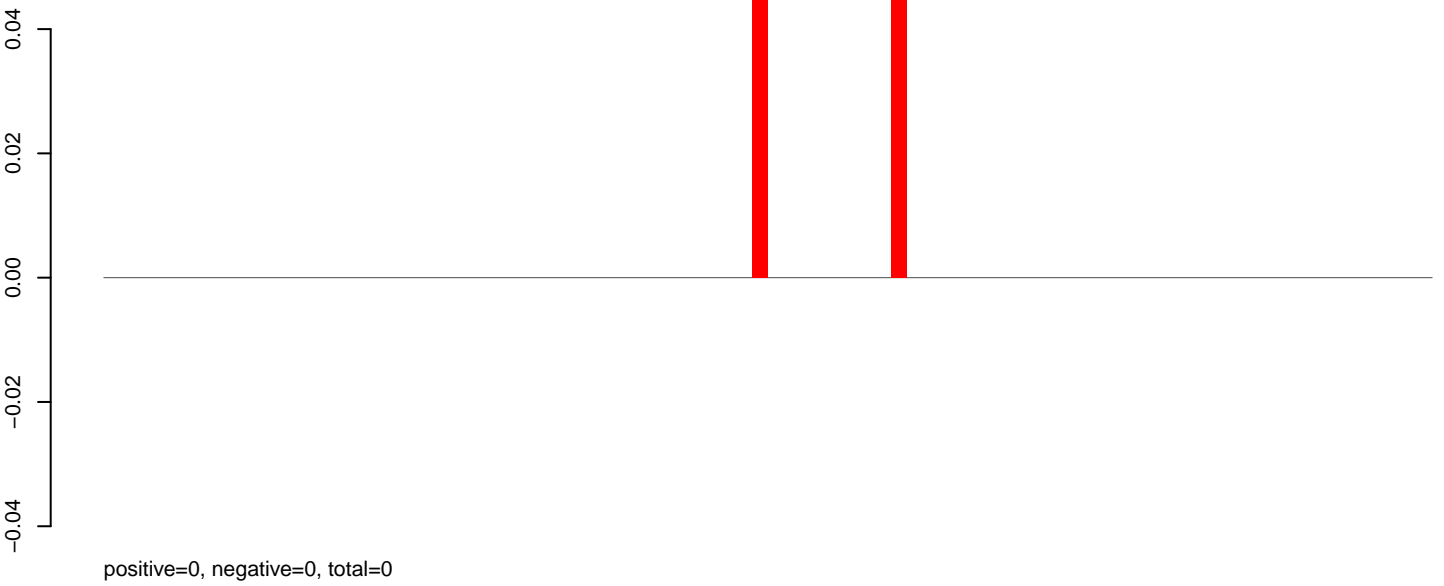
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



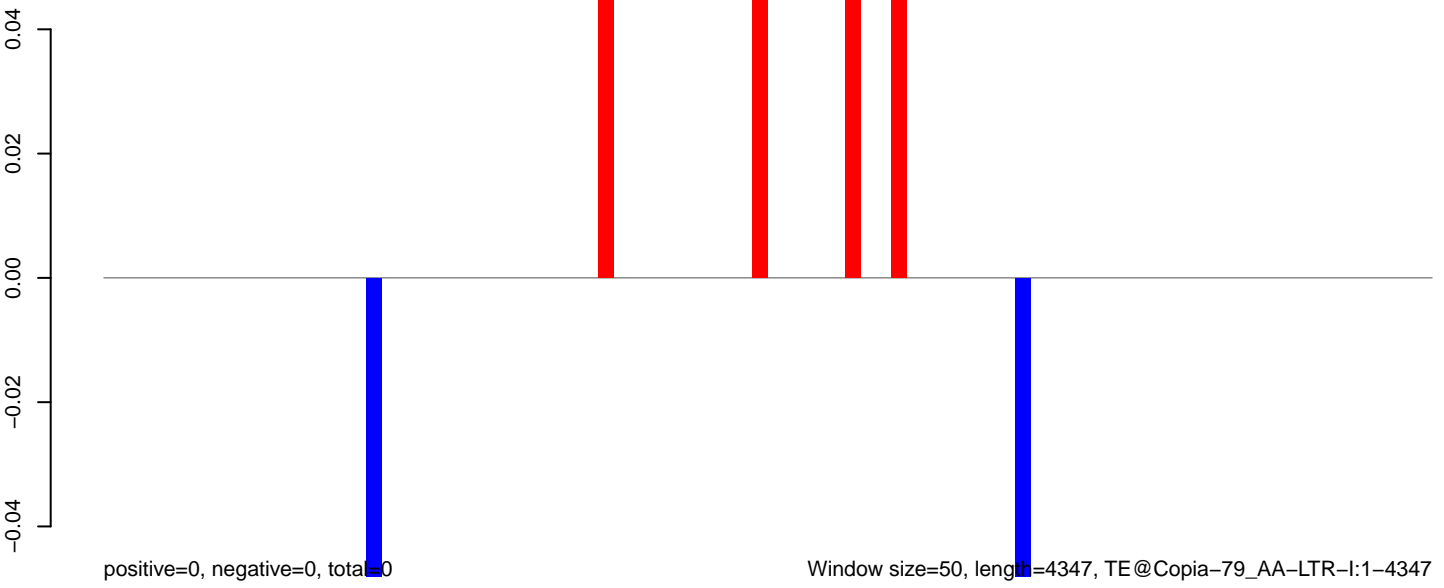
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

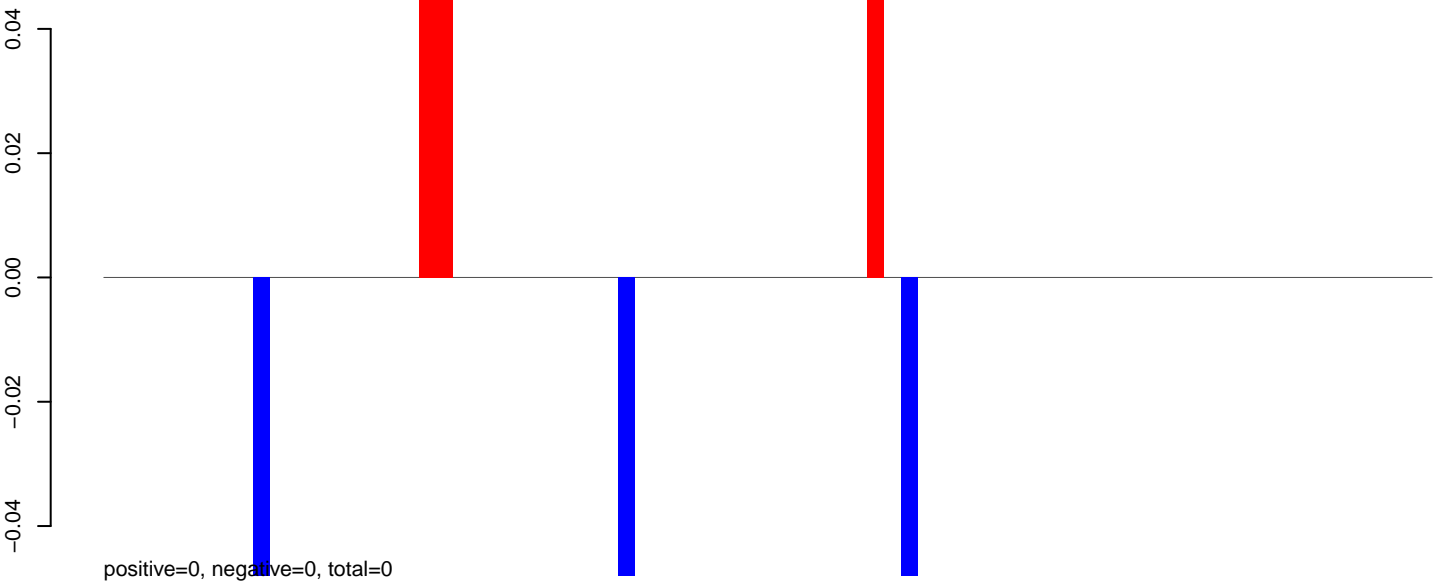


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

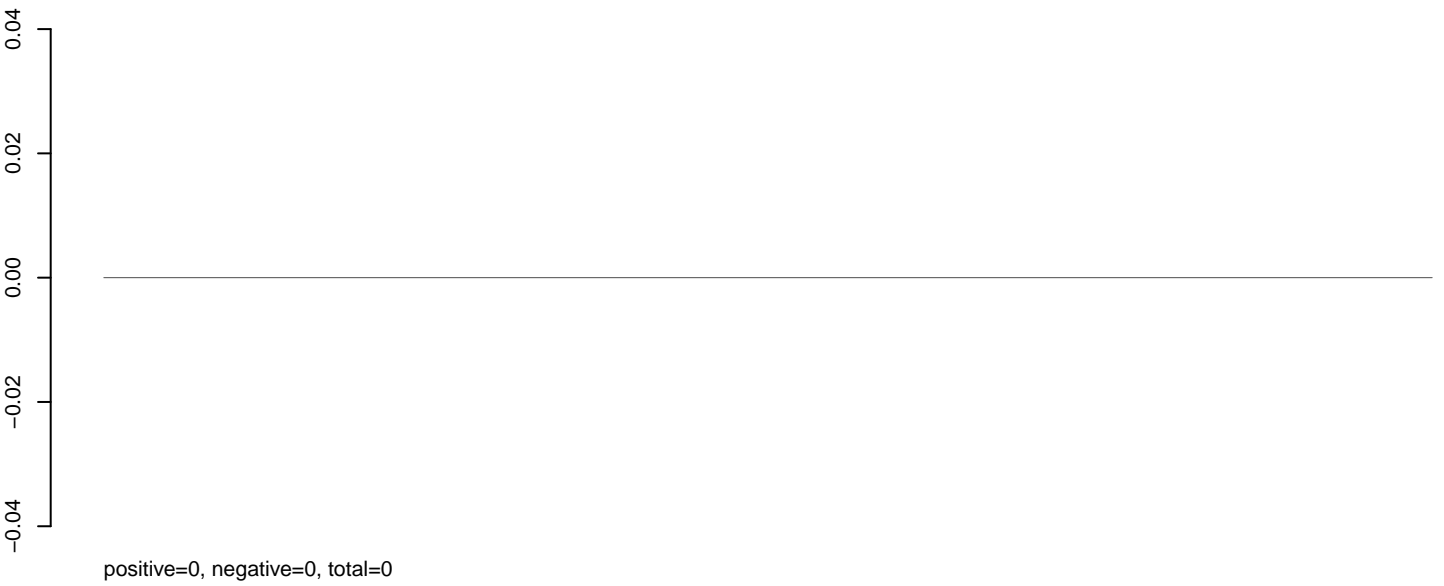


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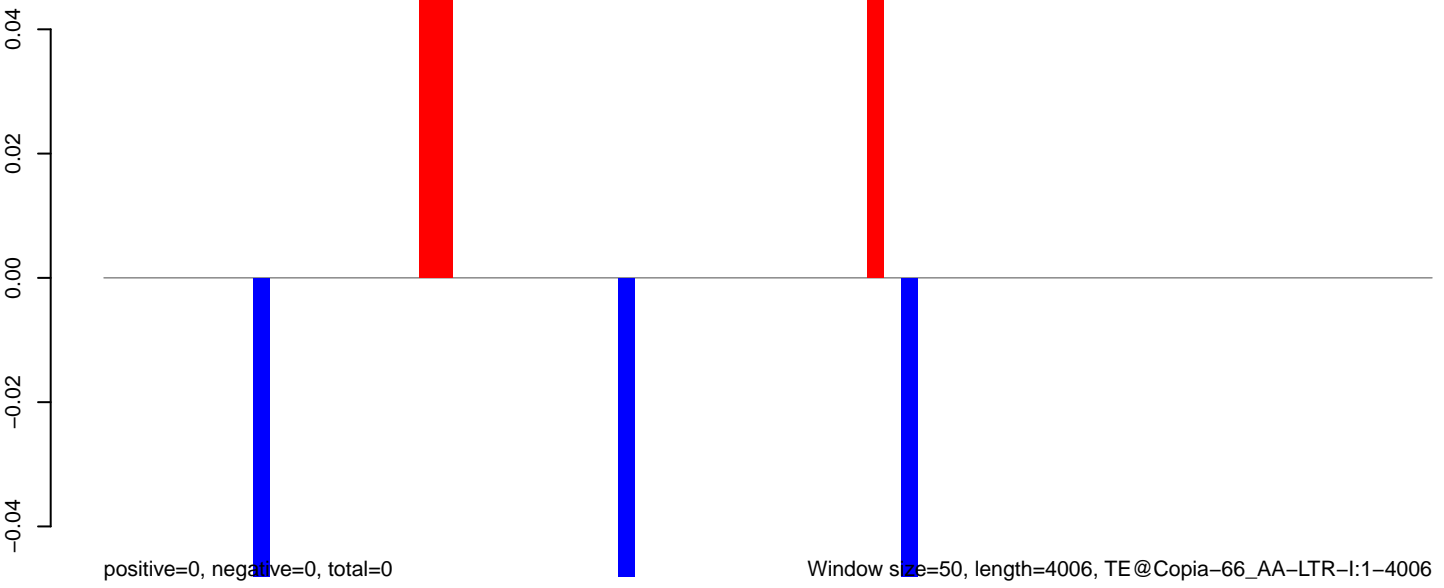
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



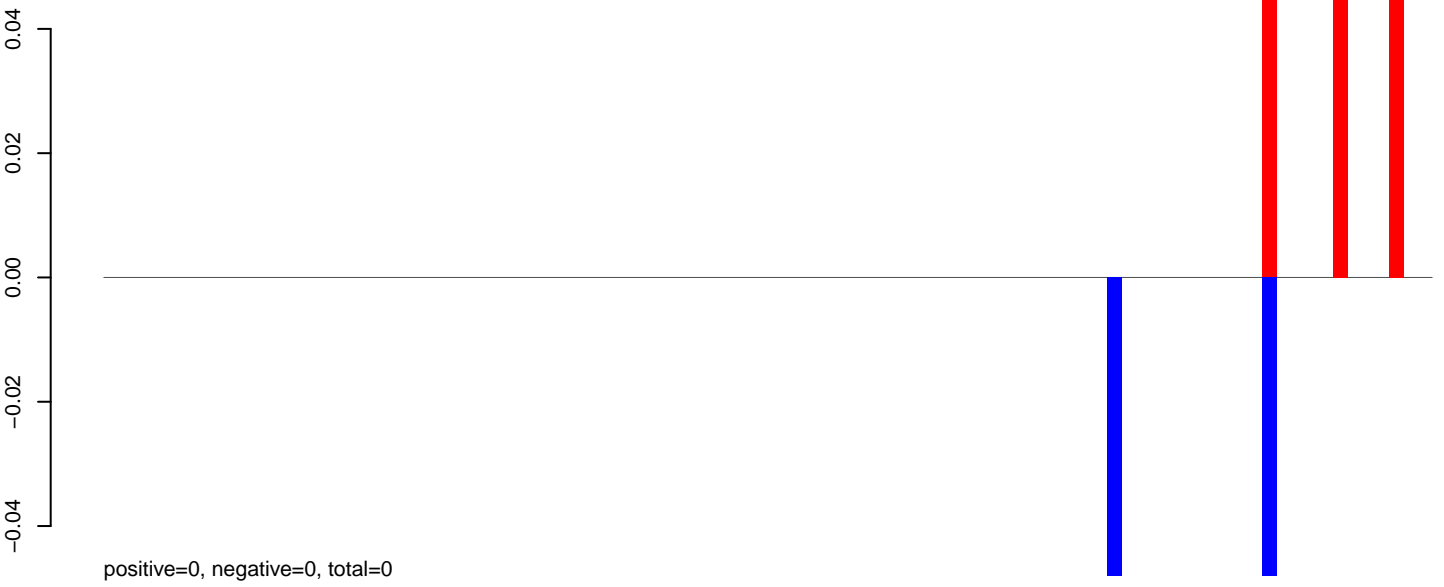
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



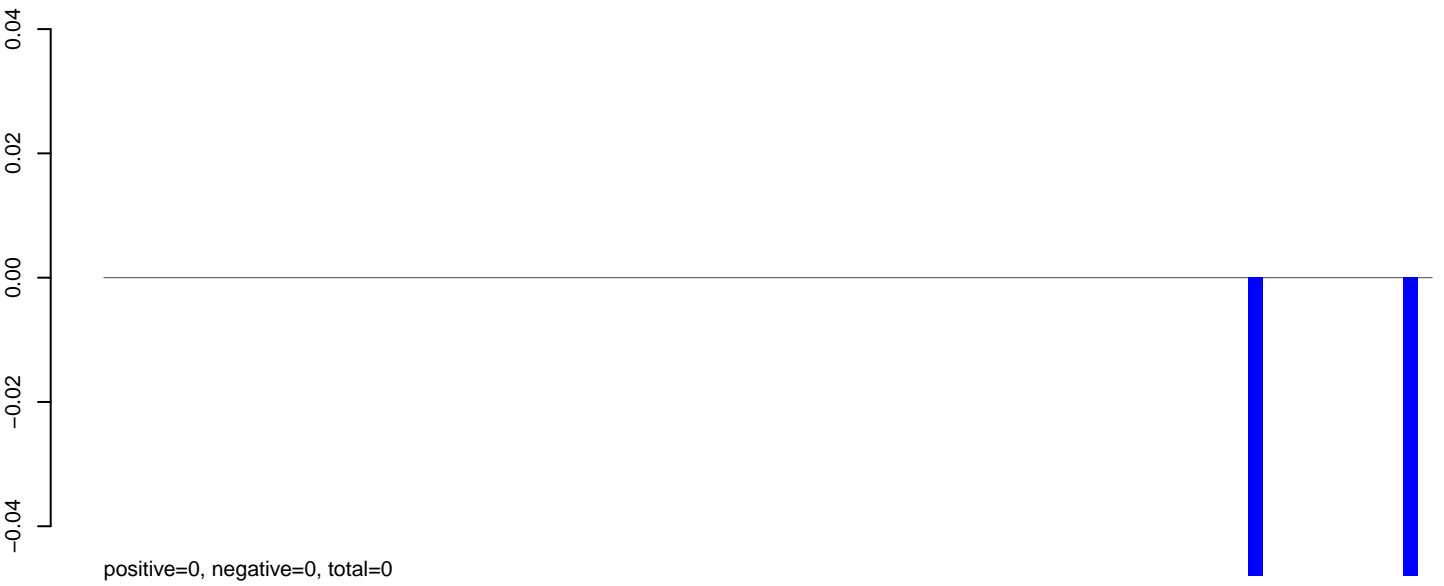
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

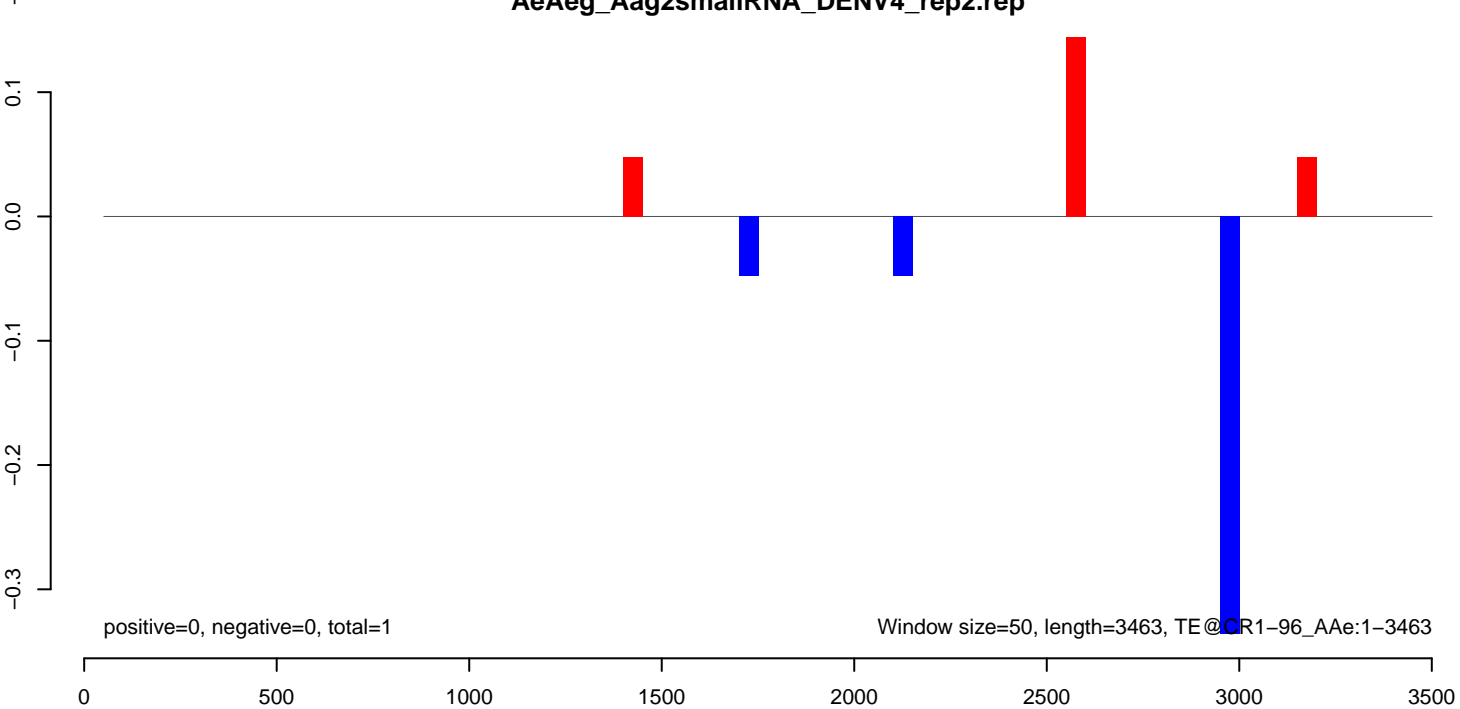
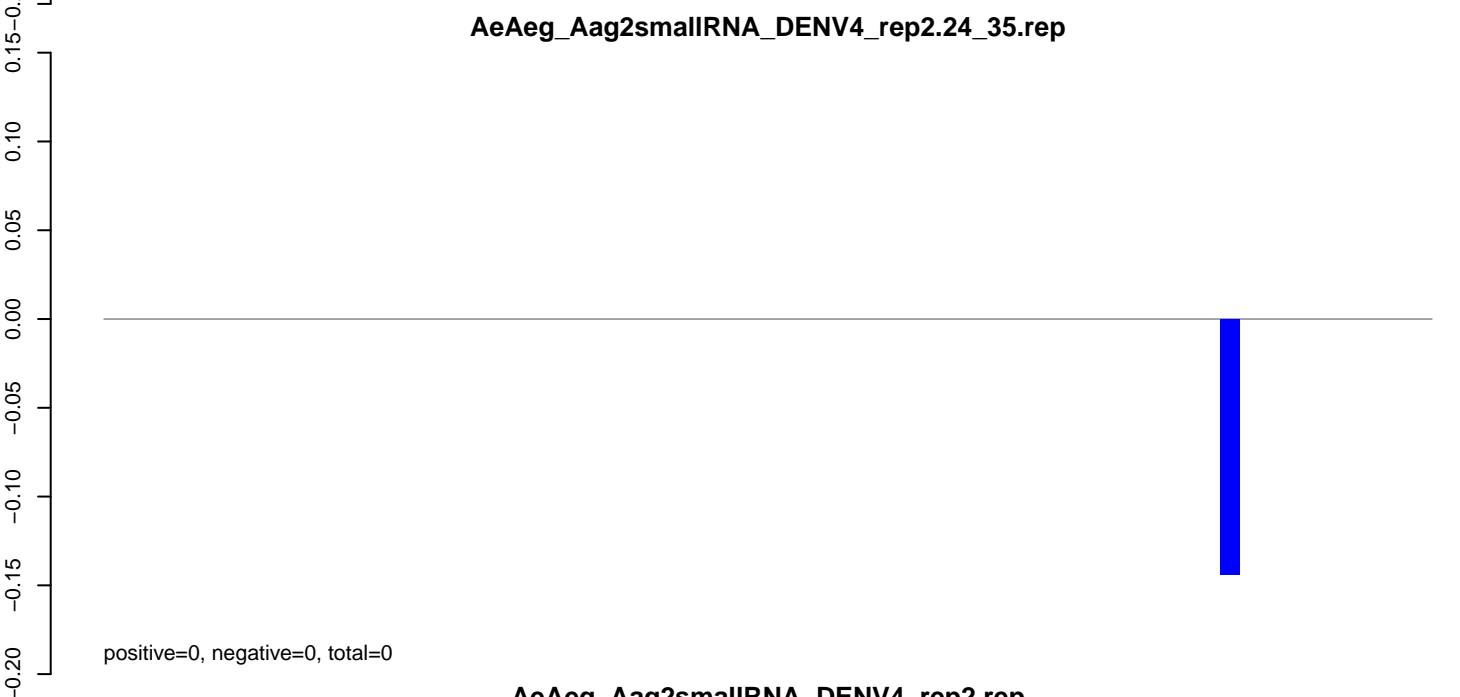
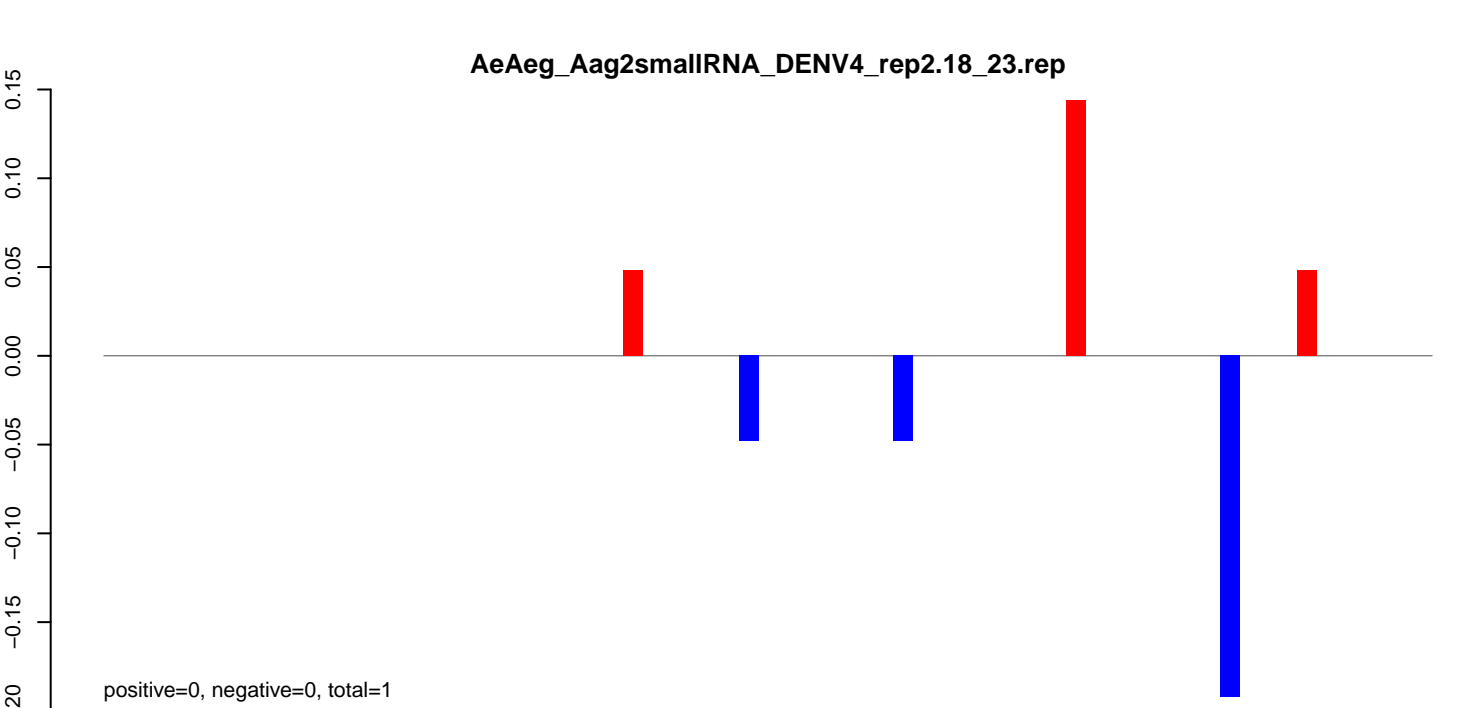


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

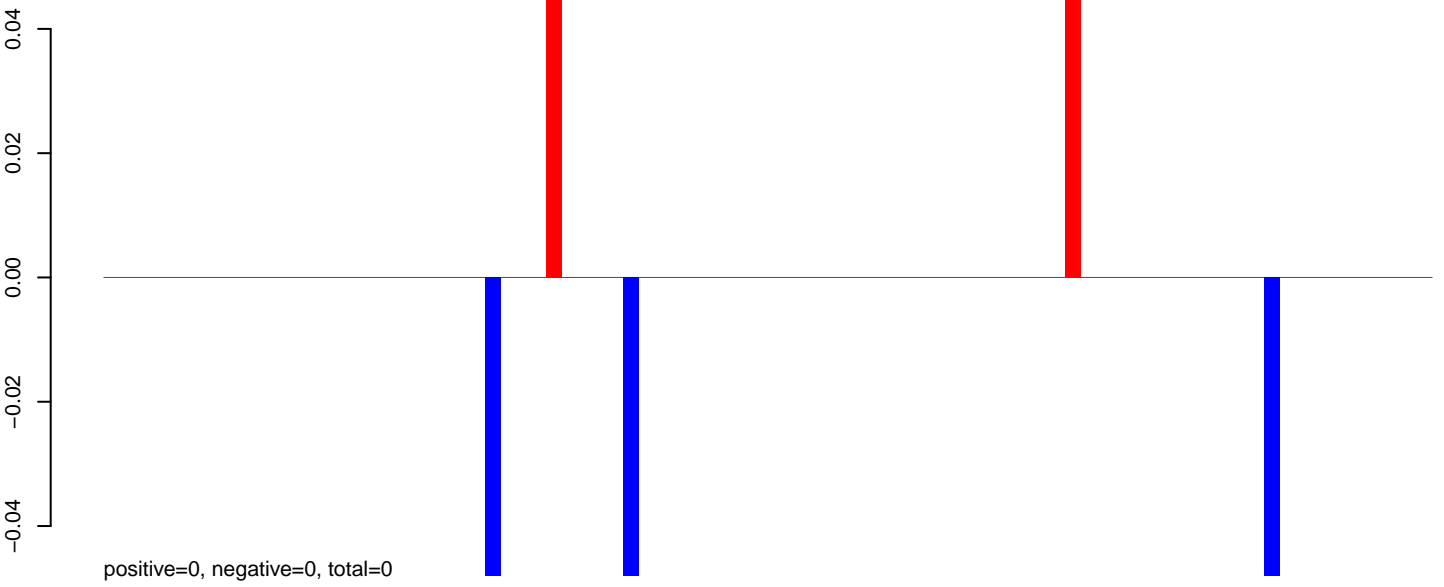


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

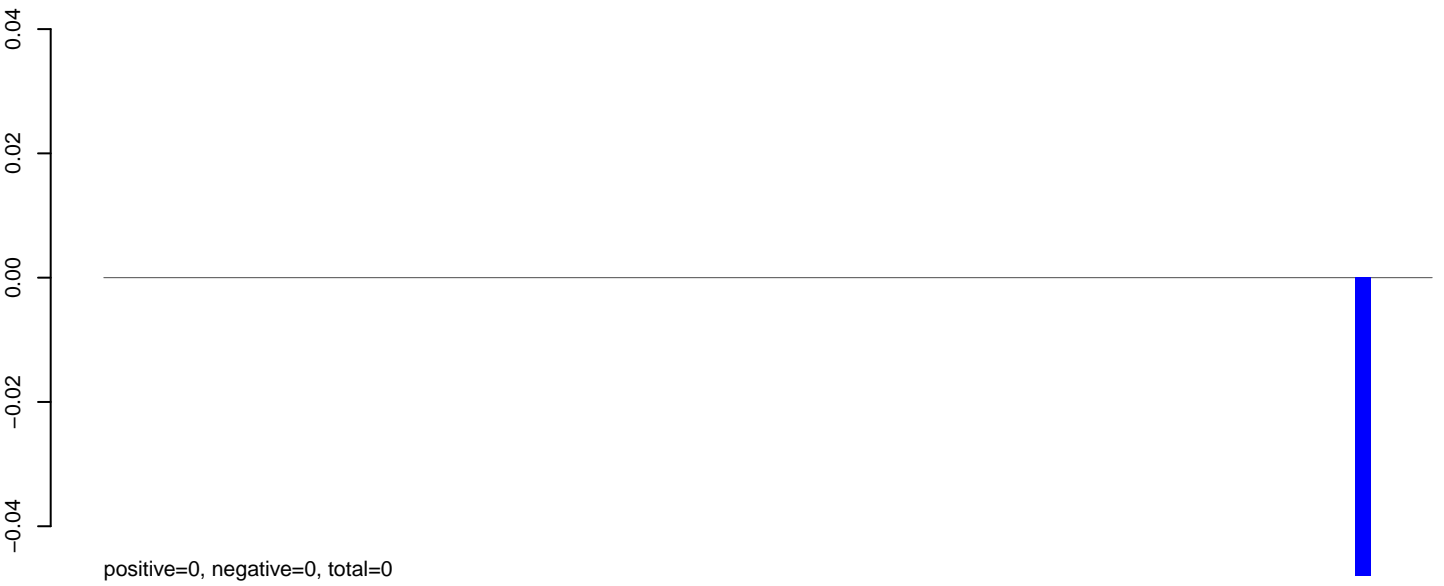




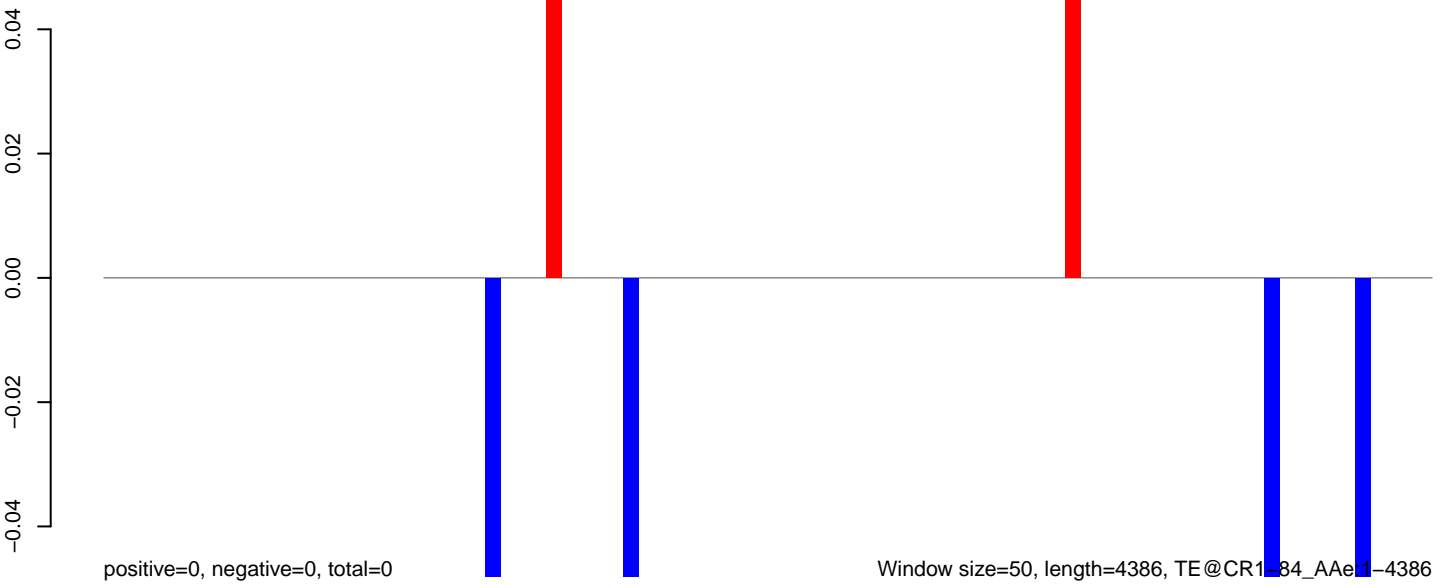
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



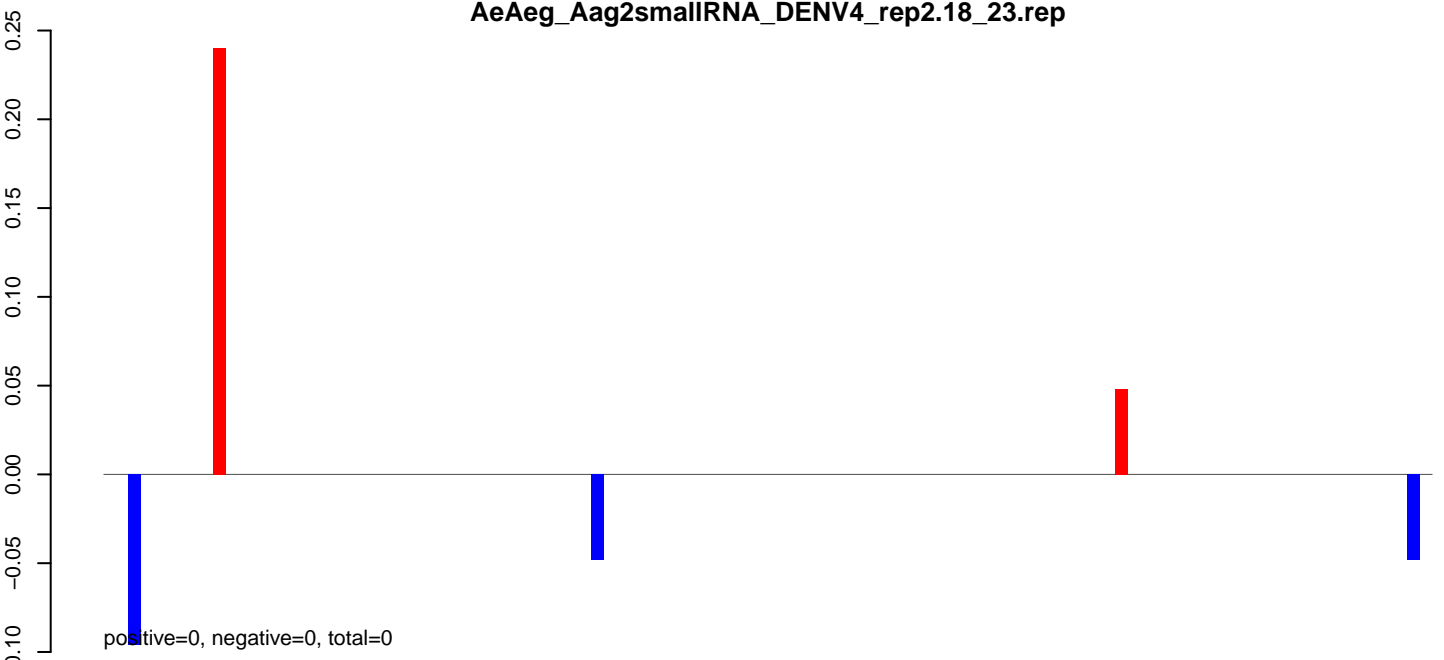
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



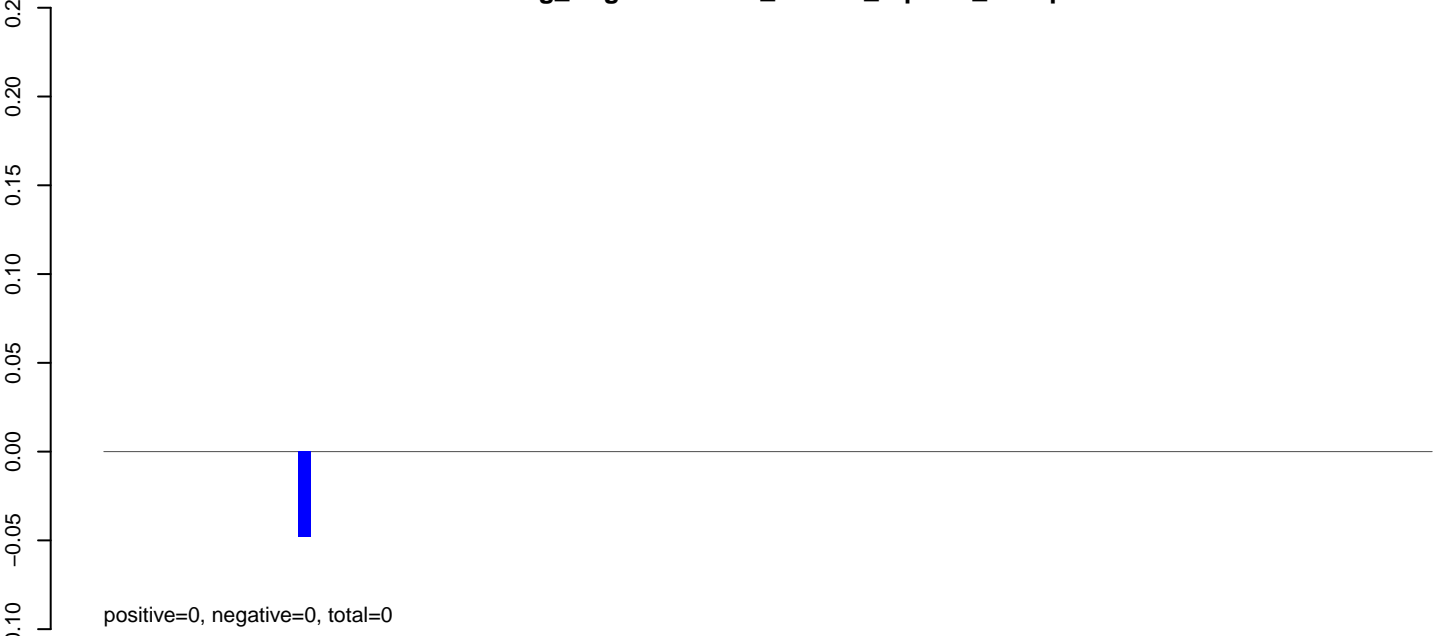
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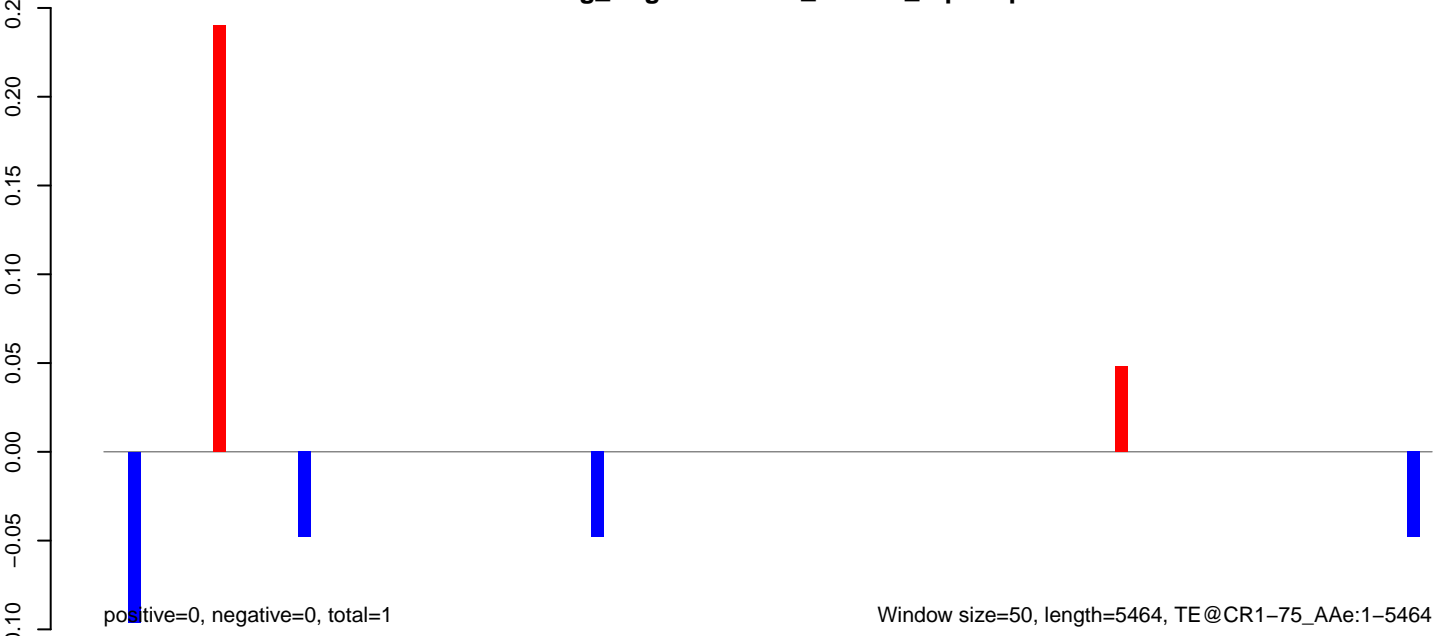
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



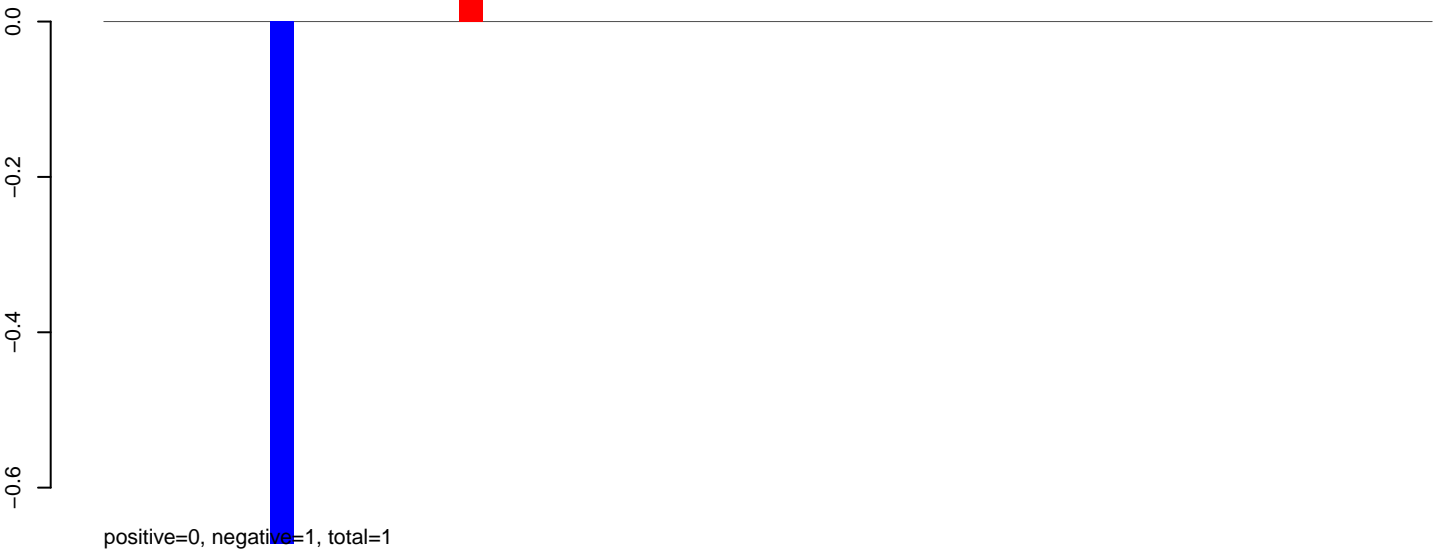
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



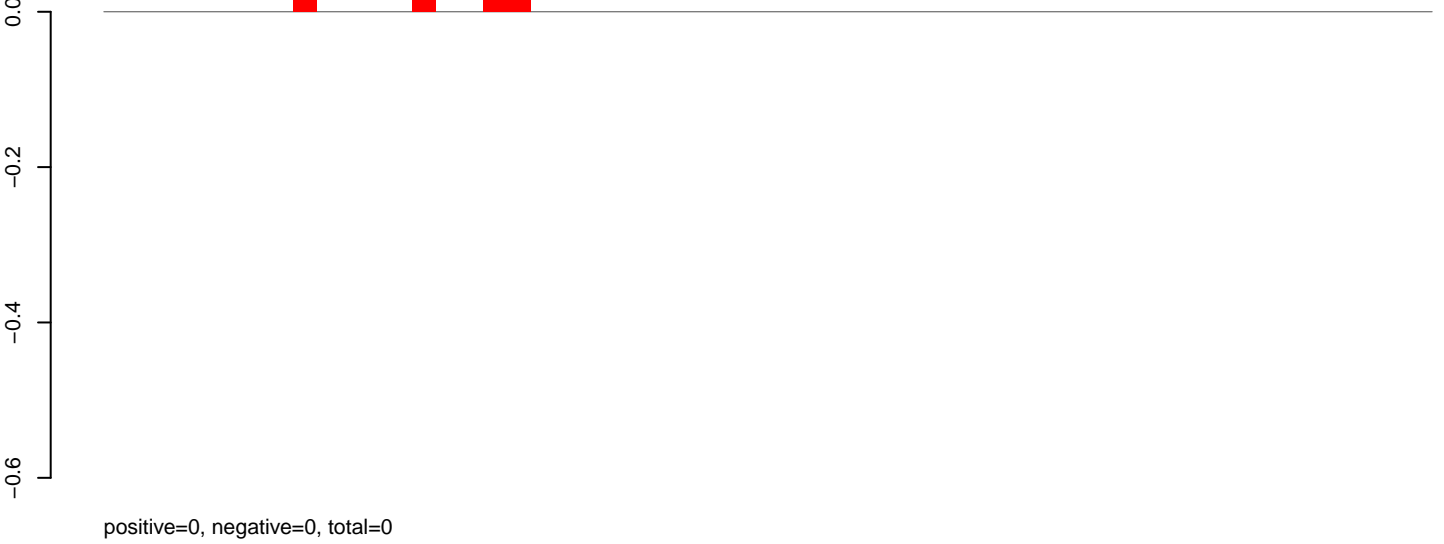
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



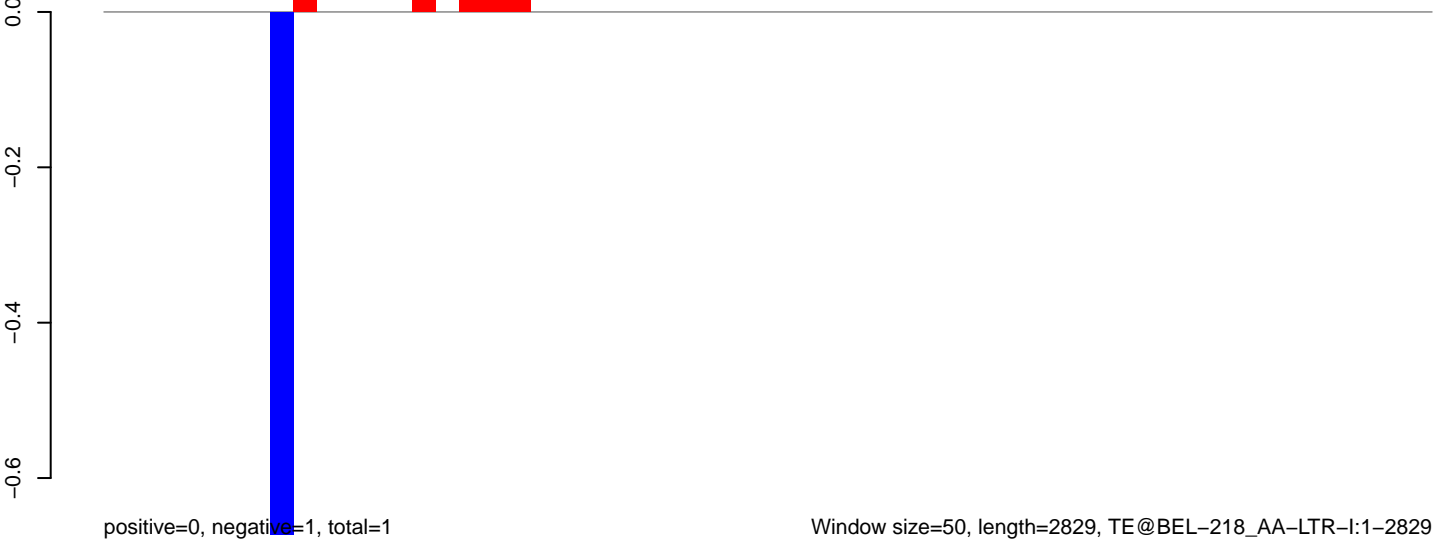
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

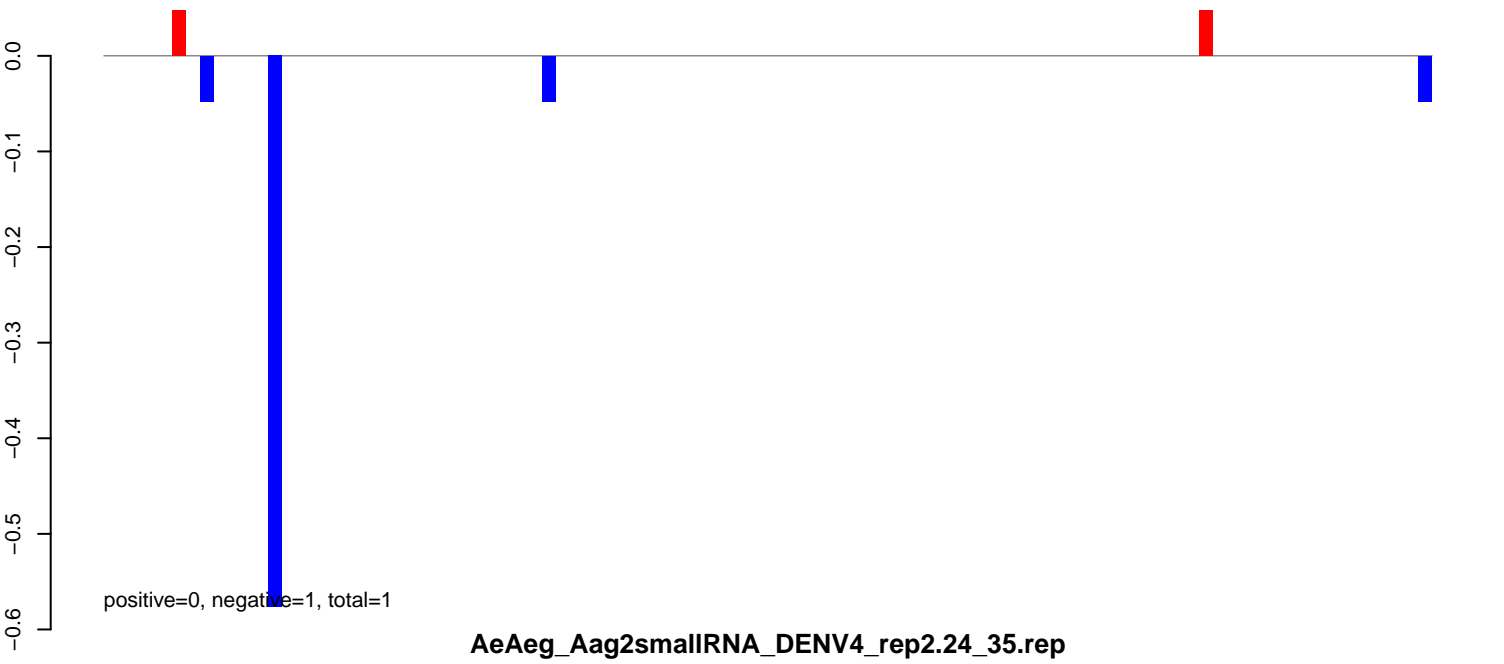


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**





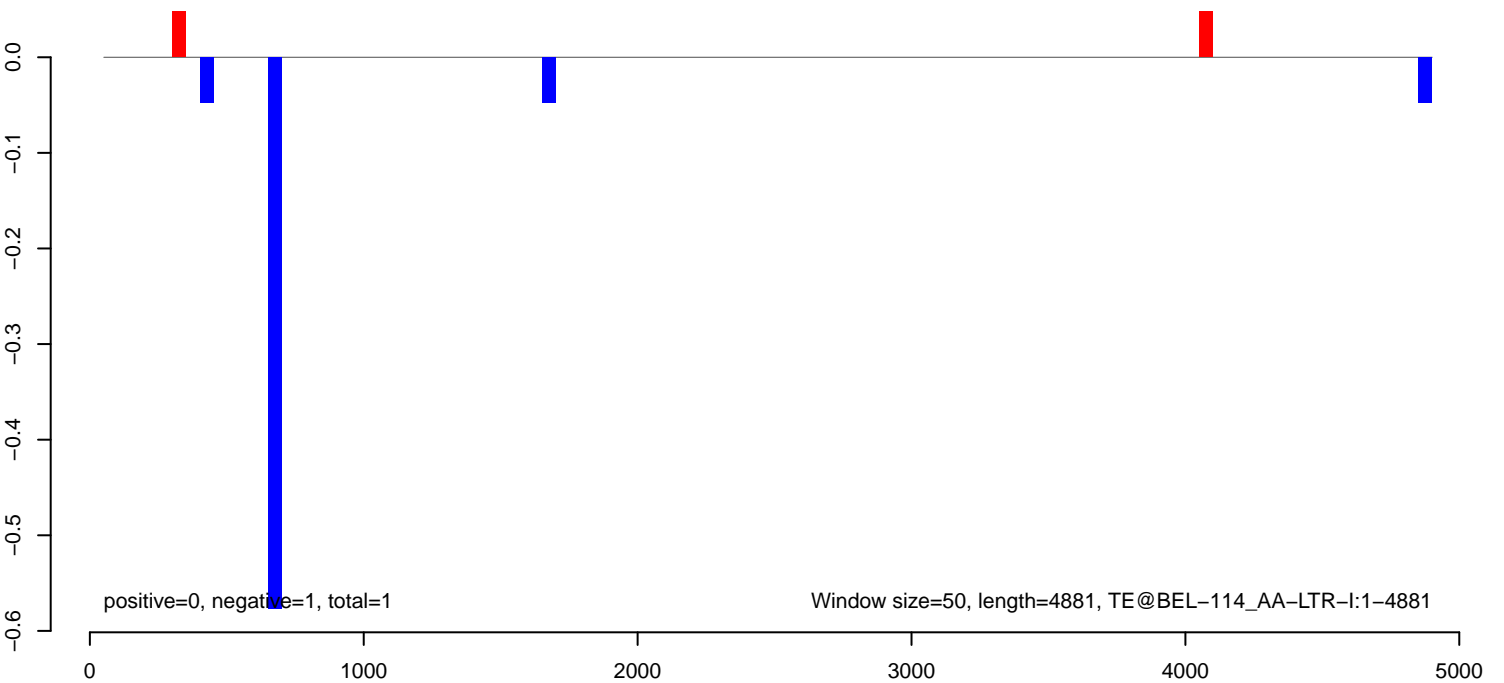
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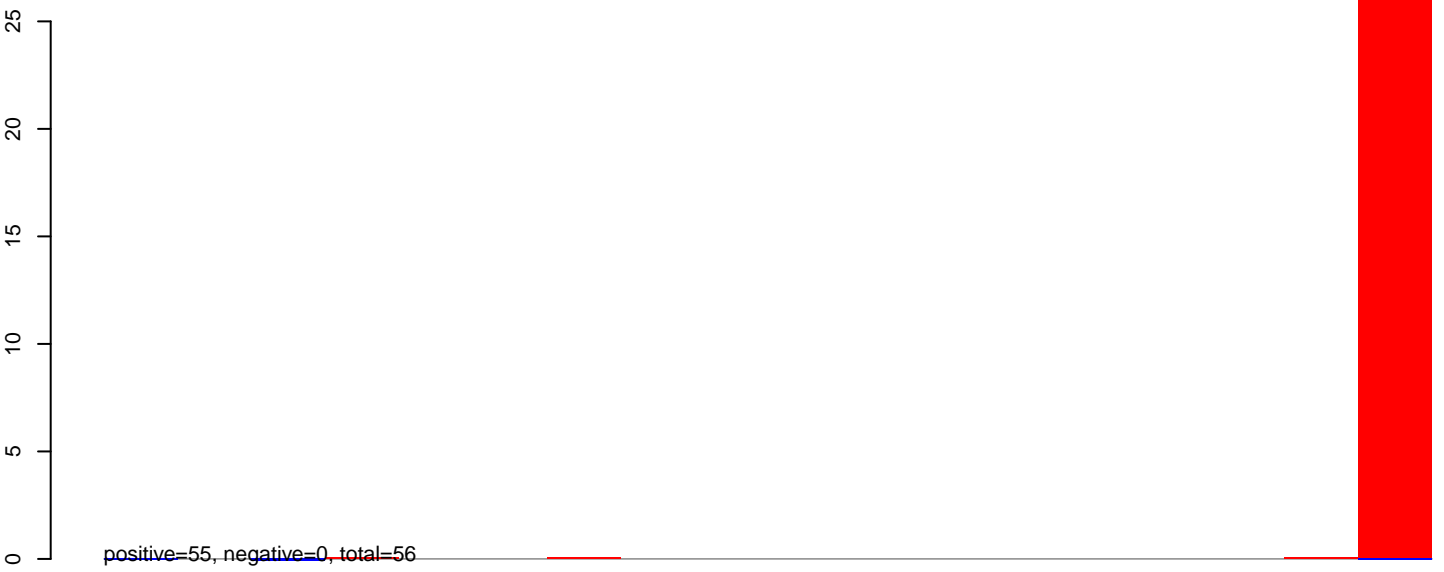
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



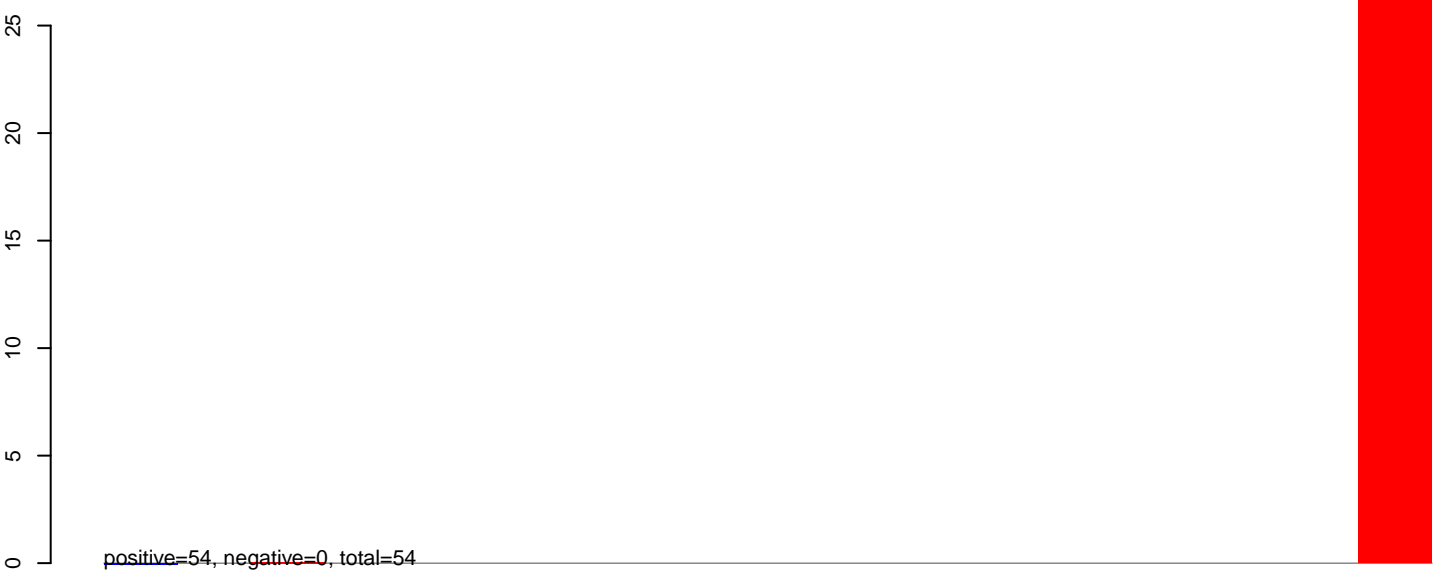
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



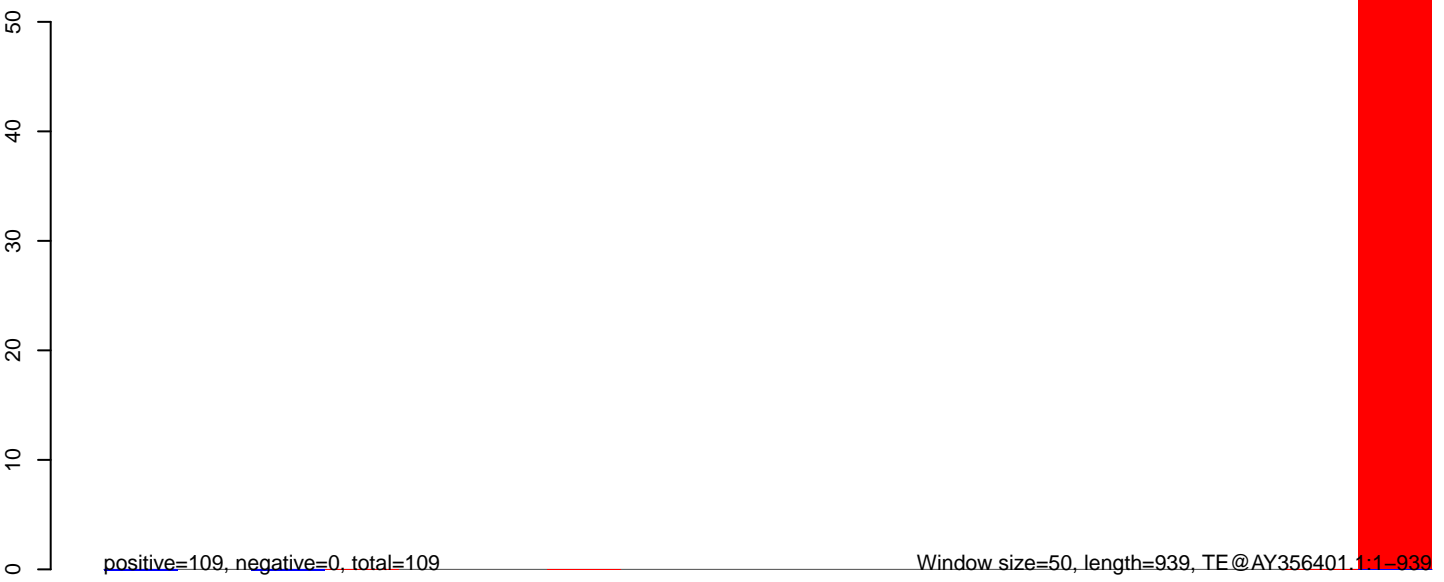
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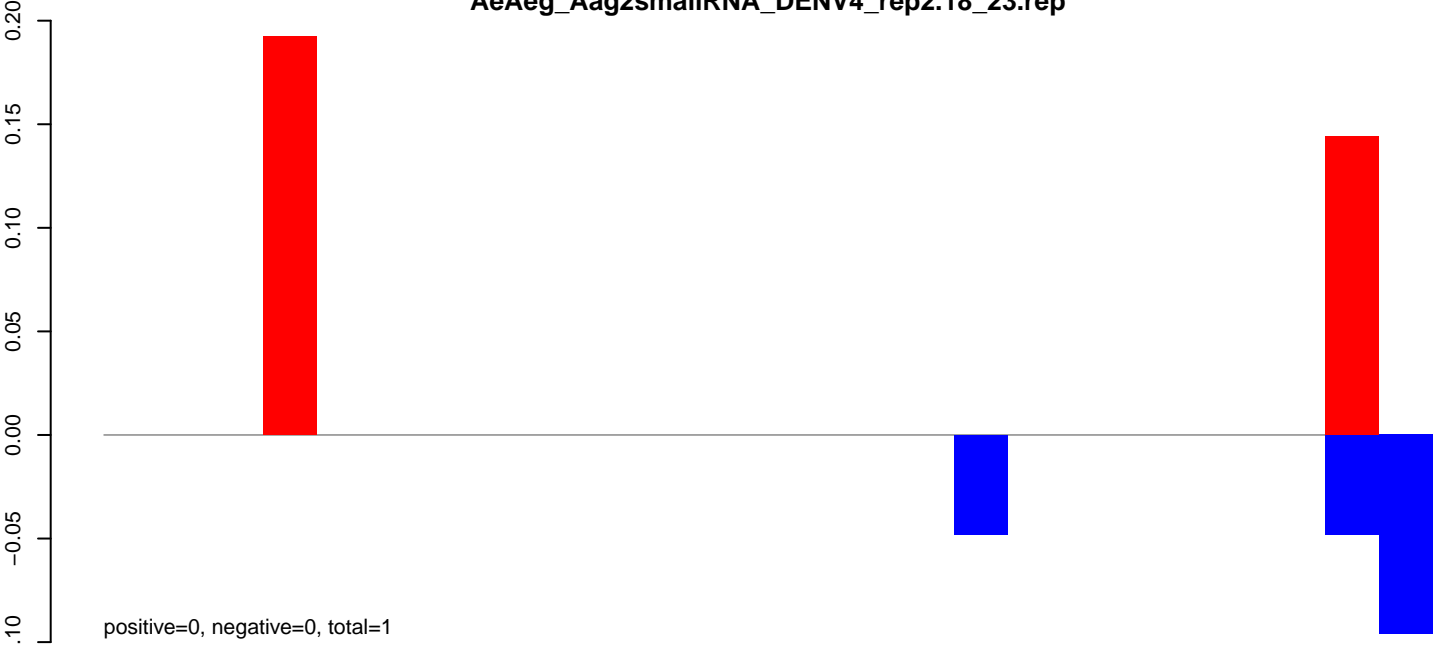
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



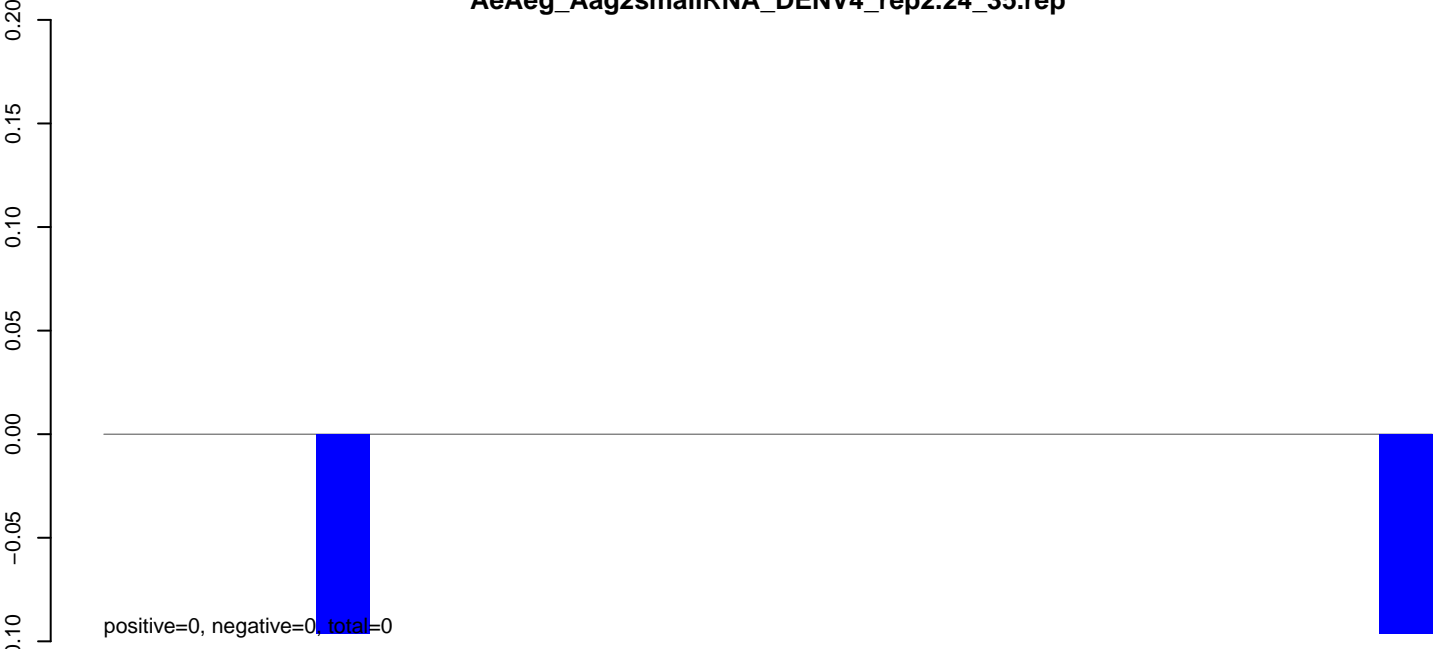
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



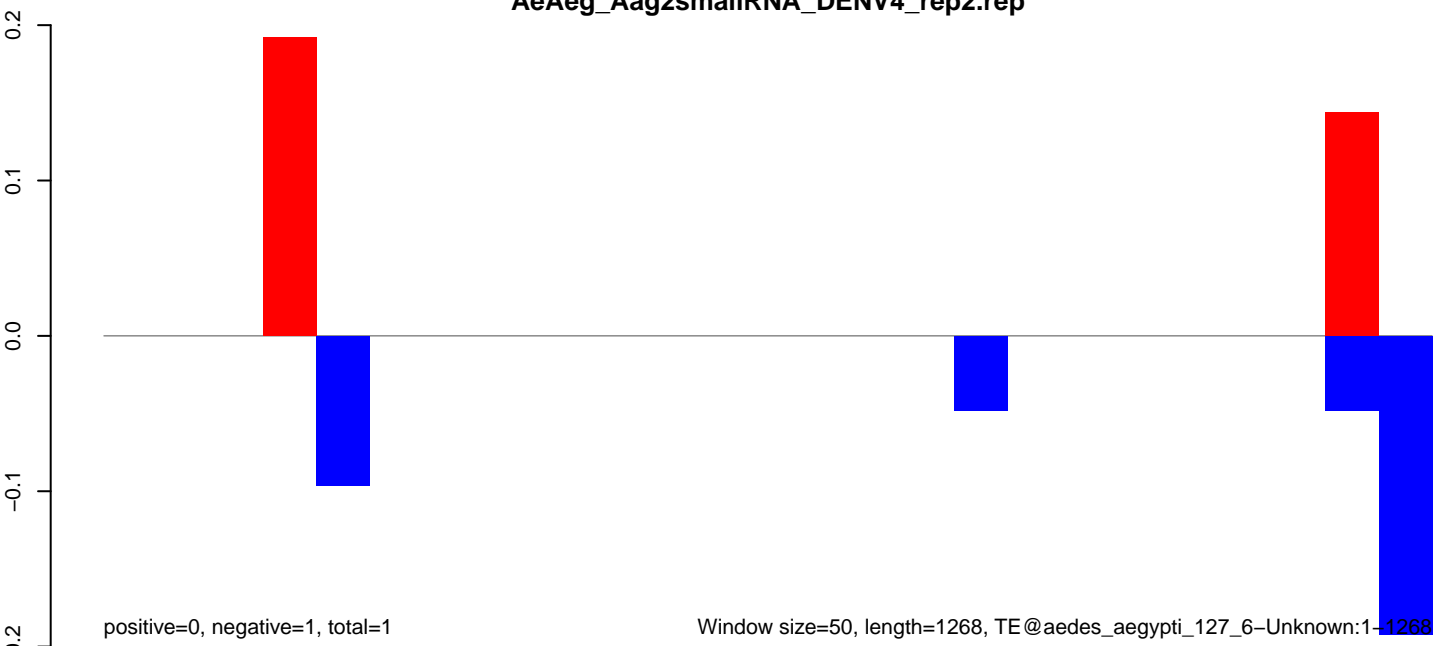
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



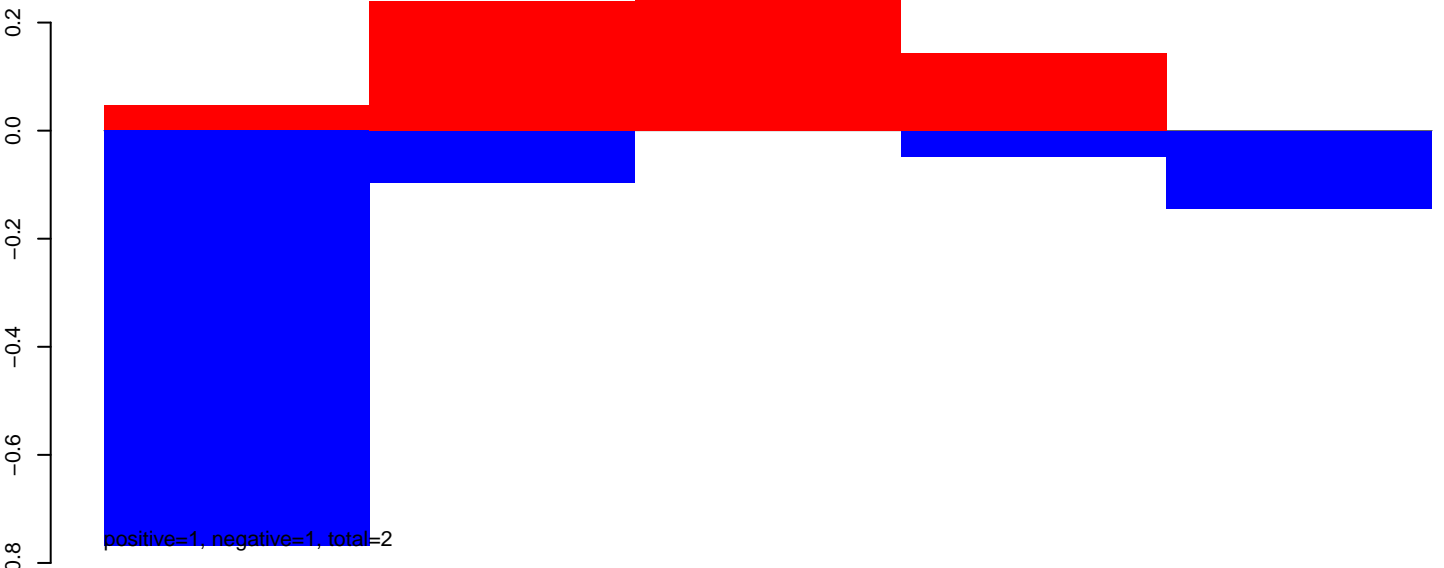
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



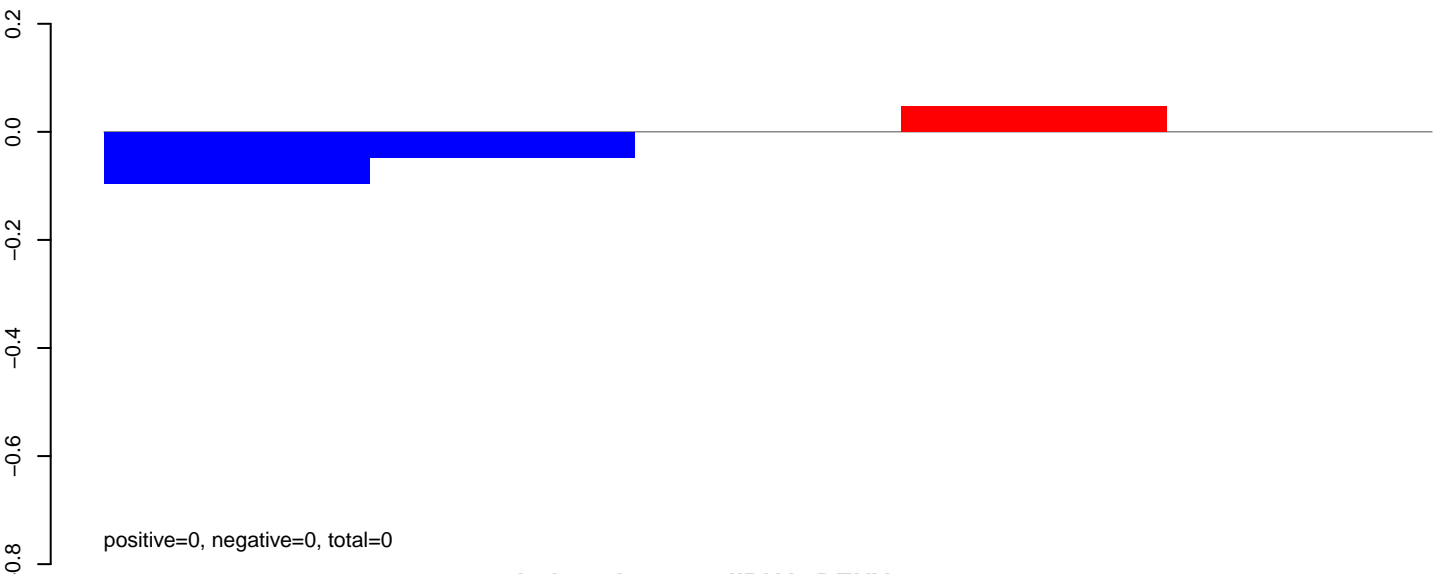
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



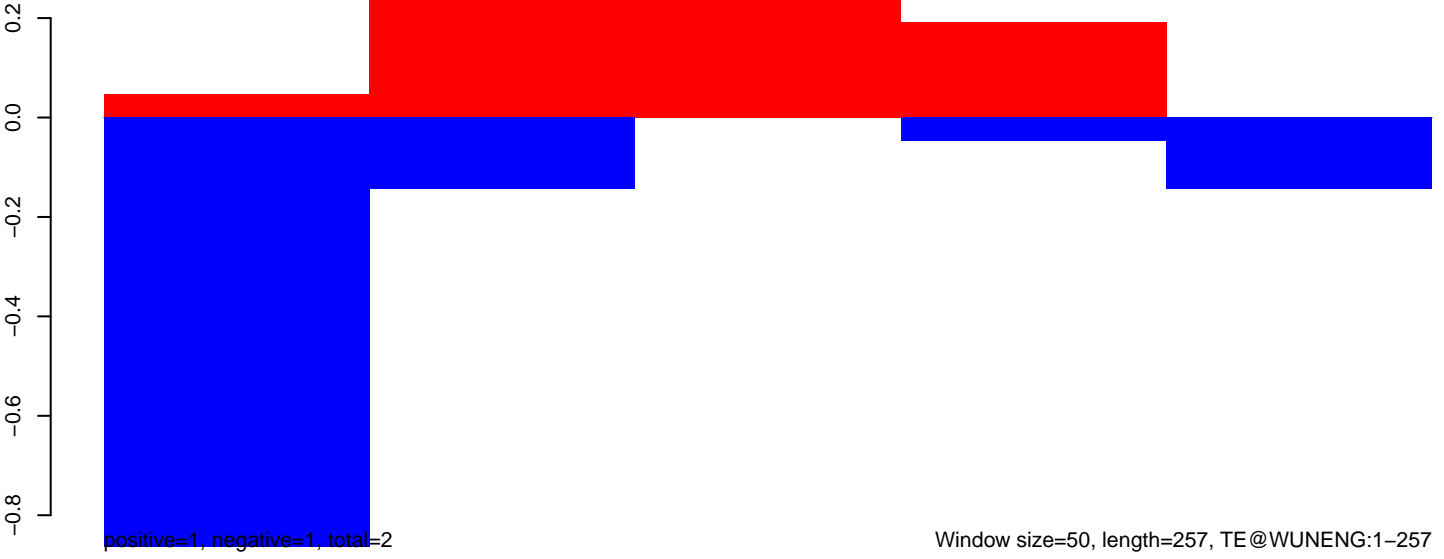
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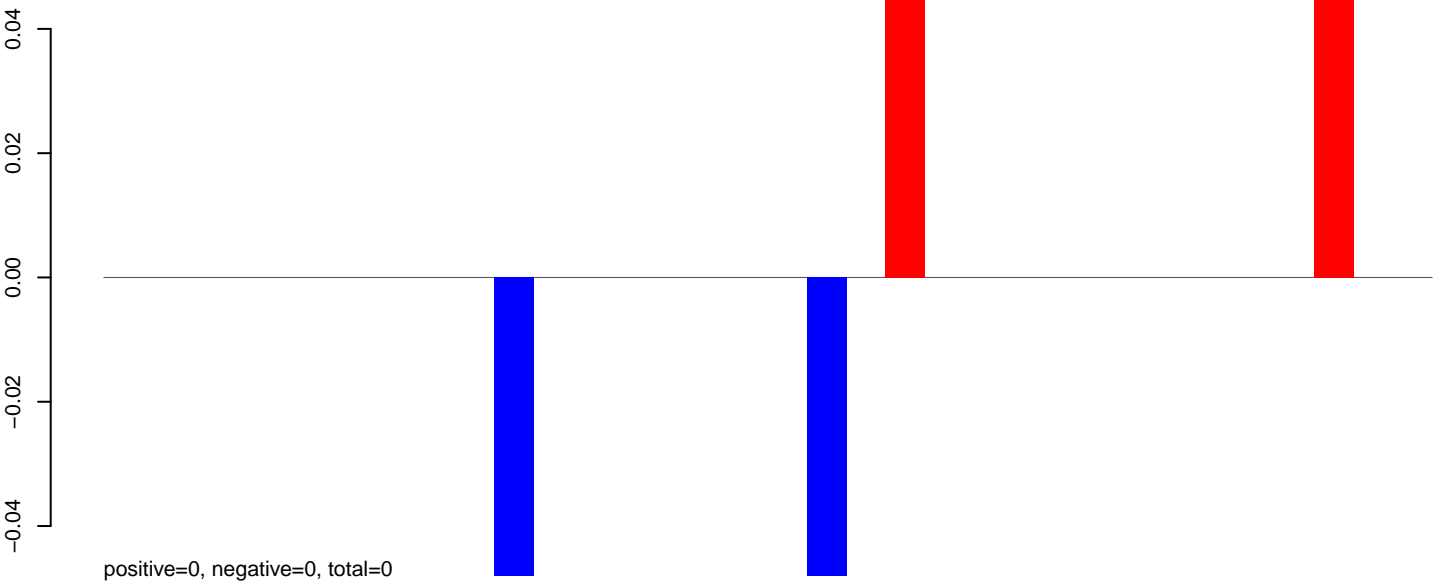
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



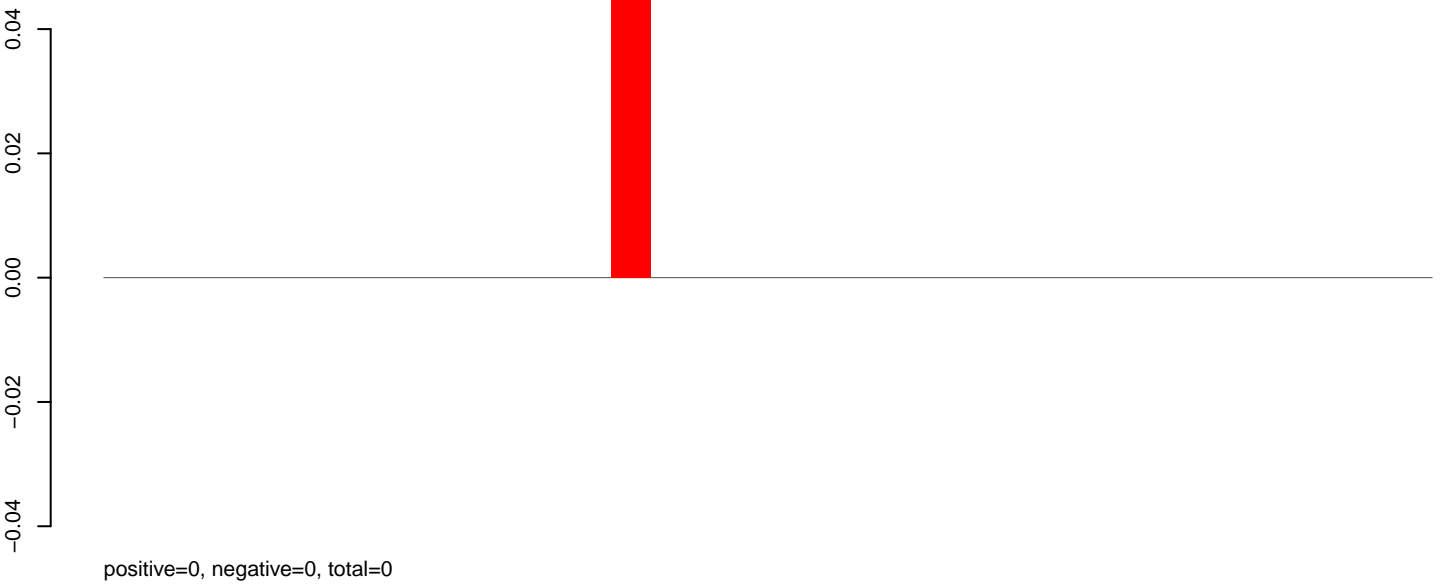
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



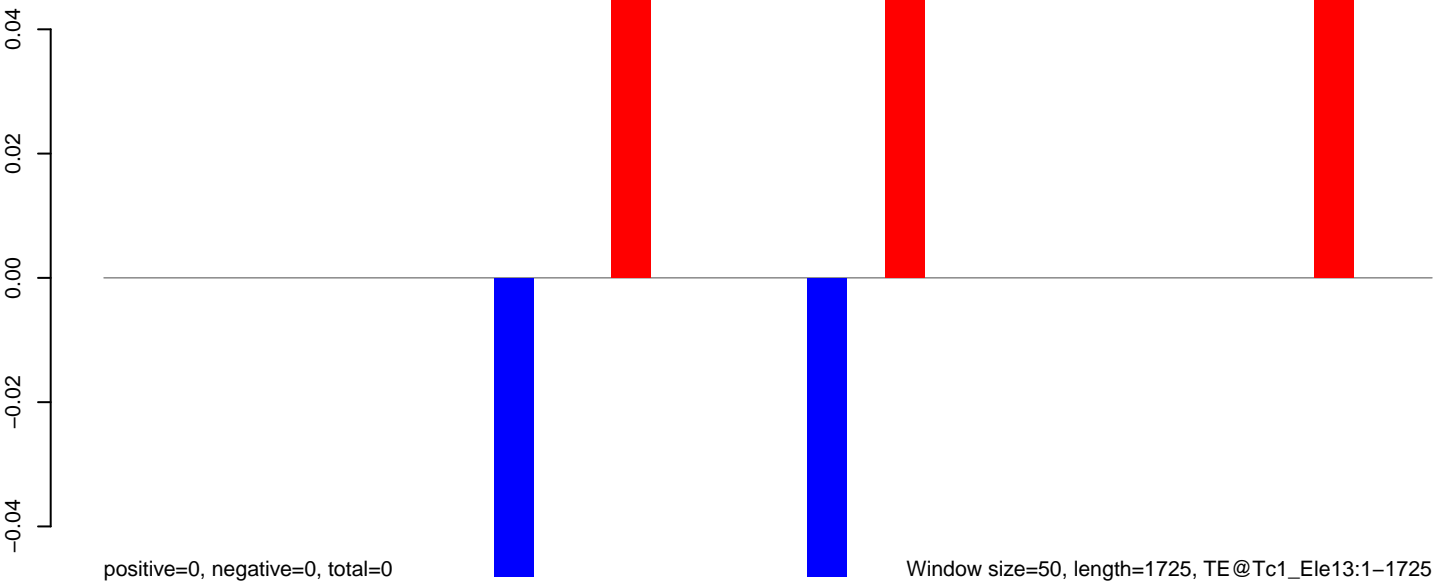
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

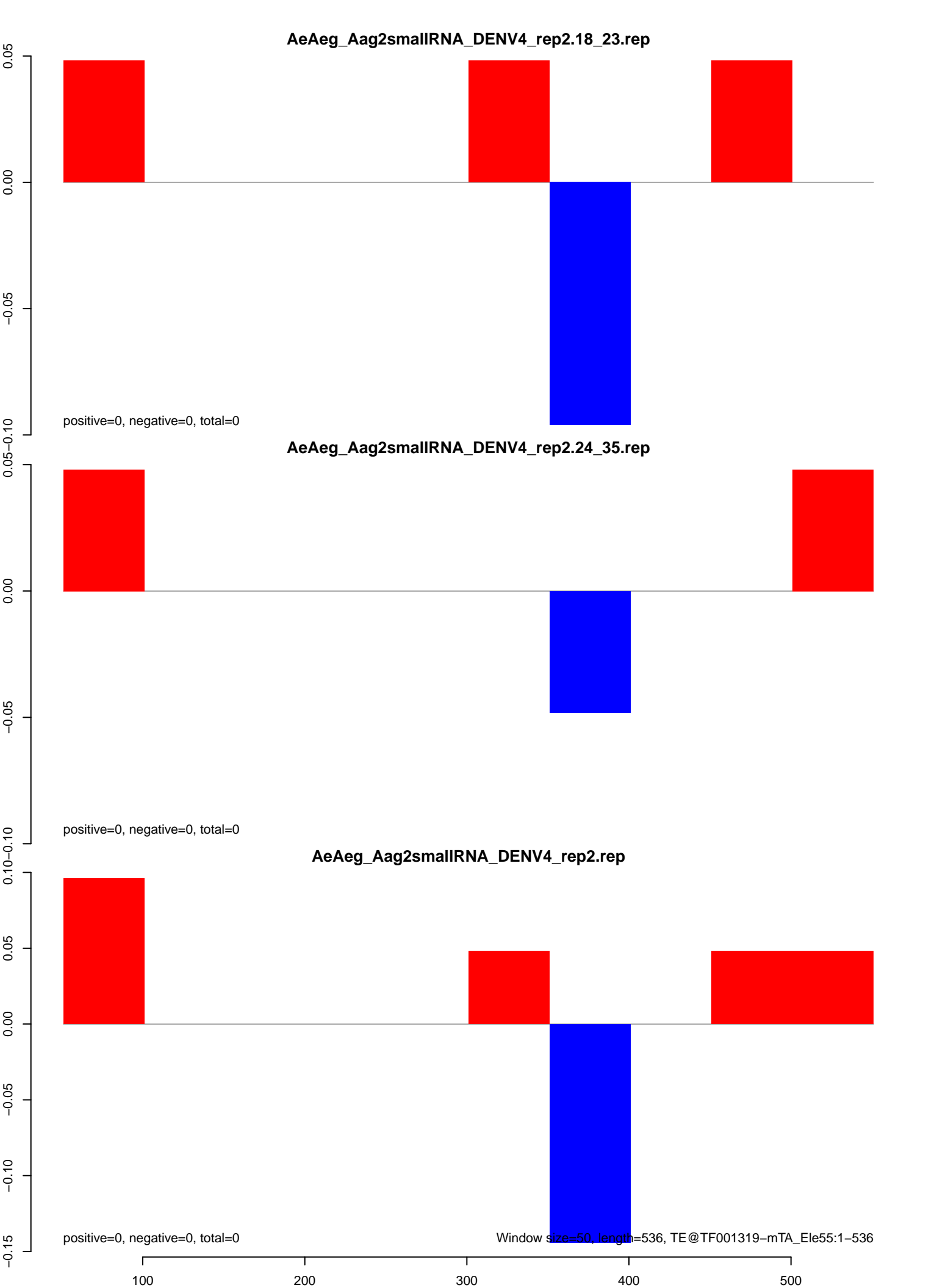


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

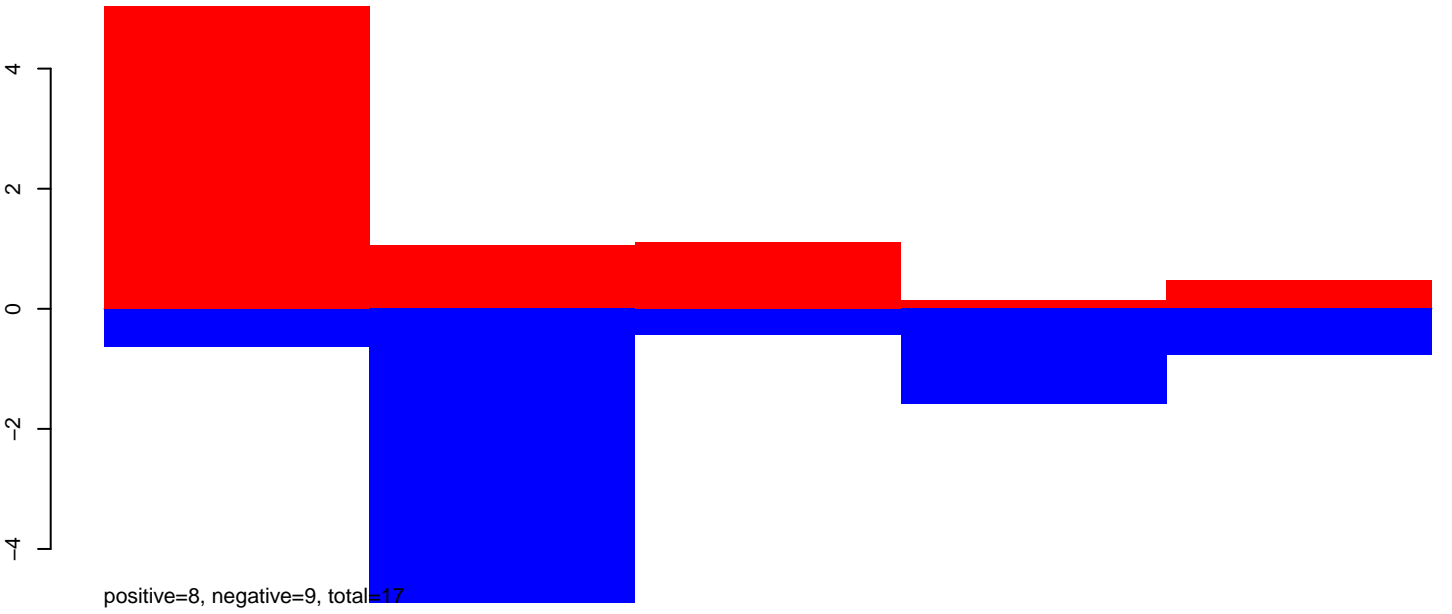


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

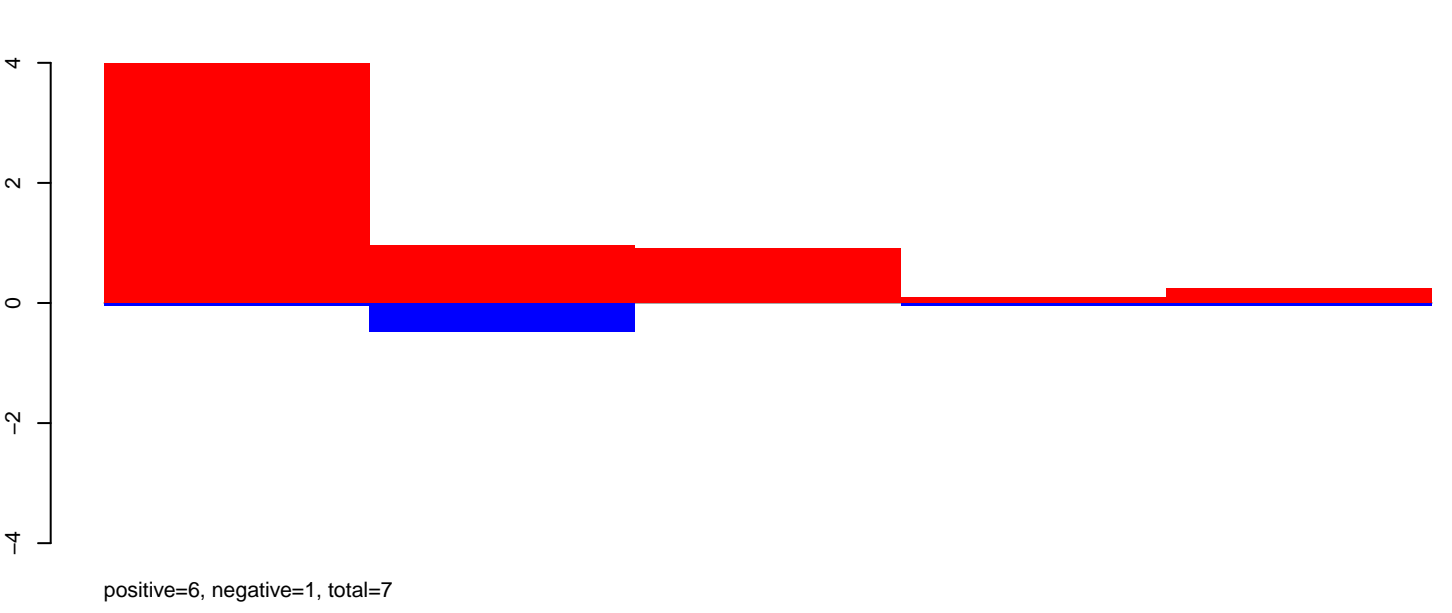




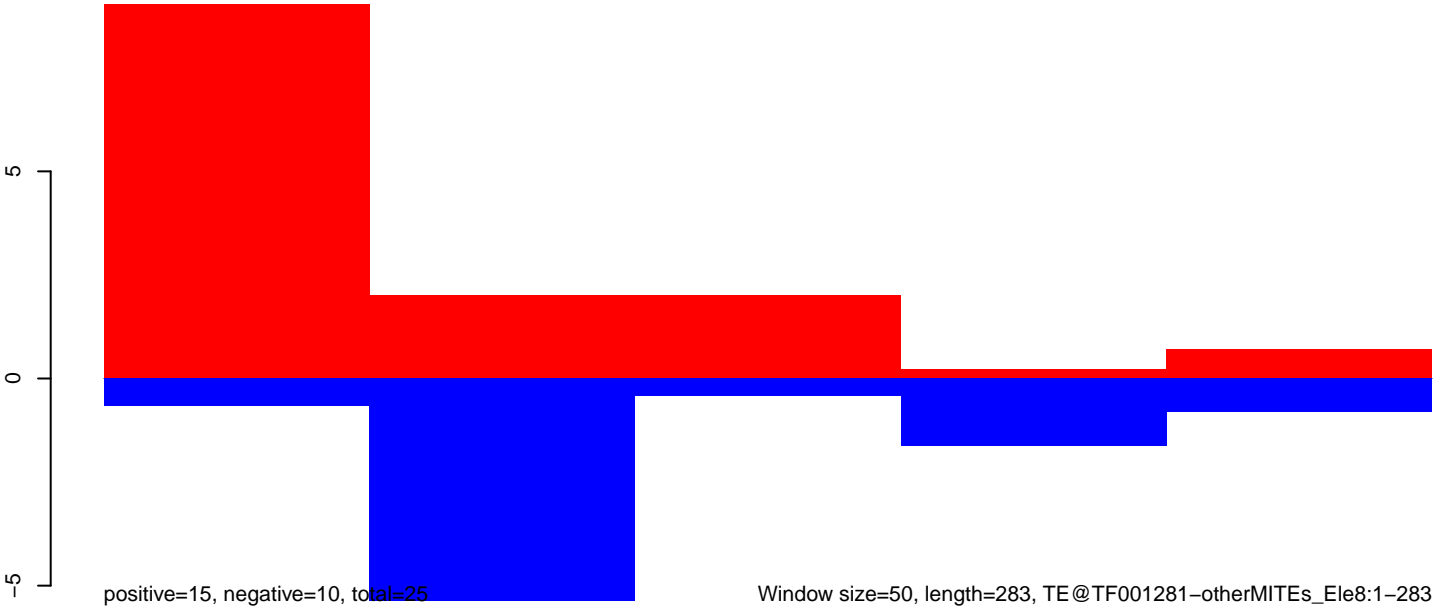
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

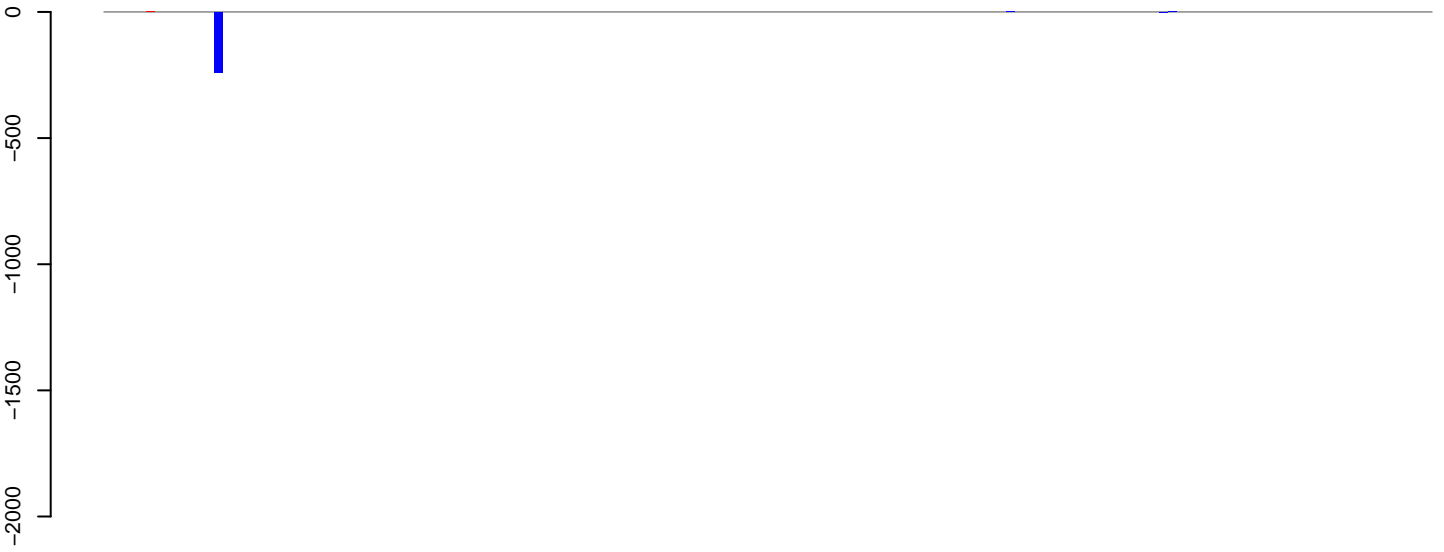


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



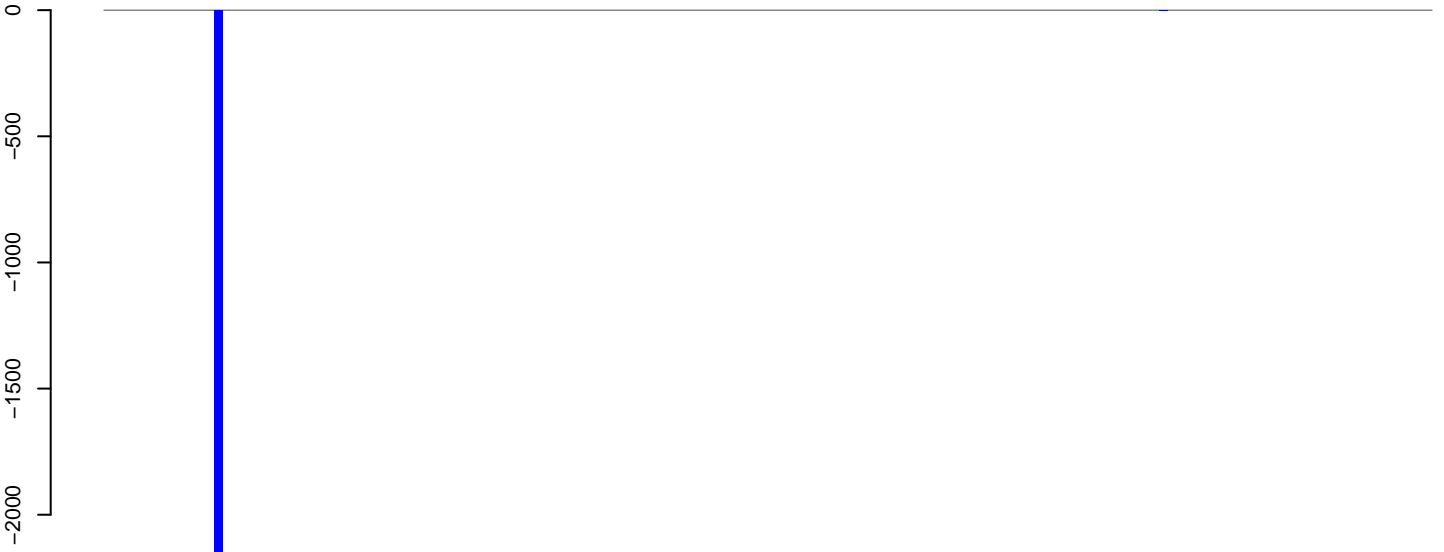
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



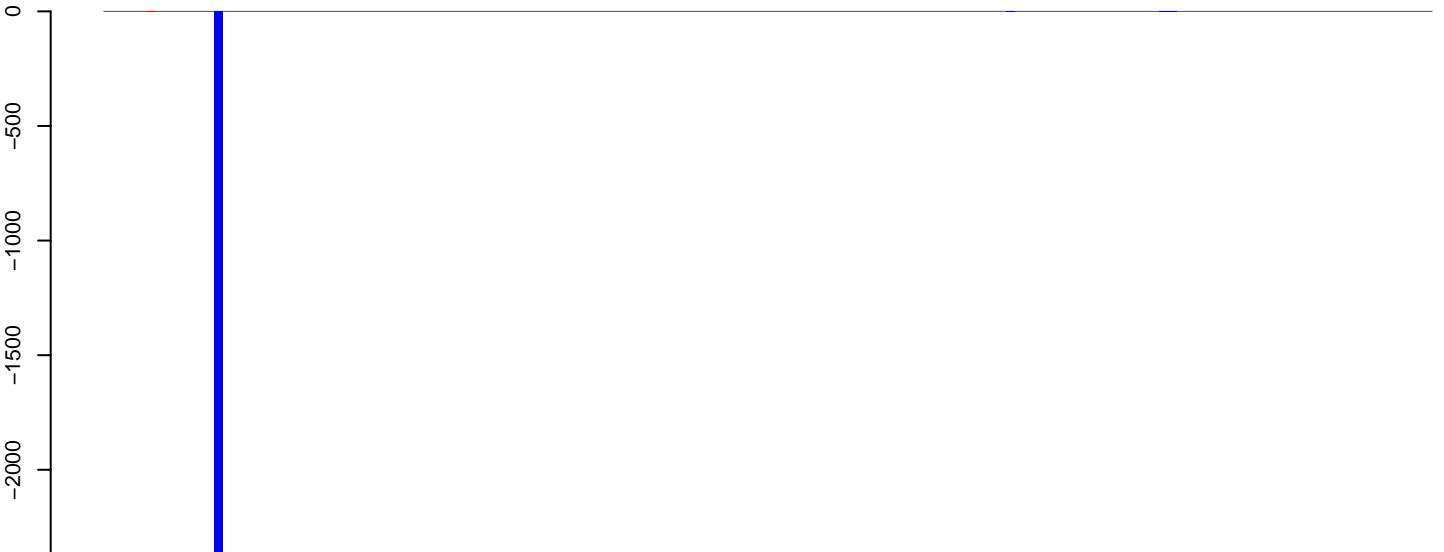
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=2367, total=2367

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



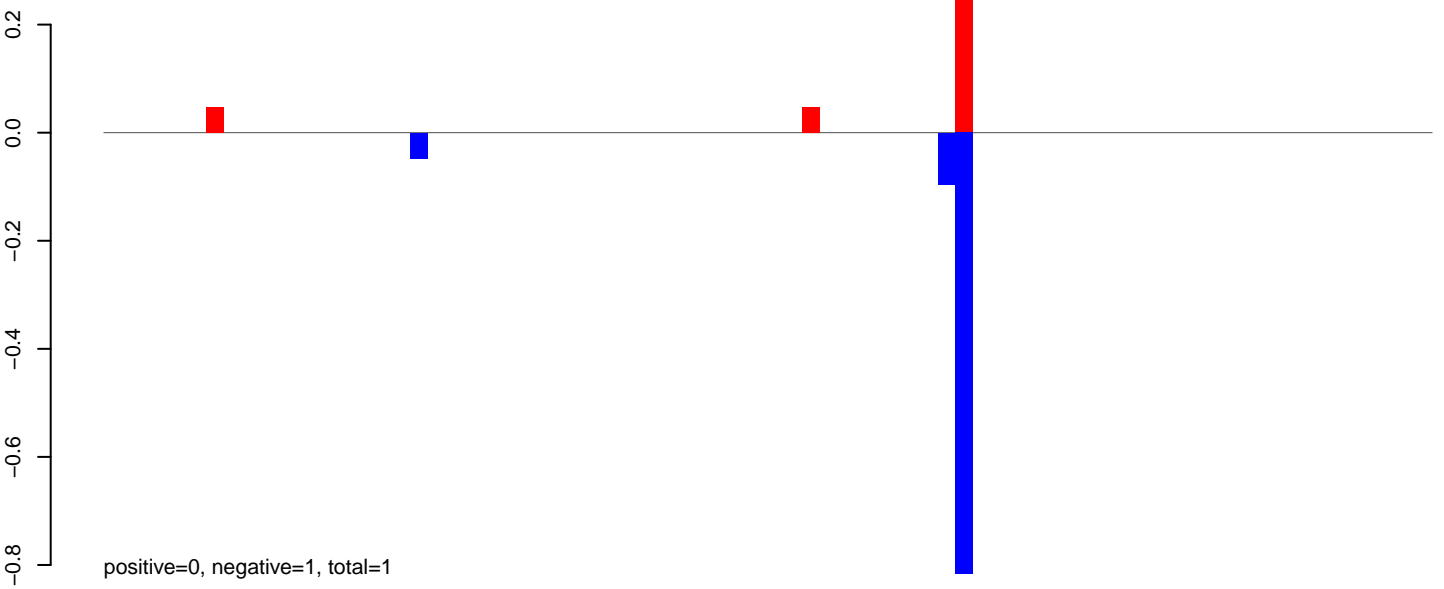
positive=0, negative=2606, total=2606

Window size=50, length=7811, TE@TF001179-Pao\_Bel\_Ele180:1-7811

0 2000 4000 6000 8000



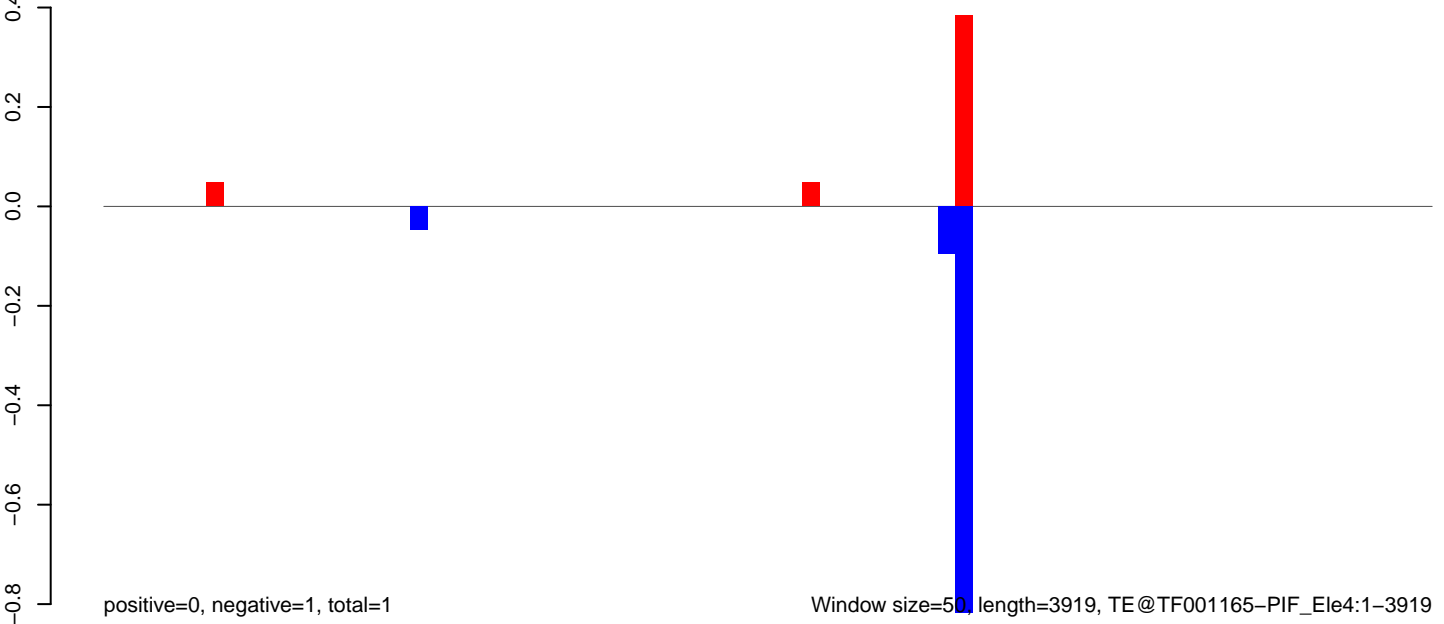
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



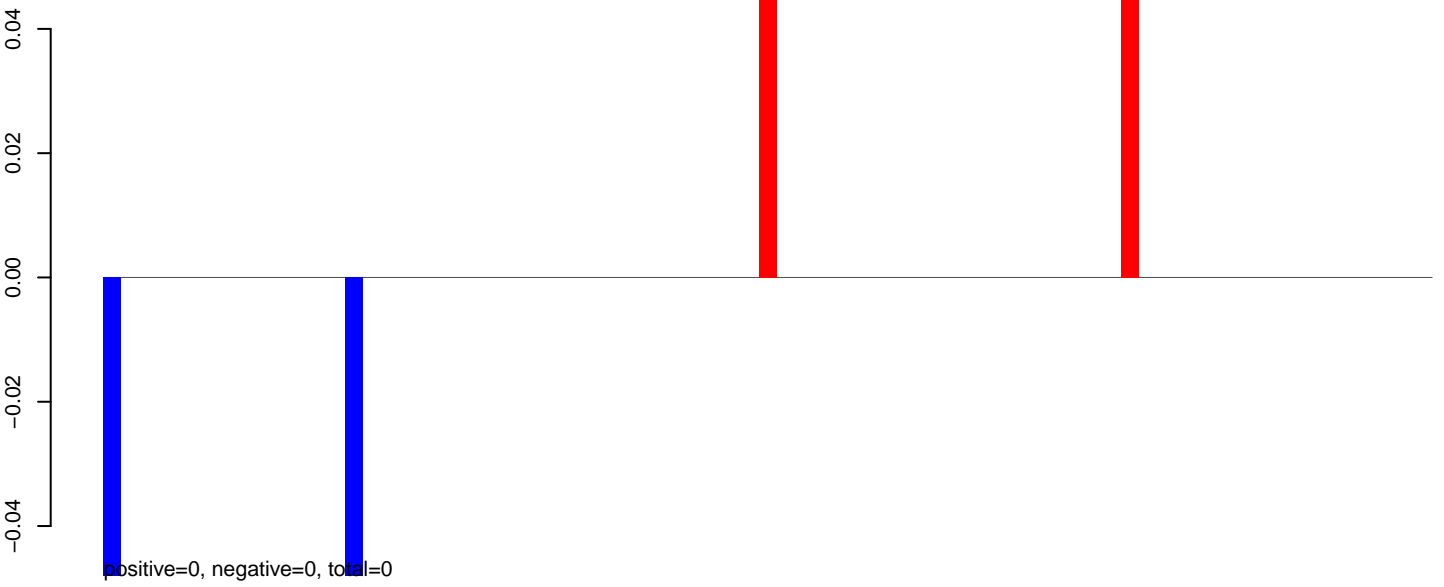
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



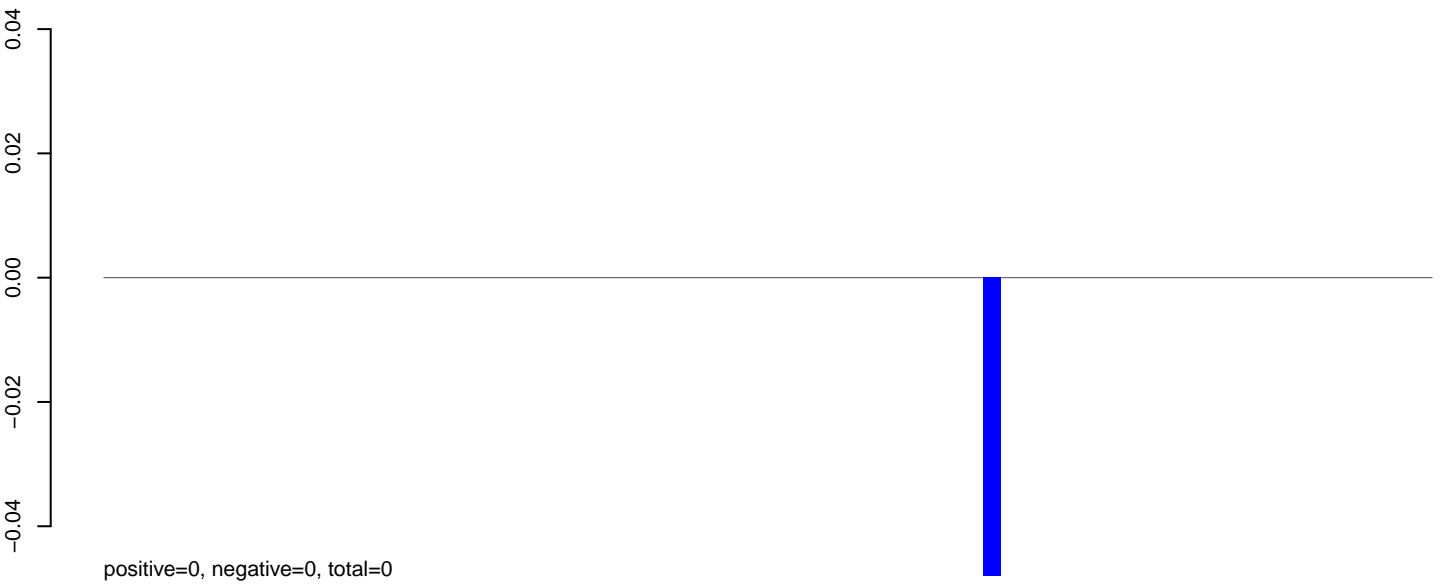
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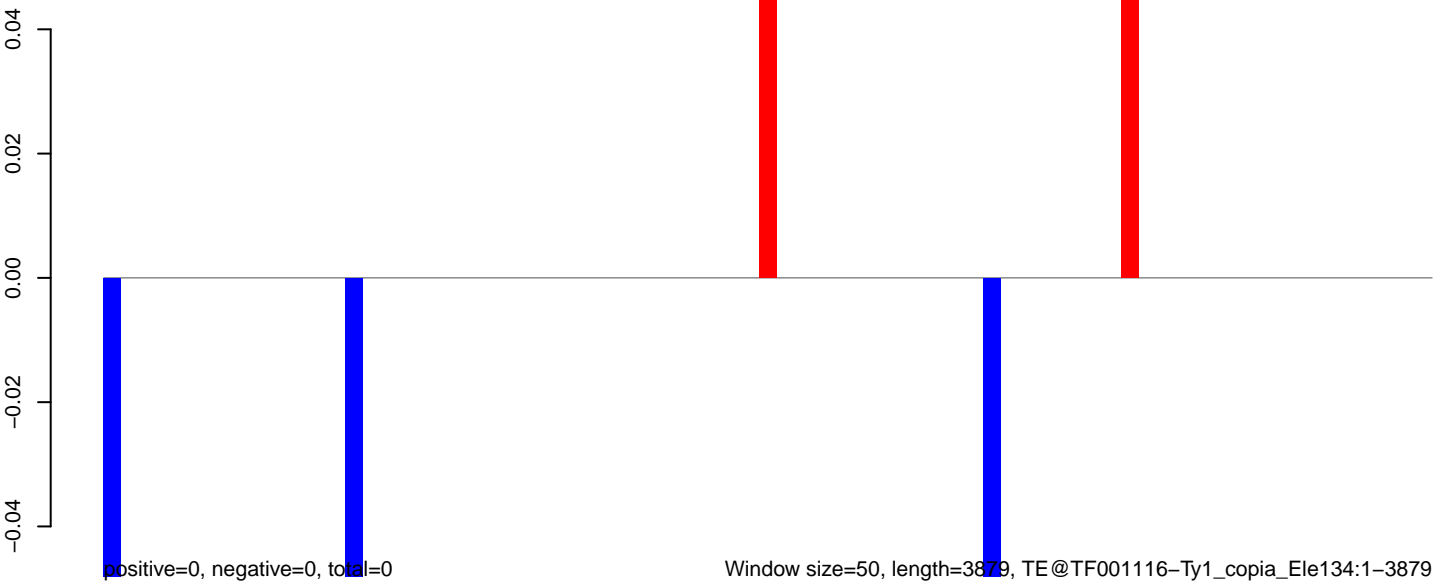
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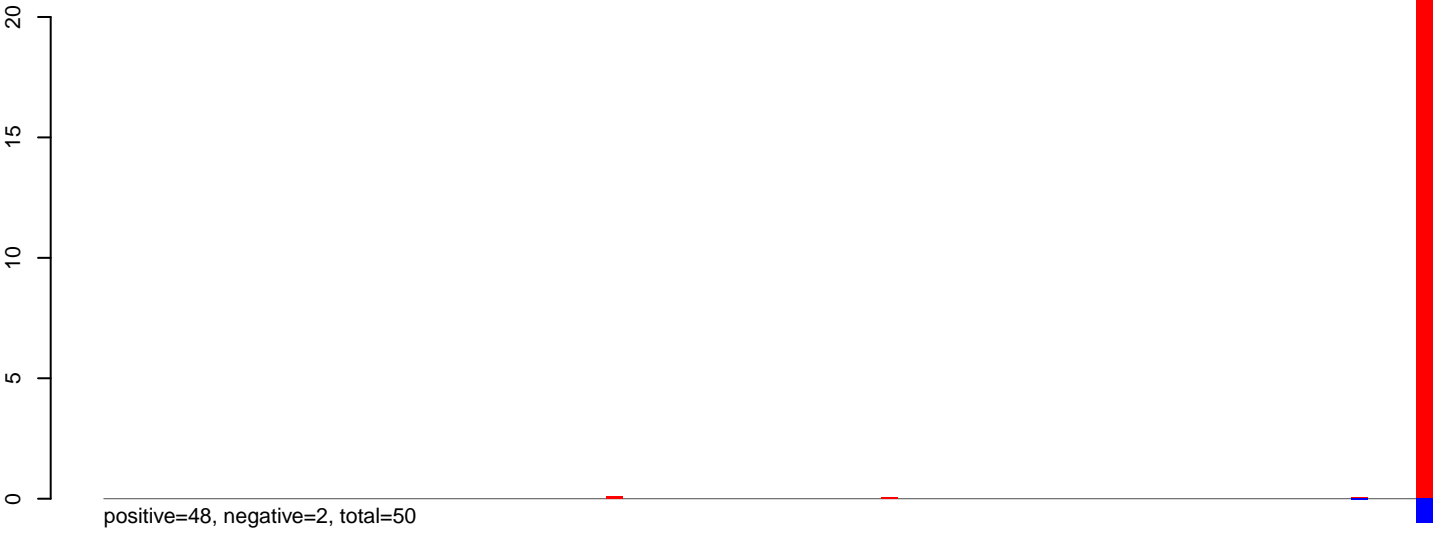
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



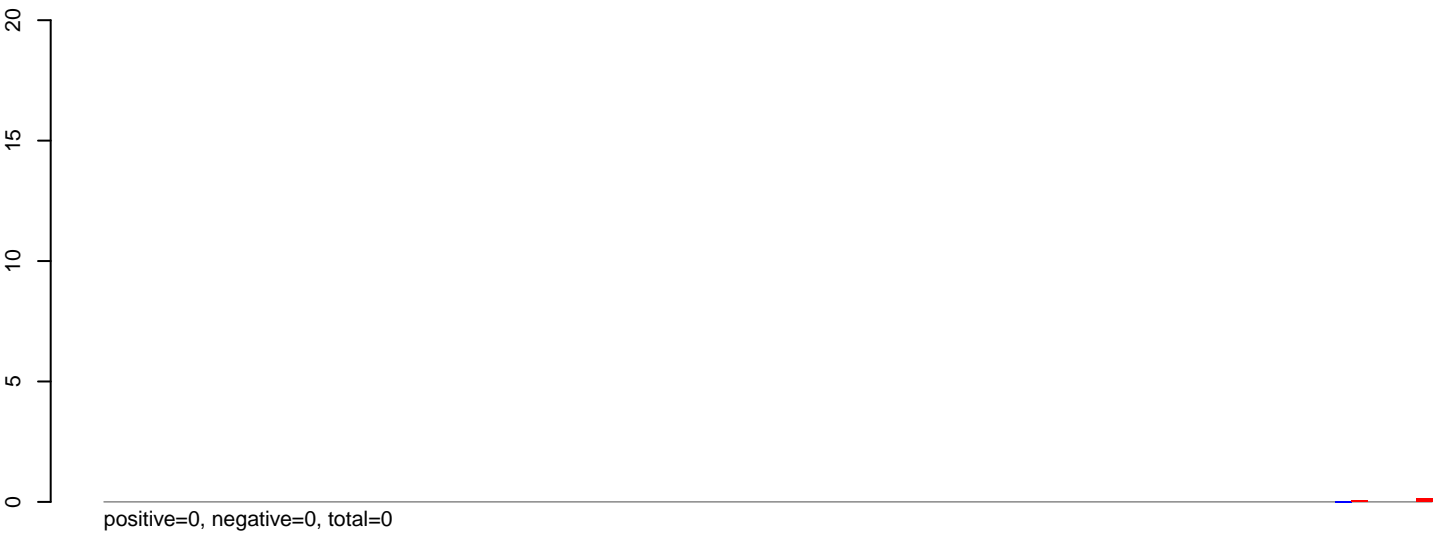
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



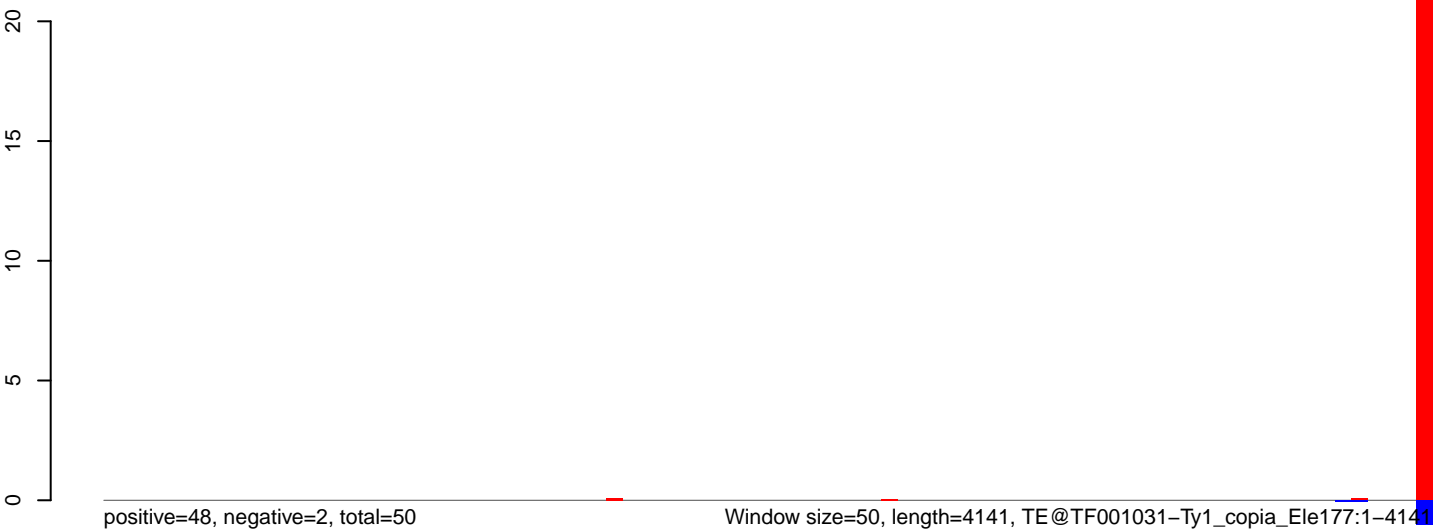
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

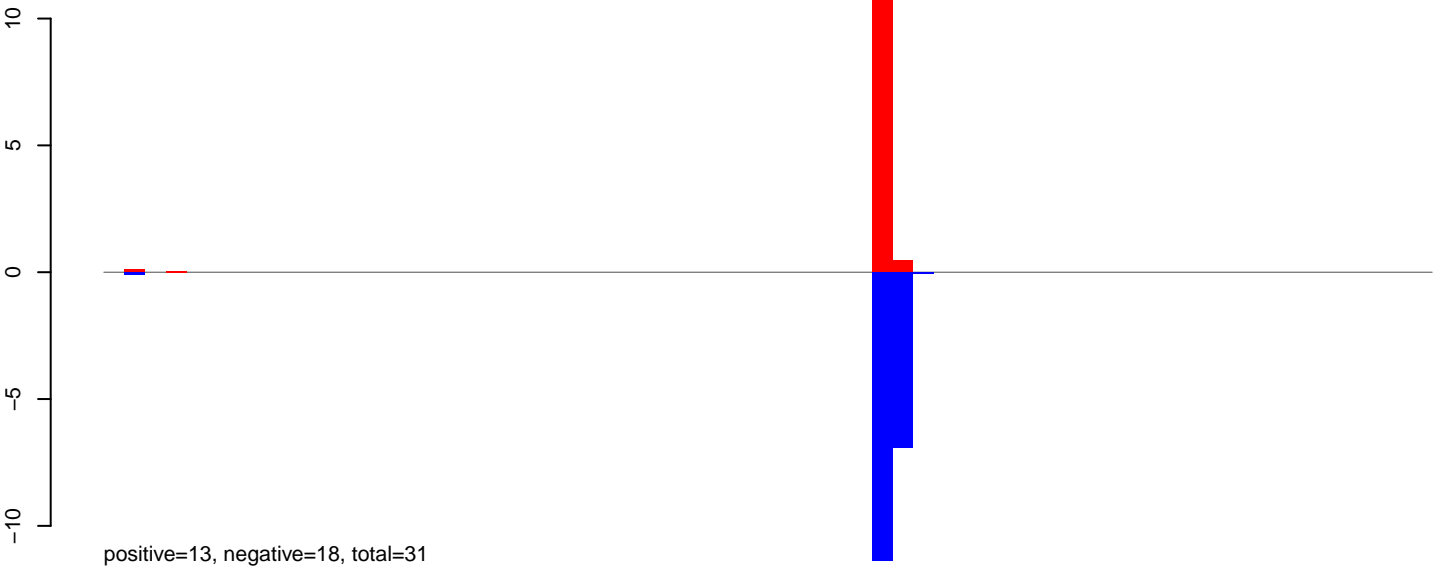


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

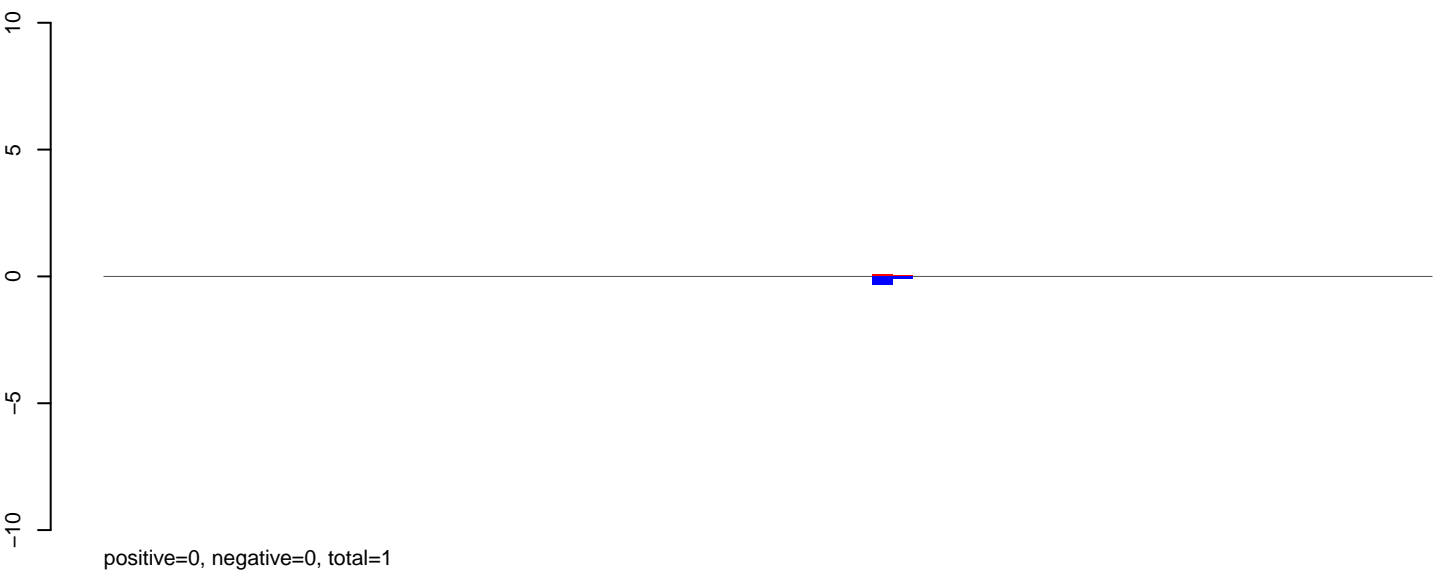


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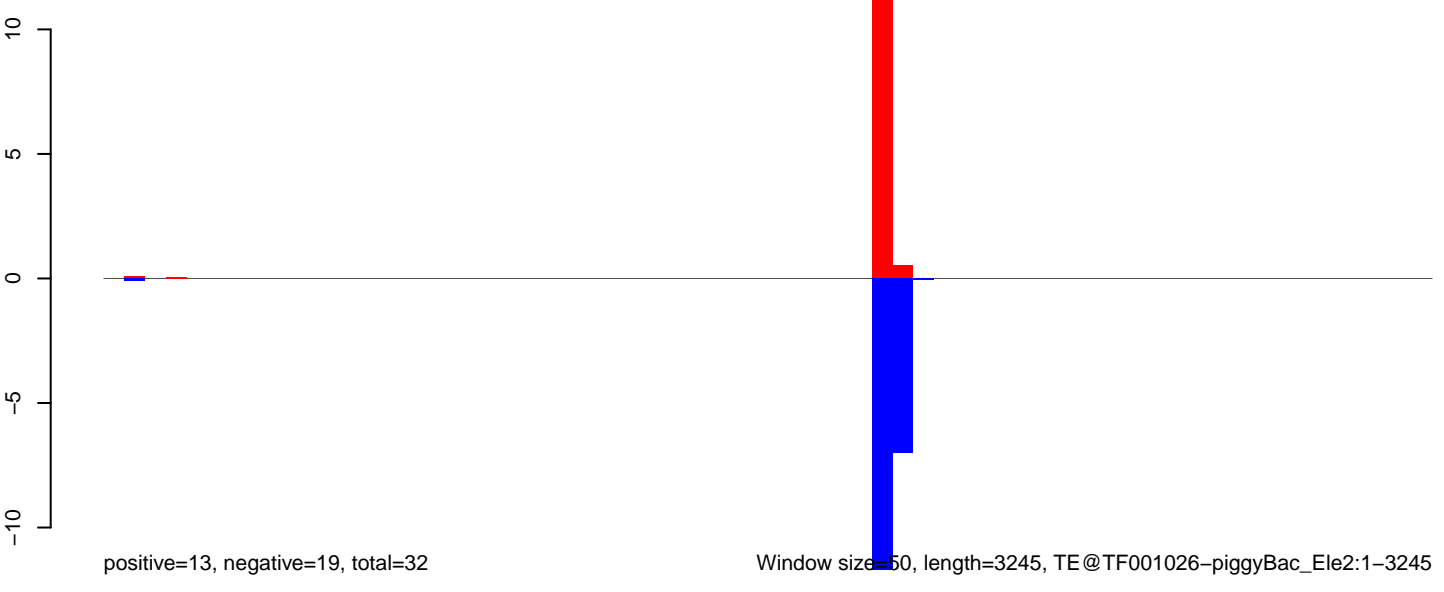
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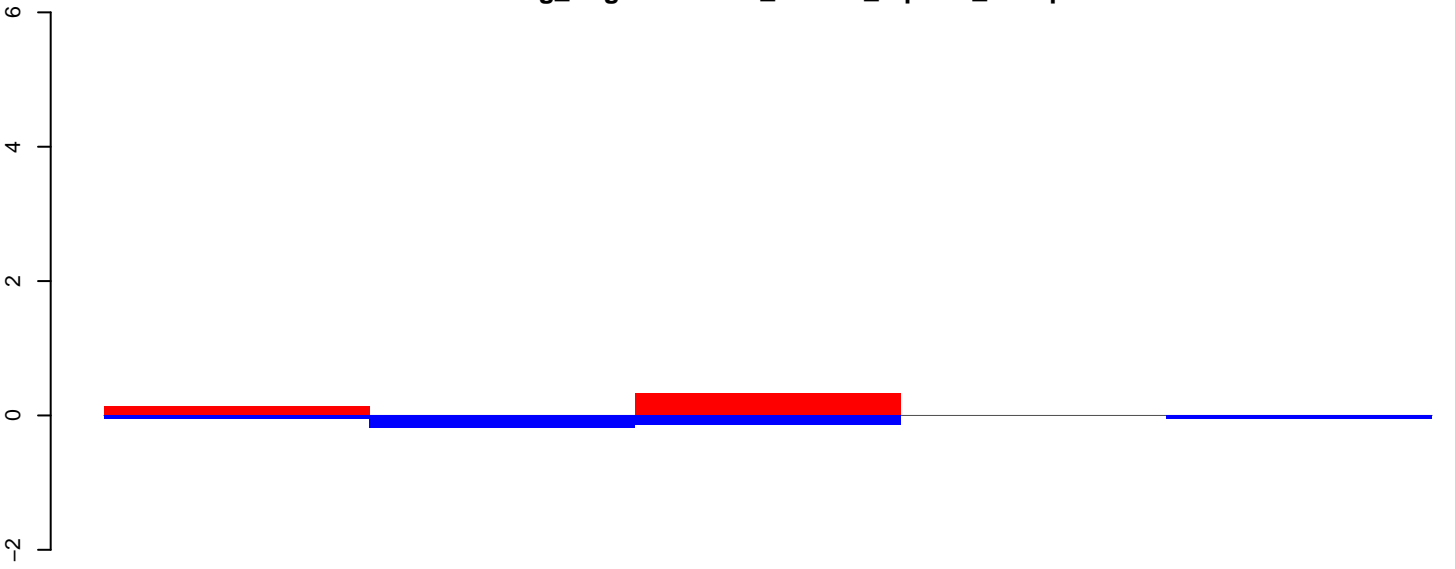
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

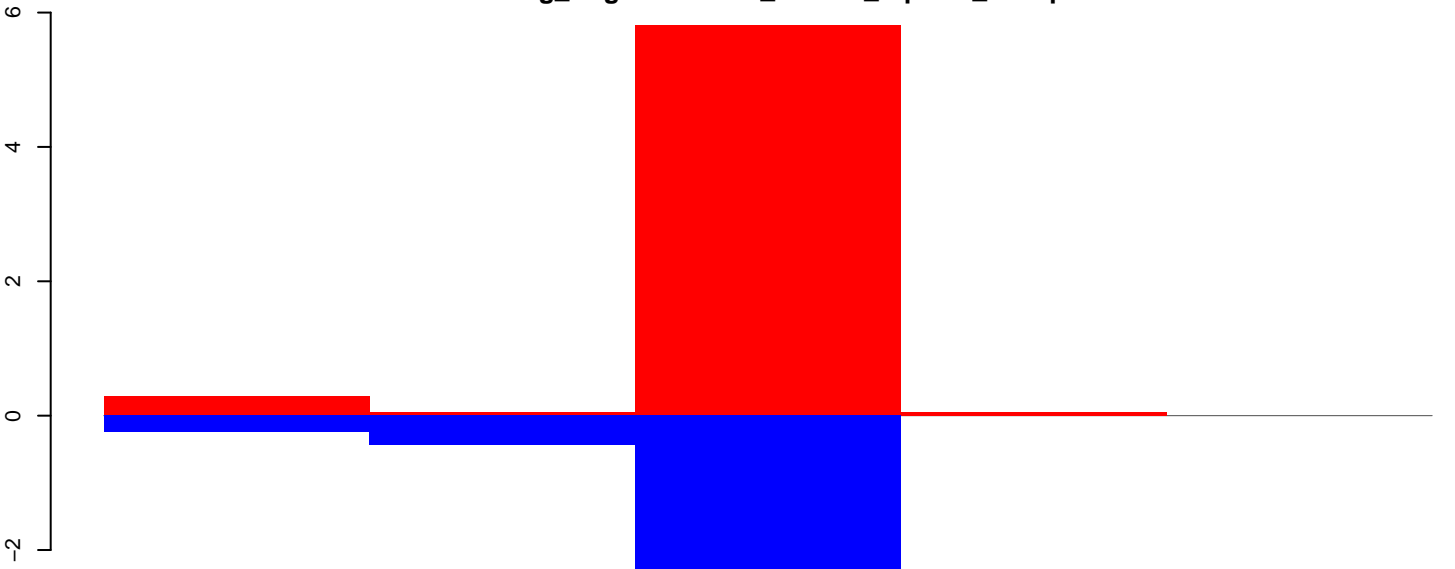


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



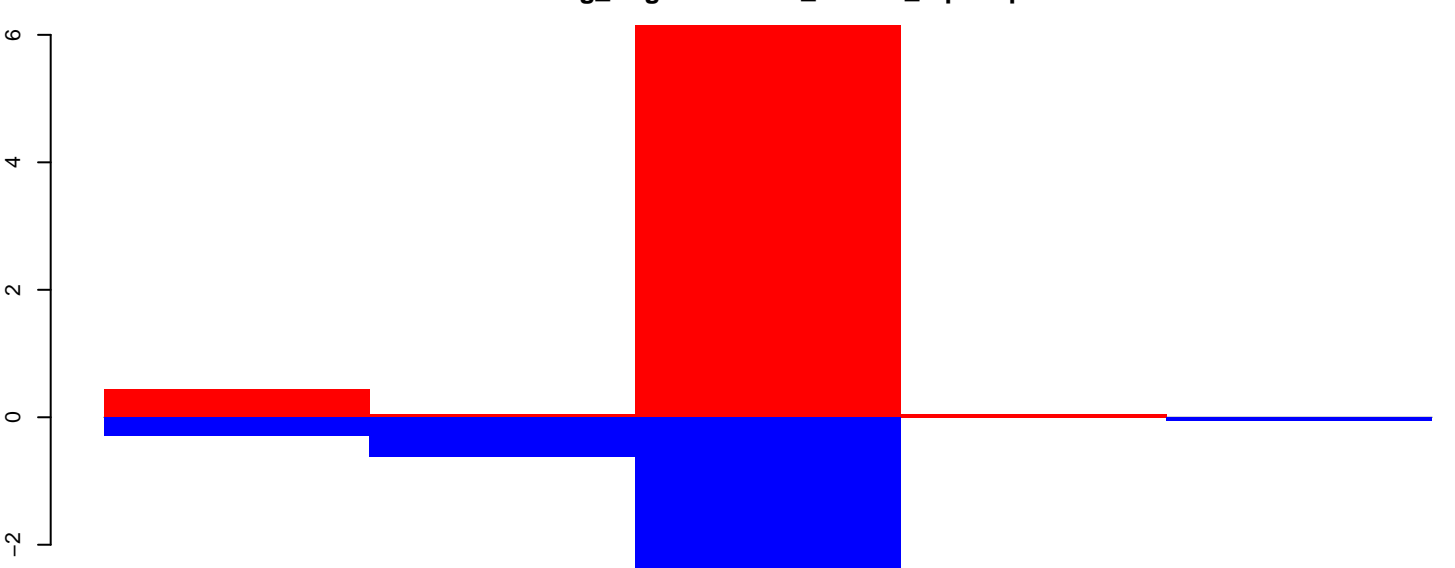
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=6, negative=4, total=10

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

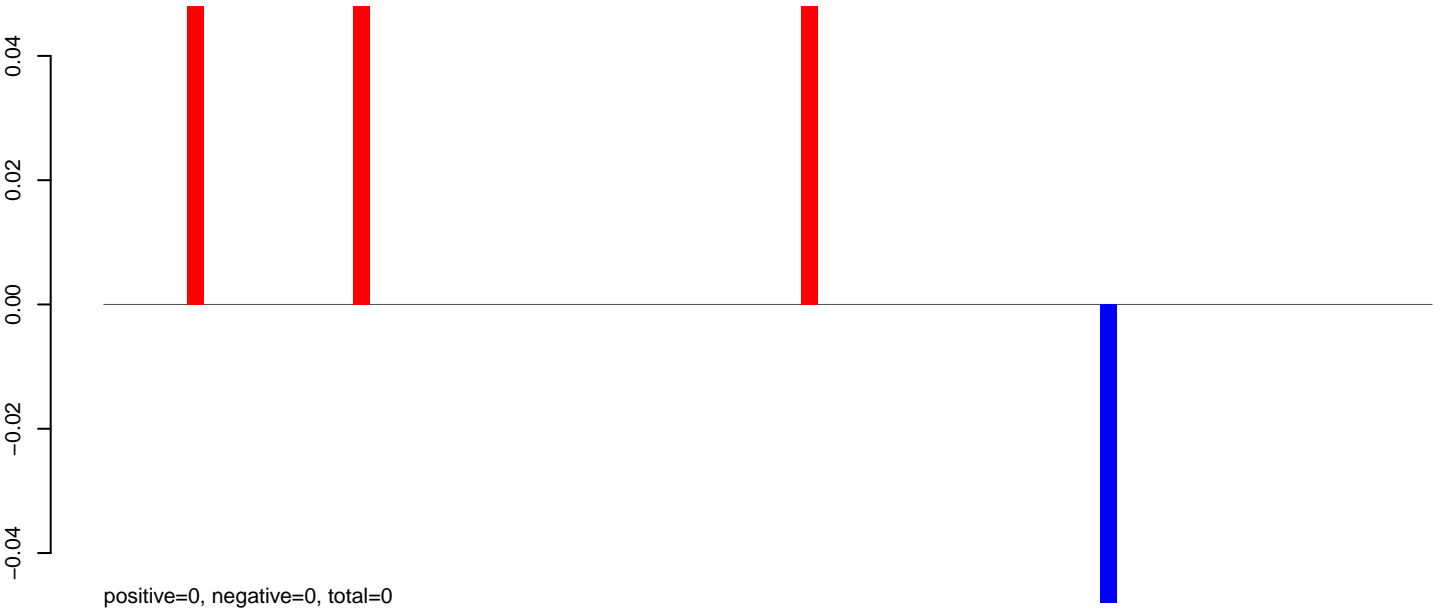


positive=7, negative=4, total=11

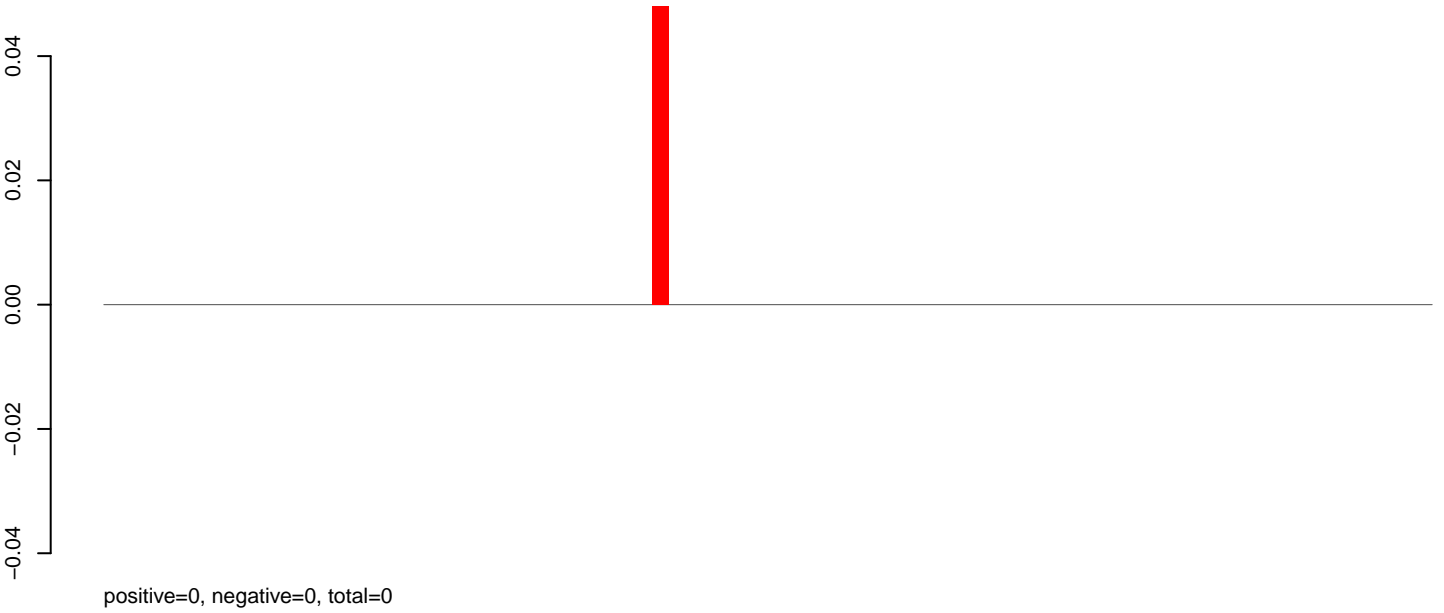
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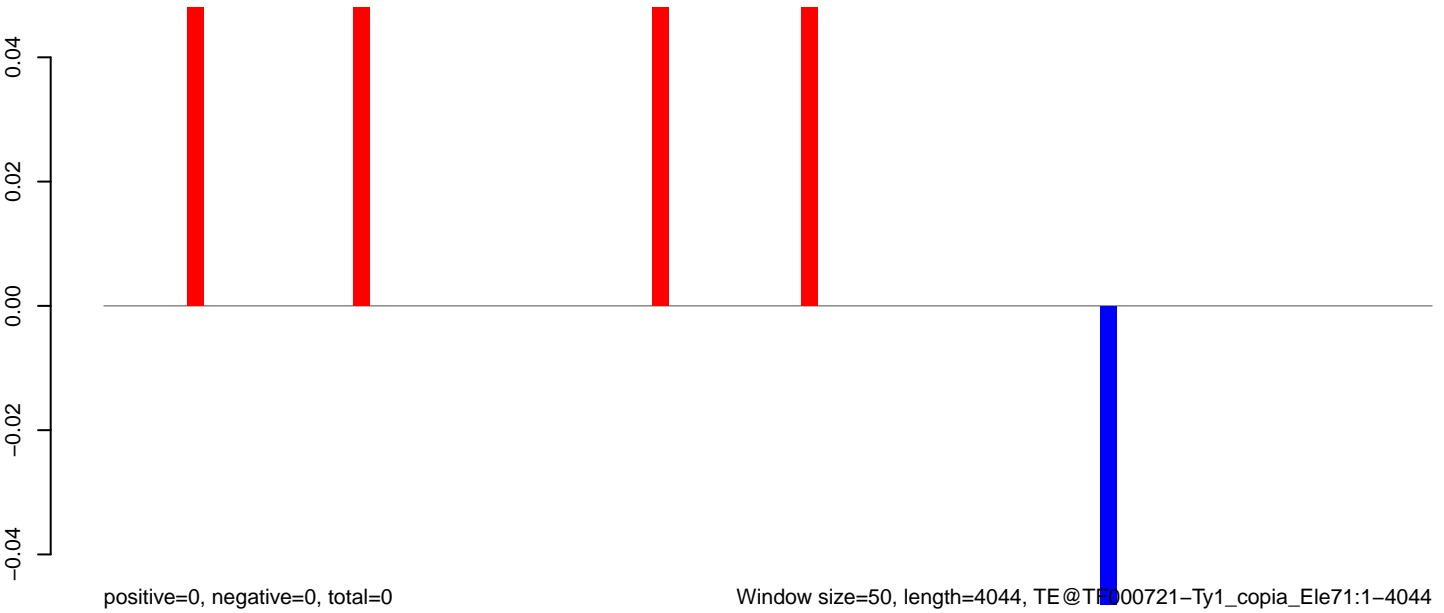
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



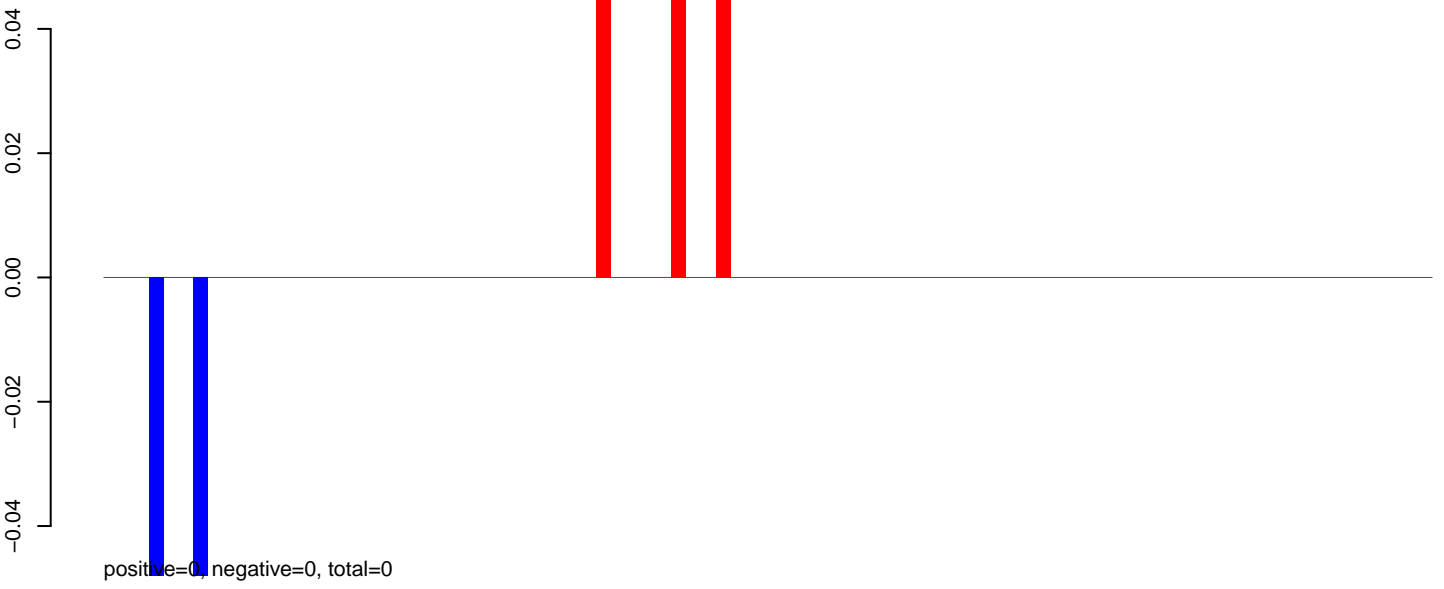
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



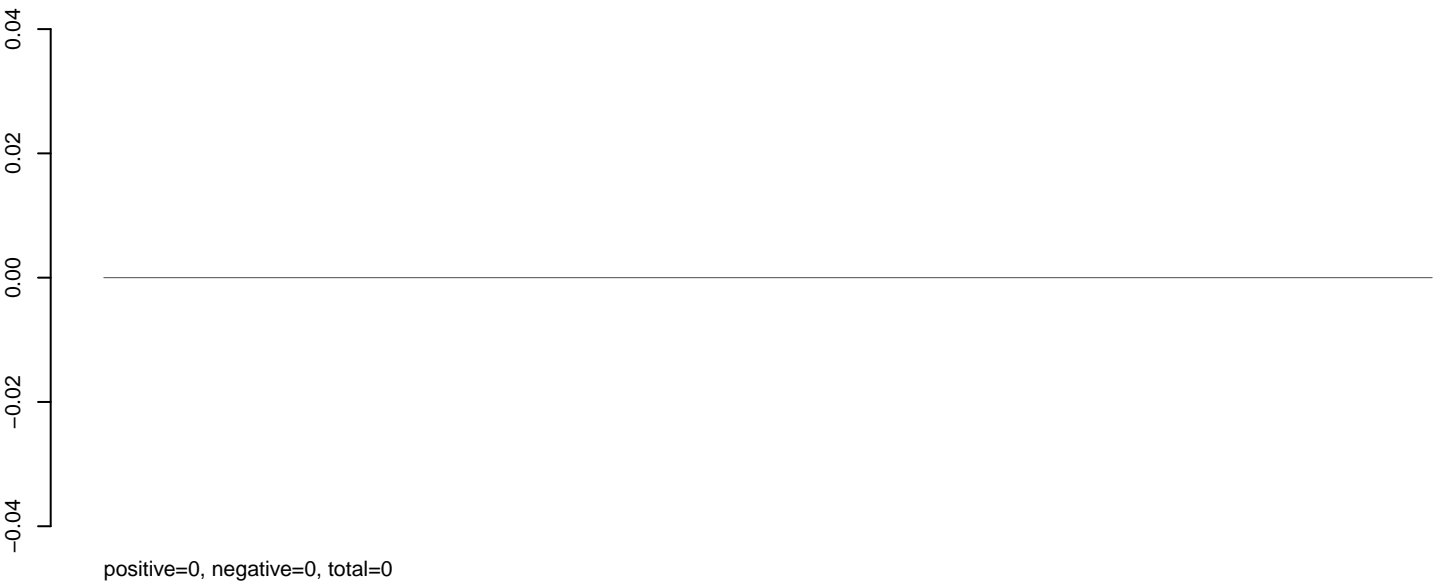
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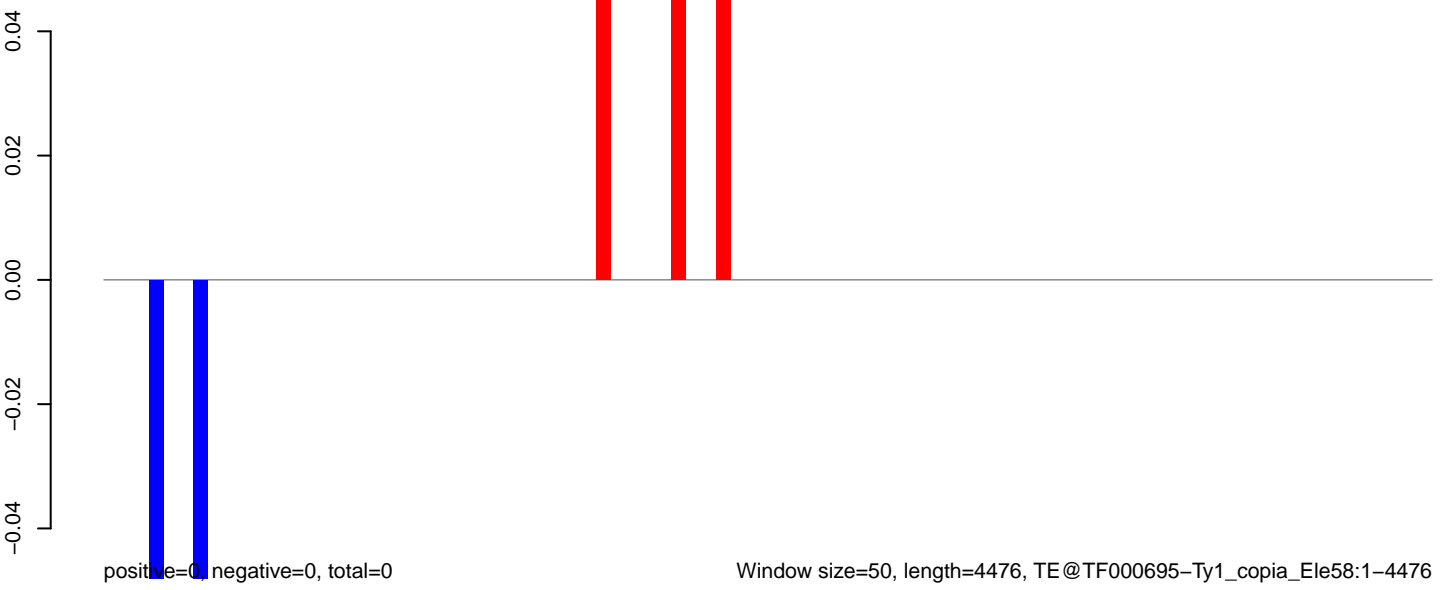
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



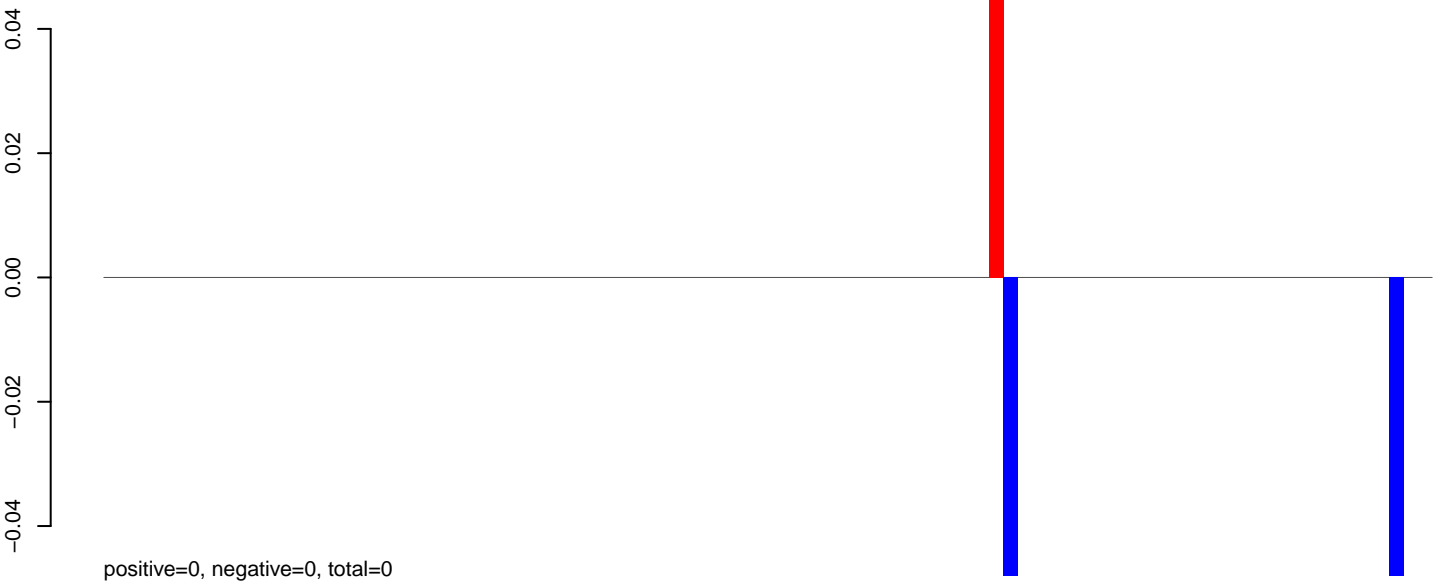
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



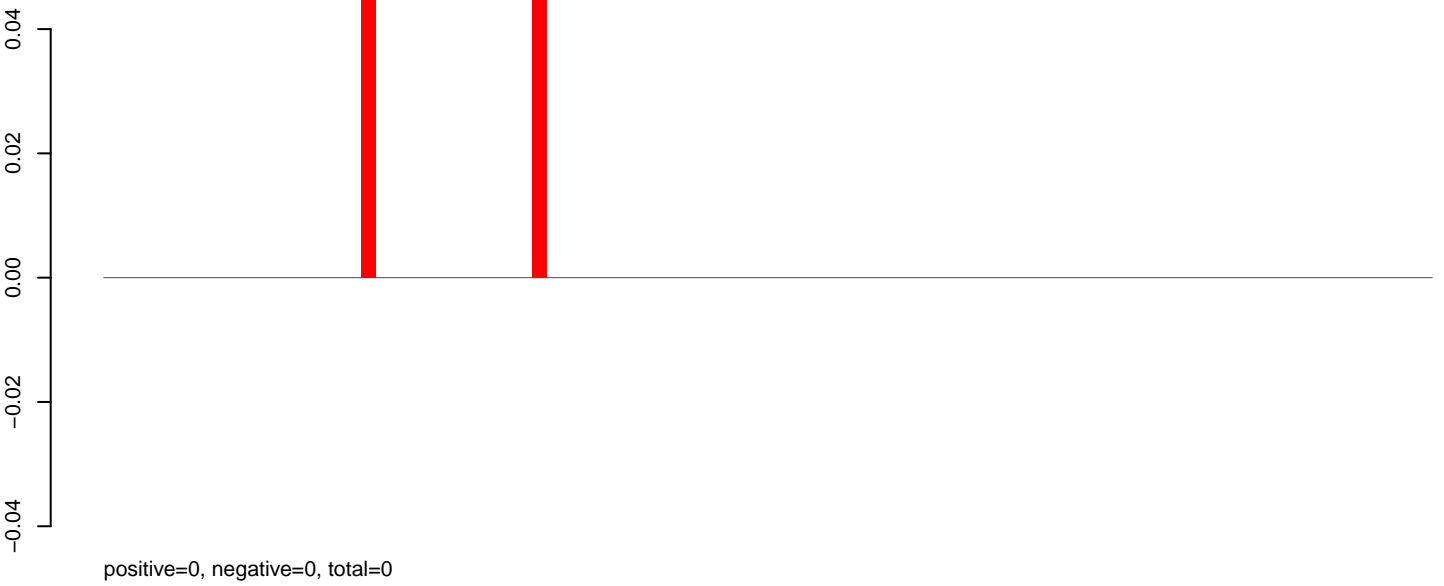
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



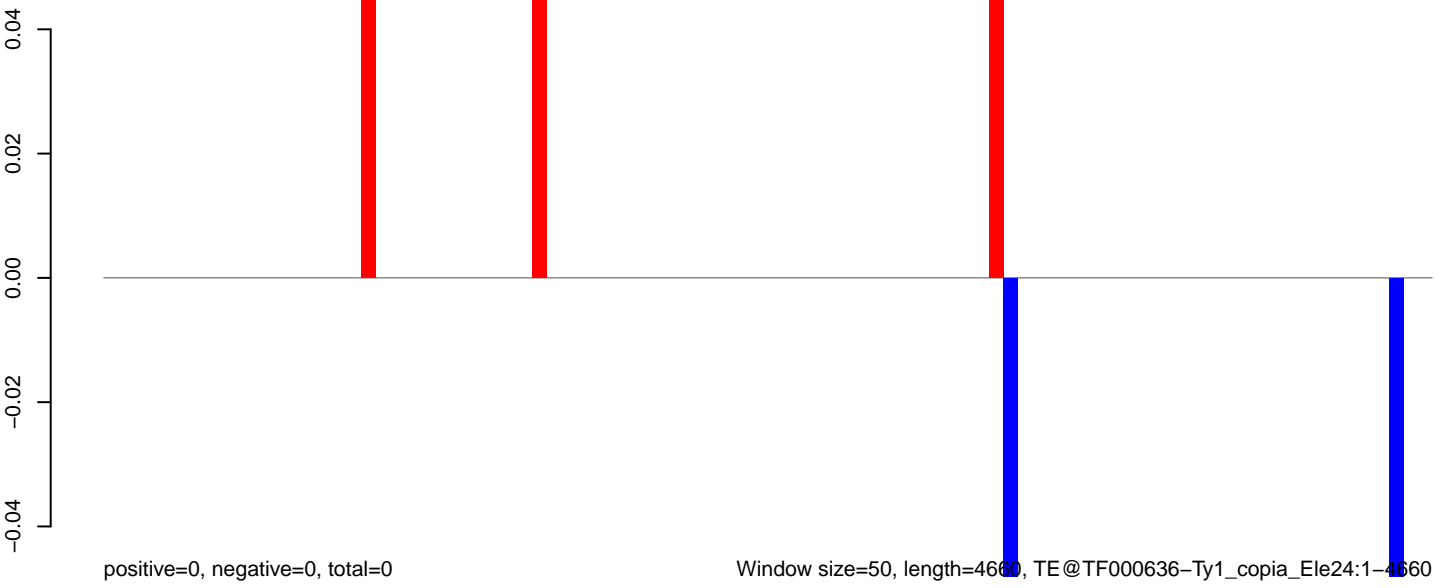
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

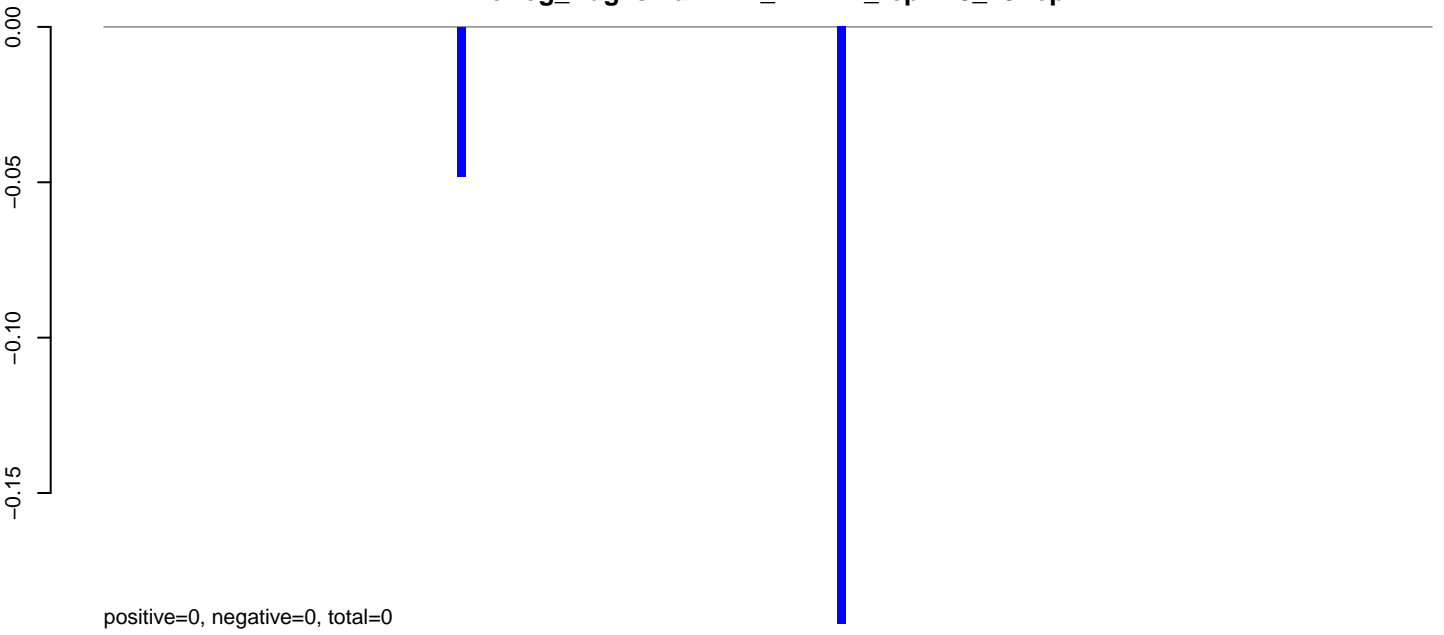


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

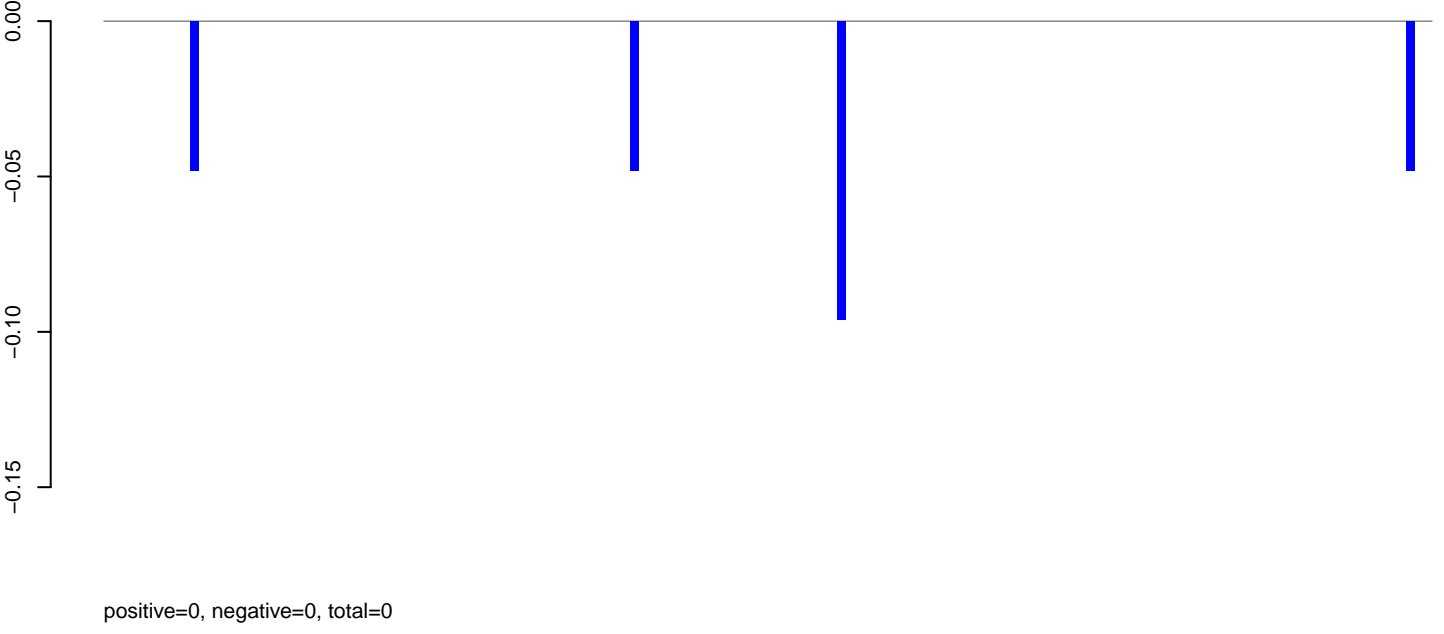




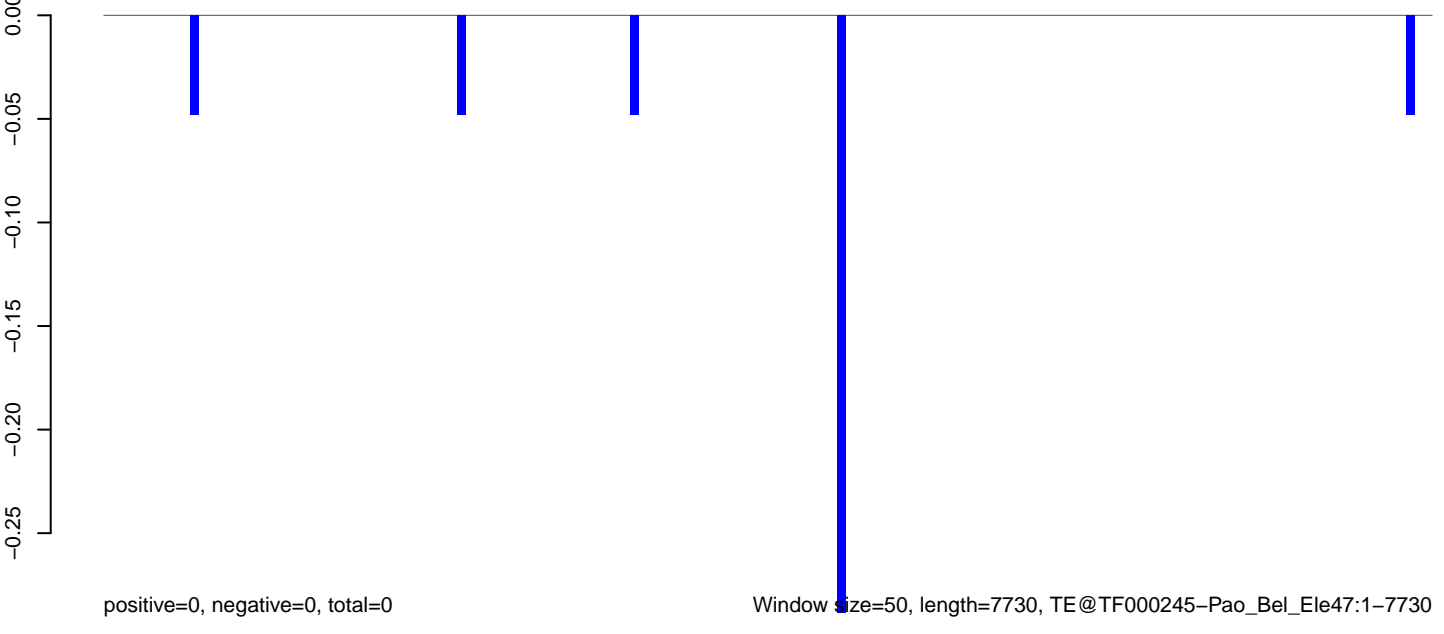
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



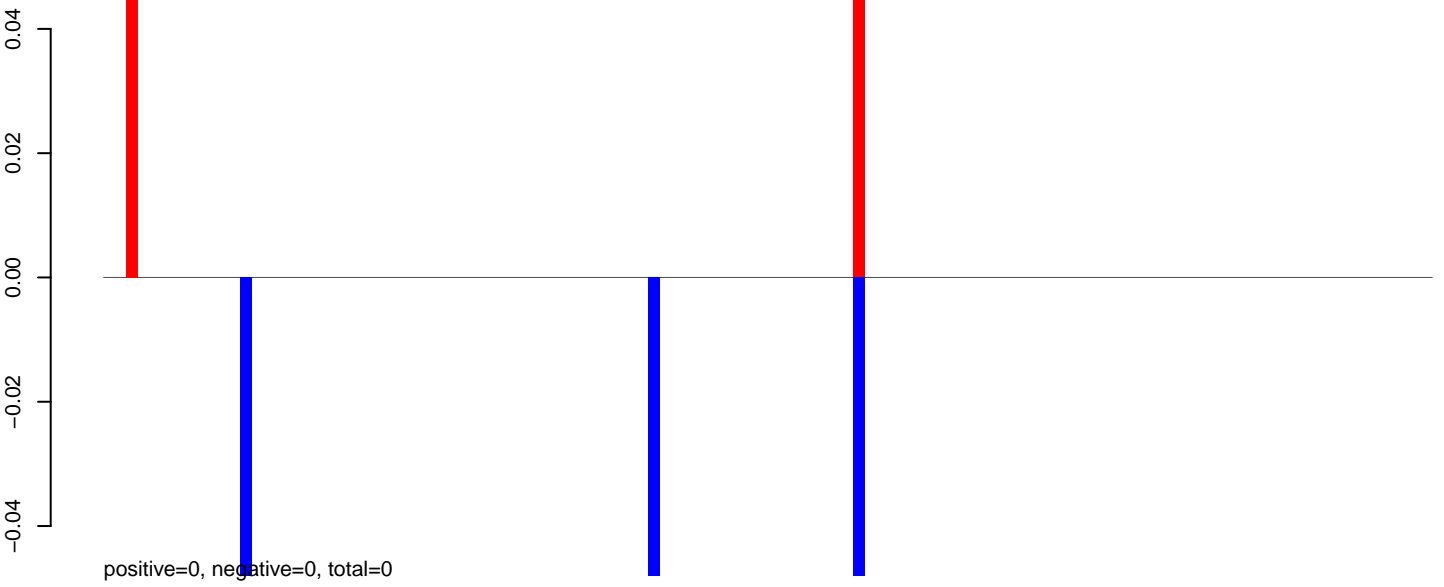
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



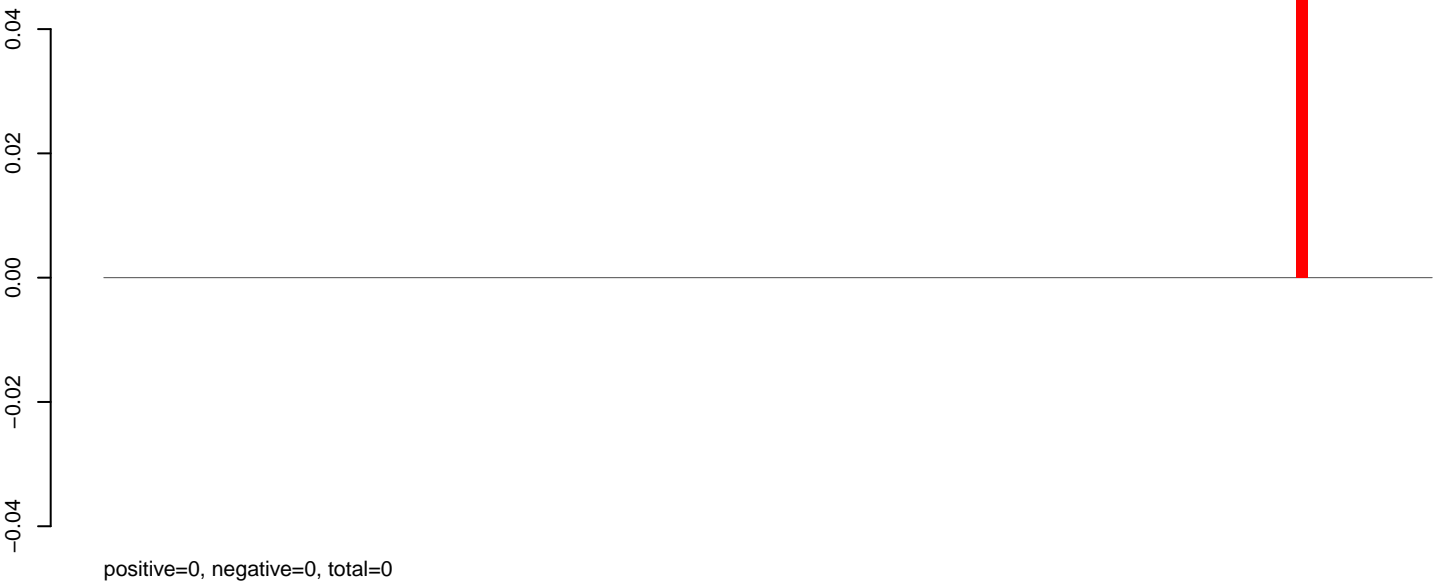
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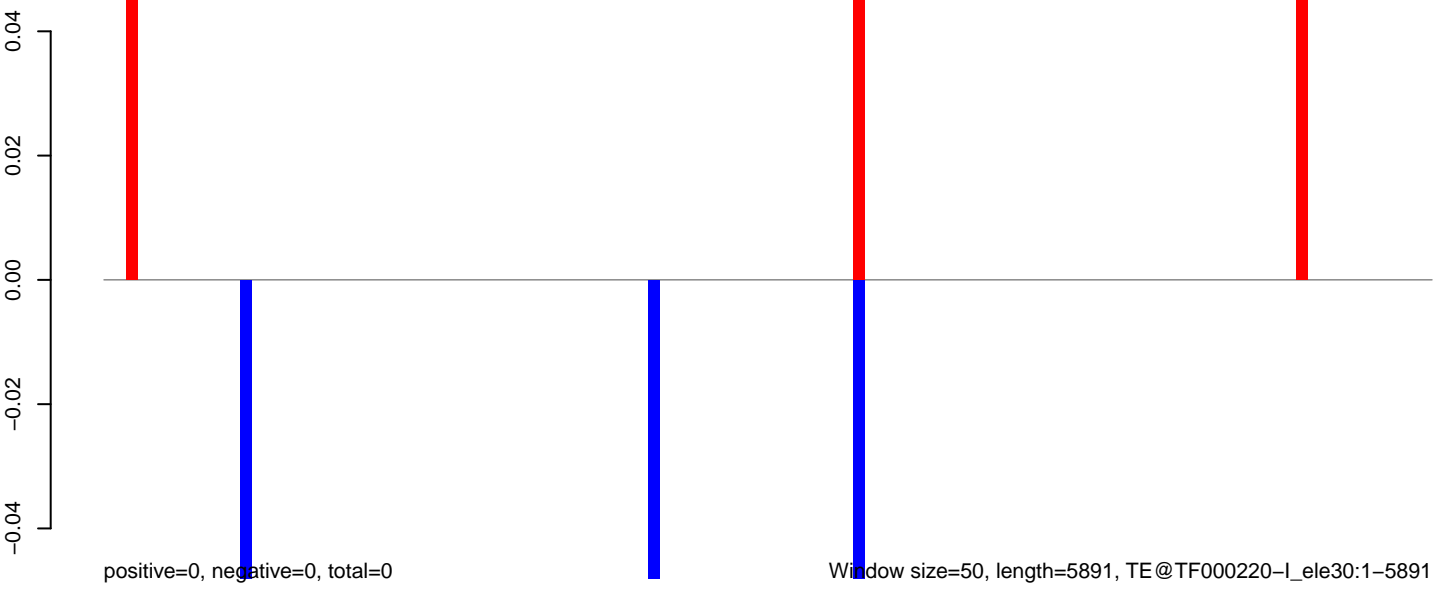
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



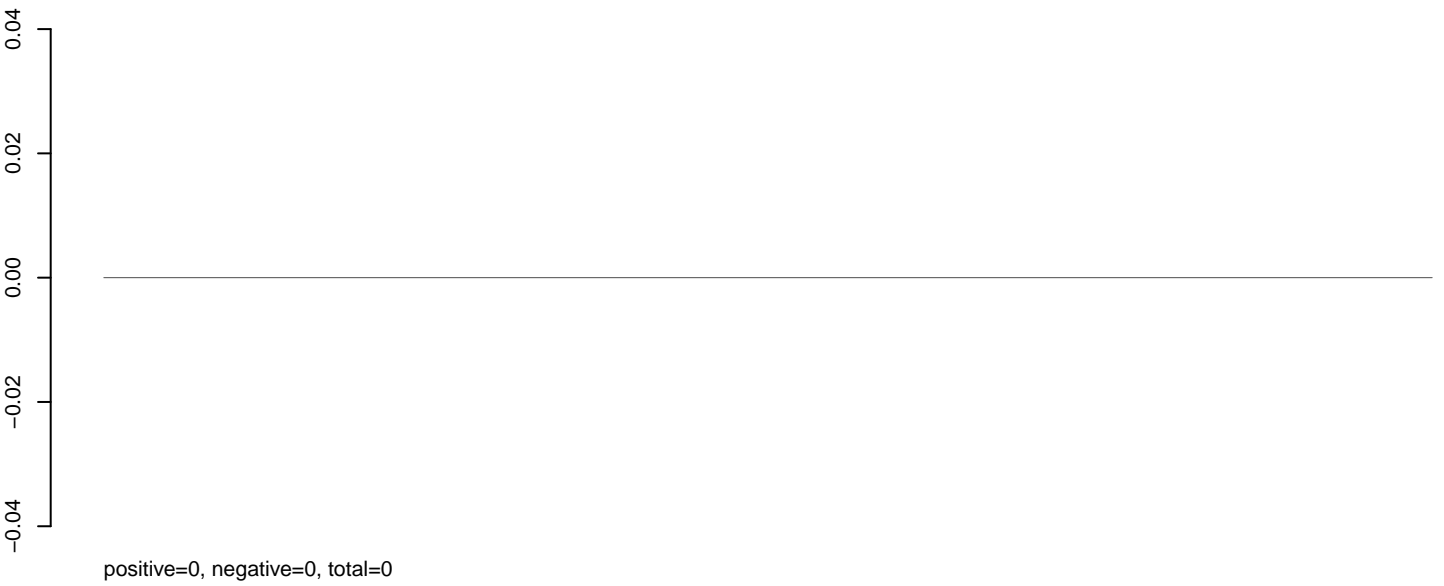
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



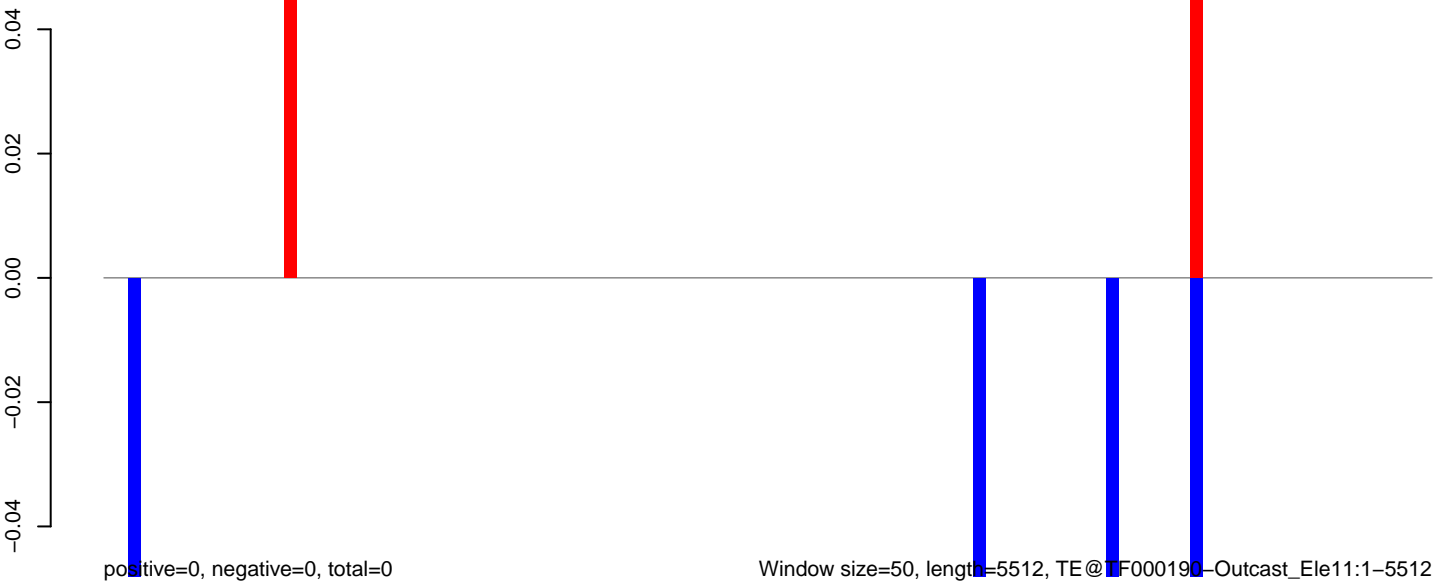
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

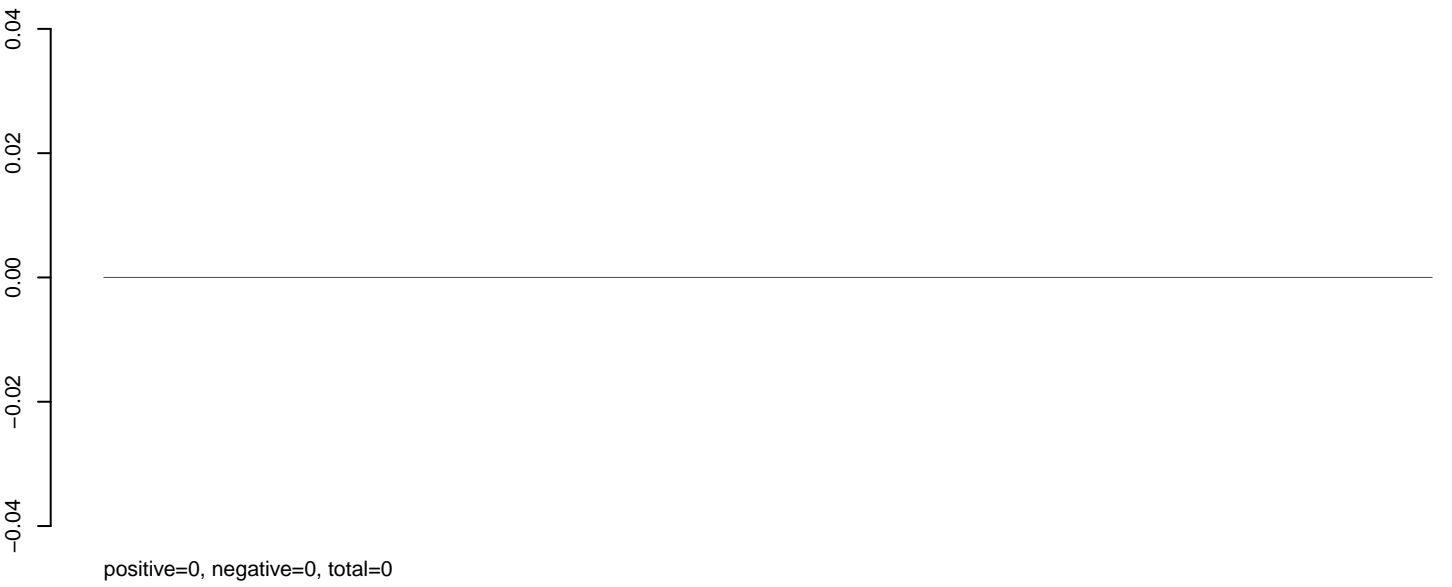


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



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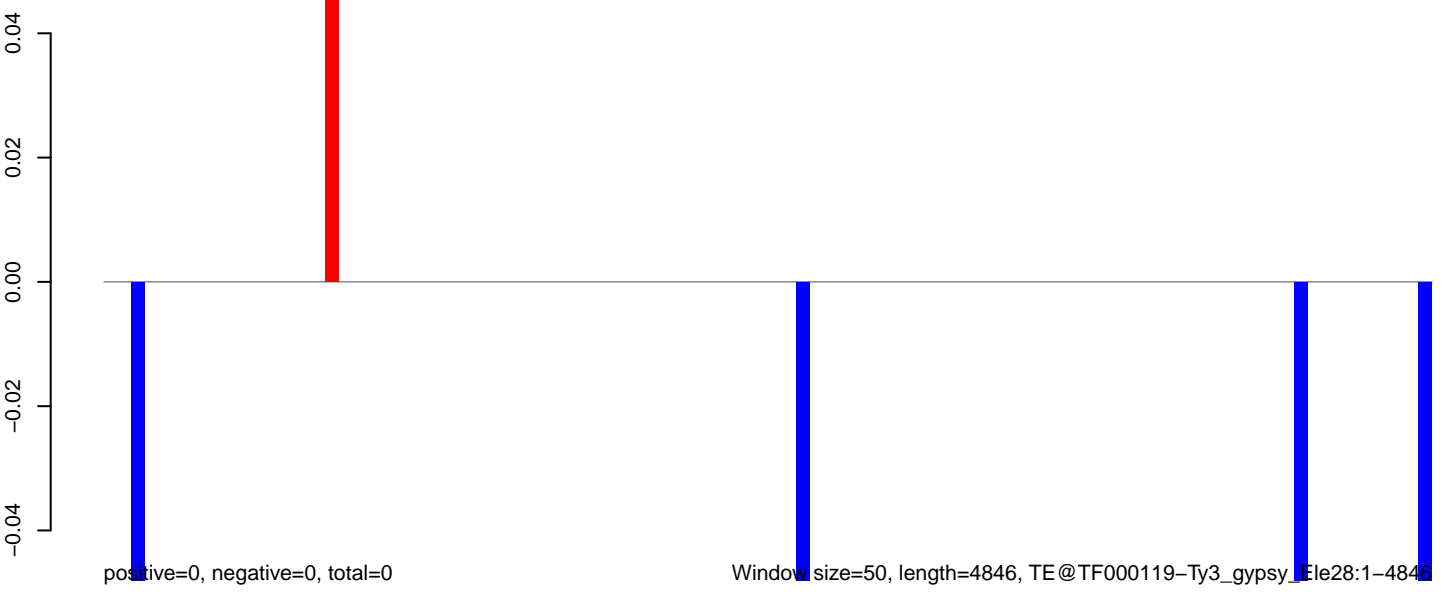
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

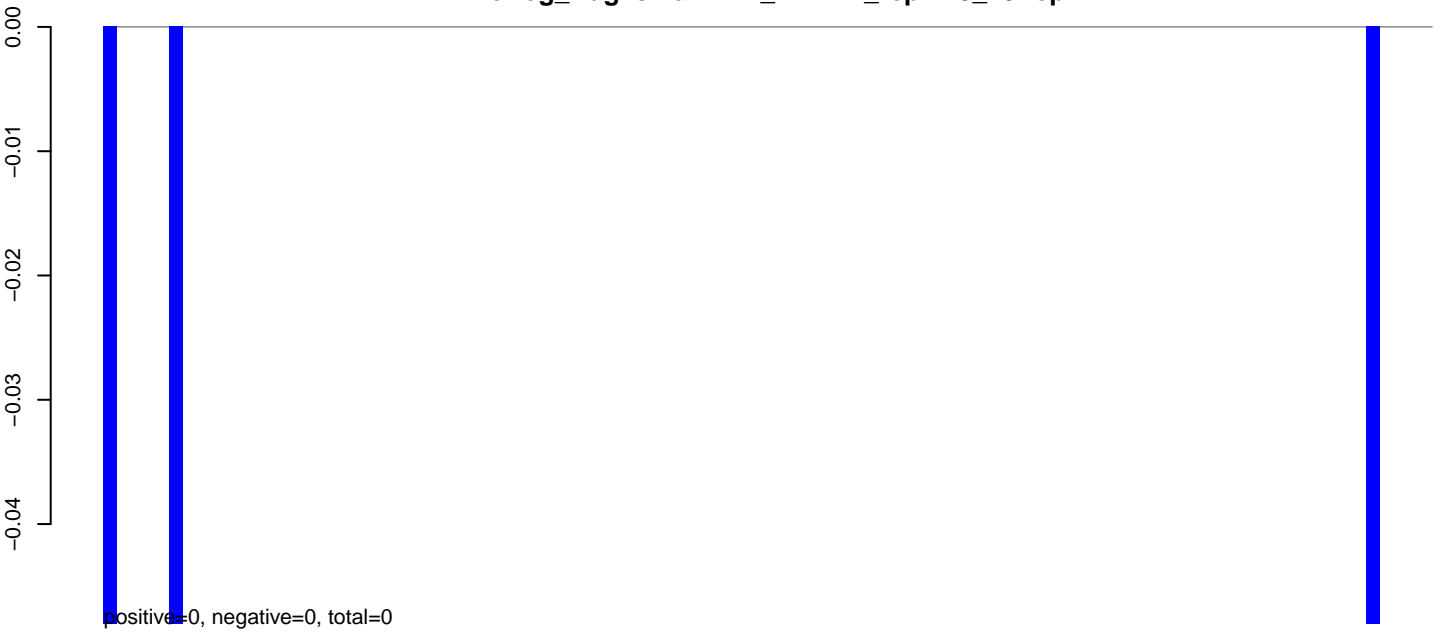


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

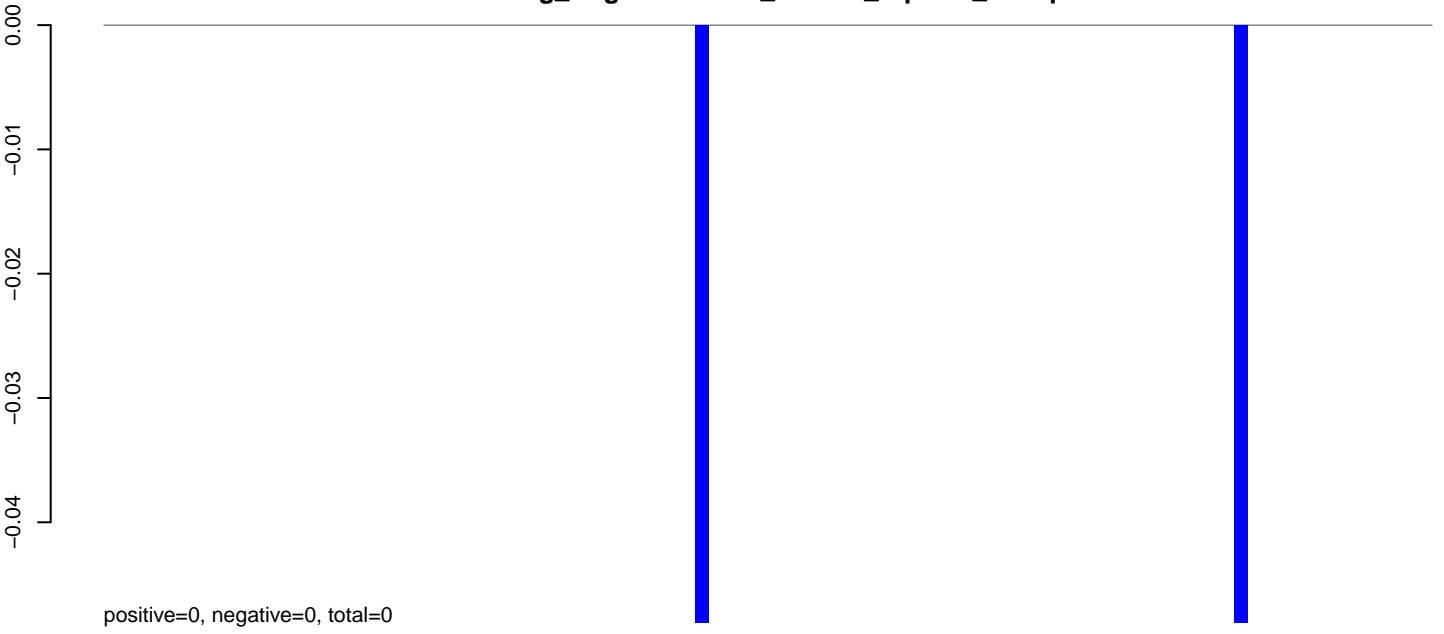


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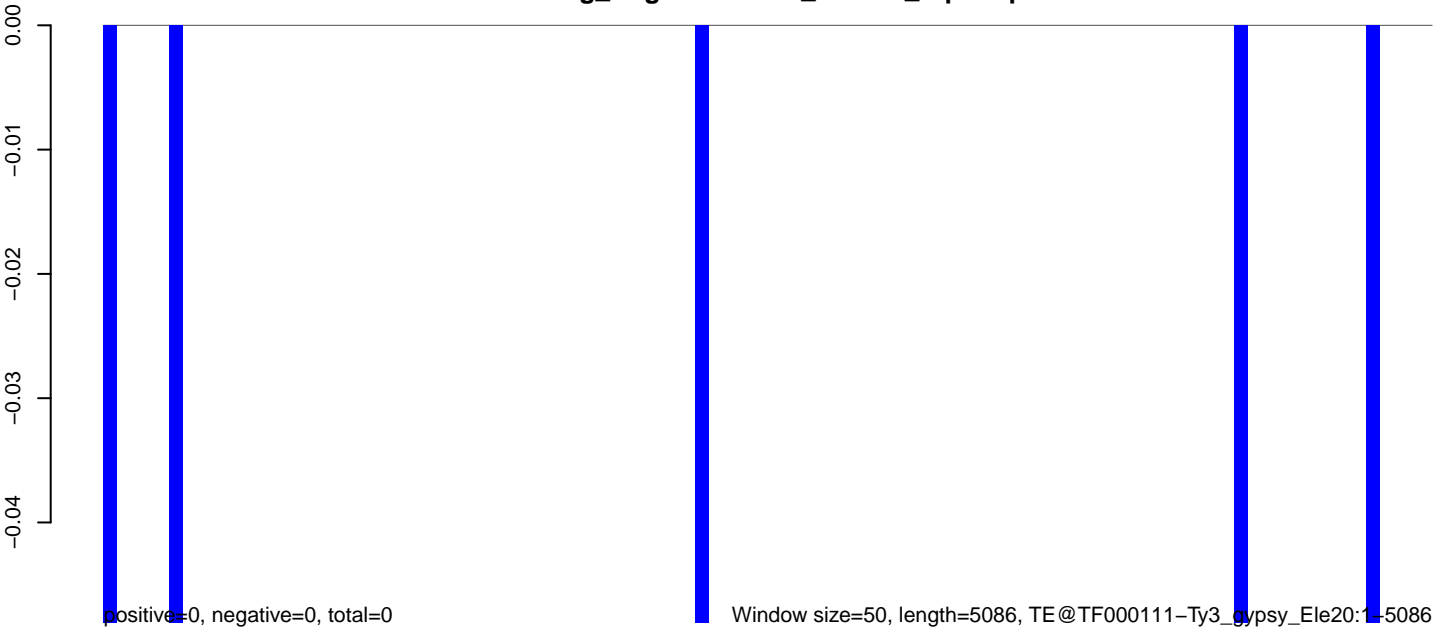
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

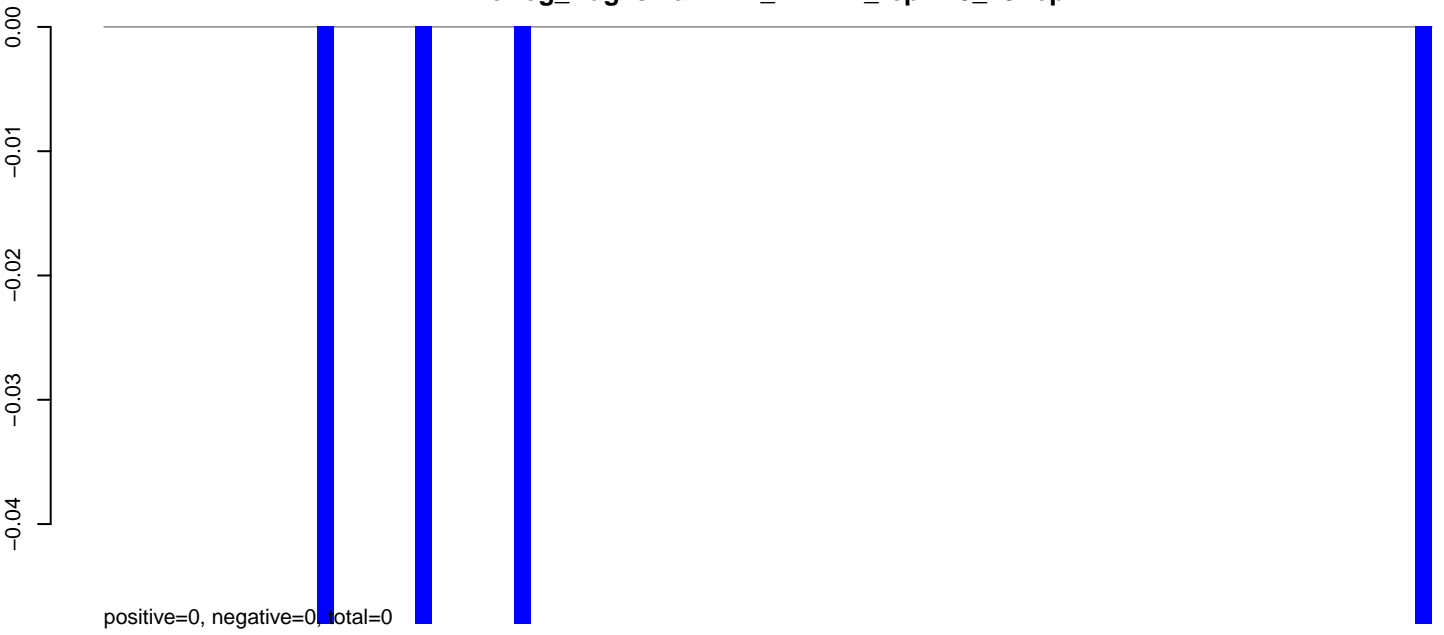


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

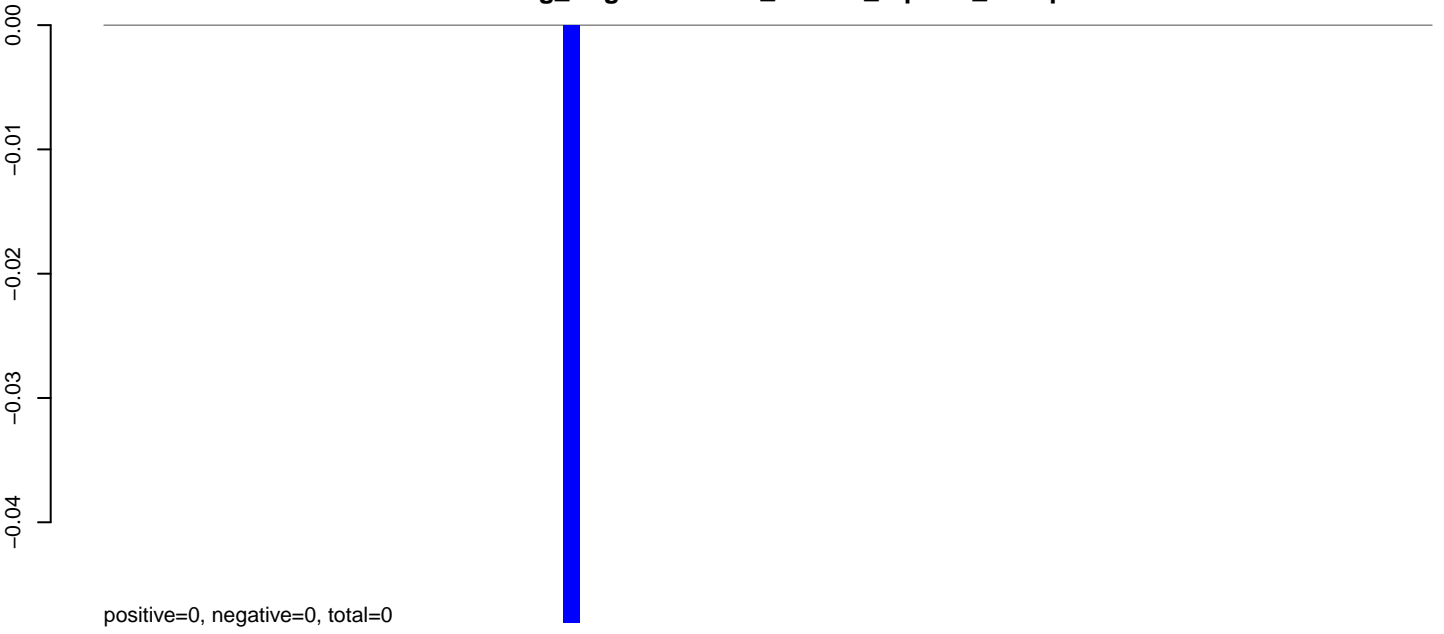


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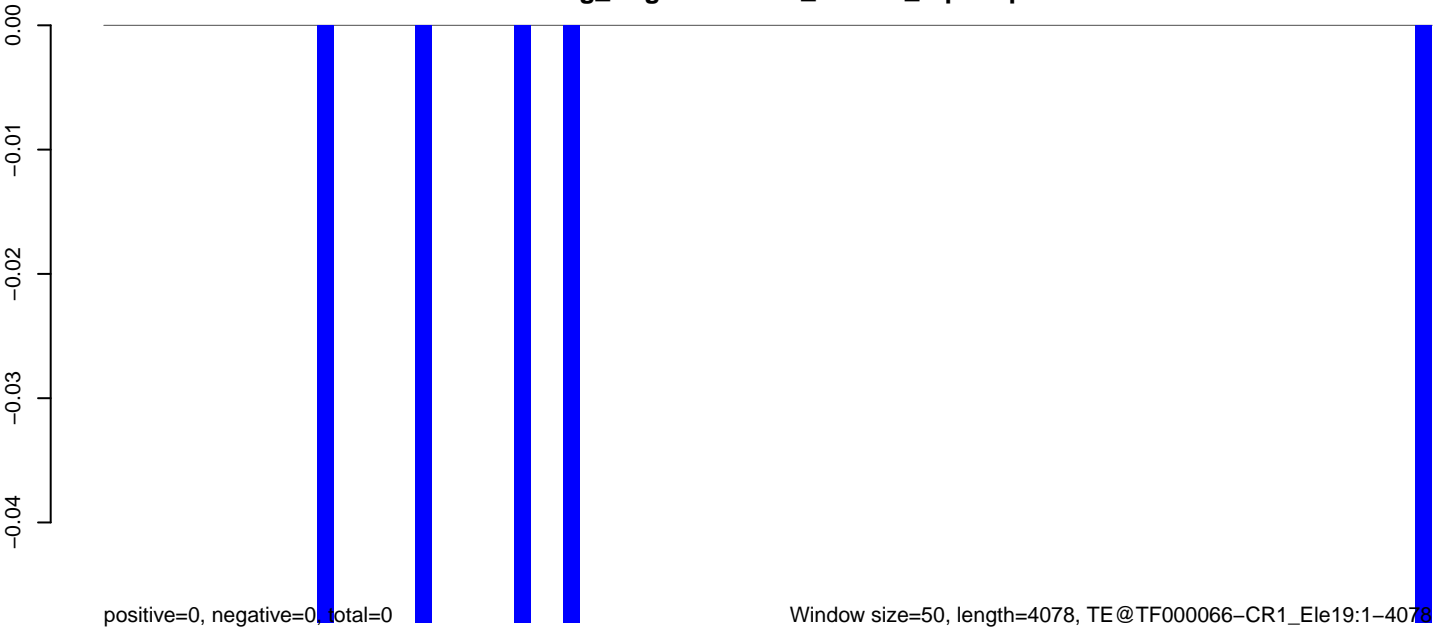
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep

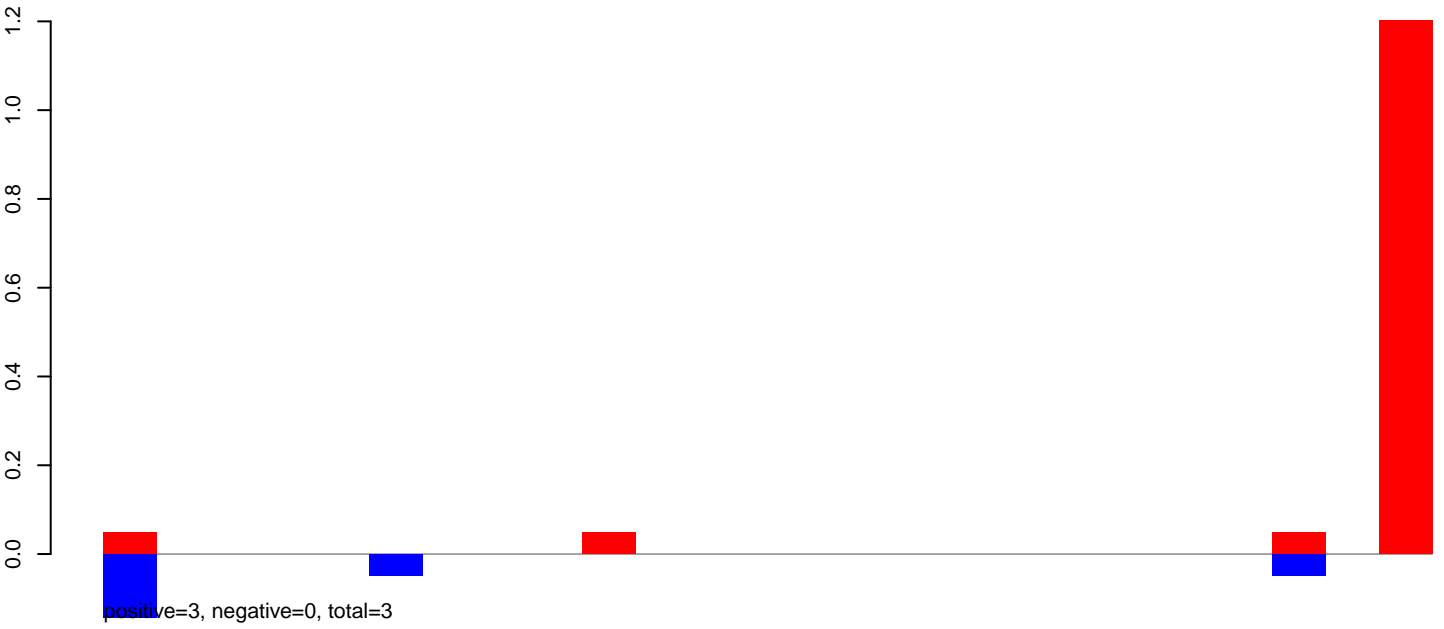


AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep

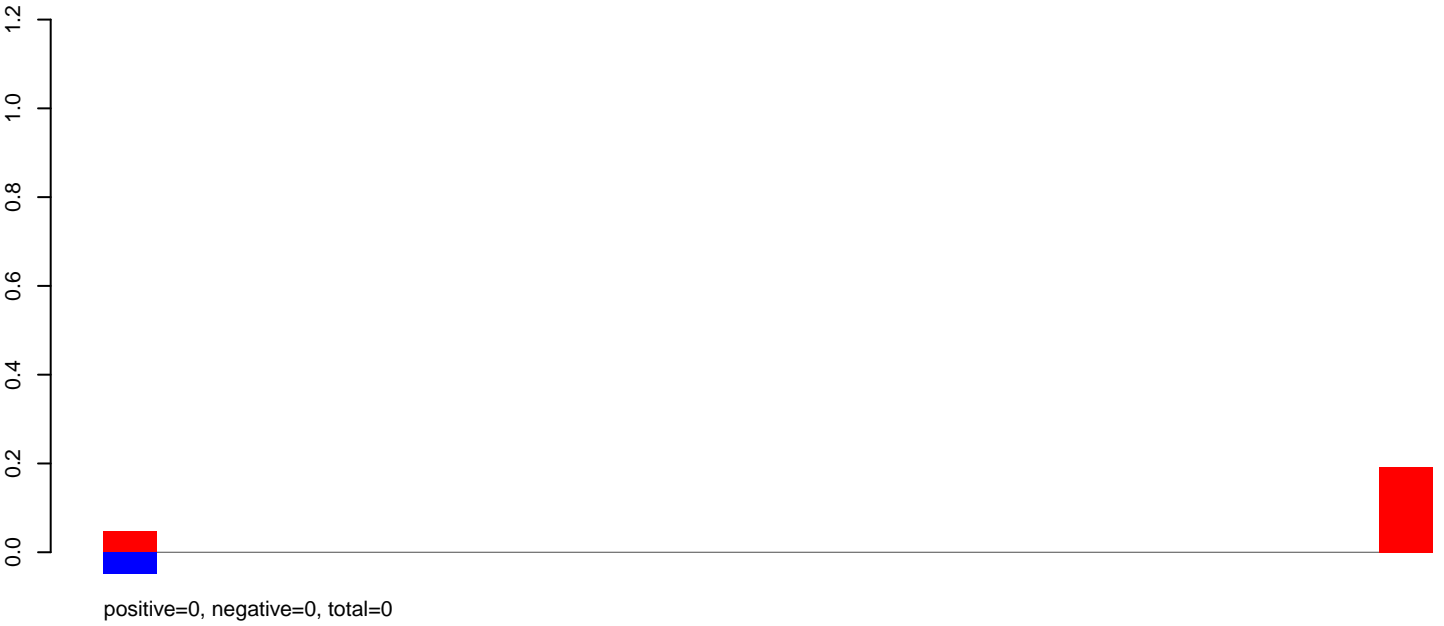


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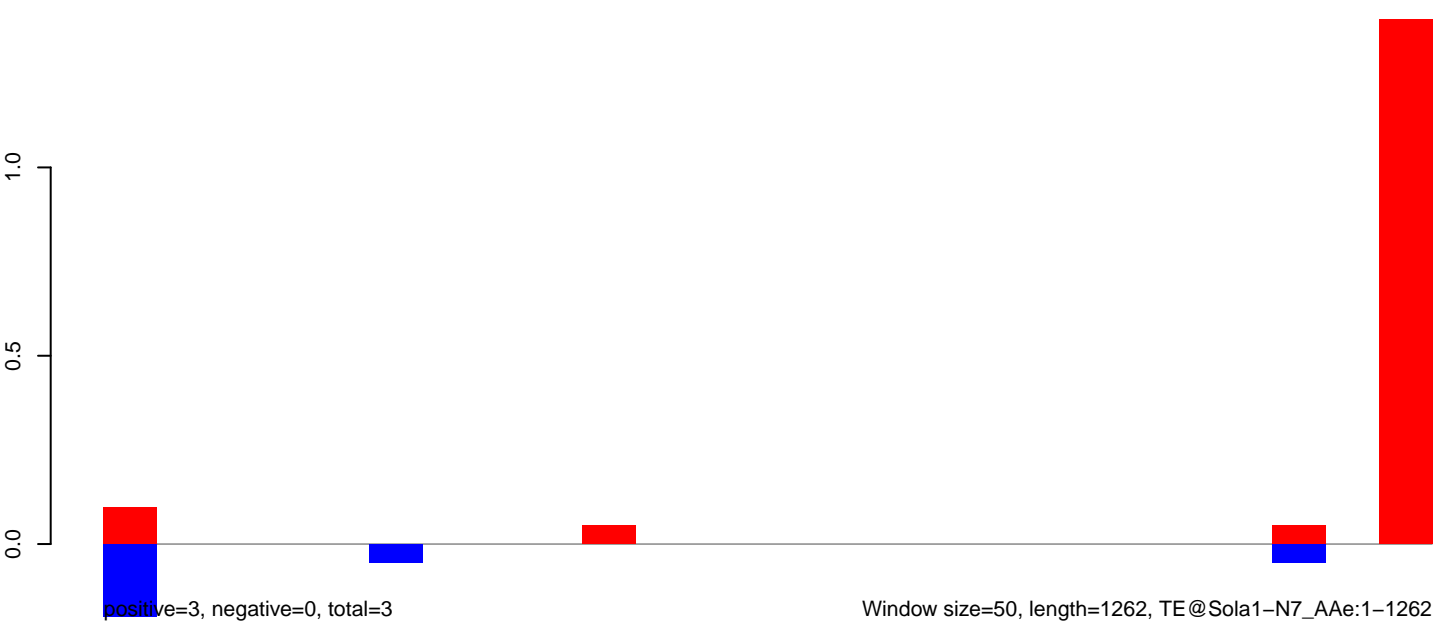
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



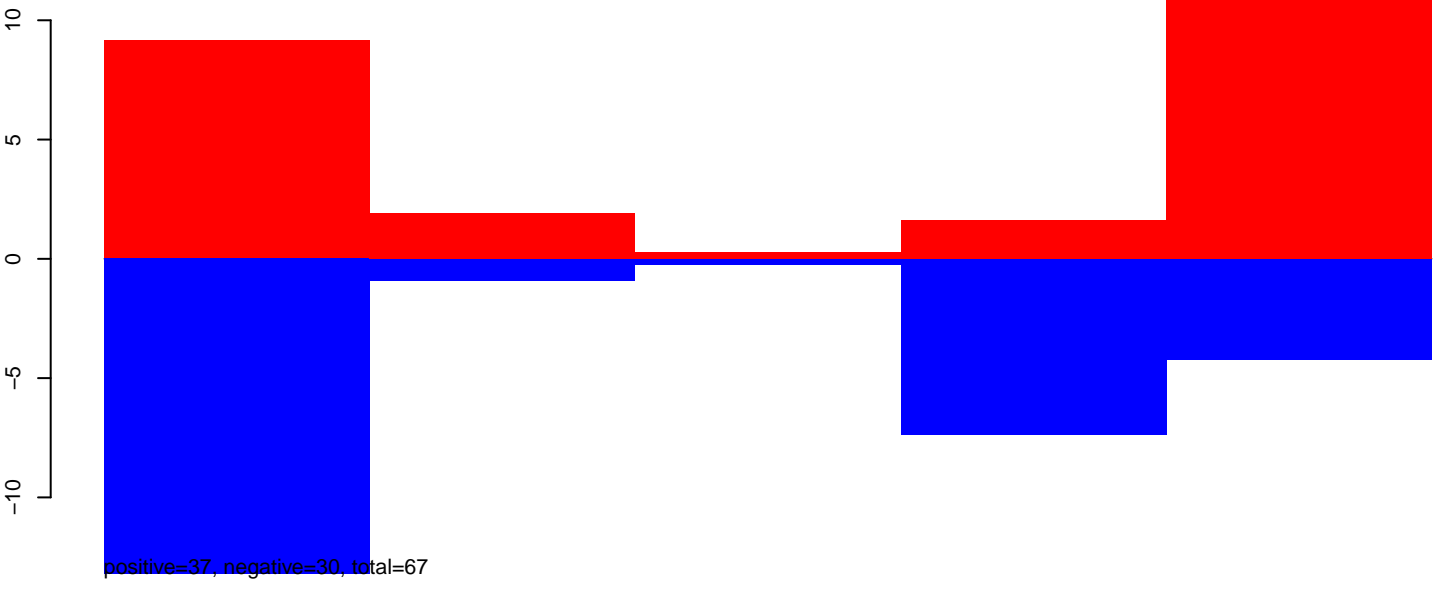
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



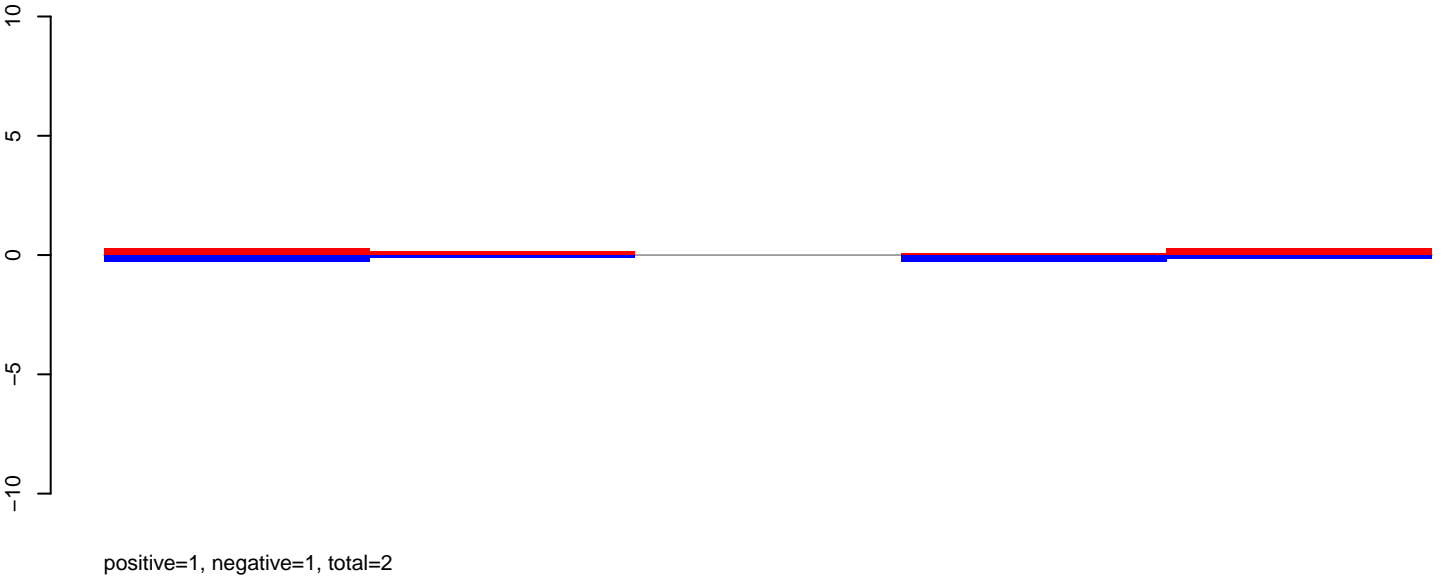
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



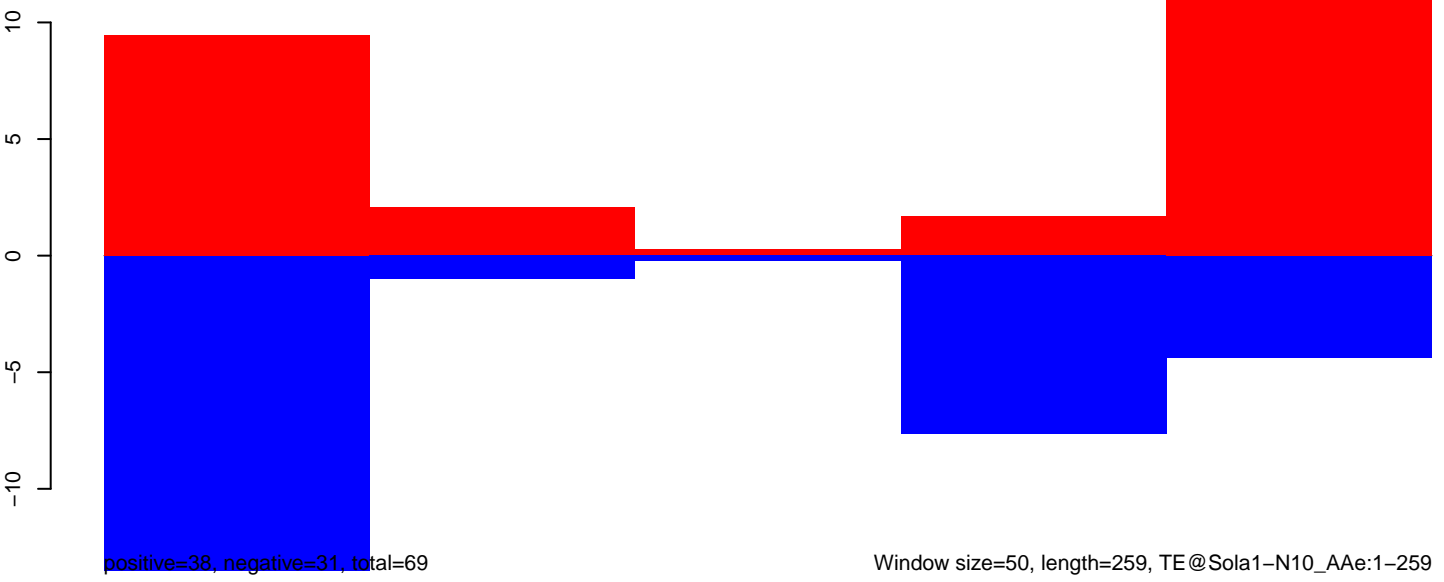
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

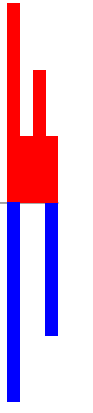




**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

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0.2  
0.1  
0.0  
-0.1

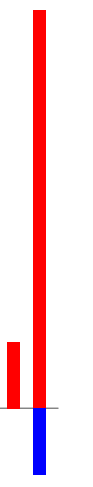
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

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0.2  
0.1  
0.0  
-0.1

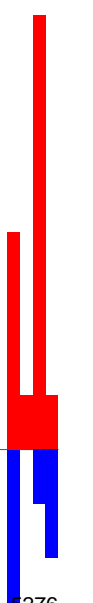
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

0.4  
0.3  
0.2  
0.1  
0.0  
-0.1

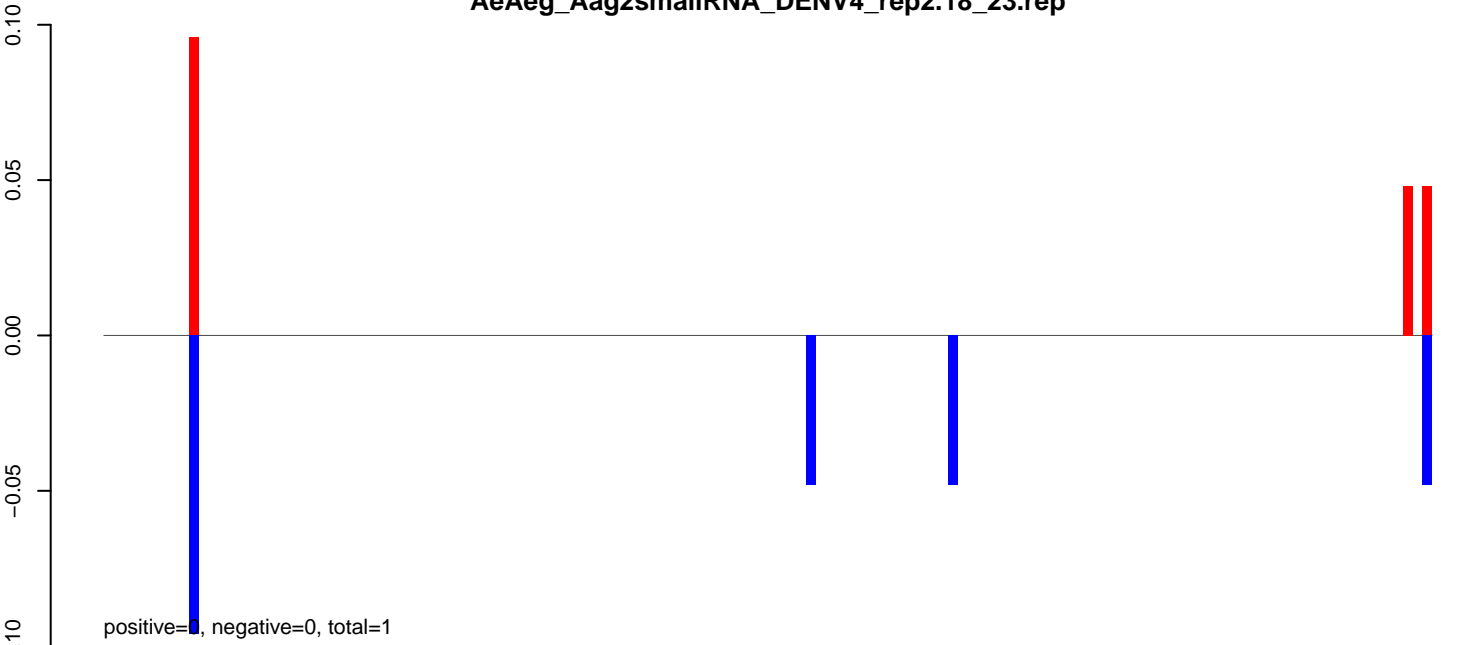
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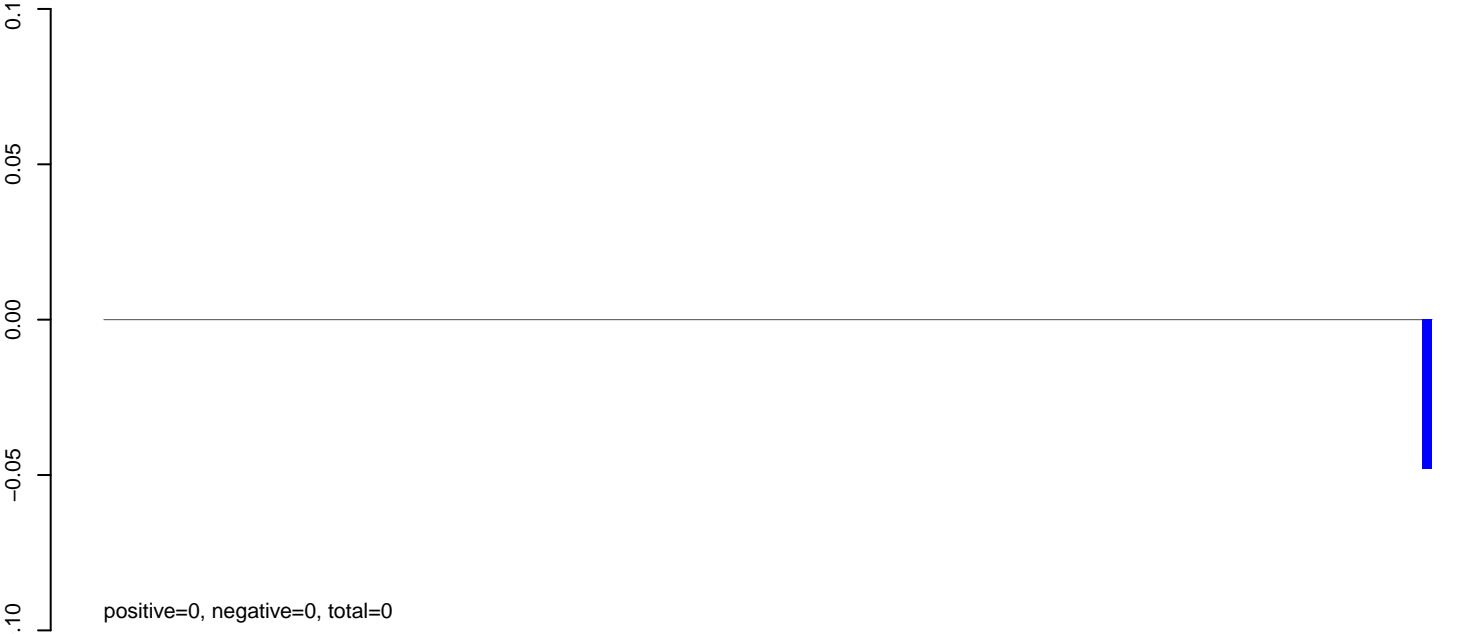
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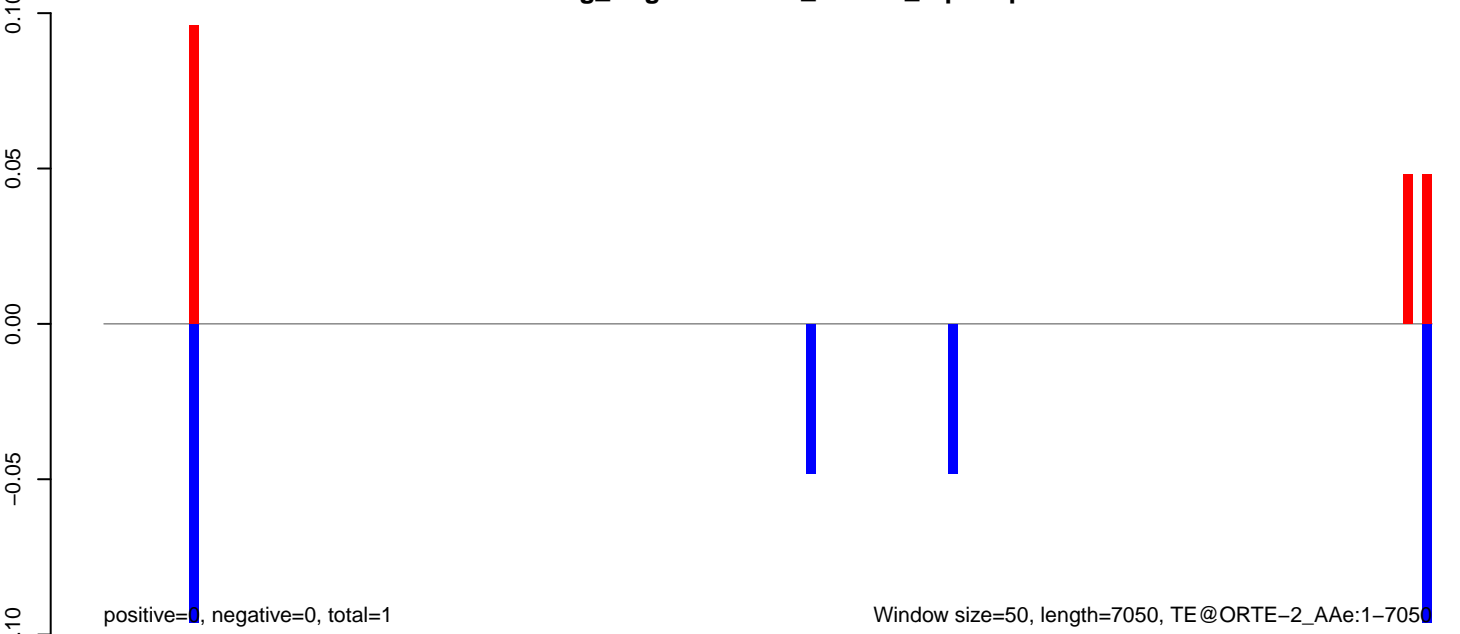
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



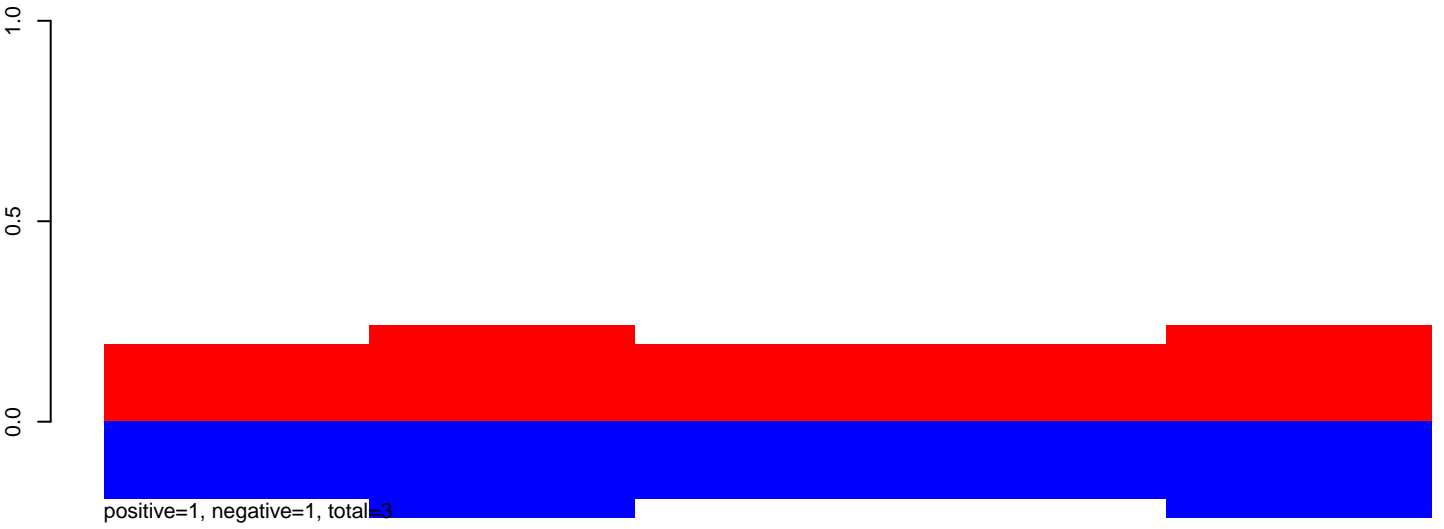
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



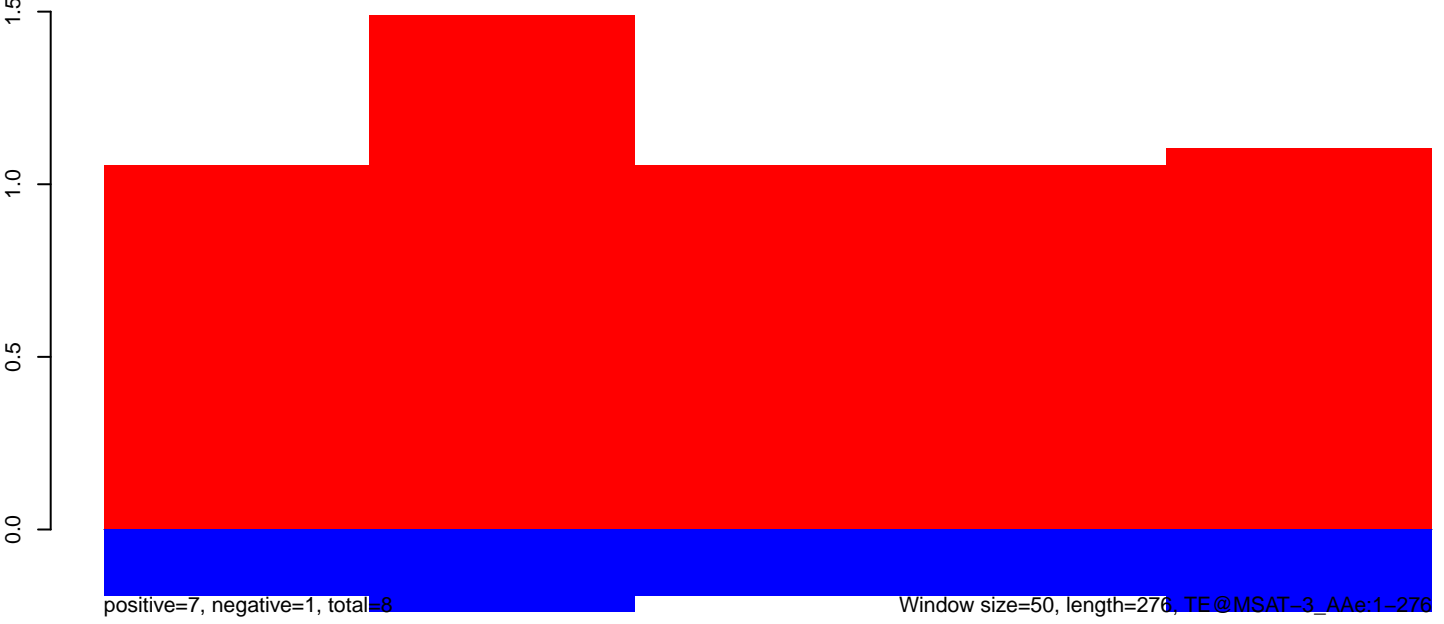
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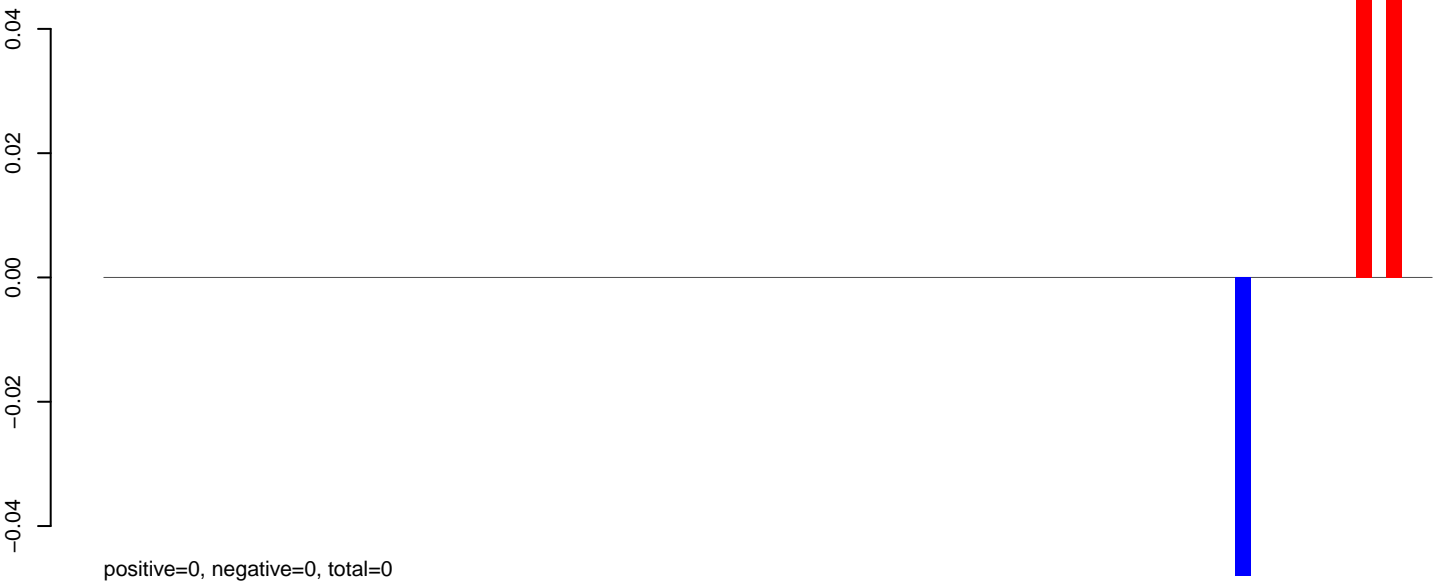
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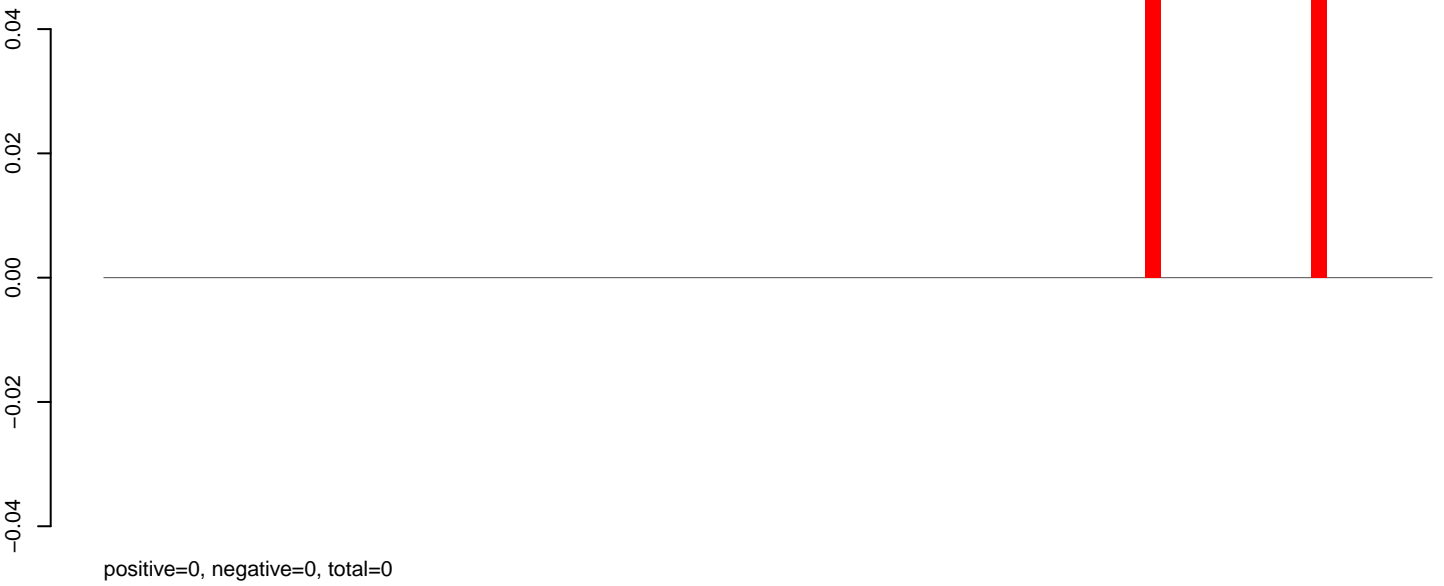
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



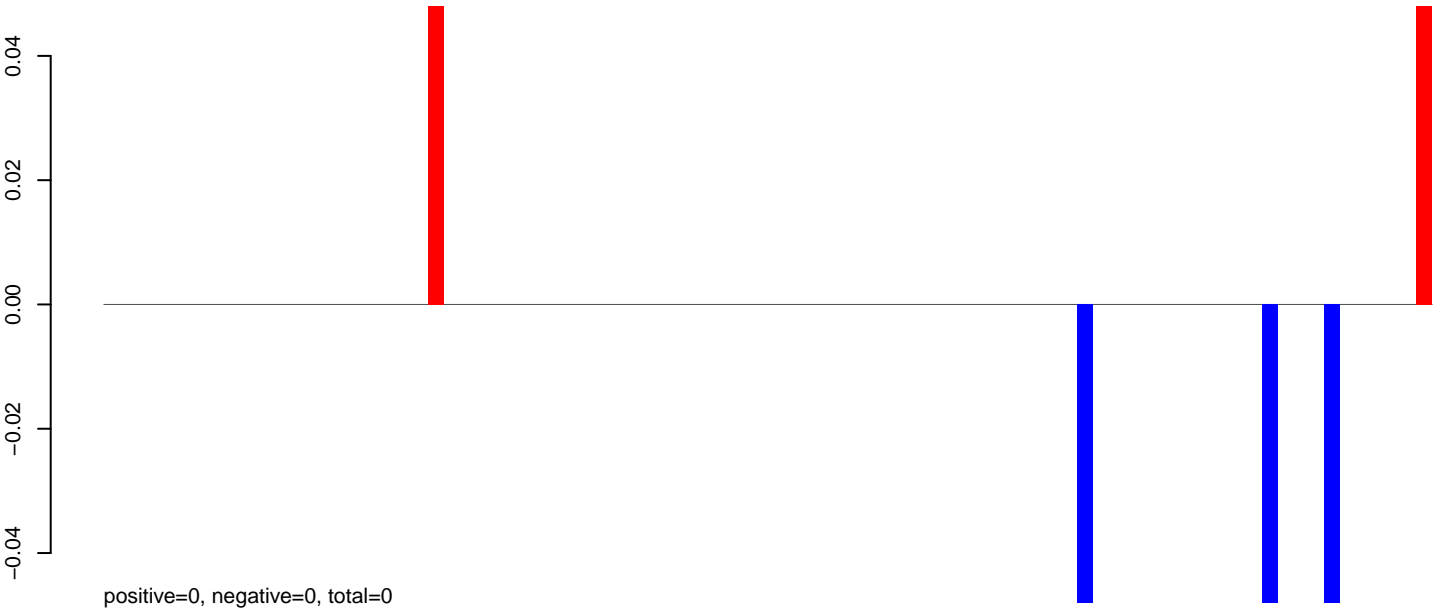
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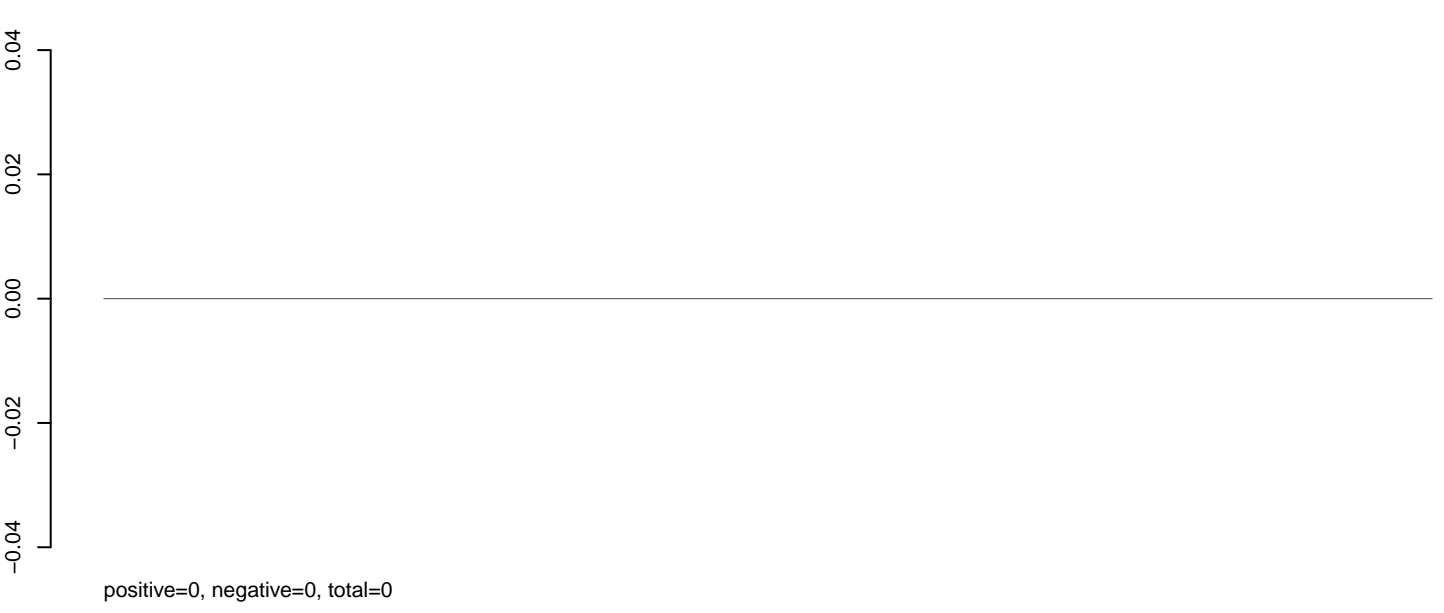
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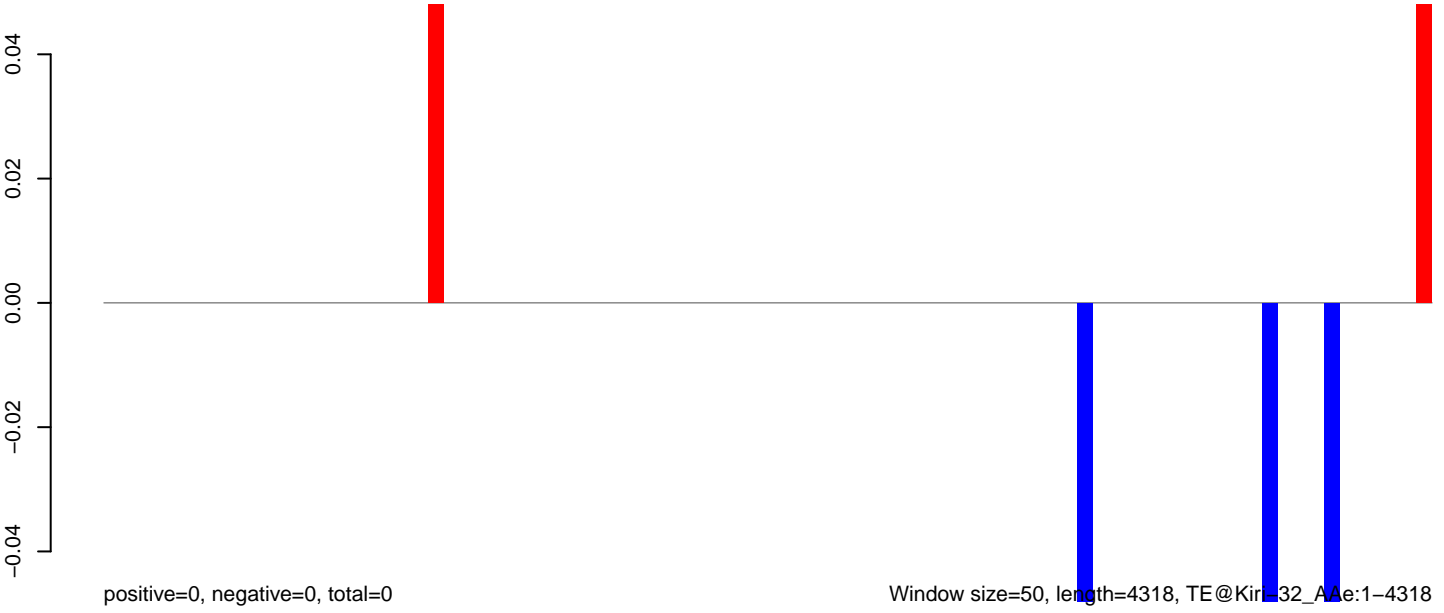
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

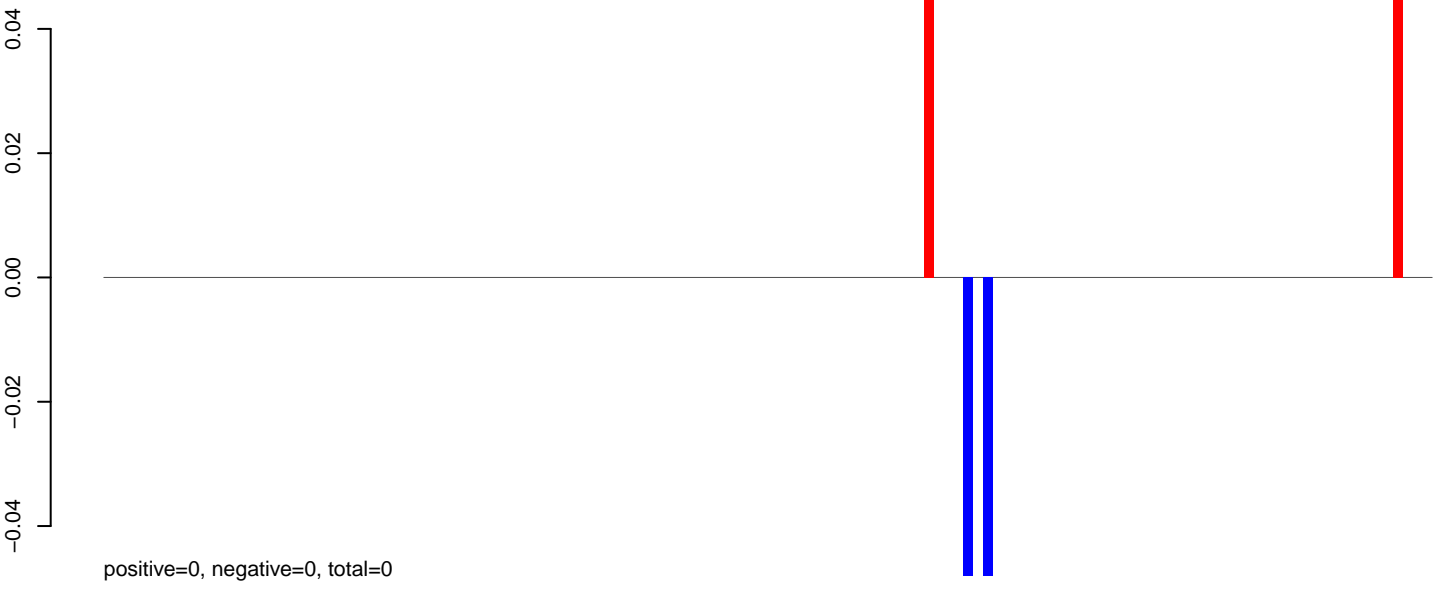


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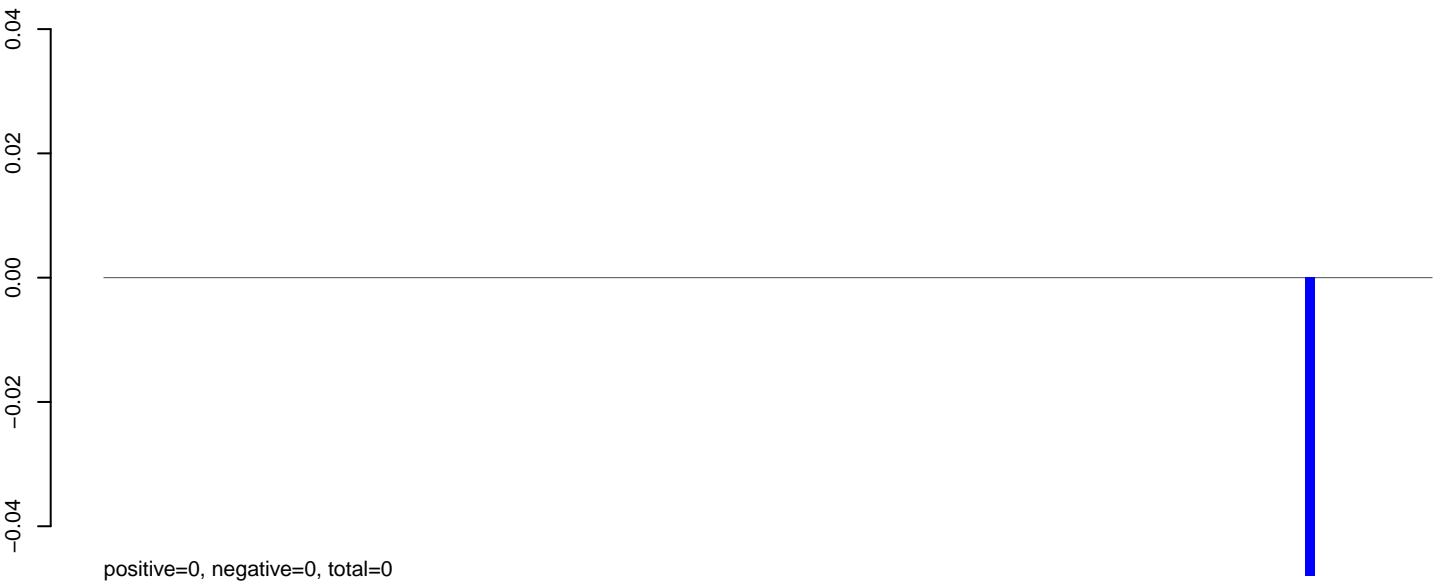


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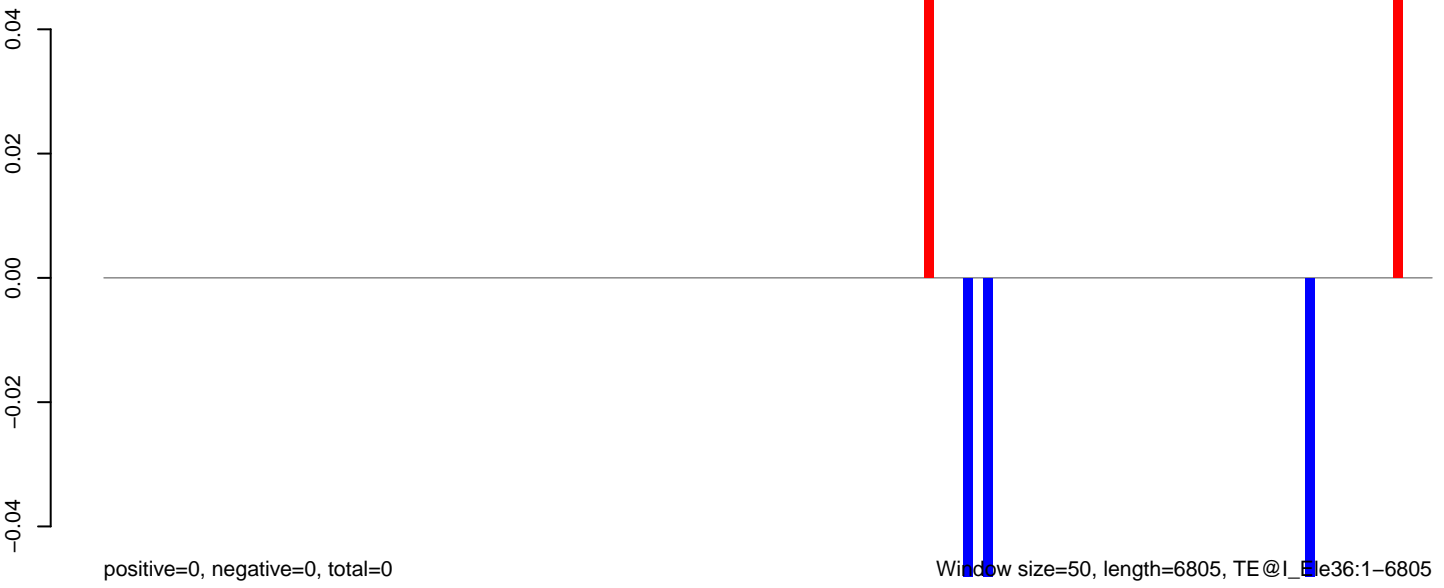
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

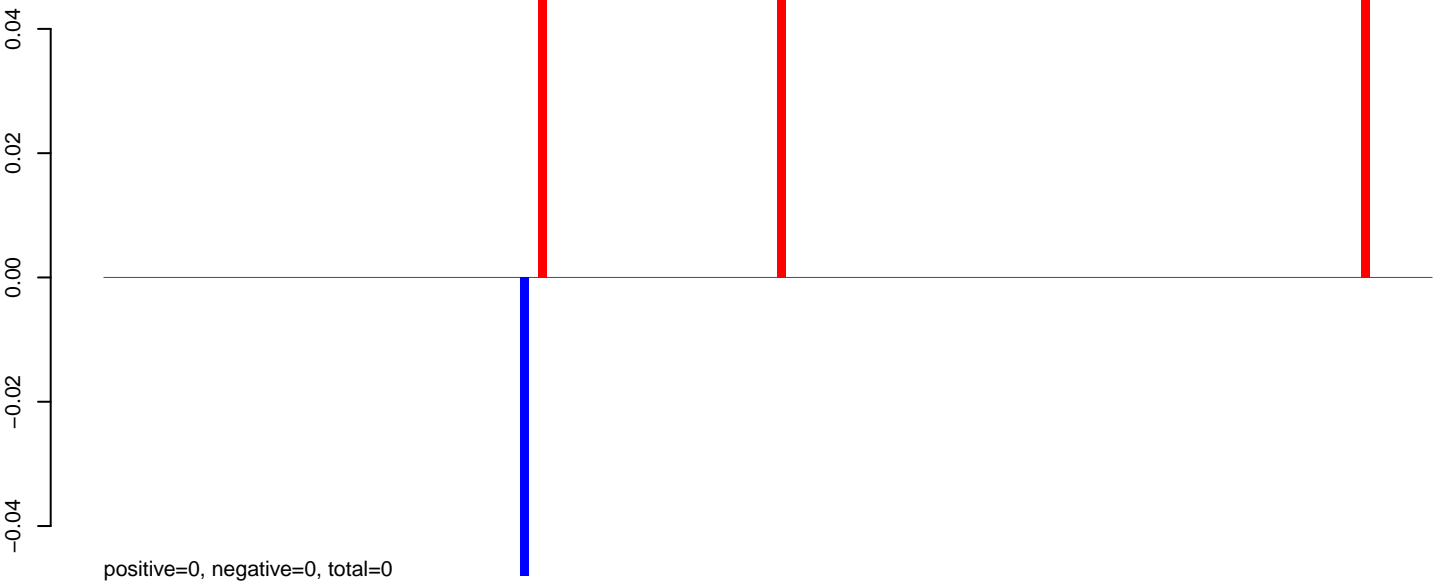


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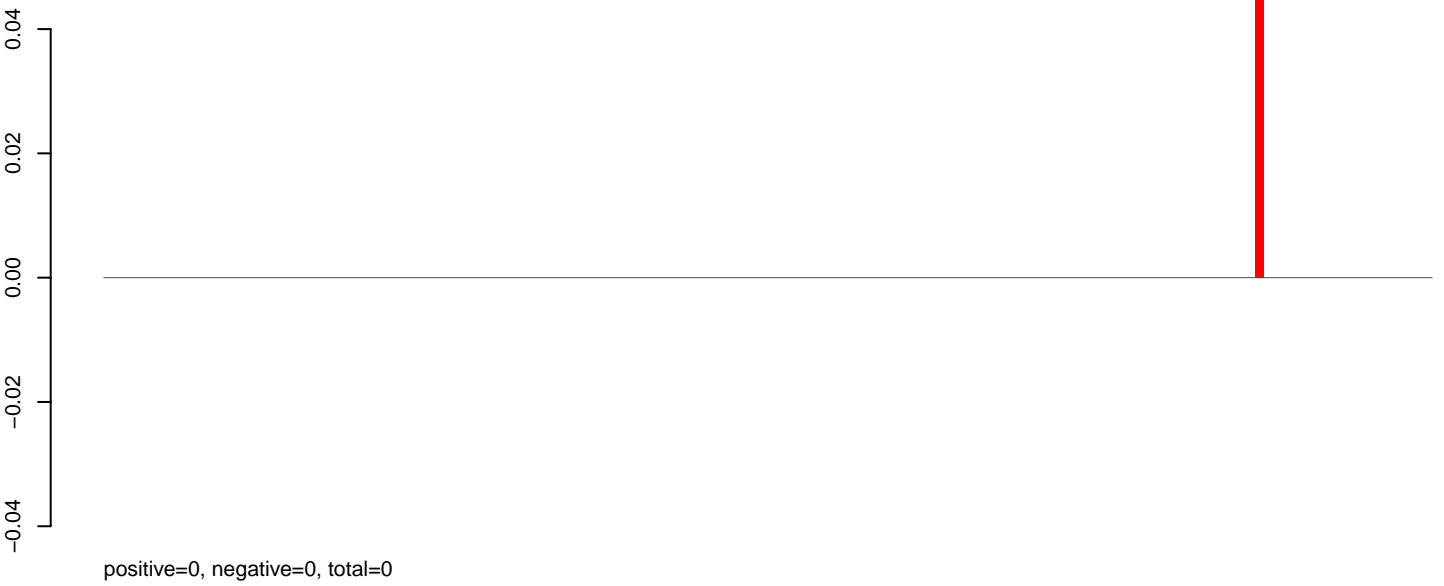


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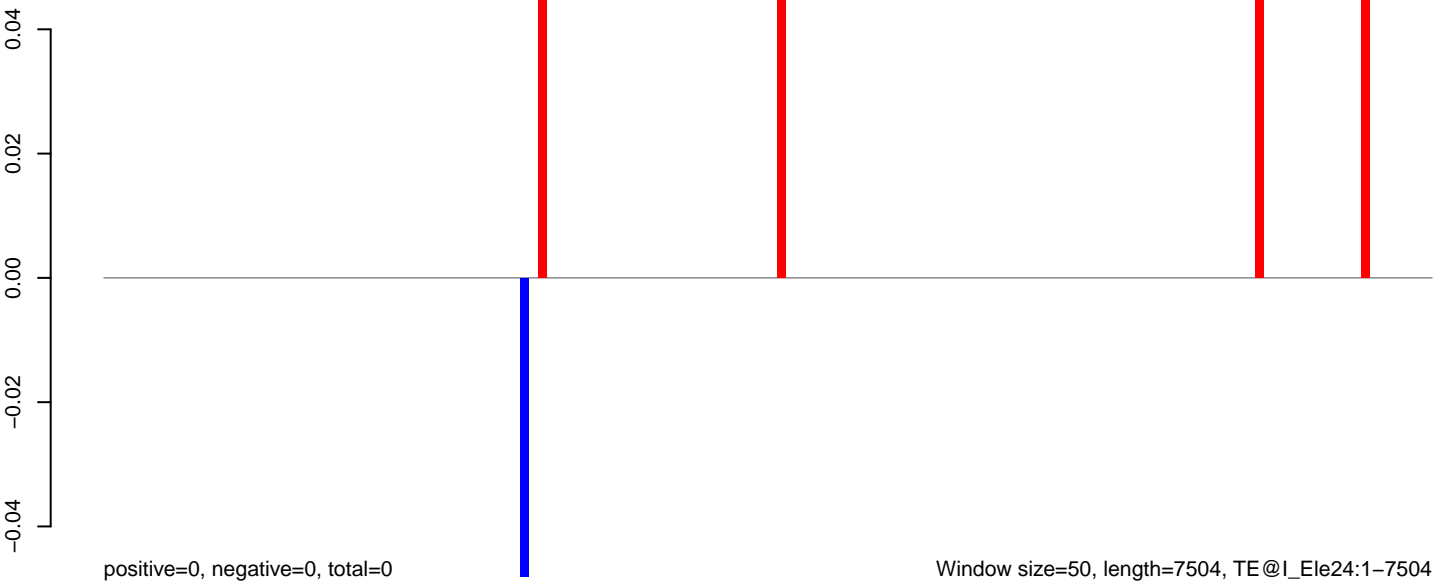
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



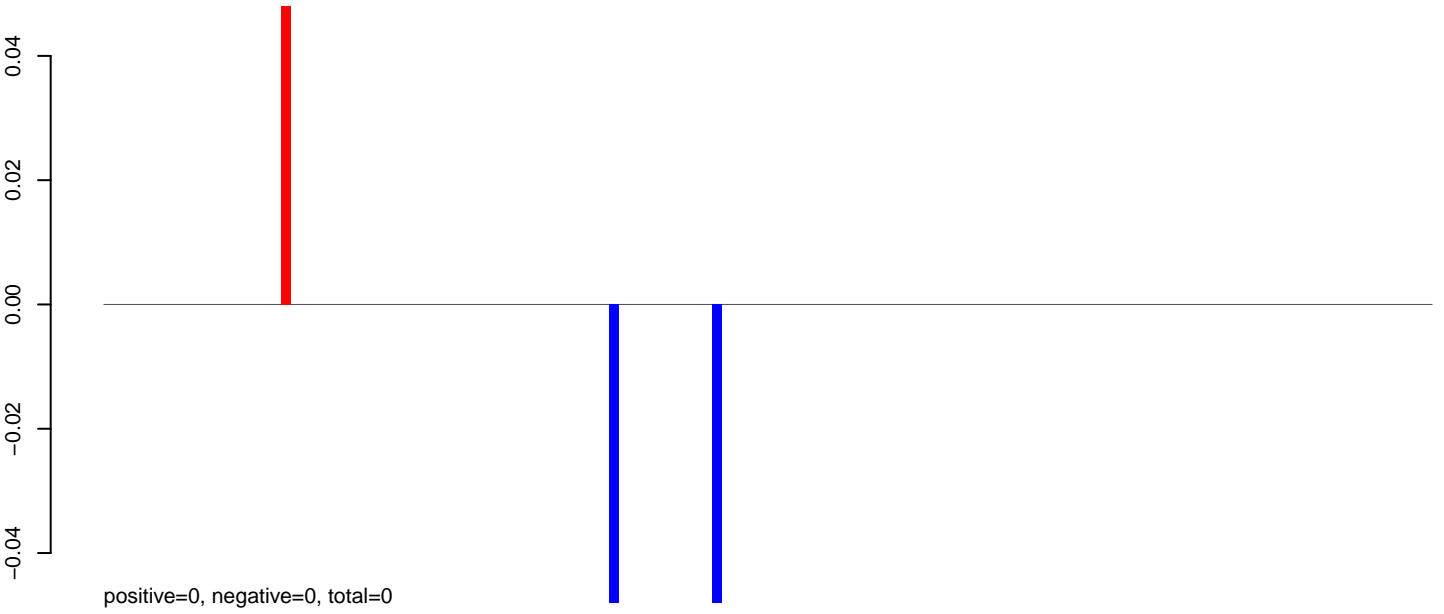
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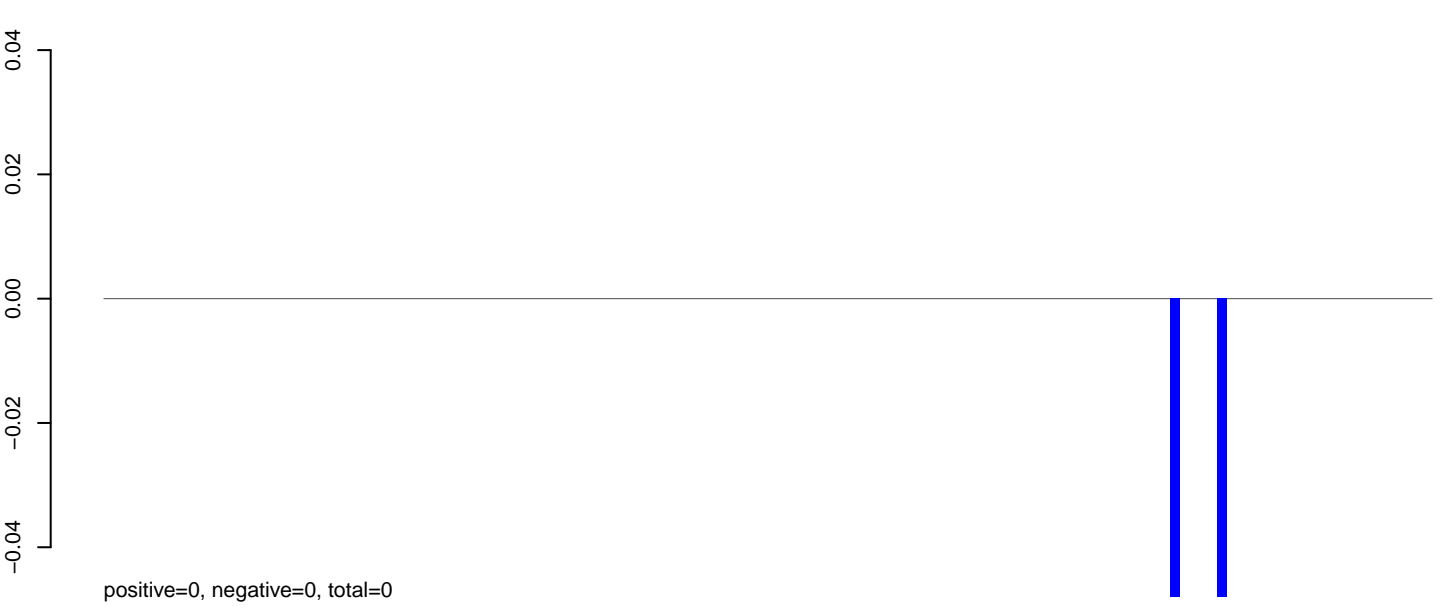
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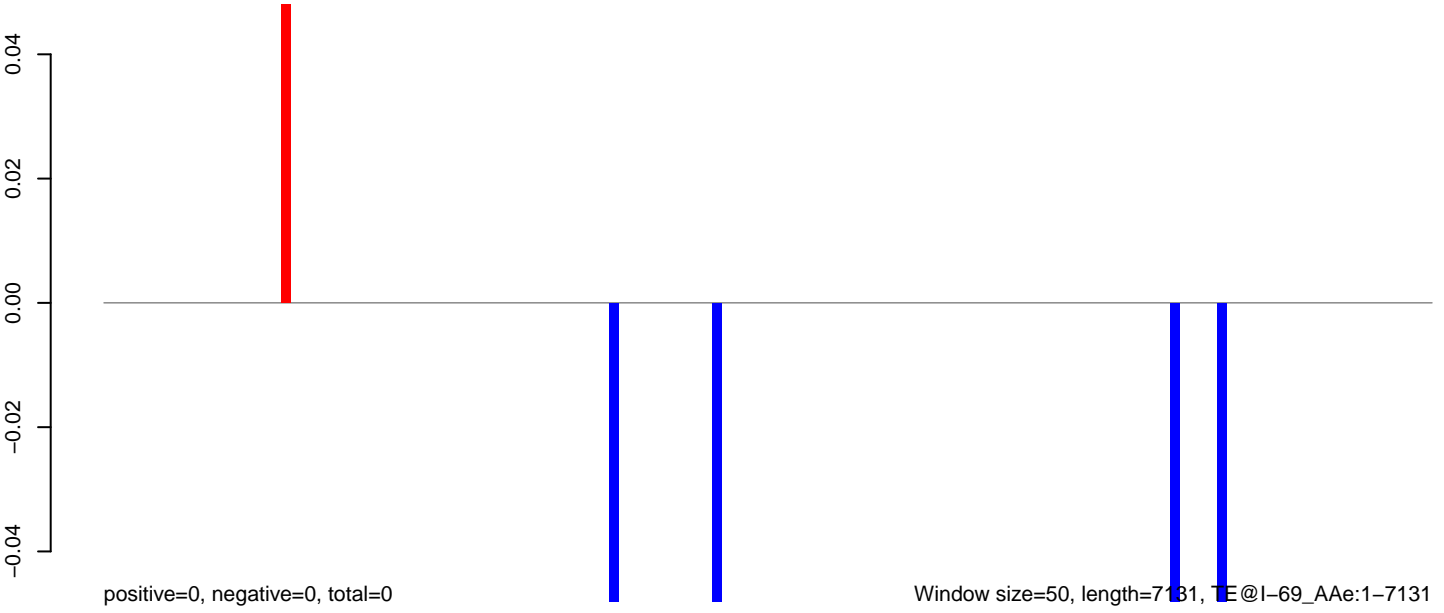
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



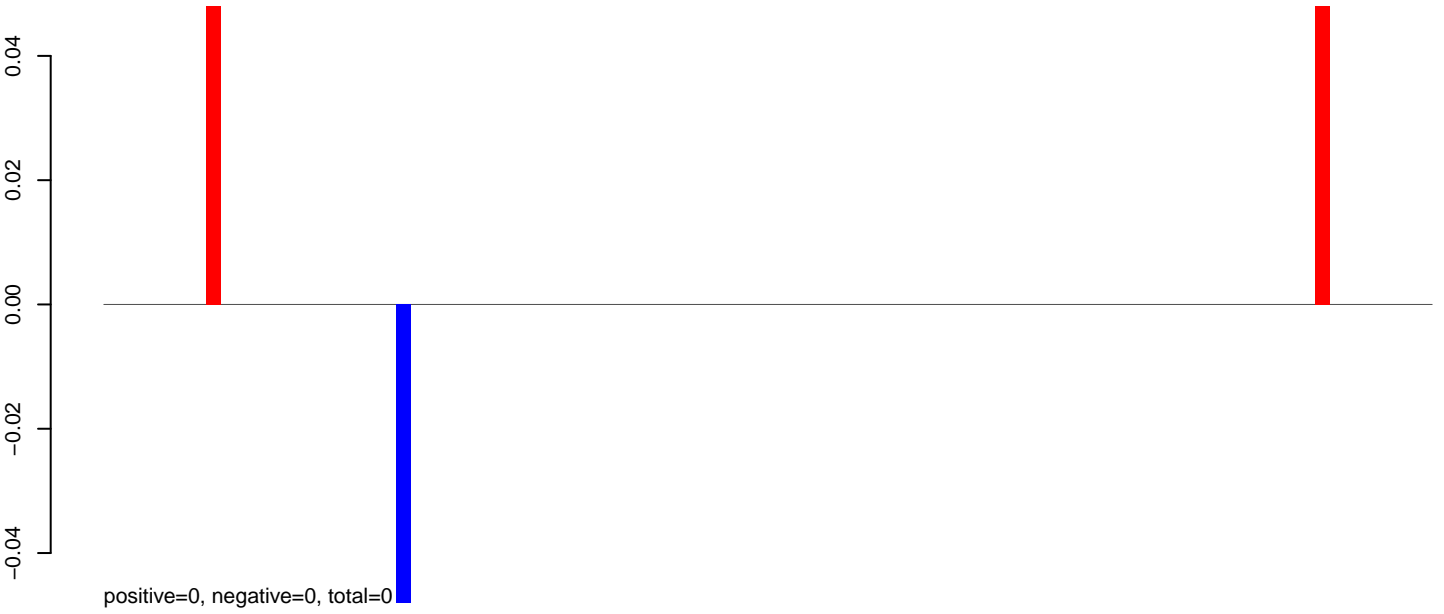
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



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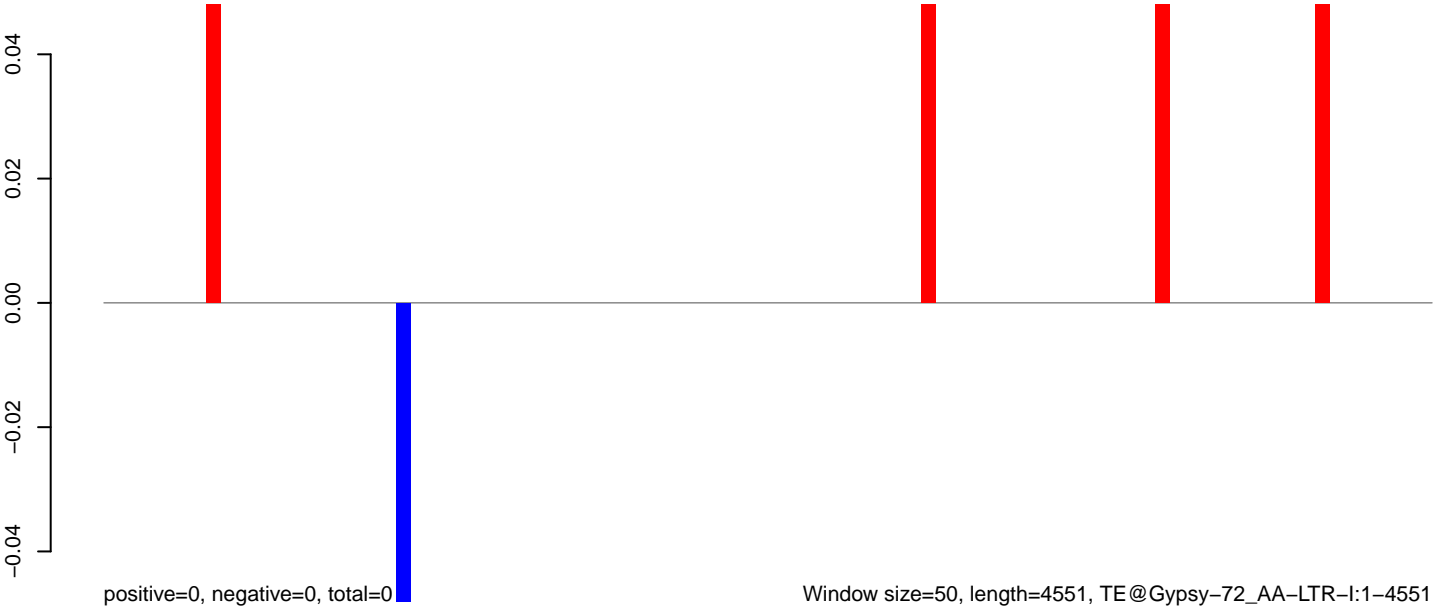
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=4551, TE@Gypsy-72\_AA-LTR-I:1-4551

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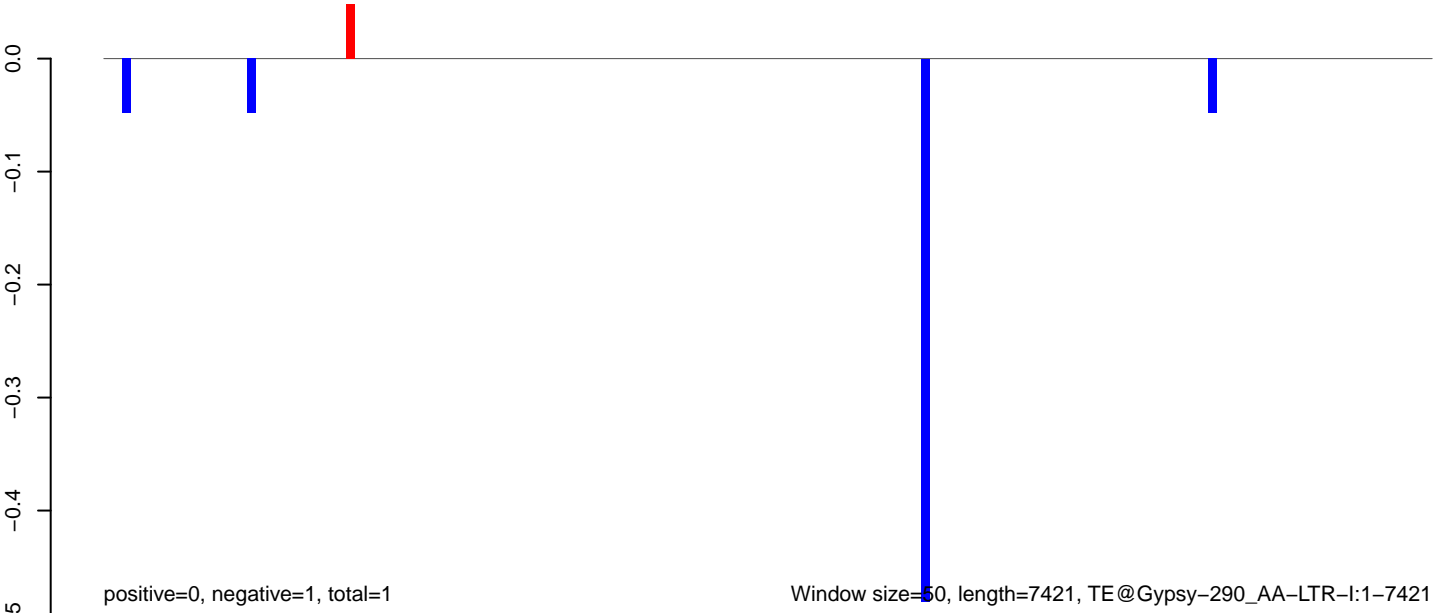
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

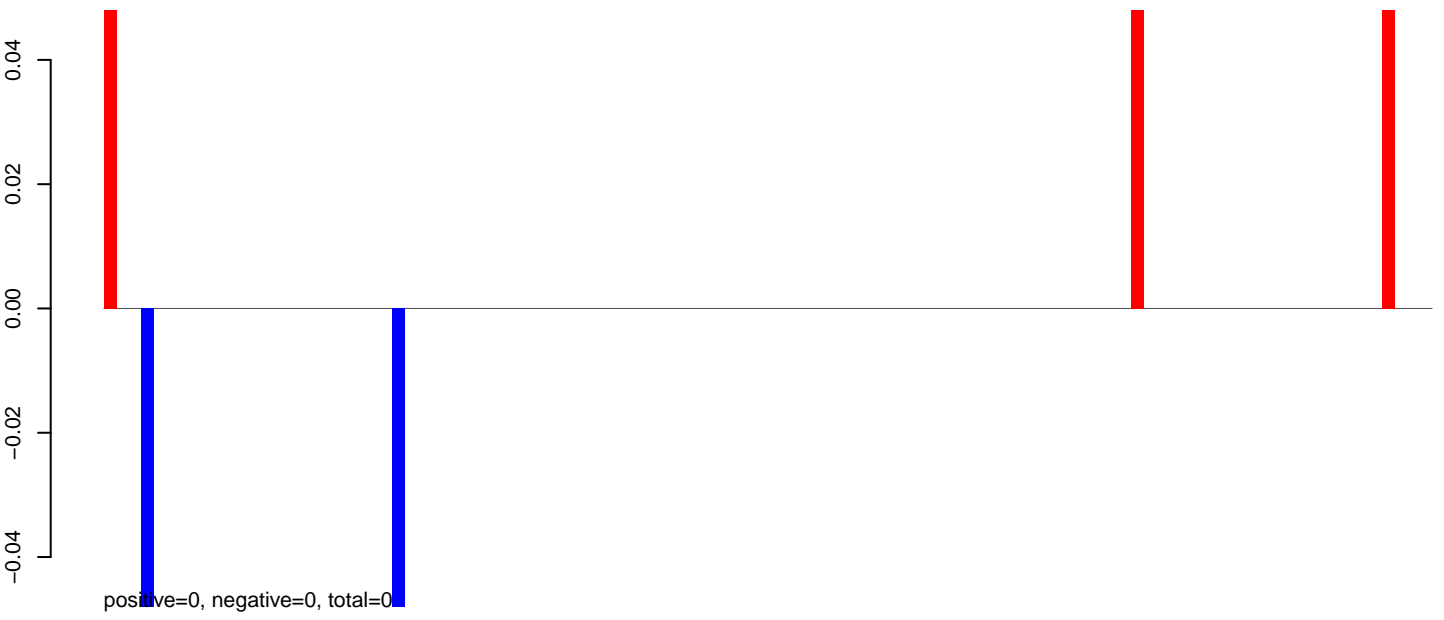


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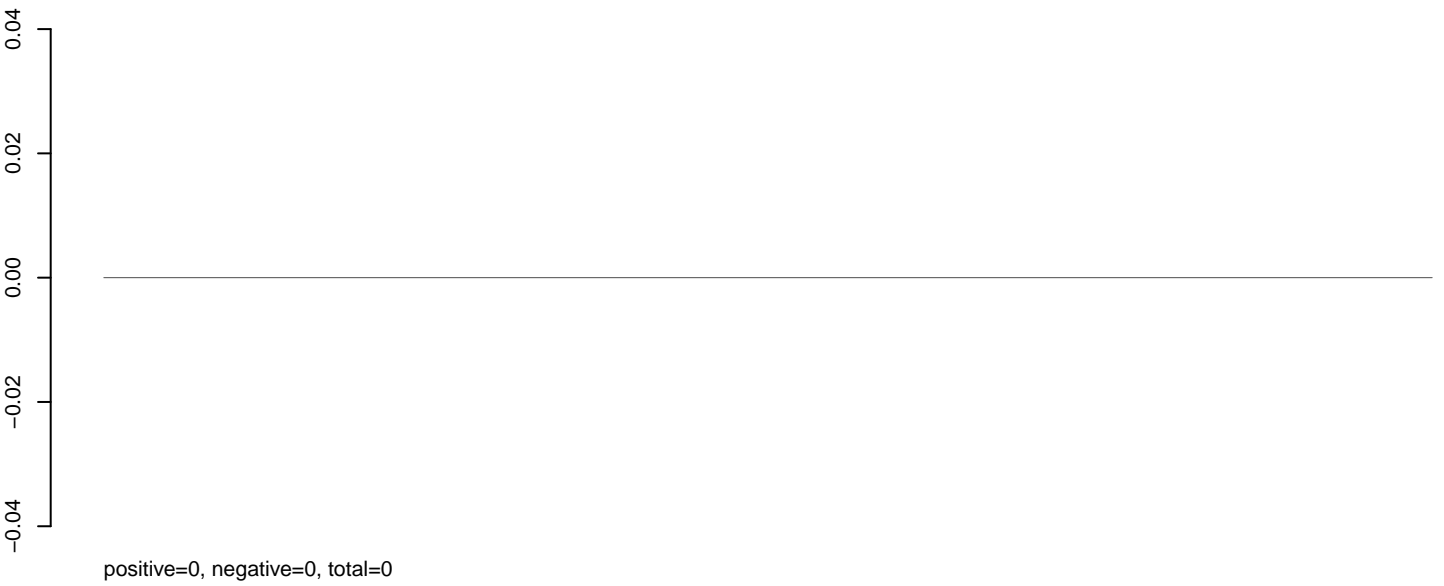


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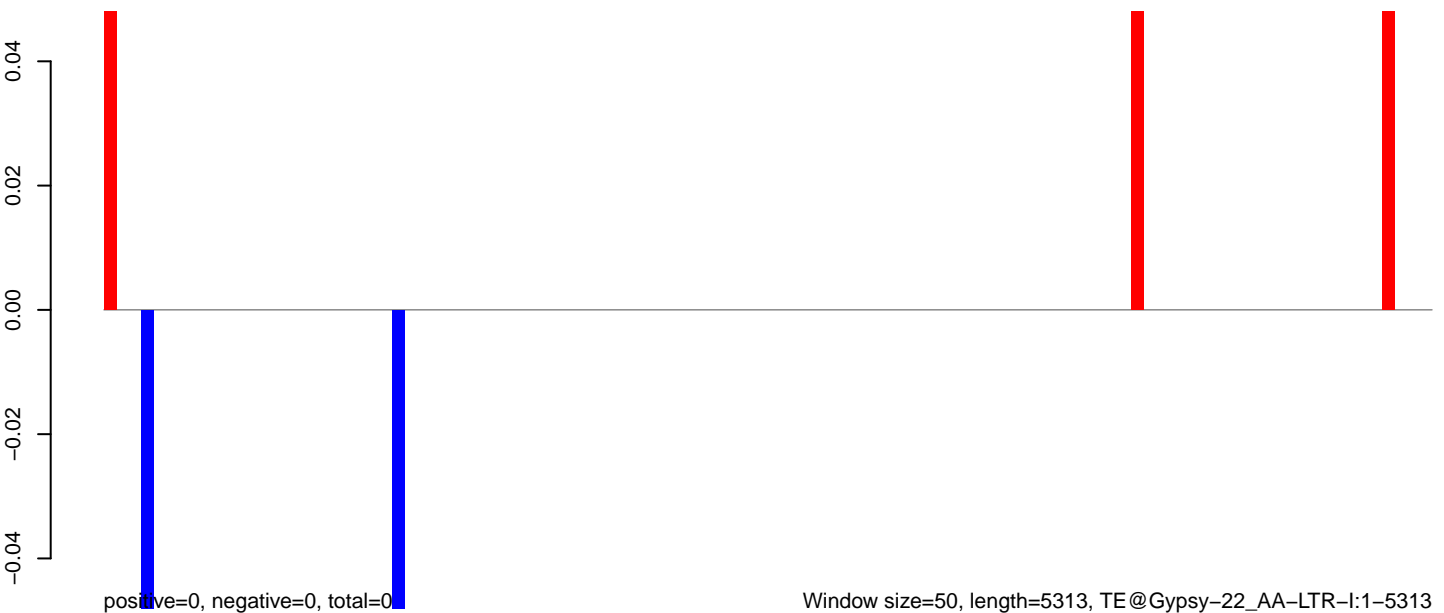
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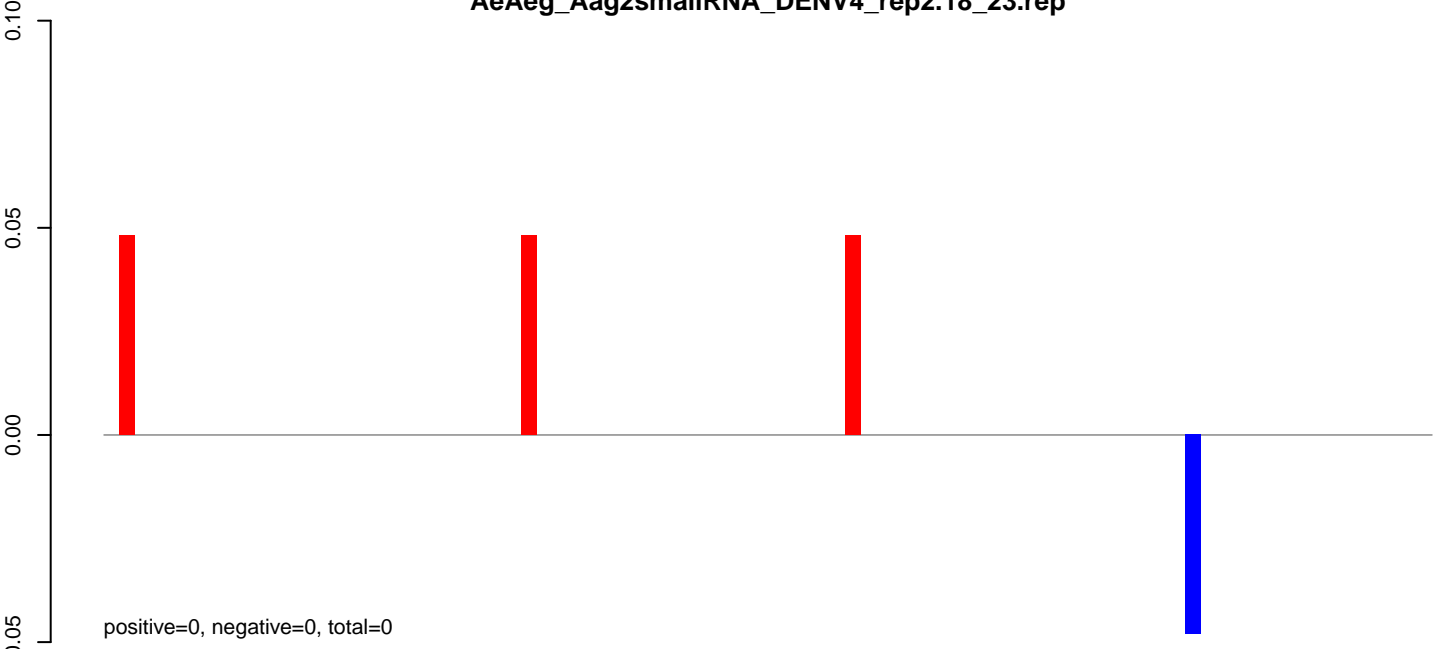
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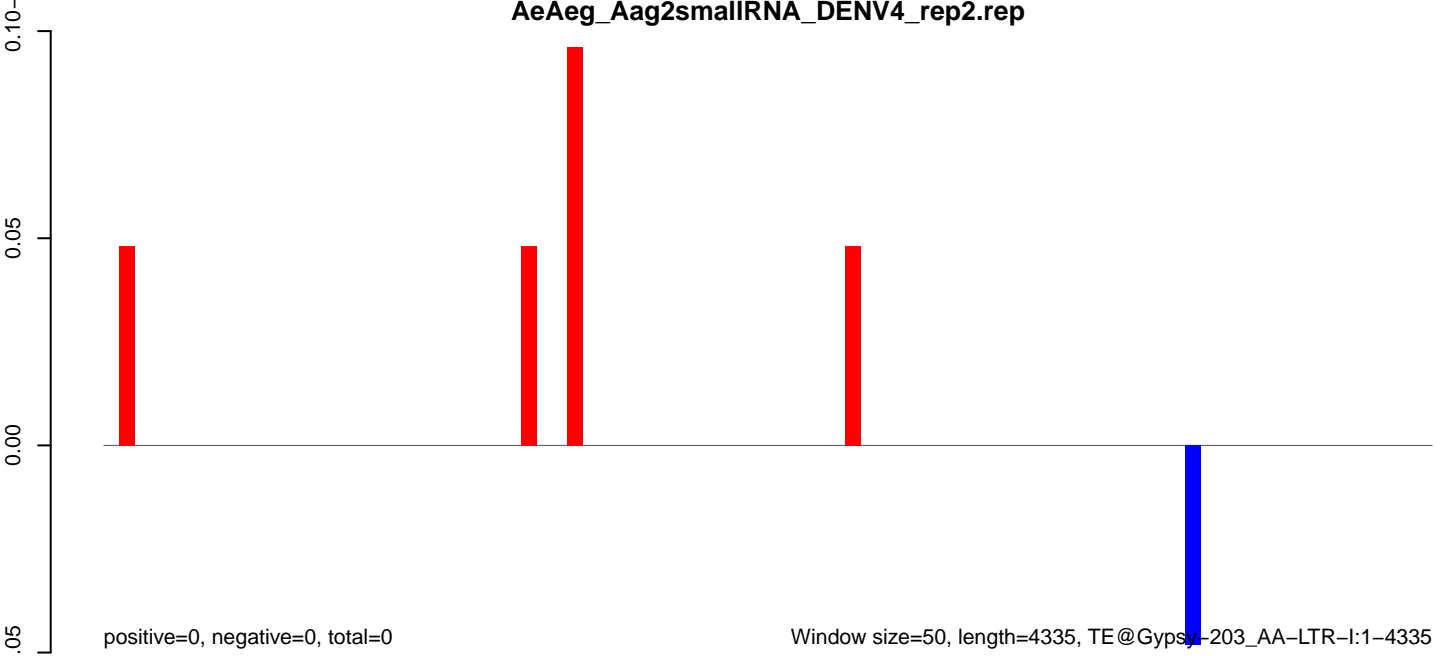
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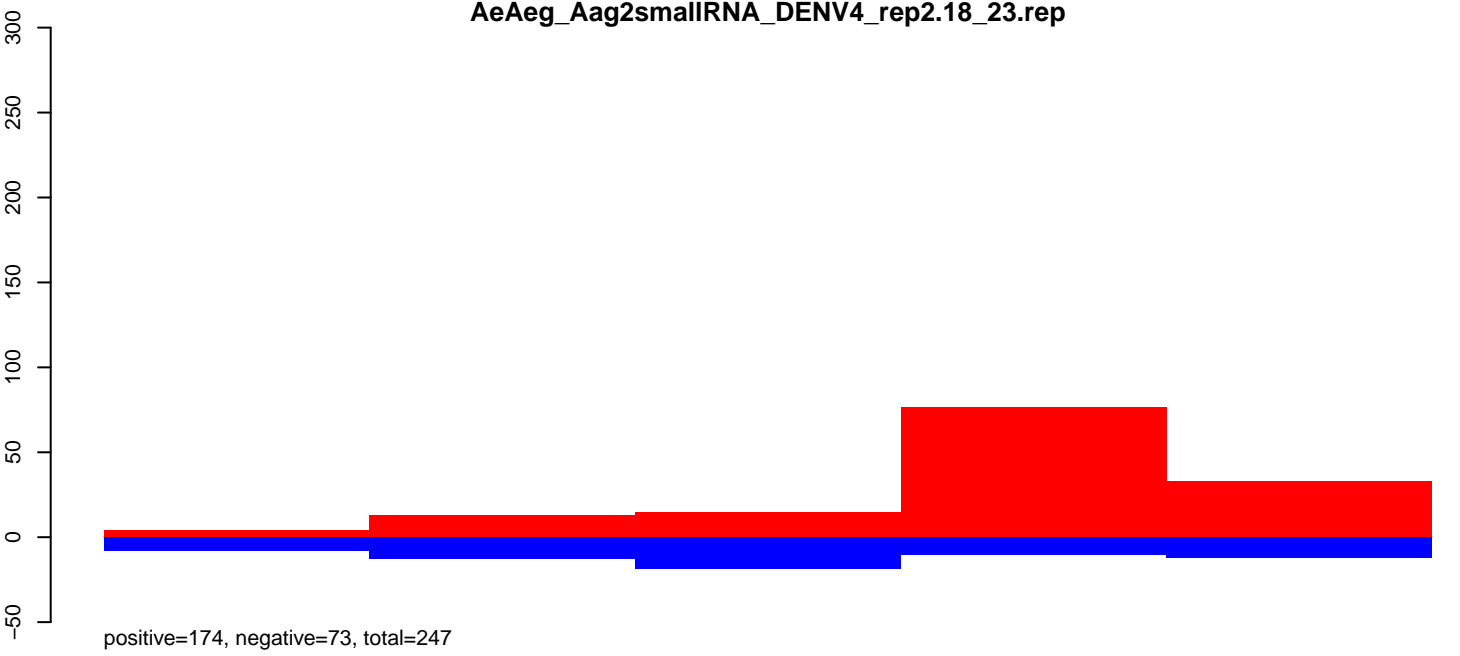
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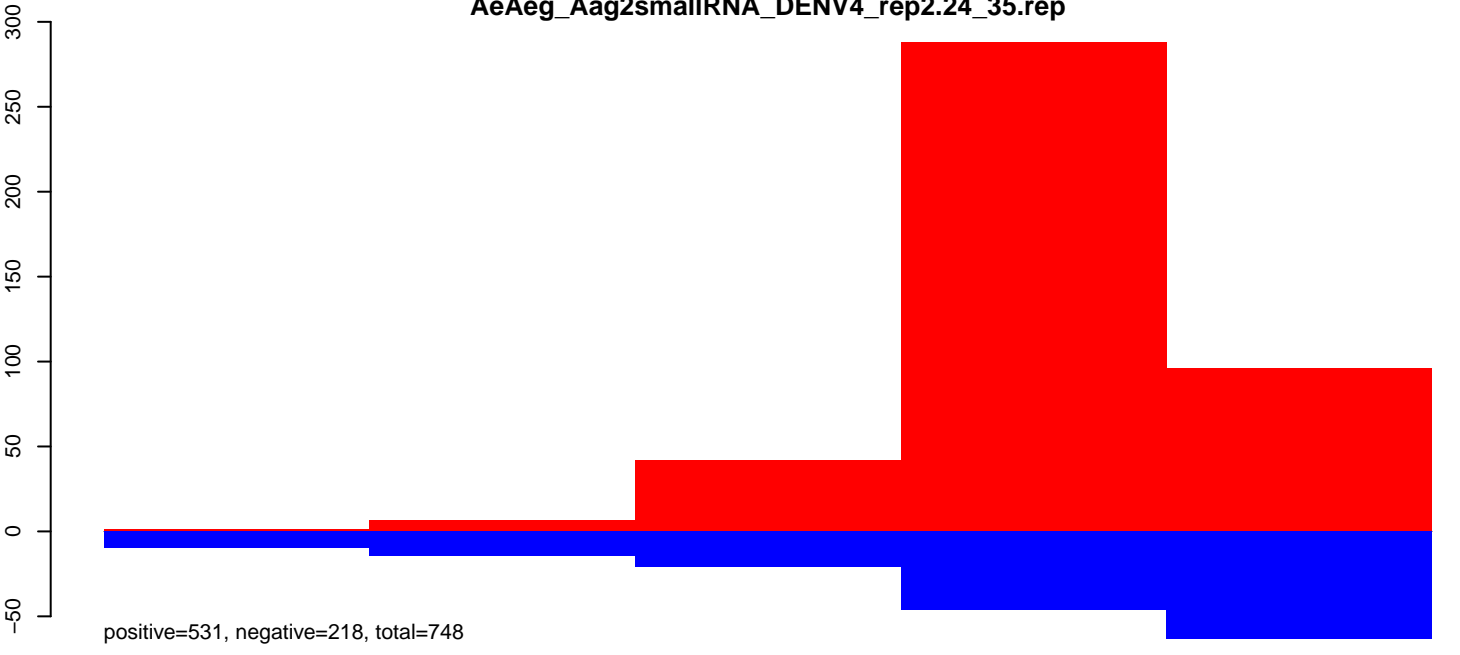
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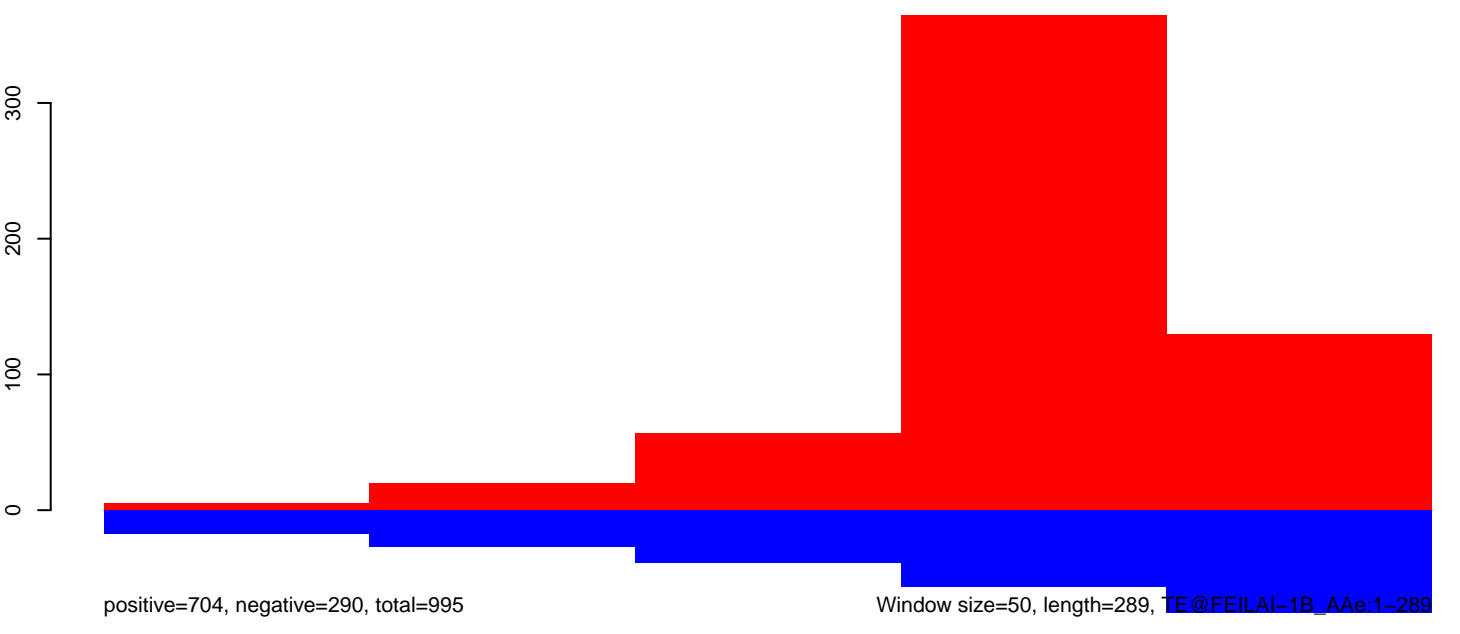
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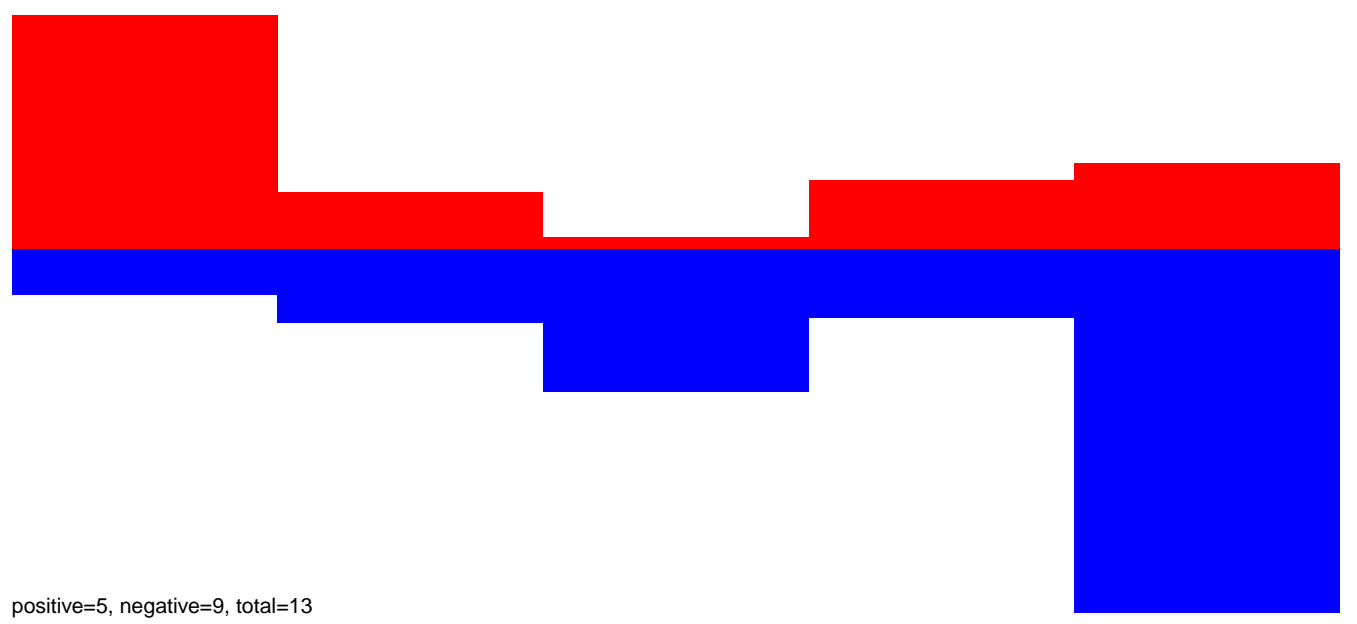
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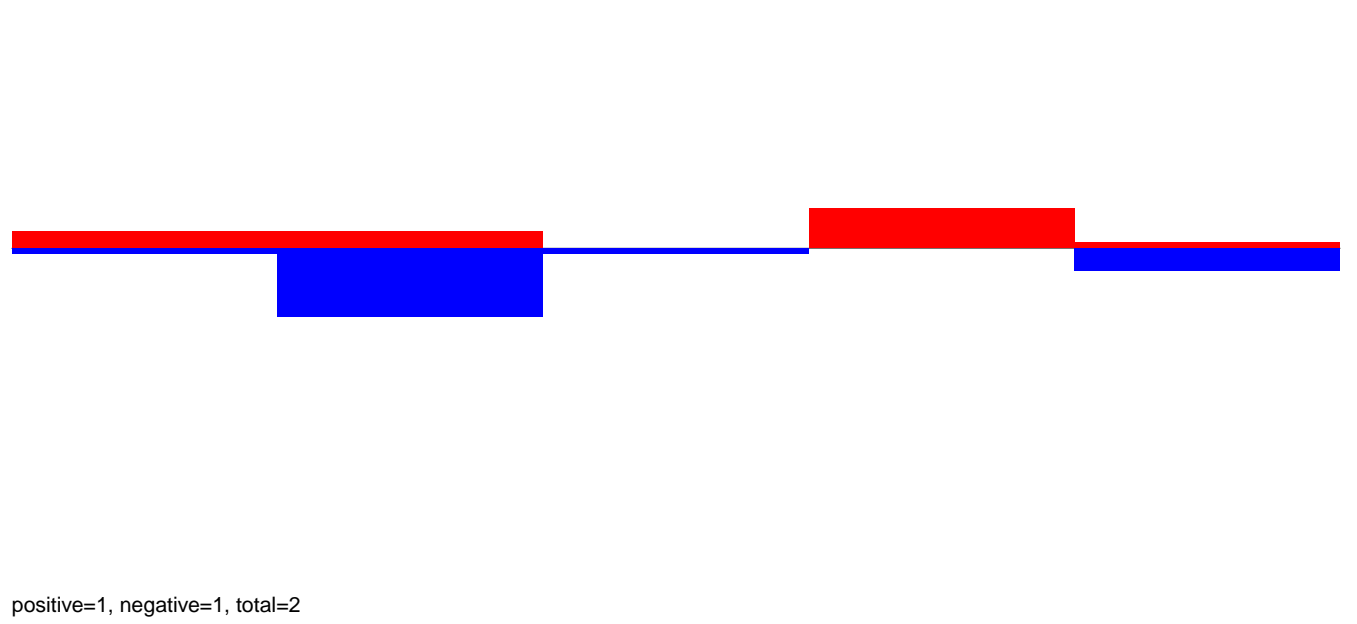
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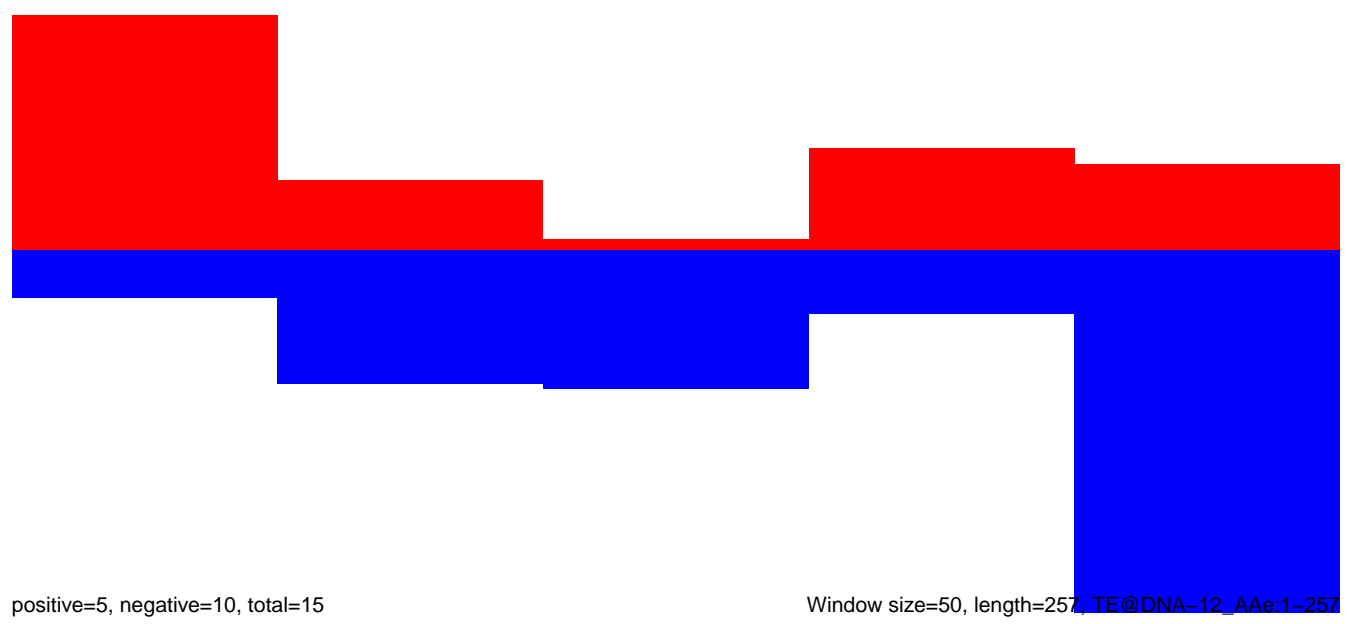
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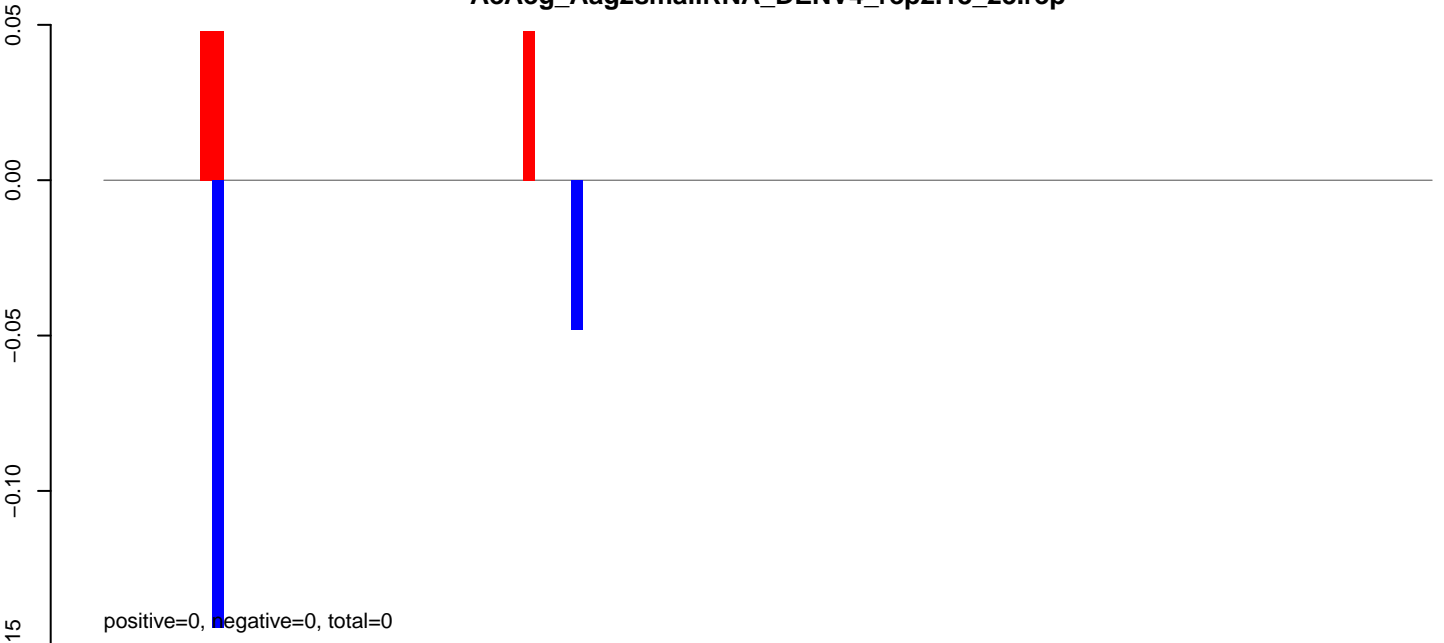
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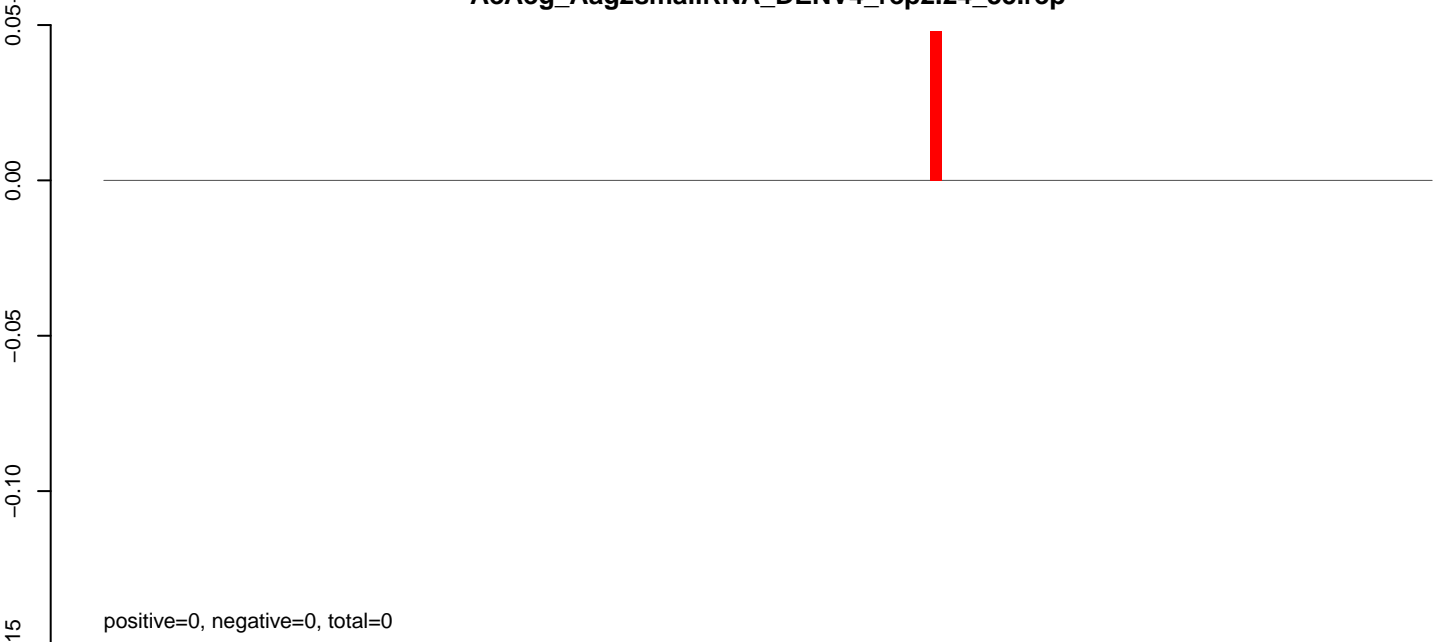
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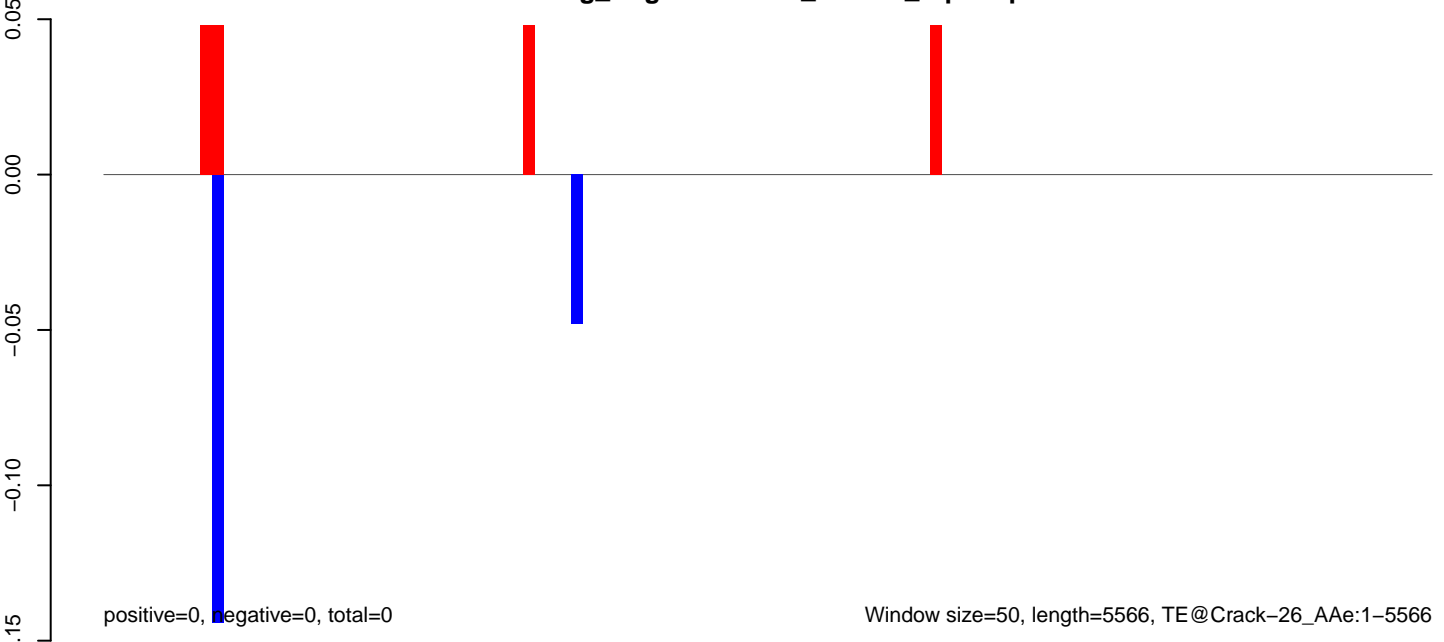
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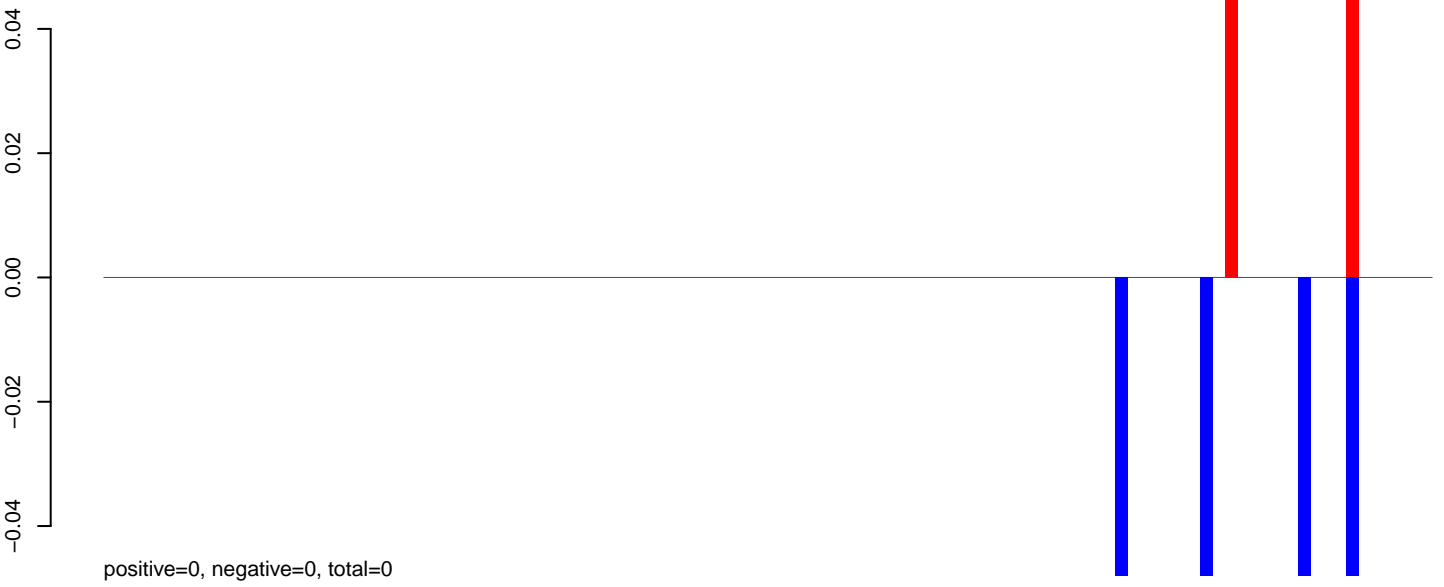
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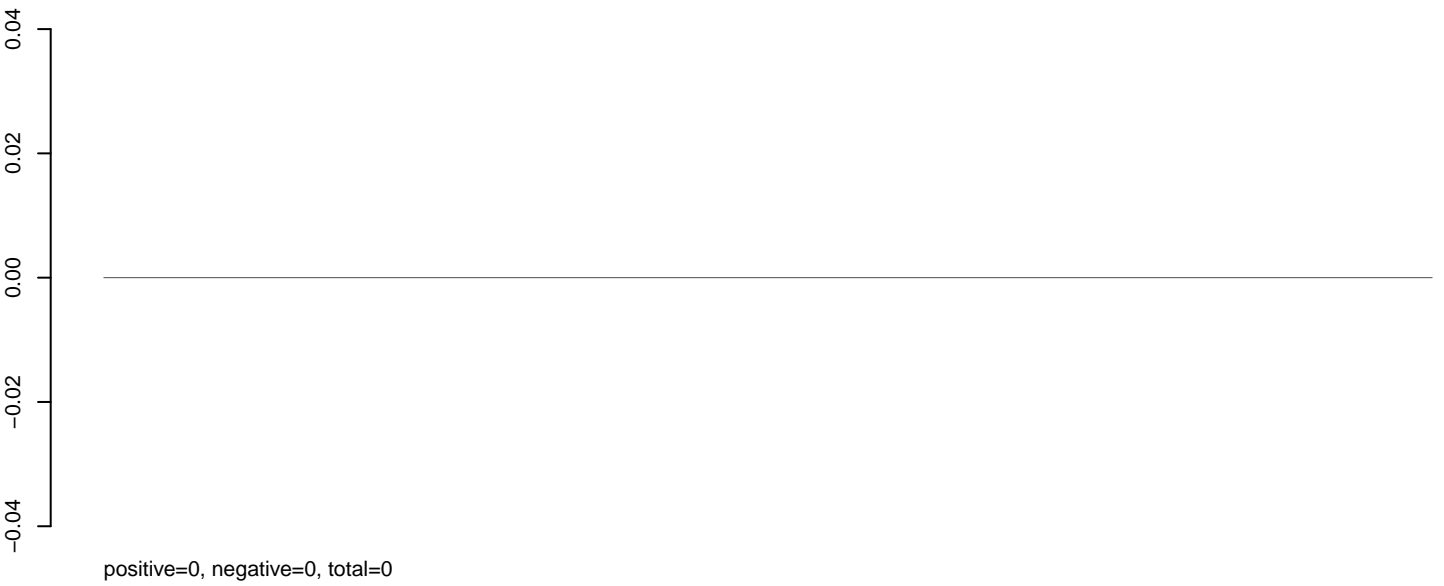
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

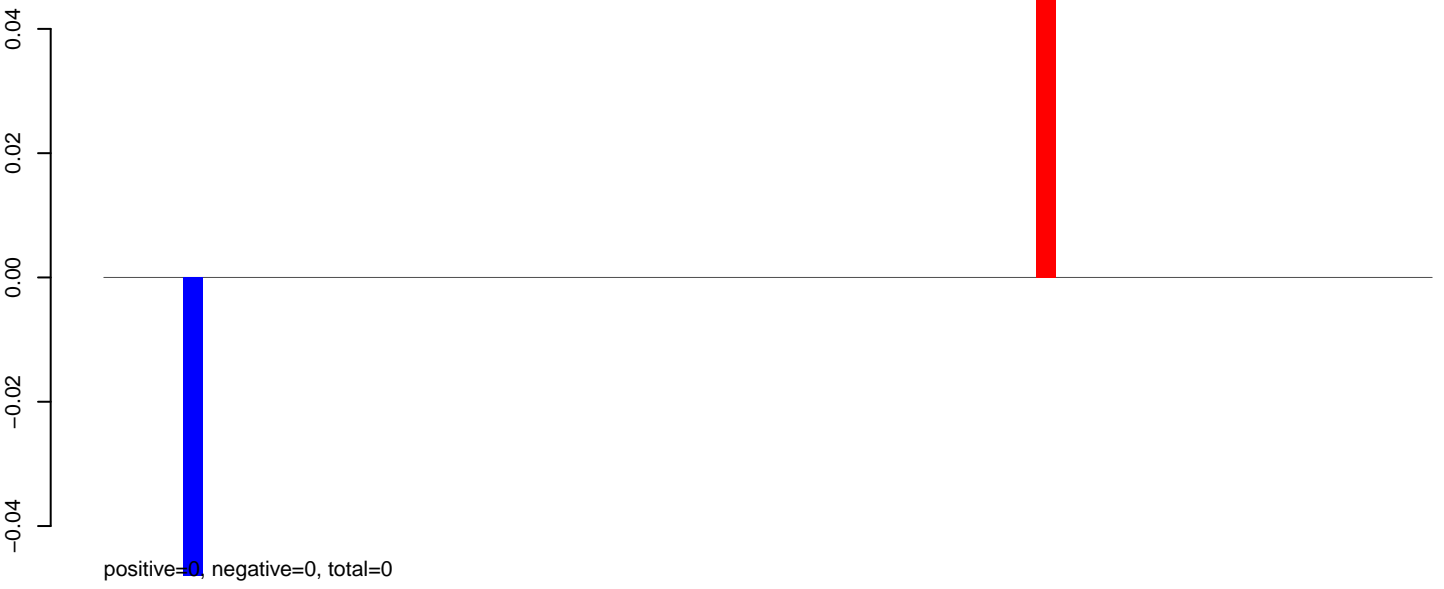


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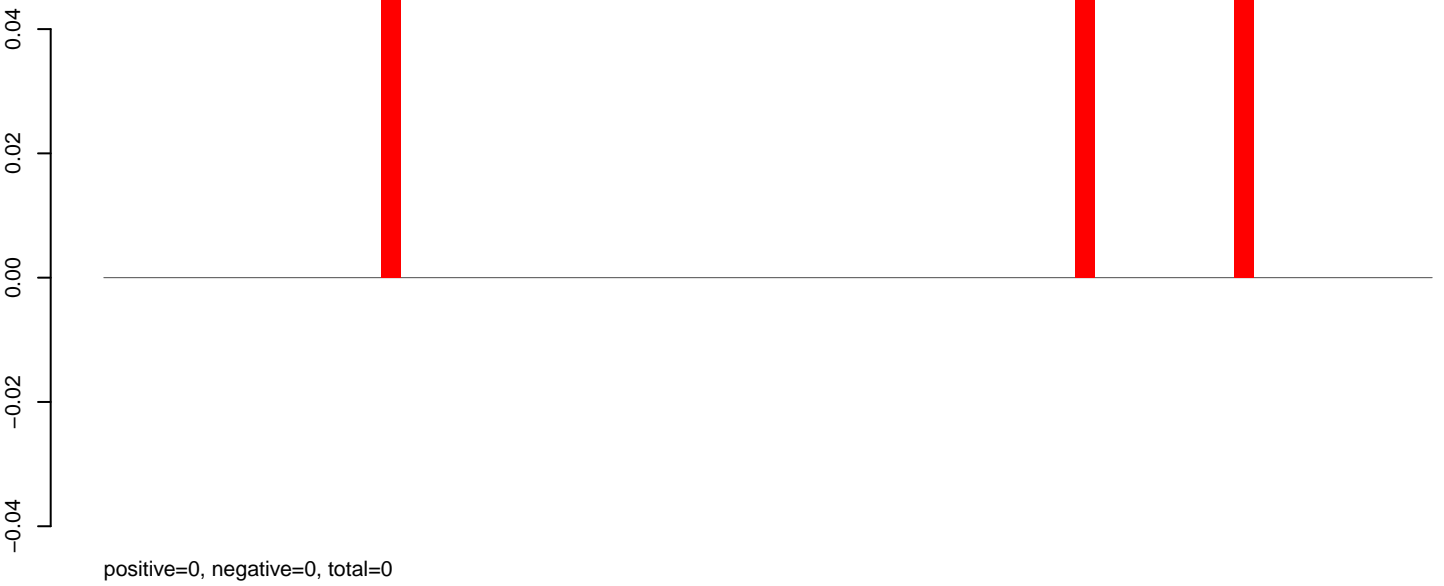




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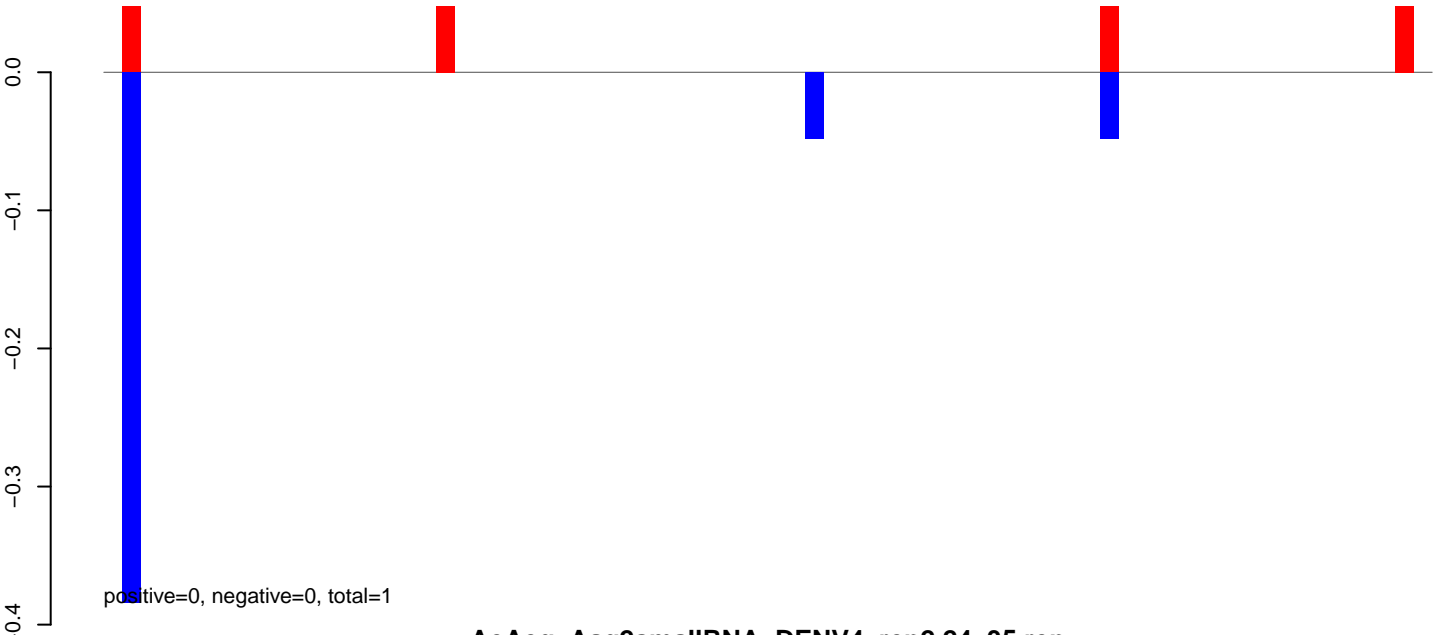
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



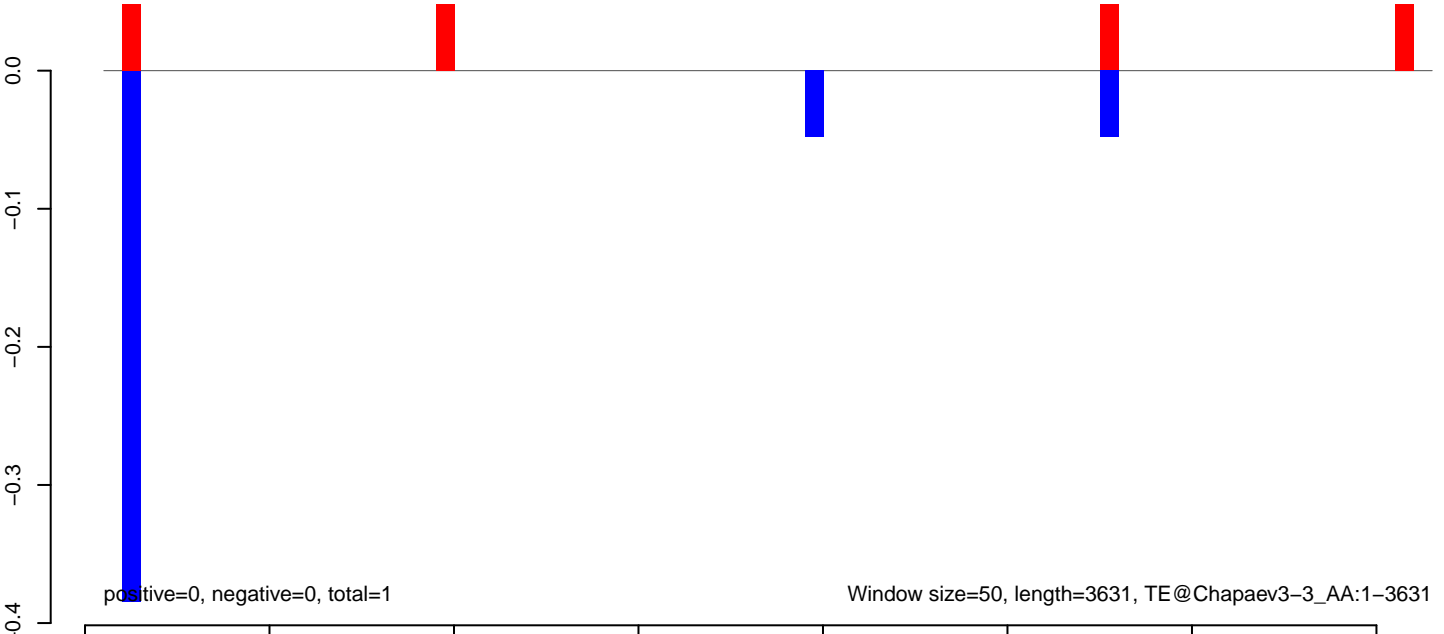
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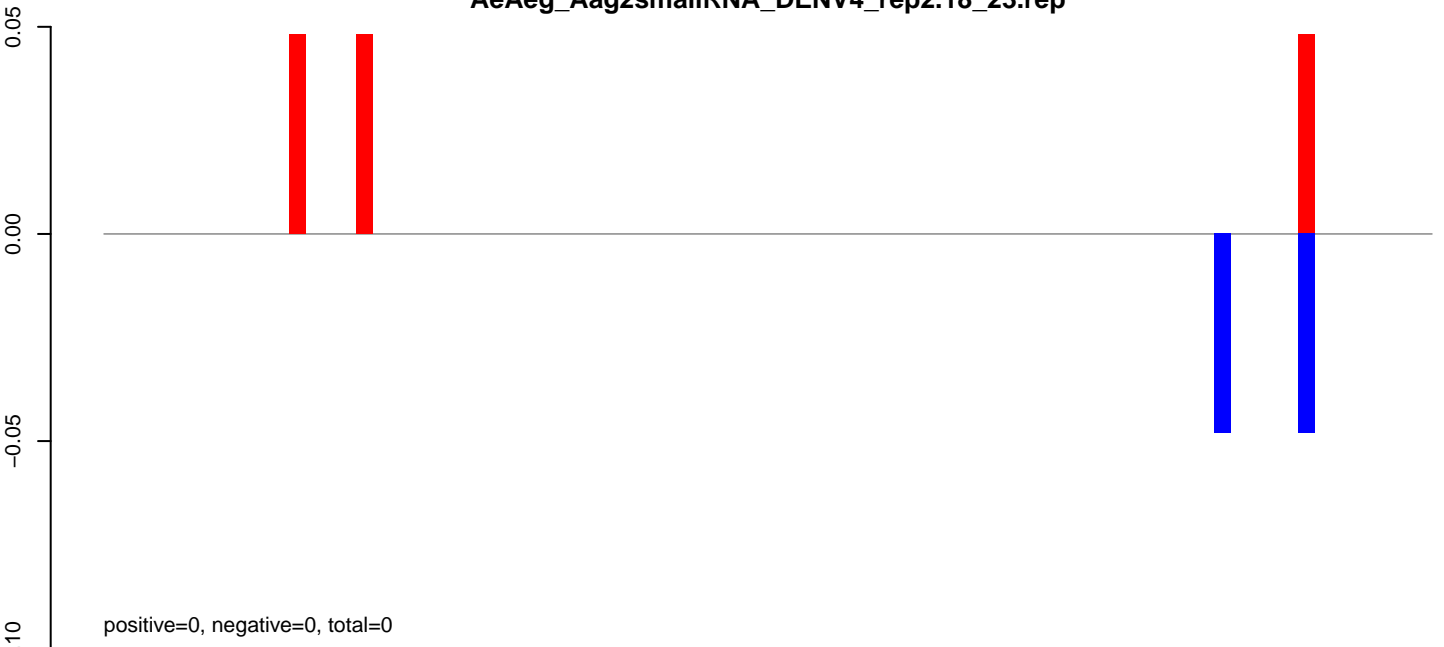
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



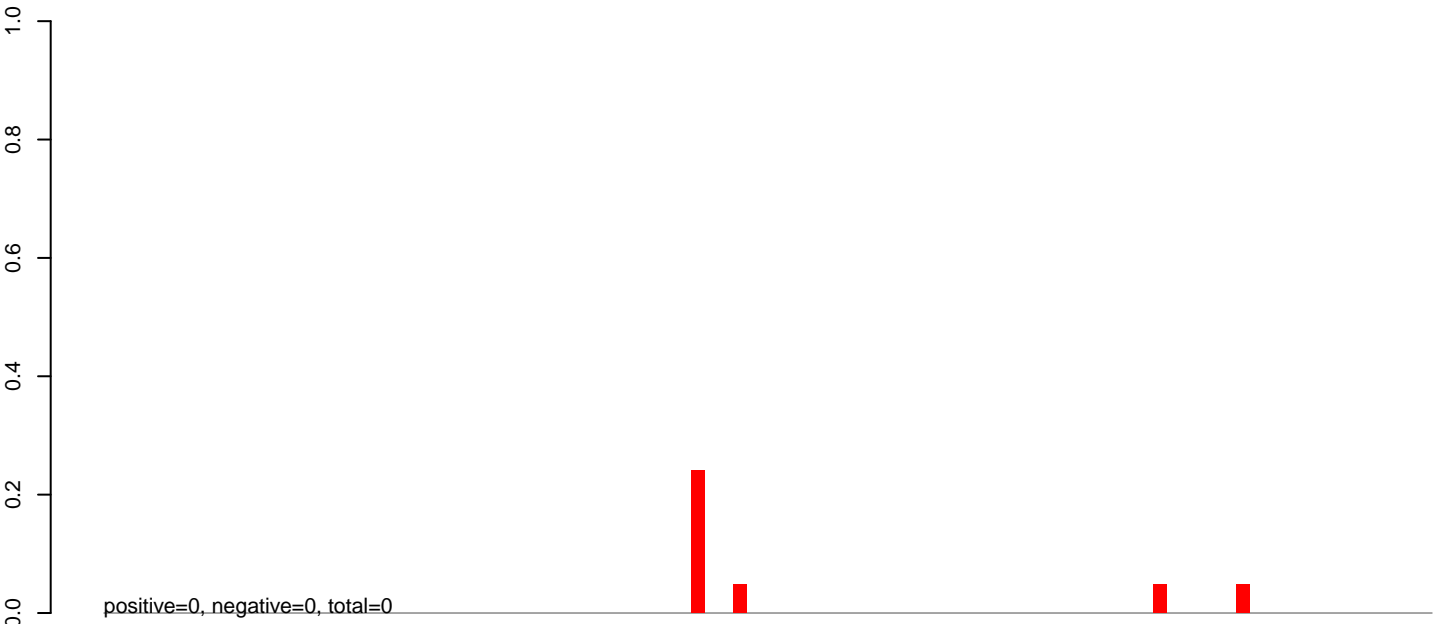
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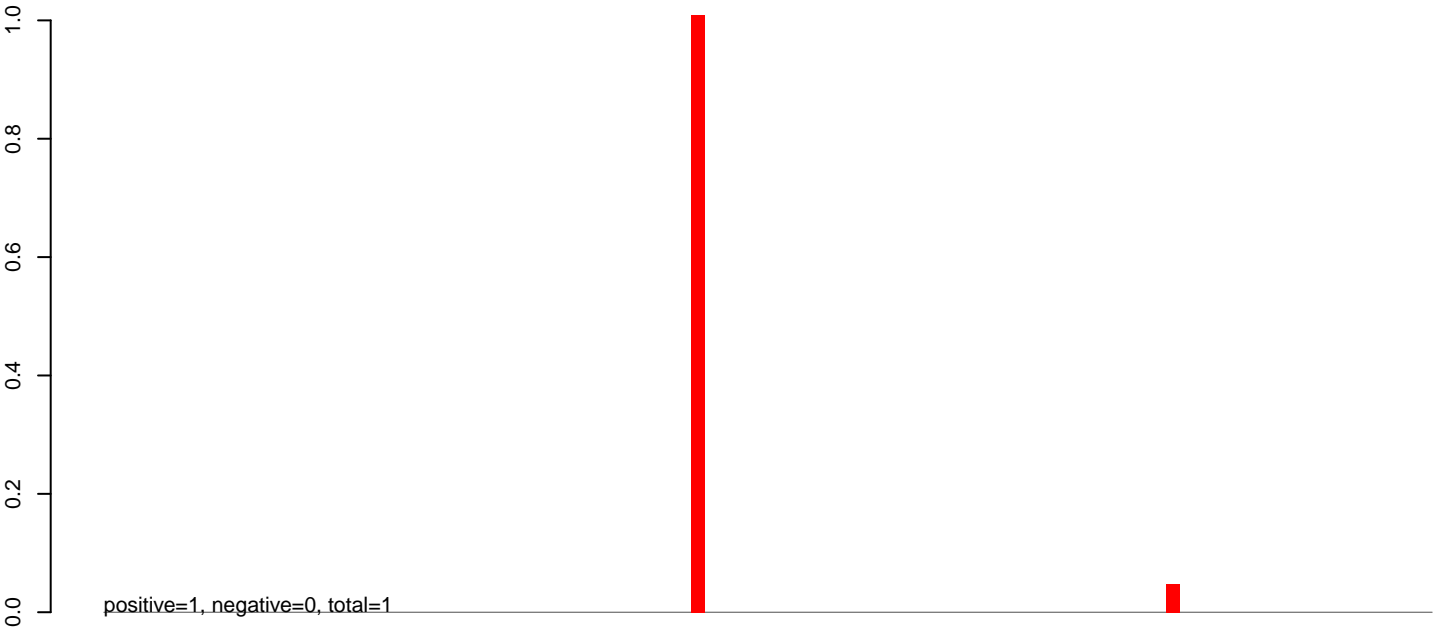
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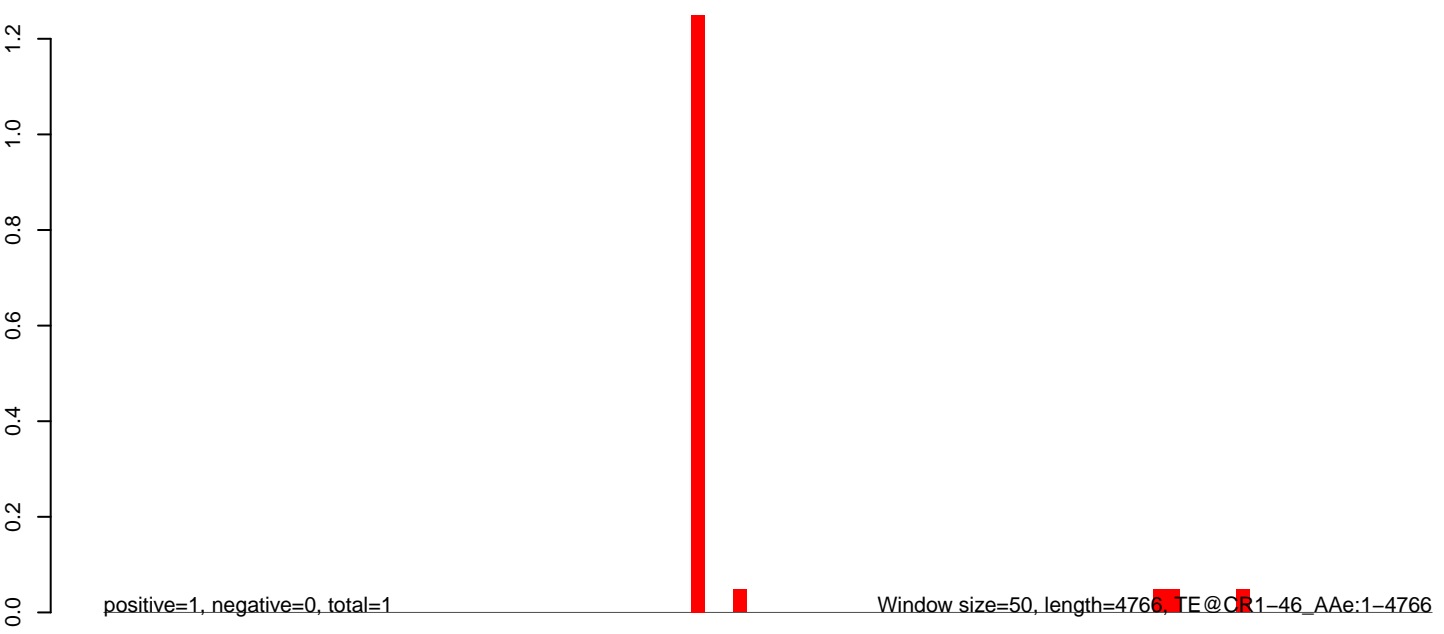
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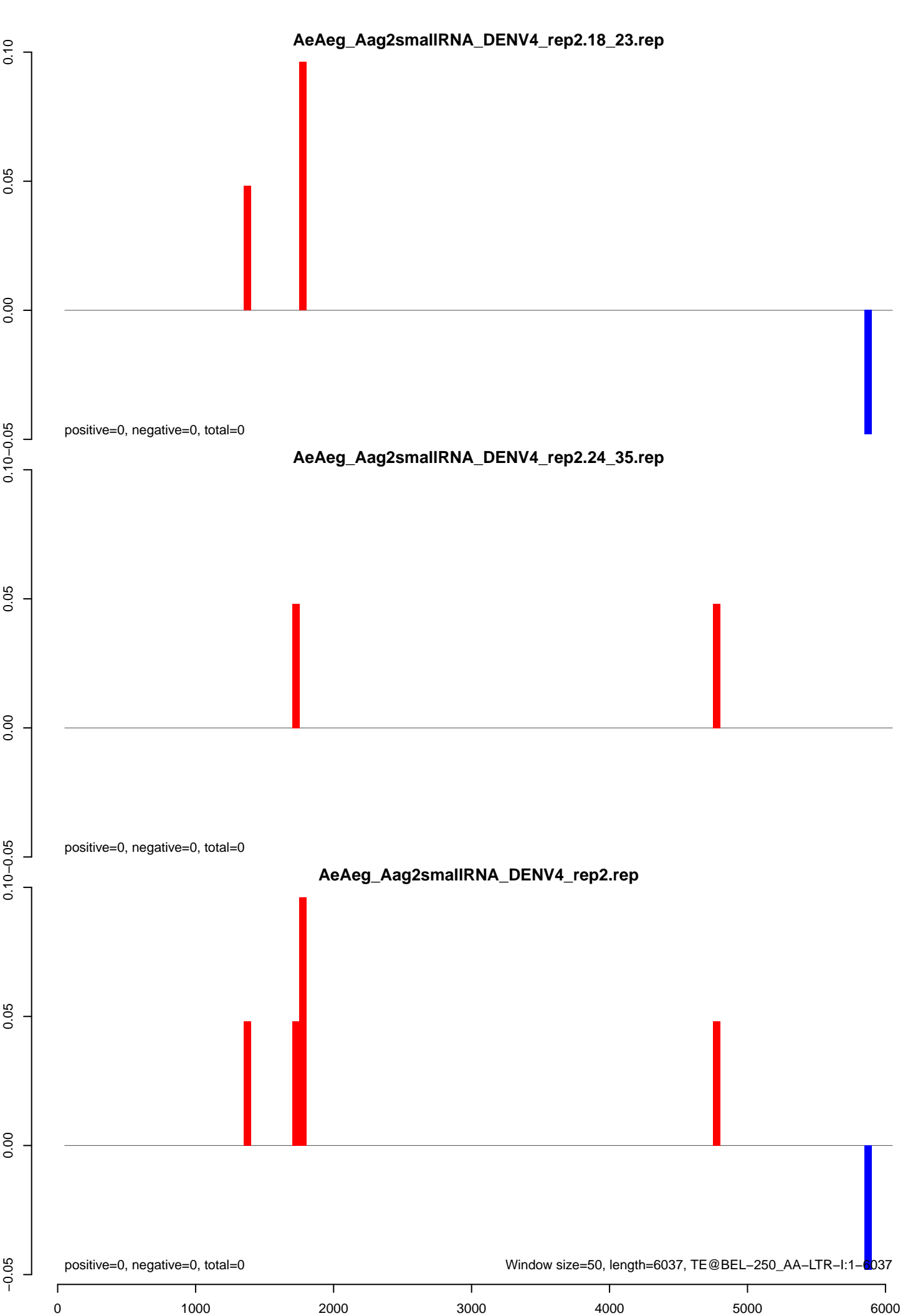


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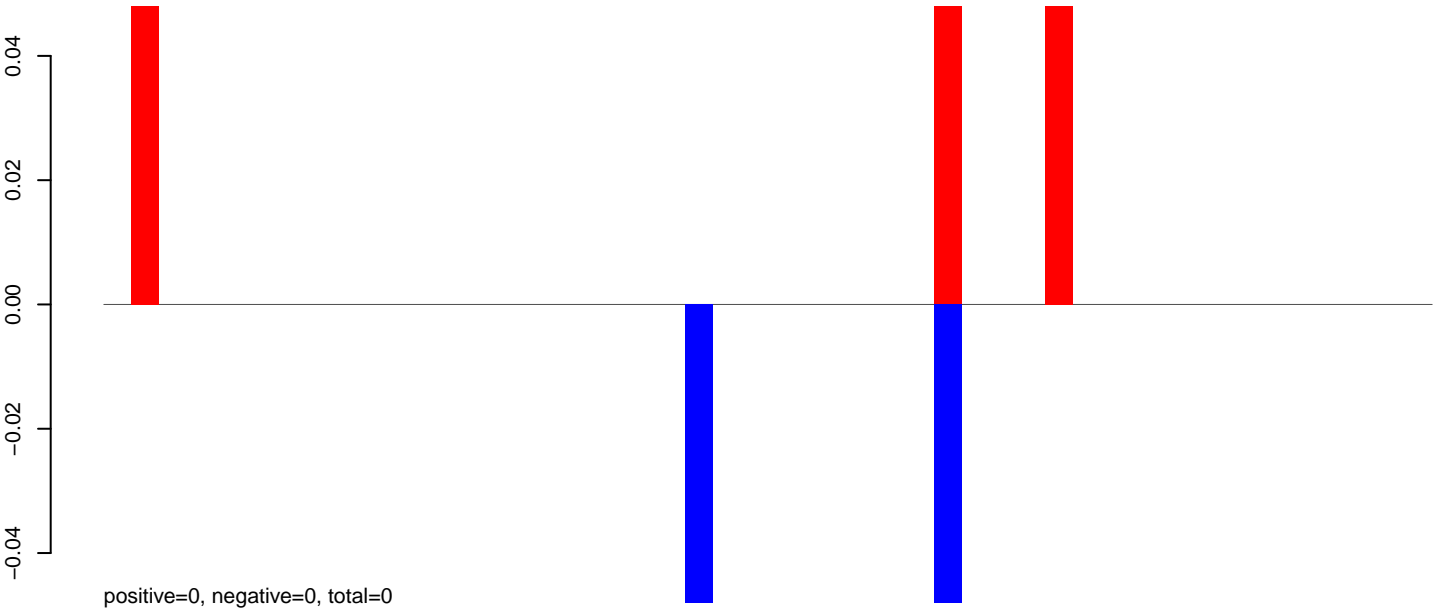


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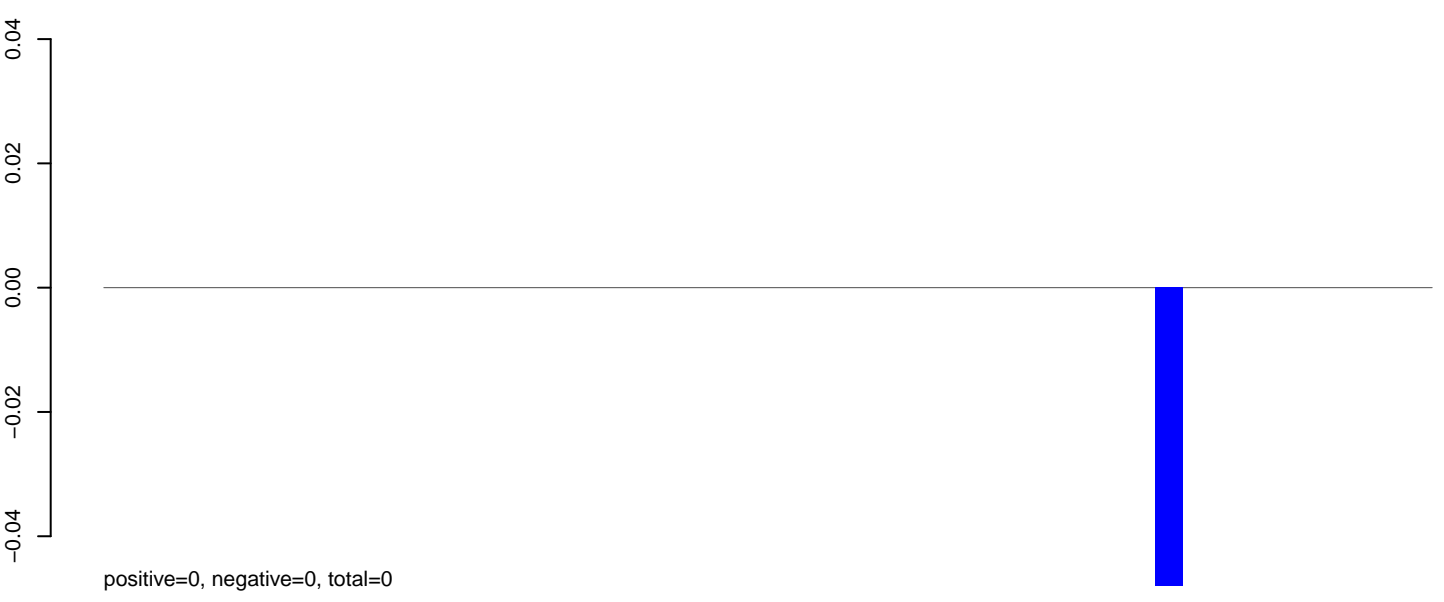




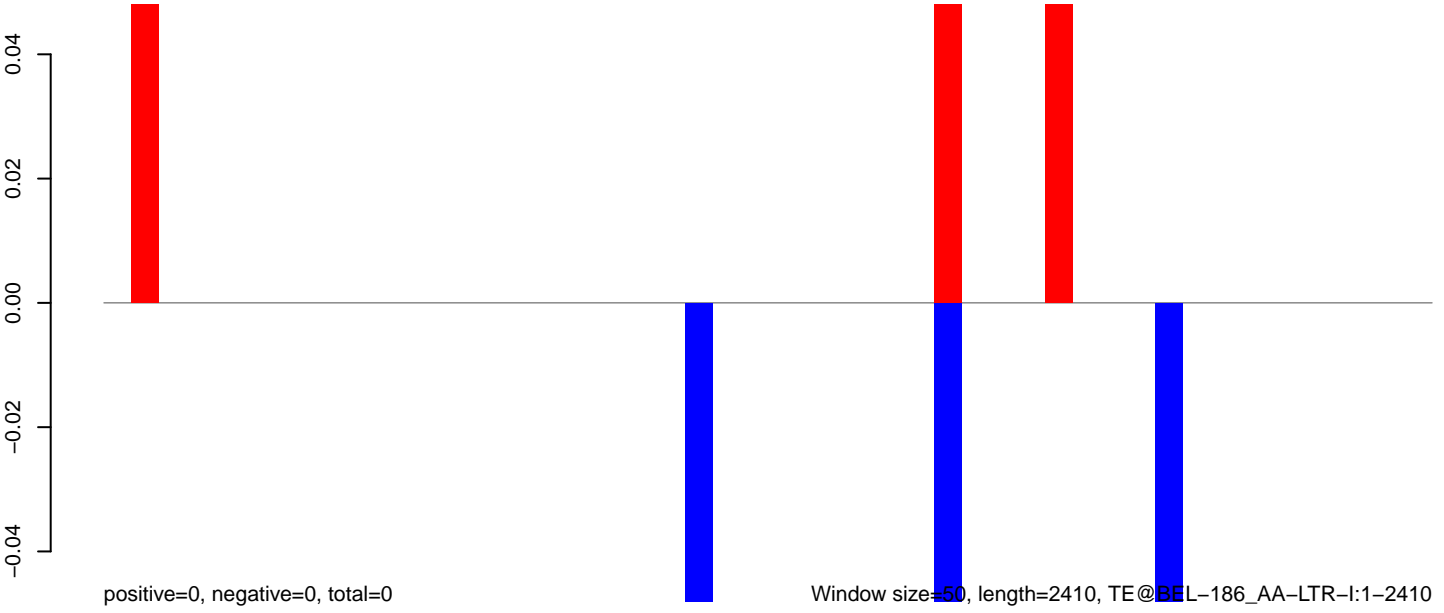
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

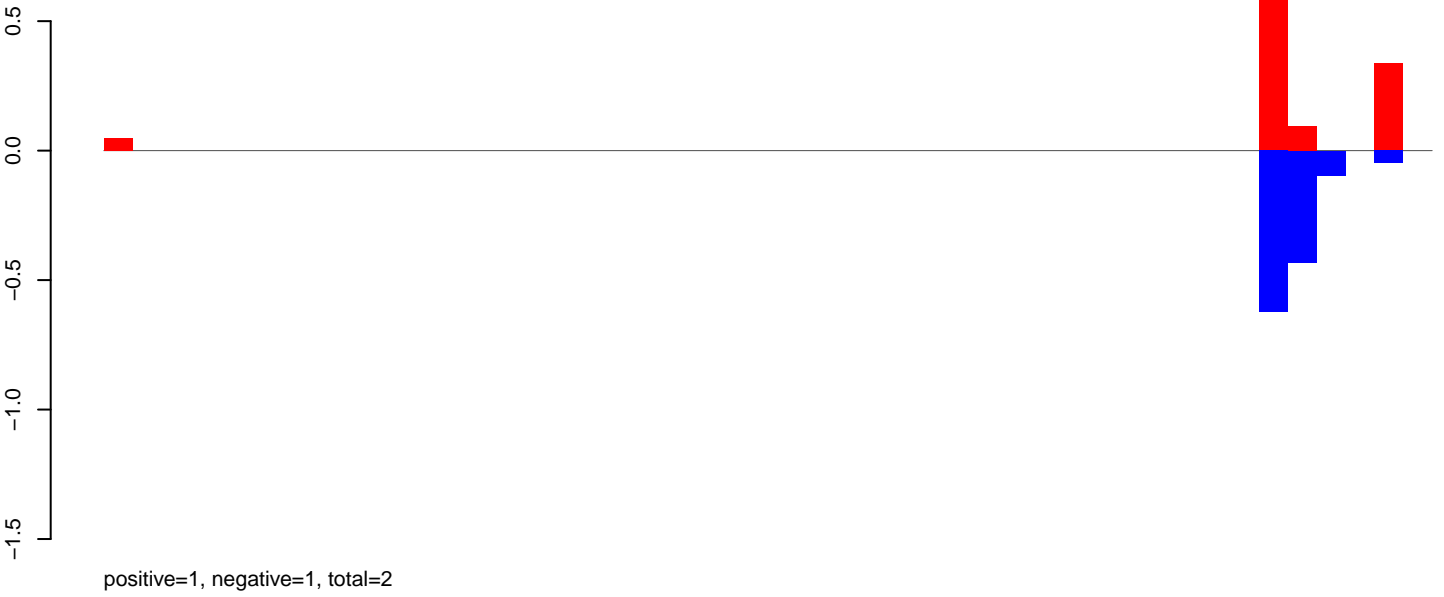


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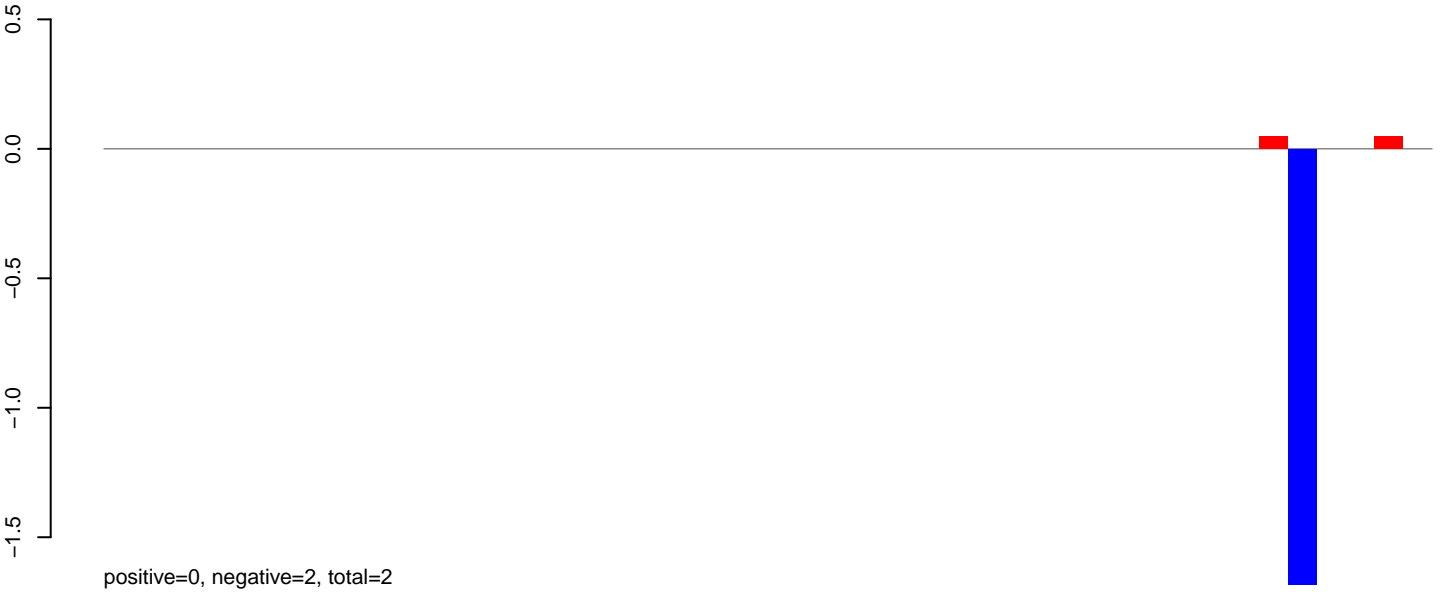


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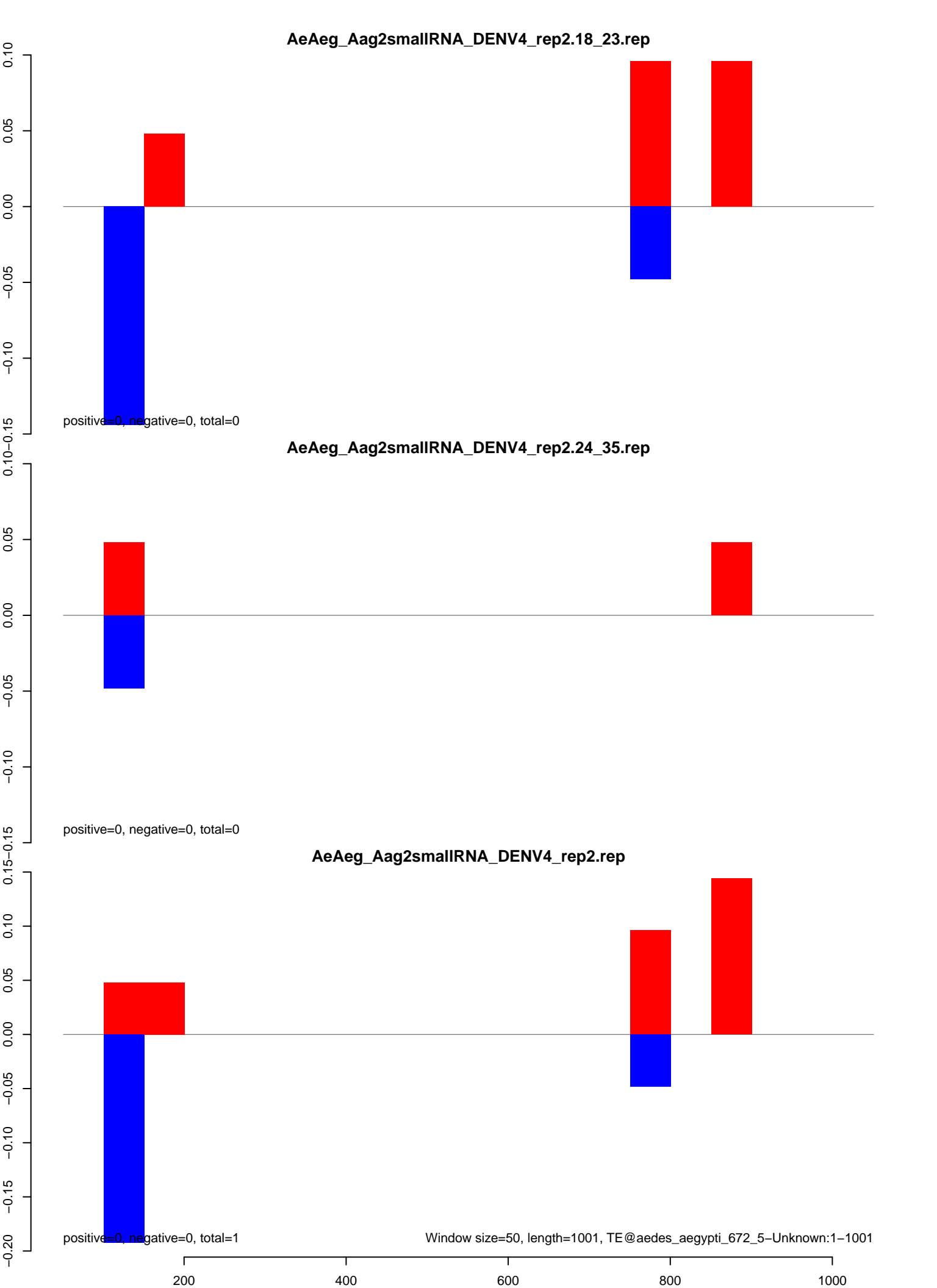


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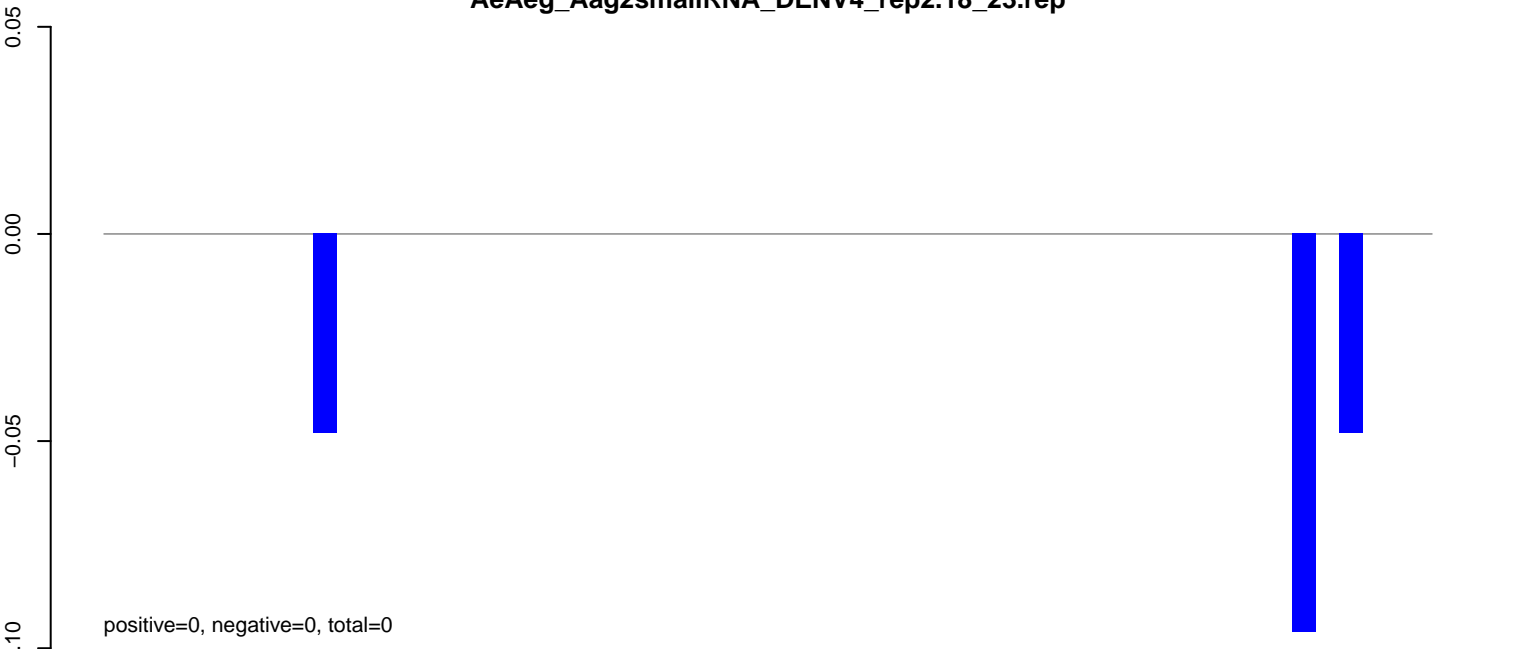
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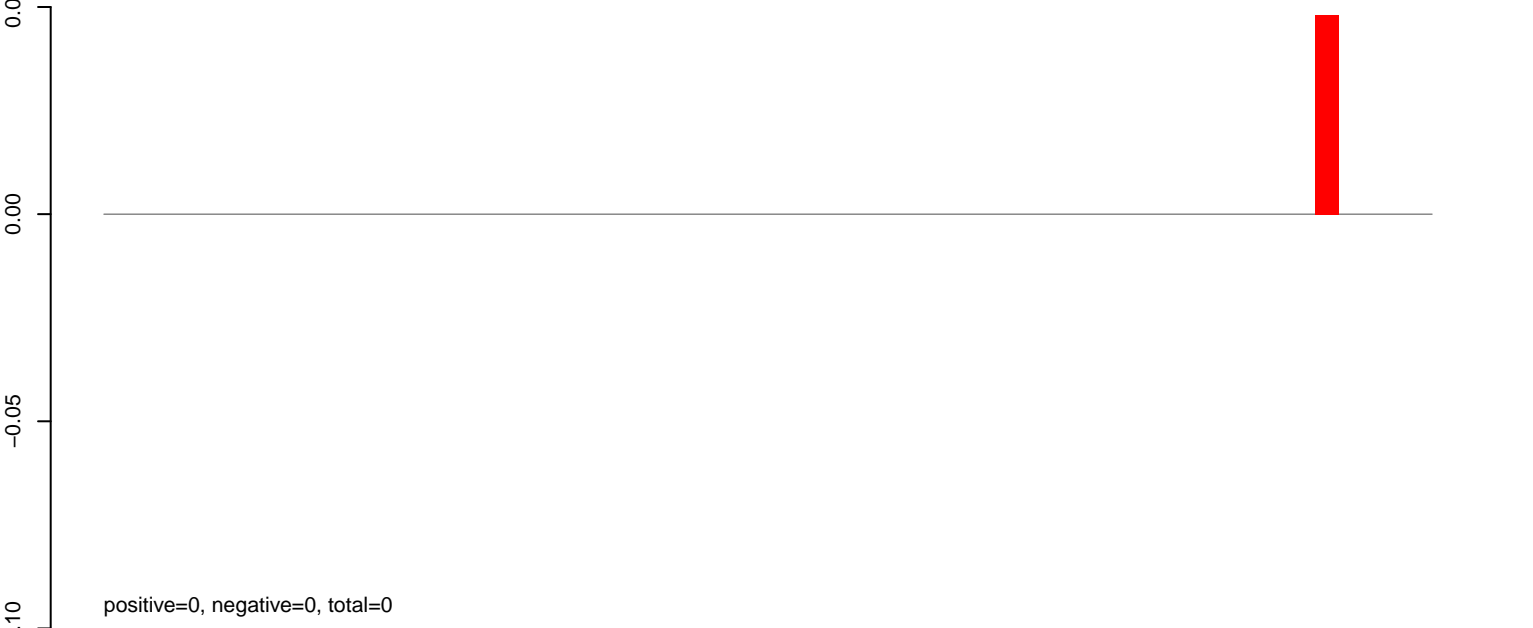




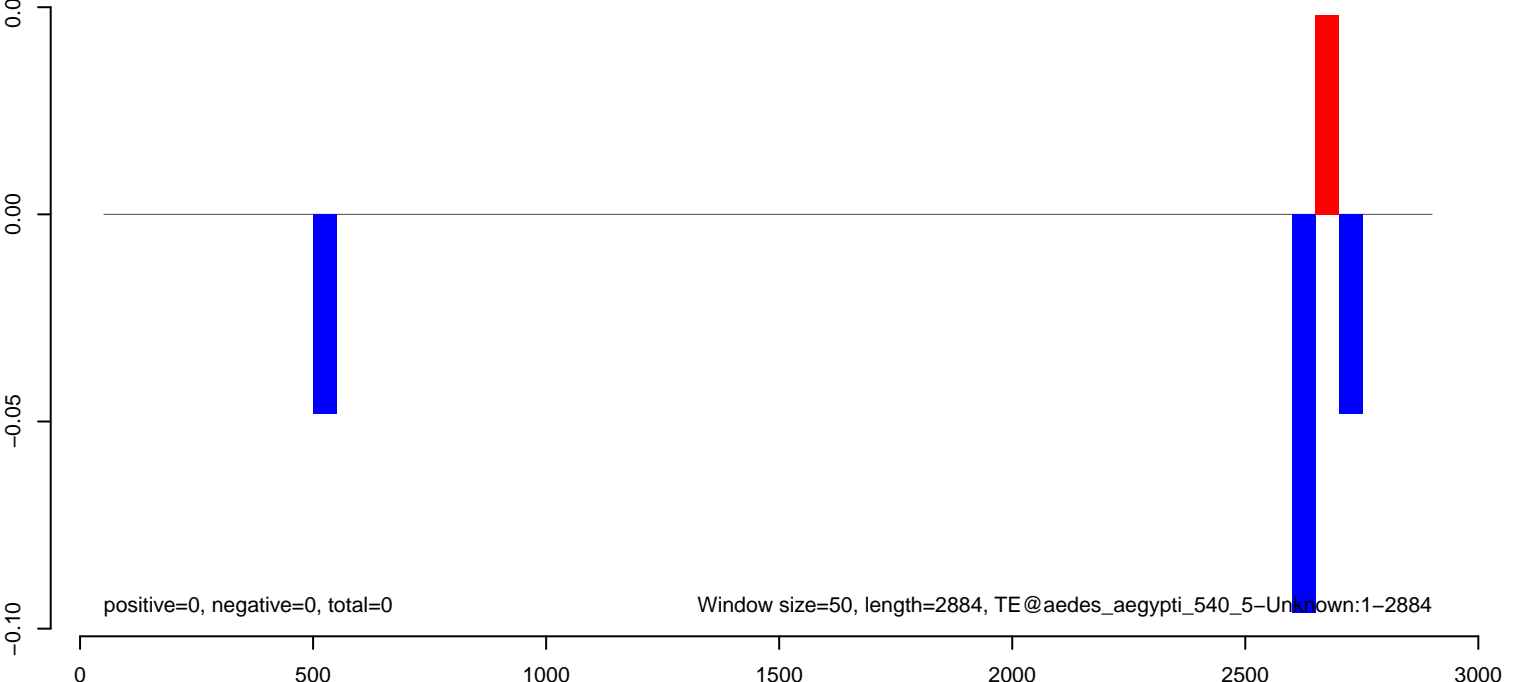
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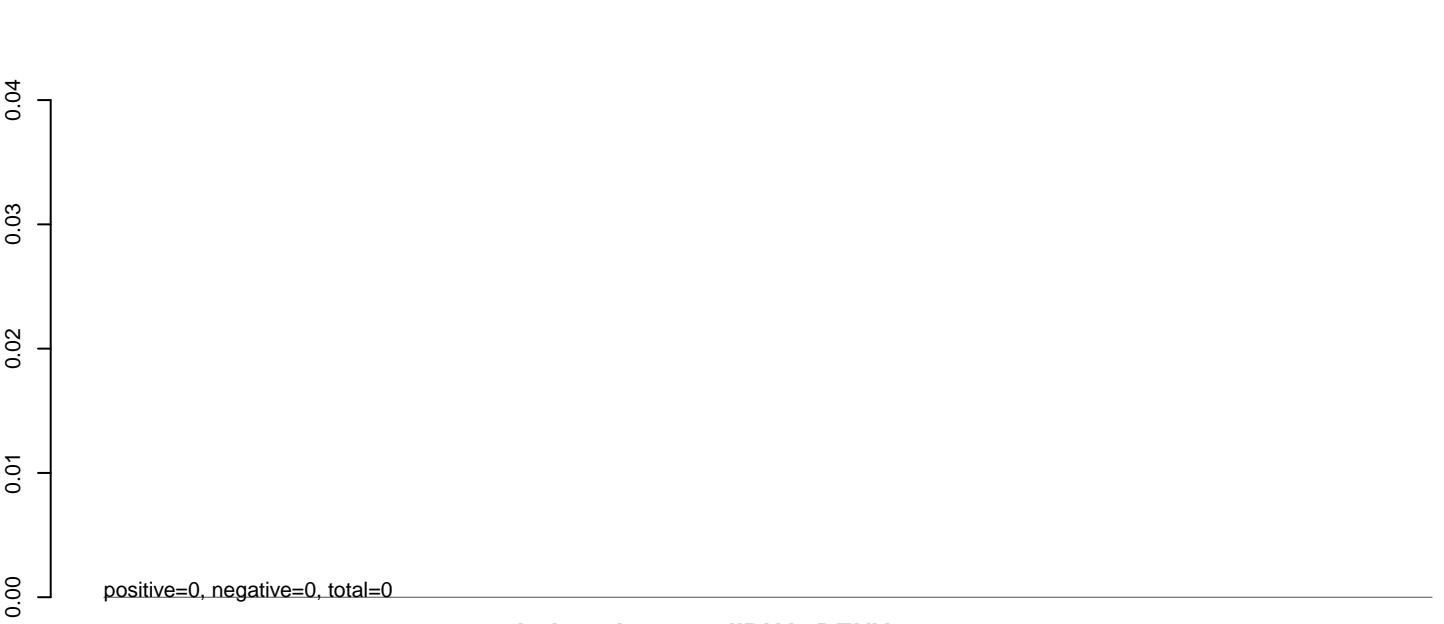
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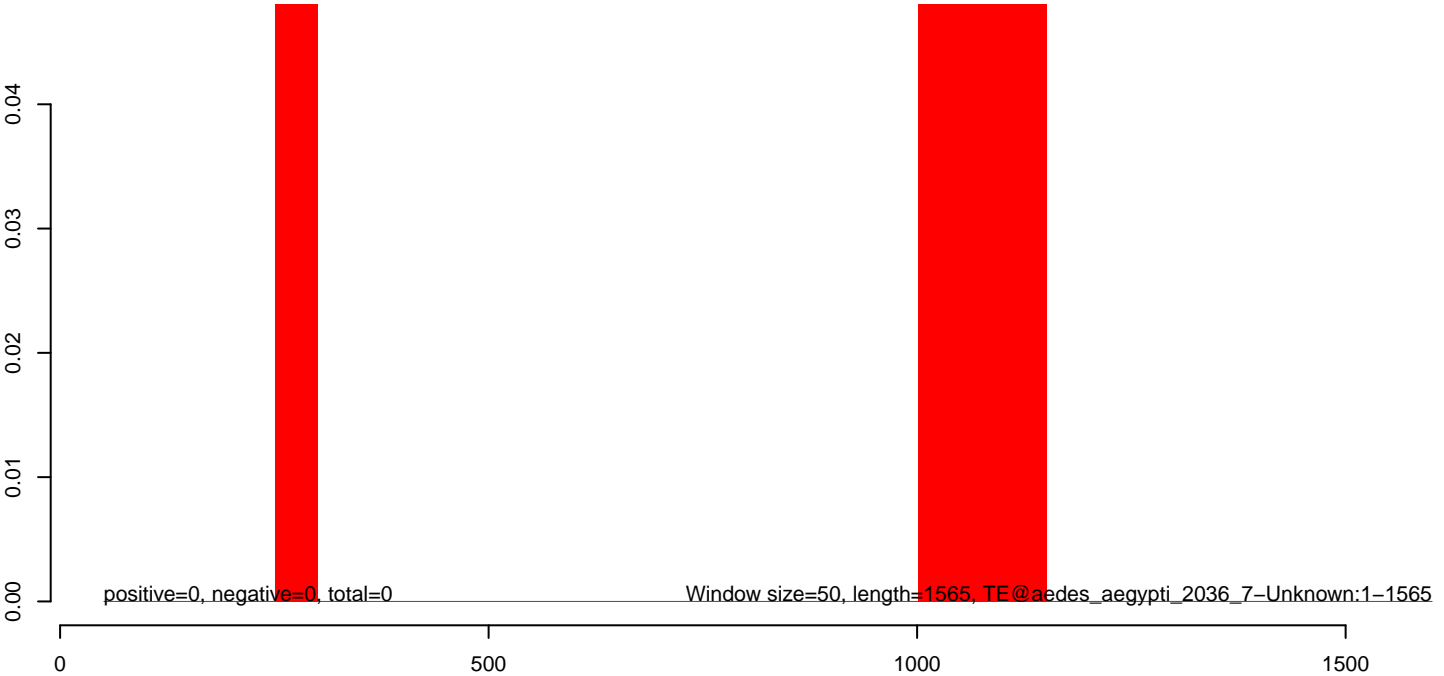
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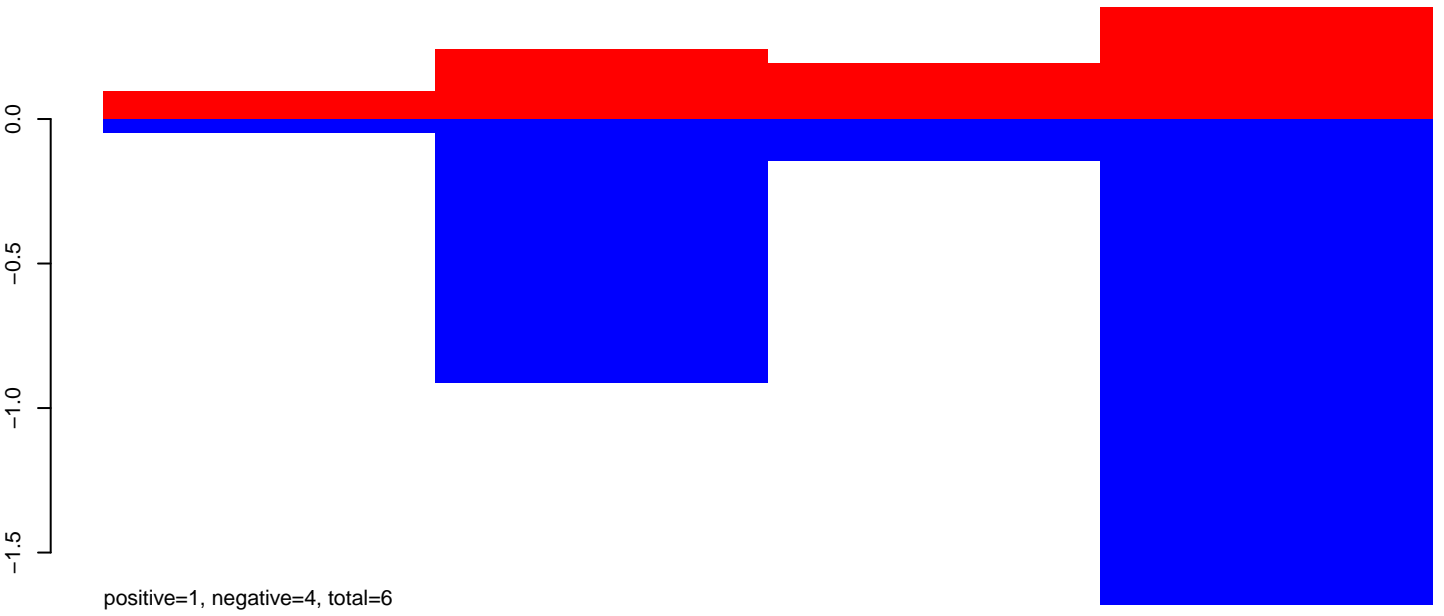
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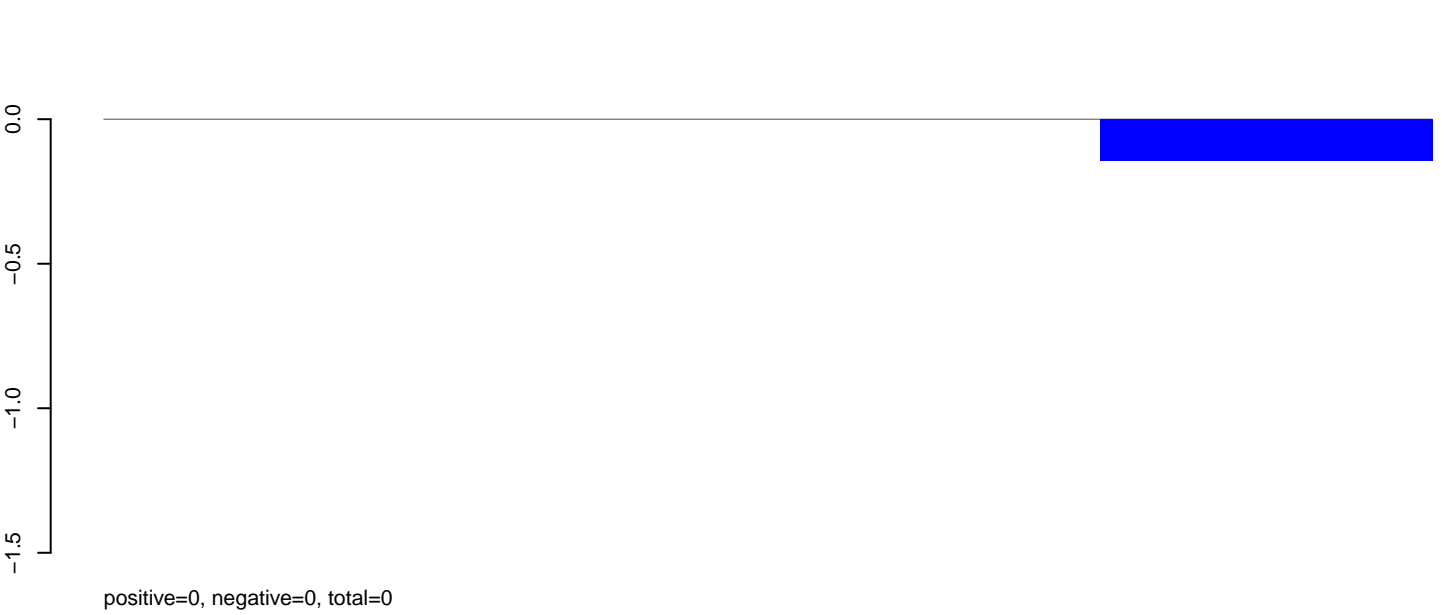
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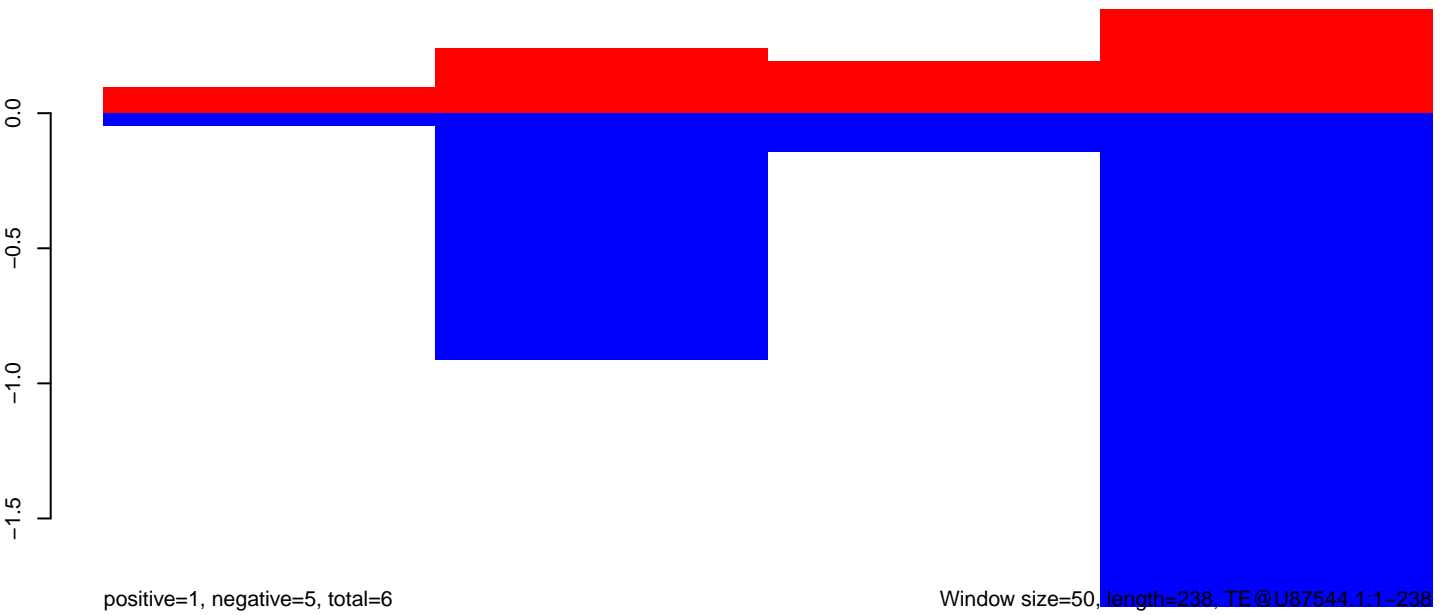
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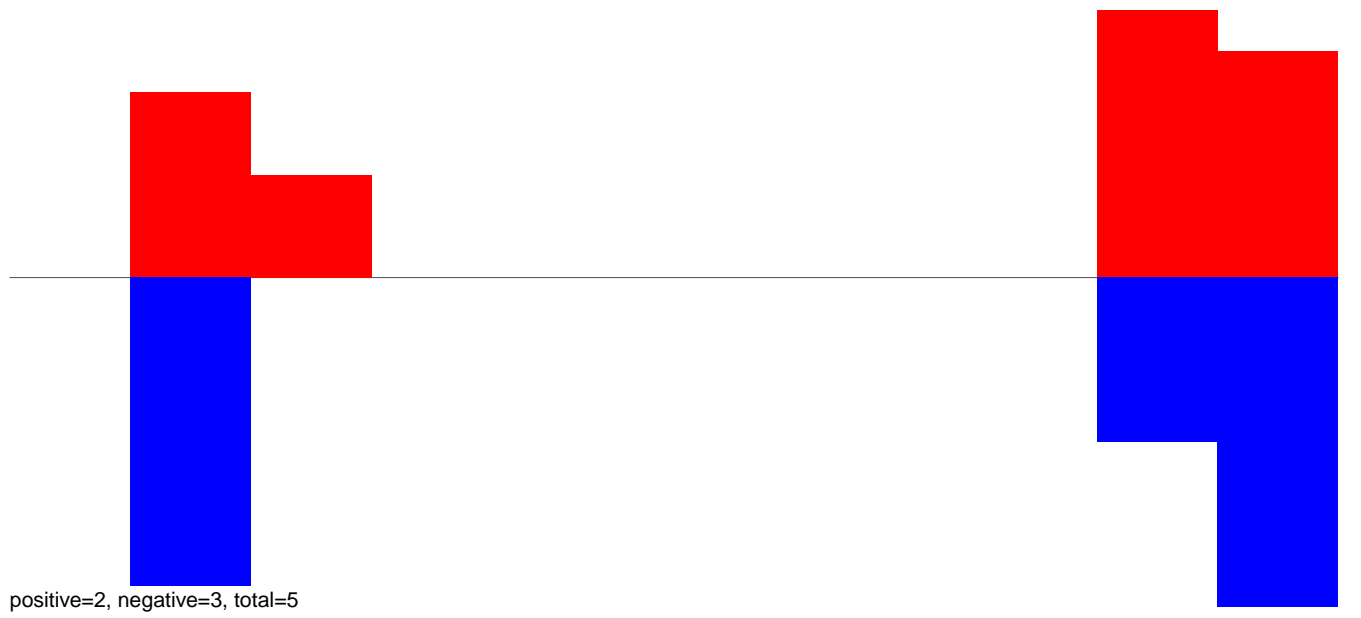


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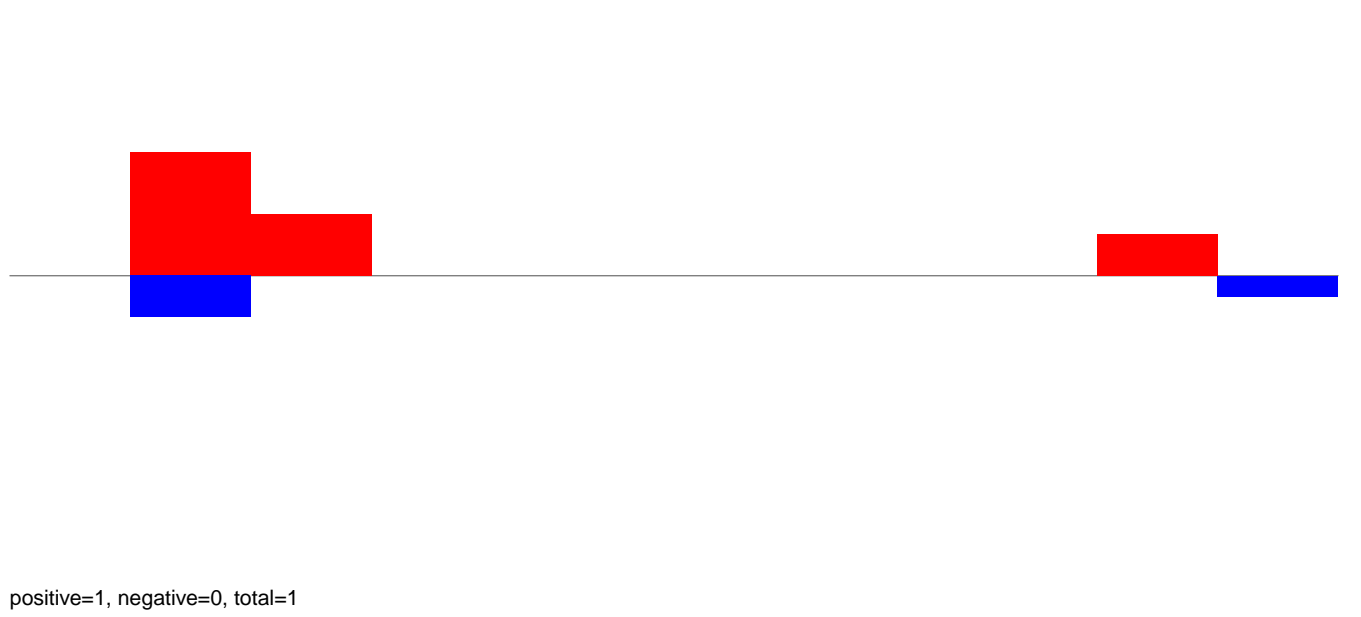


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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



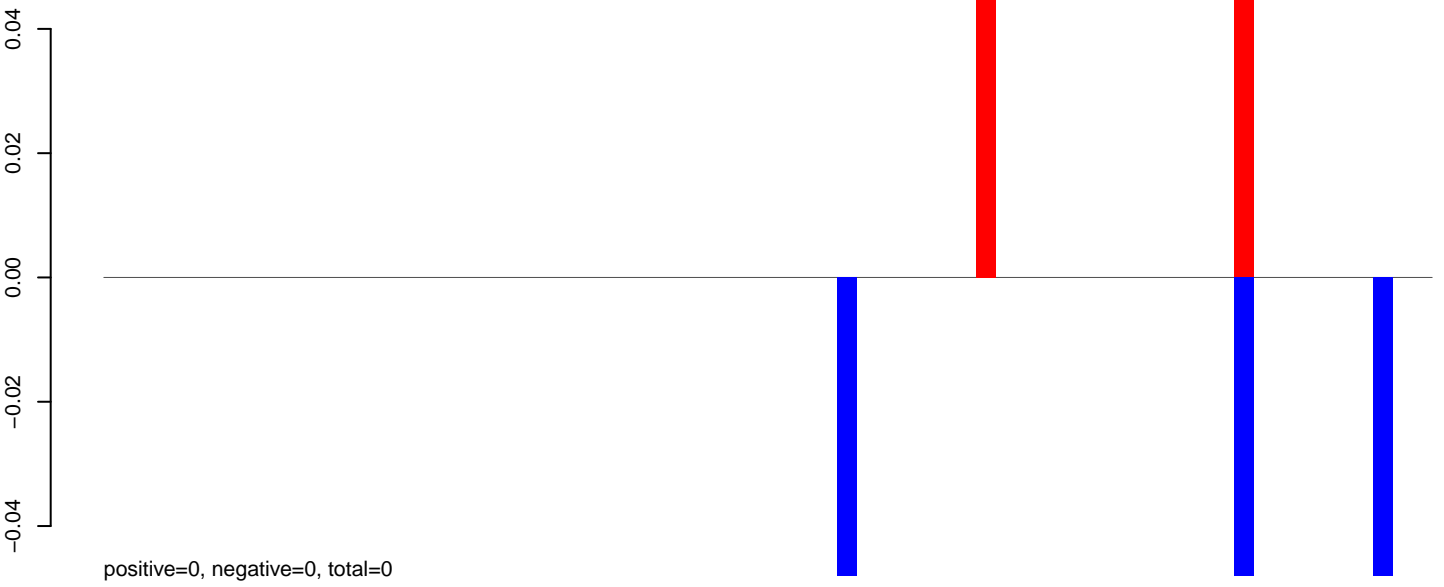
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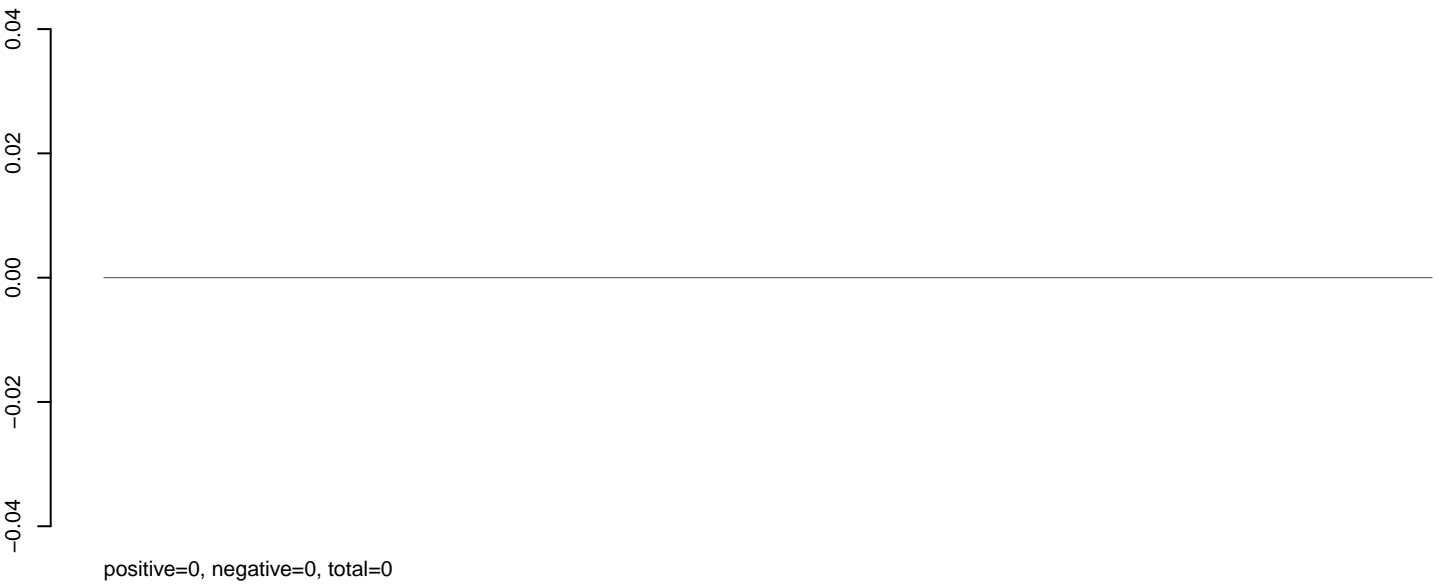
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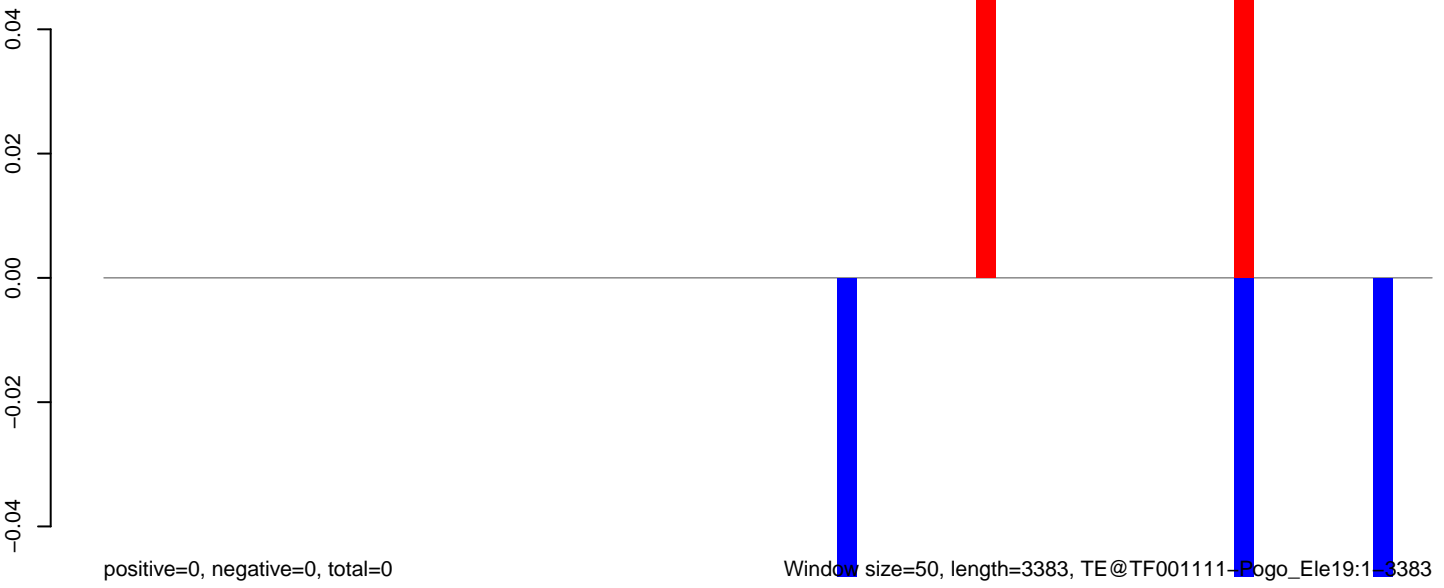
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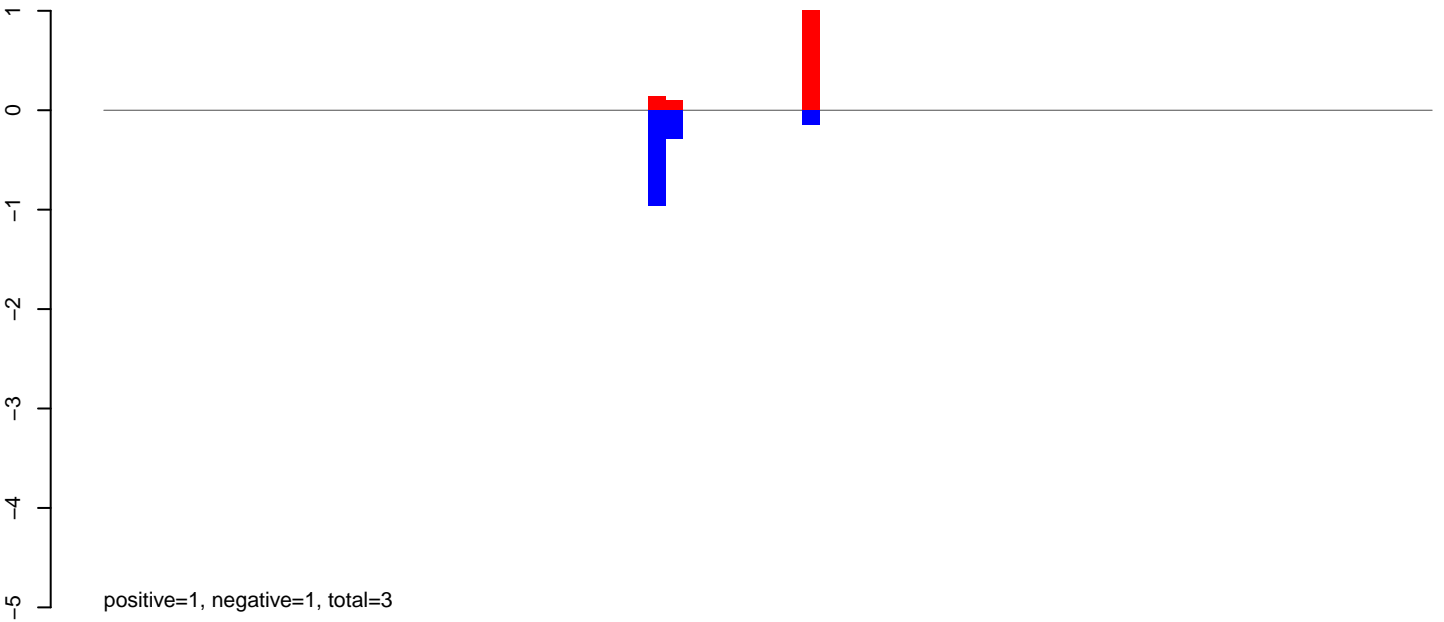
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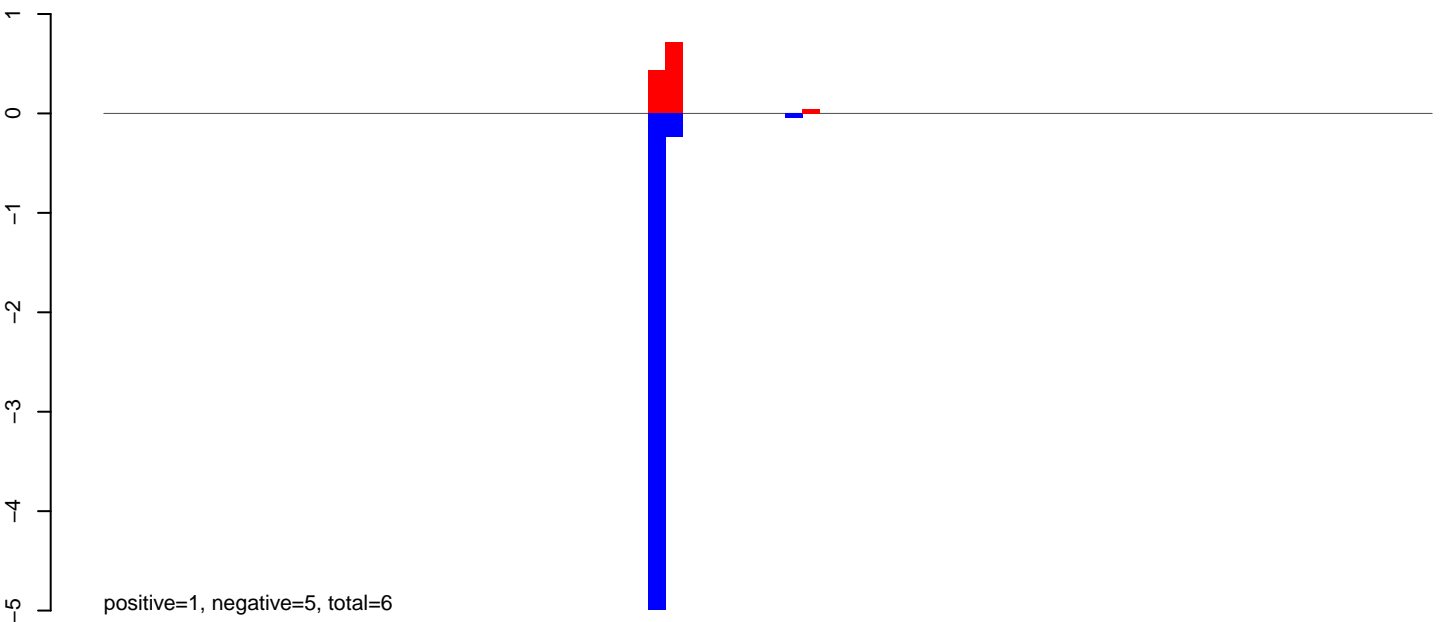
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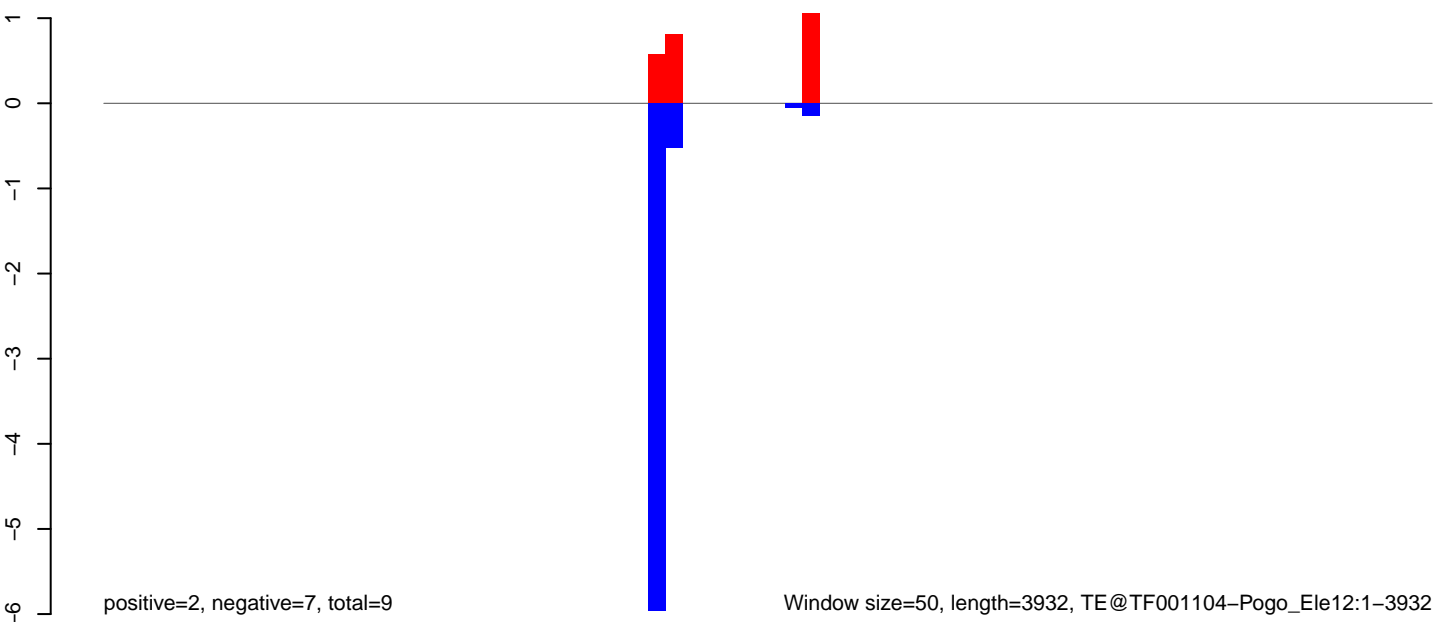
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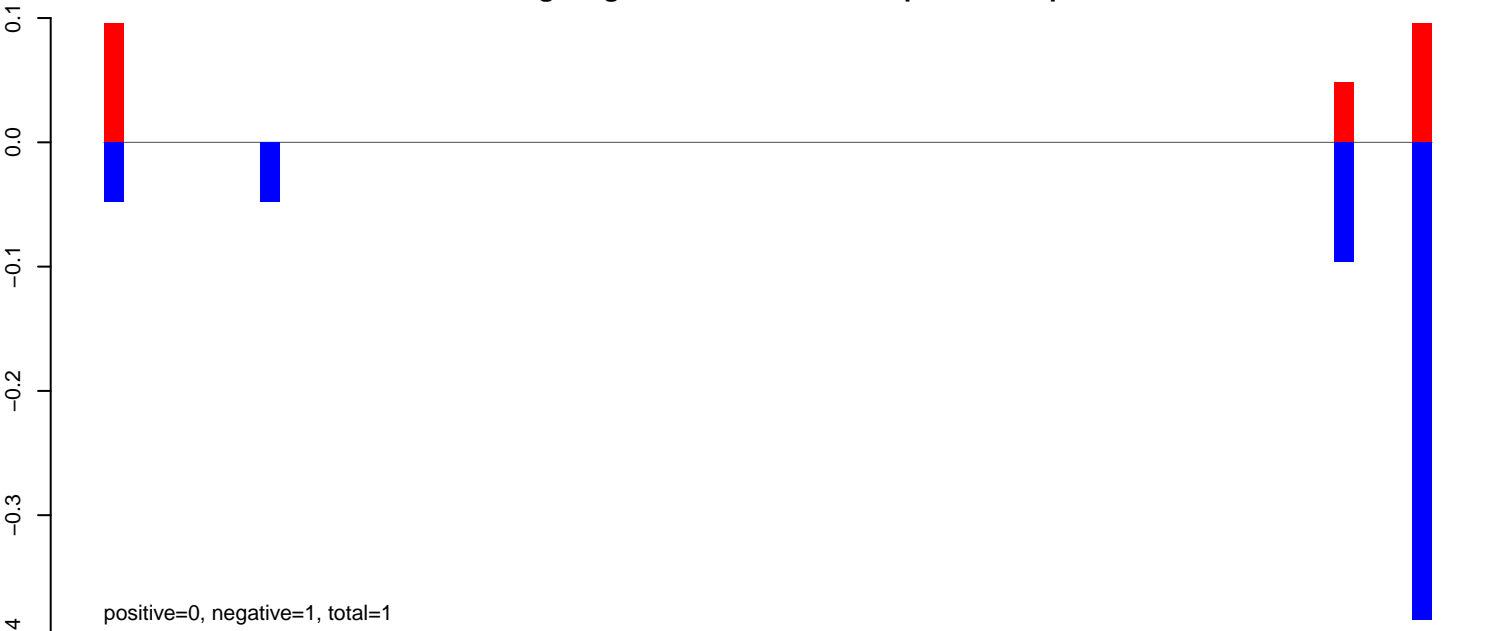
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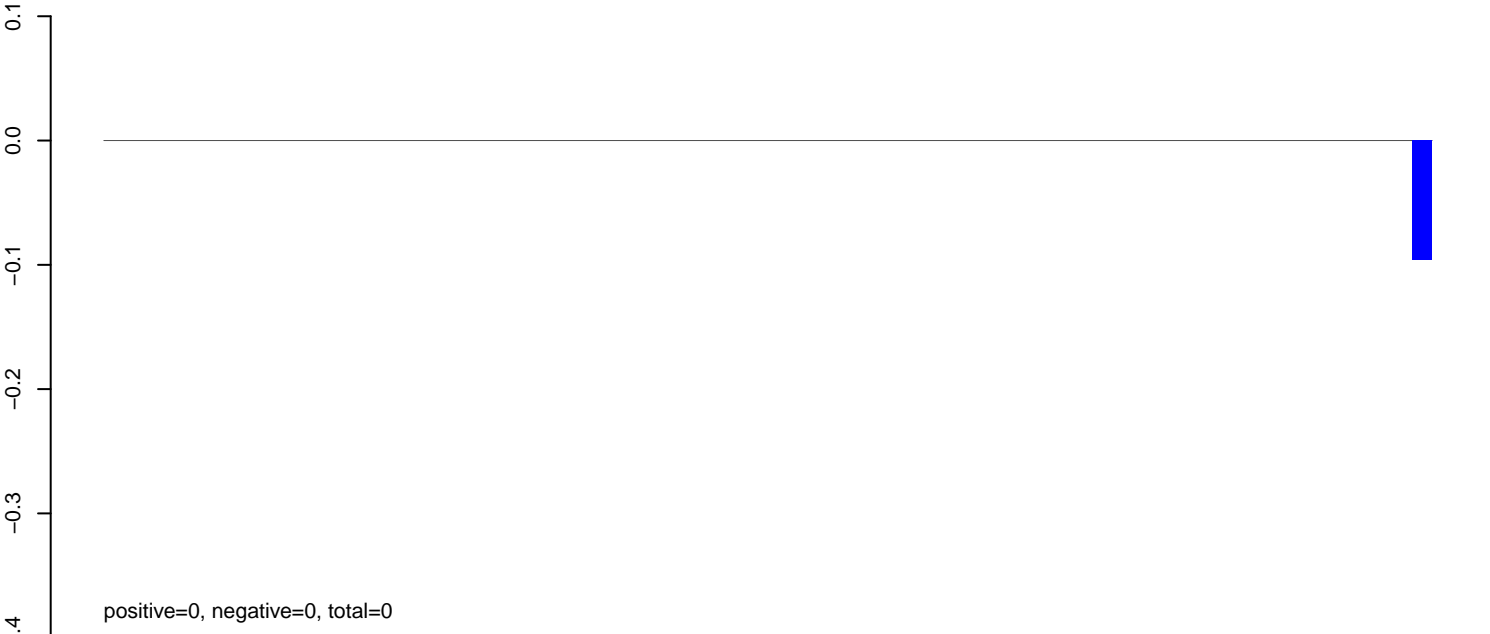
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



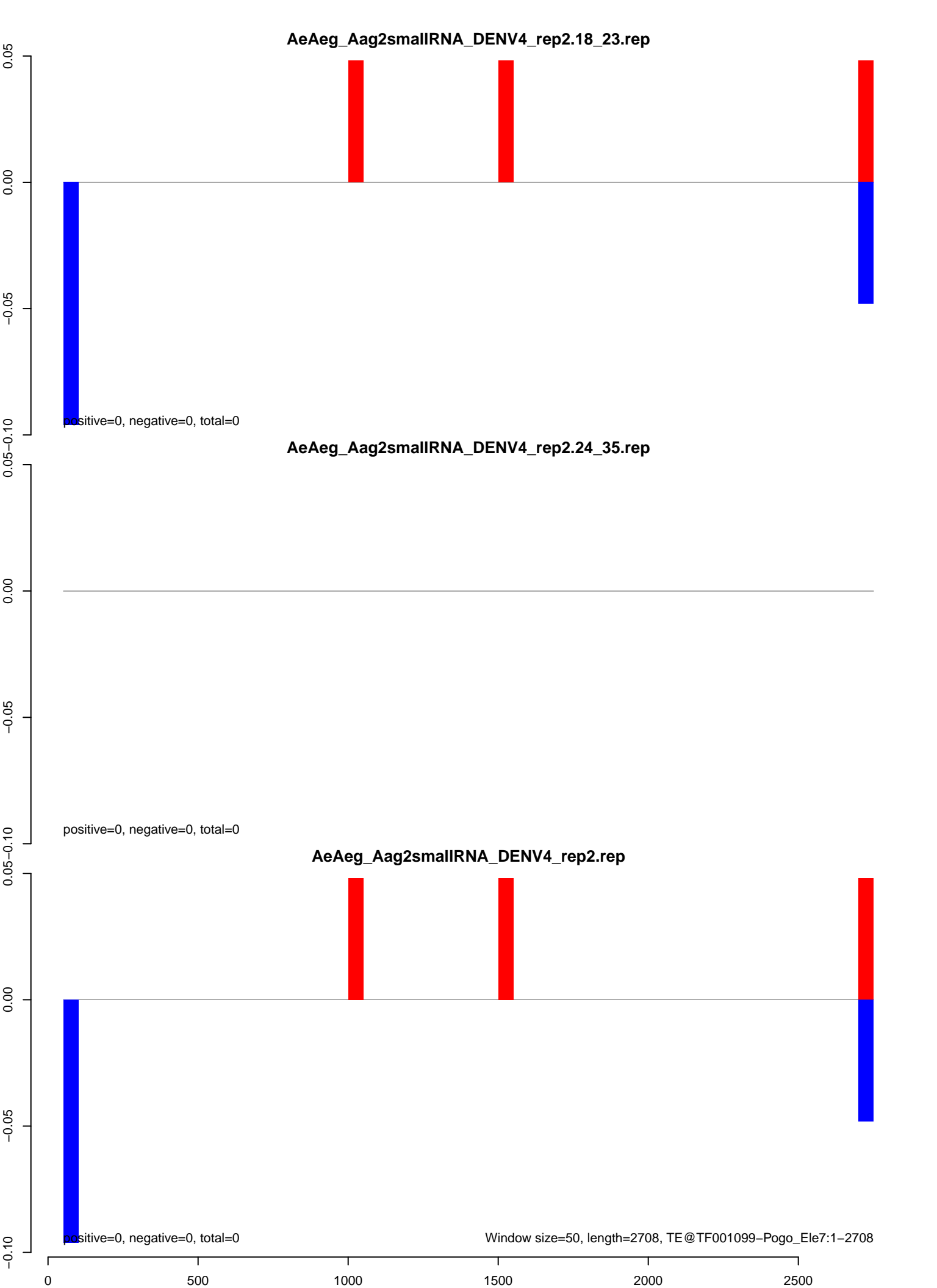
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

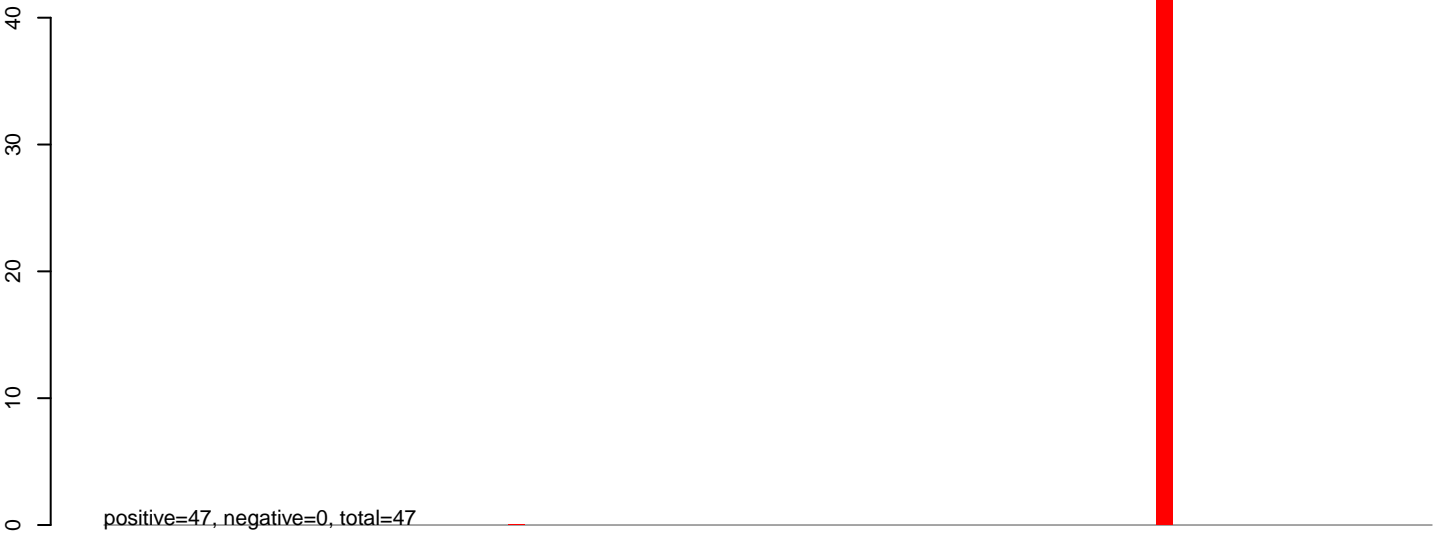


Window size=50, length=3421, TE@TF001100-Pogo\_Ele8:1-3421

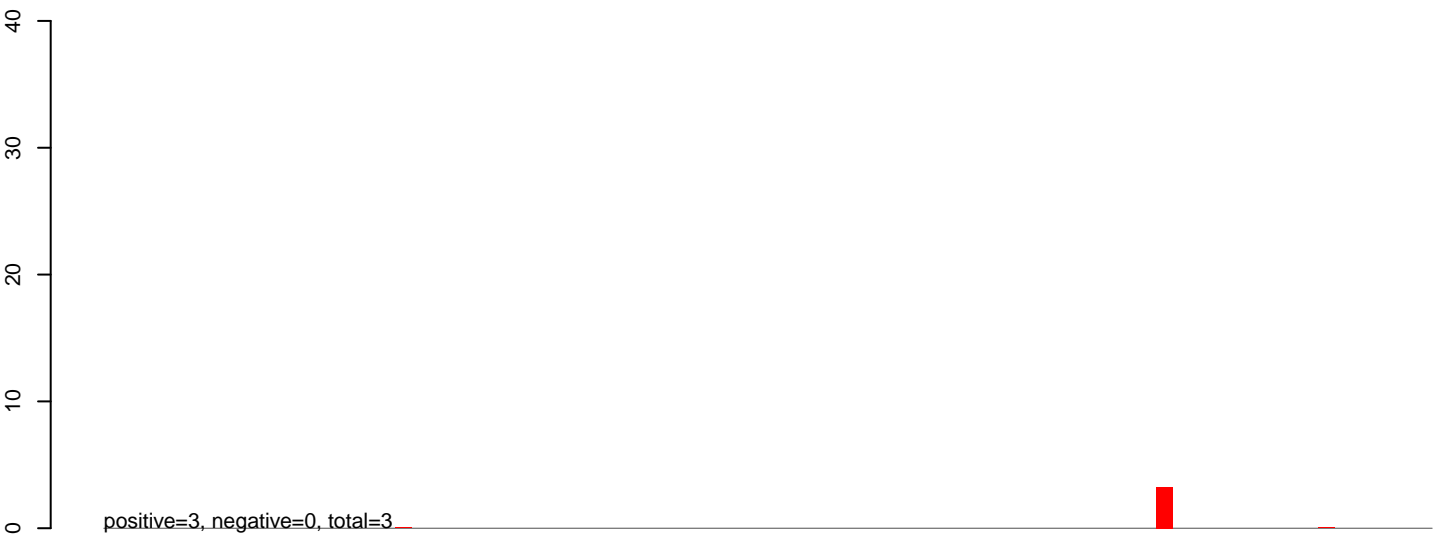




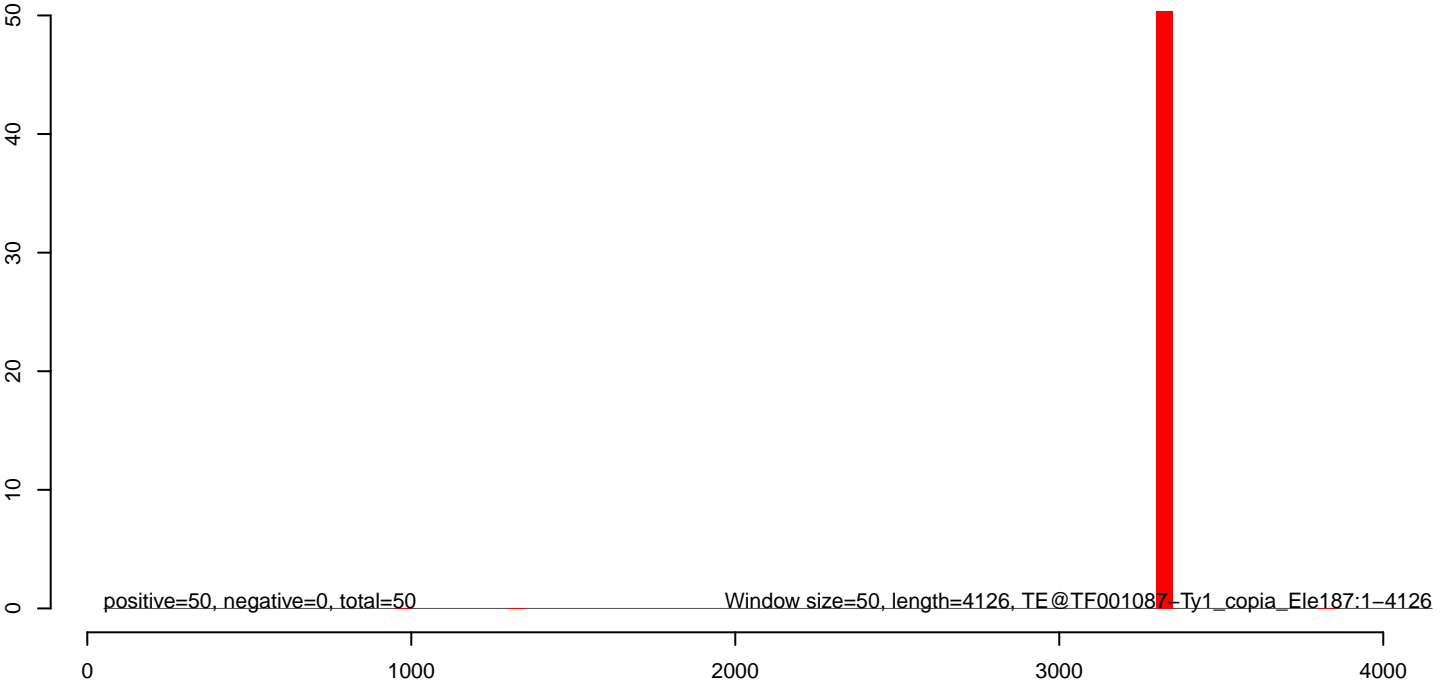
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



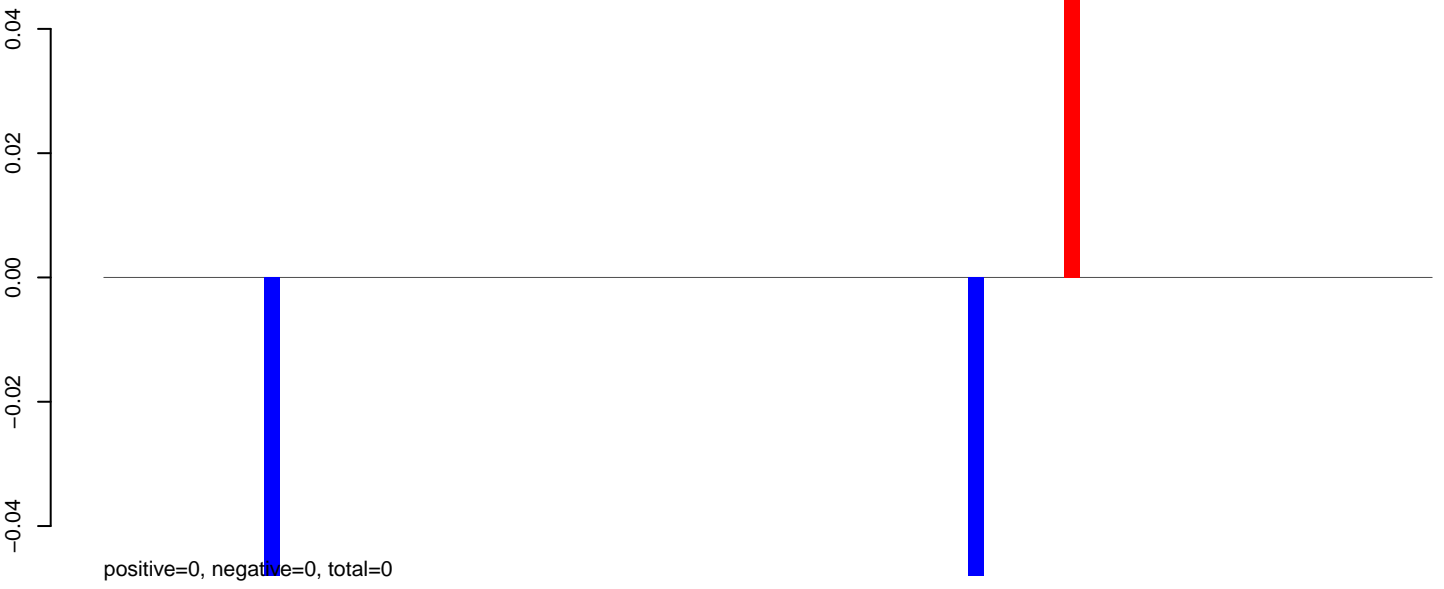
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



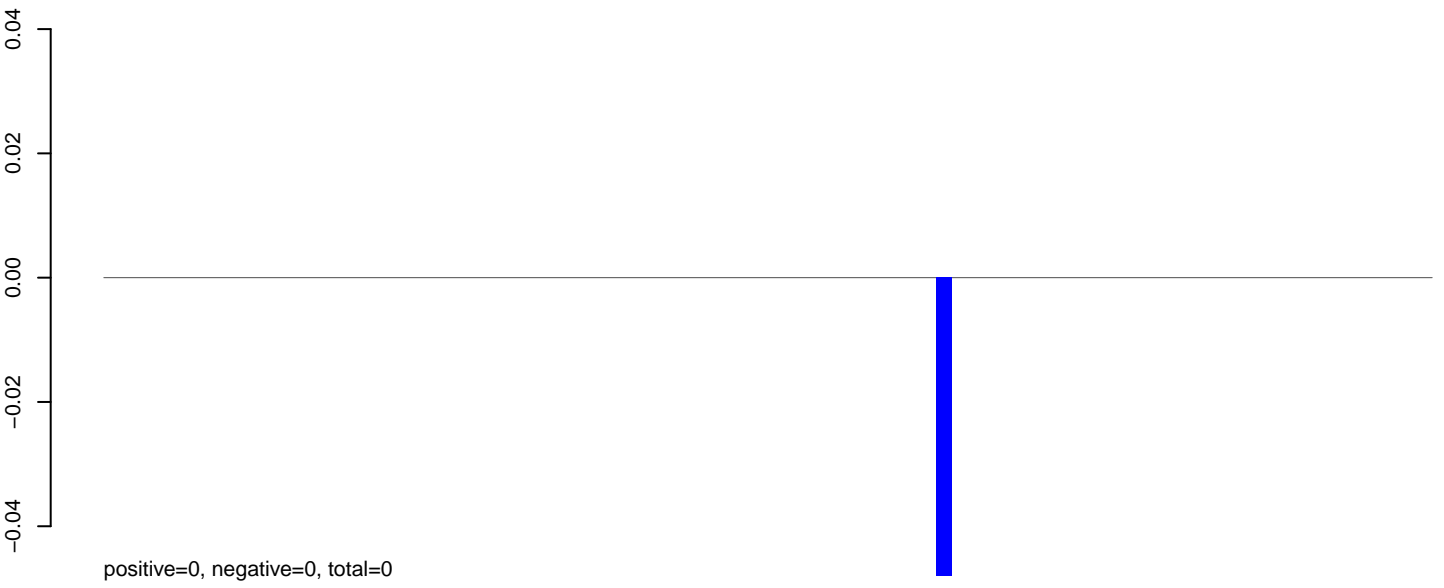
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



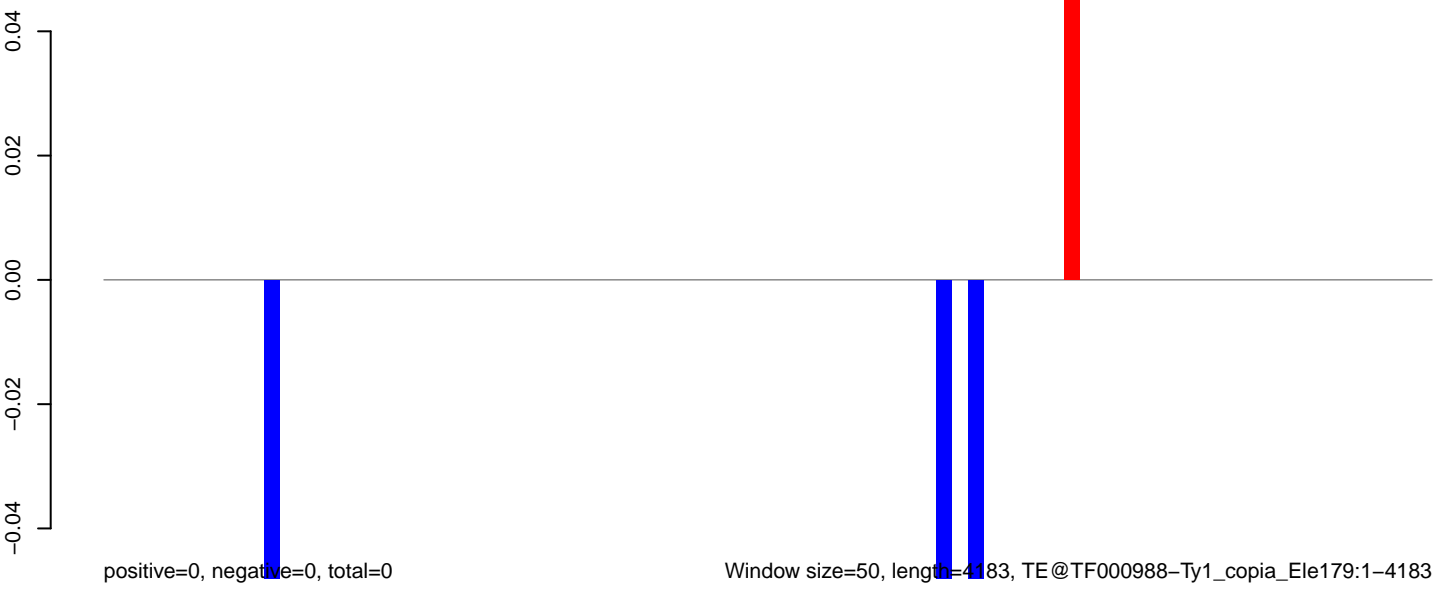
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



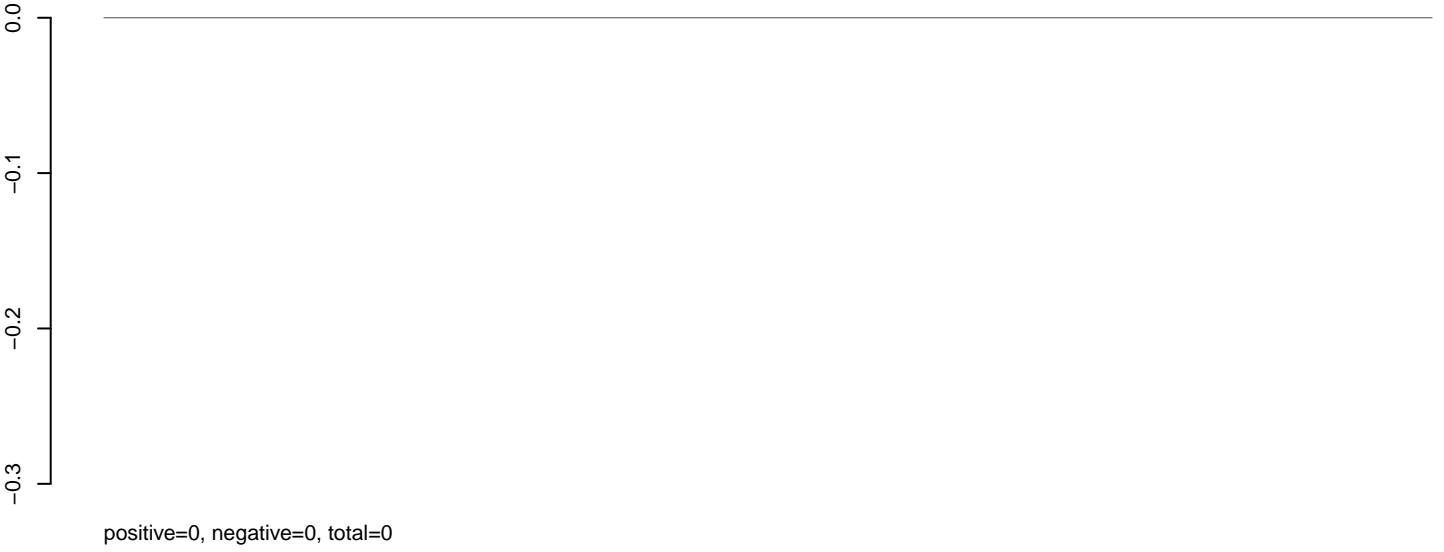
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



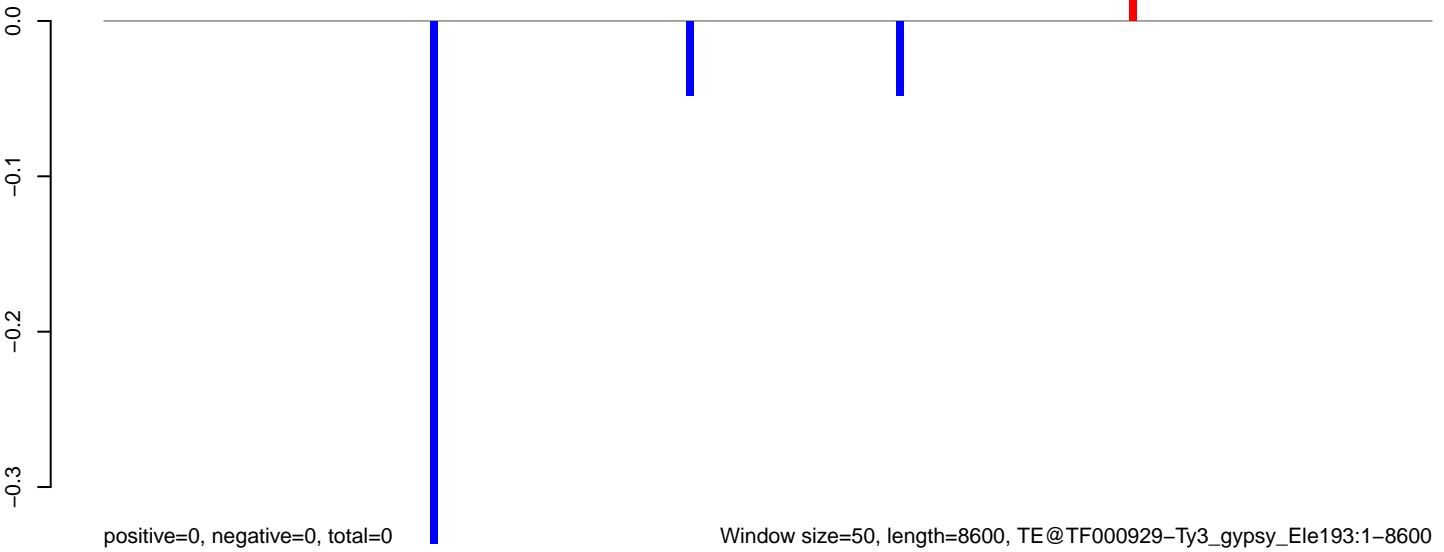
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=8600, TE@TF000929-Ty3\_gypsy\_Ele193:1-8600

0 2000 4000 6000 8000

AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

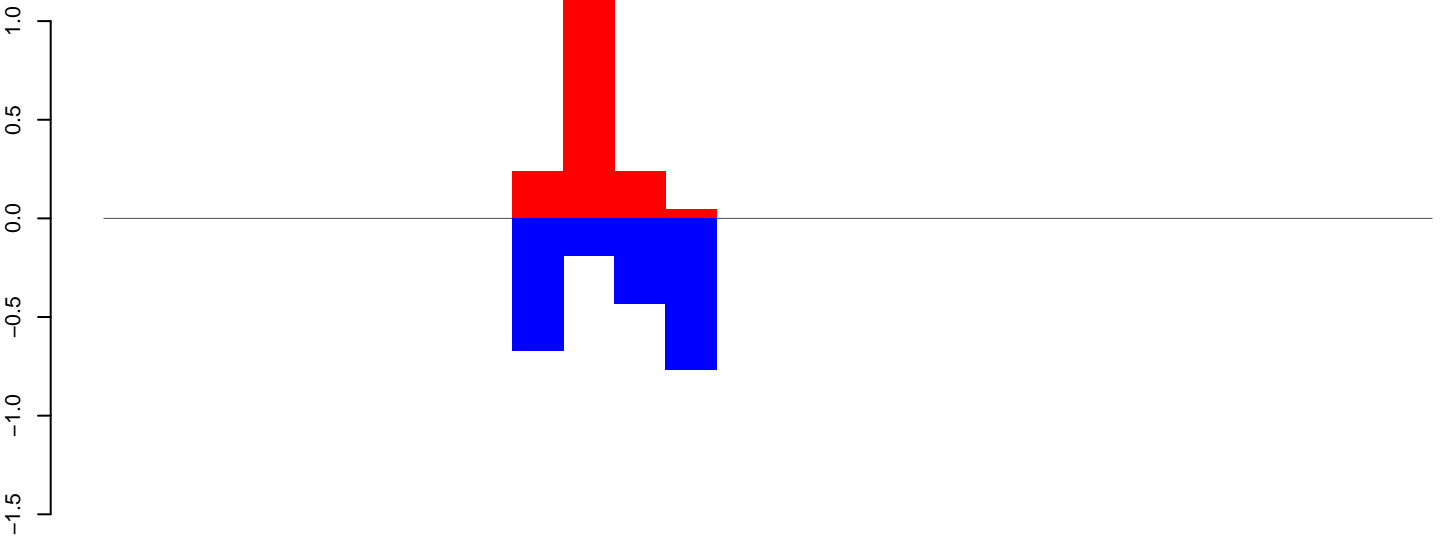
0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

Window size=50, length=1199, TE@TF000920-ITmD37D\_Ele8:1-1199

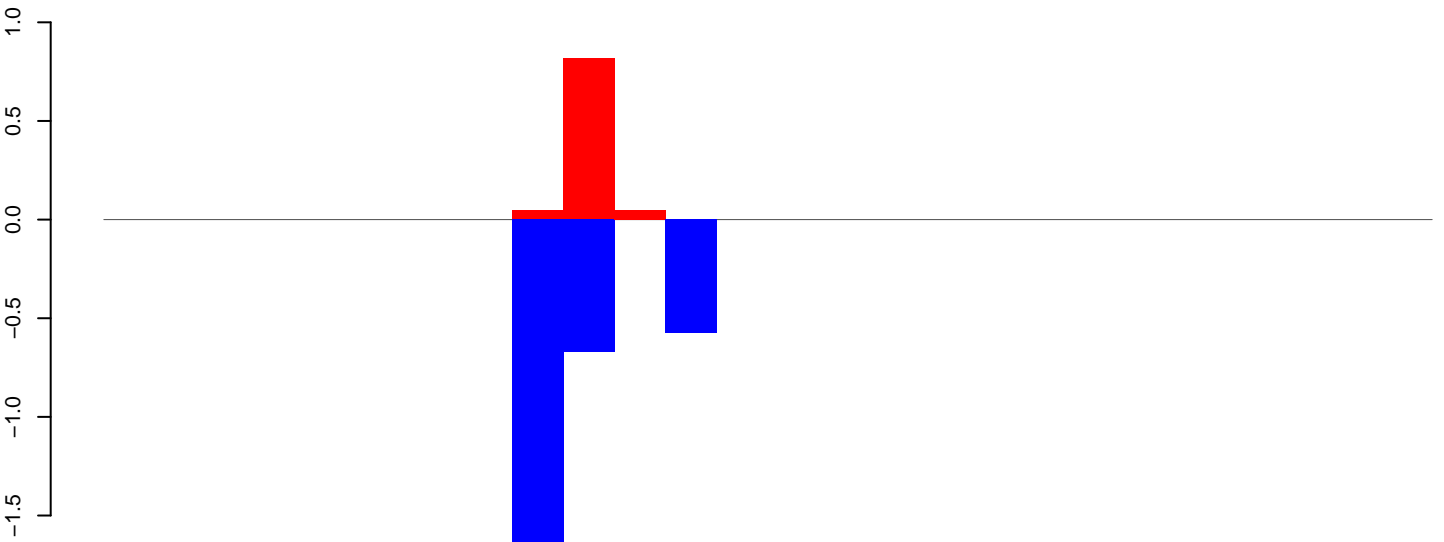
200 400 600 800 1000 1200

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



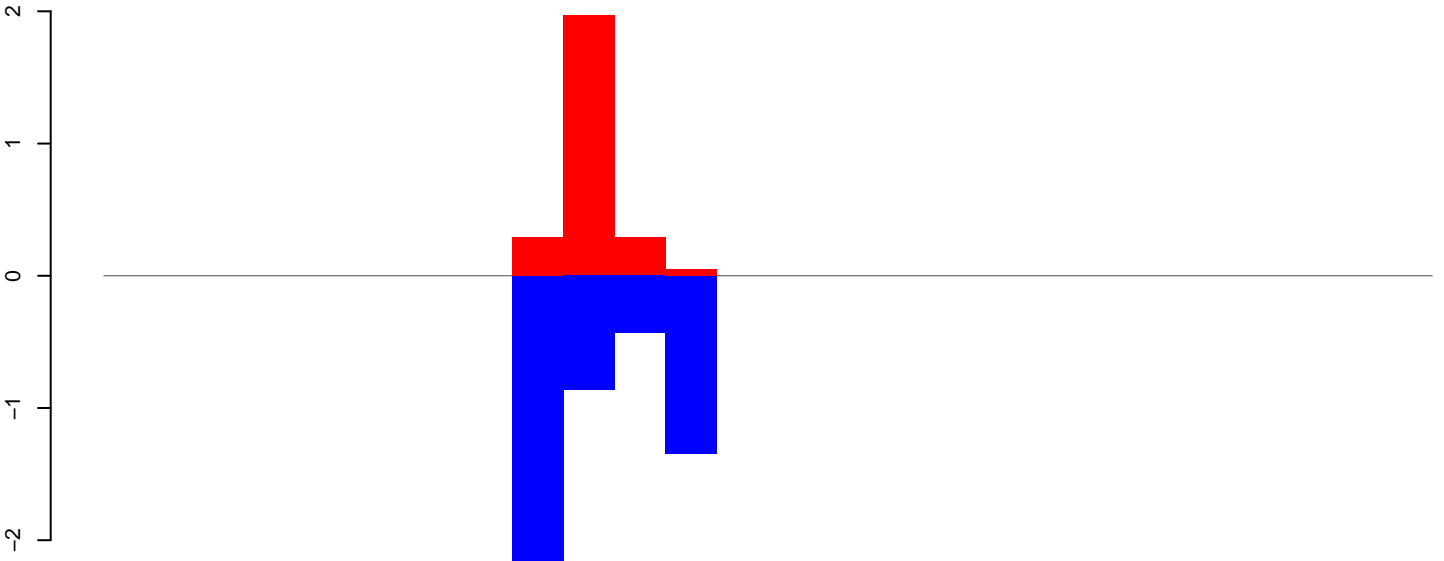
positive=2, negative=2, total=4

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=1, negative=3, total=4

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

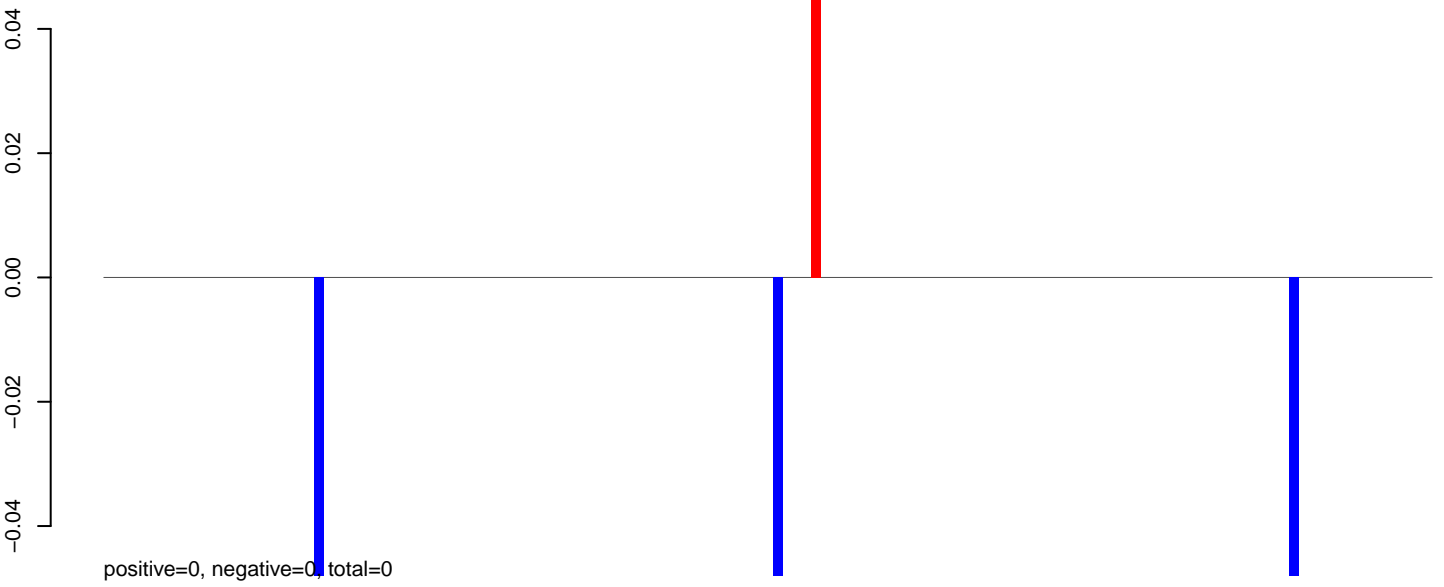


positive=3, negative=5, total=8

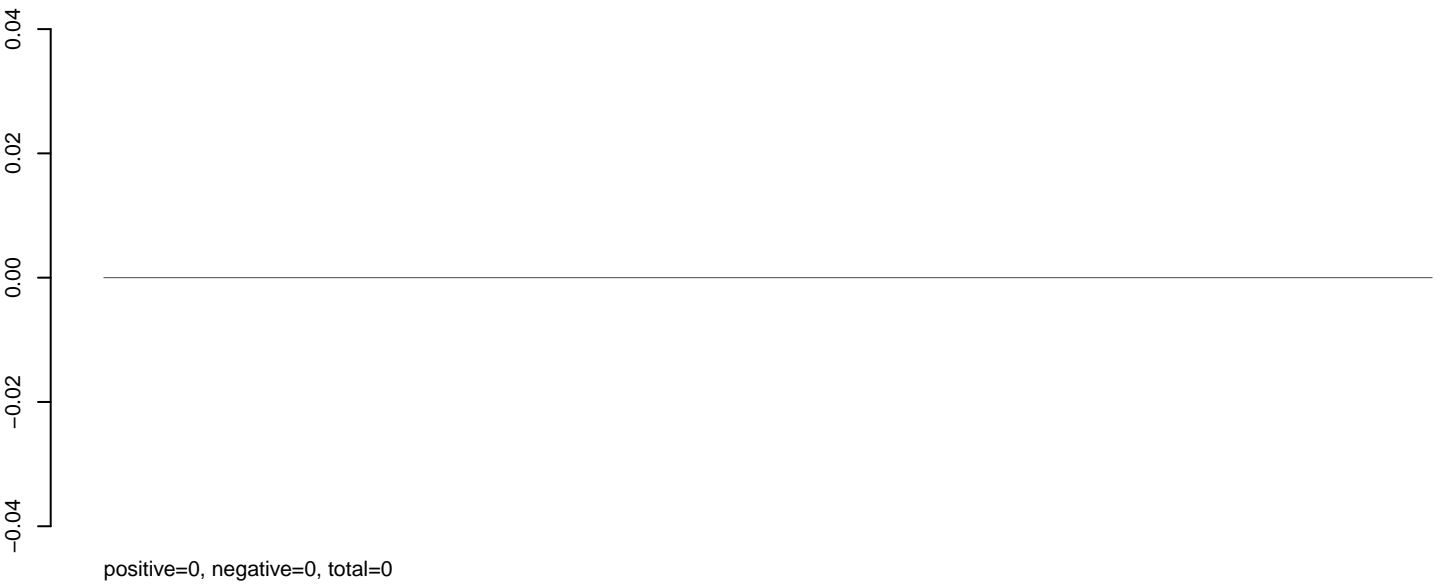
Window size=50, length=1342, TE@TF000905-ITmD37D\_Ele2:1-1342

0 200 400 600 800 1000 1200 1400

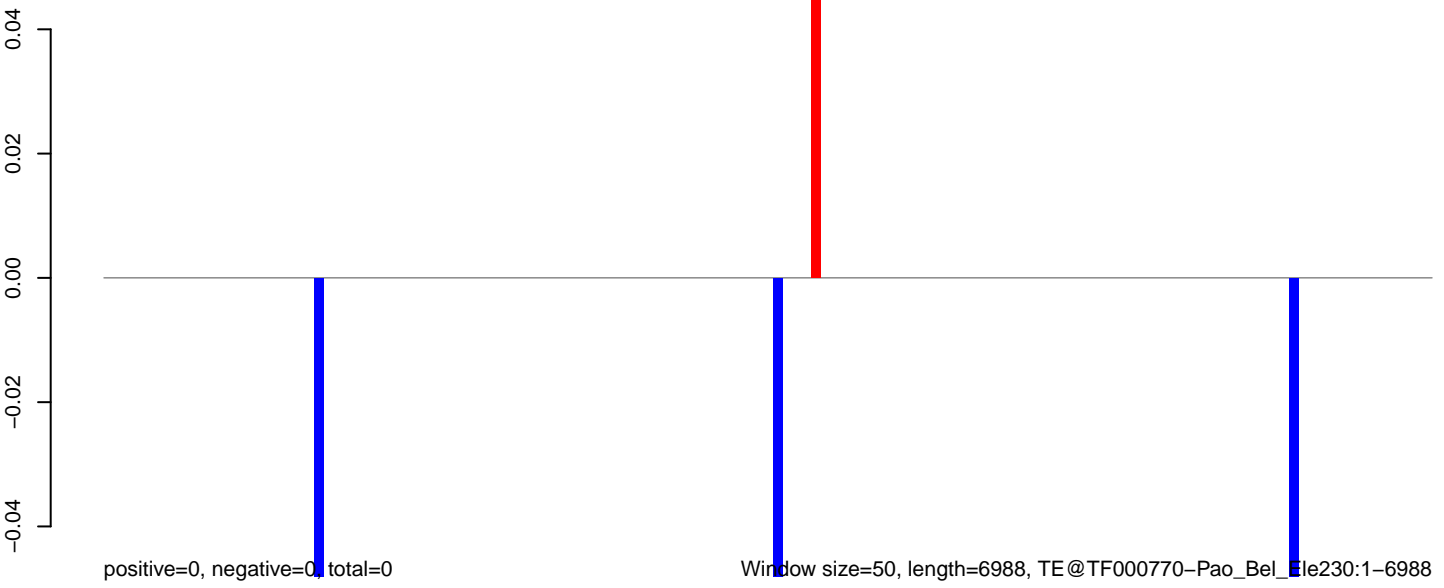
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

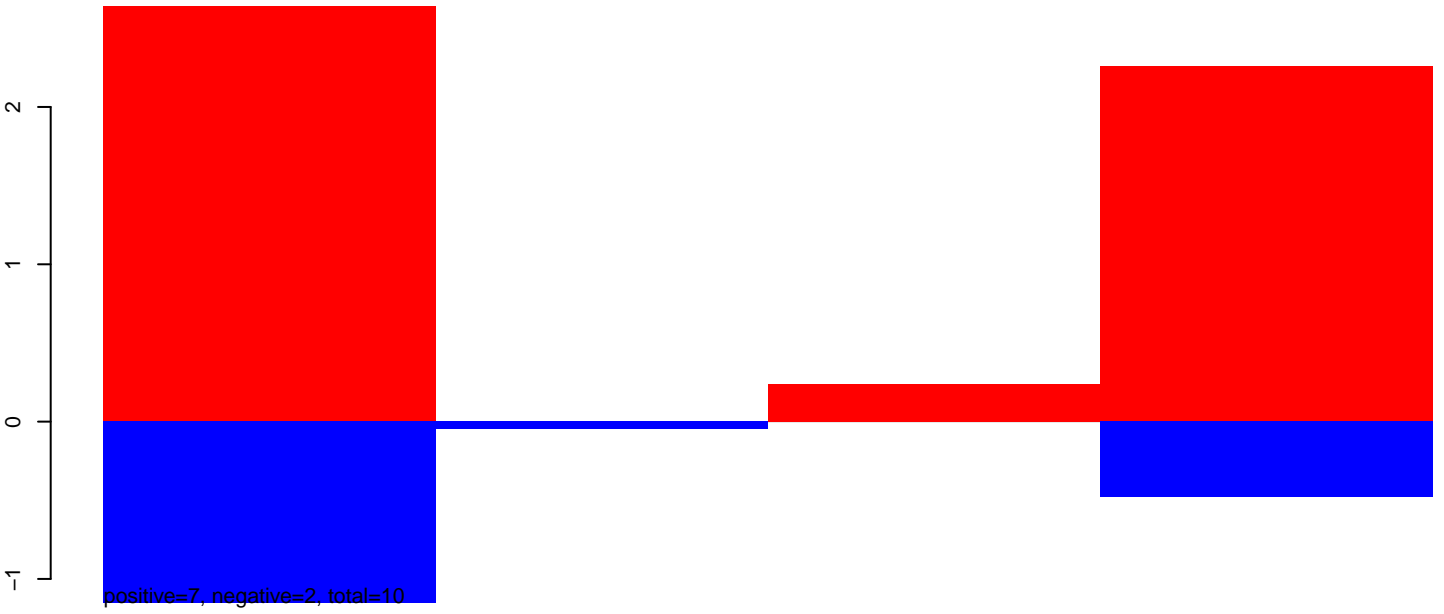


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

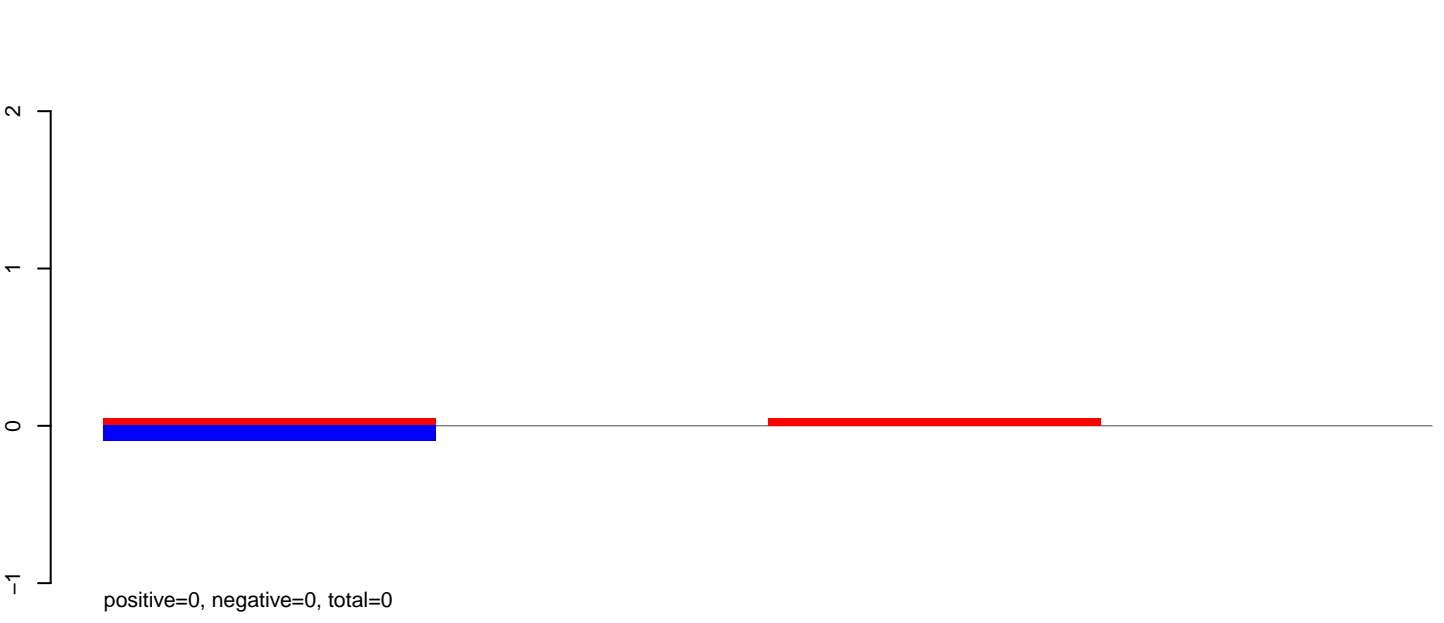


0 1000 2000 3000 4000 5000 6000 7000

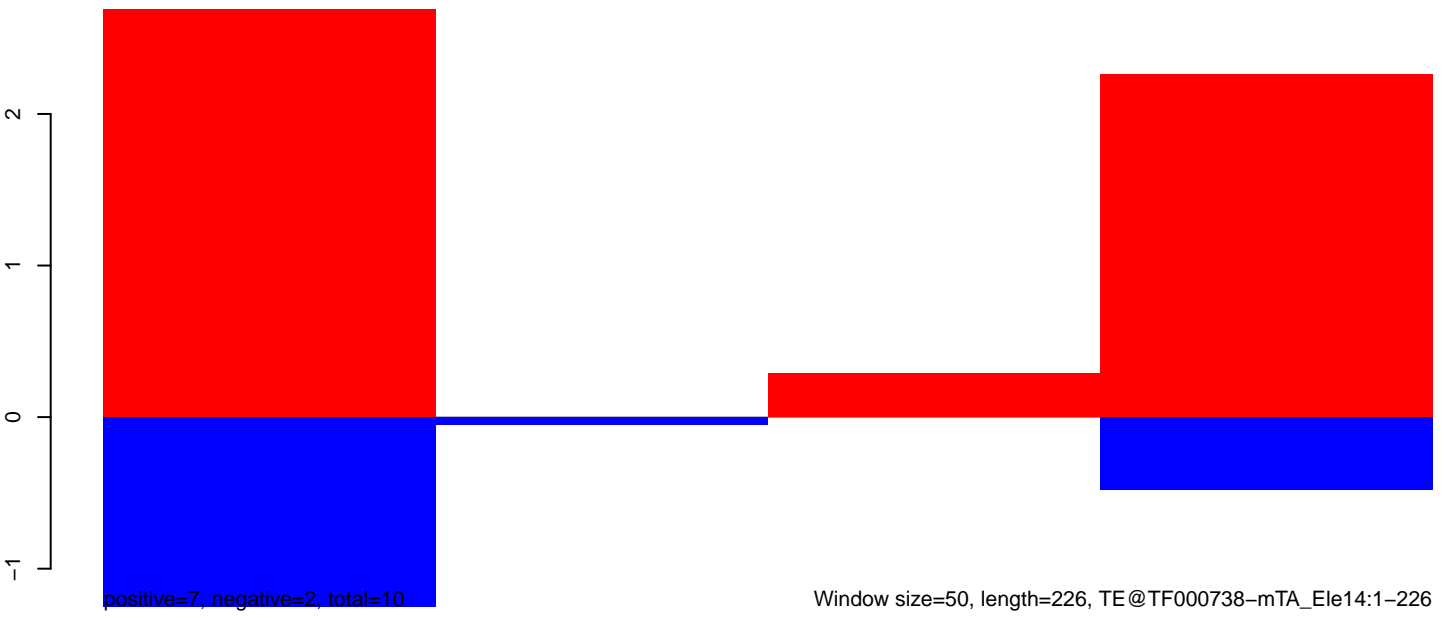
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



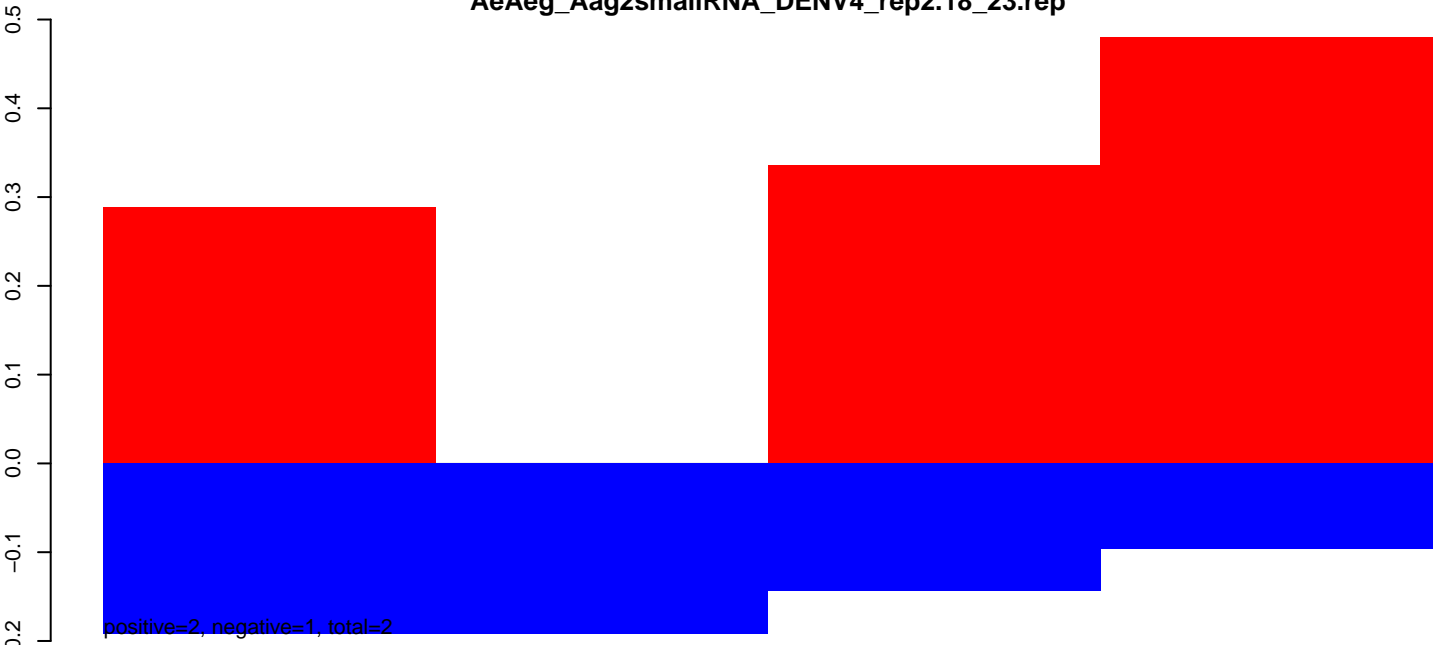
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



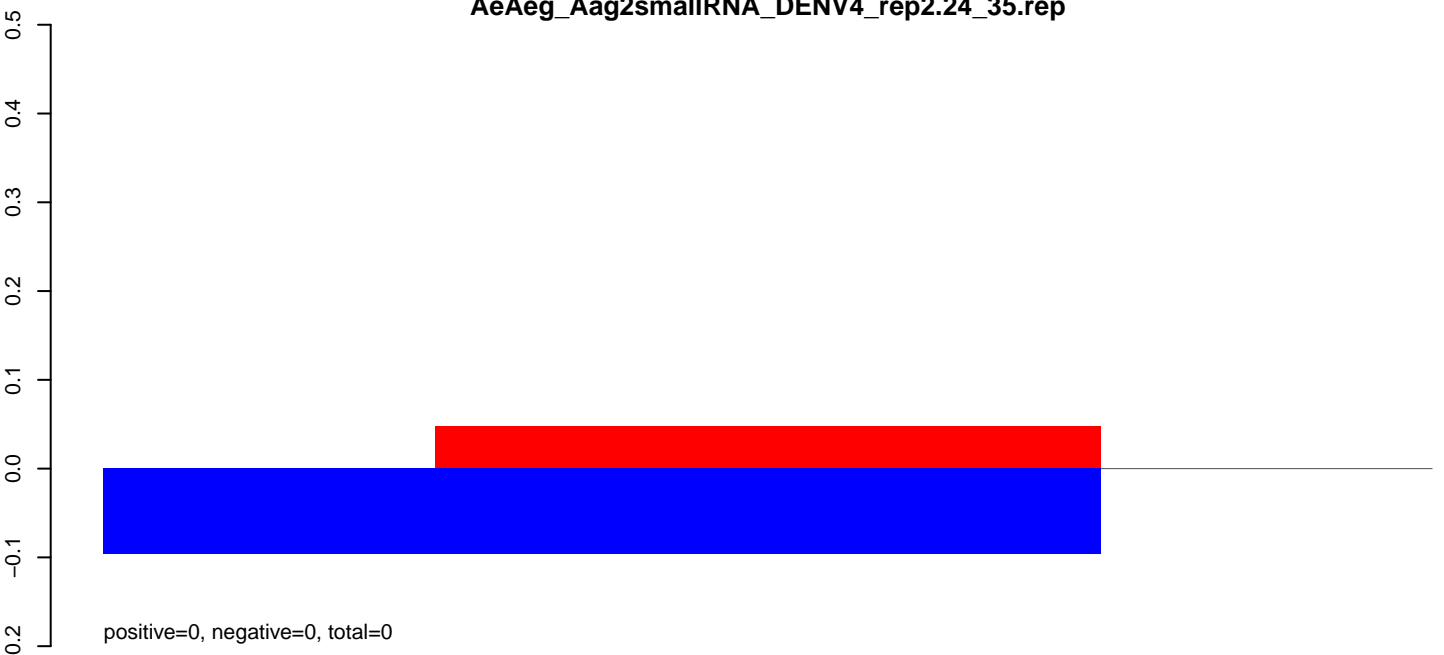
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



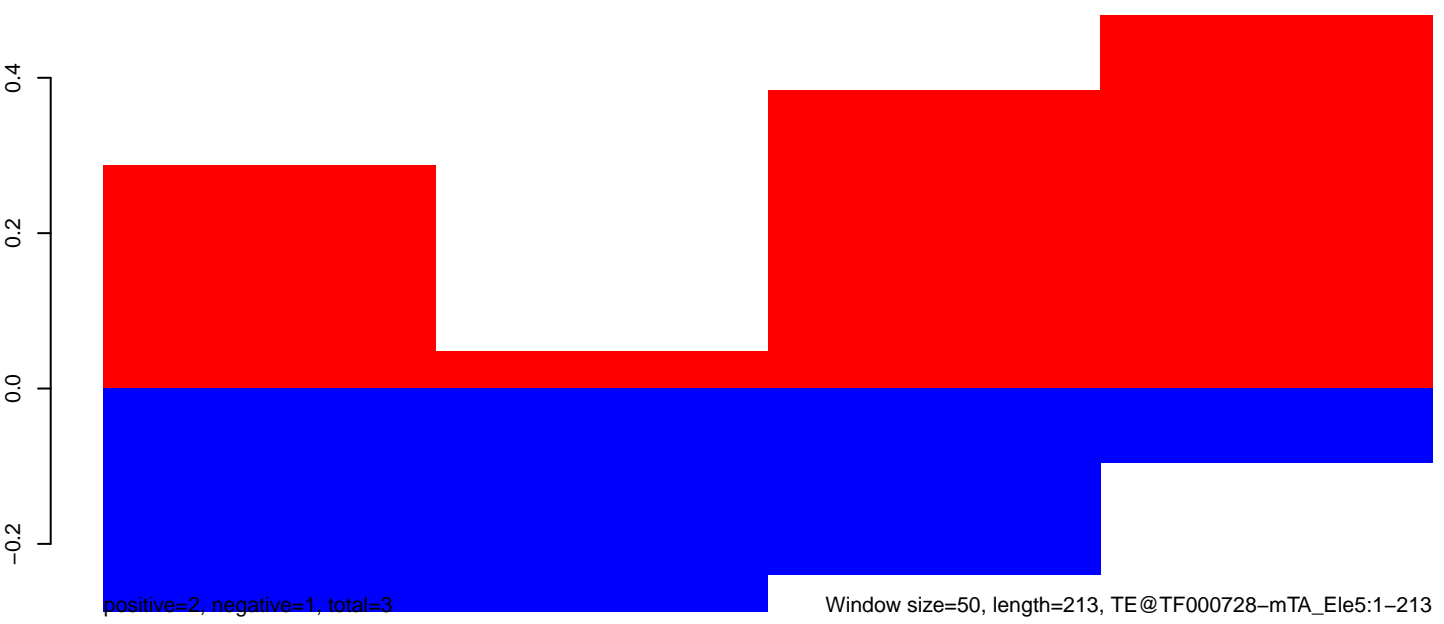
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



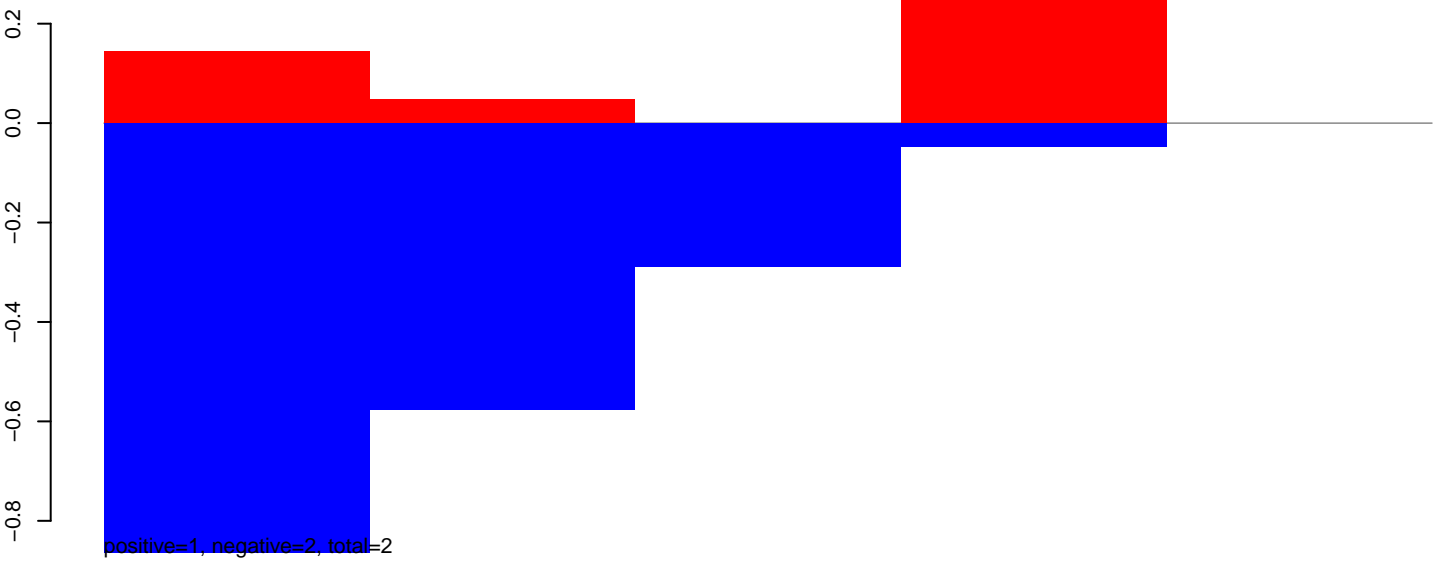
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



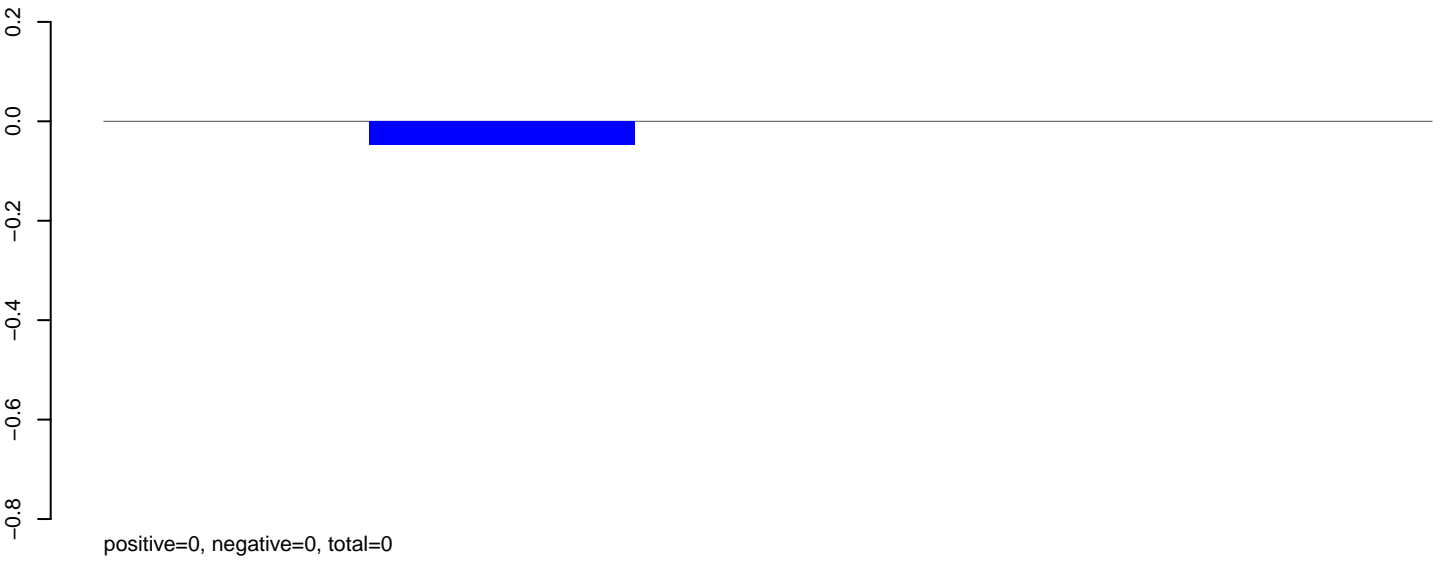
Window size=50, length=213, TE@TF000728-mTA\_Ele5:1-213



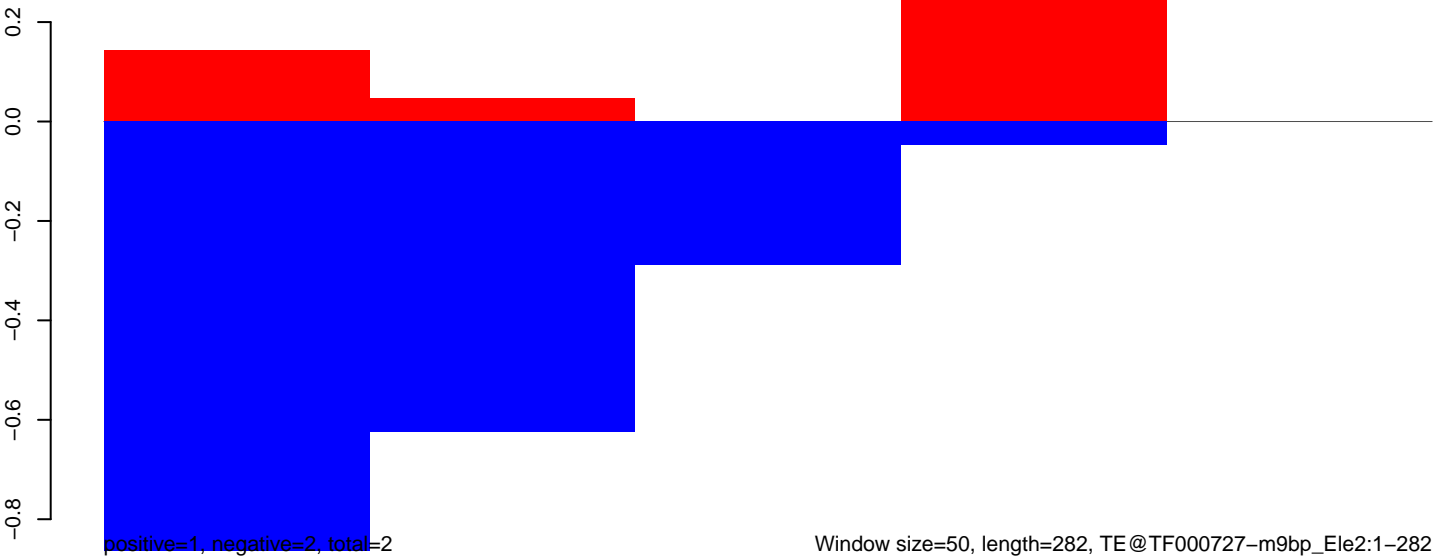
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



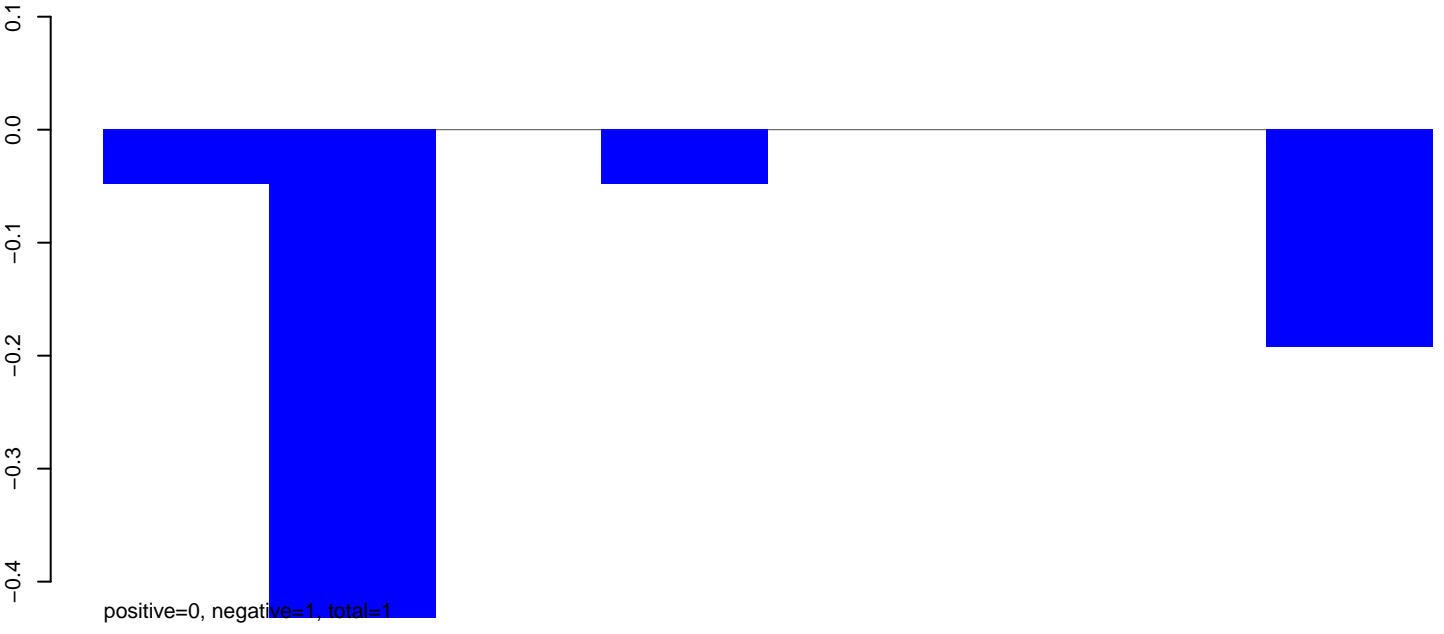
Window size=50, length=282, TE@TF000727-m9bp\_Ele2:1-282

50 100 150 200 250 300

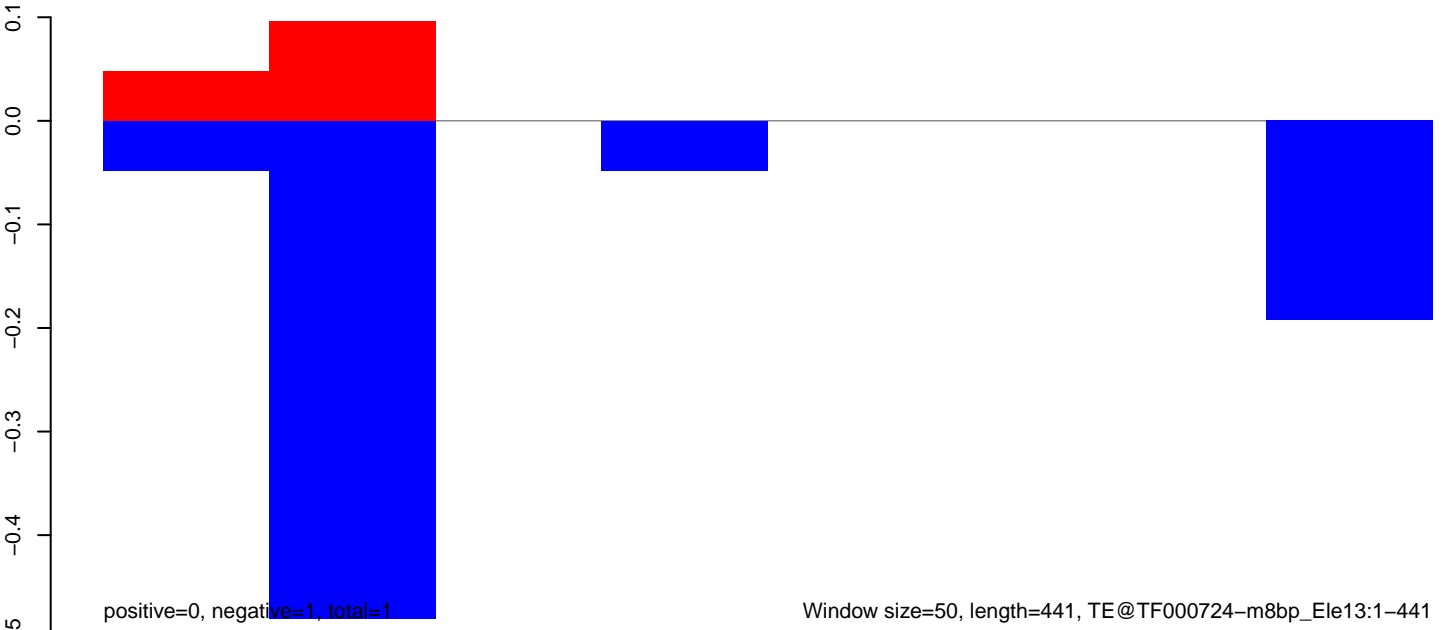
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



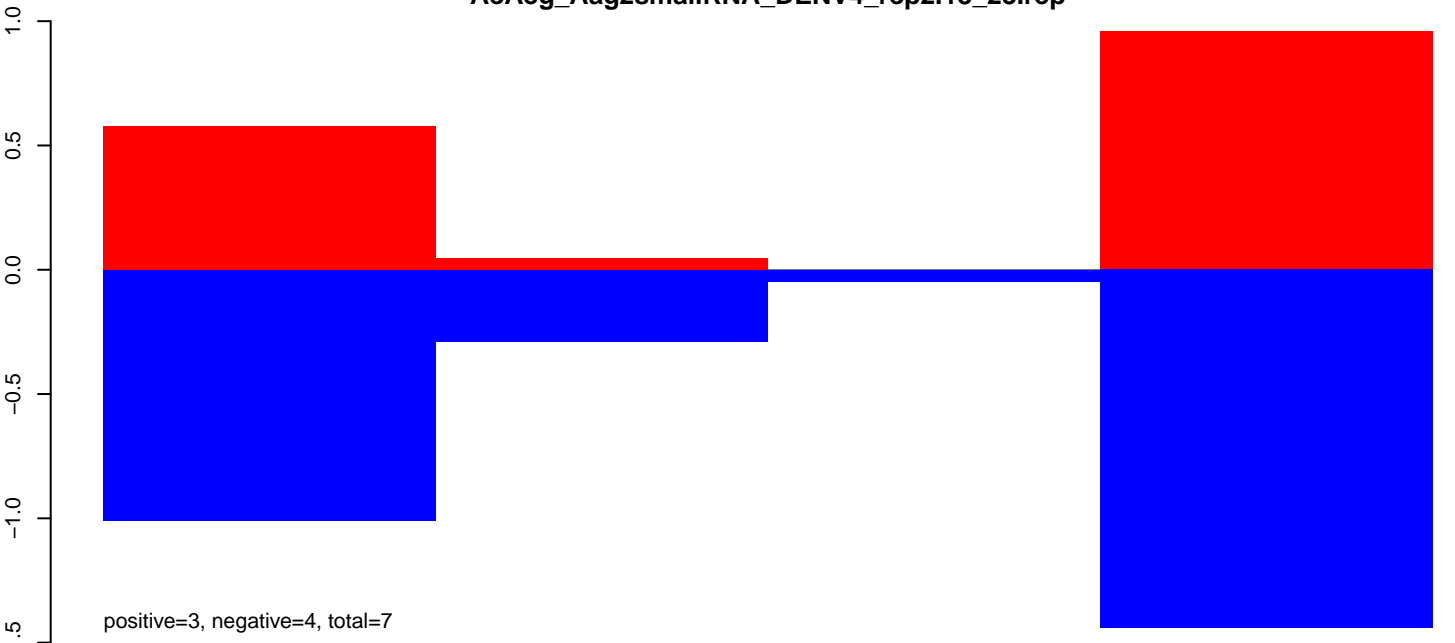
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



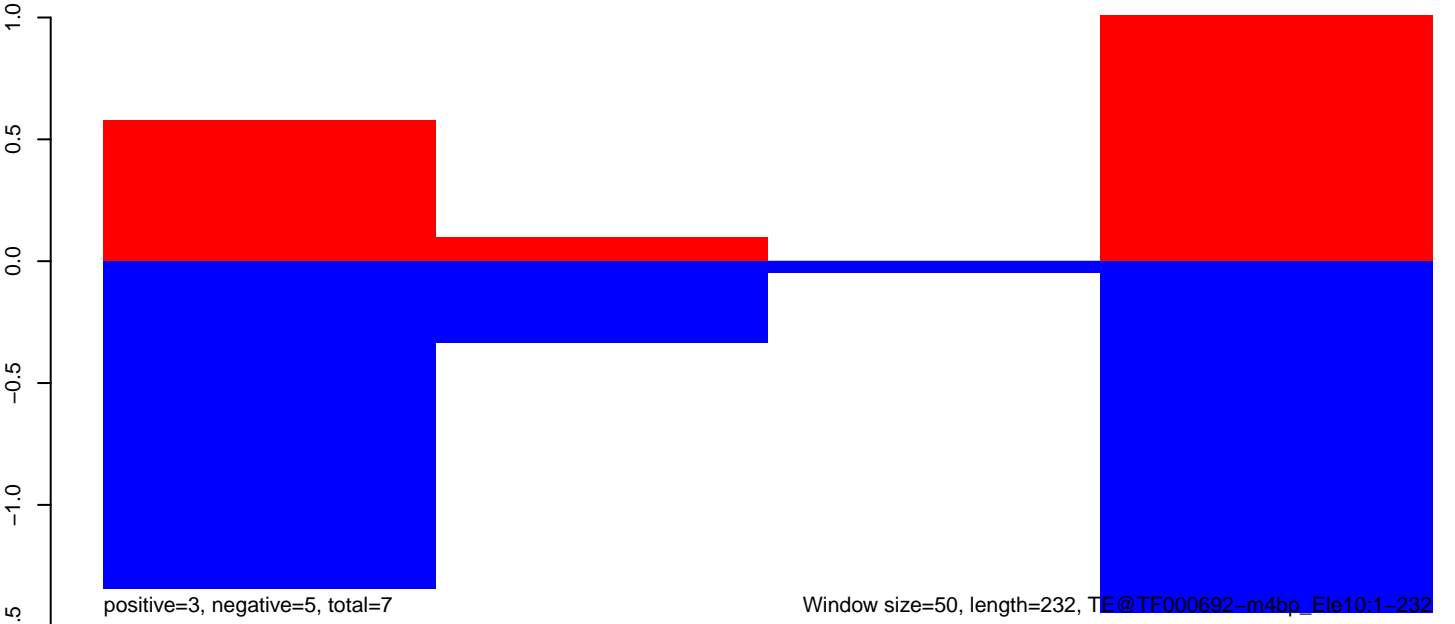
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



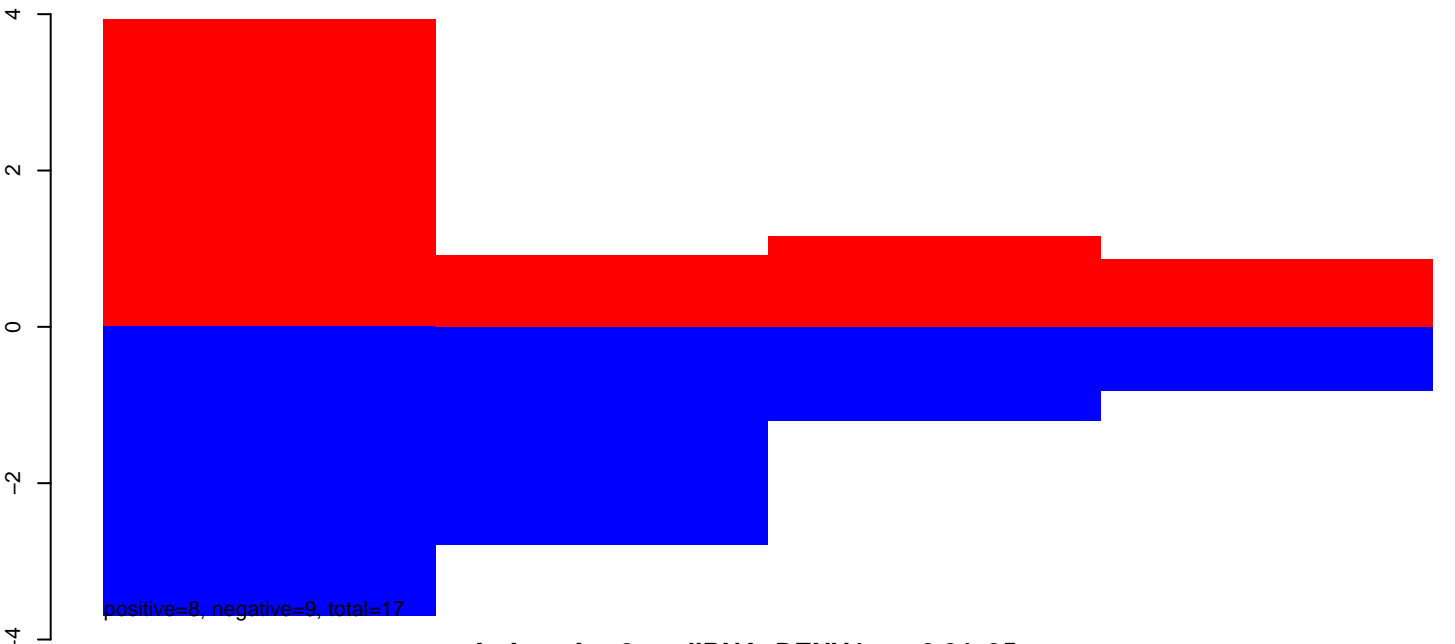
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



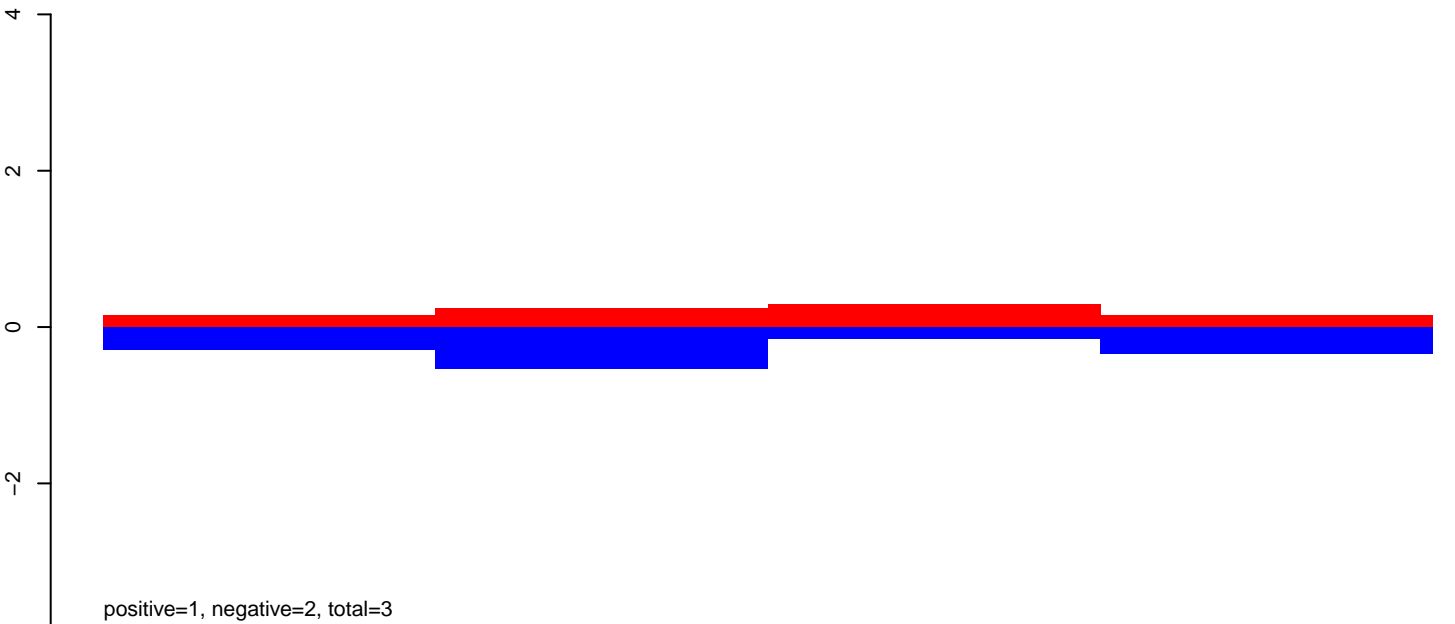
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



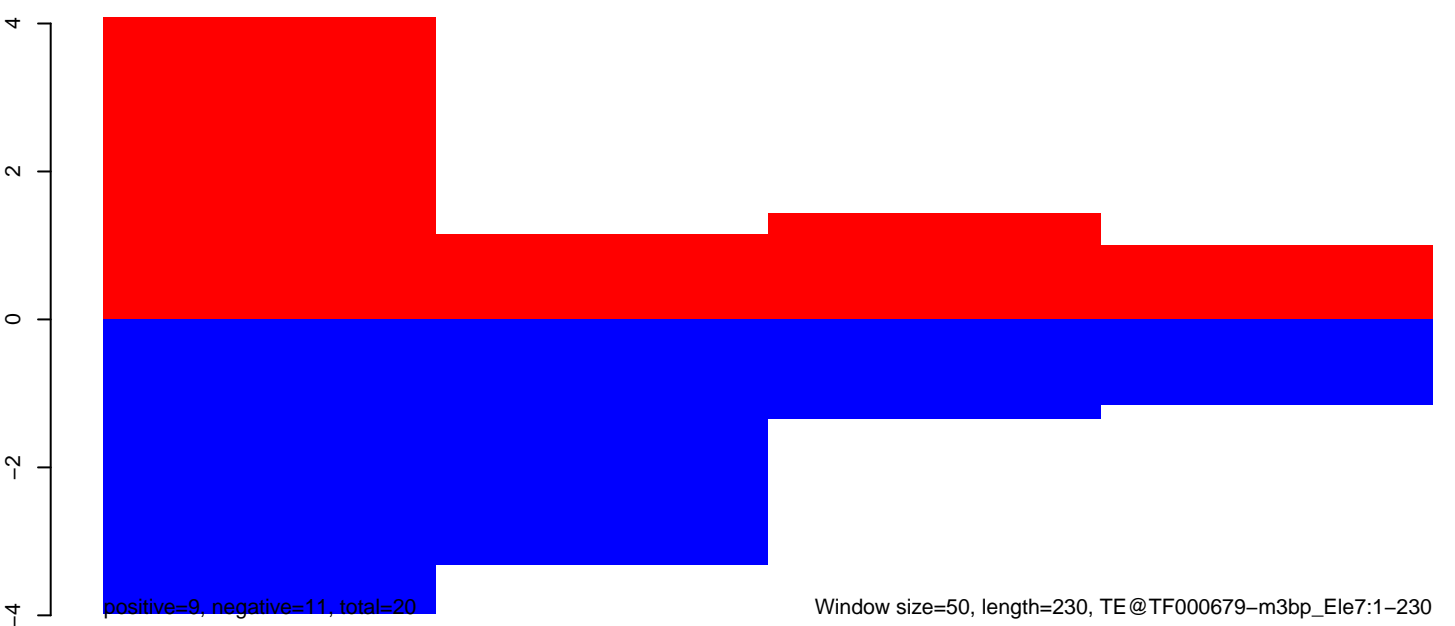
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



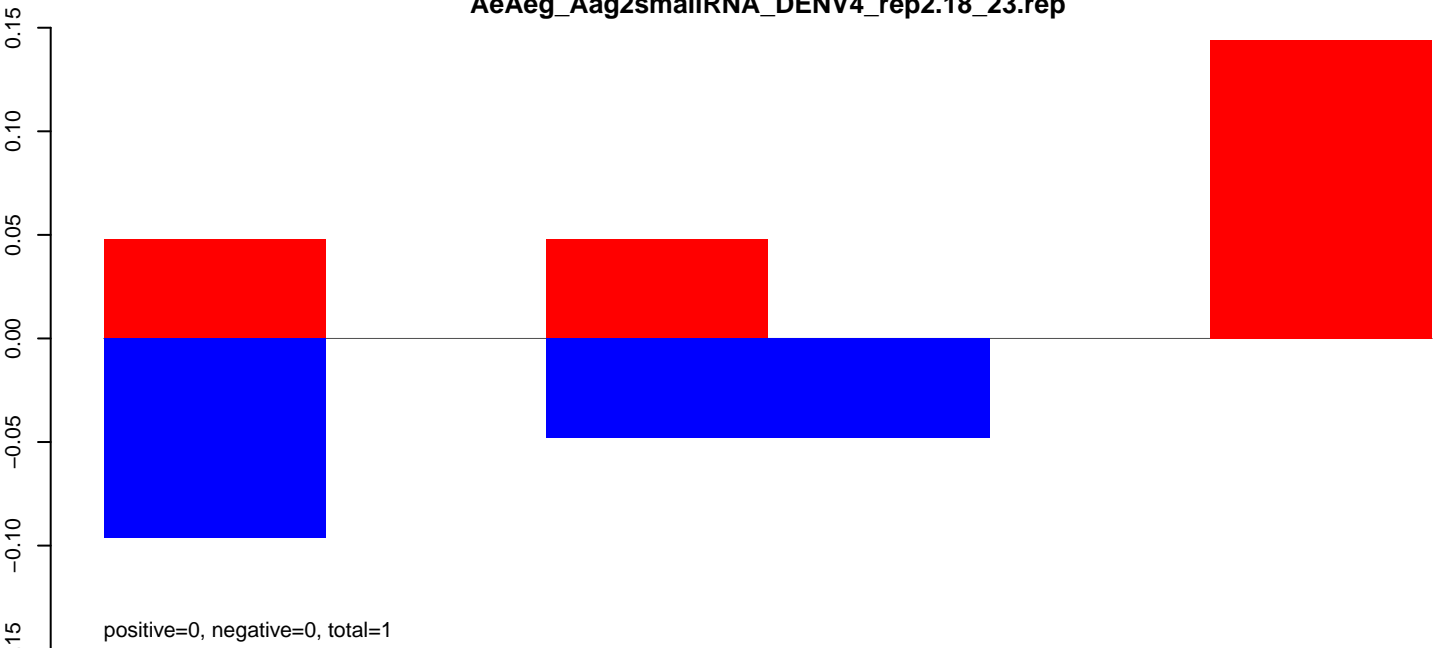
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



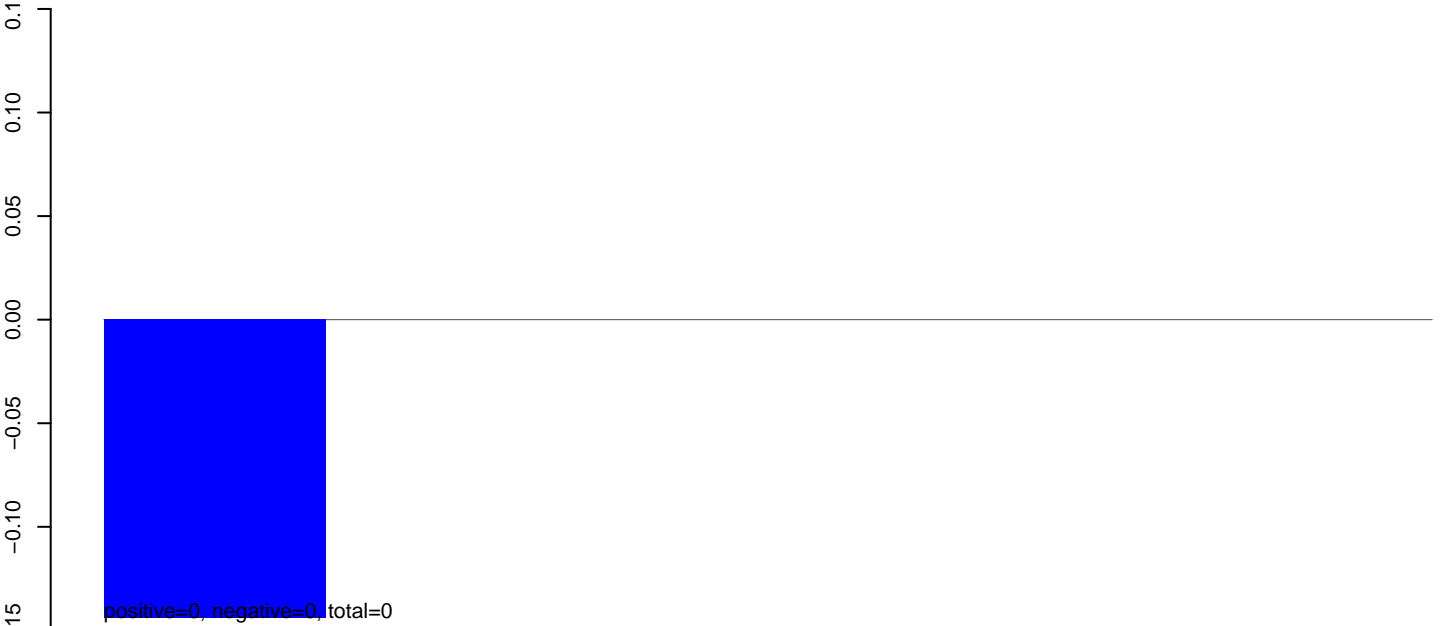
Window size=50, length=230, TE@TF000679-m3bp\_Ele7:1-230

50 100 150 200 250

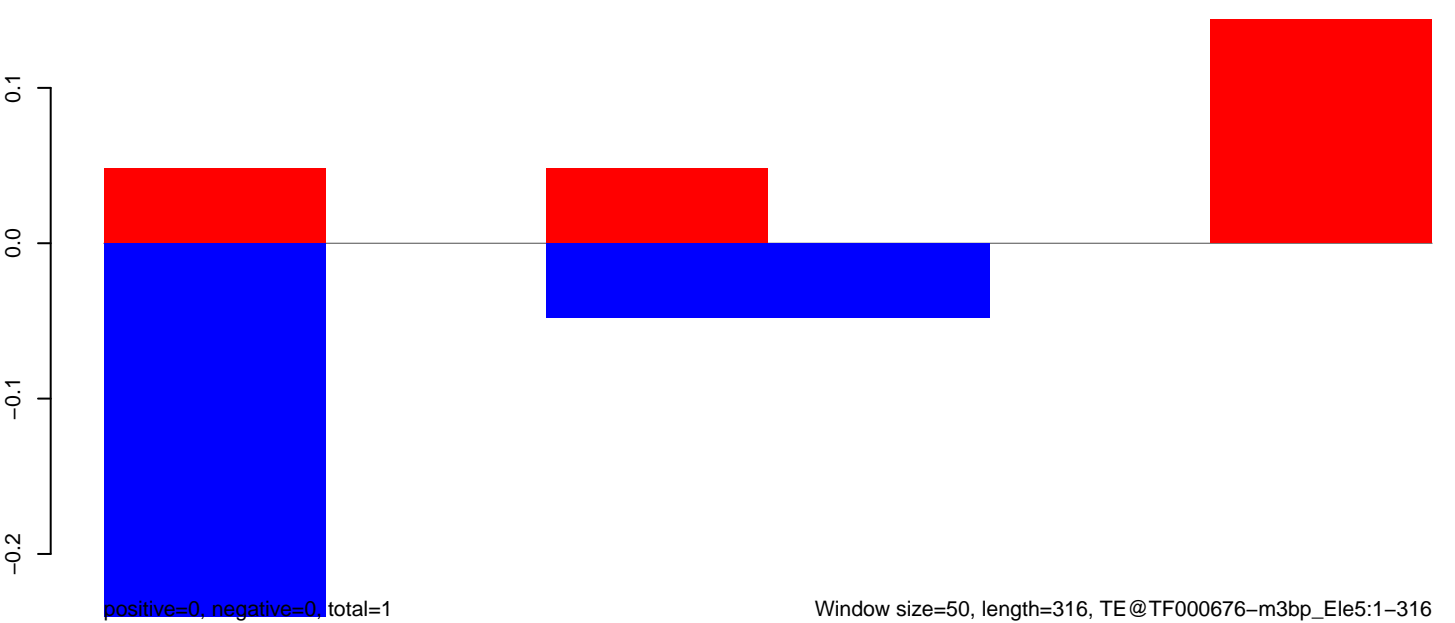
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



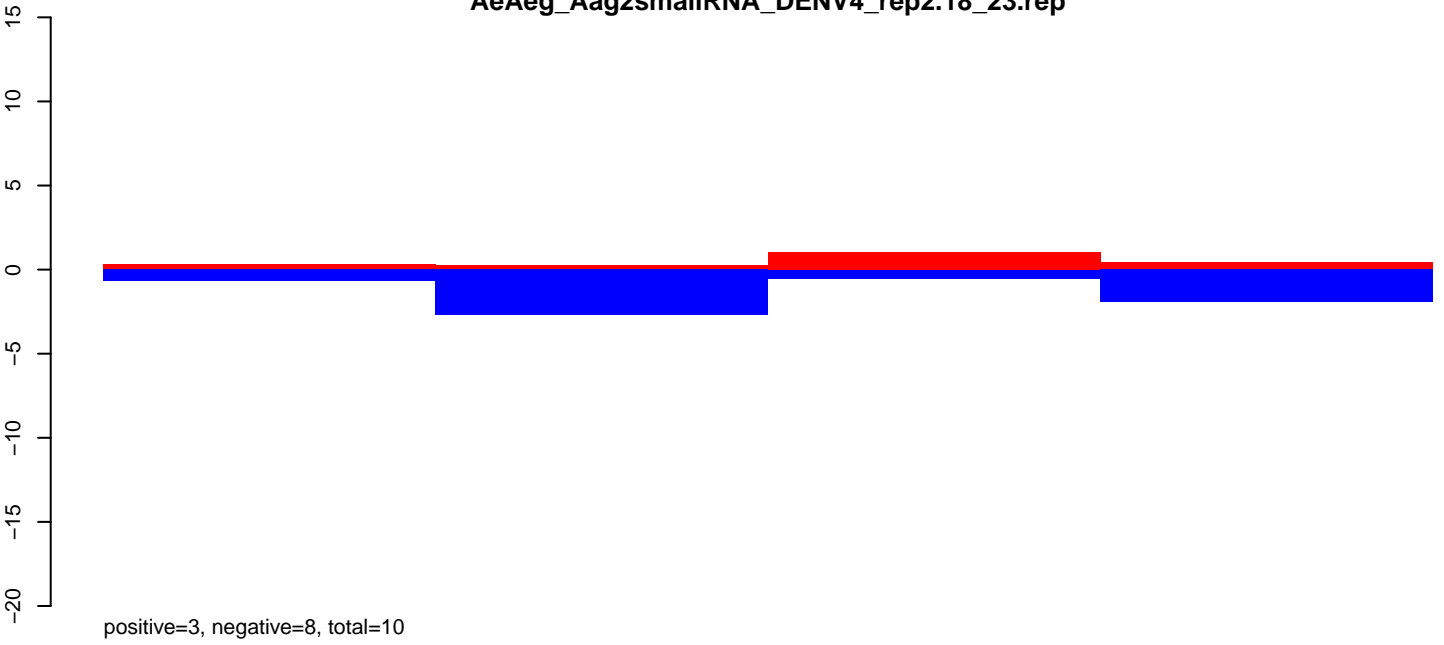
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



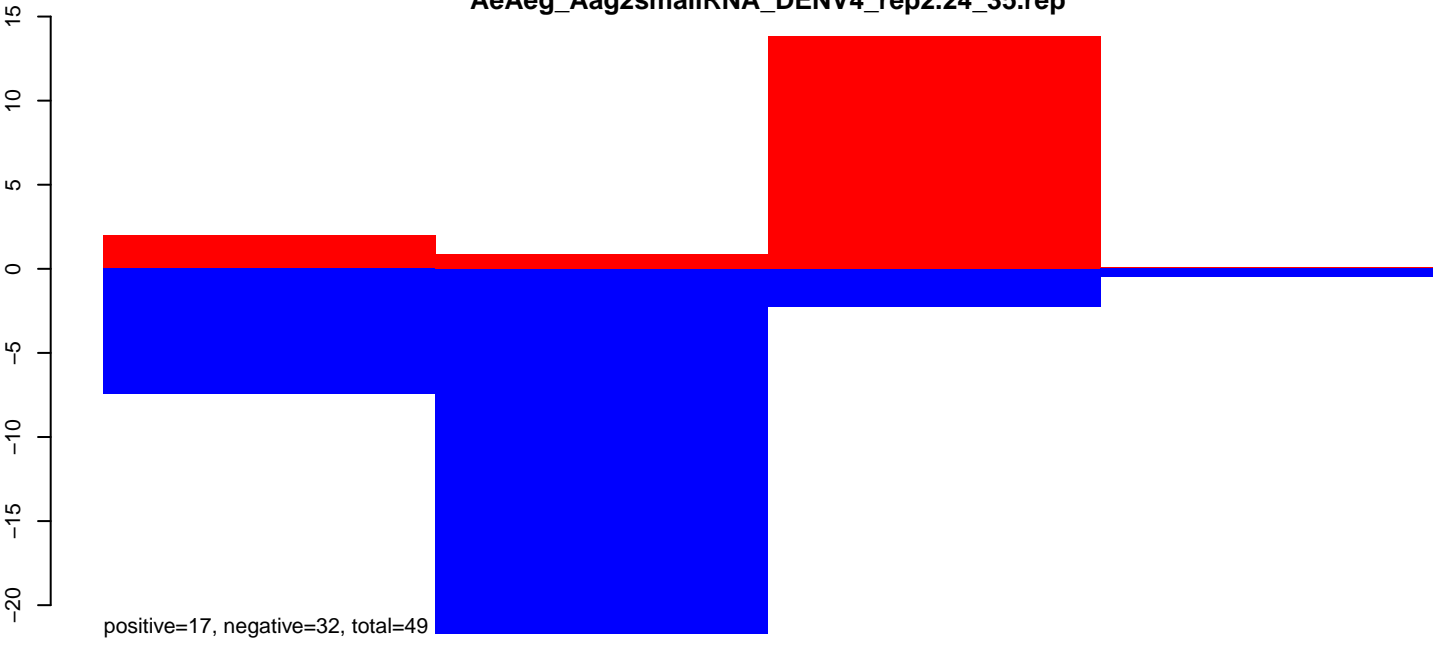
Window size=50, length=316, TE@TF000676-m3bp\_Ele5:1-316

50 100 150 200 250 300 350

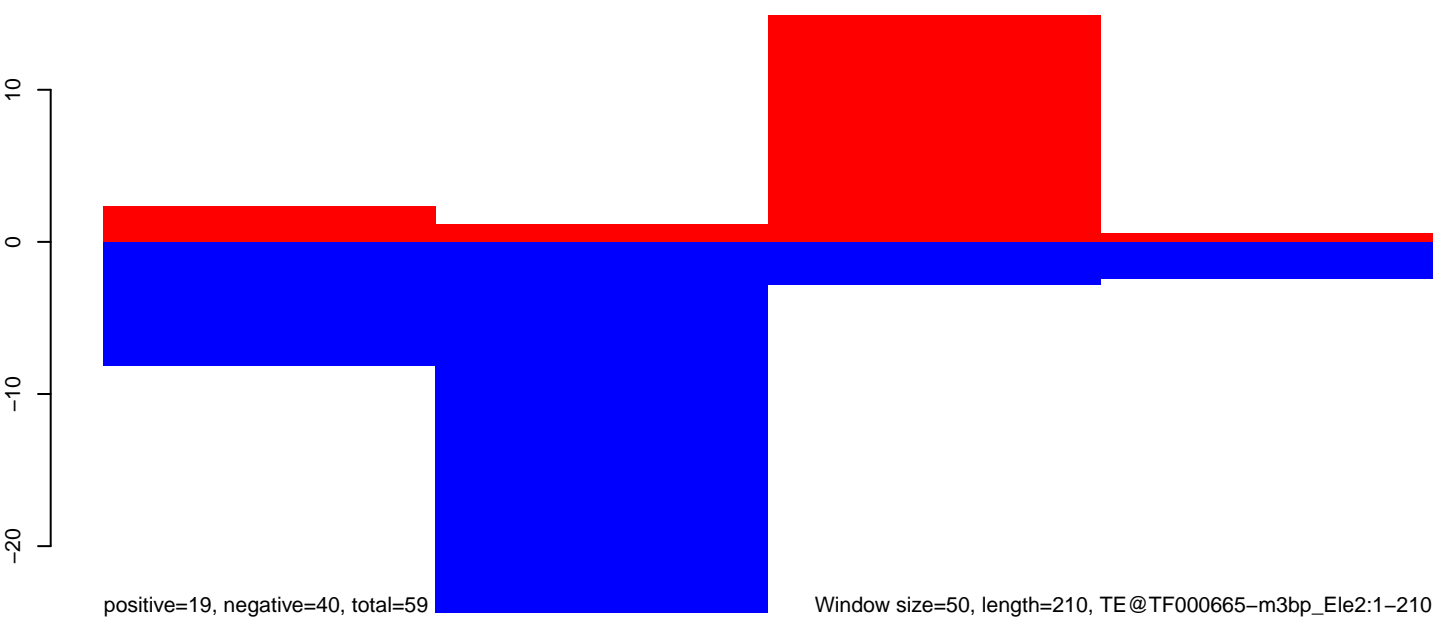
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



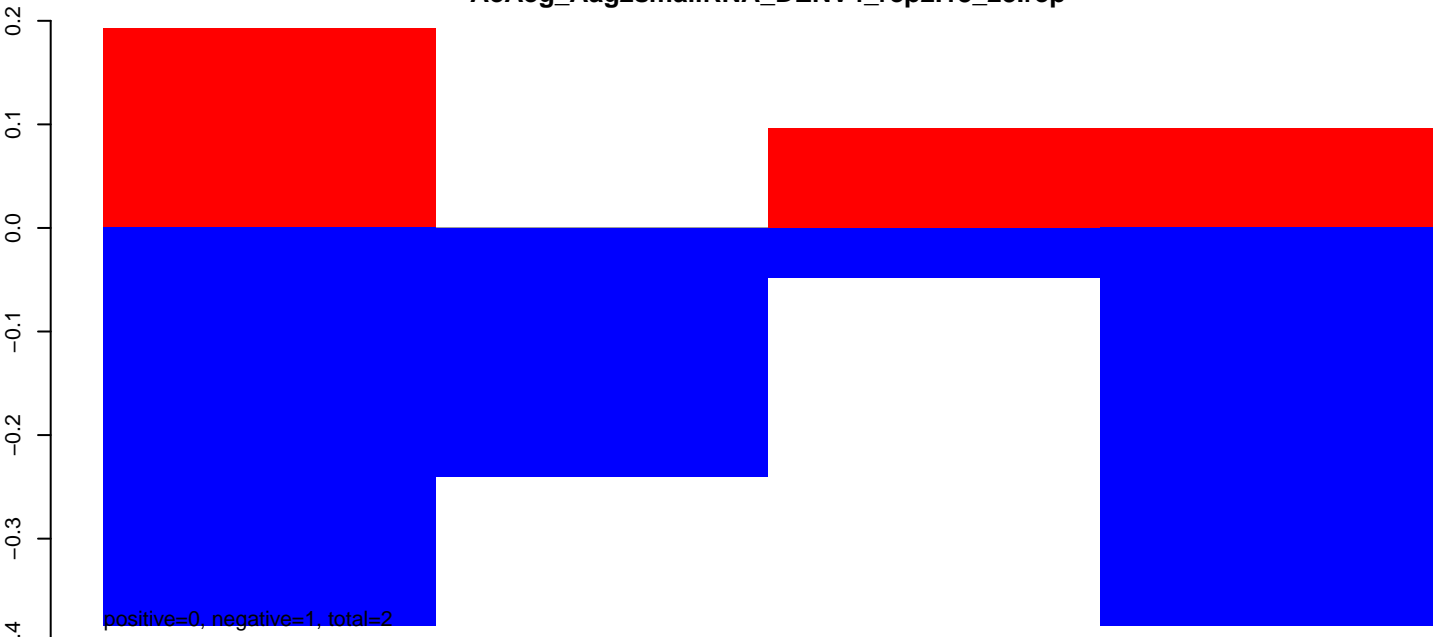
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



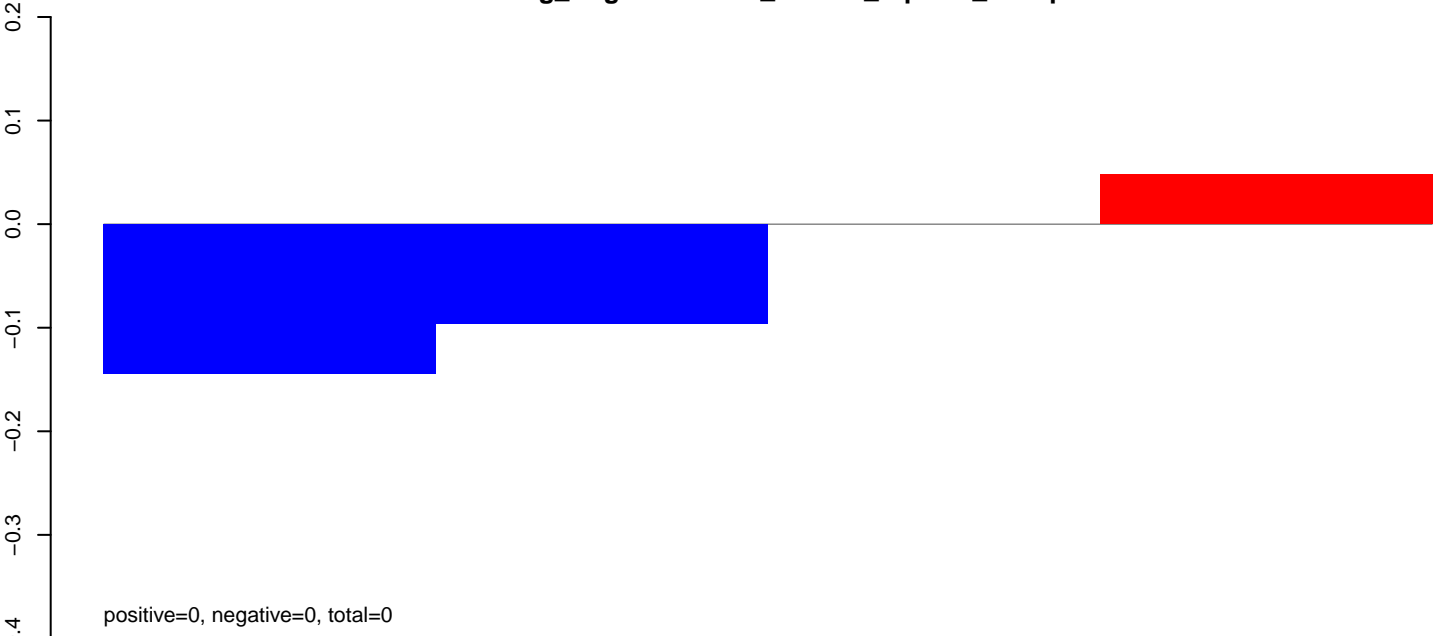
Window size=50, length=210, TE@TF000665-m3bp\_Ele2:1-210

50 100 150 200 250

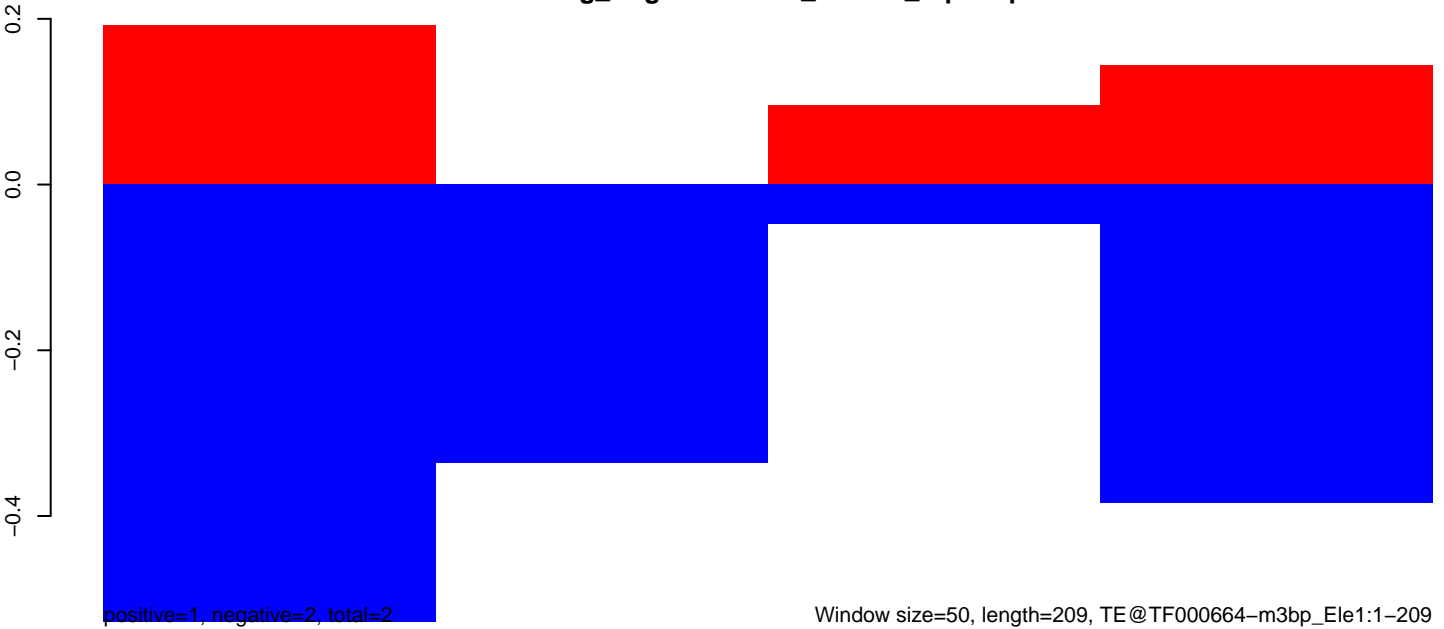
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



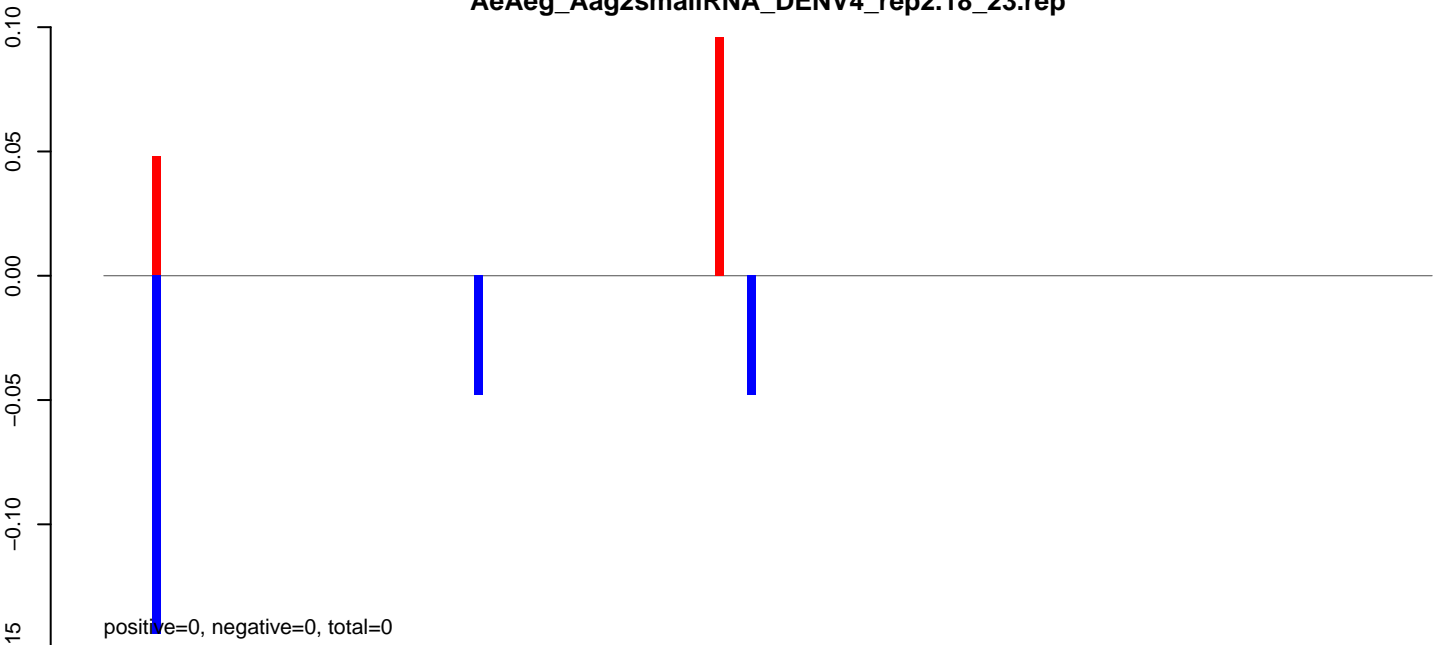
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



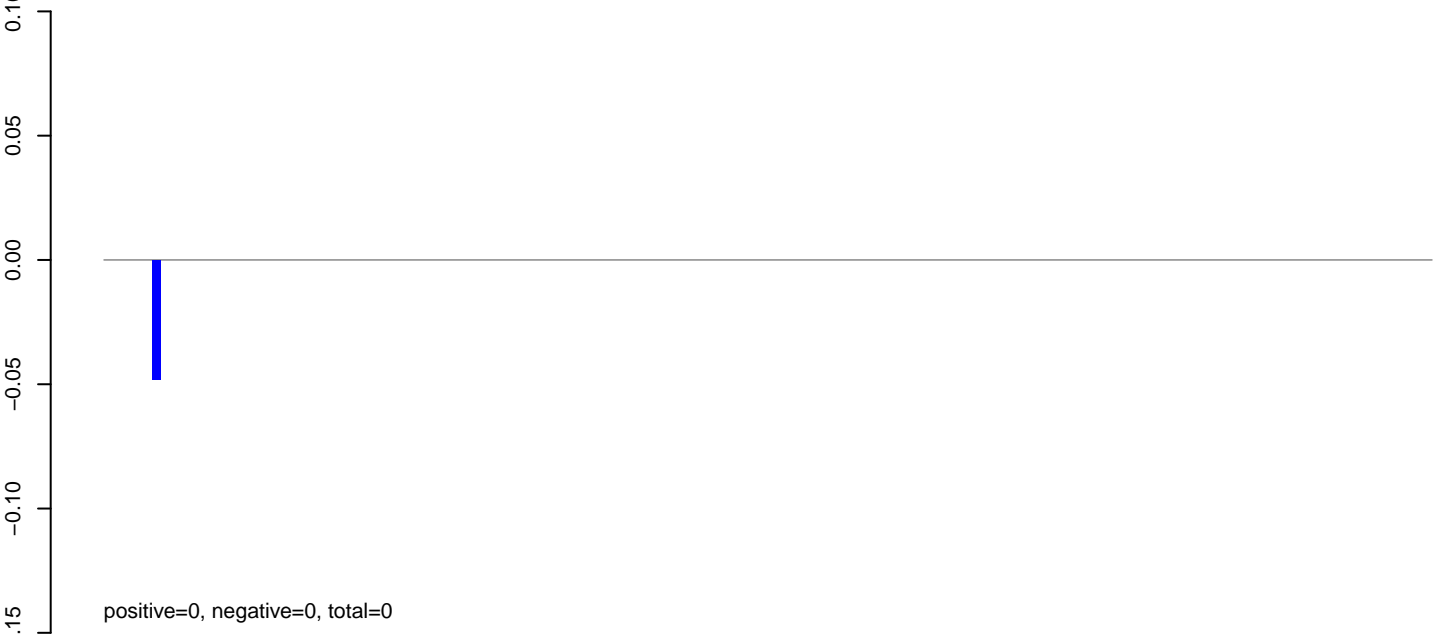
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



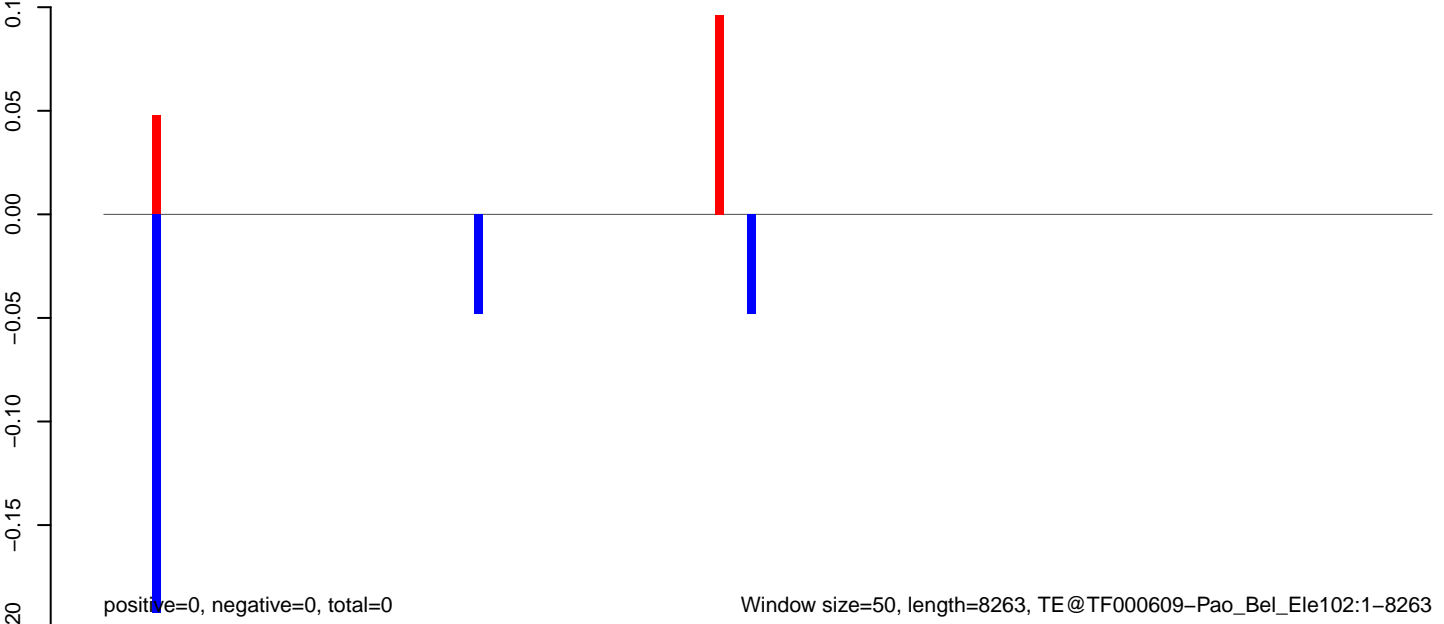
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



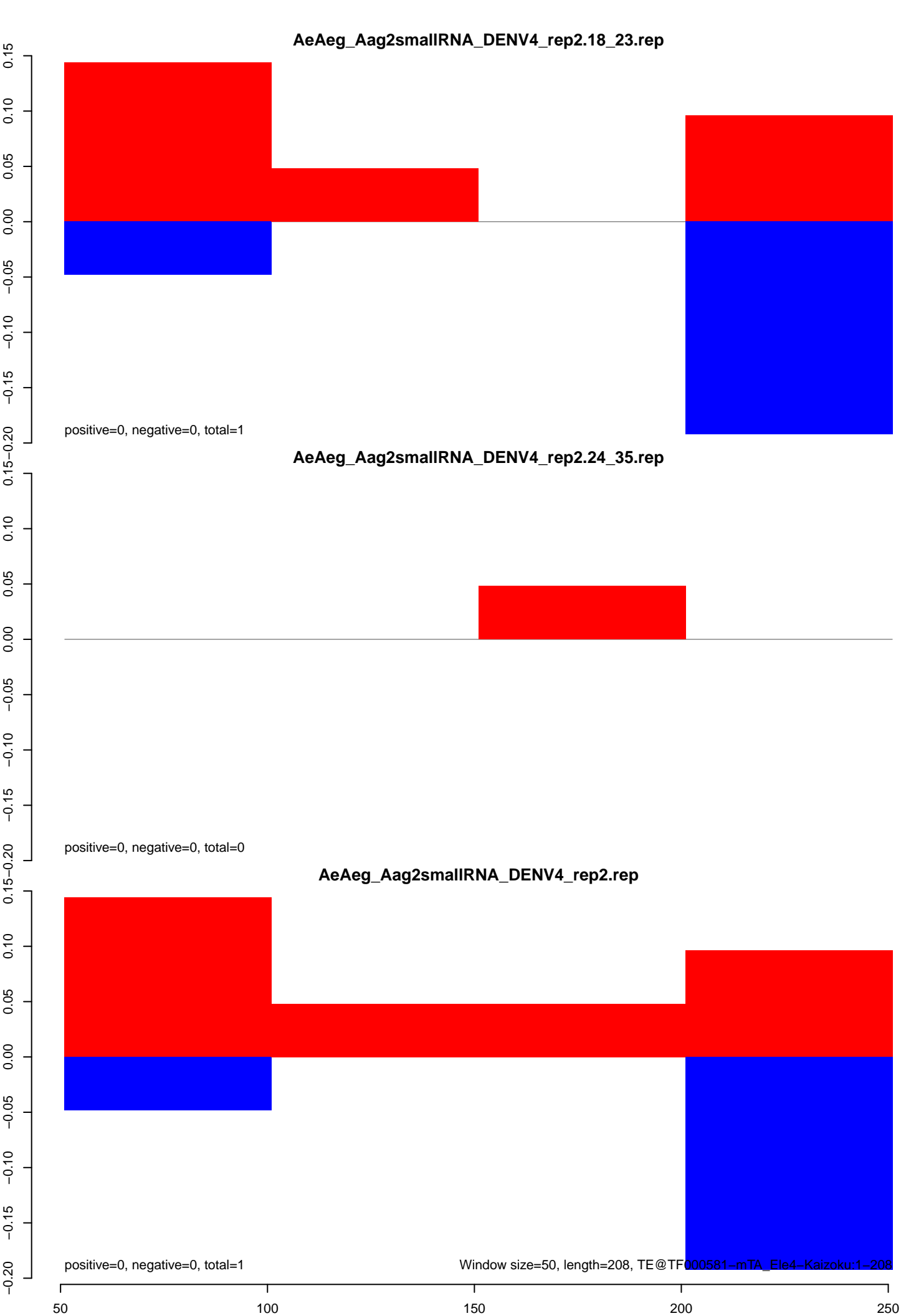
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



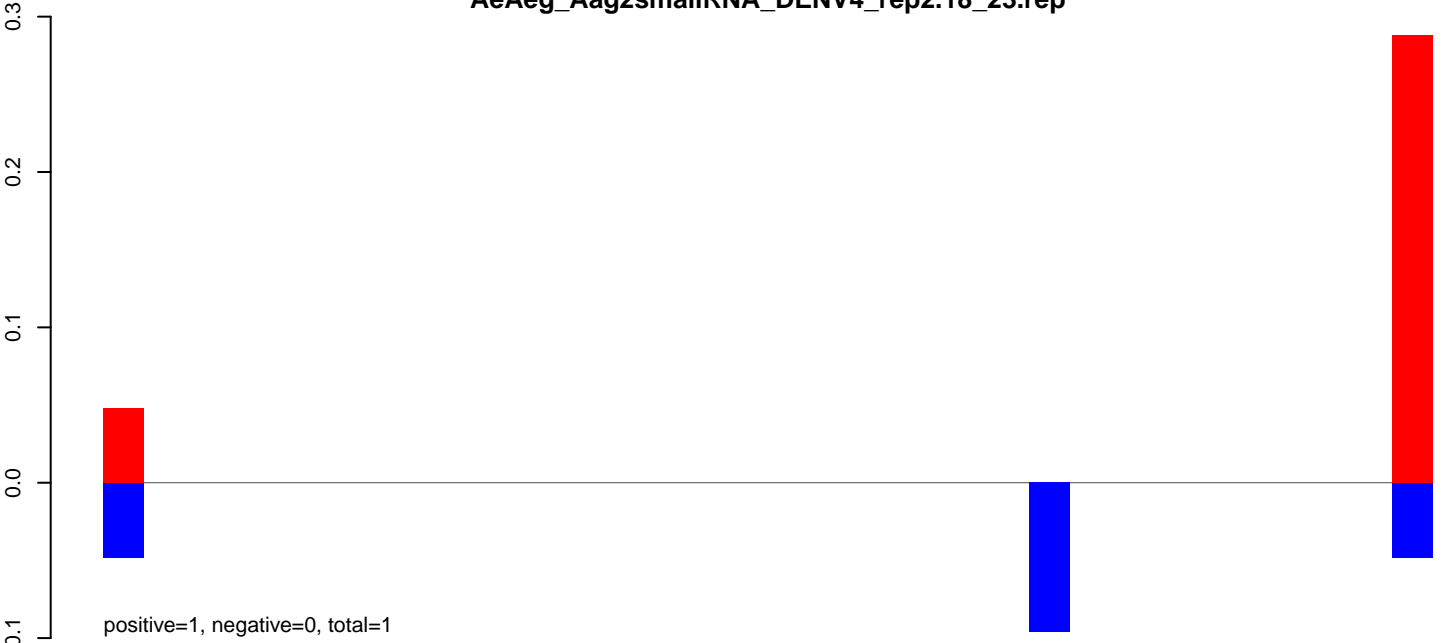
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



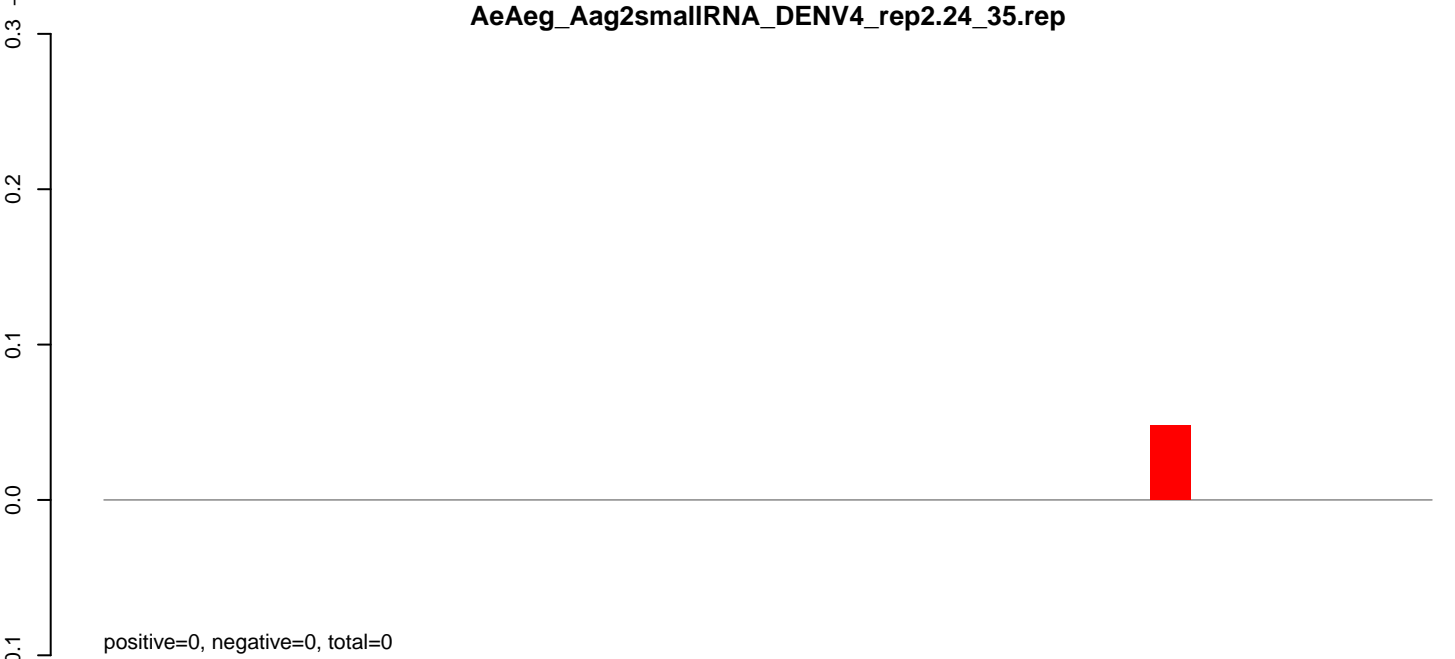




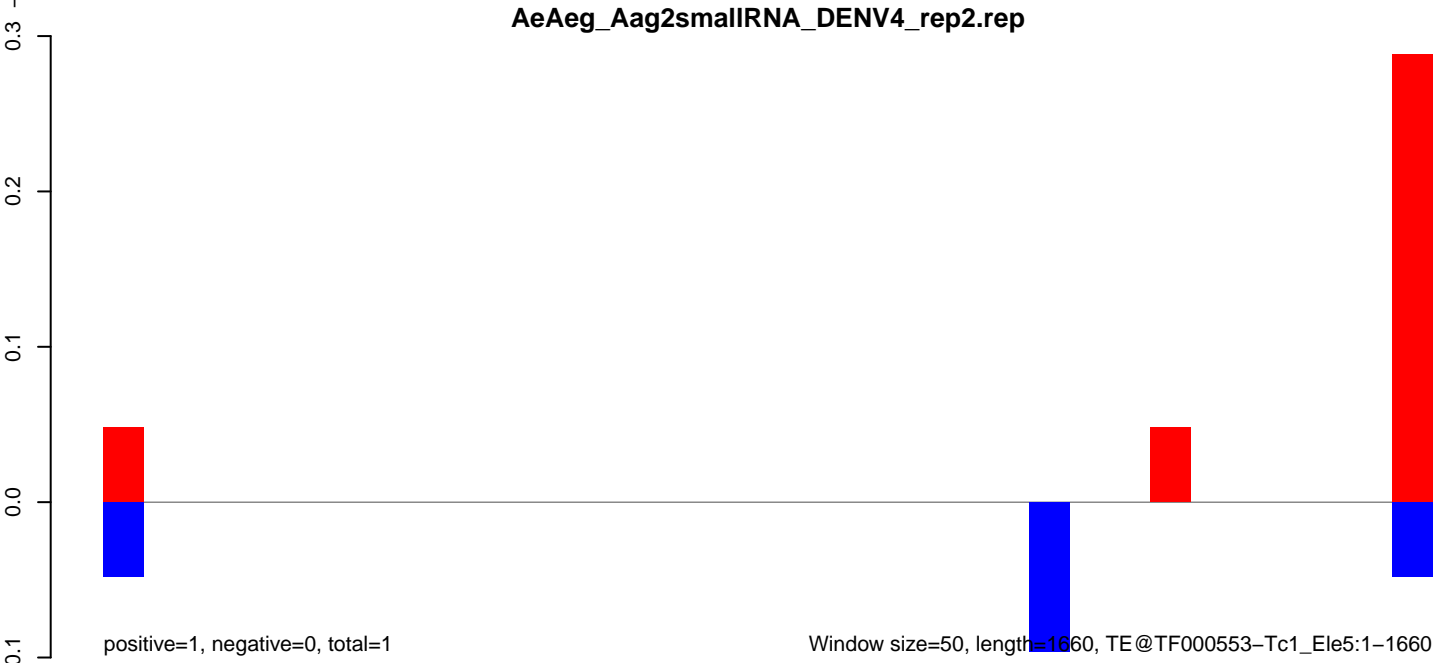
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

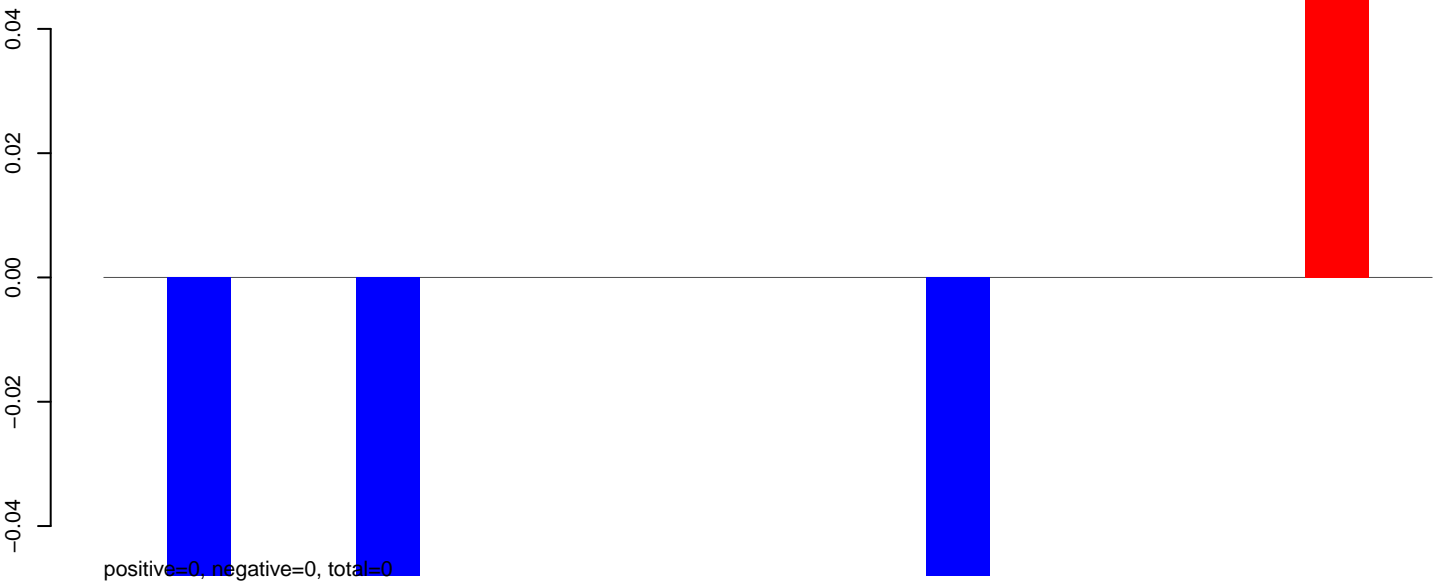


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

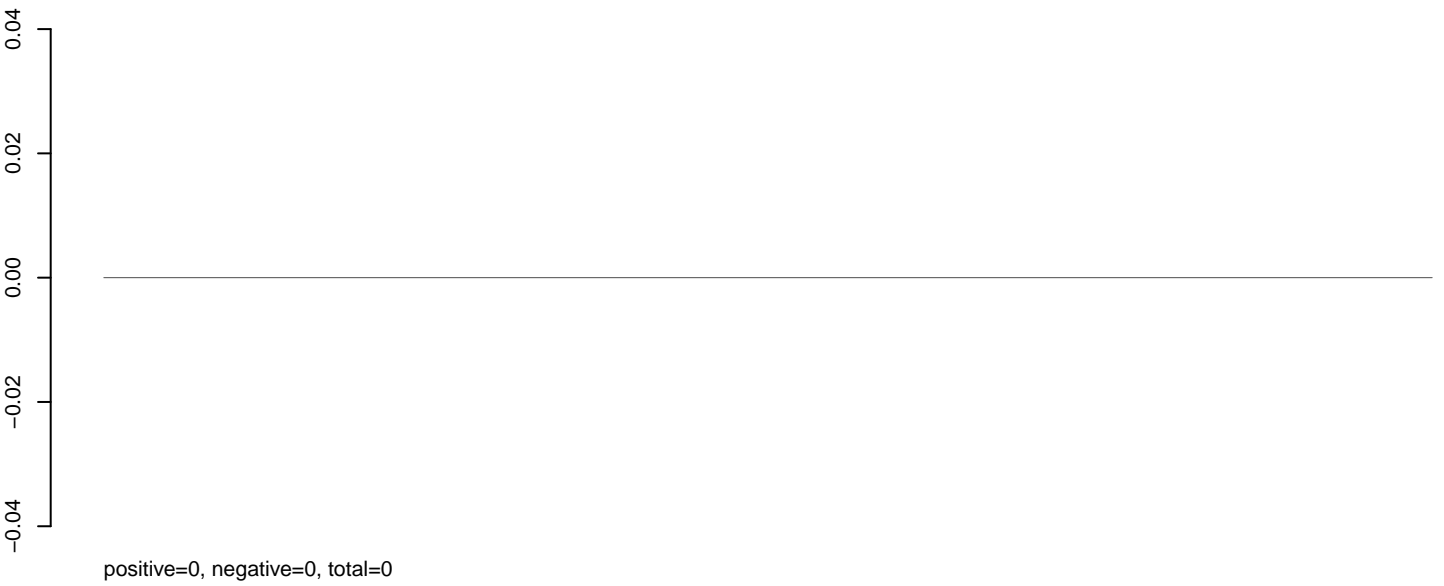


Window size=50, length=1660, TE@TF000553-Tc1\_Le5:1-1660

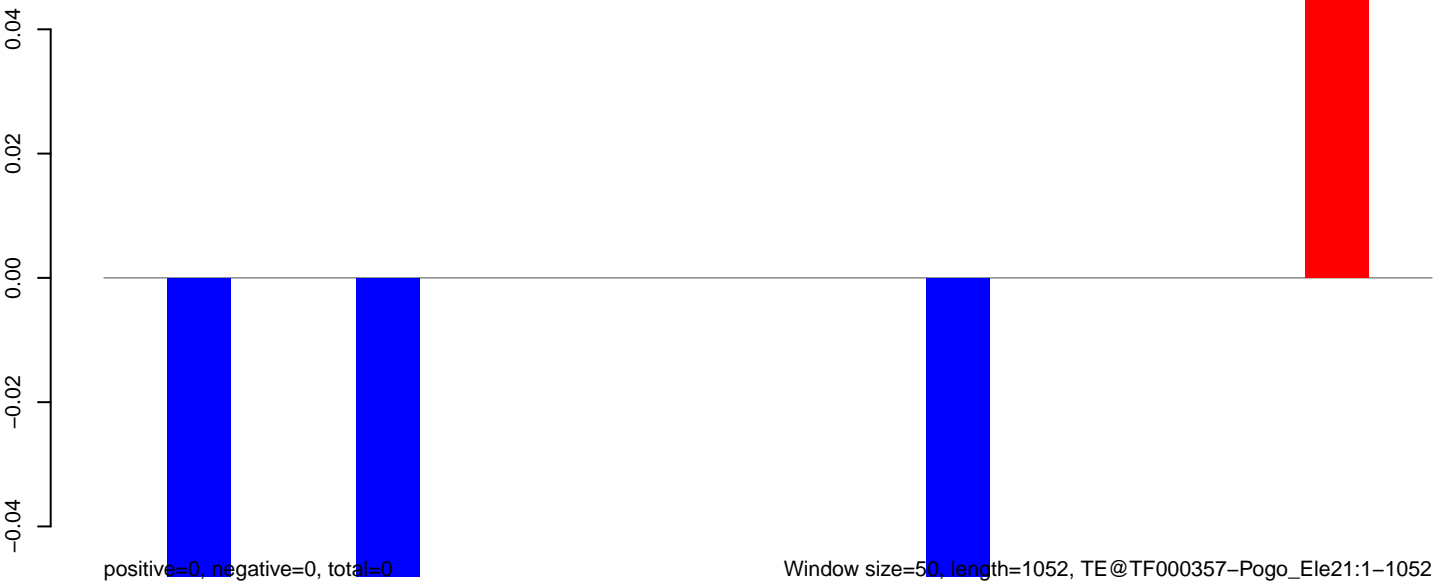
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



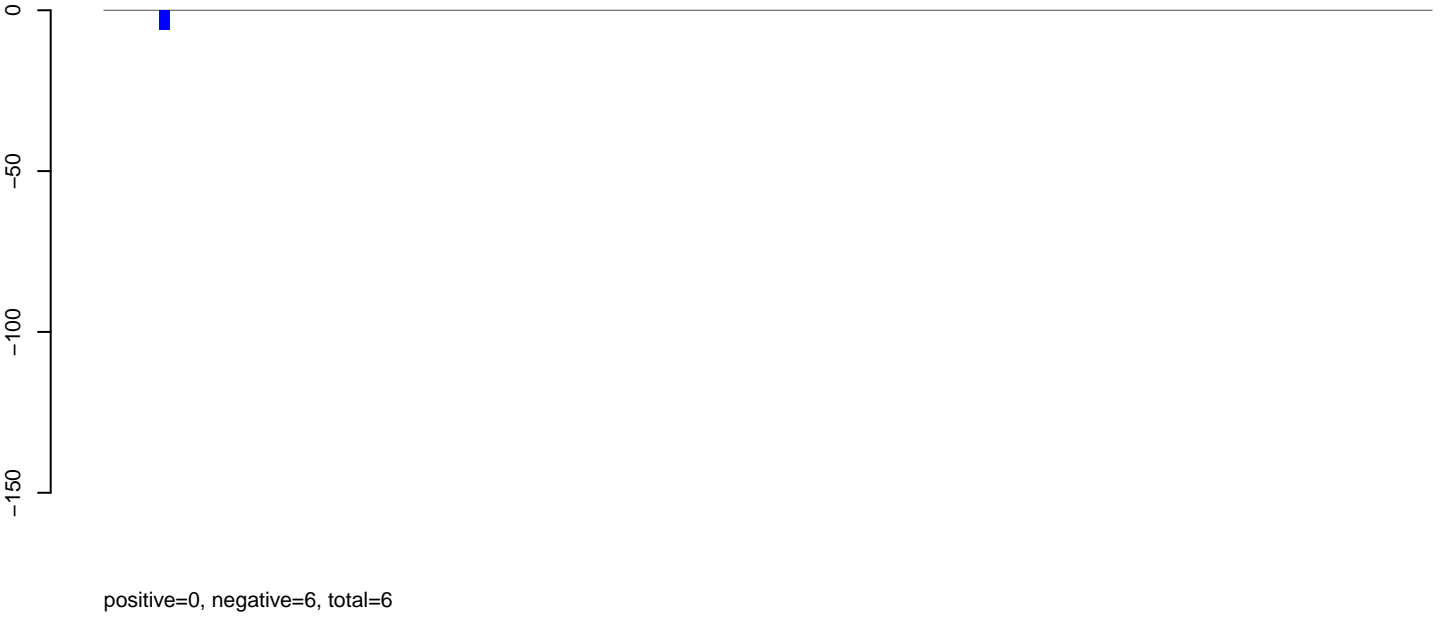
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



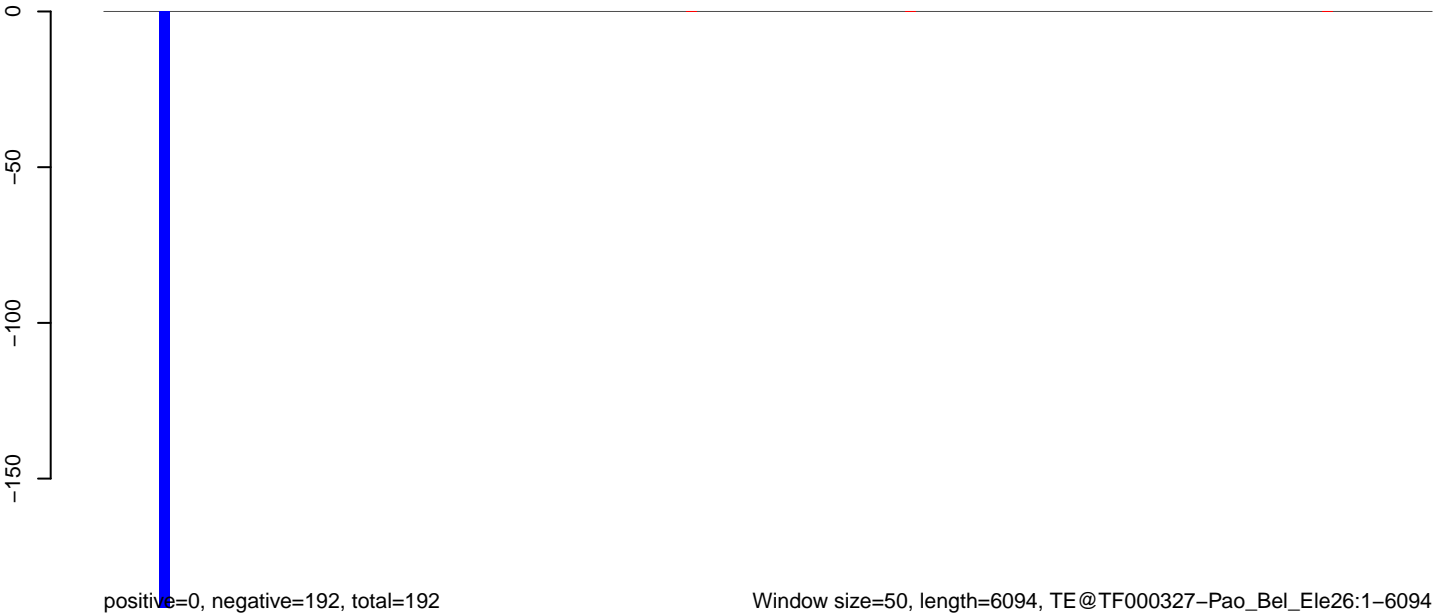
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

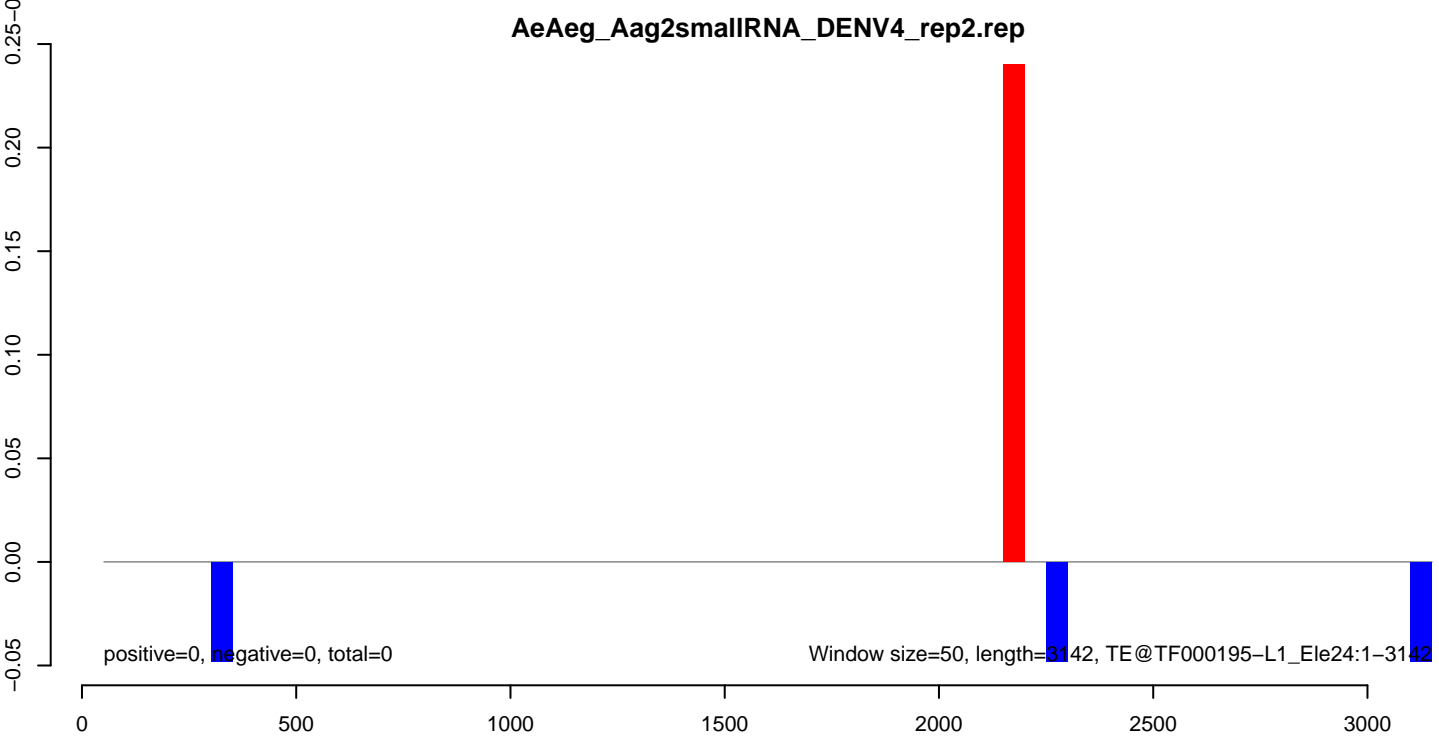
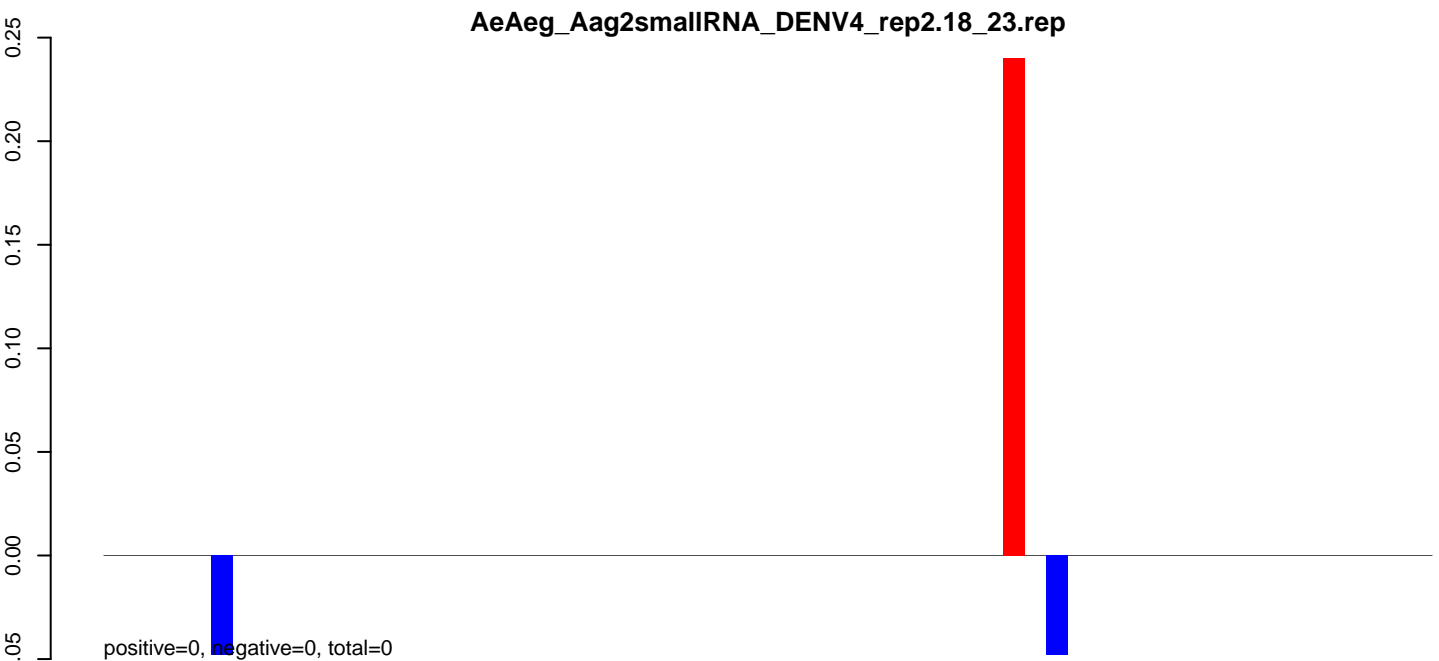


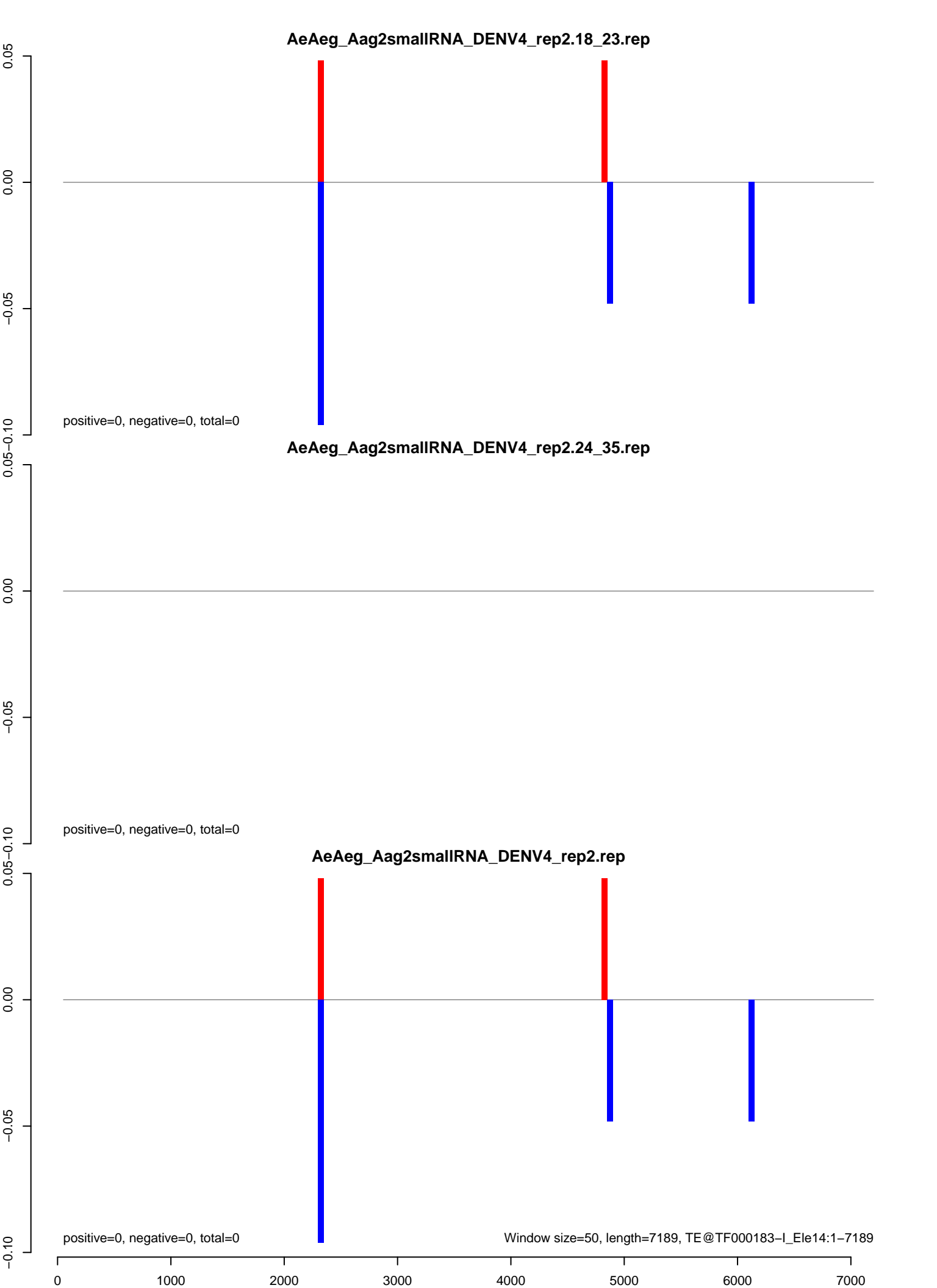
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



Window size=50, length=6094, TE@TF000327-Pao\_Bel\_Ele26:1-6094

0 1000 2000 3000 4000 5000 6000

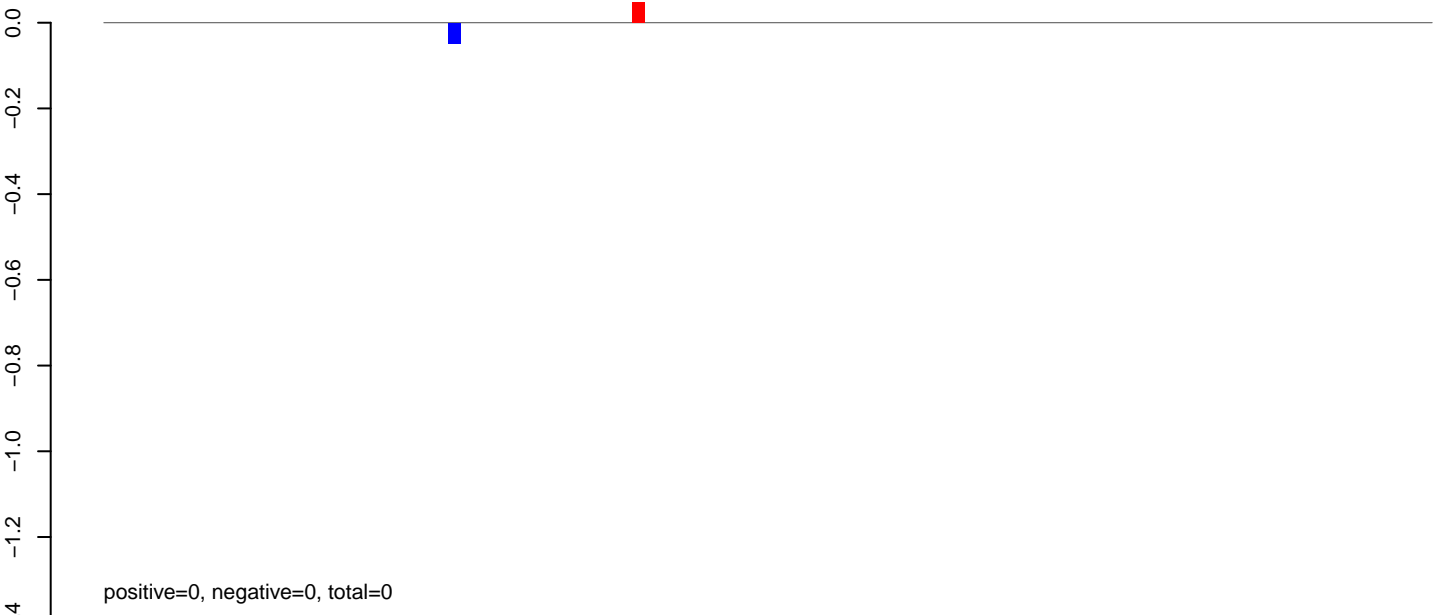




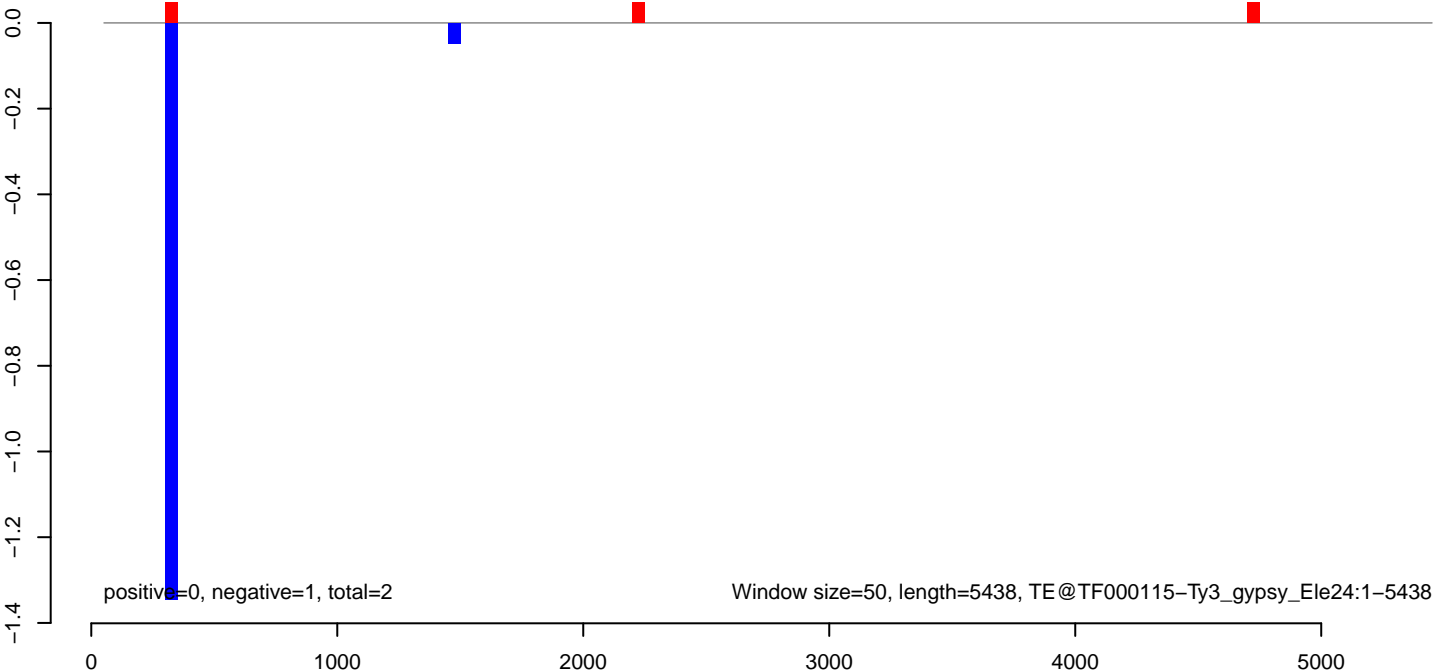
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0

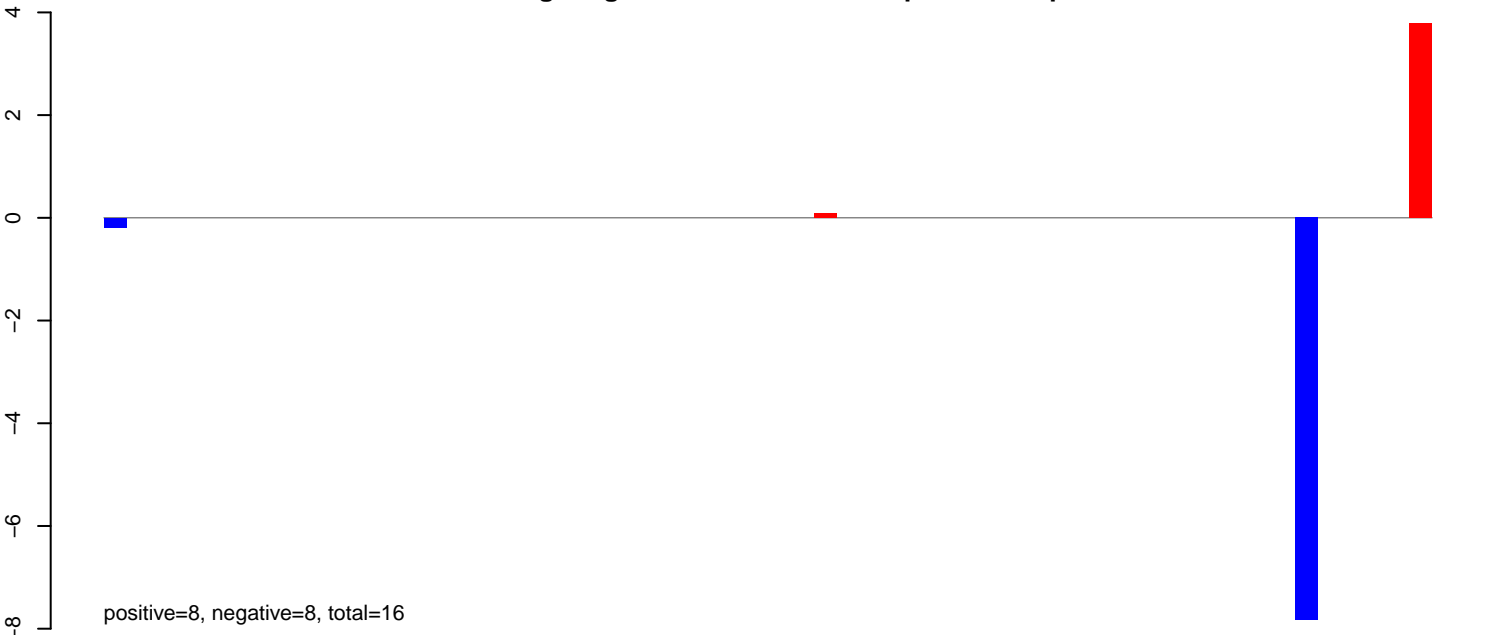
Window size=50, length=2949, TE@TF000030-CR1\_Ele2:1-2949

0 500 1000 1500 2000 2500 3000

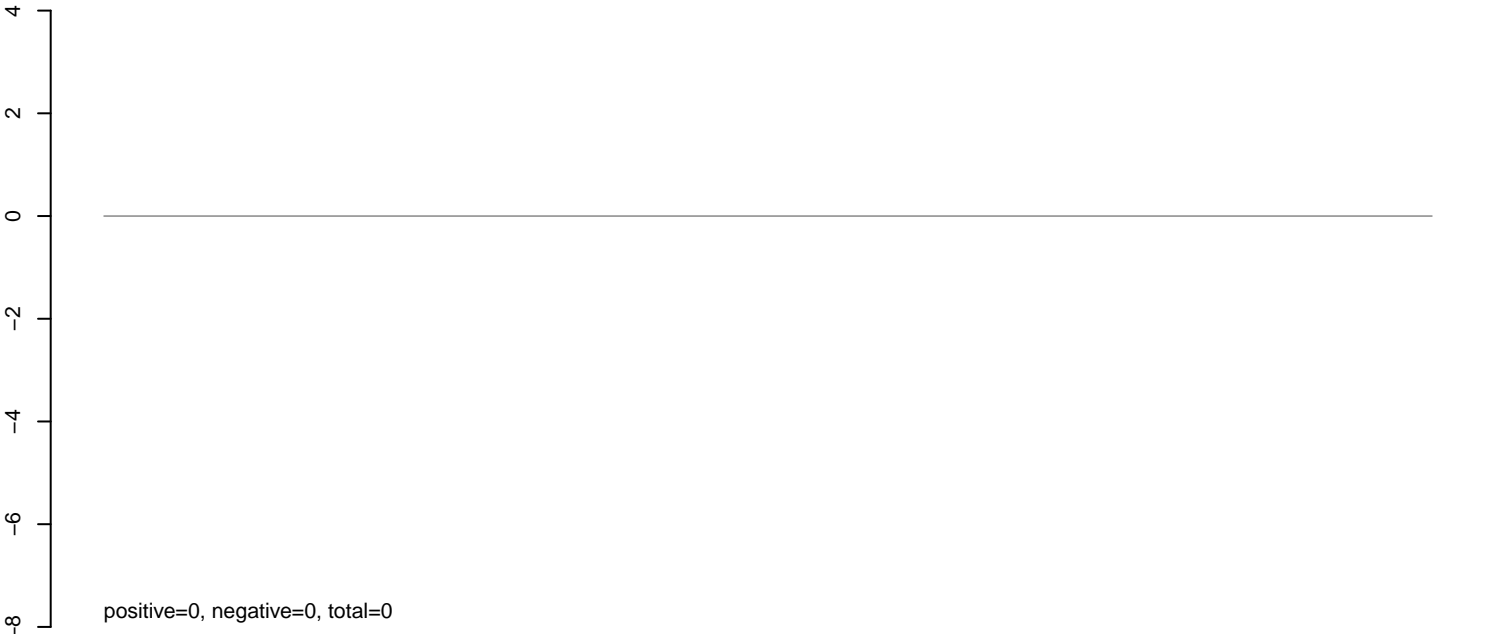




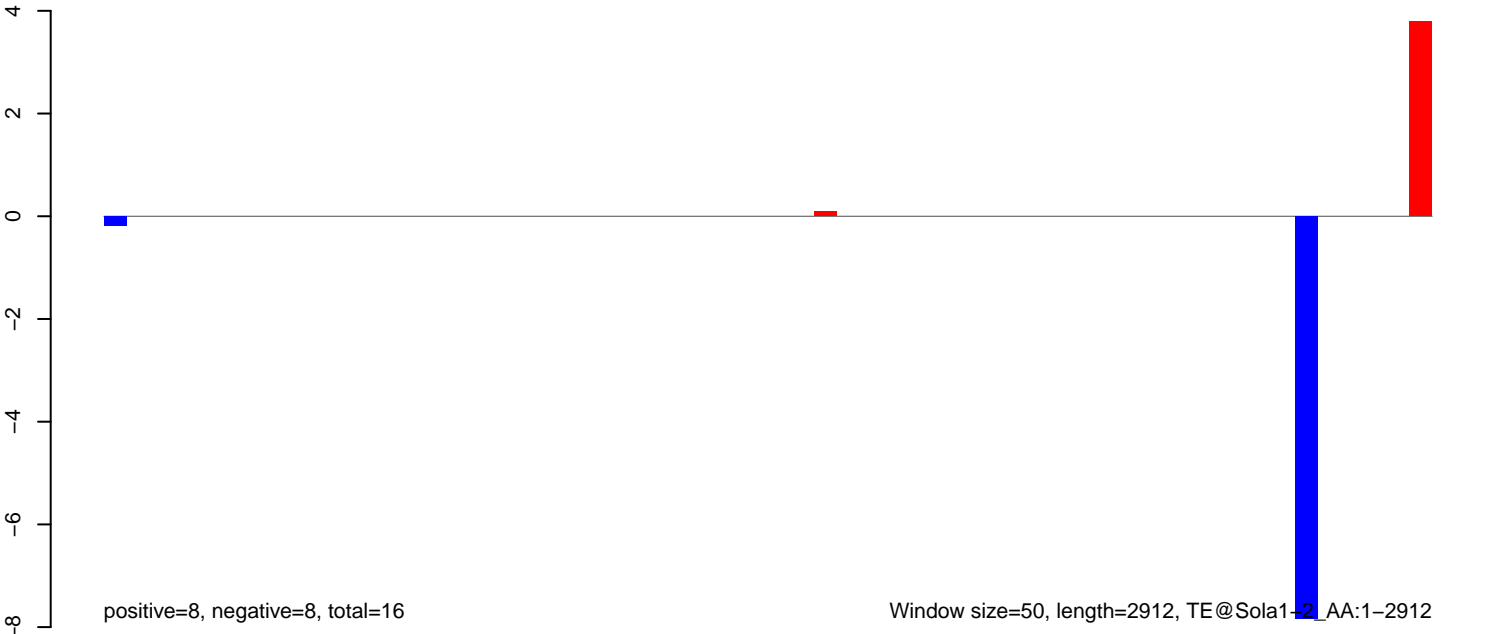
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



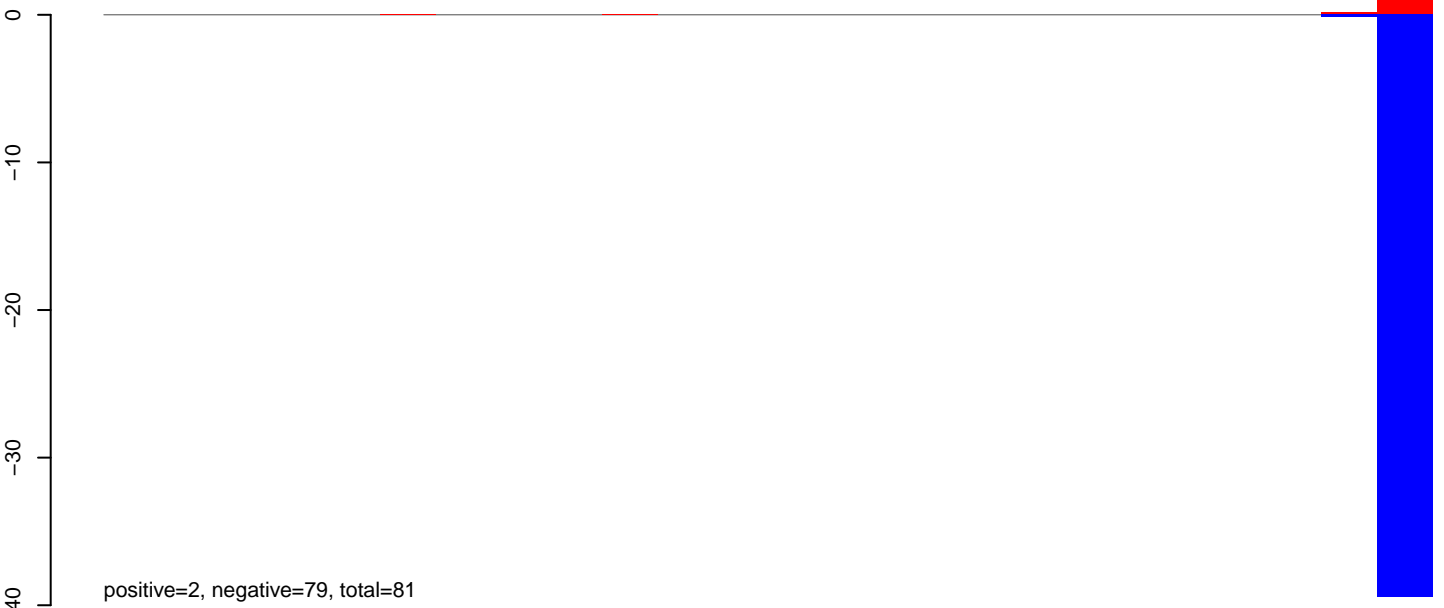
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



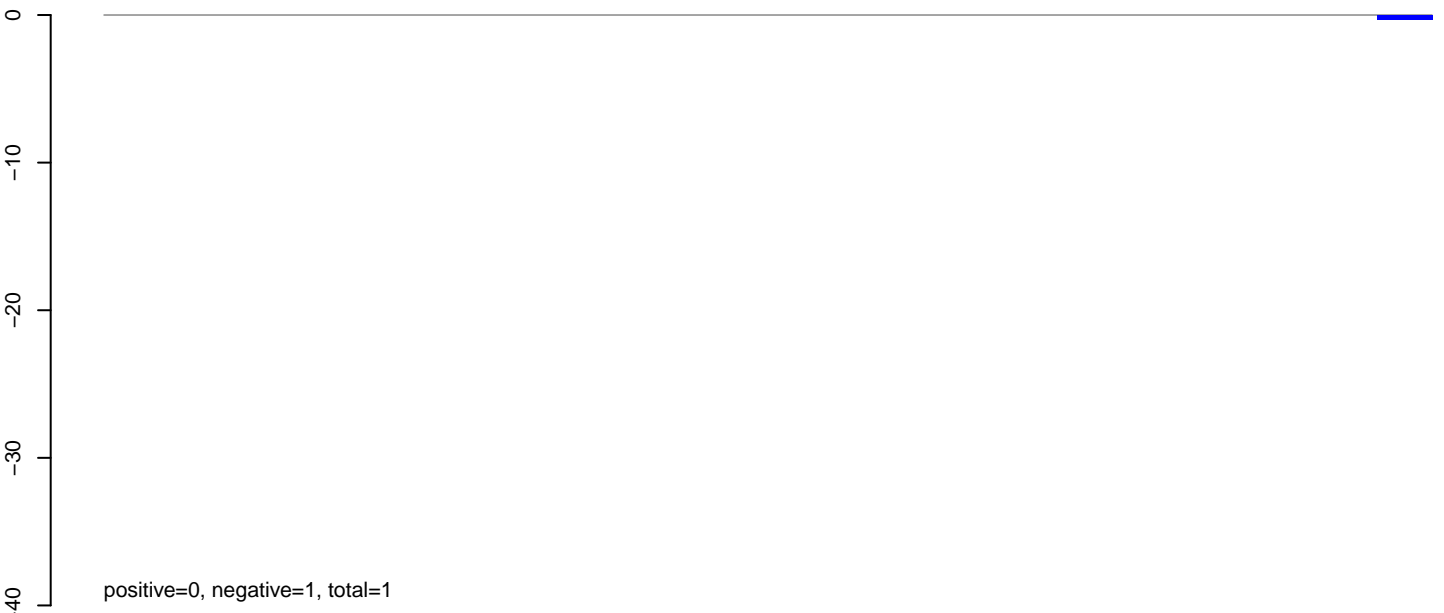
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

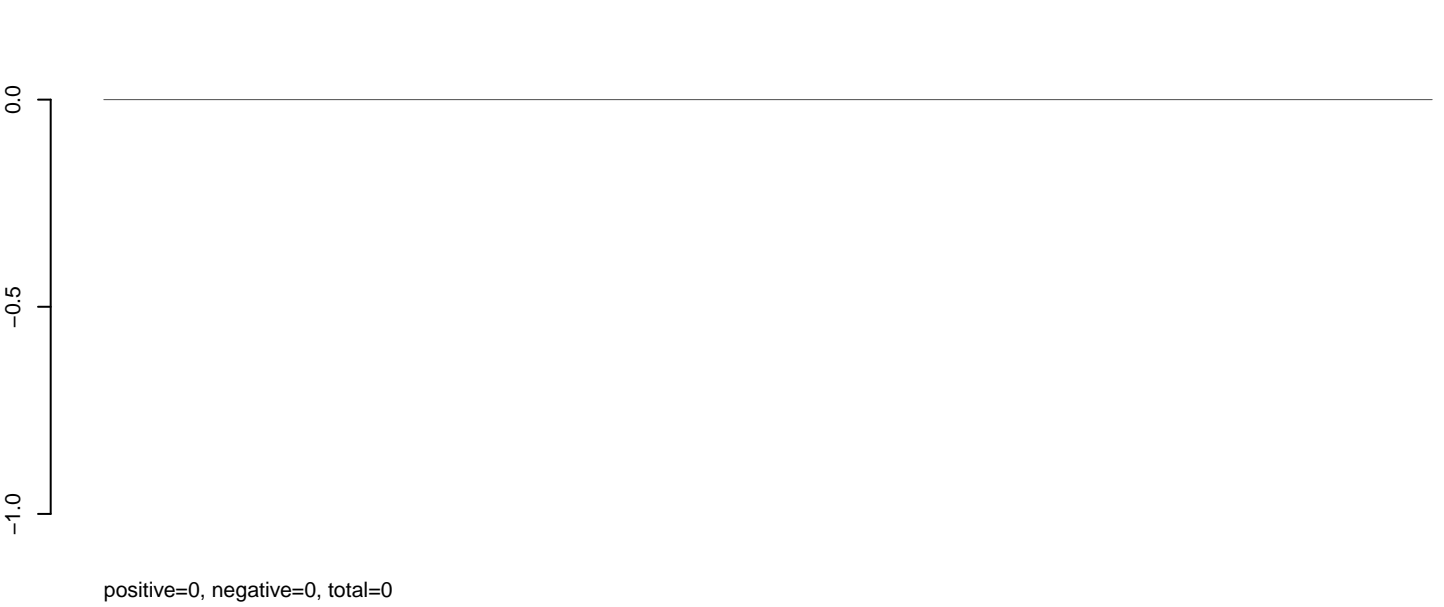


200 400 600 800 1000 1200

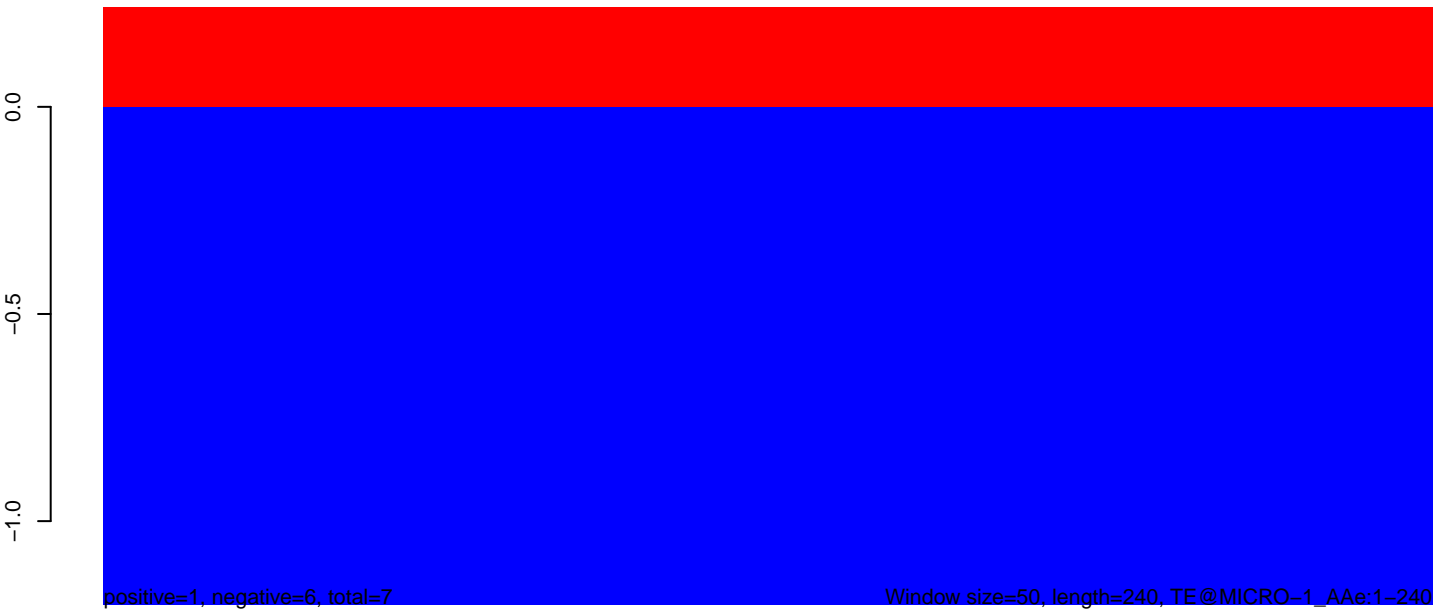
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

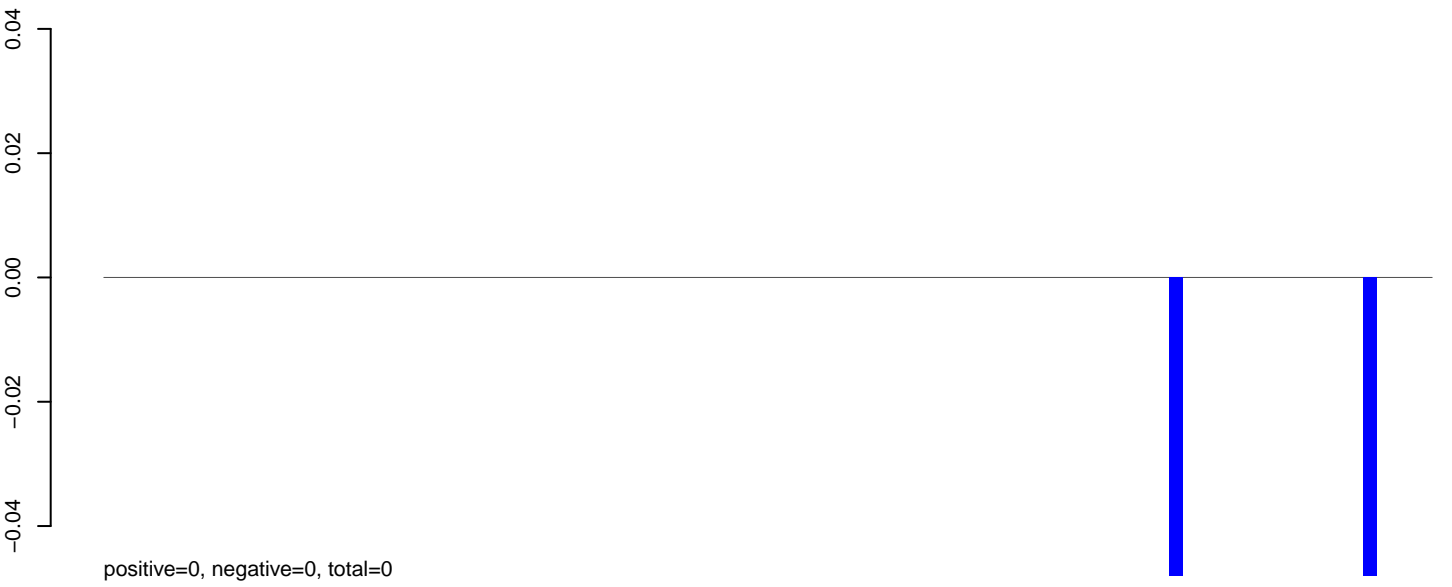


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

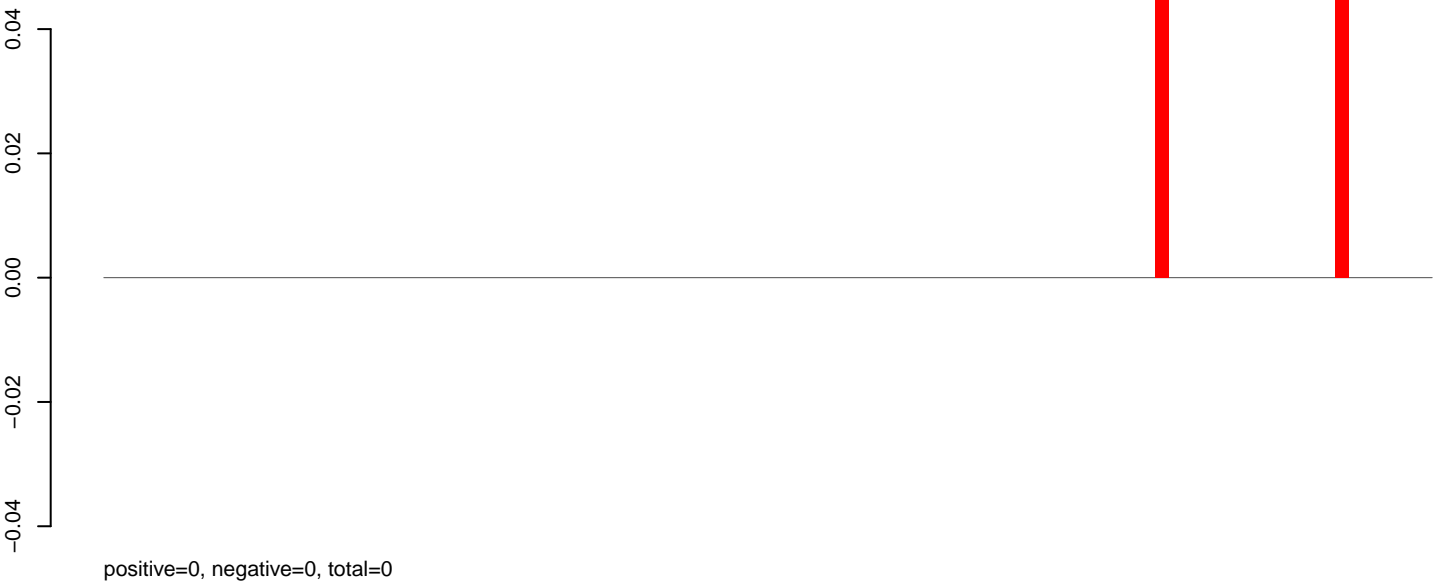


50 100 150 200 250

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



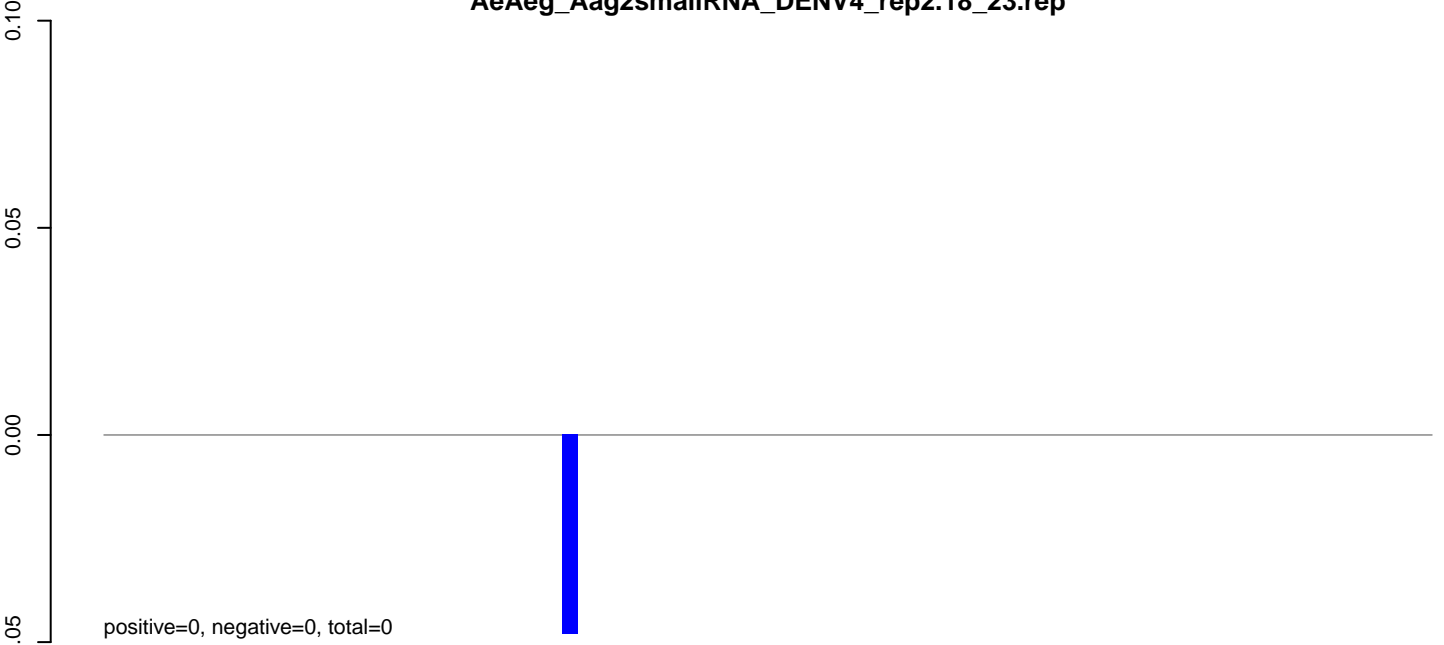
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



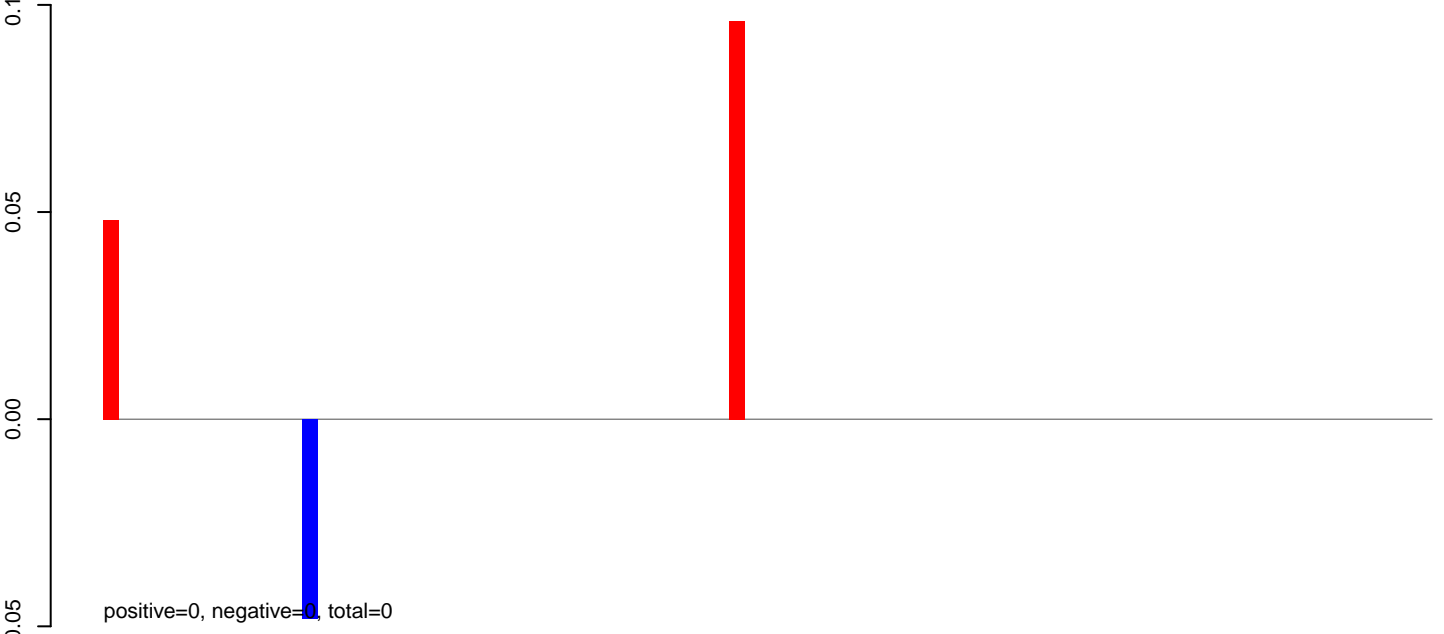
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0 1000 2000 3000 4000 5000

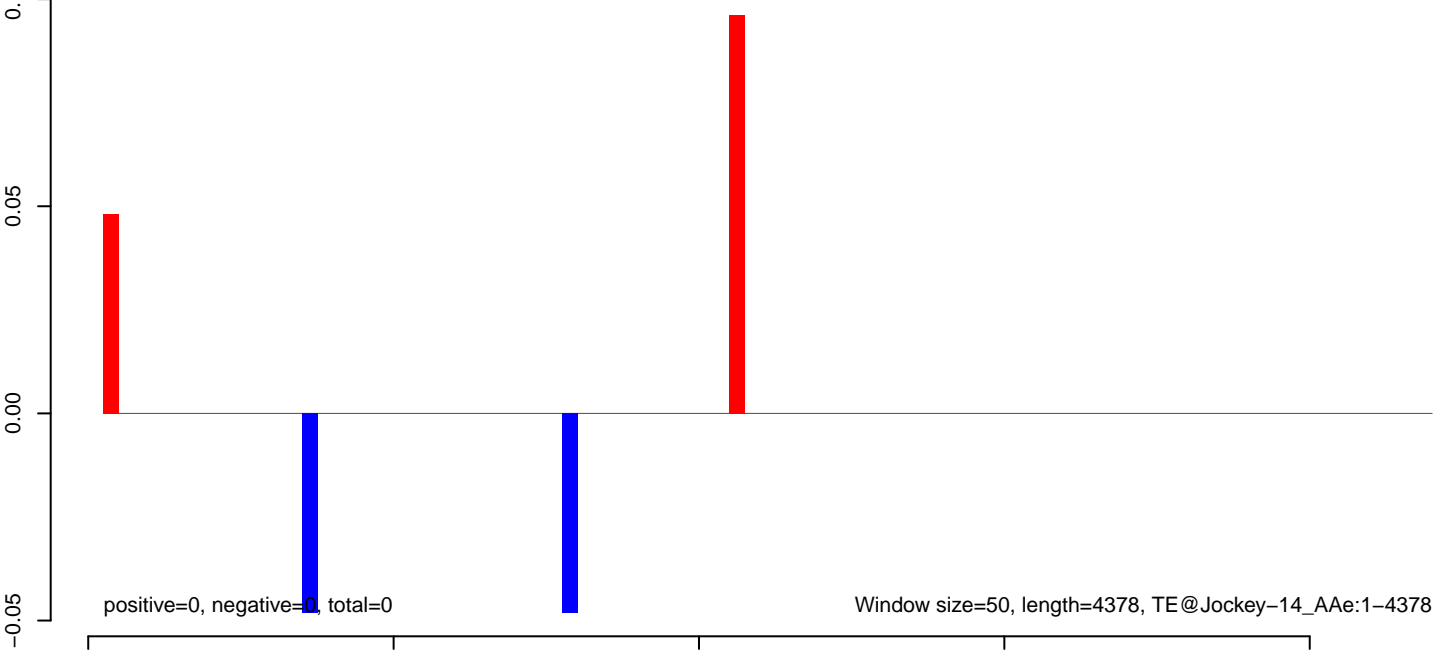
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

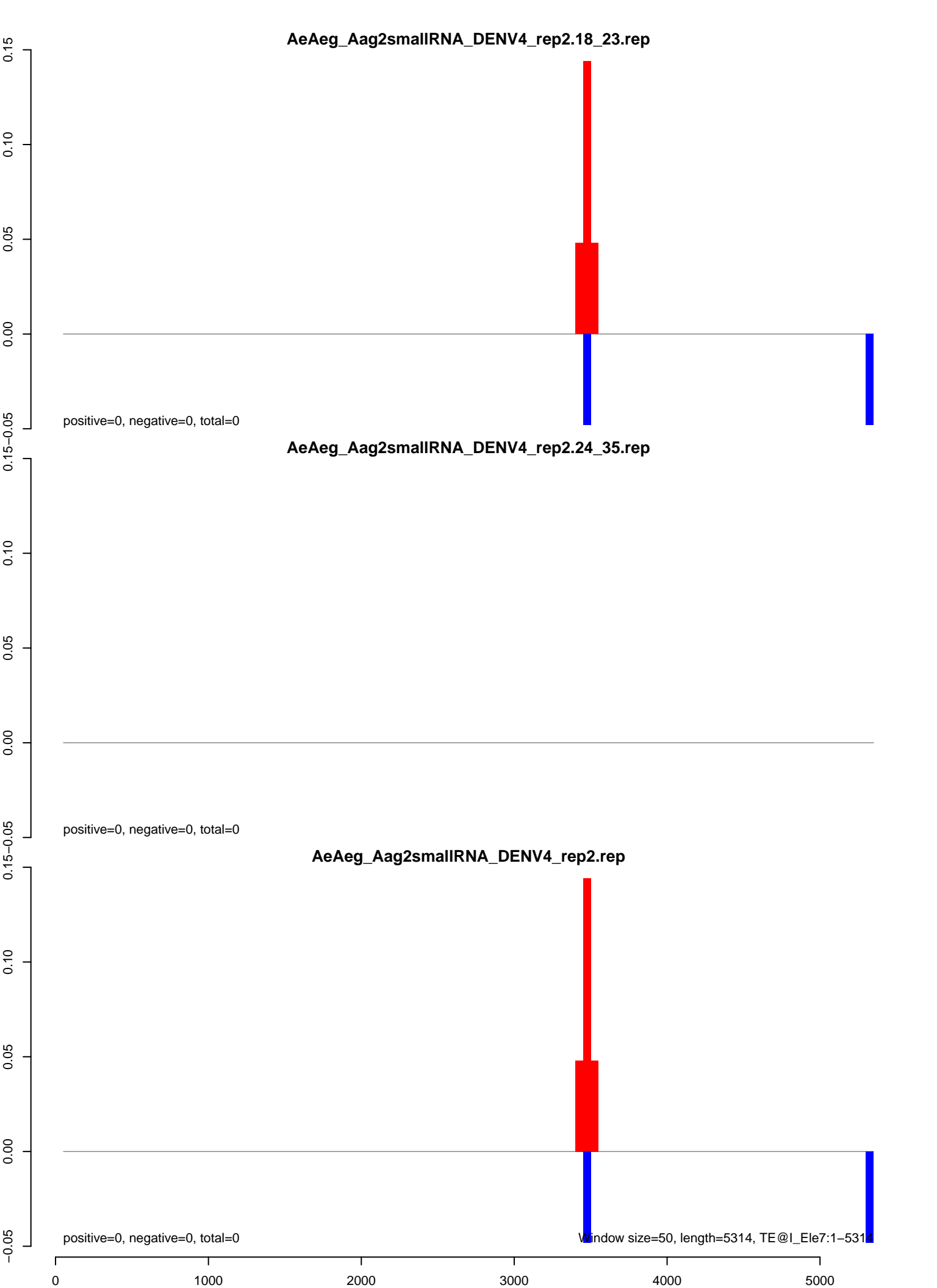


AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

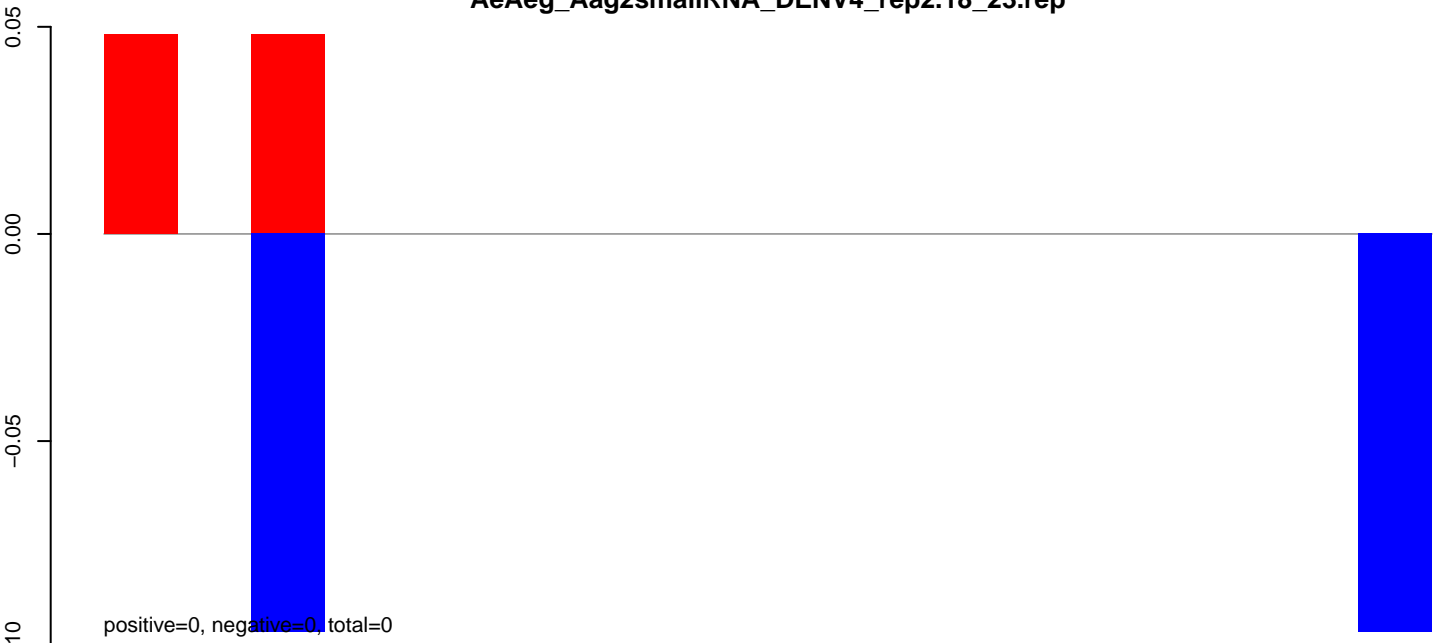


AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep





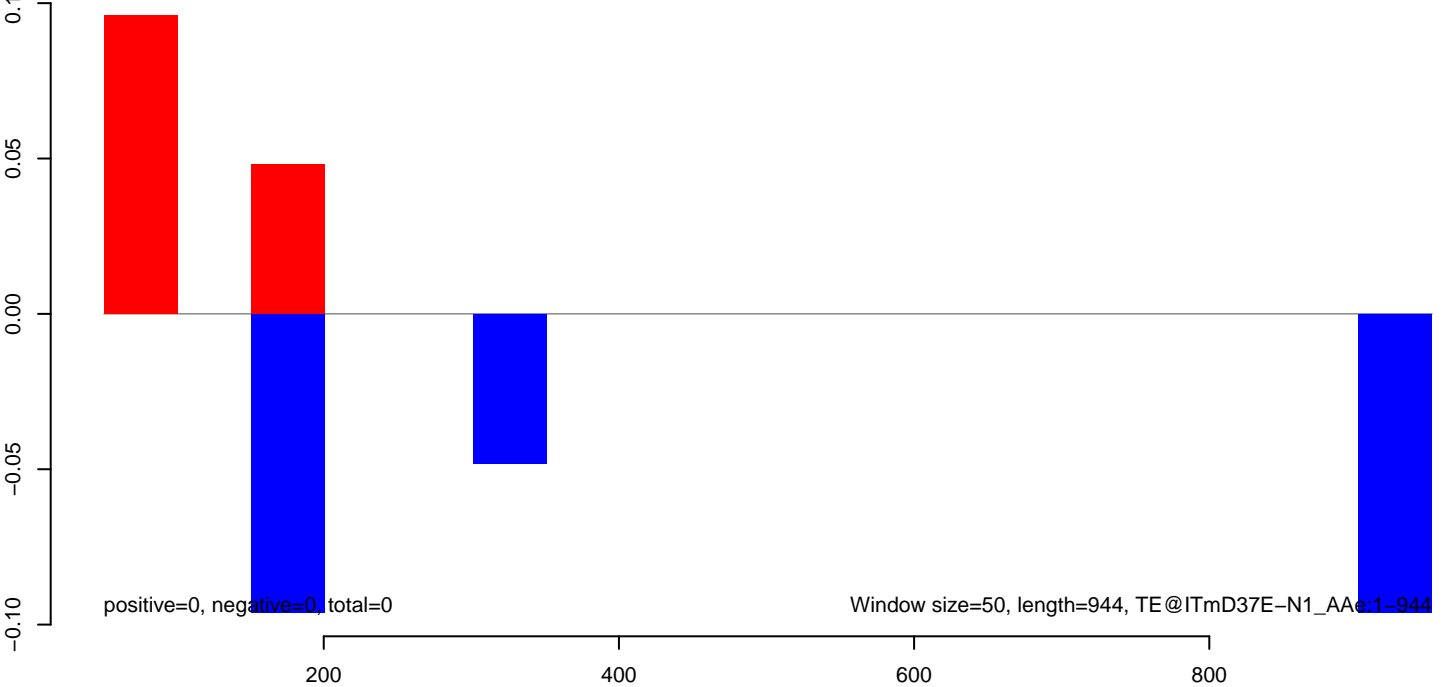
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



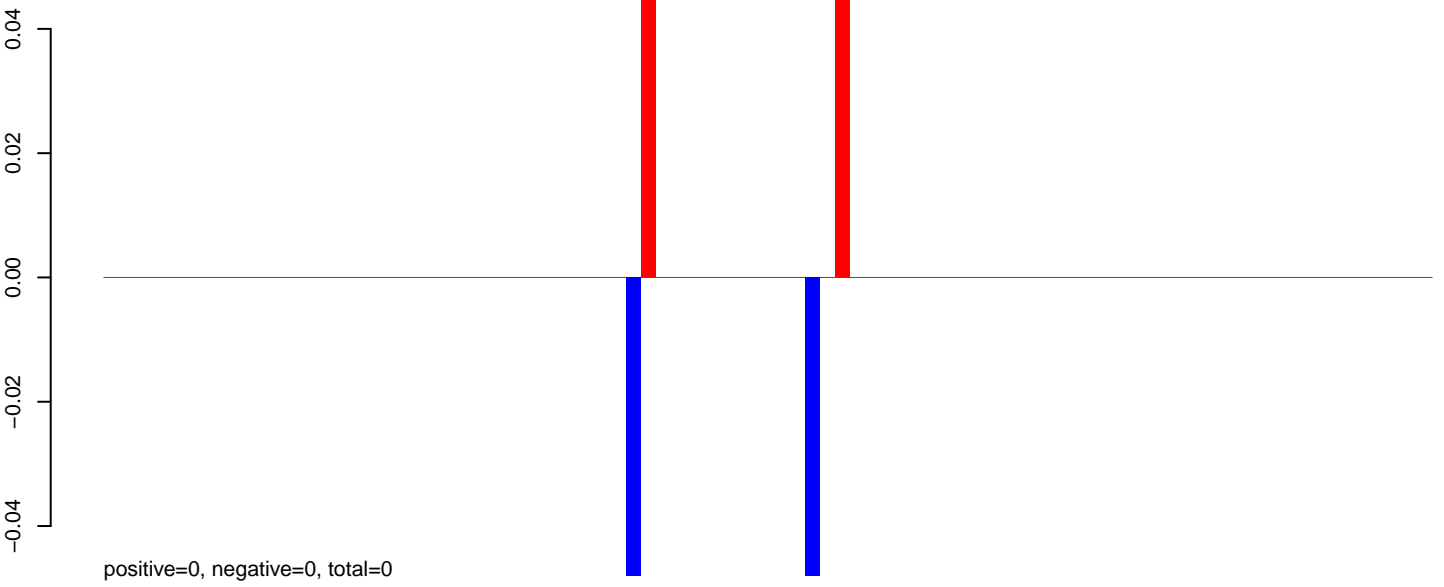
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



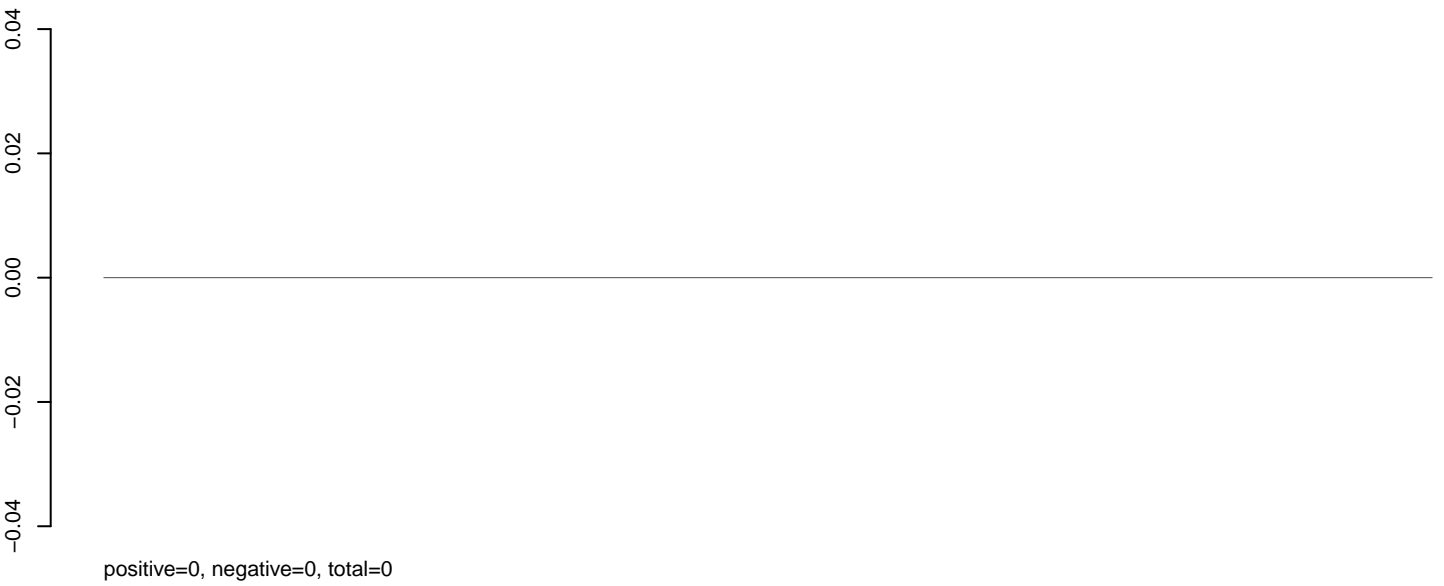
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



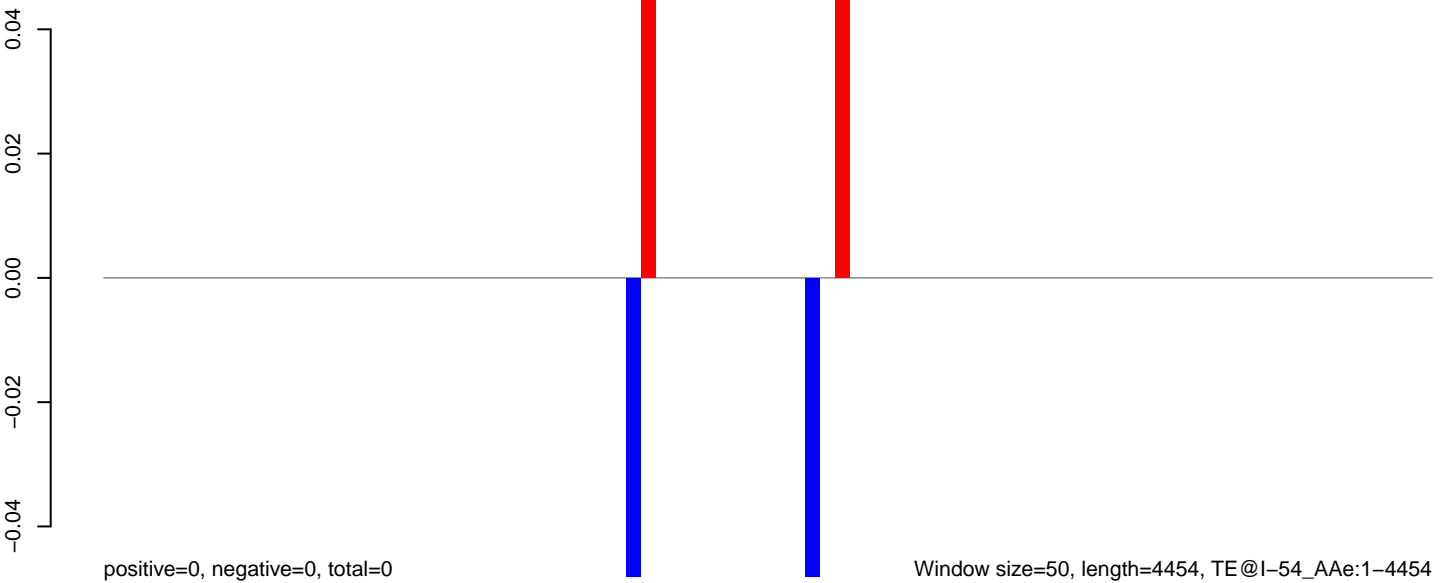
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

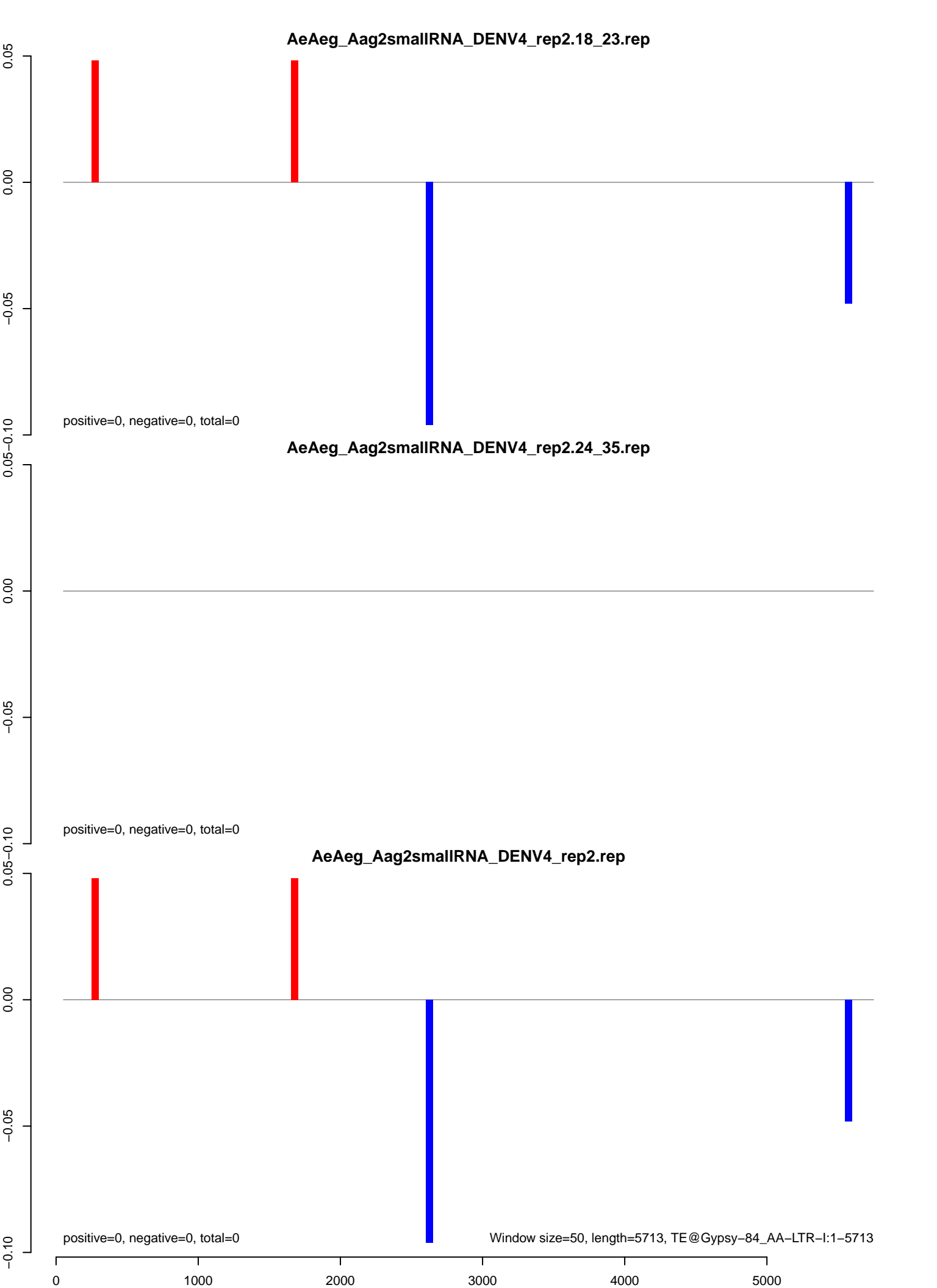


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

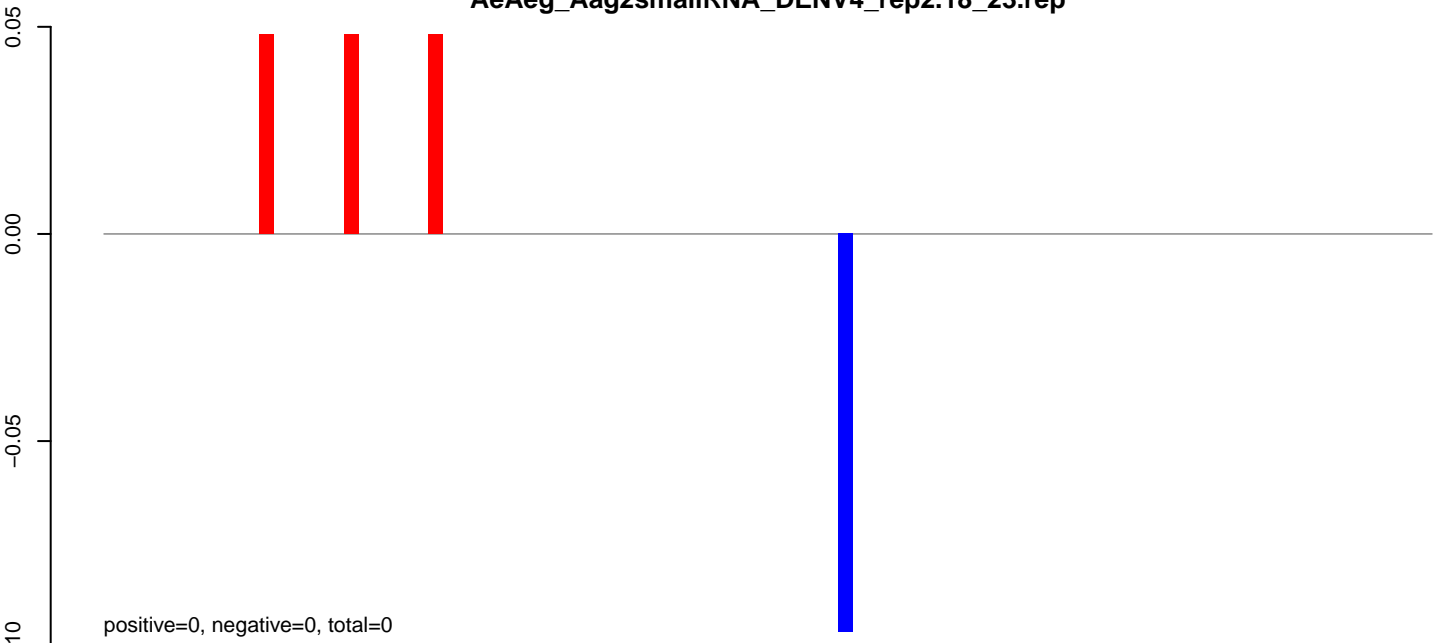


0 1000 2000 3000 4000

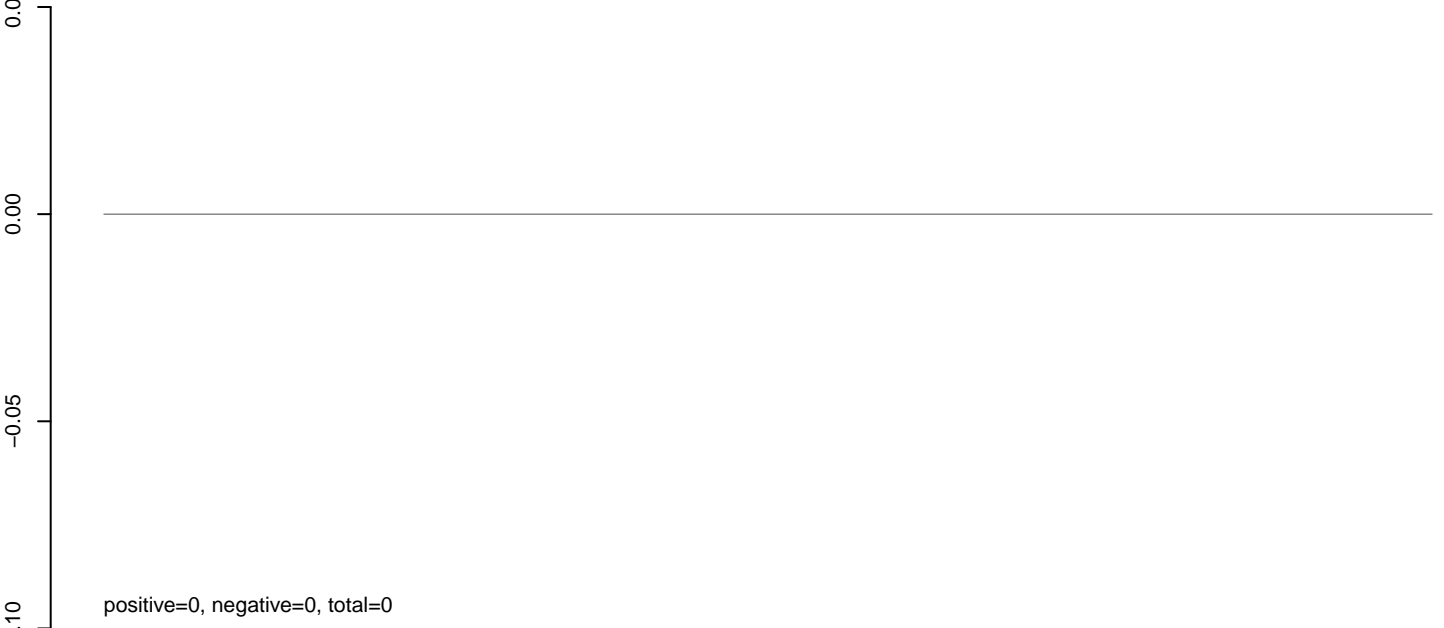




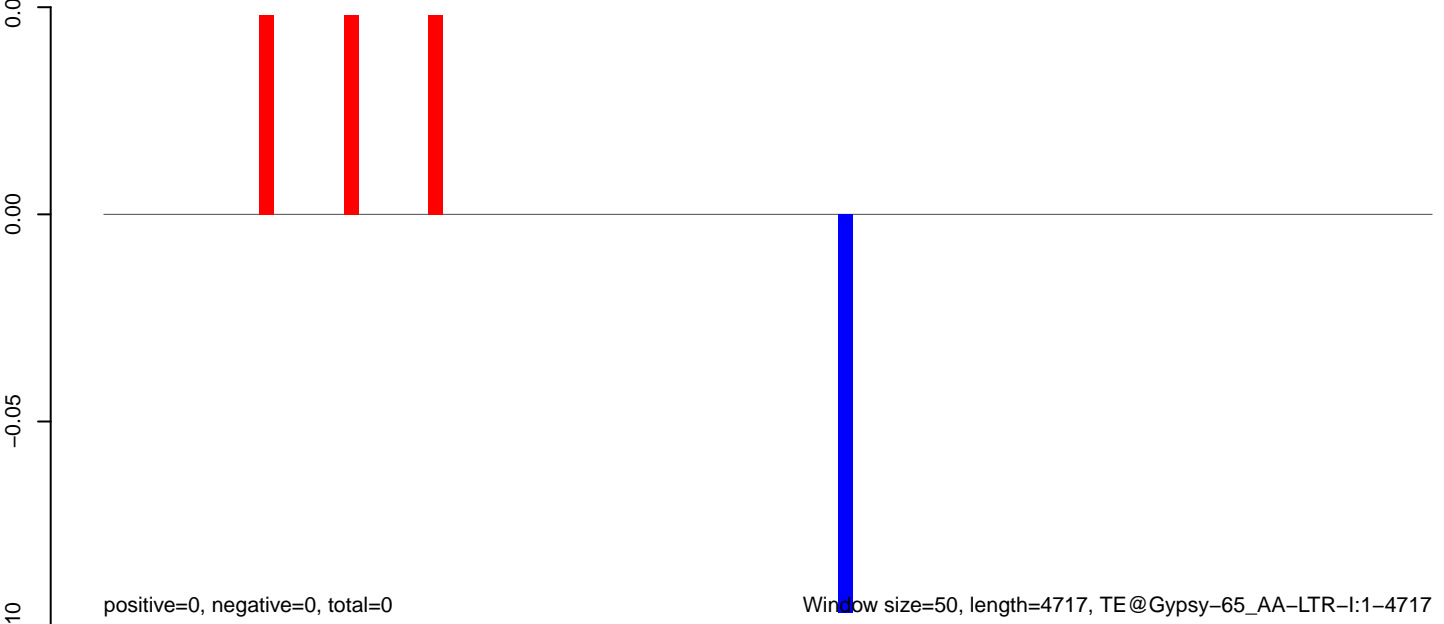
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



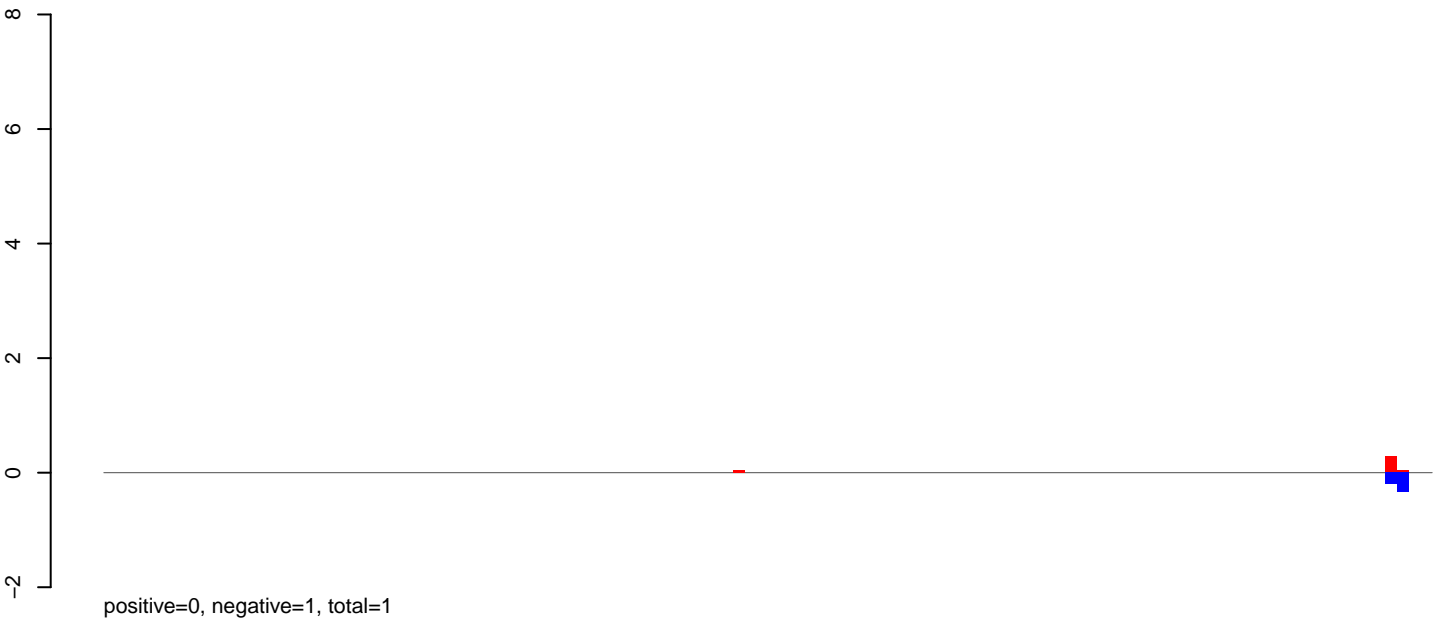
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



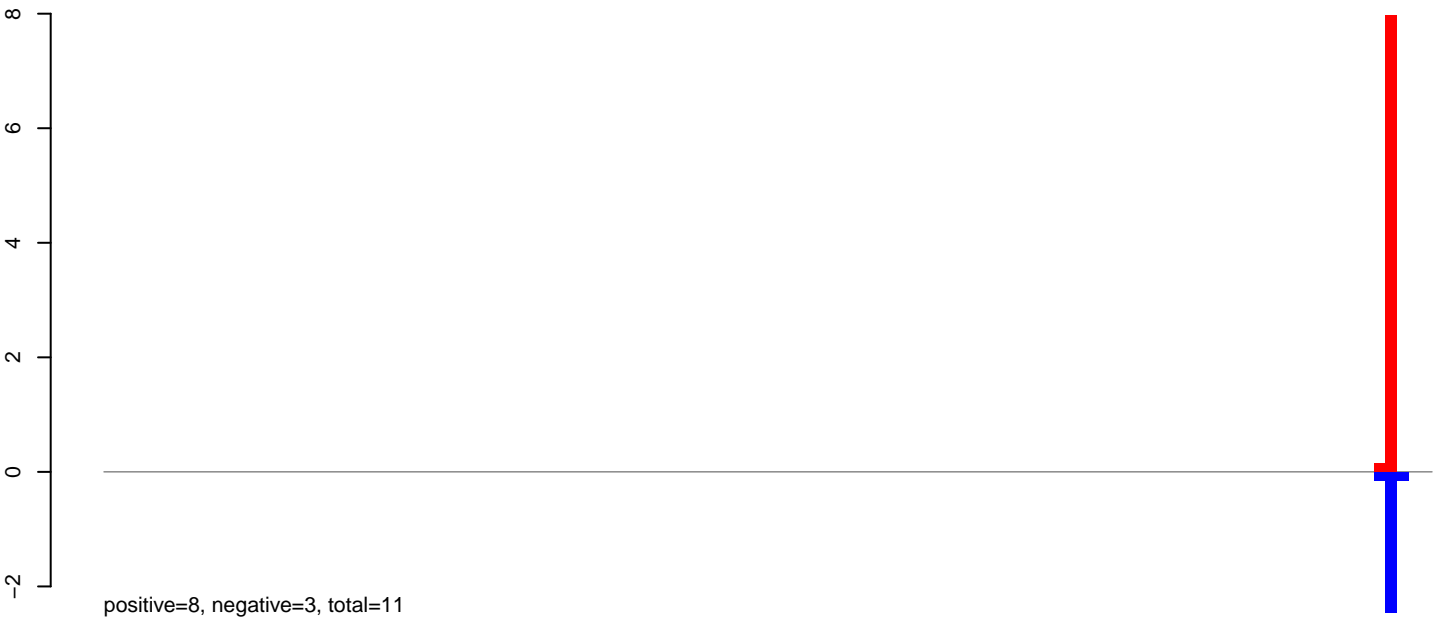
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



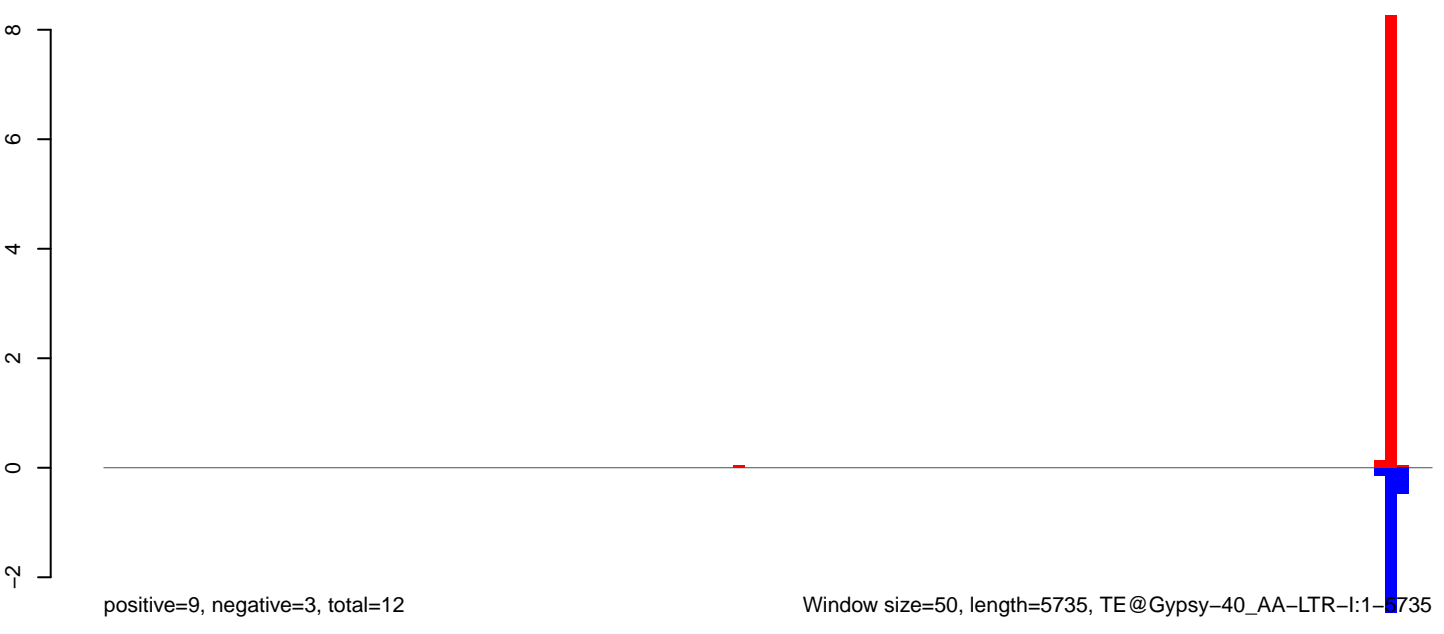
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



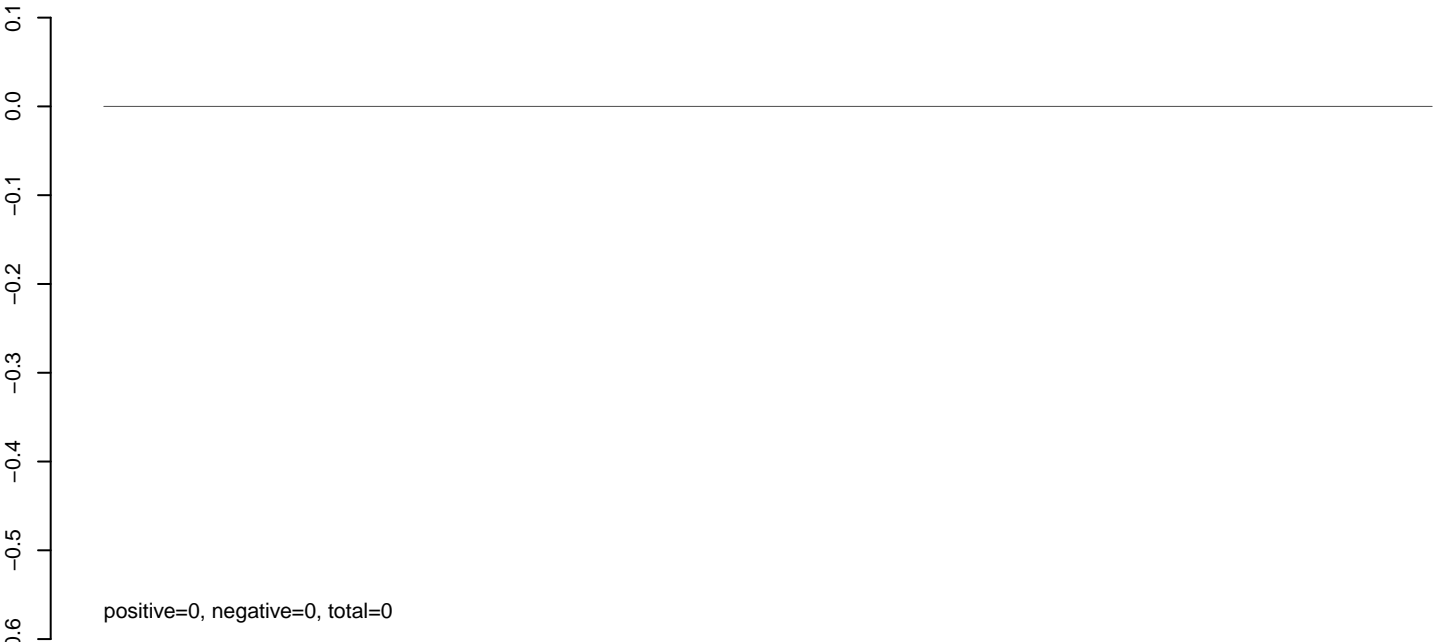
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



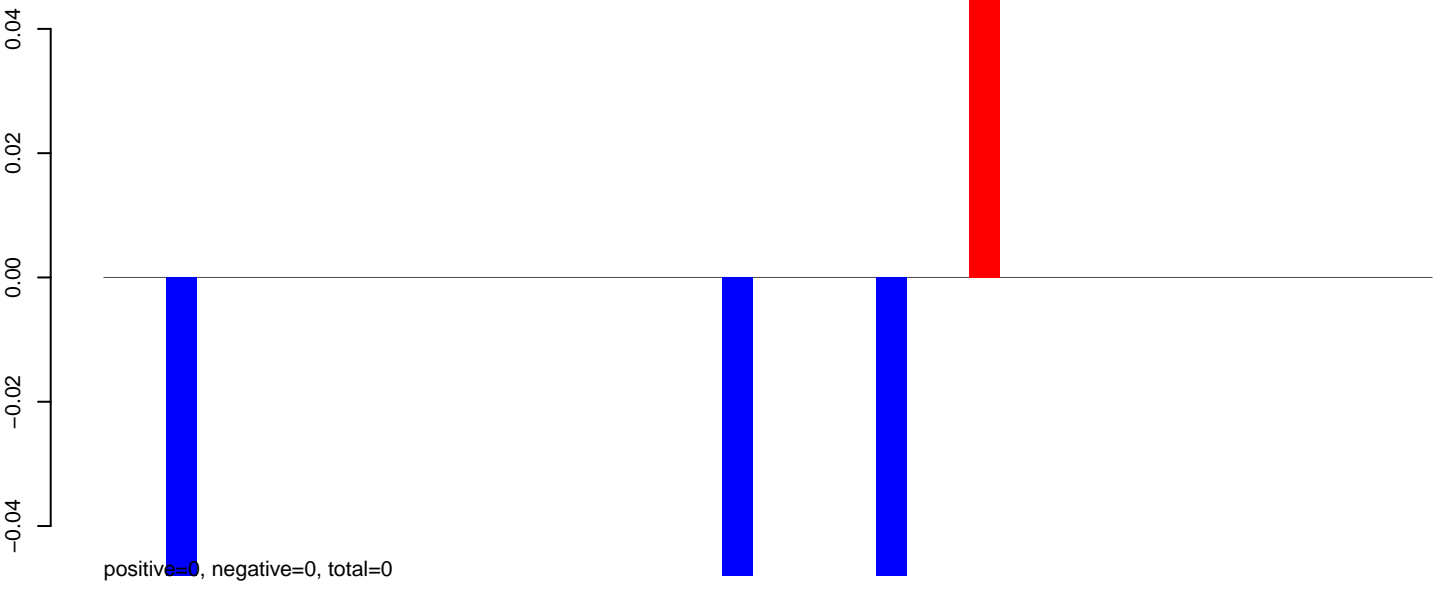
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



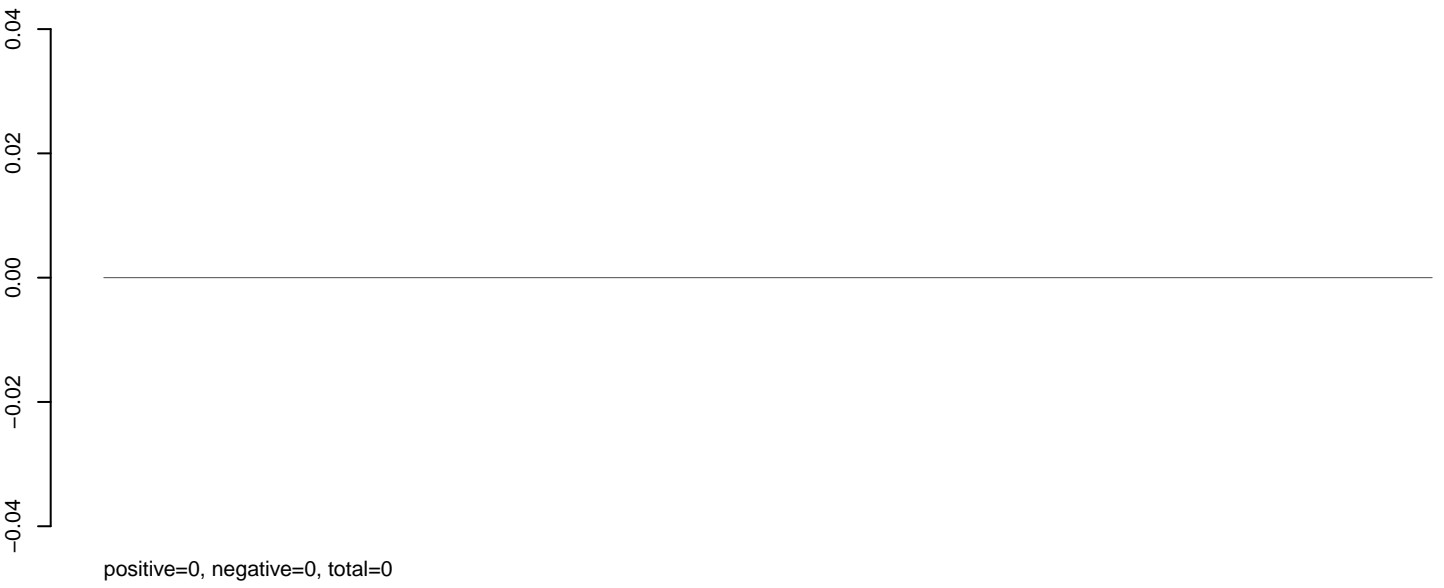
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



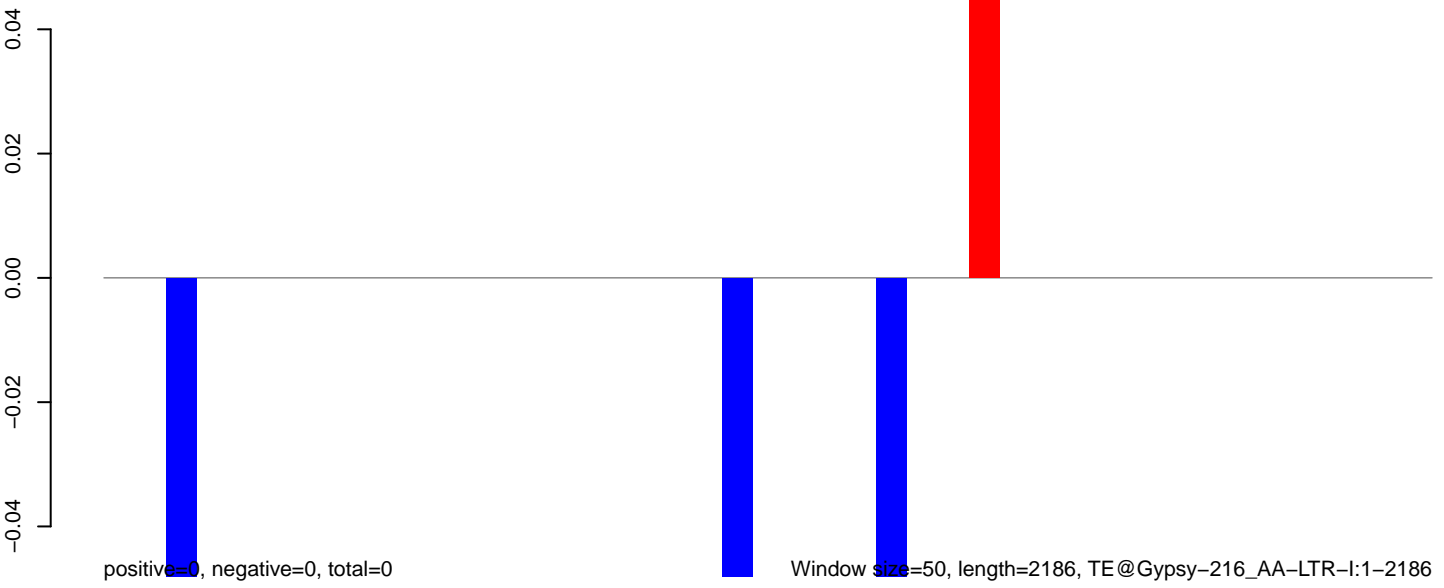
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

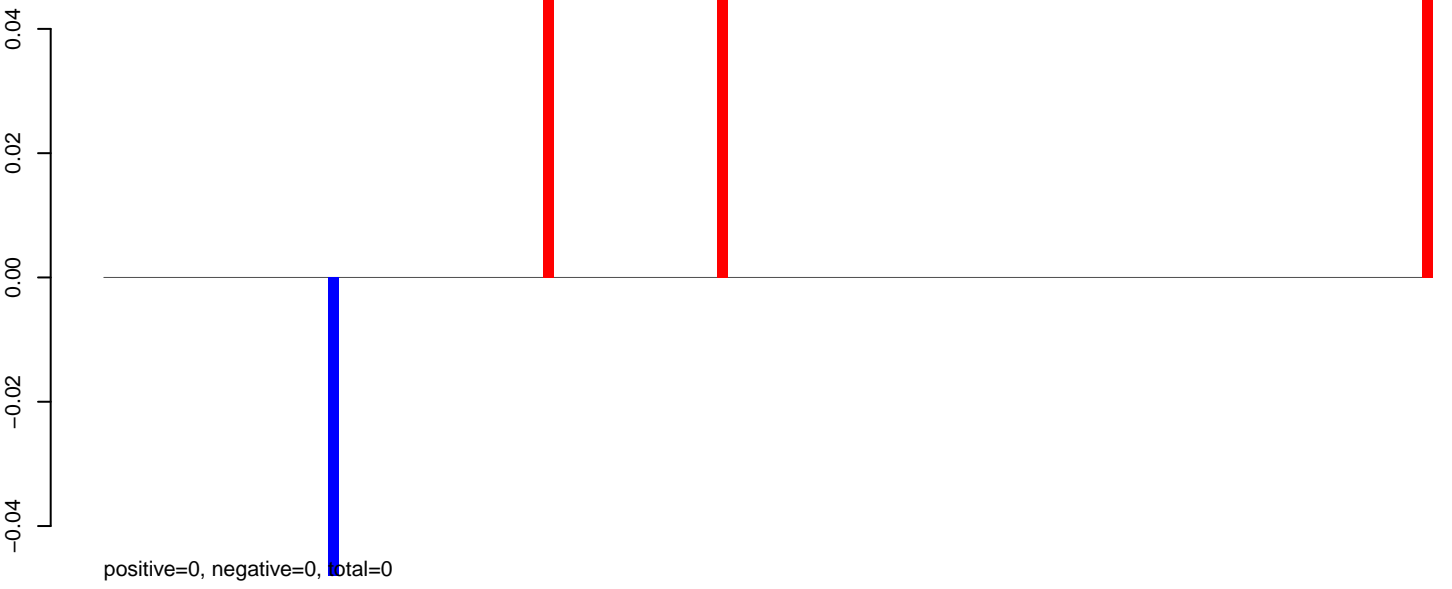


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

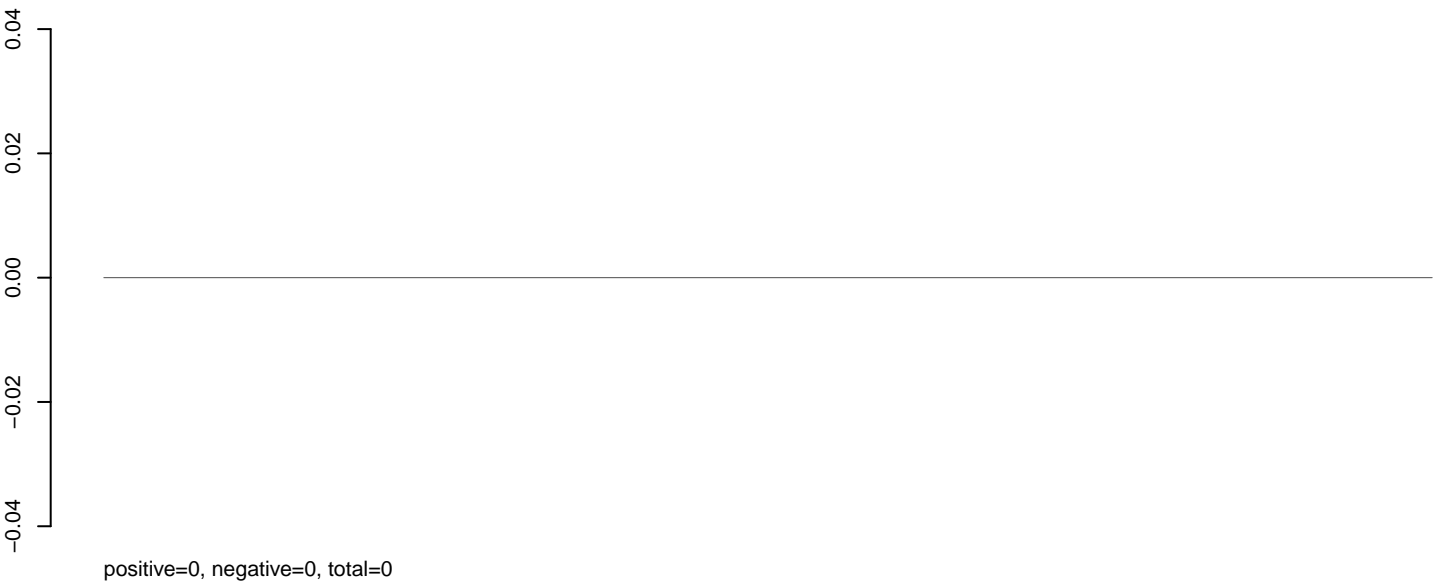


0 500 1000 1500 2000

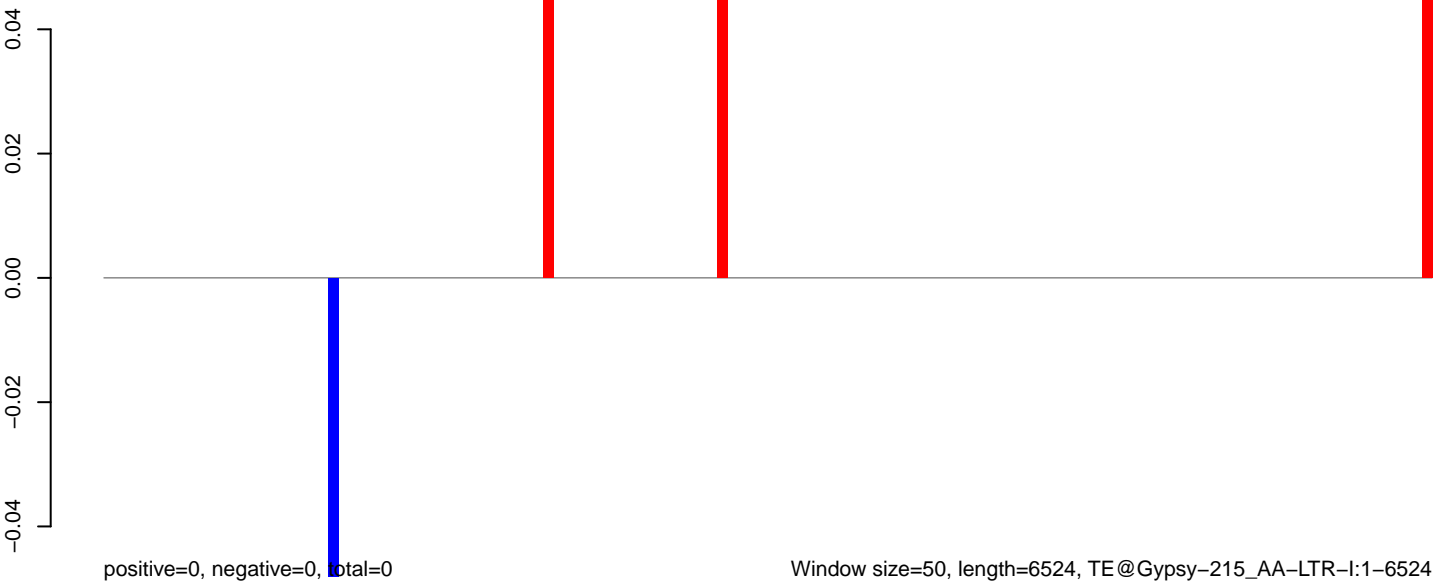
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



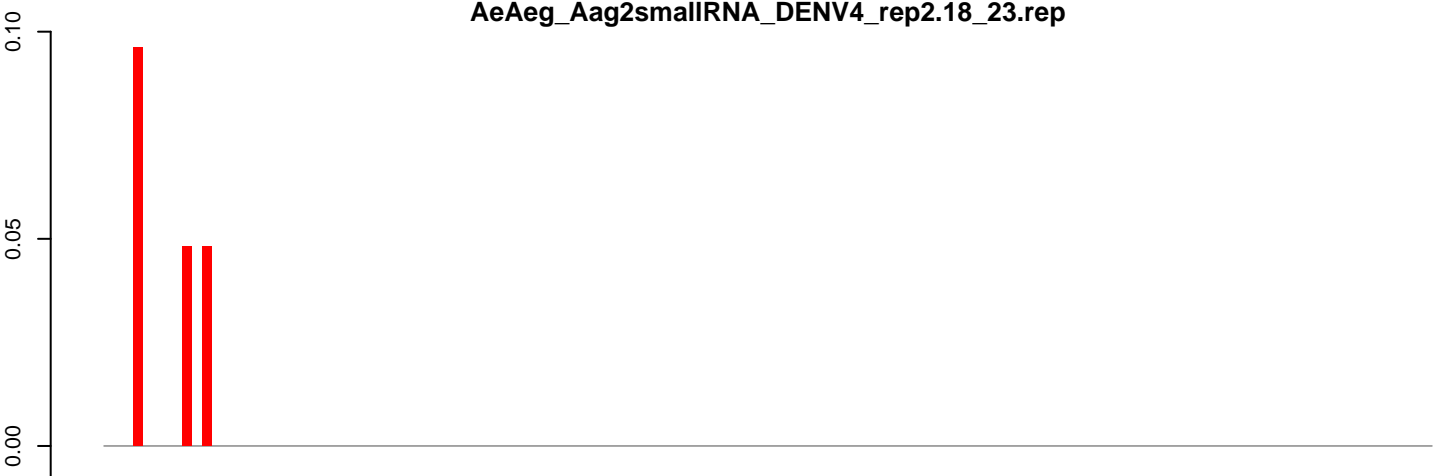
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

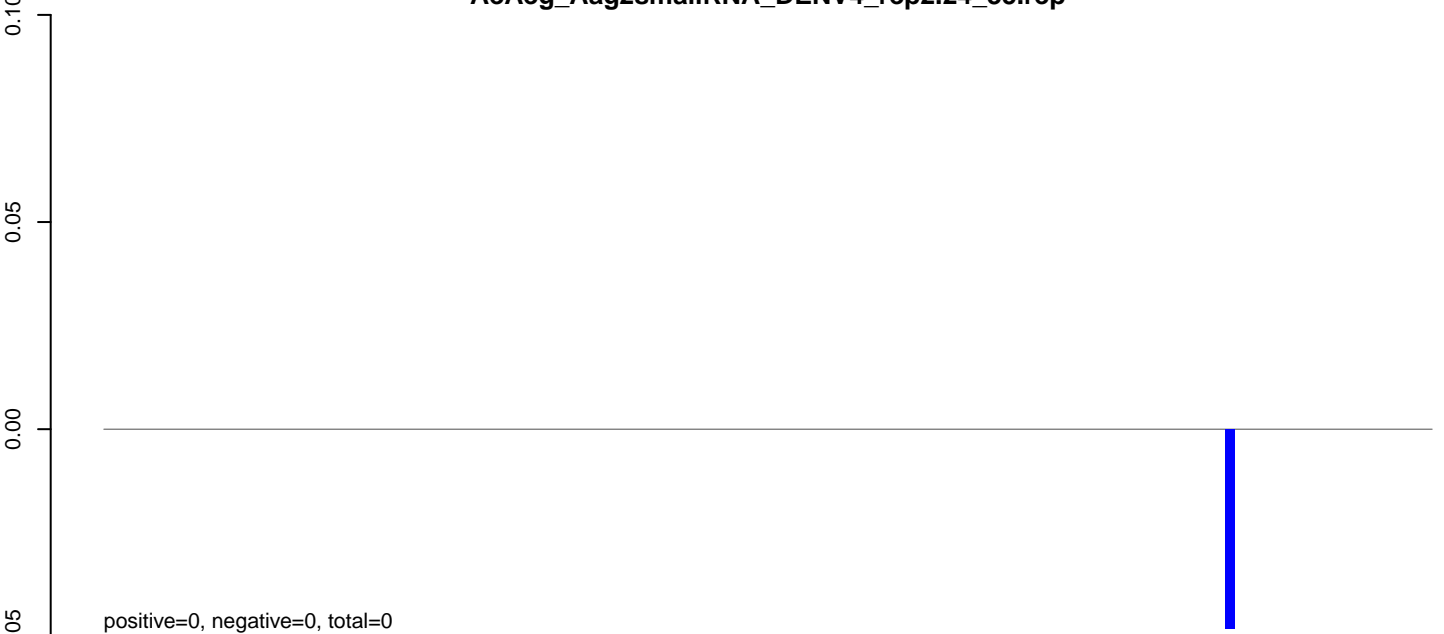


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



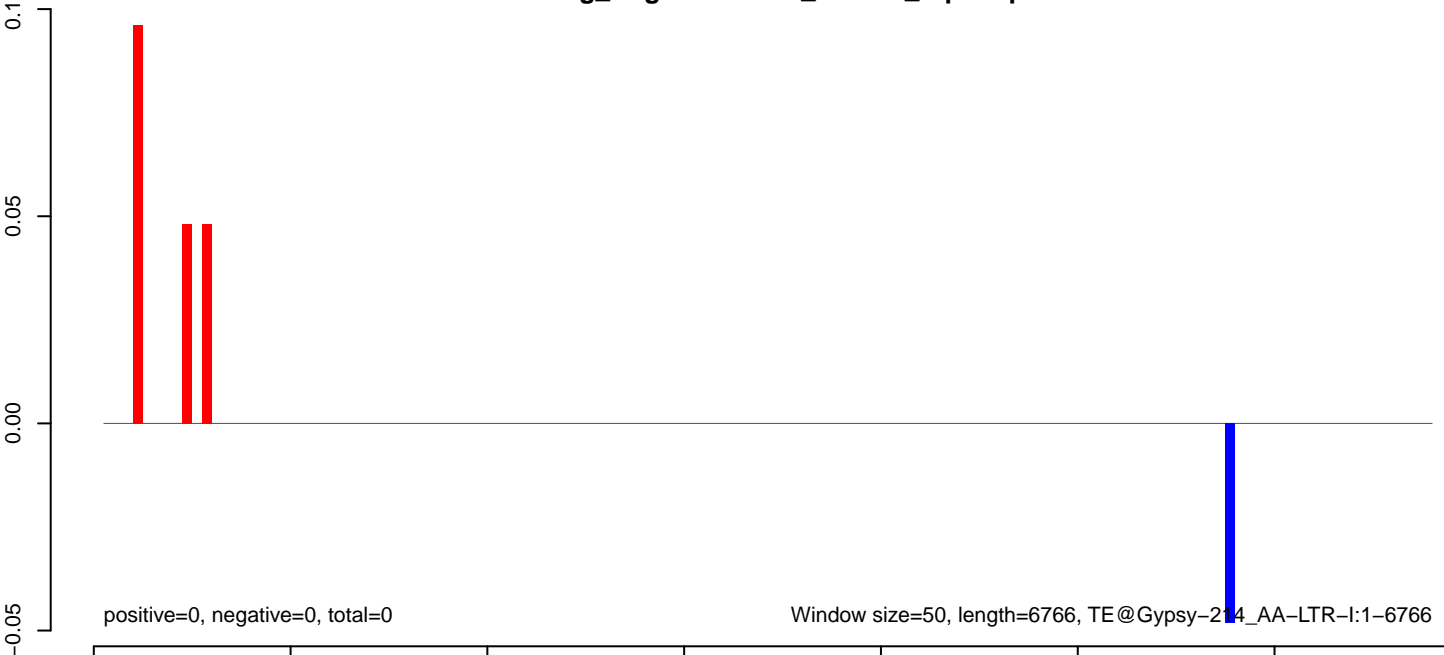
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=0, total=0

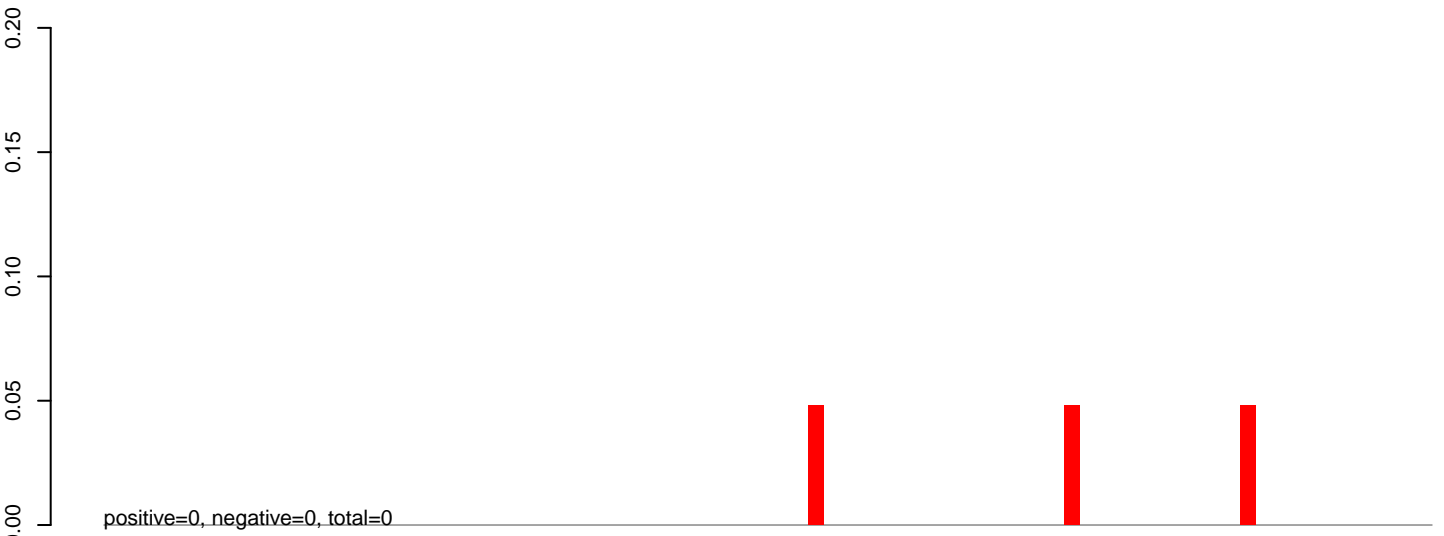
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



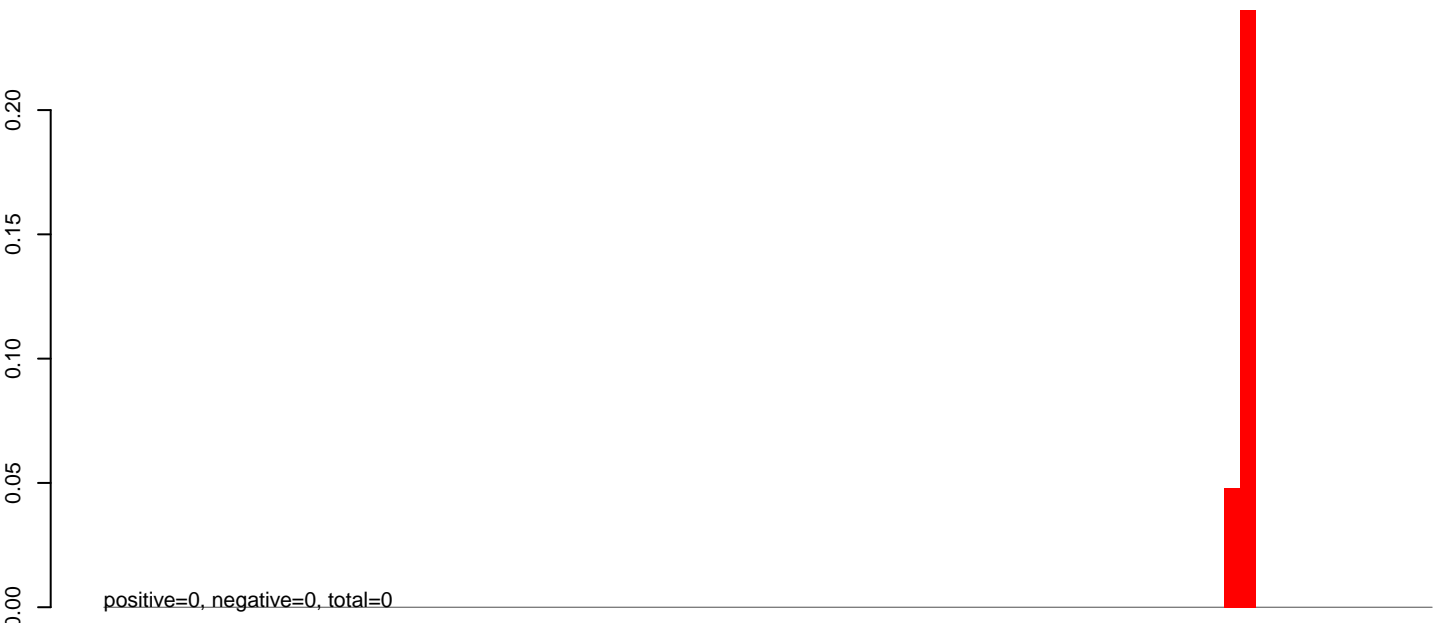
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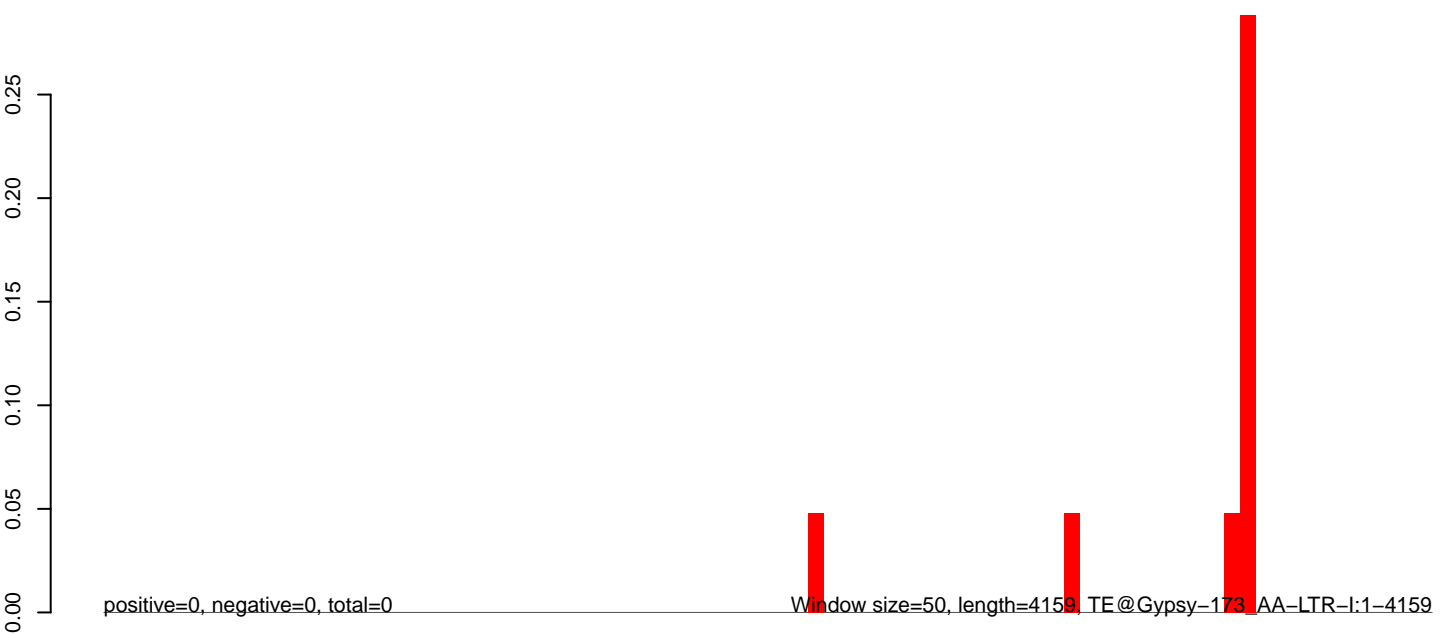
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



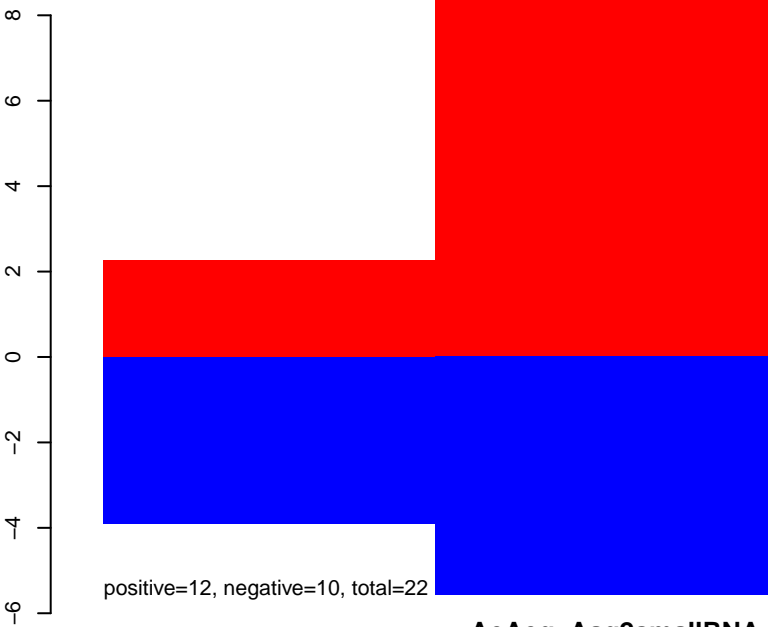
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



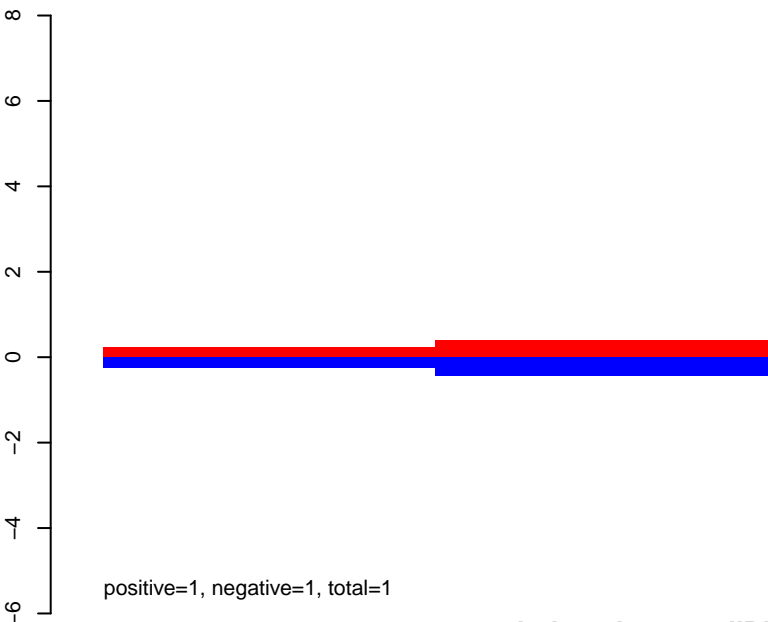
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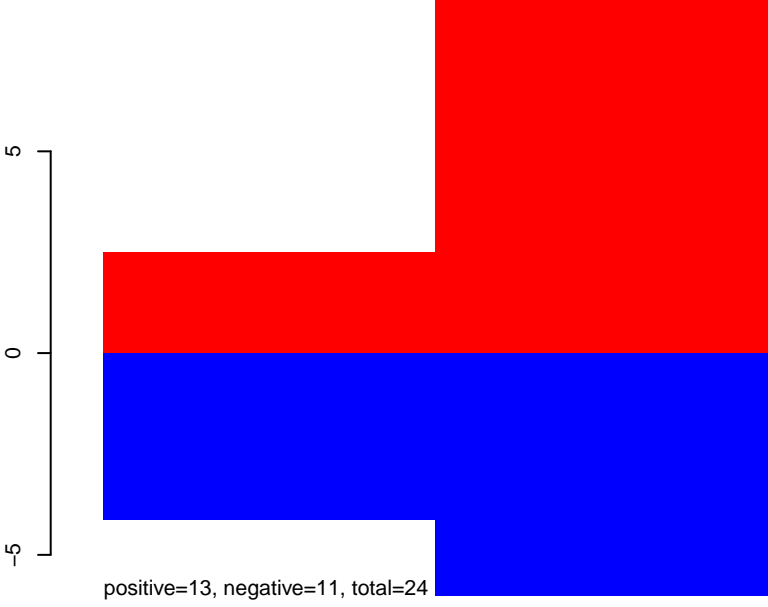
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



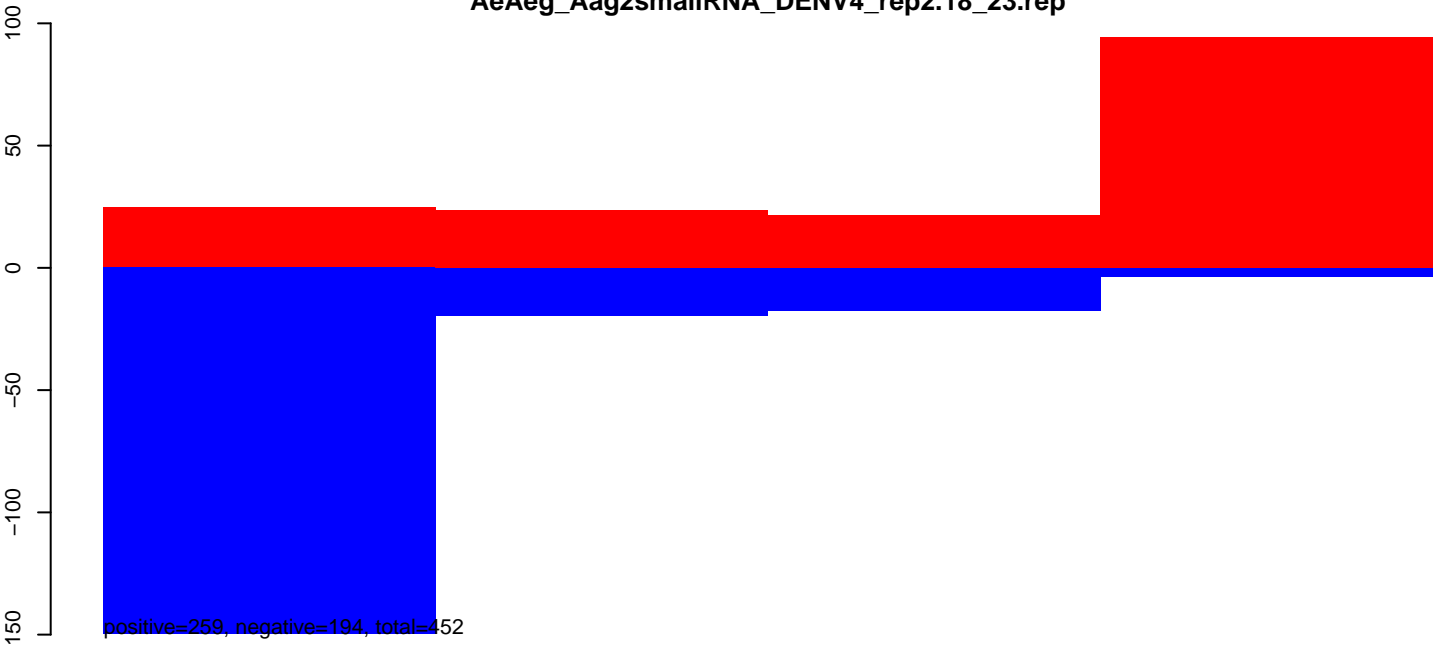
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



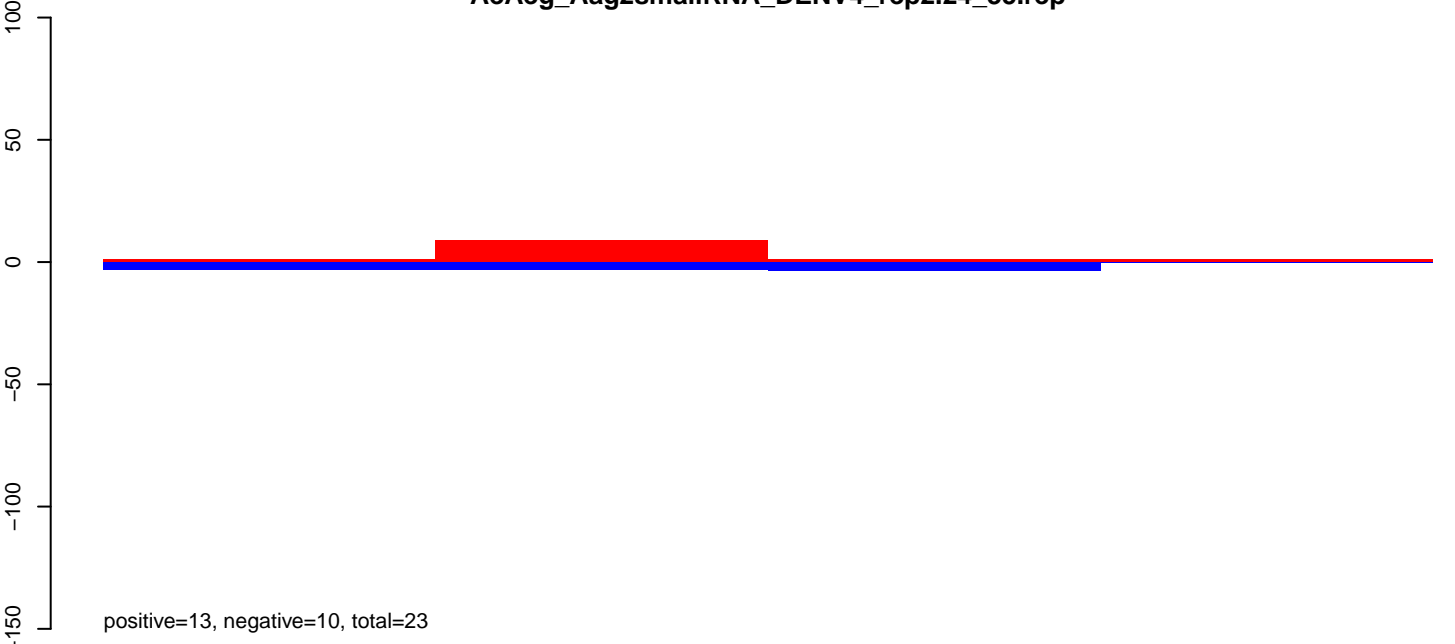
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50 100 150 200 250

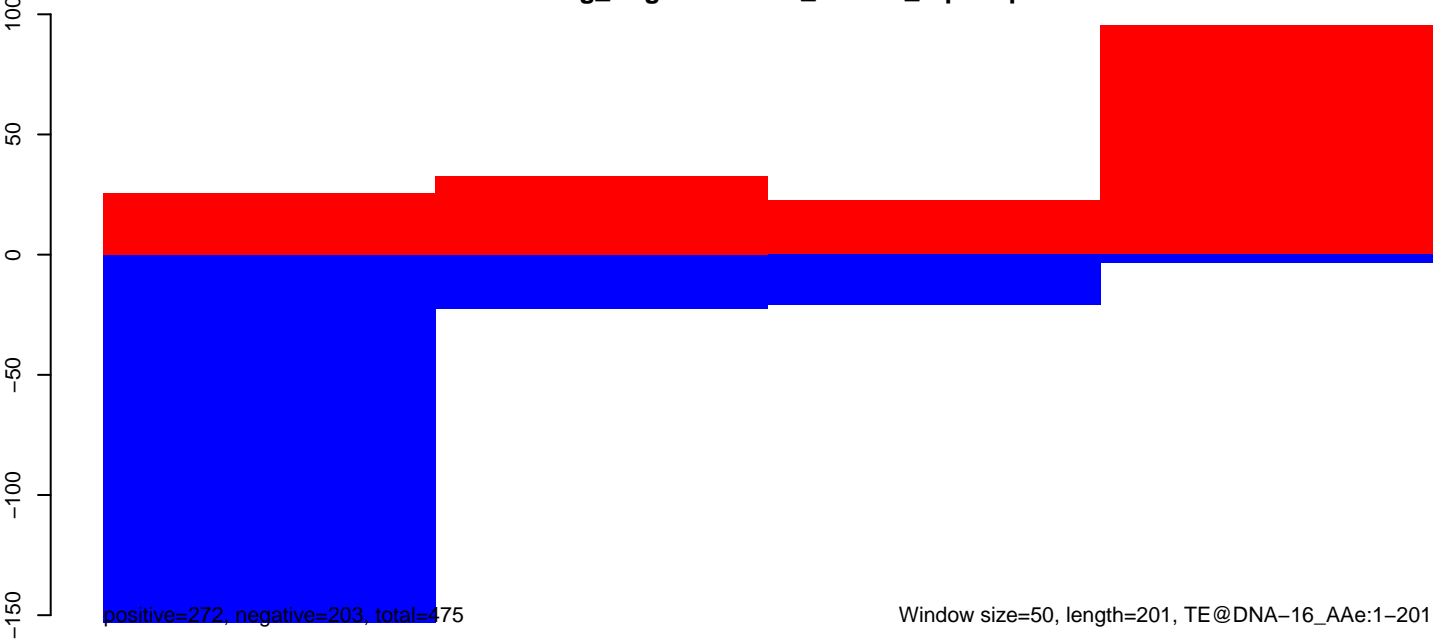
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



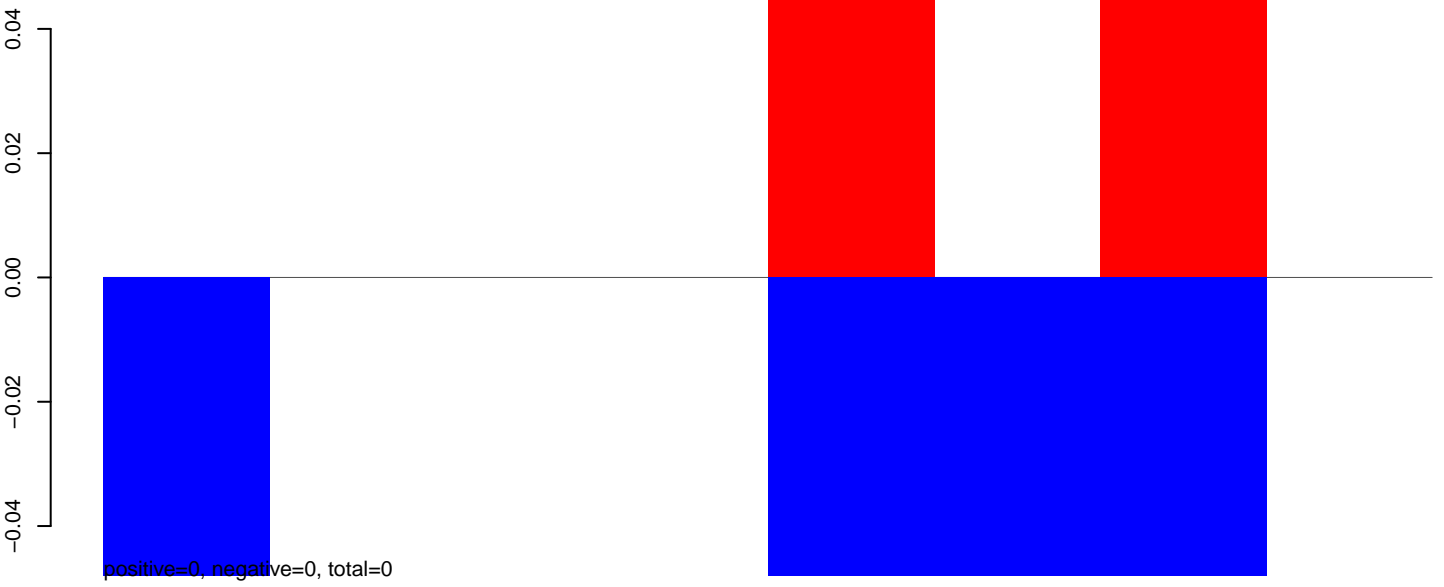
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



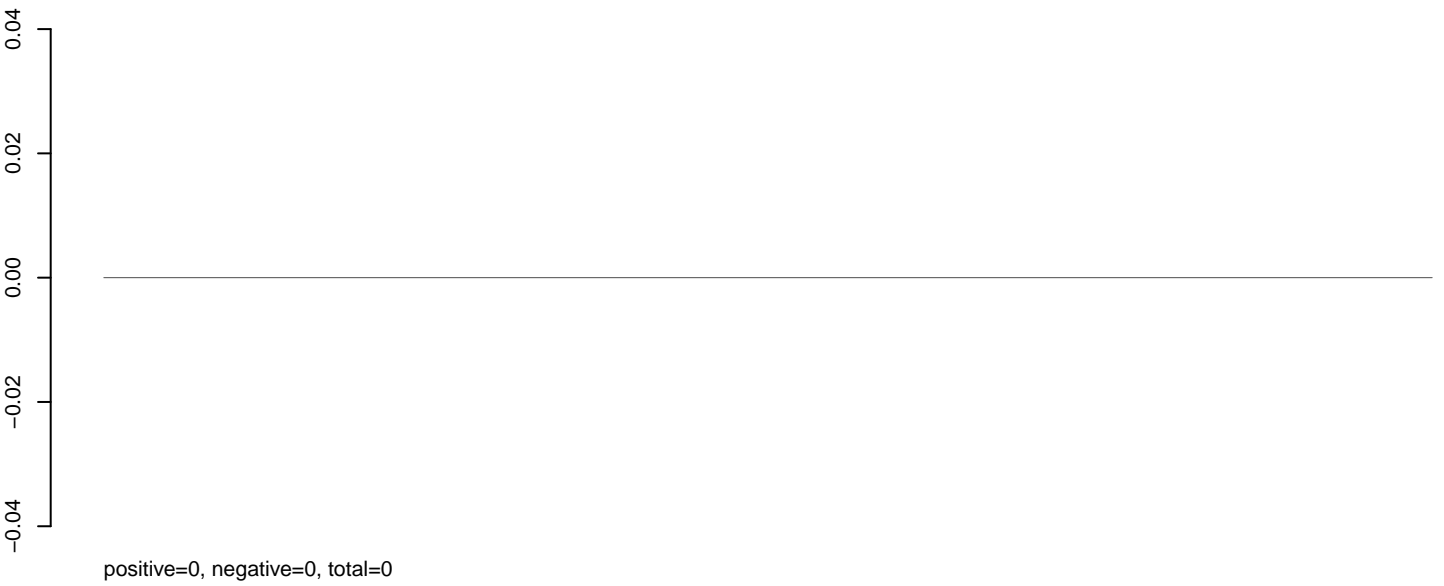
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



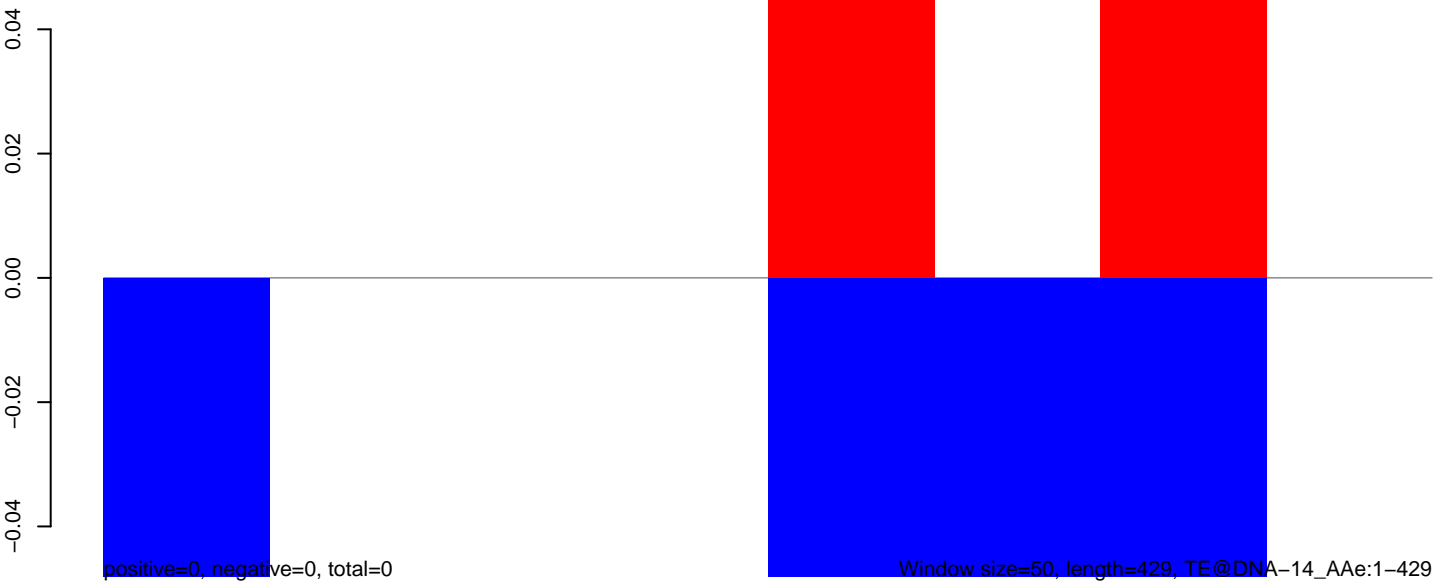
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



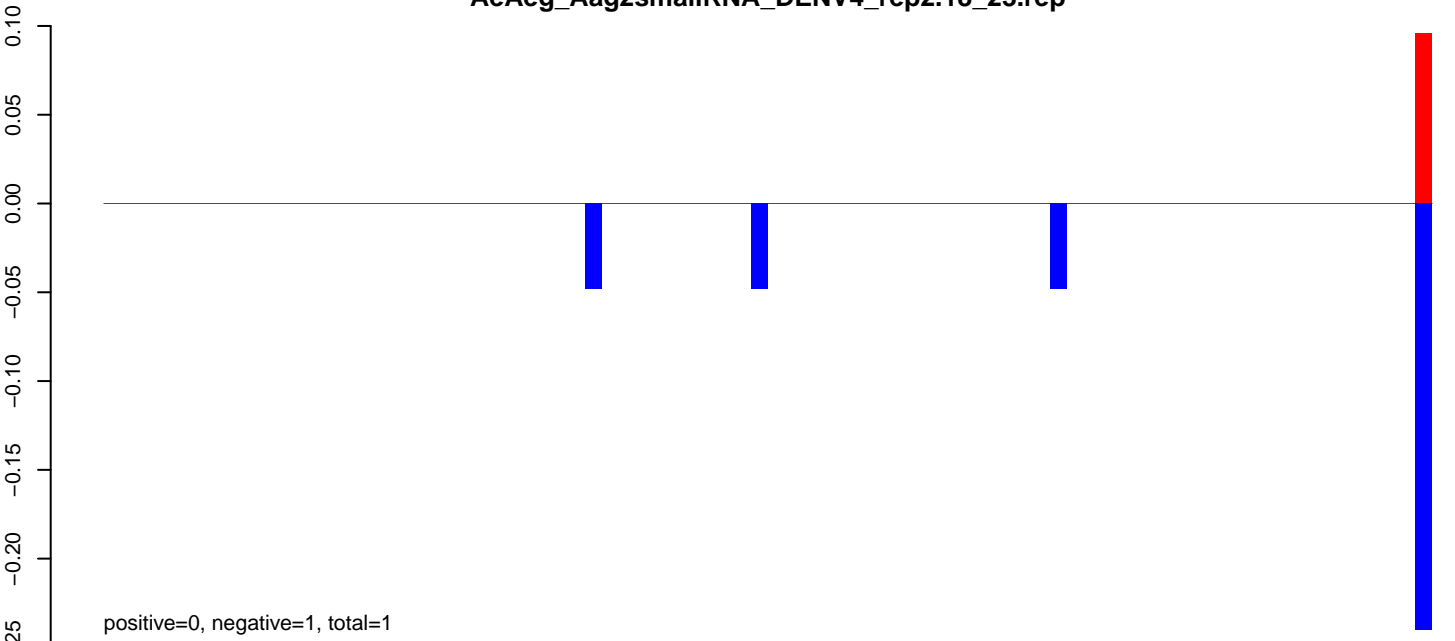
100

200

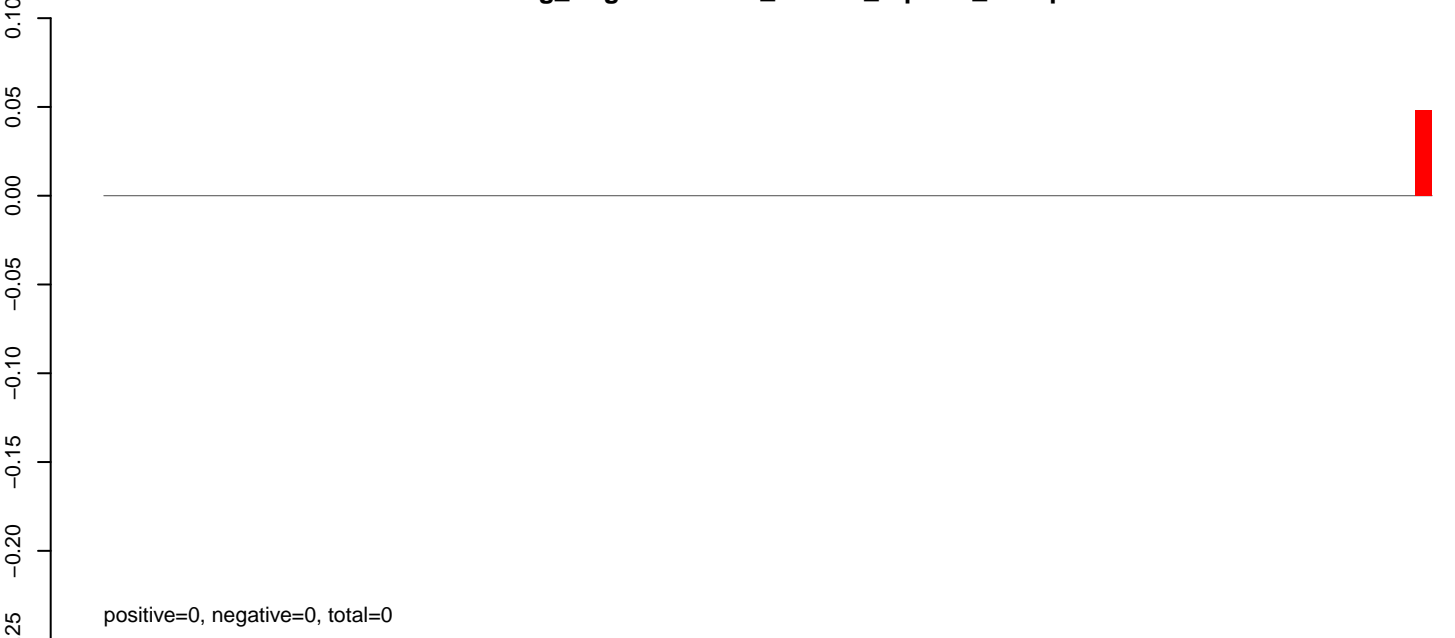
300

400

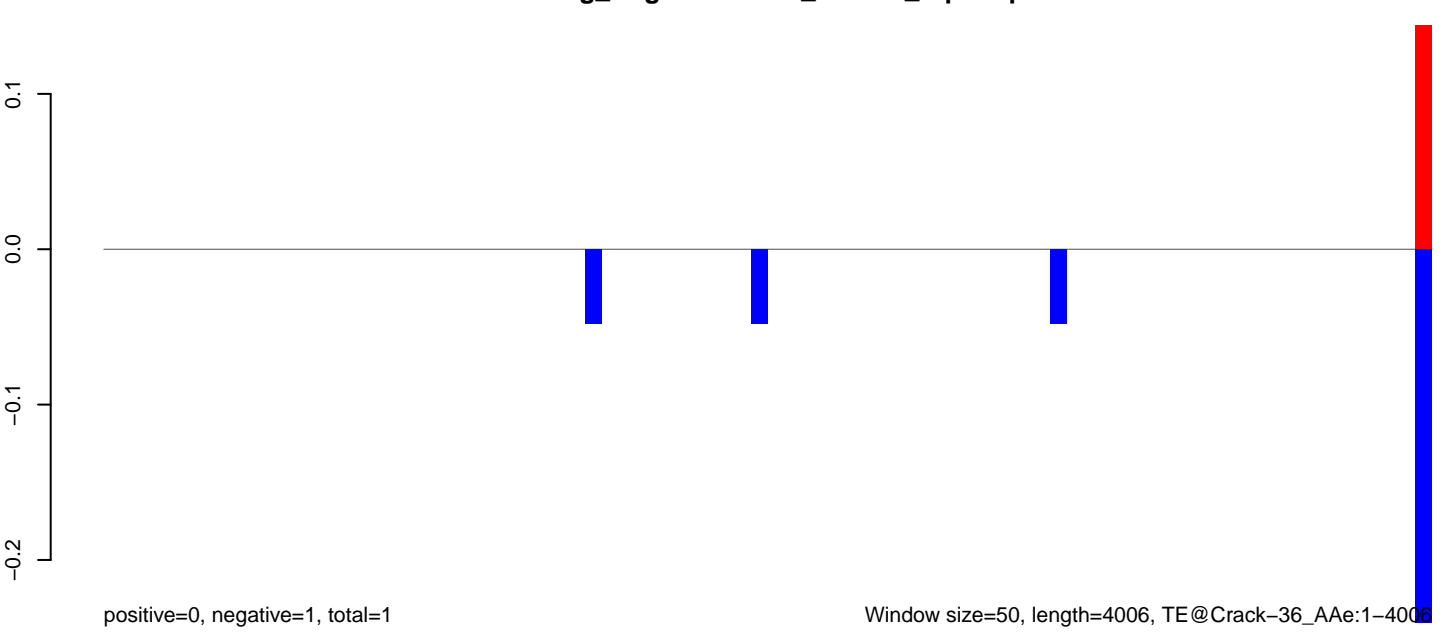
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



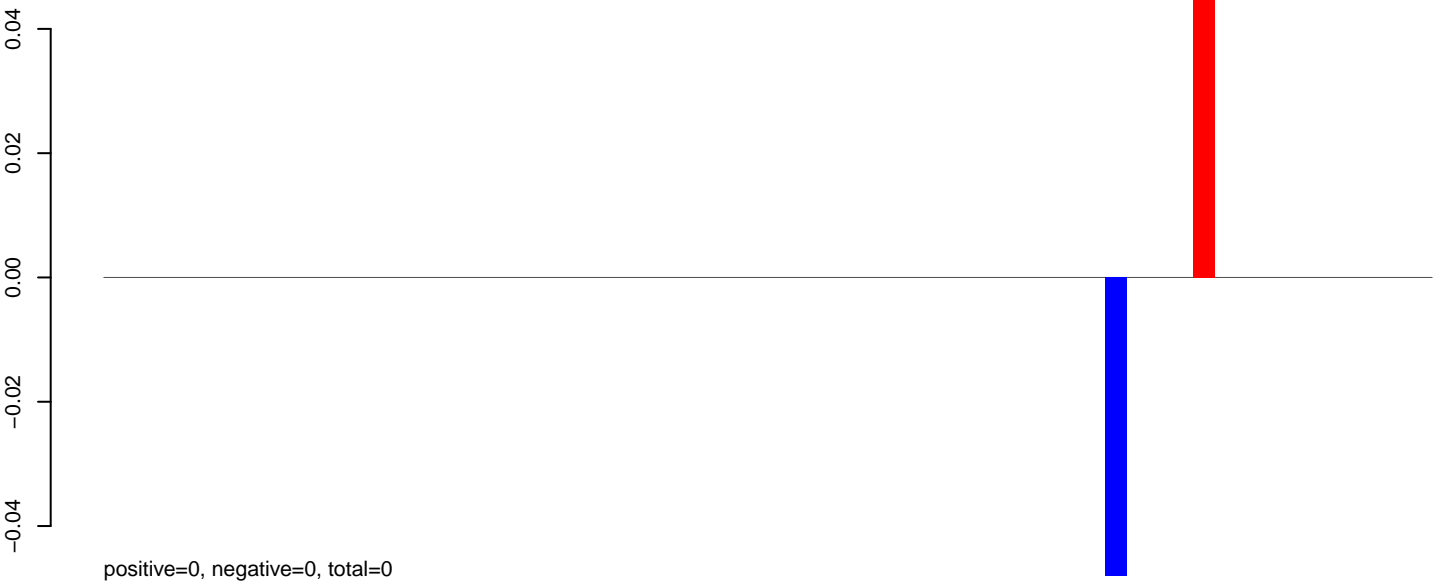
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



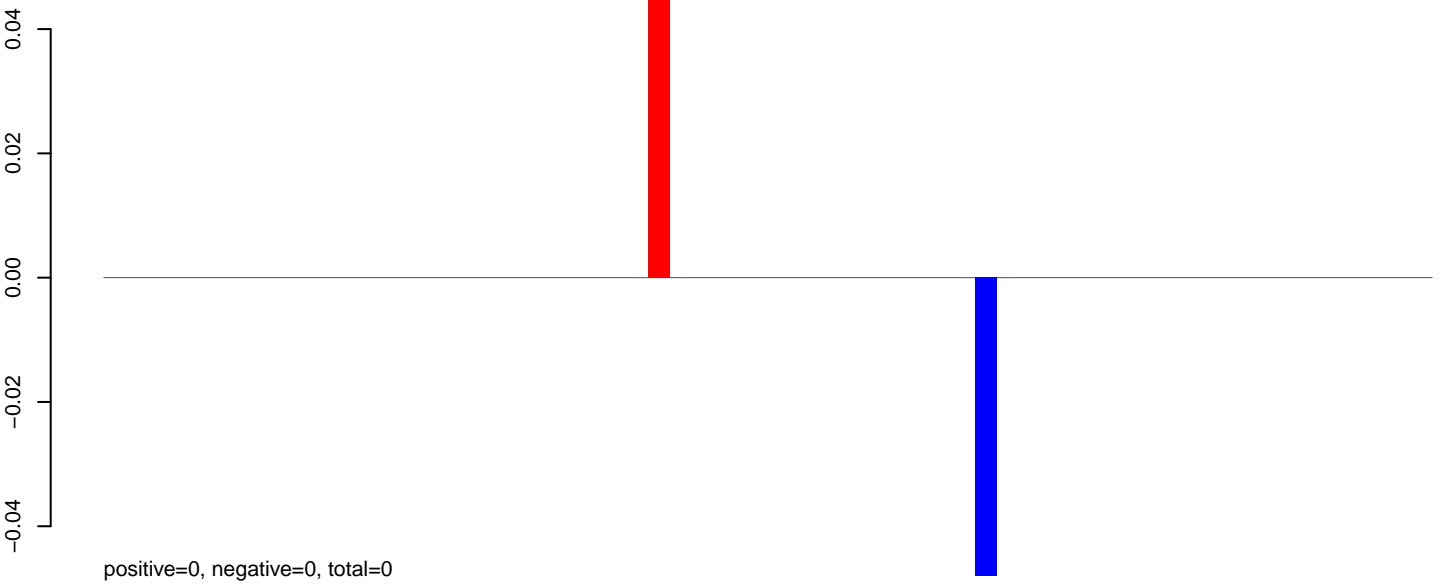
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



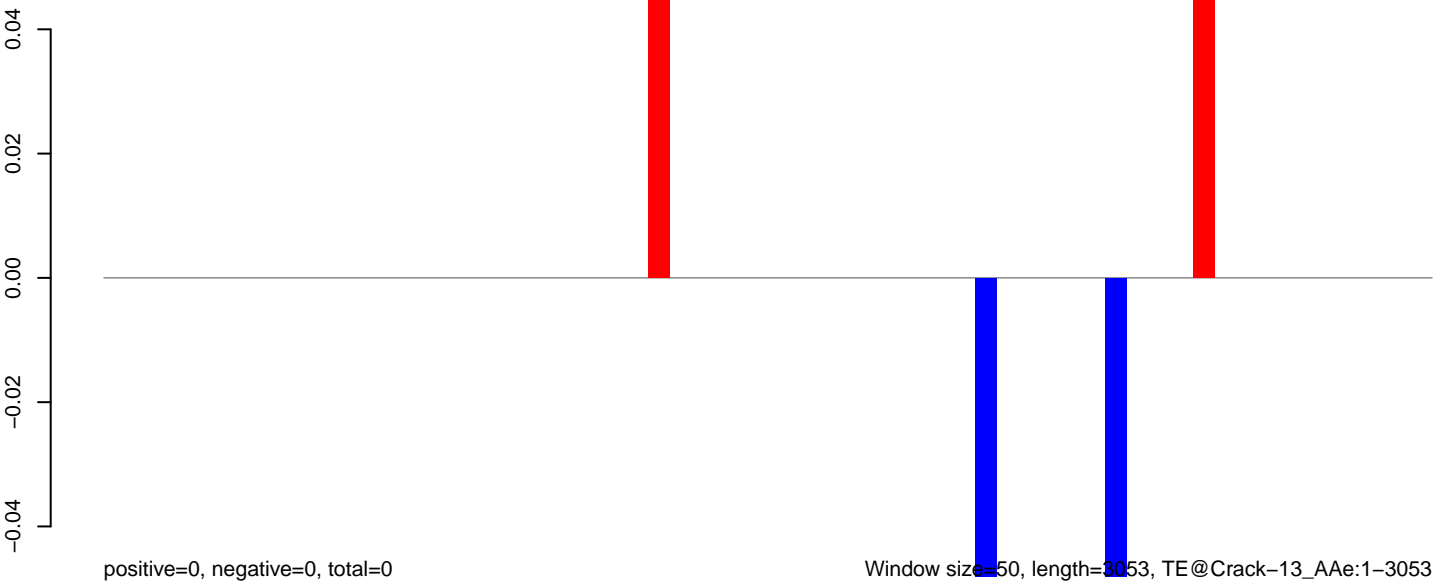
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



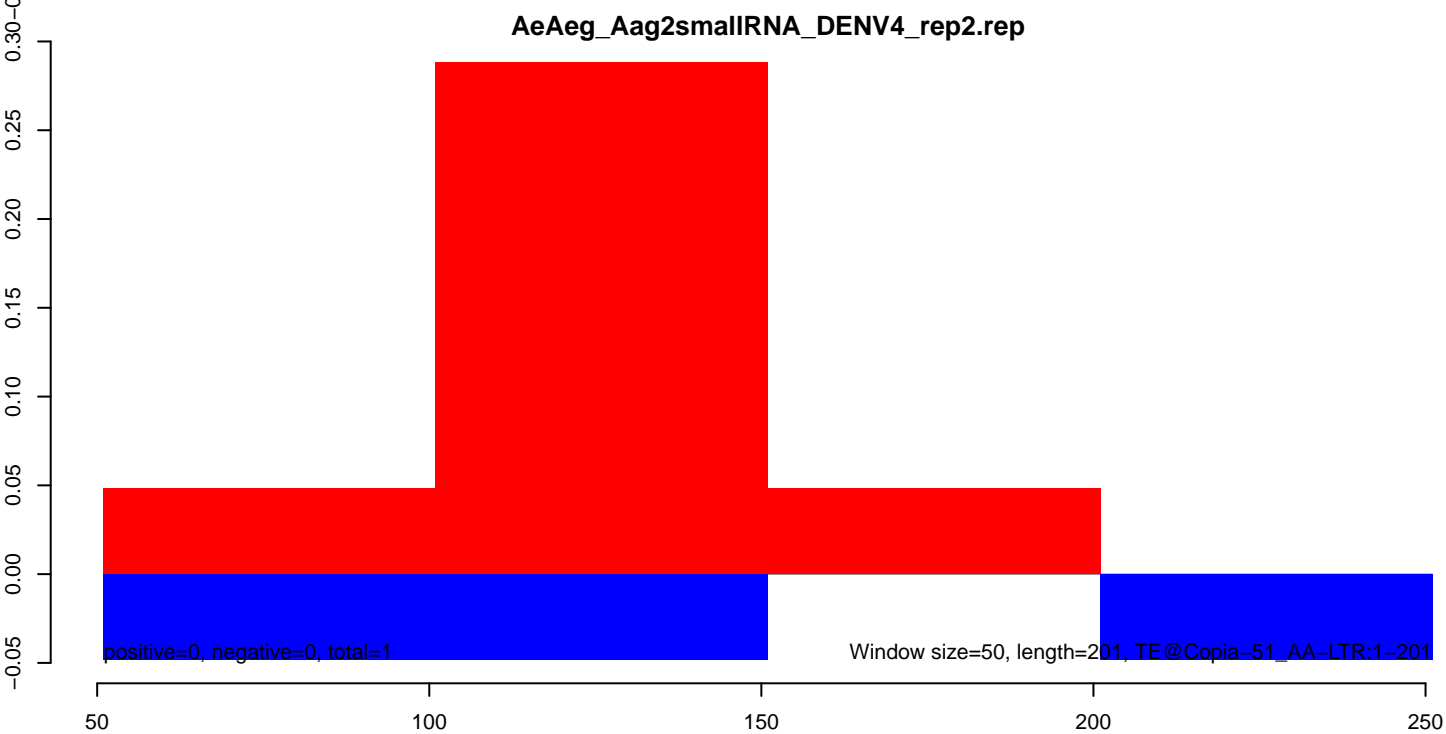
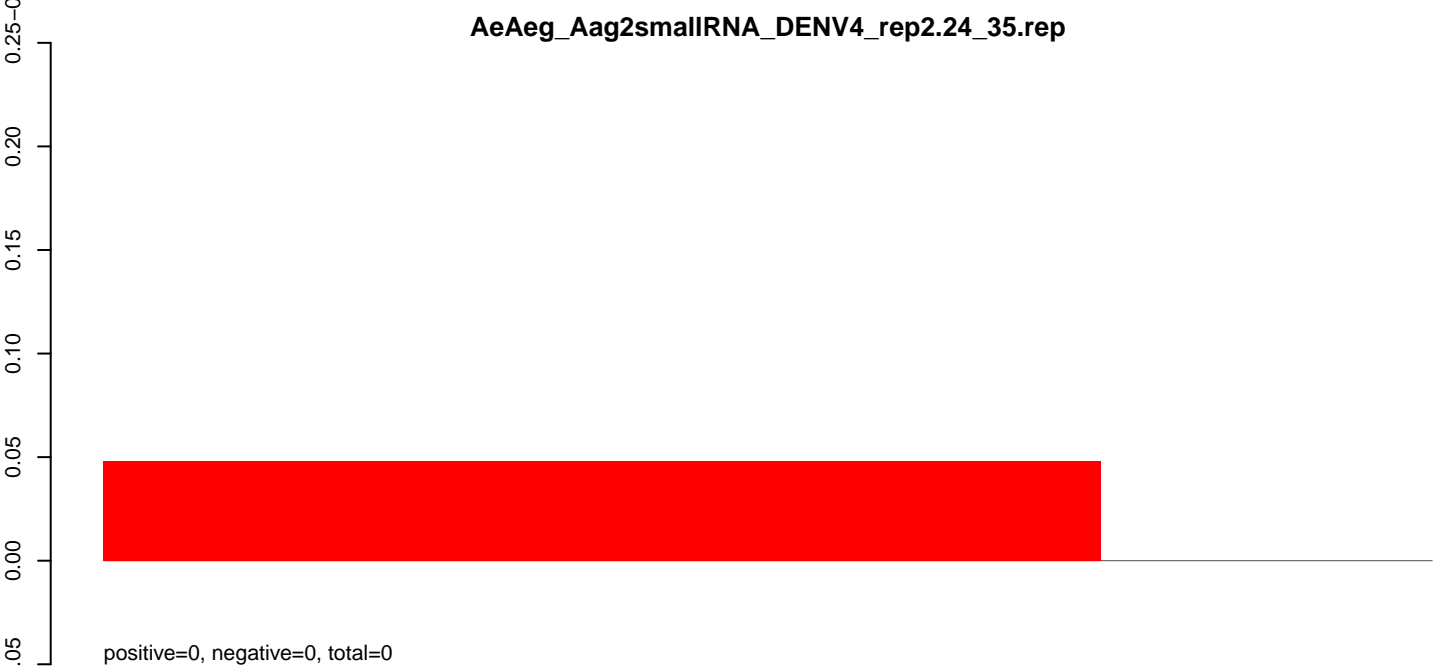
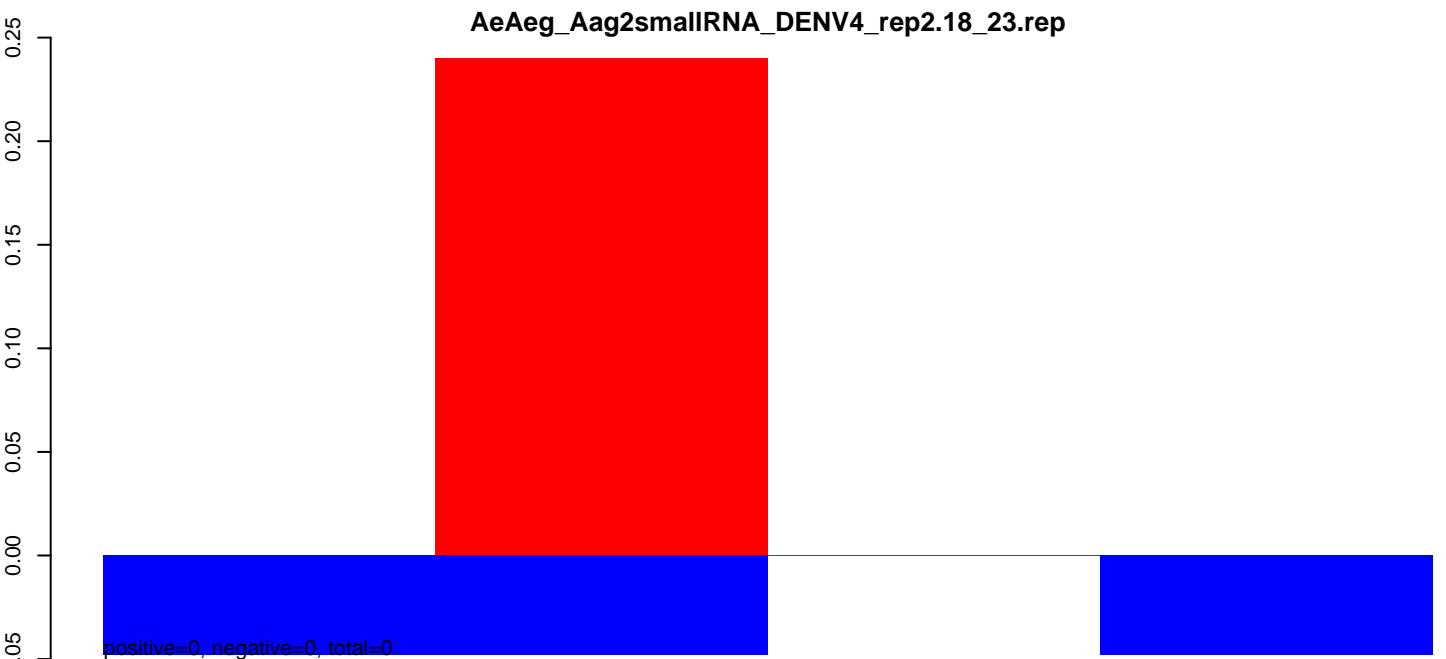
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



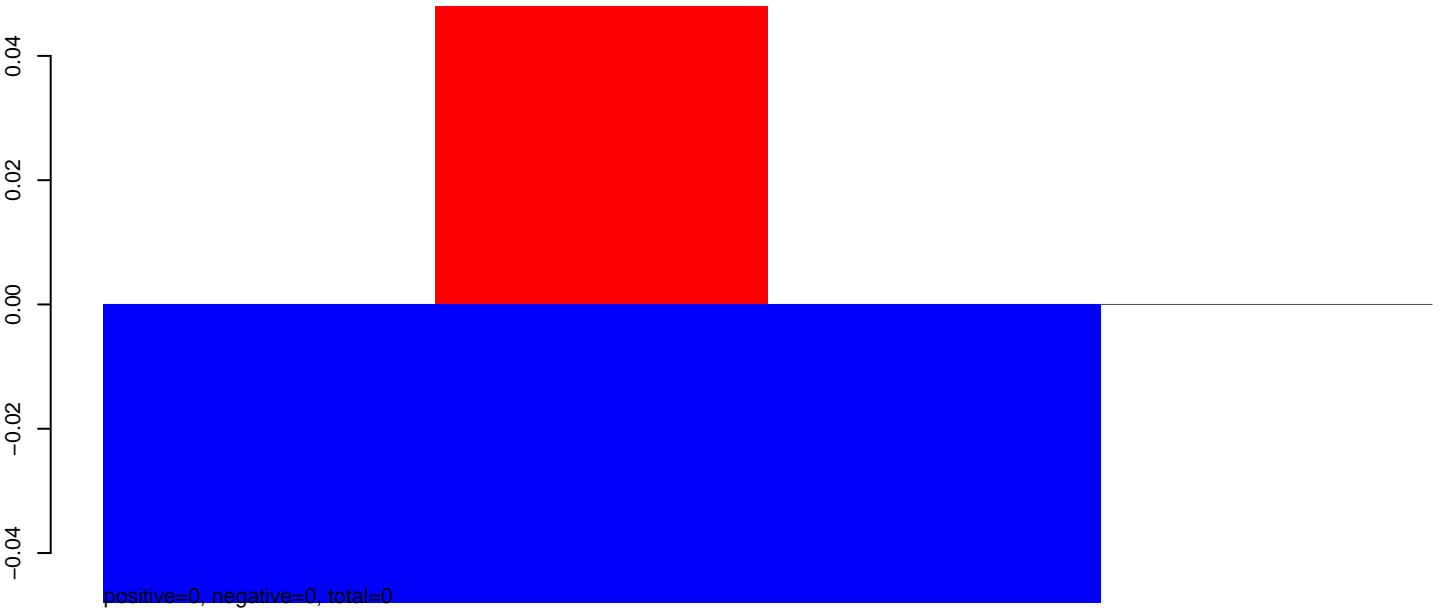
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



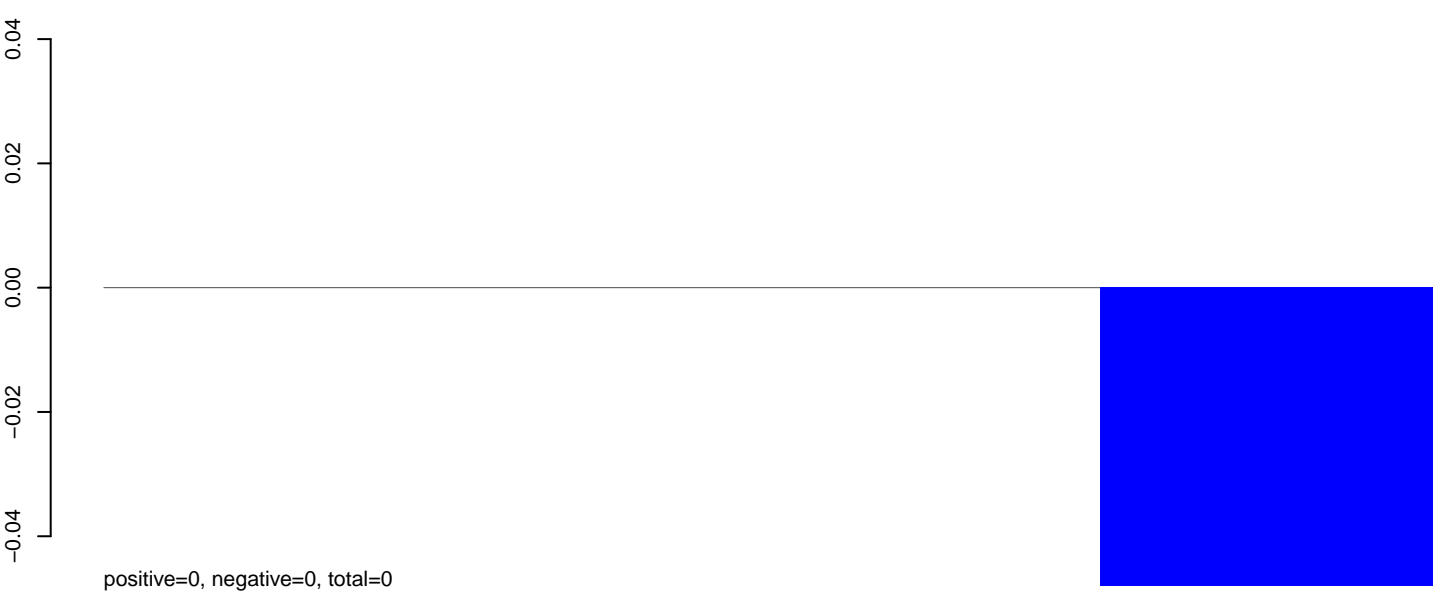
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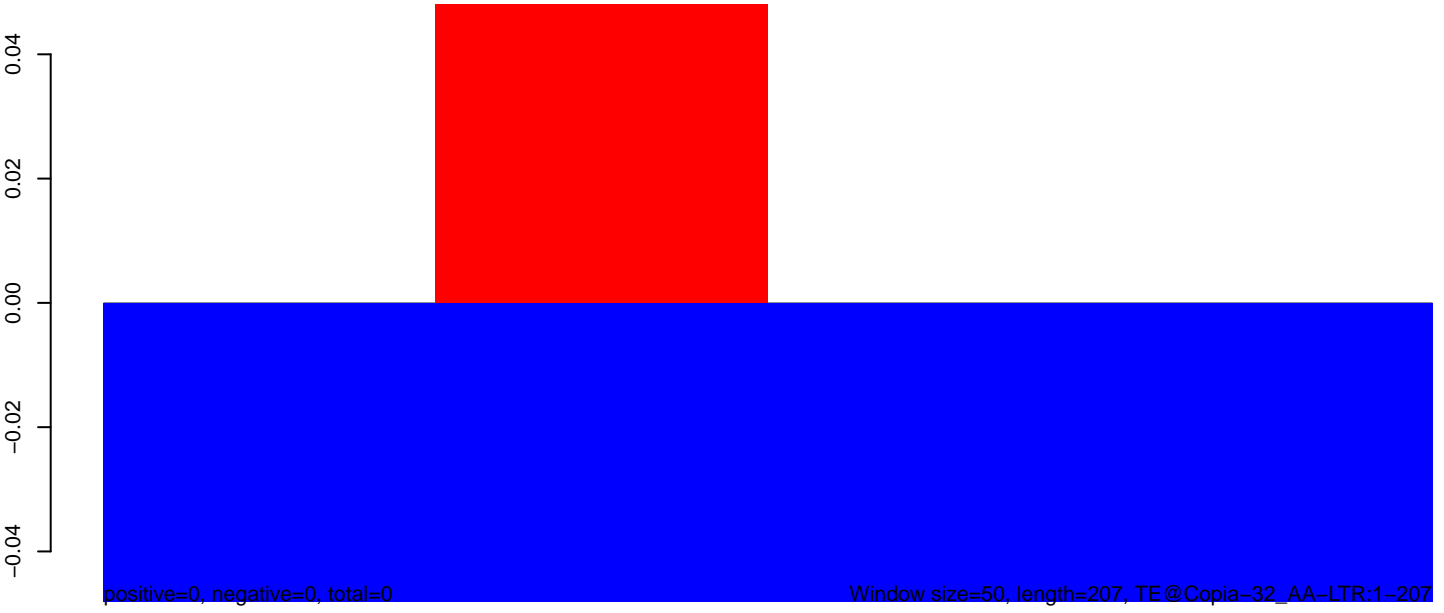
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

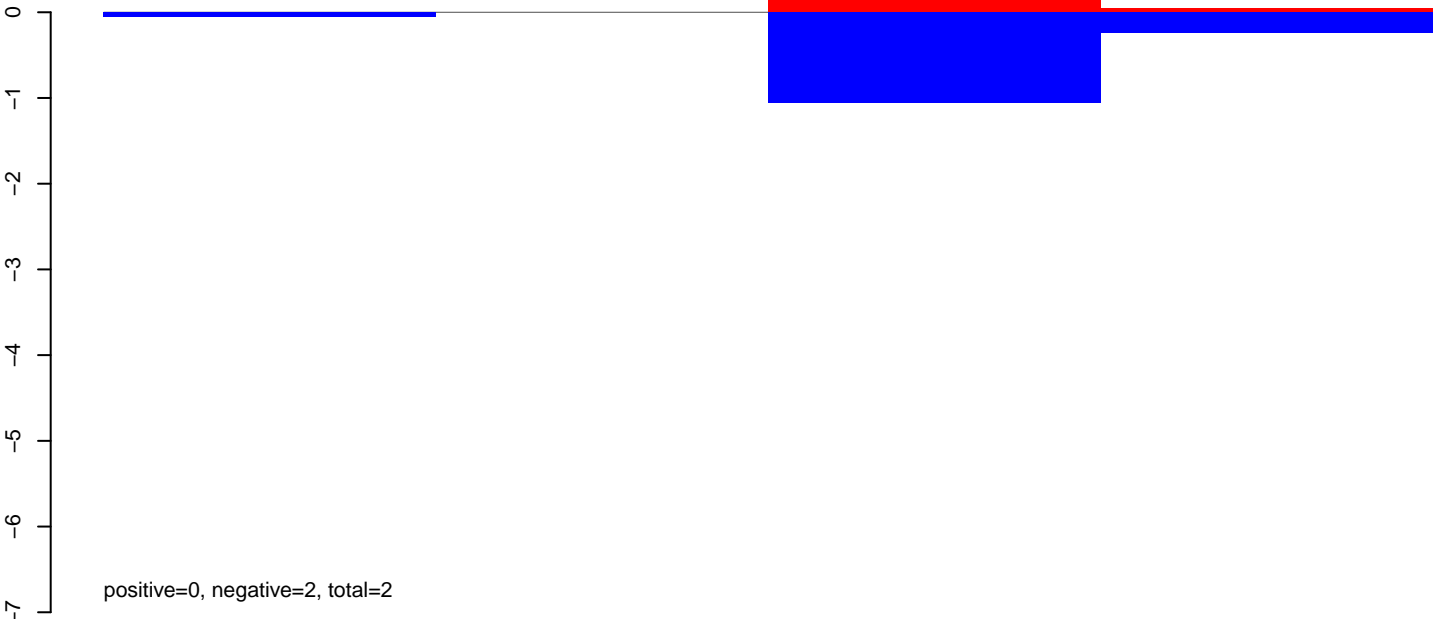


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

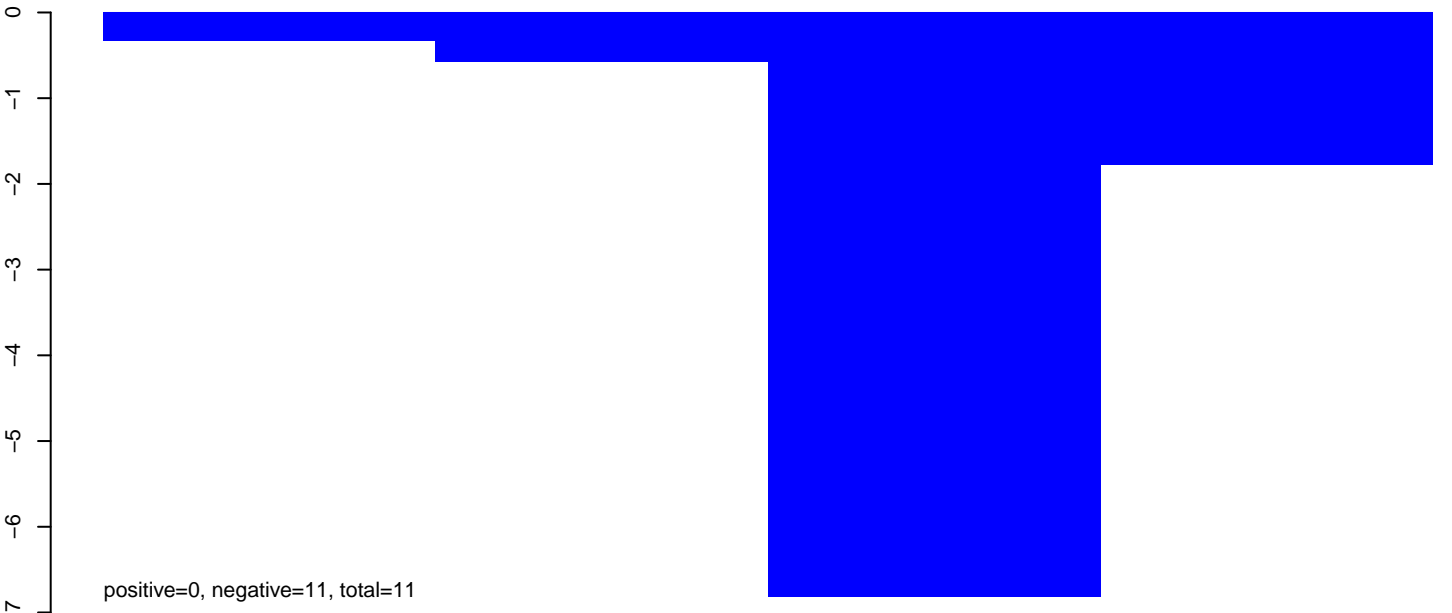


50 100 150 200 250

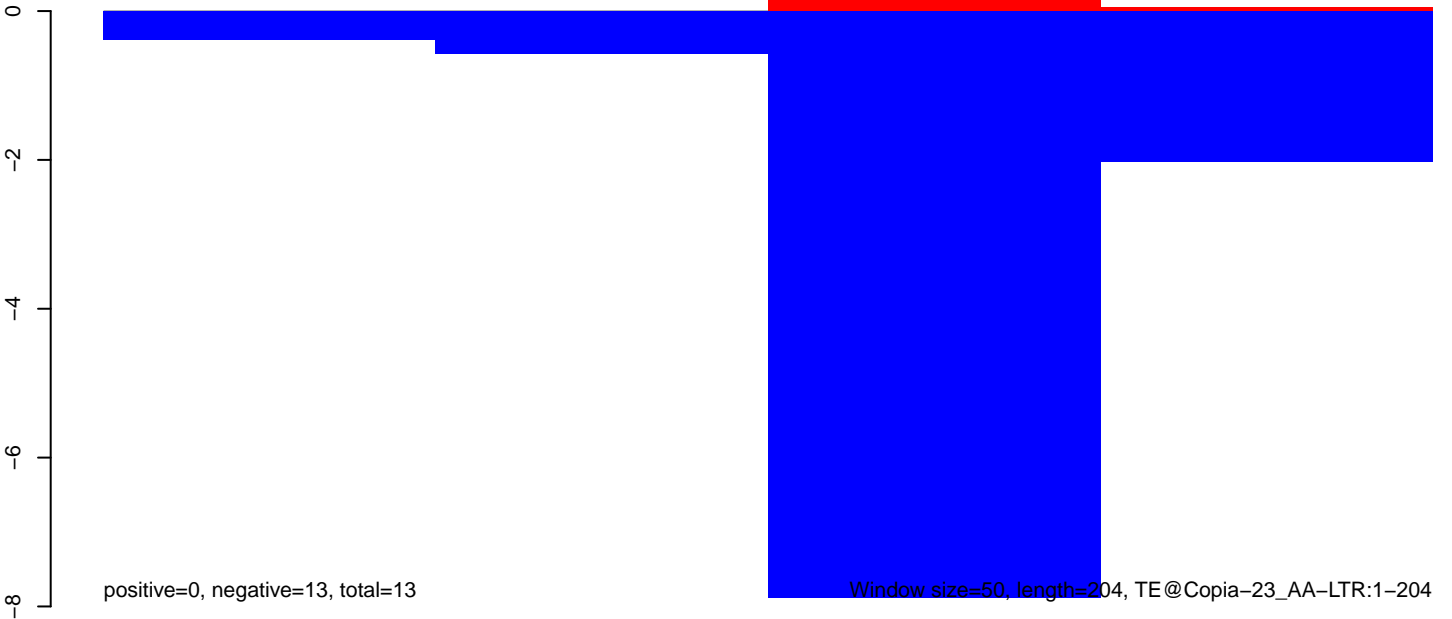
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



Window size=50, length=204, TE@Copia-23\_AA-LTR:1-204

50 100 150 200 250



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

0.10  
0.05  
0.00  
-0.05

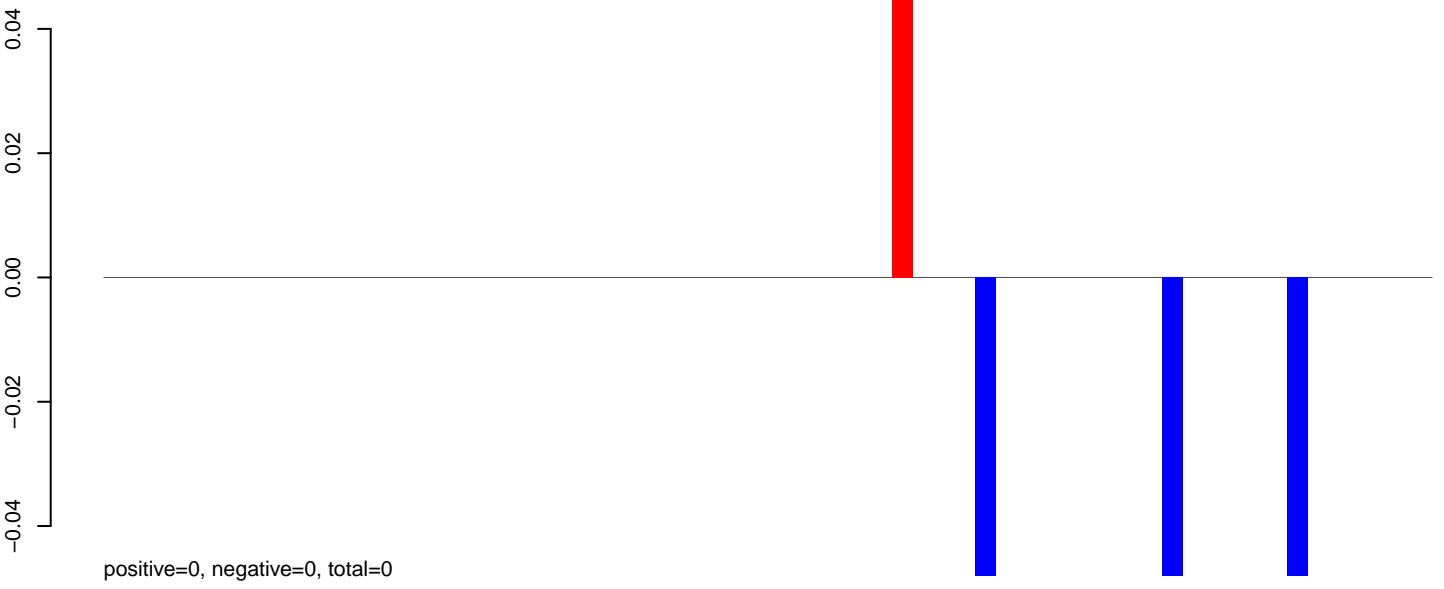
positive=0, negative=0, total=0

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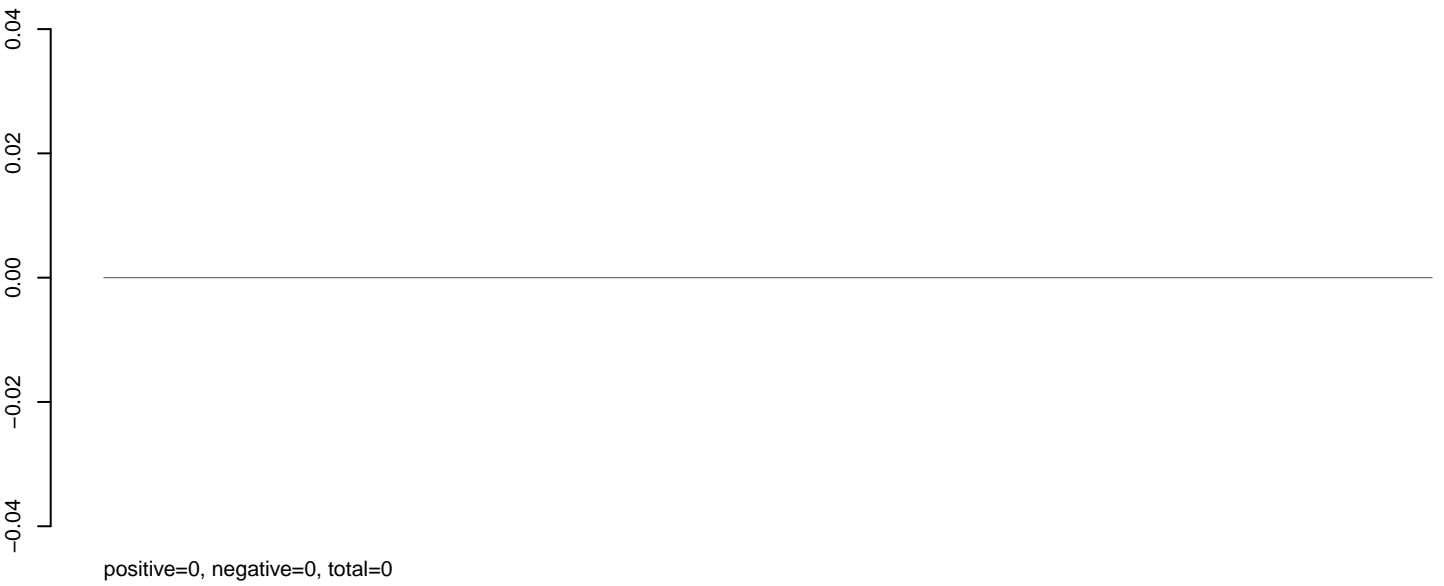
0 500 1000 1500 2000 2500 3000 3500



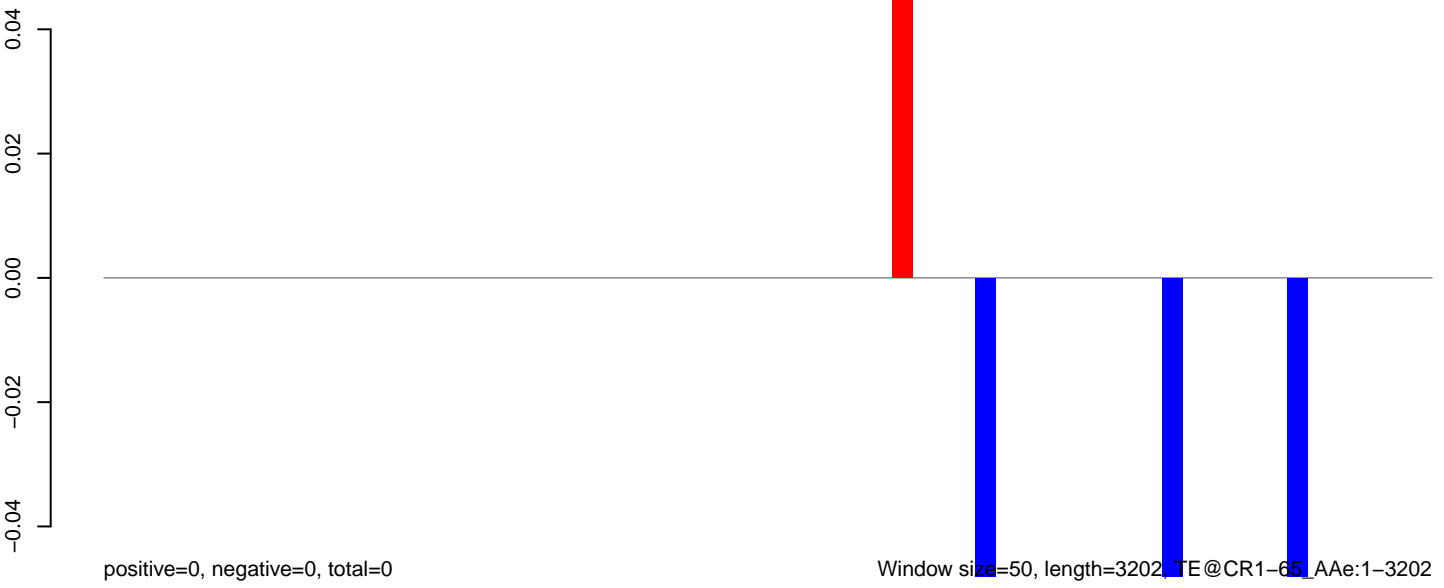
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



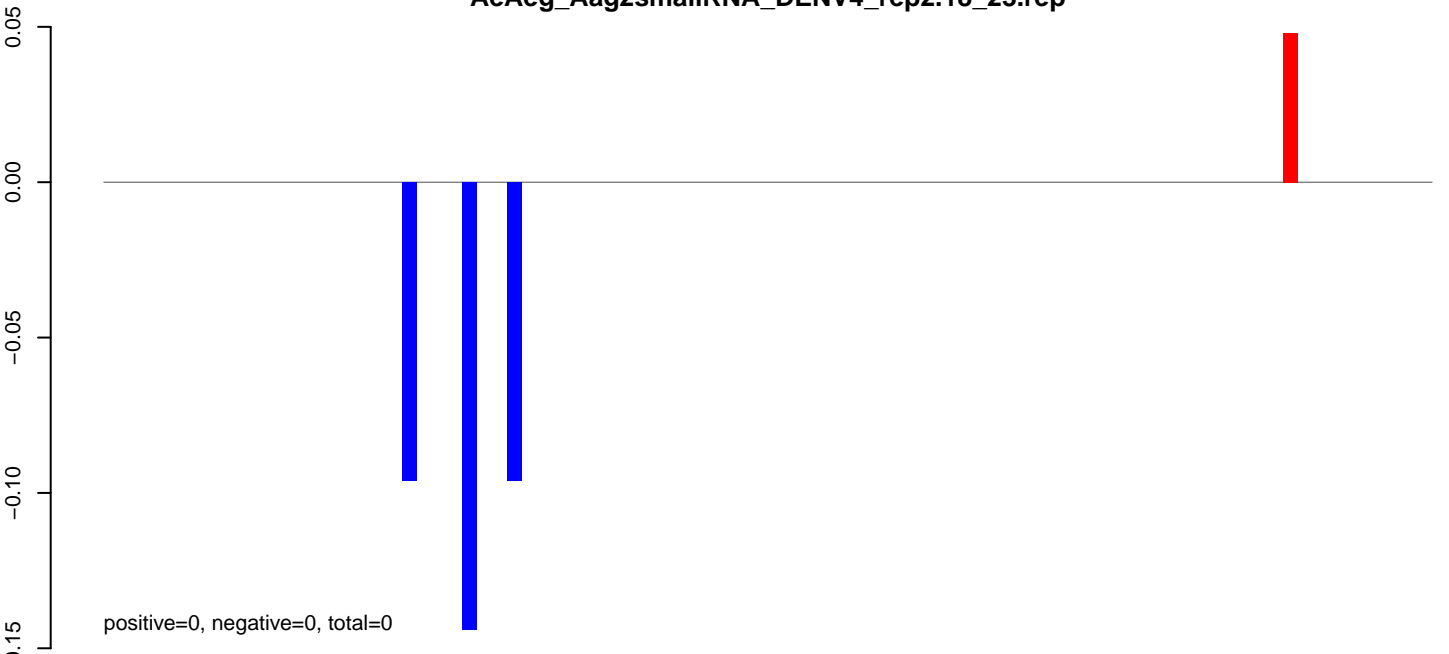
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



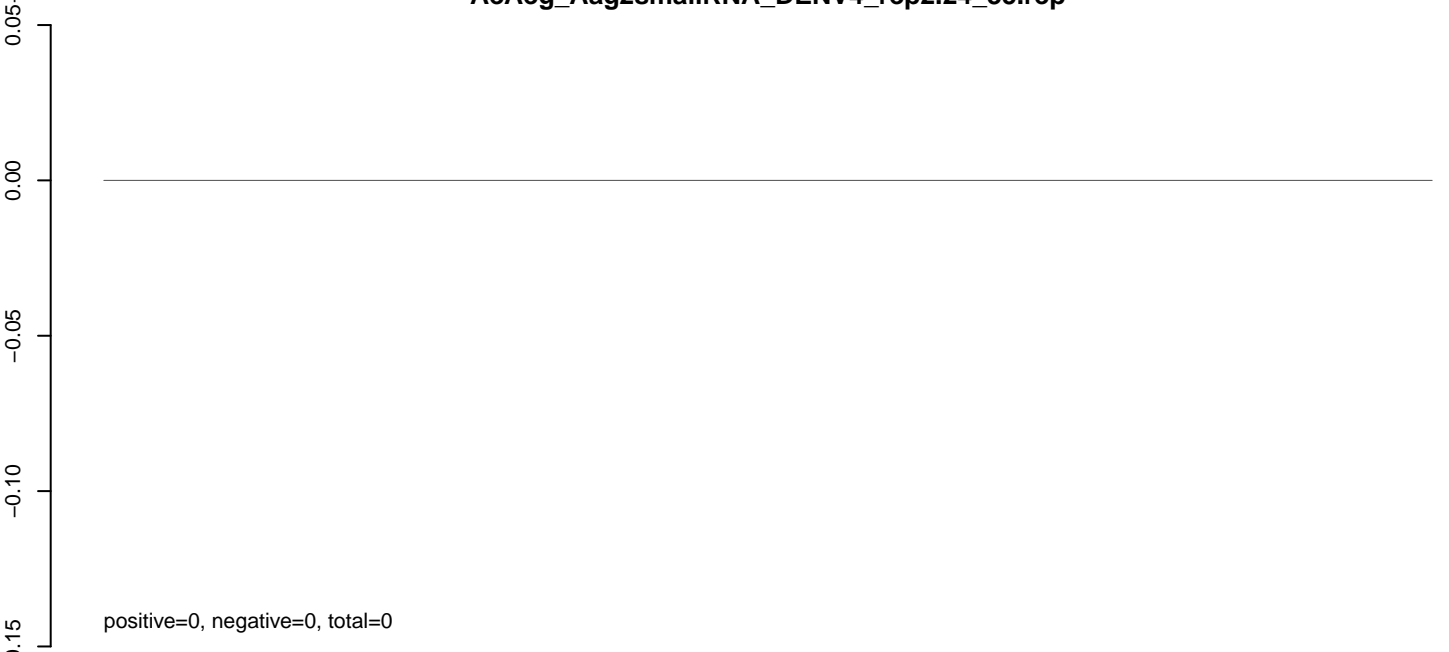
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



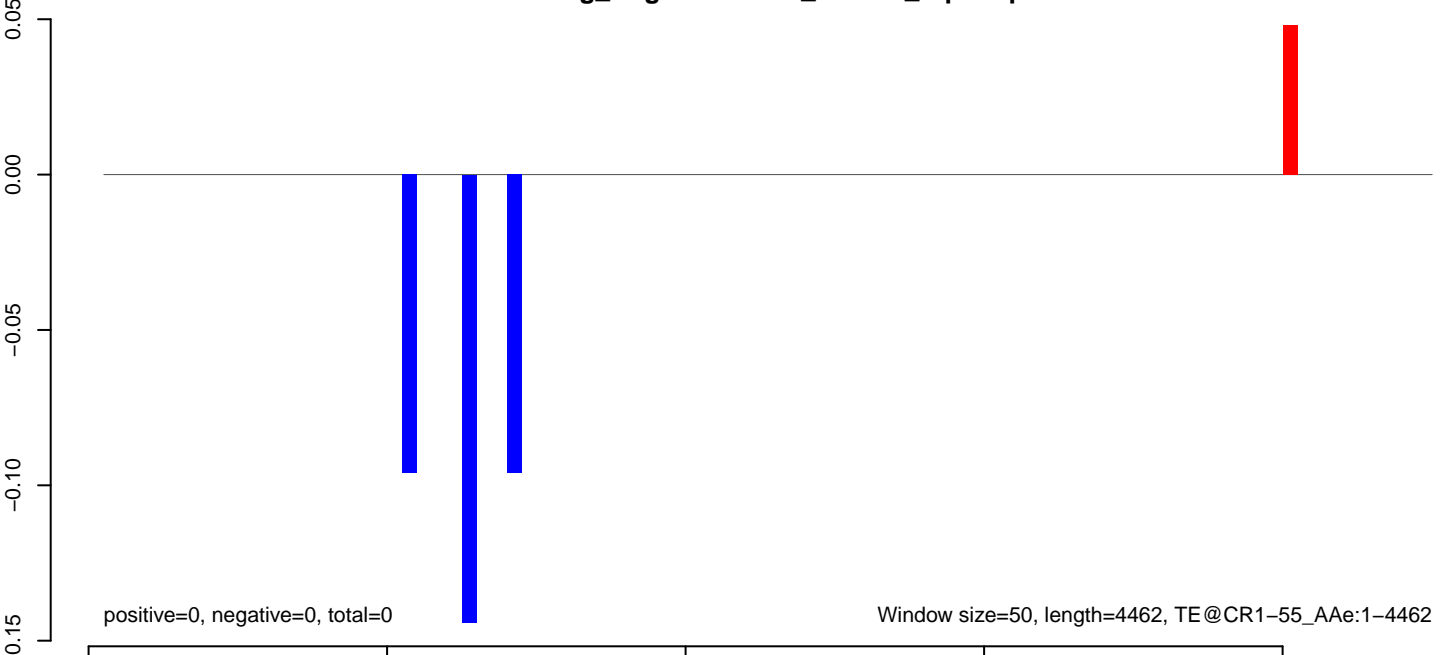
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



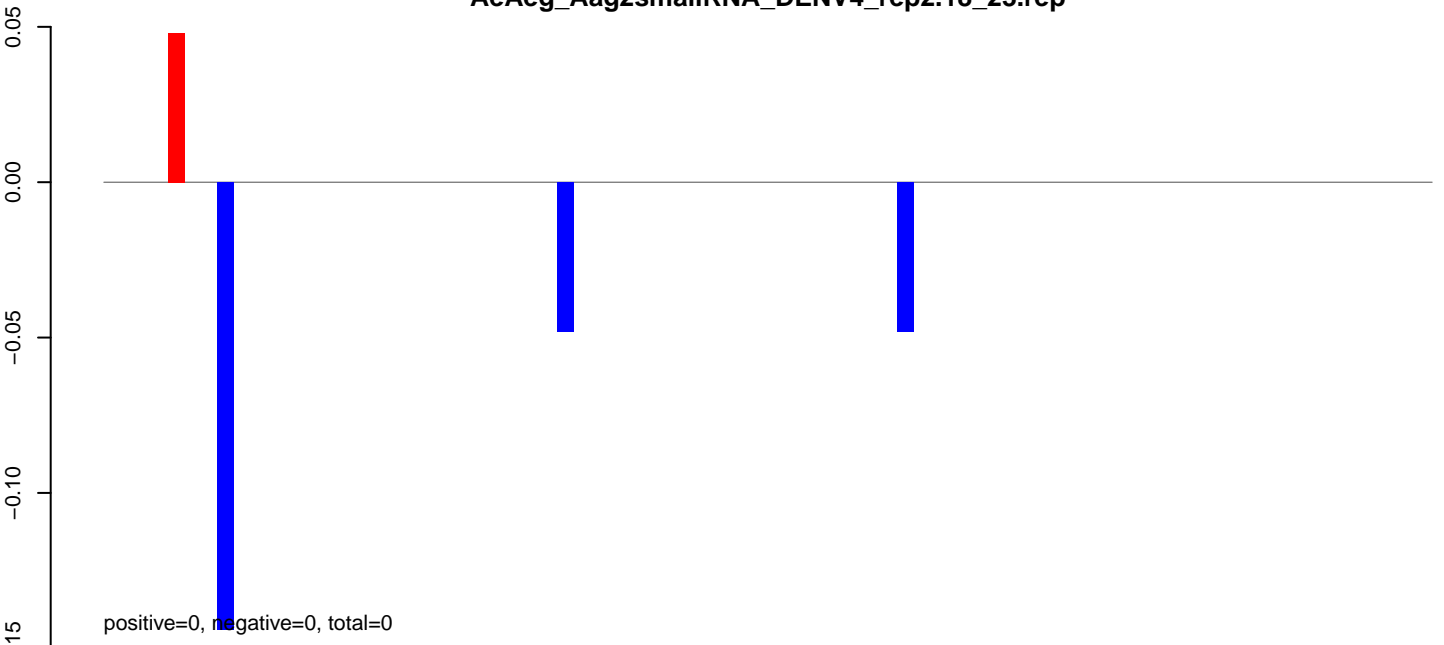
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



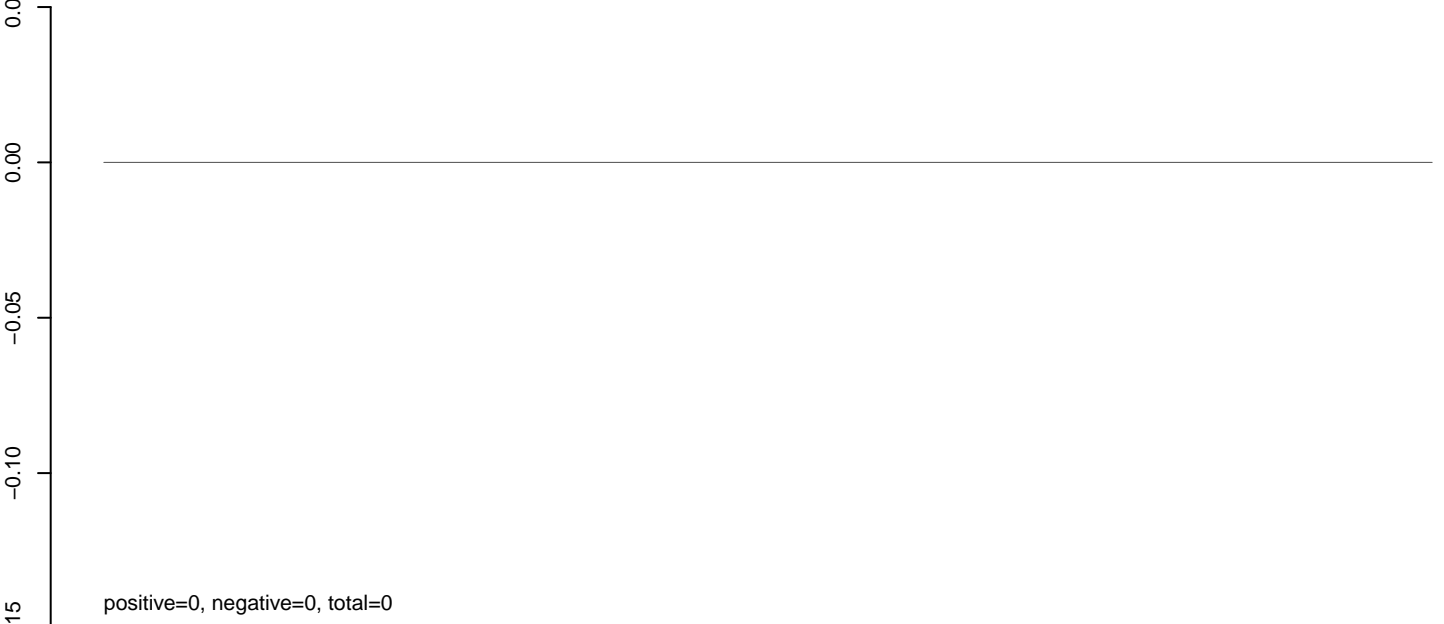
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



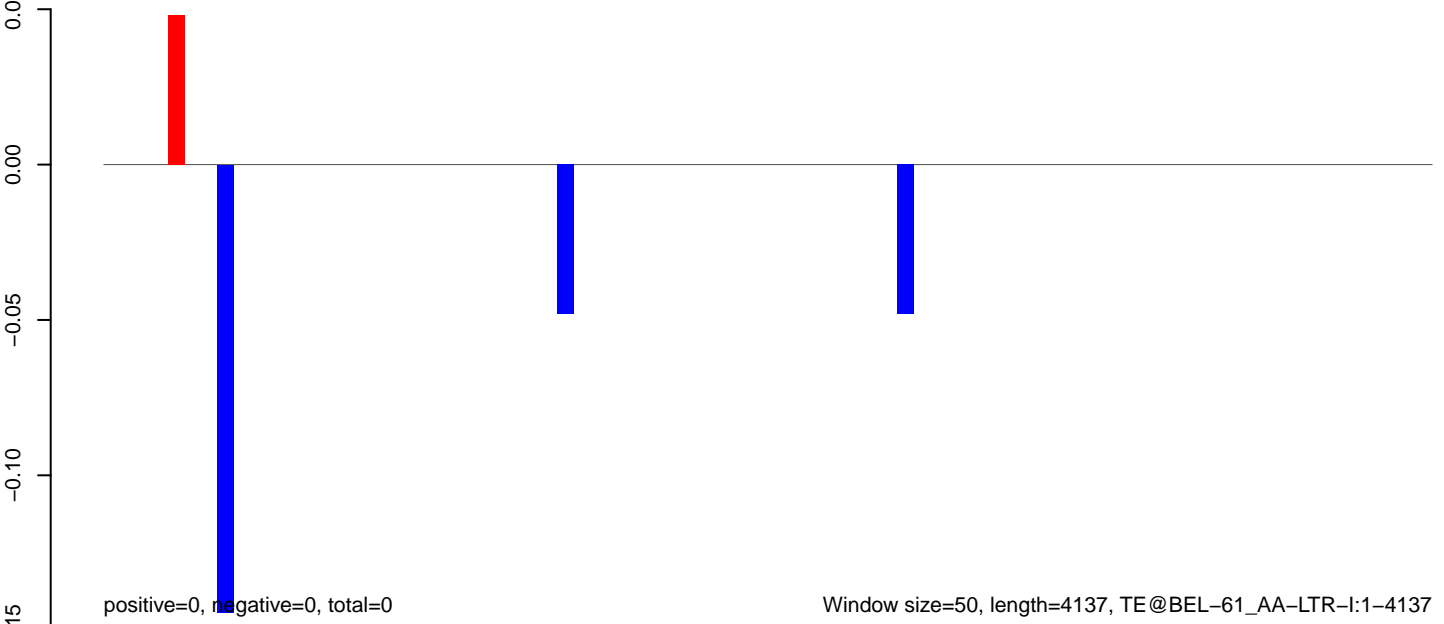
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



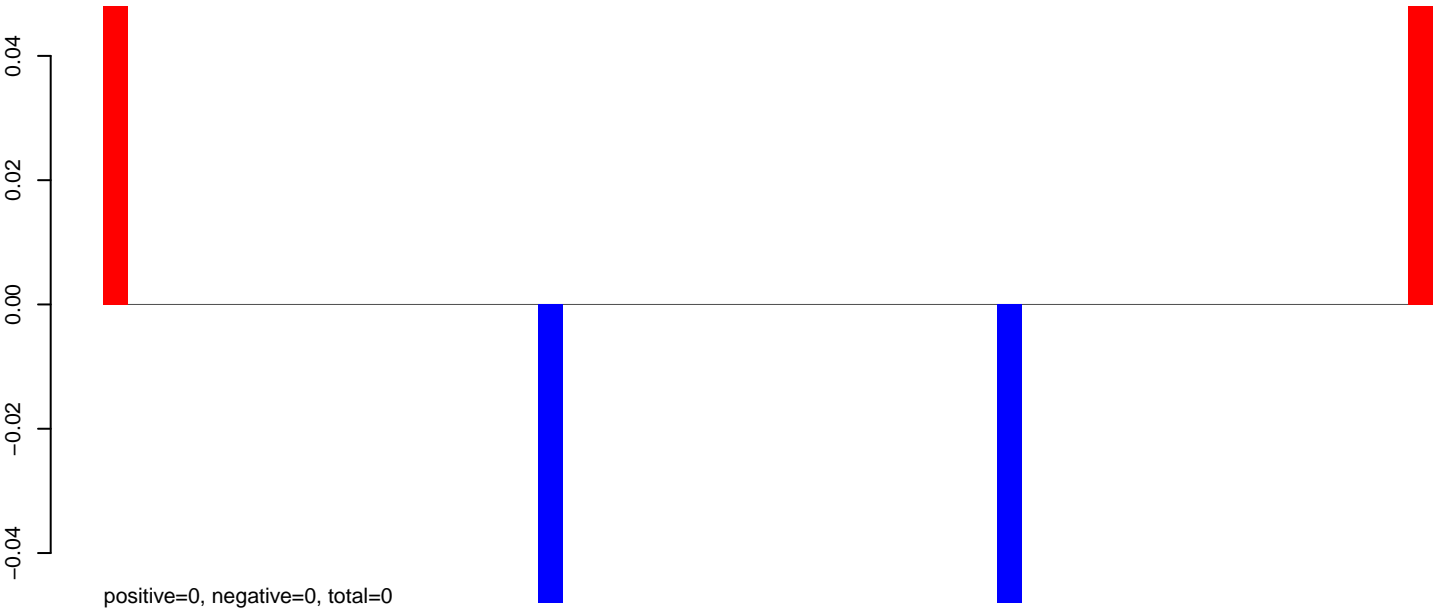
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



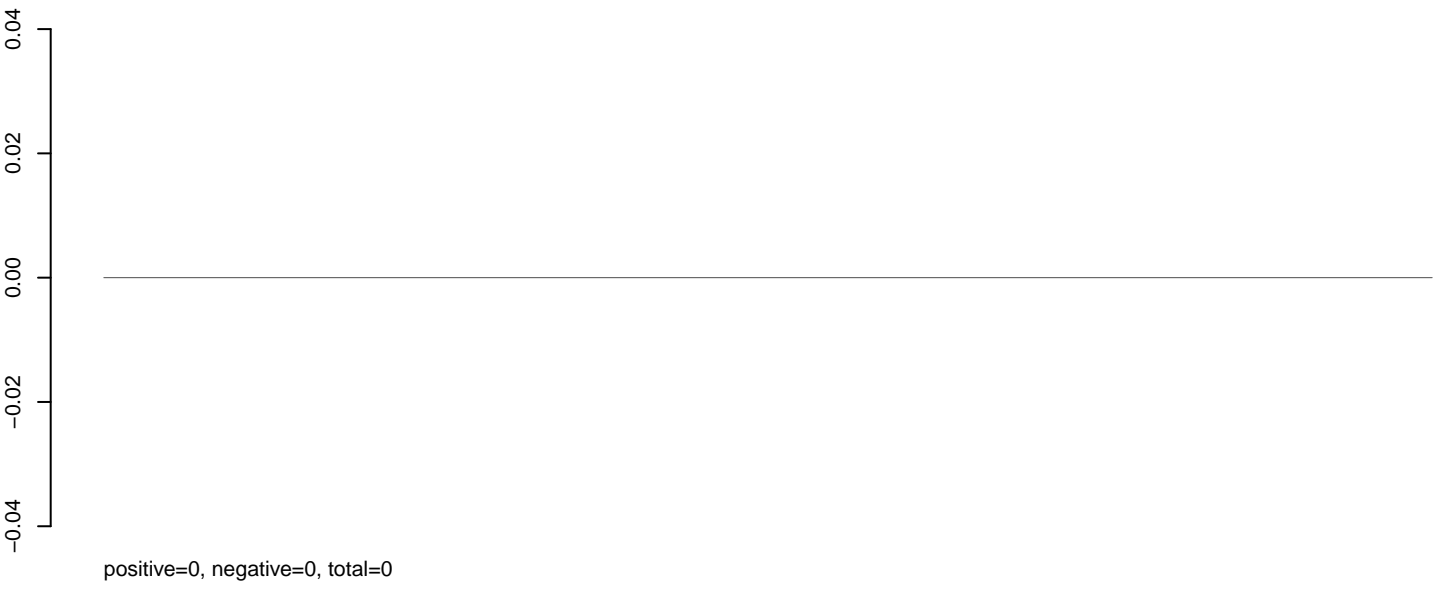
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



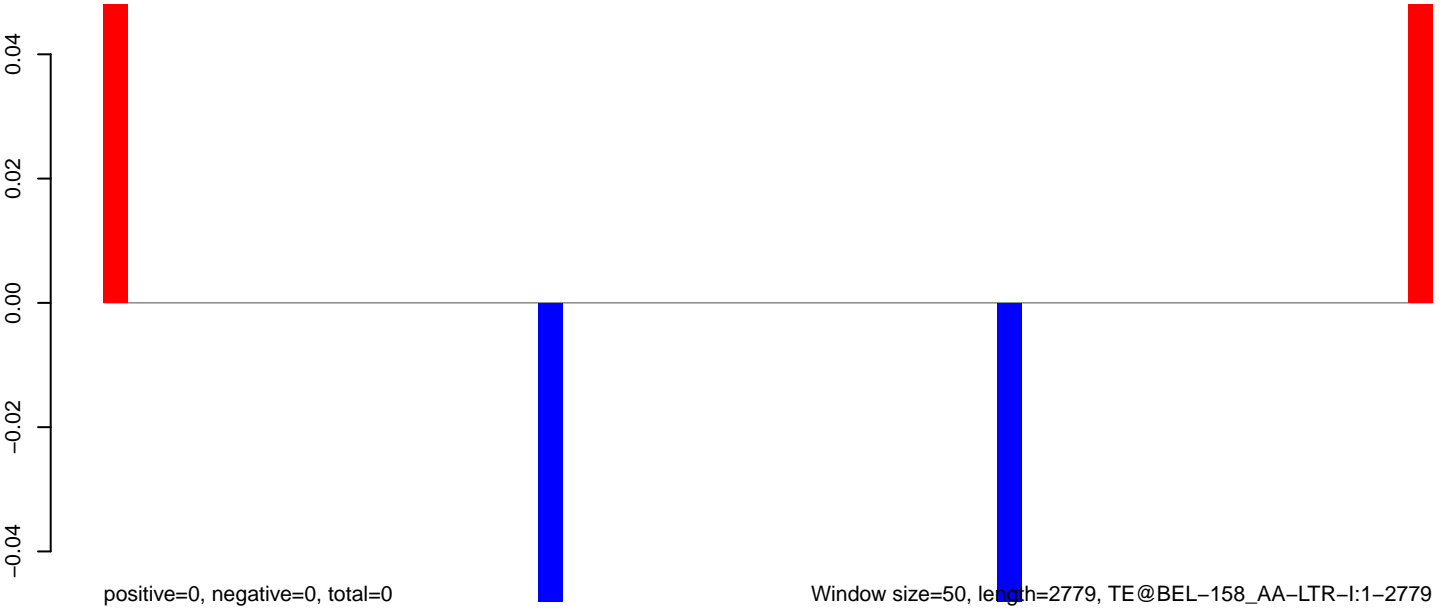
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



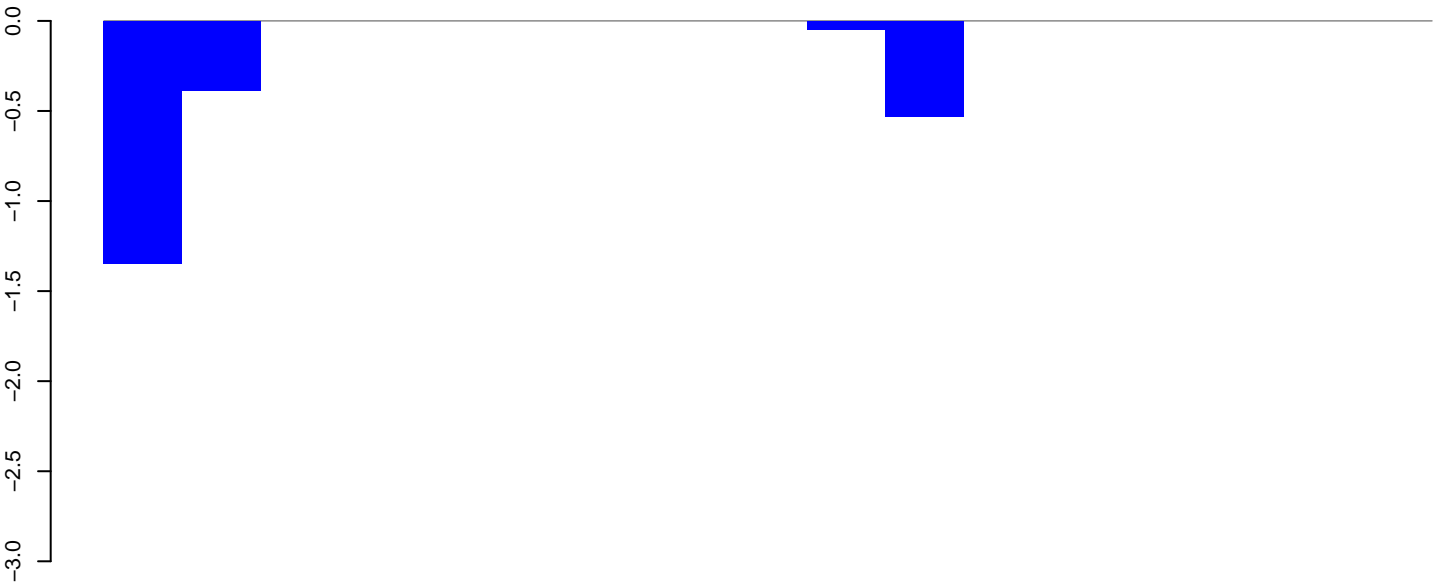
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

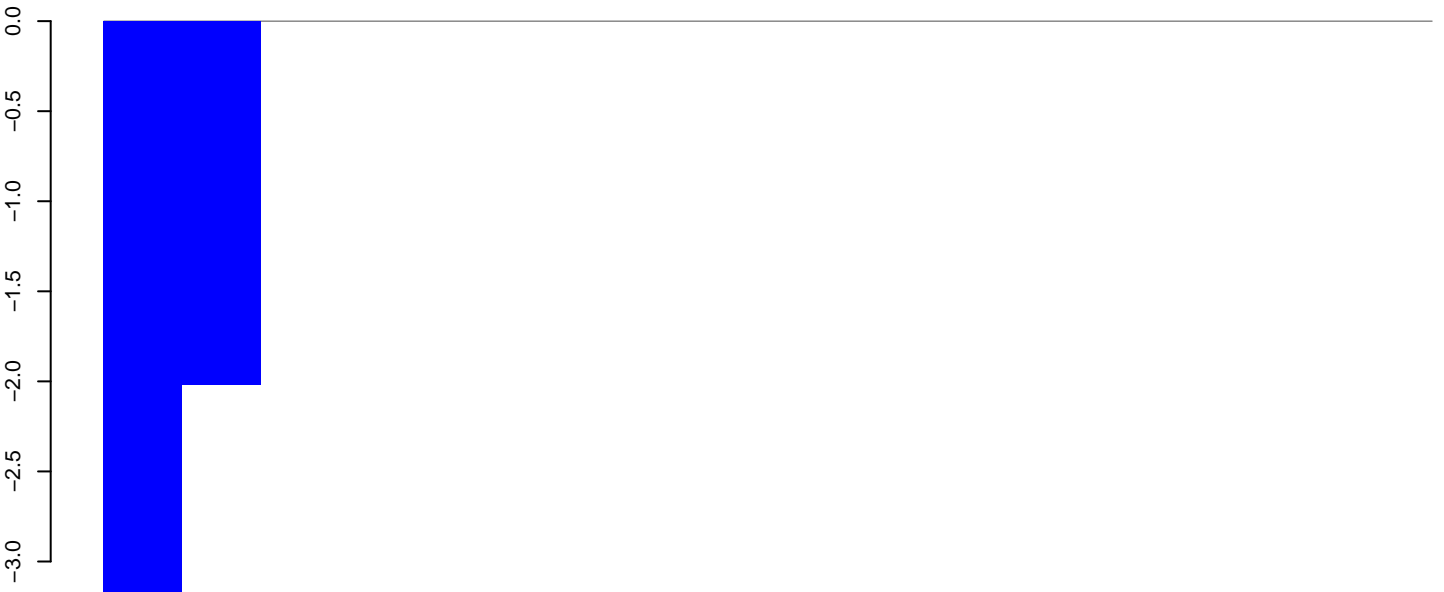


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



positive=0, negative=2, total=2

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



positive=0, negative=5, total=5

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

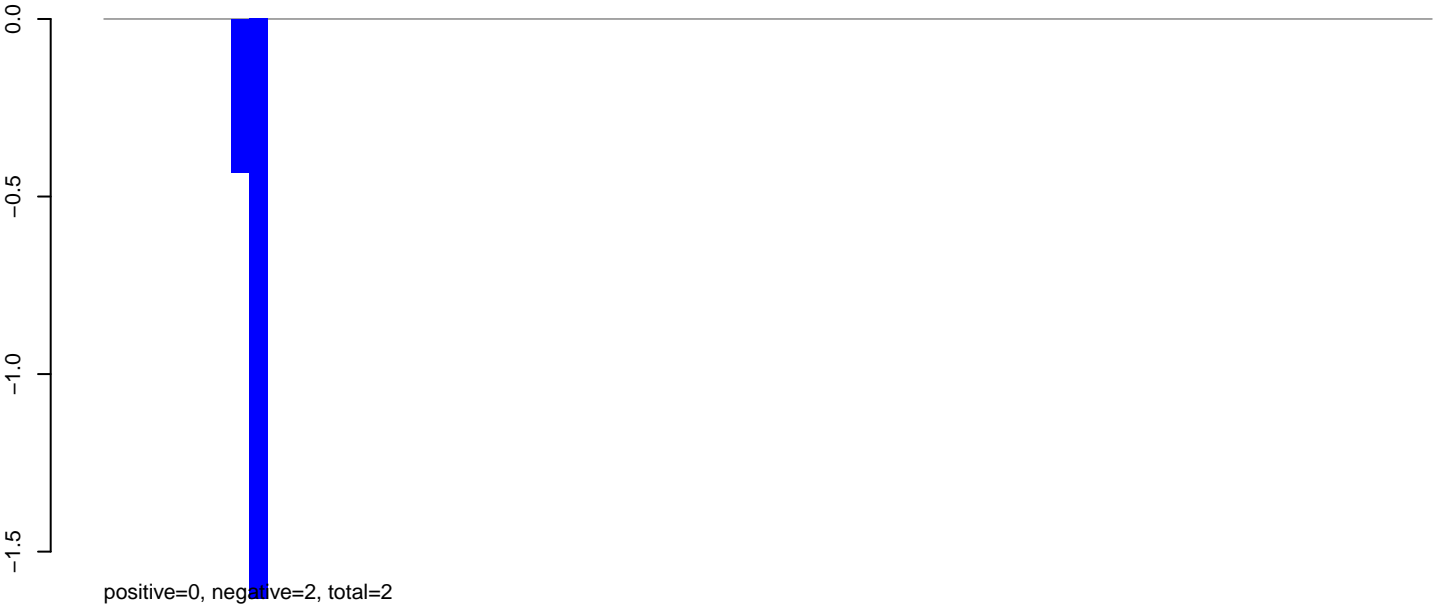


positive=0, negative=8, total=8

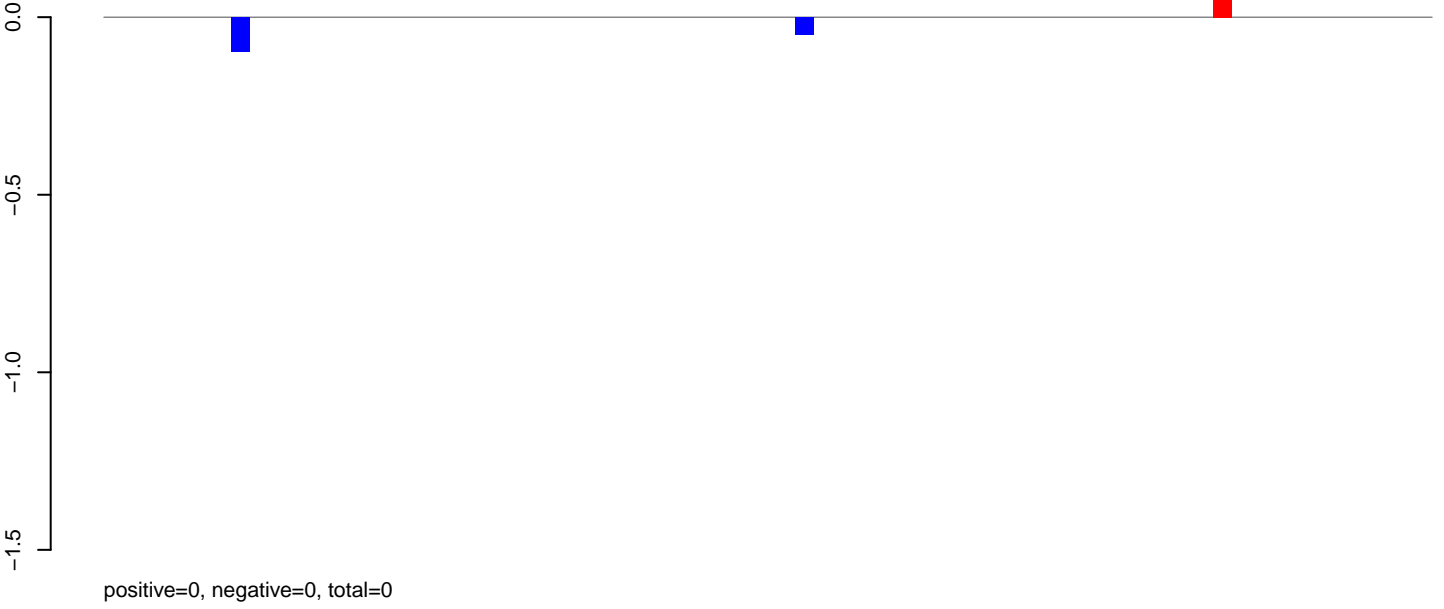
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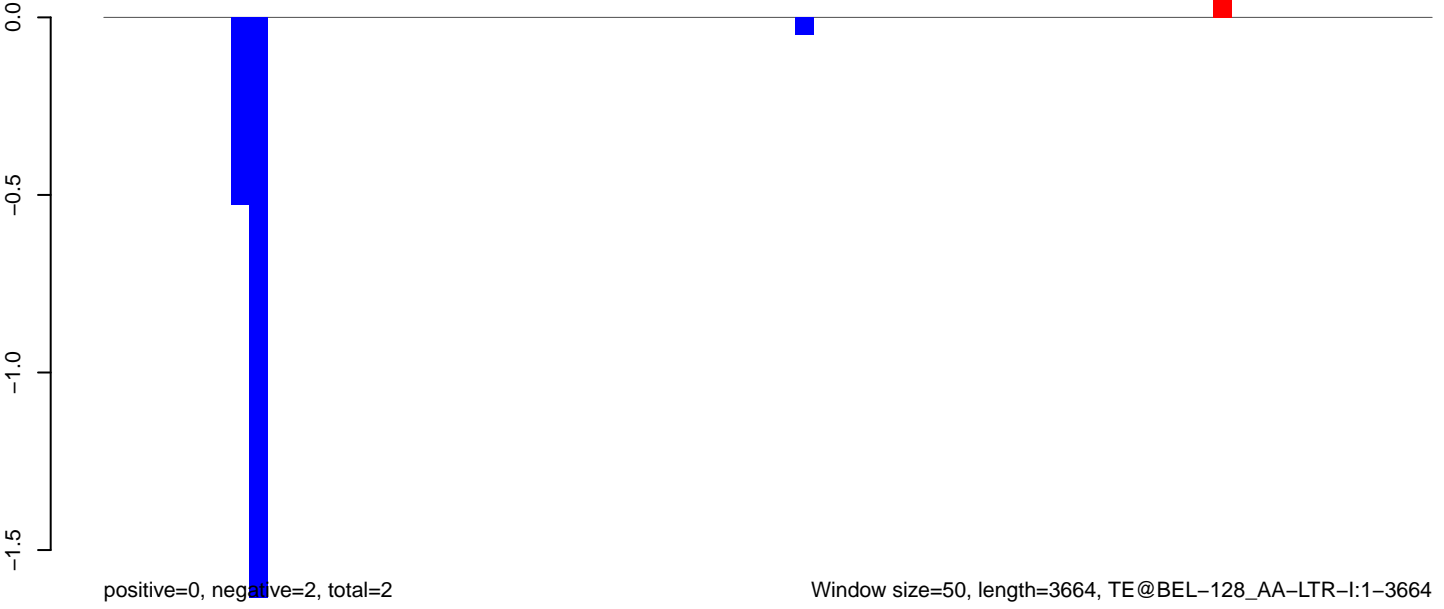
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



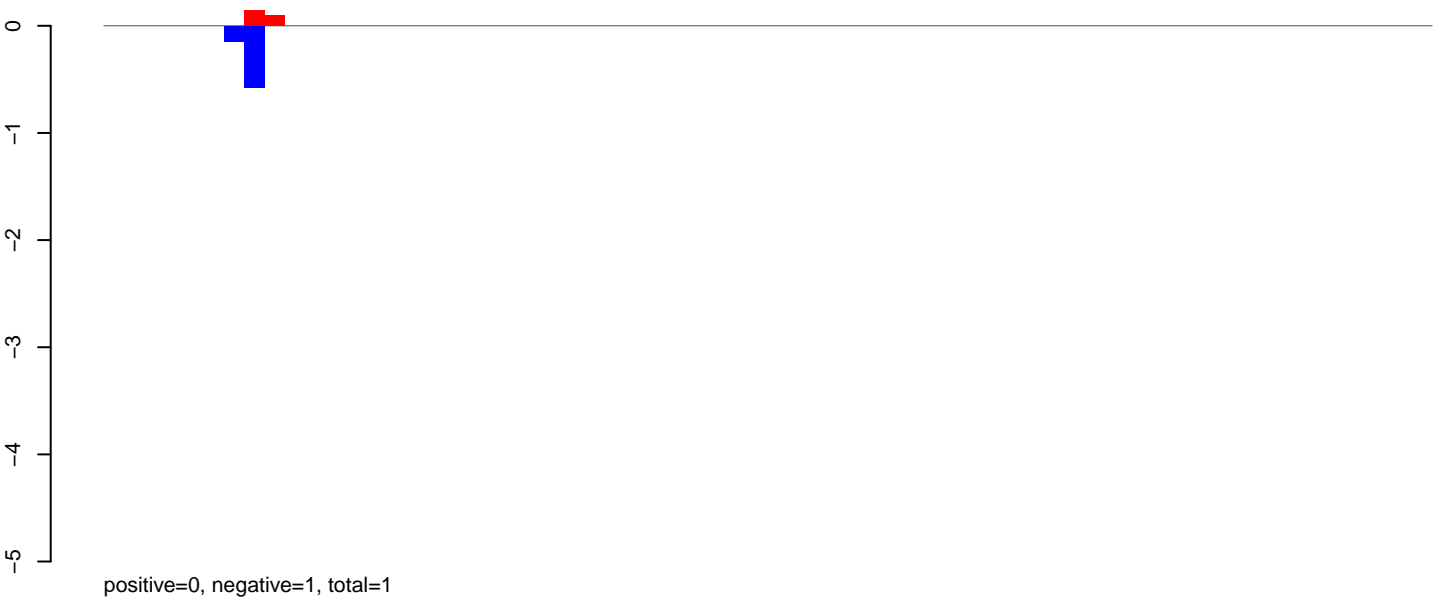
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AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



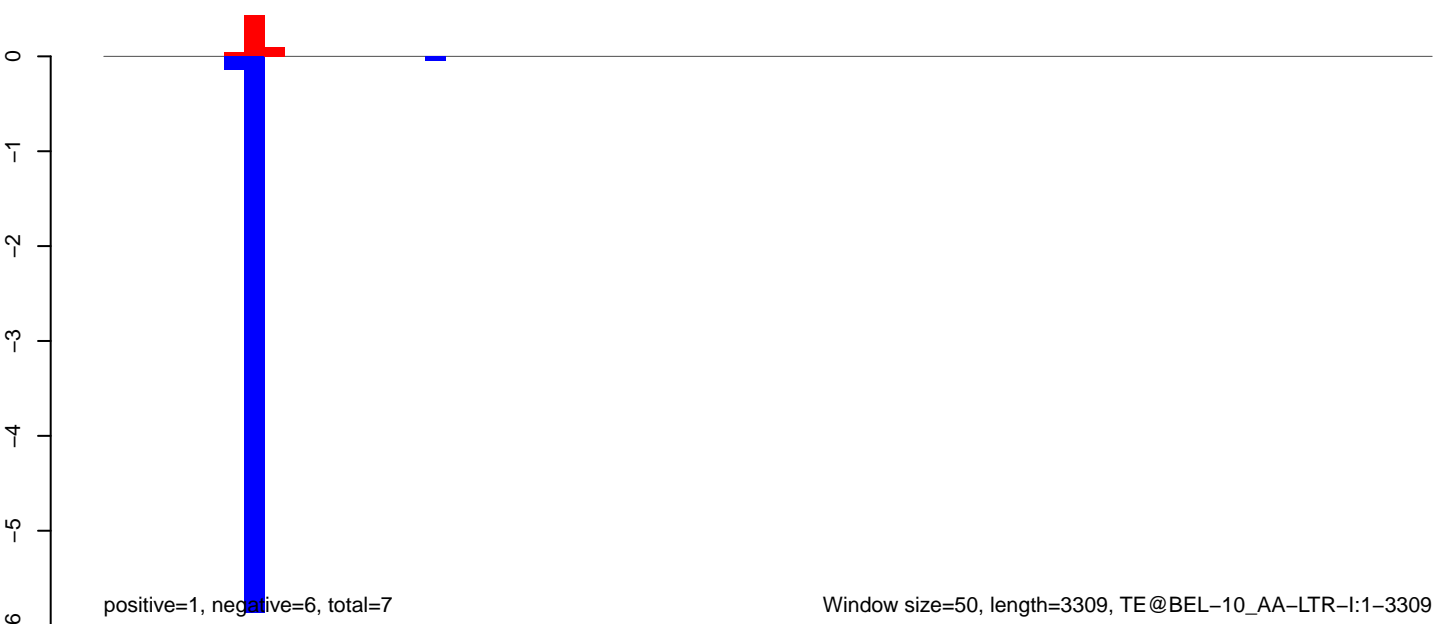
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

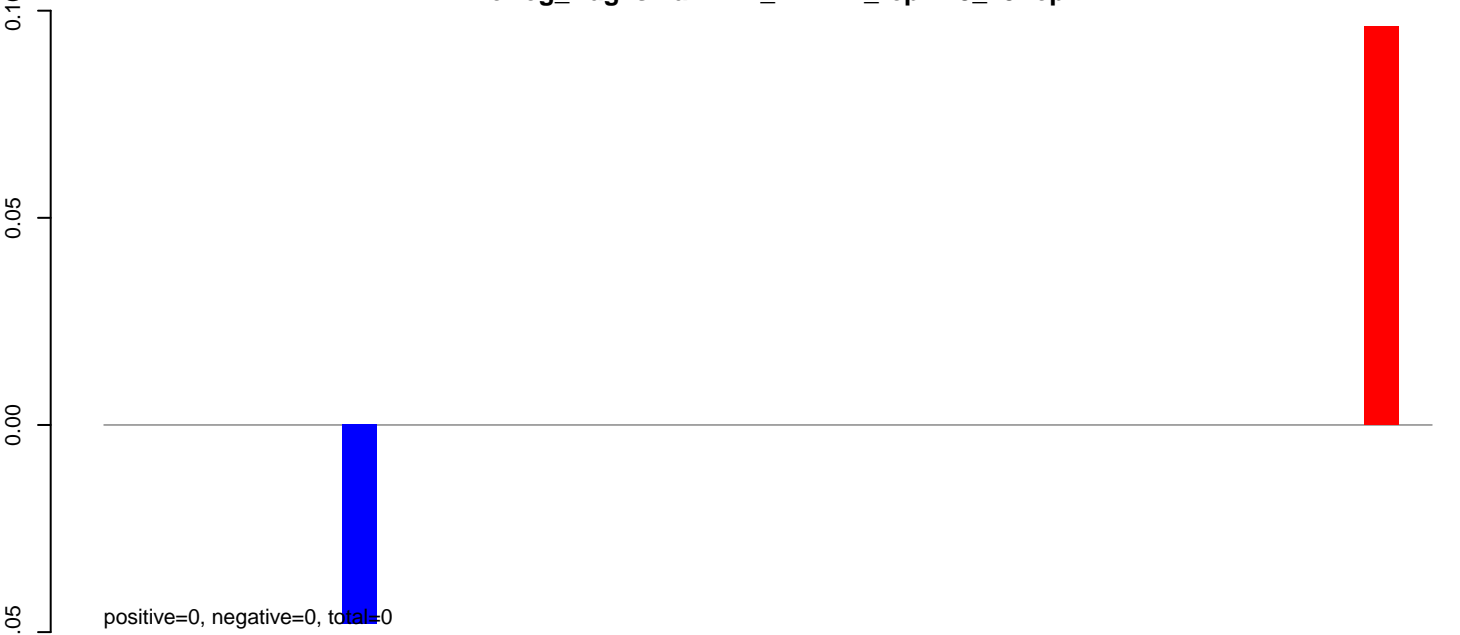


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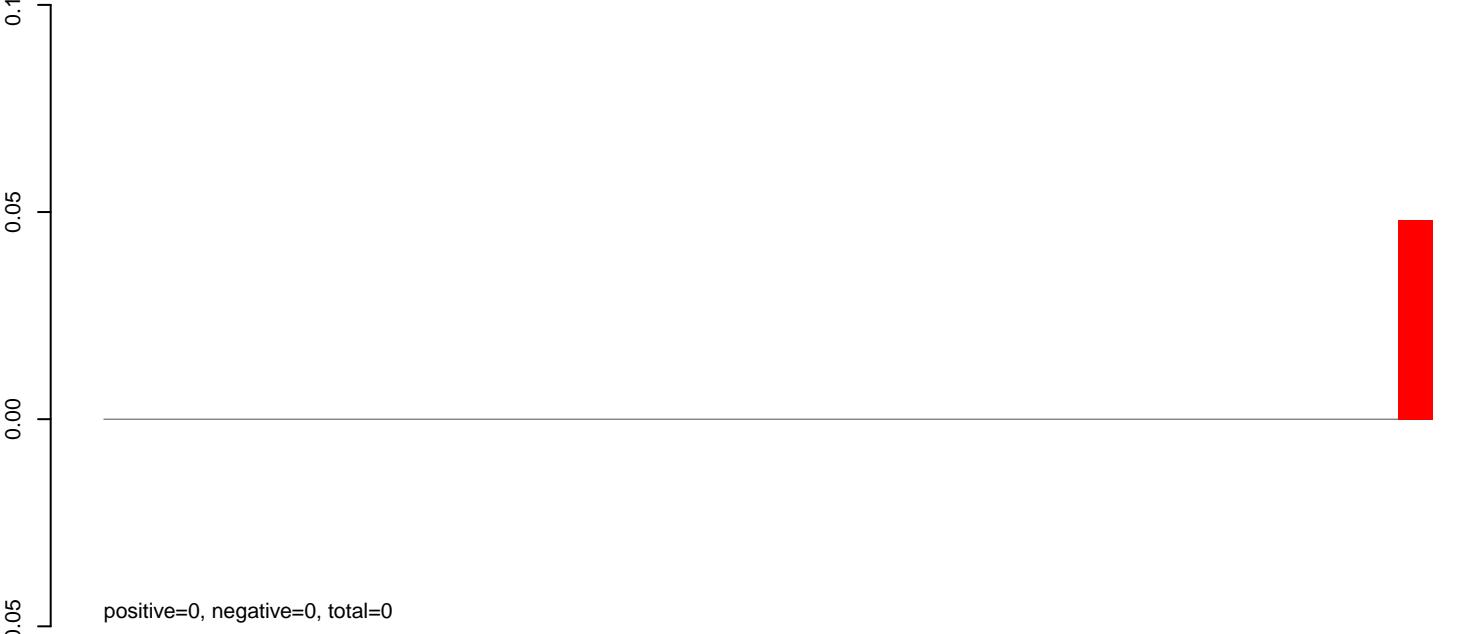




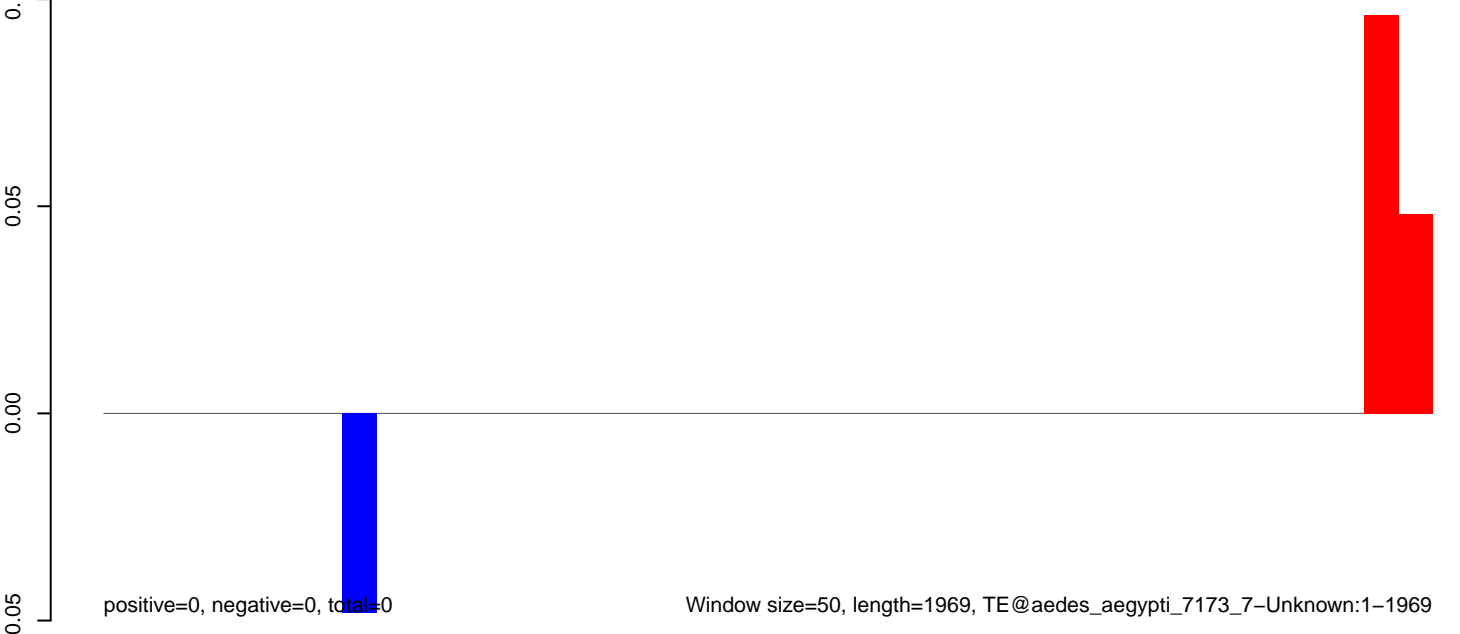
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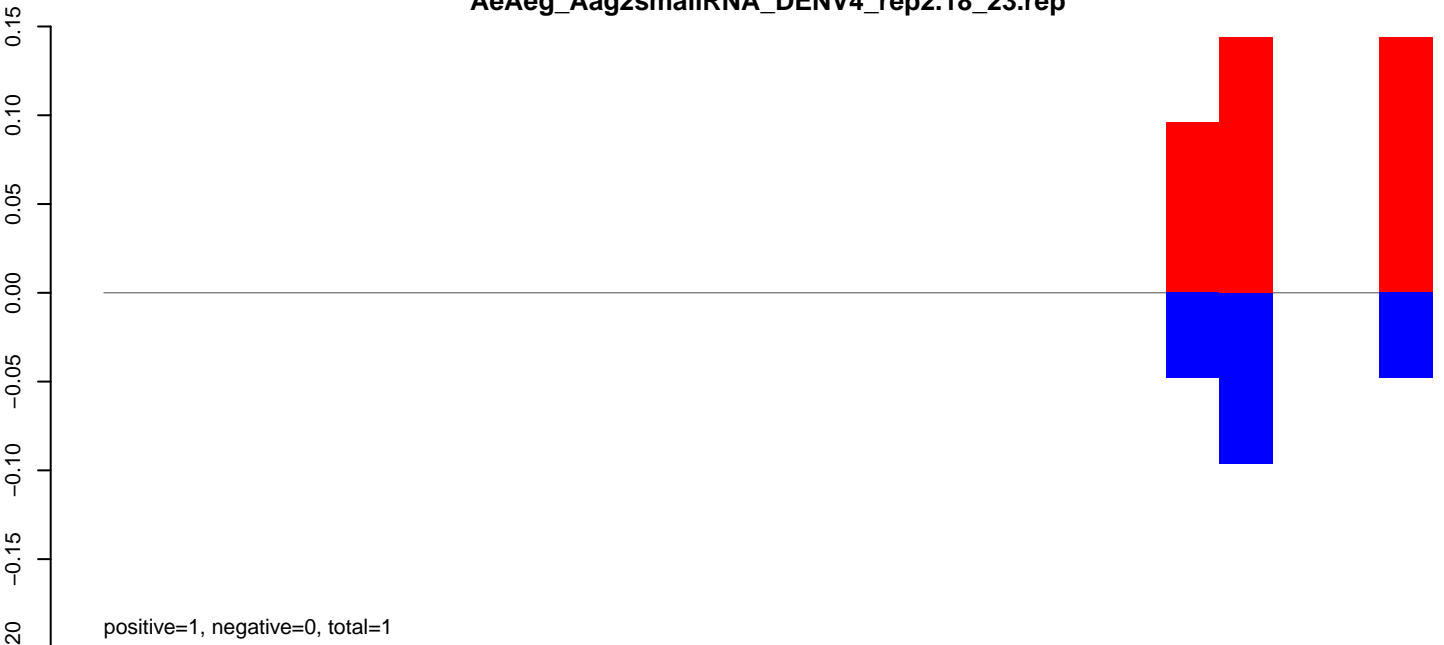
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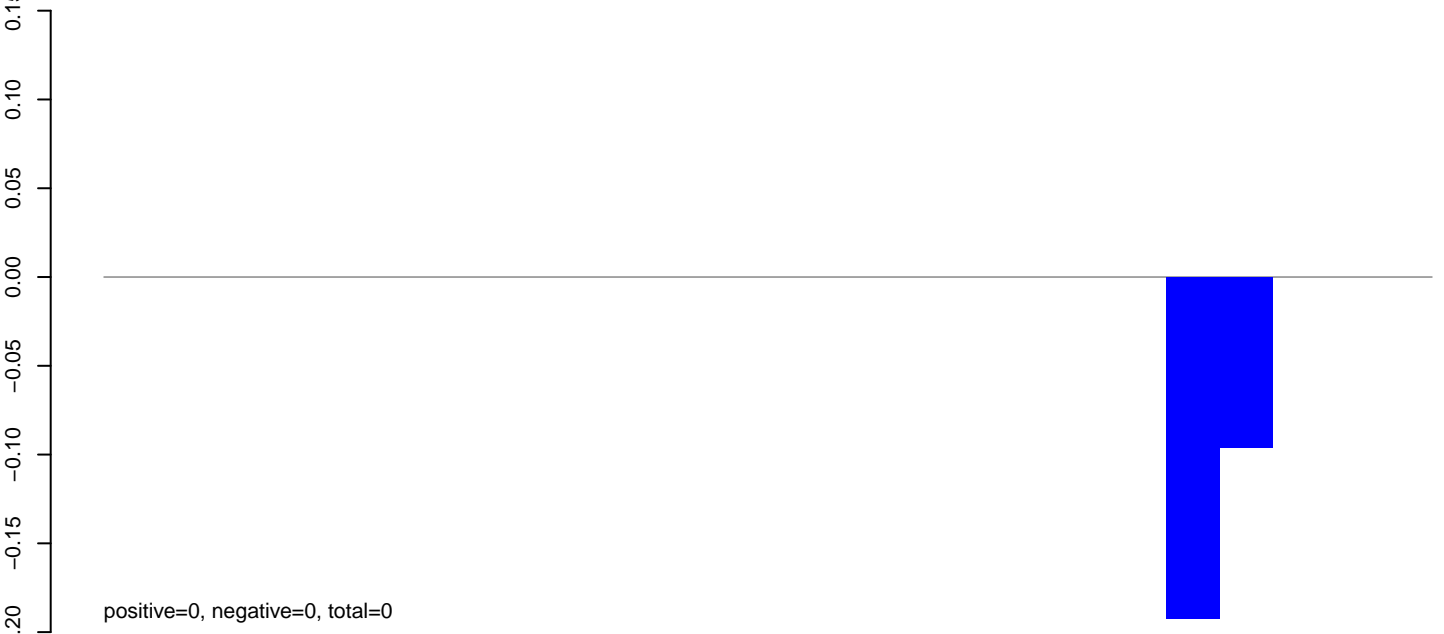
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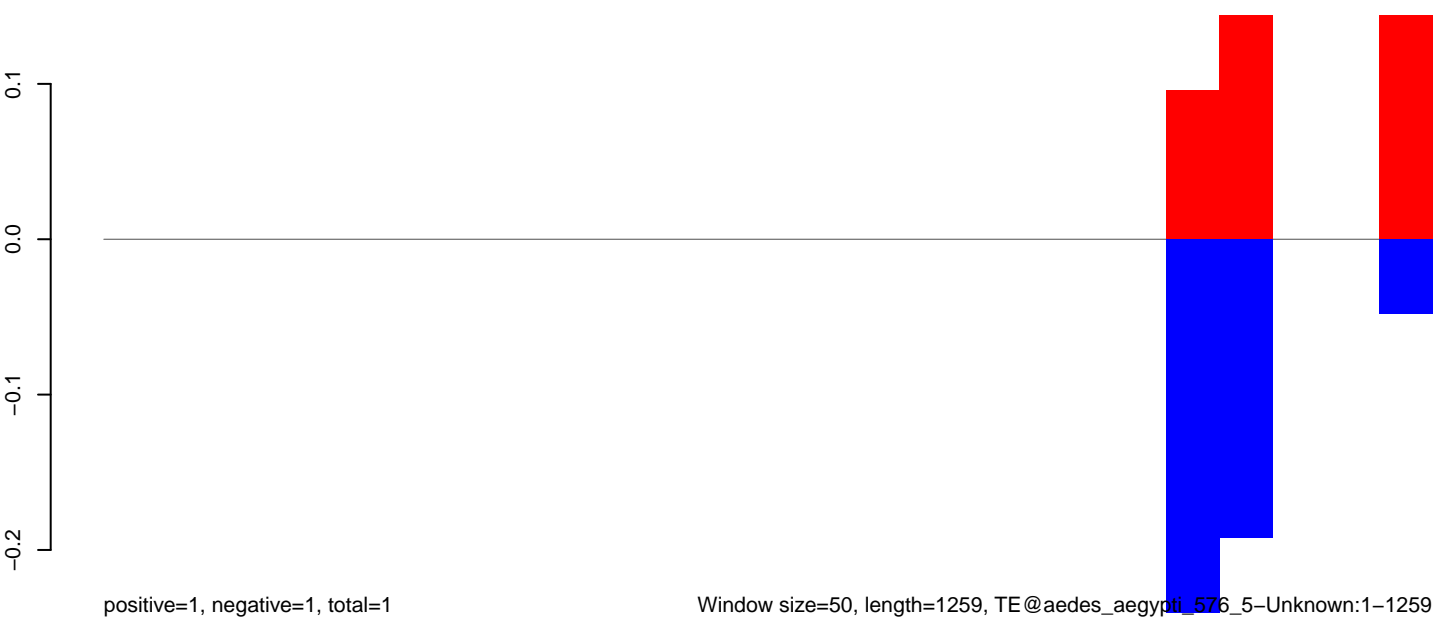
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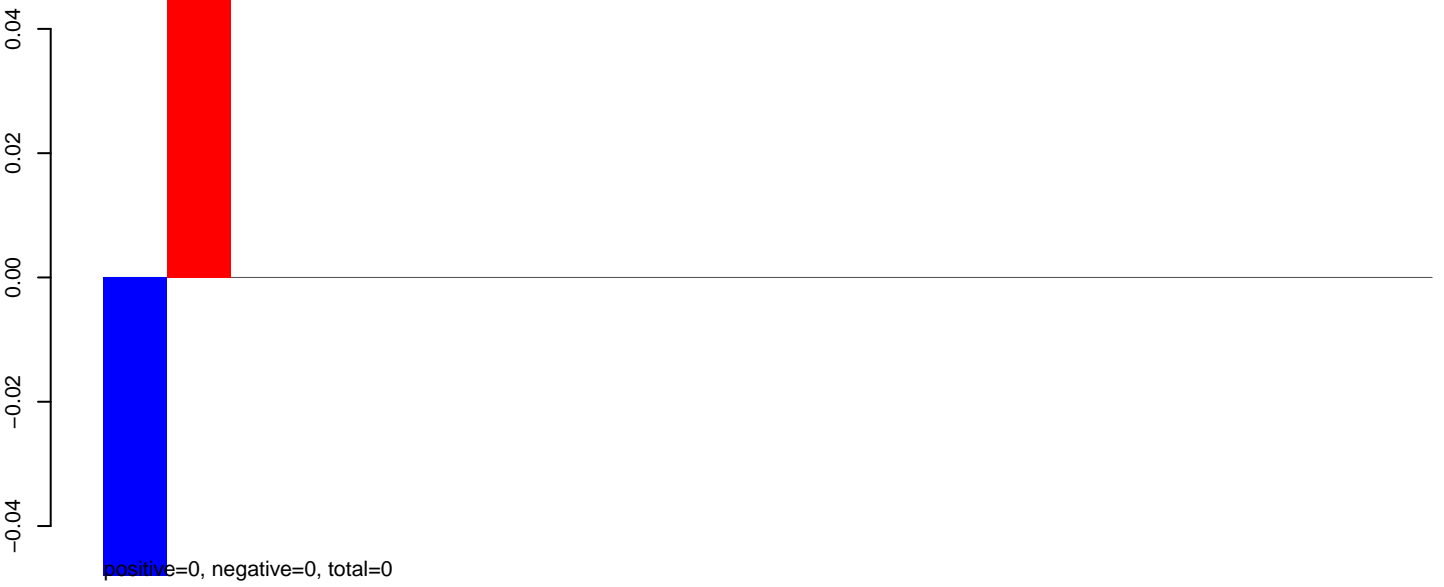
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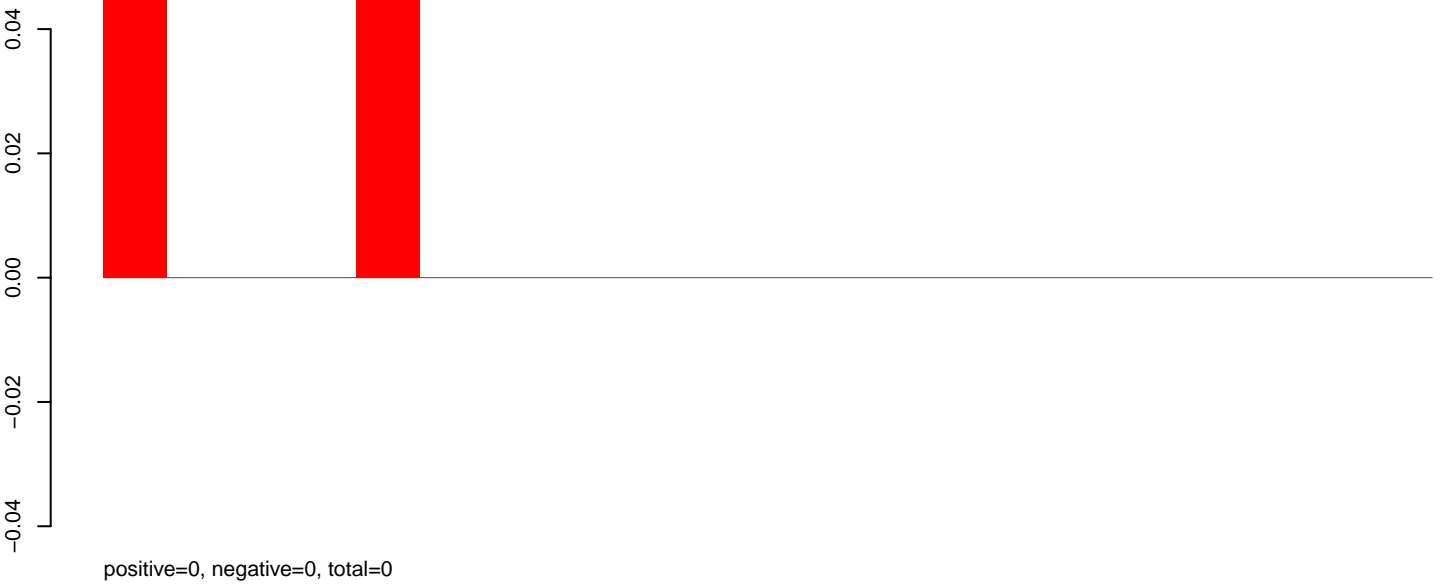
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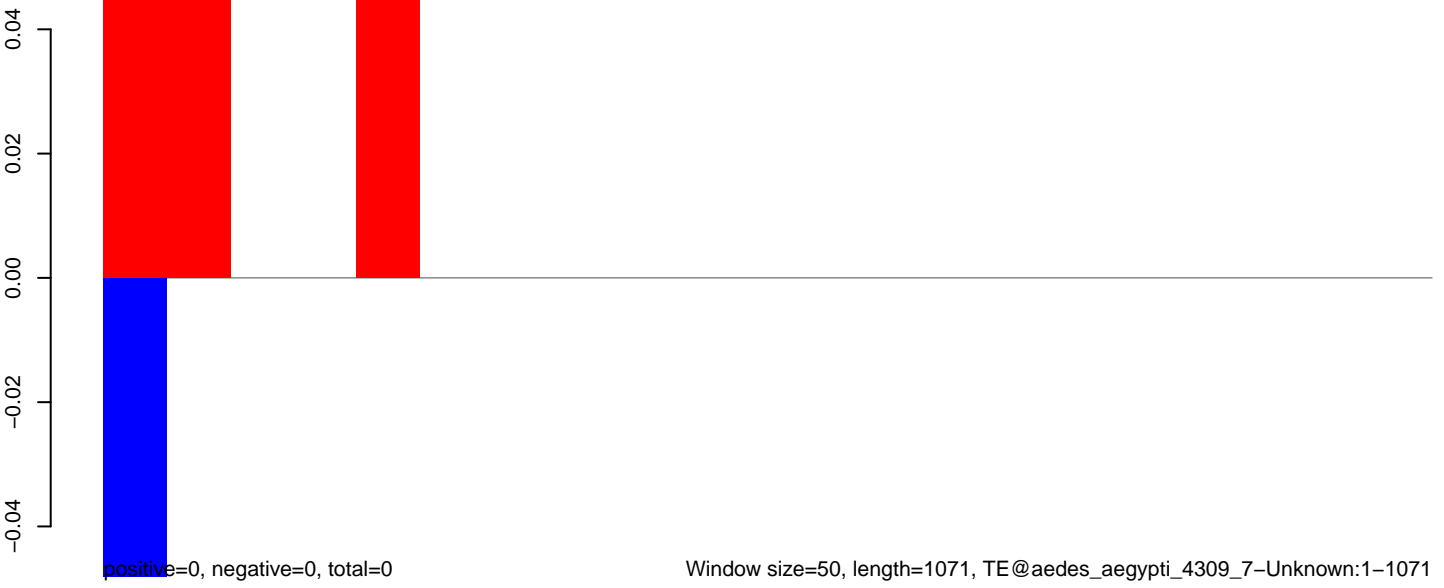
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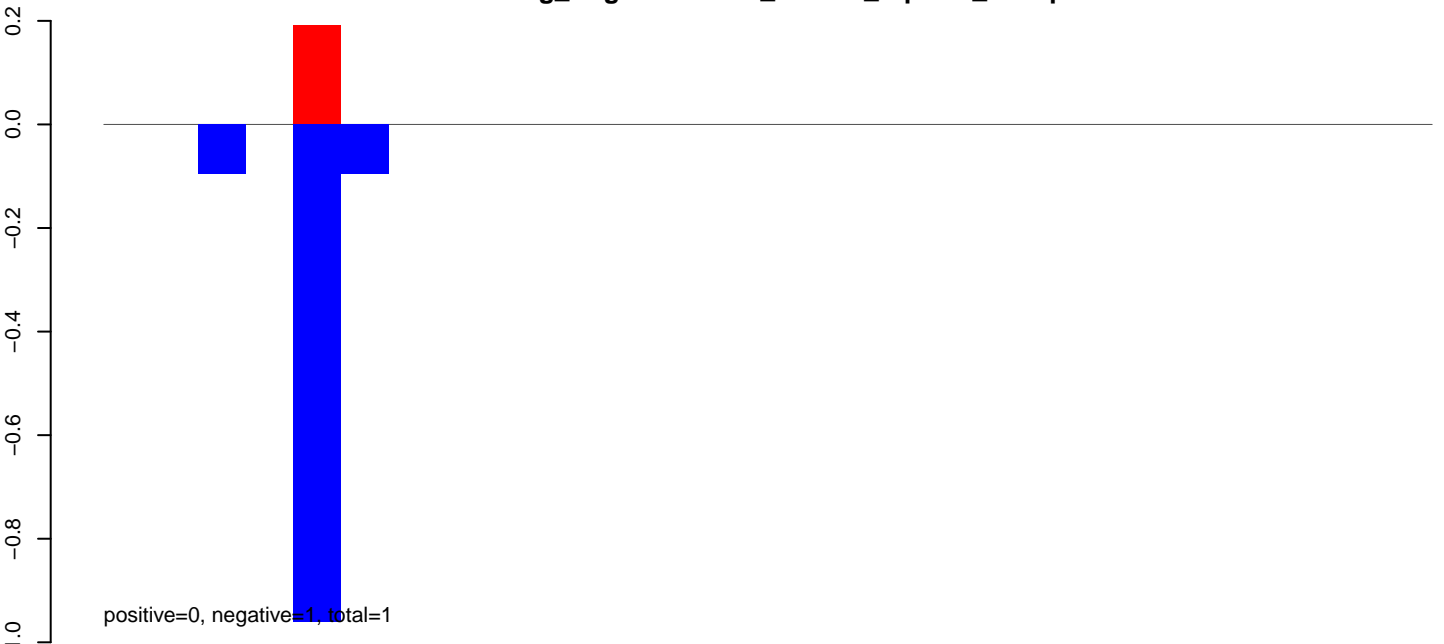
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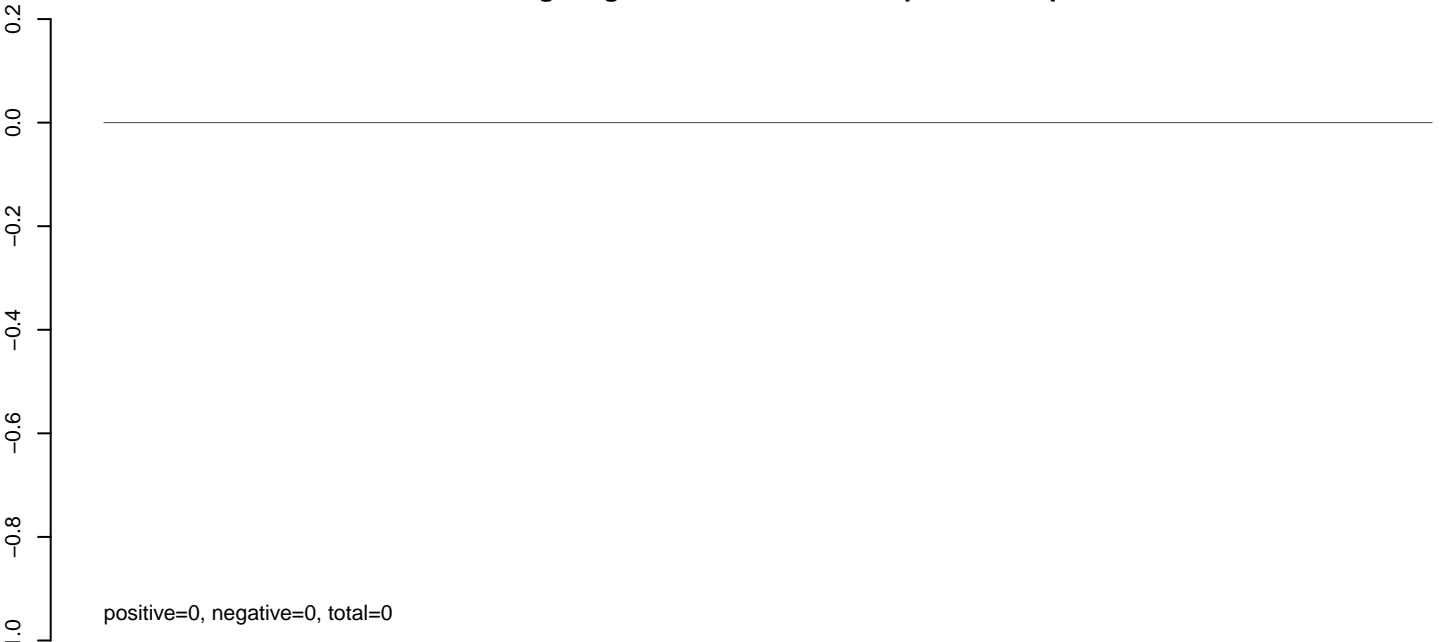
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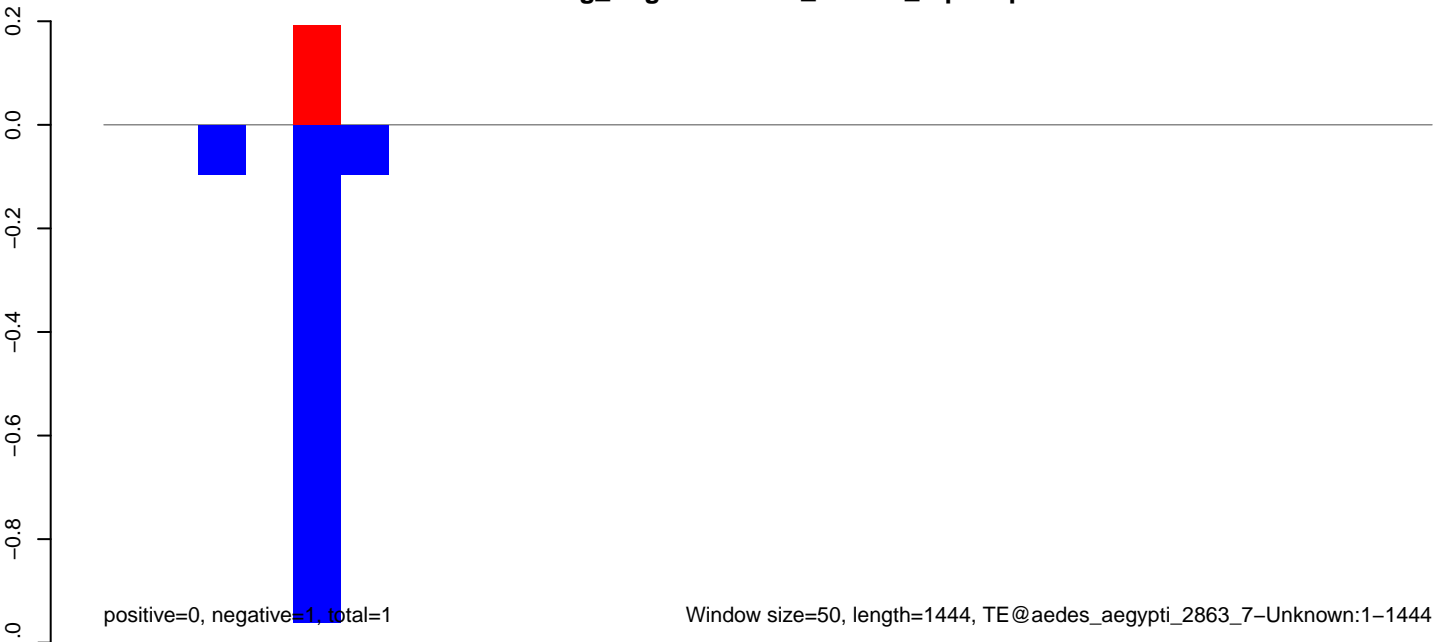
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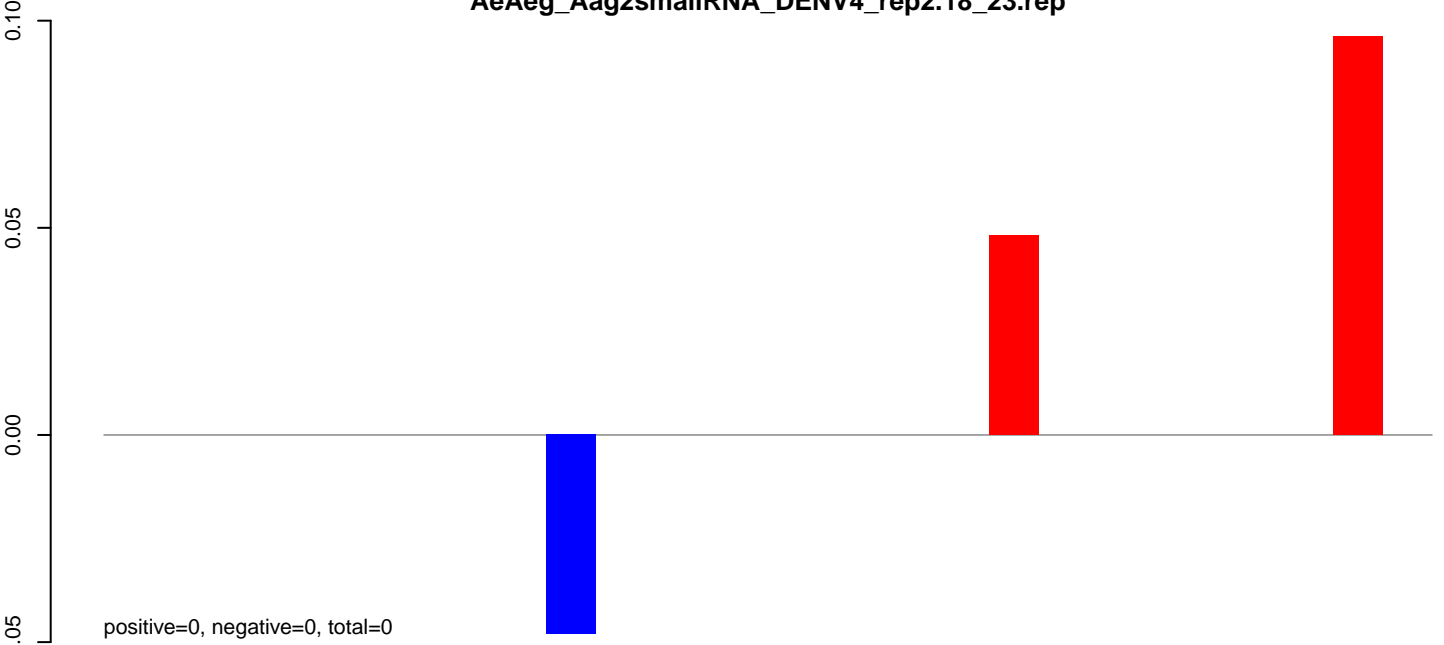
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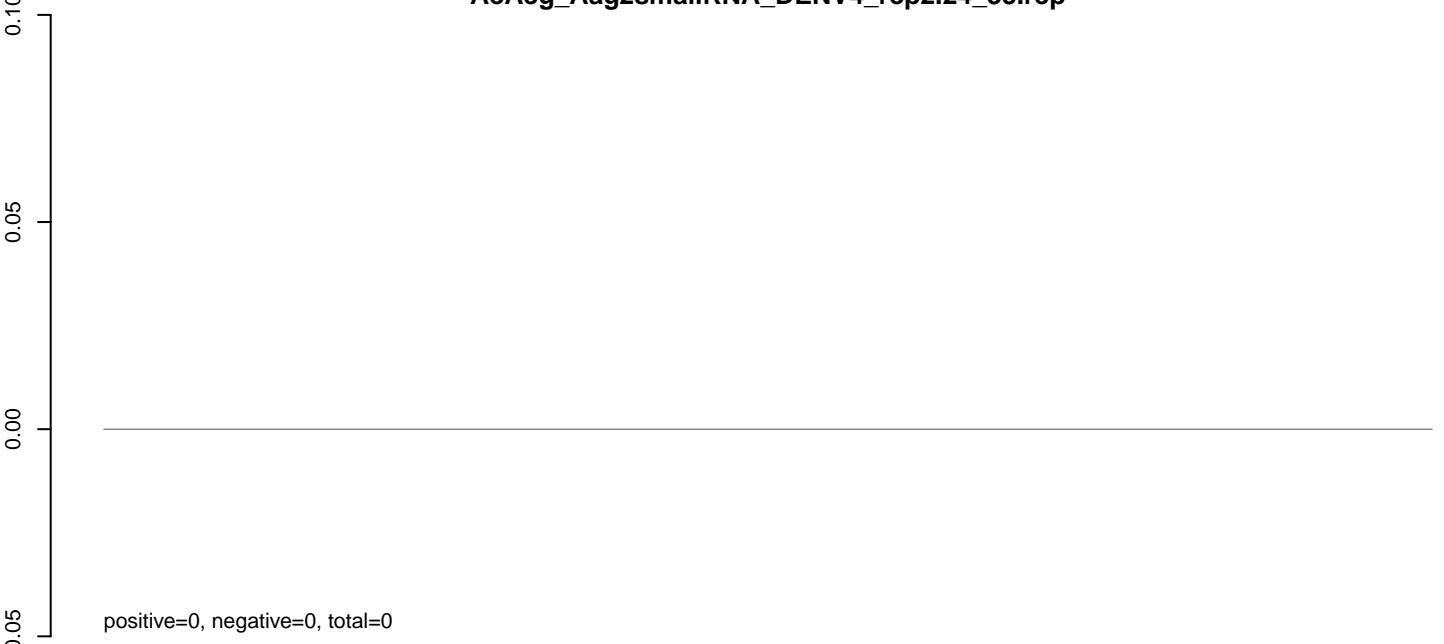
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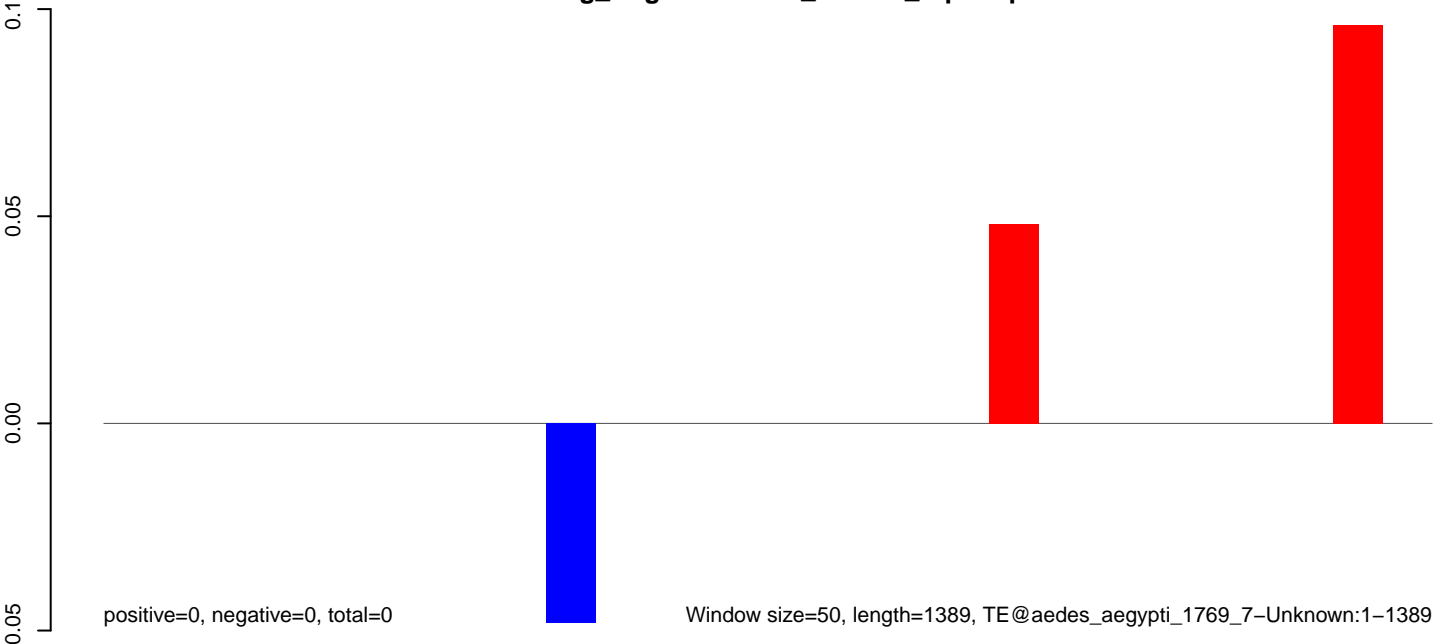
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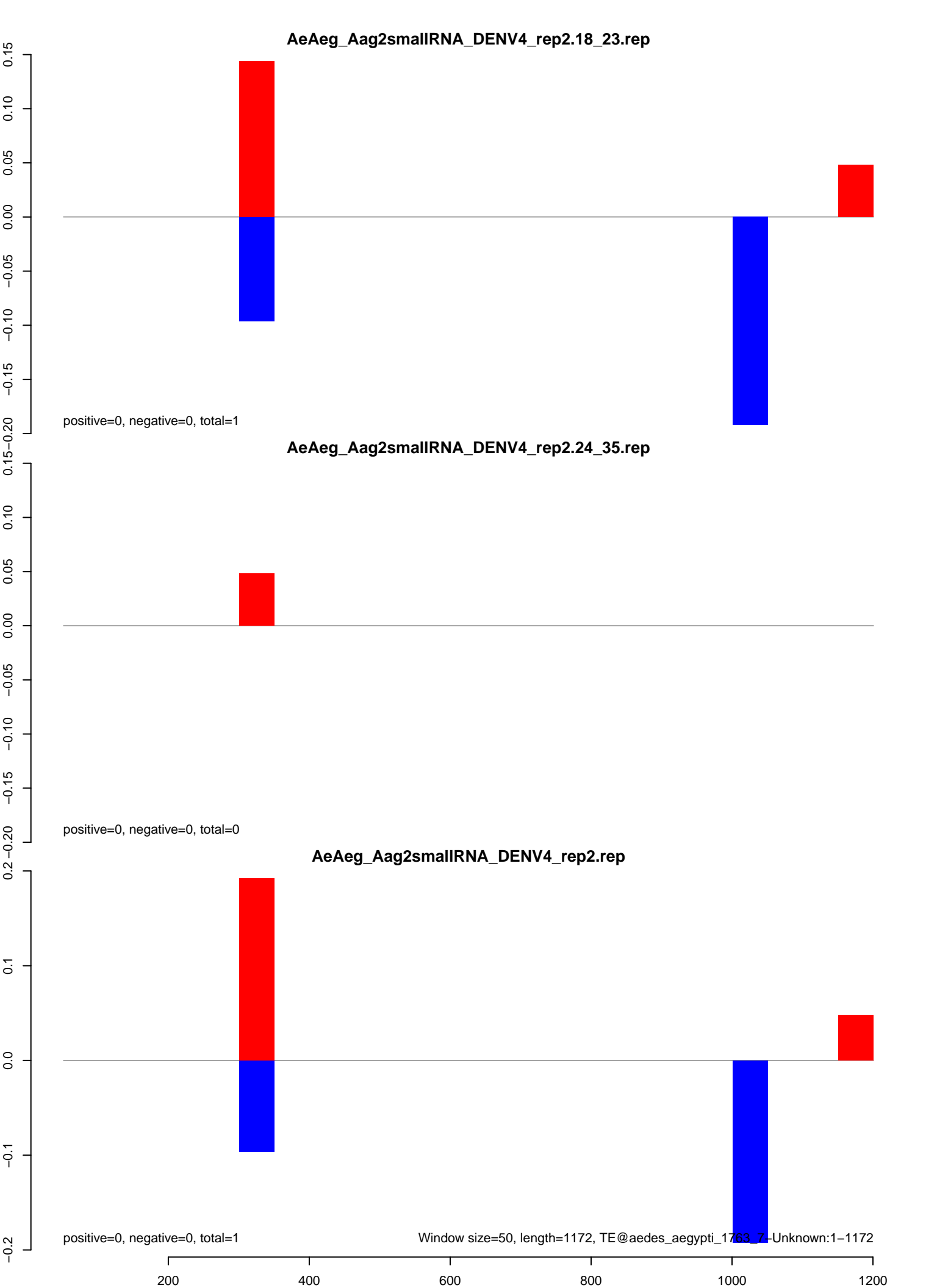


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

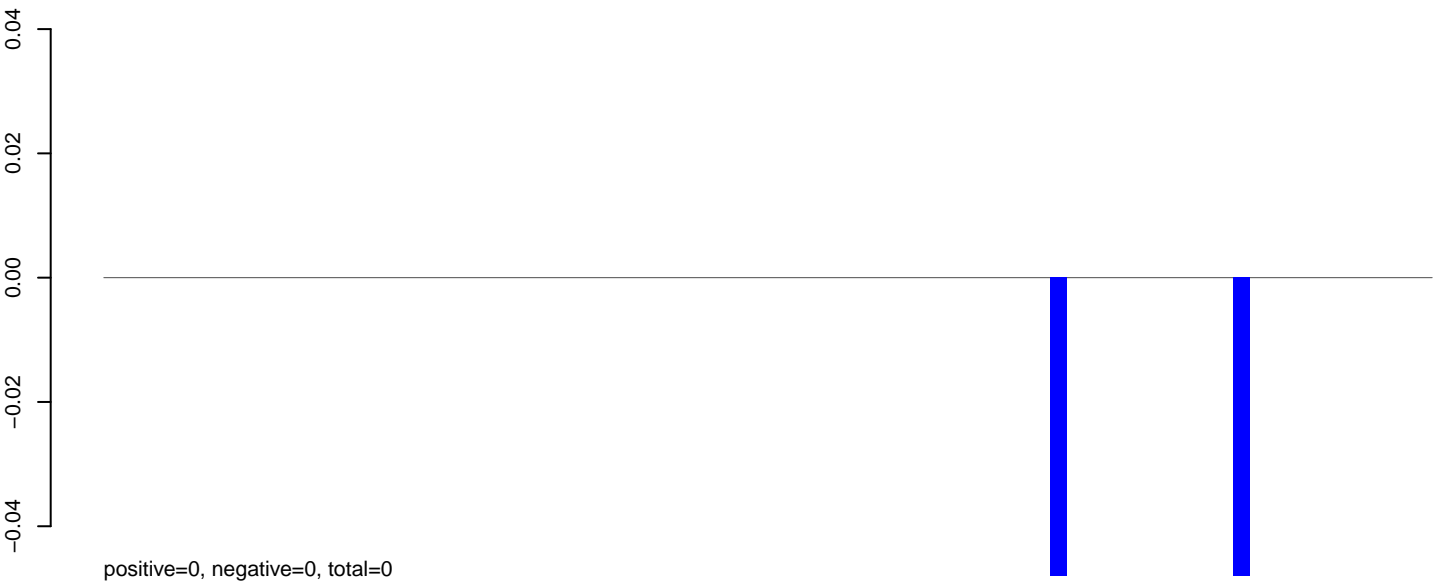




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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



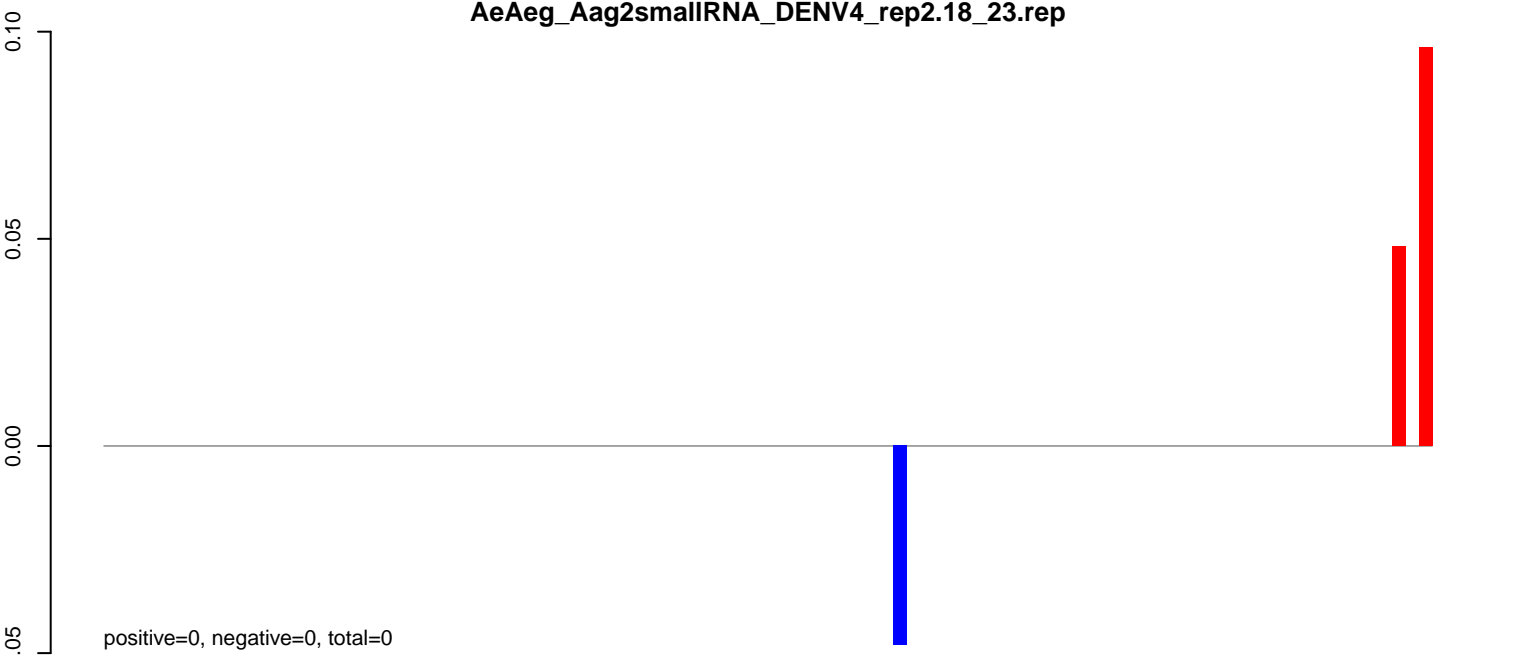
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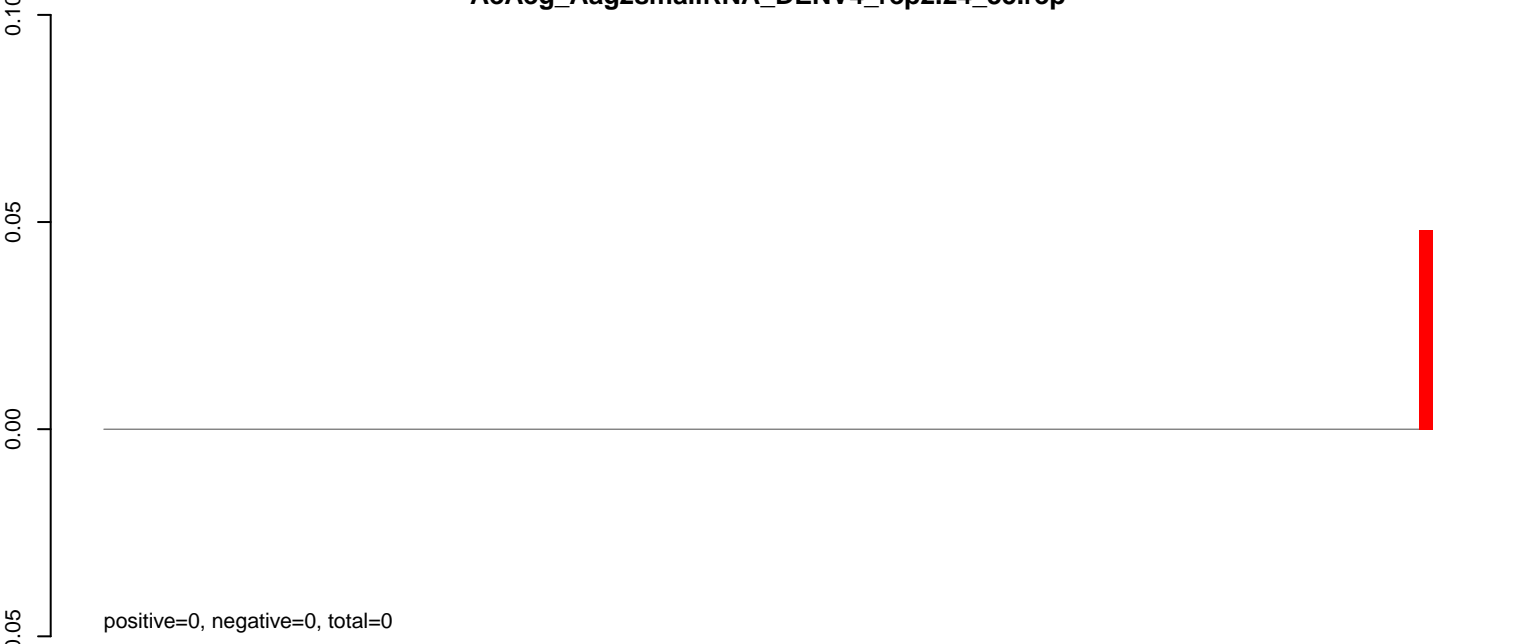
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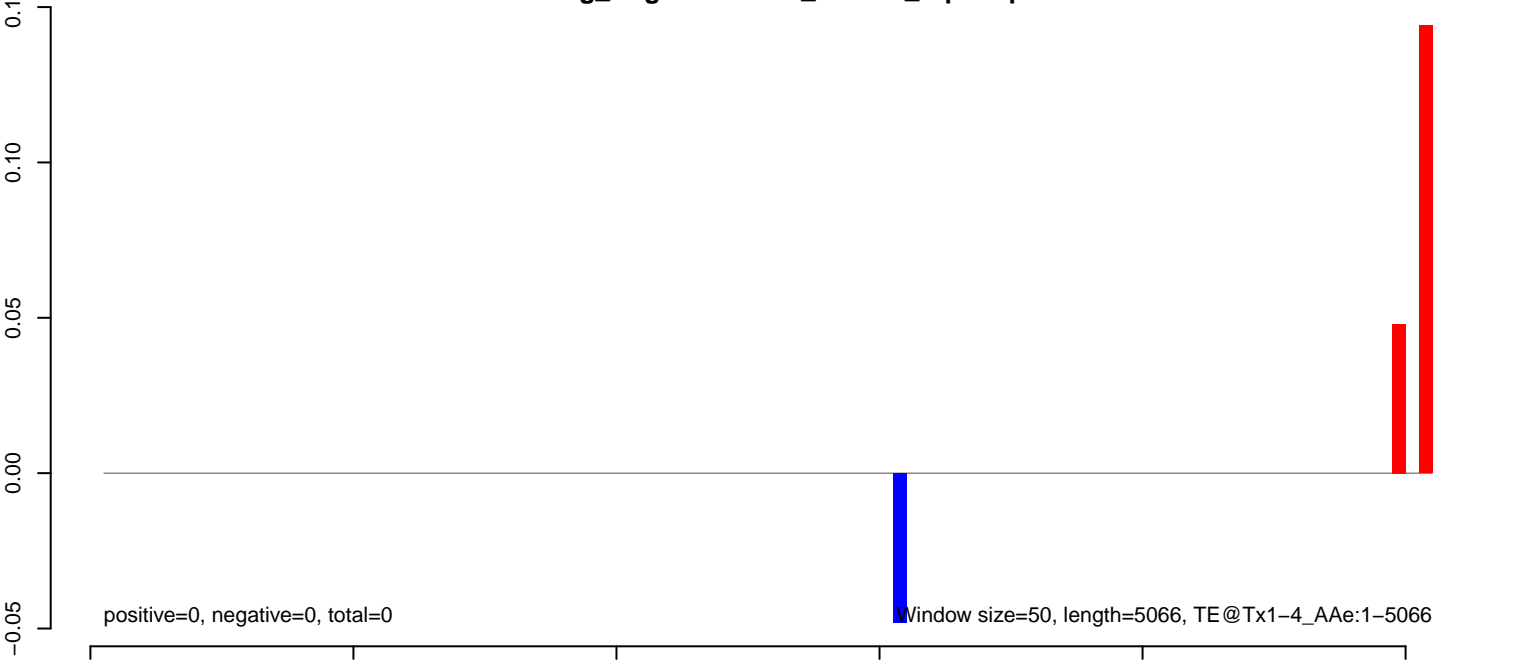
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

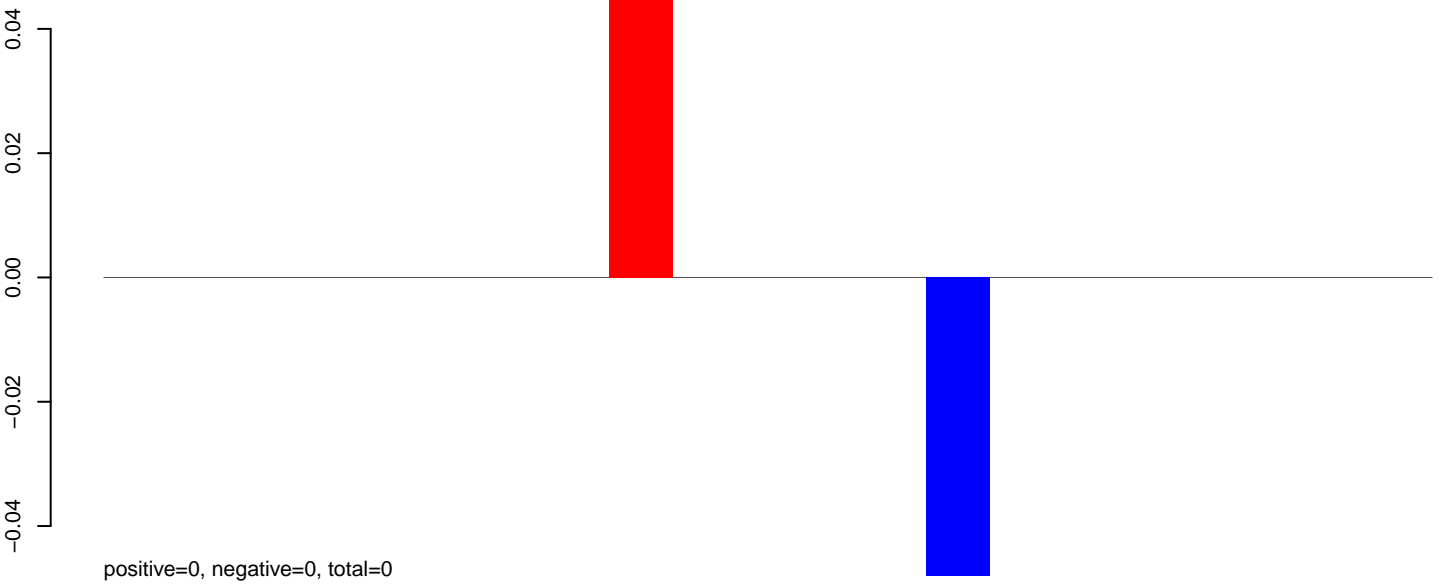


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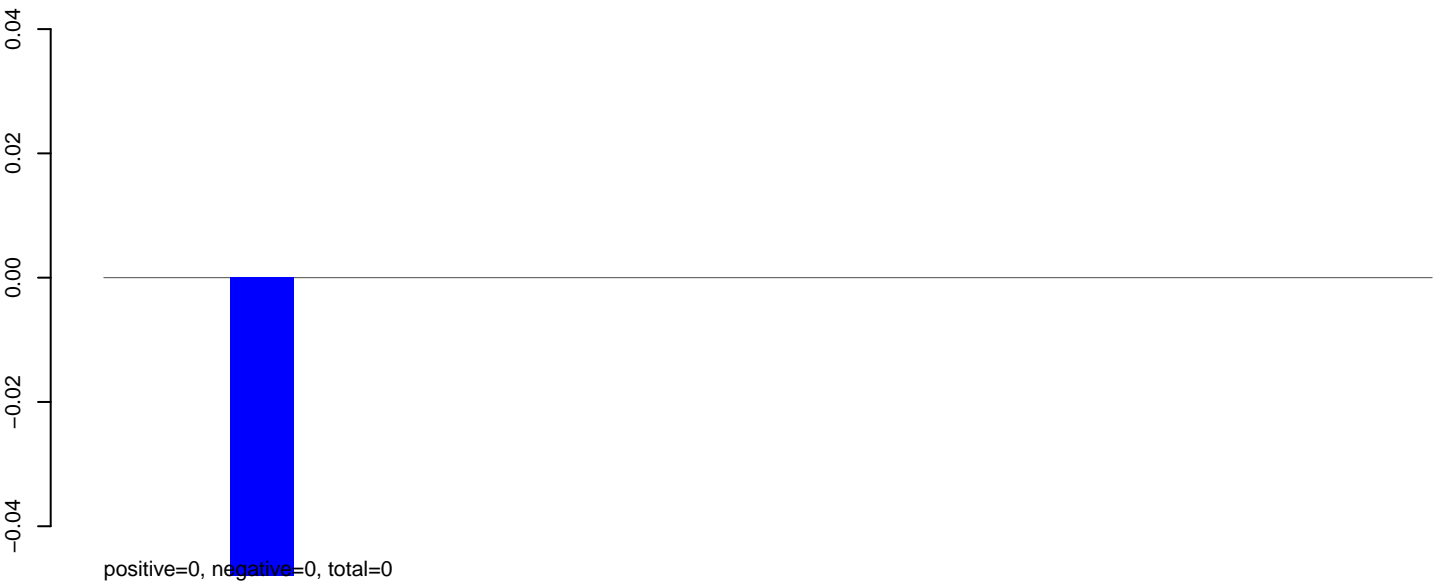
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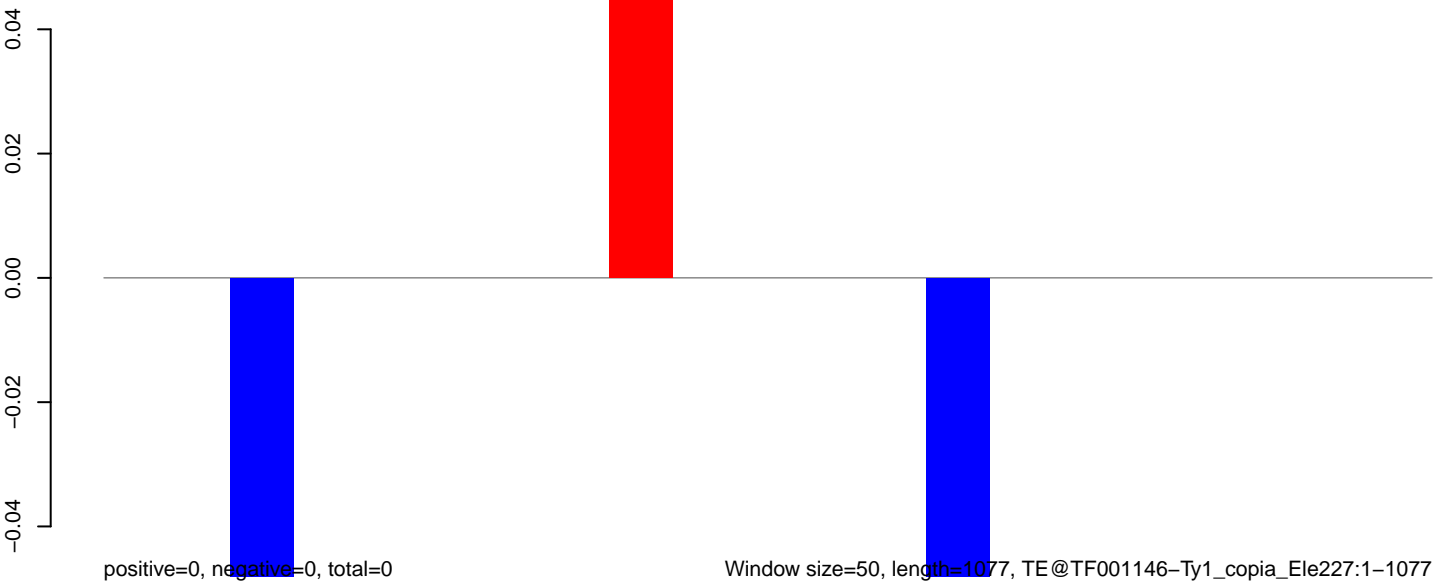
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

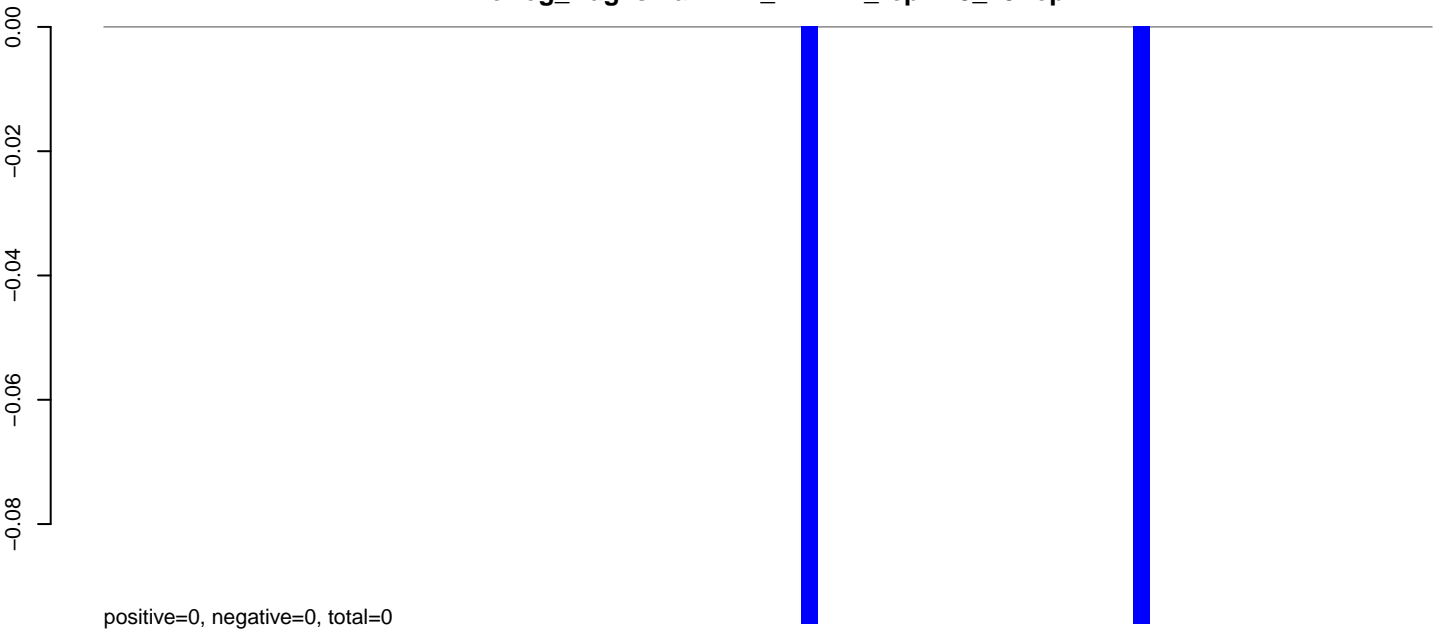


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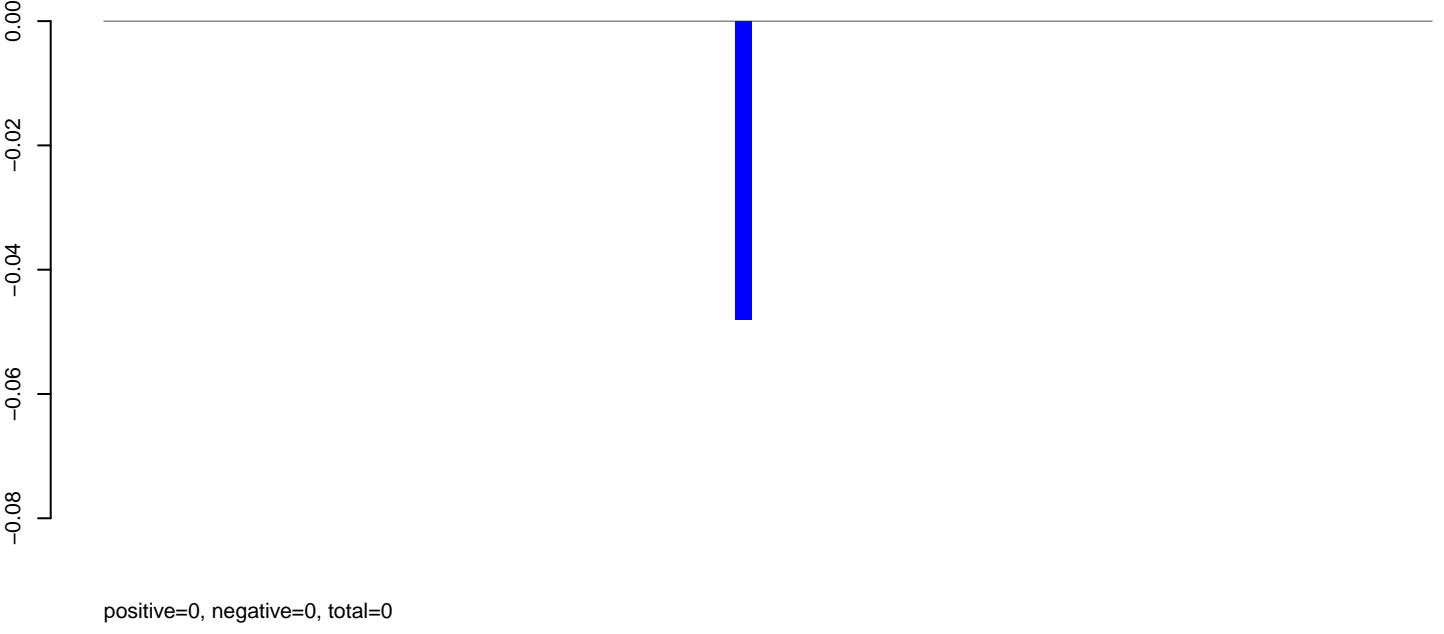


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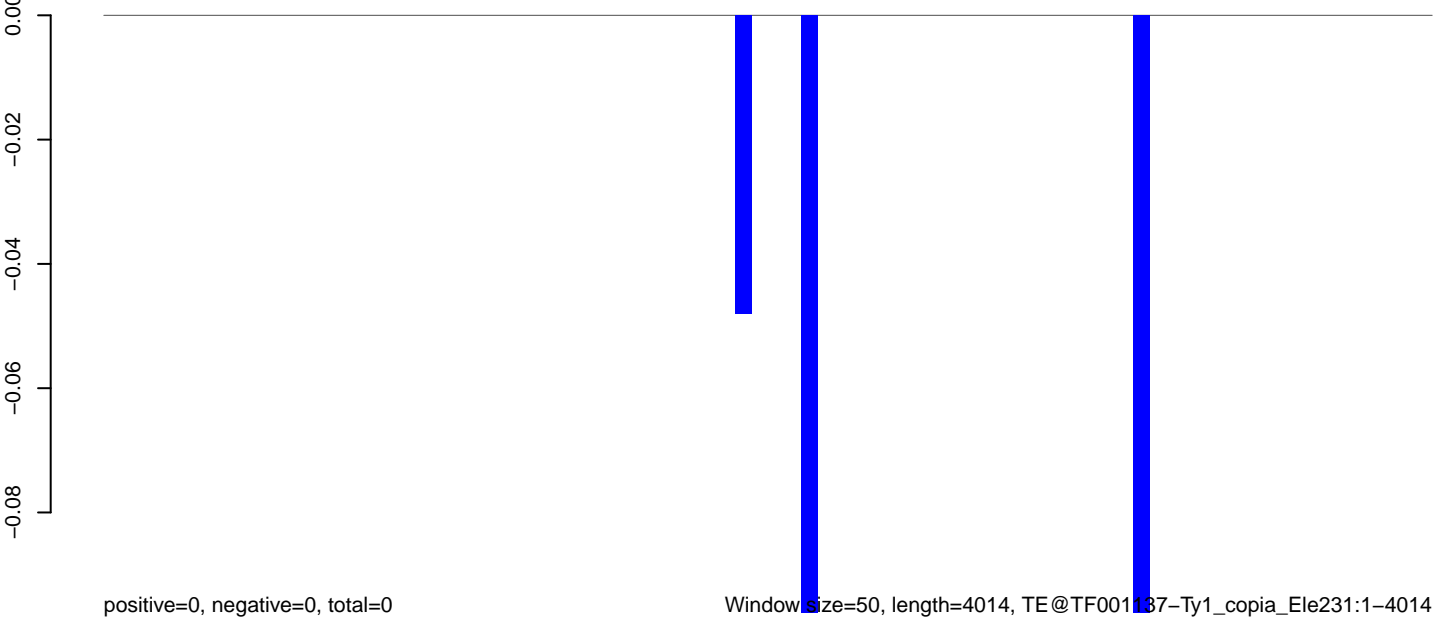
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



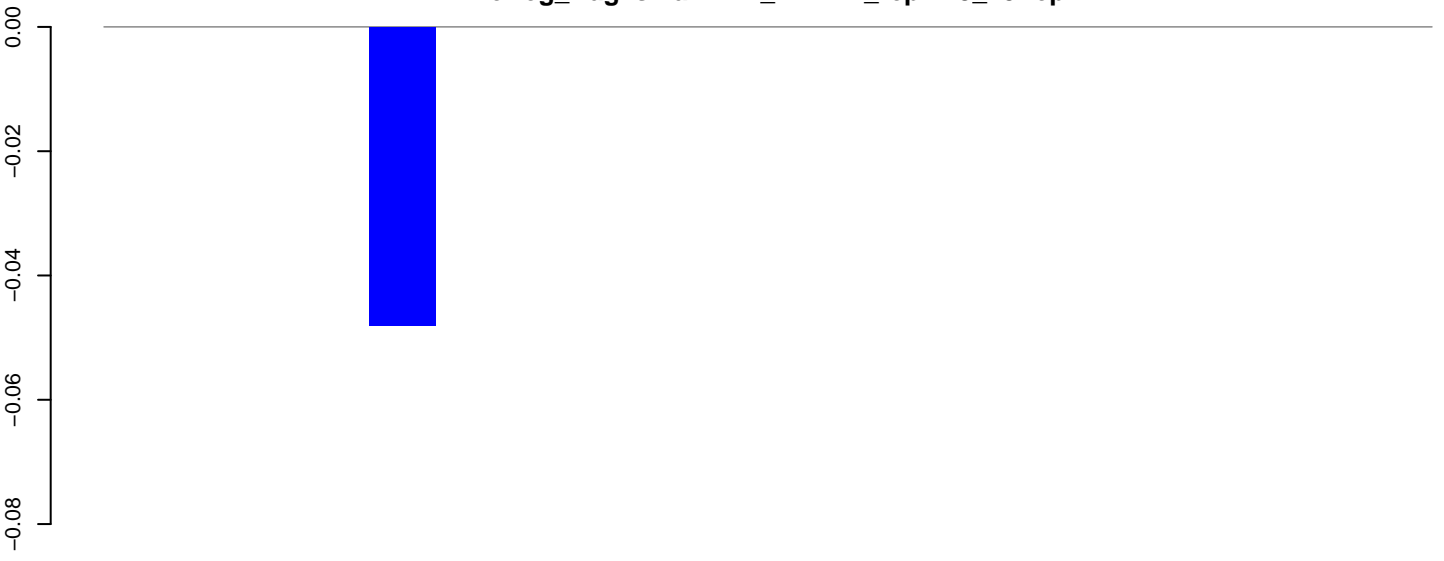
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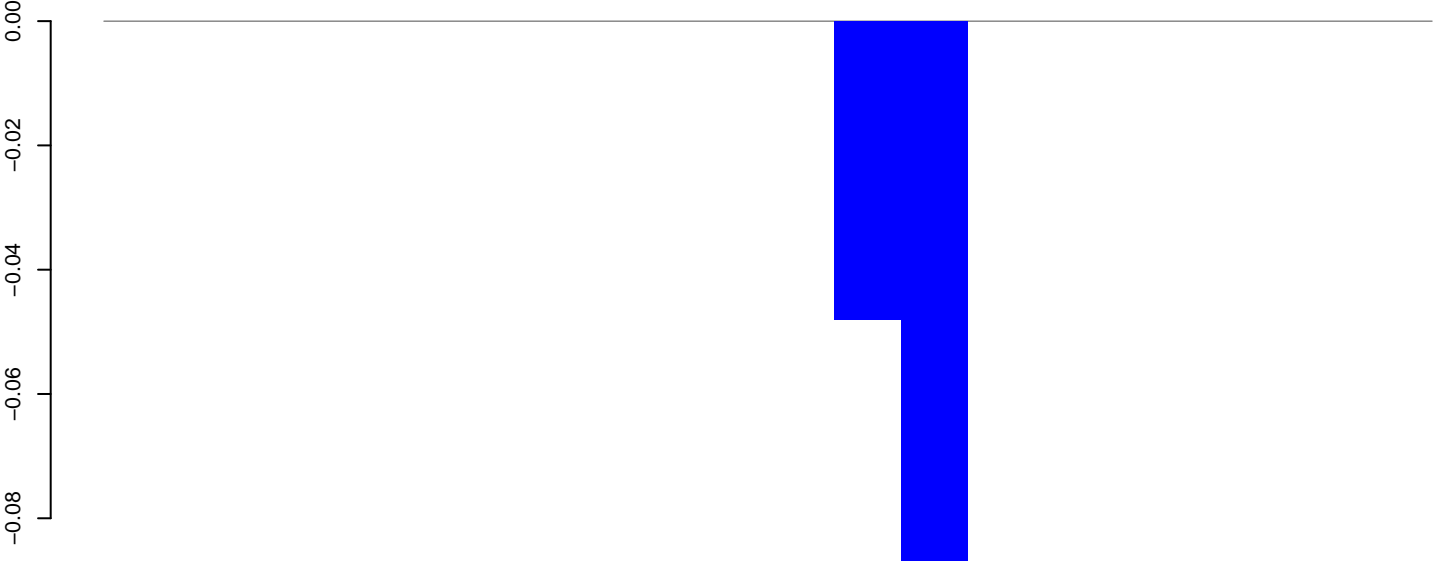
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



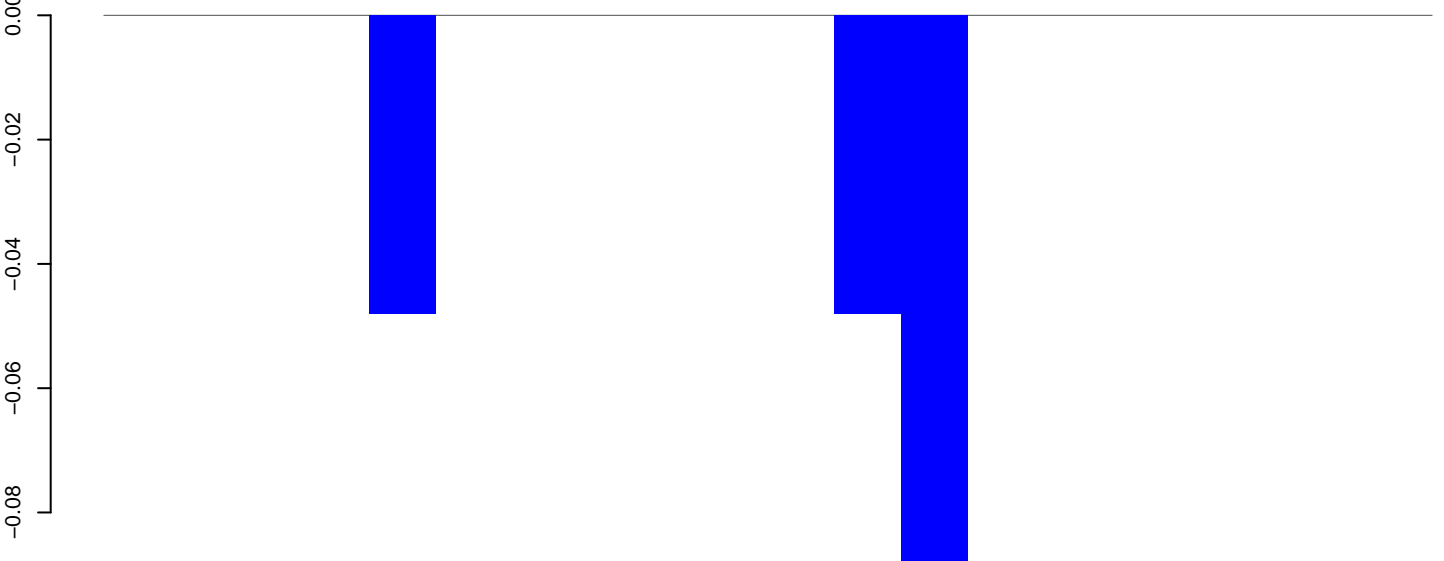
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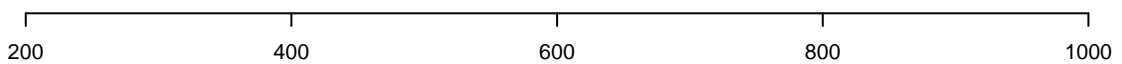
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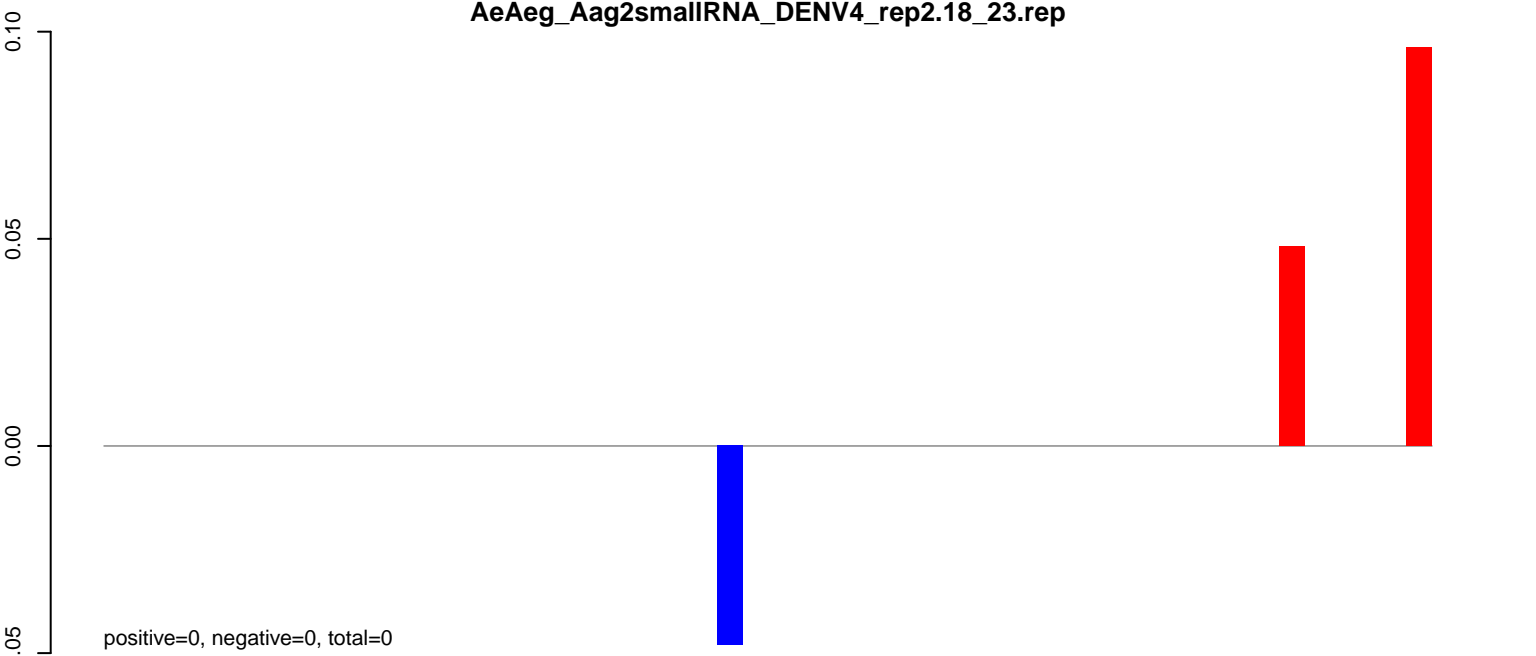


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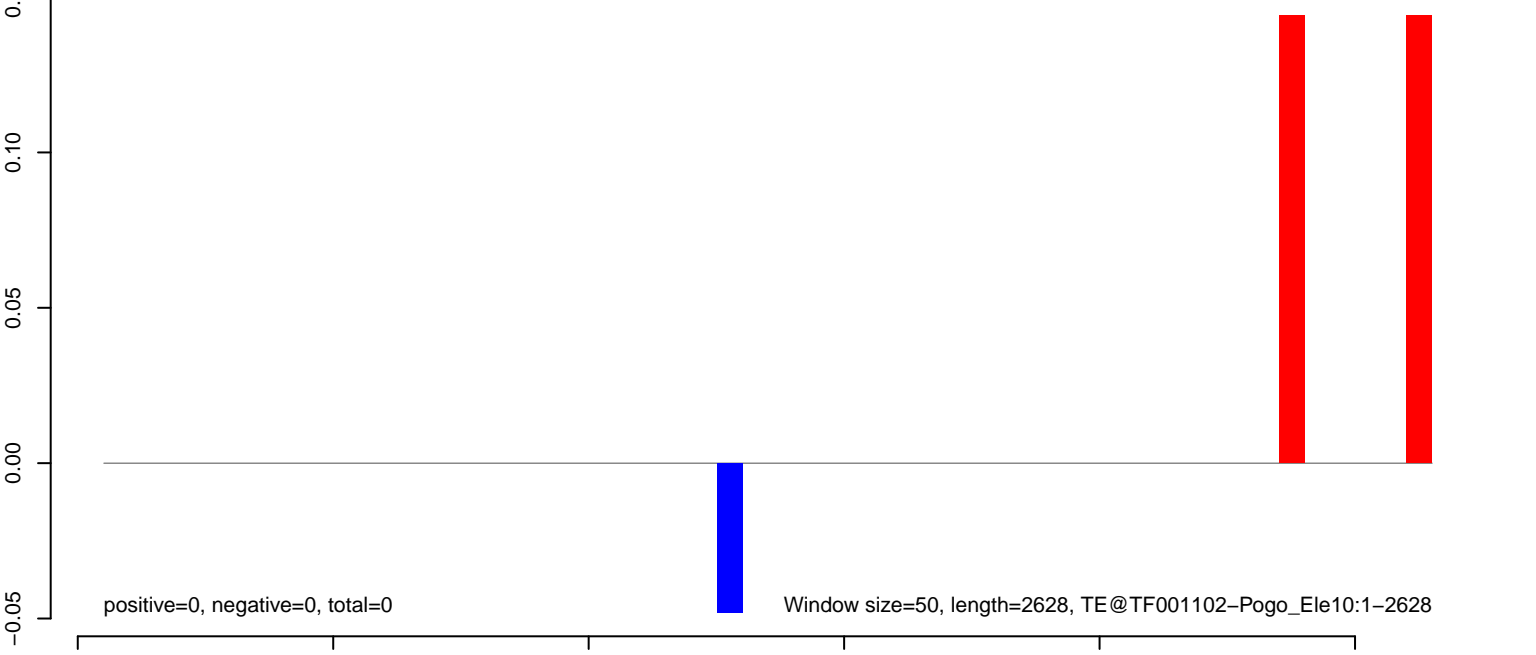
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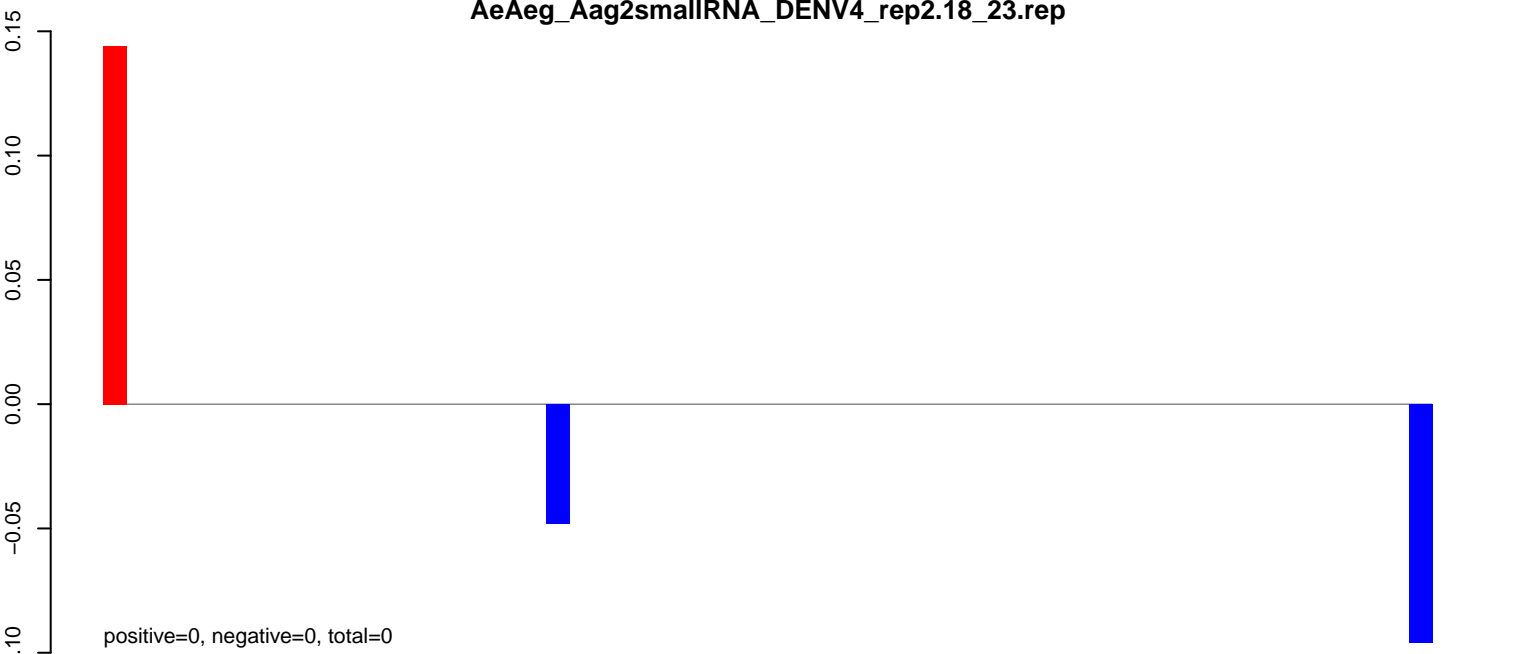
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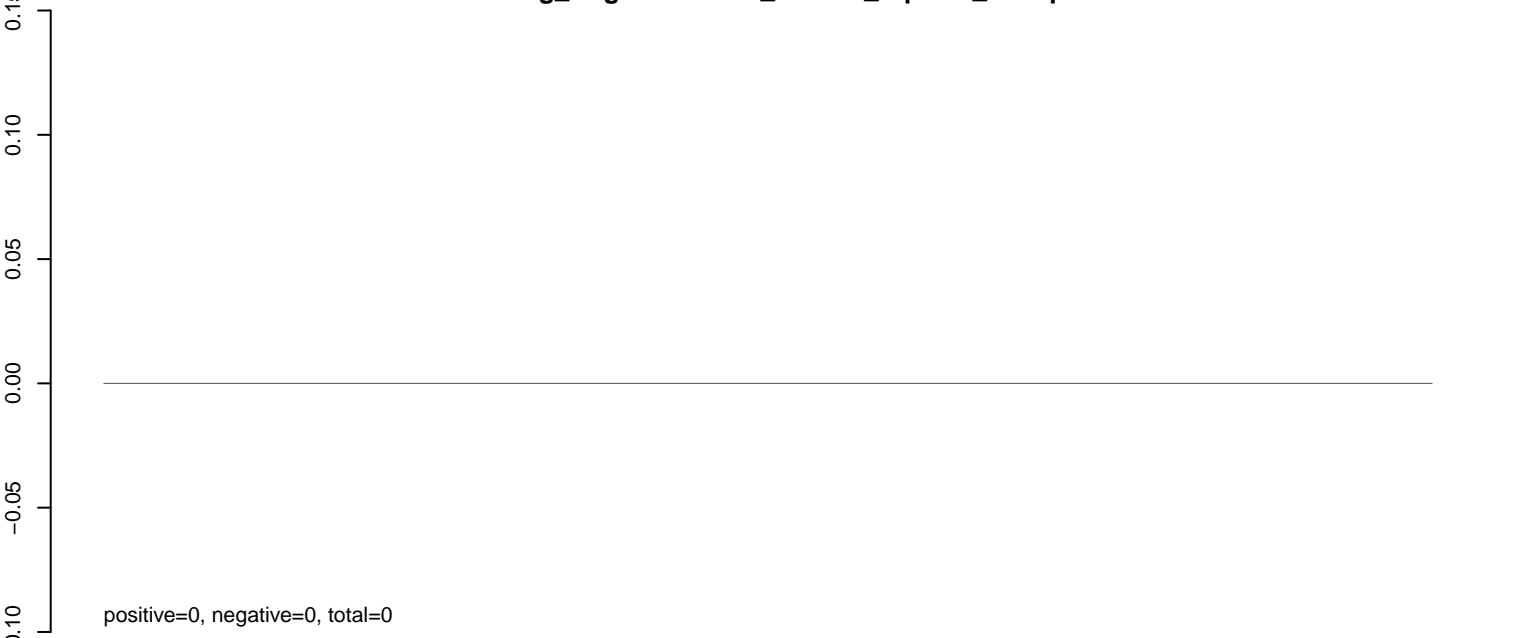
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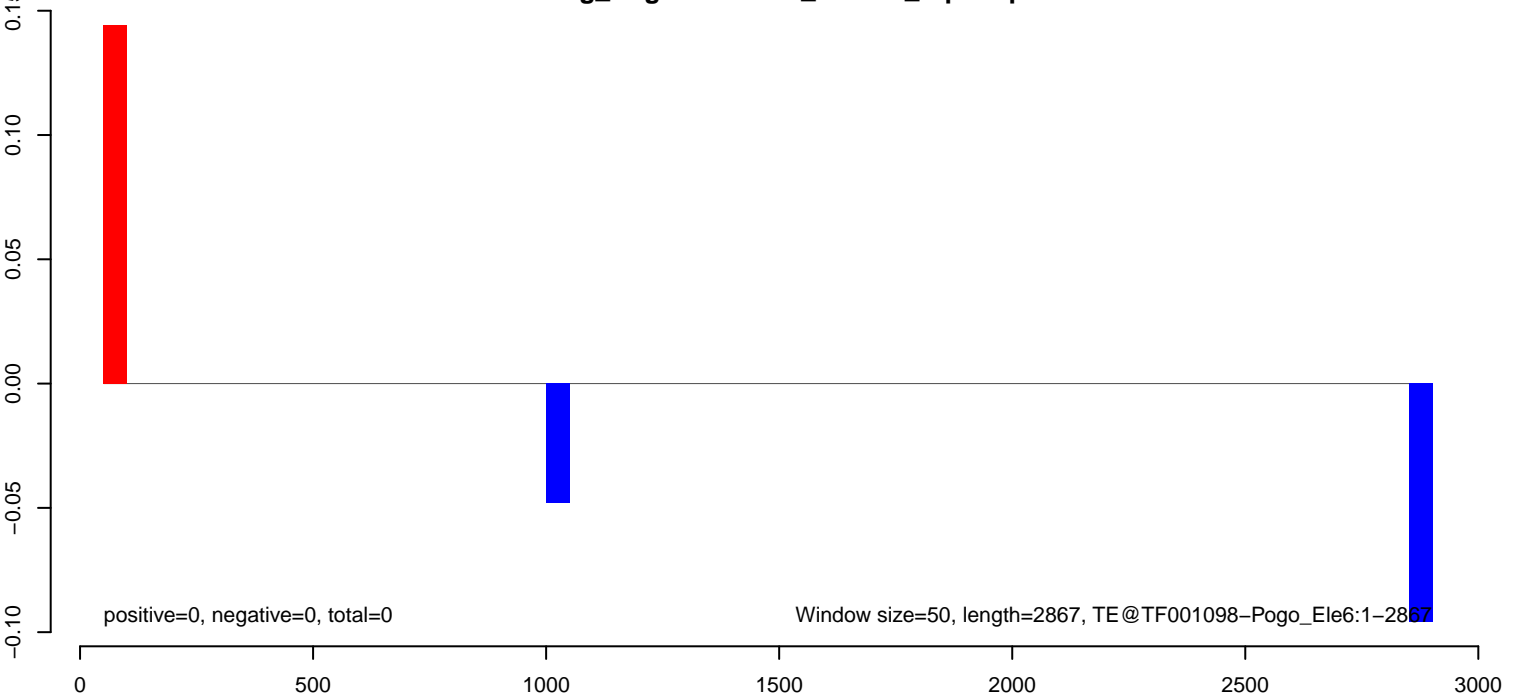
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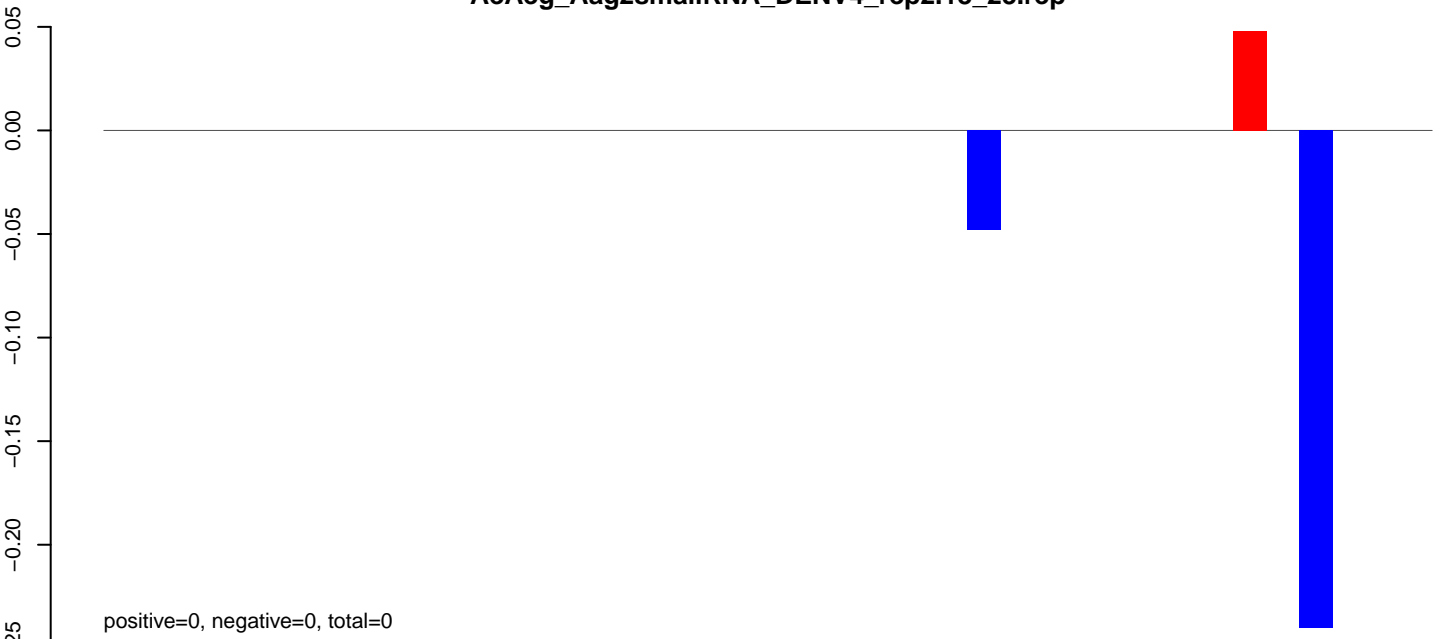
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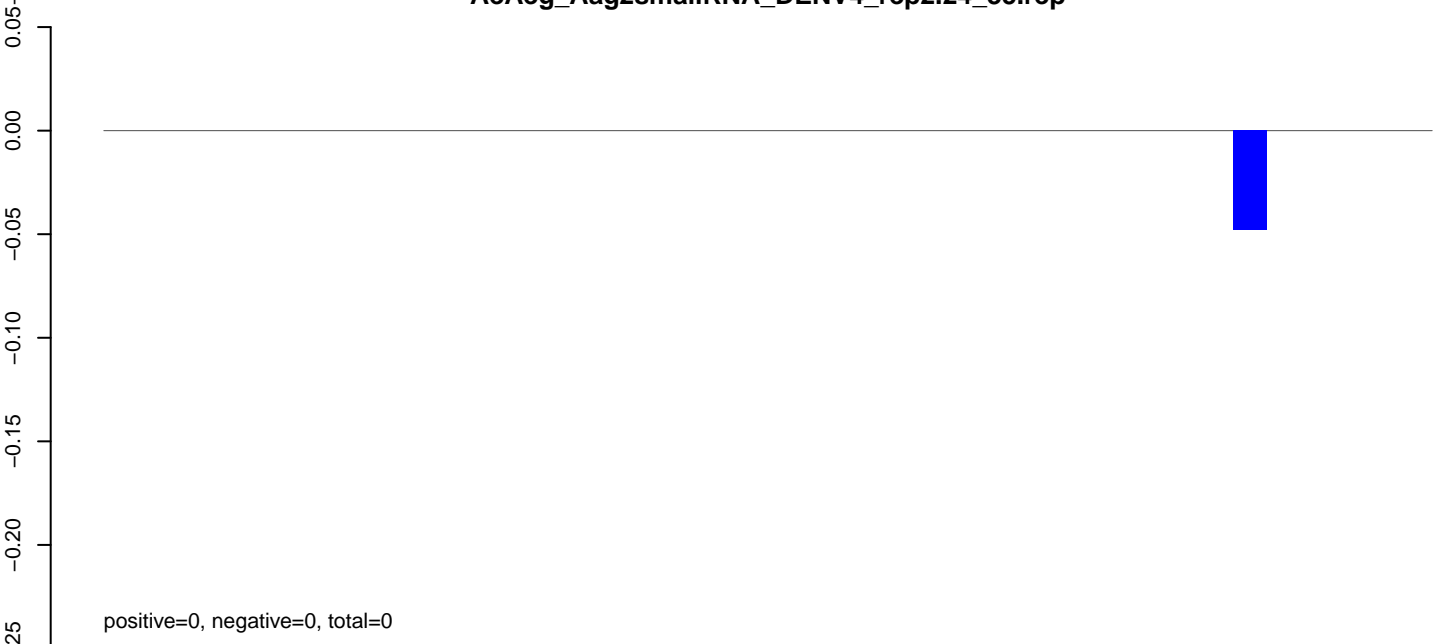
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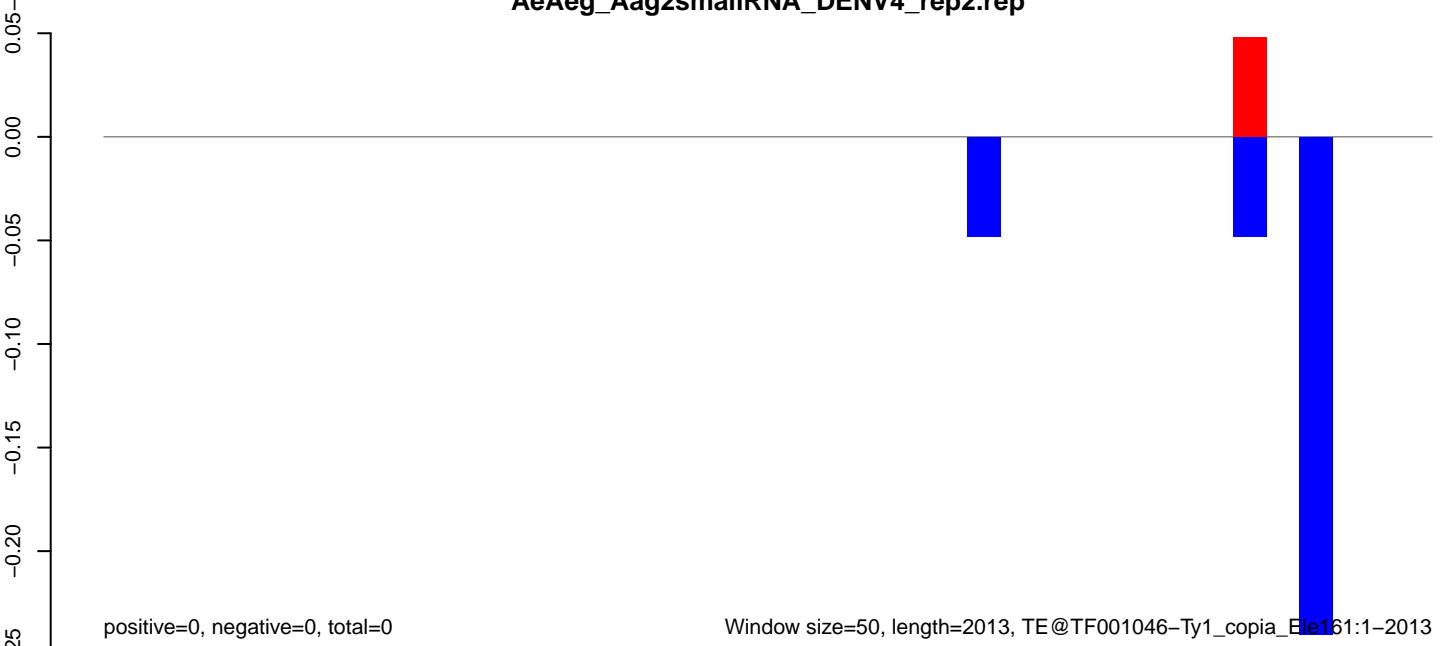
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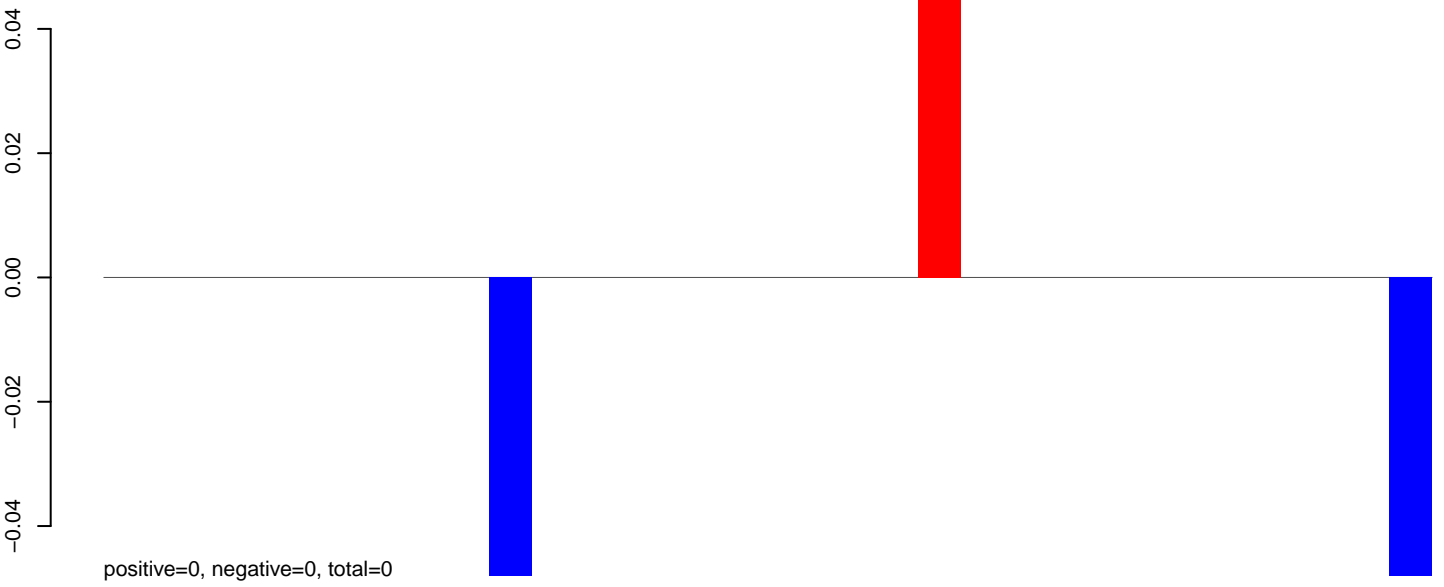
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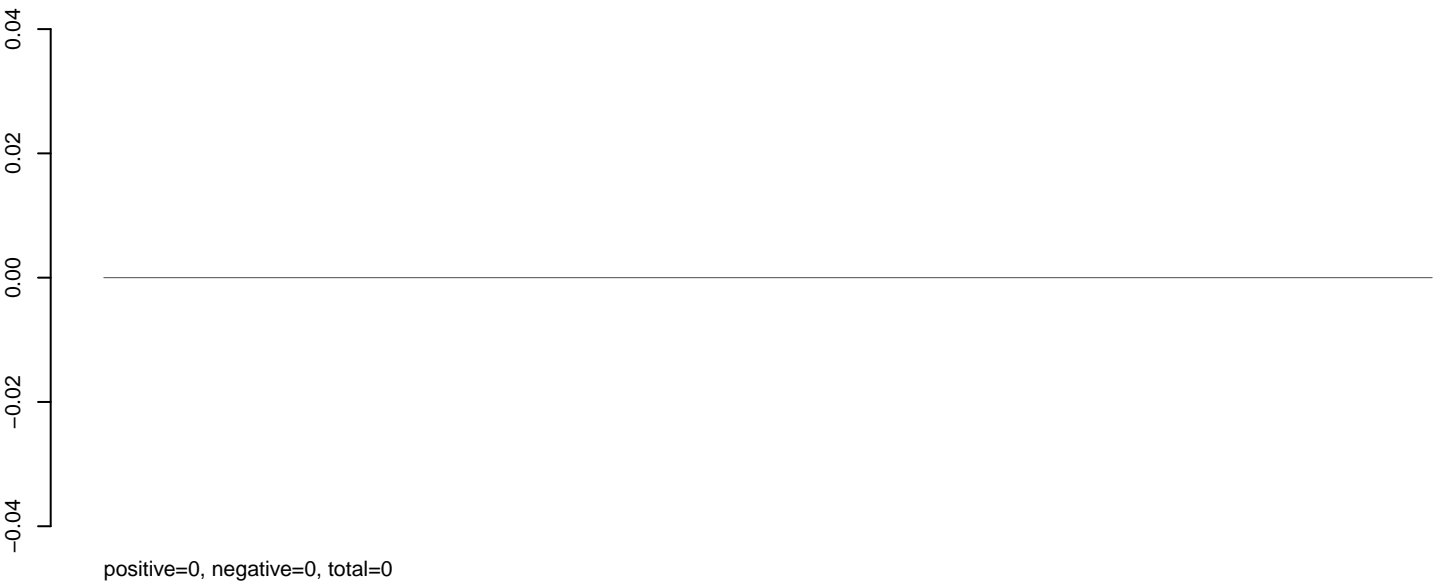
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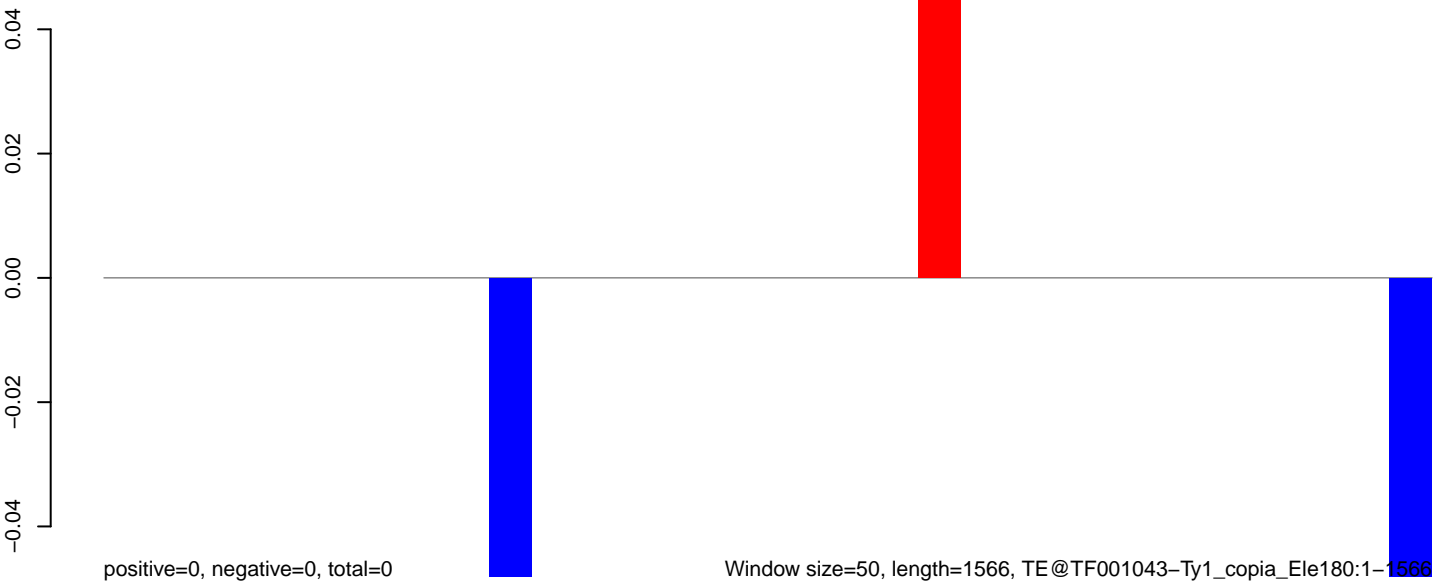
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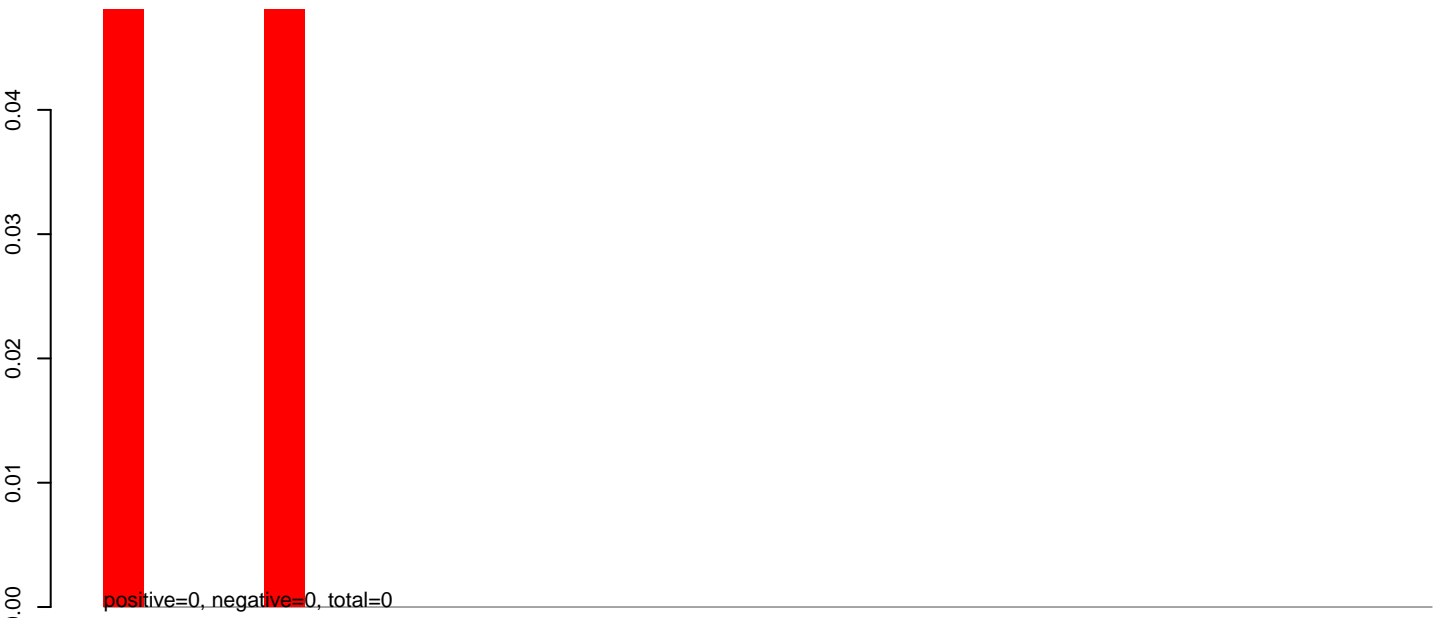
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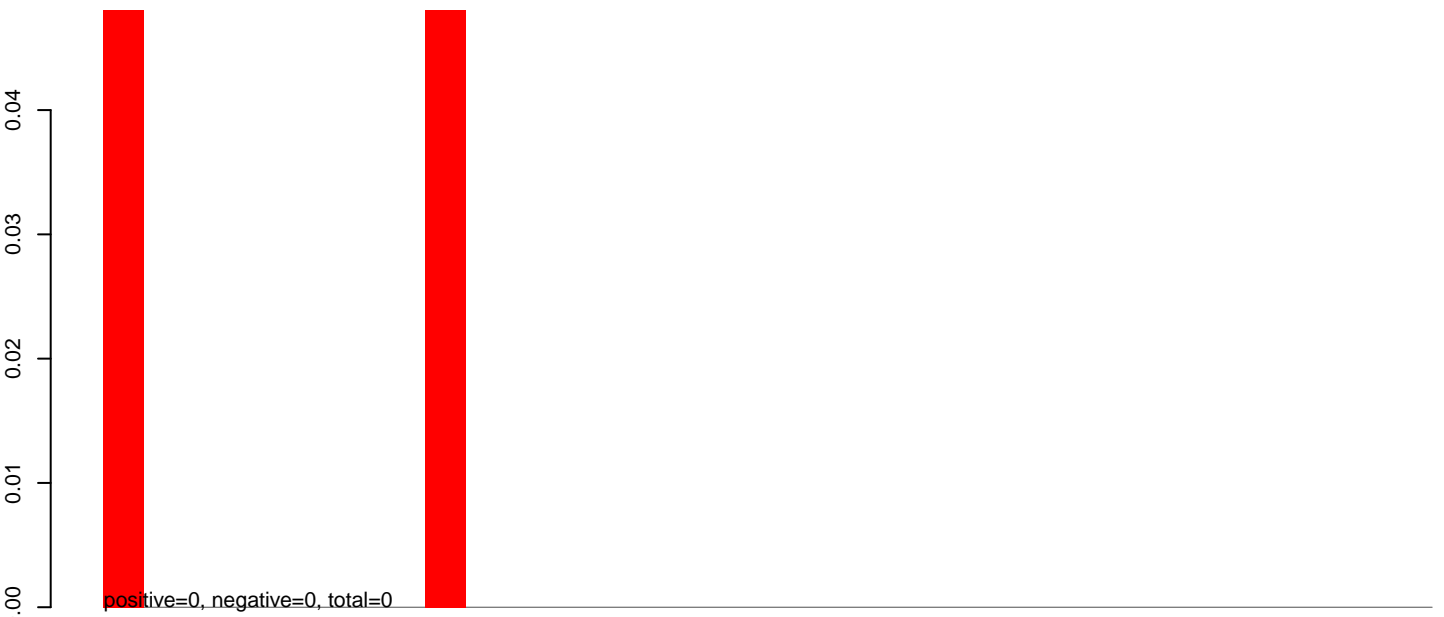
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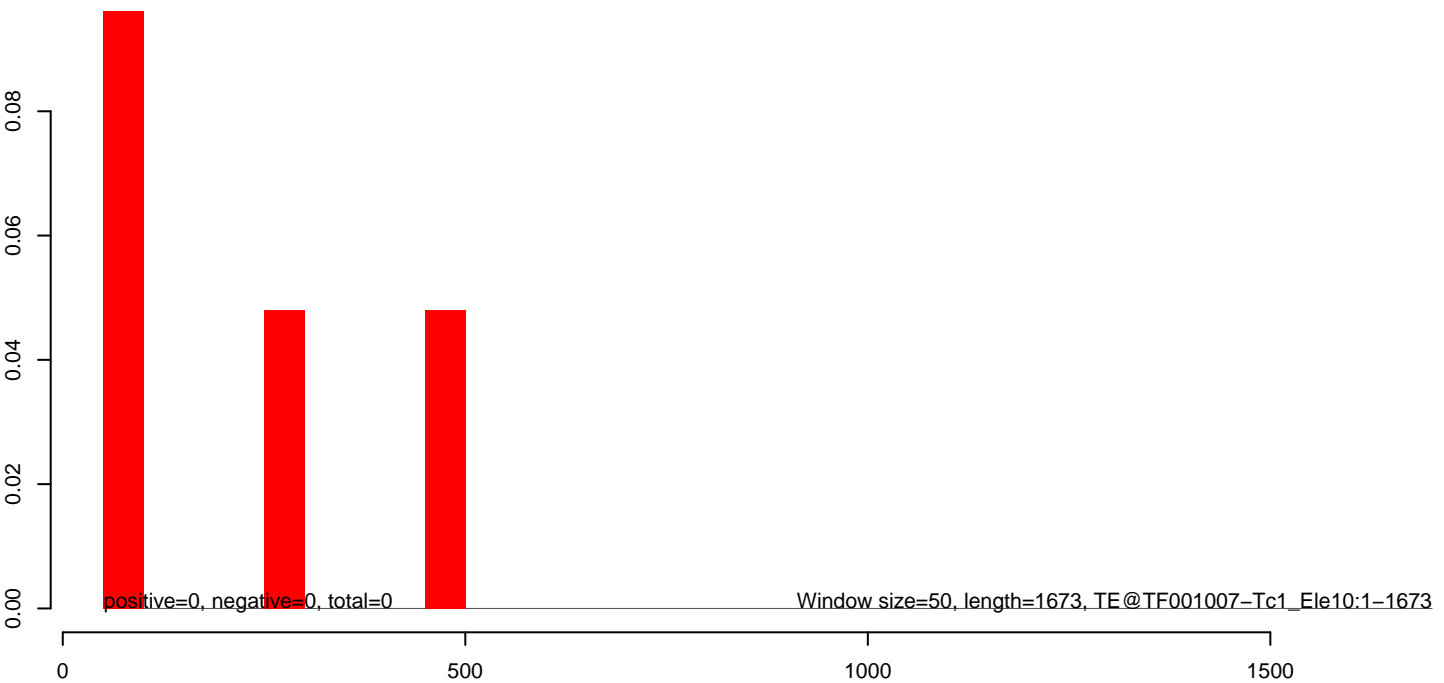
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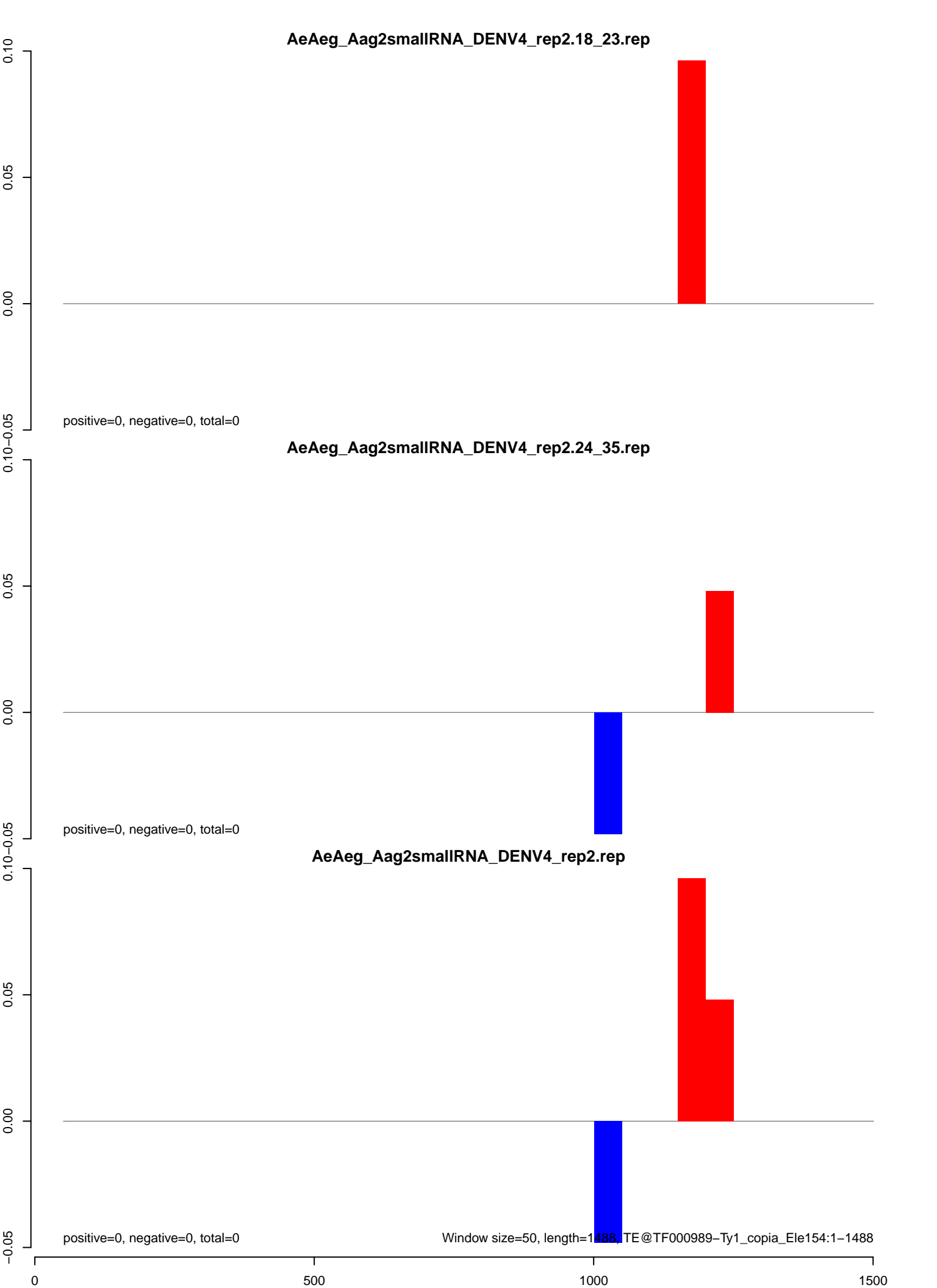
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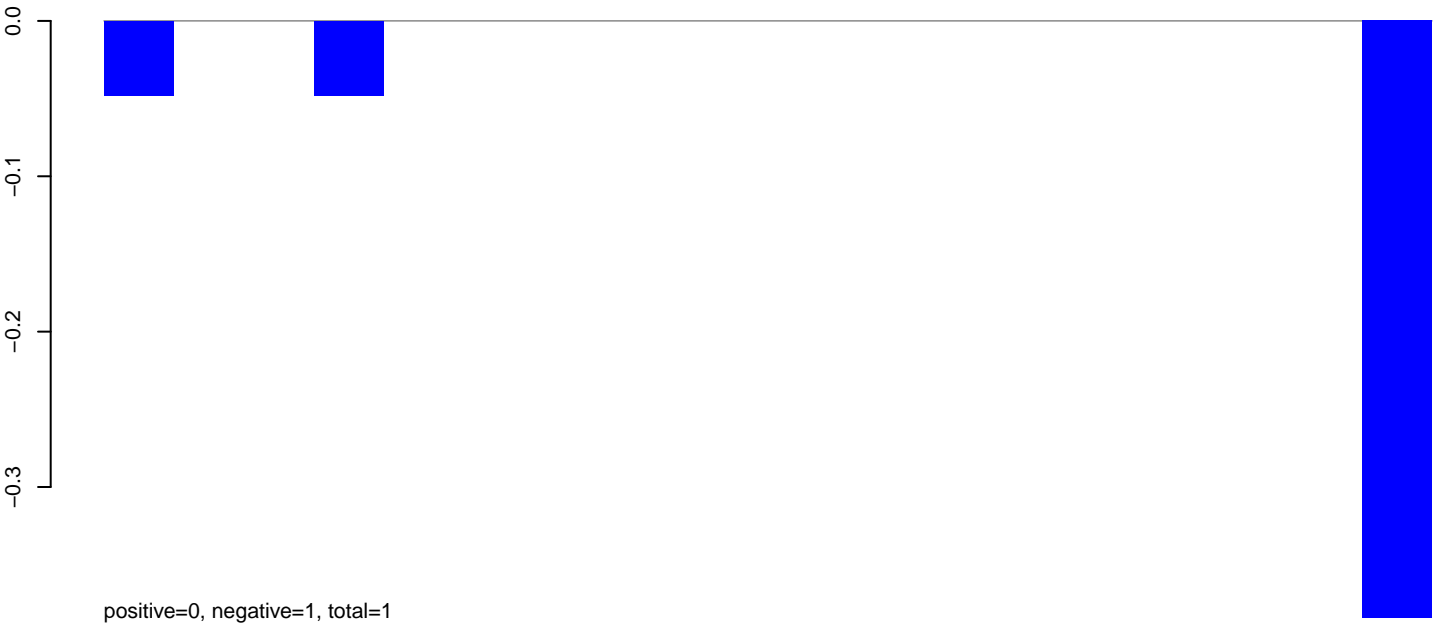
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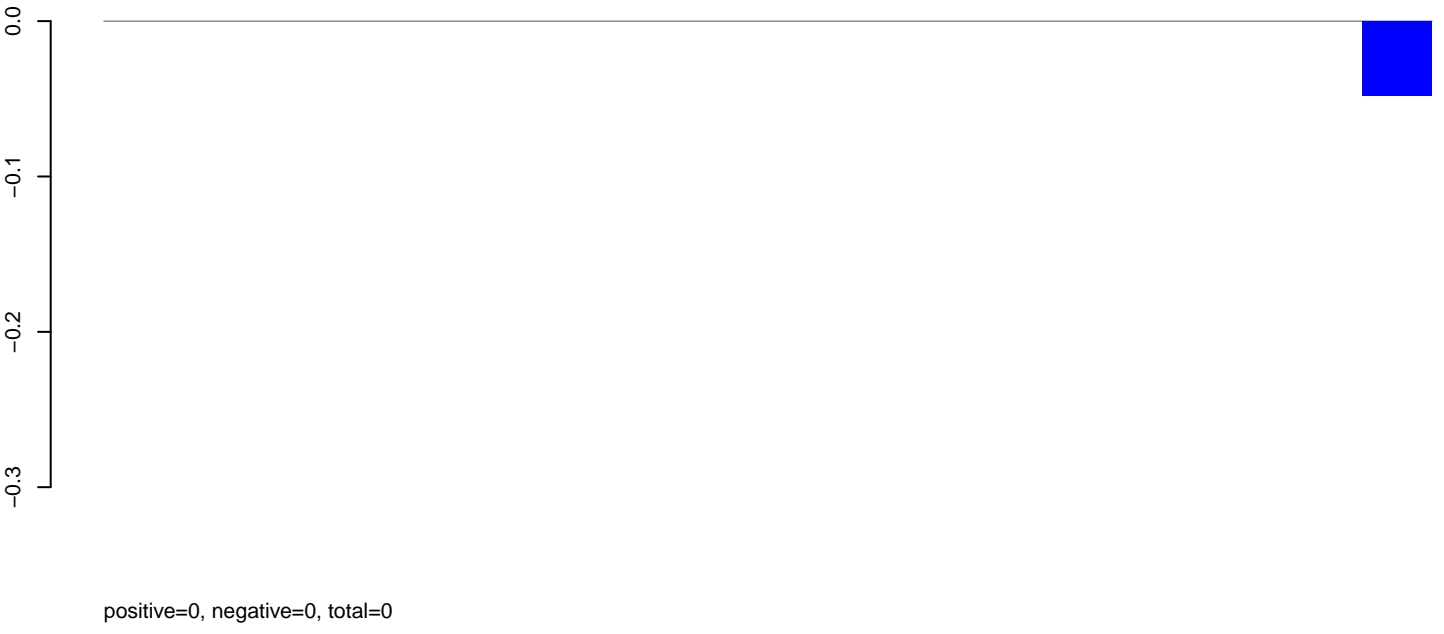




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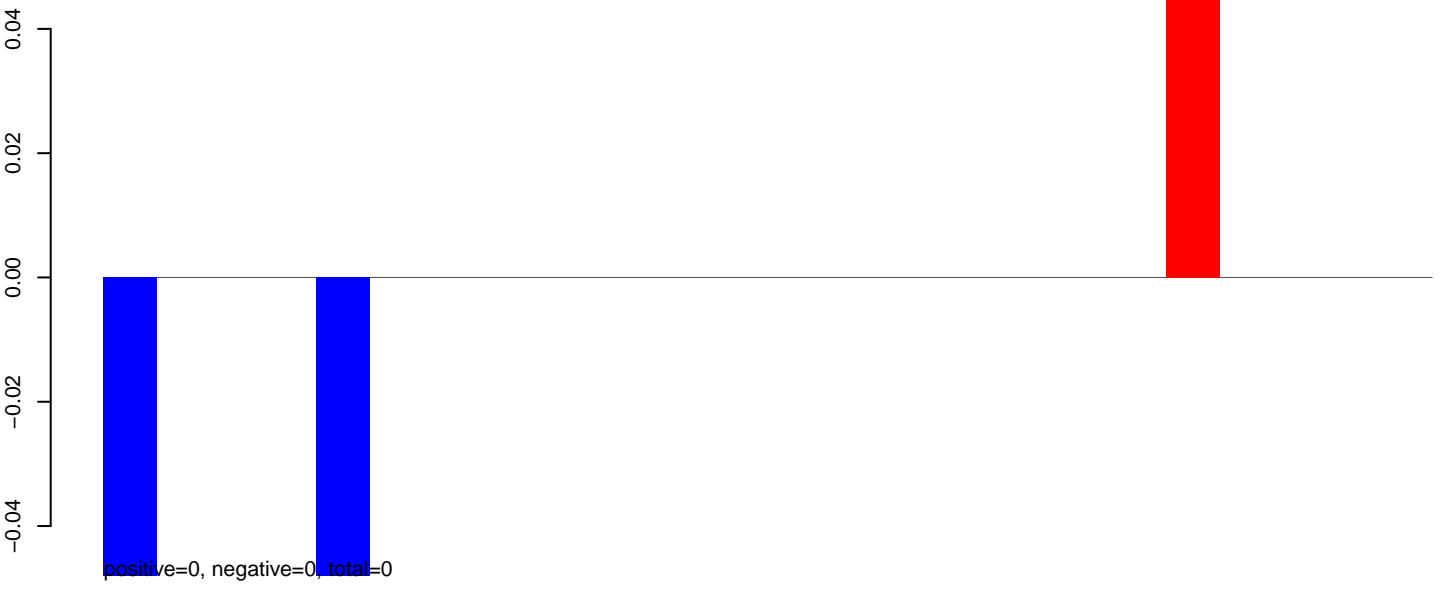
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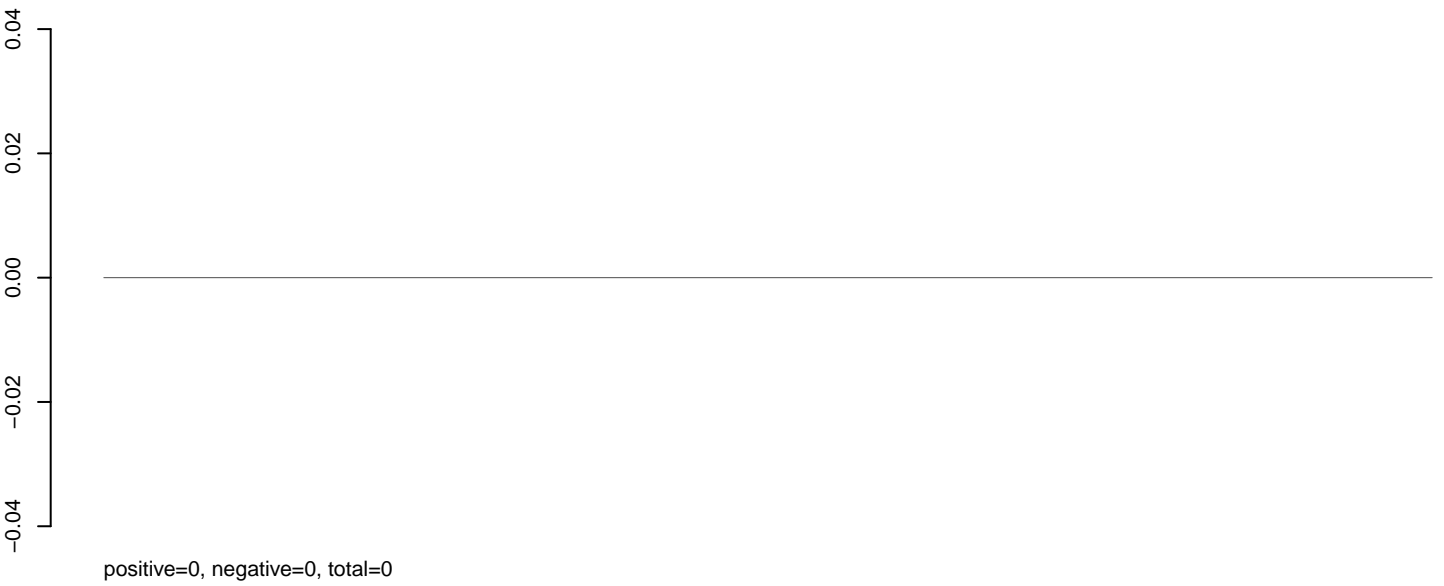
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



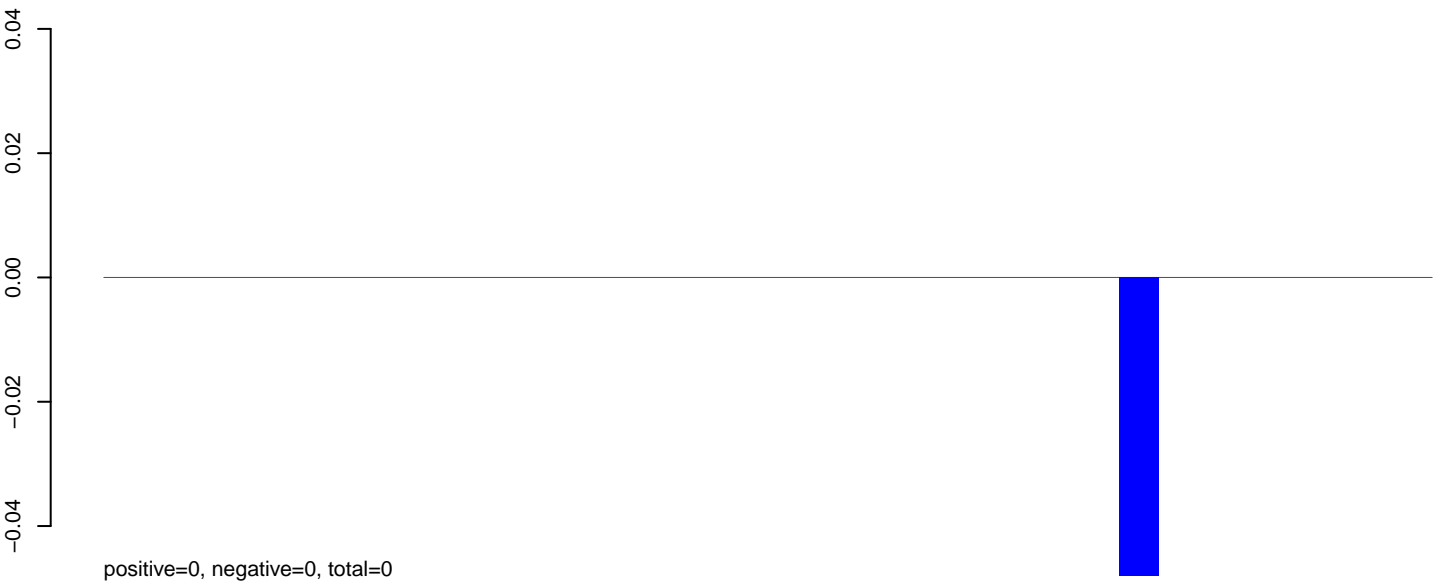
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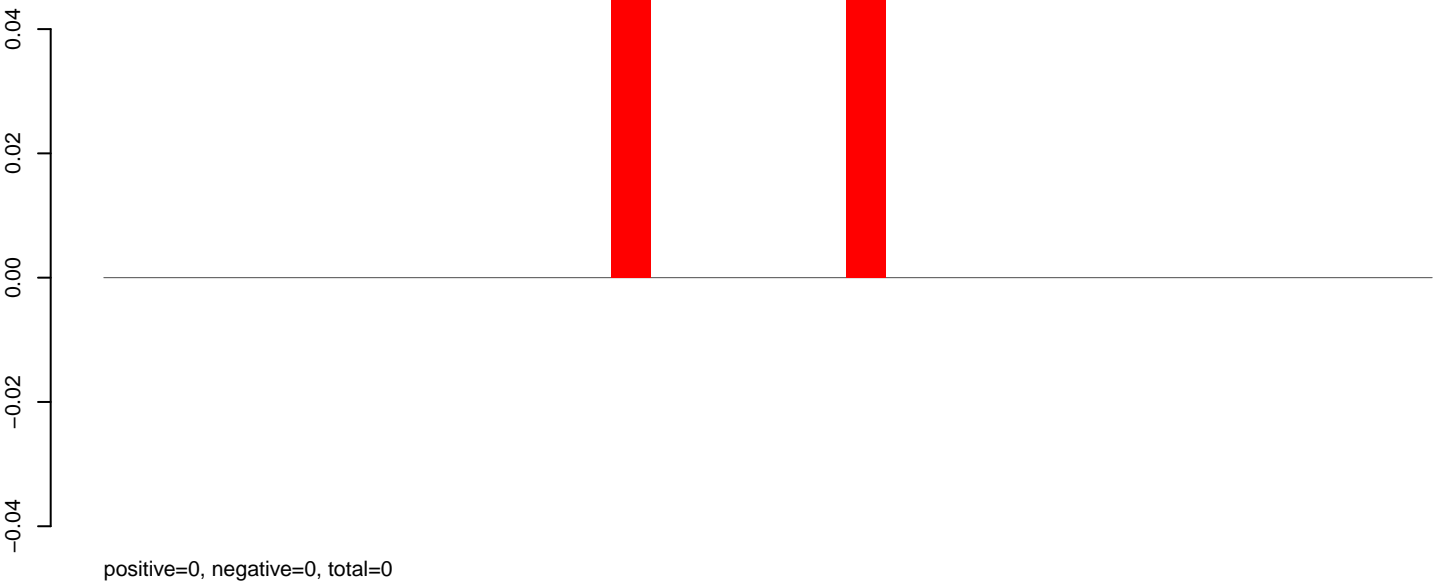
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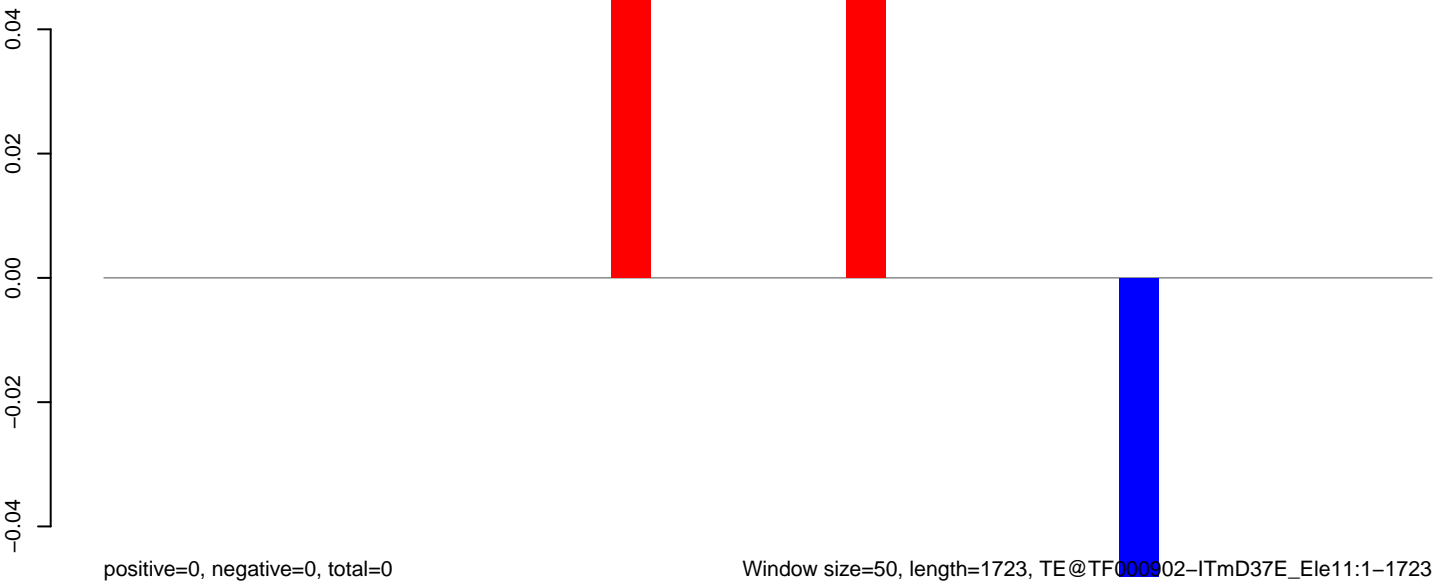
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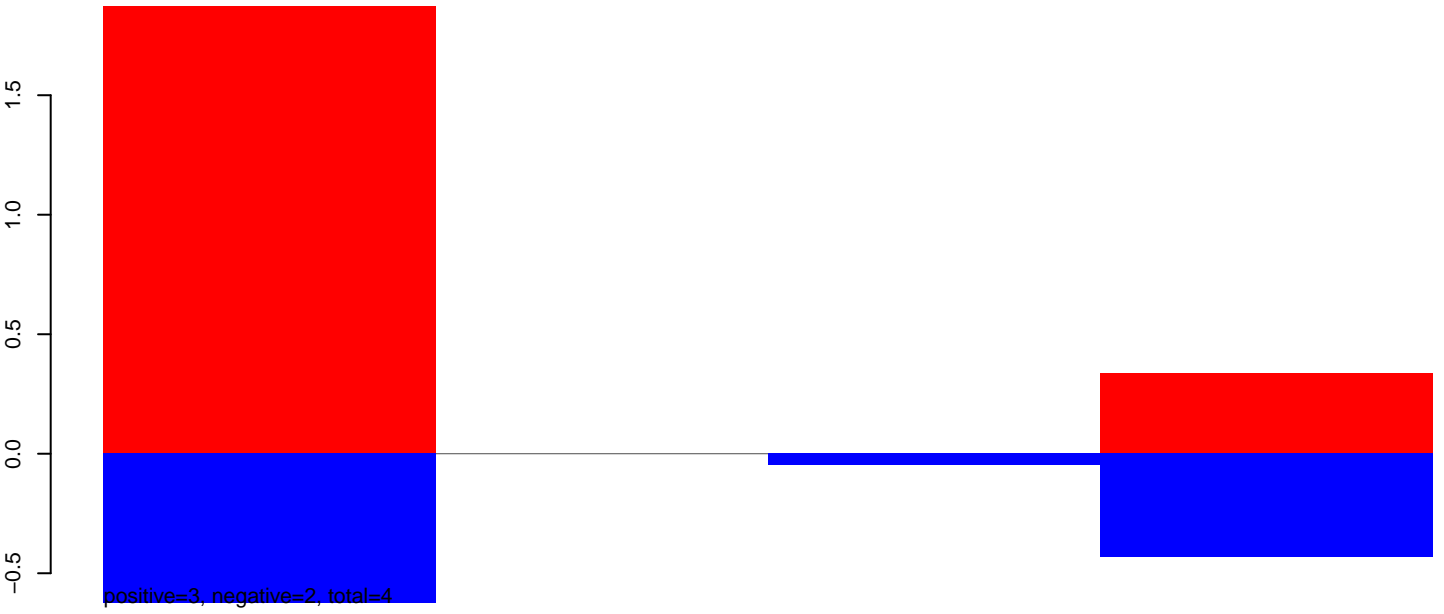
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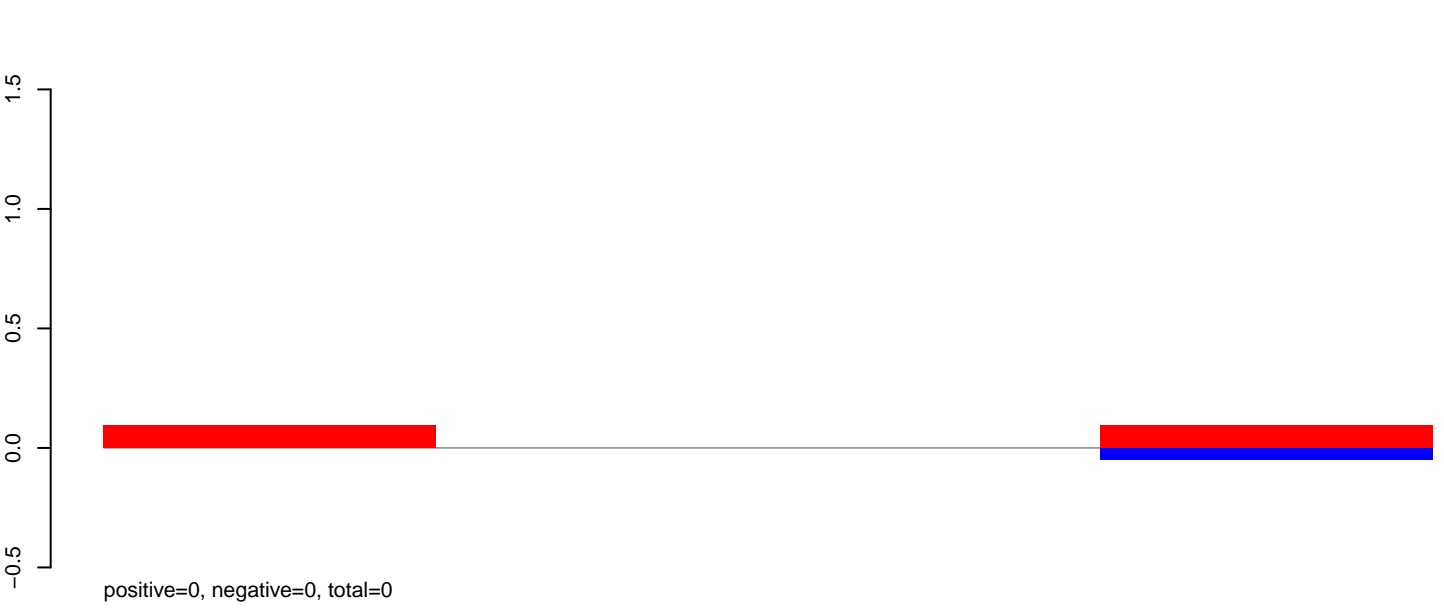
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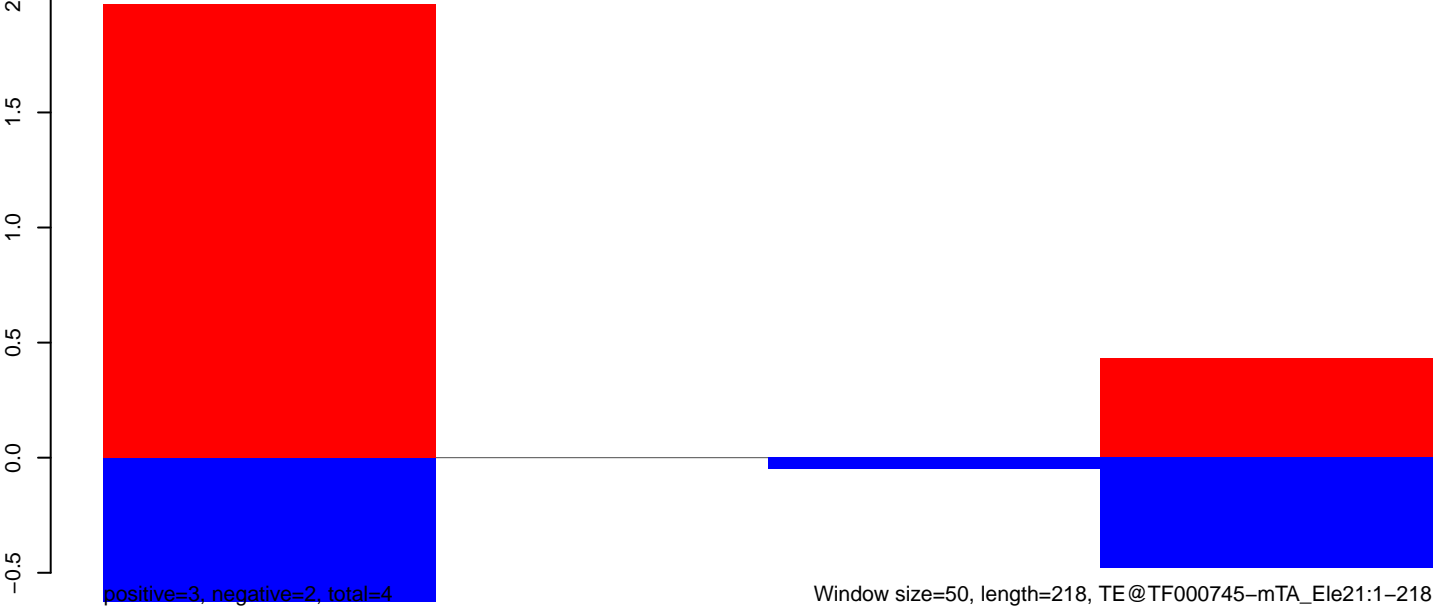
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



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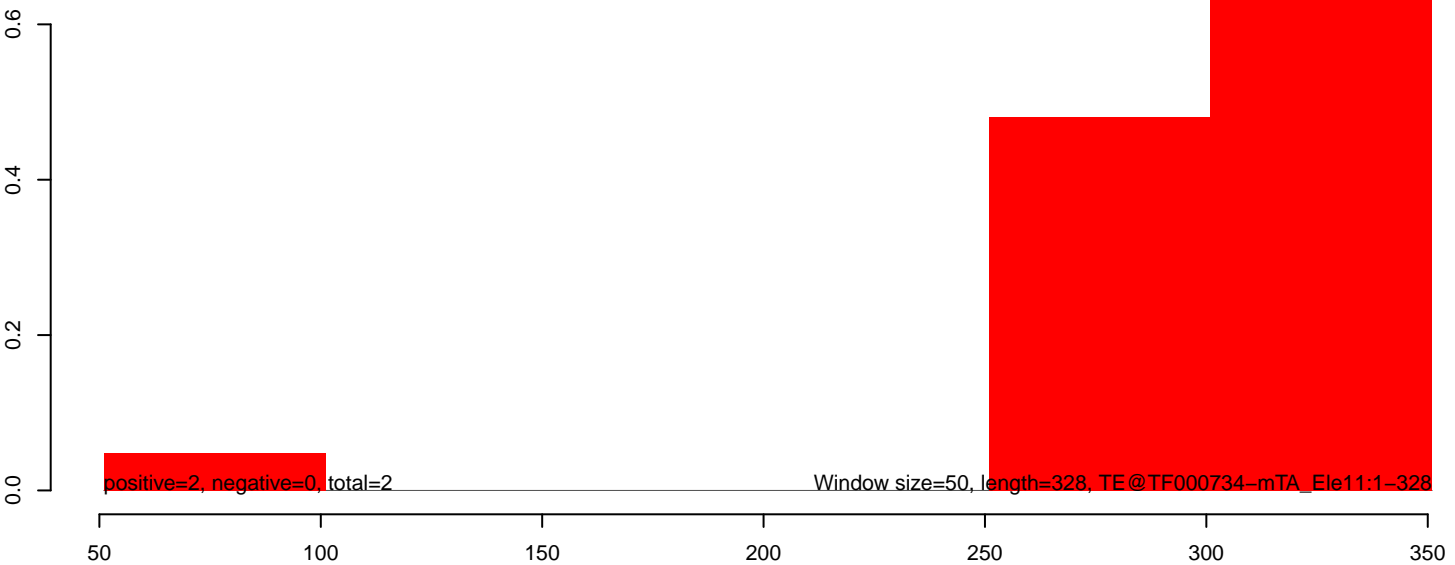
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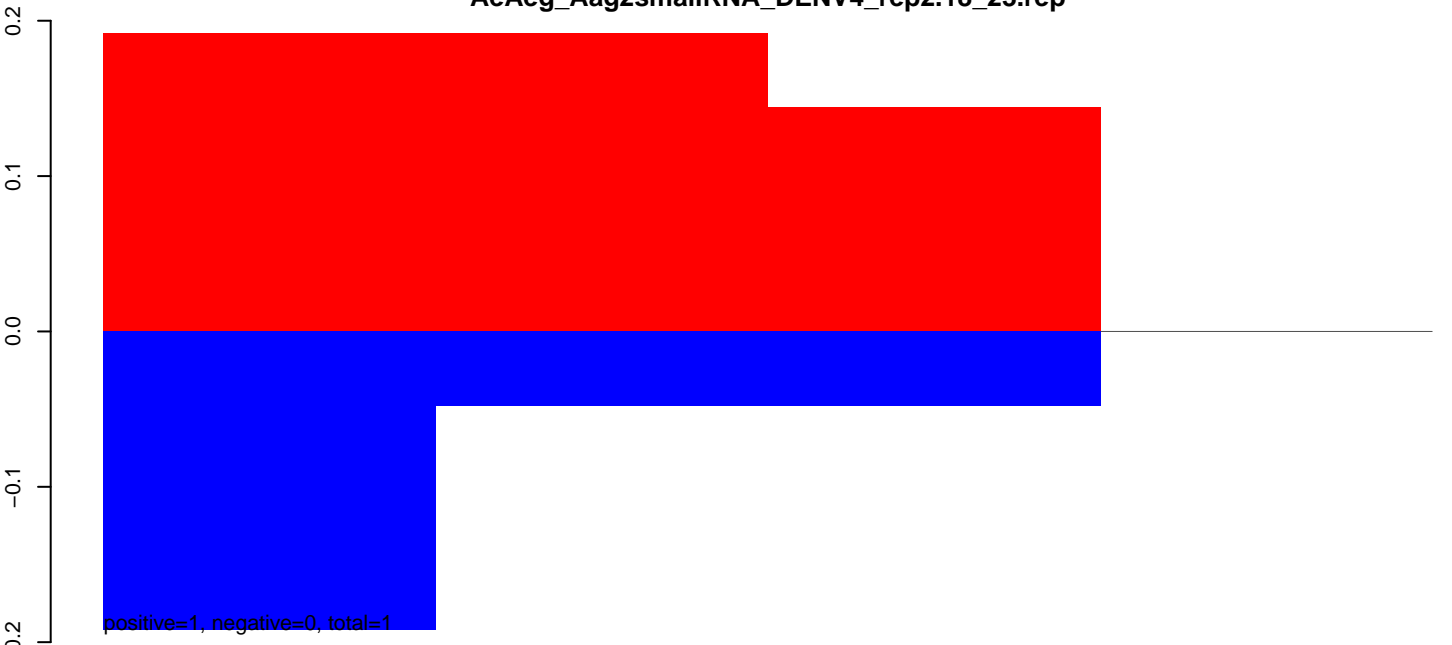
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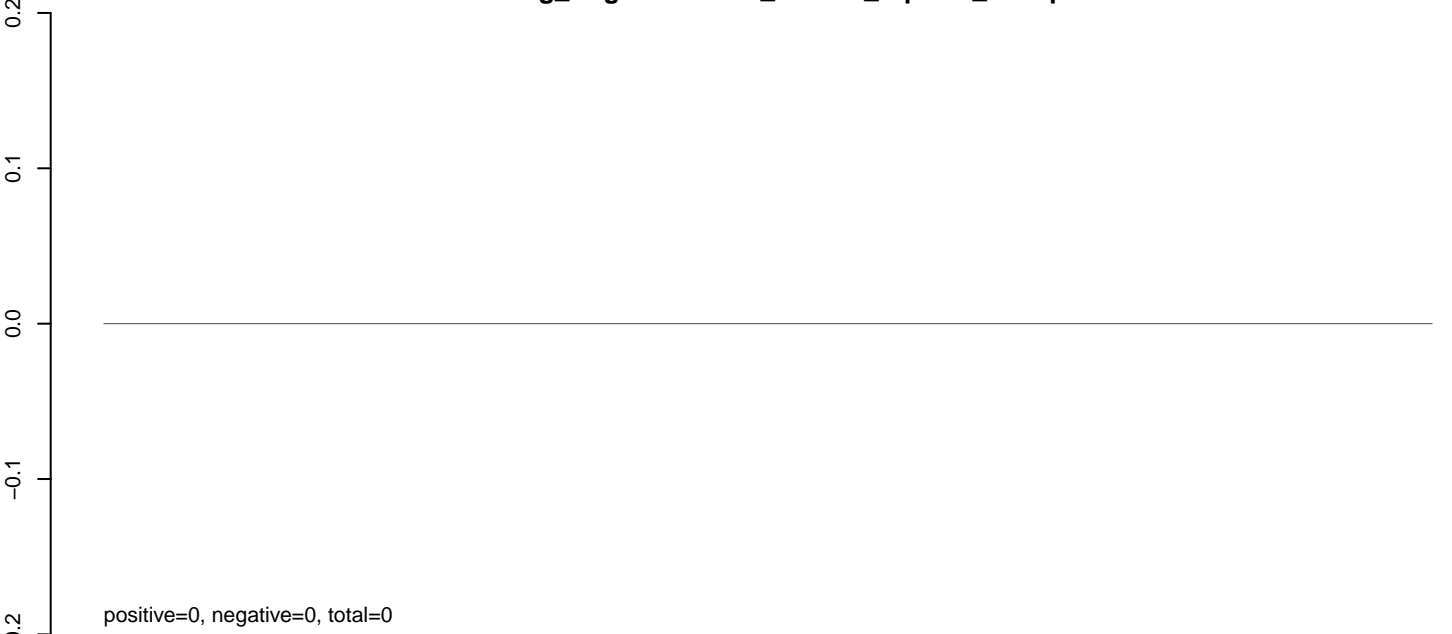
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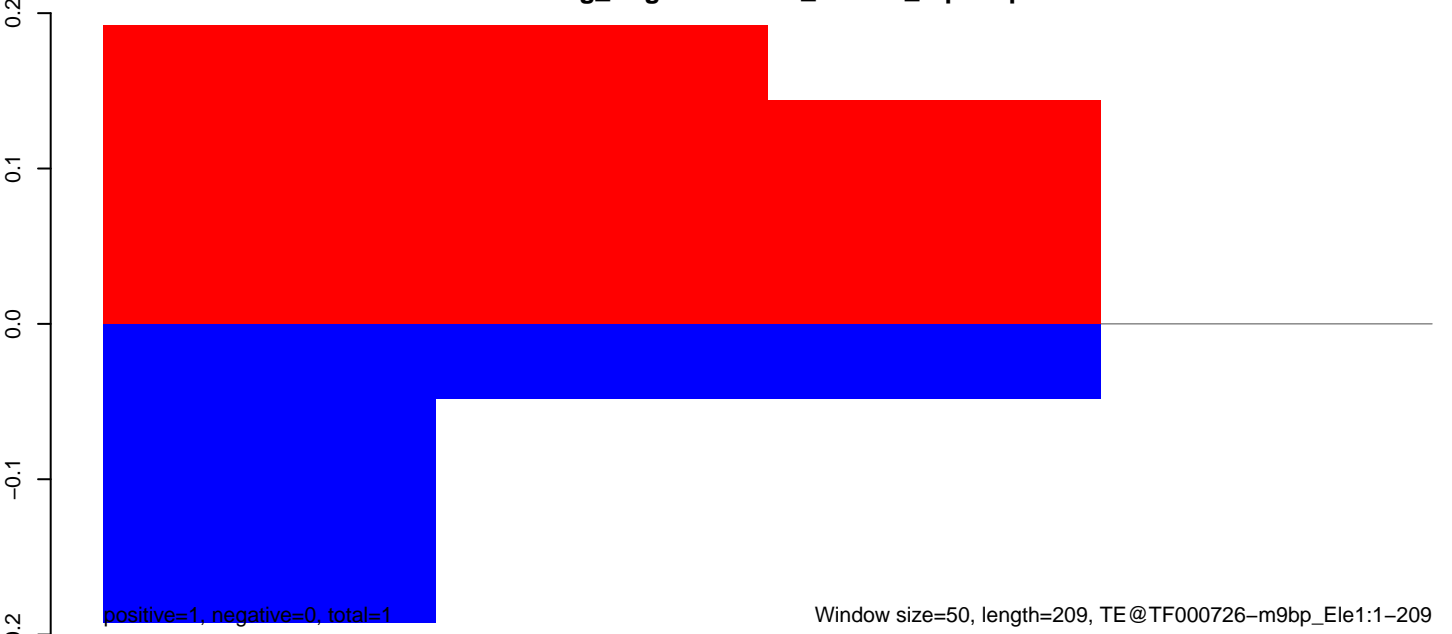
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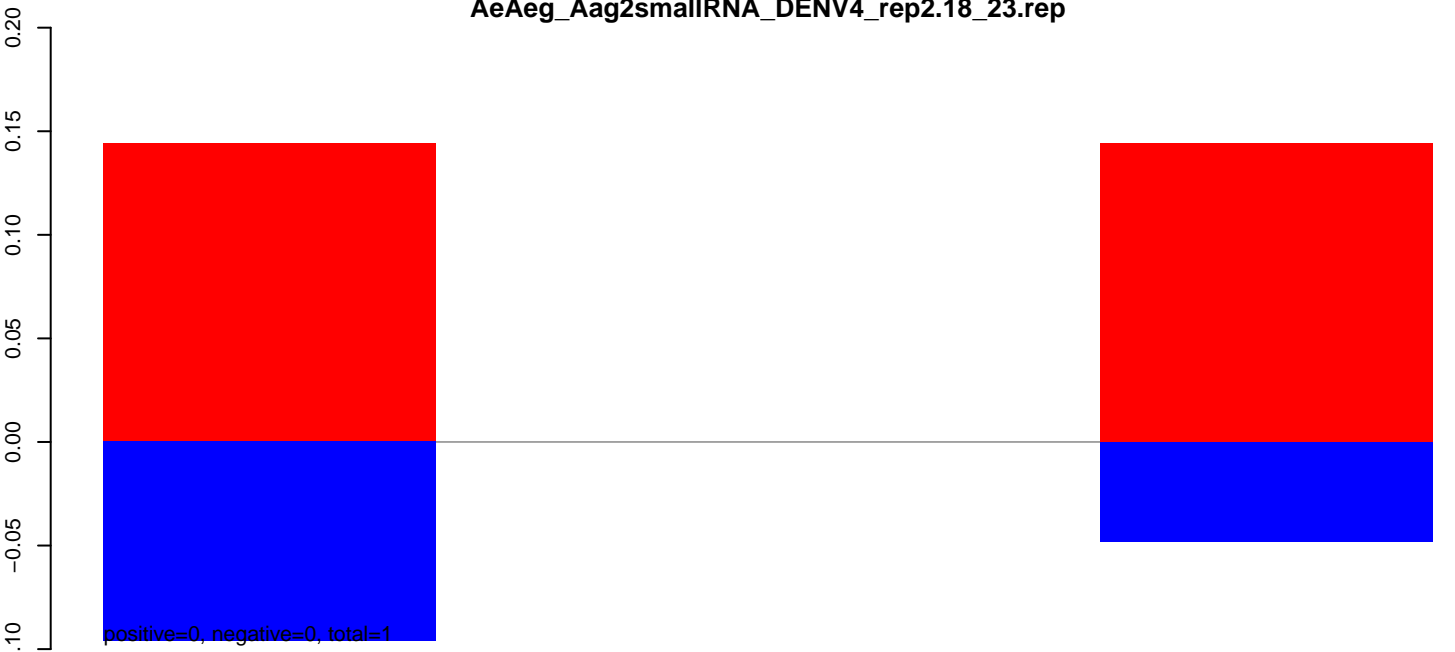
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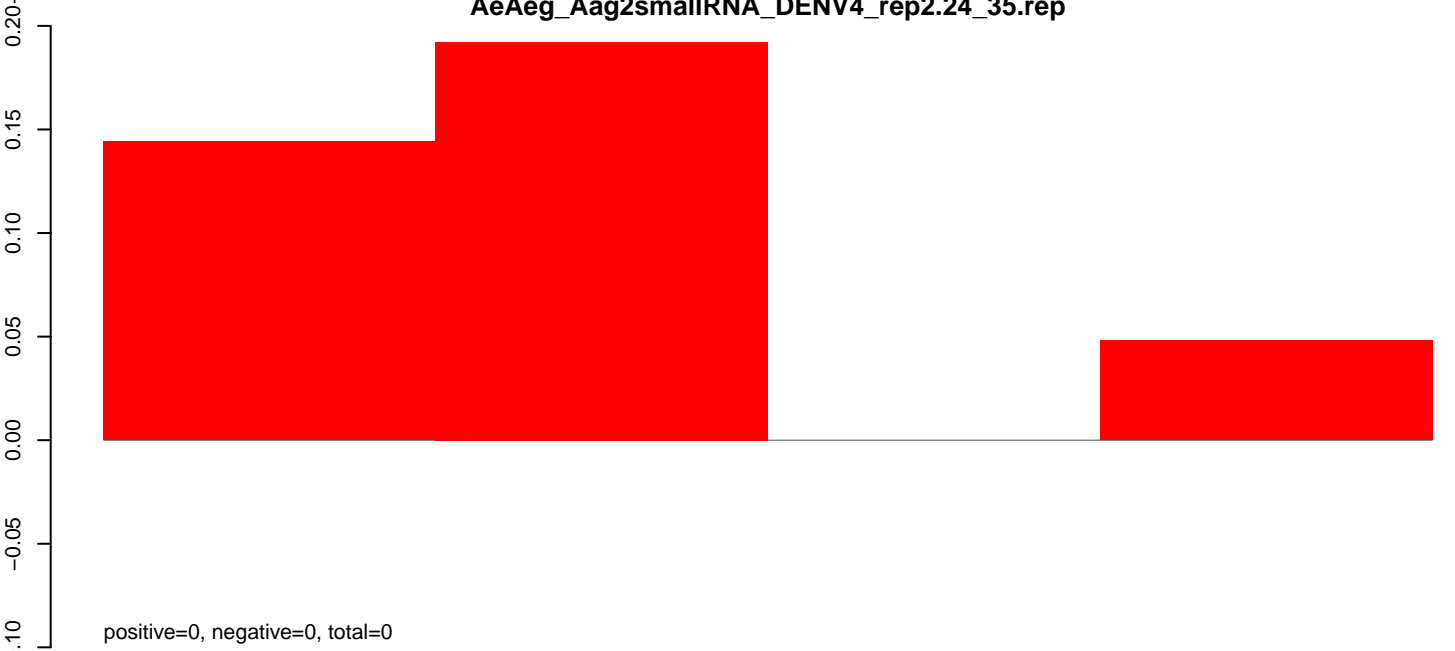
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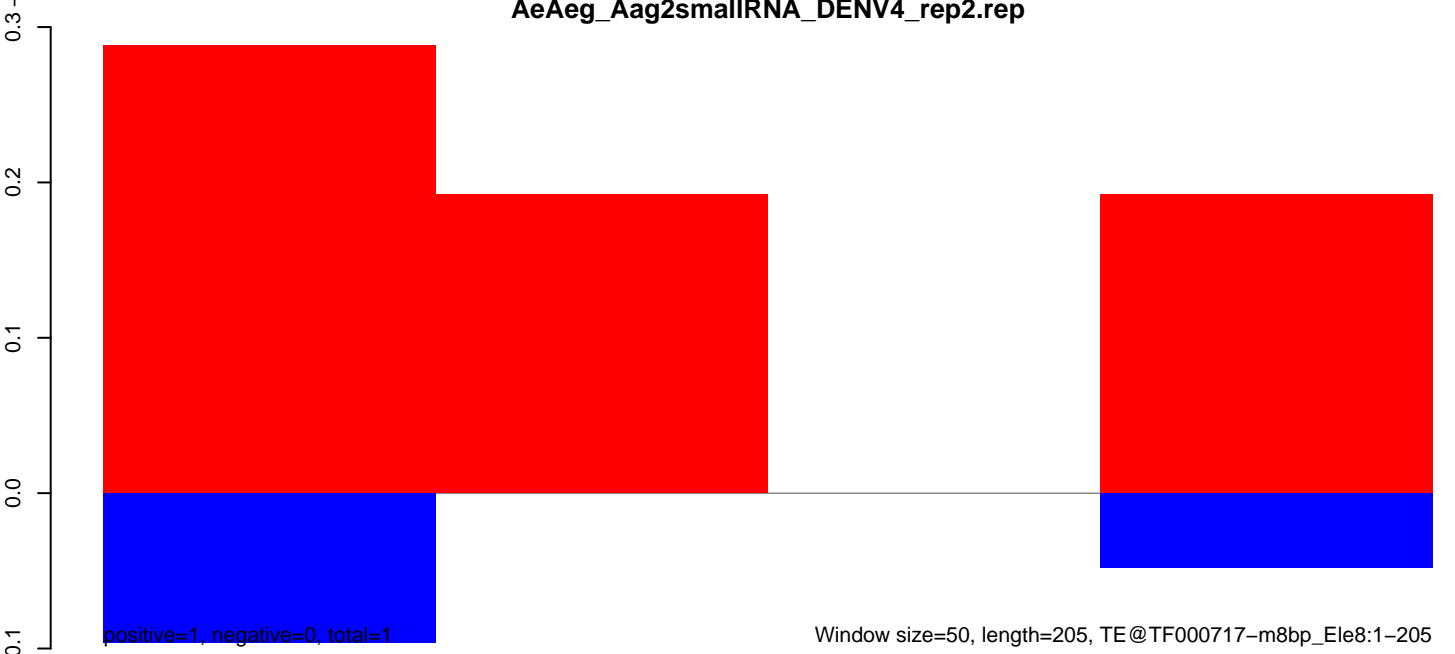
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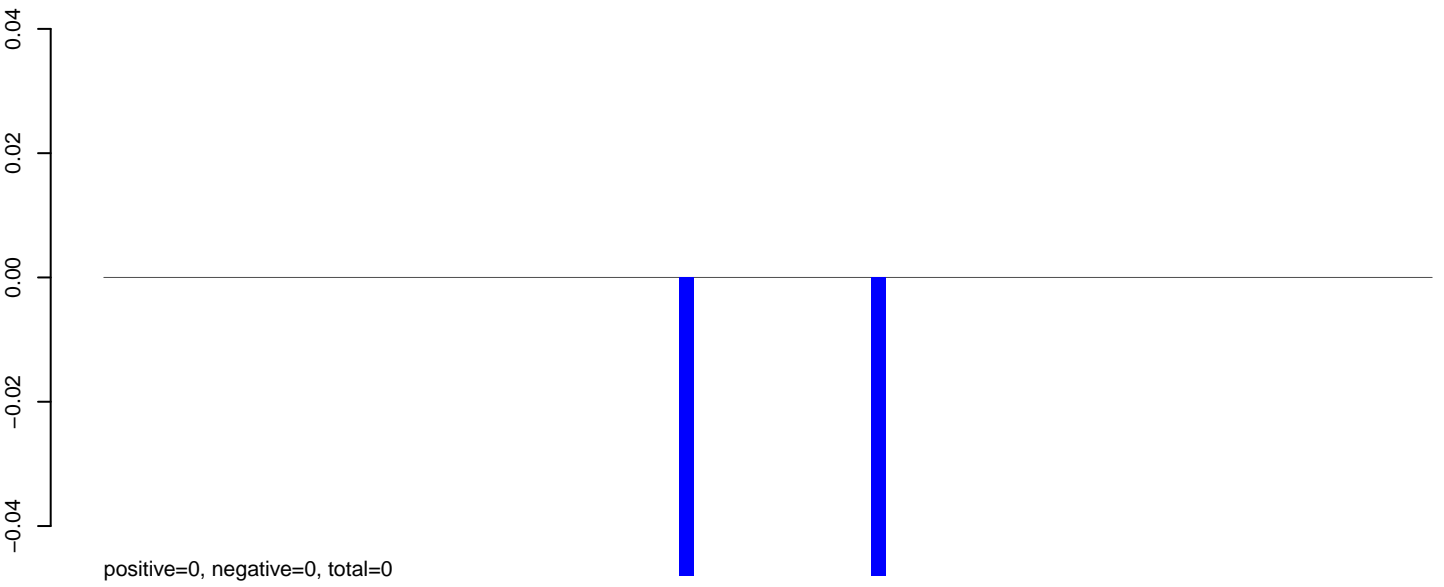


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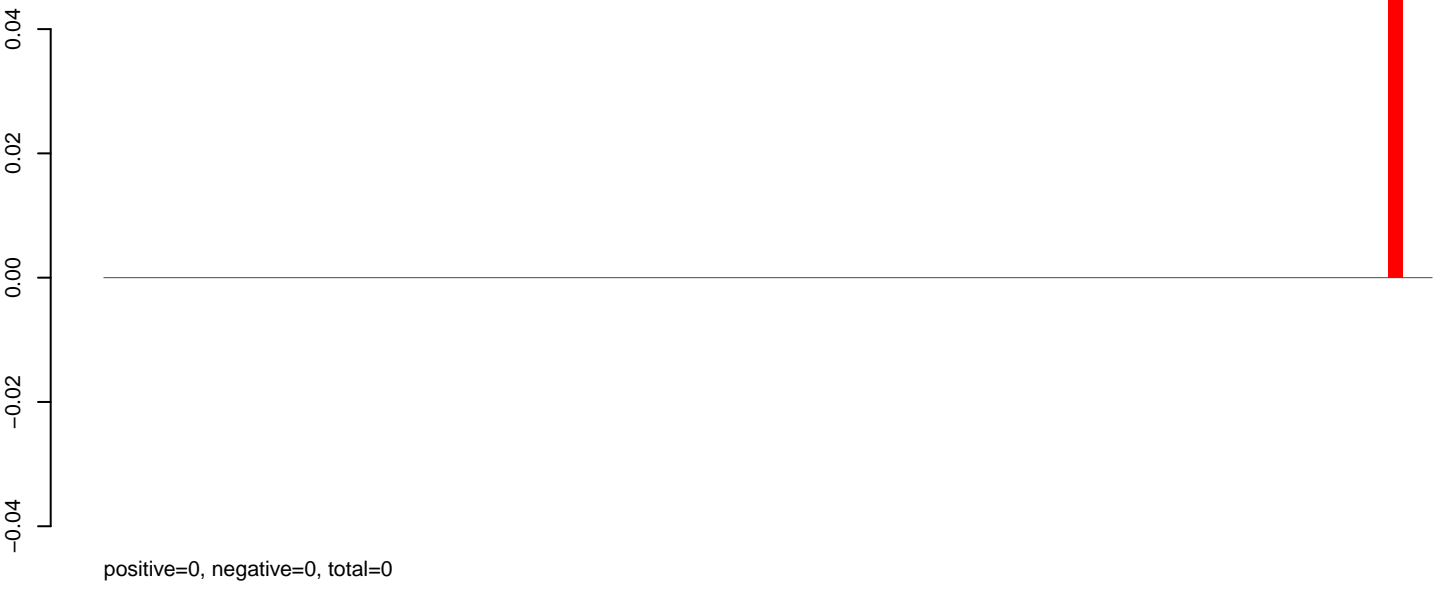




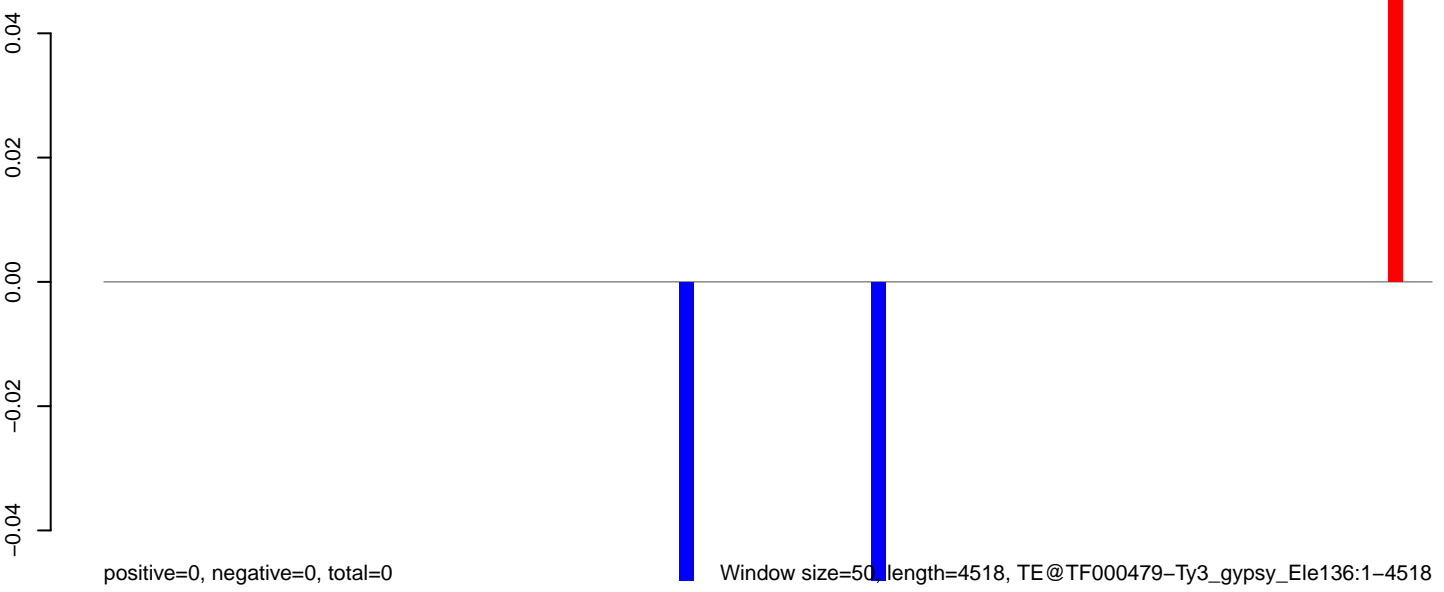
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

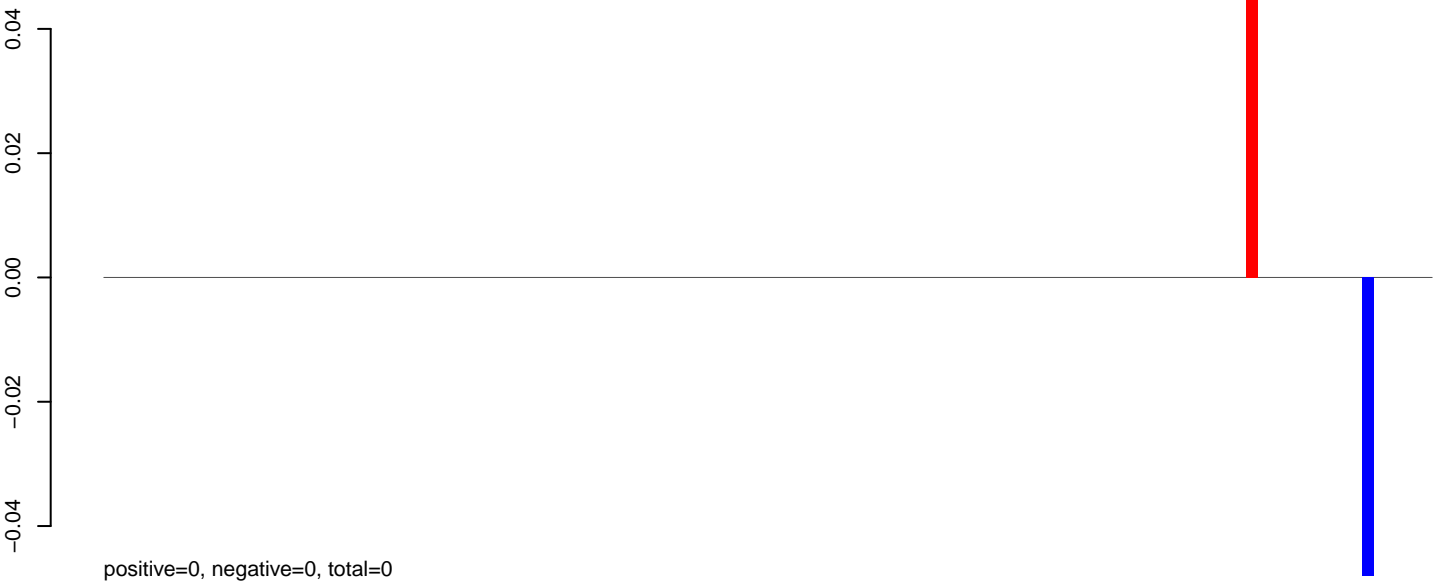


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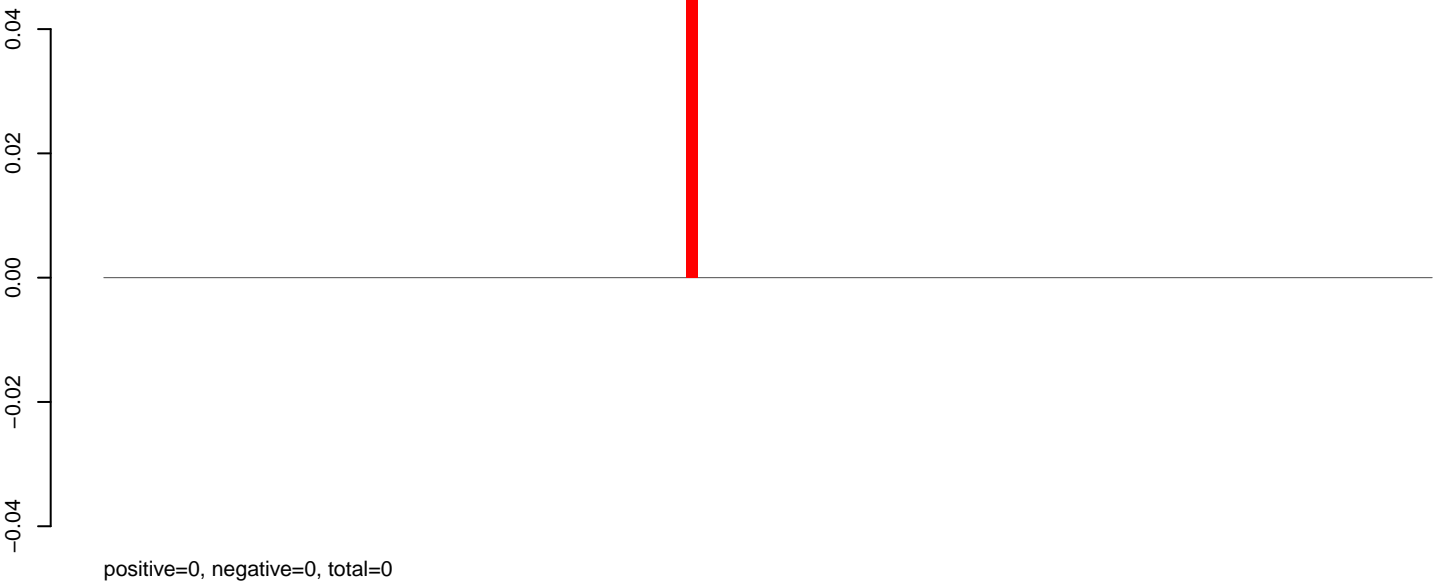


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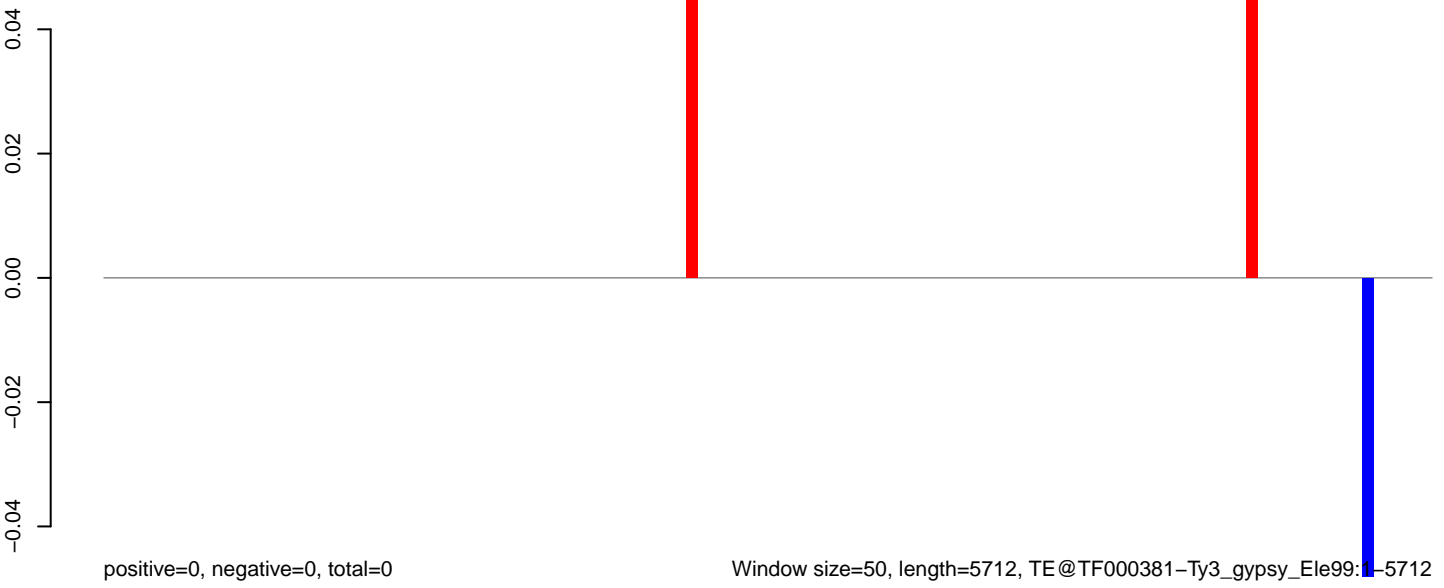
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

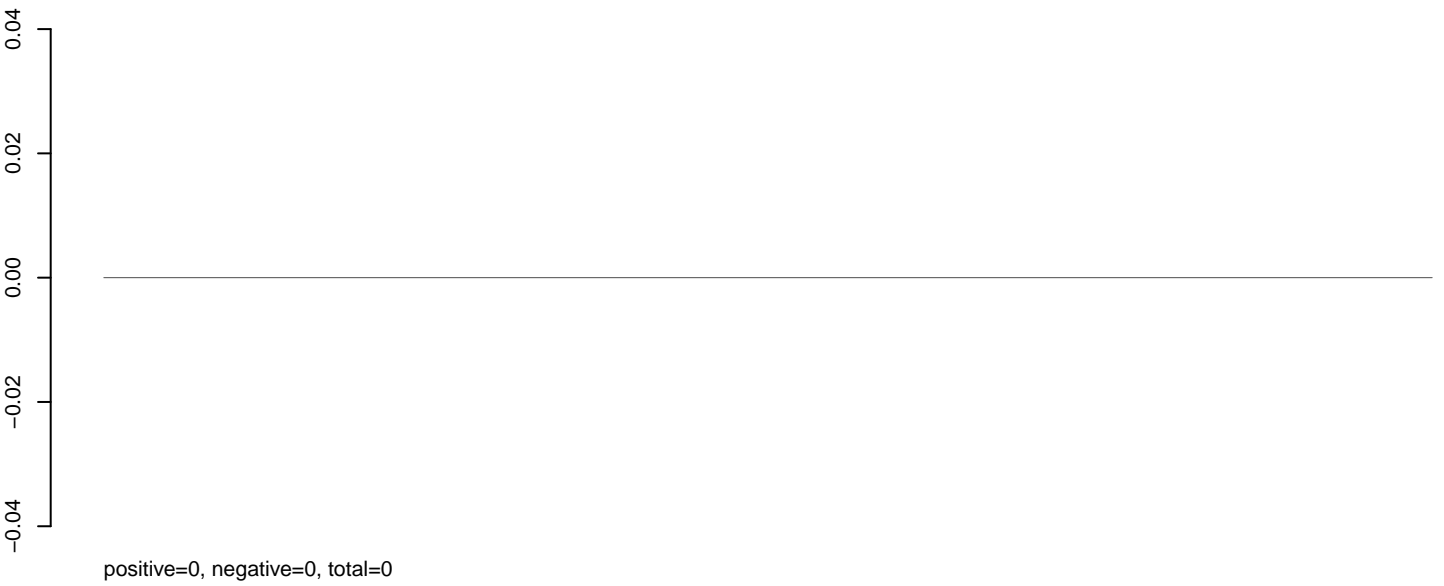


0 1000 2000 3000 4000 5000

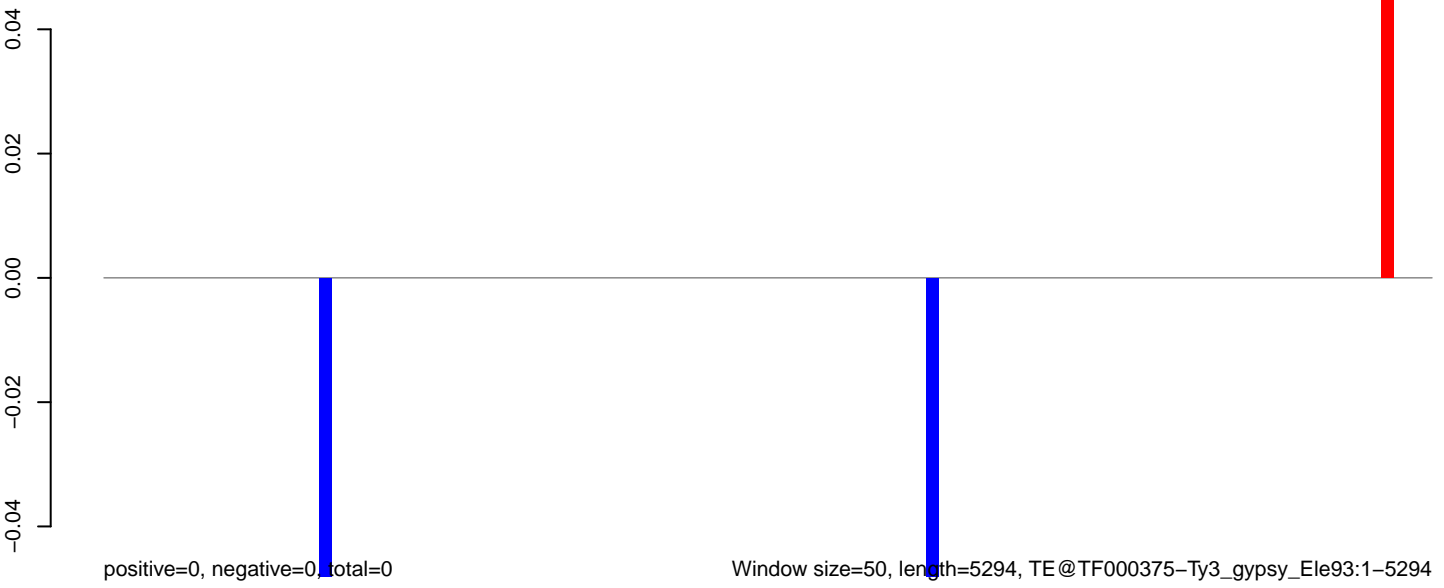
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



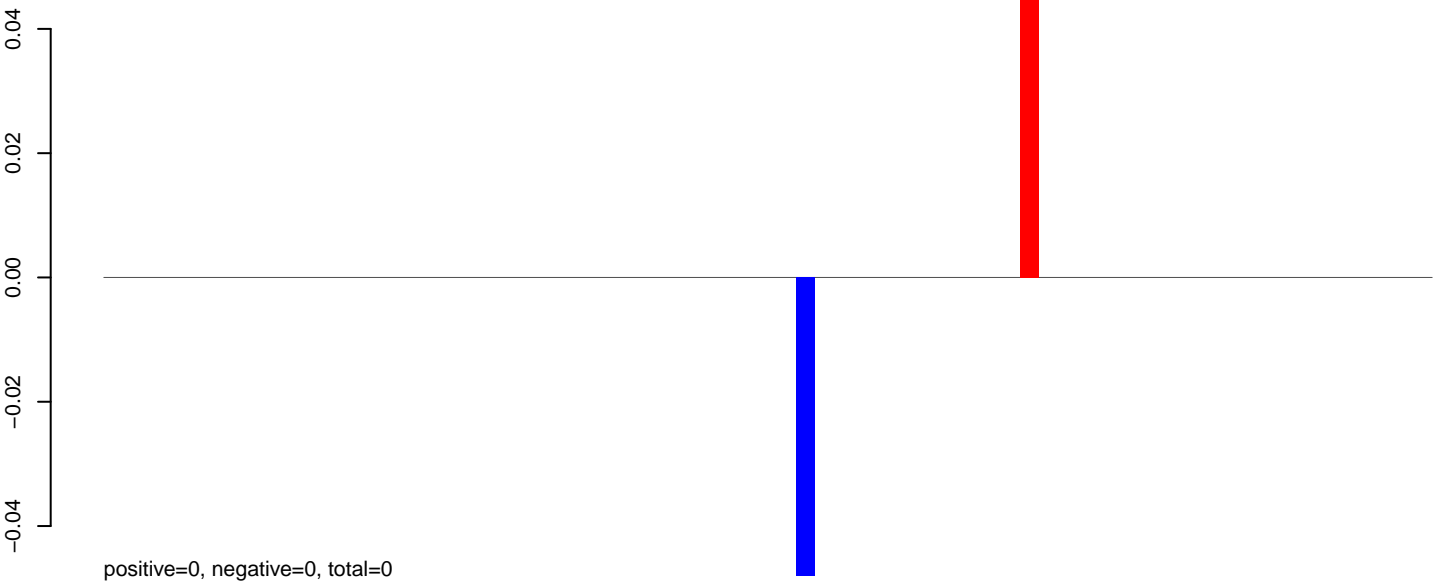
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



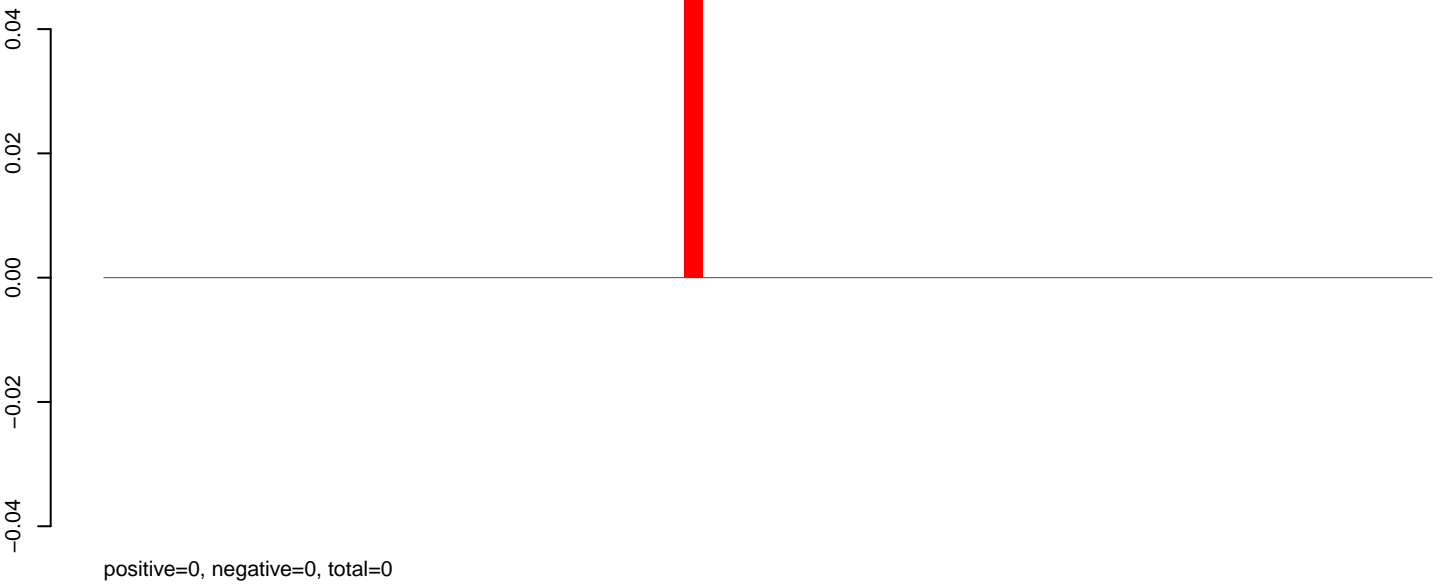
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



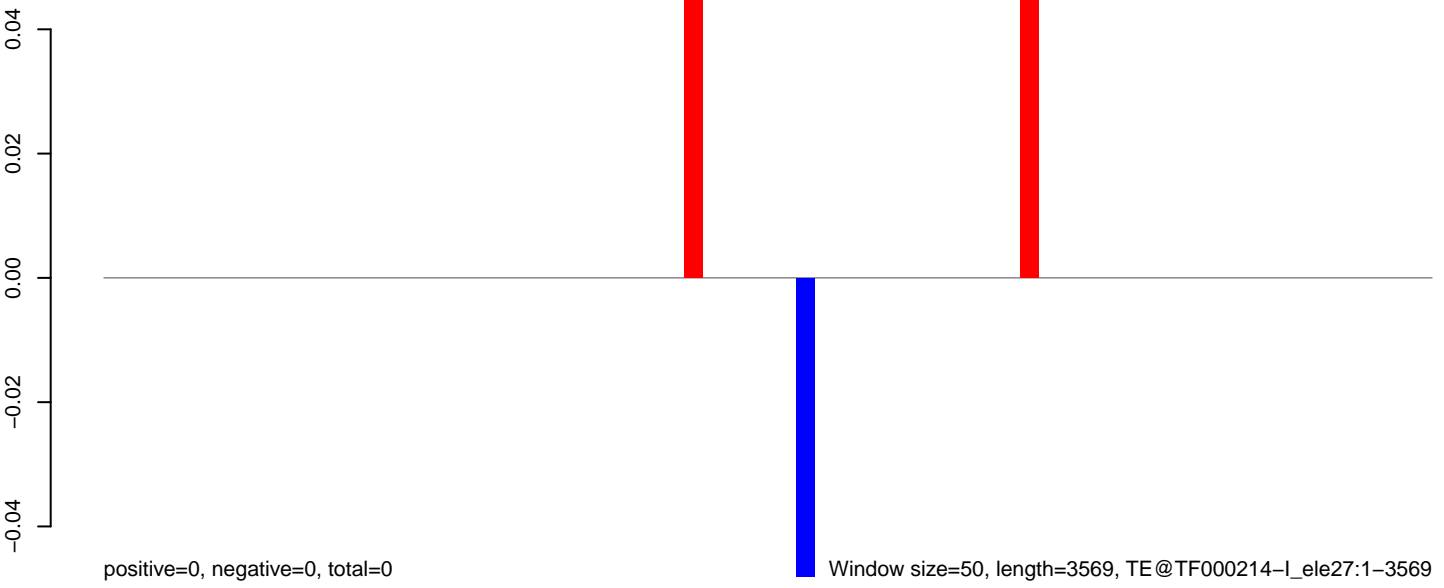
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



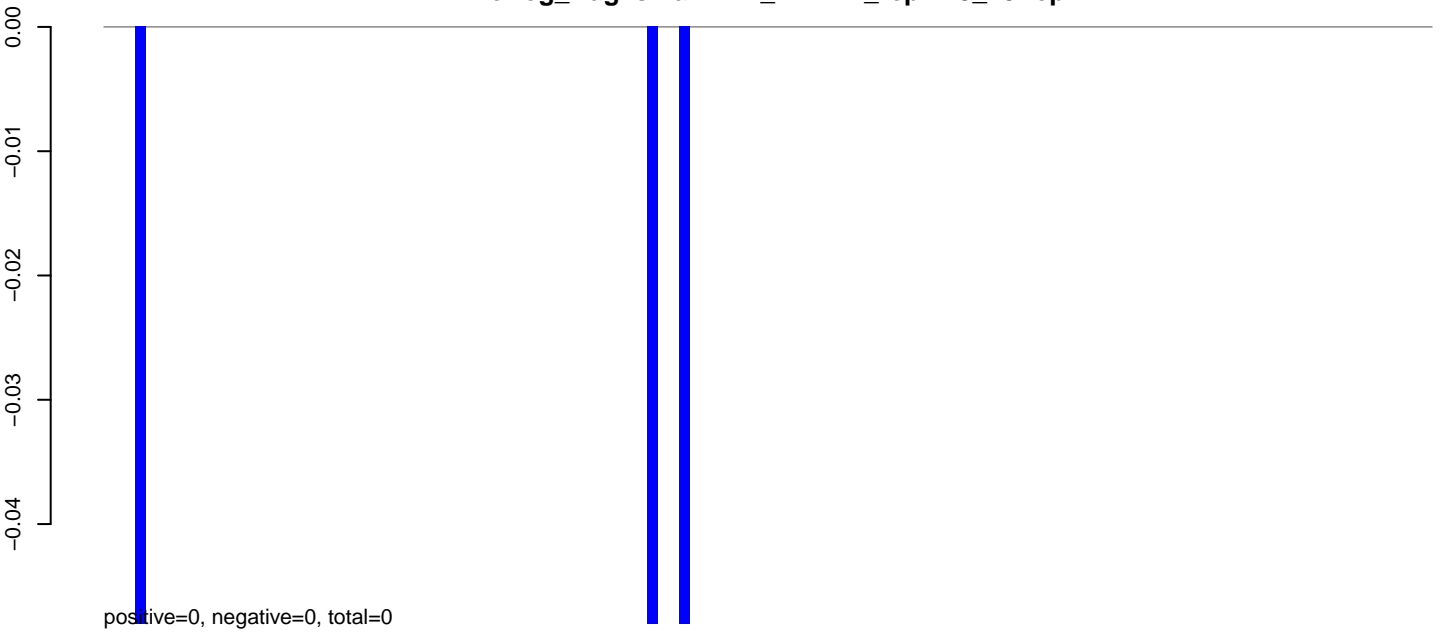
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



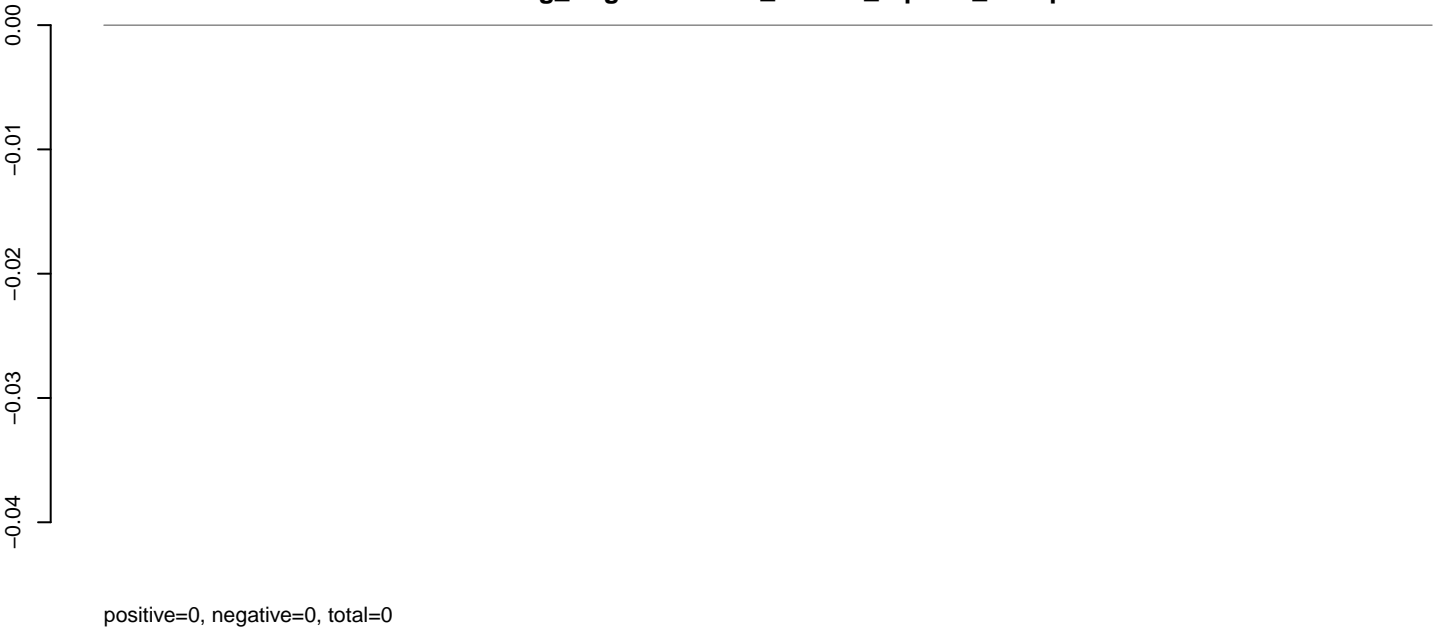
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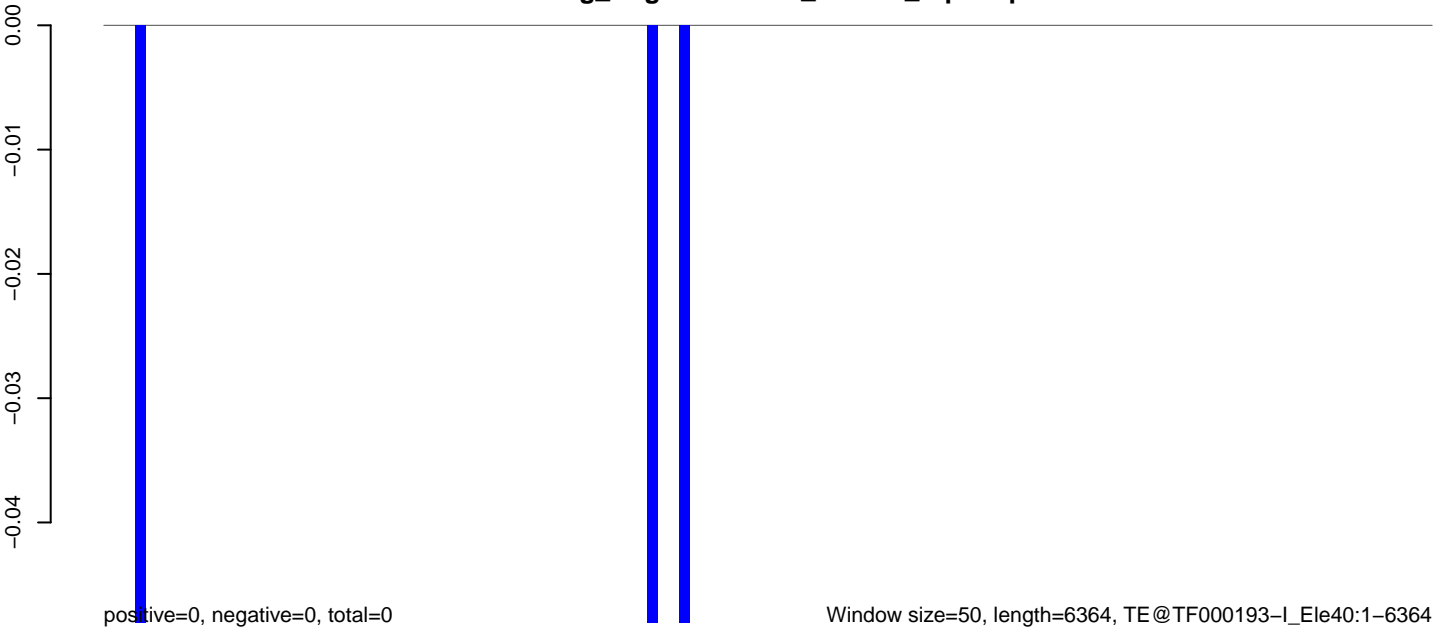
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



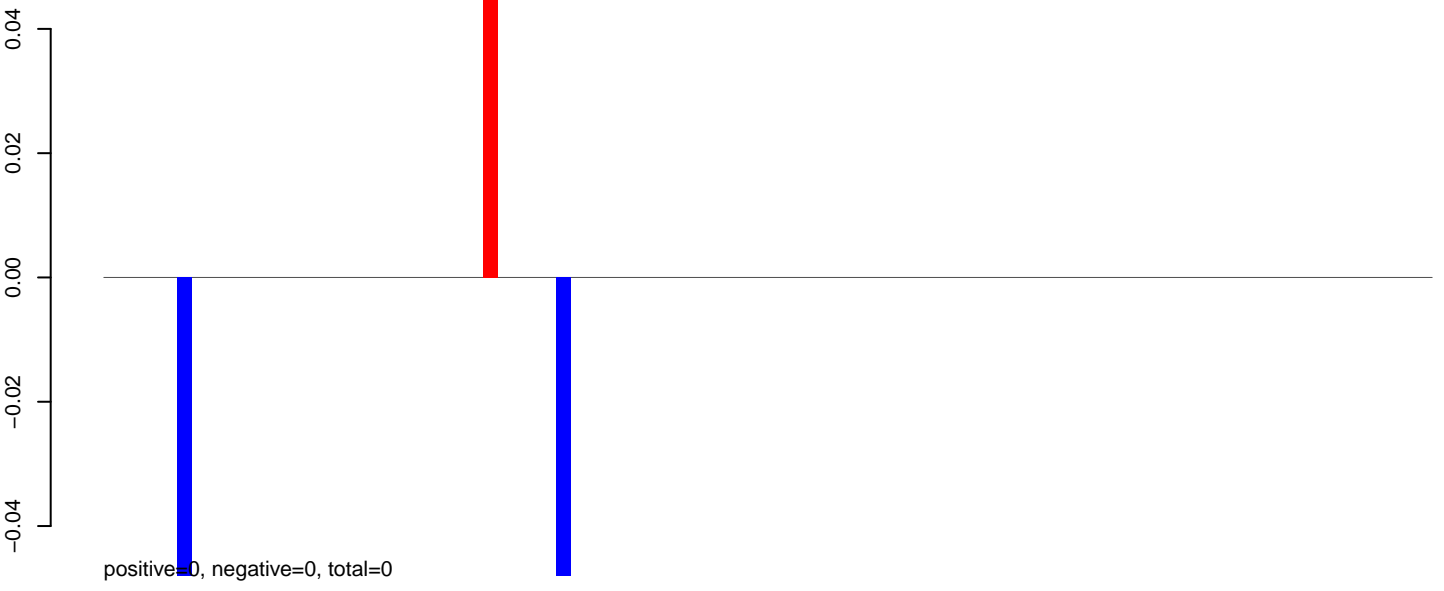
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



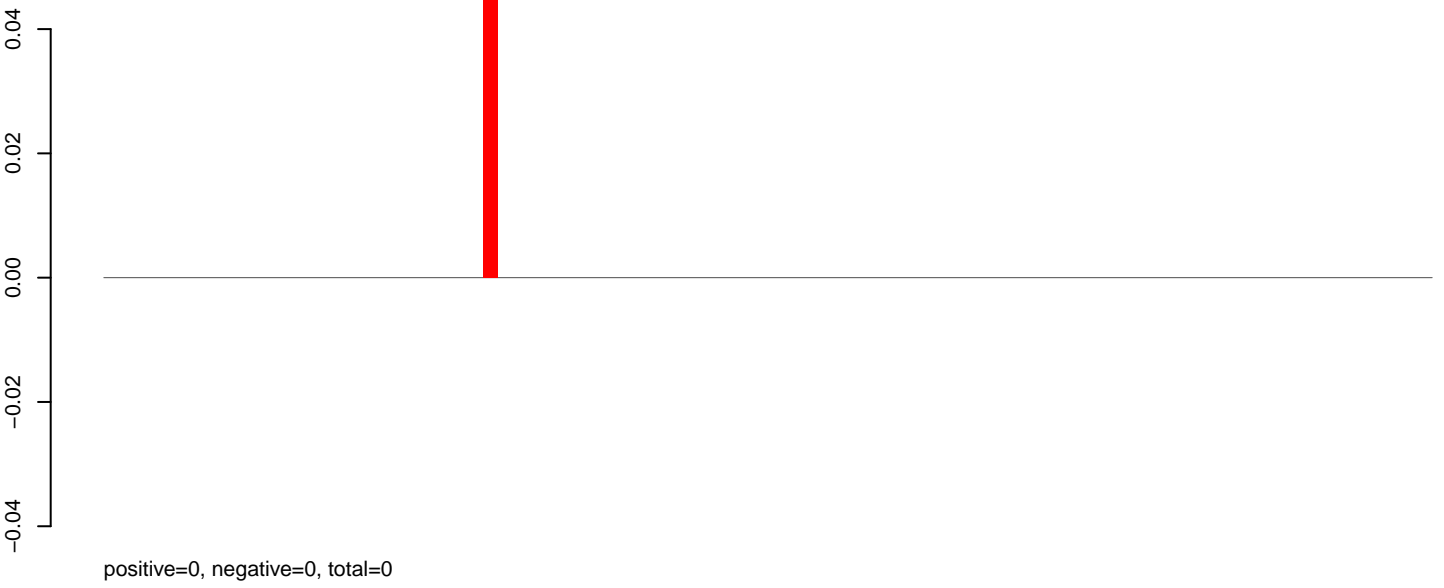
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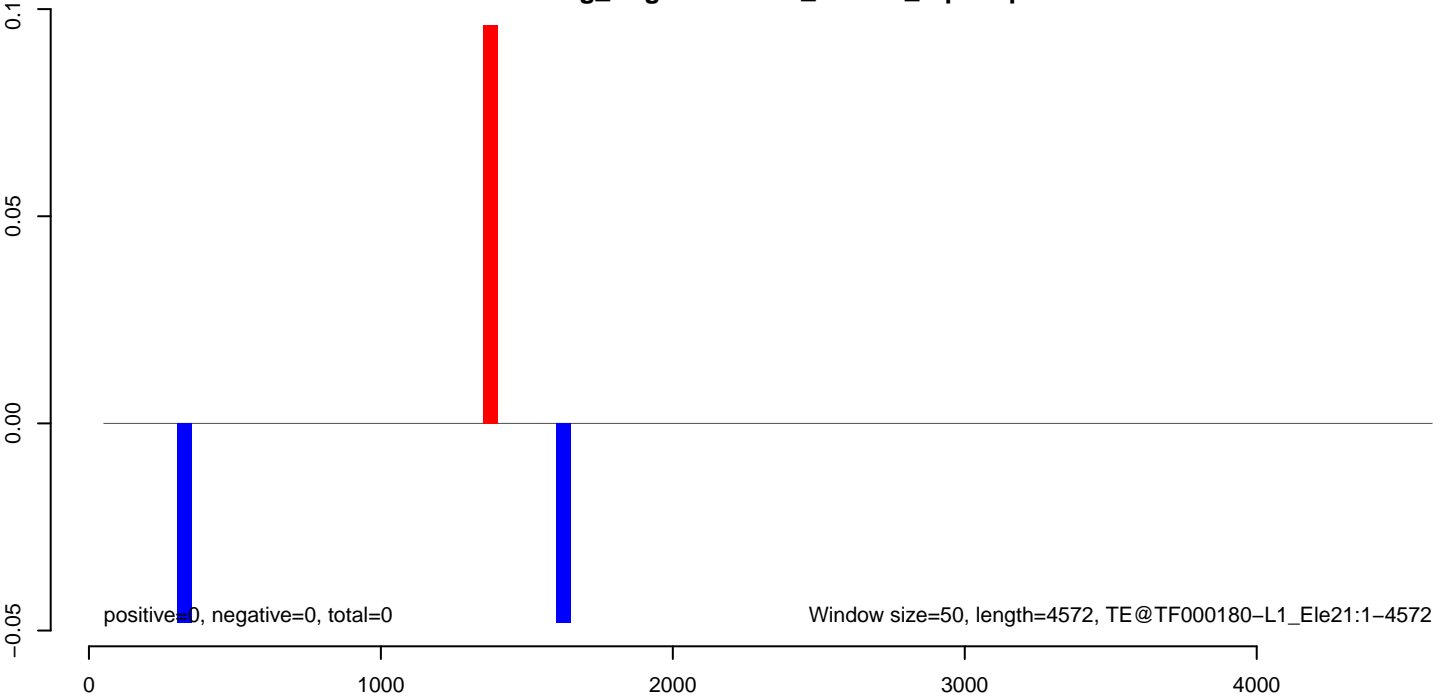
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



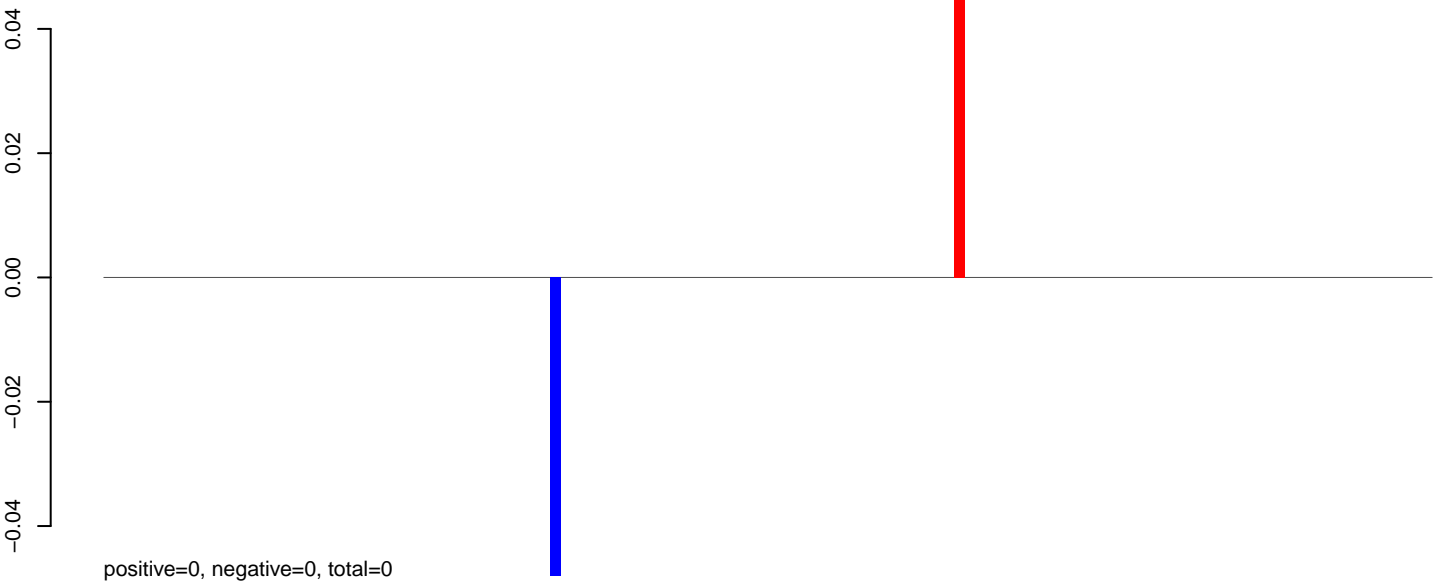
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



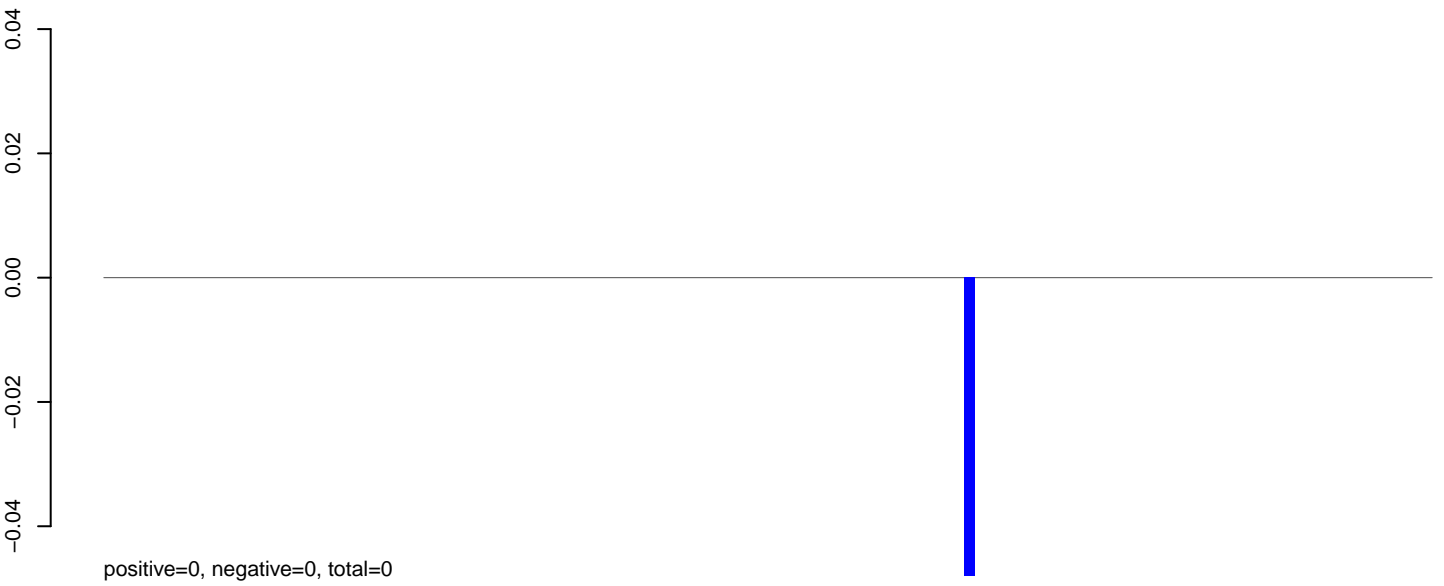
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



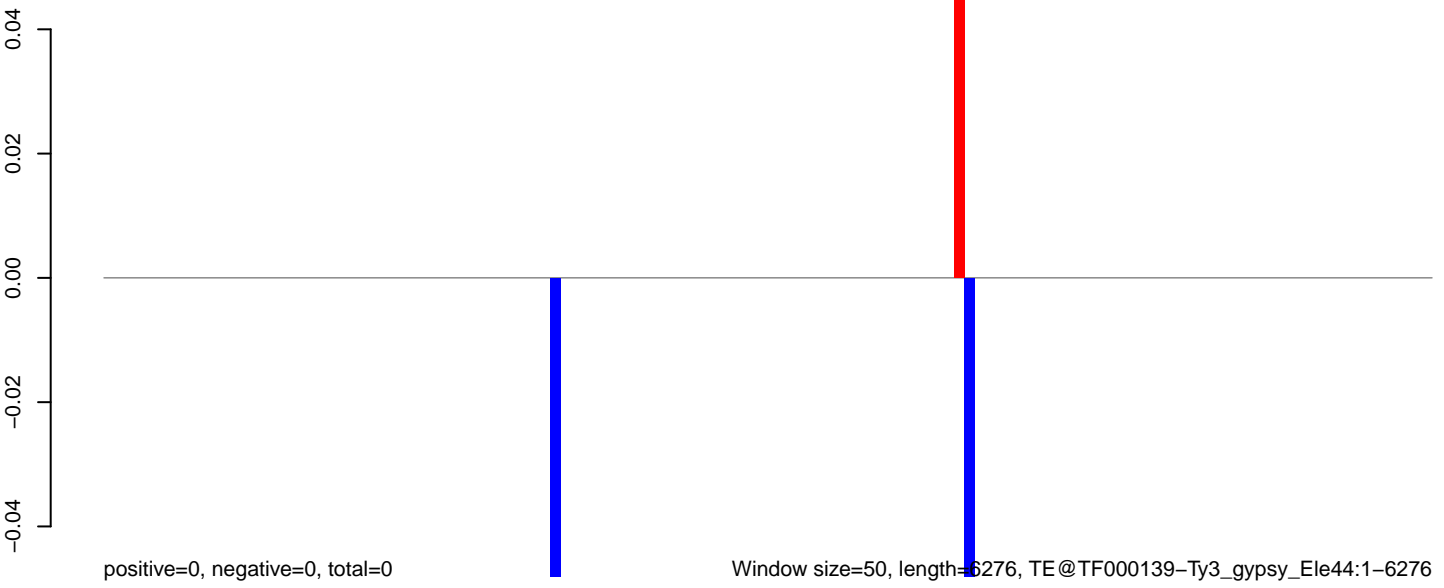
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

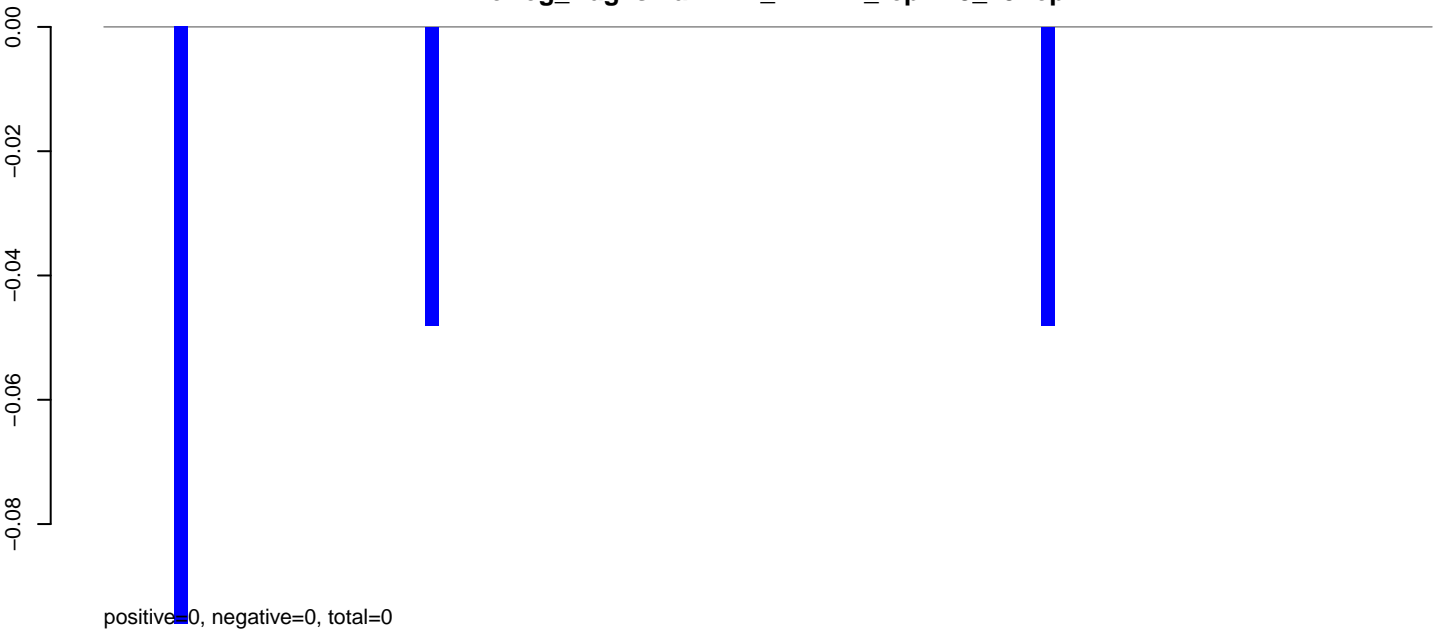


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

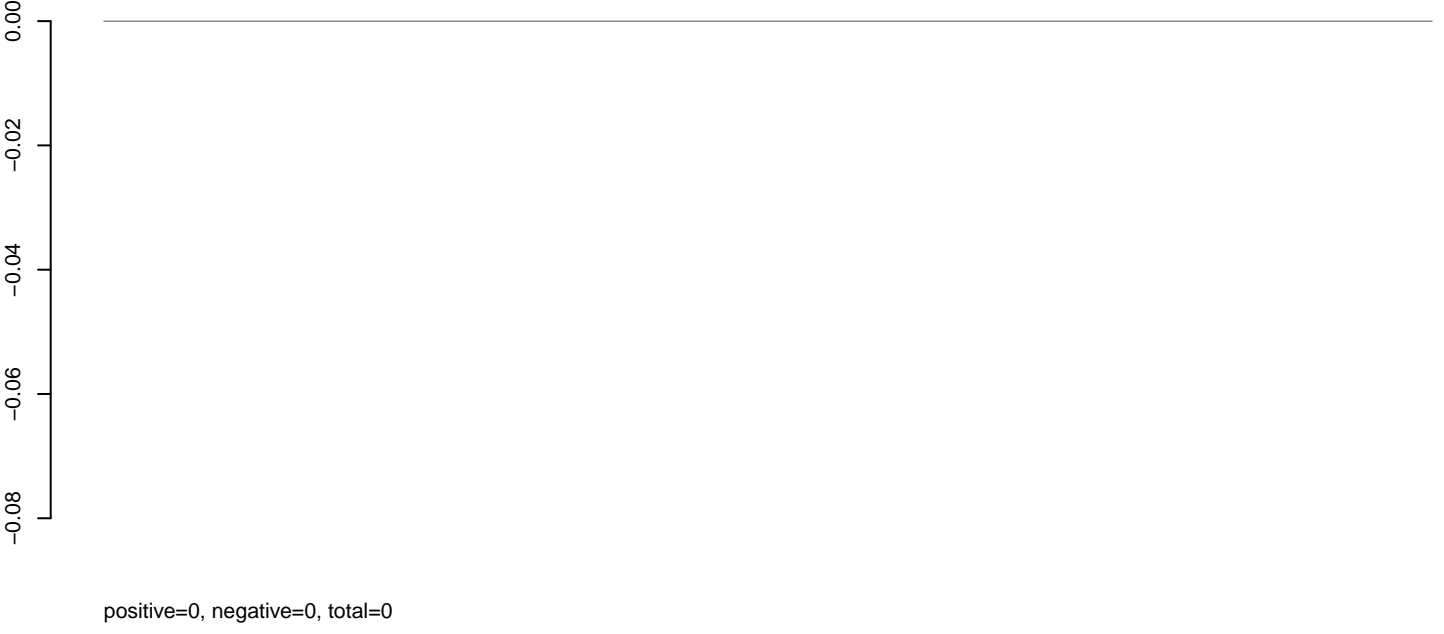


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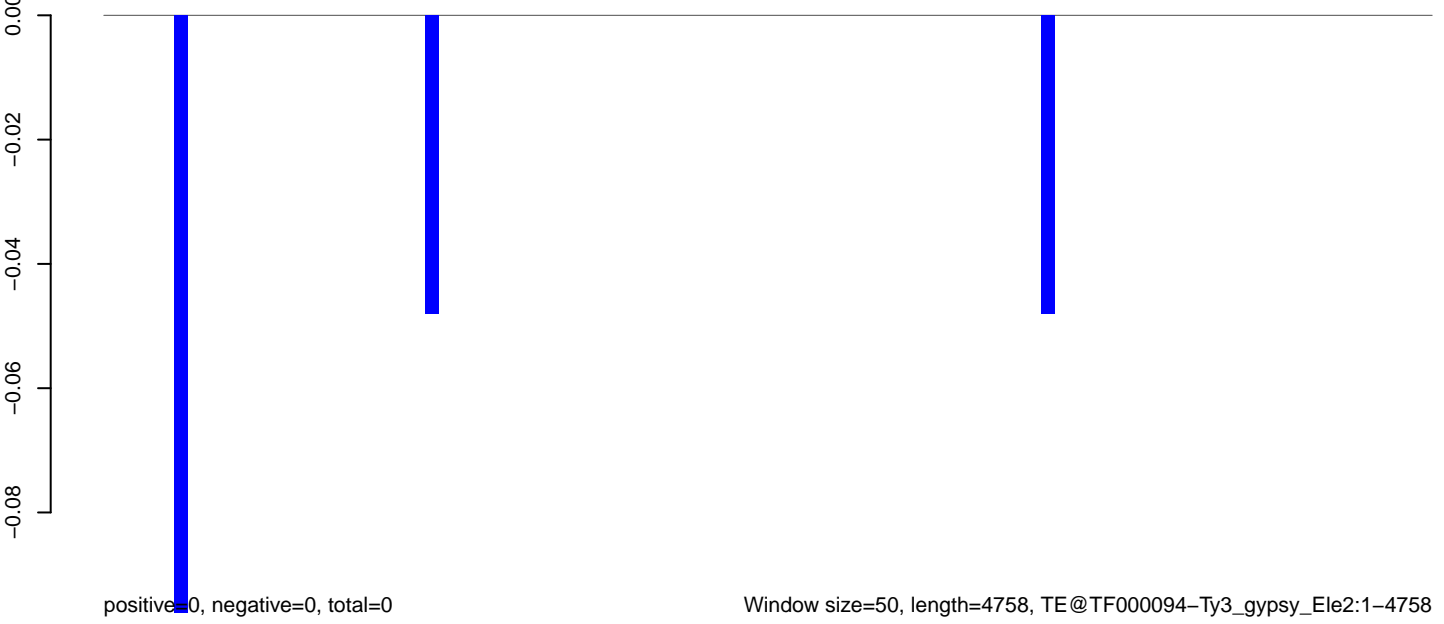
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

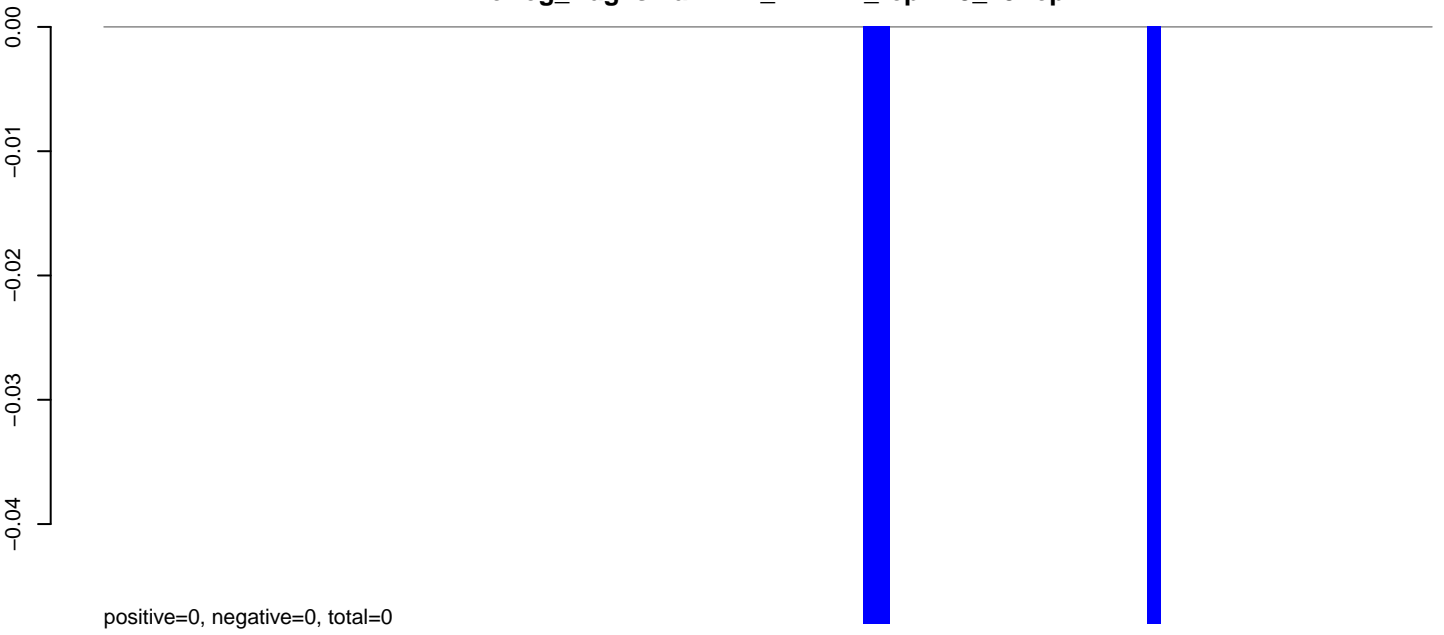


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

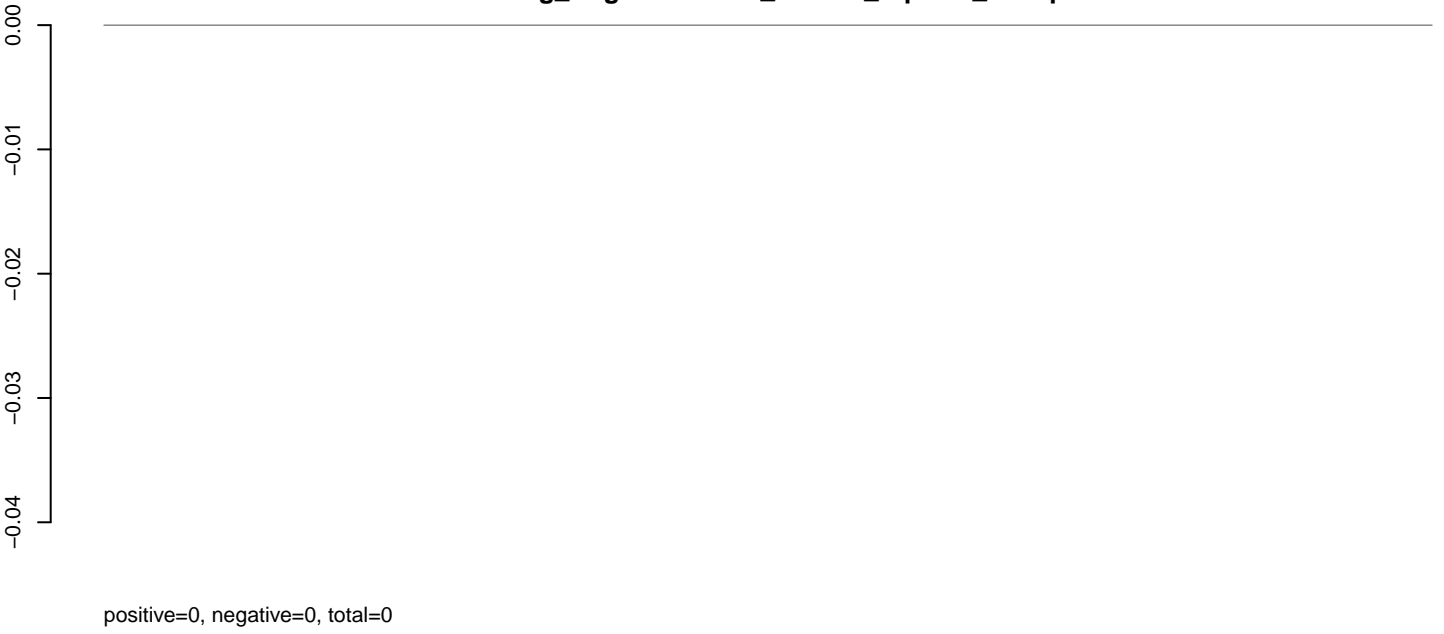




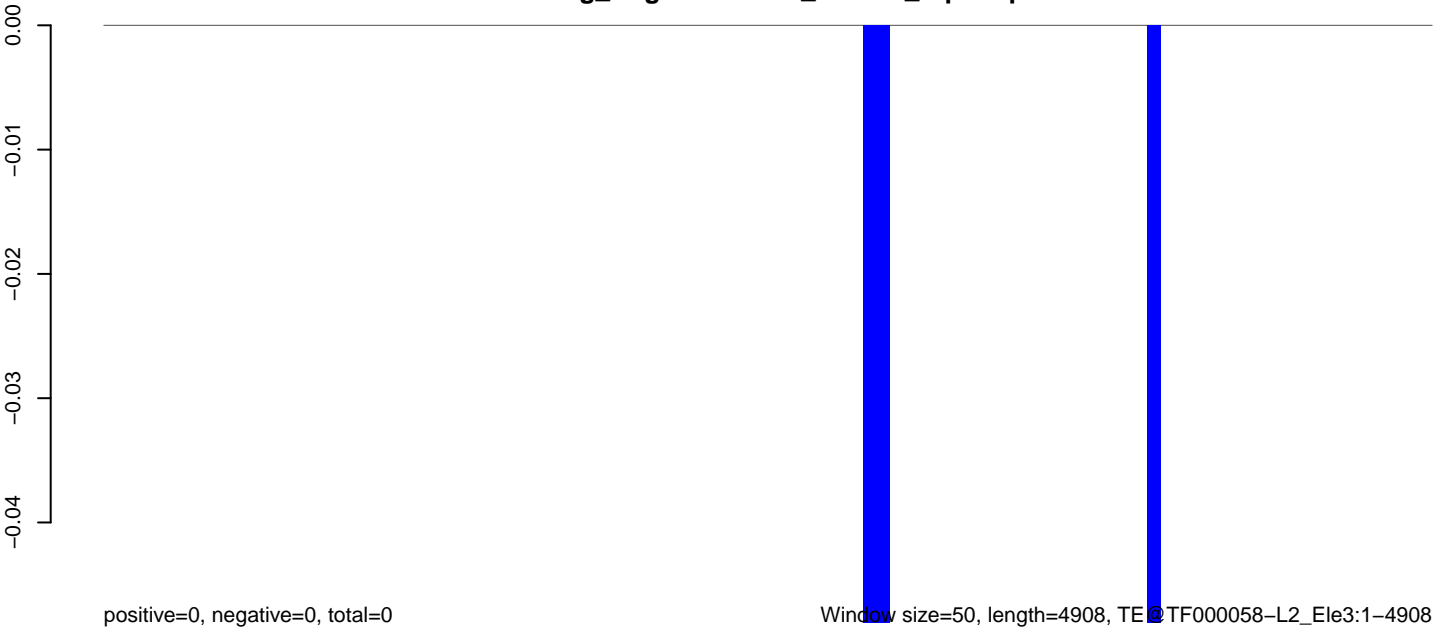
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

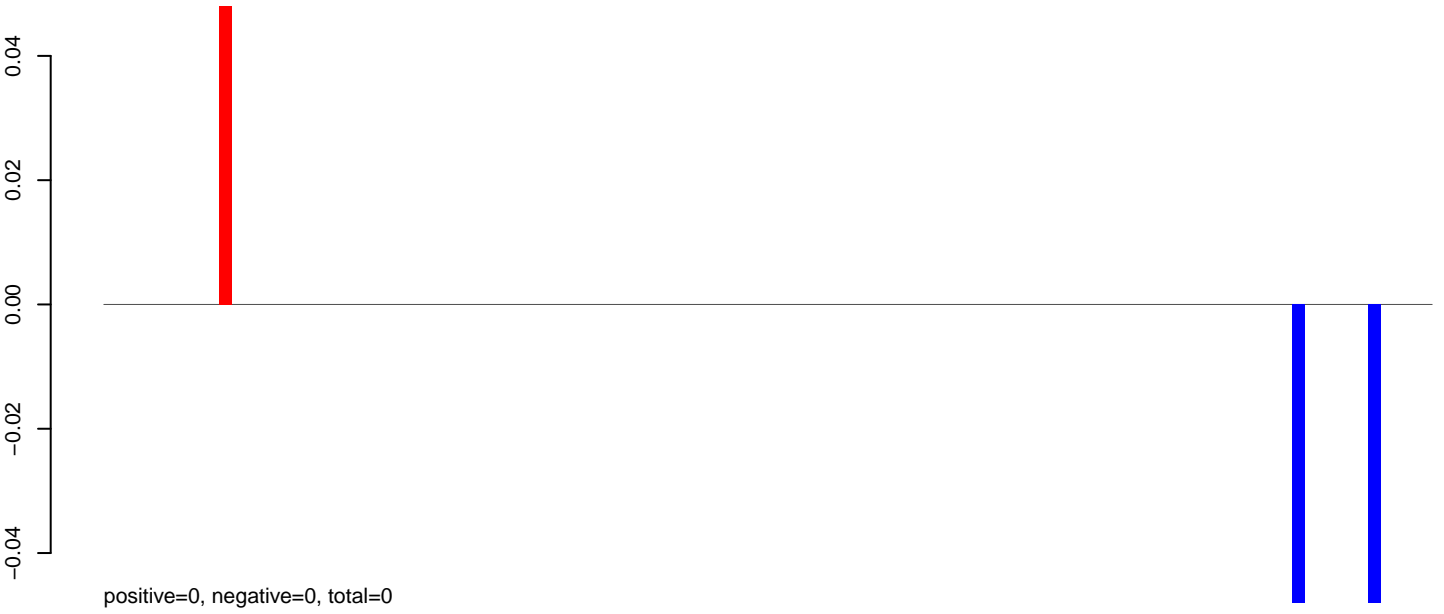


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

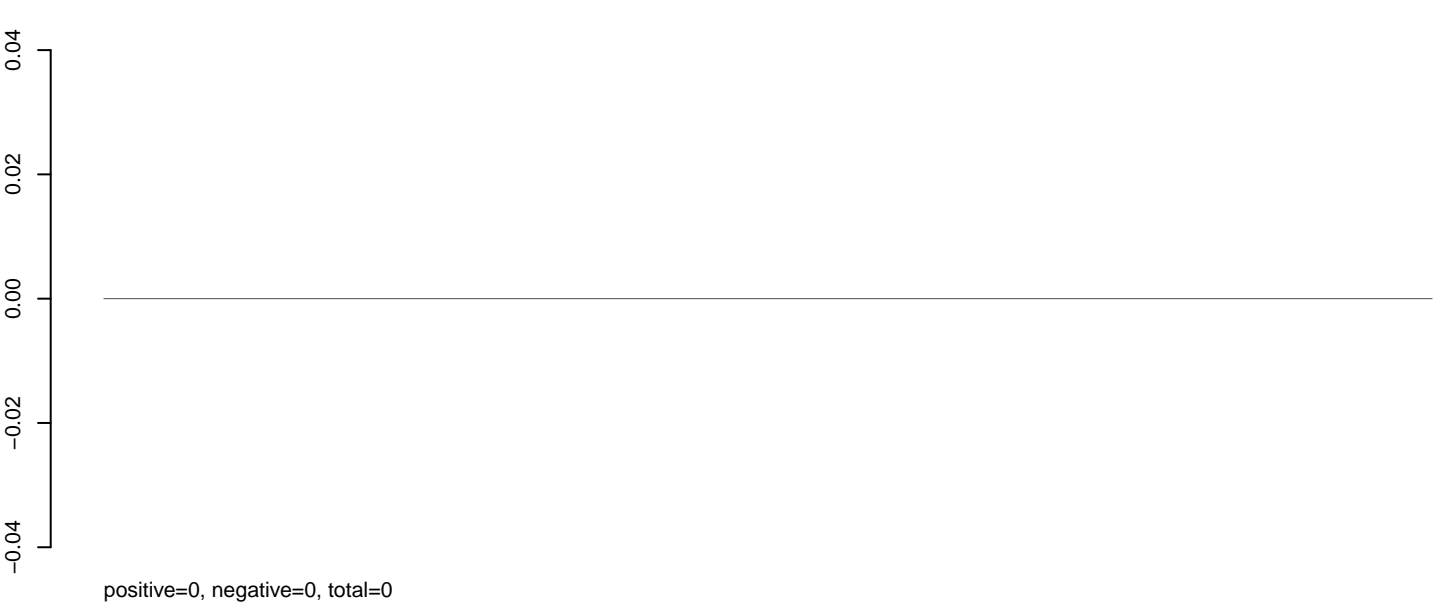


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



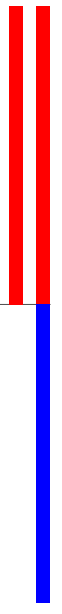
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

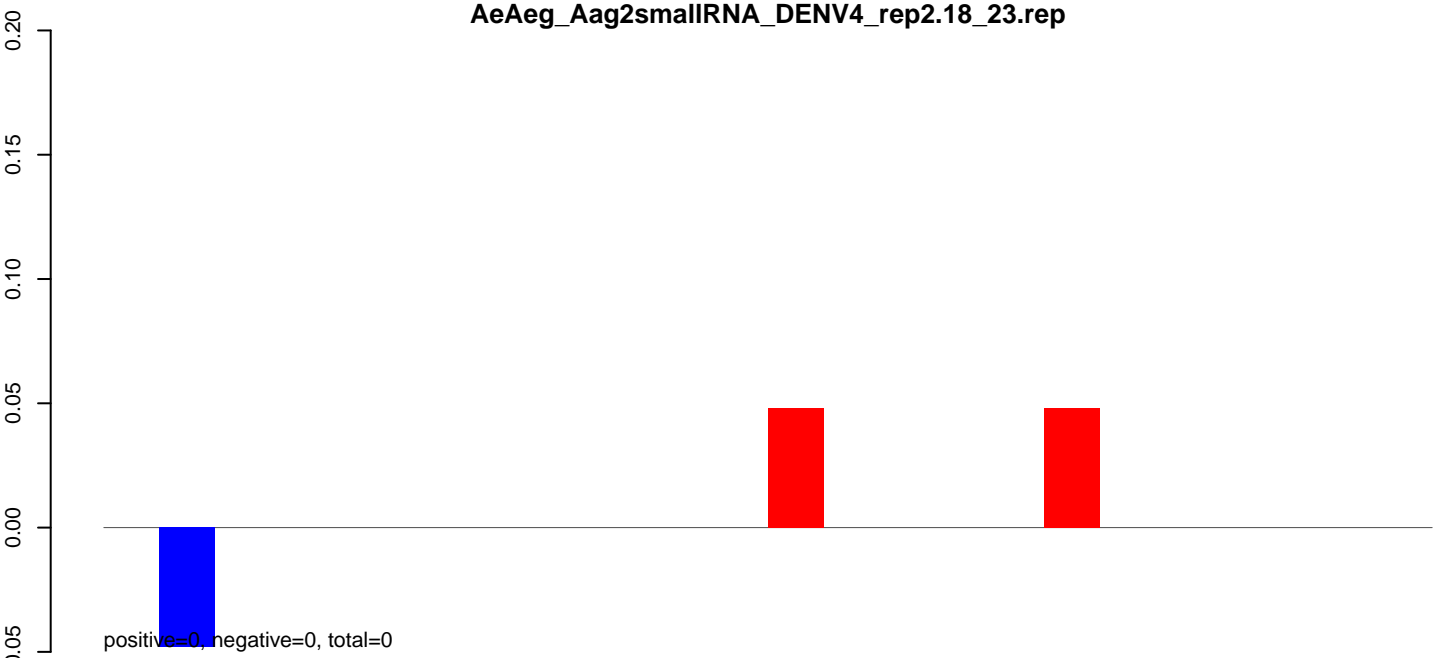
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Window size=50, length=4826, TE@TF000006-L1\_Ele2:1-4826

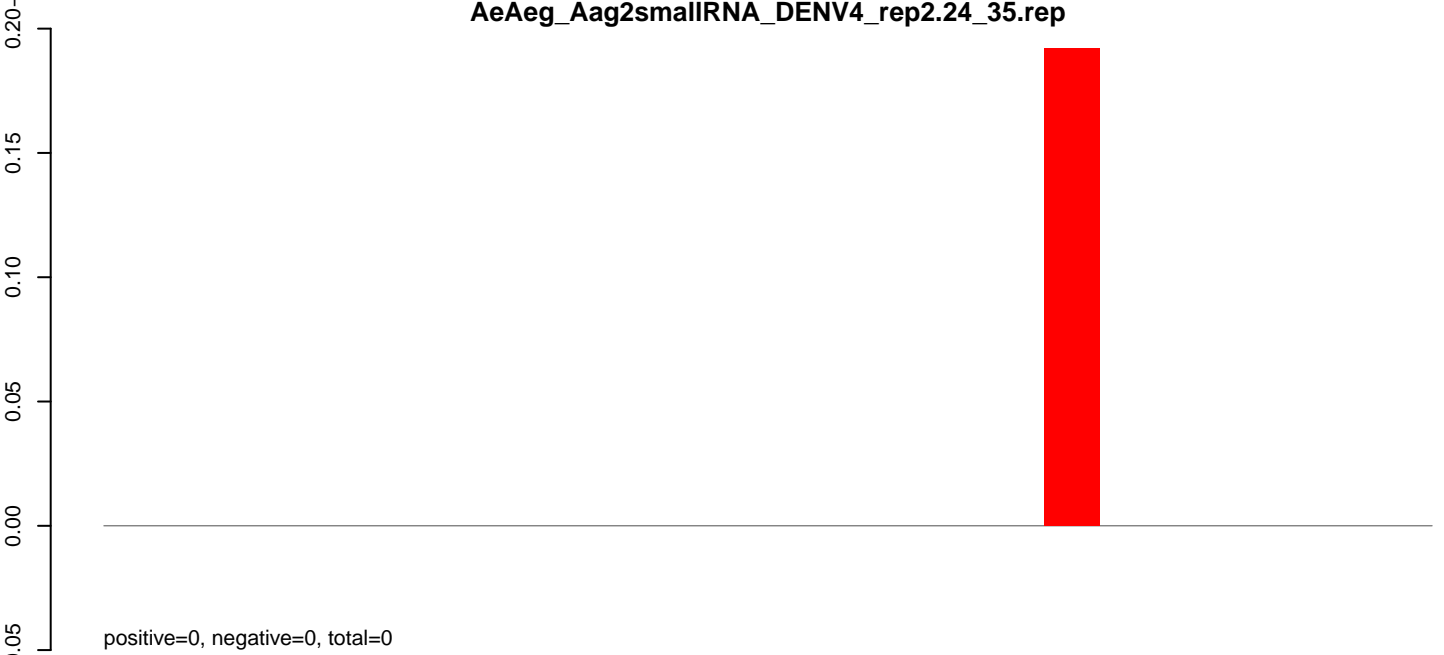


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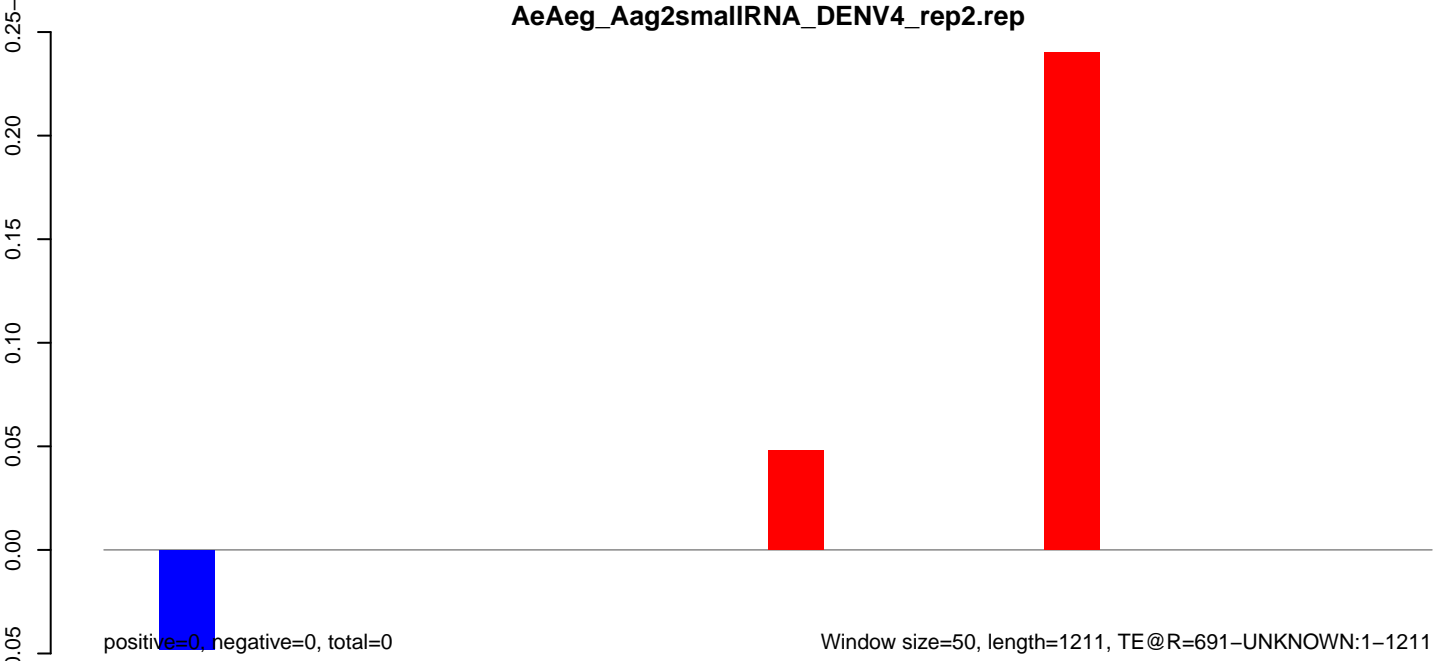
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



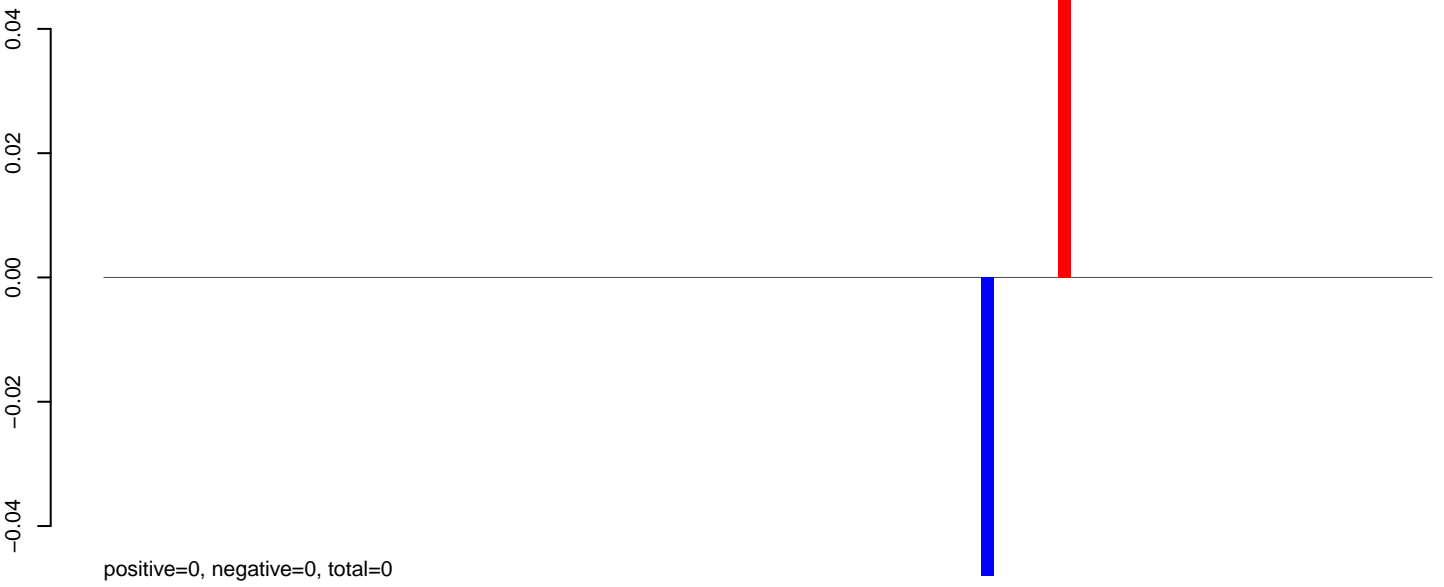
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



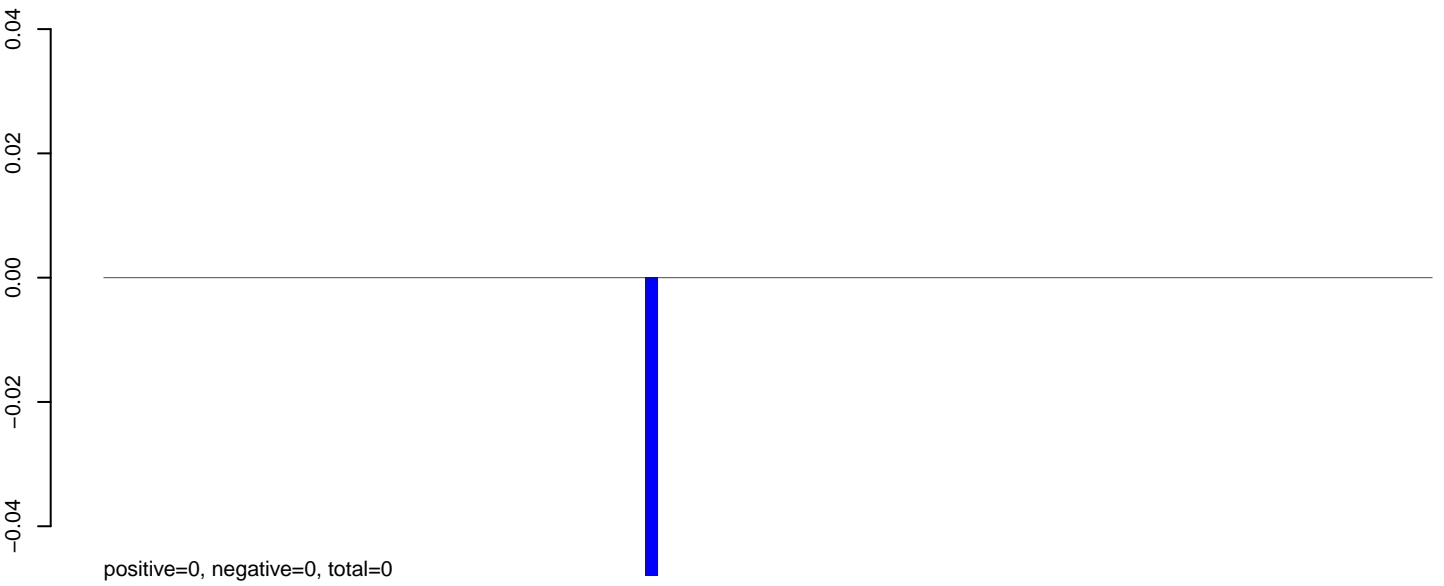
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



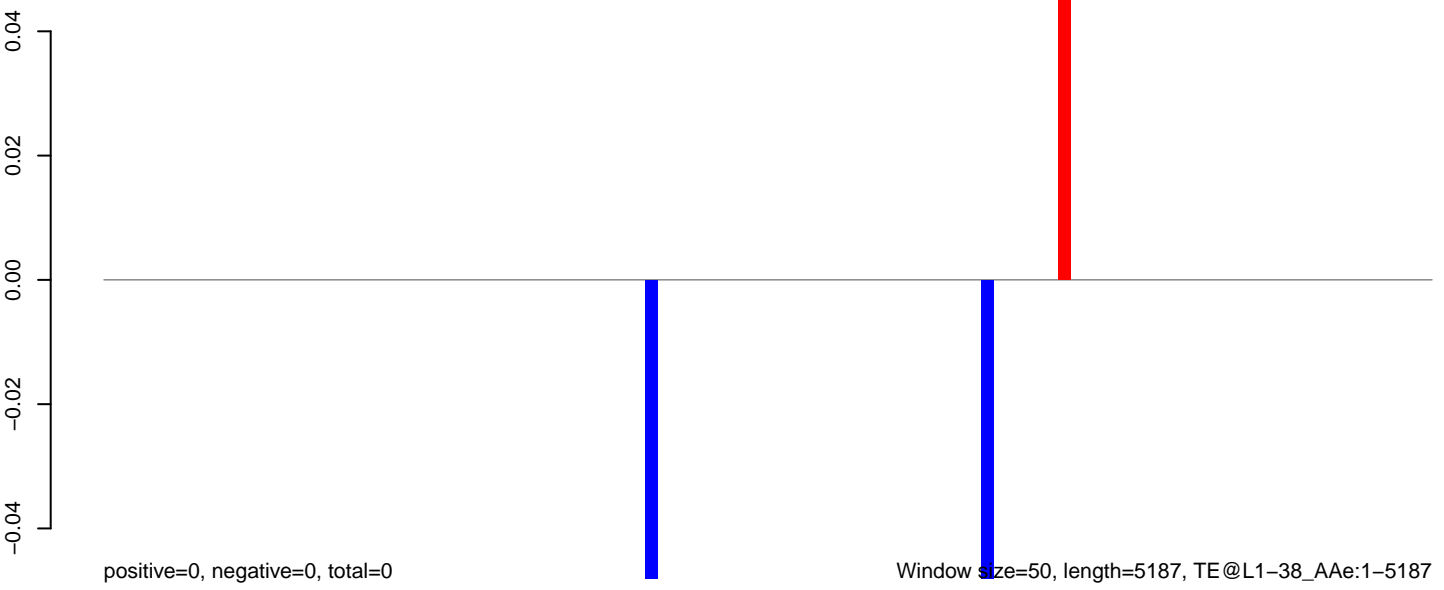
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

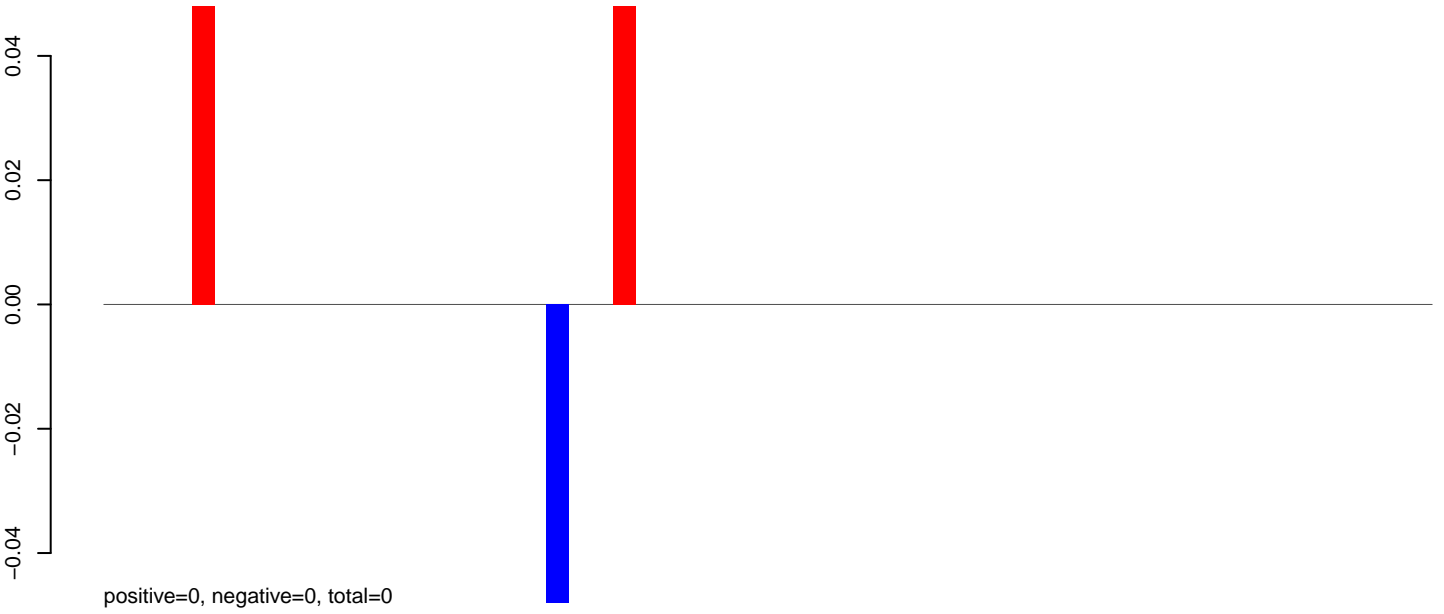


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

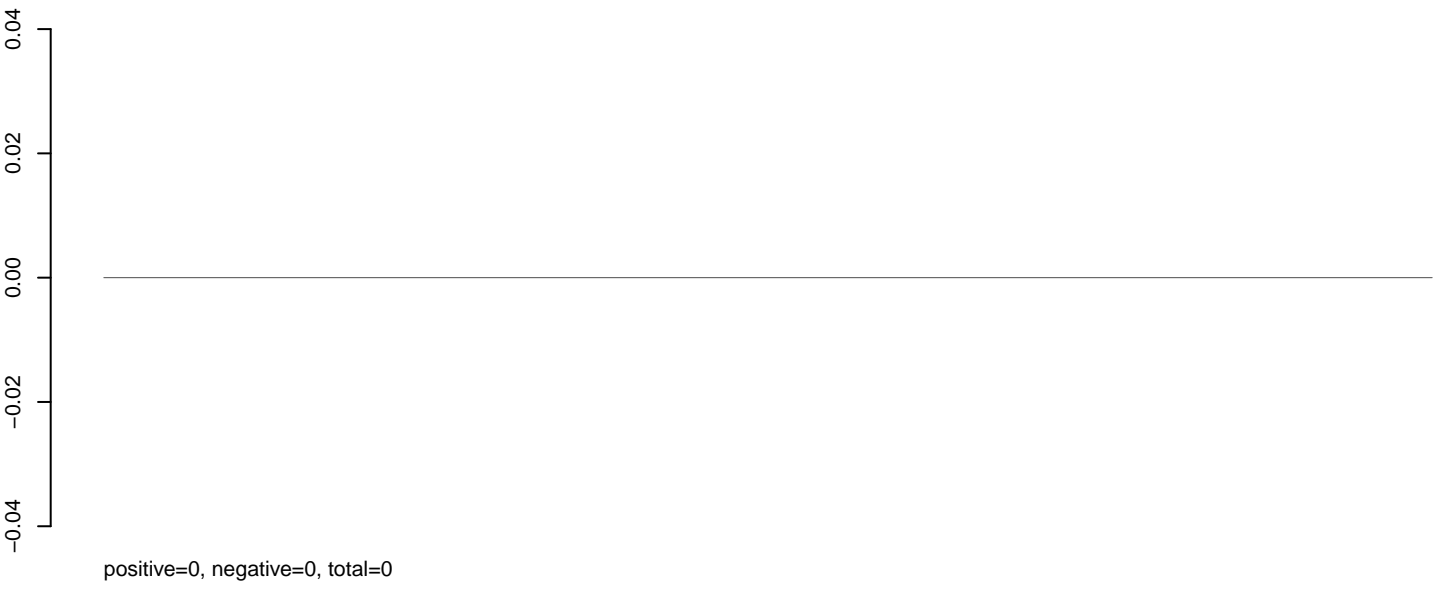


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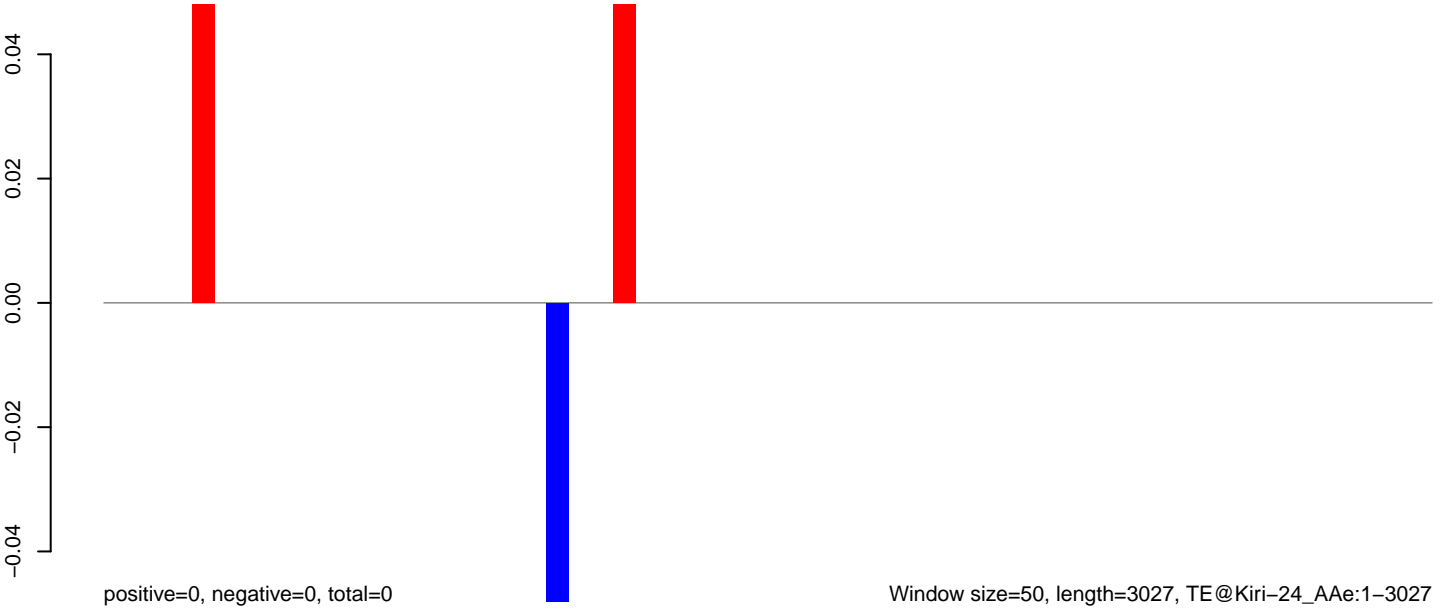
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



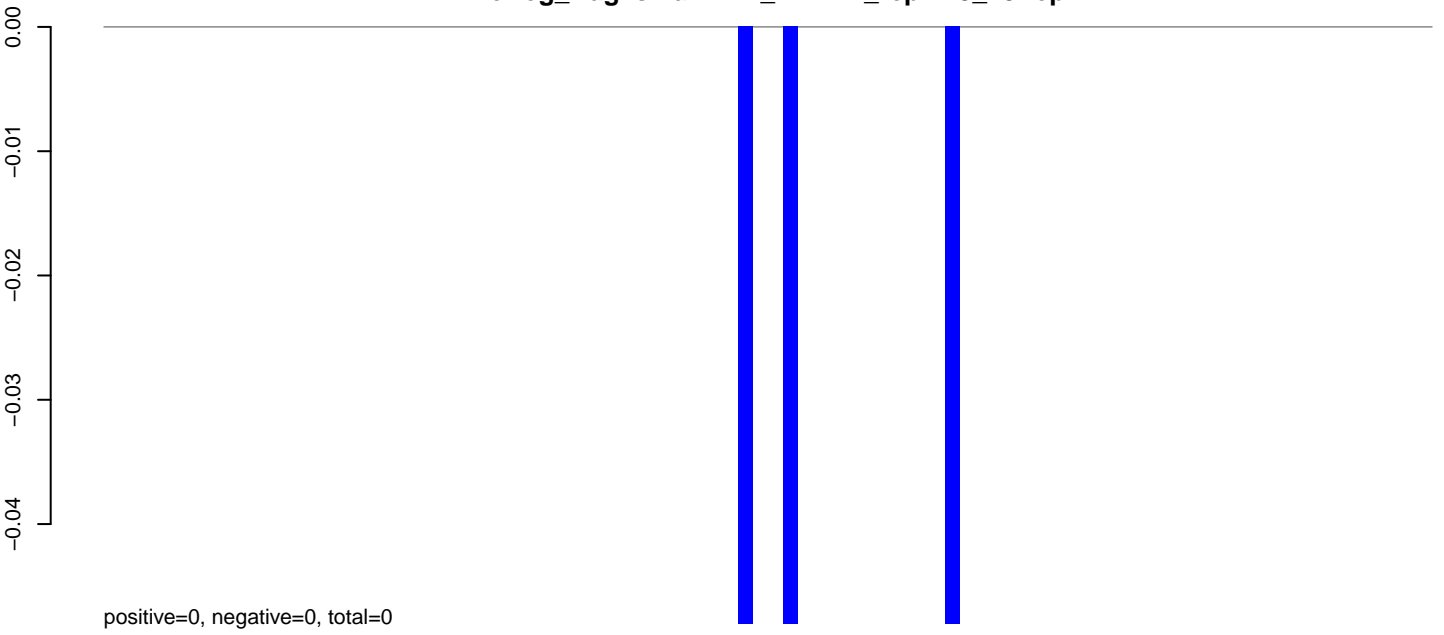
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



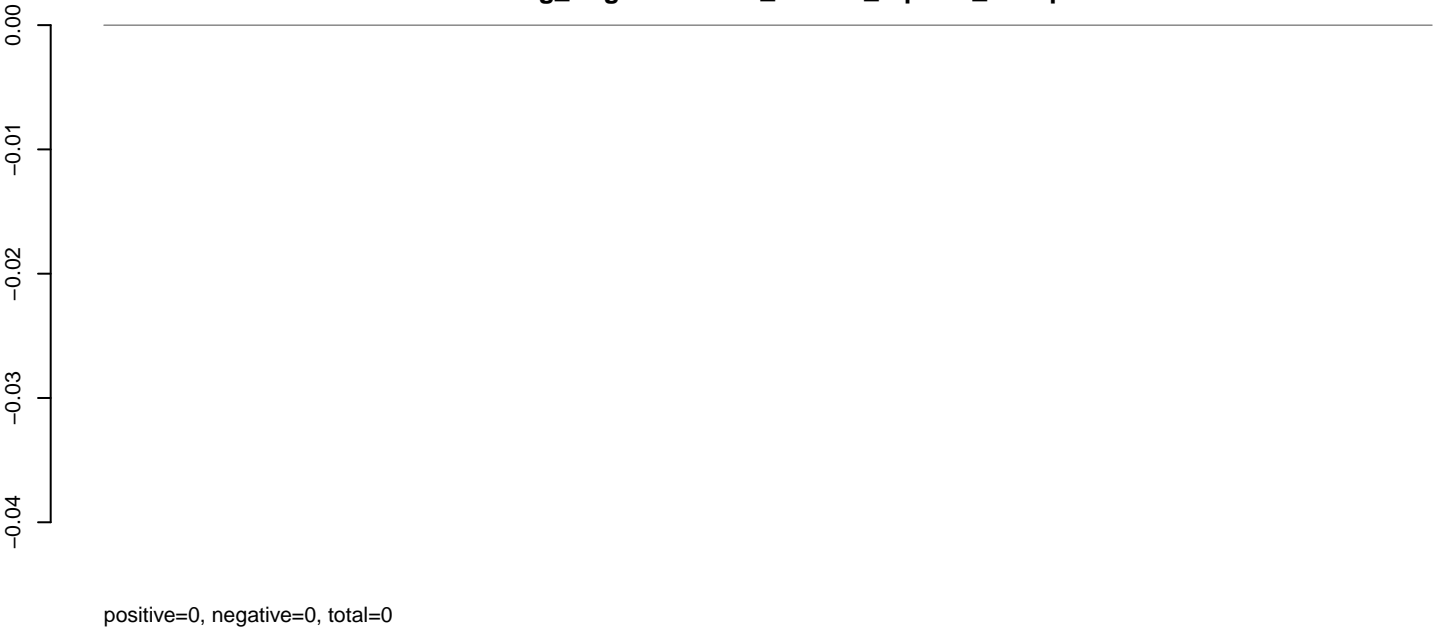
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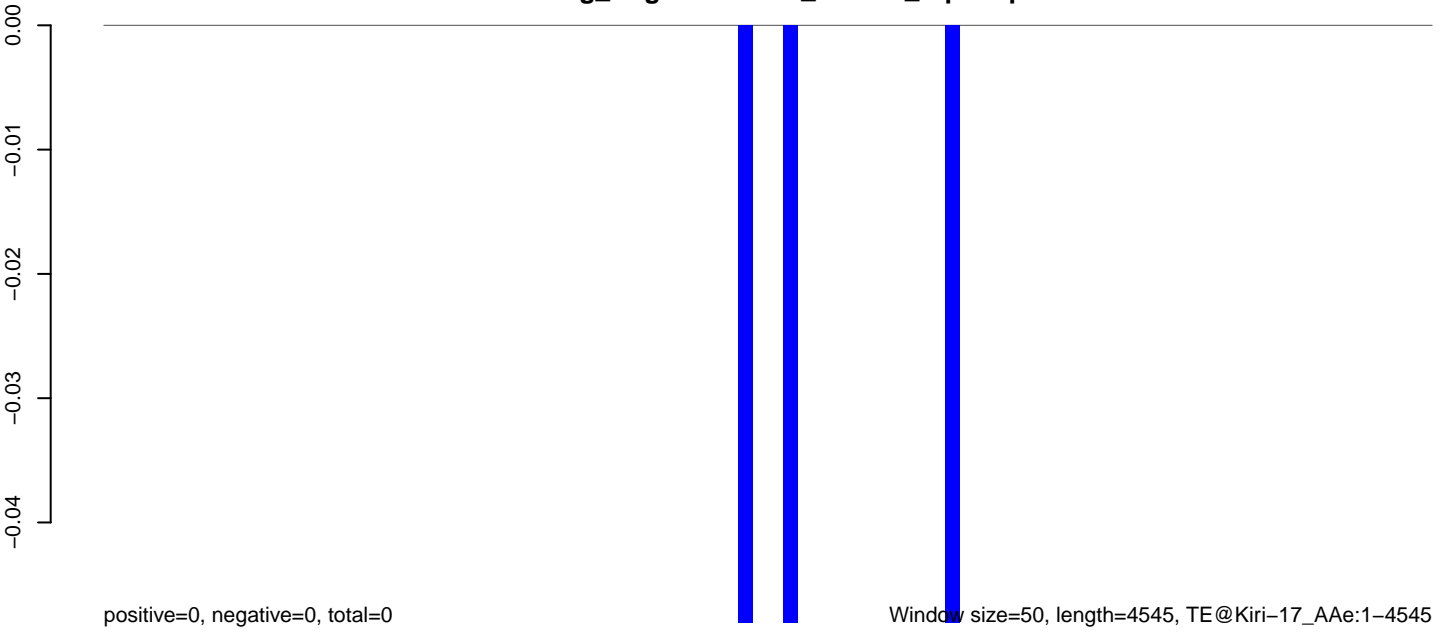
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



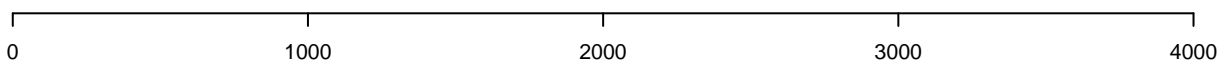
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



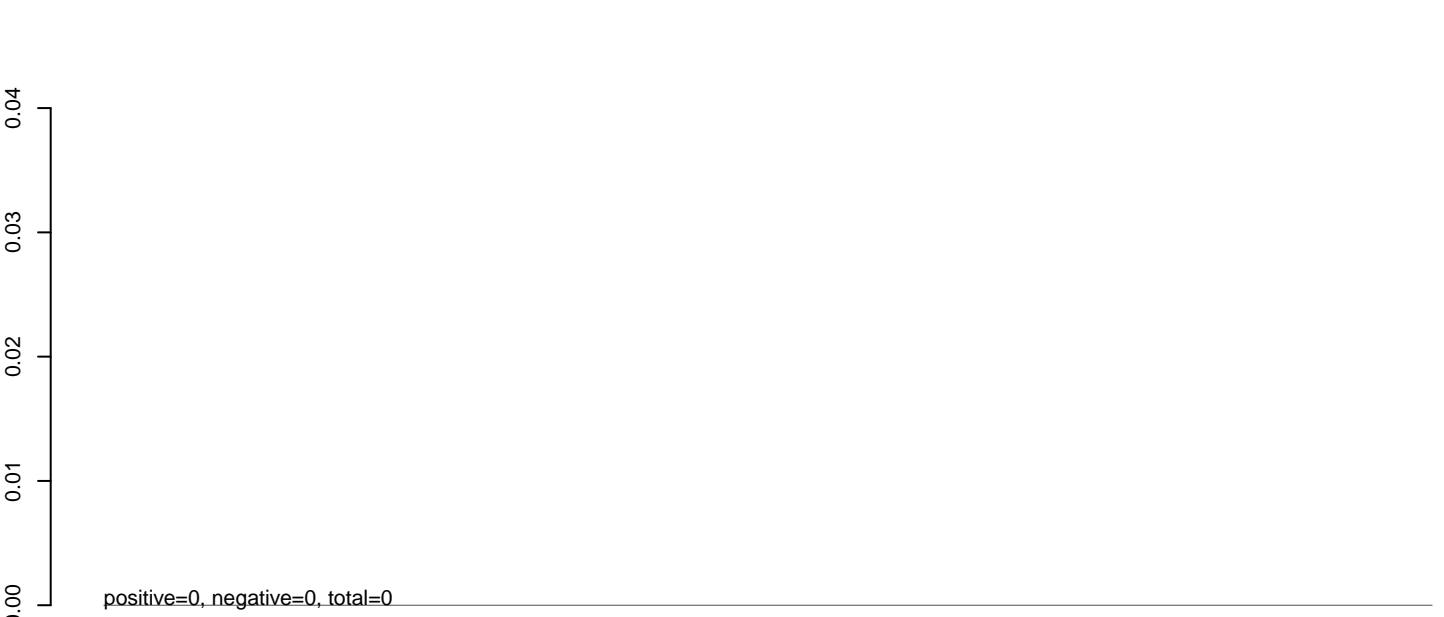
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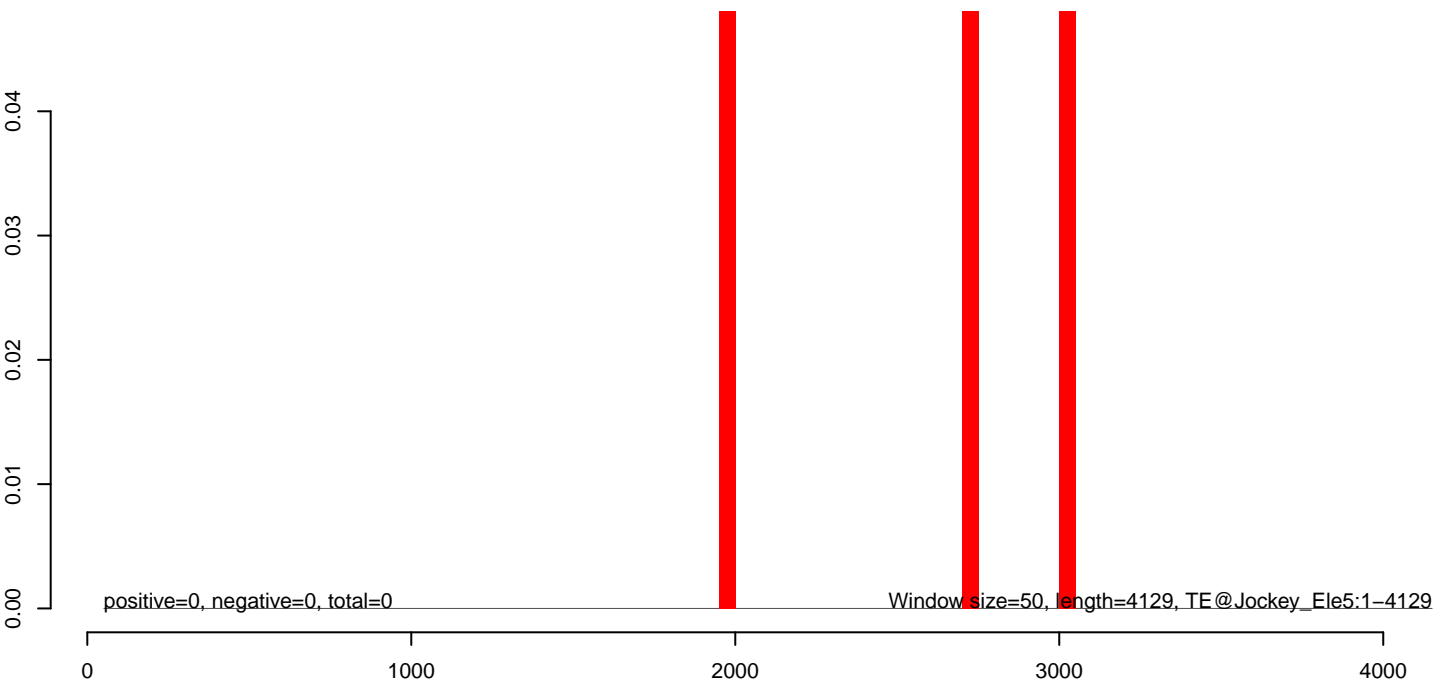
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

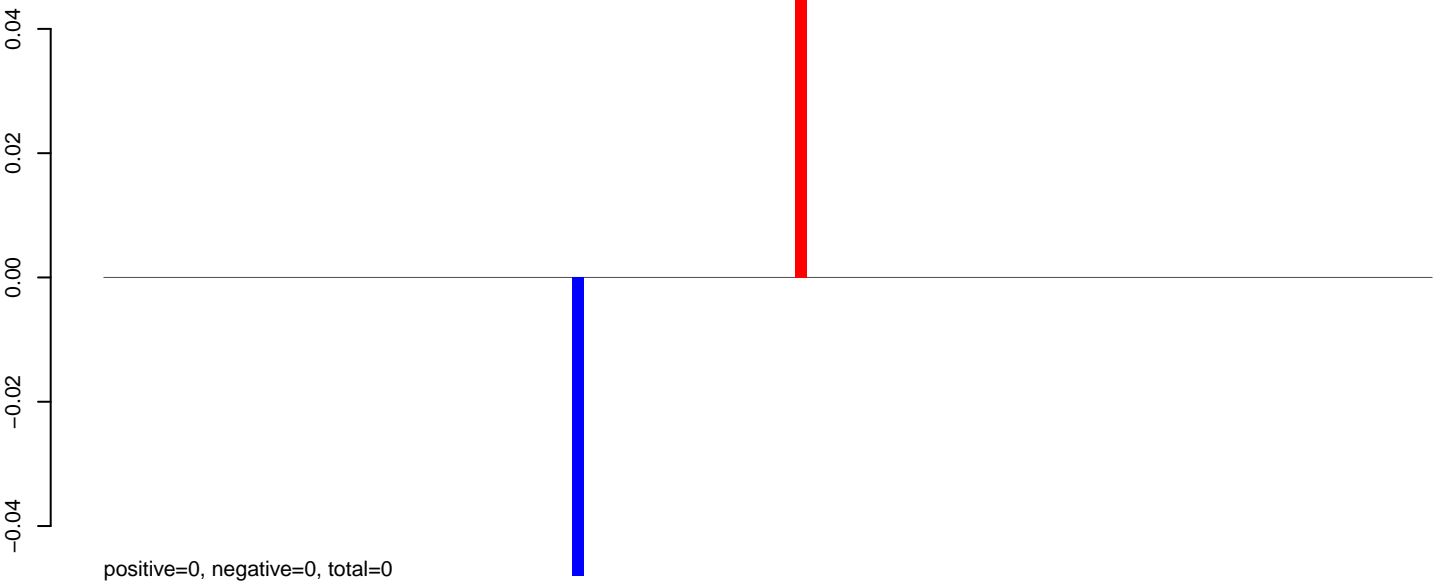


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

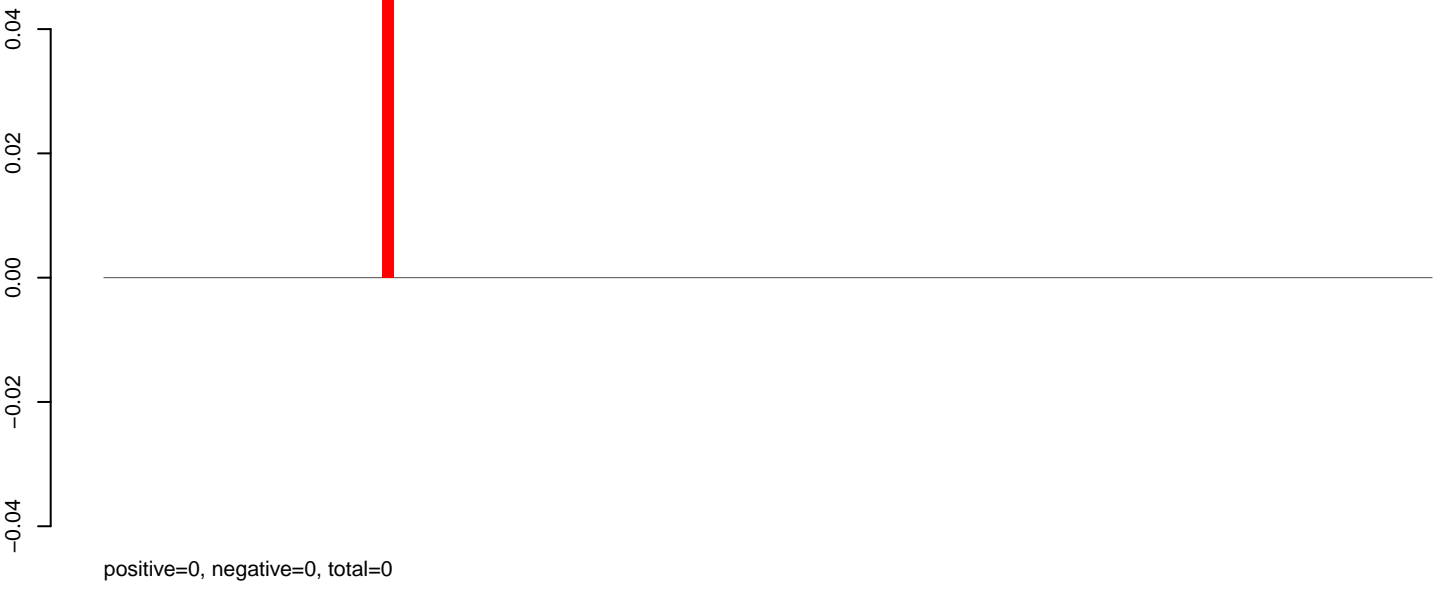




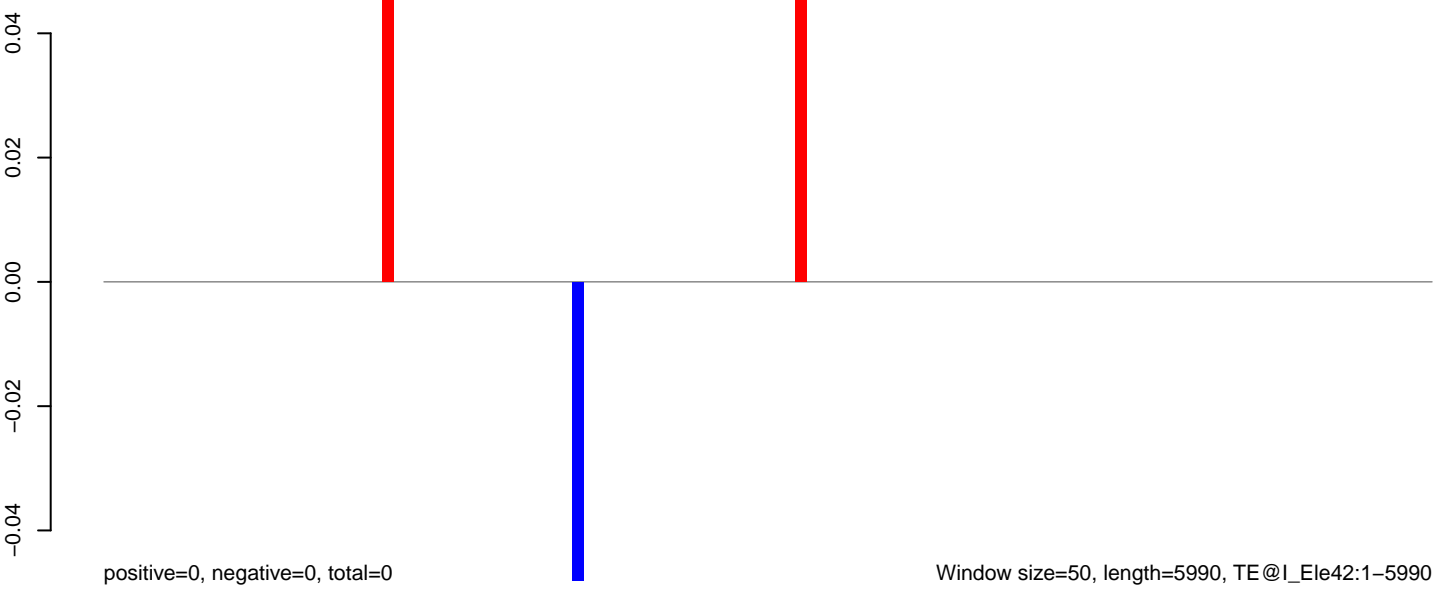
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



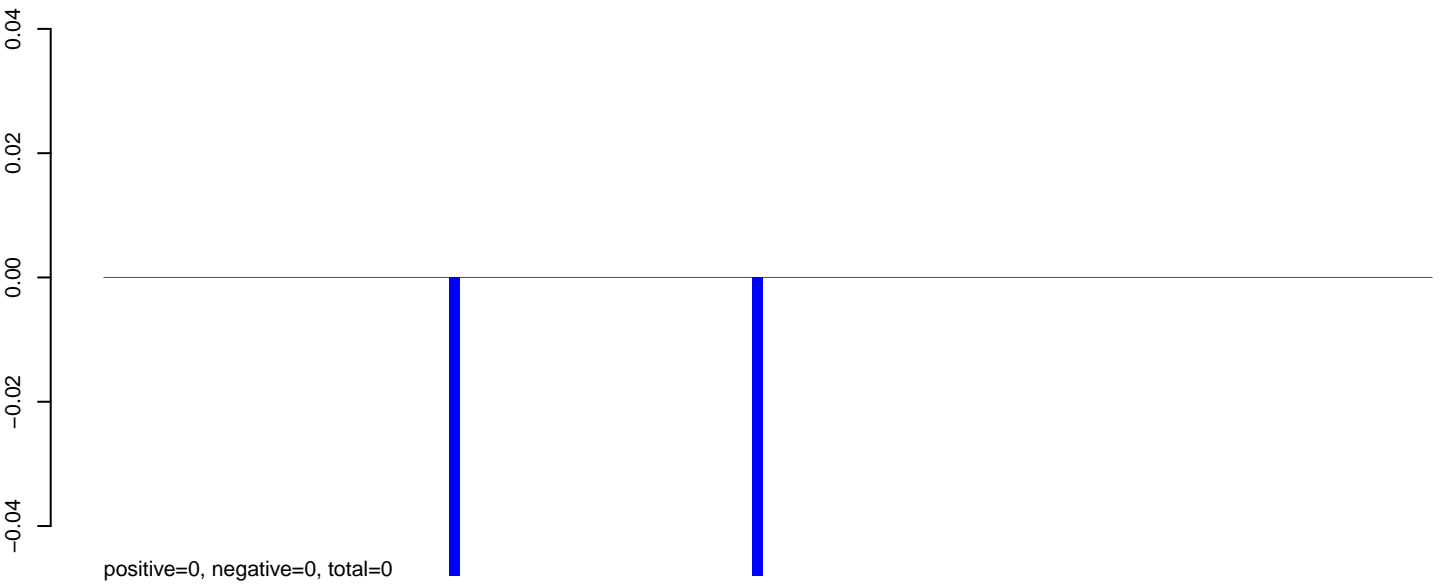
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



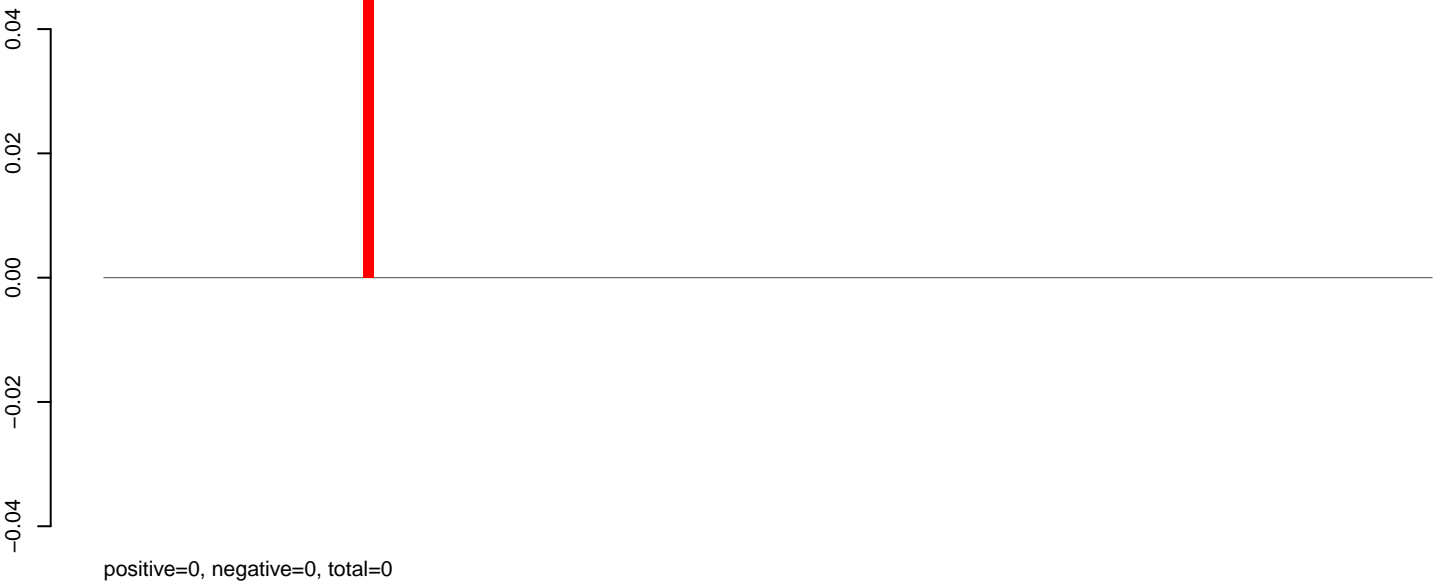
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



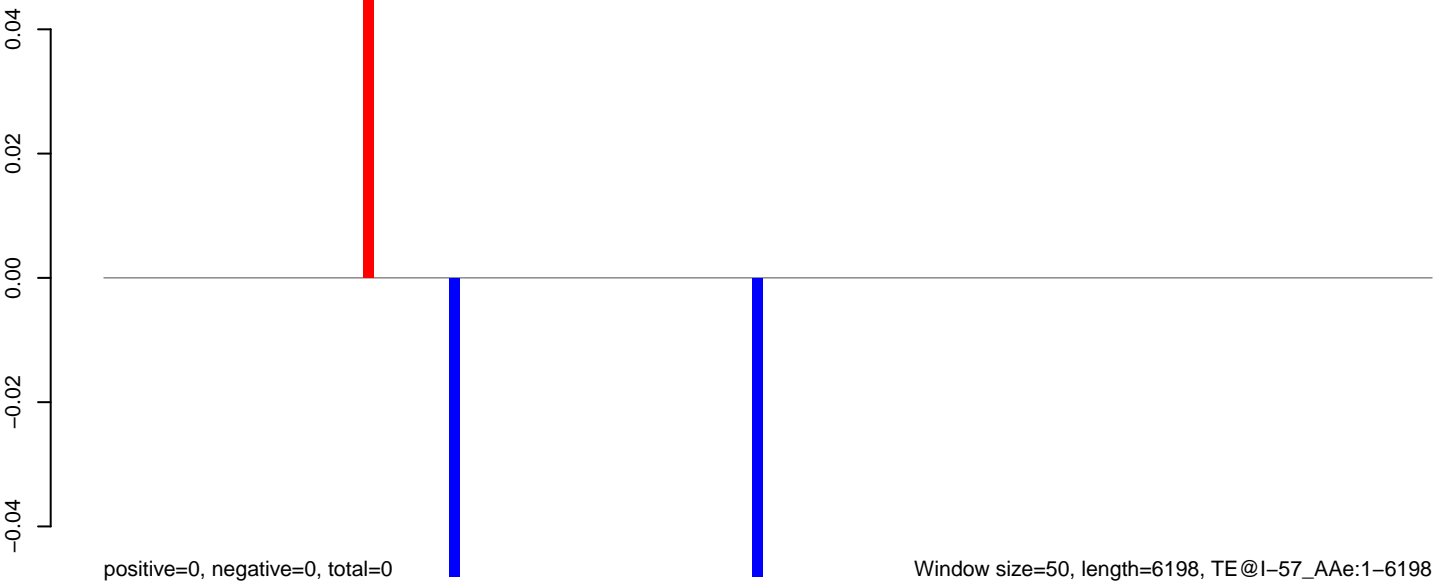
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



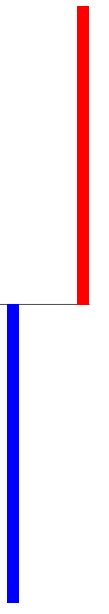
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

positive=0, negative=0, total=0

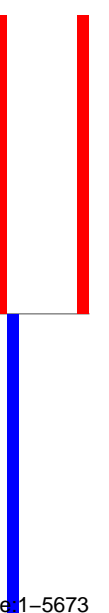


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

0.04  
0.02  
0.00  
-0.02  
-0.04

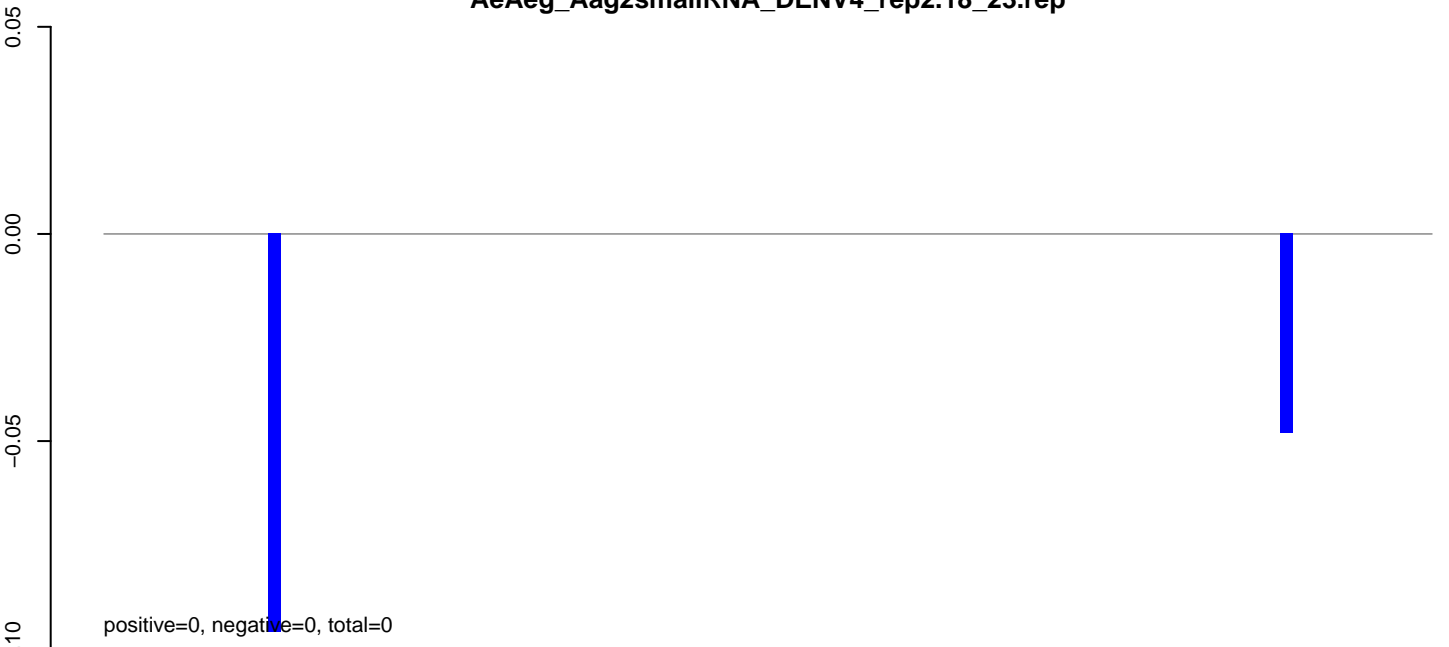
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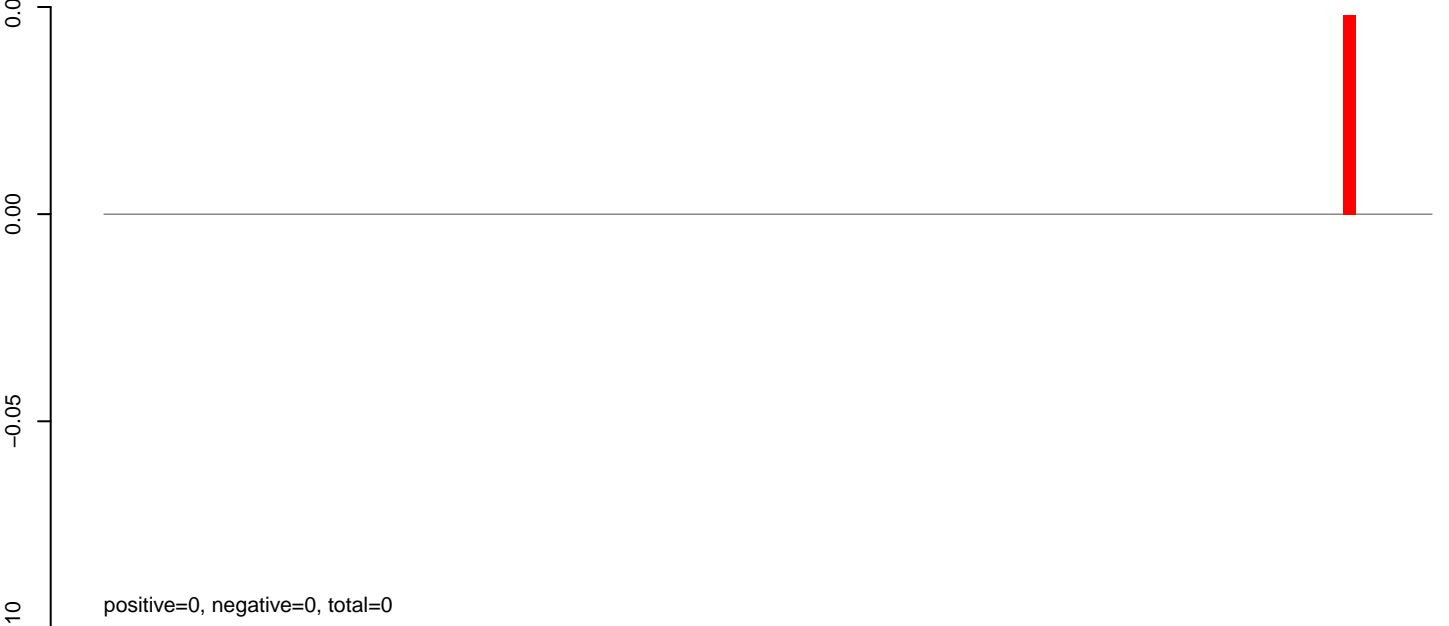


0 1000 2000 3000 4000 5000

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



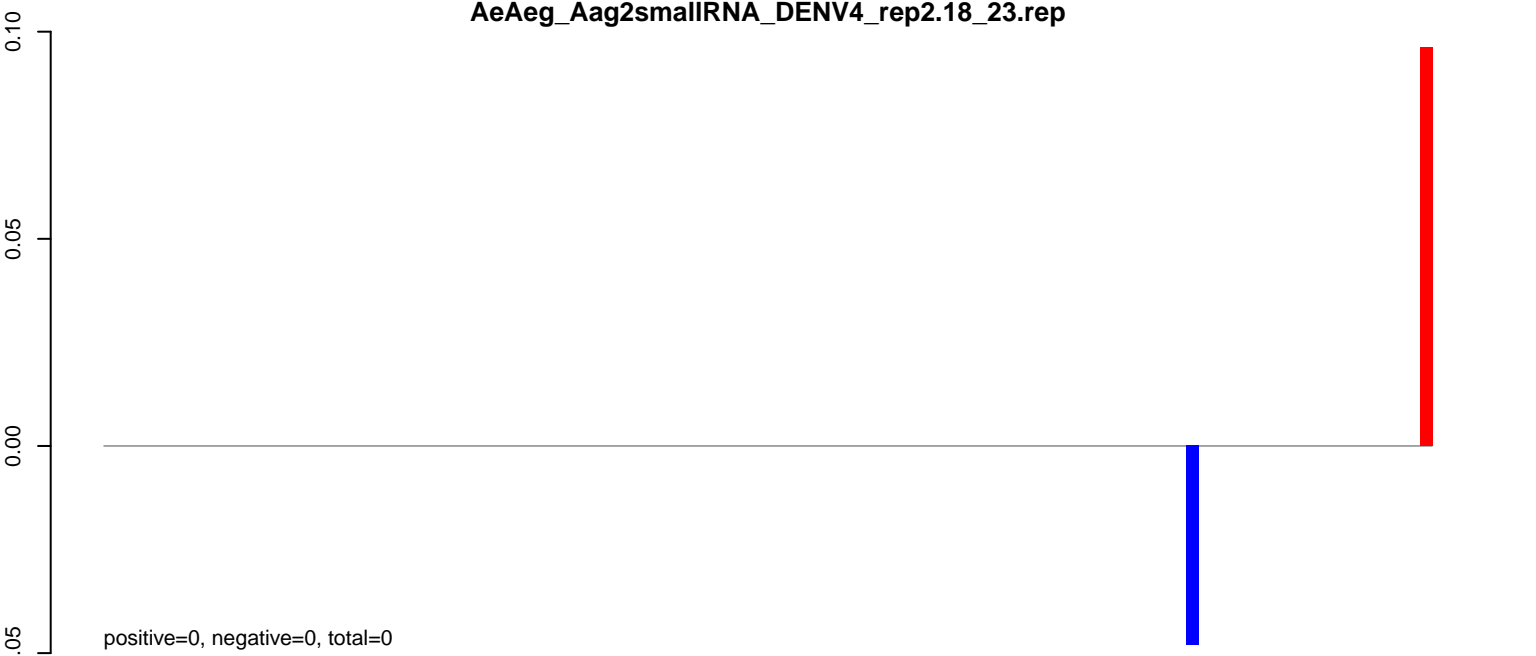
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



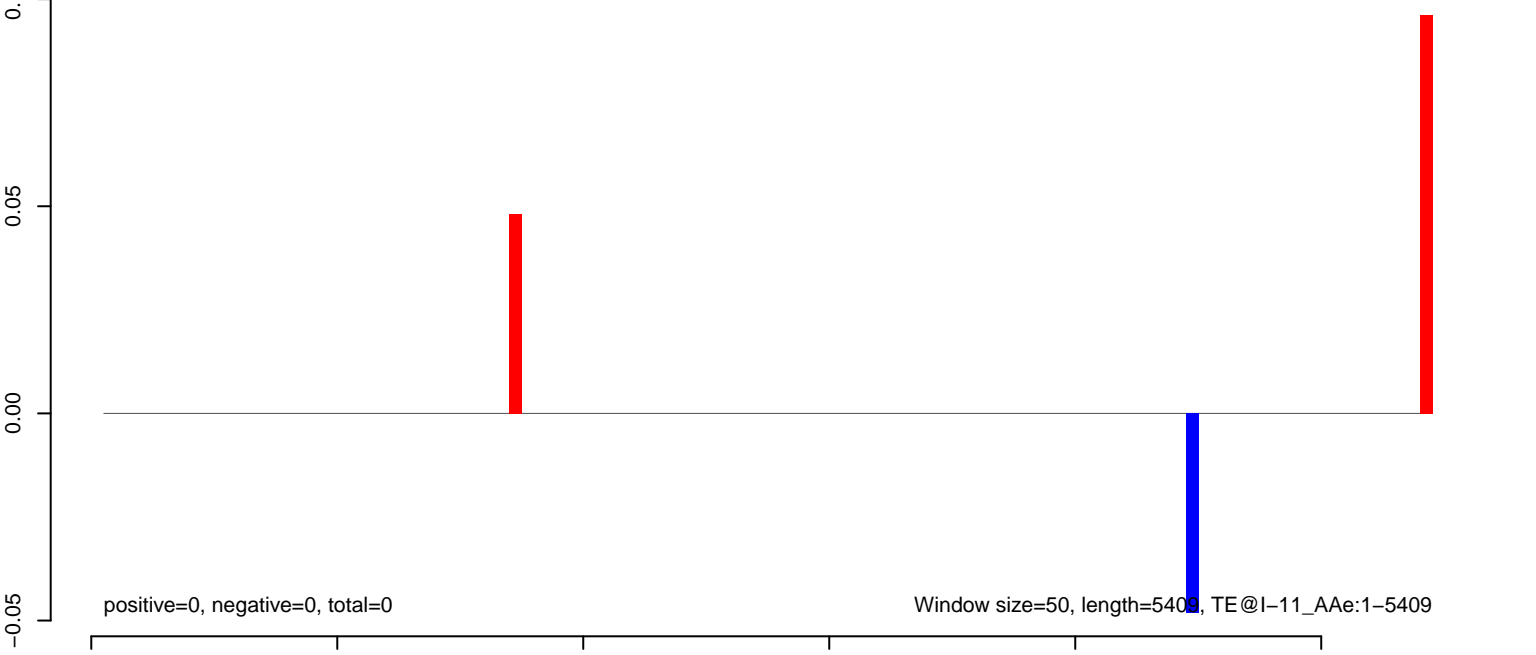
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



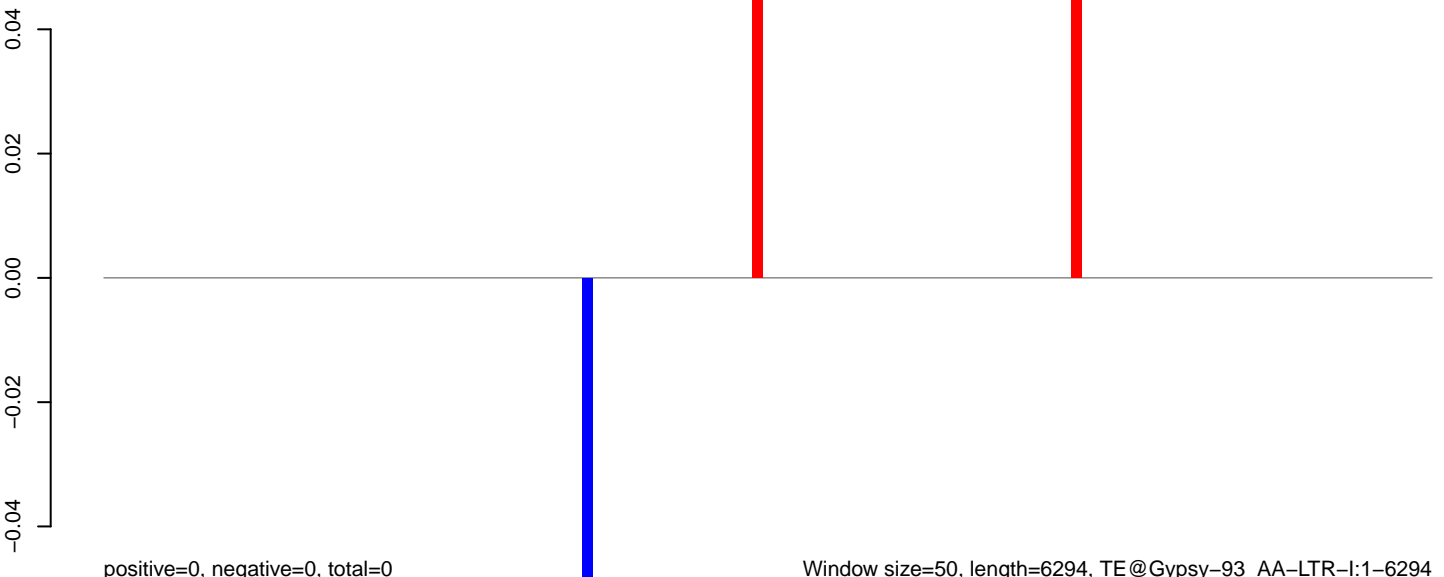
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

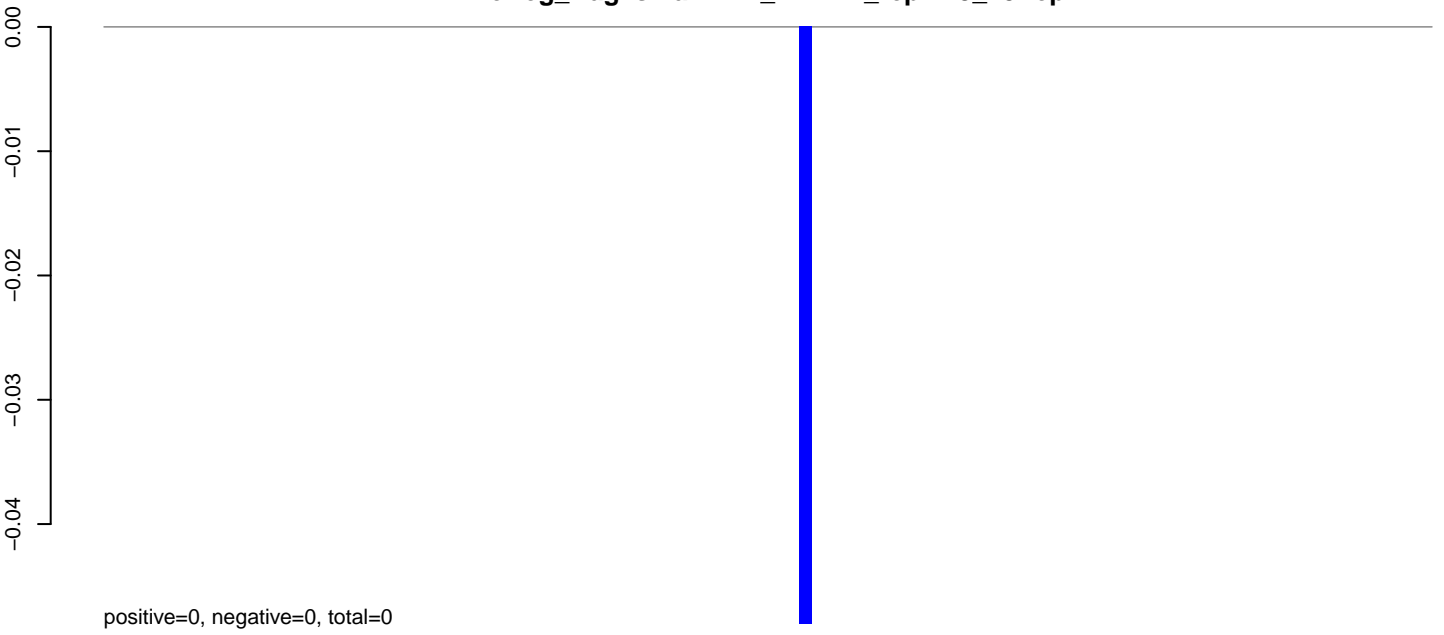


positive=0, negative=0, total=0

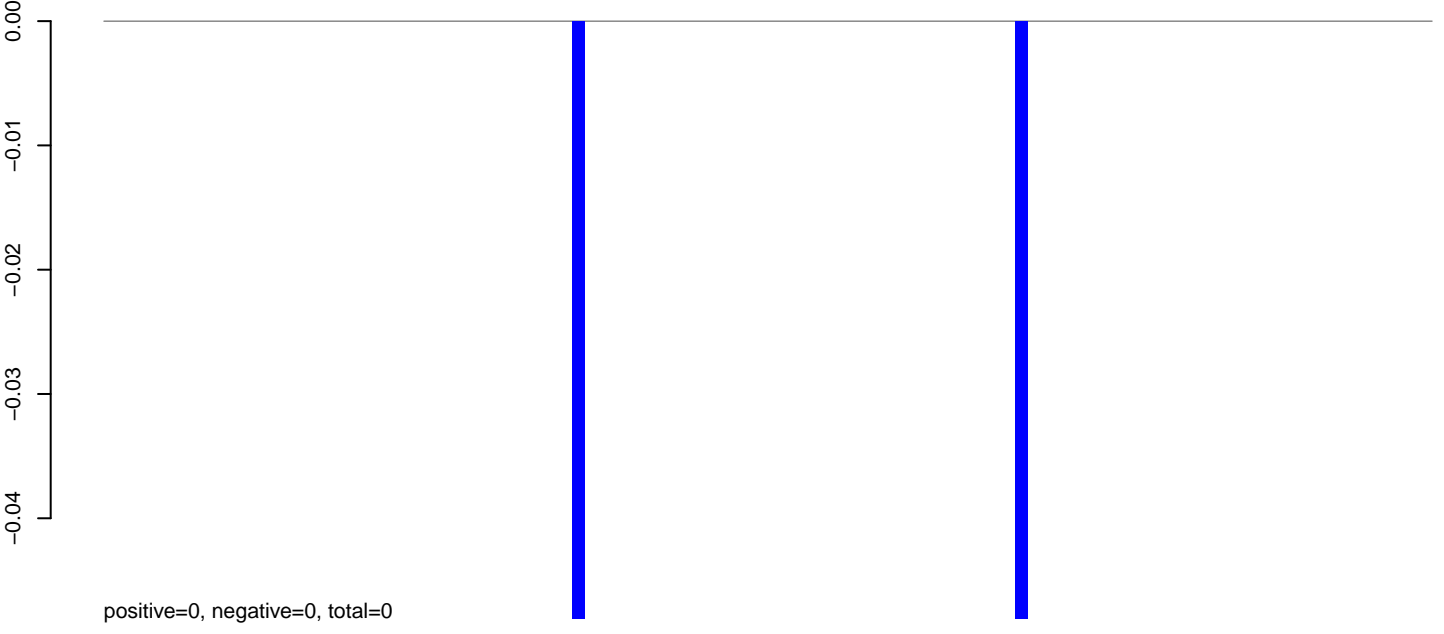
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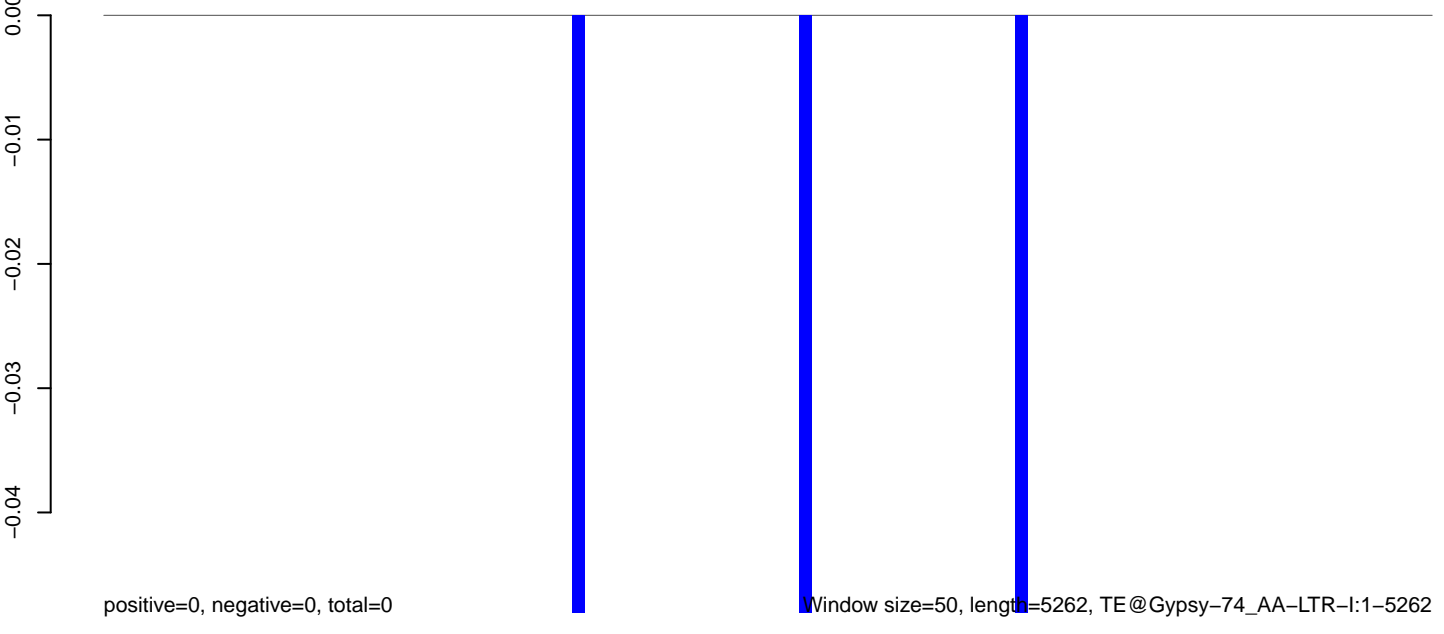
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

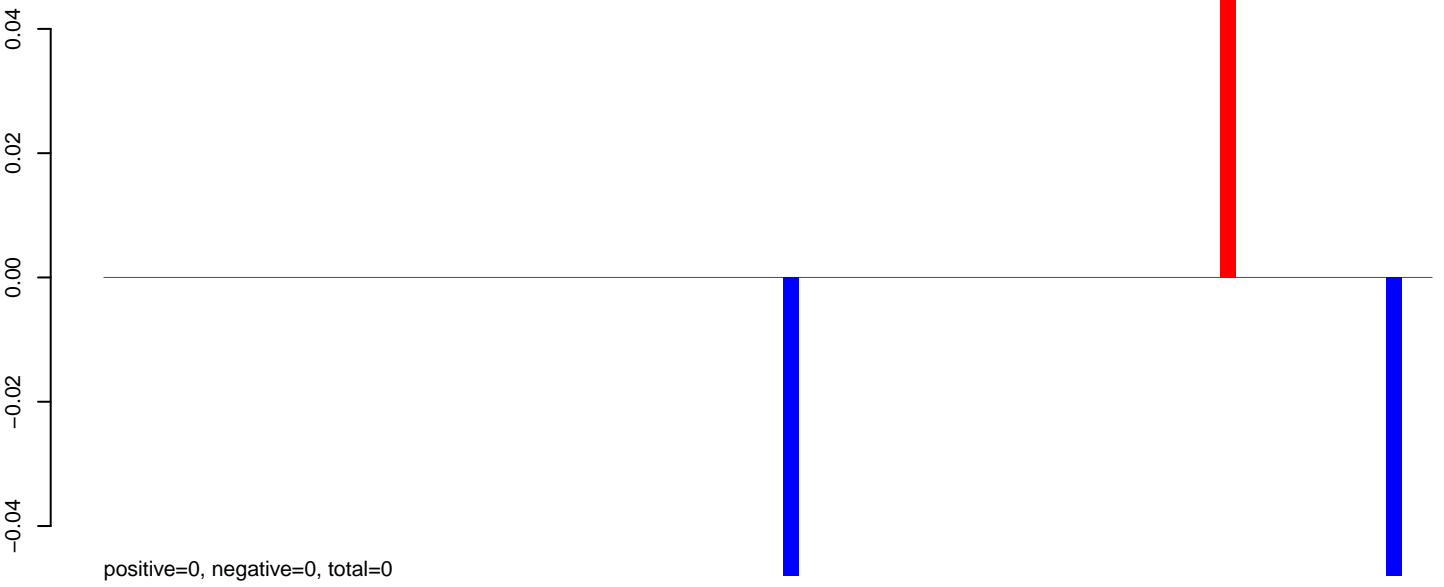


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

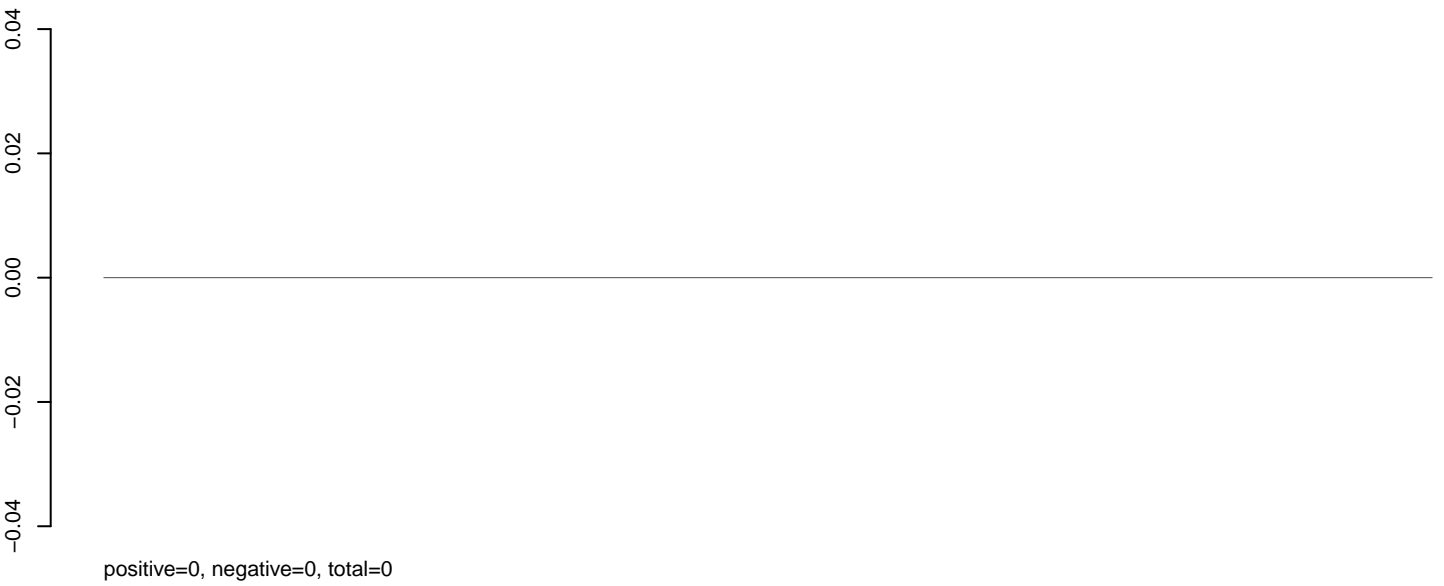


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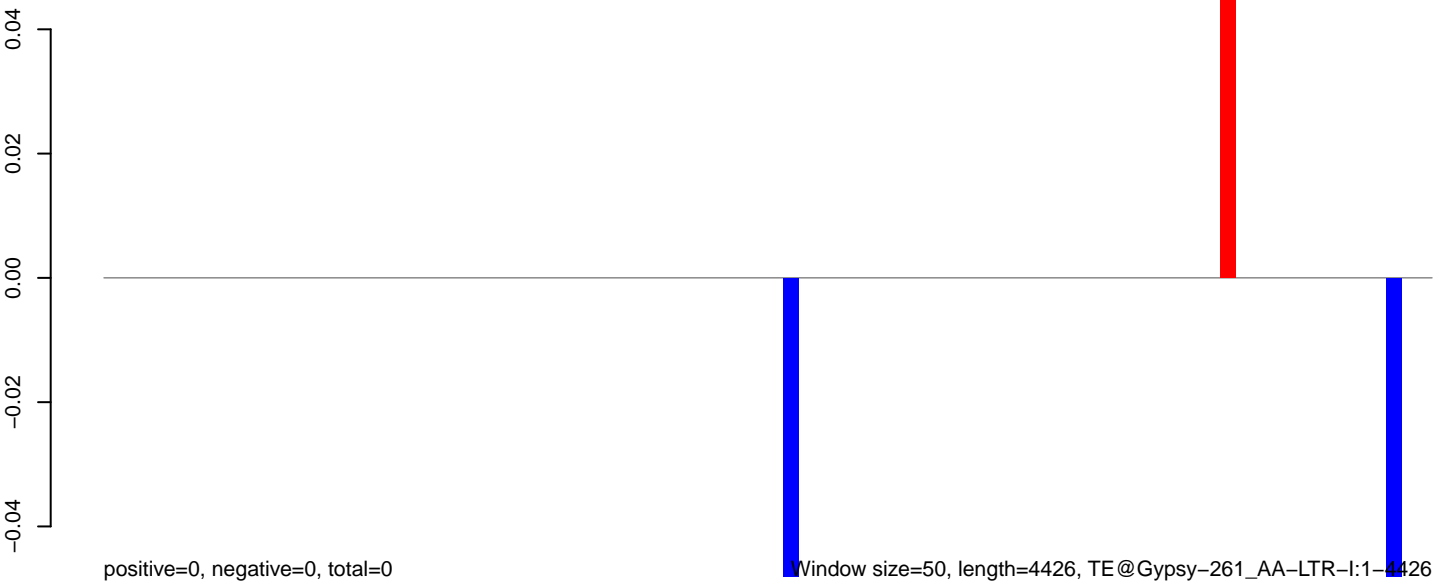
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



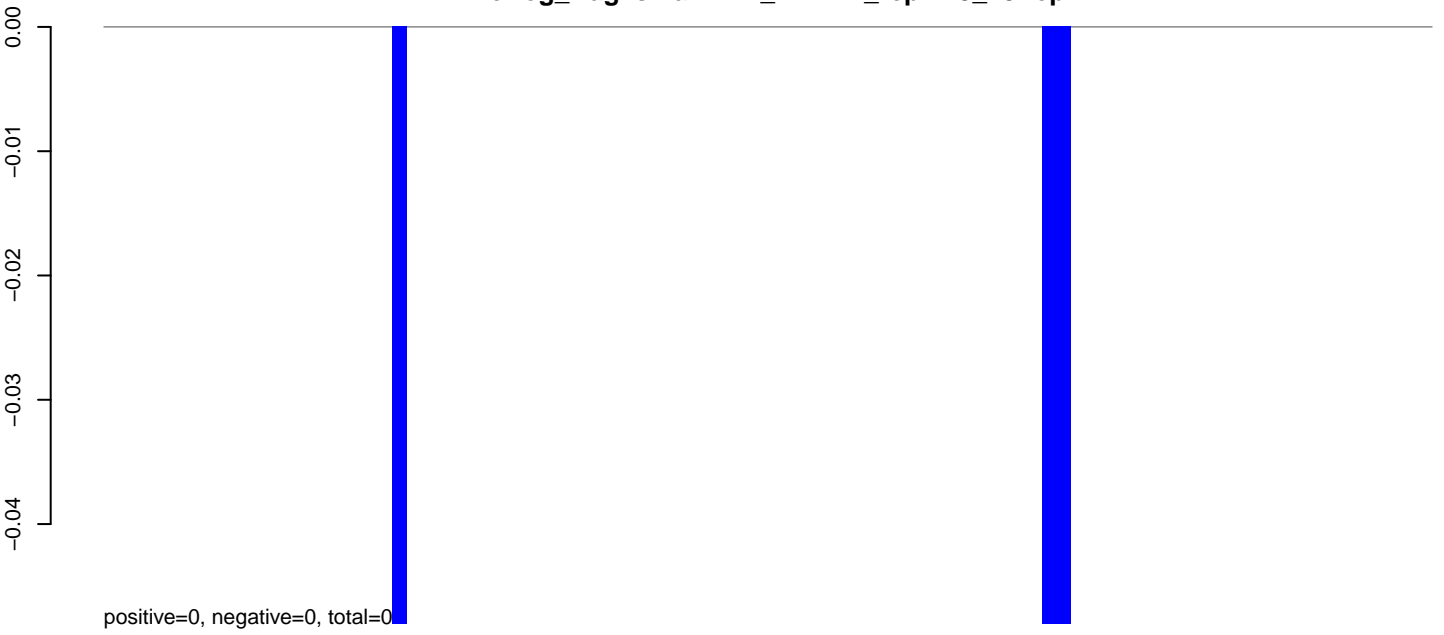
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



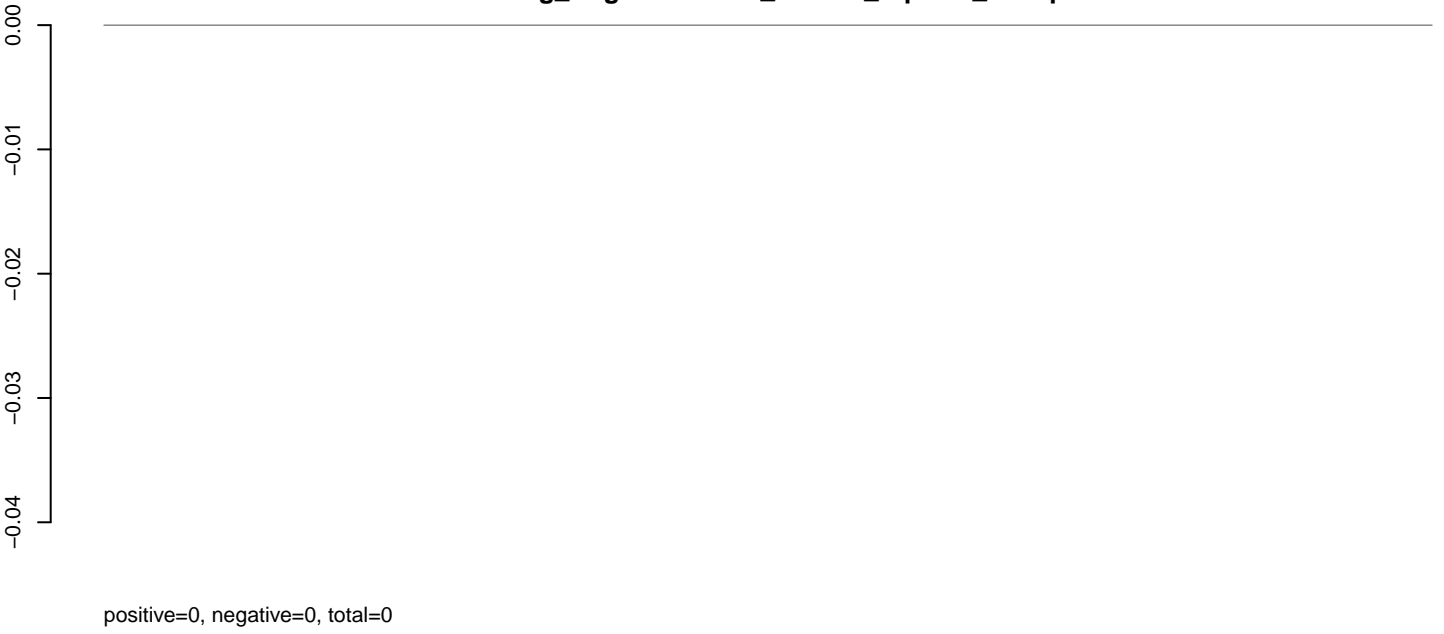
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



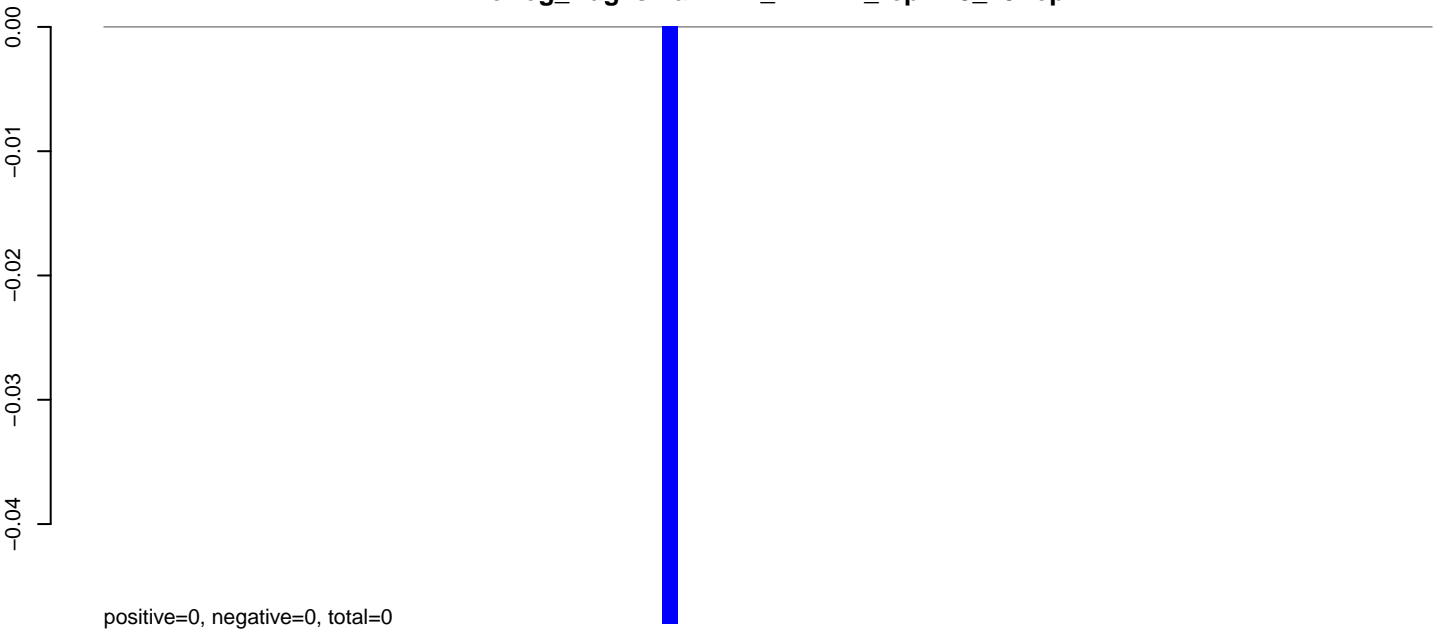
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



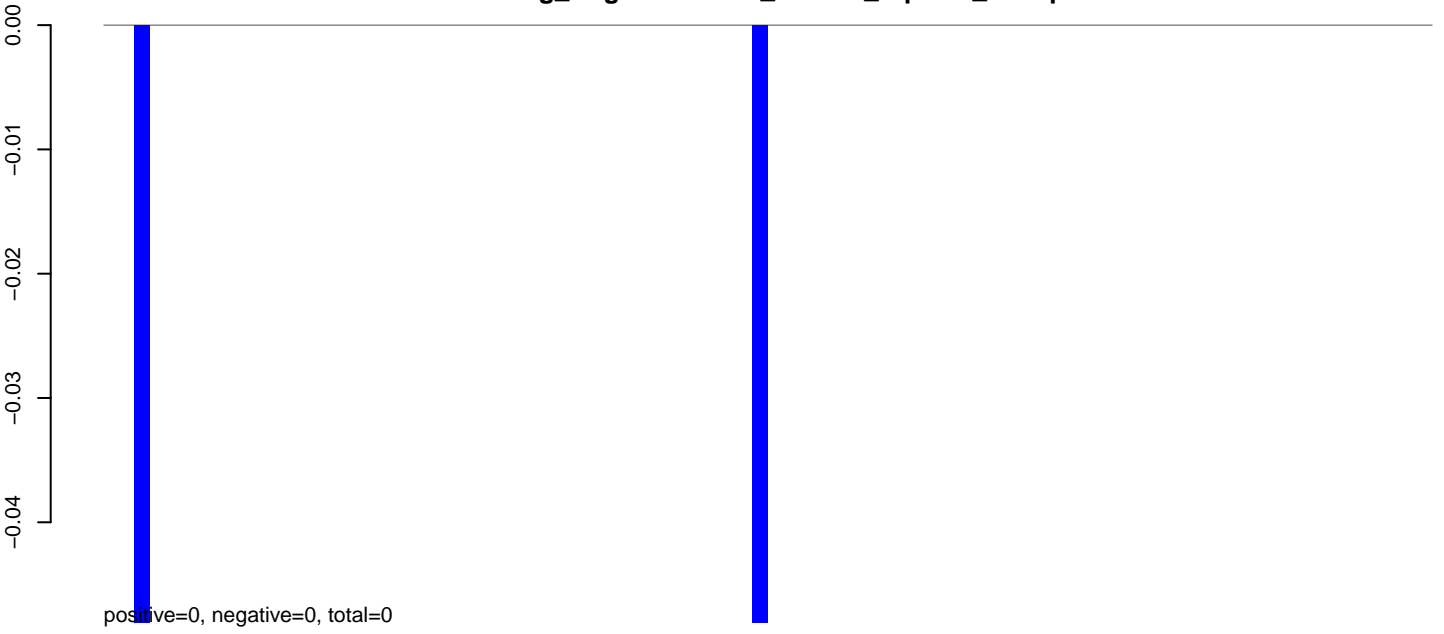
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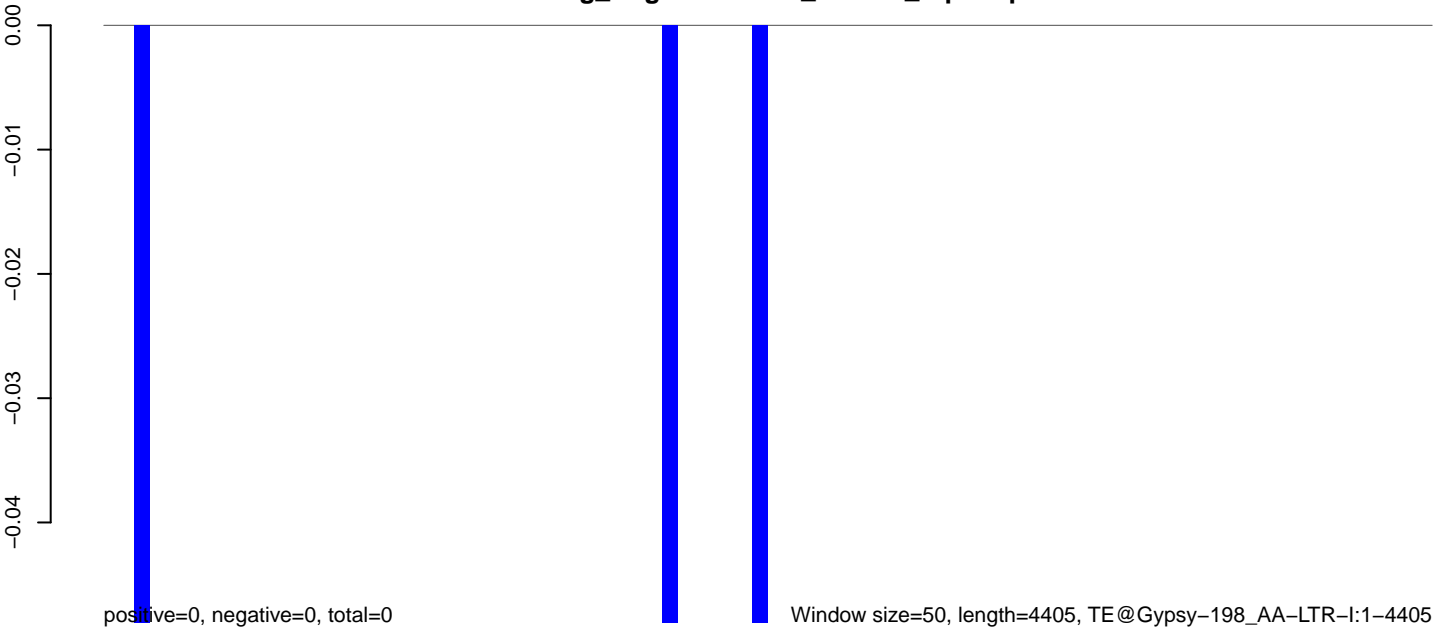
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

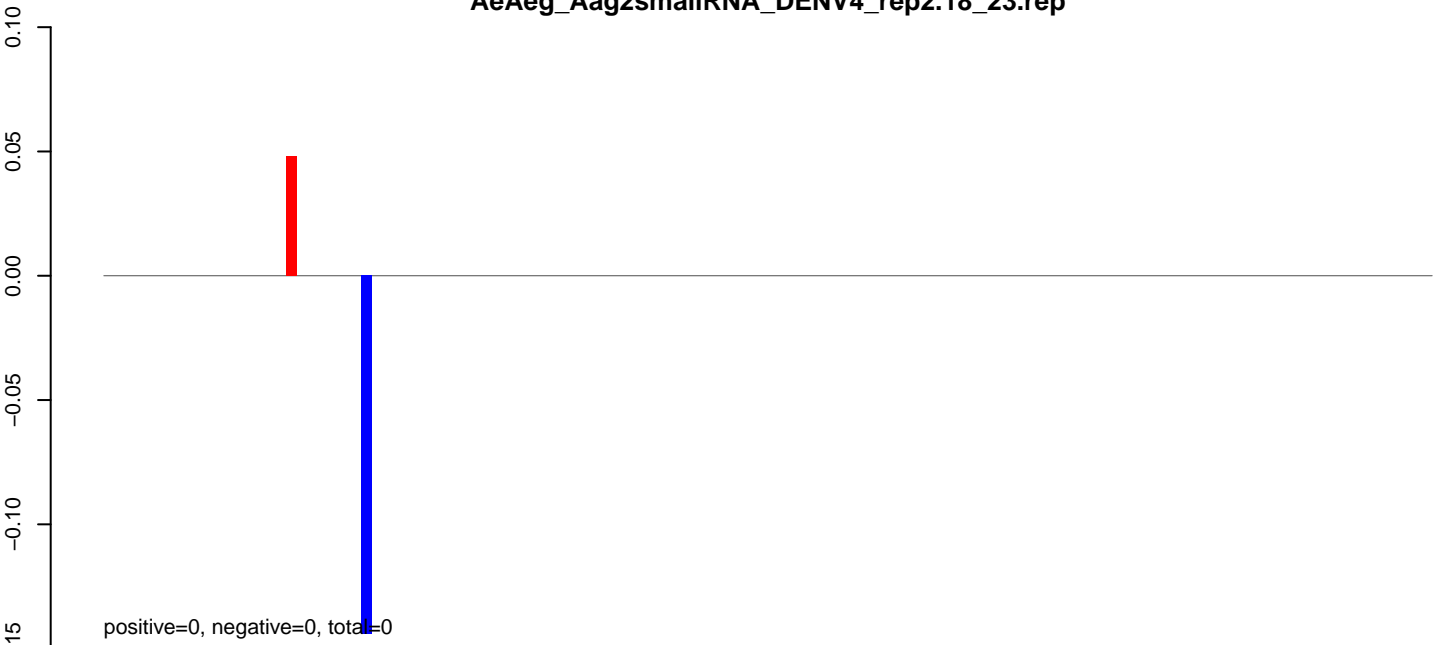


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

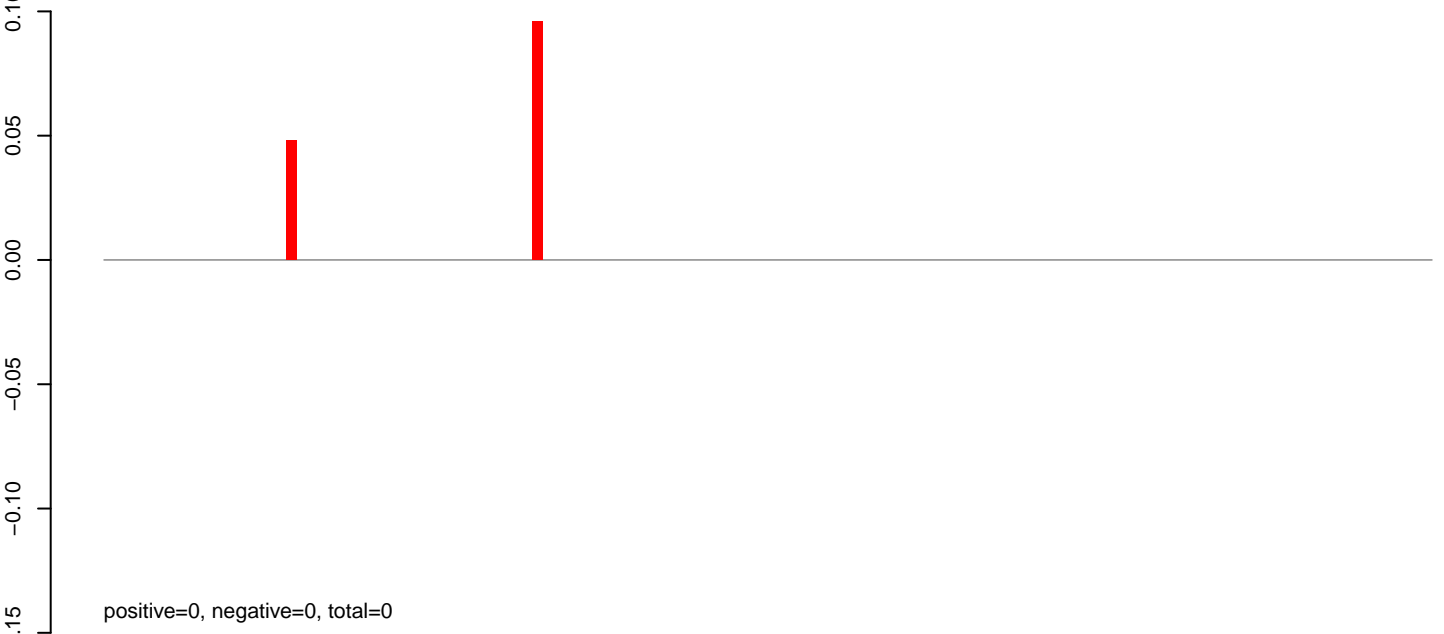


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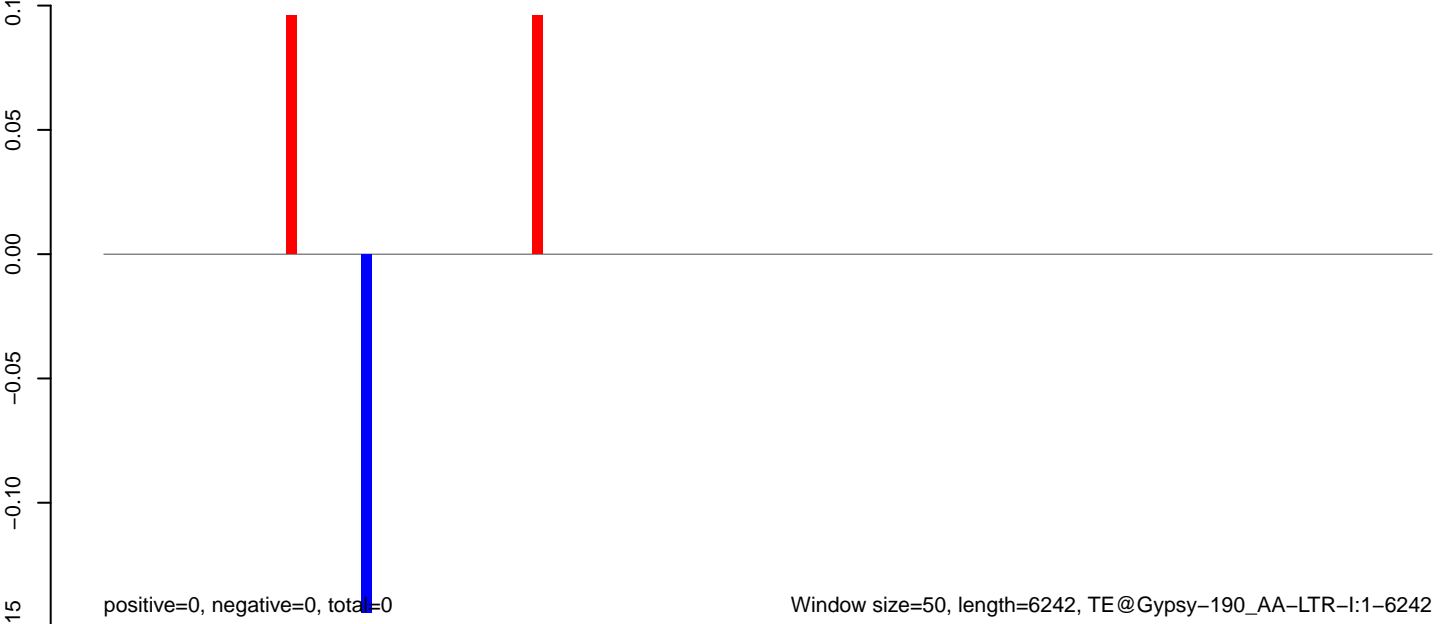
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



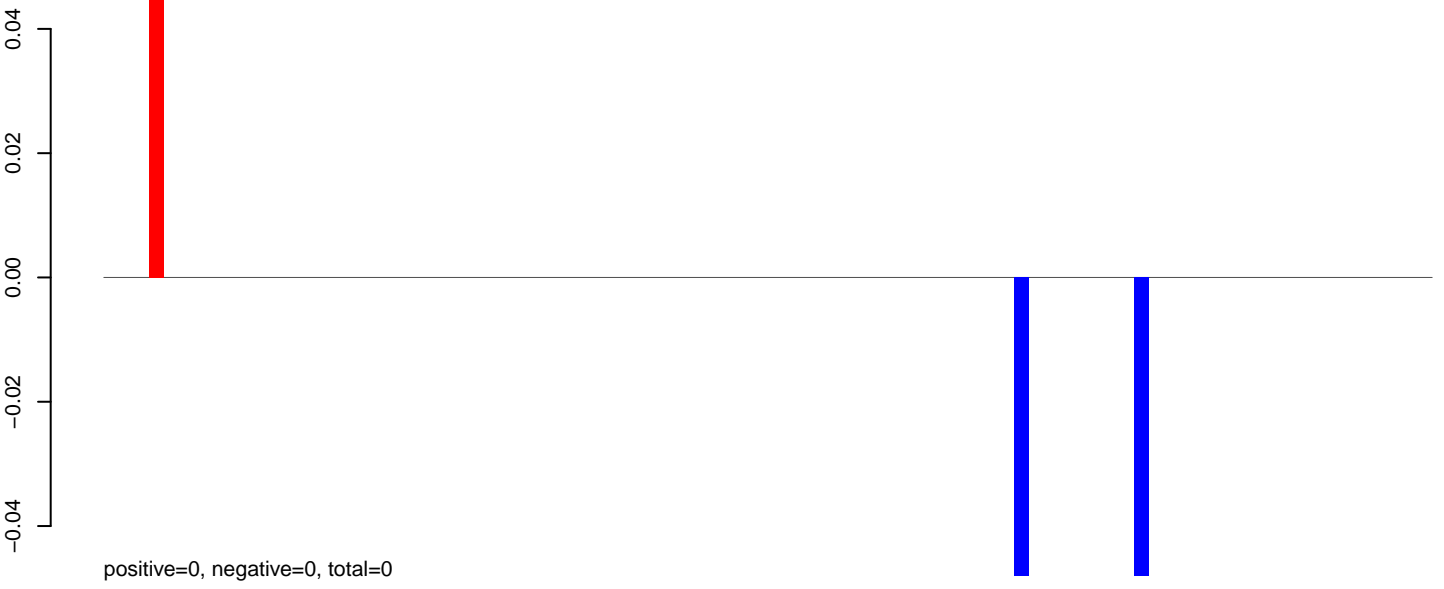
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



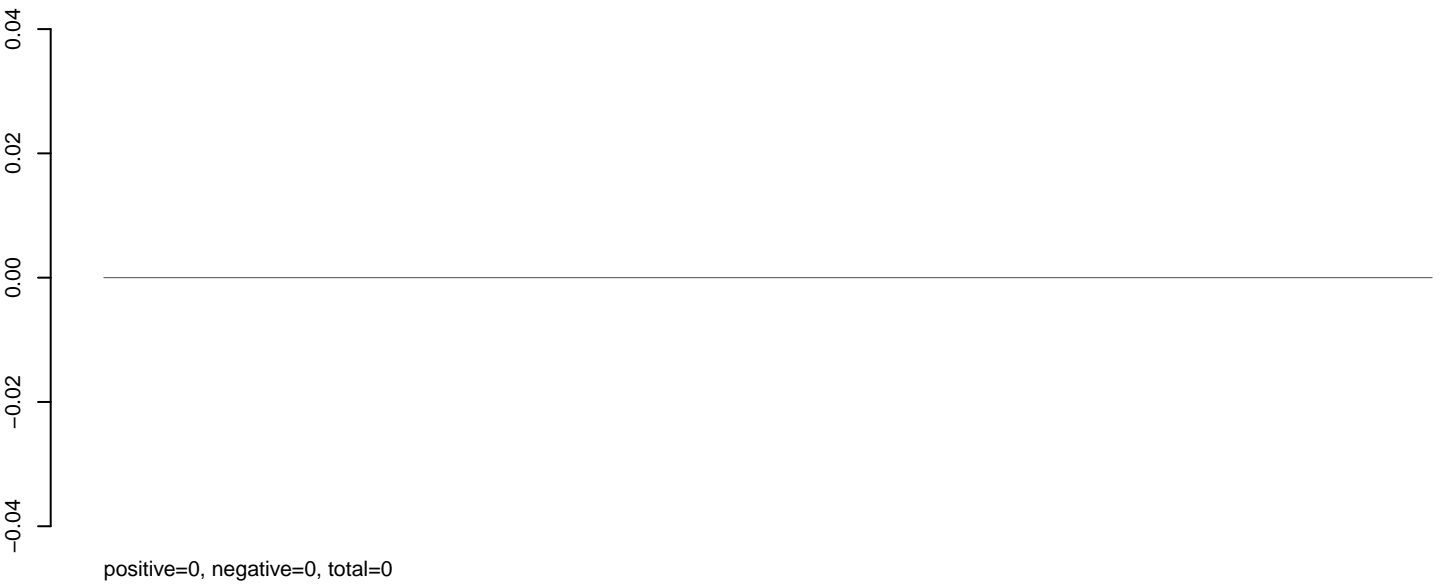
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



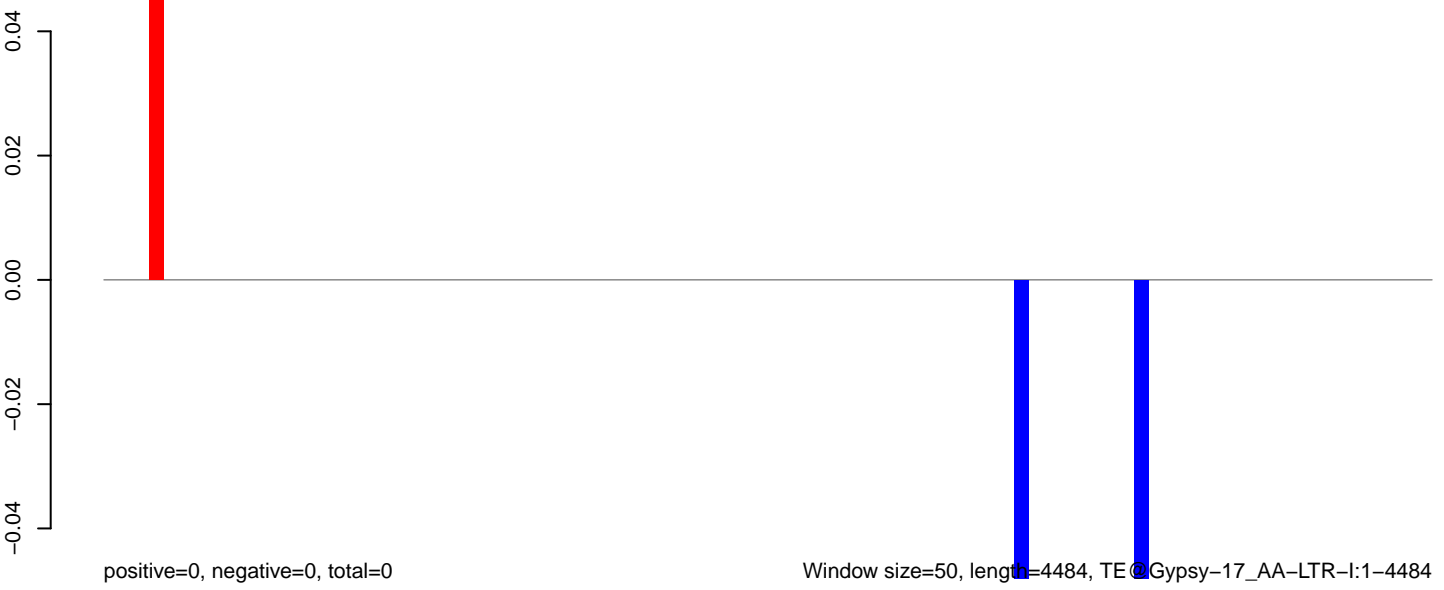
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



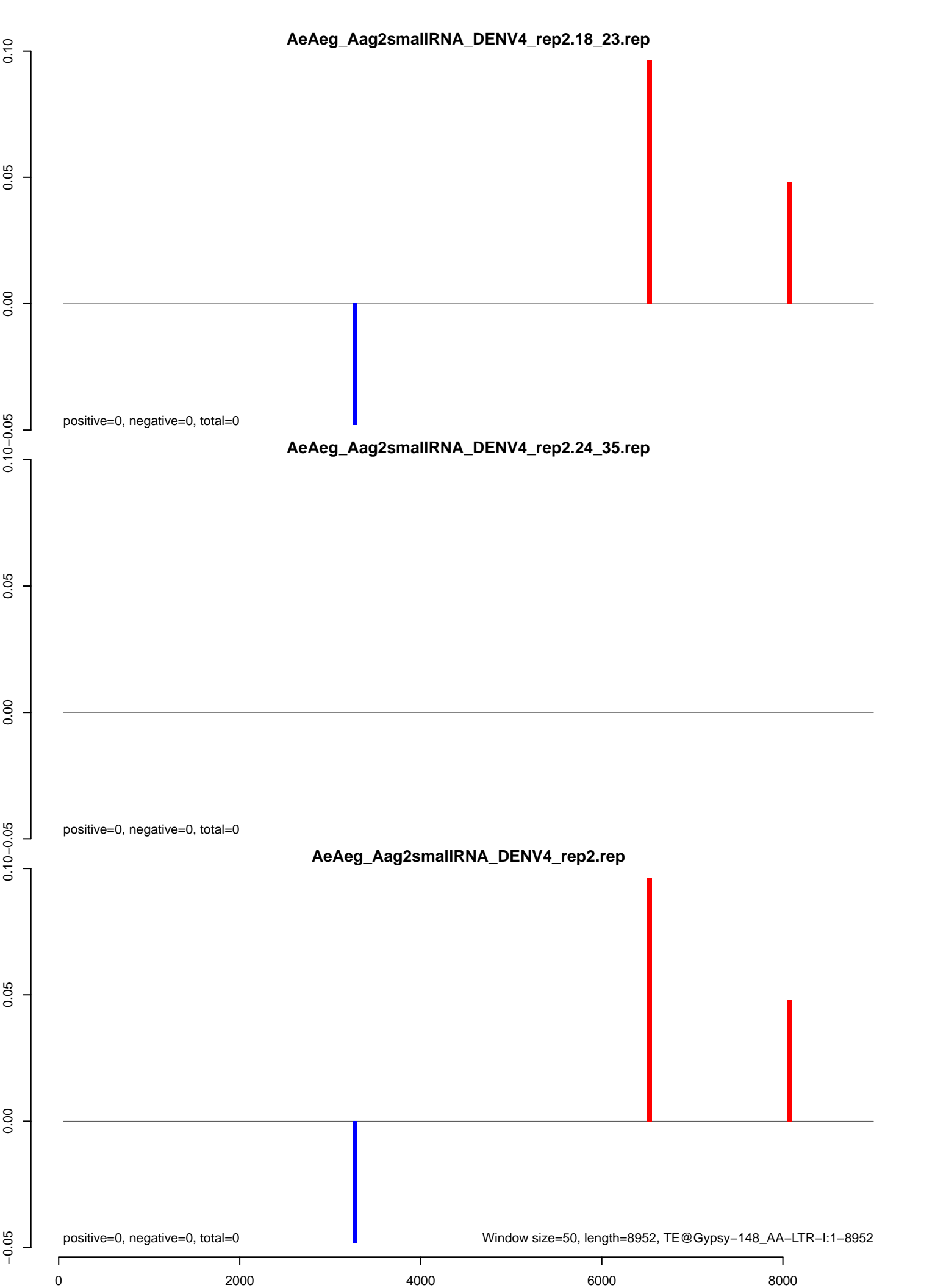
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



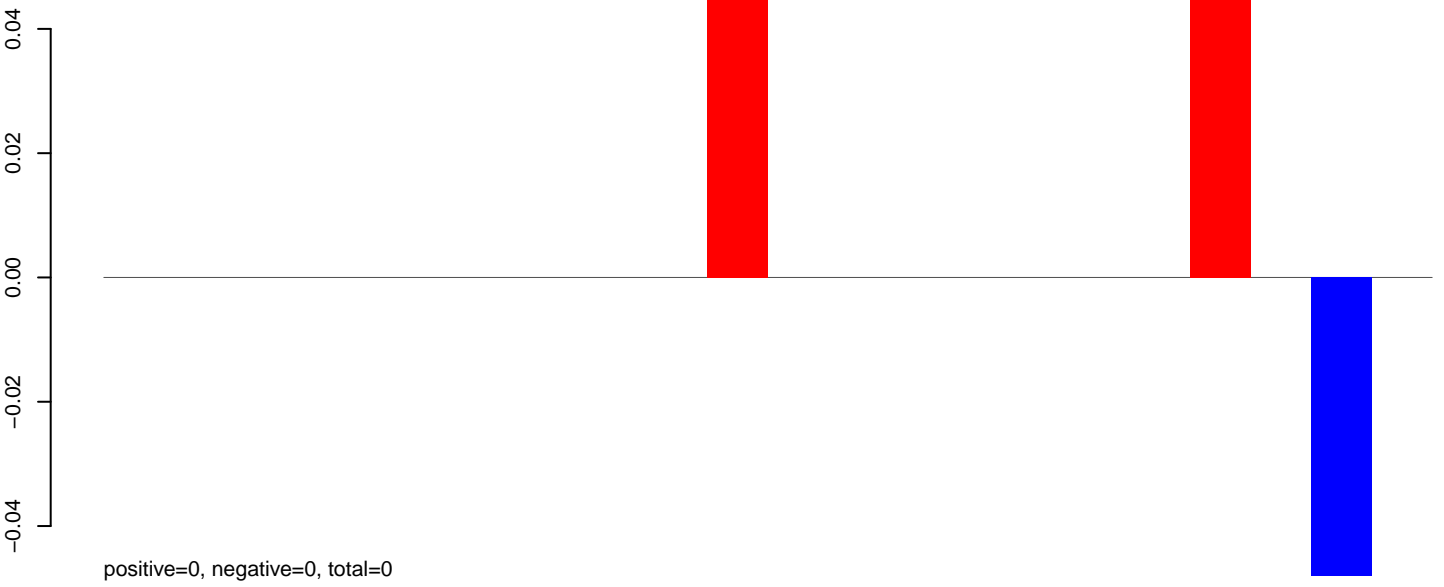
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



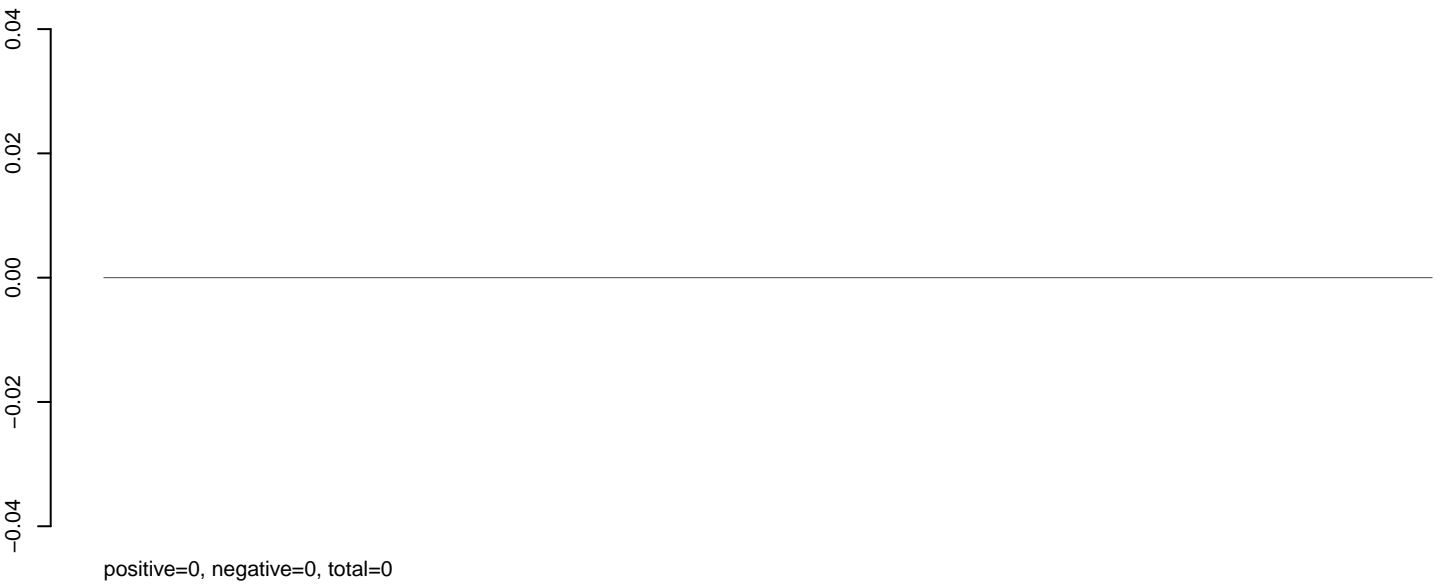
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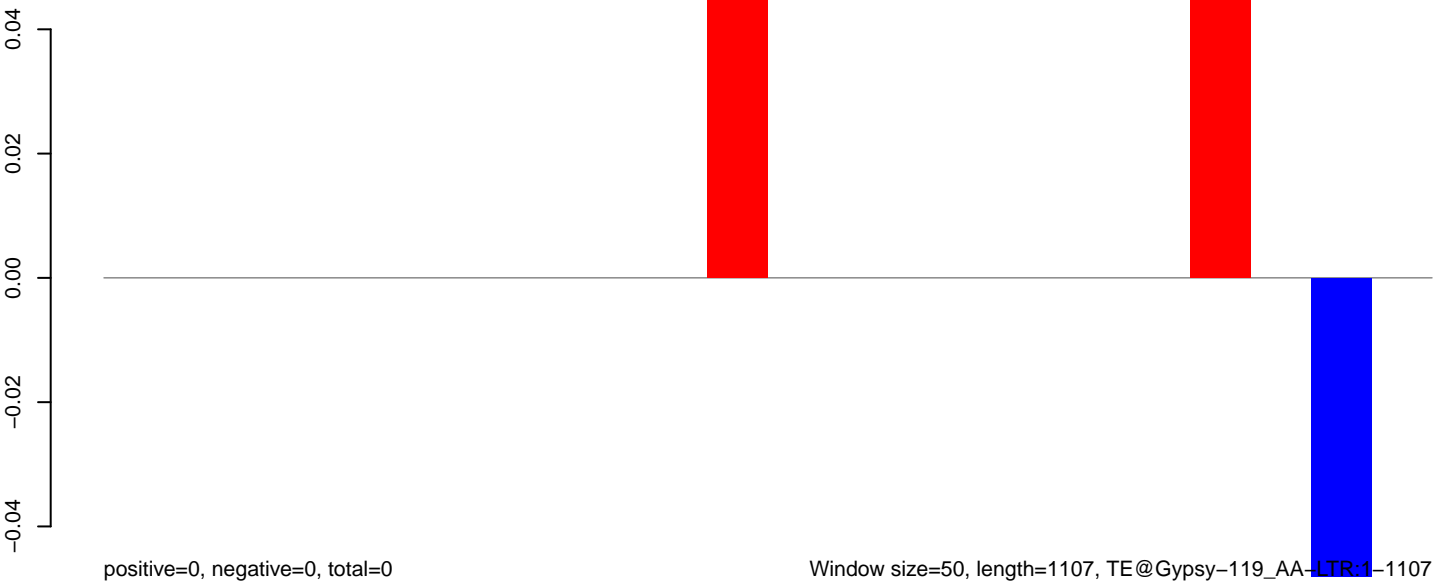
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



200

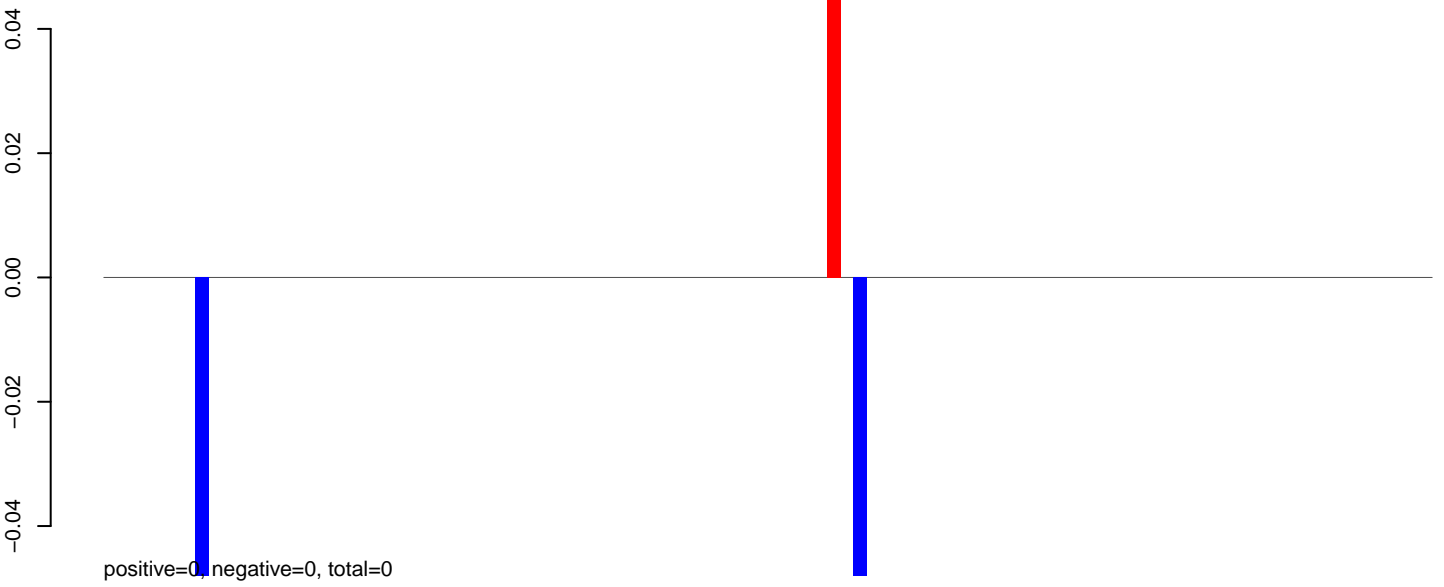
400

600

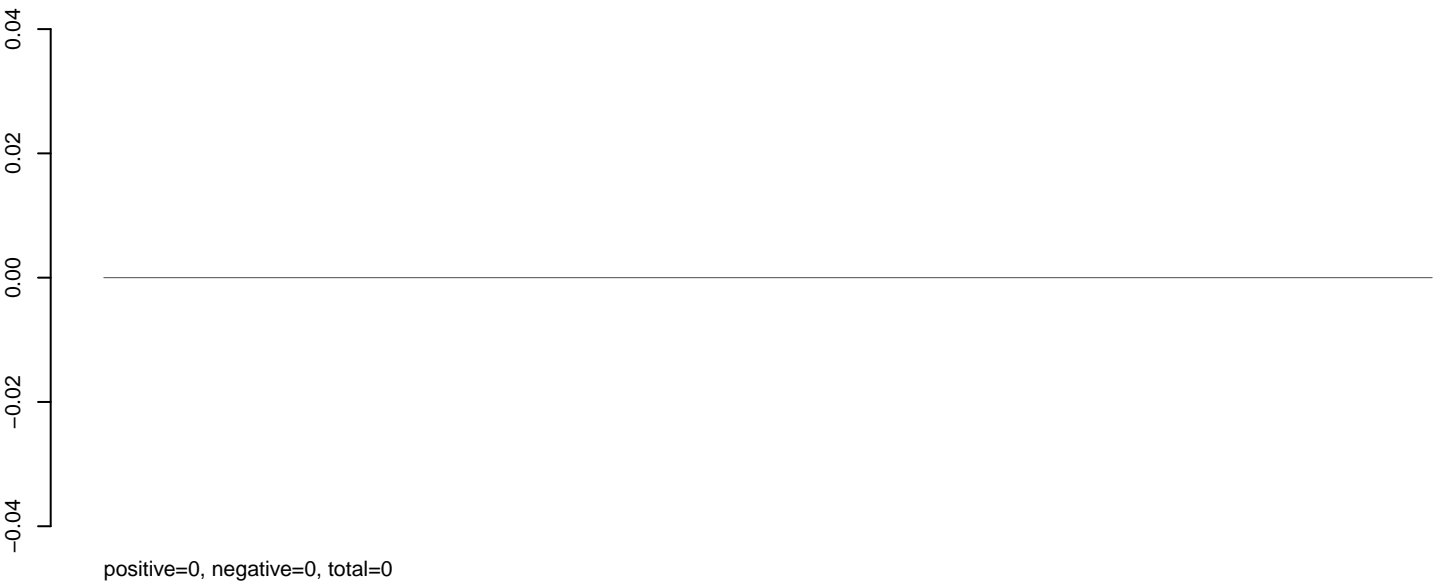
800

1000

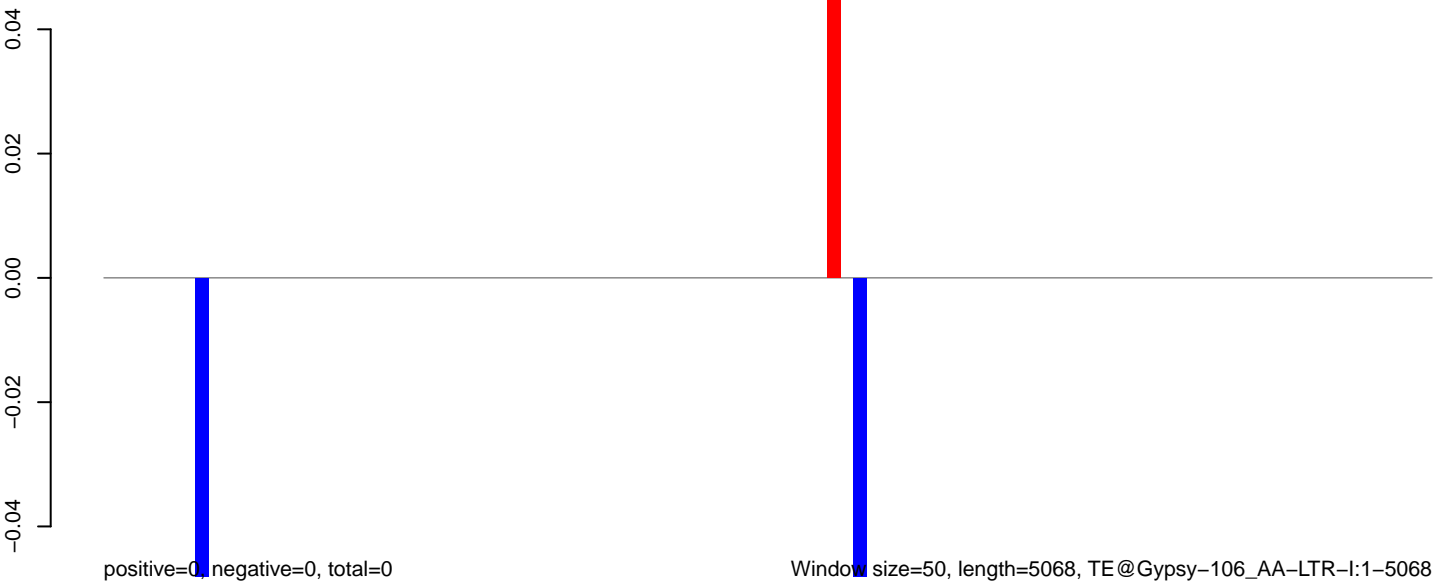
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



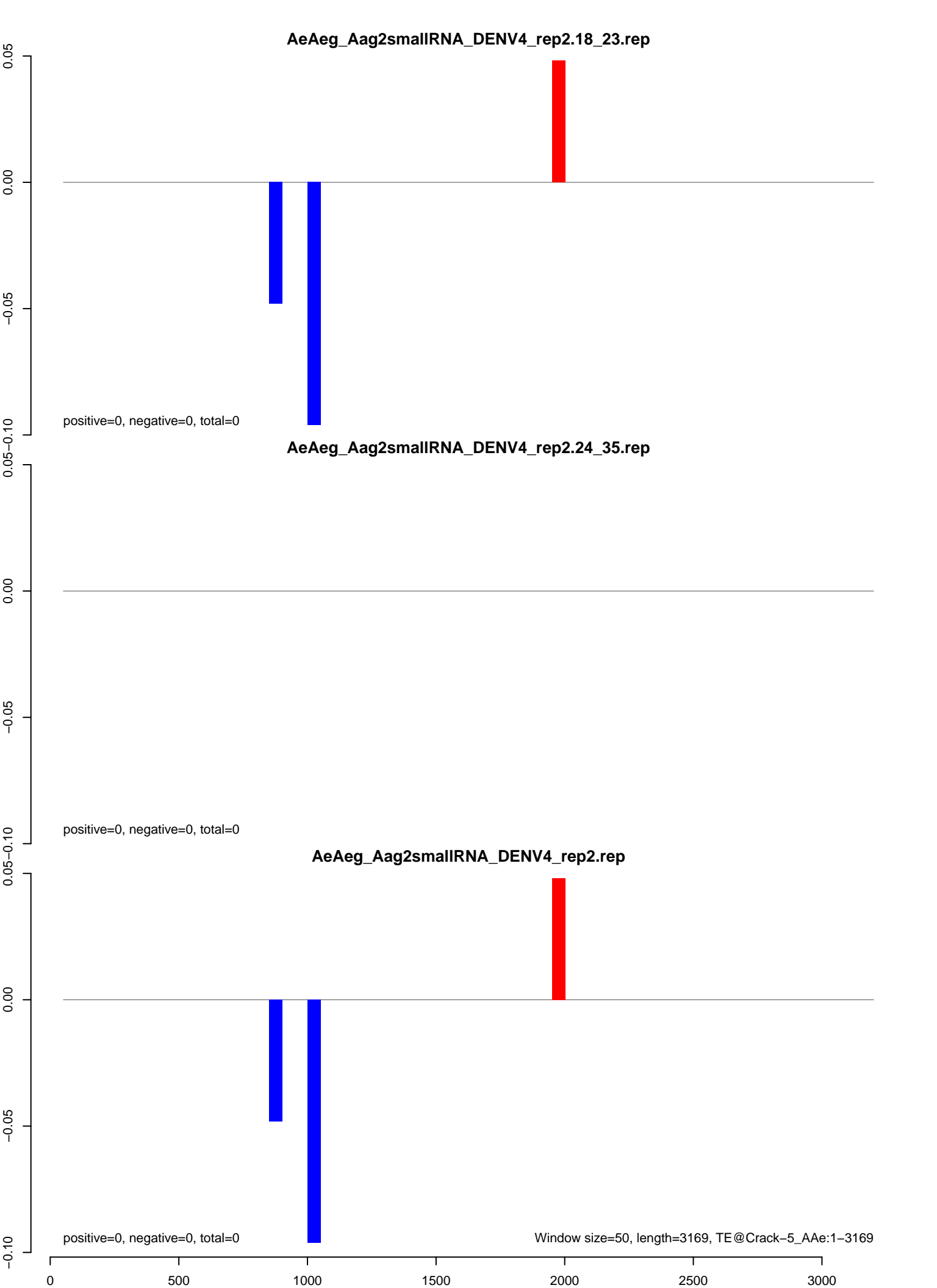
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



0 1000 2000 3000 4000 5000

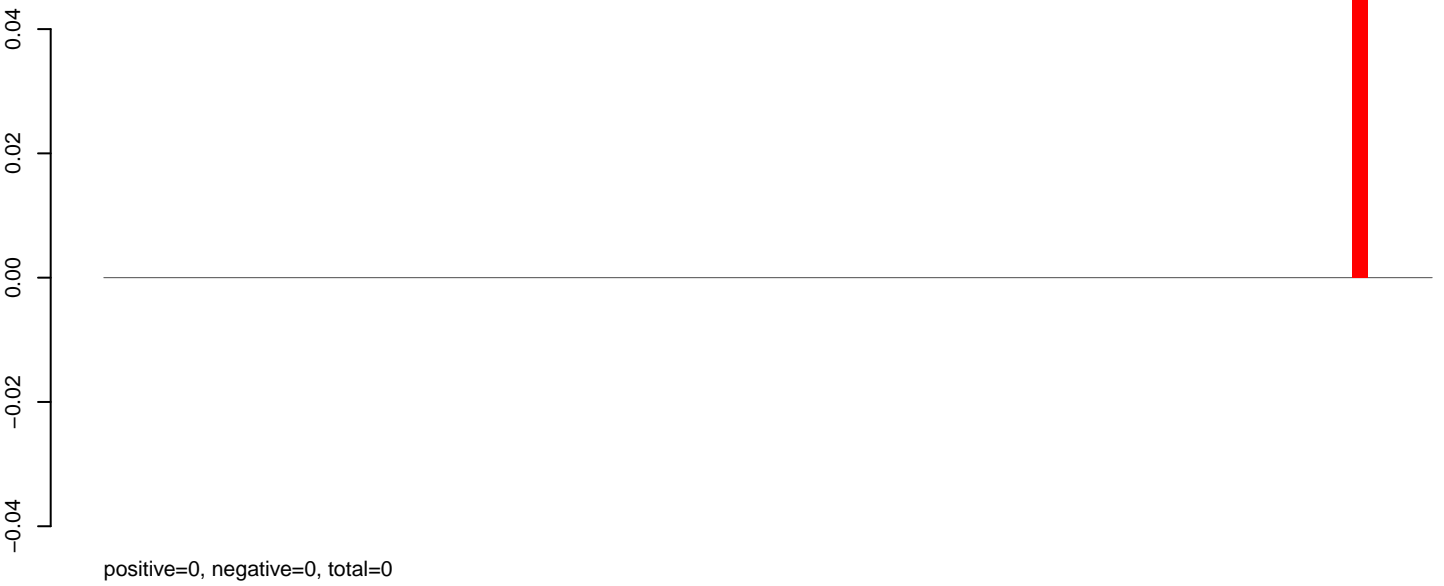




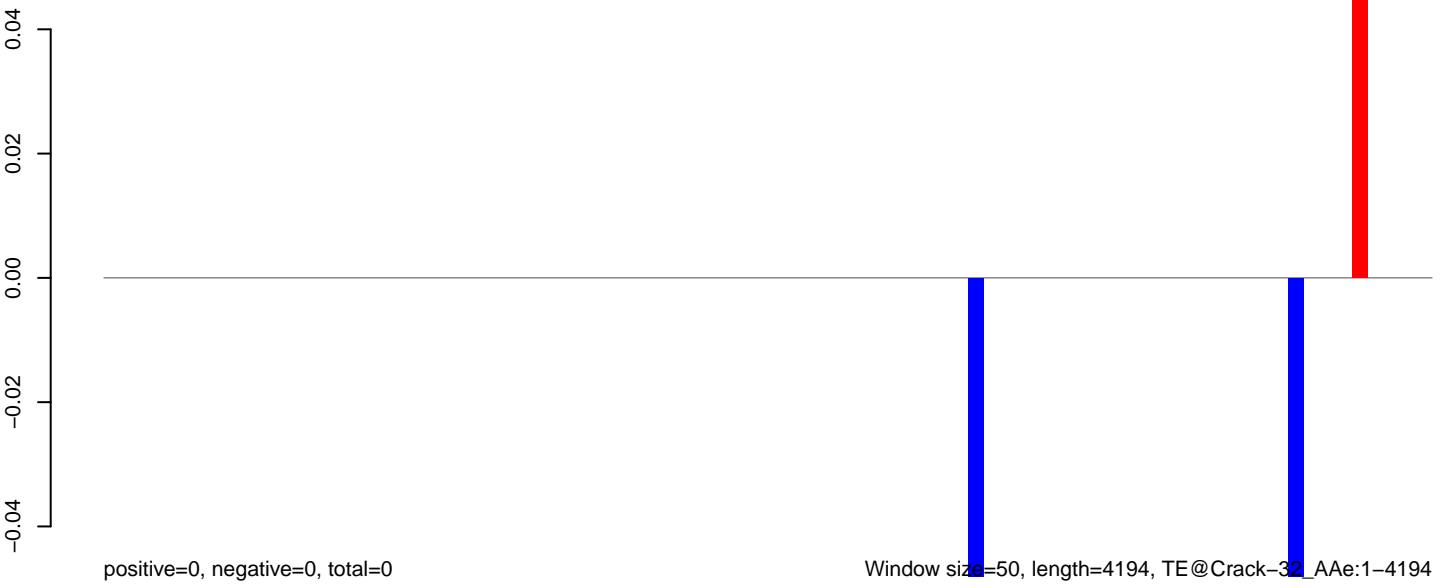
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

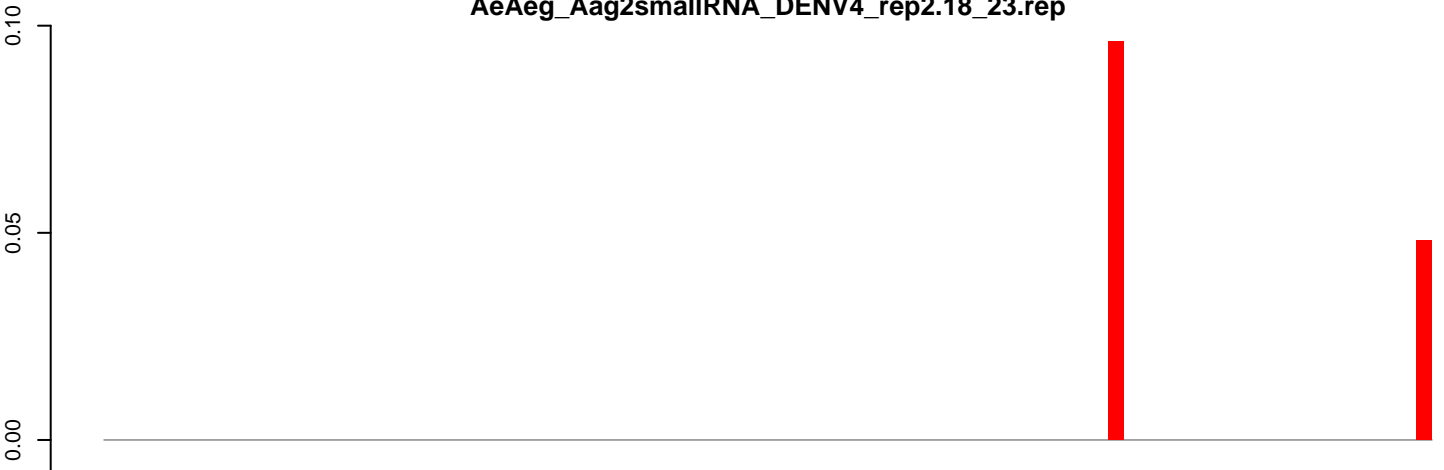


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



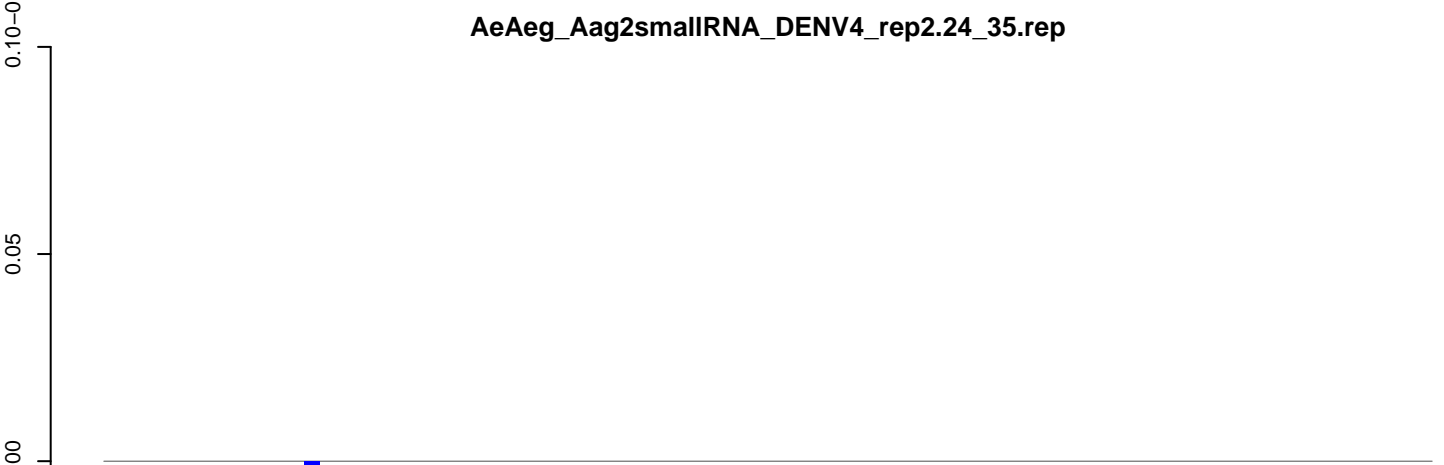
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



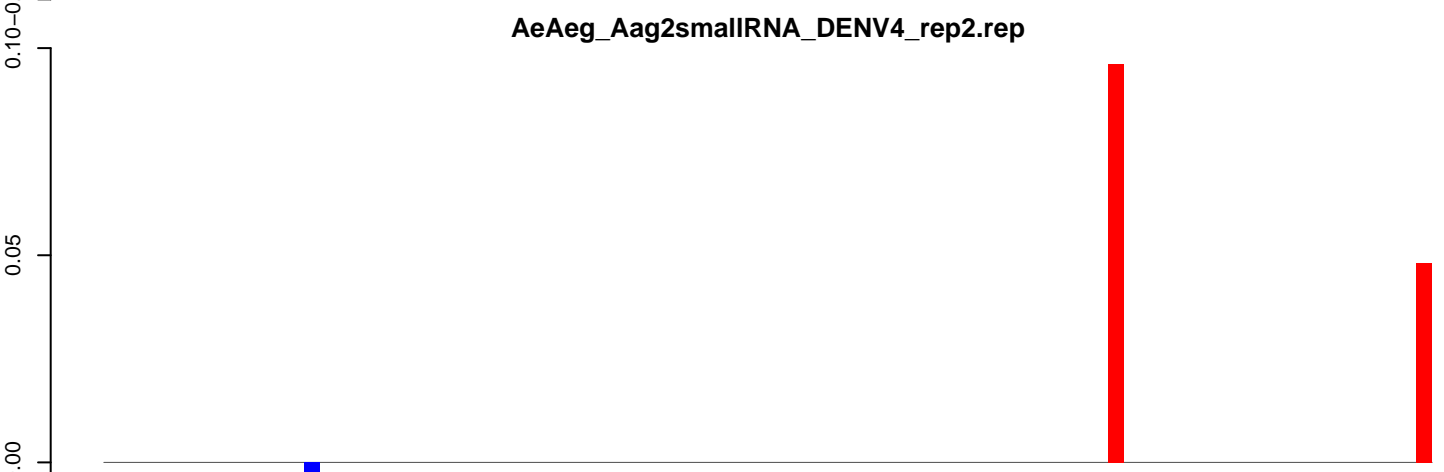
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

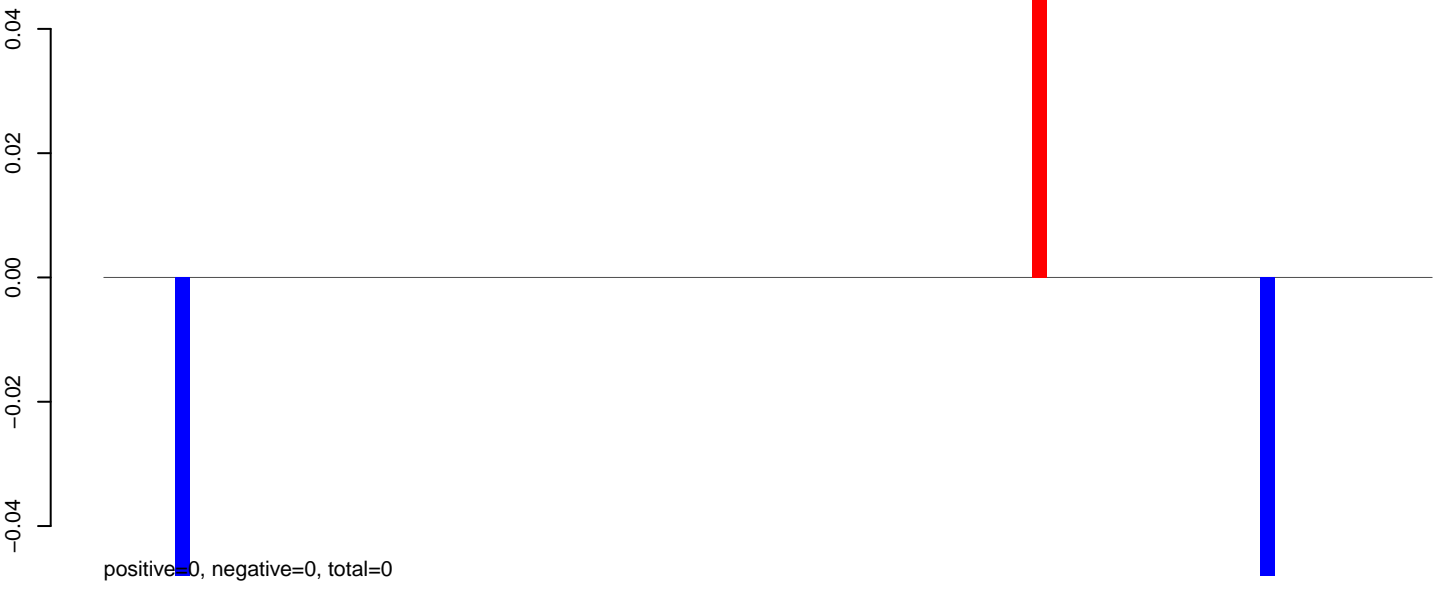


positive=0, negative=0, total=0

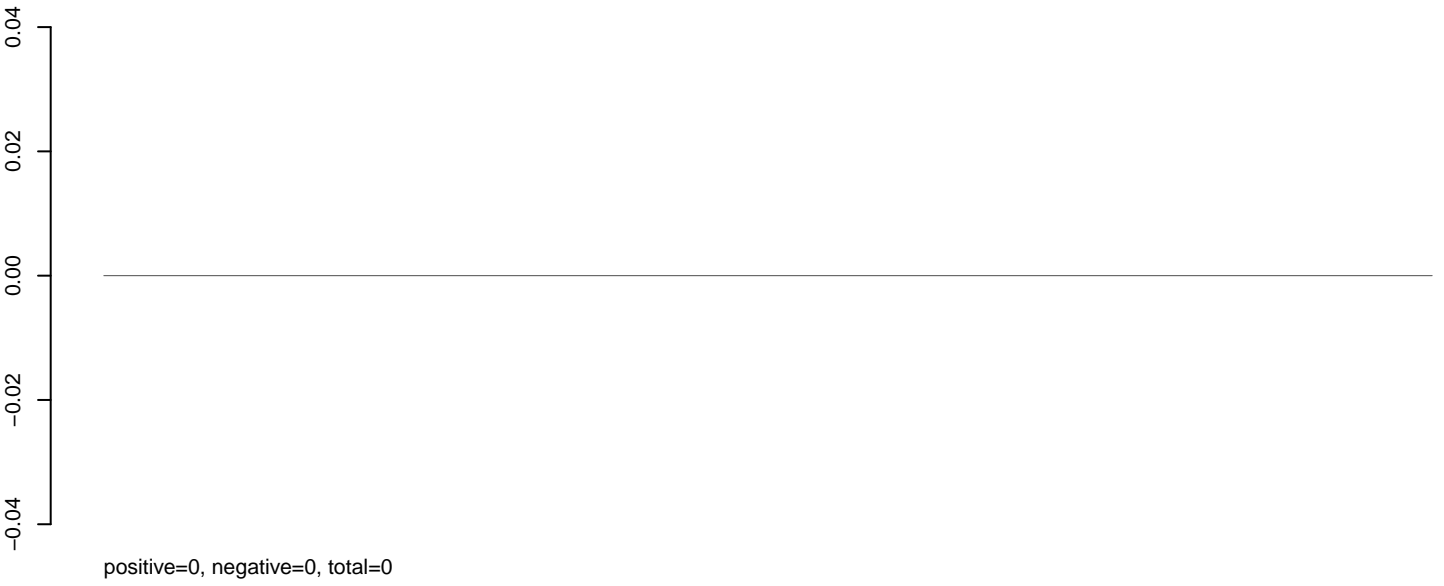
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0 1000 2000 3000 4000

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



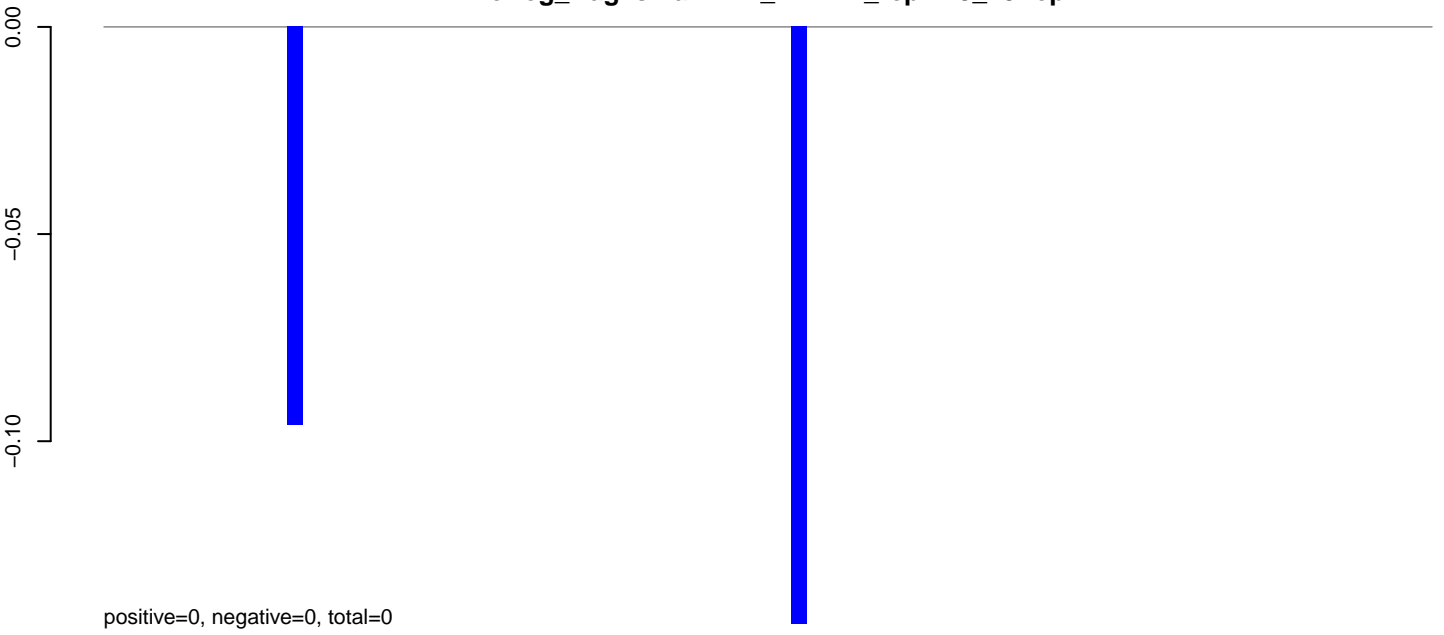
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



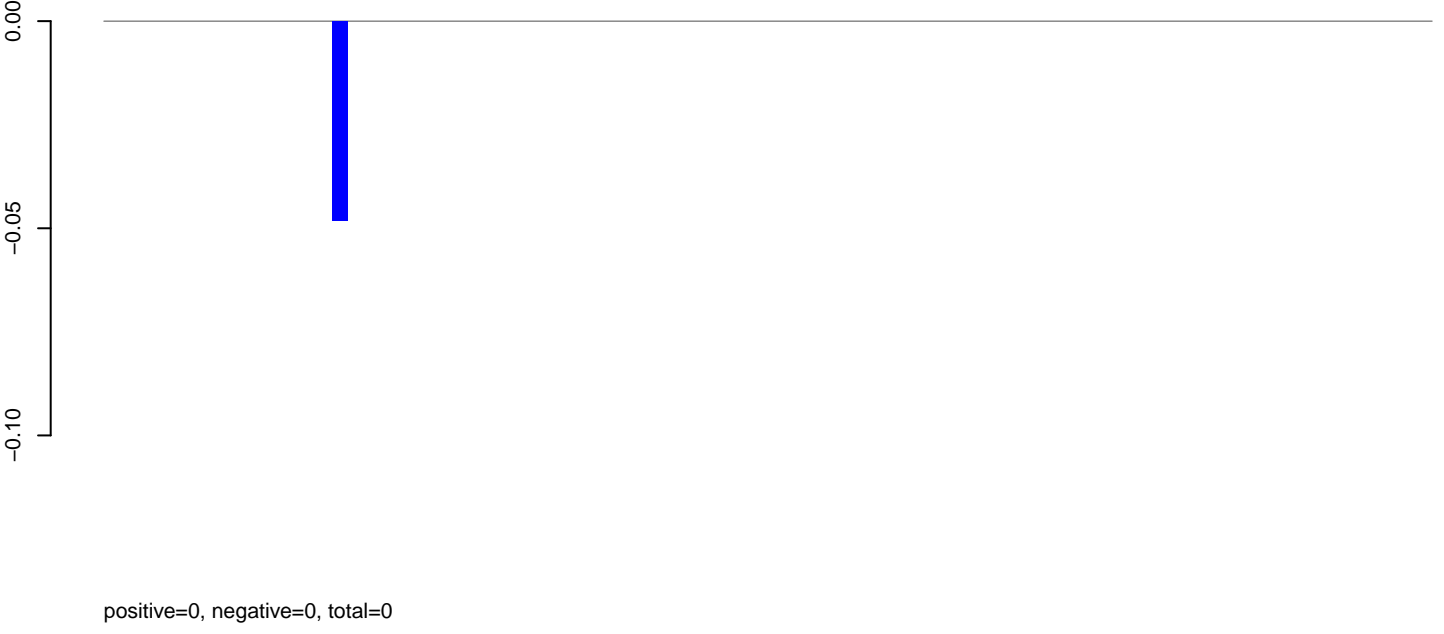
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



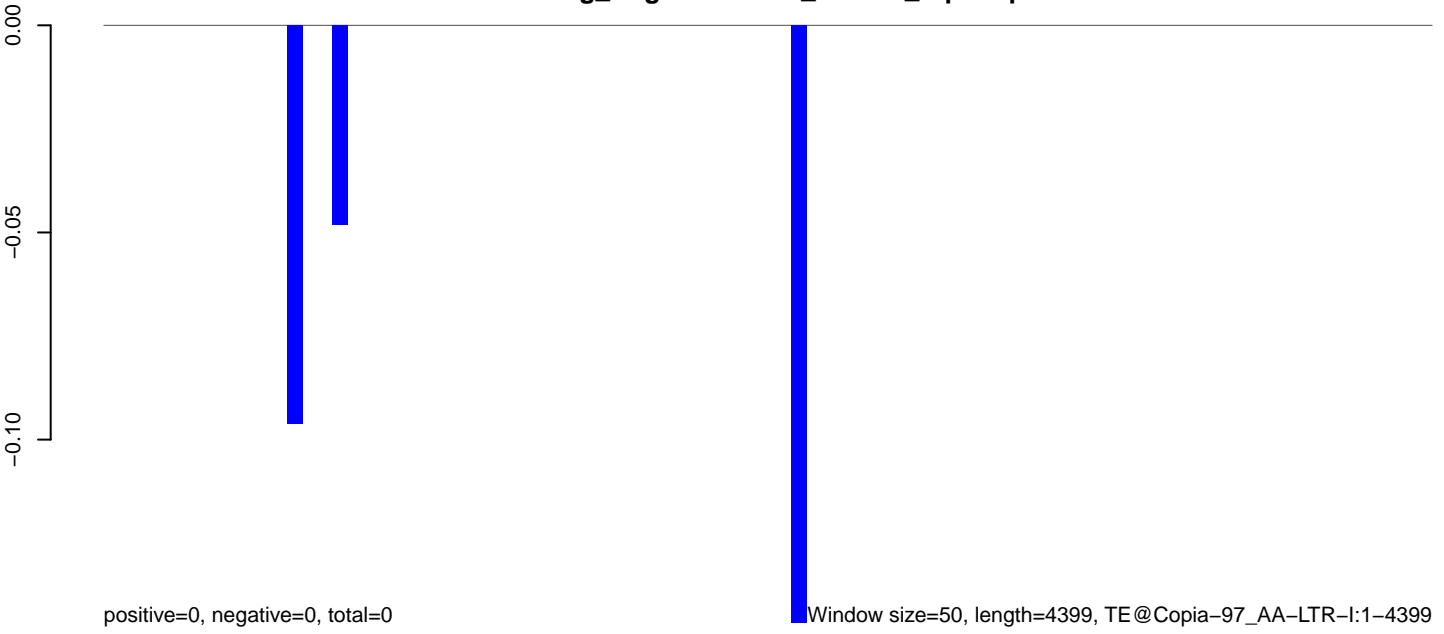
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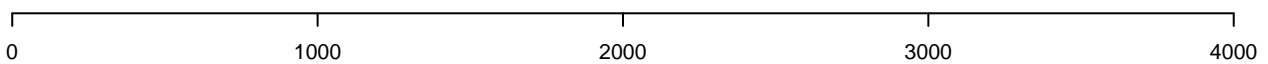
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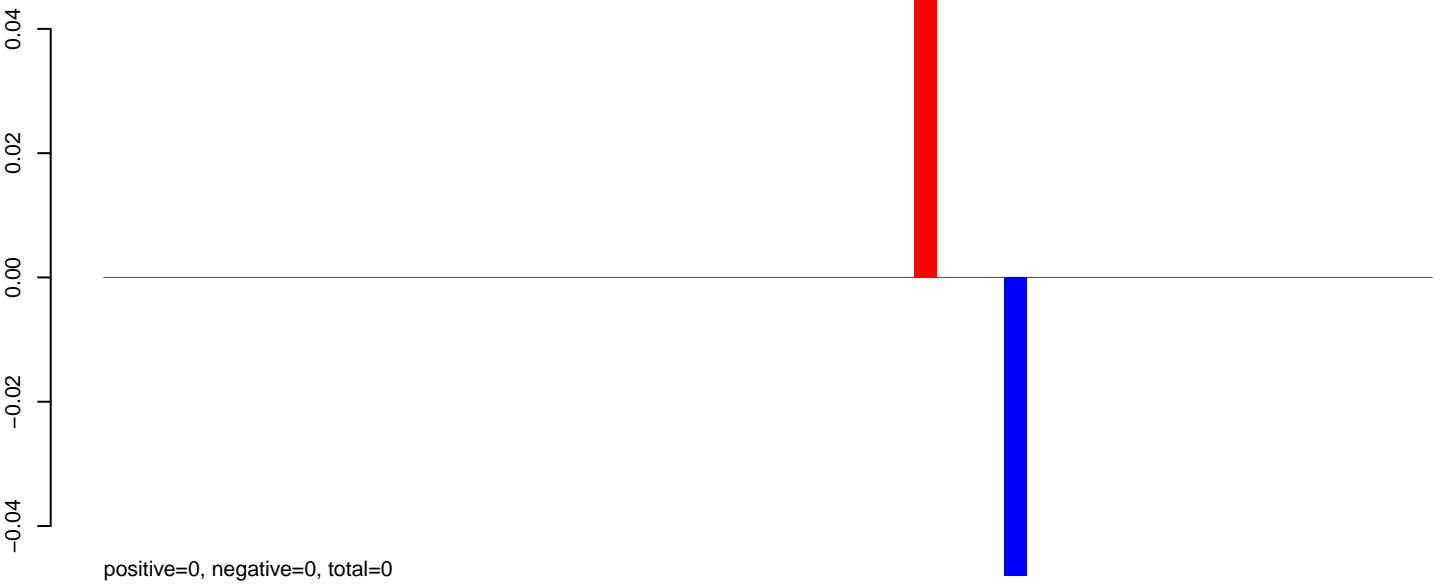
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



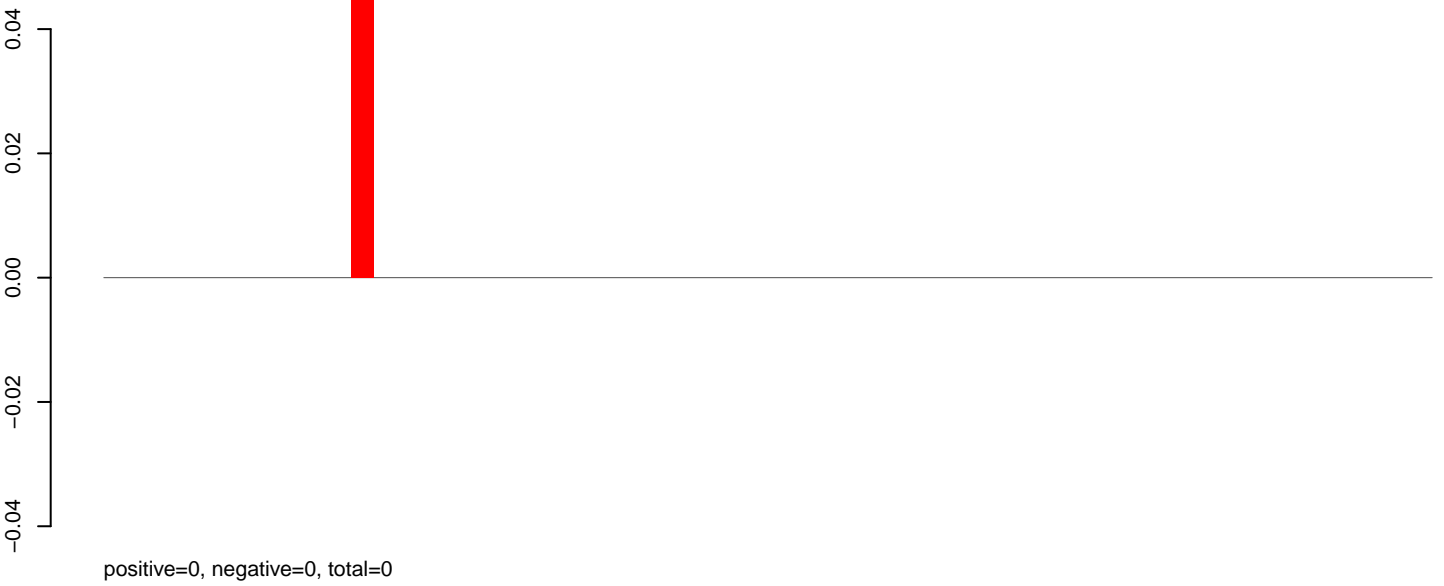
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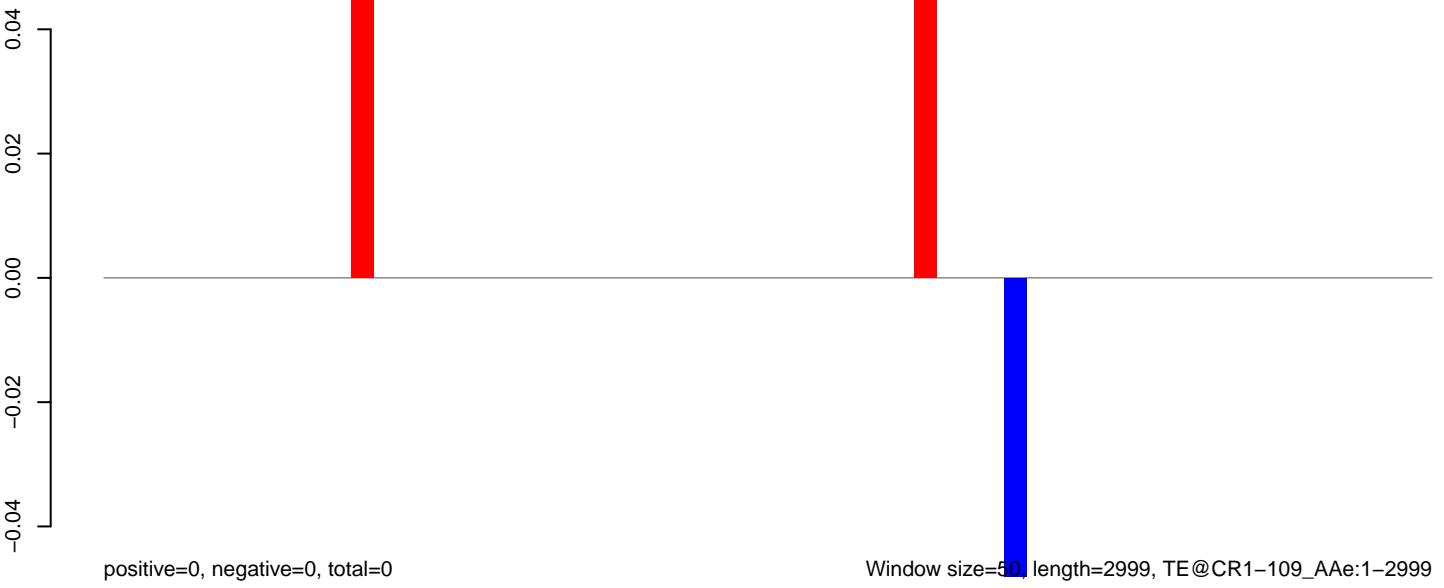
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



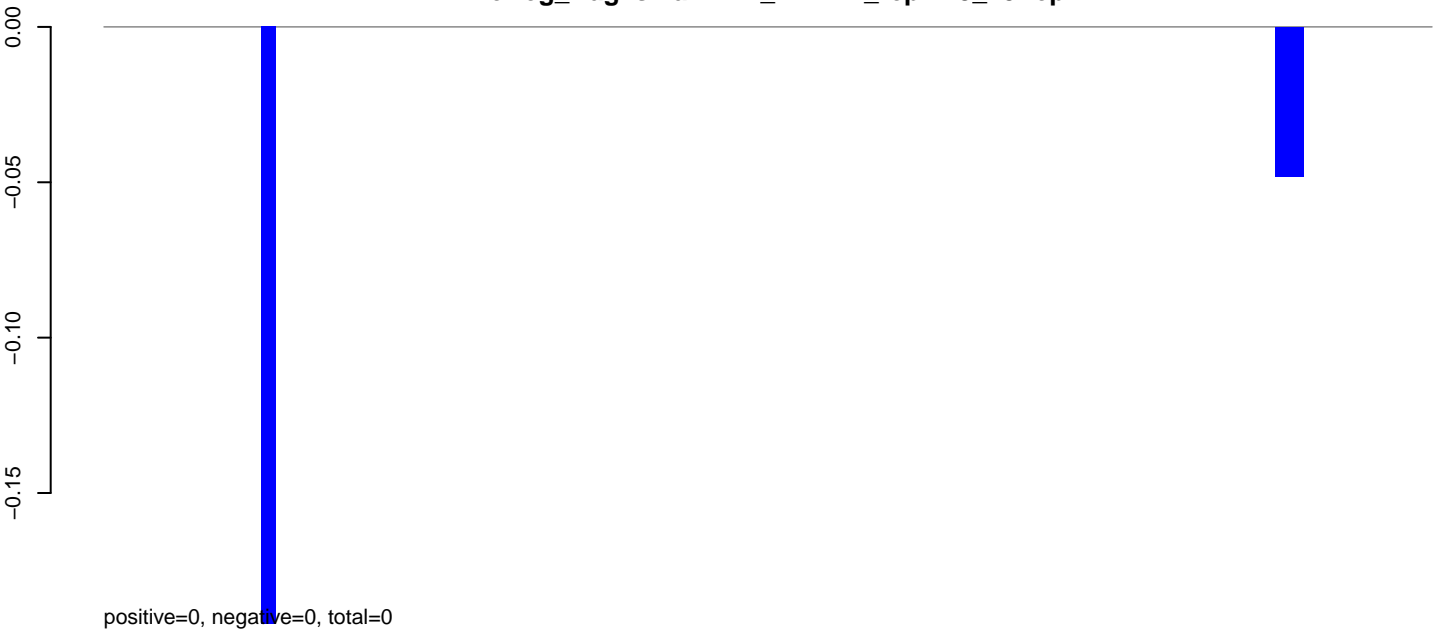
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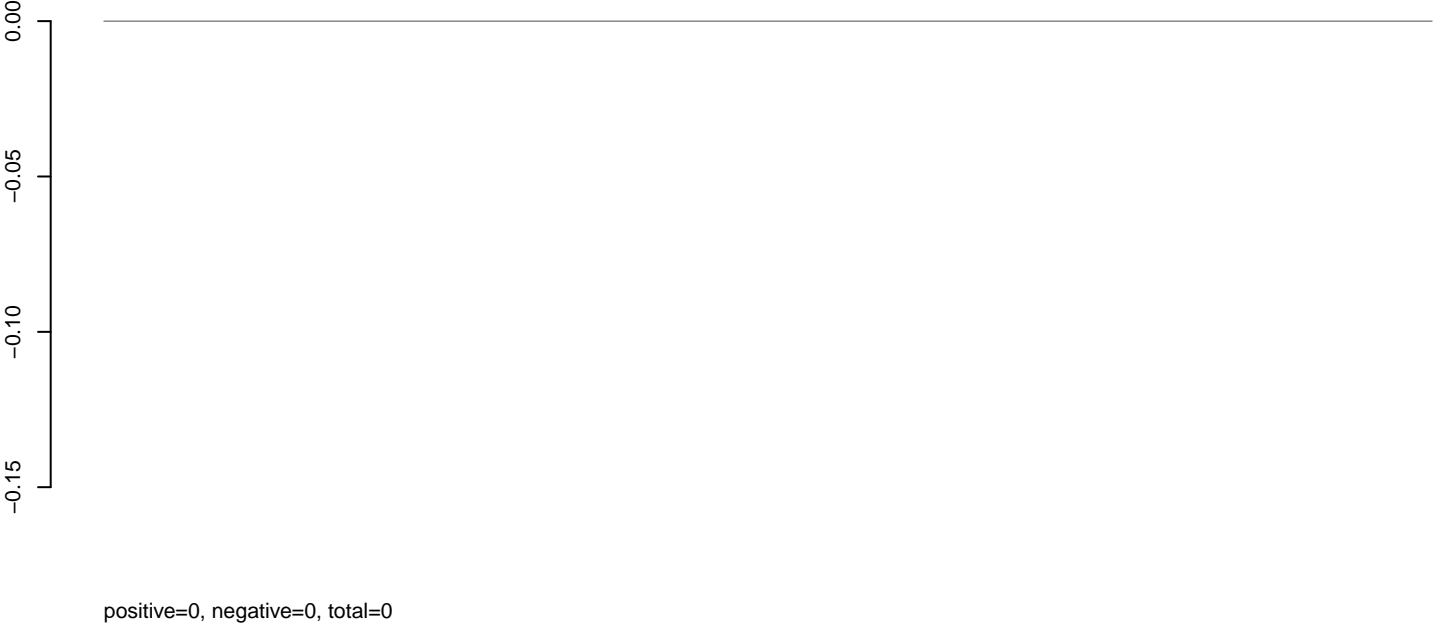
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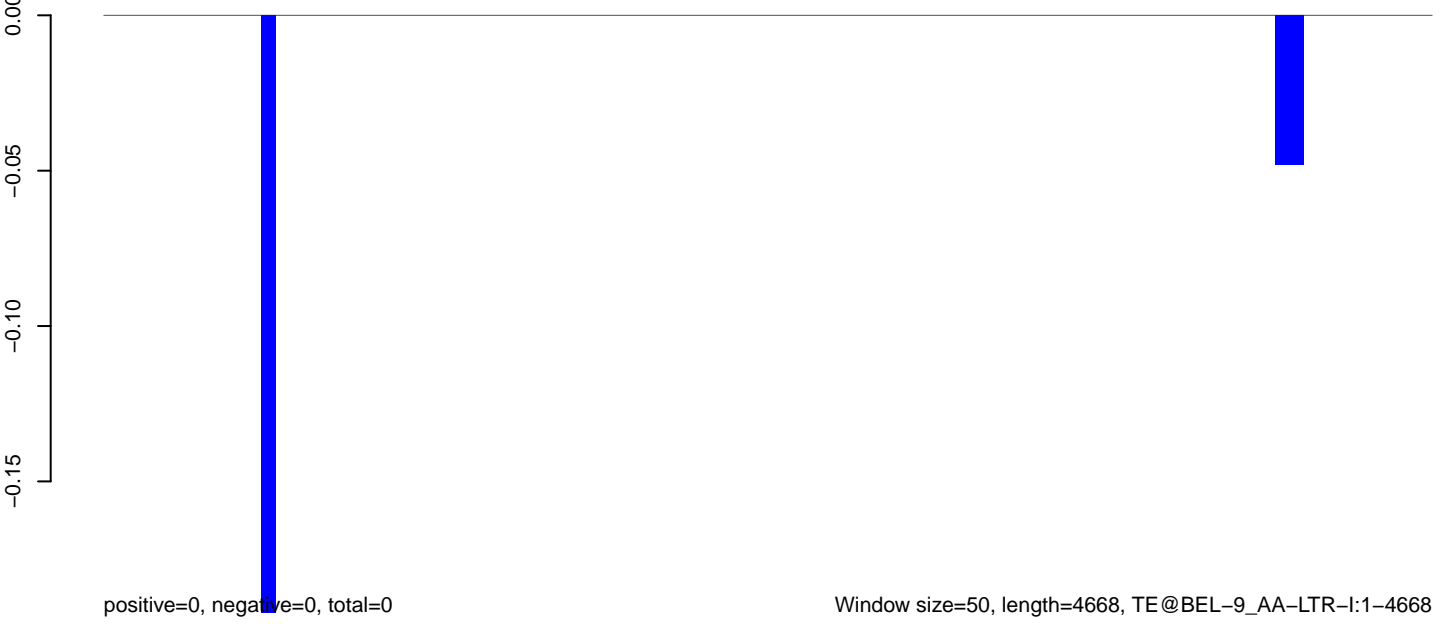
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



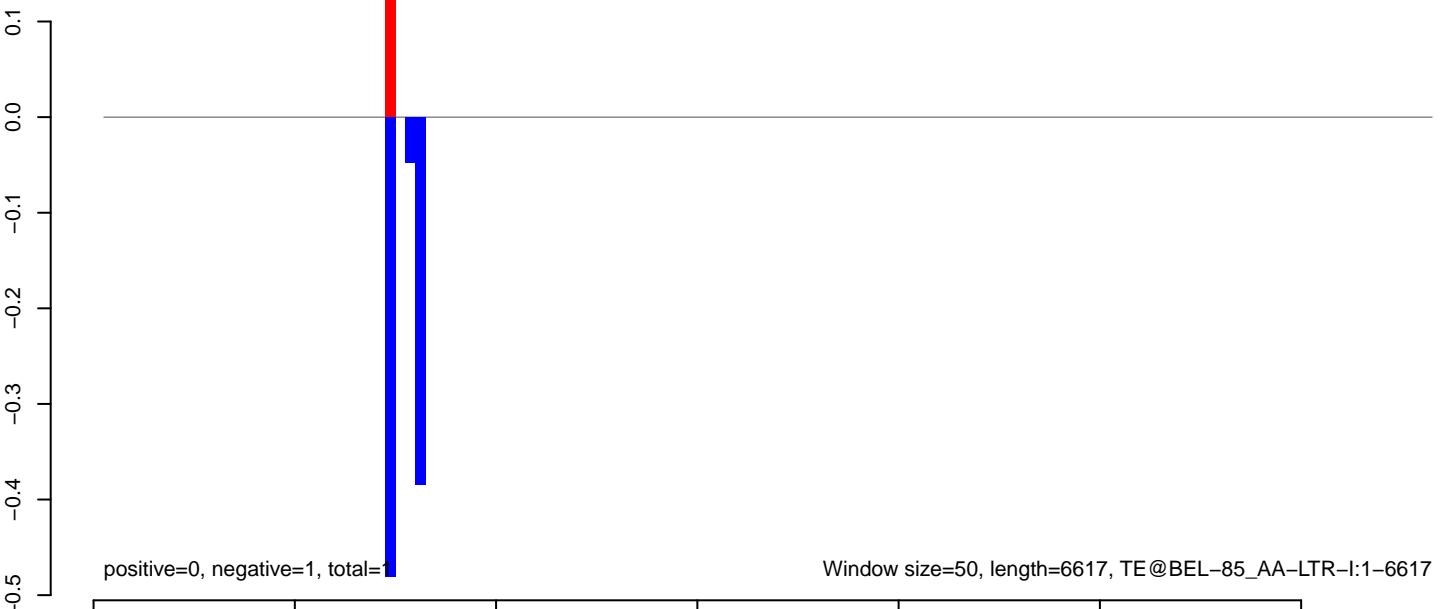
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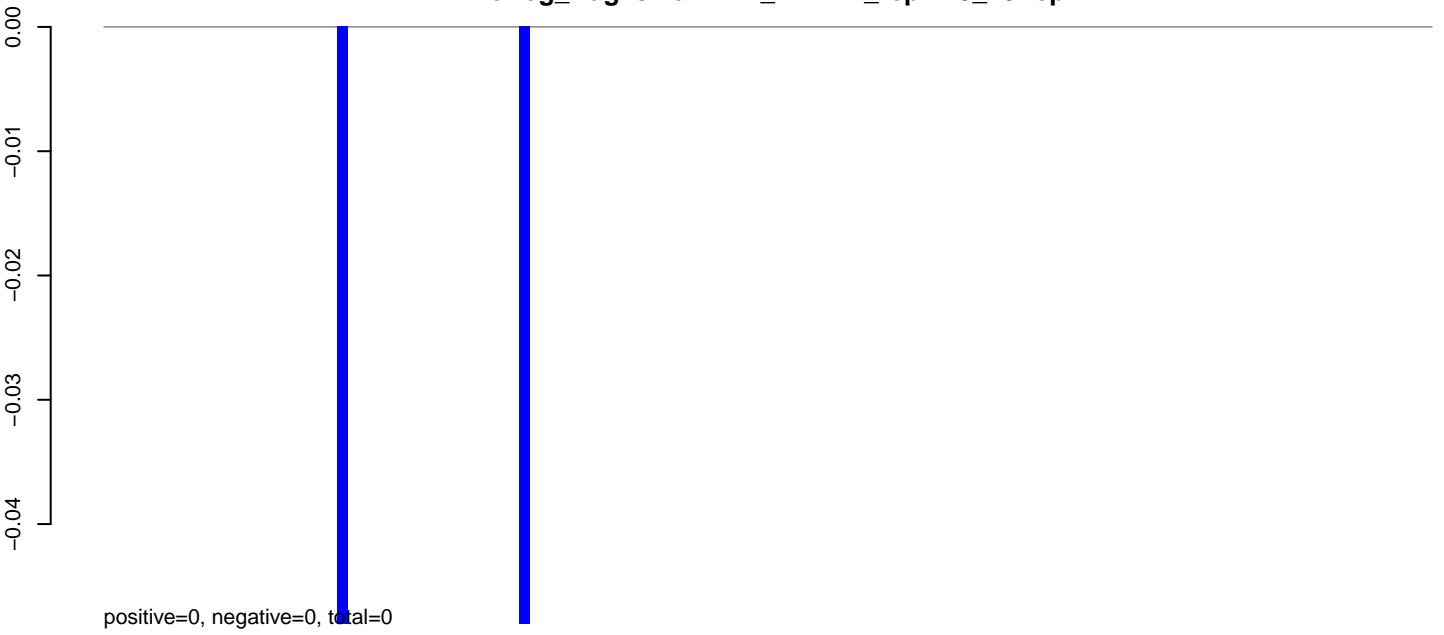
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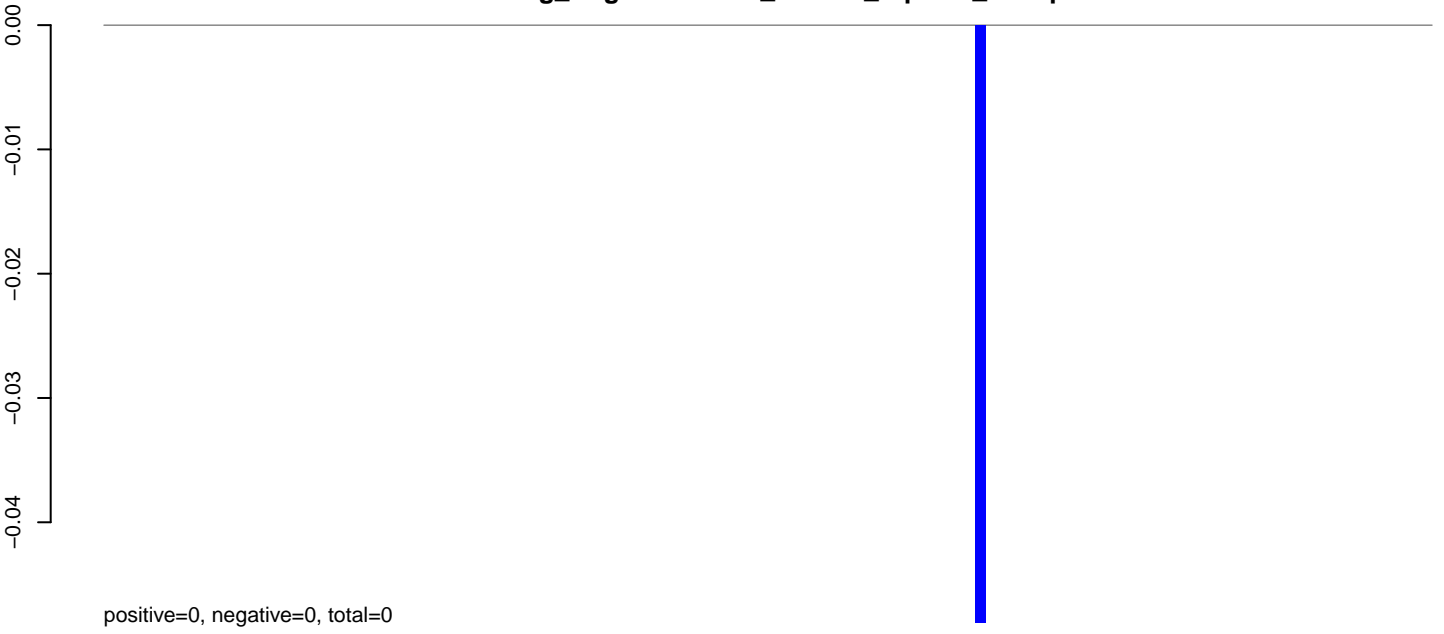
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



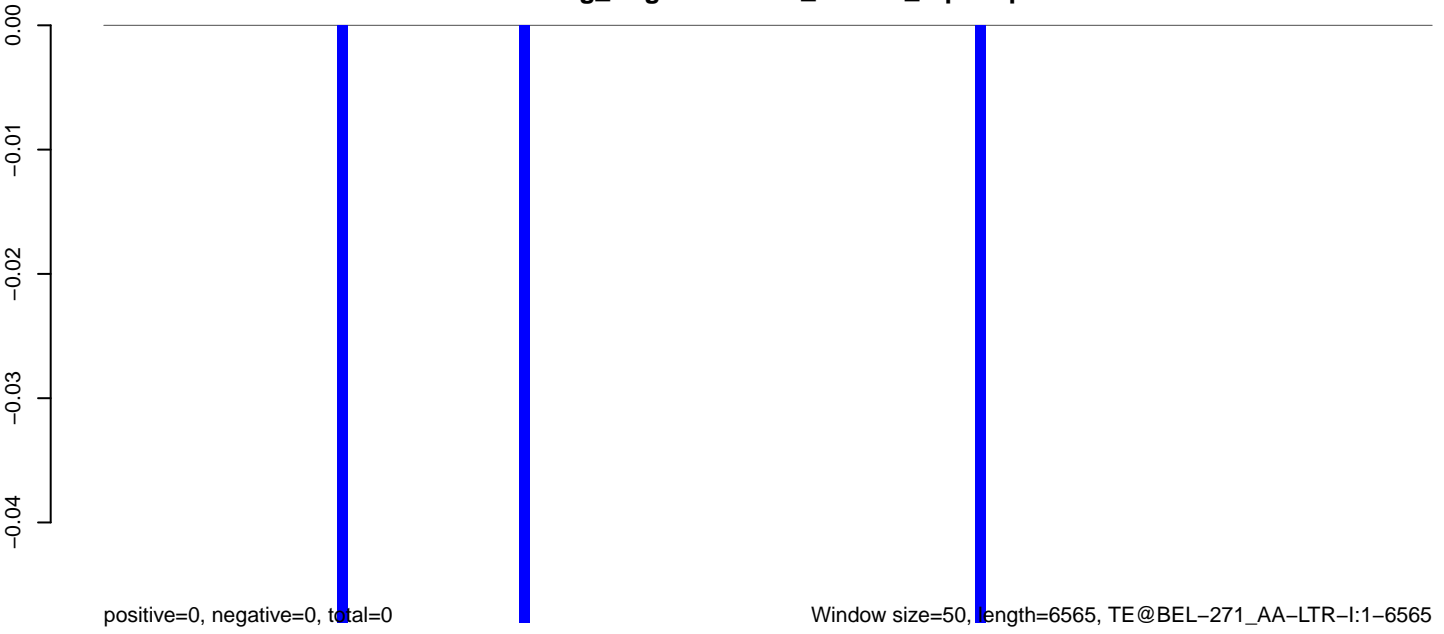
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



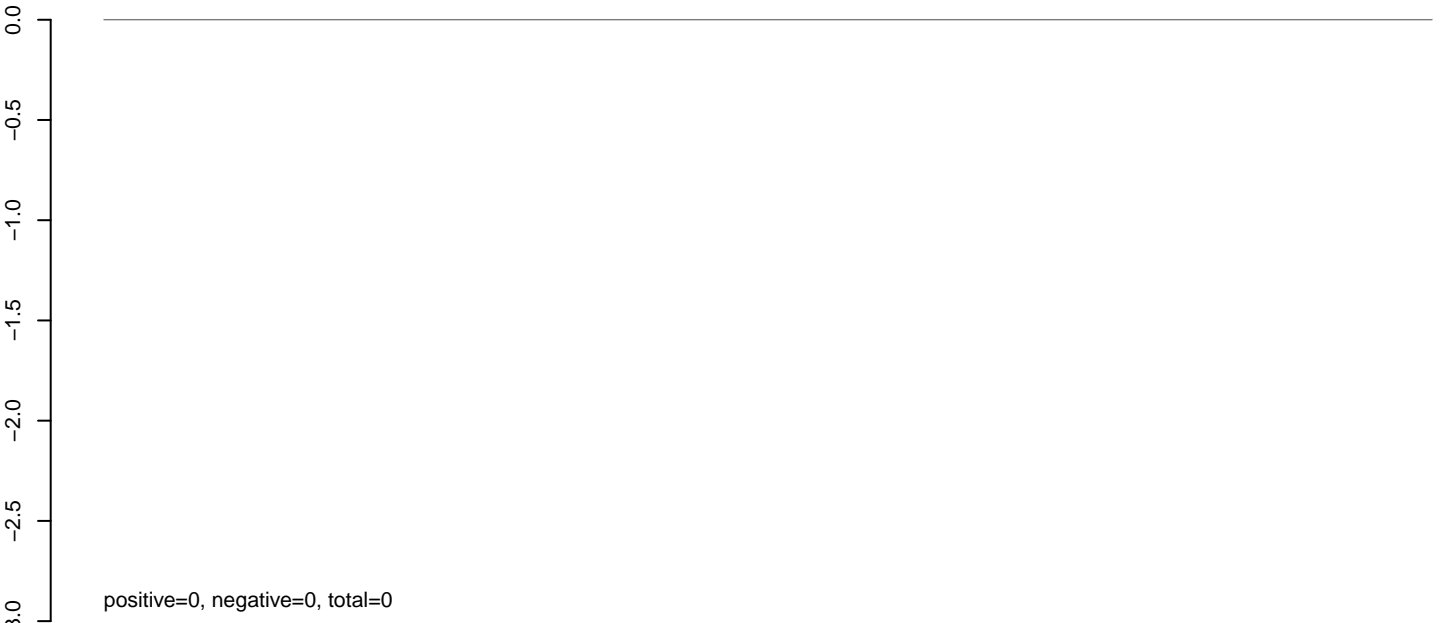
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



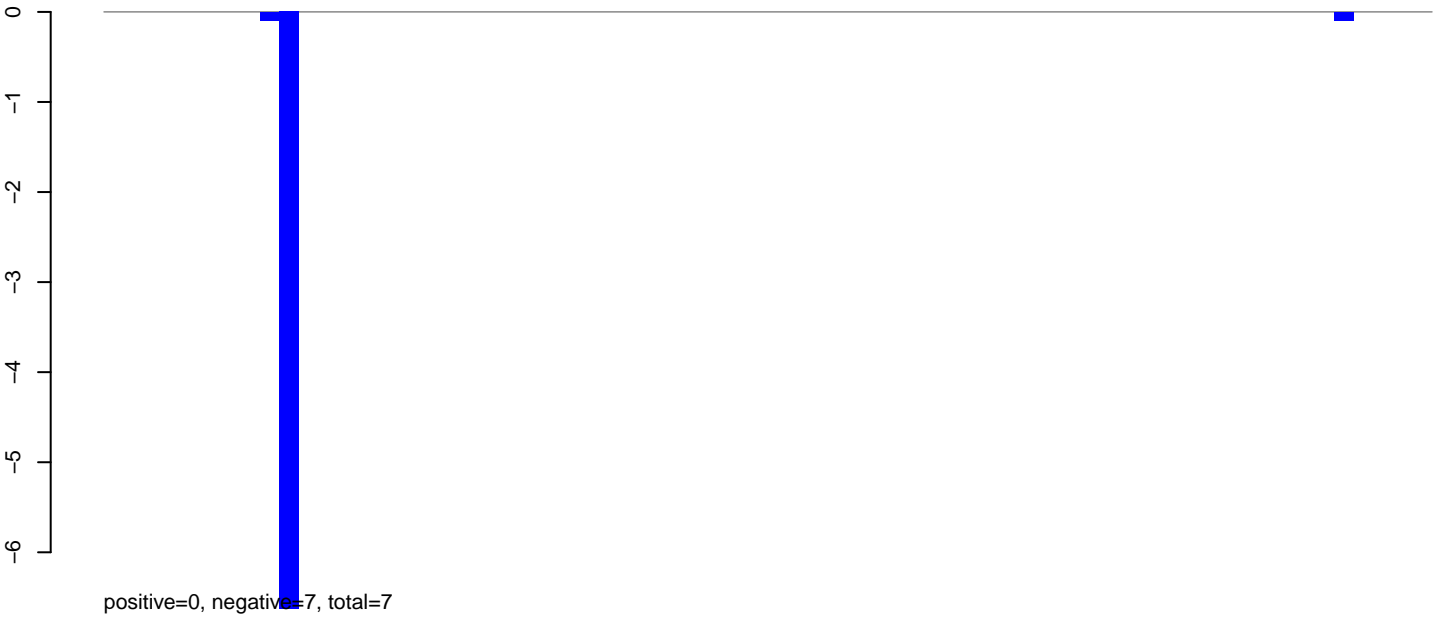
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



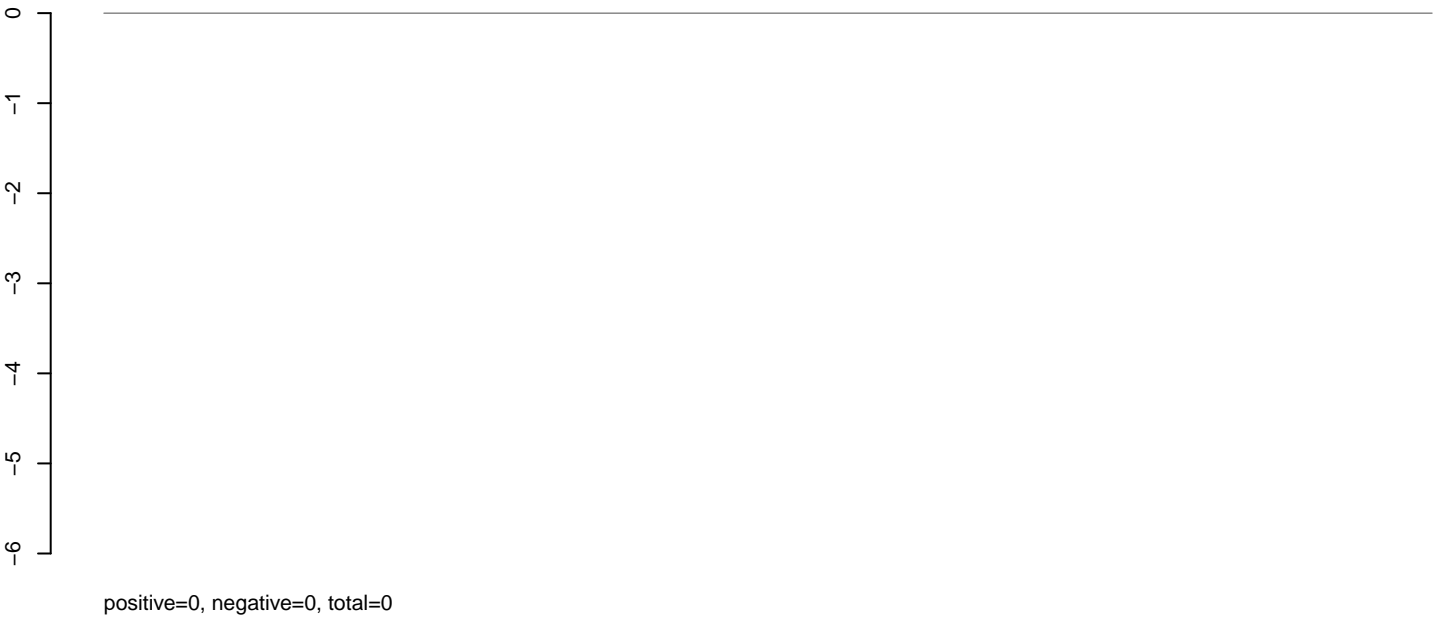
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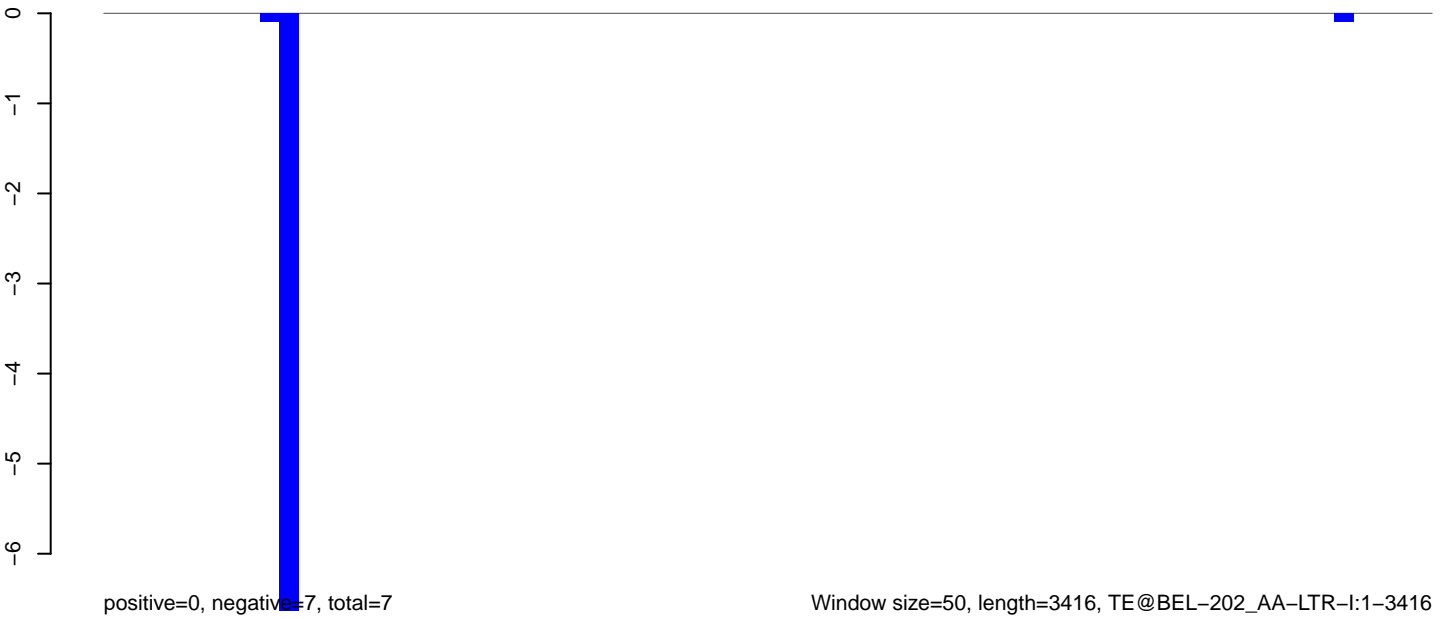
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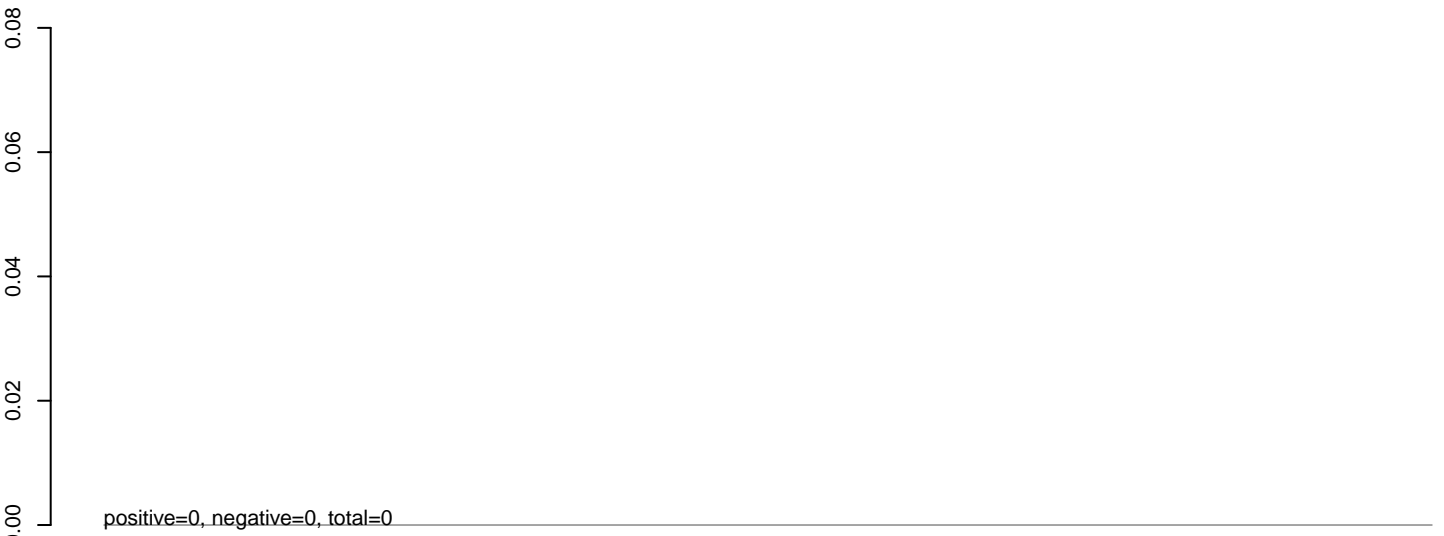
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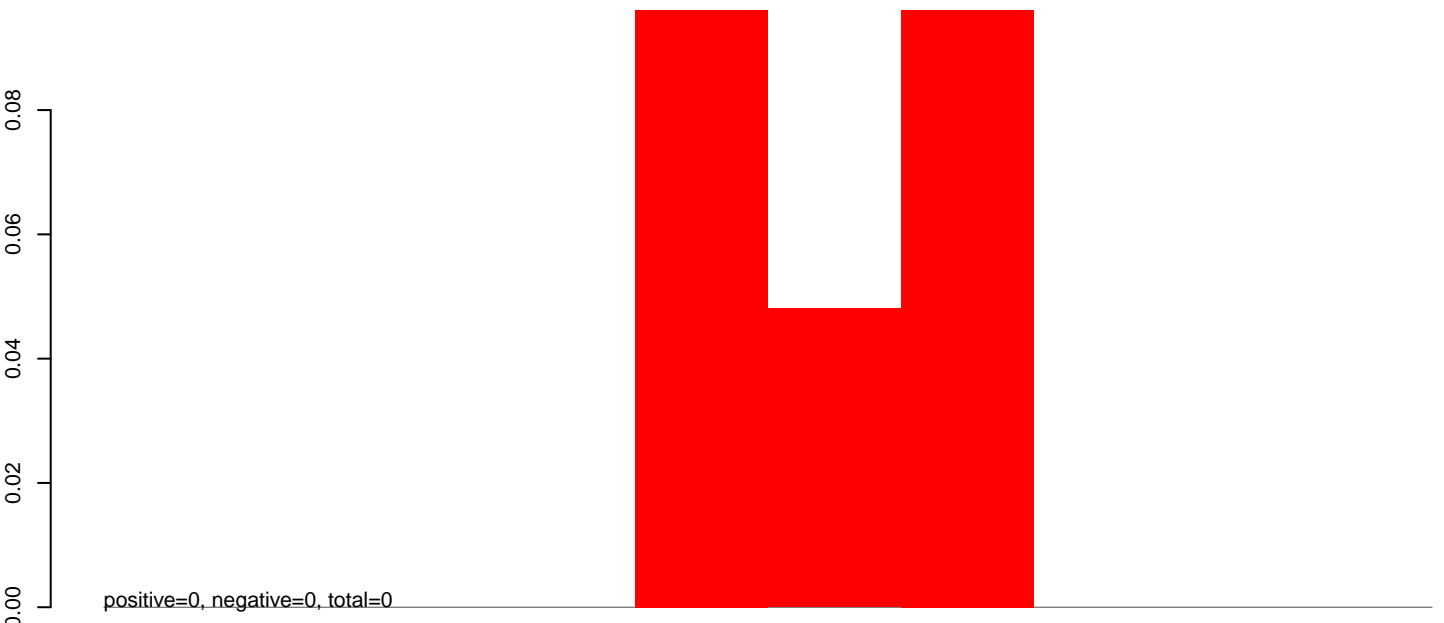
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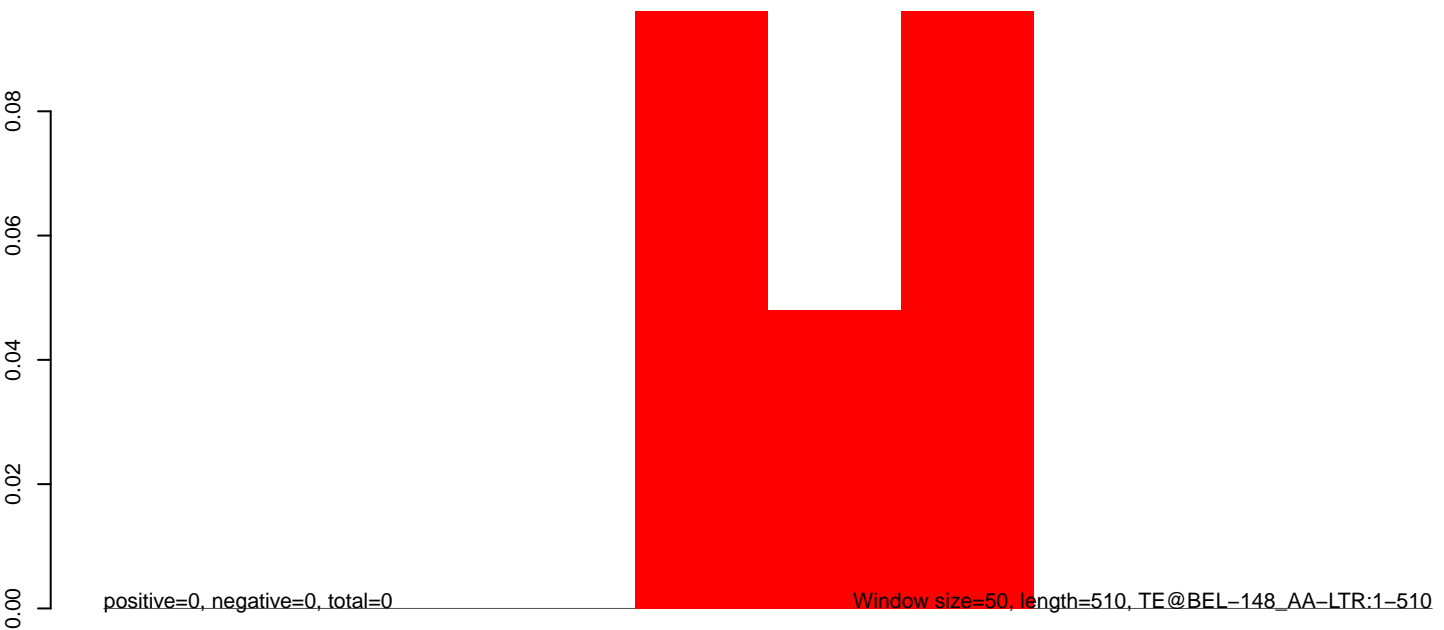
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



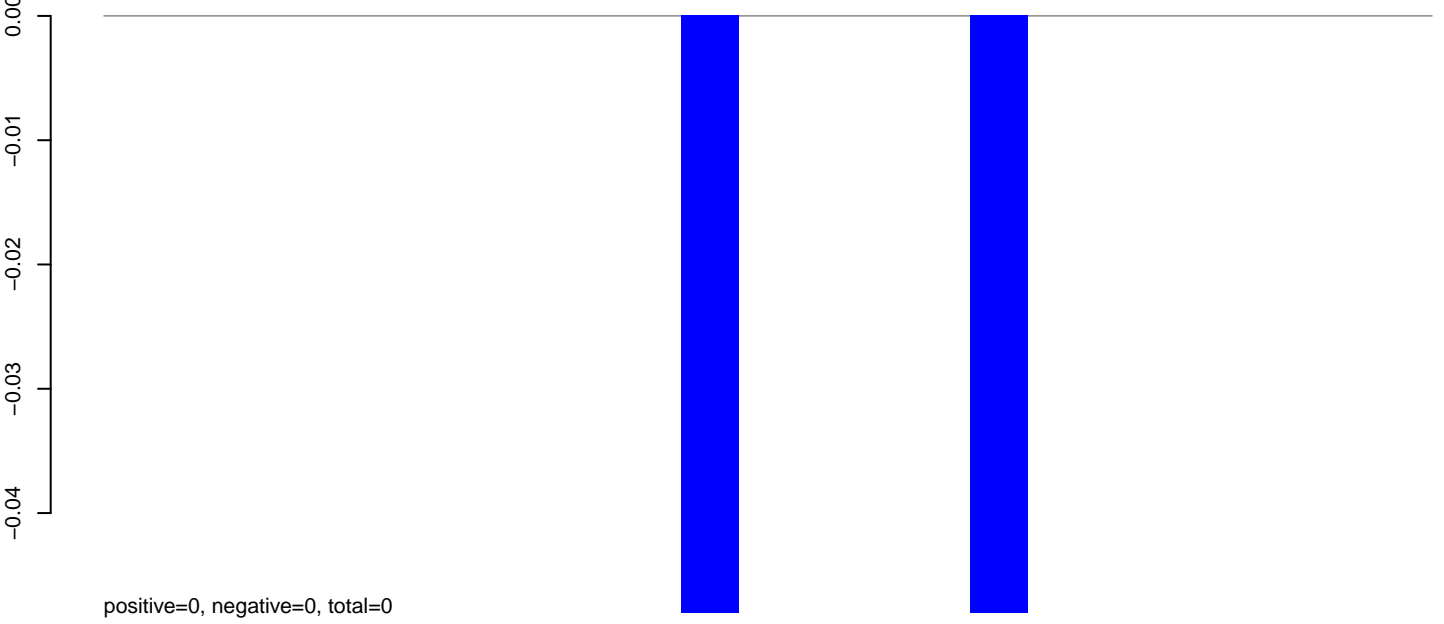
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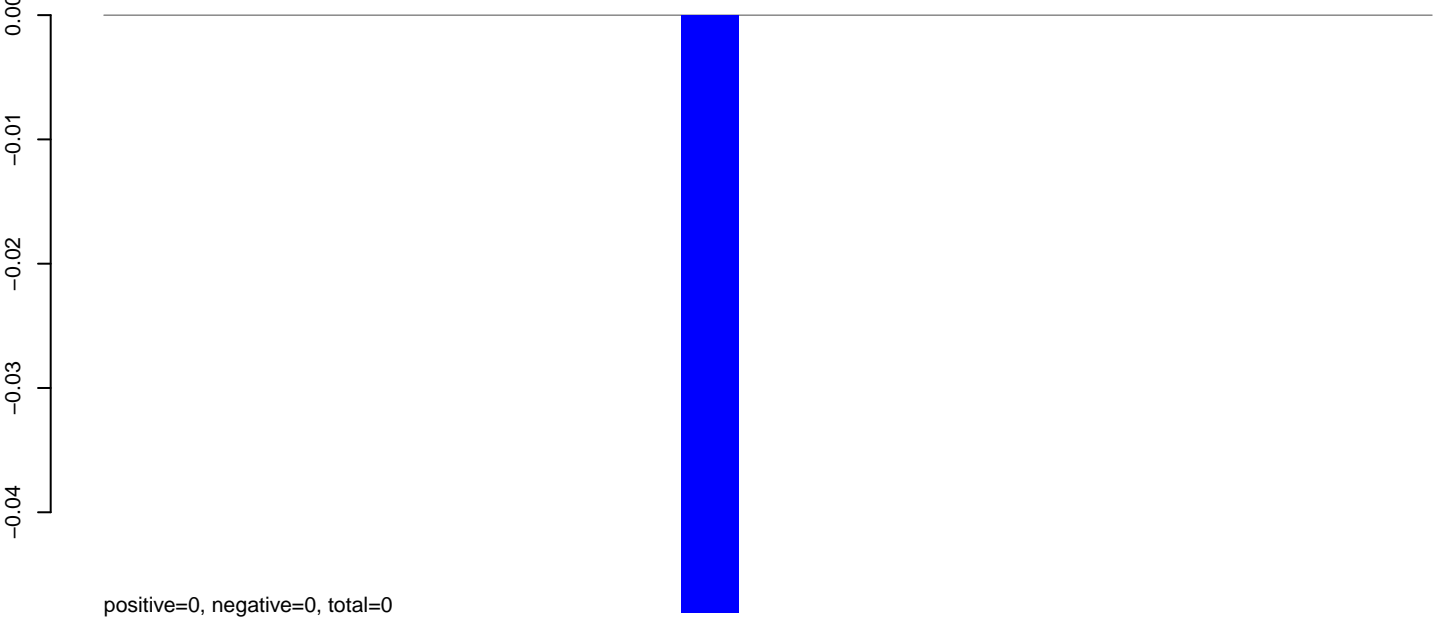
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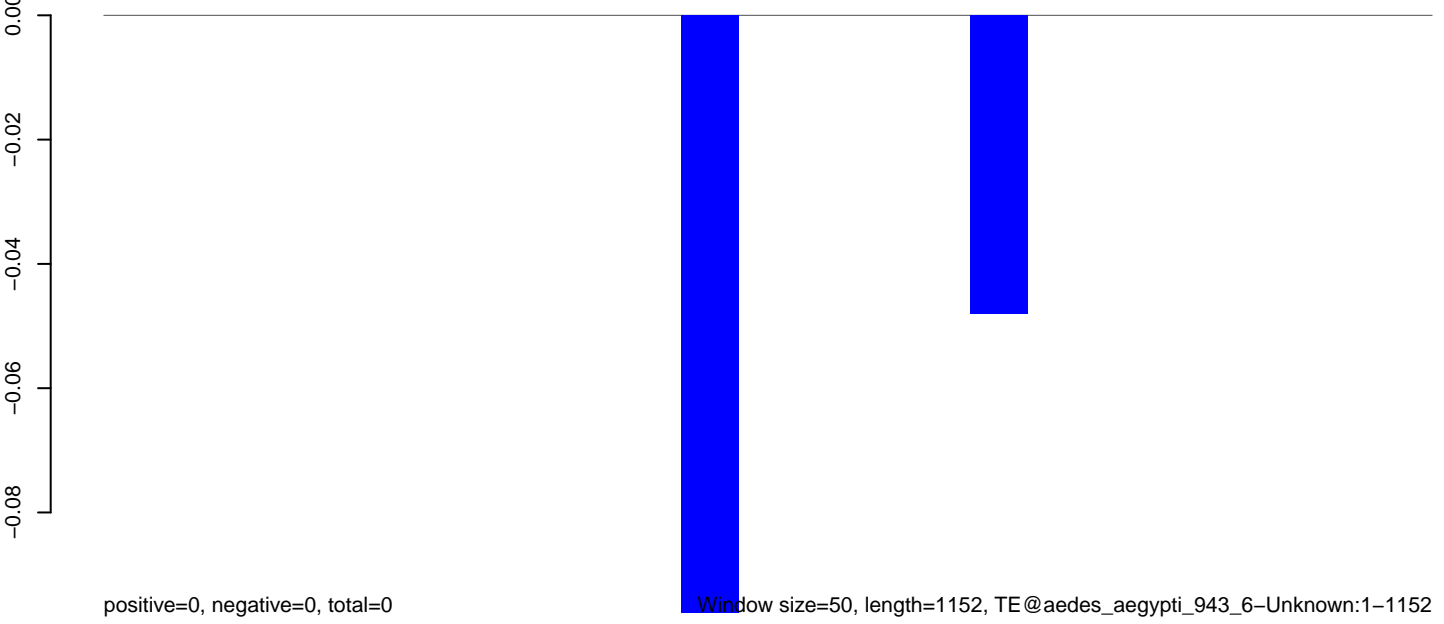
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



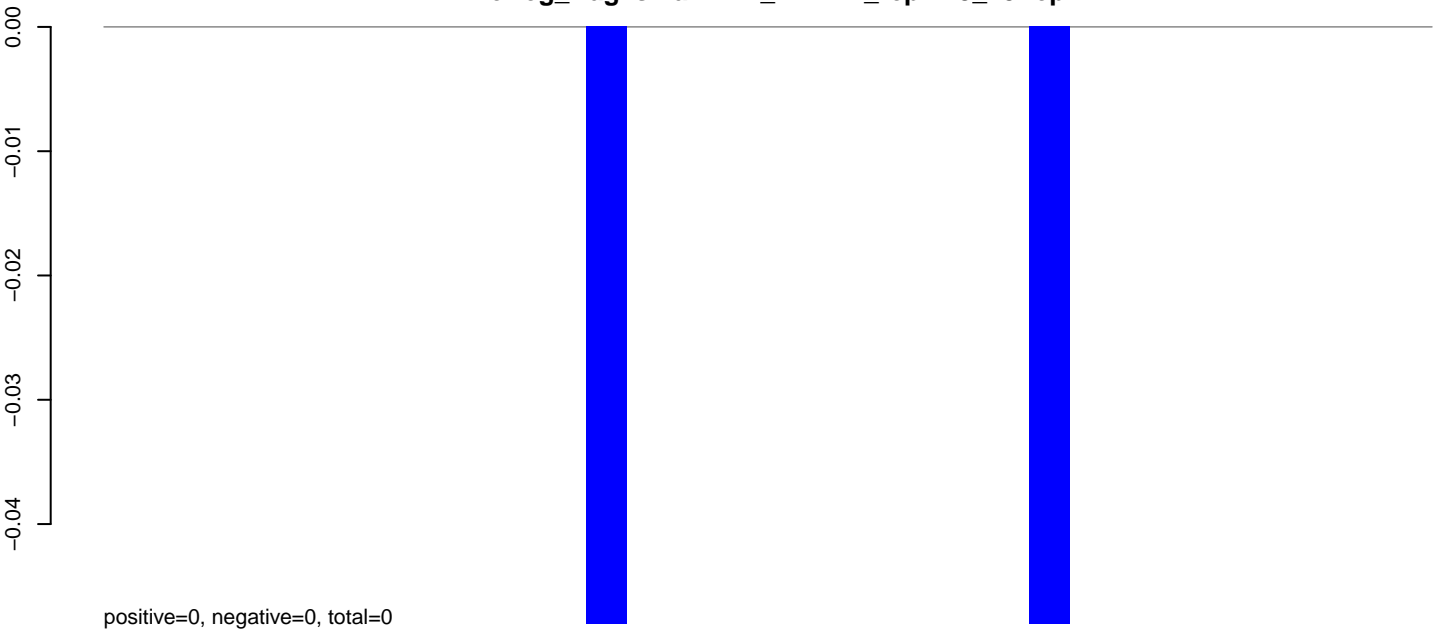
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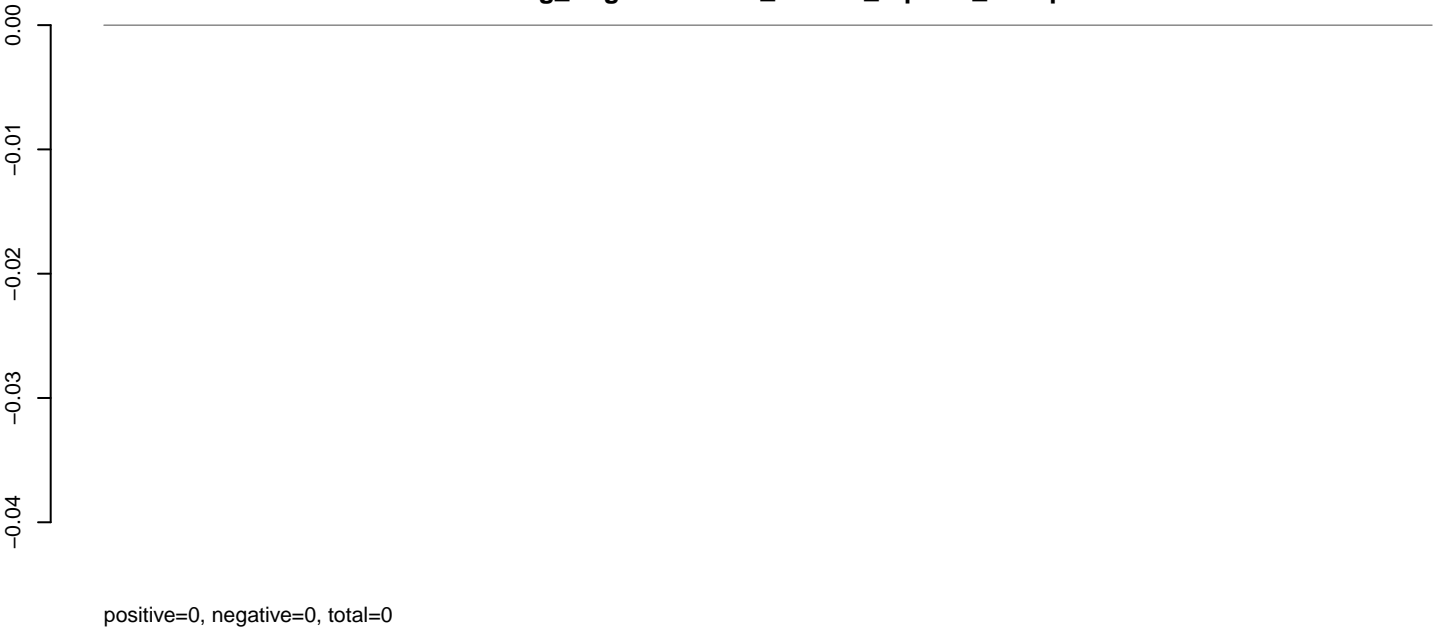
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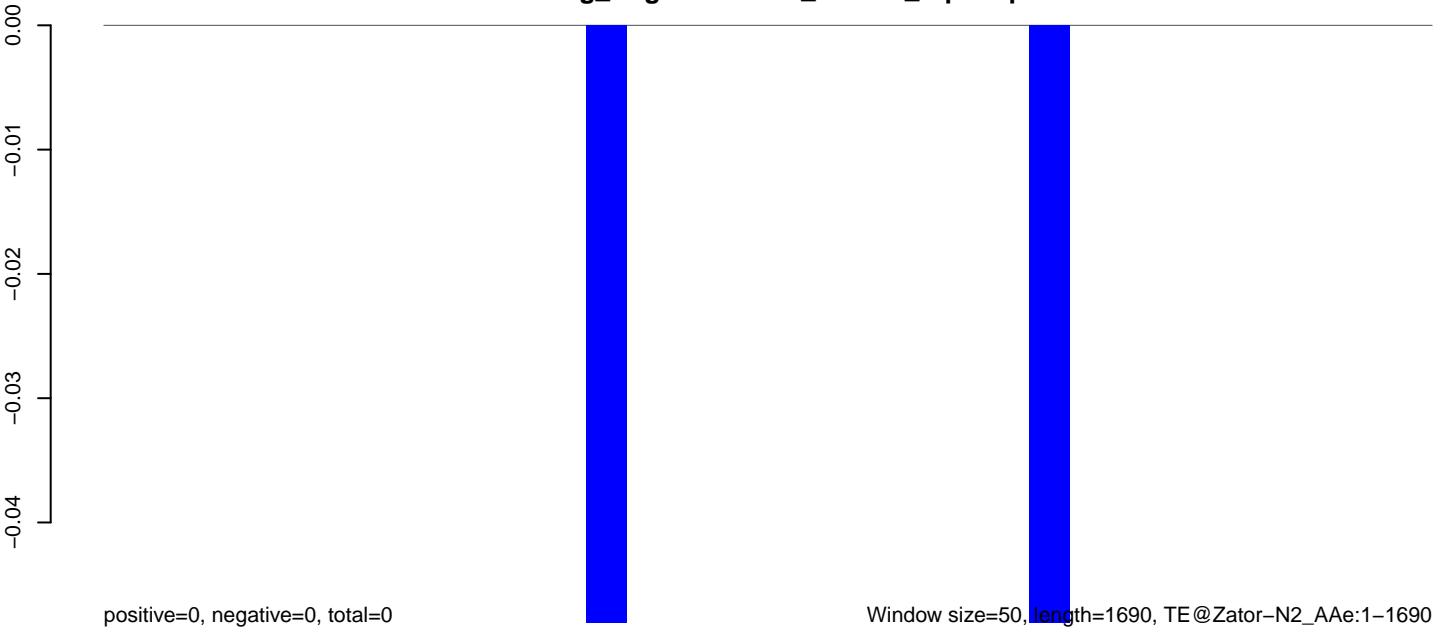
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



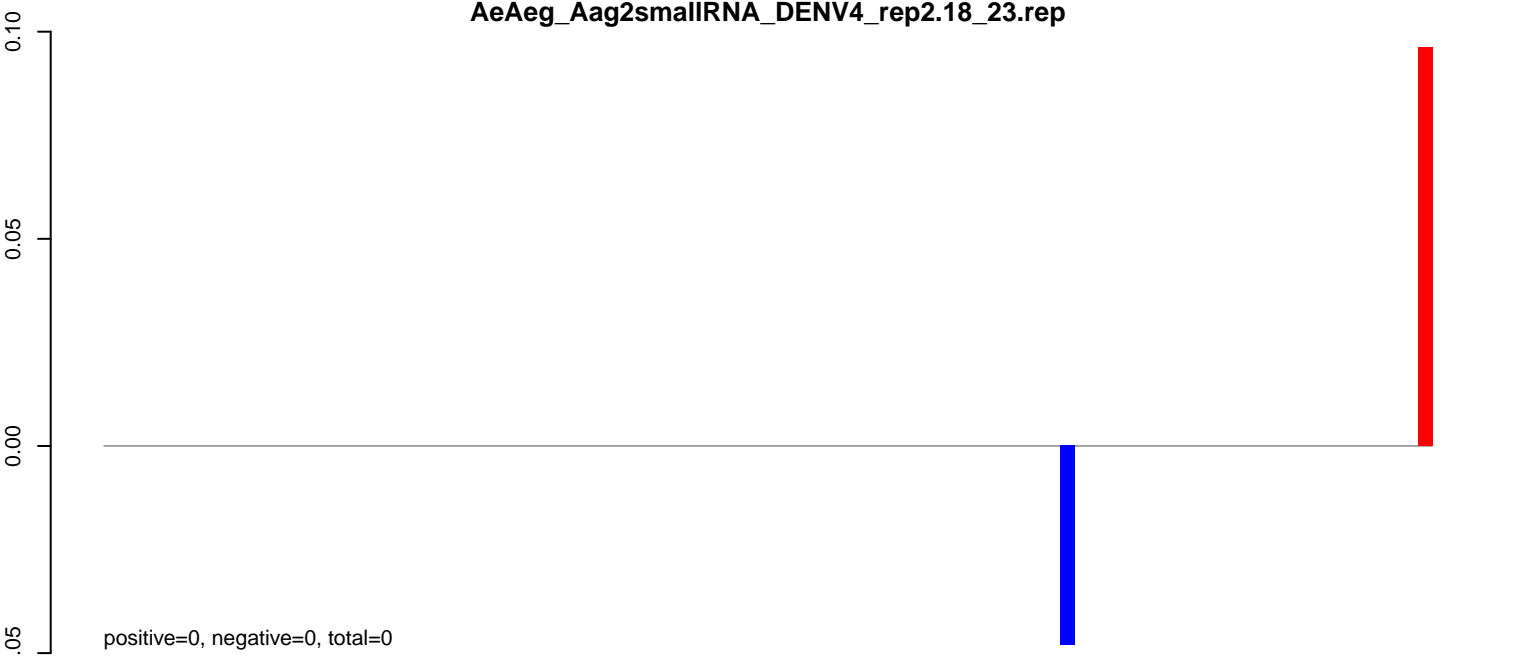
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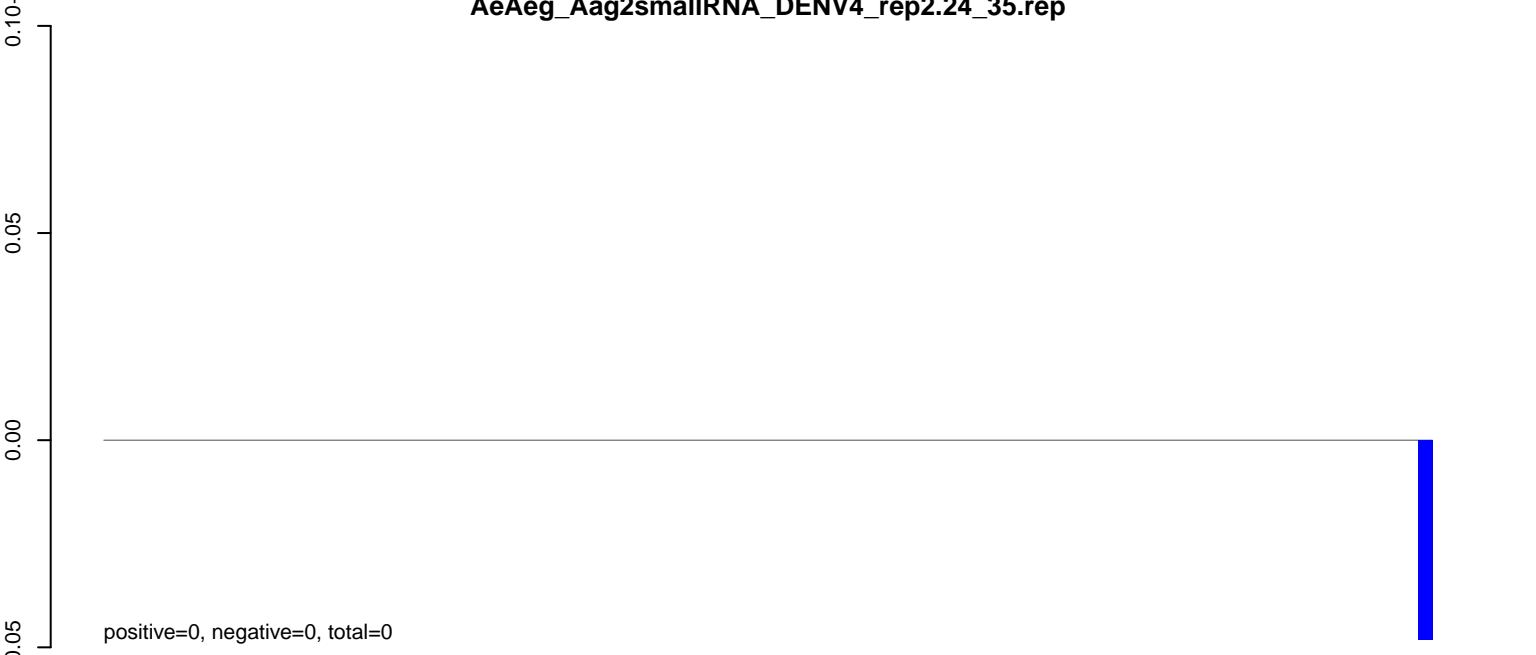
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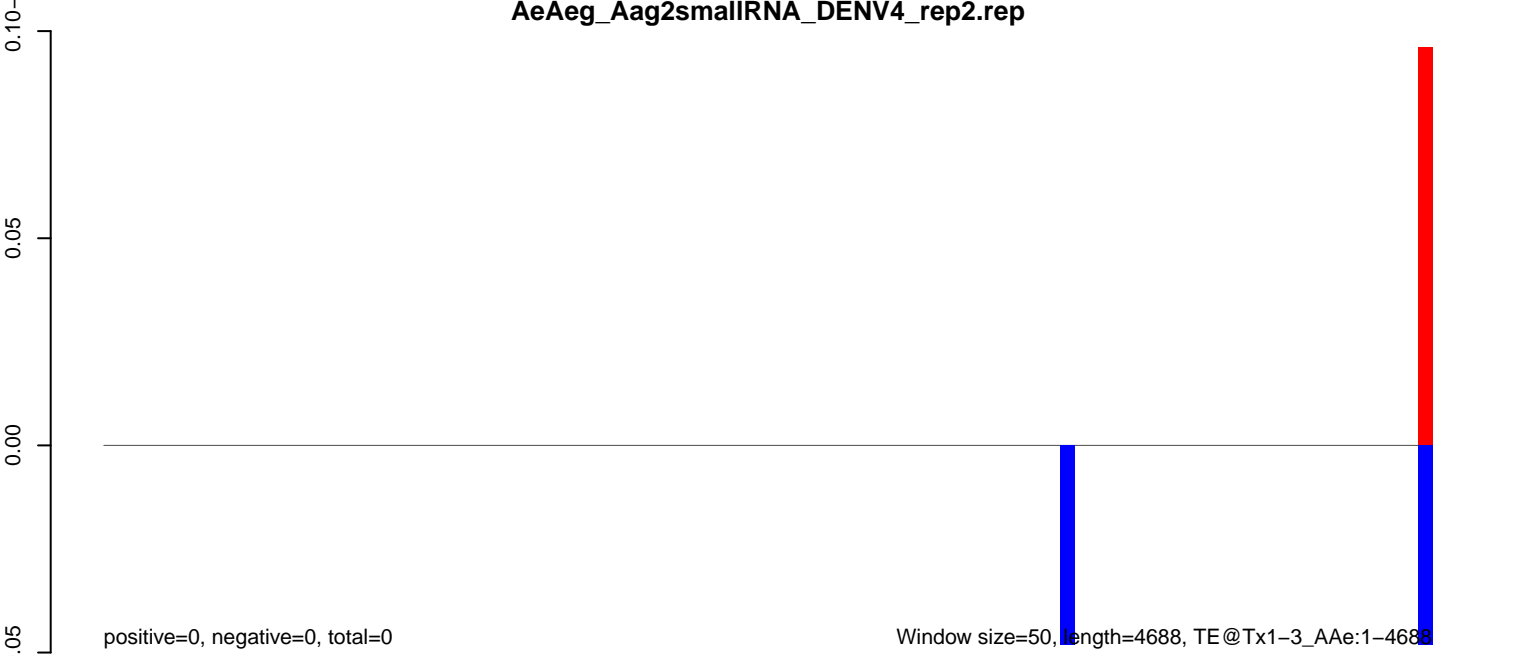
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



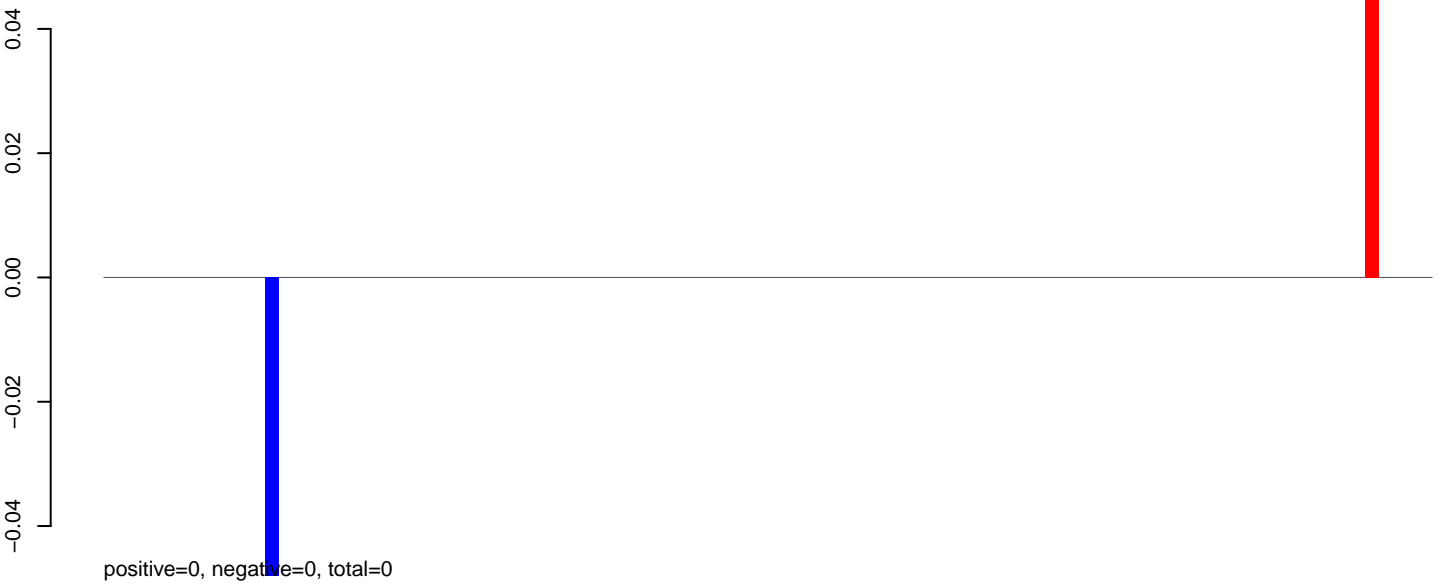
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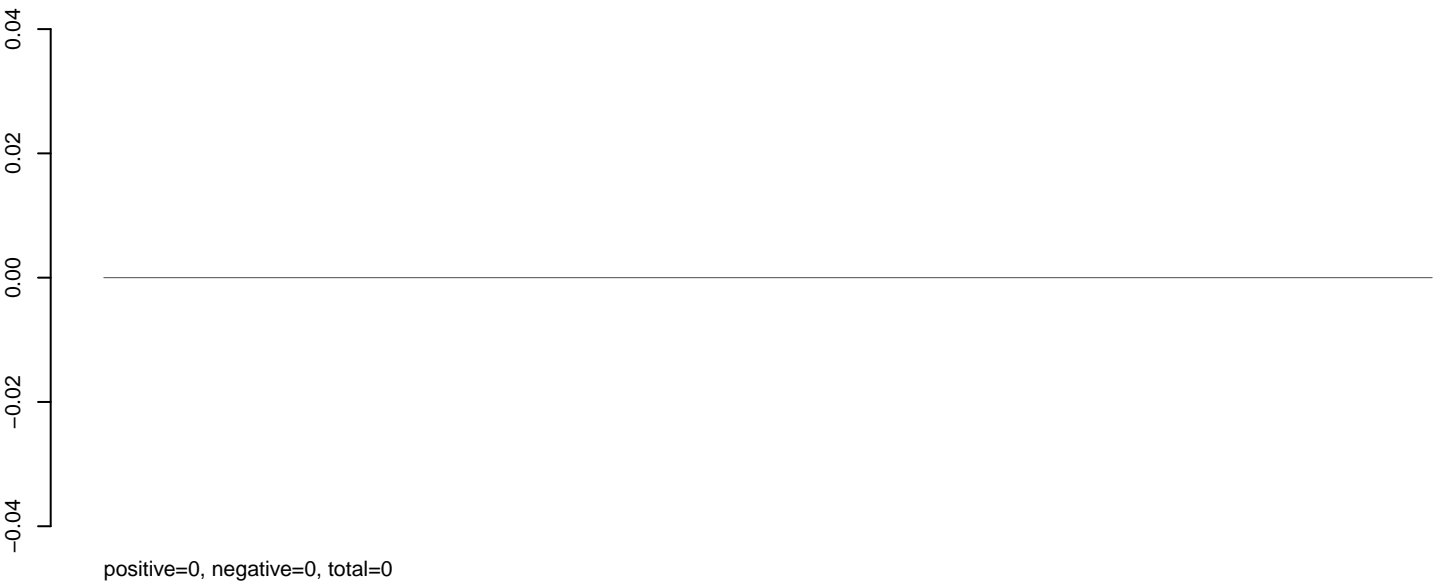
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



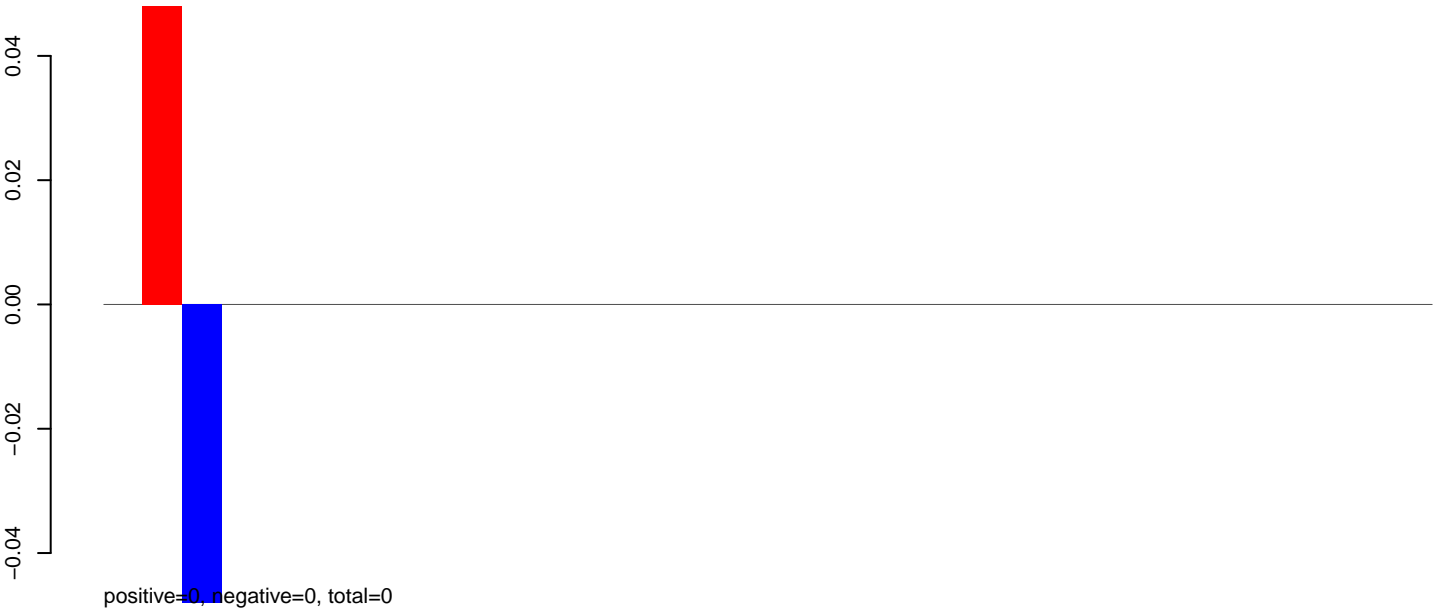
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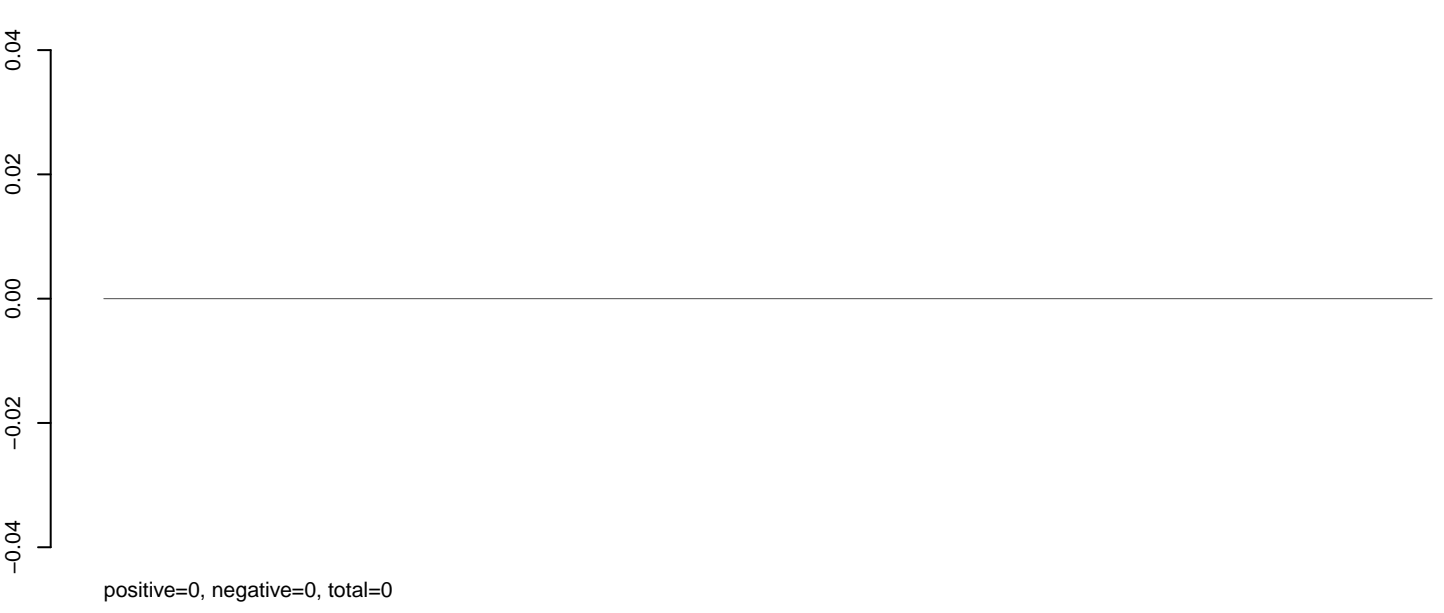
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

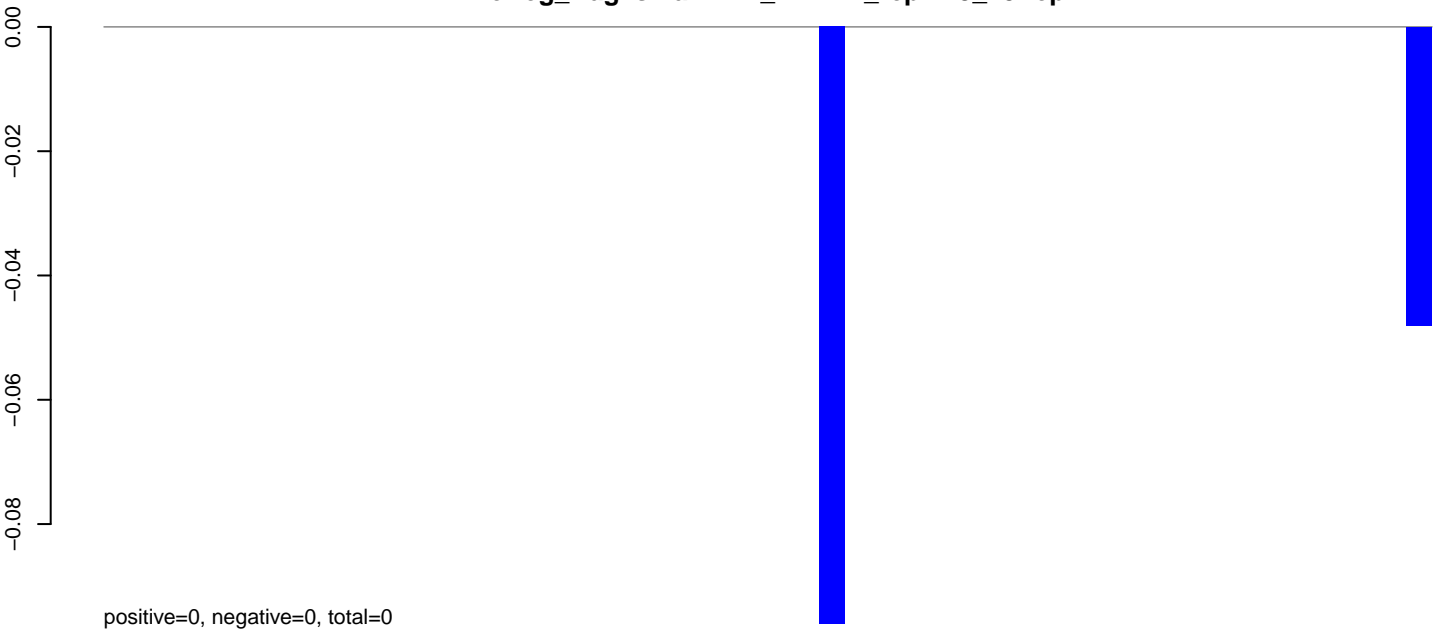


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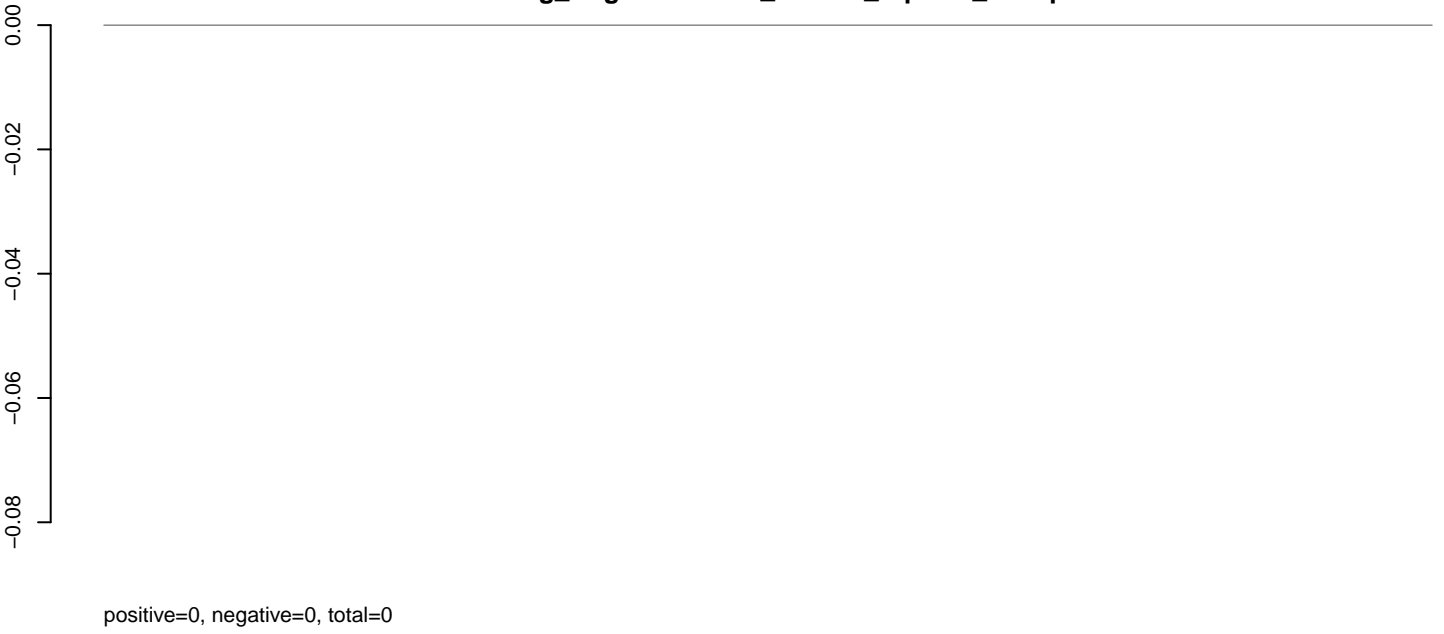
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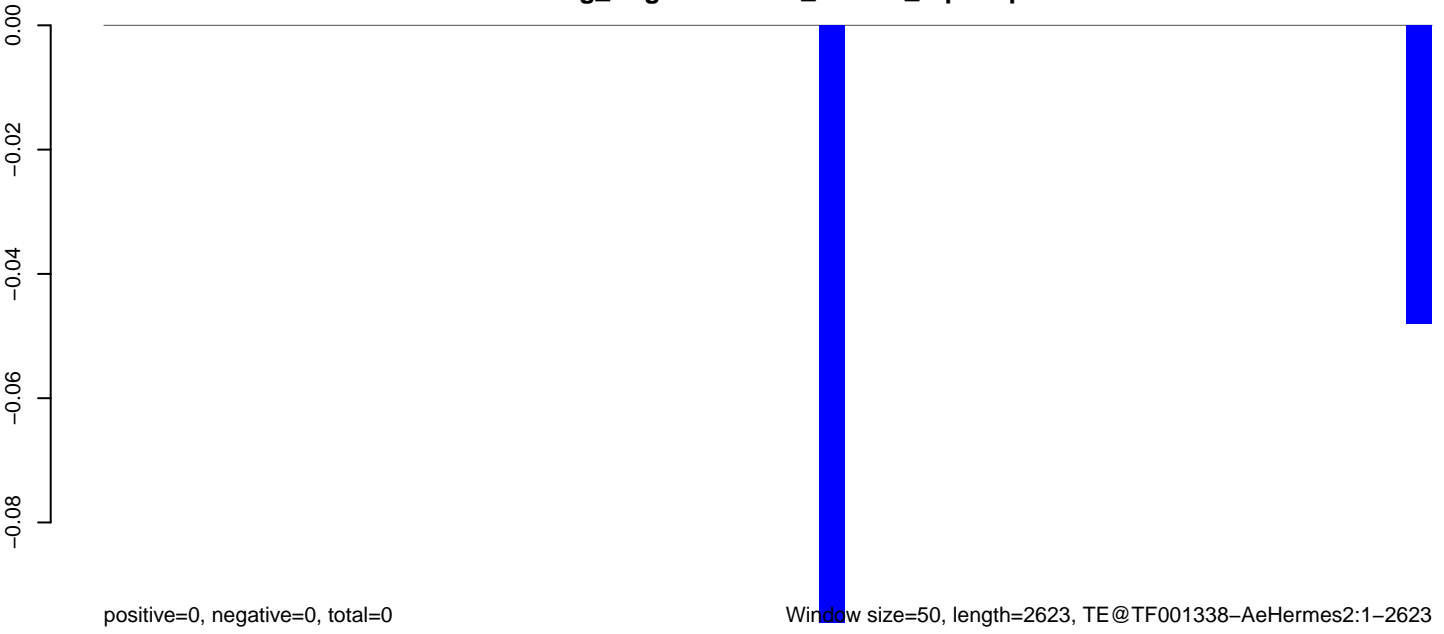
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



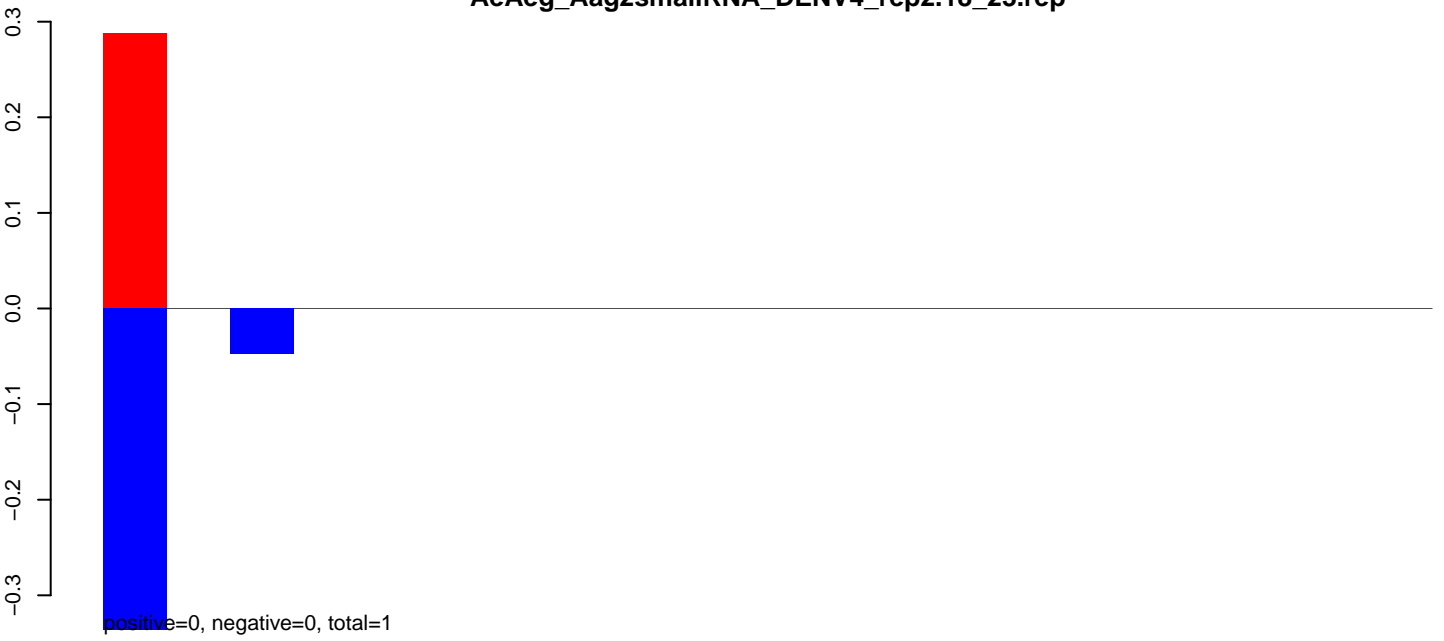
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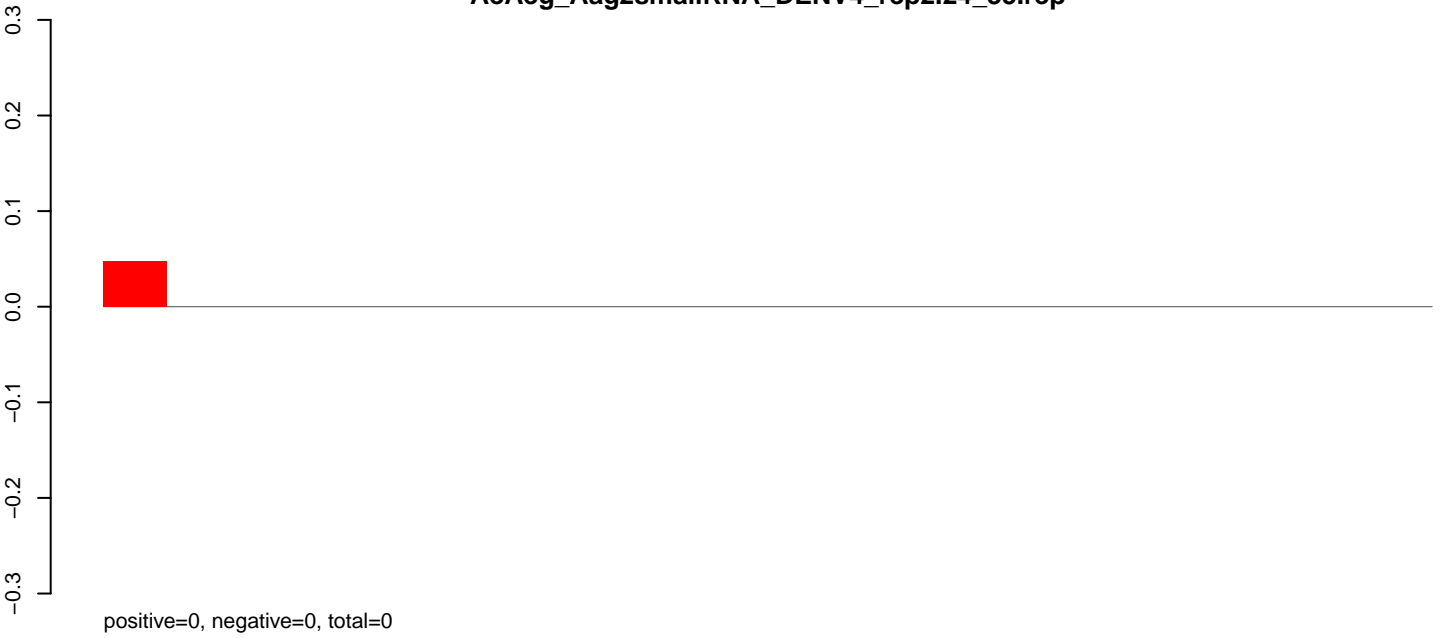
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



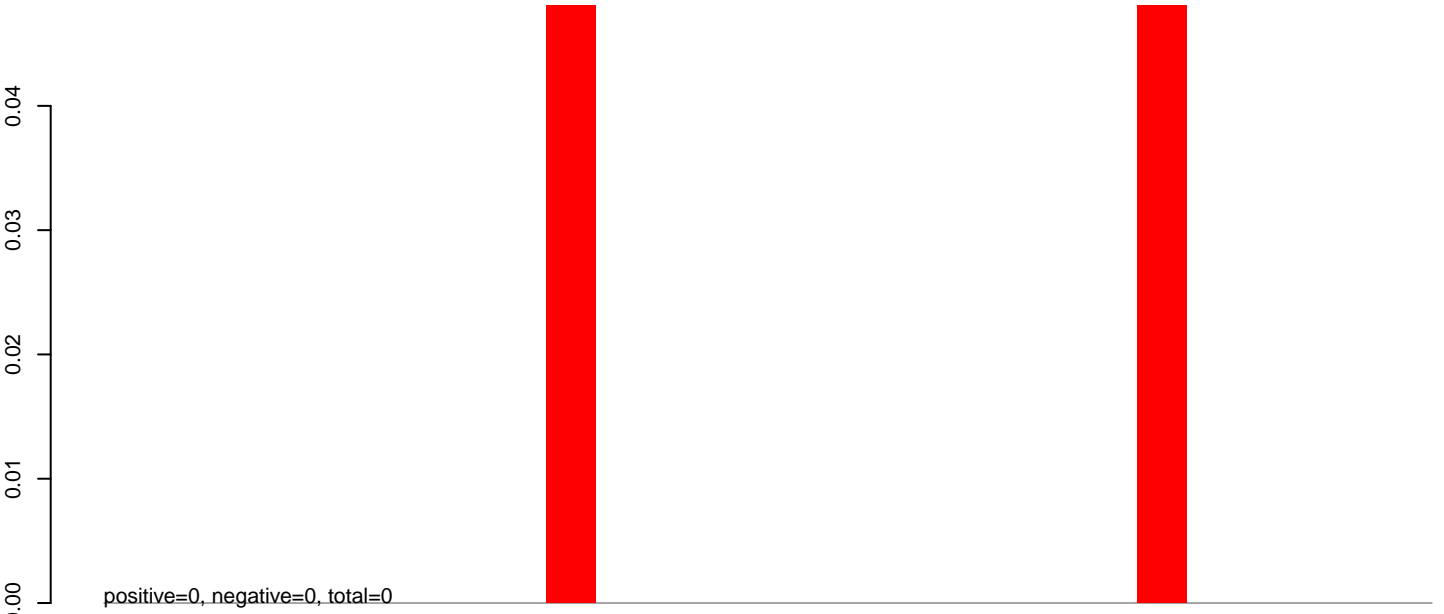
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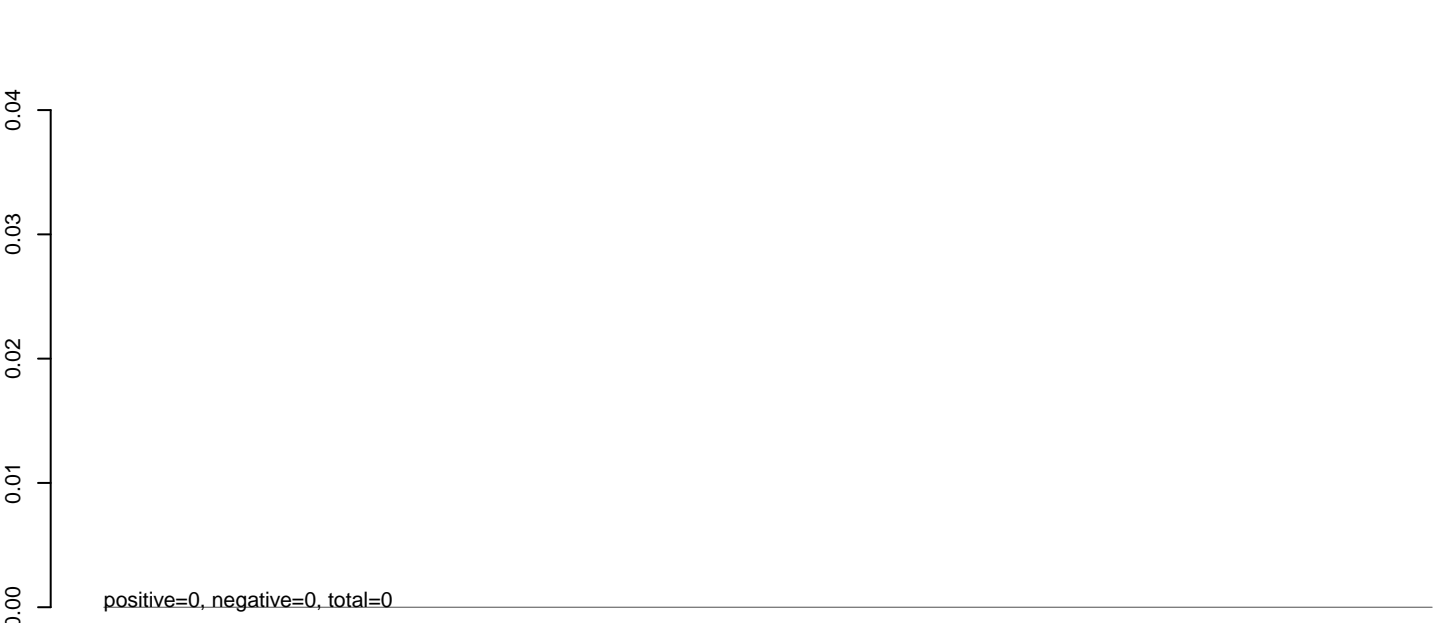
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



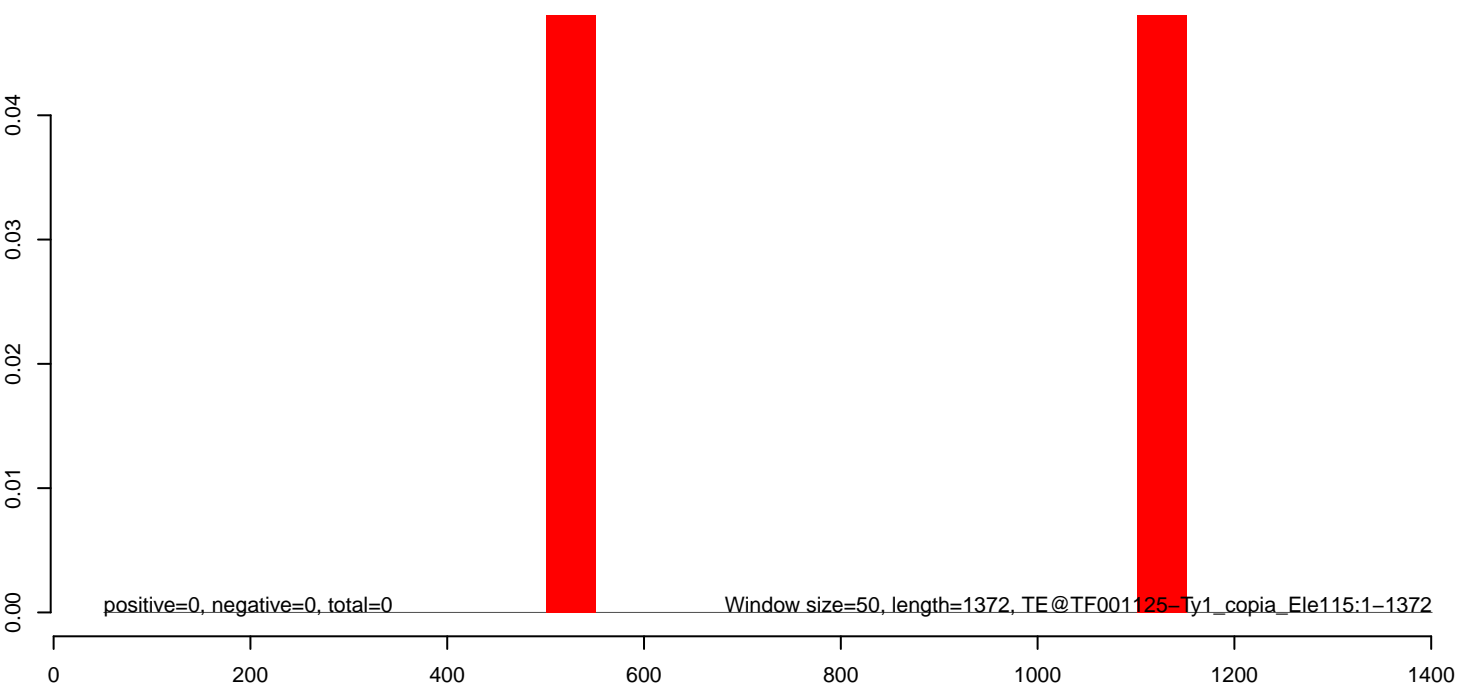
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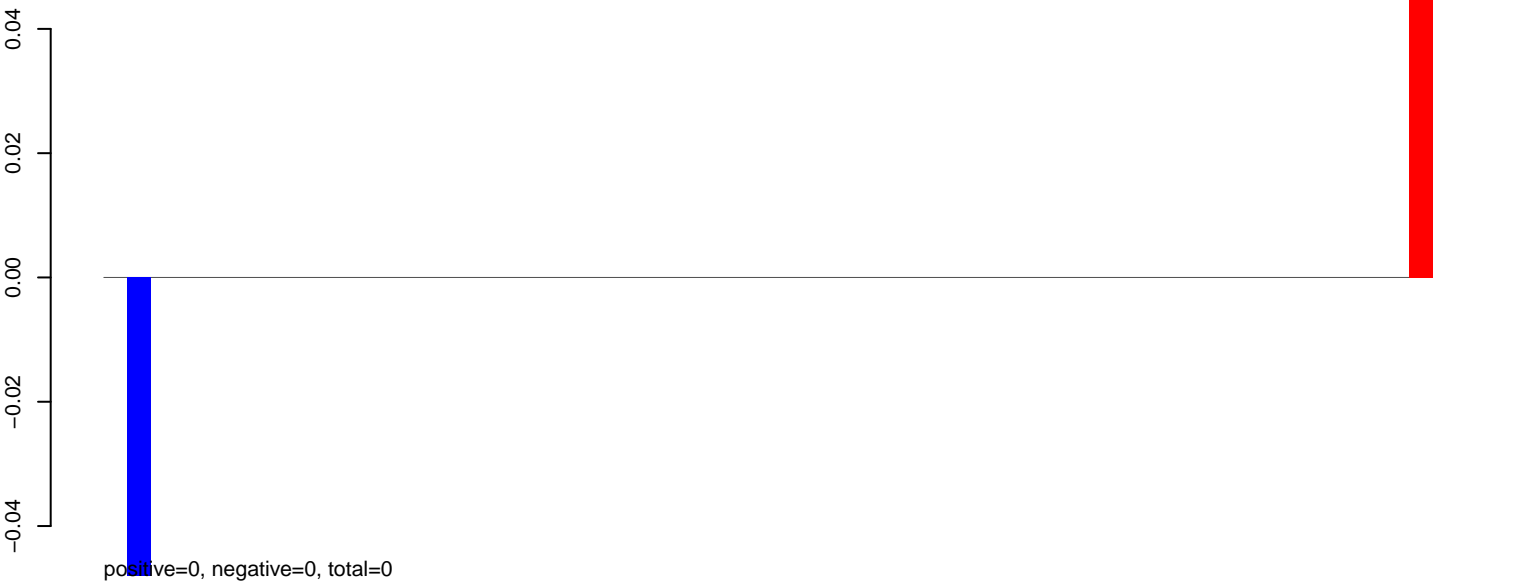
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



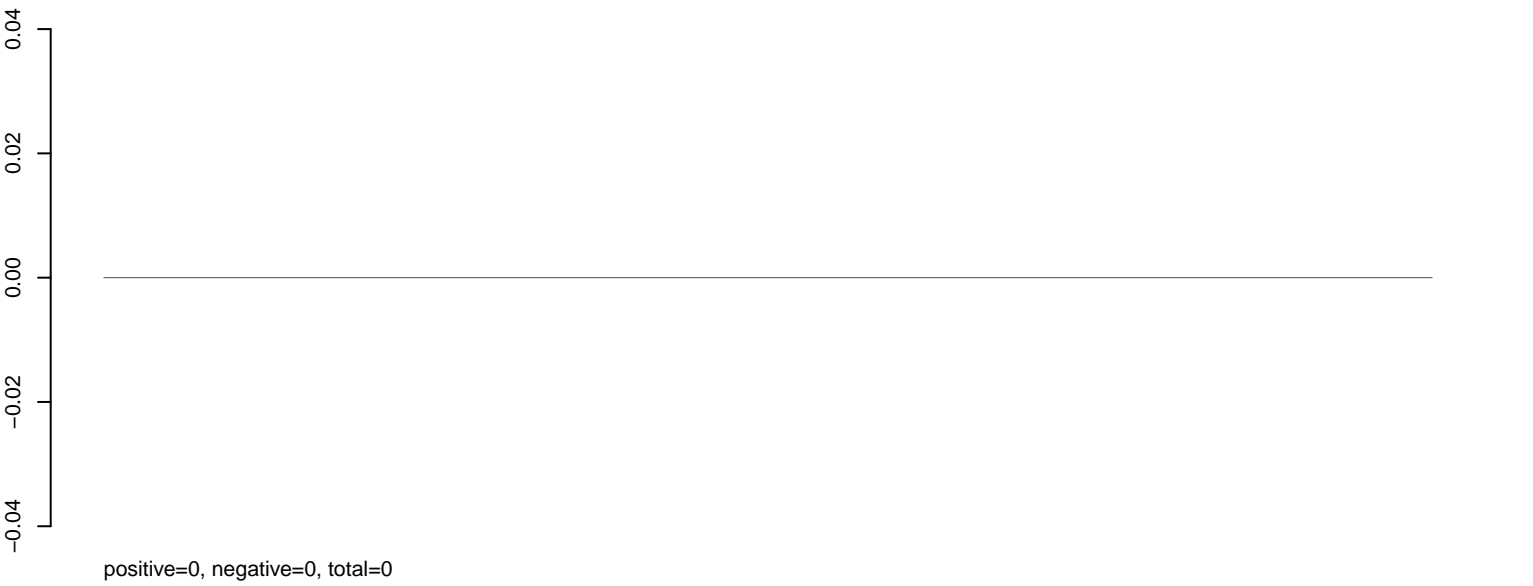
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

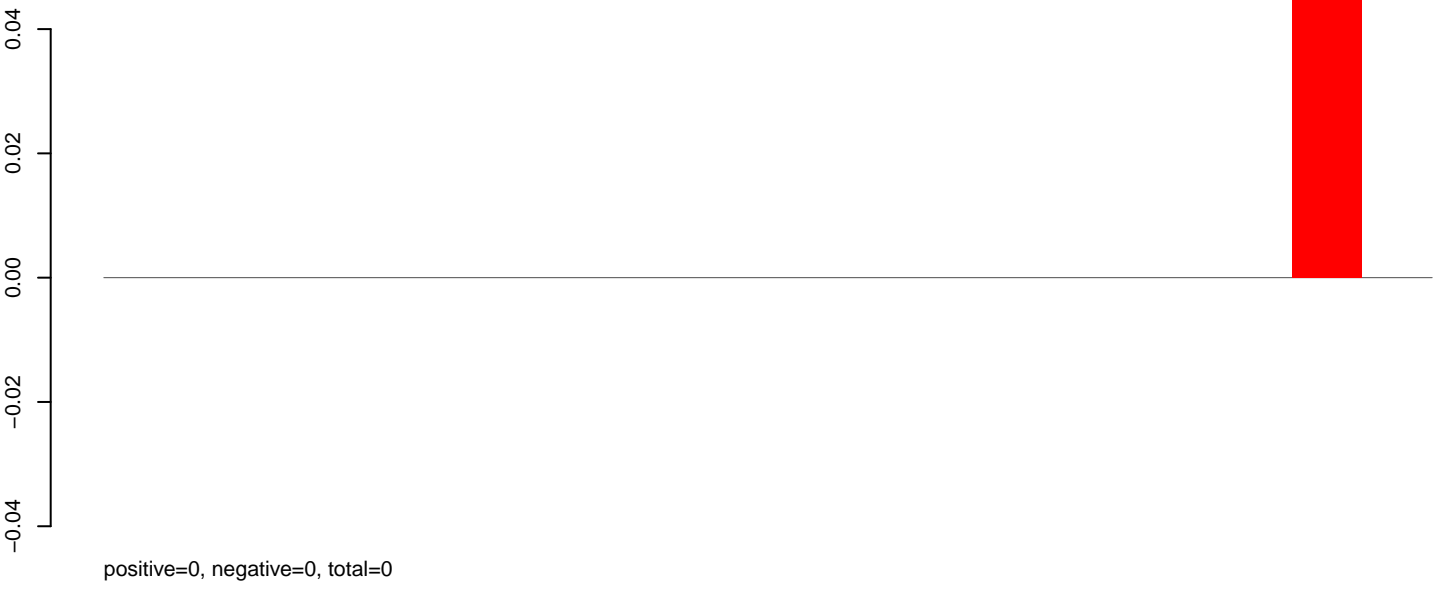
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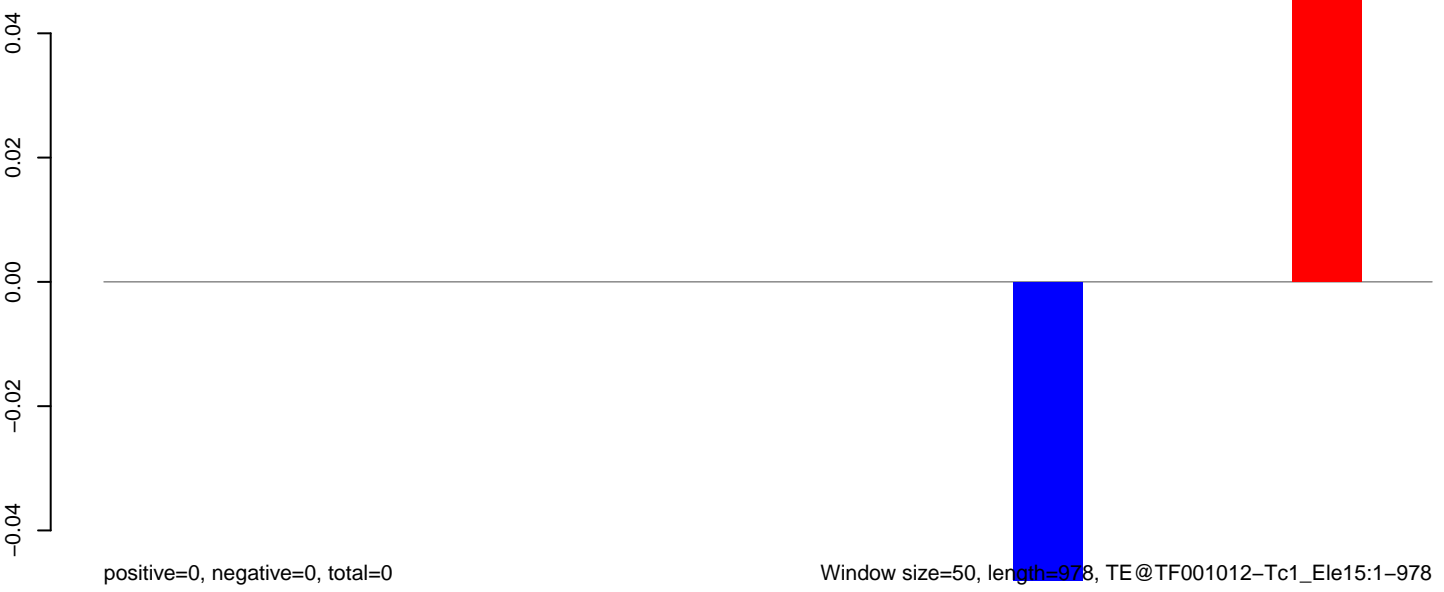
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

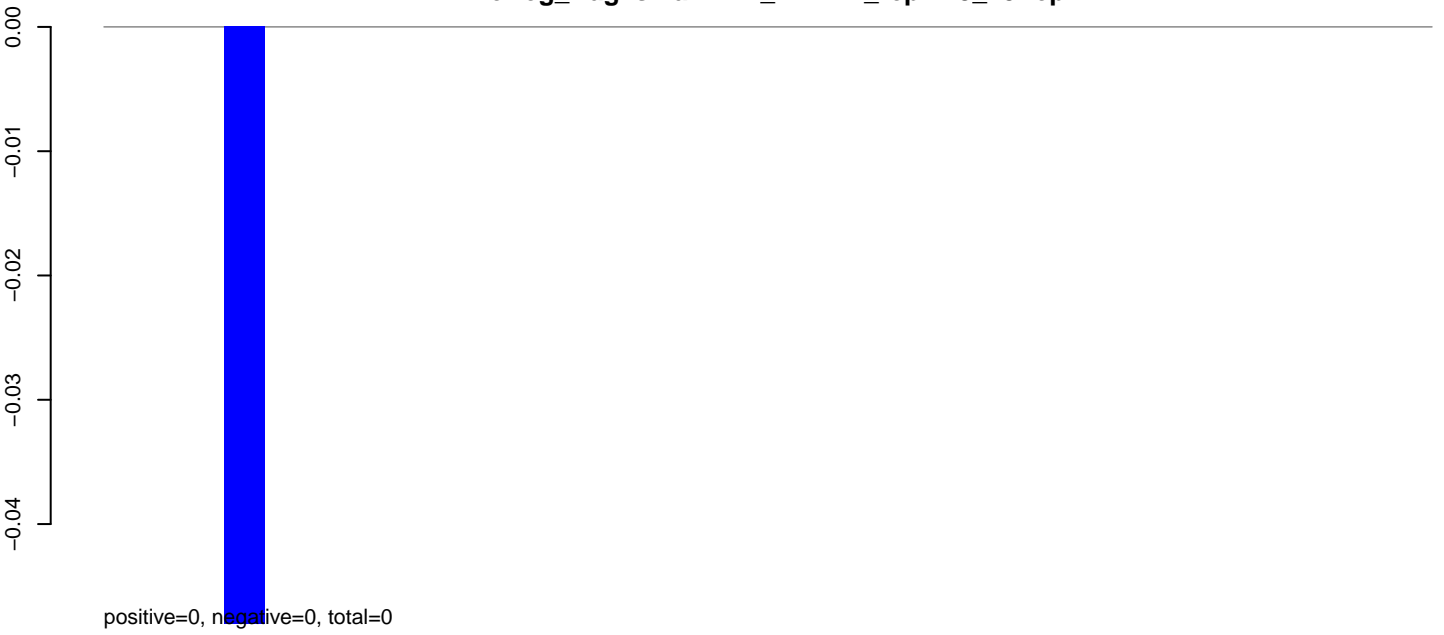


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

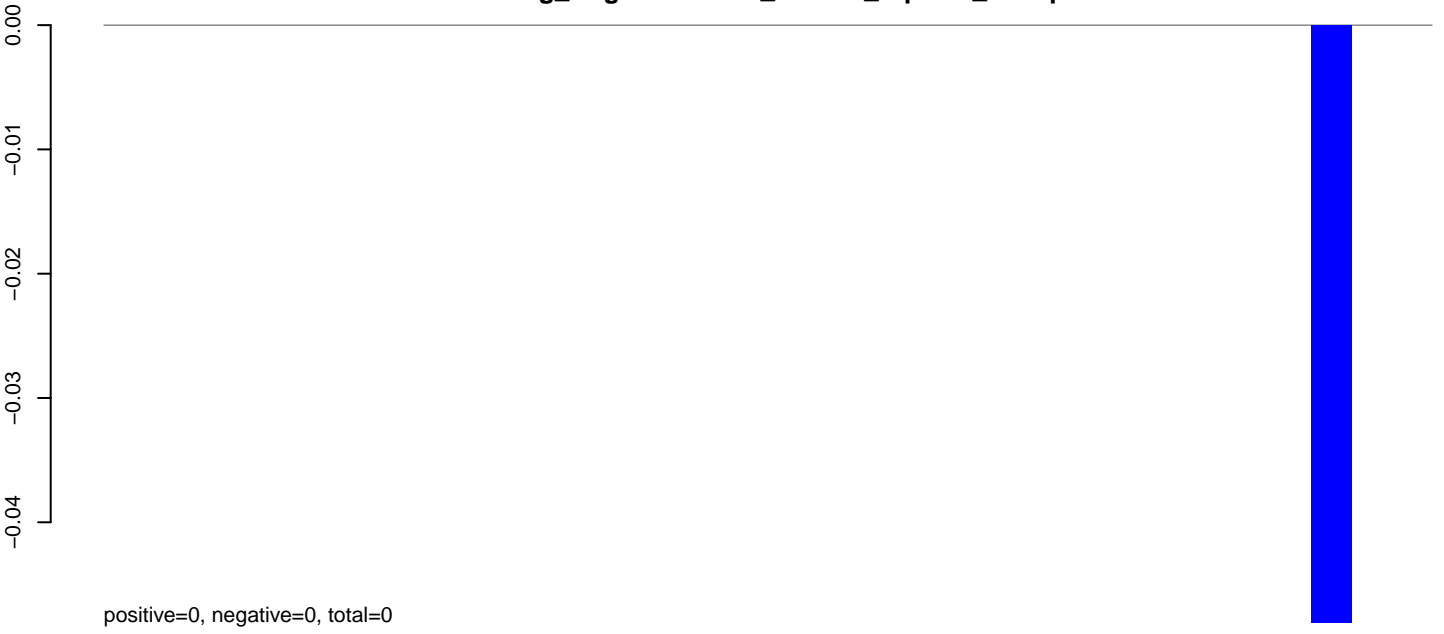


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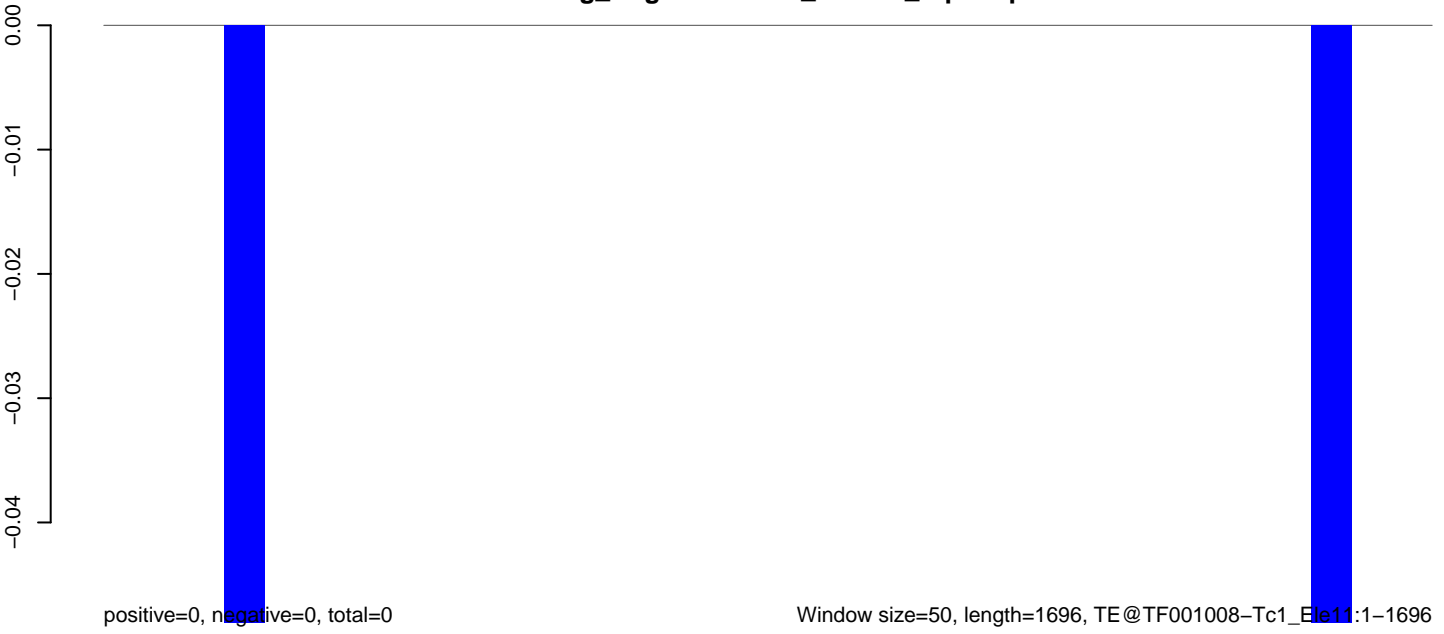
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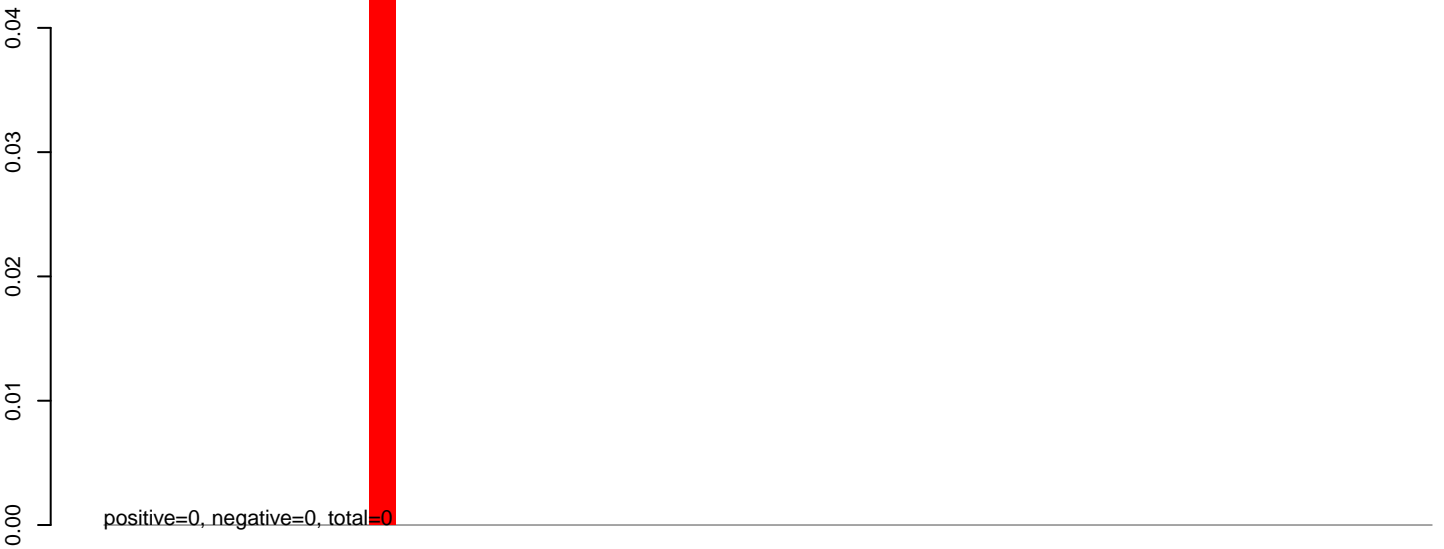
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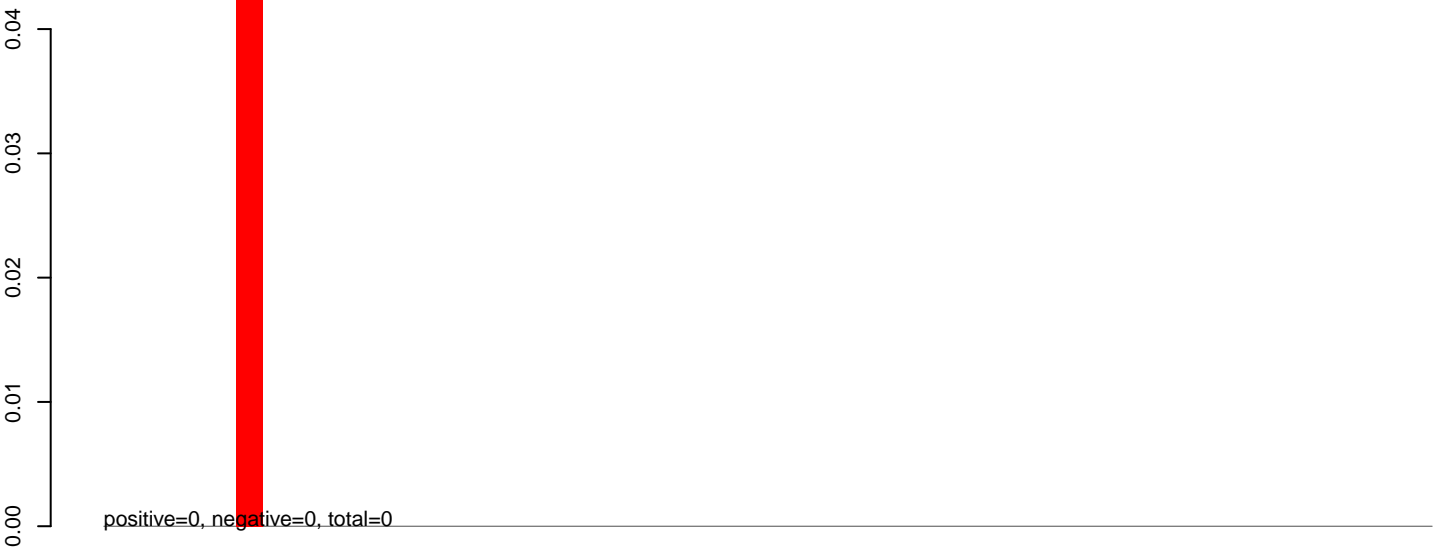
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

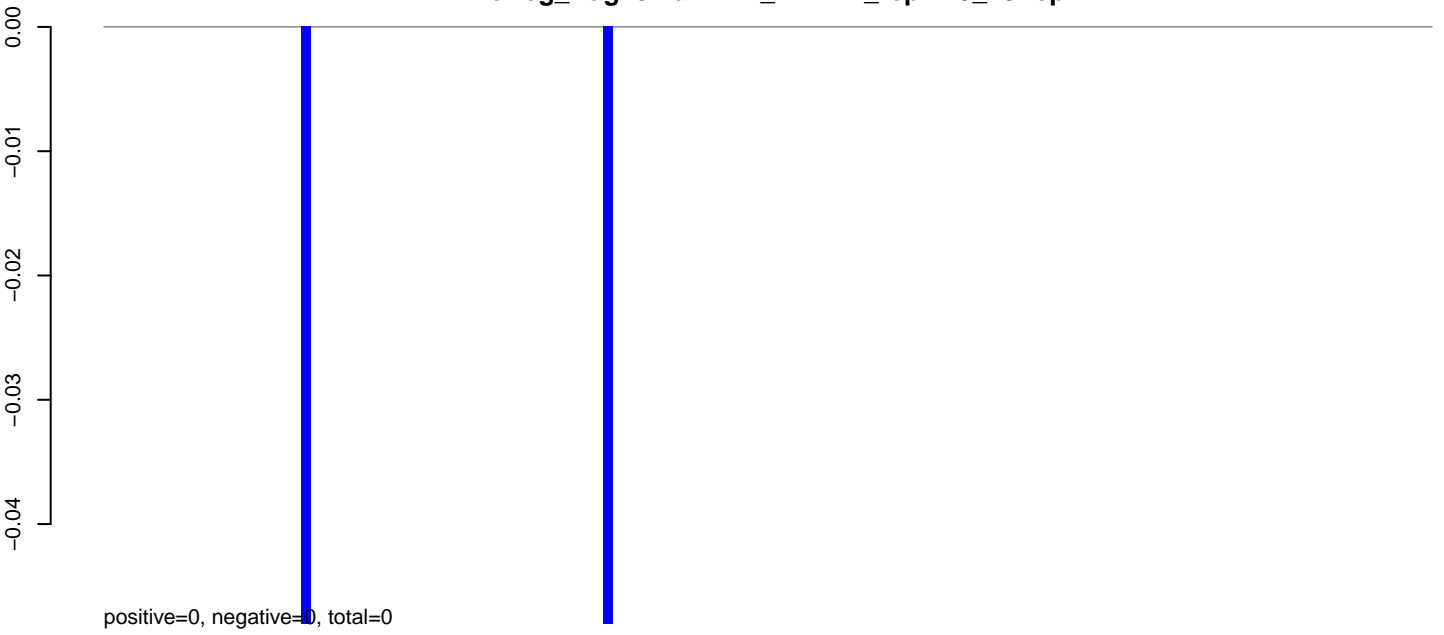


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

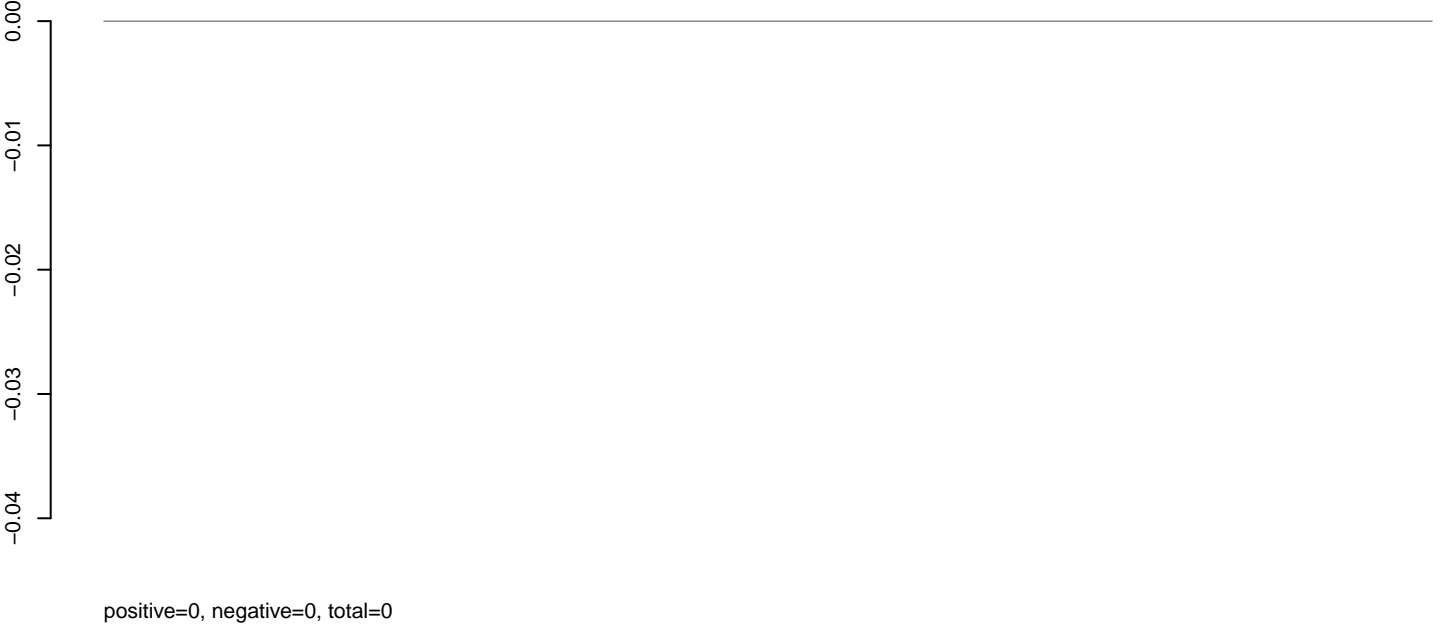




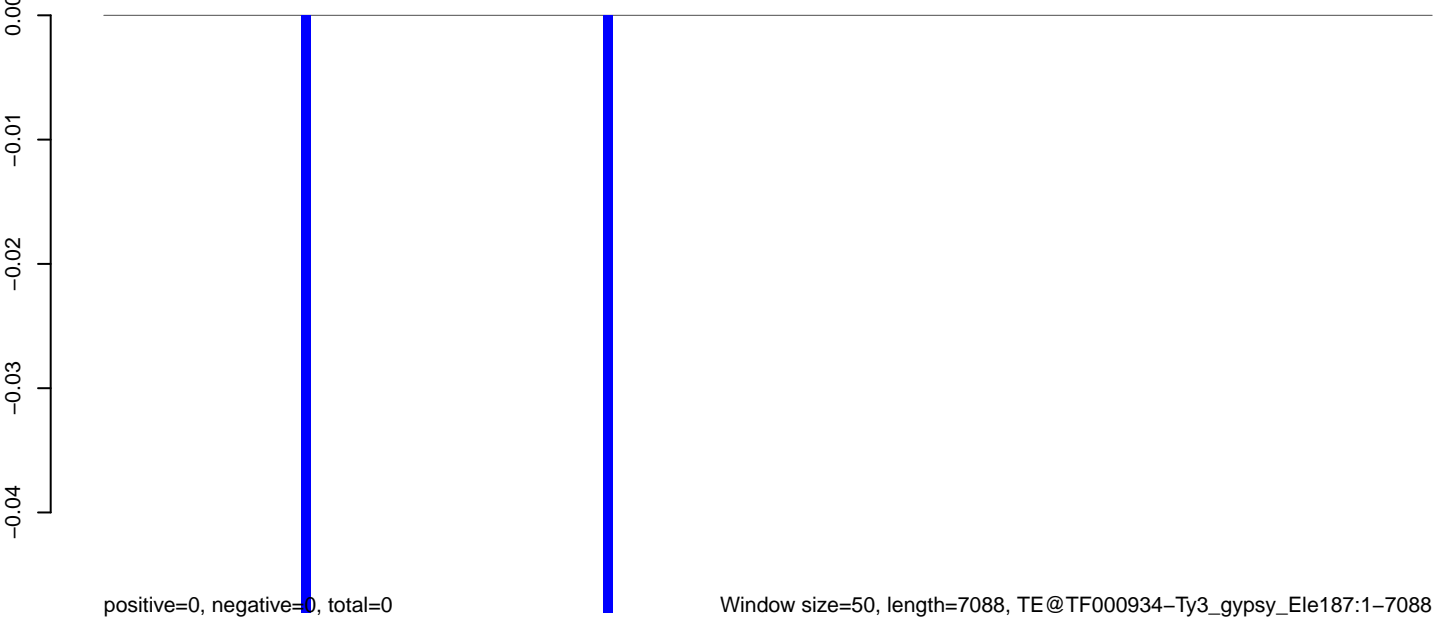
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

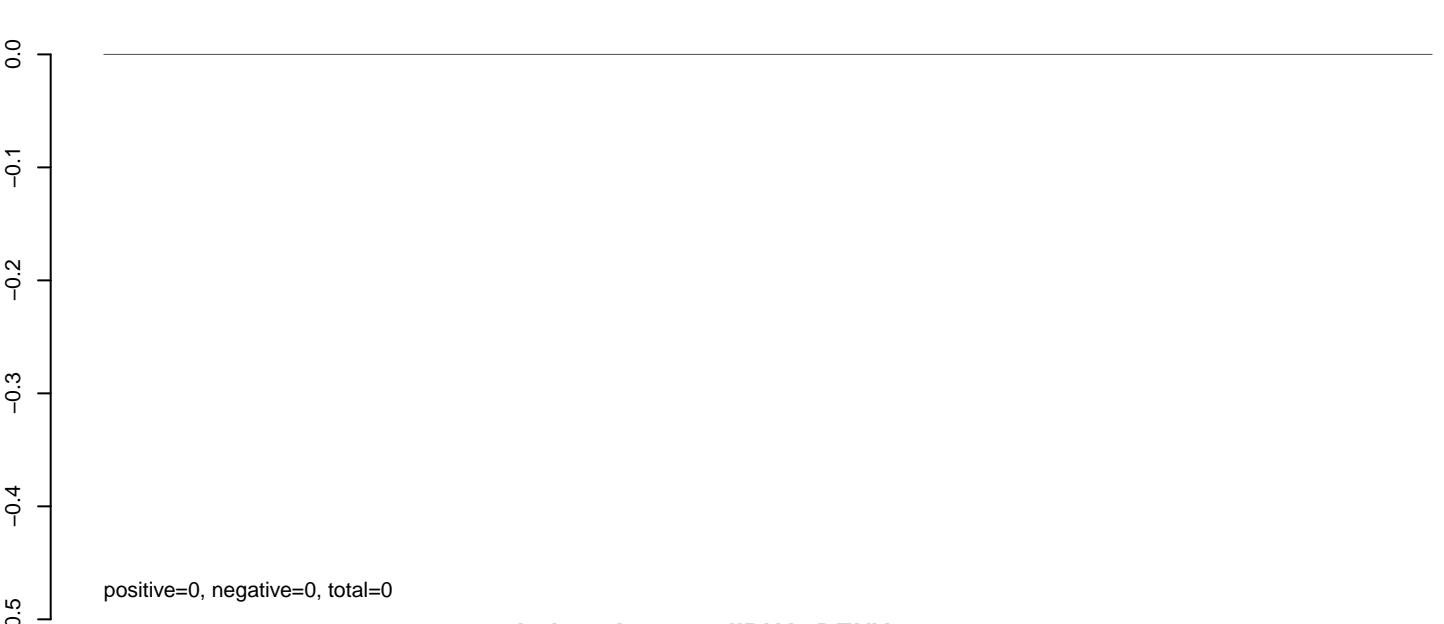


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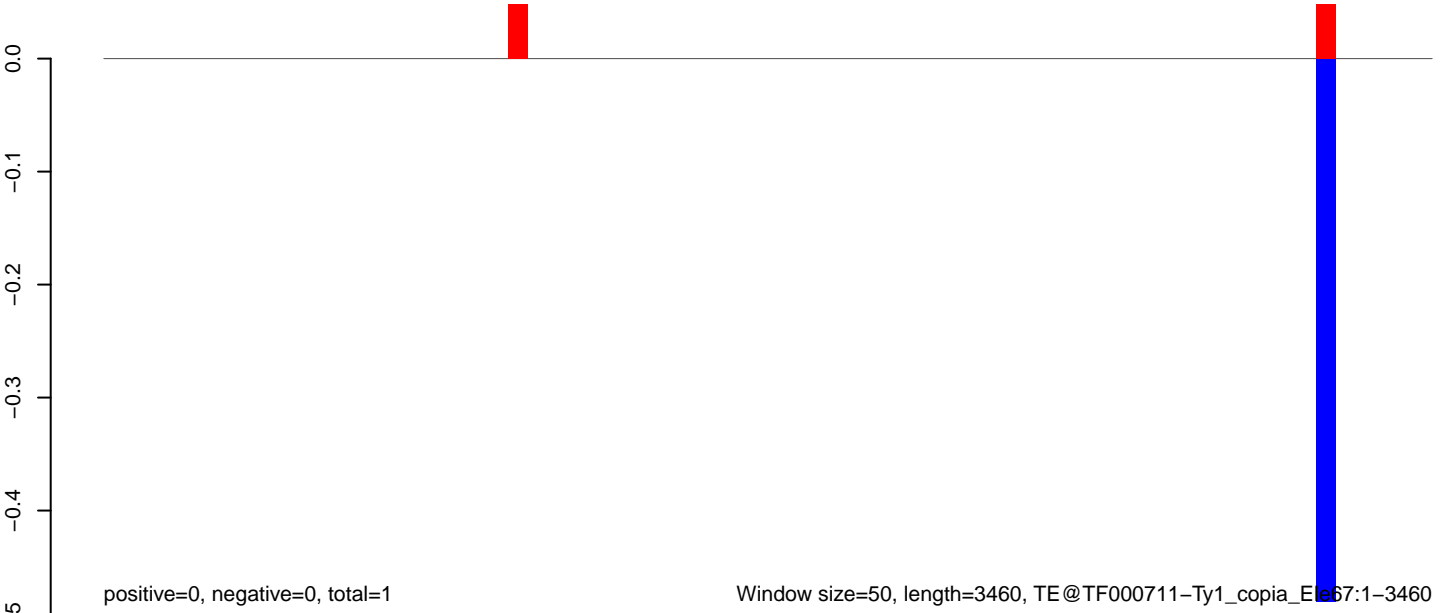
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



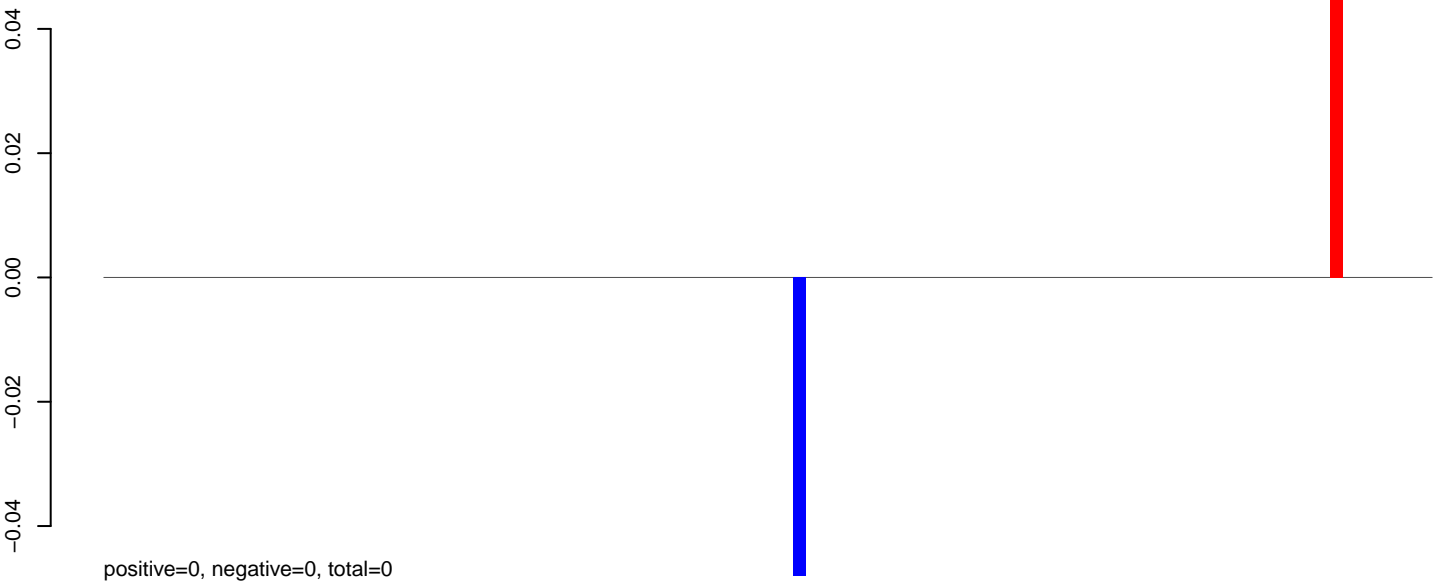
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



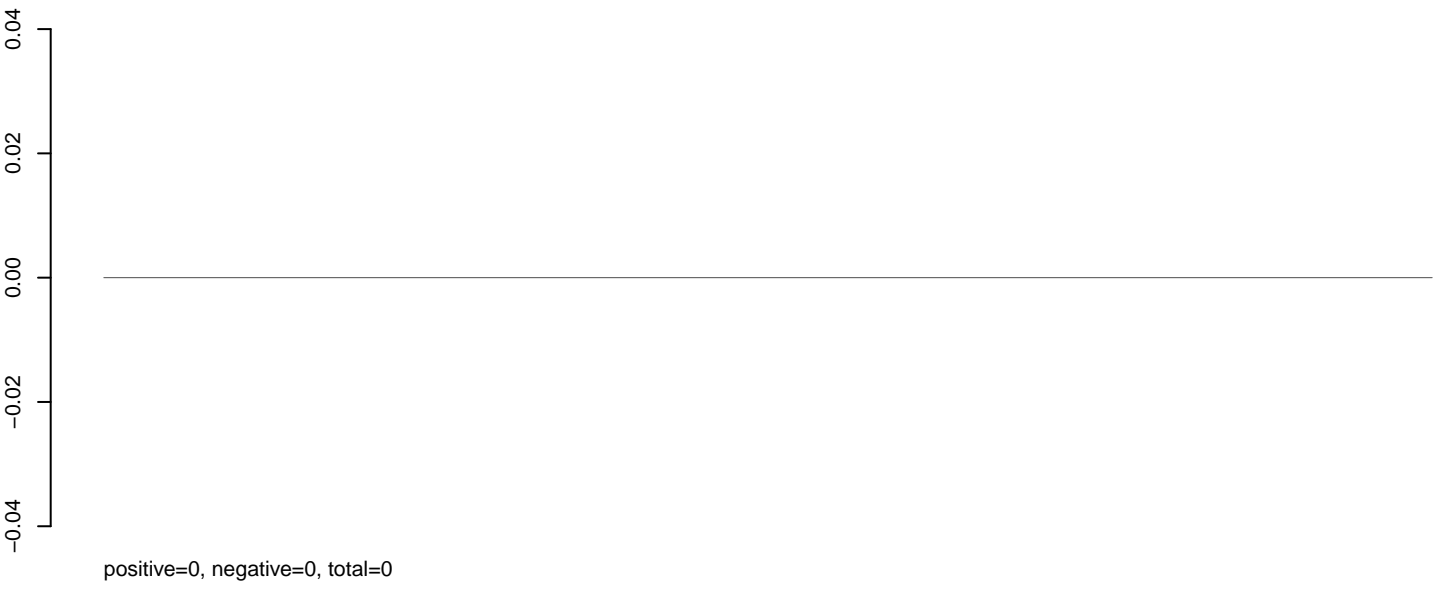
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



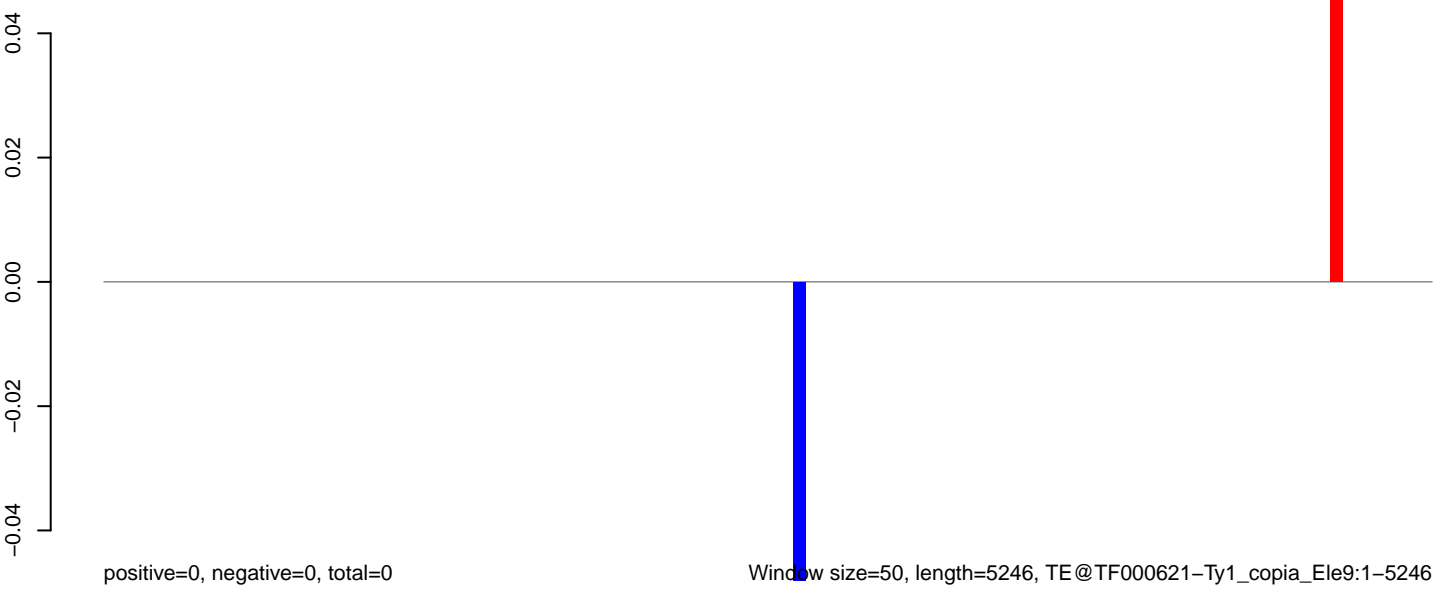
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



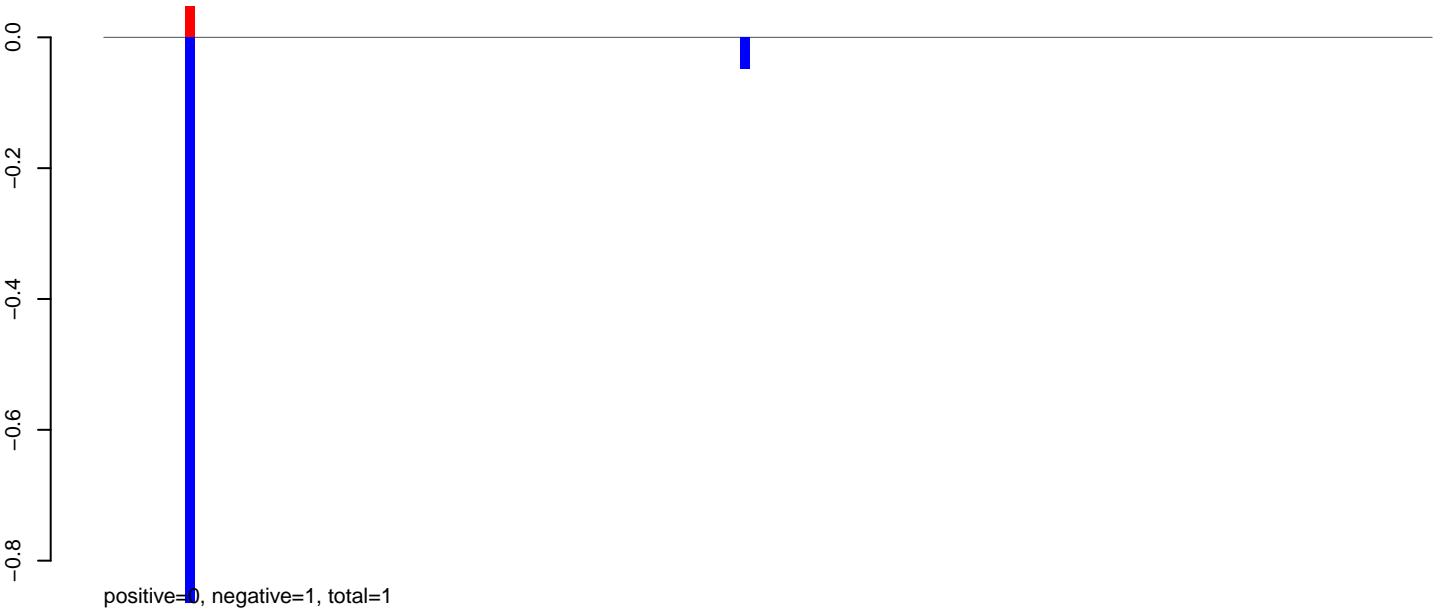
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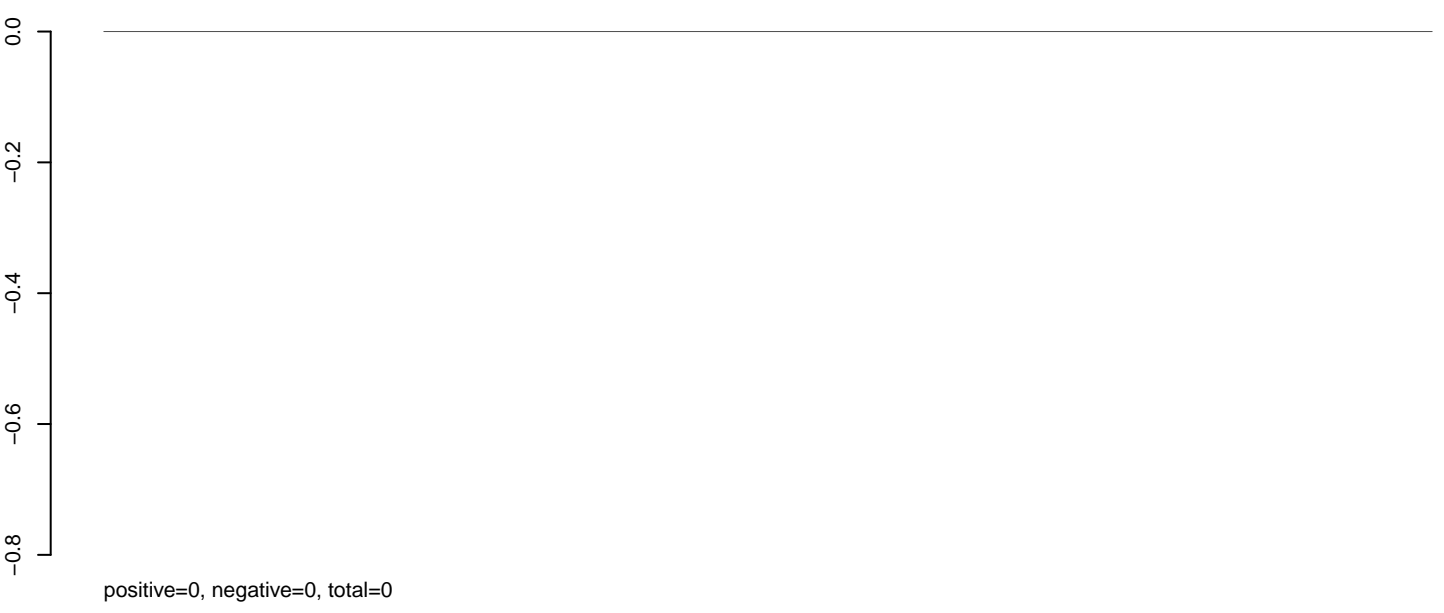
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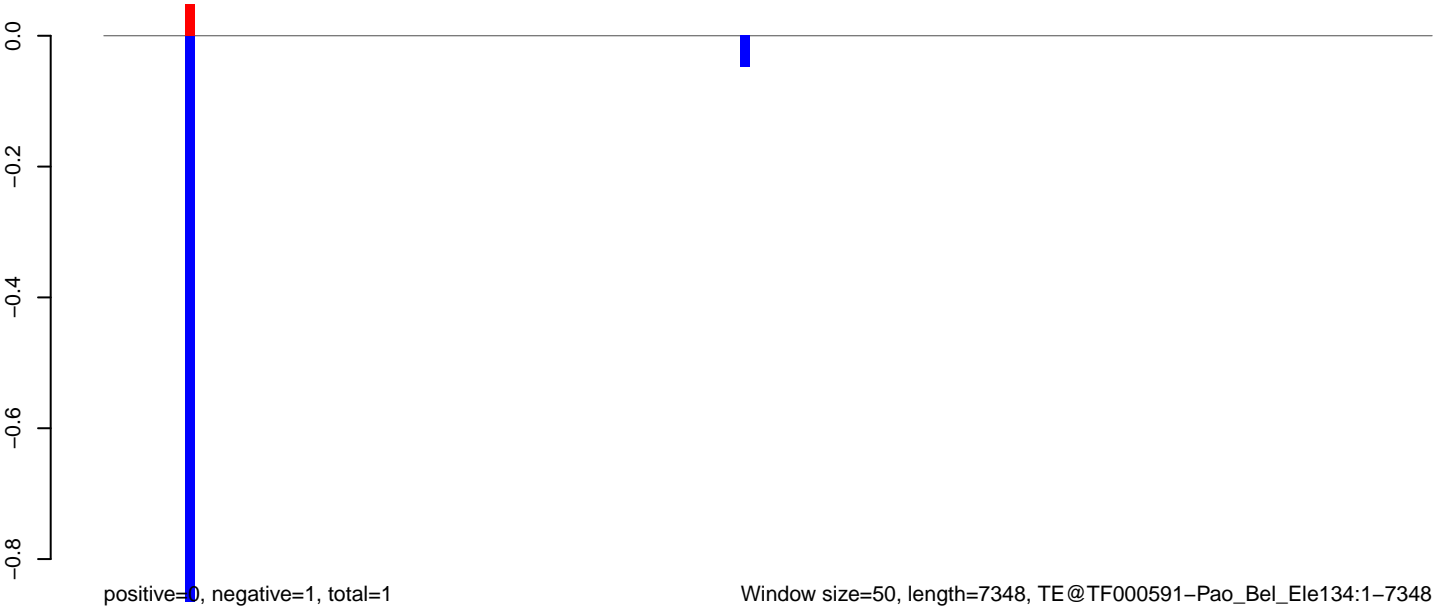
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



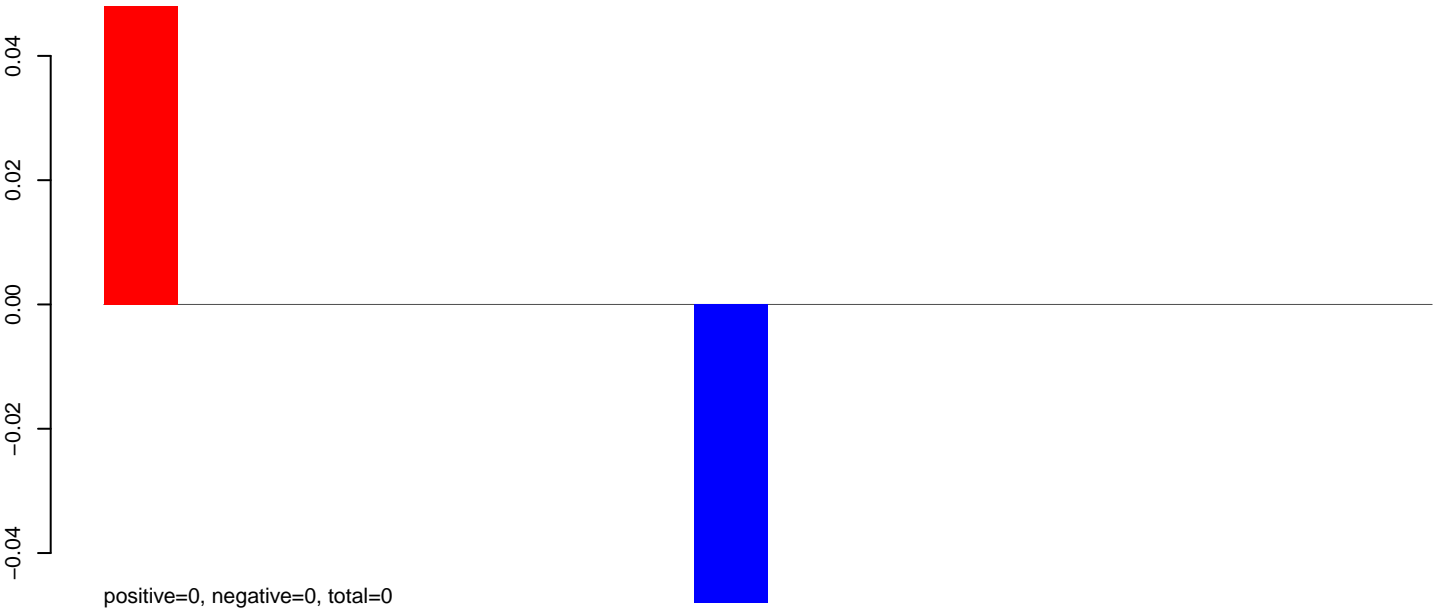
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



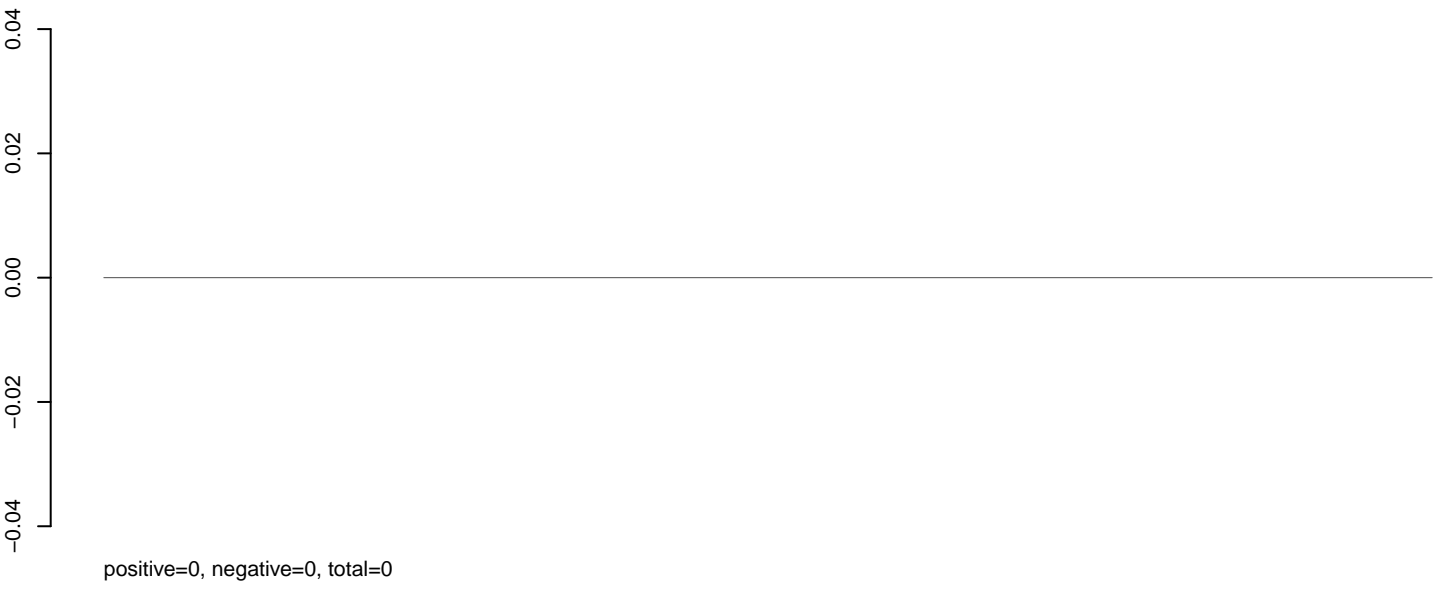
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



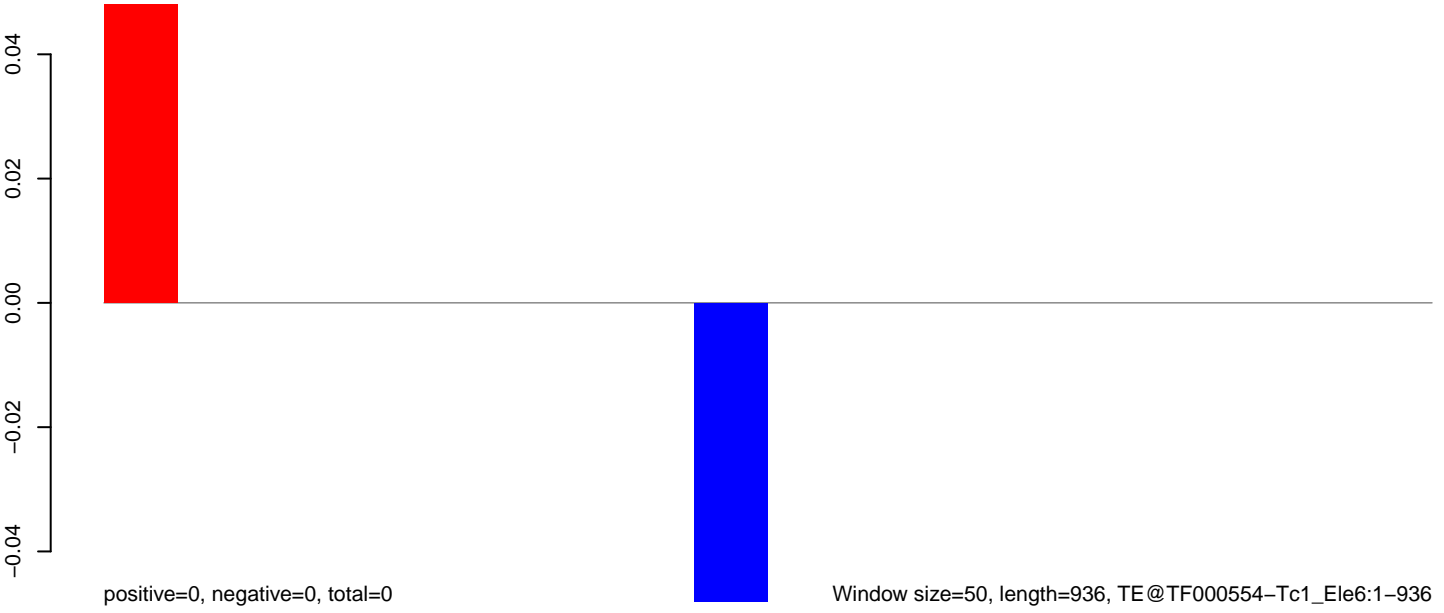
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

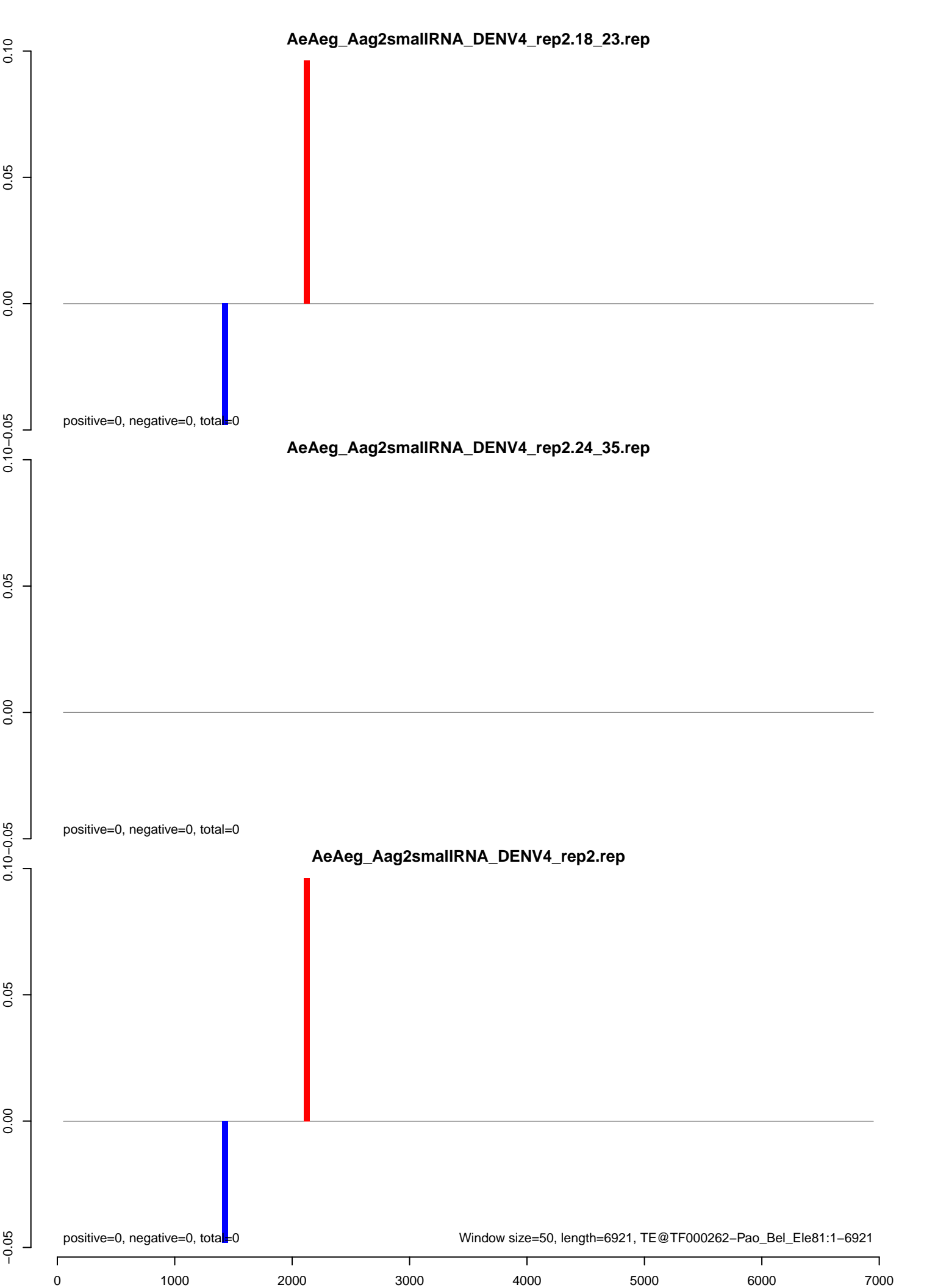


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

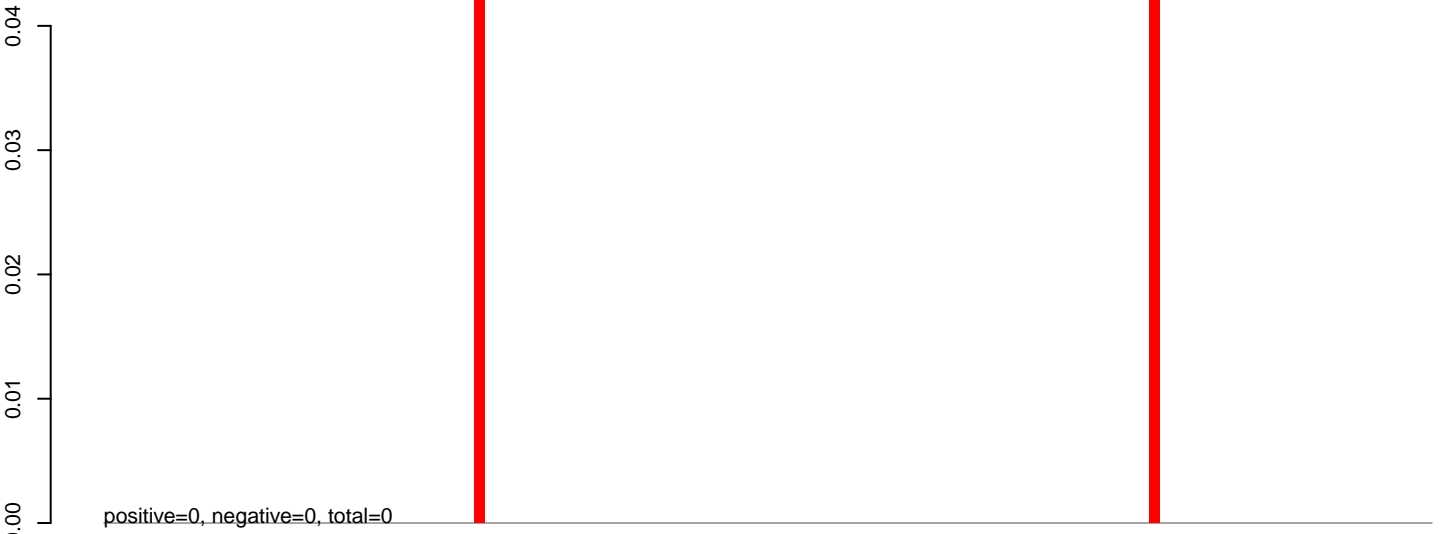


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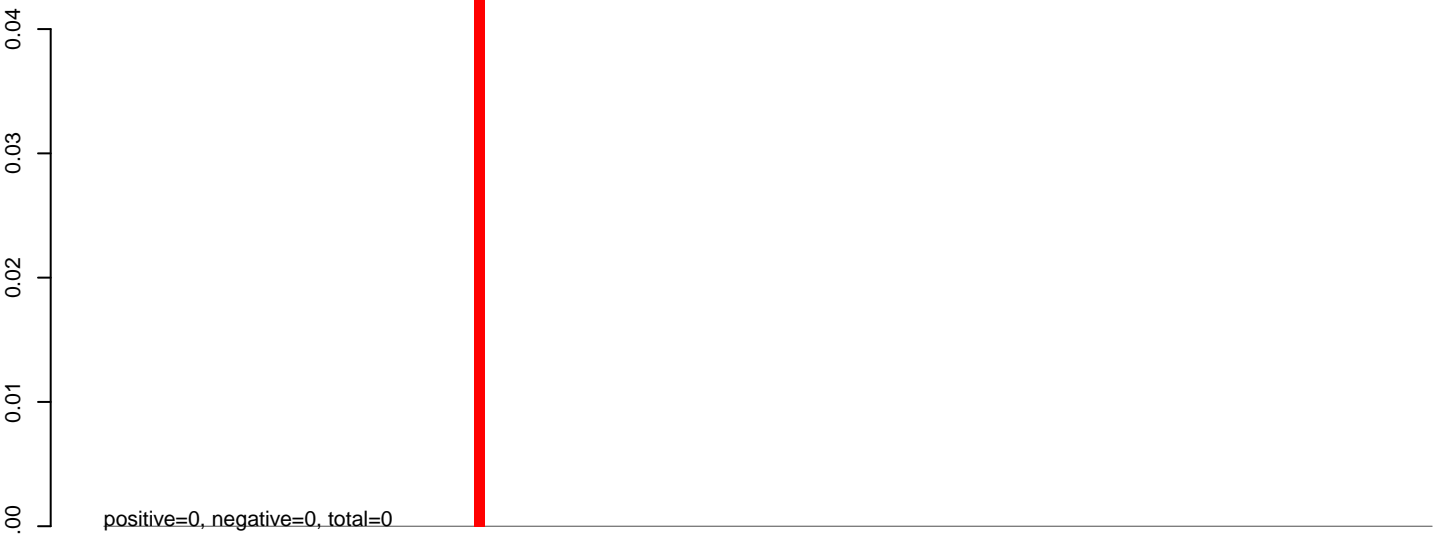
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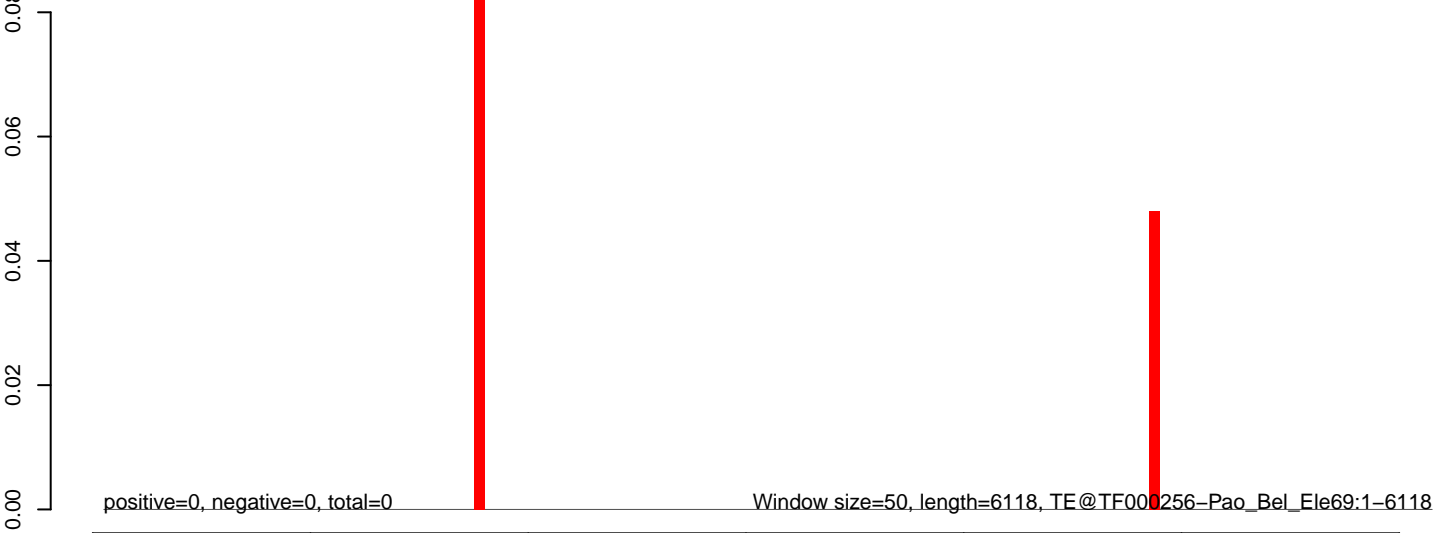
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

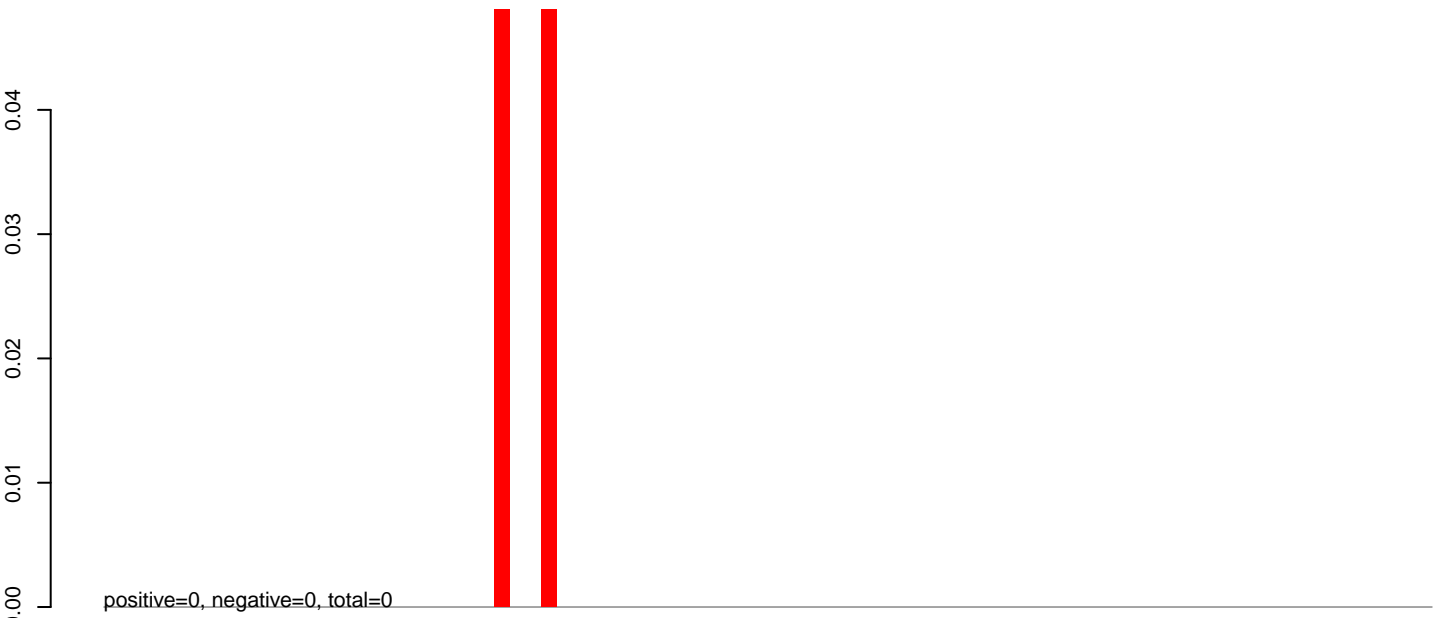


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

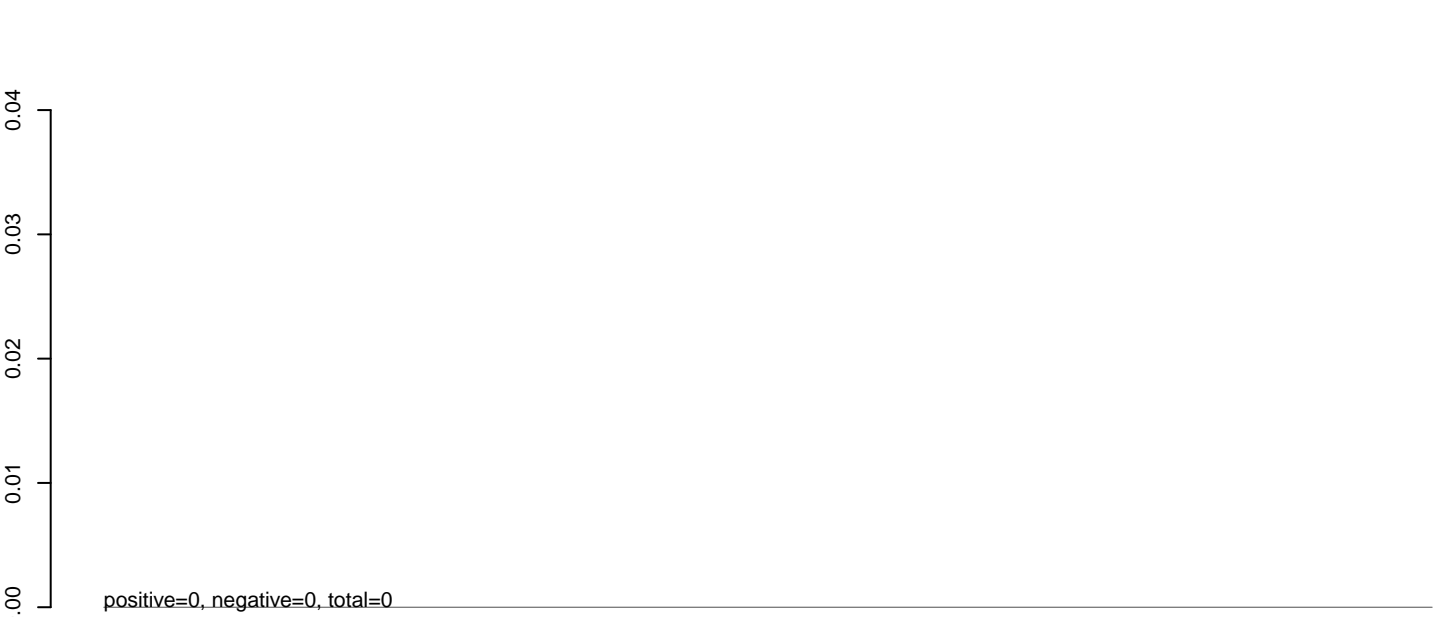


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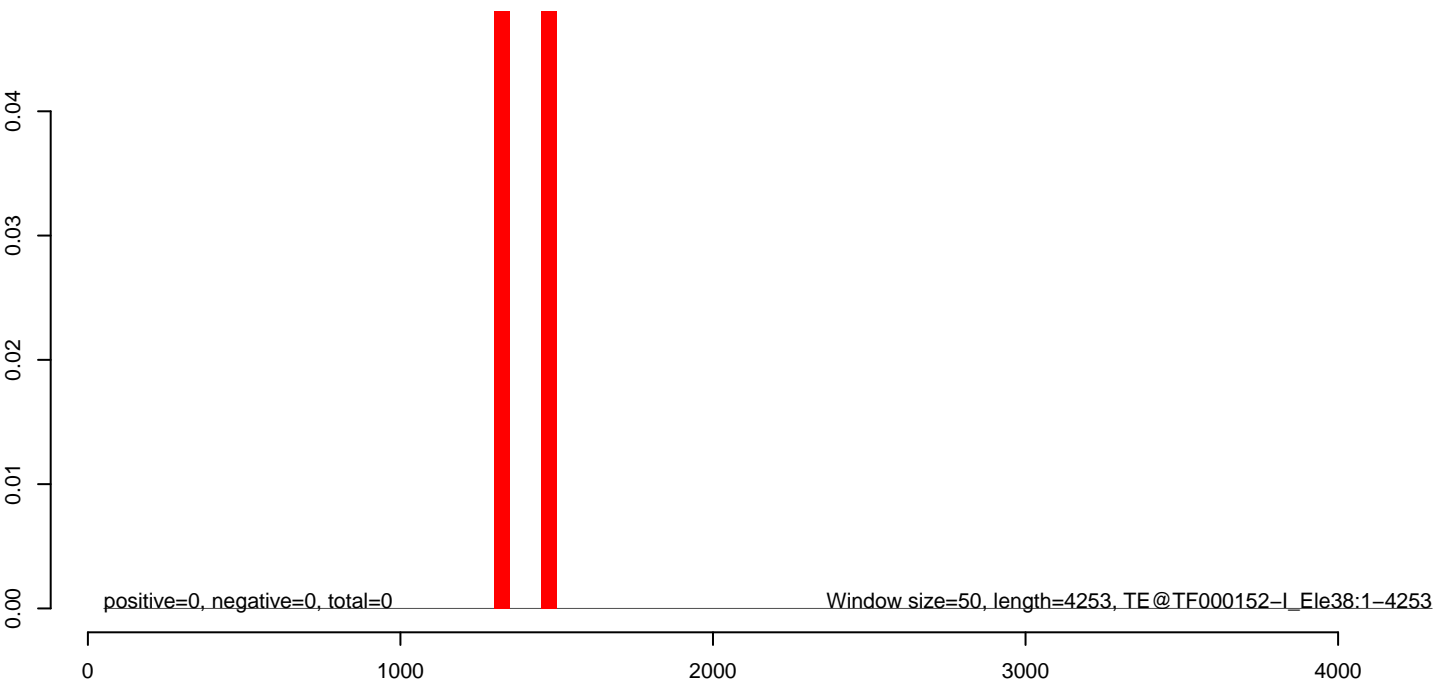
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

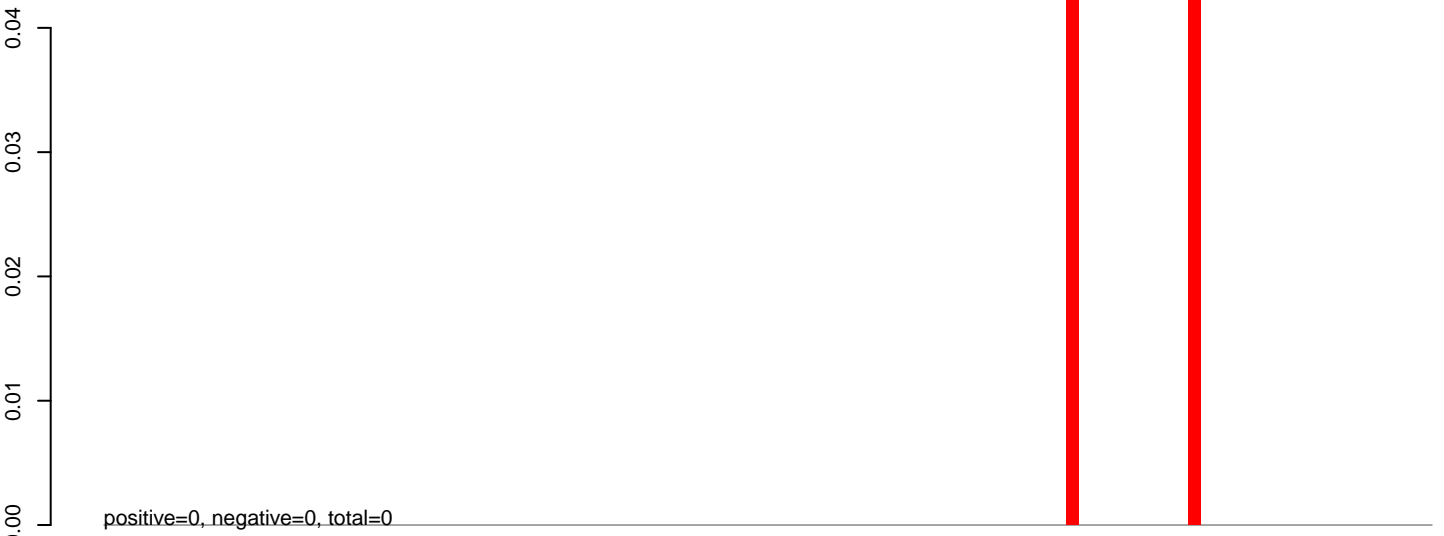


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

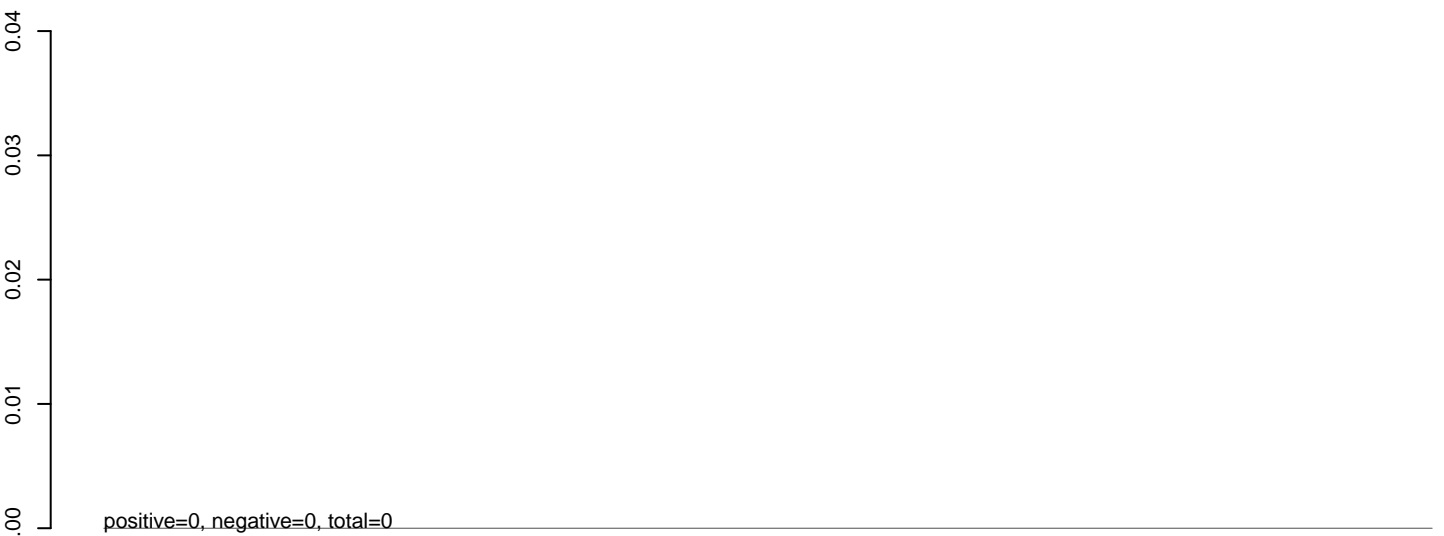




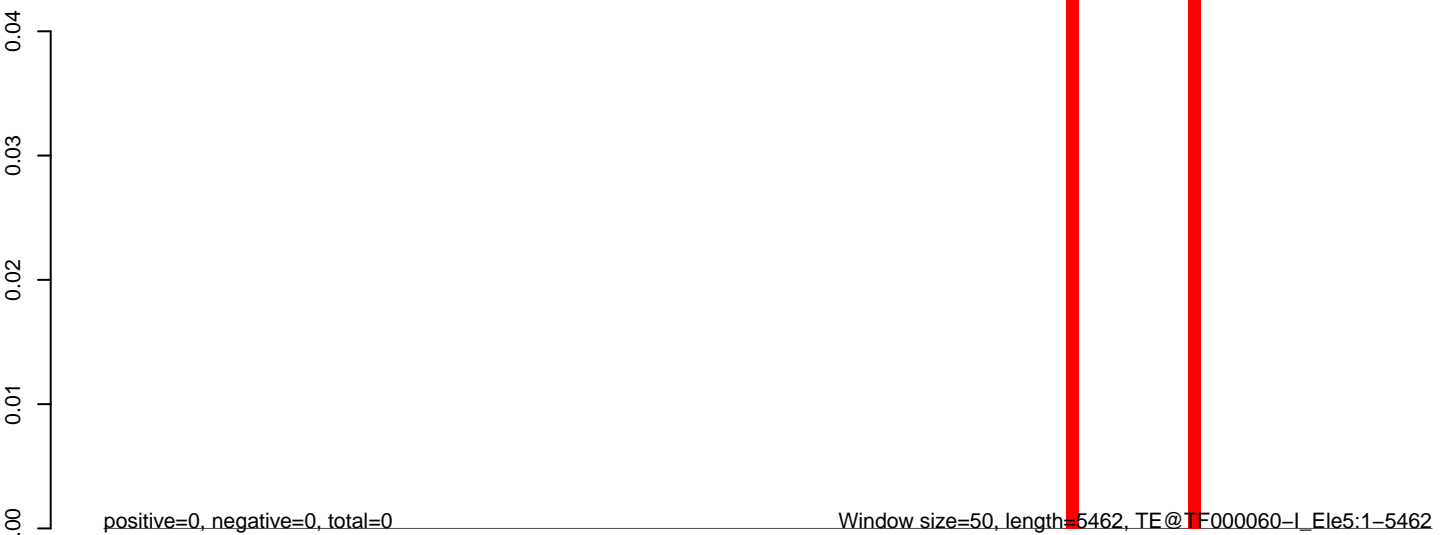
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

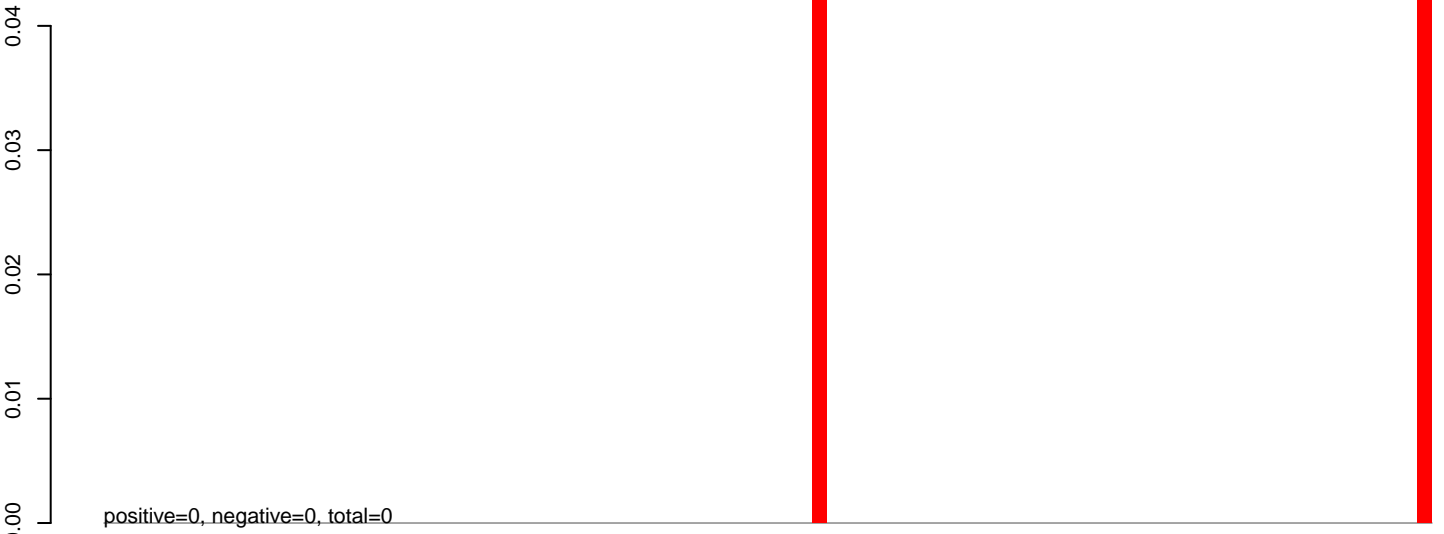


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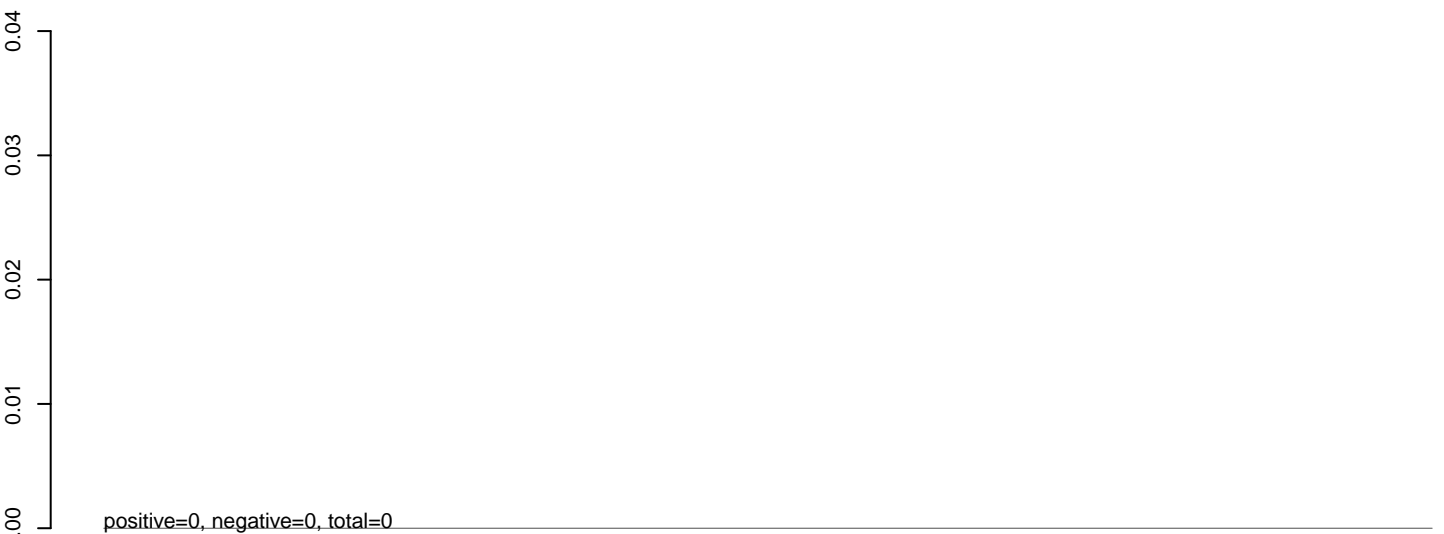


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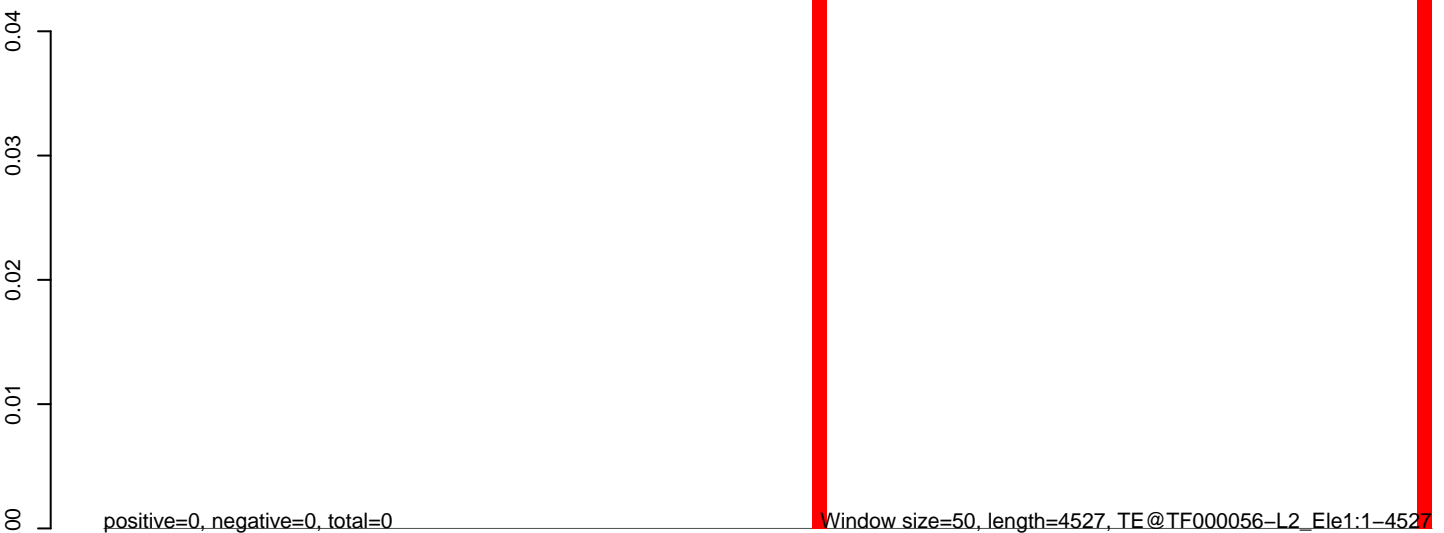
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

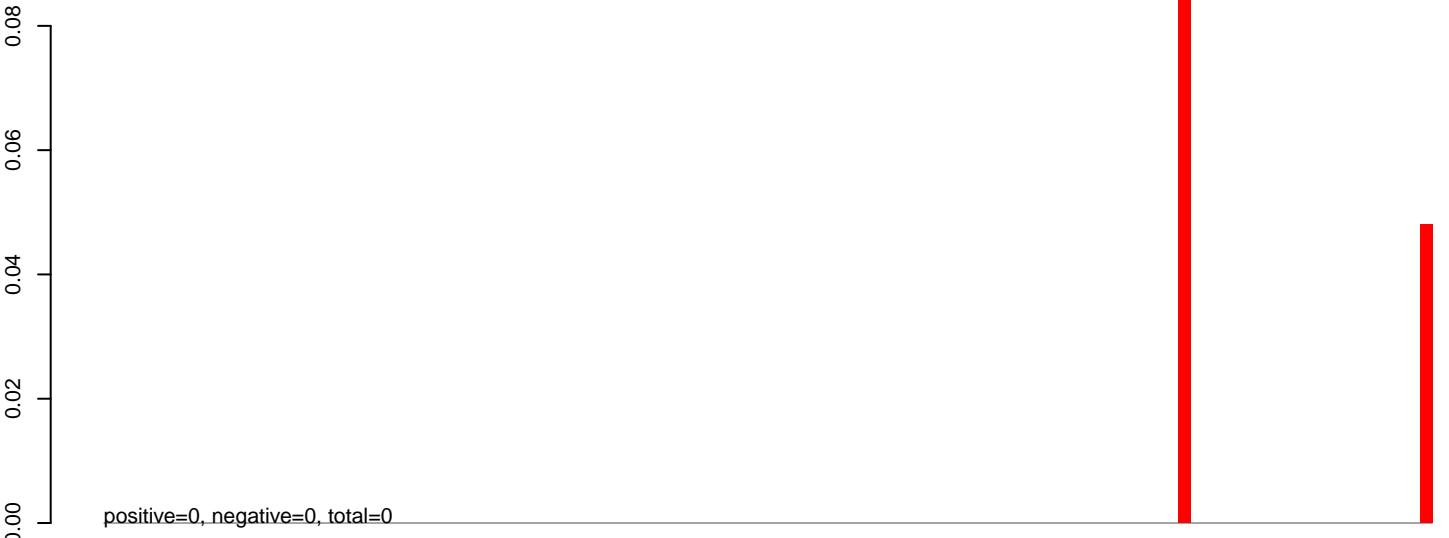


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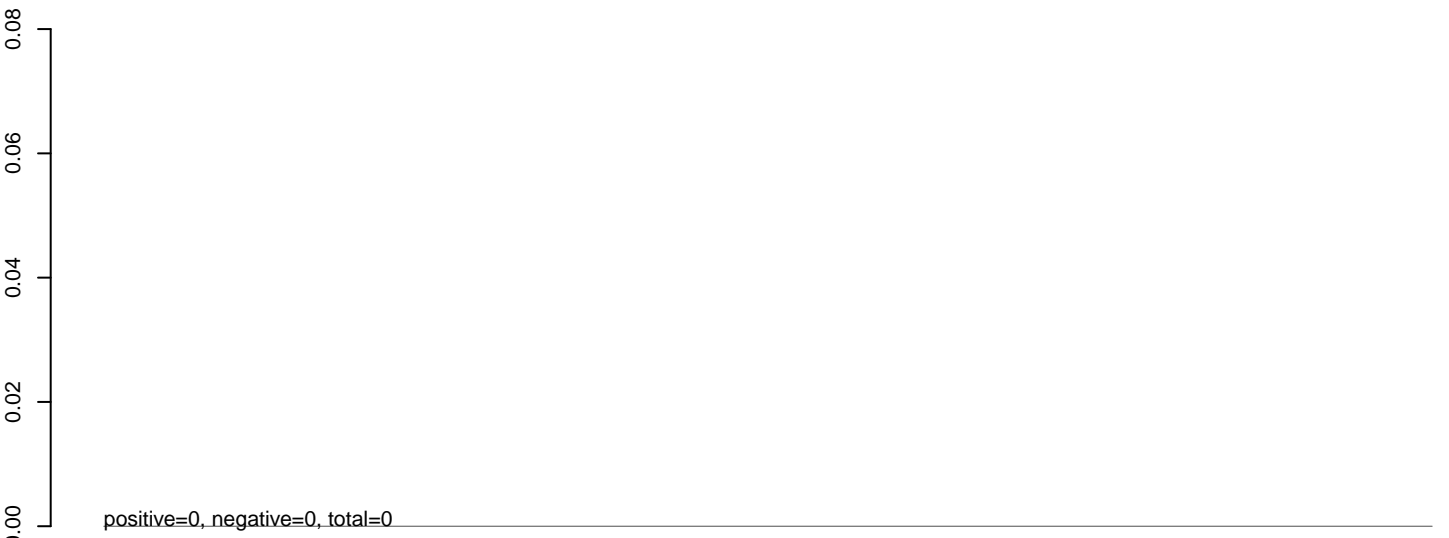


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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

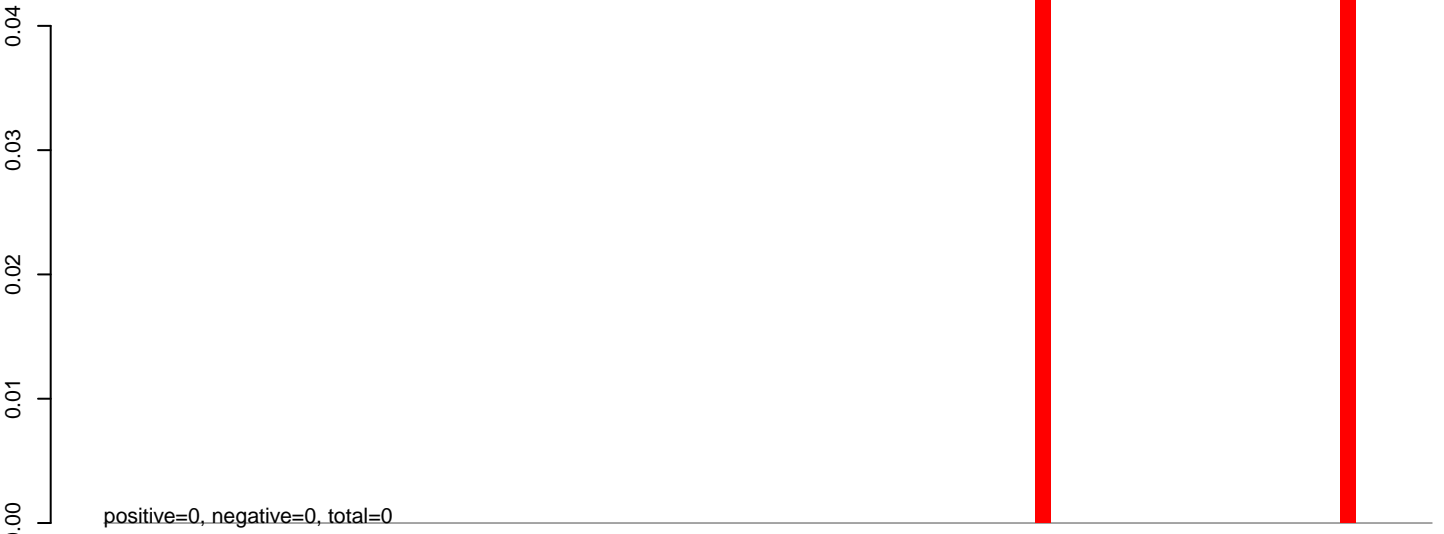


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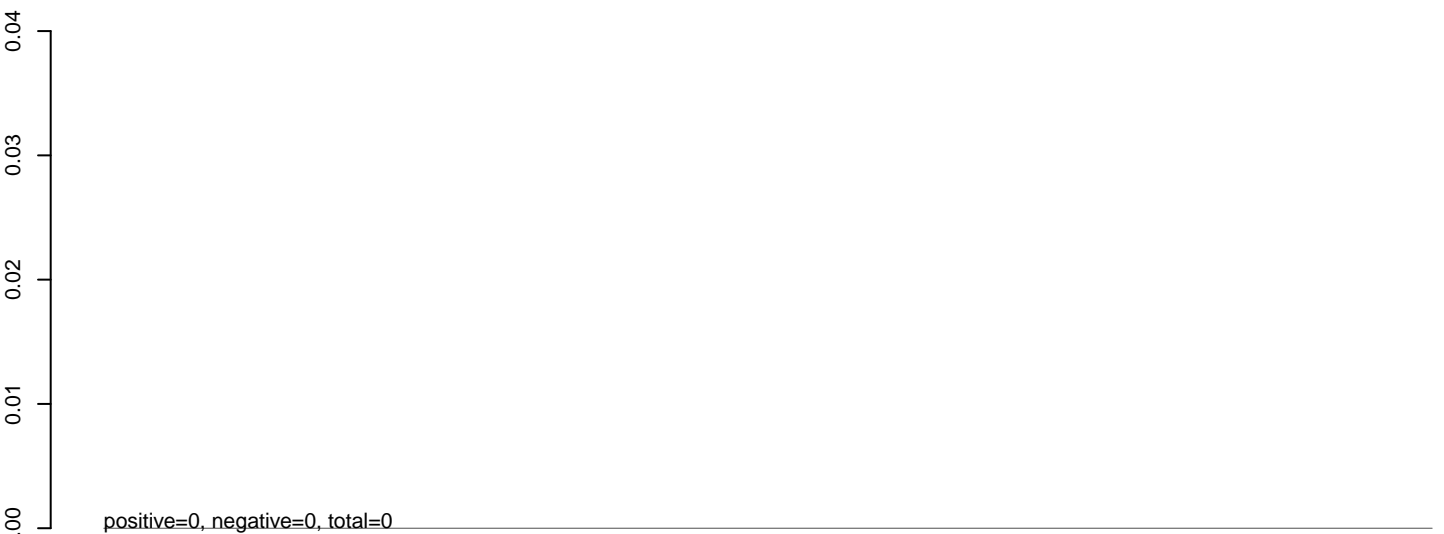


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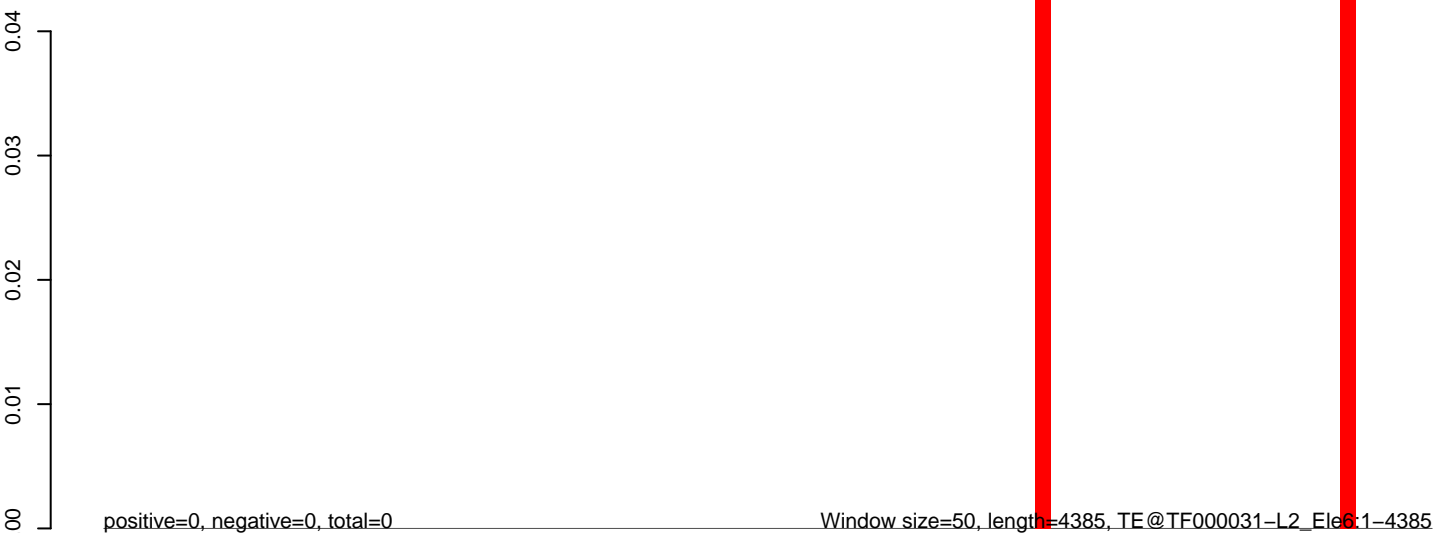
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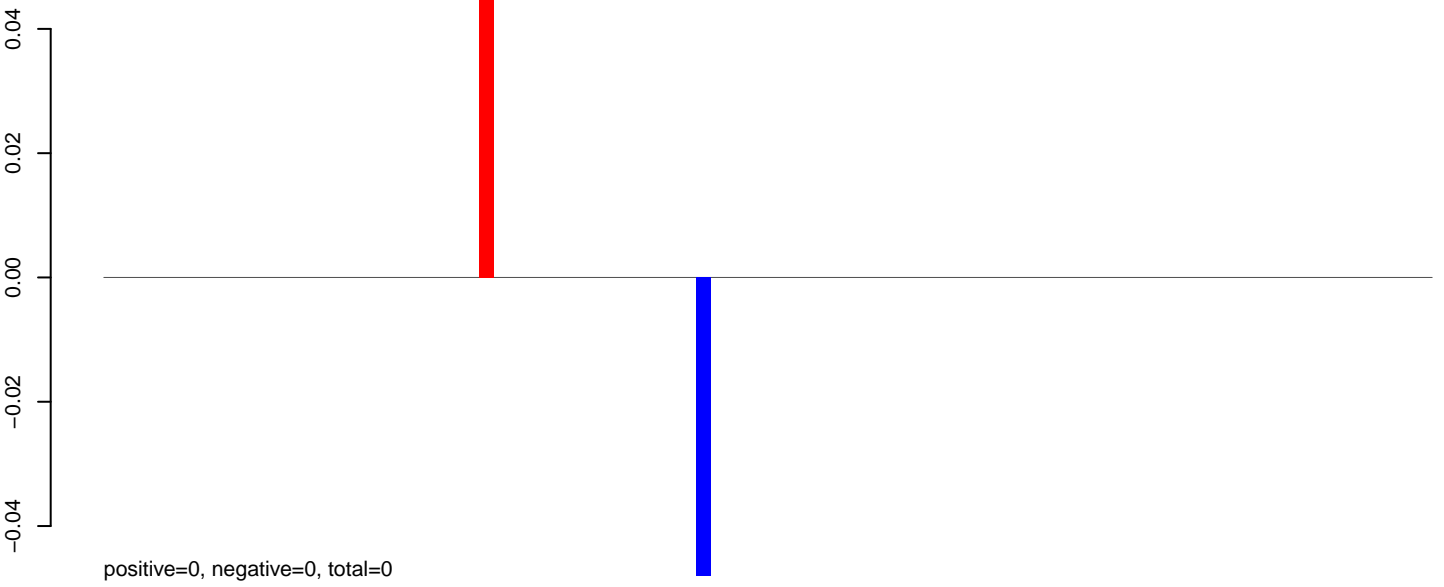
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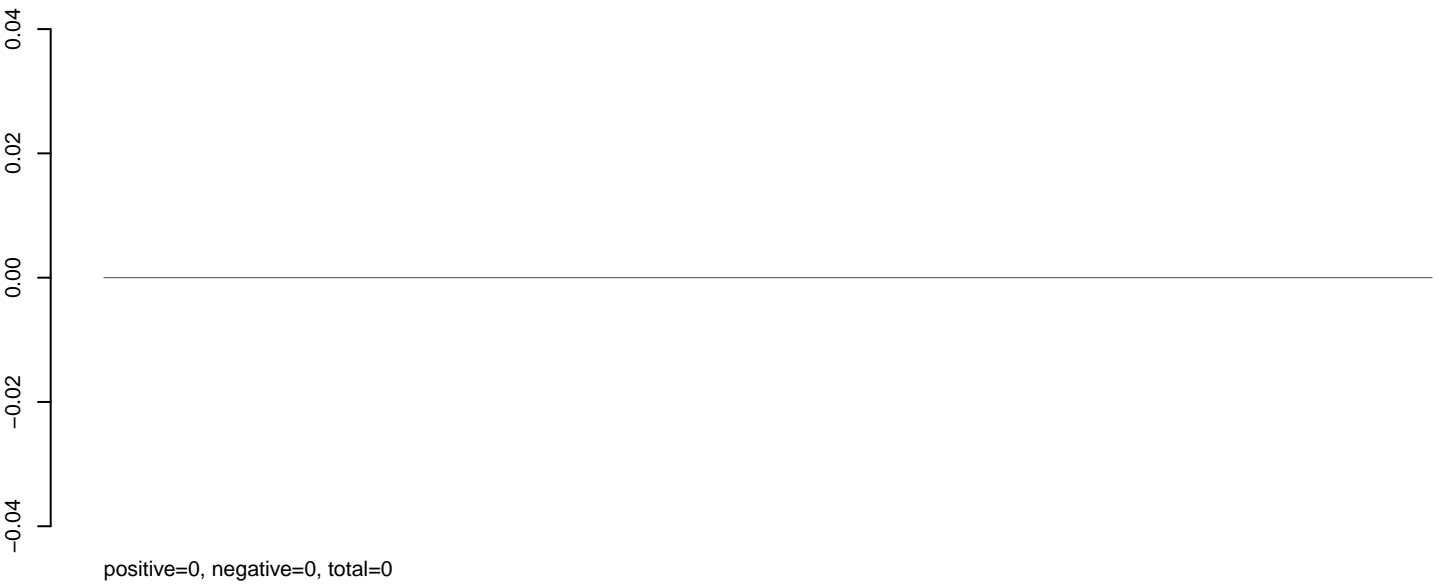
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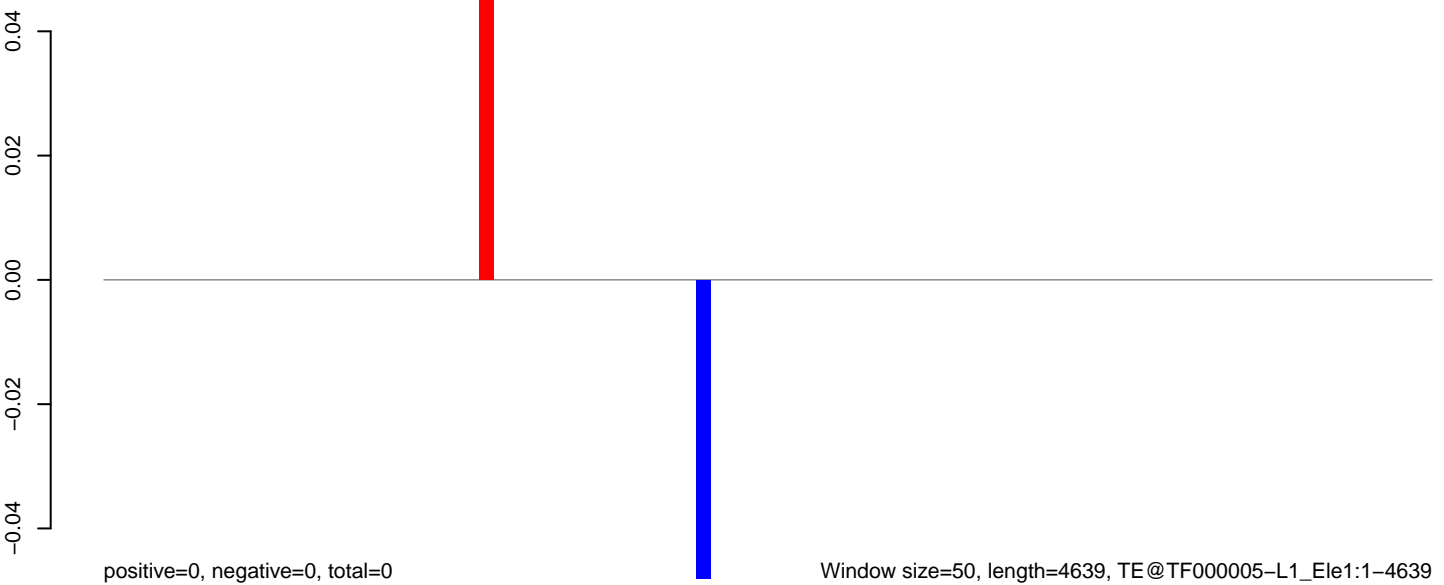
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

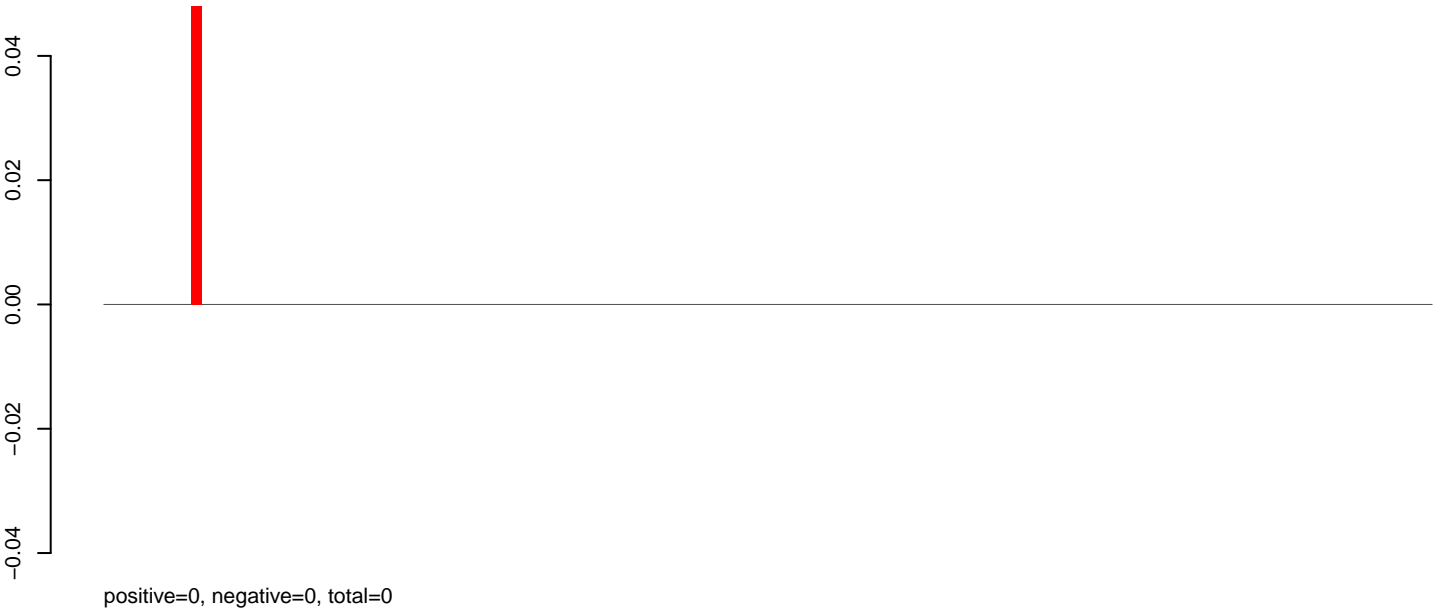


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

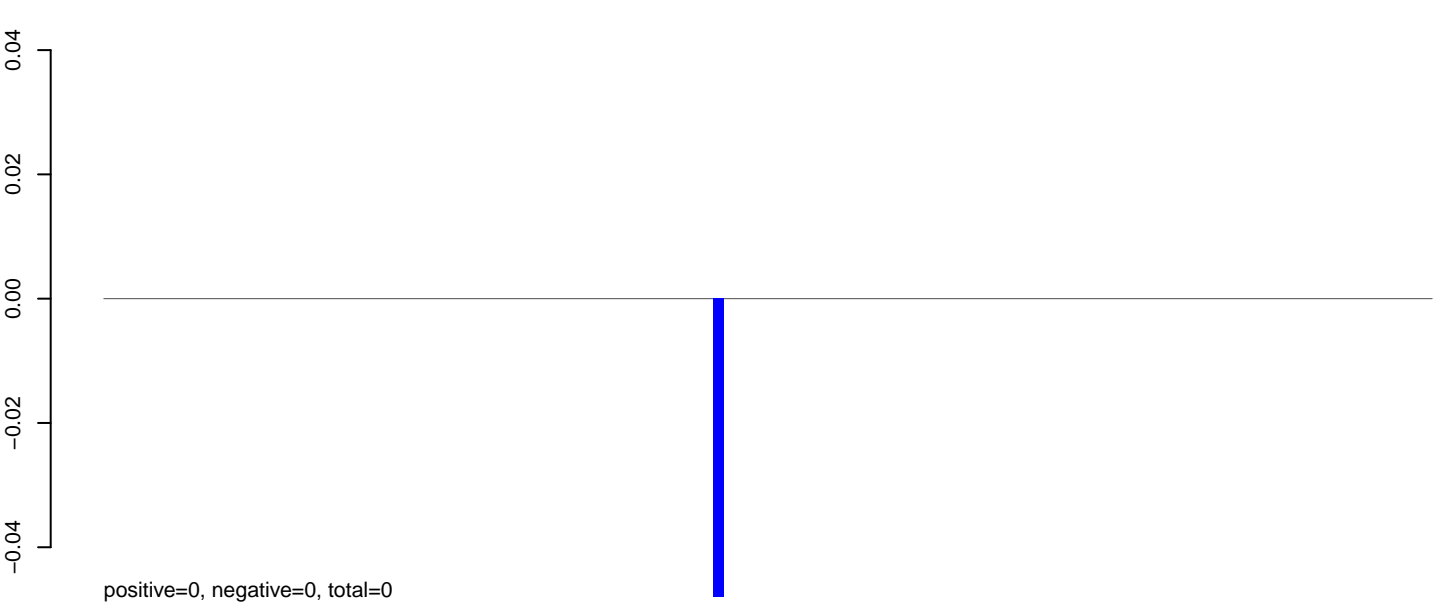


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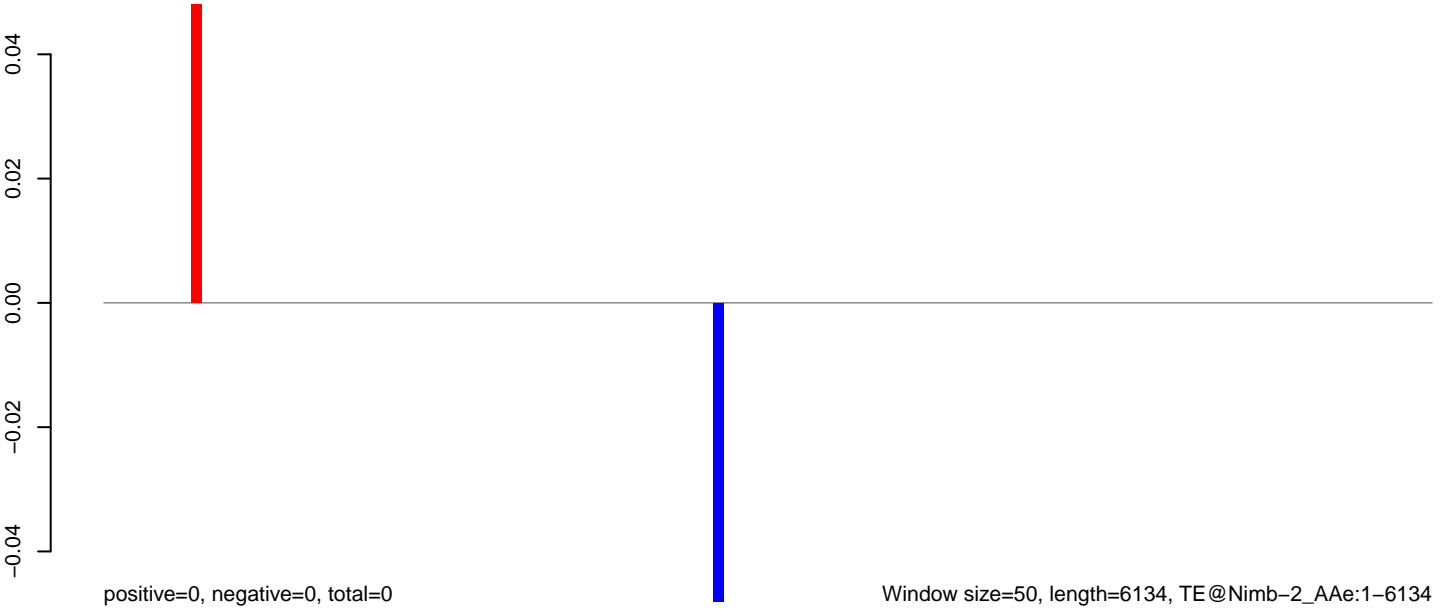
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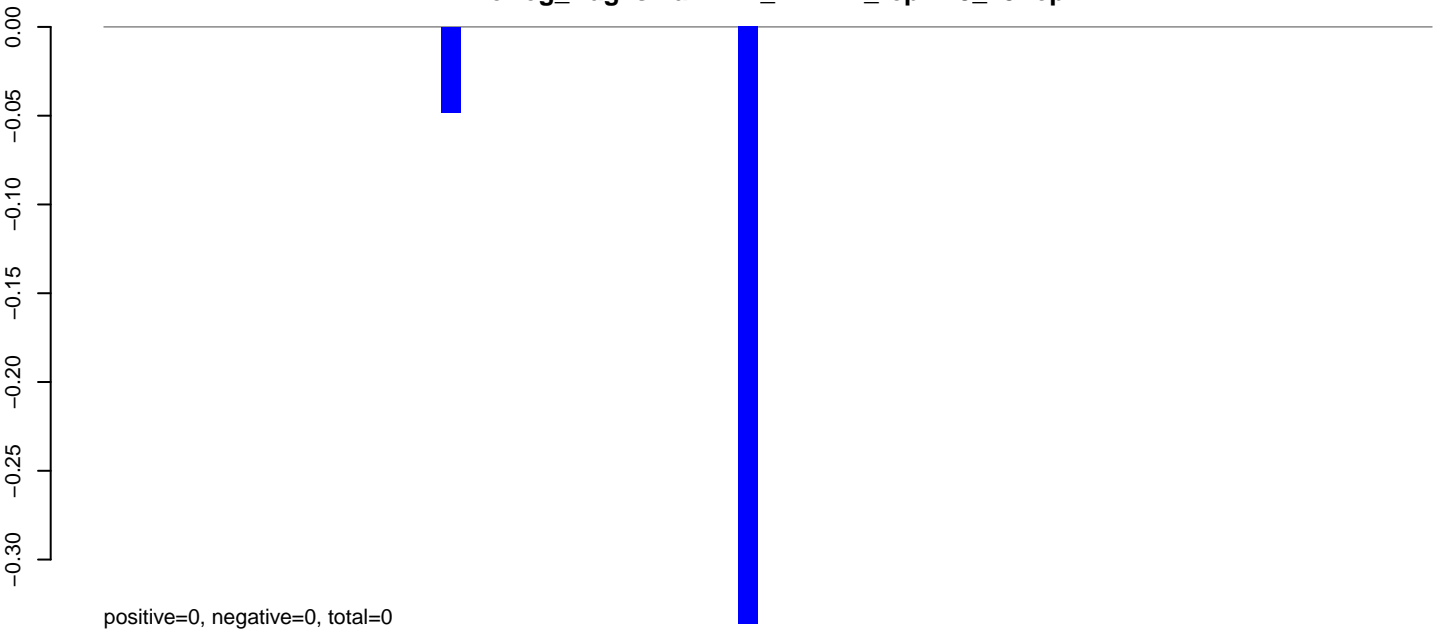
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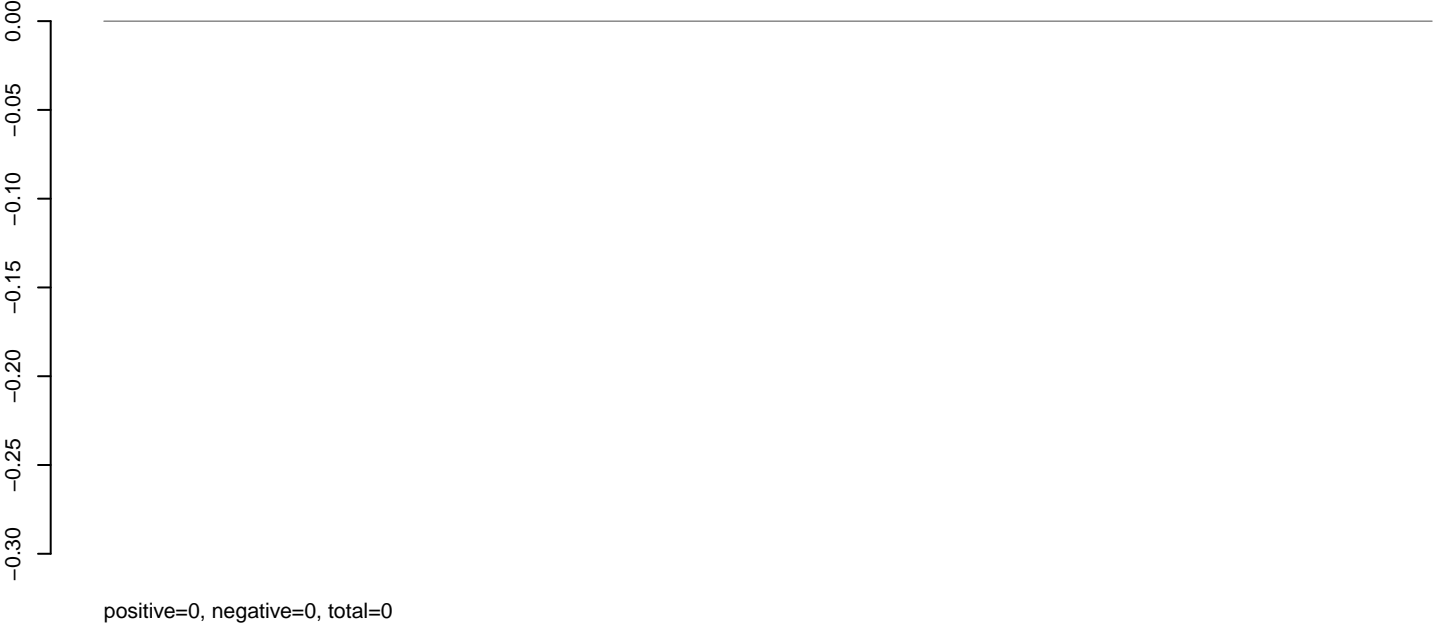
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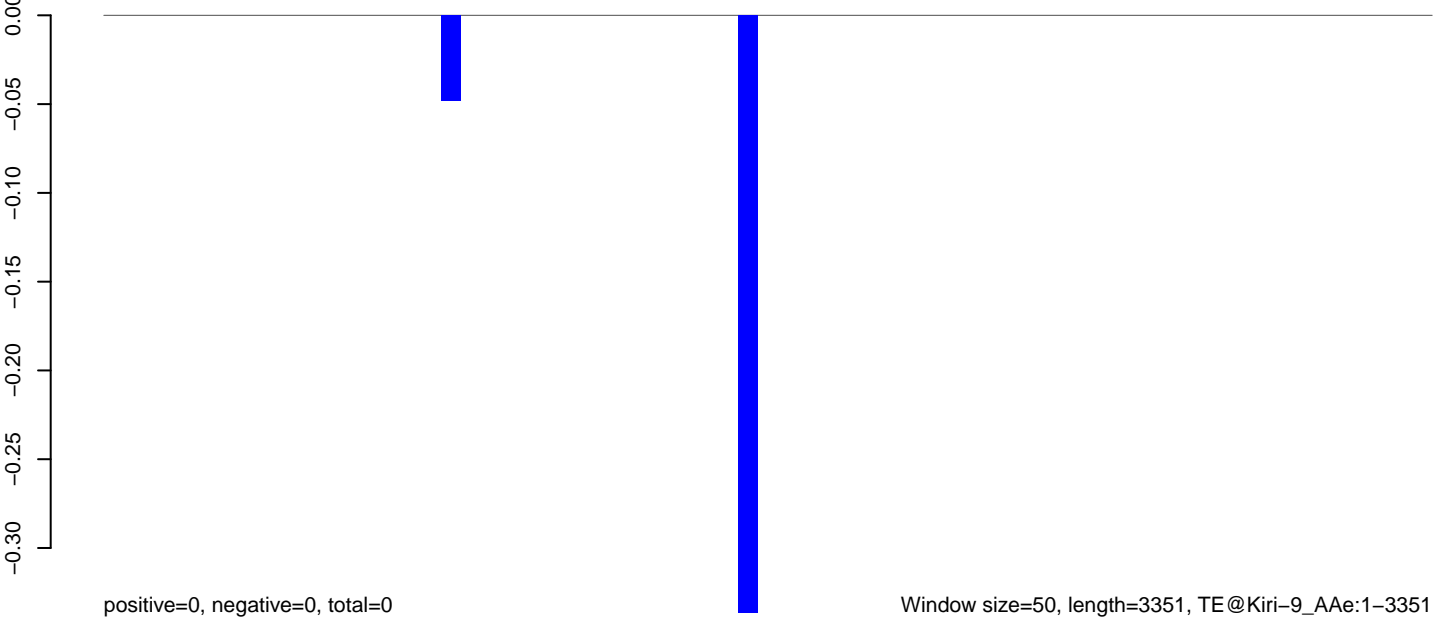
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



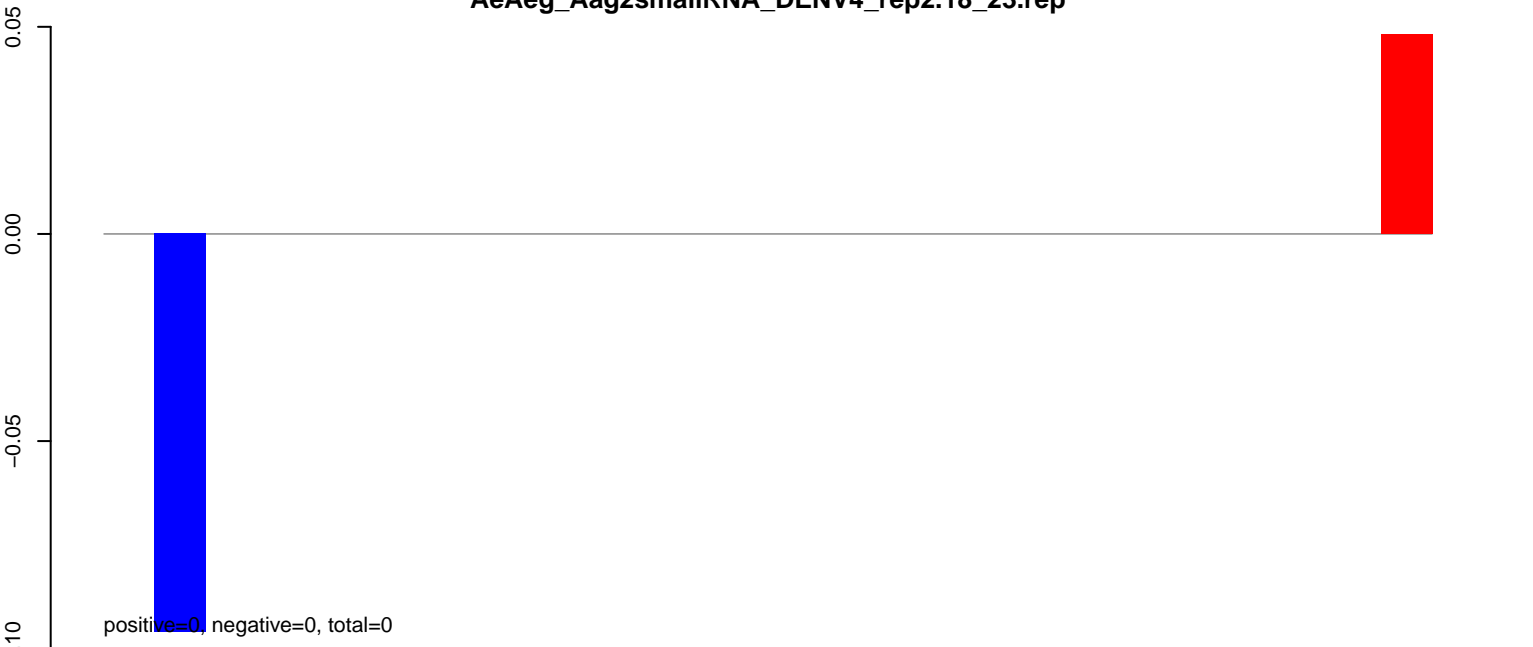
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



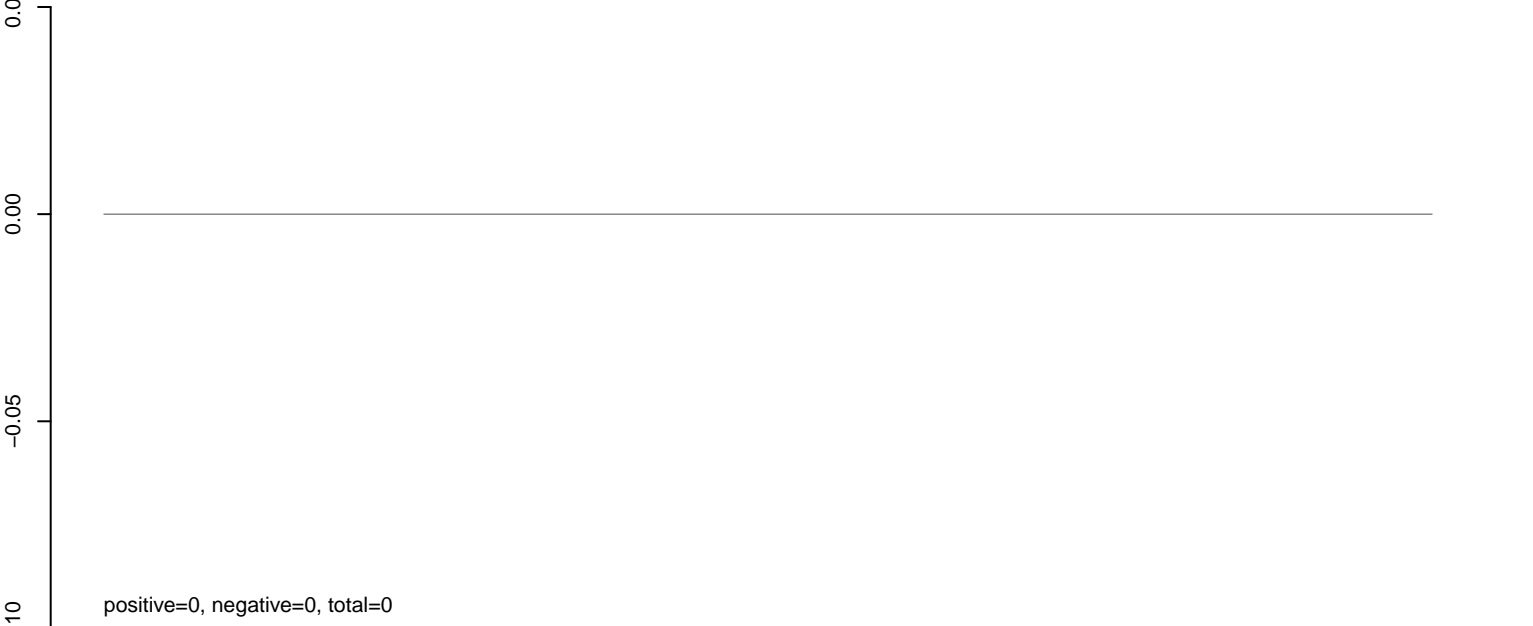
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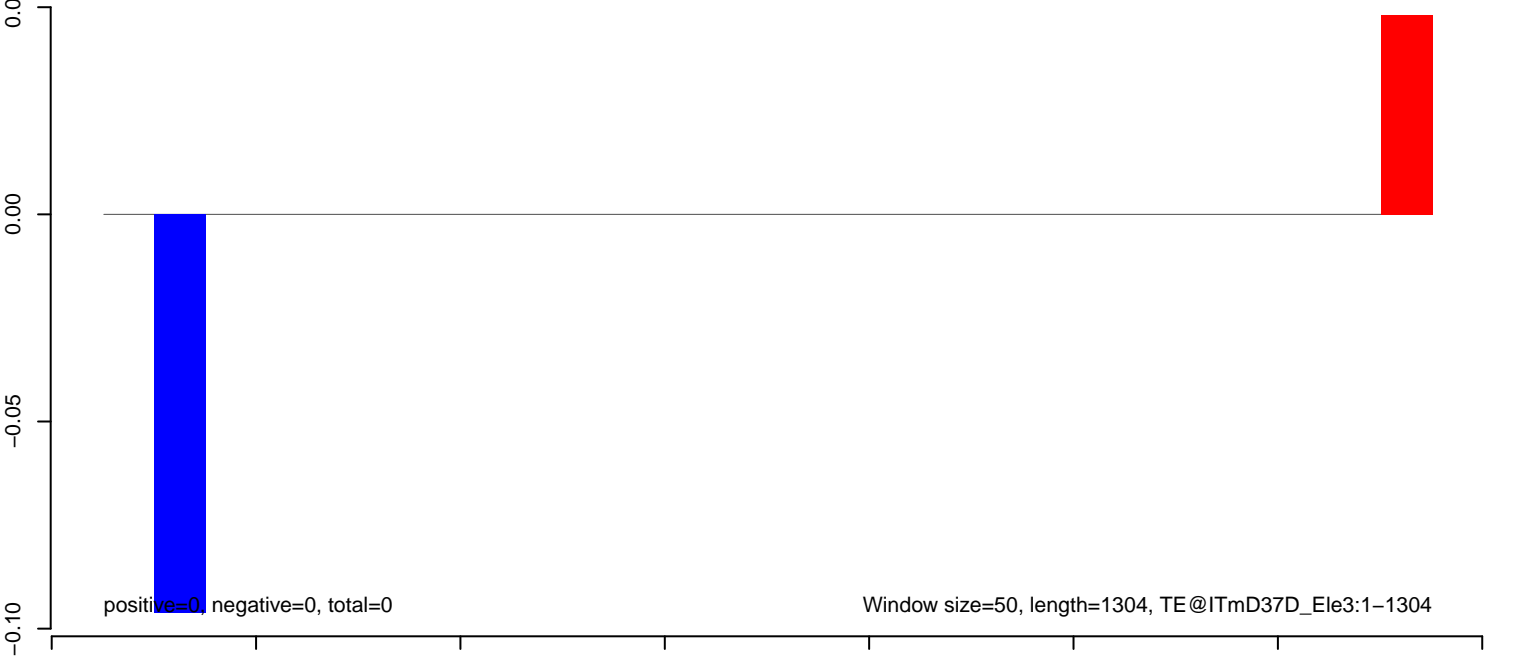
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

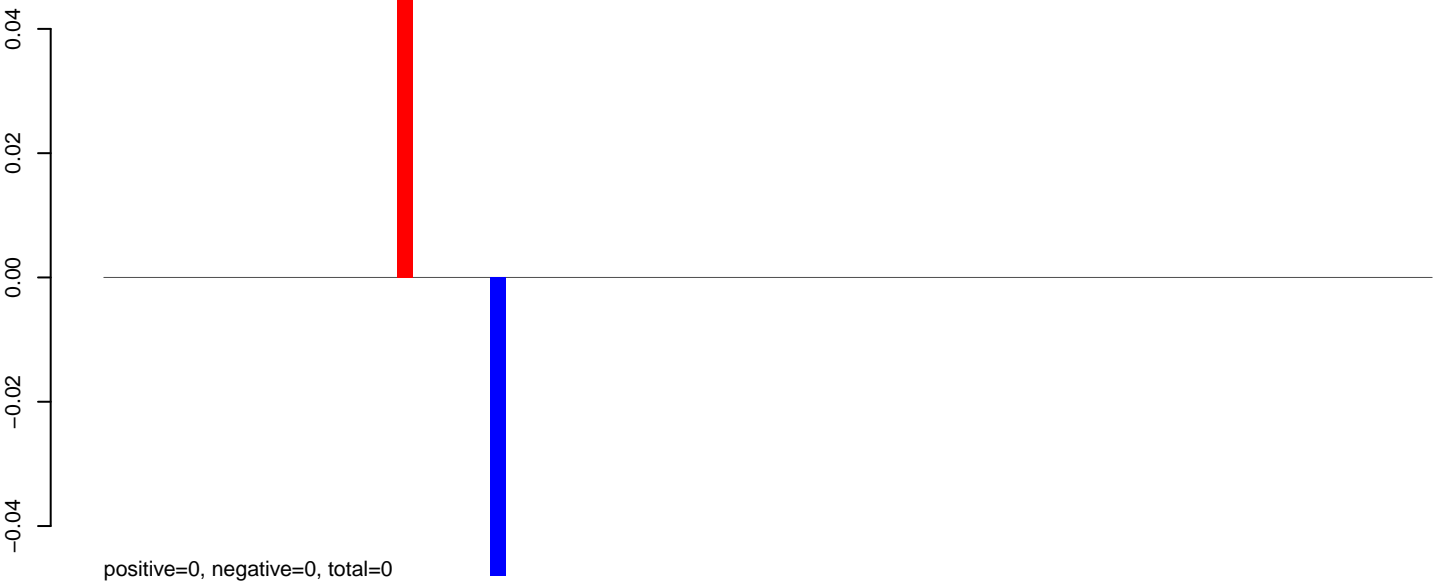


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

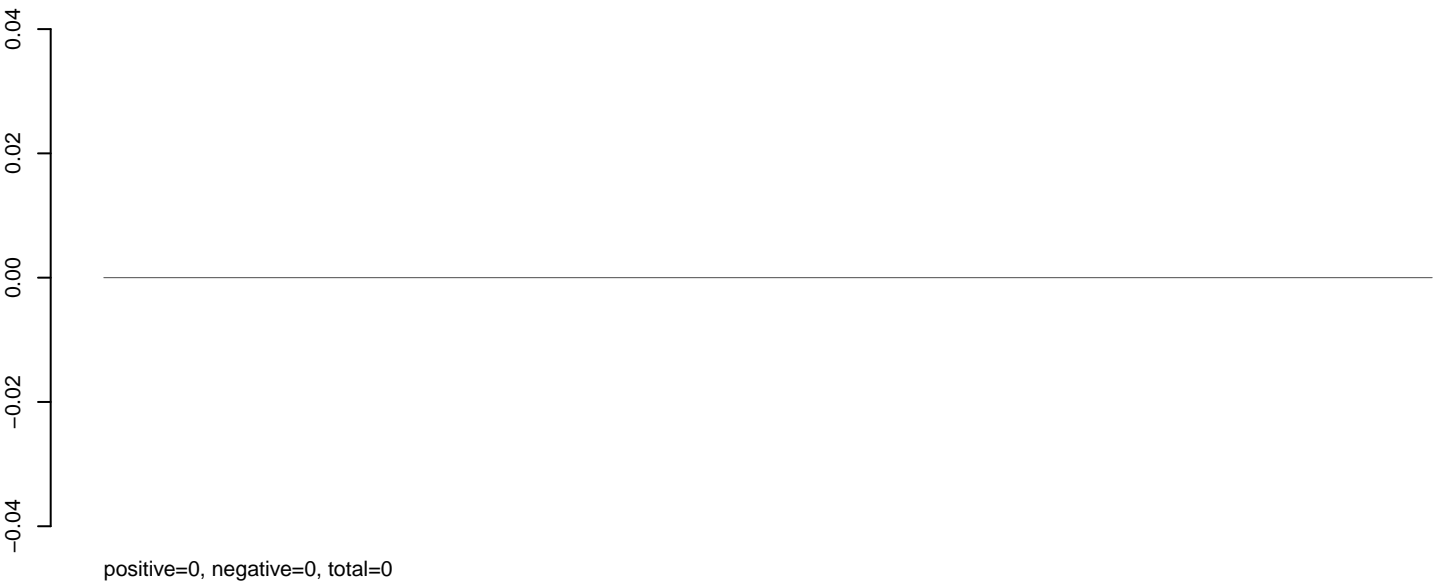




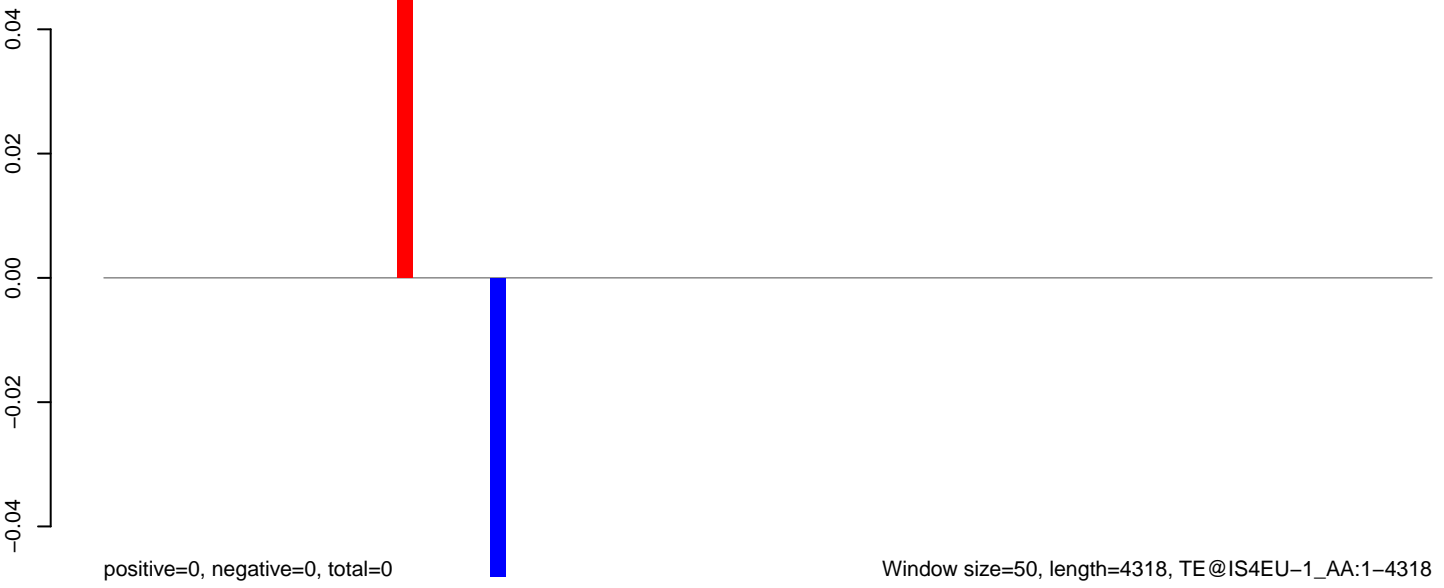
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



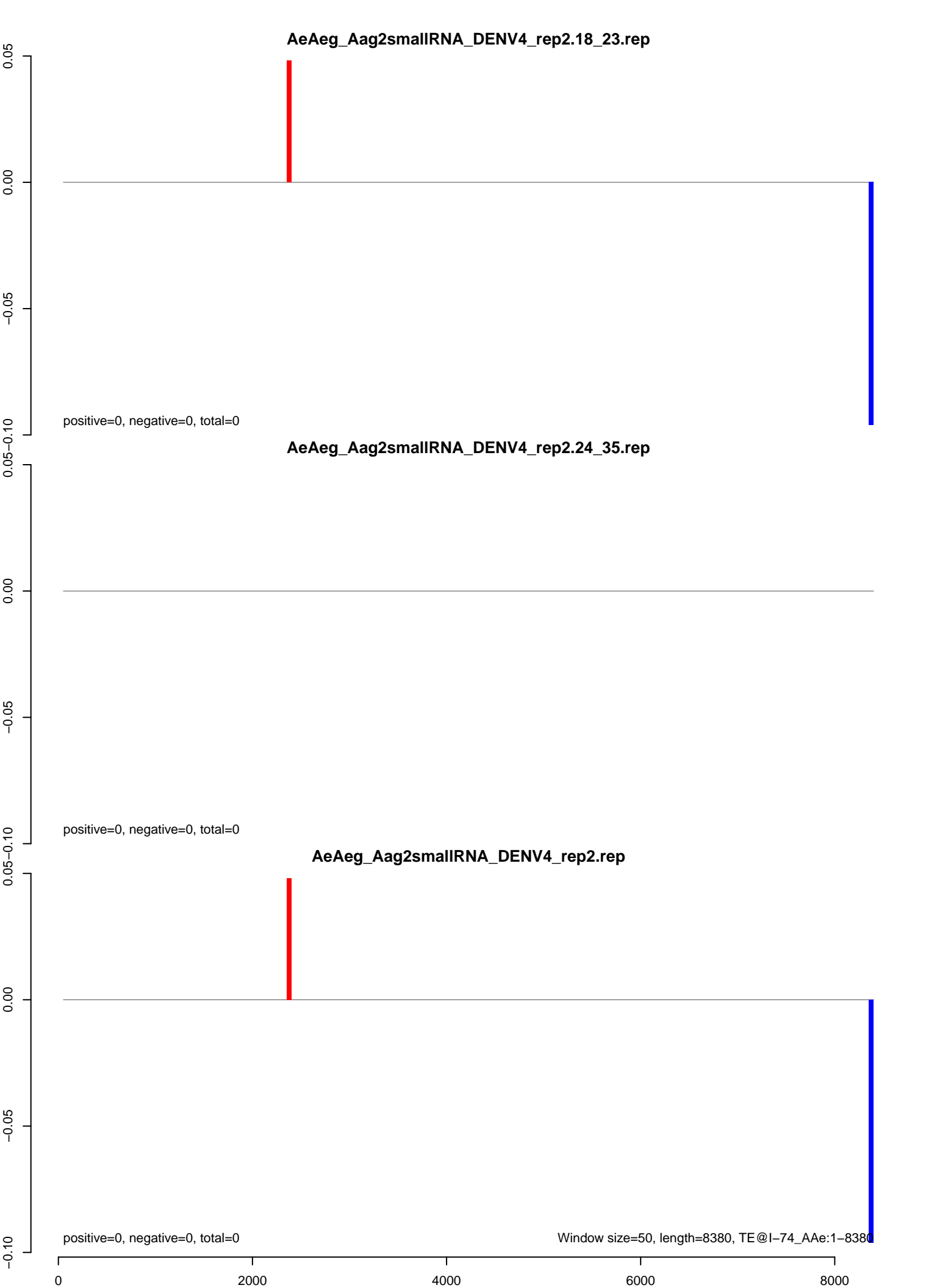
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



0 1000 2000 3000 4000



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

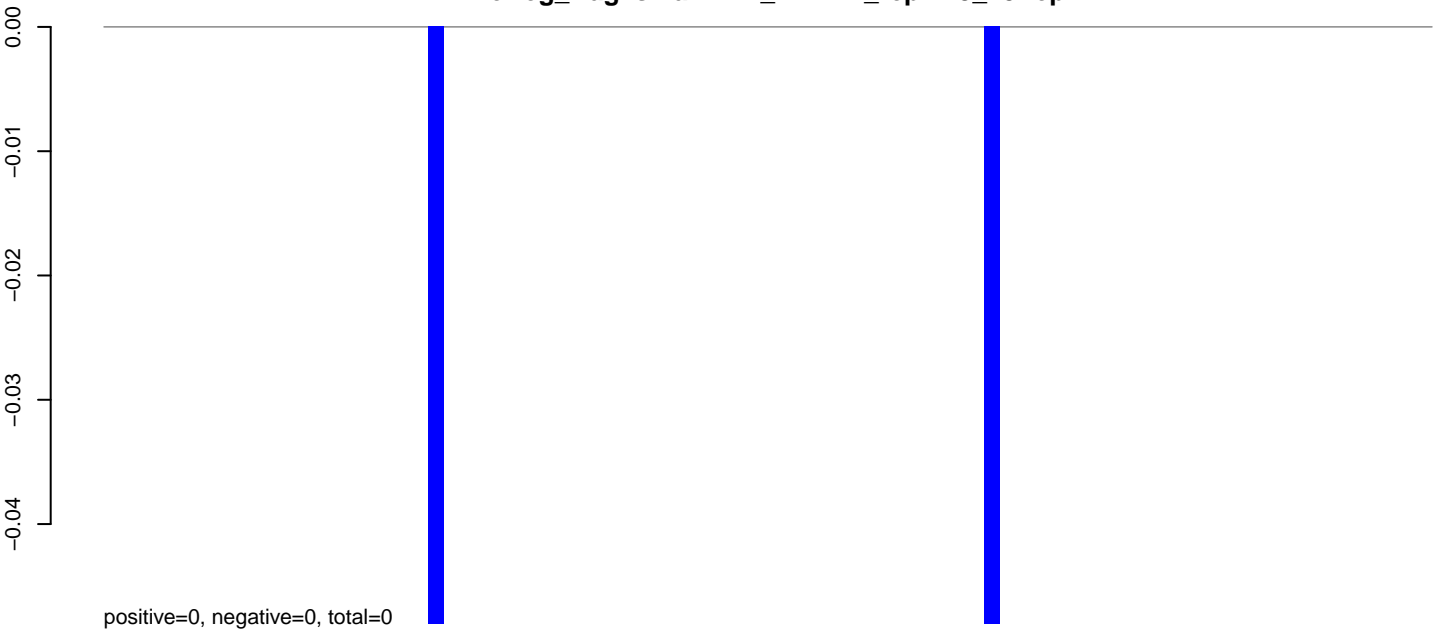
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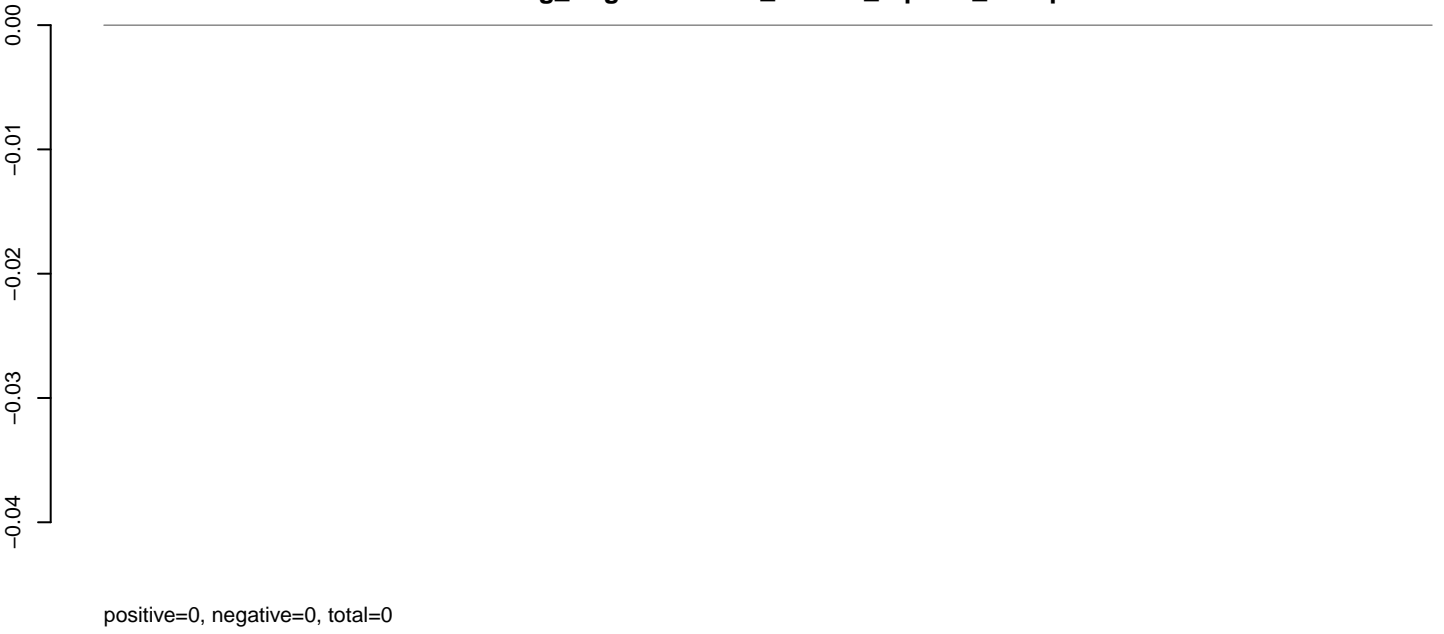
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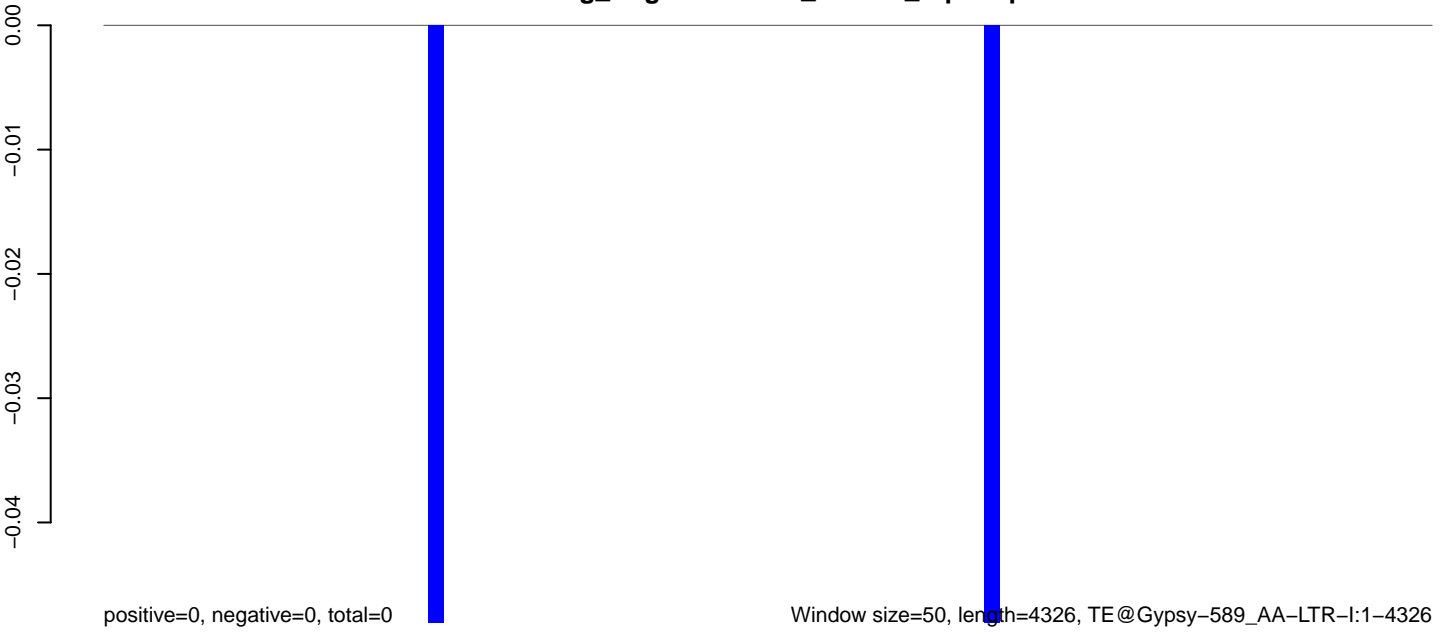
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

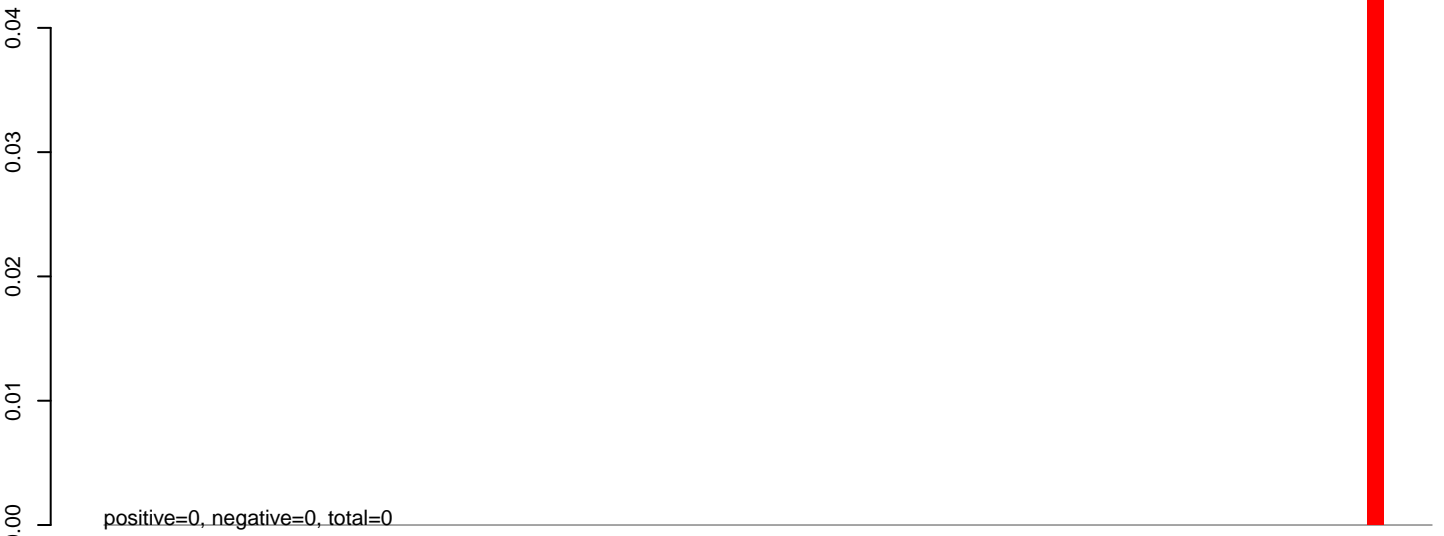


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

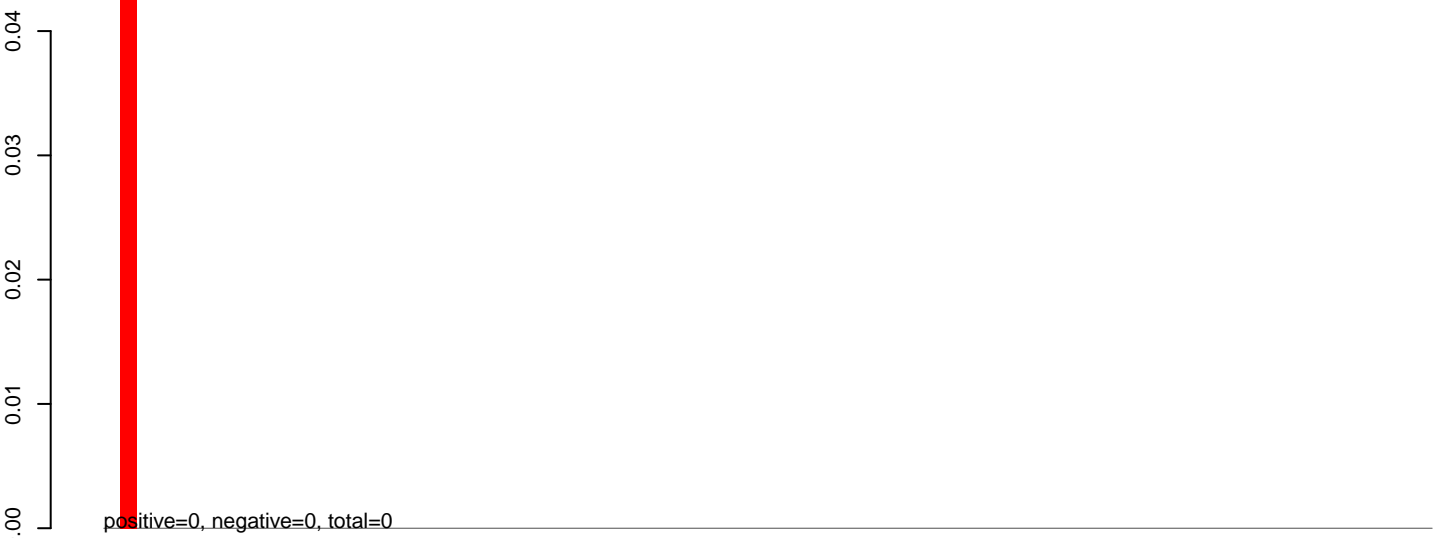


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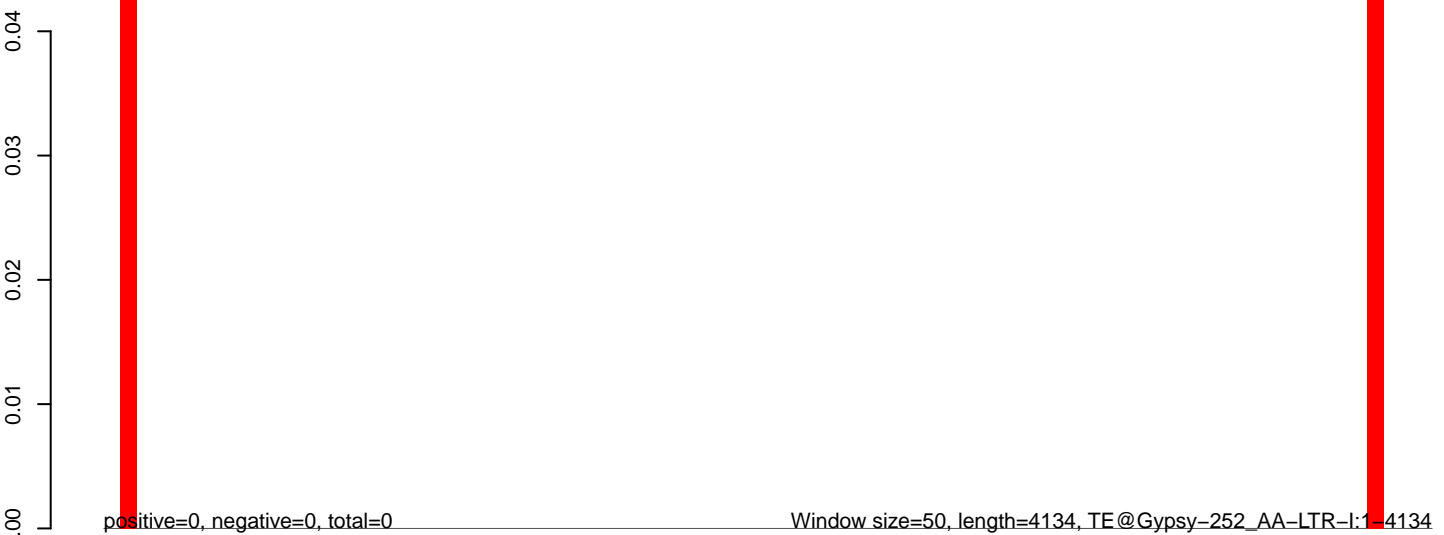
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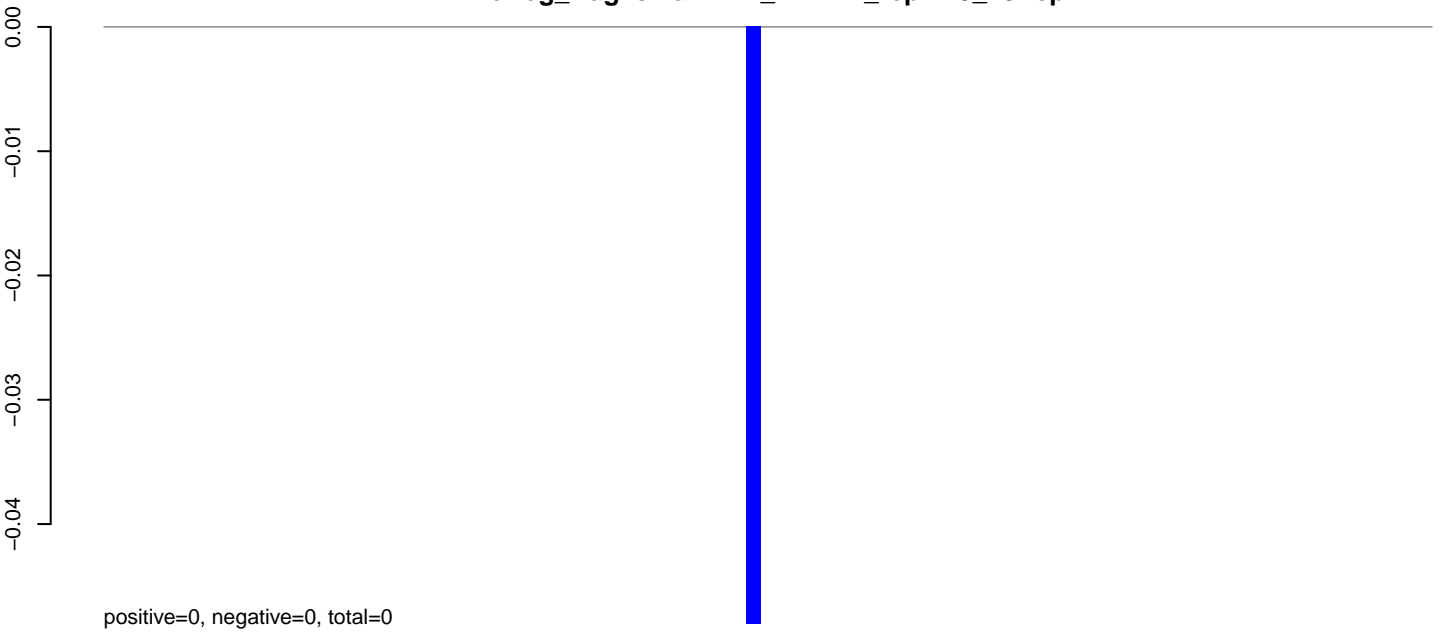
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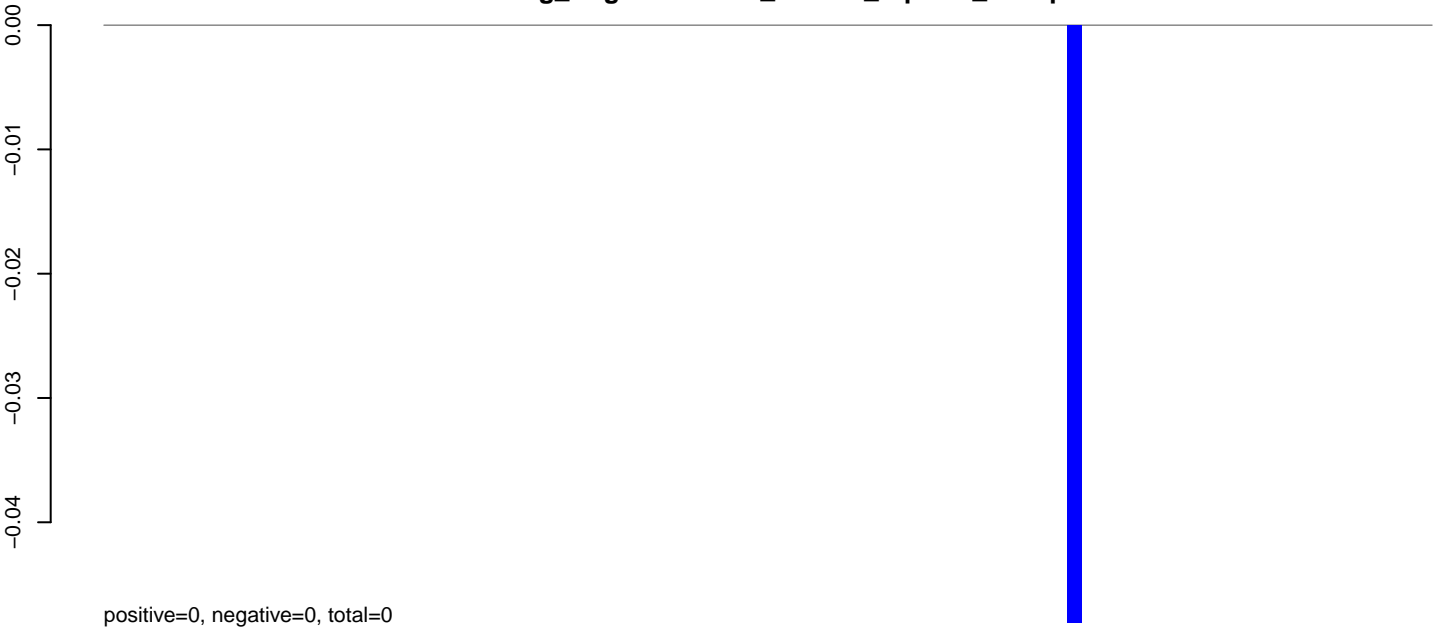
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



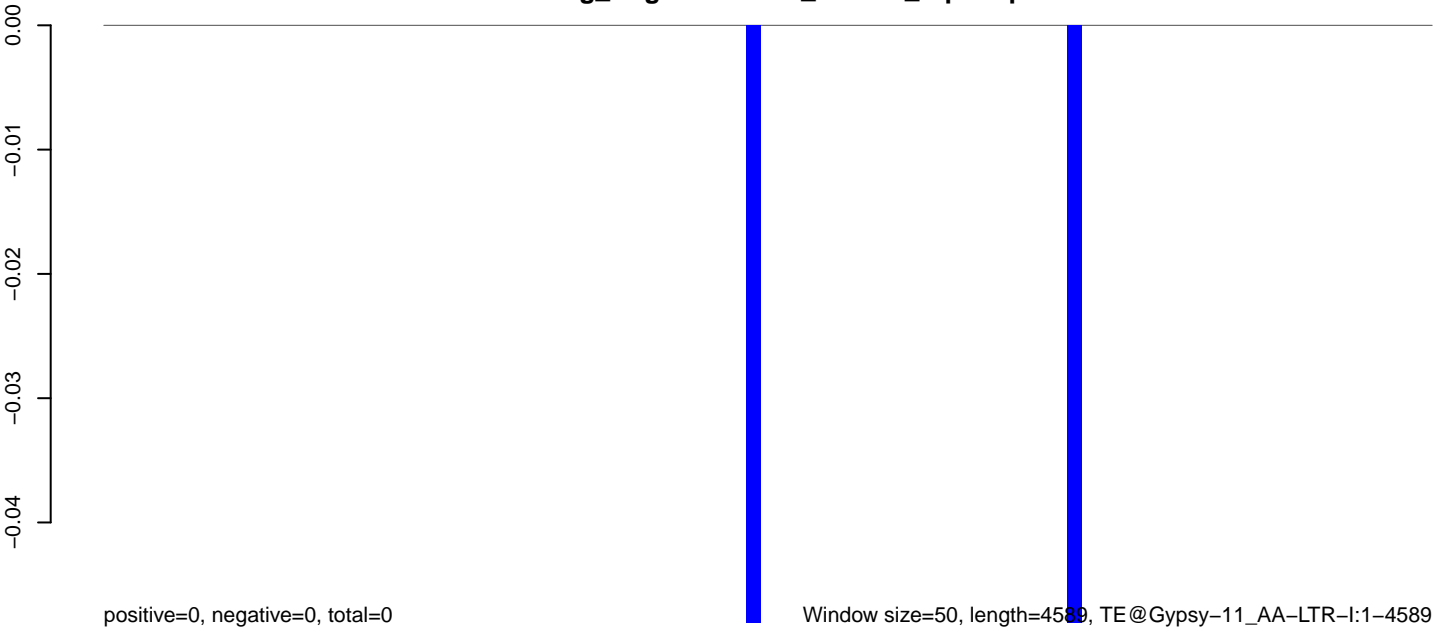
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

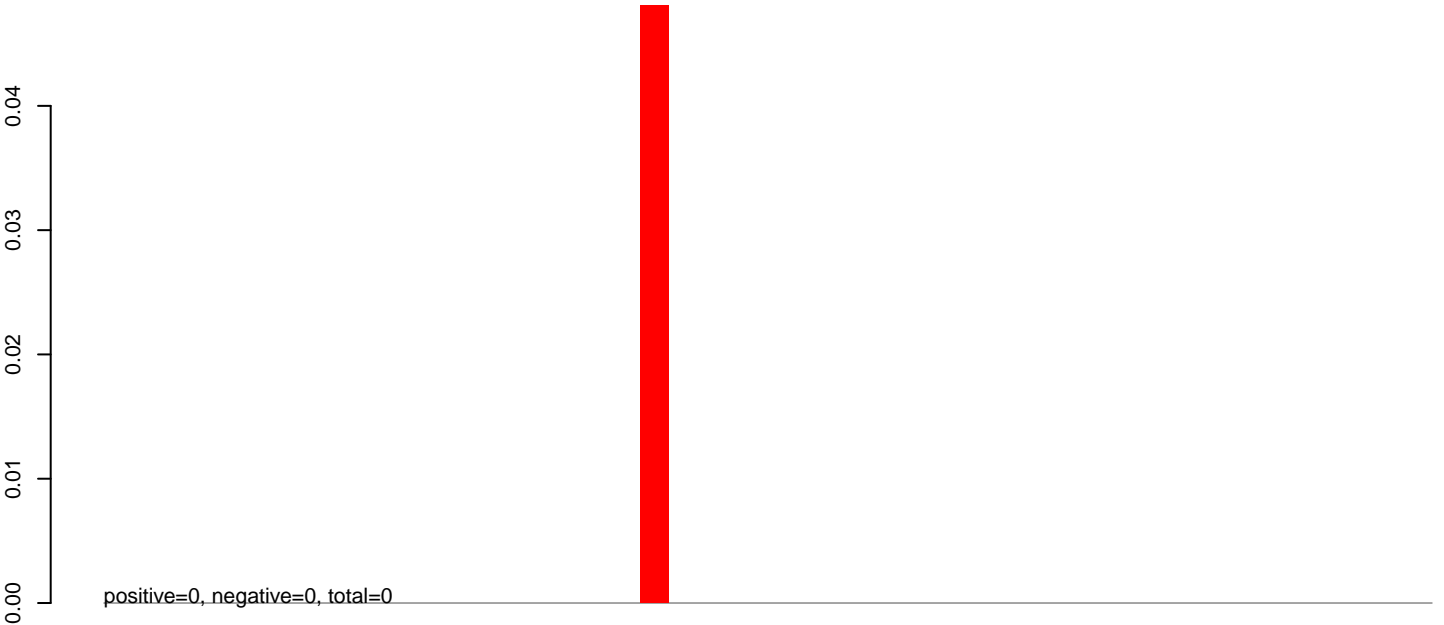


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

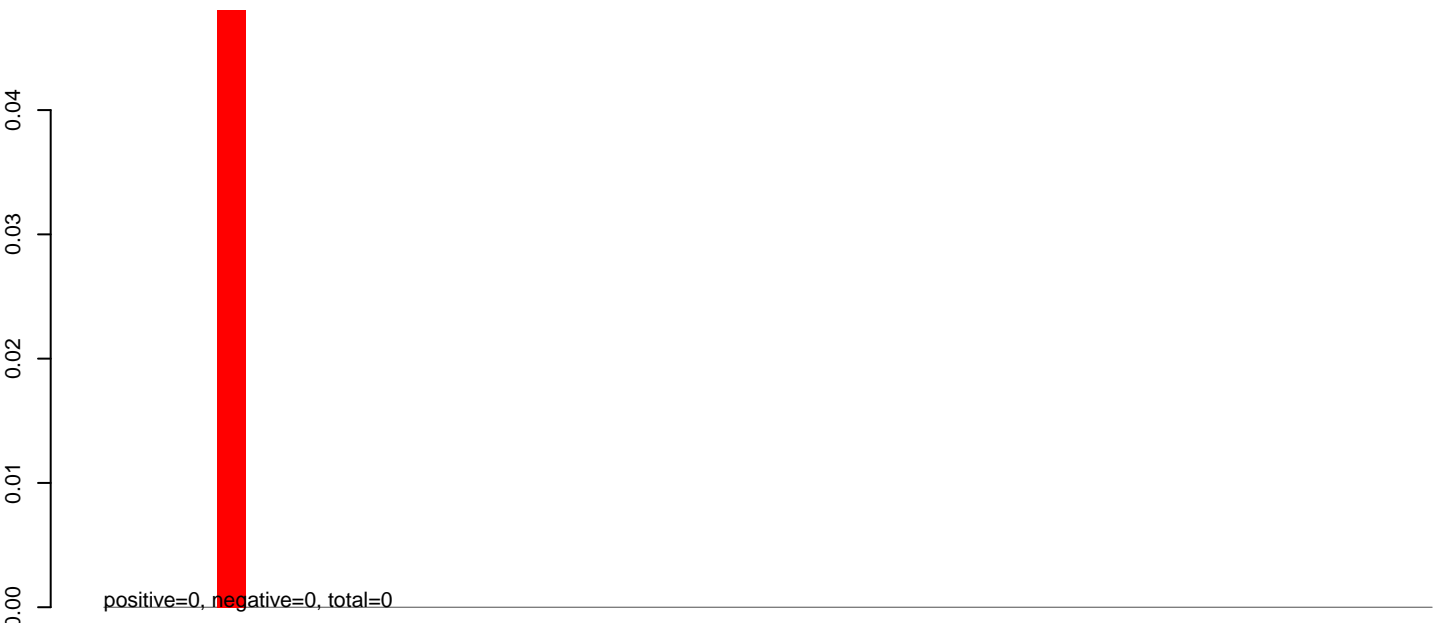


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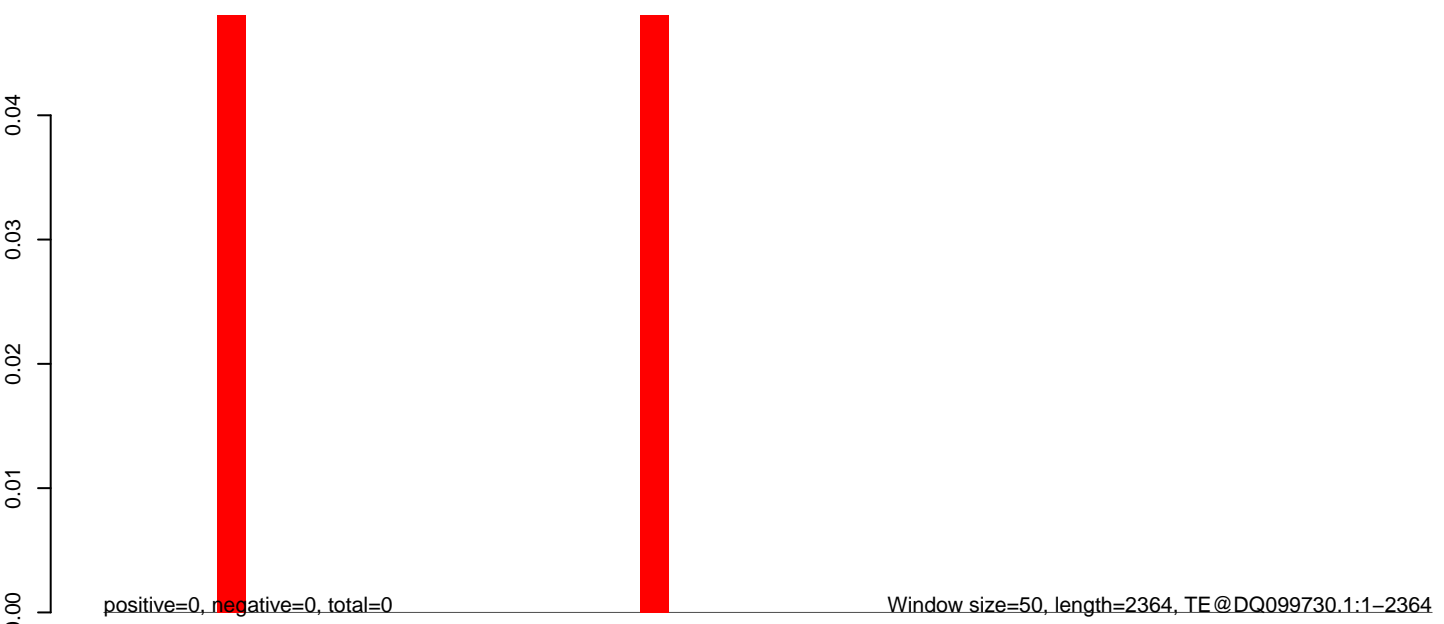
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

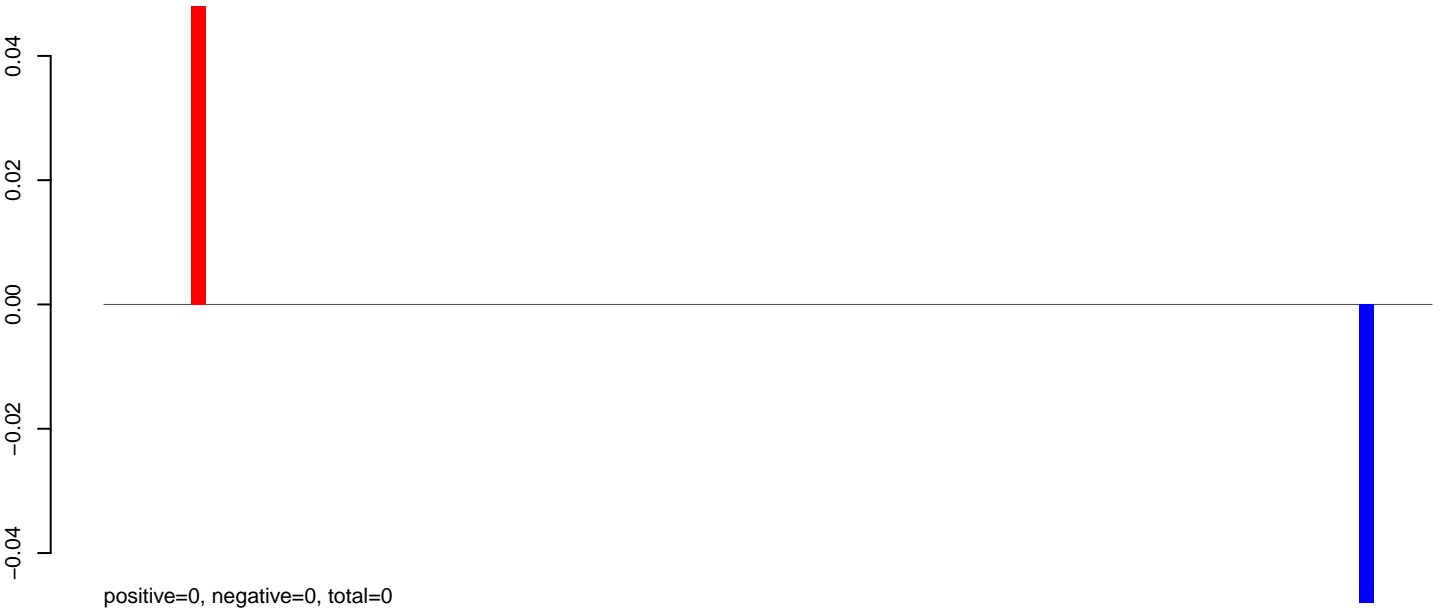


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

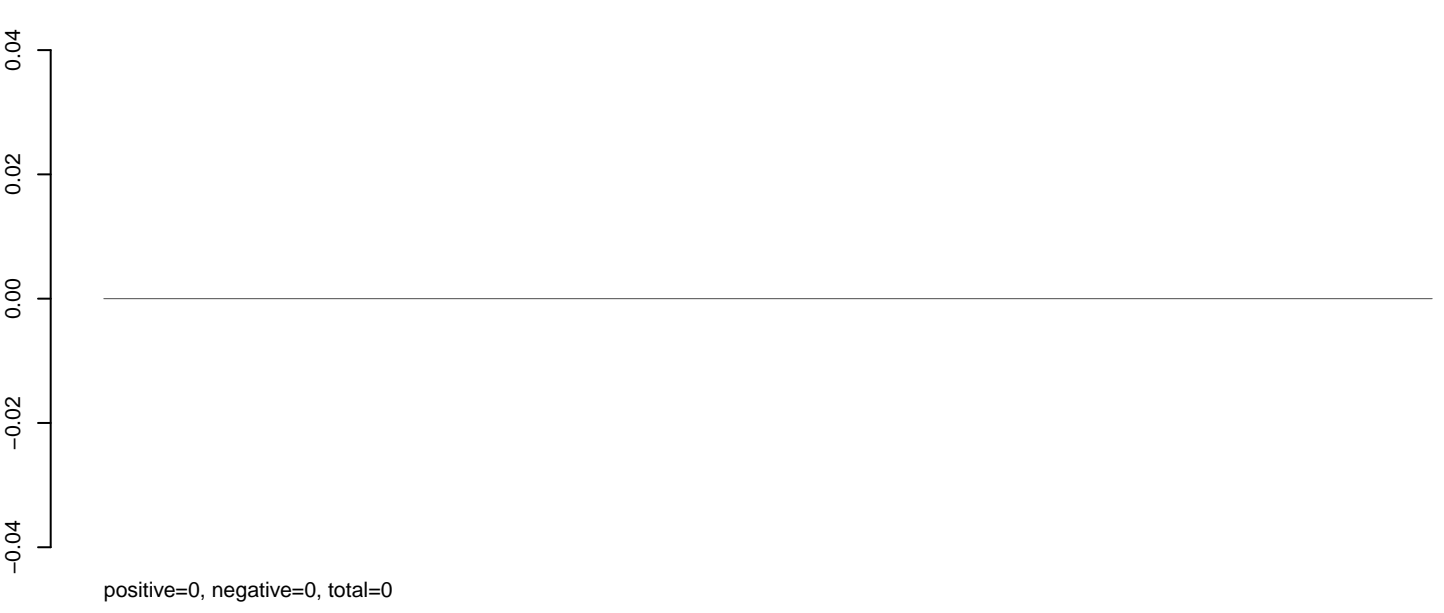


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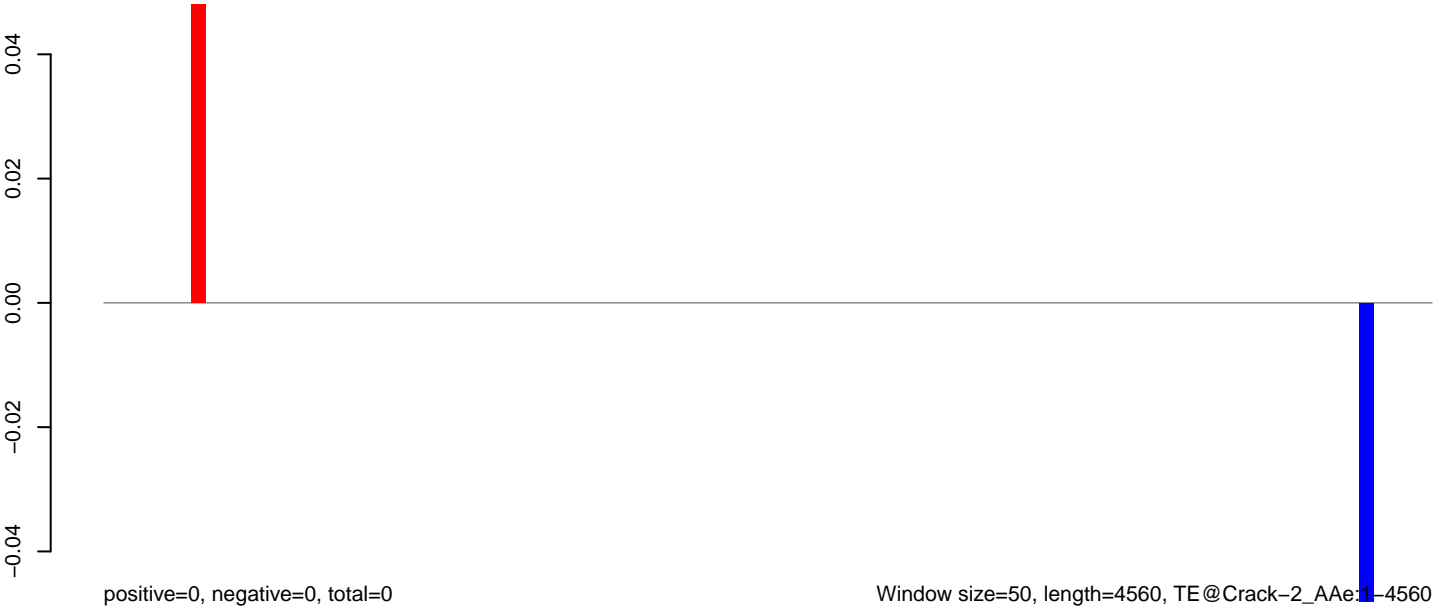
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

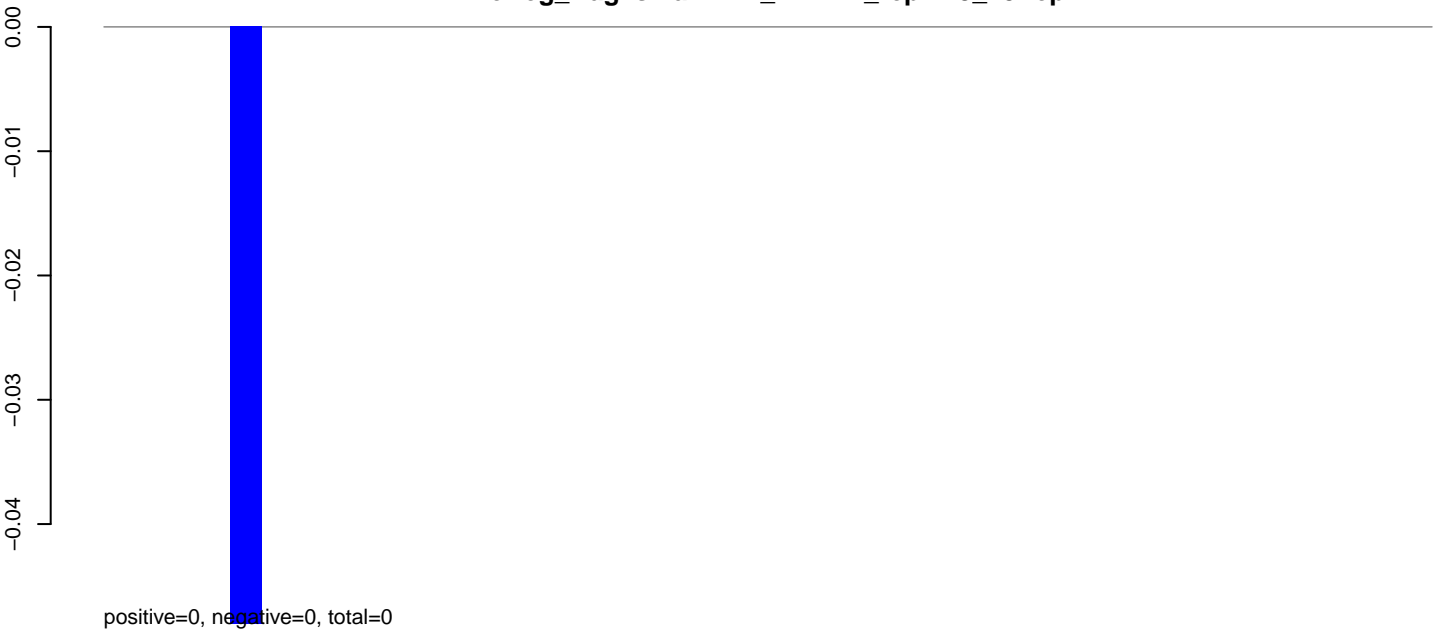


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

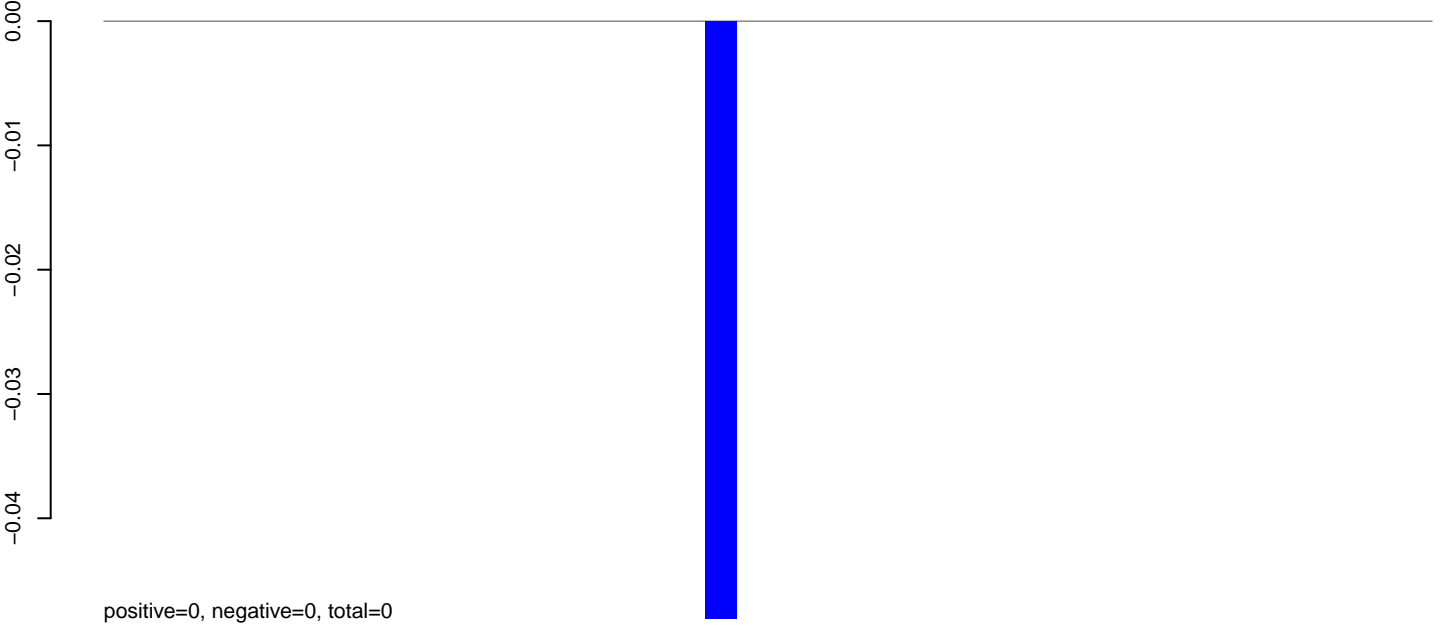




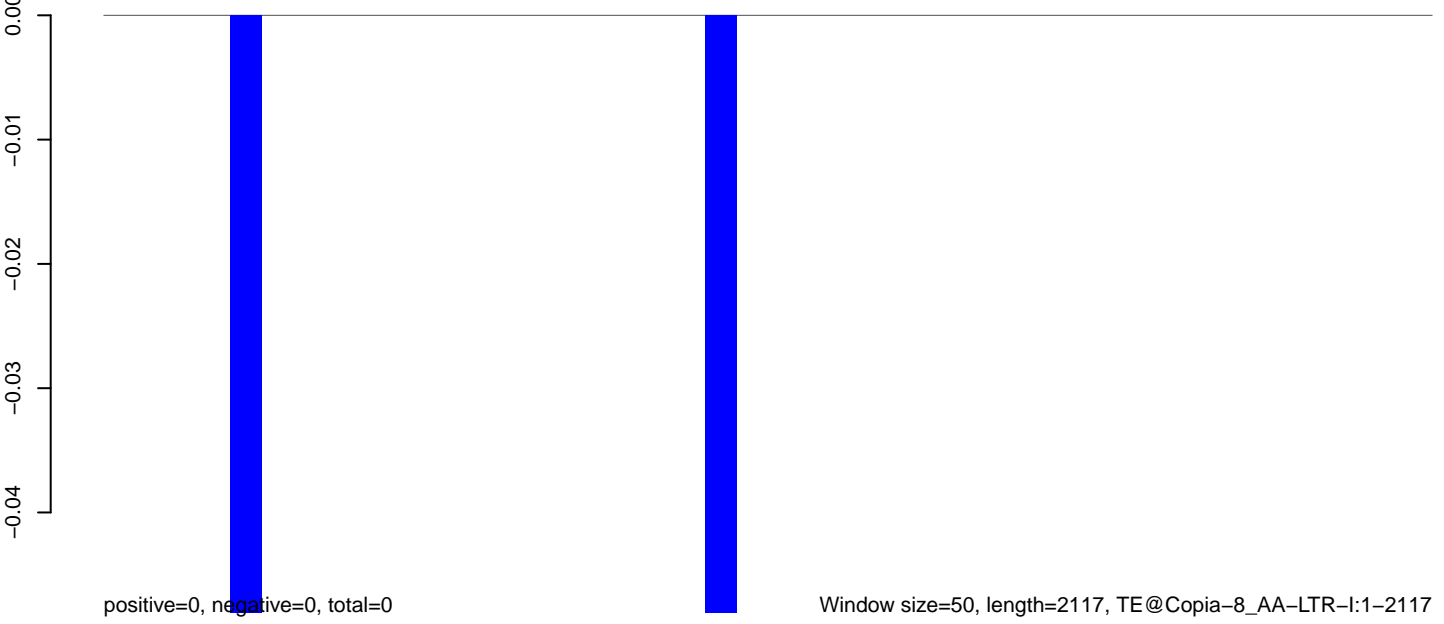
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



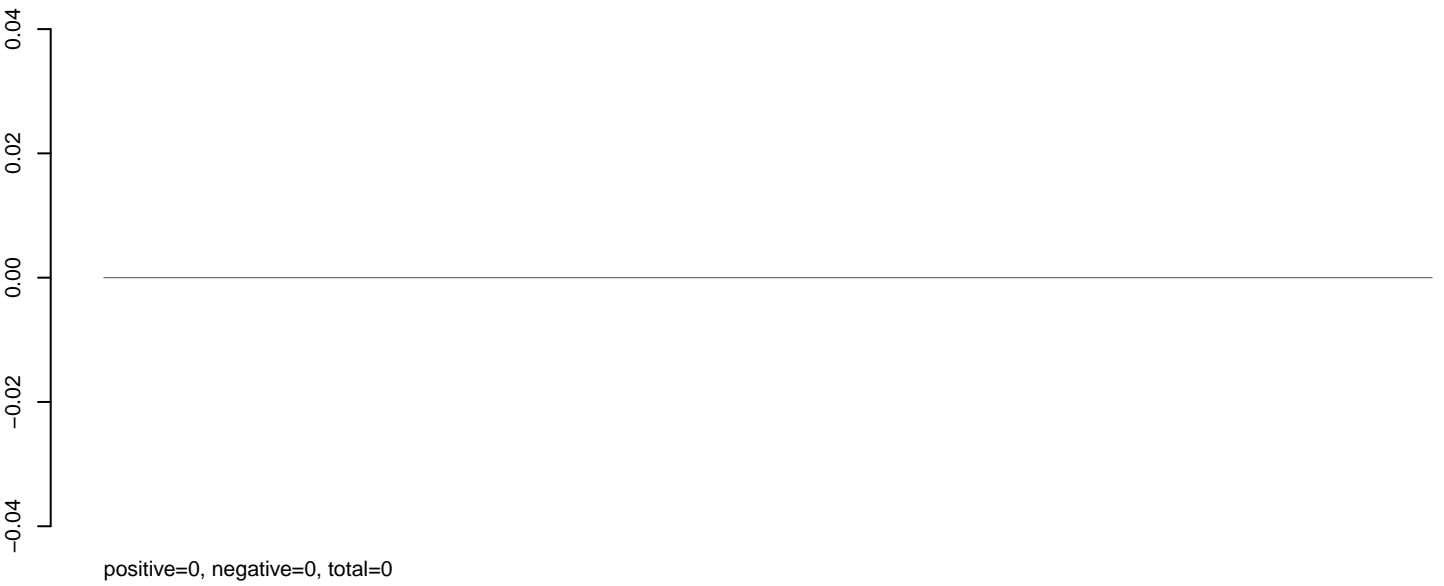
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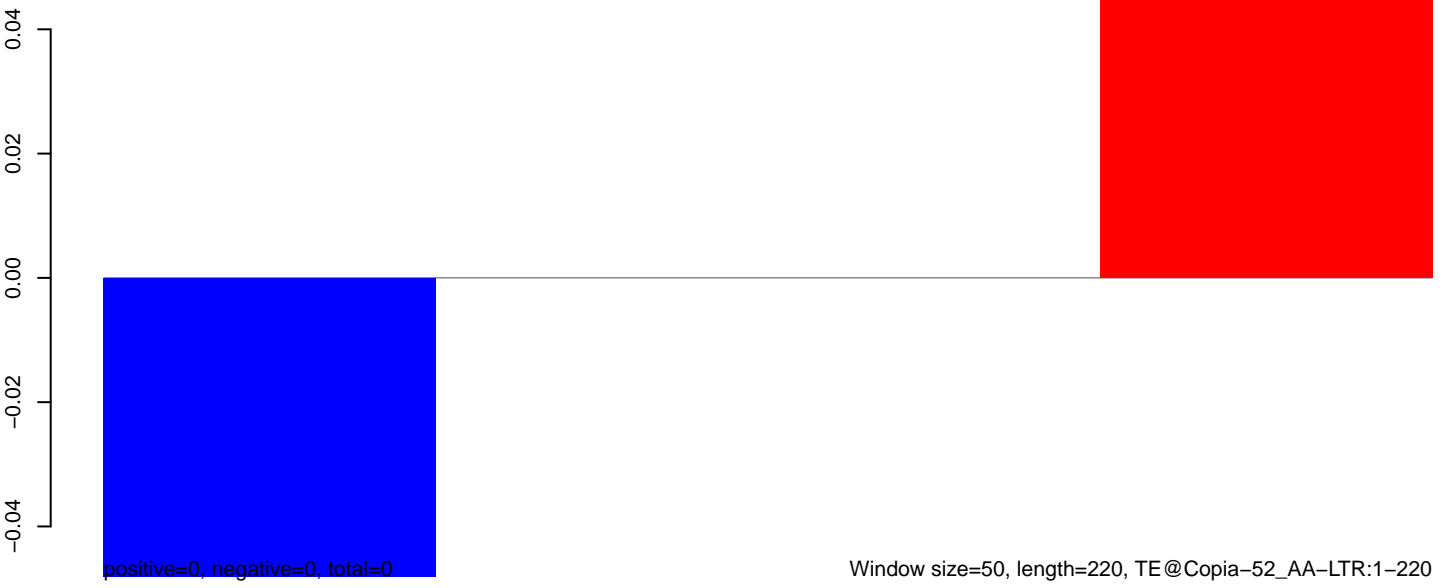
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



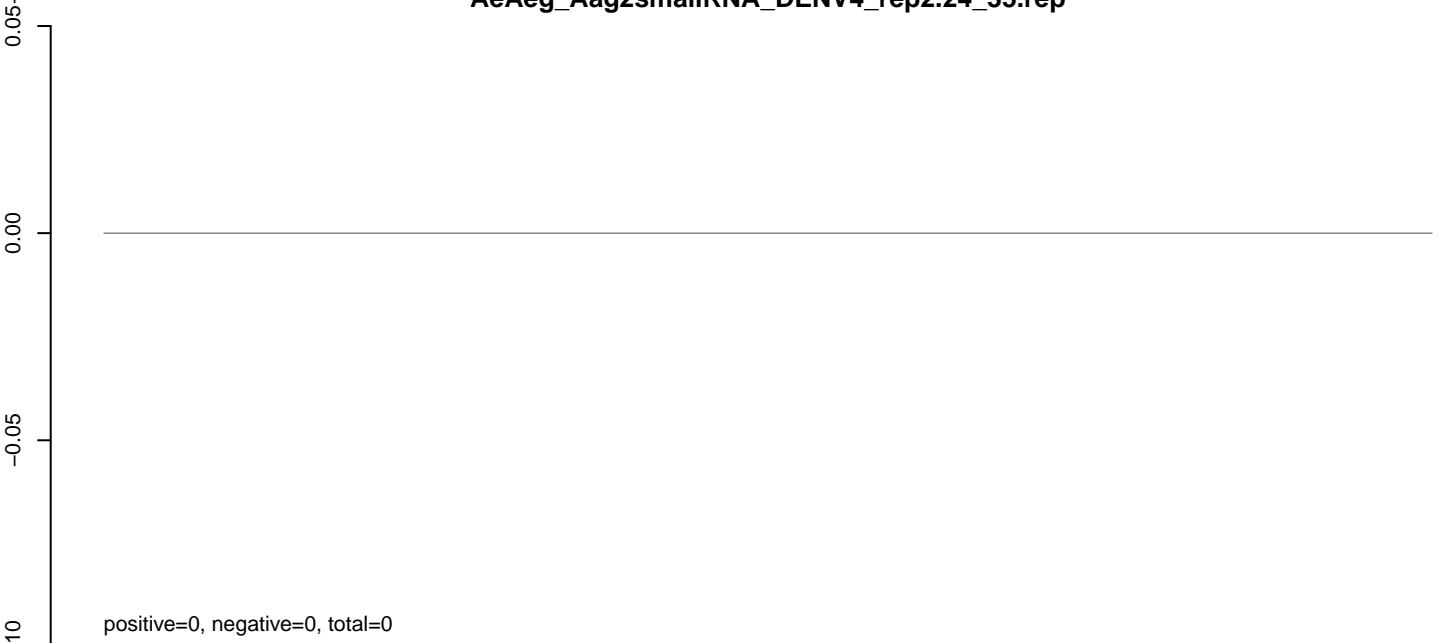
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



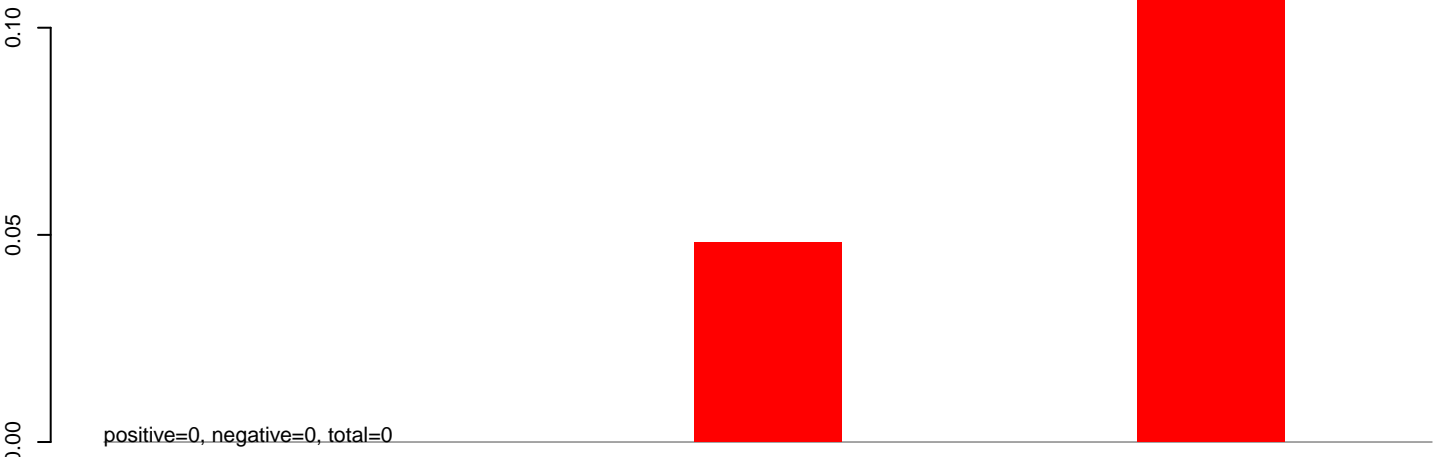
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



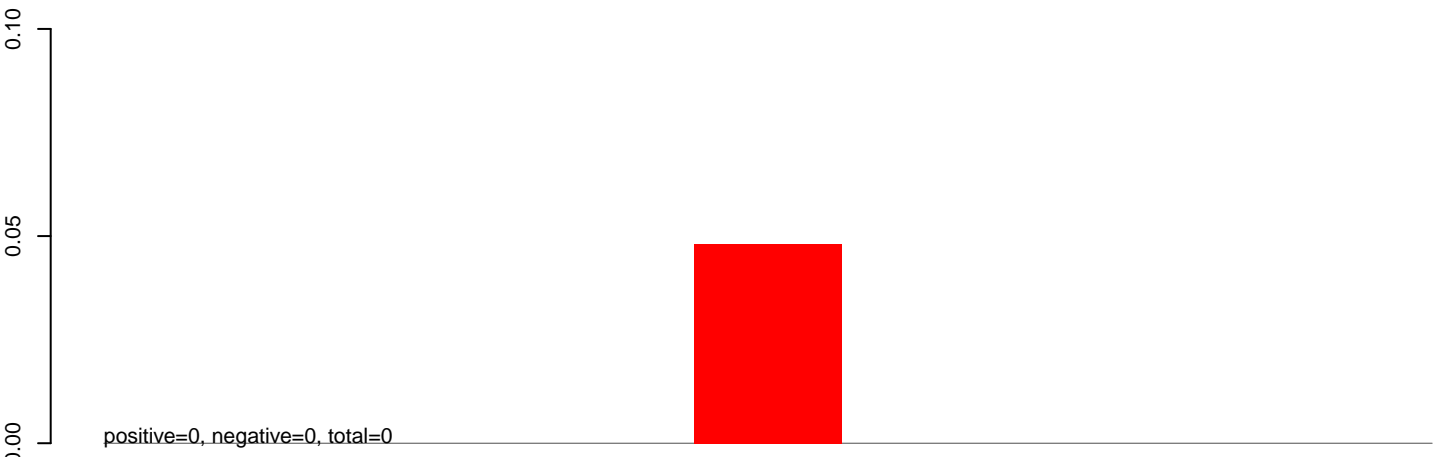
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



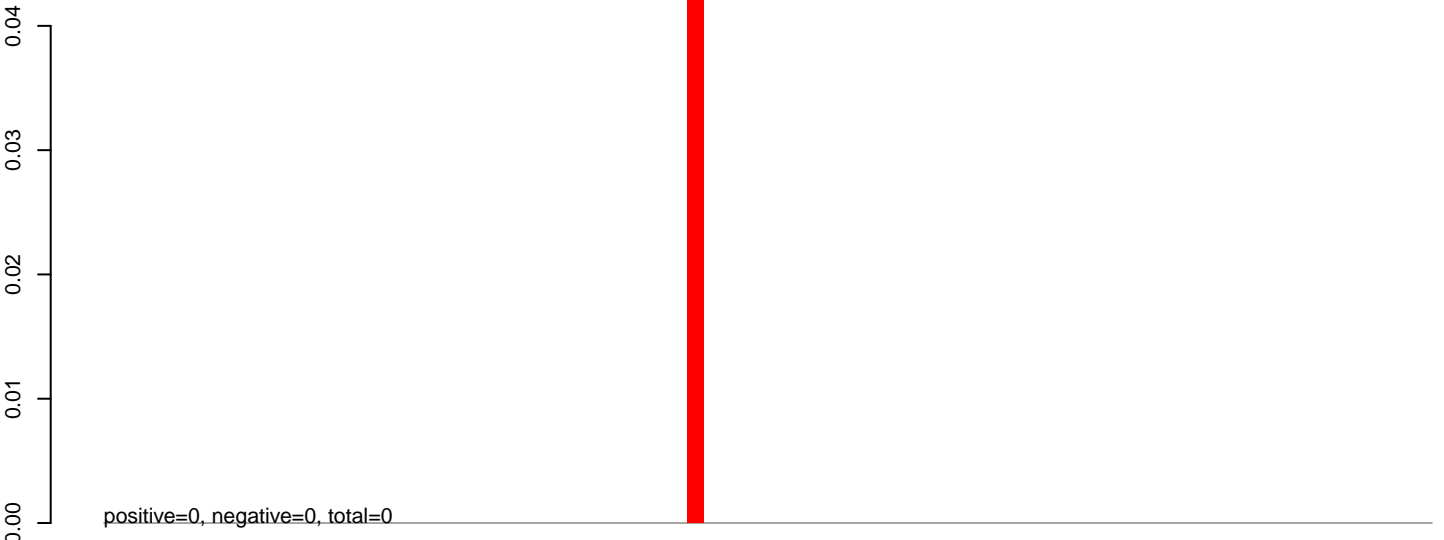
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



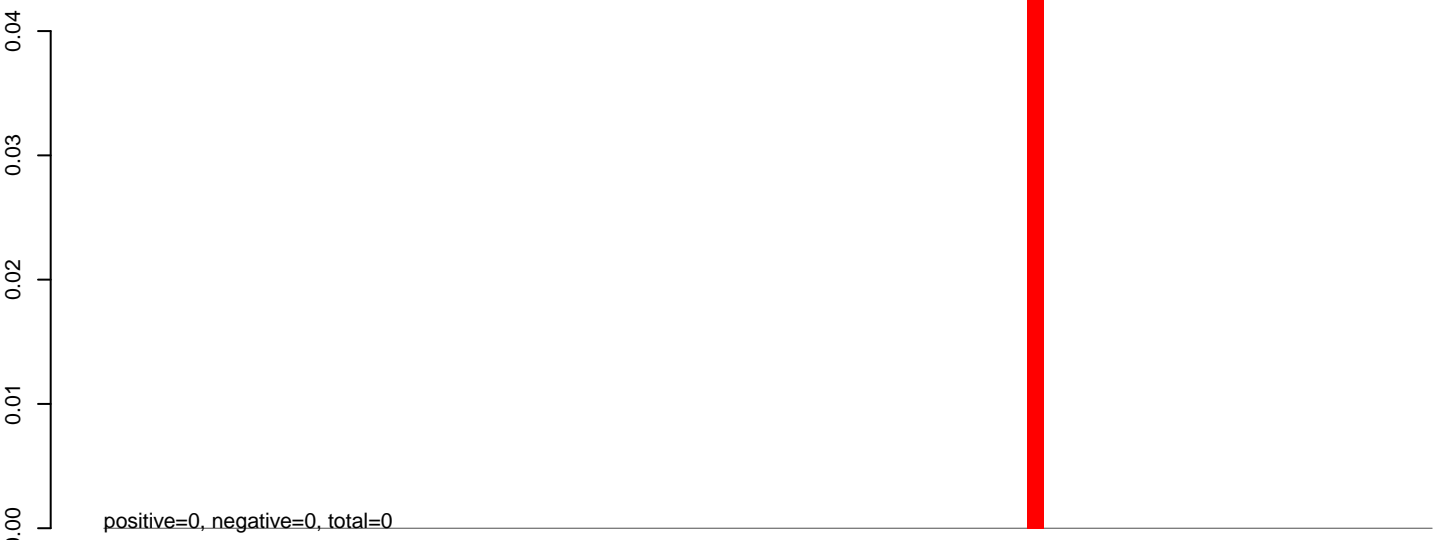
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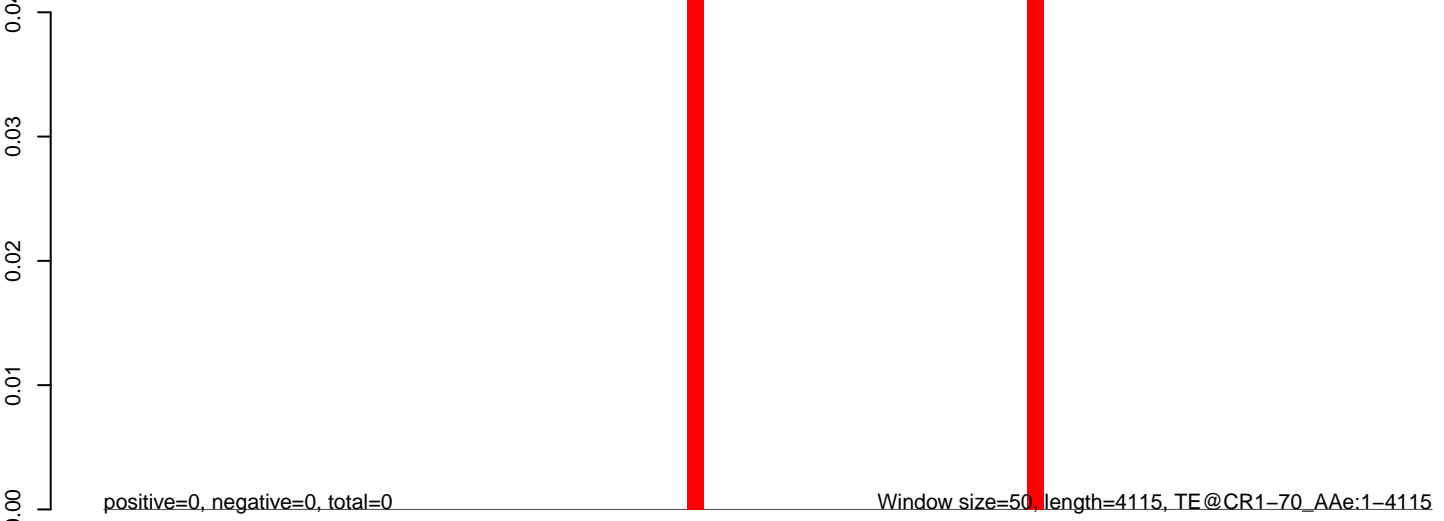
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



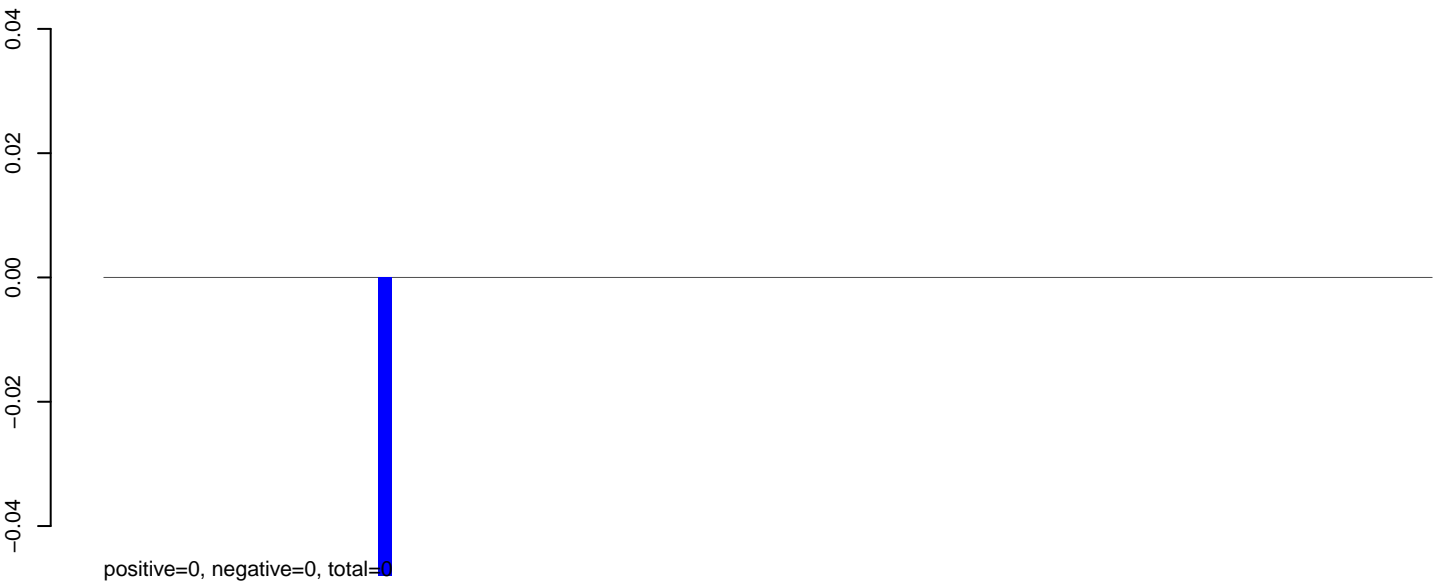
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



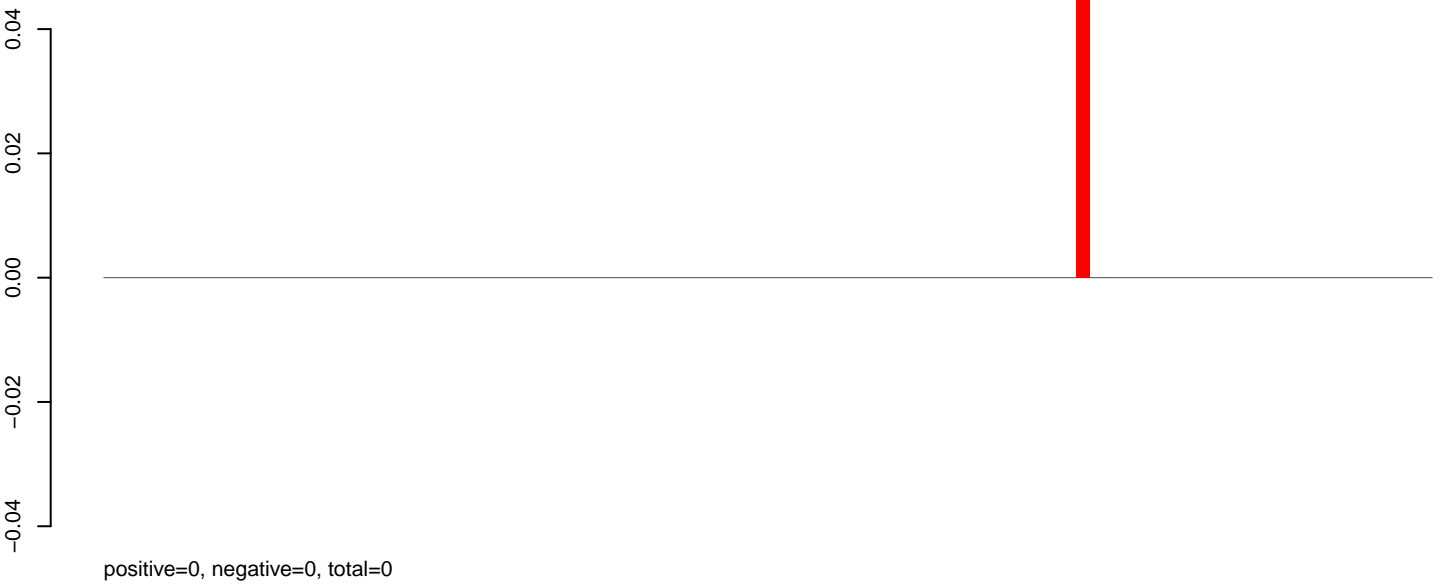
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



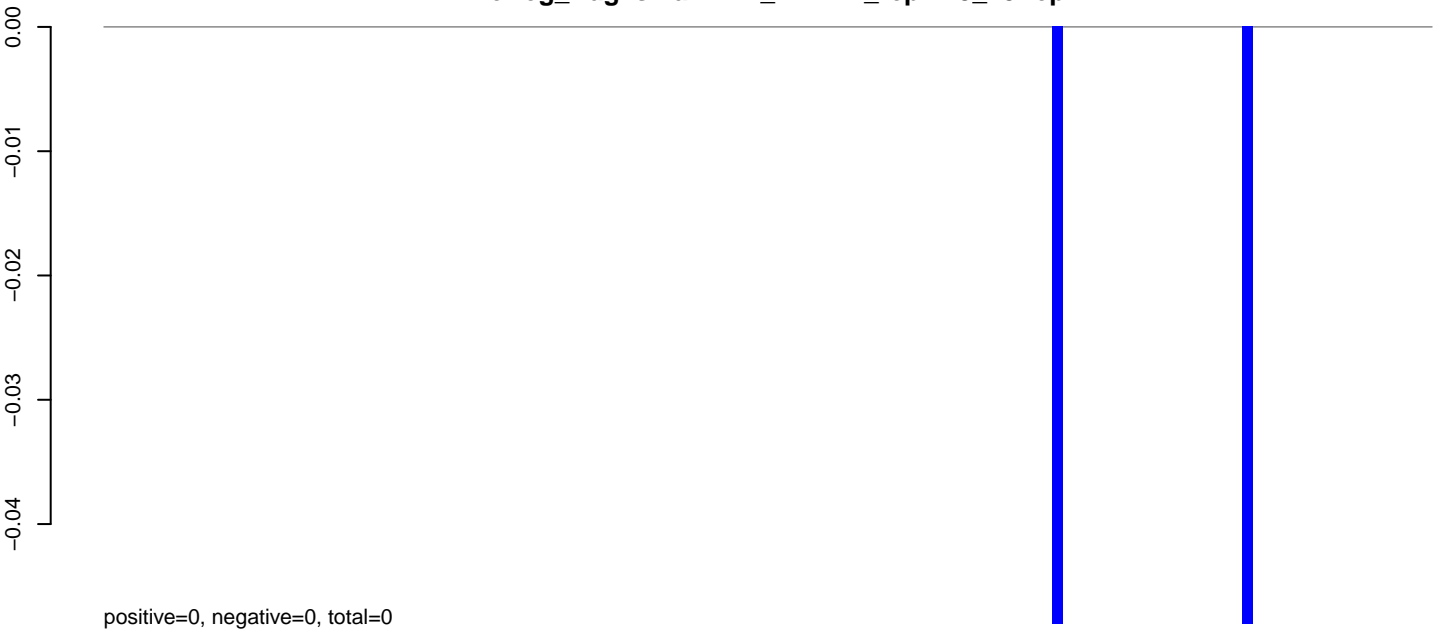
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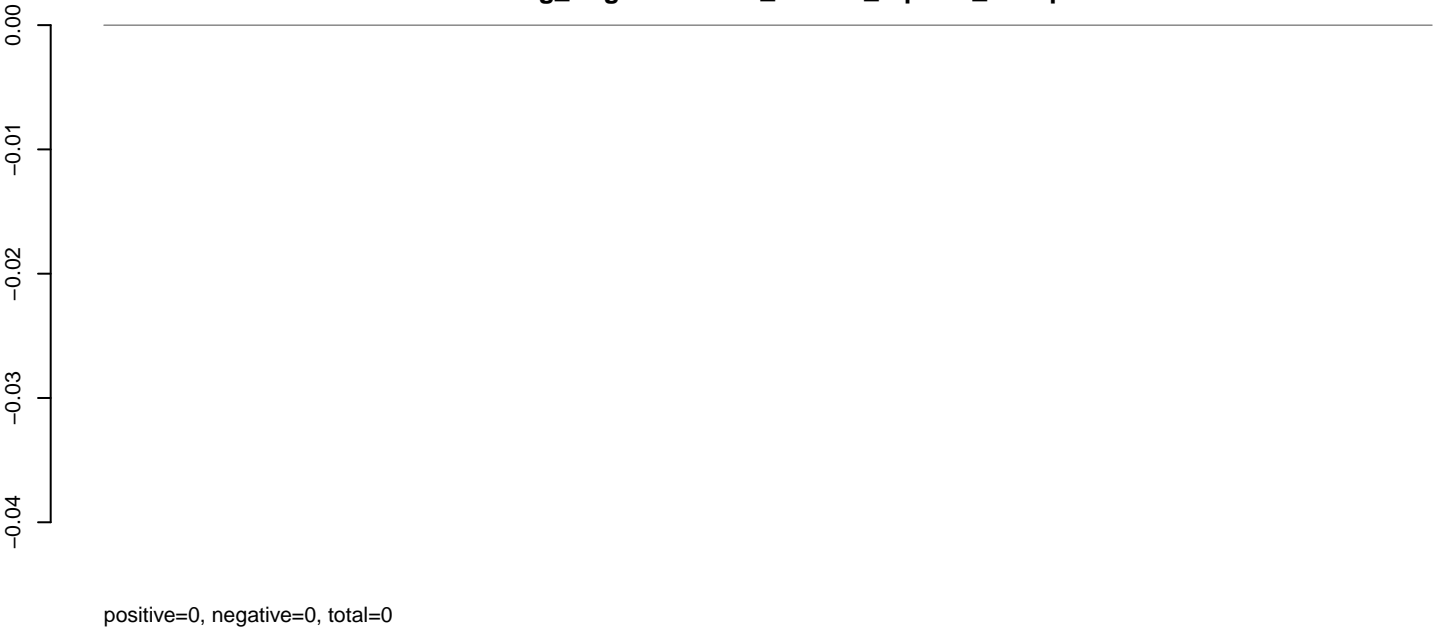
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



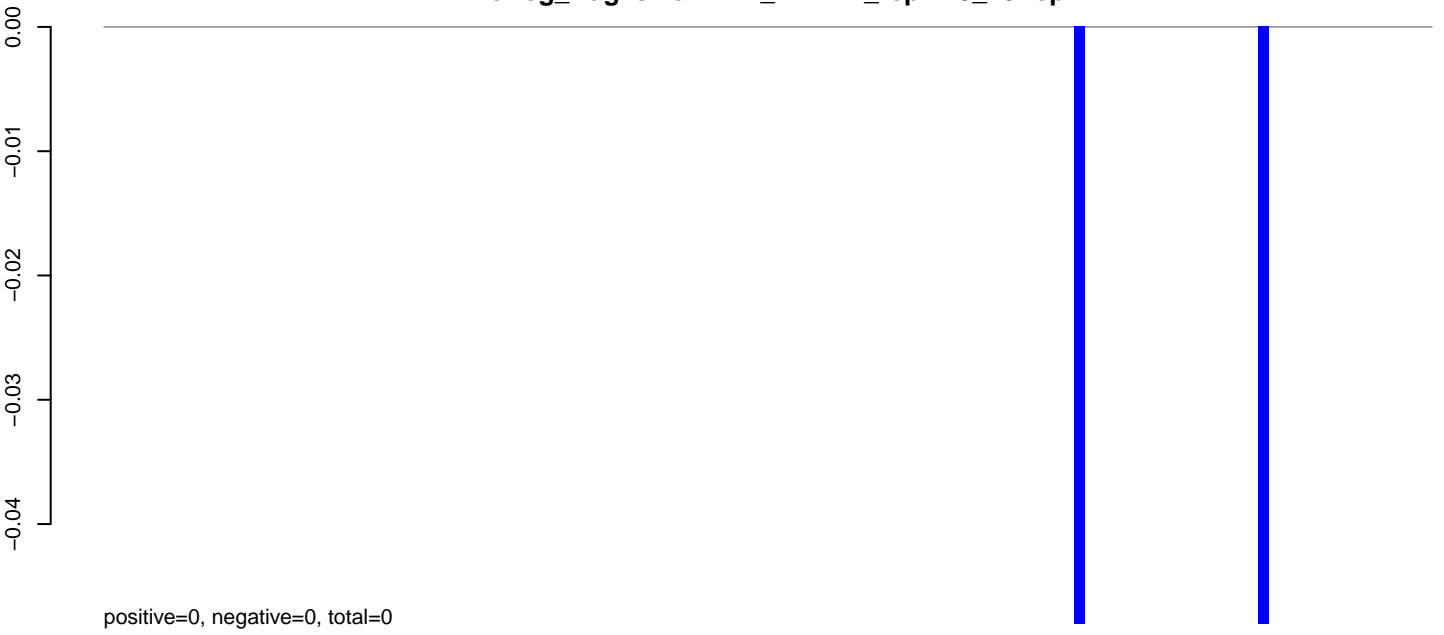
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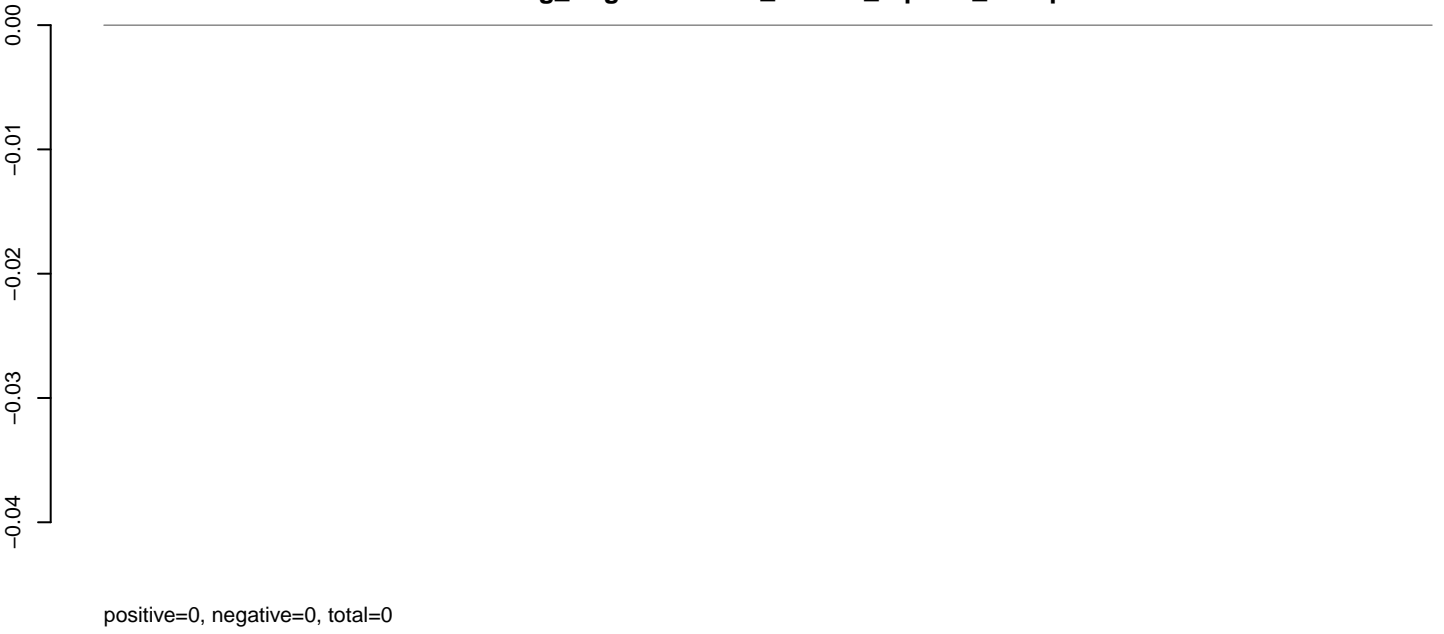
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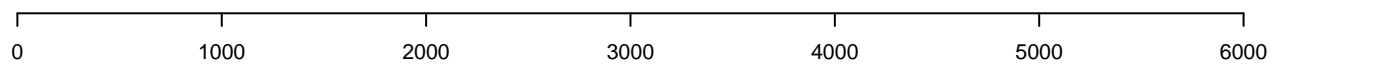
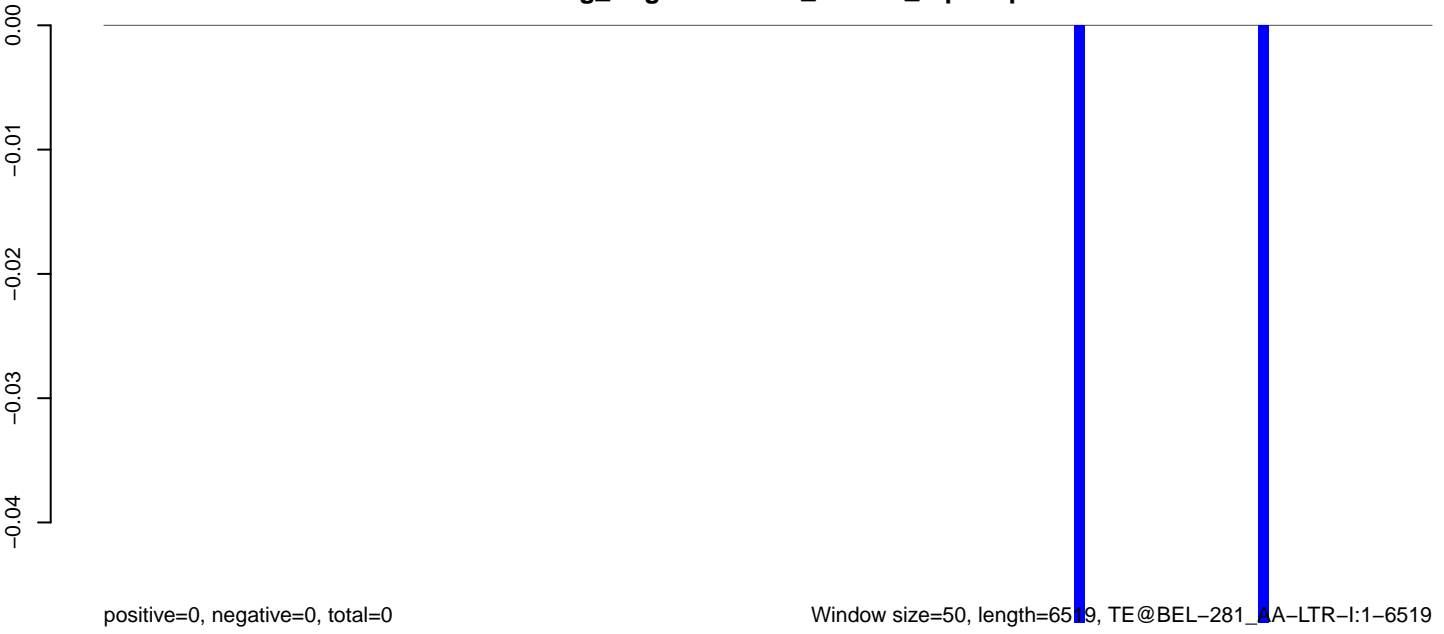
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

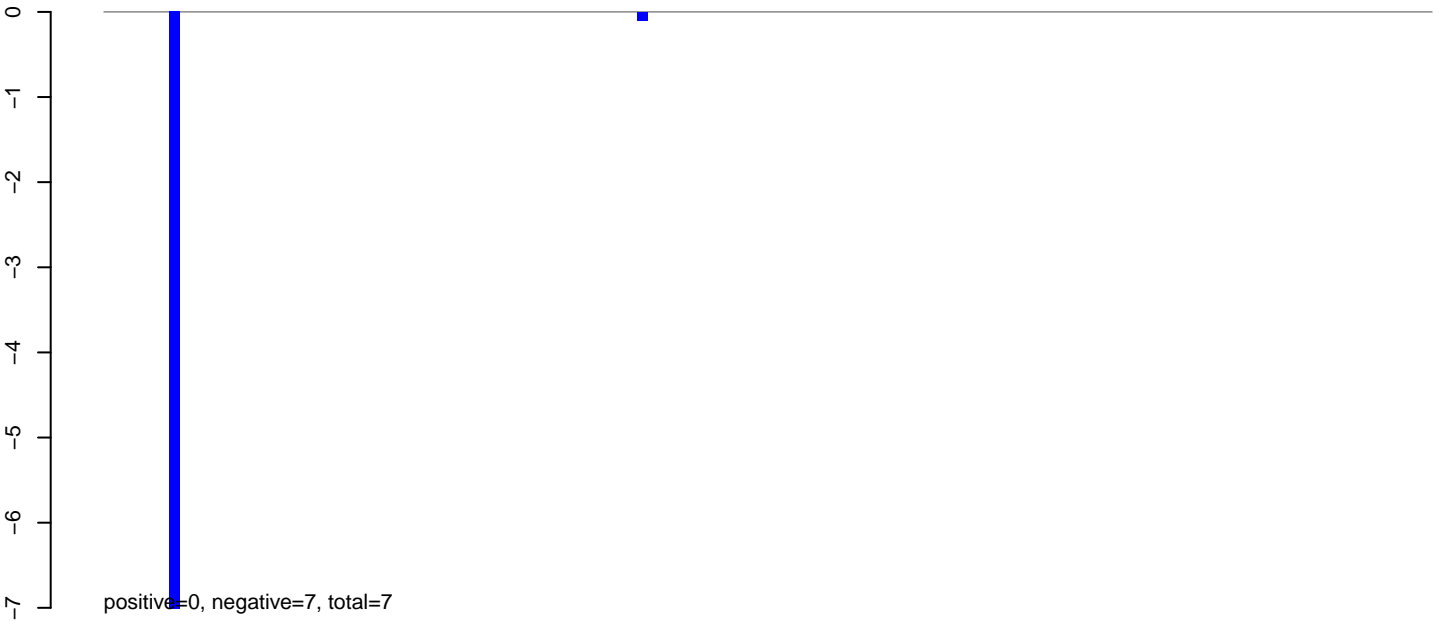


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

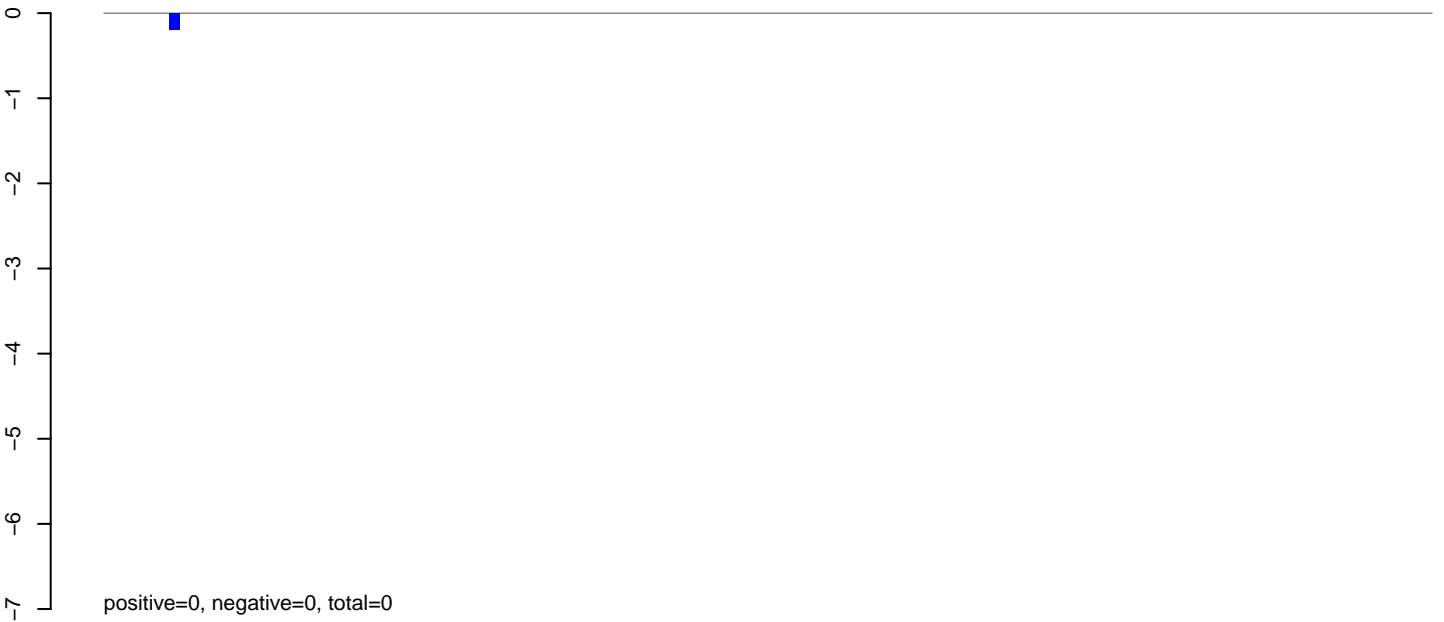




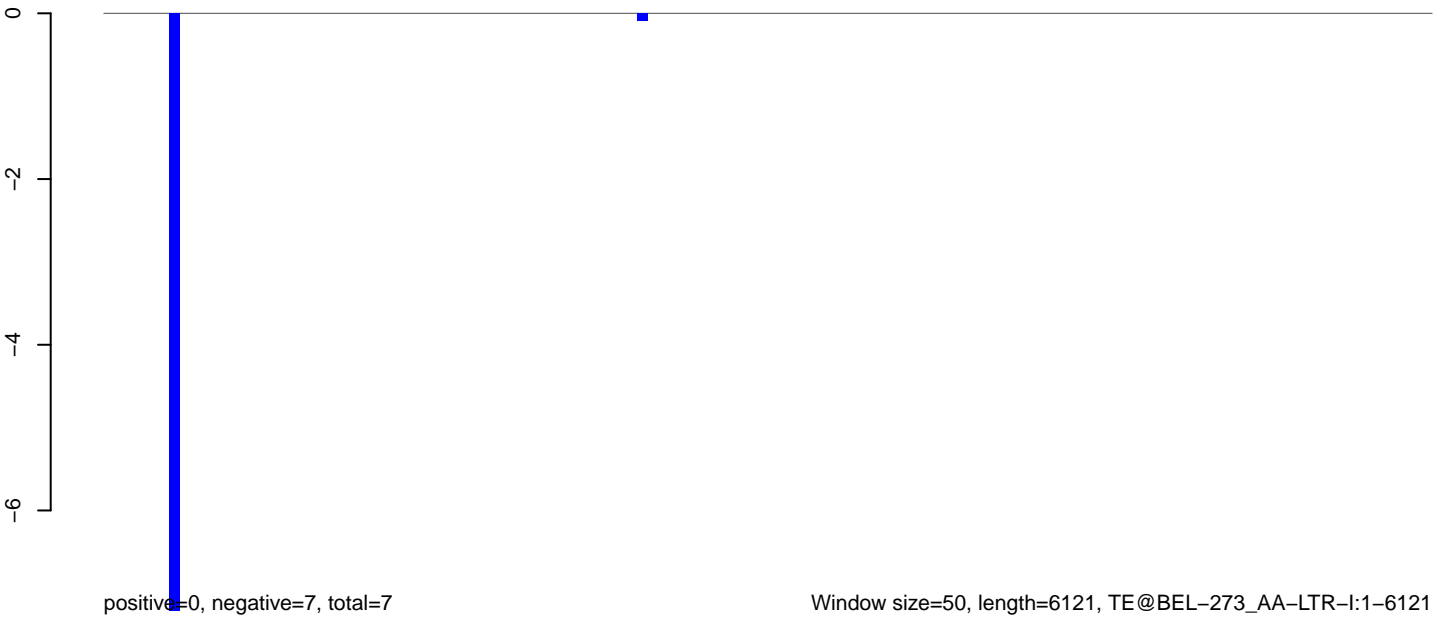
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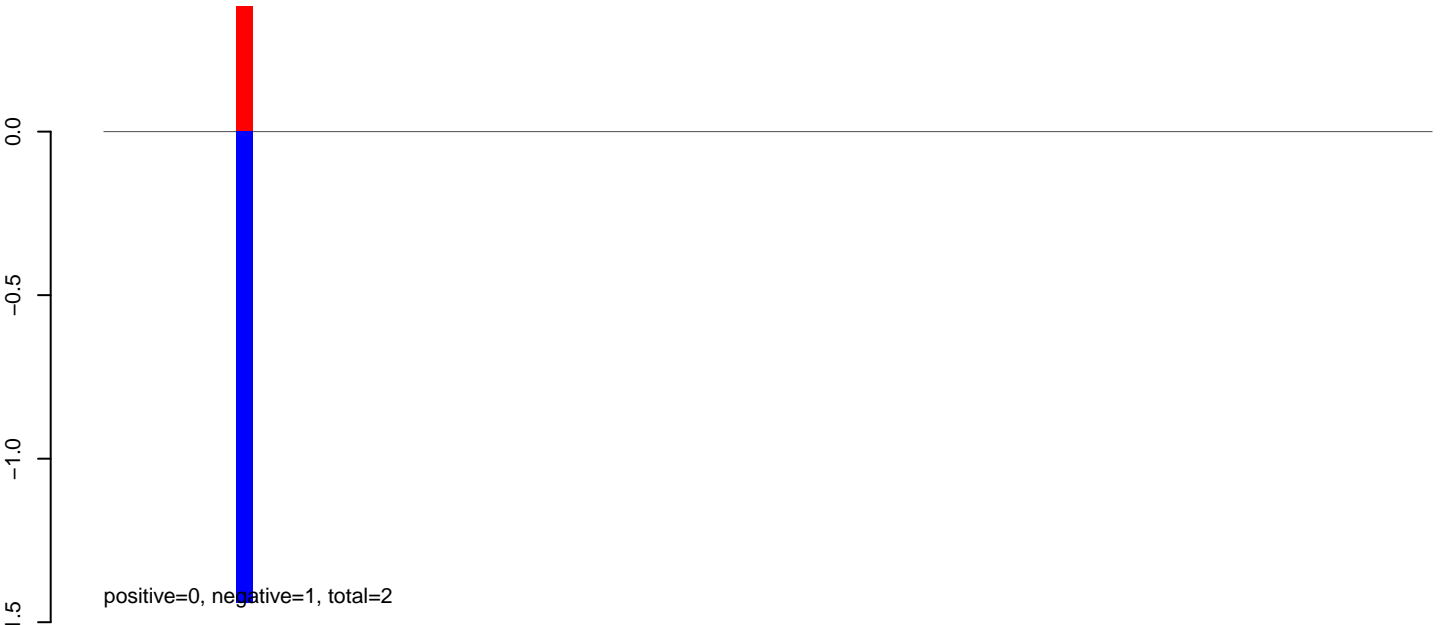
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep



AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



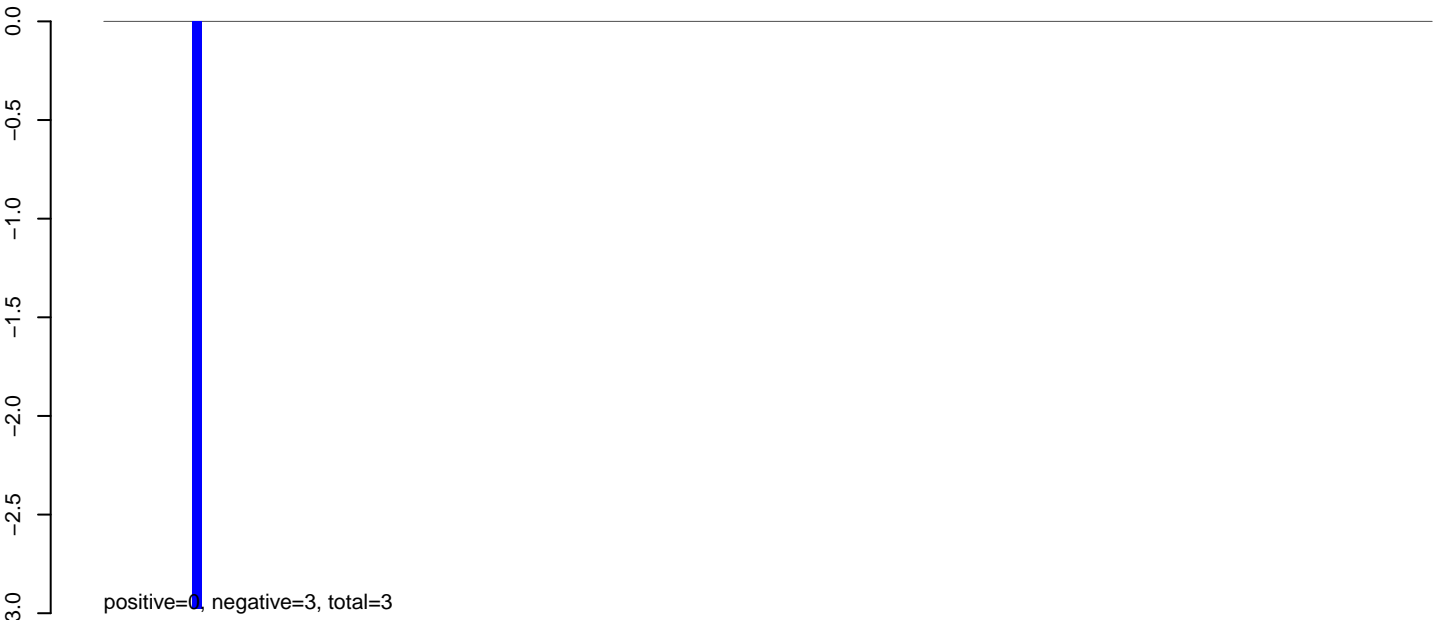
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



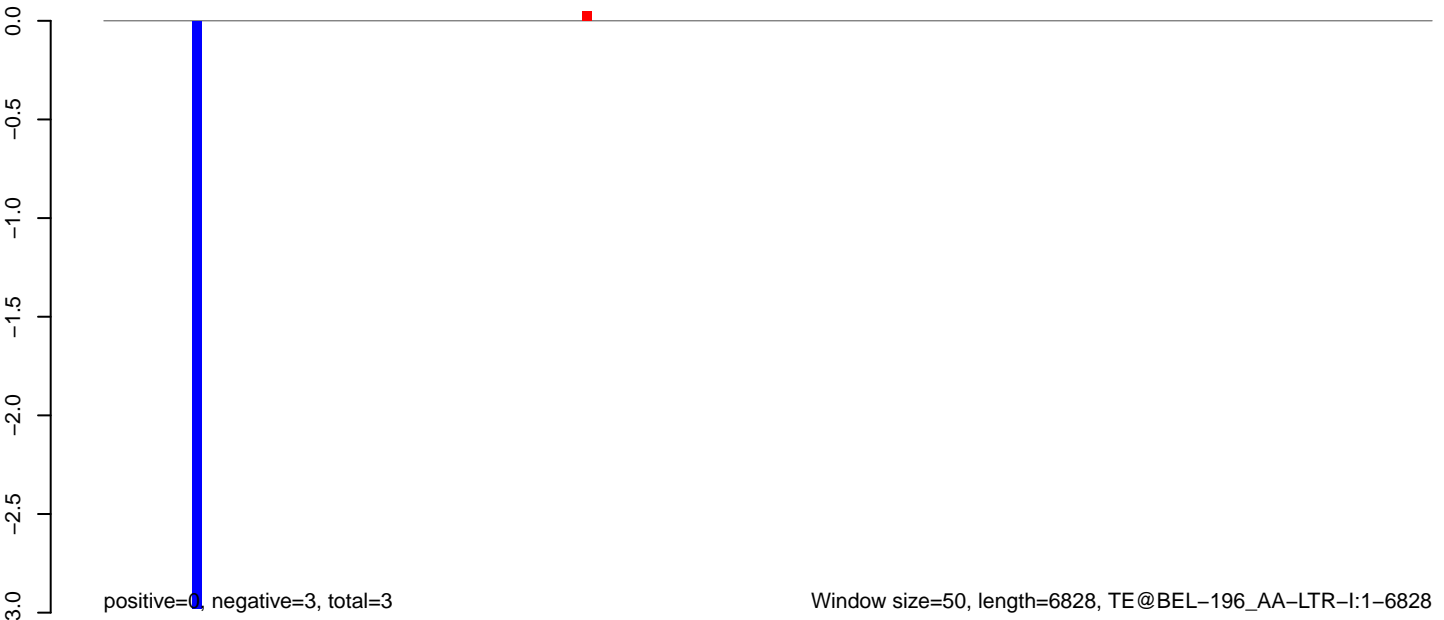
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



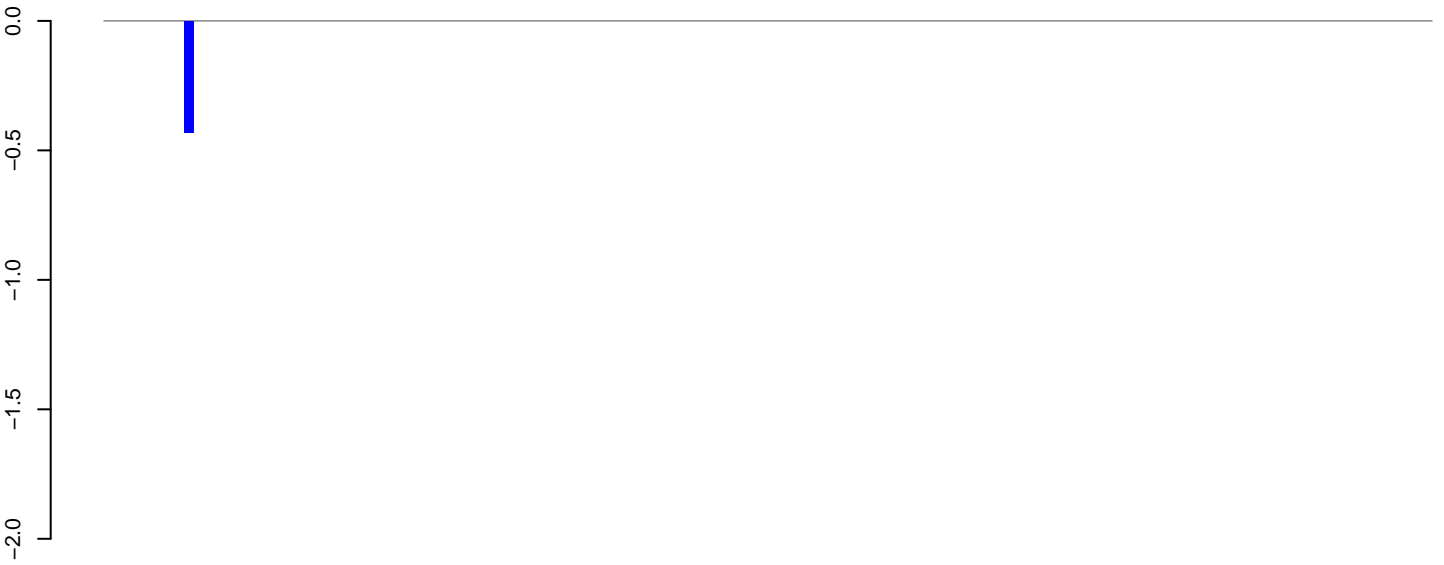
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

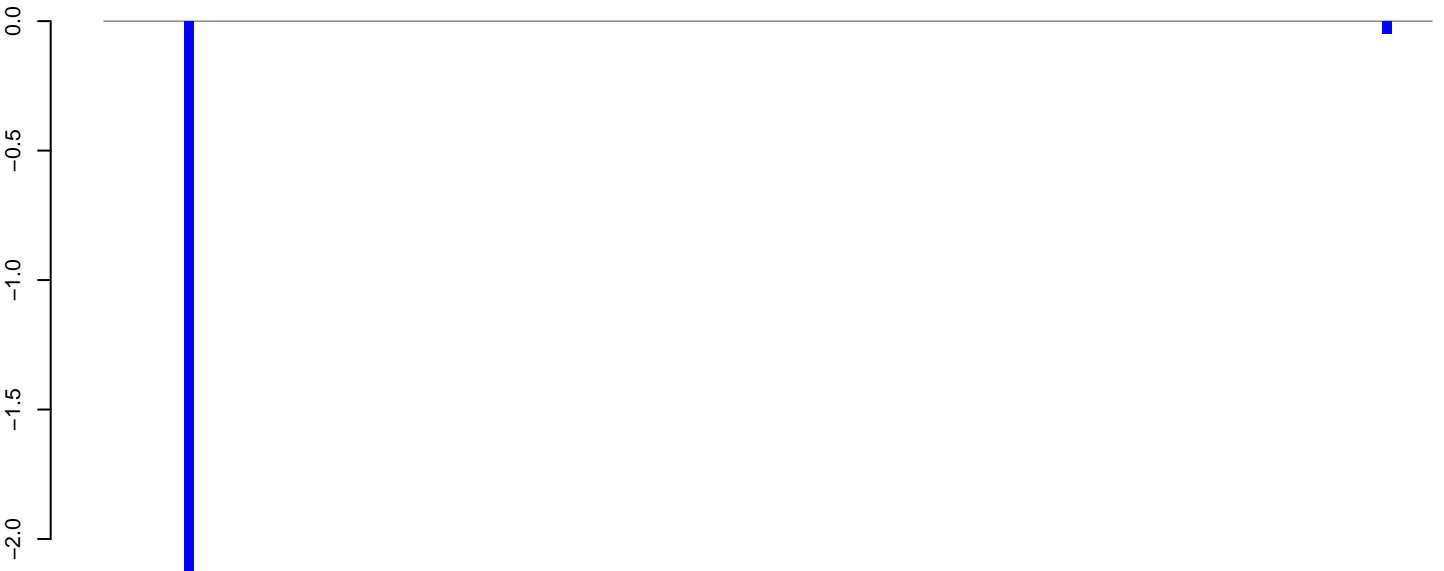


AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



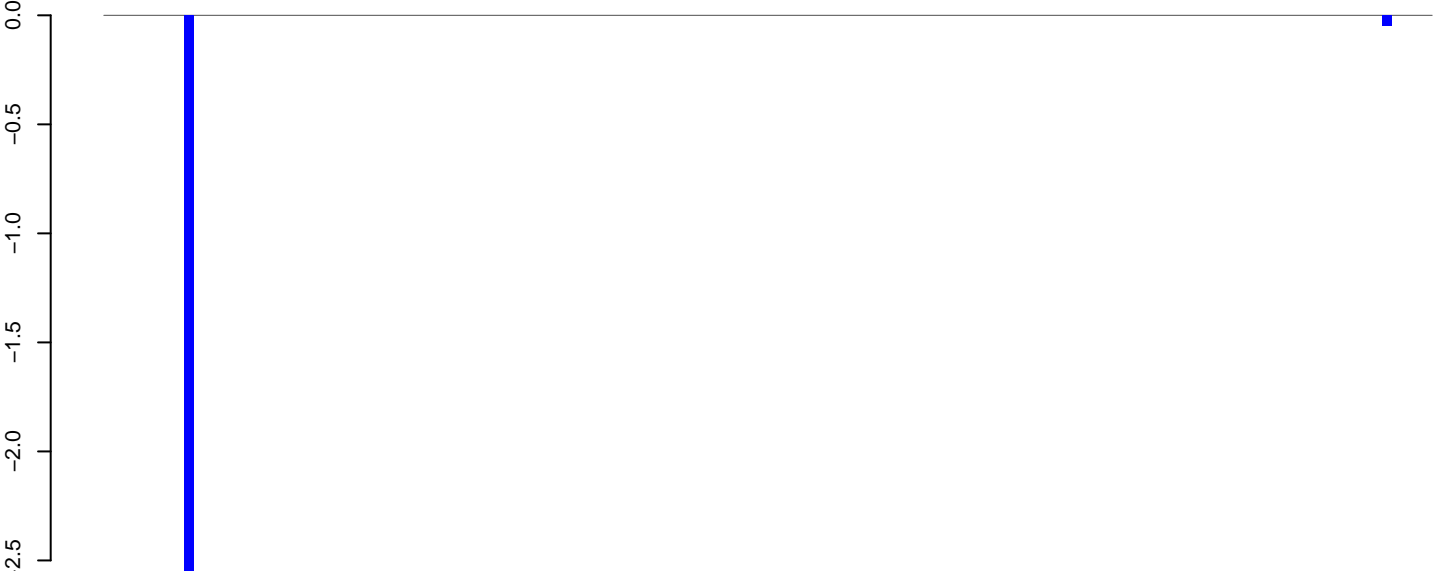
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



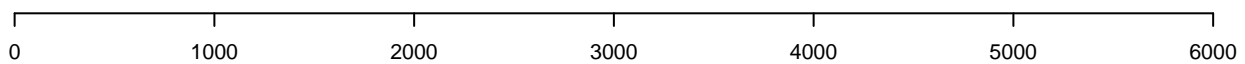
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AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

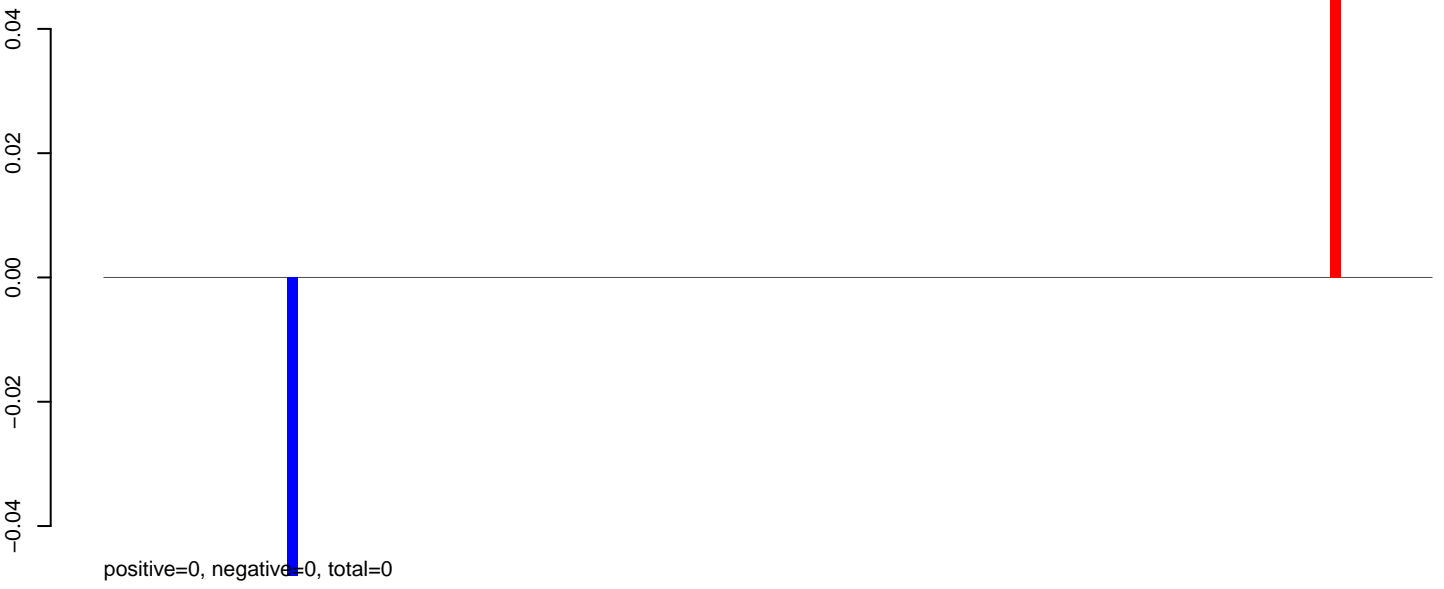


positive=0, negative=3, total=3

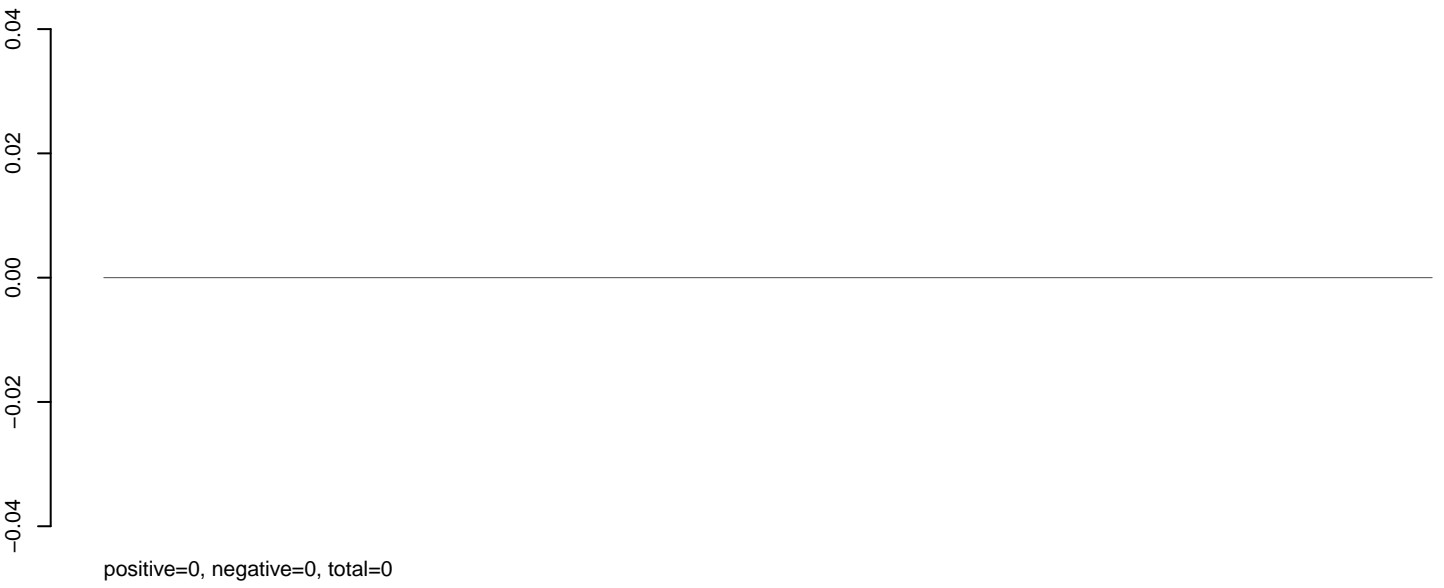
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

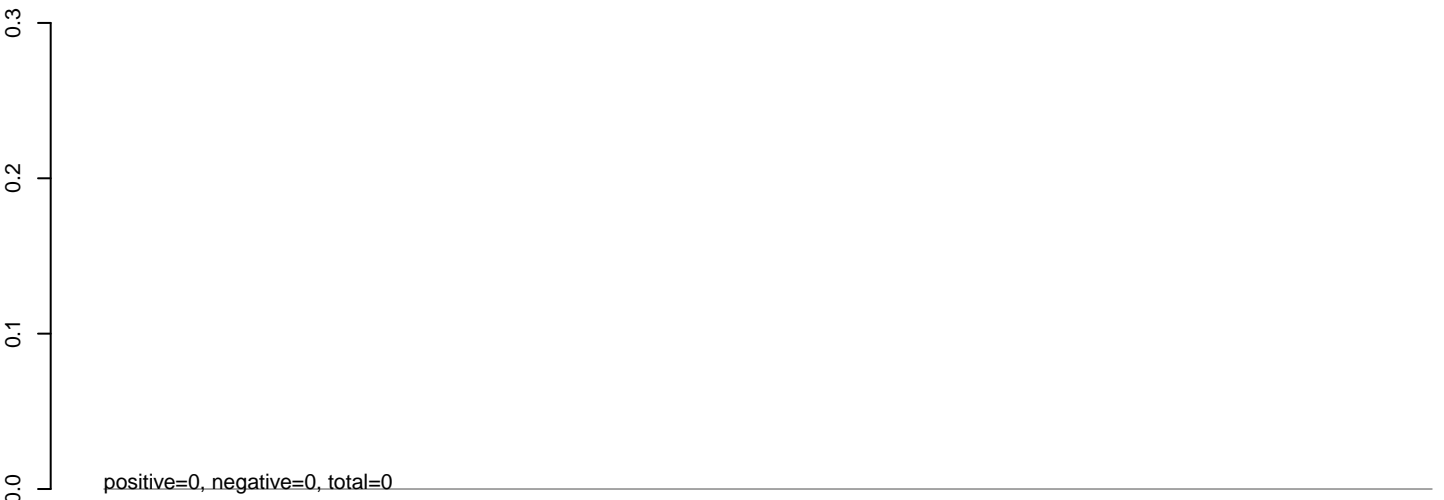


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

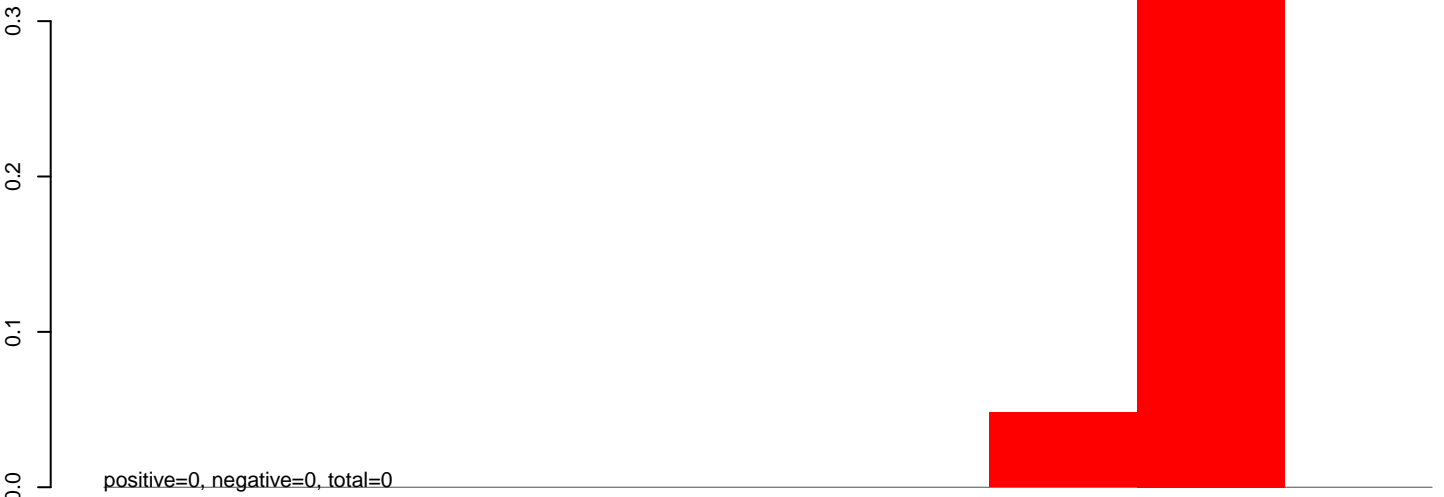


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

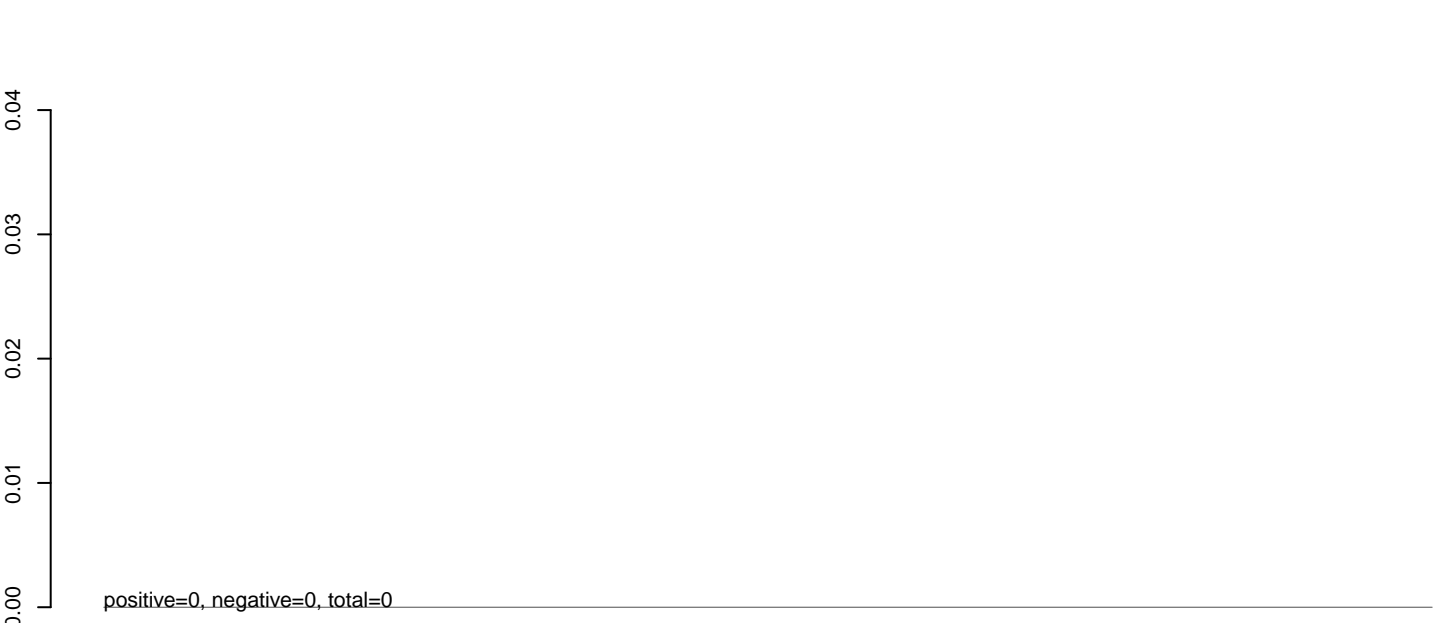


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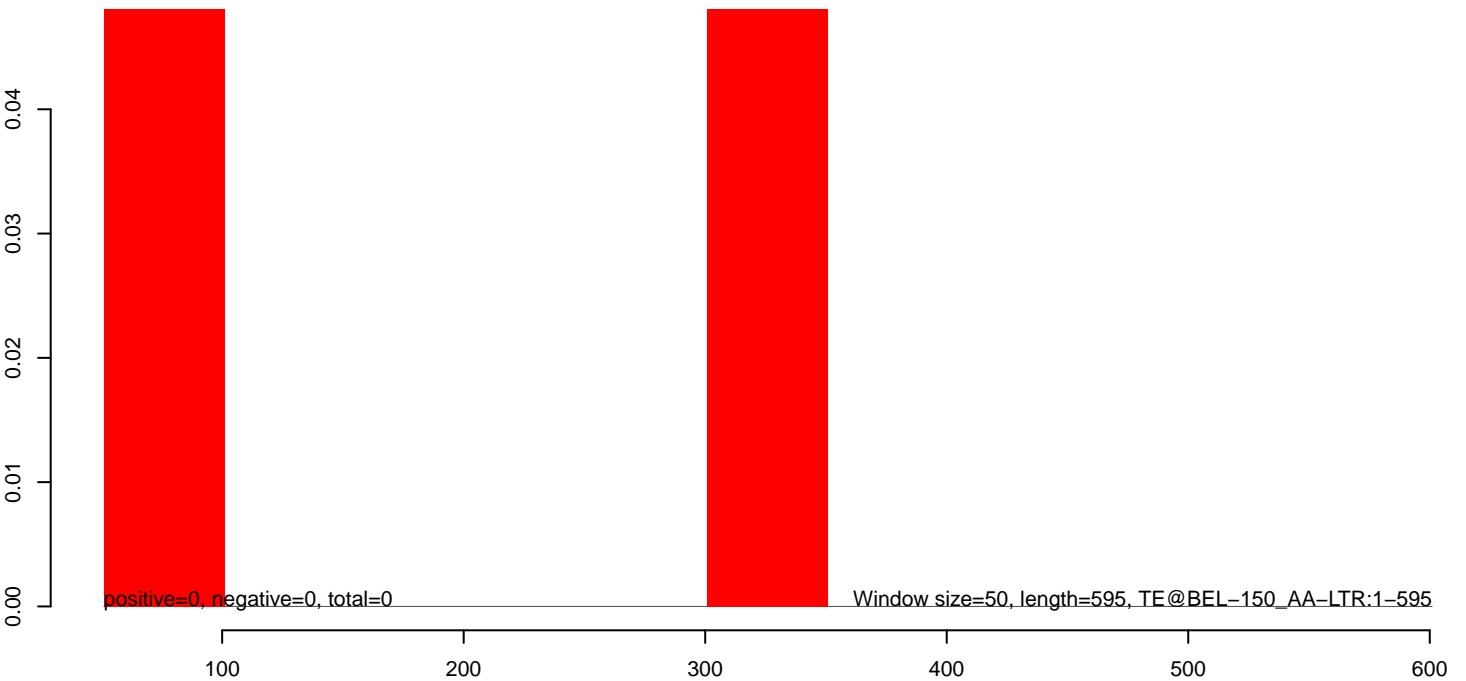
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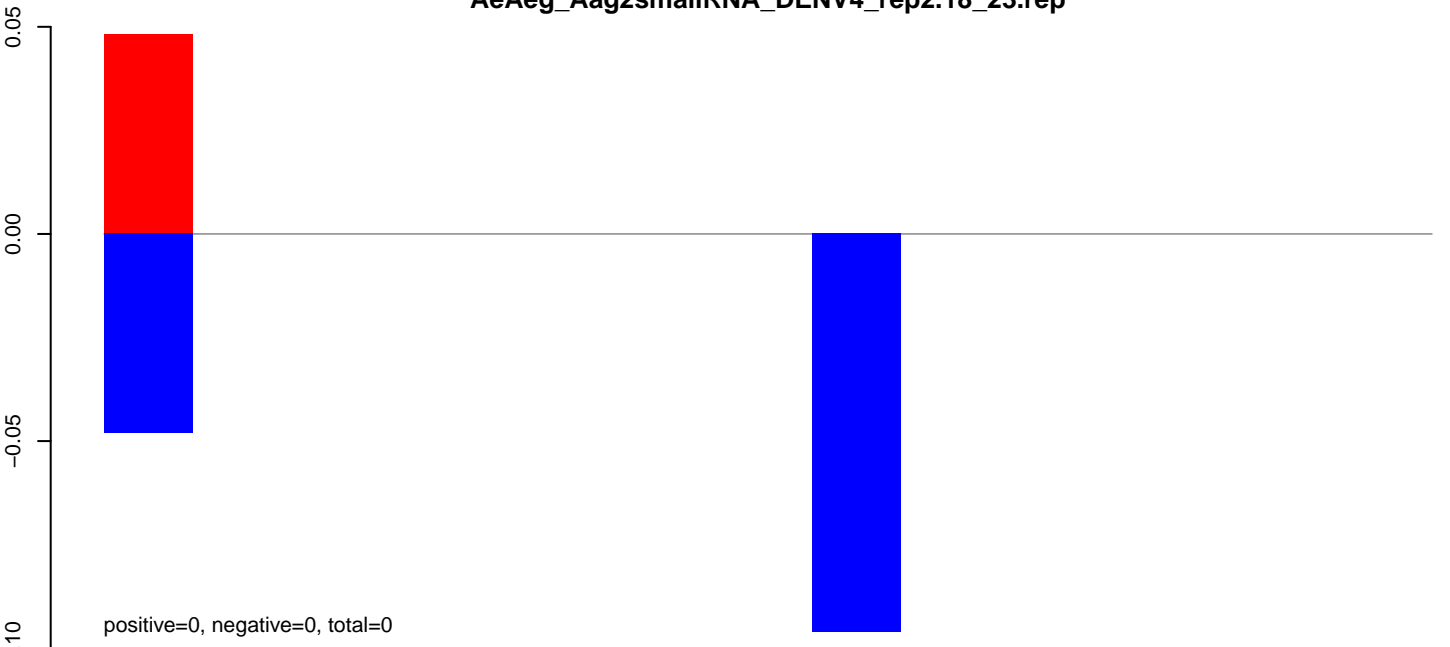
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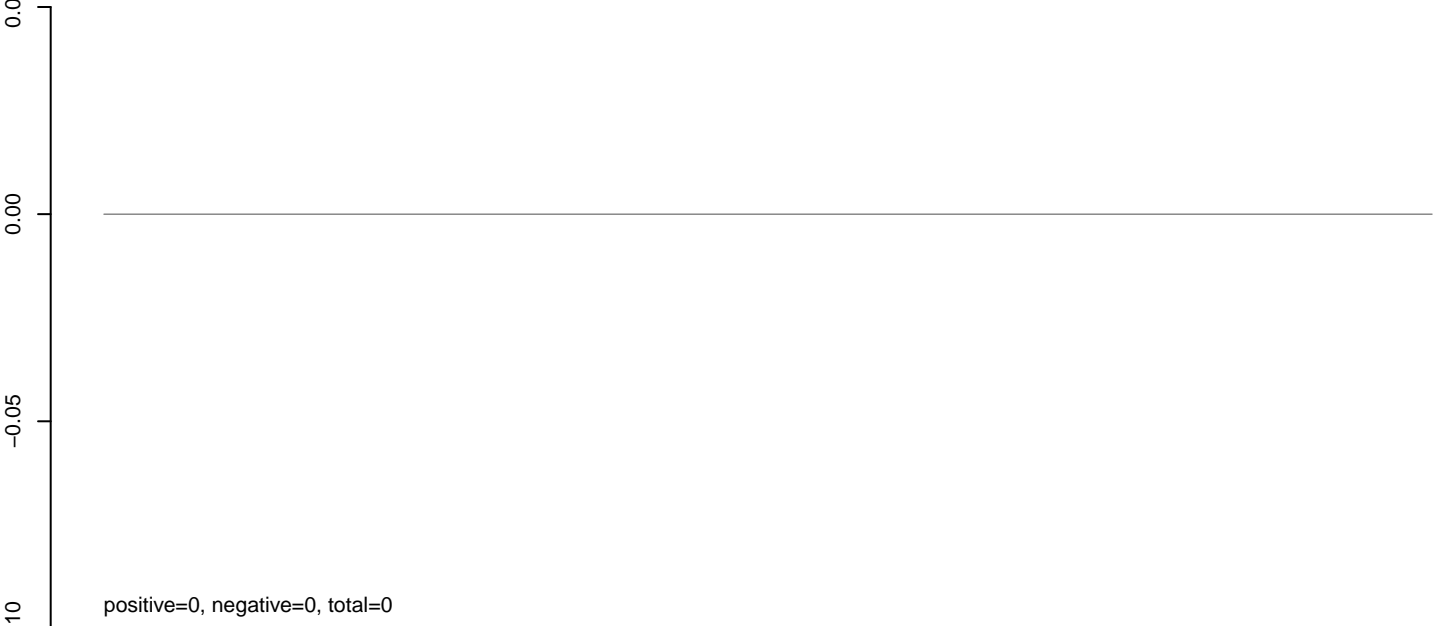
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



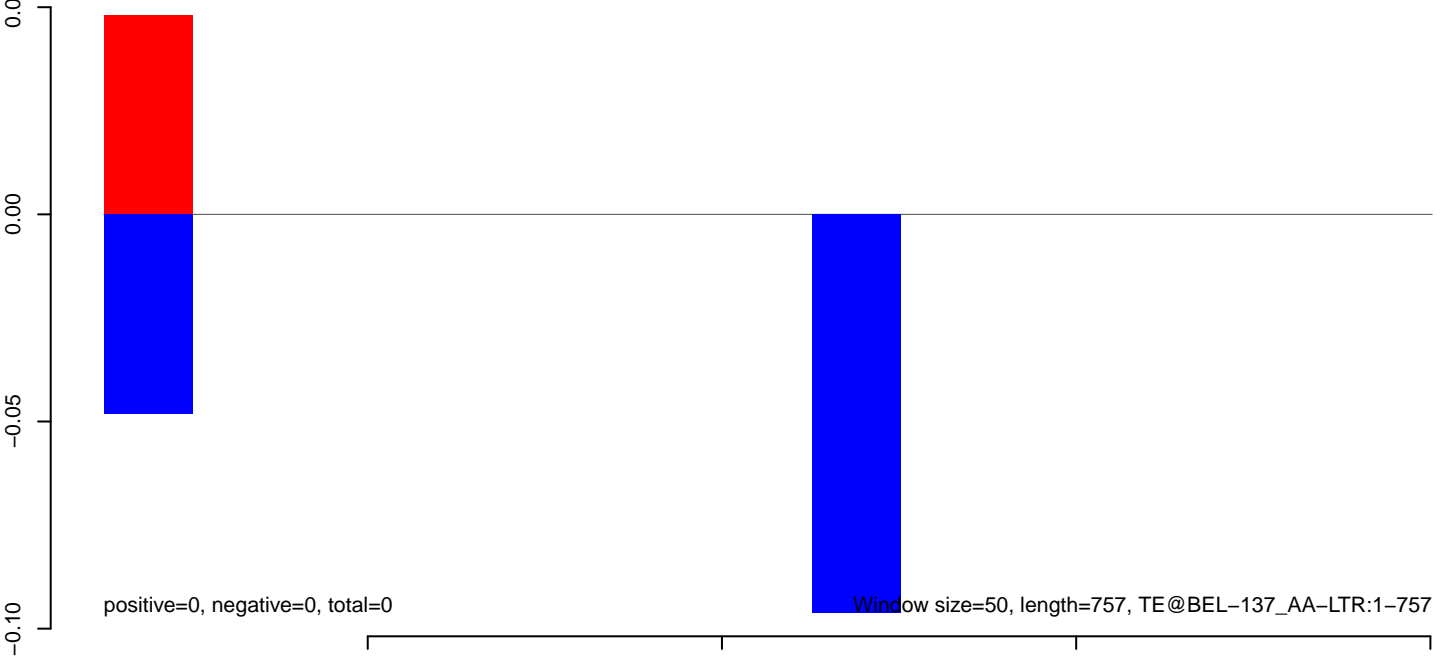
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

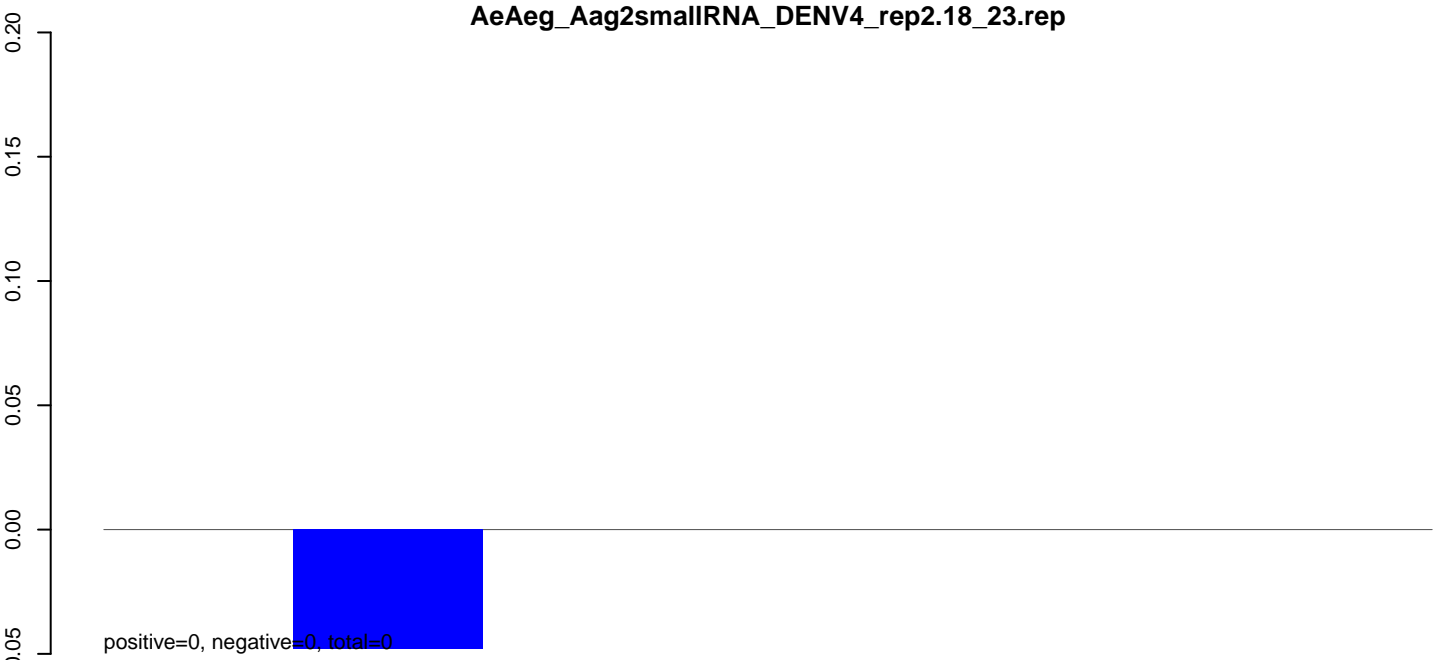


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**





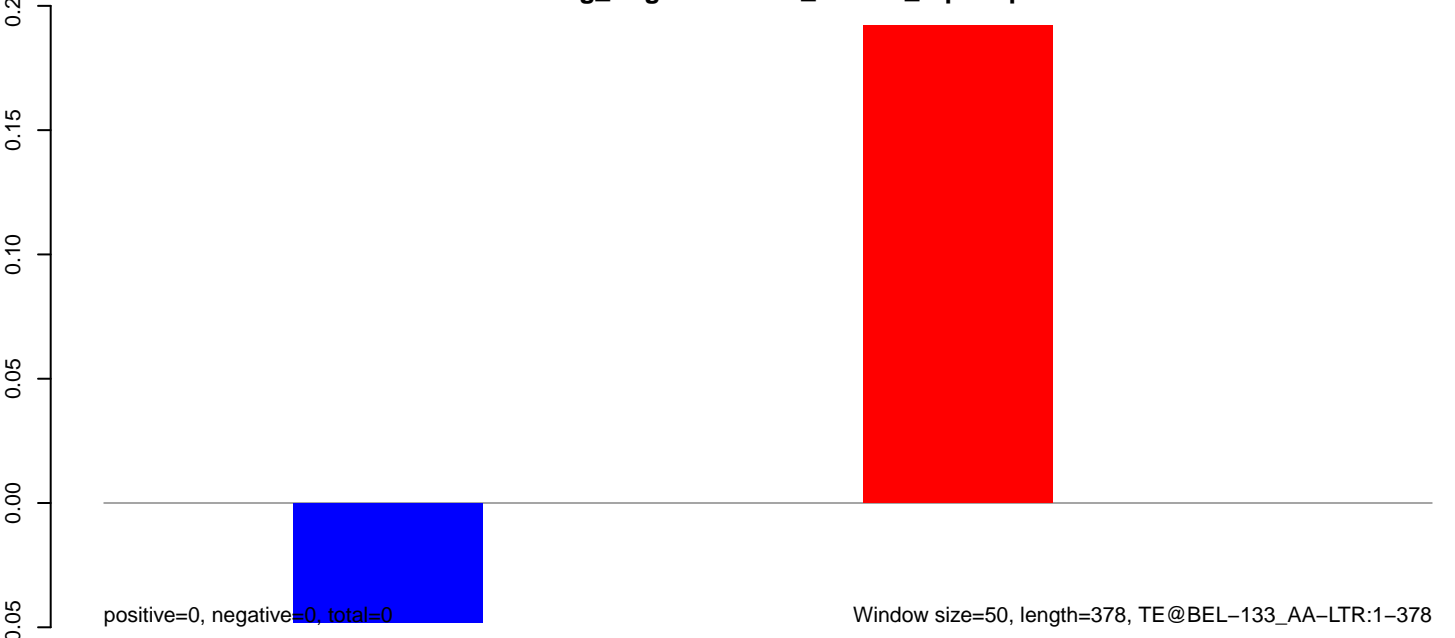
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

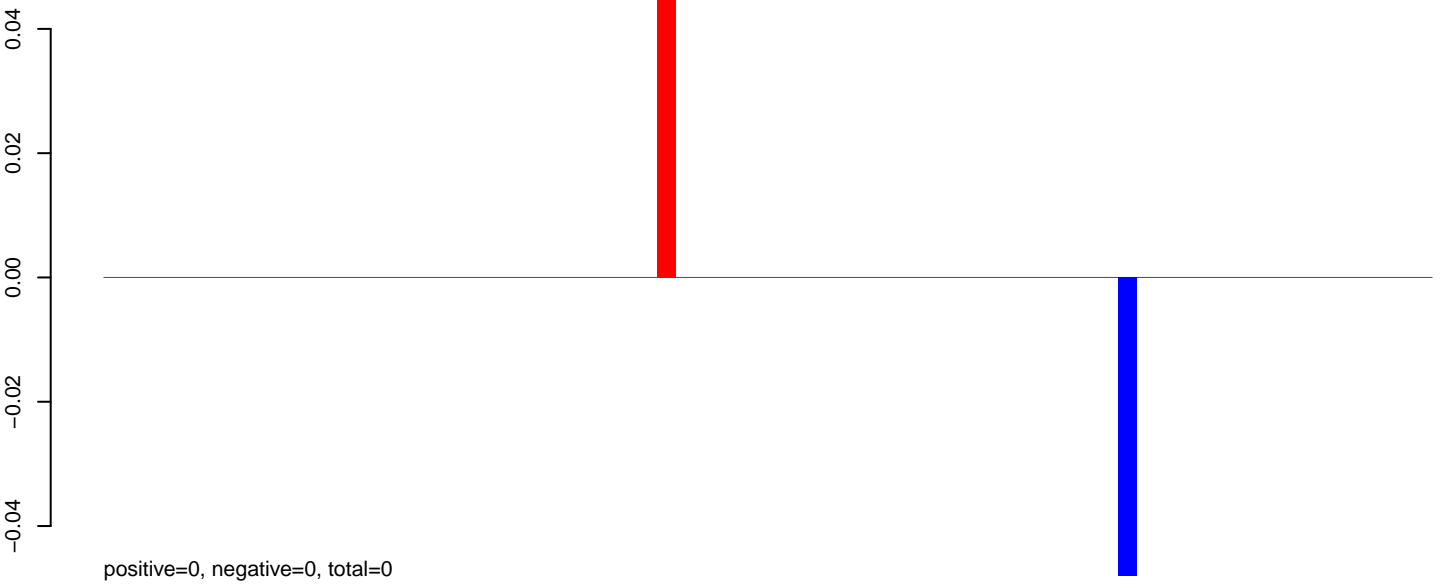


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

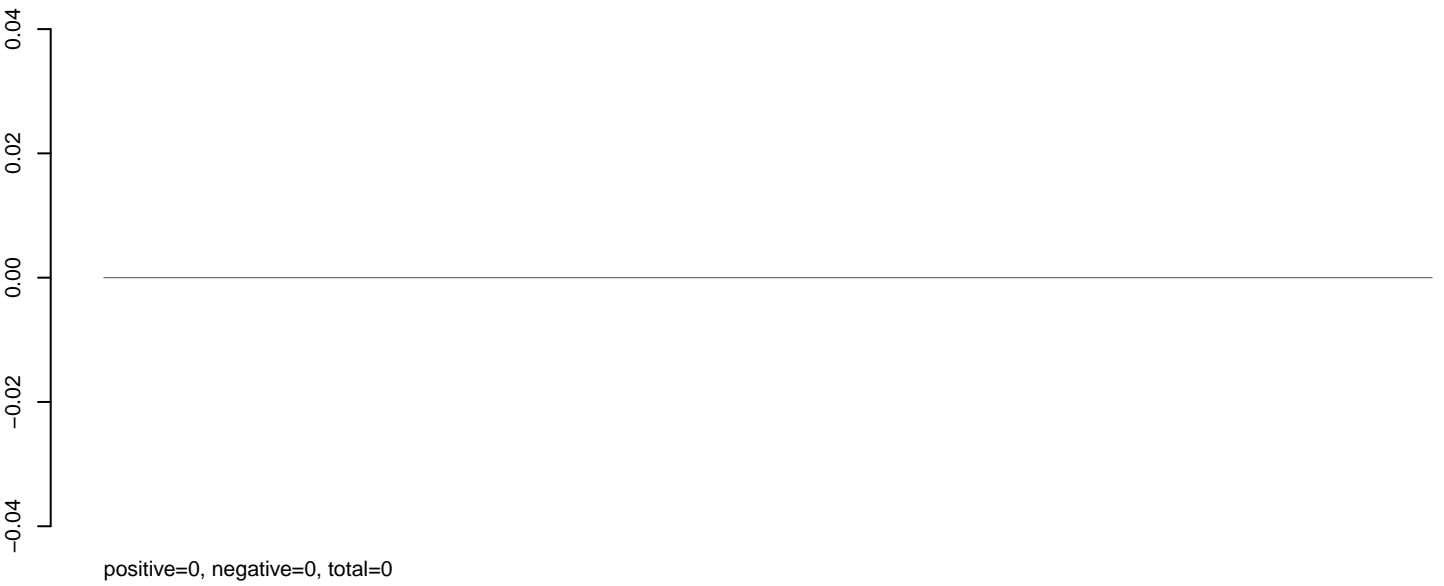


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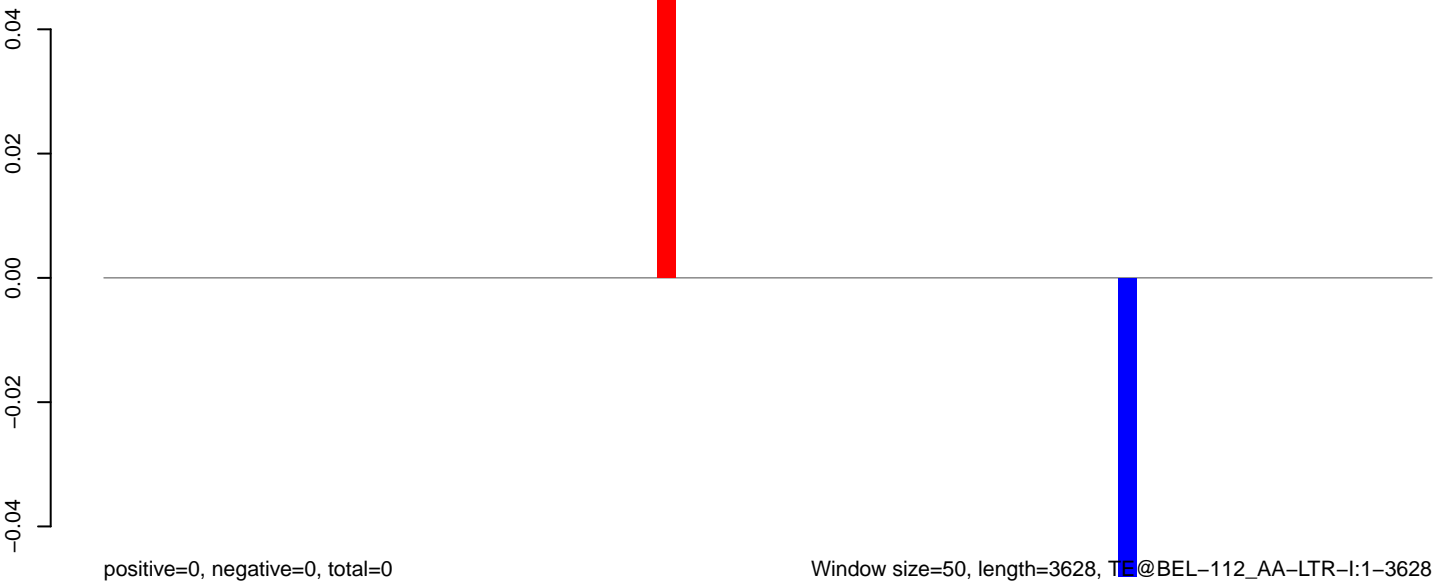
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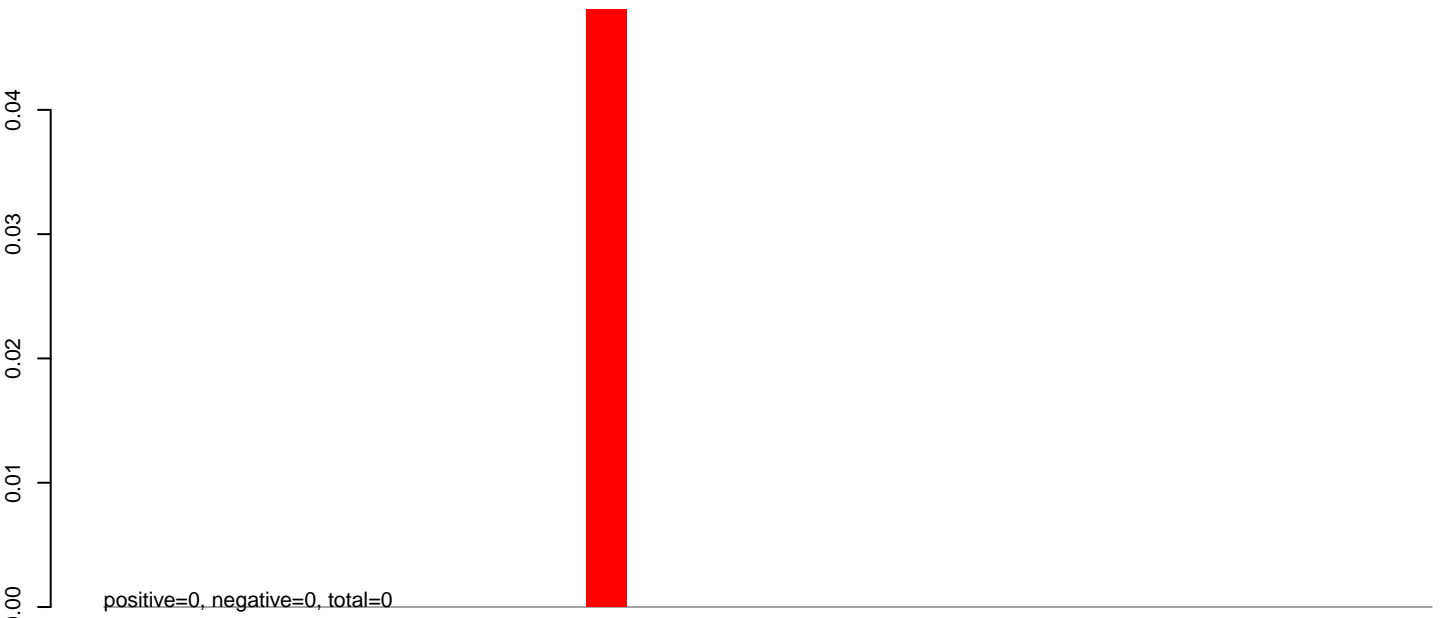
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



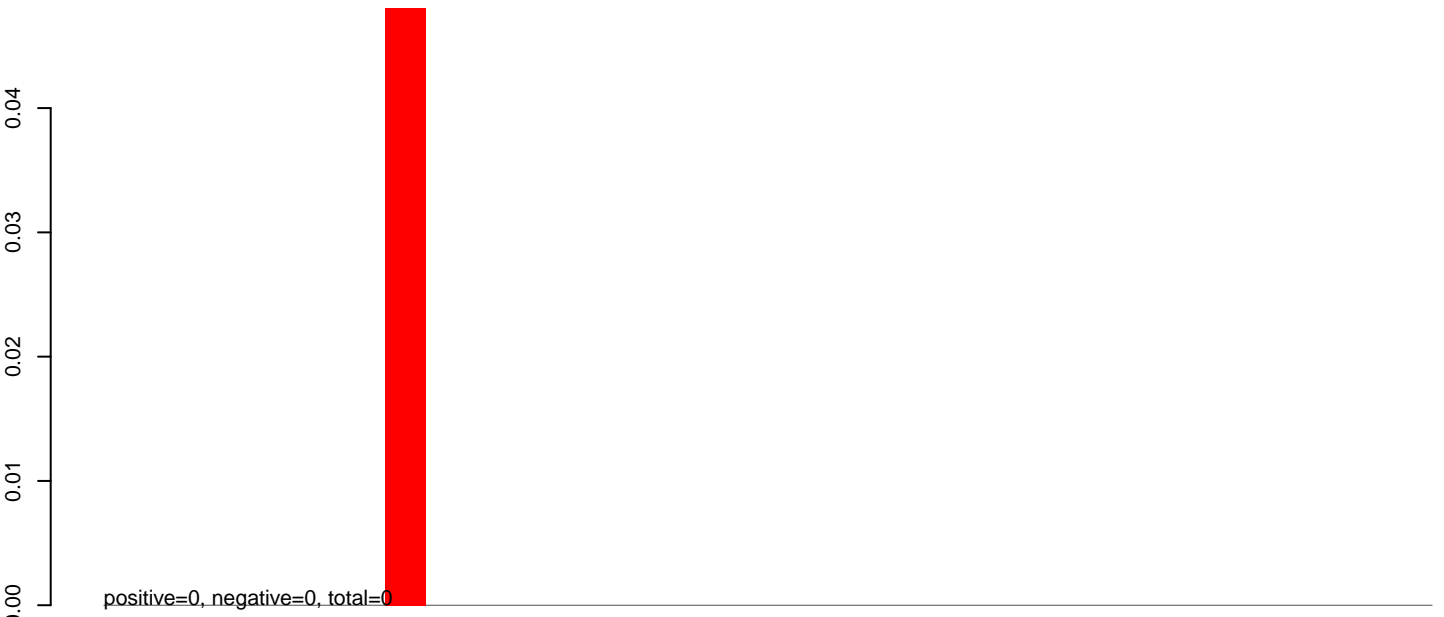
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



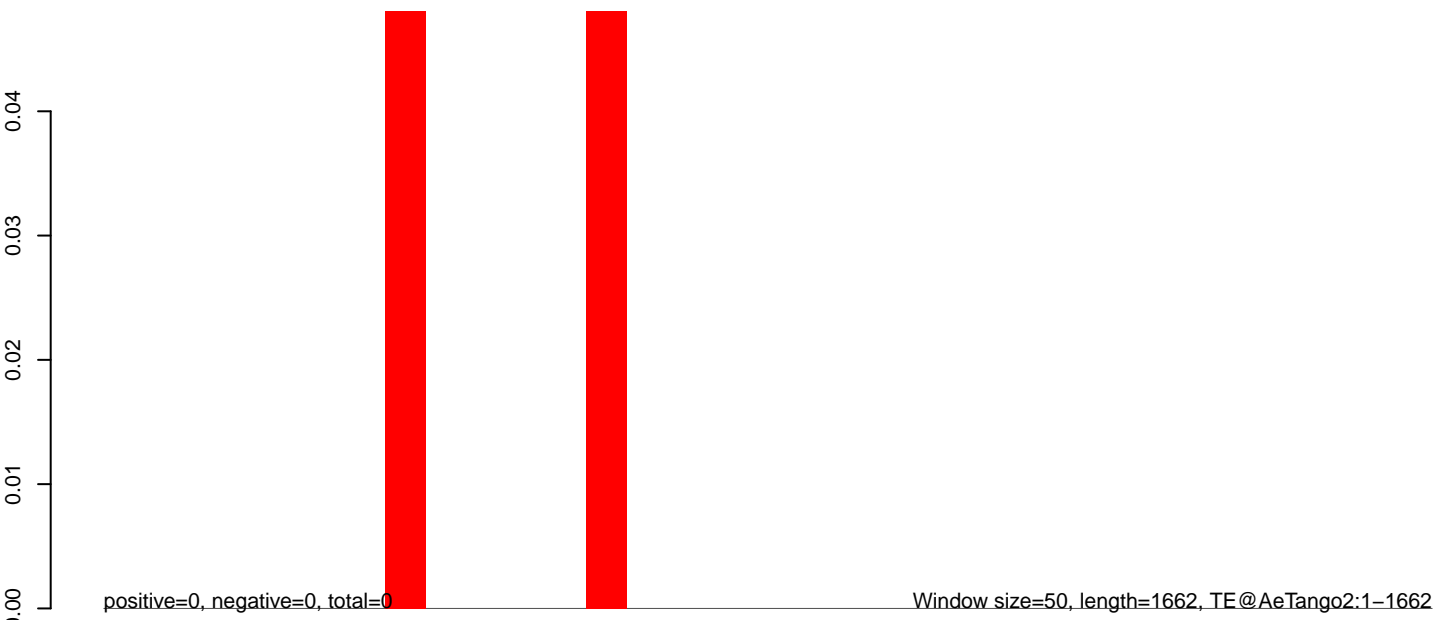
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

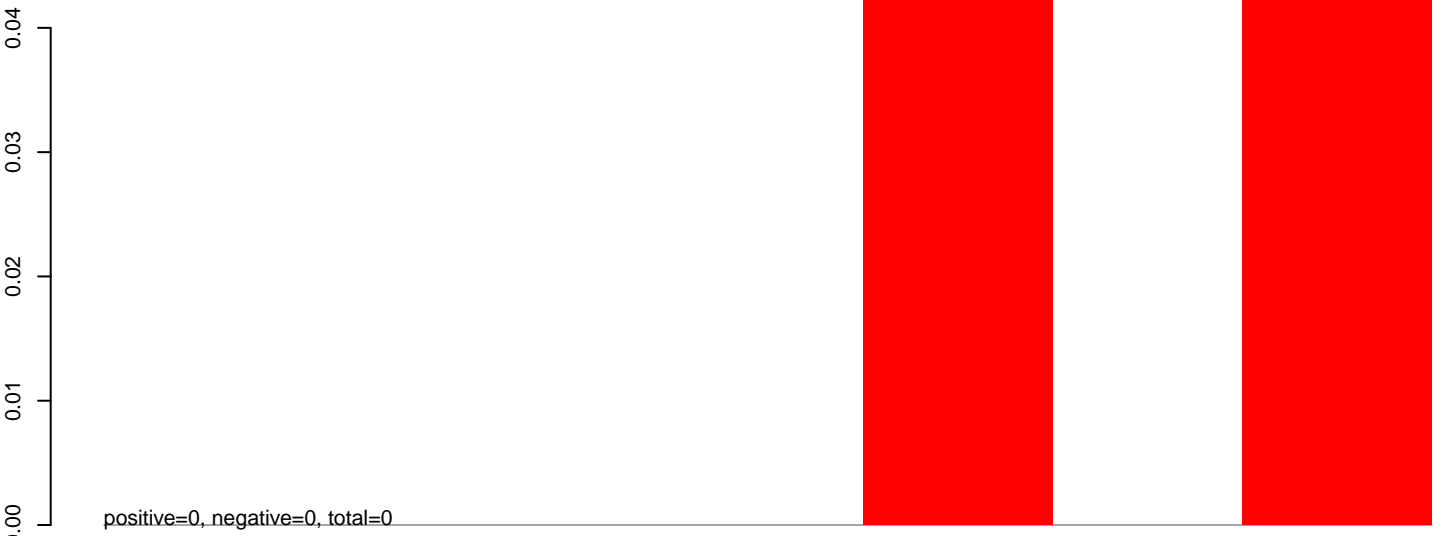
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-0.03  
-0.04

positive=0, negative=0, total=0

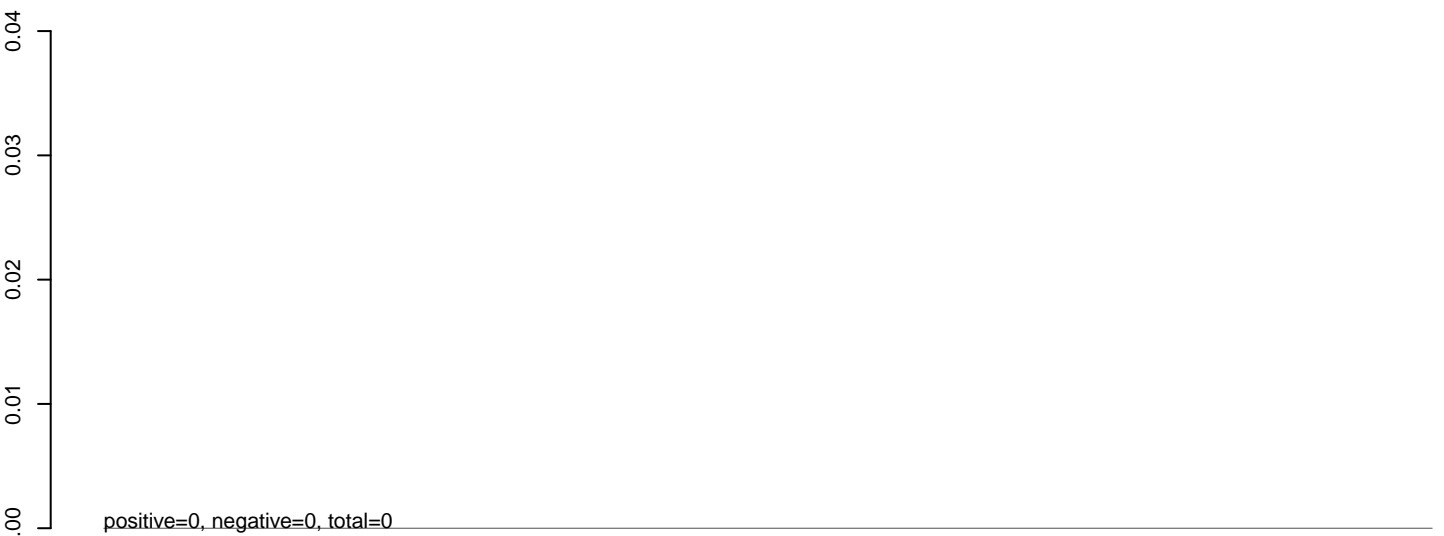
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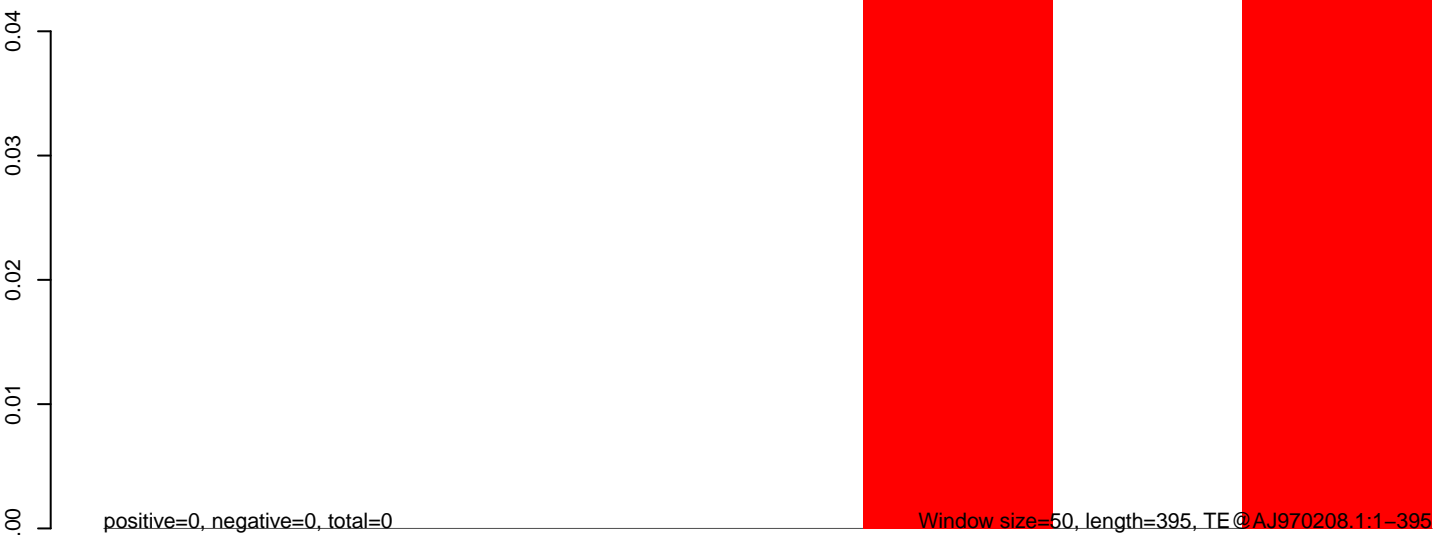
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

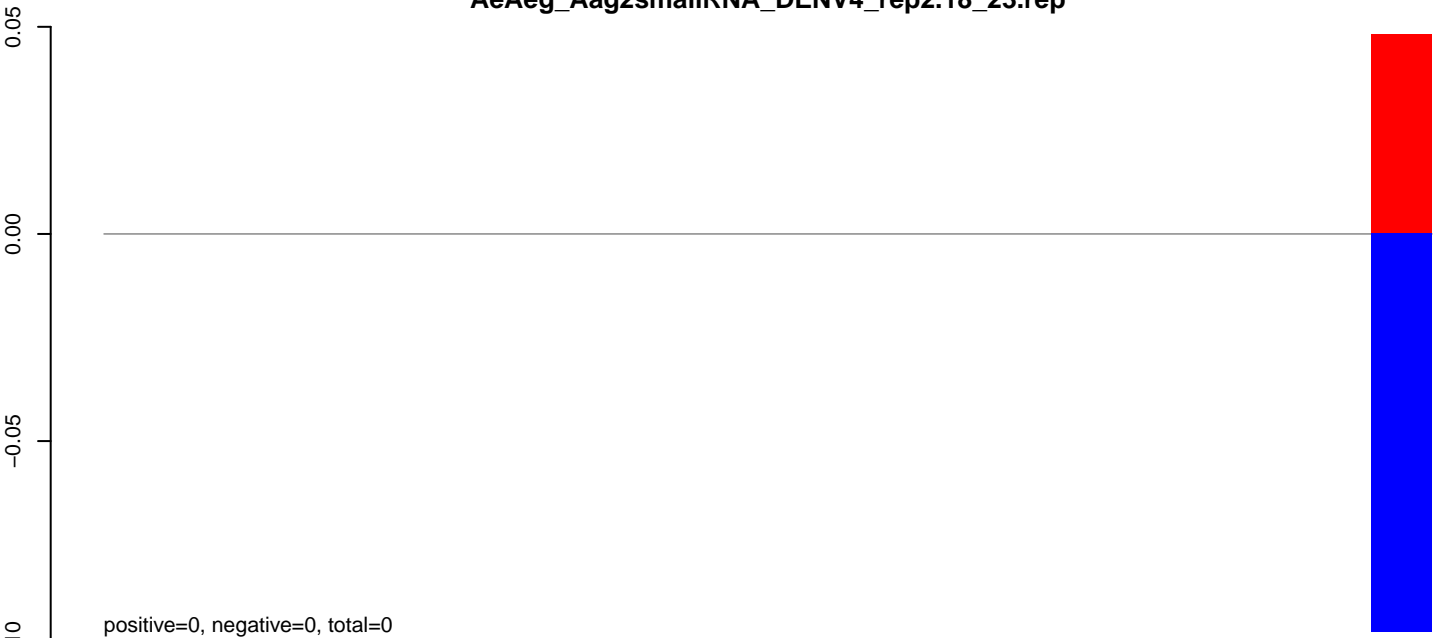


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

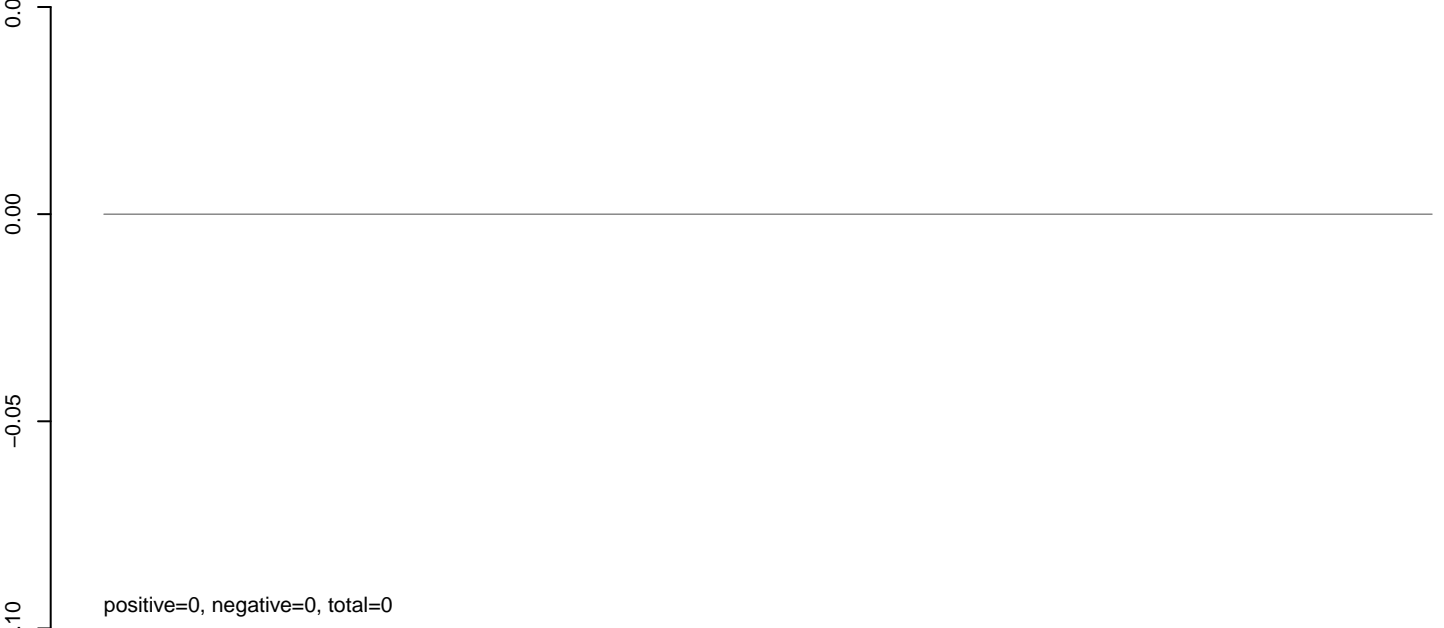


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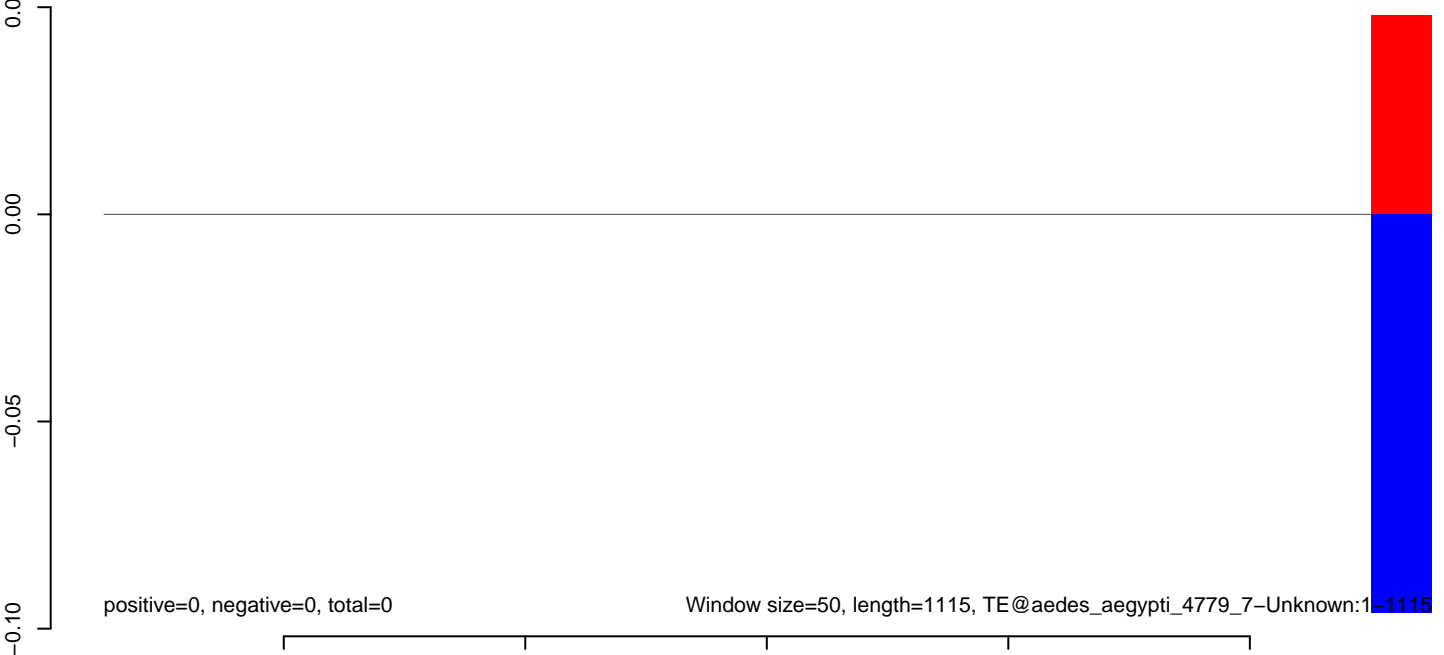
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

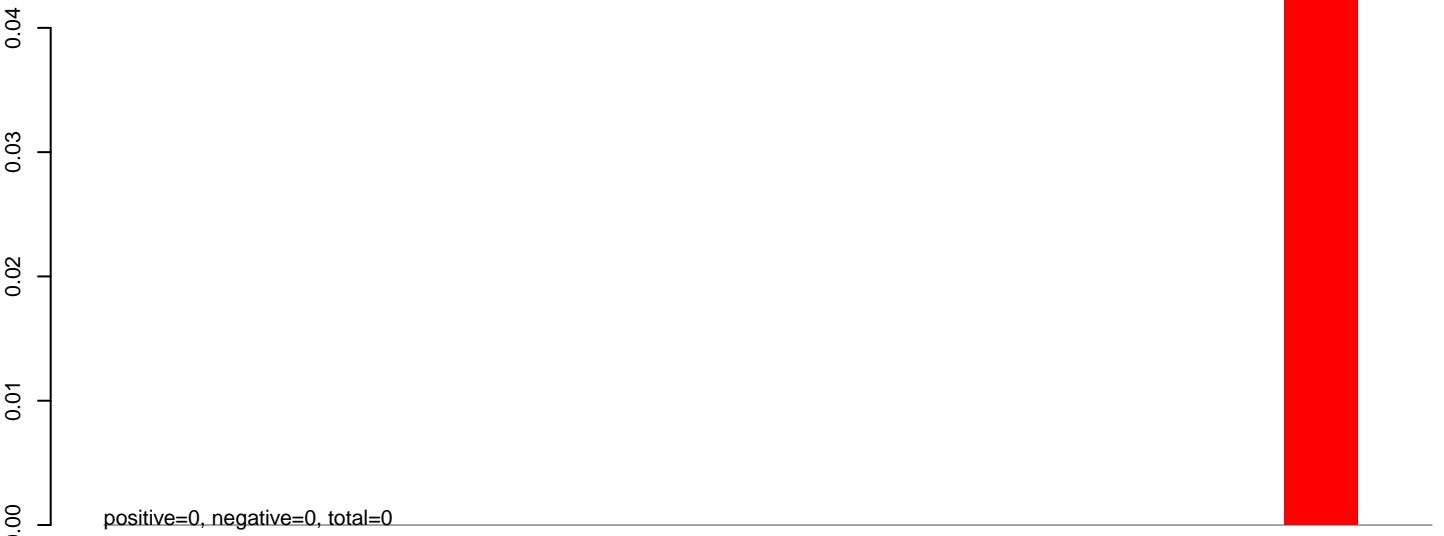
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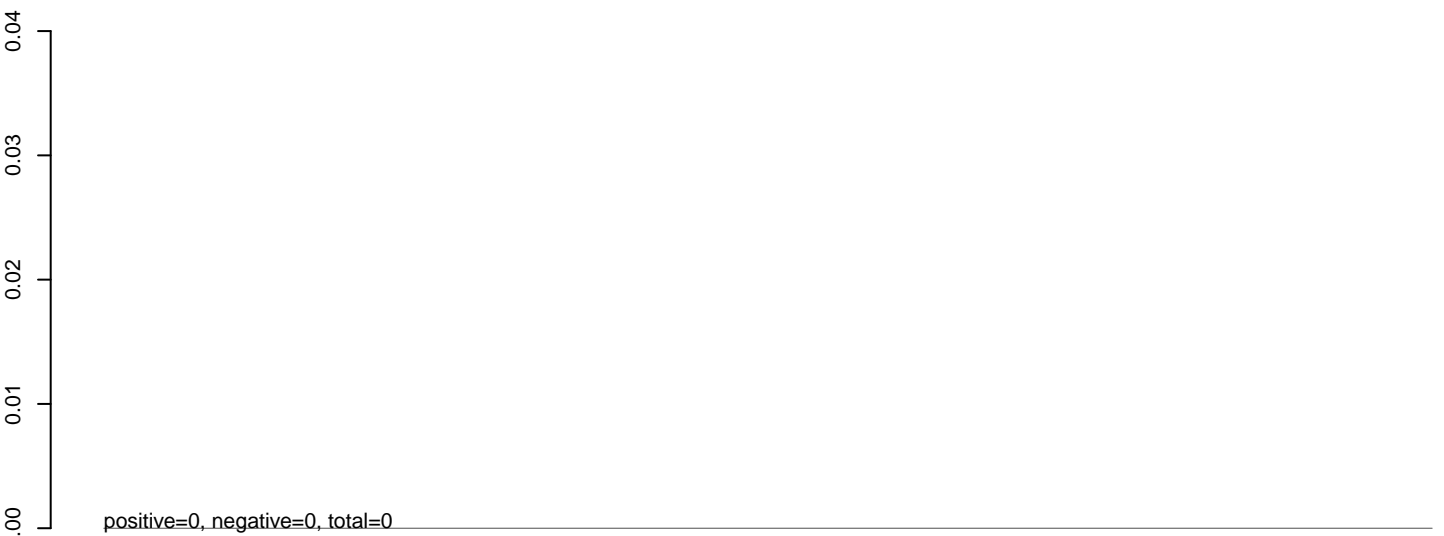
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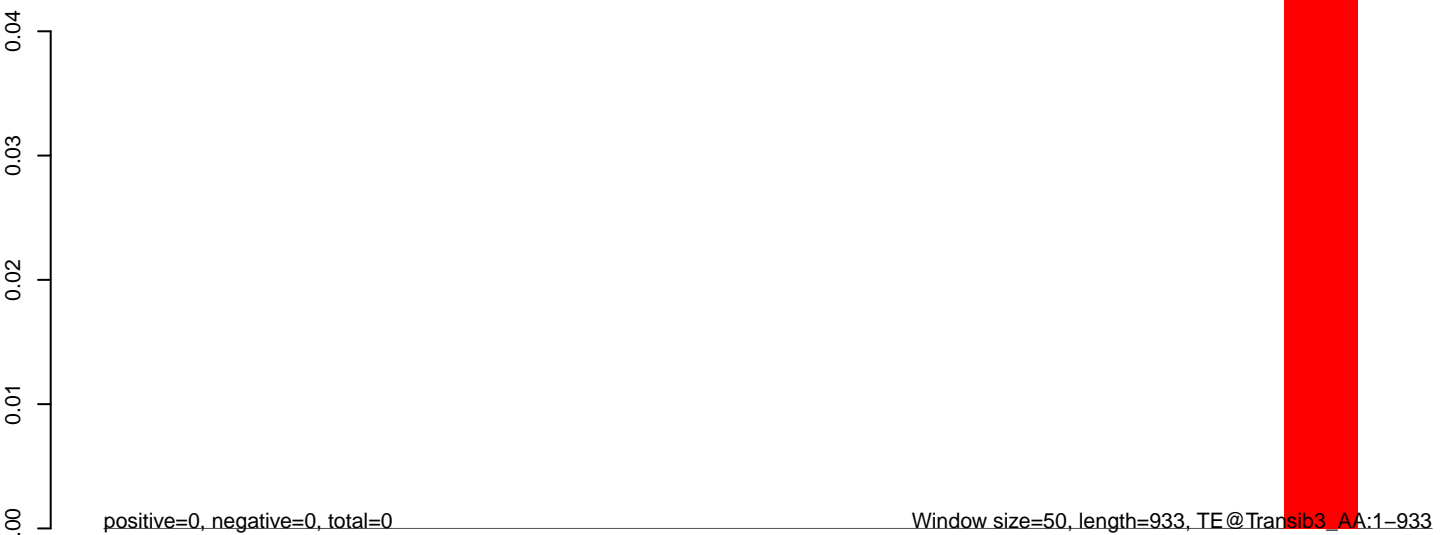
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



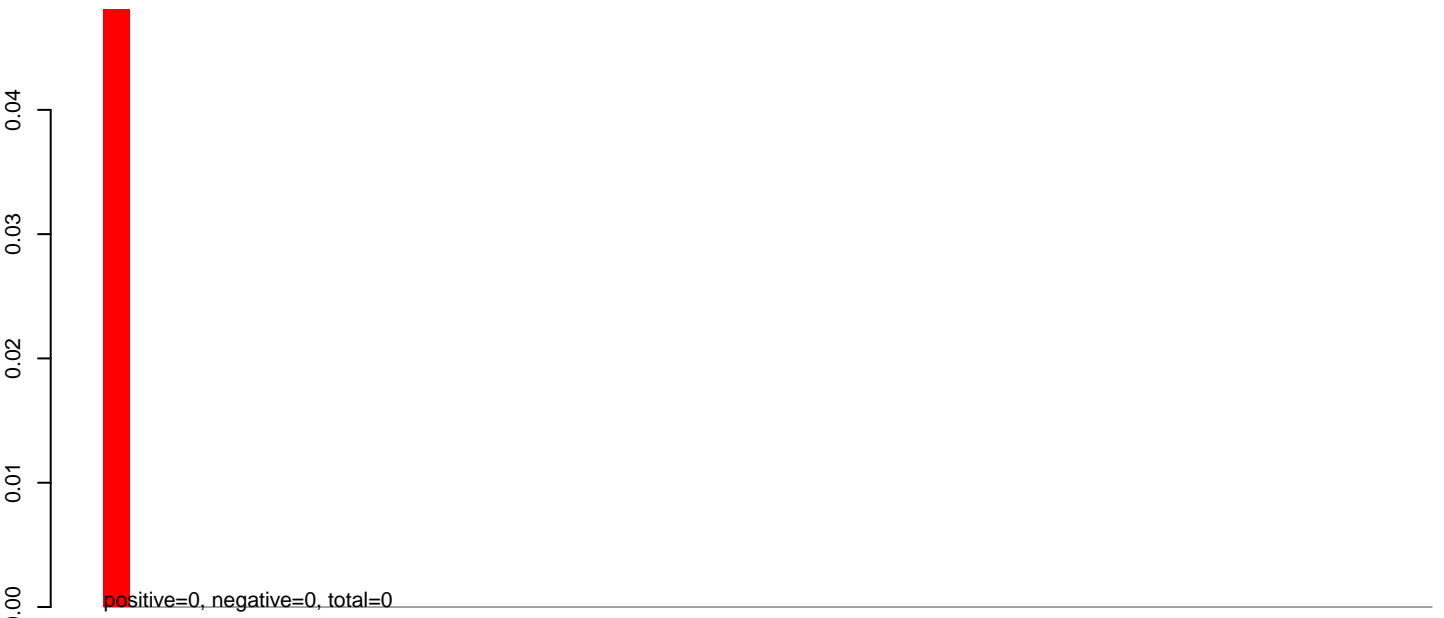
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



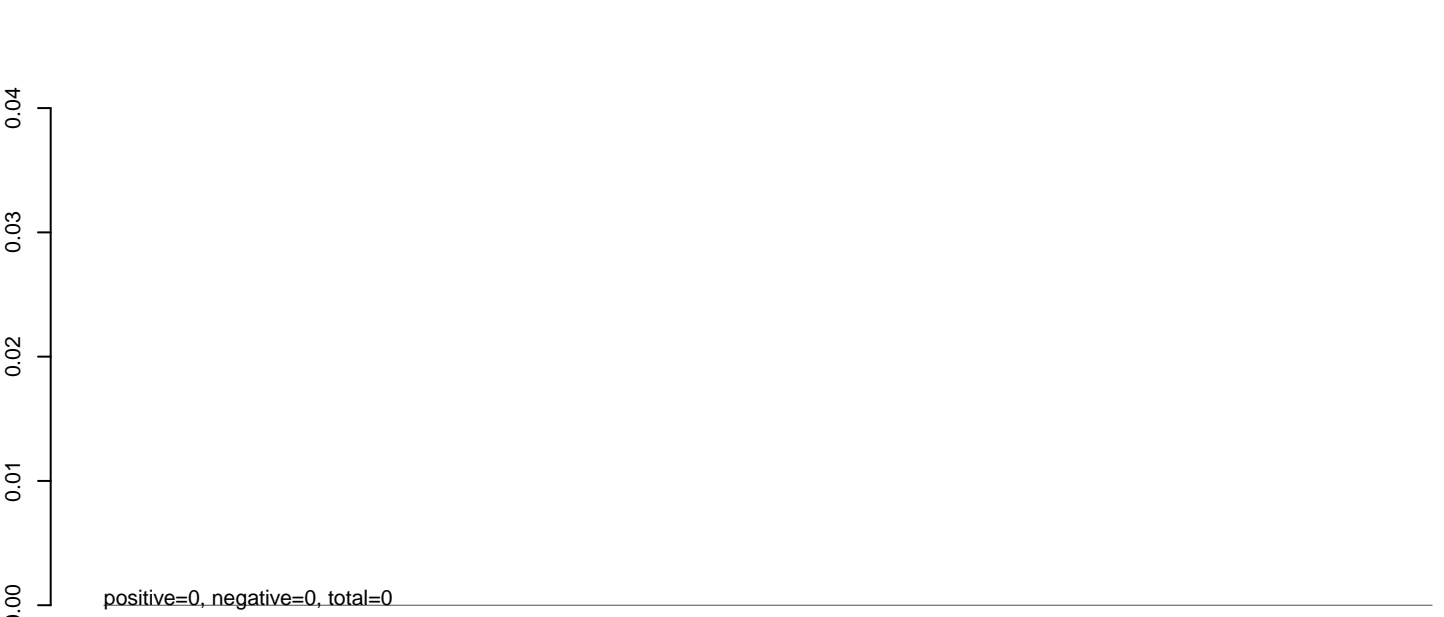
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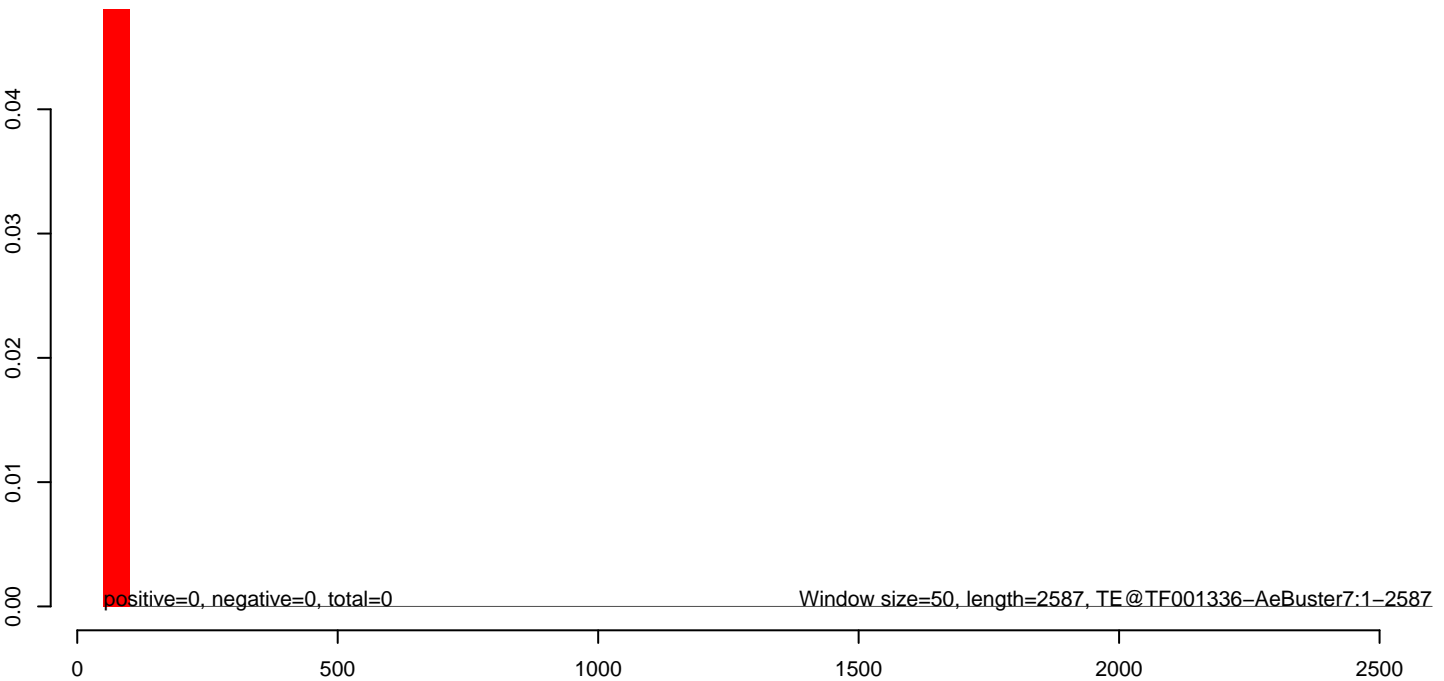
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



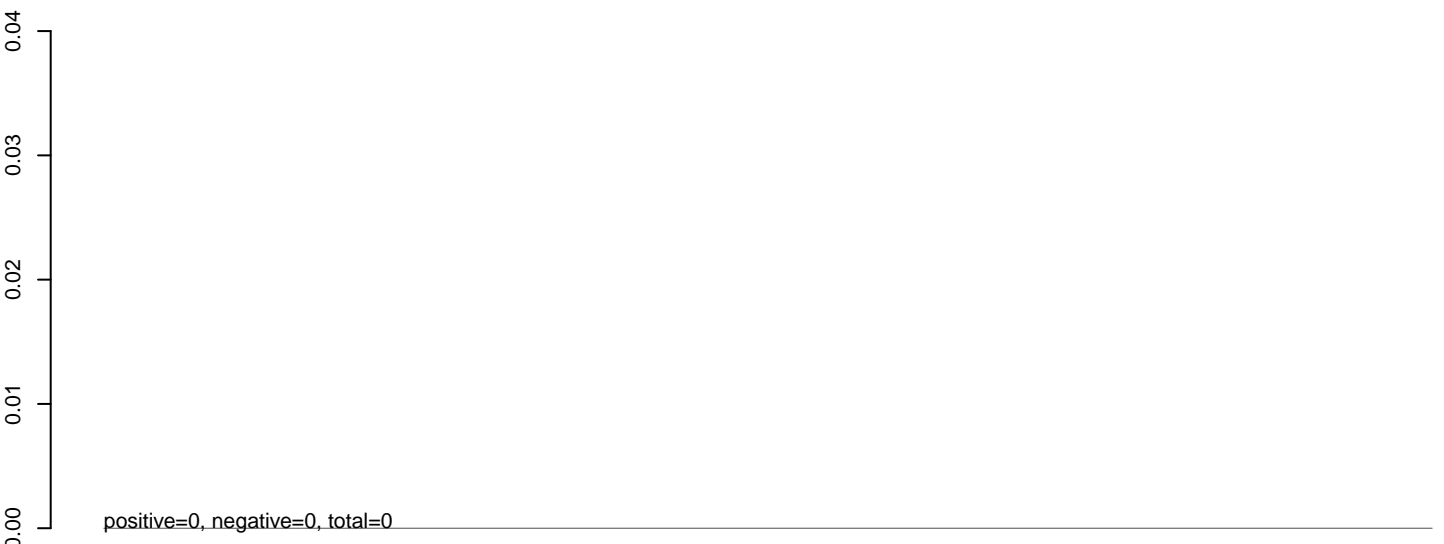
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



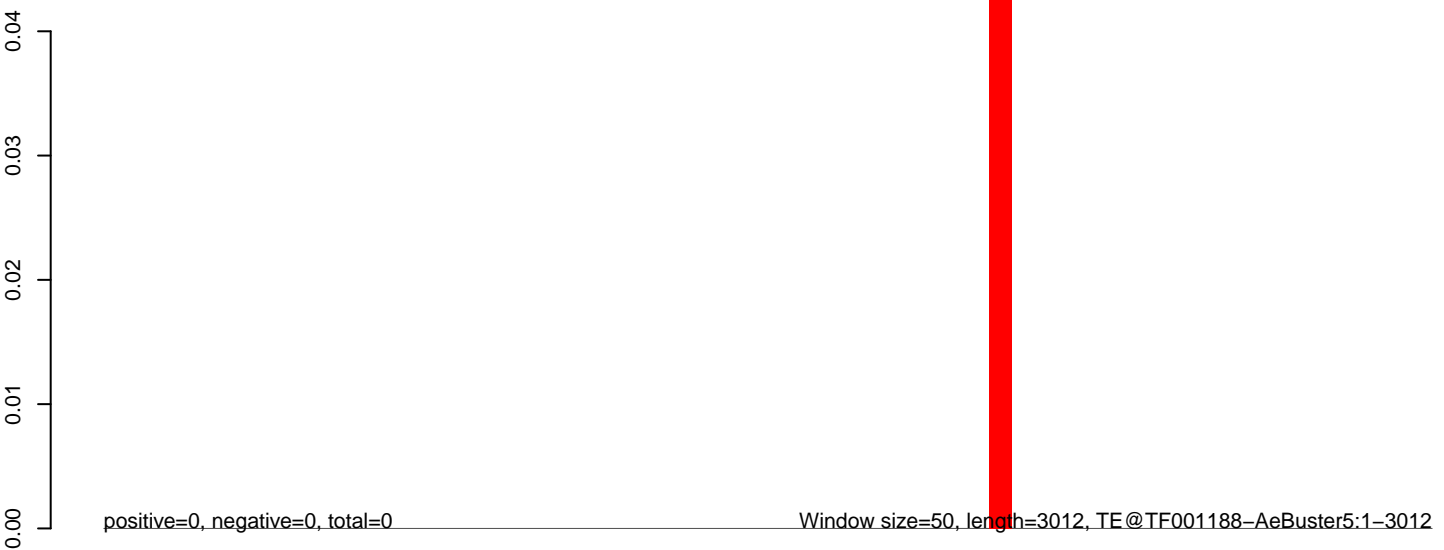
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



0 500 1000 1500 2000 2500 3000

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04



positive=0, negative=0, total=0

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

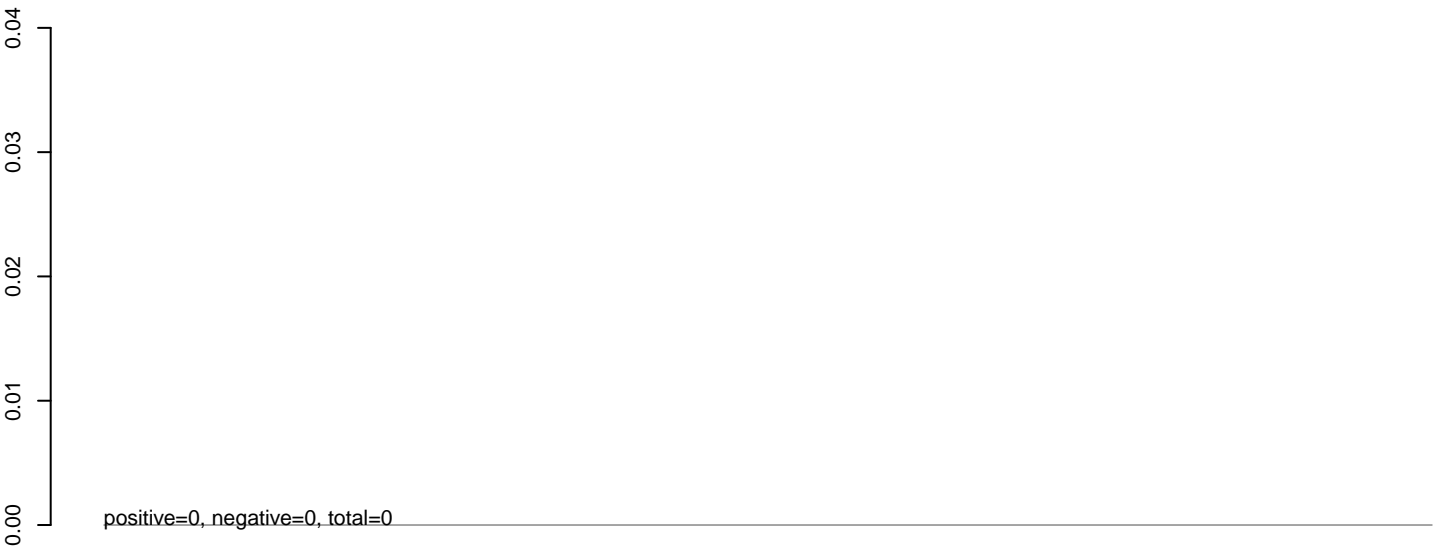


positive=0, negative=0, total=0

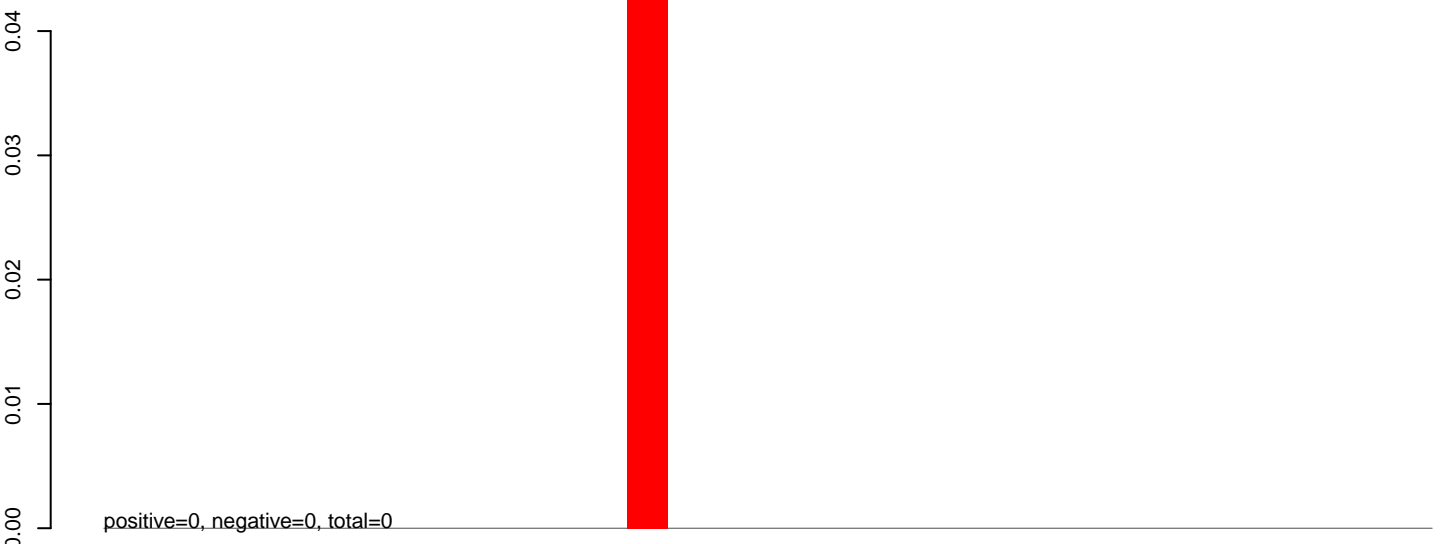
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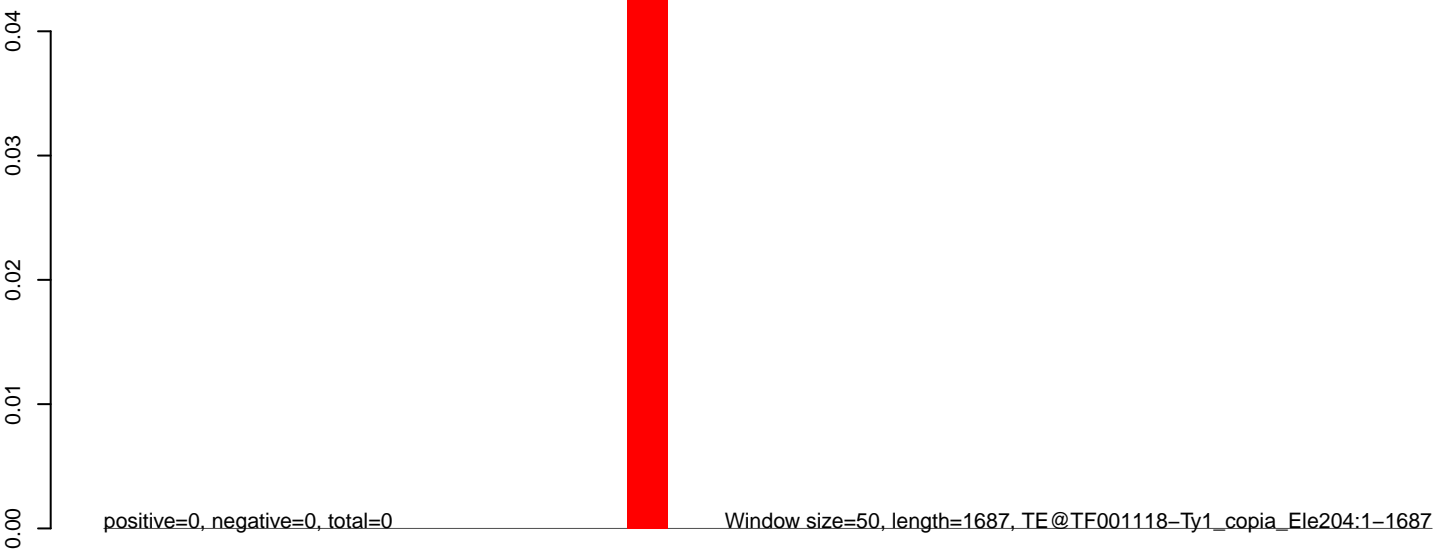
AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



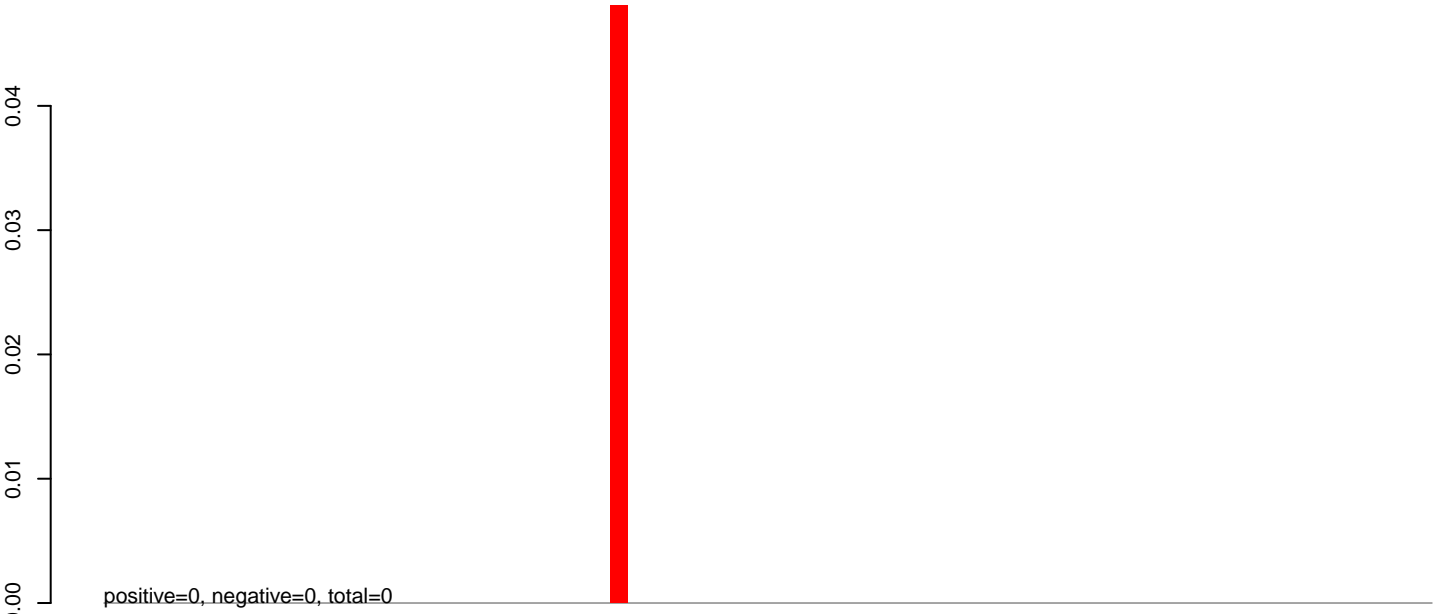
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



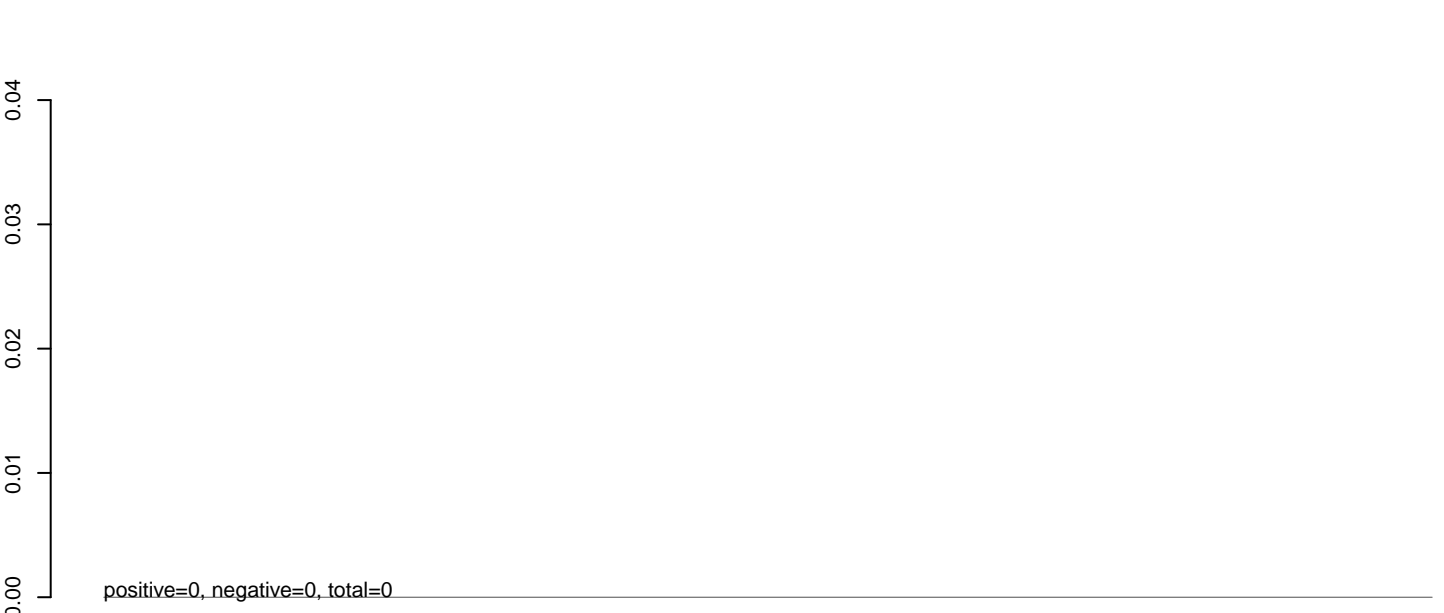
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



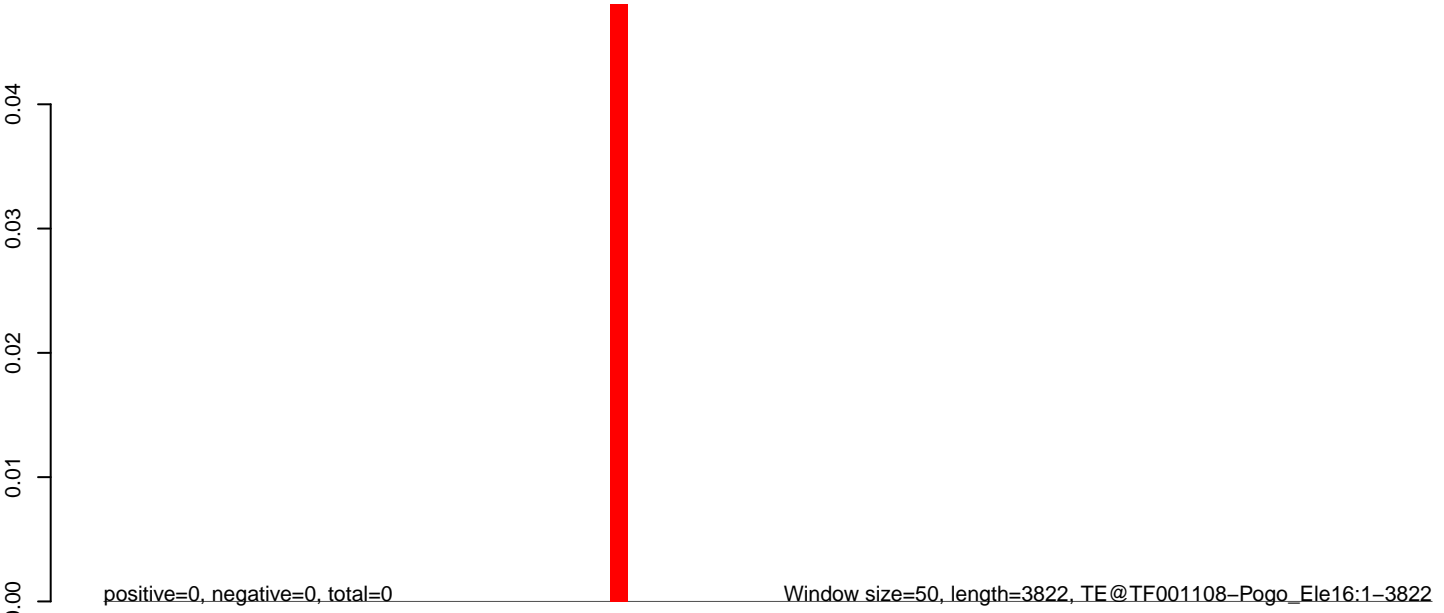
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

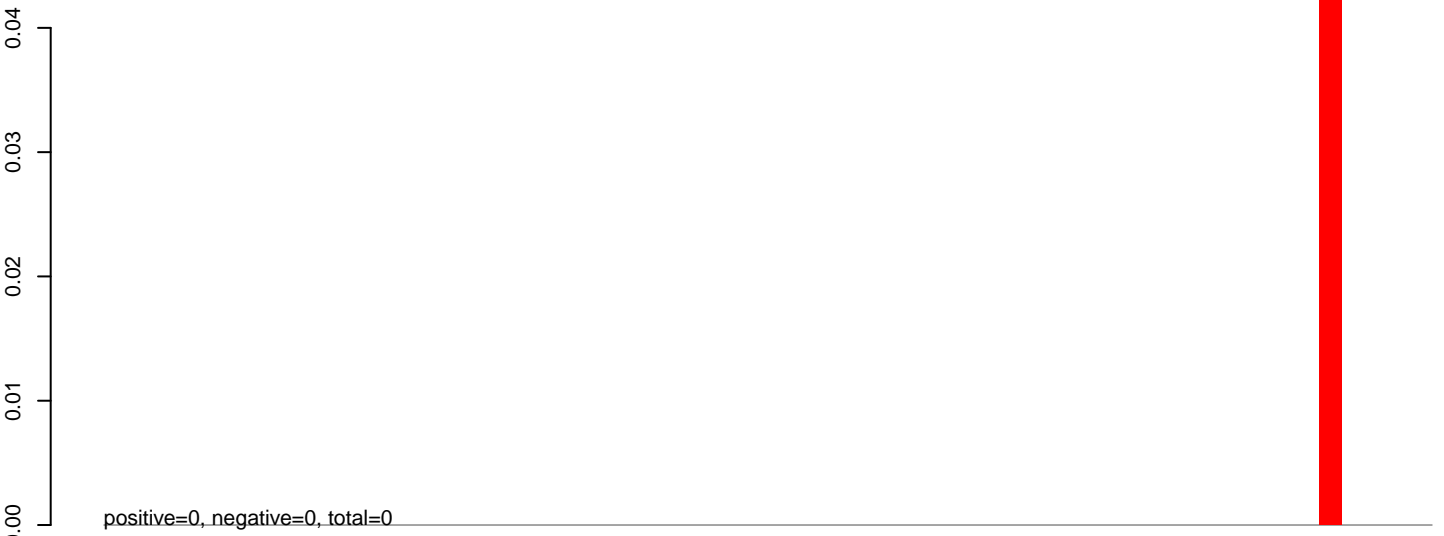


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

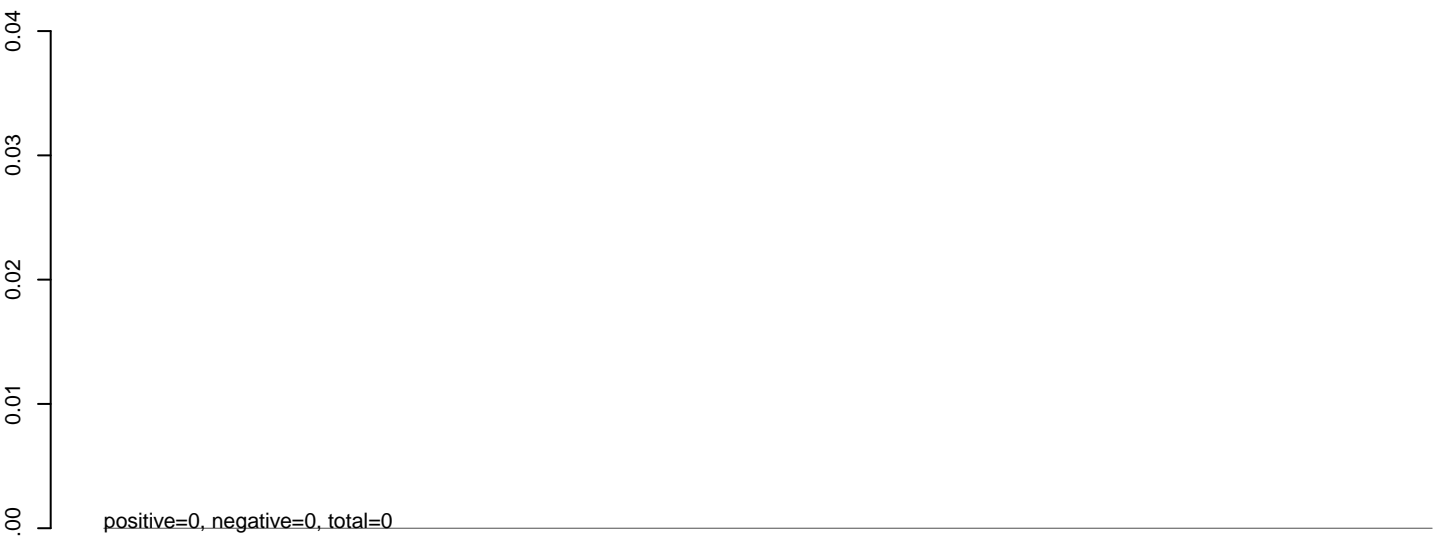


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

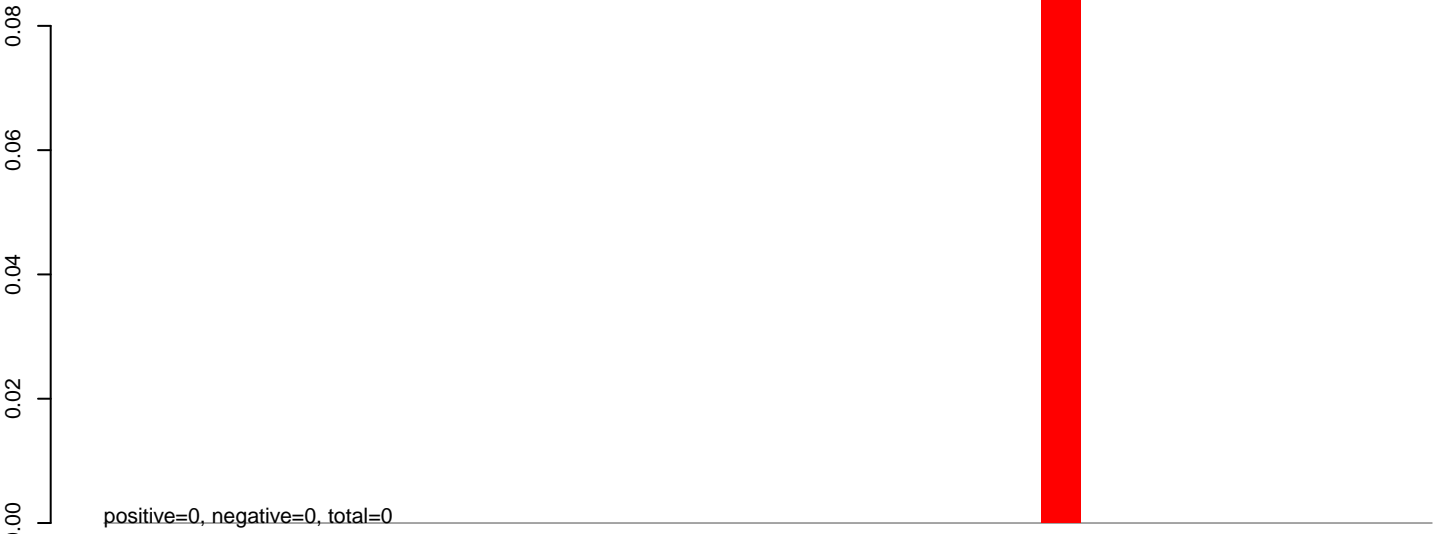


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

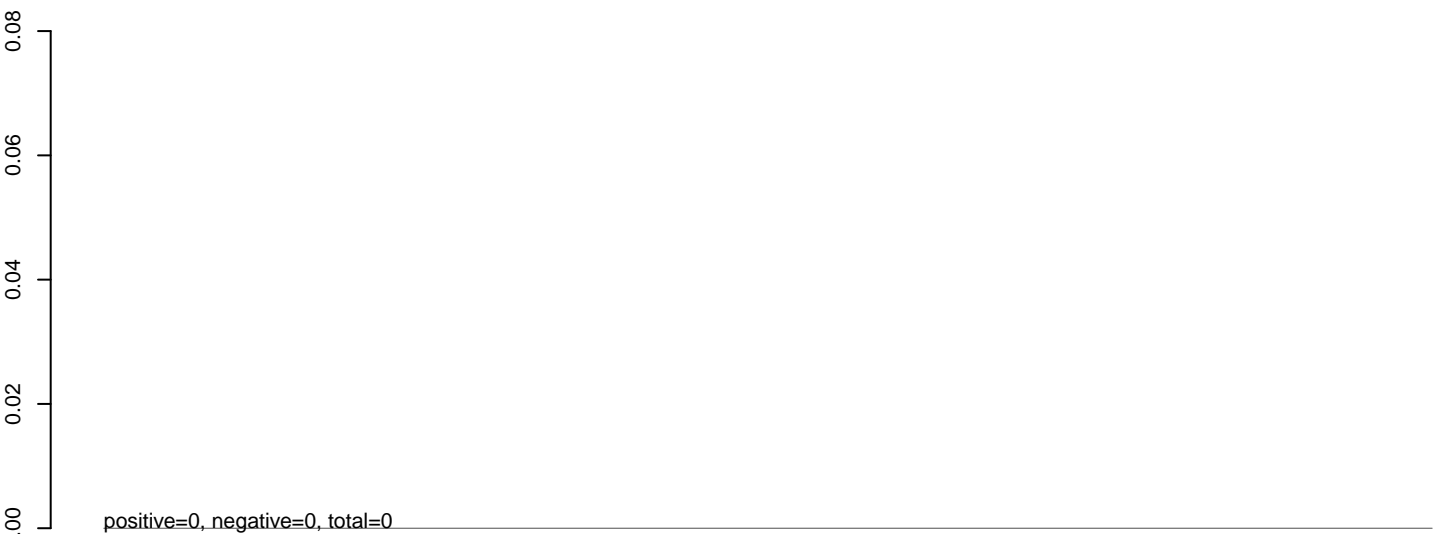


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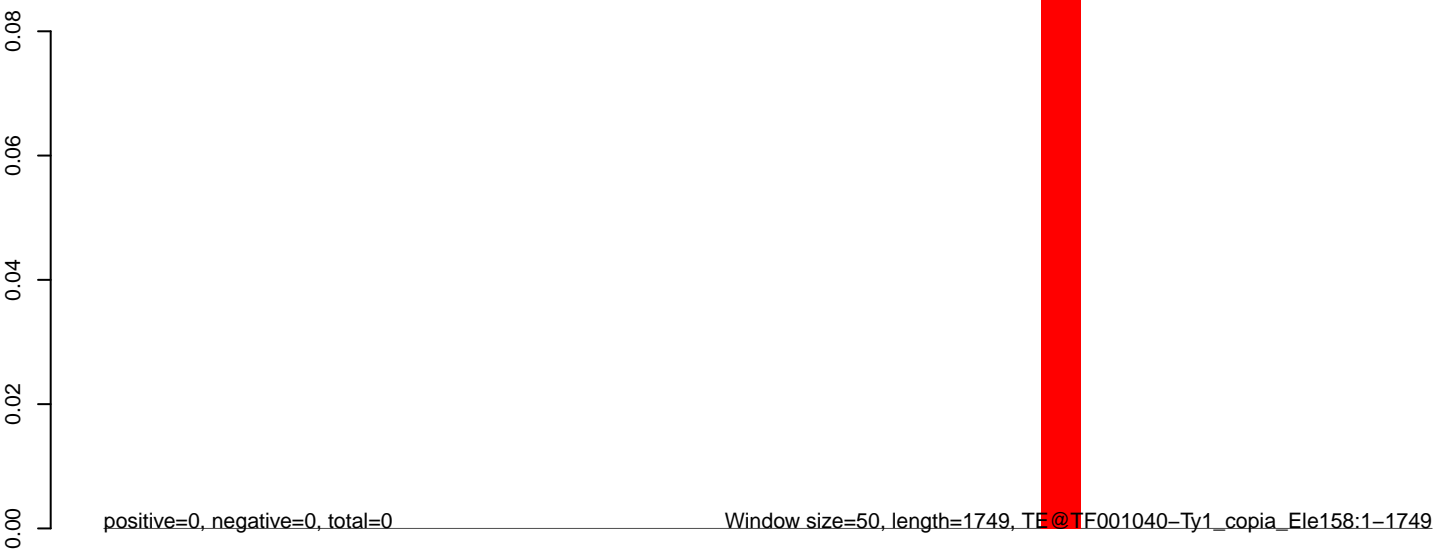
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



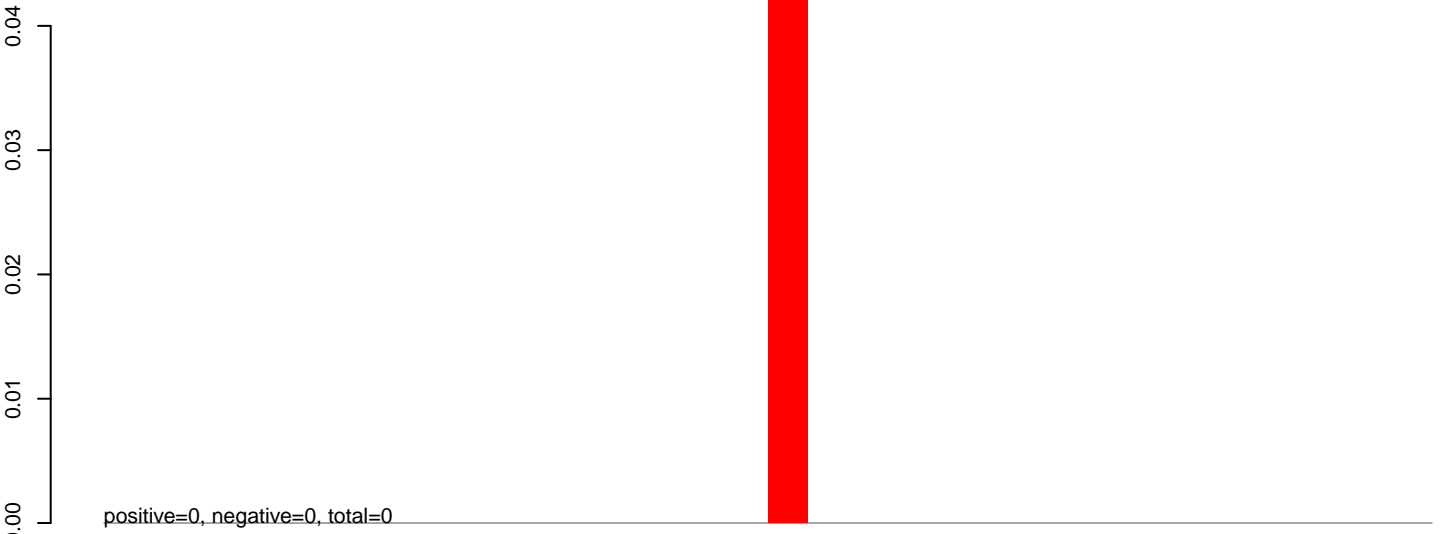
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



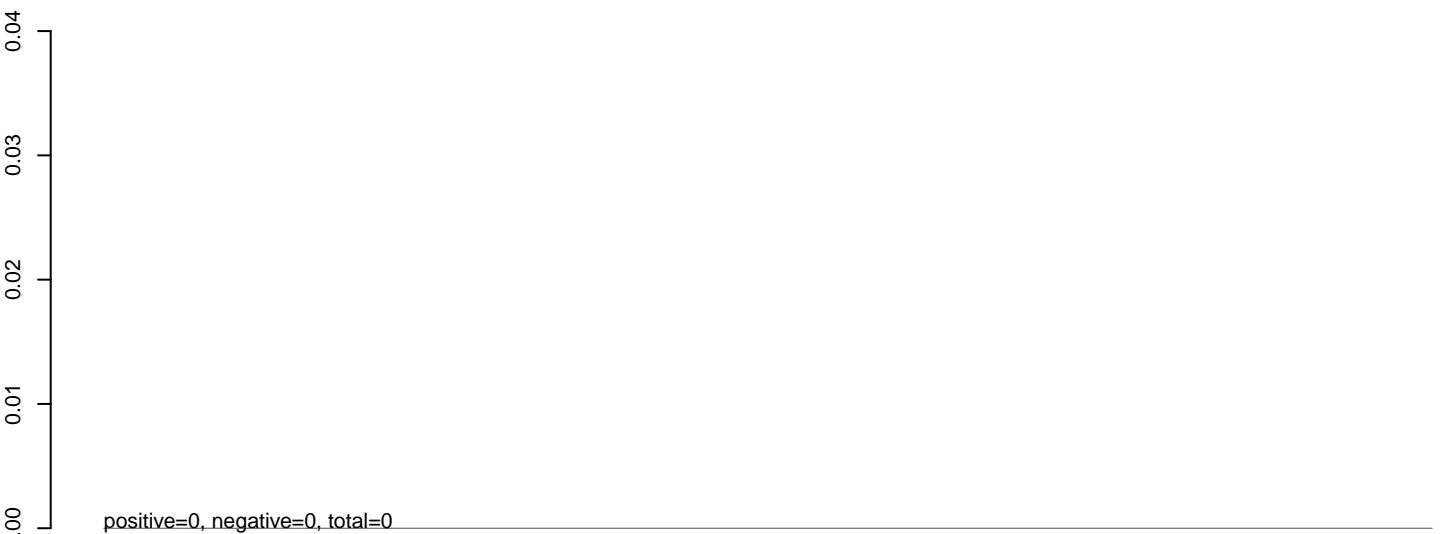
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



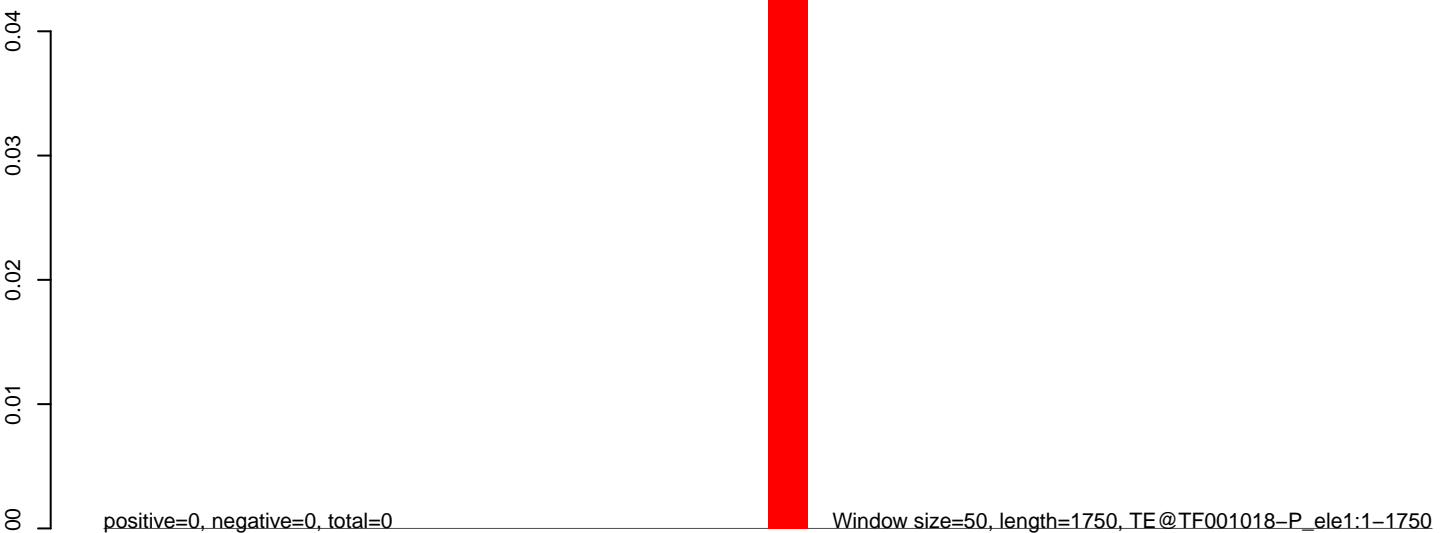
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

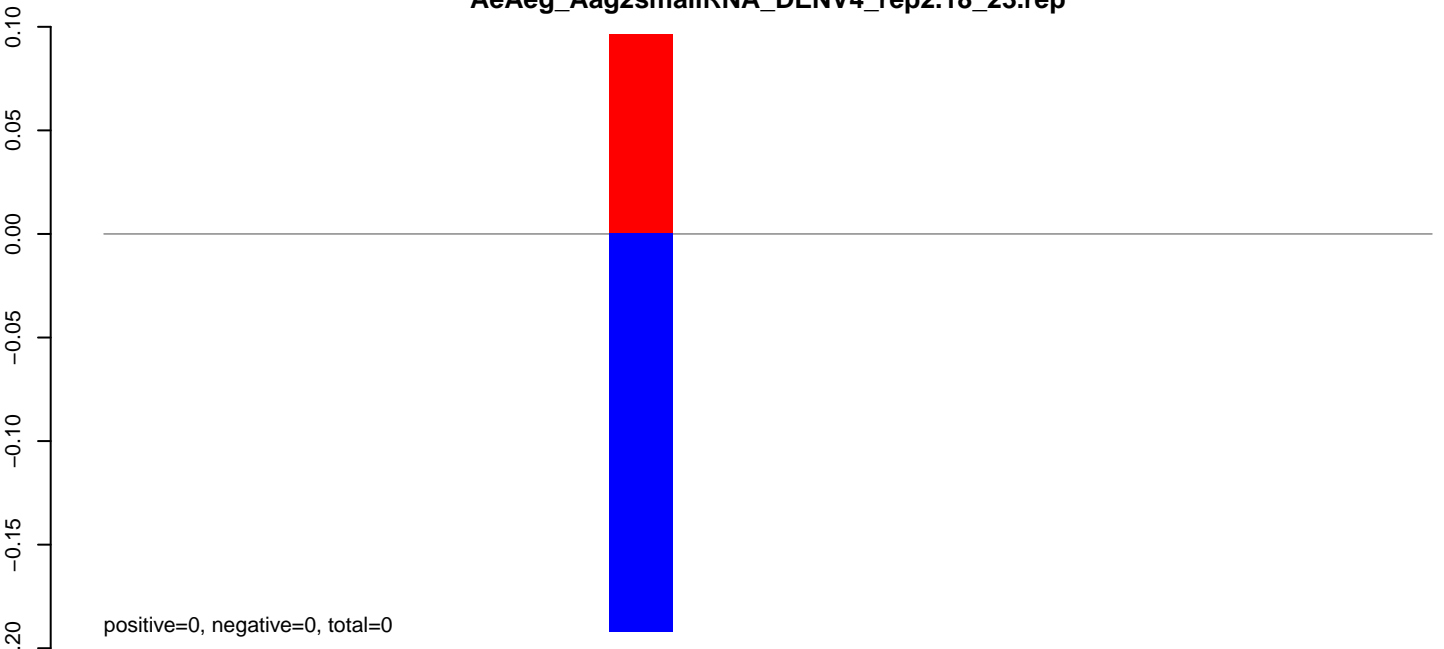


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

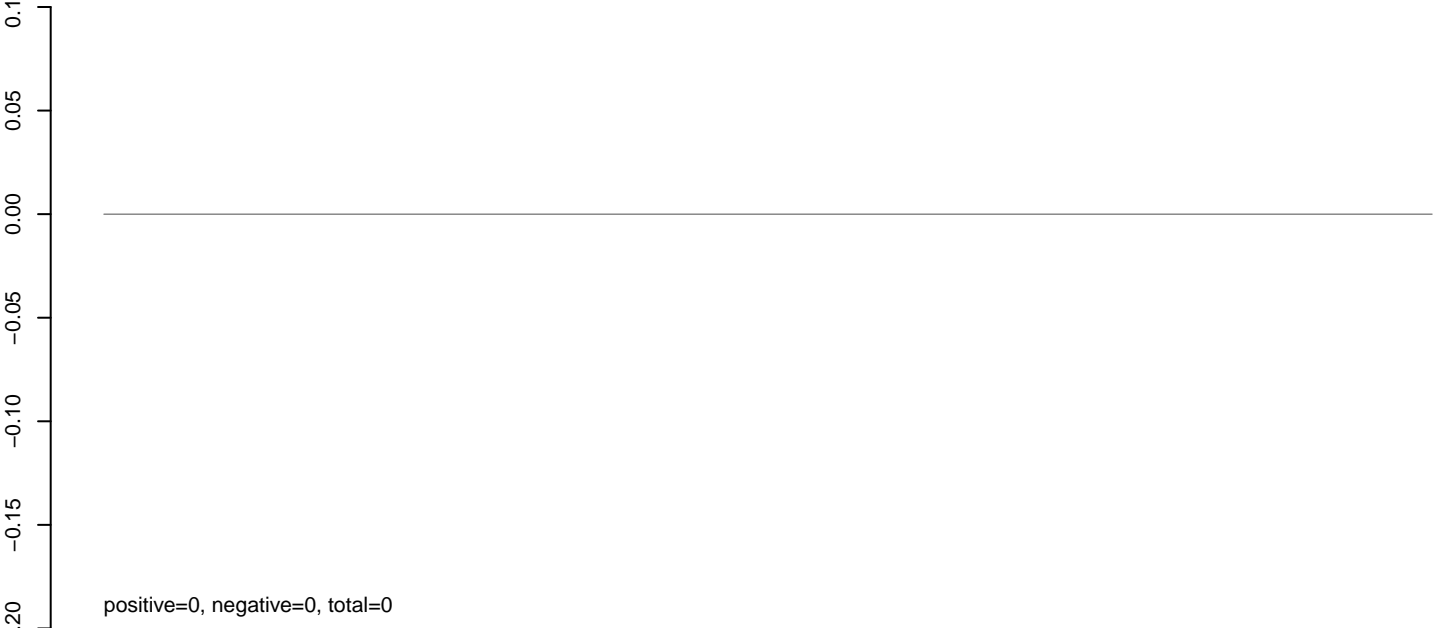




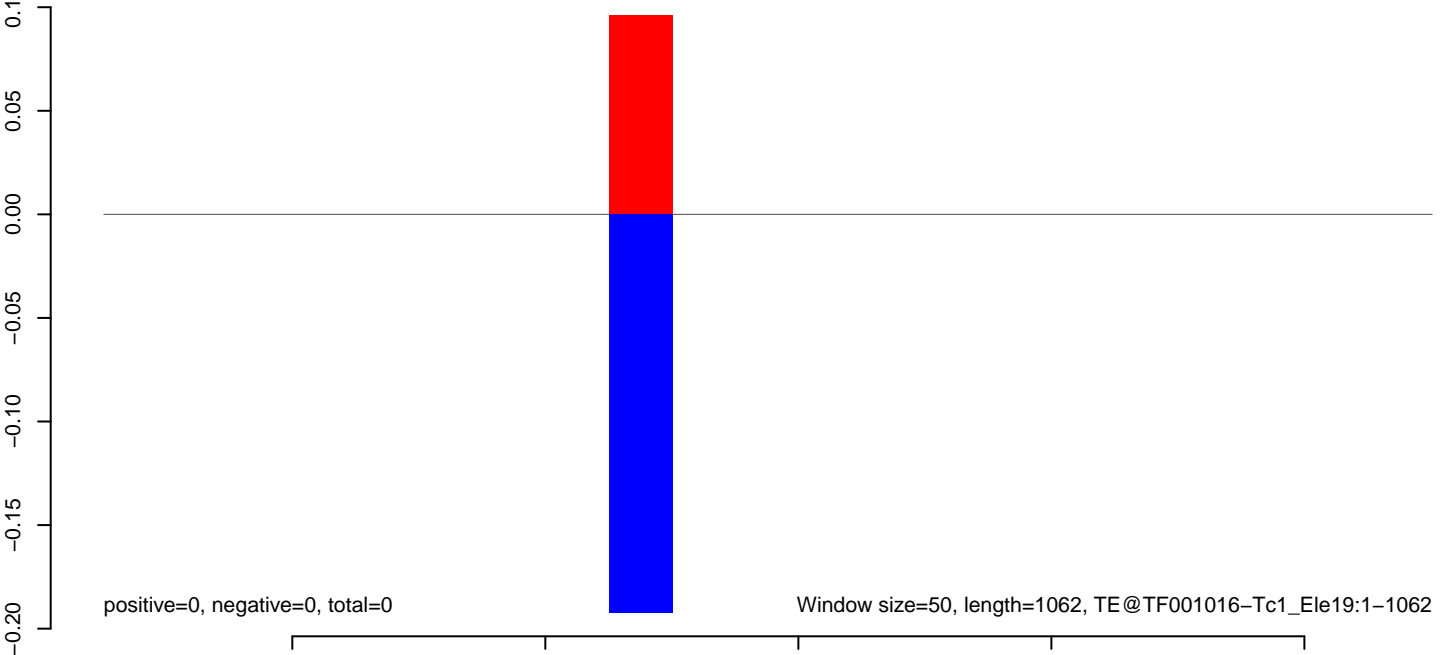
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

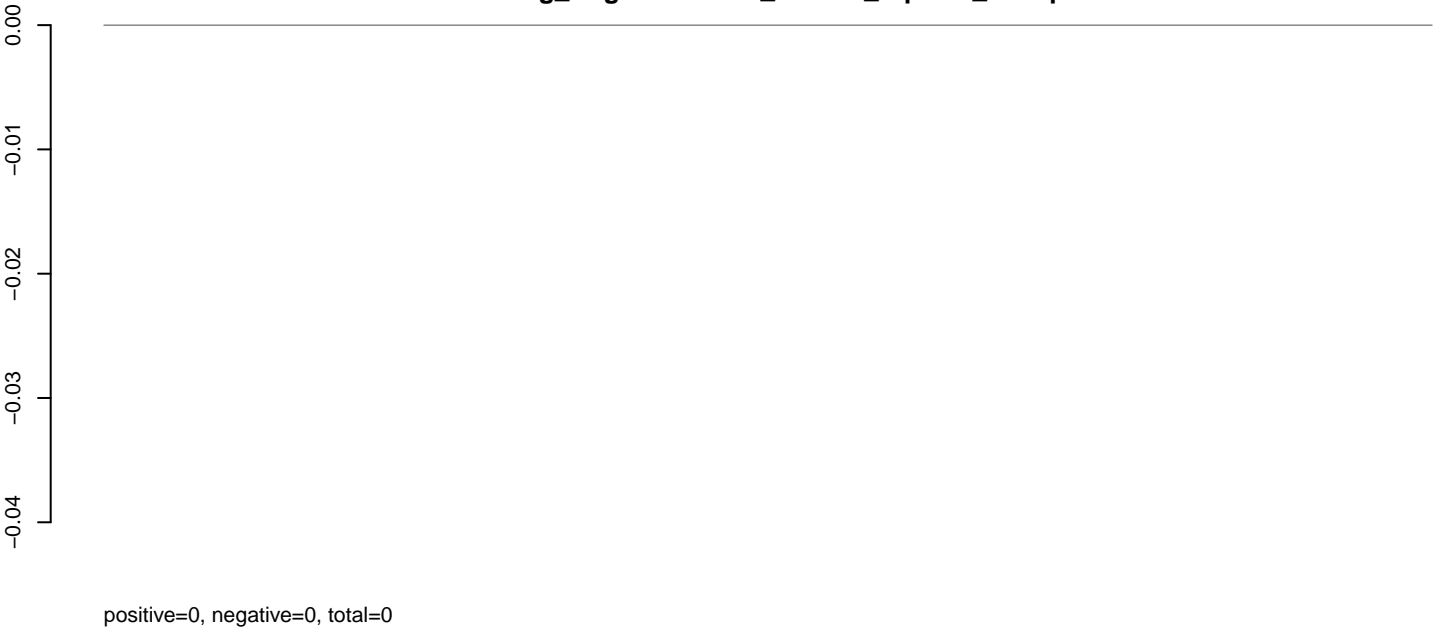
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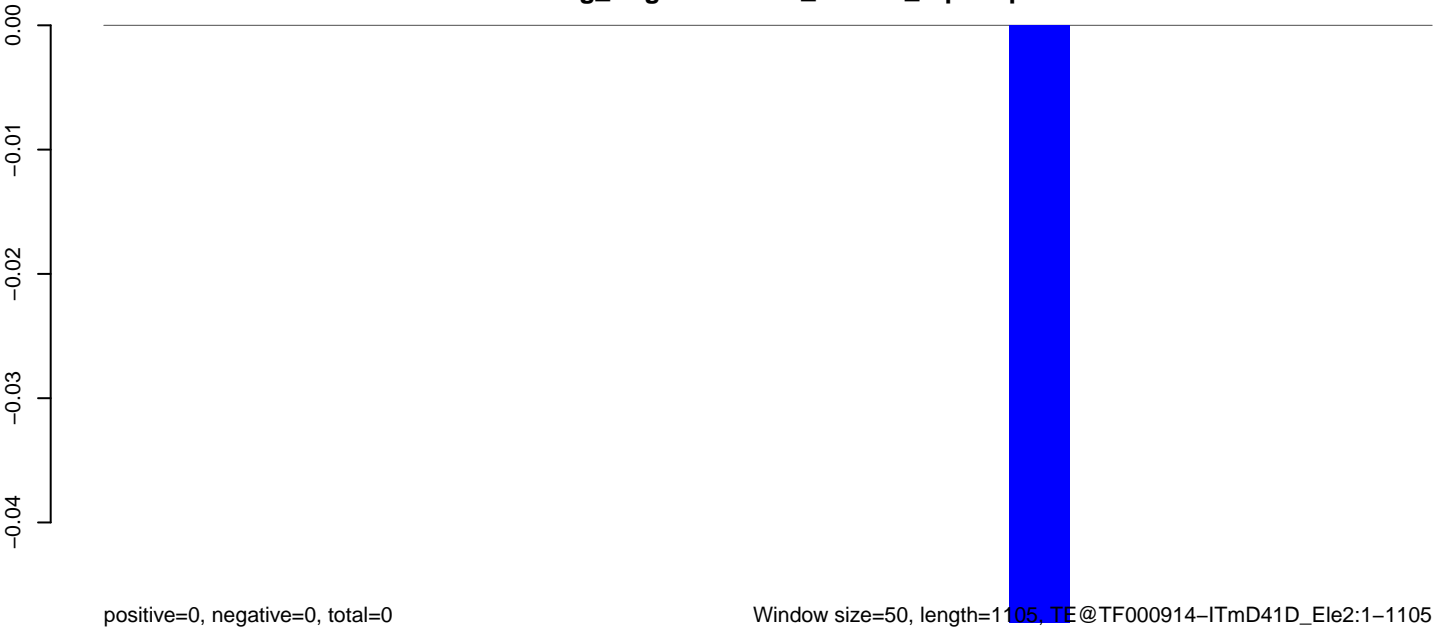
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



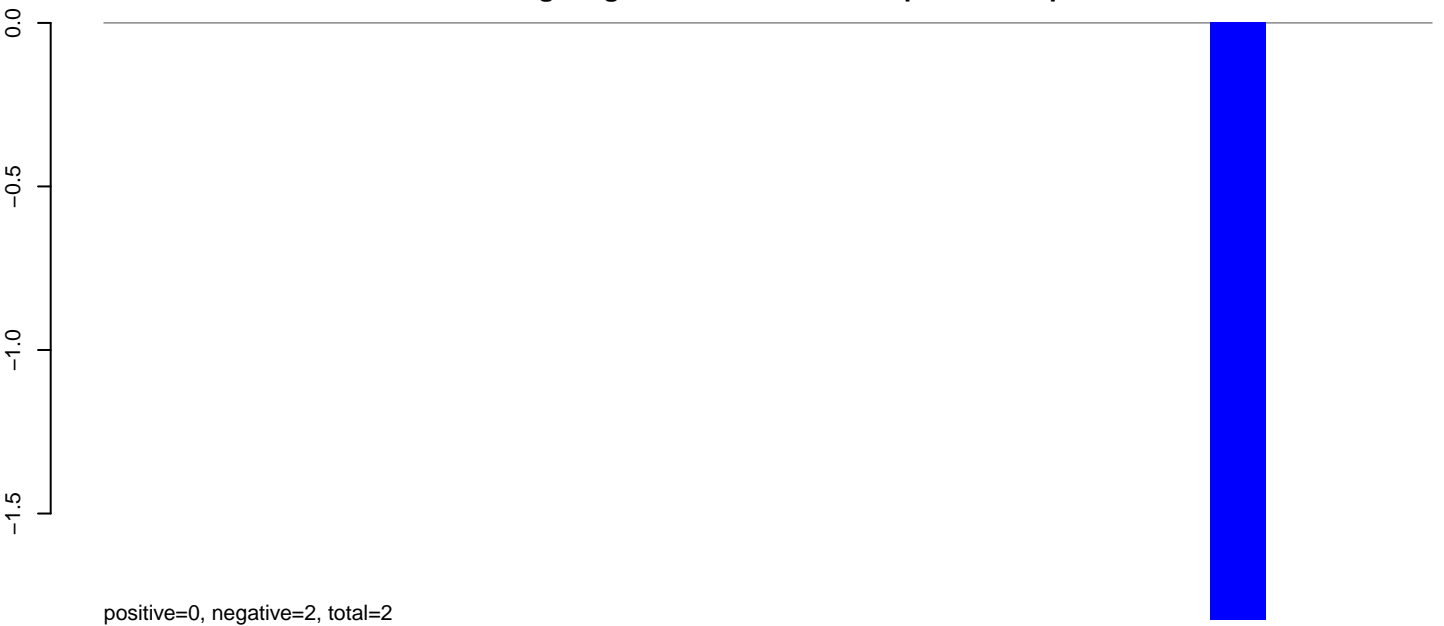
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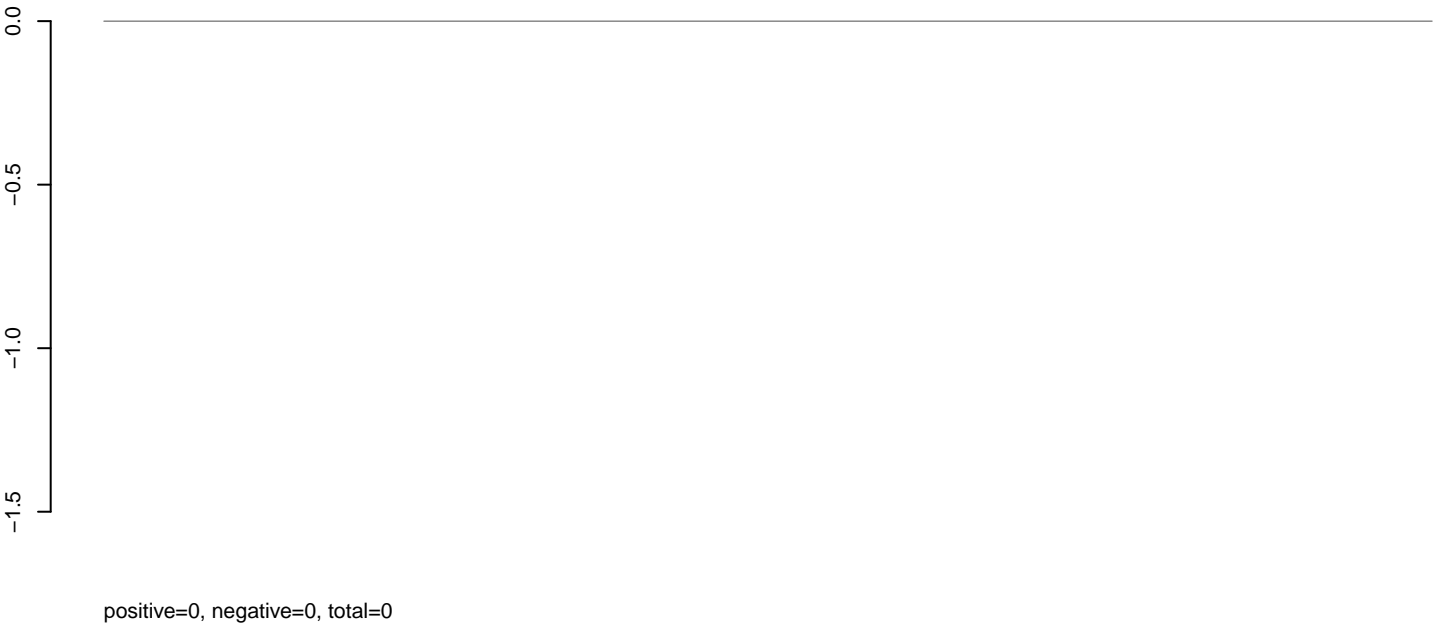
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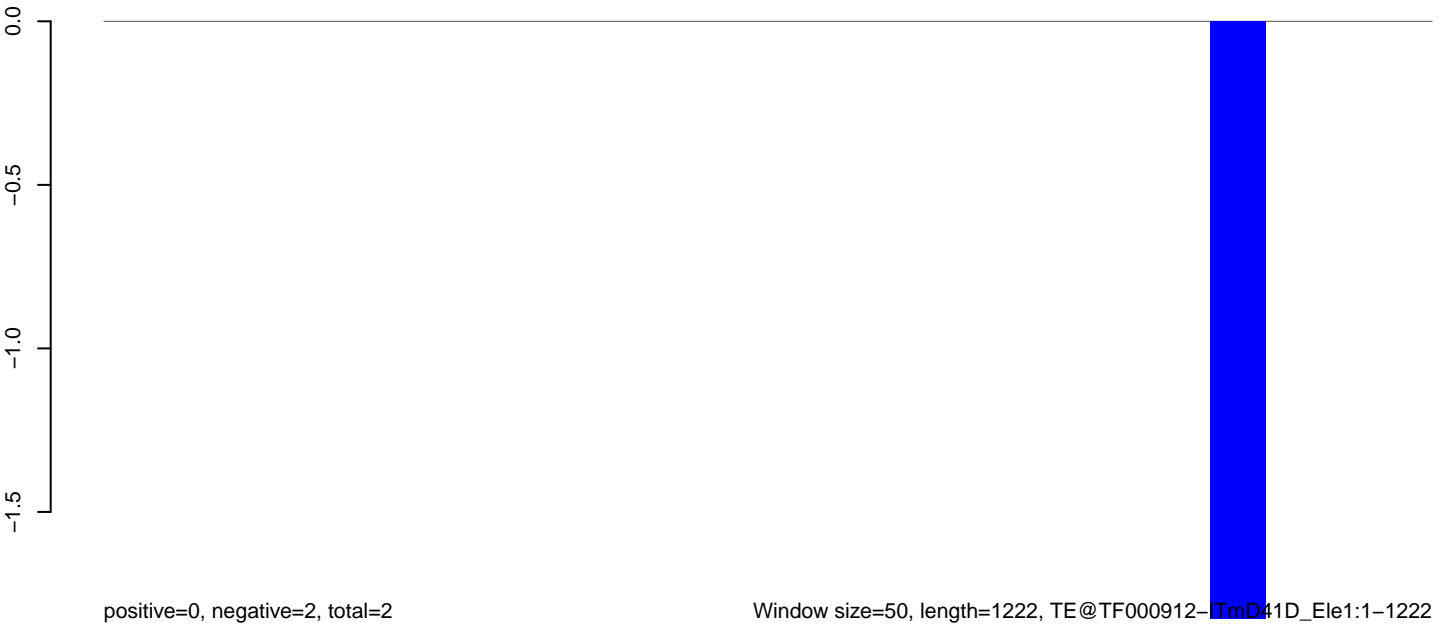
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



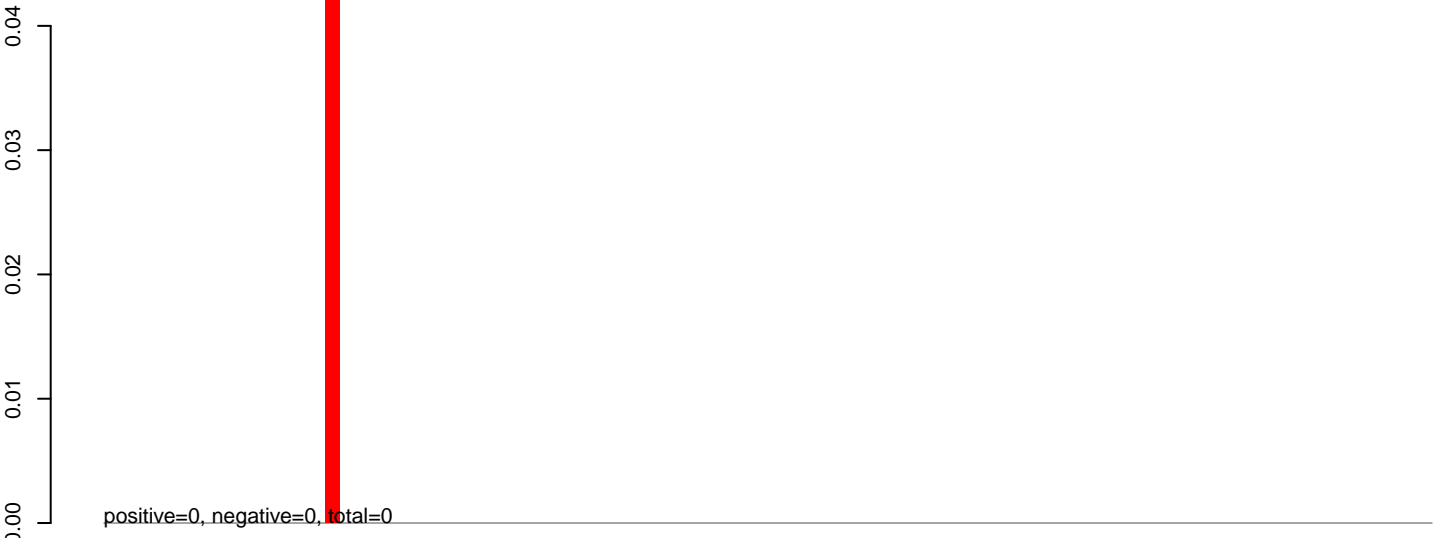
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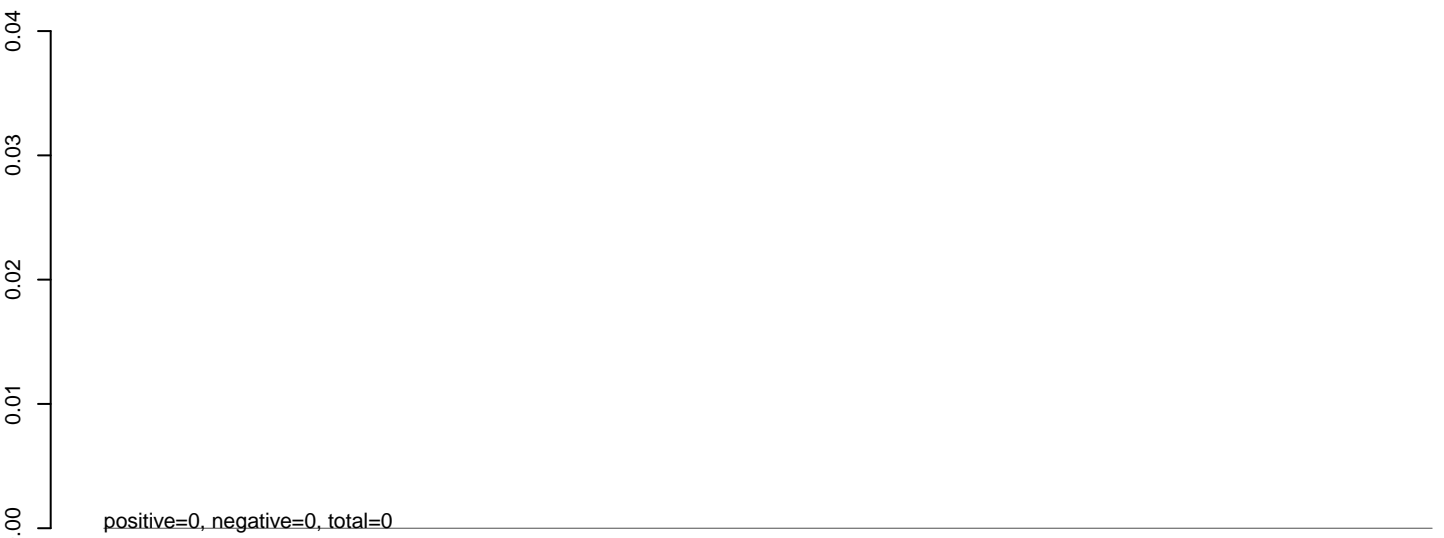
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



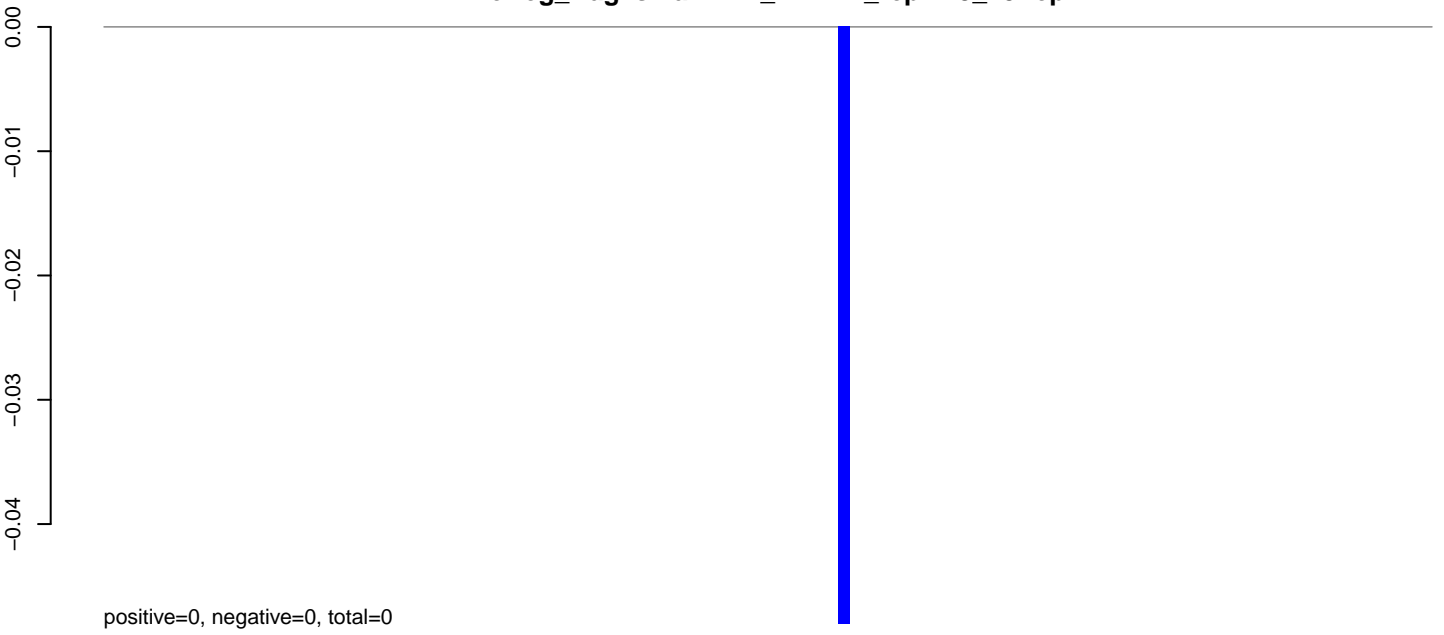
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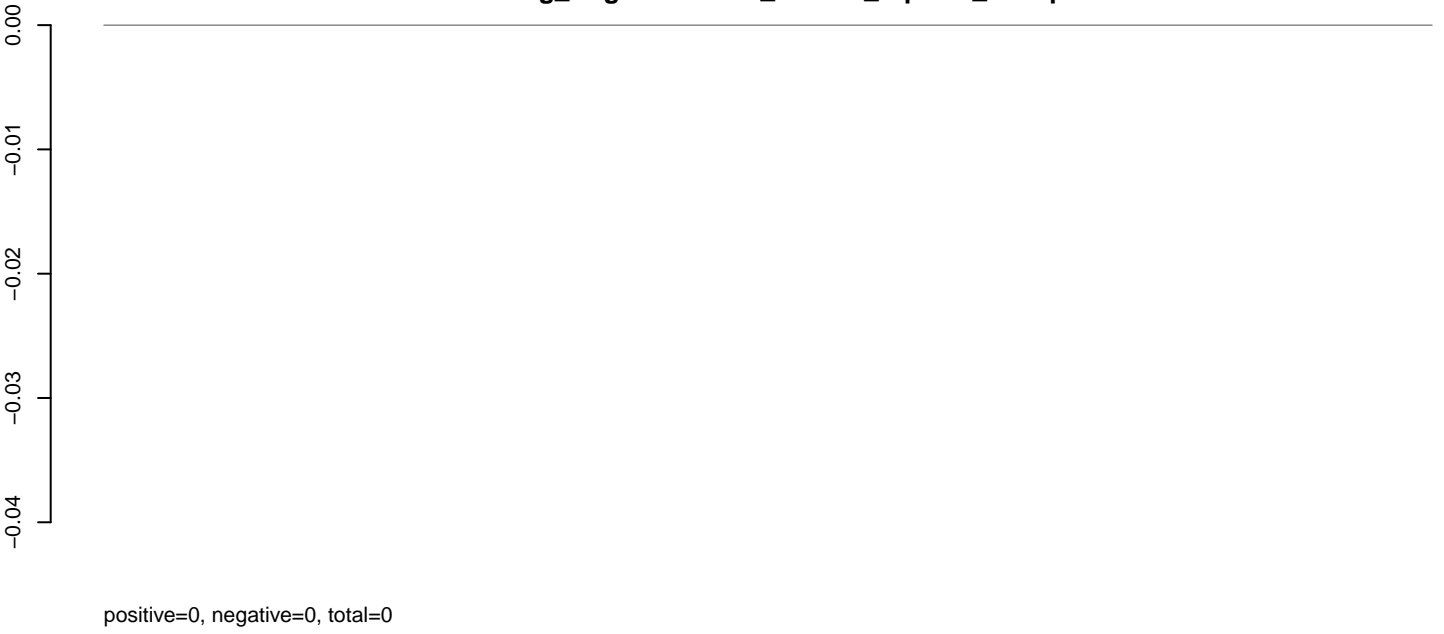
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



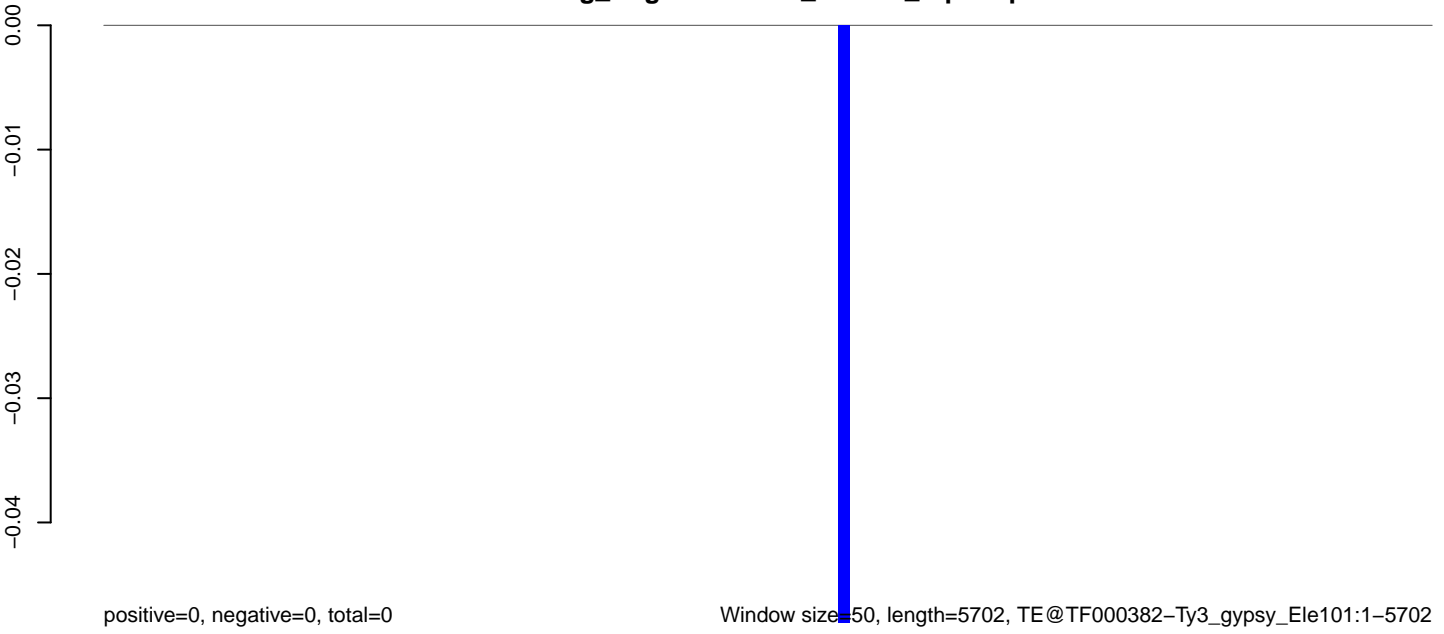
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



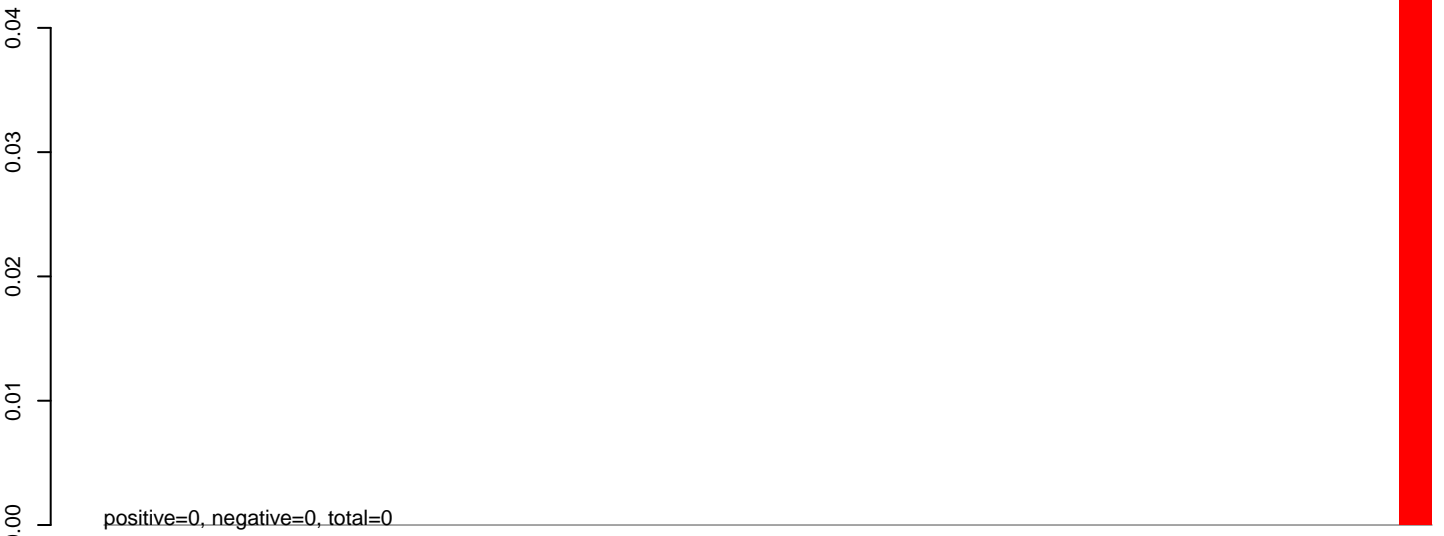
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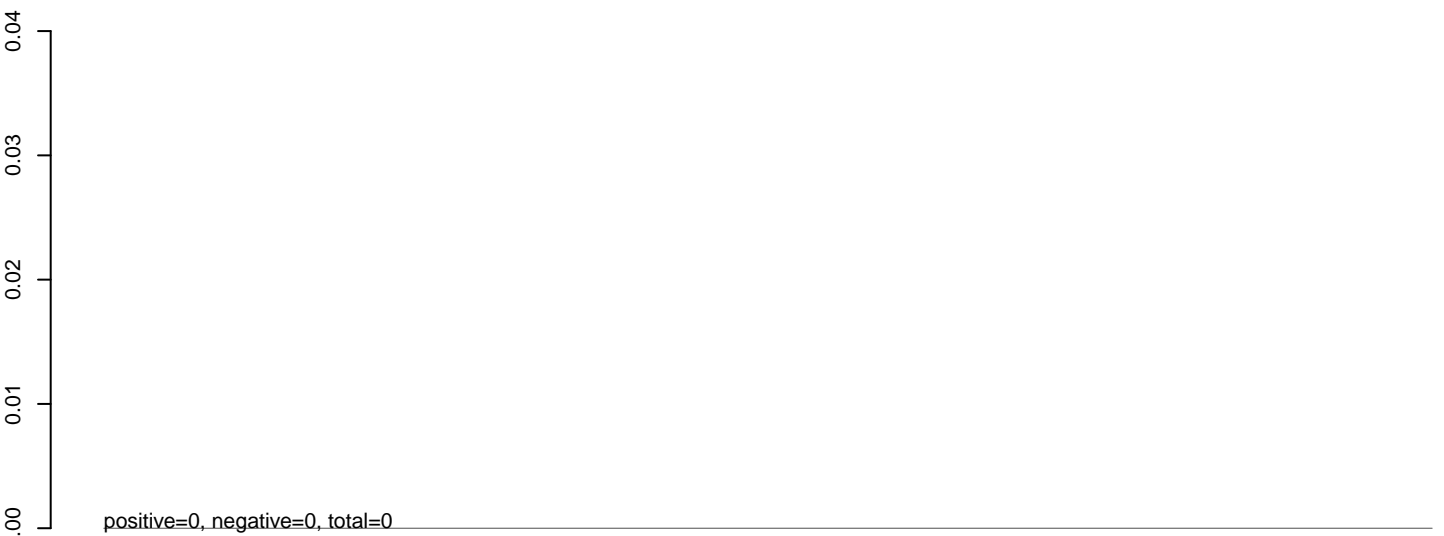
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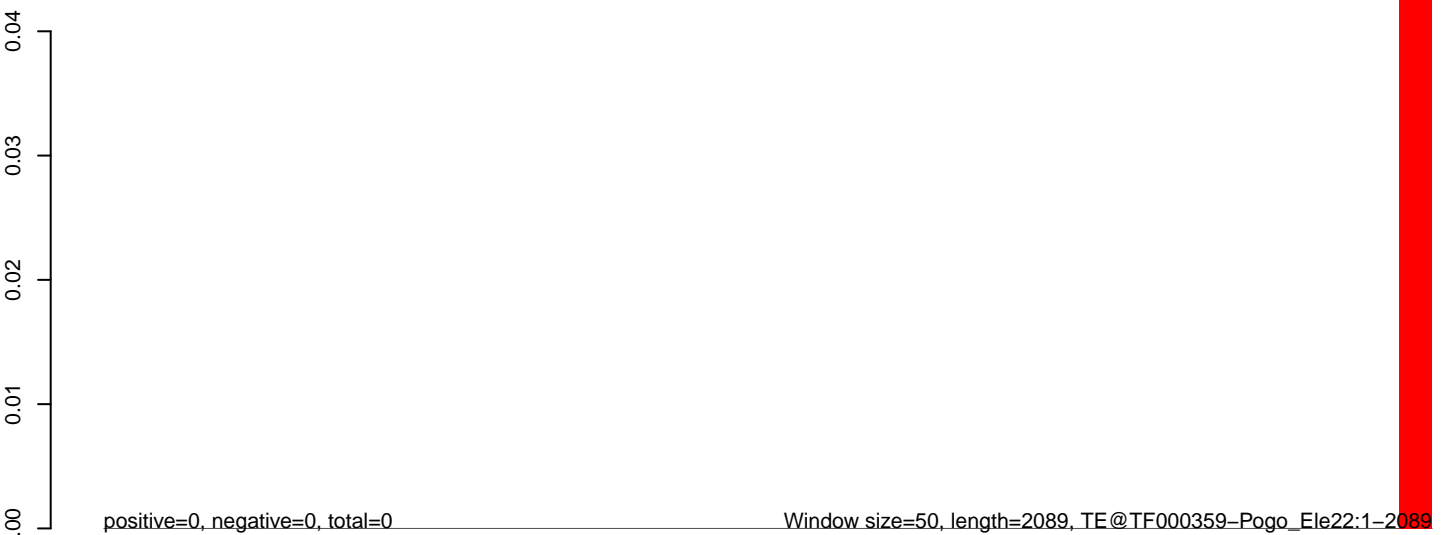
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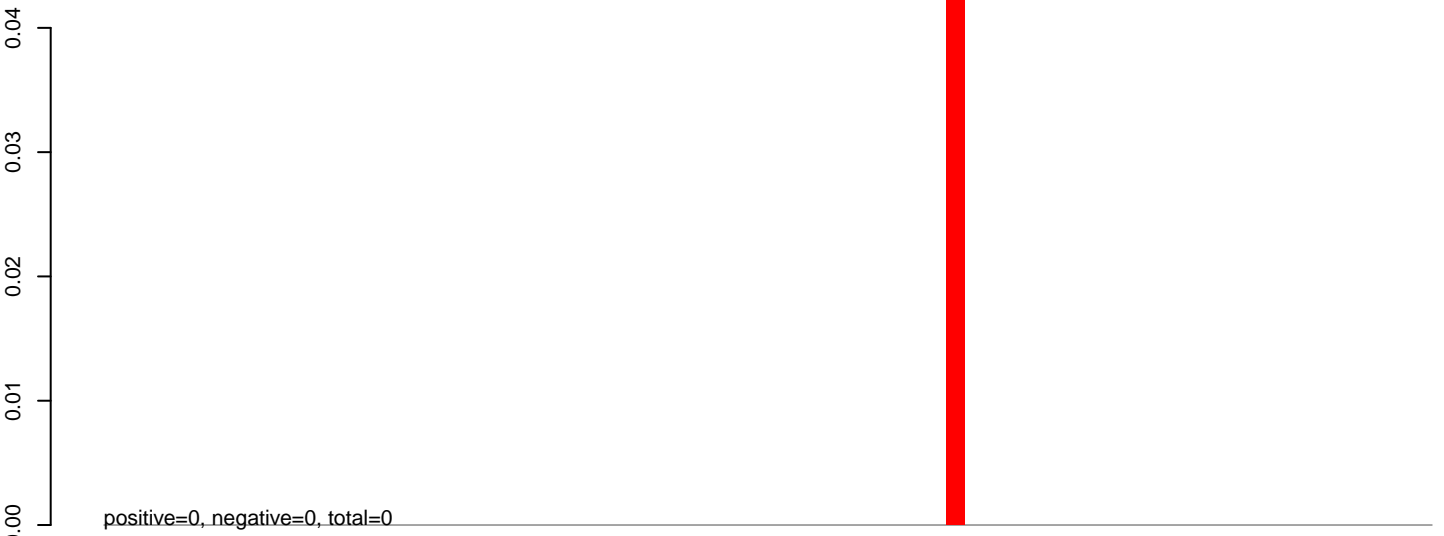
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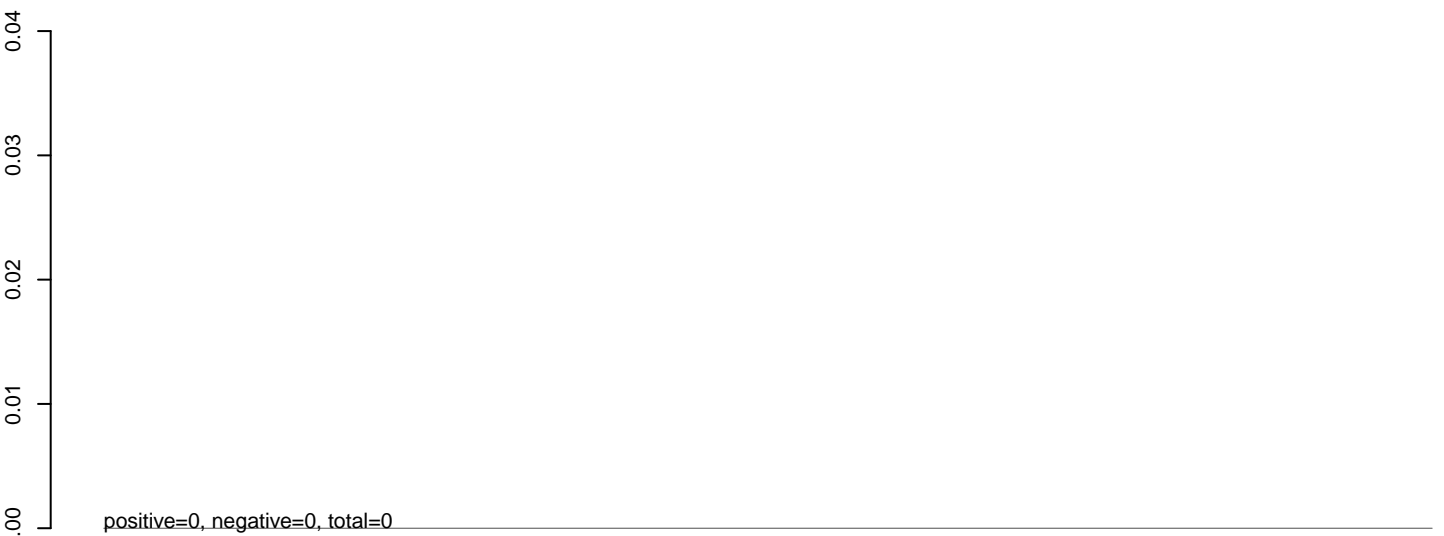
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



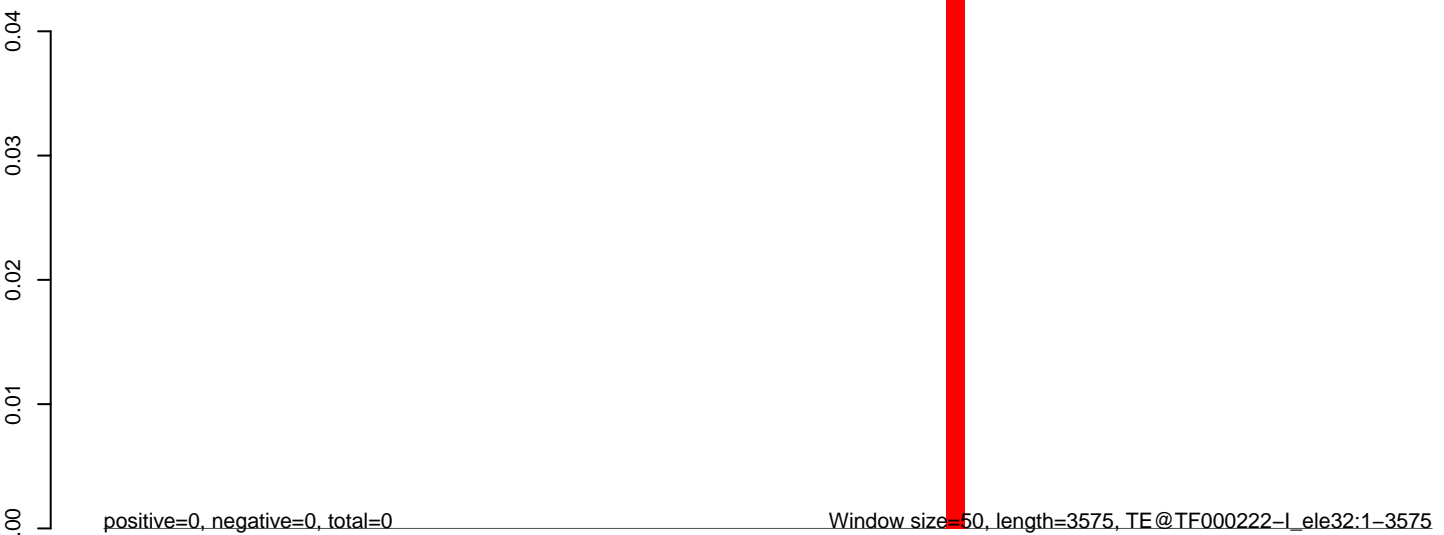
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



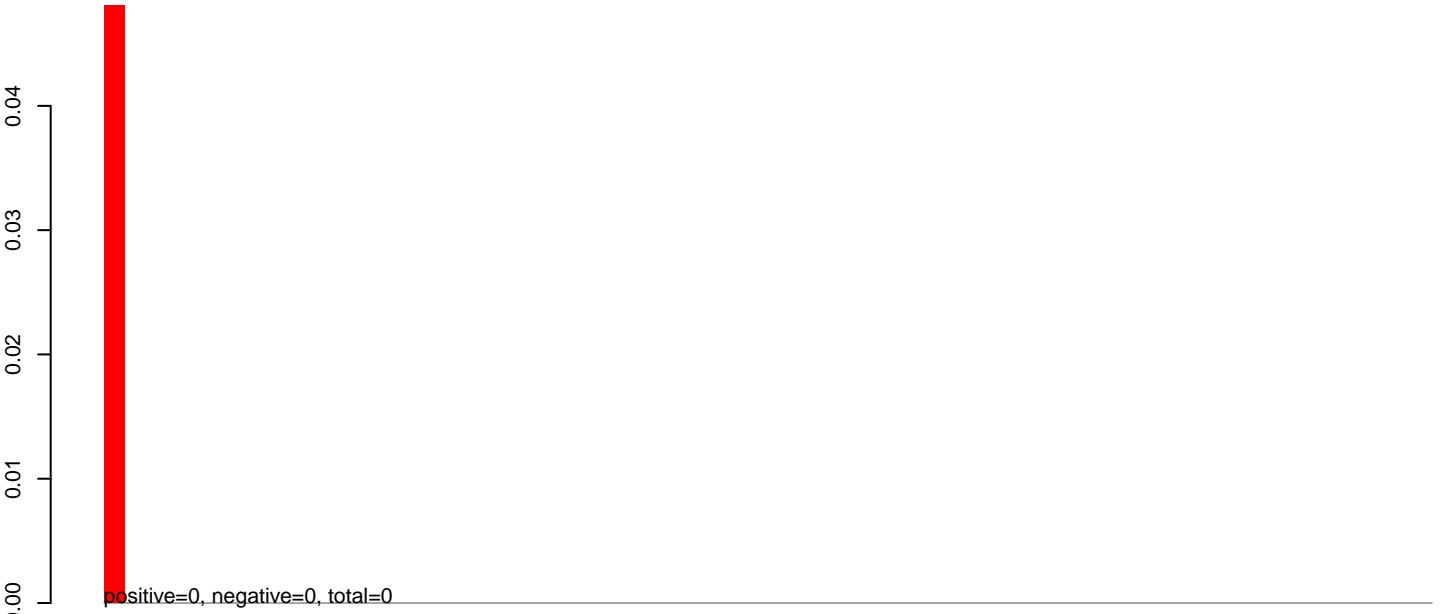
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



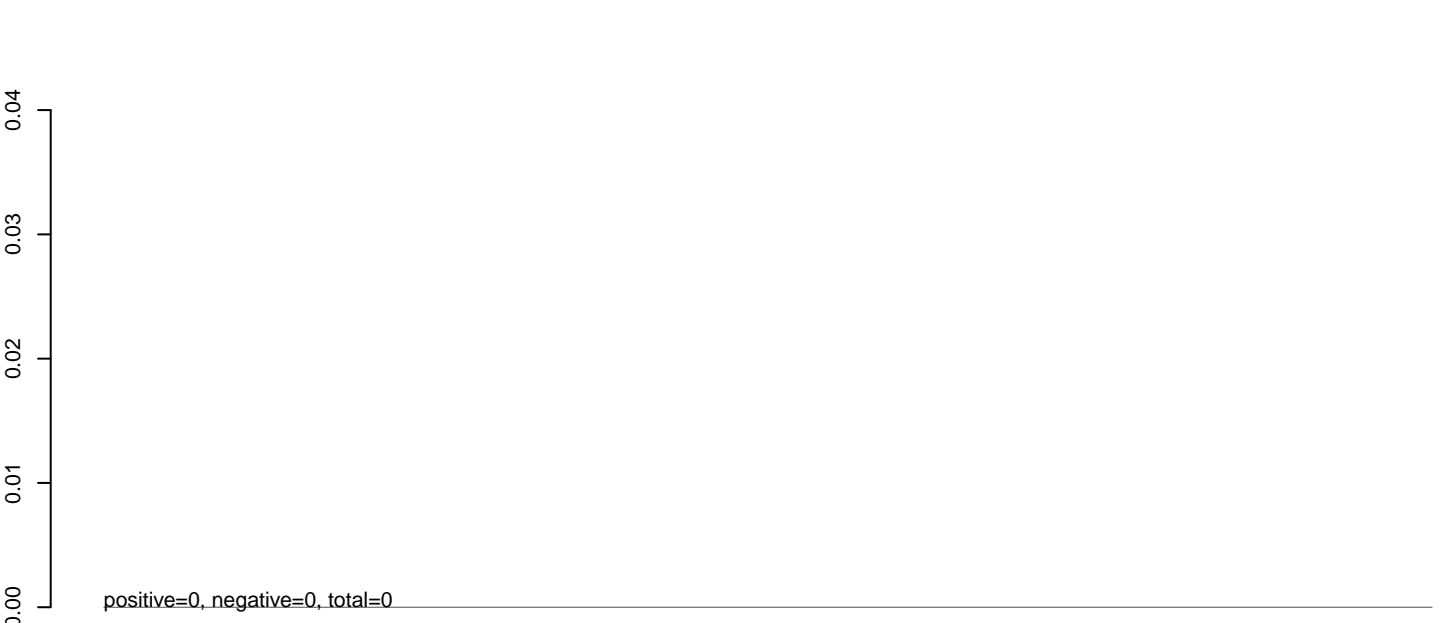
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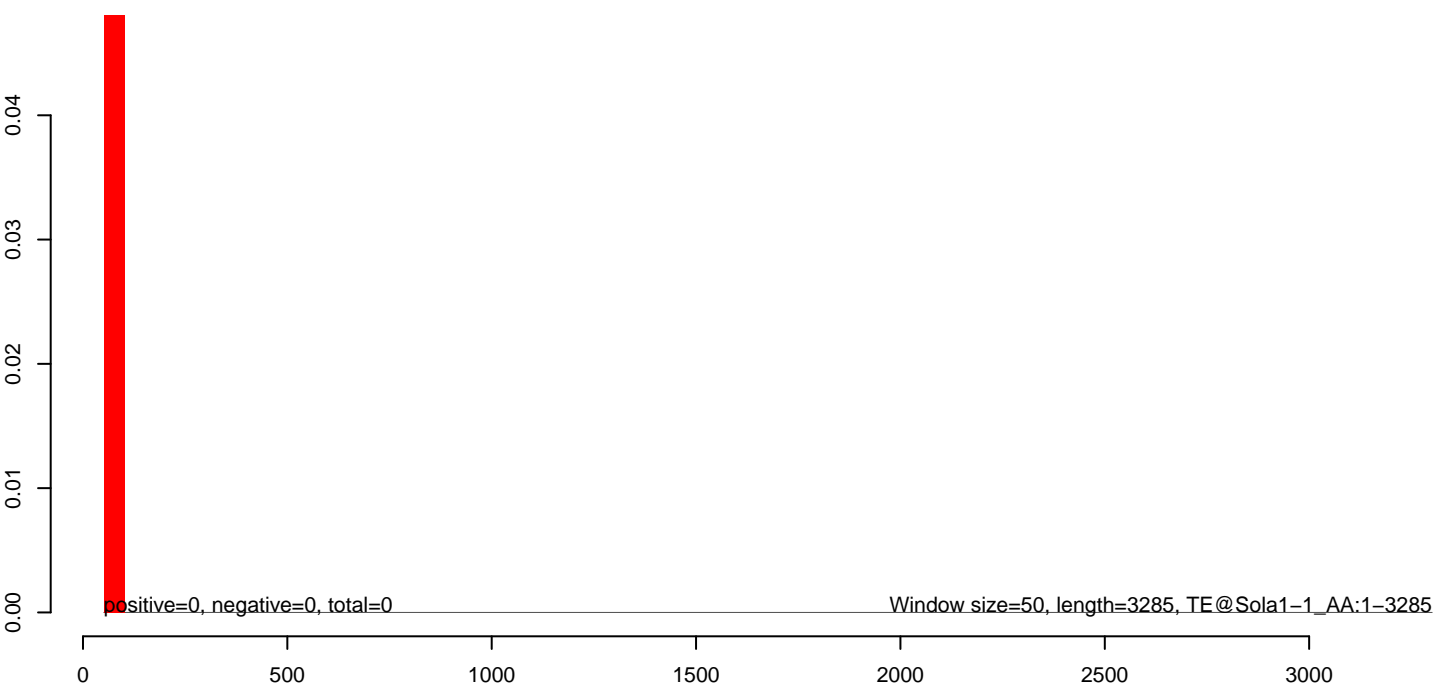
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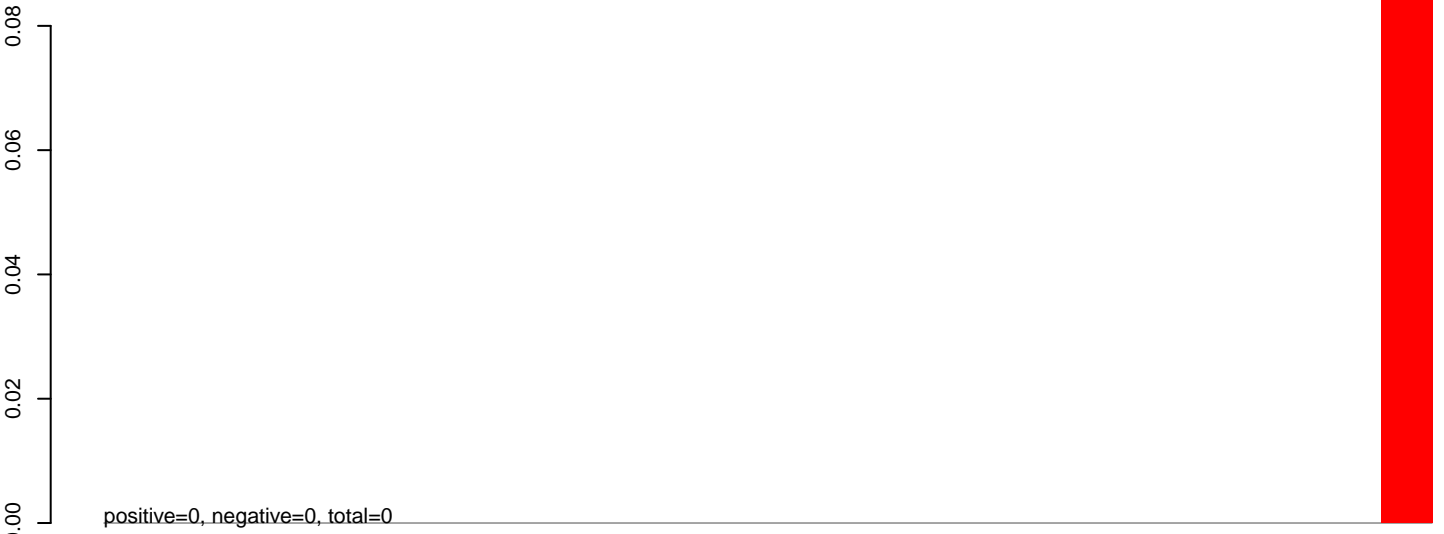
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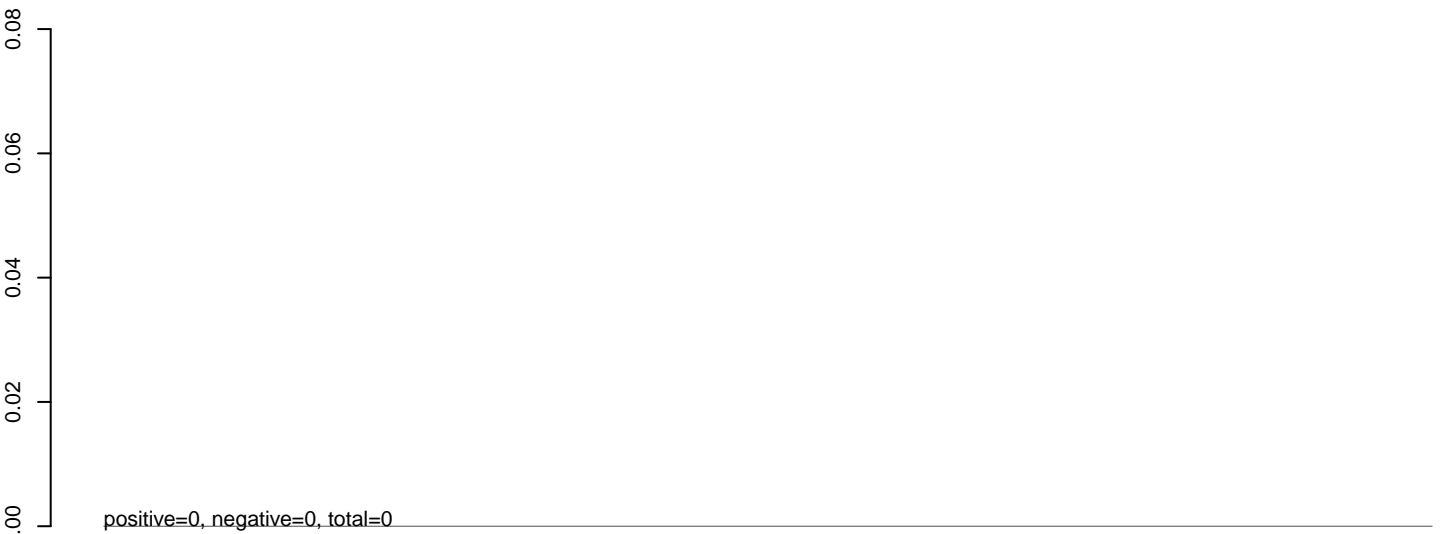
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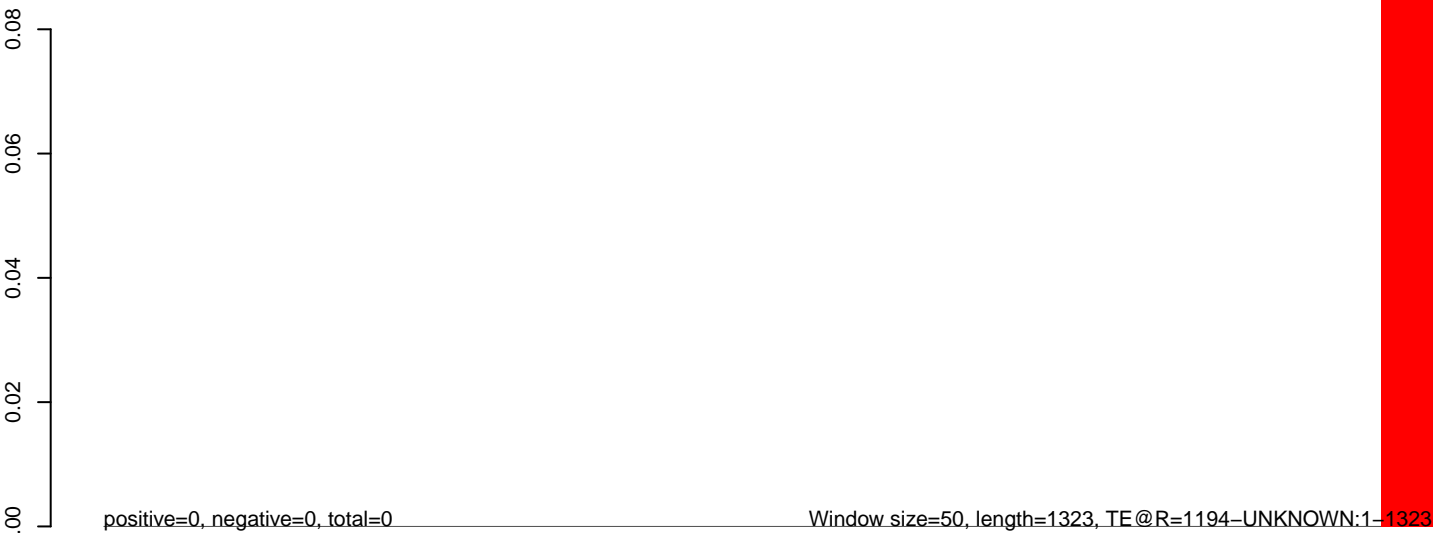
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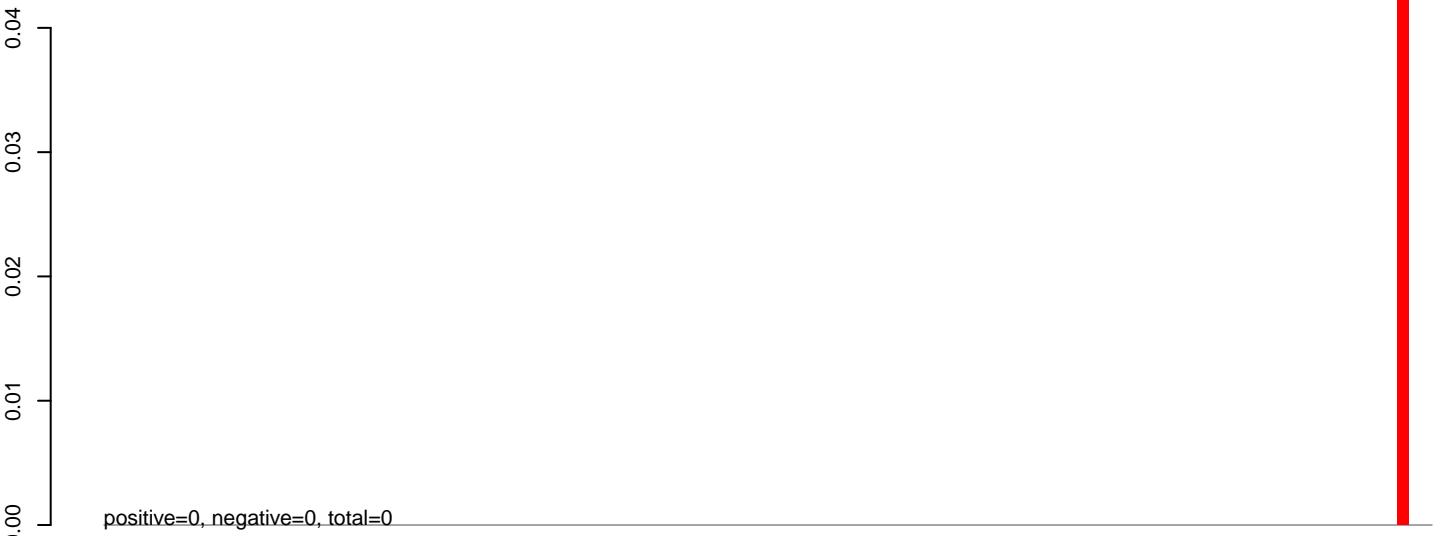
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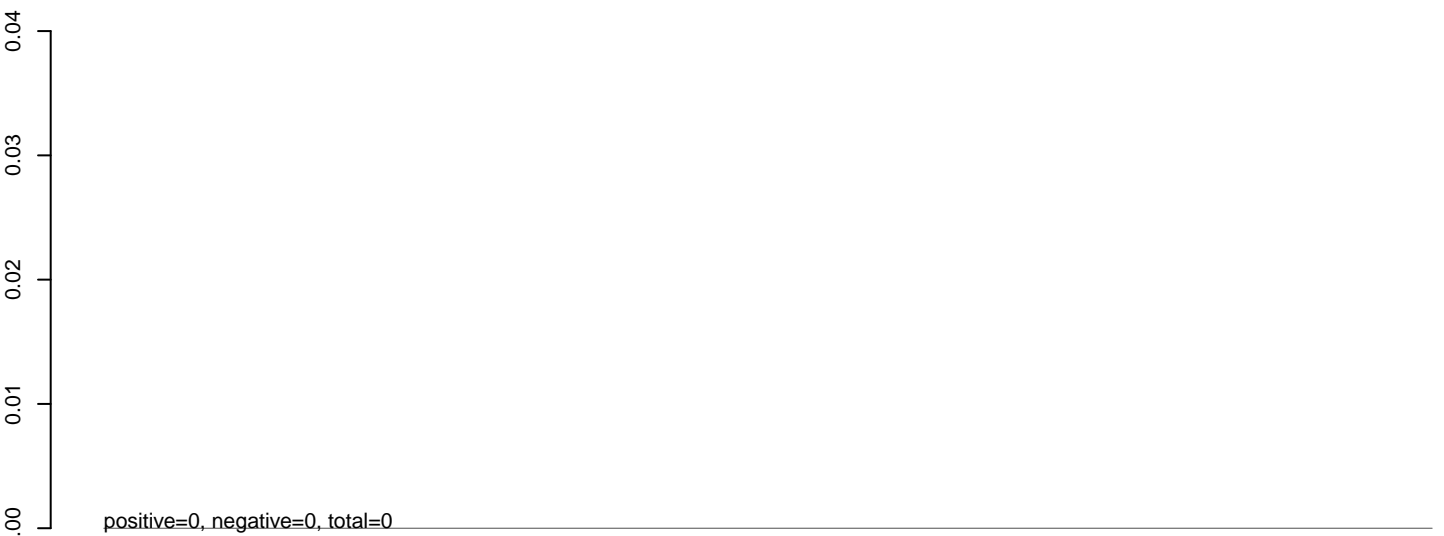
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



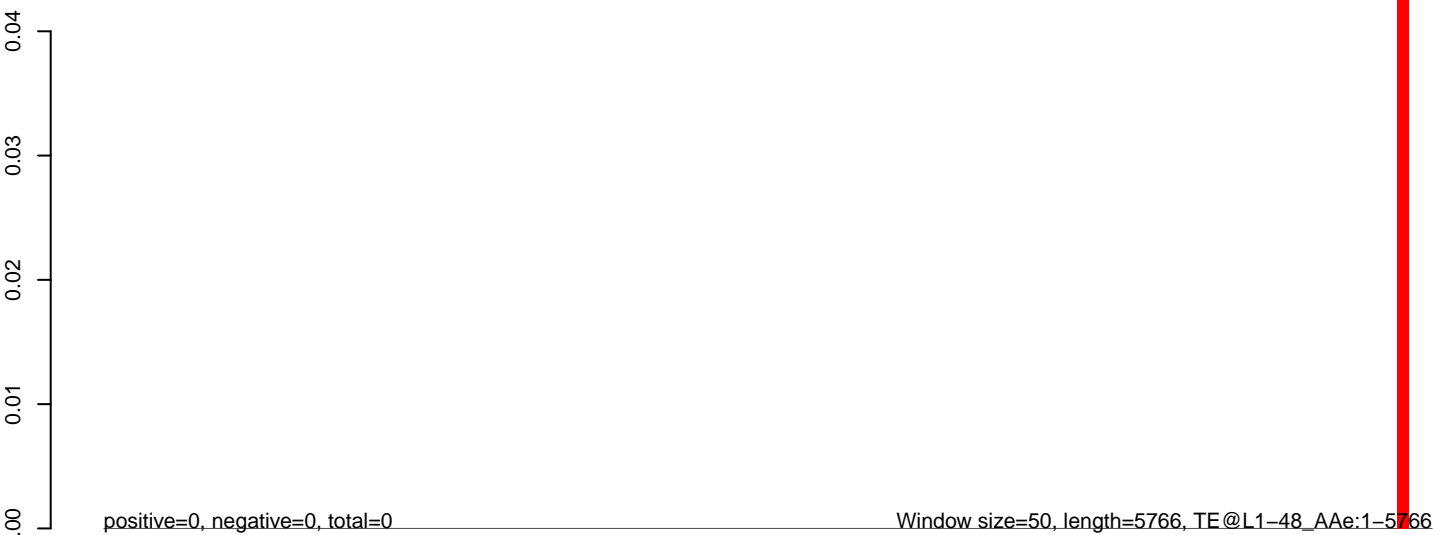
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

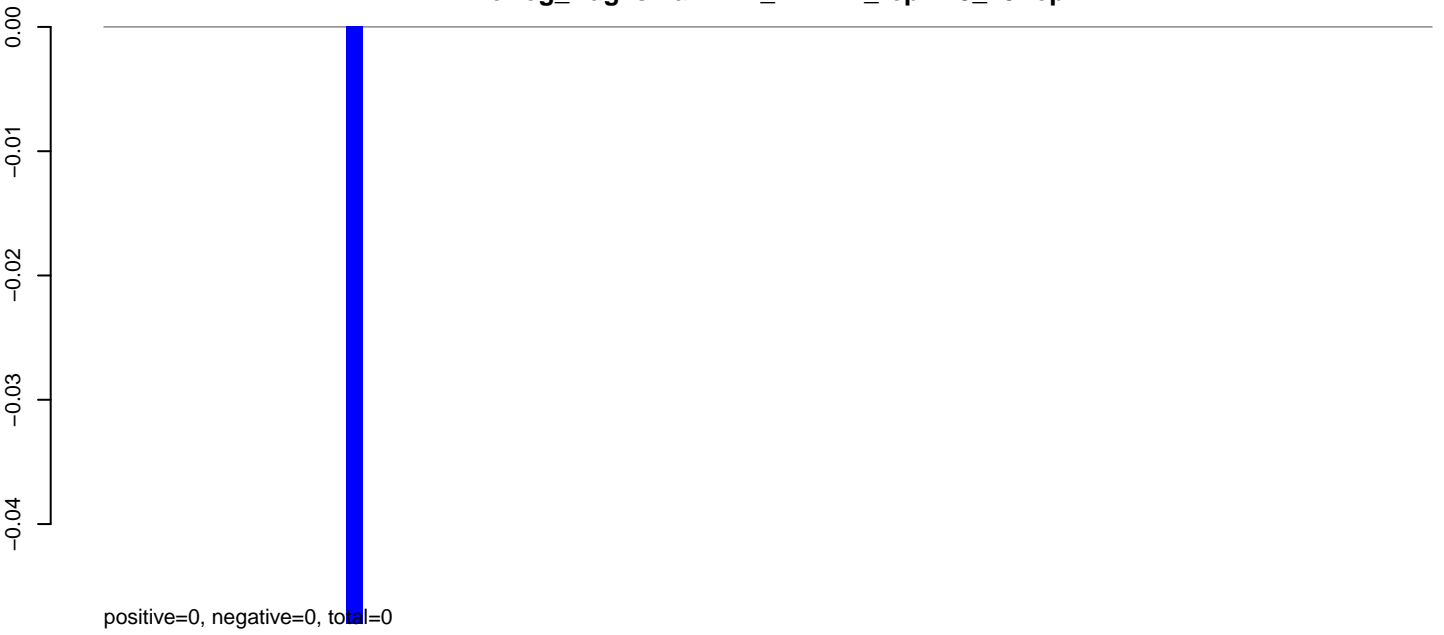


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

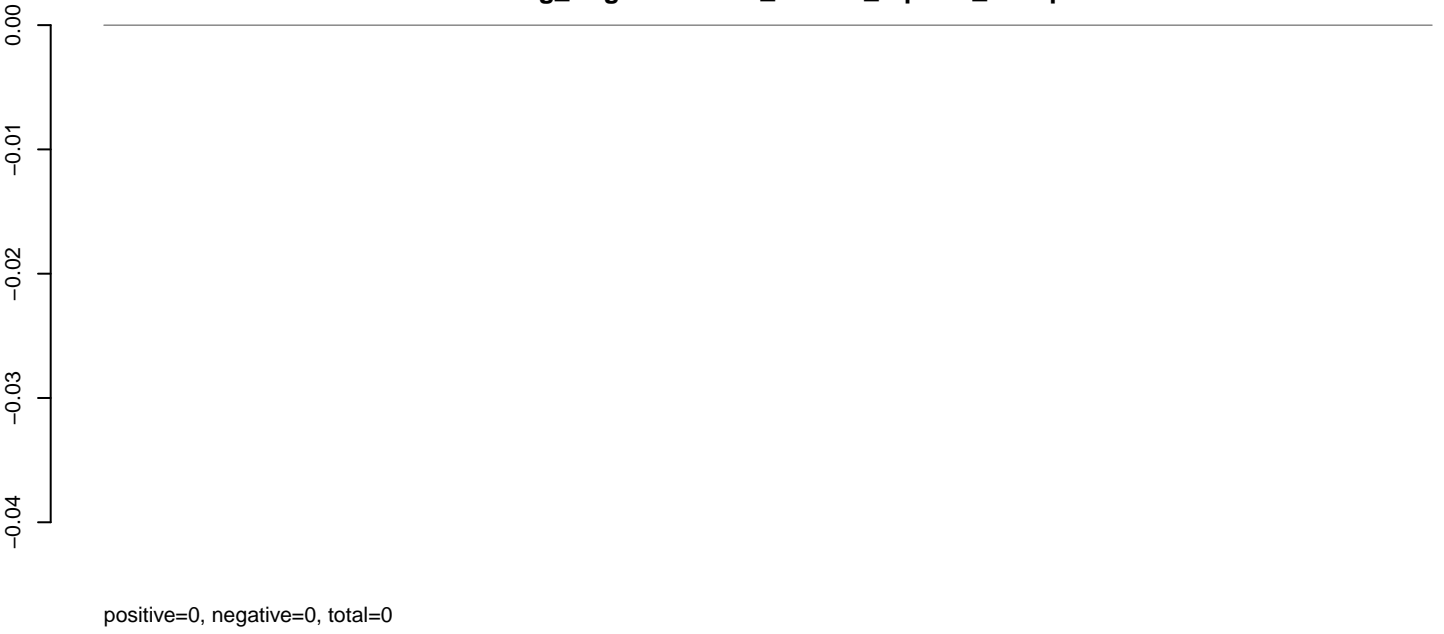


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



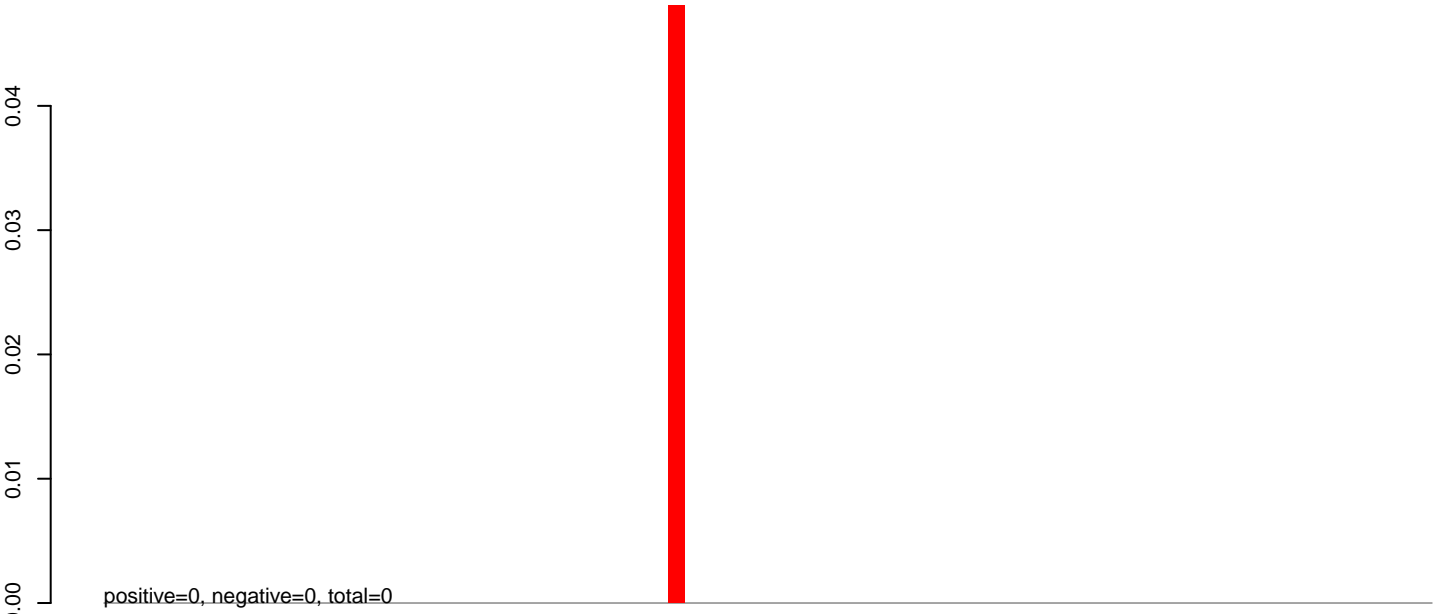
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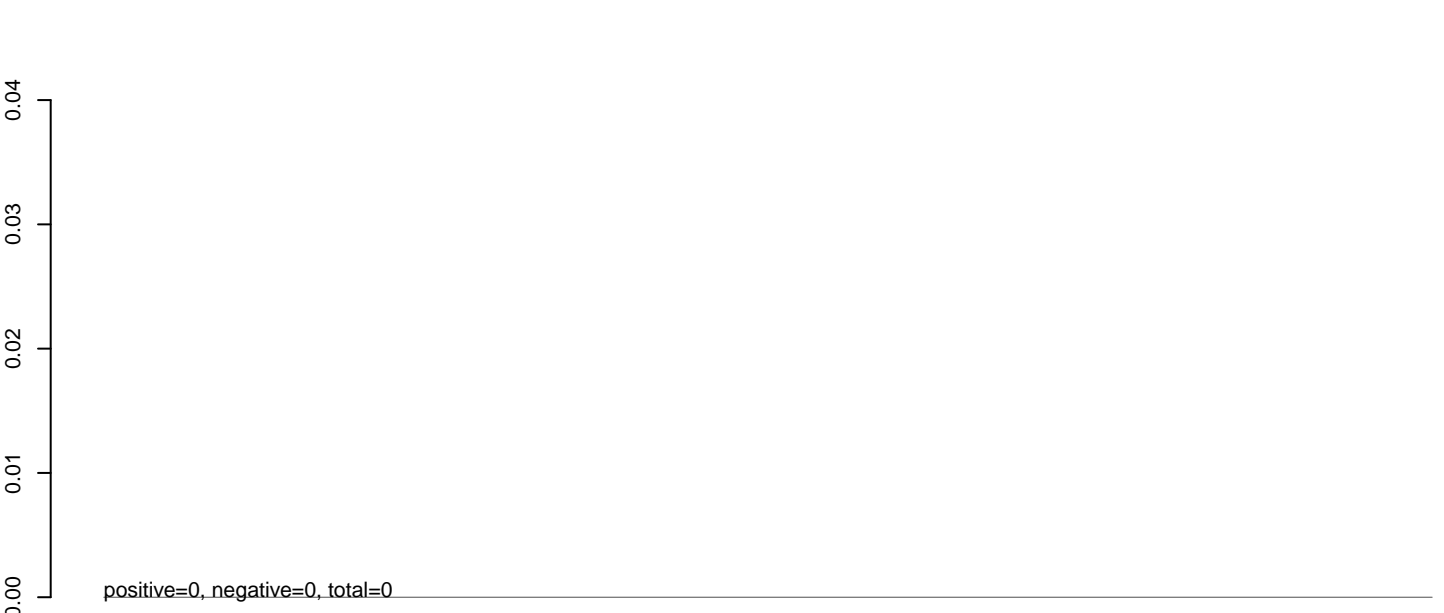
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



0 1000 2000 3000 4000

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

0.00  
-0.01  
-0.02  
-0.03  
-0.04

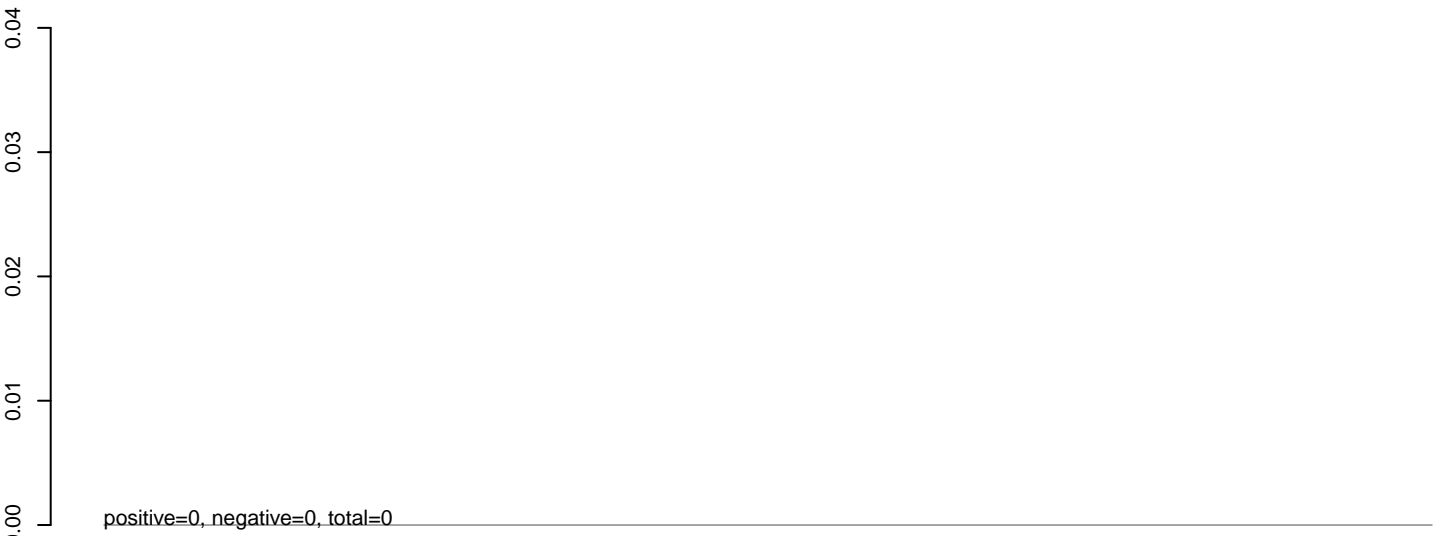
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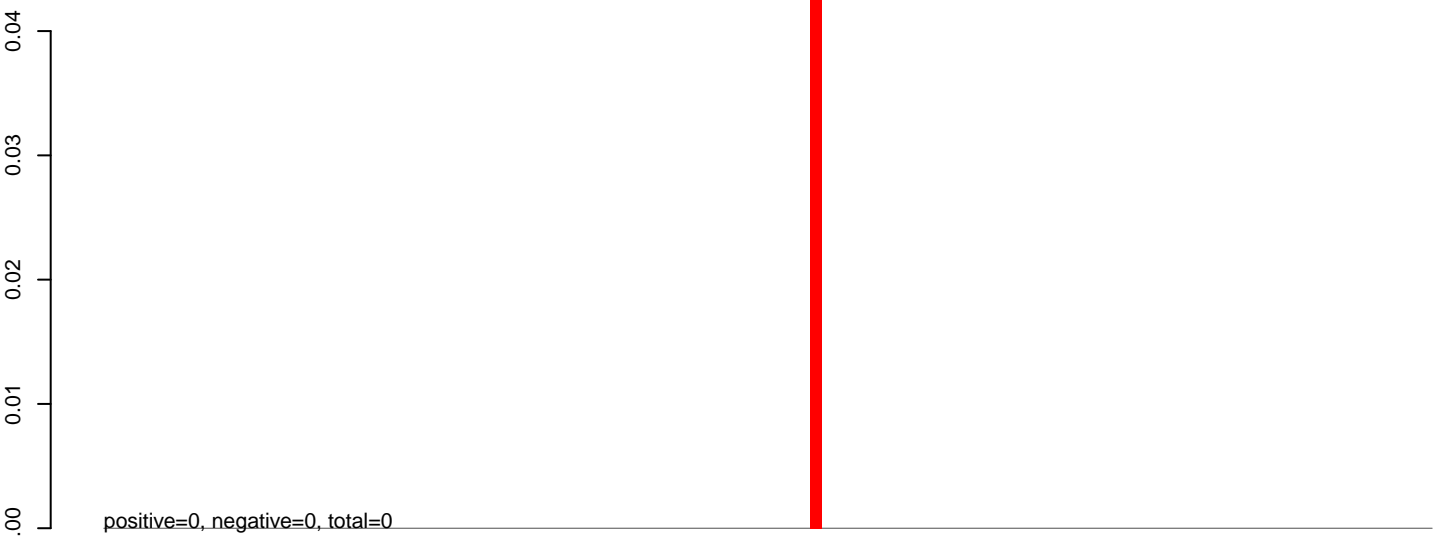
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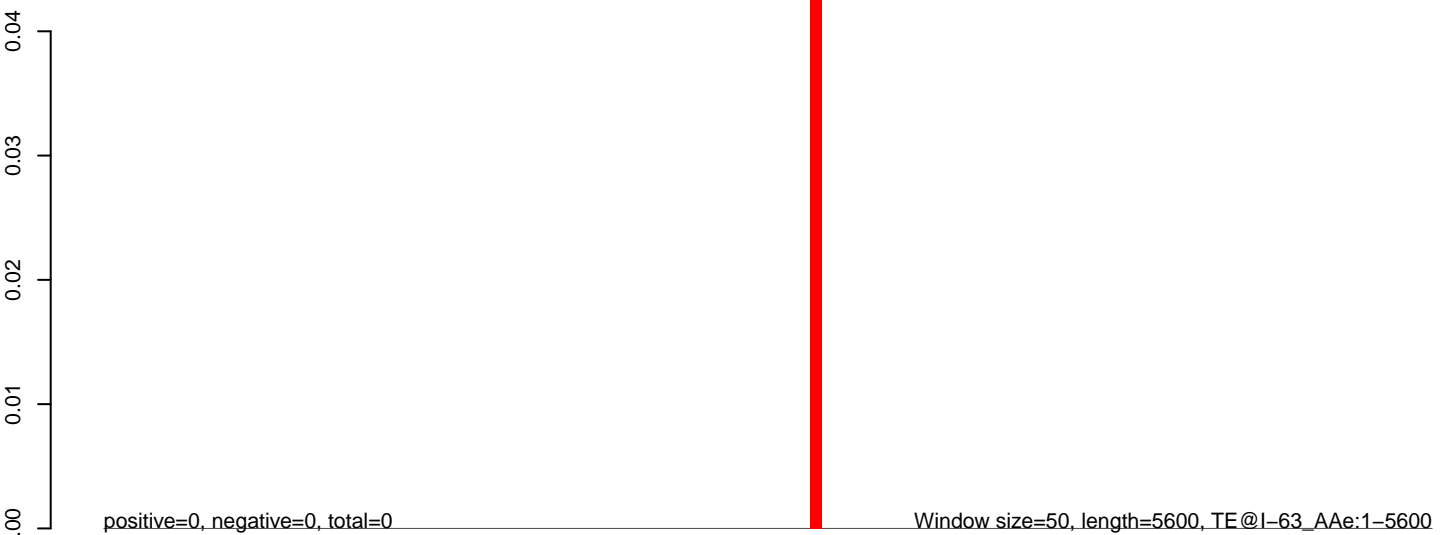
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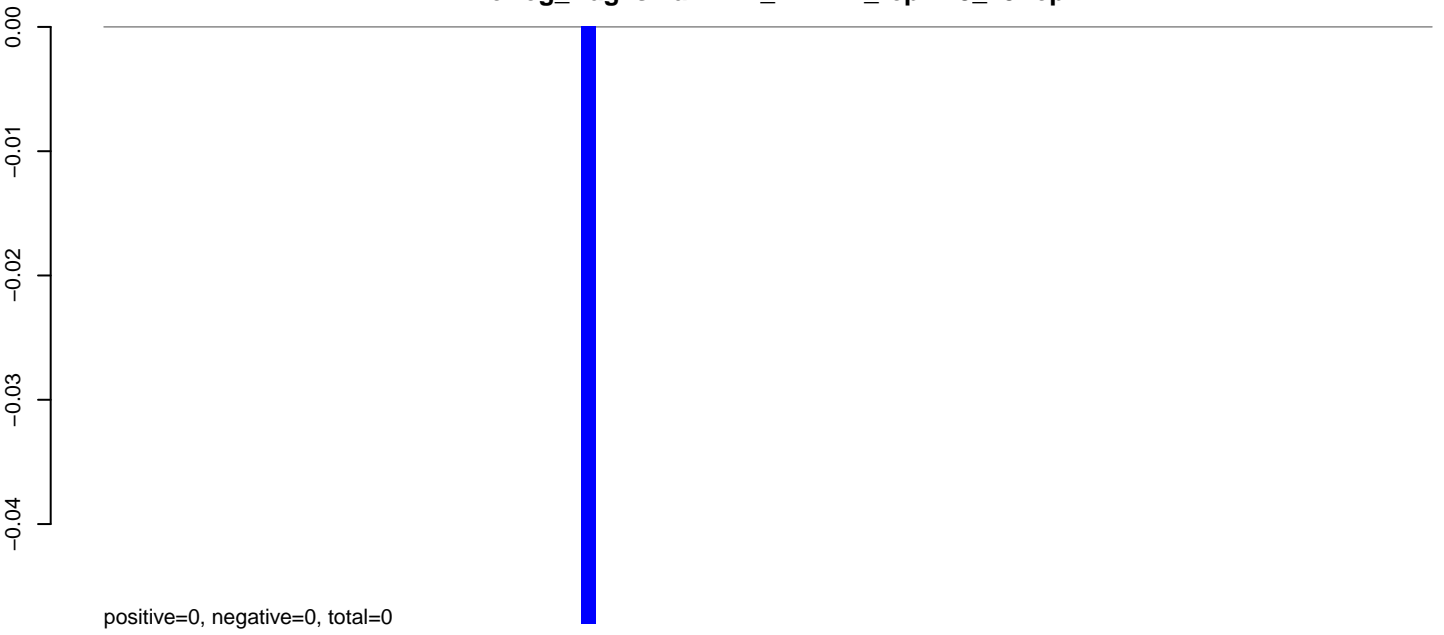
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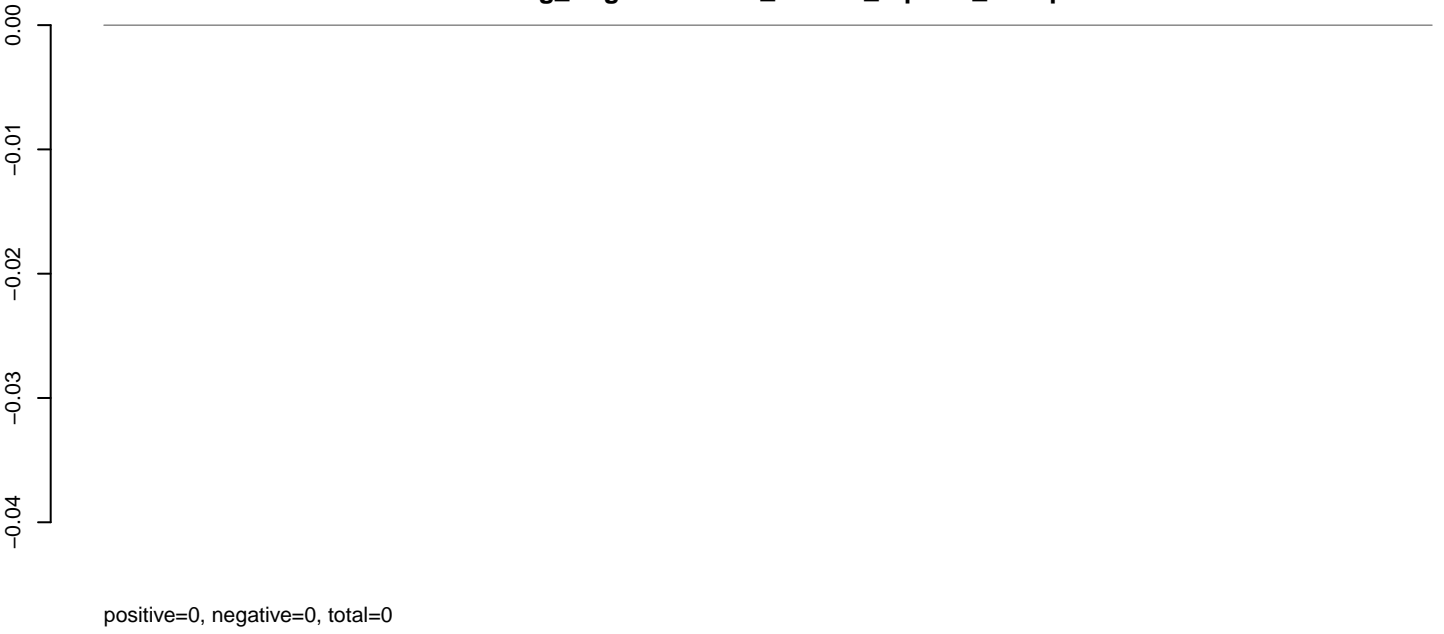
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



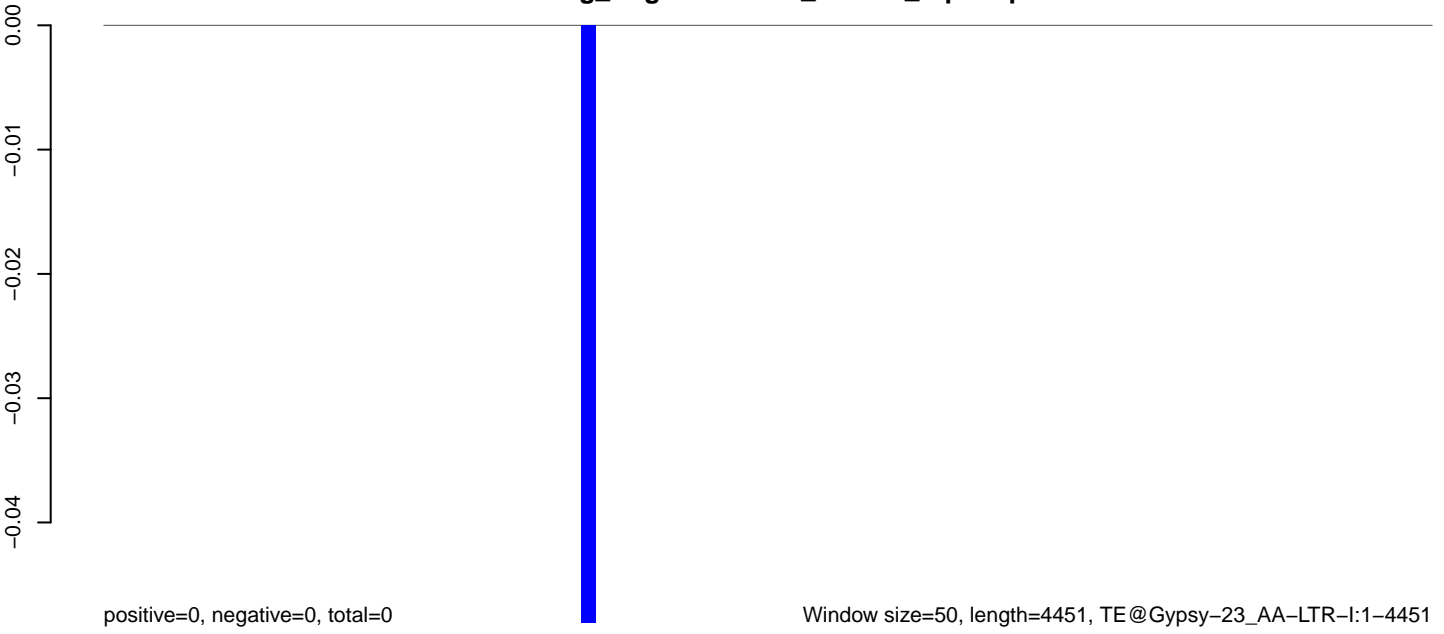
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

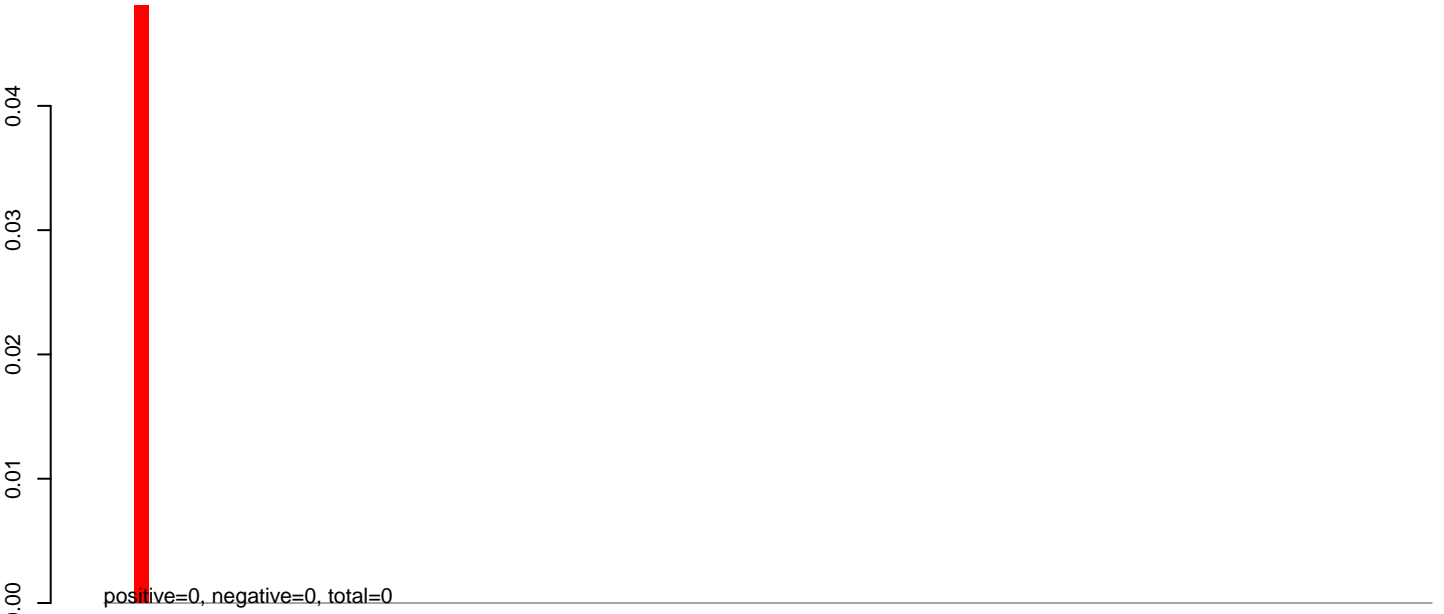


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

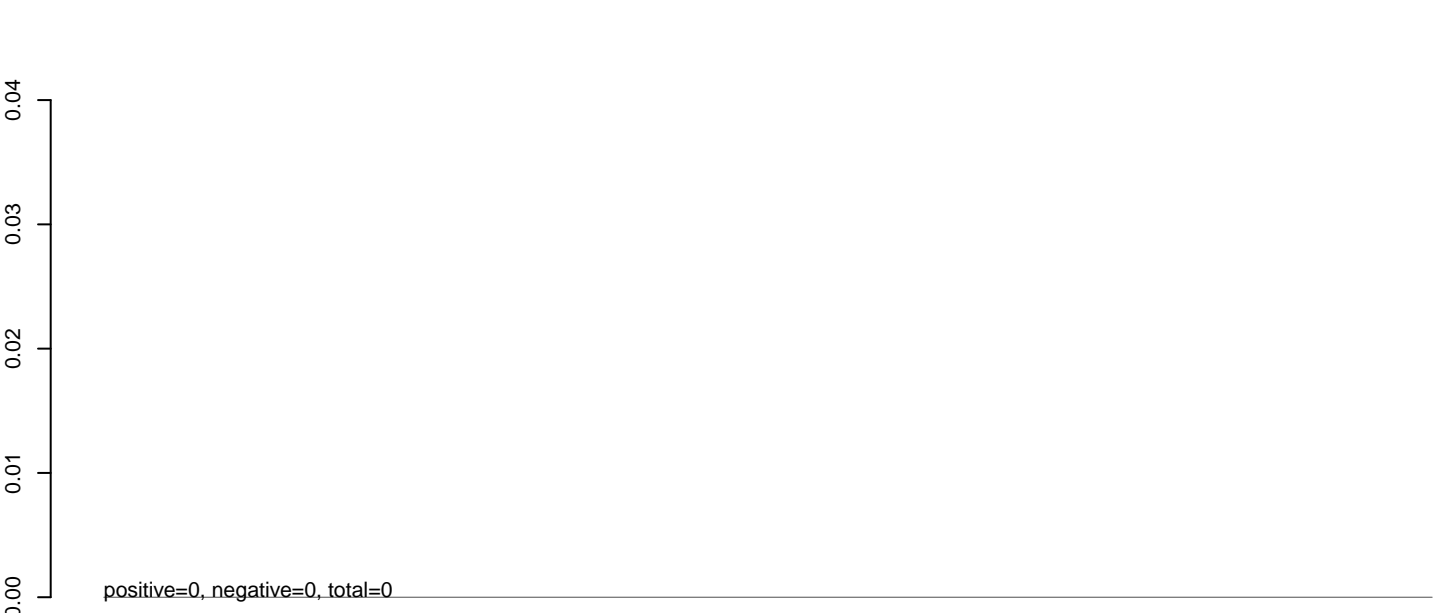




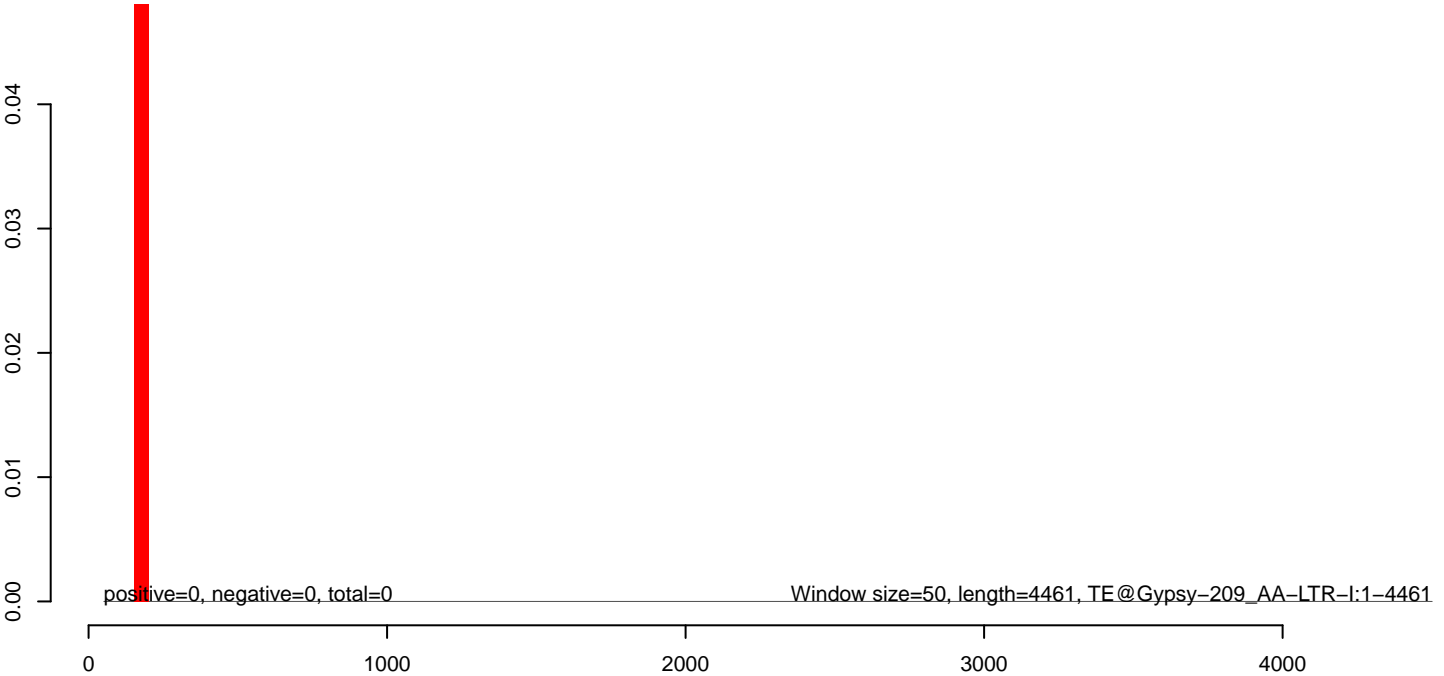
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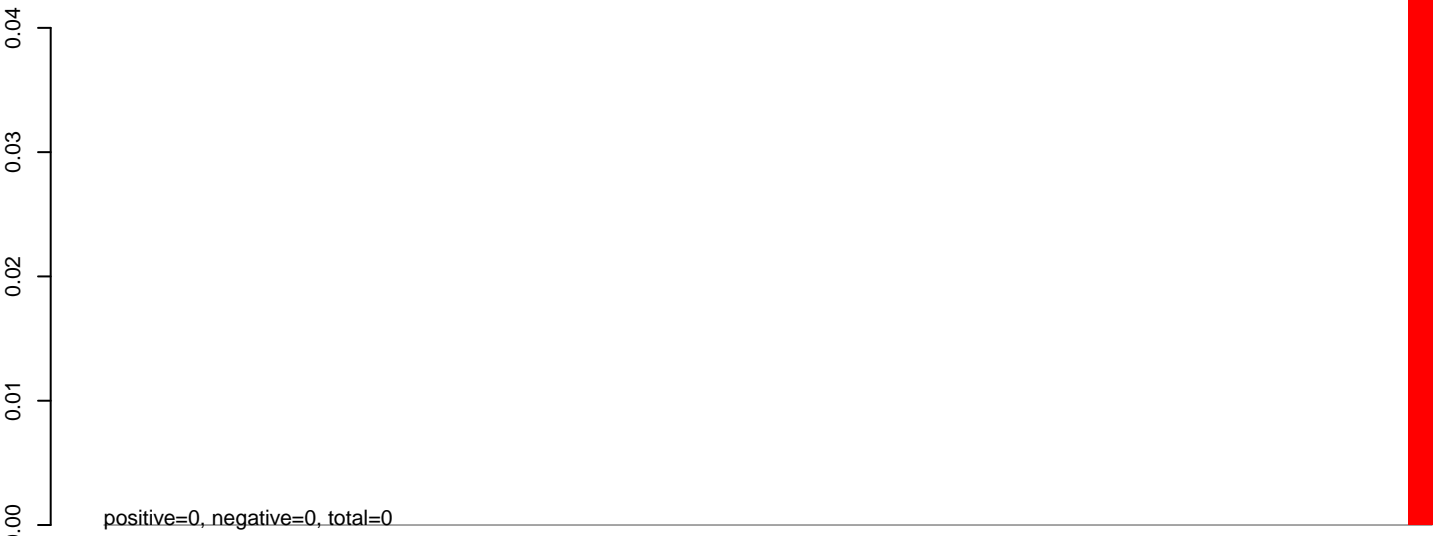
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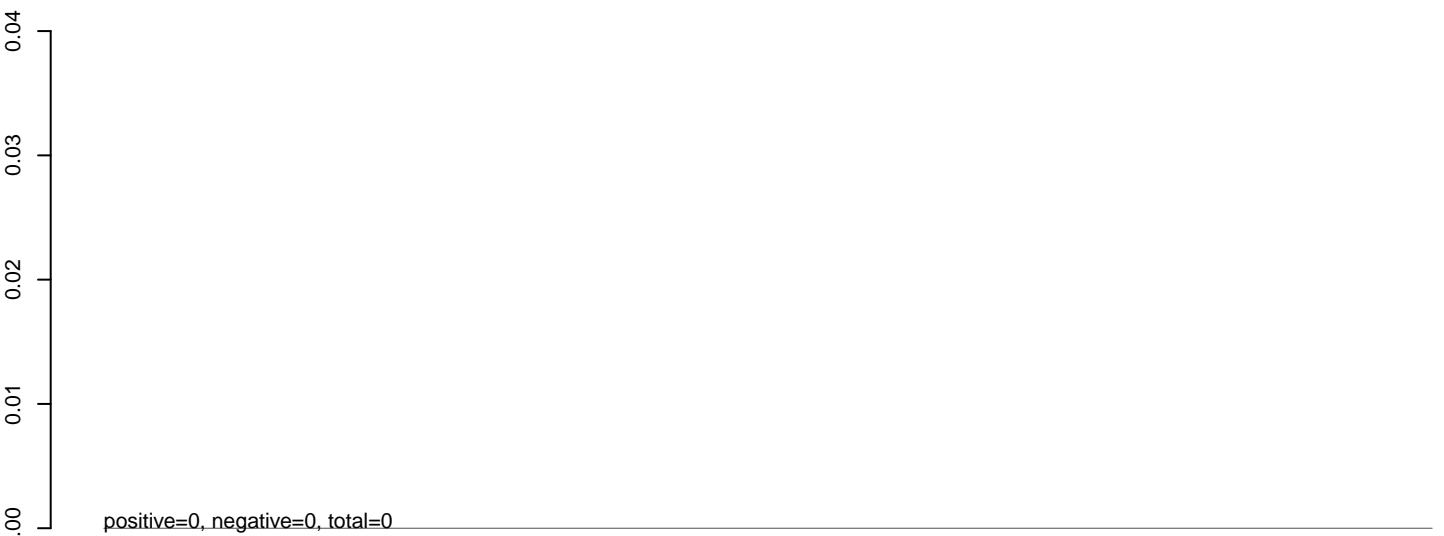
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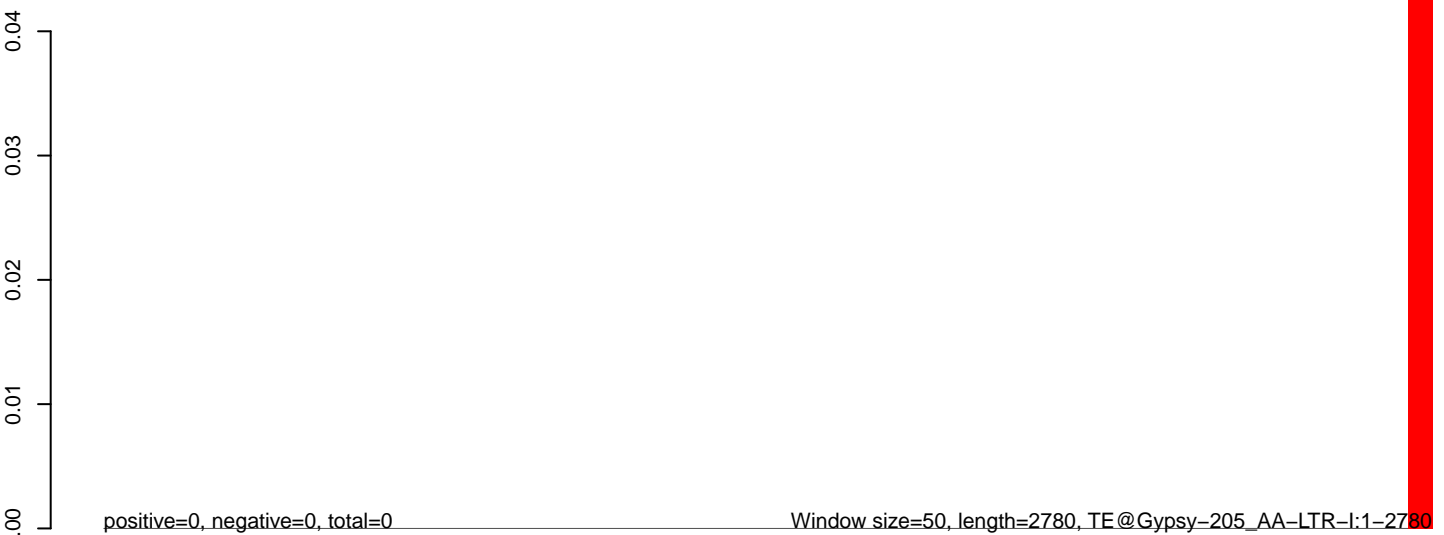
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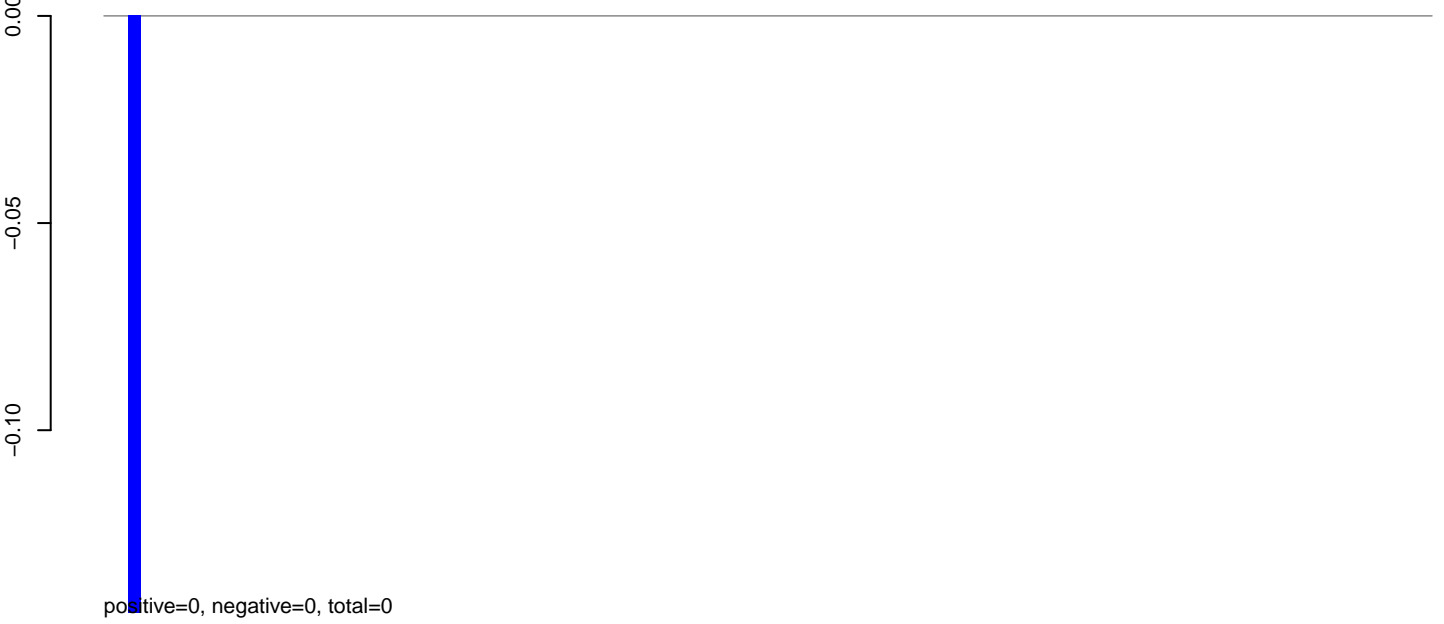
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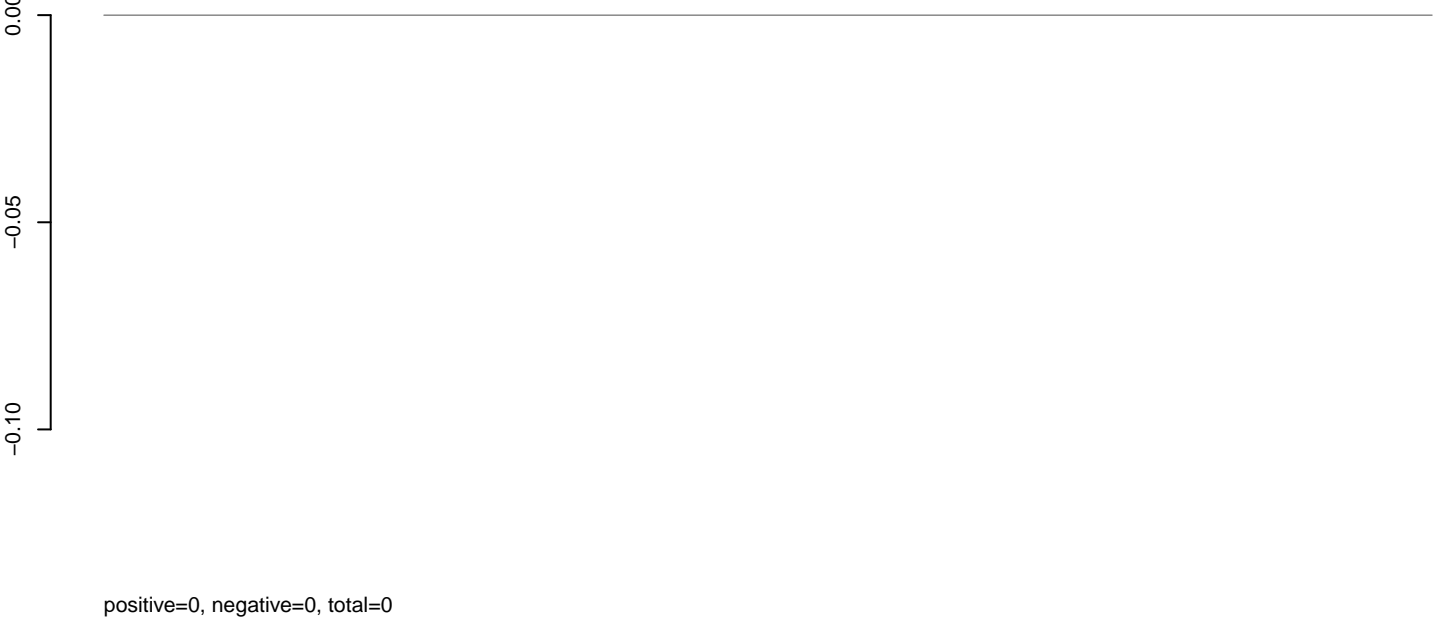
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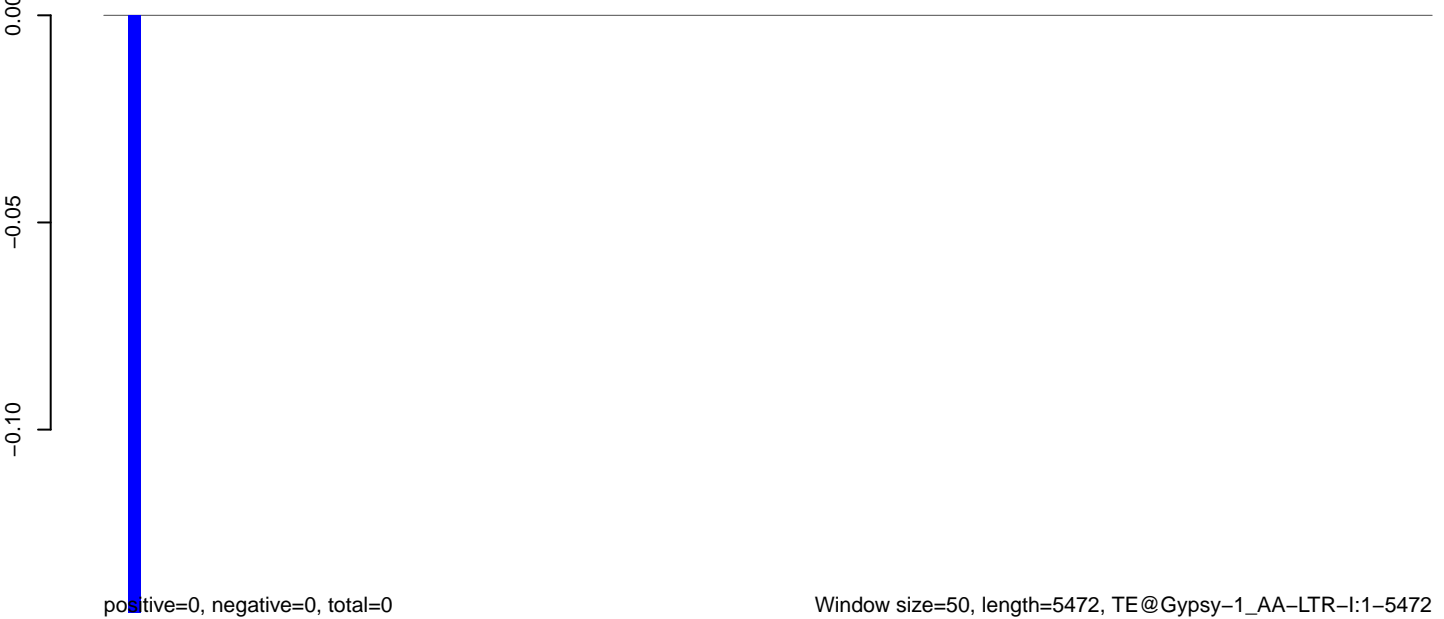
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



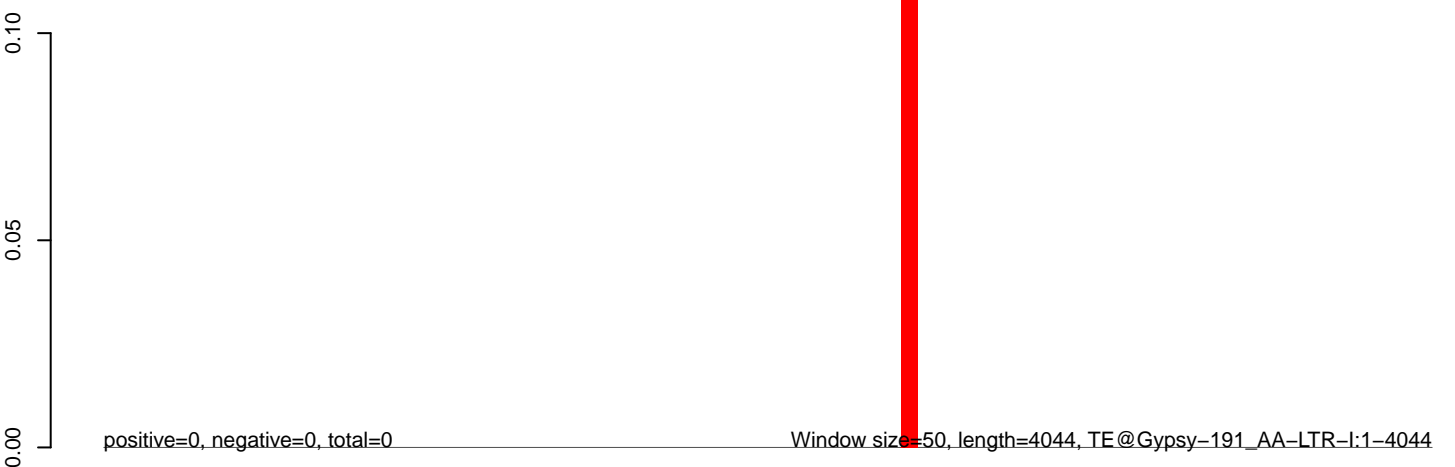
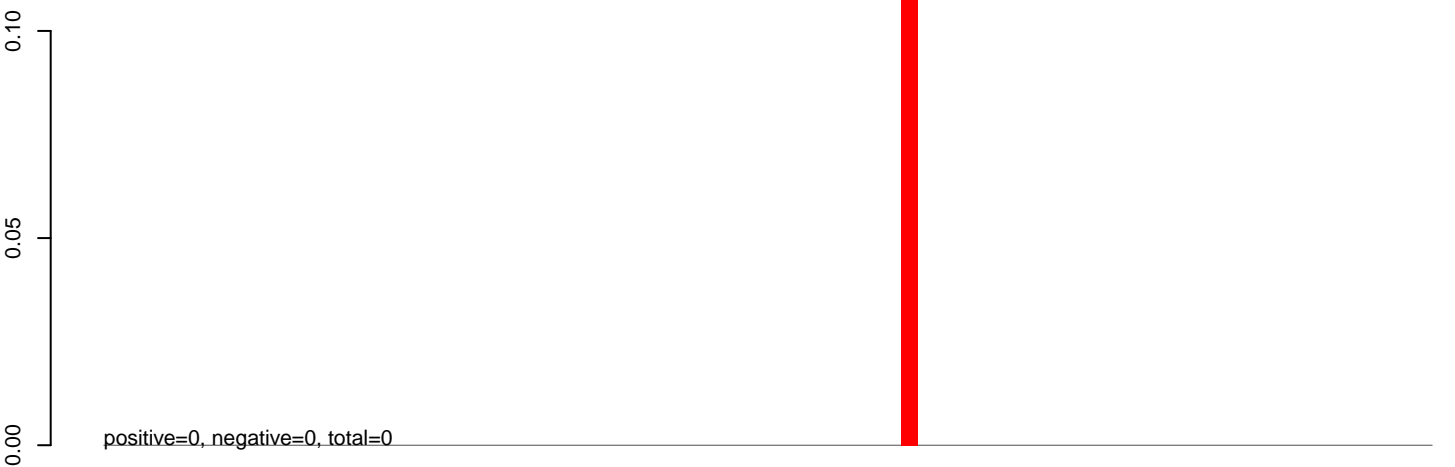
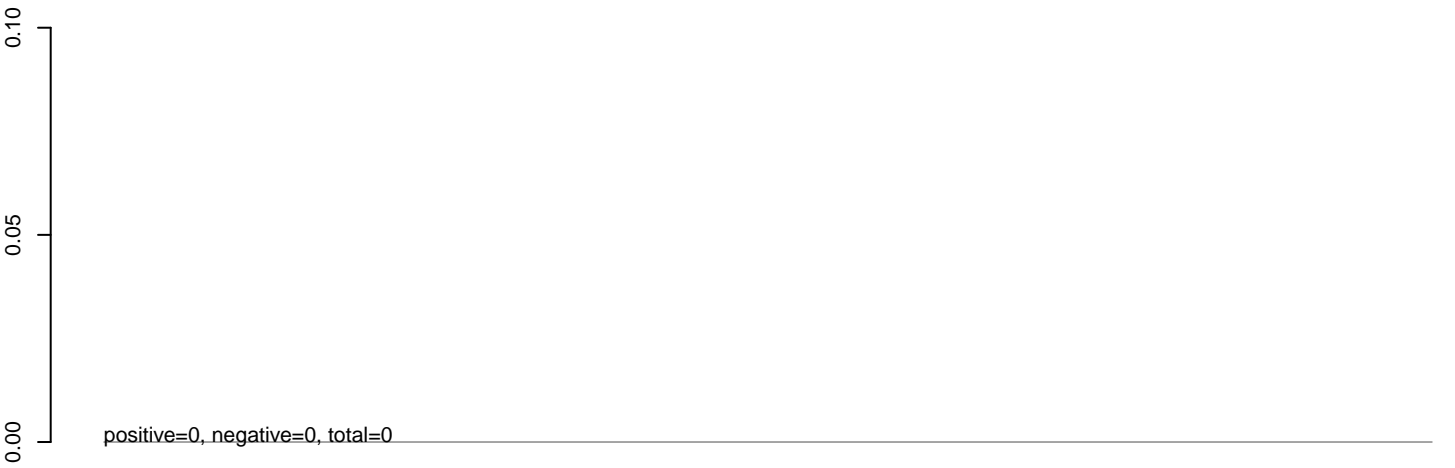
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



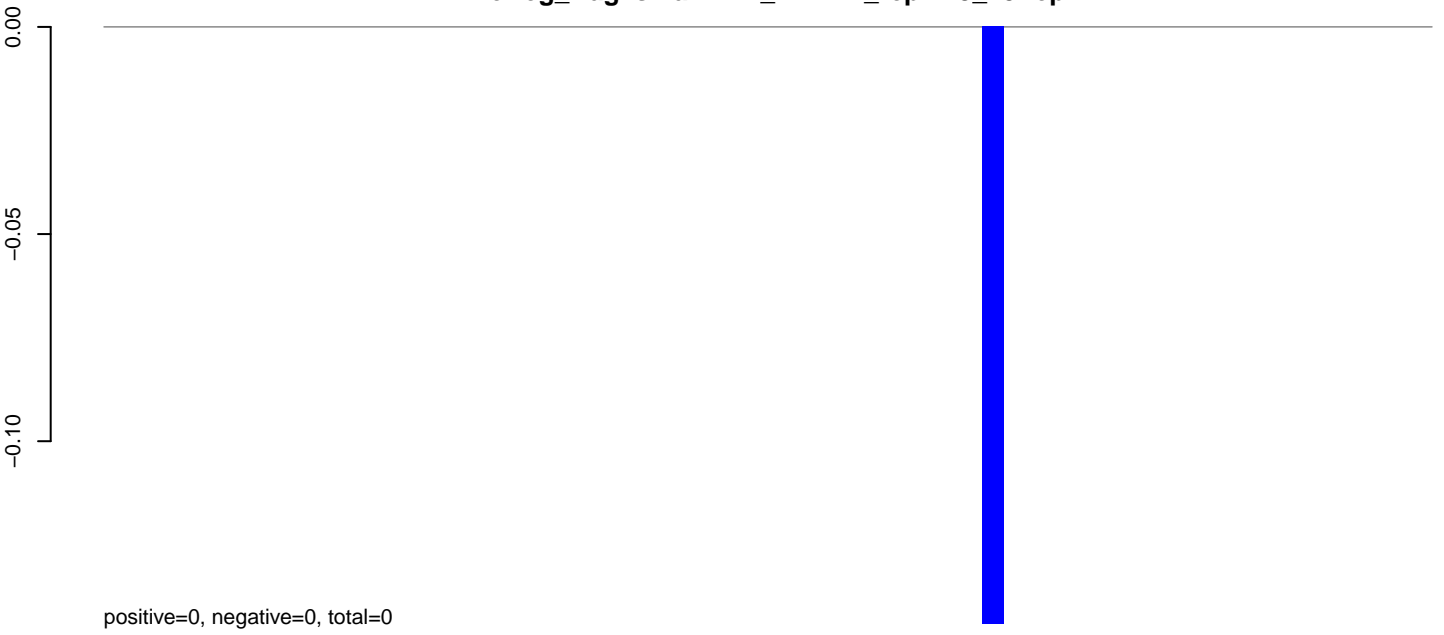
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



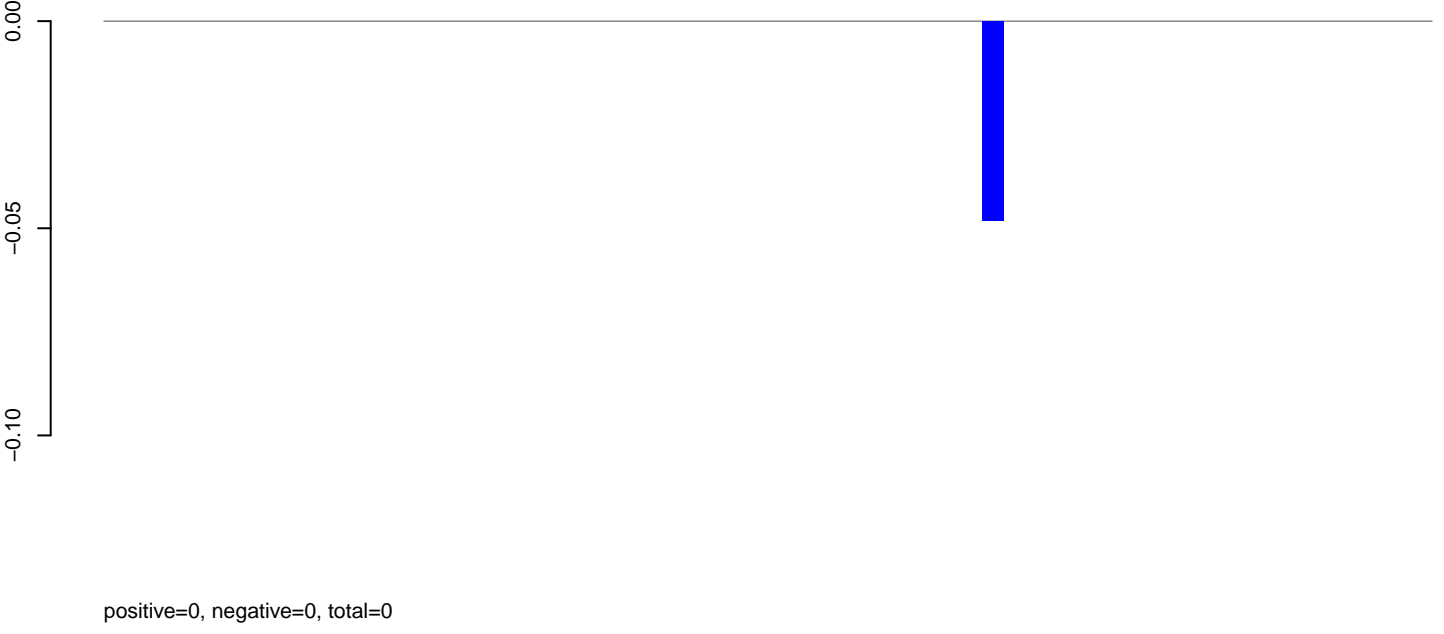
AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep



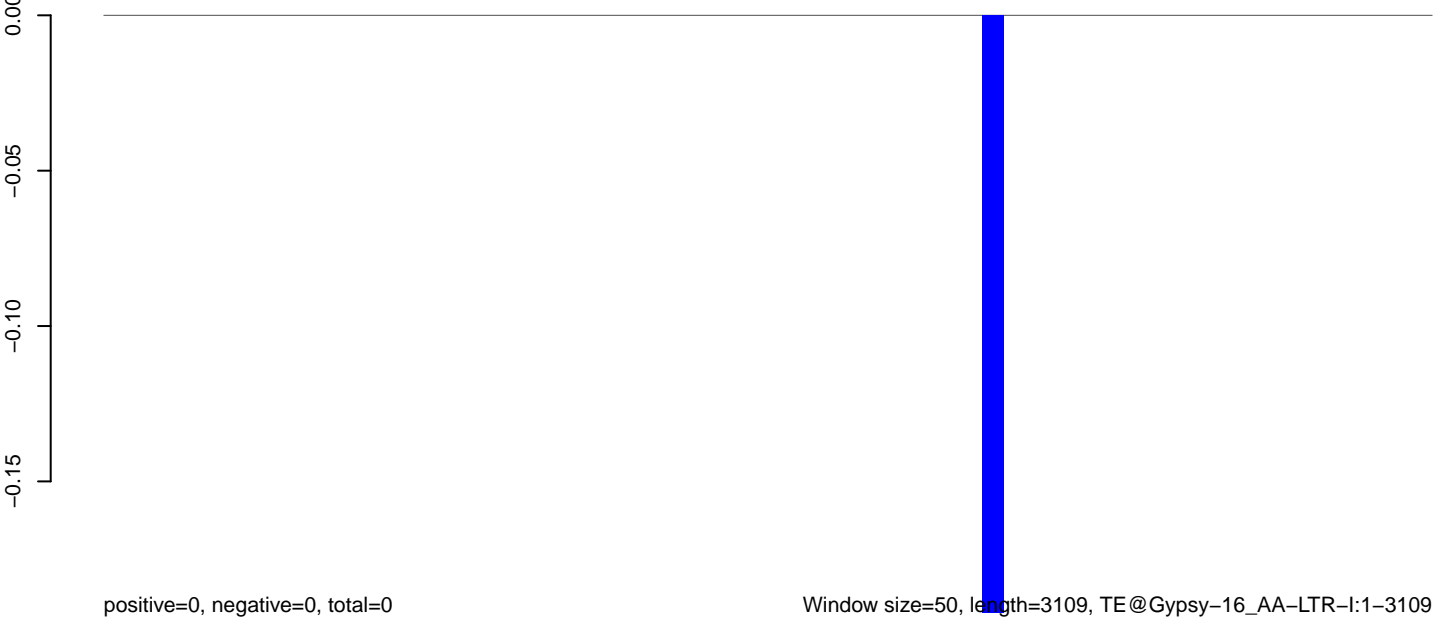
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



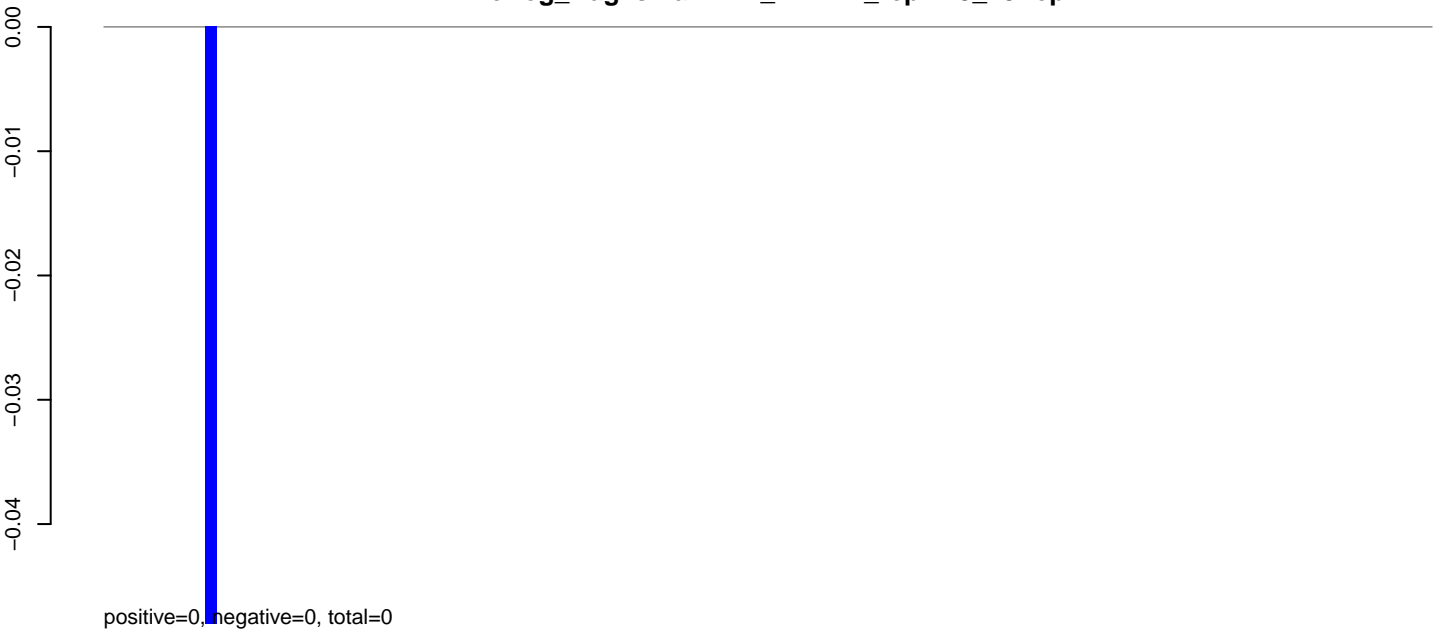
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



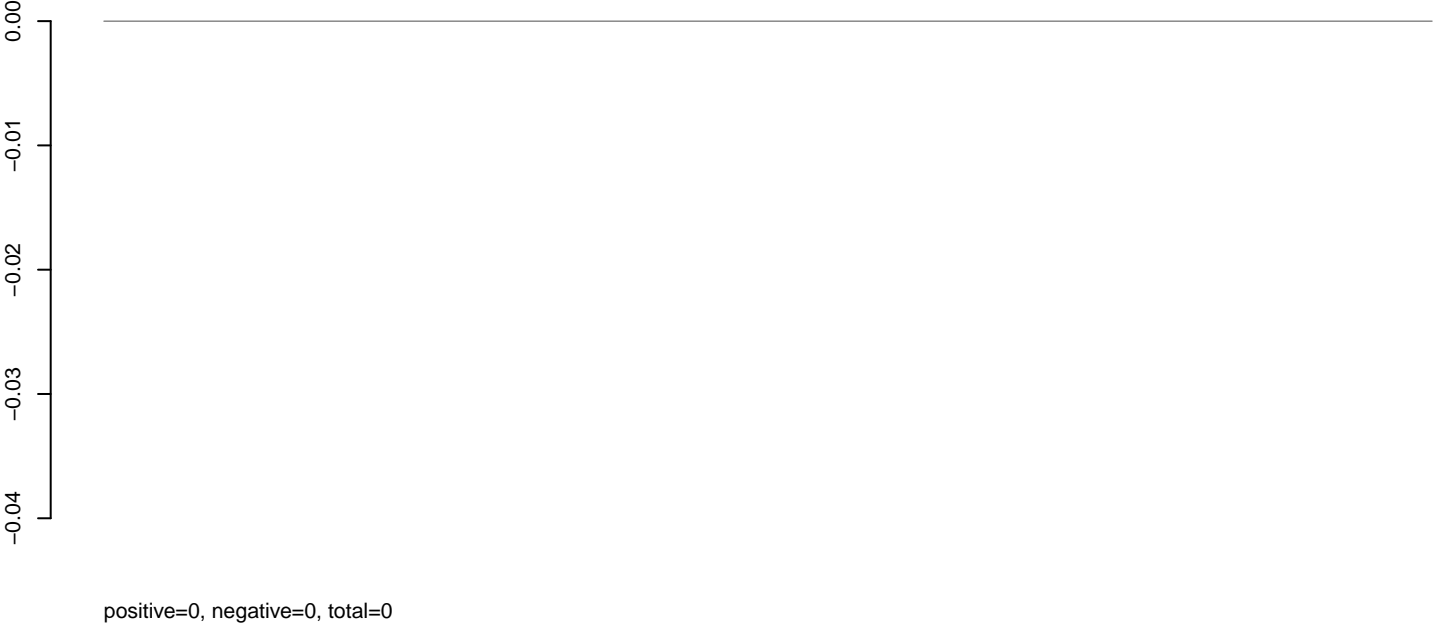
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



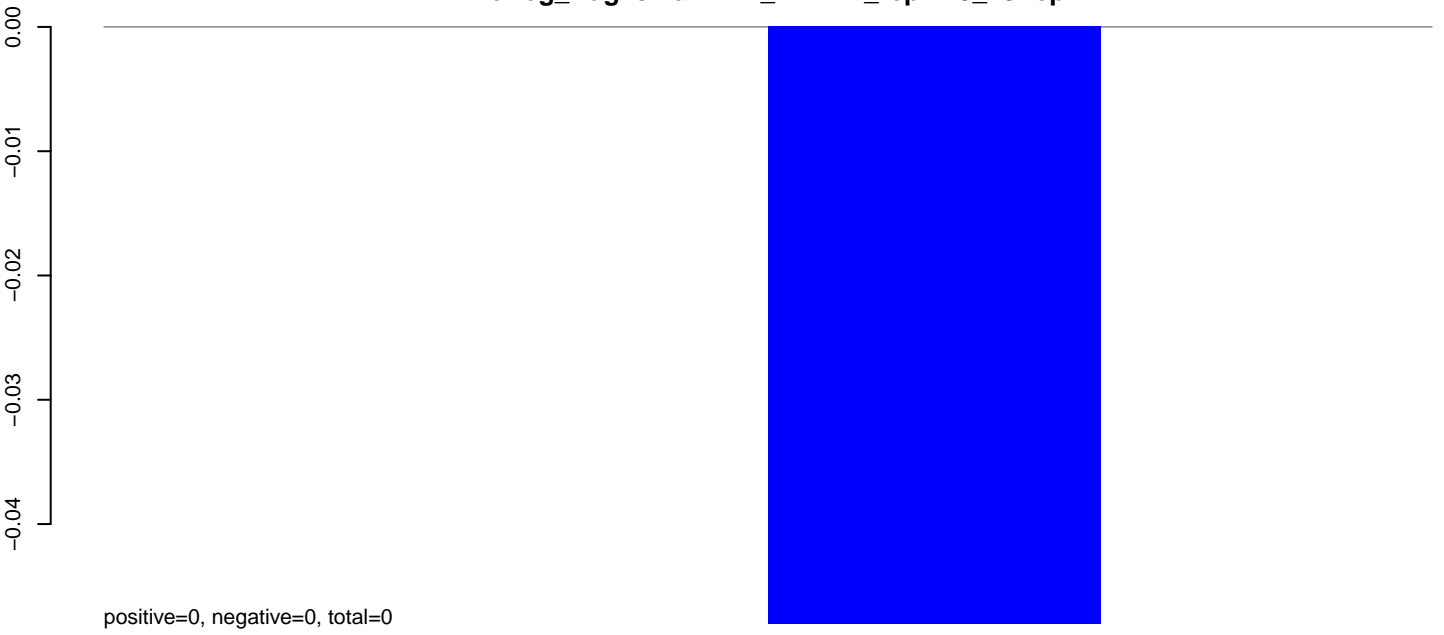
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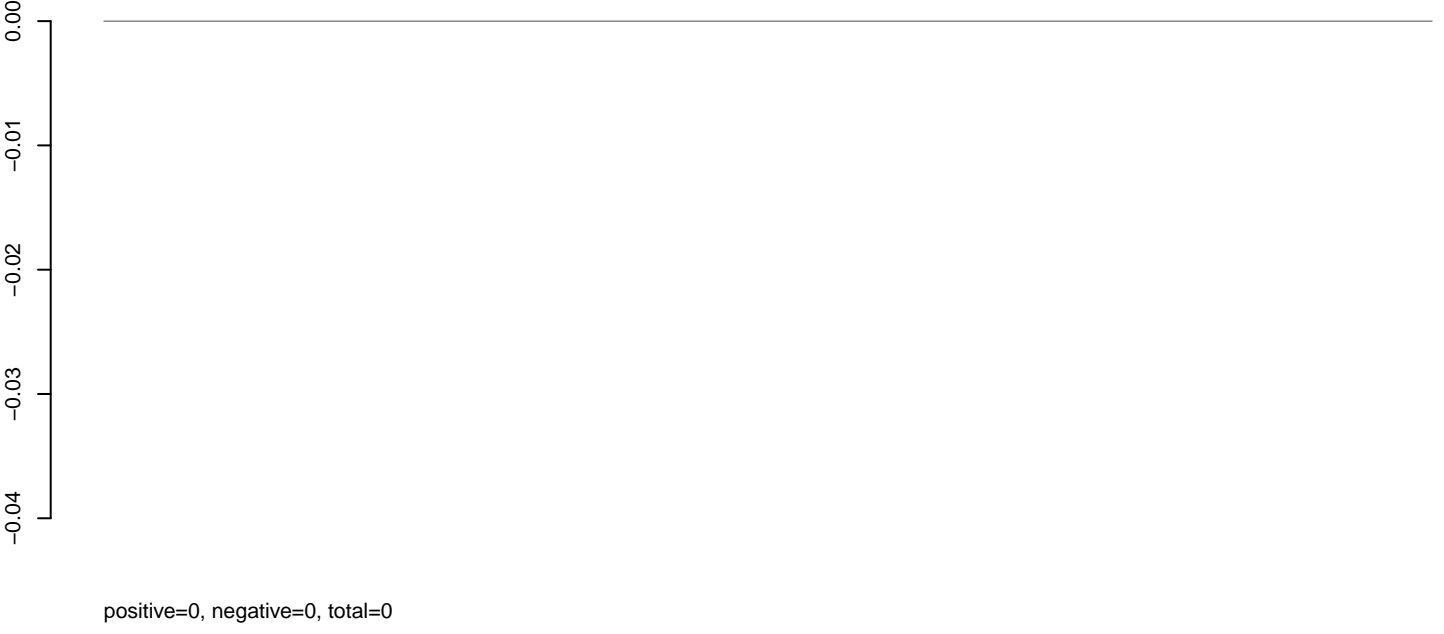
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



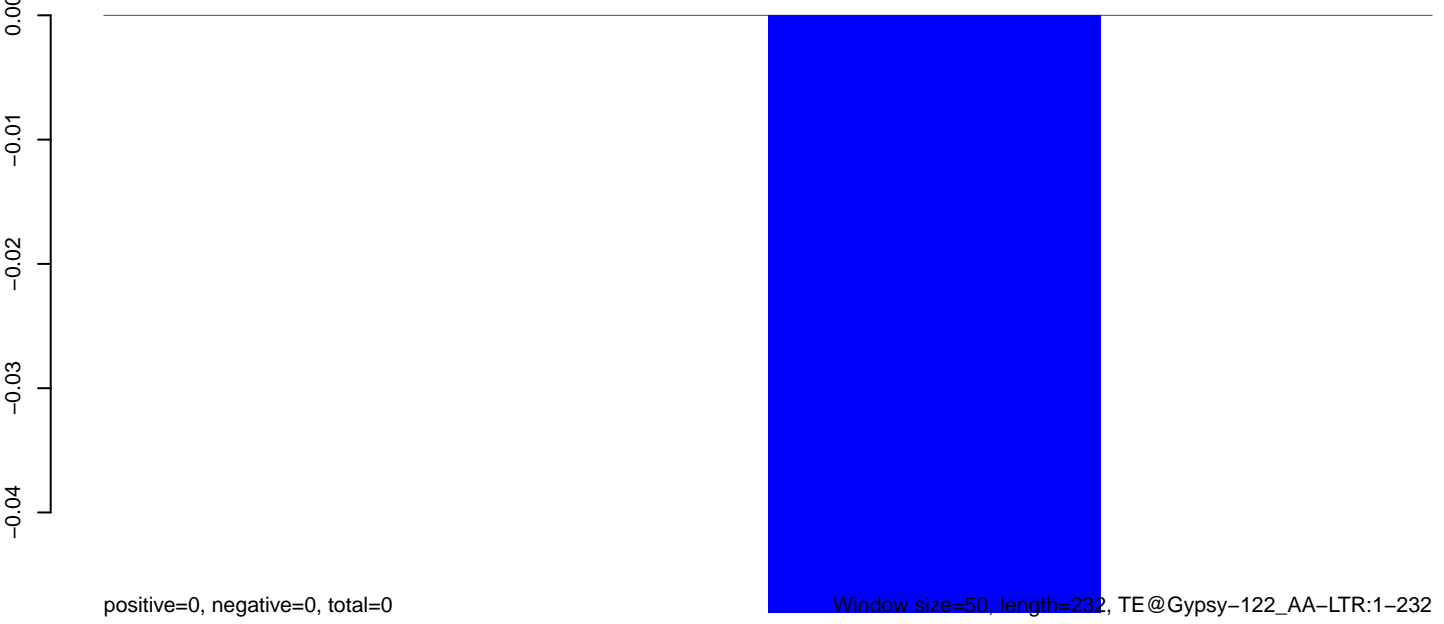
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

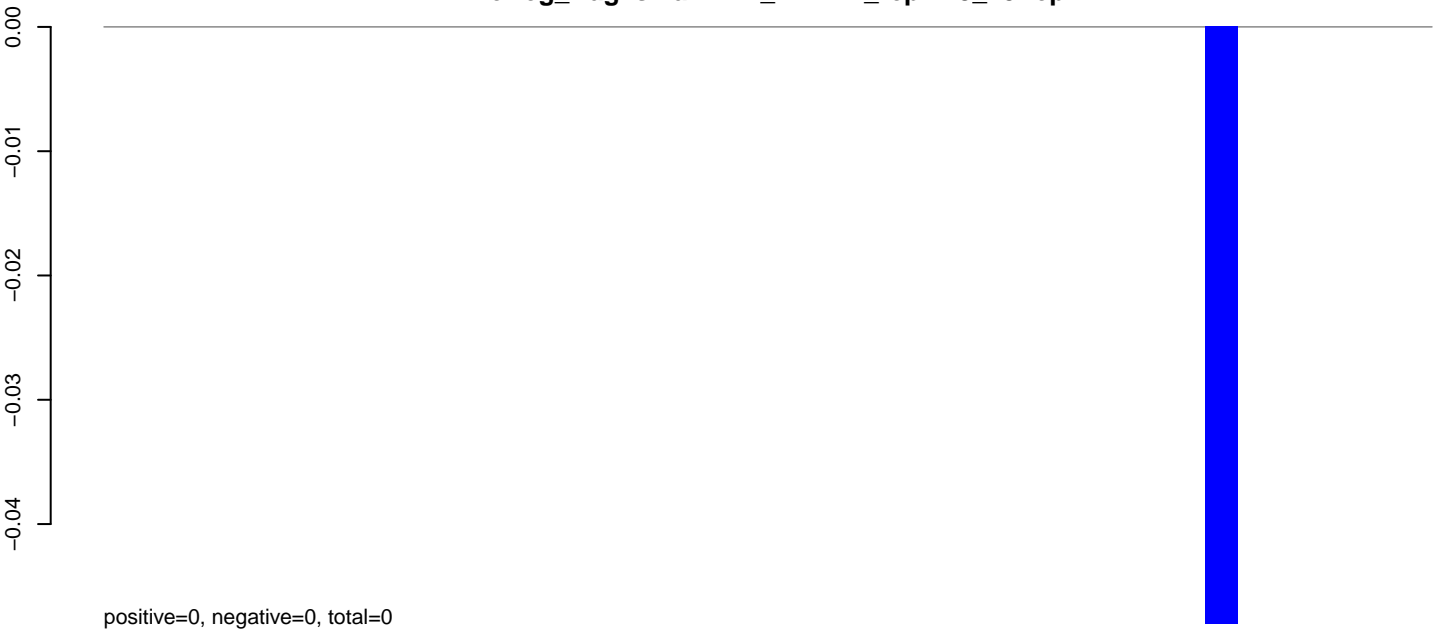


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

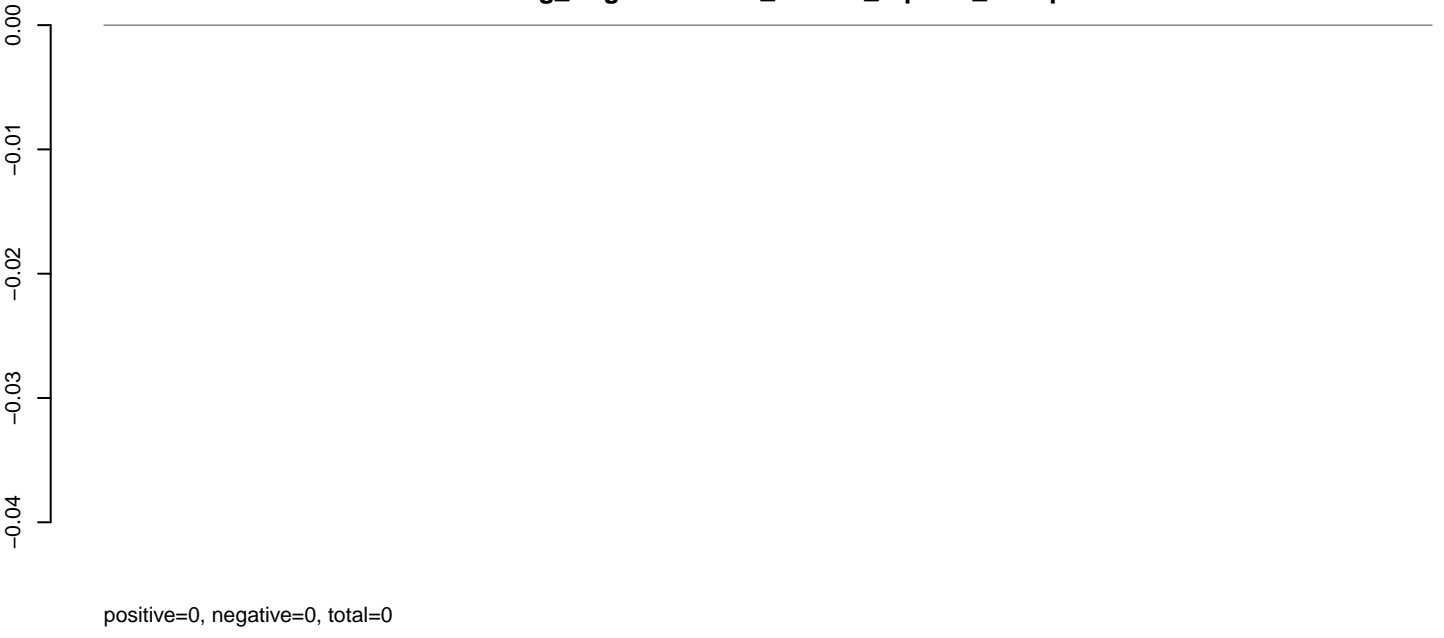


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



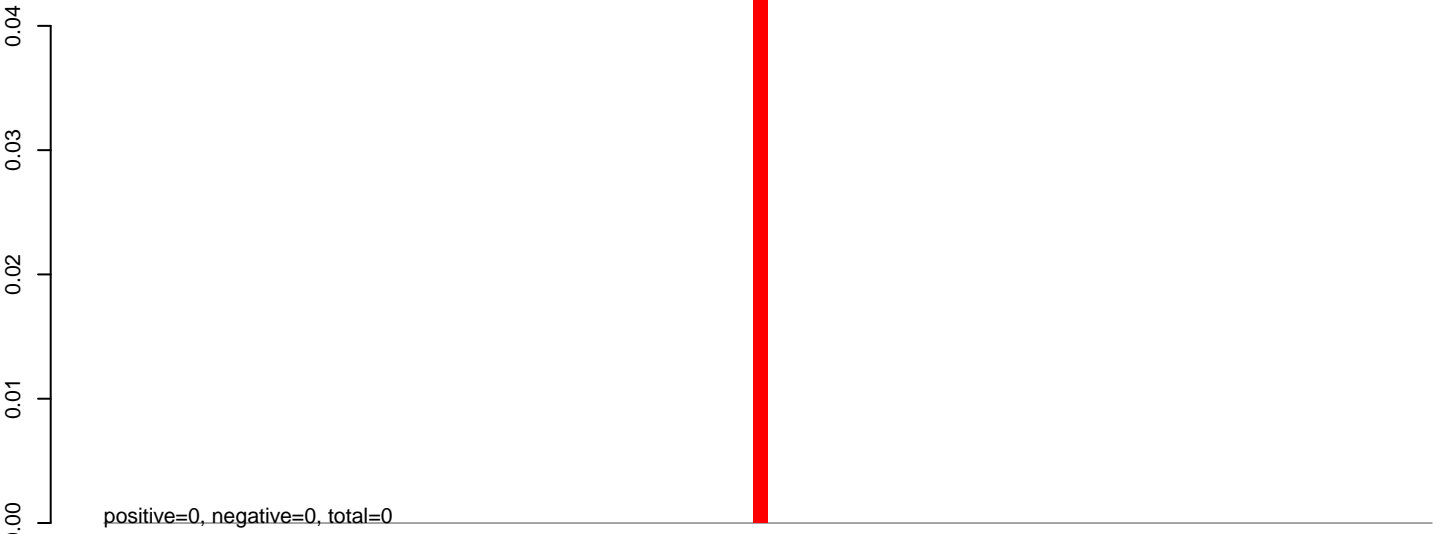
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



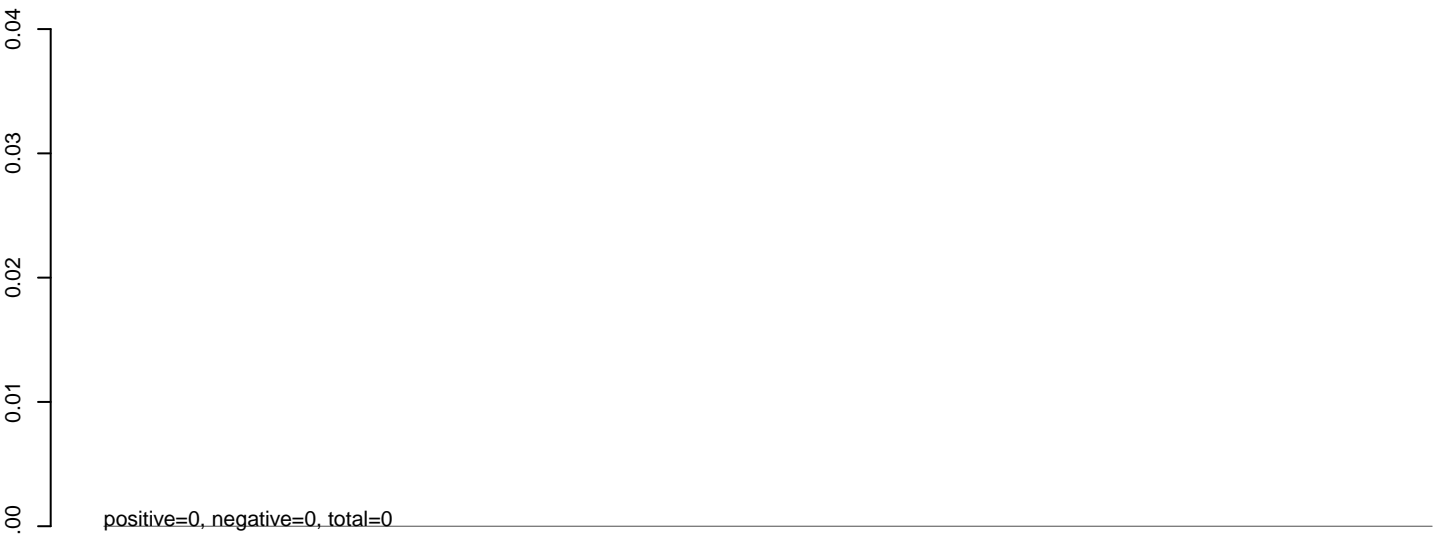
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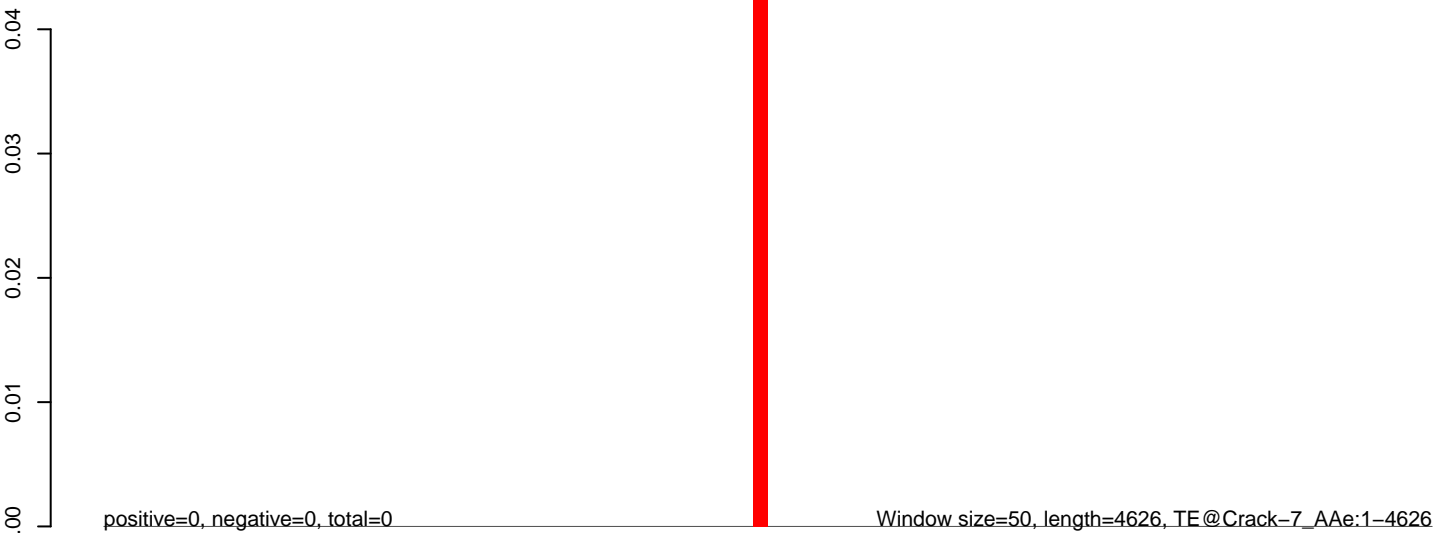
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

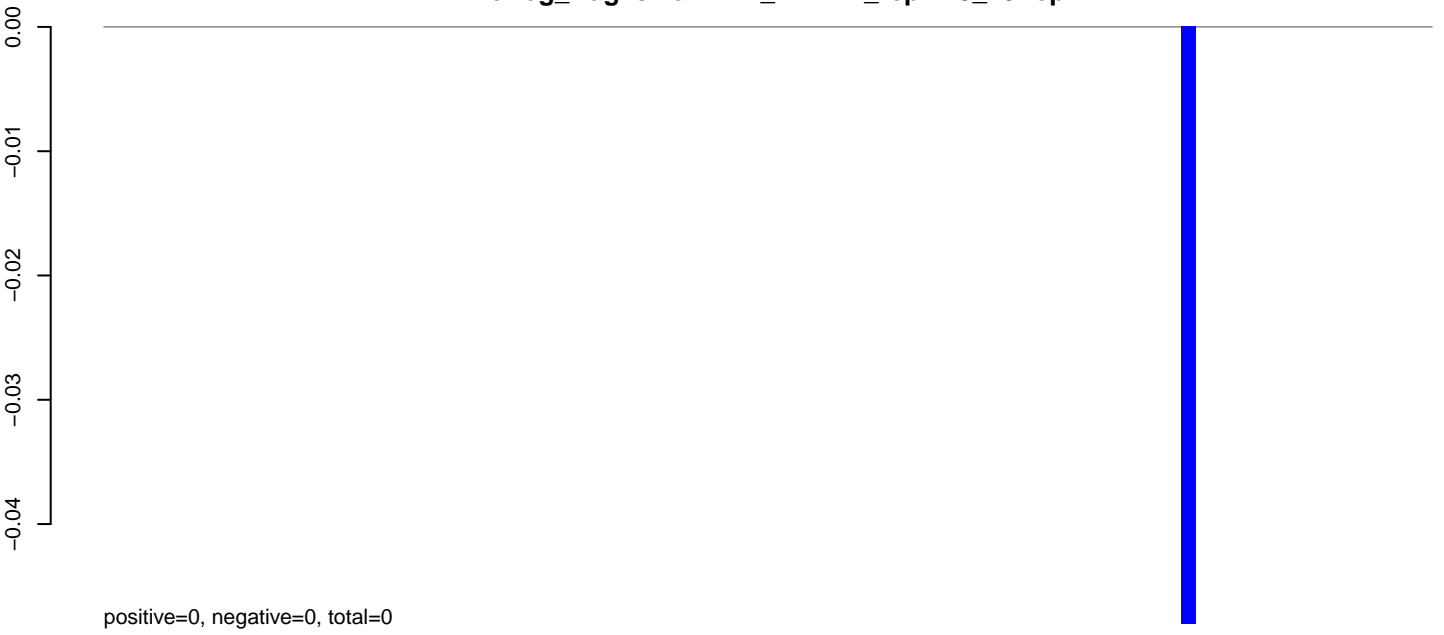


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

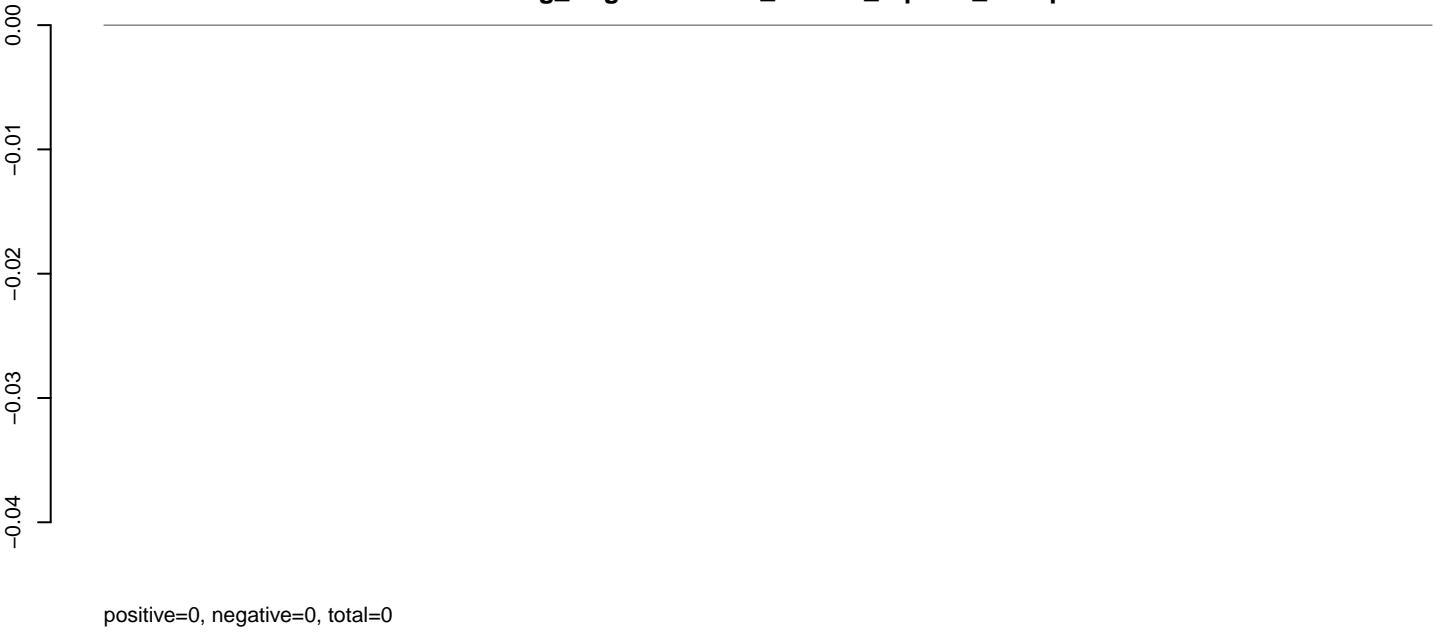


0 1000 2000 3000 4000

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep

0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep

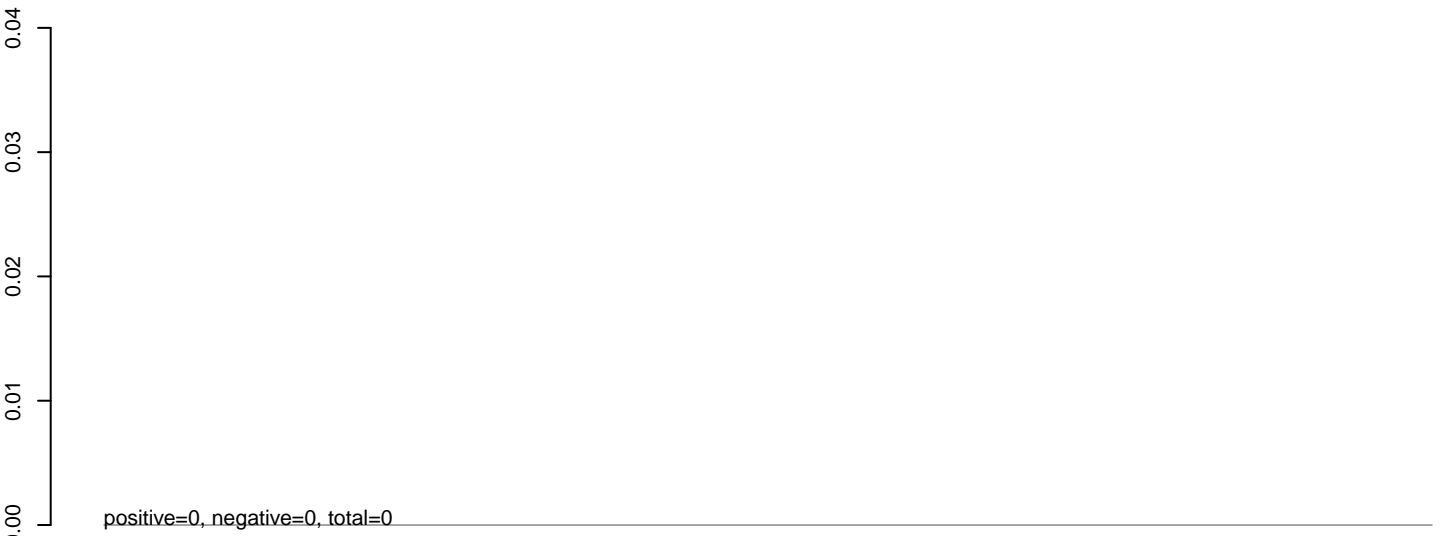
0.00  
-0.01  
-0.02  
-0.03  
-0.04

positive=0, negative=0, total=0

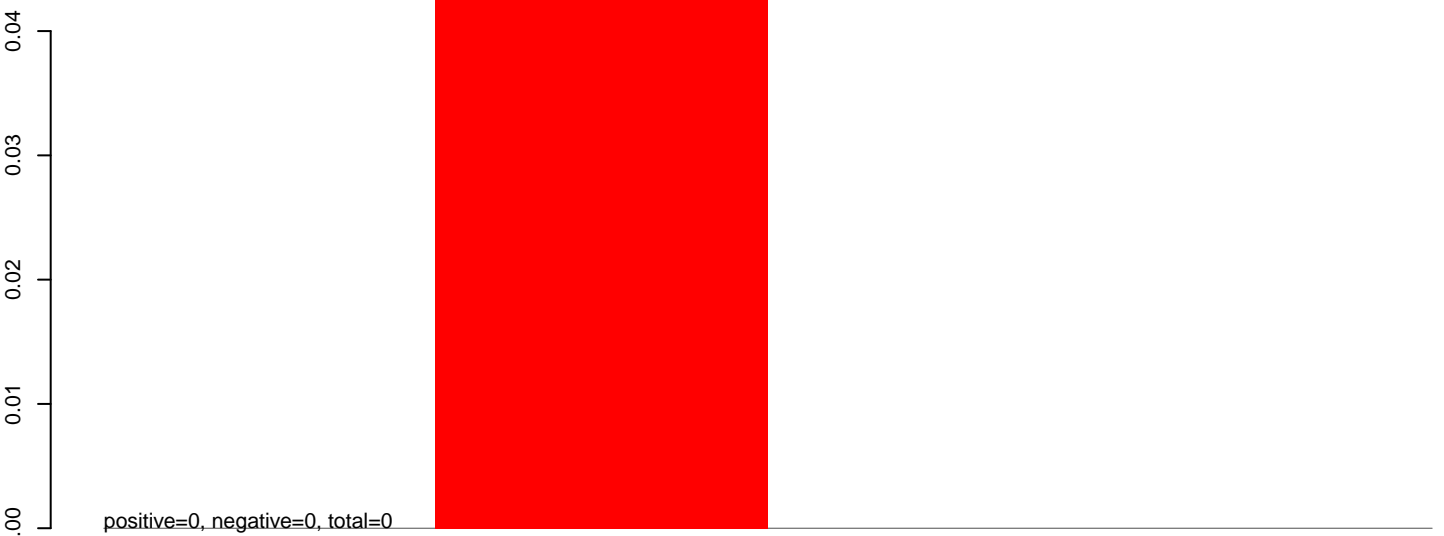
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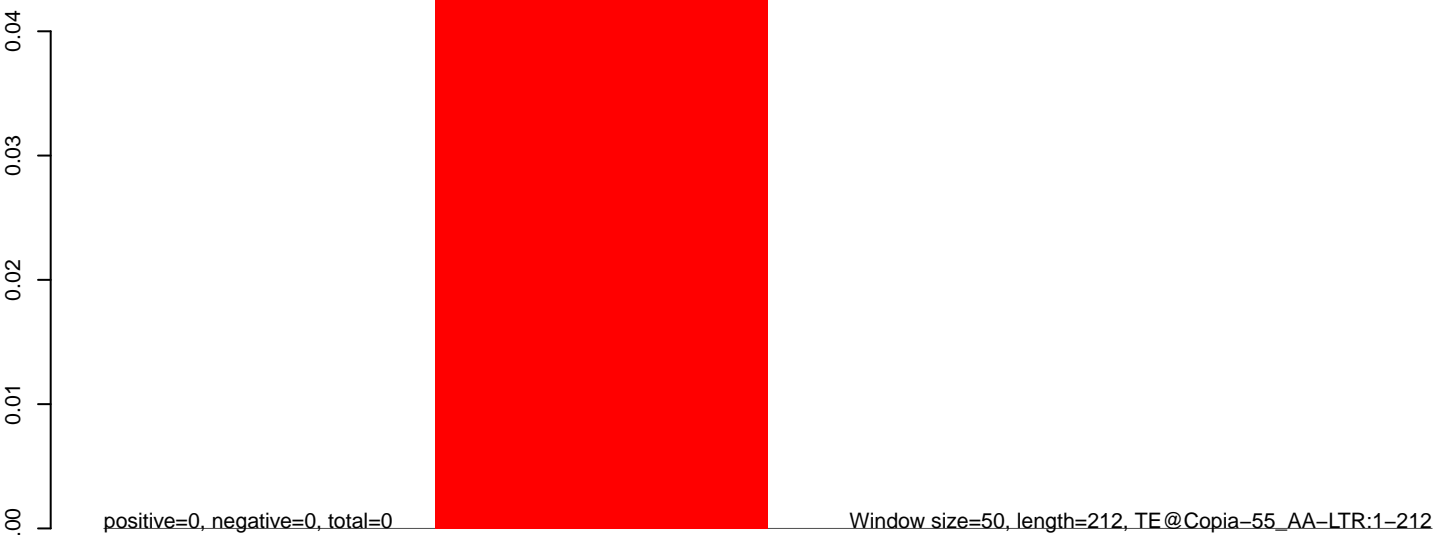
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



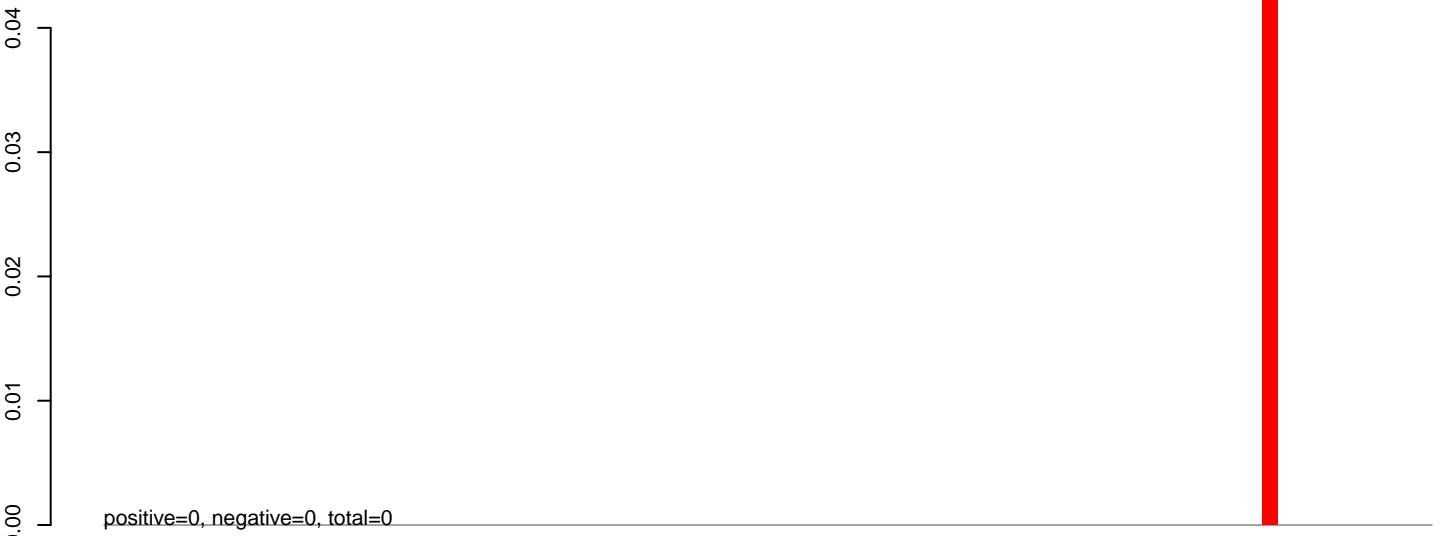
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



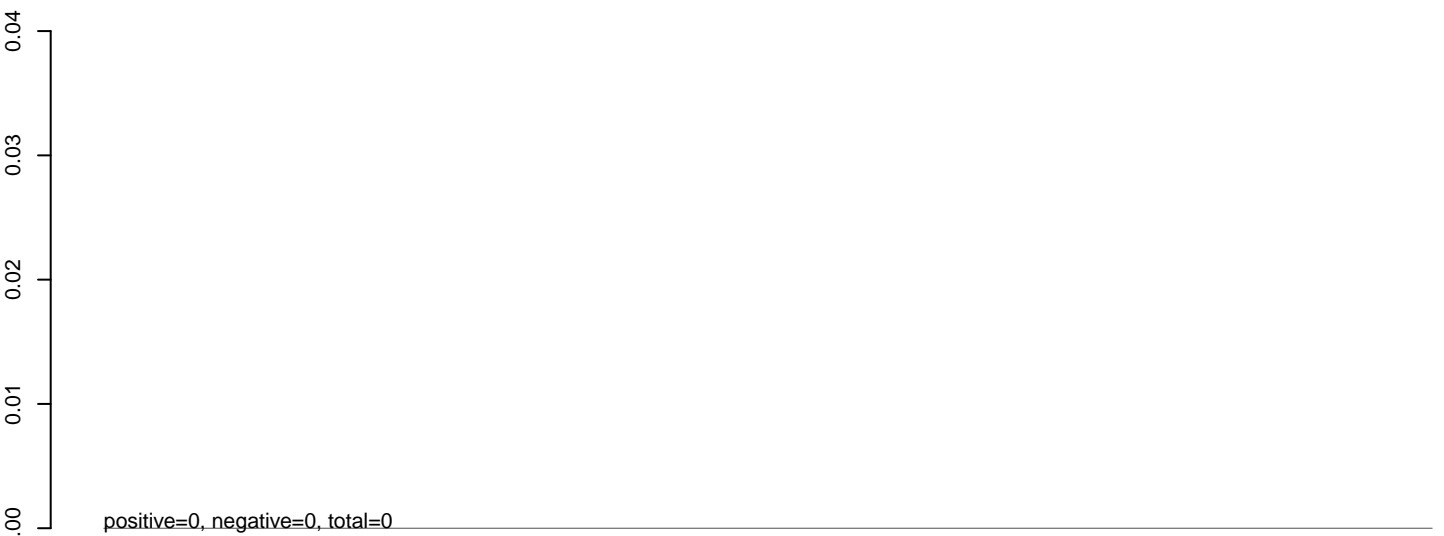
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



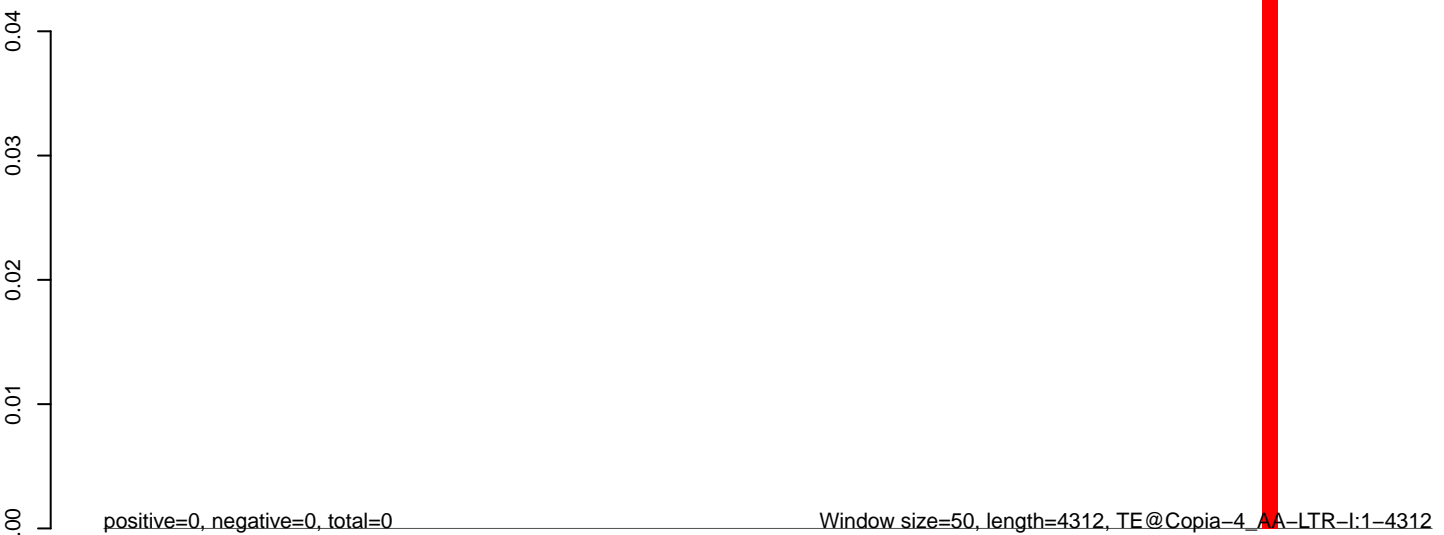
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

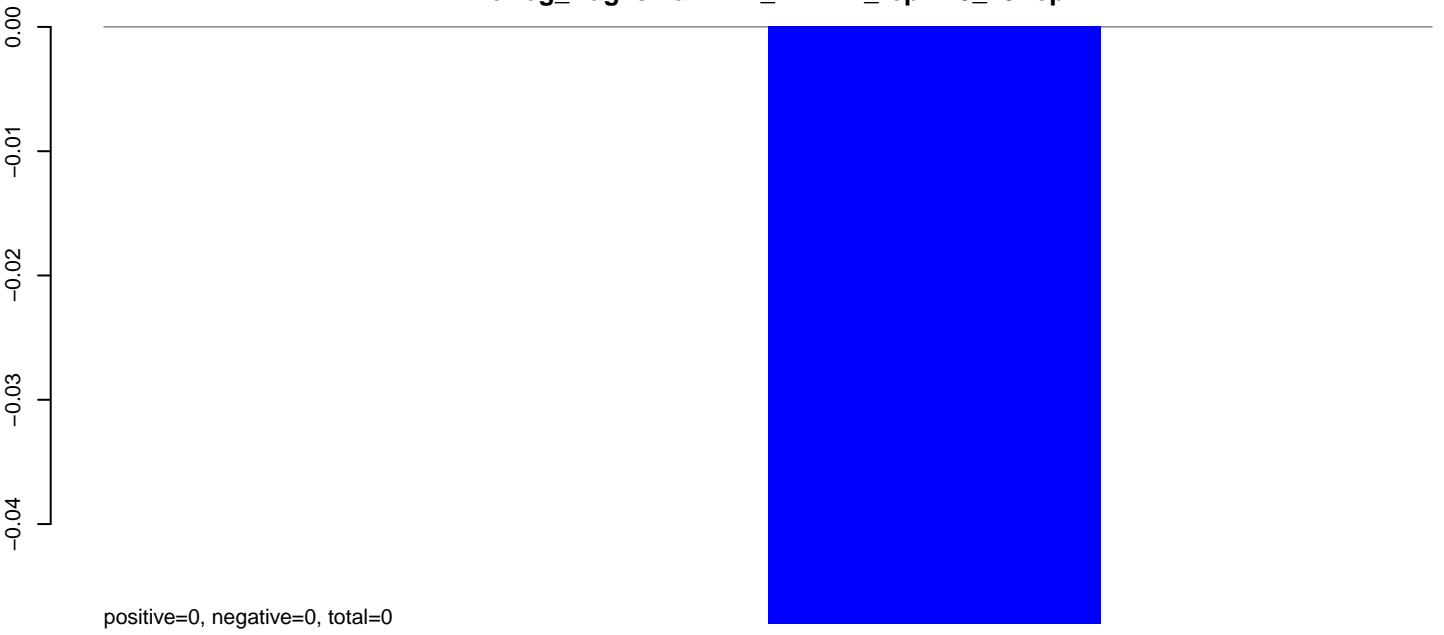


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

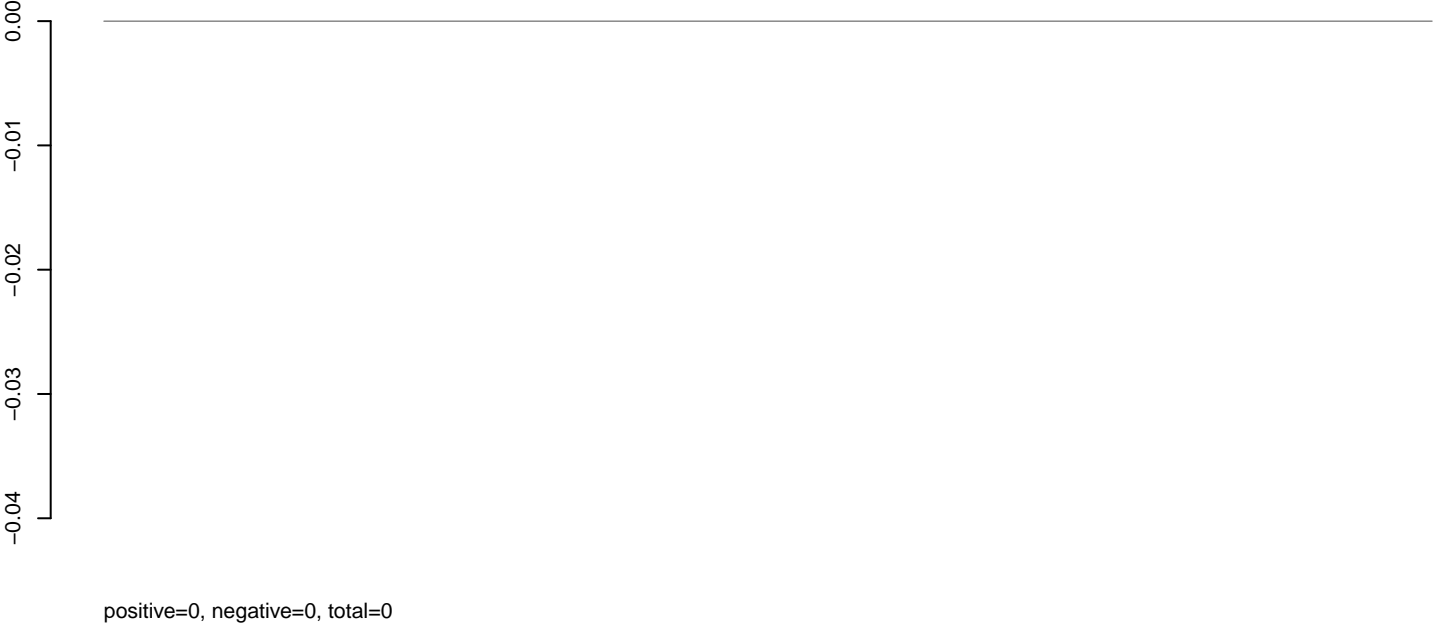


0 1000 2000 3000 4000

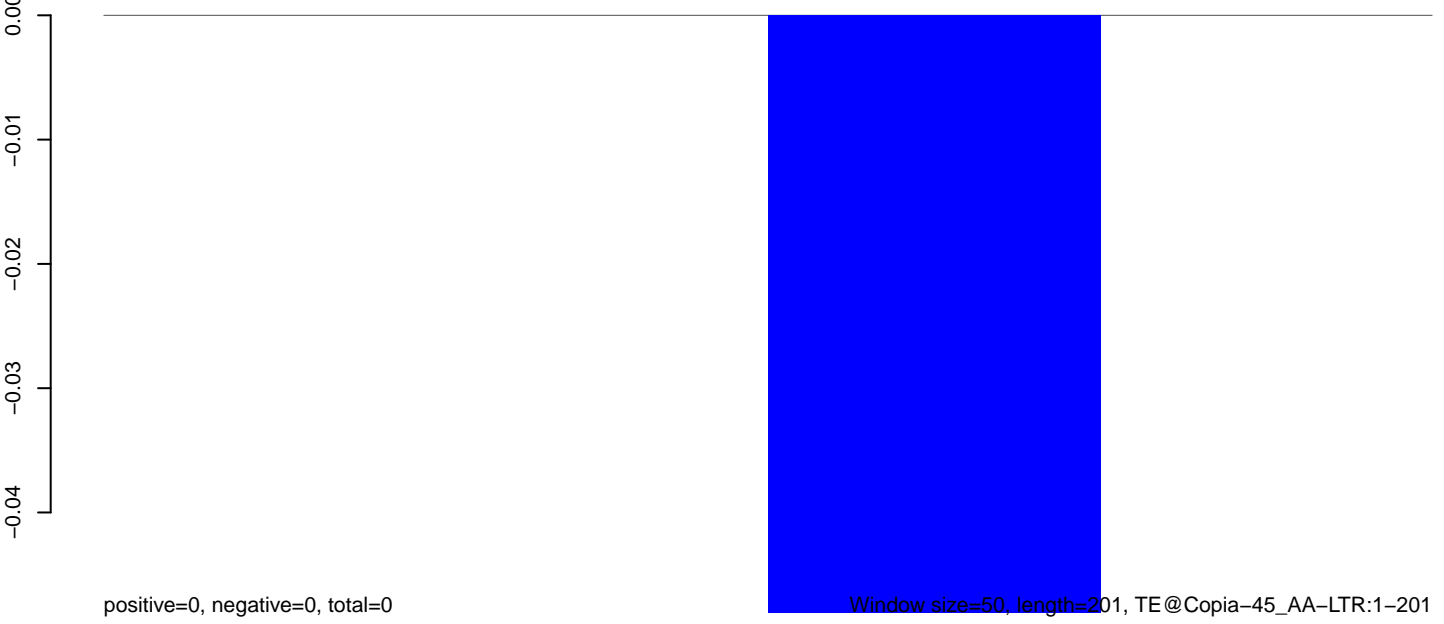
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**

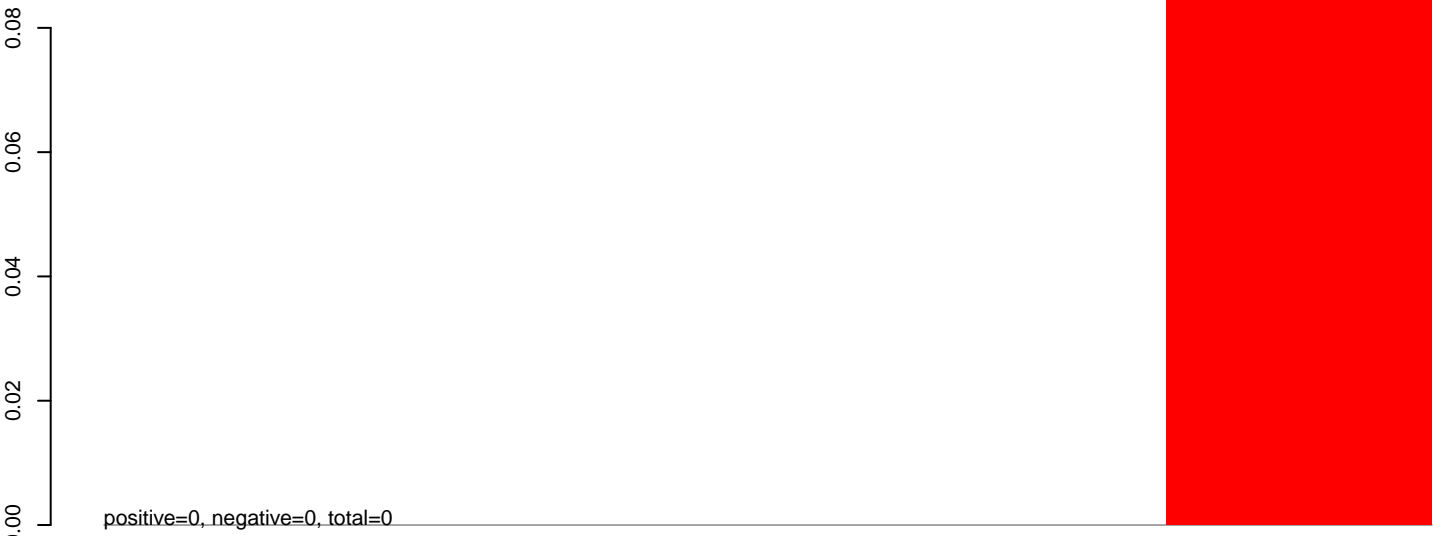


**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

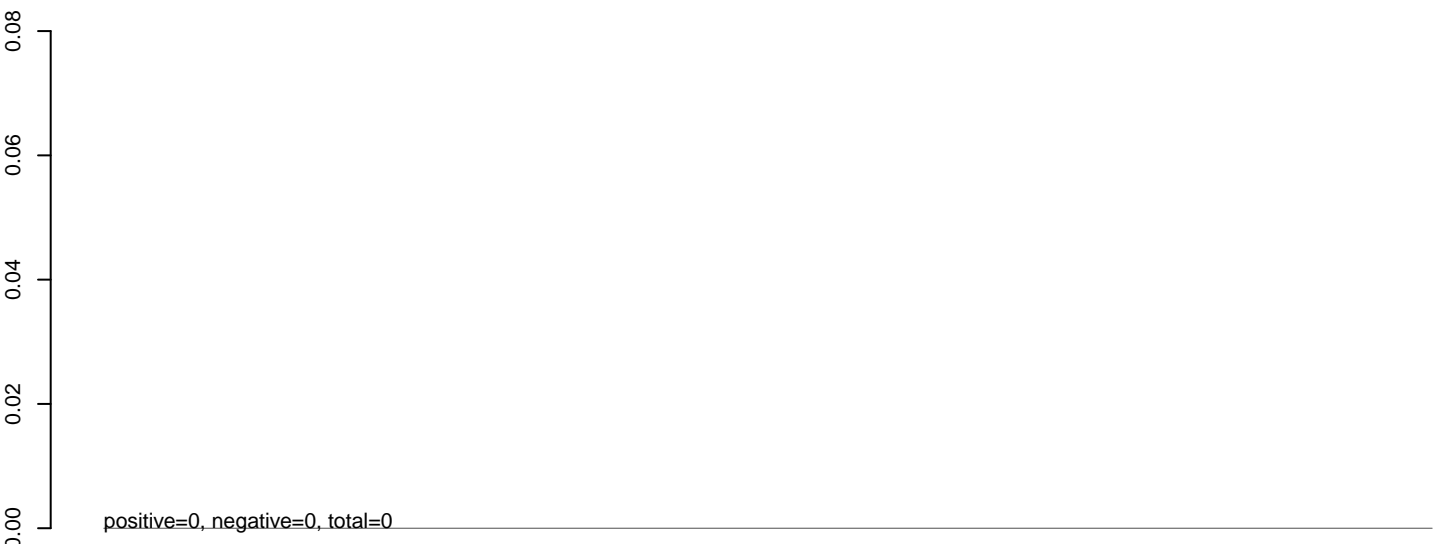


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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

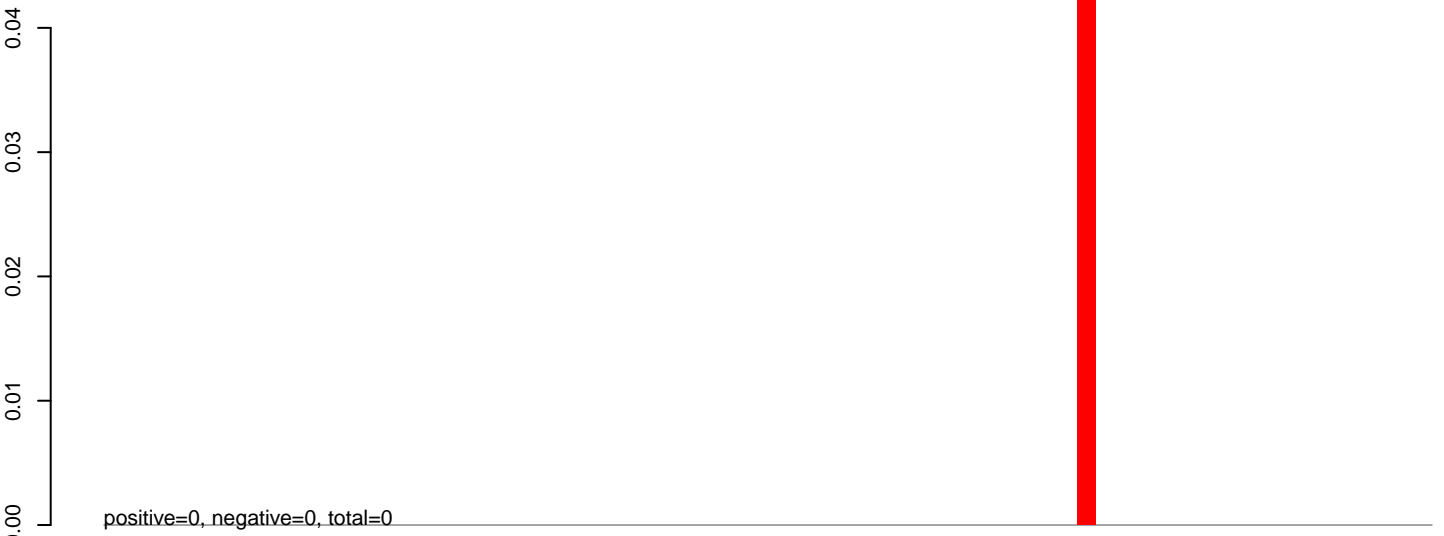


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

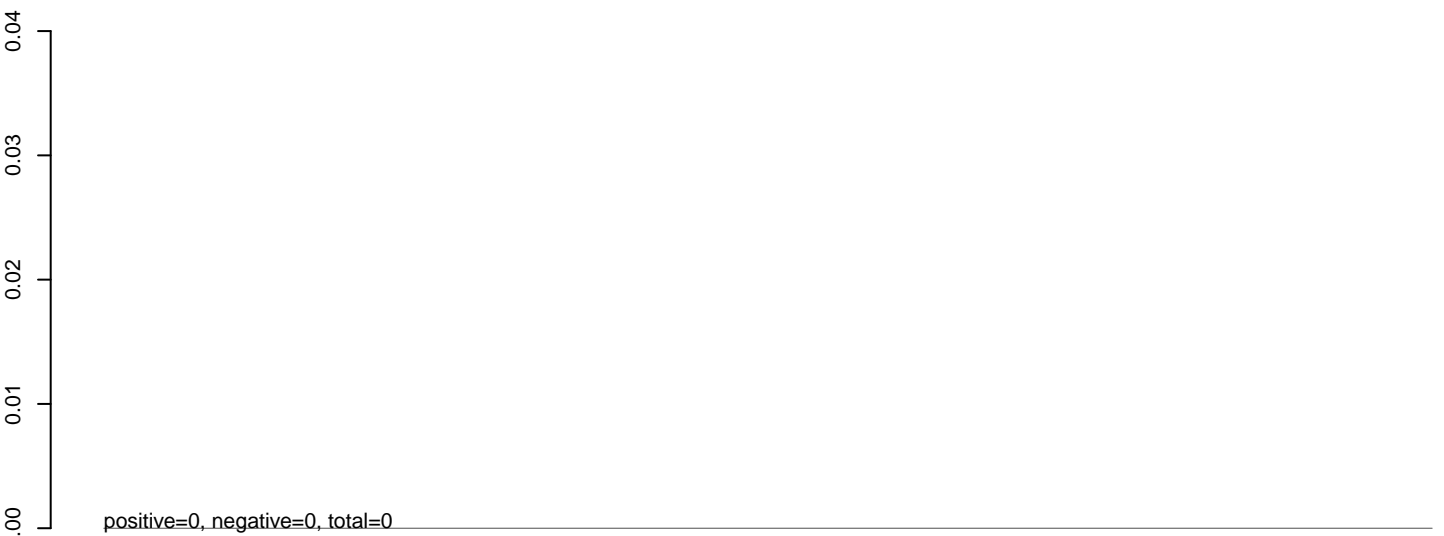


50 100 150 200 250 300

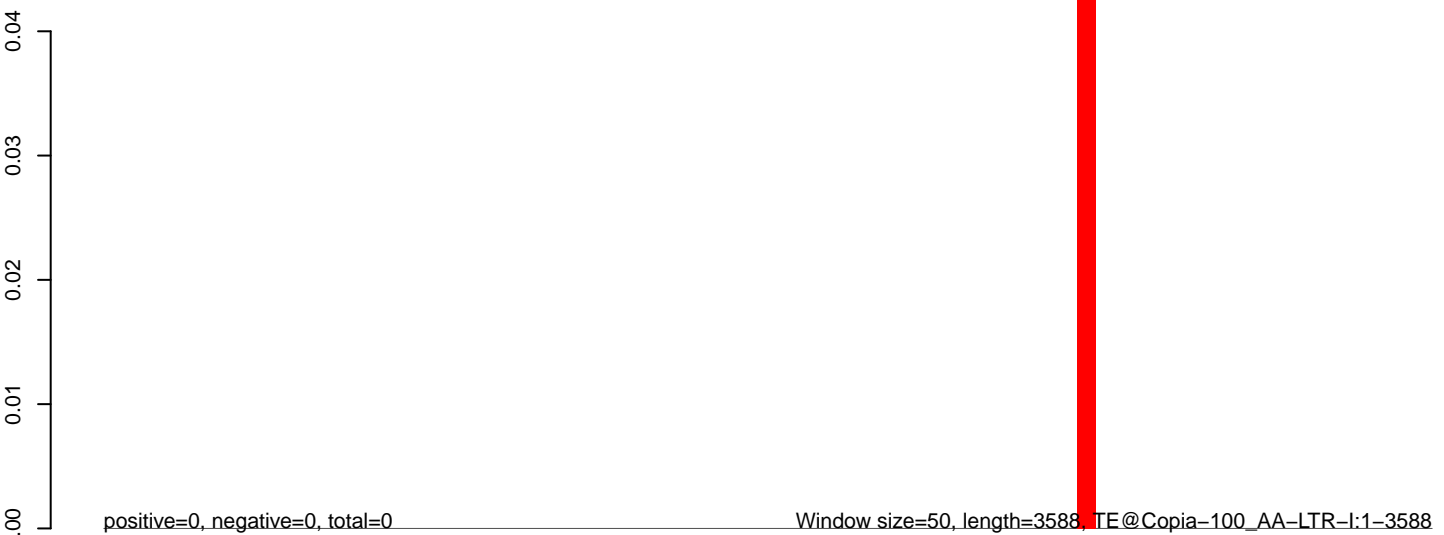
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



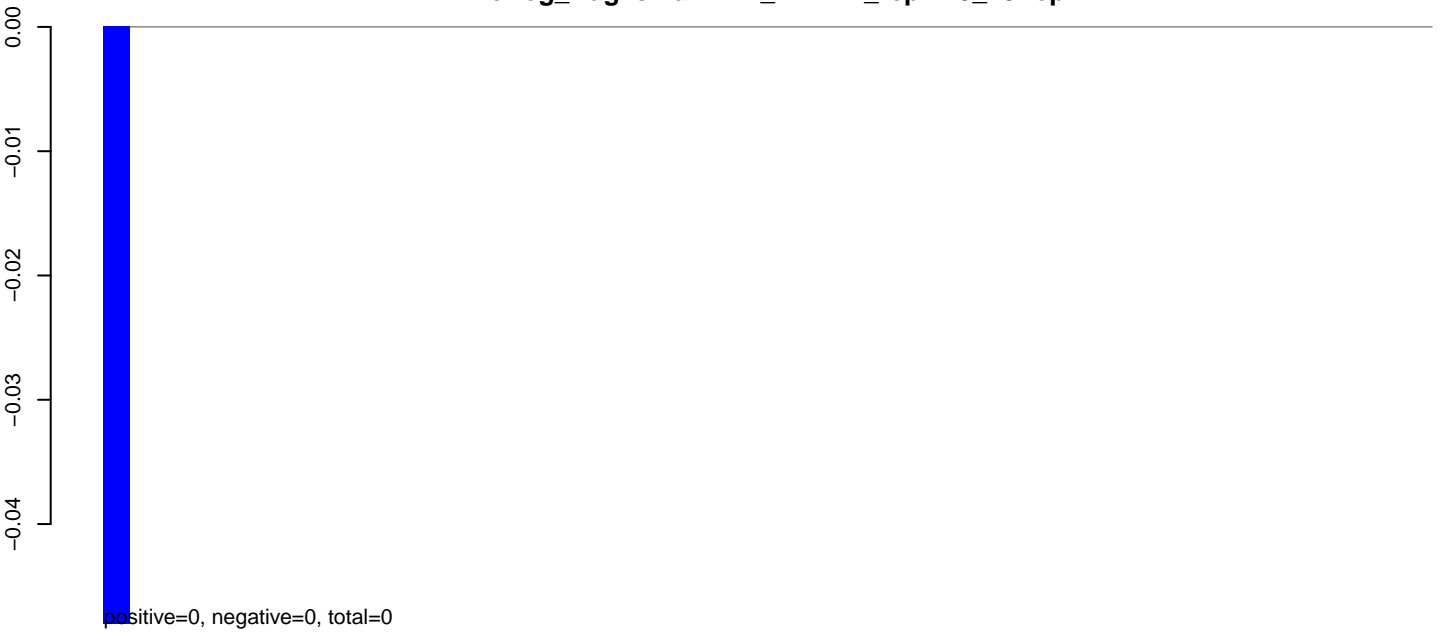
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



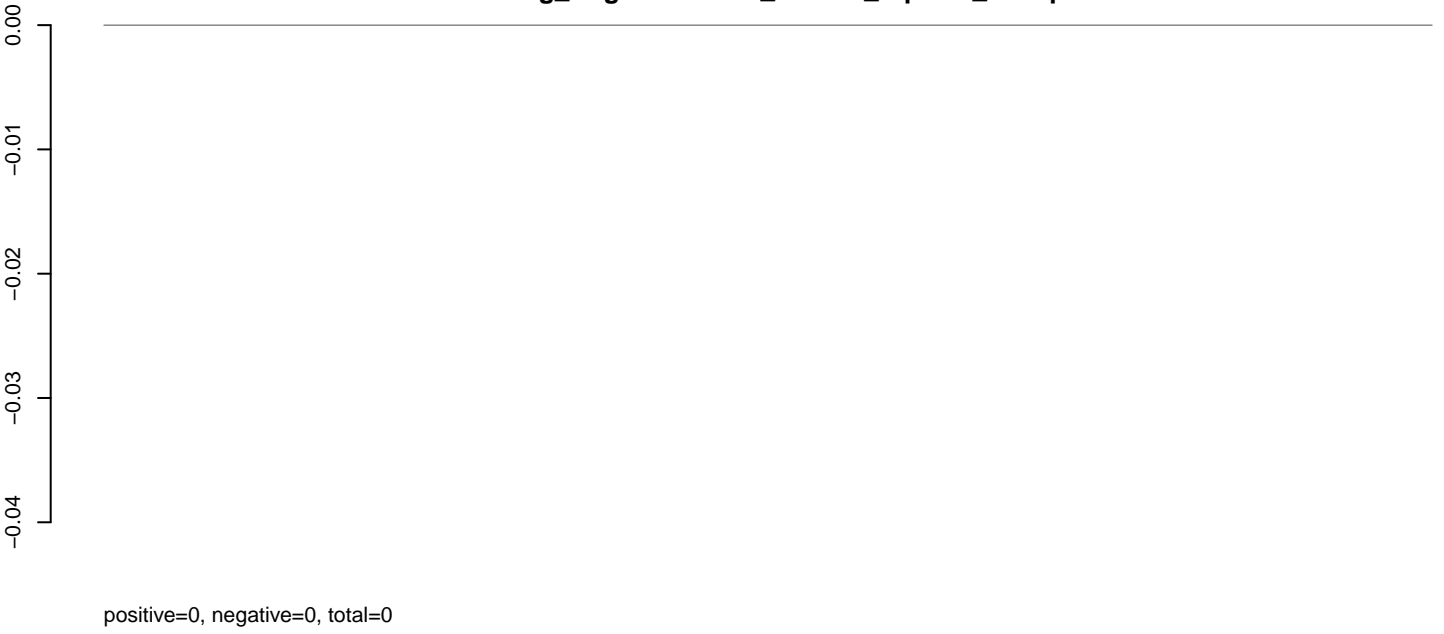
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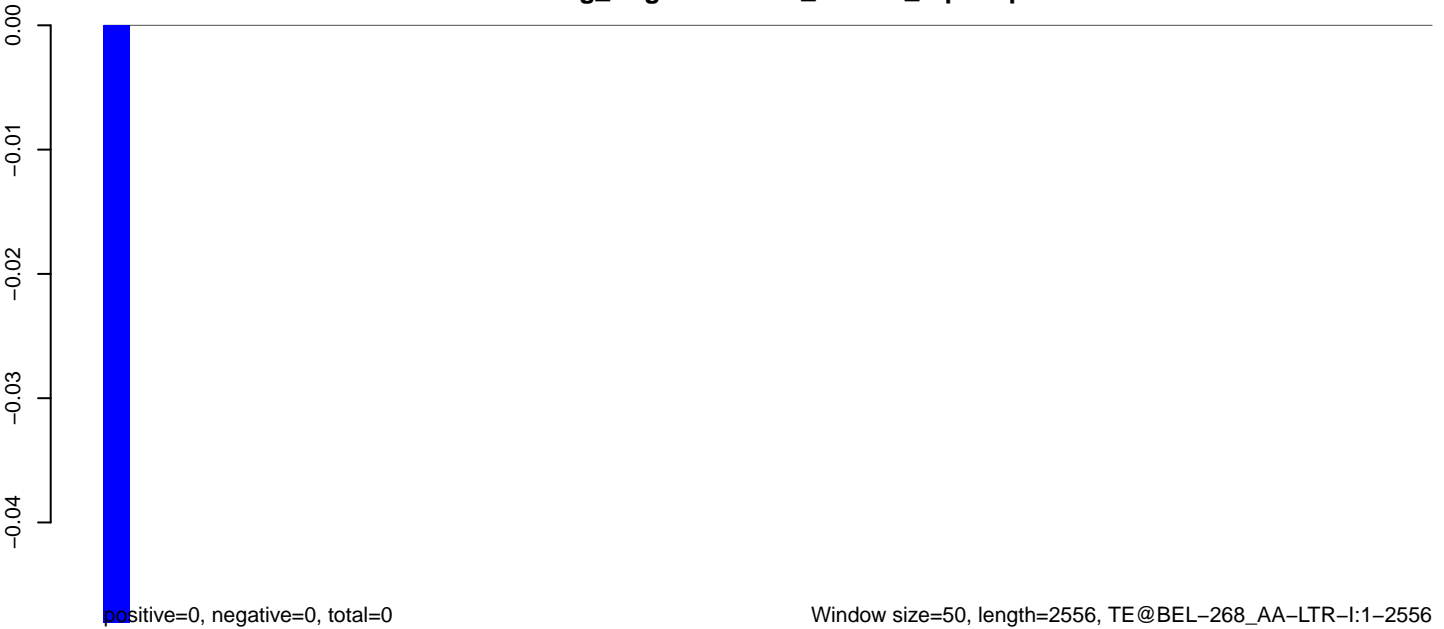
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

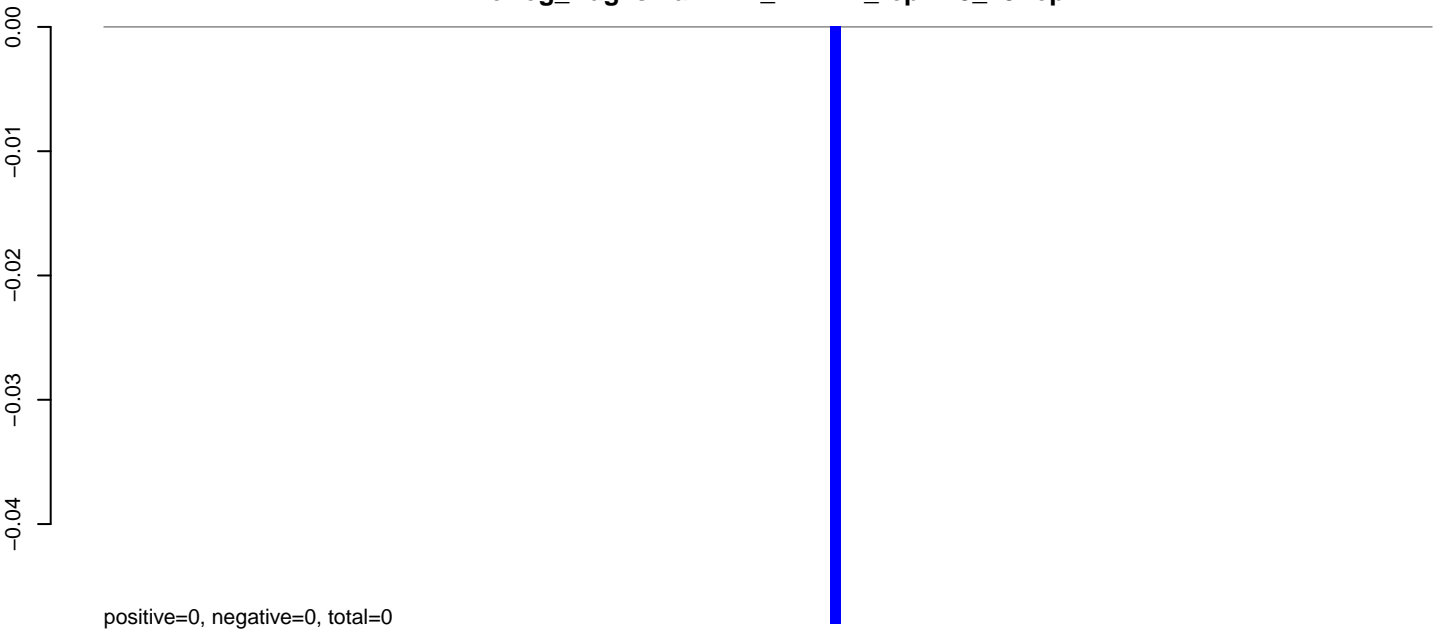


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

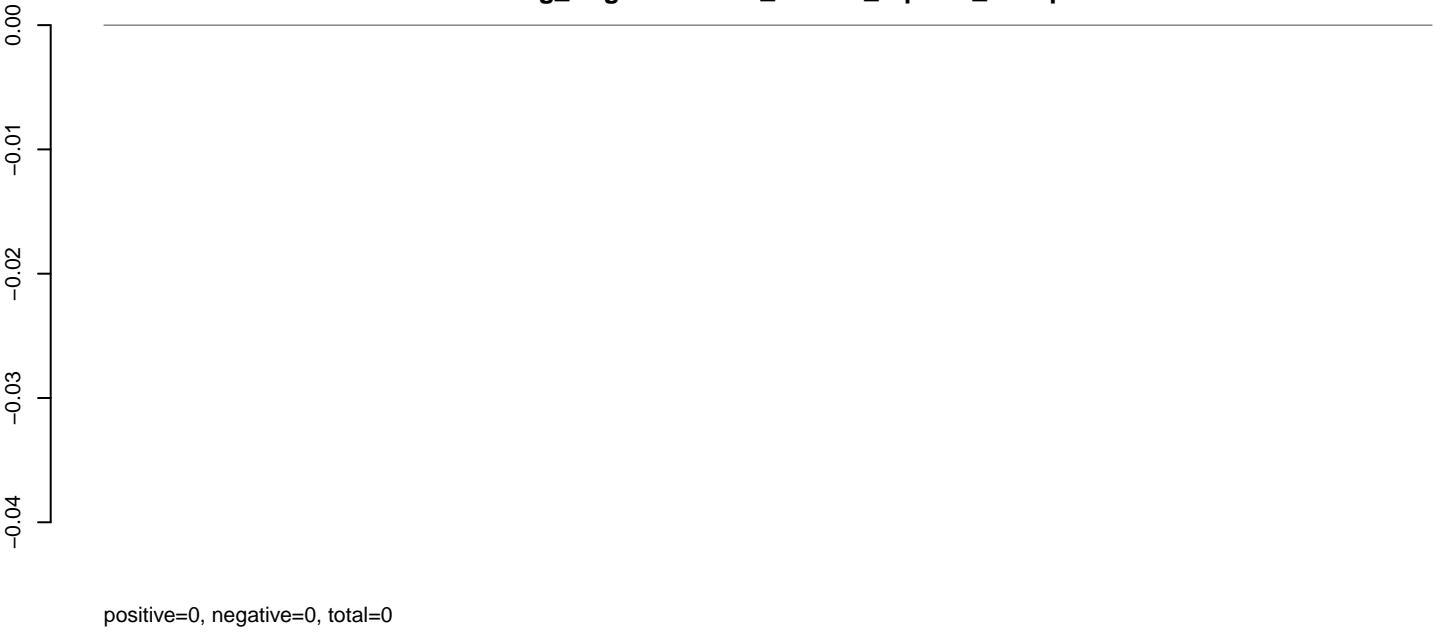


Window size=50, length=2556, TE@BEL-268\_AA-LTR-I:1-2556

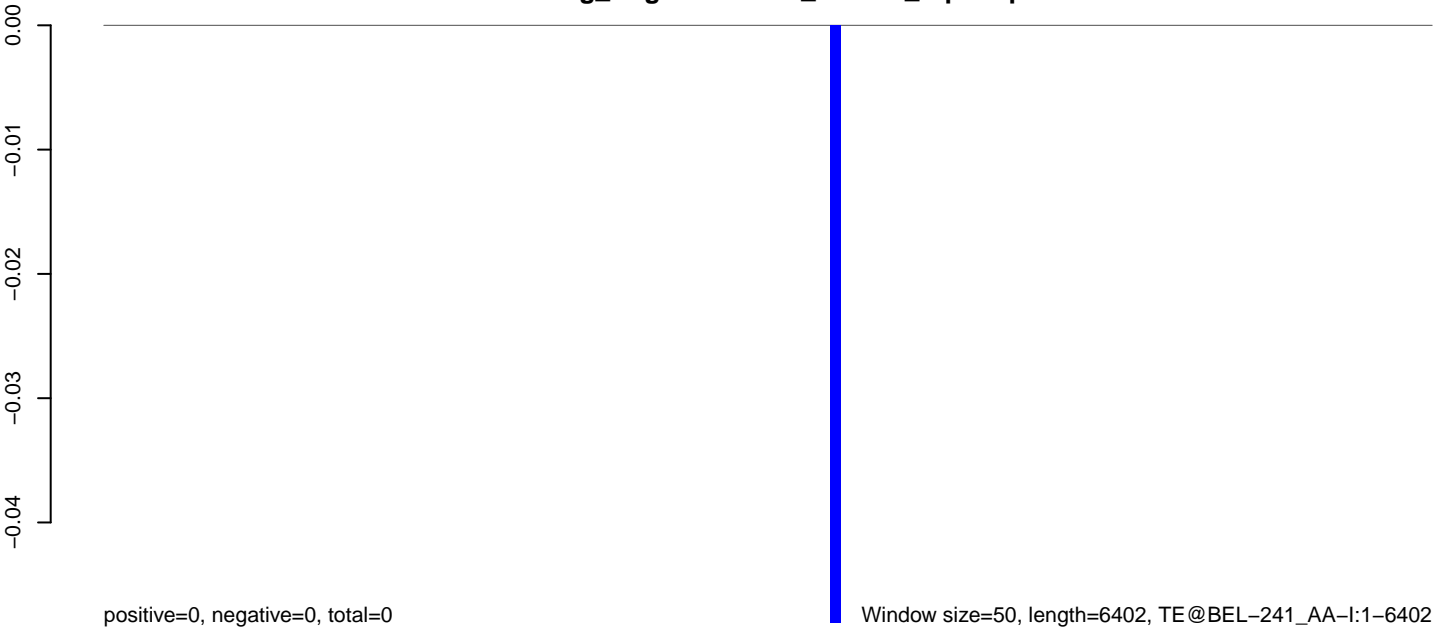
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



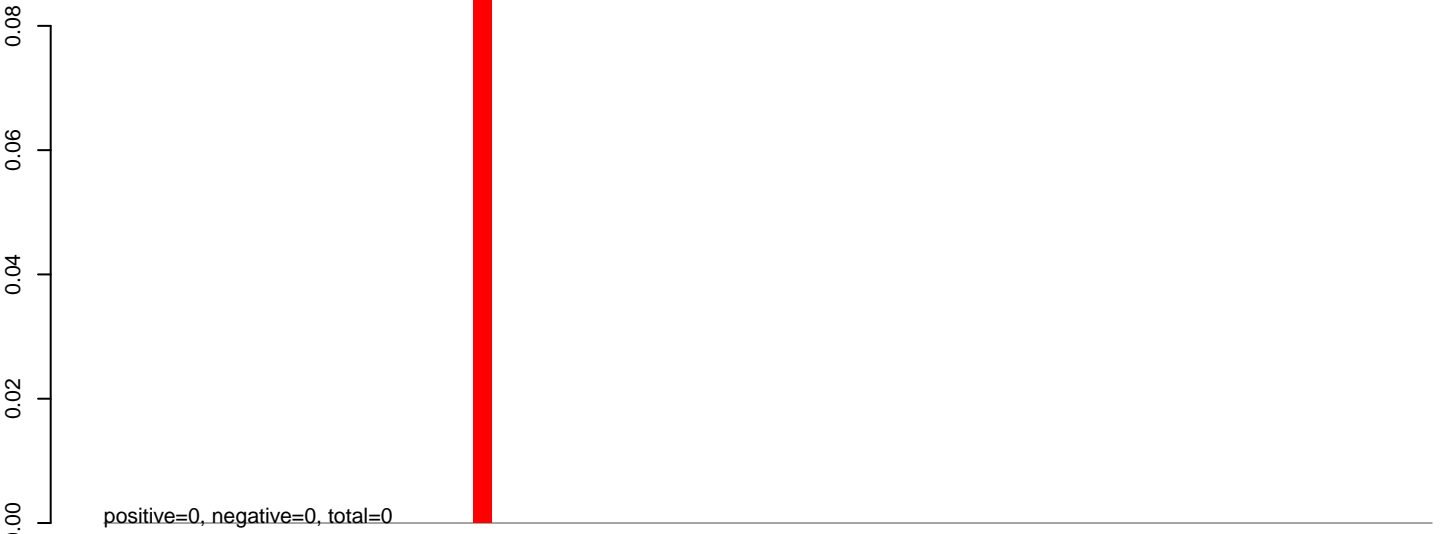
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



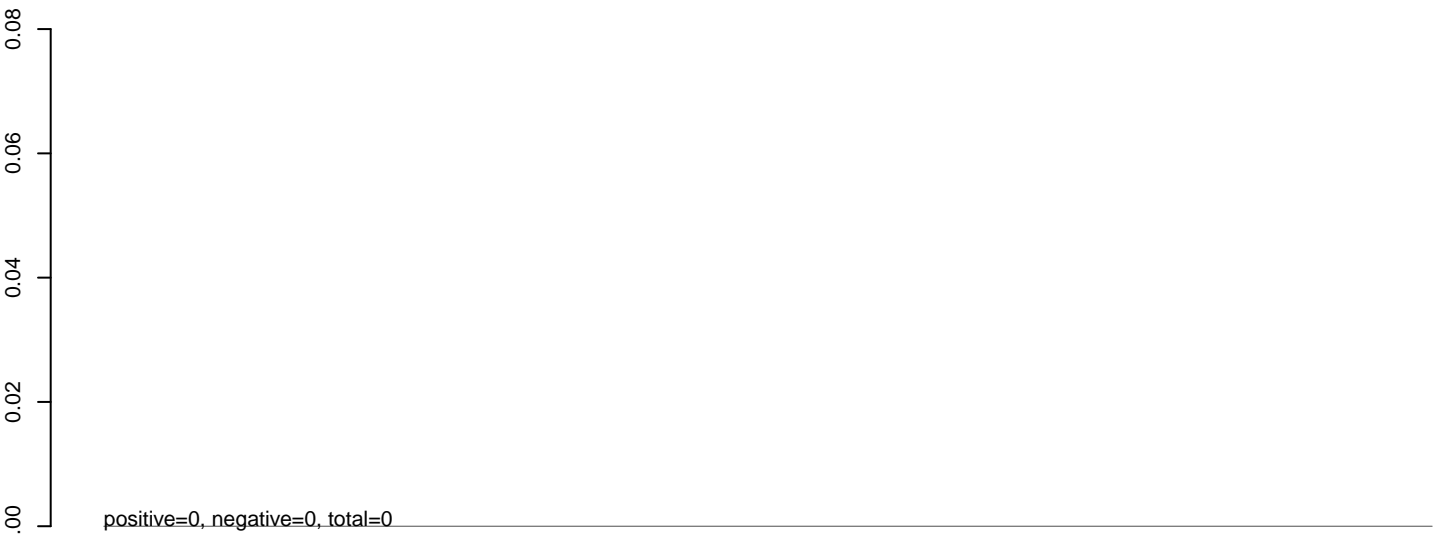
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0 1000 2000 3000 4000 5000 6000

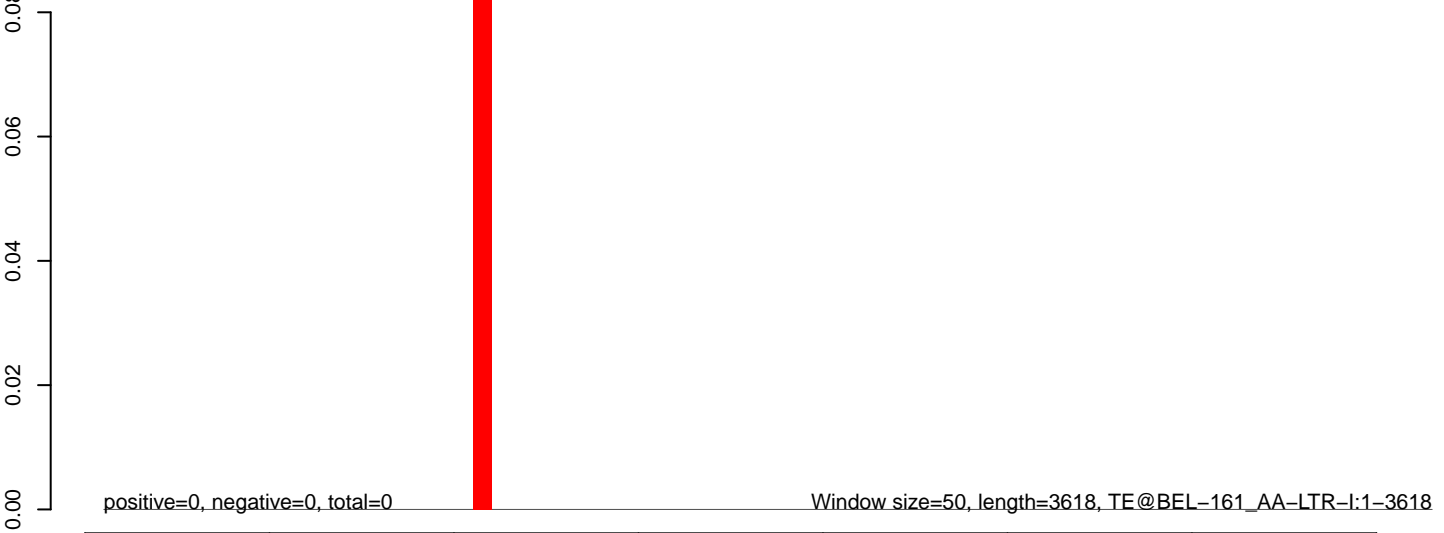
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



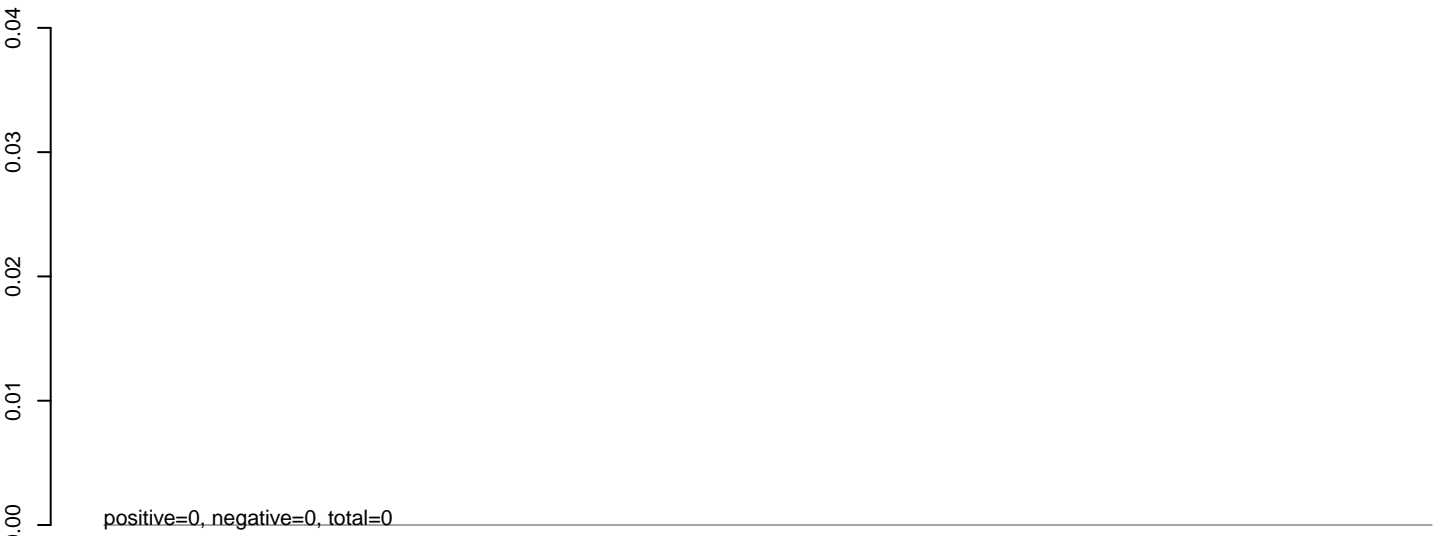
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



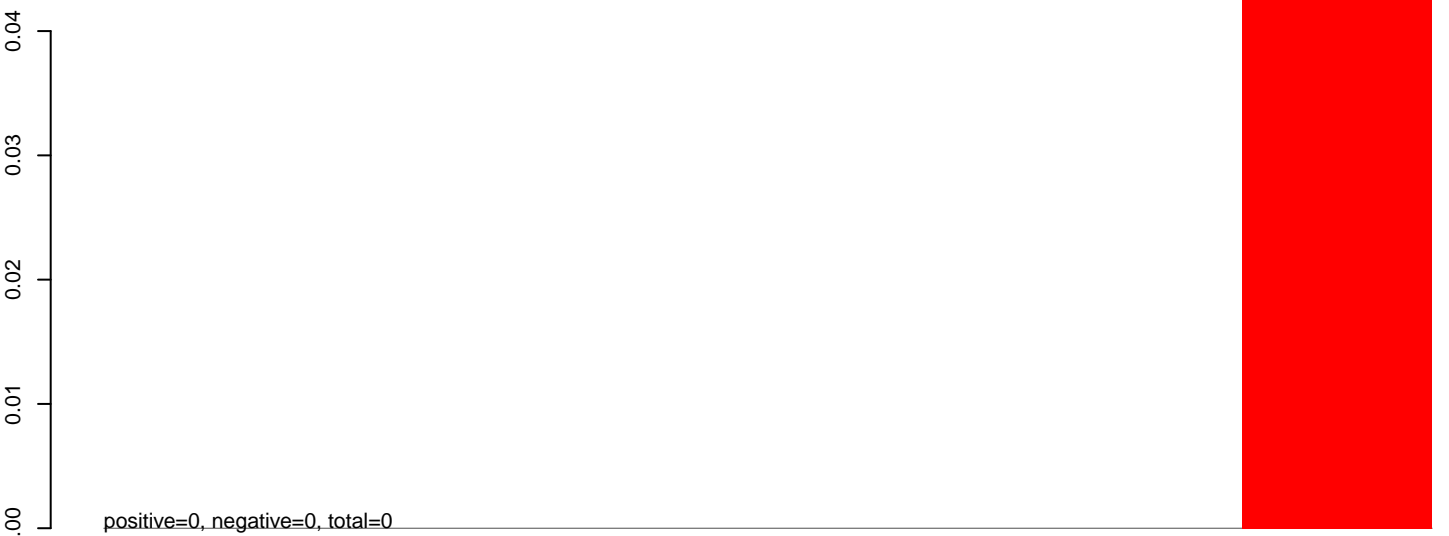
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep



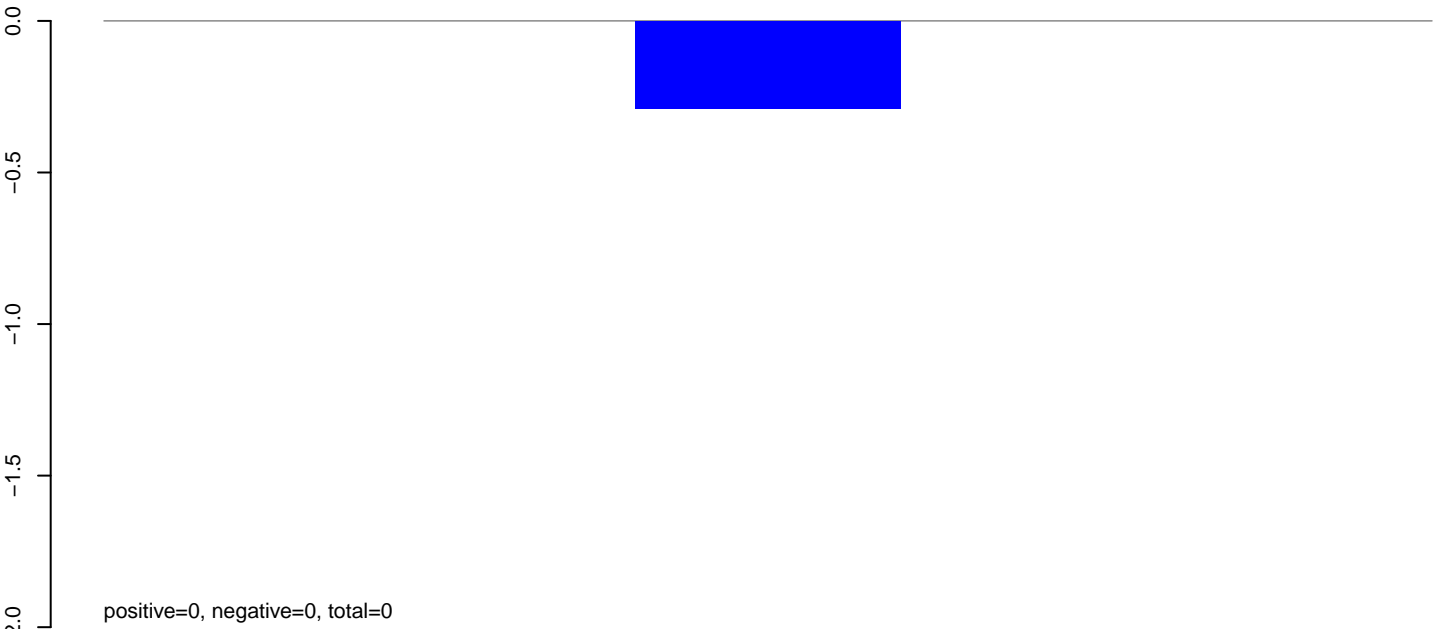
AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep



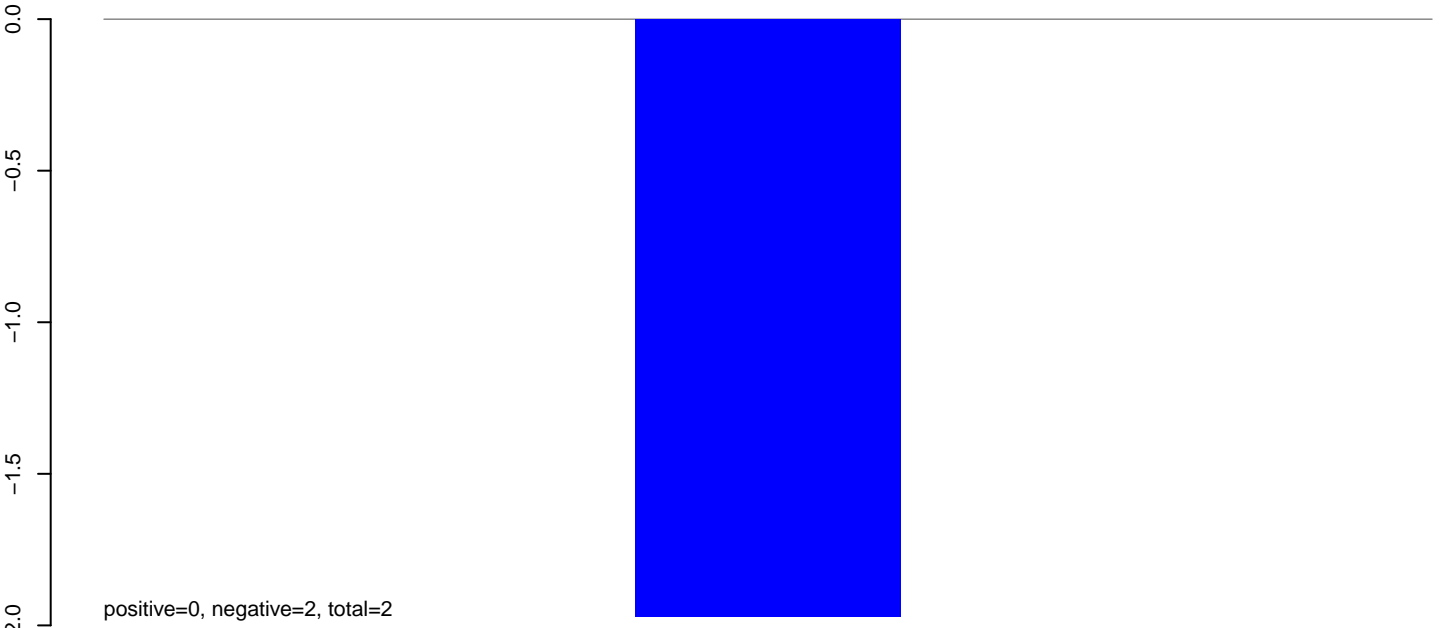
AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep



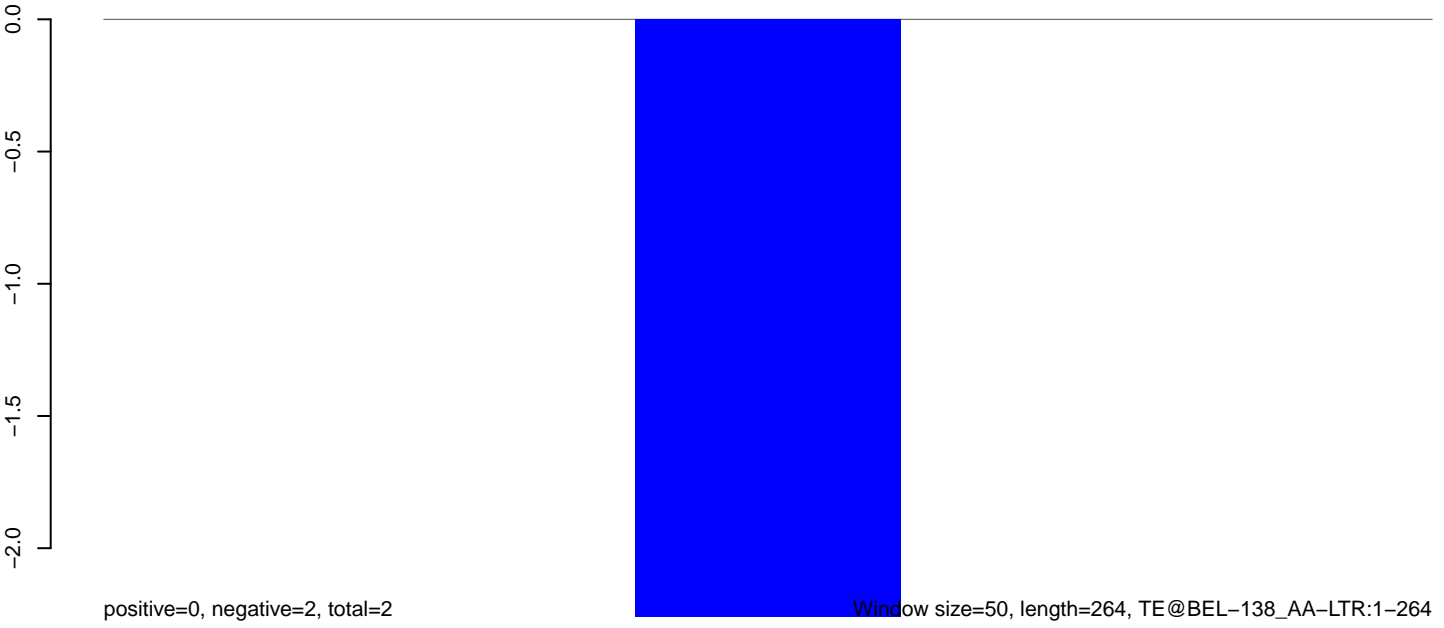
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**

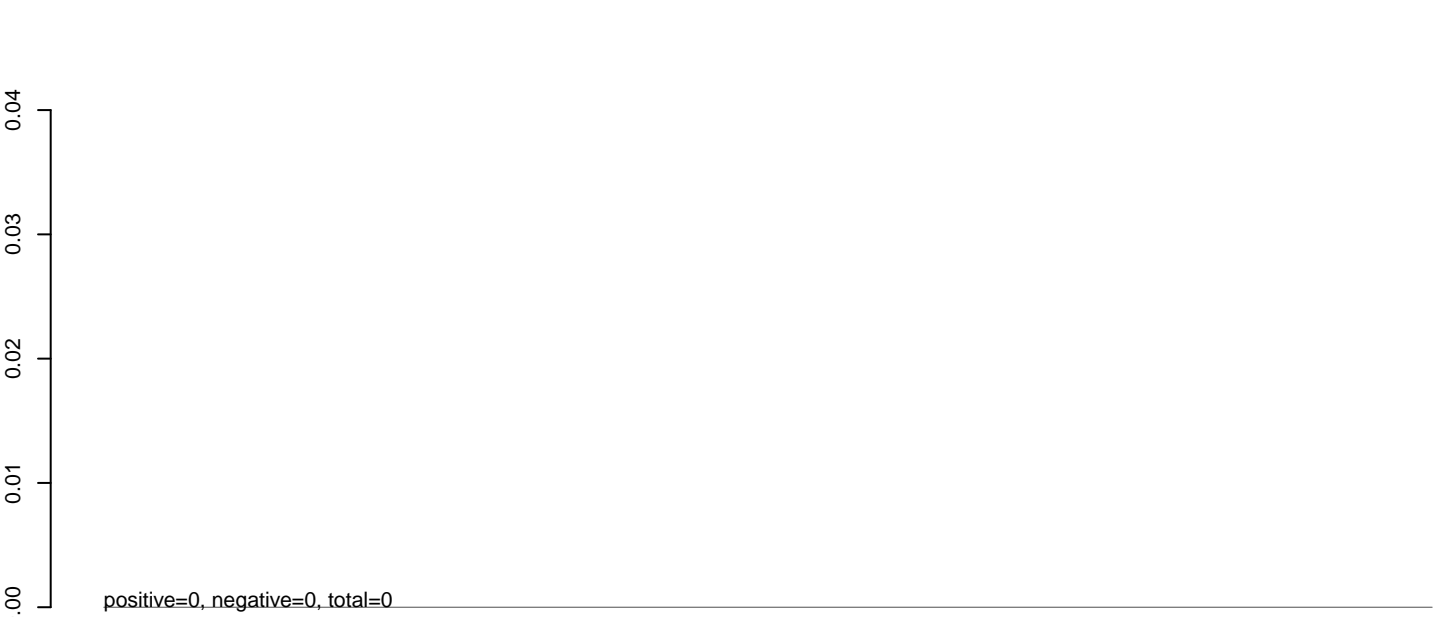


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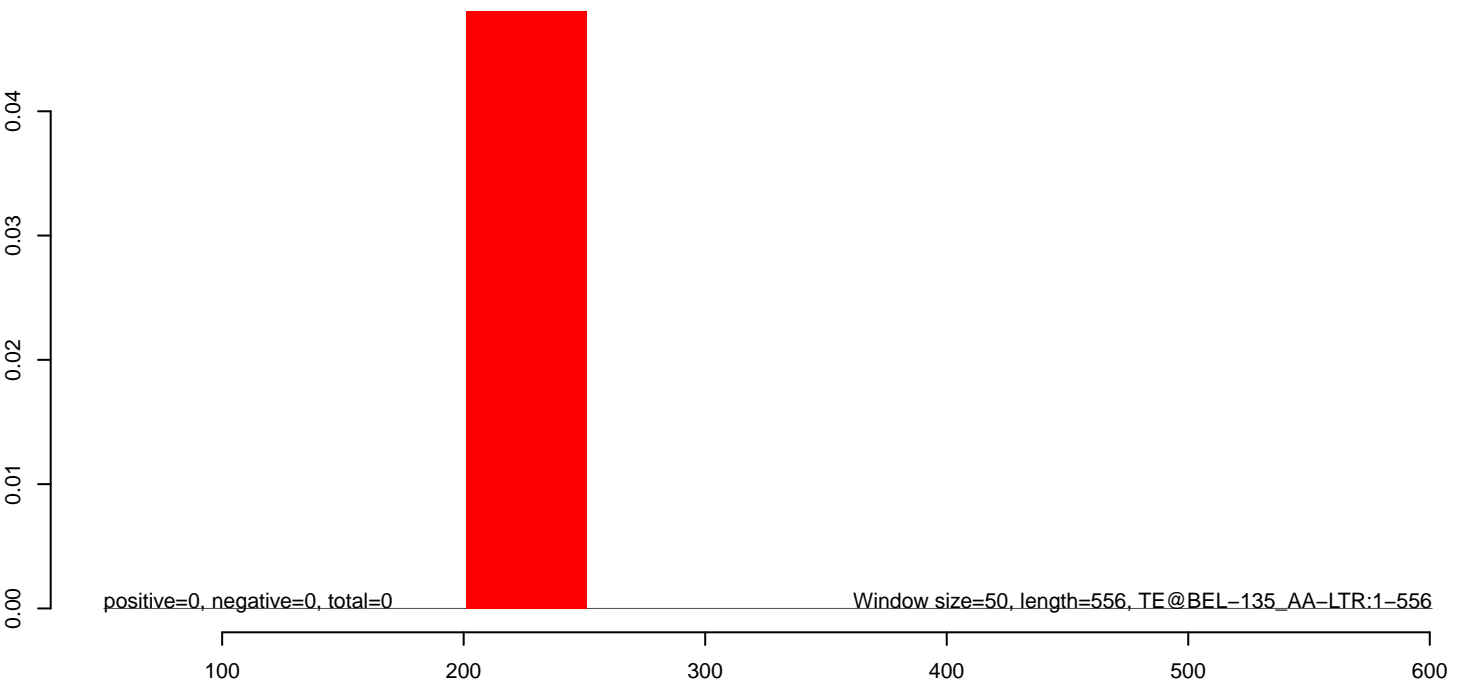
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



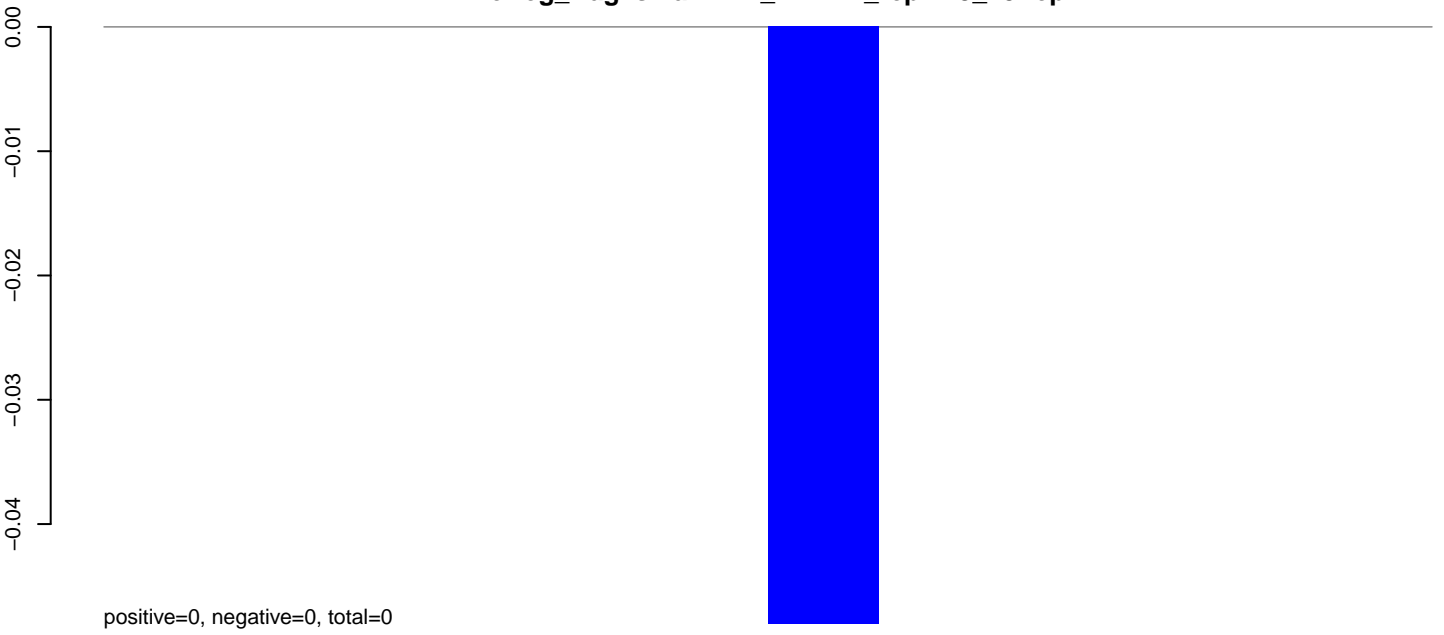
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



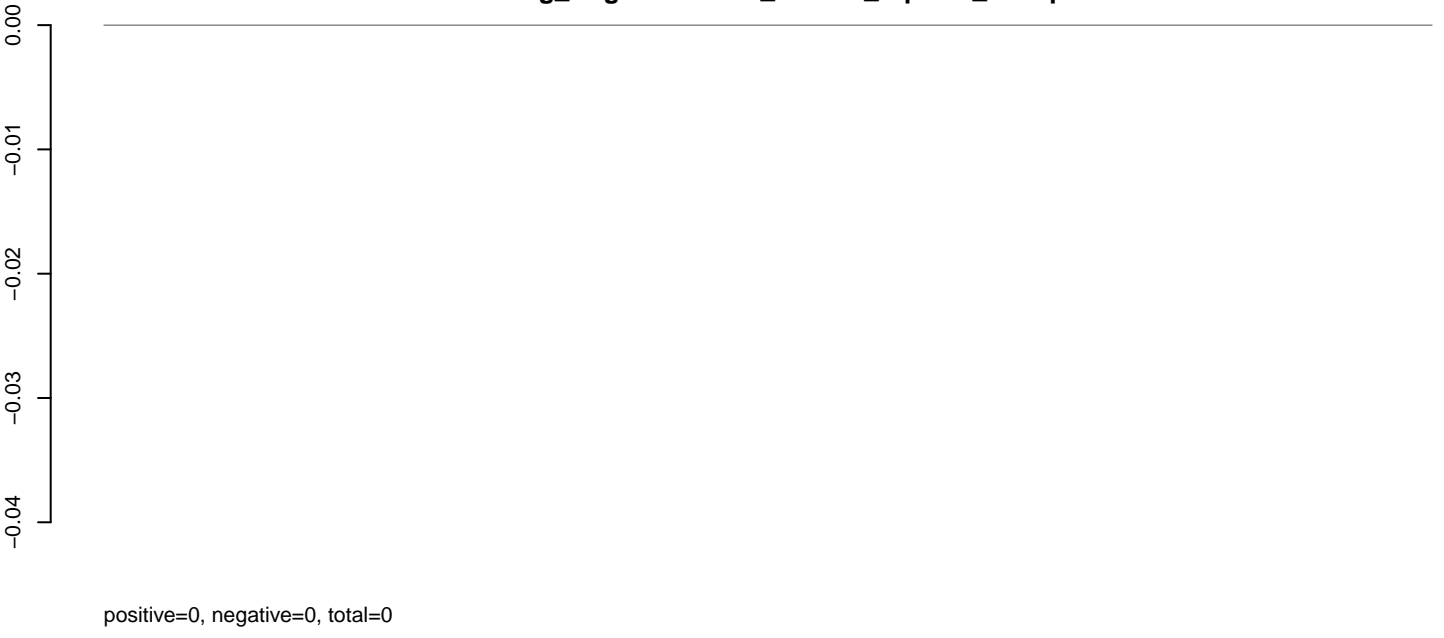
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



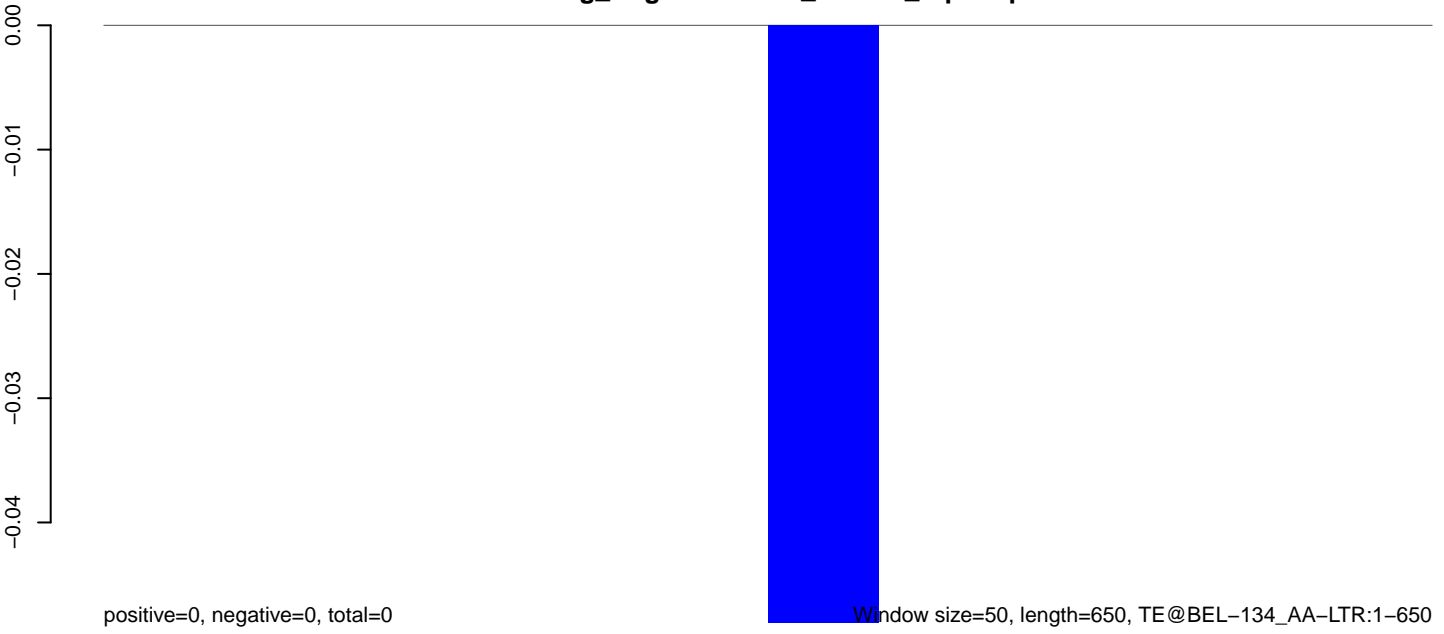
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



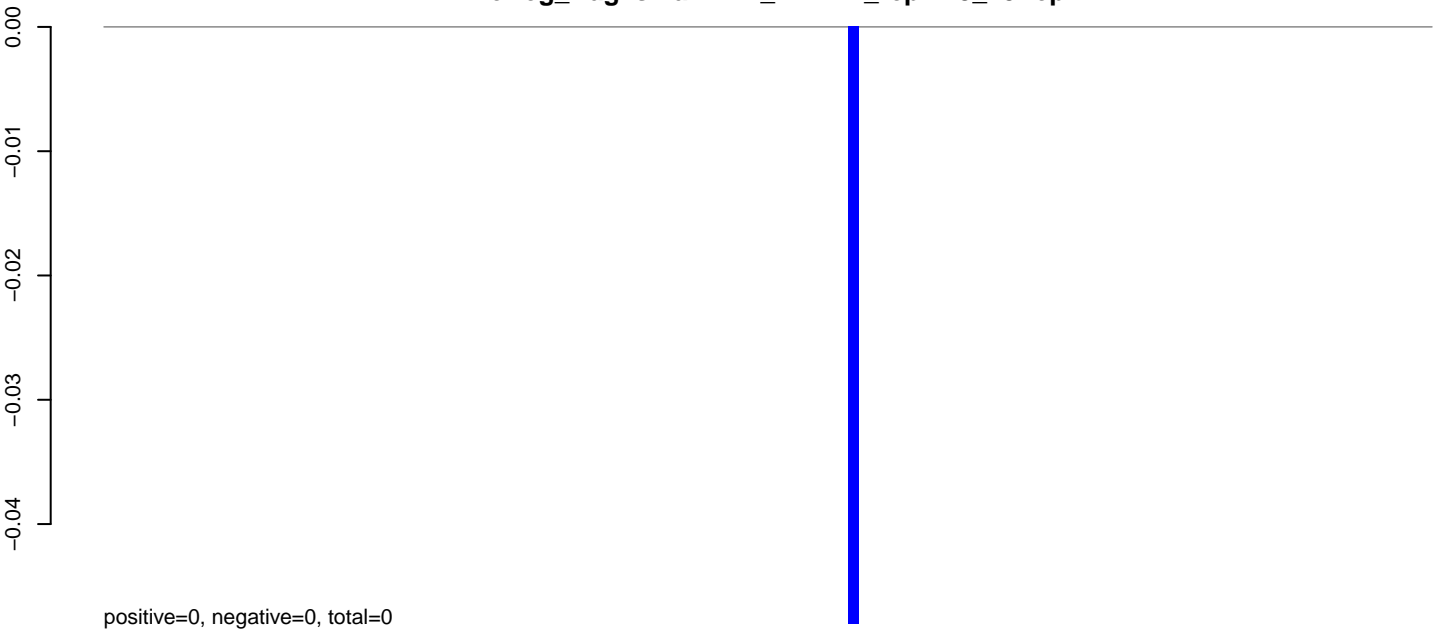
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



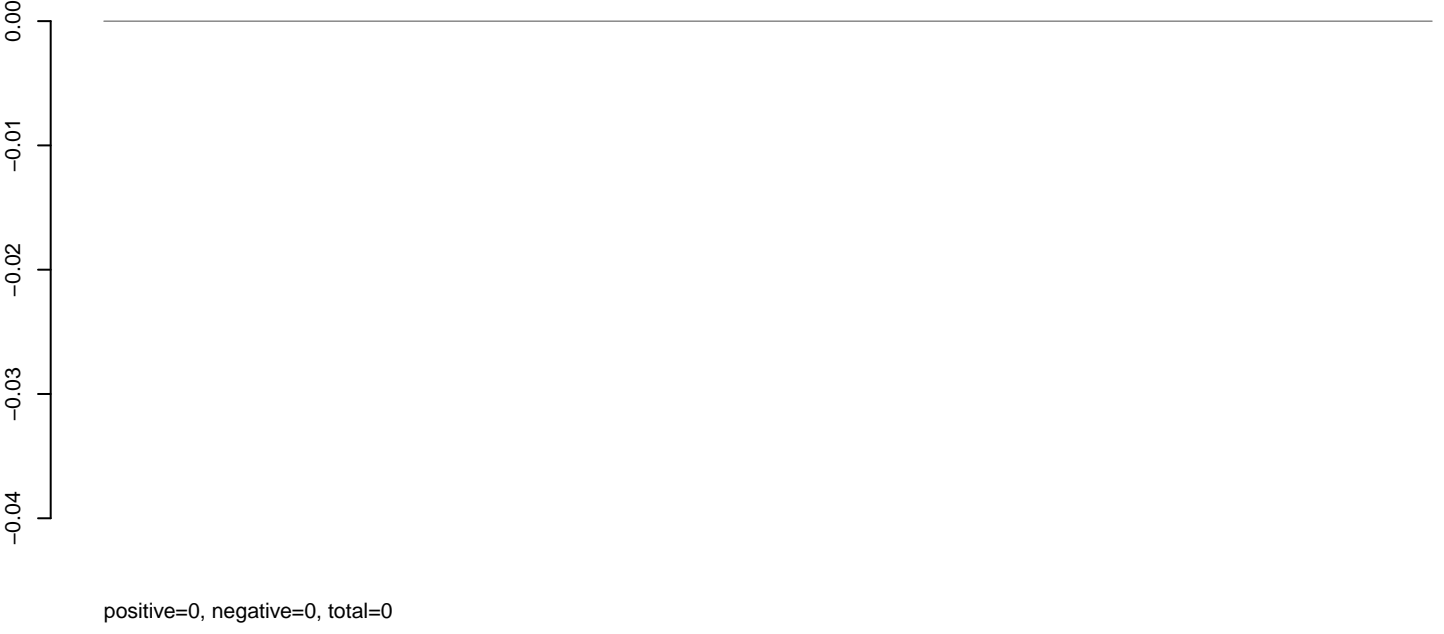
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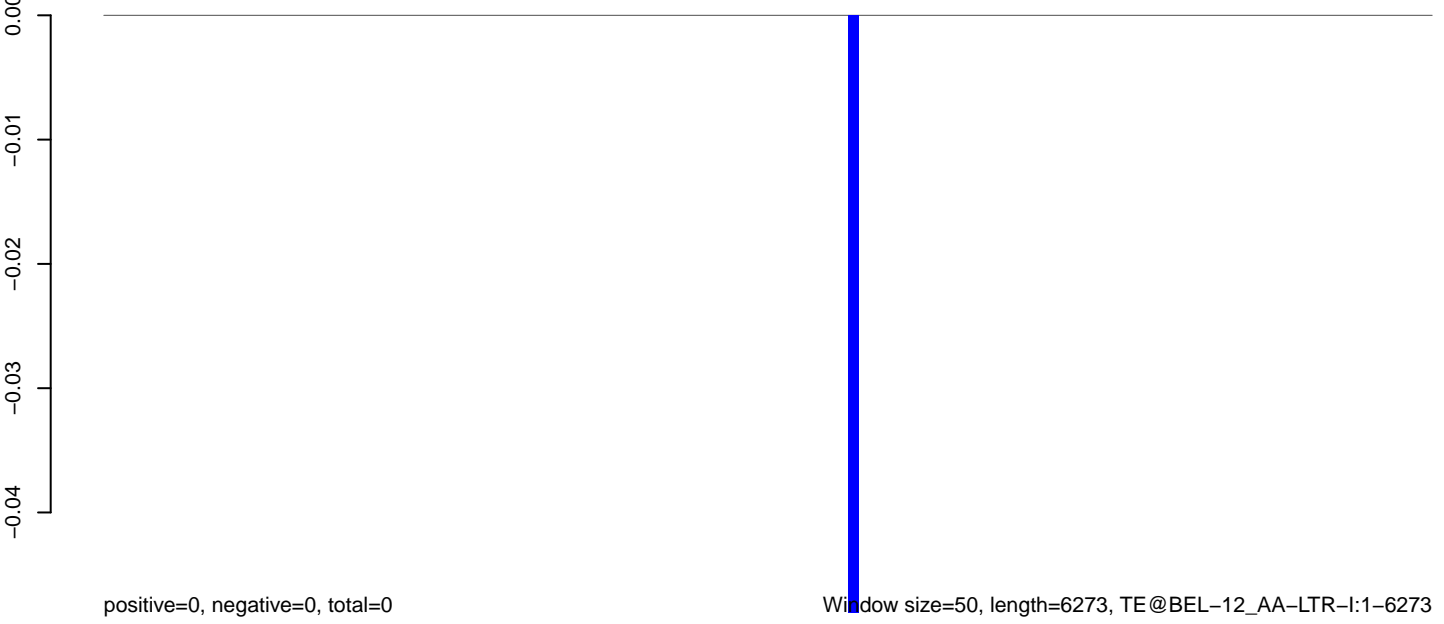
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

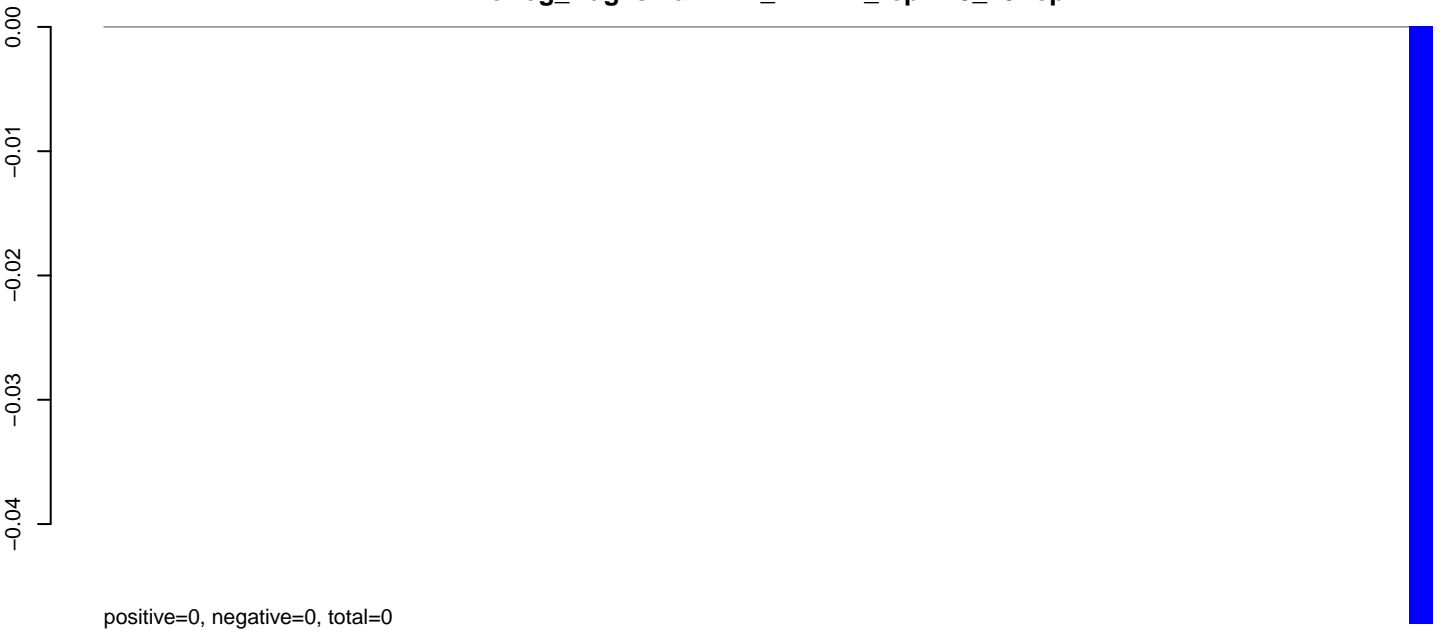


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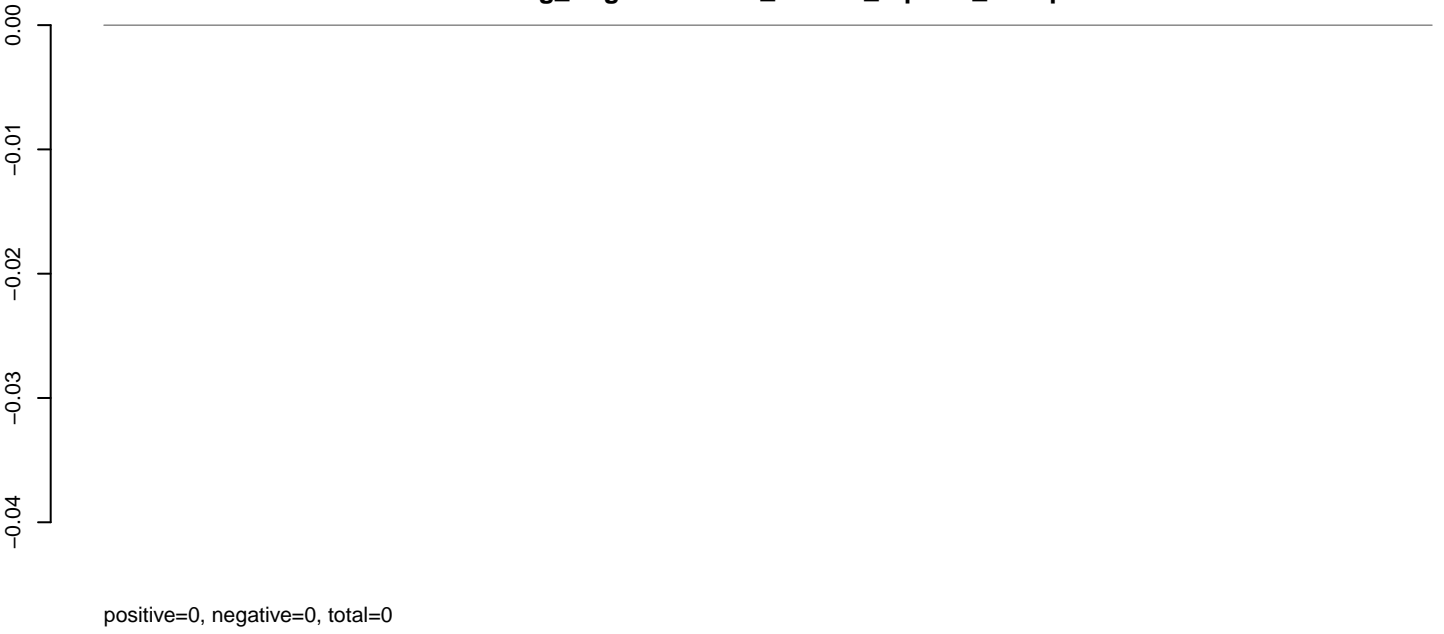


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



positive=0, negative=0, total=0

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



positive=0, negative=0, total=0

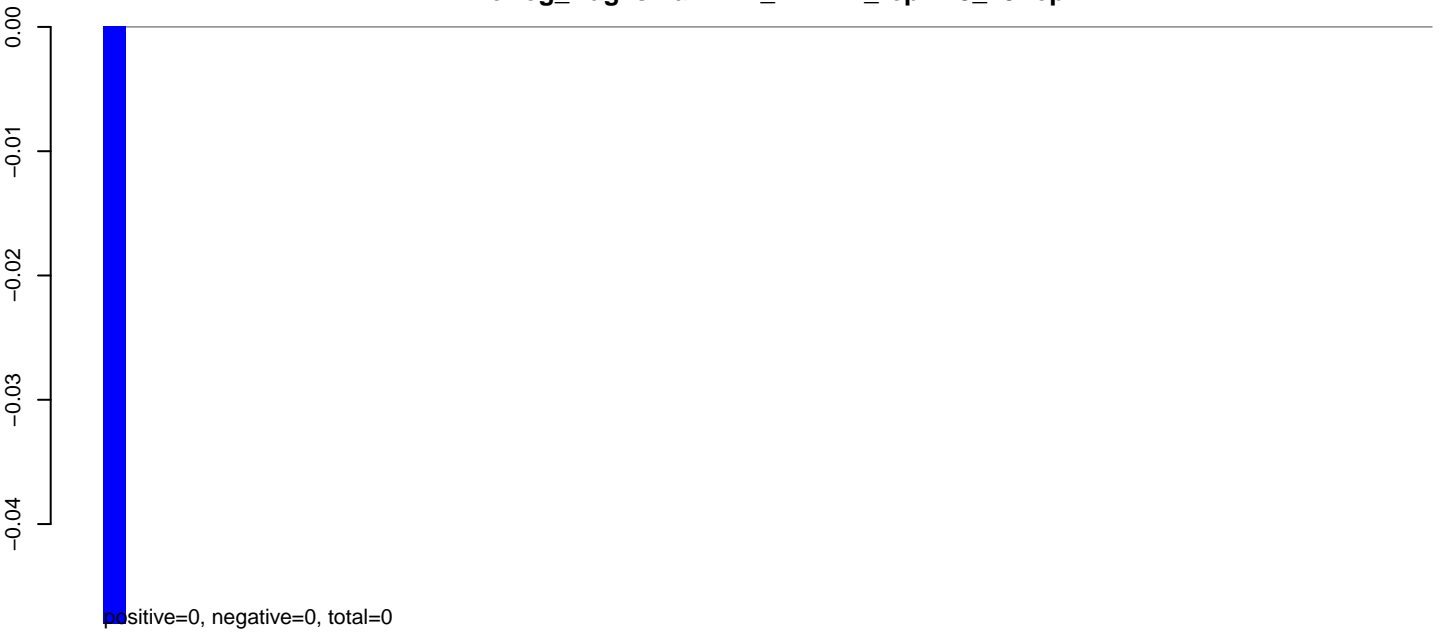
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



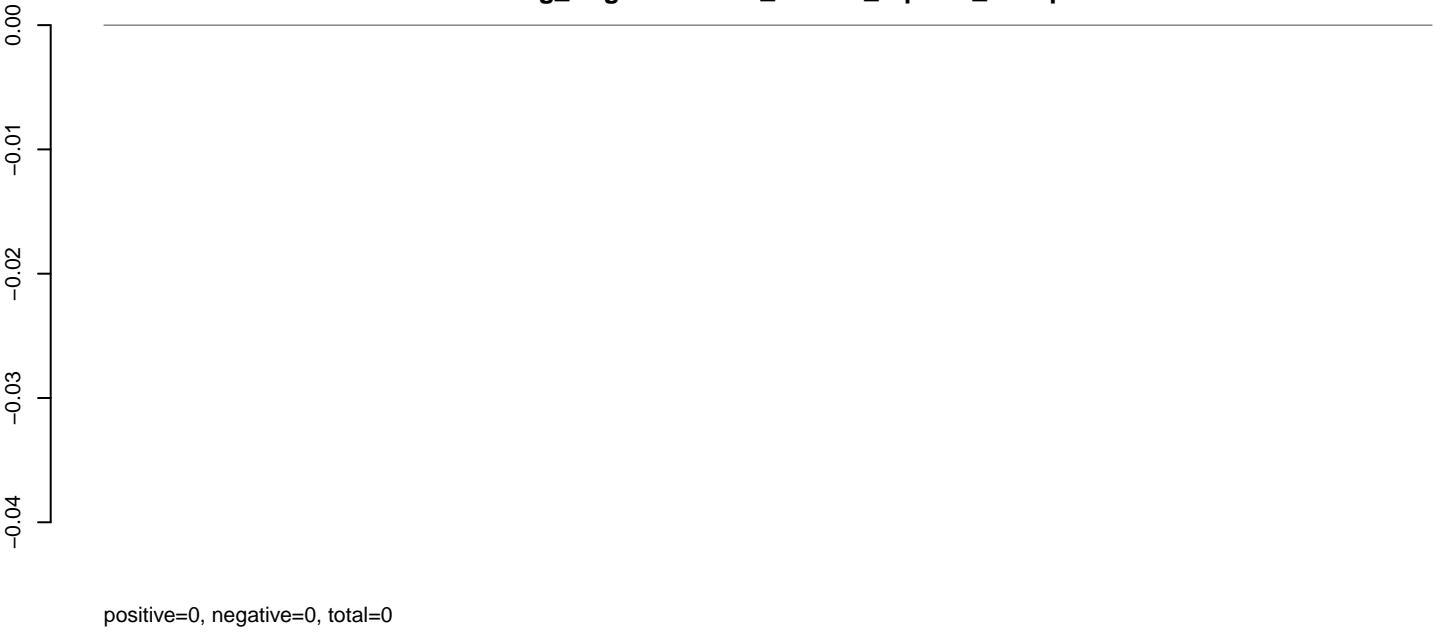
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**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



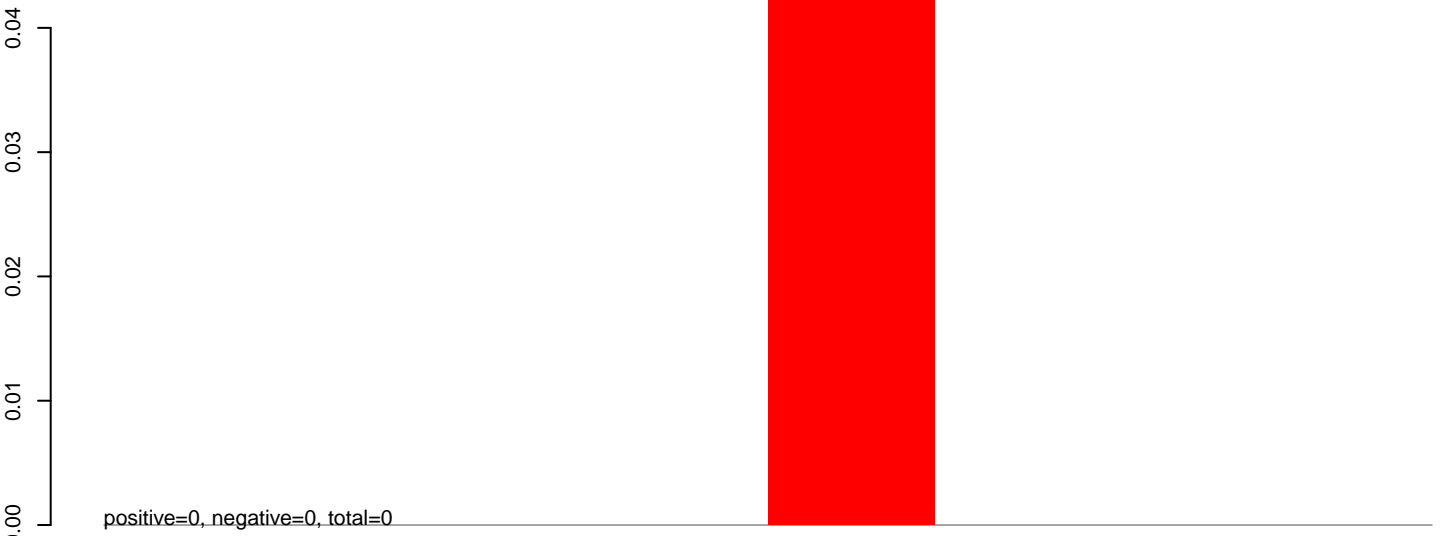
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



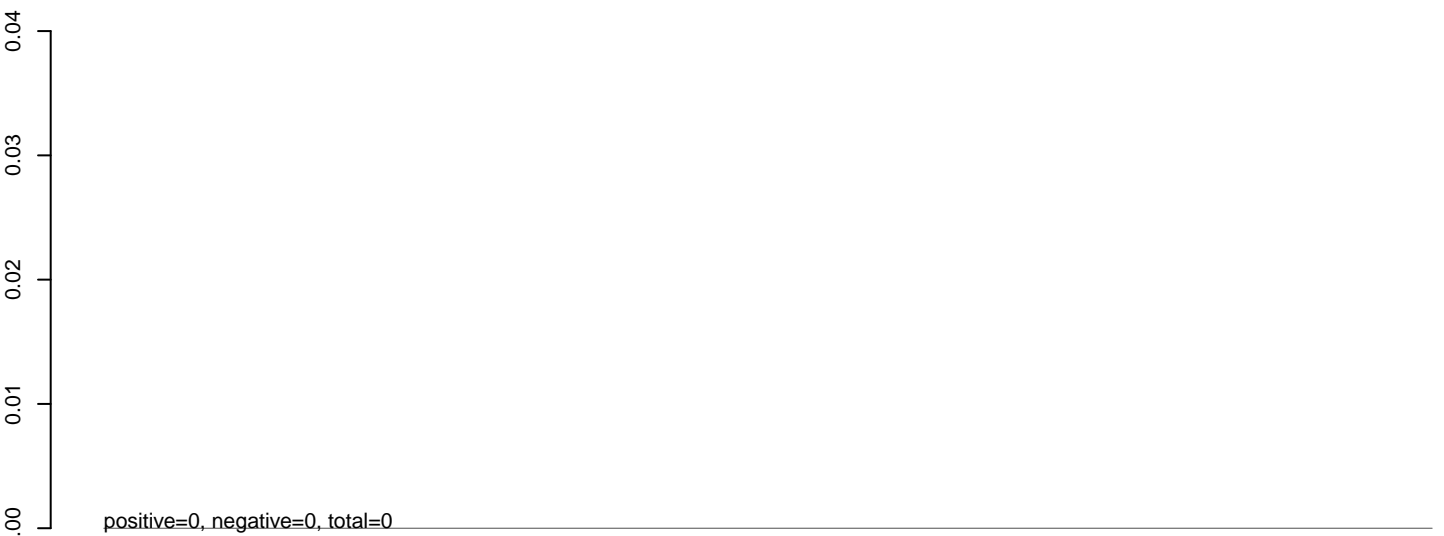
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



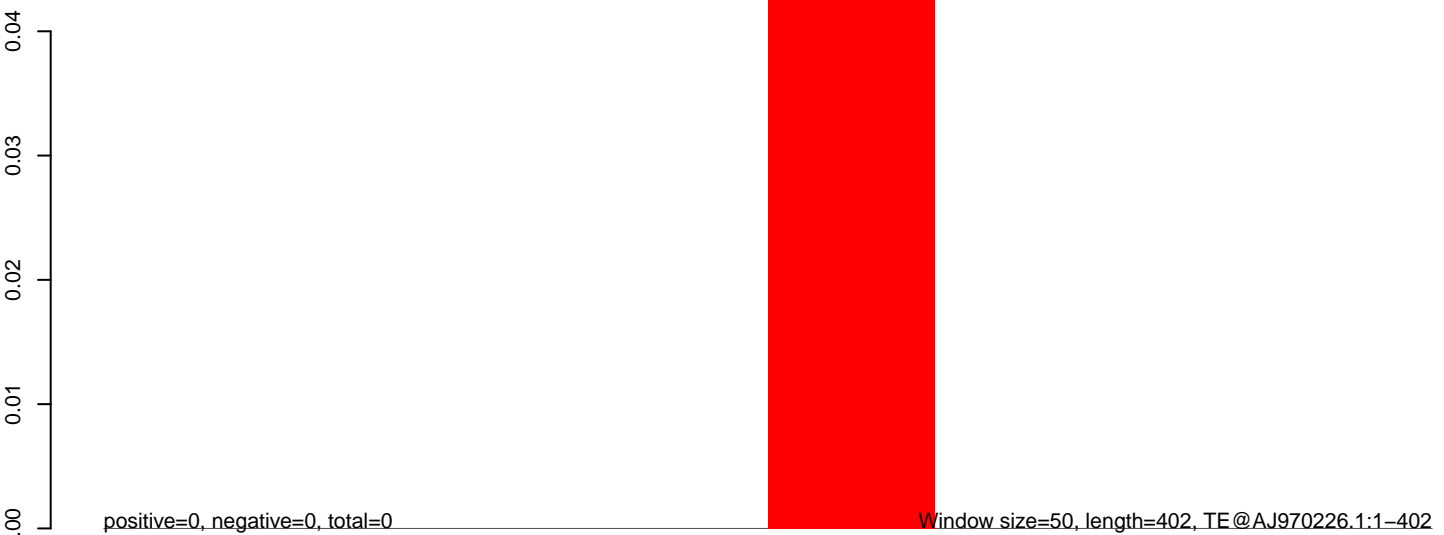
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



100 200 300 400

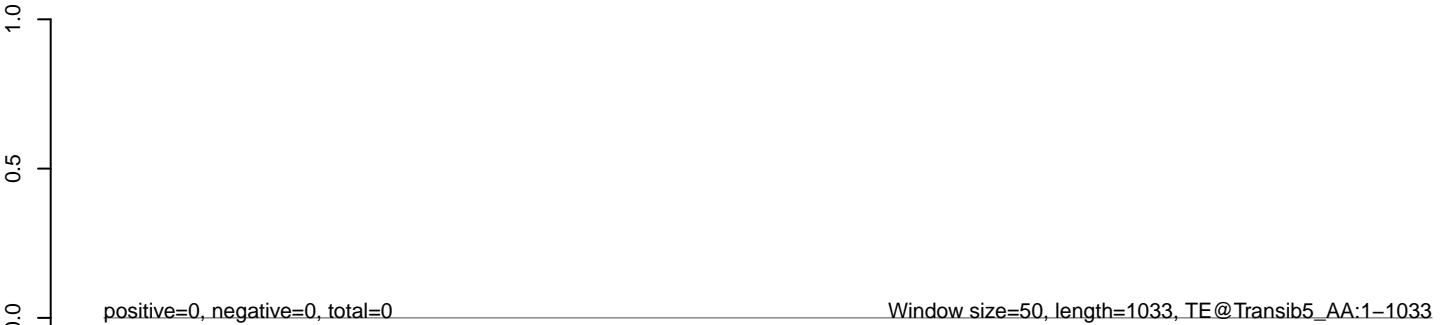
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



200 400 600 800 1000

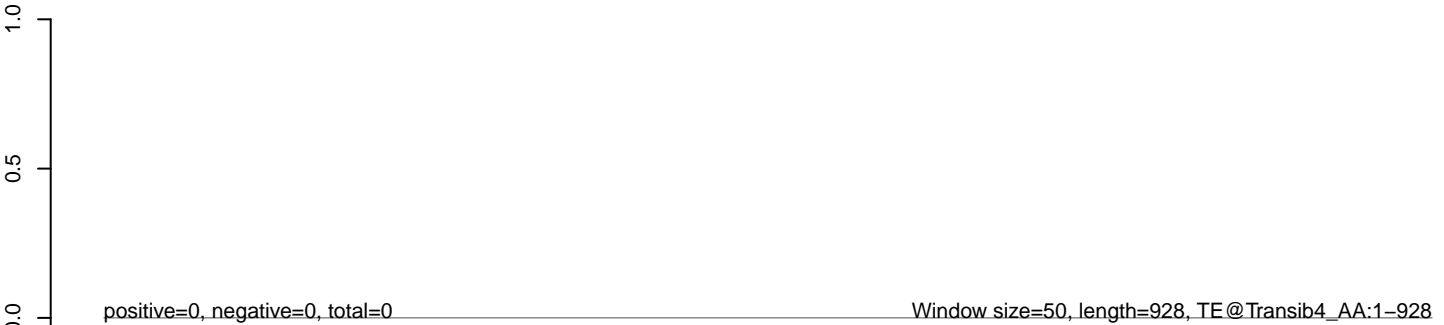
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



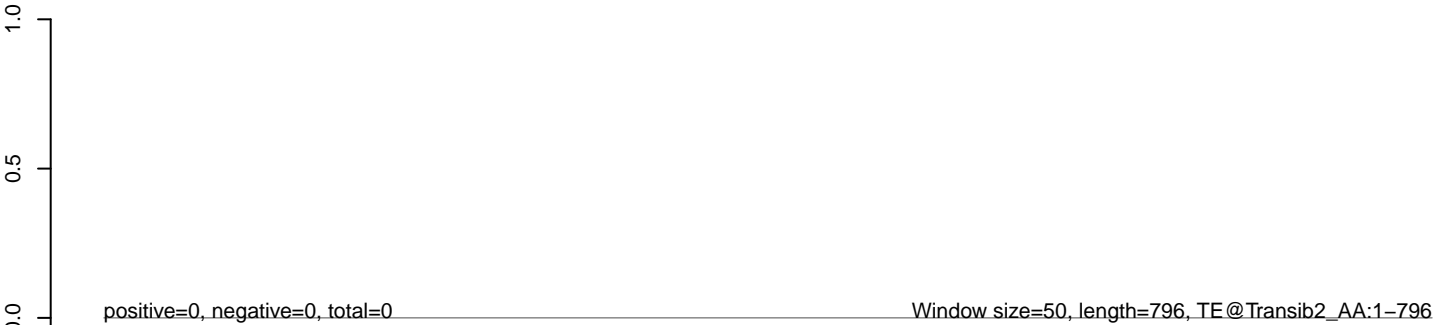
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



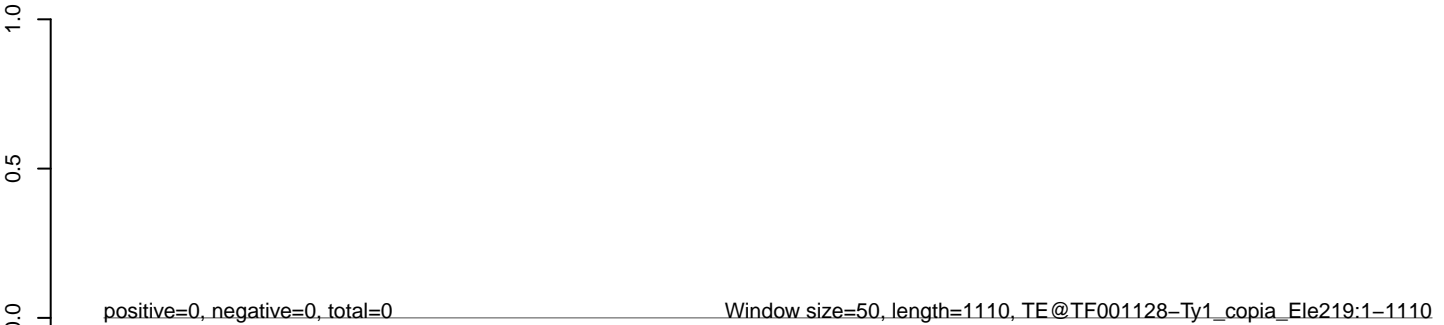
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**

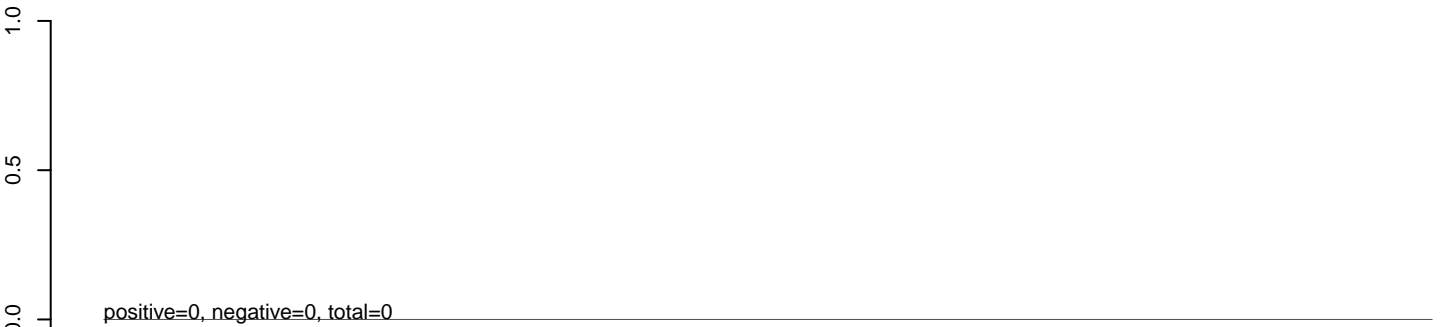


**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**

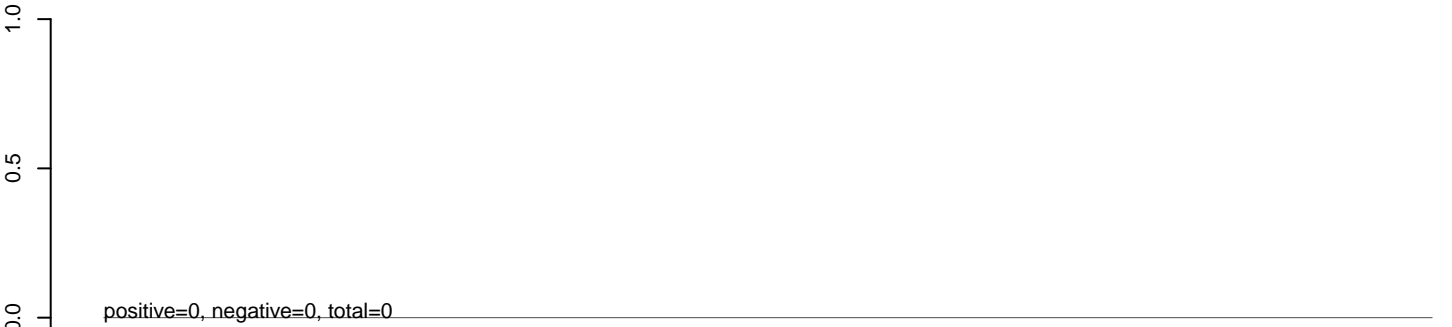


200 400 600 800 1000

**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**





**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



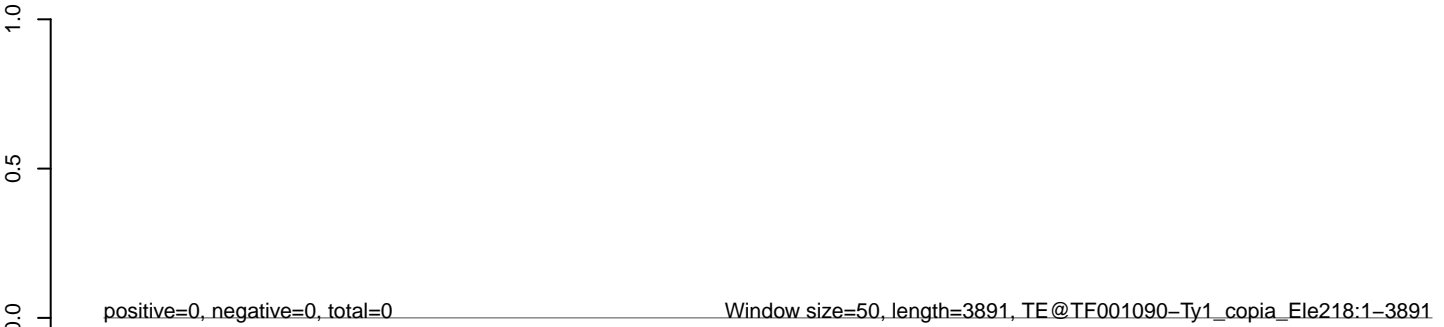
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



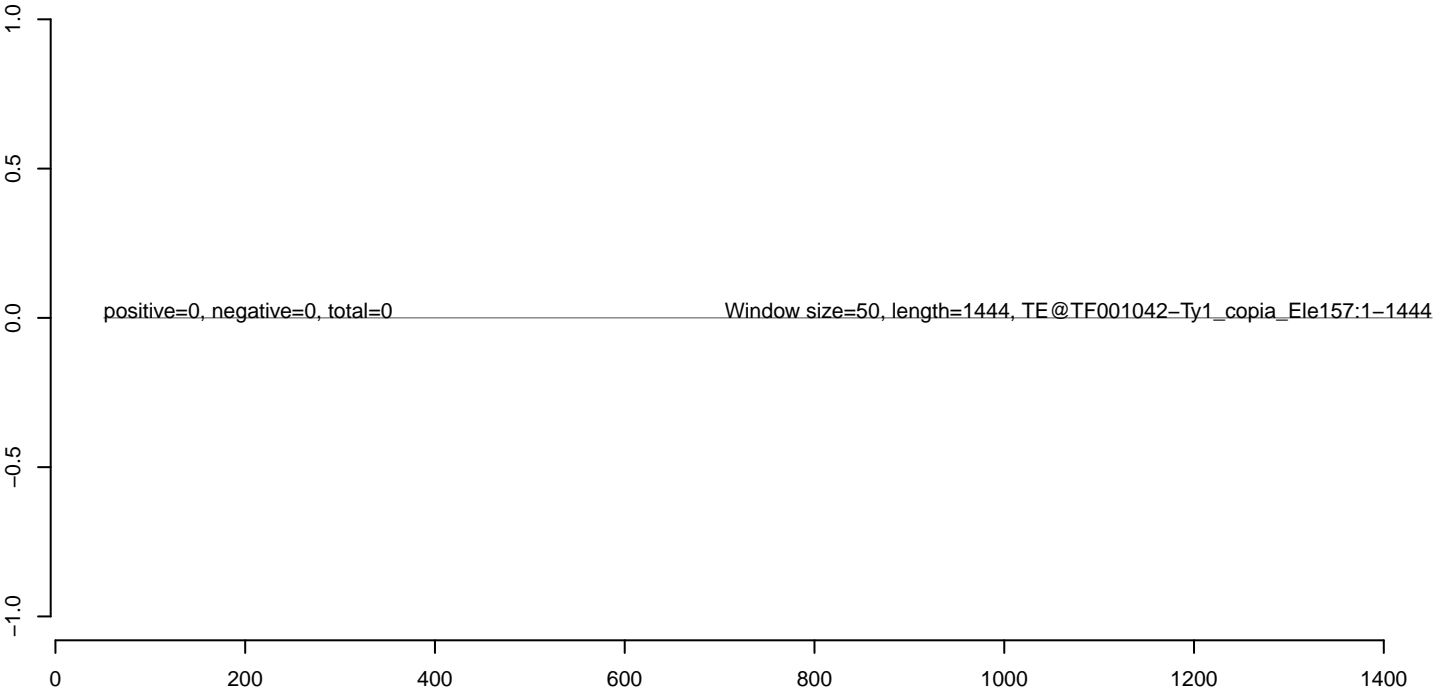
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



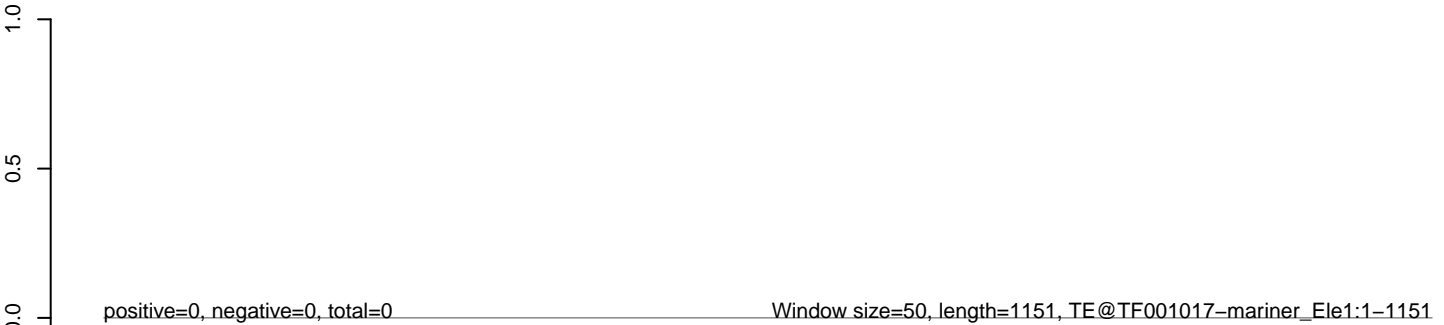
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



200 400 600 800 1000

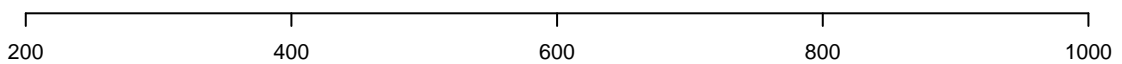
**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



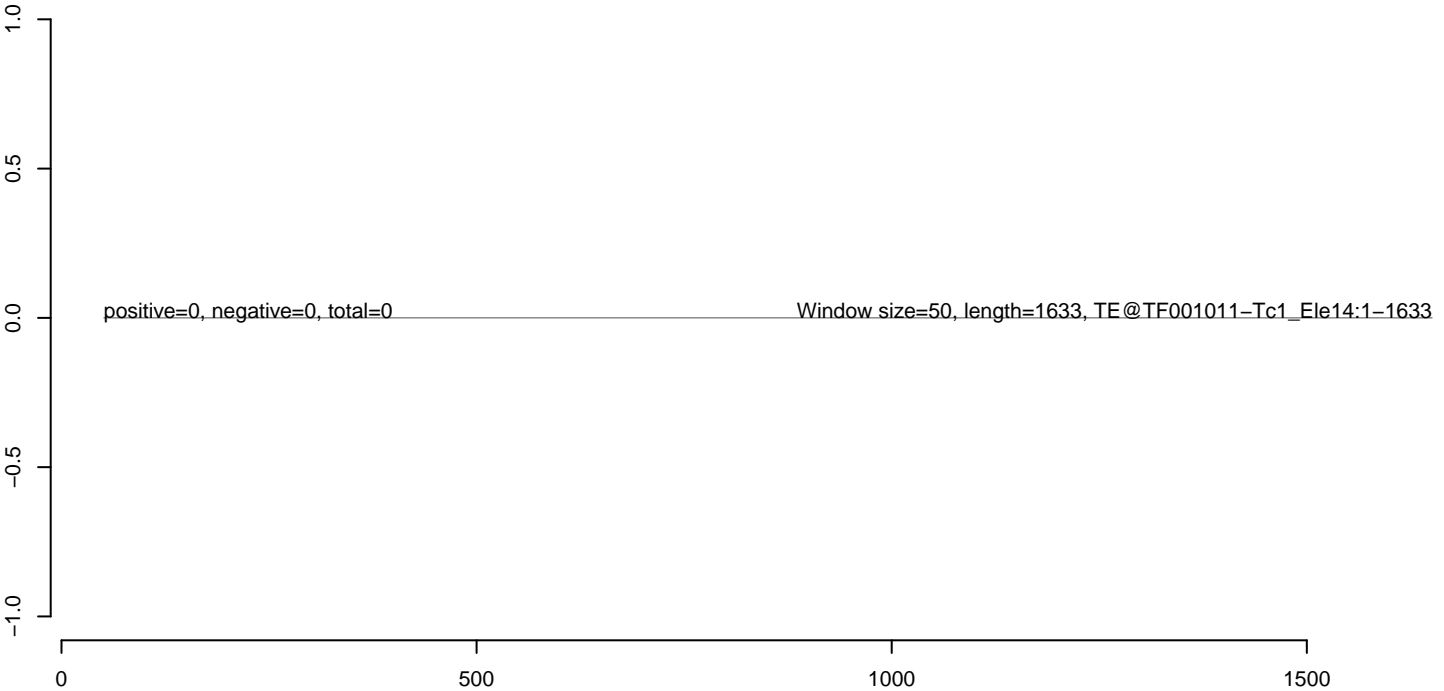
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



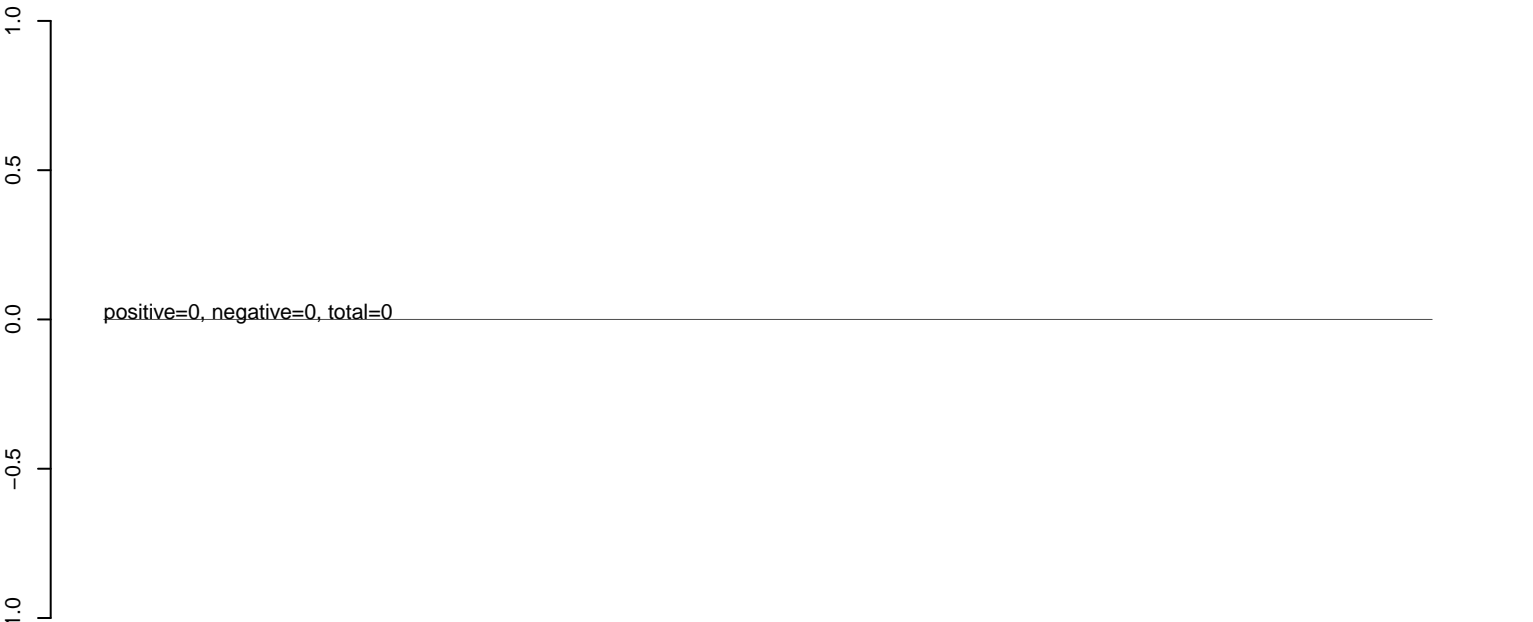
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



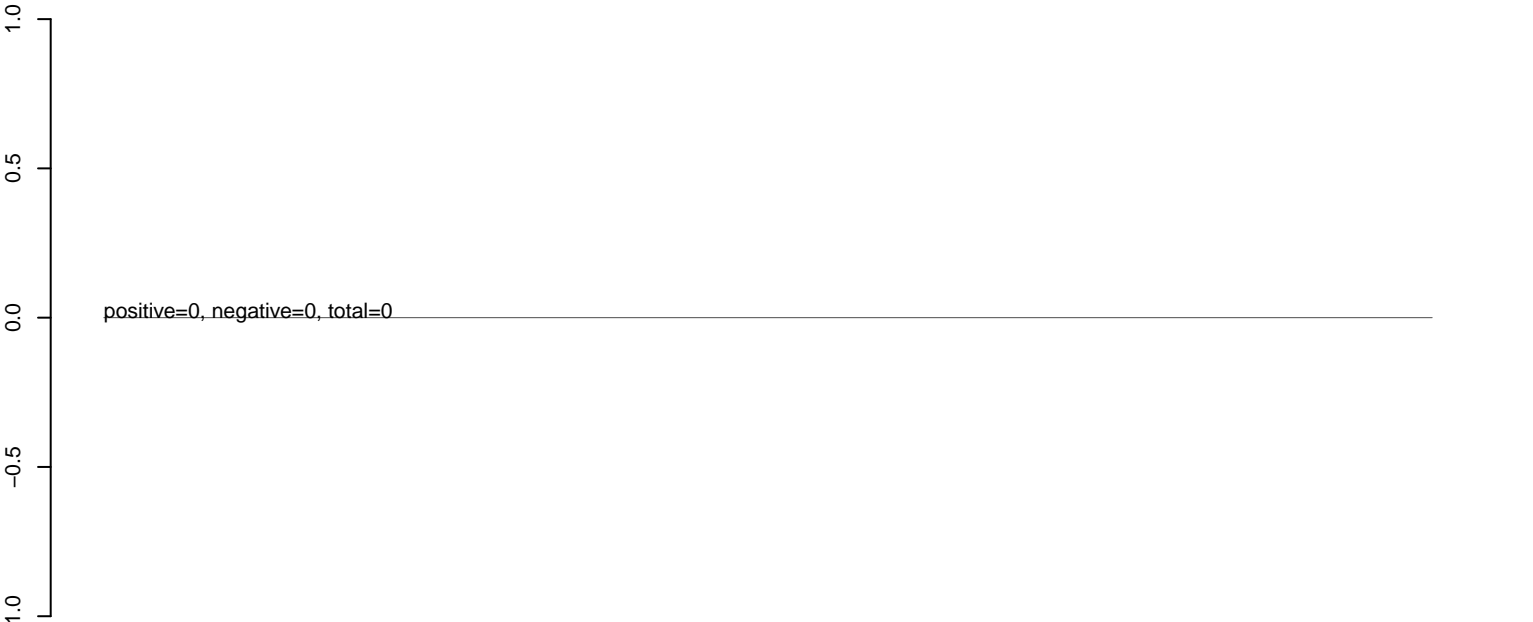
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



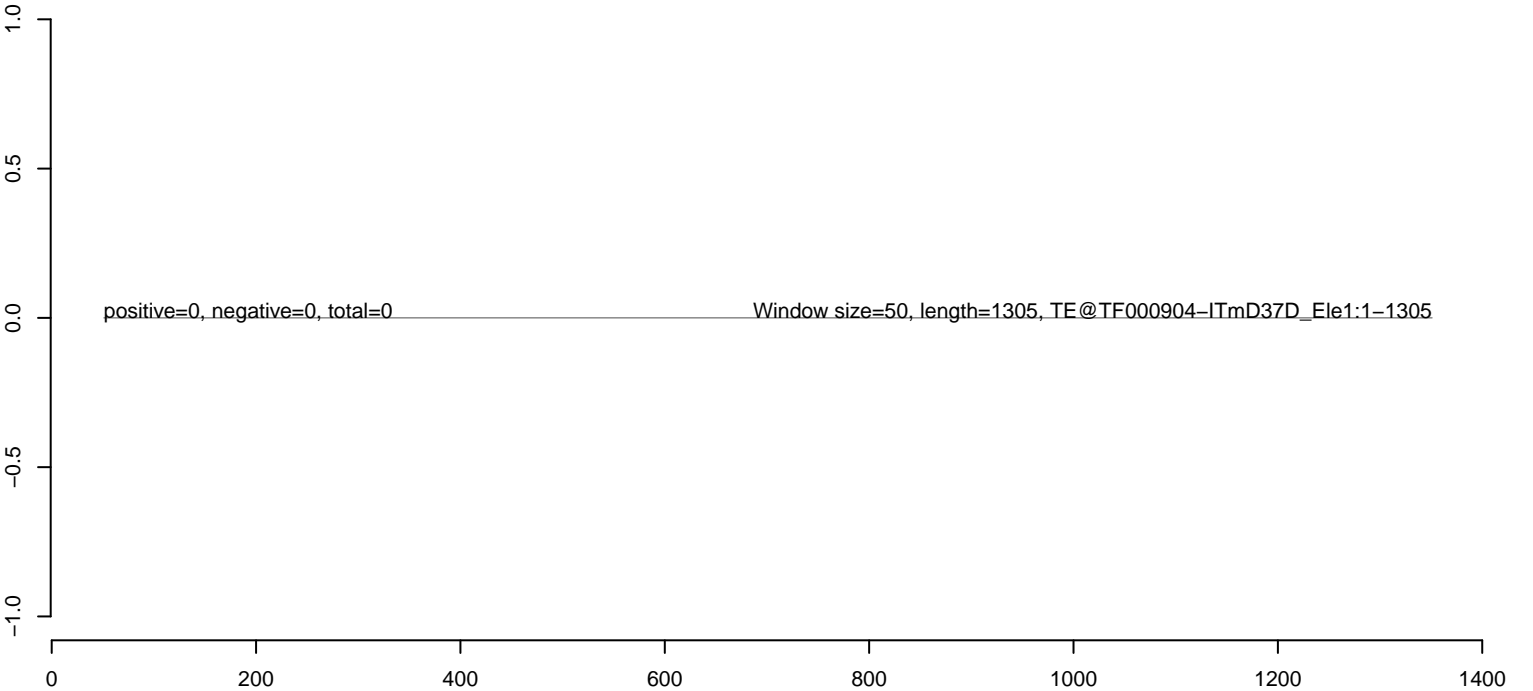
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**





**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



0 500 1000 1500 2000 2500 3000

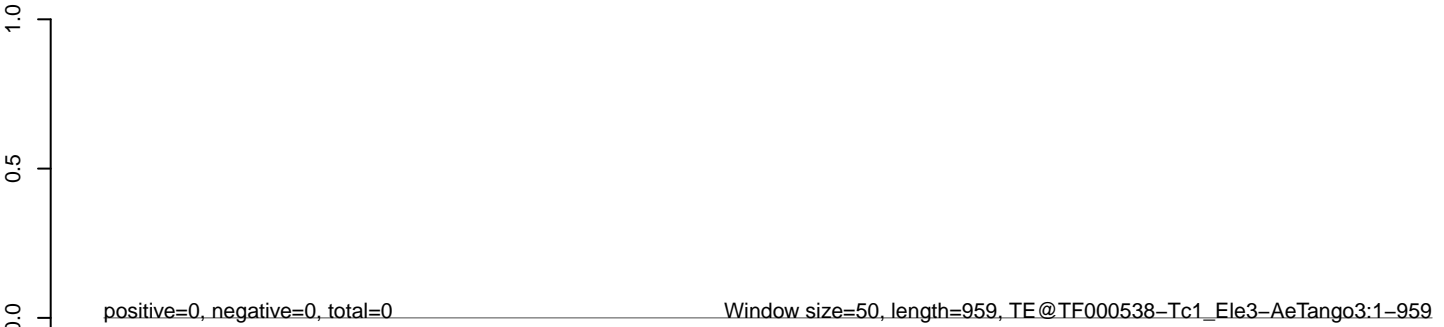
**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



0 1000 2000 3000 4000 5000 6000

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



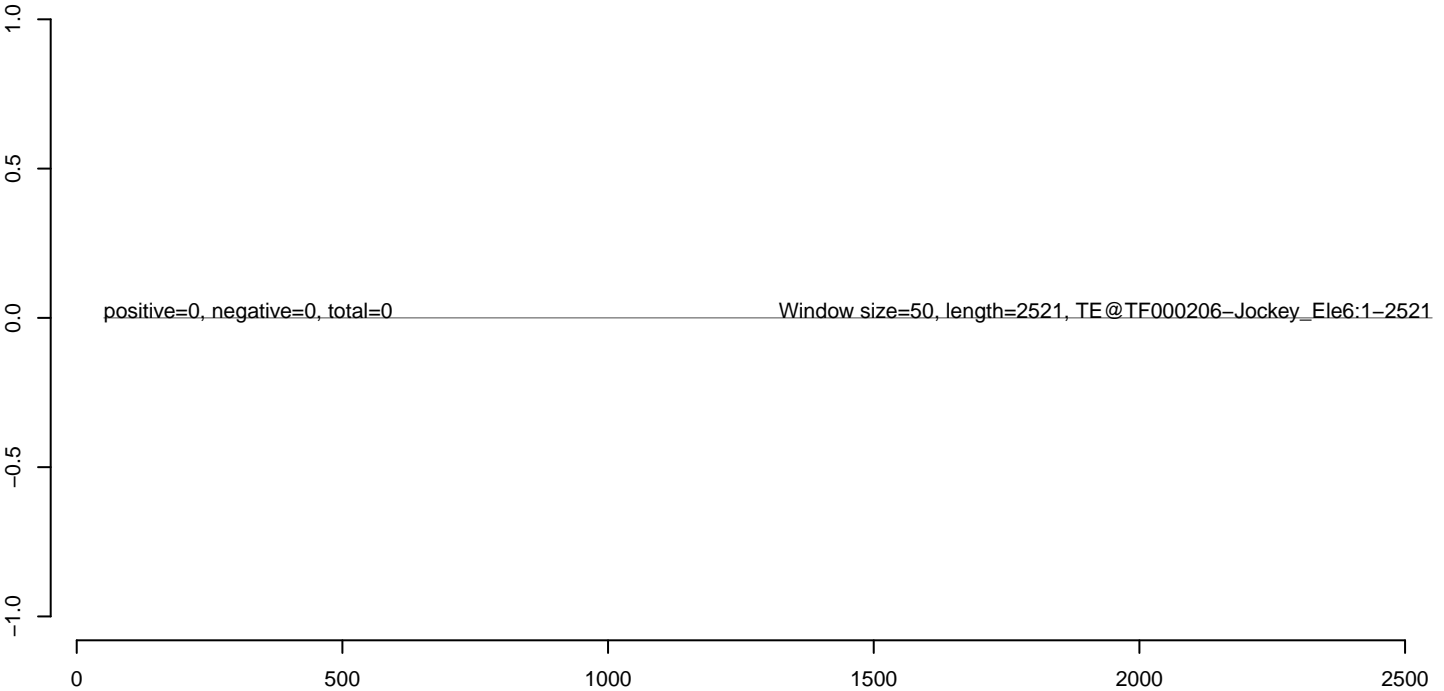
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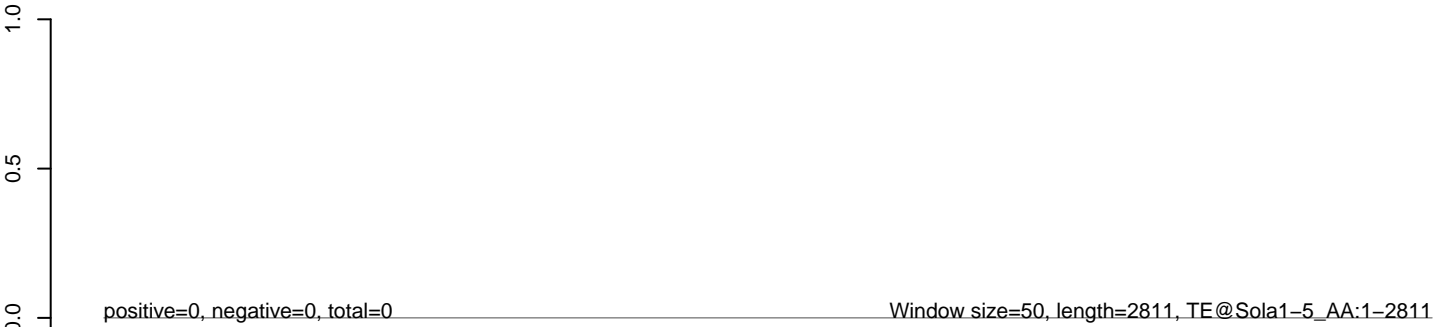
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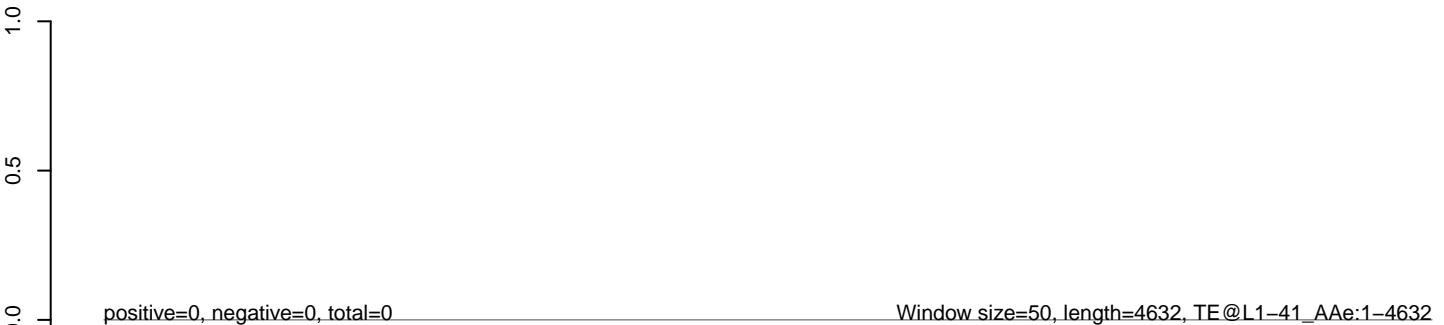
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



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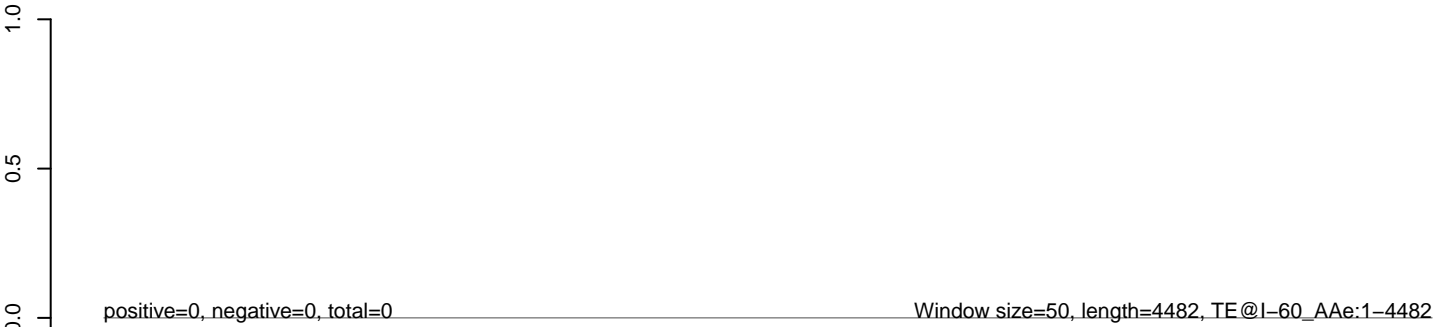
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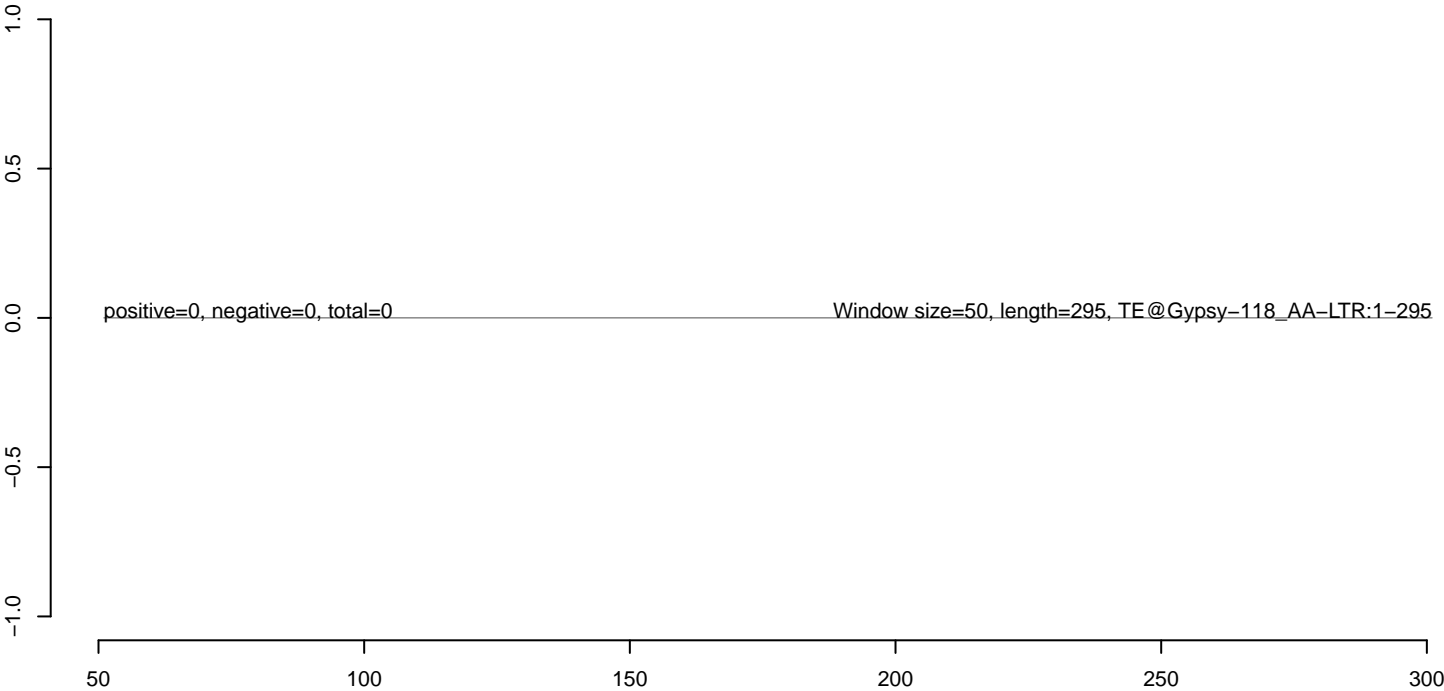
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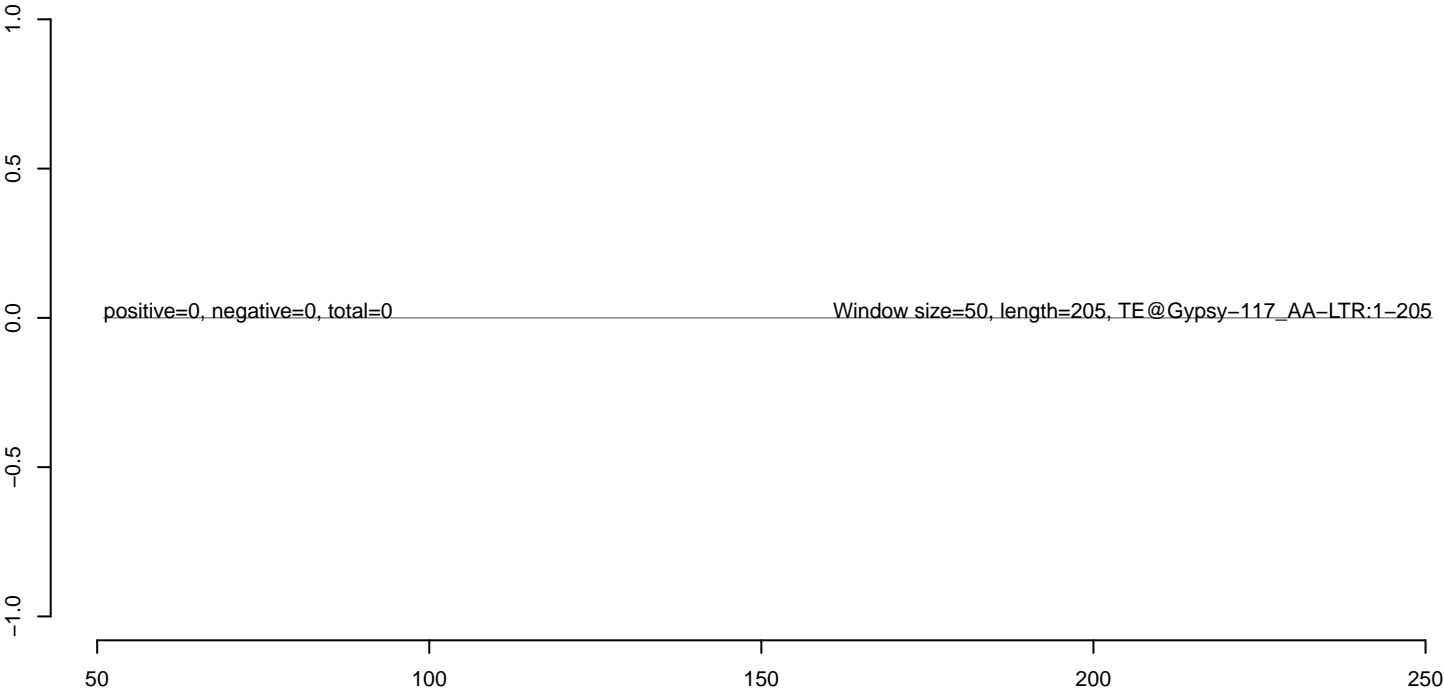
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



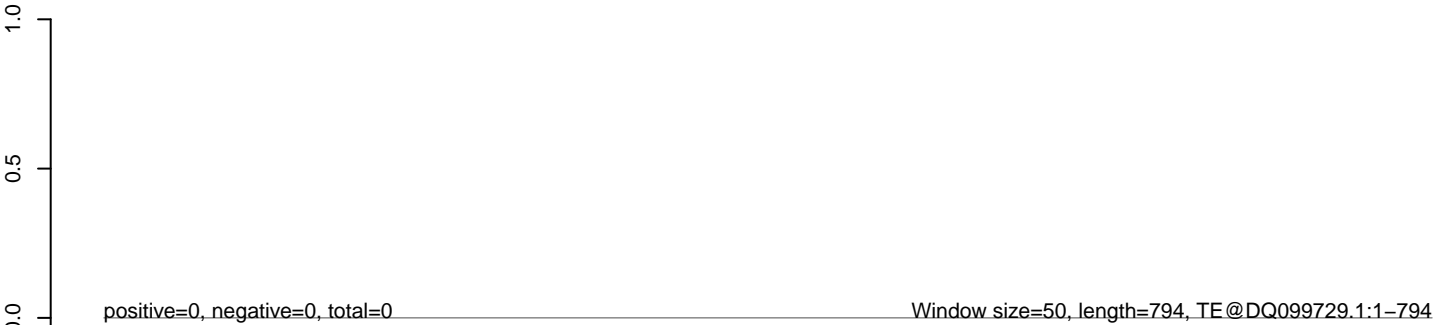
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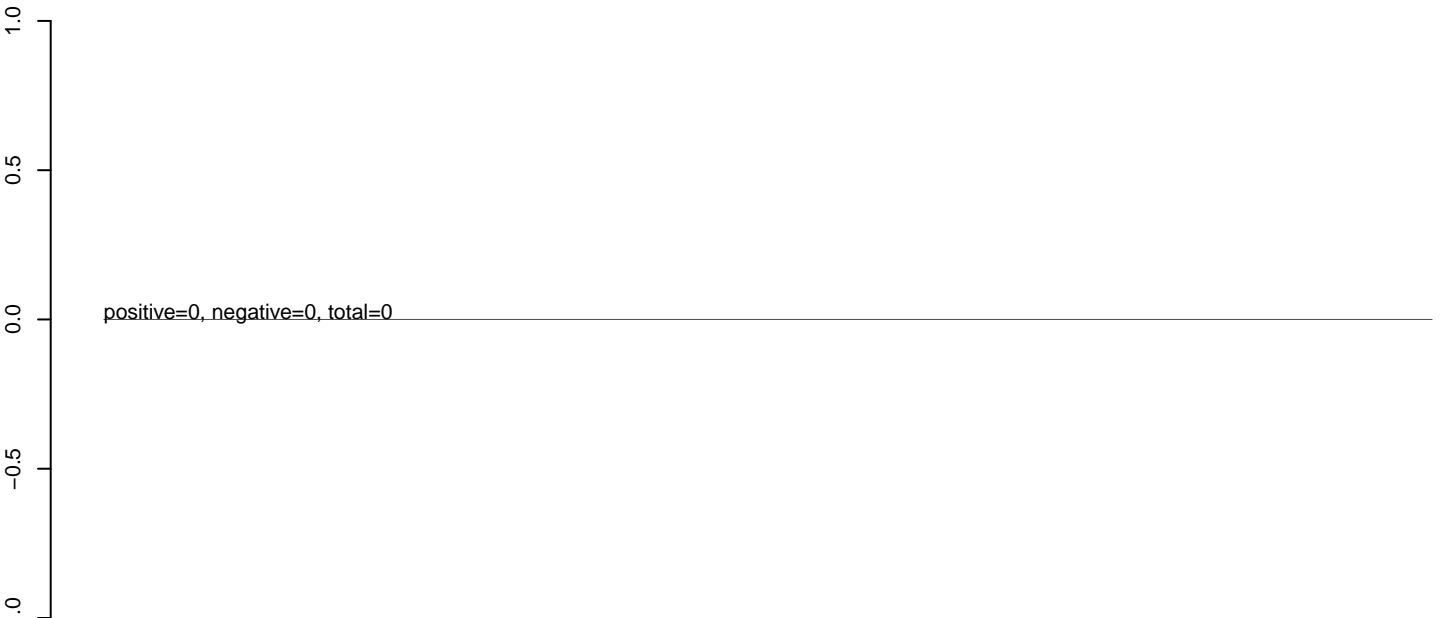
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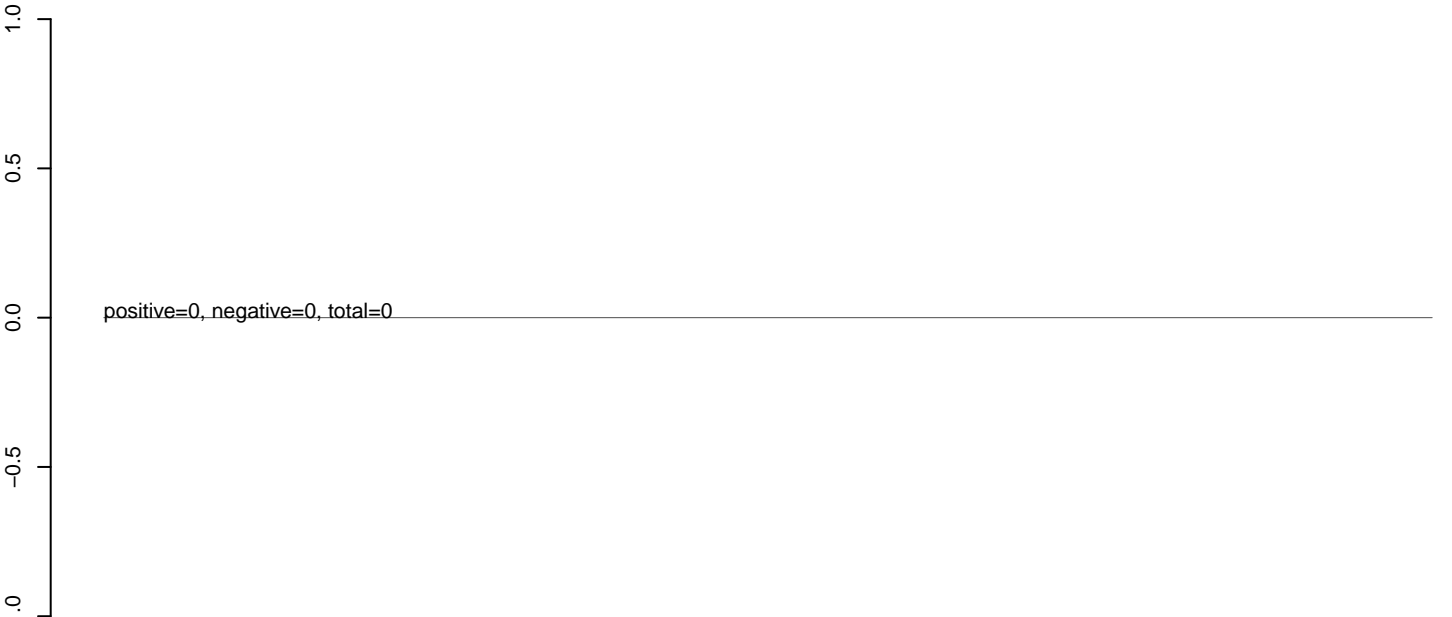
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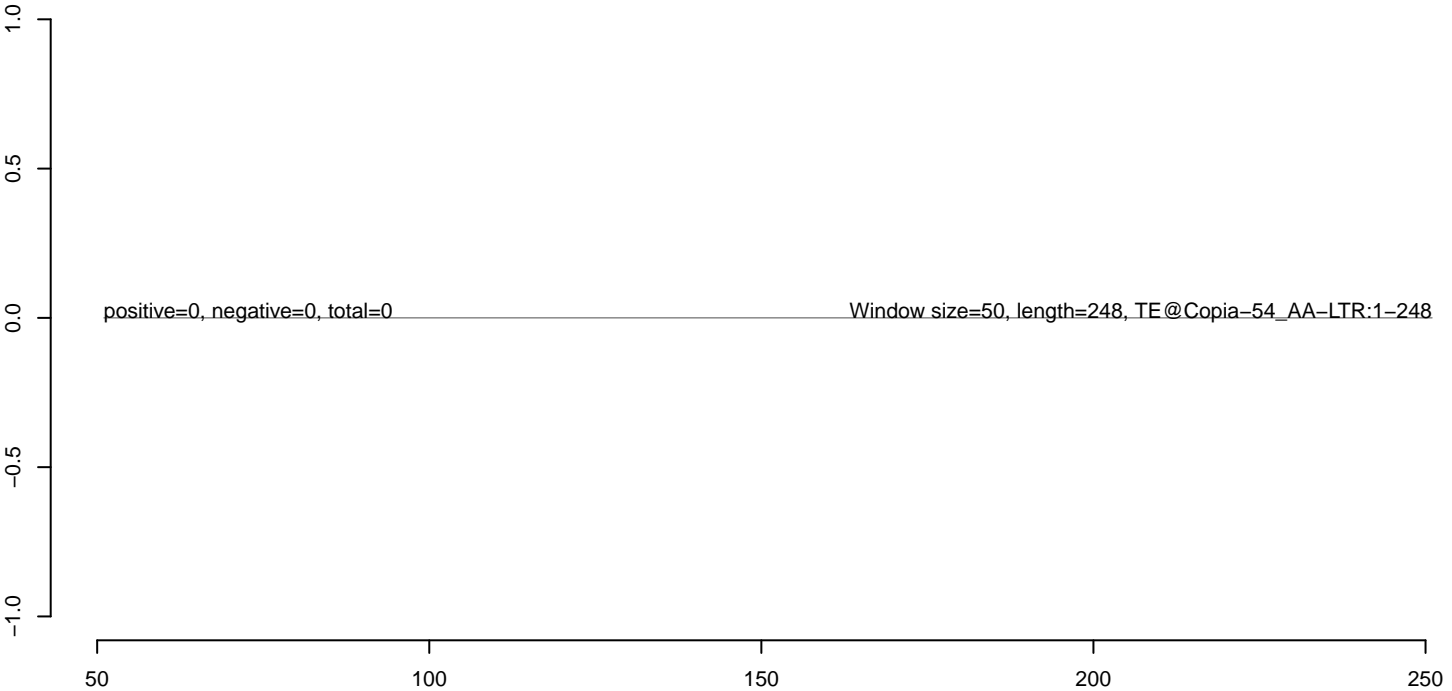
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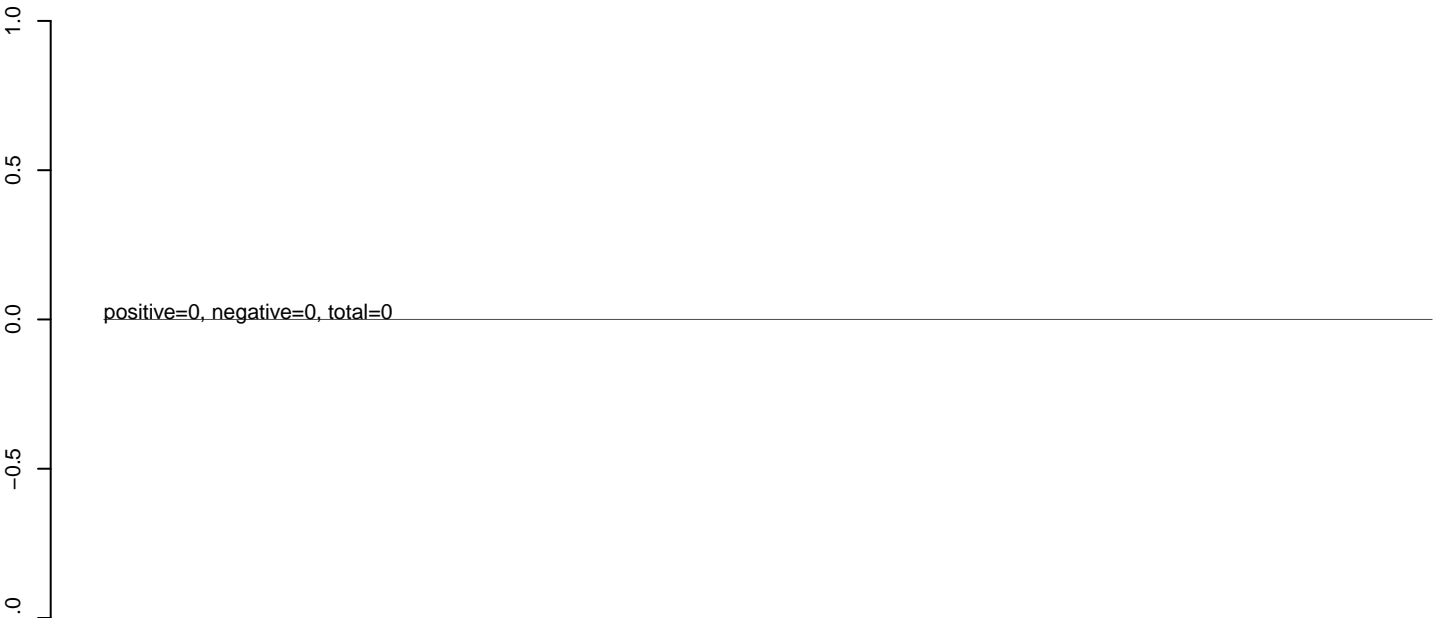
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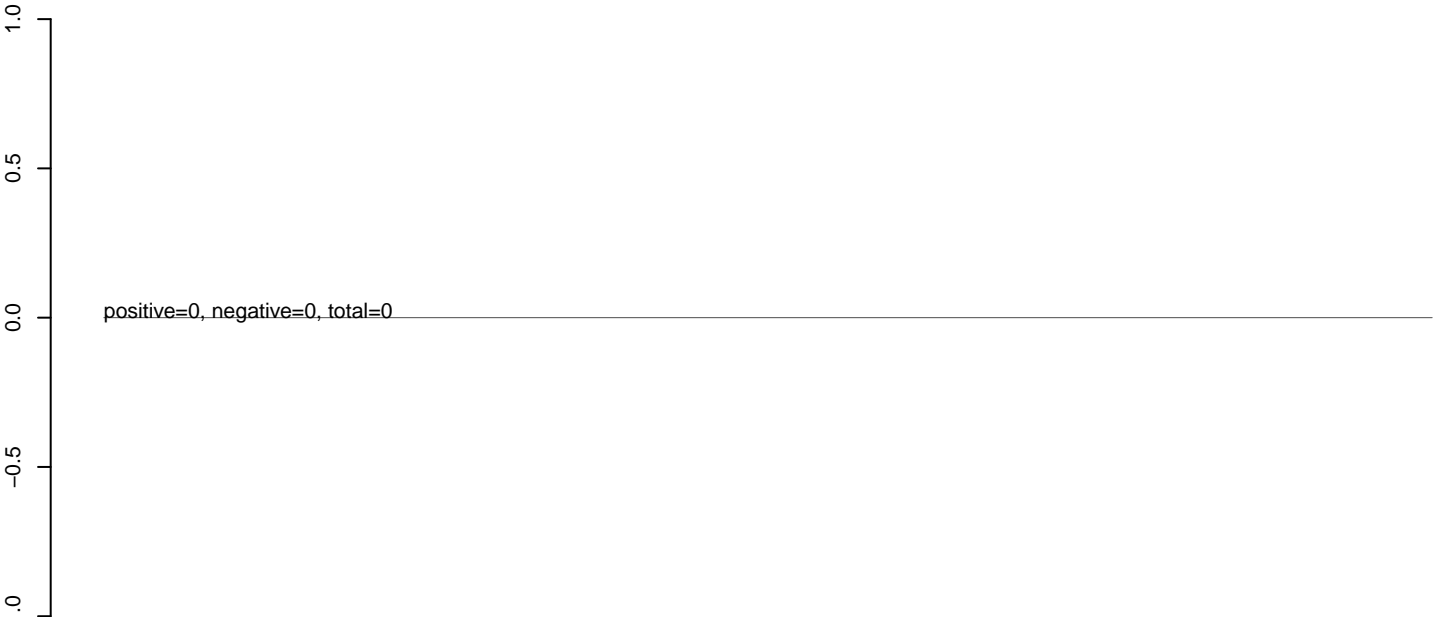
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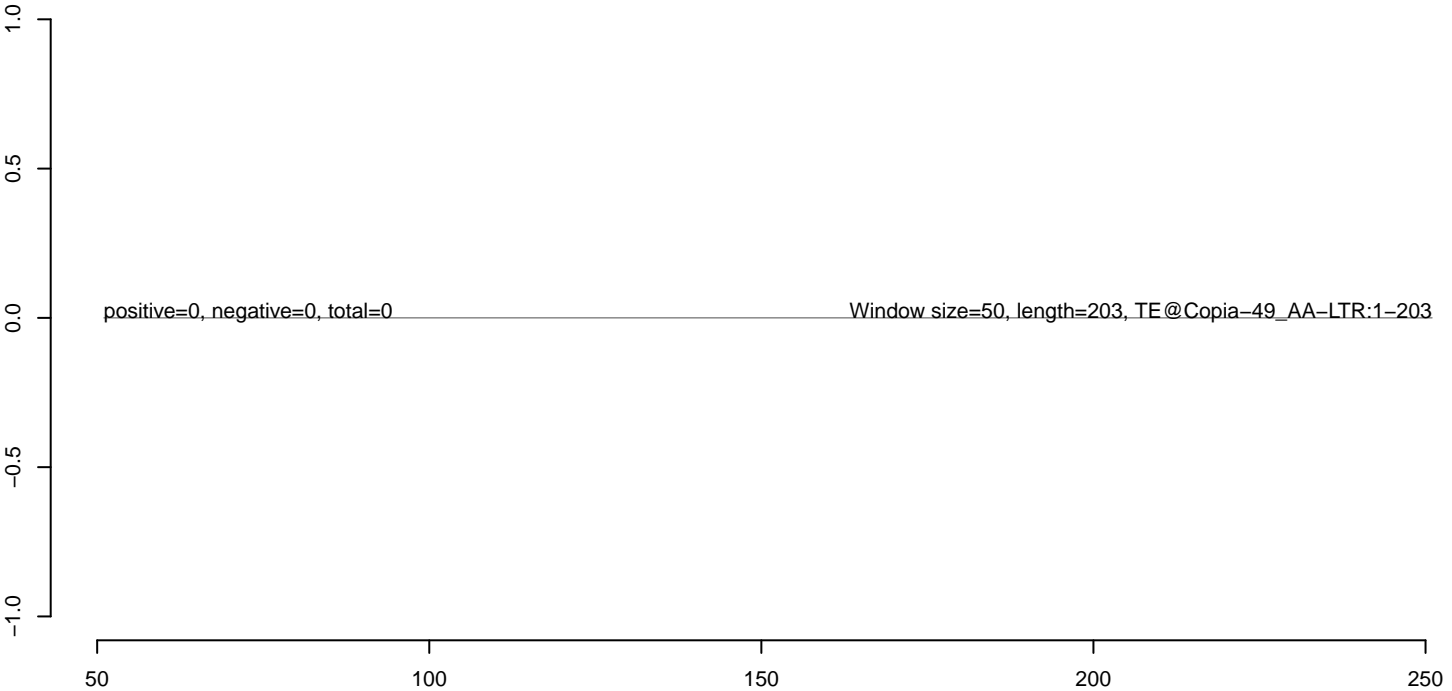
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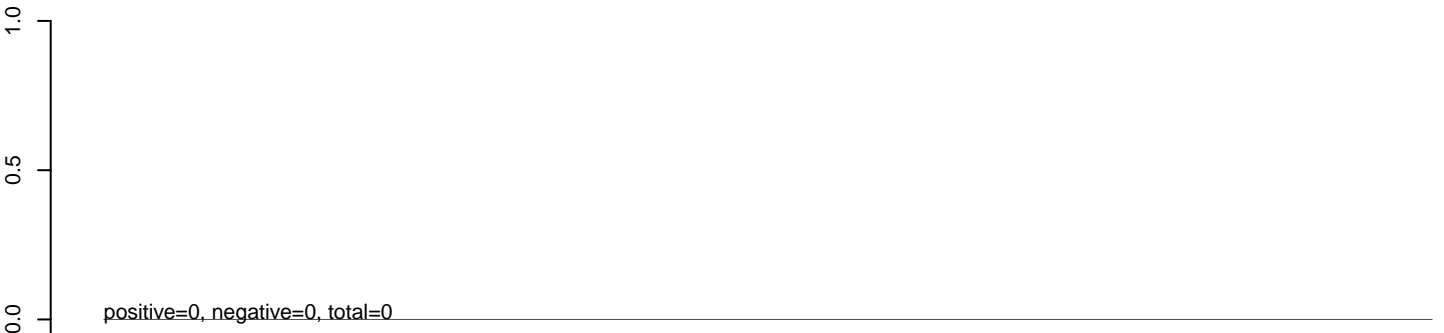


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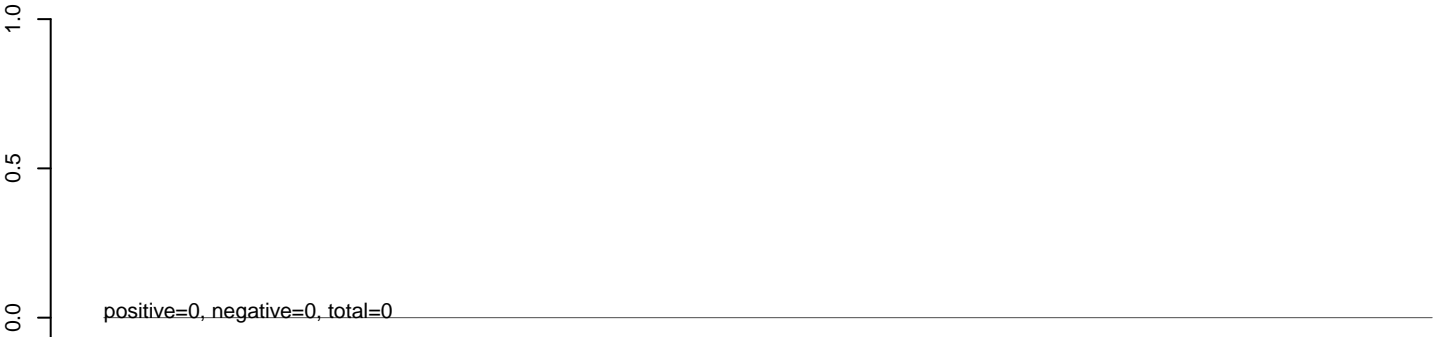




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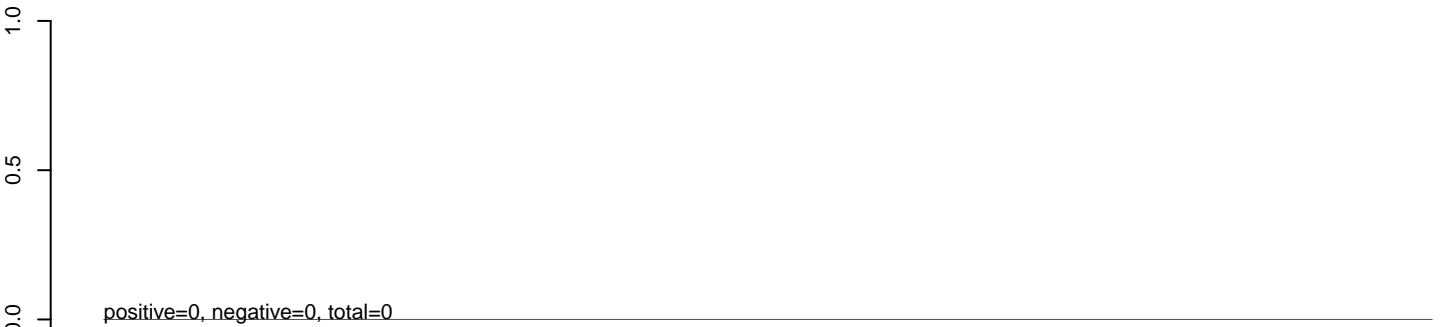
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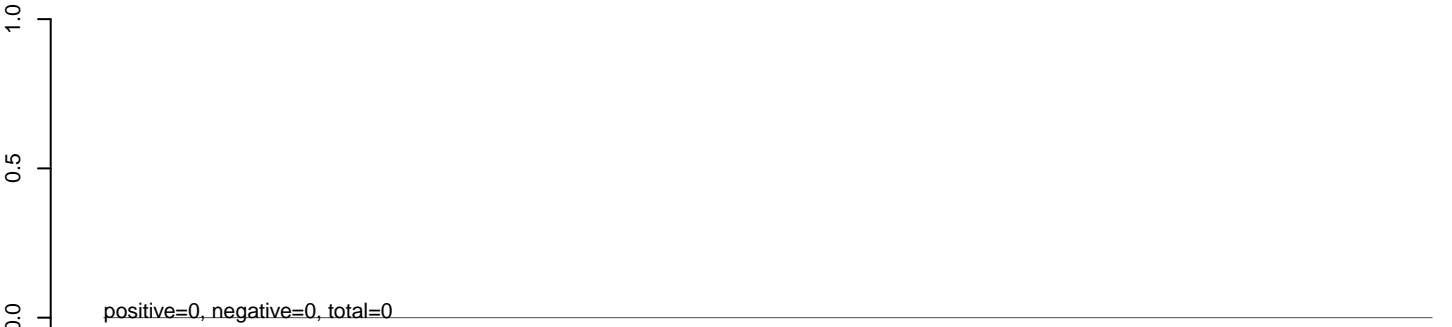
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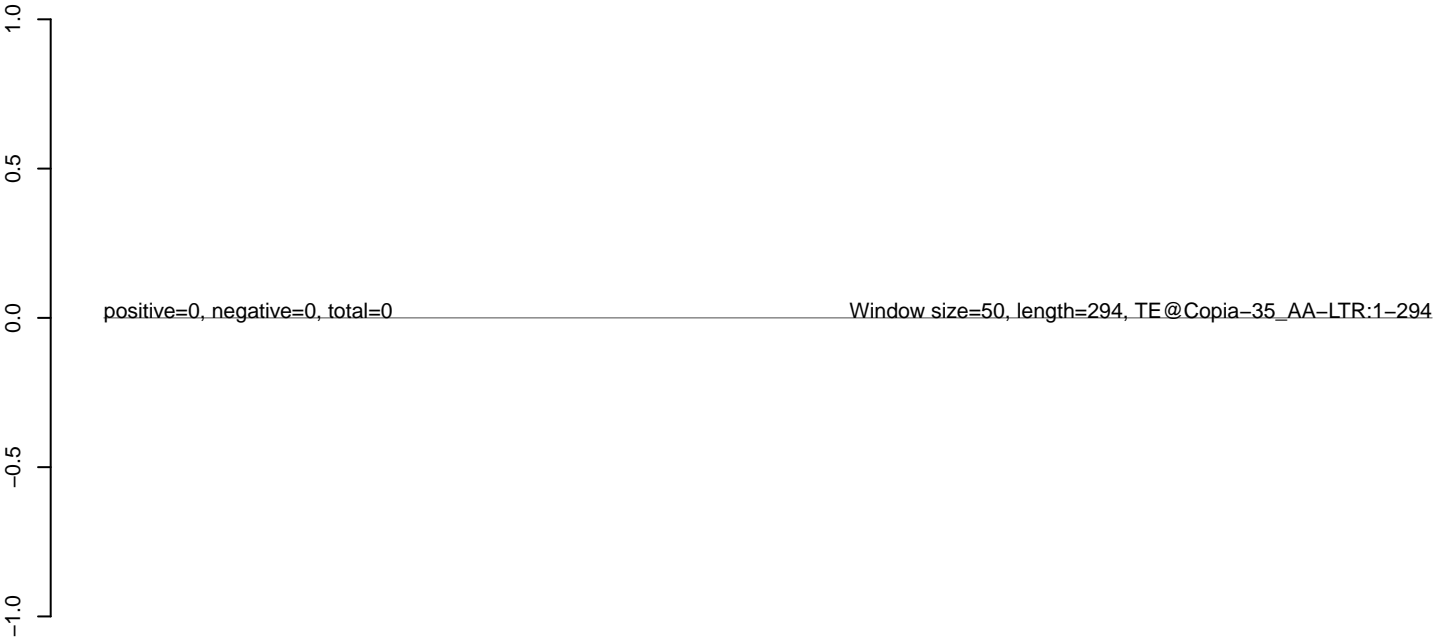
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**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.24\_35.rep**



**AeAeg\_Aag2smallRNA\_DENV4\_rep2.rep**



0 500 1000 1500 2000 2500

**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.18\_23.rep**



**AeAeg\_Aag2smallIRNA\_DENV4\_rep2.24\_35.rep**



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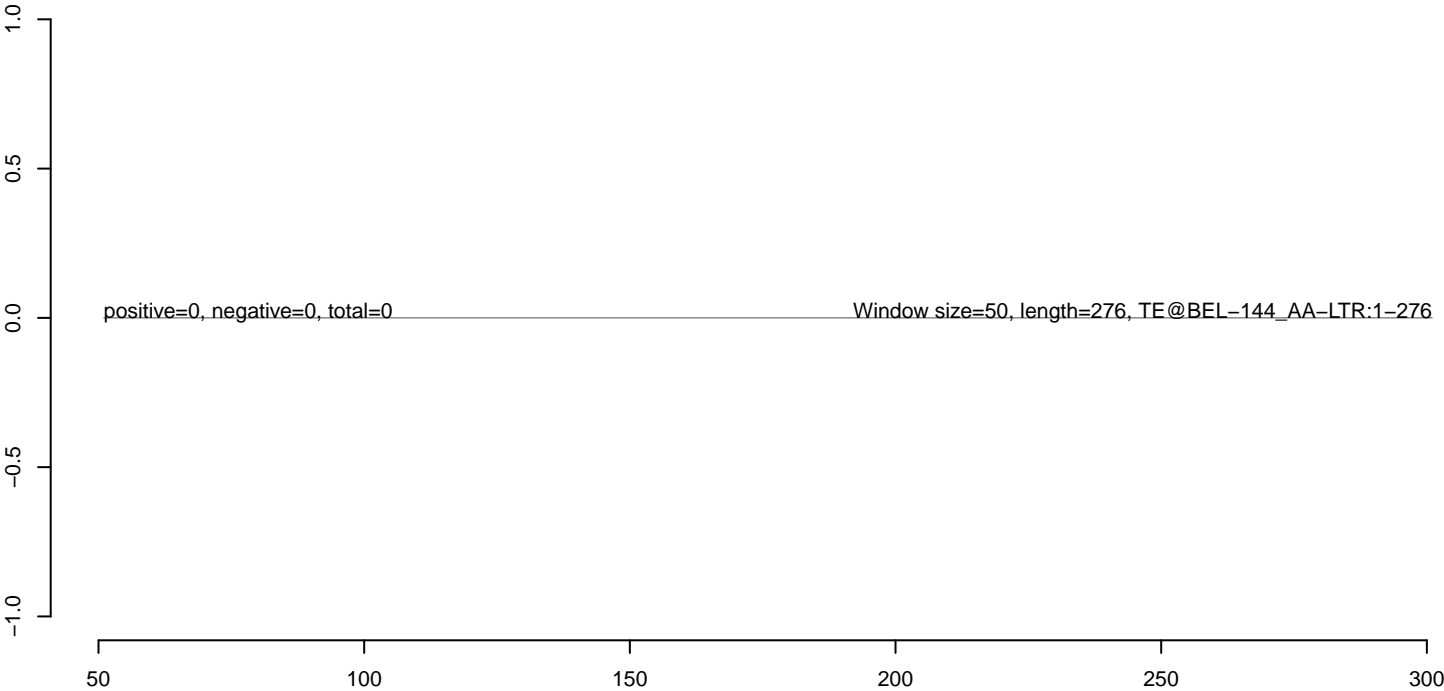
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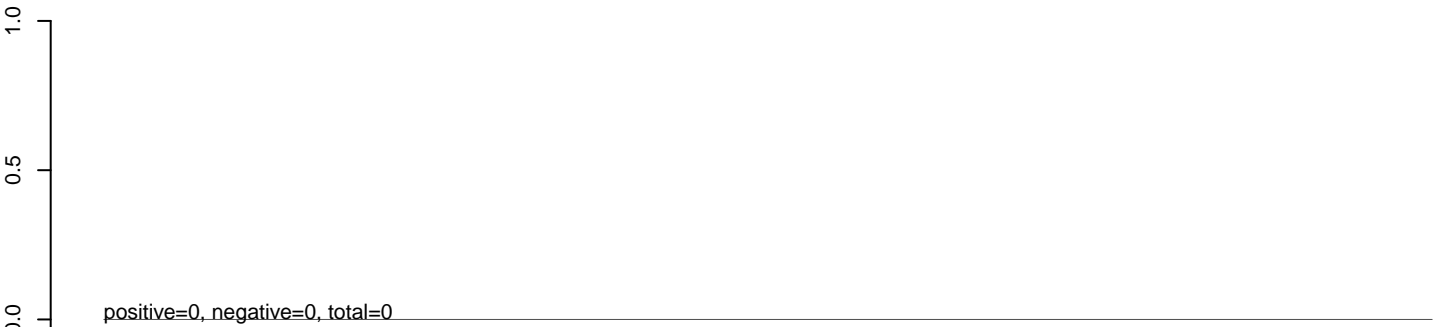
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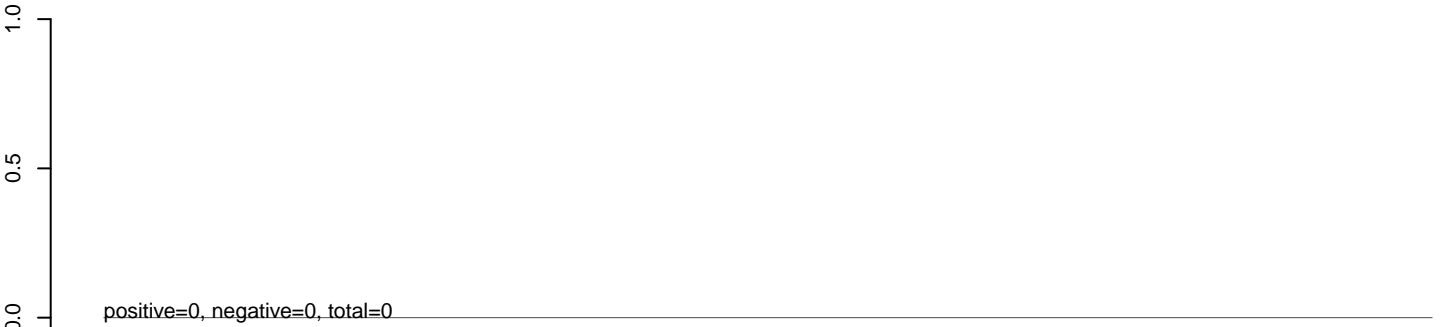
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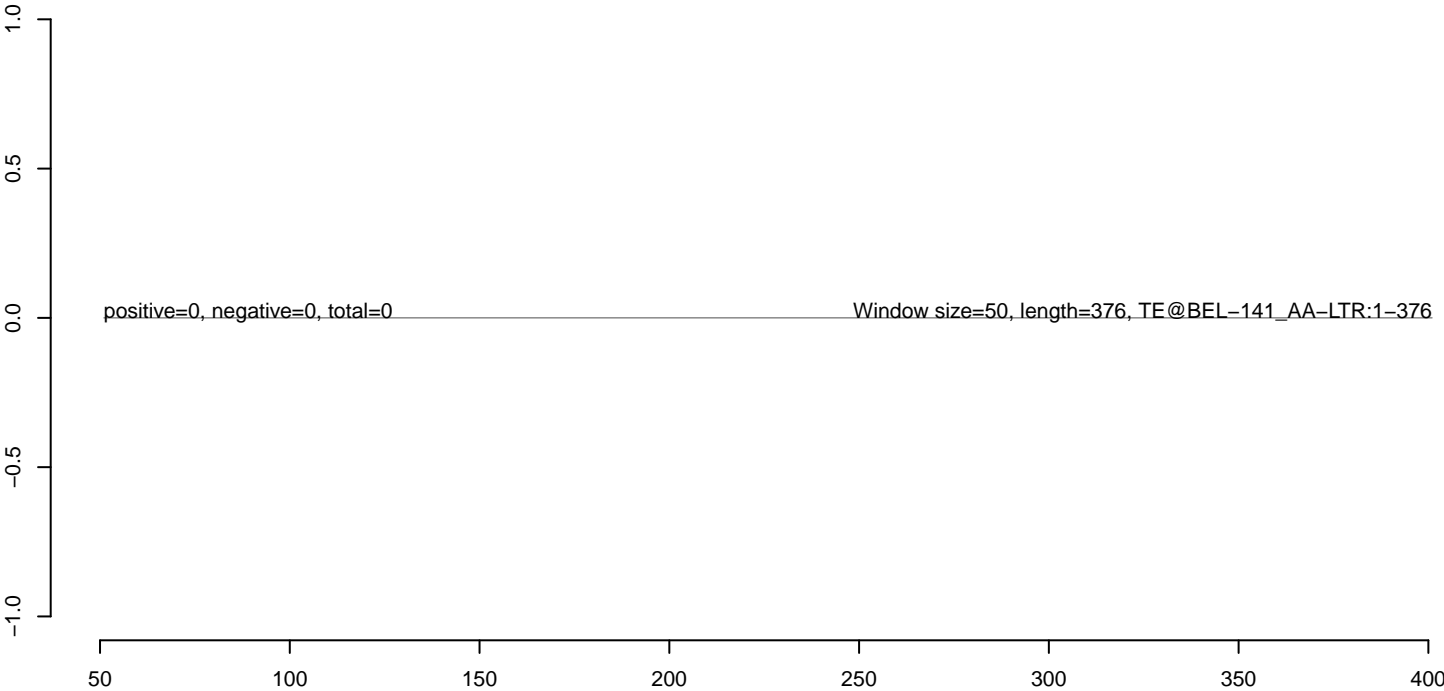
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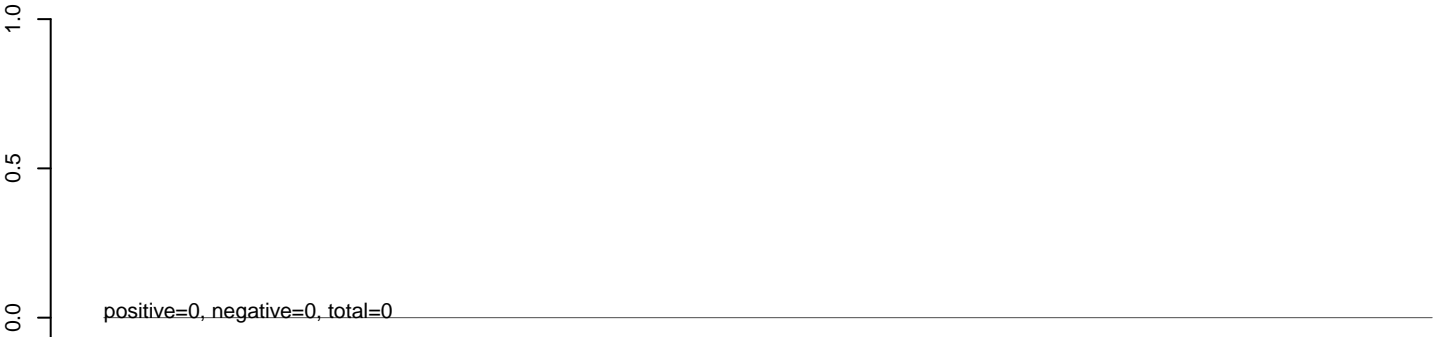
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