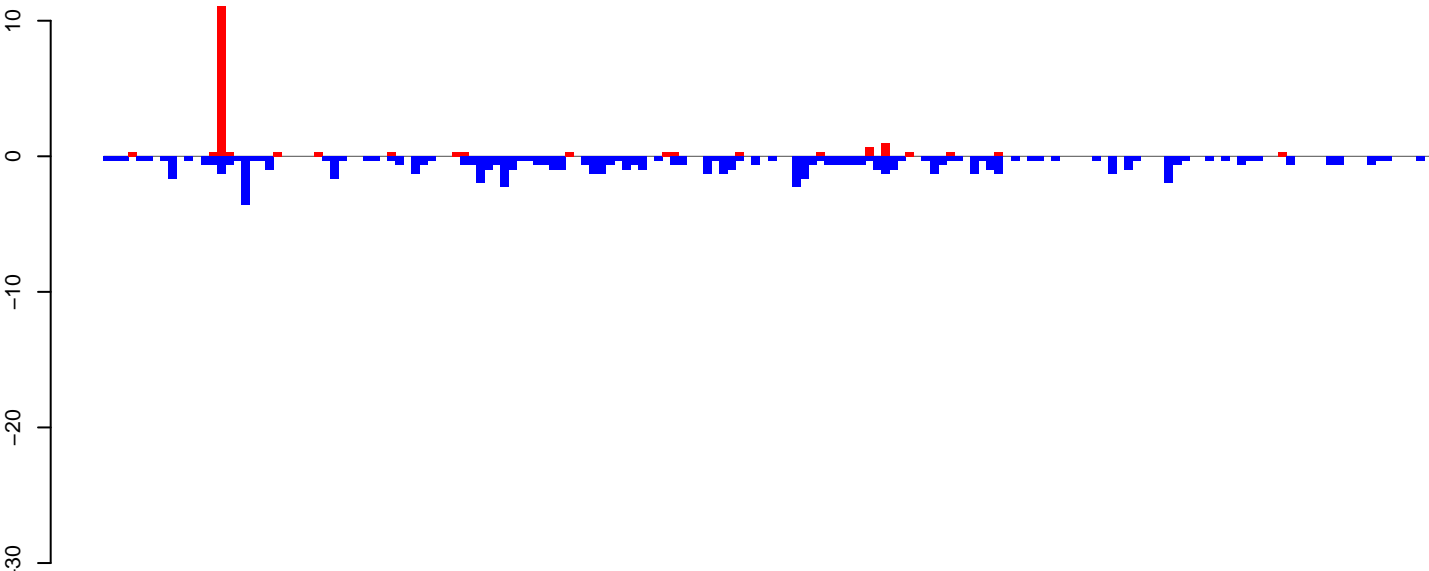
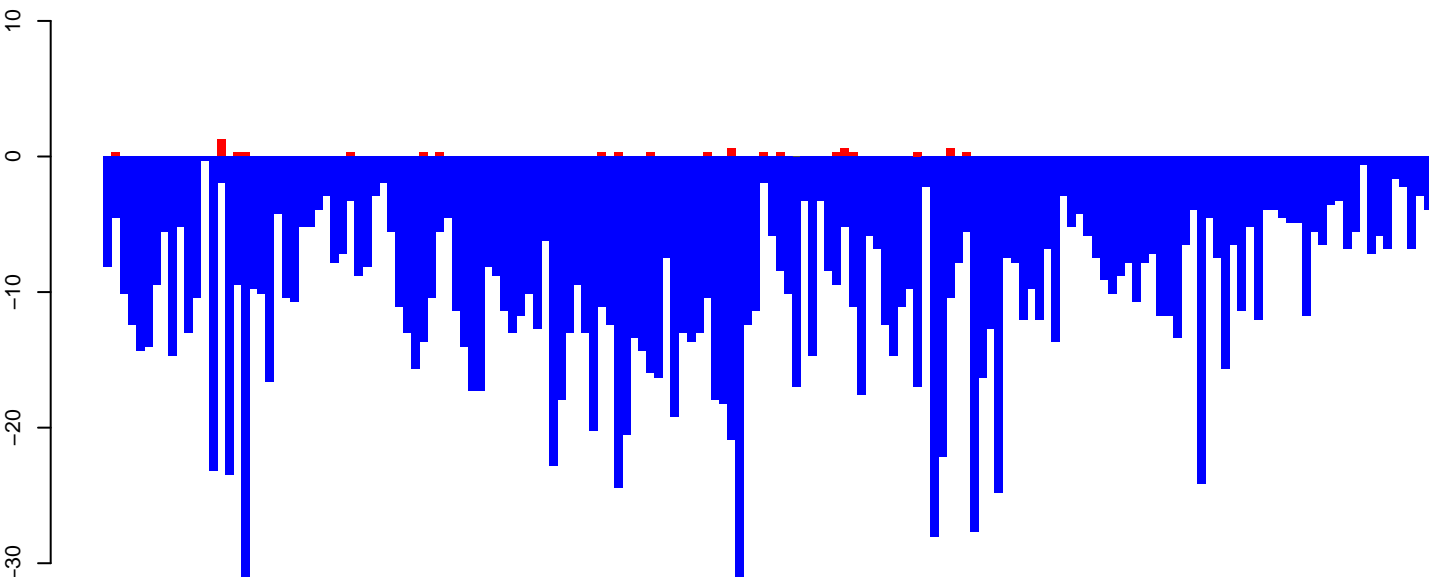


AnGam\_Mos55\_JR.18\_23.rep



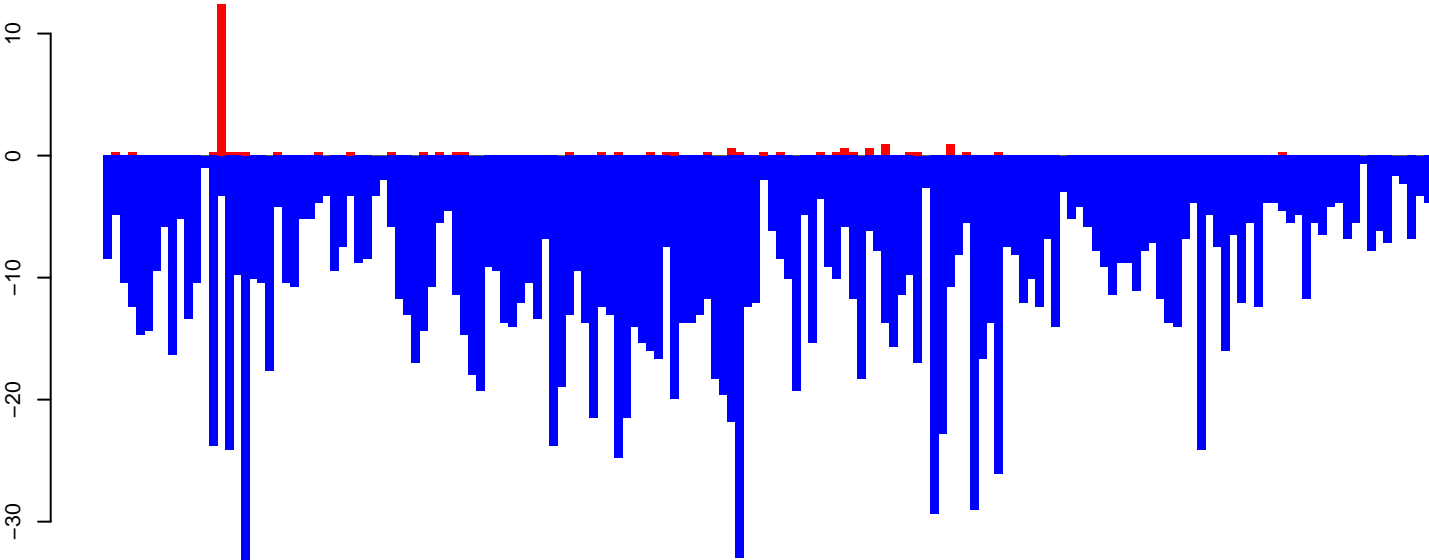
positive=18, negative=76, total=95

AnGam\_Mos55\_JR.24\_35.rep



positive=8, negative=1721, total=1730

AnGam\_Mos55\_JR.rep

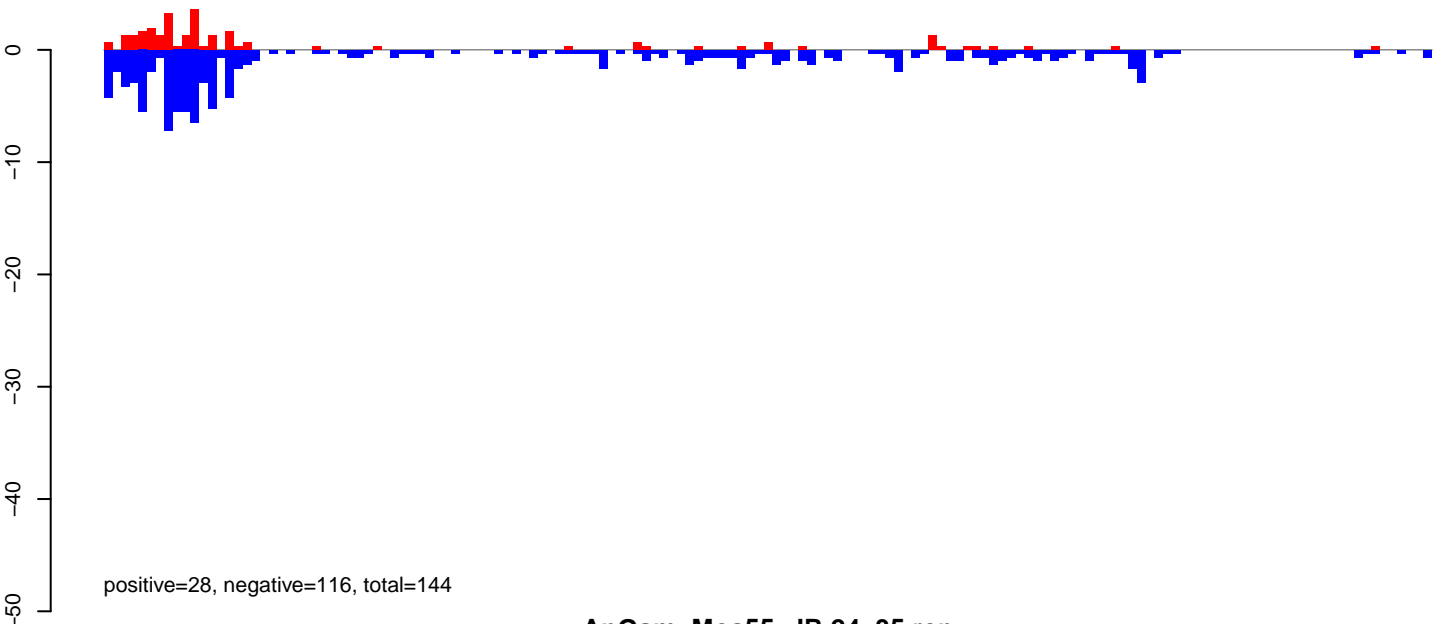


positive=27, negative=1798, total=1824

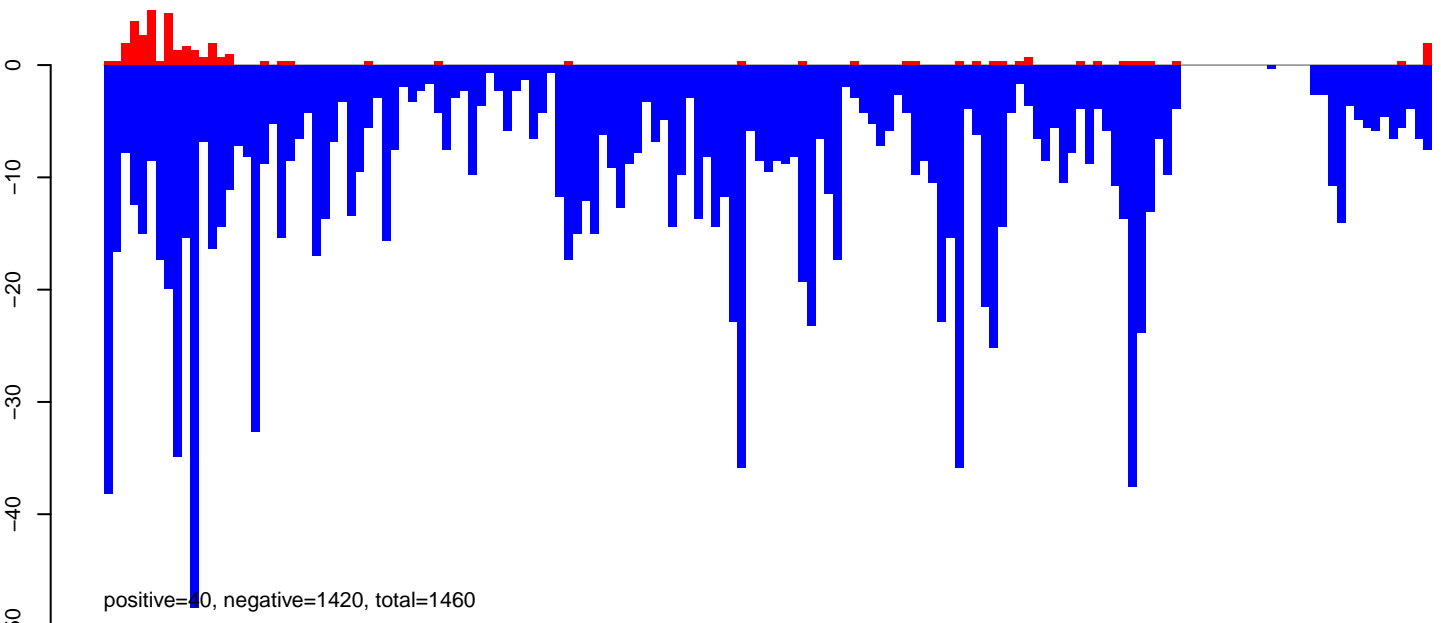
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0 2000 4000 6000 8000

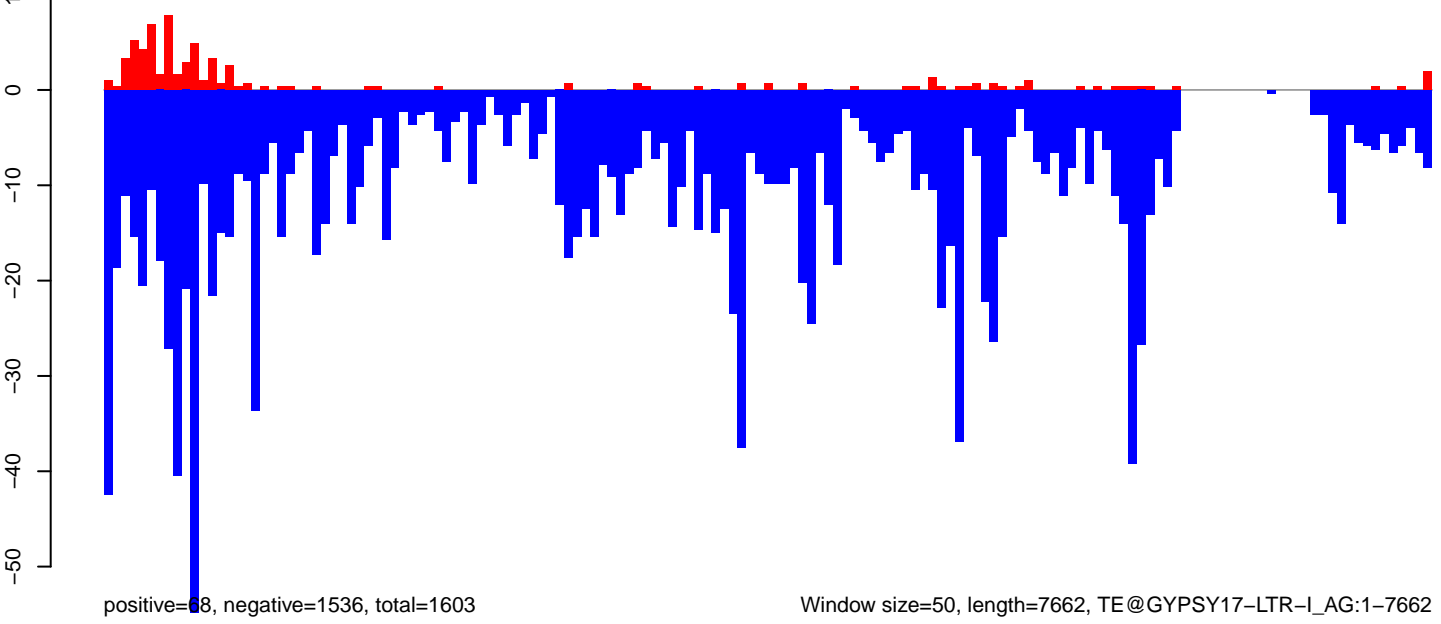
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



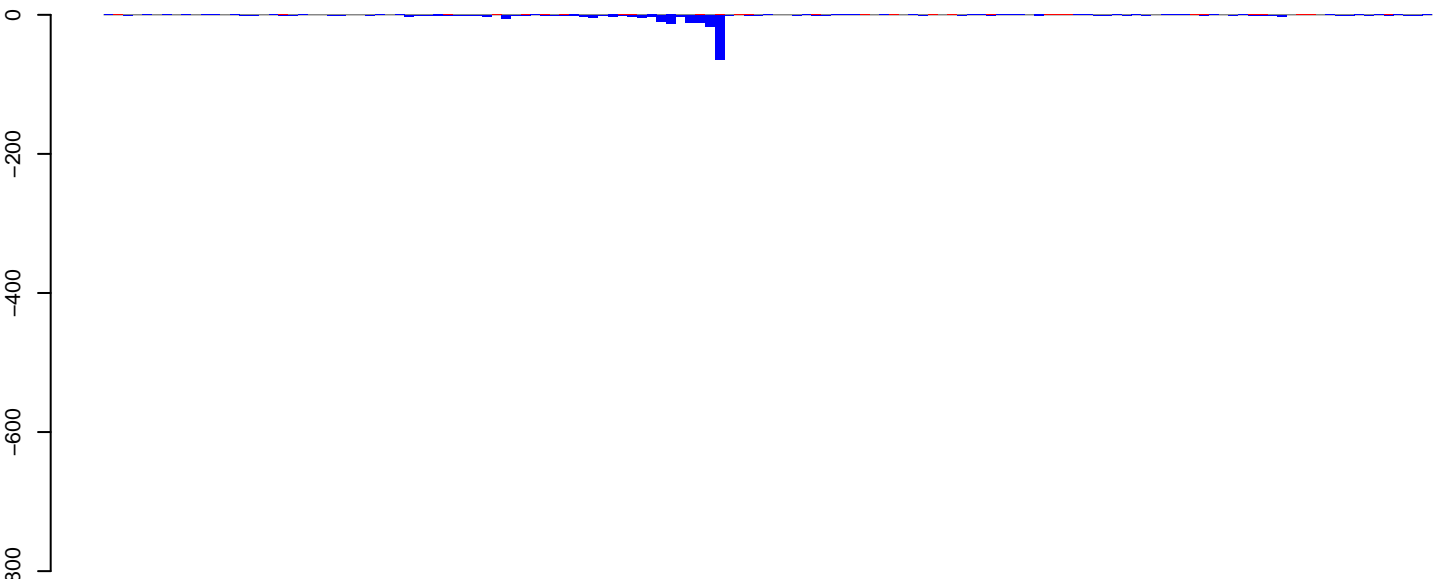
AnGam\_Mos55\_JR.rep



Window size=50, length=7662, TE@GYPSY17-LTR-I\_AG:1-7662

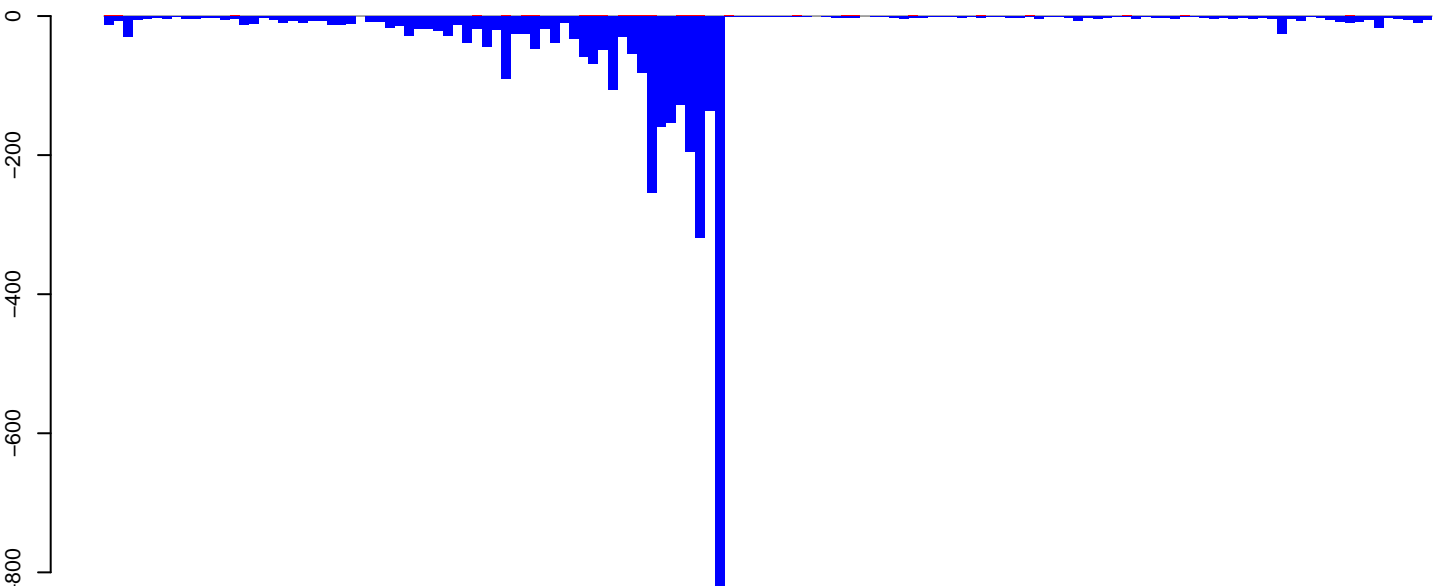
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AnGam\_Mos55\_JR.18\_23.rep



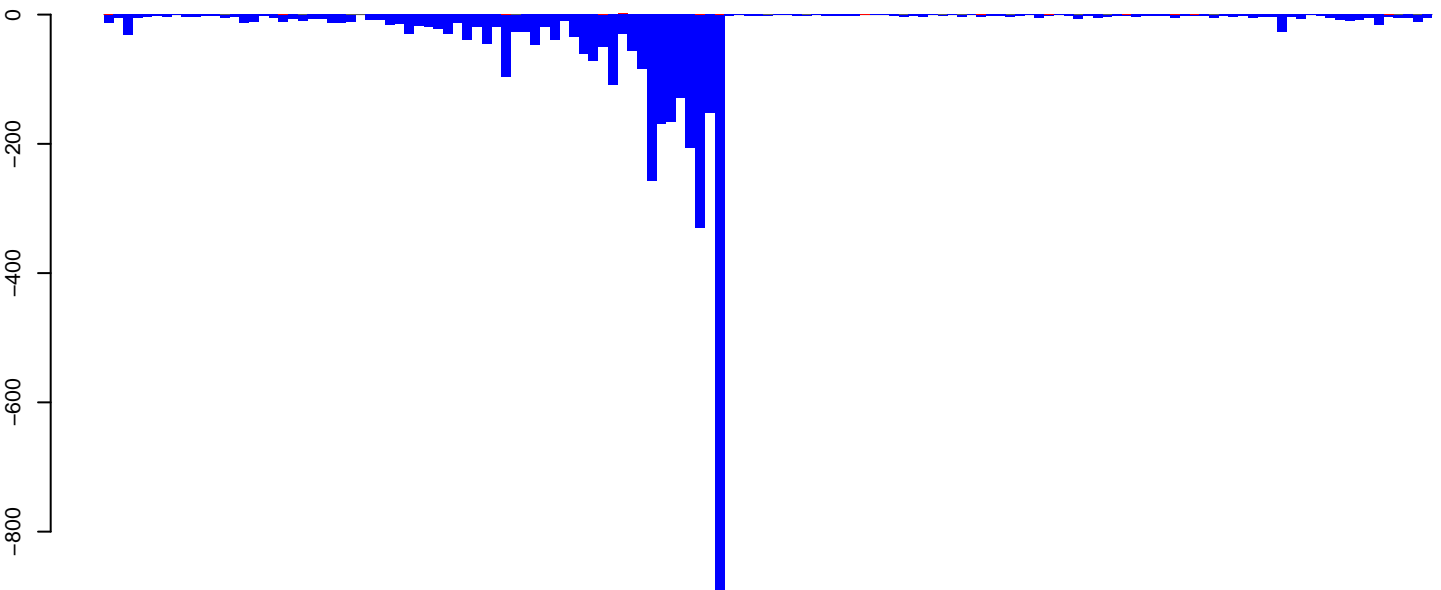
positive=20, negative=216, total=236

AnGam\_Mos55\_JR.24\_35.rep



positive=13, negative=3630, total=3644

AnGam\_Mos55\_JR.rep

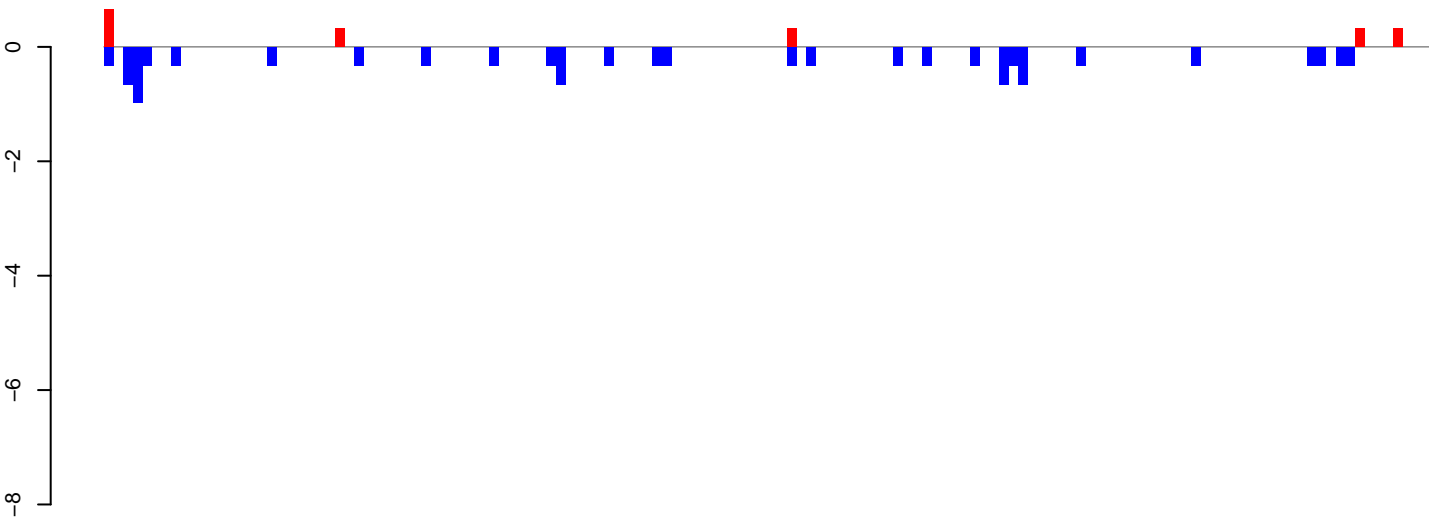


positive=33, negative=3847, total=3880

Window size=50, length=6884, TE@BEL-26\_AG-LTR-I:1-6884

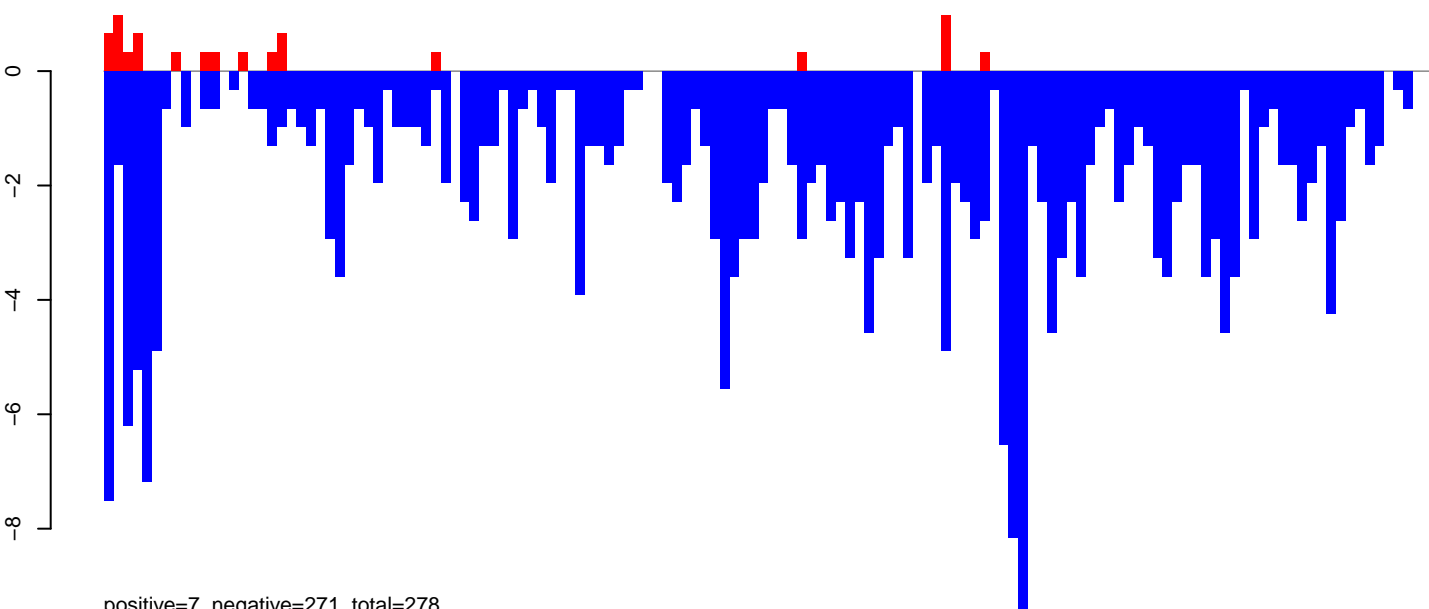
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AnGam\_Mos55\_JR.18\_23.rep



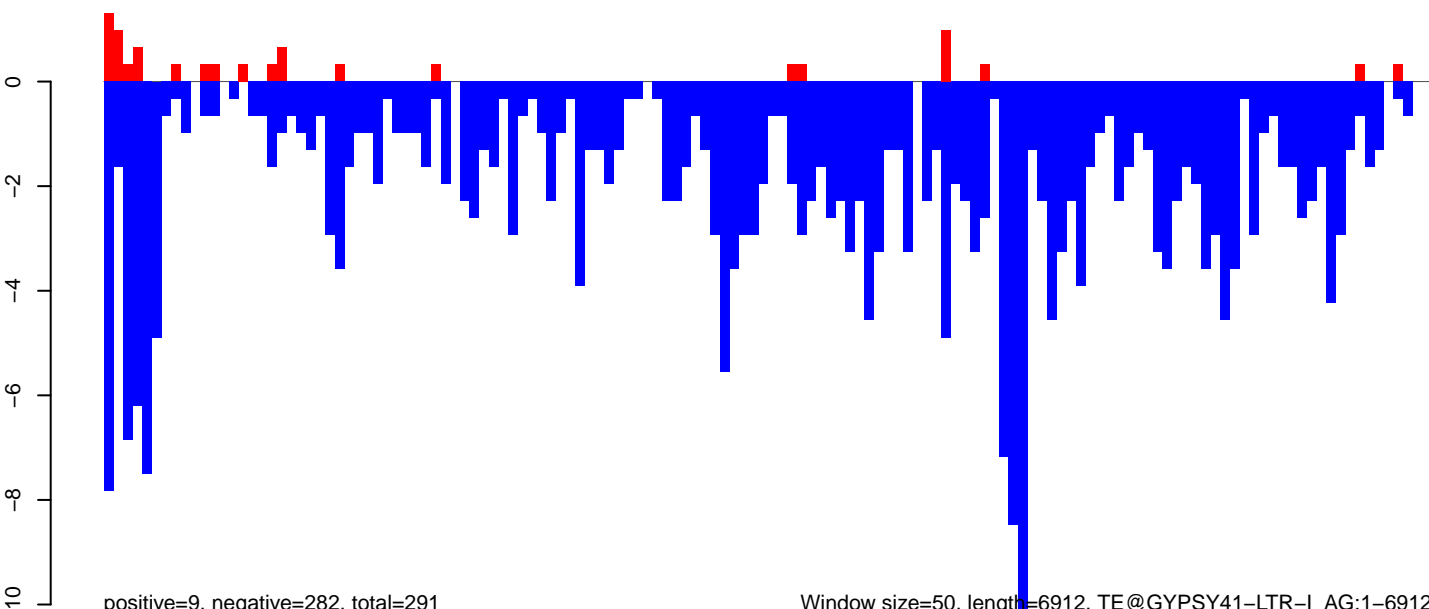
positive=2, negative=11, total=13

AnGam\_Mos55\_JR.24\_35.rep



positive=7, negative=271, total=278

AnGam\_Mos55\_JR.rep

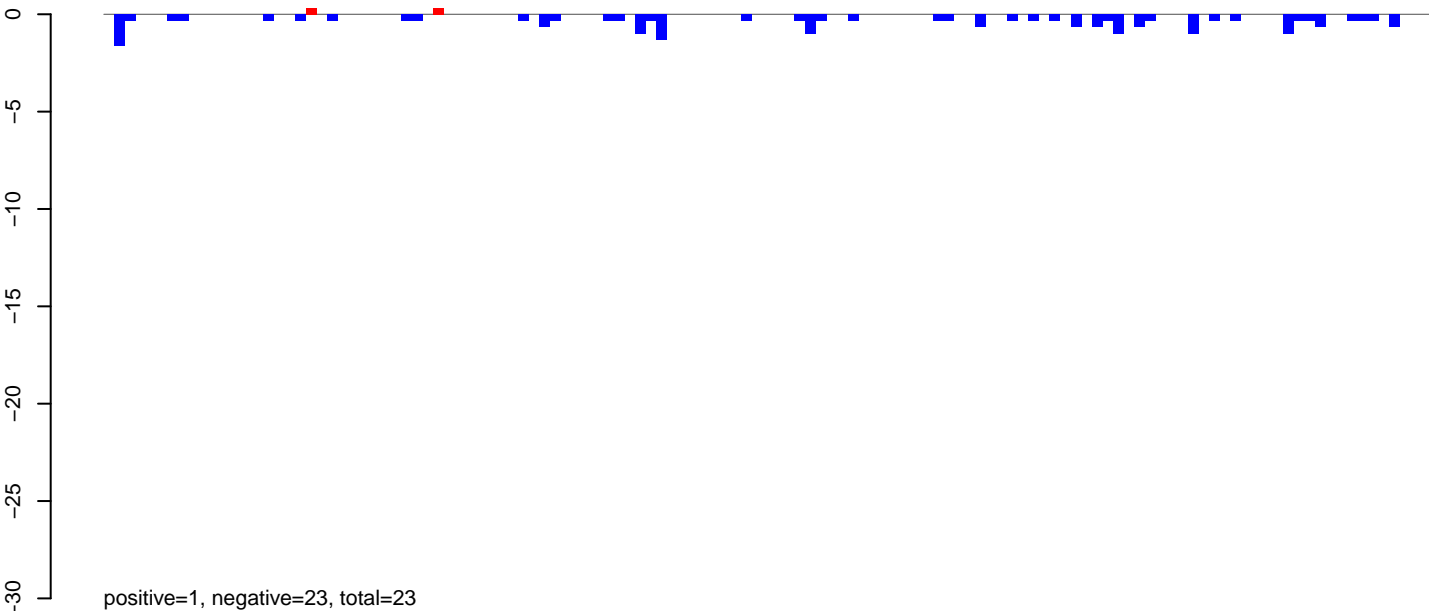


positive=9, negative=282, total=291

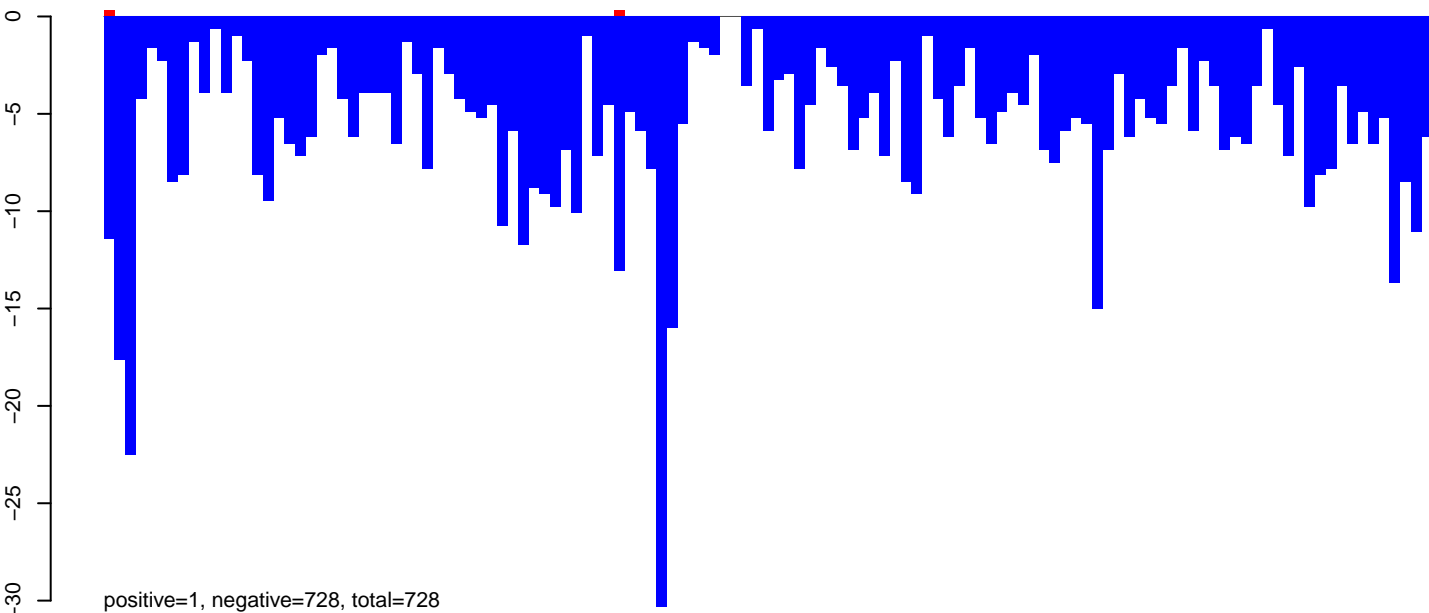
Window size=50, length=6912, TE@GYPSY41-LTR-I\_AG:1-6912

0 1000 2000 3000 4000 5000 6000 7000

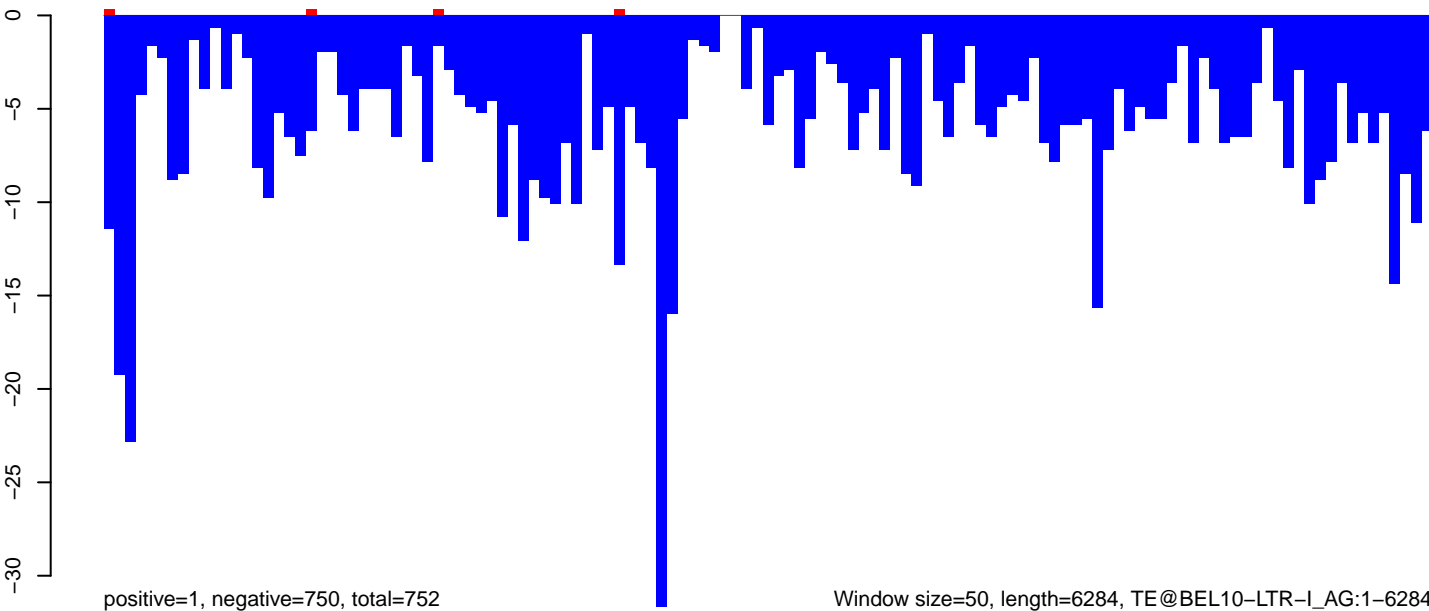
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

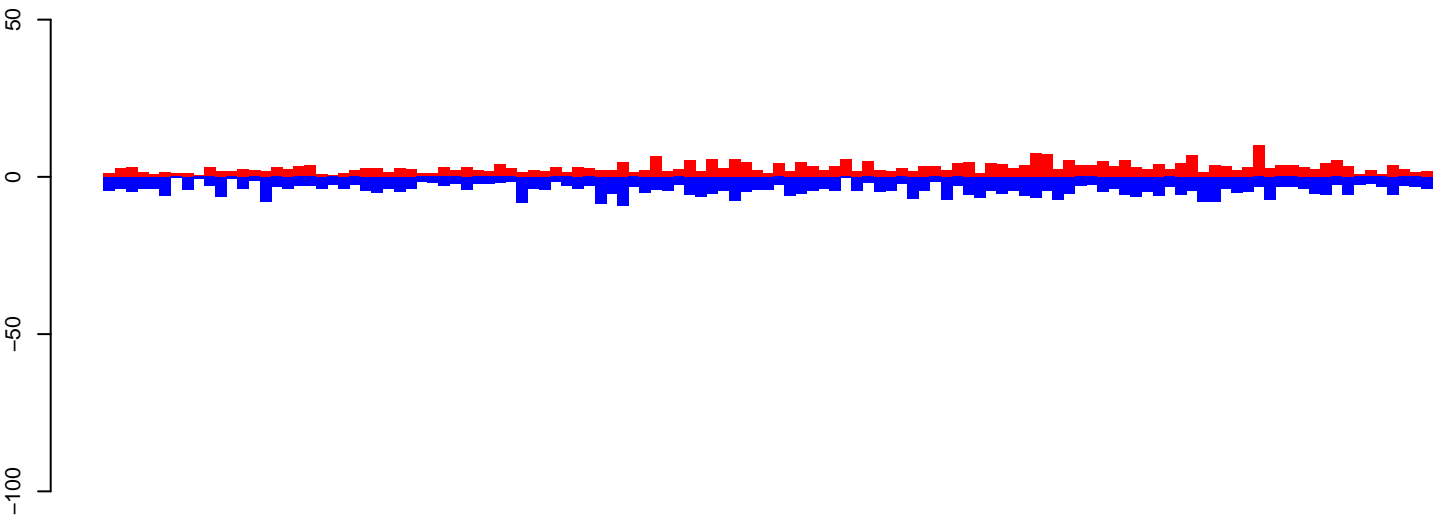


AnGam\_Mos55\_JR.rep



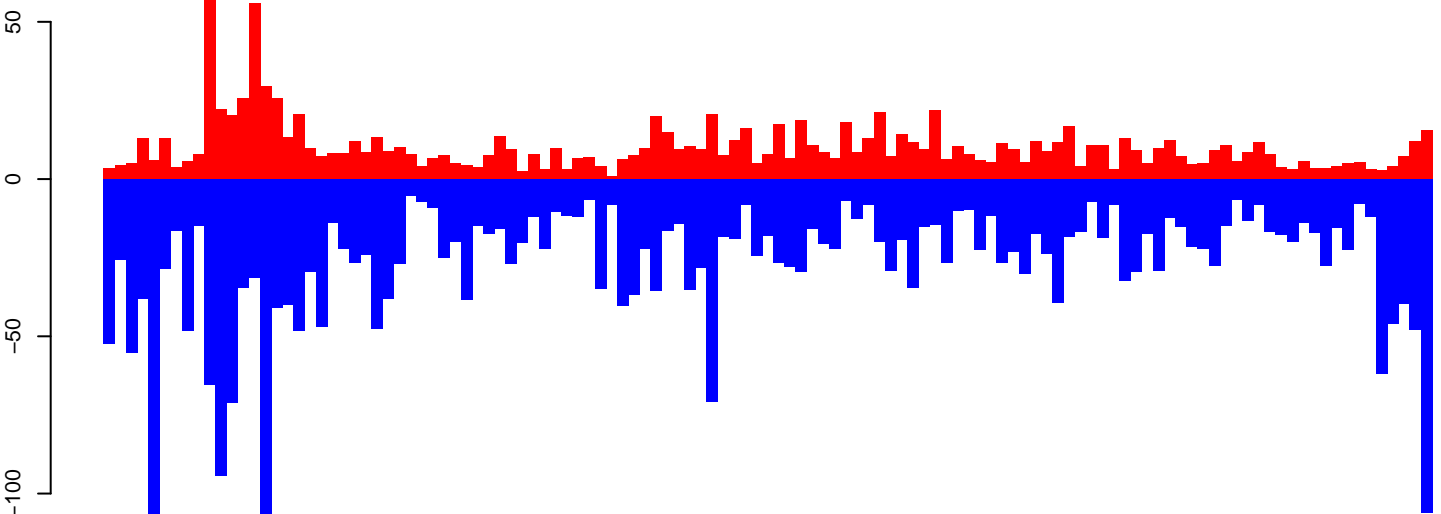
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AnGam\_Mos55\_JR.18\_23.rep



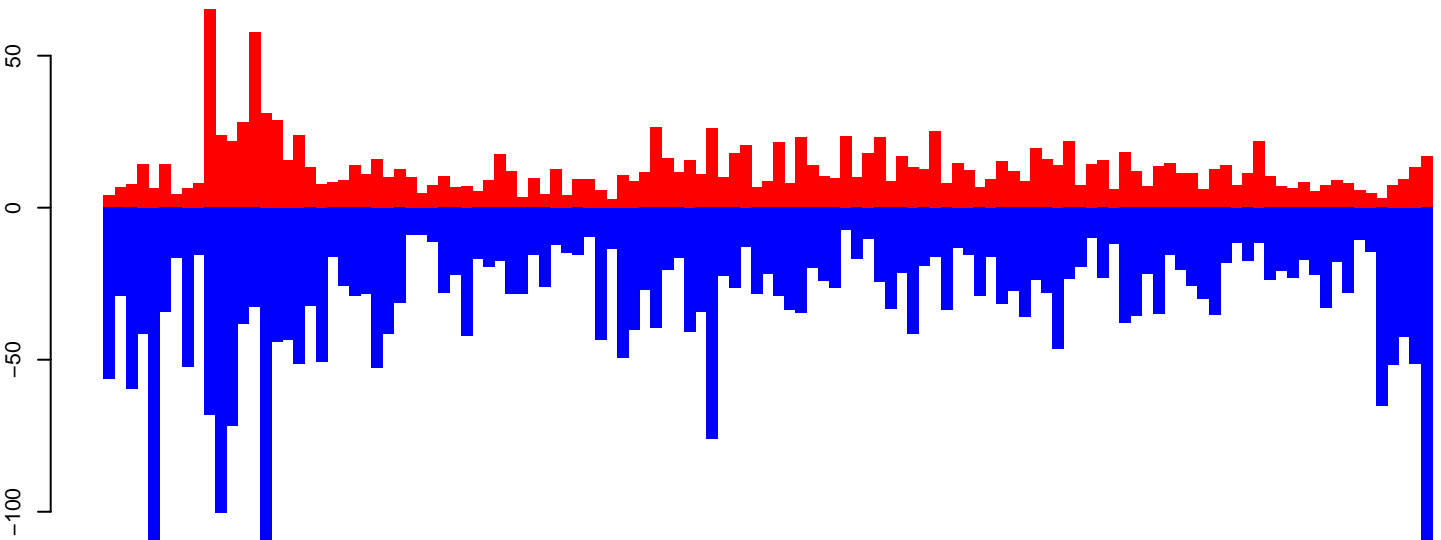
positive=338, negative=495, total=832

AnGam\_Mos55\_JR.24\_35.rep



positive=1237, negative=3363, total=4600

AnGam\_Mos55\_JR.rep

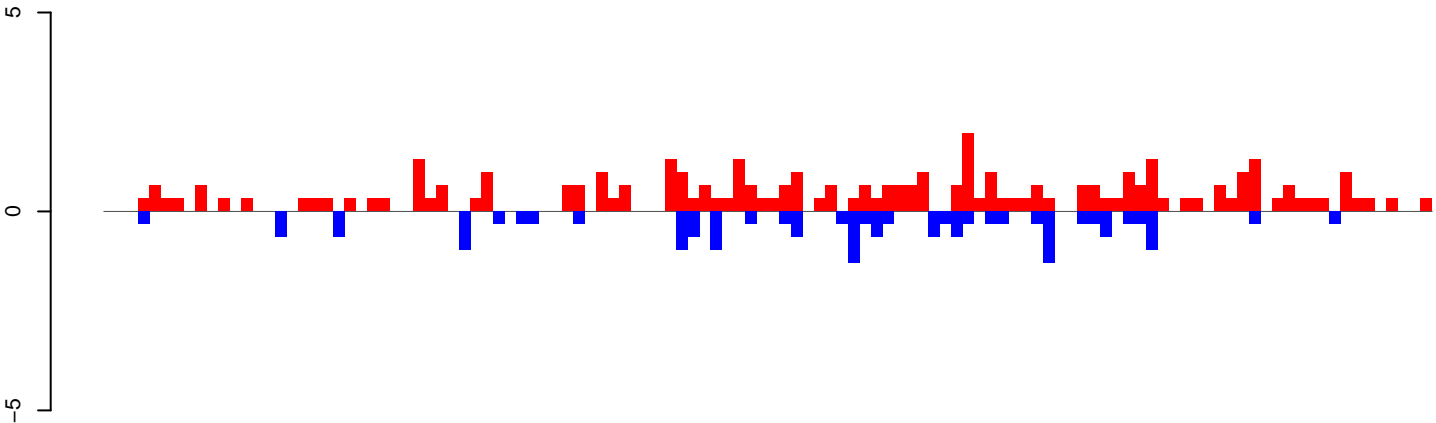


positive=1574, negative=3857, total=5432

Window size=50, length=5977, TE@TF001973-Pao\_Bel\_Ele42:1-5977

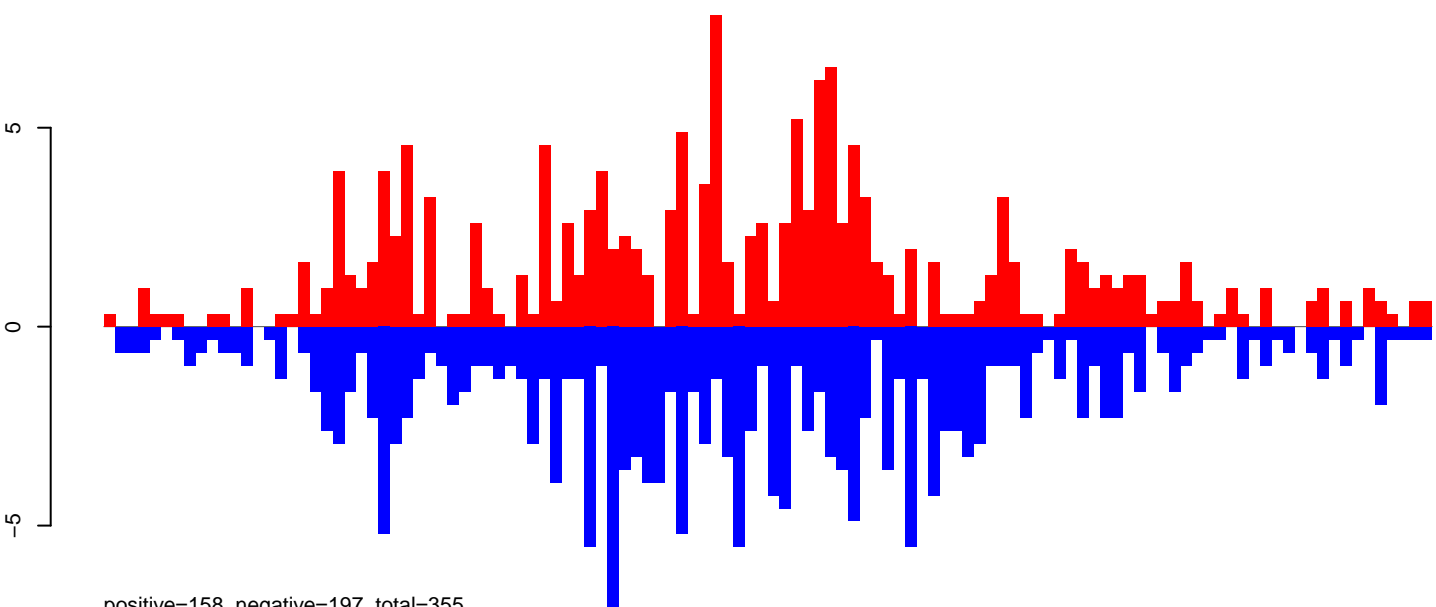
0 1000 2000 3000 4000 5000 6000

AnGam\_Mos55\_JR.18\_23.rep



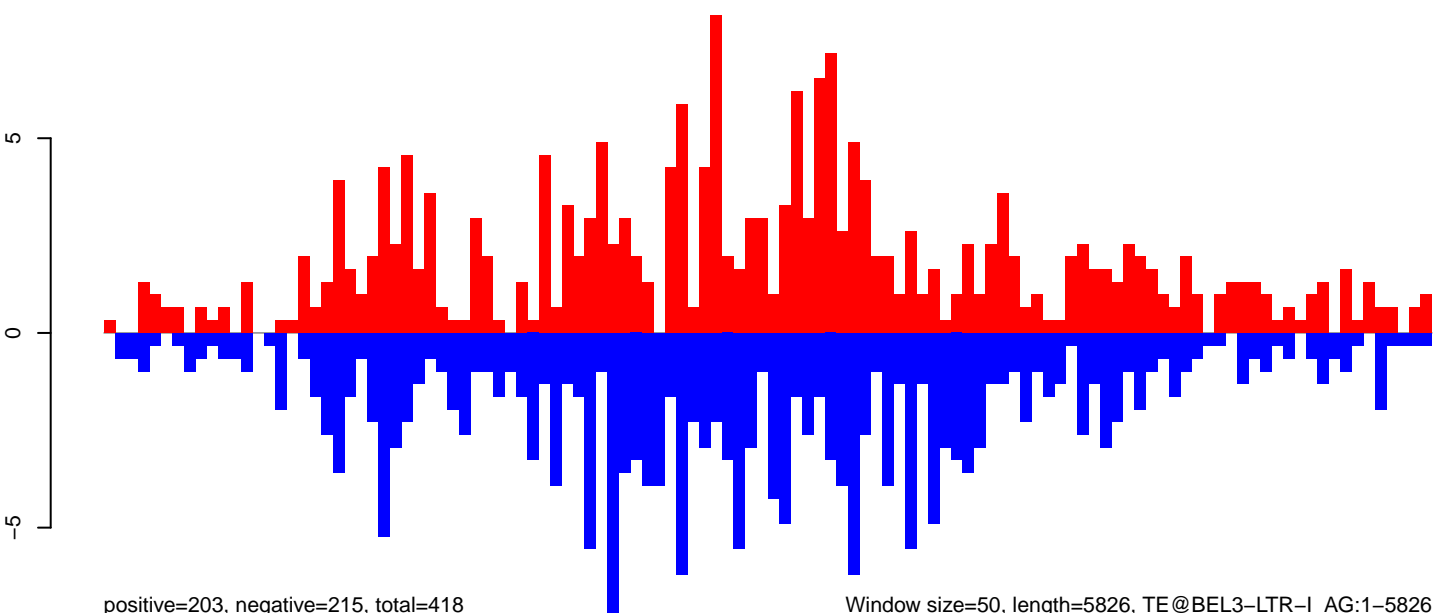
positive=45, negative=19, total=63

AnGam\_Mos55\_JR.24\_35.rep



positive=158, negative=197, total=355

AnGam\_Mos55\_JR.rep

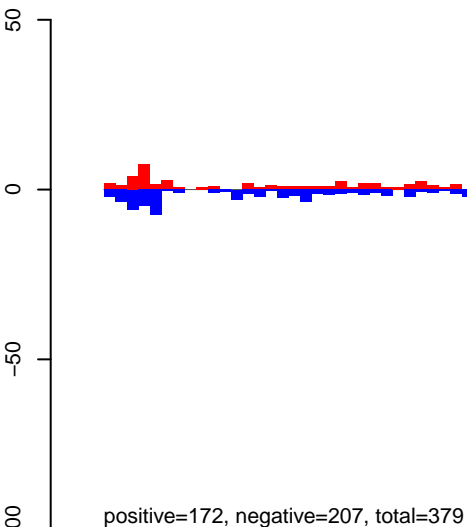


positive=203, negative=215, total=418

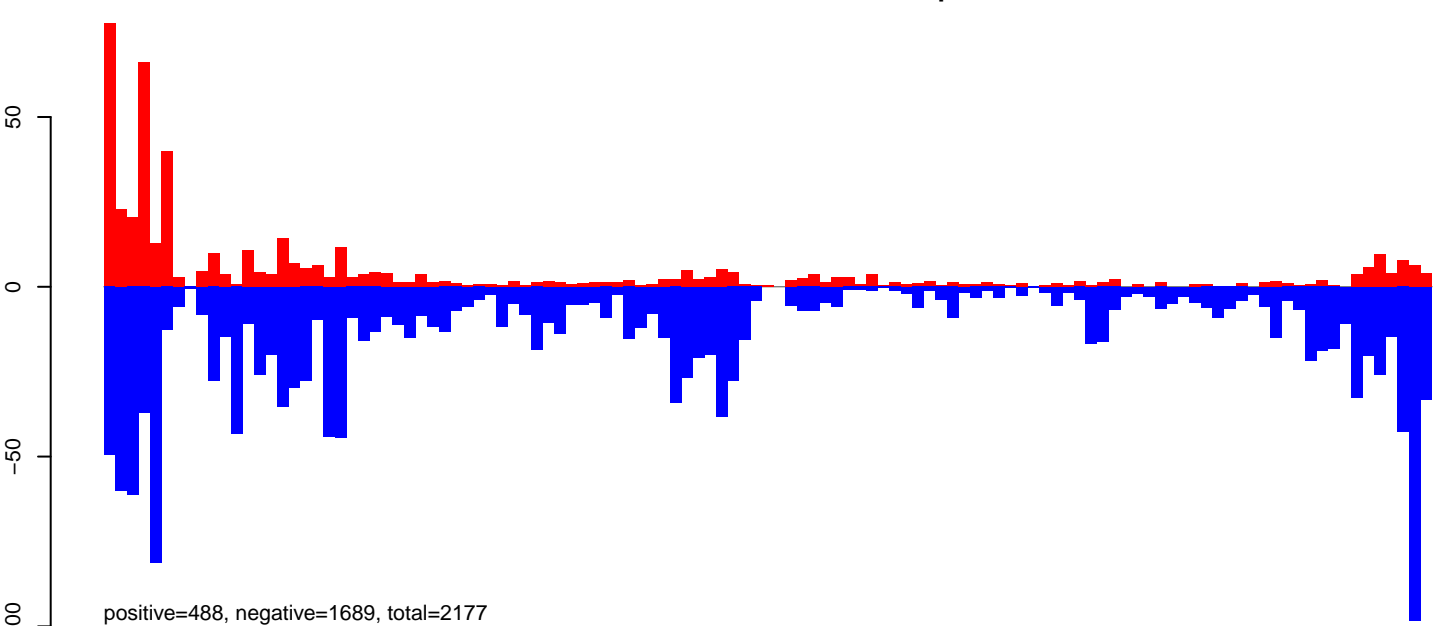
Window size=50, length=5826, TE@BEL3-LTR-I\_AG:1-5826

0 1000 2000 3000 4000 5000 6000

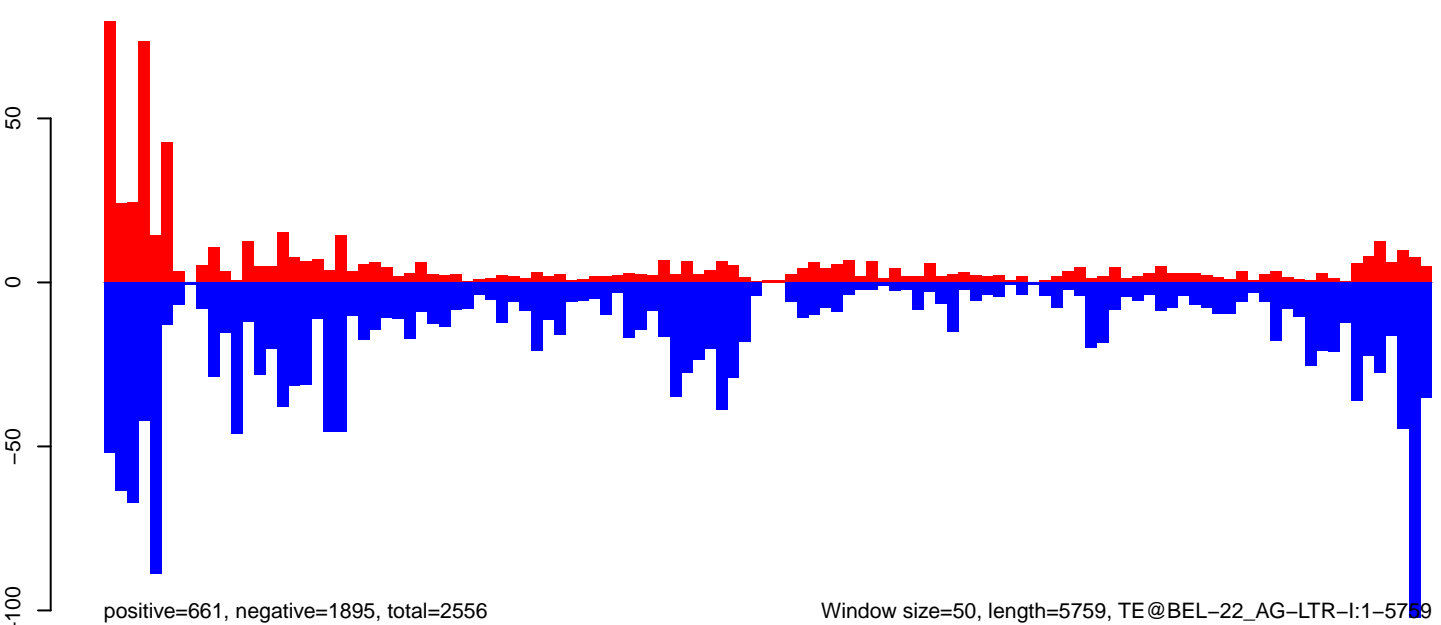
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

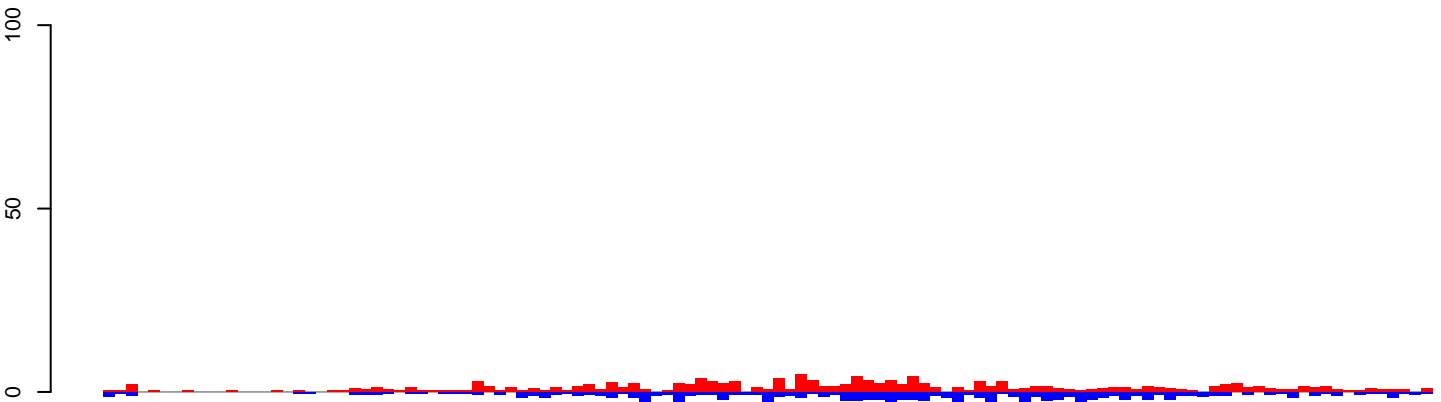


AnGam\_Mos55\_JR.rep



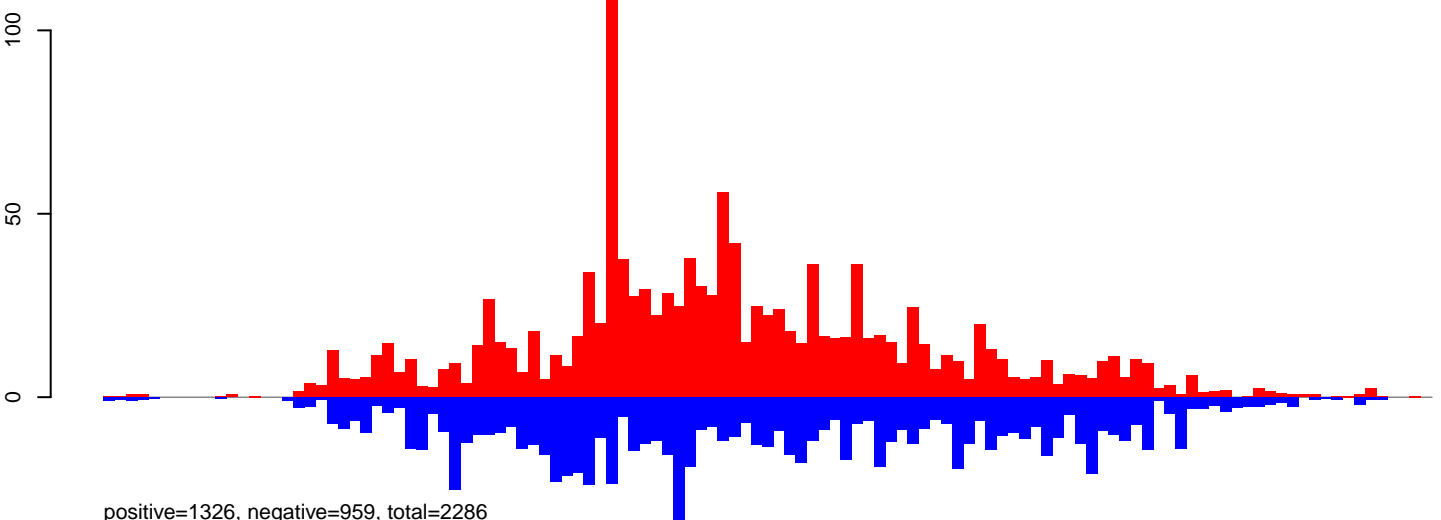


AnGam\_Mos55\_JR.18\_23.rep



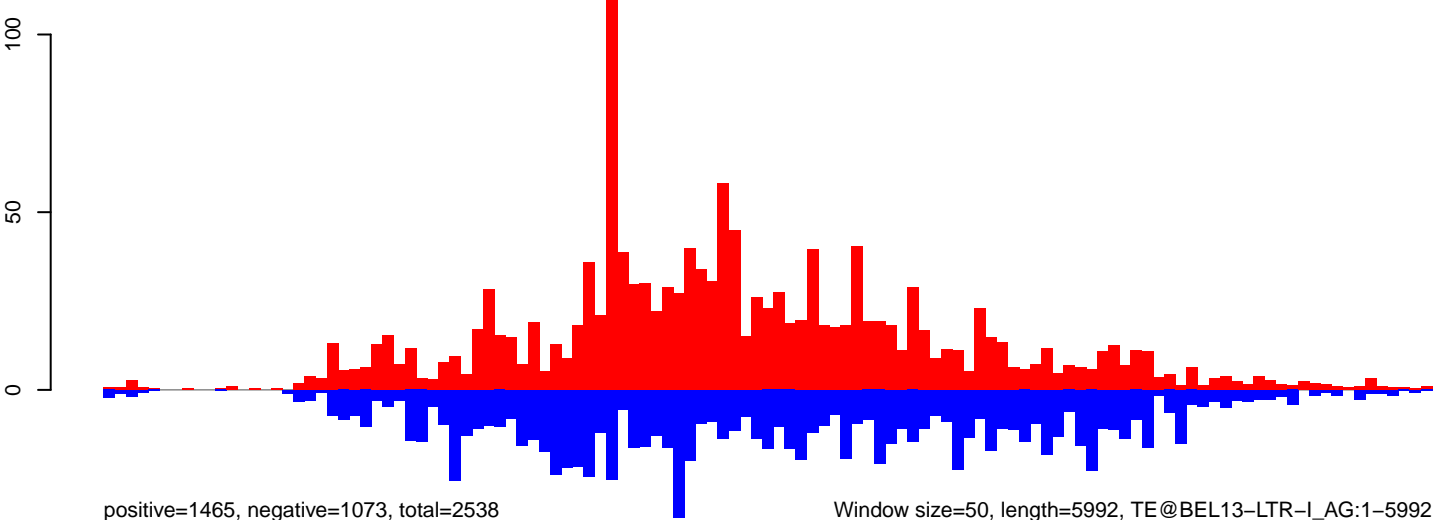
positive=139, negative=113, total=252

AnGam\_Mos55\_JR.24\_35.rep



positive=1326, negative=959, total=2286

AnGam\_Mos55\_JR.rep

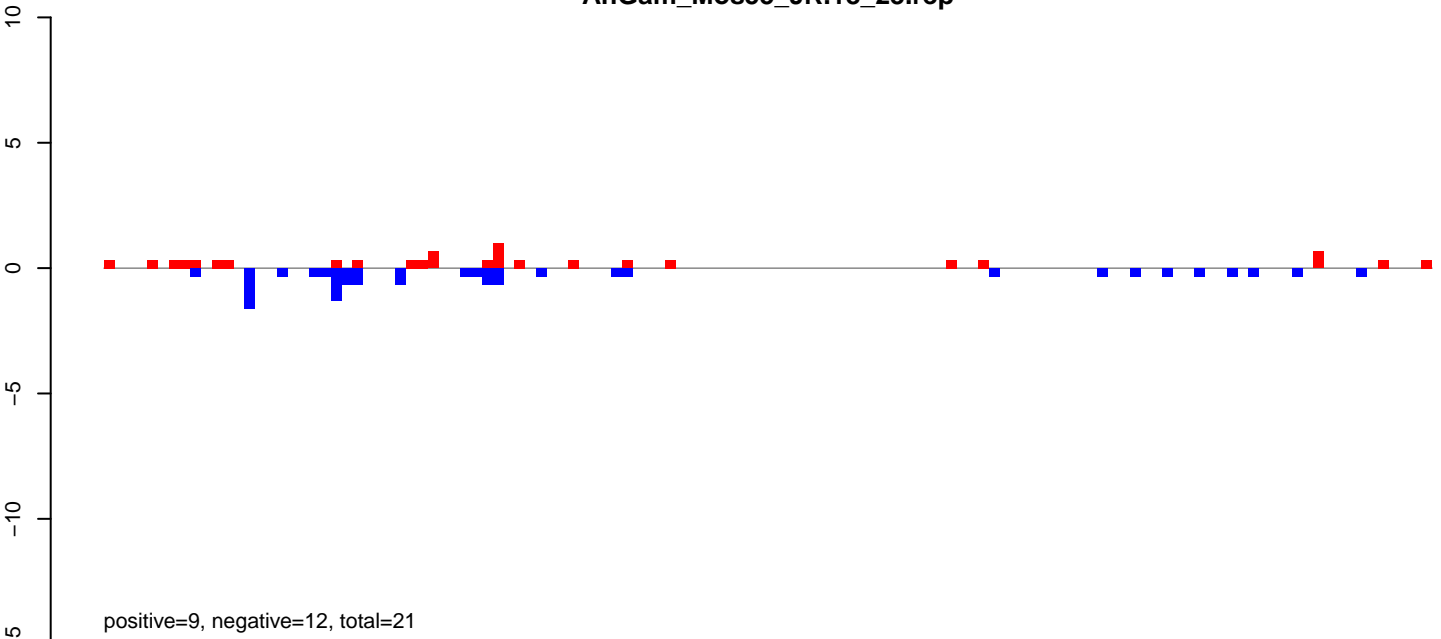


positive=1465, negative=1073, total=2538

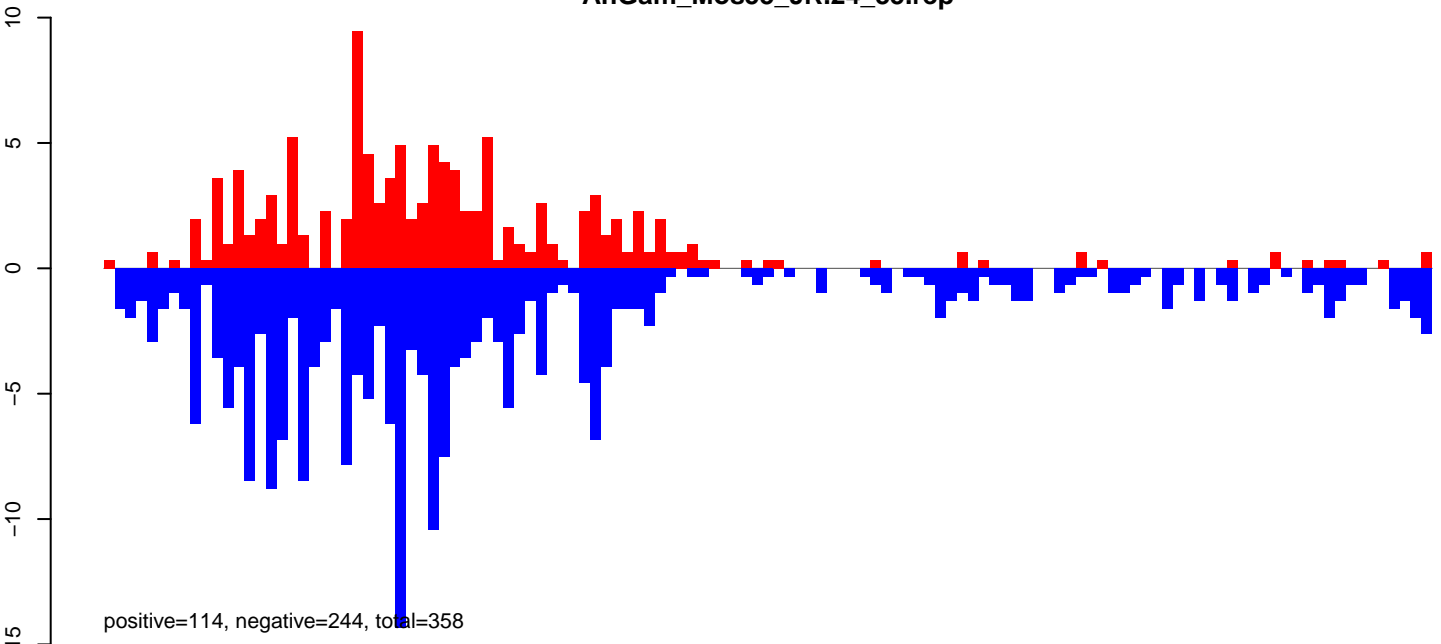
Window size=50, length=5992, TE@BEL13-LTR-I\_AG:1-5992

0 1000 2000 3000 4000 5000 6000

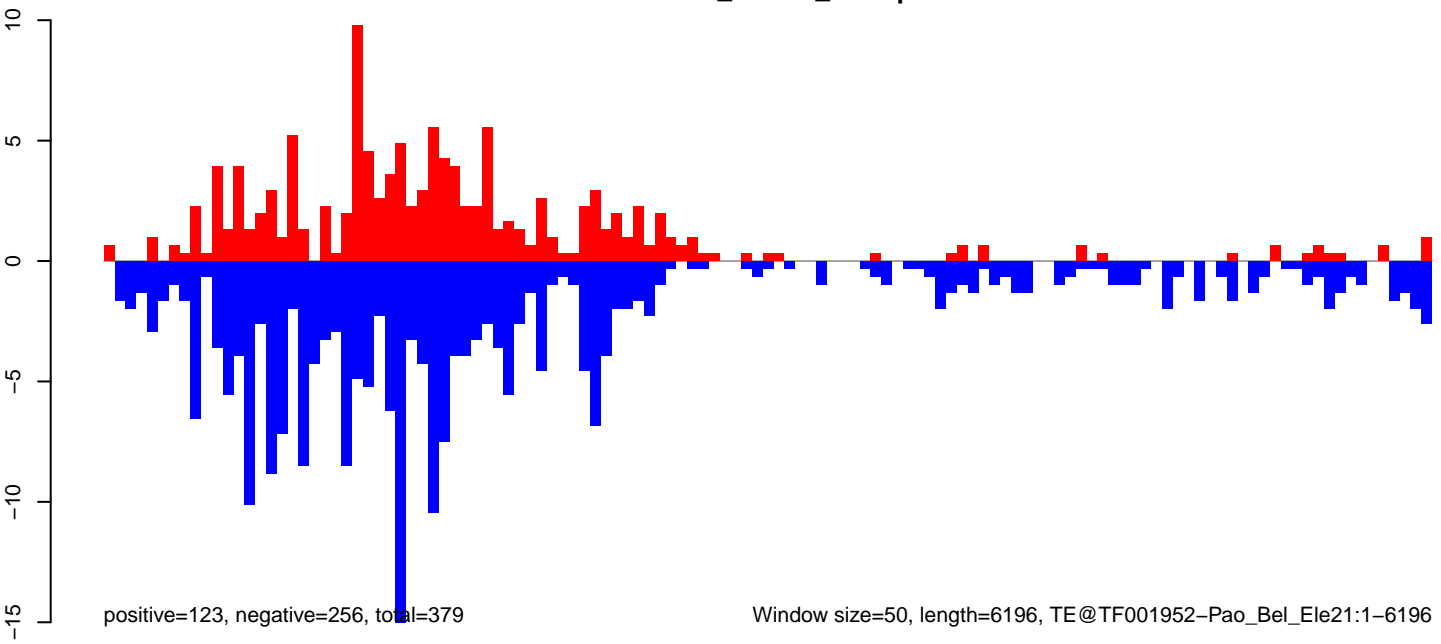
AnGam\_Mos55\_JR.18\_23.rep



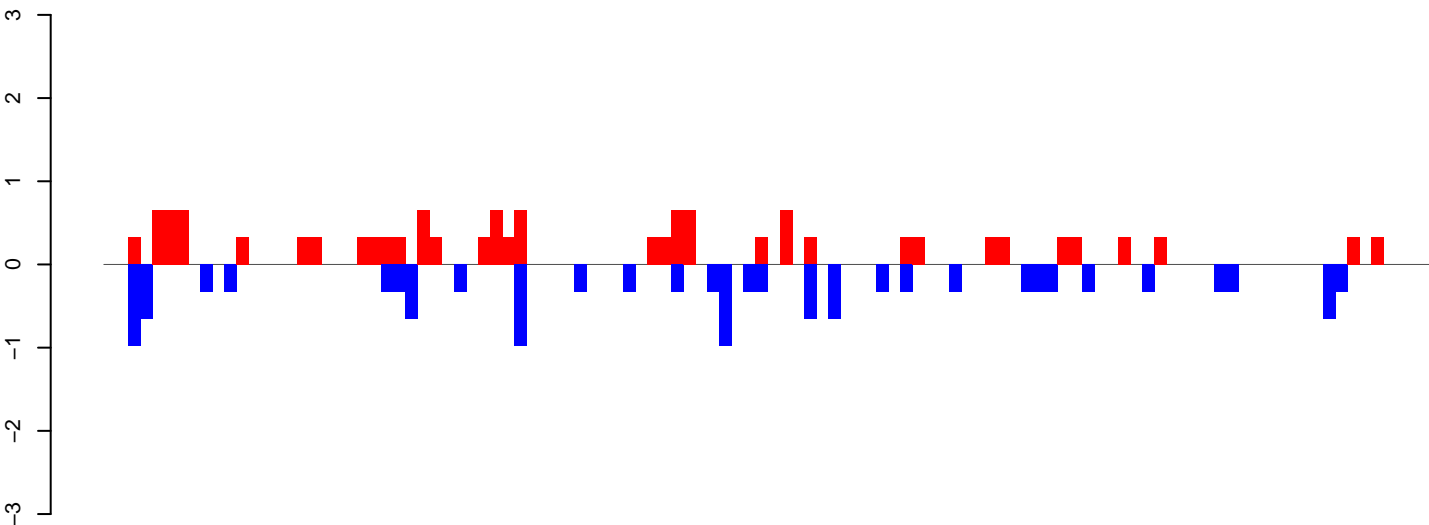
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

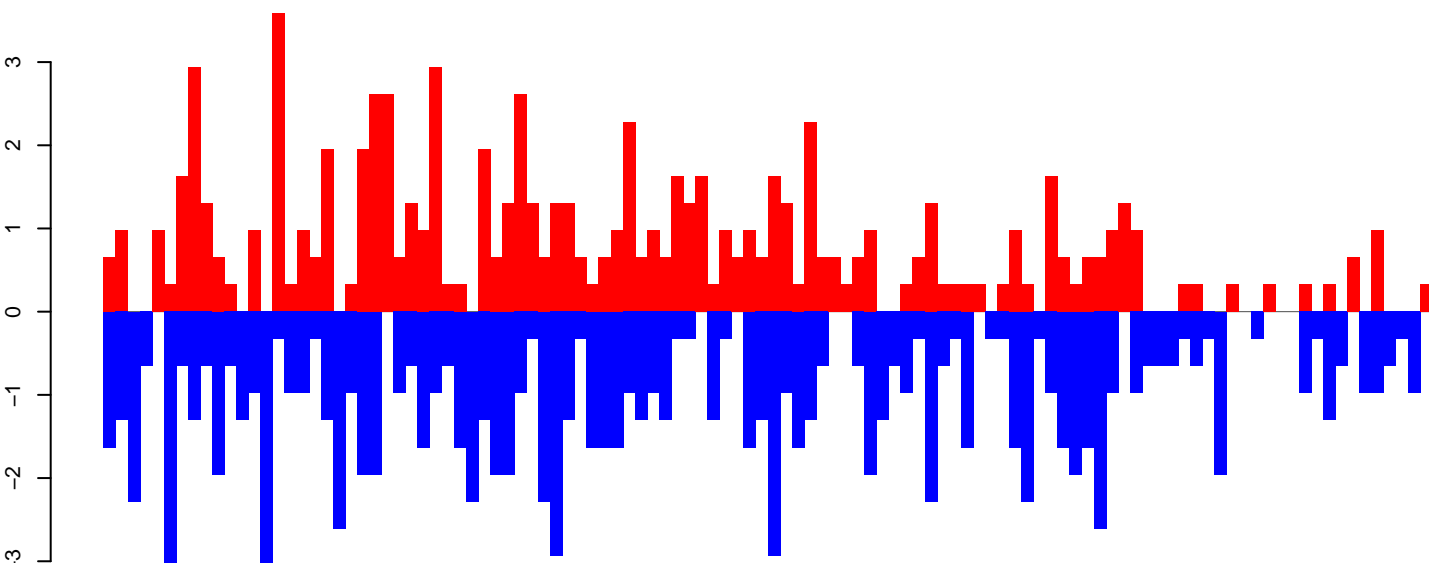


AnGam\_Mos55\_JR.18\_23.rep



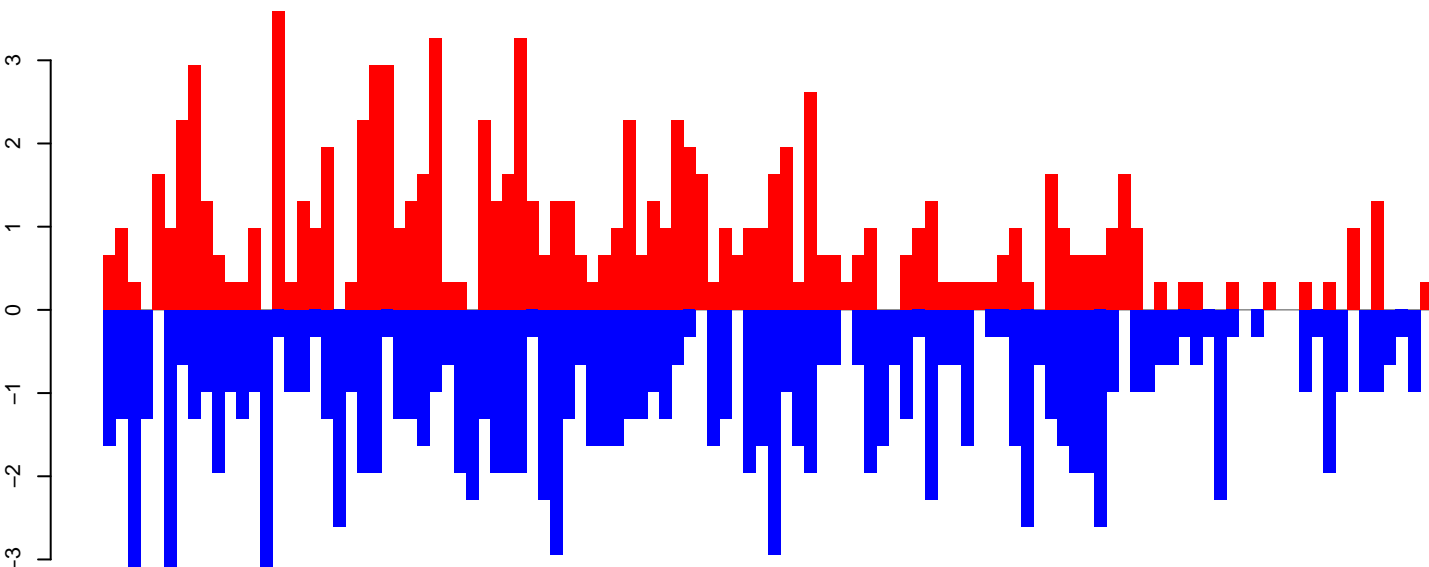
positive=14, negative=13, total=27

AnGam\_Mos55\_JR.24\_35.rep



positive=84, negative=115, total=199

AnGam\_Mos55\_JR.rep

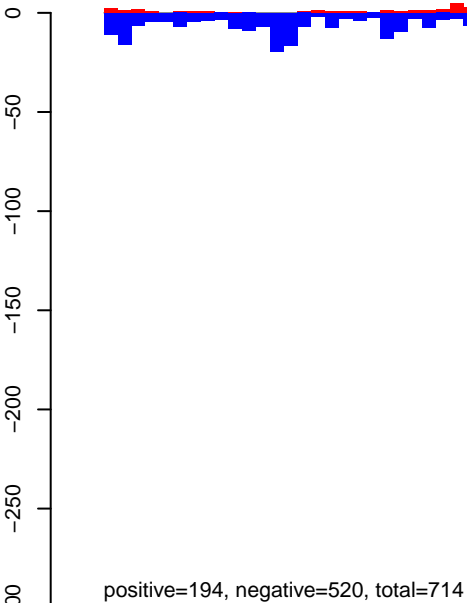


positive=98, negative=129, total=227

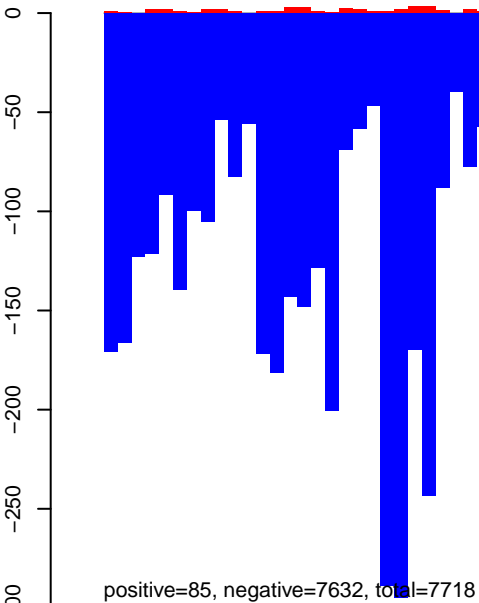
Window size=50, length=5524, TE@BEL-20\_AG-LTR-I:1-5524

0 1000 2000 3000 4000 5000

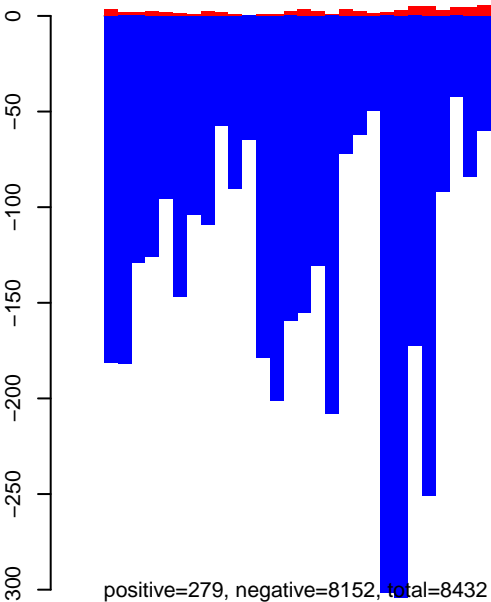
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



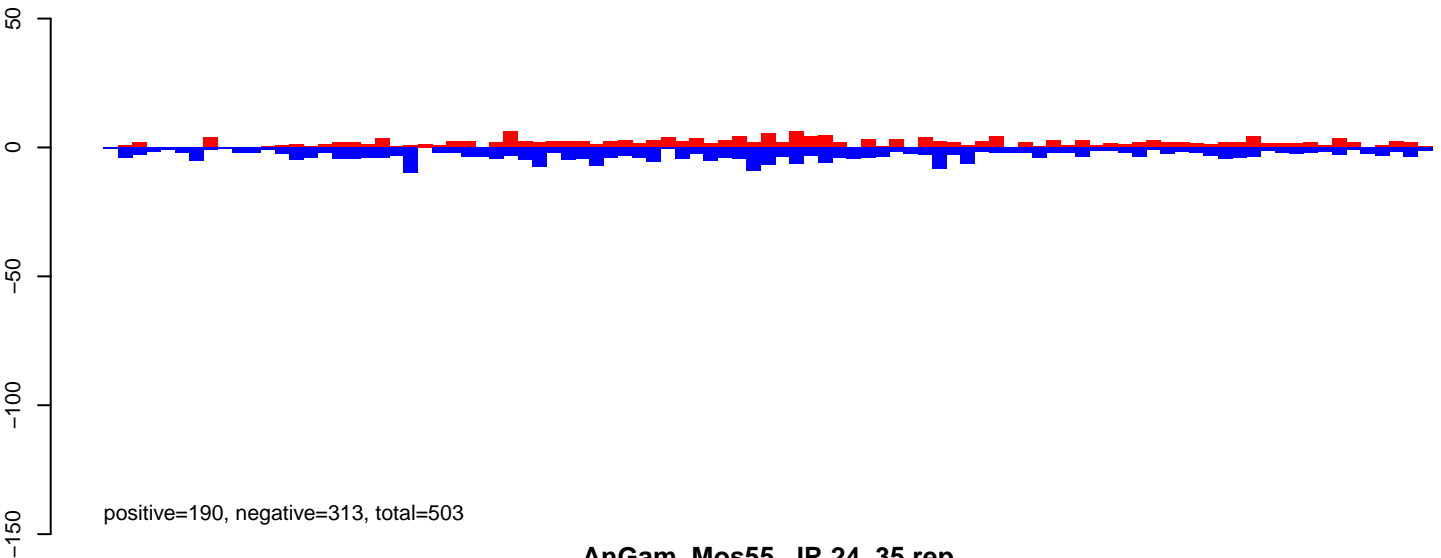
AnGam\_Mos55\_JR.rep



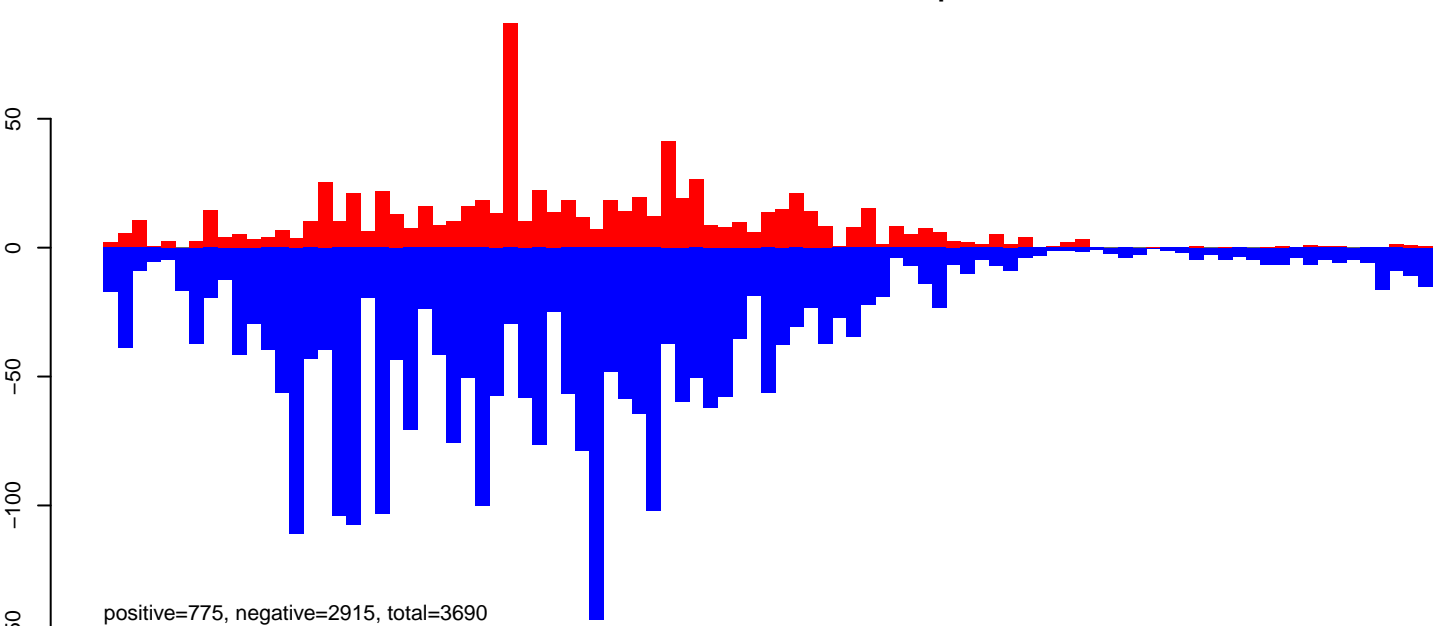
Window size=50, length=4848, TE@GYPSY60-LTR-I\_AG:1-4848

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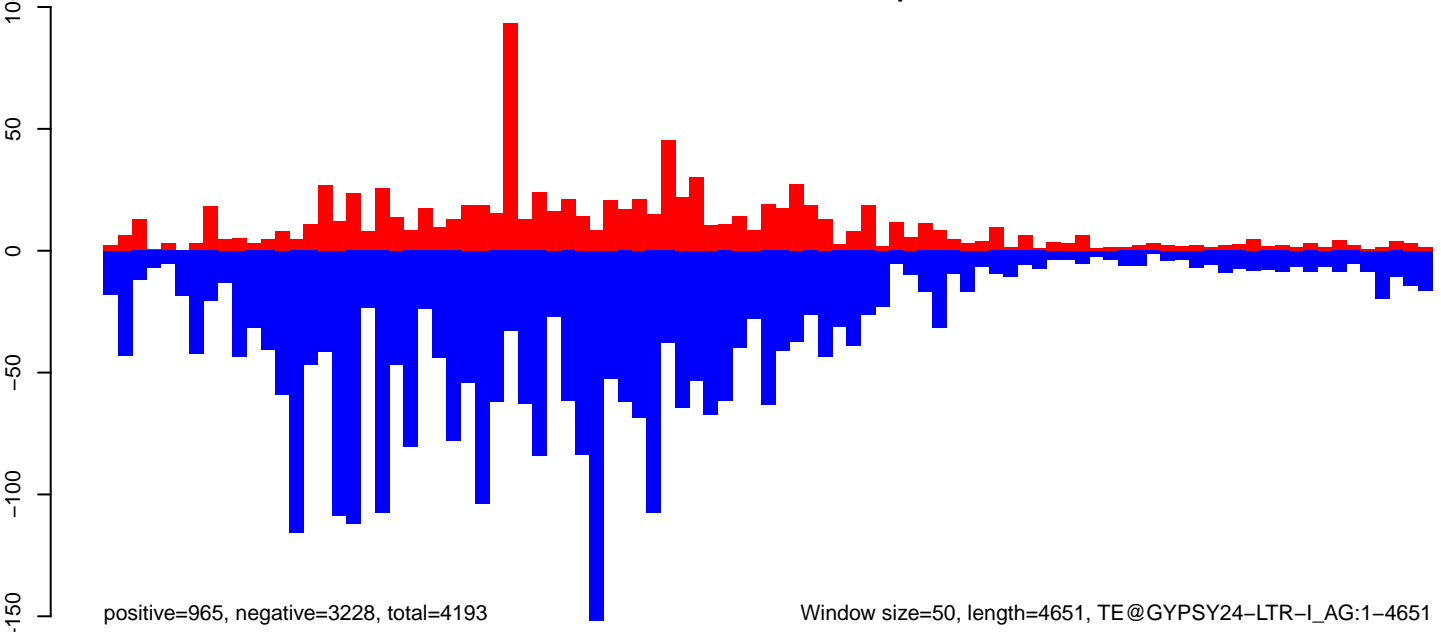
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

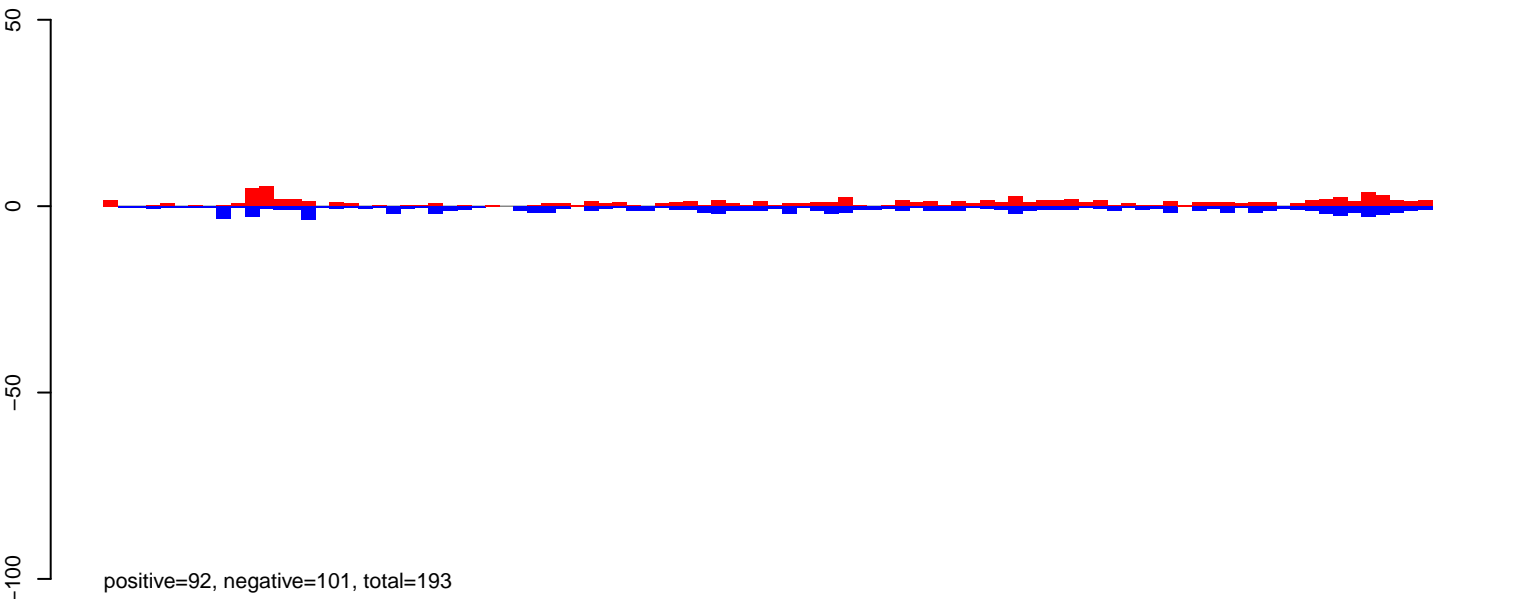


AnGam\_Mos55\_JR.rep

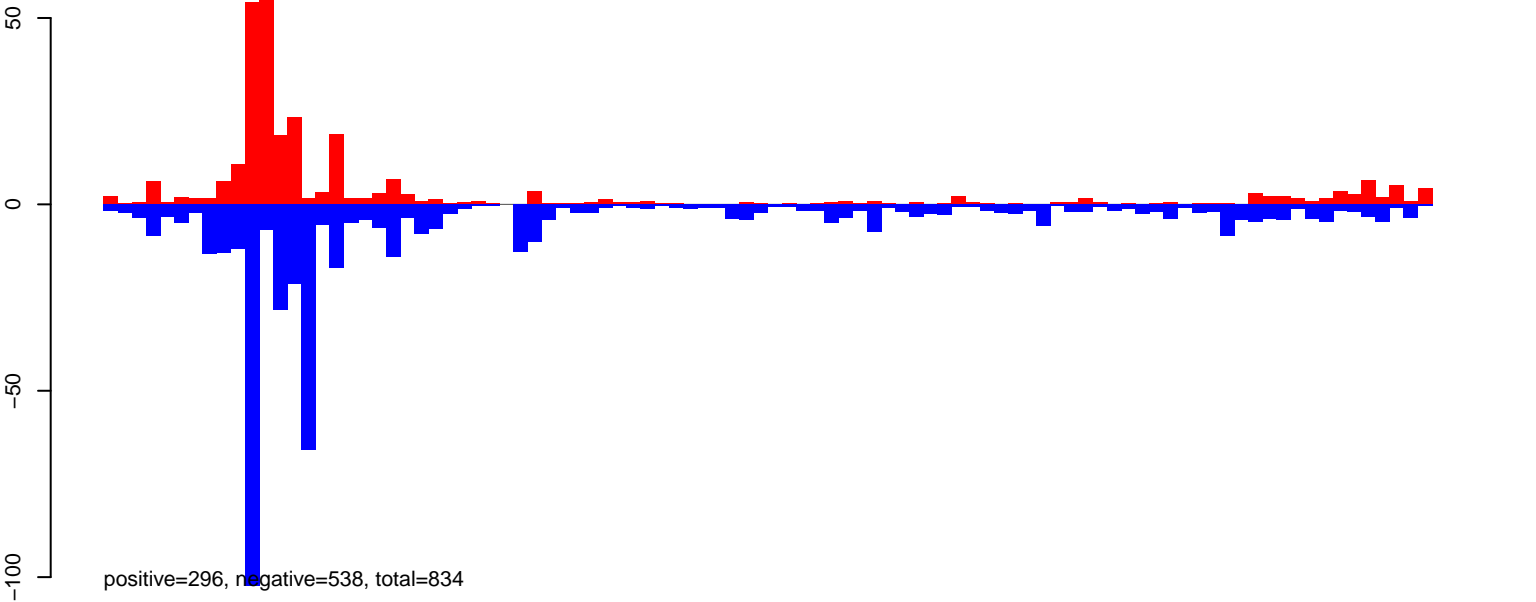


Window size=50, length=4651, TE@GYPSY24-LTR-I\_AG:1-4651

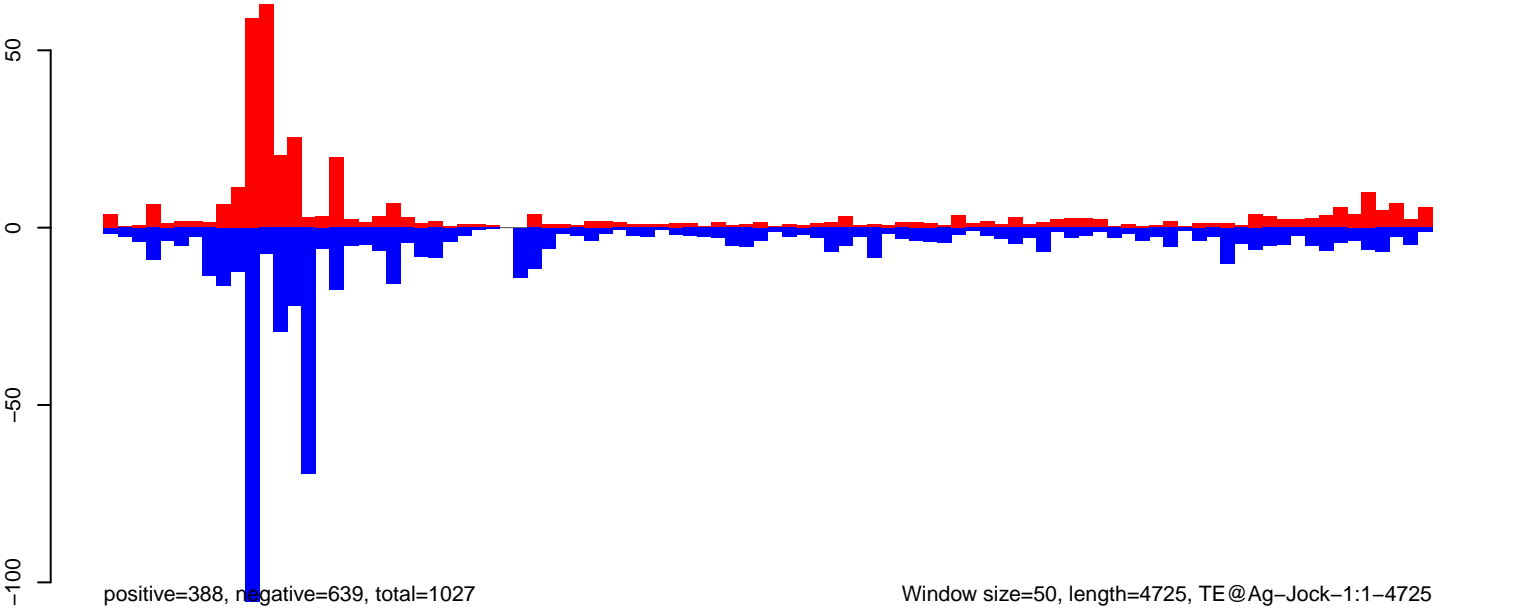
AnGam\_Mos55\_JR.18\_23.rep



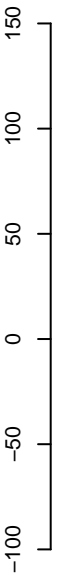
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



positive=161, negative=244, total=406

AnGam\_Mos55\_JR.24\_35.rep



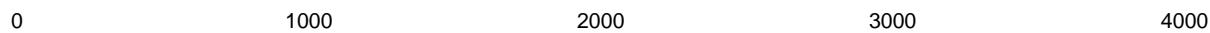
positive=1728, negative=3593, total=5321

AnGam\_Mos55\_JR.rep

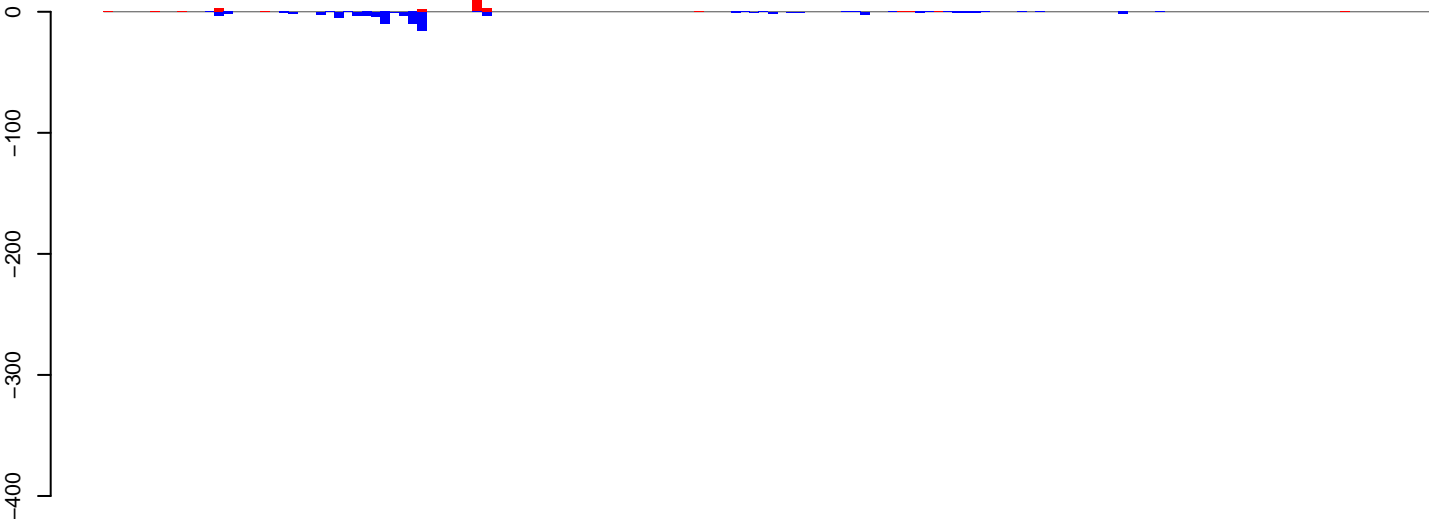


positive=1889, negative=3838, total=5727

Window size=50, length=4582, TE@TF002001-Ty1\_copia\_Ele15:1-4582

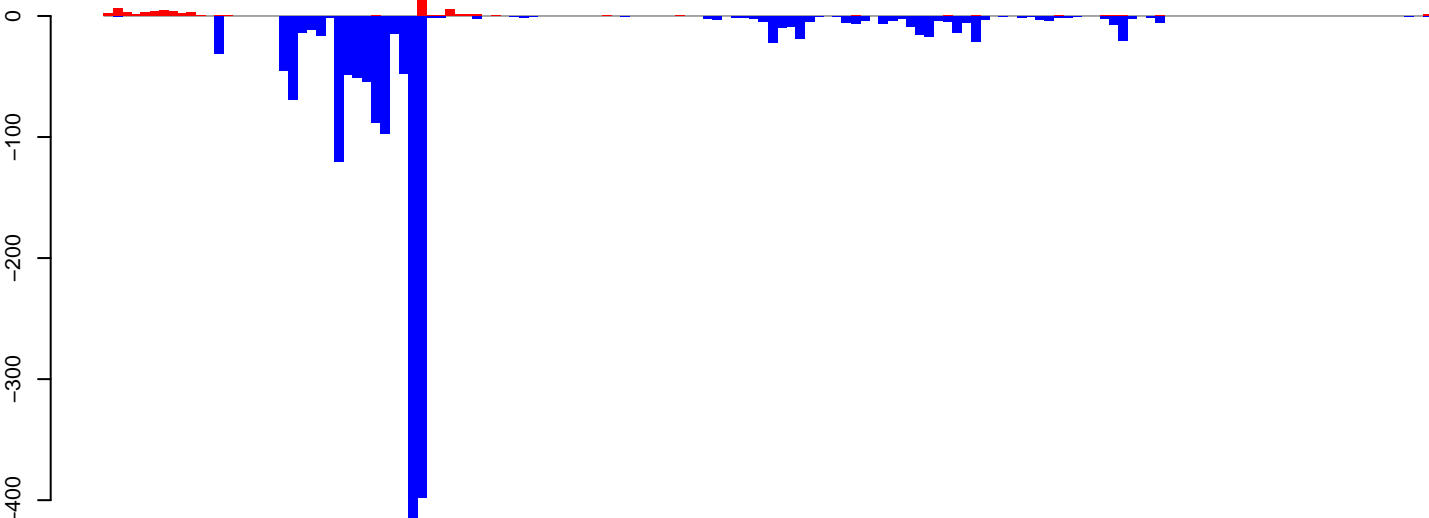


AnGam\_Mos55\_JR.18\_23.rep



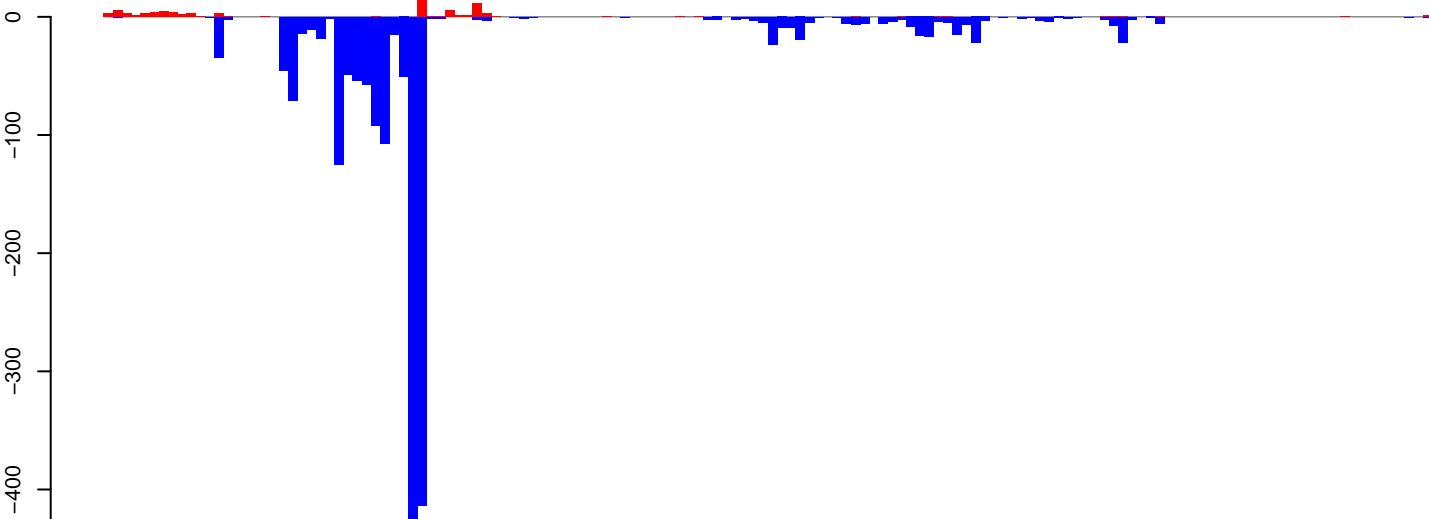
positive=20, negative=86, total=106

AnGam\_Mos55\_JR.24\_35.rep



positive=73, negative=1833, total=1906

AnGam\_Mos55\_JR.rep



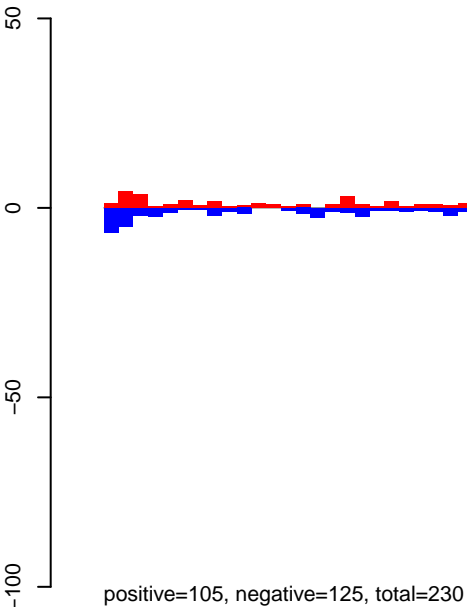
positive=93, negative=1919, total=2012

Window size=50, length=7224, TE@GYPSY10-LTR-I\_AG:1-7224

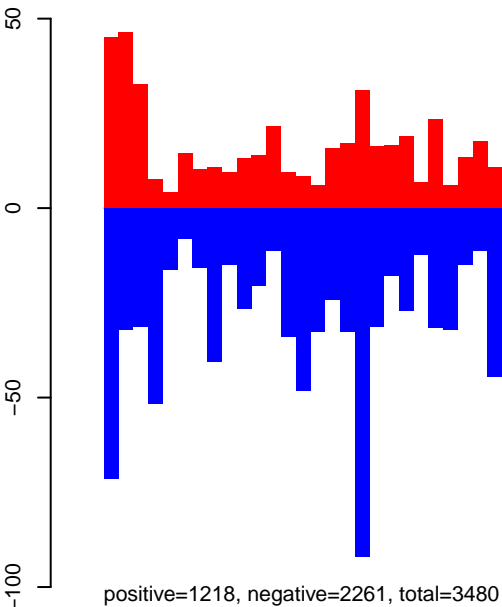
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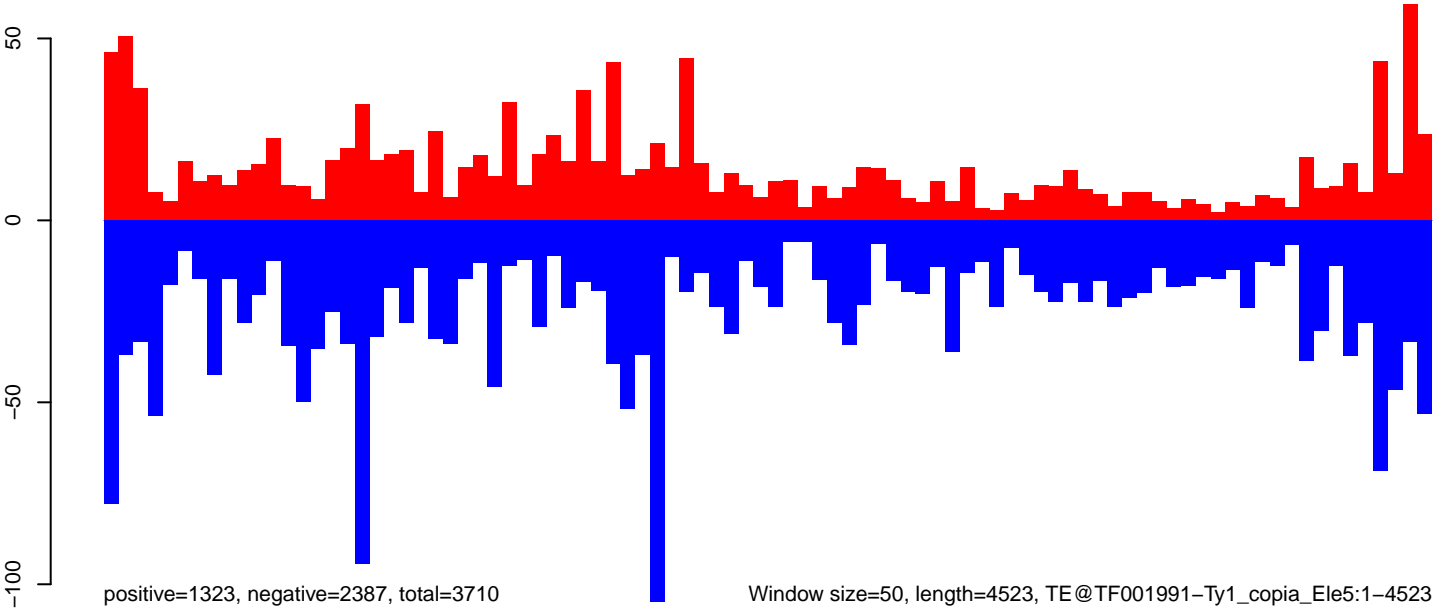
AnGam\_Mos55\_JR.18\_23.rep



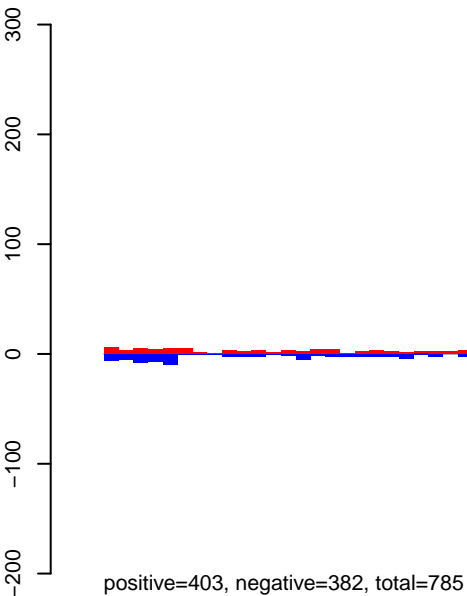
AnGam\_Mos55\_JR.24\_35.rep



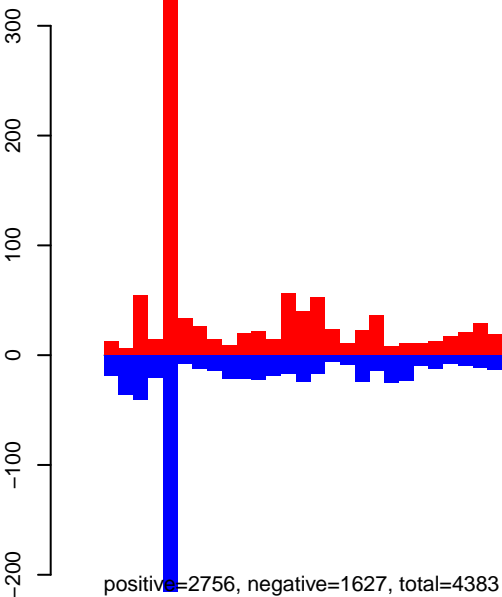
AnGam\_Mos55\_JR.rep



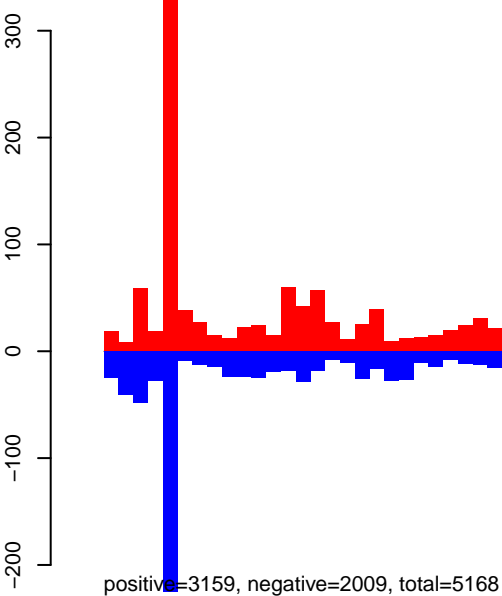
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

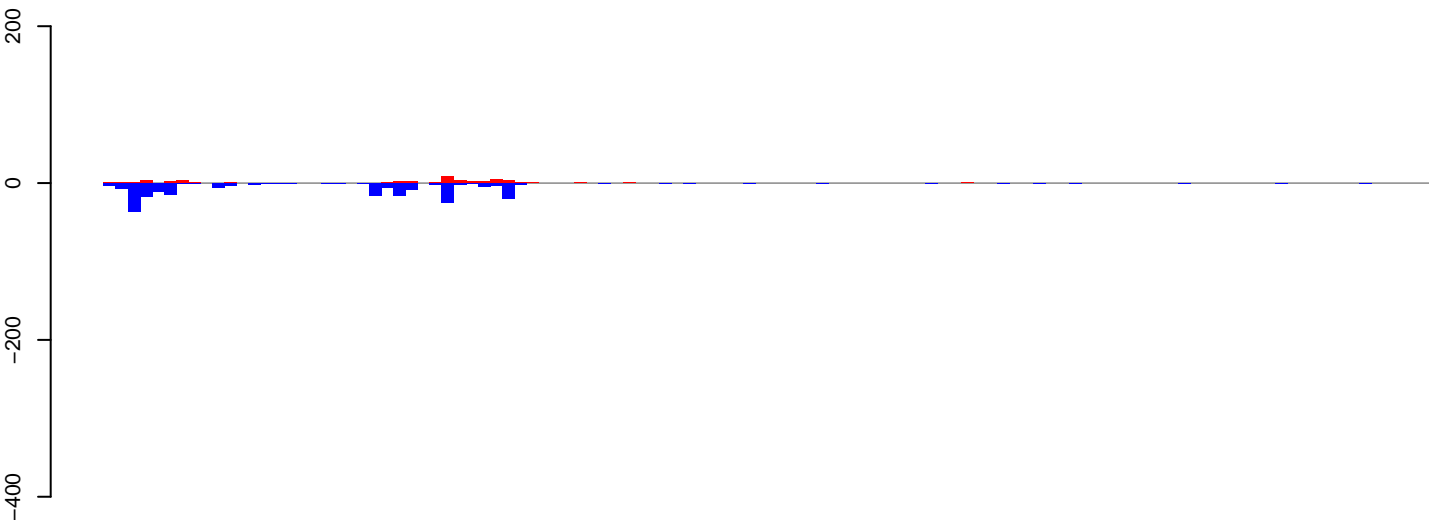


AnGam\_Mos55\_JR.rep



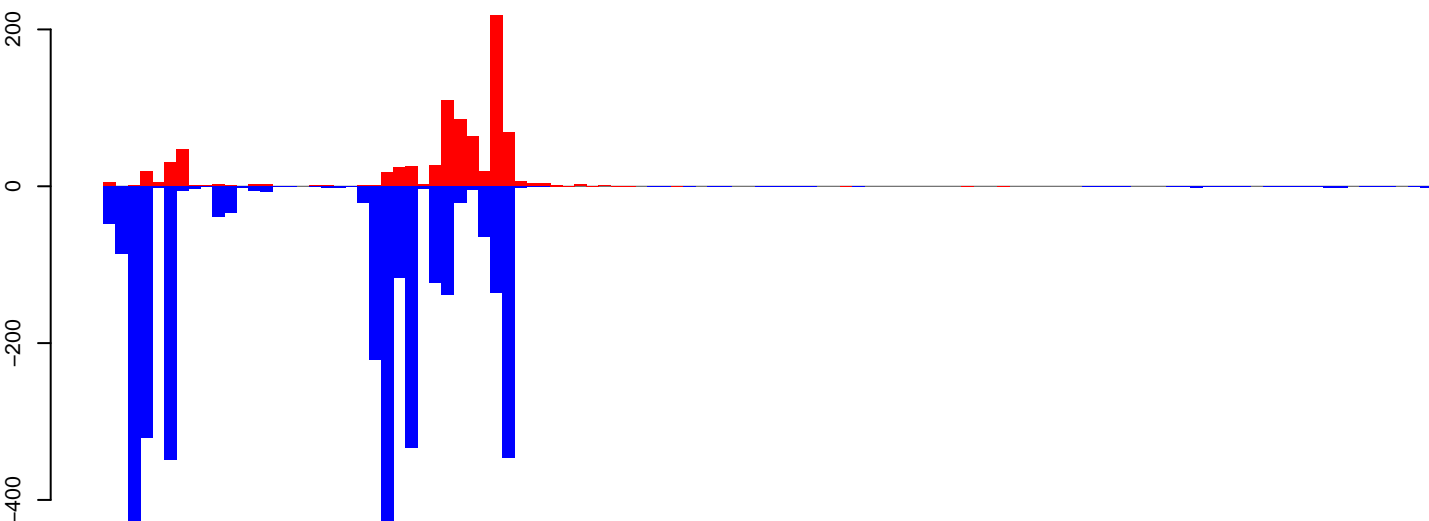
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AnGam\_Mos55\_JR.18\_23.rep



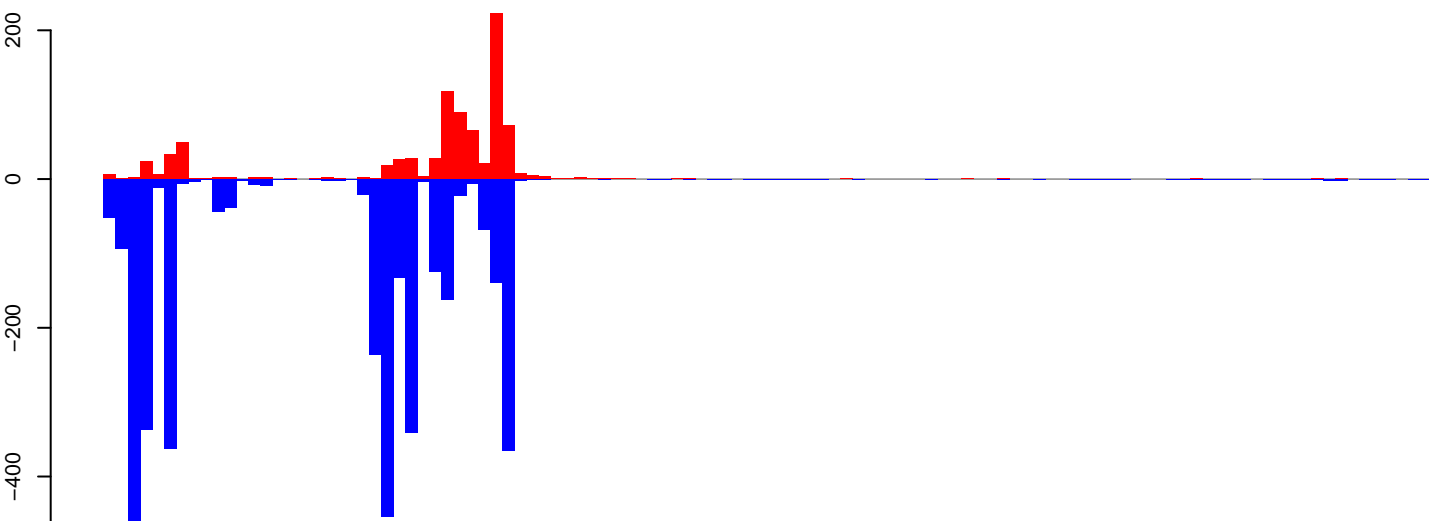
positive=44, negative=208, total=252

AnGam\_Mos55\_JR.24\_35.rep



positive=813, negative=3450, total=4263

AnGam\_Mos55\_JR.rep

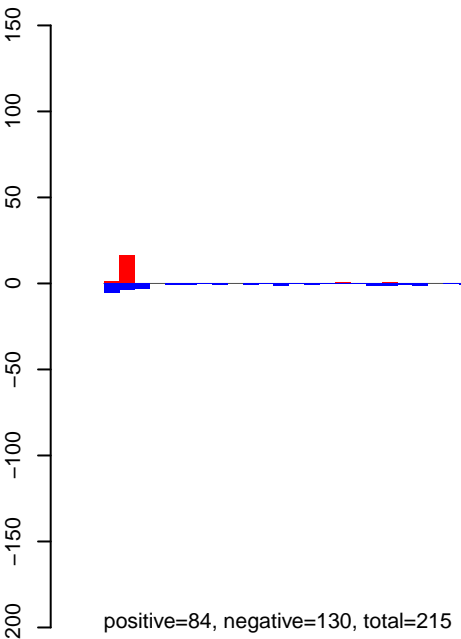


positive=857, negative=3658, total=4515

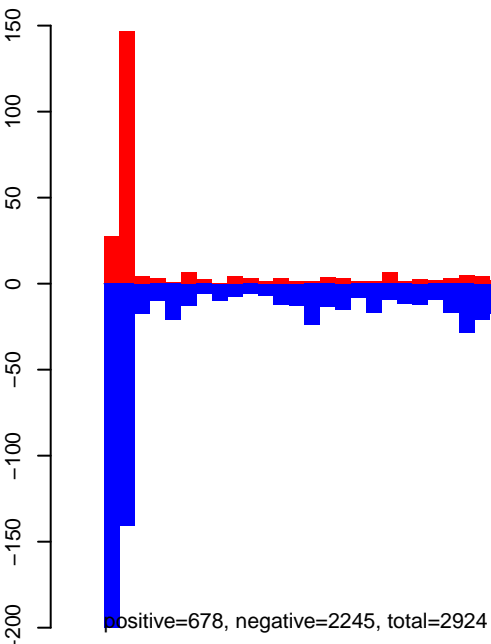
Window size=50, length=5546, TE@GYPSY2-LTR-I\_AG:1-5546

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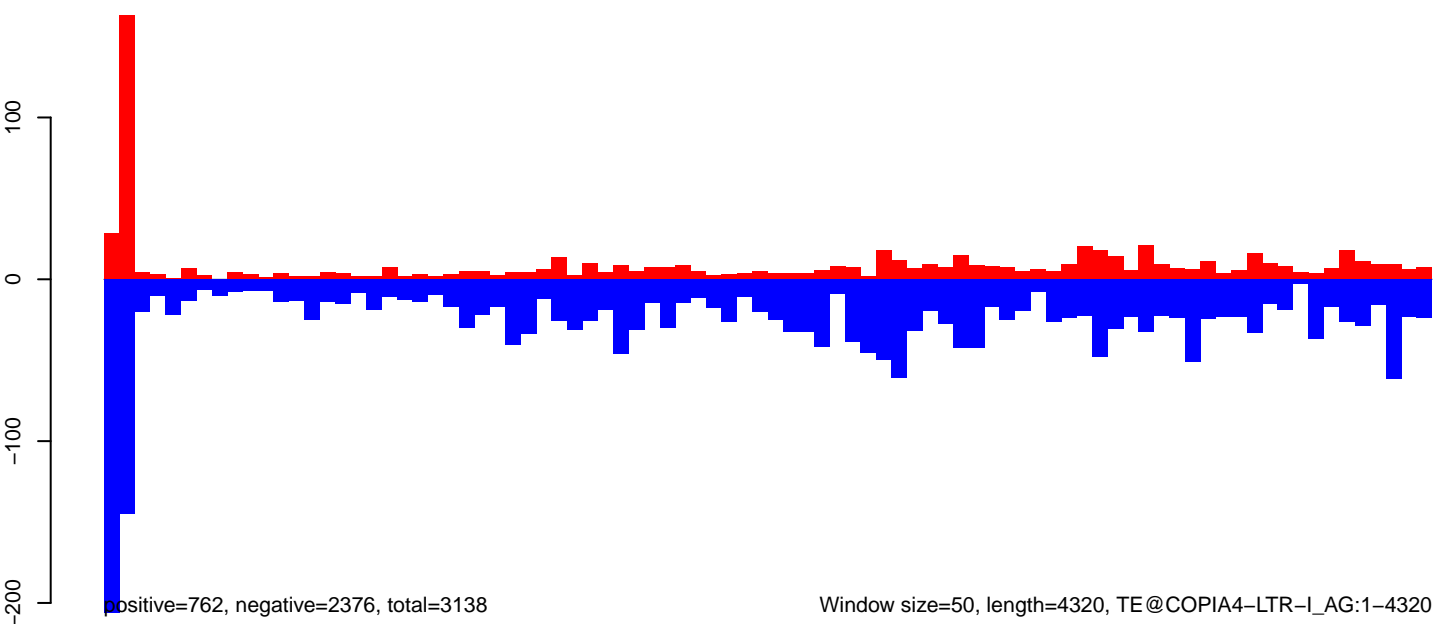
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



positive=6, negative=52, total=58

AnGam\_Mos55\_JR.24\_35.rep



positive=131, negative=900, total=1031

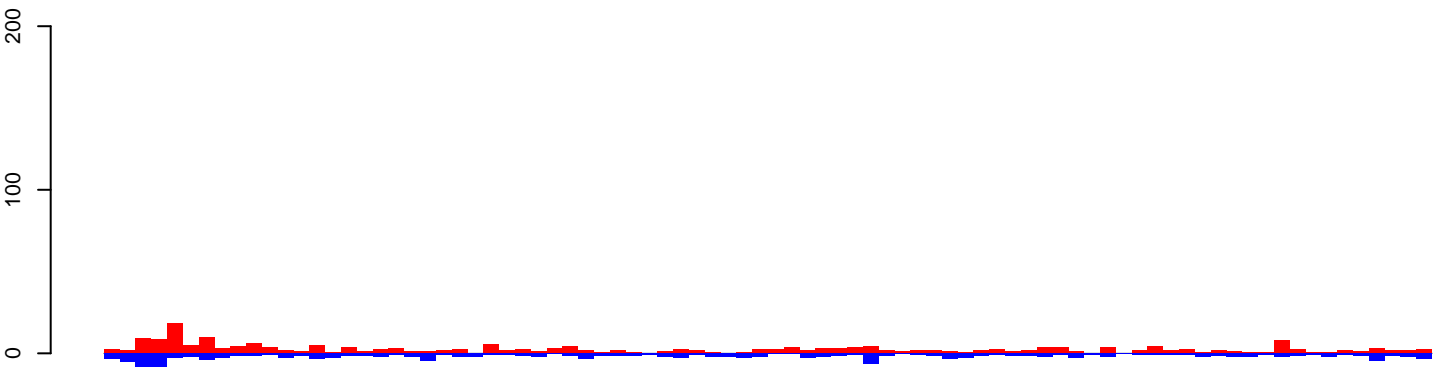
AnGam\_Mos55\_JR.rep



positive=137, negative=952, total=1089

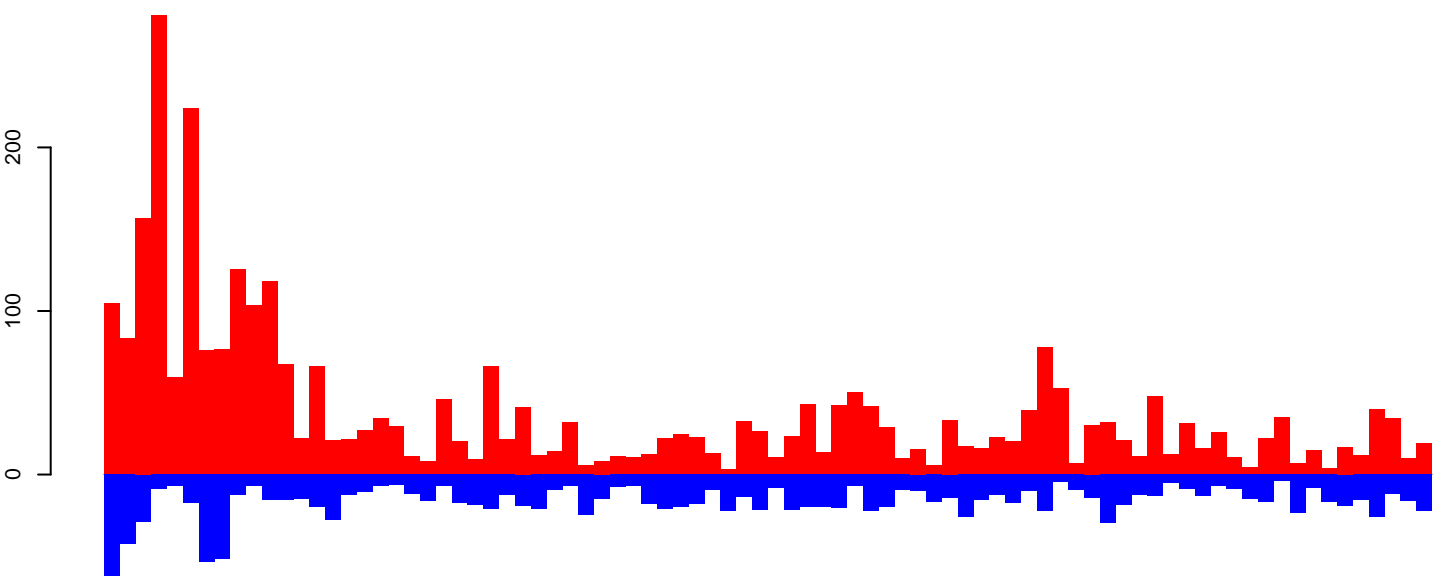
Window size=50, length=4634, TE@T1:1-4634

AnGam\_Mos55\_JR.18\_23.rep



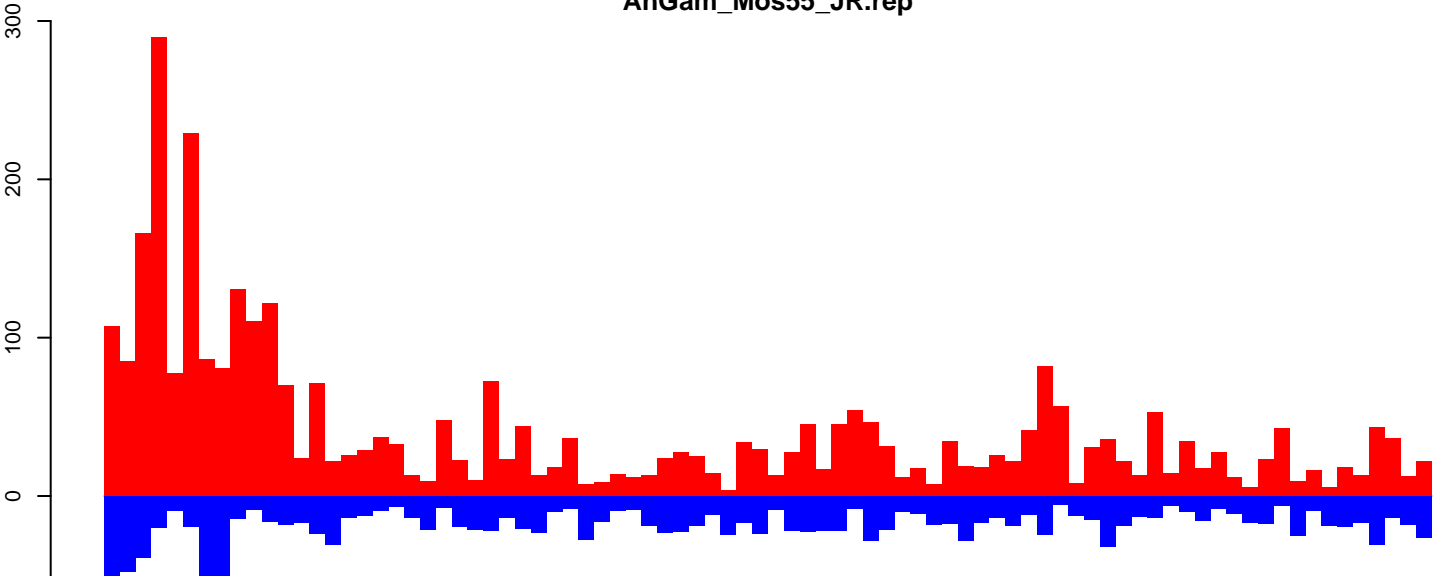
positive=229, negative=178, total=407

AnGam\_Mos55\_JR.24\_35.rep



positive=3231, negative=1457, total=4688

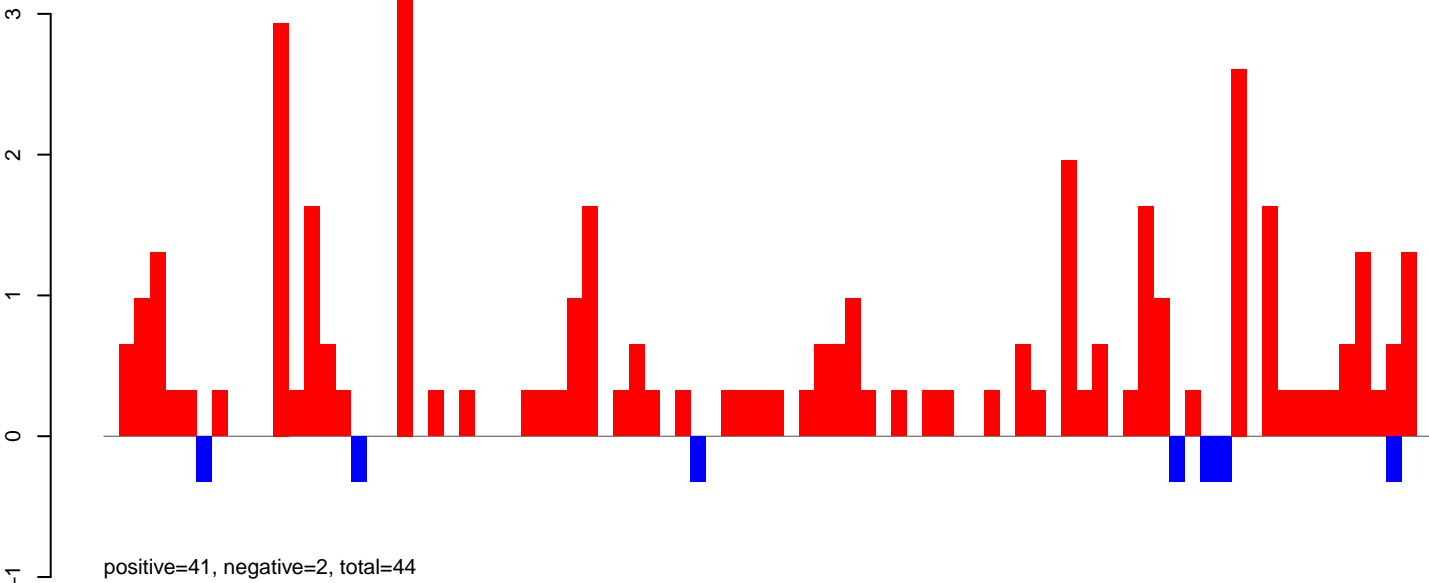
AnGam\_Mos55\_JR.rep



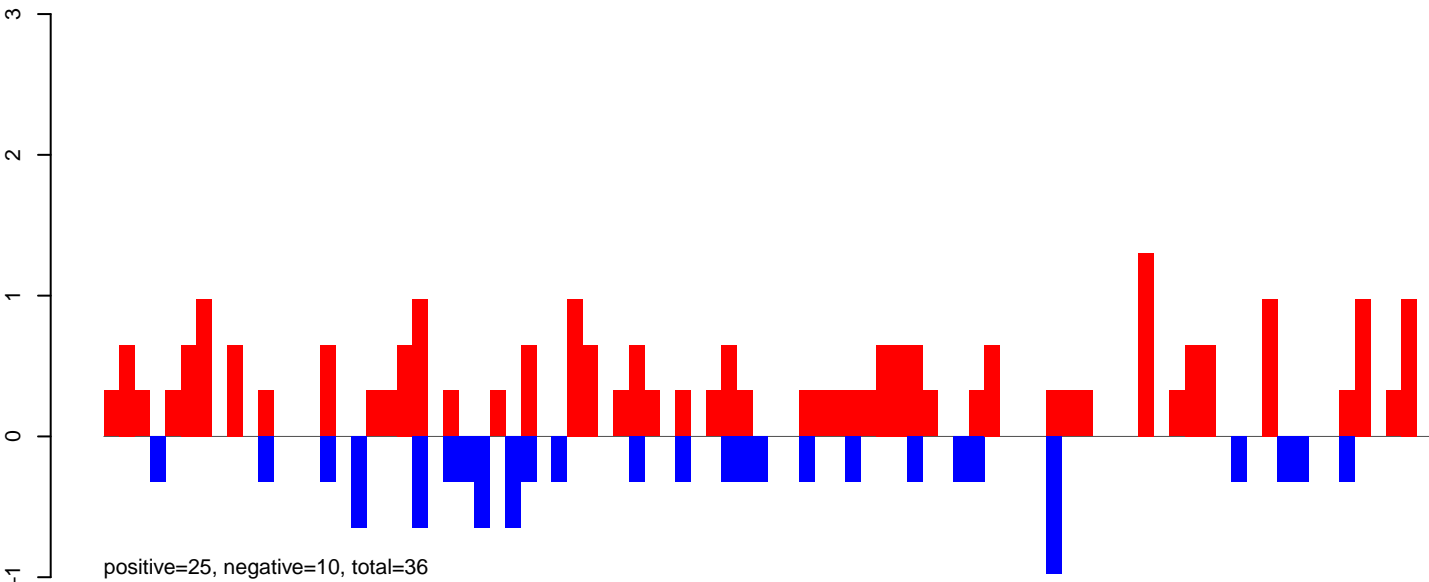
positive=3460, negative=1635, total=5095

Window size=50, length=4236, TE@RETRO92\_AG-LTR-I:1-4236

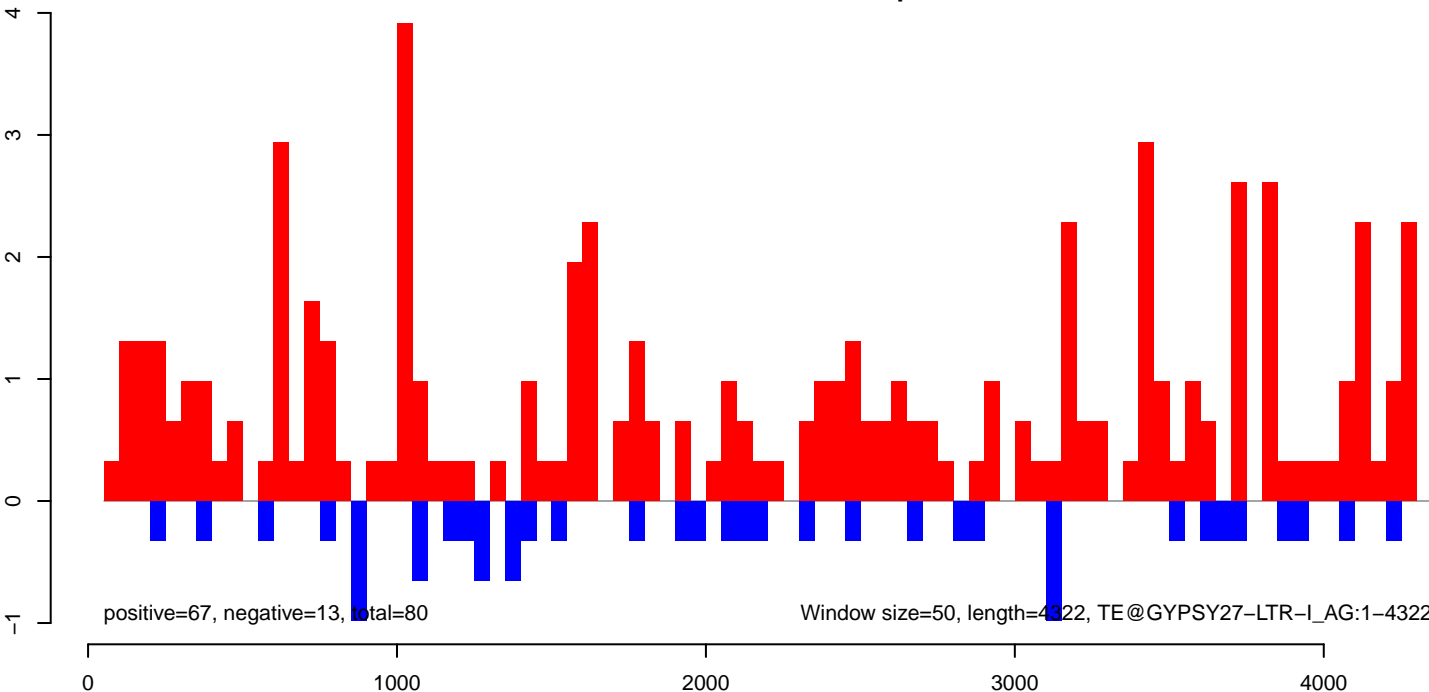
AnGam\_Mos55\_JR.18\_23.rep



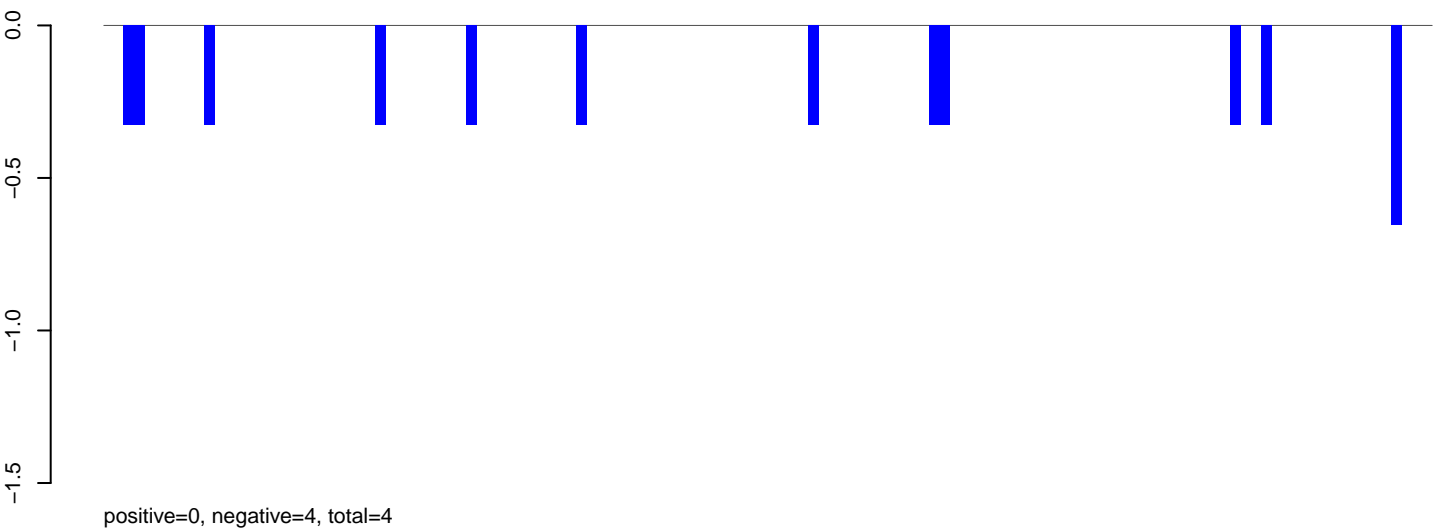
AnGam\_Mos55\_JR.24\_35.rep



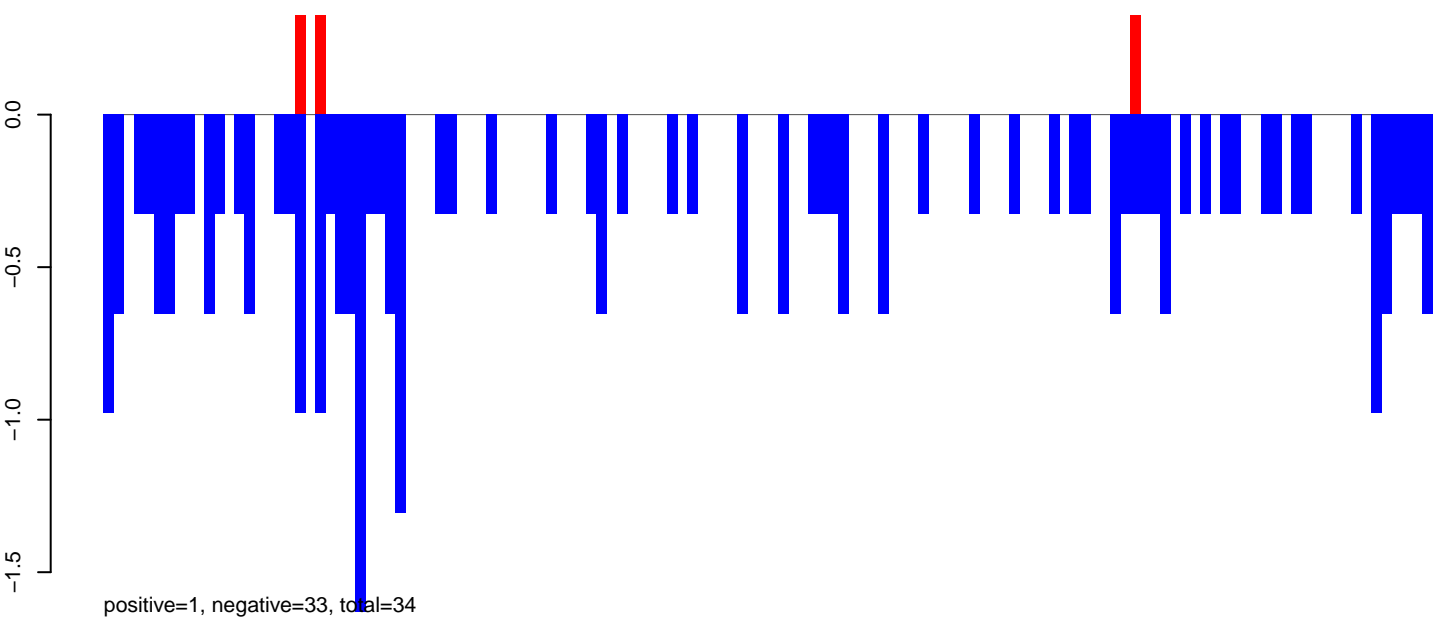
AnGam\_Mos55\_JR.rep



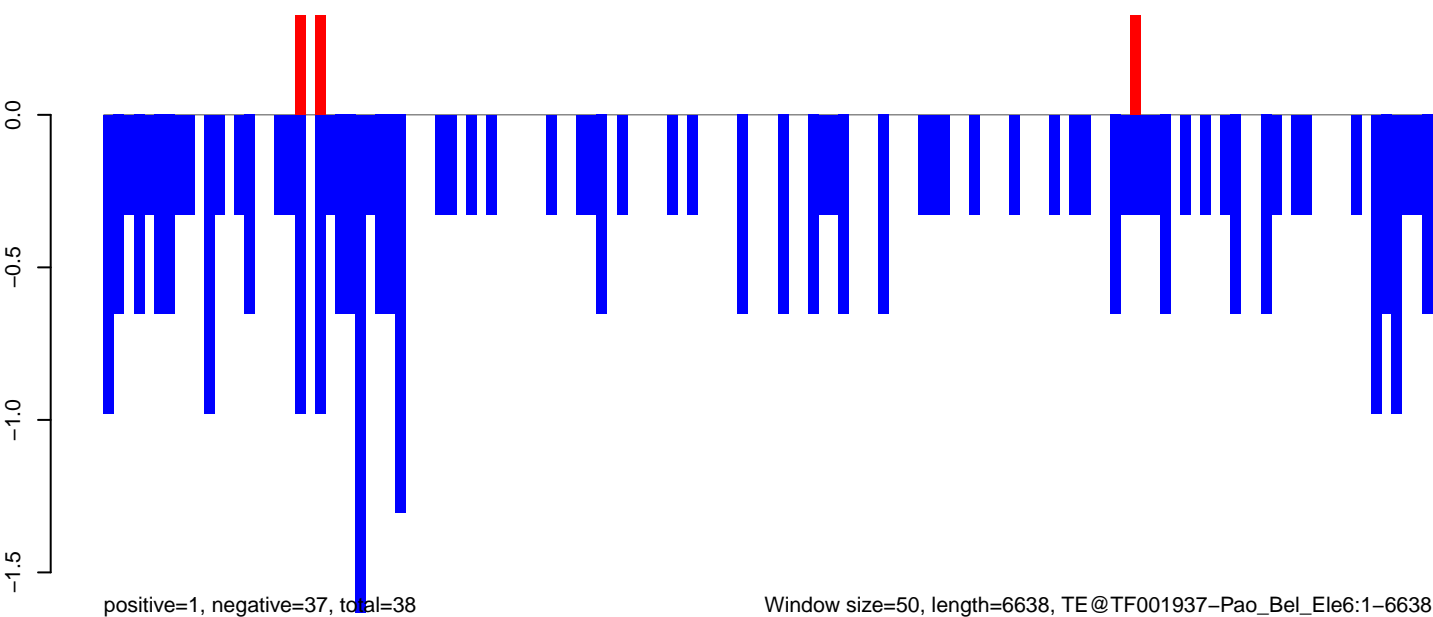
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



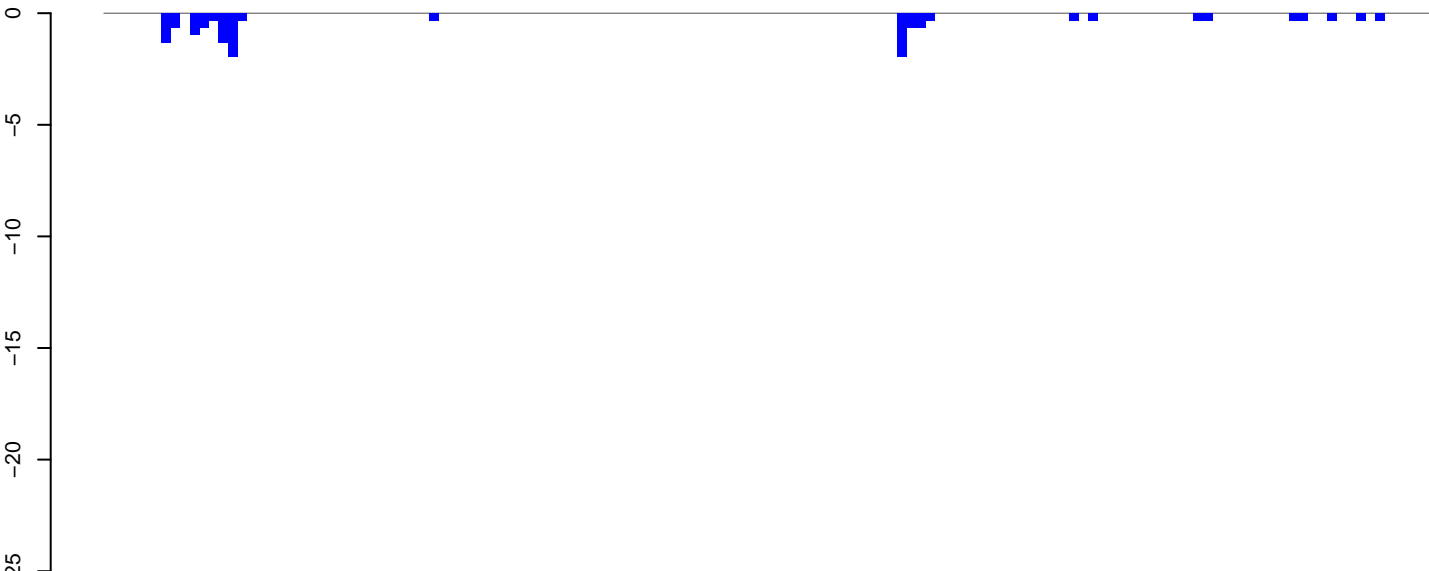
AnGam\_Mos55\_JR.rep



Window size=50, length=6638, TE@TF001937-Pao\_Bel\_Ele6:1-6638

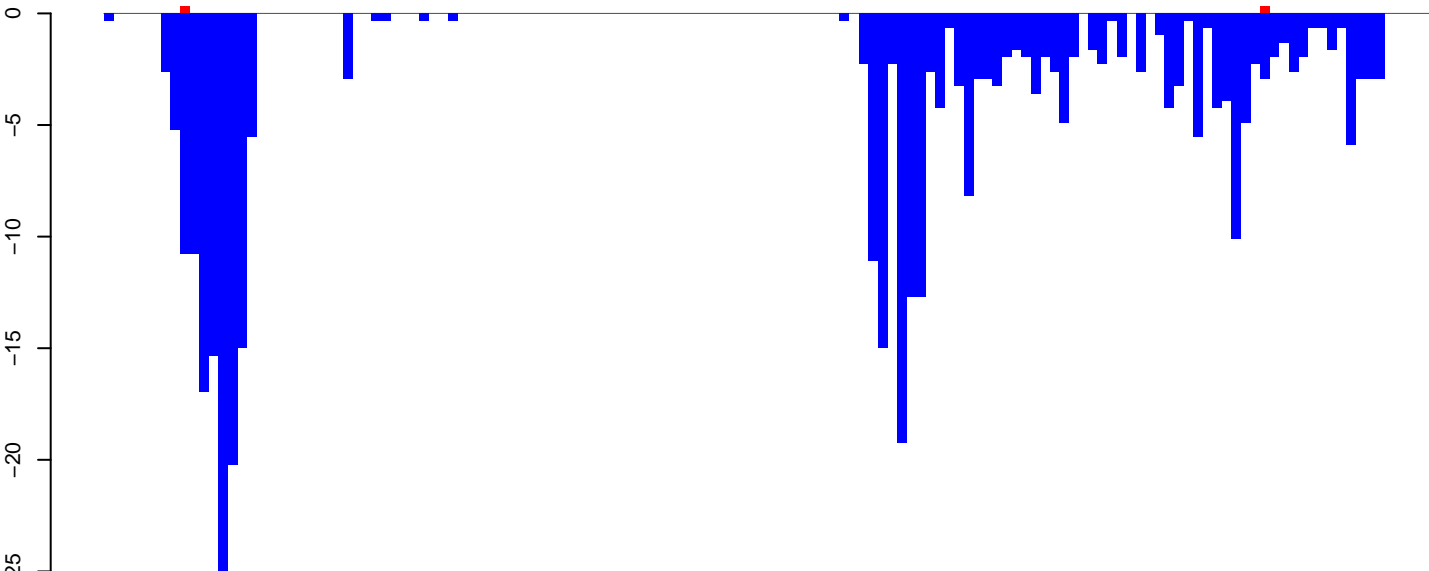


AnGam\_Mos55\_JR.18\_23.rep



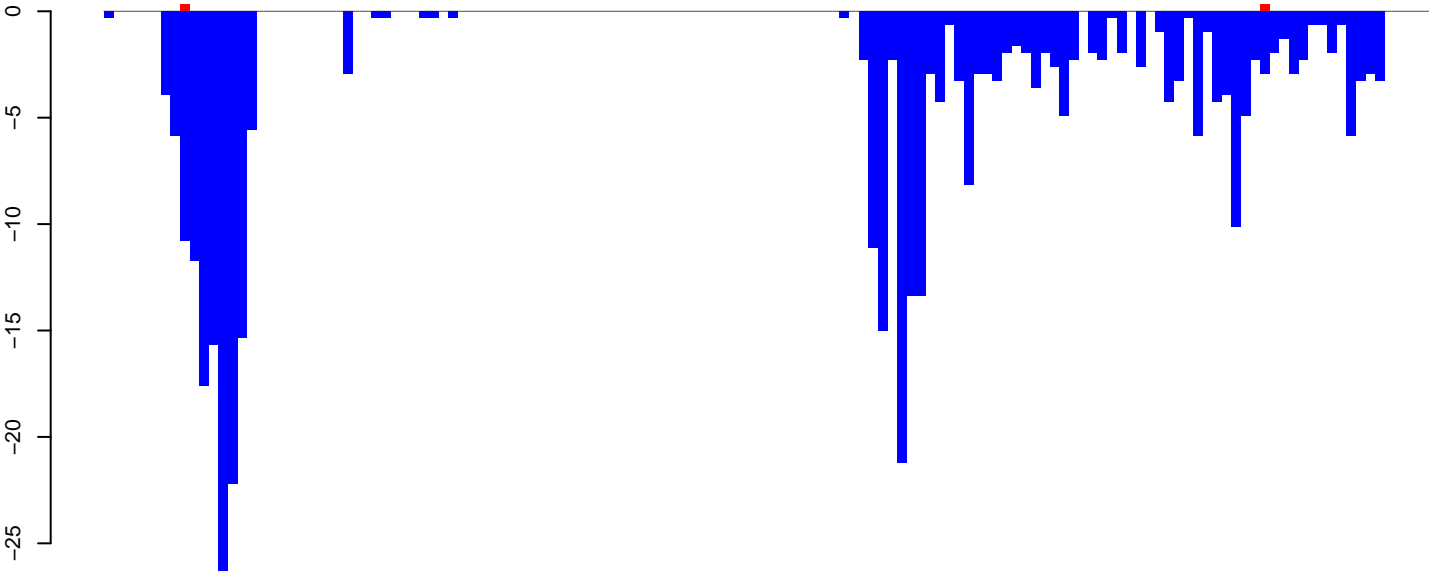
positive=0, negative=14, total=14

AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=336, total=337

AnGam\_Mos55\_JR.rep

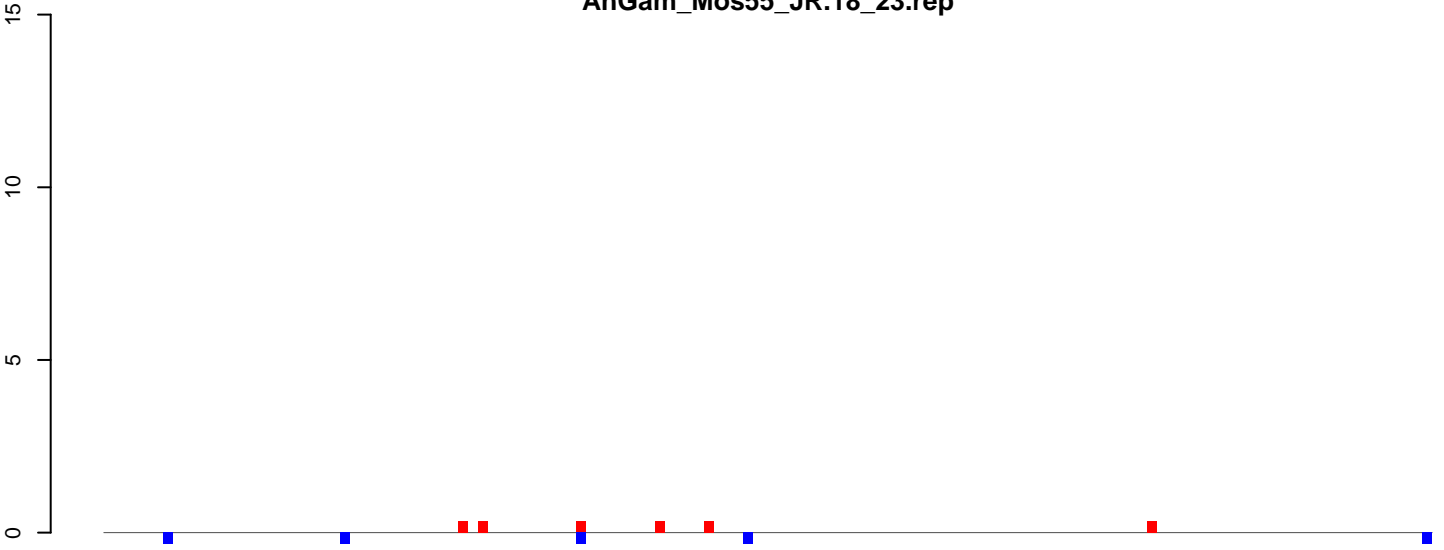


positive=1, negative=350, total=351

Window size=50, length=6970, TE@GYPSY47-LTR-I\_AG:1-6970

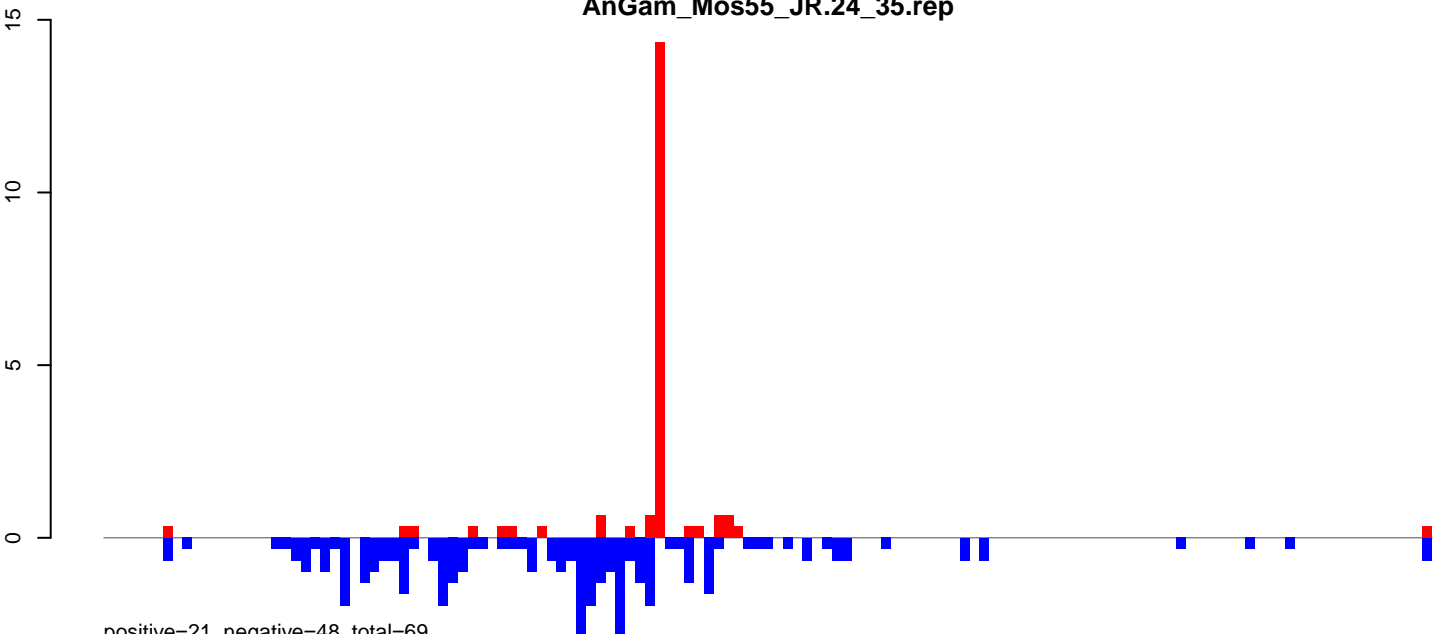
0 1000 2000 3000 4000 5000 6000 7000

AnGam\_Mos55\_JR.18\_23.rep



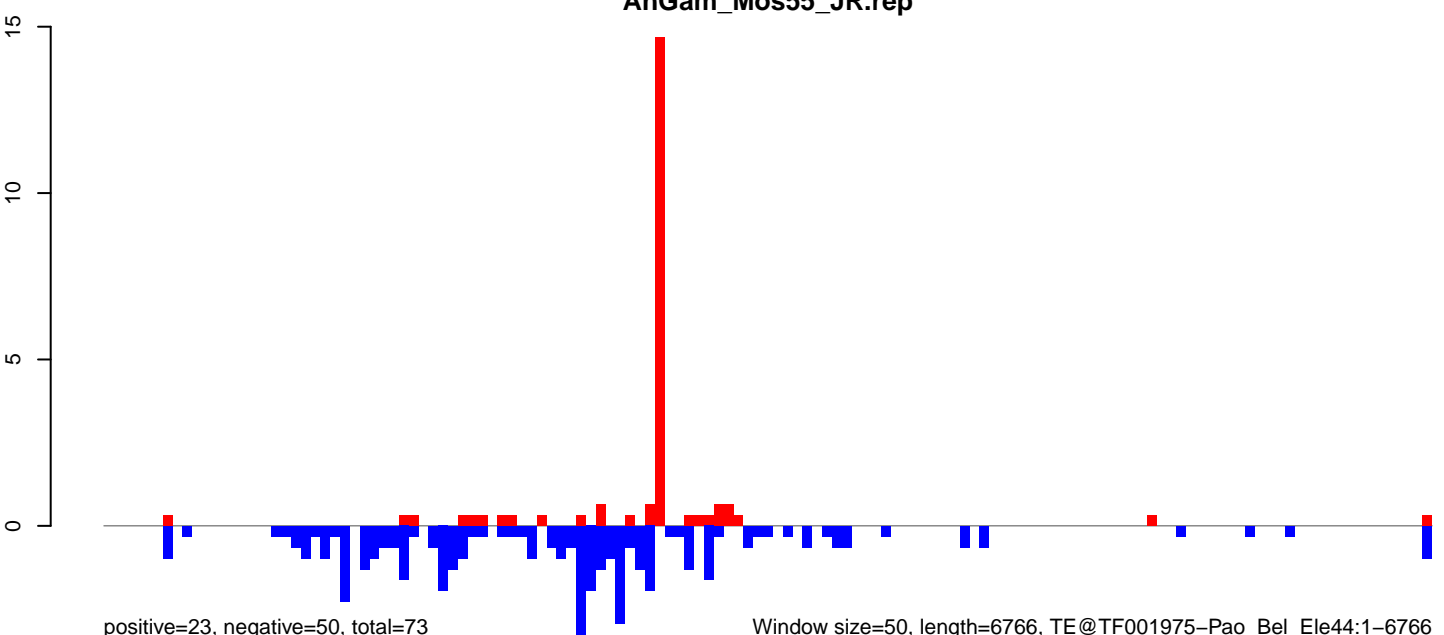
positive=2, negative=2, total=4

AnGam\_Mos55\_JR.24\_35.rep



positive=21, negative=48, total=69

AnGam\_Mos55\_JR.rep

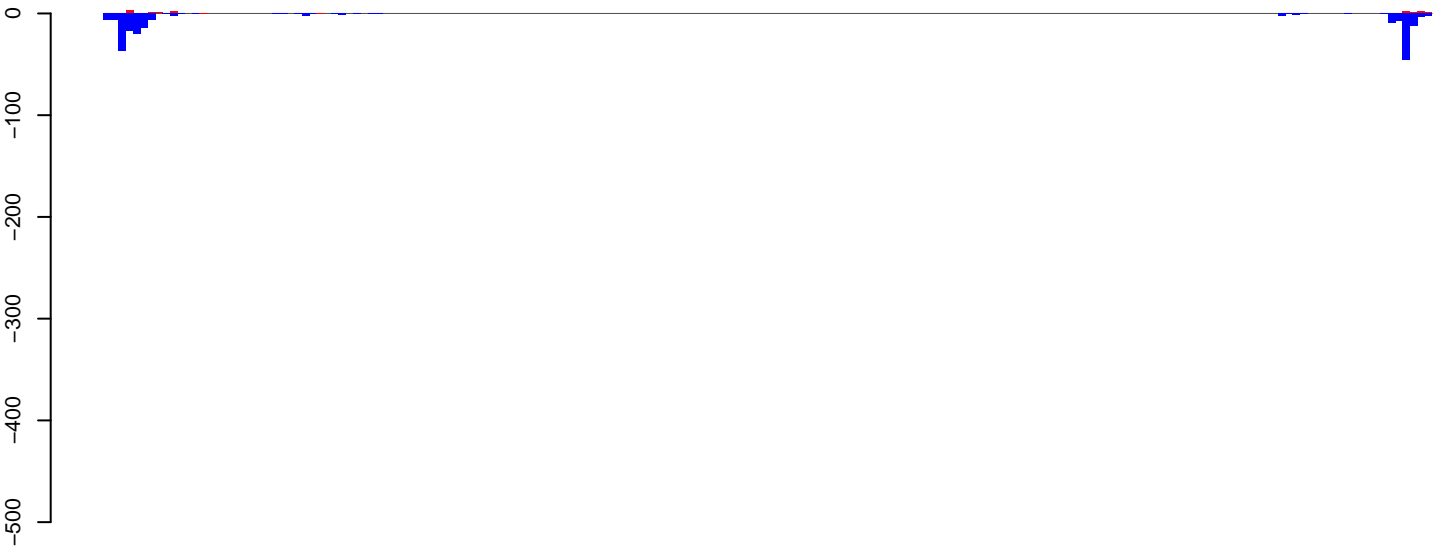


positive=23, negative=50, total=73

Window size=50, length=6766, TE@TF001975-Pao\_Bel\_Ele44:1-6766

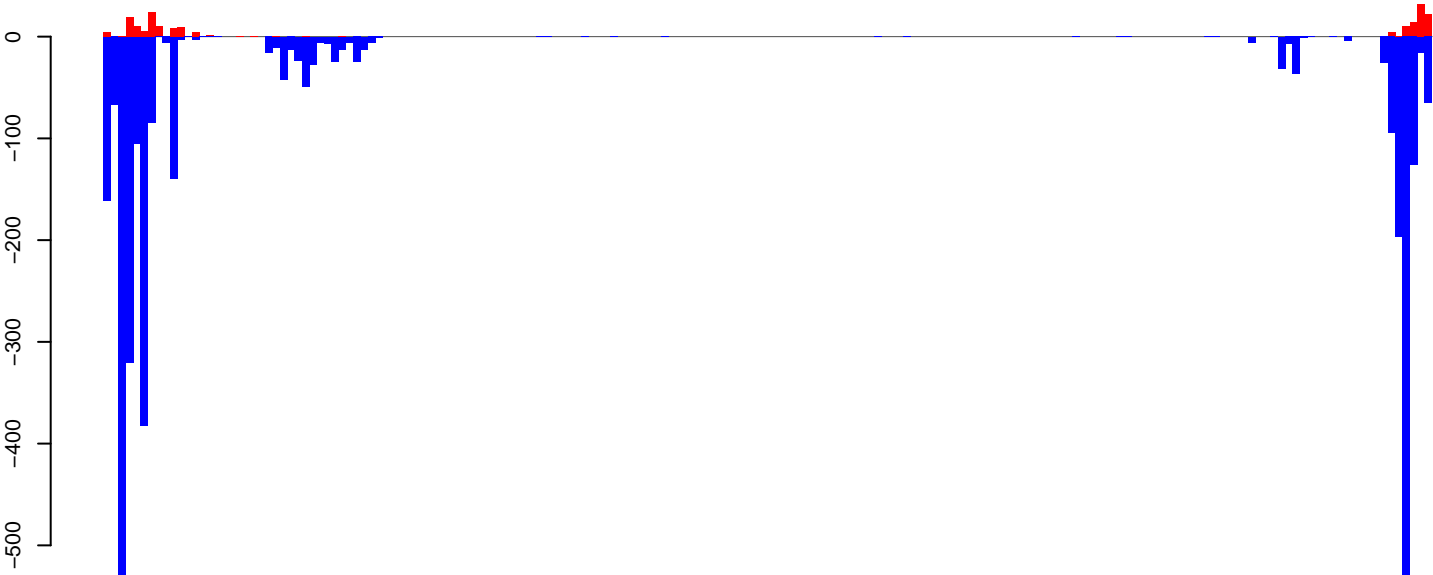
0 1000 2000 3000 4000 5000 6000 7000

AnGam\_Mos55\_JR.18\_23.rep



positive=22, negative=209, total=231

AnGam\_Mos55\_JR.24\_35.rep



positive=212, negative=3331, total=3543

AnGam\_Mos55\_JR.rep



positive=234, negative=3540, total=3774

Window size=50, length=9052, TE@TF001984-Pao\_Bel\_Ele53:1-9052

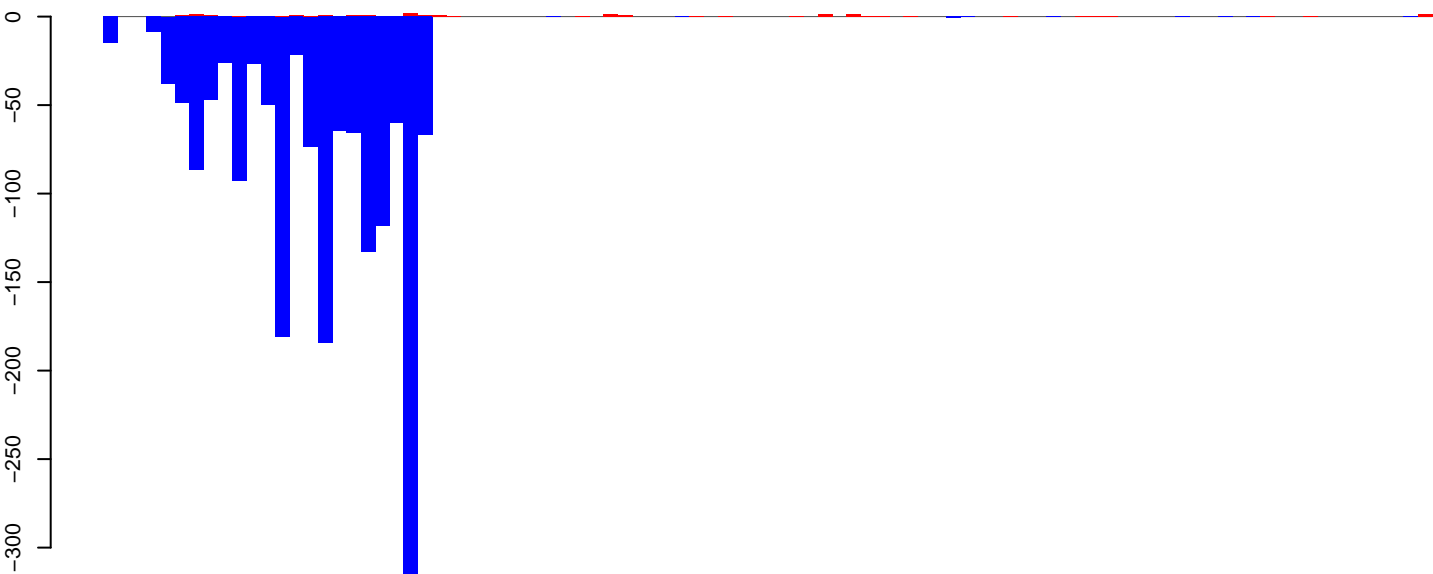
0 2000 4000 6000 8000

AnGam\_Mos55\_JR.18\_23.rep



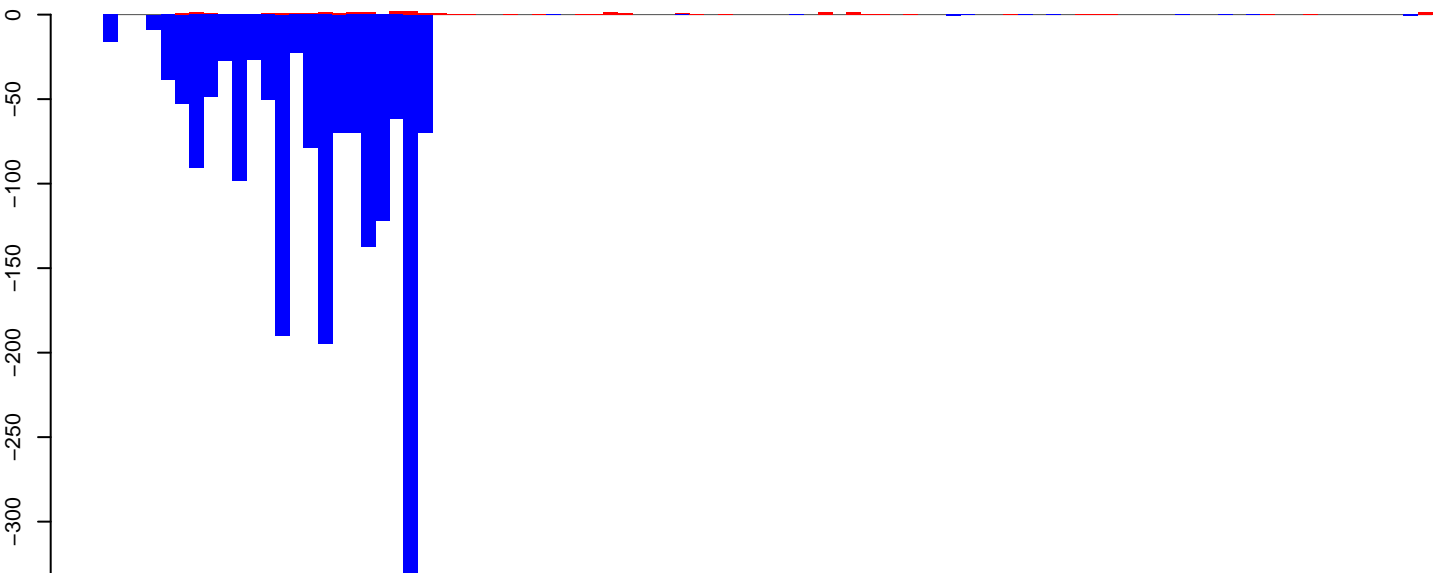
positive=7, negative=86, total=93

AnGam\_Mos55\_JR.24\_35.rep



positive=25, negative=1746, total=1771

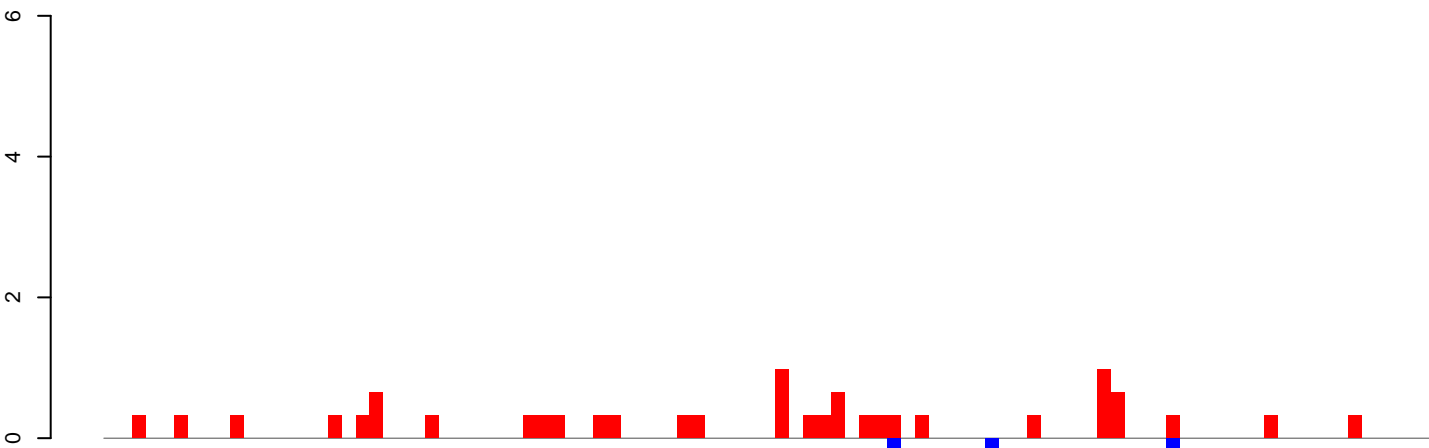
AnGam\_Mos55\_JR.rep



positive=32, negative=1832, total=1864

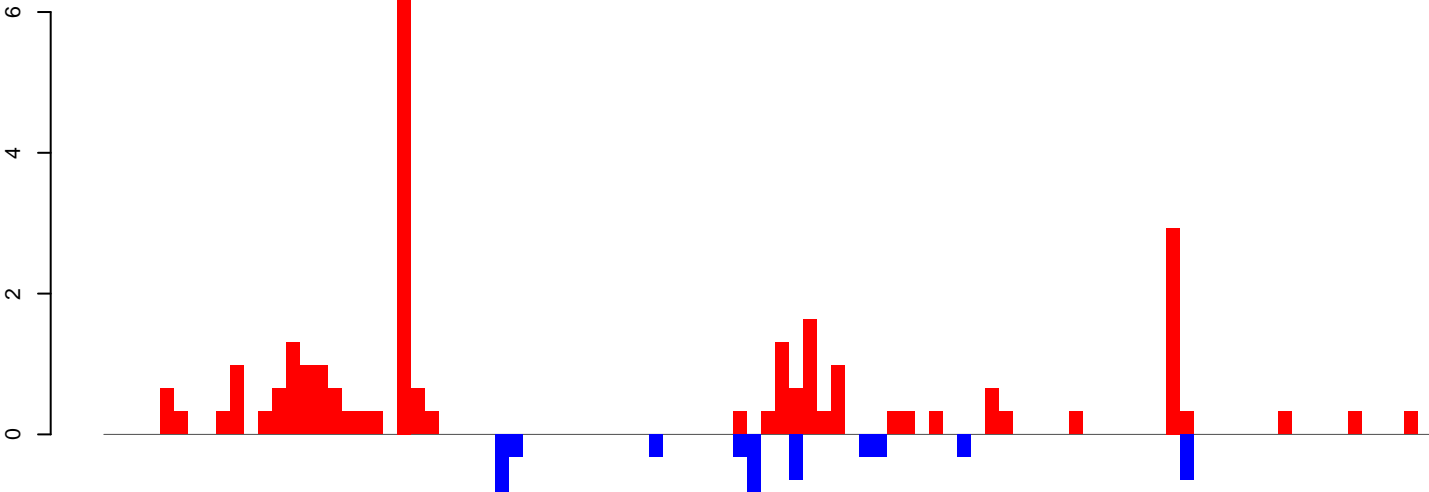
Window size=50, length=4665, TE@CR1-2\_AG:1-4665

AnGam\_Mos55\_JR.18\_23.rep



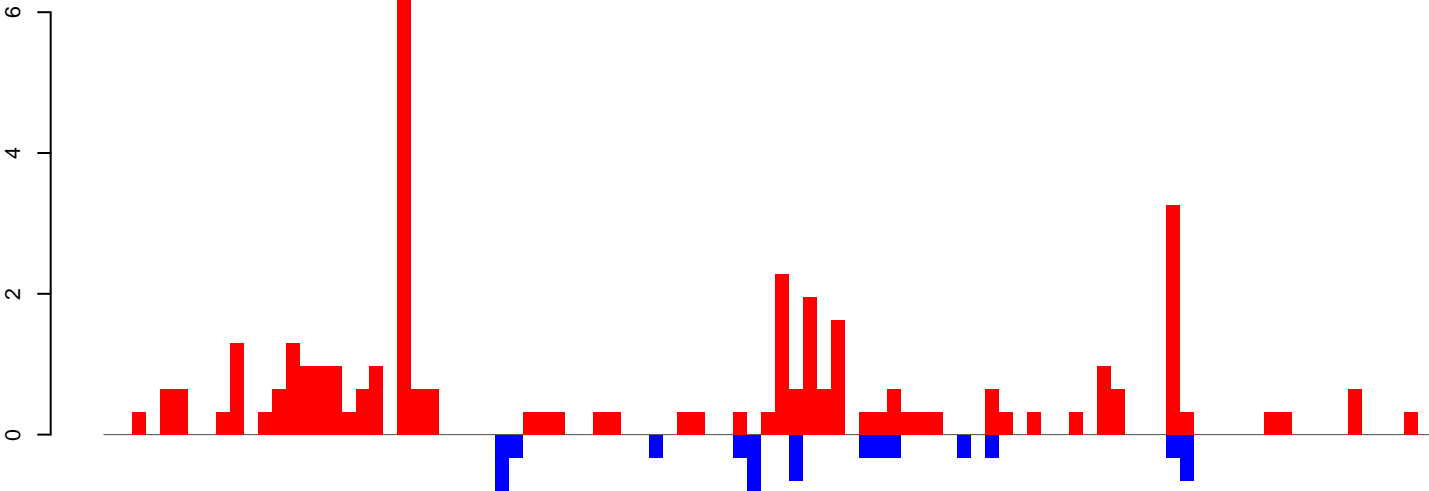
positive=11, negative=1, total=12

AnGam\_Mos55\_JR.24\_35.rep



positive=28, negative=7, total=35

AnGam\_Mos55\_JR.rep

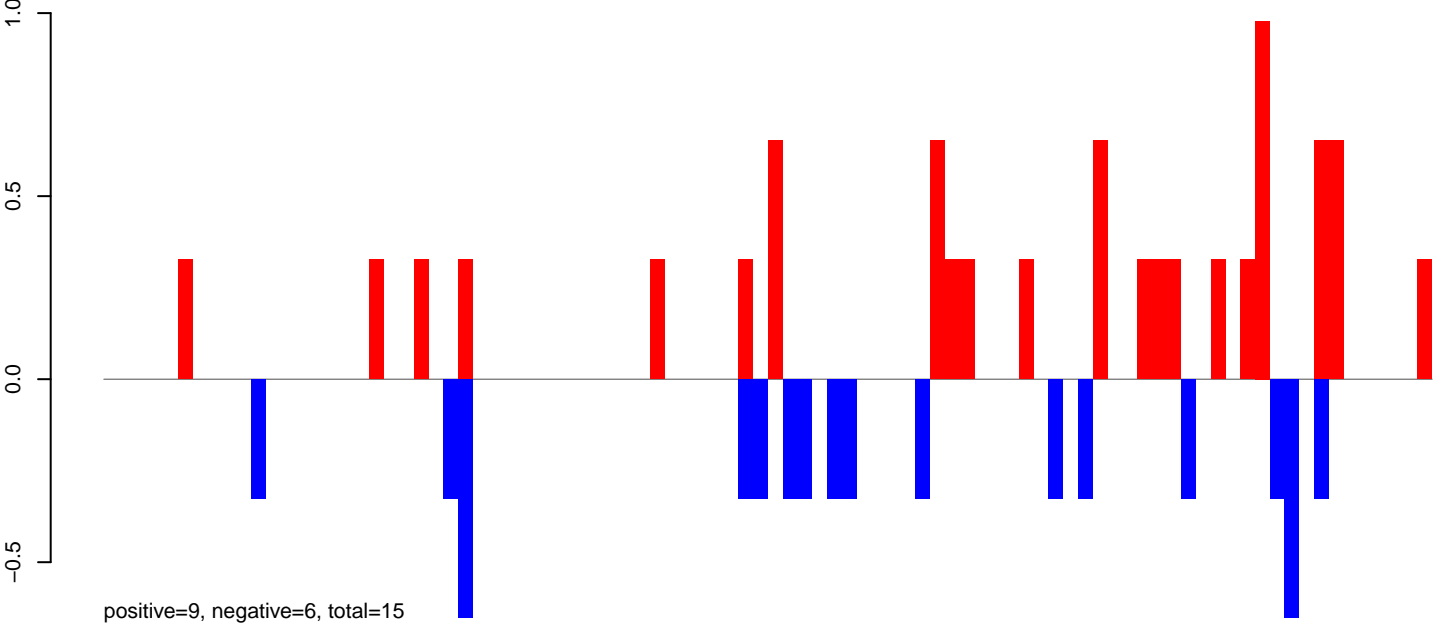


positive=39, negative=8, total=47

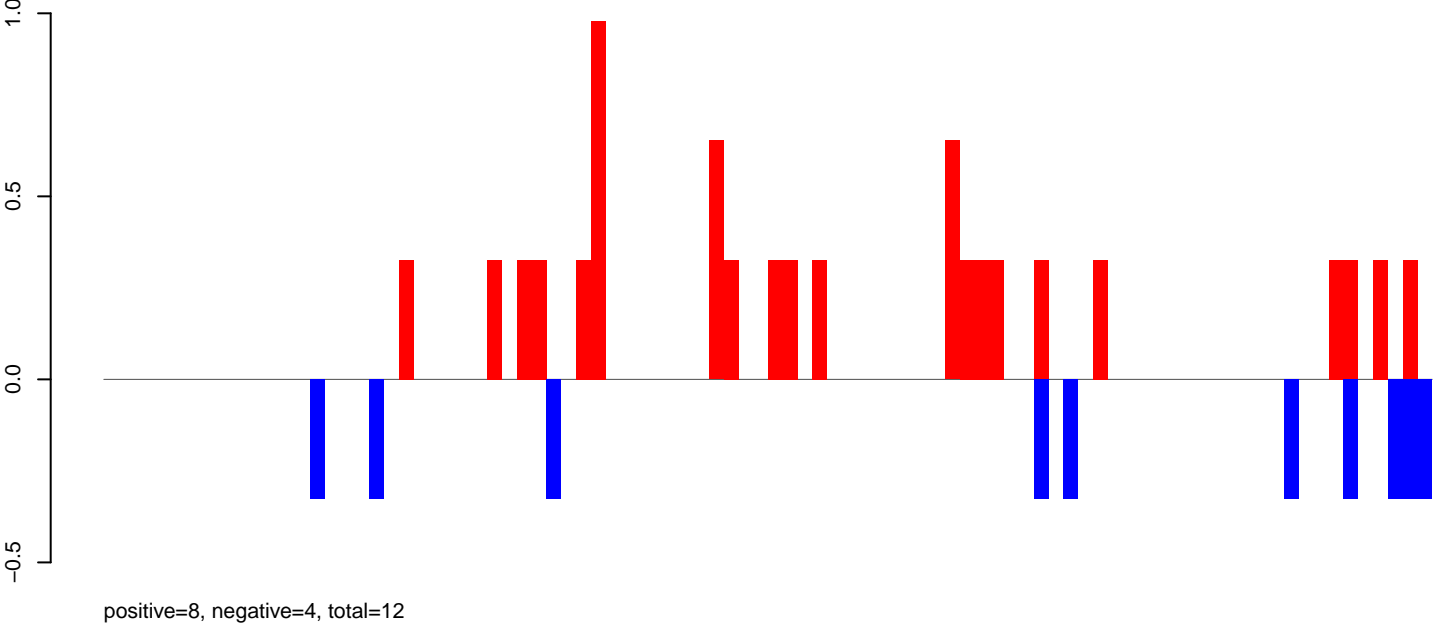
Window size=50, length=4765, TE@GYPSY5-LTR-I\_AG:1-4765

0 1000 2000 3000 4000

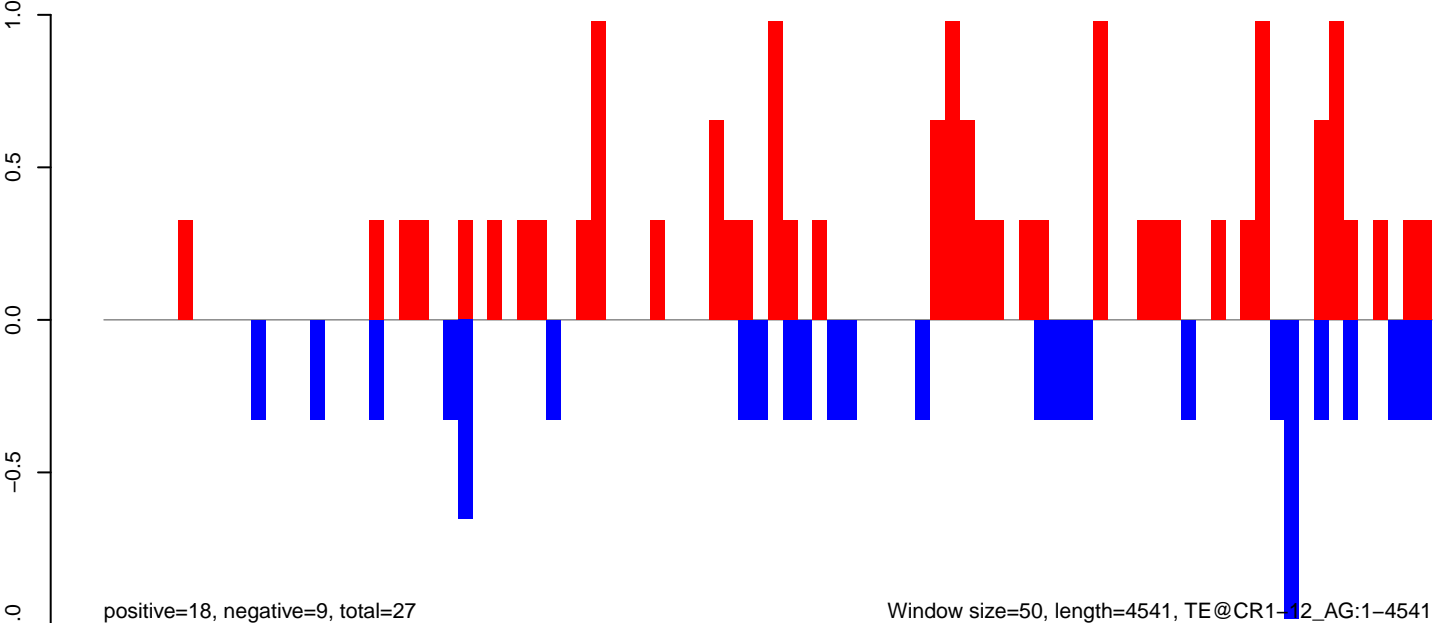
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

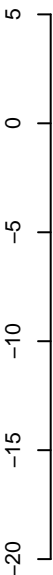


AnGam\_Mos55\_JR.rep



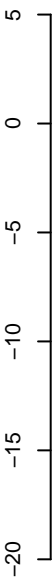
Window size=50, length=4541, TE@CR1-12\_AG:1-4541

AnGam\_Mos55\_JR.18\_23.rep



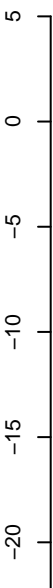
positive=3, negative=12, total=14

AnGam\_Mos55\_JR.24\_35.rep



positive=16, negative=233, total=250

AnGam\_Mos55\_JR.rep

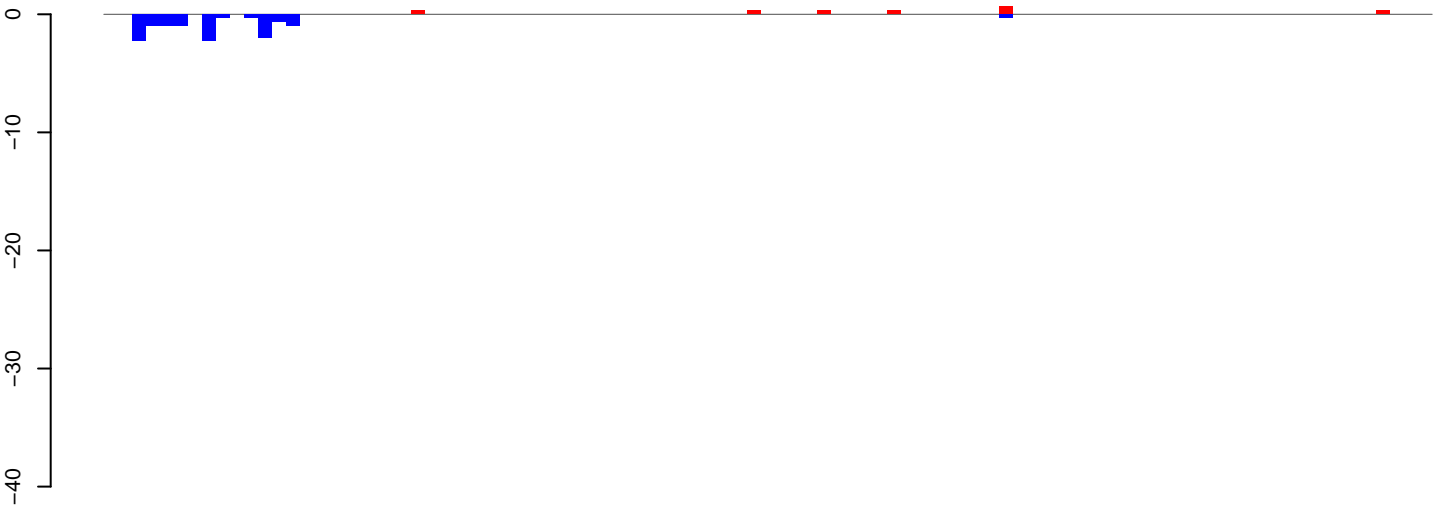


positive=19, negative=245, total=264

Window size=50, length=3314, TE@RTE-1\_AG:1-3314

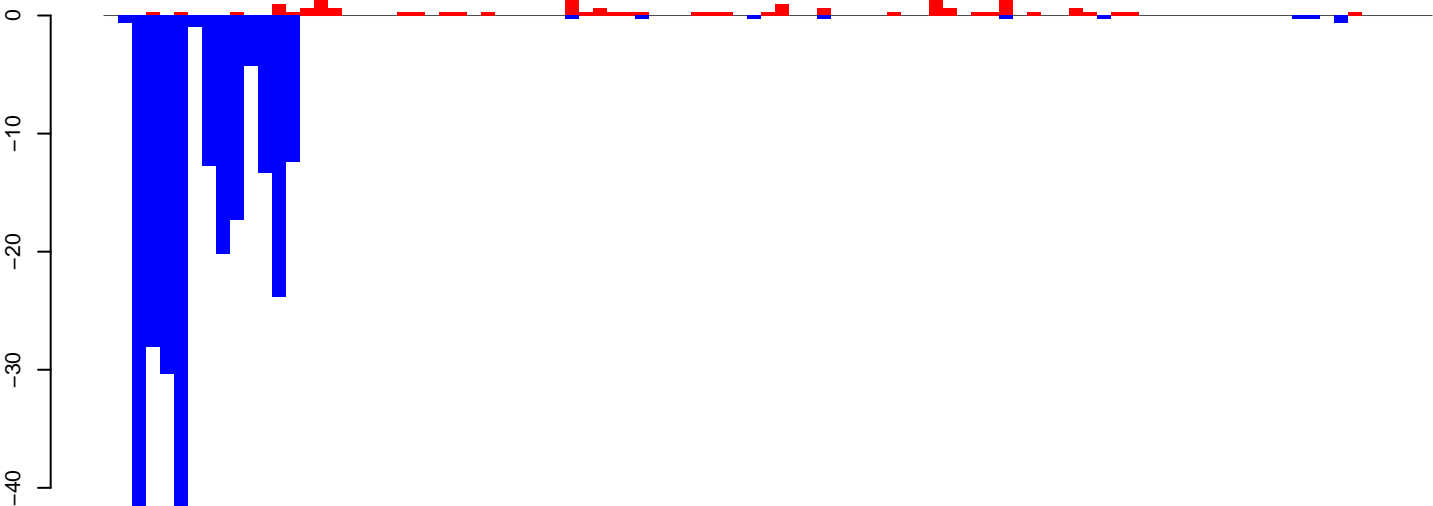


AnGam\_Mos55\_JR.18\_23.rep



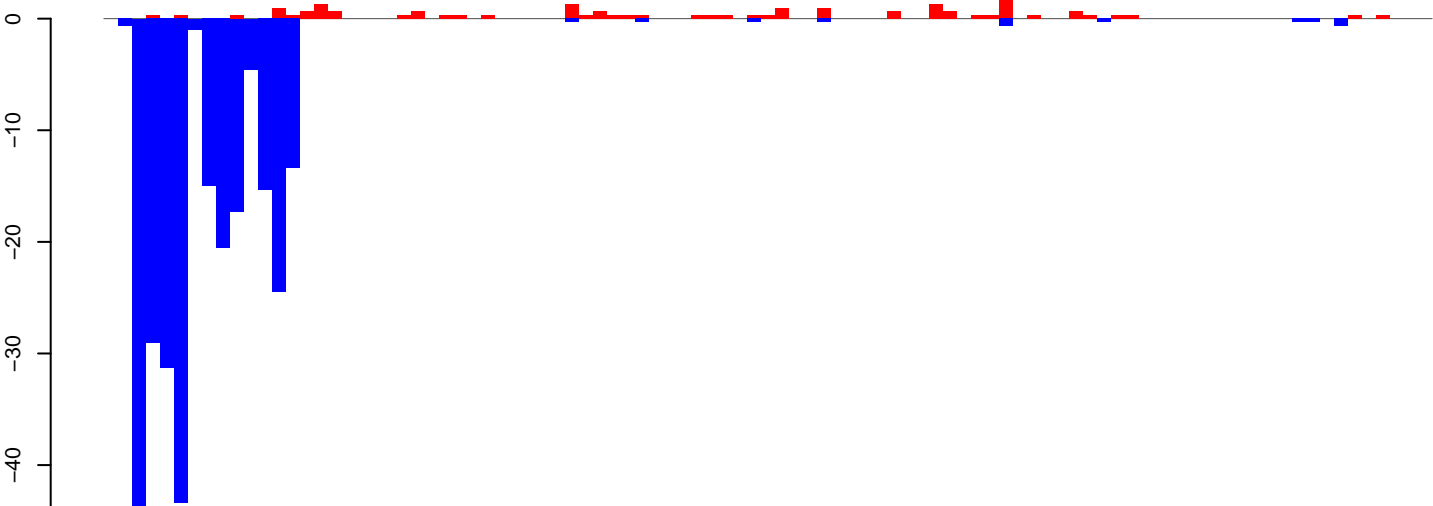
positive=2, negative=12, total=14

AnGam\_Mos55\_JR.24\_35.rep



positive=22, negative=257, total=278

AnGam\_Mos55\_JR.rep



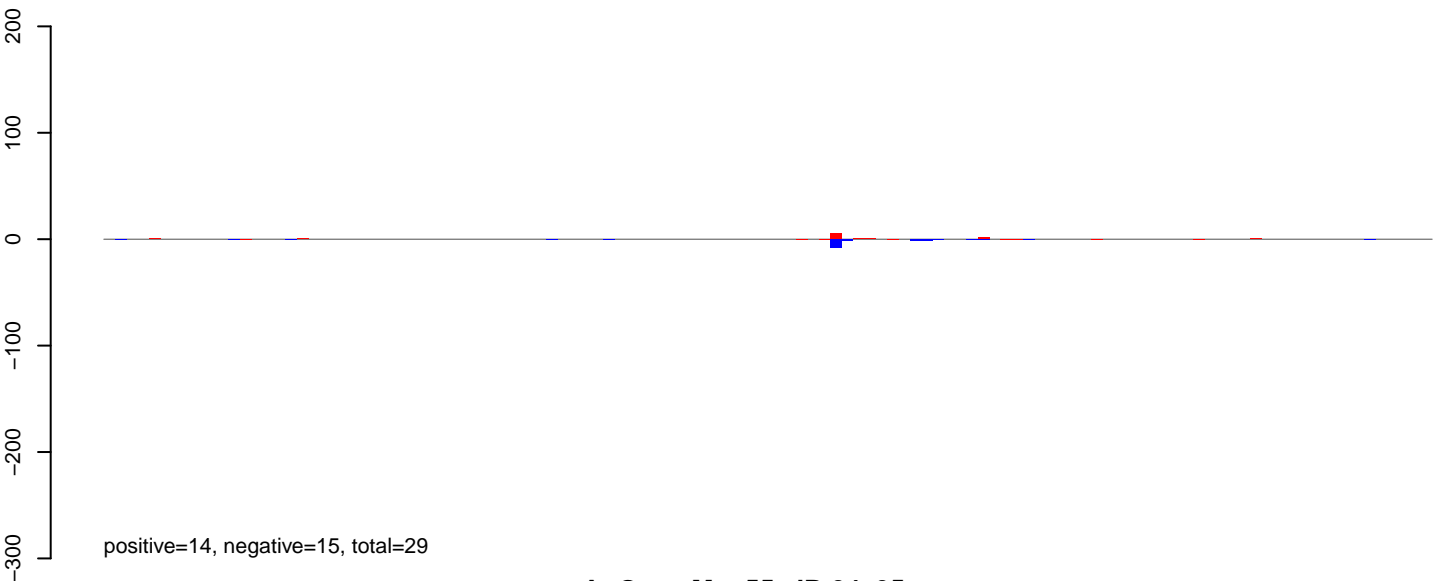
positive=24, negative=269, total=293

Window size=50, length=4796, TE@GYPSY32-LTR-I\_AG:1-4796

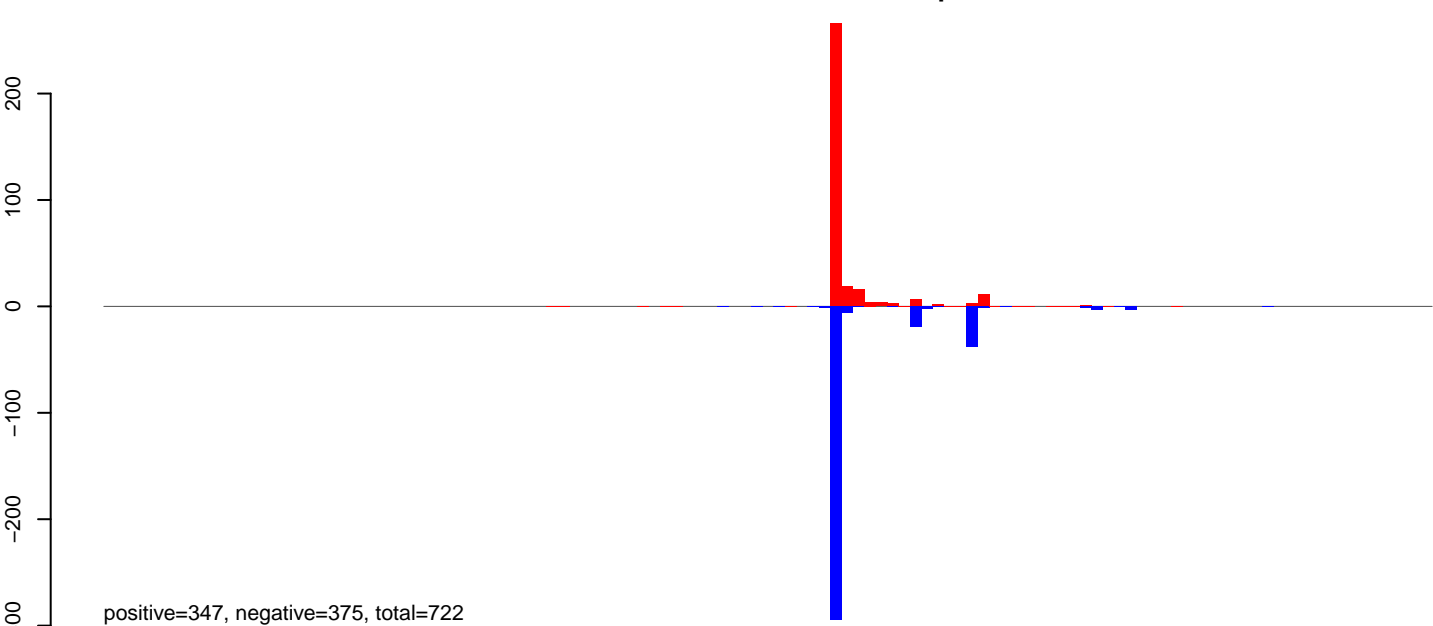
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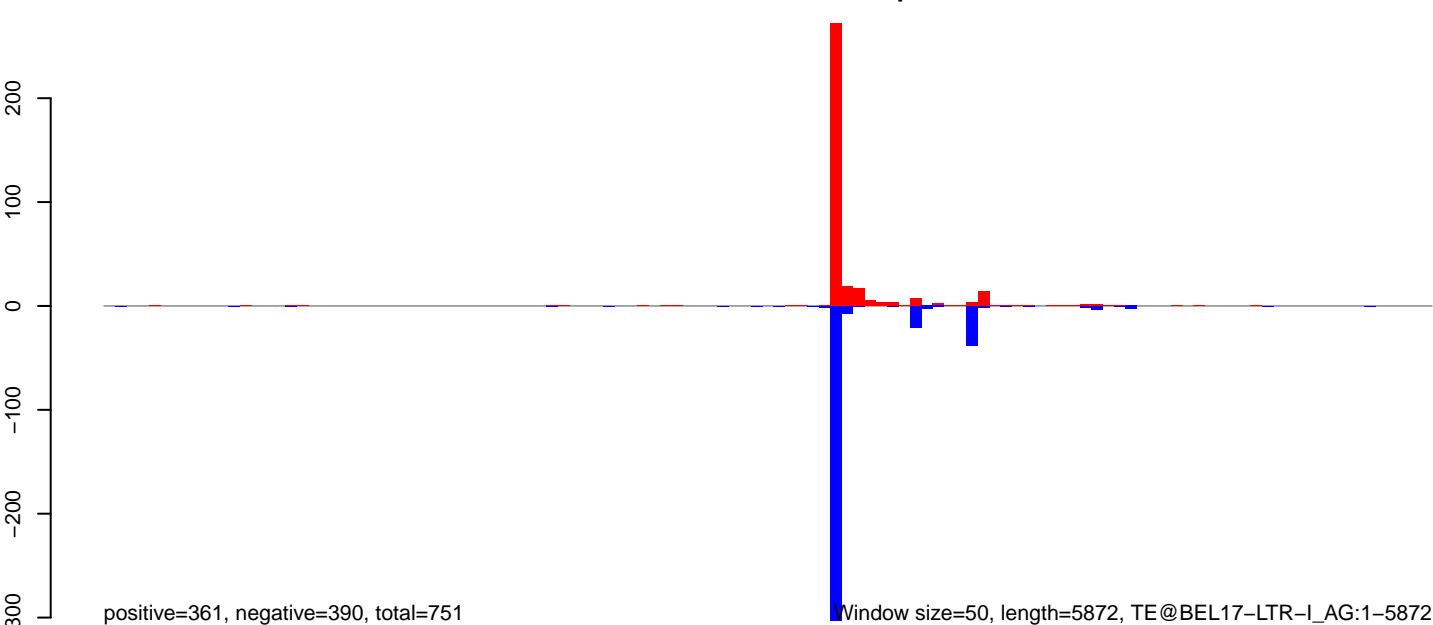
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

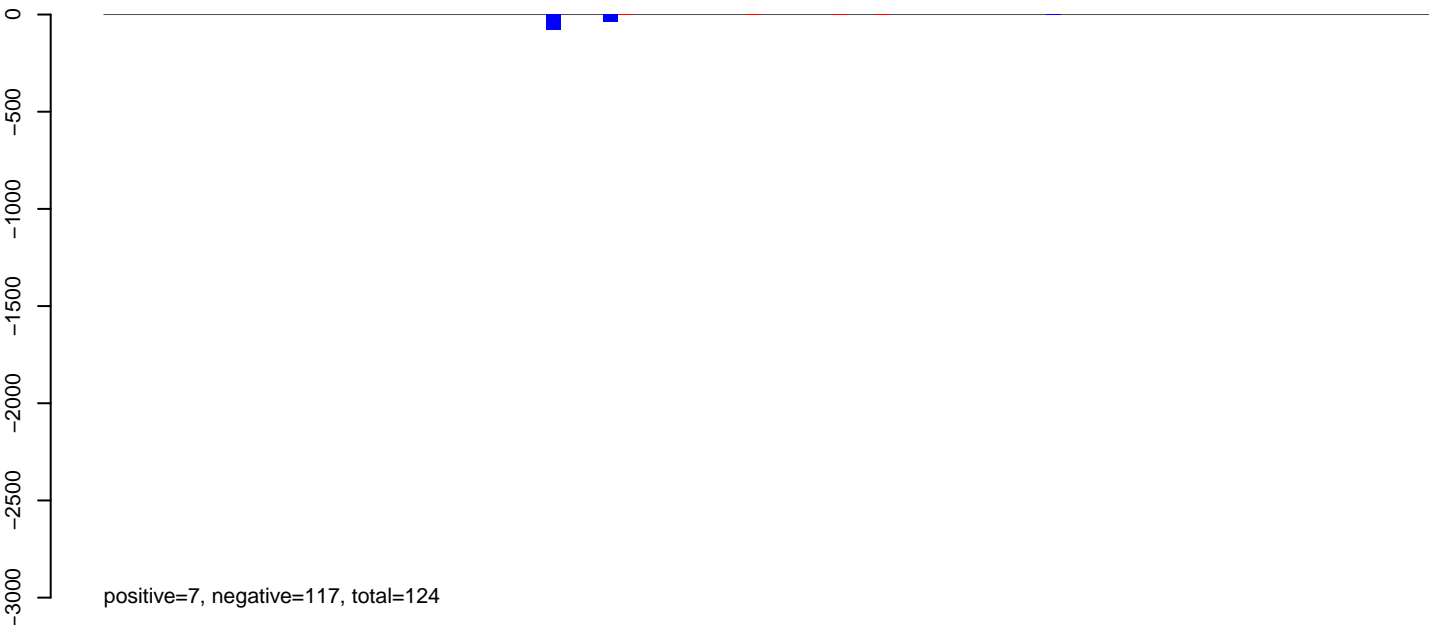


AnGam\_Mos55\_JR.rep

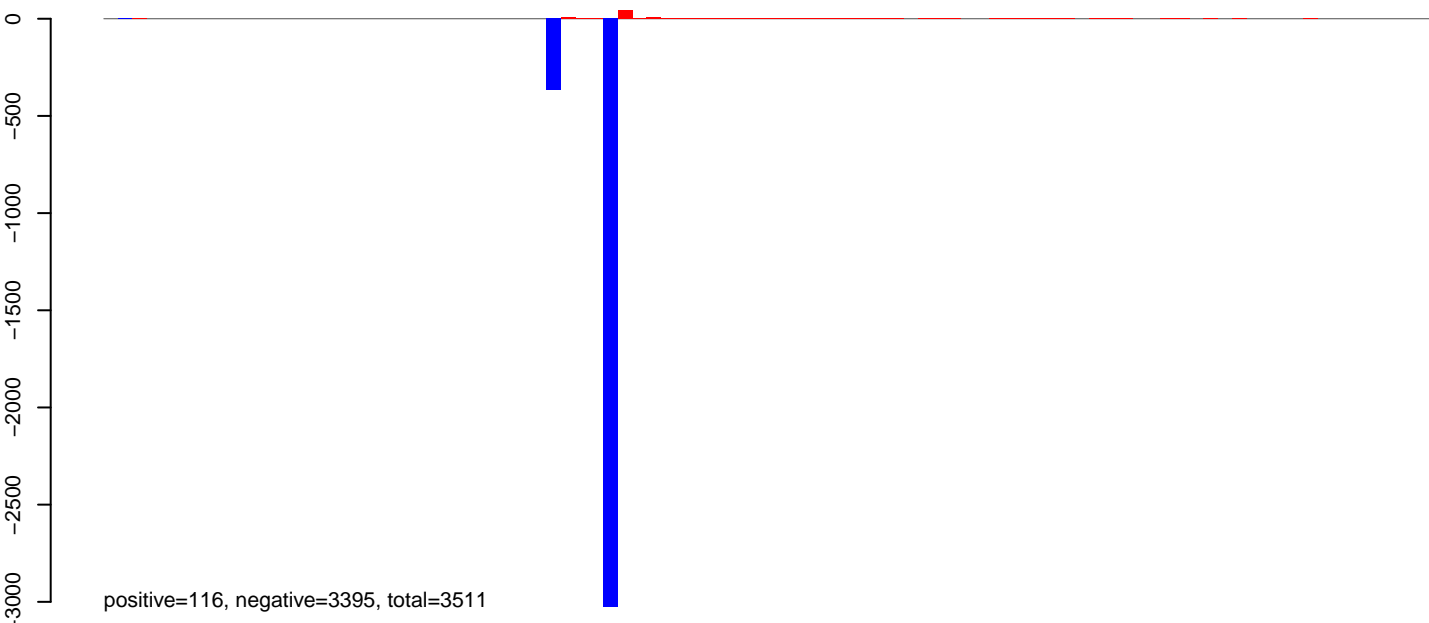


0 1000 2000 3000 4000 5000 6000

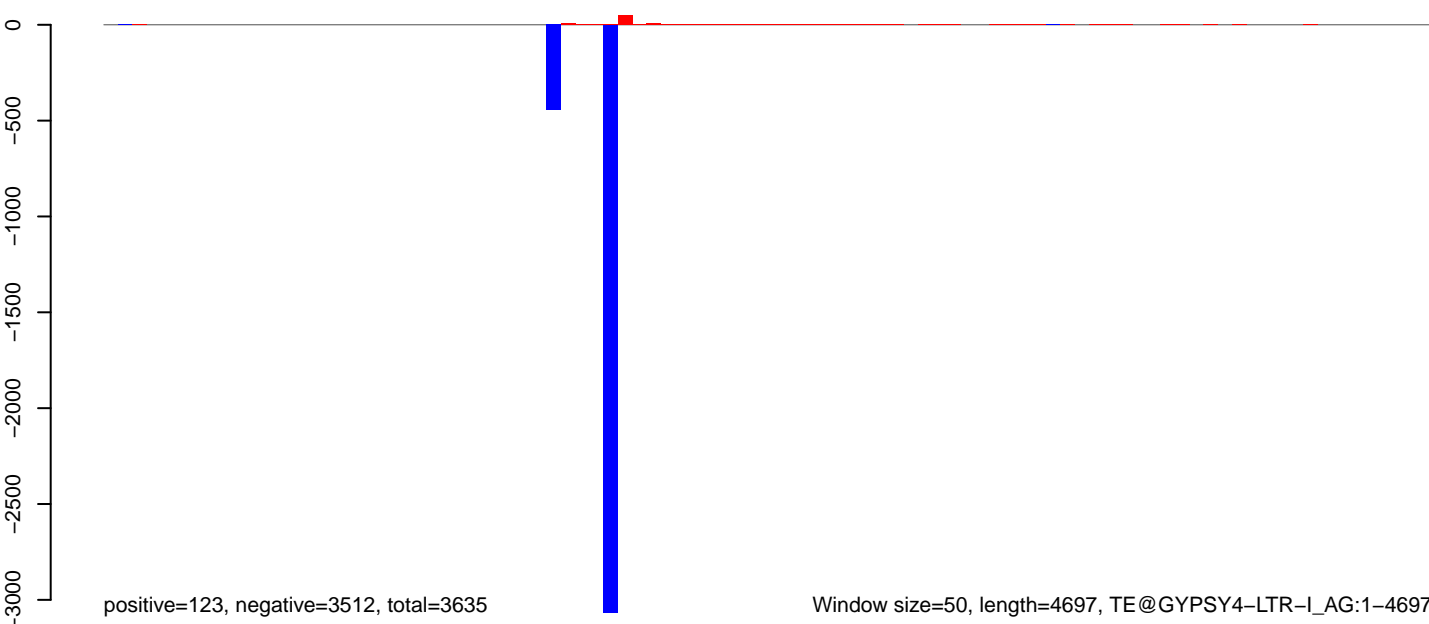
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

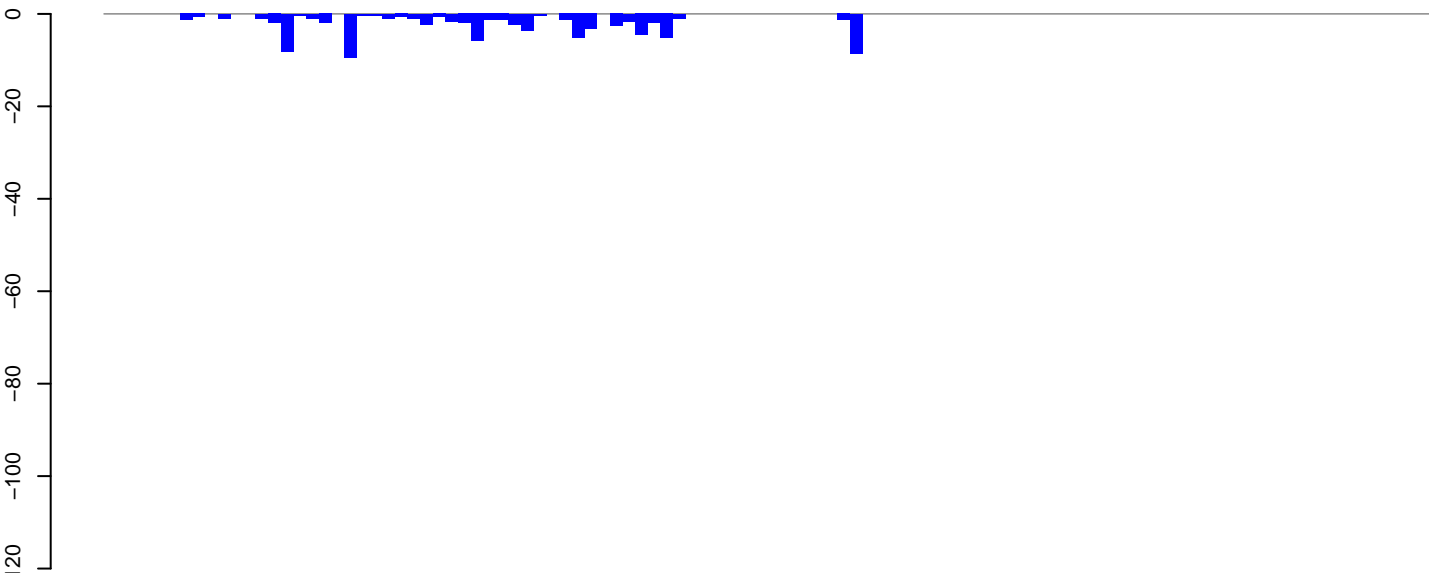


AnGam\_Mos55\_JR.rep



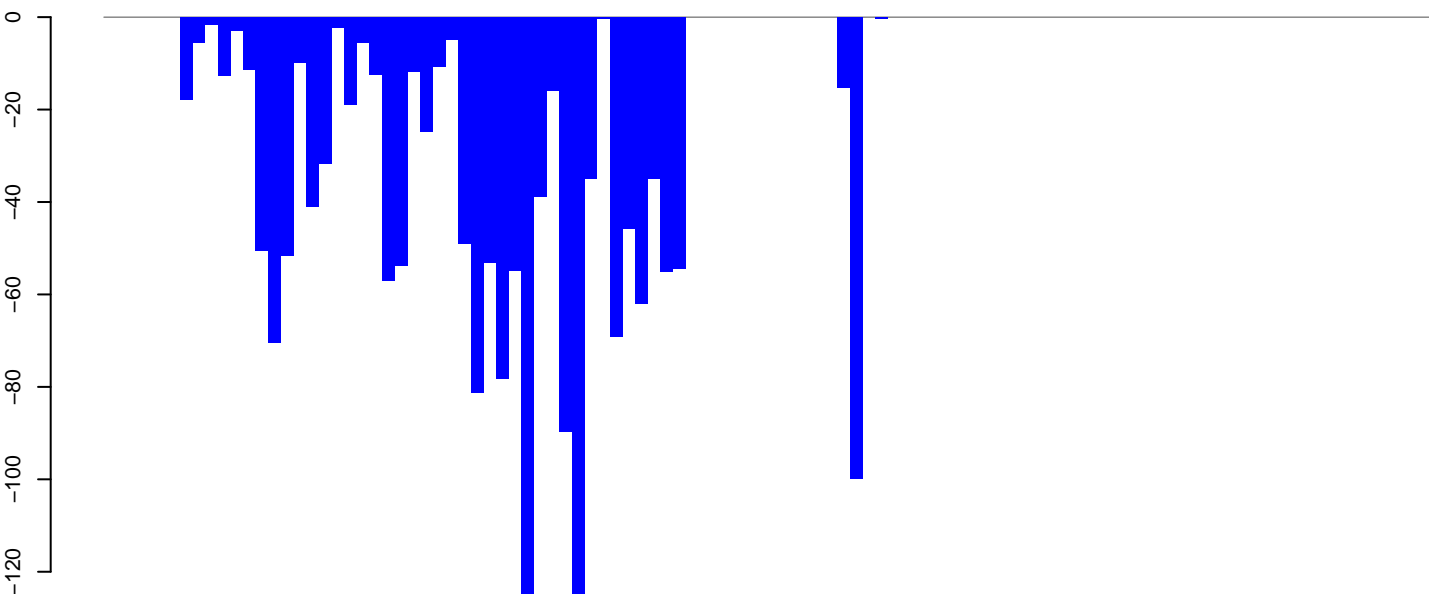
Window size=50, length=4697, TE@GYPSY4-LTR-I\_AG:1-4697

AnGam\_Mos55\_JR.18\_23.rep



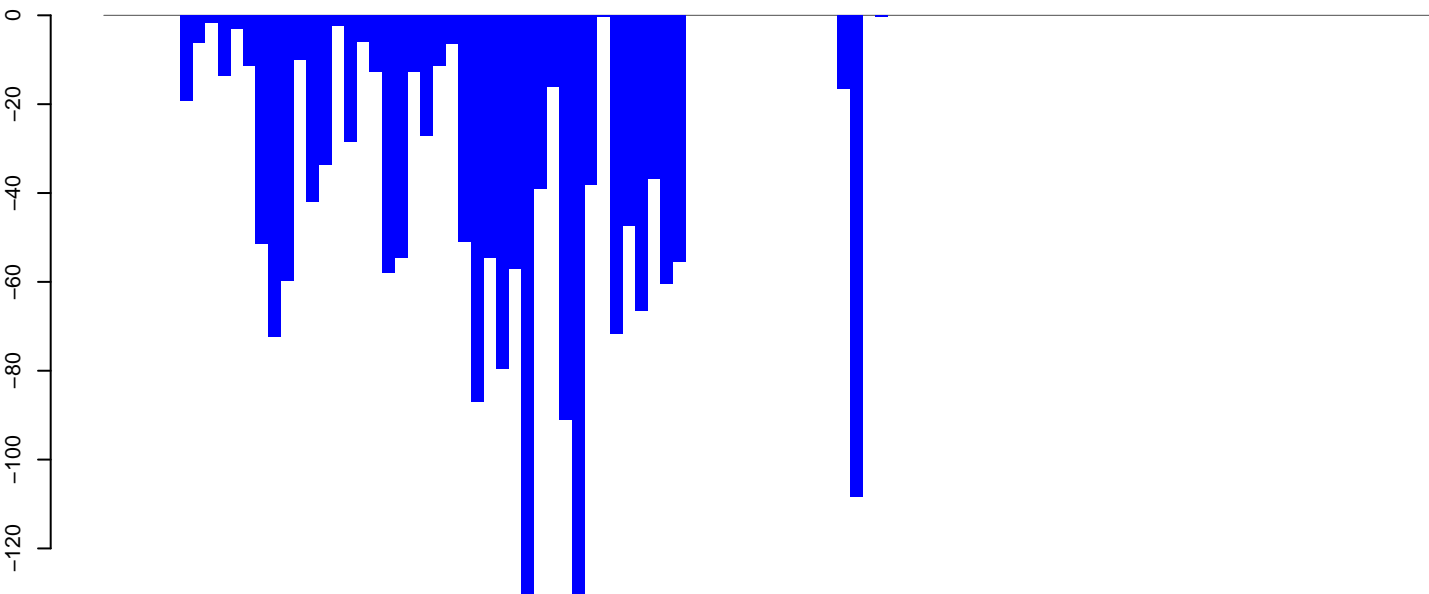
positive=0, negative=88, total=88

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=1699, total=1699

AnGam\_Mos55\_JR.rep

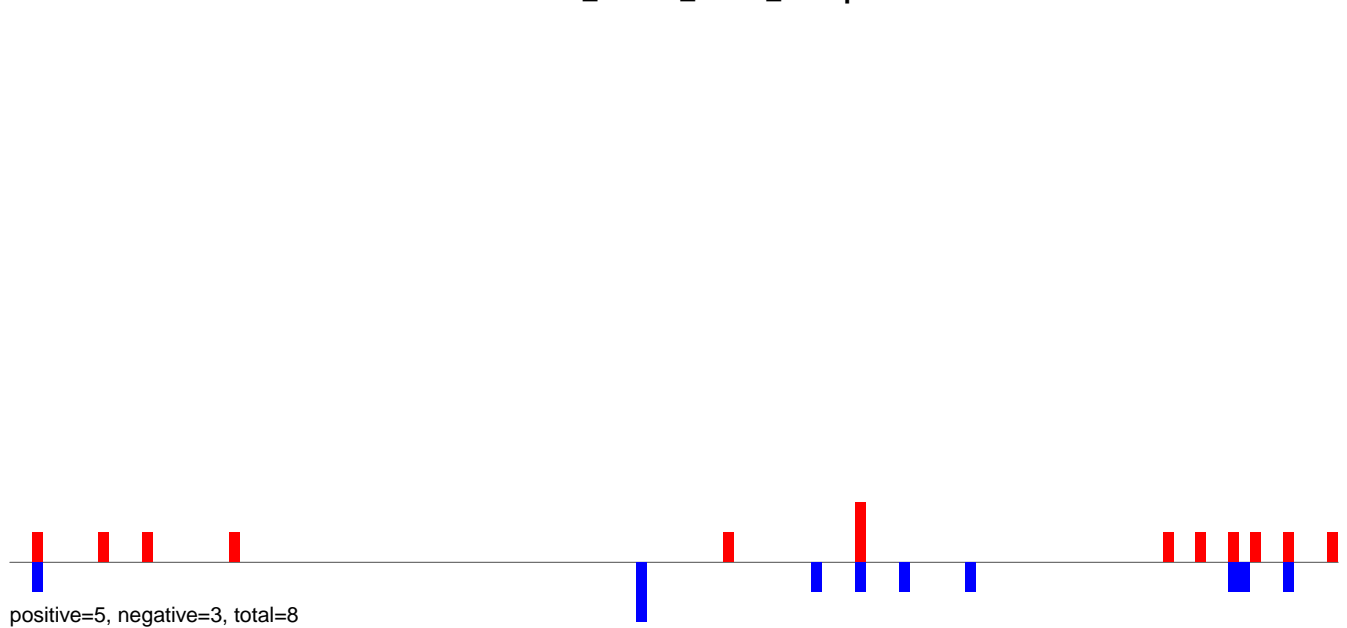


positive=0, negative=1787, total=1787

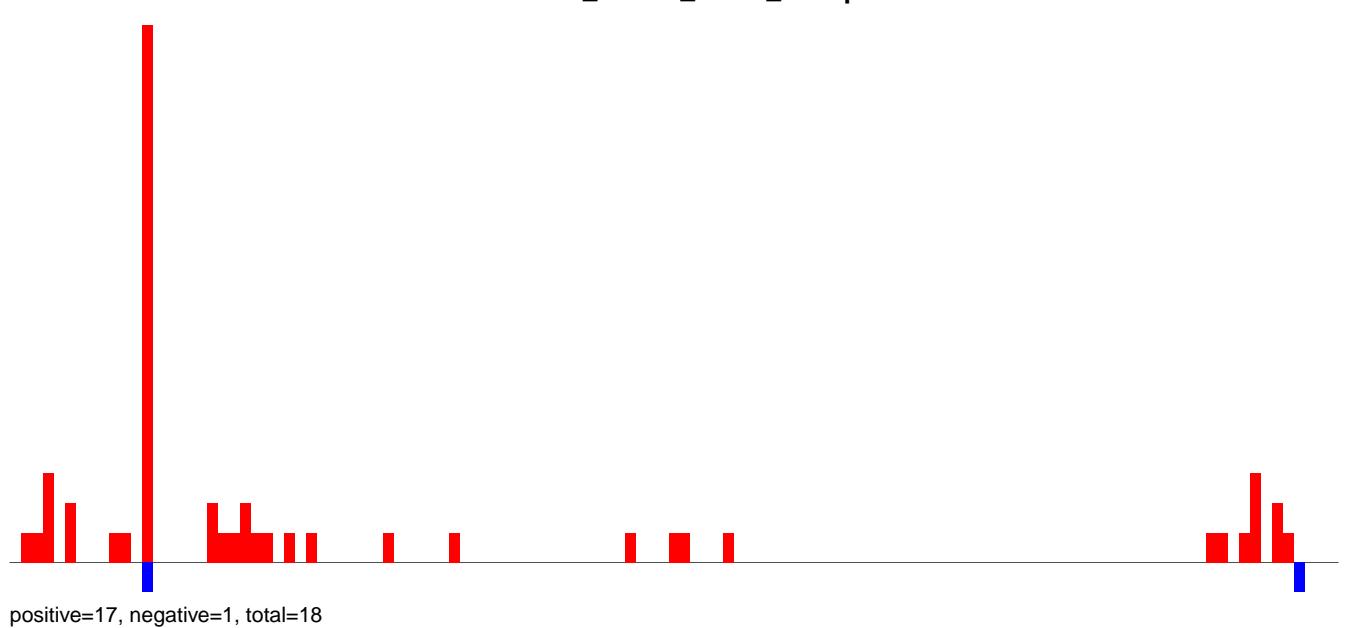
Window size=50, length=5289, TE@R6Ag3:1-5289

0 1000 2000 3000 4000 5000

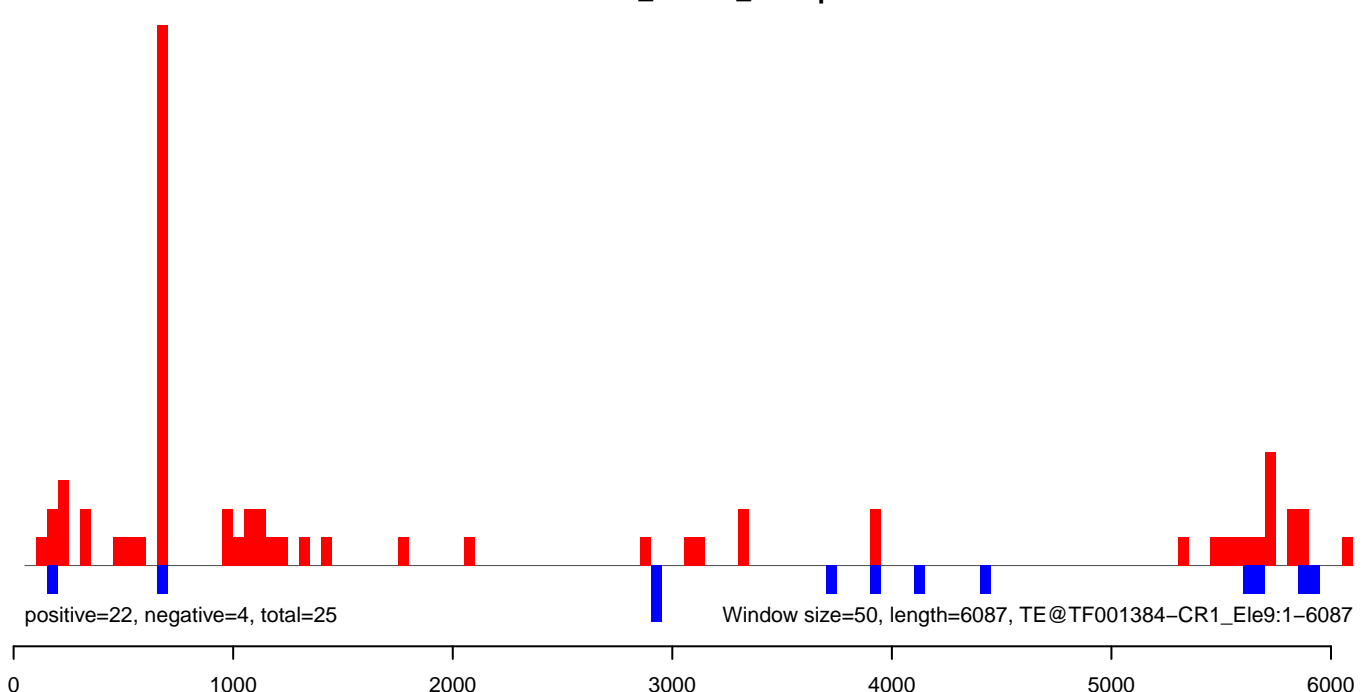
AnGam\_Mos55\_JR.18\_23.rep



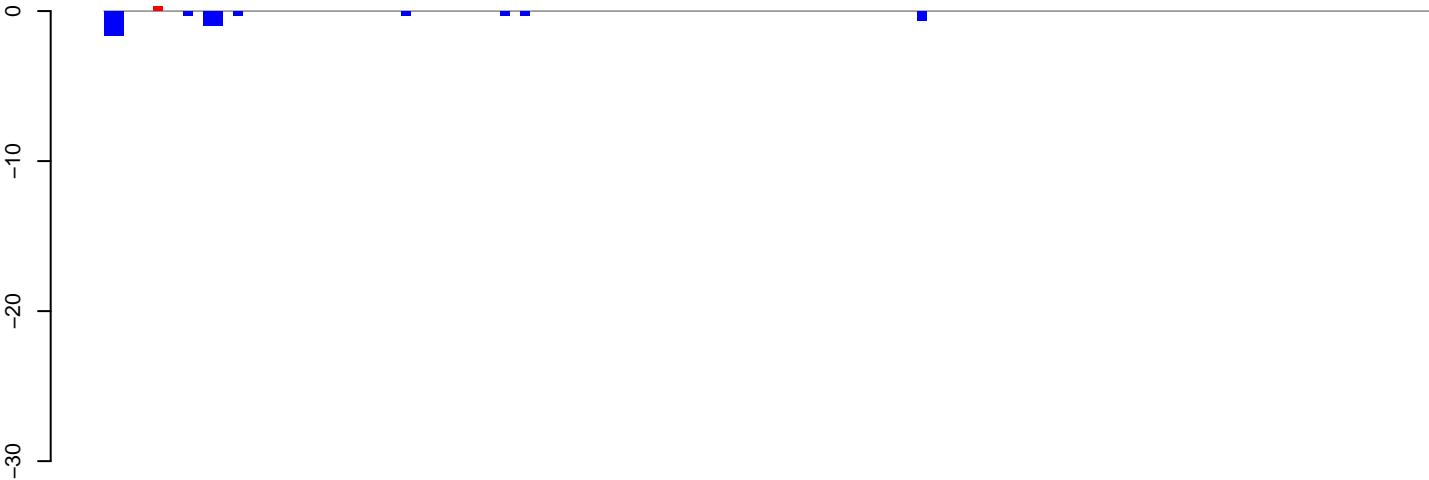
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

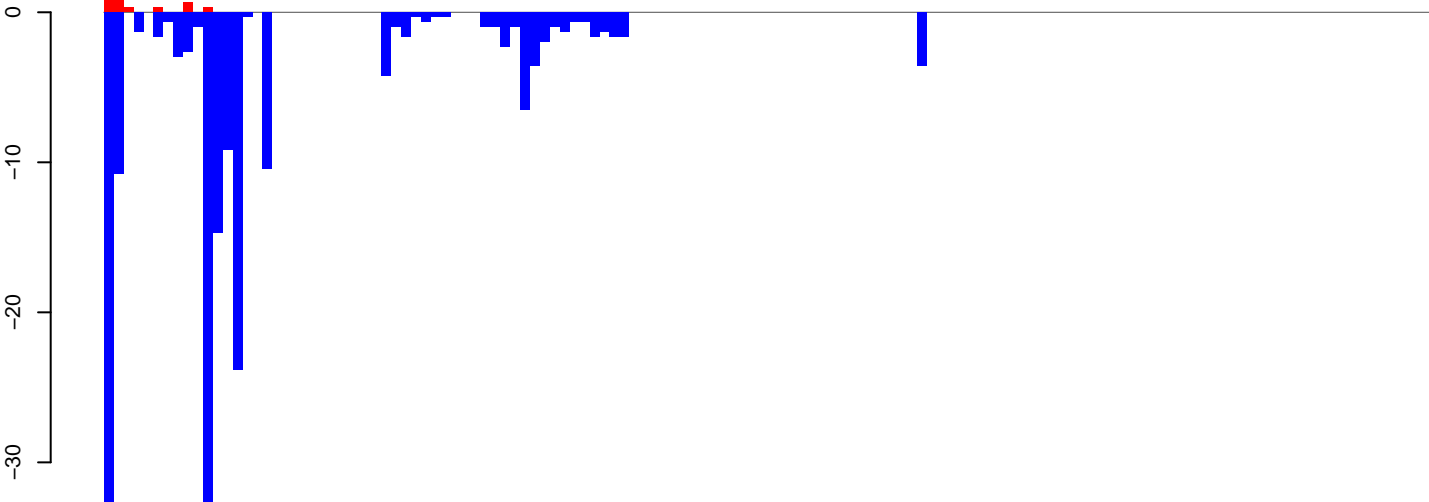


AnGam\_Mos55\_JR.18\_23.rep



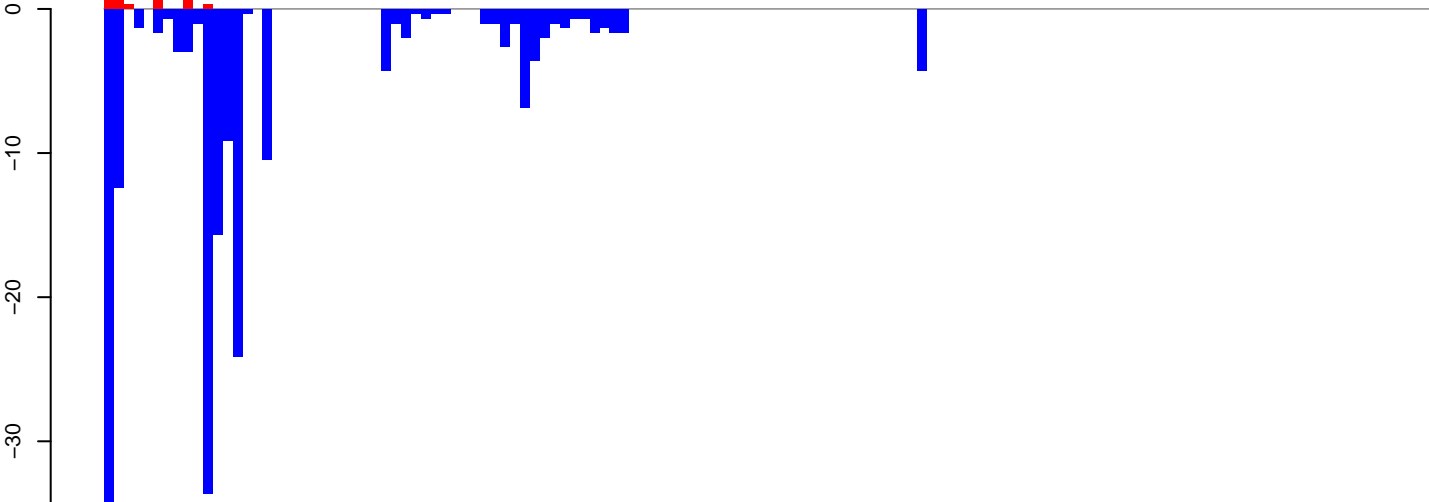
positive=0, negative=8, total=8

AnGam\_Mos55\_JR.24\_35.rep



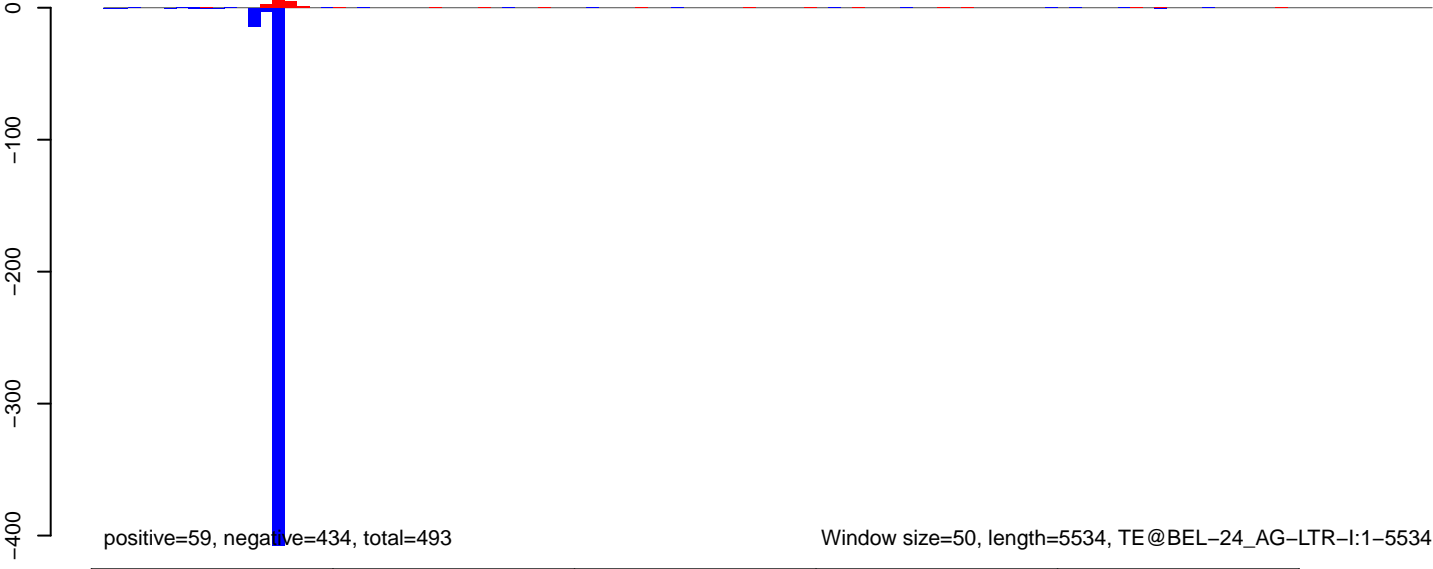
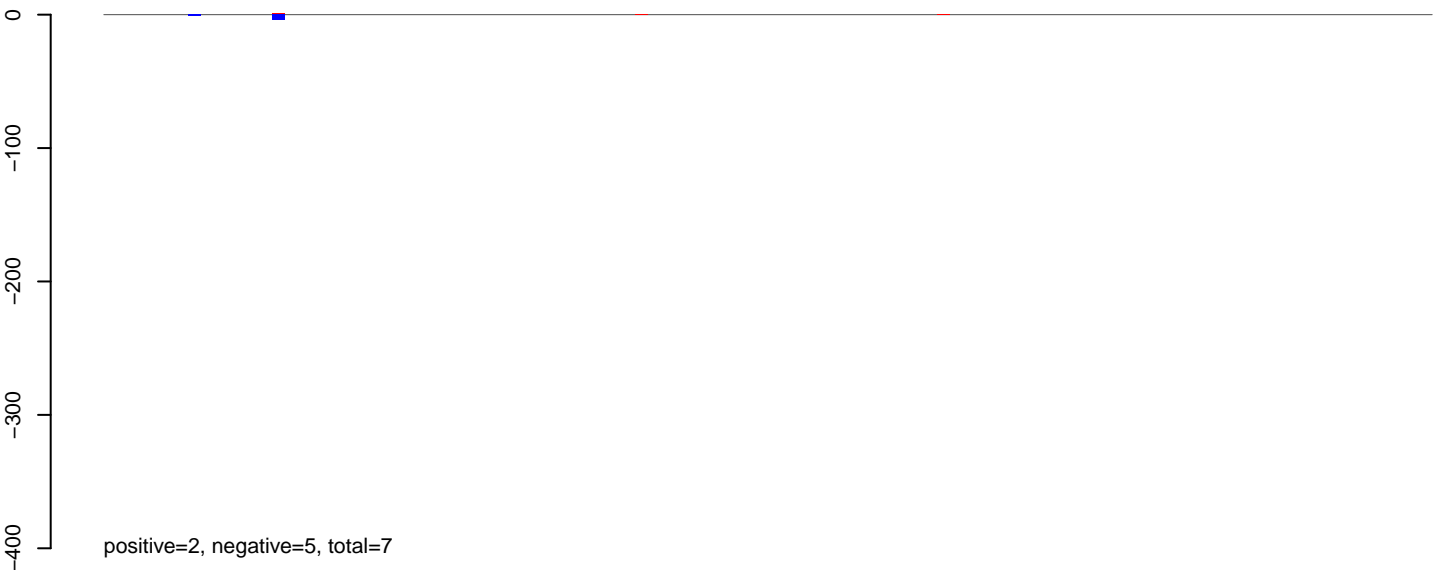
positive=6, negative=188, total=194

AnGam\_Mos55\_JR.rep



positive=6, negative=196, total=202

Window size=50, length=6724, TE@GYPSY9-LTR-I\_AG:1-6724

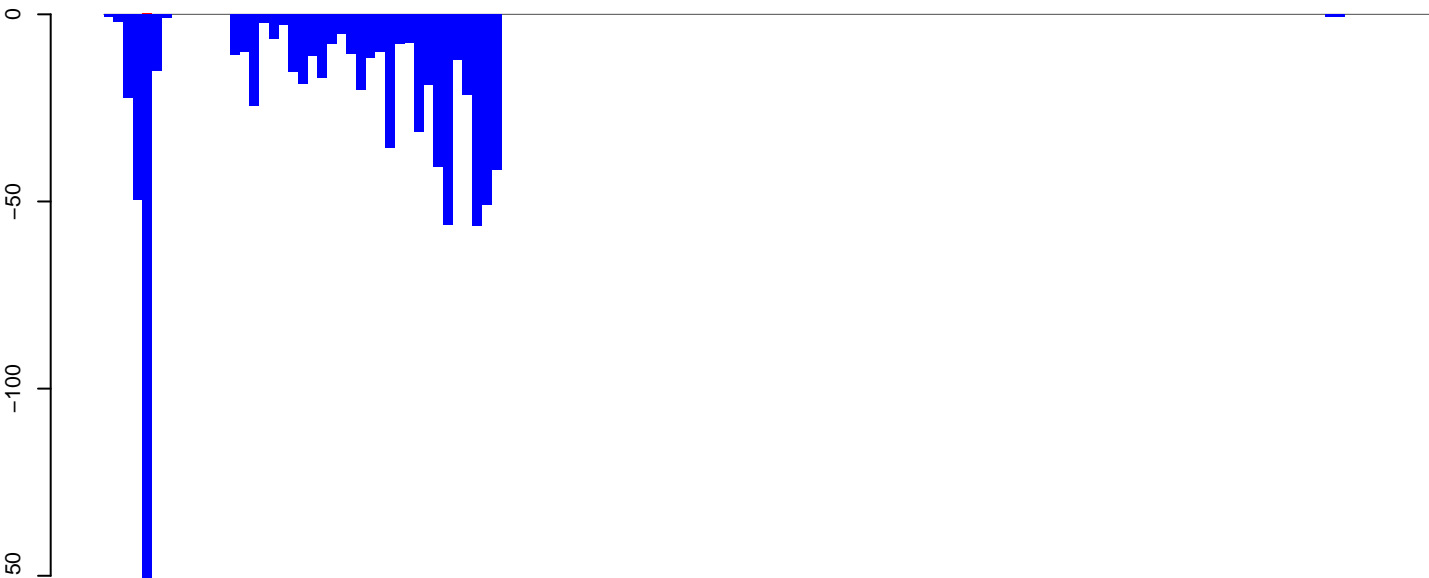


AnGam\_Mos55\_JR.18\_23.rep



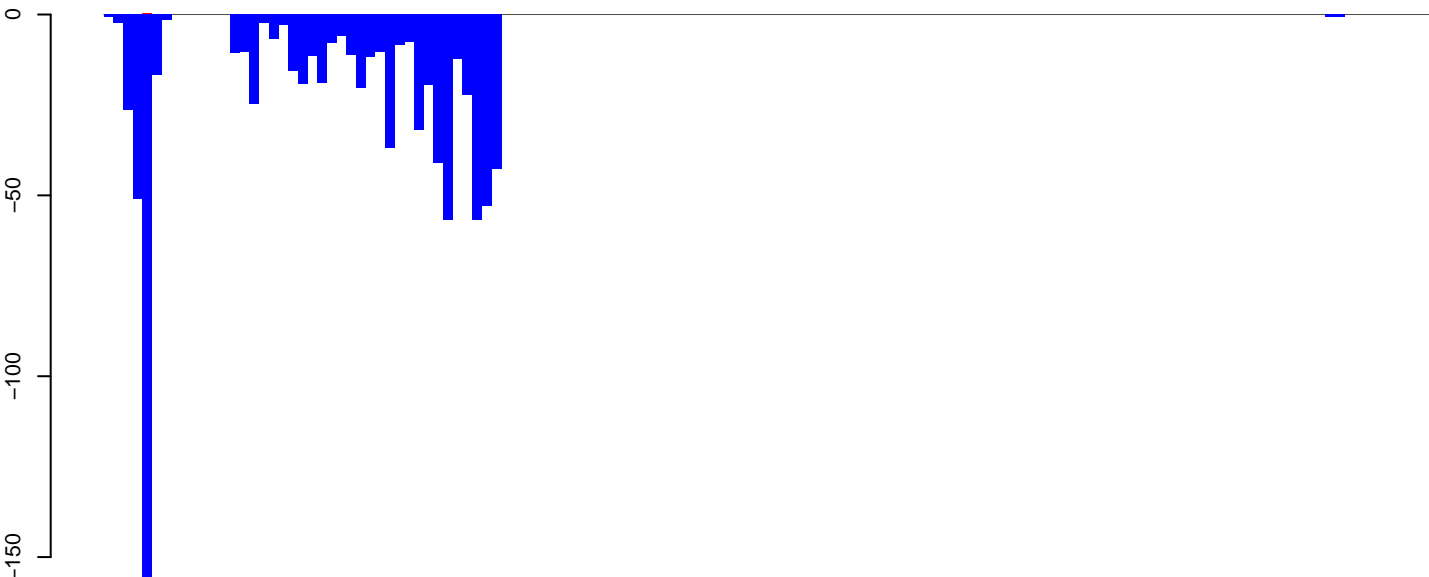
positive=0, negative=28, total=28

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=816, total=816

AnGam\_Mos55\_JR.rep

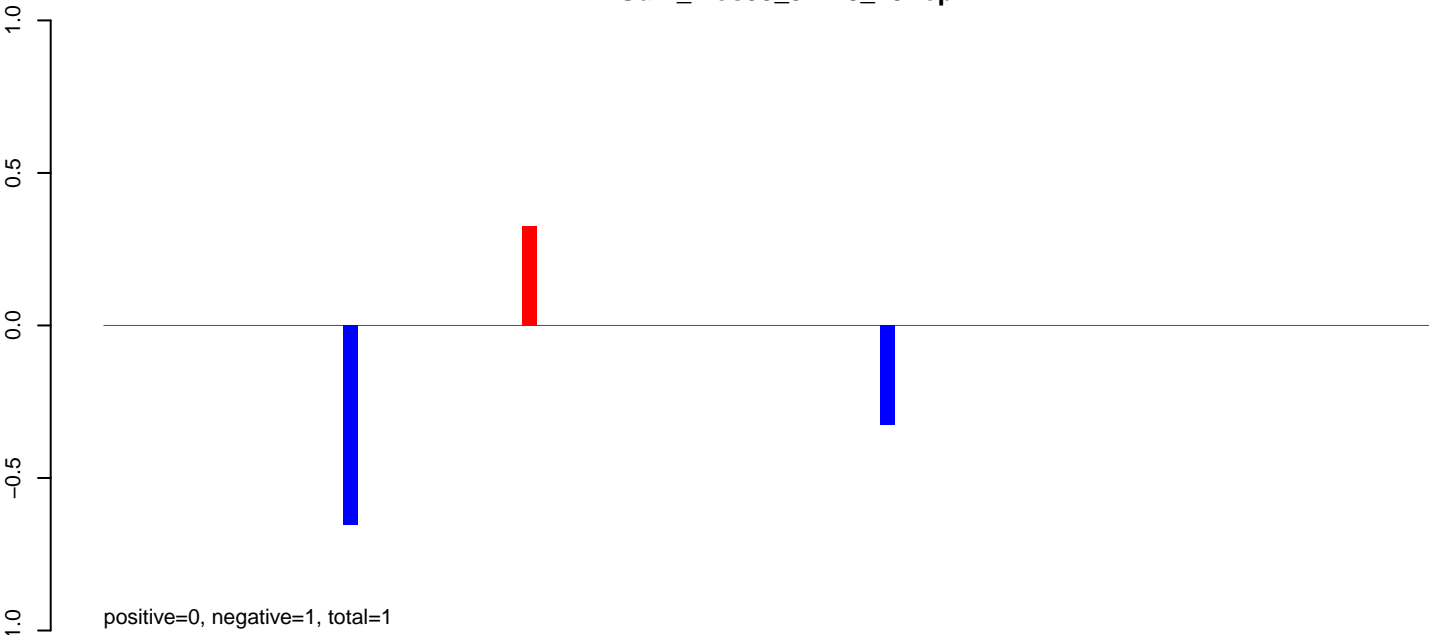


positive=0, negative=844, total=845

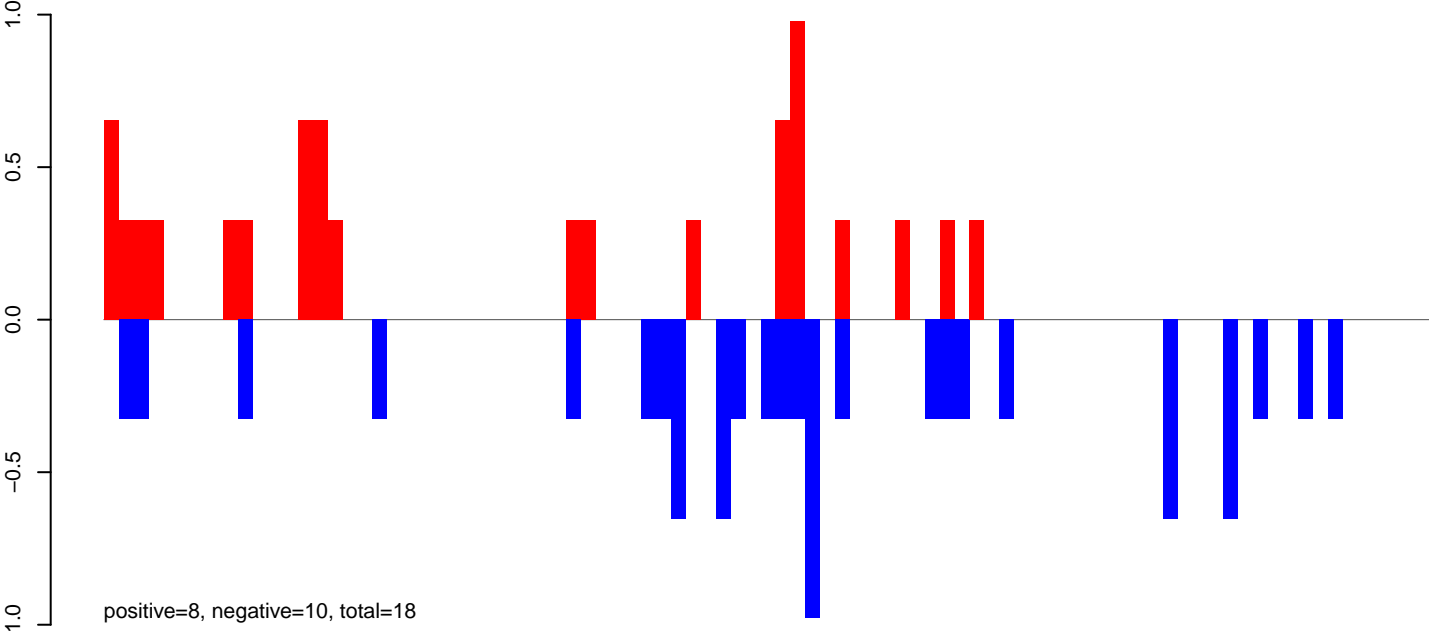
Window size=50, length=6861, TE@GYPSY7-LTR-I\_AG:1-6861

0 1000 2000 3000 4000 5000 6000 7000

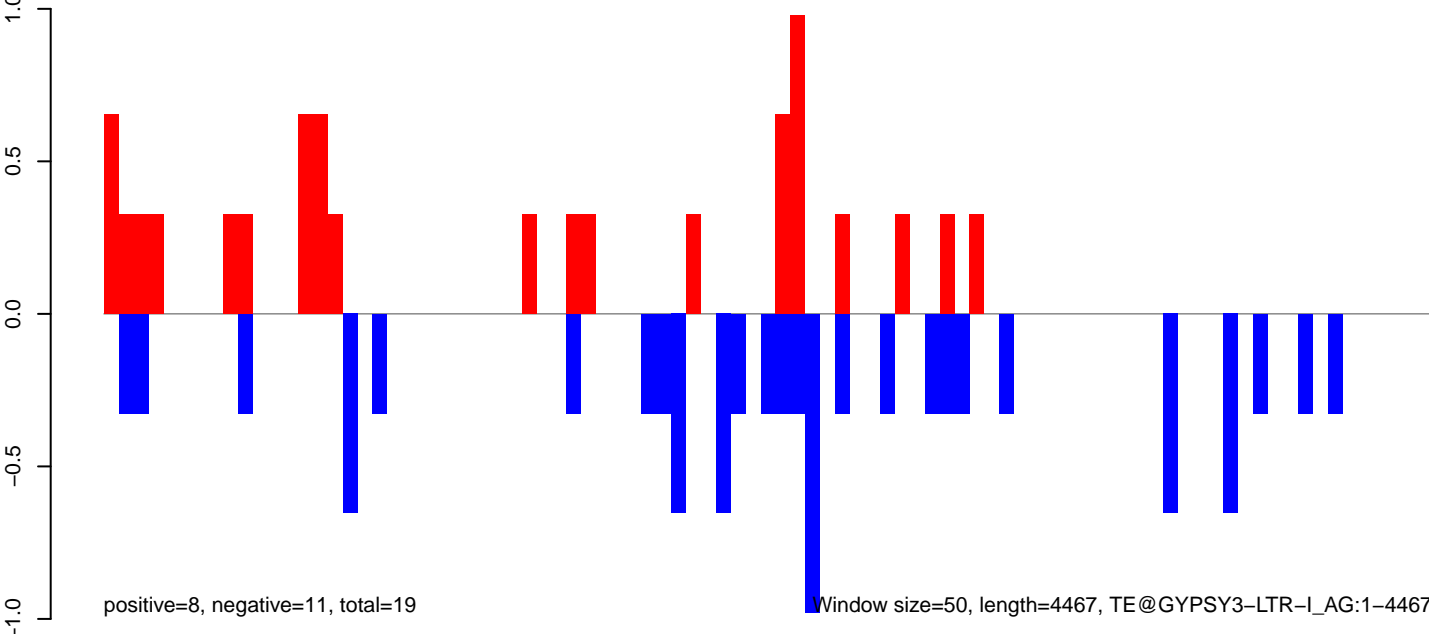
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



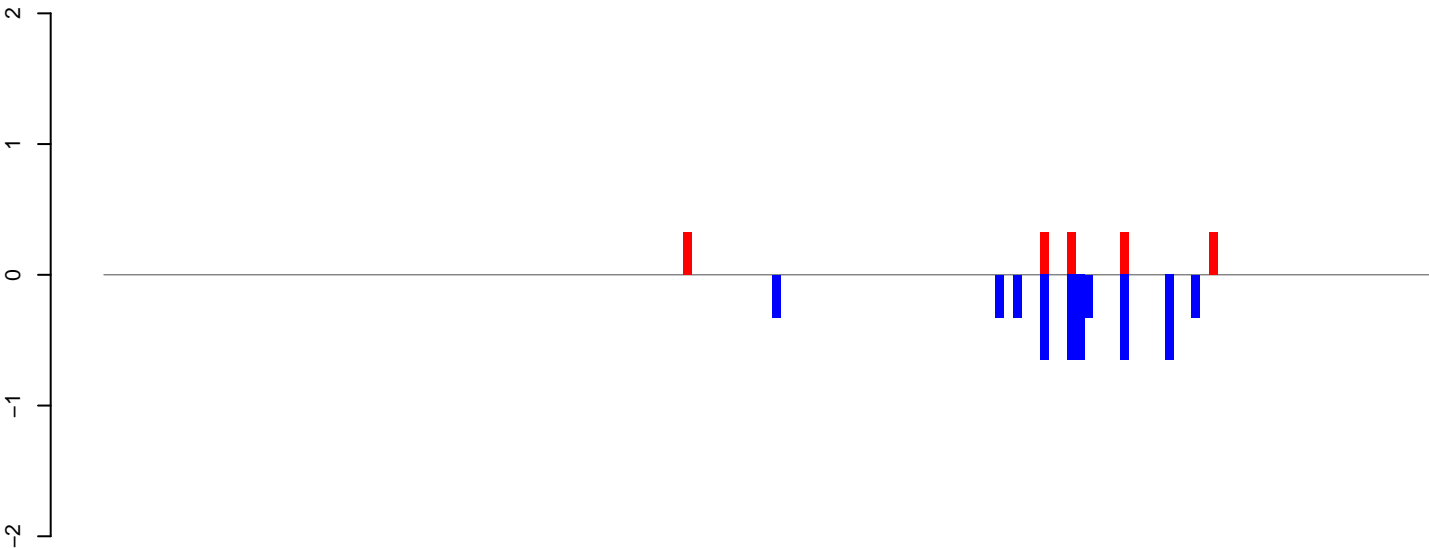
AnGam\_Mos55\_JR.rep



Window size=50, length=4467, TE@GYPSY3-LTR-L\_AG:1-4467

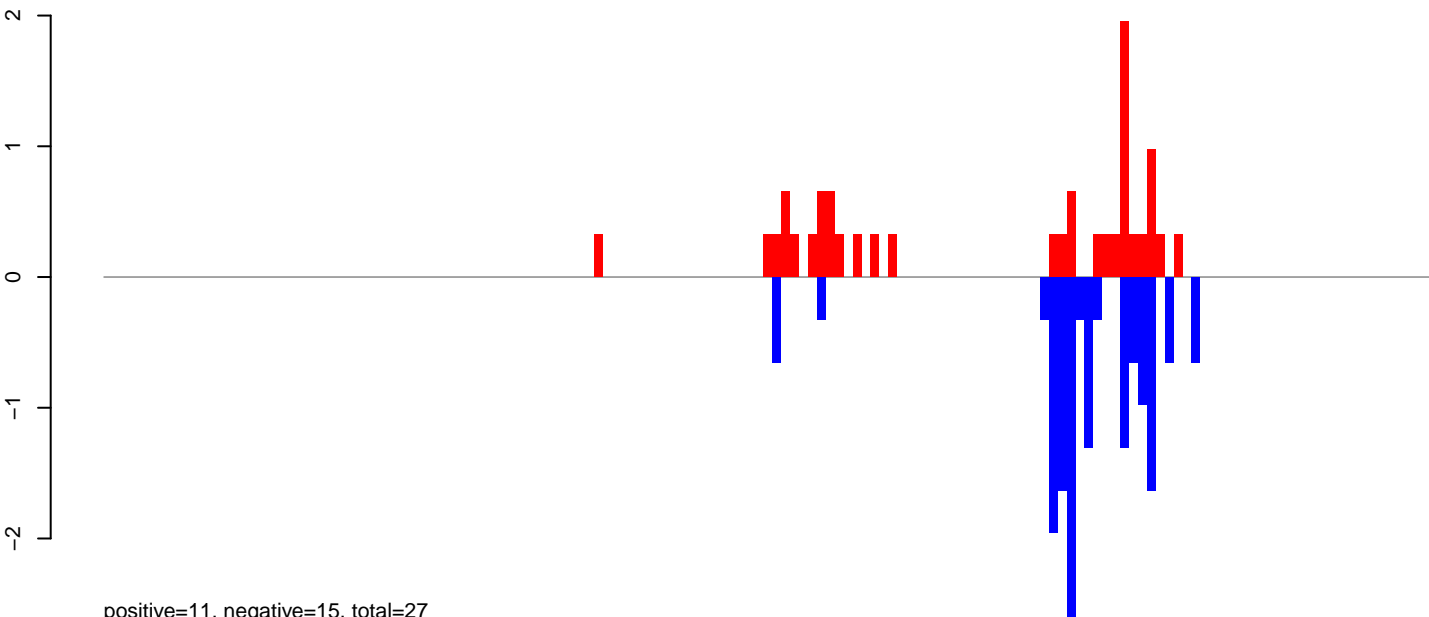


AnGam\_Mos55\_JR.18\_23.rep



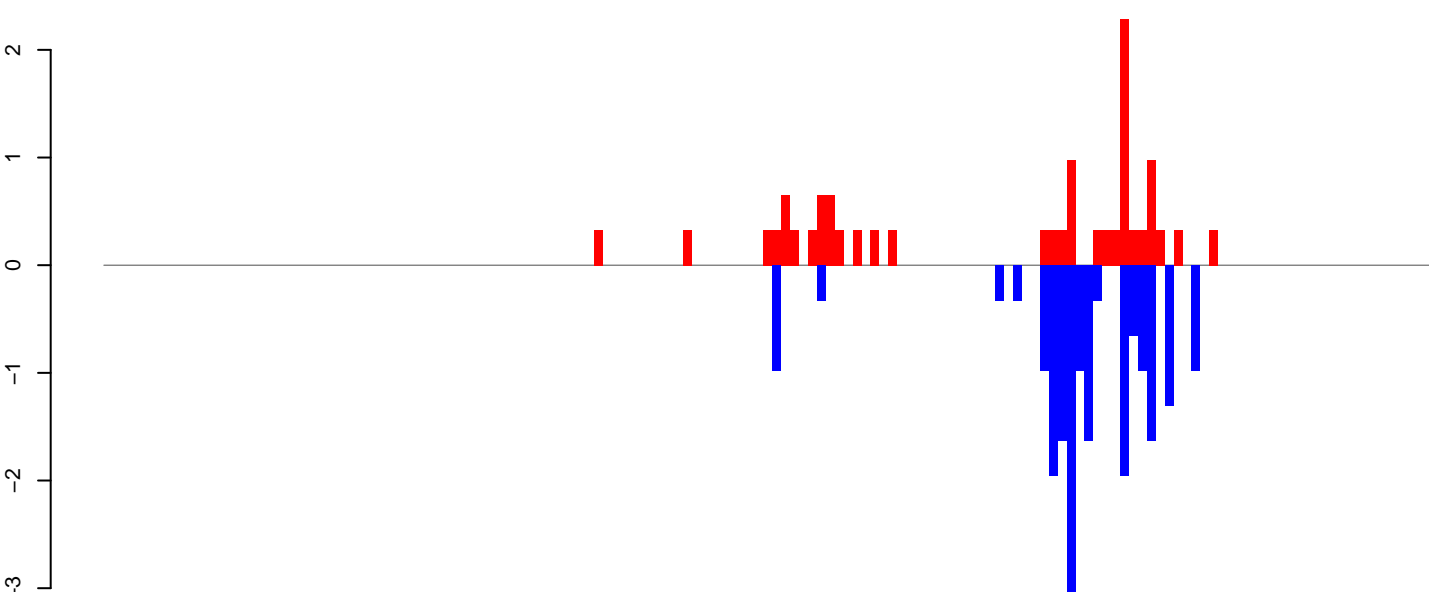
positive=2, negative=5, total=7

AnGam\_Mos55\_JR.24\_35.rep



positive=11, negative=15, total=27

AnGam\_Mos55\_JR.rep

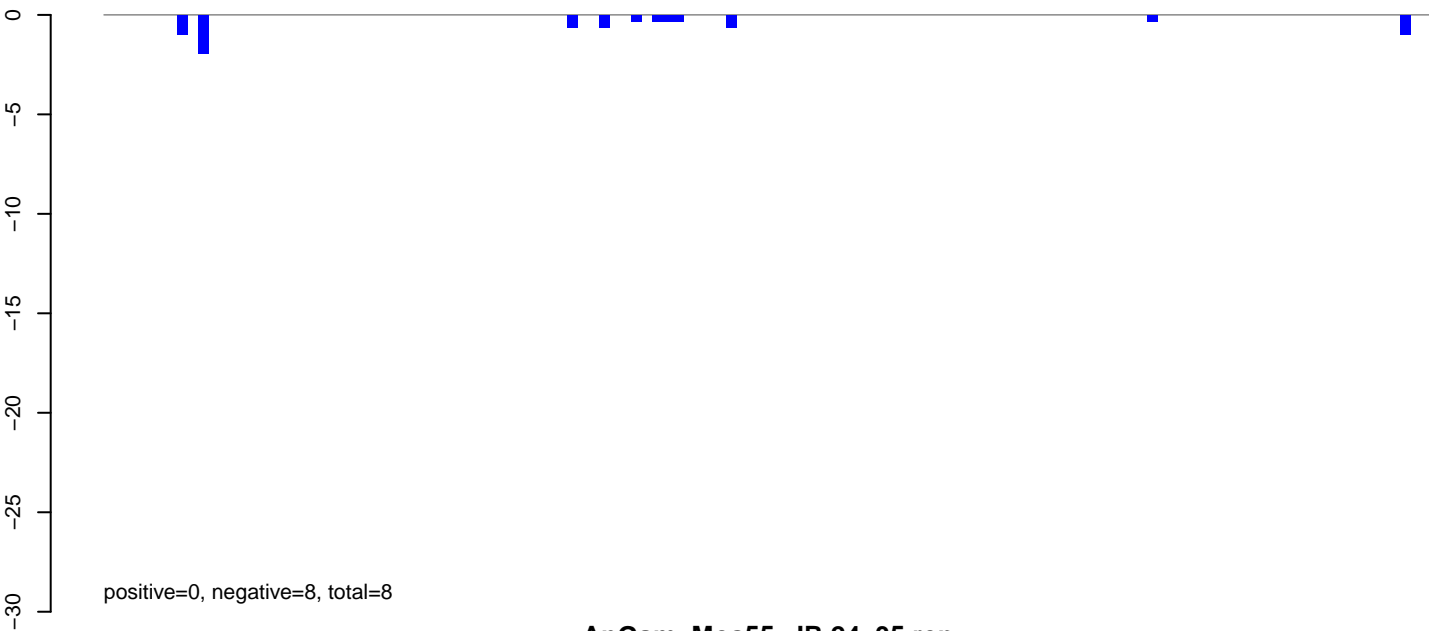


positive=13, negative=20, total=33

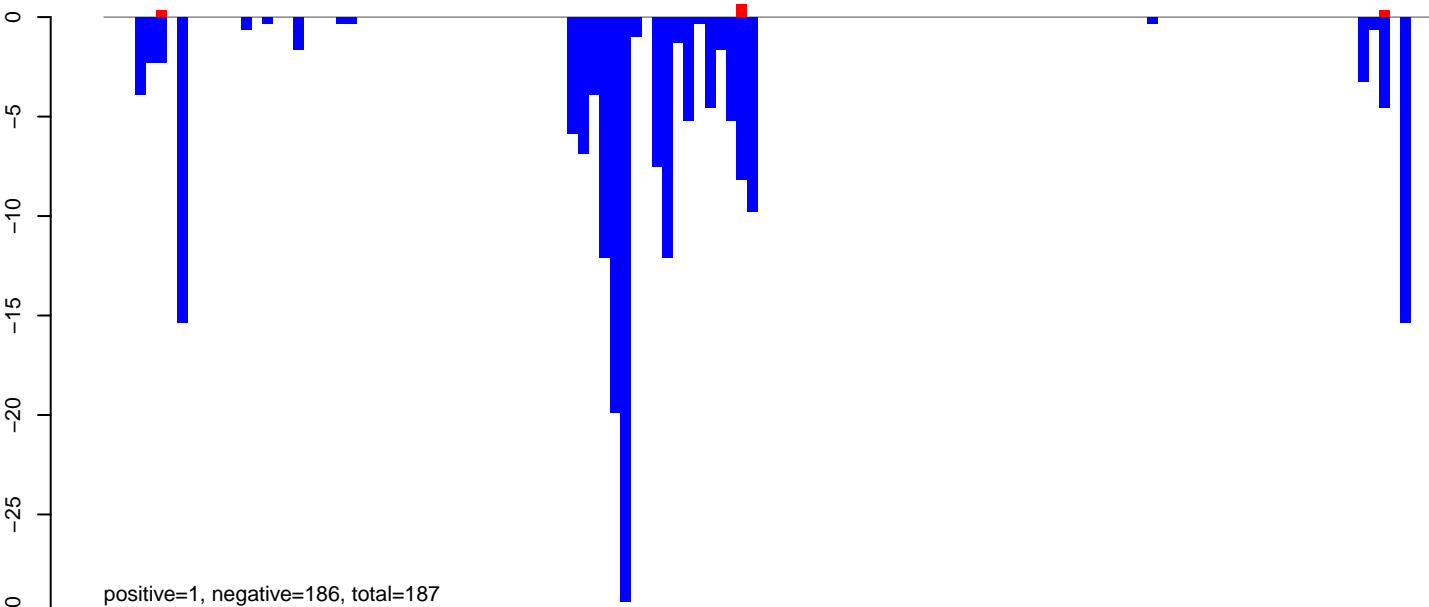
Window size=50, length=7477, TF@TF001983-Pao\_Bel\_Ele52:1-7477

0 2000 4000 6000

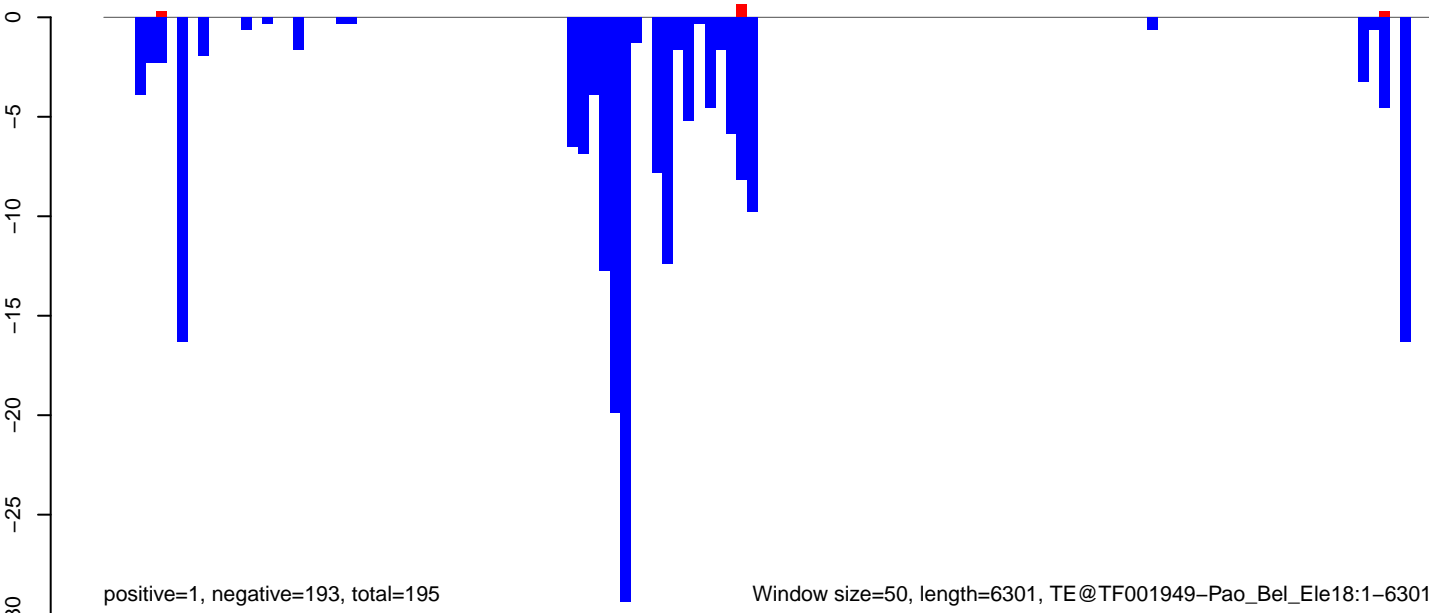
AnGam\_Mos55\_JR.18\_23.rep



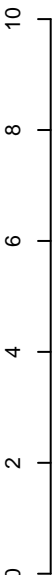
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

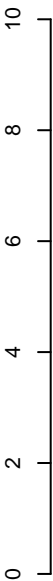


AnGam\_Mos55\_JR.18\_23.rep



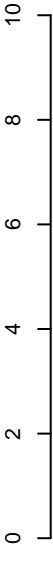
positive=2, negative=2, total=4

AnGam\_Mos55\_JR.24\_35.rep



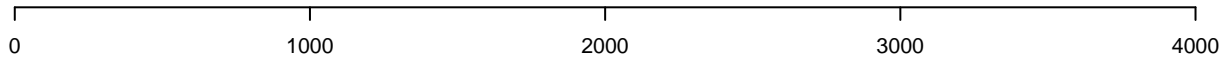
positive=28, negative=7, total=35

AnGam\_Mos55\_JR.rep

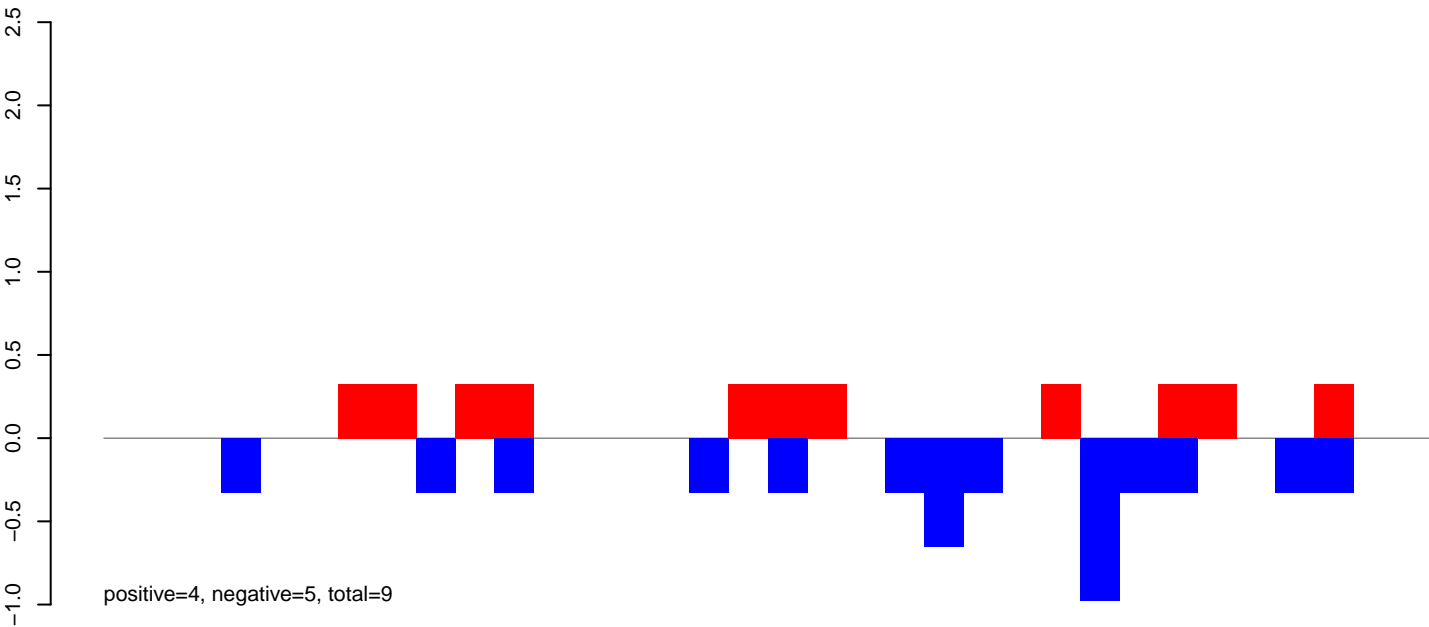


positive=29, negative=9, total=38

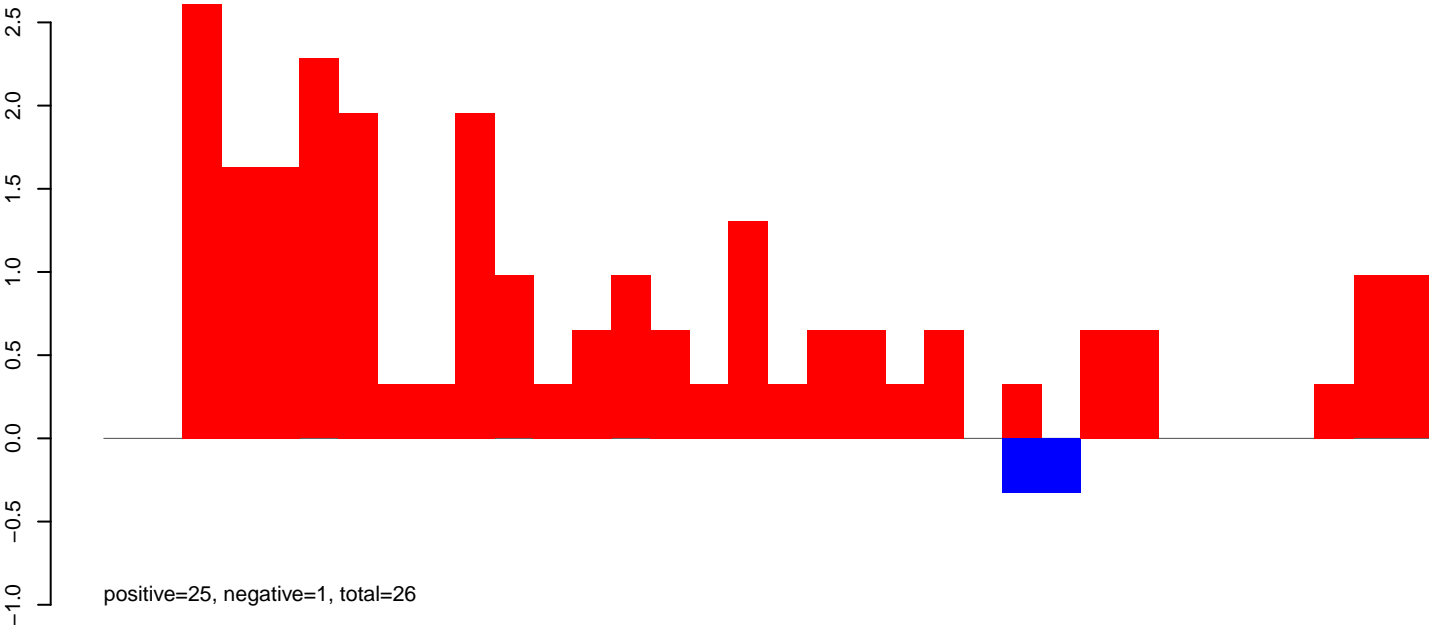
Window size=50, length=4526, TE@Q1-4526



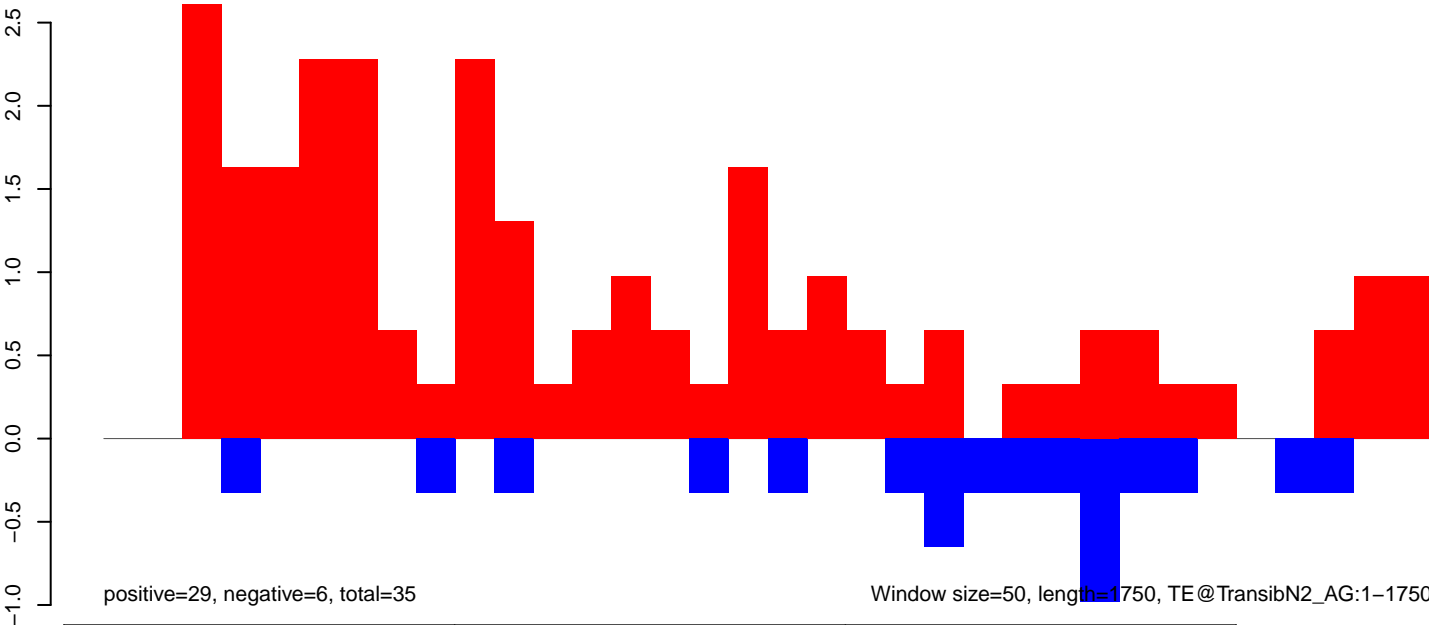
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



Window size=50, length=1750, TE@TransibN2\_AG:1-1750

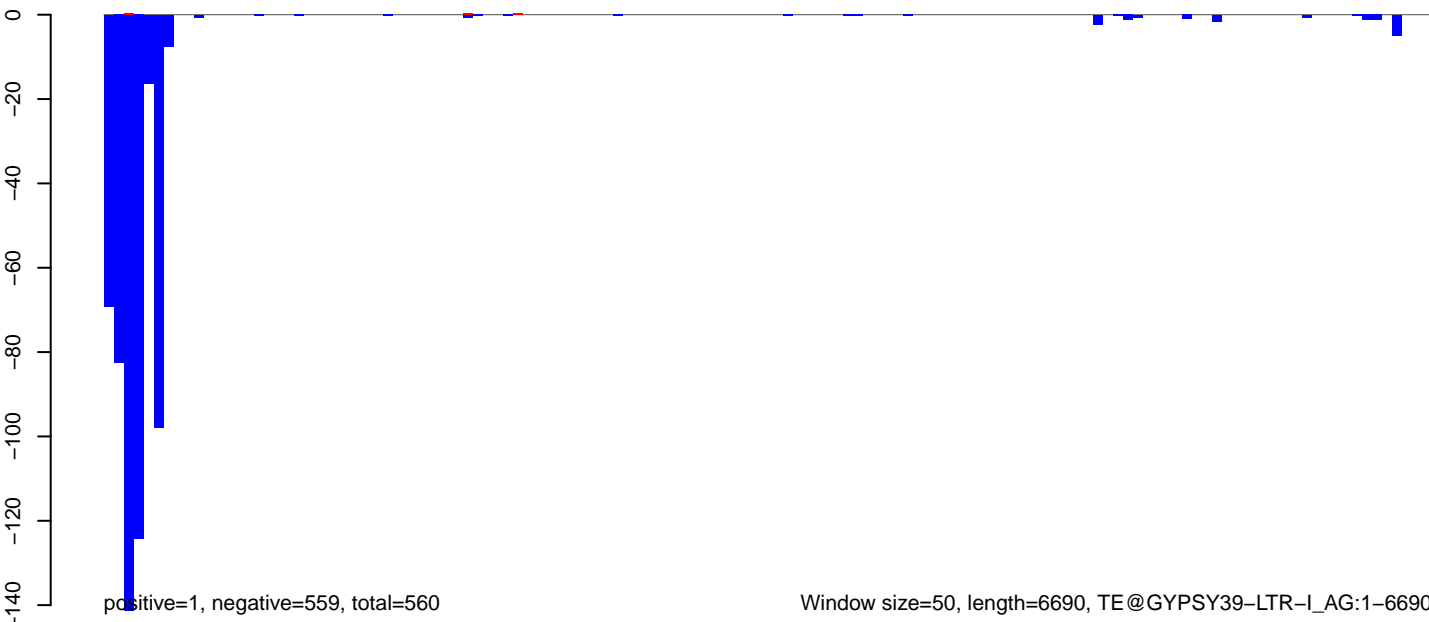
AnGam\_Mos55\_JR.18\_23.rep



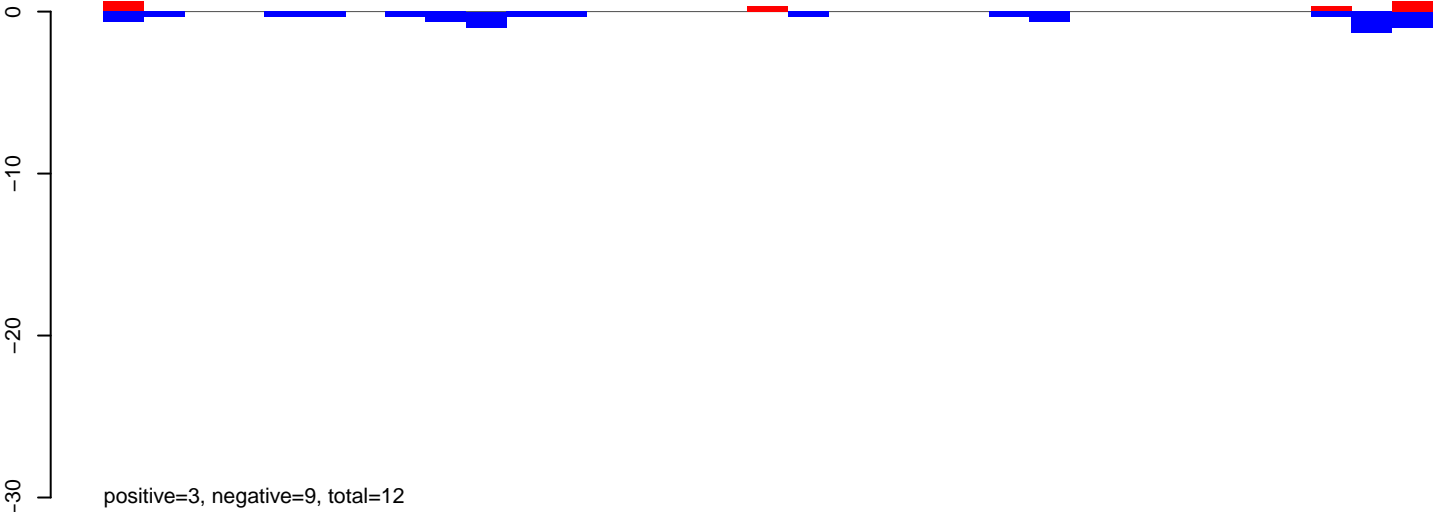
AnGam\_Mos55\_JR.24\_35.rep



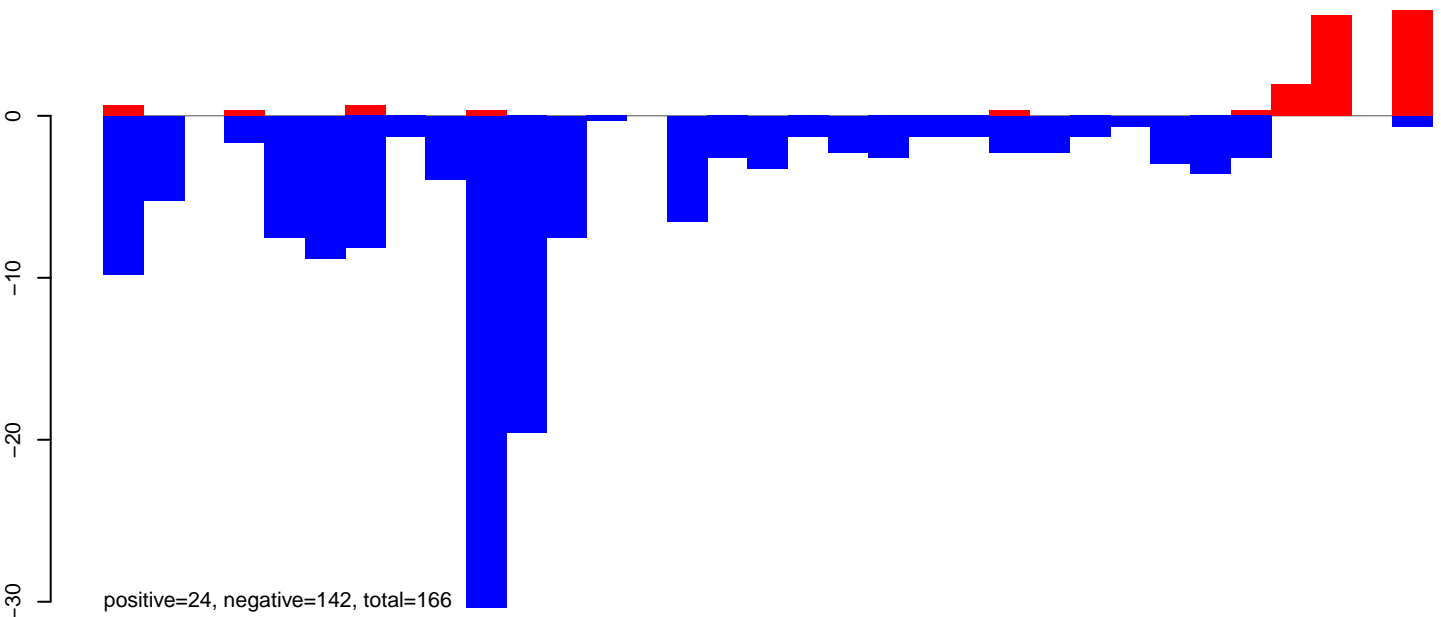
AnGam\_Mos55\_JR.rep



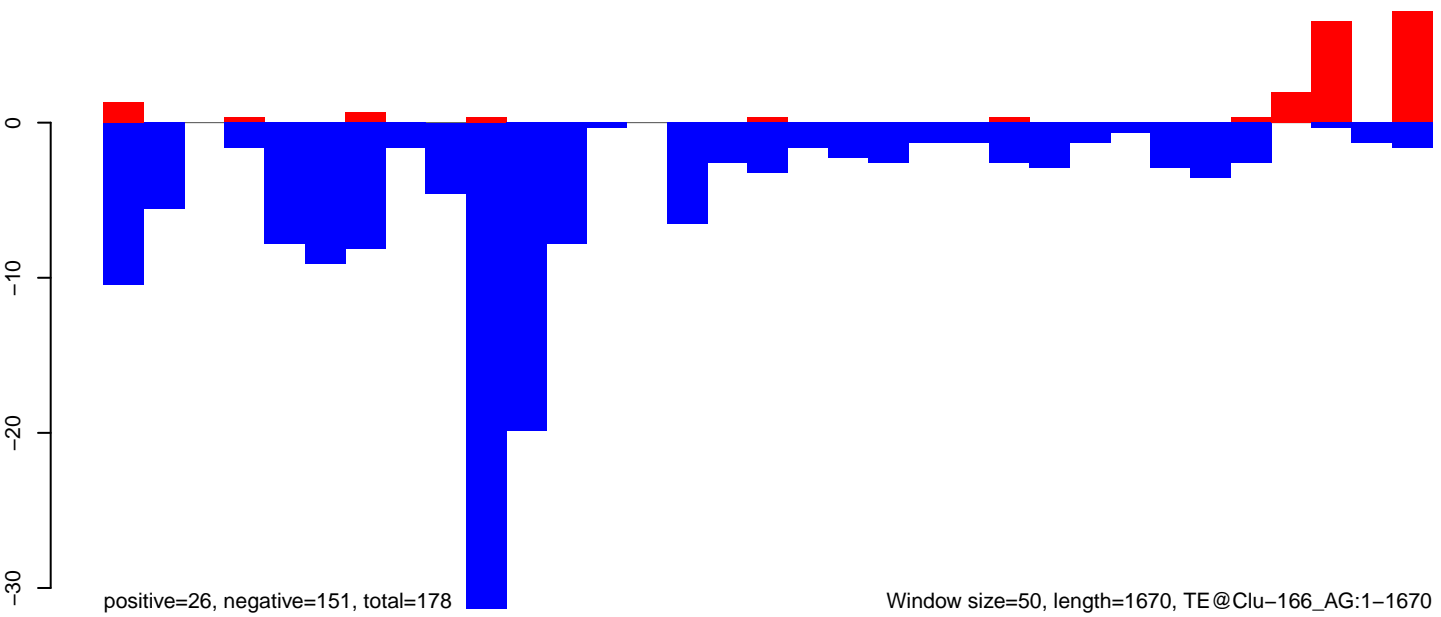
AnGam\_Mos55\_JR.18\_23.rep



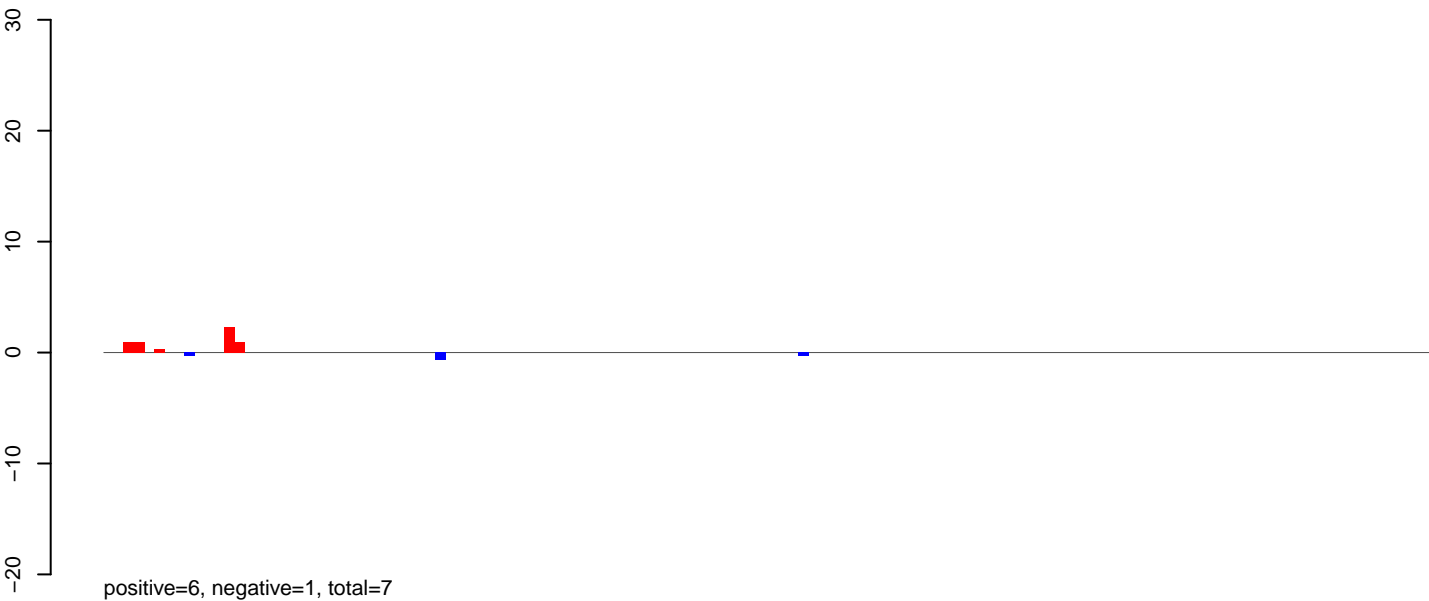
AnGam\_Mos55\_JR.24\_35.rep



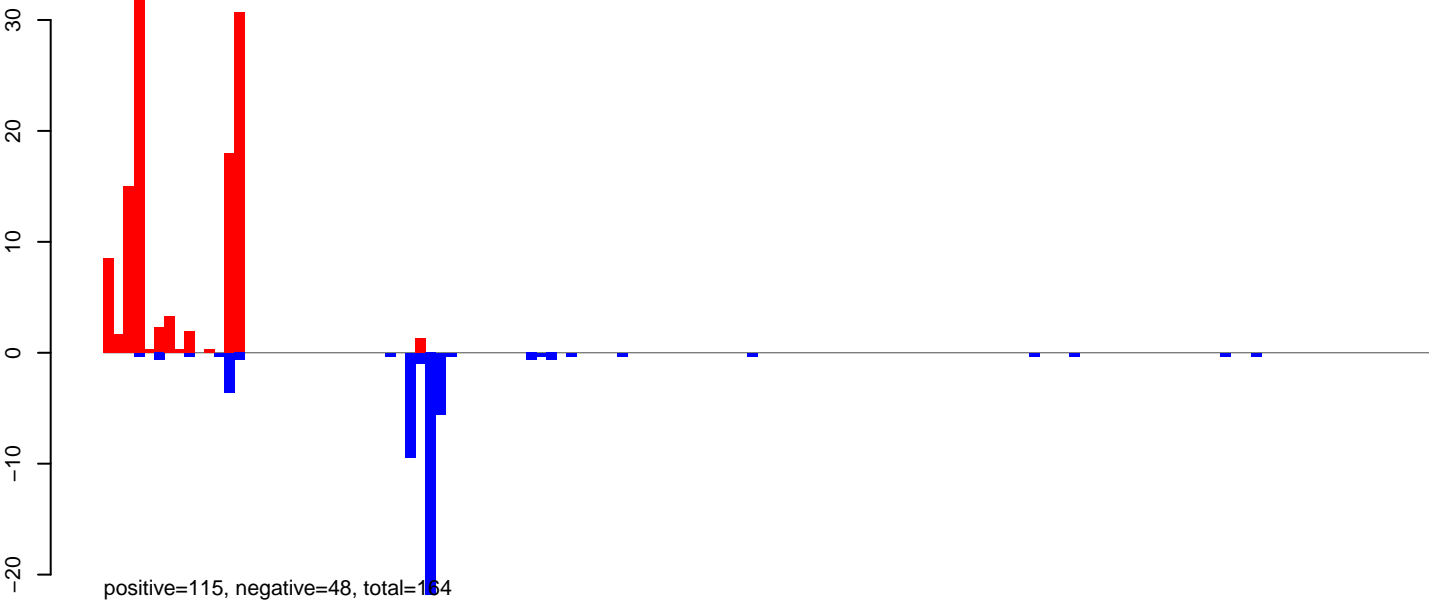
AnGam\_Mos55\_JR.rep



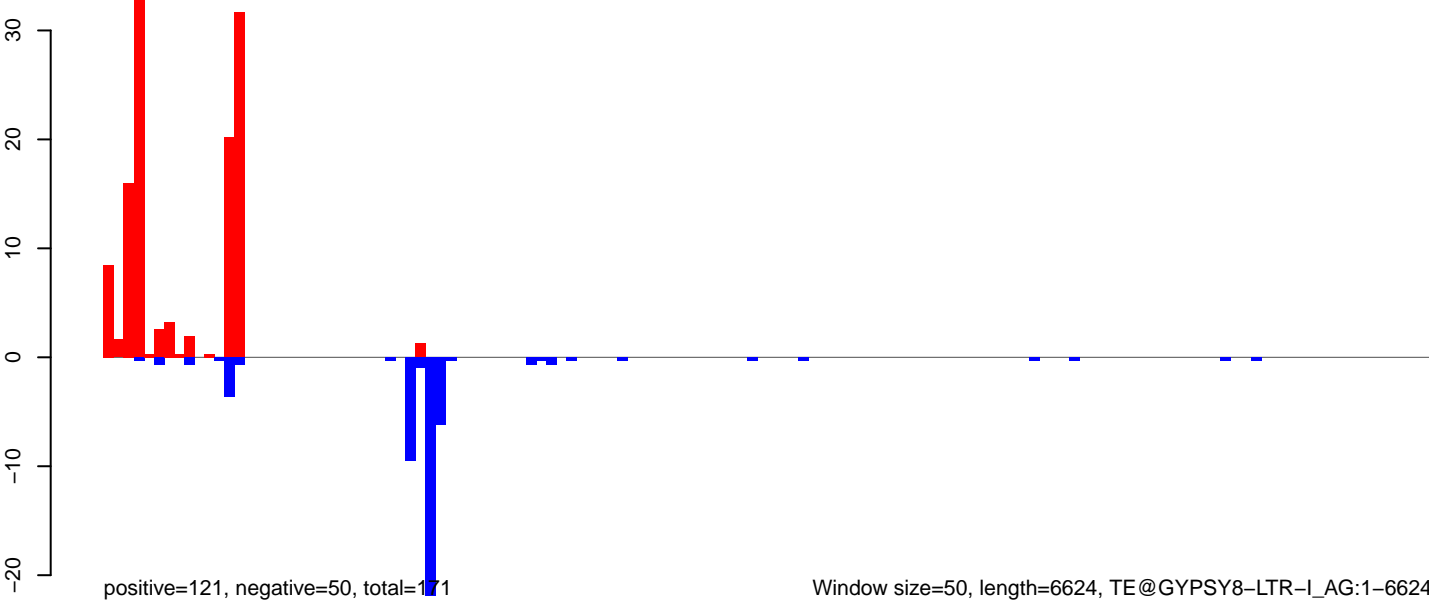
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

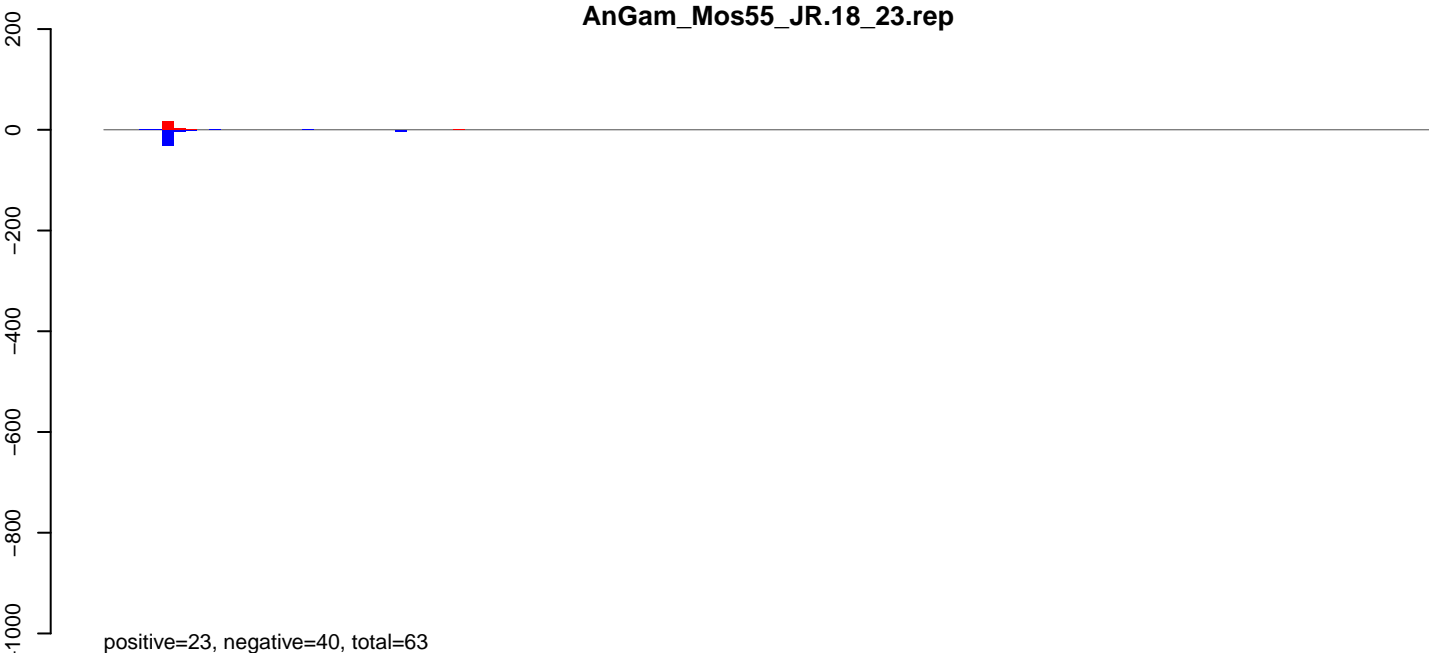


AnGam\_Mos55\_JR.rep

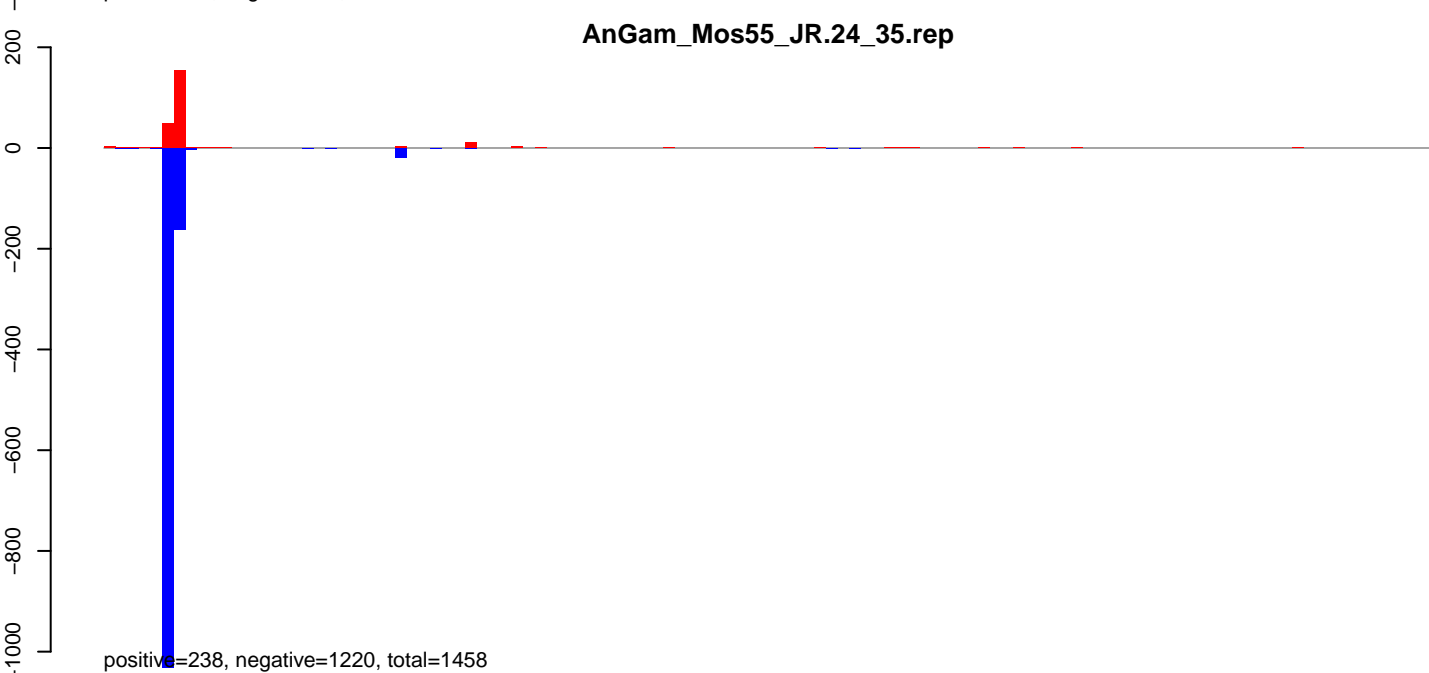


Window size=50, length=6624, TE@GYPSY8-LTR-I\_AG:1-6624

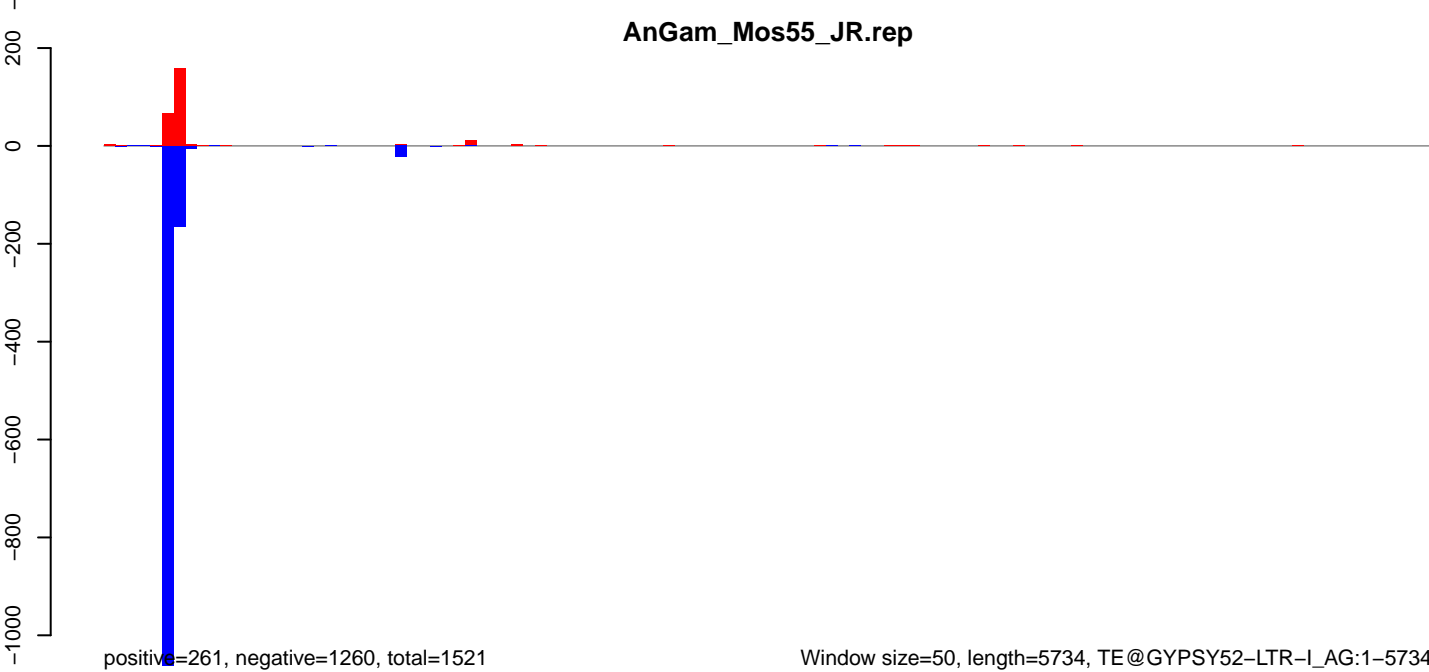
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

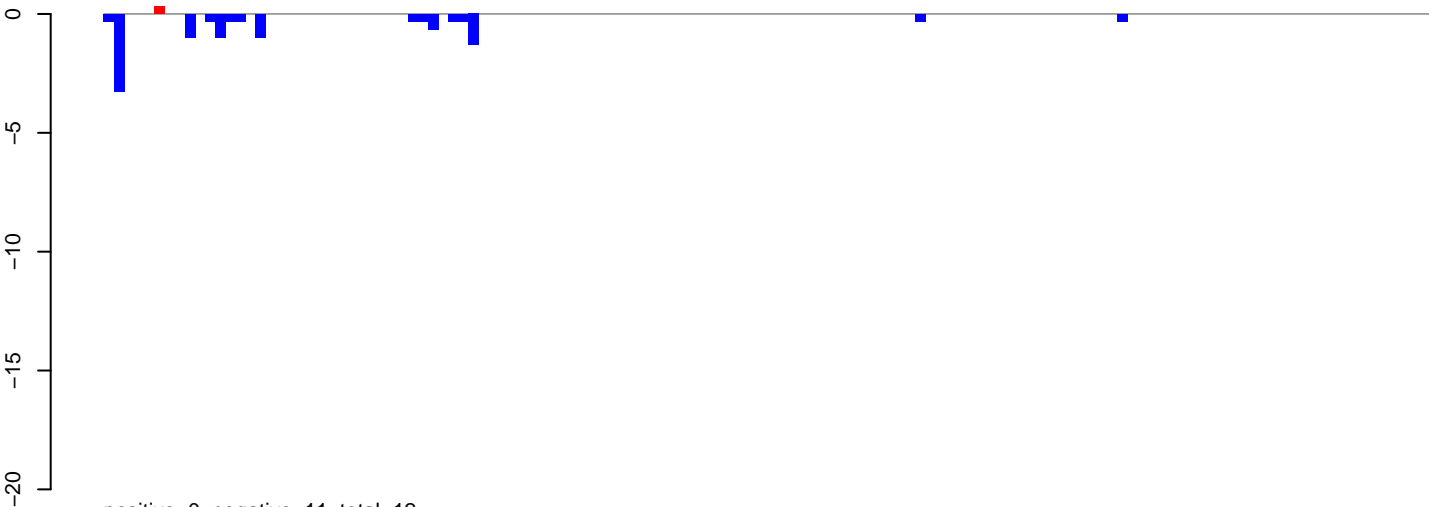


AnGam\_Mos55\_JR.rep

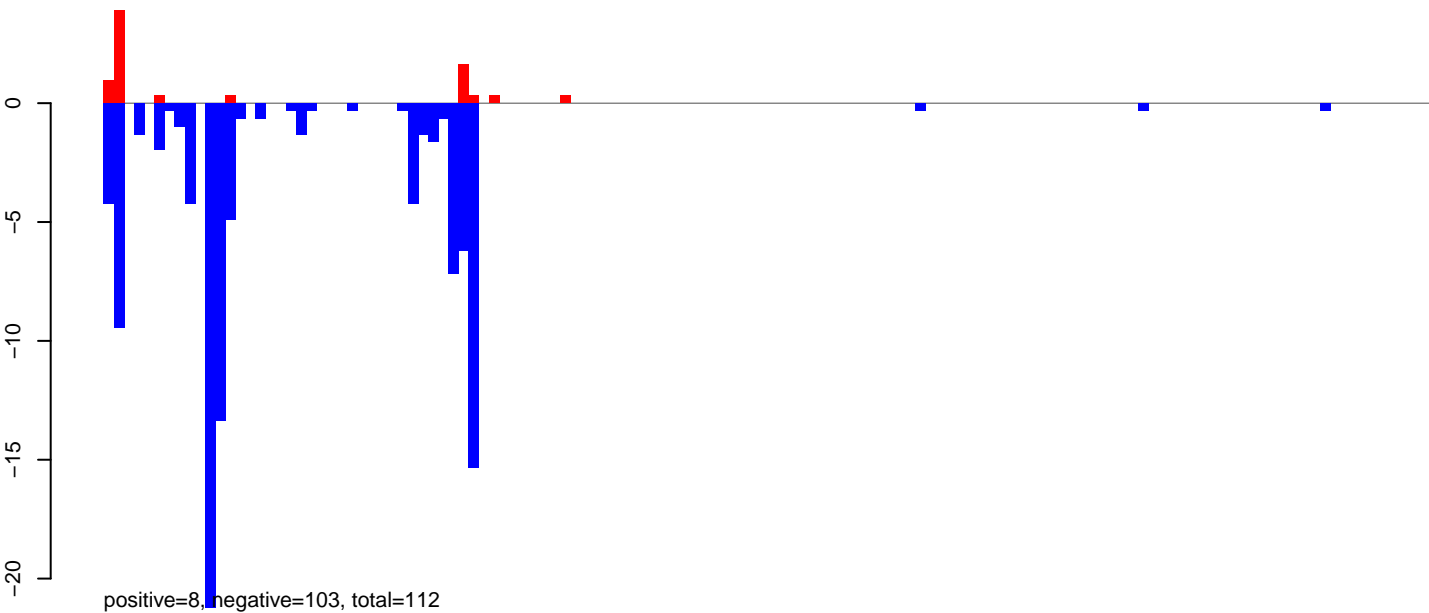




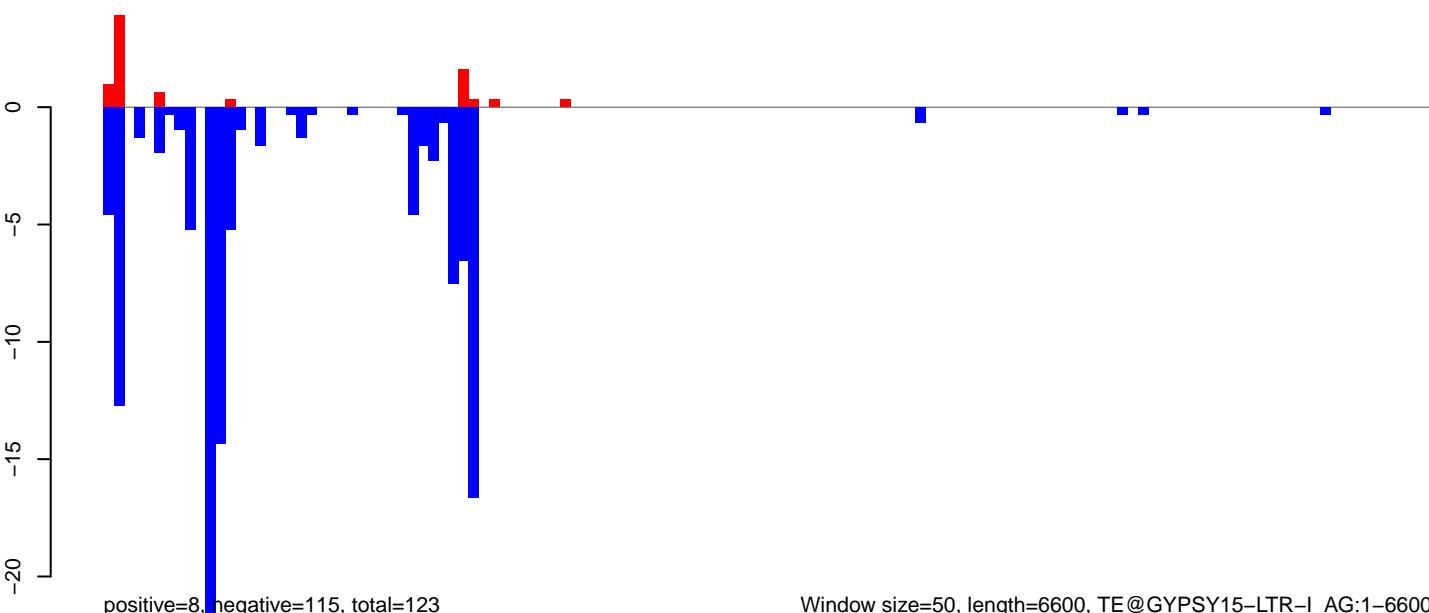
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



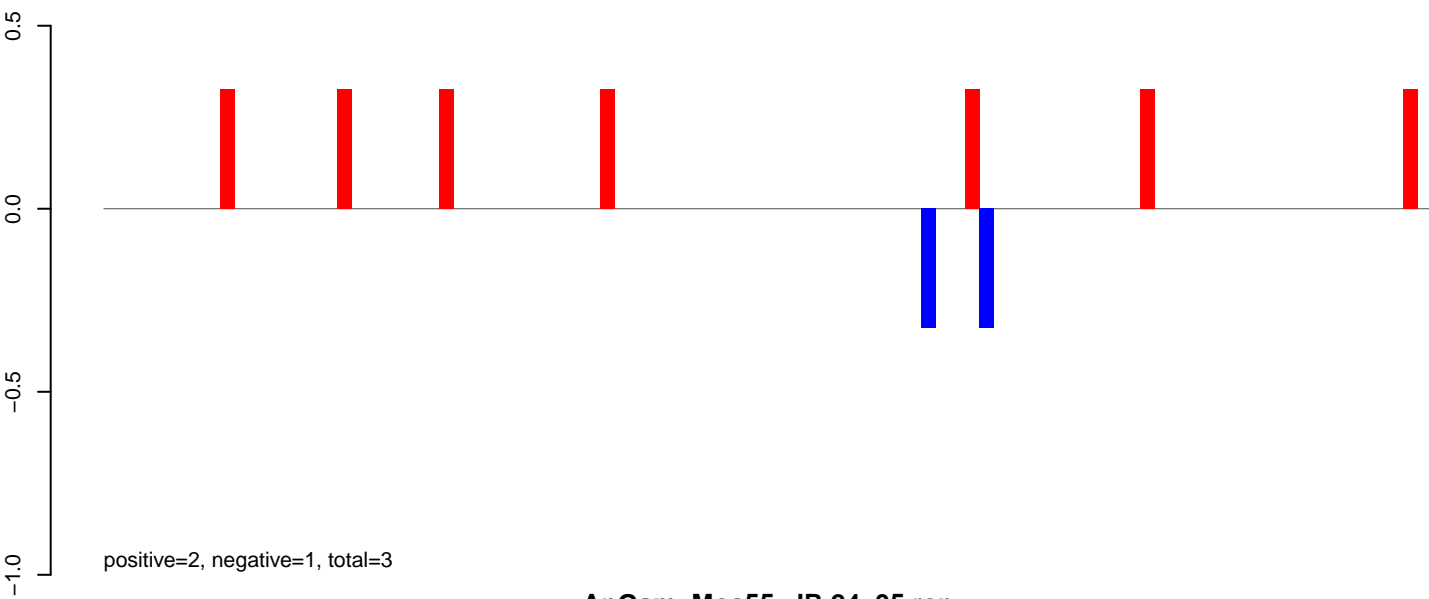
AnGam\_Mos55\_JR.rep



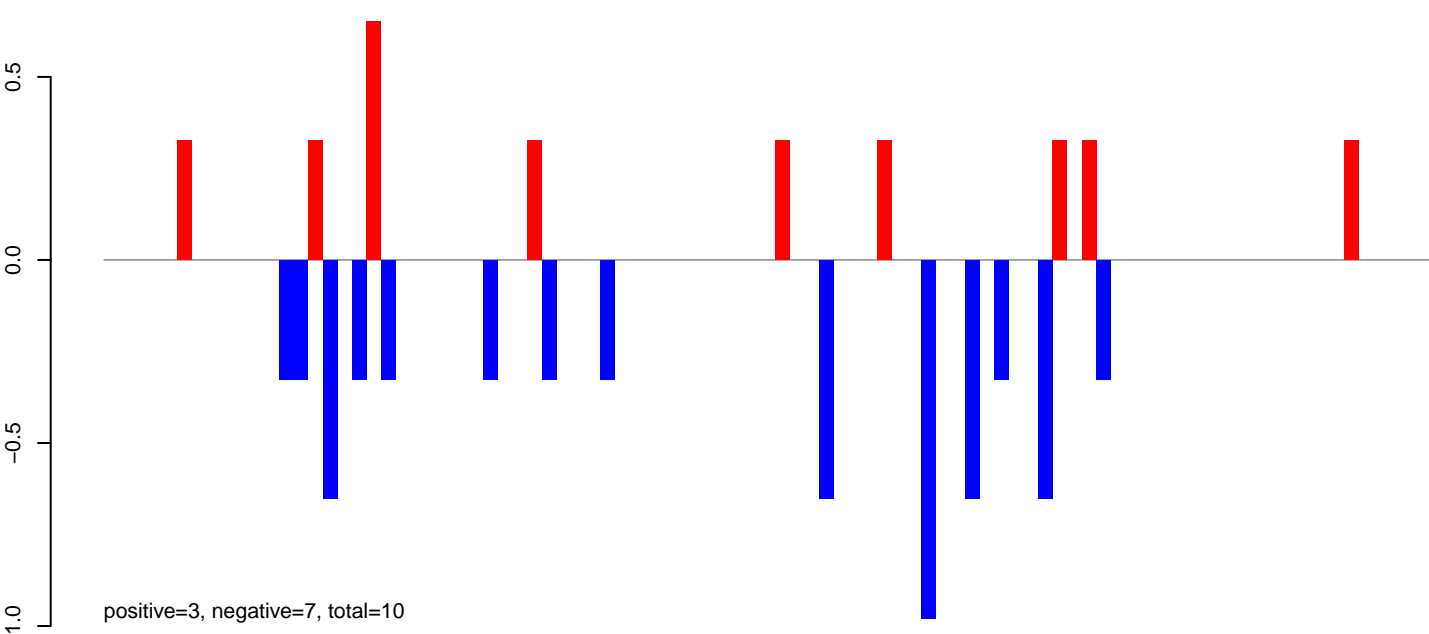
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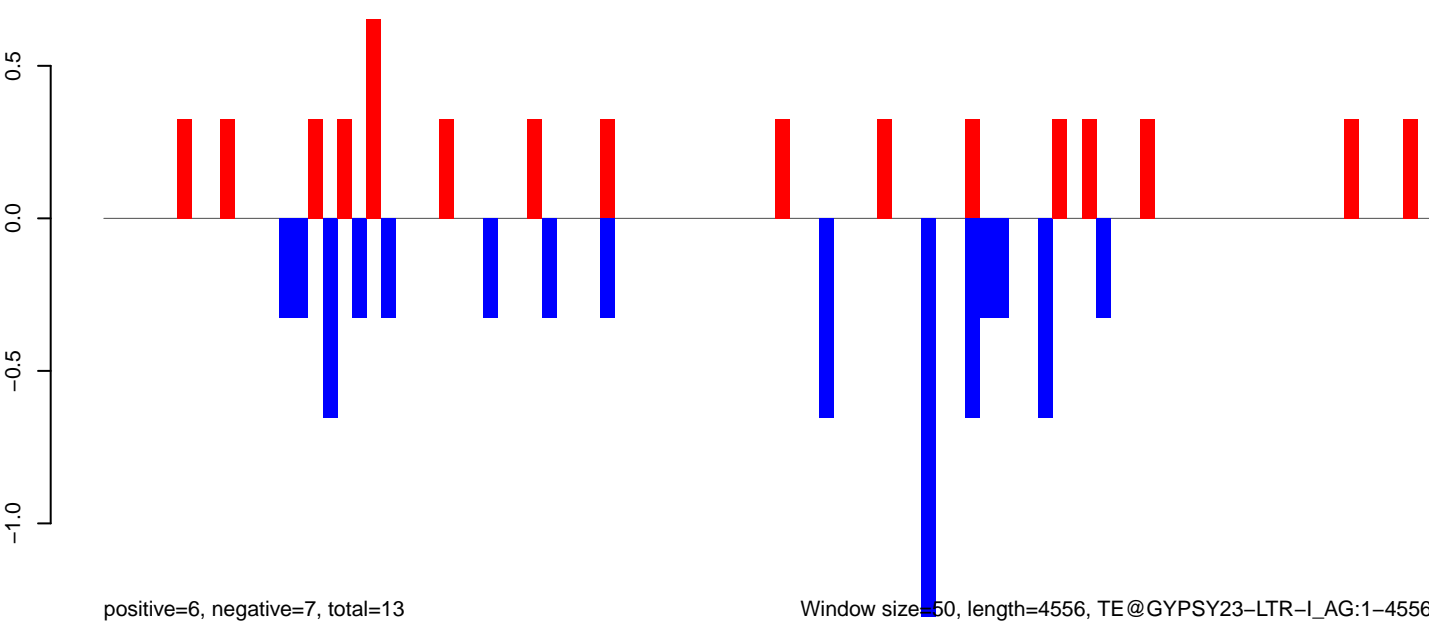
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

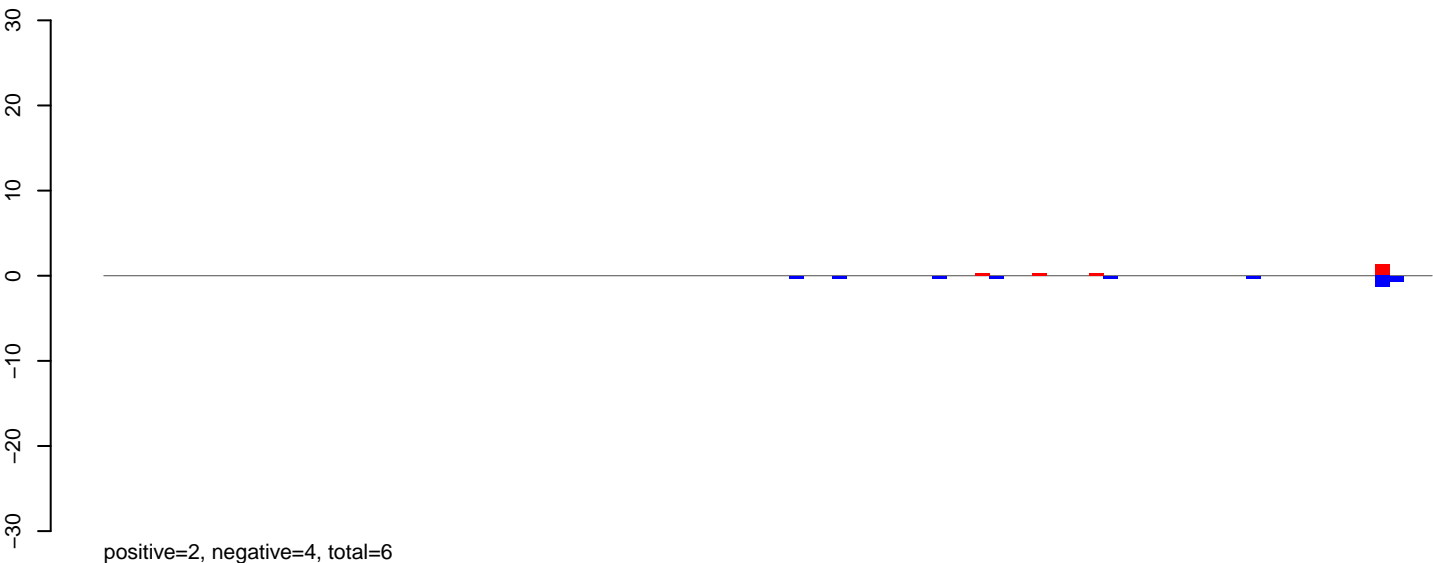


AnGam\_Mos55\_JR.rep

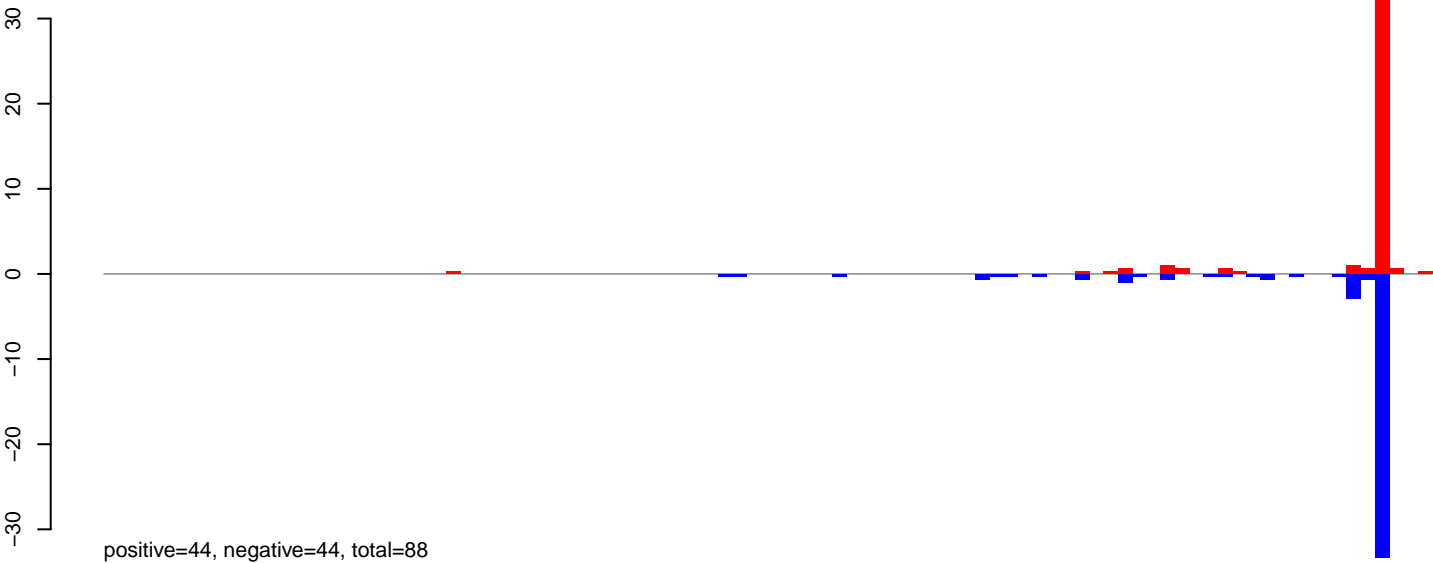


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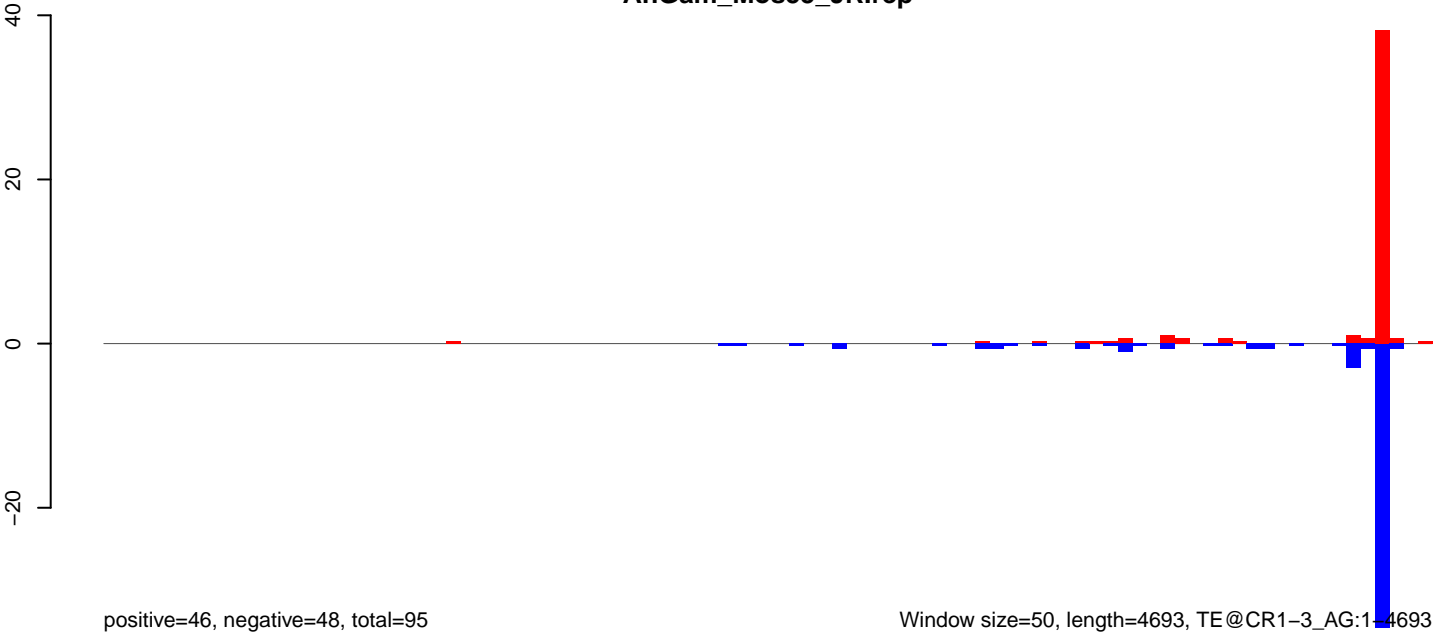
AnGam\_Mos55\_JR.18\_23.rep



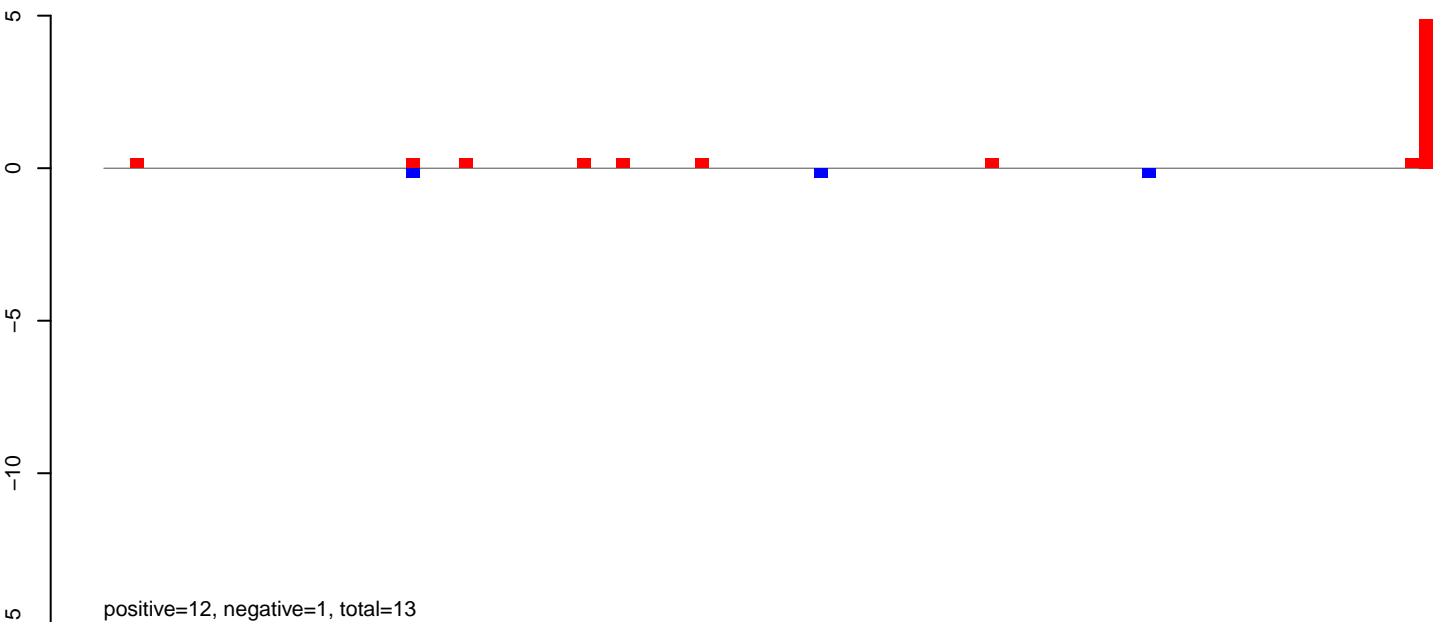
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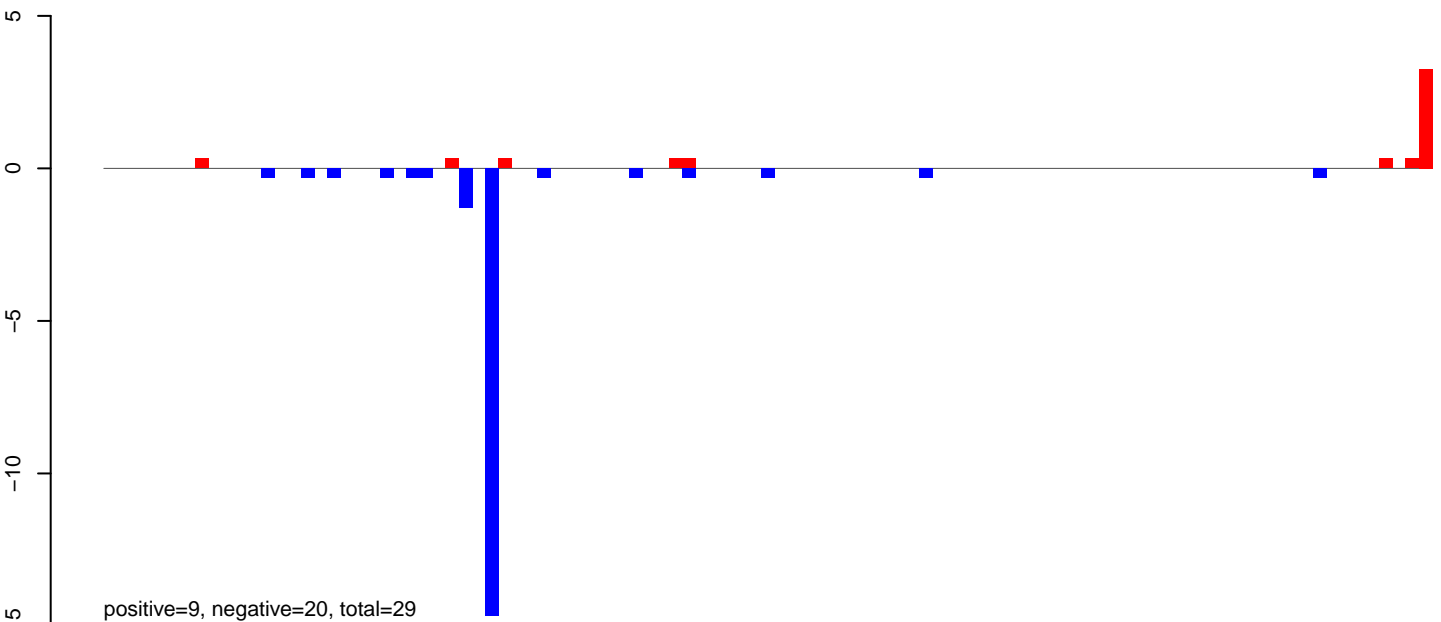
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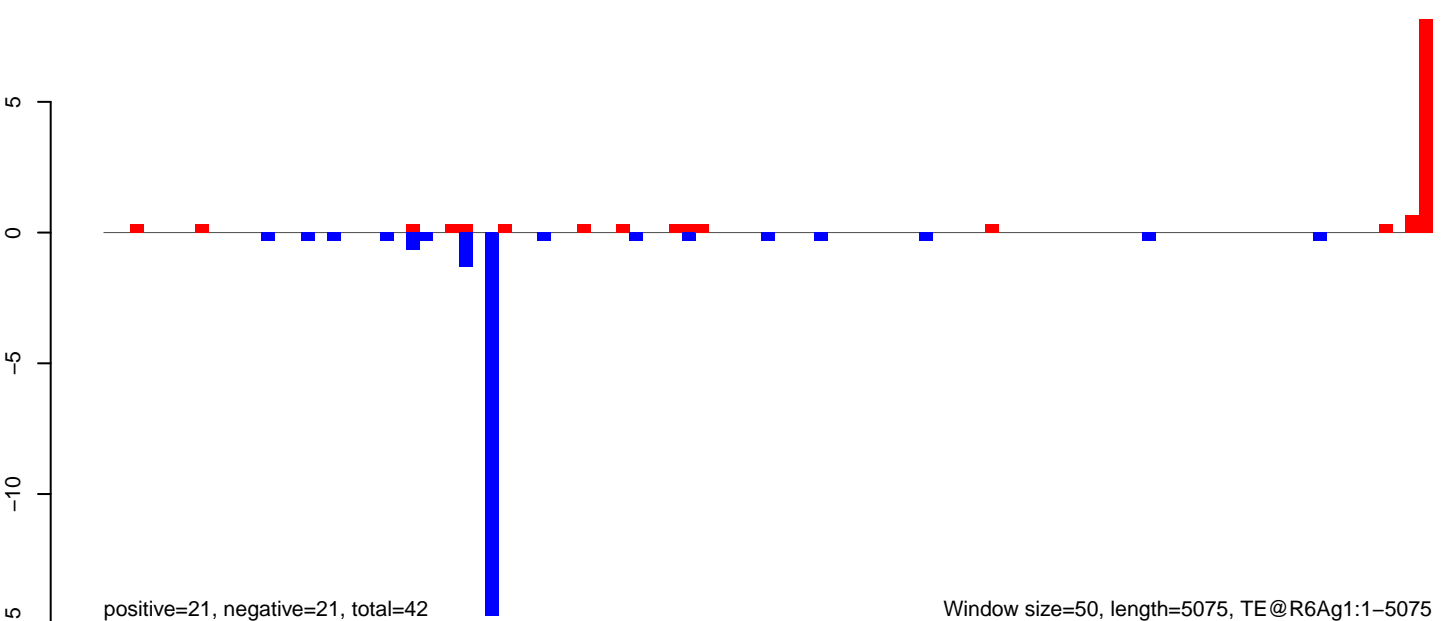
AnGam\_Mos55\_JR.18\_23.rep



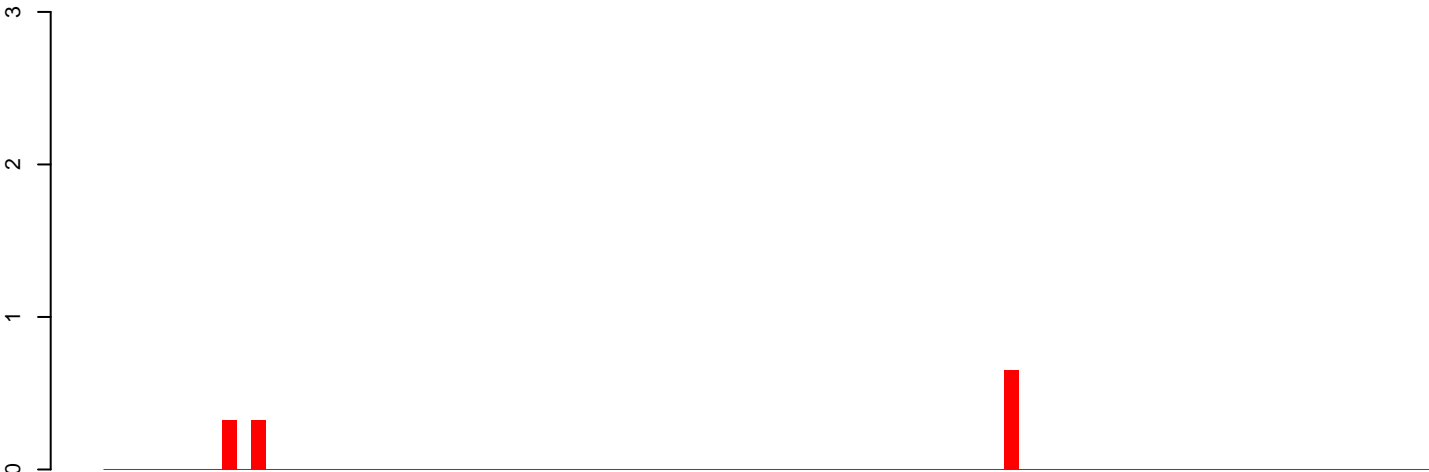
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AnGam\_Mos55\_JR.rep

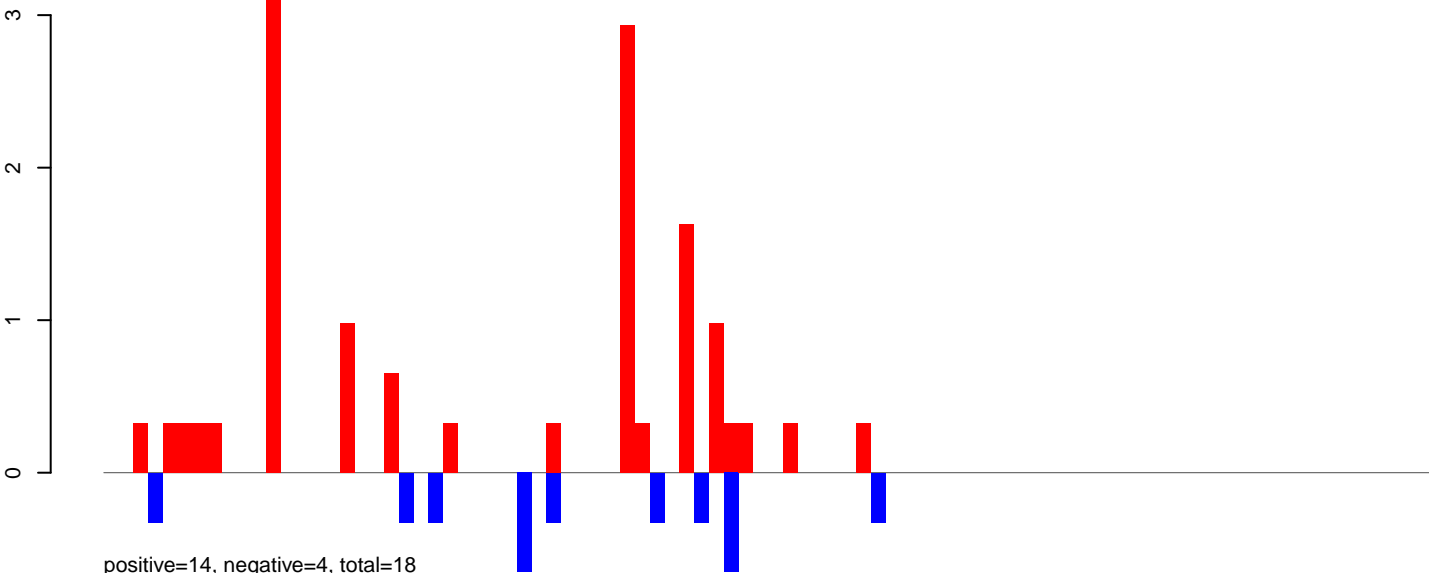


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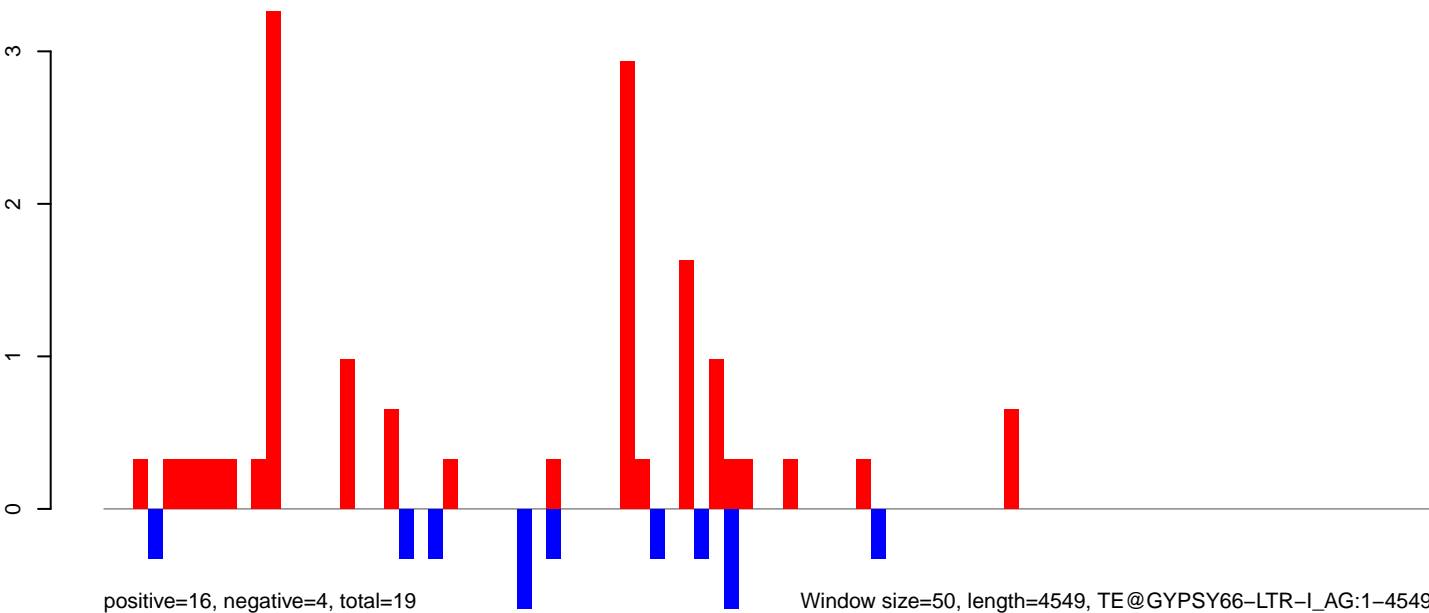
positive=1, negative=0, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=14, negative=4, total=18

AnGam\_Mos55\_JR.rep

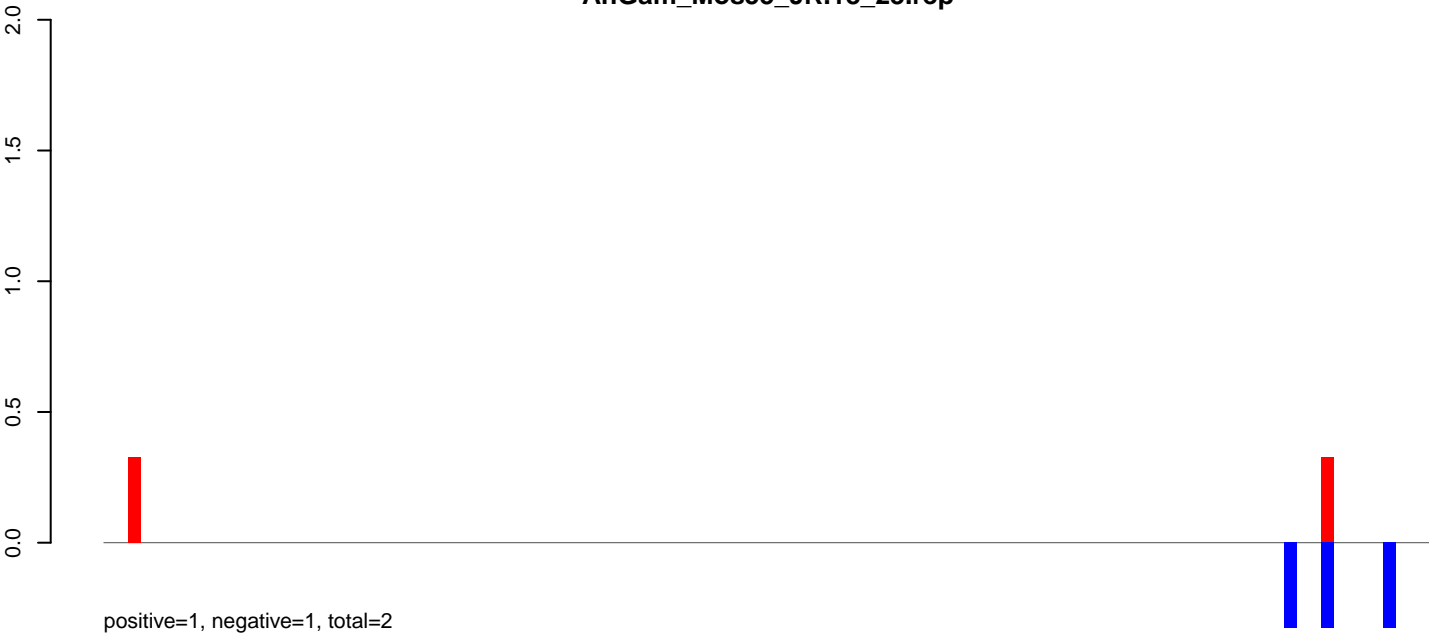


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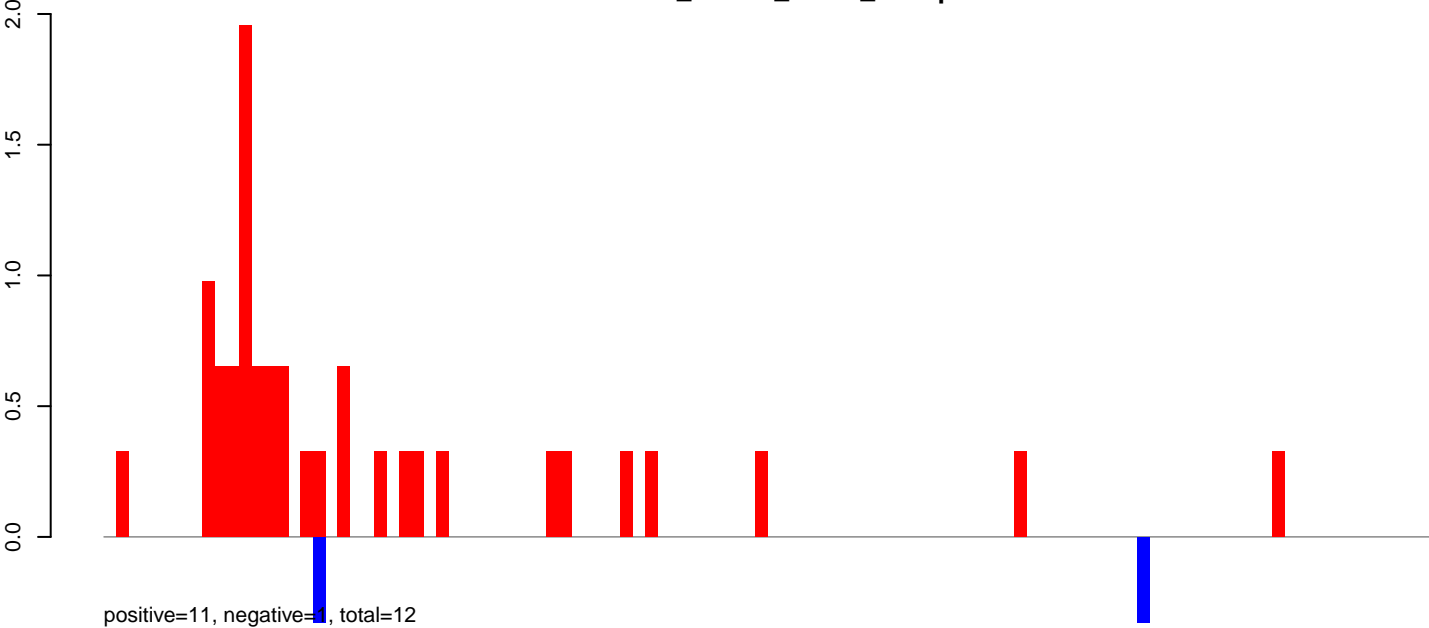
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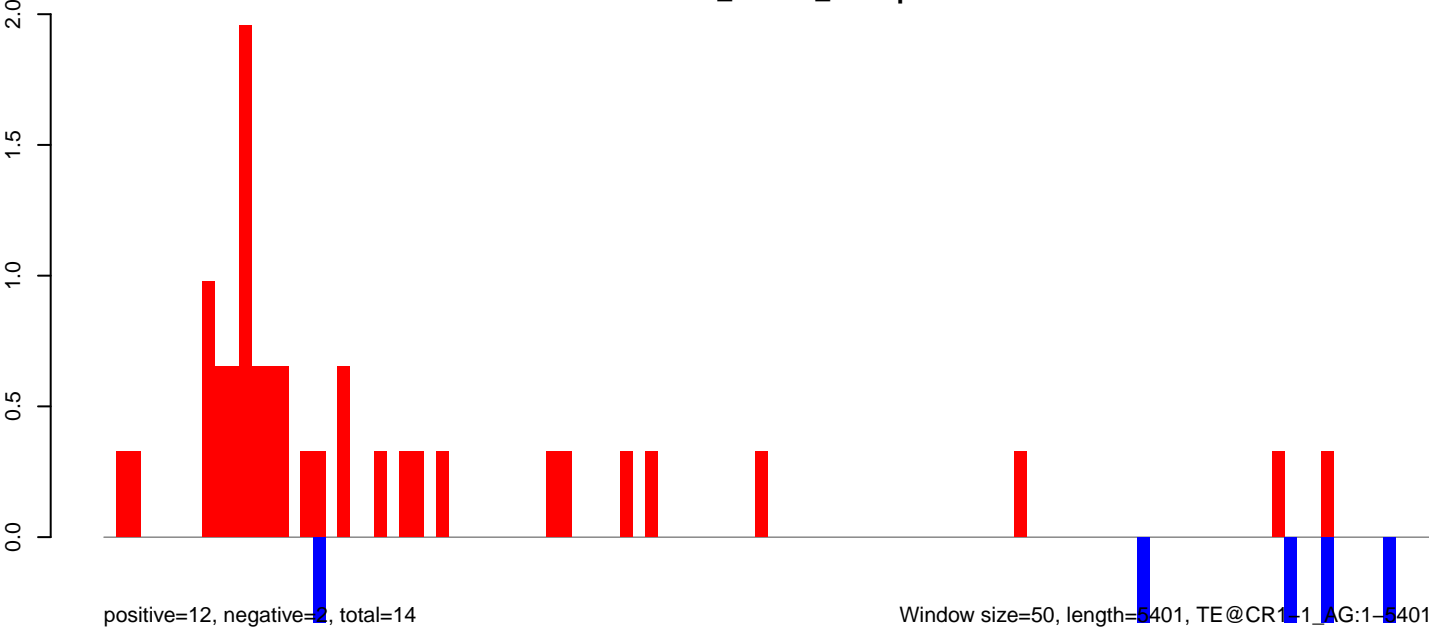
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



Window size=50, length=5401, TE@CR1-1\_AG:1-5401

AnGam\_Mos55\_JR.18\_23.rep



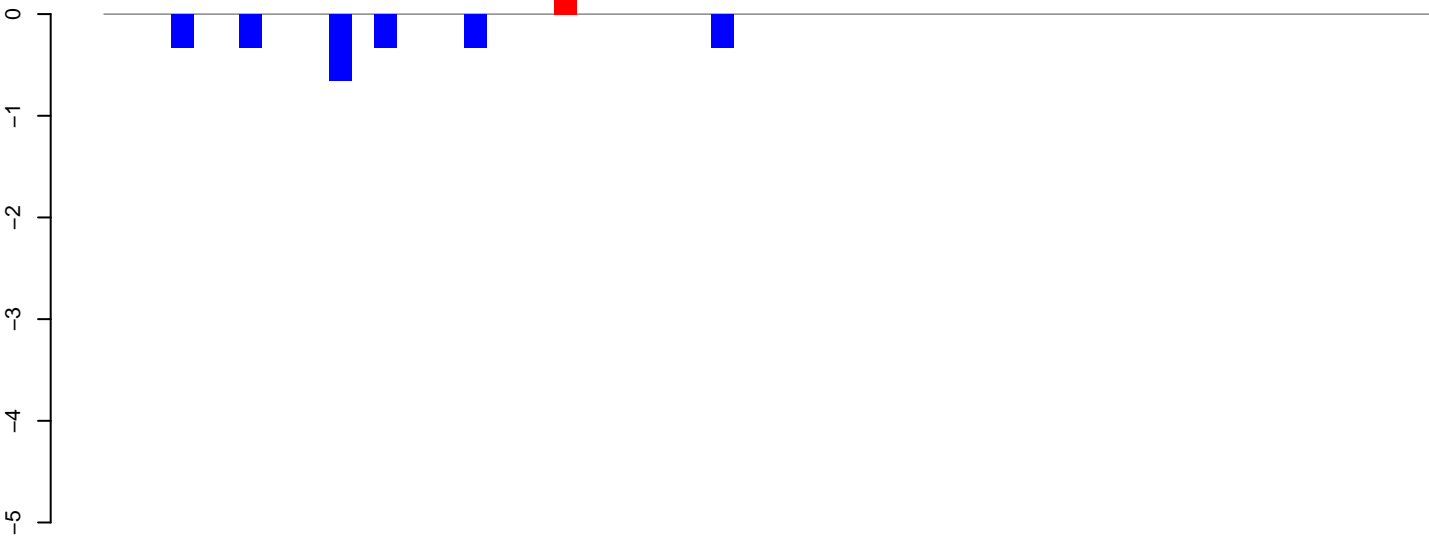
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AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



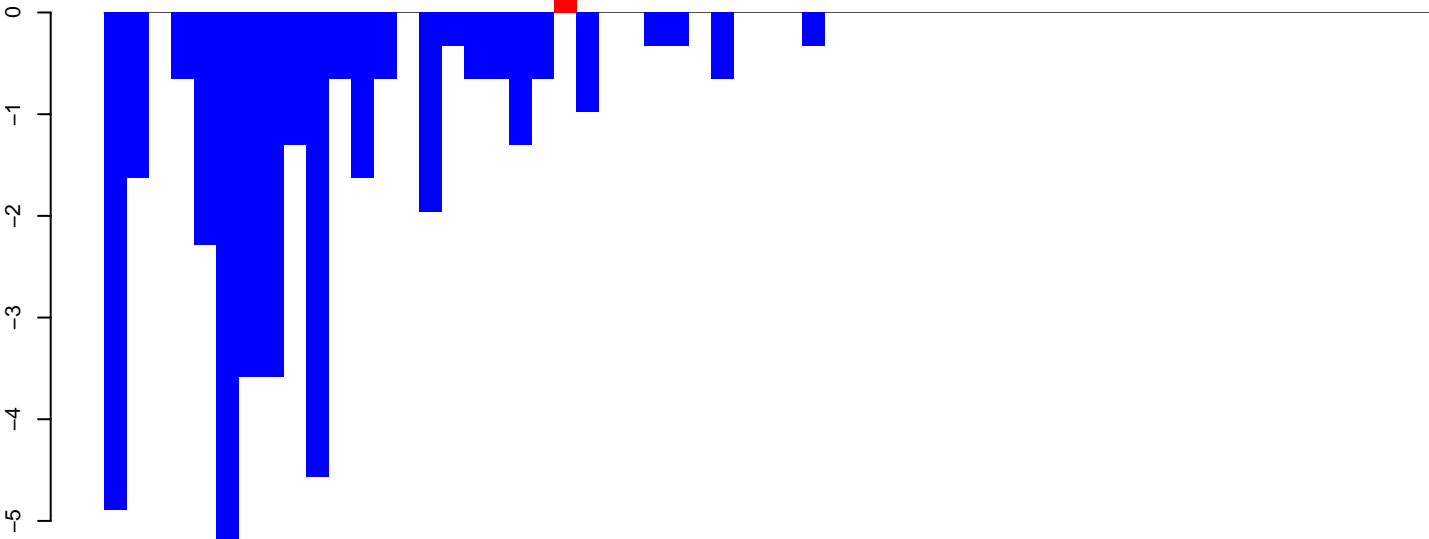
positive=0, negative=2, total=3

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=37, total=37

AnGam\_Mos55\_JR.rep



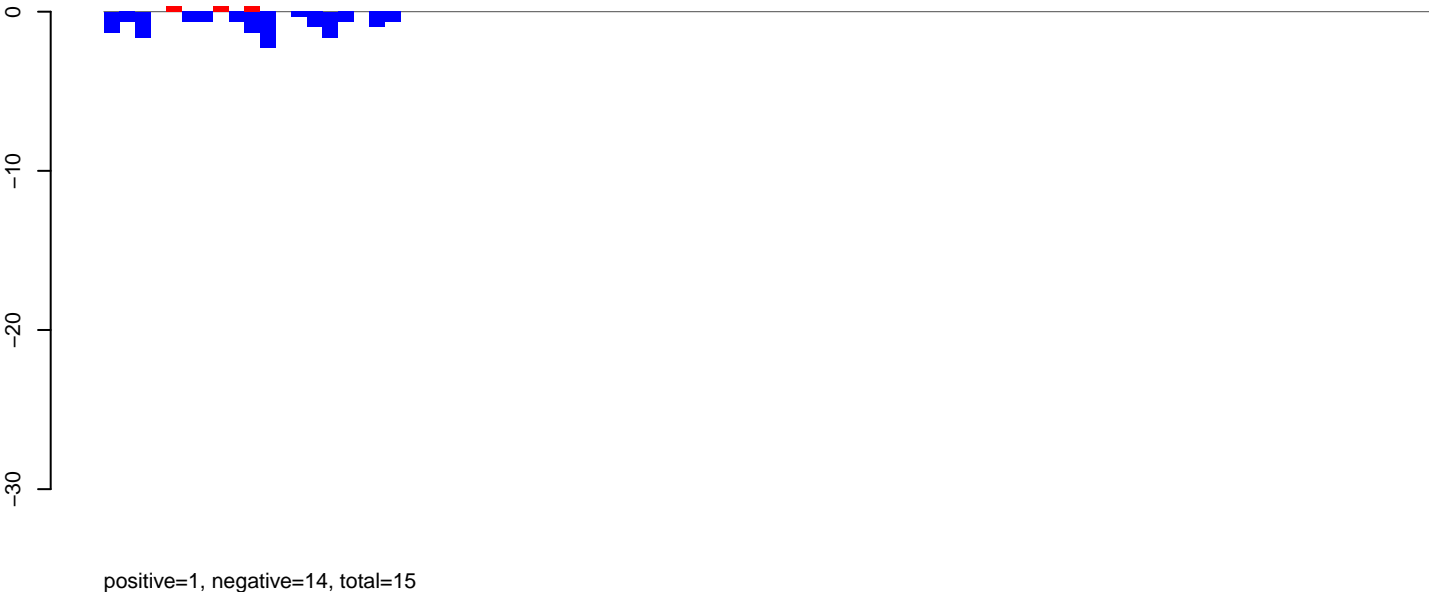
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Window size=50, length=2969, TE@BEL-25\_AG-LTR-I:1-2969

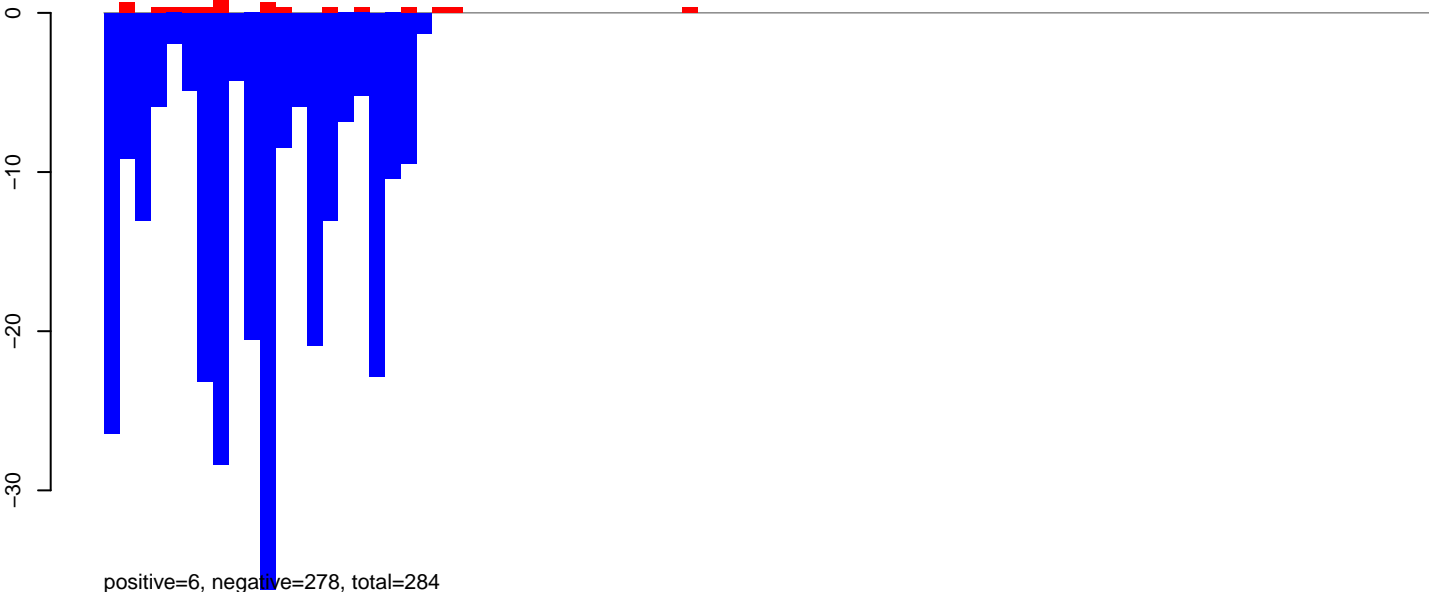
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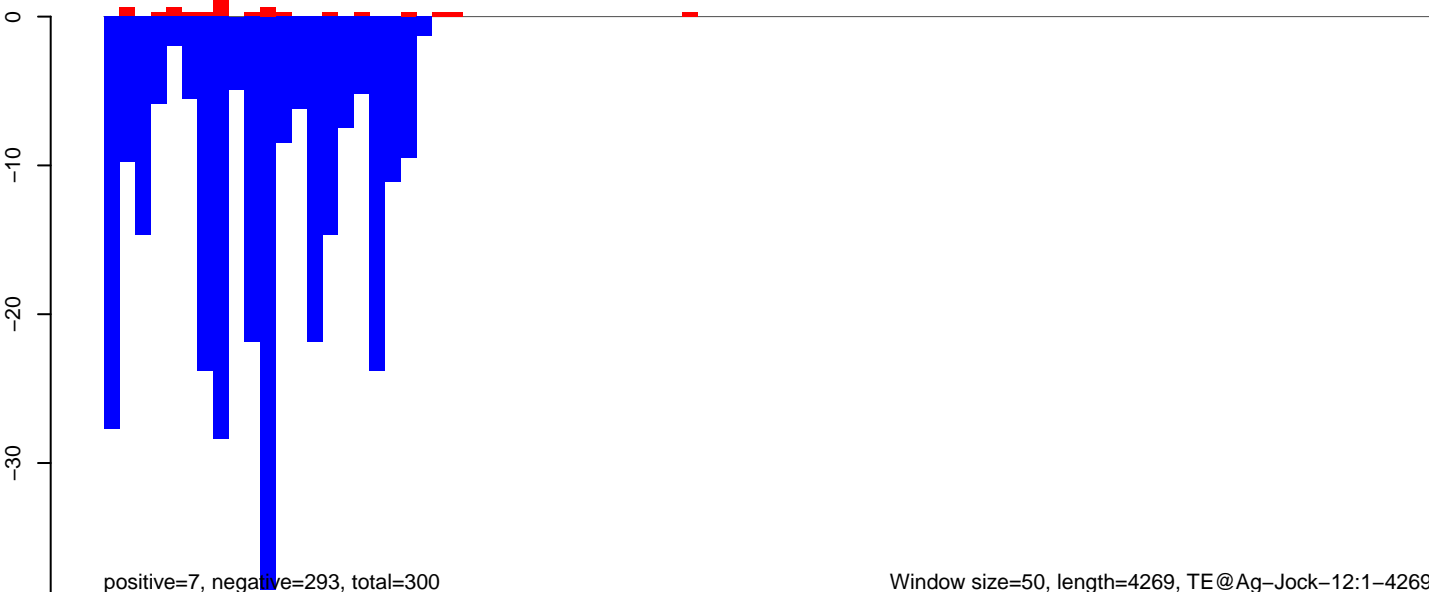
AnGam\_Mos55\_JR.18\_23.rep



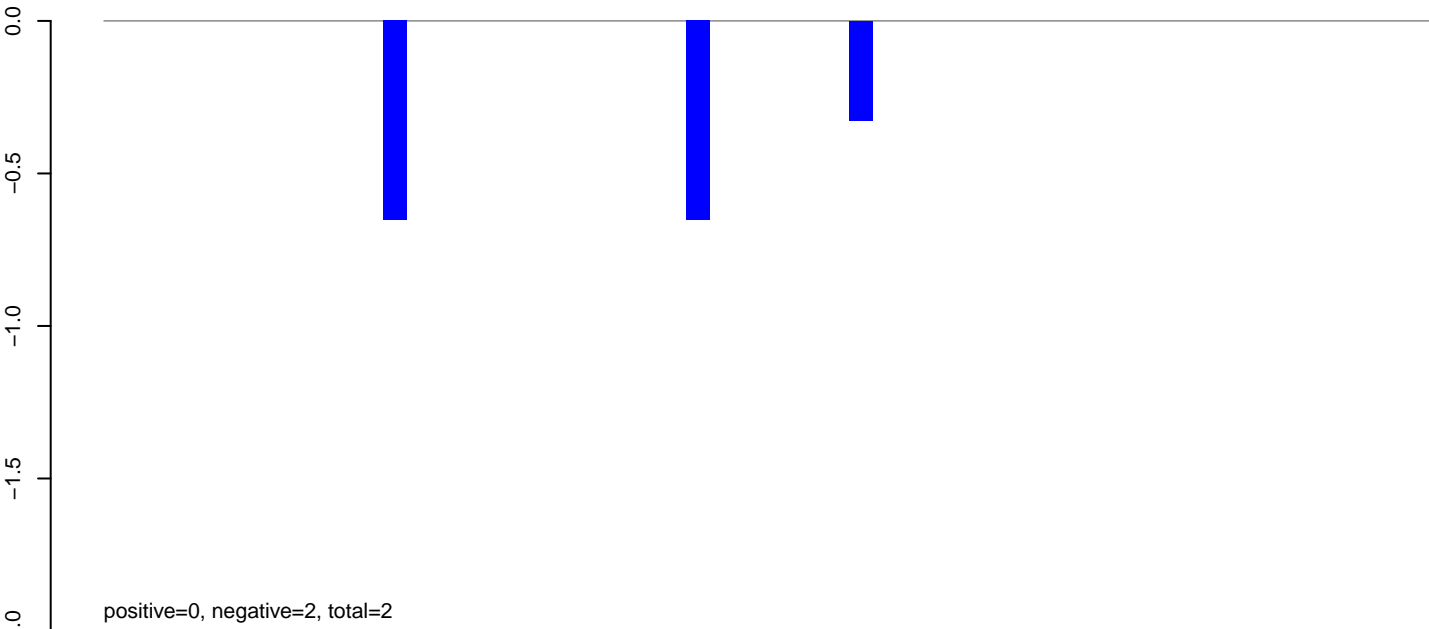
AnGam\_Mos55\_JR.24\_35.rep



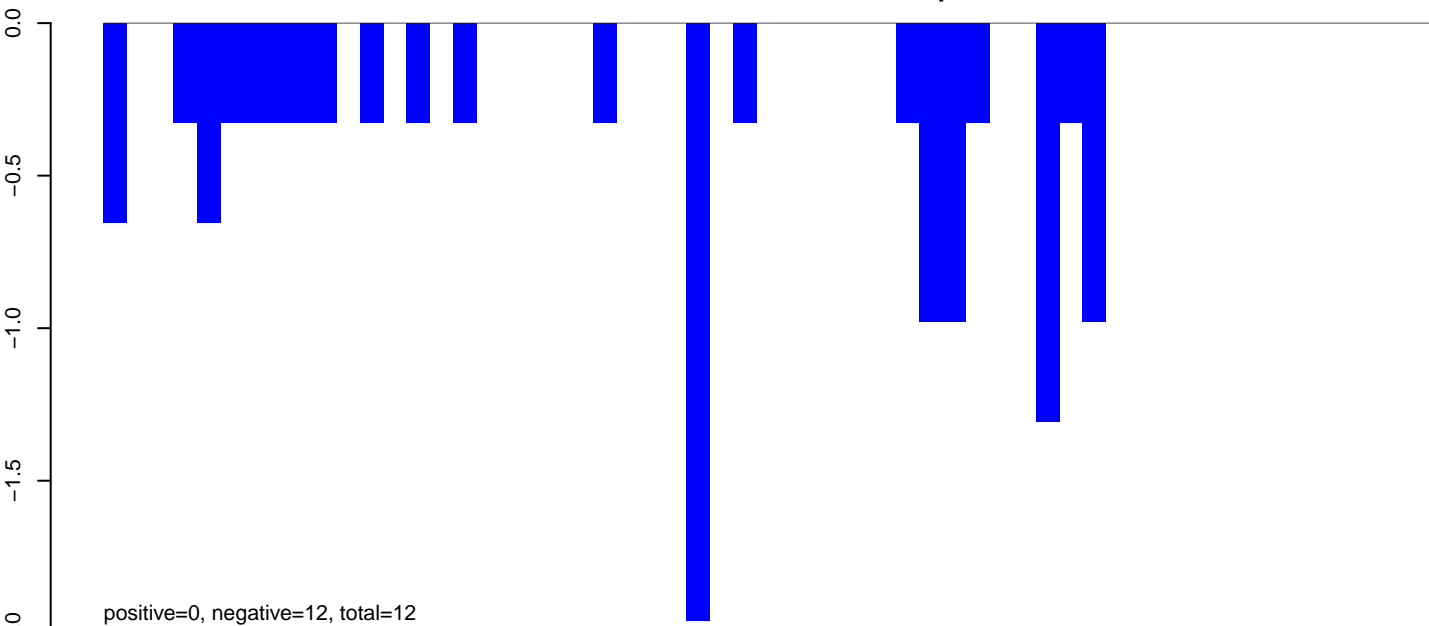
AnGam\_Mos55\_JR.rep



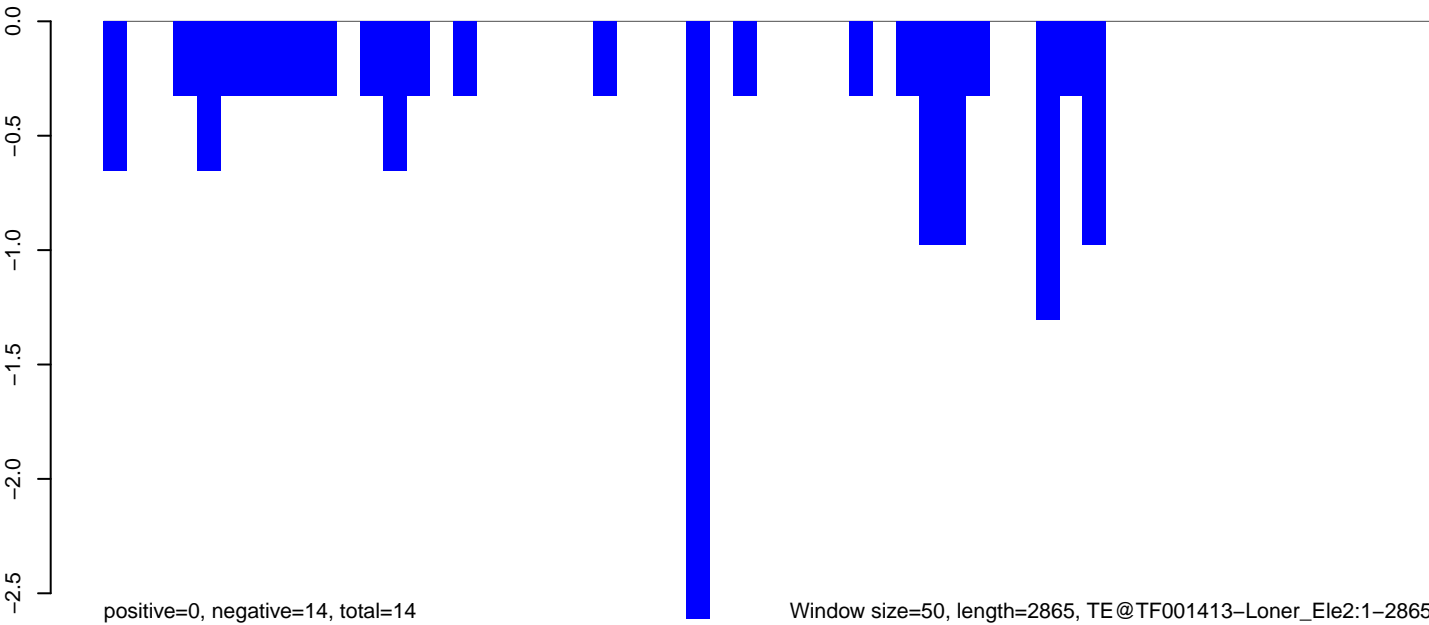
AnGam\_Mos55\_JR.18\_23.rep



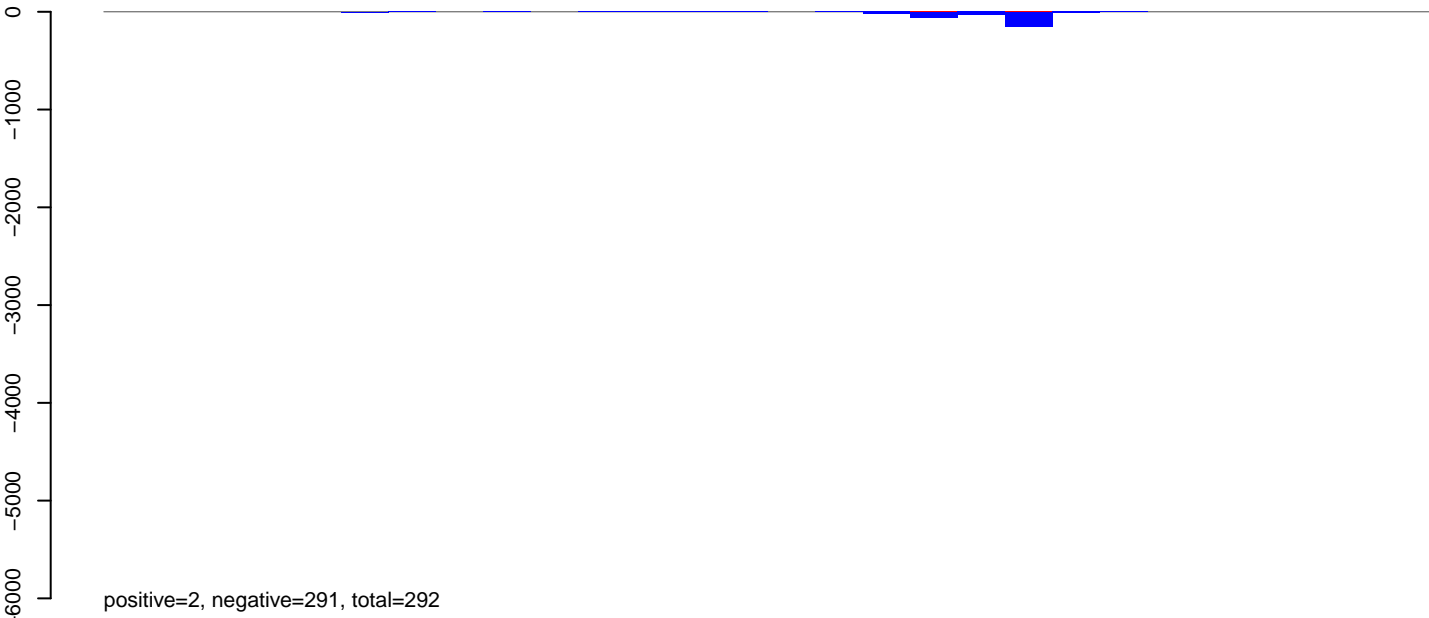
AnGam\_Mos55\_JR.24\_35.rep



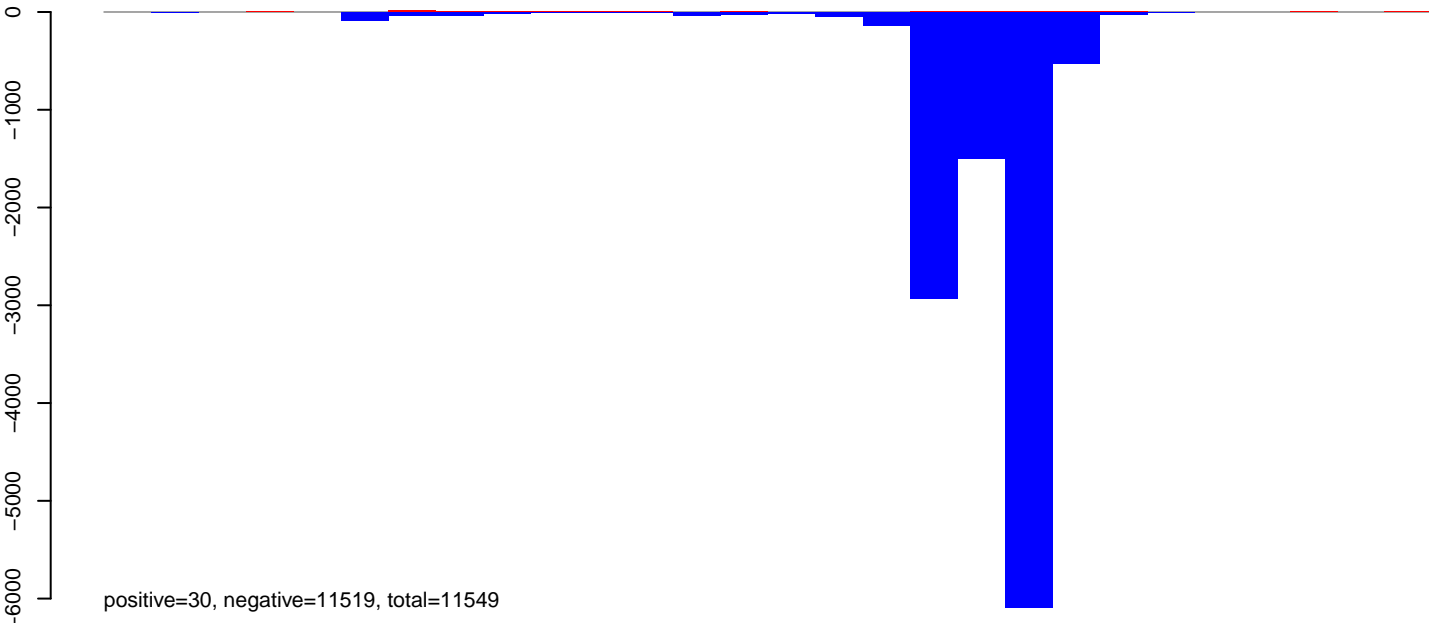
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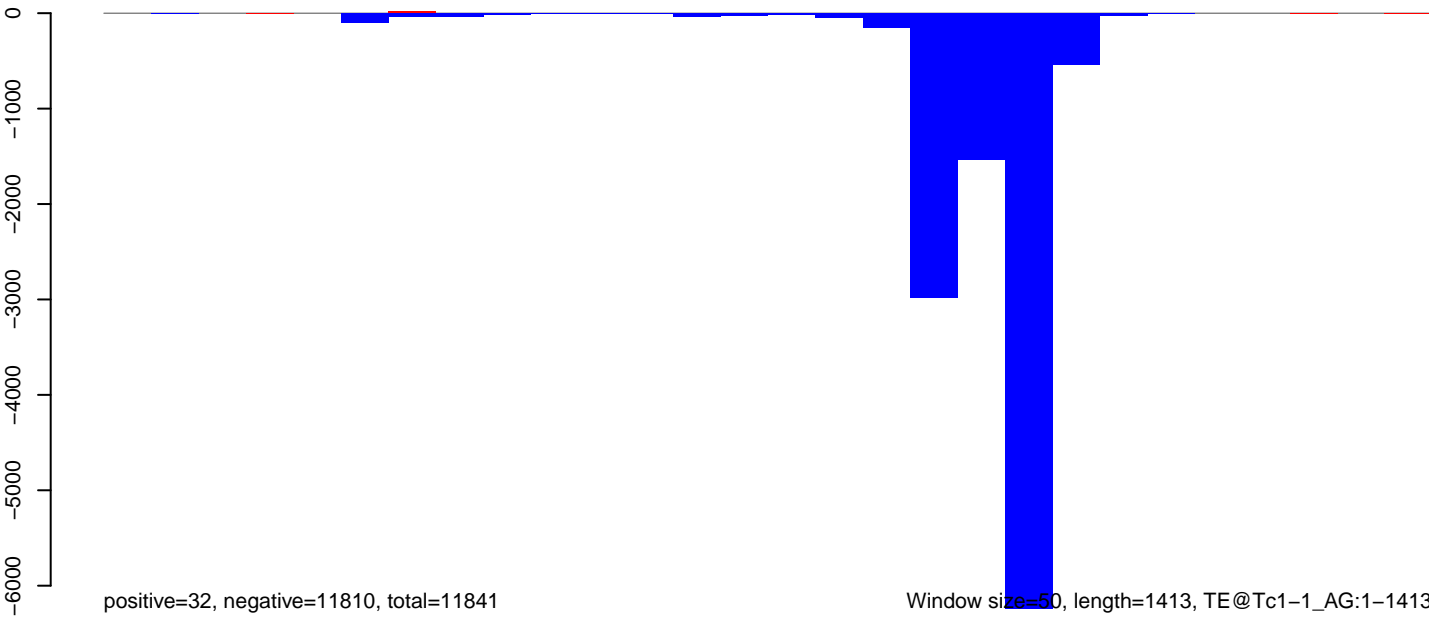
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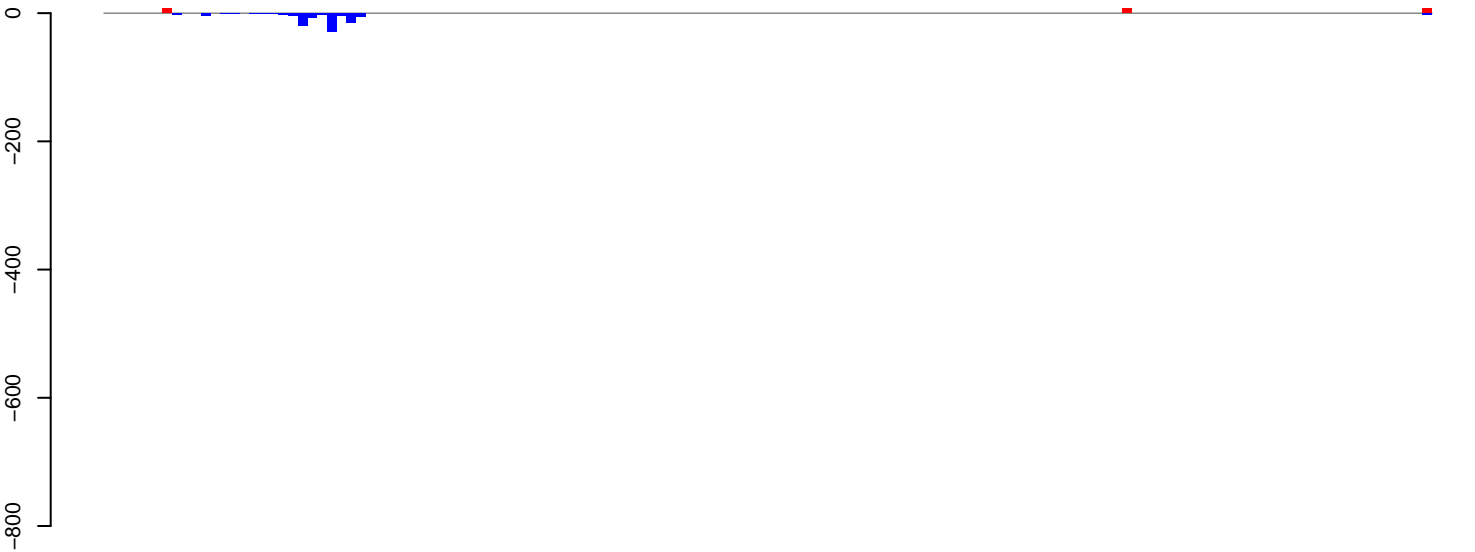
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AnGam\_Mos55\_JR.rep

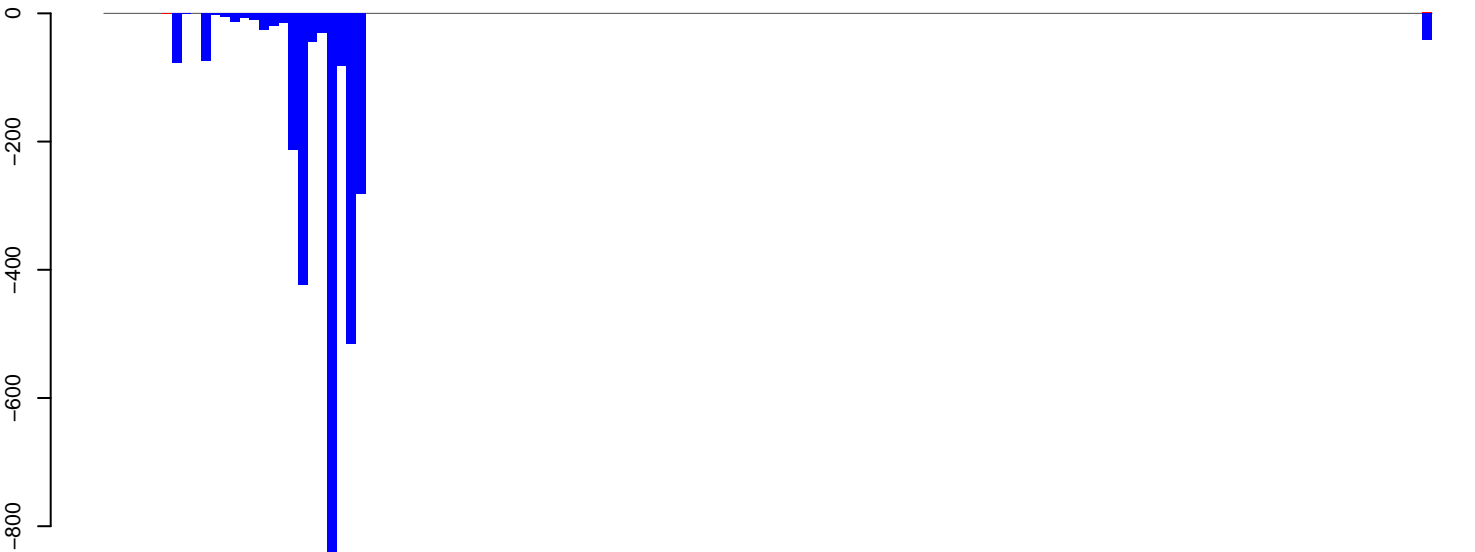


AnGam\_Mos55\_JR.18\_23.rep



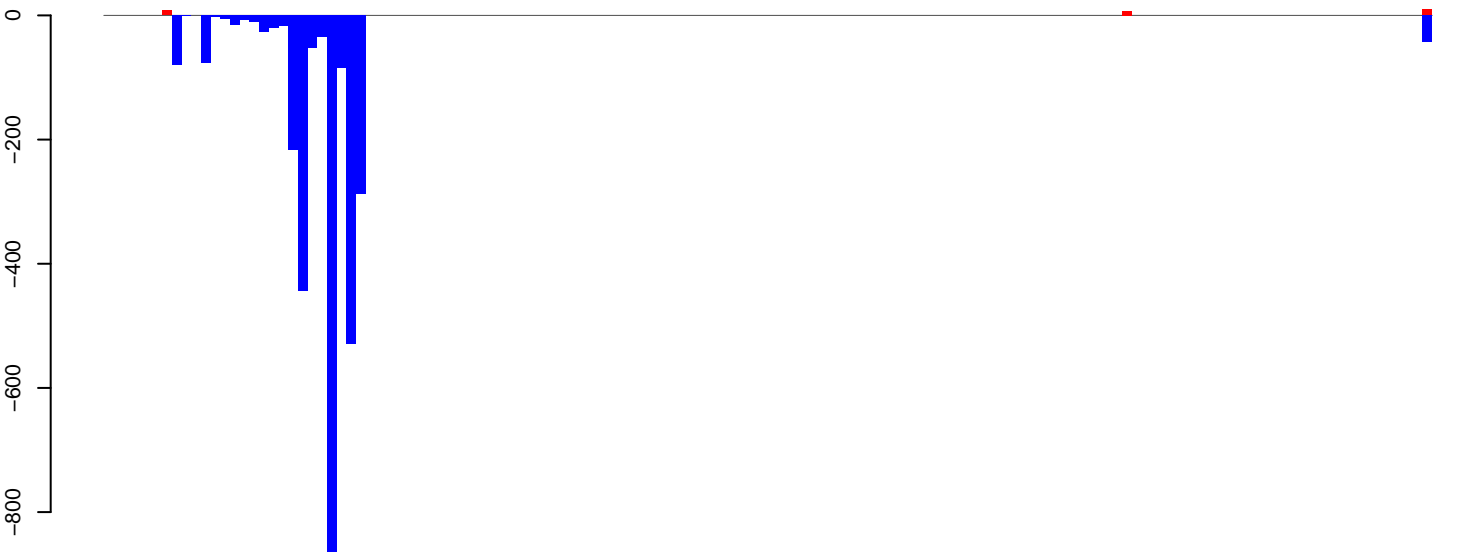
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AnGam\_Mos55\_JR.24\_35.rep



positive=5, negative=2845, total=2850

AnGam\_Mos55\_JR.rep

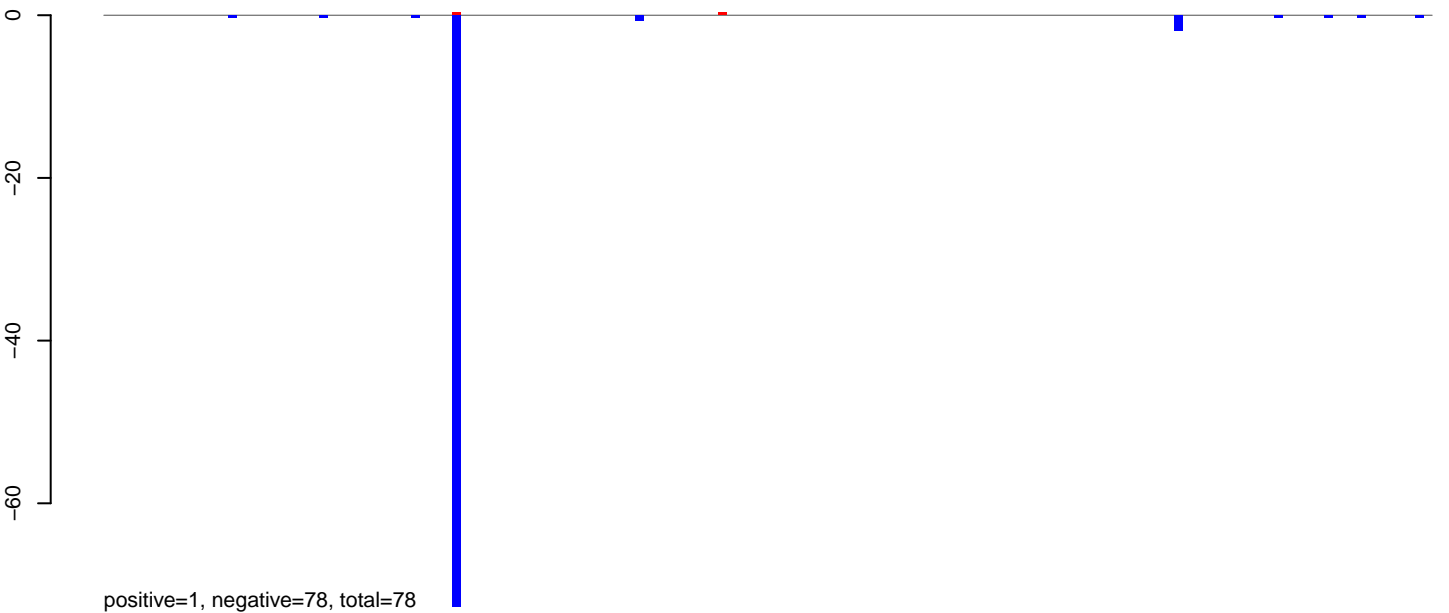


positive=35, negative=2948, total=2983

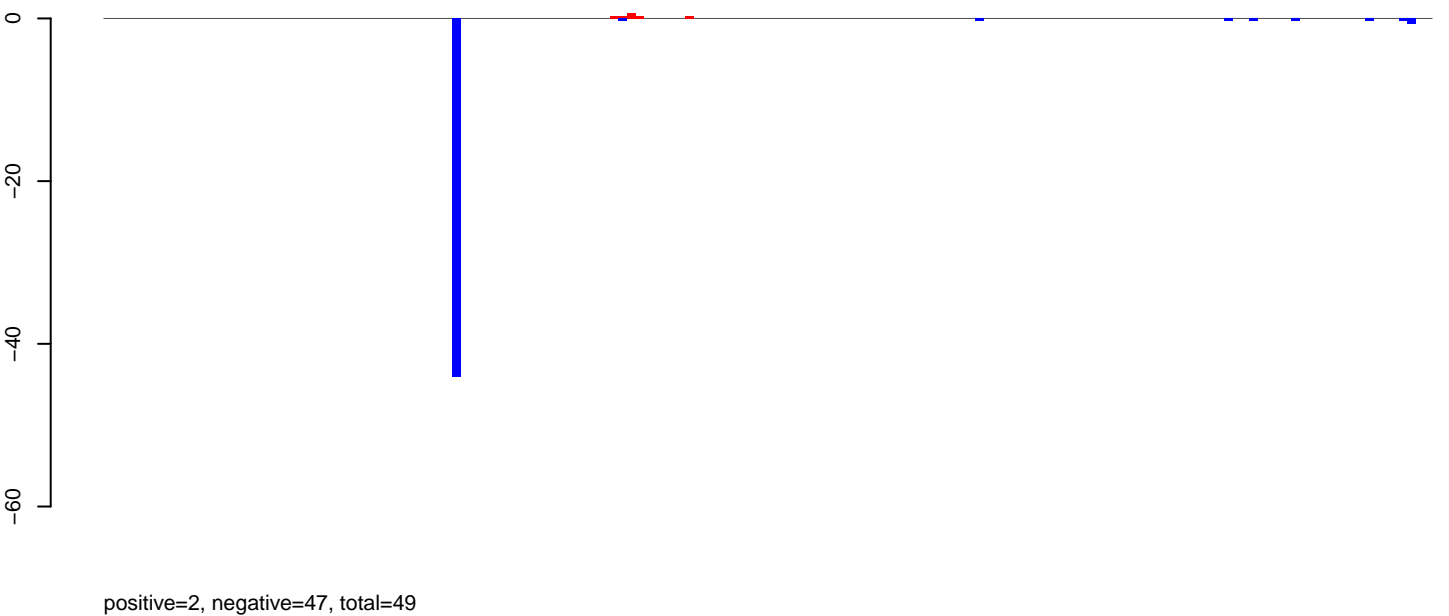
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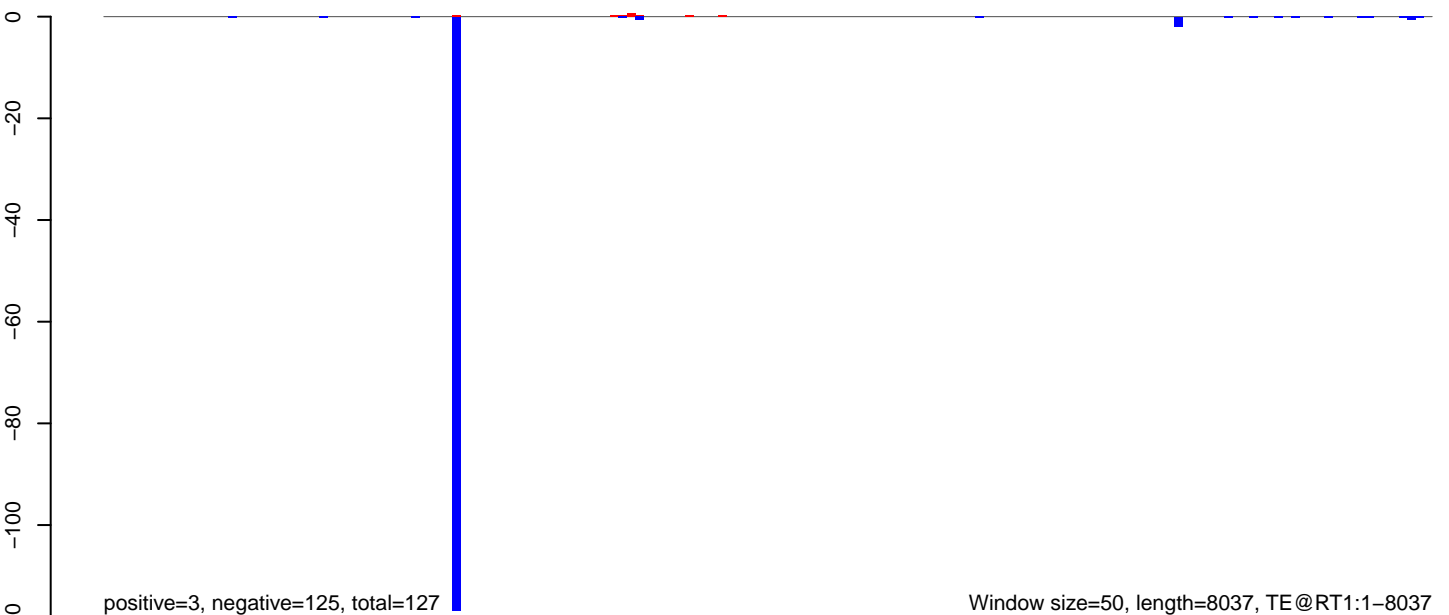
AnGam\_Mos55\_JR.18\_23.rep



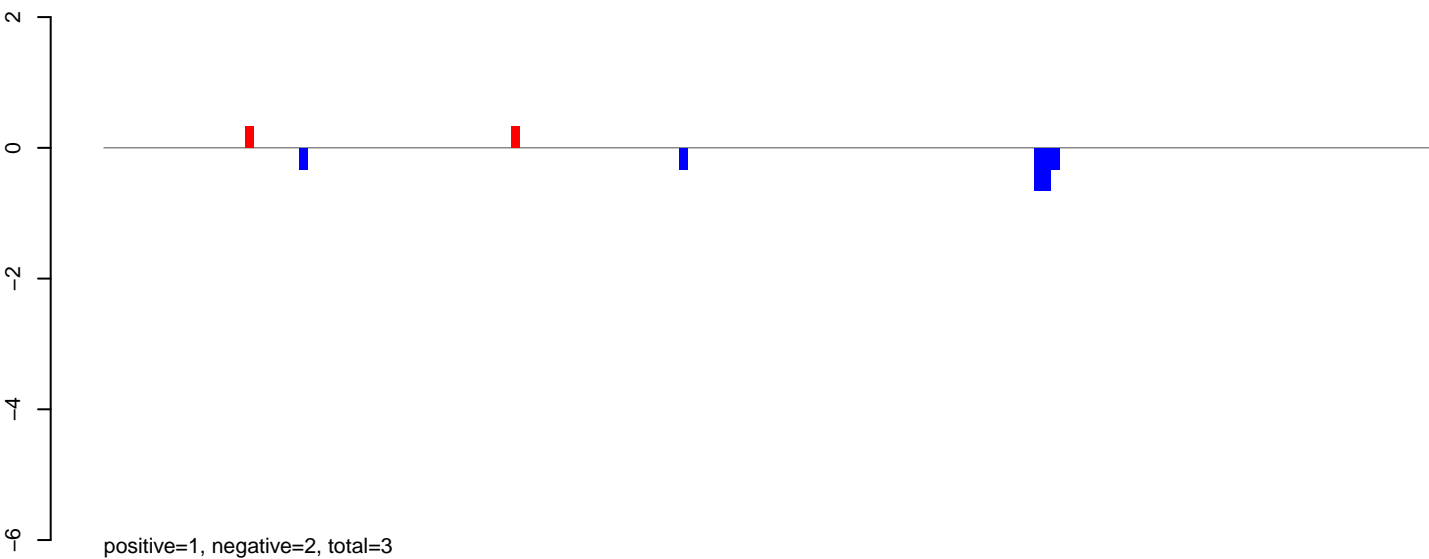
AnGam\_Mos55\_JR.24\_35.rep



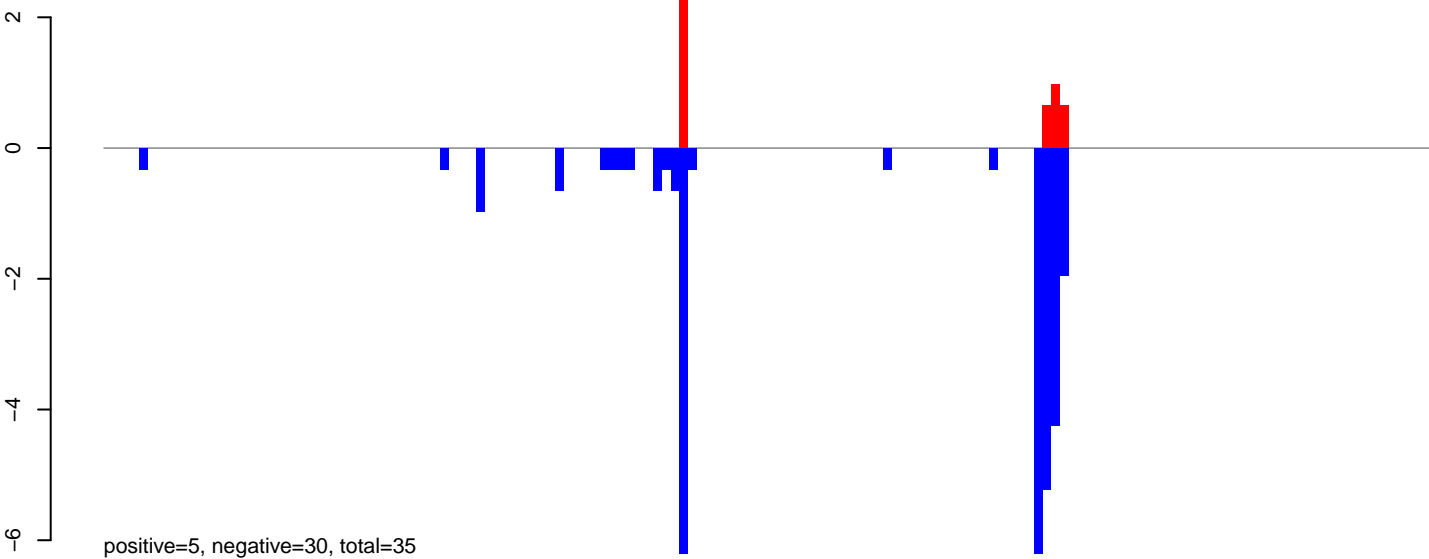
AnGam\_Mos55\_JR.rep



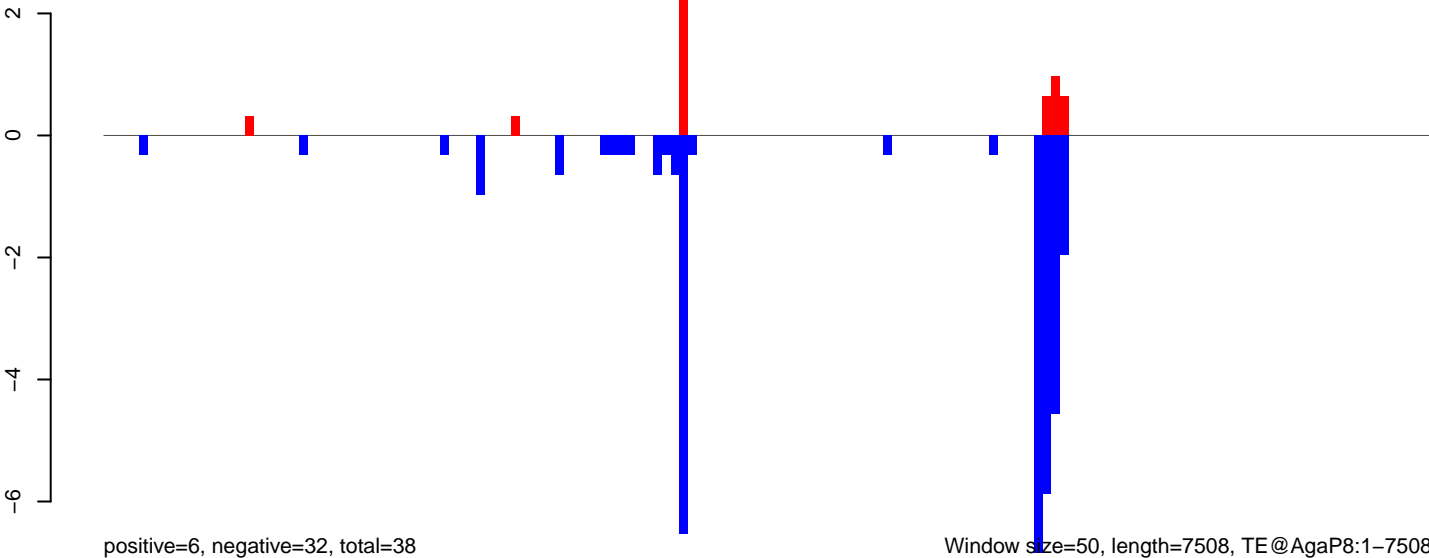
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AnGam\_Mos55\_JR.24\_35.rep



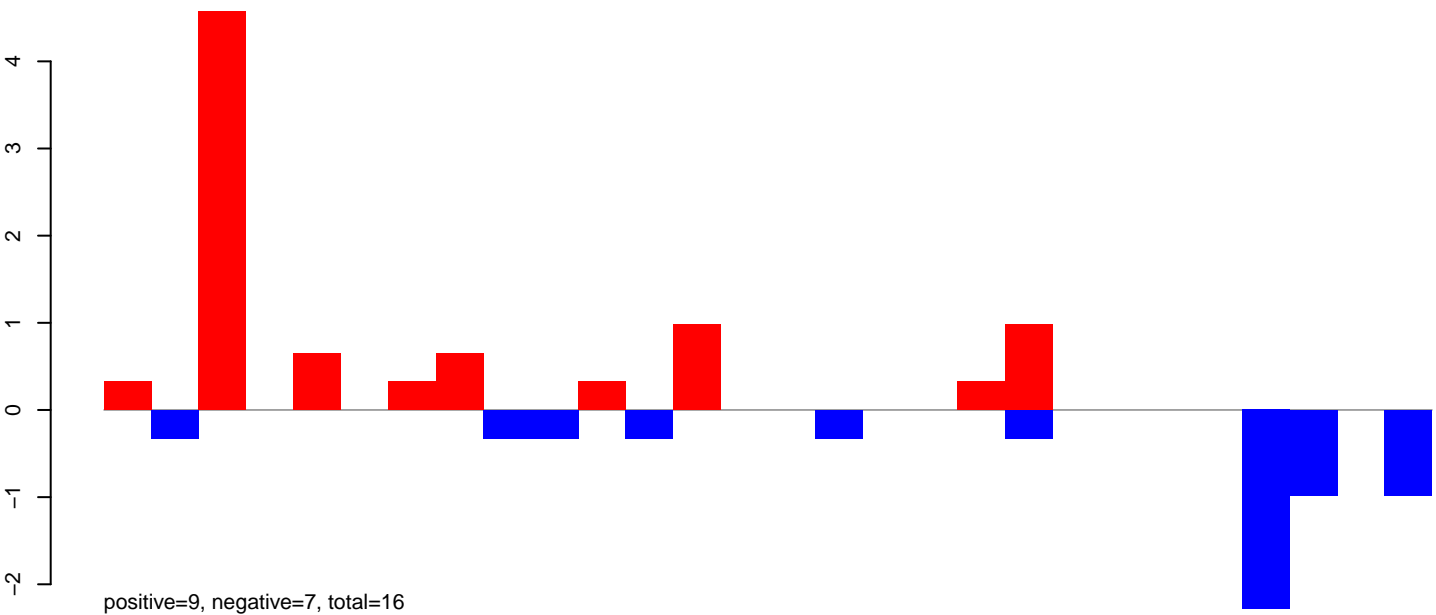
AnGam\_Mos55\_JR.rep



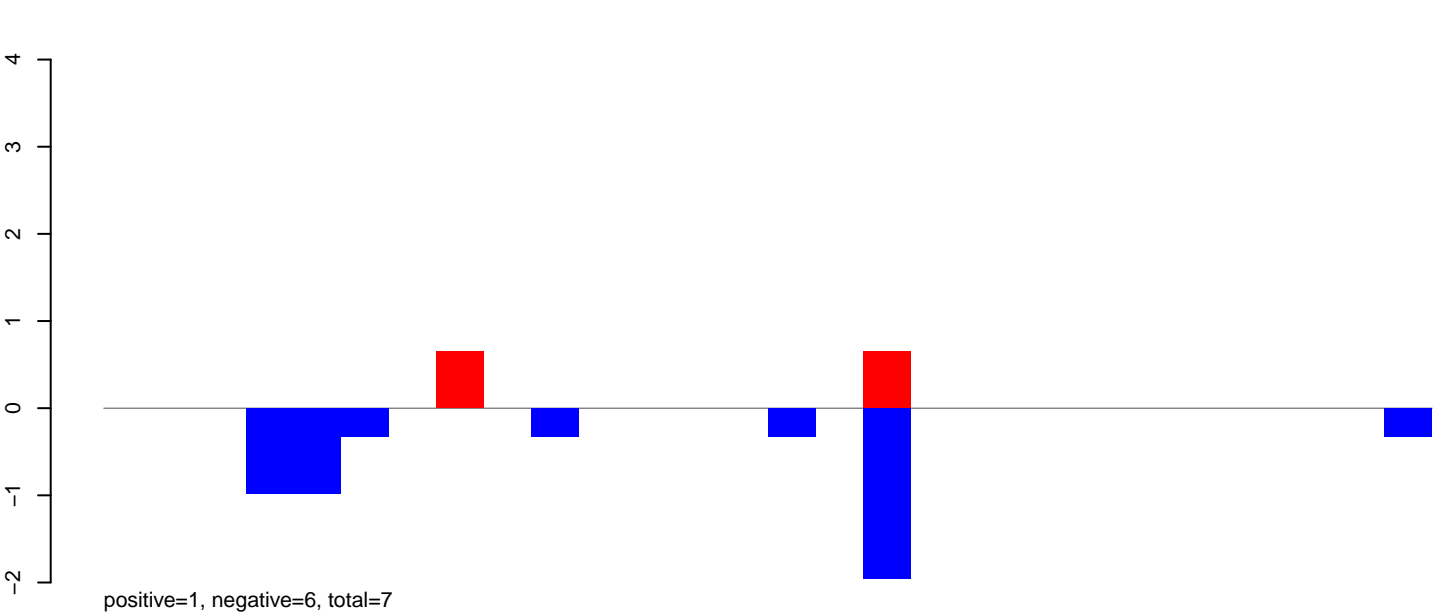
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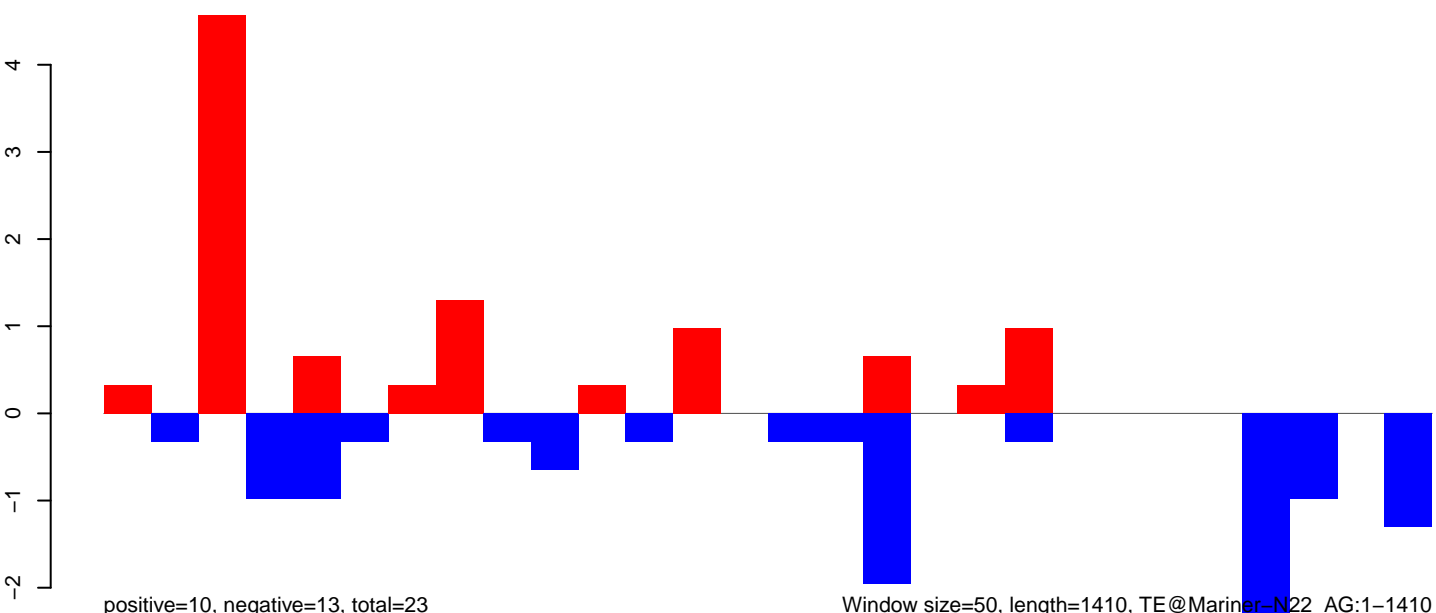
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

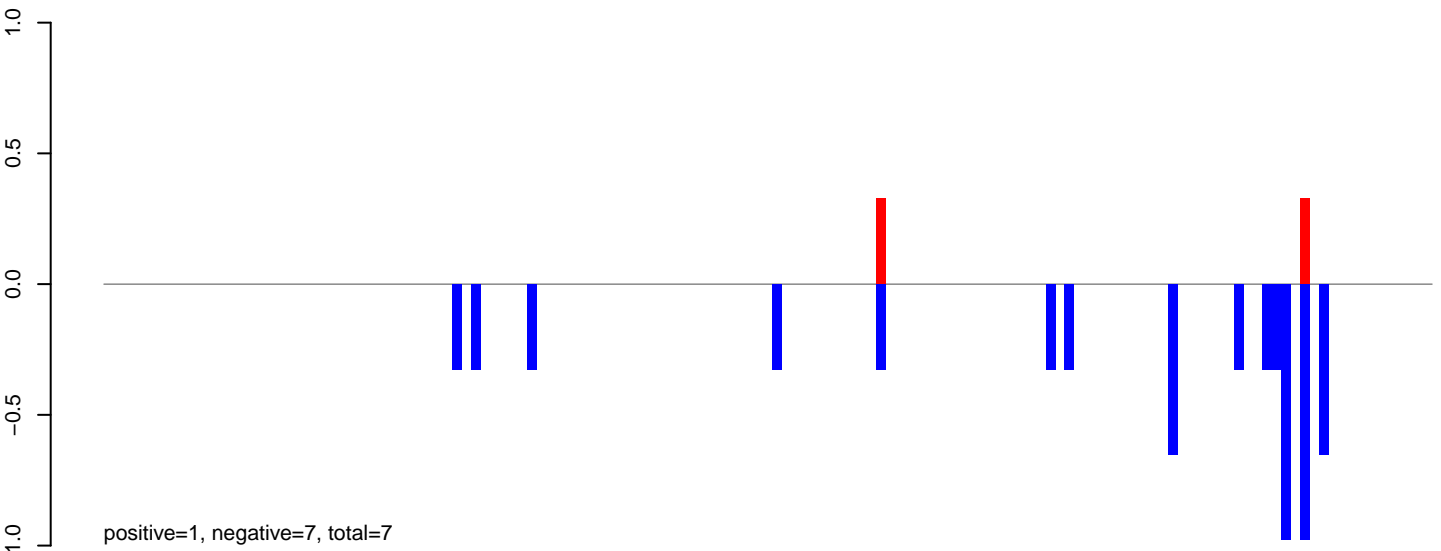


AnGam\_Mos55\_JR.rep

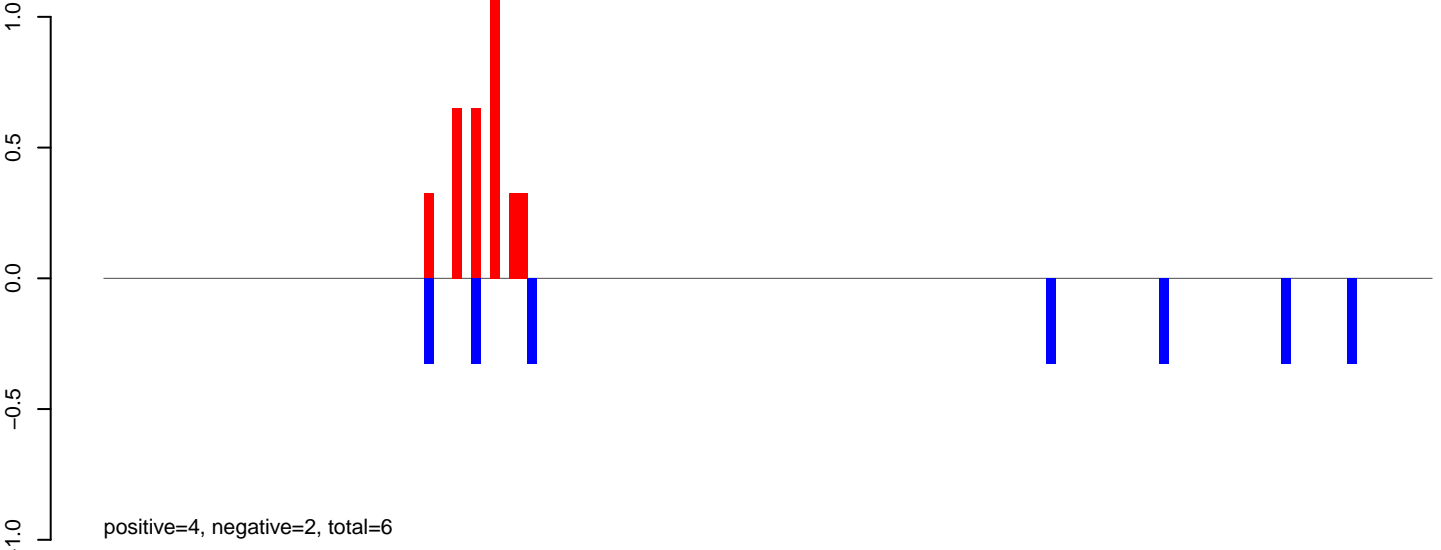


Window size=50, length=1410, TE@Mariner\_N22\_AG:1-1410

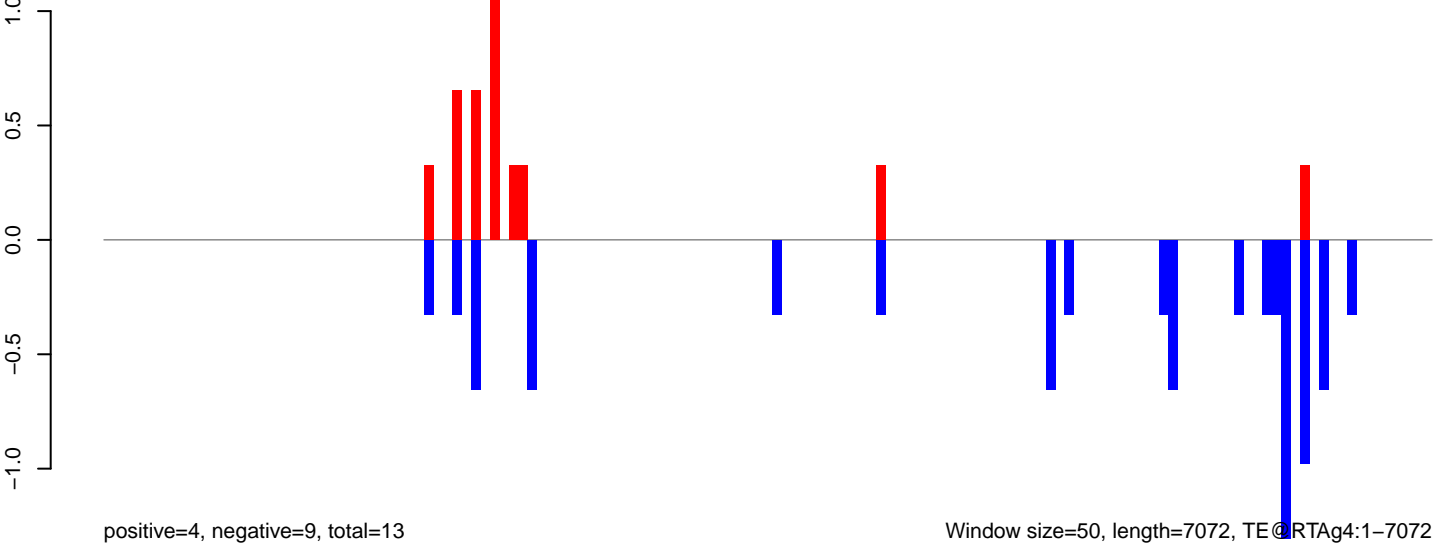
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AnGam\_Mos55\_JR.24\_35.rep

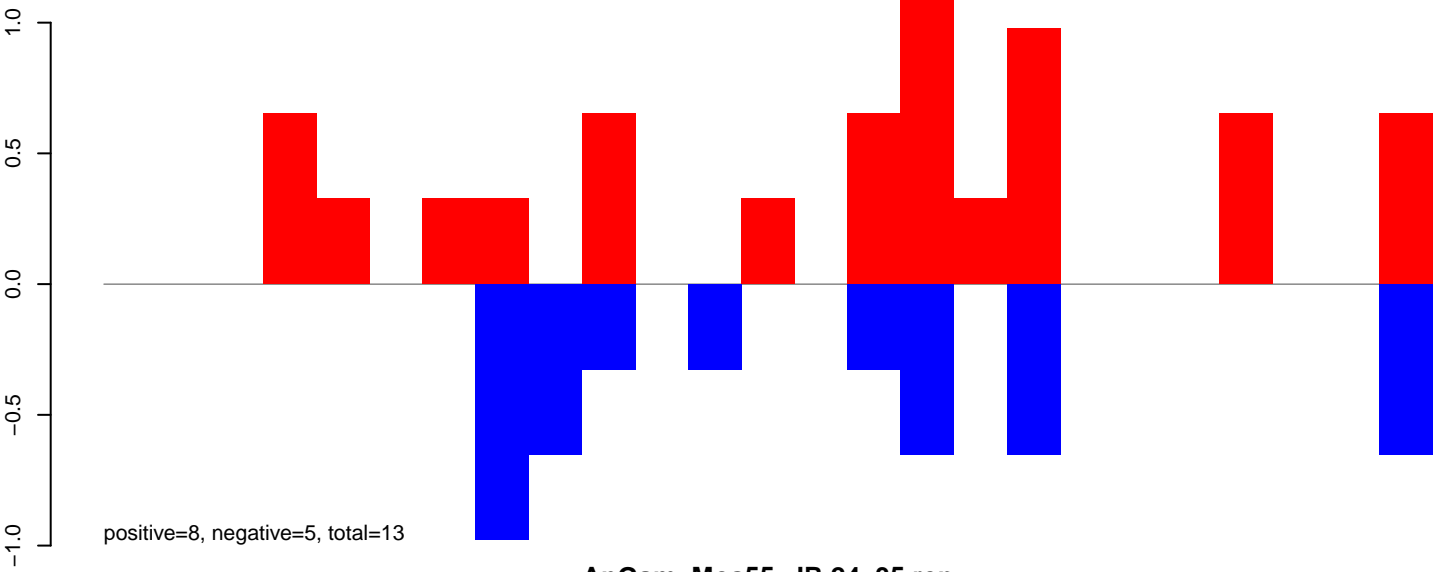


AnGam\_Mos55\_JR.rep

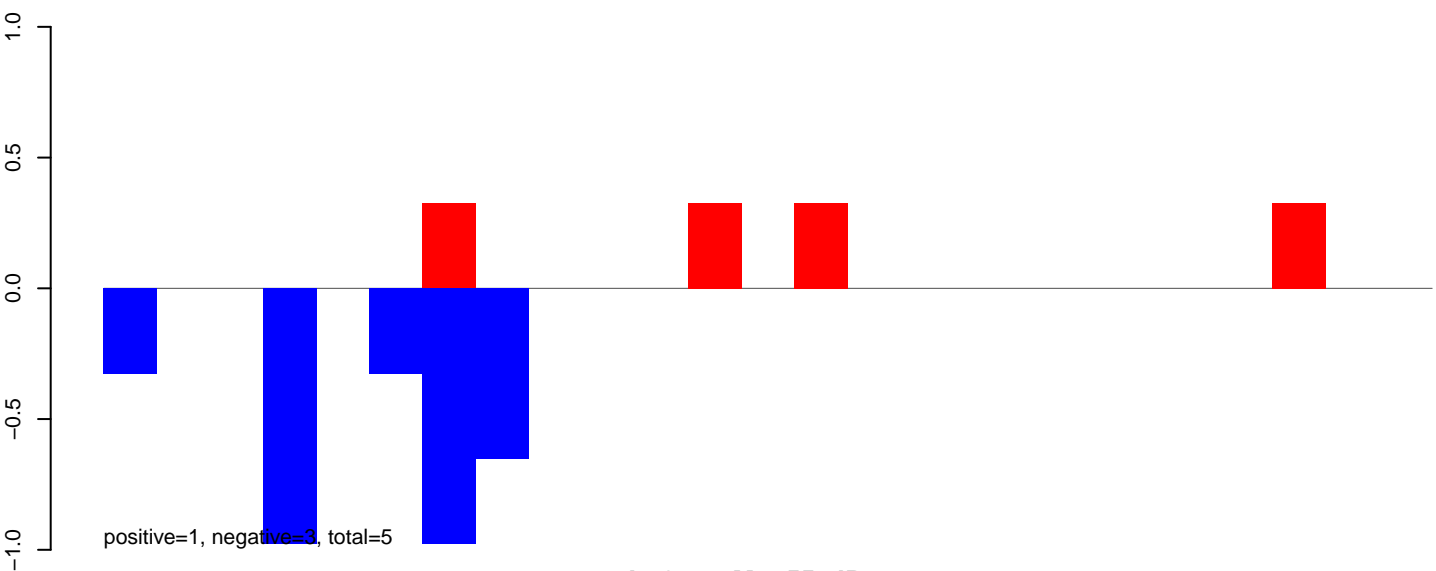




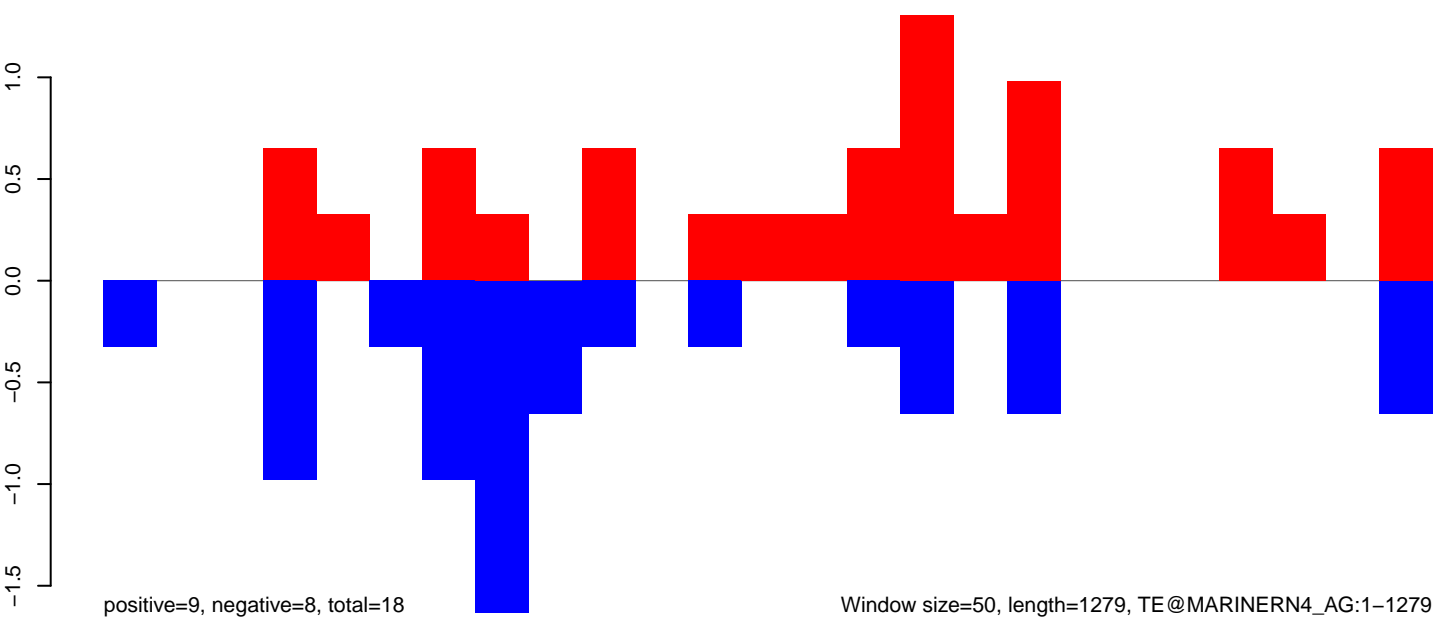
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AnGam\_Mos55\_JR.24\_35.rep

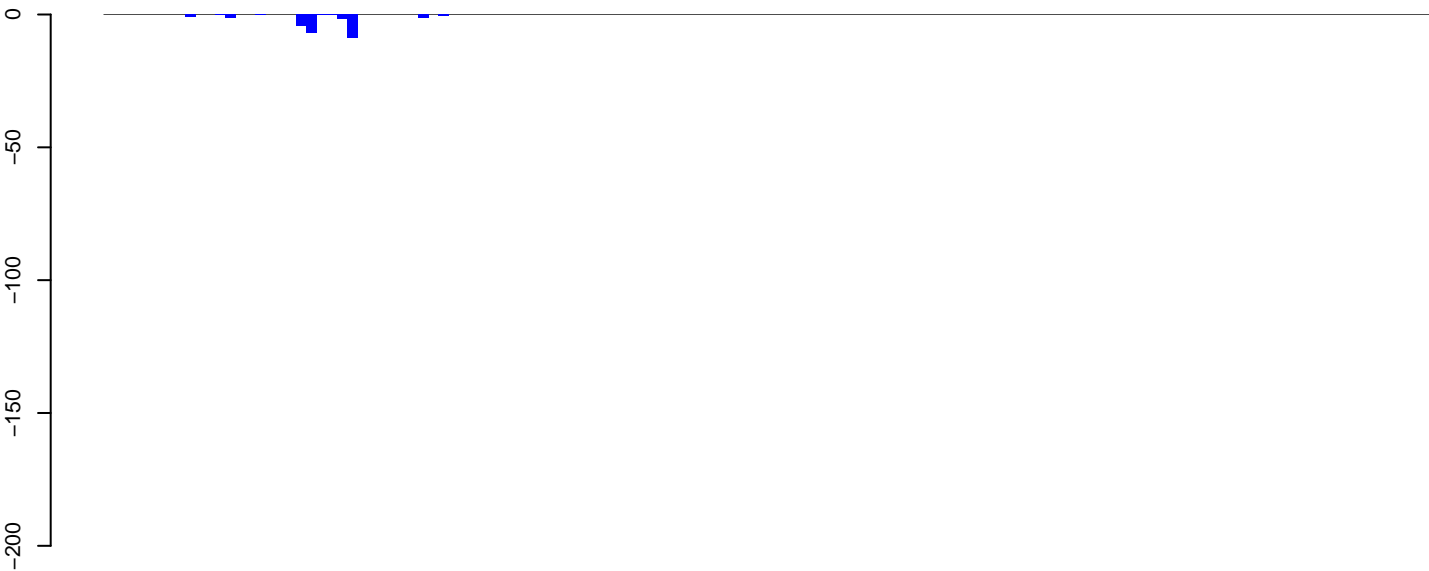


AnGam\_Mos55\_JR.rep



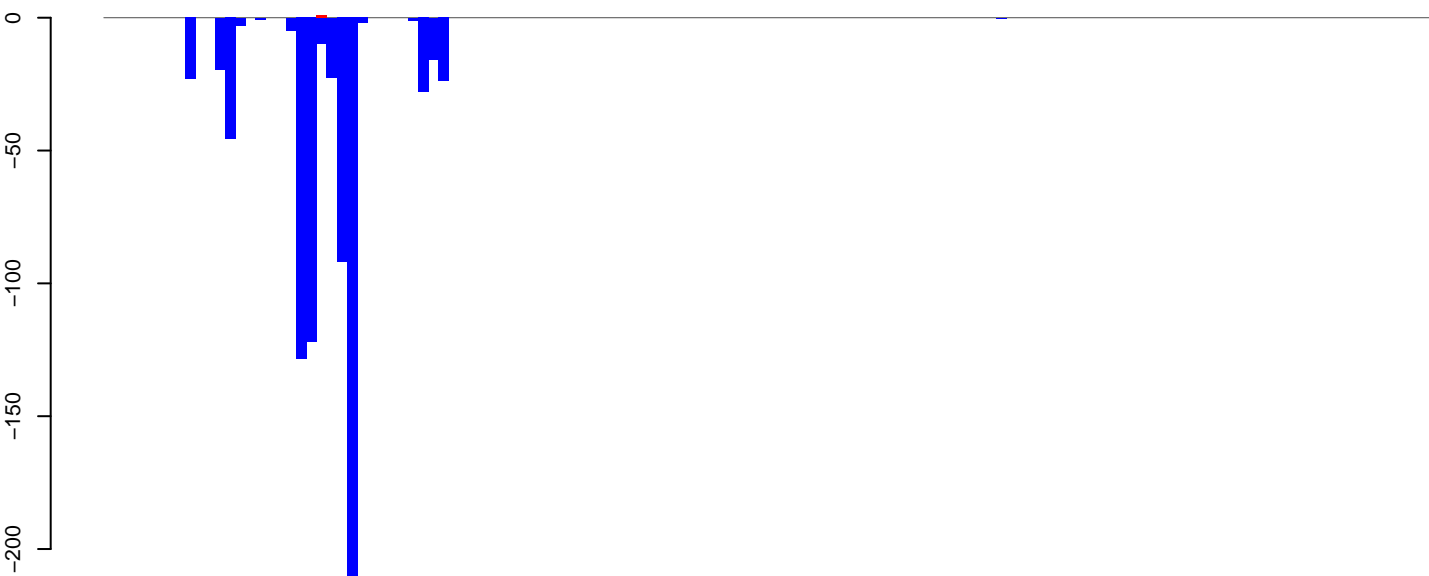
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AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=27, total=27

AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=766, total=767

AnGam\_Mos55\_JR.rep



positive=1, negative=793, total=794

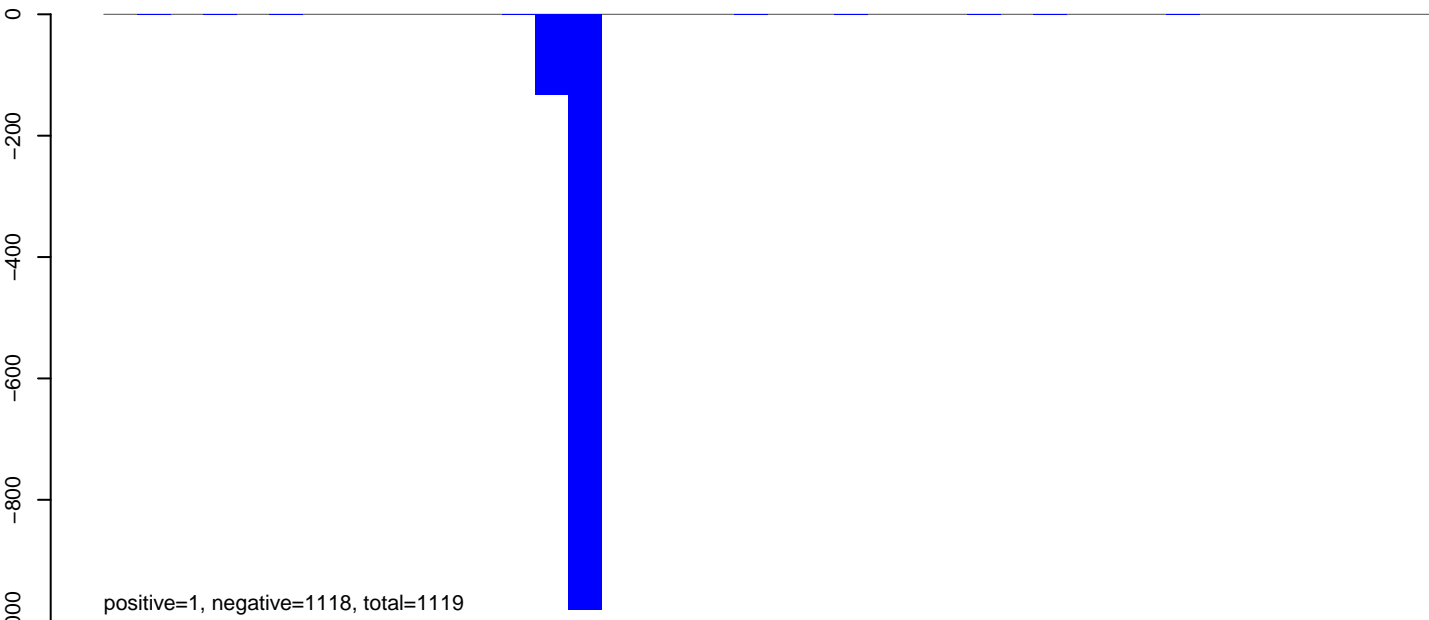
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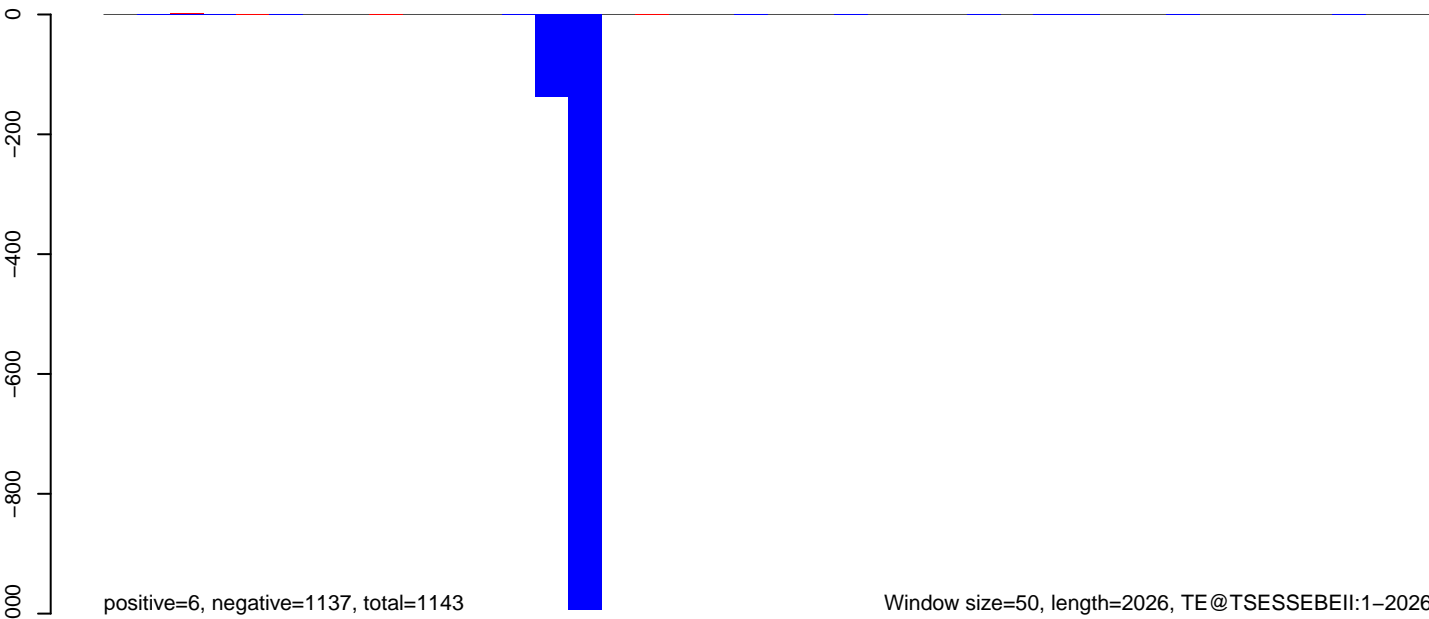
AnGam\_Mos55\_JR.18\_23.rep



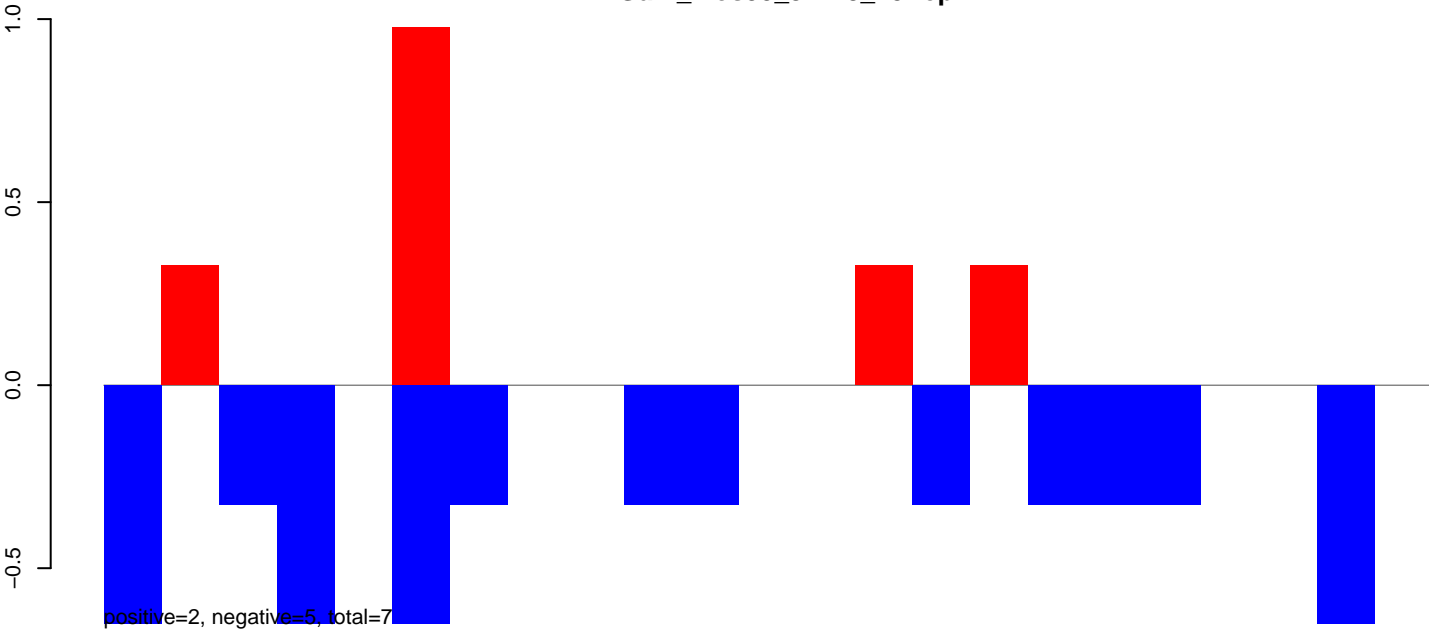
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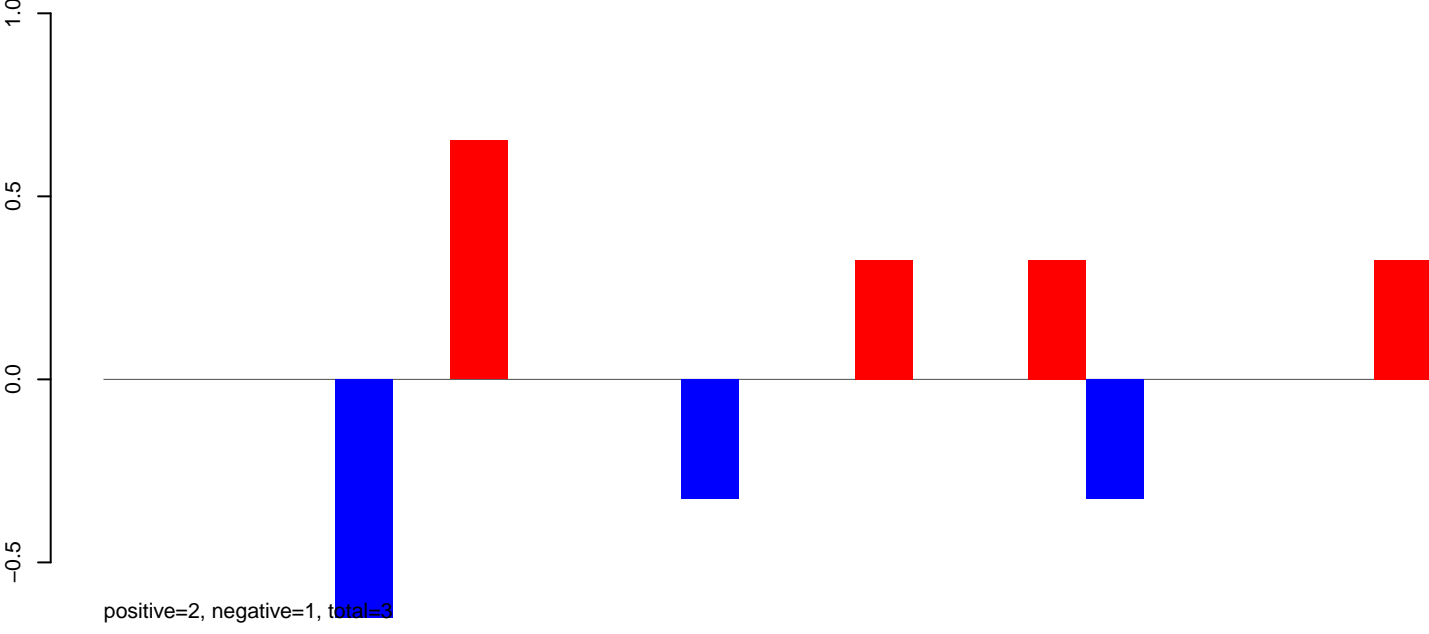
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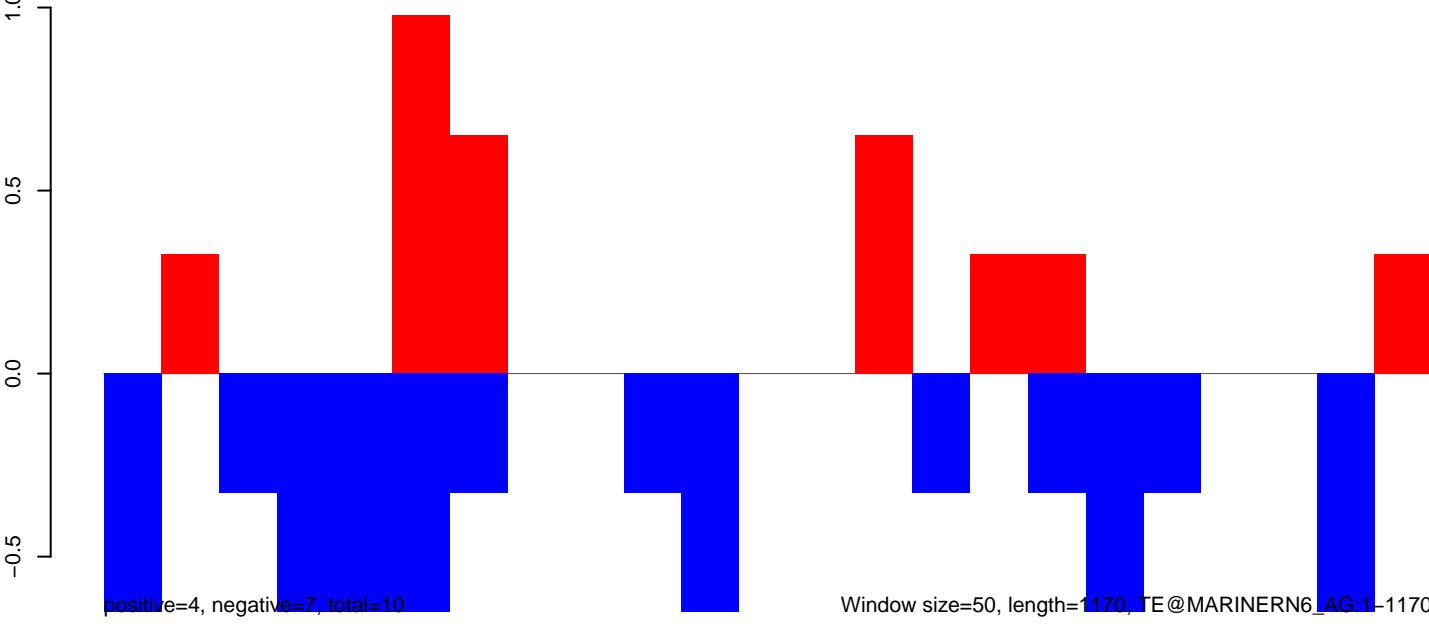
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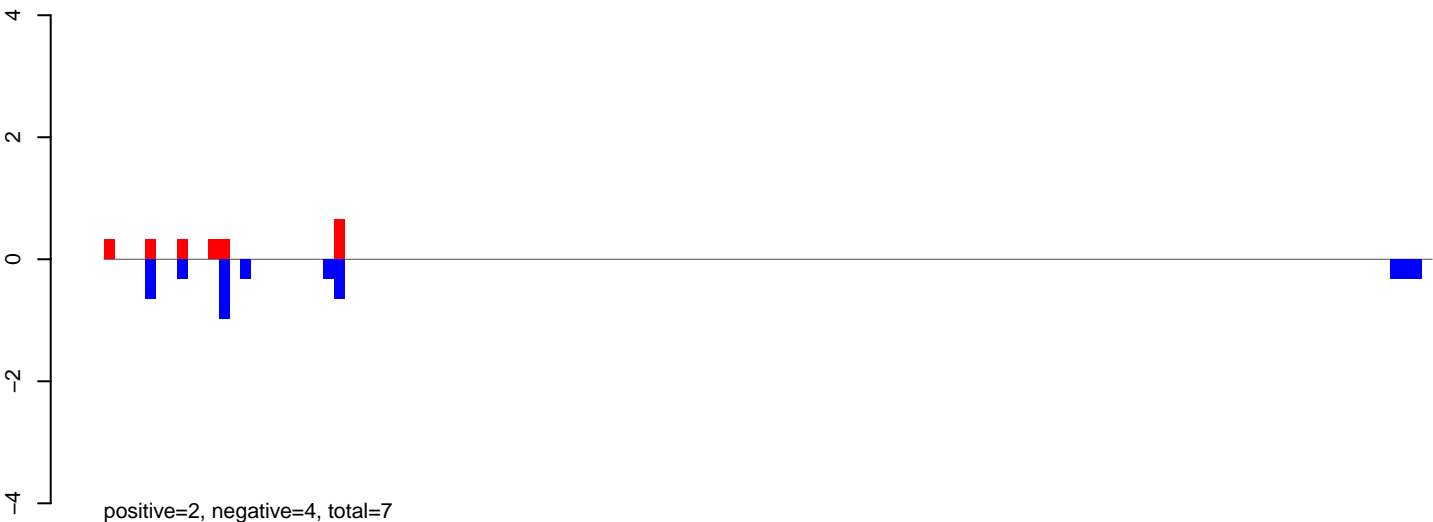
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AnGam\_Mos55\_JR.rep



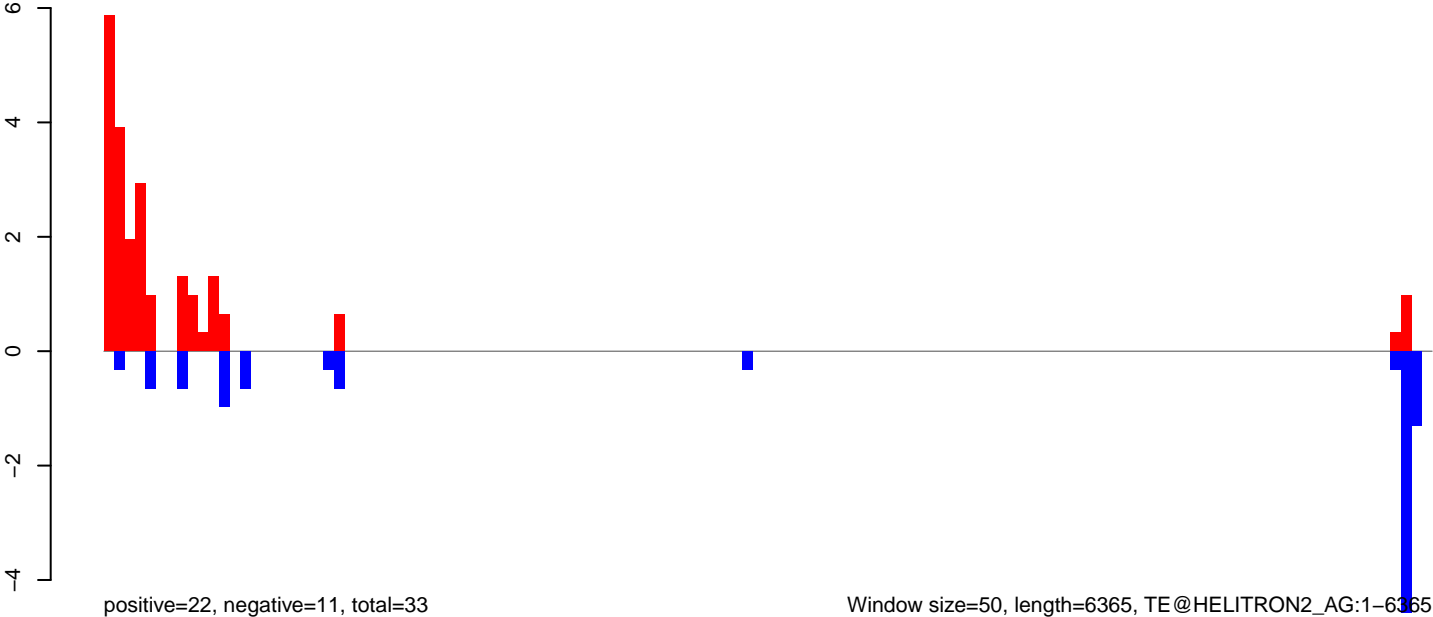
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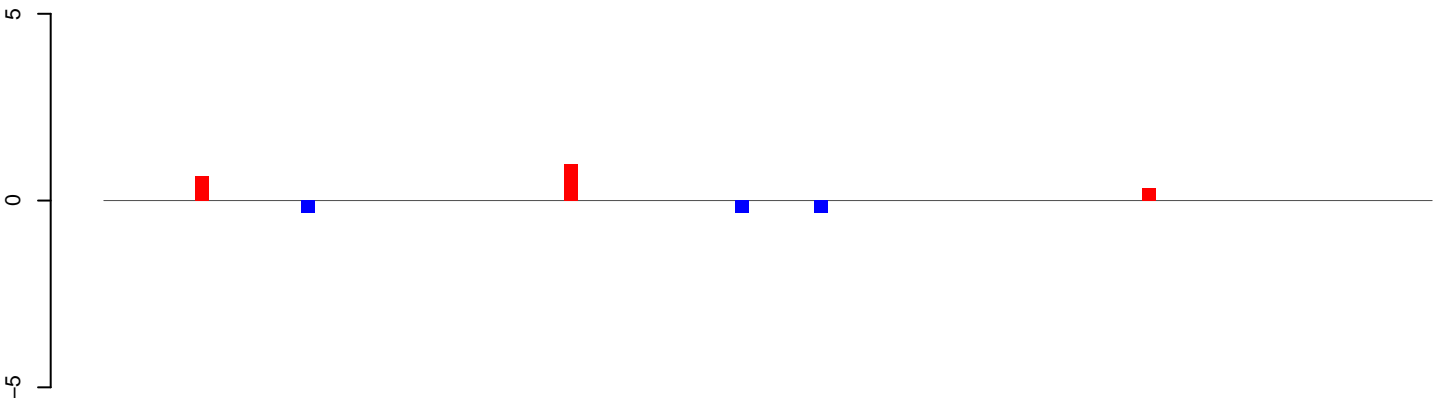
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

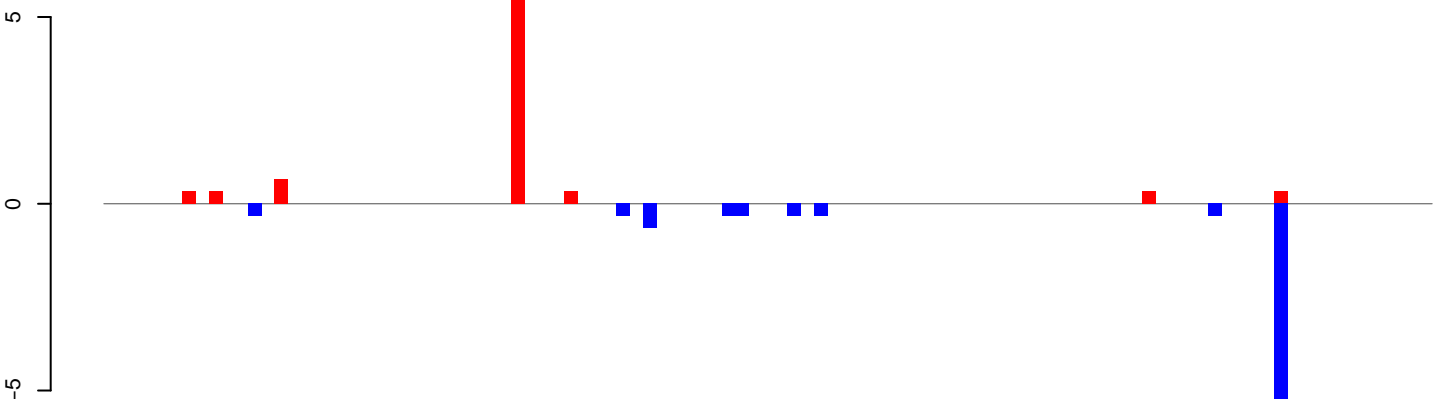


AnGam\_Mos55\_JR.18\_23.rep



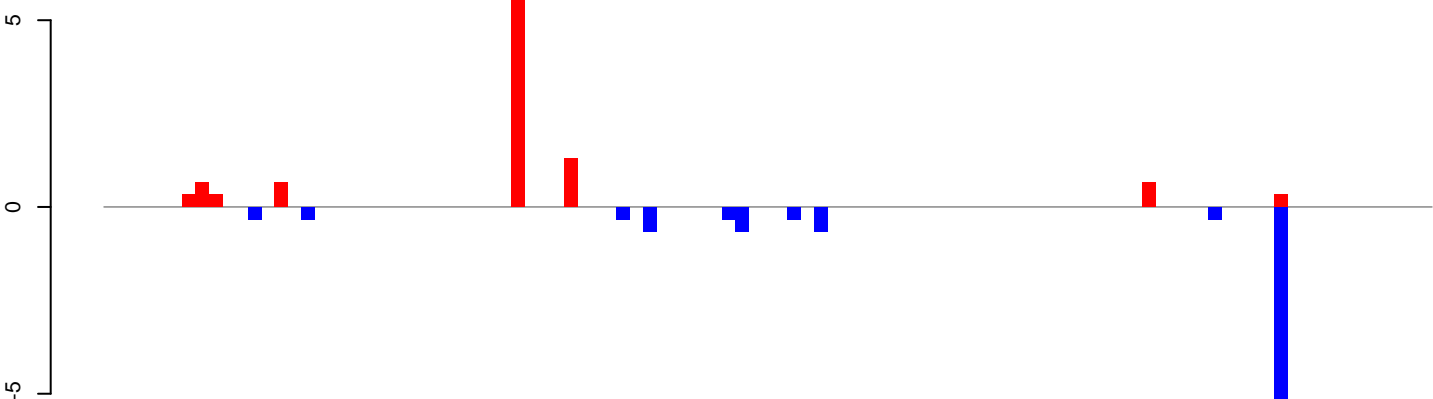
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AnGam\_Mos55\_JR.24\_35.rep



positive=10, negative=11, total=21

AnGam\_Mos55\_JR.rep

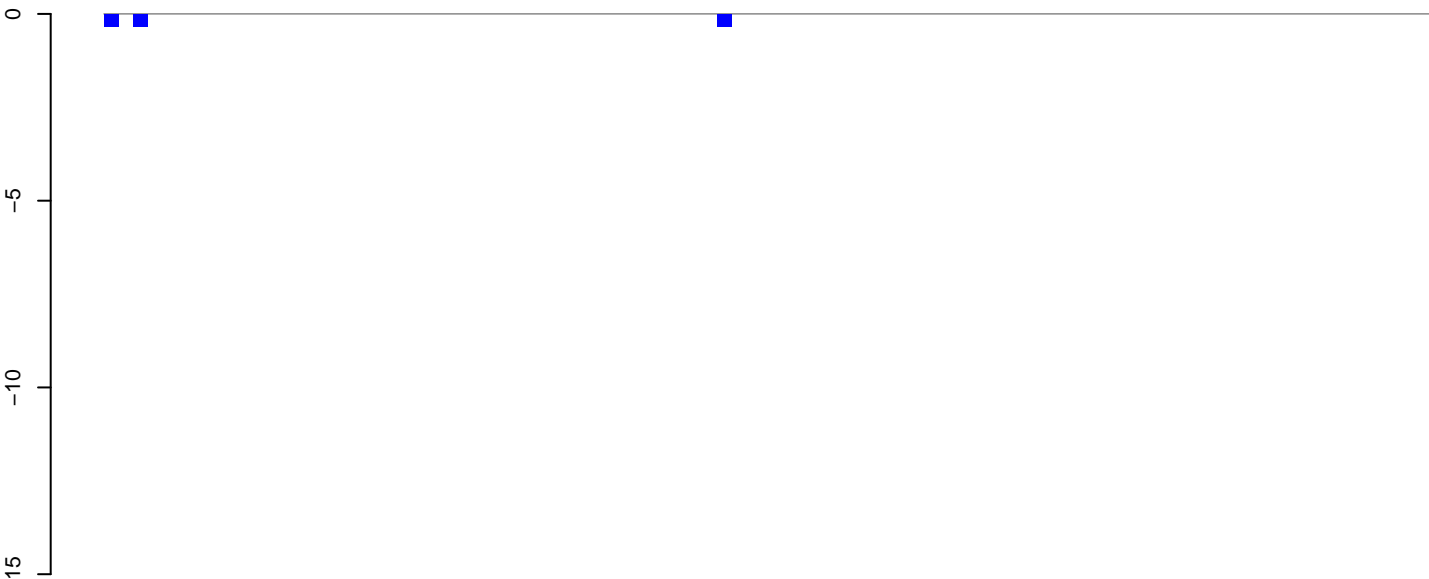


positive=12, negative=12, total=24

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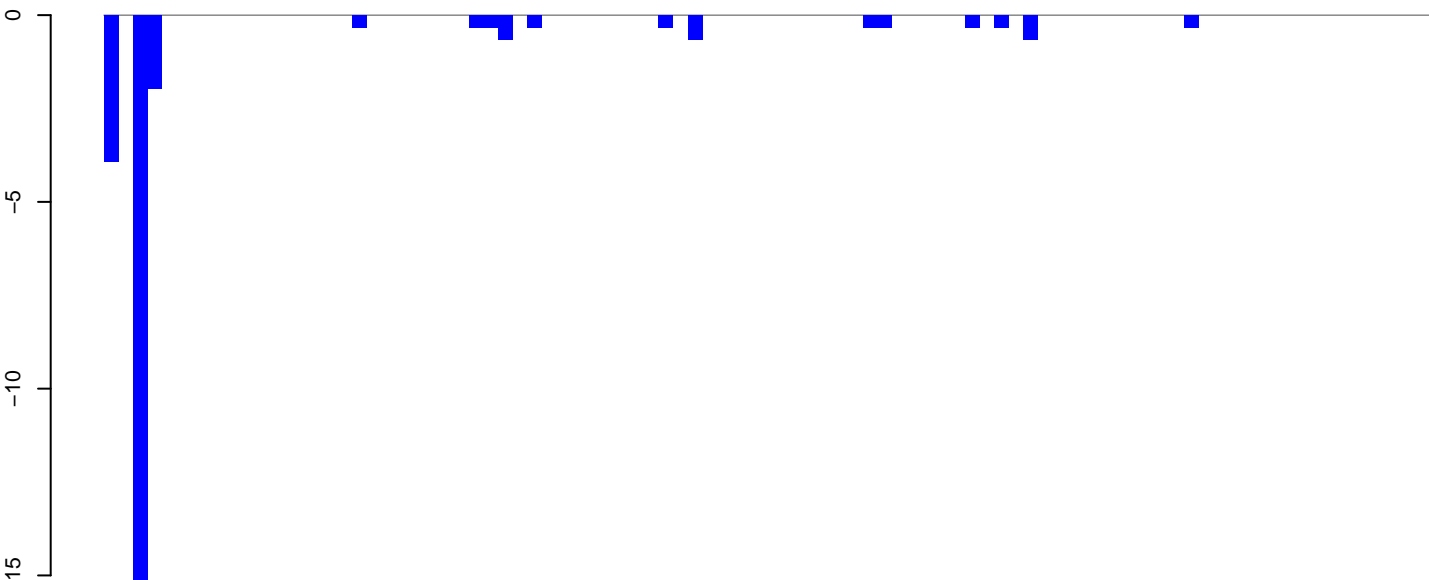
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AnGam\_Mos55\_JR.18\_23.rep



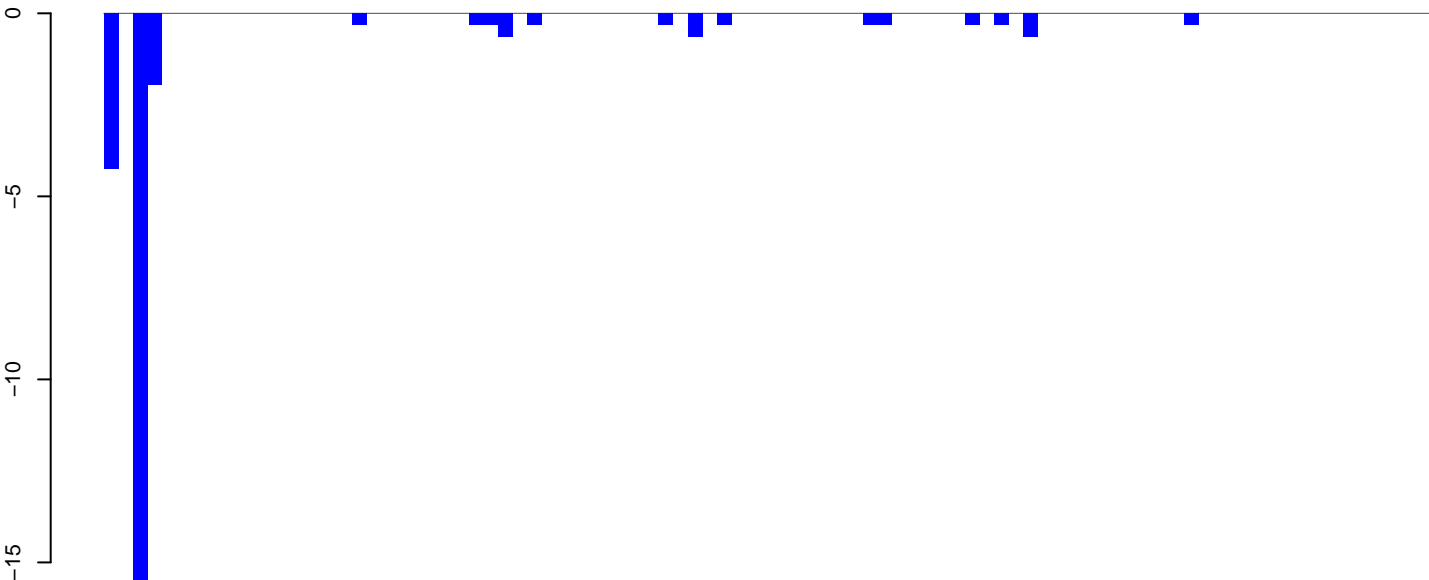
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=27, total=27

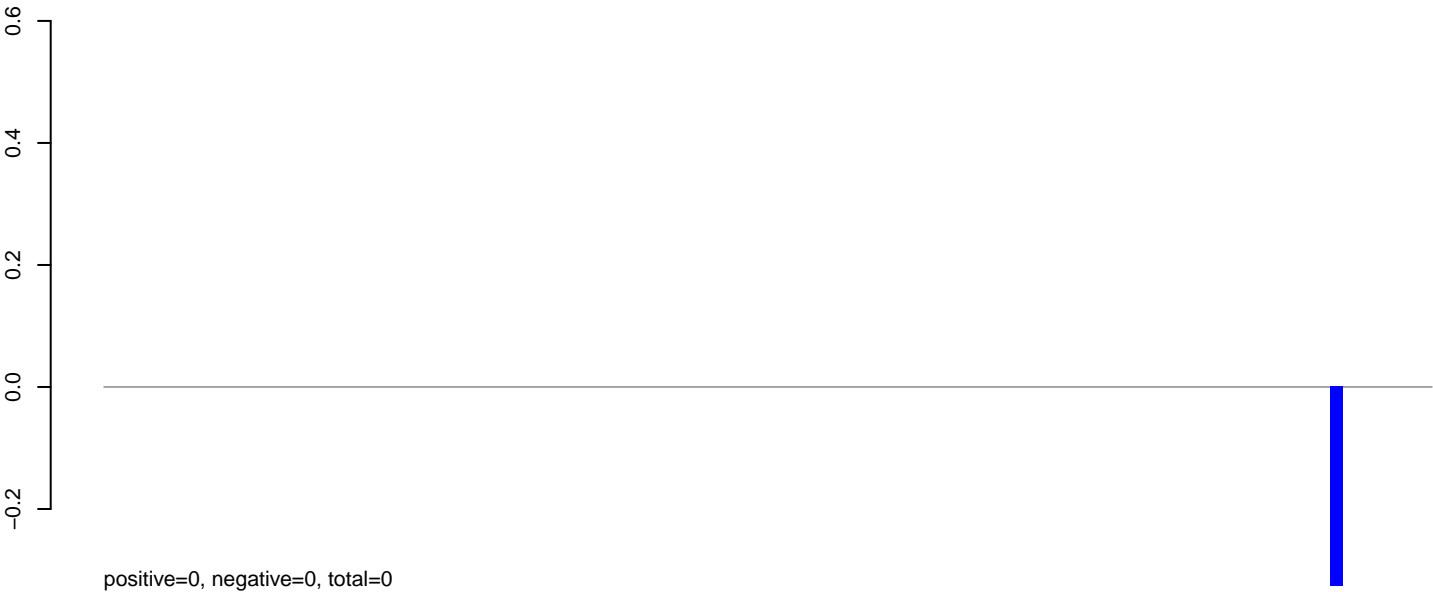
AnGam\_Mos55\_JR.rep



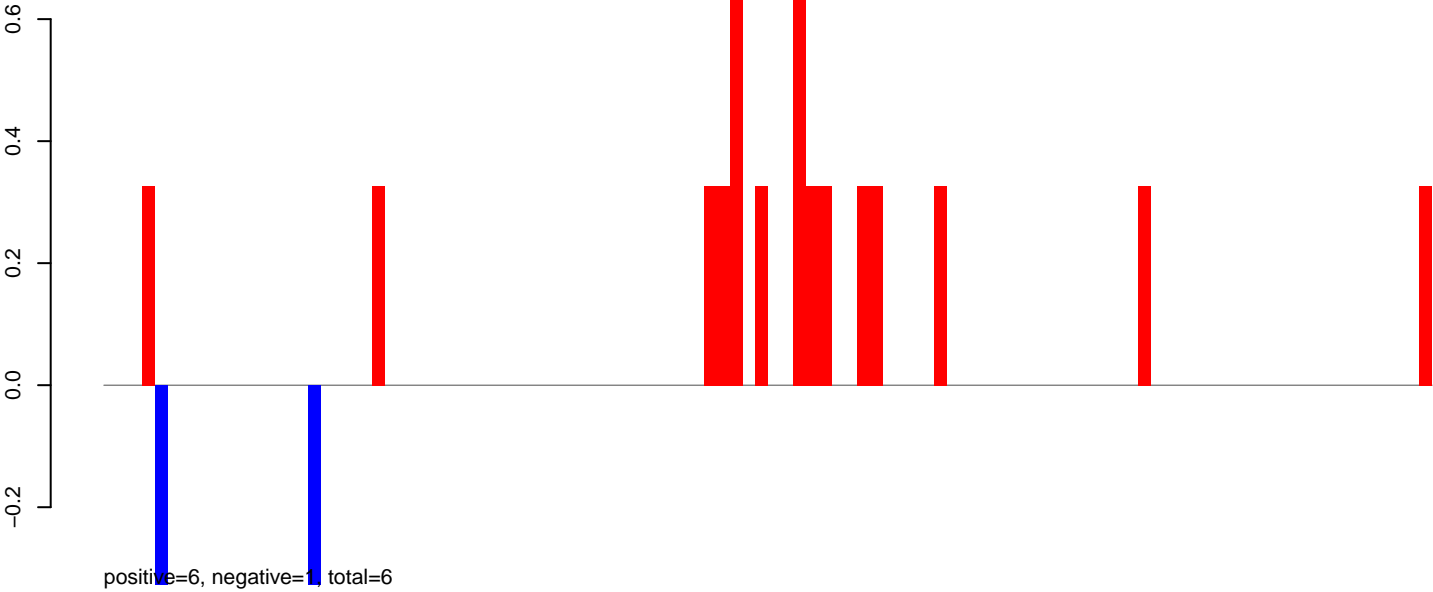
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Window size=50, length=4560, TE@GYPSY62-LTR-I\_AG:1-4560

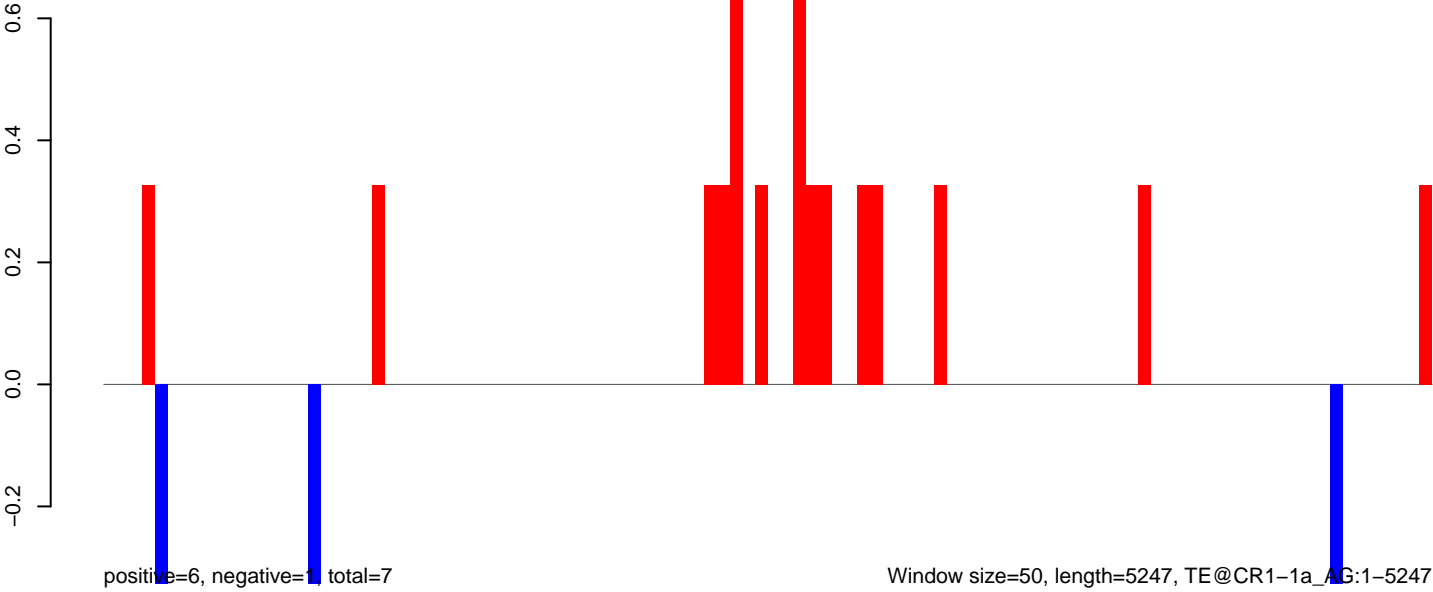
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AnGam\_Mos55\_JR.24\_35.rep

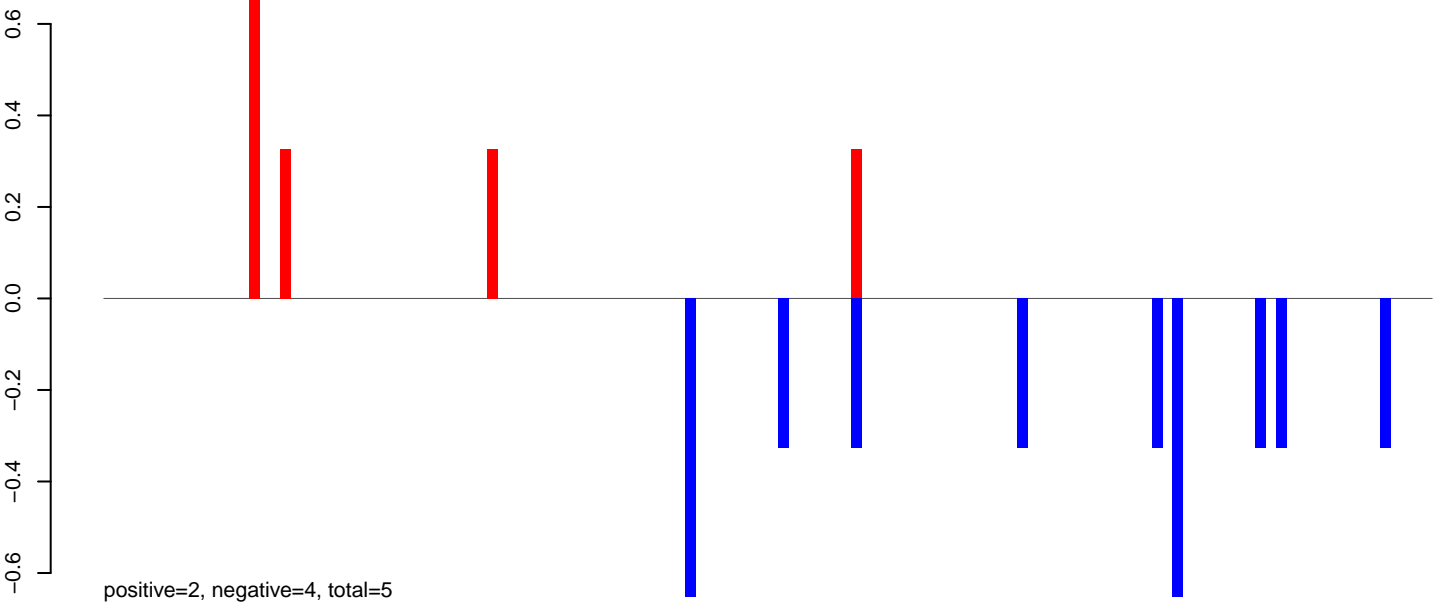


AnGam\_Mos55\_JR.rep

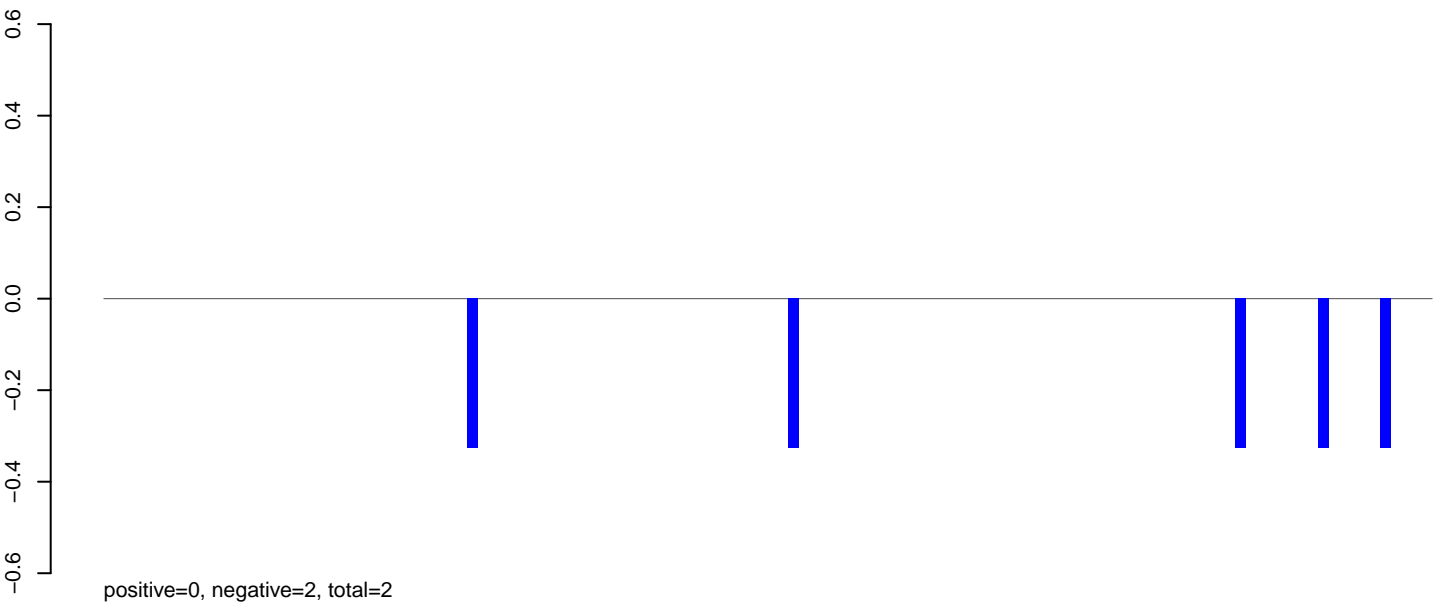




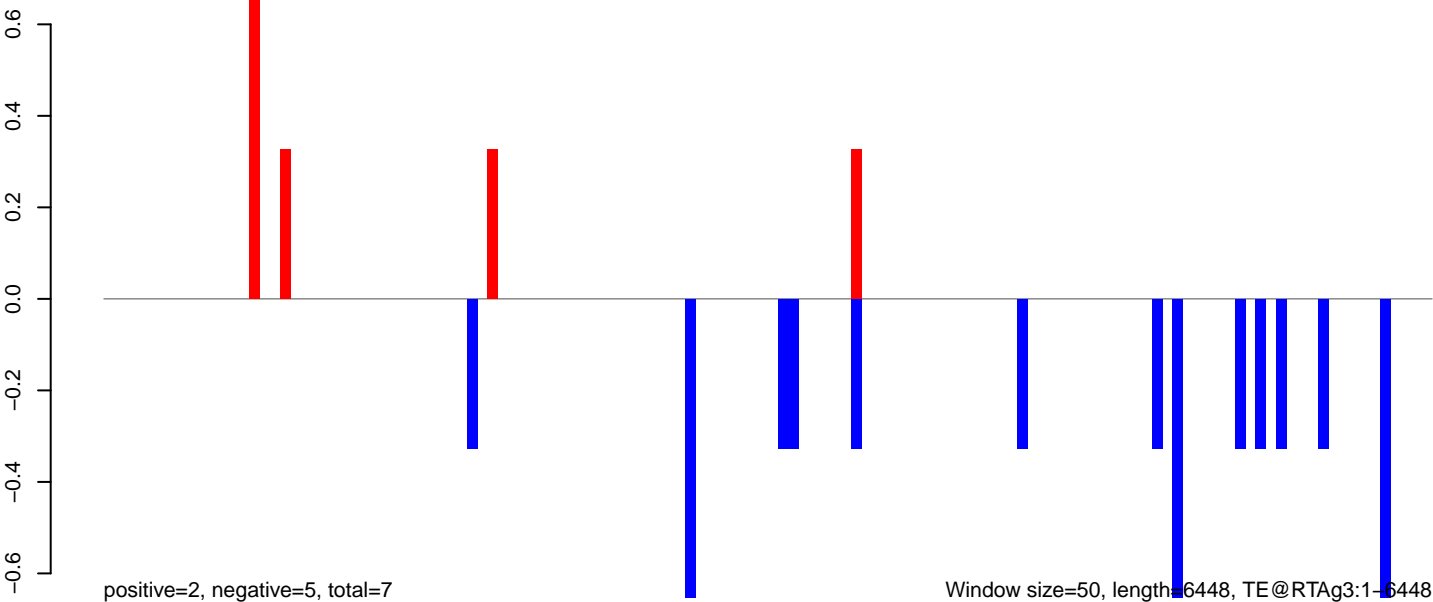
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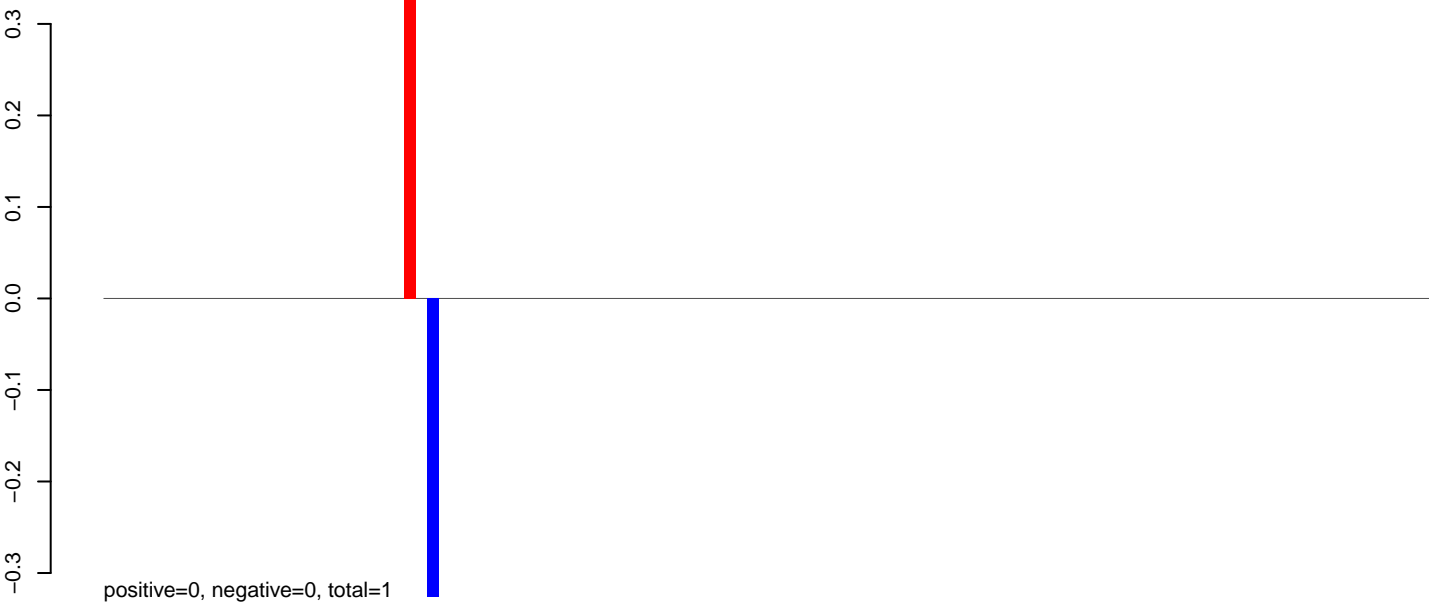
AnGam\_Mos55\_JR.24\_35.rep



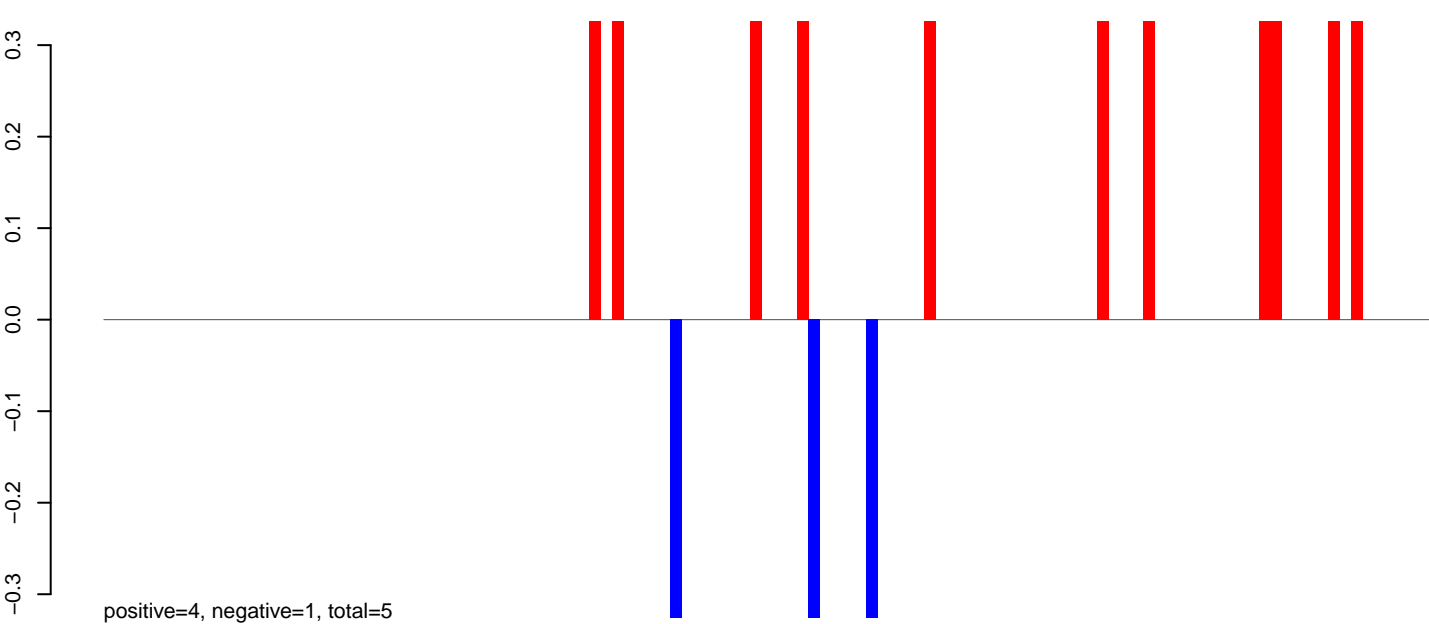
AnGam\_Mos55\_JR.rep



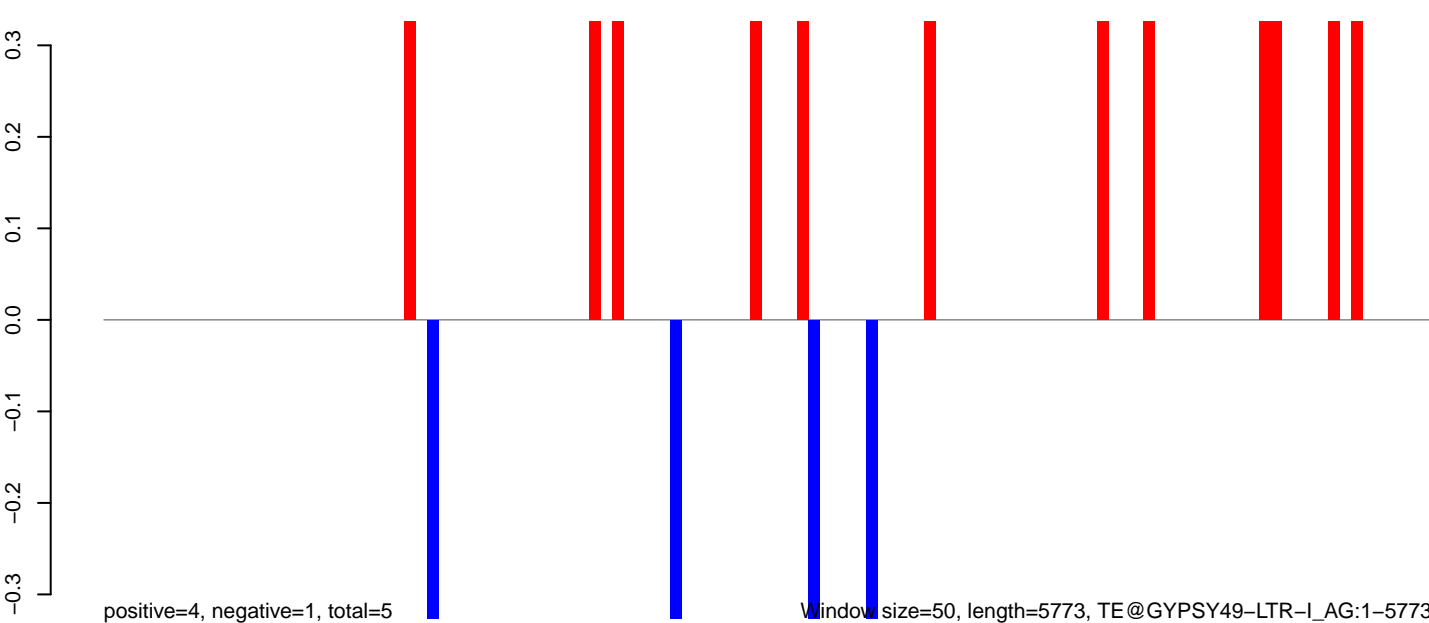
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



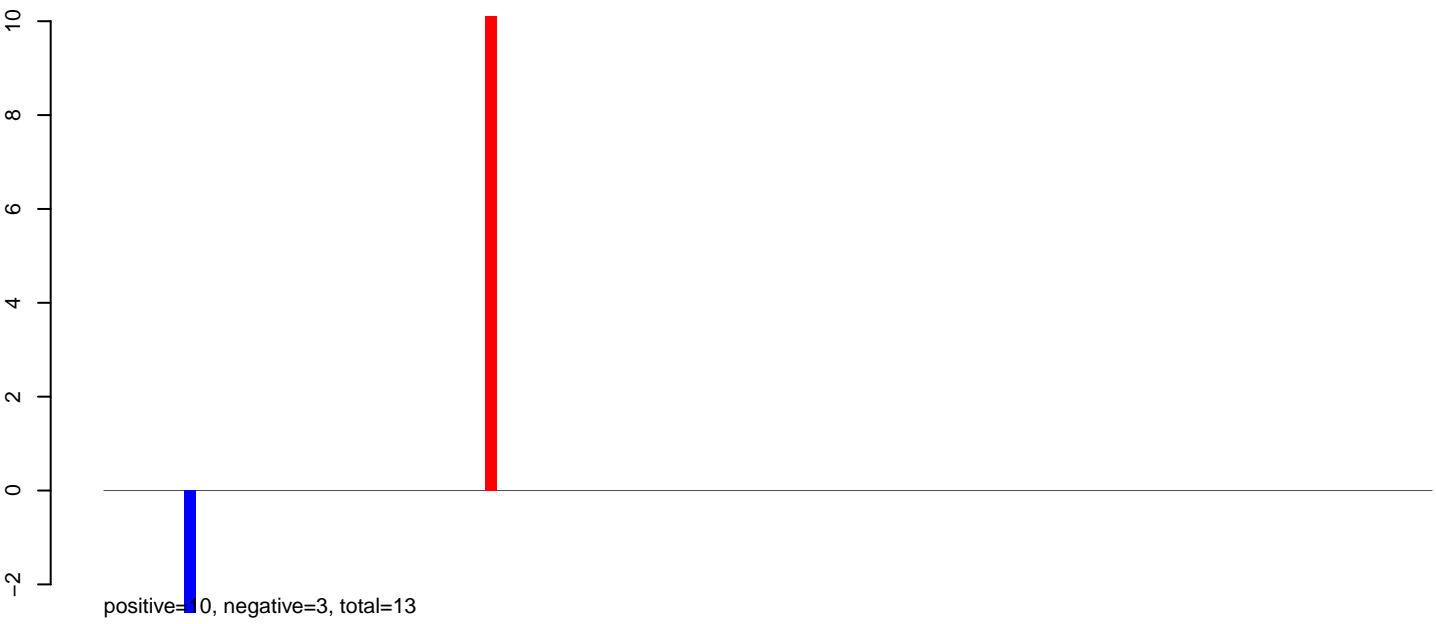
AnGam\_Mos55\_JR.rep



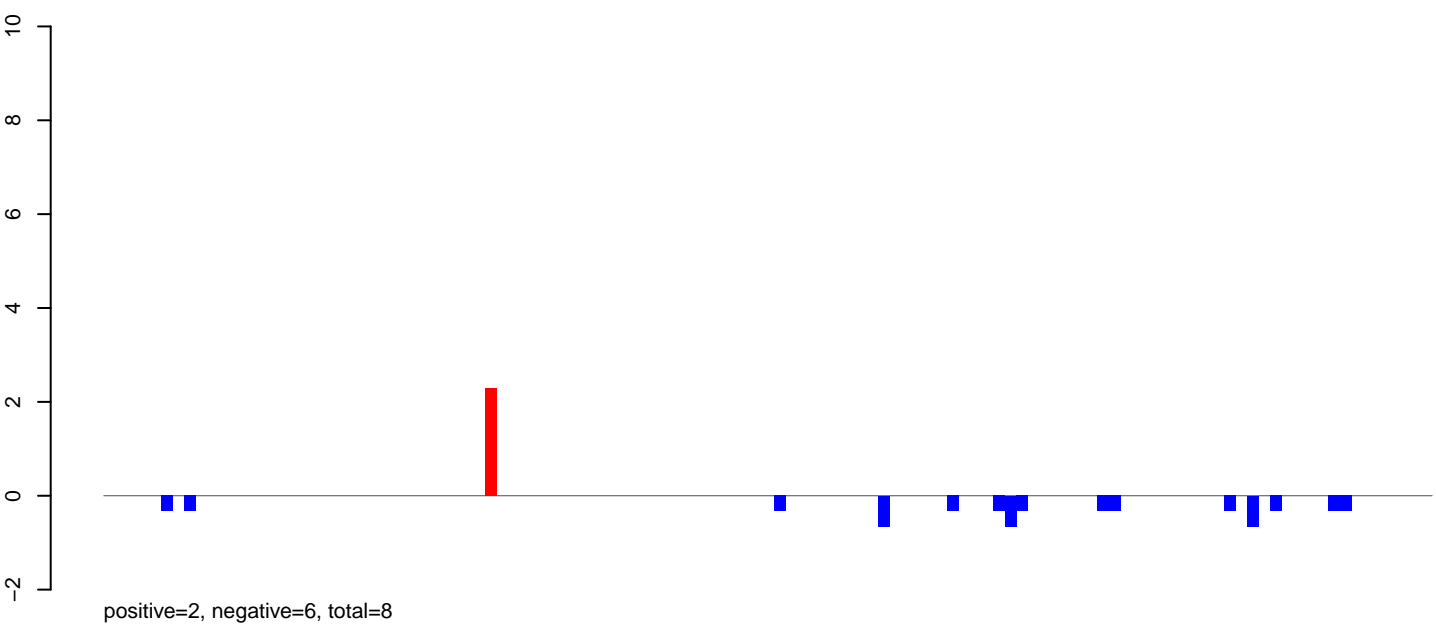
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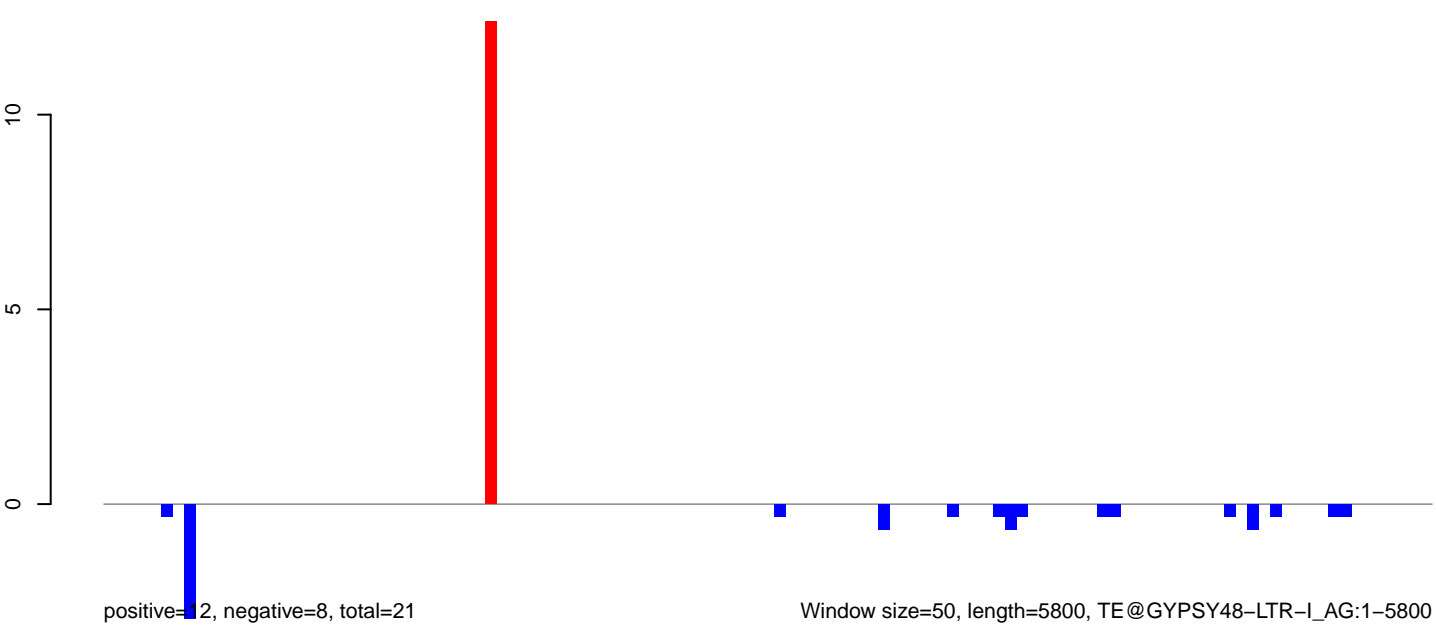
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



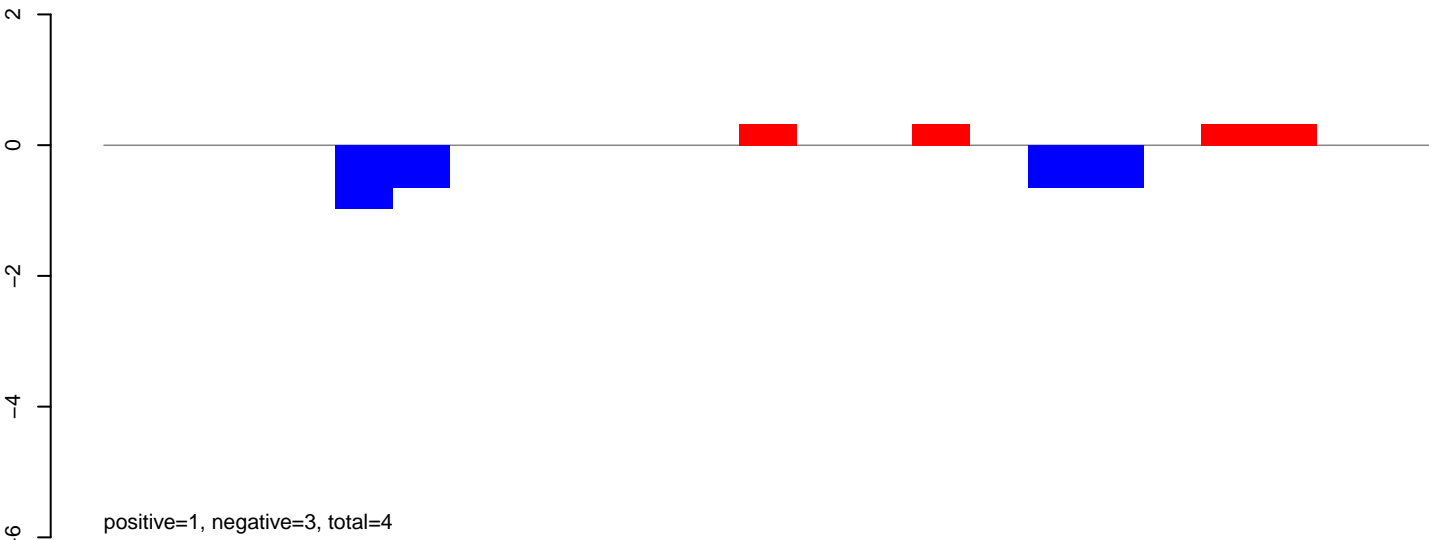
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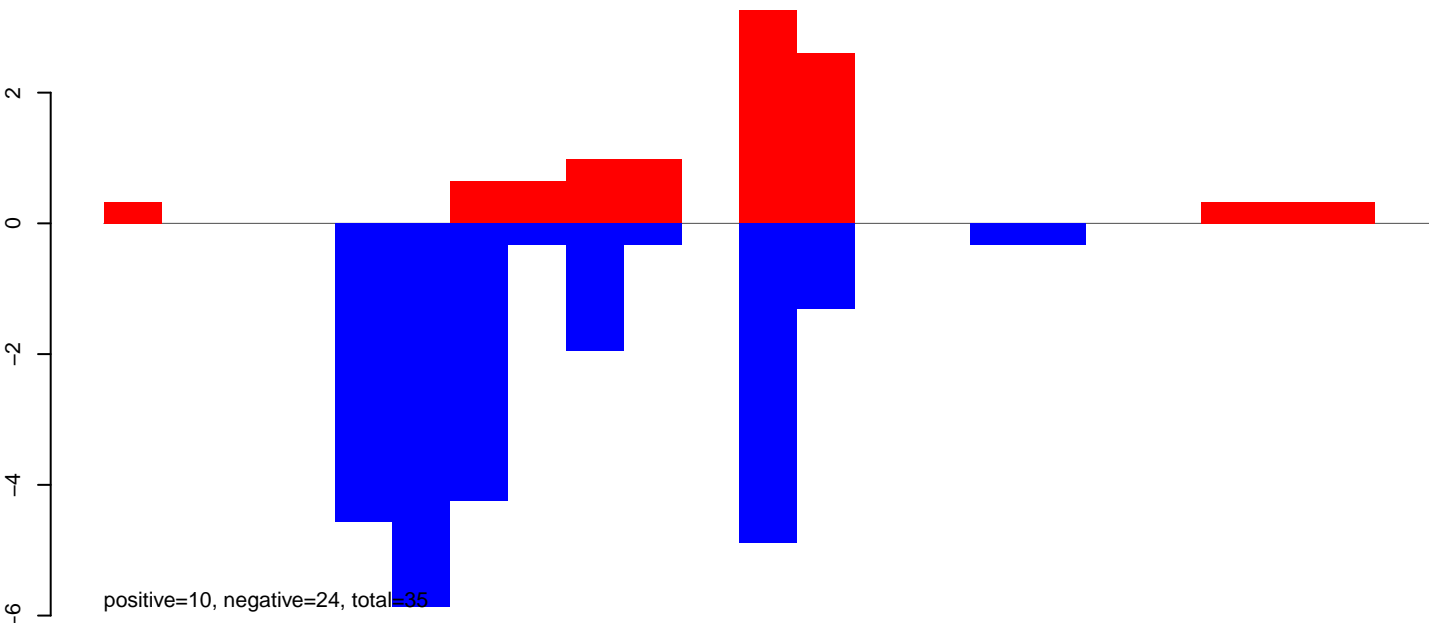
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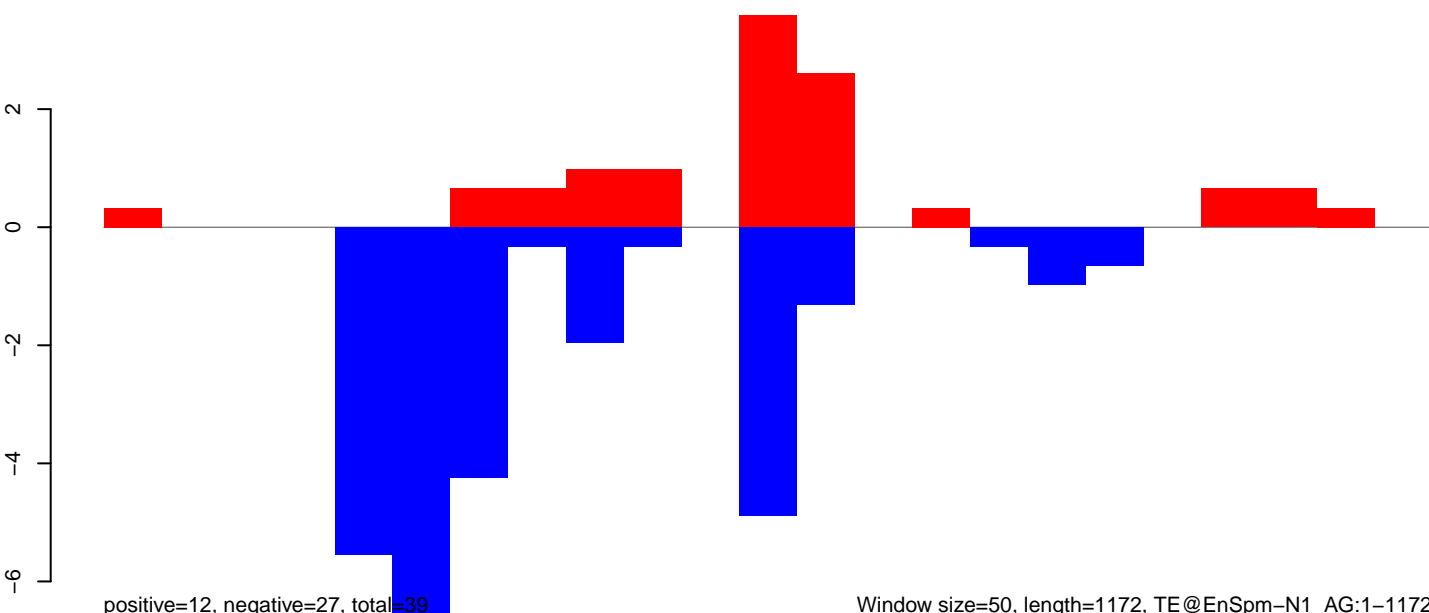
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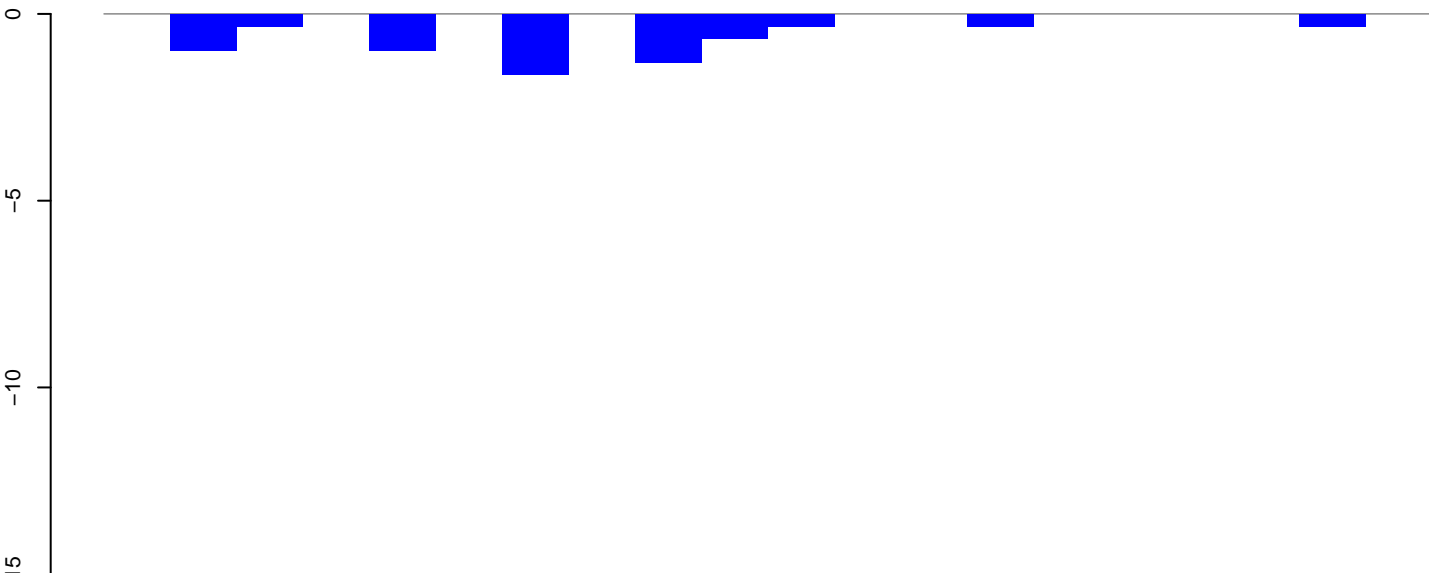
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AnGam\_Mos55\_JR.rep

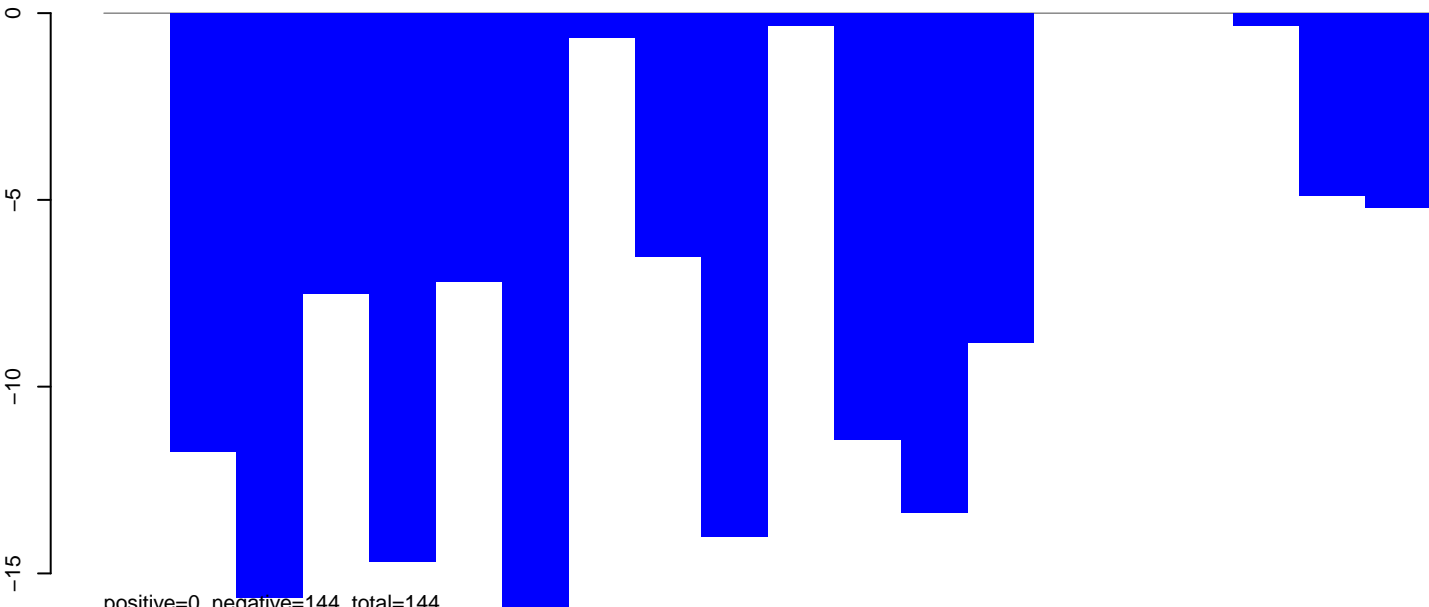


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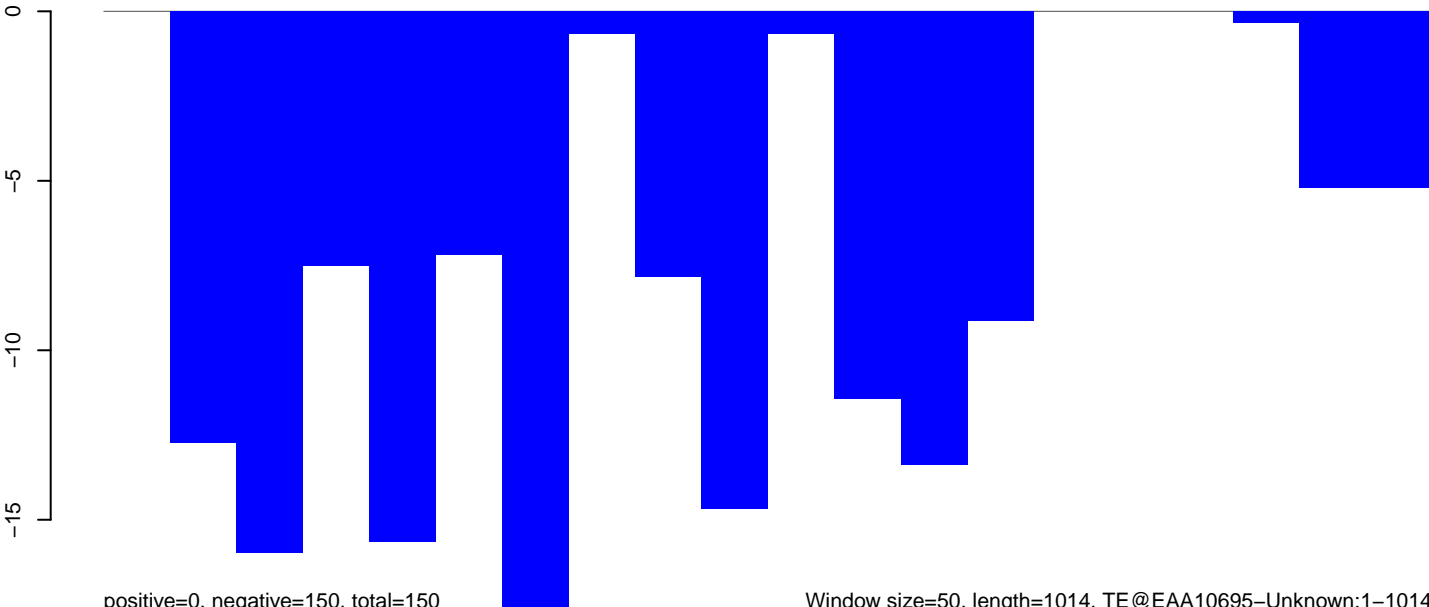
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AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=144, total=144

AnGam\_Mos55\_JR.rep

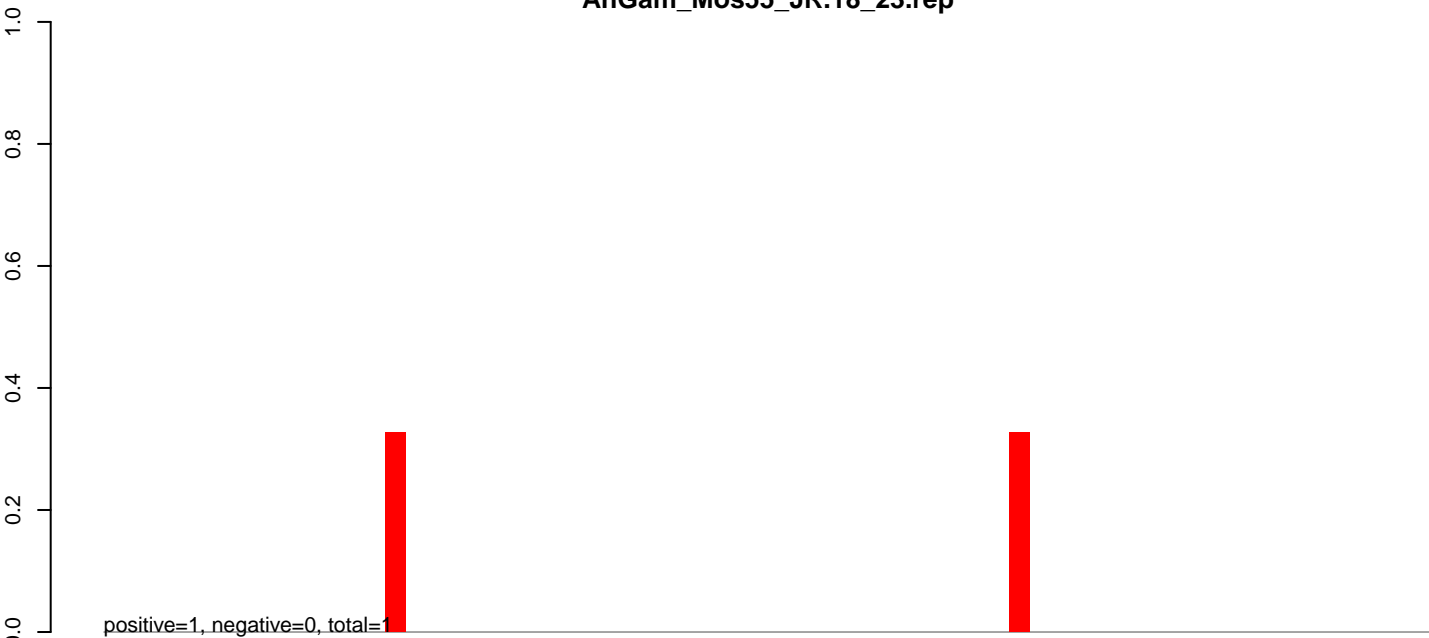


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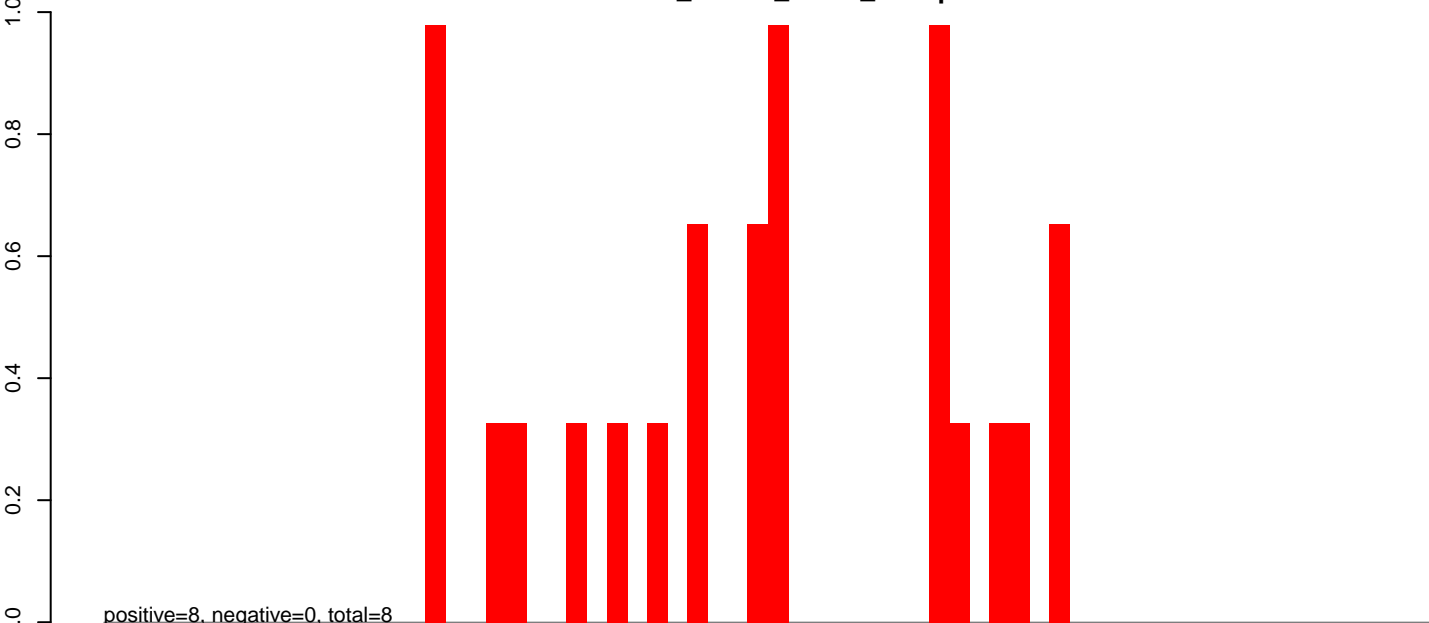
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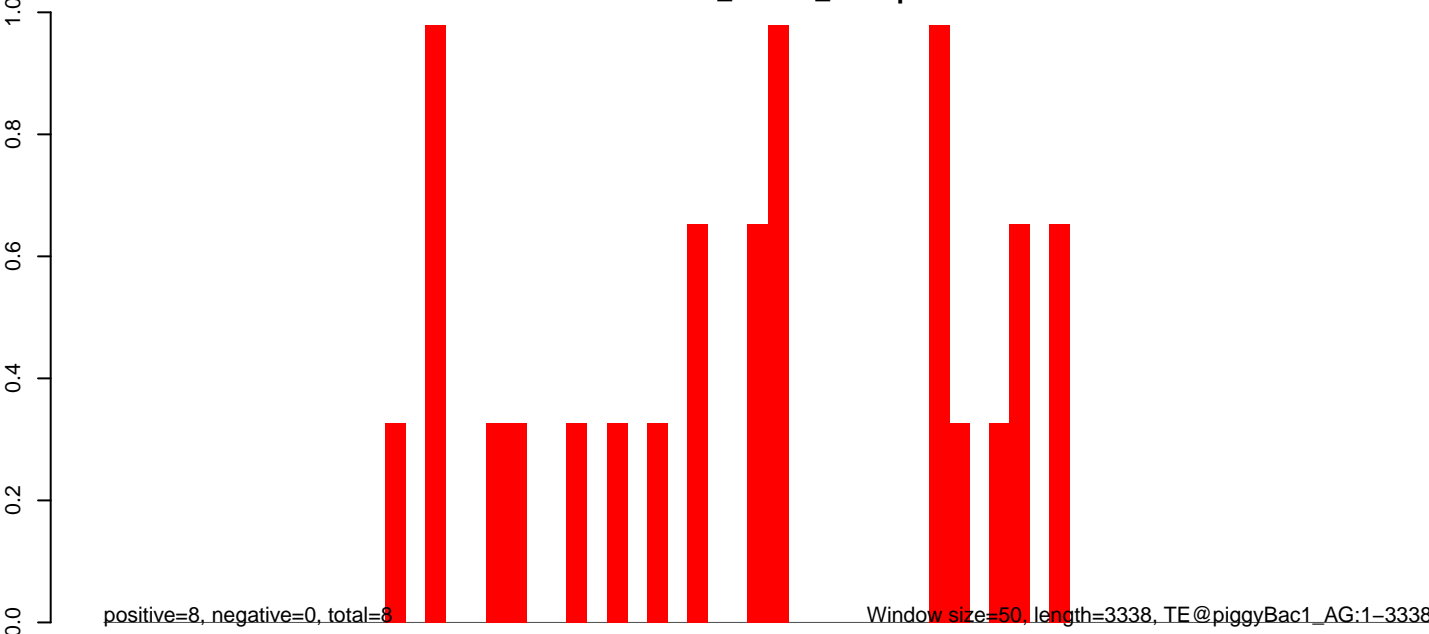
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AnGam\_Mos55\_JR.24\_35.rep

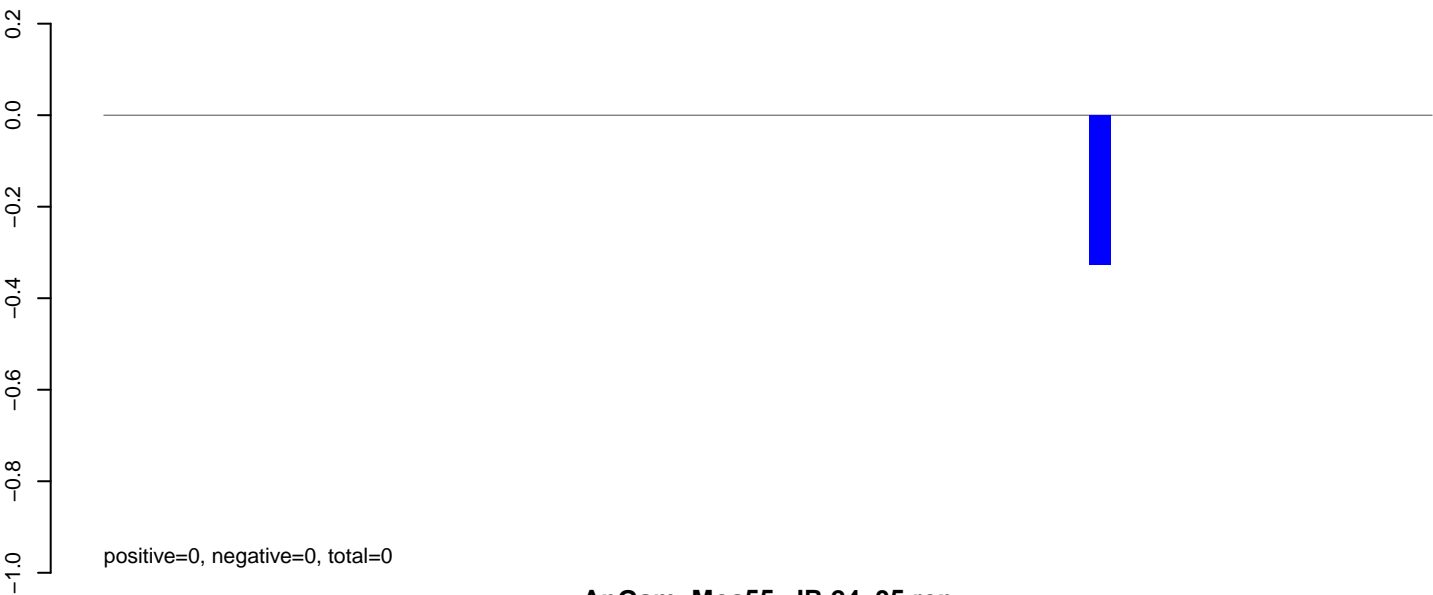


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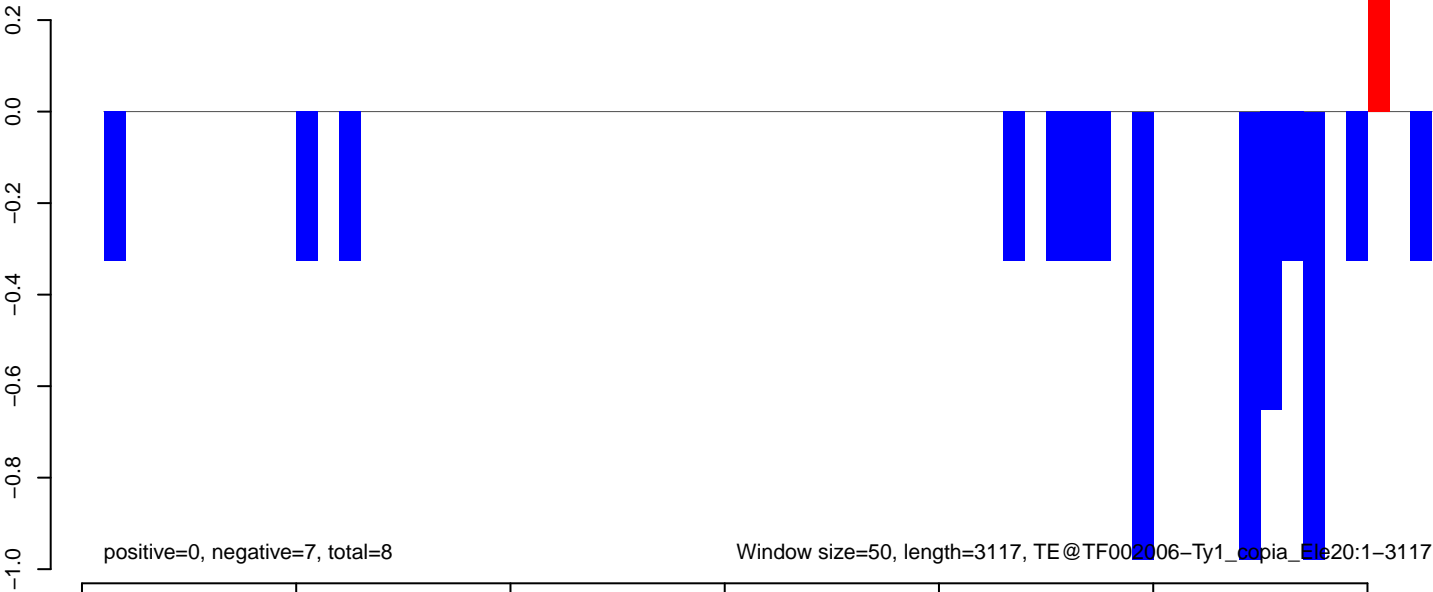
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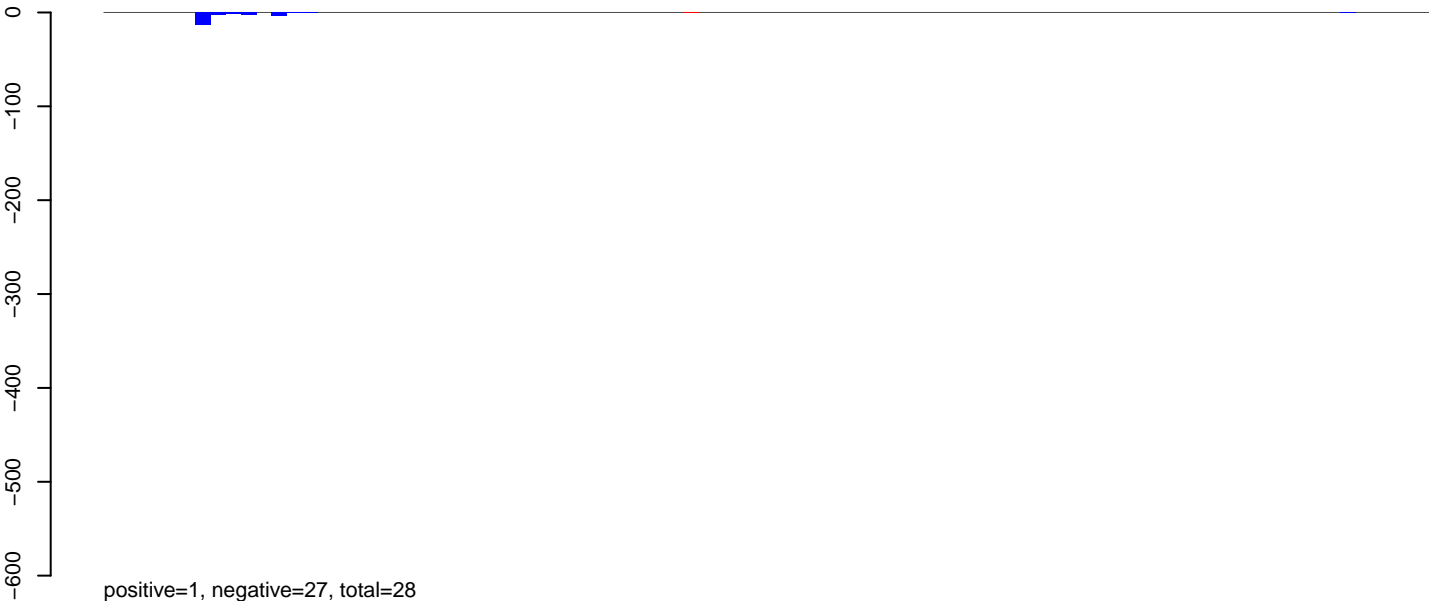
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AnGam\_Mos55\_JR.rep



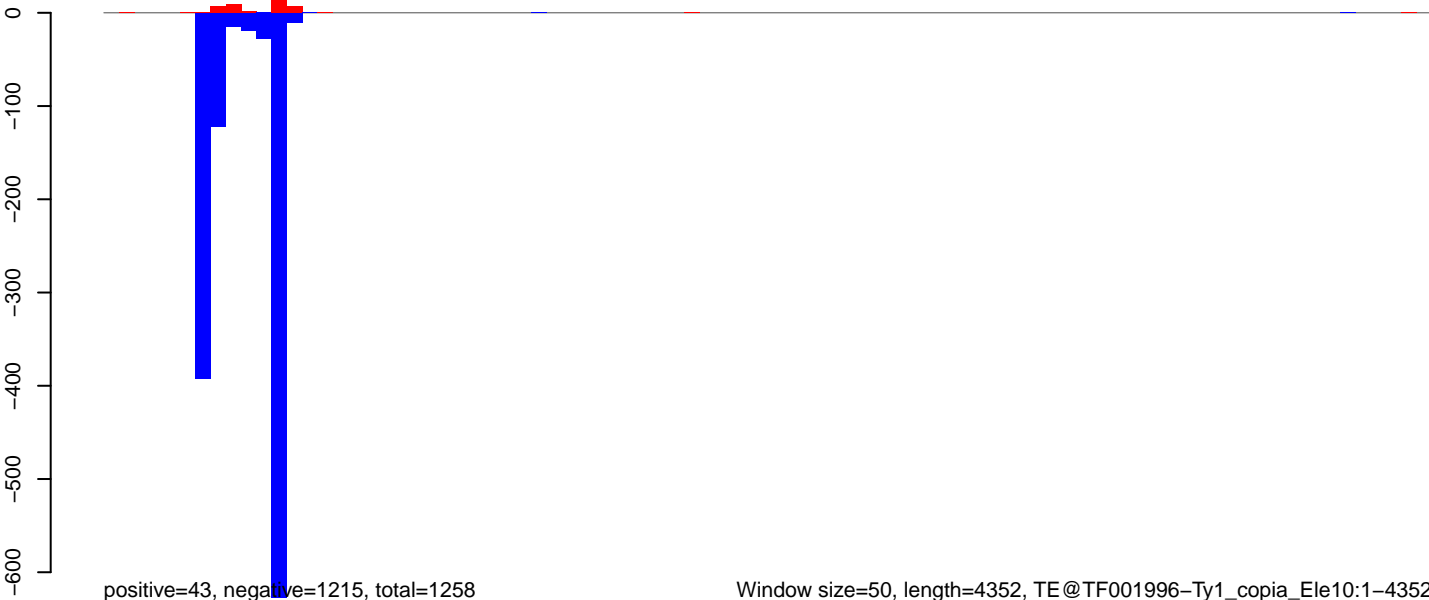
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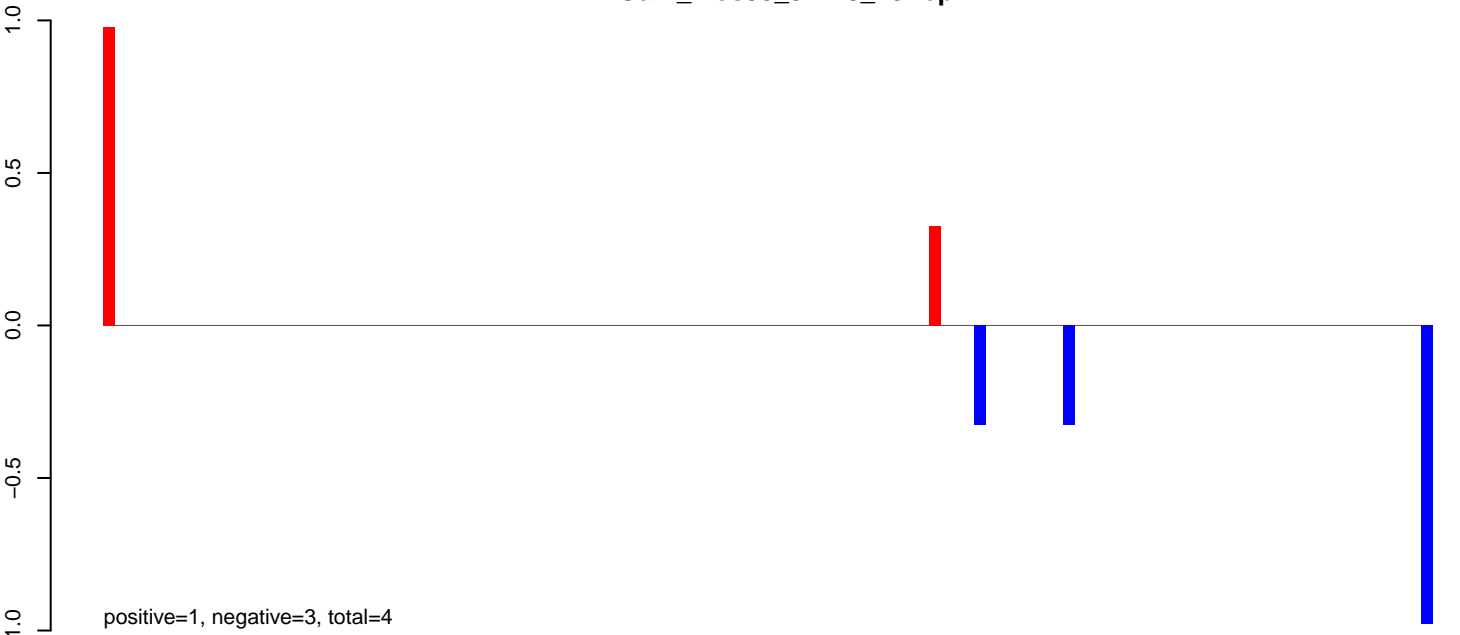


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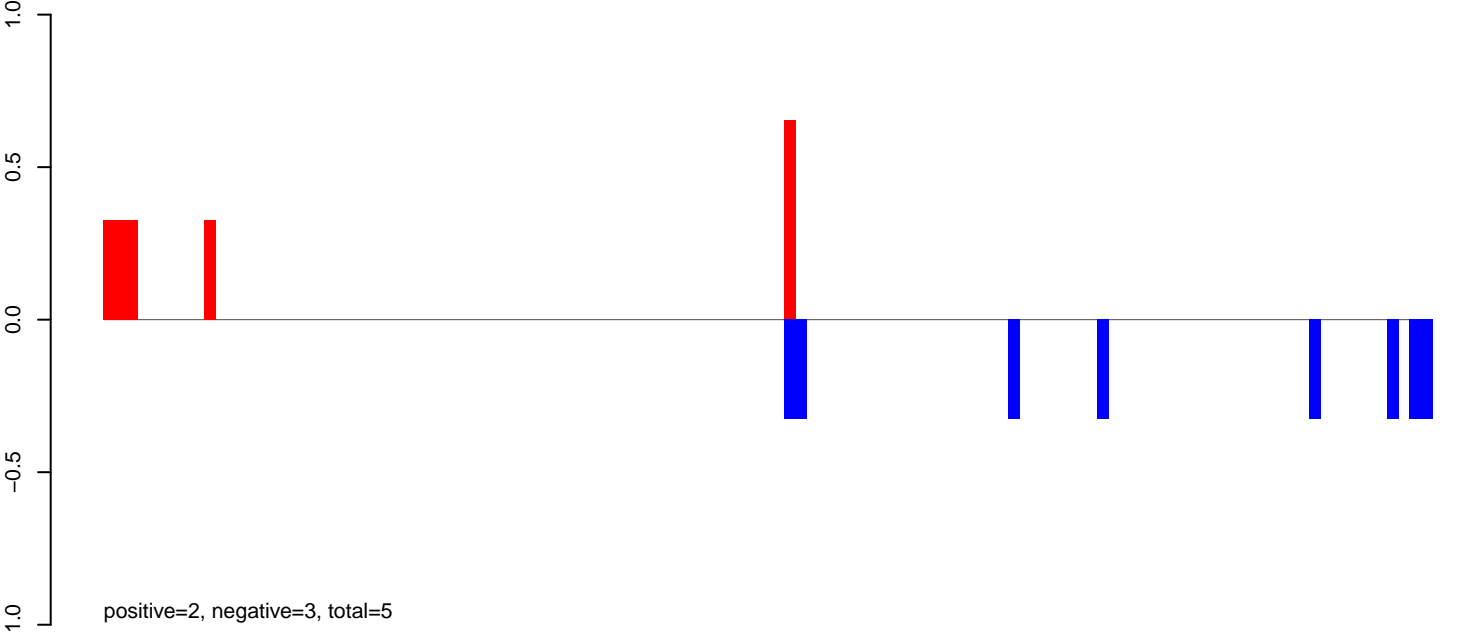




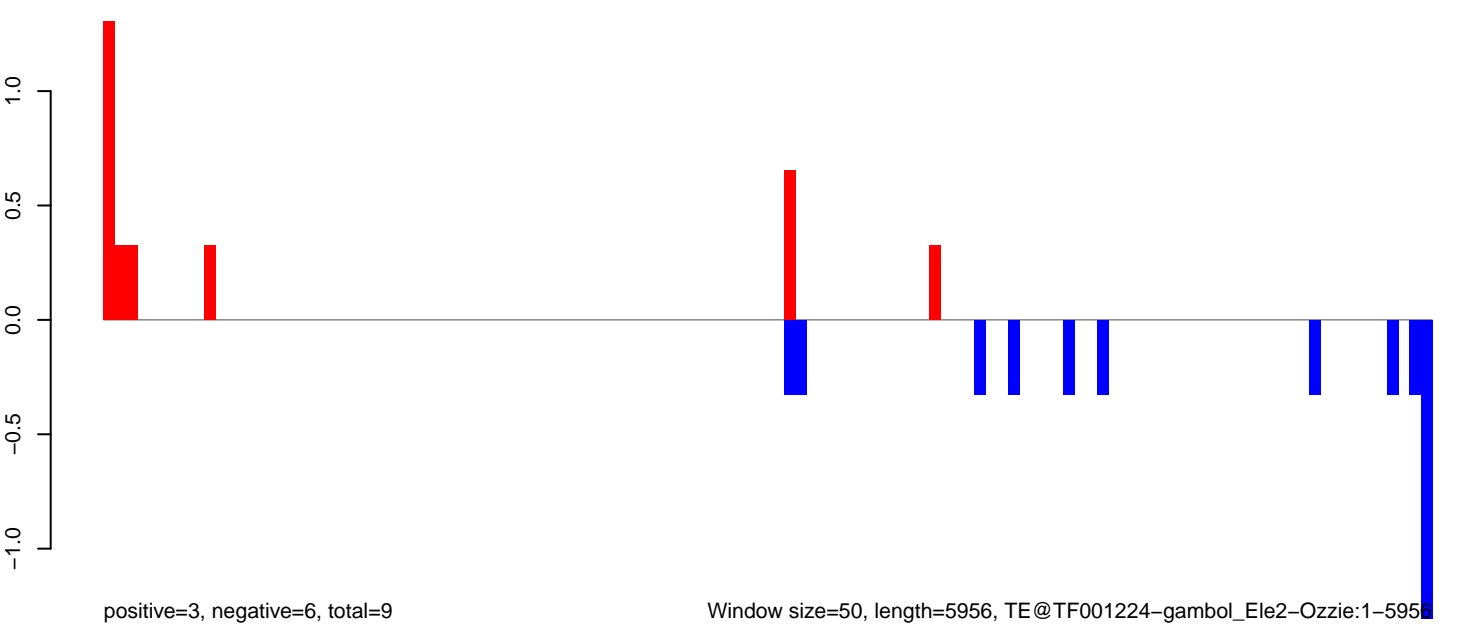
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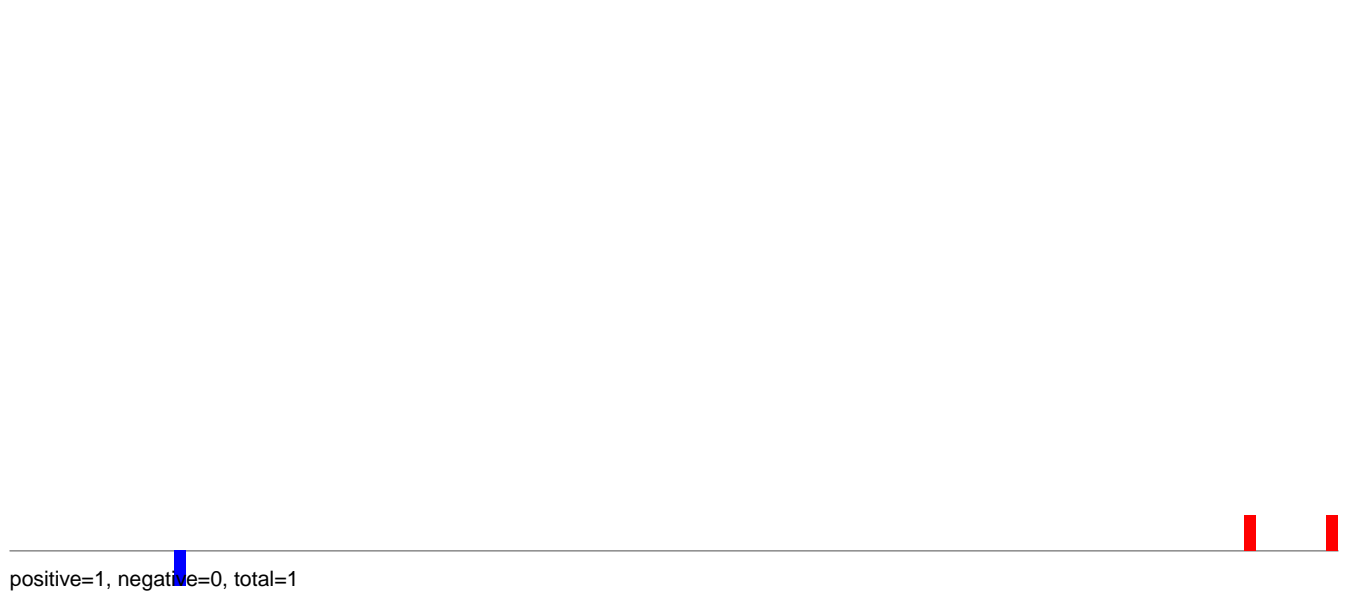
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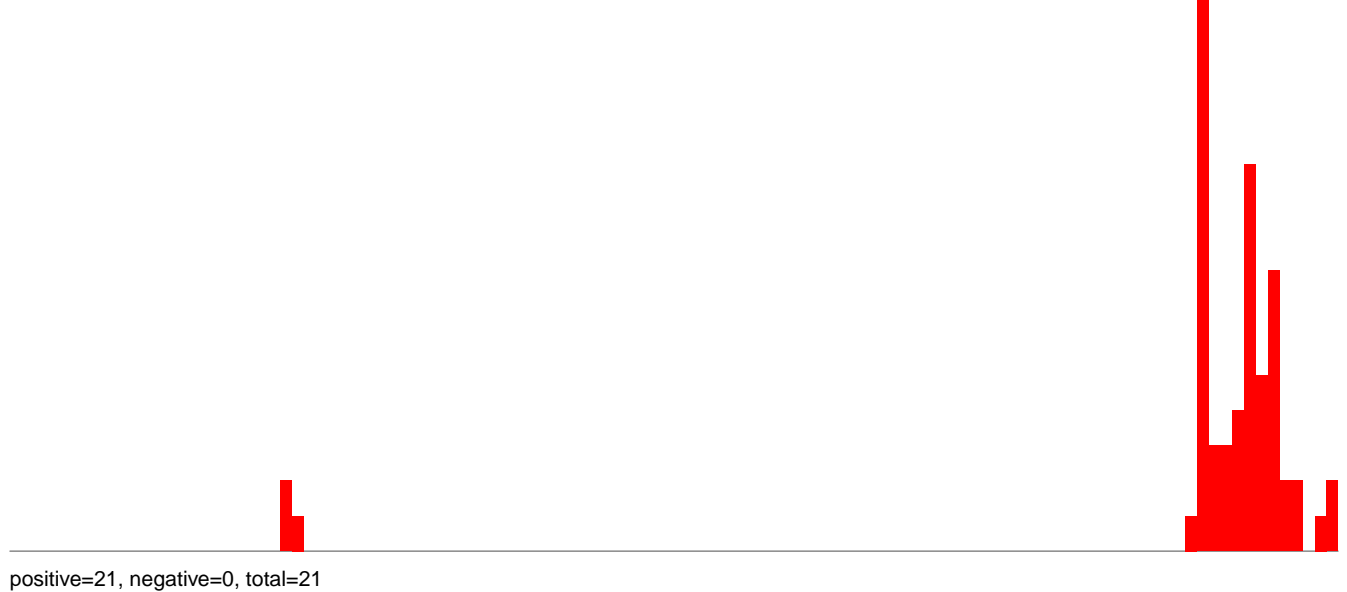
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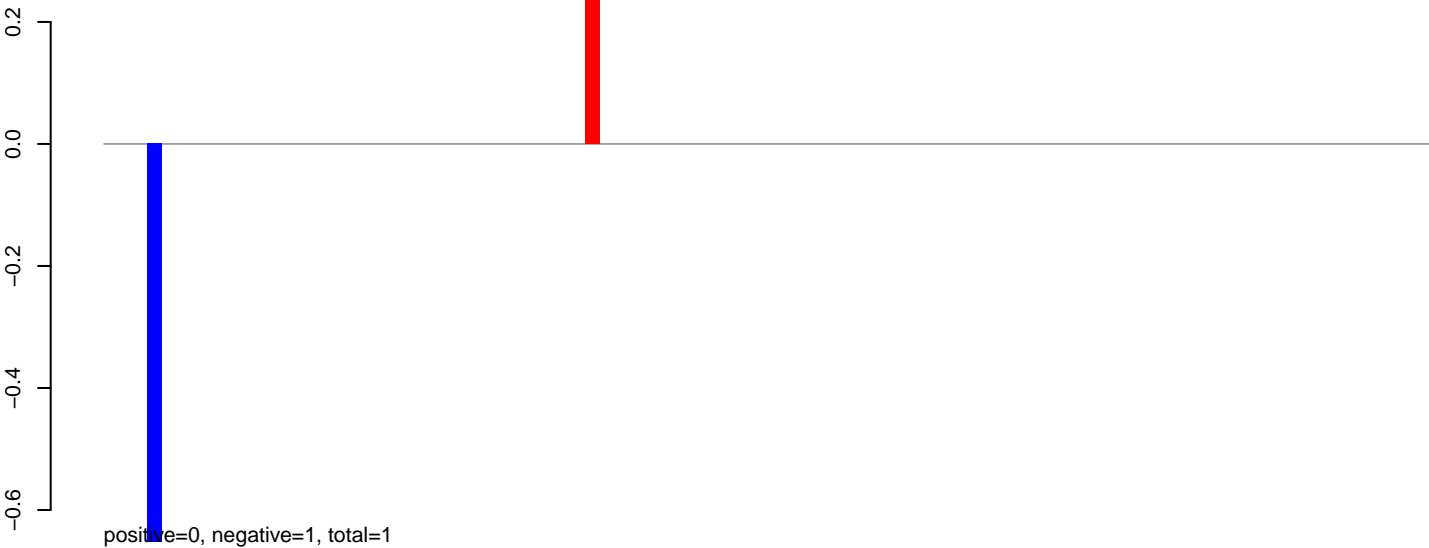
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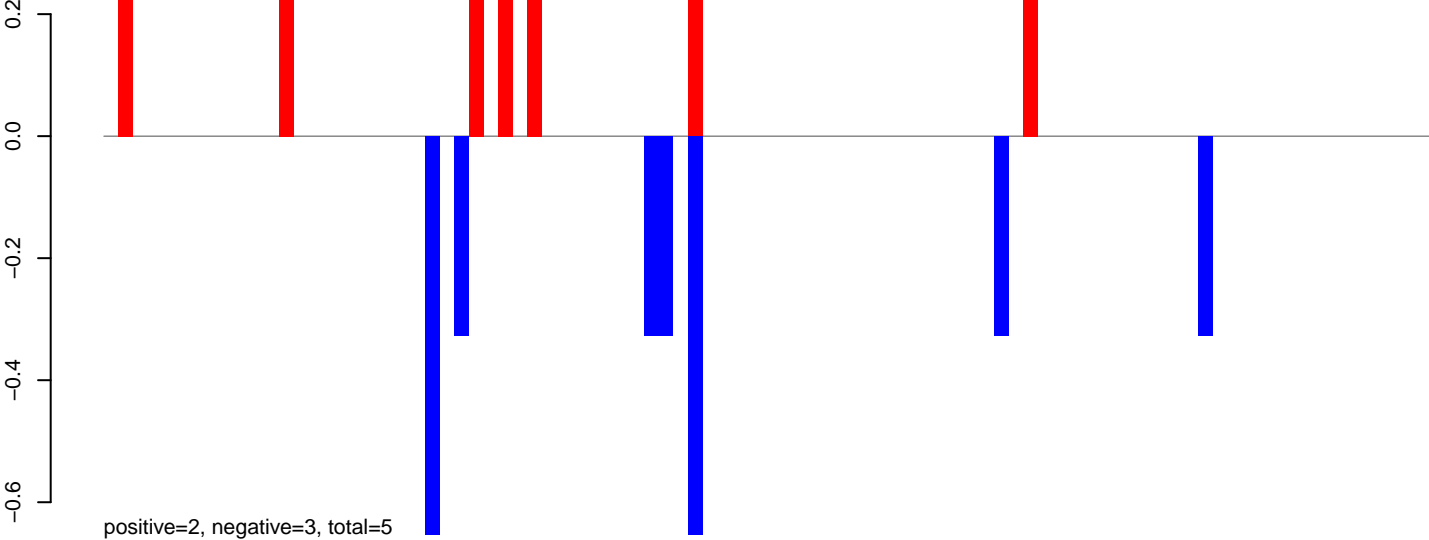
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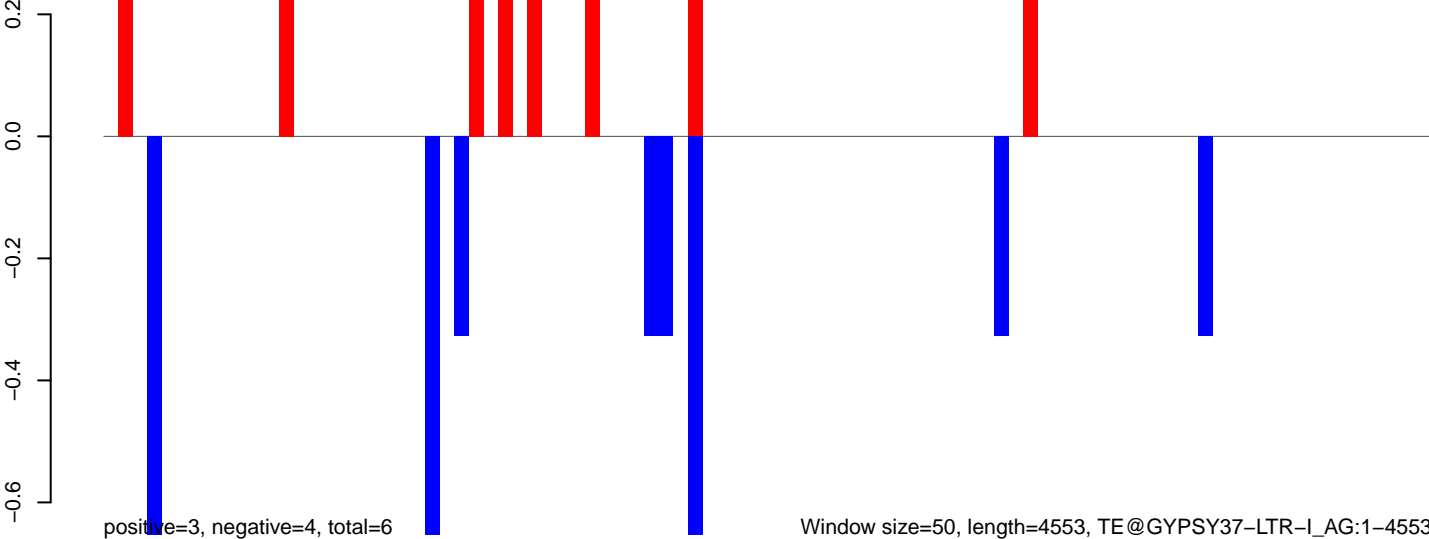
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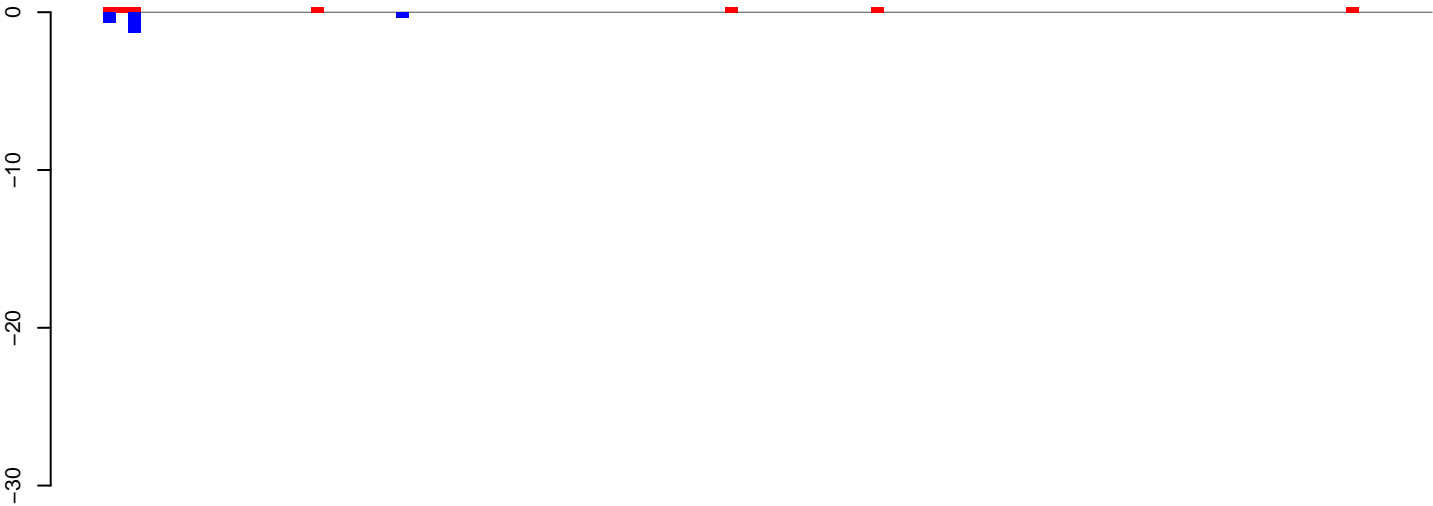
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AnGam\_Mos55\_JR.rep

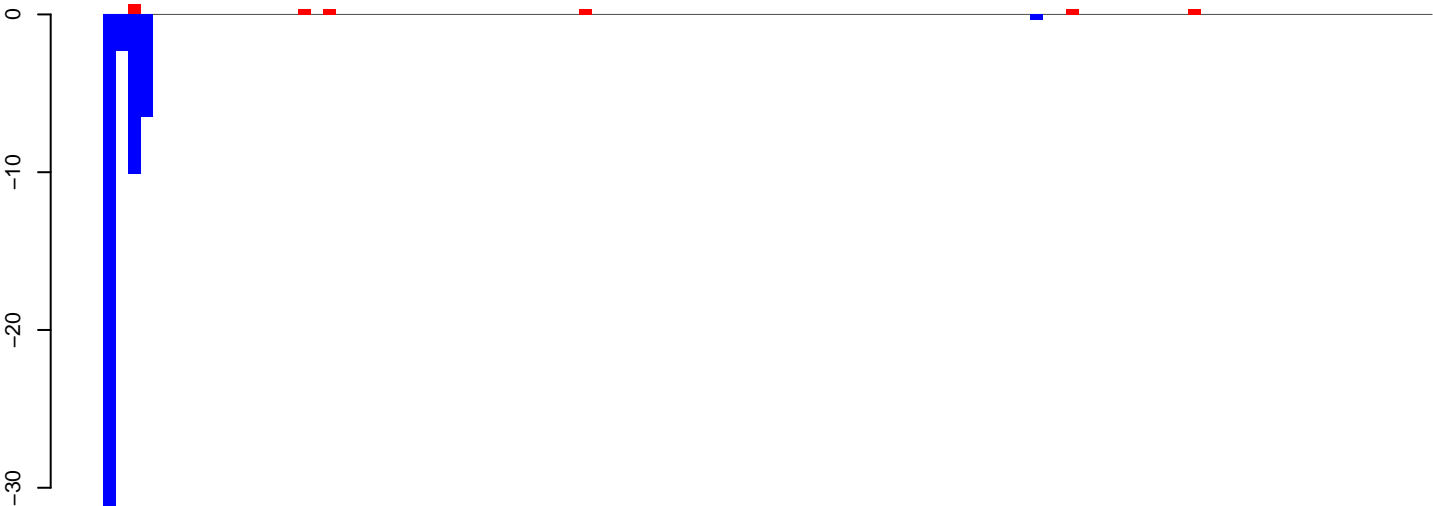


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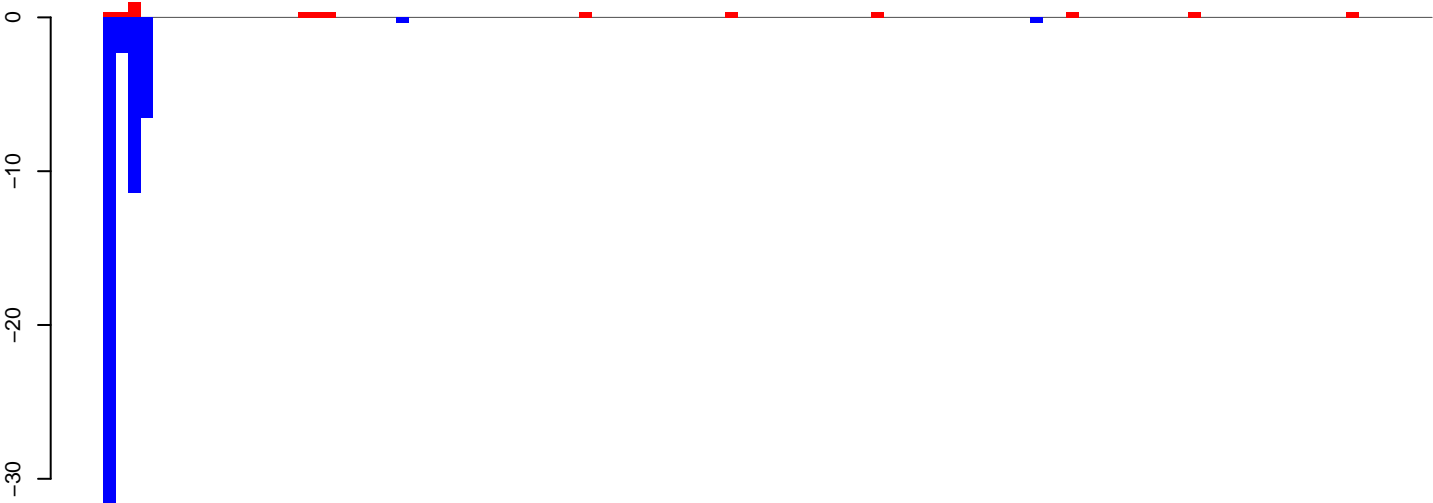
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AnGam\_Mos55\_JR.24\_35.rep



positive=2, negative=56, total=59

AnGam\_Mos55\_JR.rep

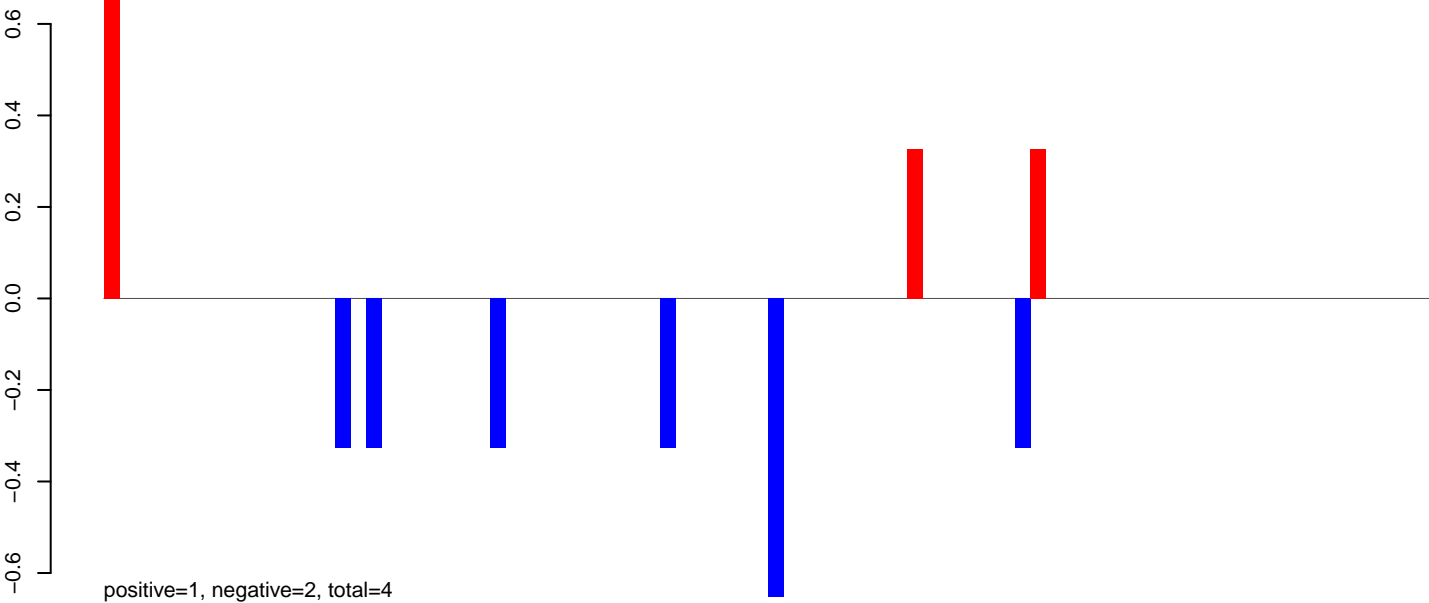


positive=5, negative=59, total=63

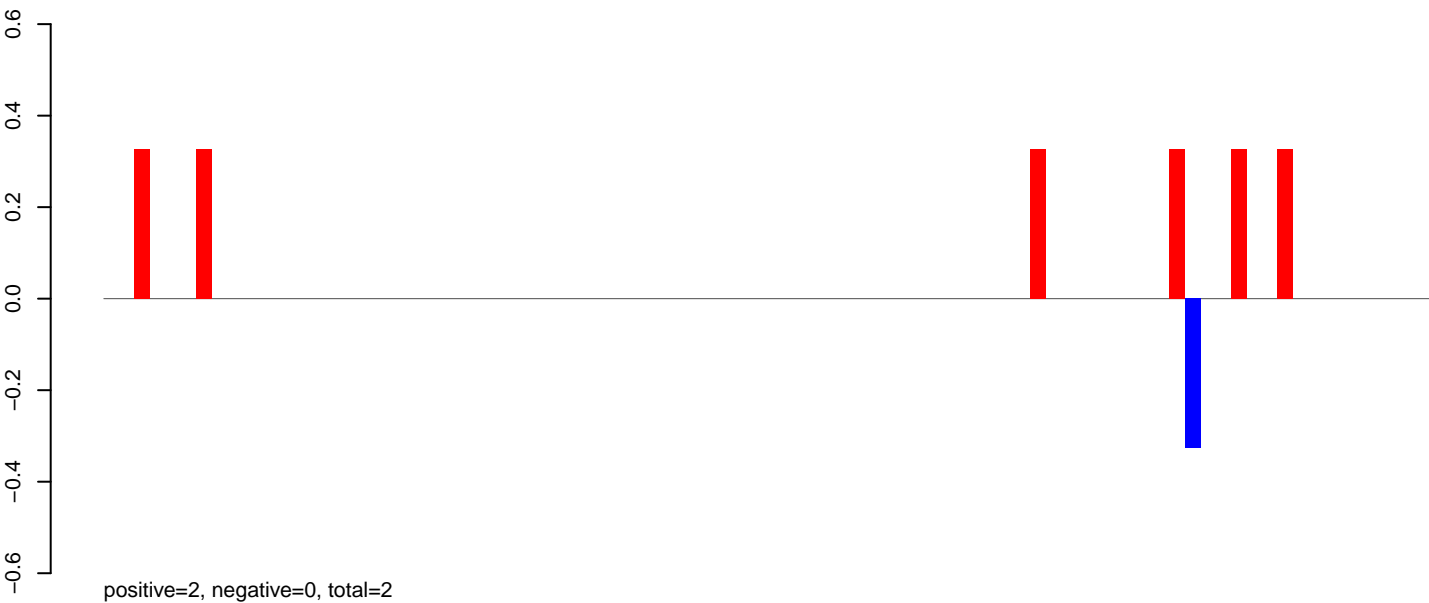
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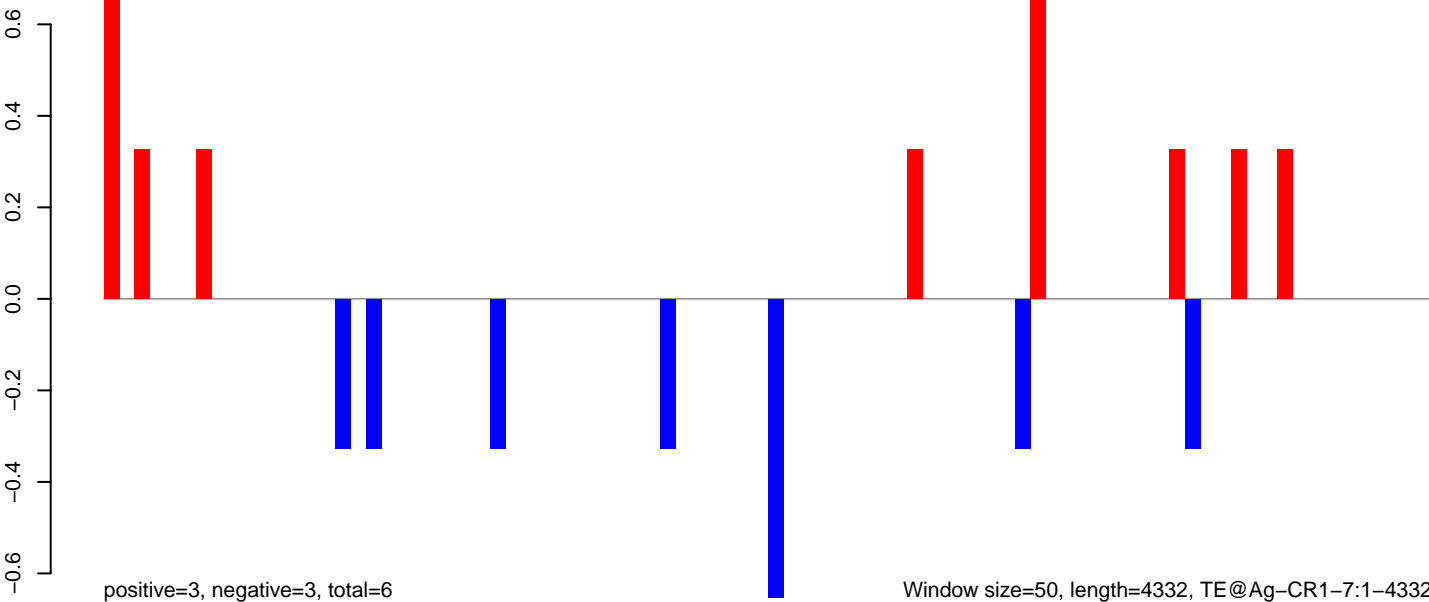
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AnGam\_Mos55\_JR.24\_35.rep

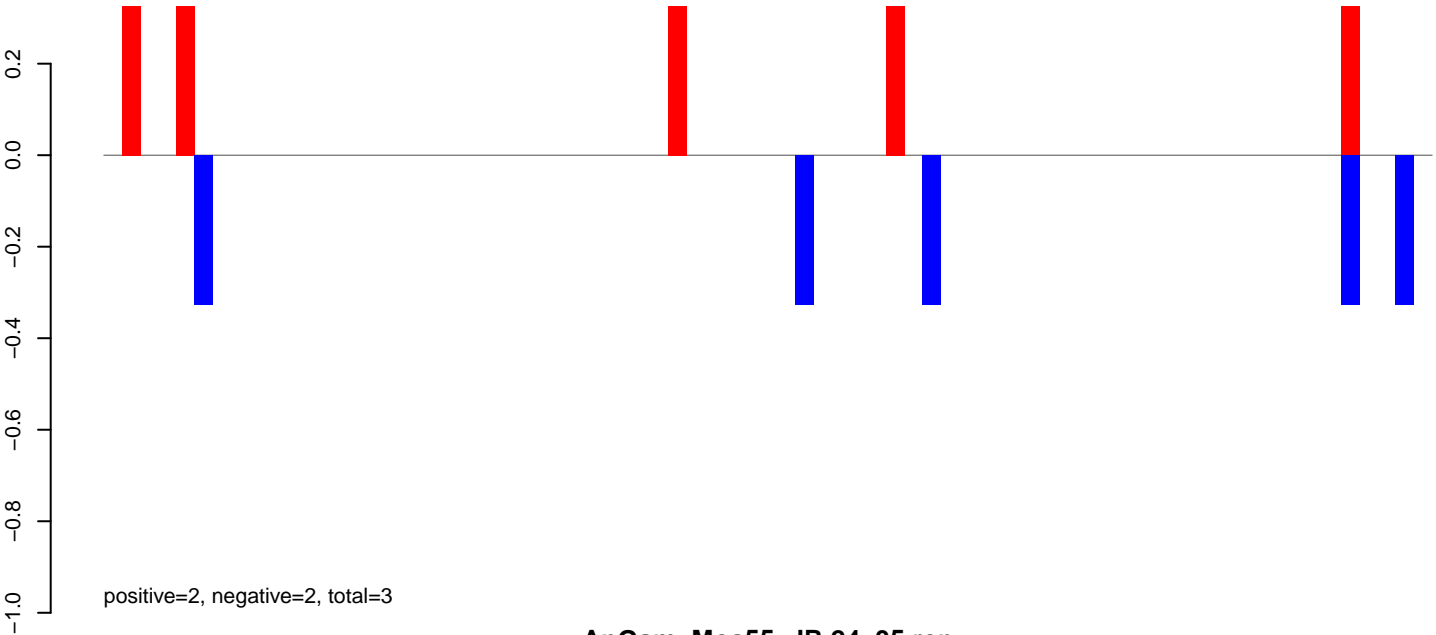


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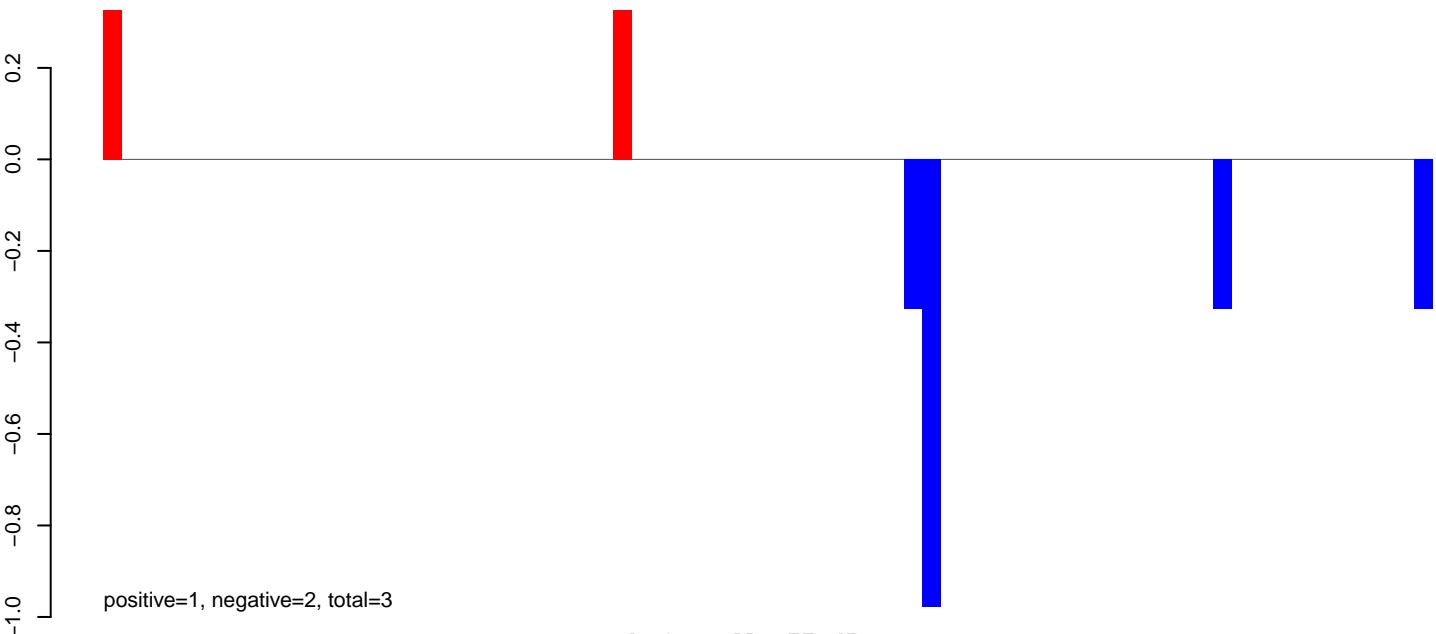


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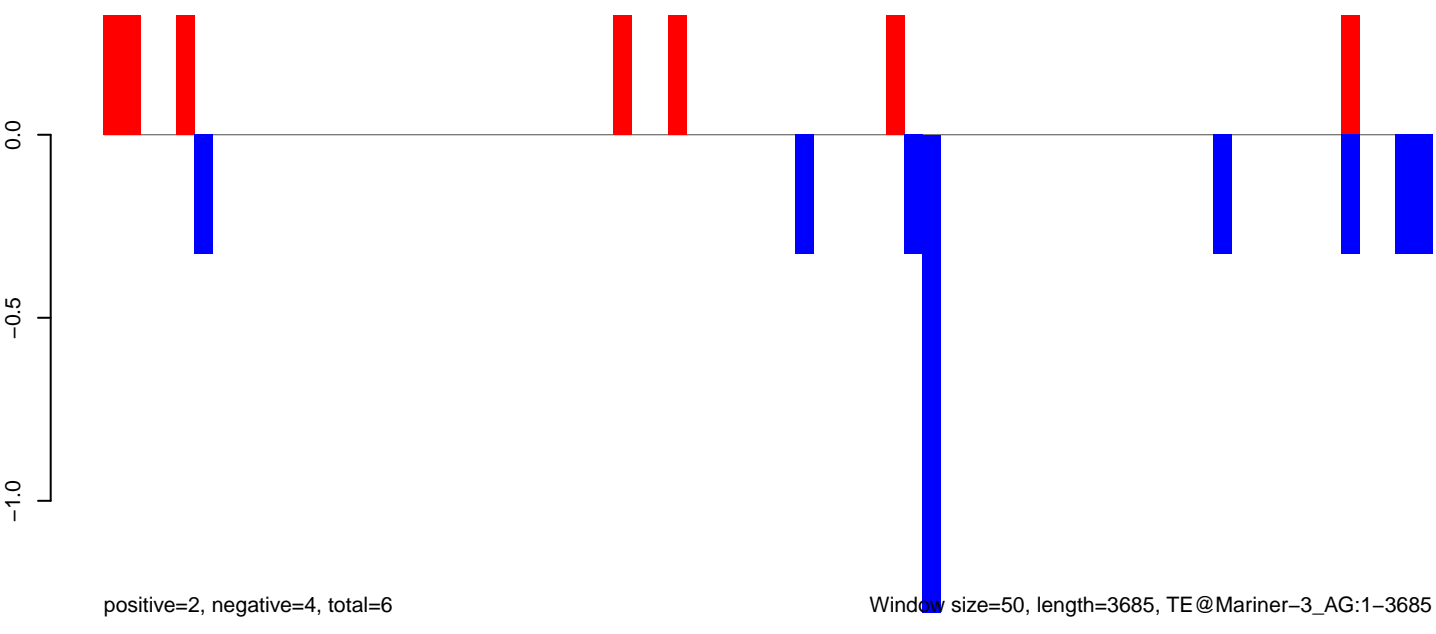
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AnGam\_Mos55\_JR.24\_35.rep

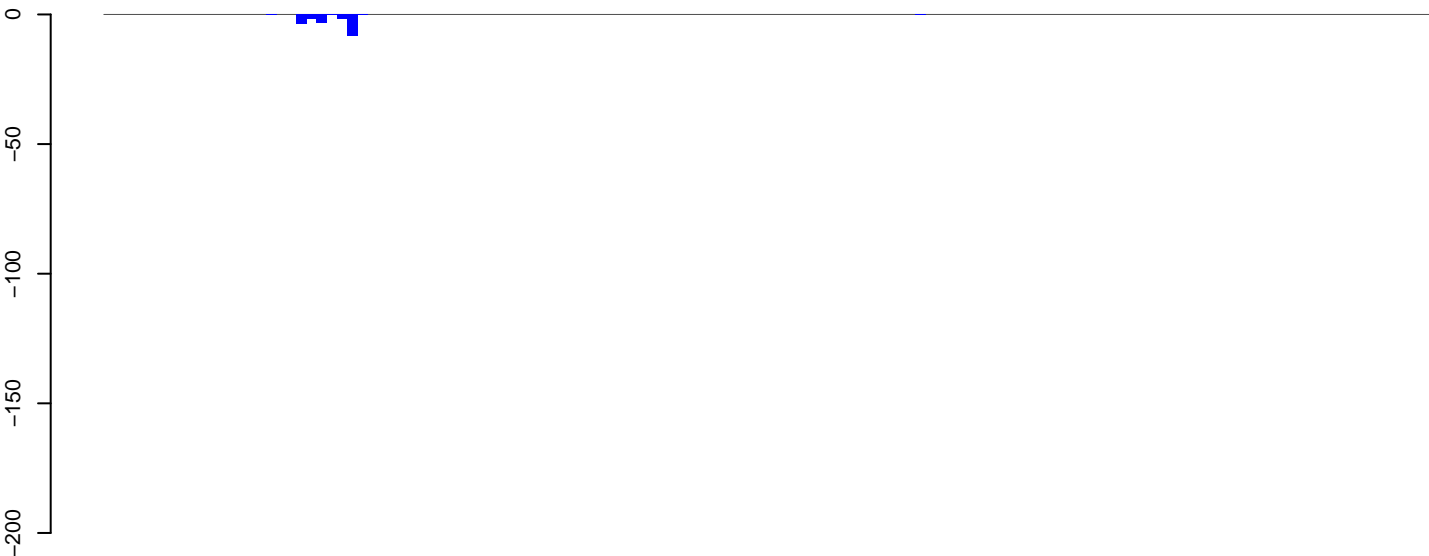


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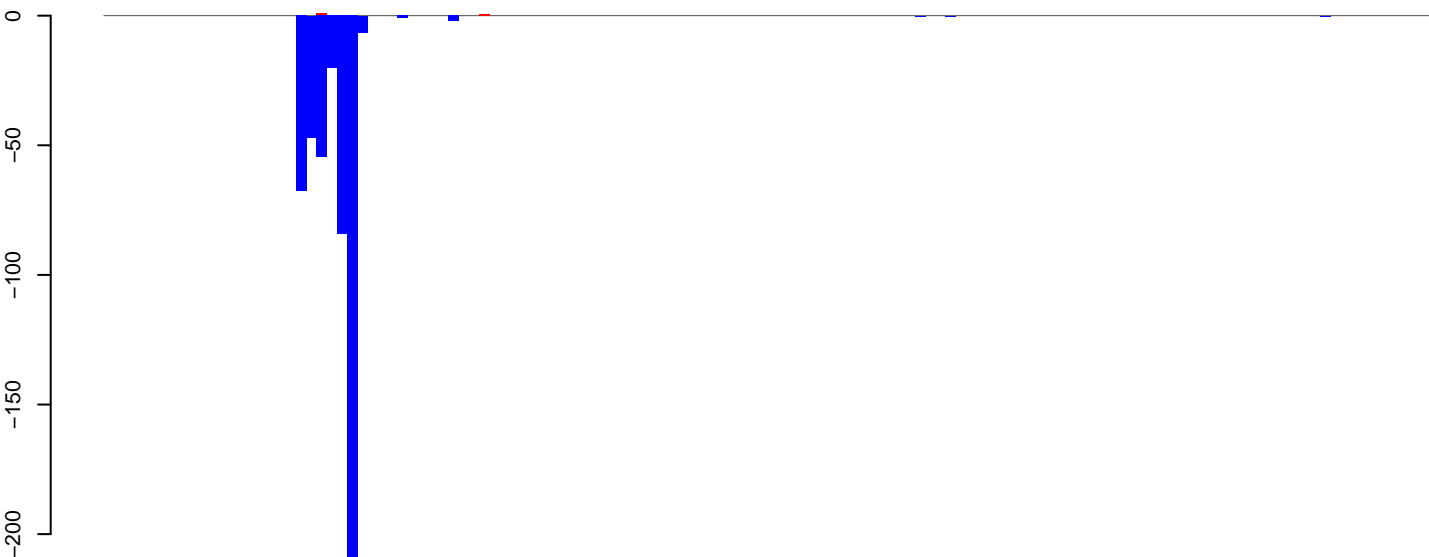
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AnGam\_Mos55\_JR.18\_23.rep



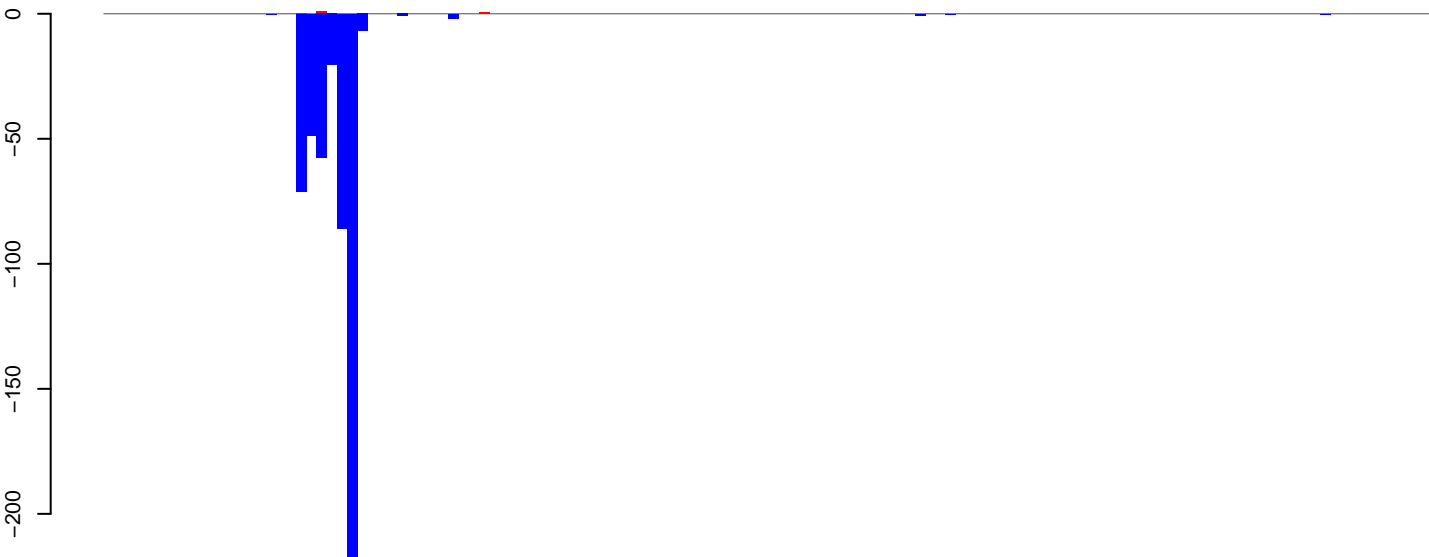
positive=0, negative=20, total=20

AnGam\_Mos55\_JR.24\_35.rep



positive=2, negative=513, total=515

AnGam\_Mos55\_JR.rep



positive=2, negative=533, total=535

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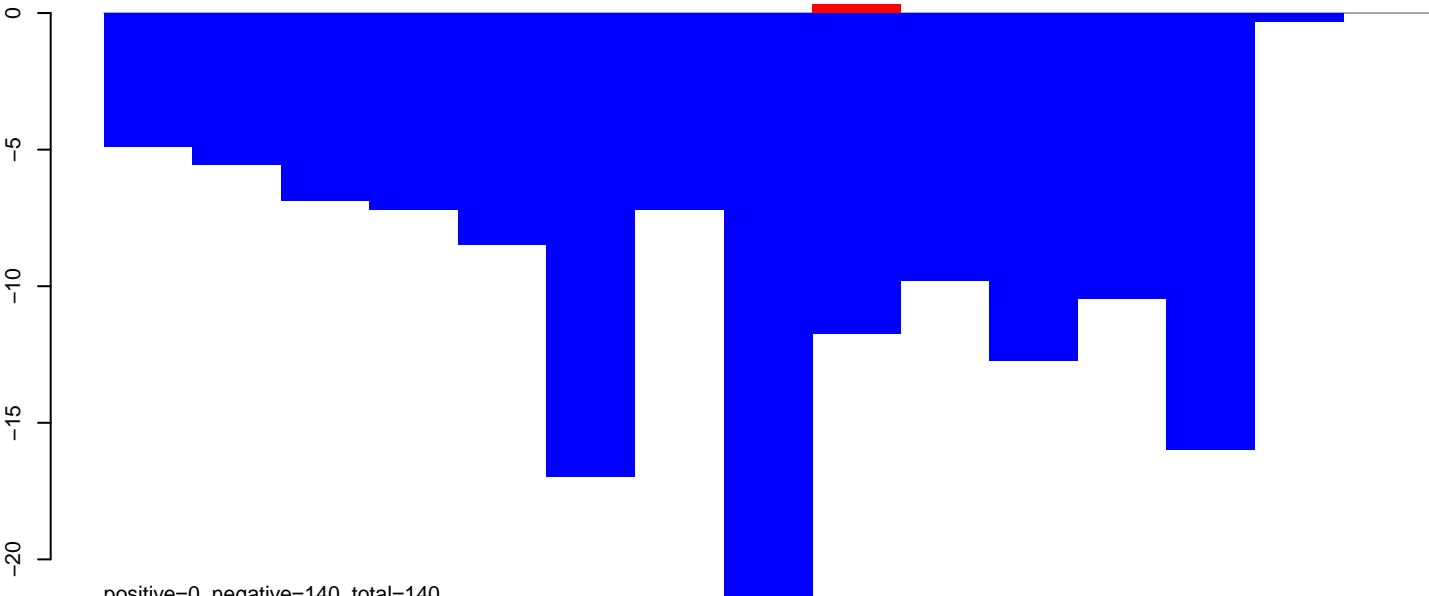
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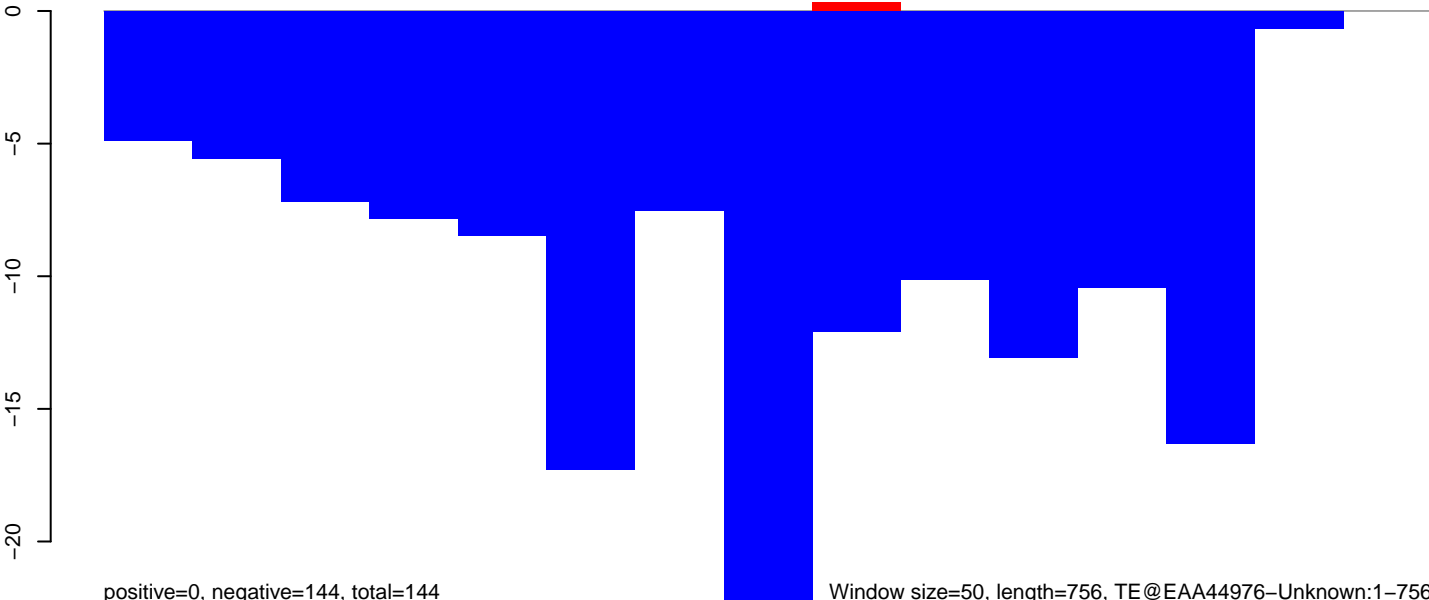
positive=0, negative=4, total=4

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=140, total=140

AnGam\_Mos55\_JR.rep



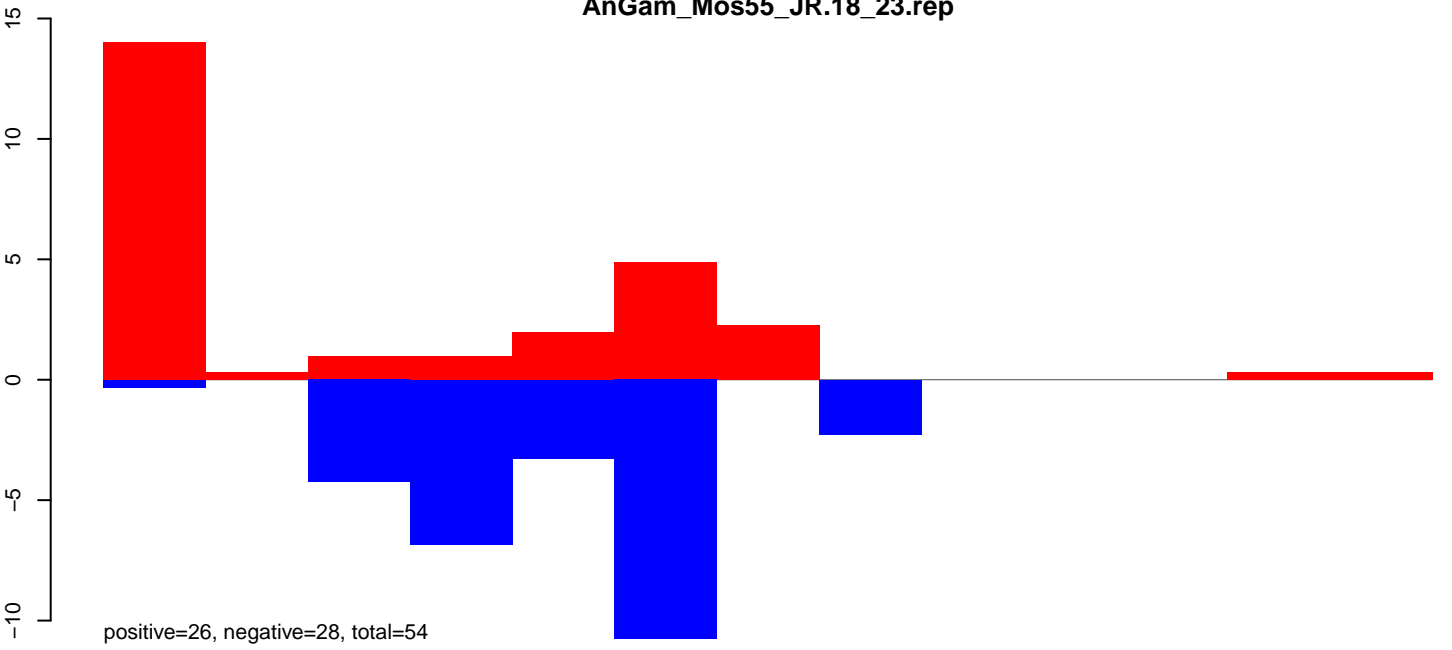
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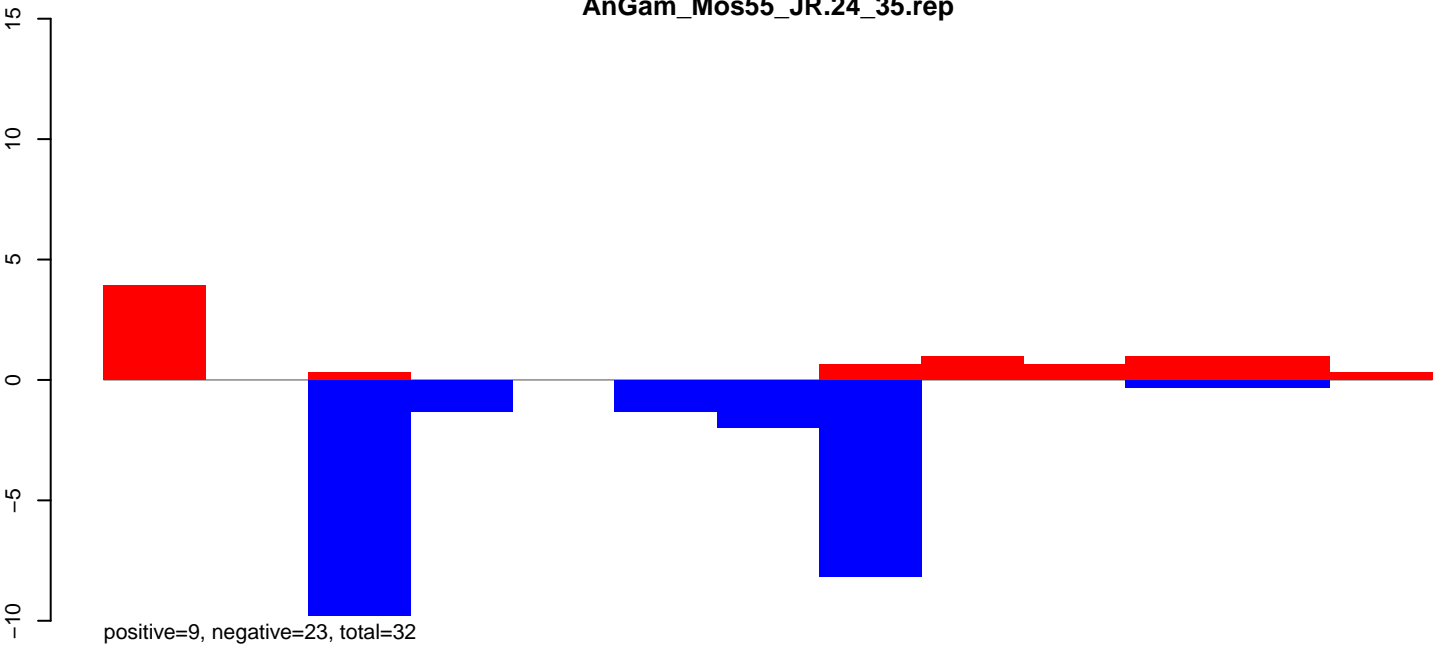
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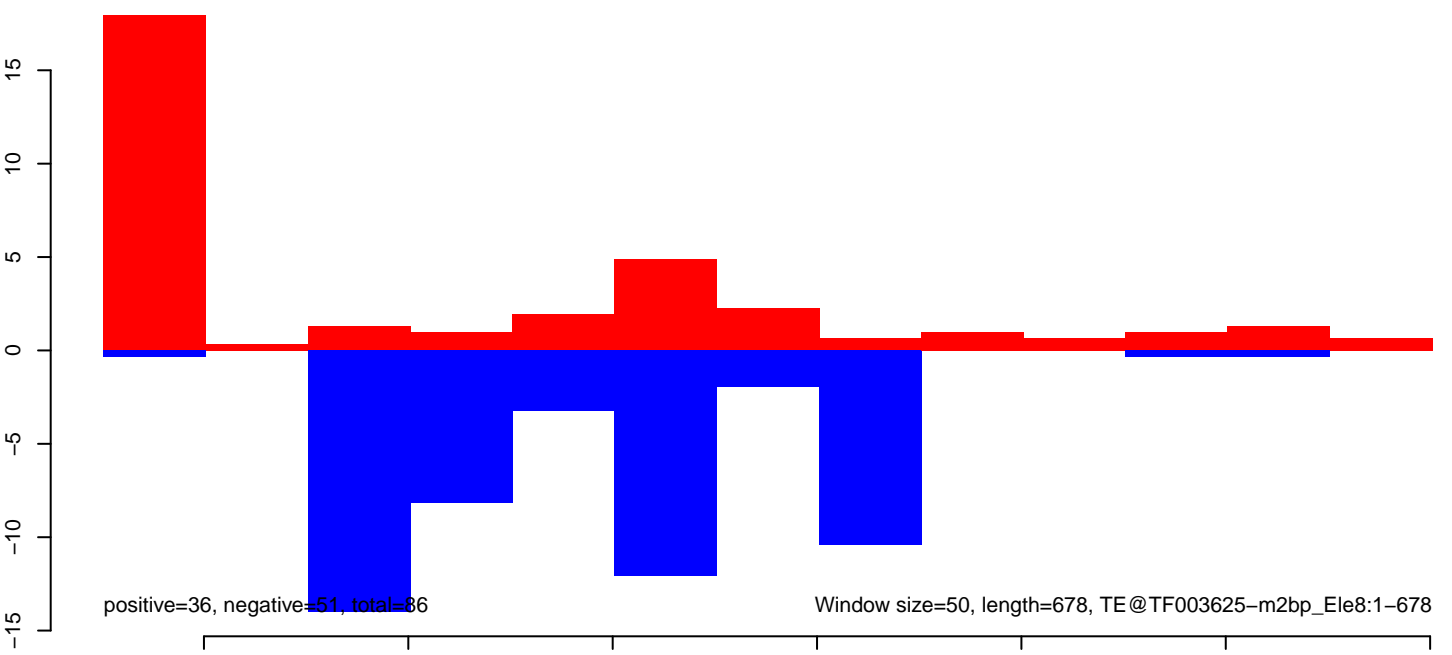
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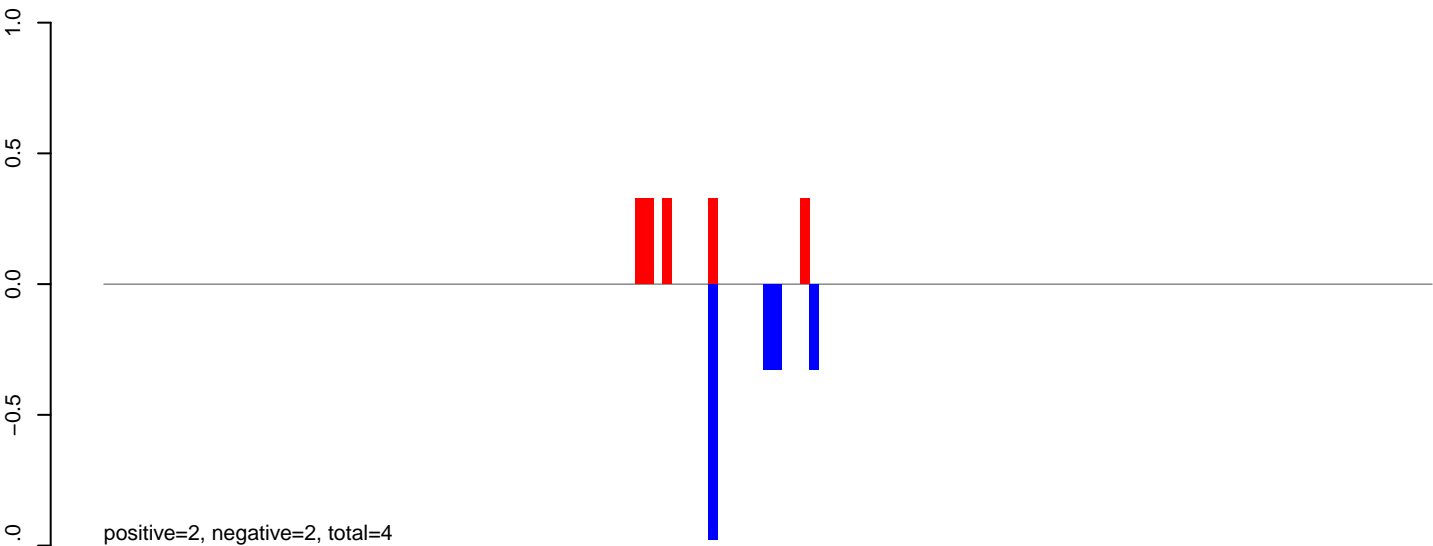
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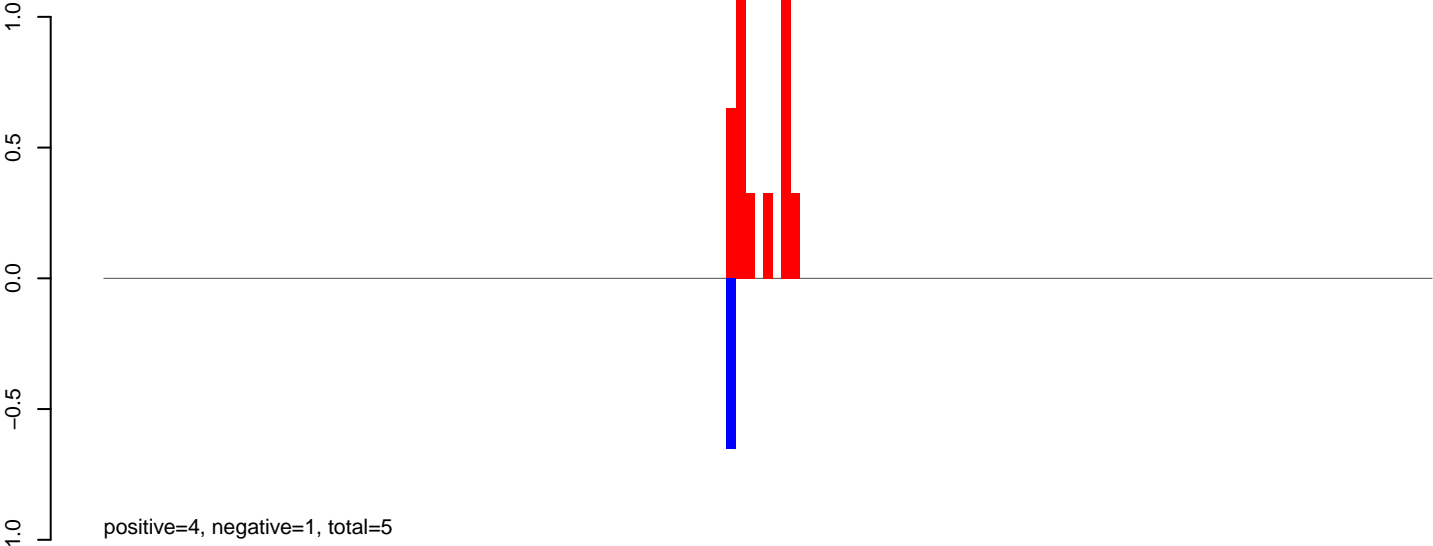
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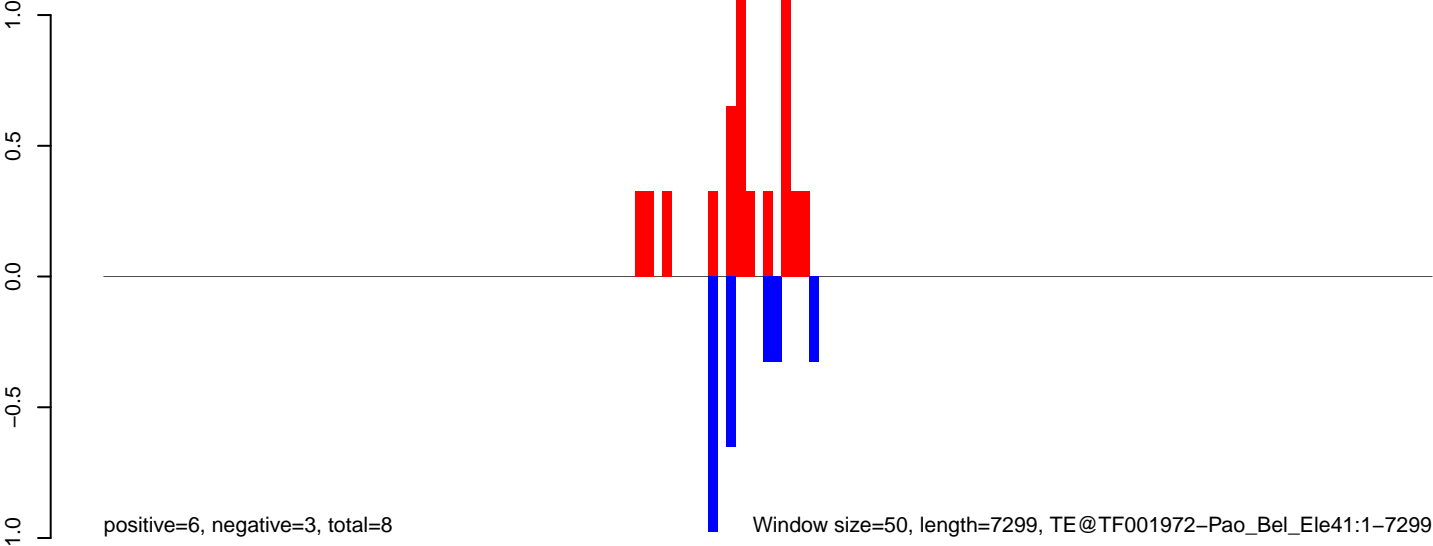
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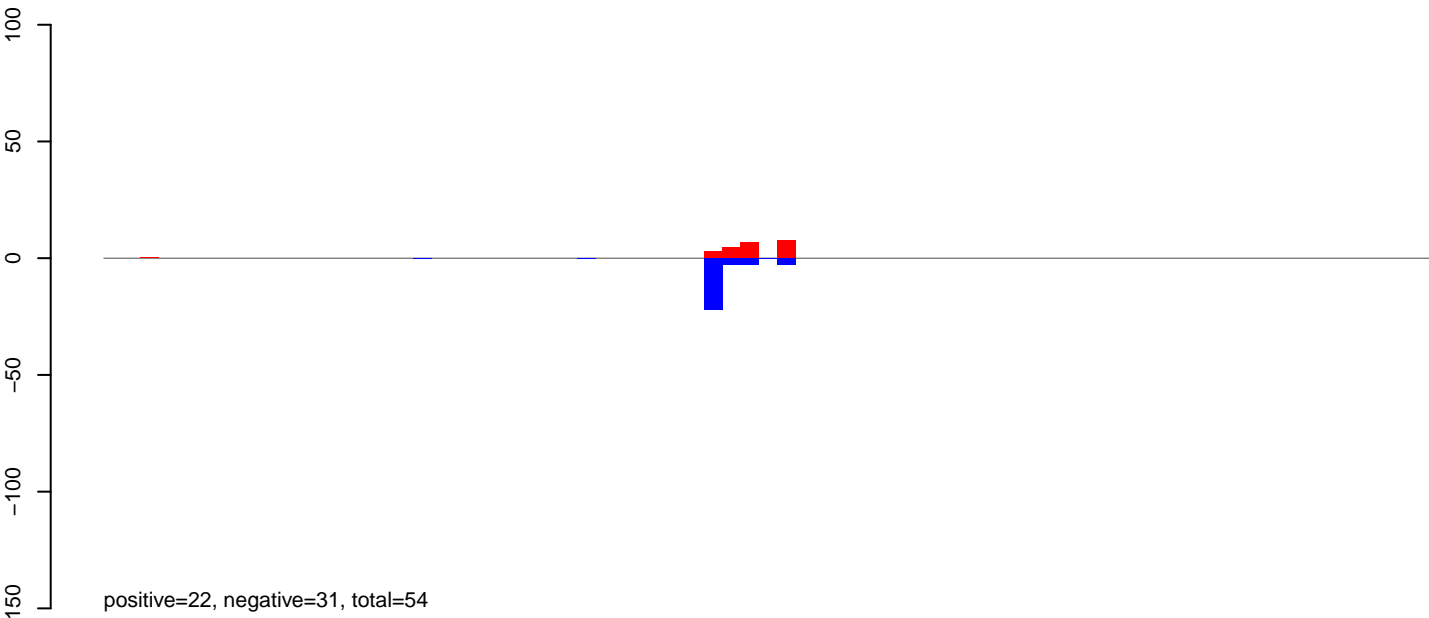
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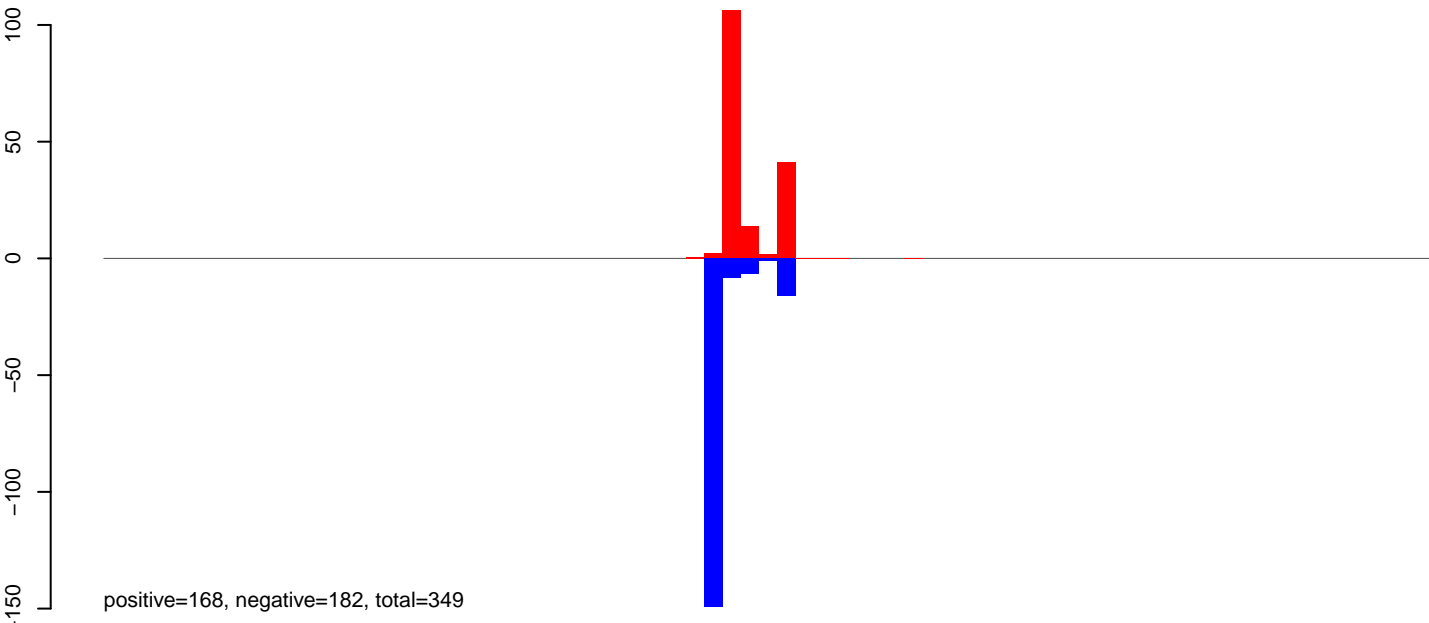
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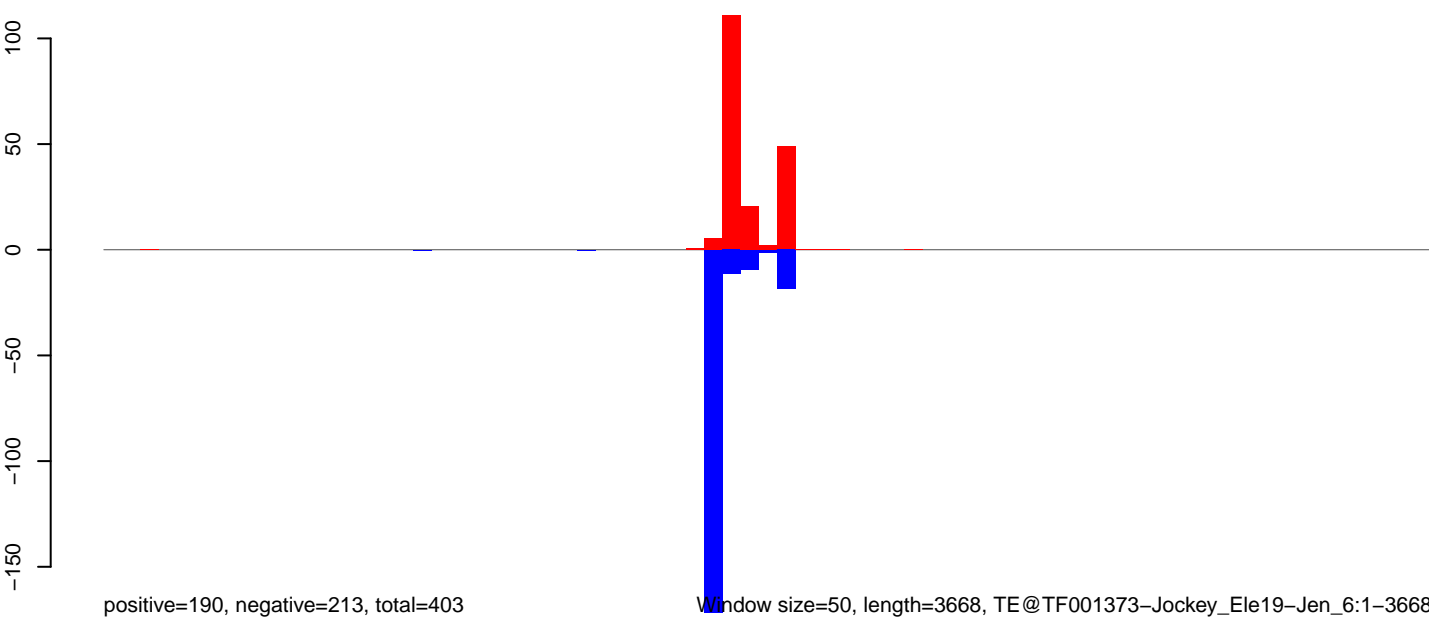
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AnGam\_Mos55\_JR.24\_35.rep



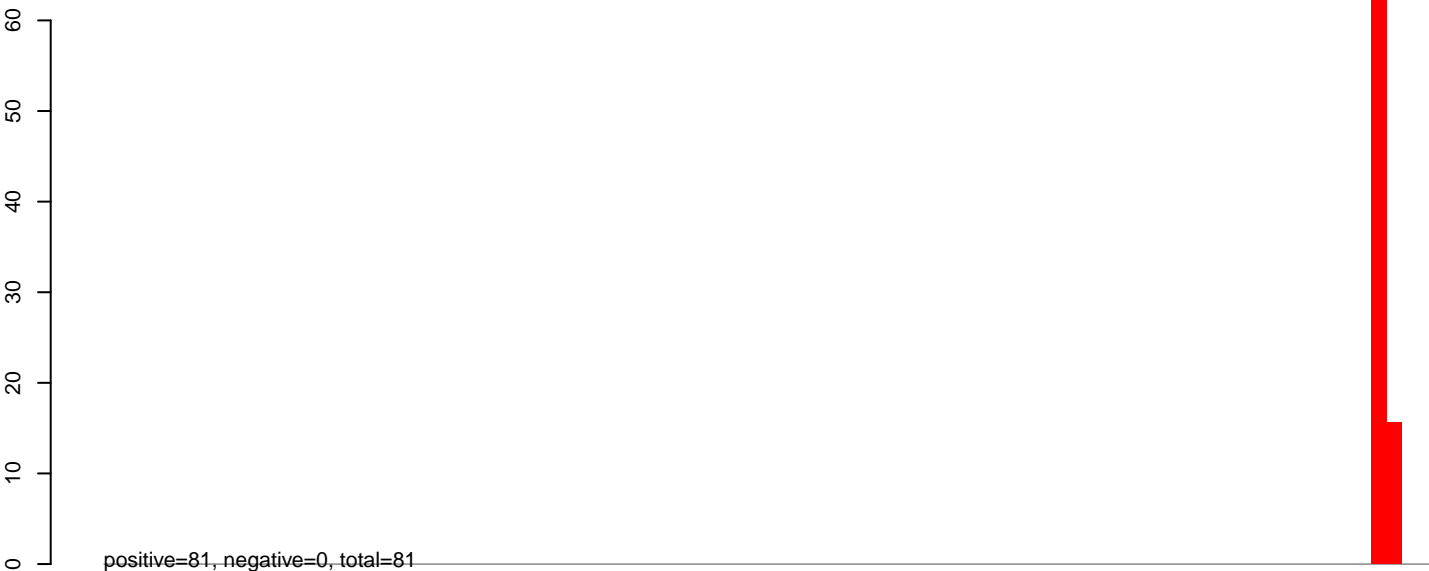
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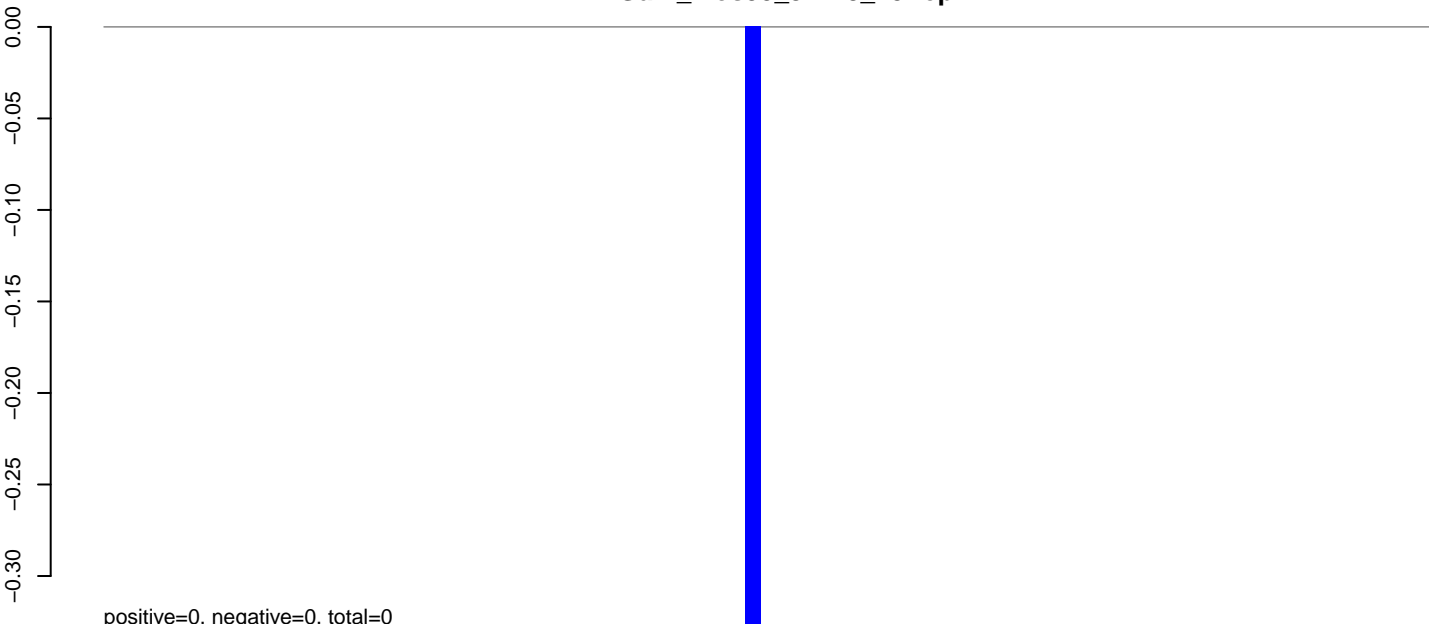
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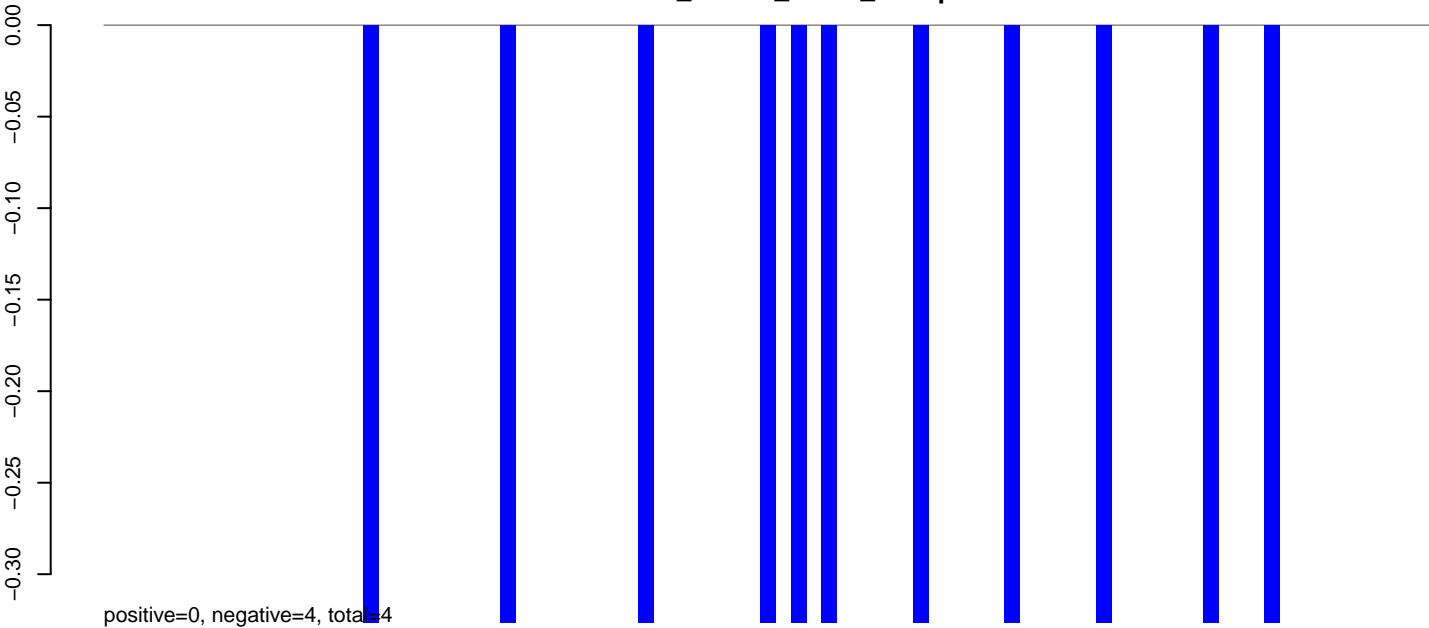
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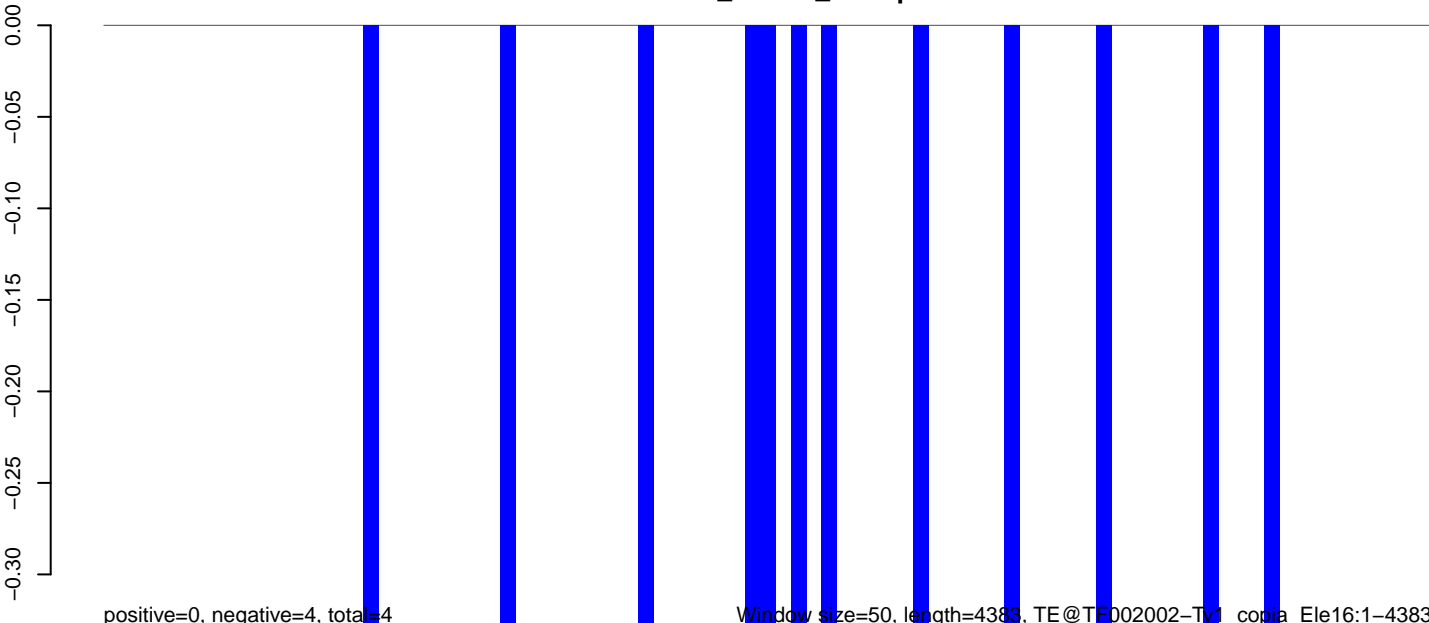
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AnGam\_Mos55\_JR.24\_35.rep



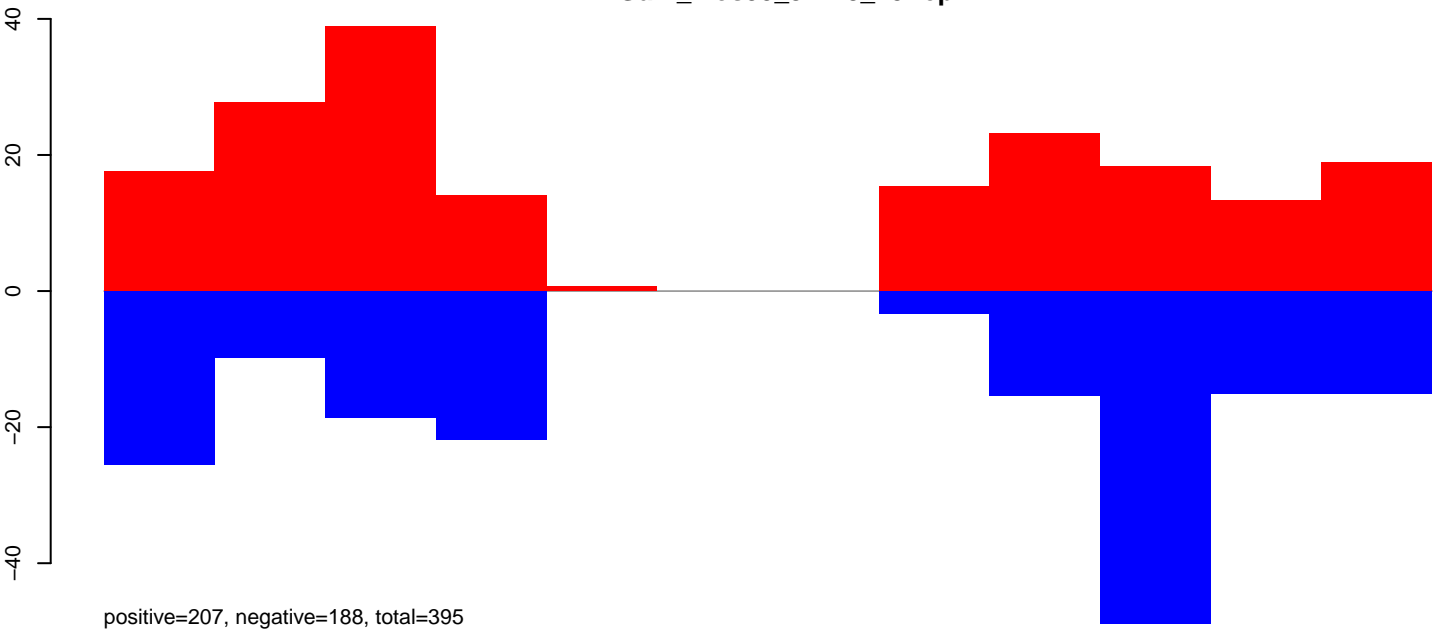
AnGam\_Mos55\_JR.rep



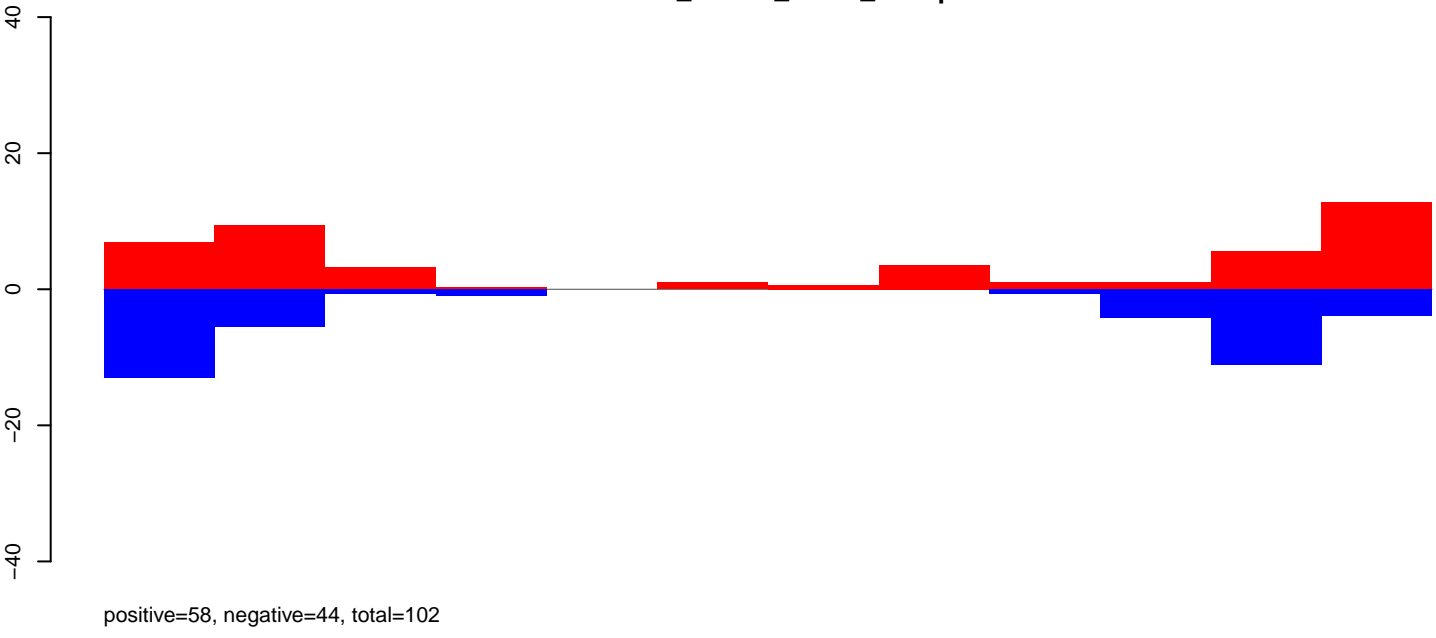
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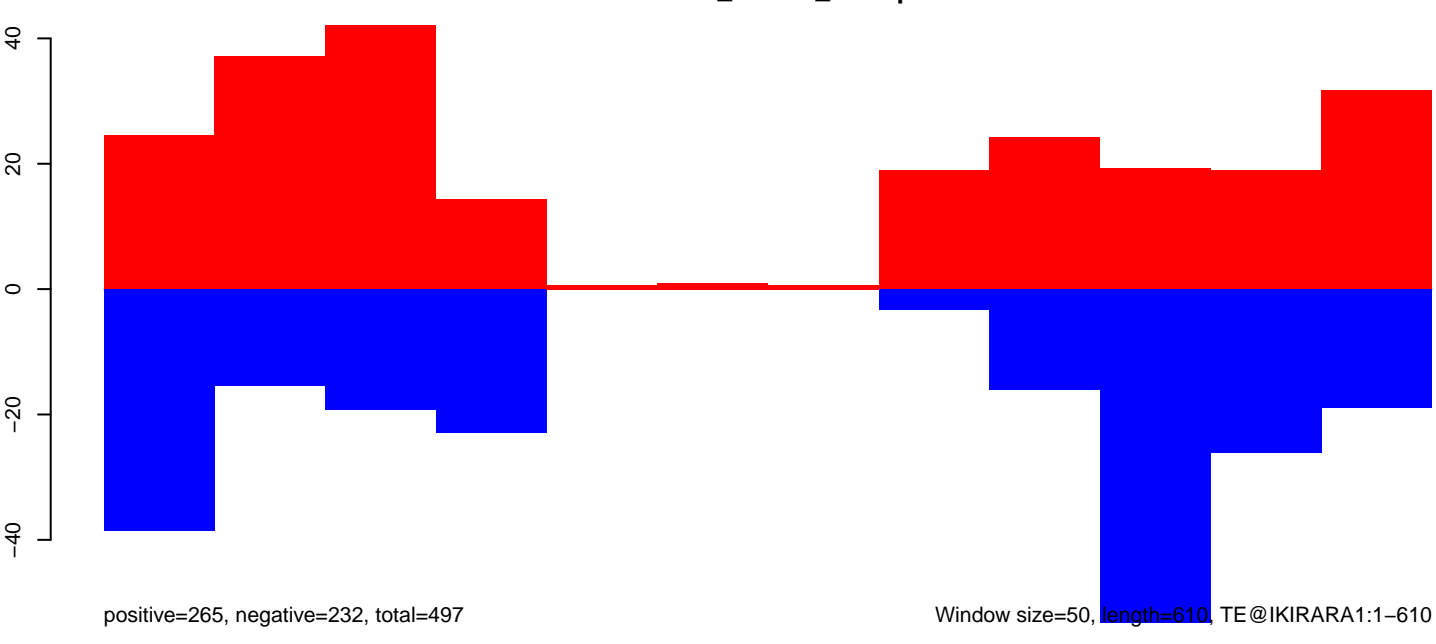
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AnGam\_Mos55\_JR.24\_35.rep



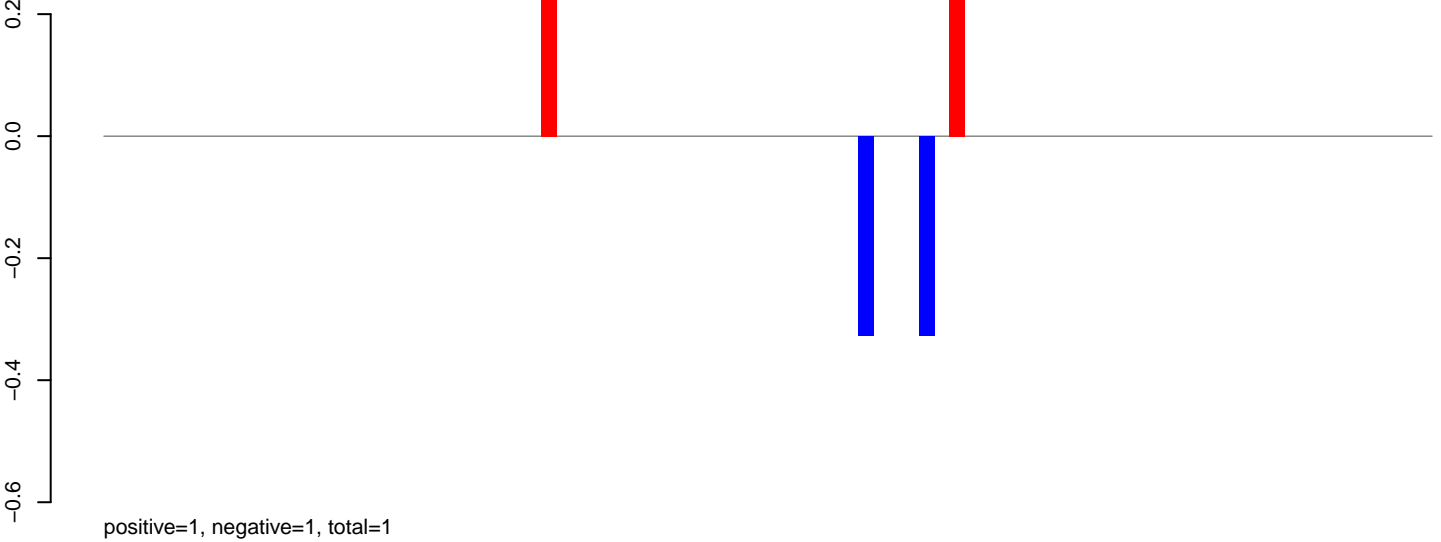
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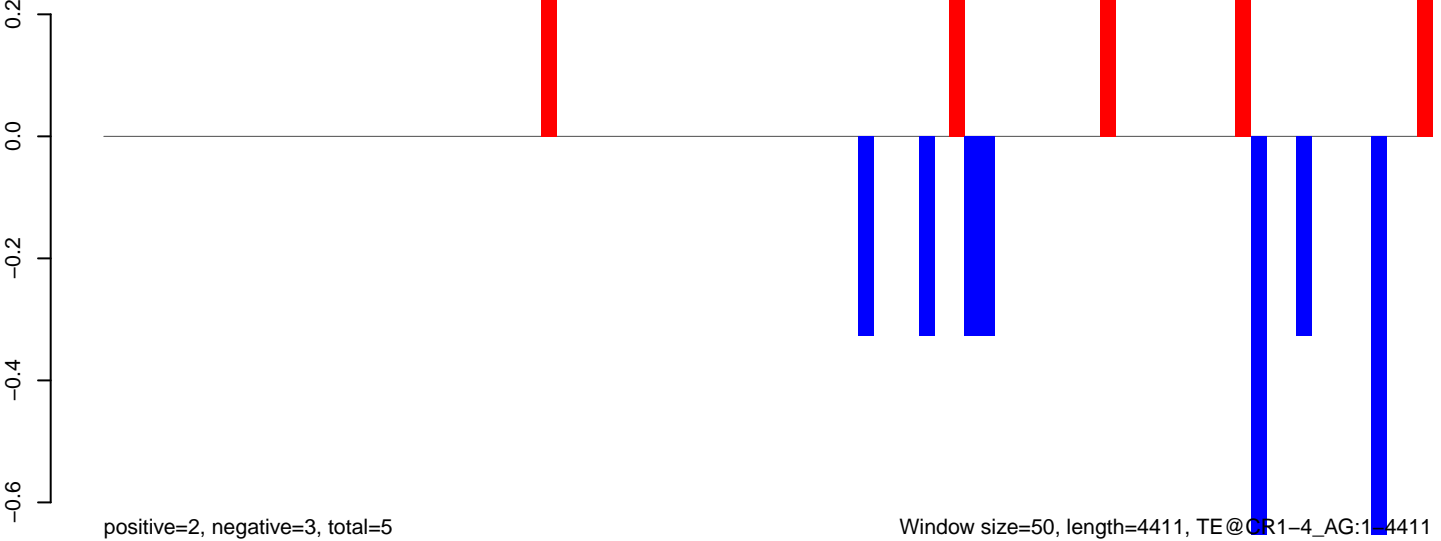
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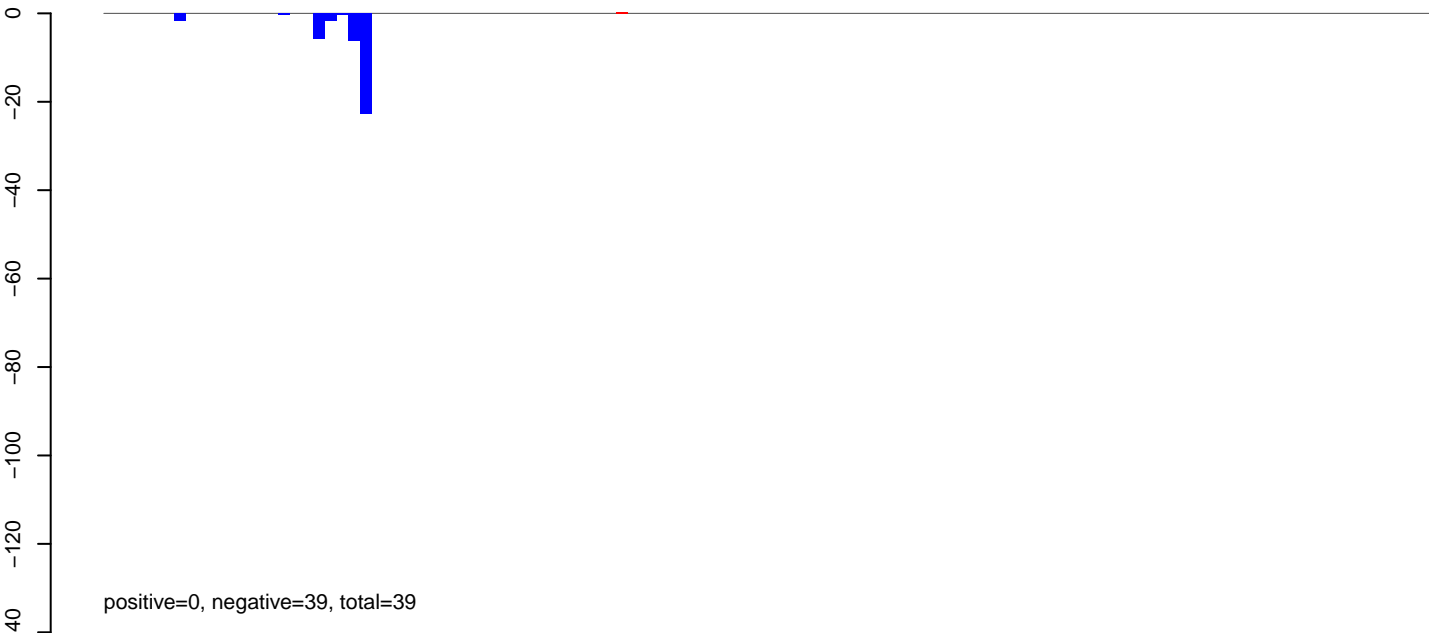
AnGam\_Mos55\_JR.24\_35.rep



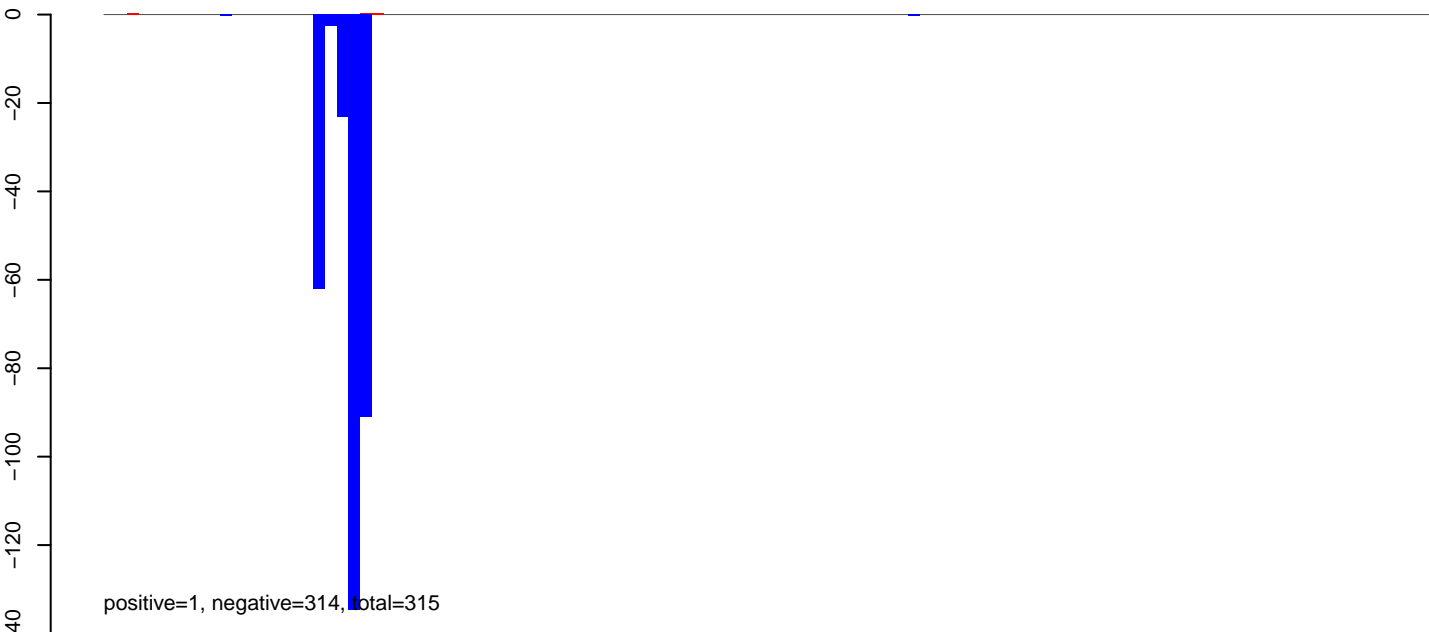
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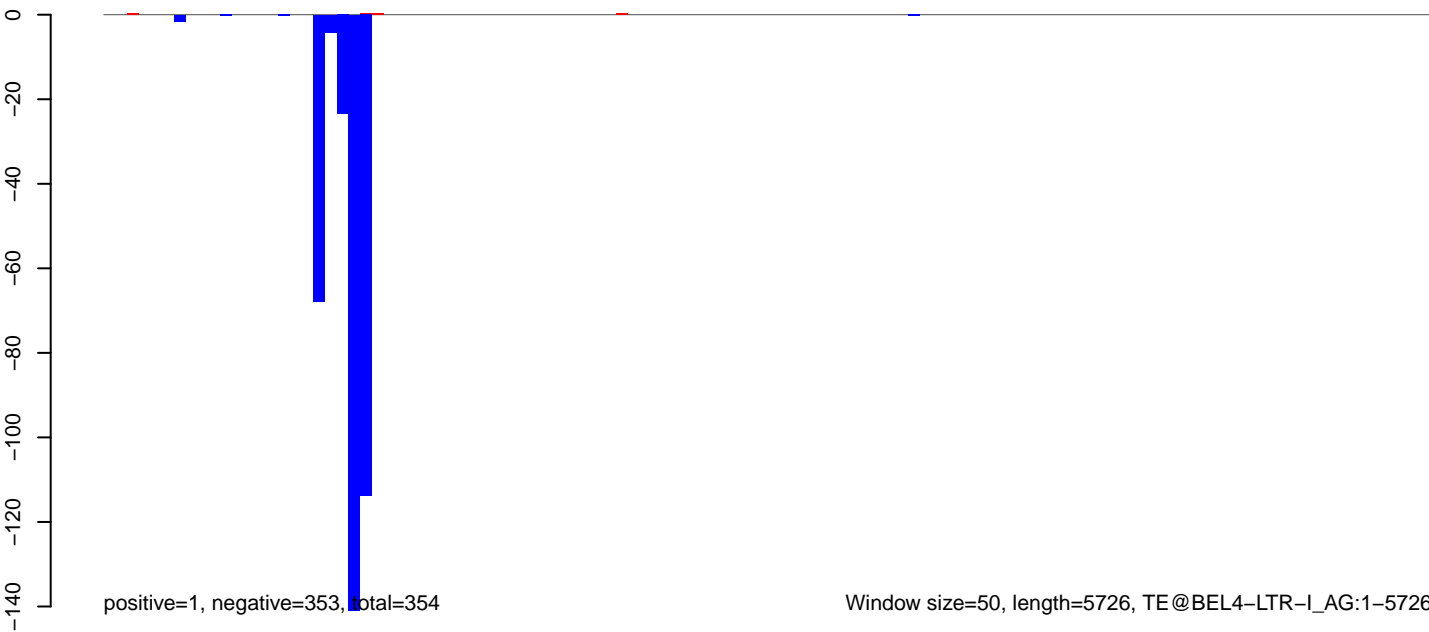
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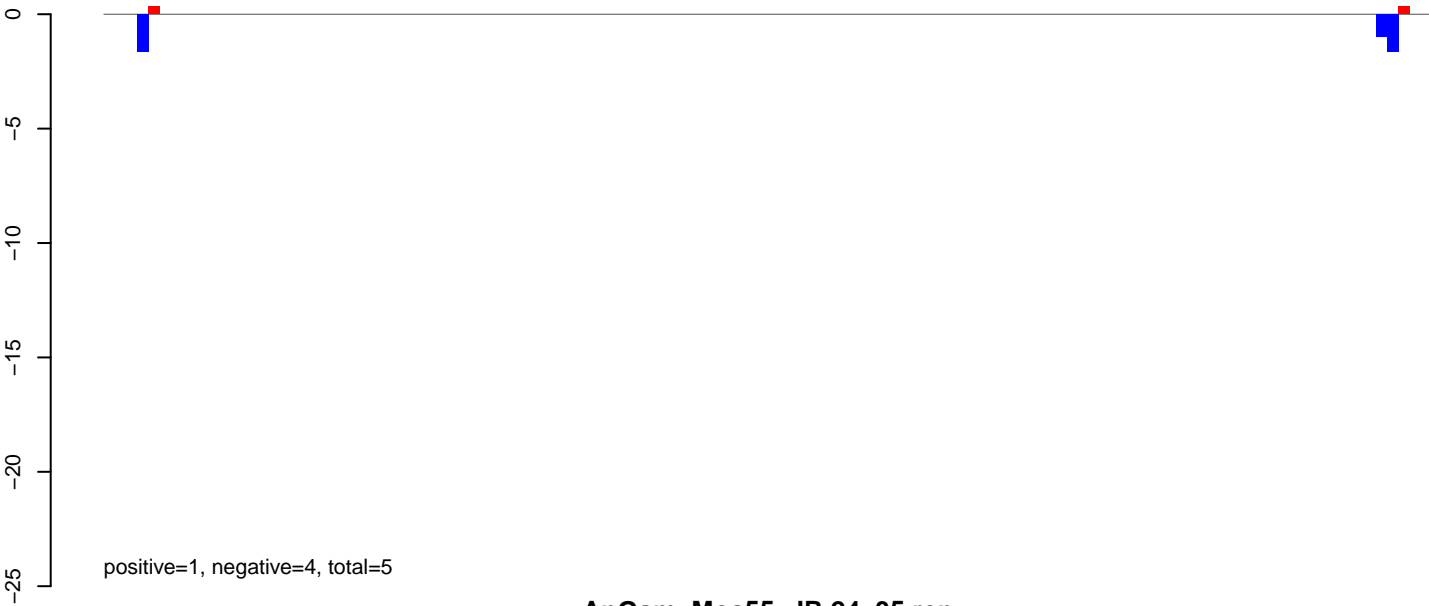


AnGam\_Mos55\_JR.rep





AnGam\_Mos55\_JR.18\_23.rep



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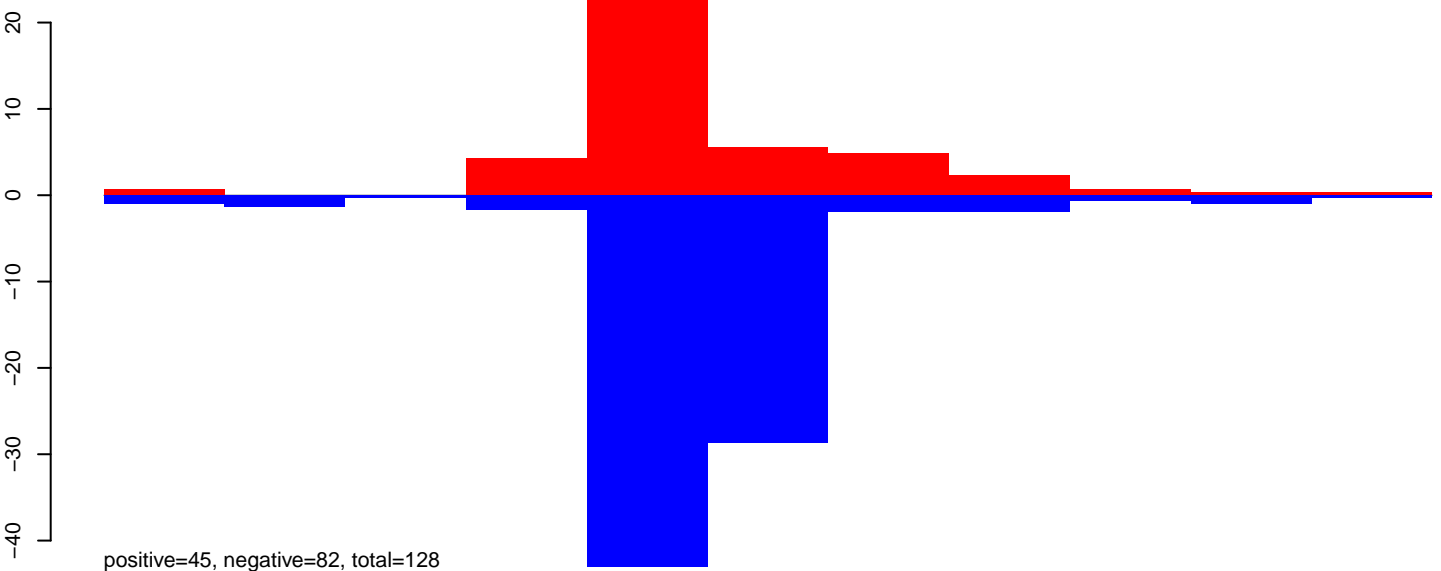
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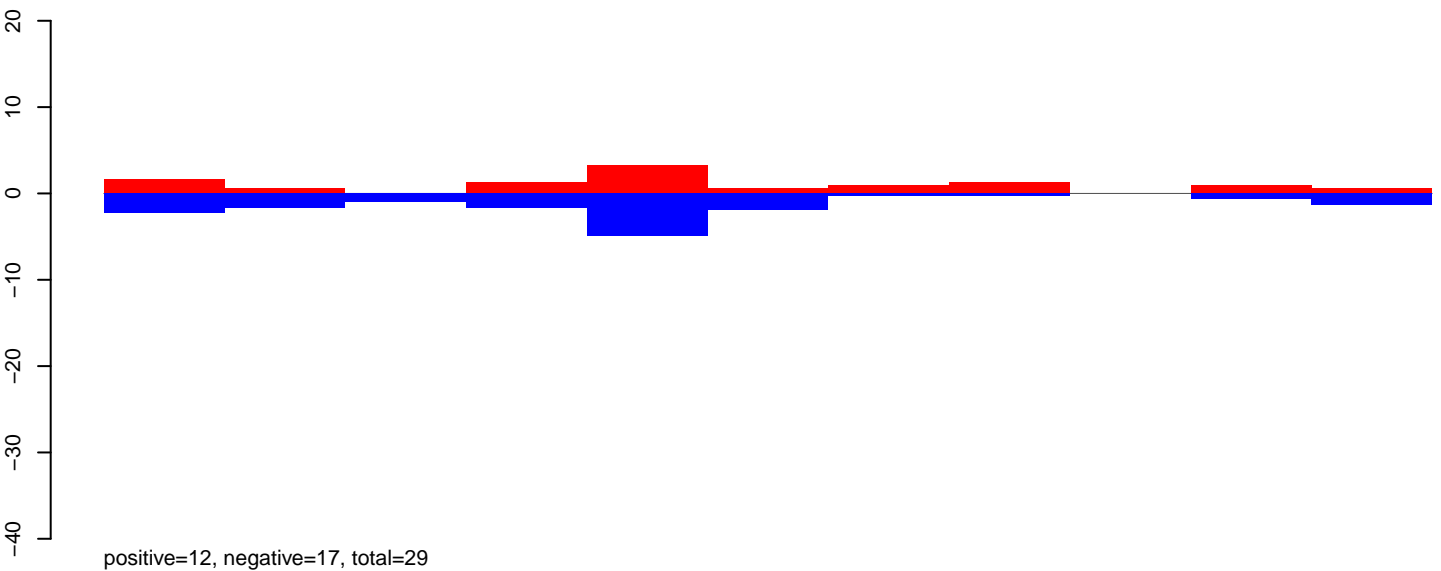
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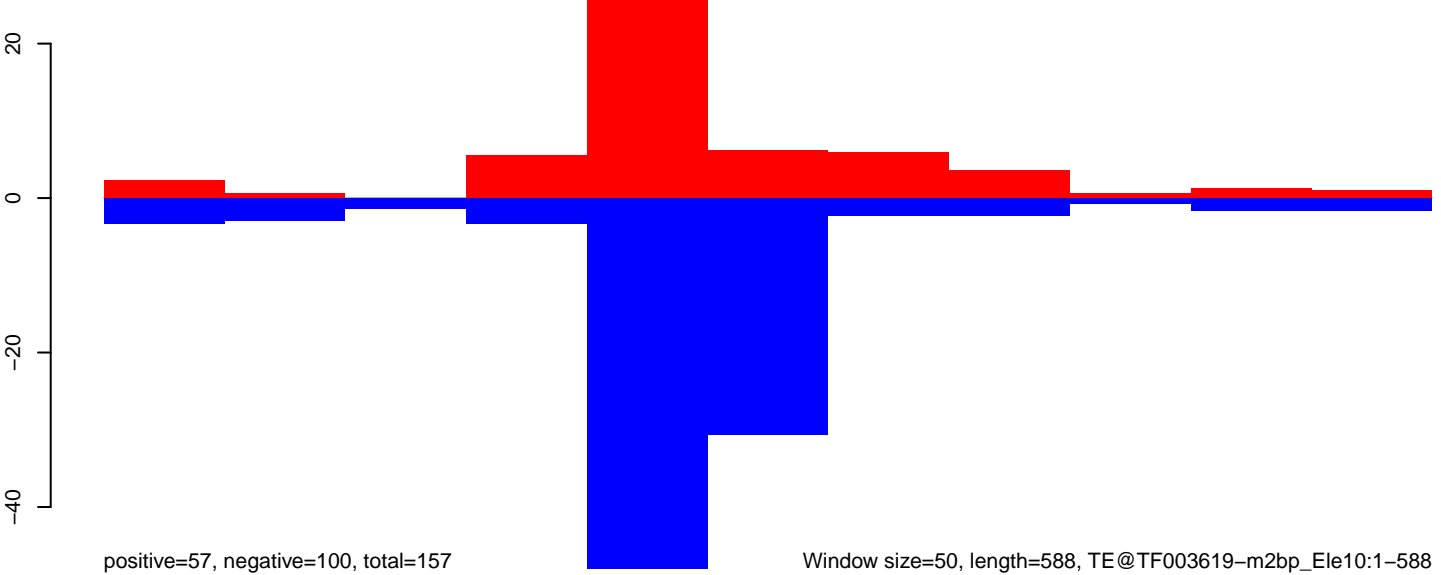
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AnGam\_Mos55\_JR.24\_35.rep

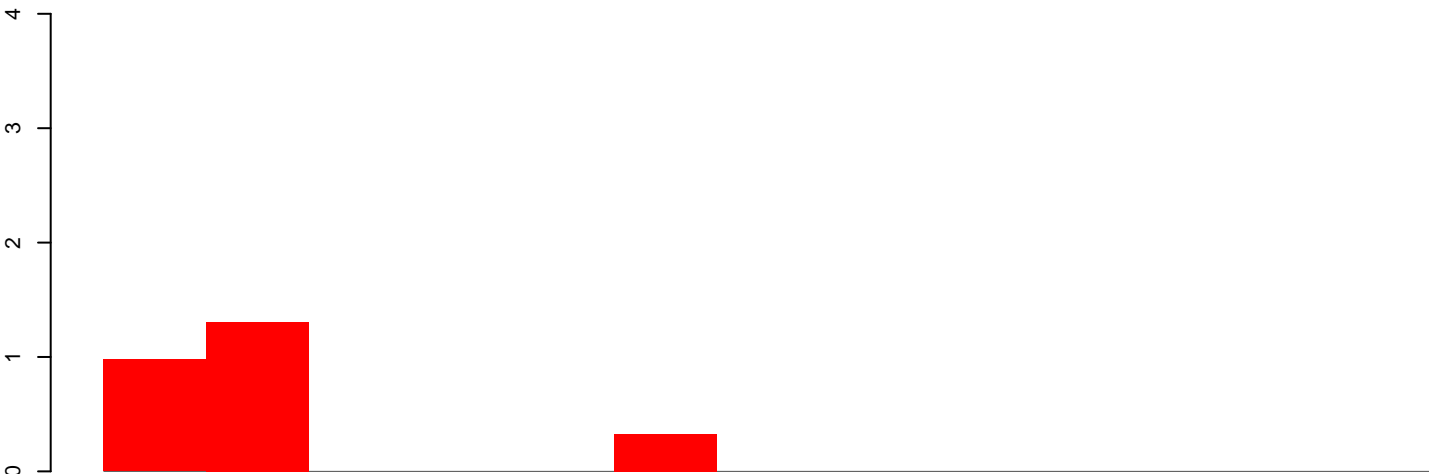


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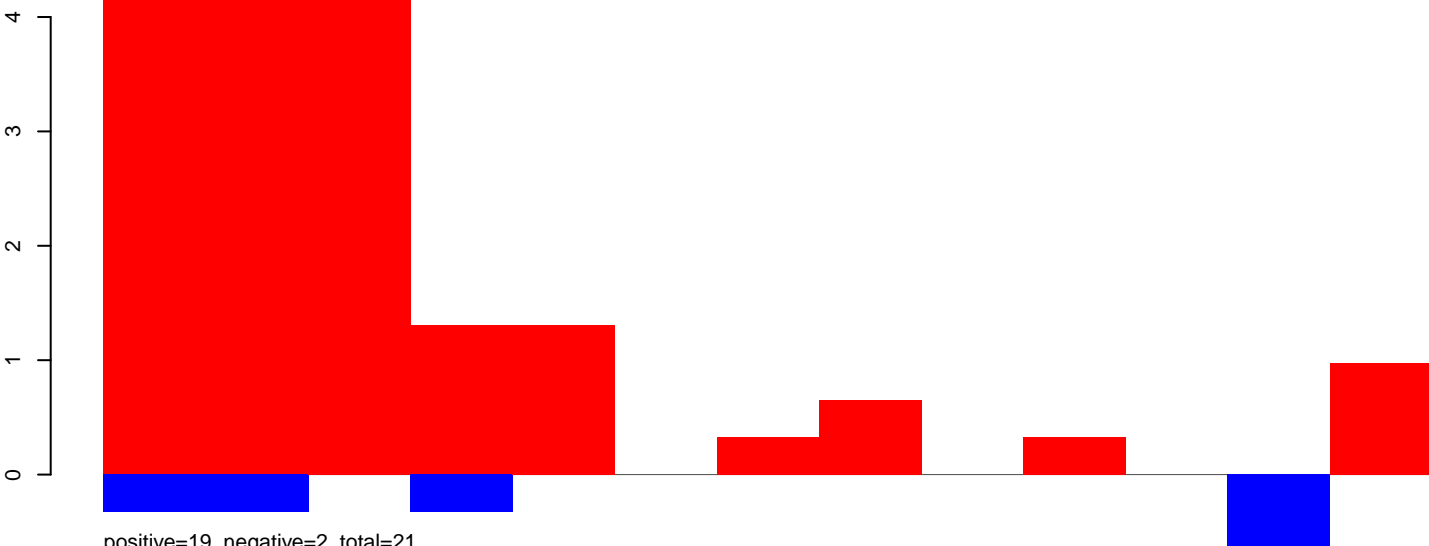
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AnGam\_Mos55\_JR.18\_23.rep



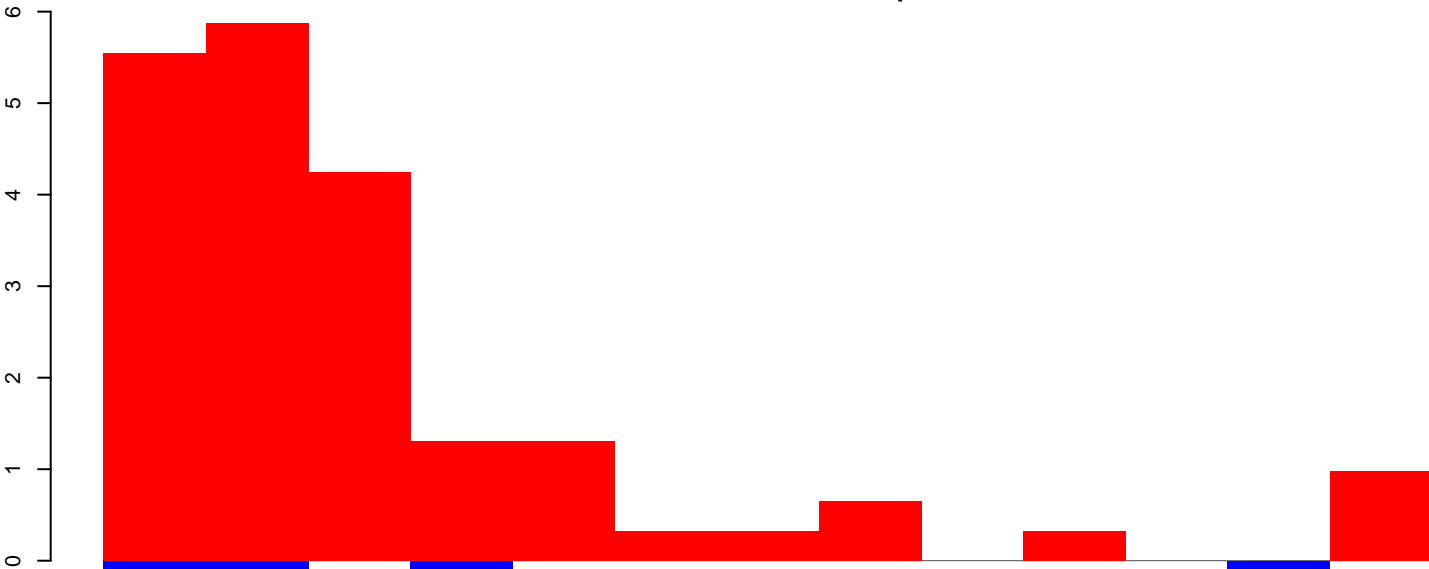
positive=3, negative=0, total=3

AnGam\_Mos55\_JR.24\_35.rep



positive=19, negative=2, total=21

AnGam\_Mos55\_JR.rep

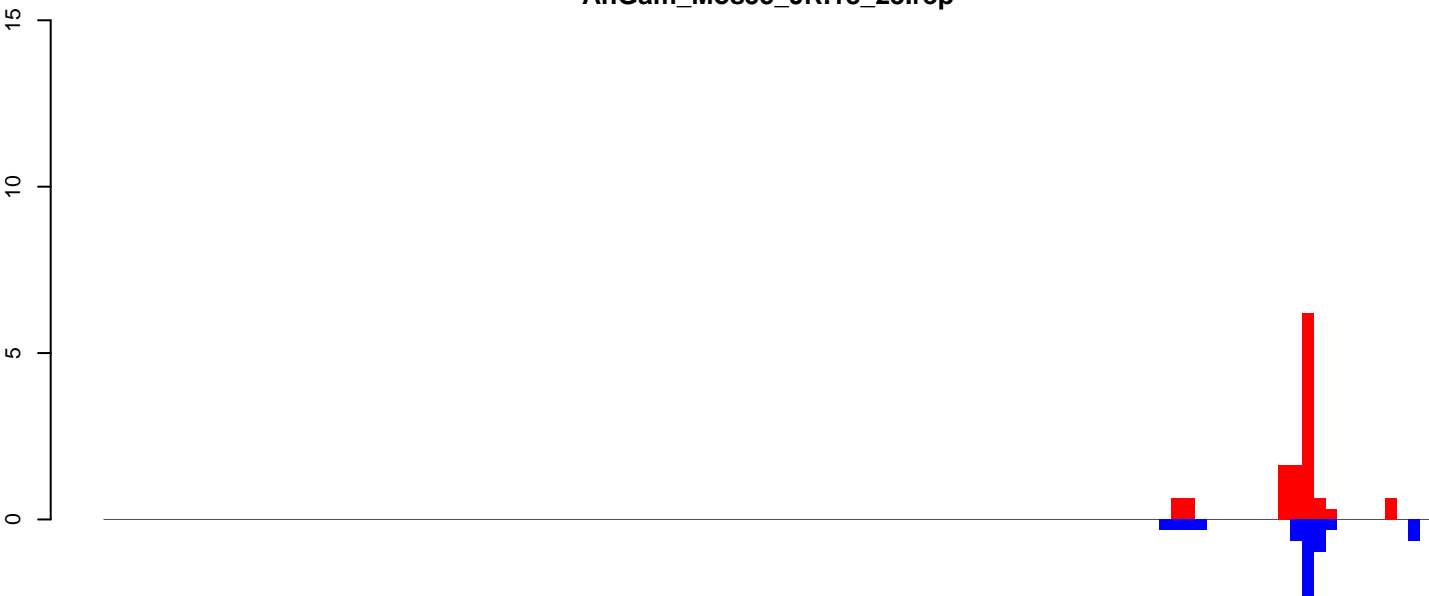


positive=22, negative=2, total=23

Window size=50, length=665, TE@TF003618-m2bp\_Ele1:1-665

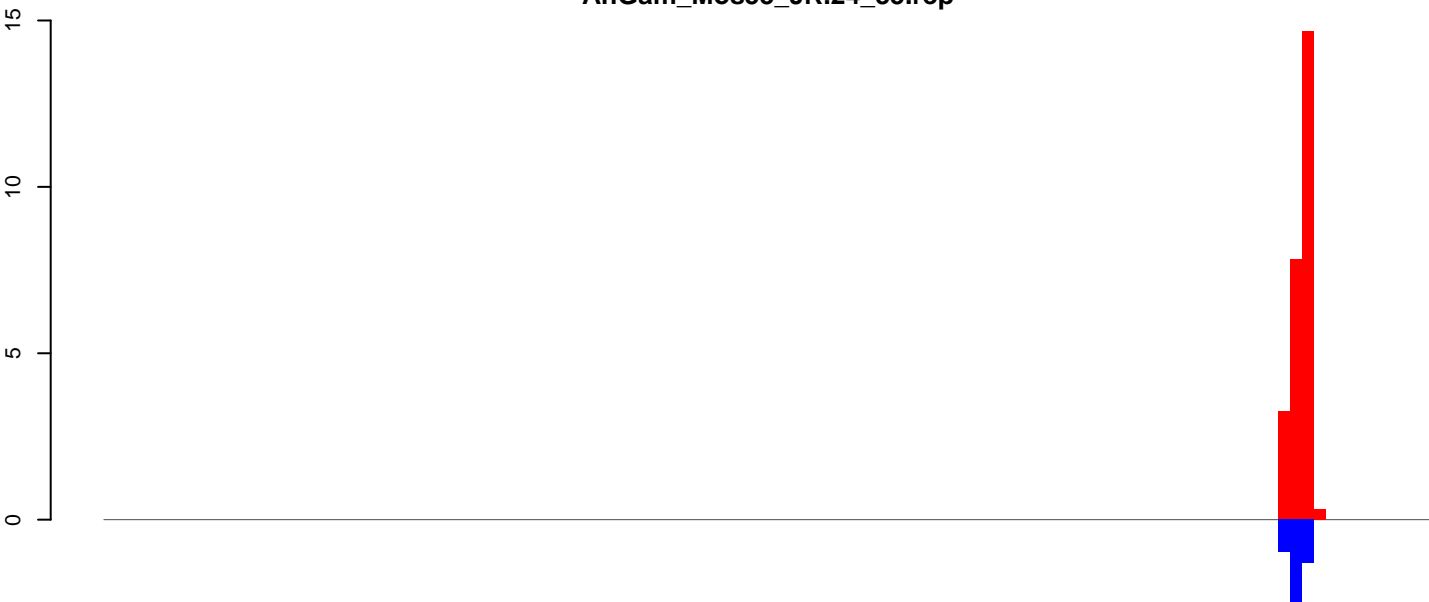
100 200 300 400 500 600 700

AnGam\_Mos55\_JR.18\_23.rep



positive=12, negative=6, total=19

AnGam\_Mos55\_JR.24\_35.rep



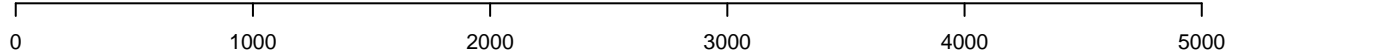
positive=26, negative=6, total=32

AnGam\_Mos55\_JR.rep

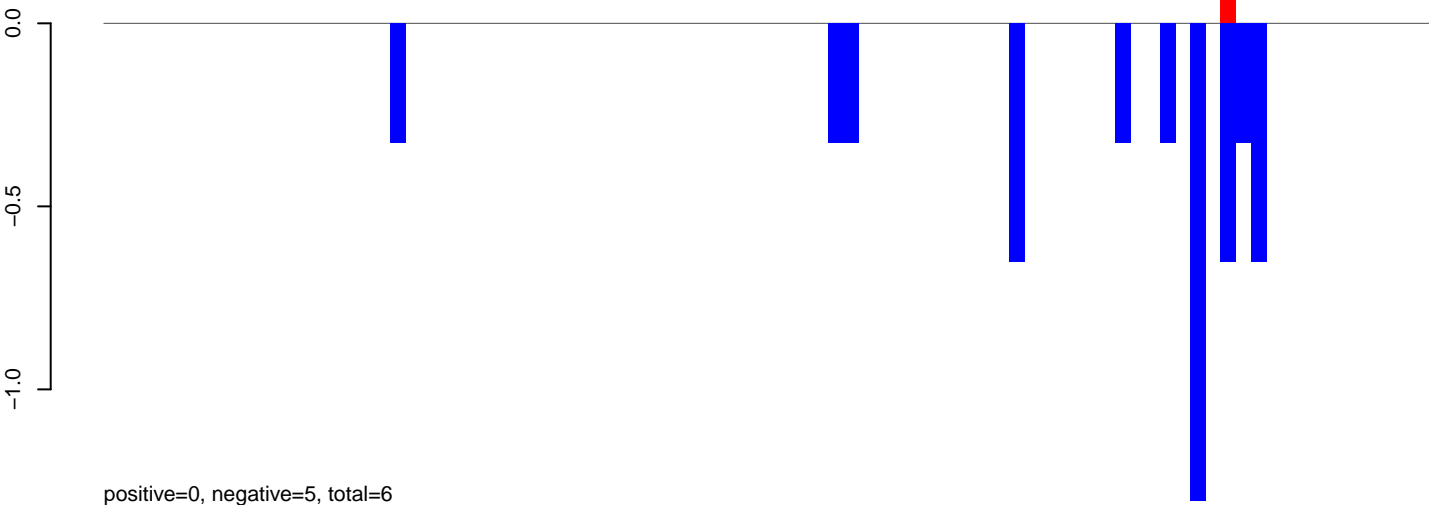


positive=38, negative=12, total=50

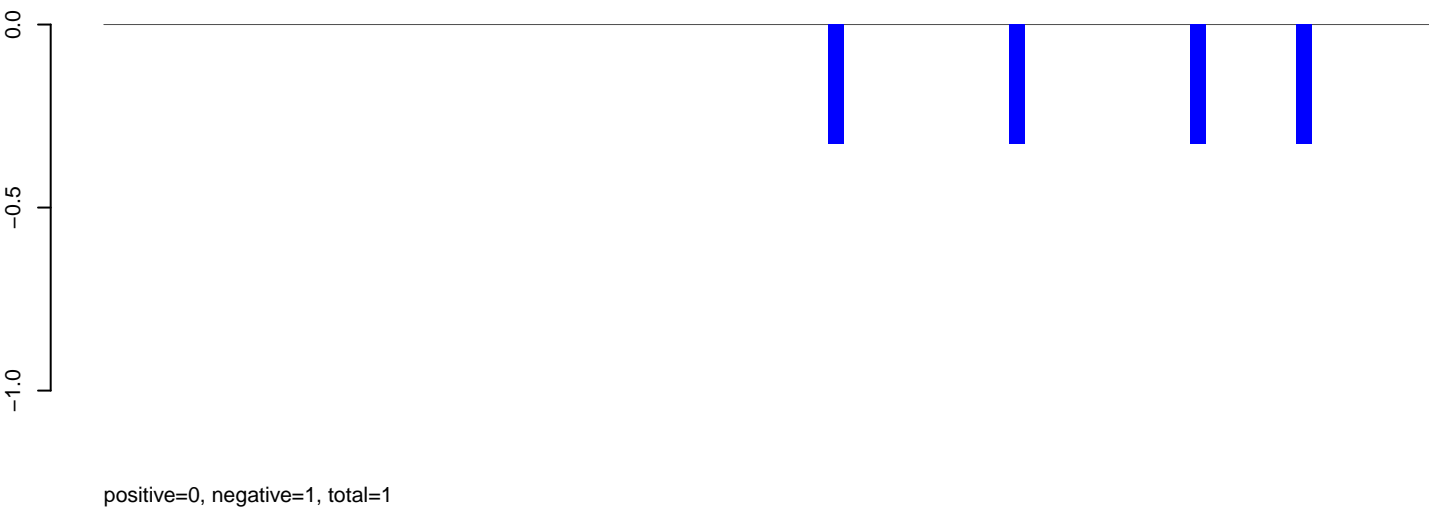
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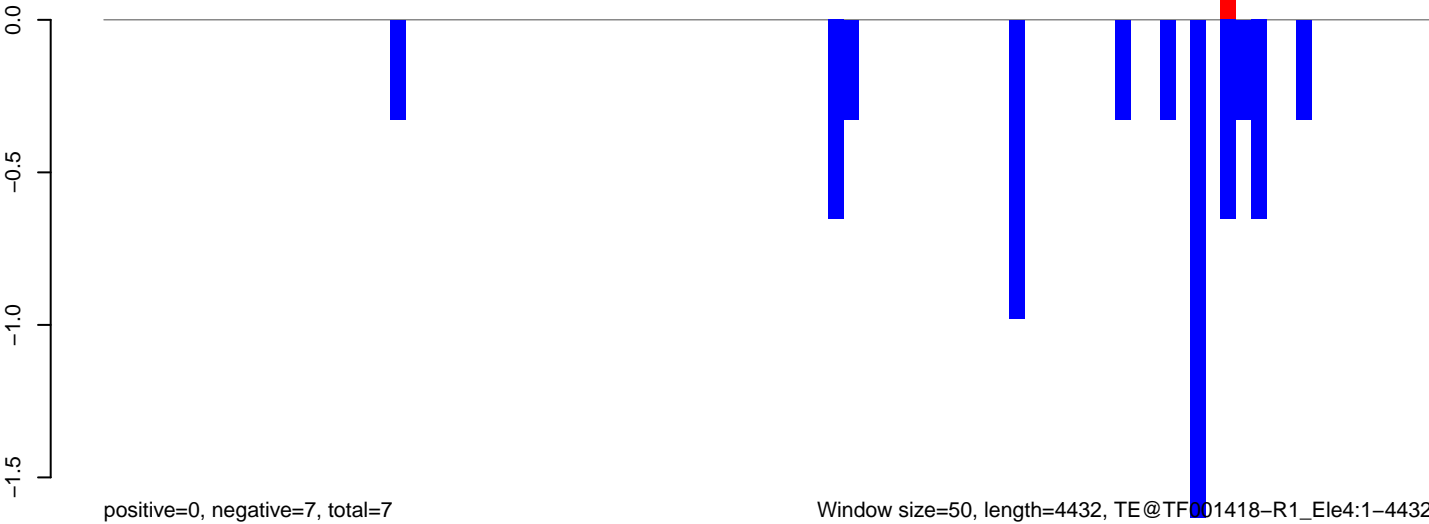
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AnGam\_Mos55\_JR.24\_35.rep



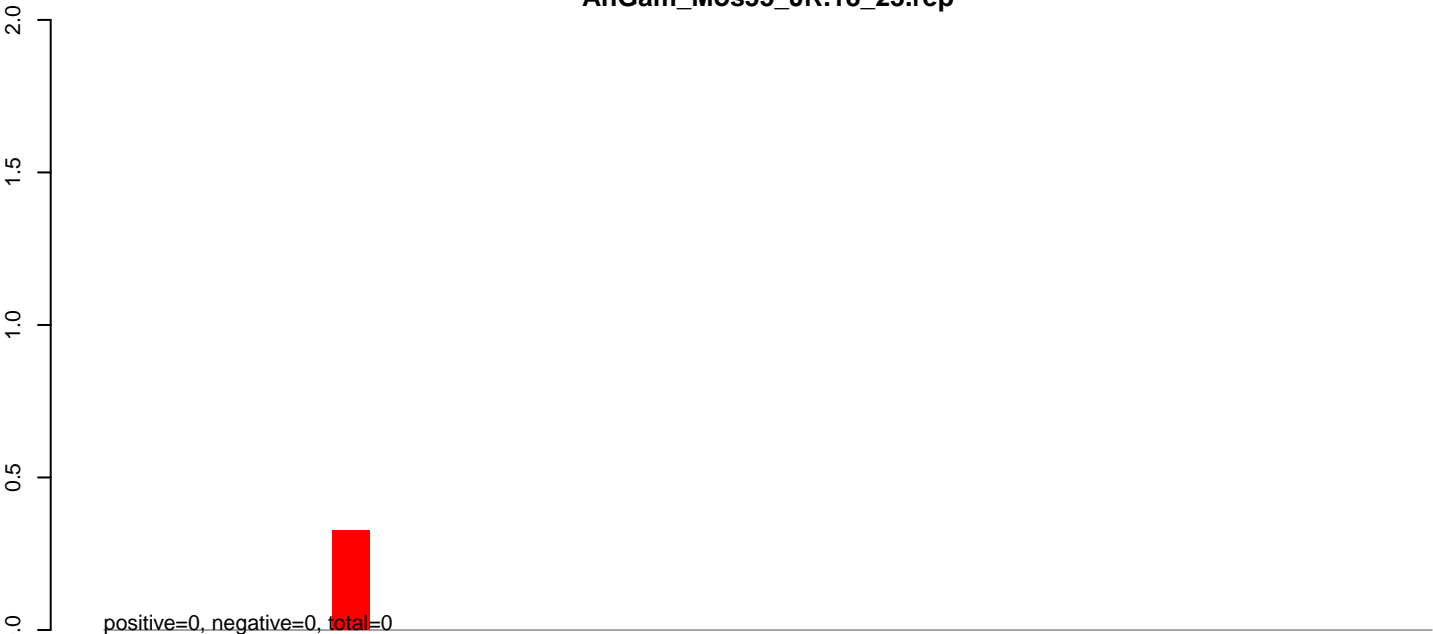
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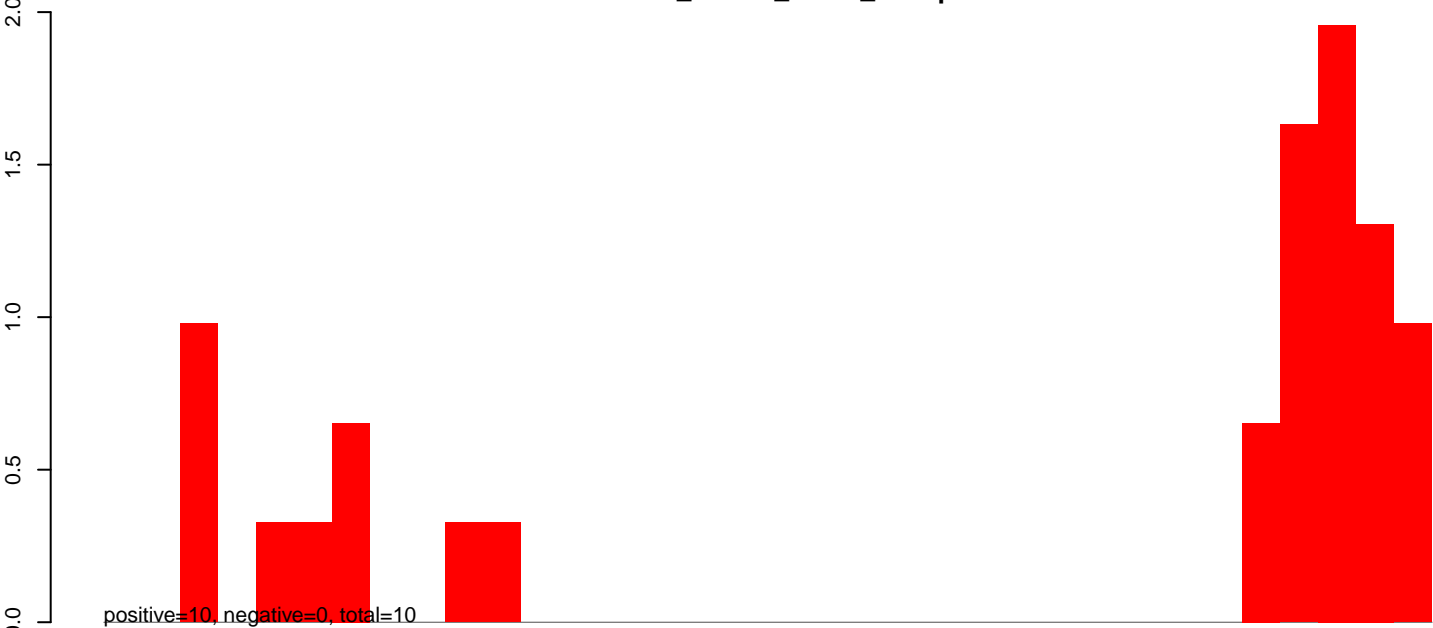
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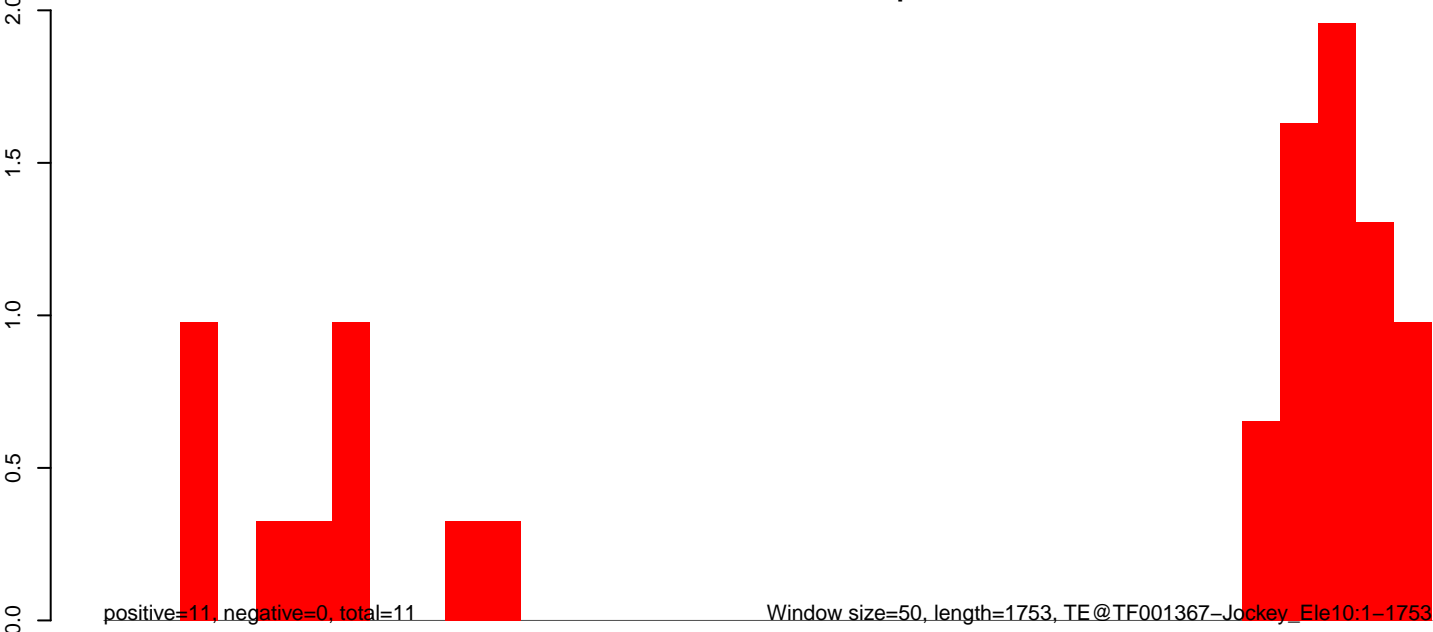
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

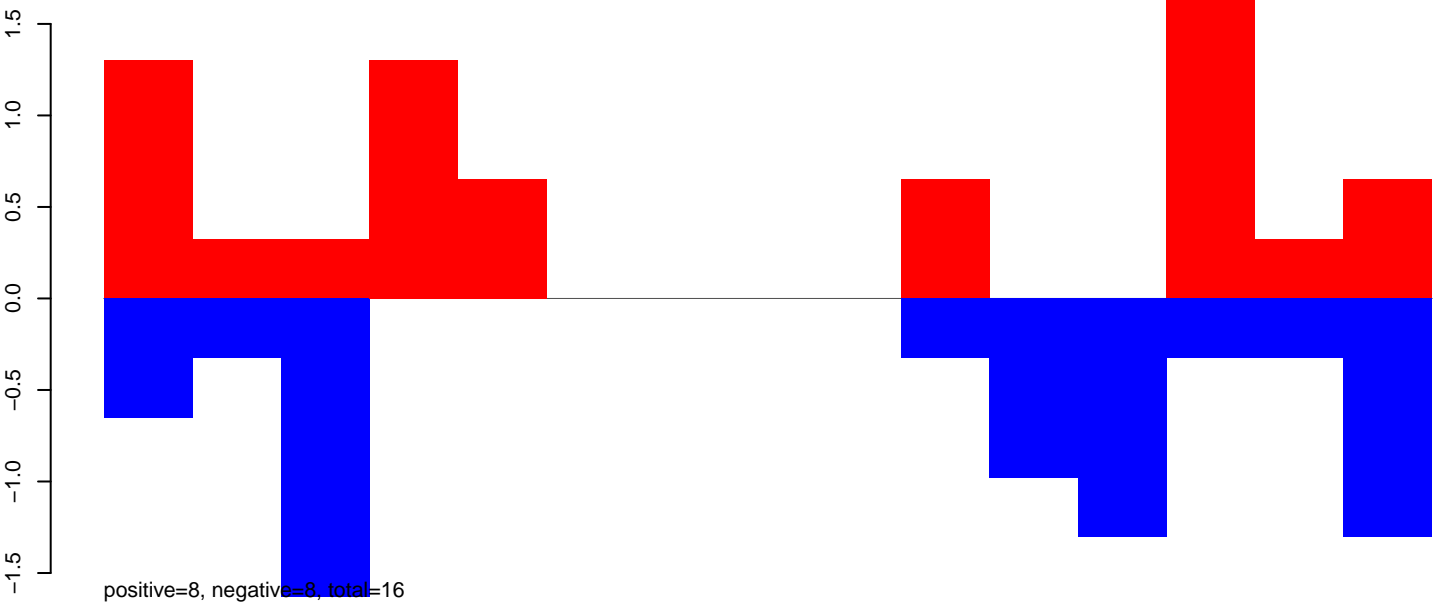


AnGam\_Mos55\_JR.rep

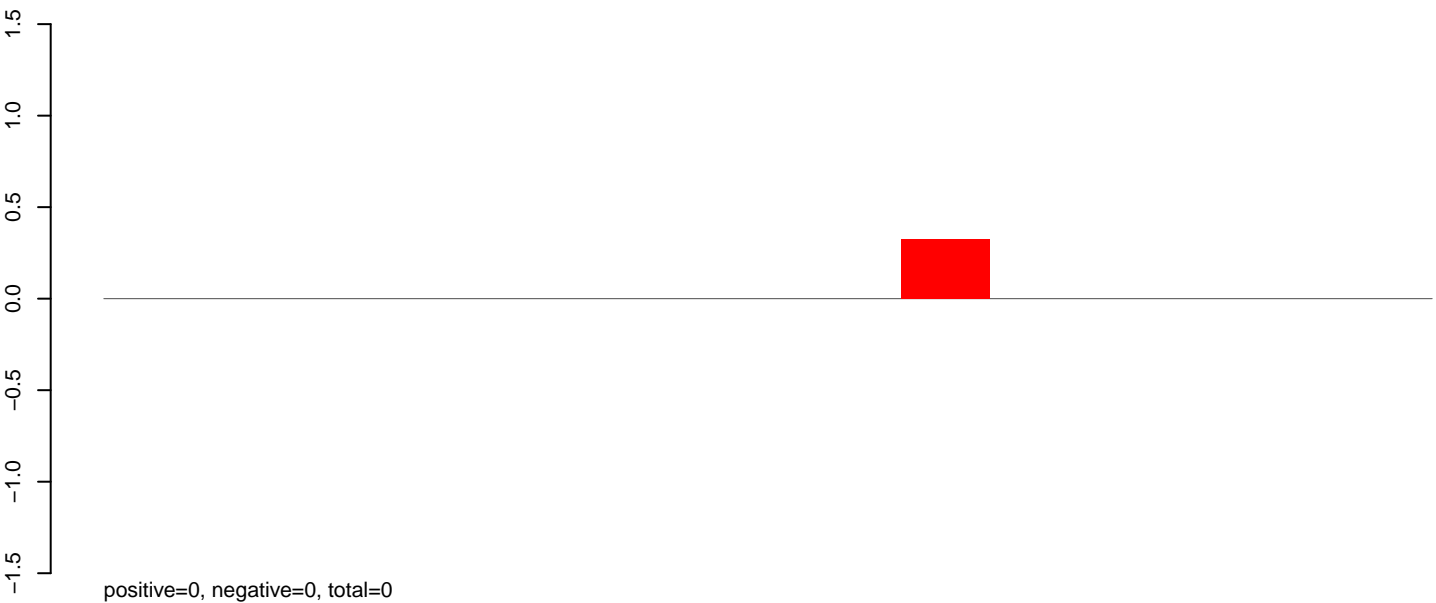


Window size=50, length=1753, TE@TF001367-Jockey\_Ele10:1-1753

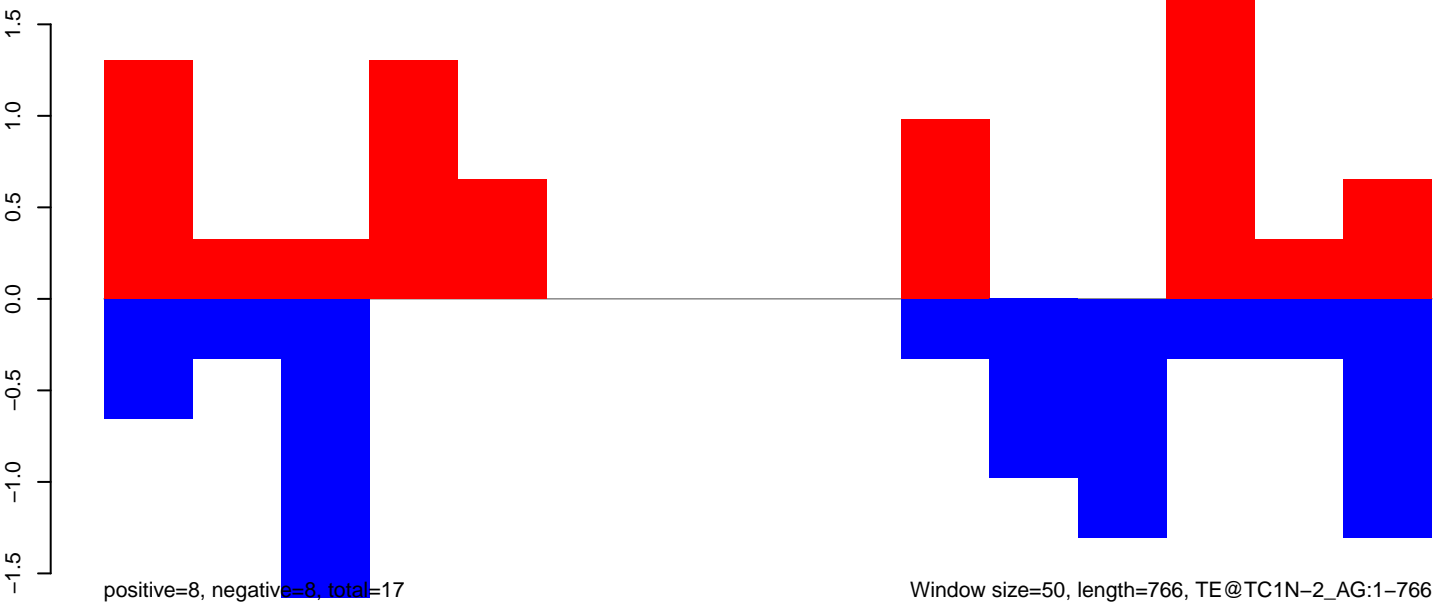
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



Window size=50, length=766, TE@TC1N-2\_AG:1-766

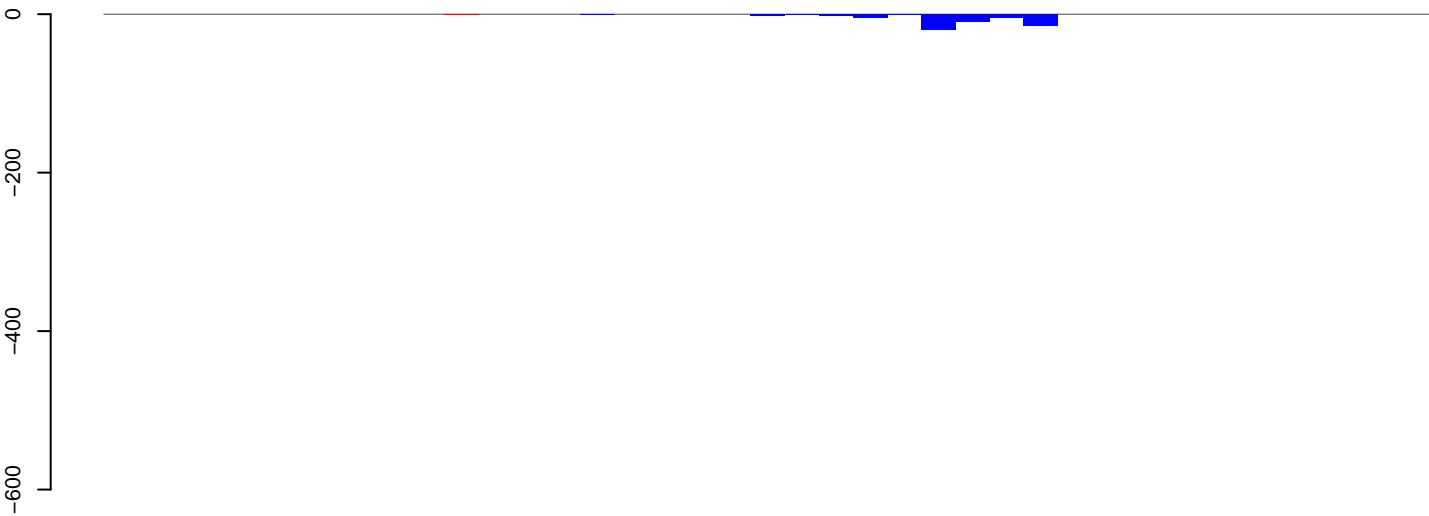
200

400

600

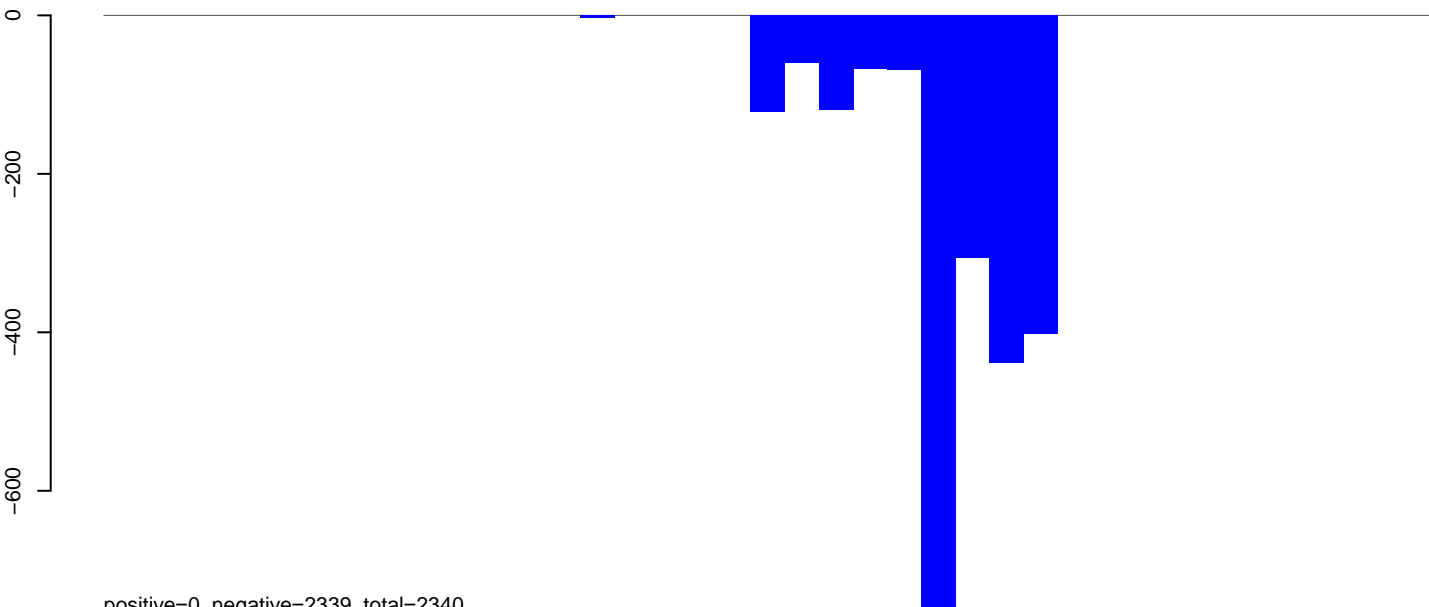
800

AnGam\_Mos55\_JR.18\_23.rep



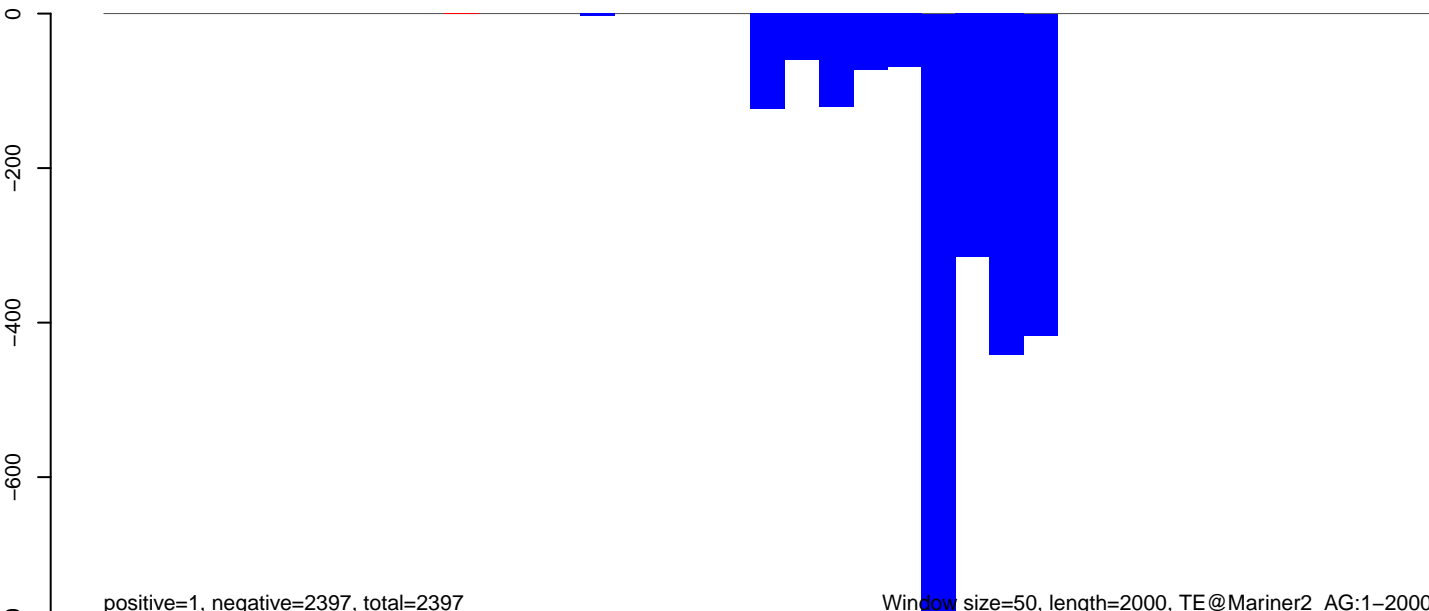
positive=0, negative=57, total=58

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=2339, total=2340

AnGam\_Mos55\_JR.rep

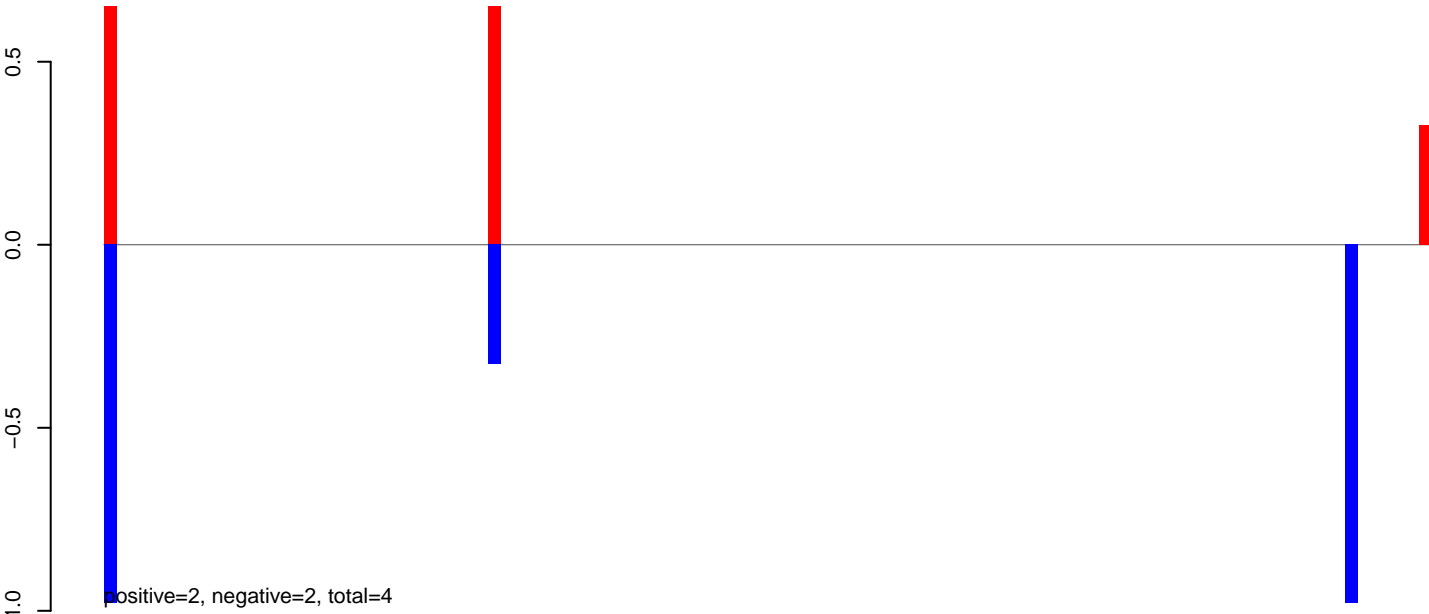


positive=1, negative=2397, total=2398

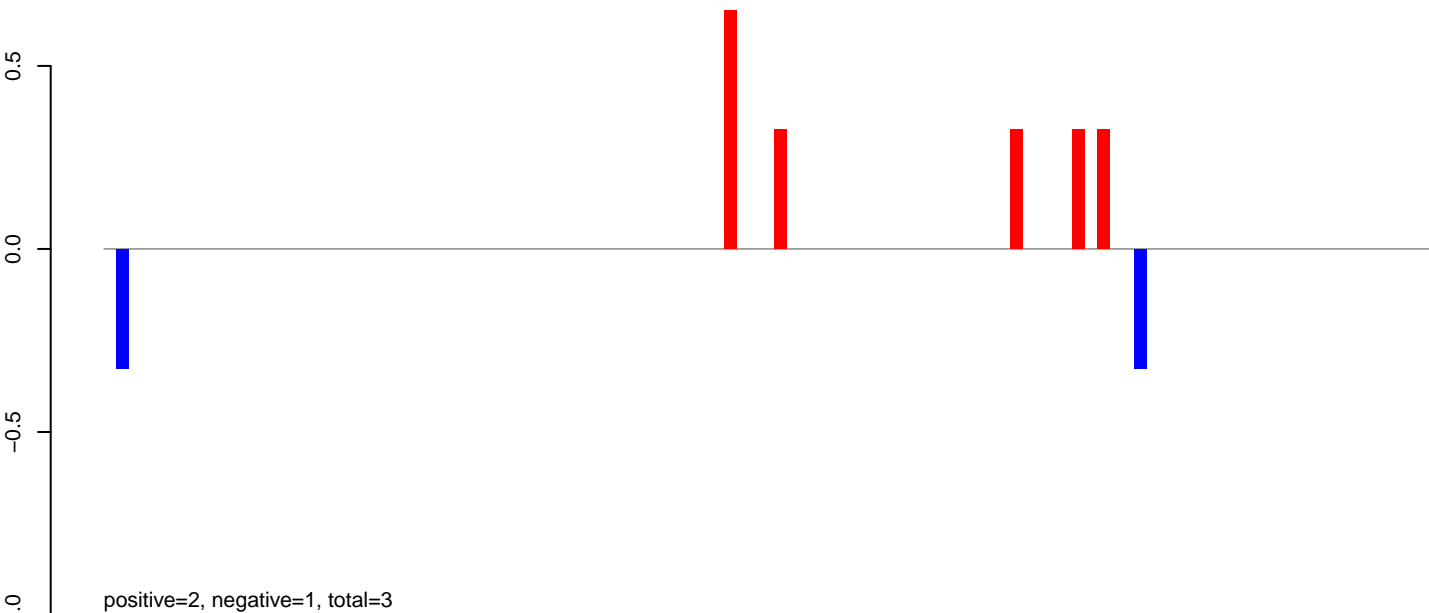
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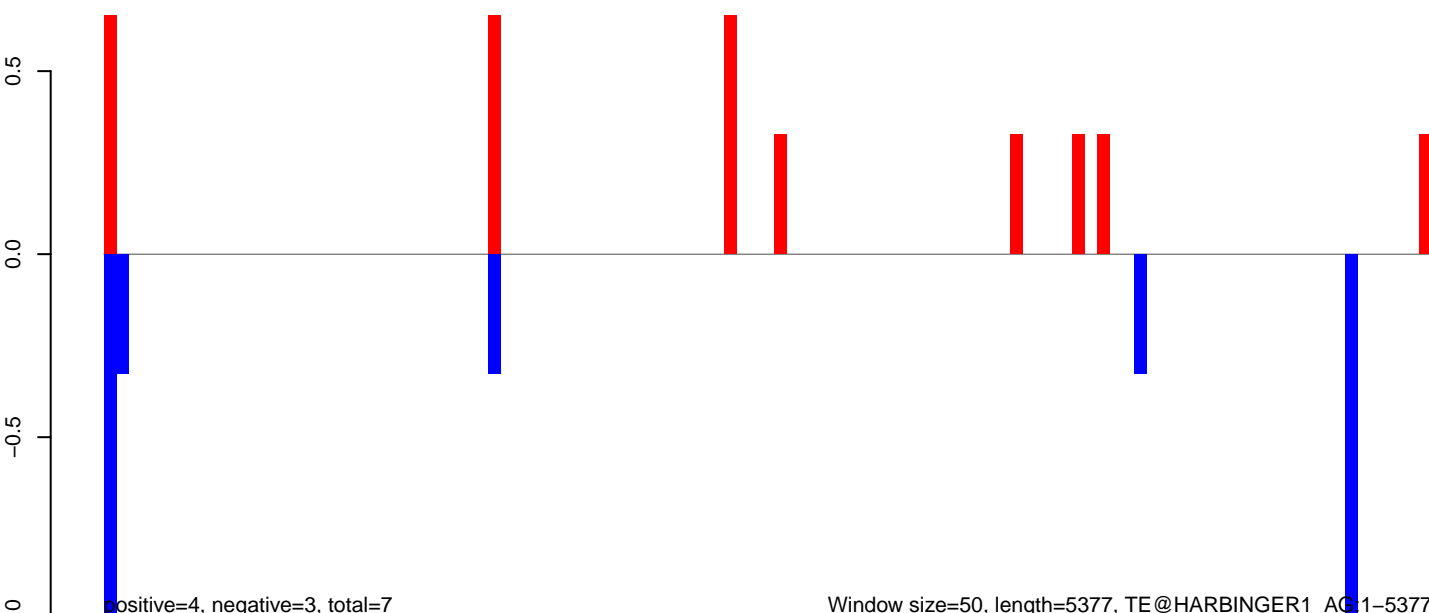
AnGam\_Mos55\_JR.18\_23.rep



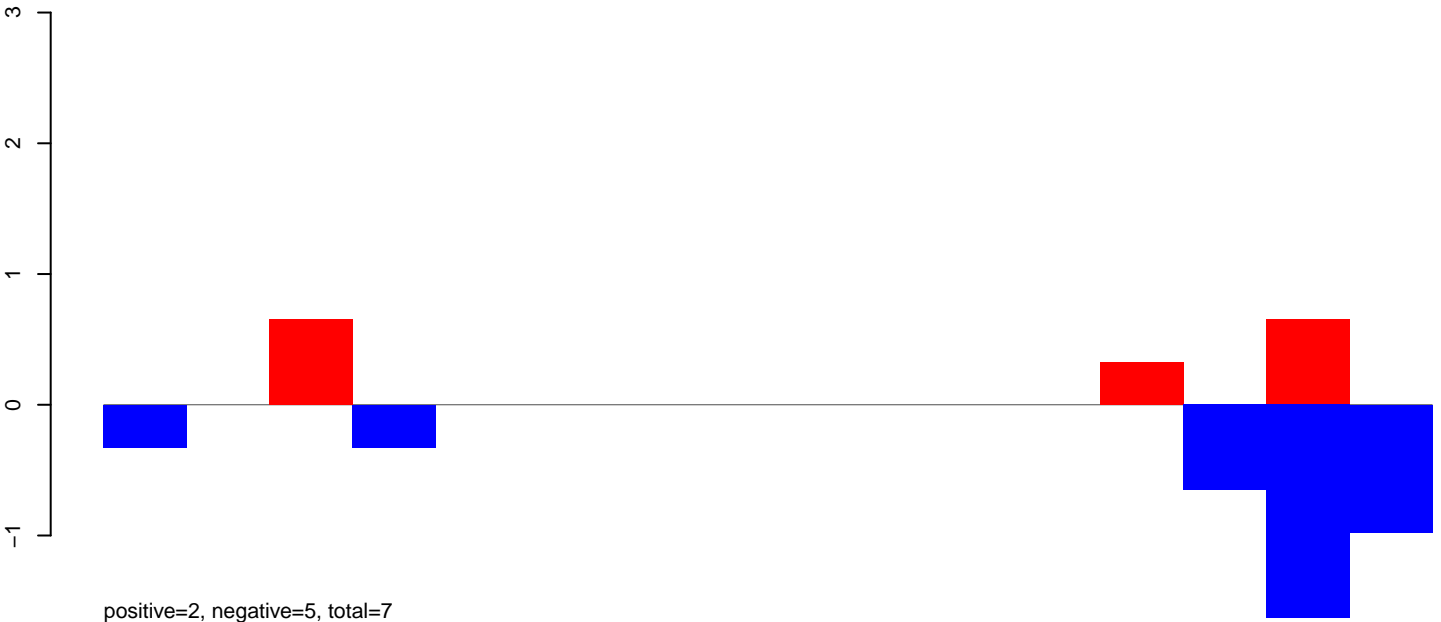
AnGam\_Mos55\_JR.24\_35.rep



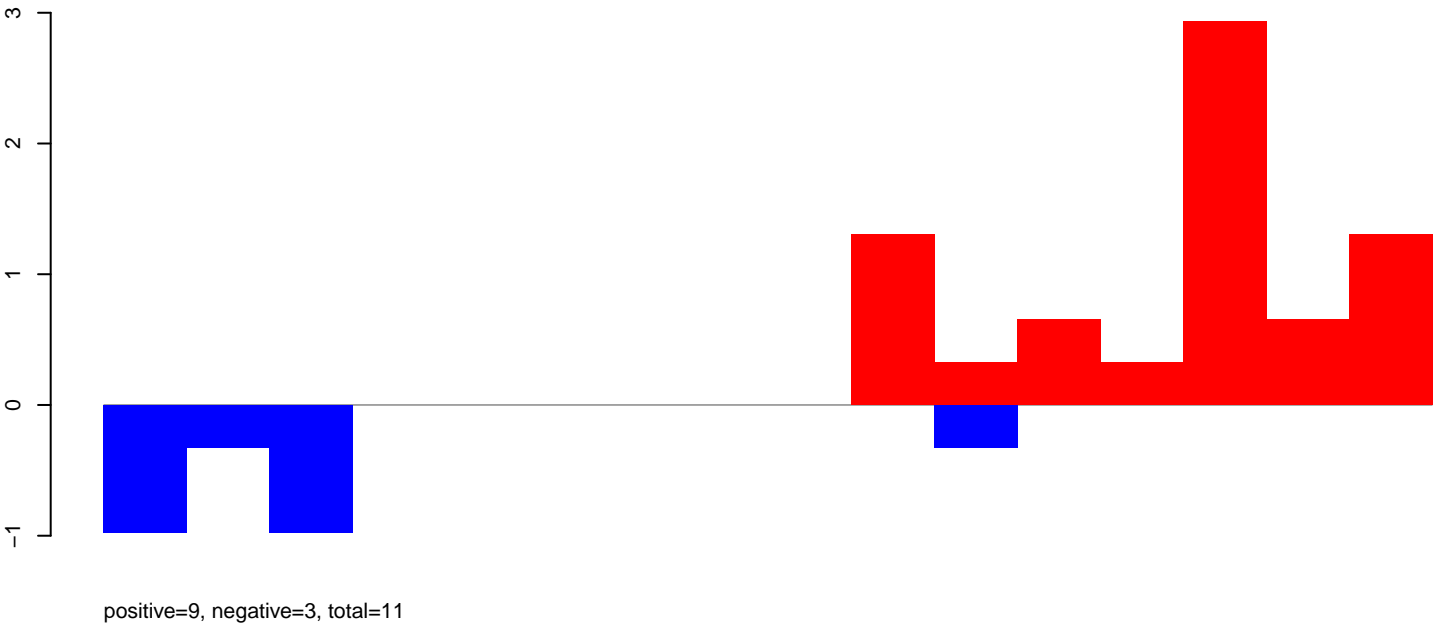
AnGam\_Mos55\_JR.rep



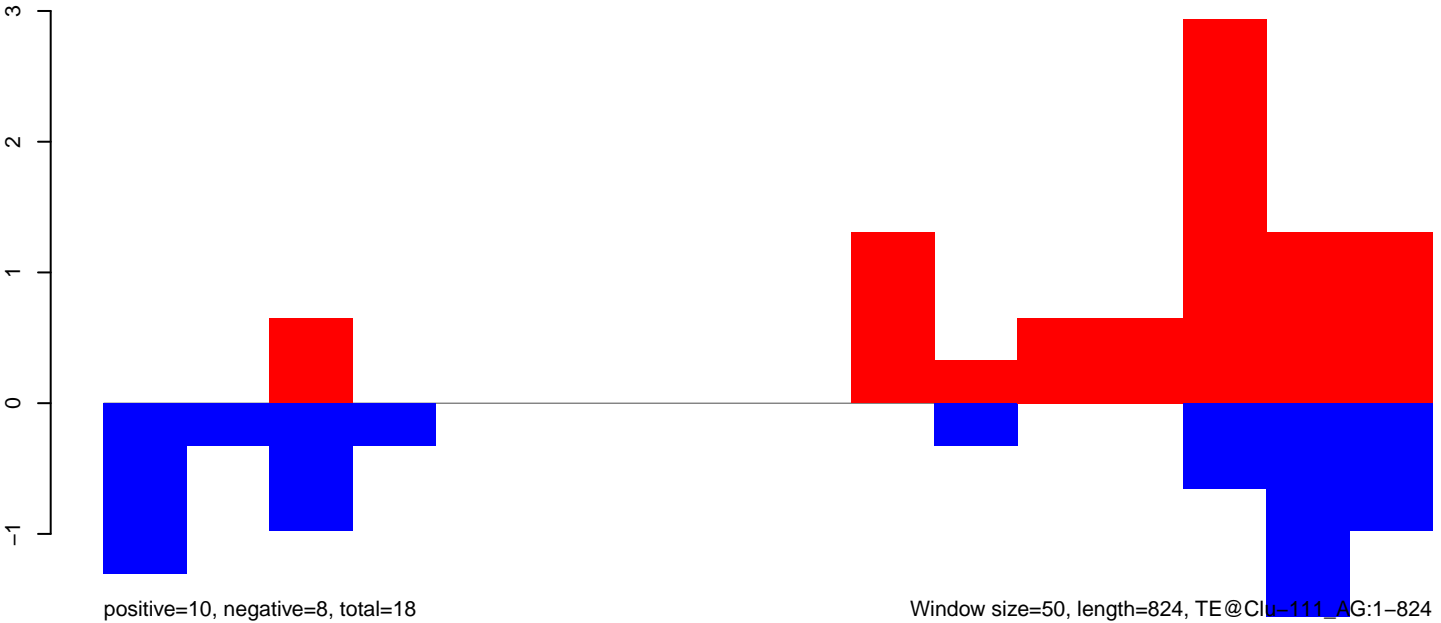
AnGam\_Mos55\_JR.18\_23.rep



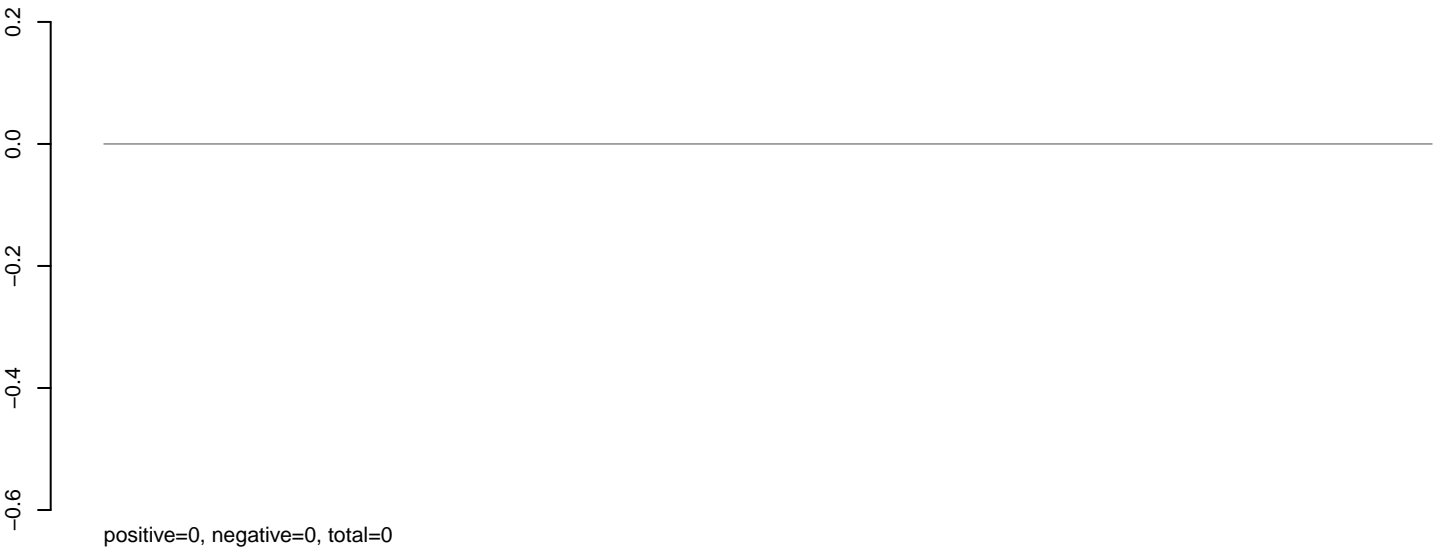
AnGam\_Mos55\_JR.24\_35.rep



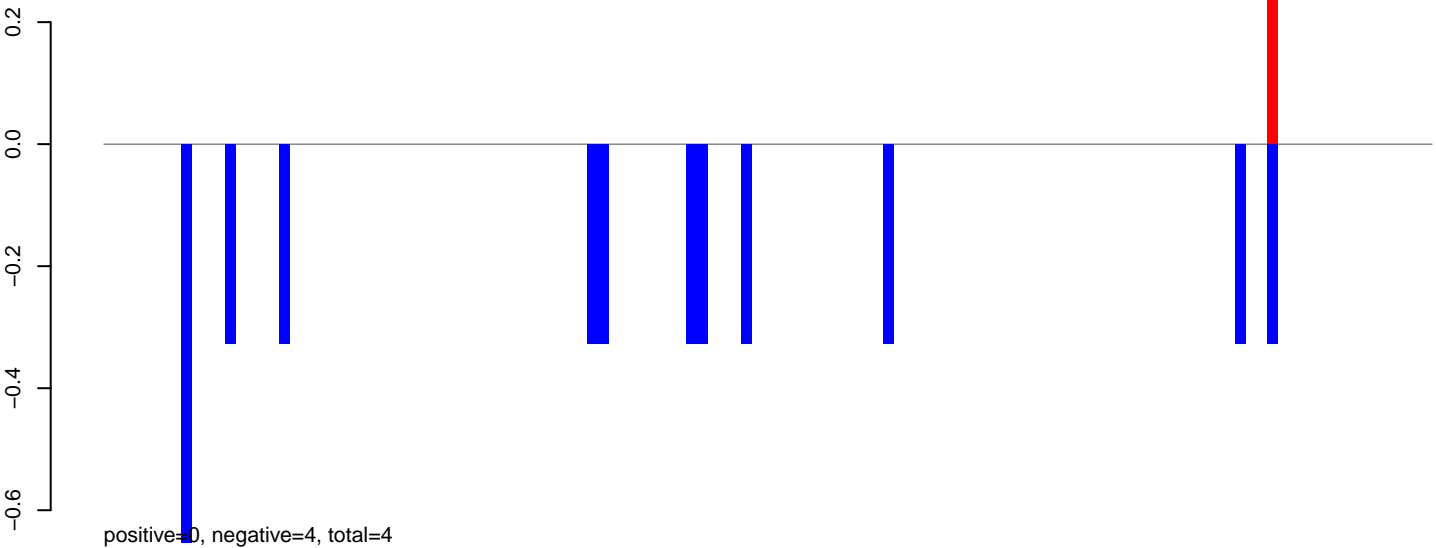
AnGam\_Mos55\_JR.rep



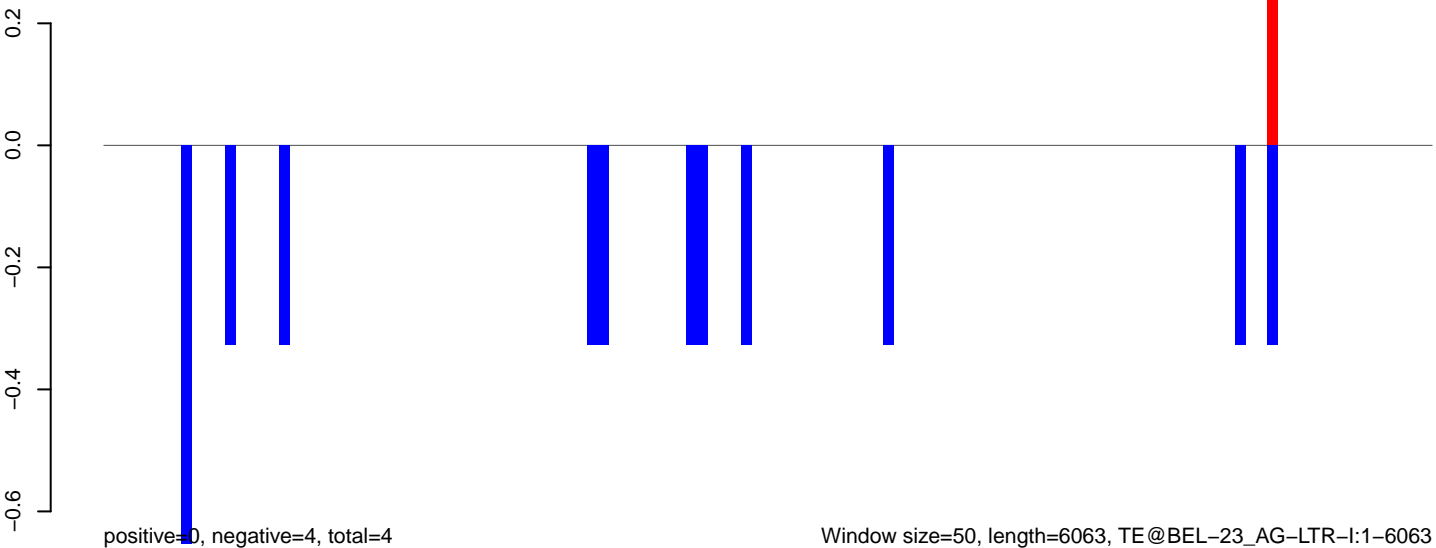
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



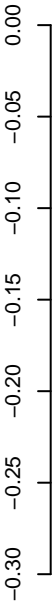
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AnGam\_Mos55\_JR.18\_23.rep



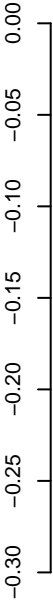
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



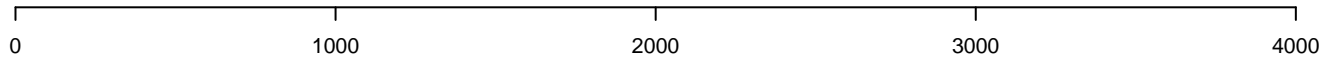
positive=0, negative=4, total=4

AnGam\_Mos55\_JR.rep

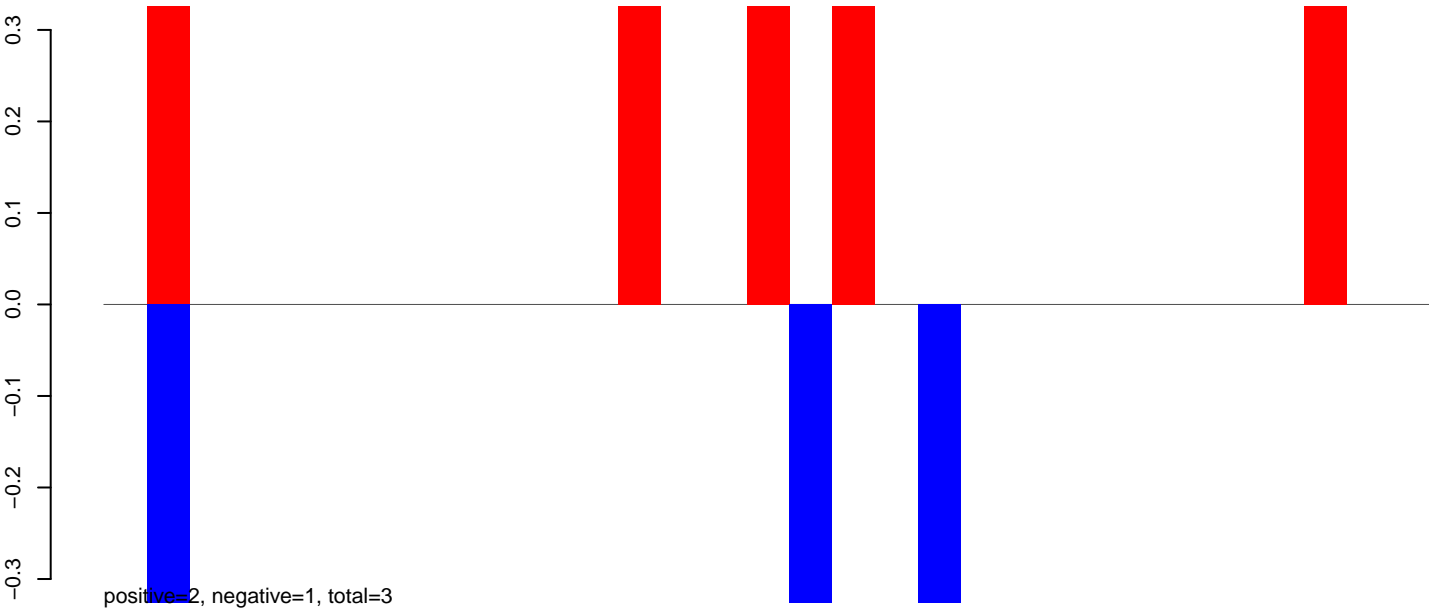


positive=0, negative=4, total=4

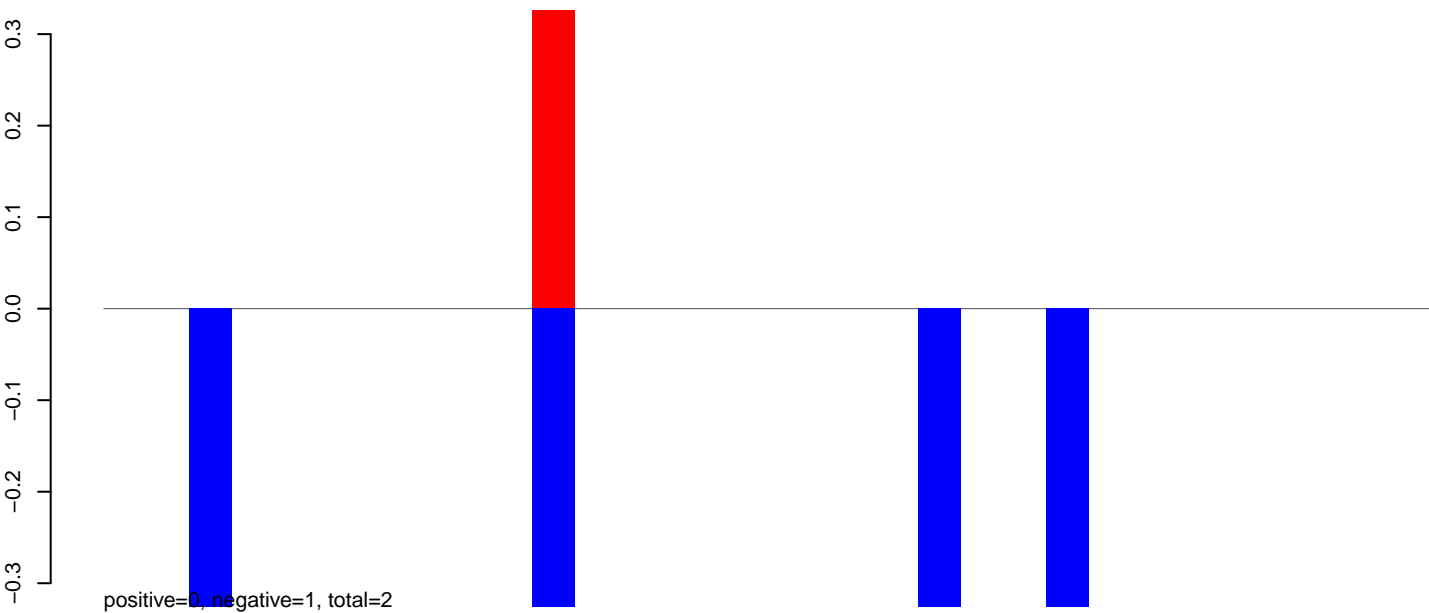
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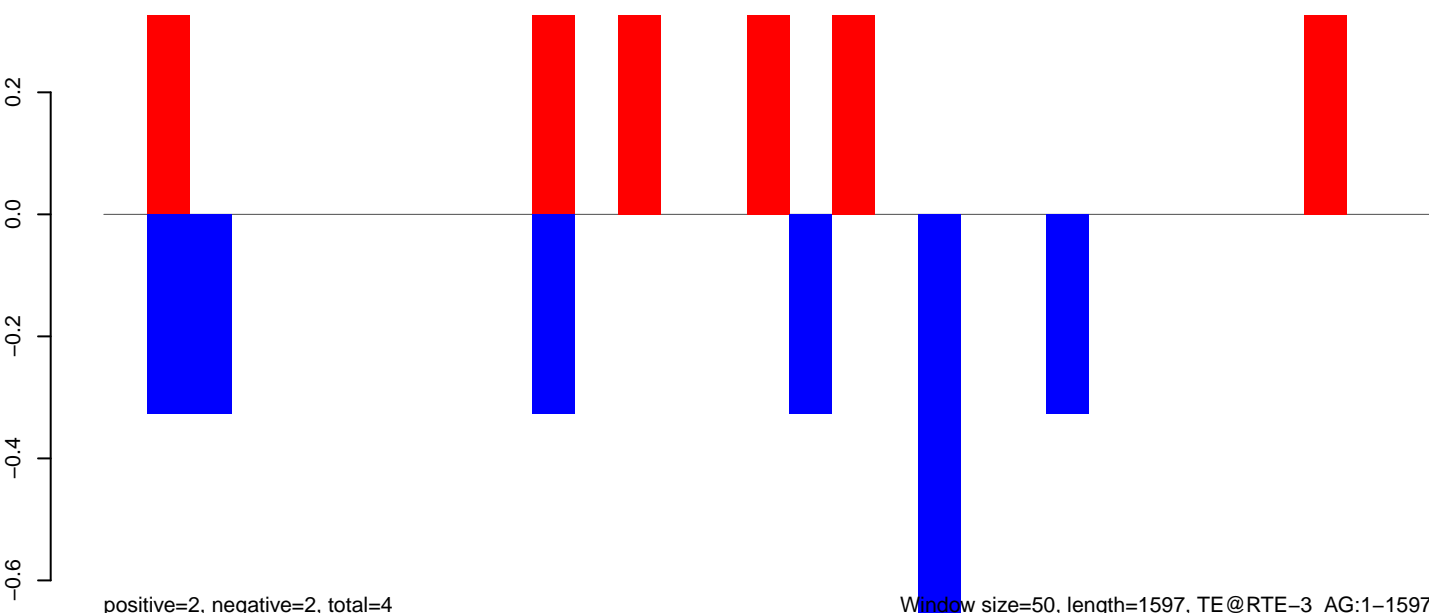
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

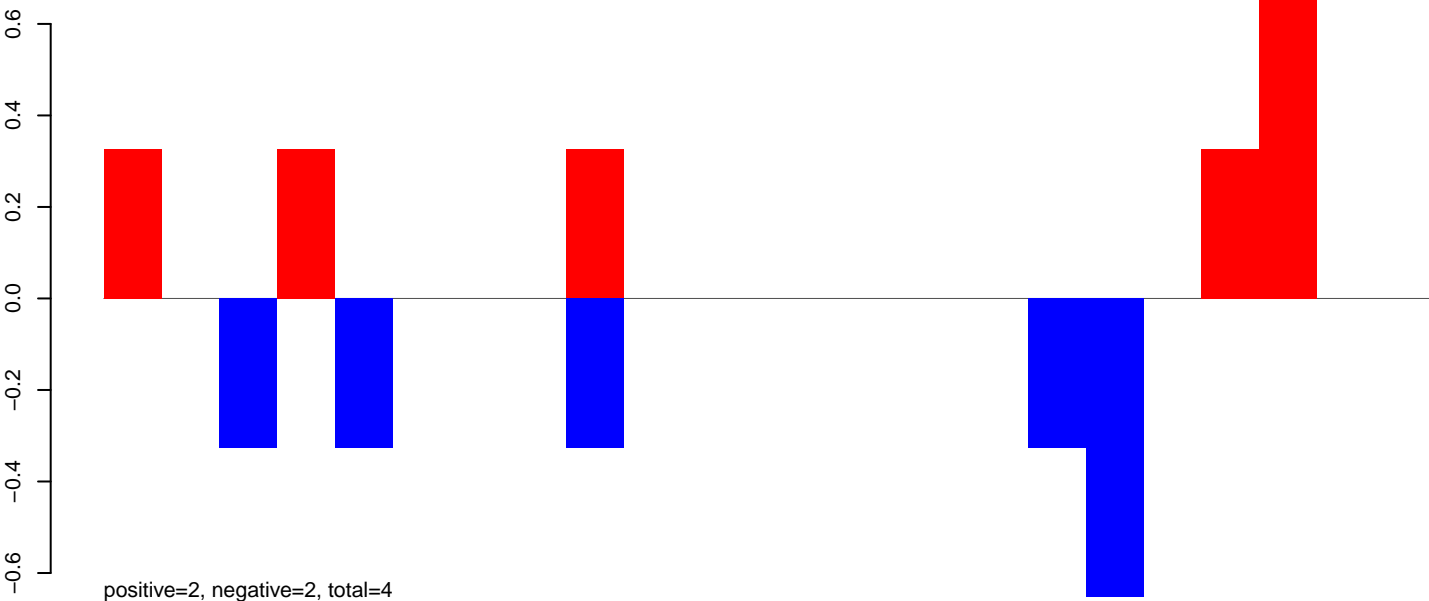


AnGam\_Mos55\_JR.rep

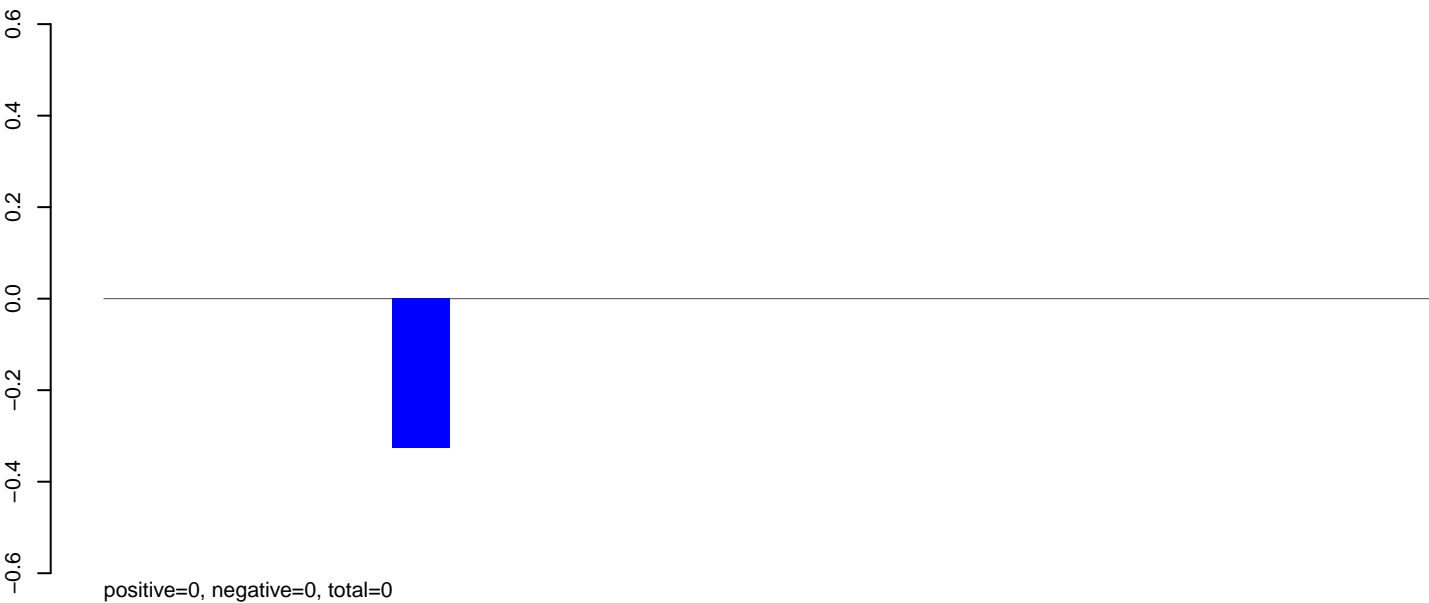


Window size=50, length=1597, TE@RTE-3\_AG:1-1597

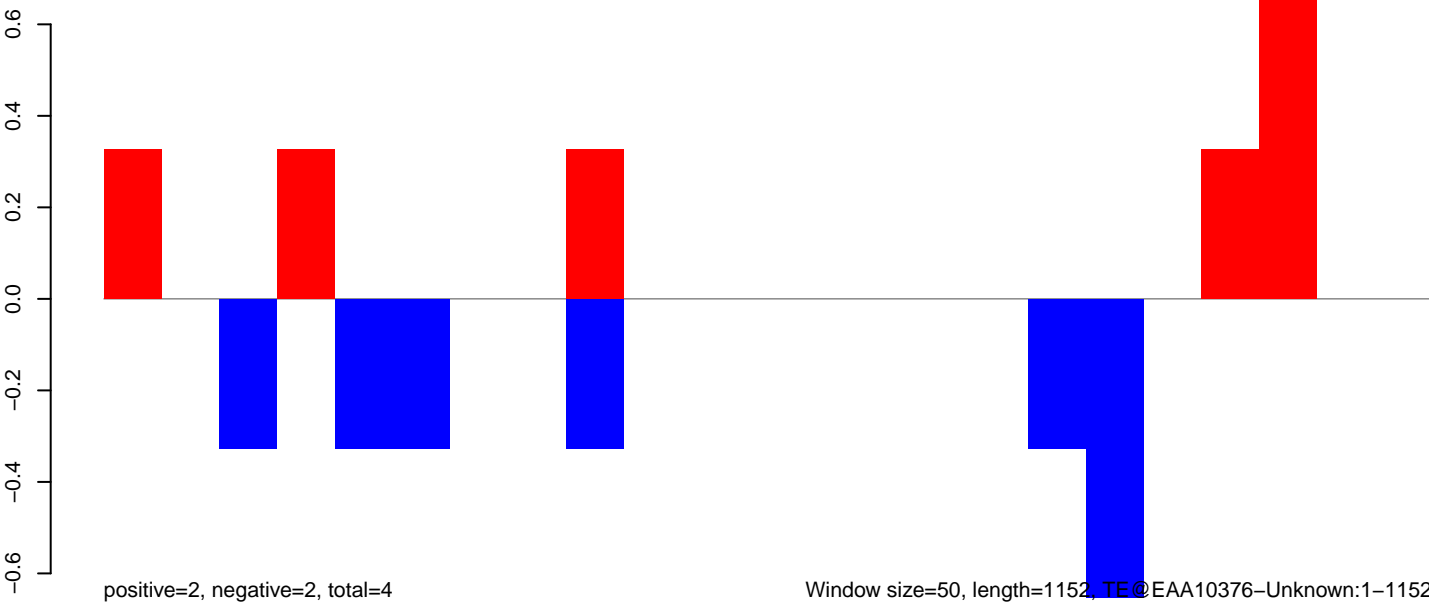
AnGam\_Mos55\_JR.18\_23.rep



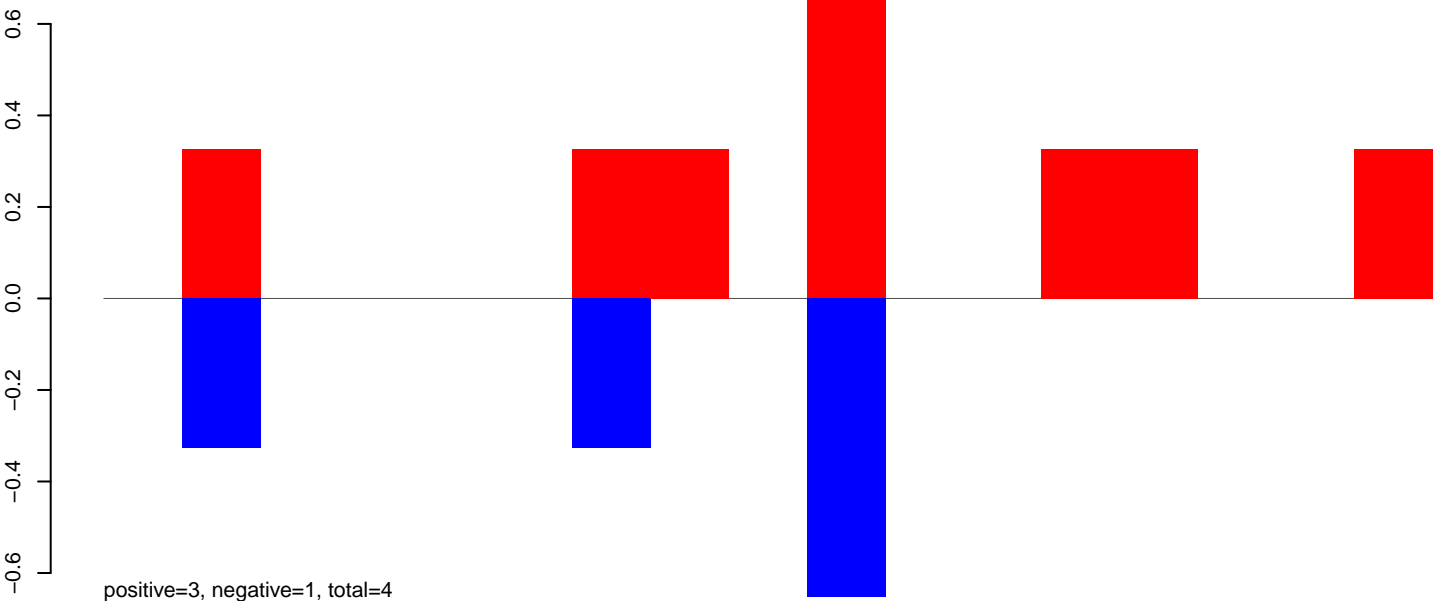
AnGam\_Mos55\_JR.24\_35.rep



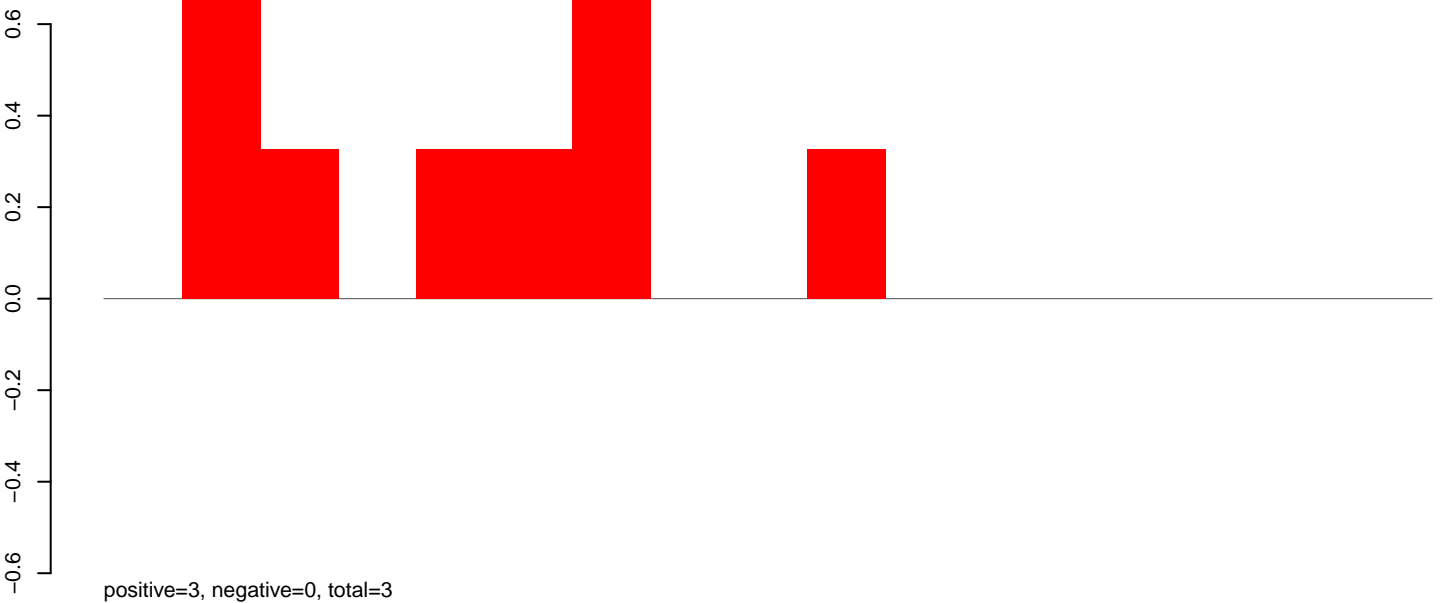
AnGam\_Mos55\_JR.rep



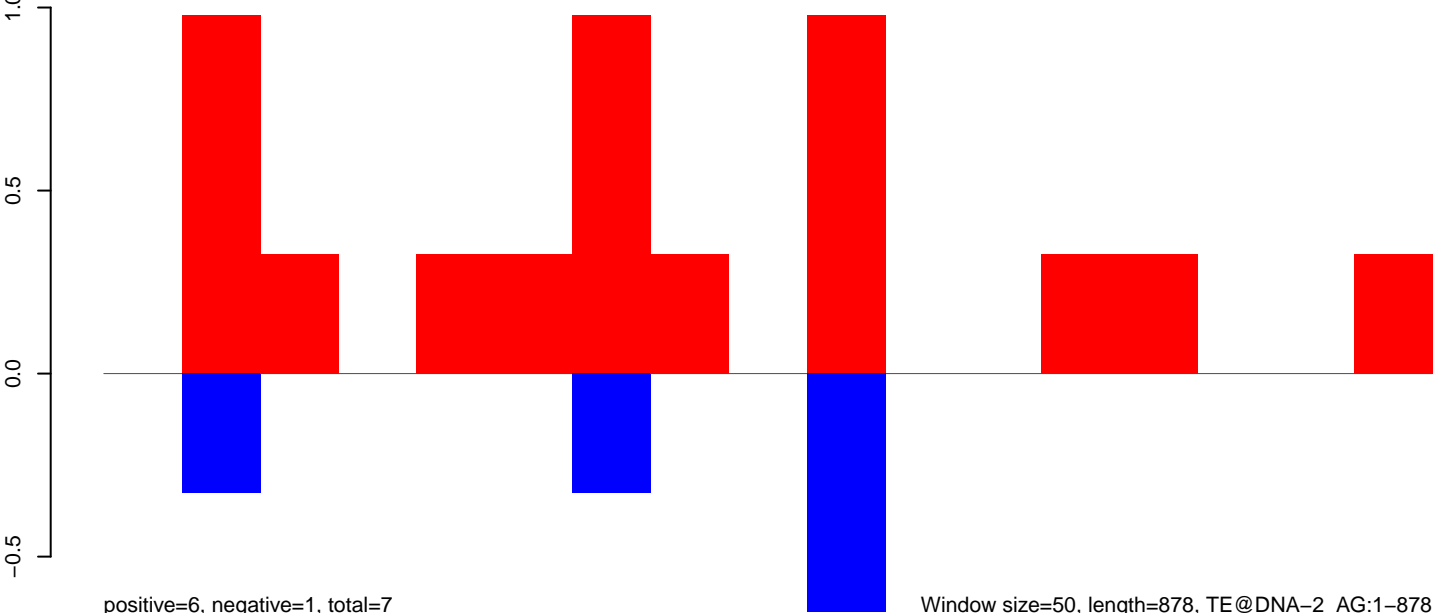
AnGam\_Mos55\_JR.18\_23.rep



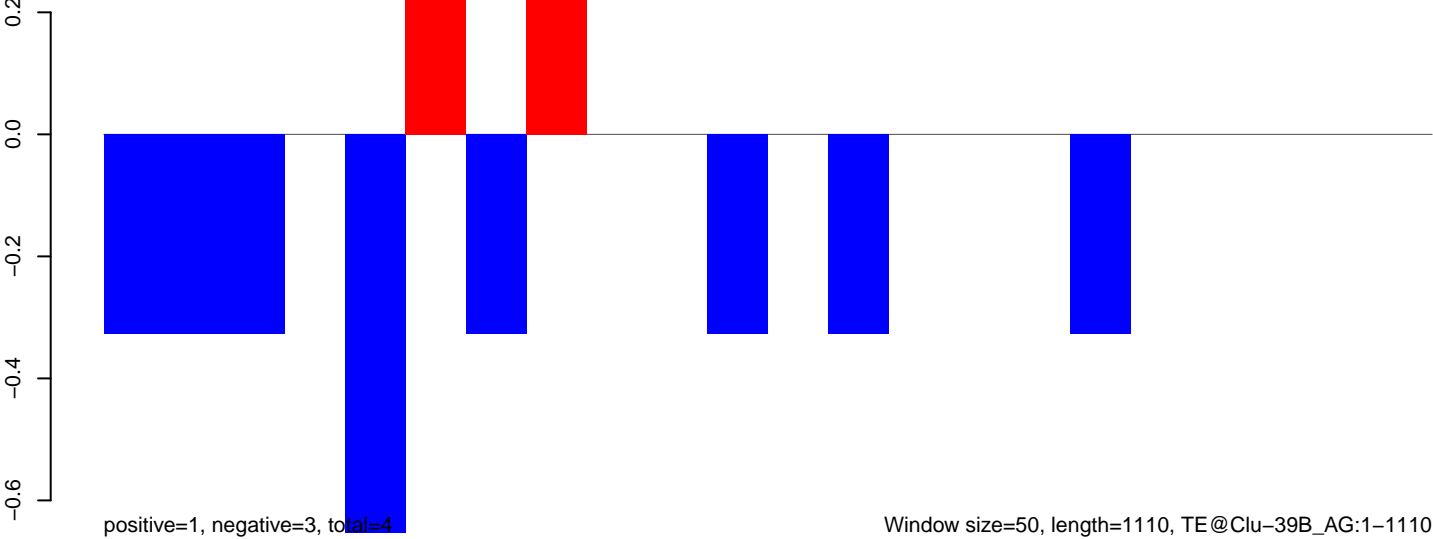
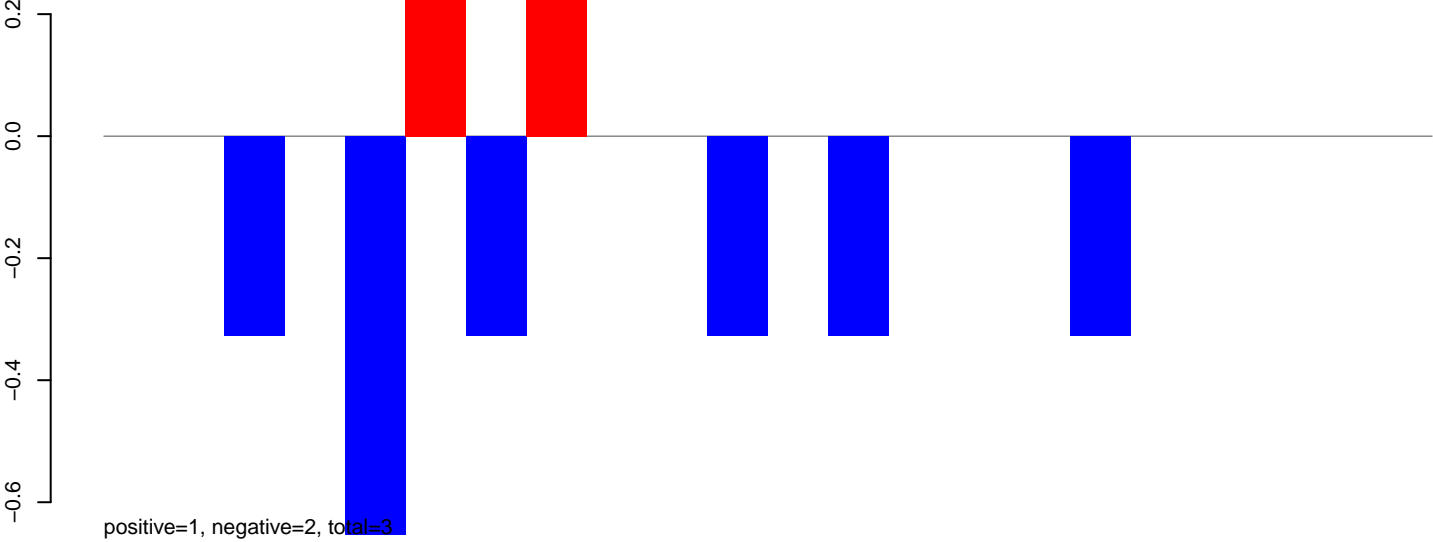
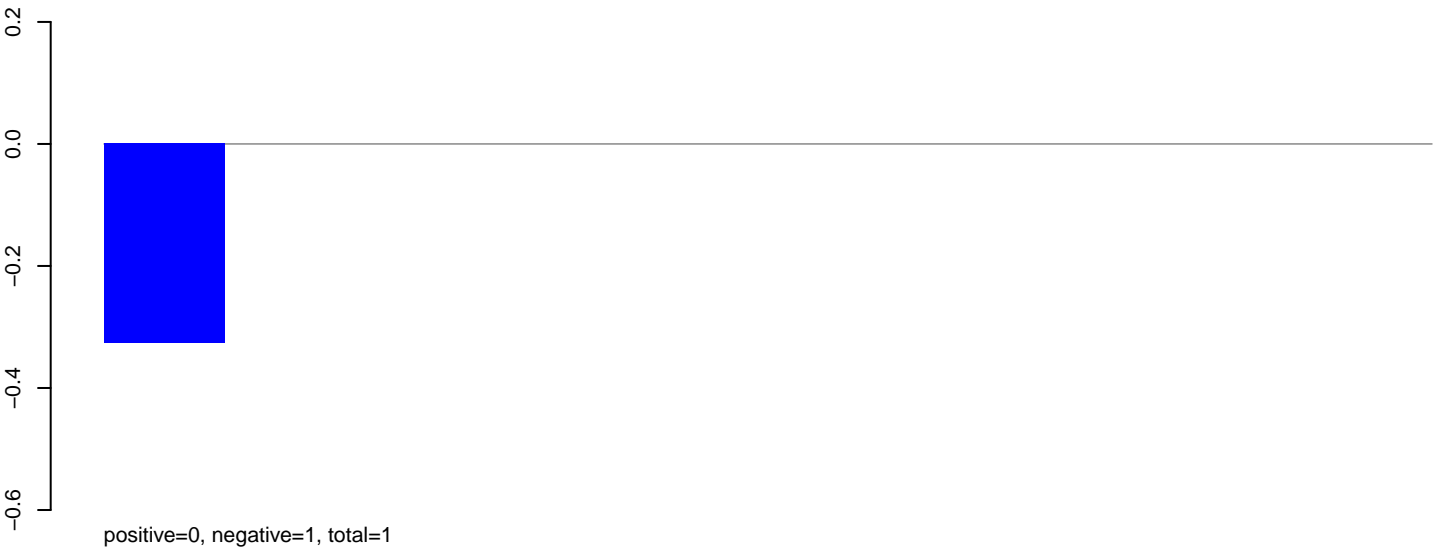
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

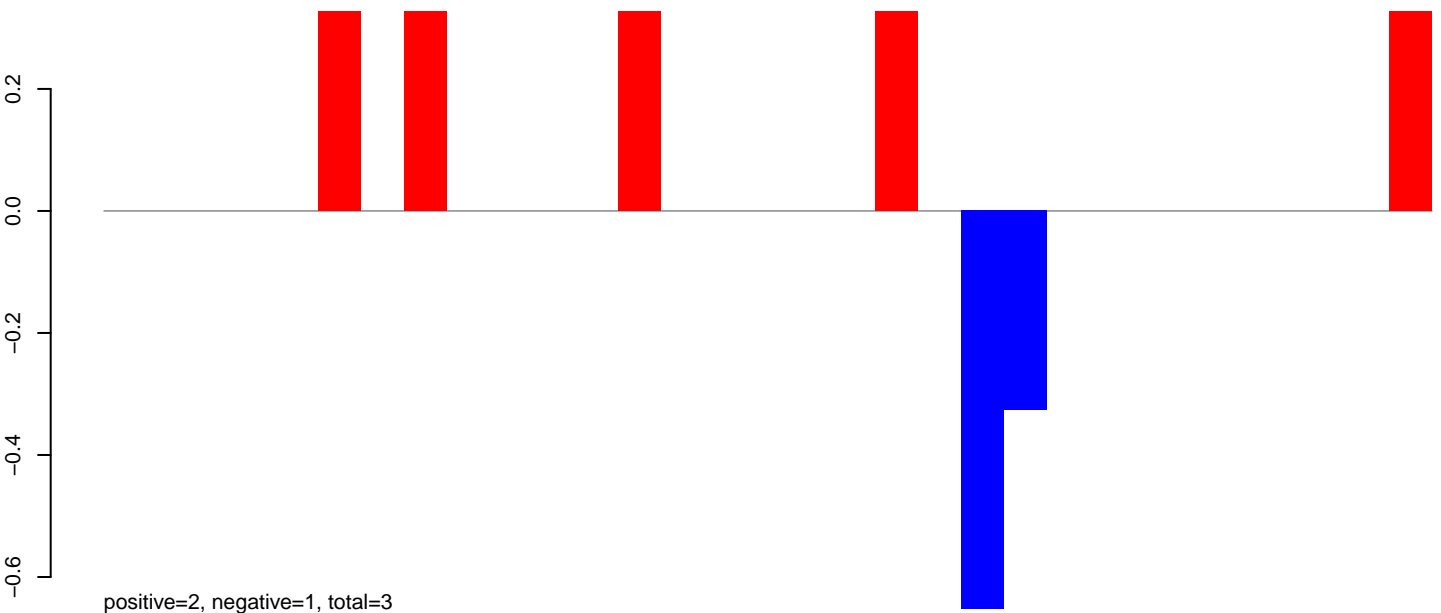


Window size=50, length=878, TE@DNA-2\_AG:1-878

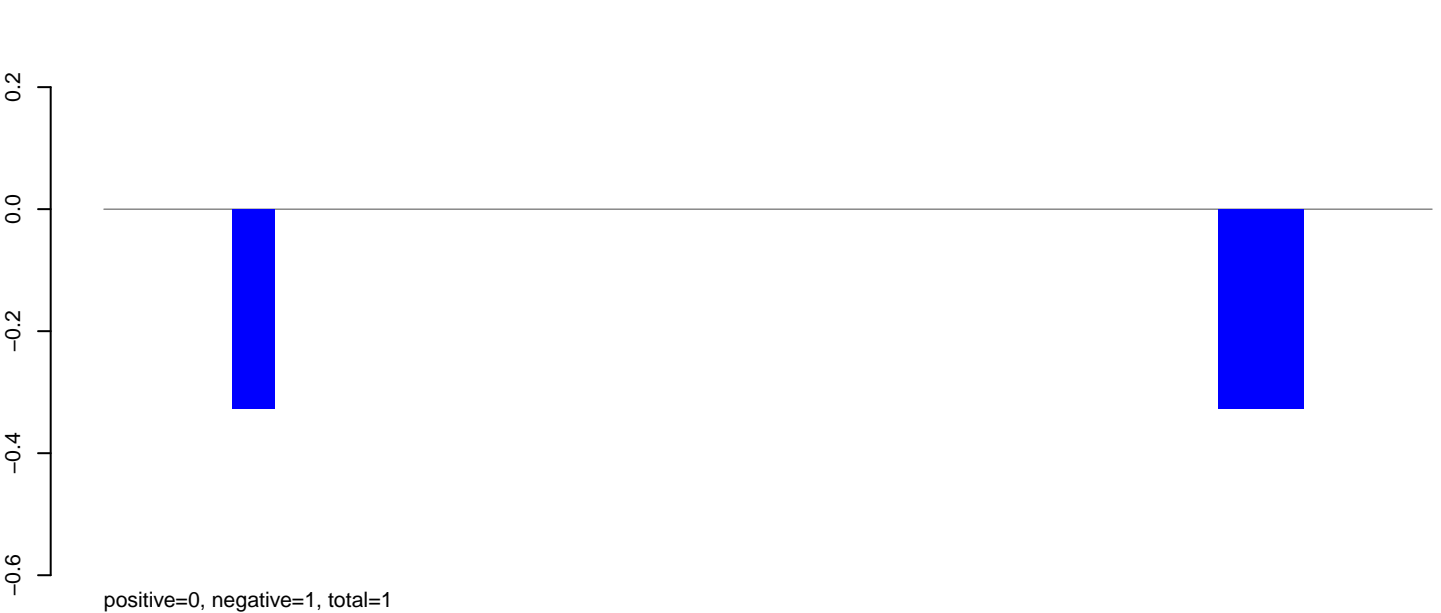




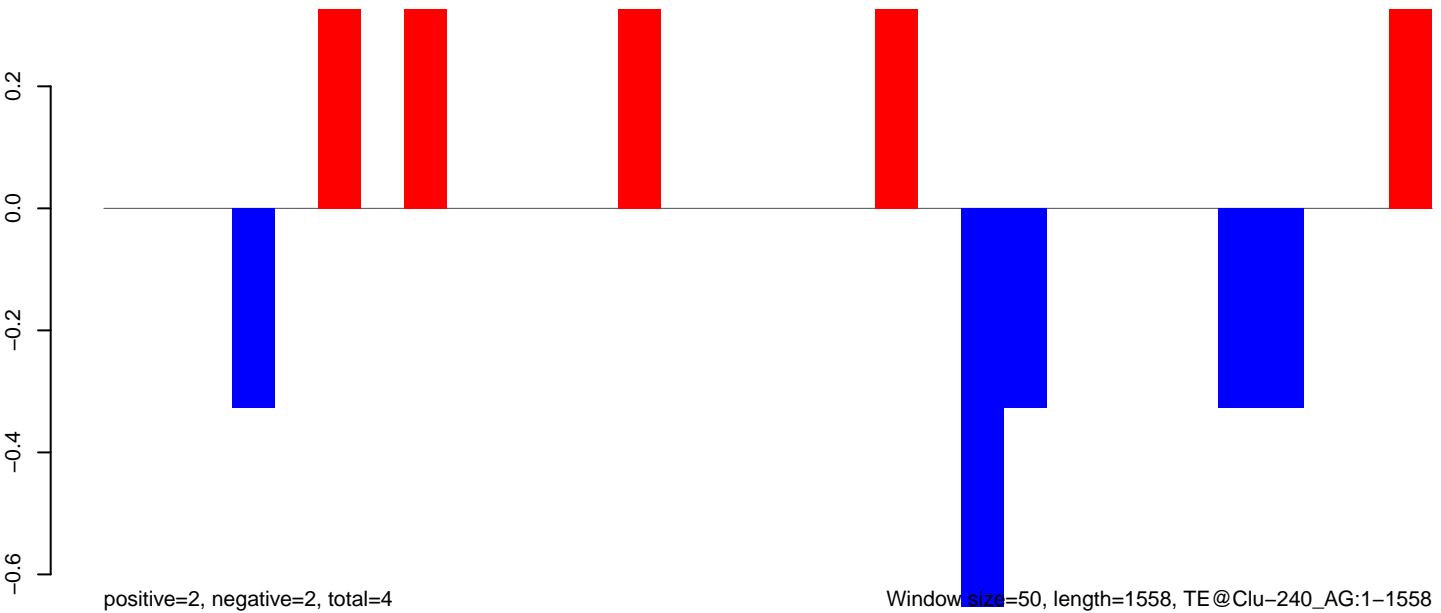
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



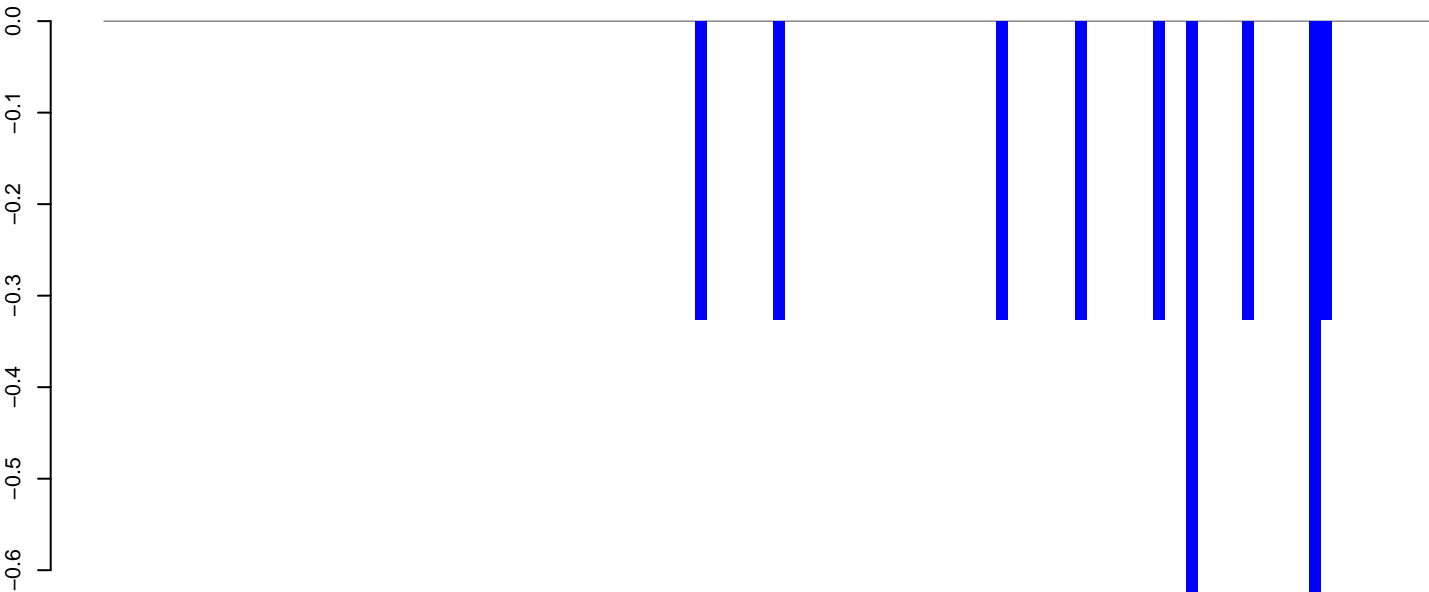
Window size=50, length=1558, TE@Clu-240\_AG:1-1558

AnGam\_Mos55\_JR.18\_23.rep



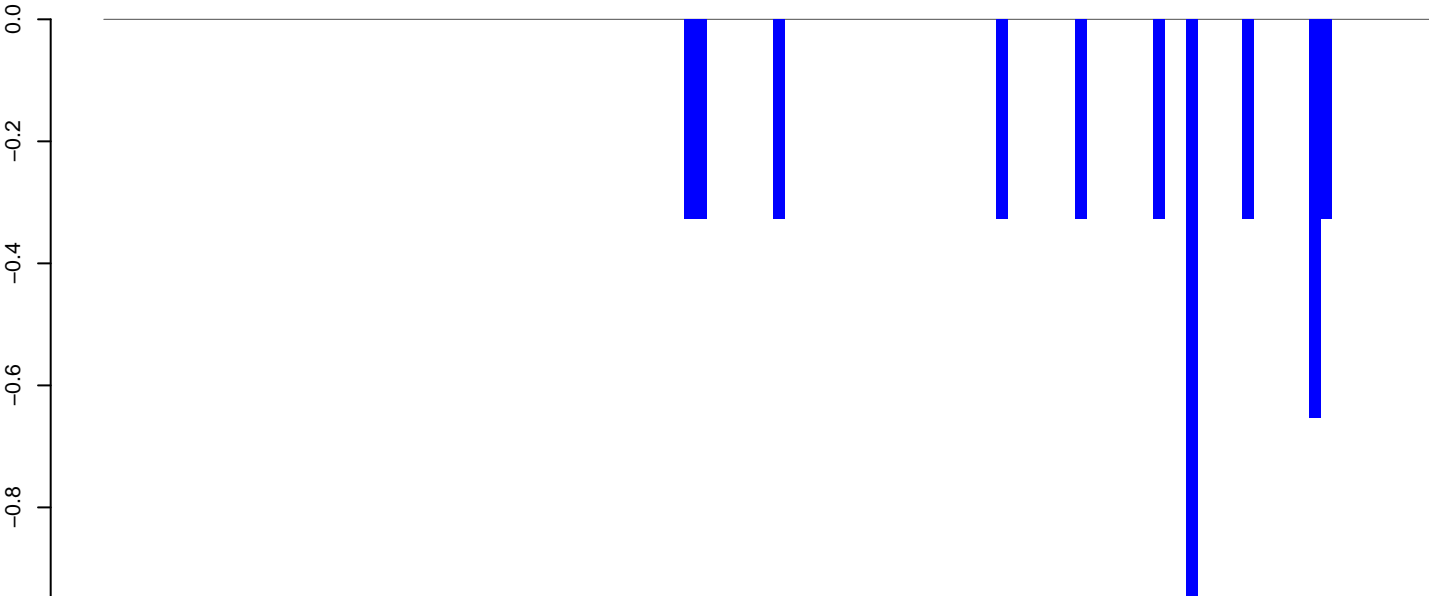
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=4, total=4

AnGam\_Mos55\_JR.rep

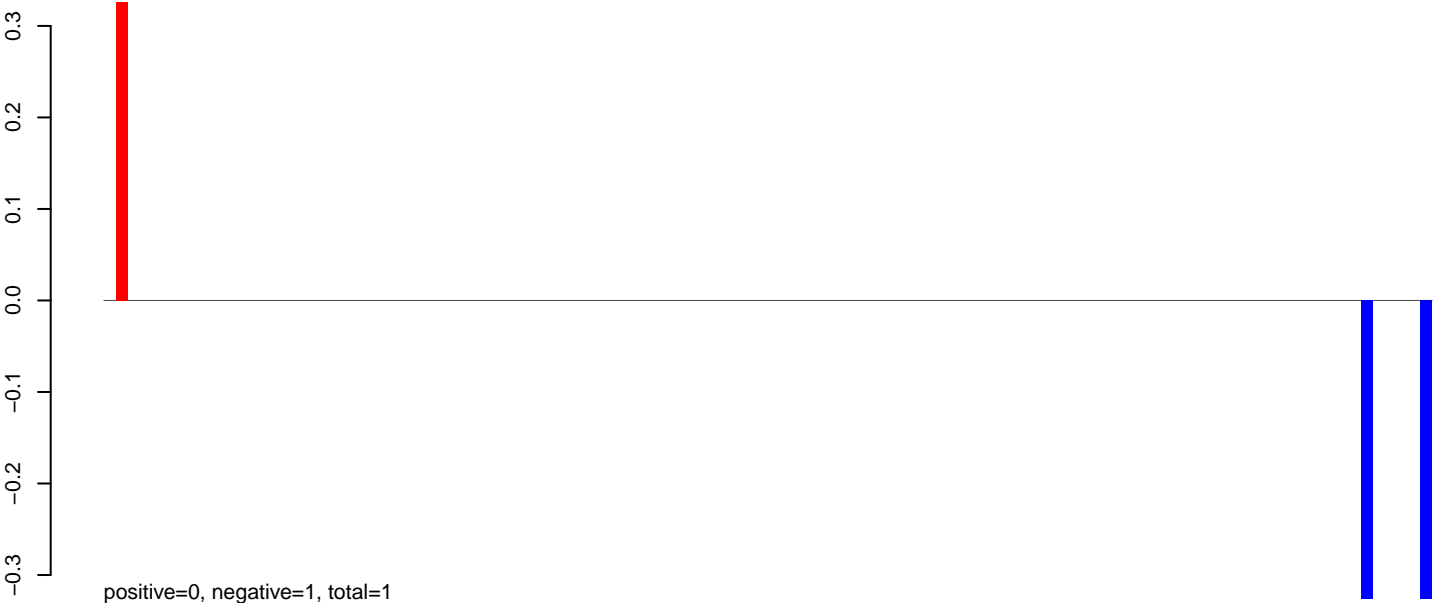


positive=0, negative=4, total=4

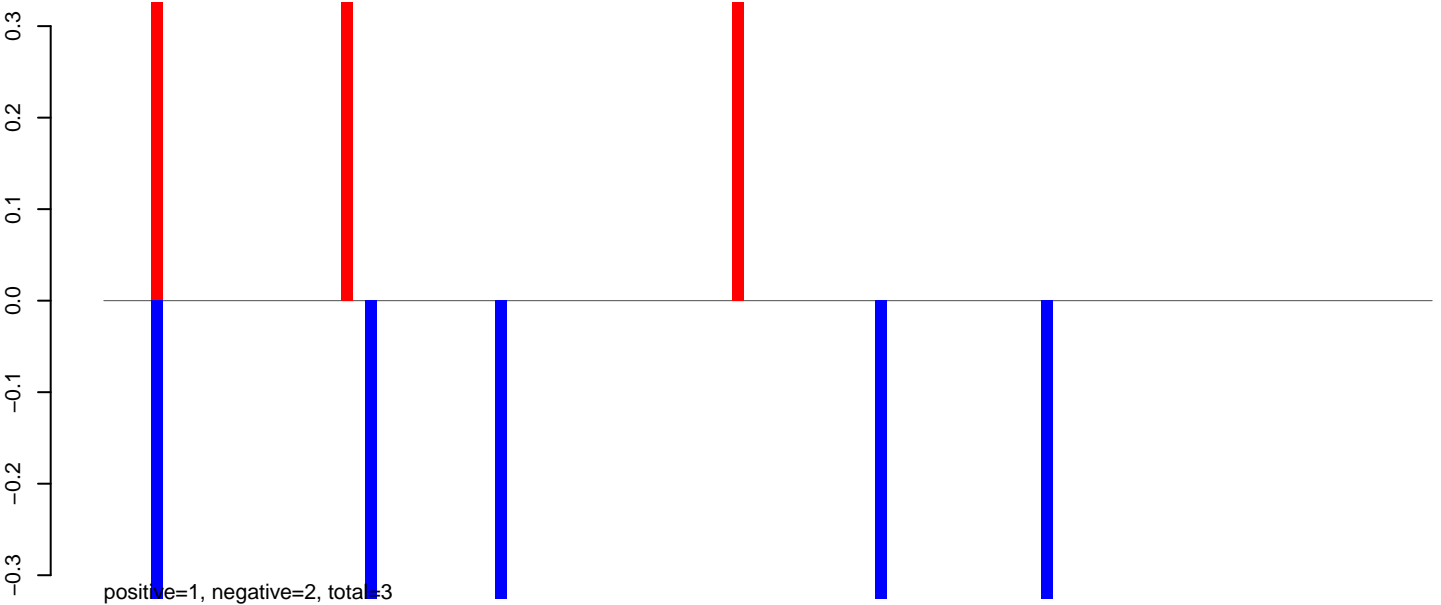
Window size=50, length=5954, TE@BEL9-LTR-I\_AG:1-5954

0 1000 2000 3000 4000 5000 6000

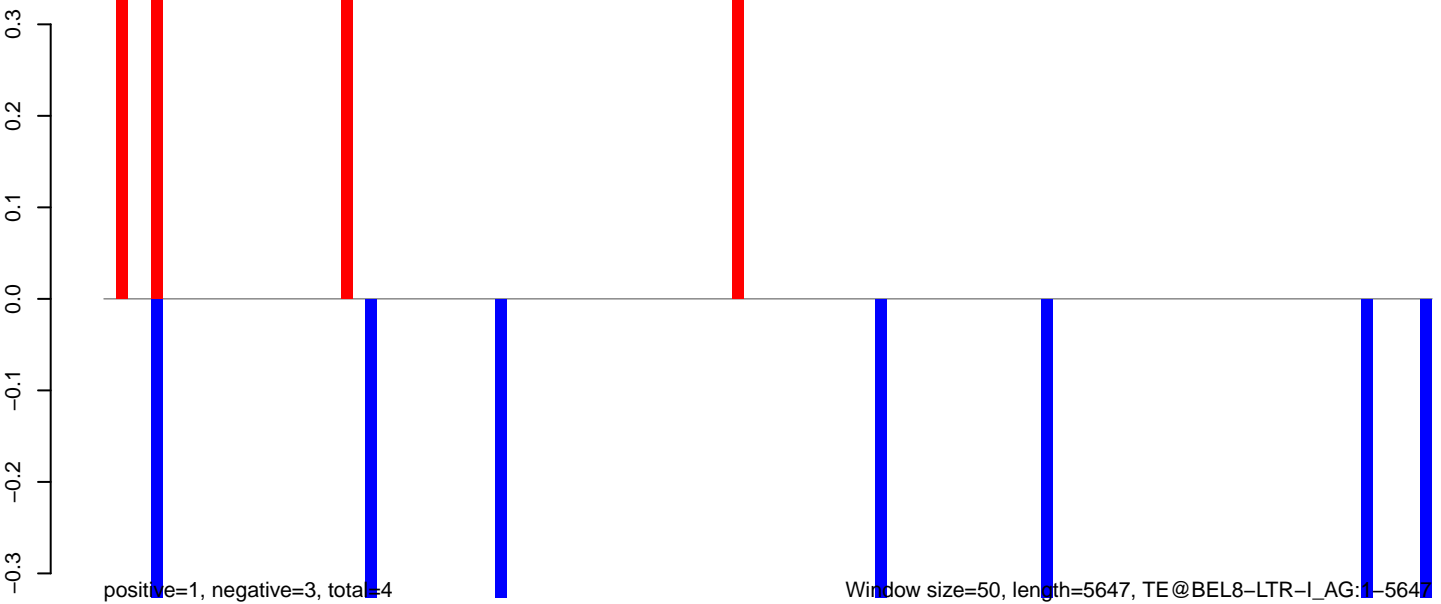
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

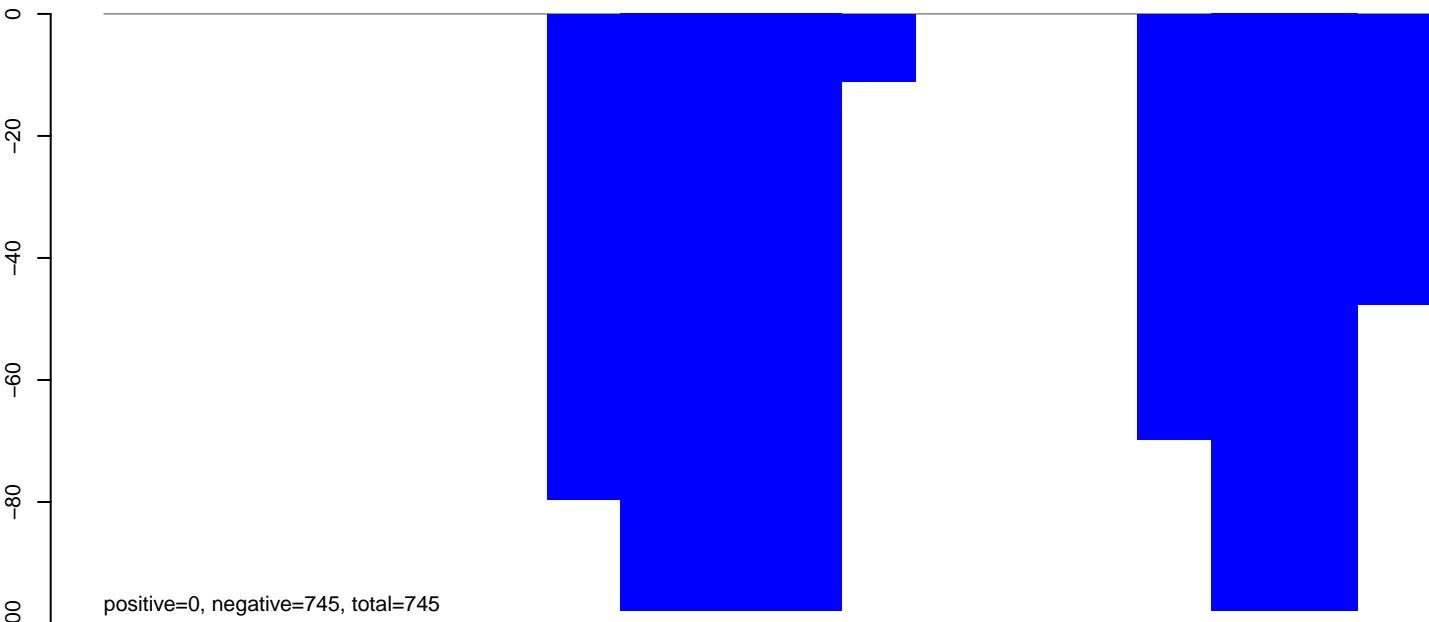


AnGam\_Mos55\_JR.rep

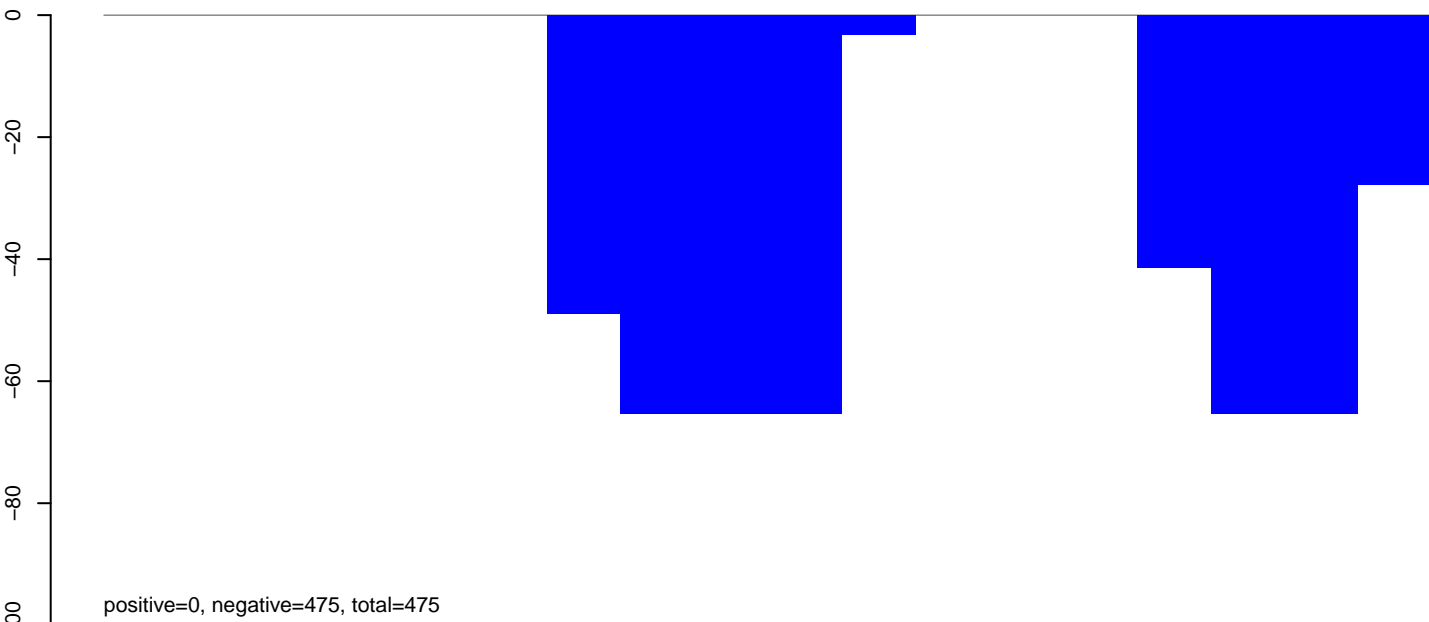


Window size=50, length=5647, TE@BEL8-LTR-I\_AG:1-5647

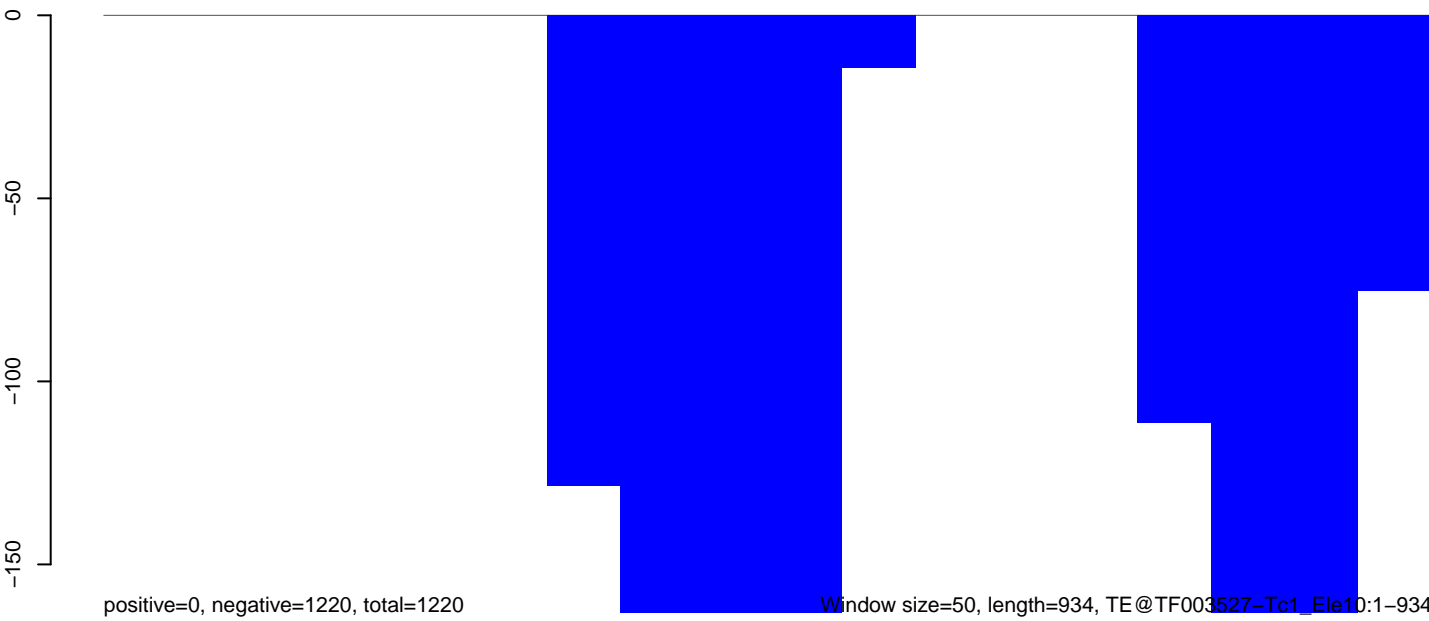
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



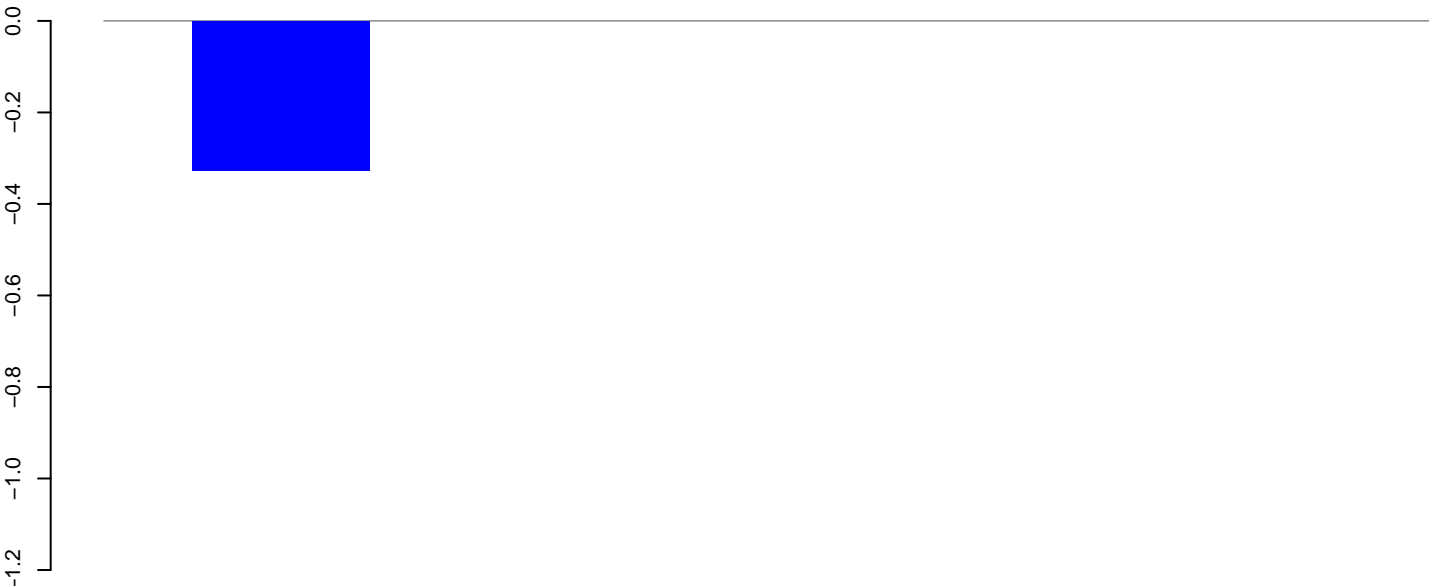
AnGam\_Mos55\_JR.rep



Window size=50, length=934, TE@TF003527-Tc1\_Ele10:1-934

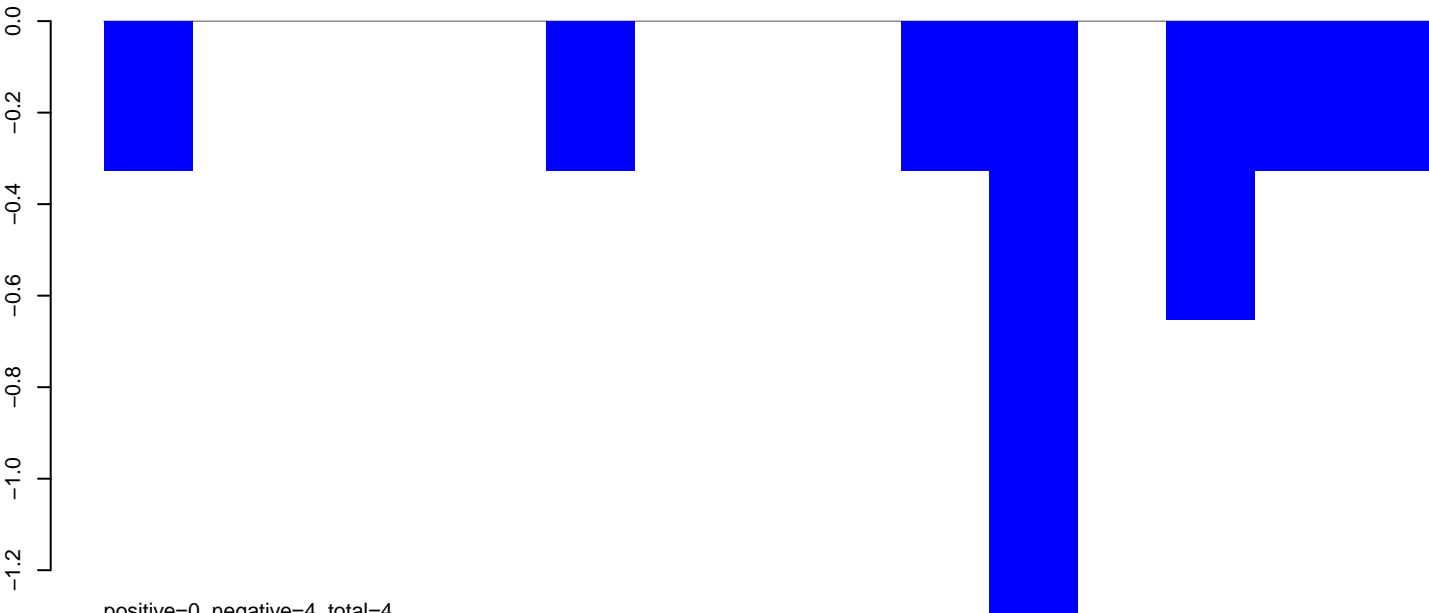
200 400 600 800

AnGam\_Mos55\_JR.18\_23.rep



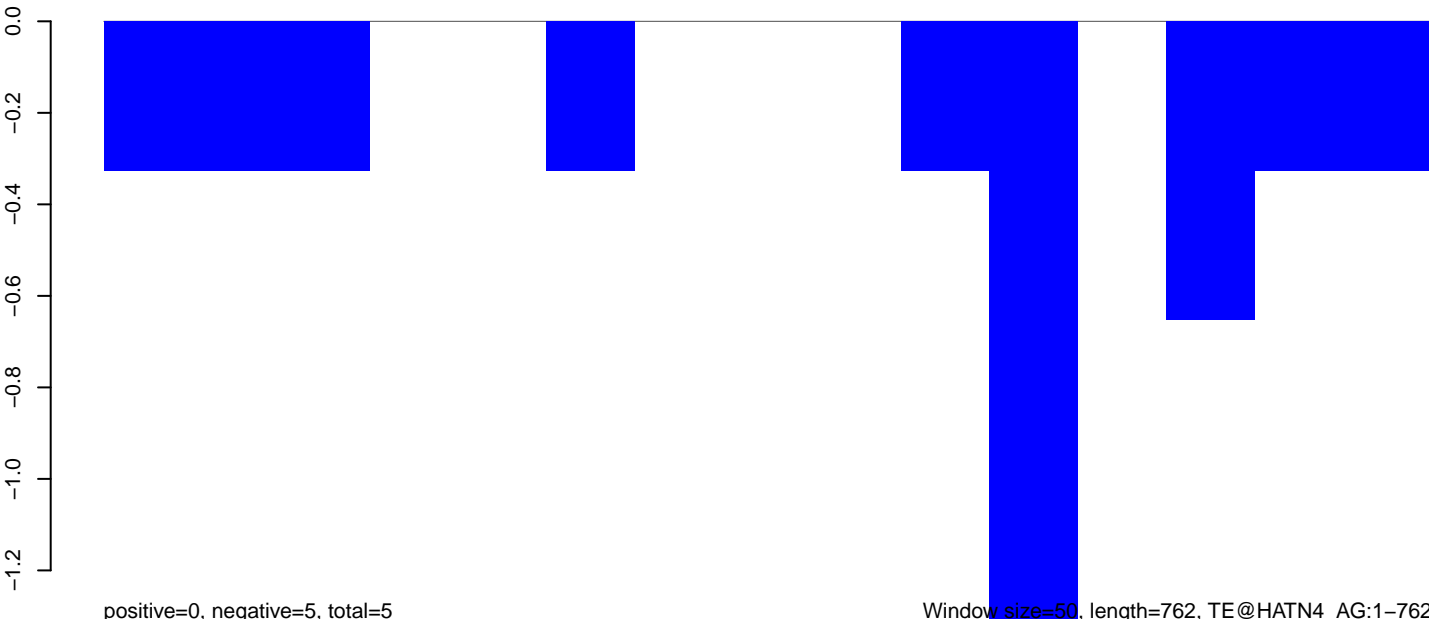
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=4, total=4

AnGam\_Mos55\_JR.rep

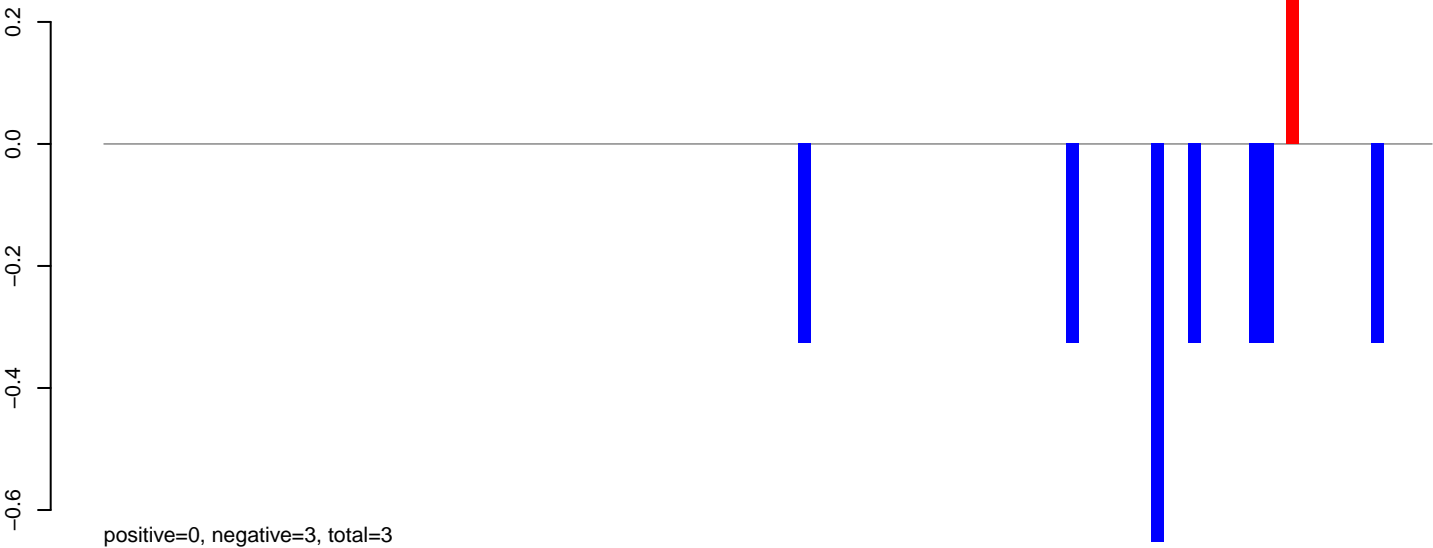


positive=0, negative=5, total=5

Window size=50, length=762, TE@HATN4\_AG:1-762

200 400 600 800

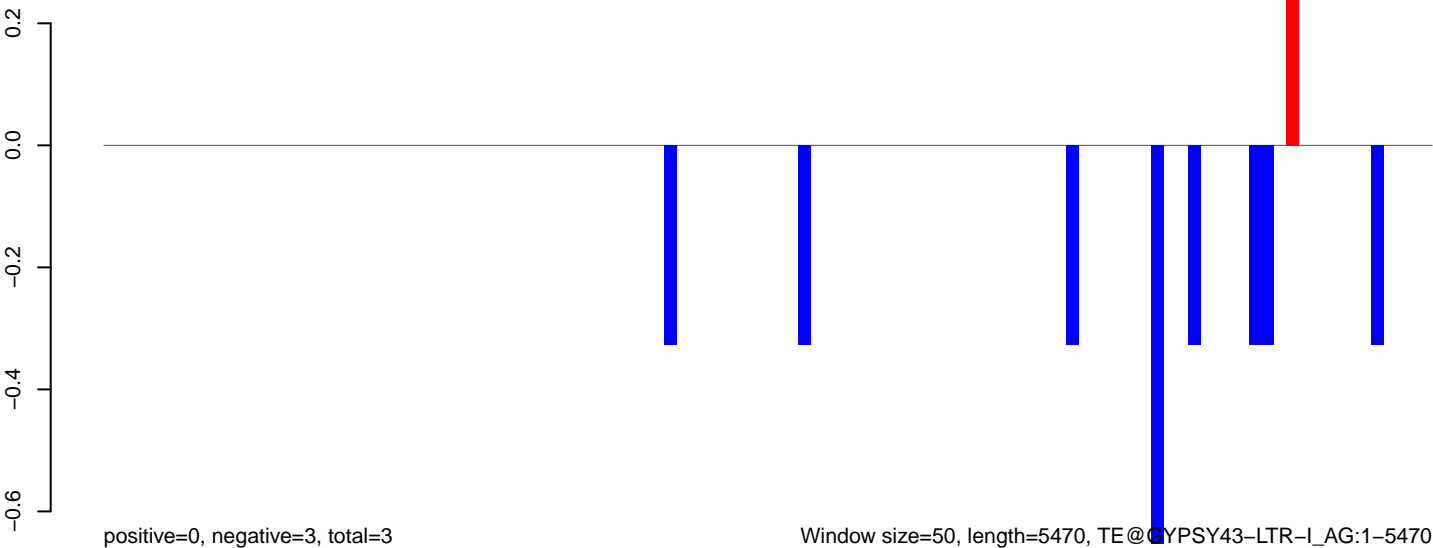
AnGam\_Mos55\_JR.18\_23.rep



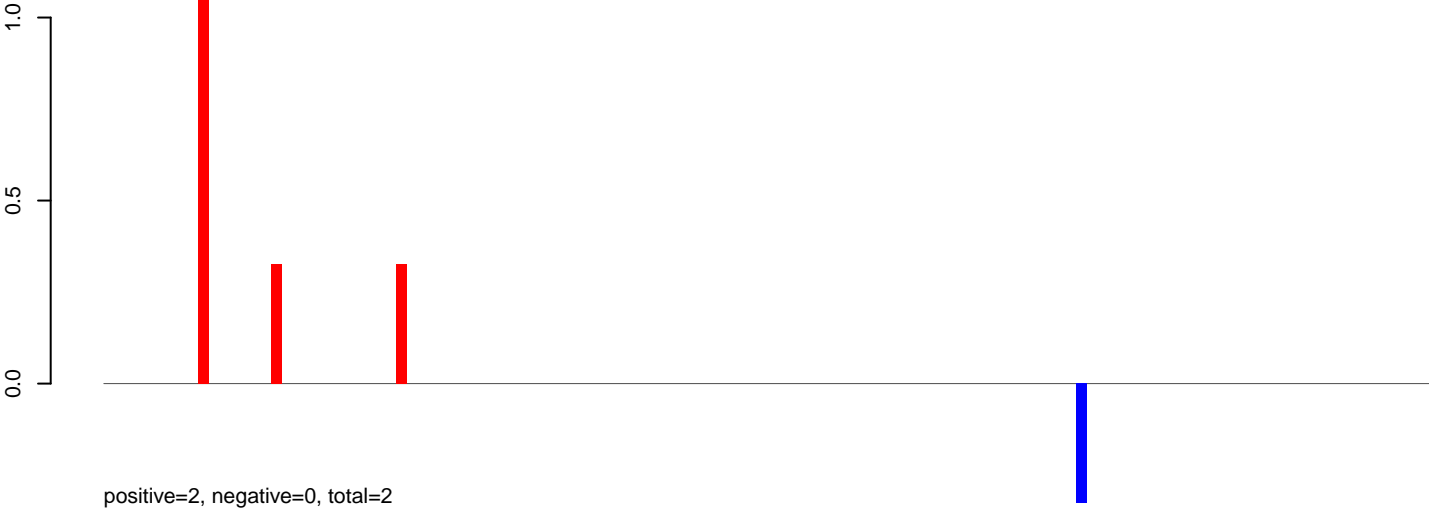
AnGam\_Mos55\_JR.24\_35.rep



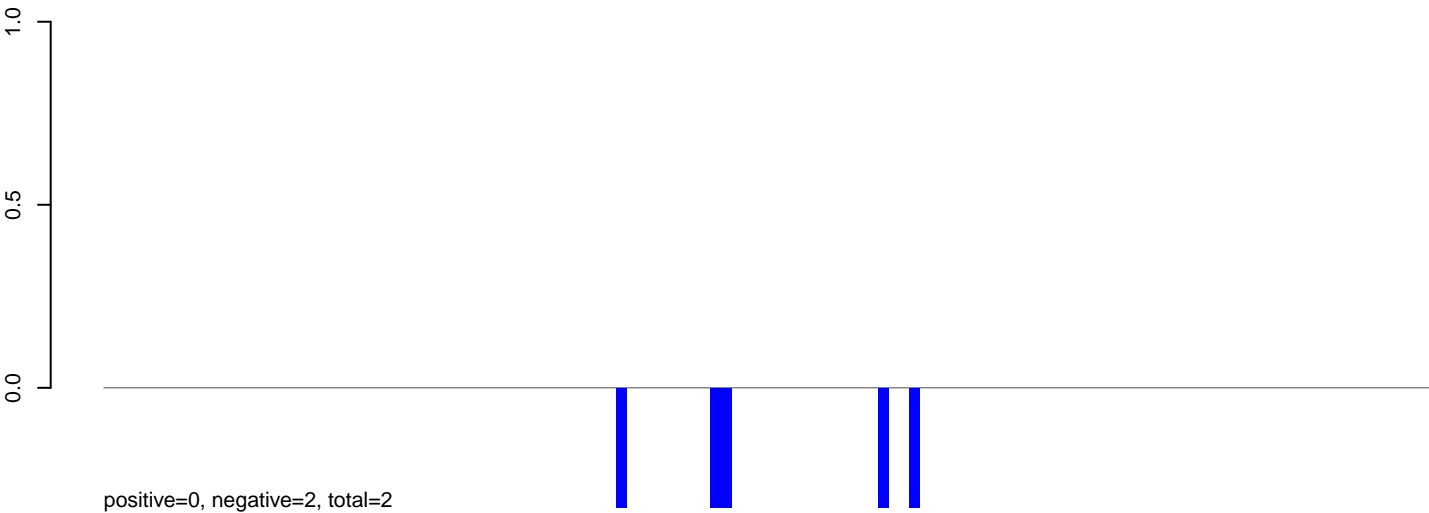
AnGam\_Mos55\_JR.rep



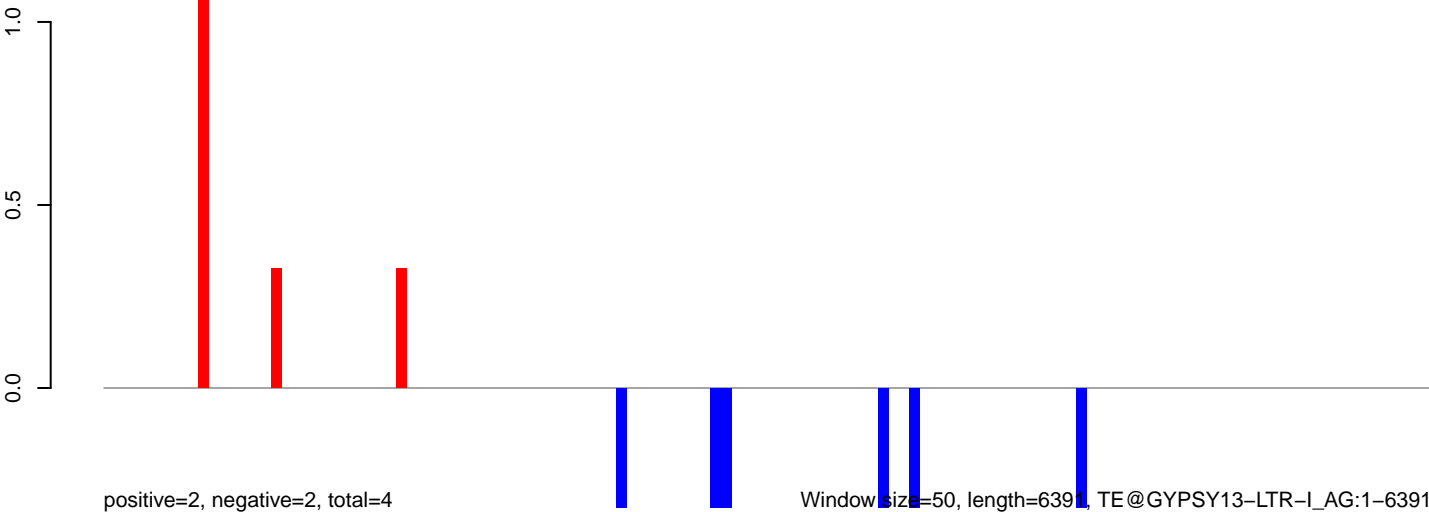
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AnGam\_Mos55\_JR.24\_35.rep

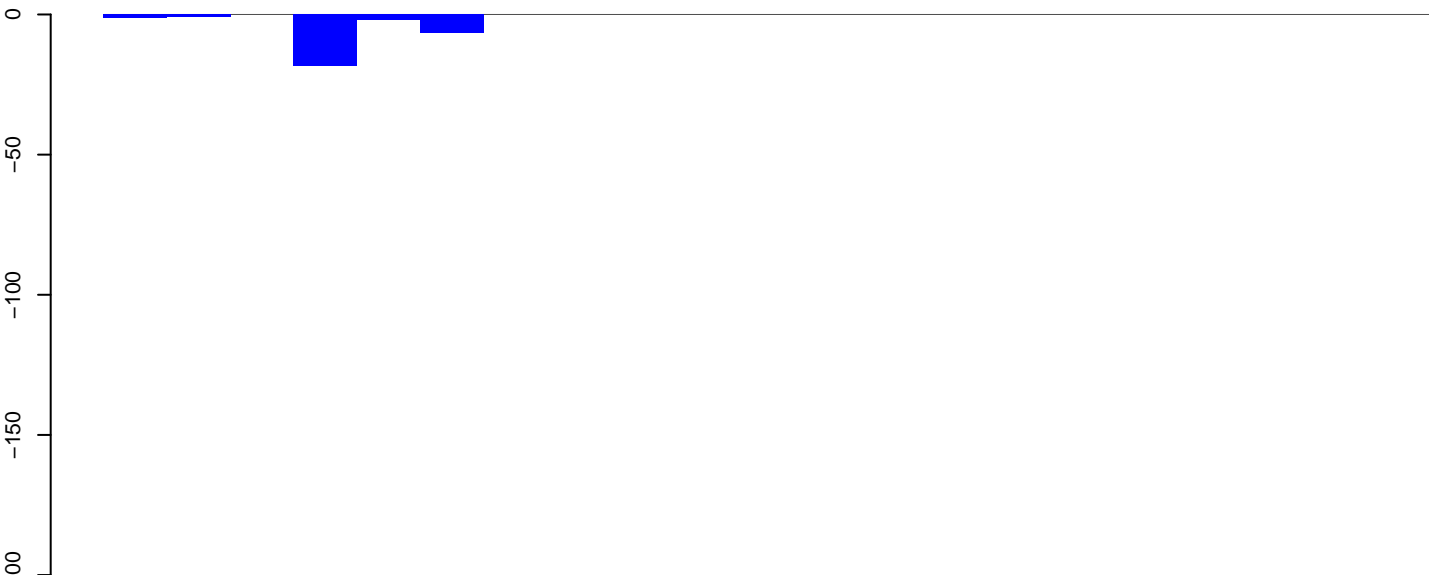


AnGam\_Mos55\_JR.rep



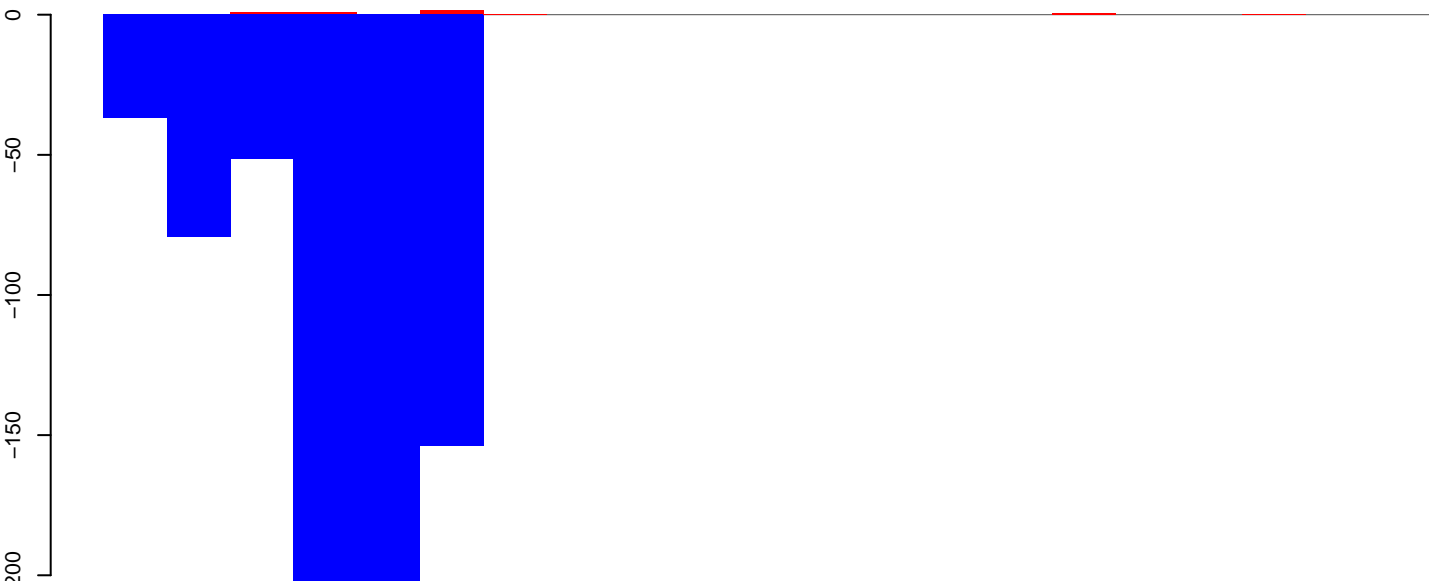
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AnGam\_Mos55\_JR.18\_23.rep



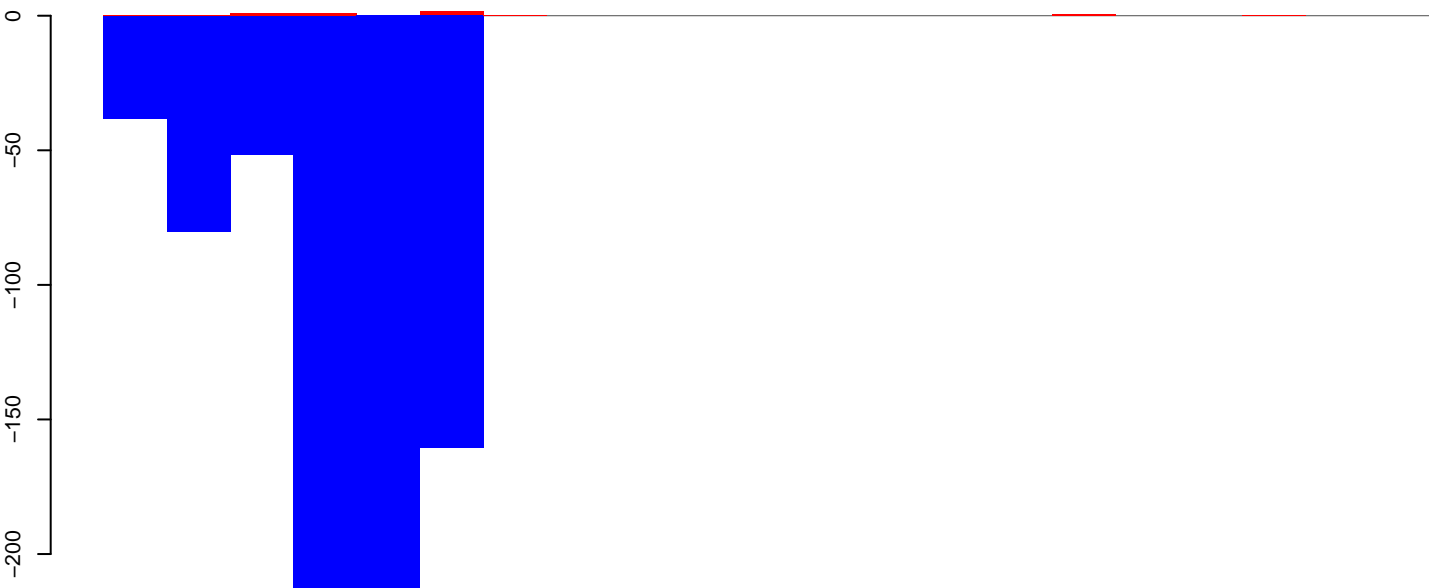
positive=0, negative=29, total=29

AnGam\_Mos55\_JR.24\_35.rep



positive=6, negative=735, total=741

AnGam\_Mos55\_JR.rep



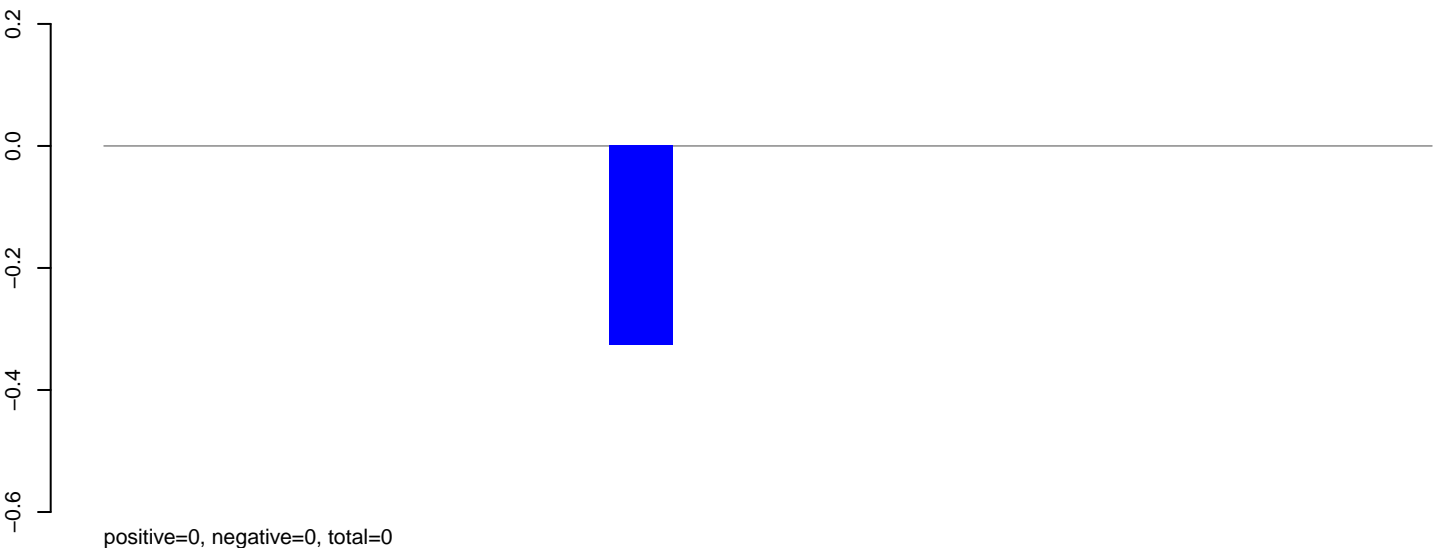
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Window size=50, length=1086, TE@EAA02555-Unknown:1-1086

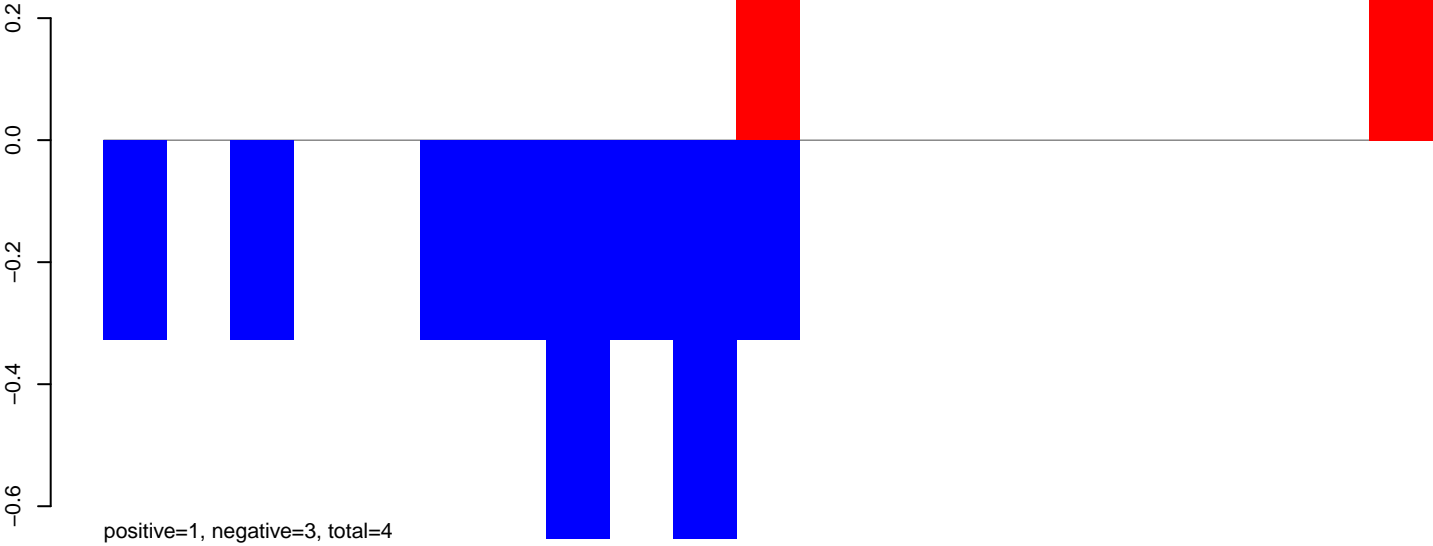
200 400 600 800 1000



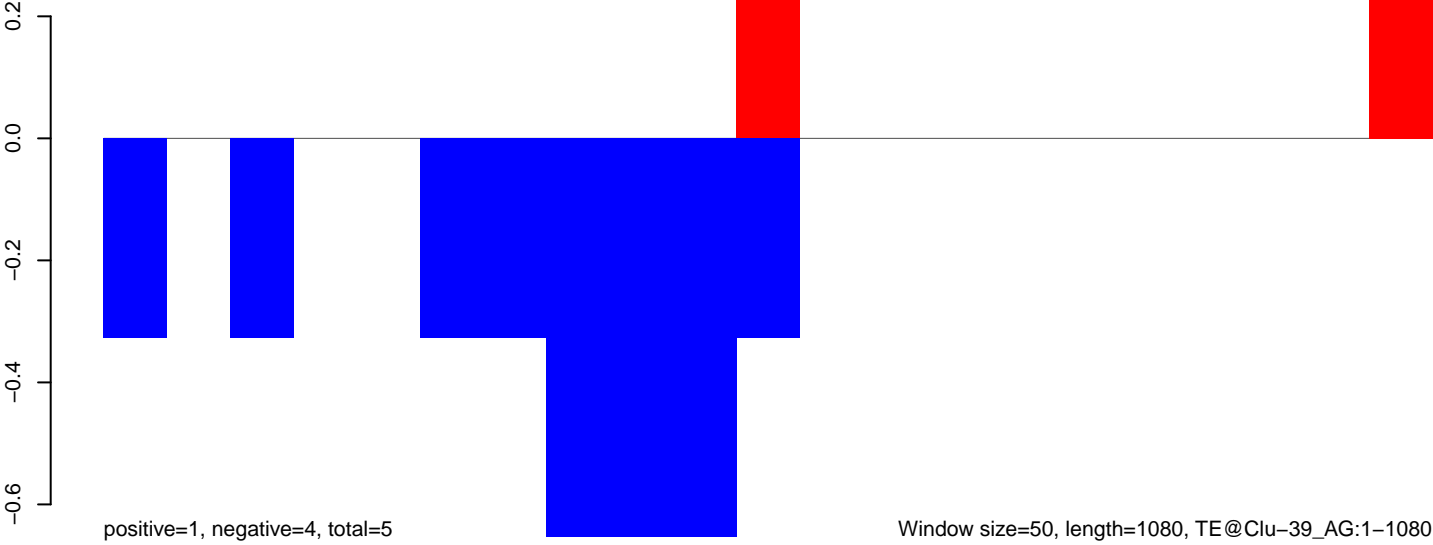
AnGam\_Mos55\_JR.18\_23.rep



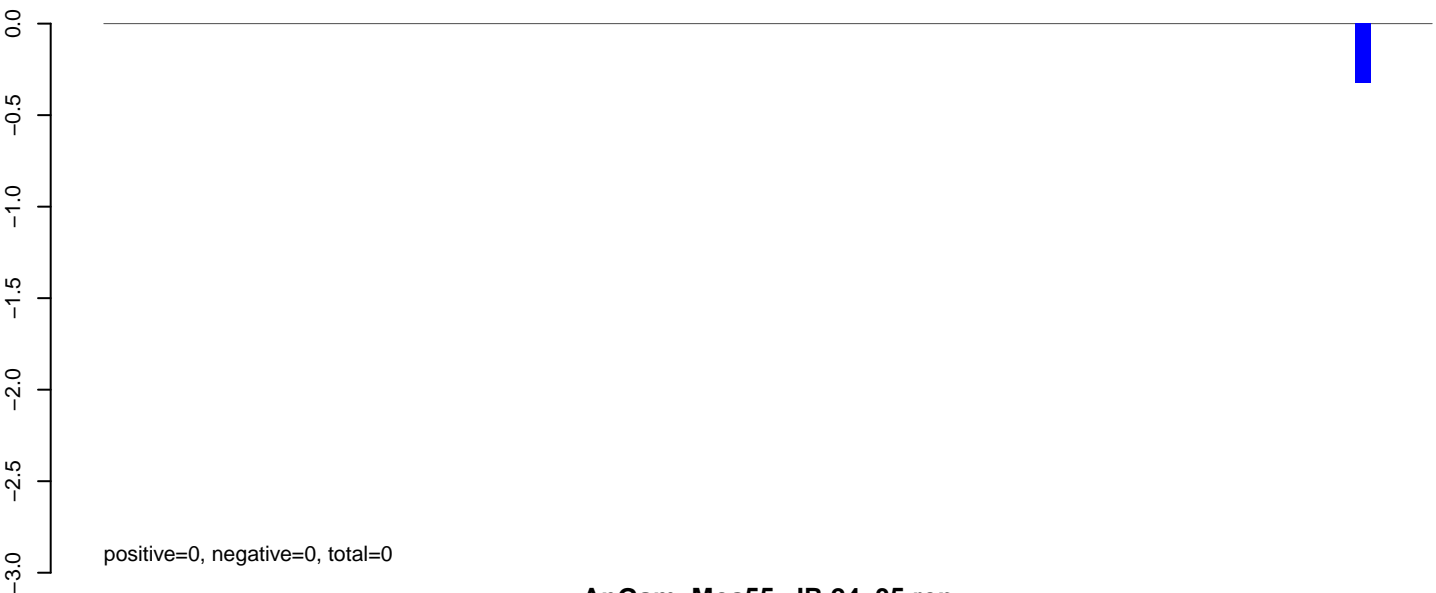
AnGam\_Mos55\_JR.24\_35.rep



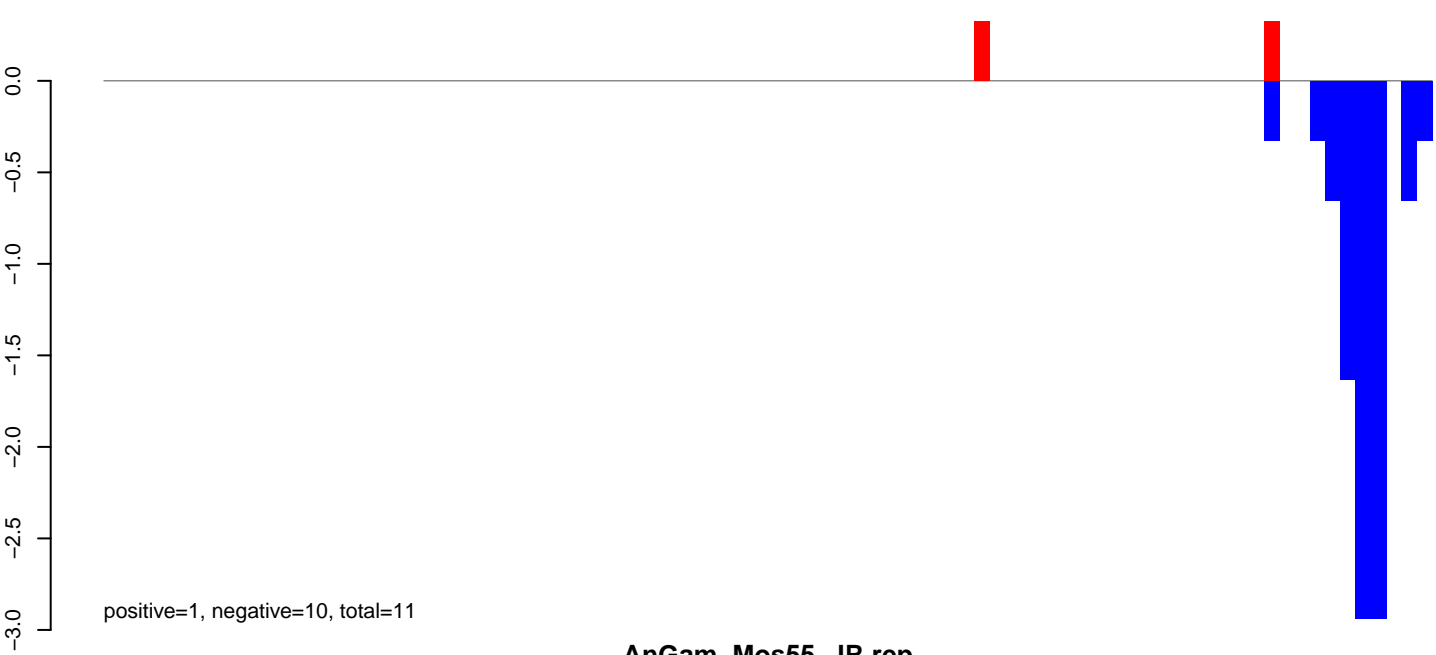
AnGam\_Mos55\_JR.rep



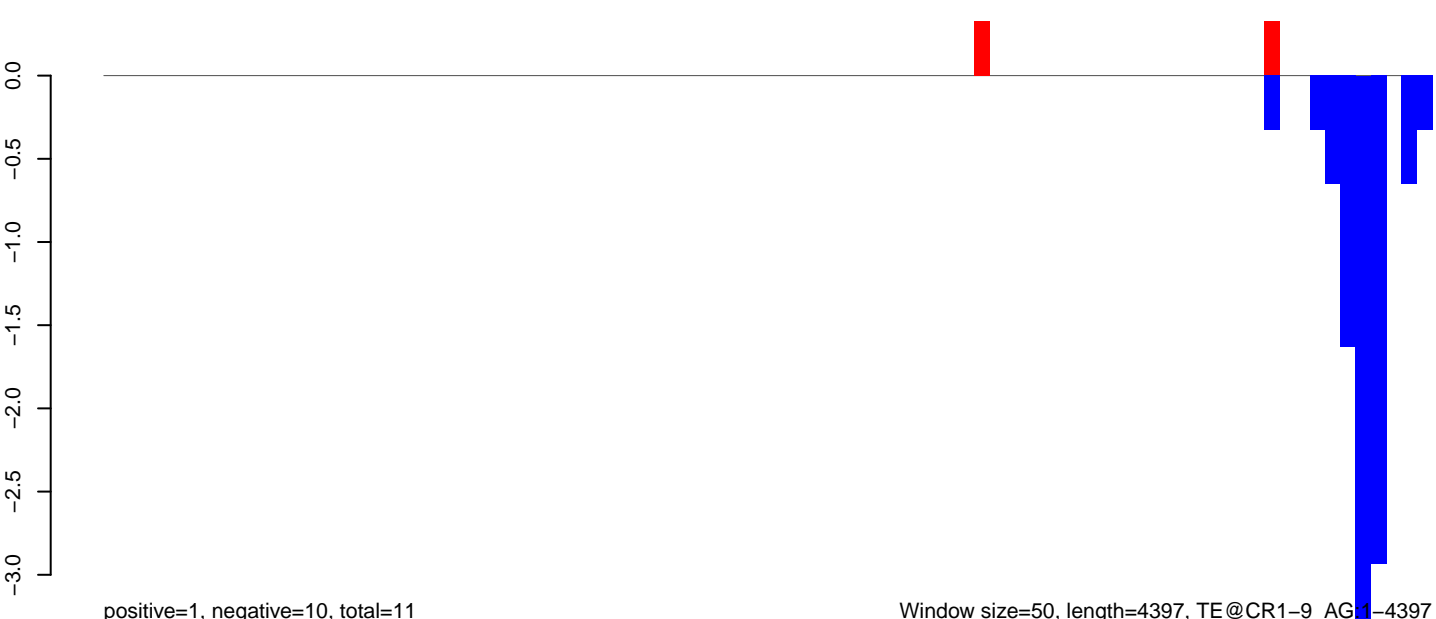
AnGam\_Mos55\_JR.18\_23.rep



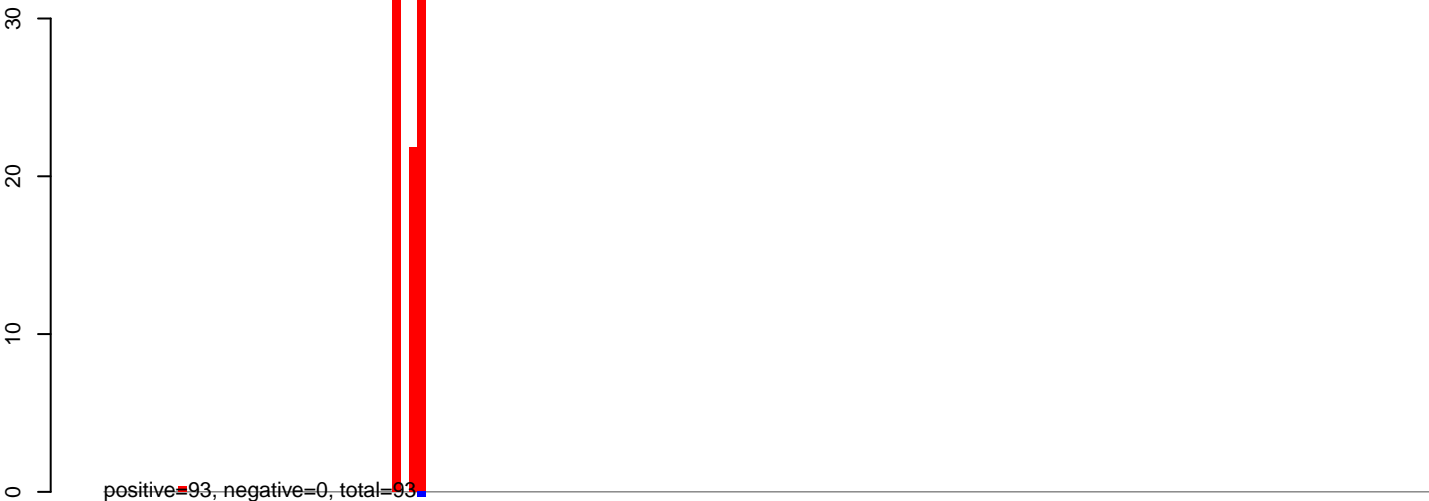
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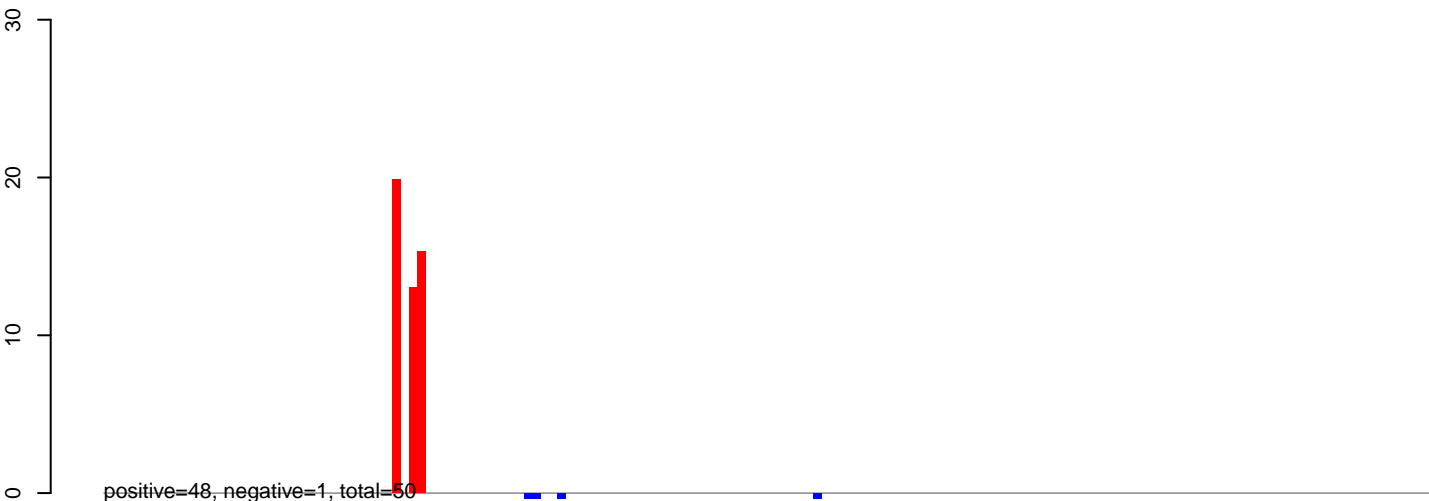
AnGam\_Mos55\_JR.rep



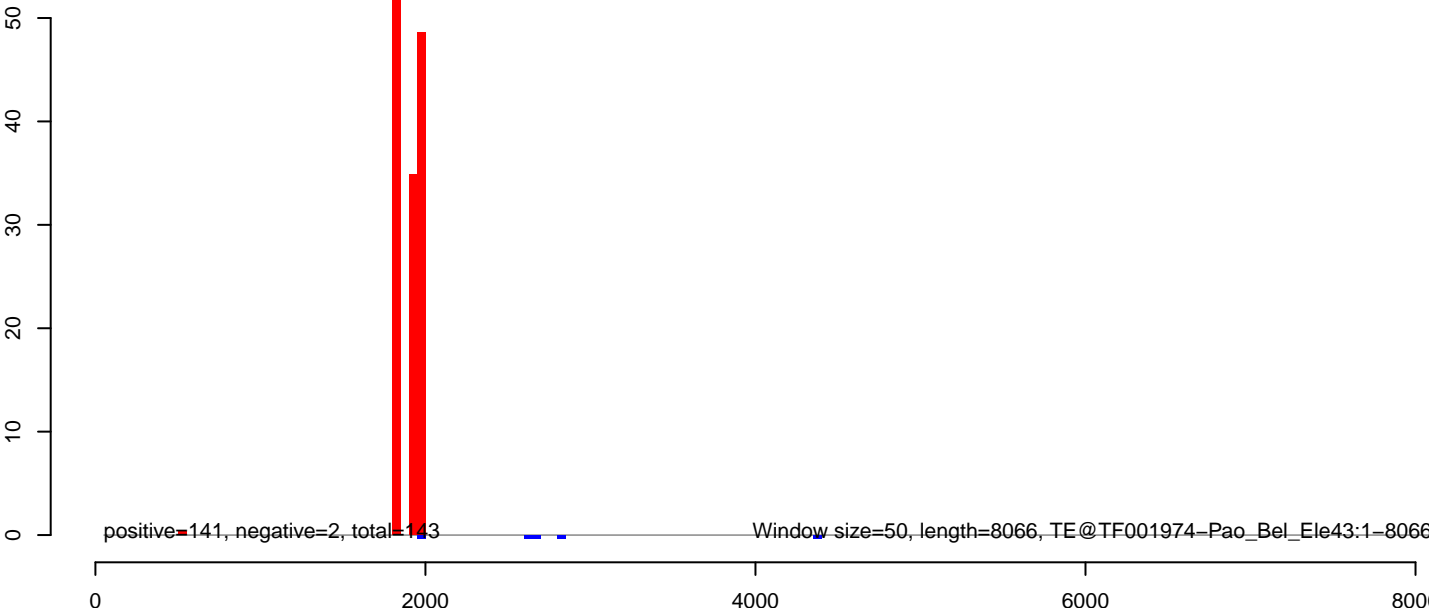
AnGam\_Mos55\_JR.18\_23.rep



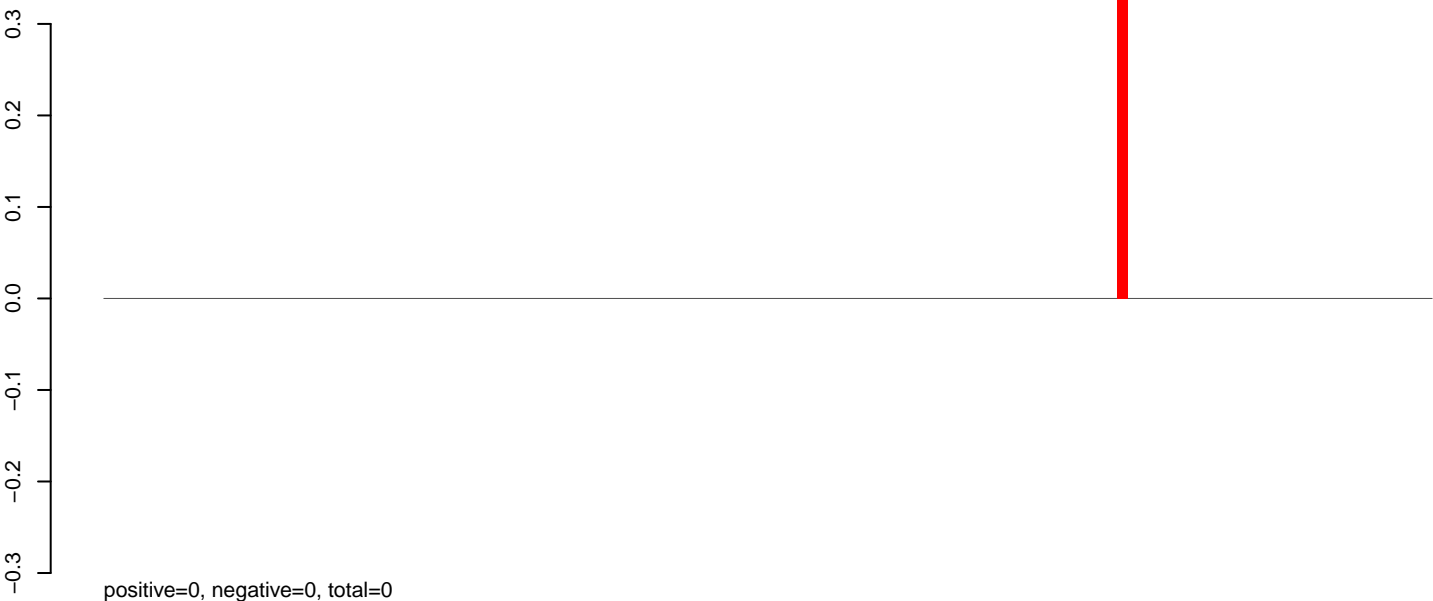
AnGam\_Mos55\_JR.24\_35.rep



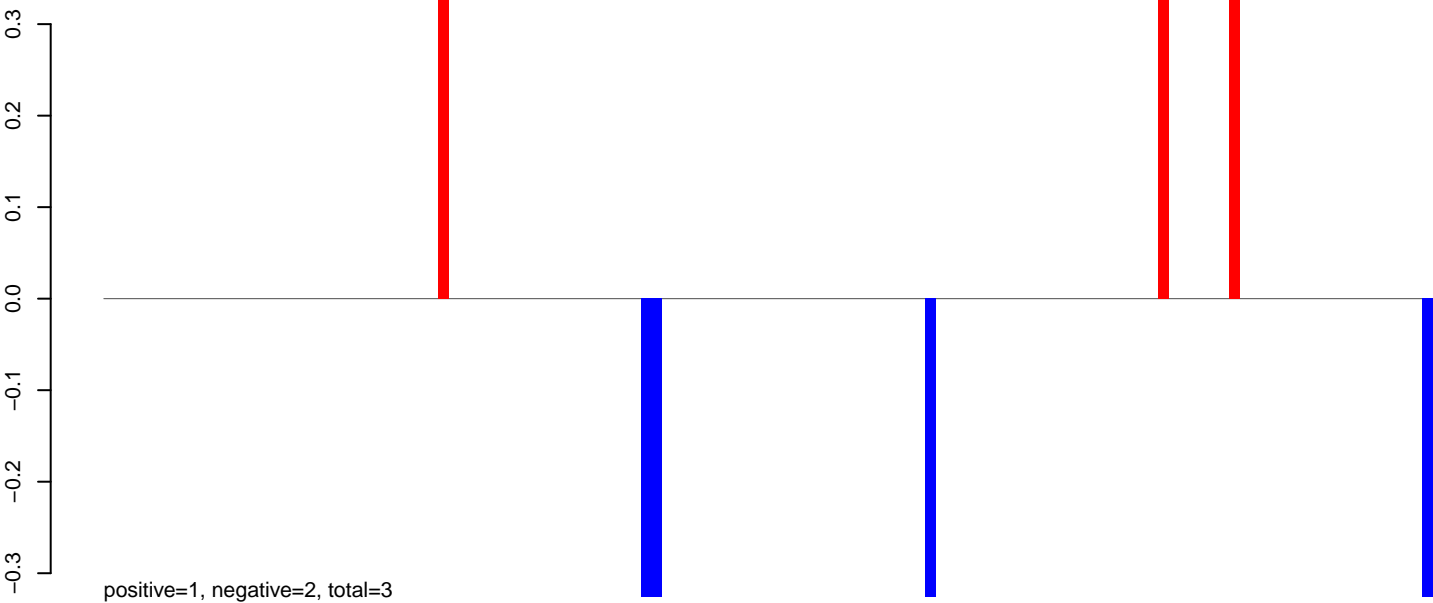
AnGam\_Mos55\_JR.rep



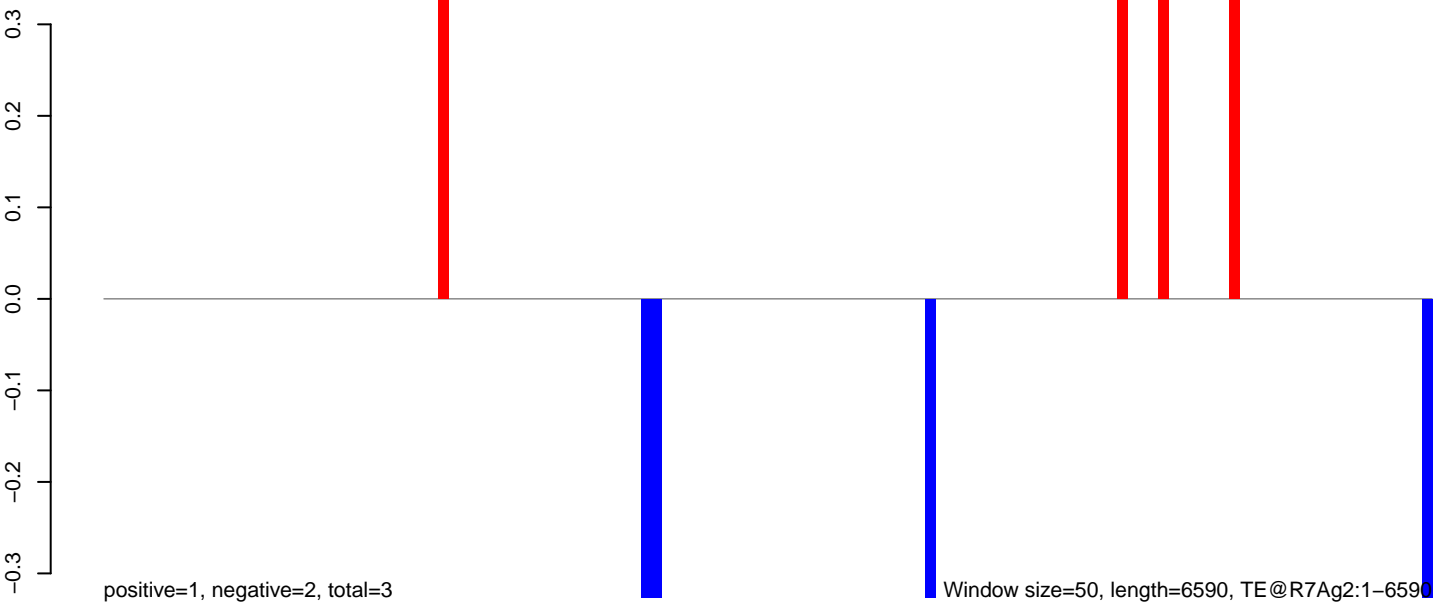
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AnGam\_Mos55\_JR.24\_35.rep



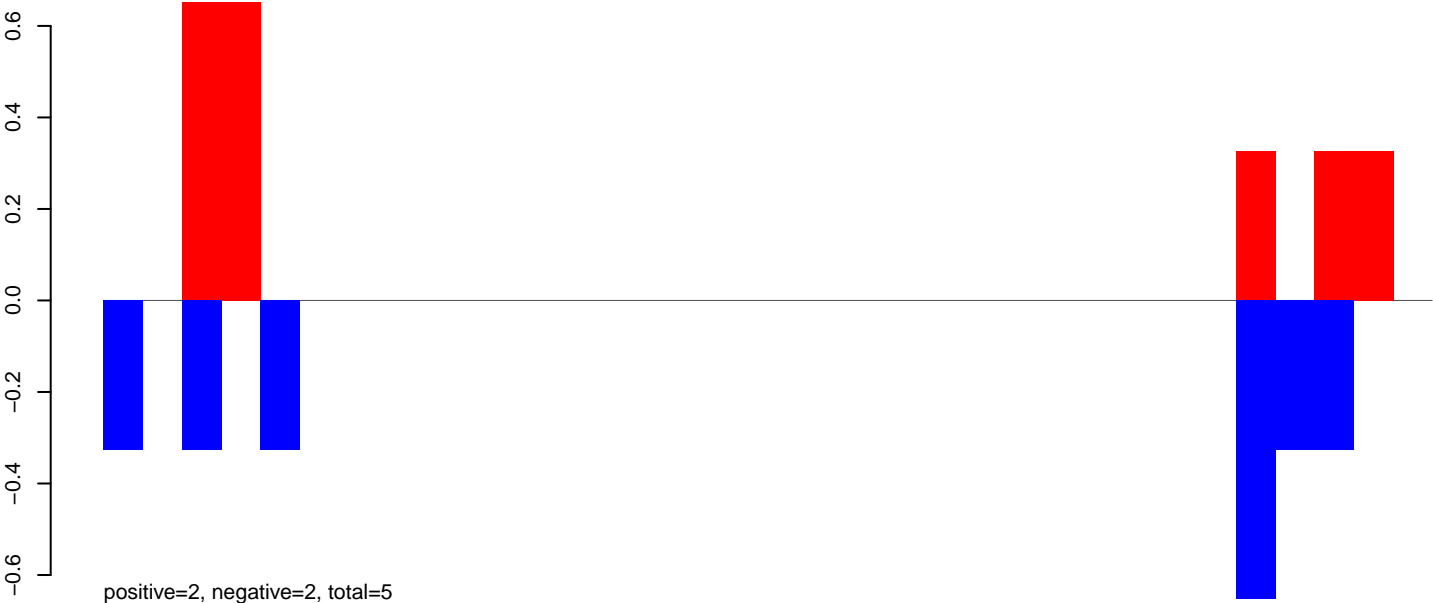
AnGam\_Mos55\_JR.rep



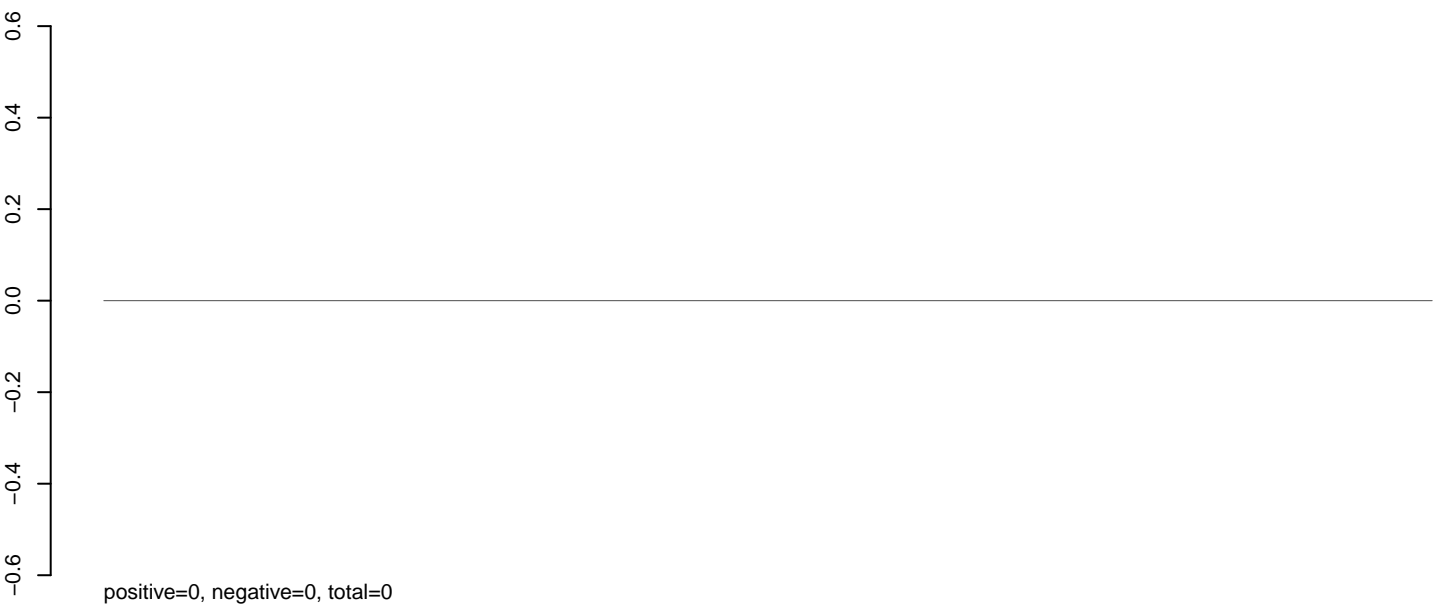
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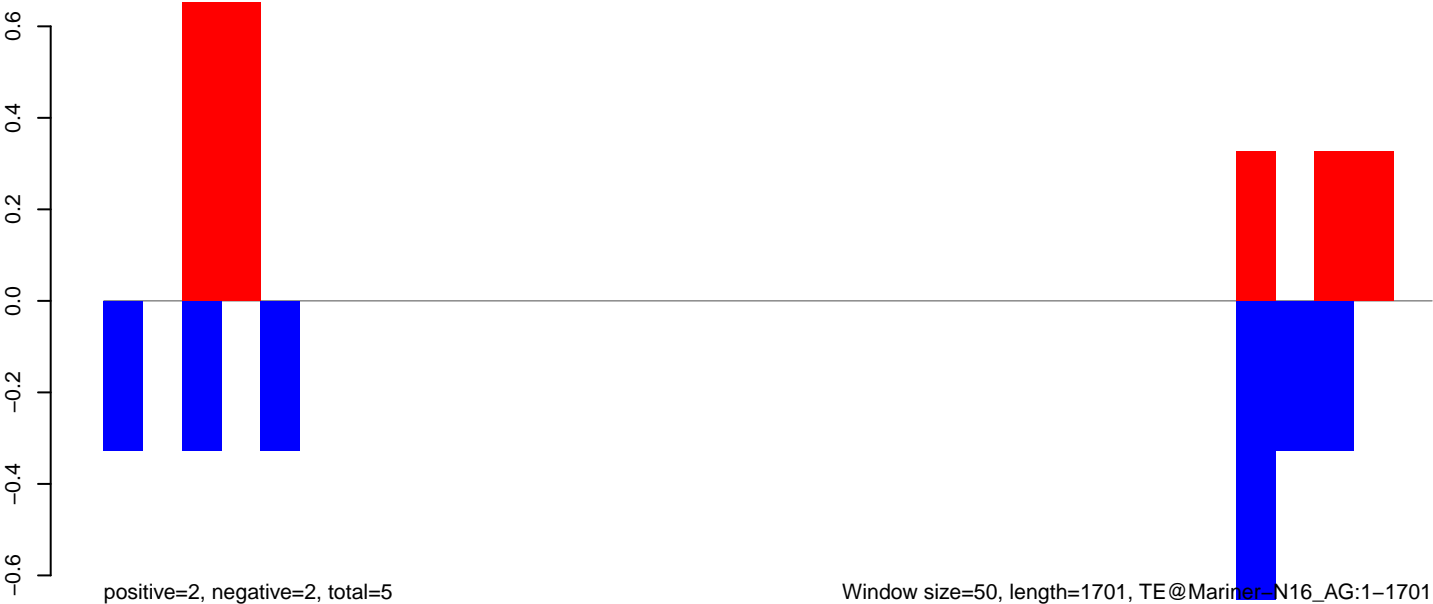
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

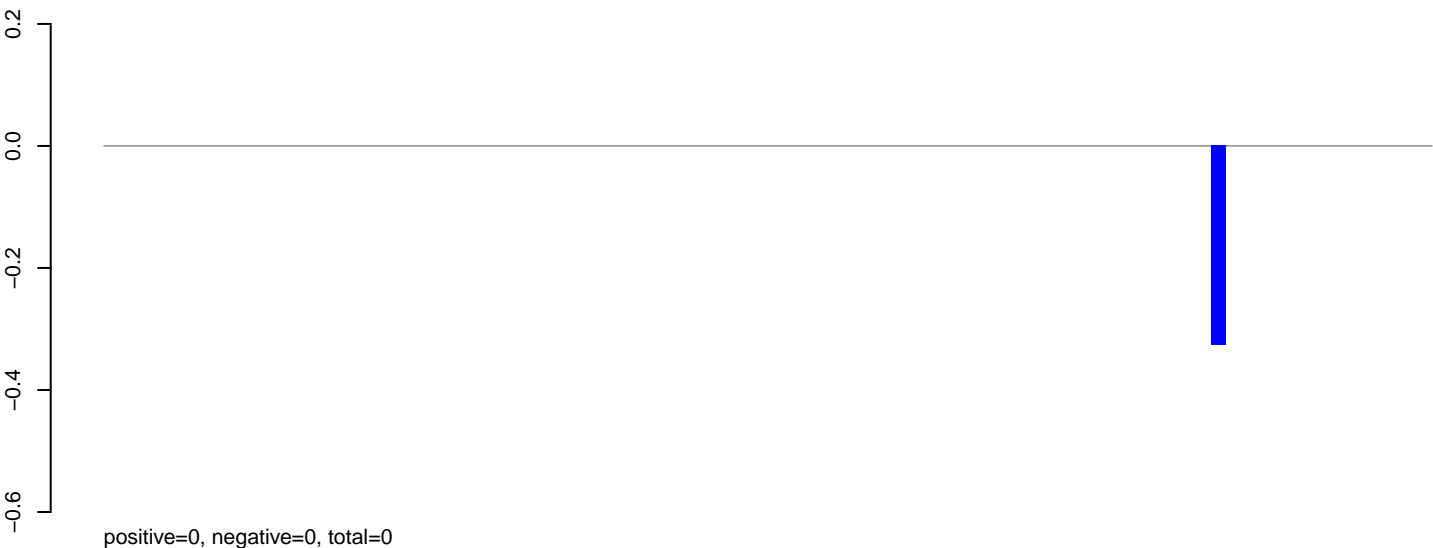


AnGam\_Mos55\_JR.rep

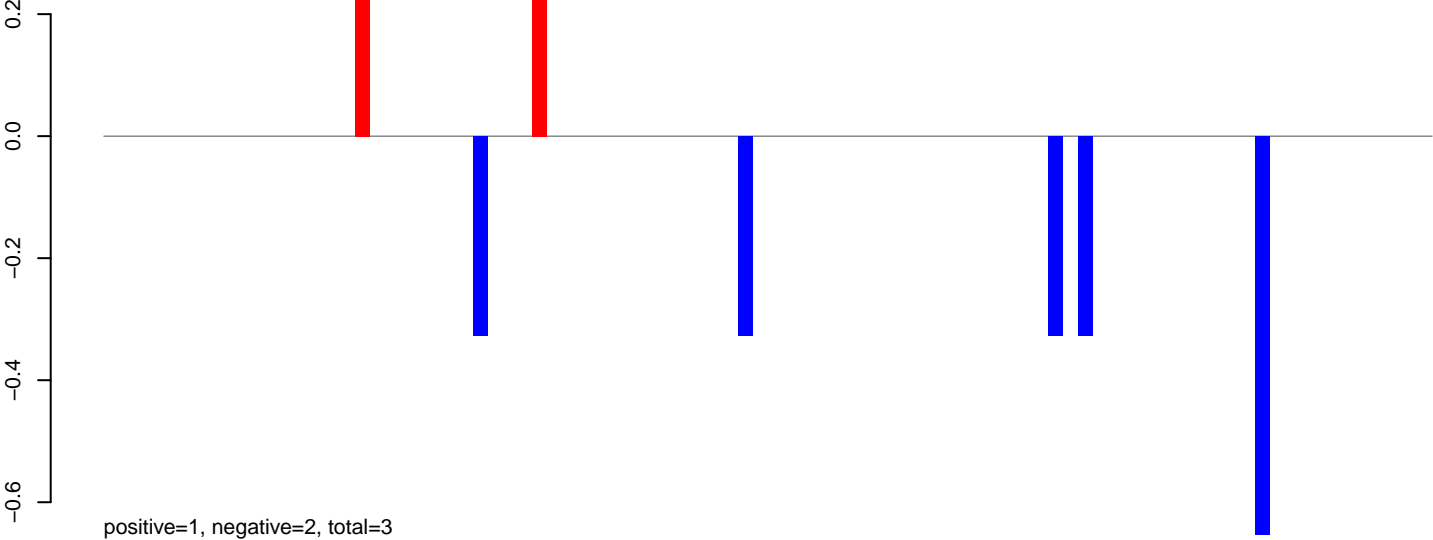


Window size=50, length=1701, TE@Mariner-N16\_AG:1-1701

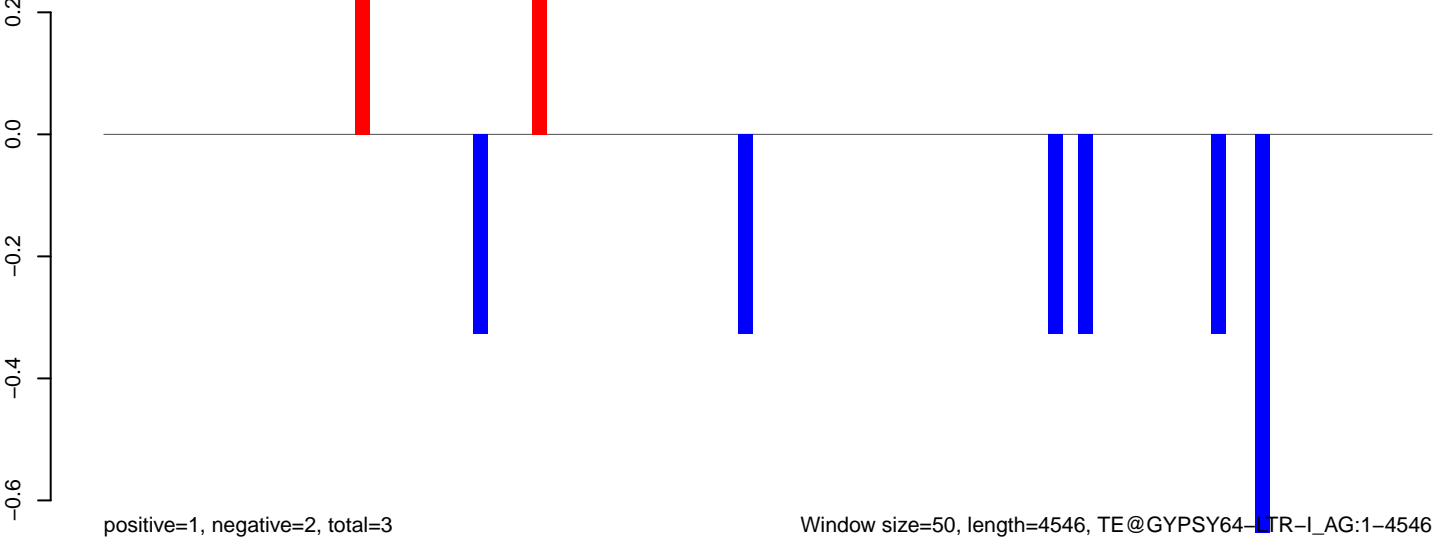
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



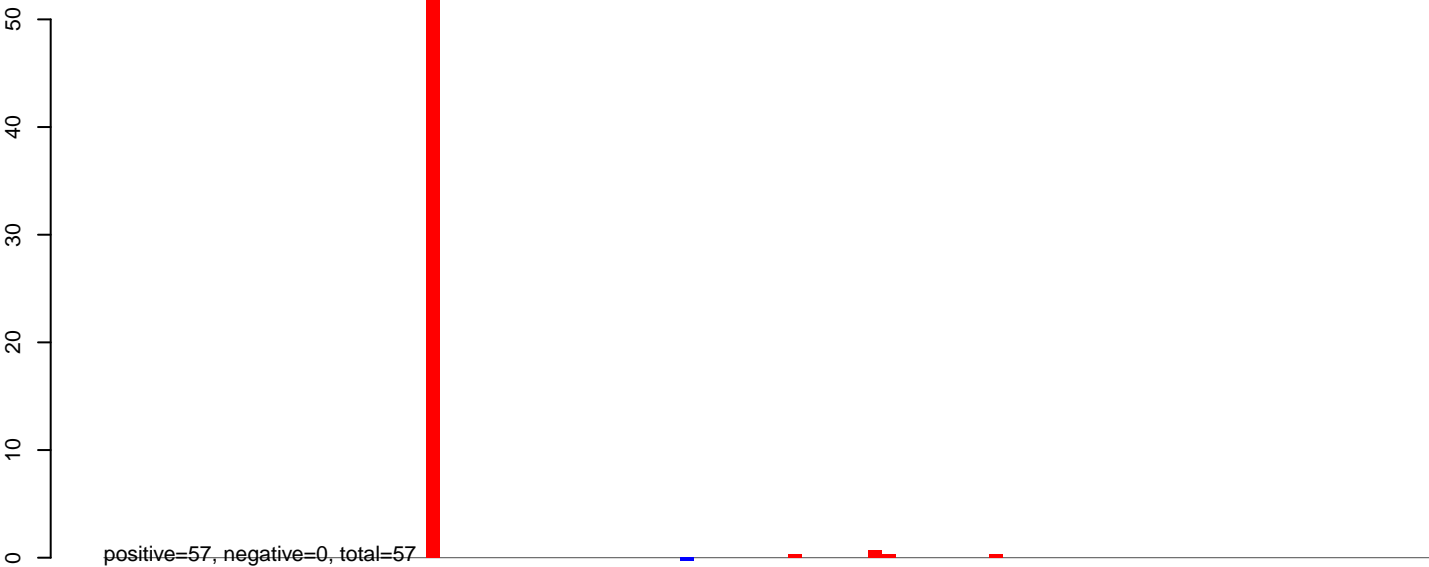
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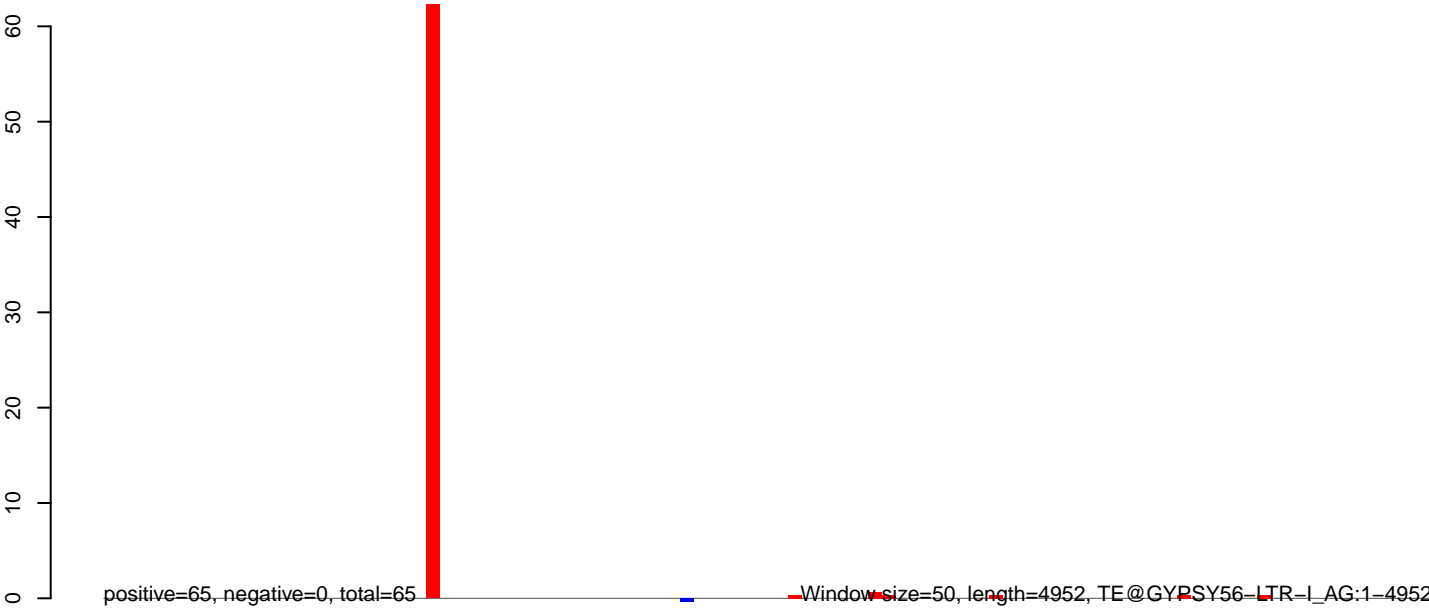
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

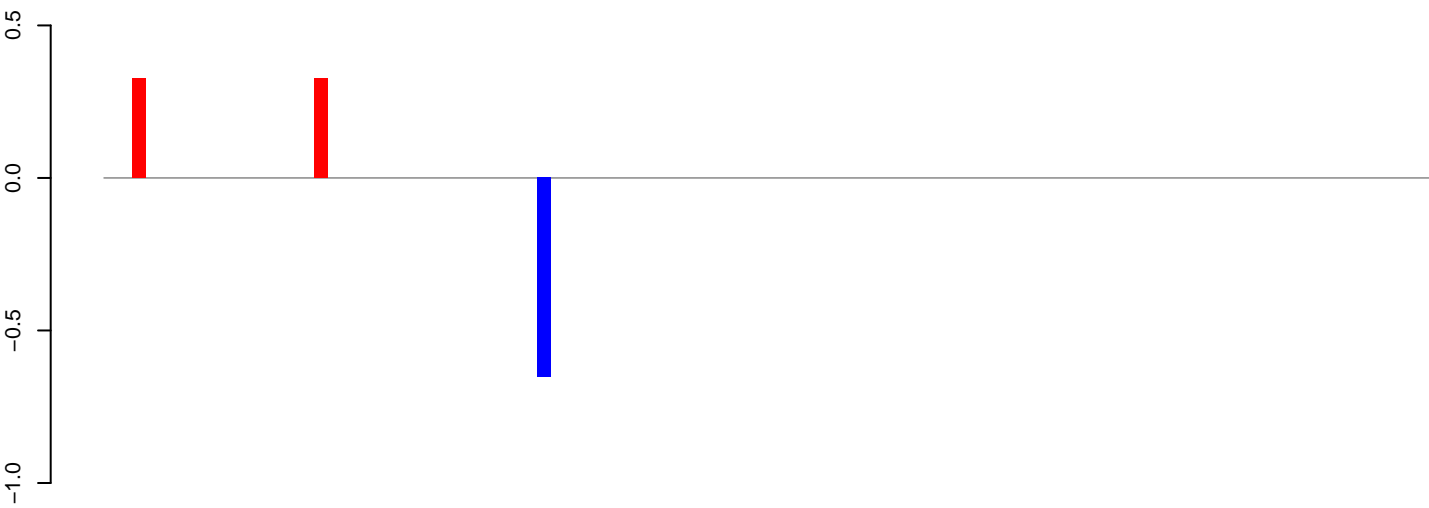


AnGam\_Mos55\_JR.rep



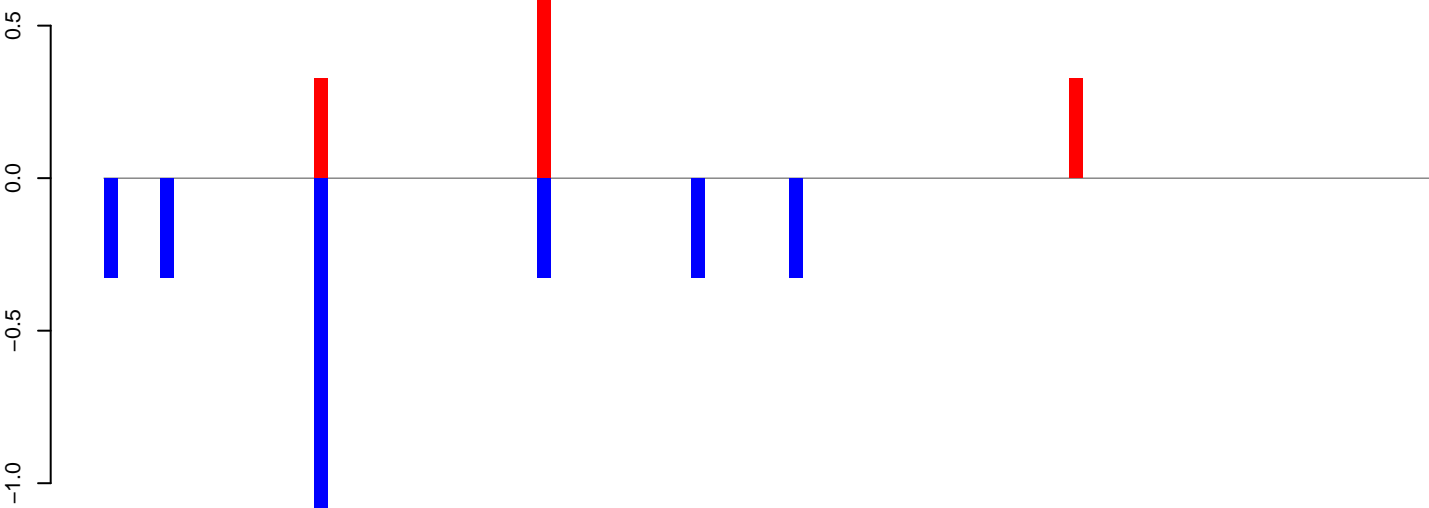
0 1000 2000 3000 4000 5000

AnGam\_Mos55\_JR.18\_23.rep



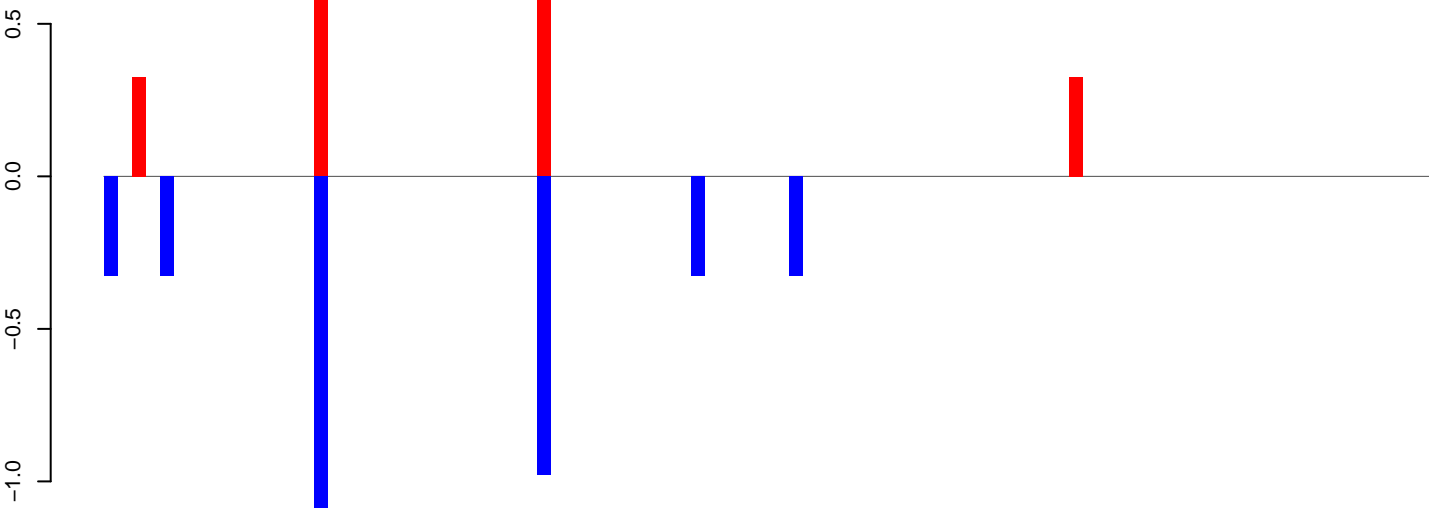
positive=1, negative=1, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=3, total=4

AnGam\_Mos55\_JR.rep



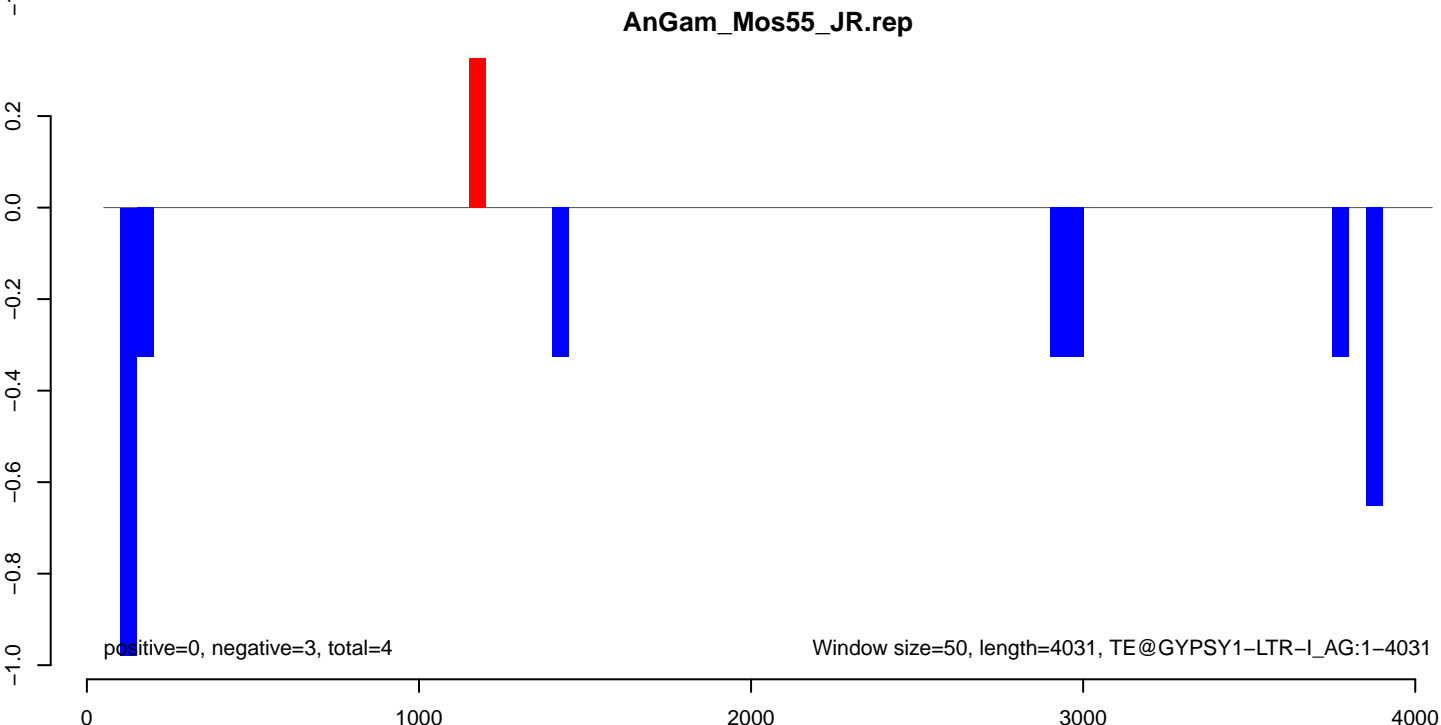
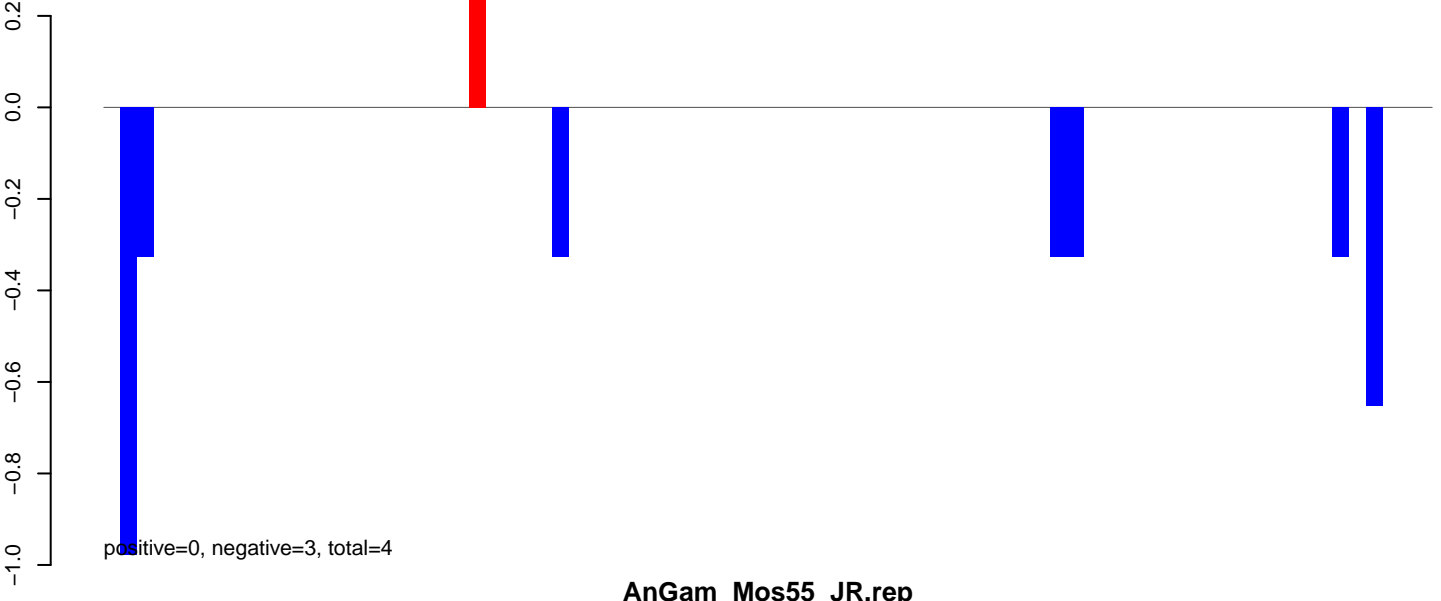
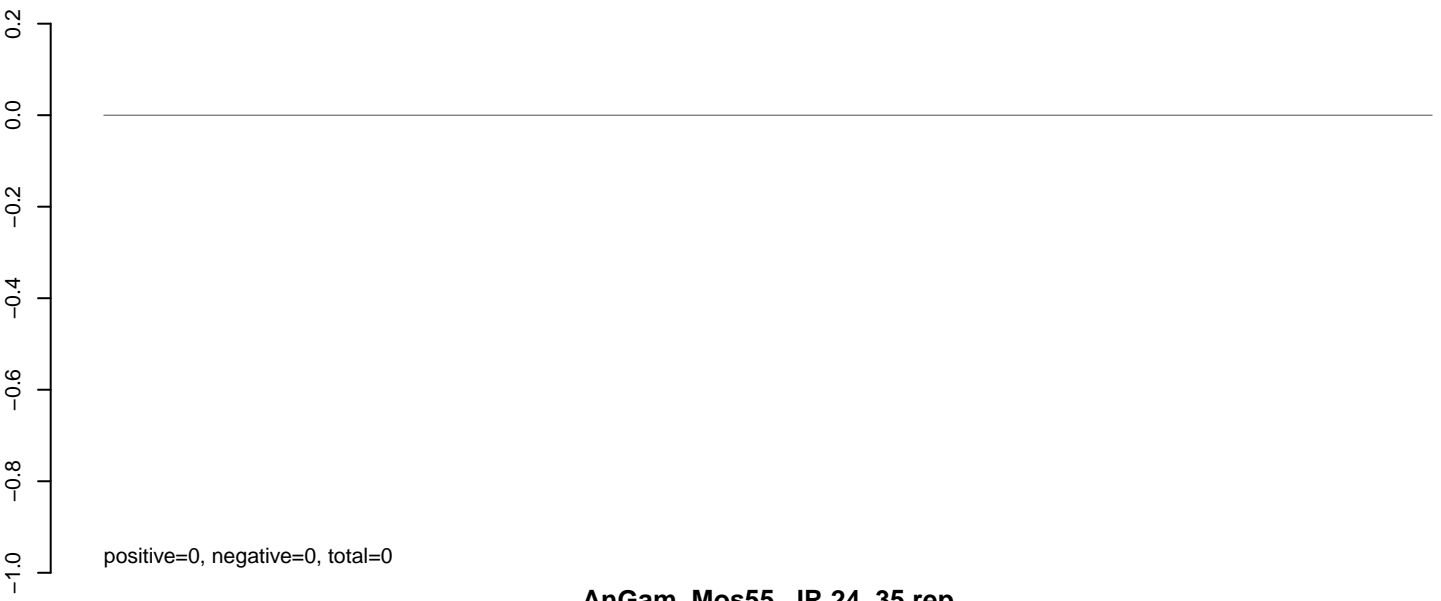
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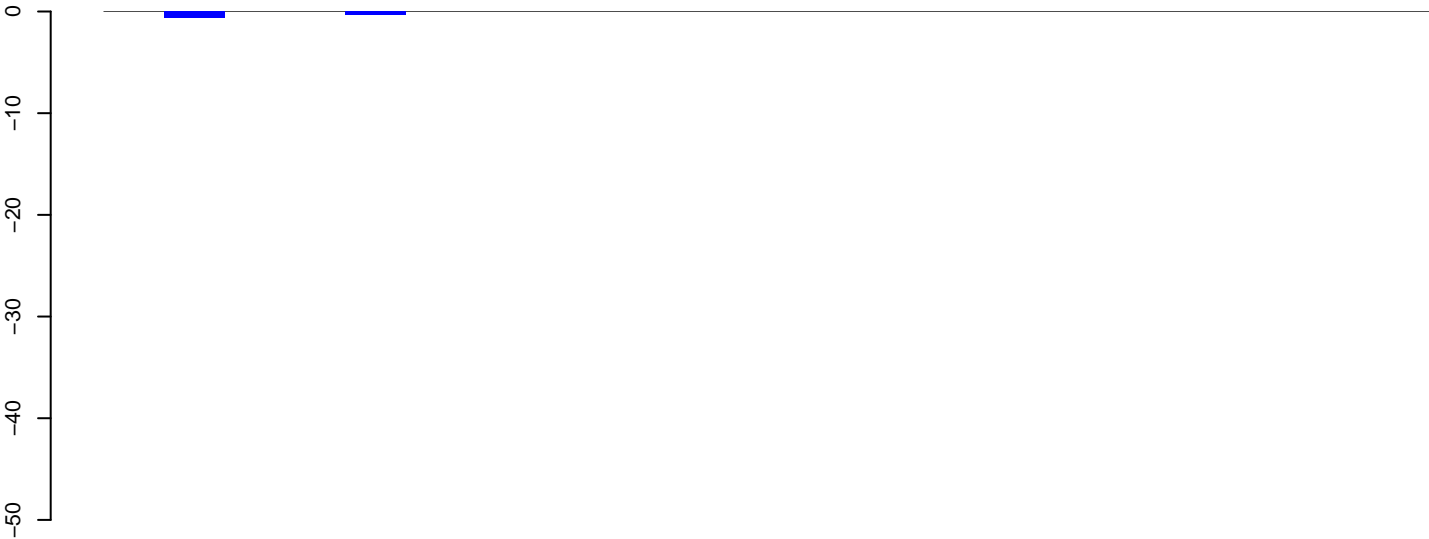
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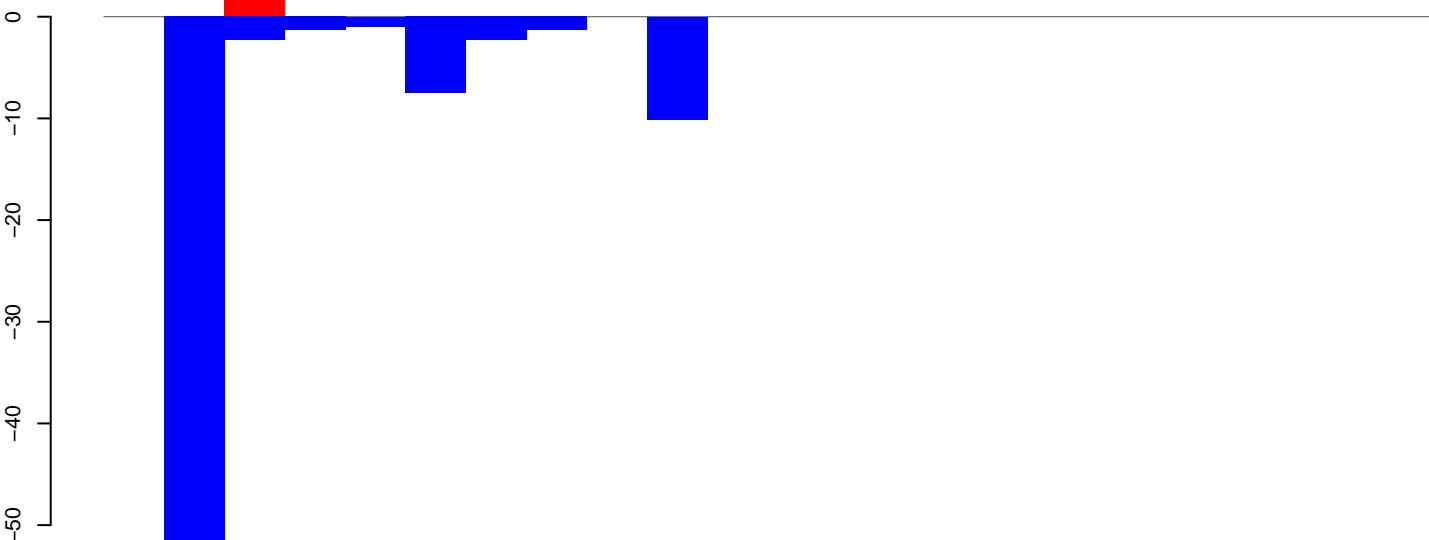


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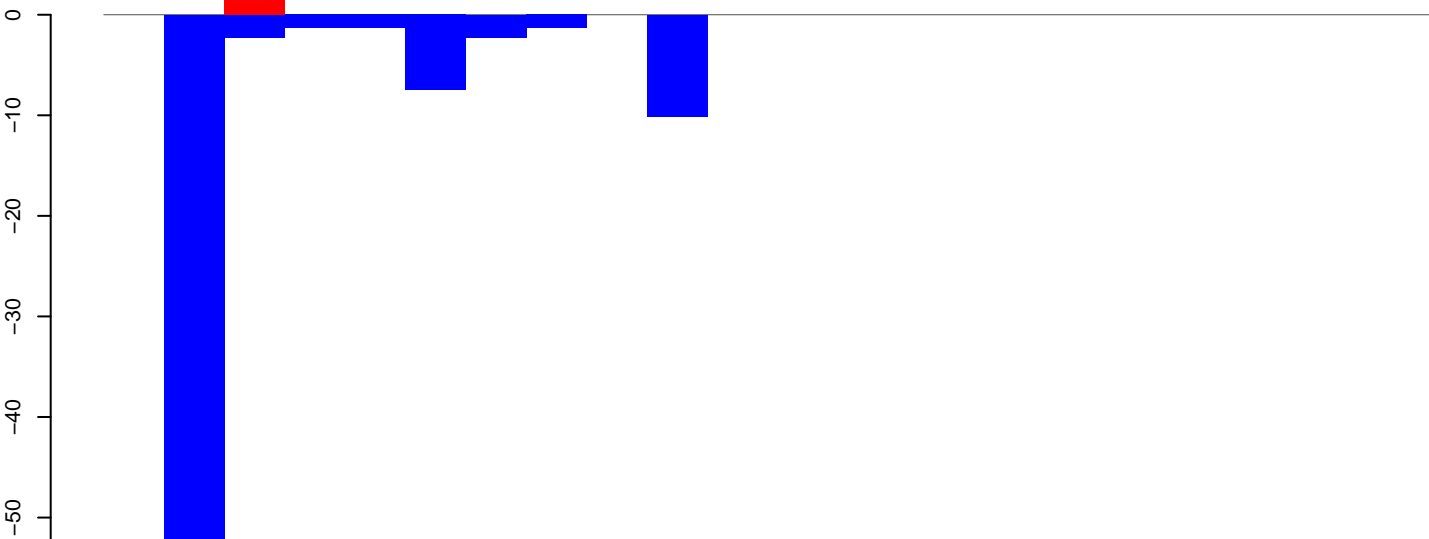
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AnGam\_Mos55\_JR.24\_35.rep



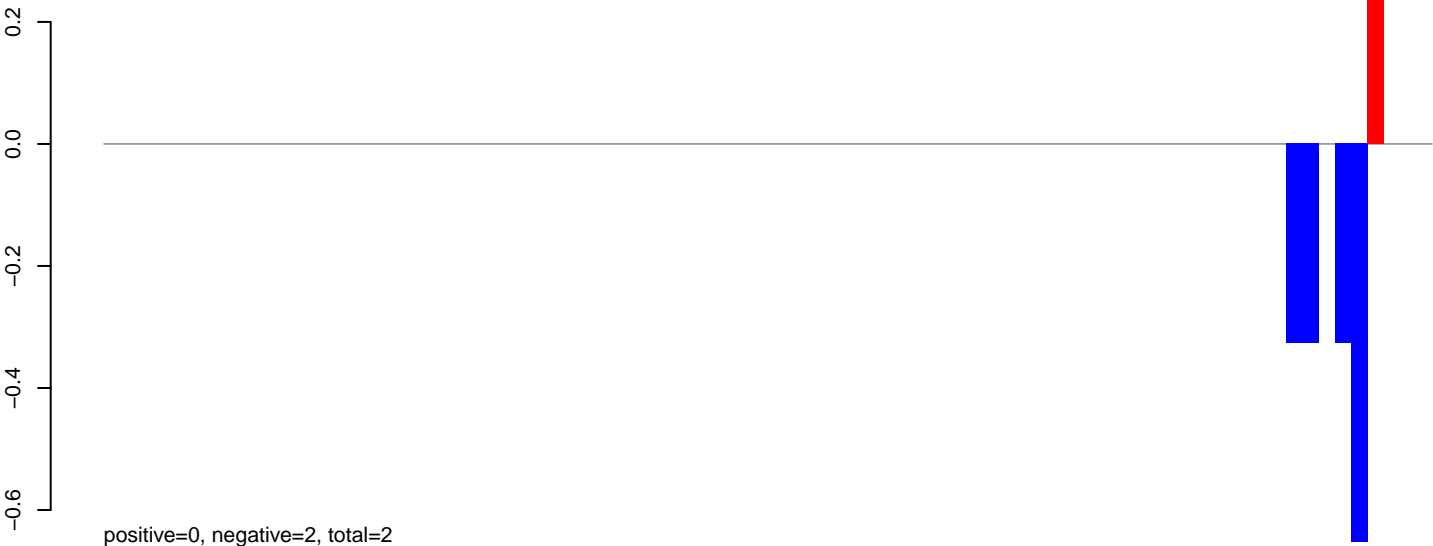
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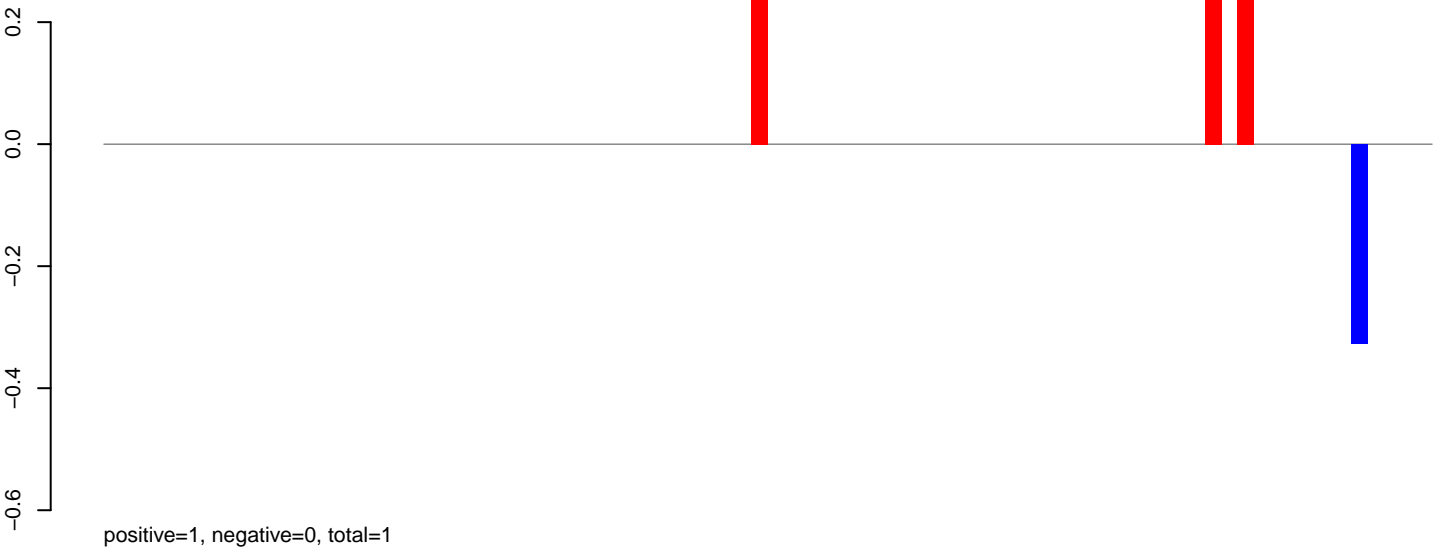


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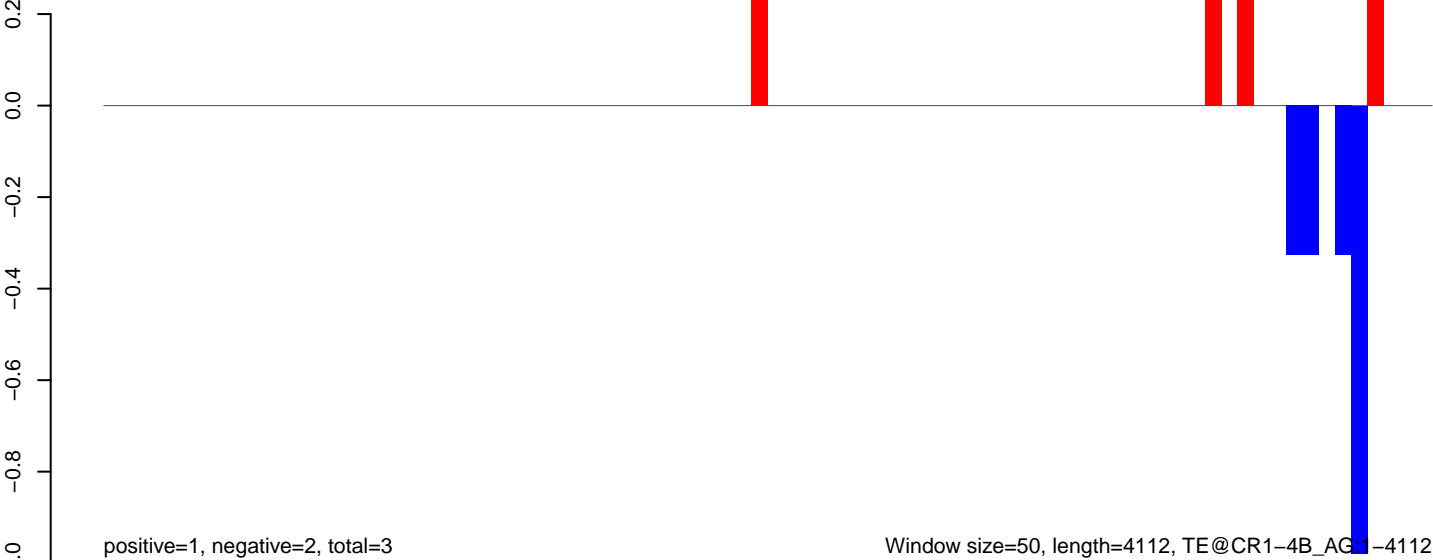
AnGam\_Mos55\_JR.18\_23.rep

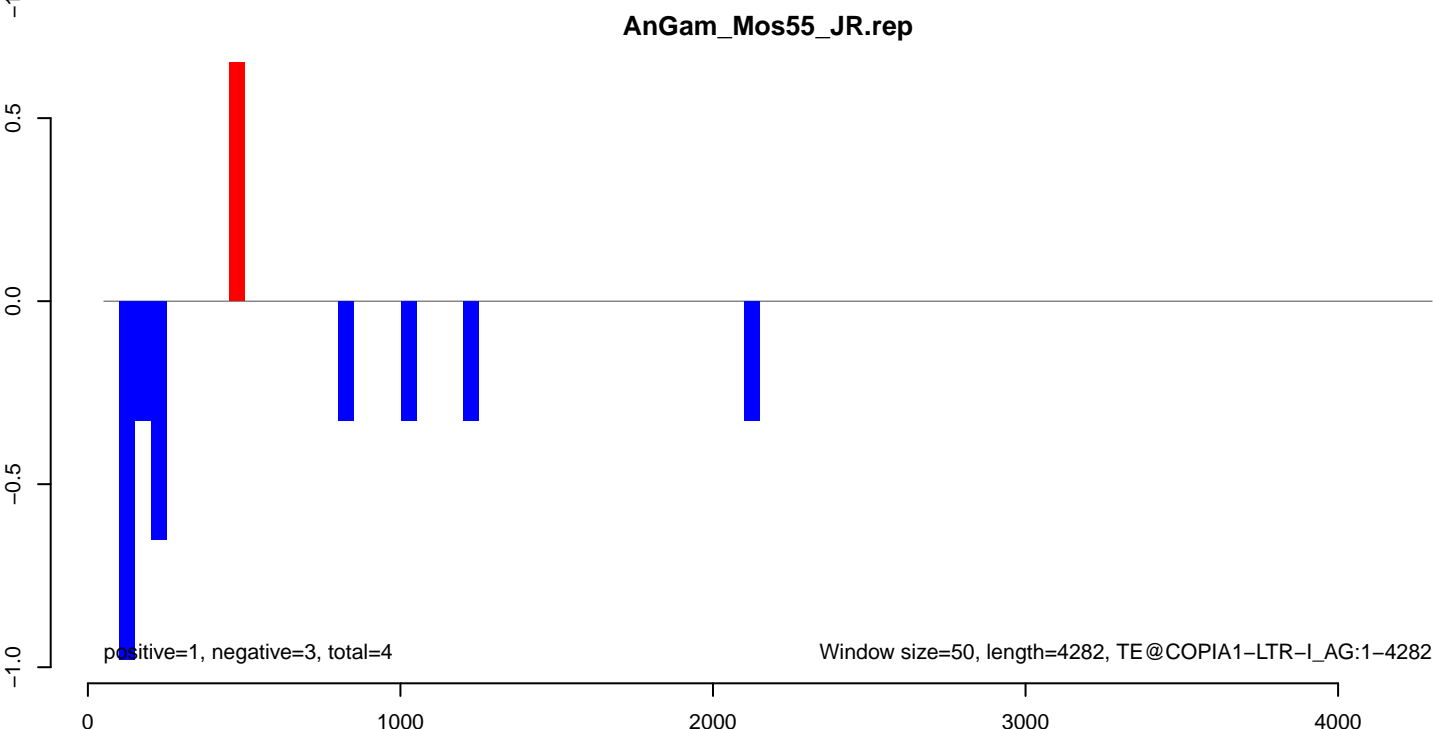
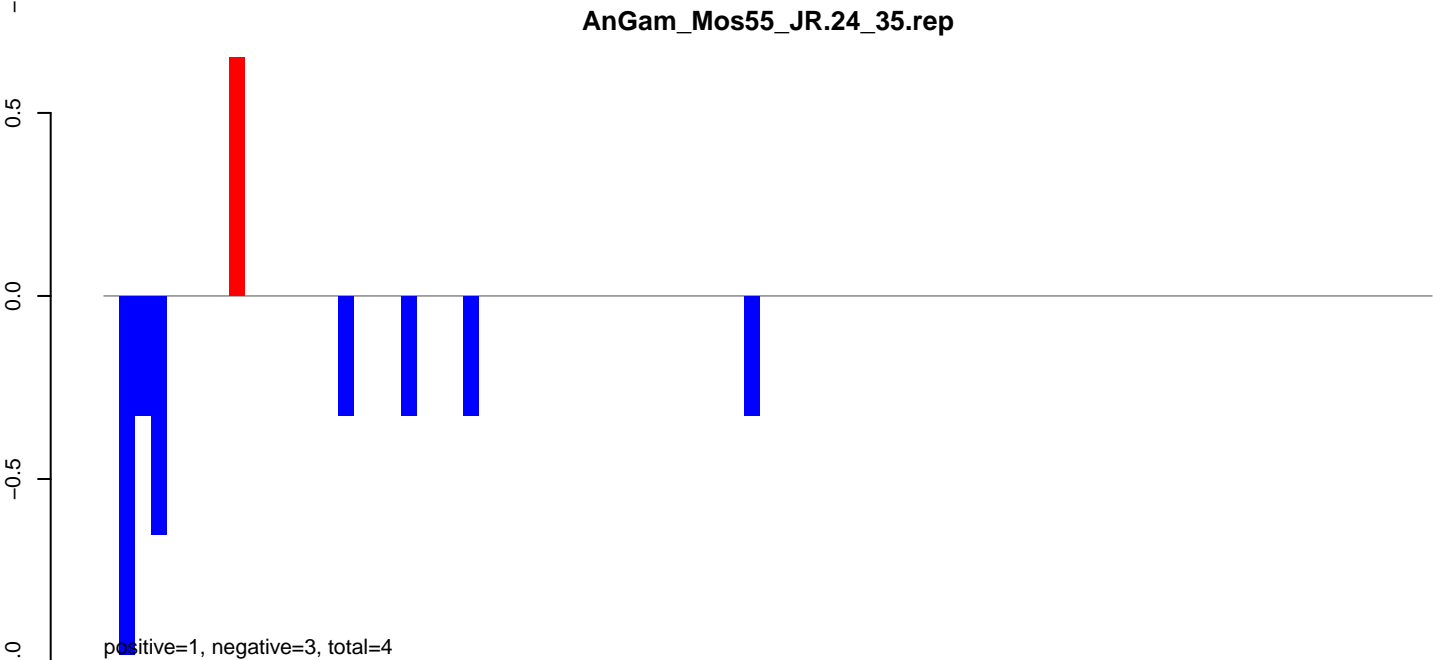
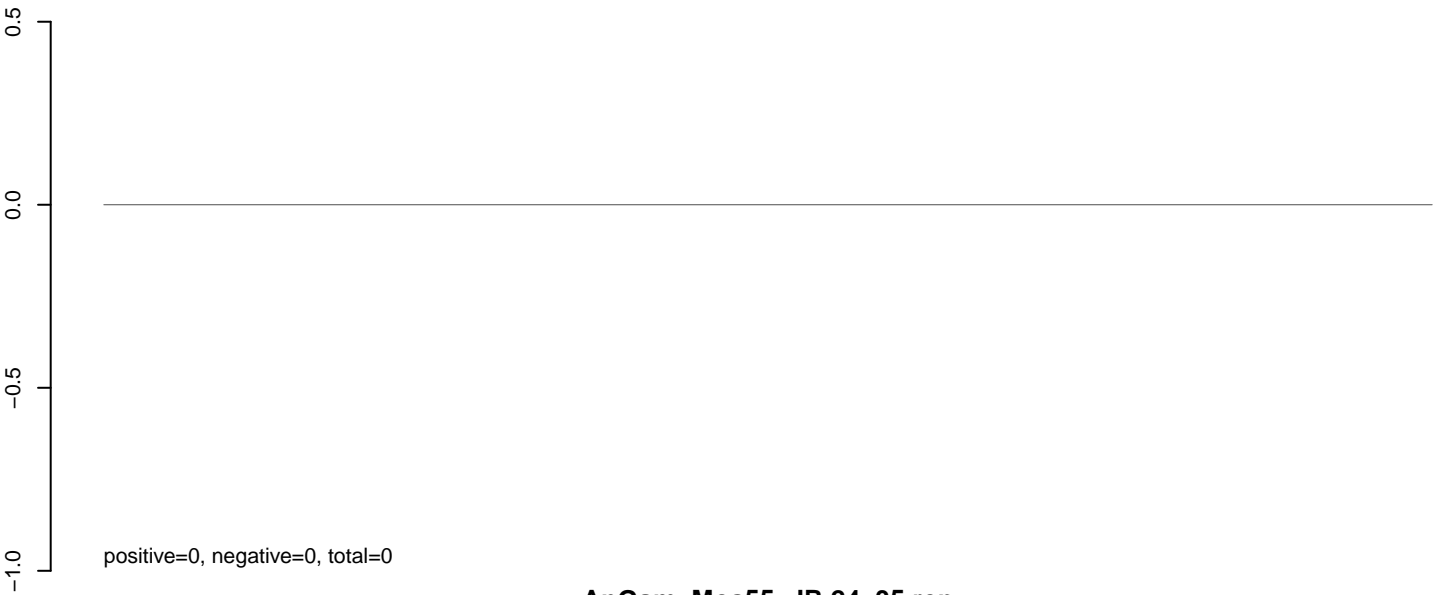


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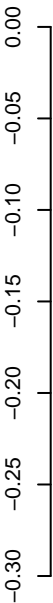


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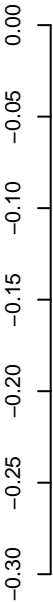


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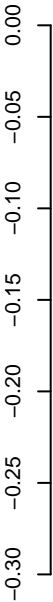
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AnGam\_Mos55\_JR.24\_35.rep



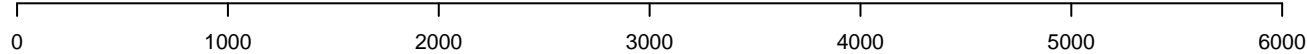
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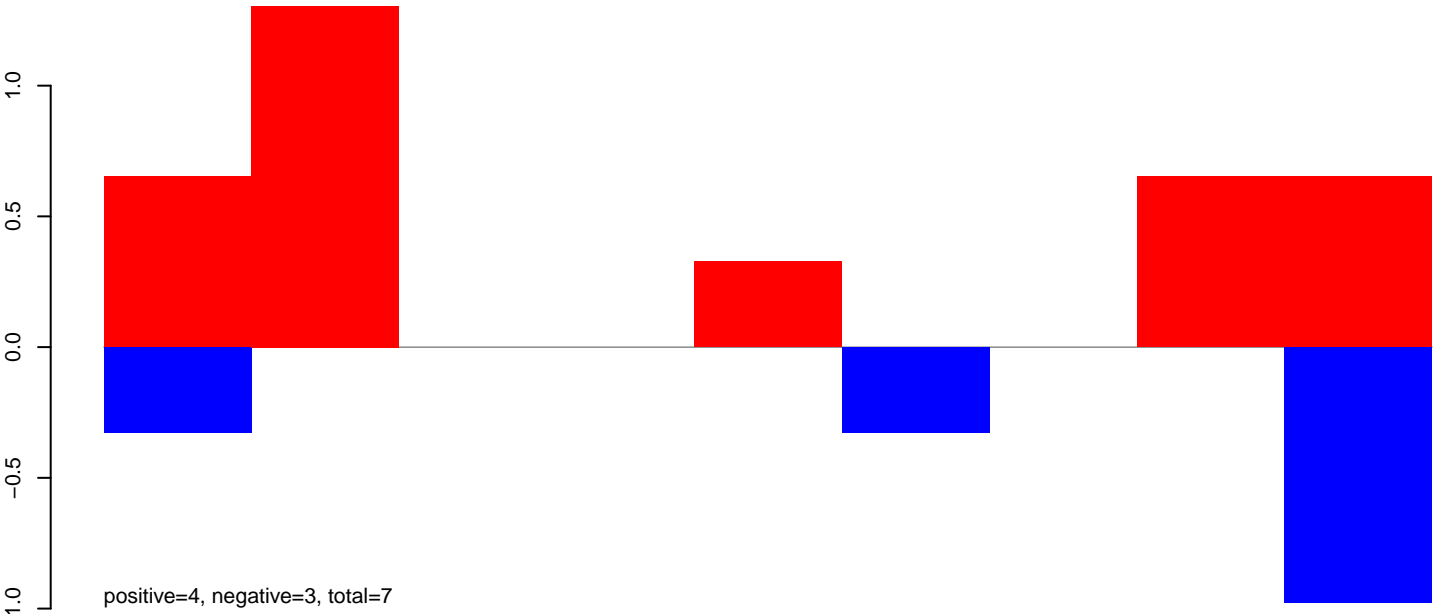


positive=0, negative=3, total=3

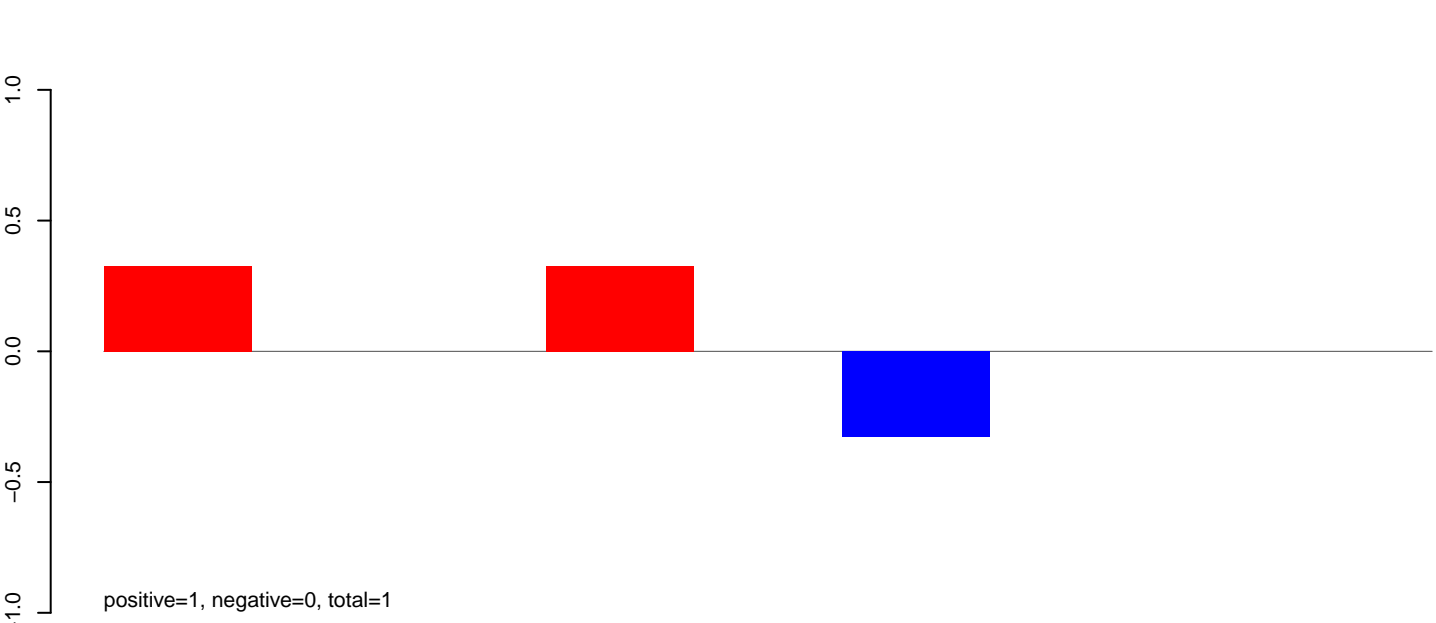
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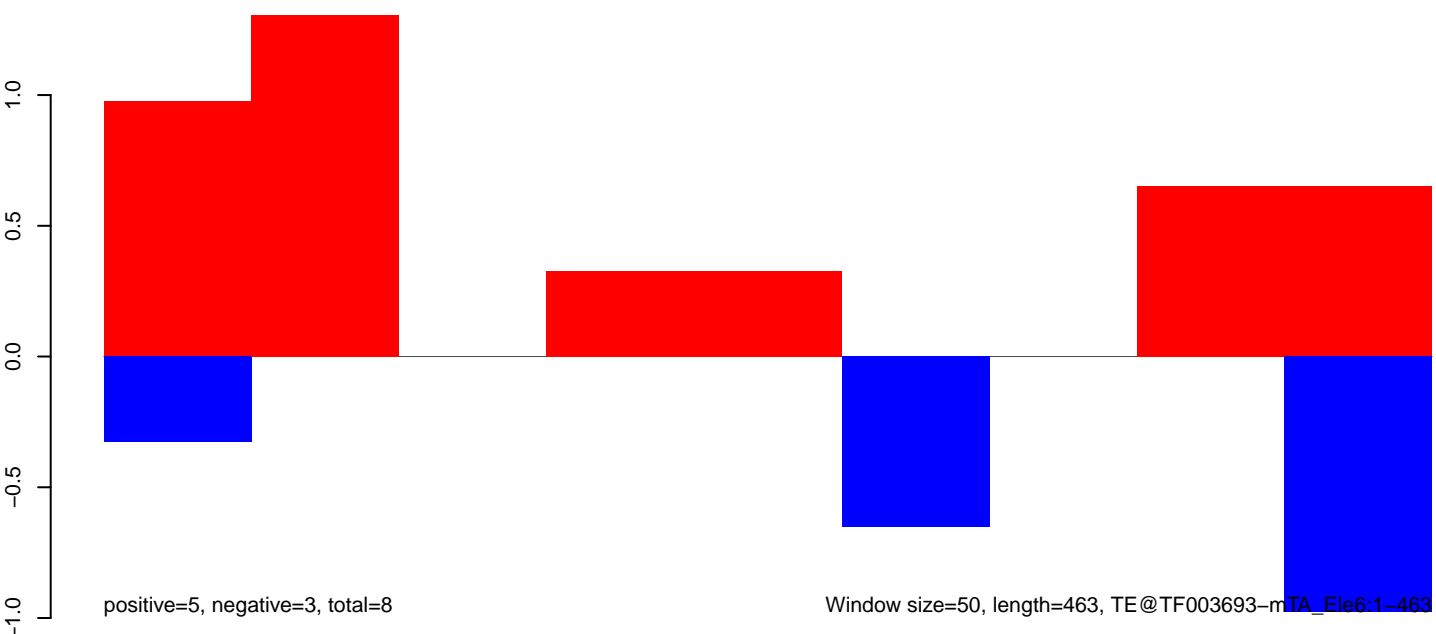
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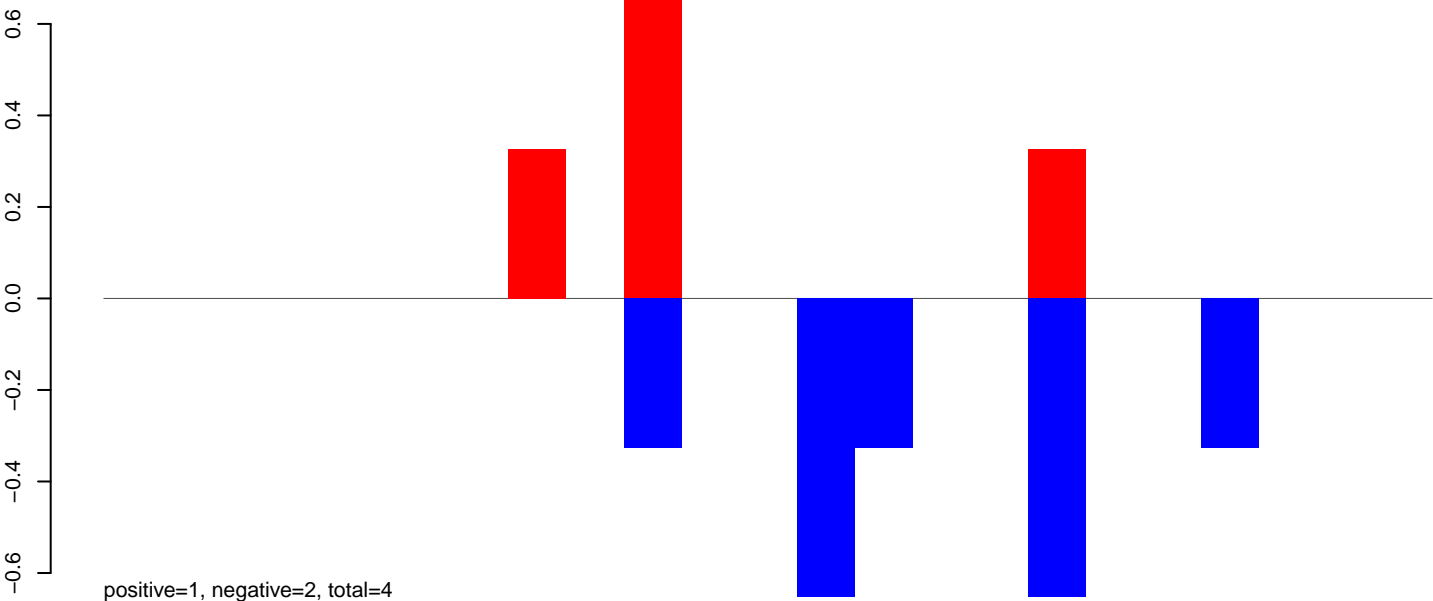
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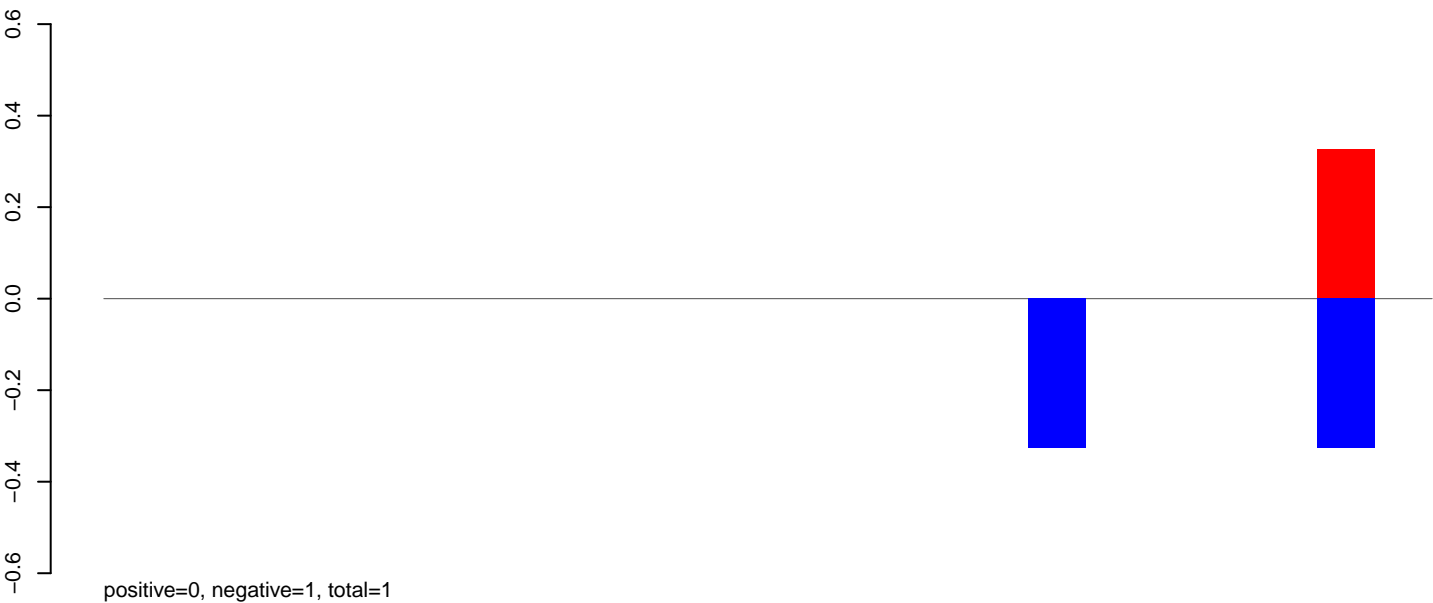
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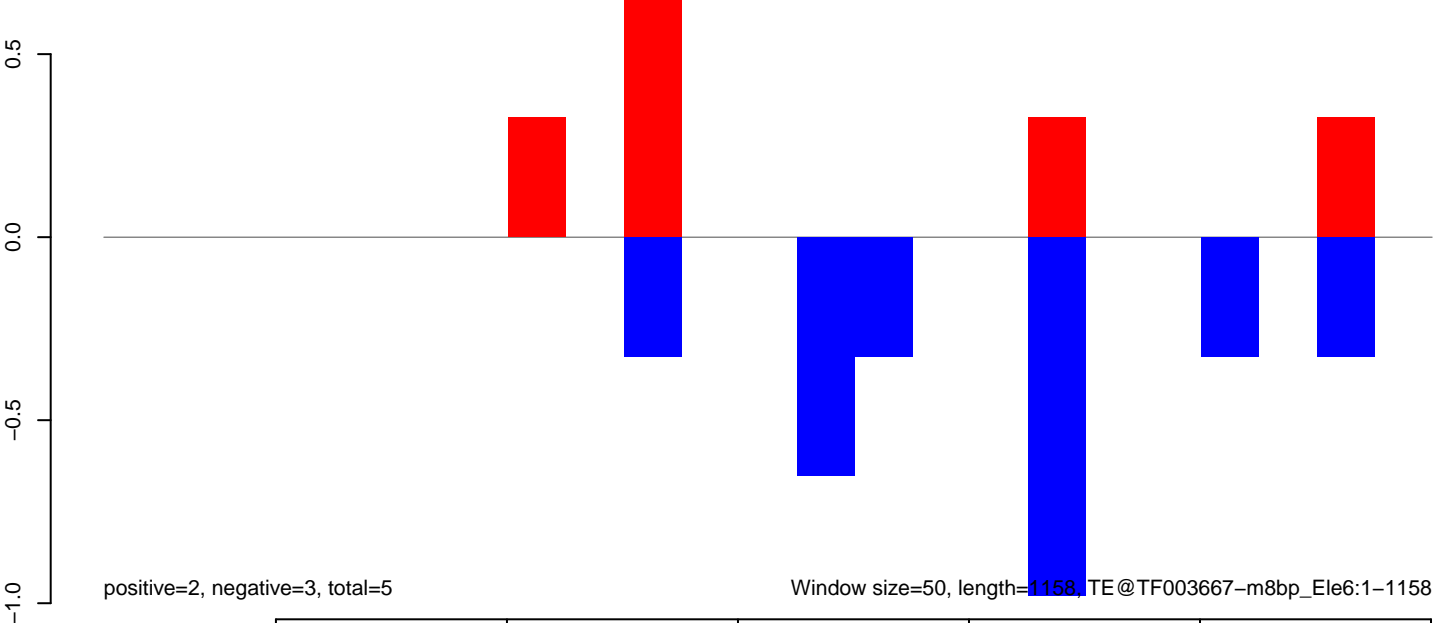
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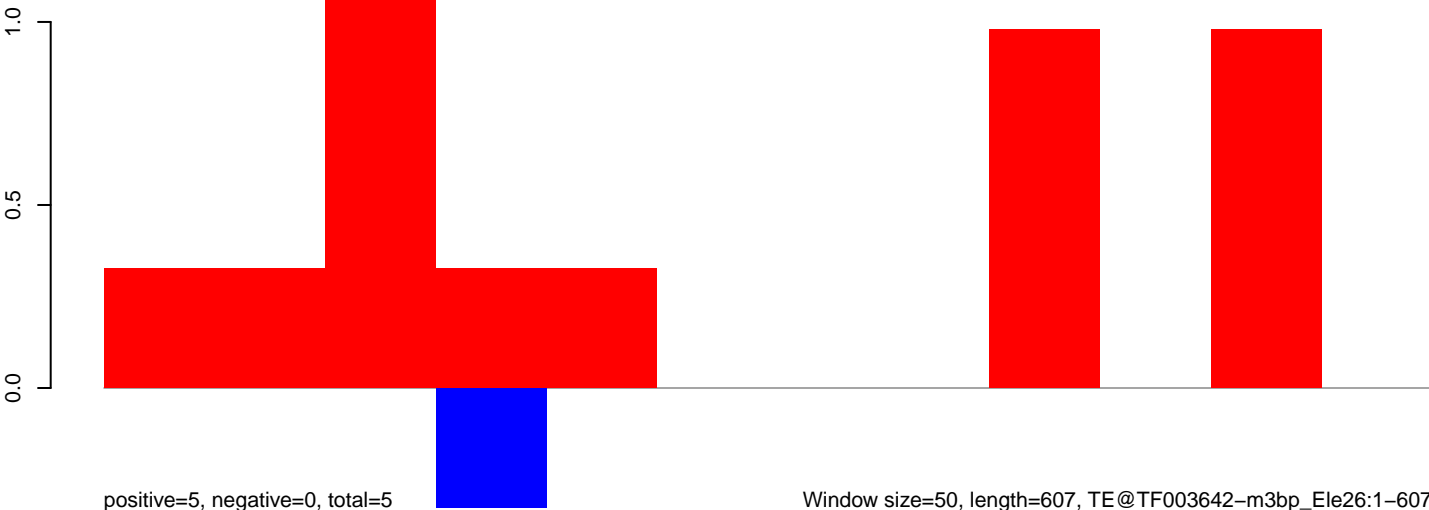
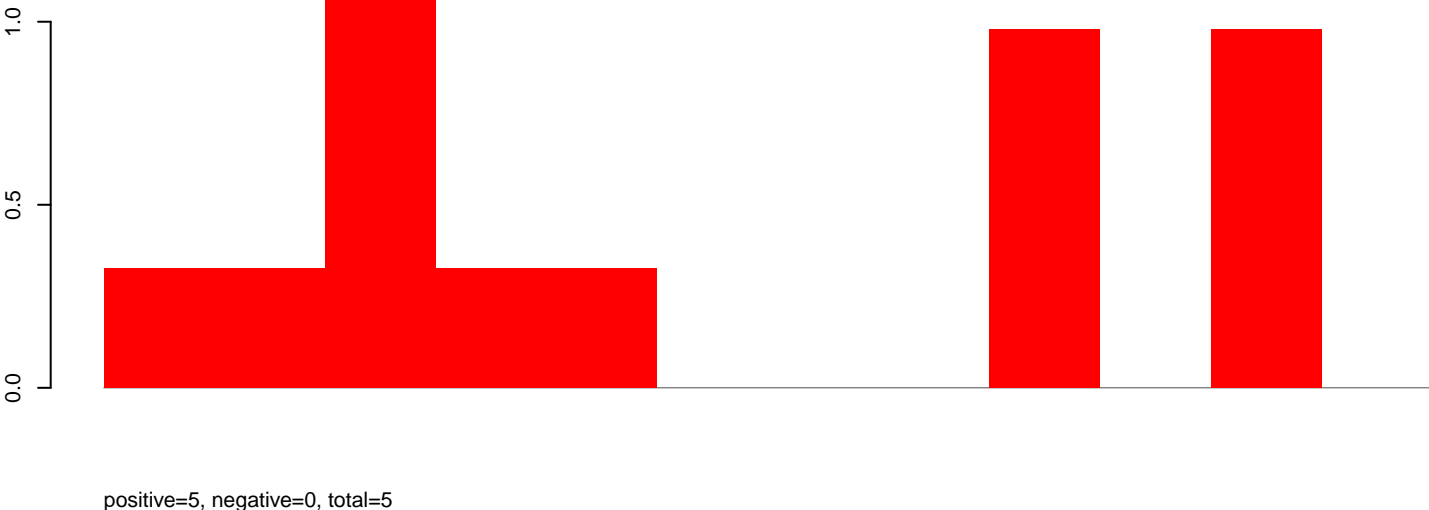
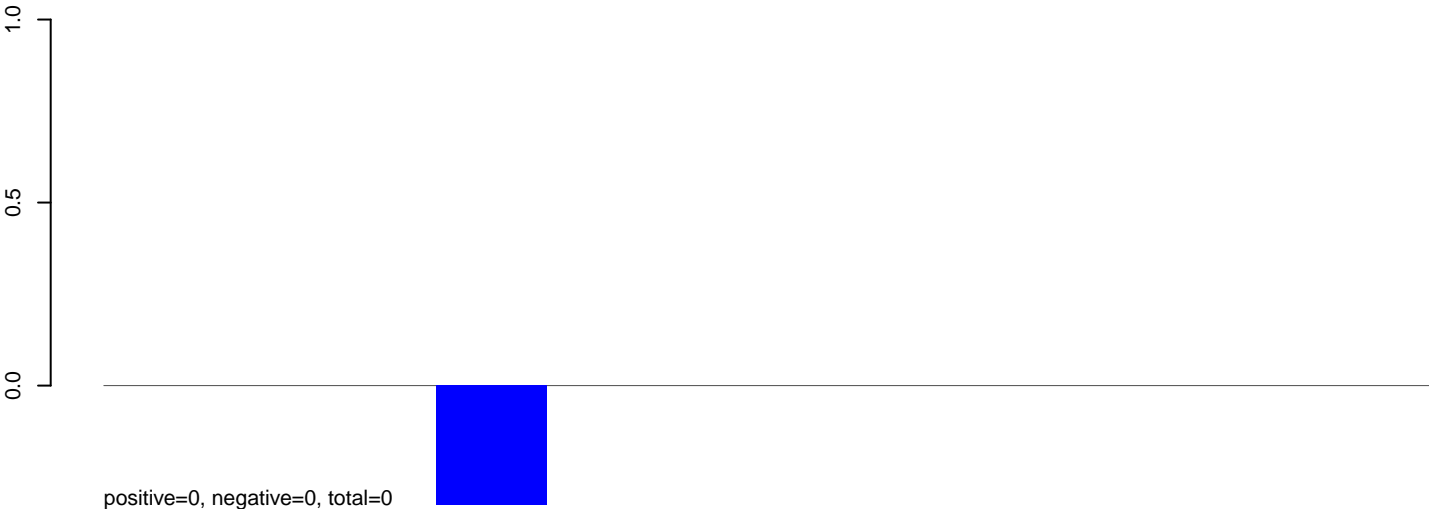
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AnGam\_Mos55\_JR.rep

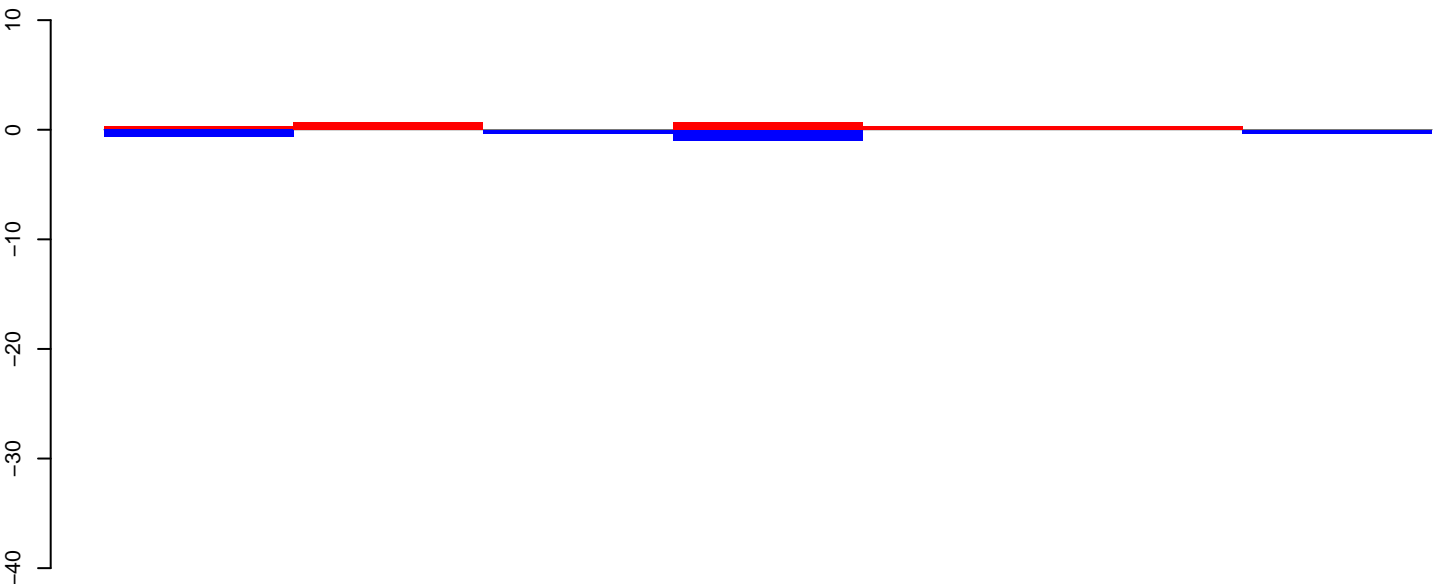


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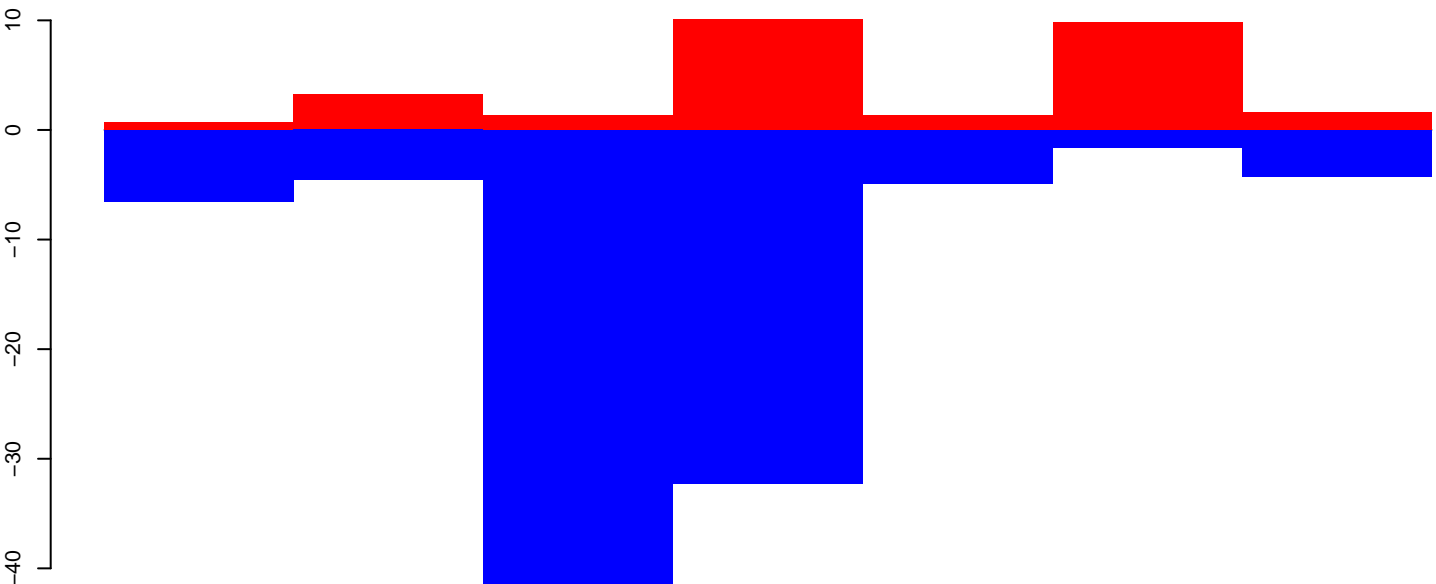




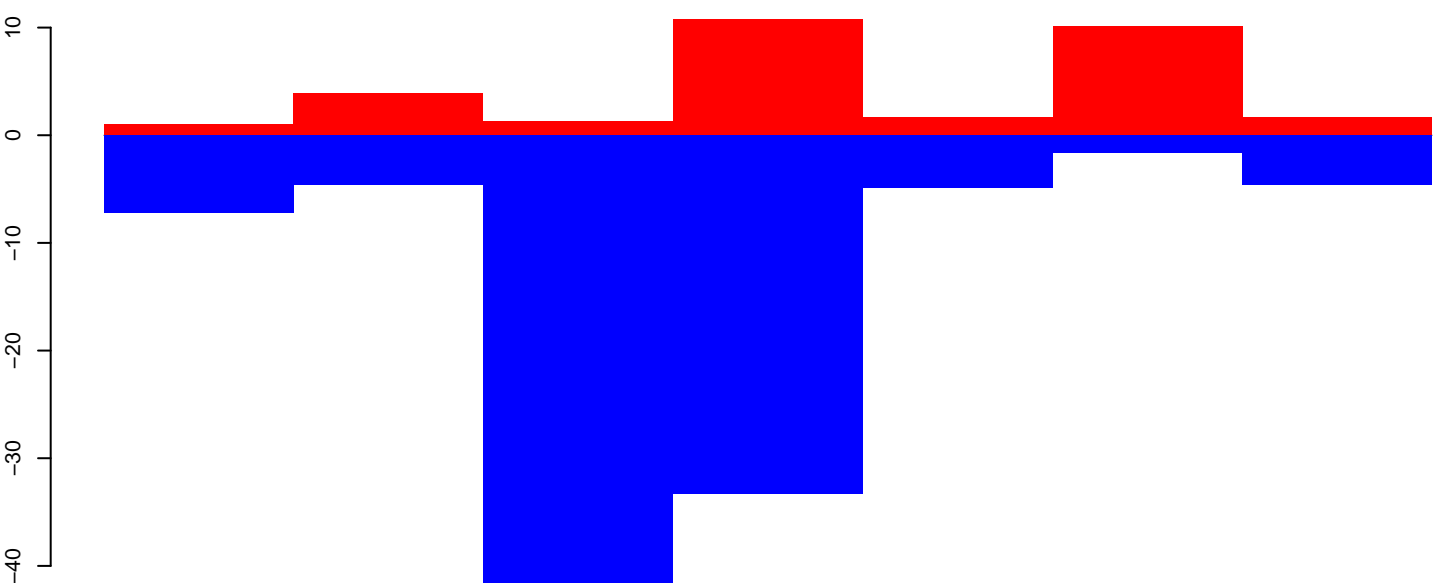
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AnGam\_Mos55\_JR.24\_35.rep



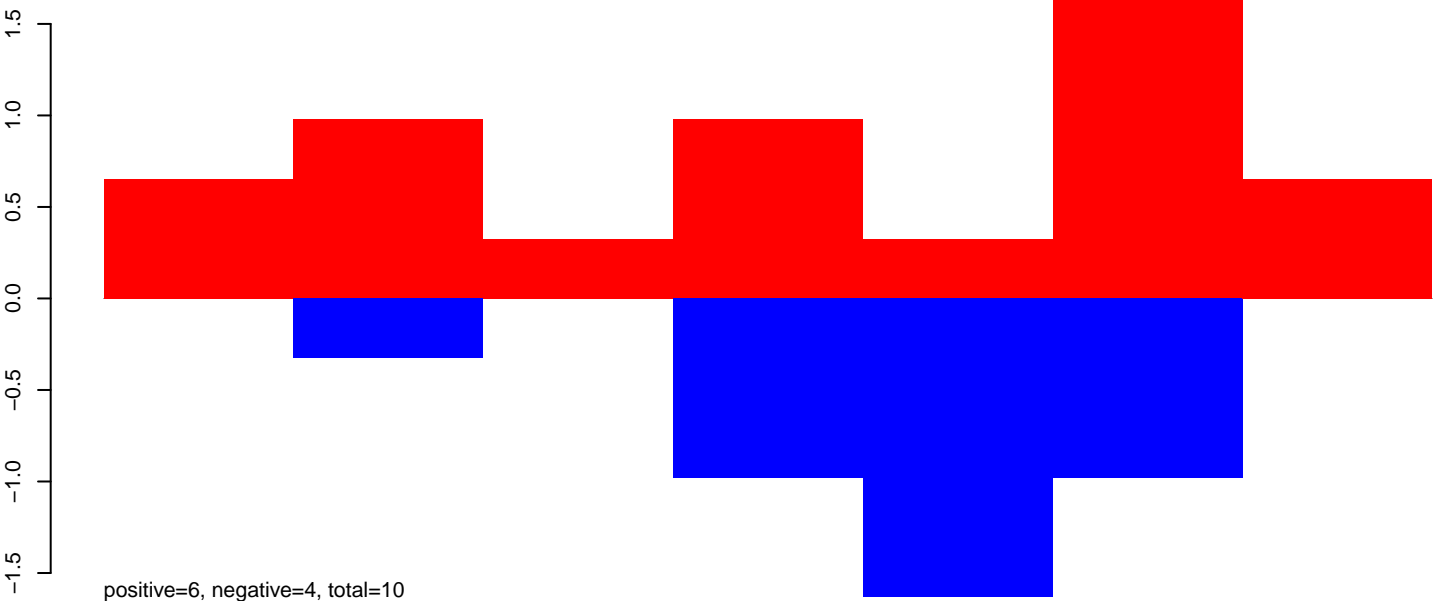
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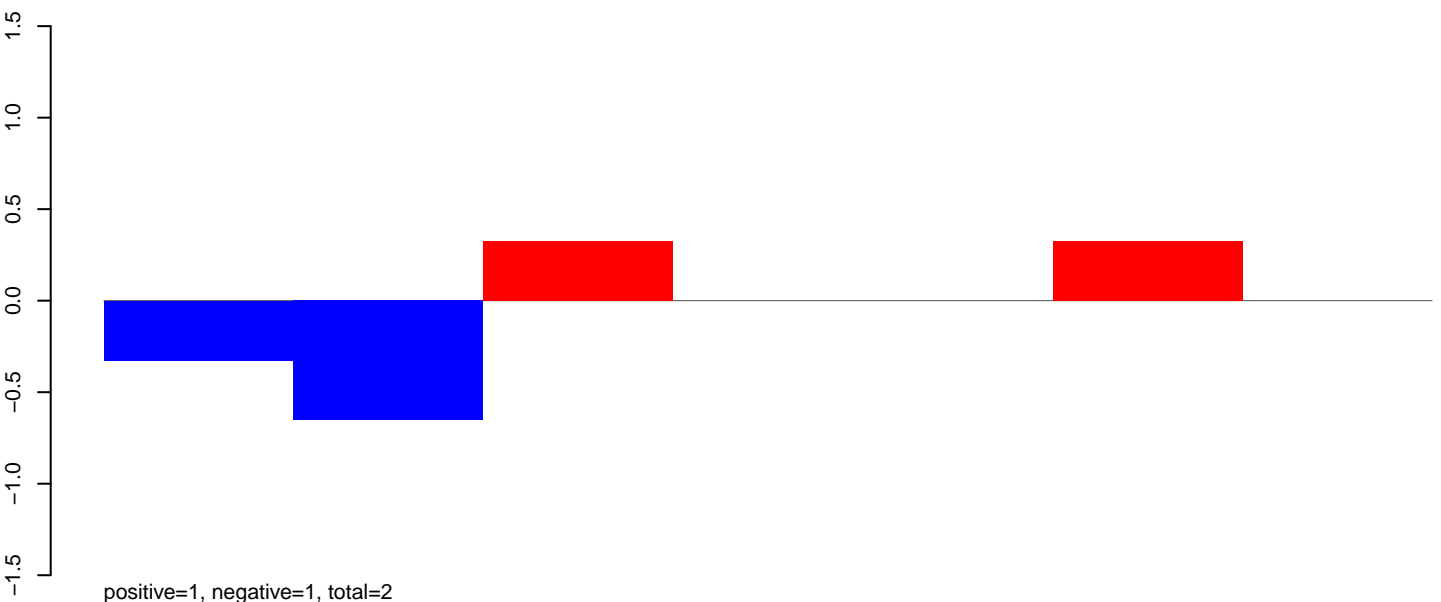
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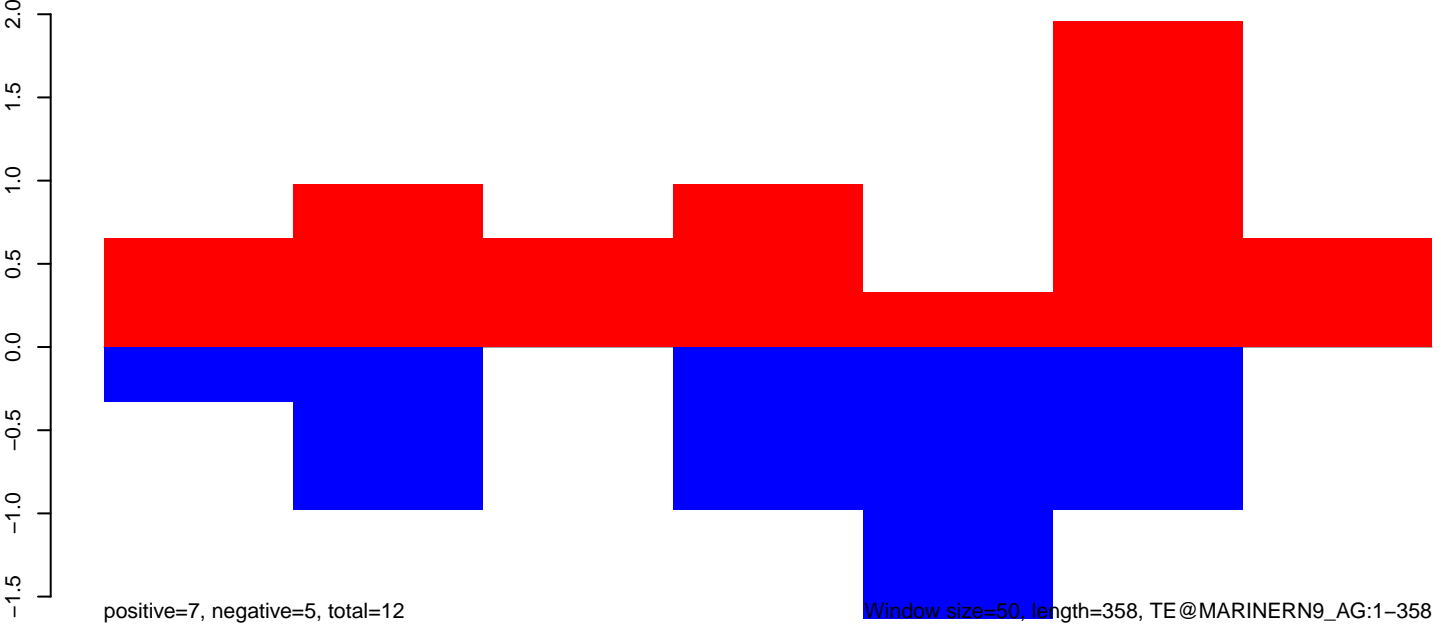
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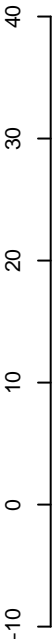
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AnGam\_Mos55\_JR.rep

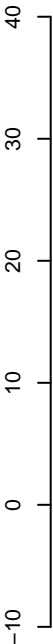


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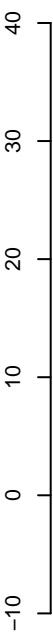
positive=4, negative=2, total=6

AnGam\_Mos55\_JR.24\_35.rep



positive=118, negative=29, total=146

AnGam\_Mos55\_JR.rep

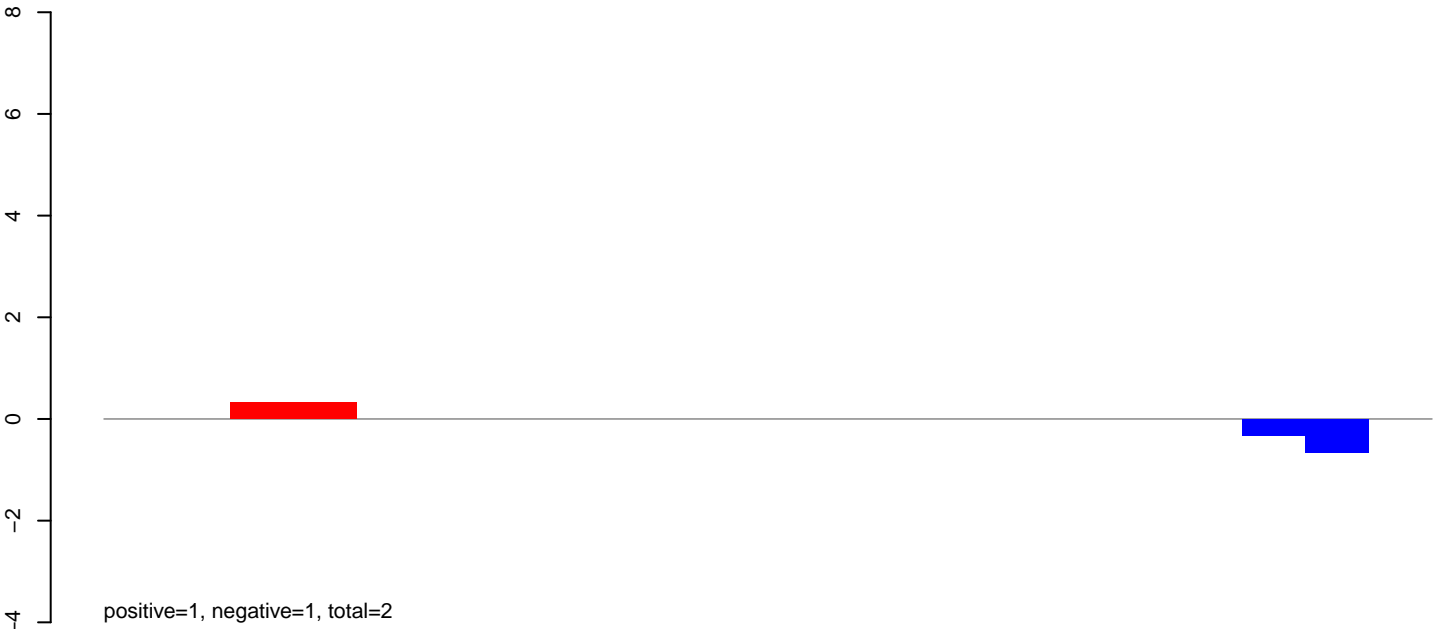


positive=122, negative=31, total=153

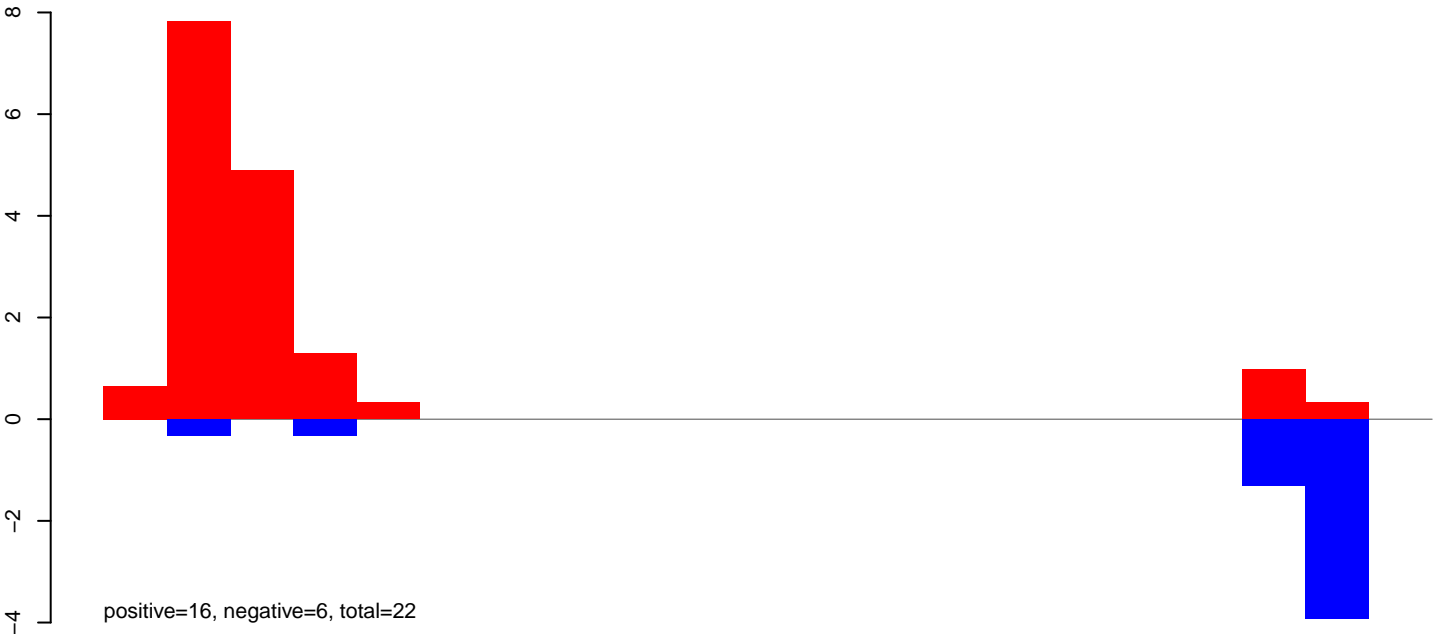
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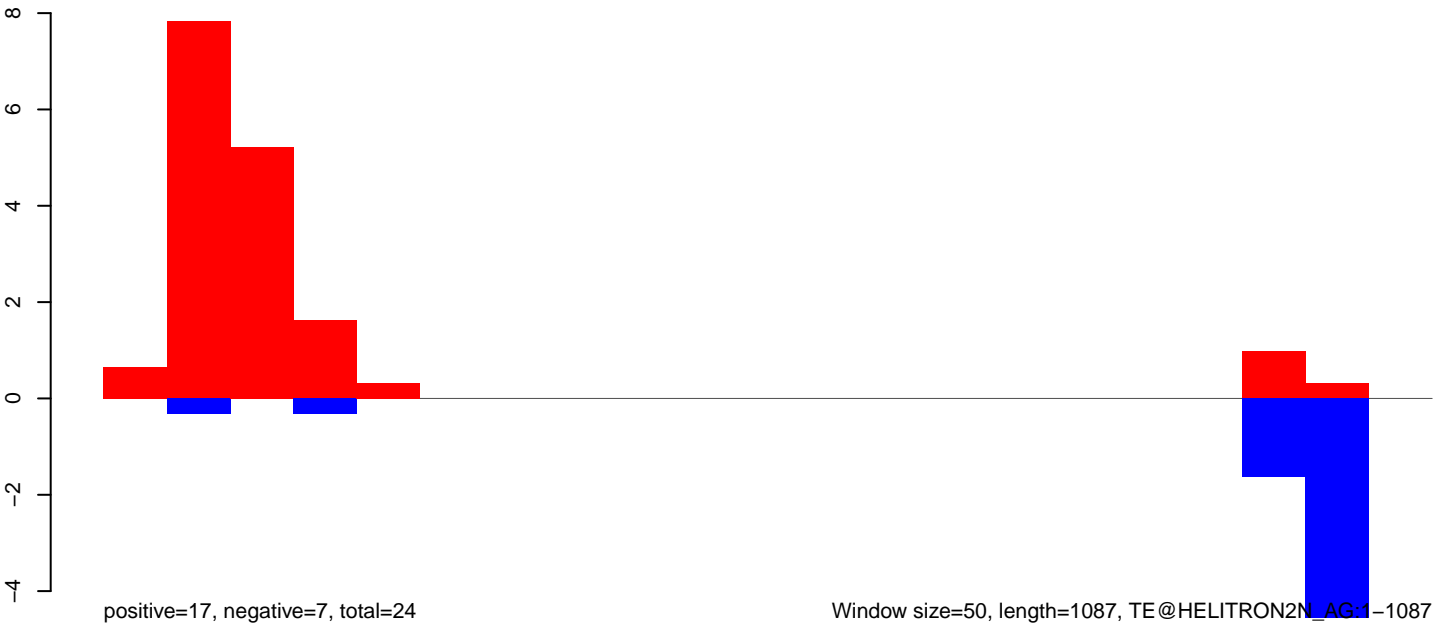
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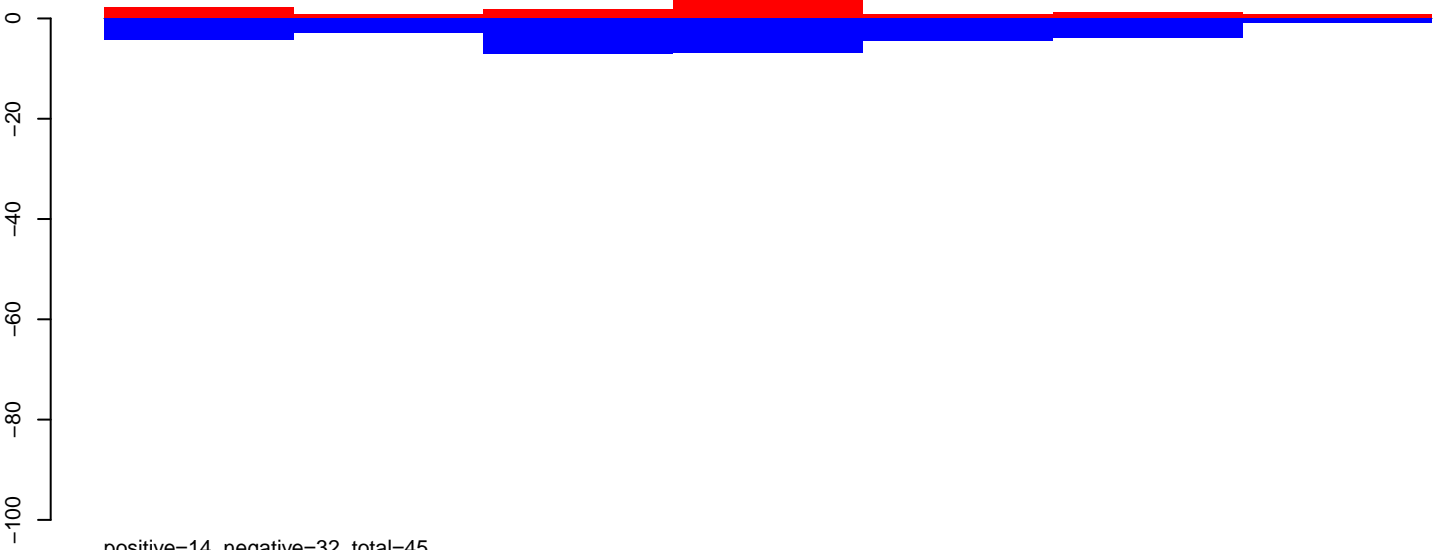
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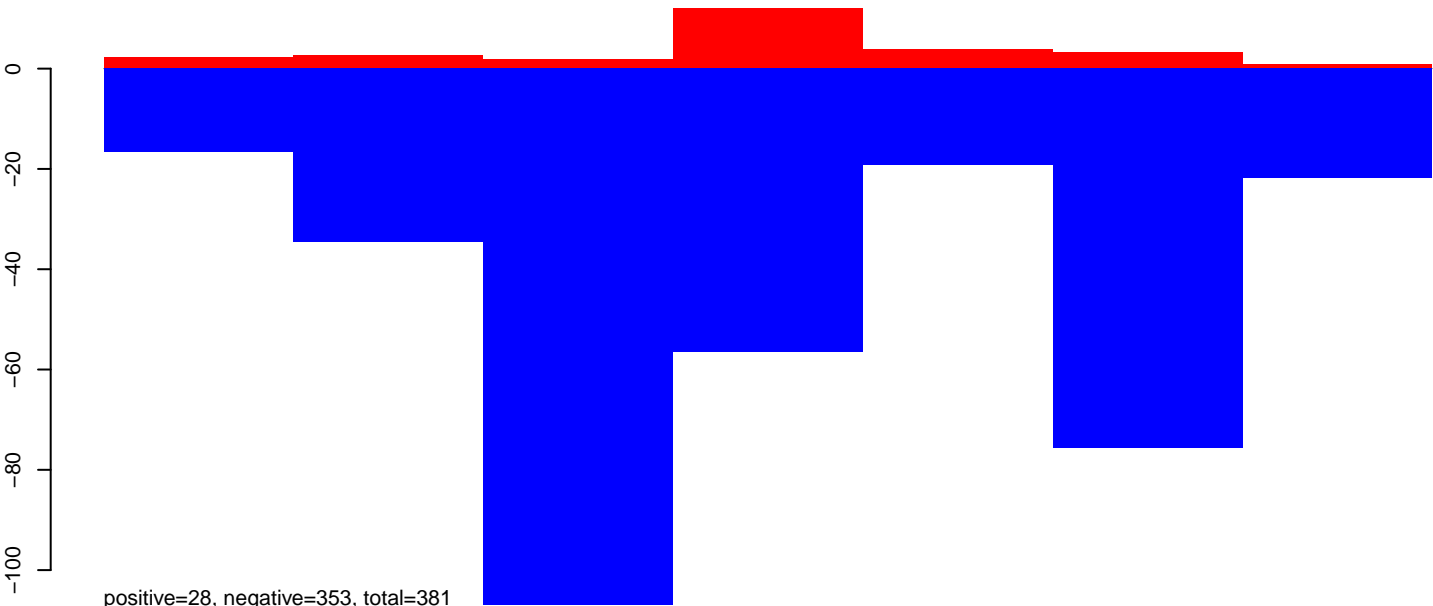
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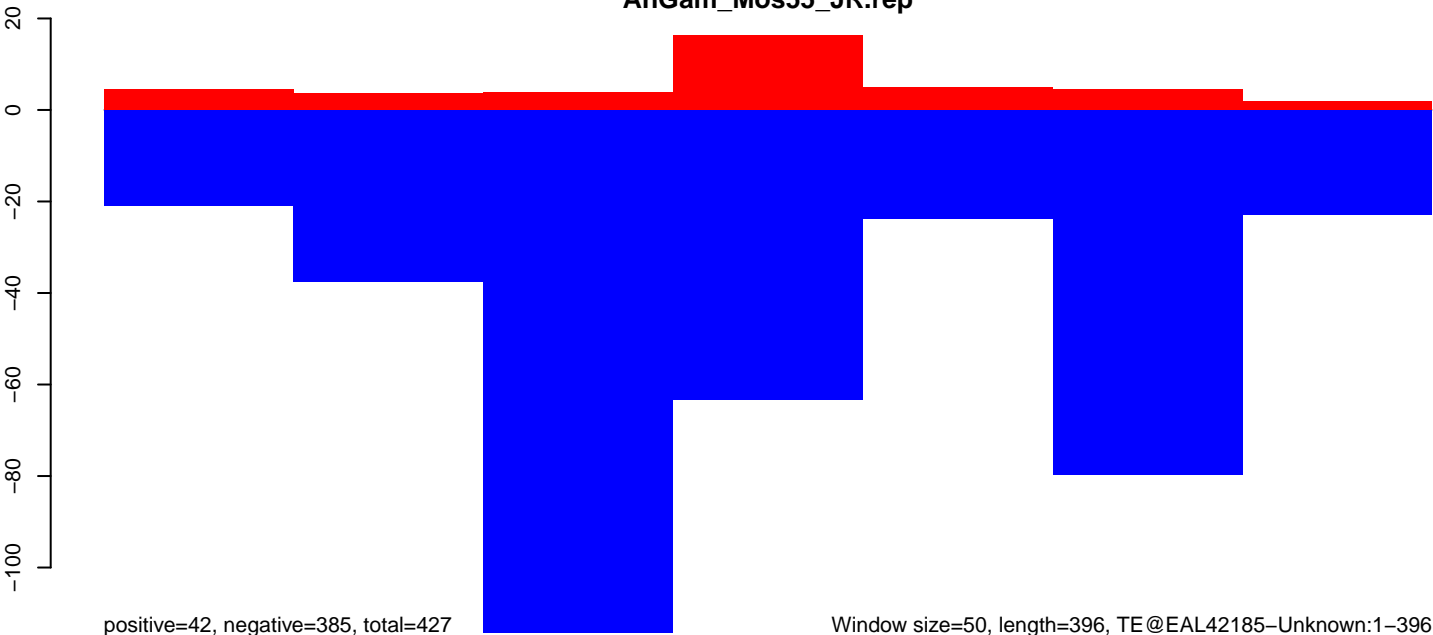
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AnGam\_Mos55\_JR.24\_35.rep

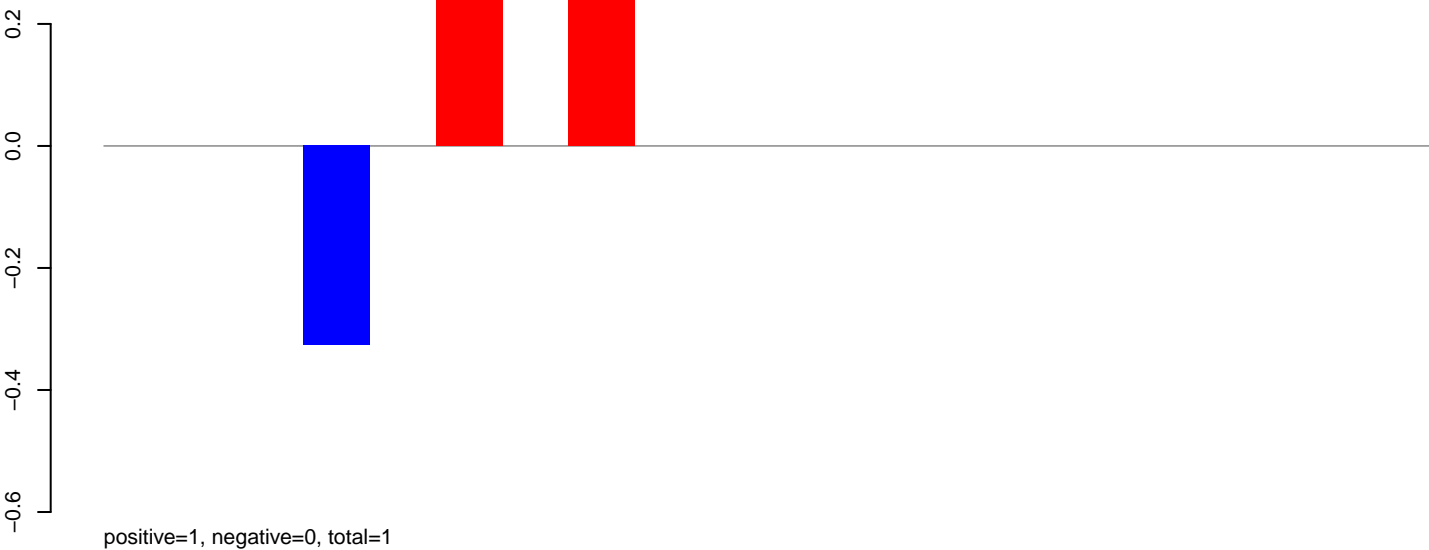


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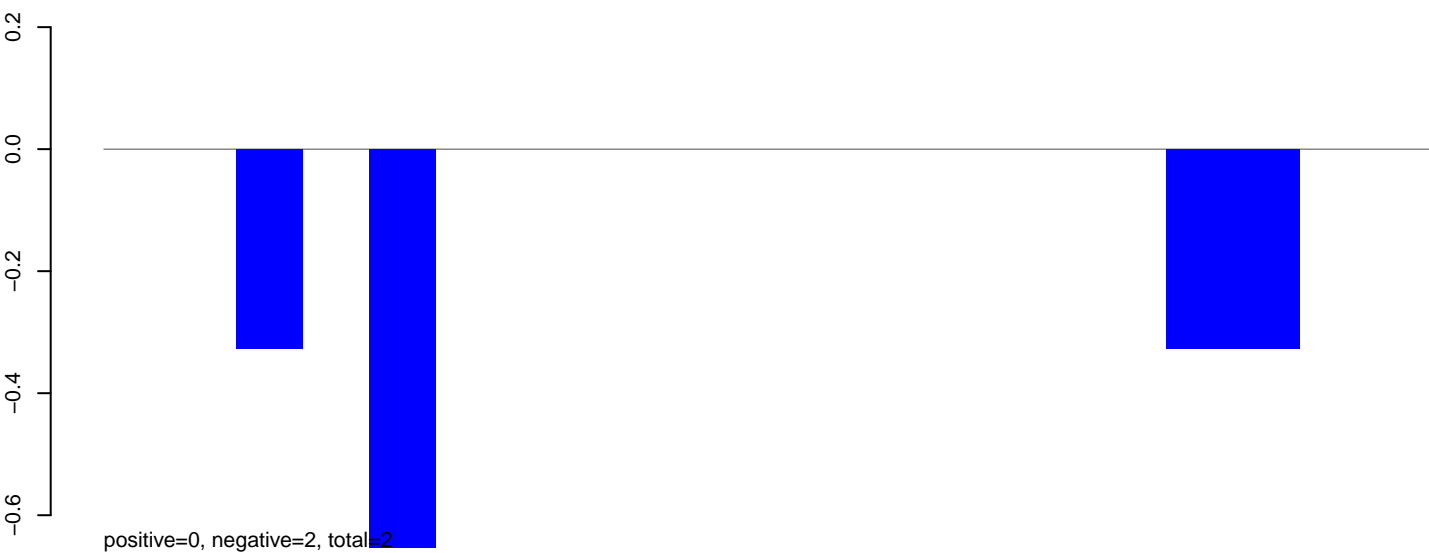


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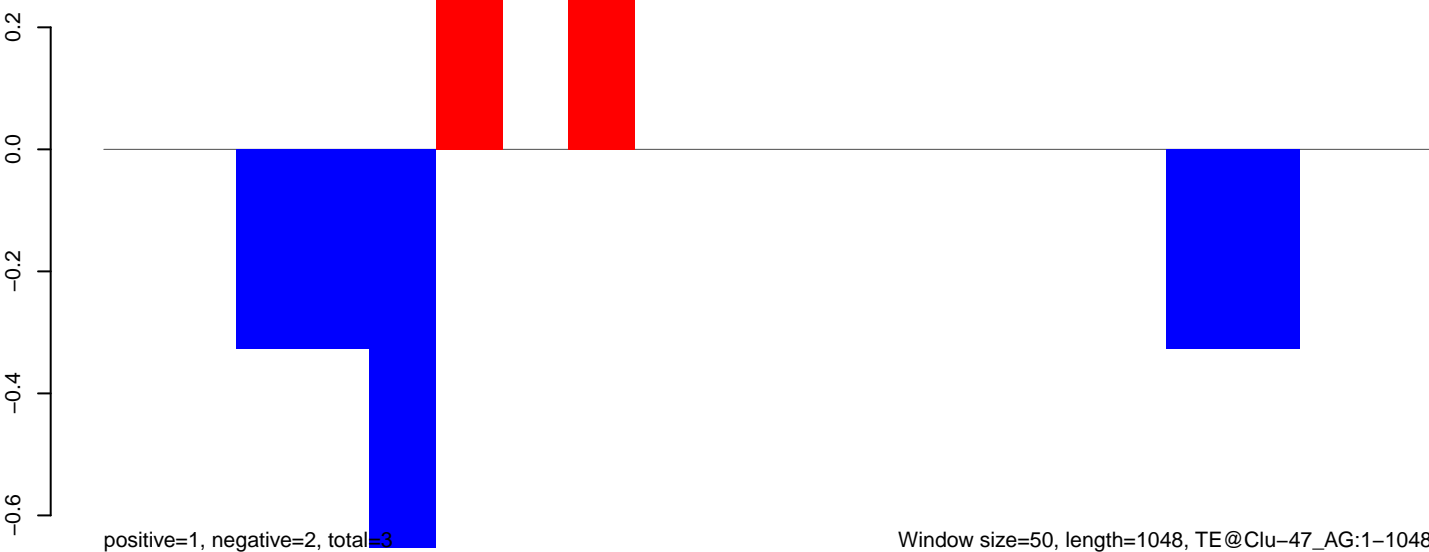
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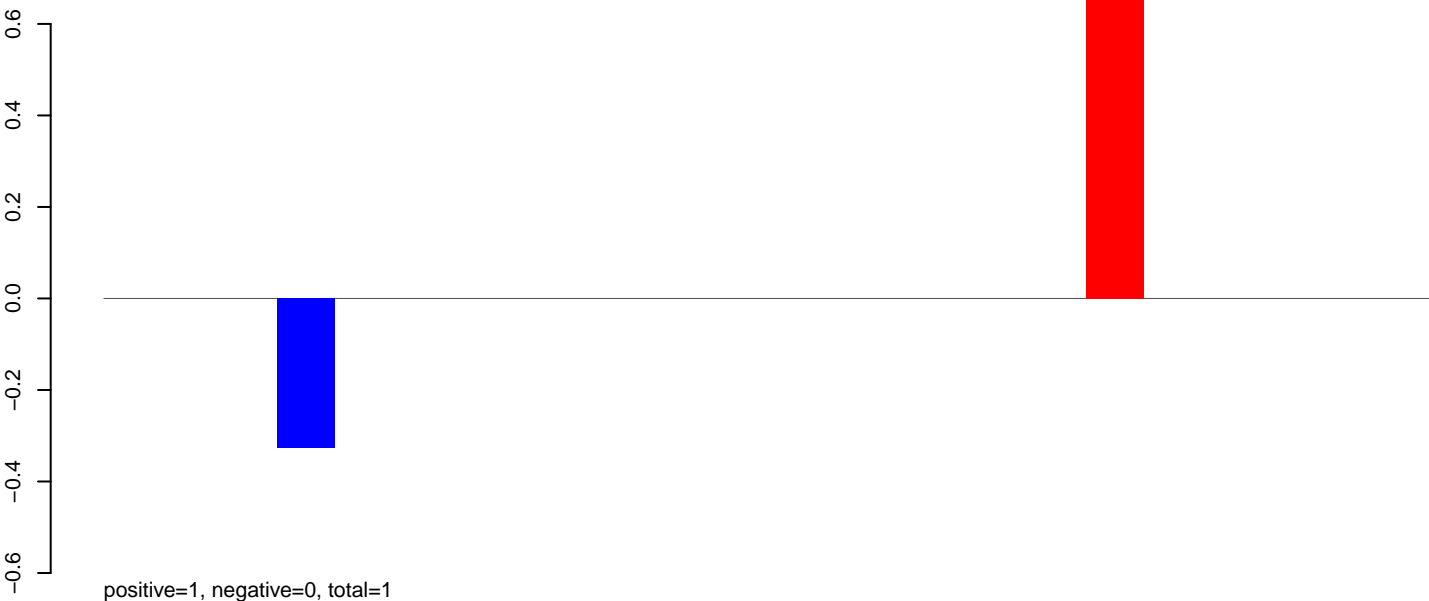
AnGam\_Mos55\_JR.24\_35.rep



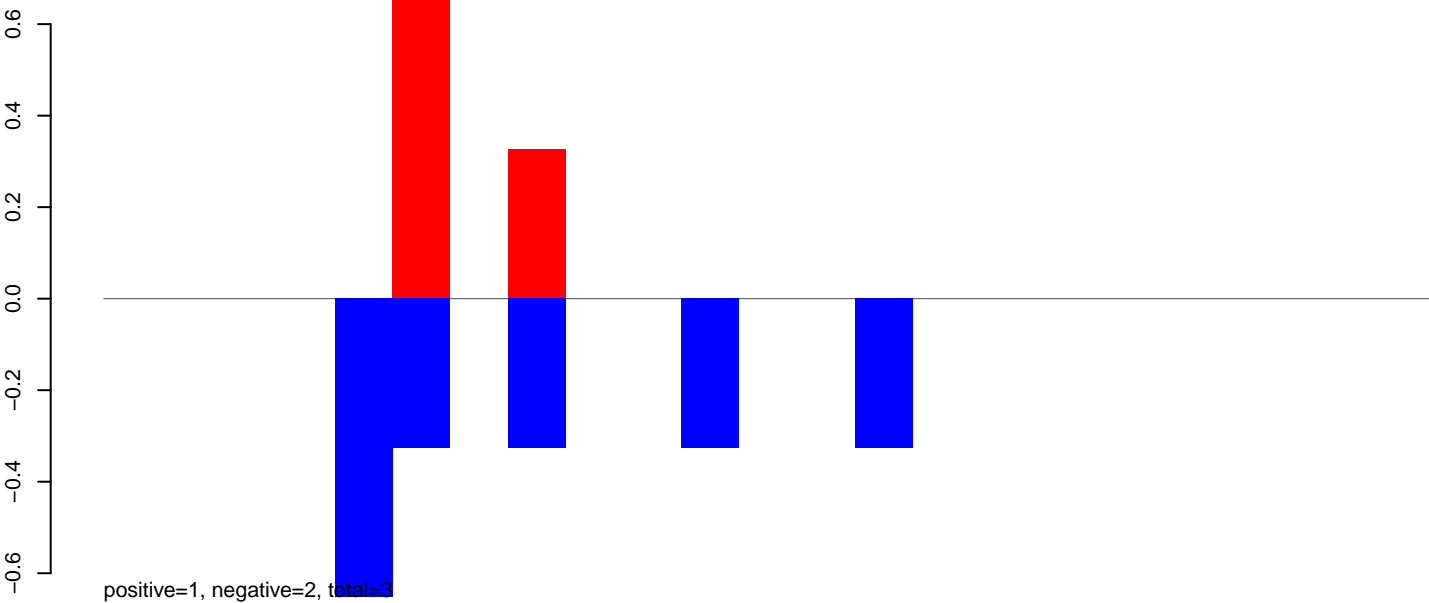
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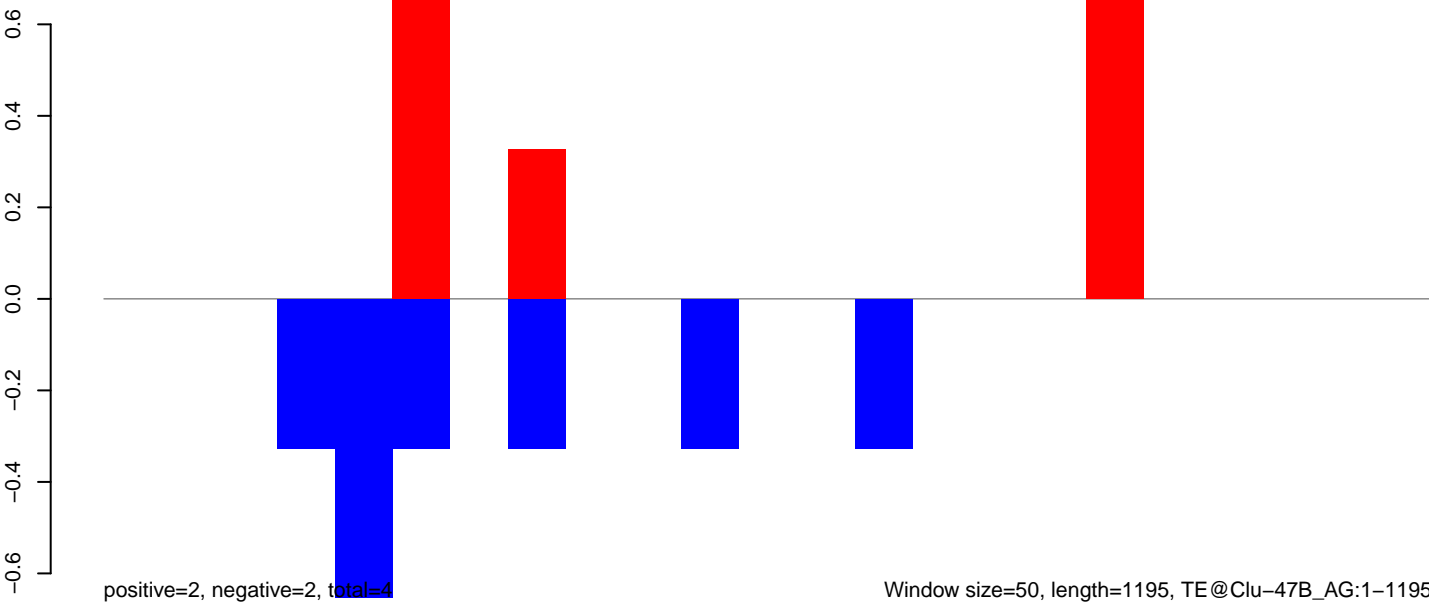
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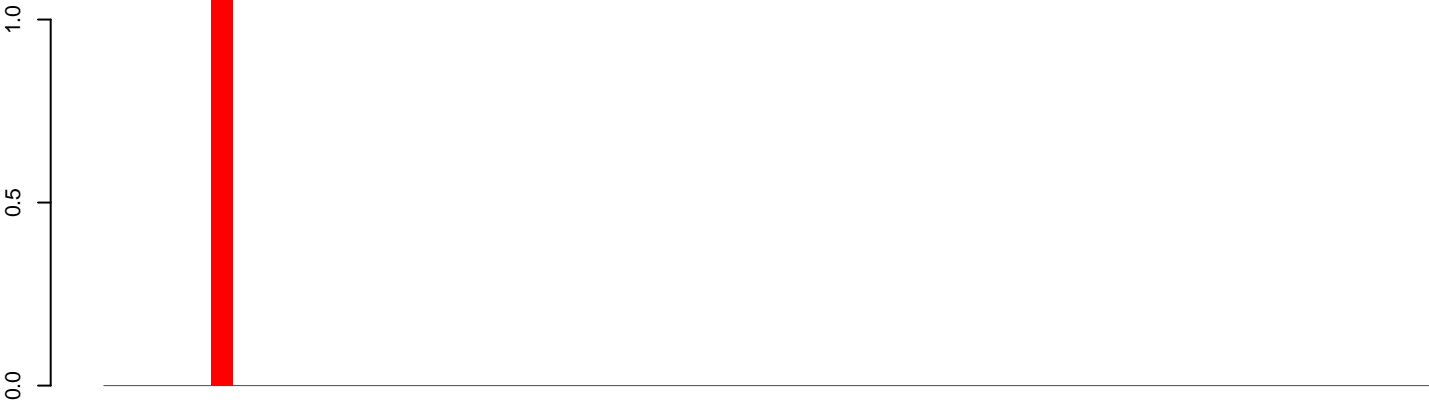
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AnGam\_Mos55\_JR.rep

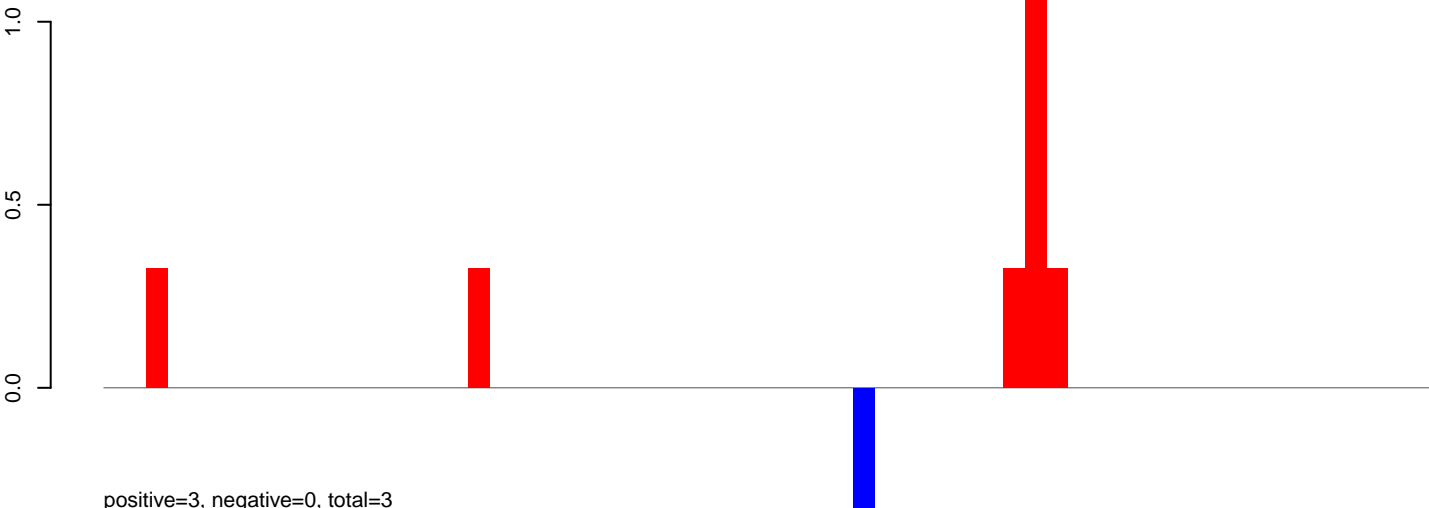


AnGam\_Mos55\_JR.18\_23.rep



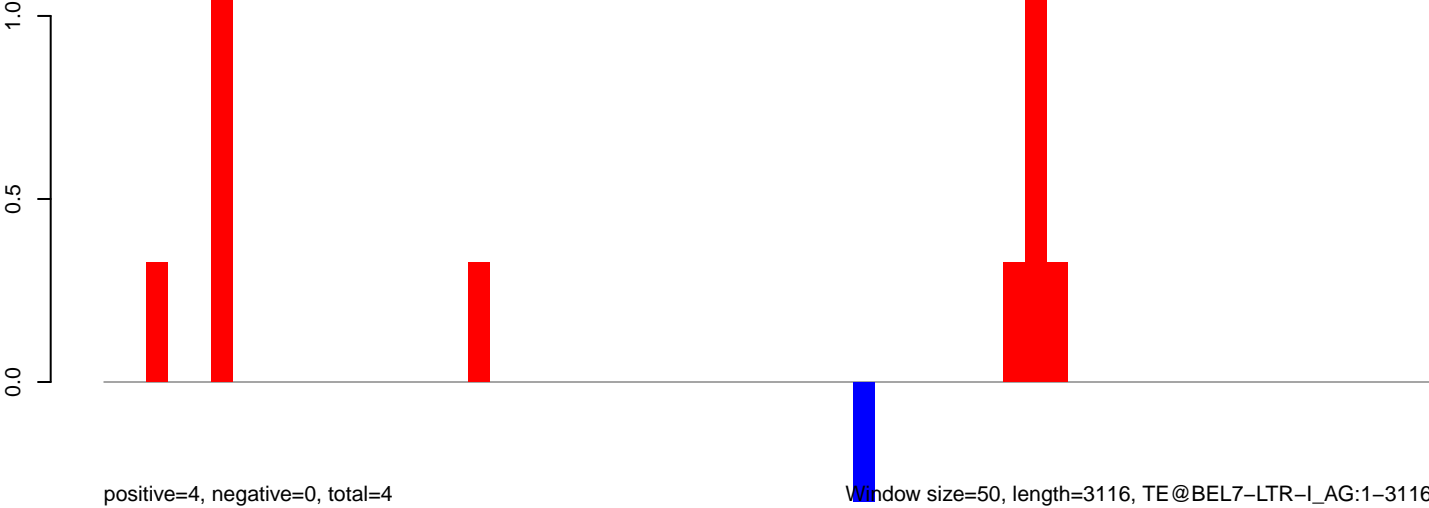
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AnGam\_Mos55\_JR.24\_35.rep



positive=3, negative=0, total=3

AnGam\_Mos55\_JR.rep



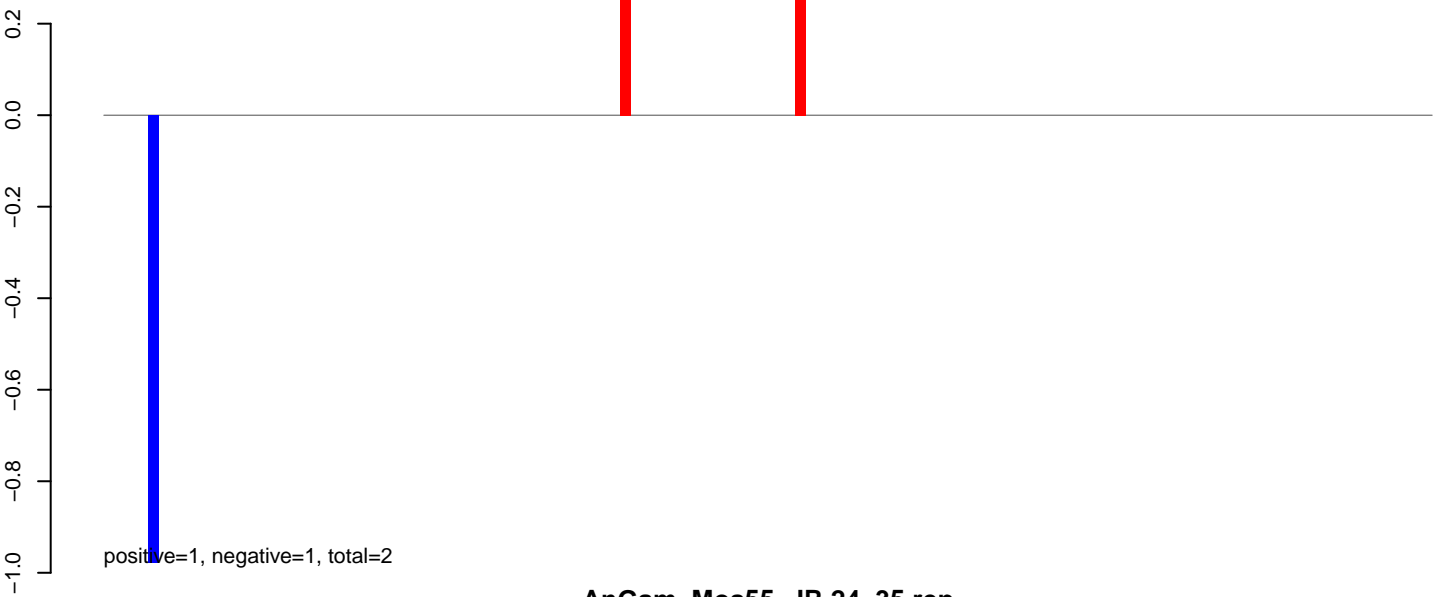
positive=4, negative=0, total=4

Window size=50, length=3116, TE@BEL7-LTR-I\_AG:1-3116

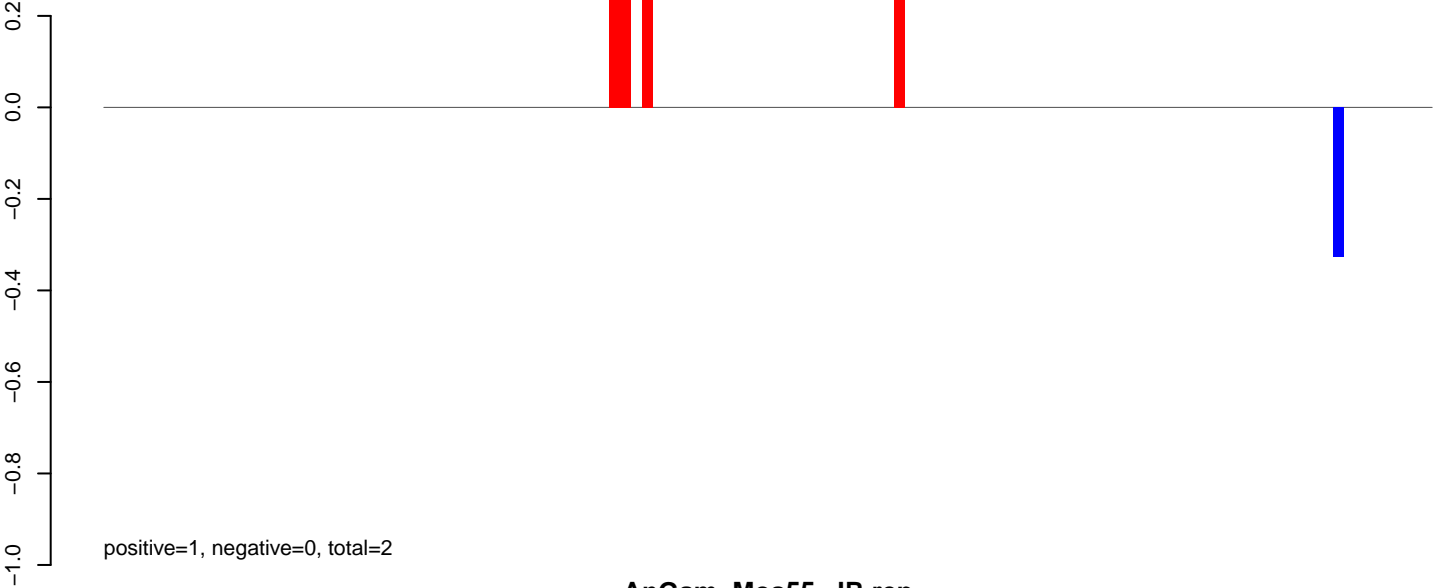
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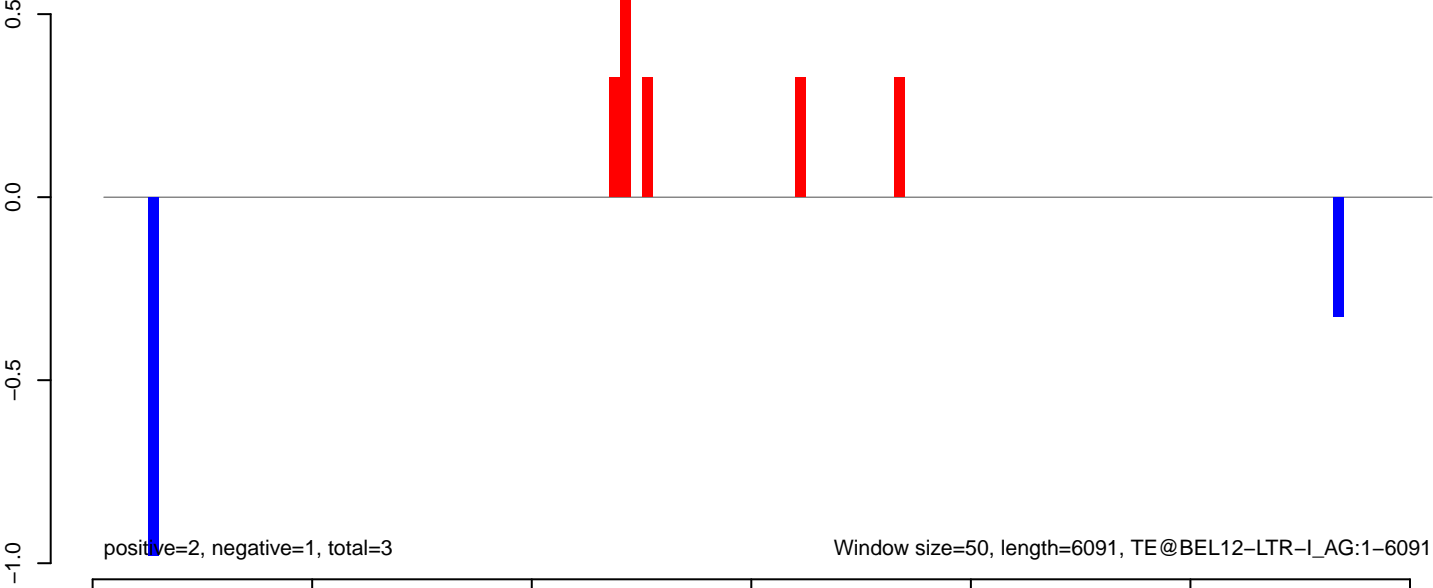
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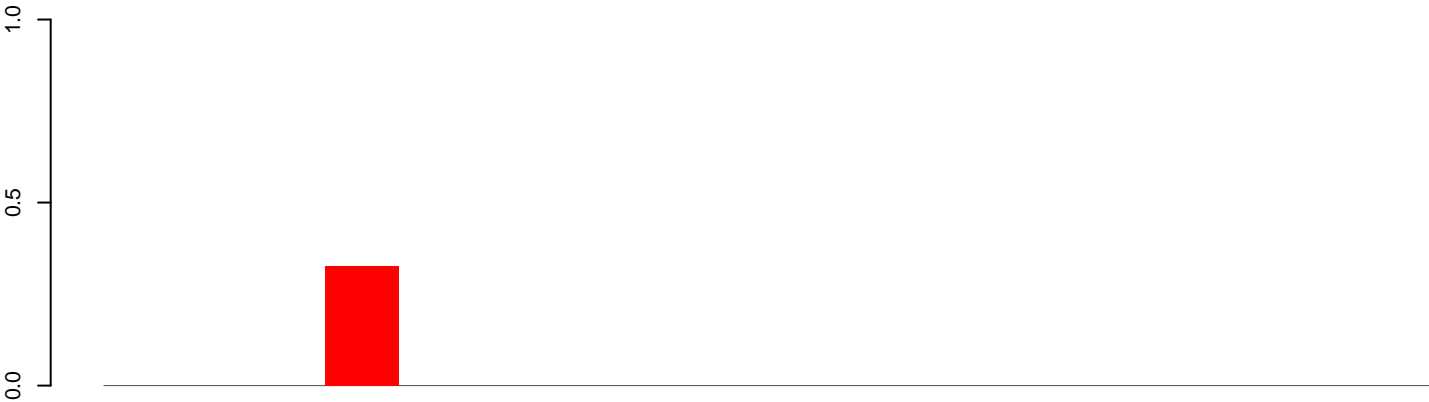
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AnGam\_Mos55\_JR.rep

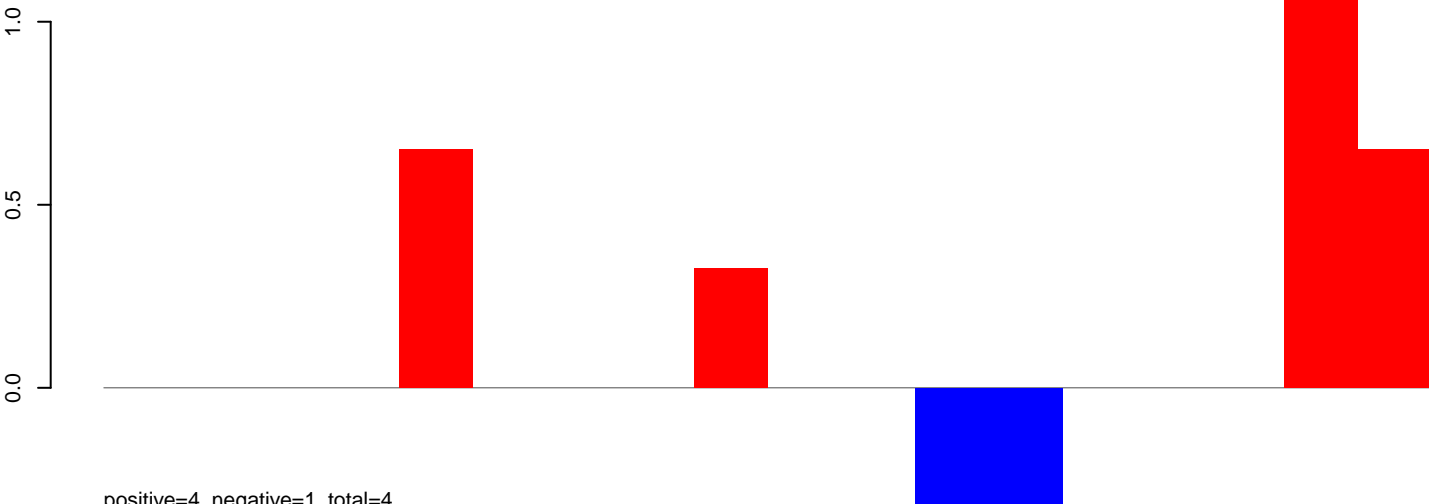


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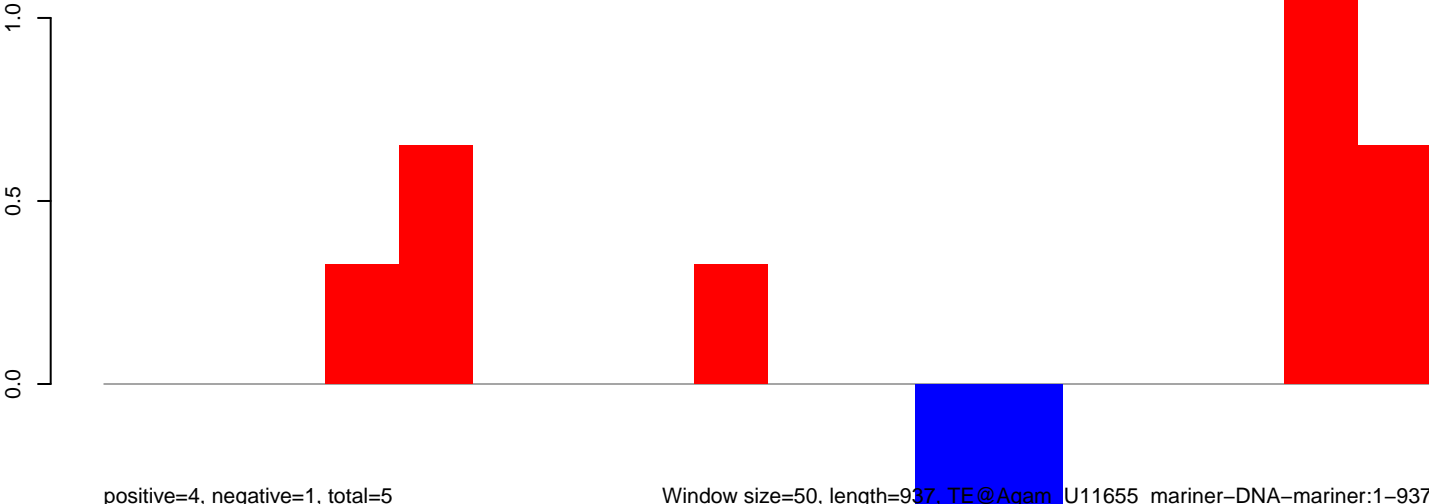
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AnGam\_Mos55\_JR.24\_35.rep



positive=4, negative=1, total=4

AnGam\_Mos55\_JR.rep

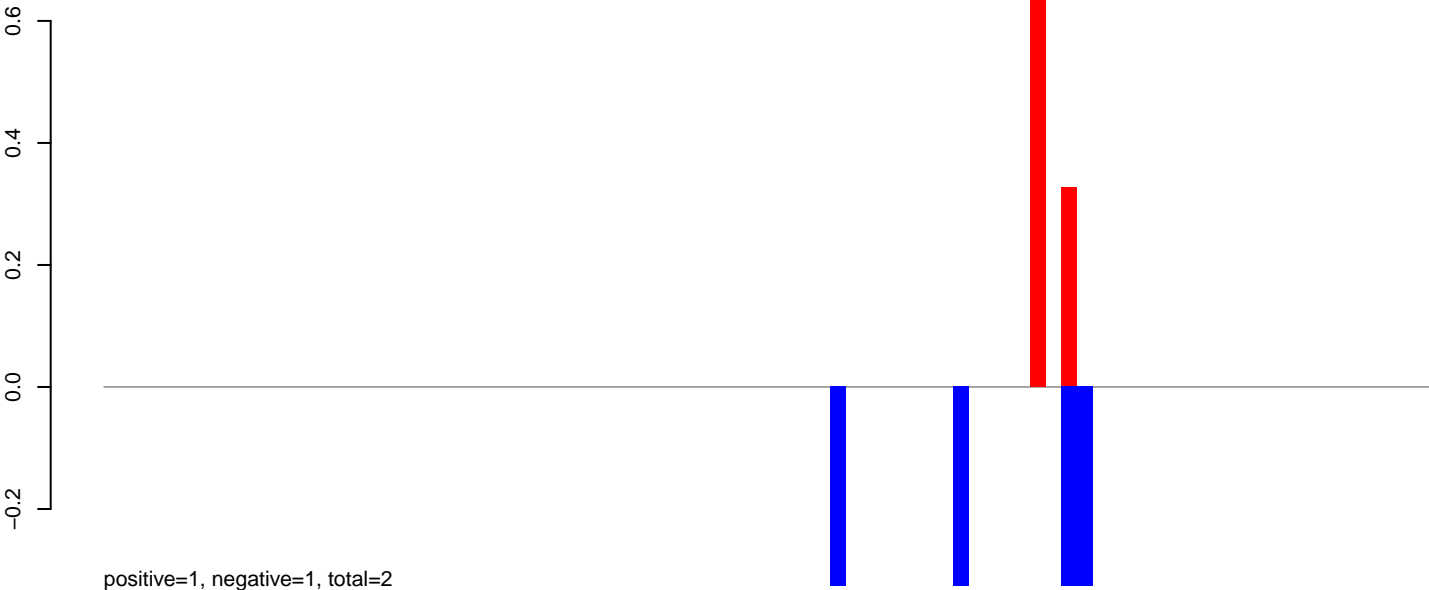


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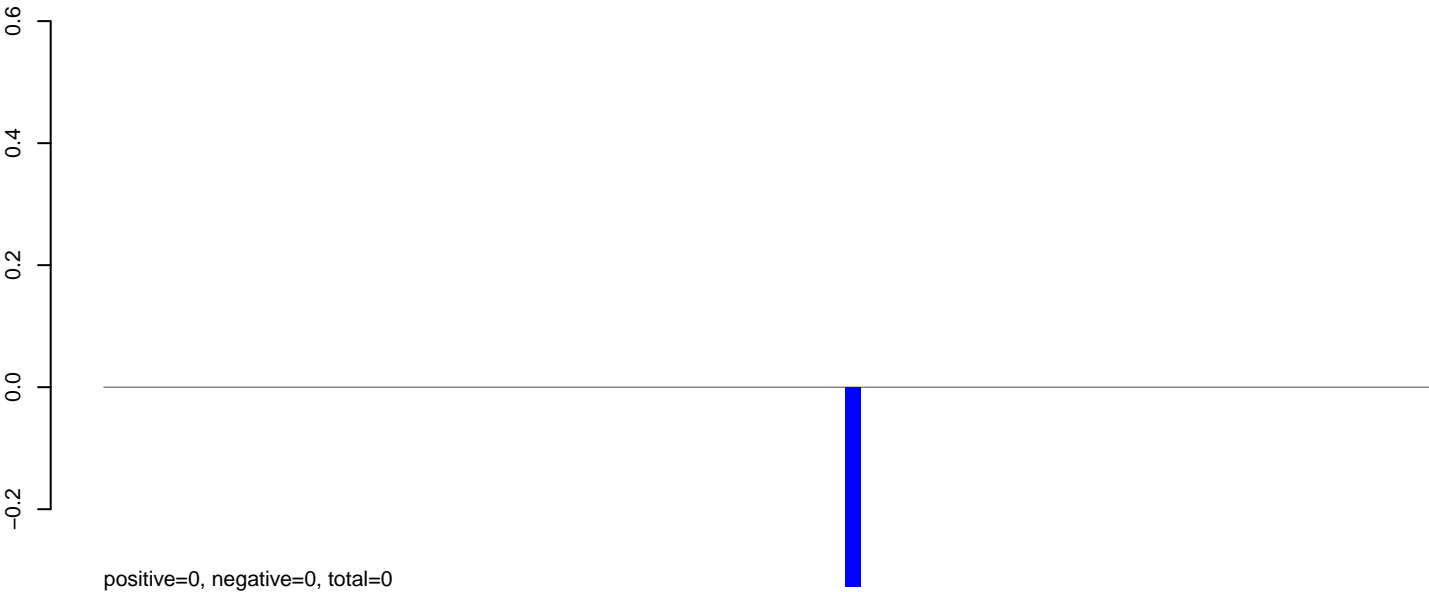
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200 400 600 800

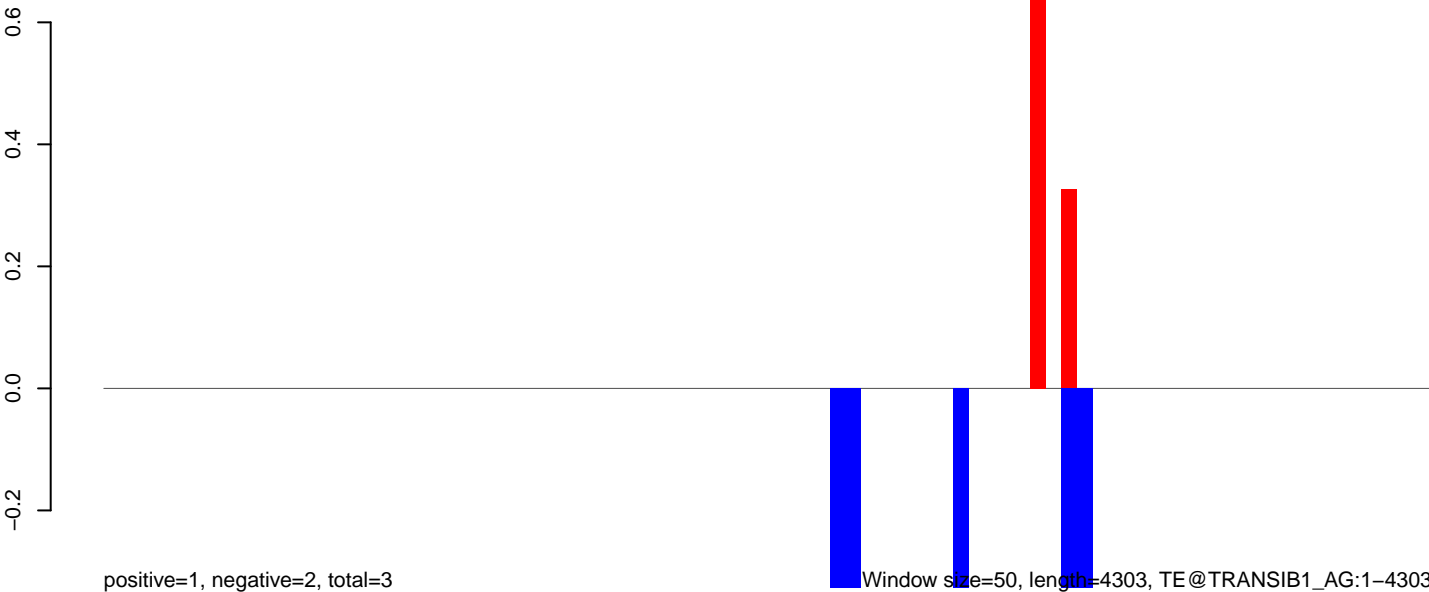
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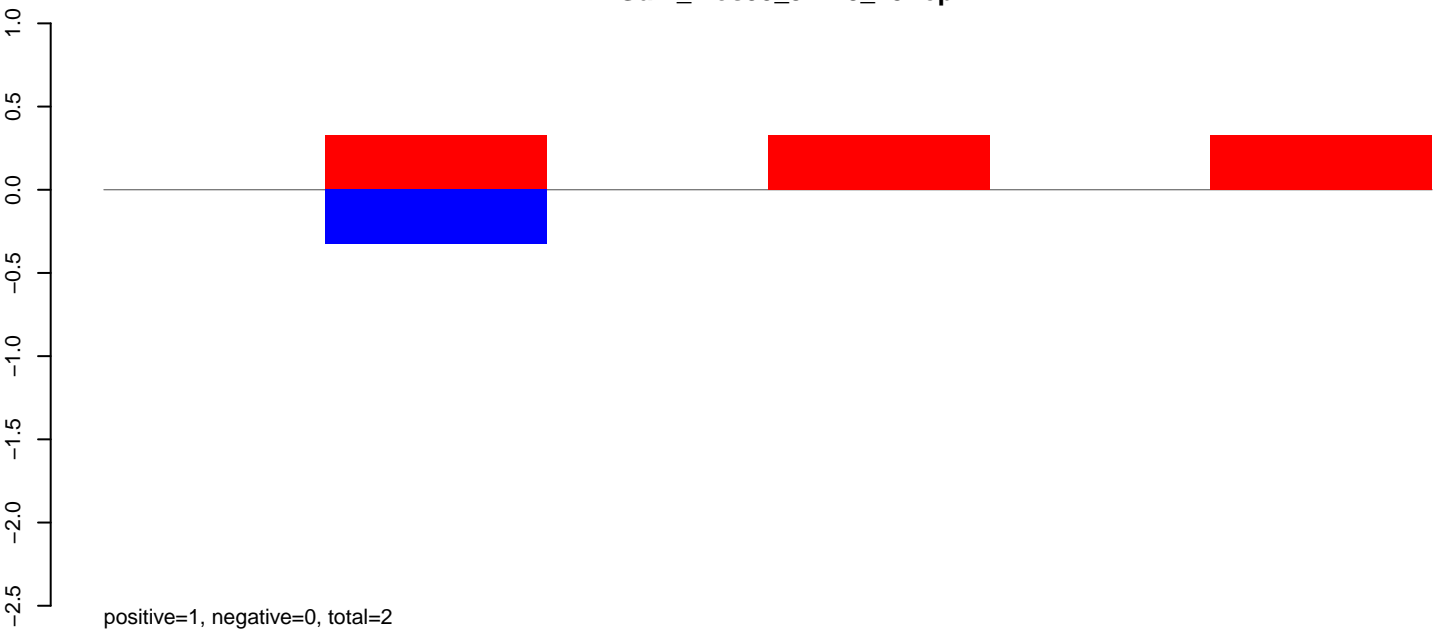
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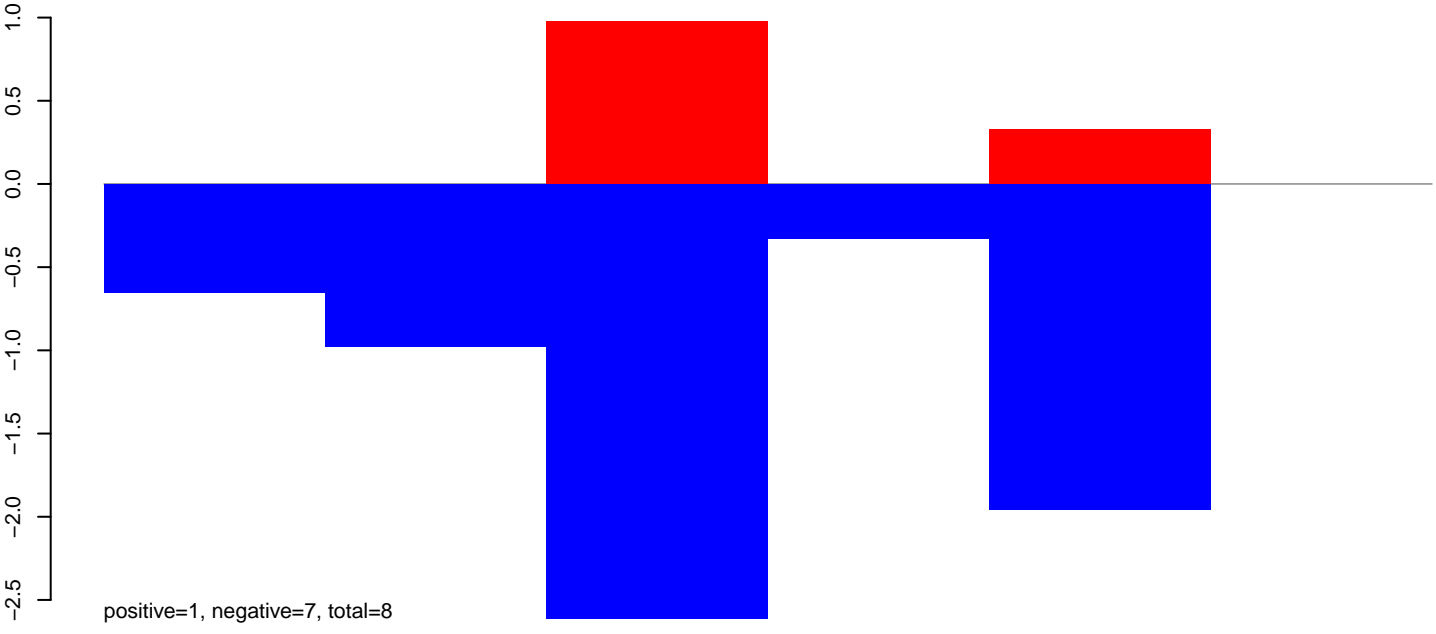
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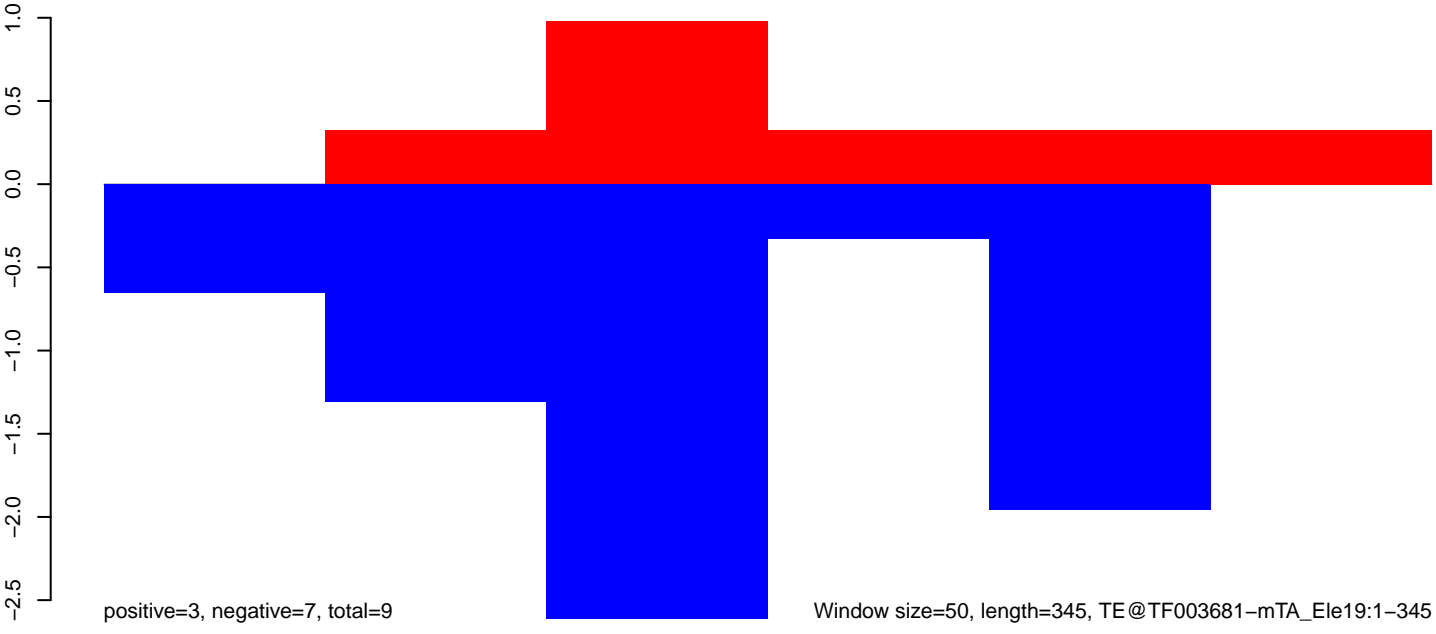
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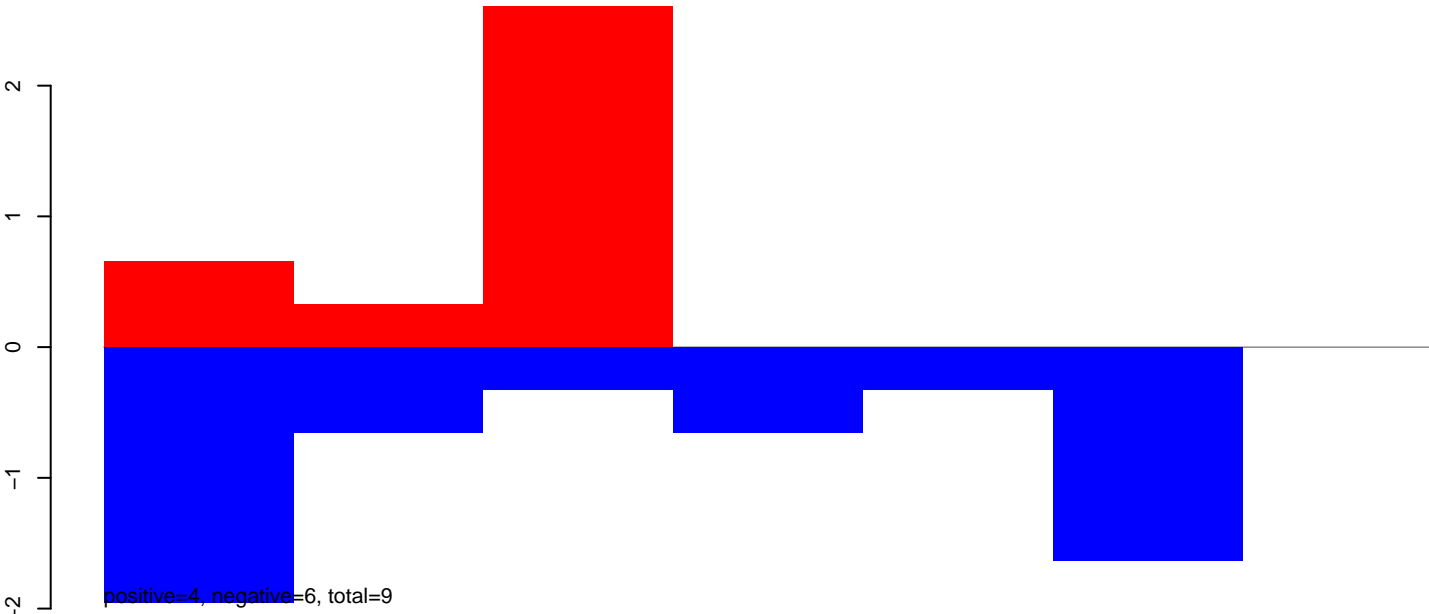
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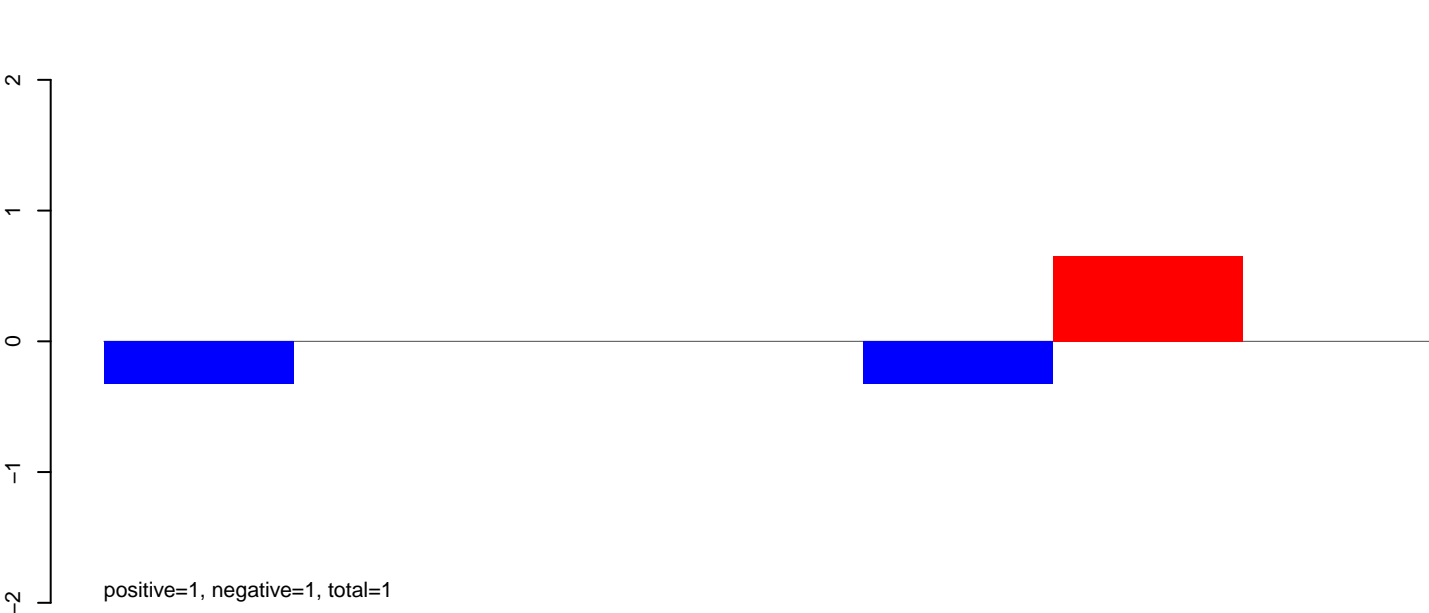
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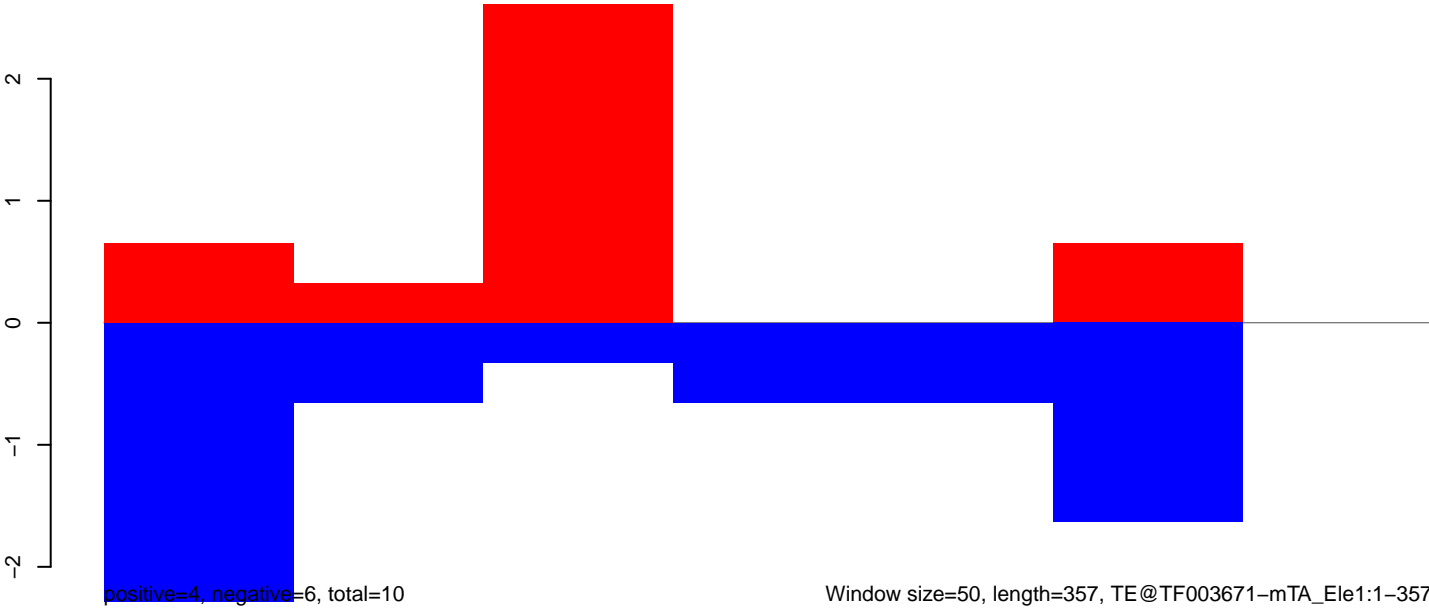
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AnGam\_Mos55\_JR.24\_35.rep



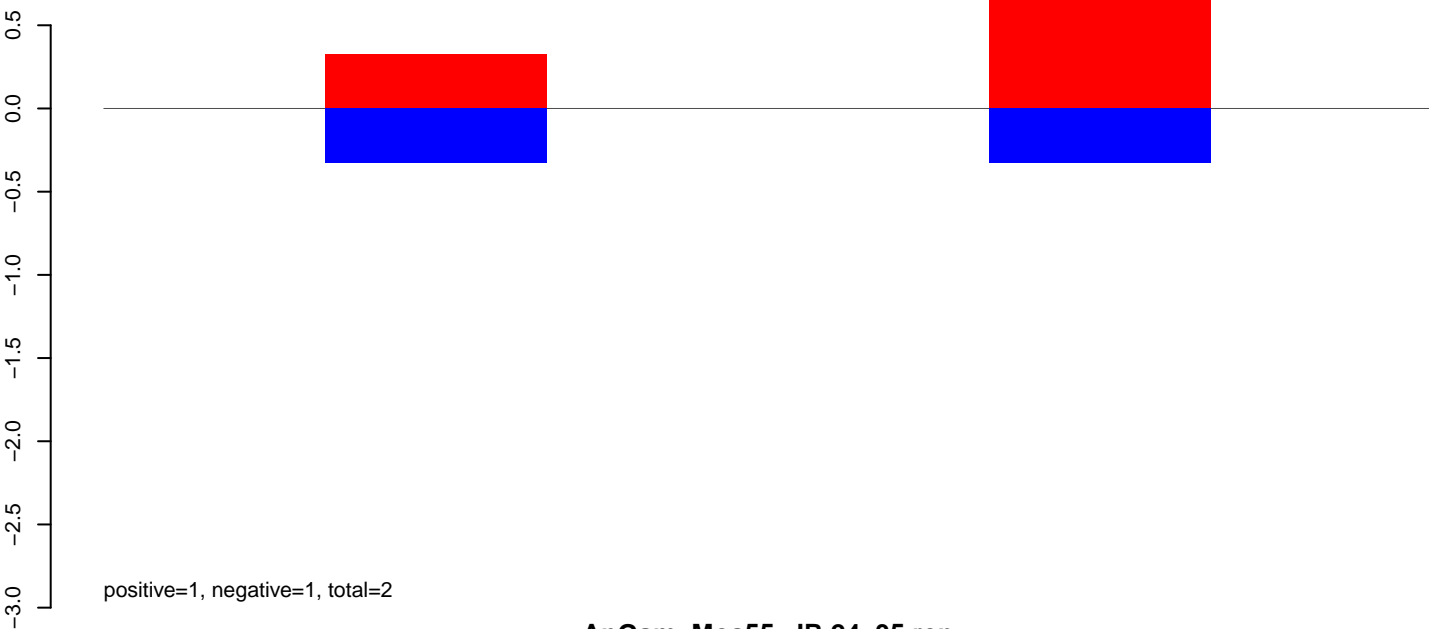
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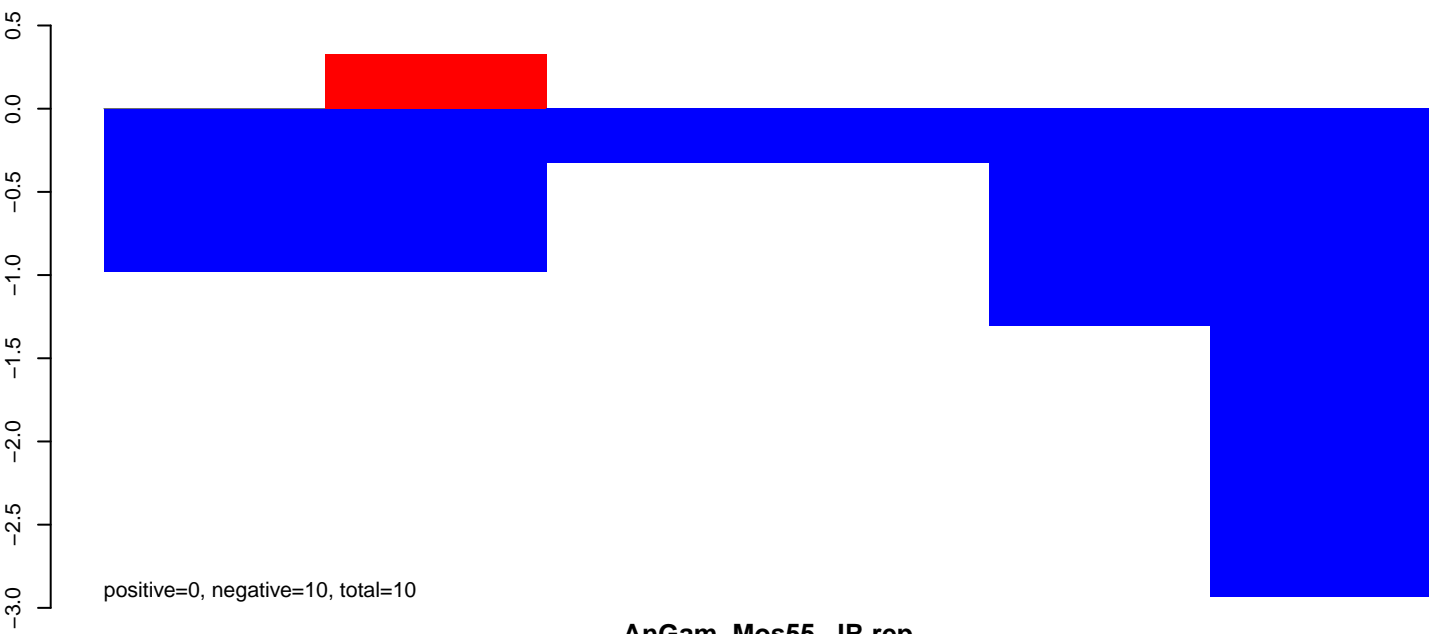
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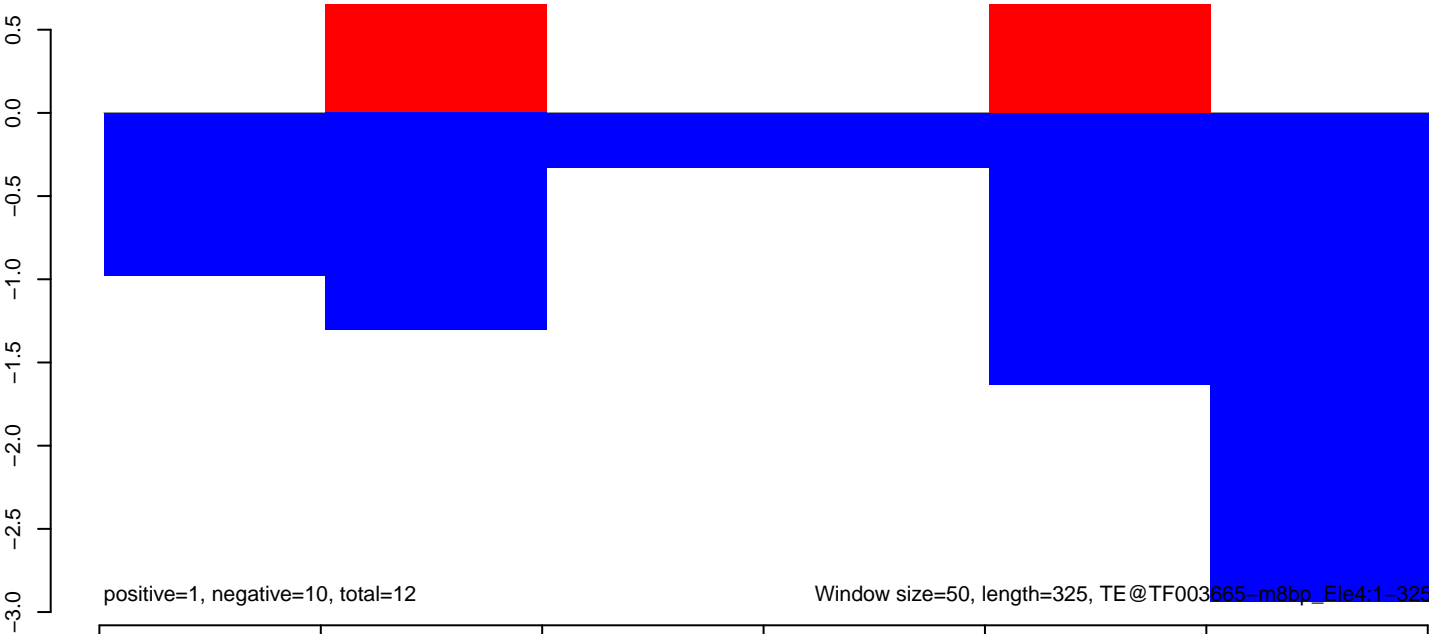
AnGam\_Mos55\_JR.18\_23.rep



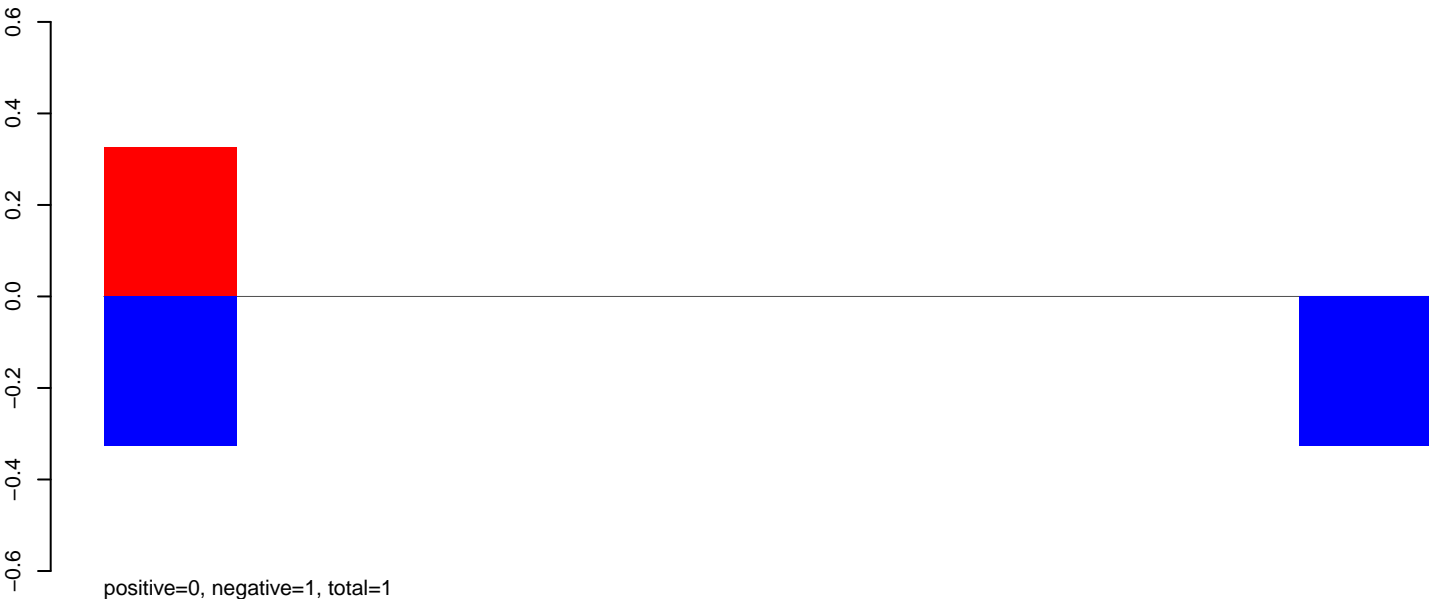
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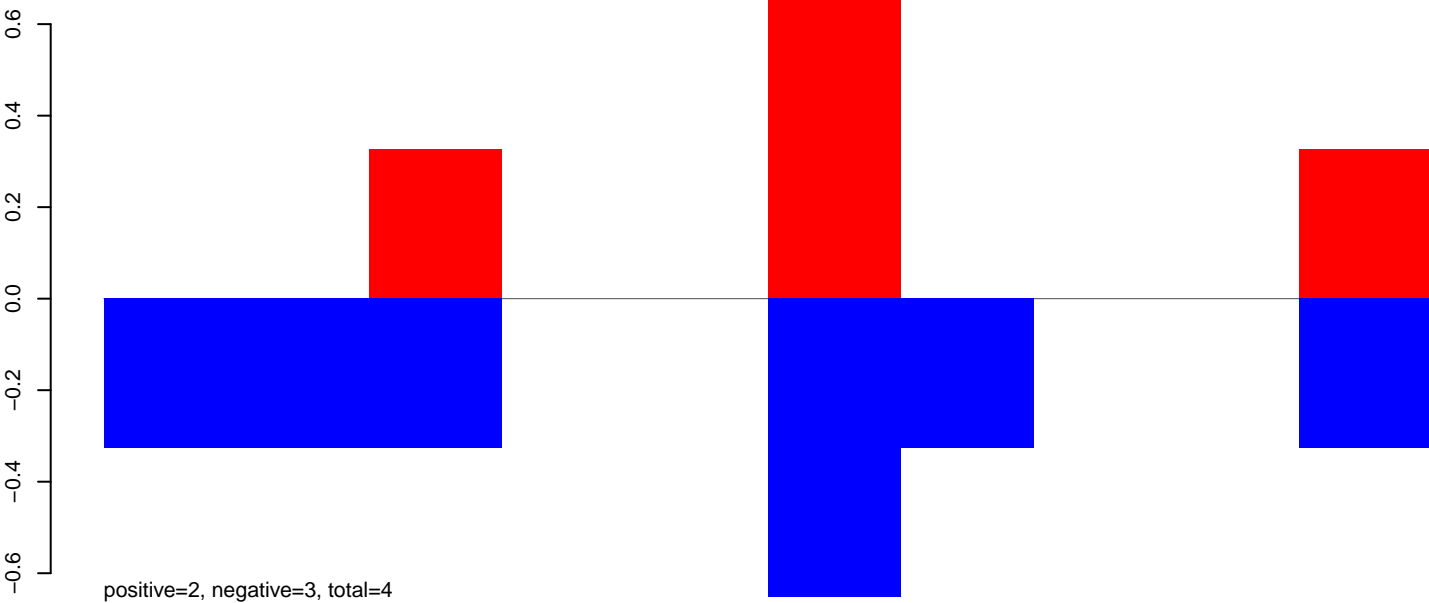
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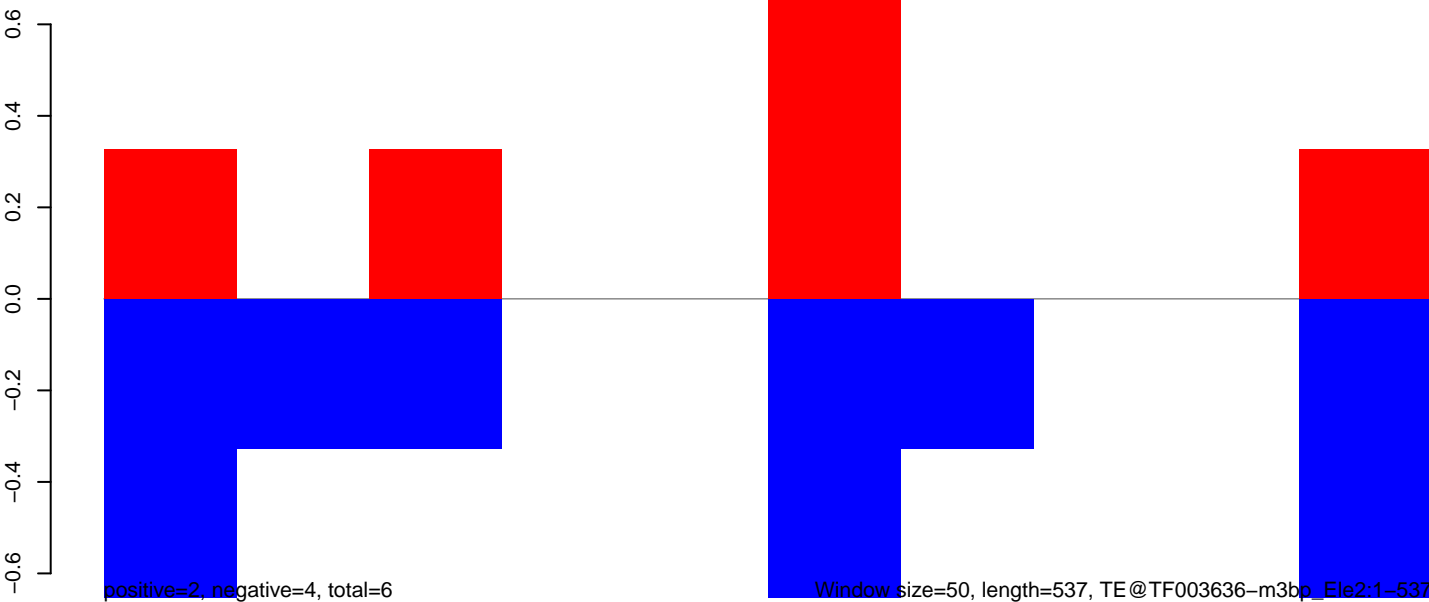
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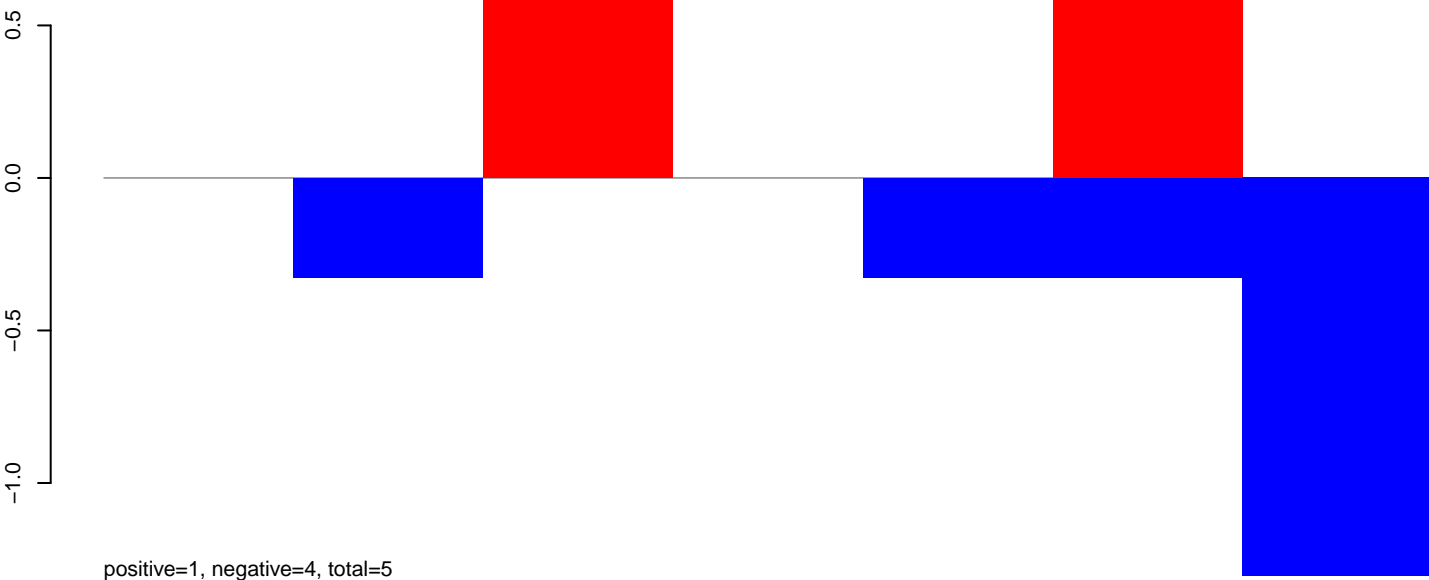
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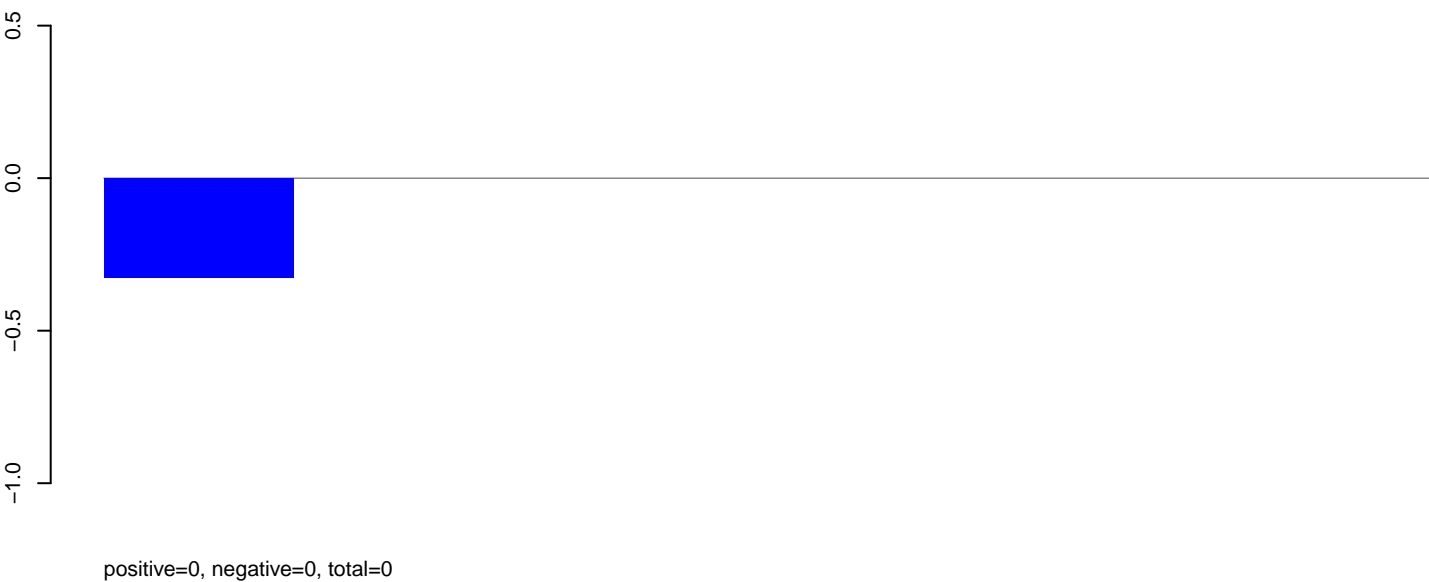
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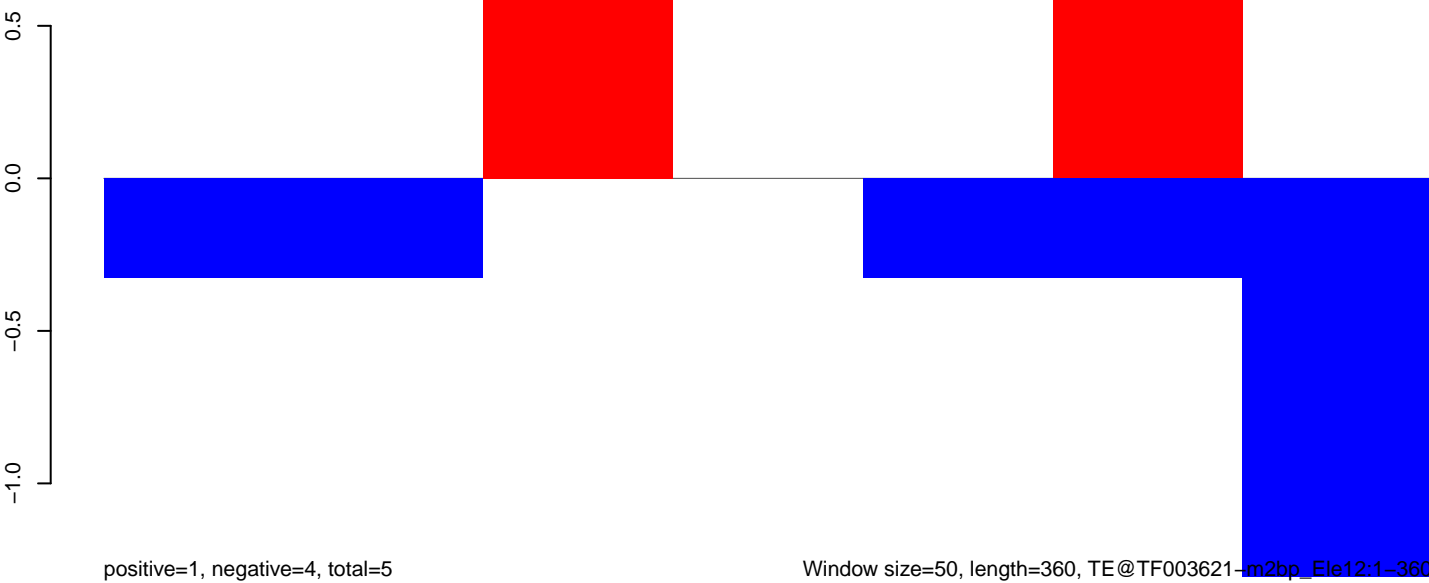
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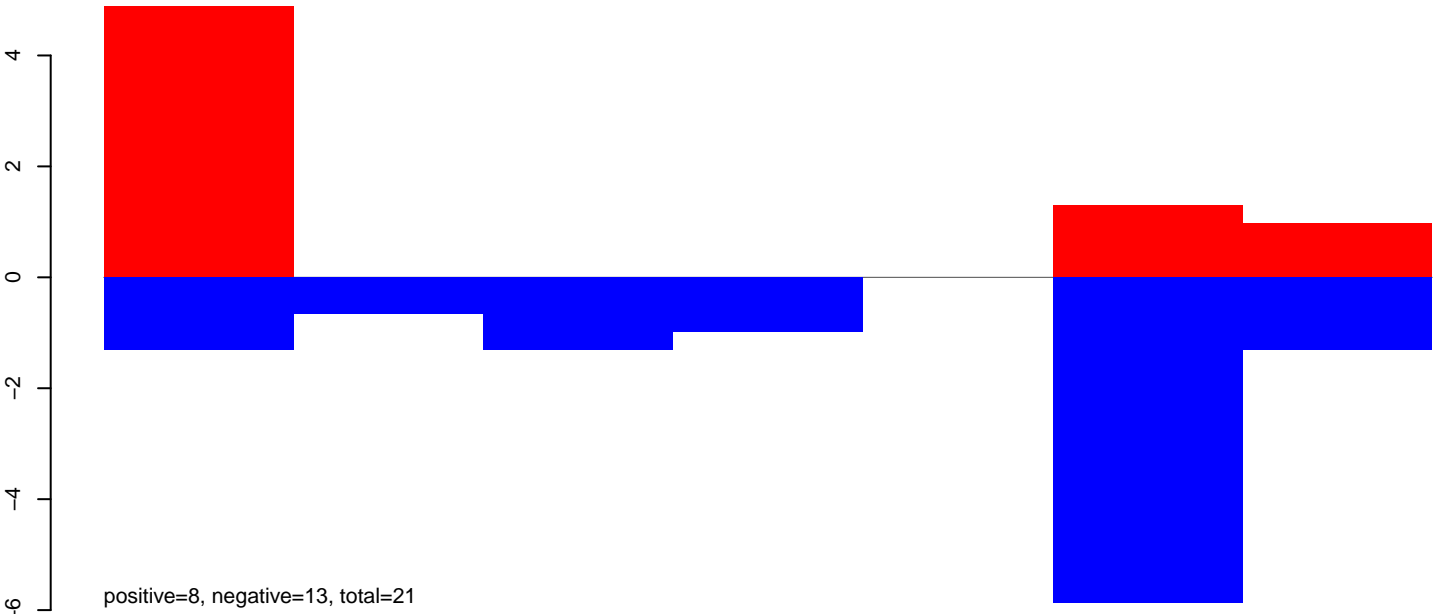


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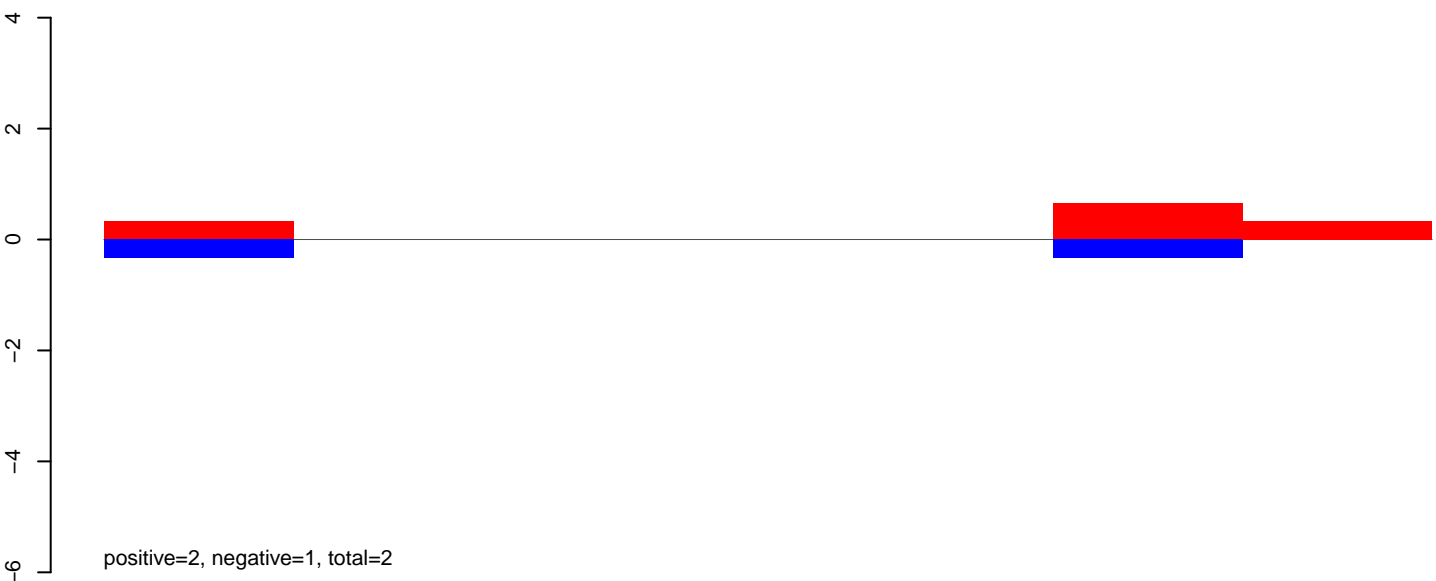




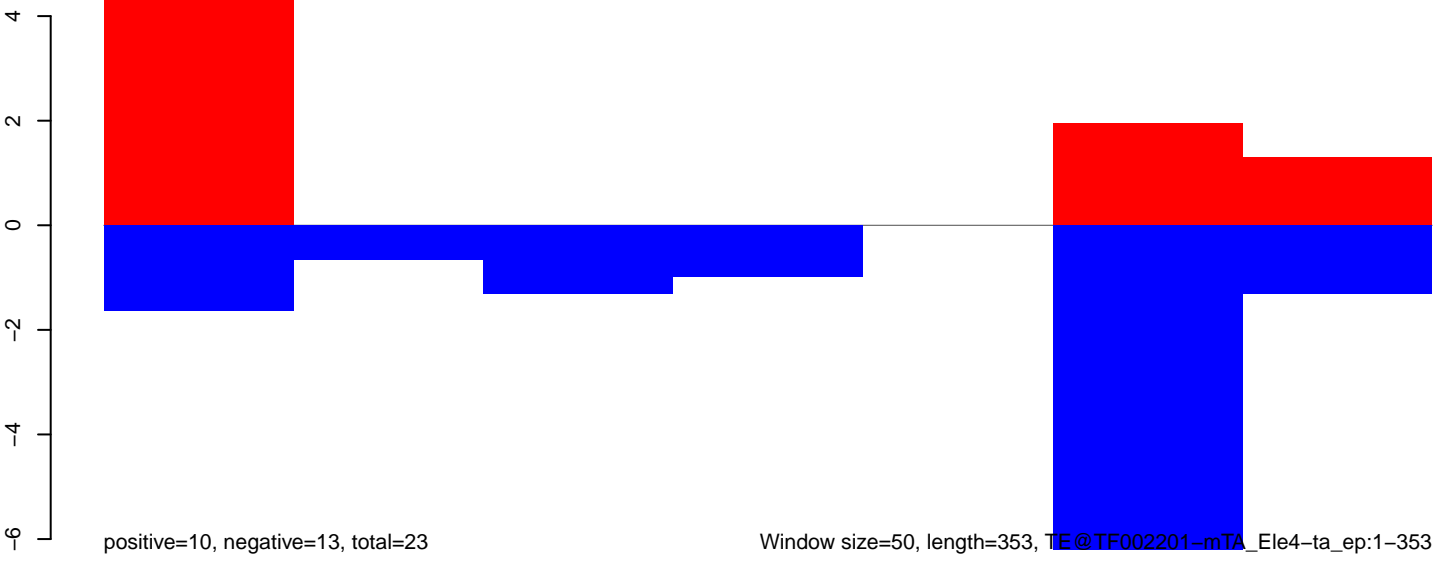
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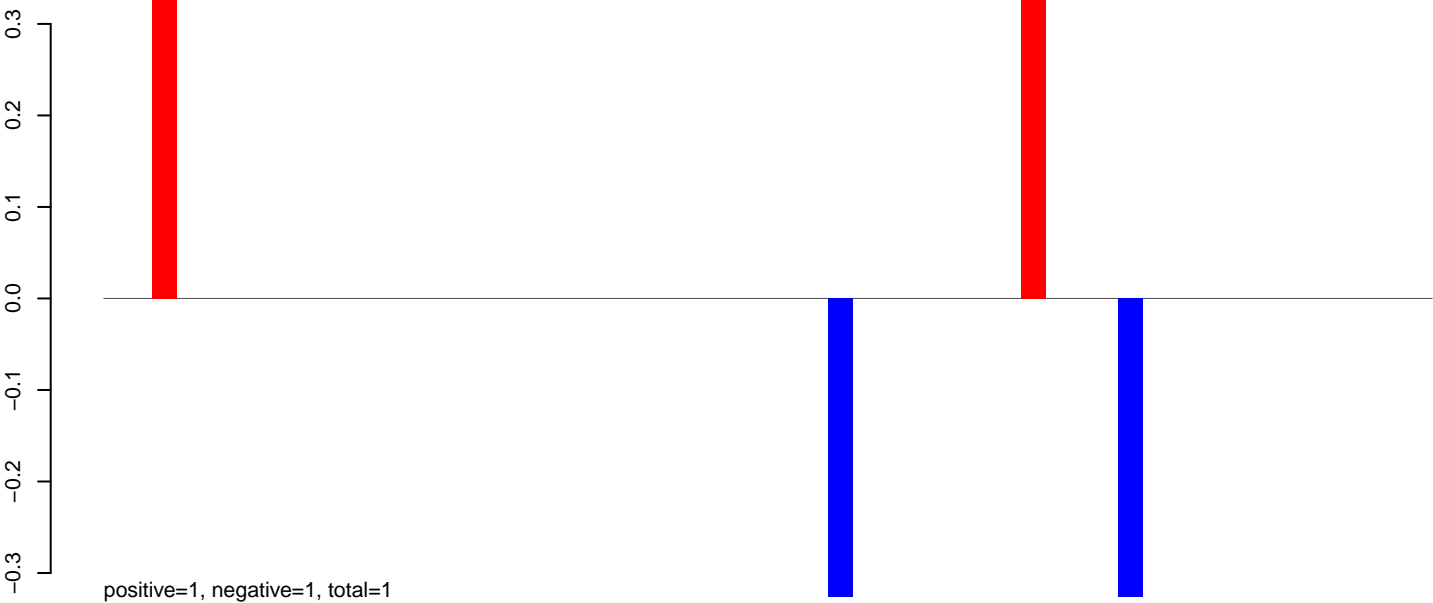
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AnGam\_Mos55\_JR.rep



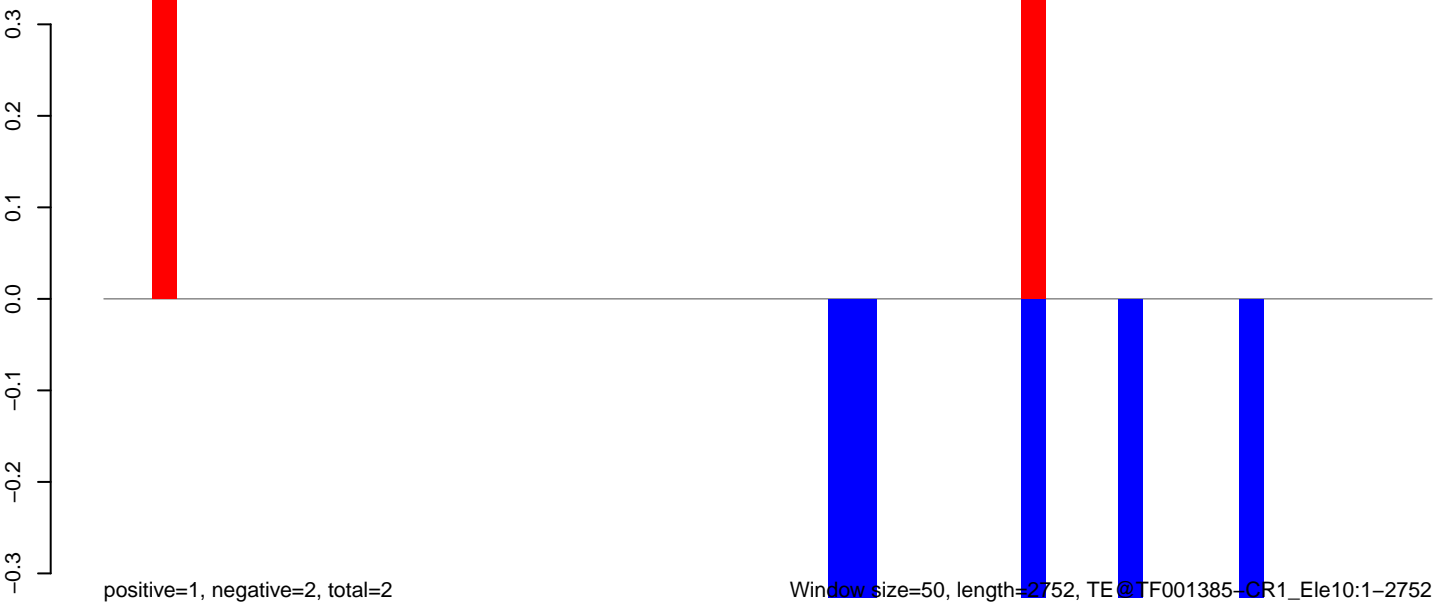
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AnGam\_Mos55\_JR.24\_35.rep



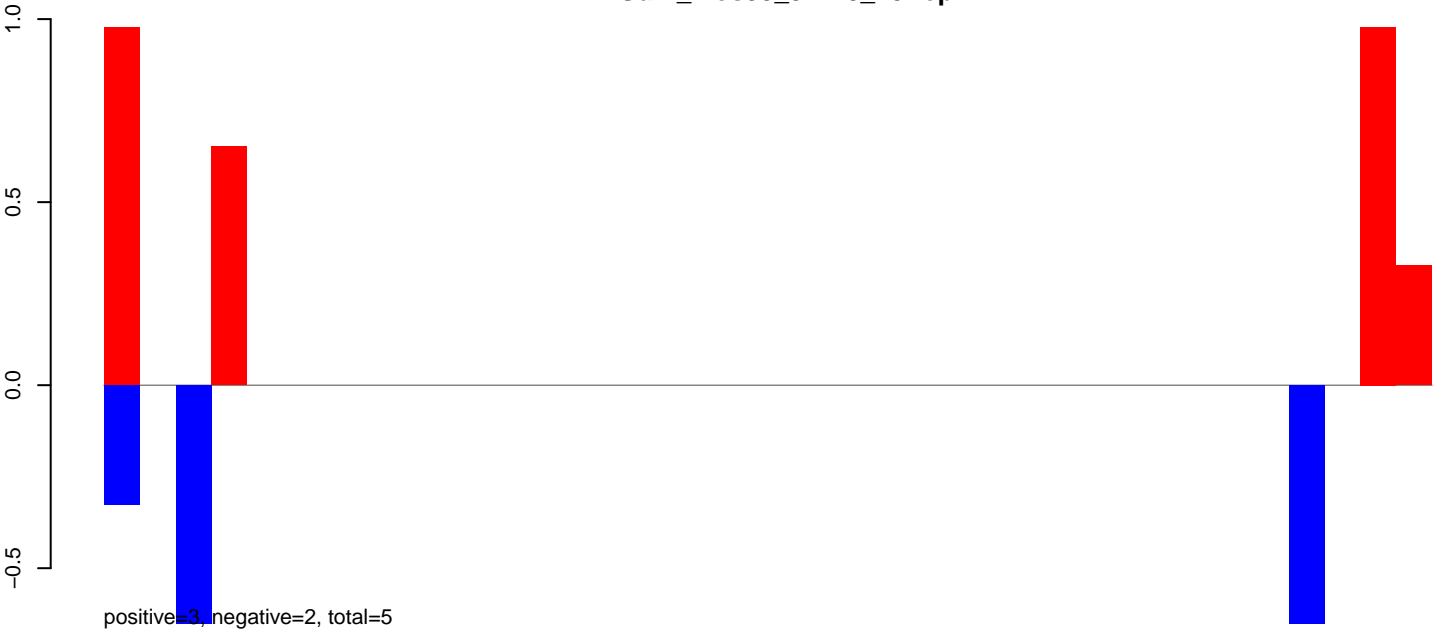
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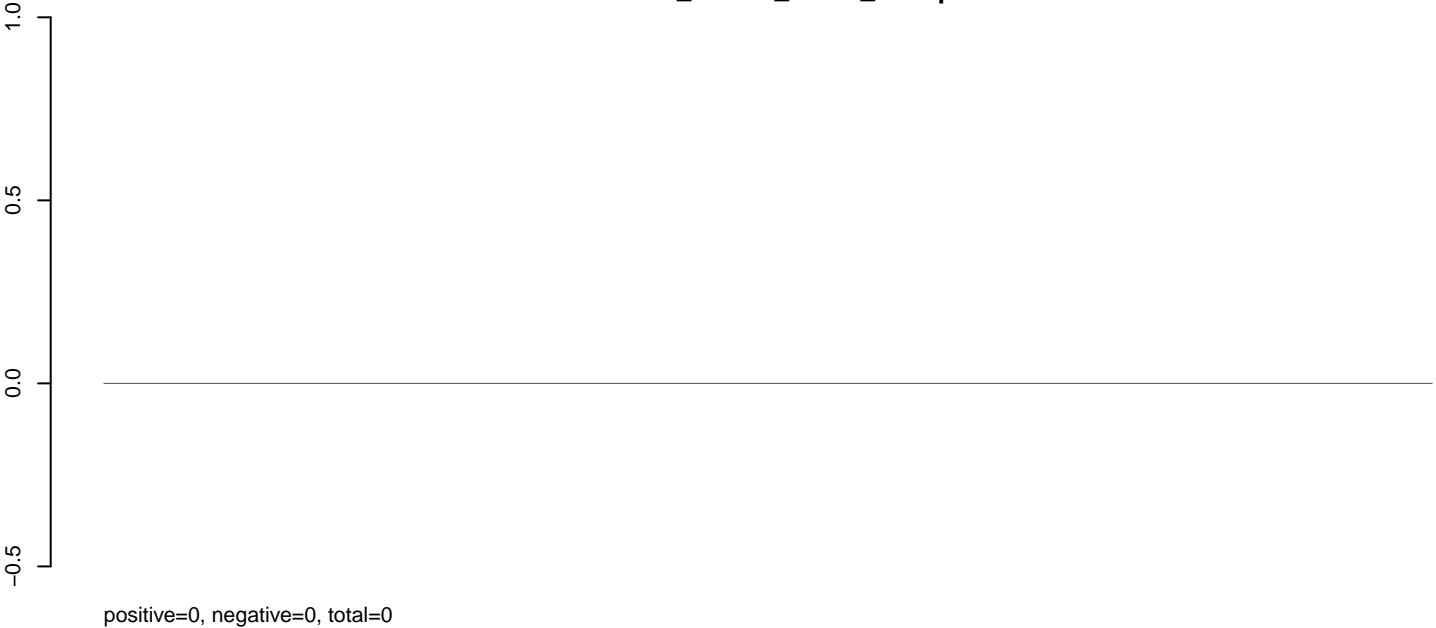
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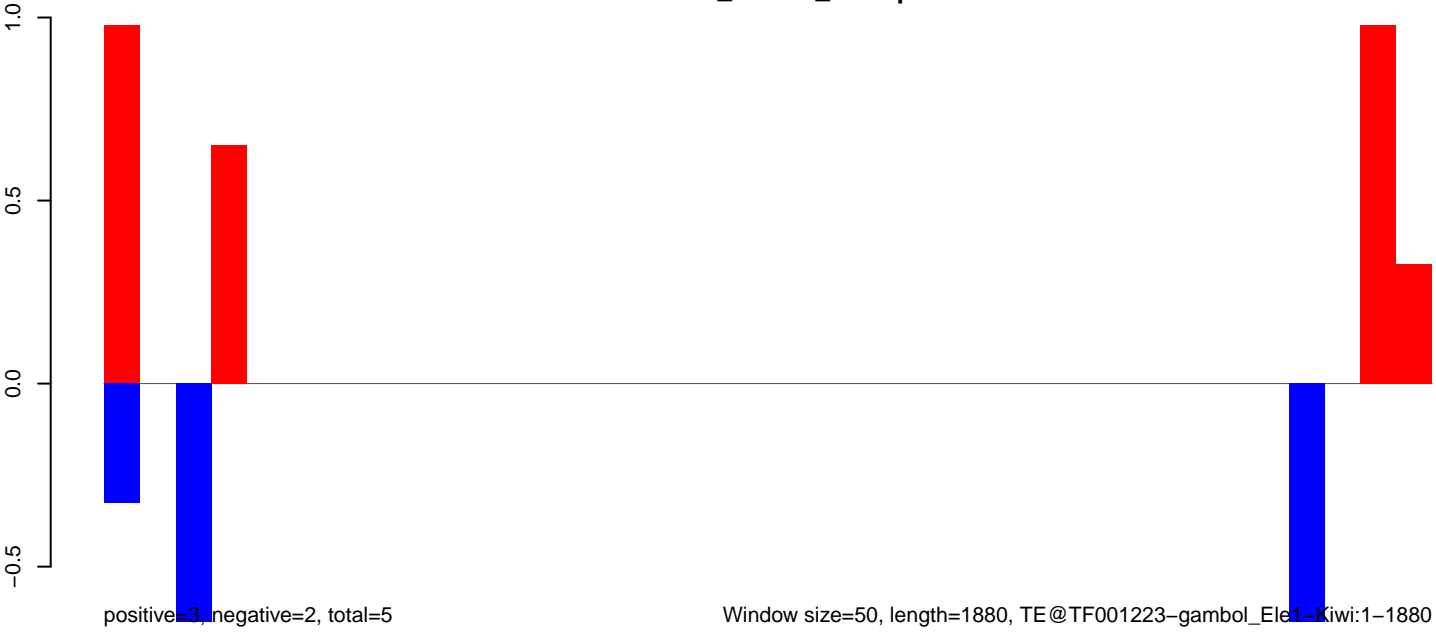
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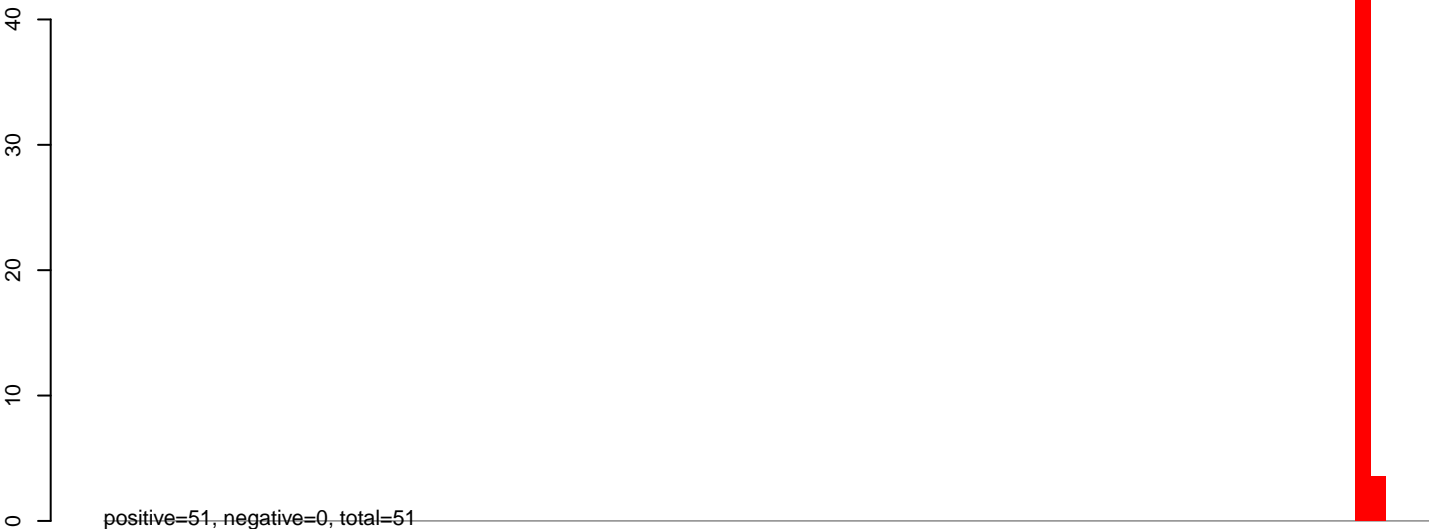
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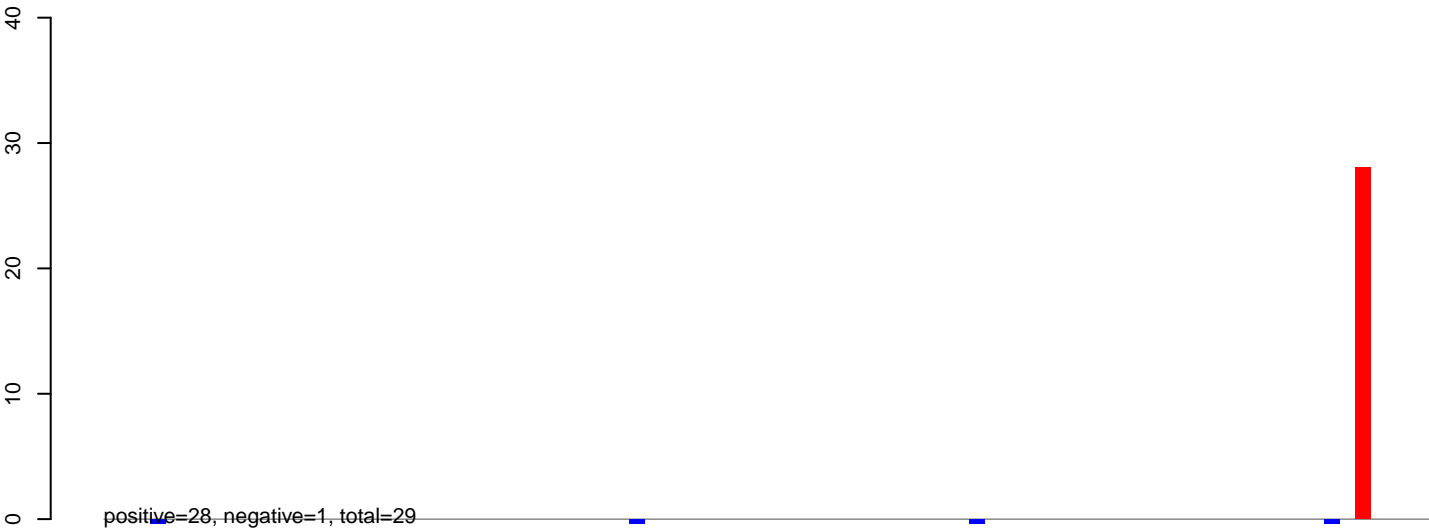
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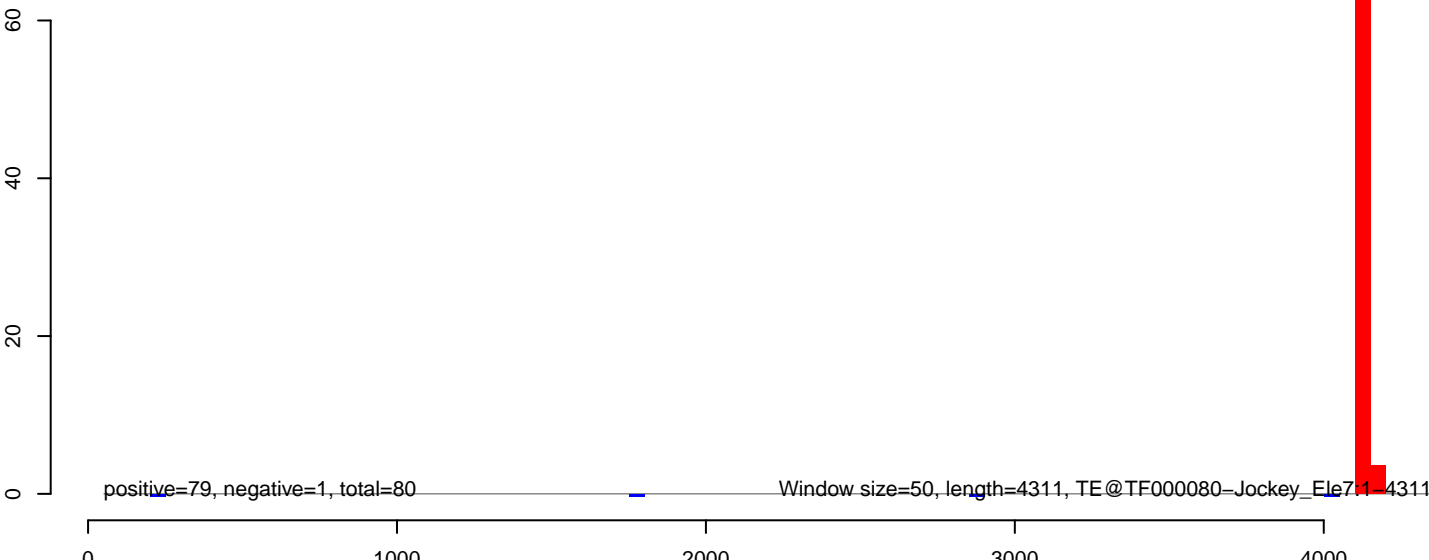
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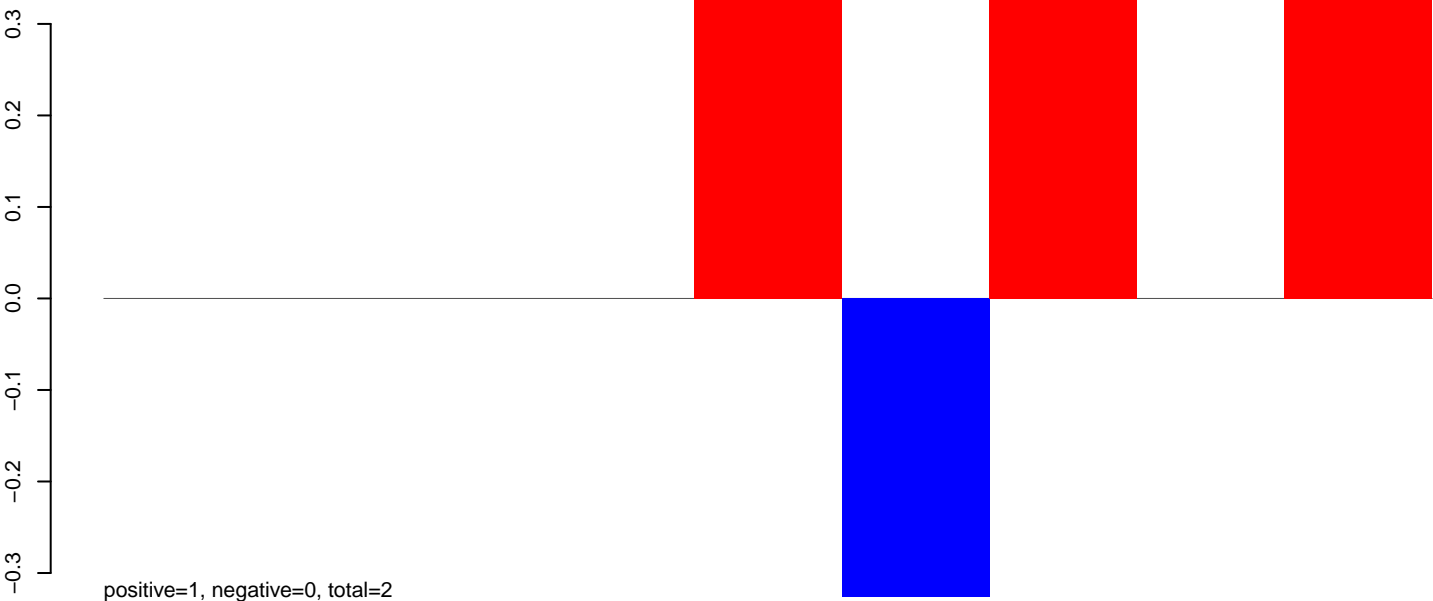
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AnGam\_Mos55\_JR.rep



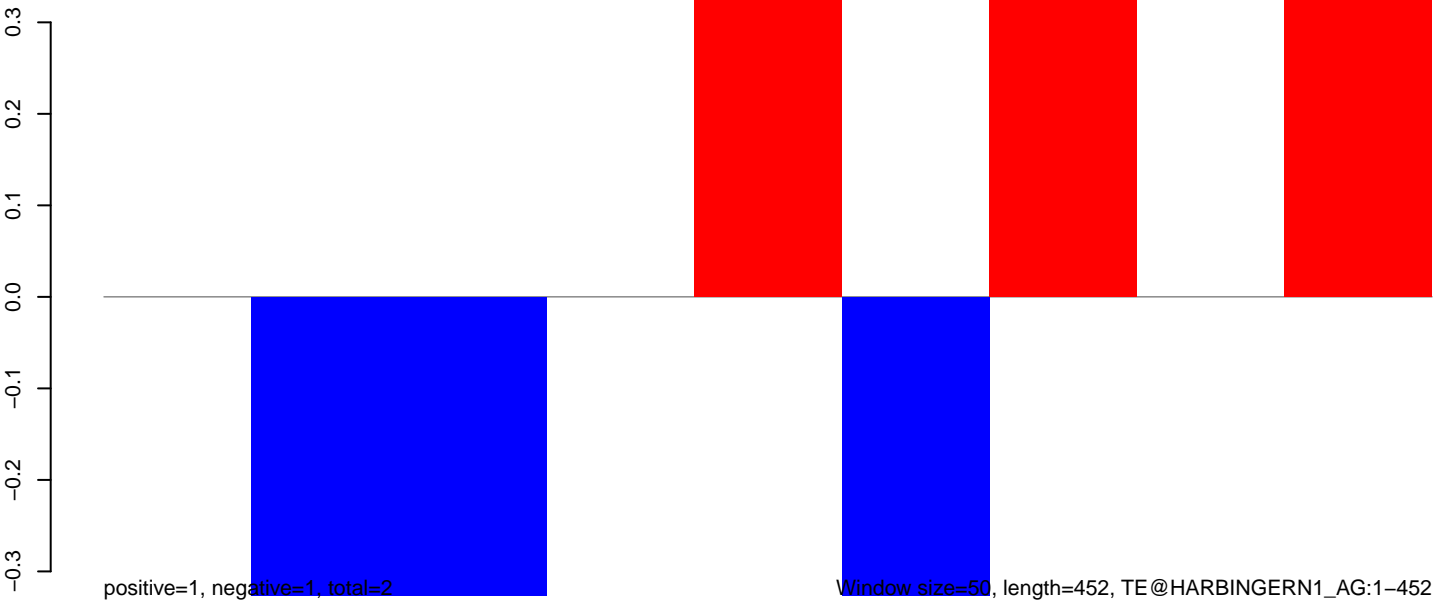
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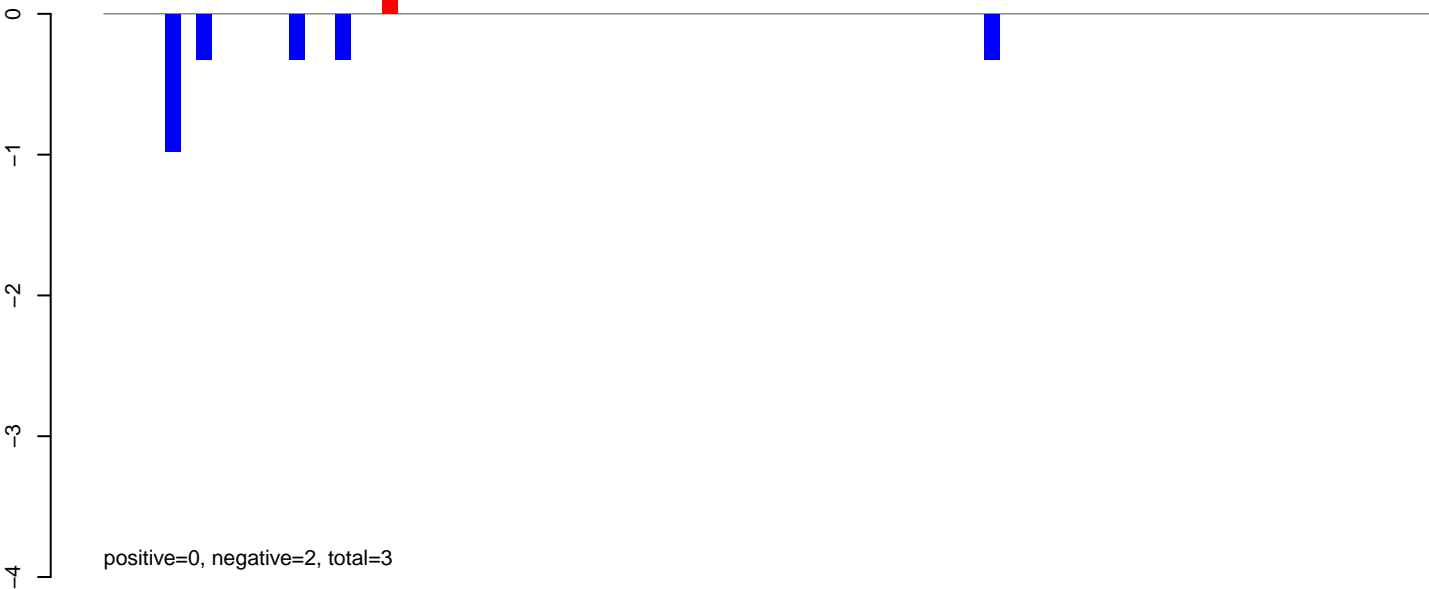
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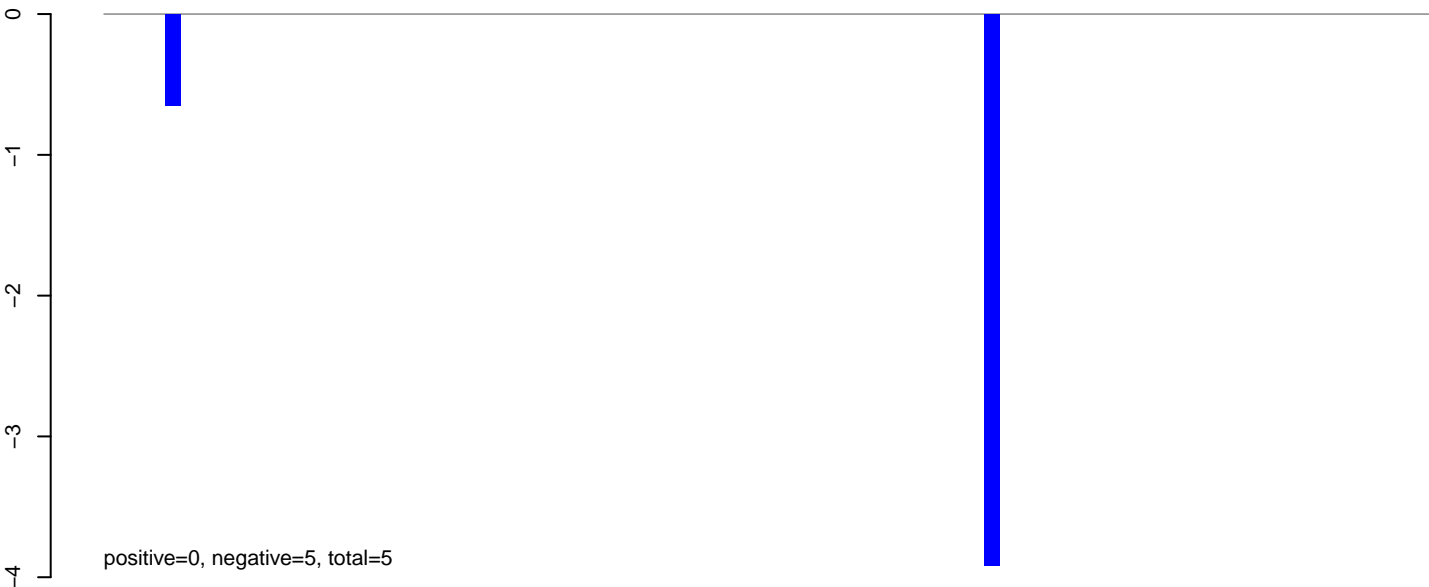
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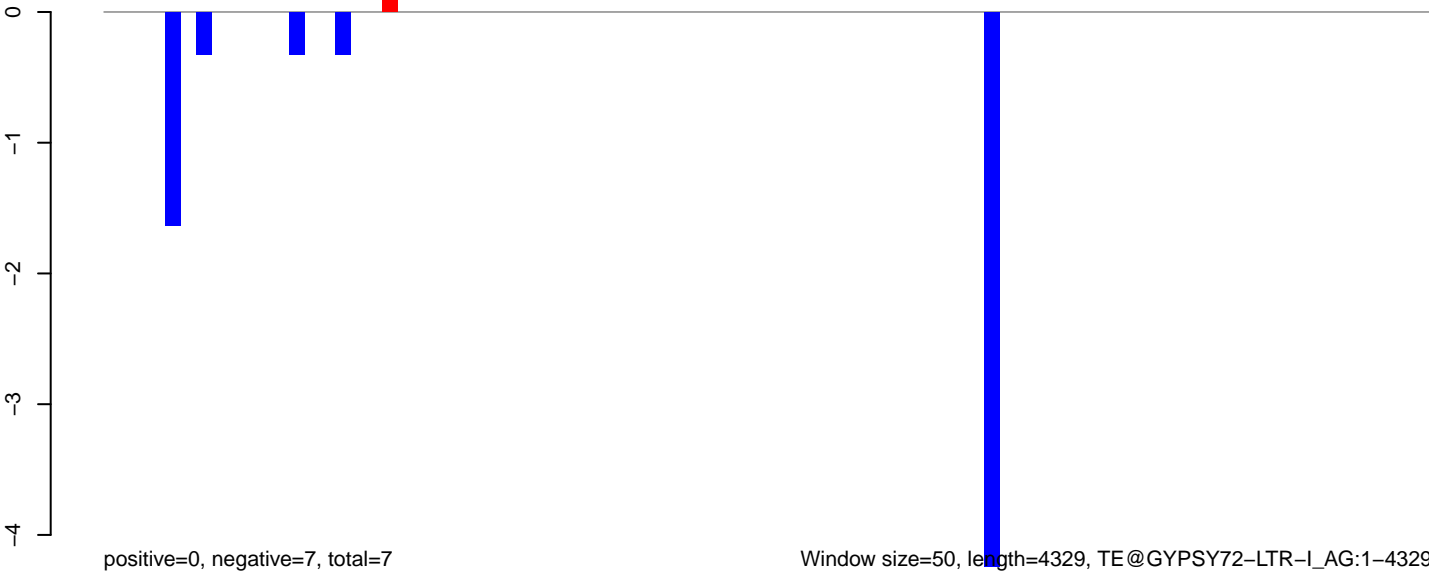
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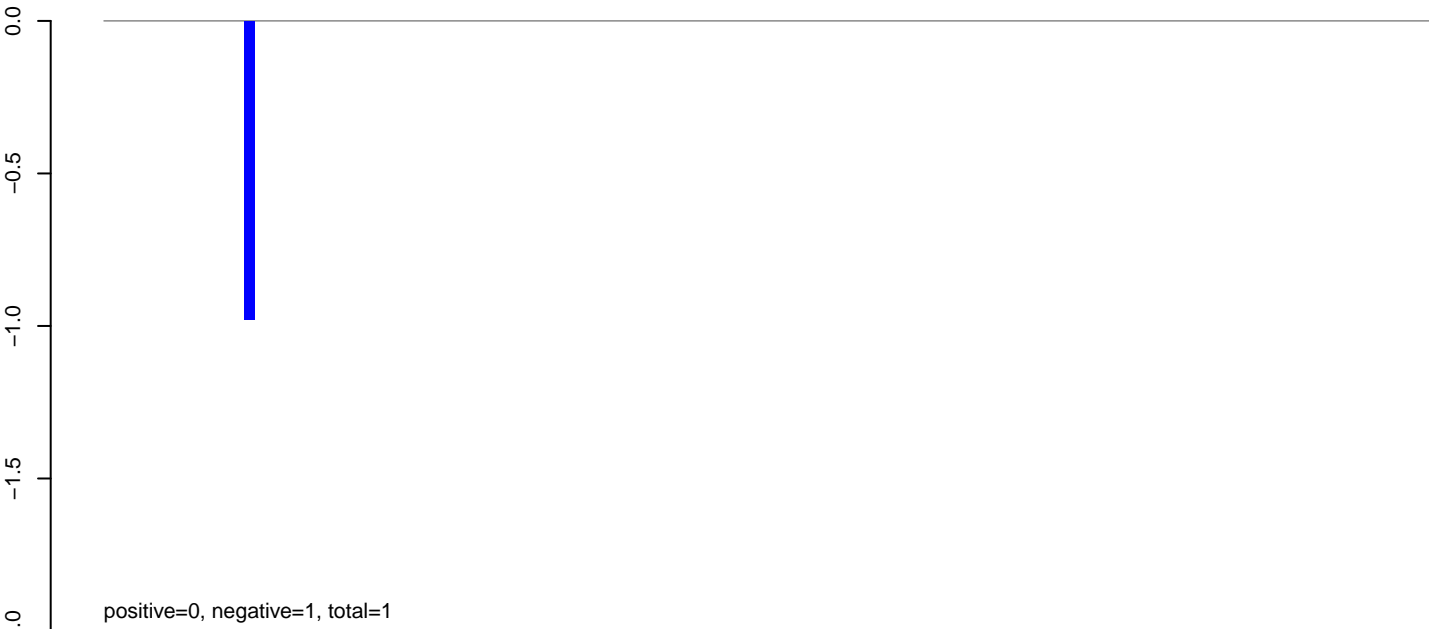
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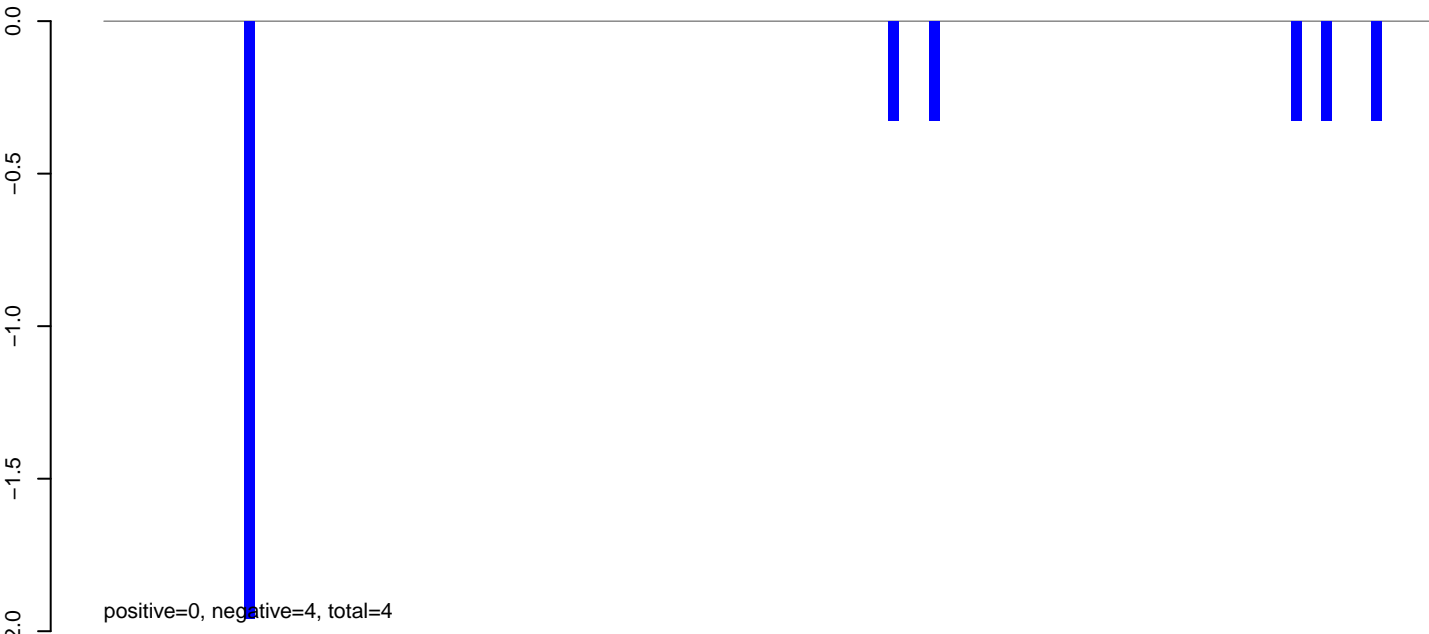
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AnGam\_Mos55\_JR.18\_23.rep



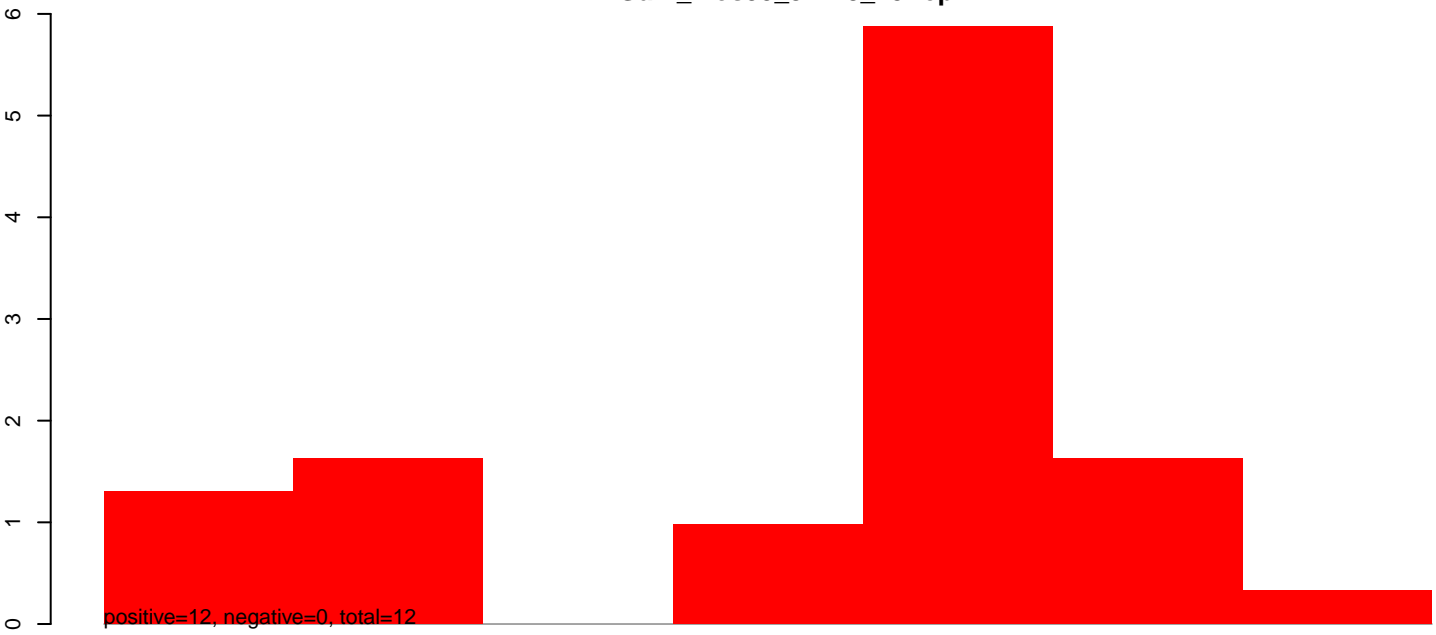
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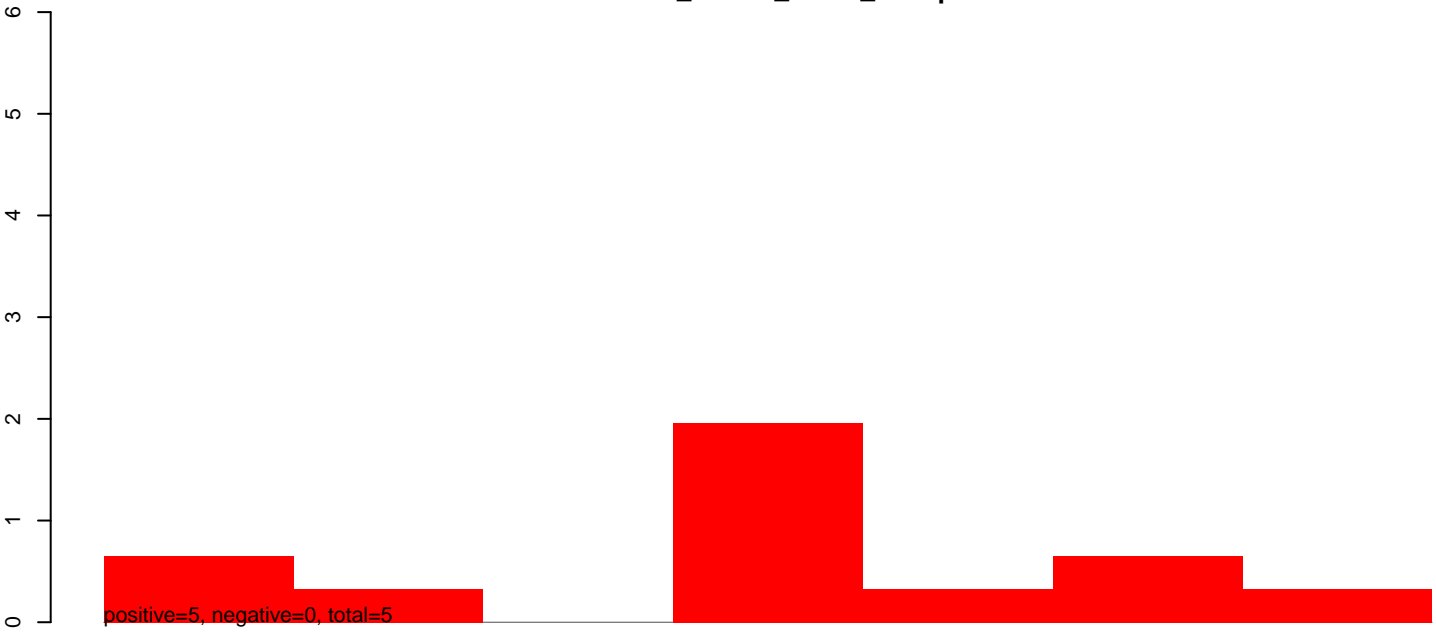
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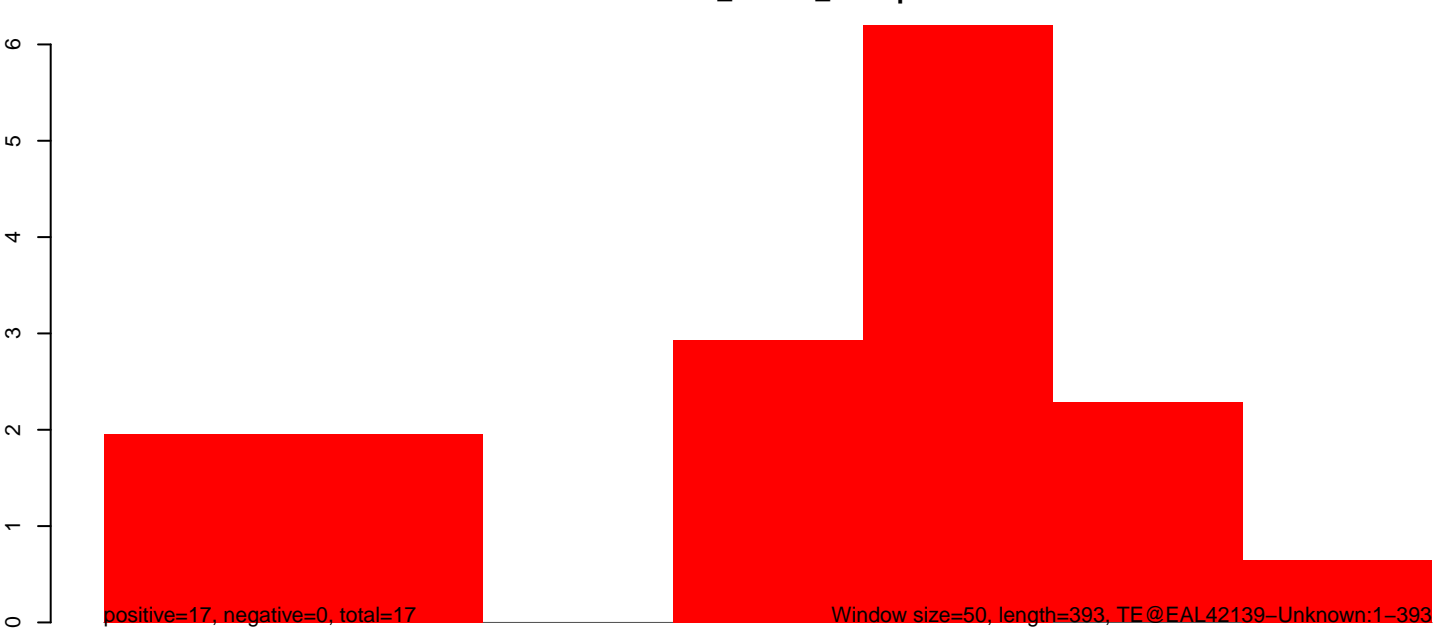
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AnGam\_Mos55\_JR.24\_35.rep



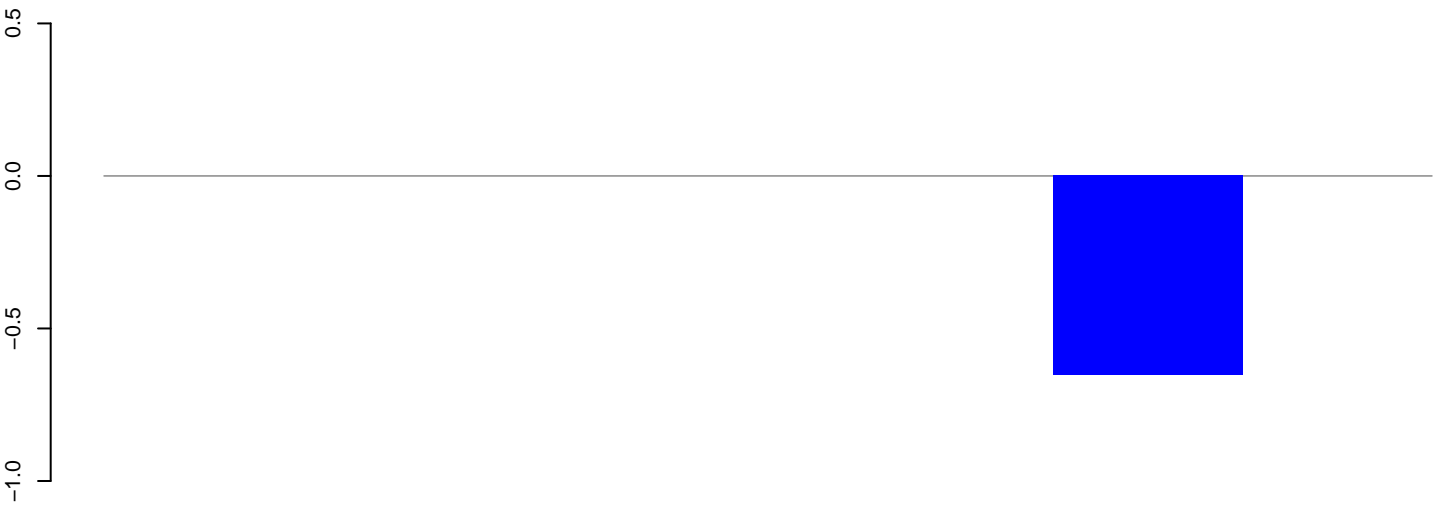
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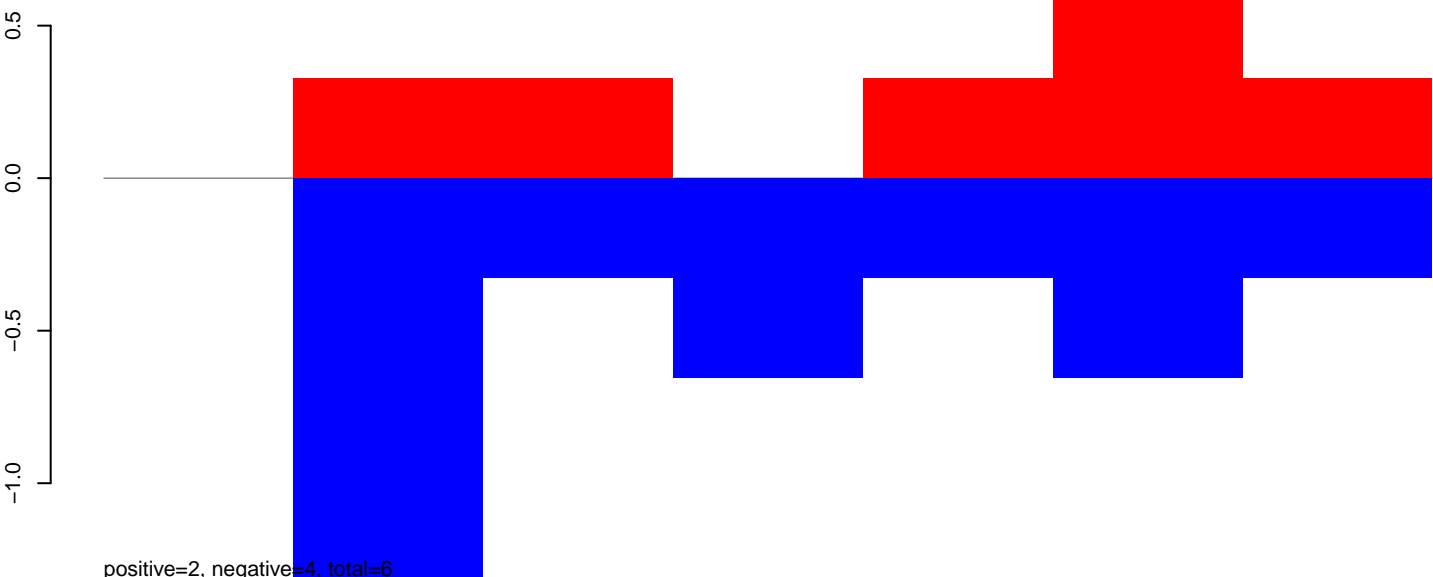


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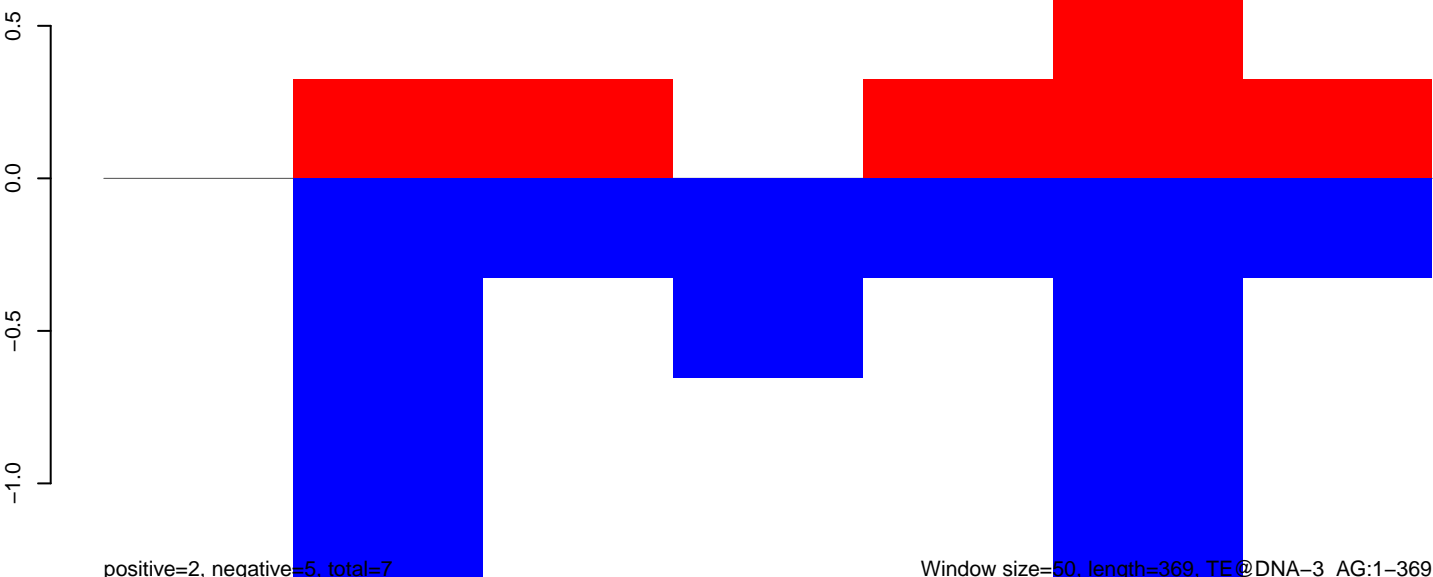
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AnGam\_Mos55\_JR.24\_35.rep



positive=2, negative=4, total=6

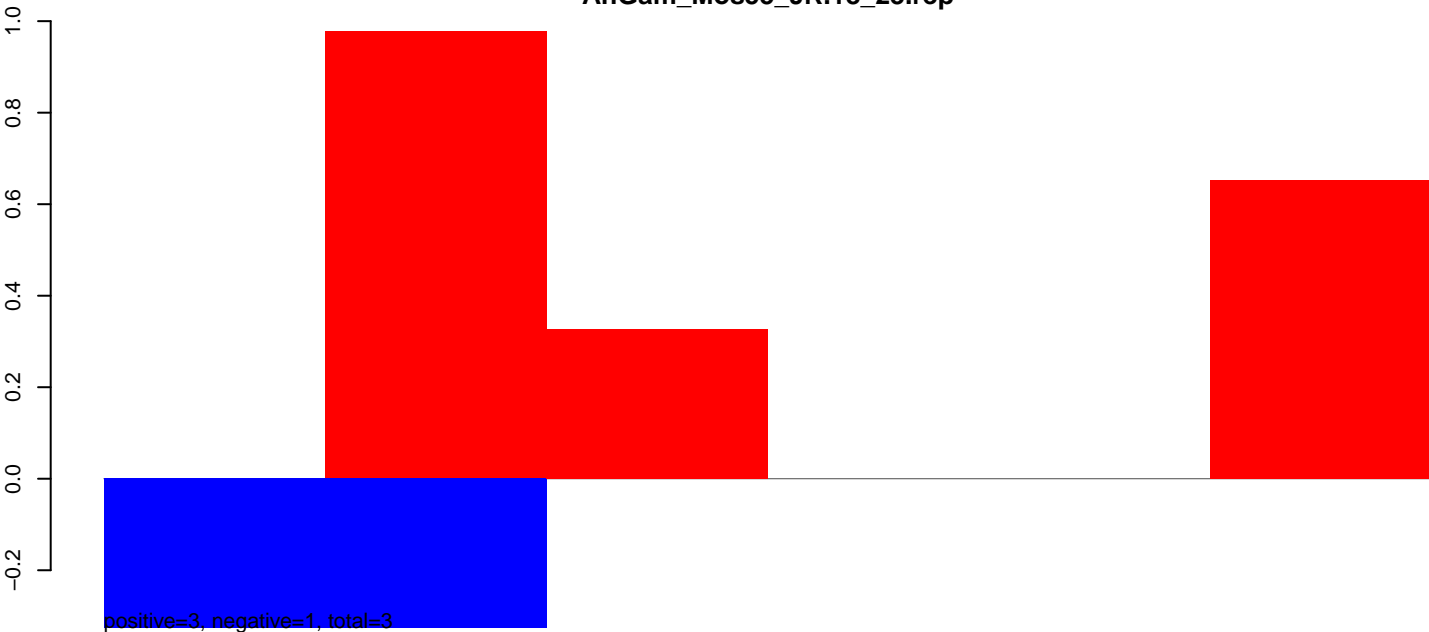
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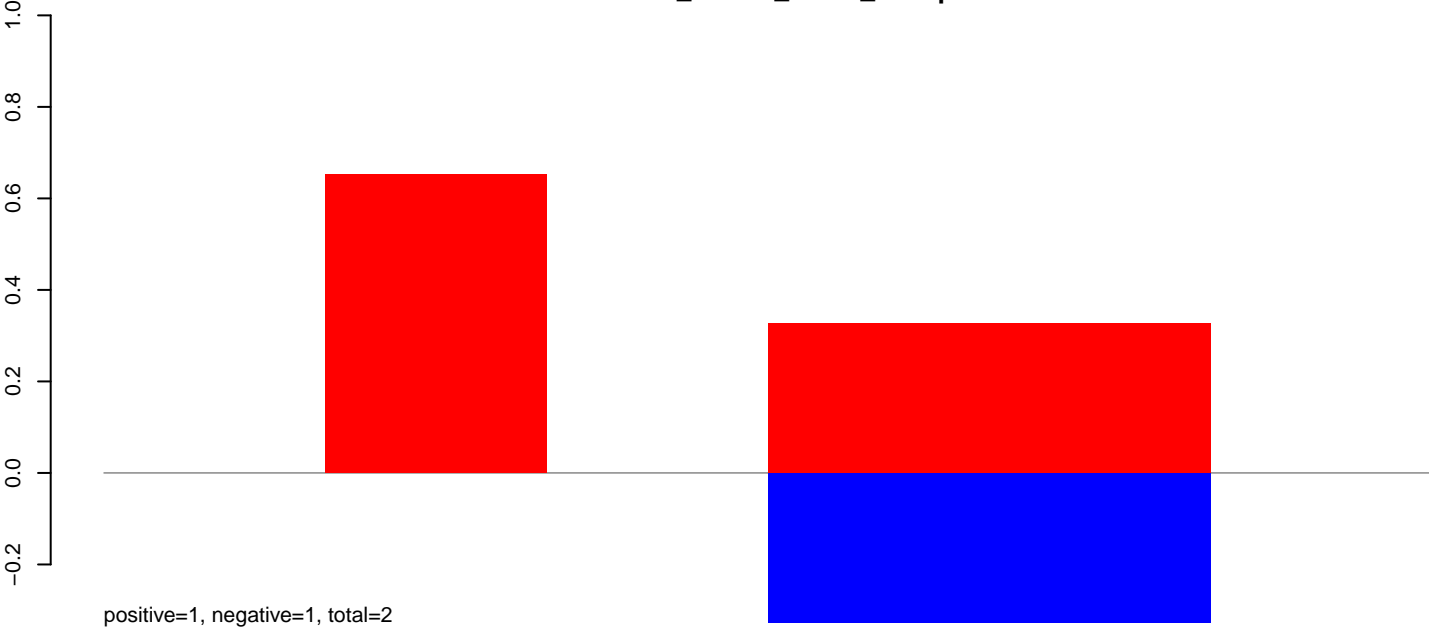
positive=2, negative=5, total=7

Window size=50, length=369, TE@DNA-3\_AG:1-369

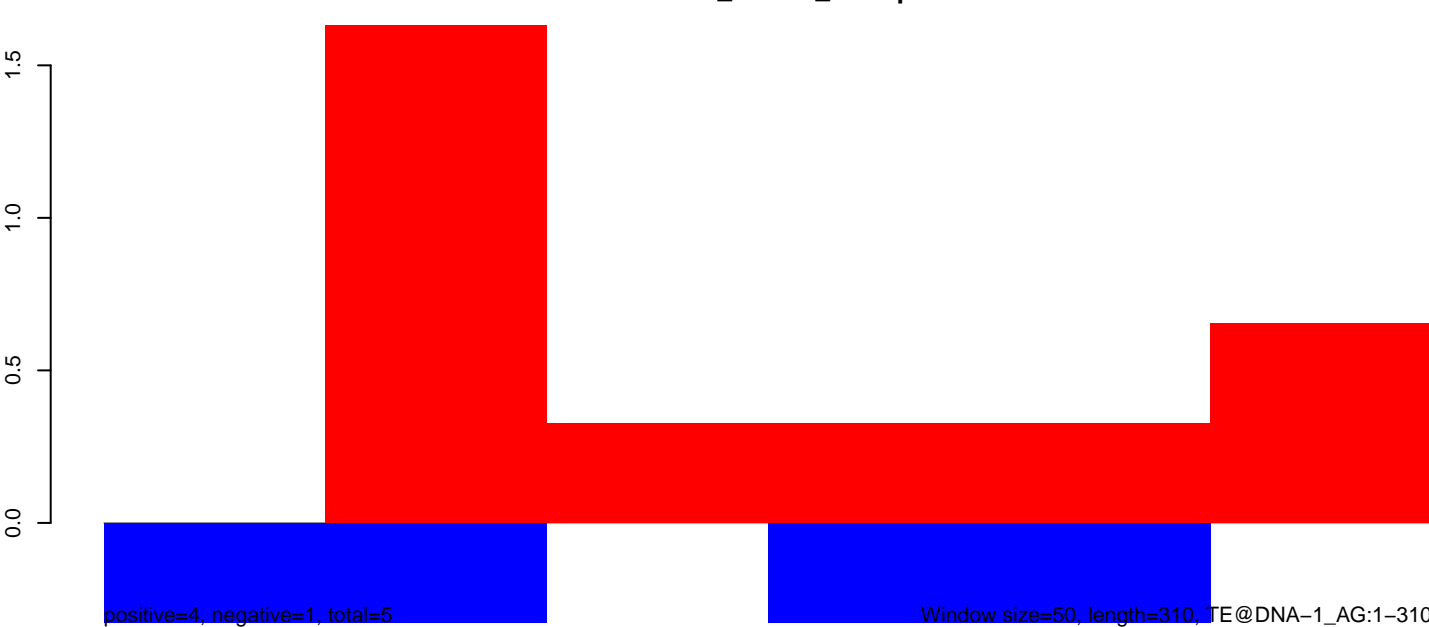
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AnGam\_Mos55\_JR.24\_35.rep



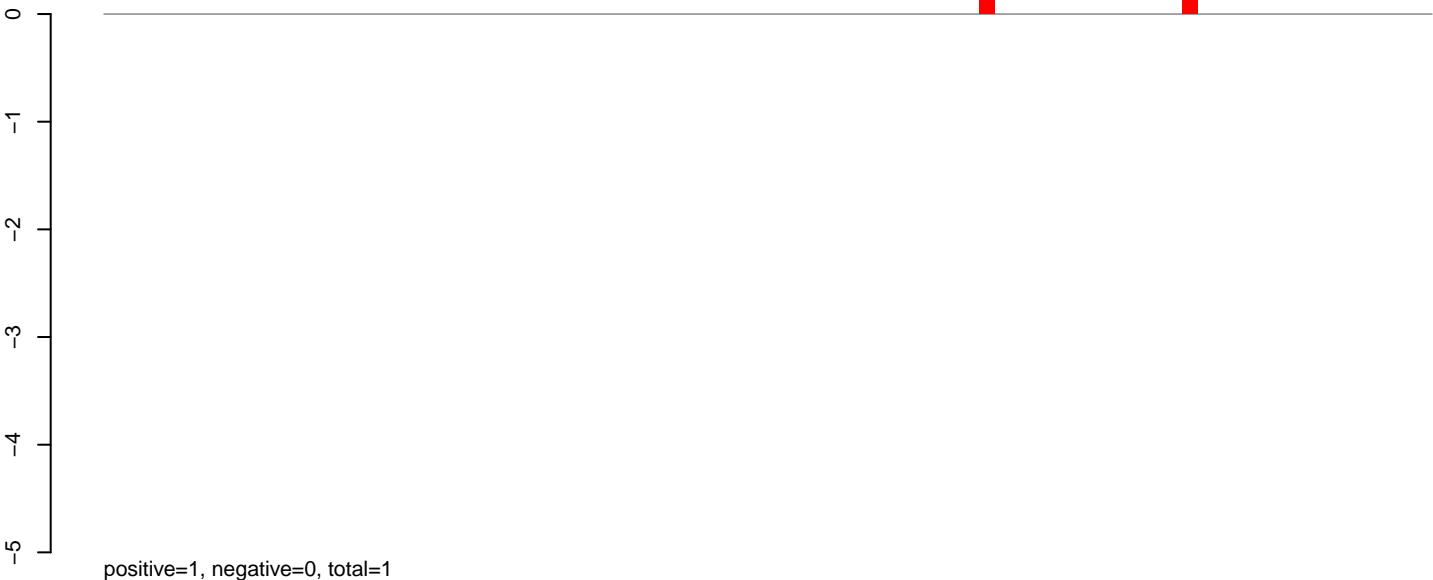
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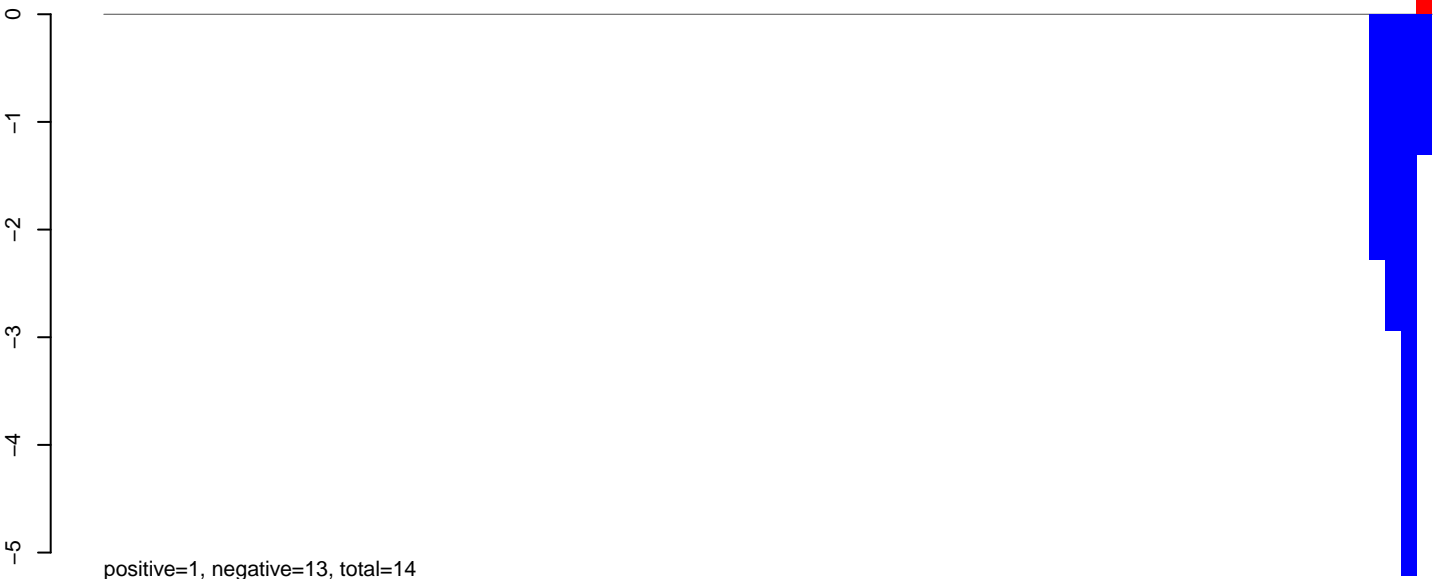
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50 100 150 200 250 300 350

AnGam\_Mos55\_JR.18\_23.rep



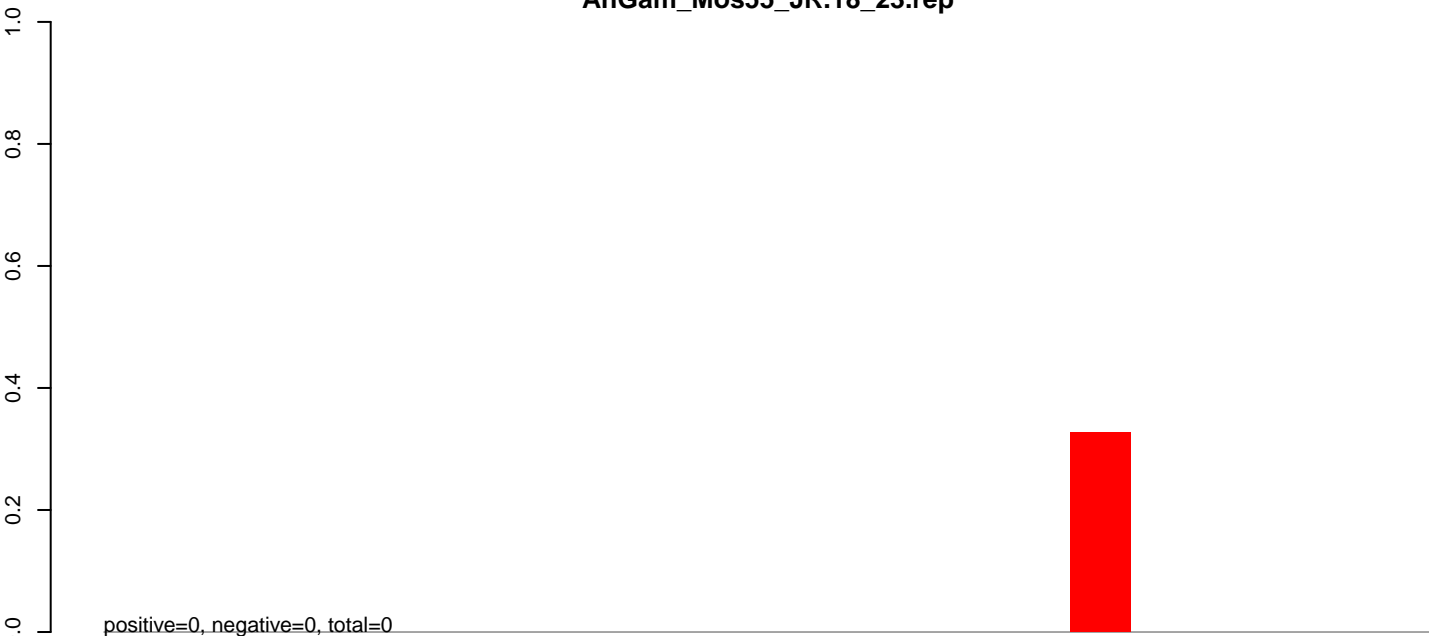
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AnGam\_Mos55\_JR.rep



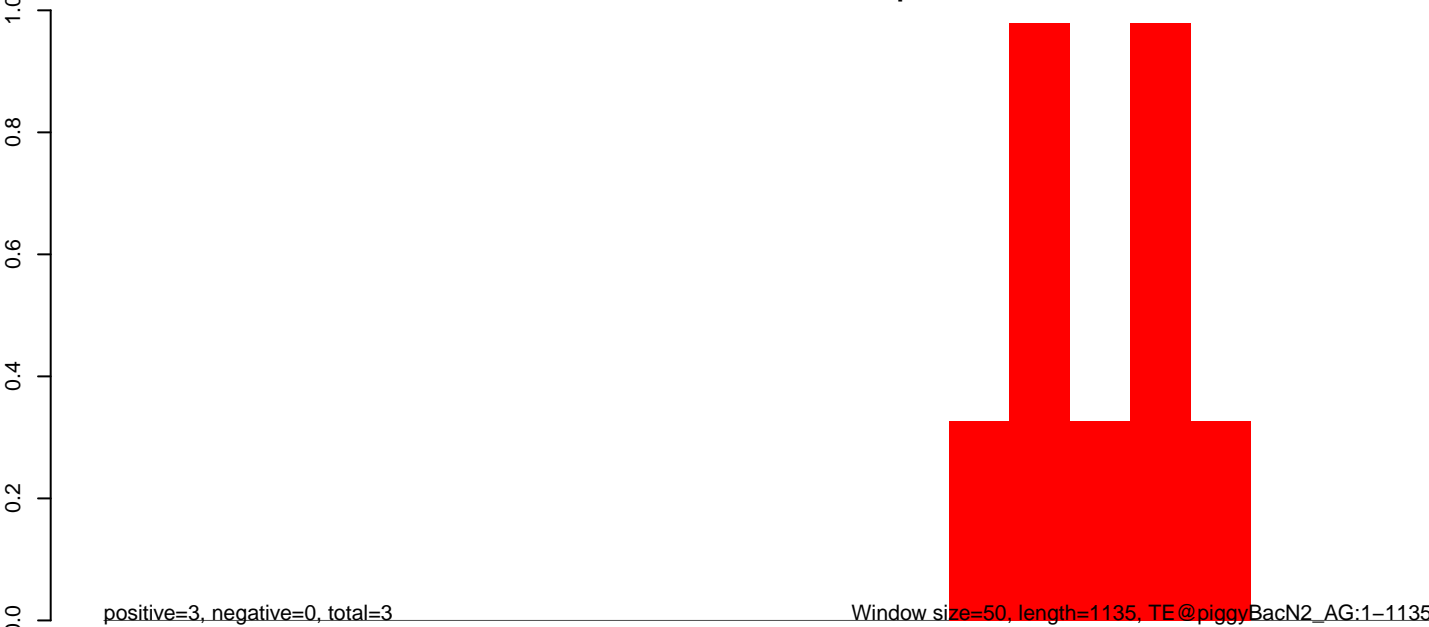
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



200

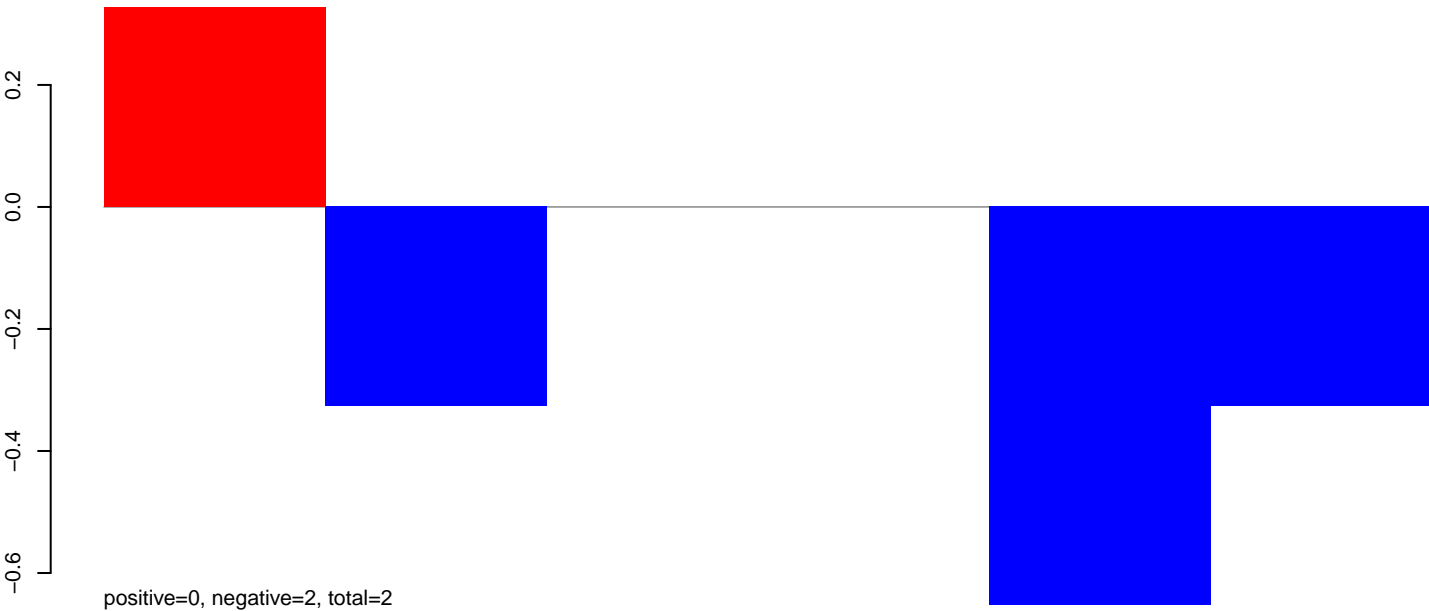
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600

800

1000

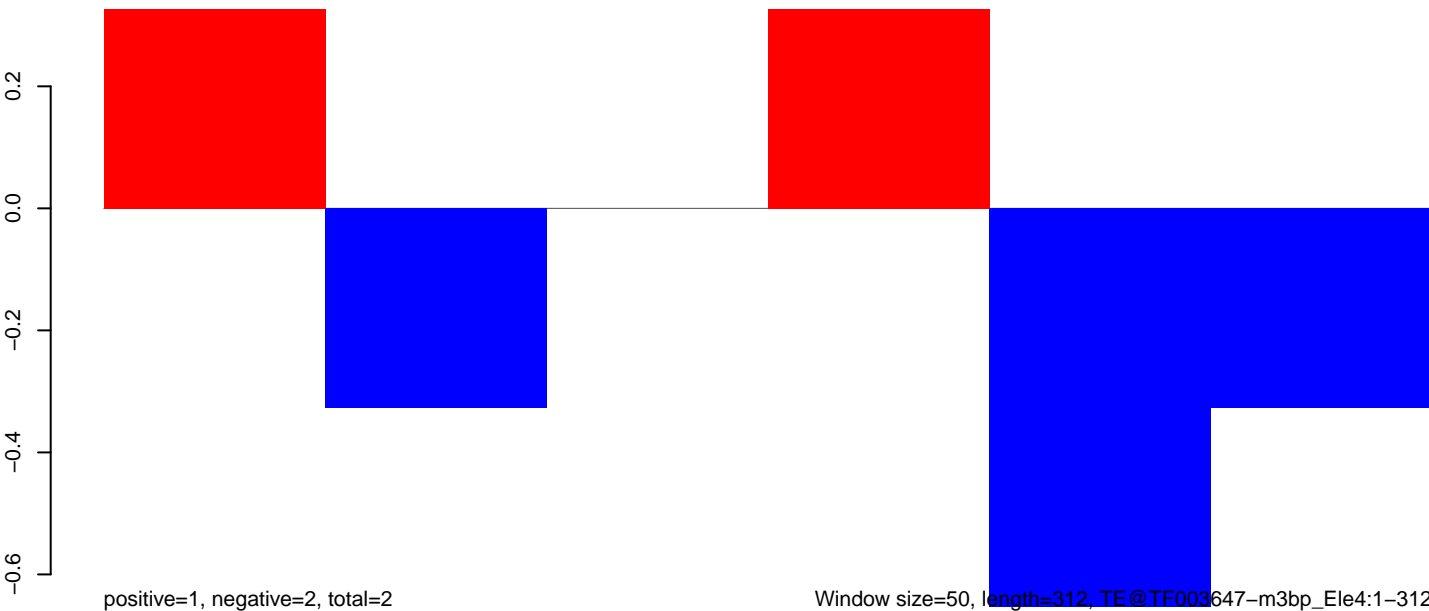
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AnGam\_Mos55\_JR.24\_35.rep



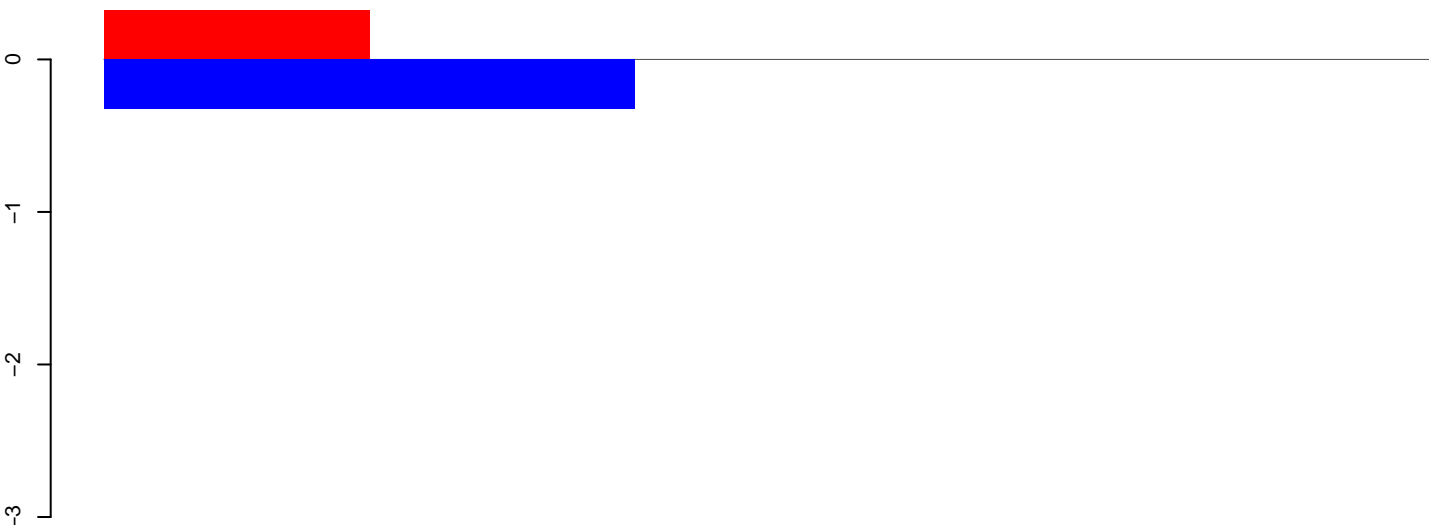
AnGam\_Mos55\_JR.rep



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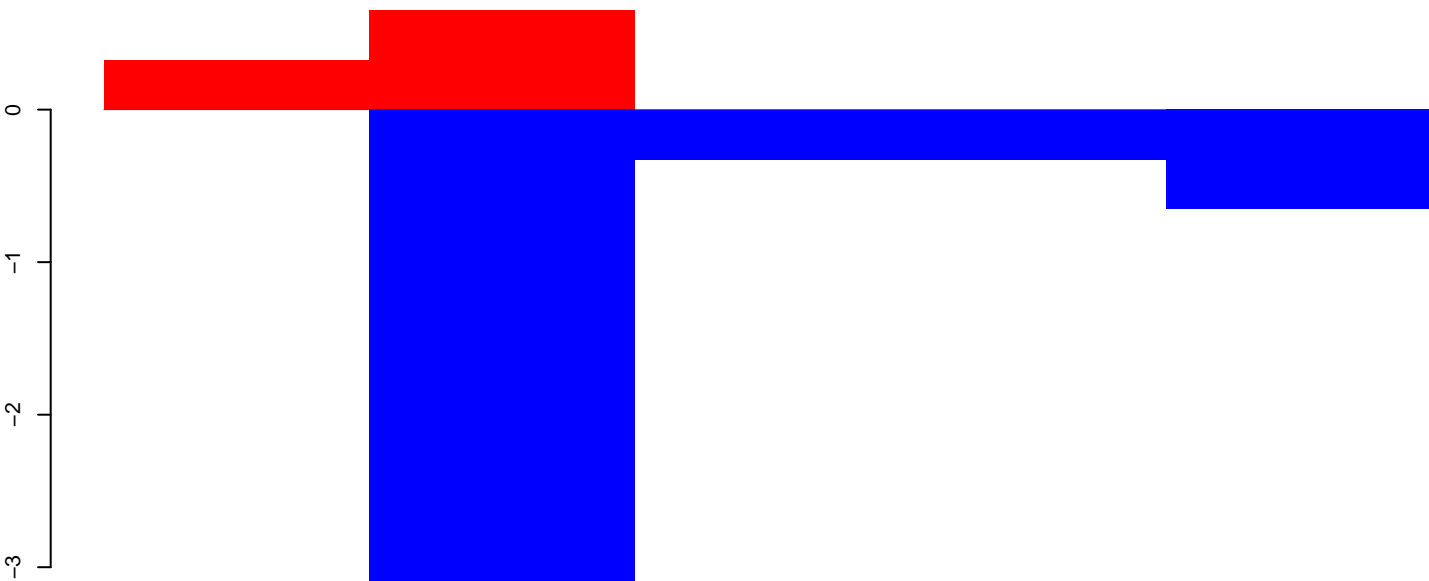
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AnGam\_Mos55\_JR.18\_23.rep



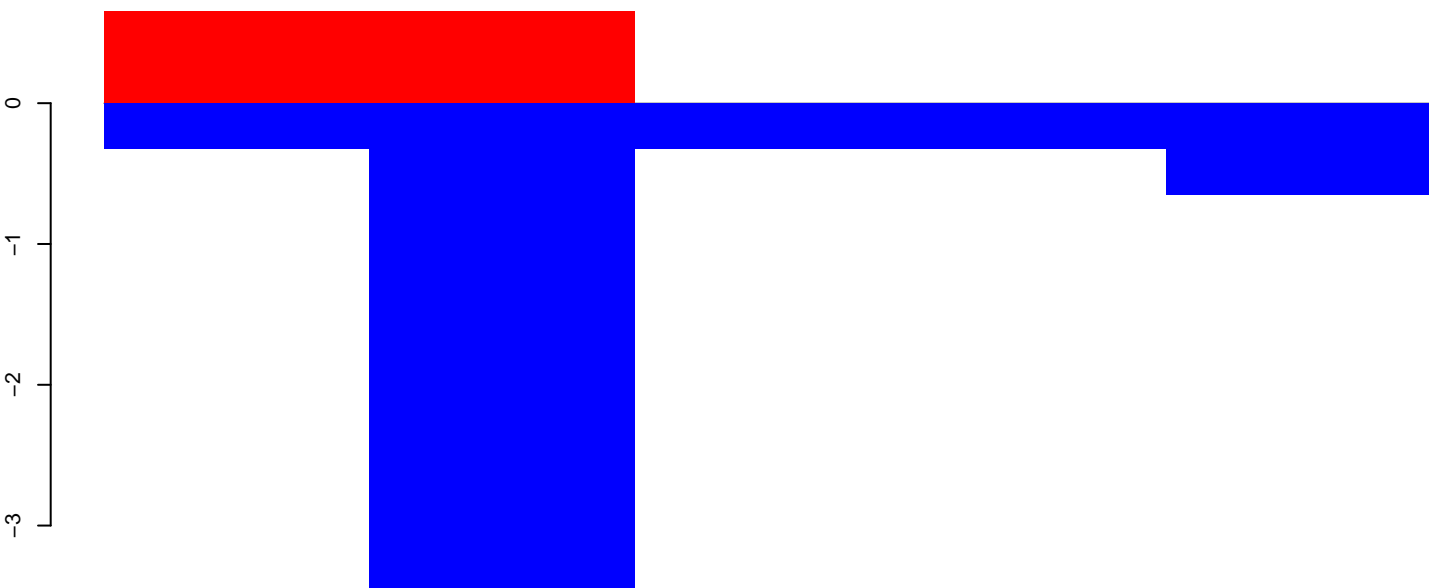
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=5, total=6

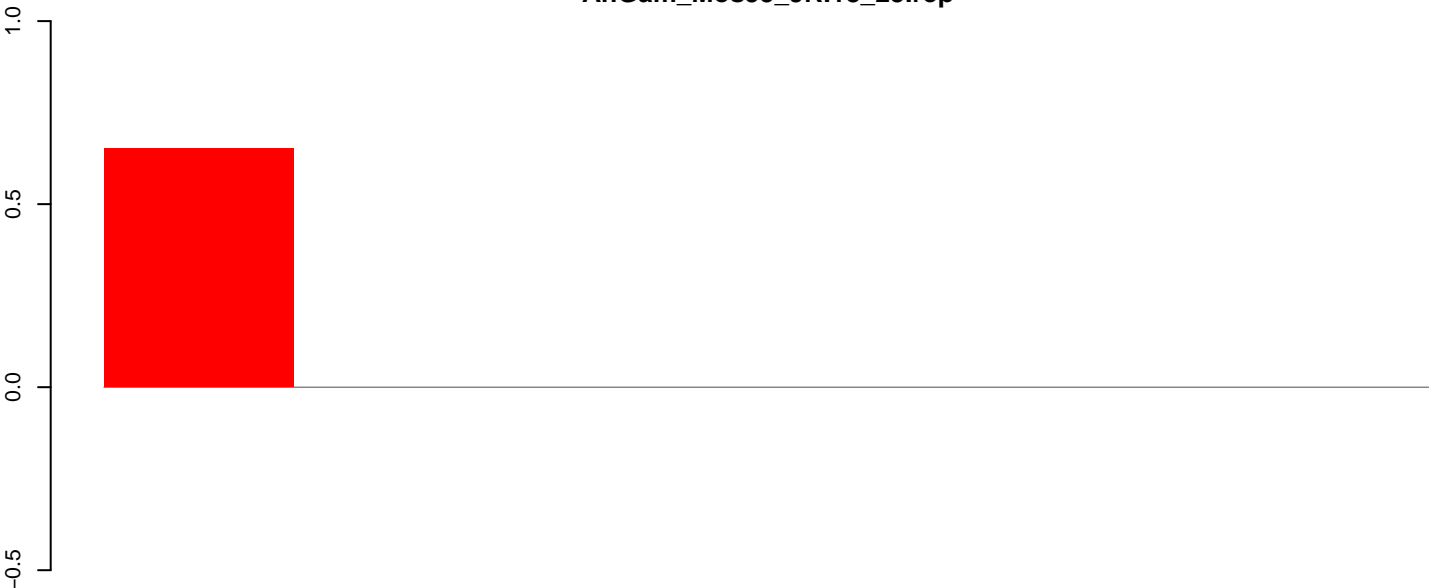
AnGam\_Mos55\_JR.rep



positive=1, negative=6, total=7

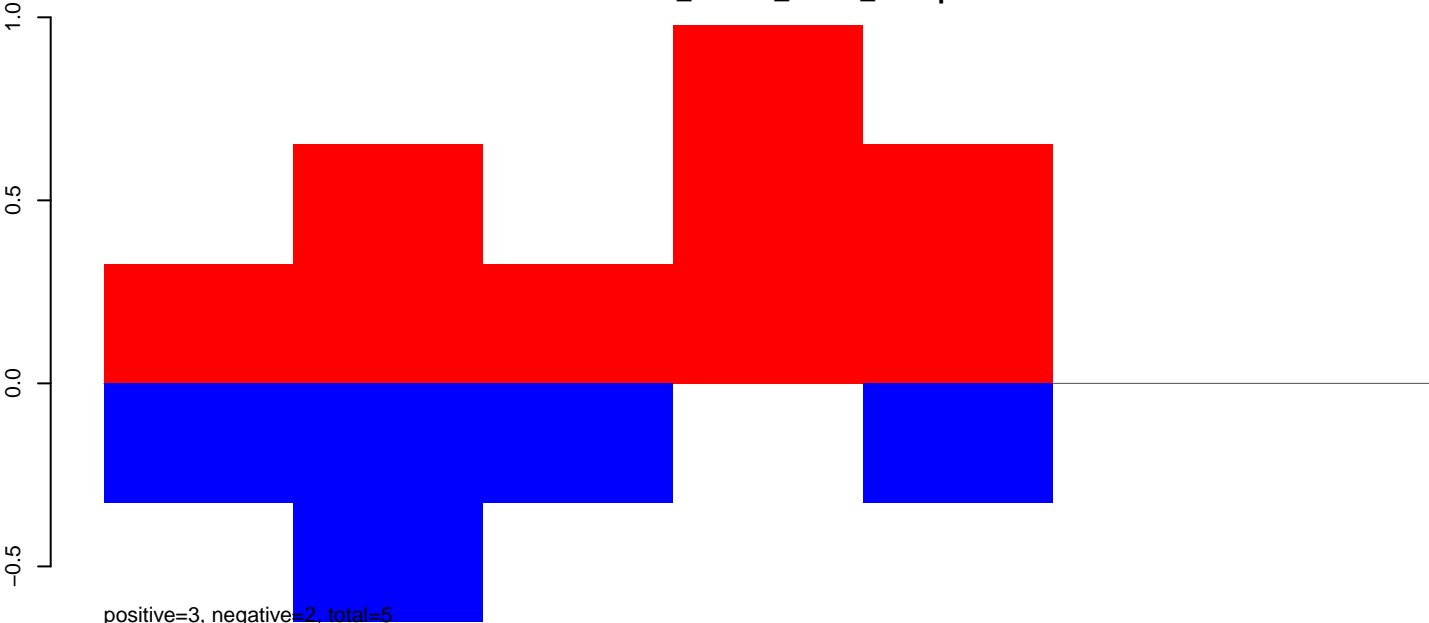
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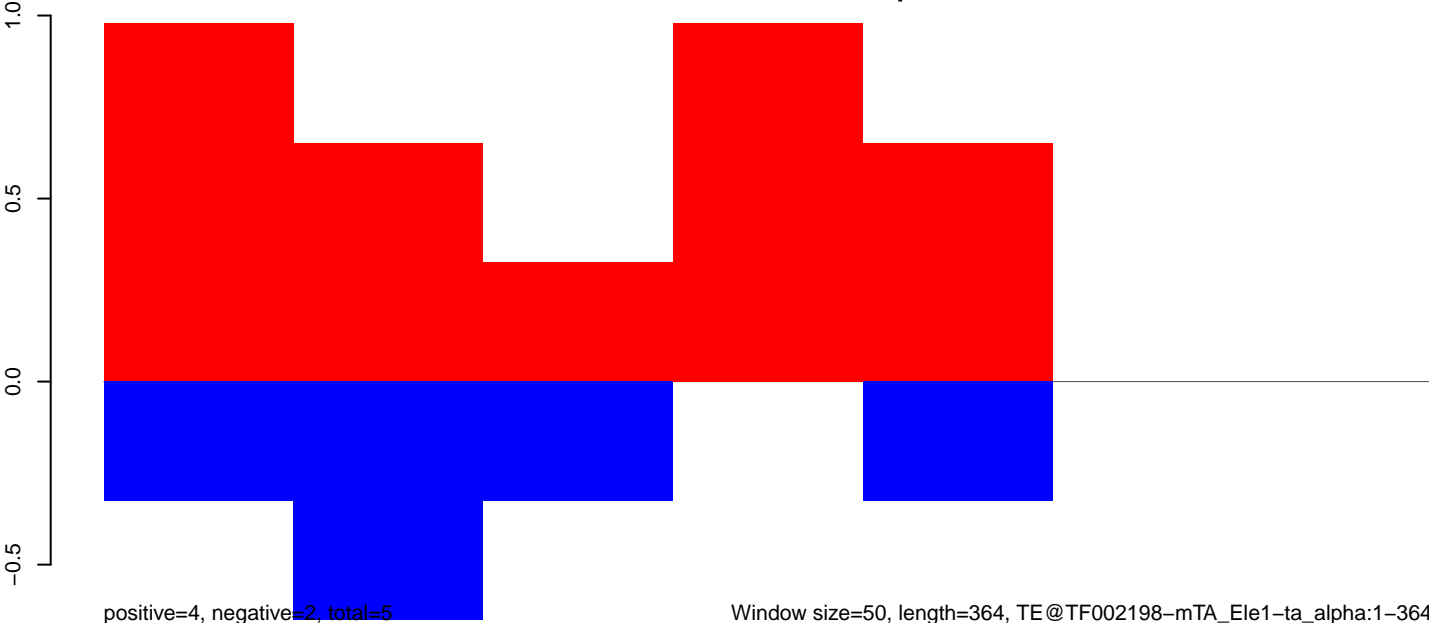
positive=1, negative=0, total=1

AnGam\_Mos55\_JR.24\_35.rep



positive=3, negative=2, total=5

AnGam\_Mos55\_JR.rep

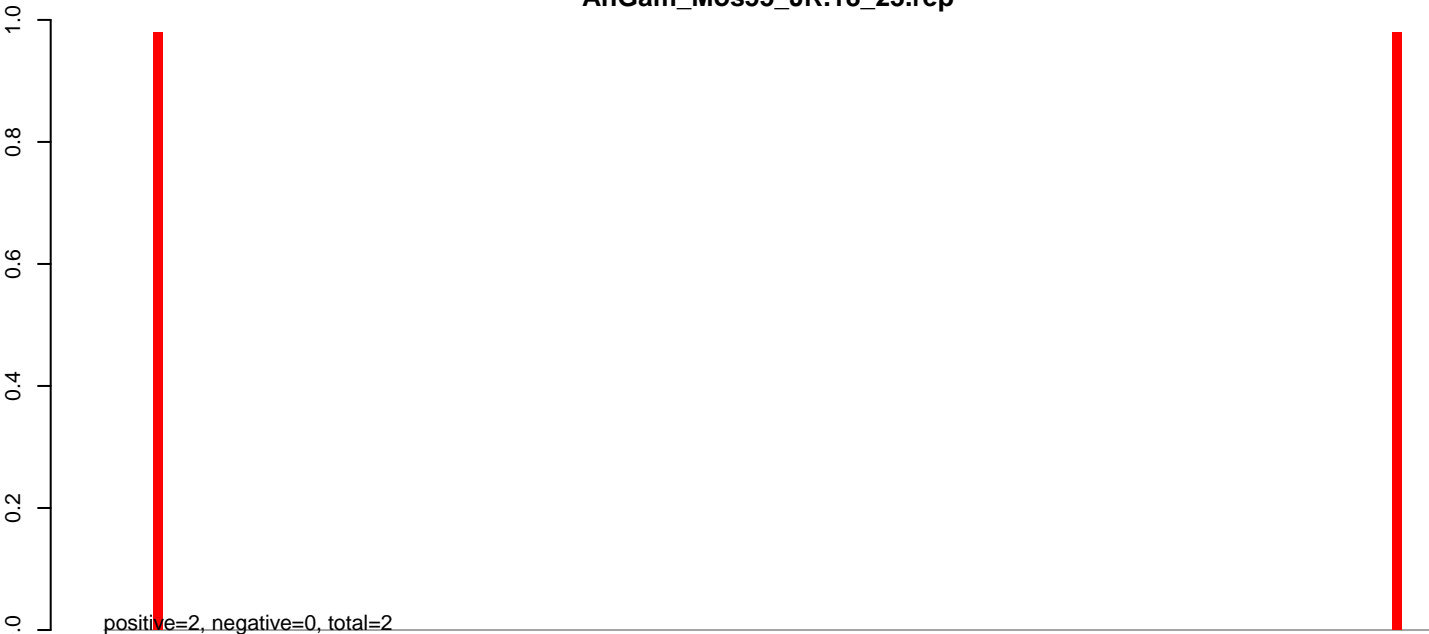


positive=4, negative=2, total=5

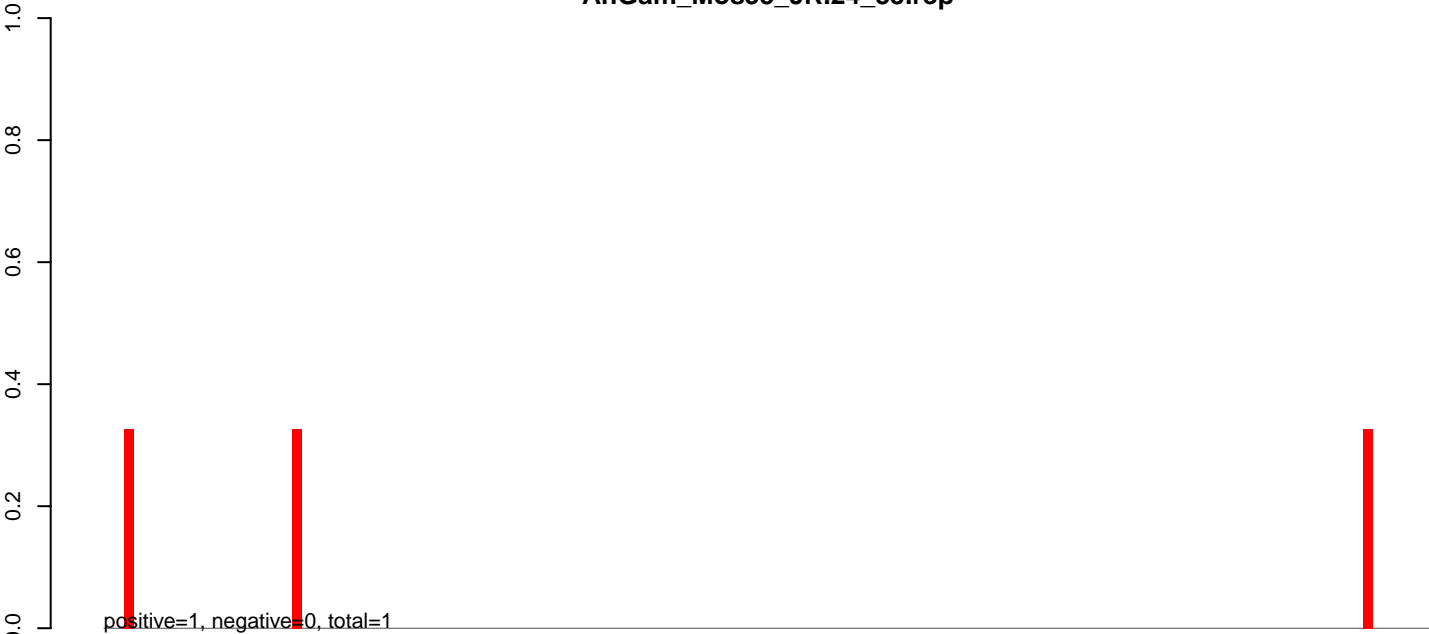
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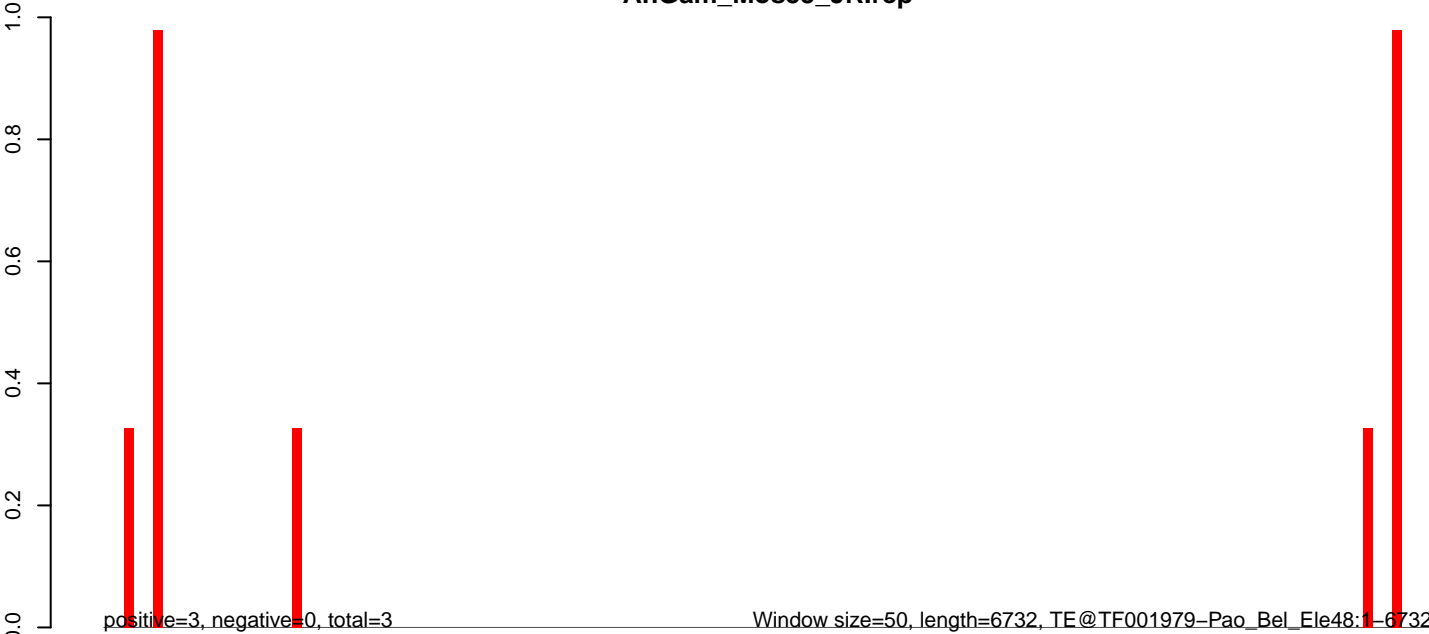
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



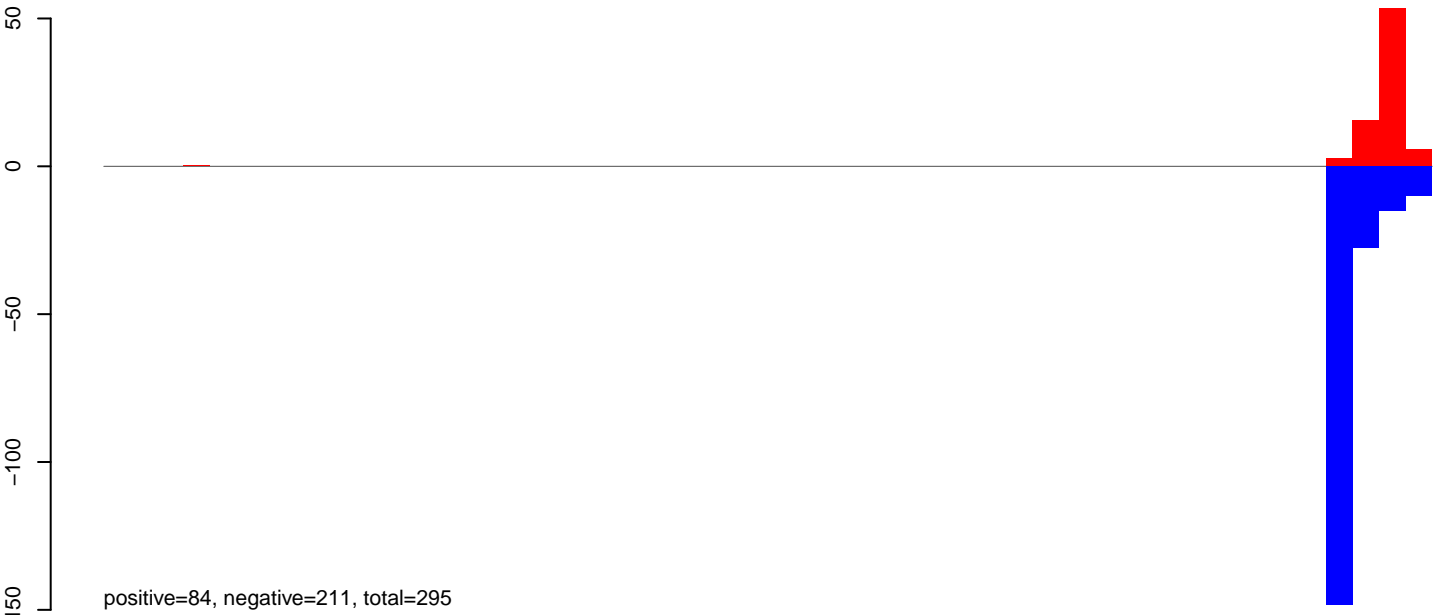
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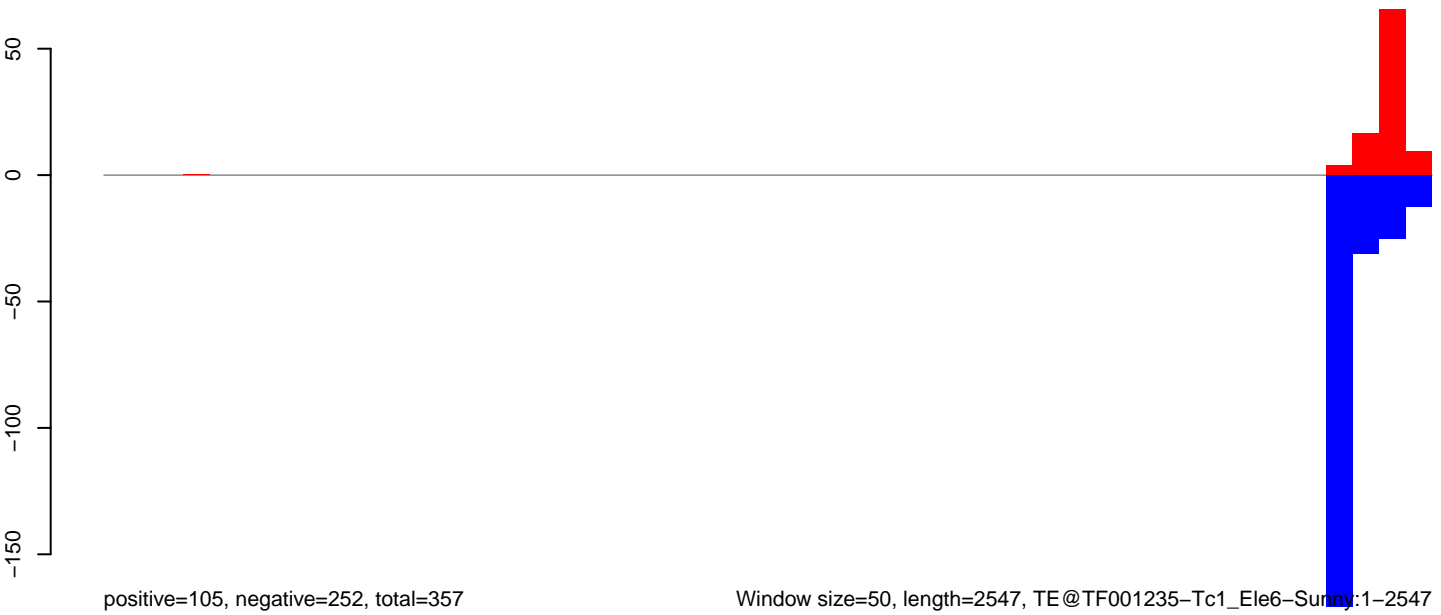
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AnGam\_Mos55\_JR.24\_35.rep

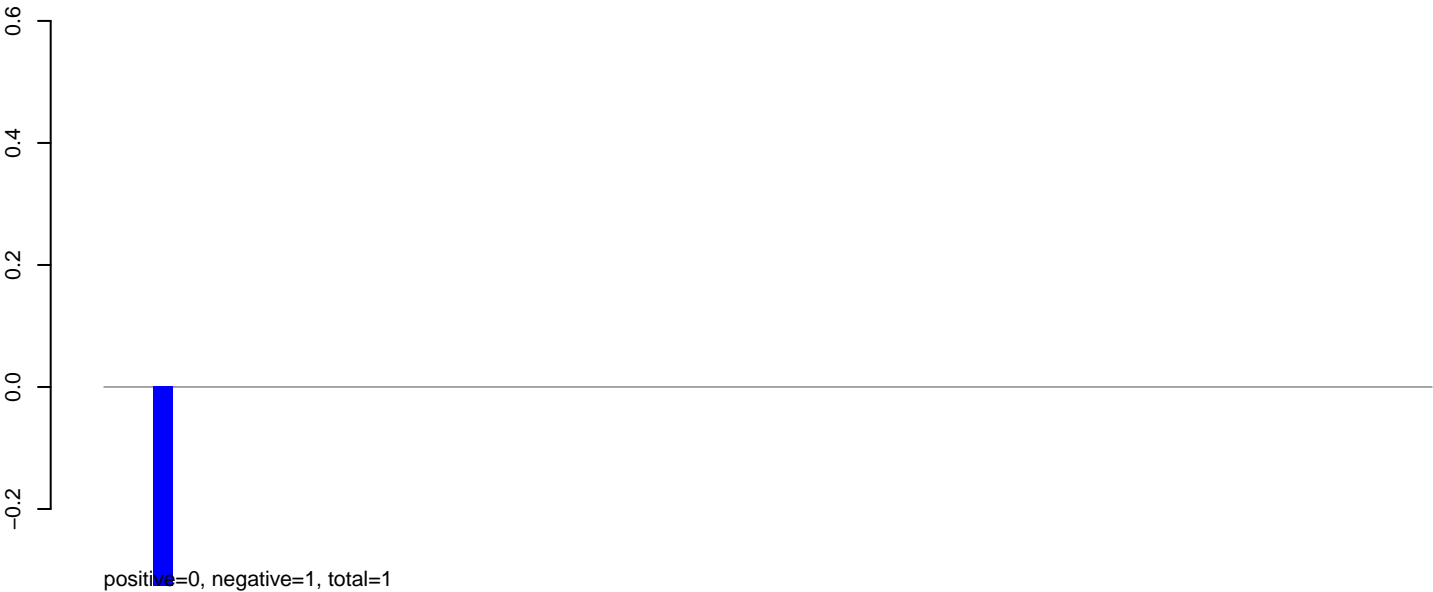


AnGam\_Mos55\_JR.rep



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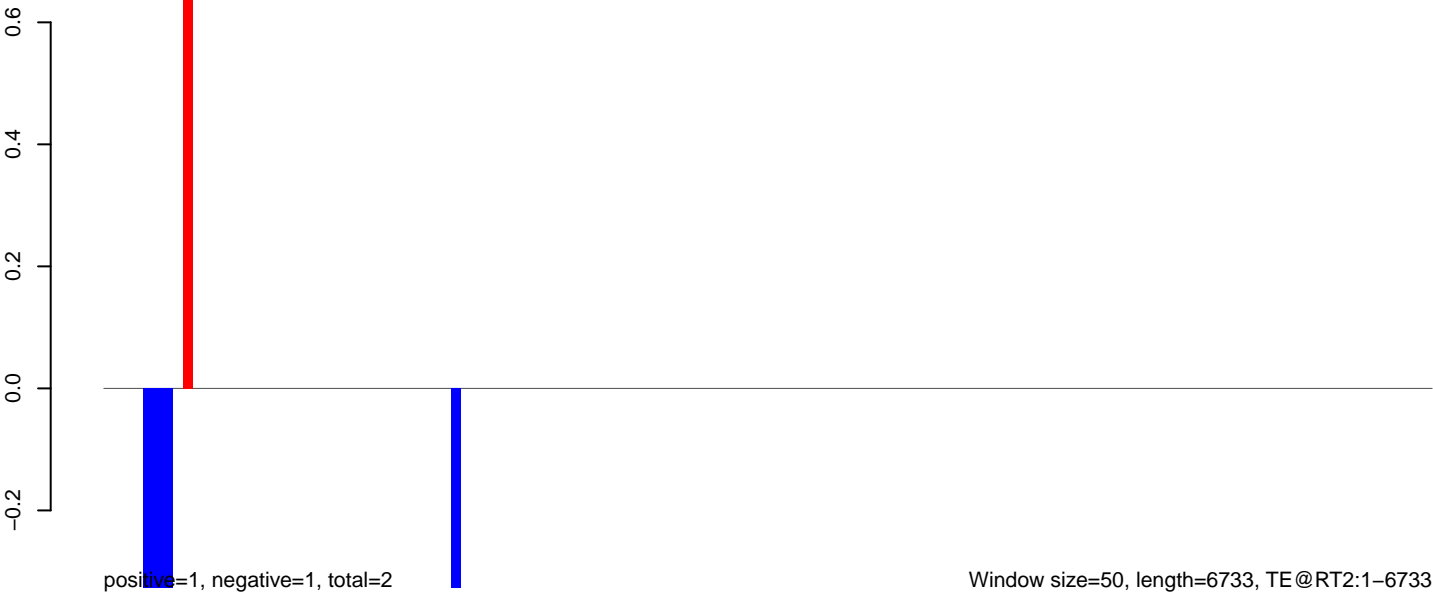
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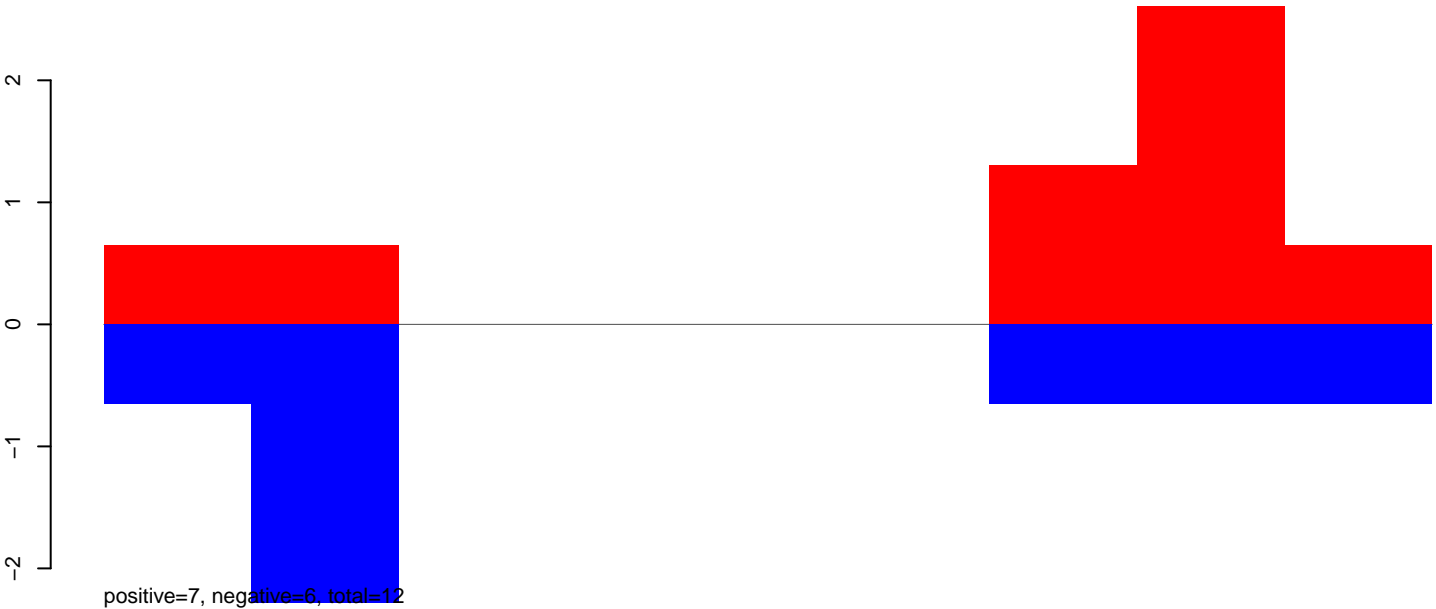
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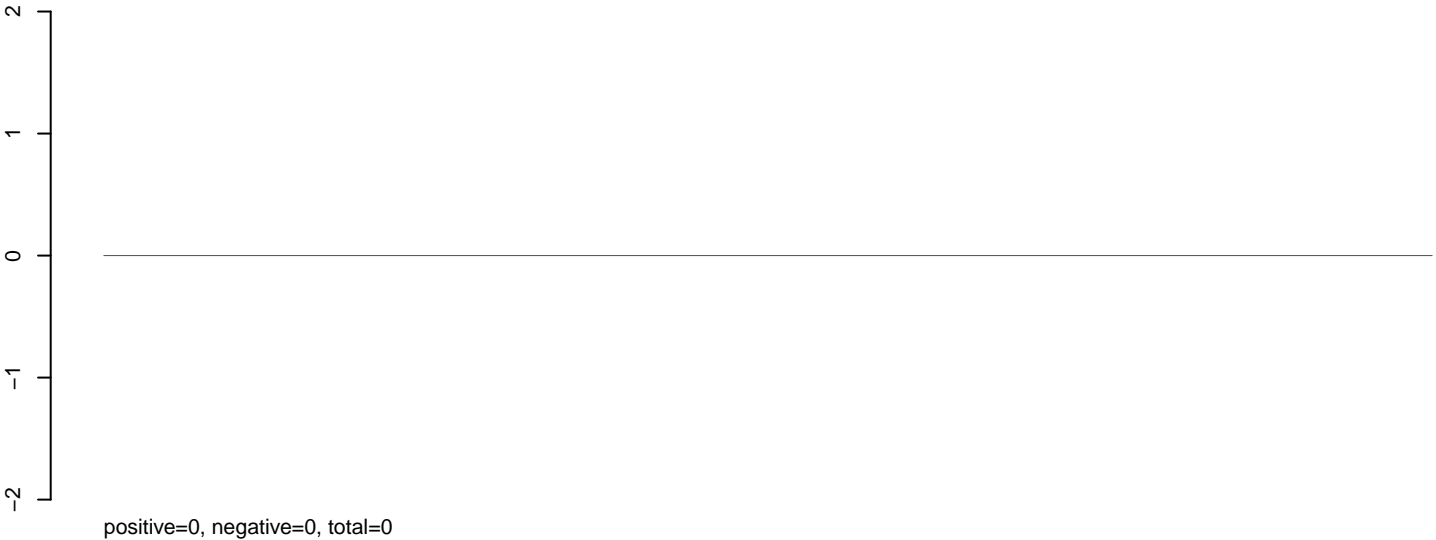
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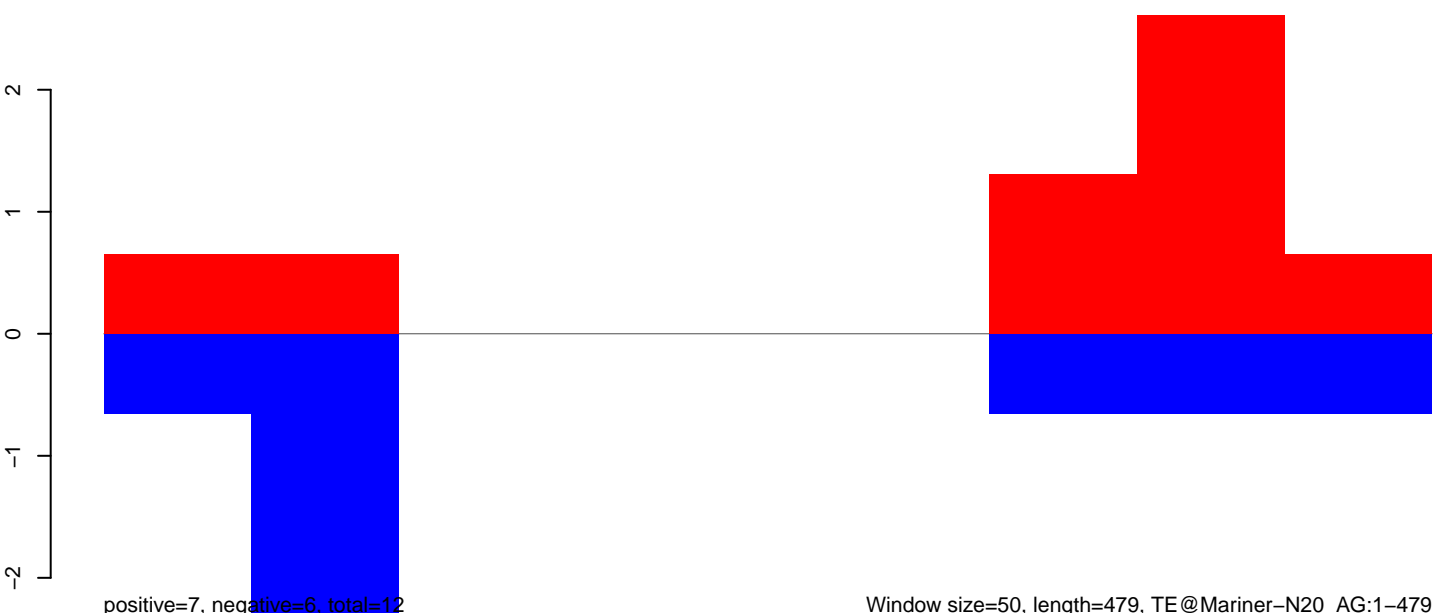
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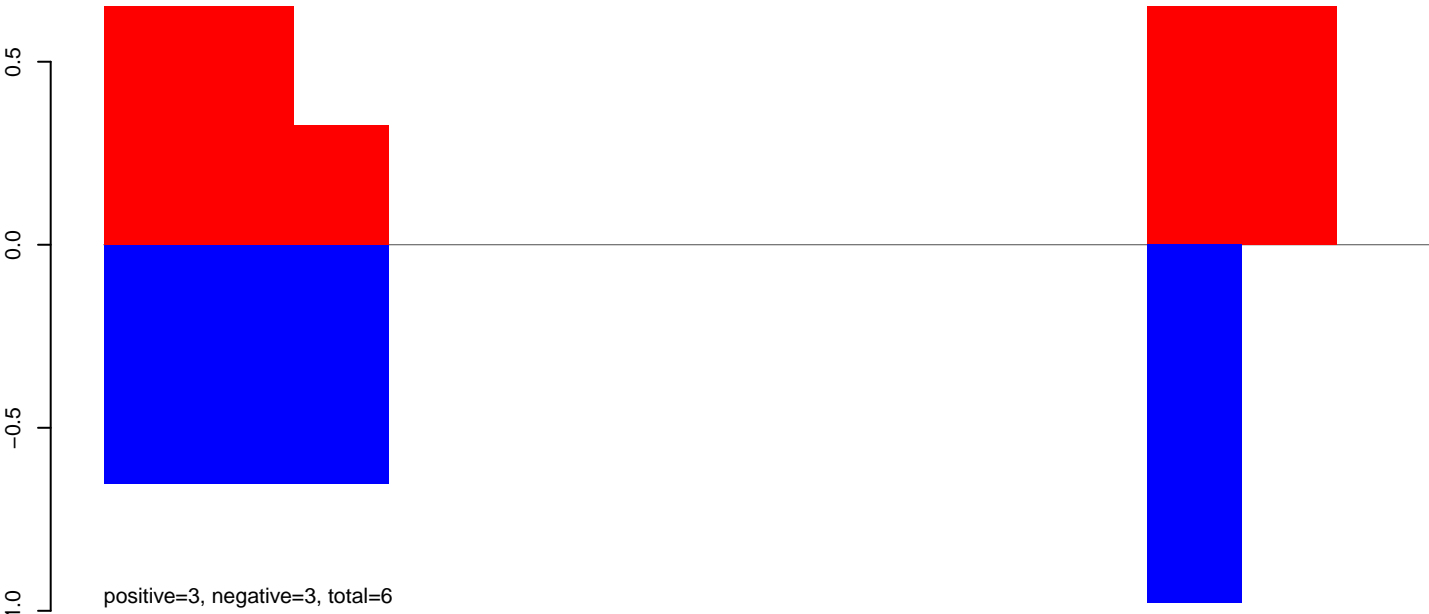
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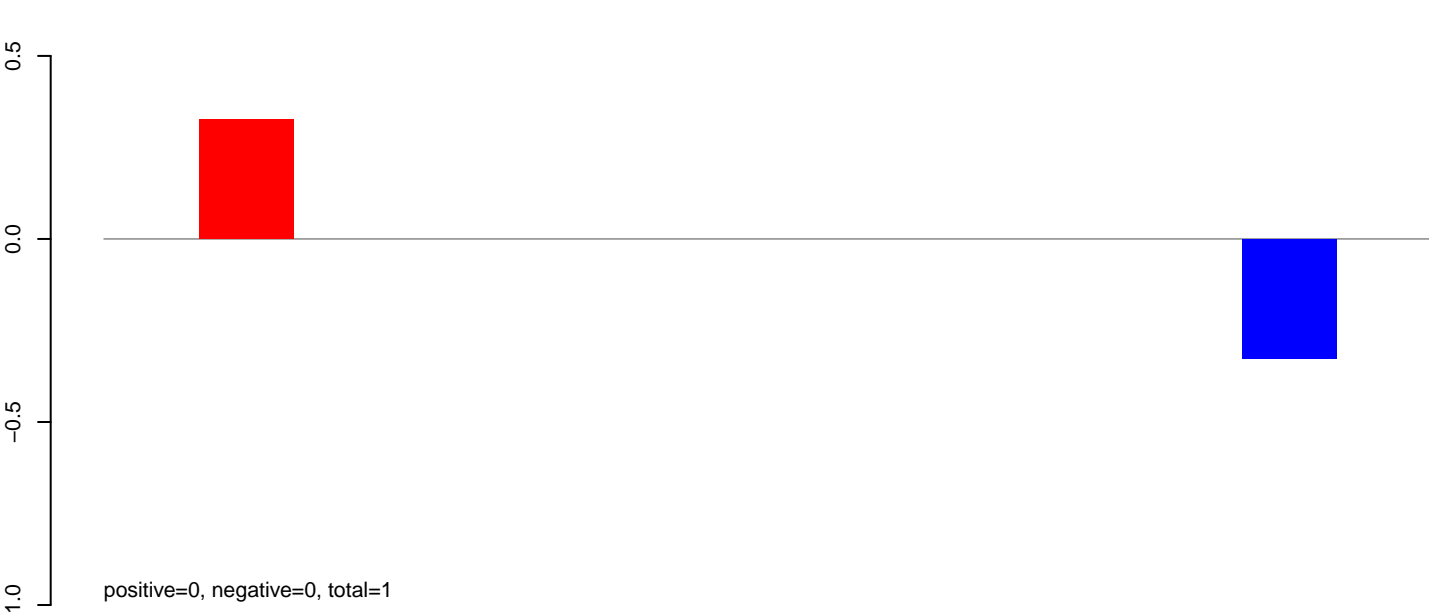
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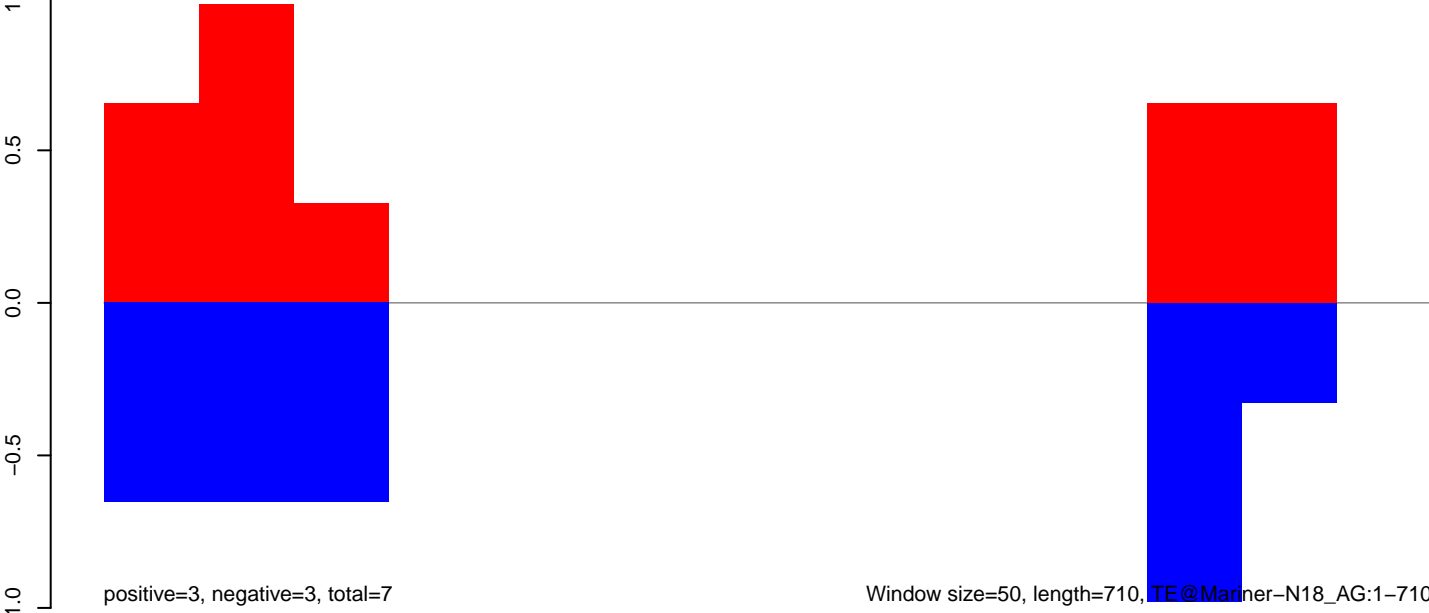
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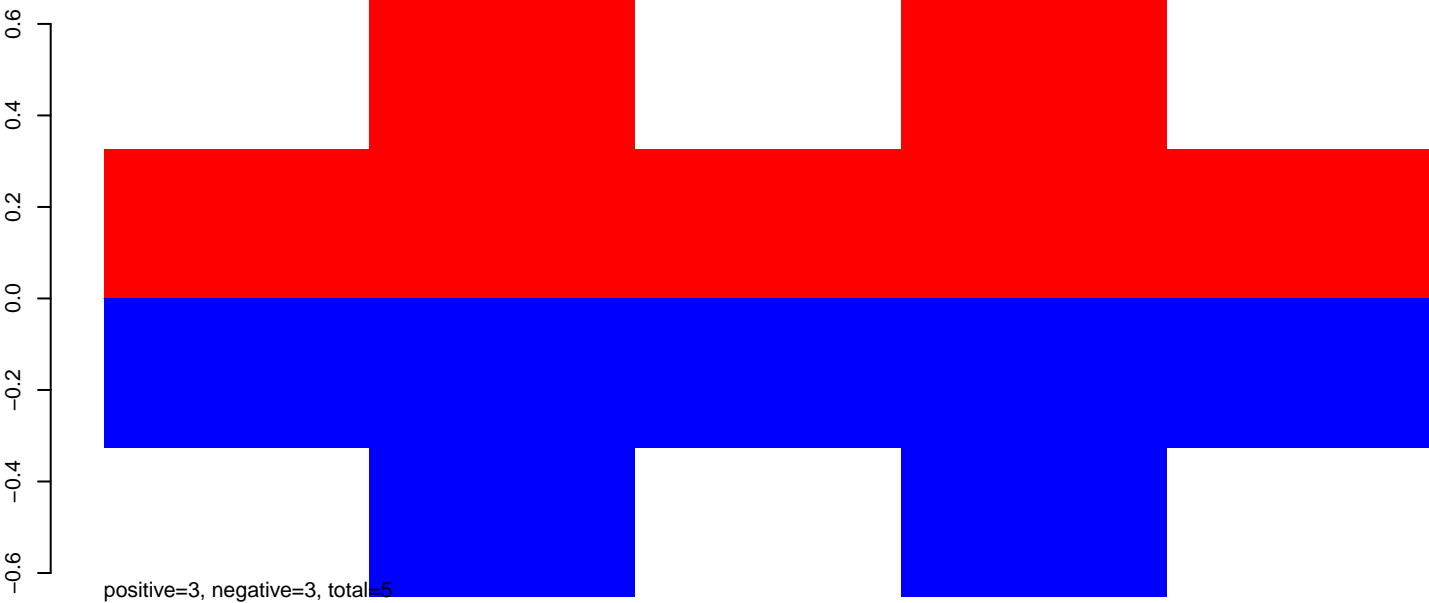
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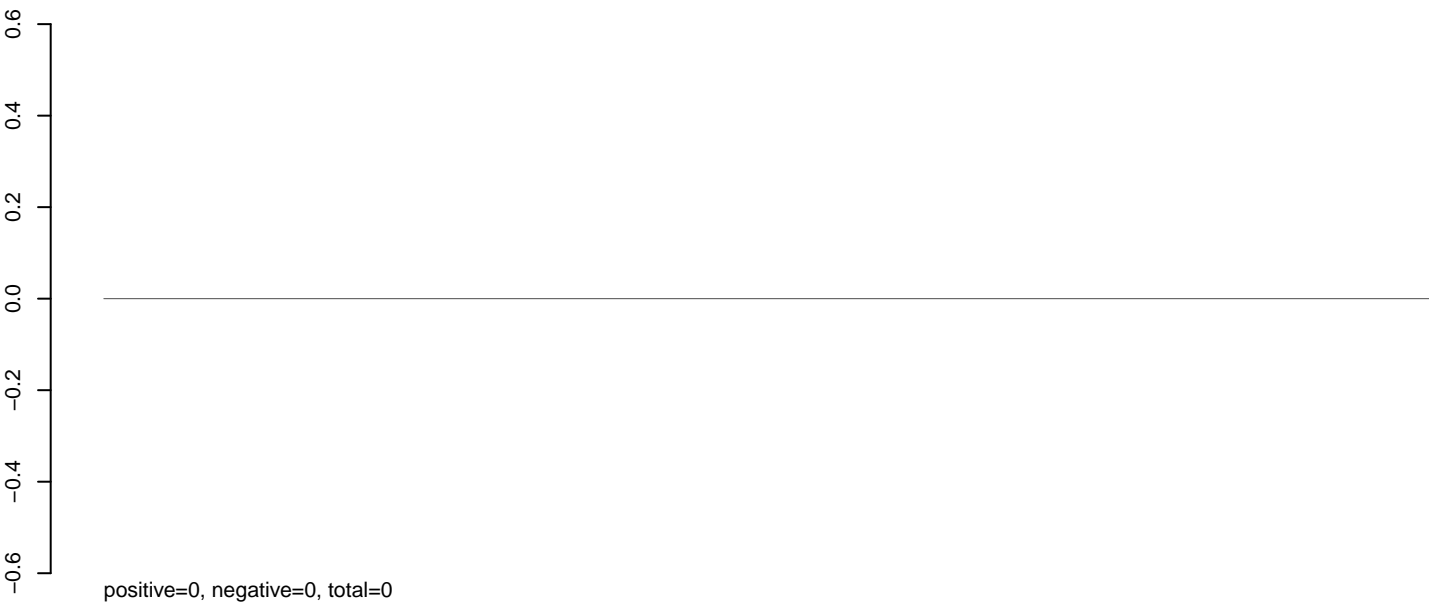
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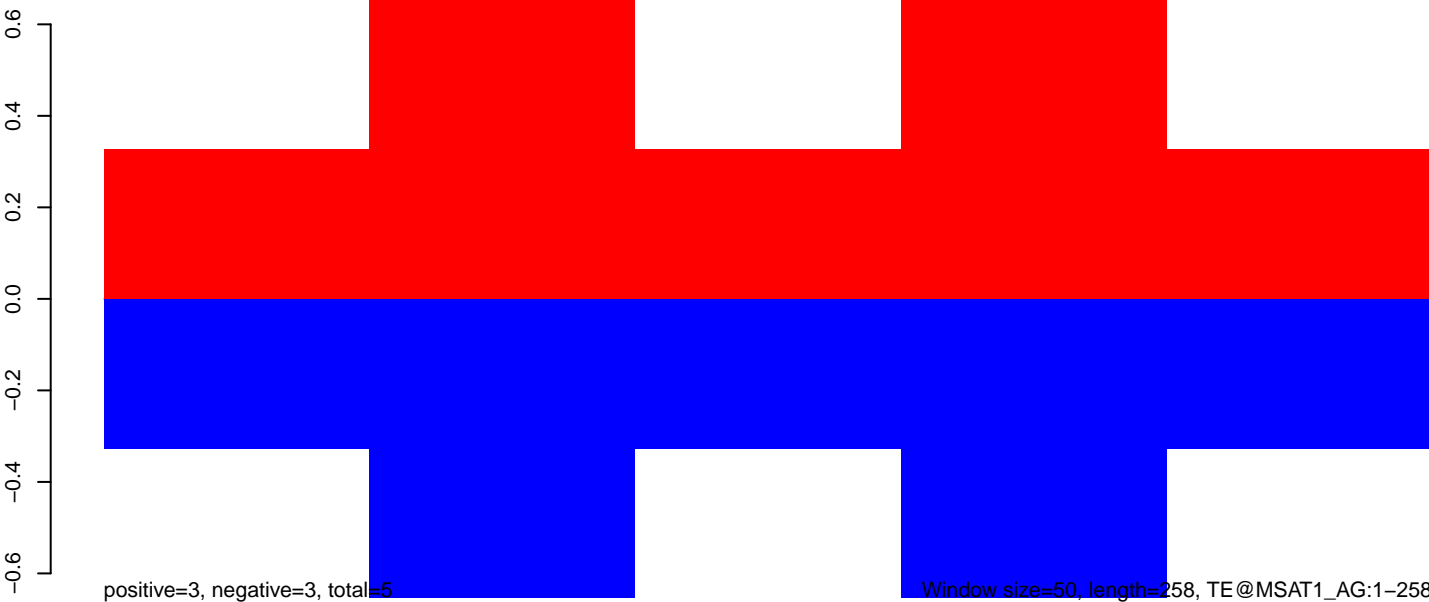
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



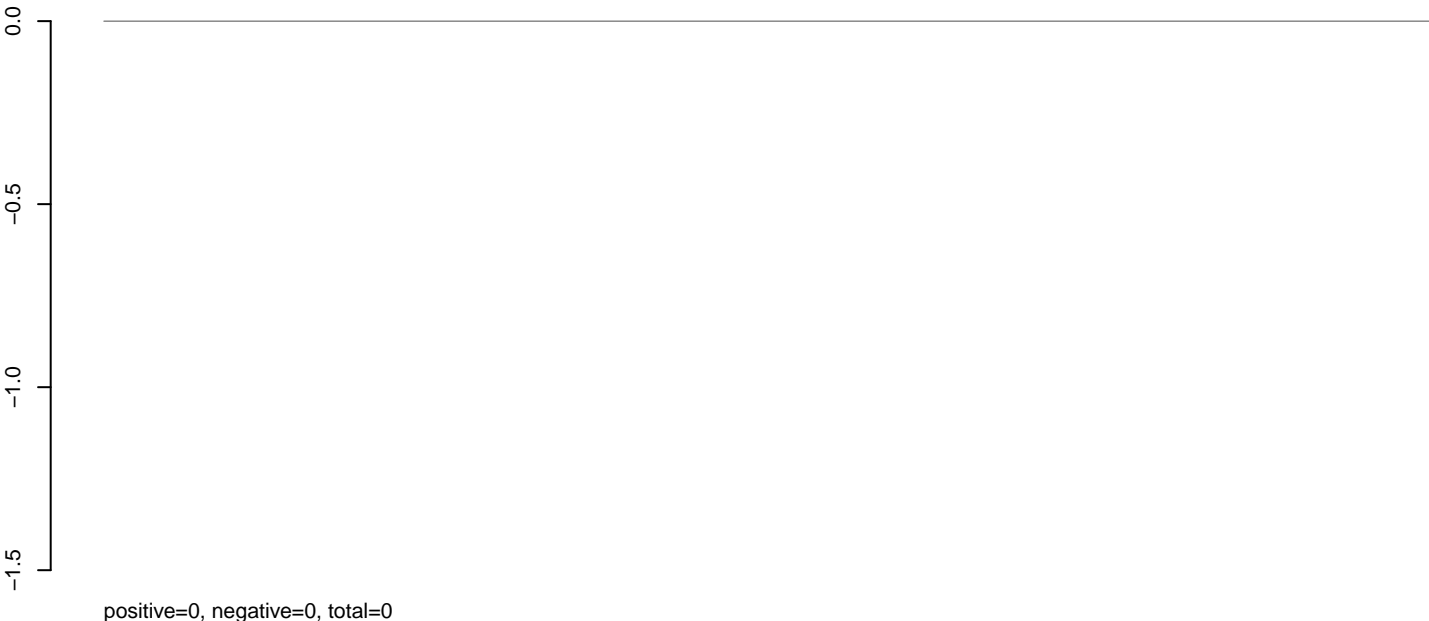
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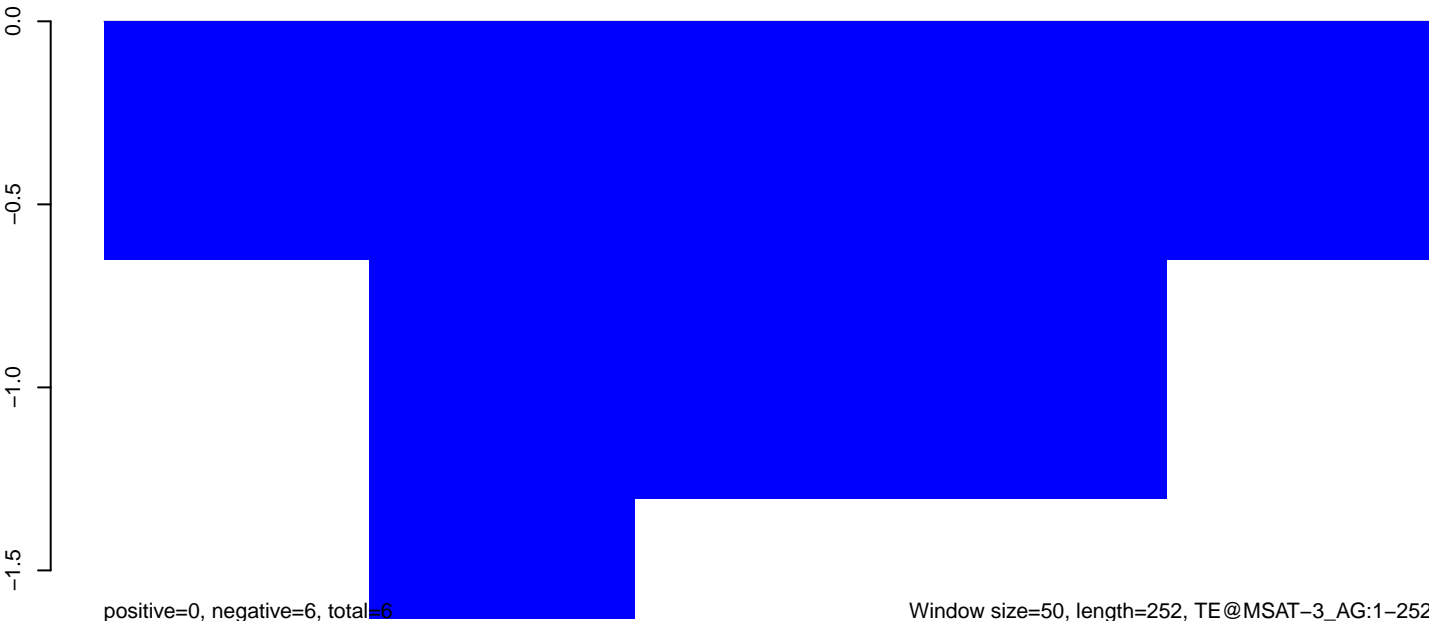
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AnGam\_Mos55\_JR.24\_35.rep

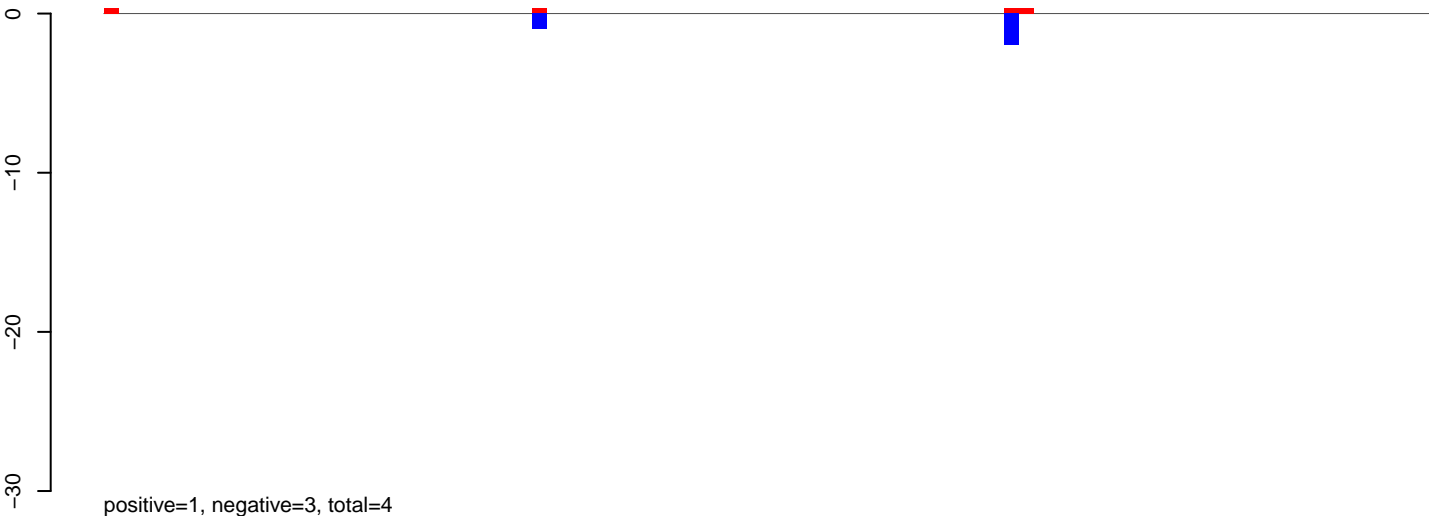


AnGam\_Mos55\_JR.rep

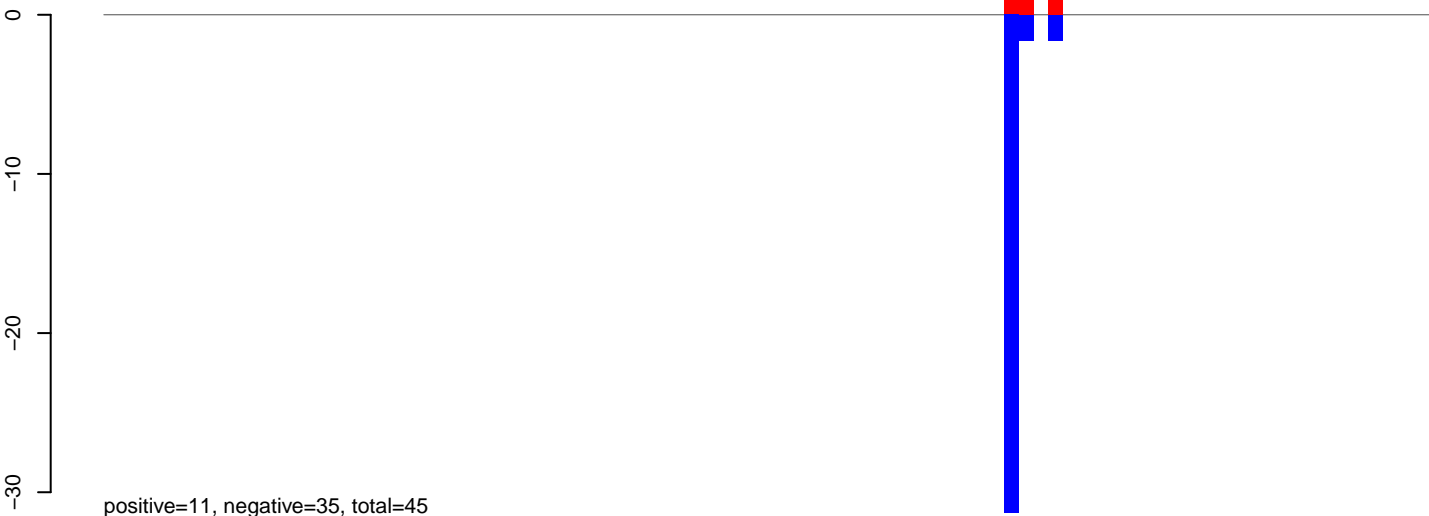


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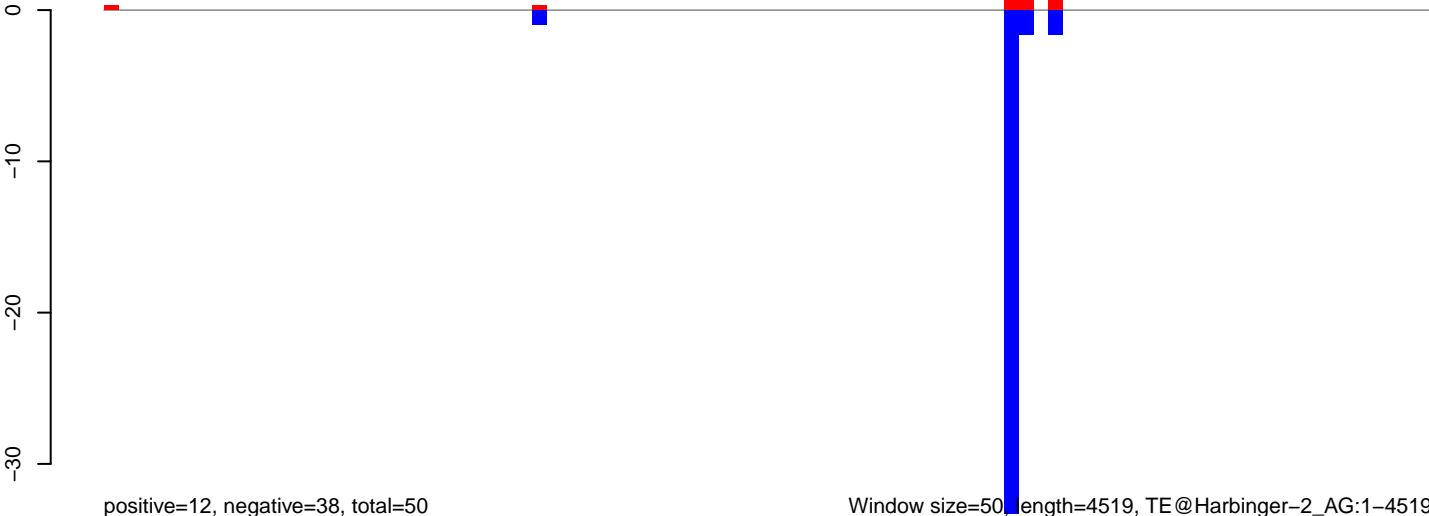
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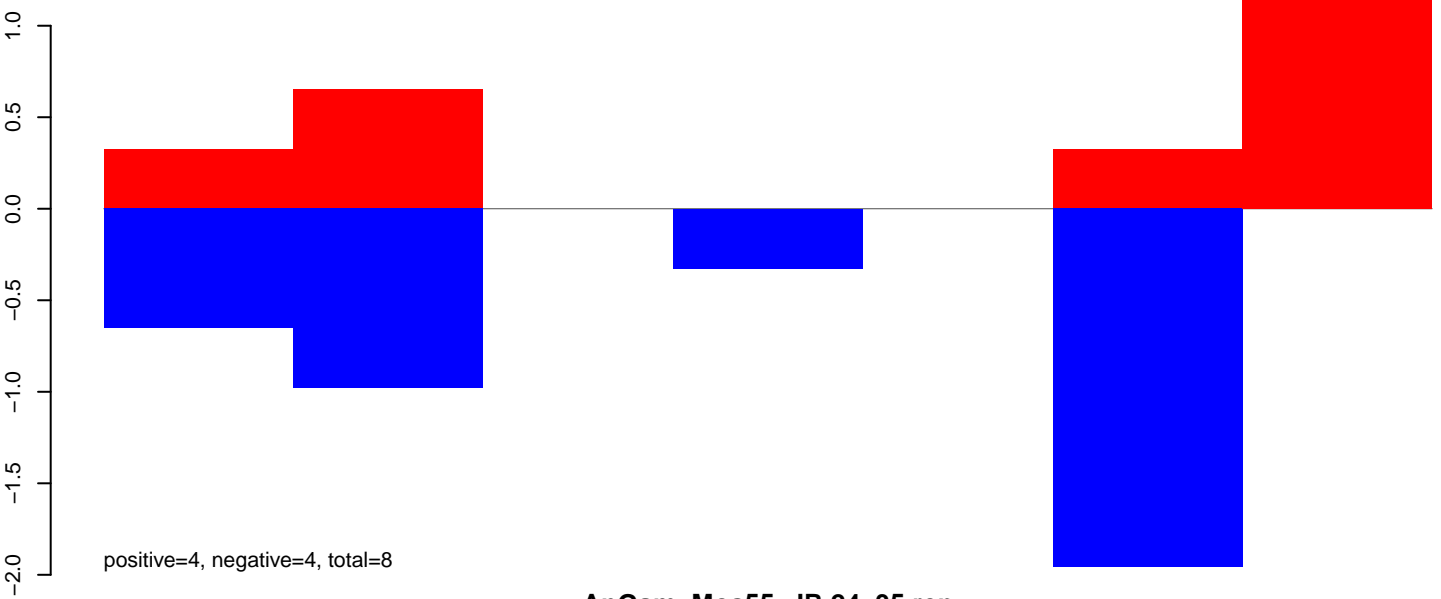
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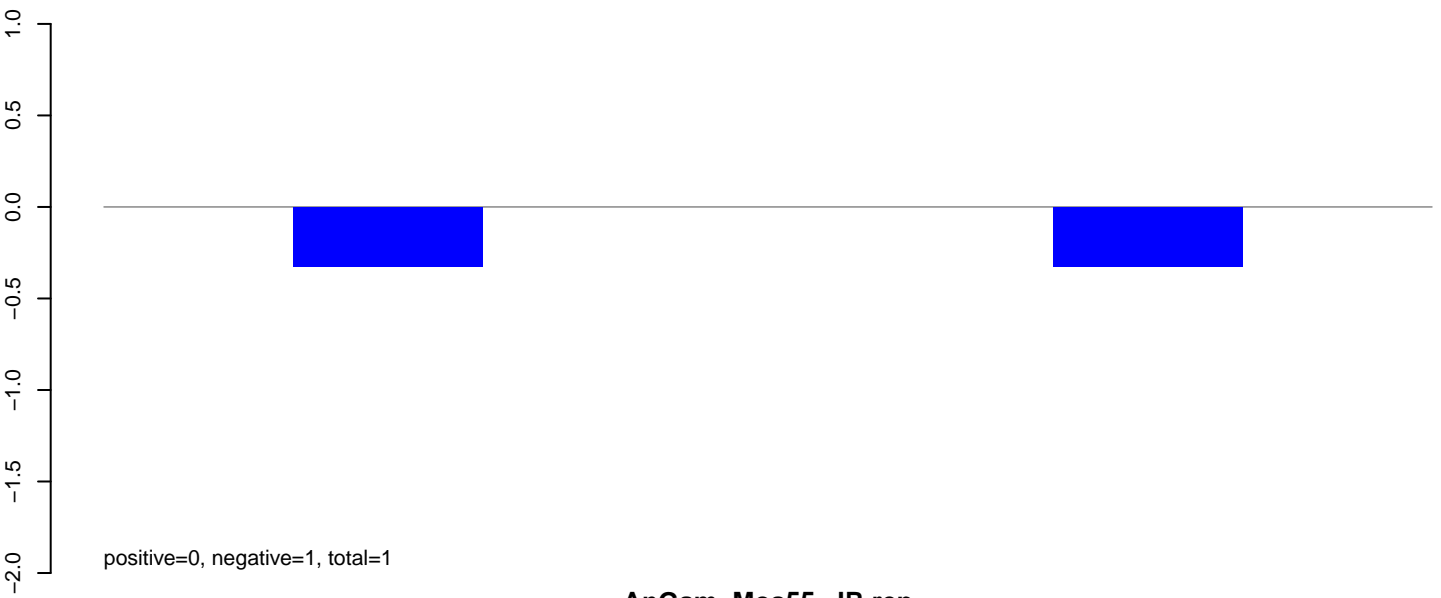
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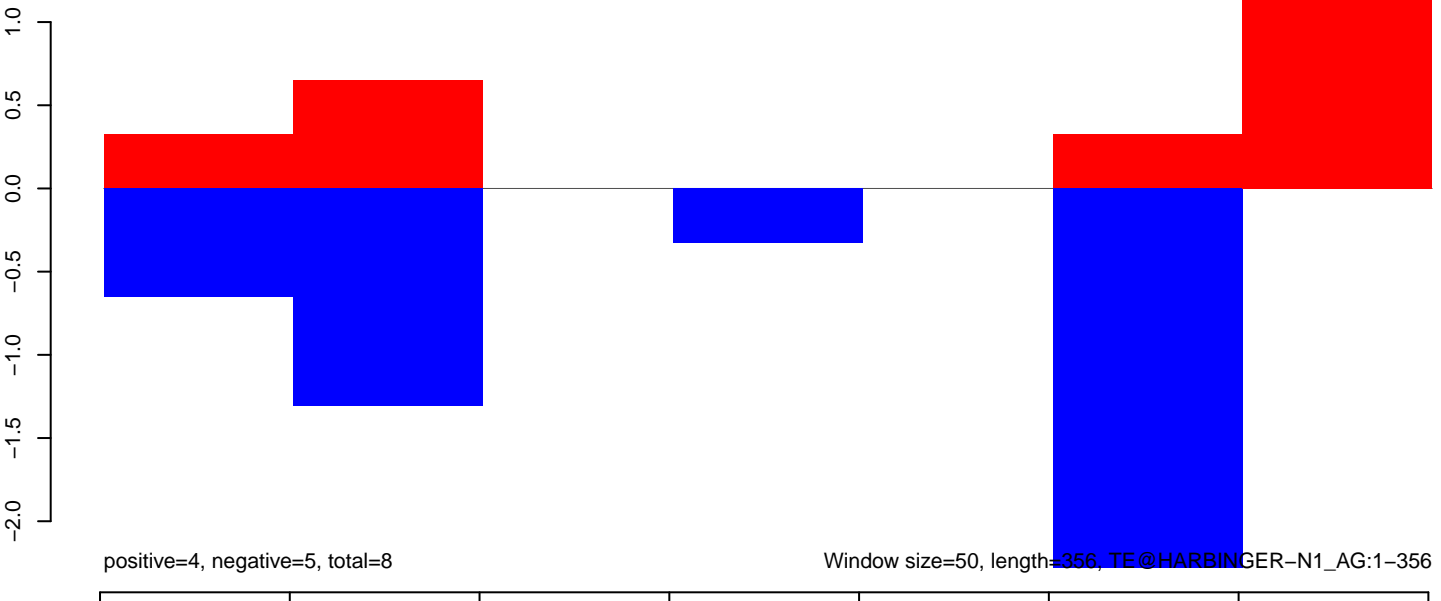
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AnGam\_Mos55\_JR.24\_35.rep

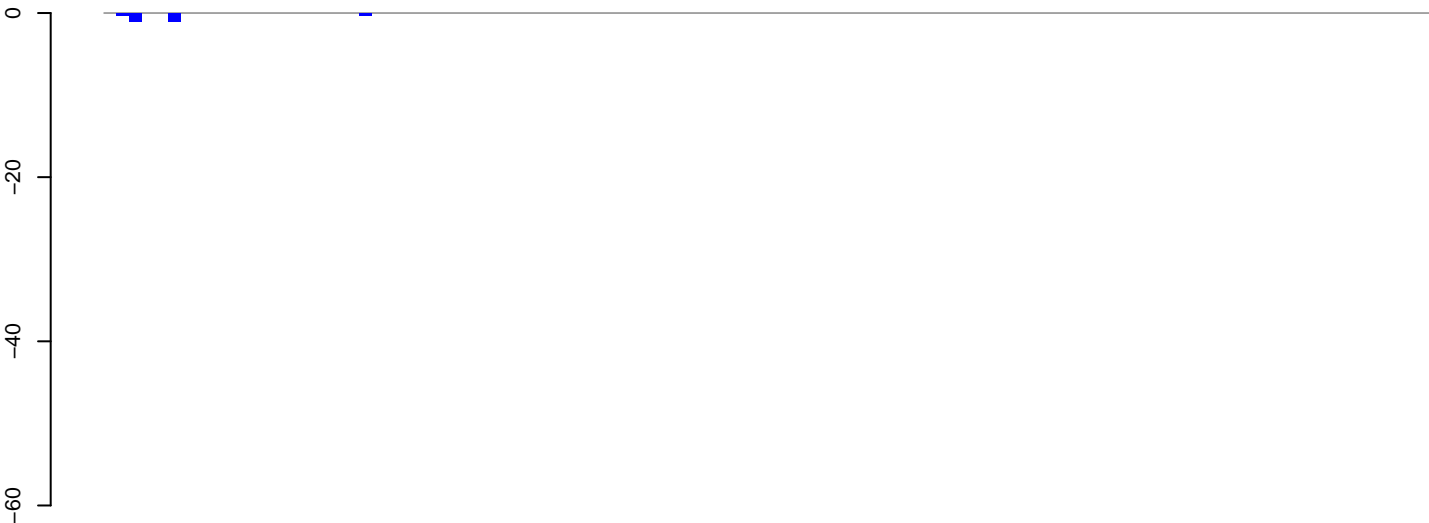


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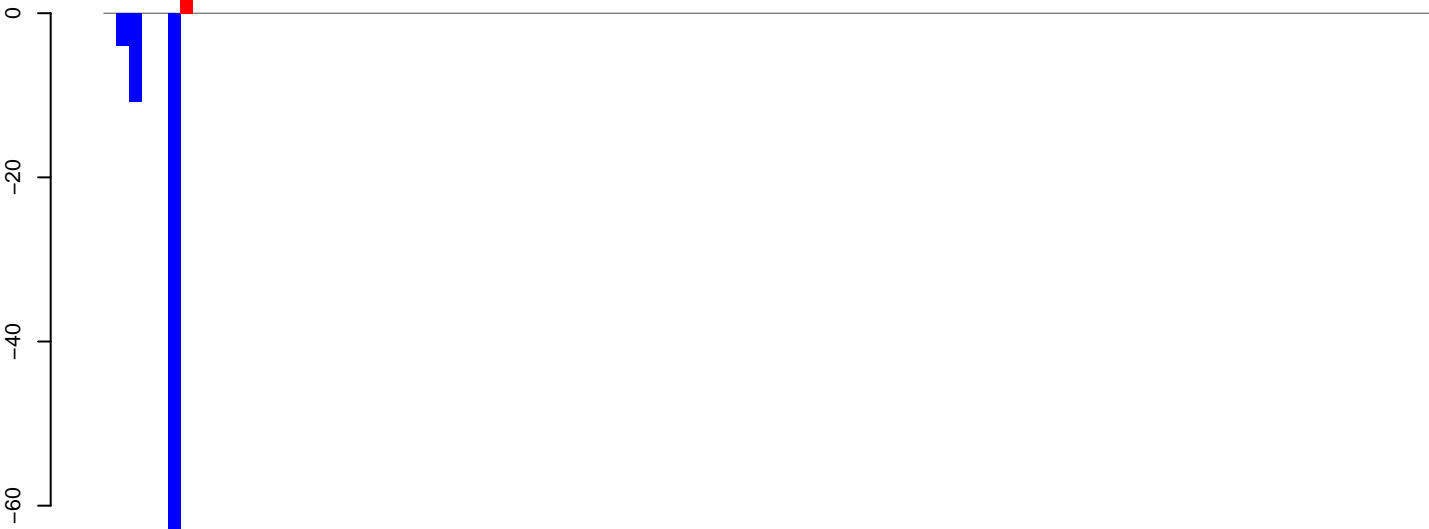


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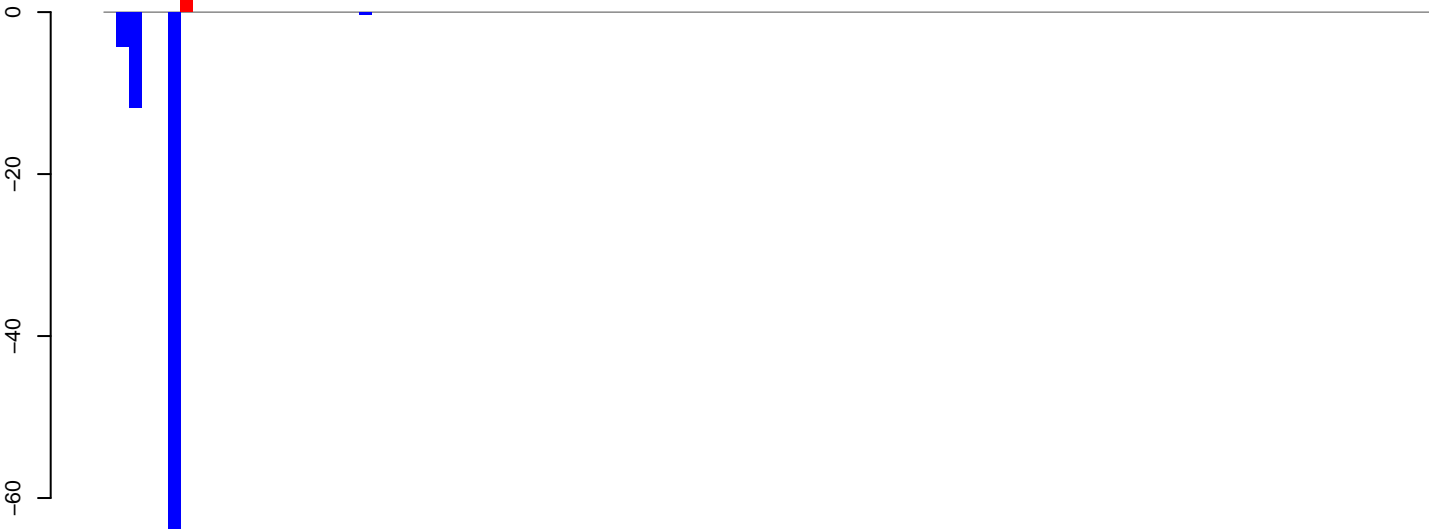
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AnGam\_Mos55\_JR.24\_35.rep



positive=3, negative=84, total=87

AnGam\_Mos55\_JR.rep

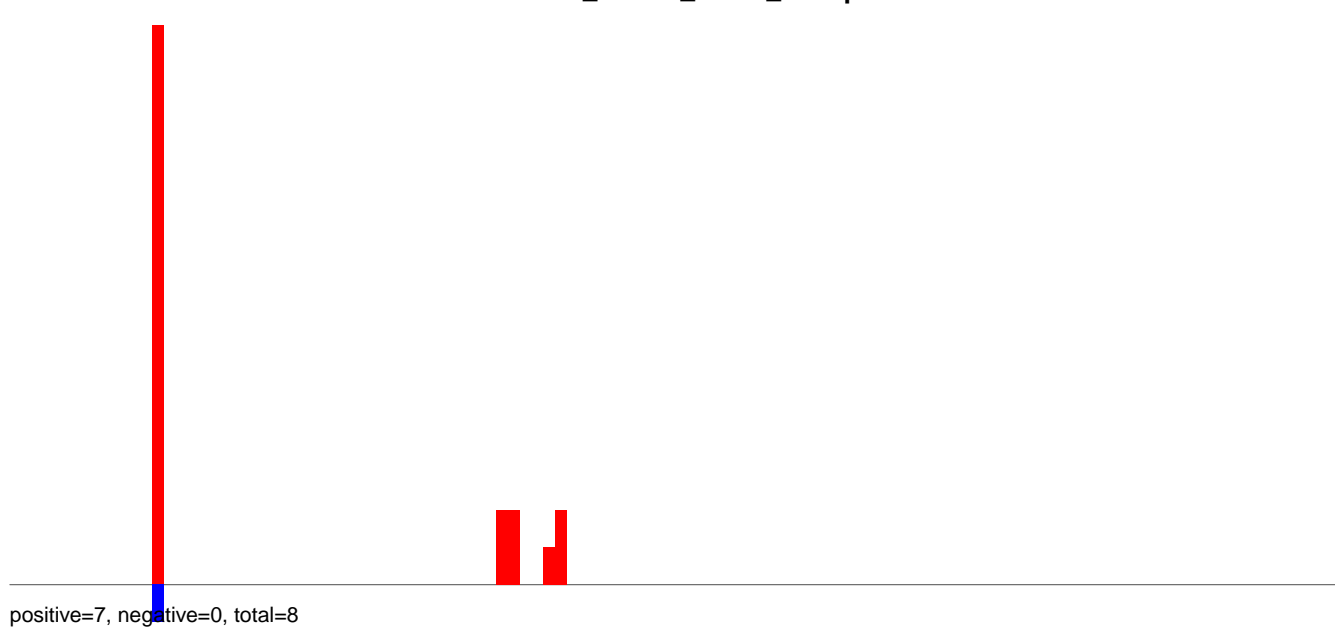


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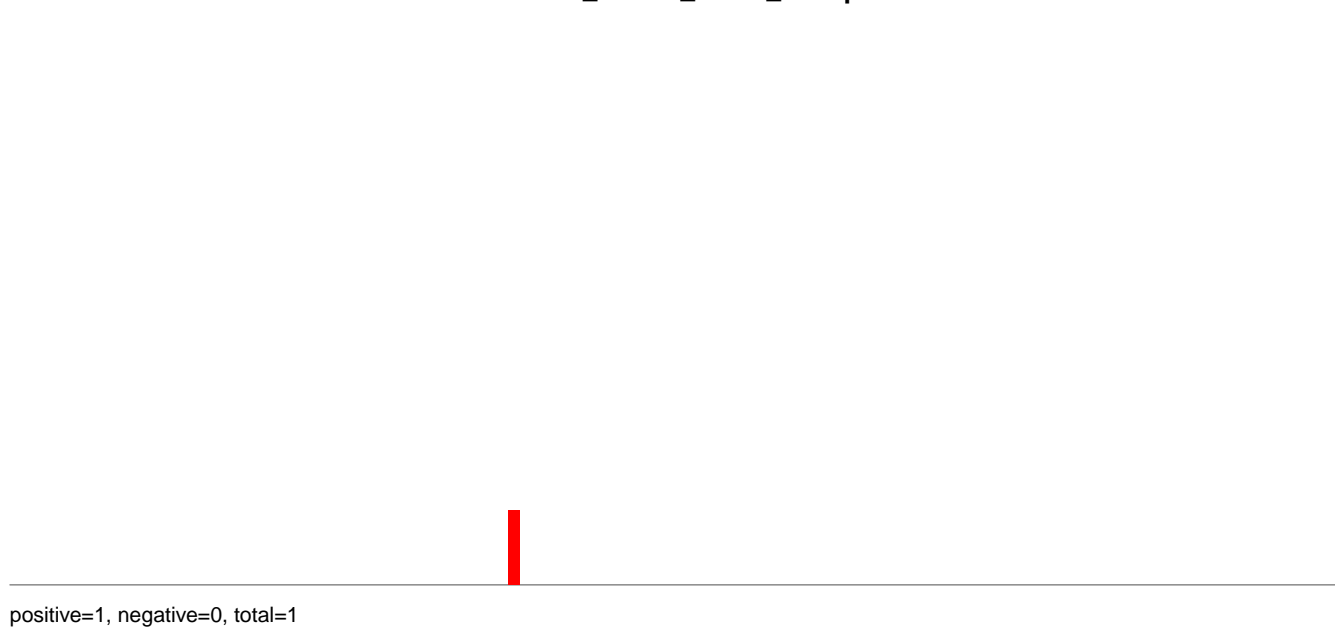
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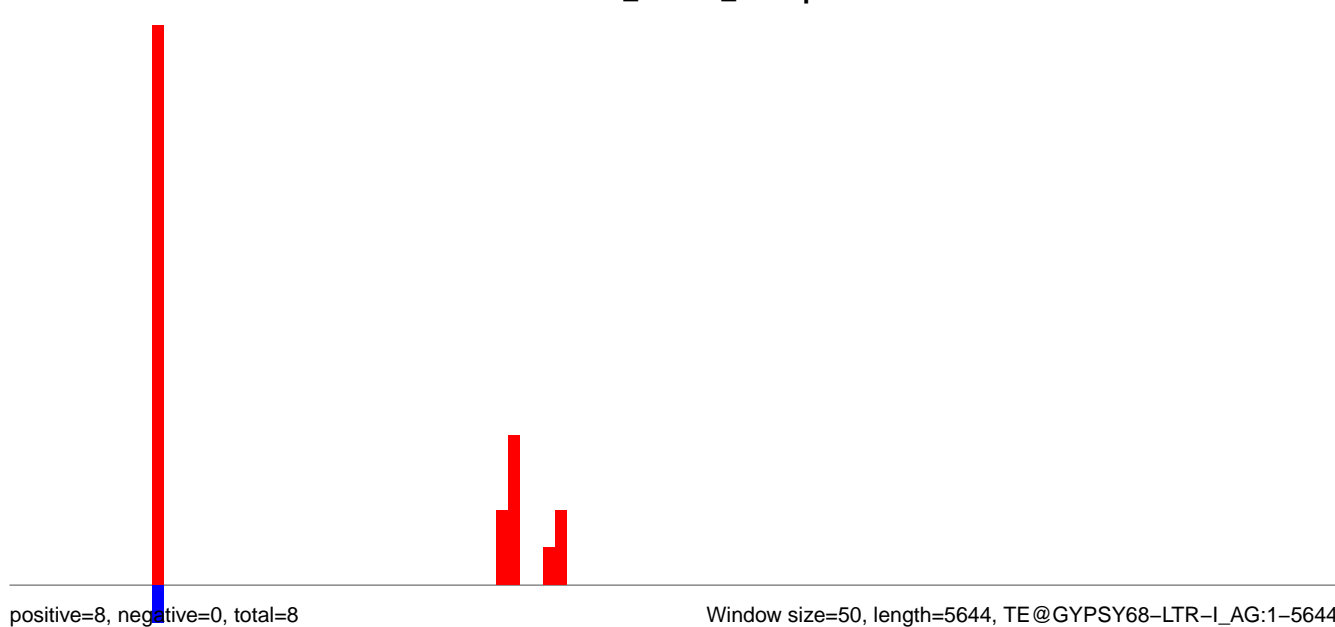
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AnGam\_Mos55\_JR.24\_35.rep



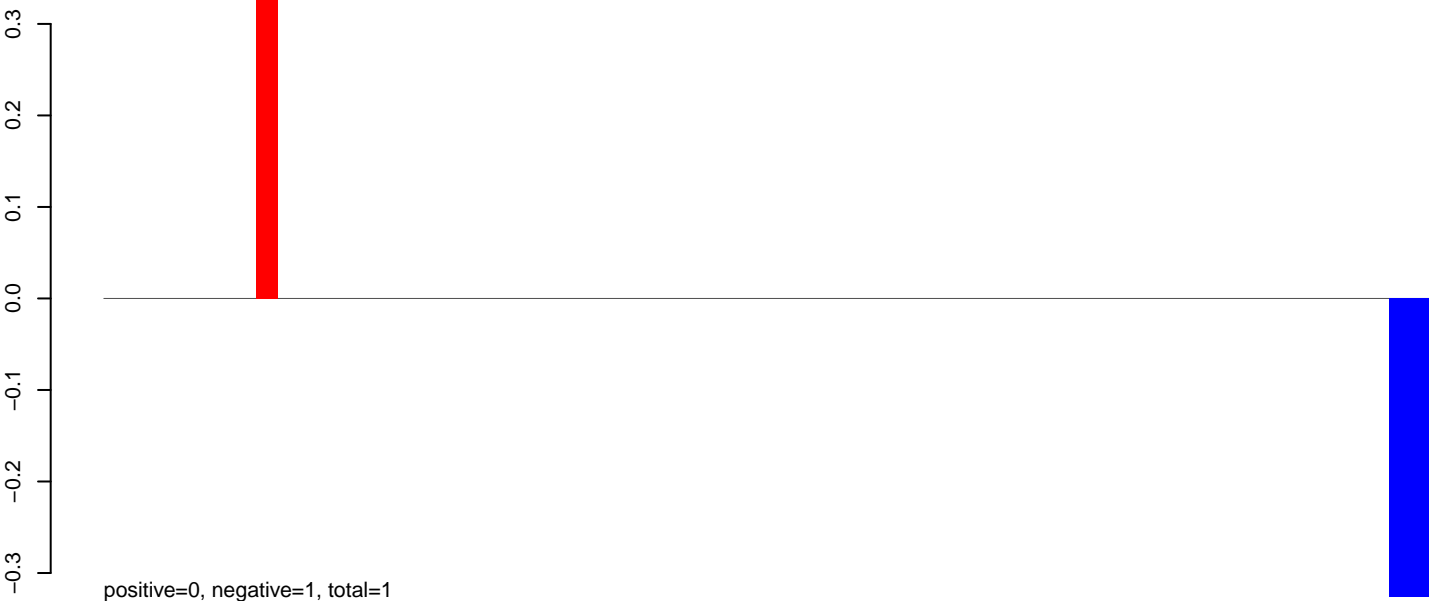
AnGam\_Mos55\_JR.rep



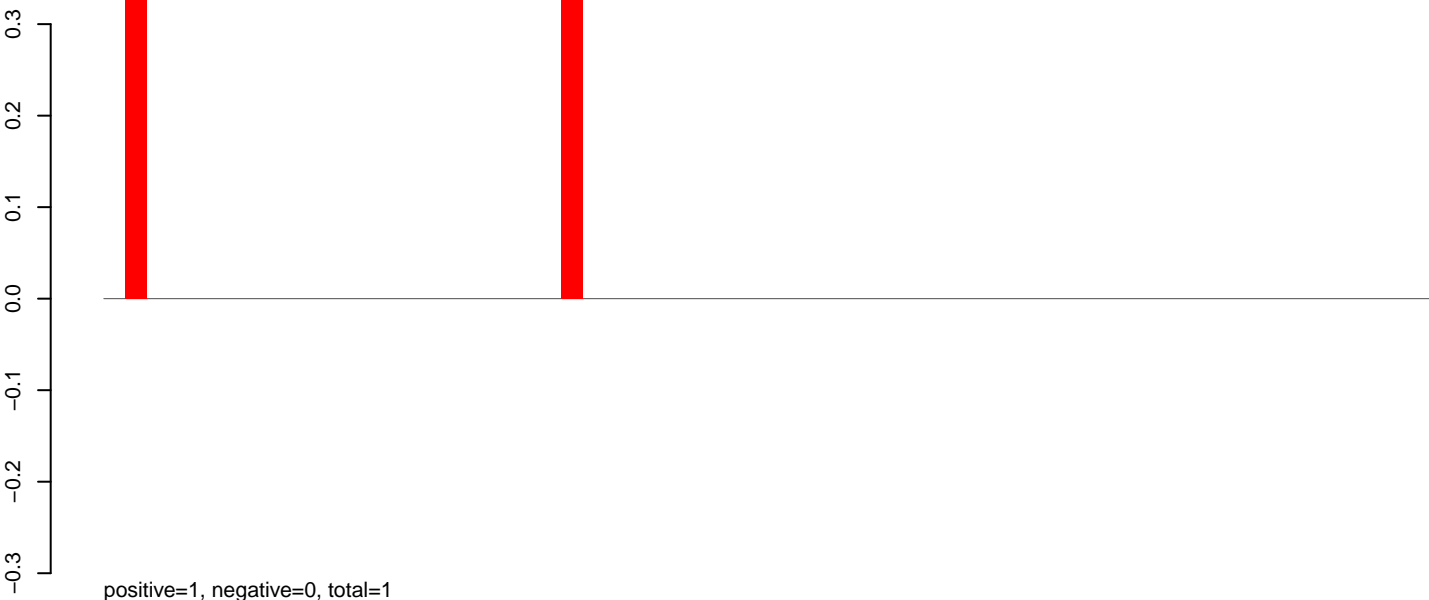
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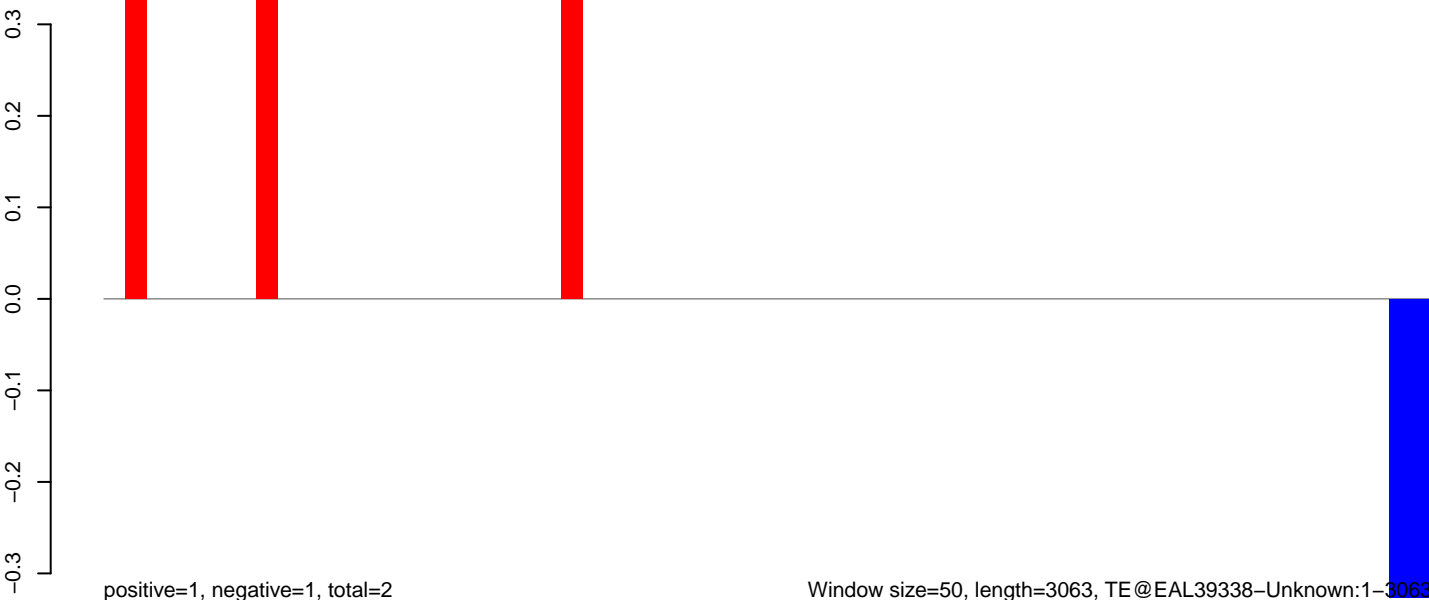
AnGam\_Mos55\_JR.18\_23.rep



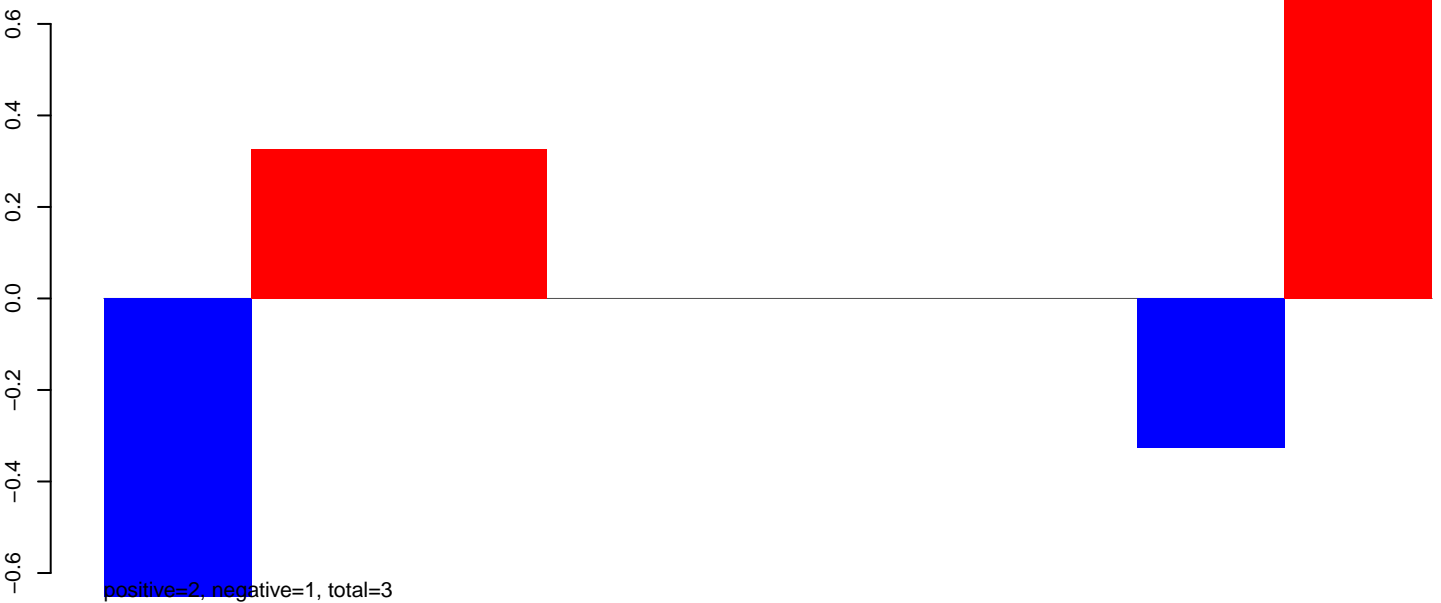
AnGam\_Mos55\_JR.24\_35.rep



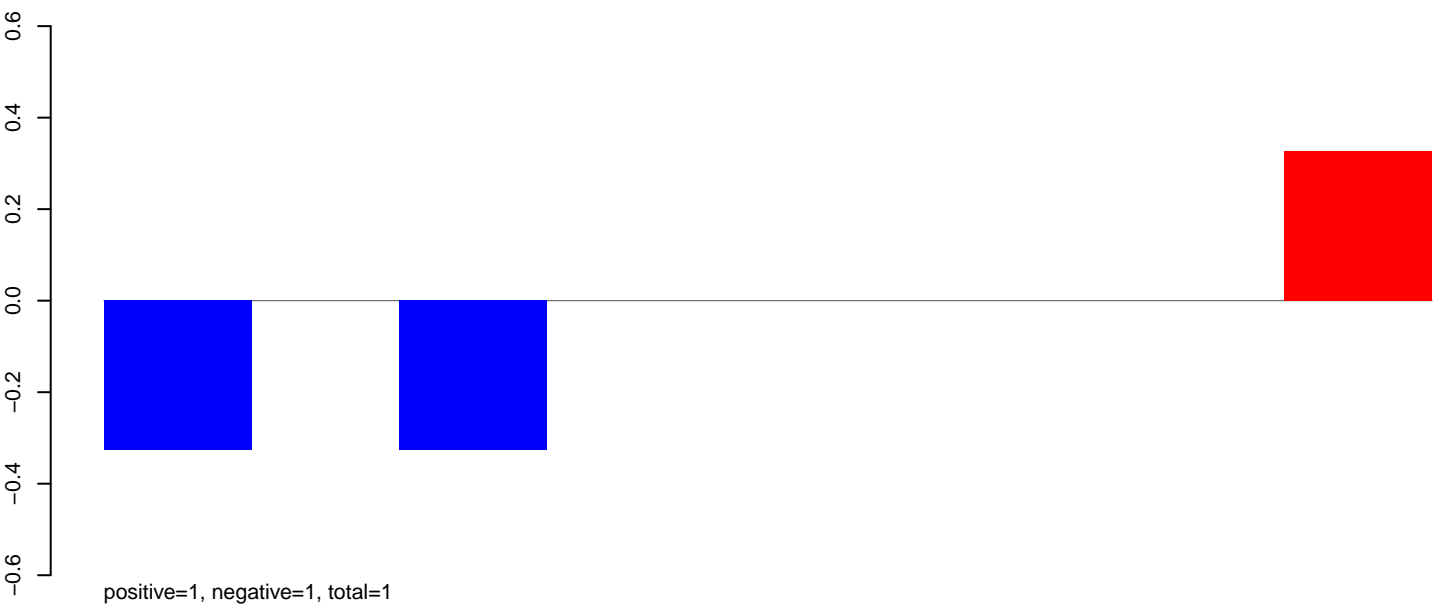
AnGam\_Mos55\_JR.rep



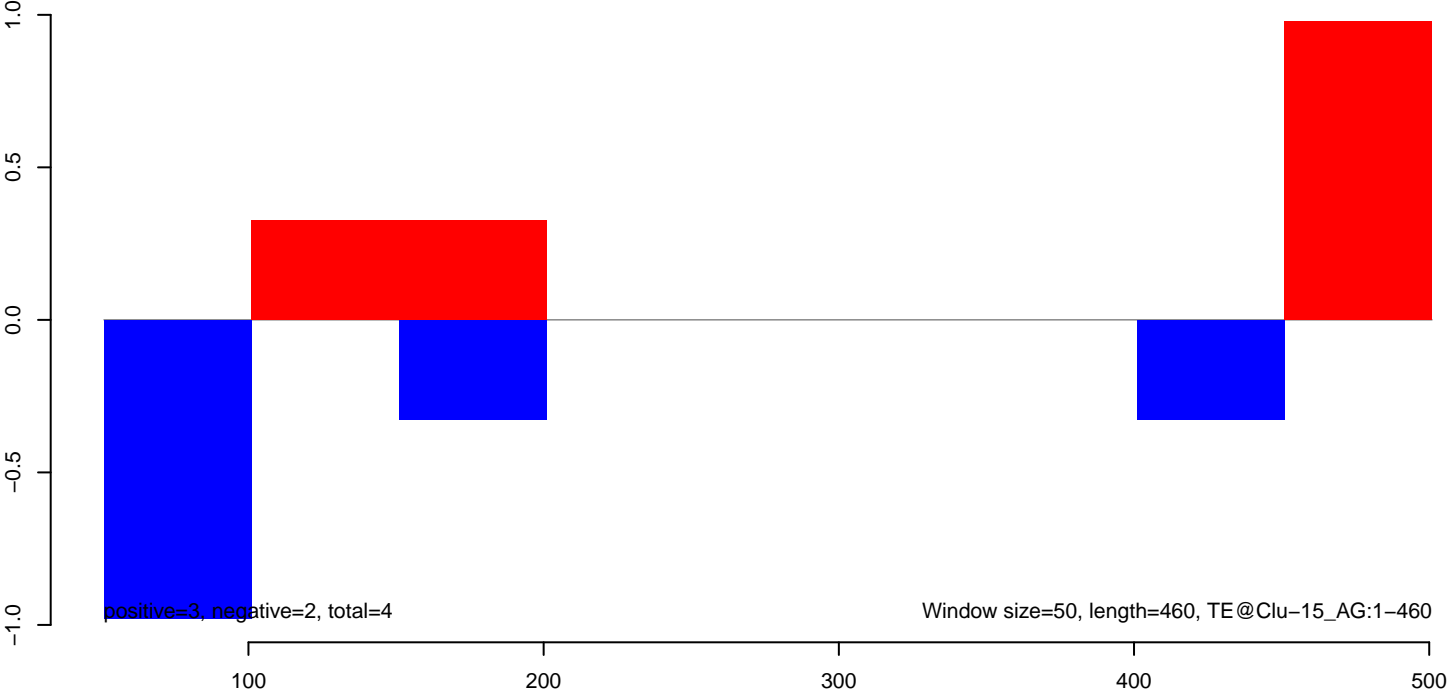
AnGam\_Mos55\_JR.18\_23.rep



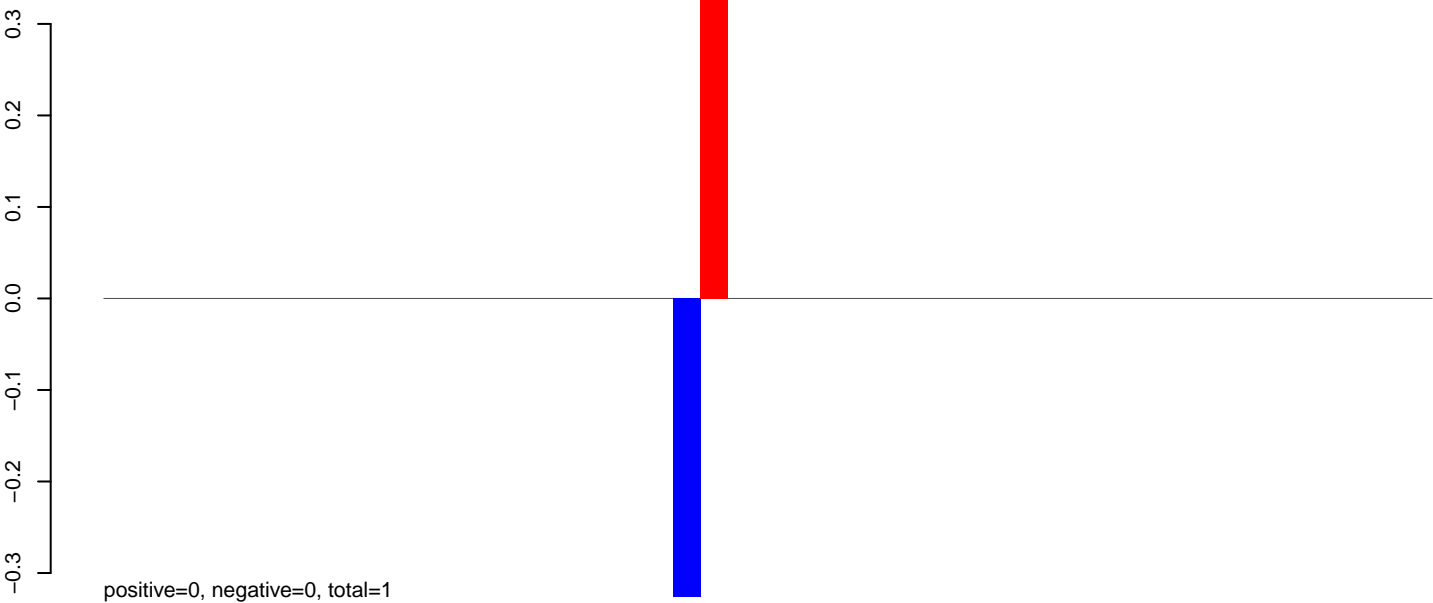
AnGam\_Mos55\_JR.24\_35.rep



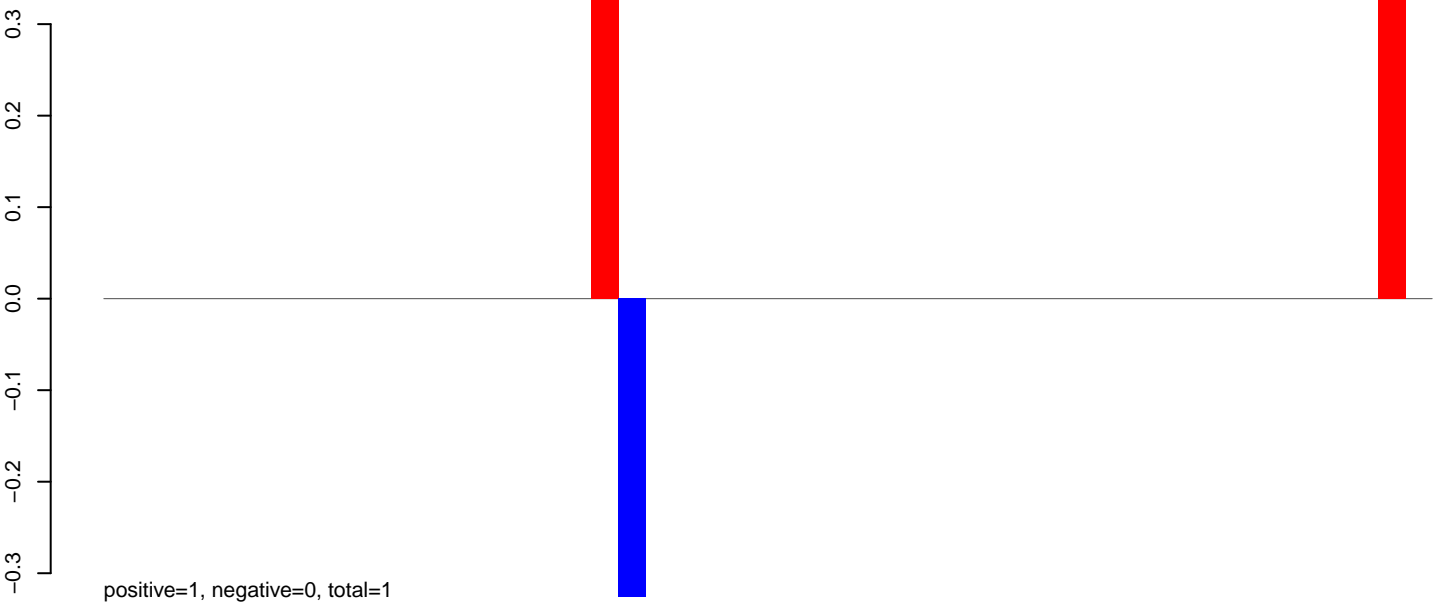
AnGam\_Mos55\_JR.rep



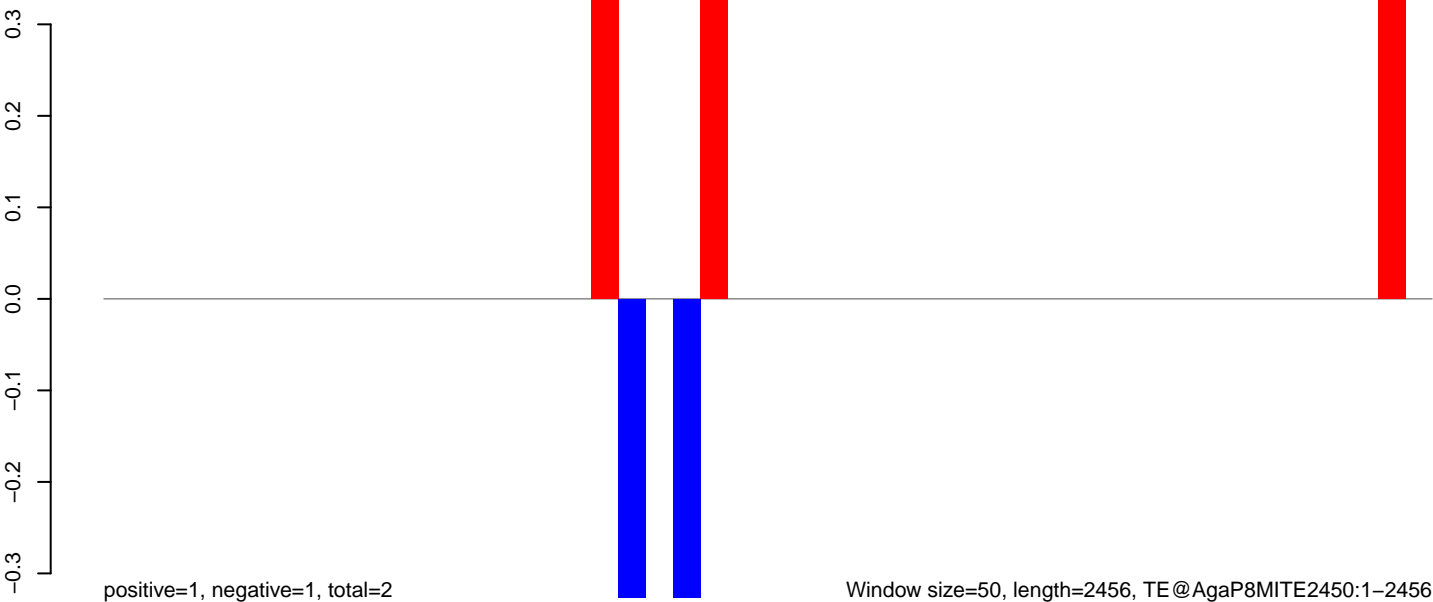
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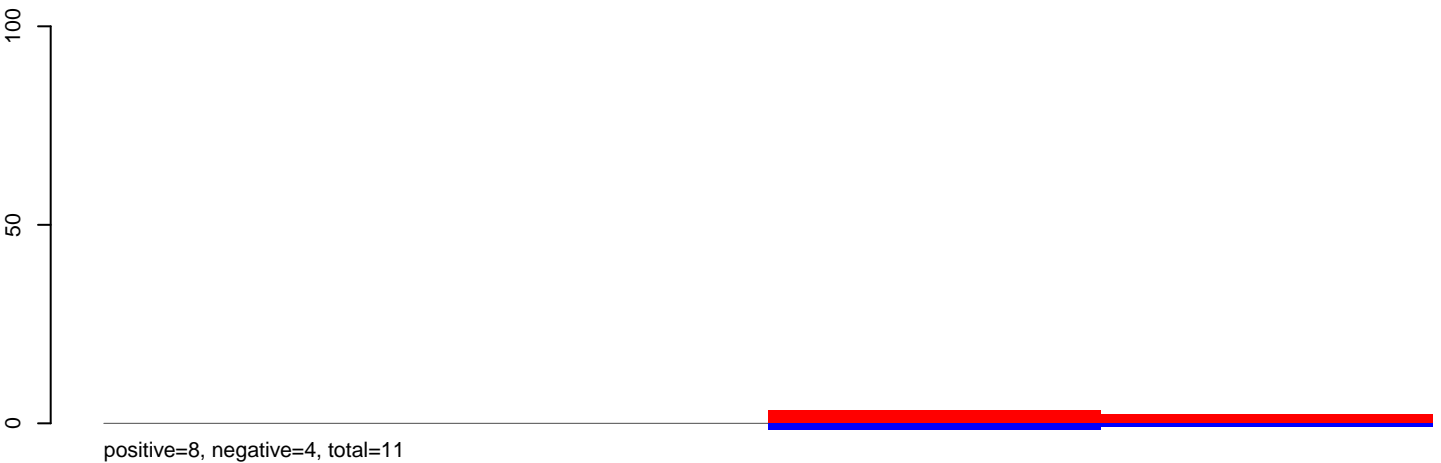
AnGam\_Mos55\_JR.24\_35.rep



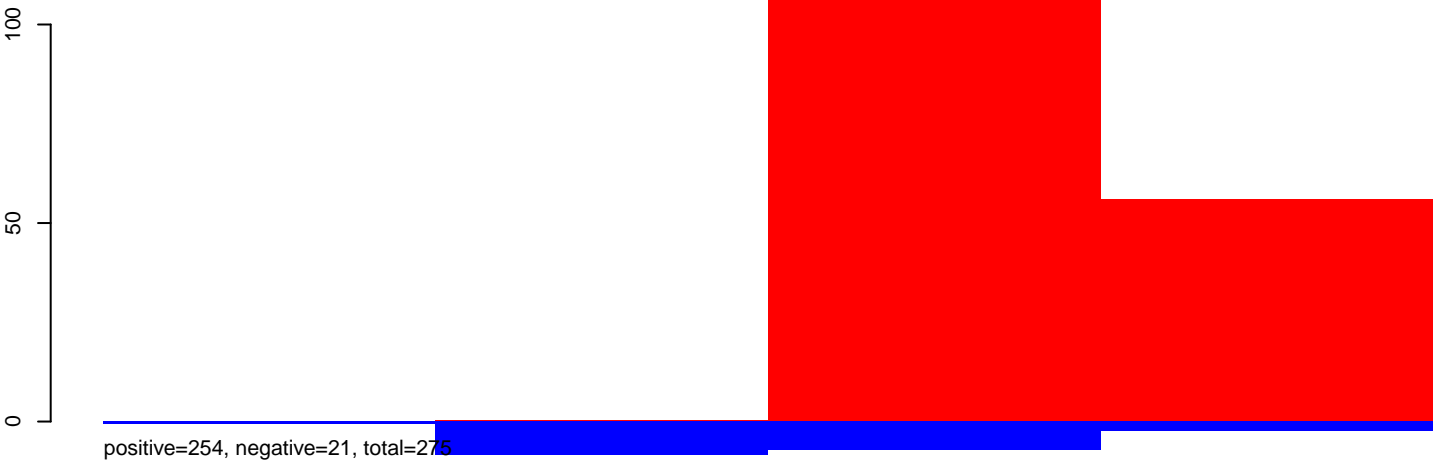
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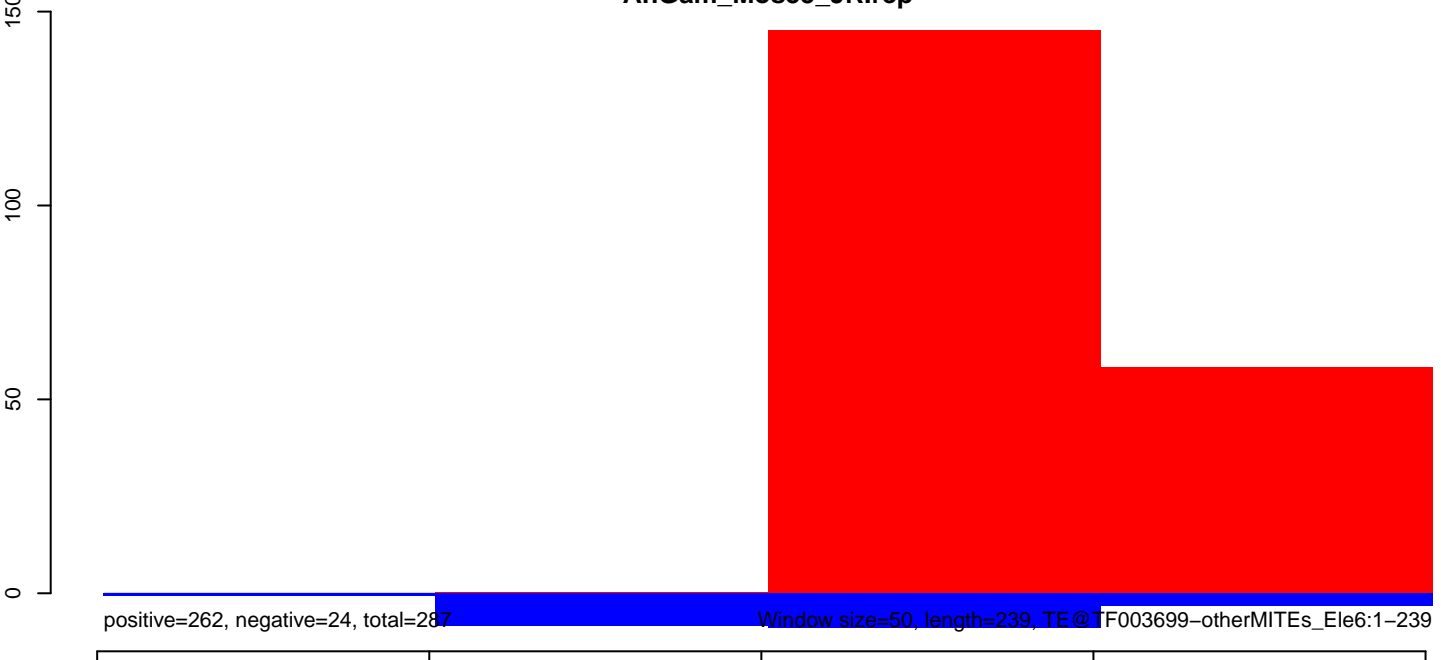
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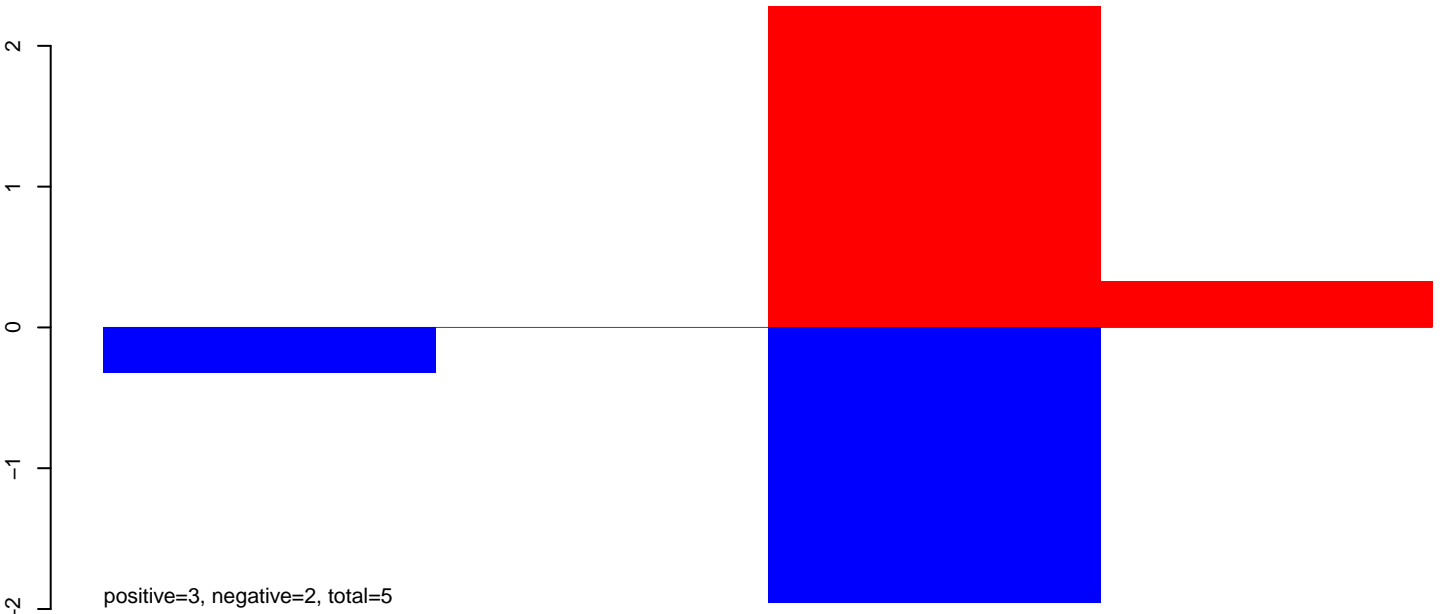
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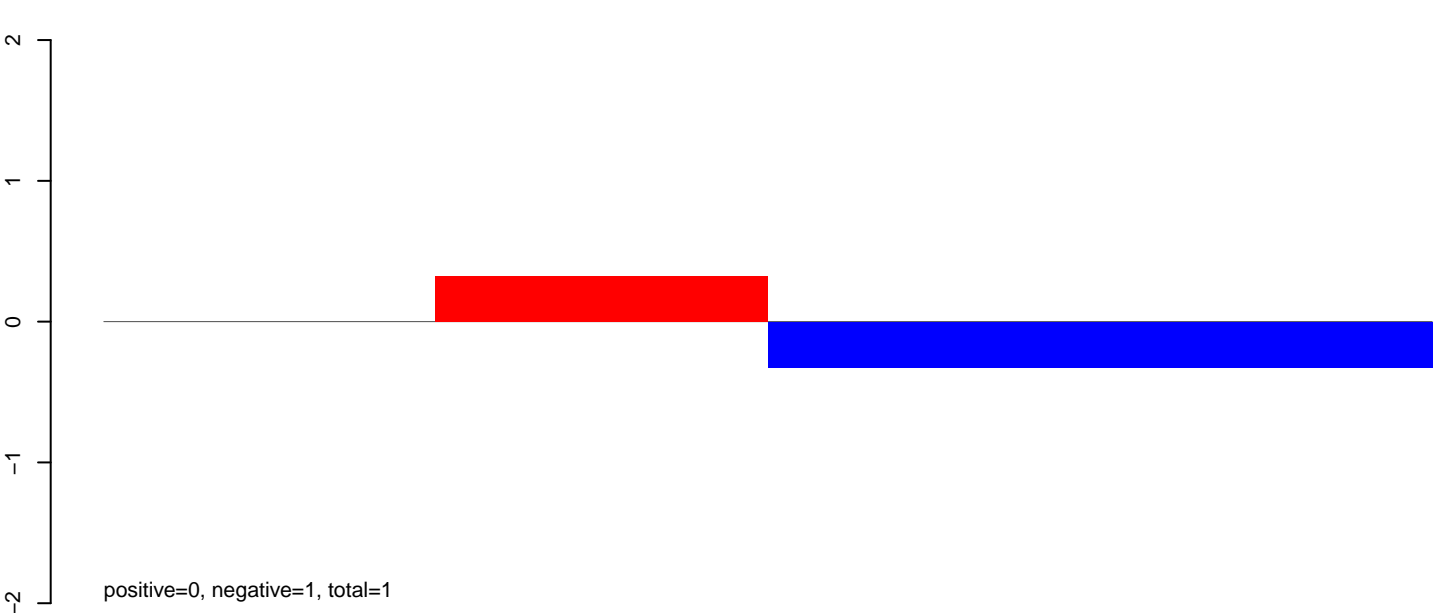
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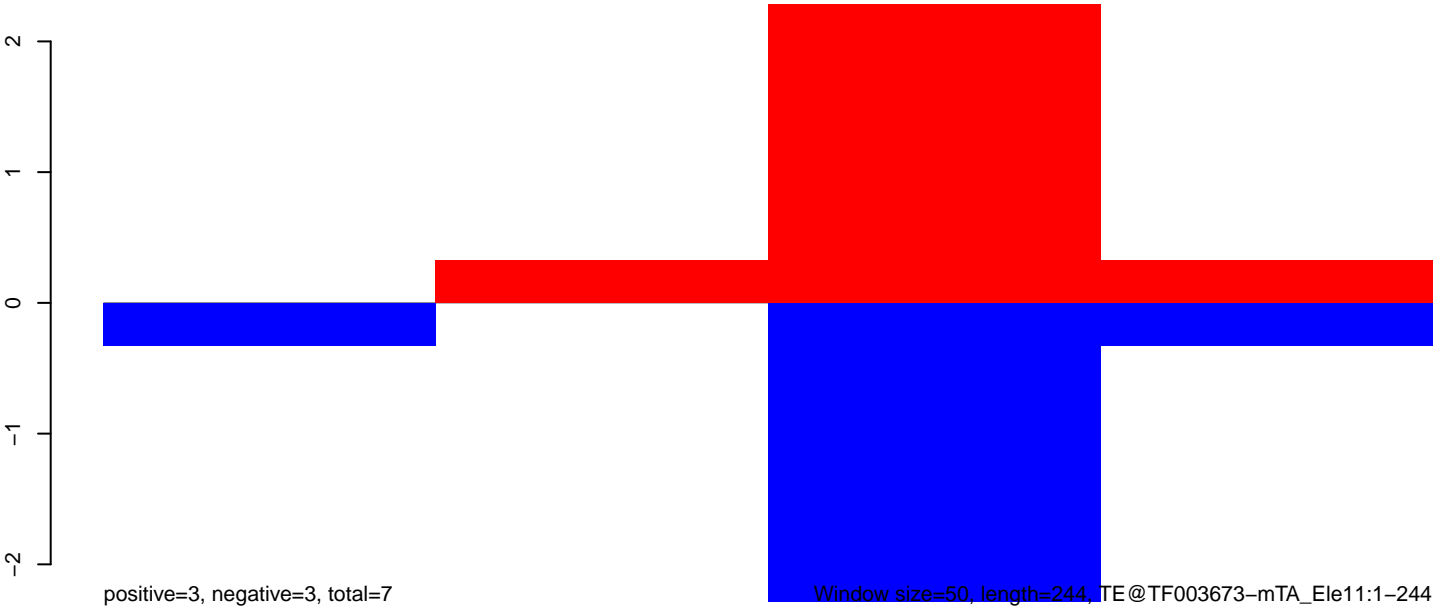
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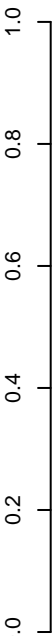
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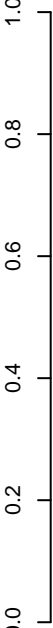


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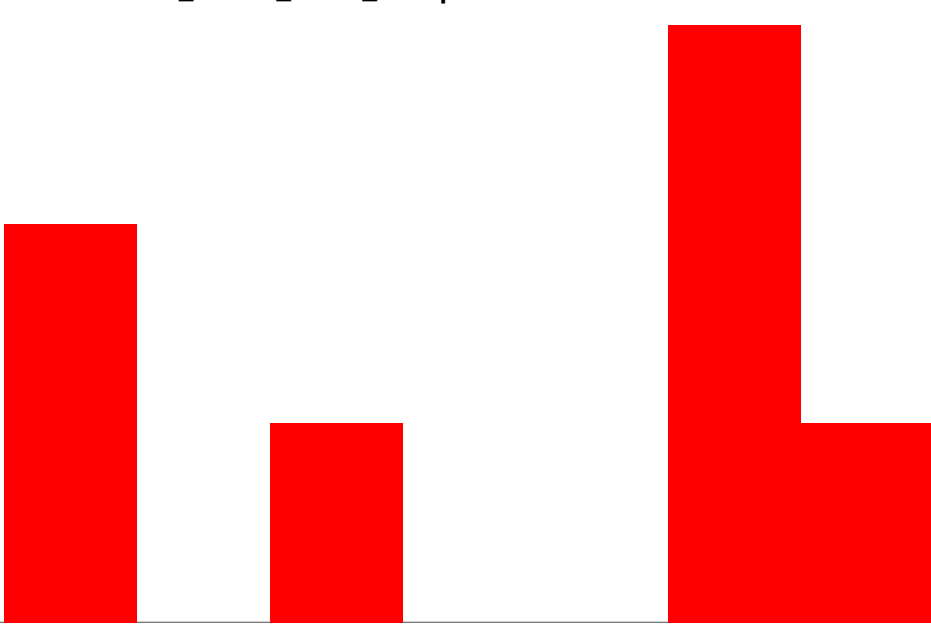


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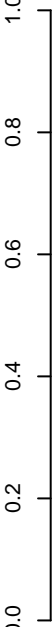
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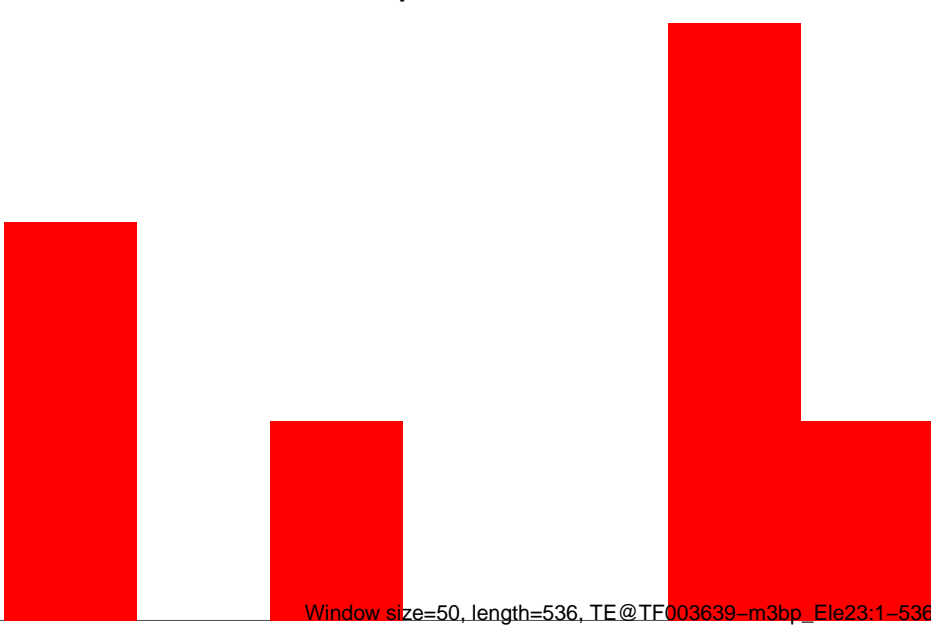
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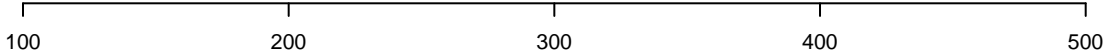
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positive=3, negative=0, total=3

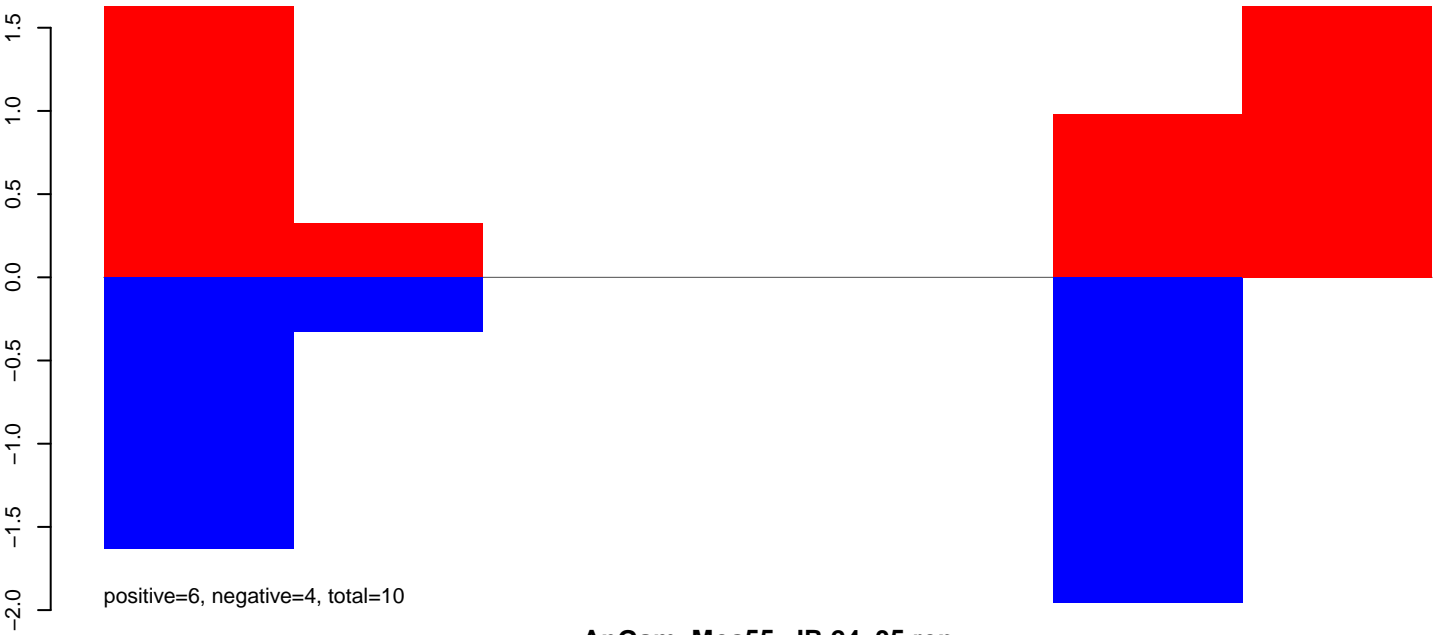


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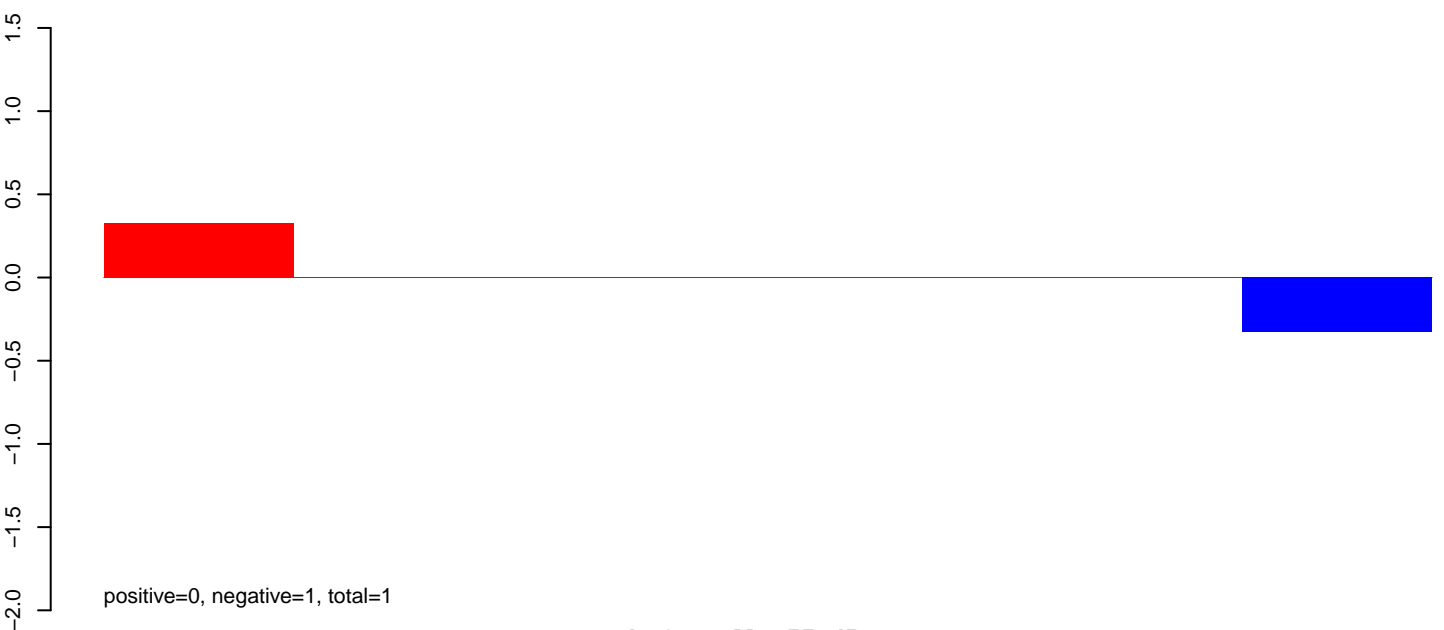




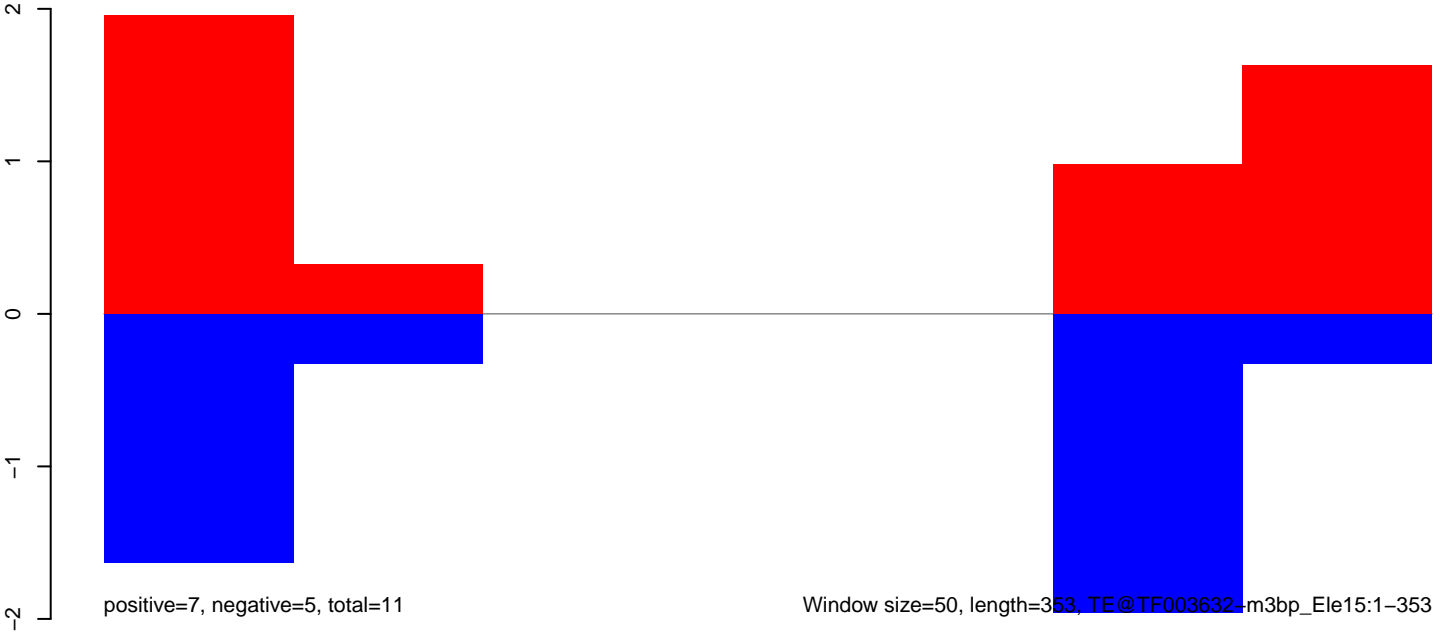
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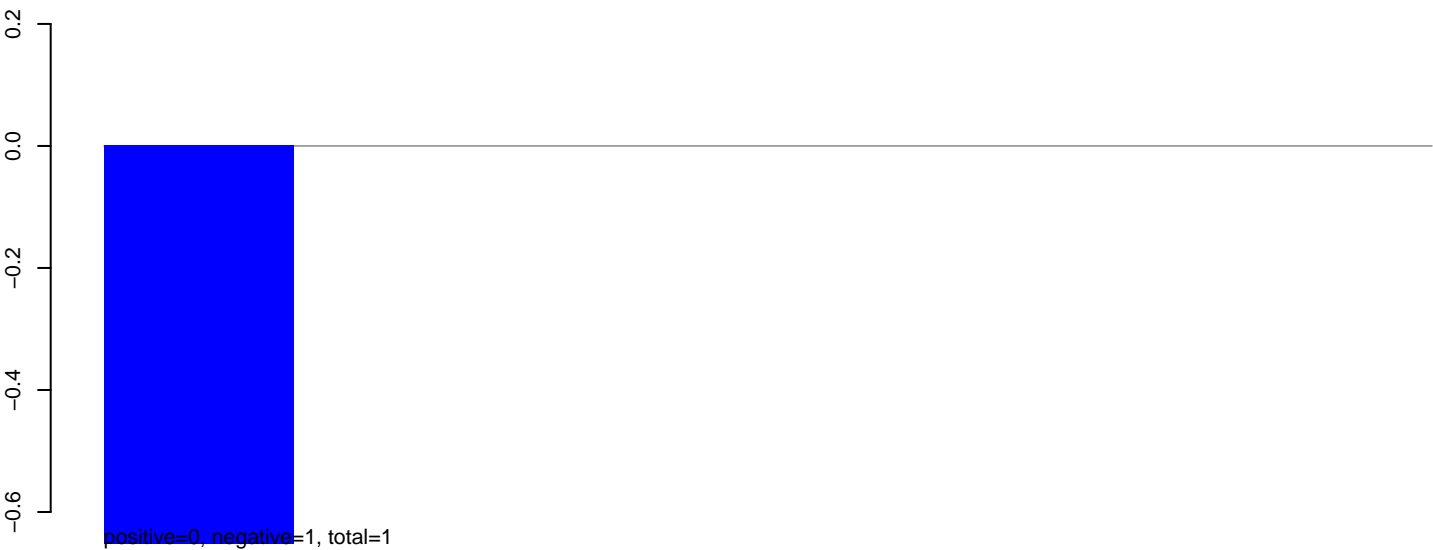
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AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



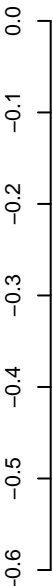
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AnGam\_Mos55\_JR.rep

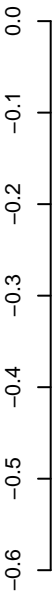


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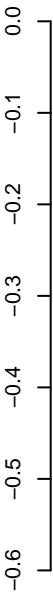
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AnGam\_Mos55\_JR.24\_35.rep



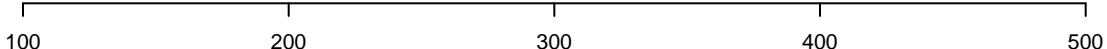
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AnGam\_Mos55\_JR.rep

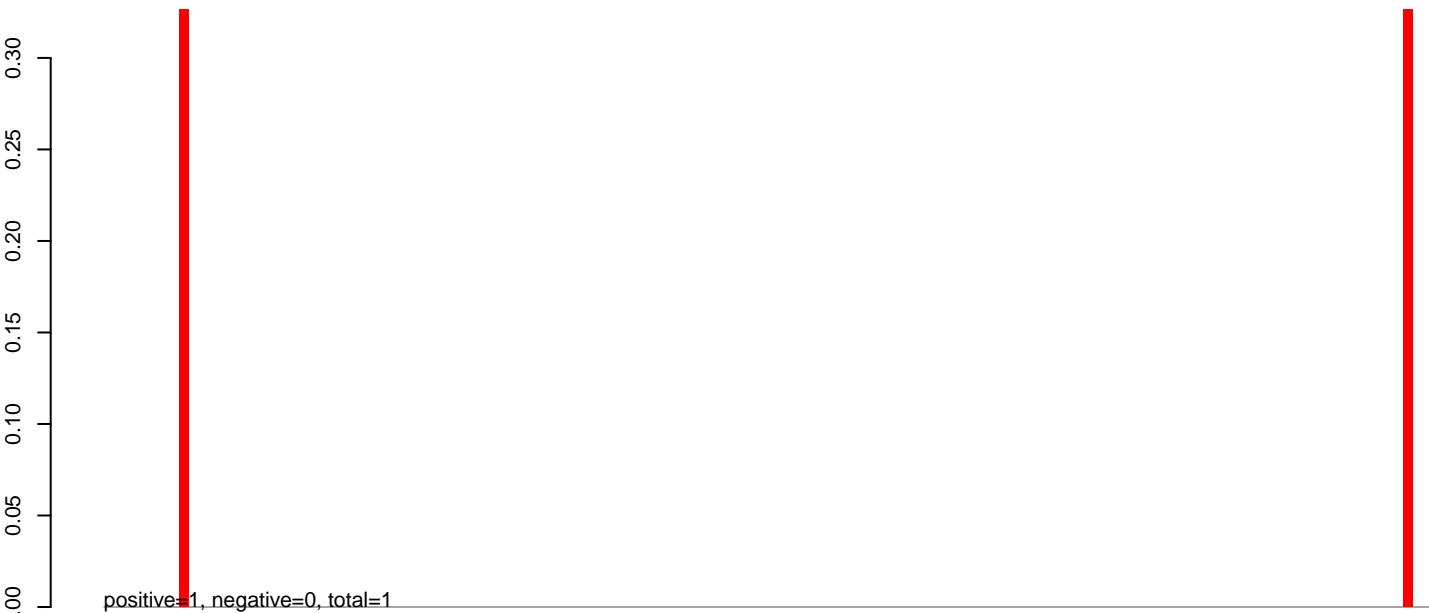


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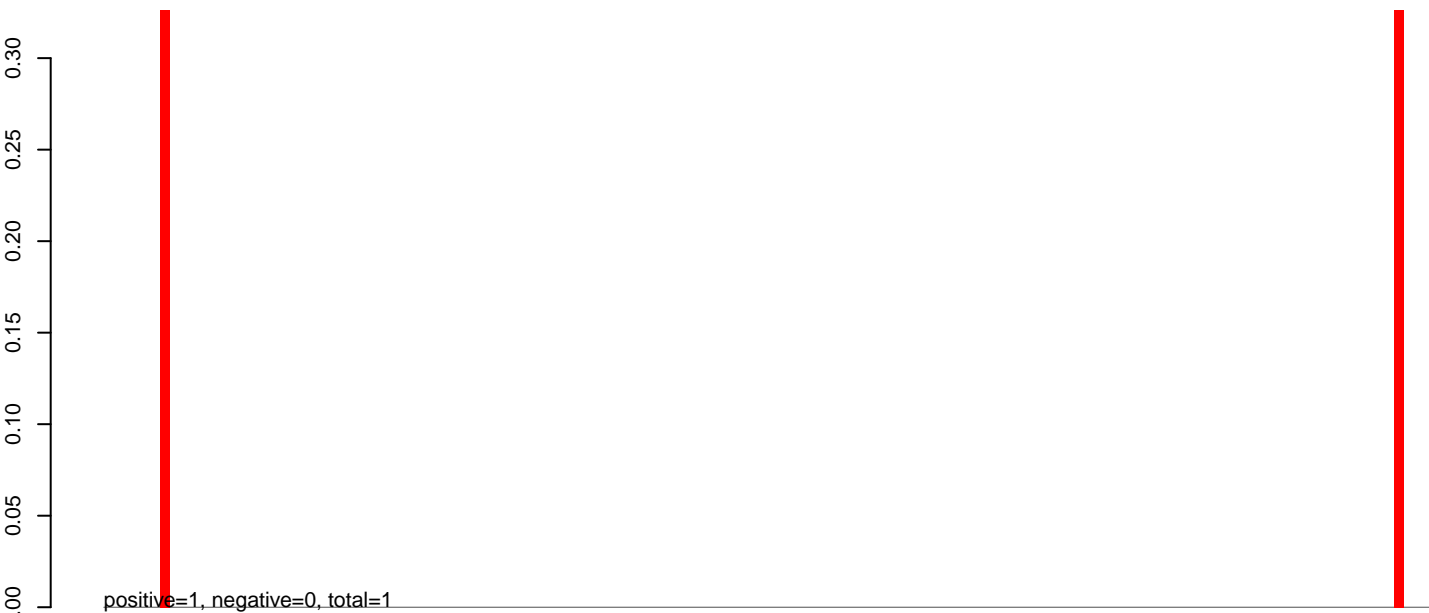
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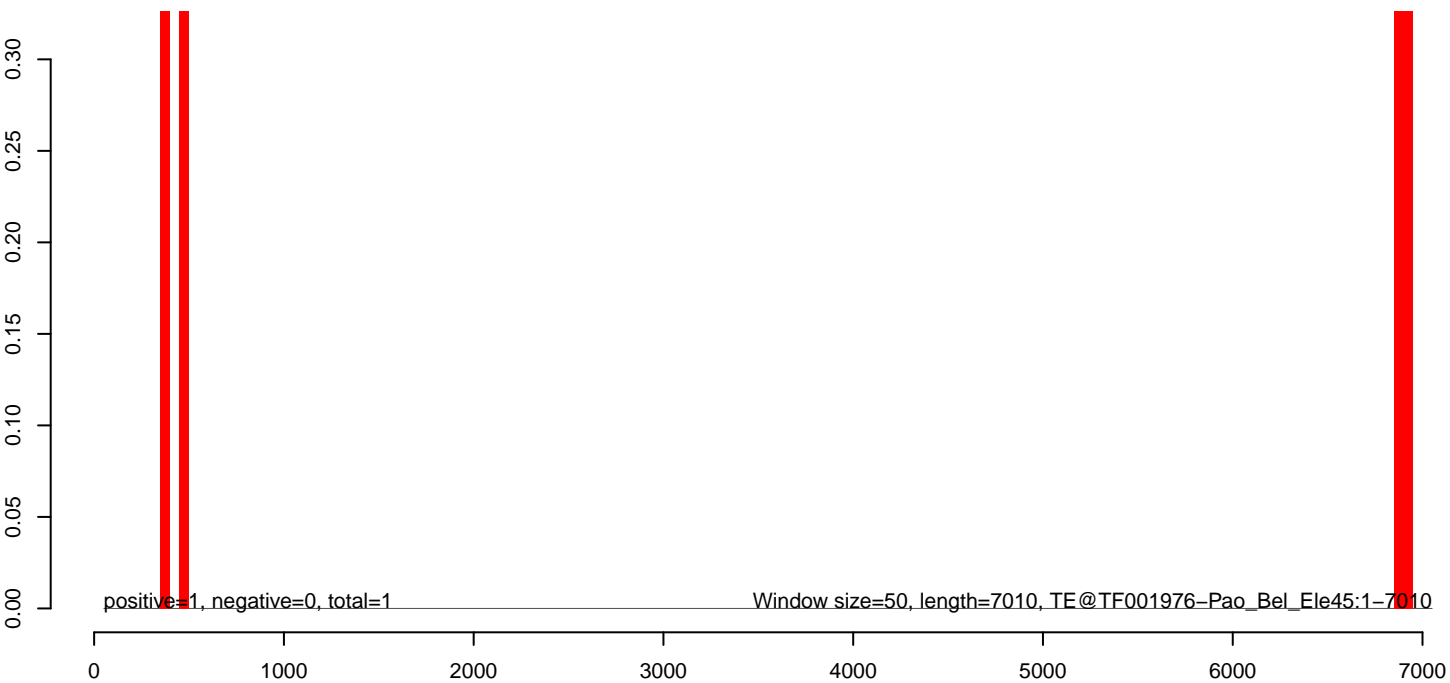
AnGam\_Mos55\_JR.18\_23.rep



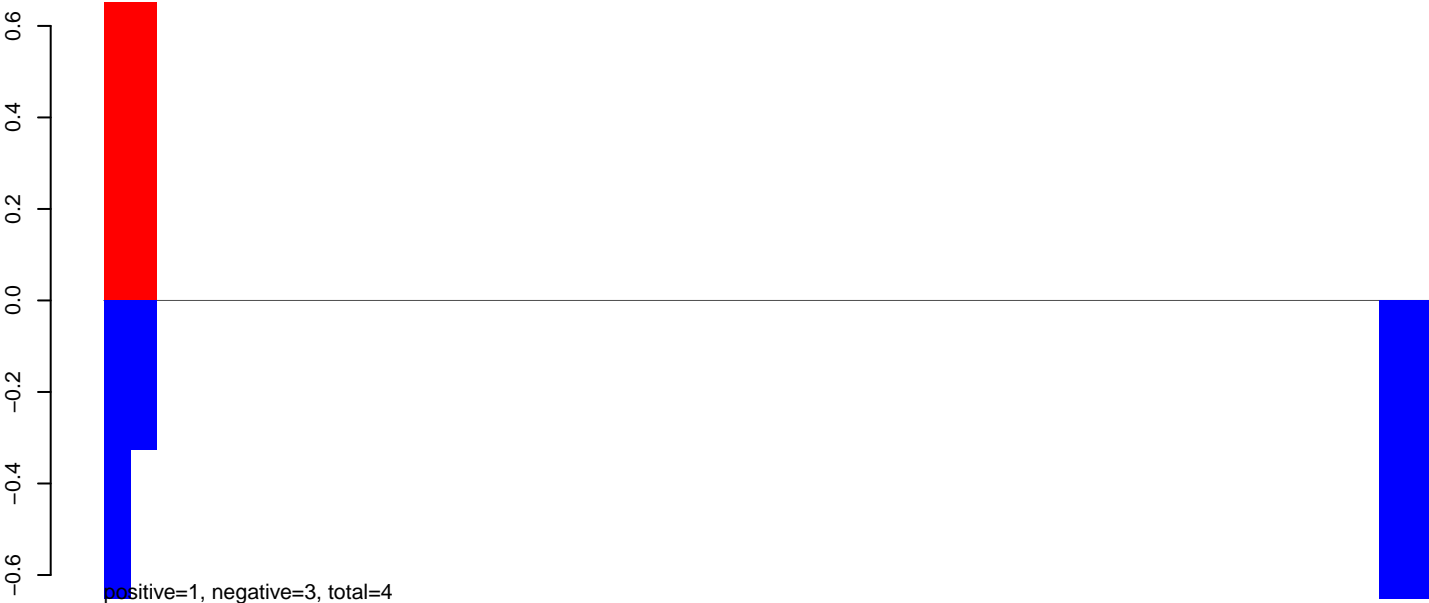
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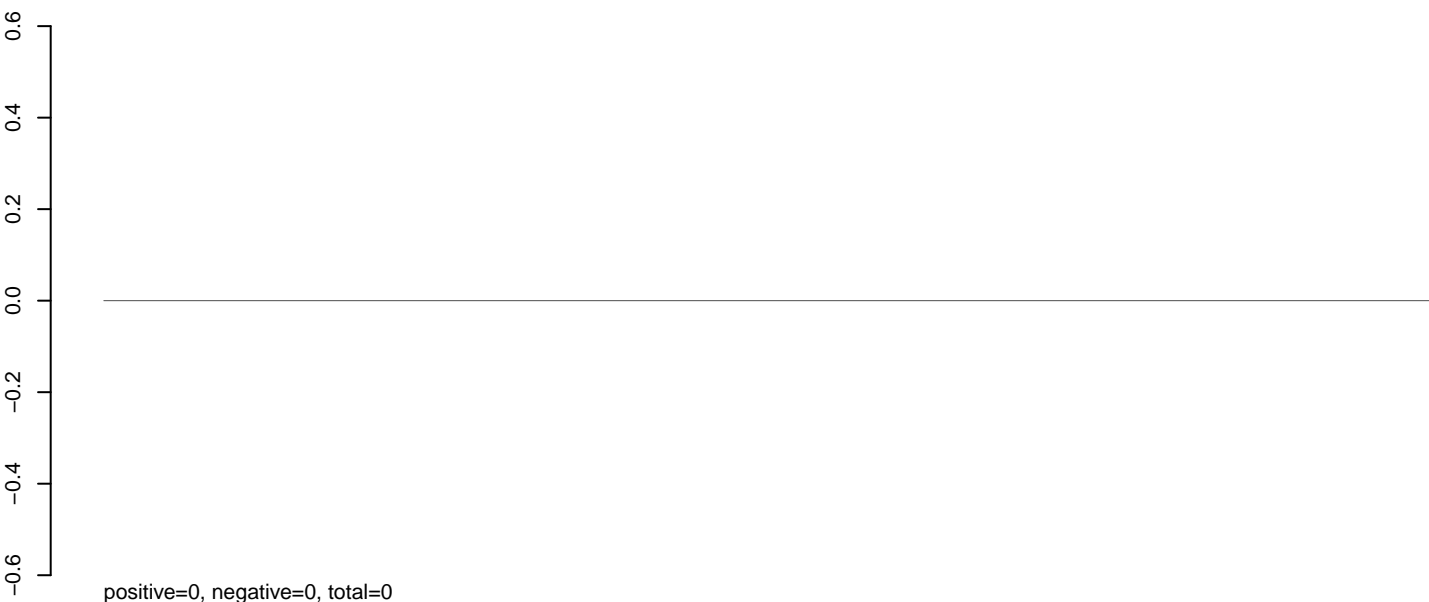
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AnGam\_Mos55\_JR.18\_23.rep



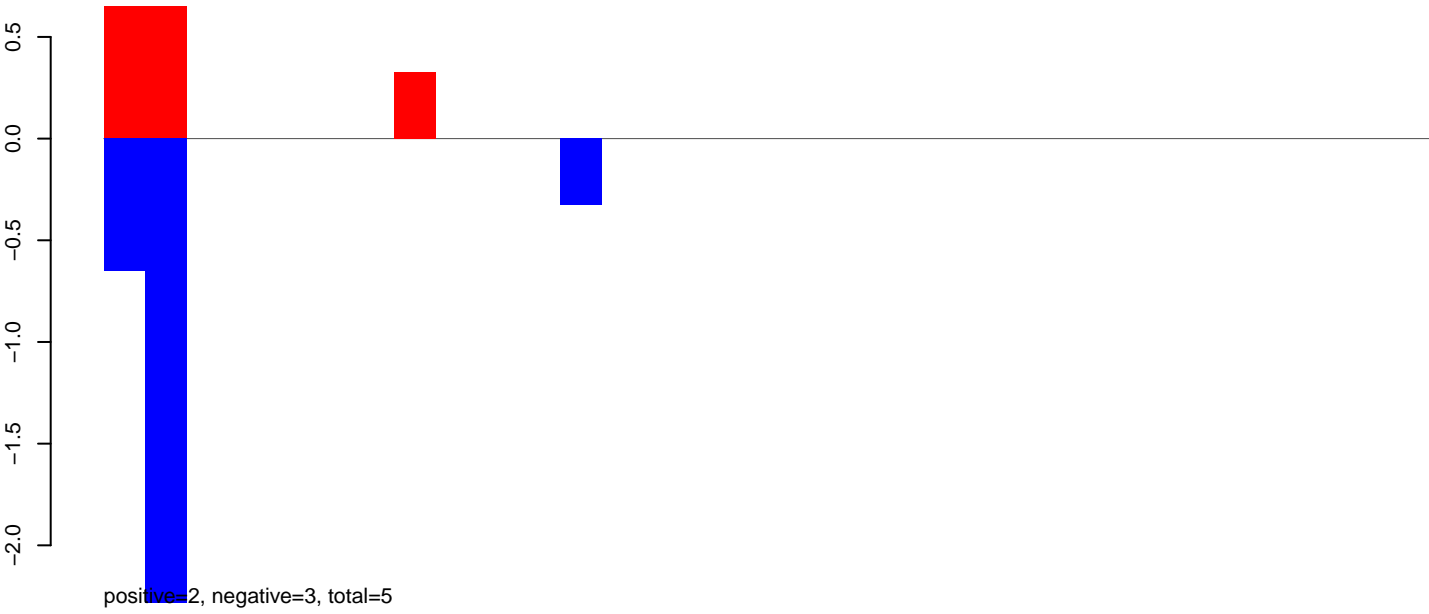
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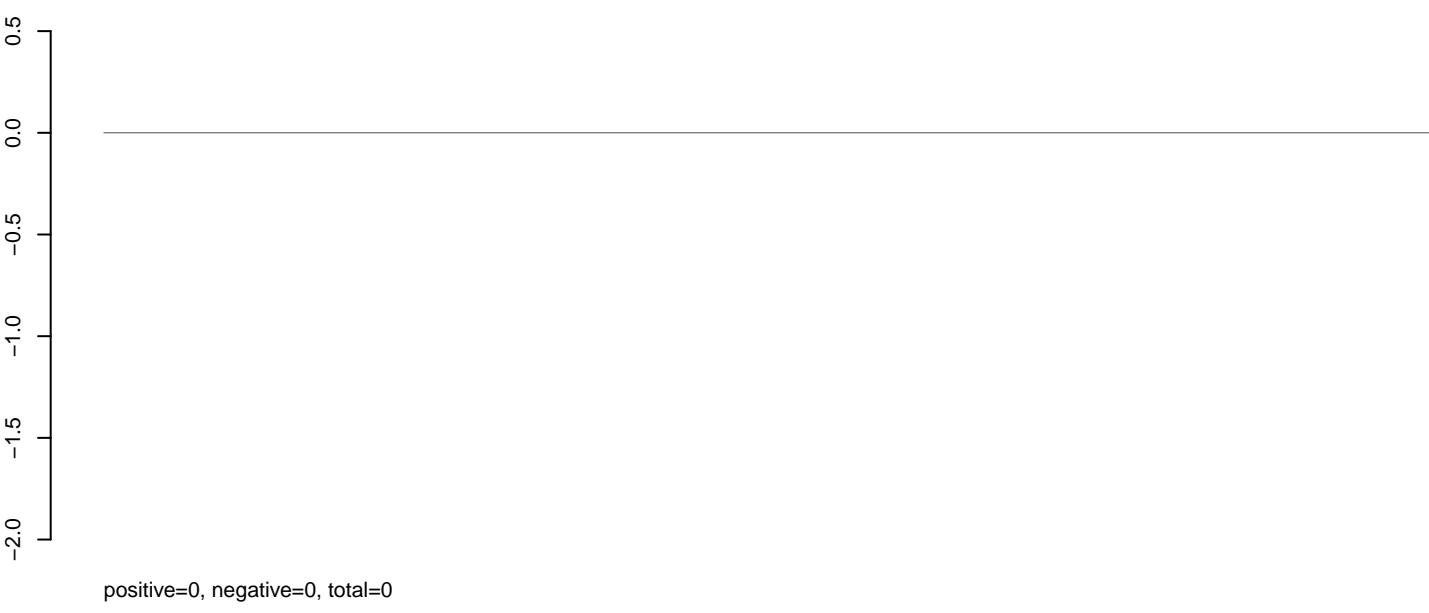
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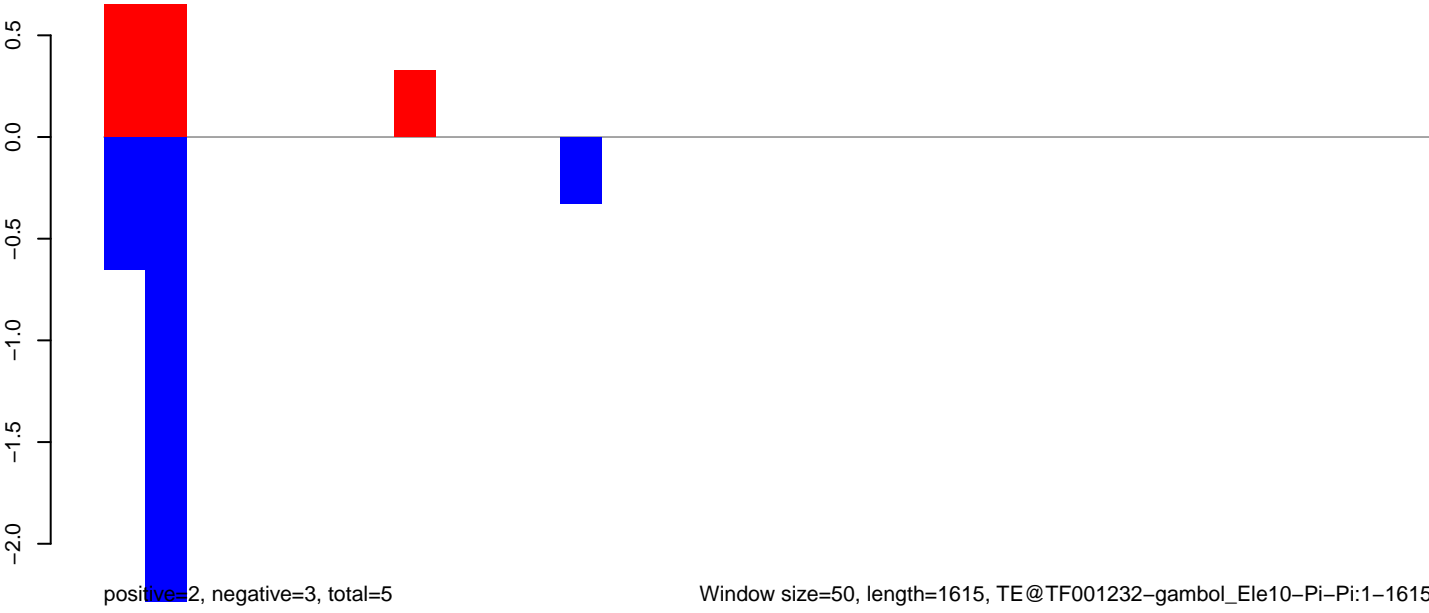
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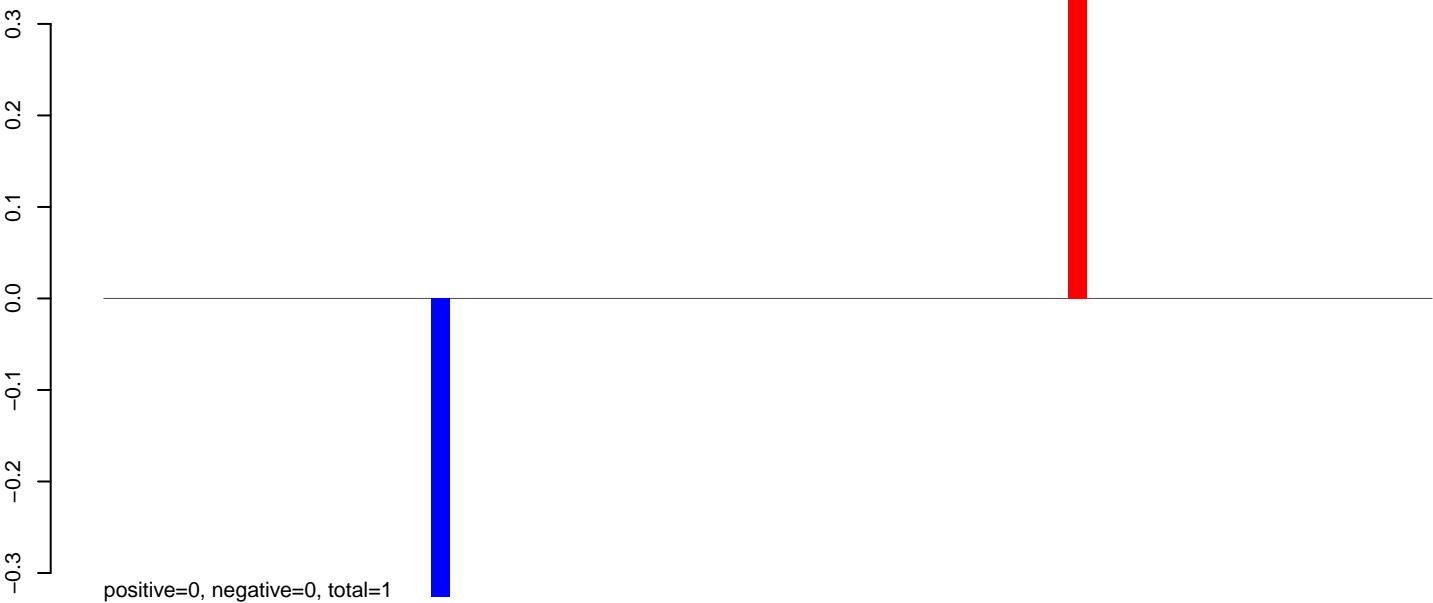
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AnGam\_Mos55\_JR.rep



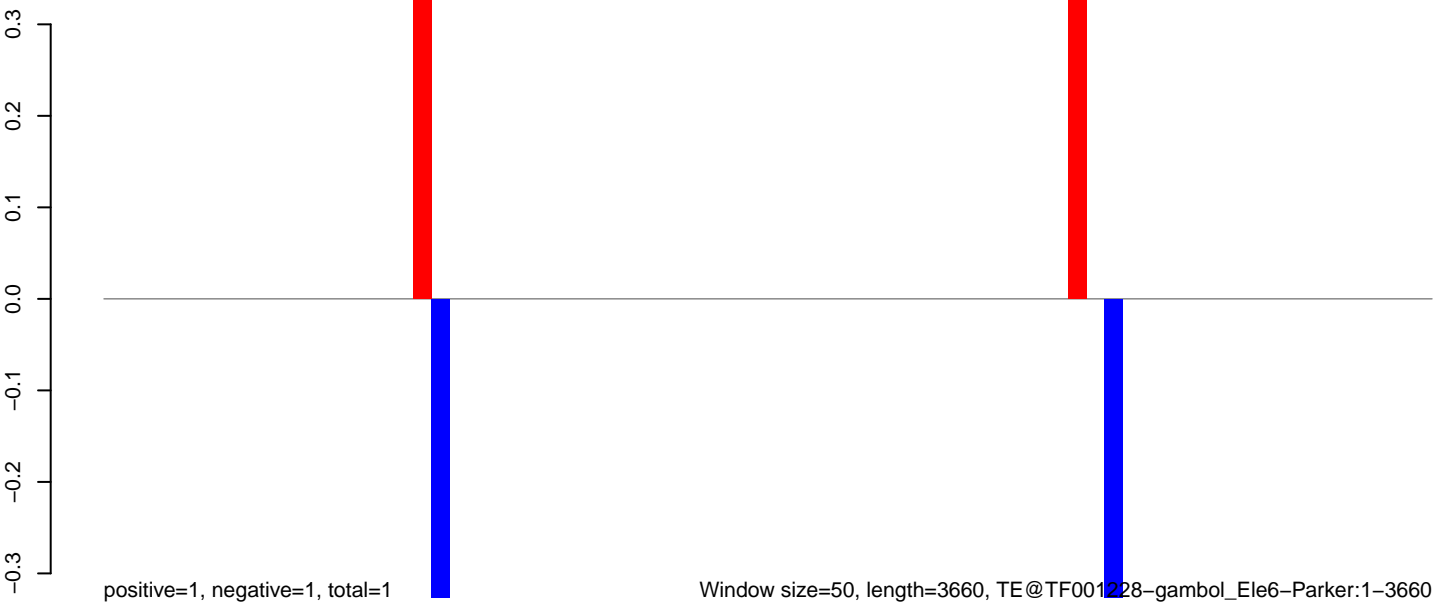
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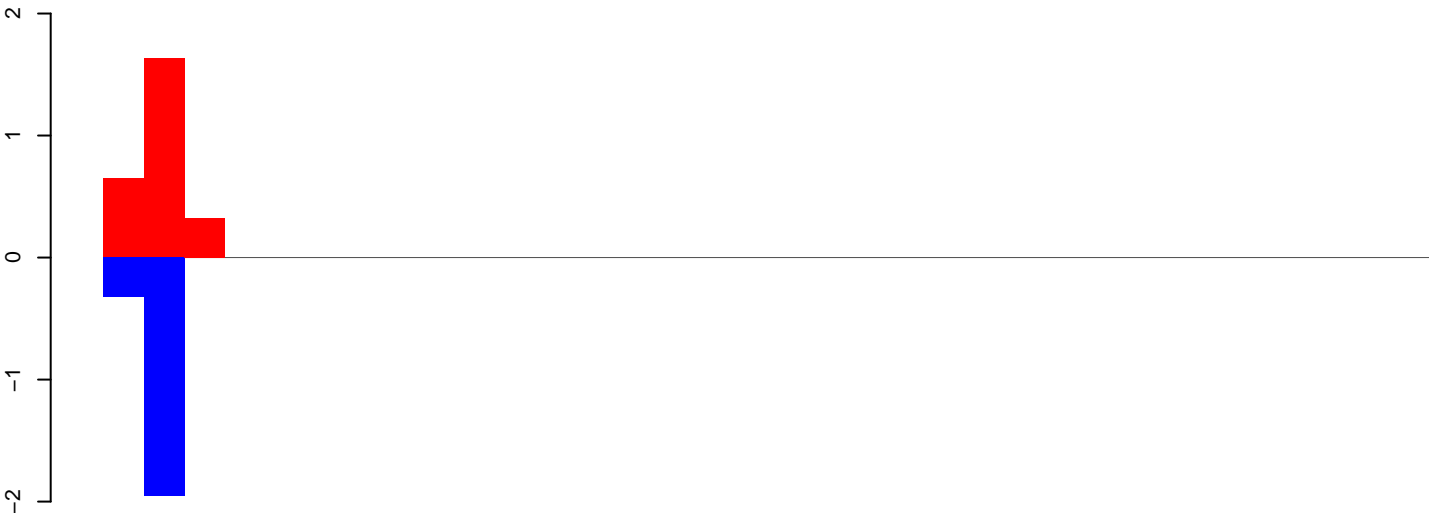
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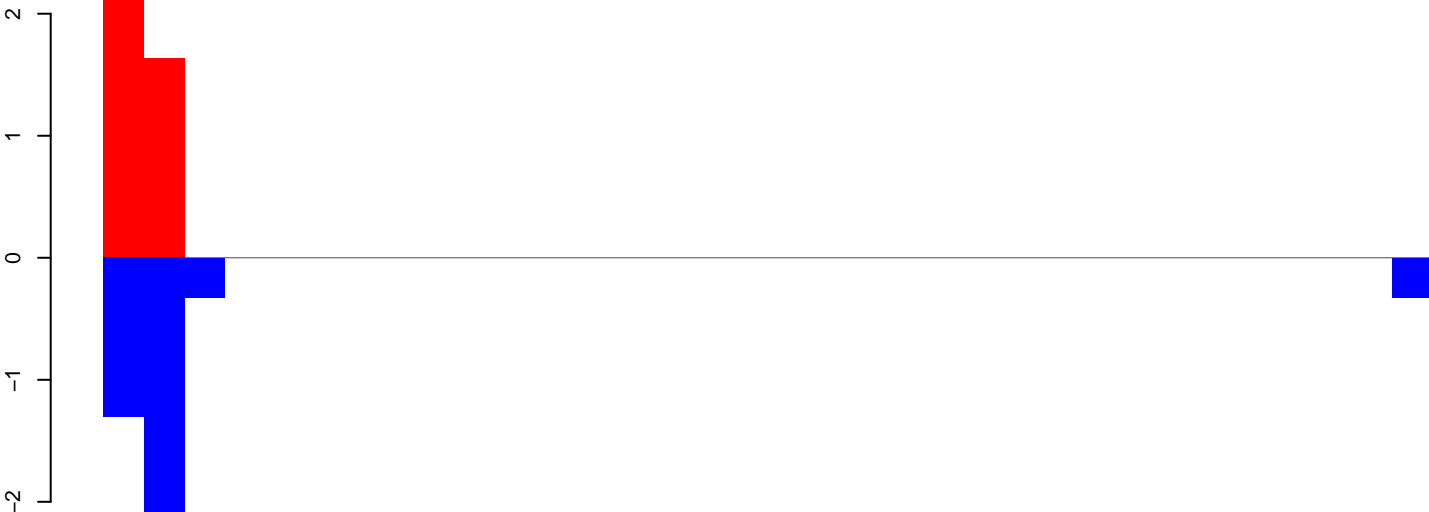


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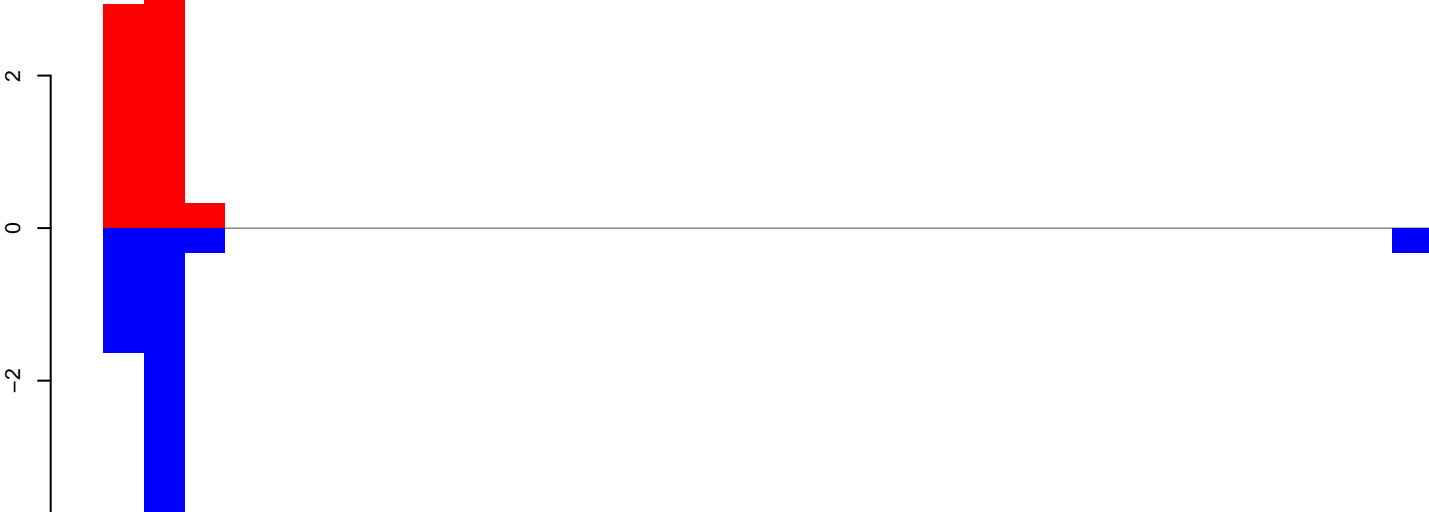
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AnGam\_Mos55\_JR.24\_35.rep



positive=4, negative=5, total=9

AnGam\_Mos55\_JR.rep



positive=7, negative=7, total=14

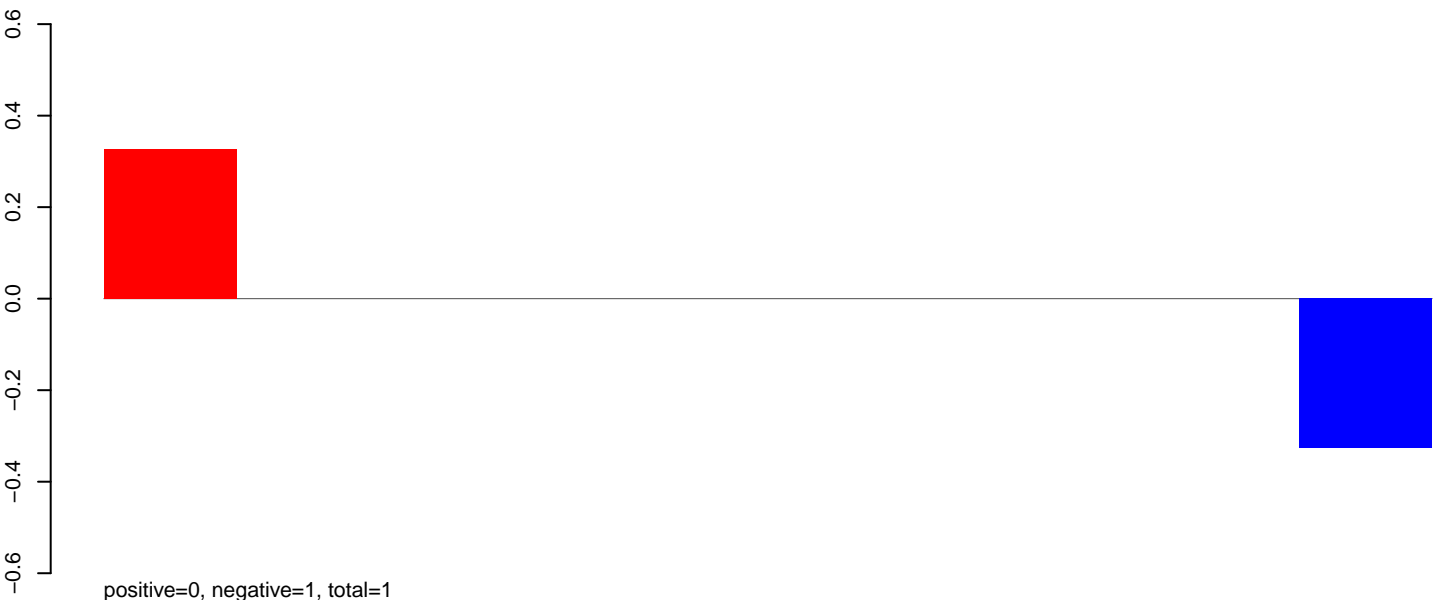
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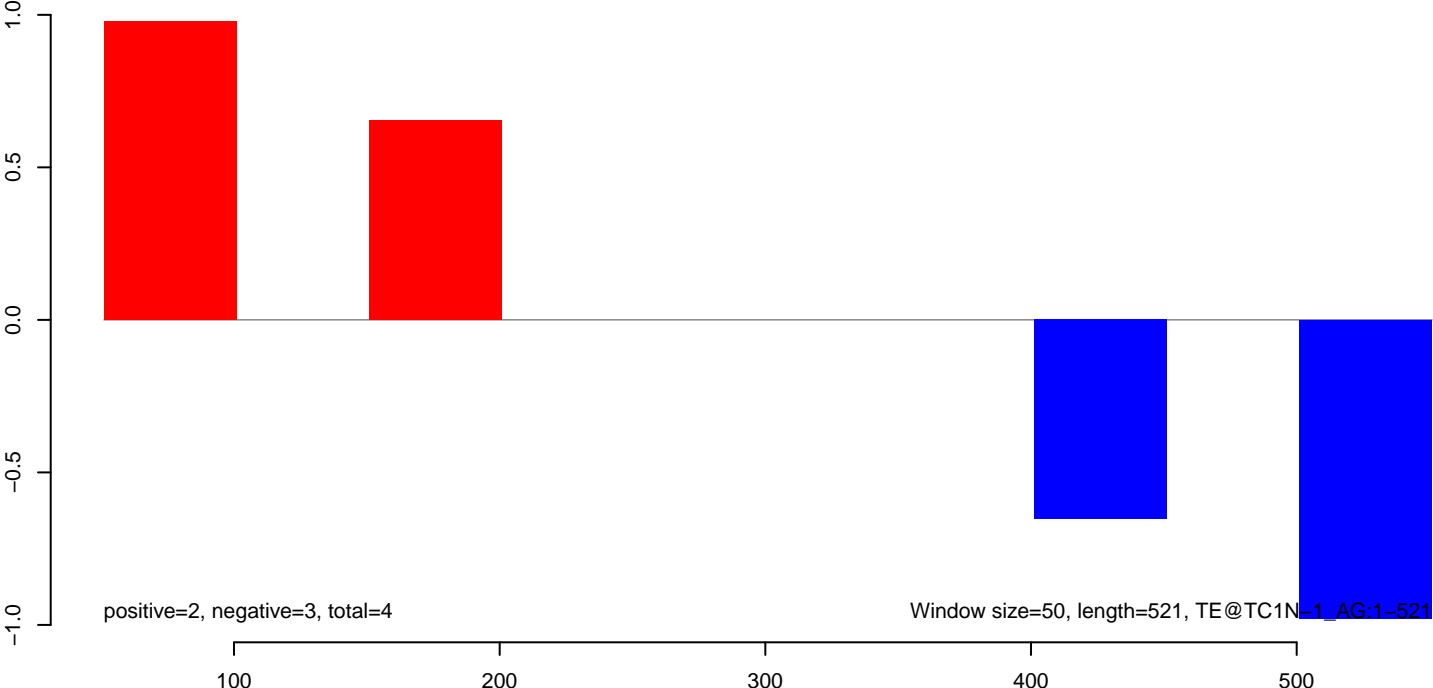
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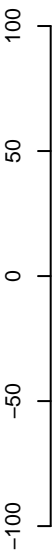
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AnGam\_Mos55\_JR.rep

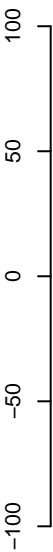


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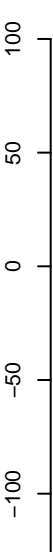
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AnGam\_Mos55\_JR.24\_35.rep



positive=175, negative=158, total=332

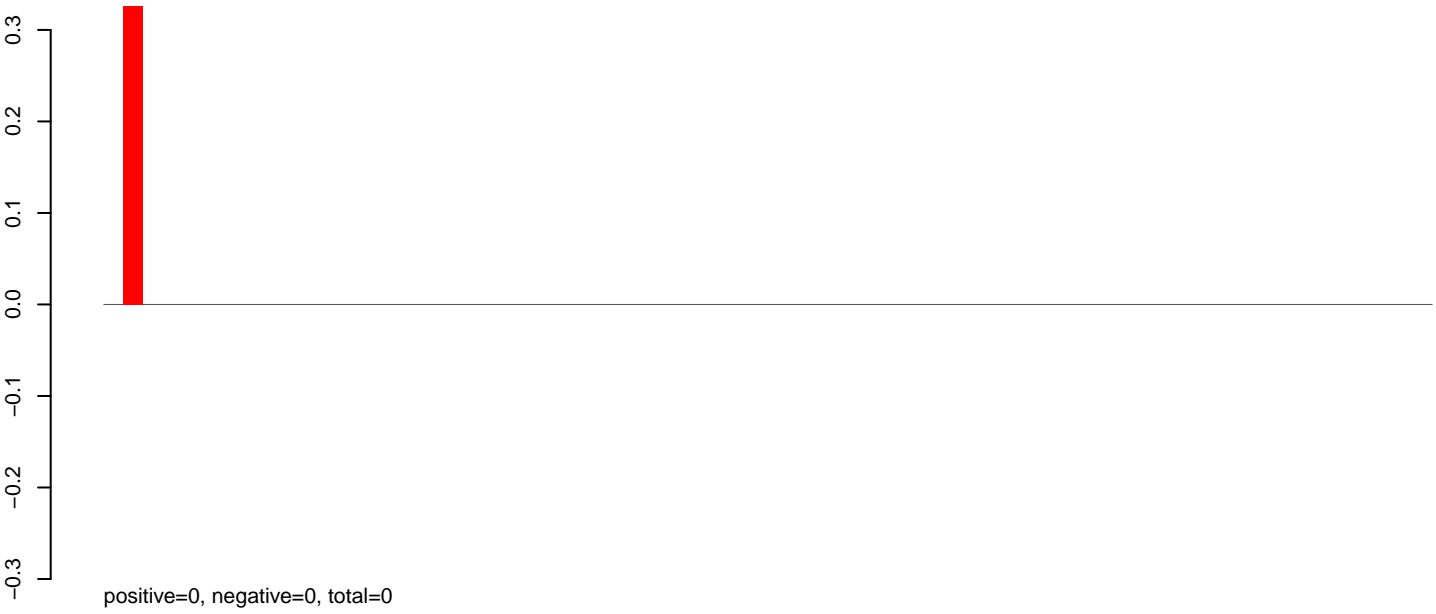
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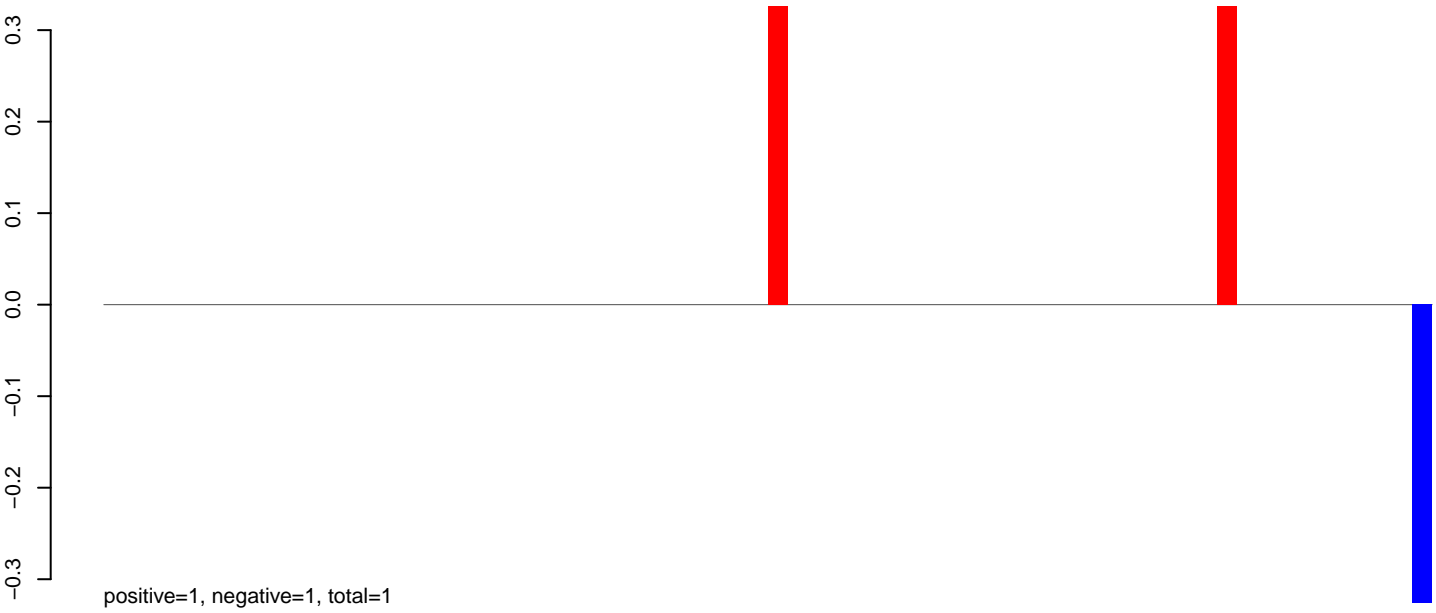
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Window size=50, length=206, TE@SINEX-1\_AG:1-206

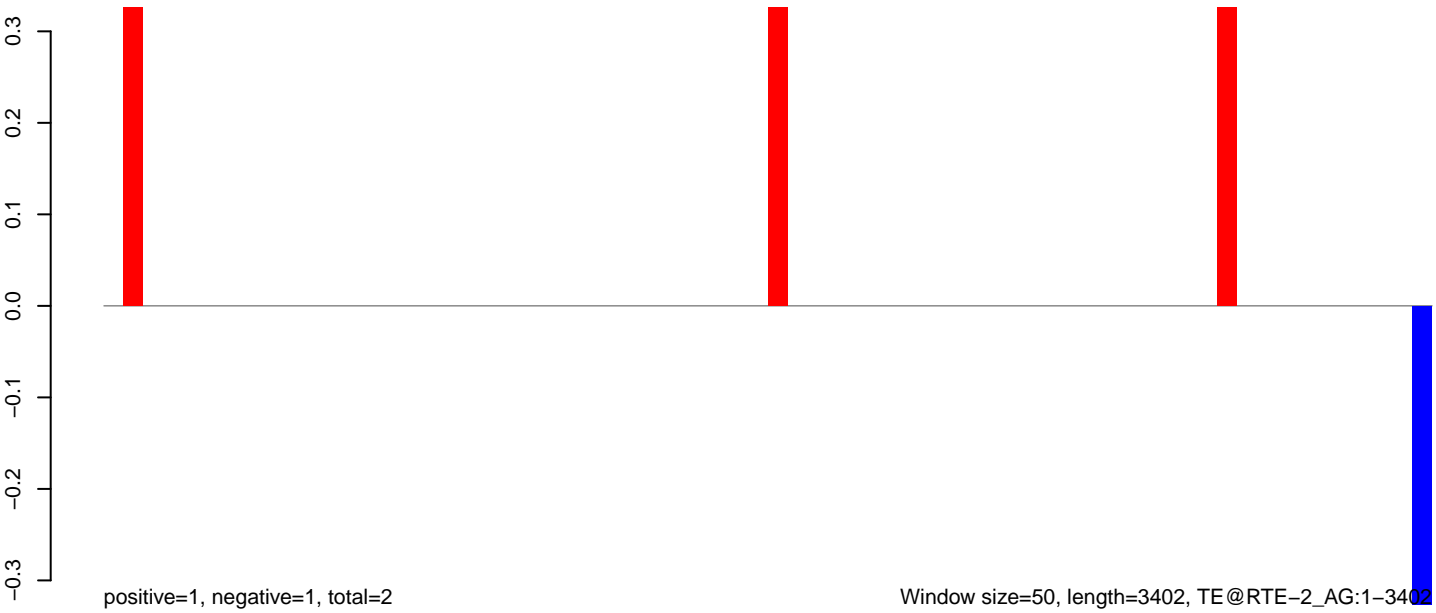
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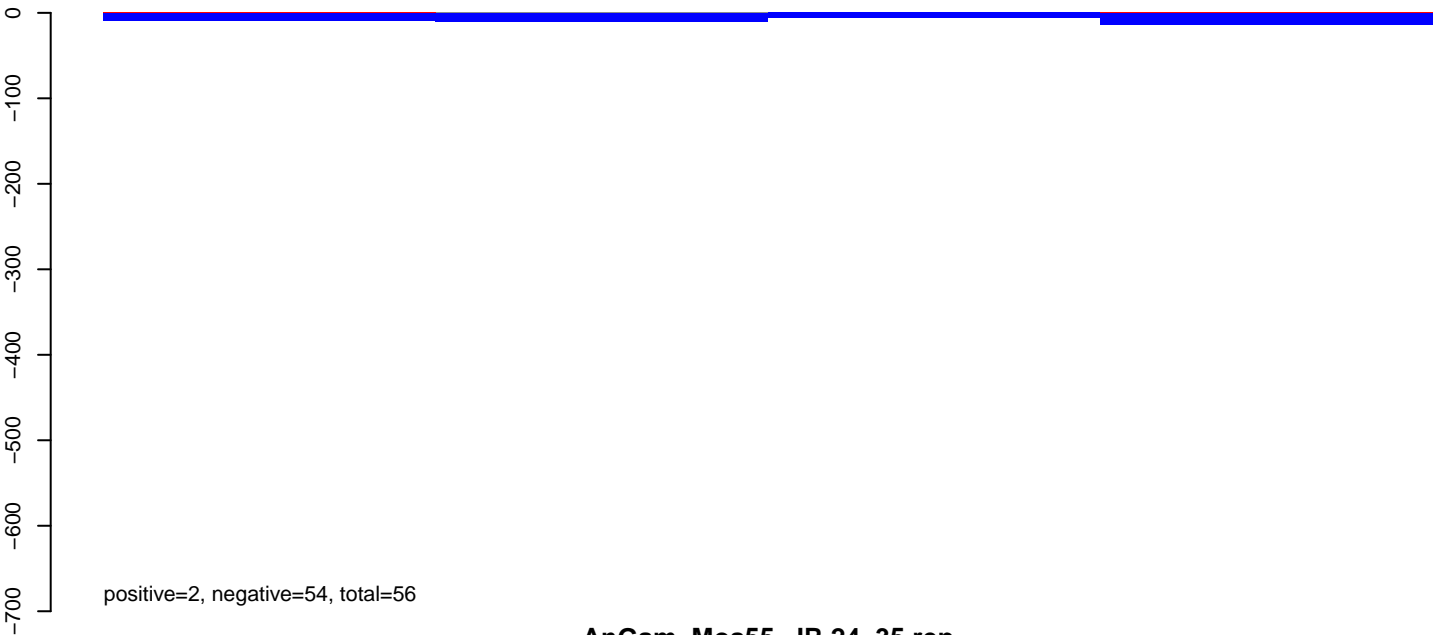
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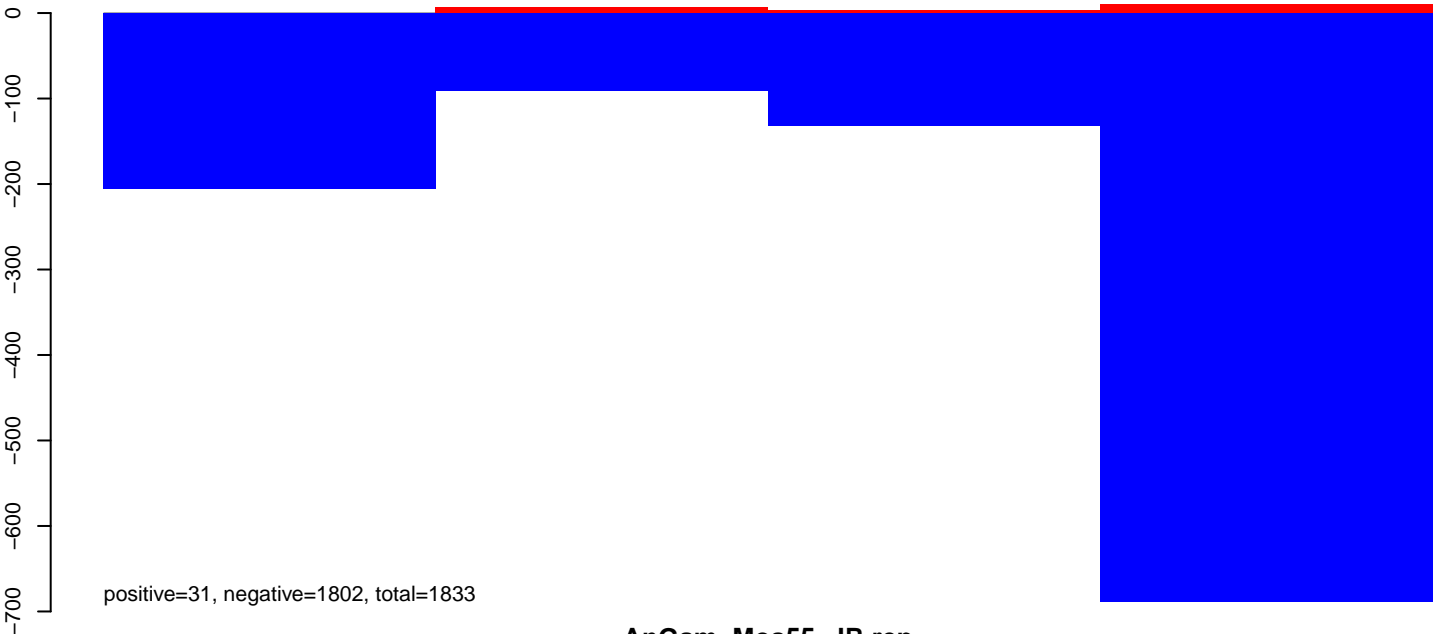
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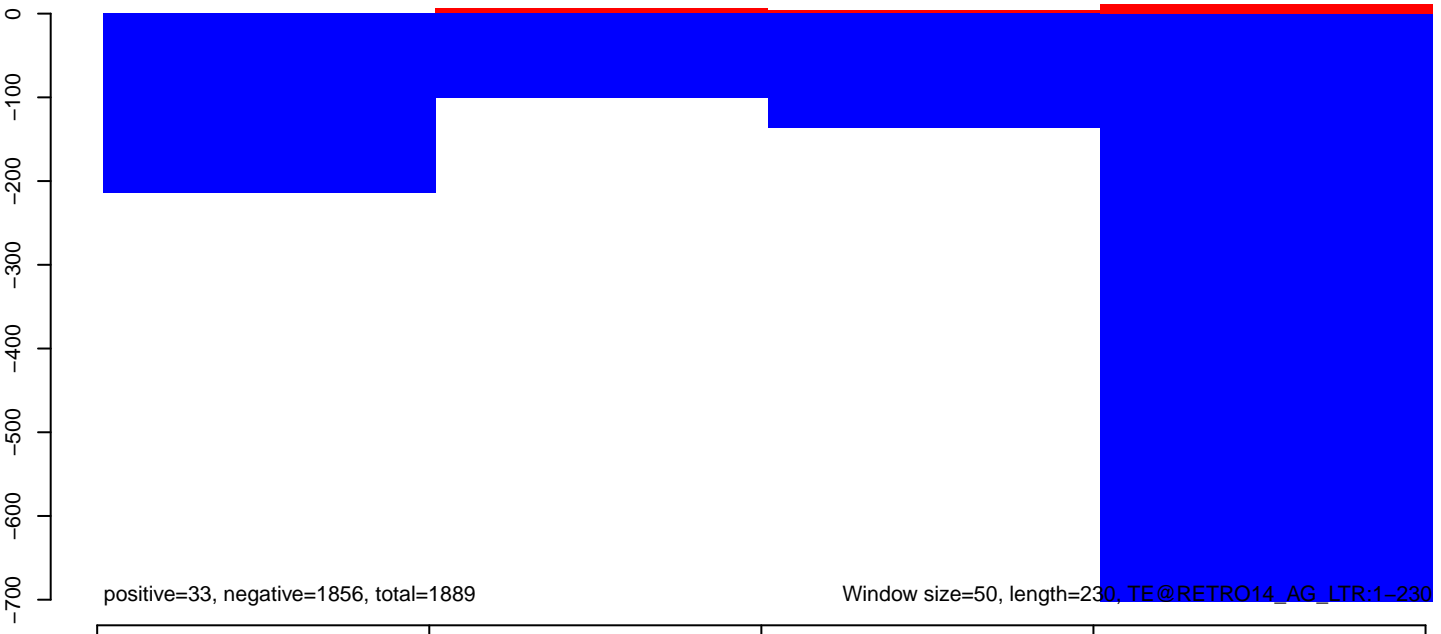
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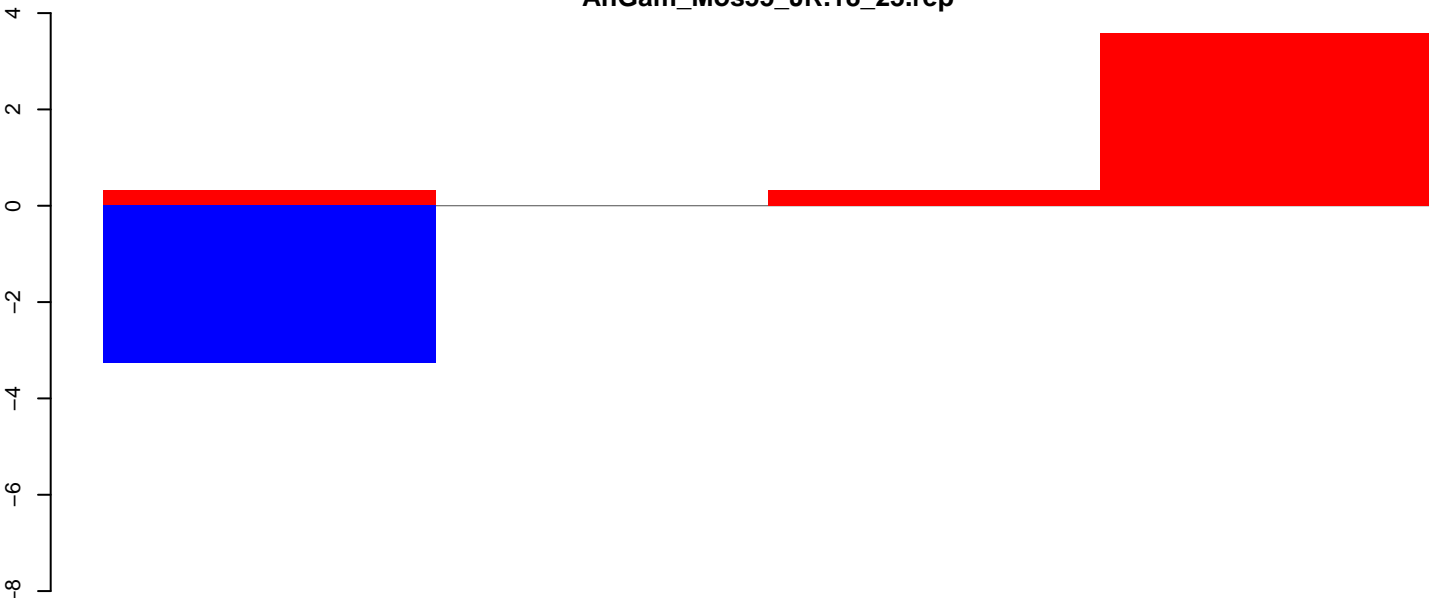
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AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



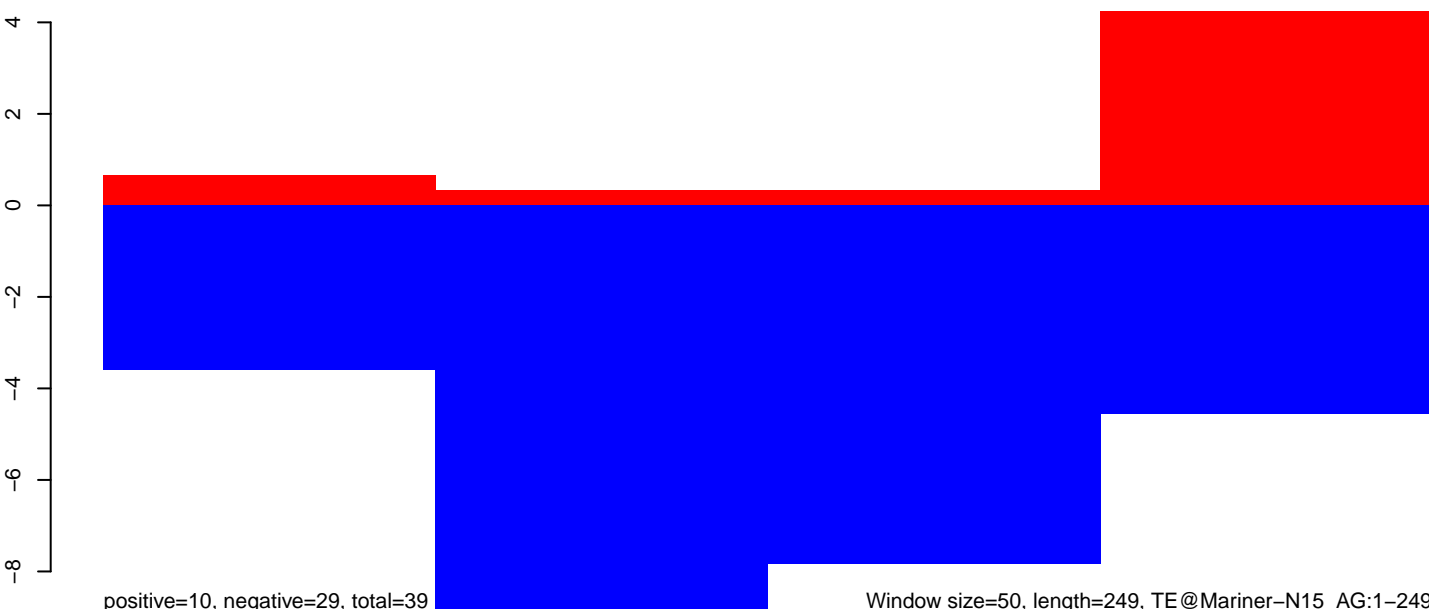
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AnGam\_Mos55\_JR.24\_35.rep



positive=2, negative=26, total=28

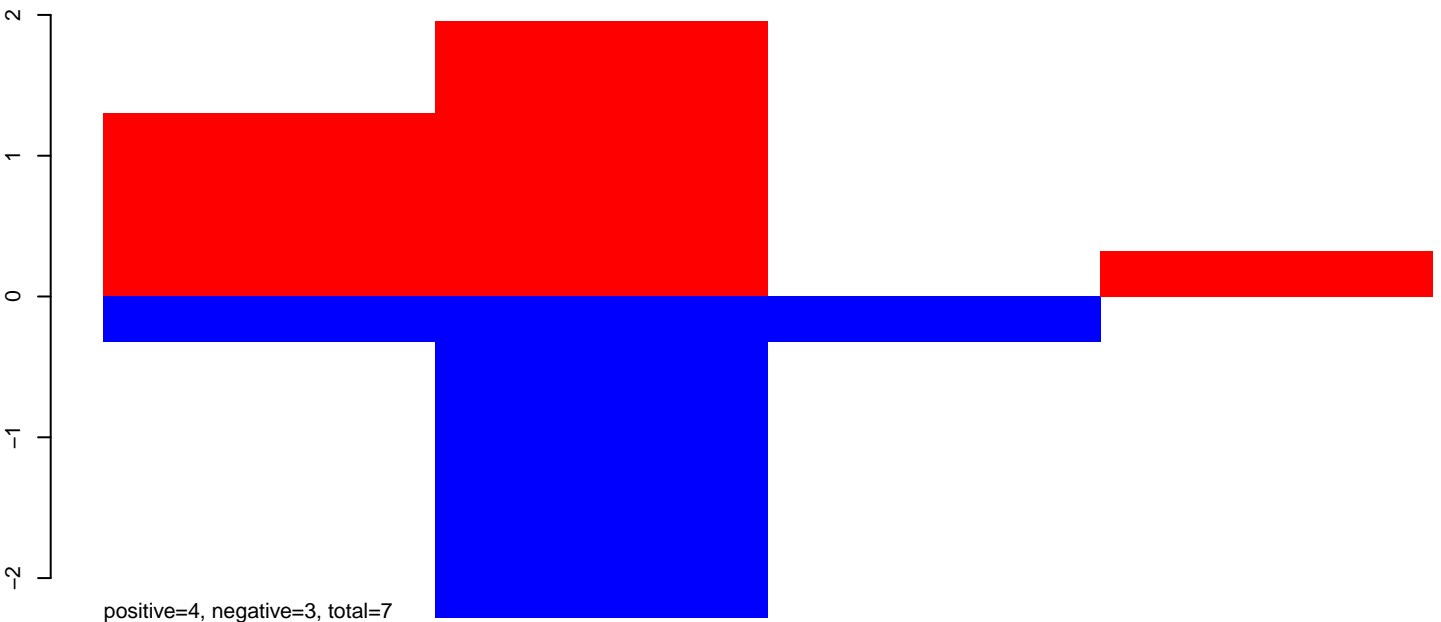
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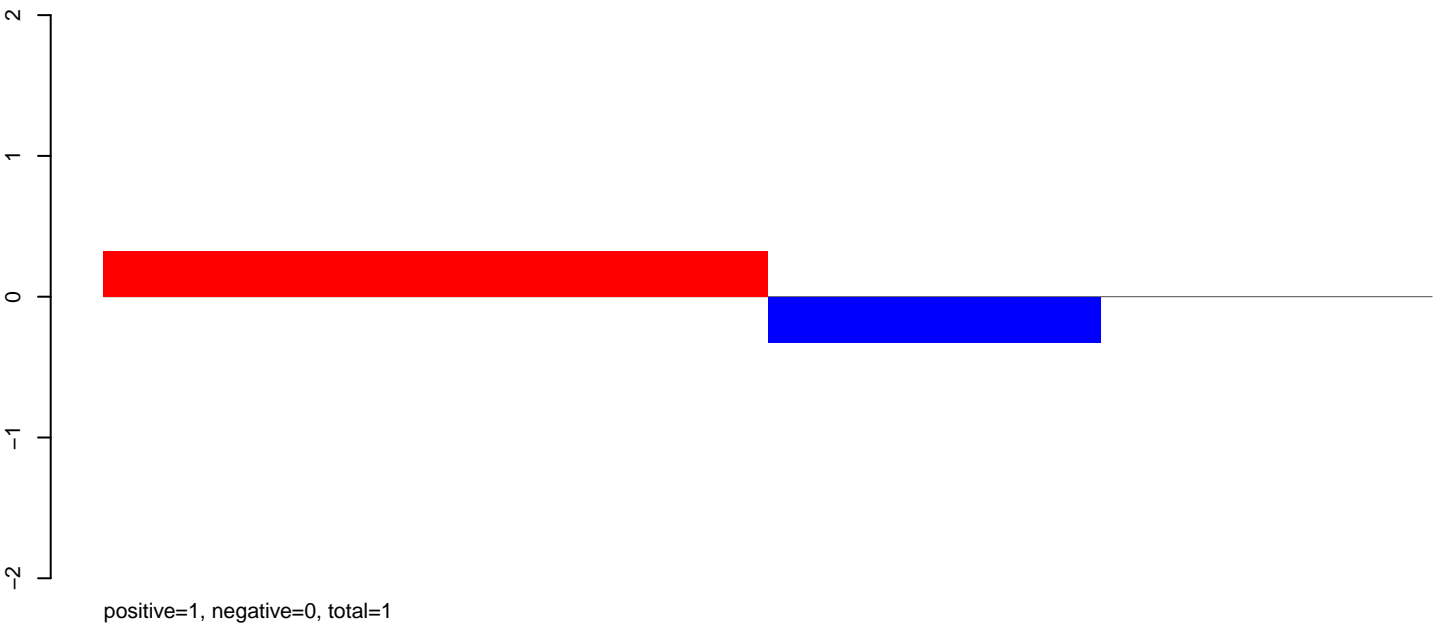
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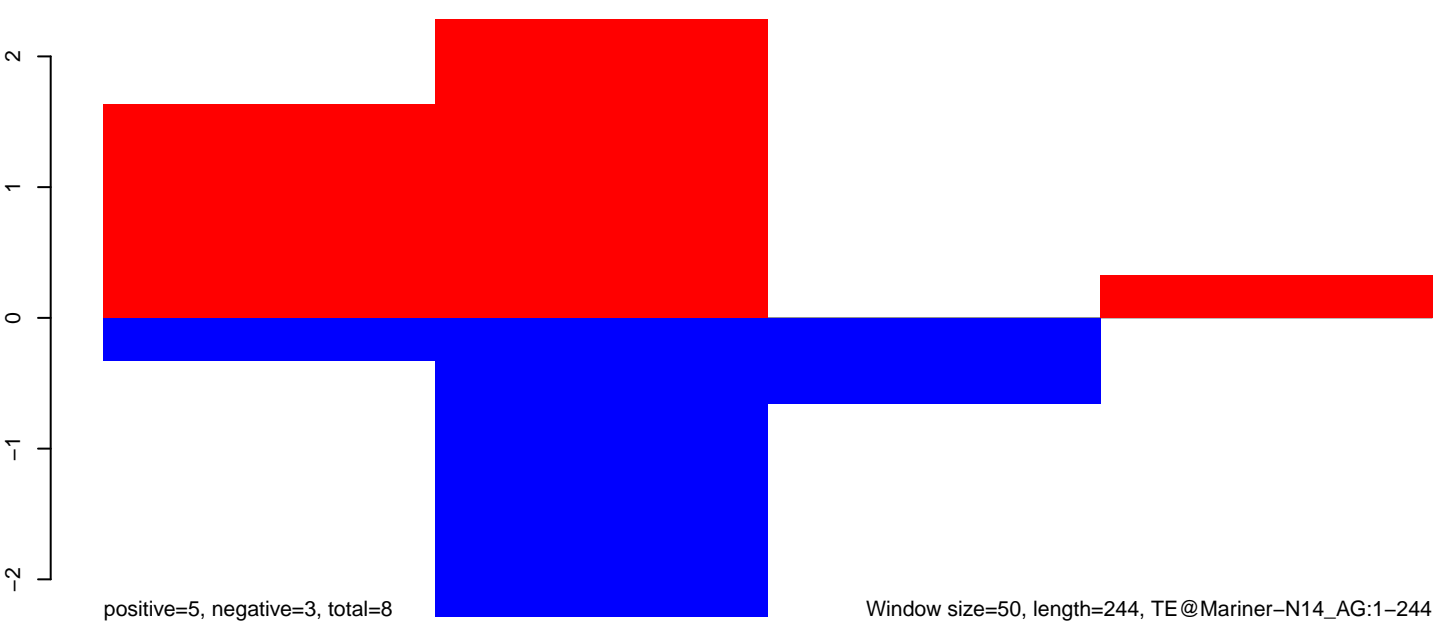
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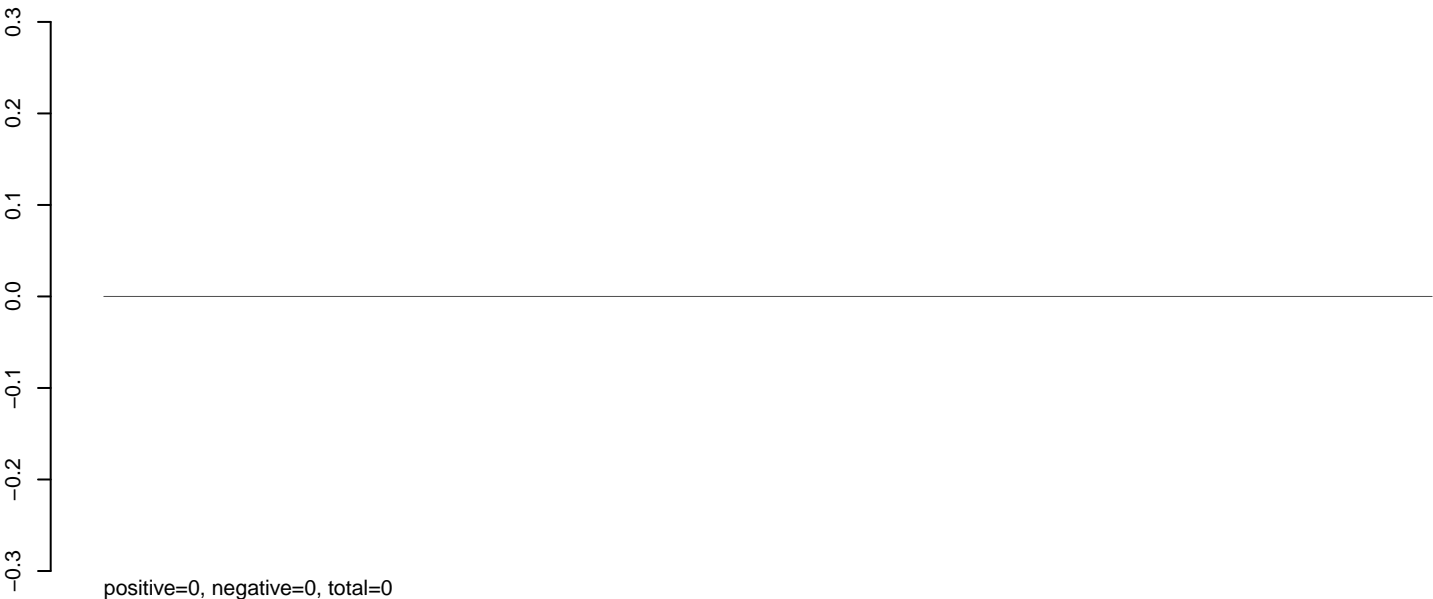
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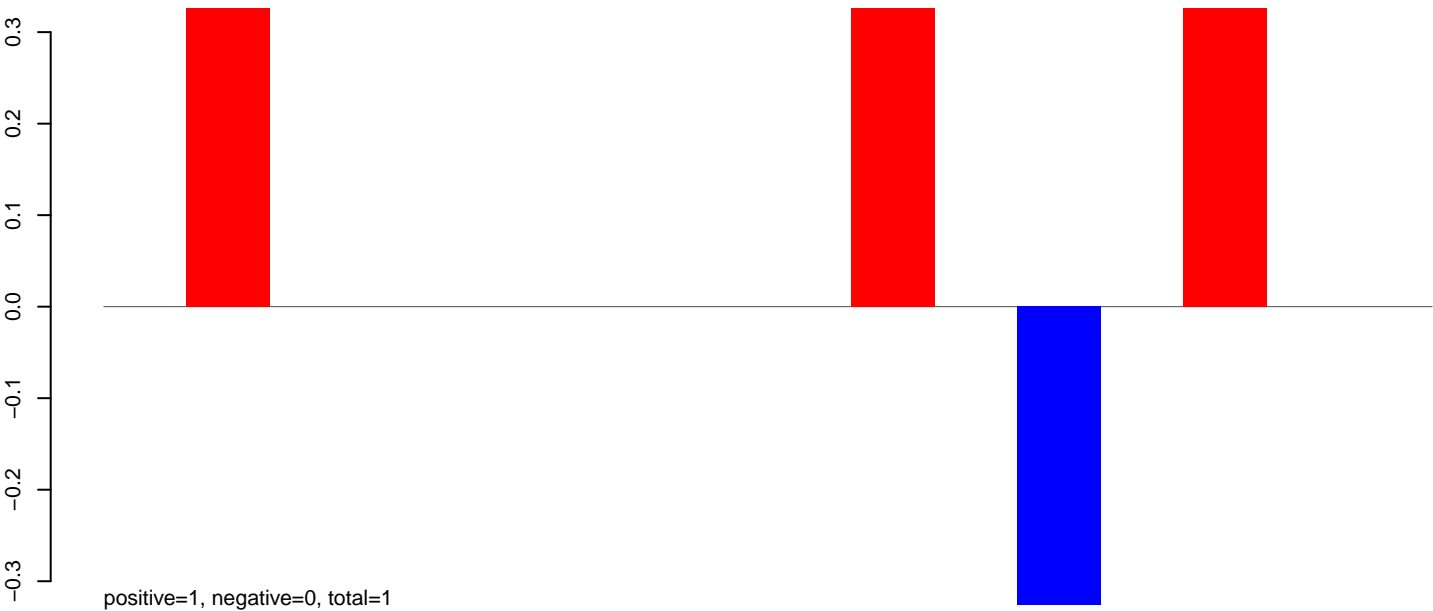
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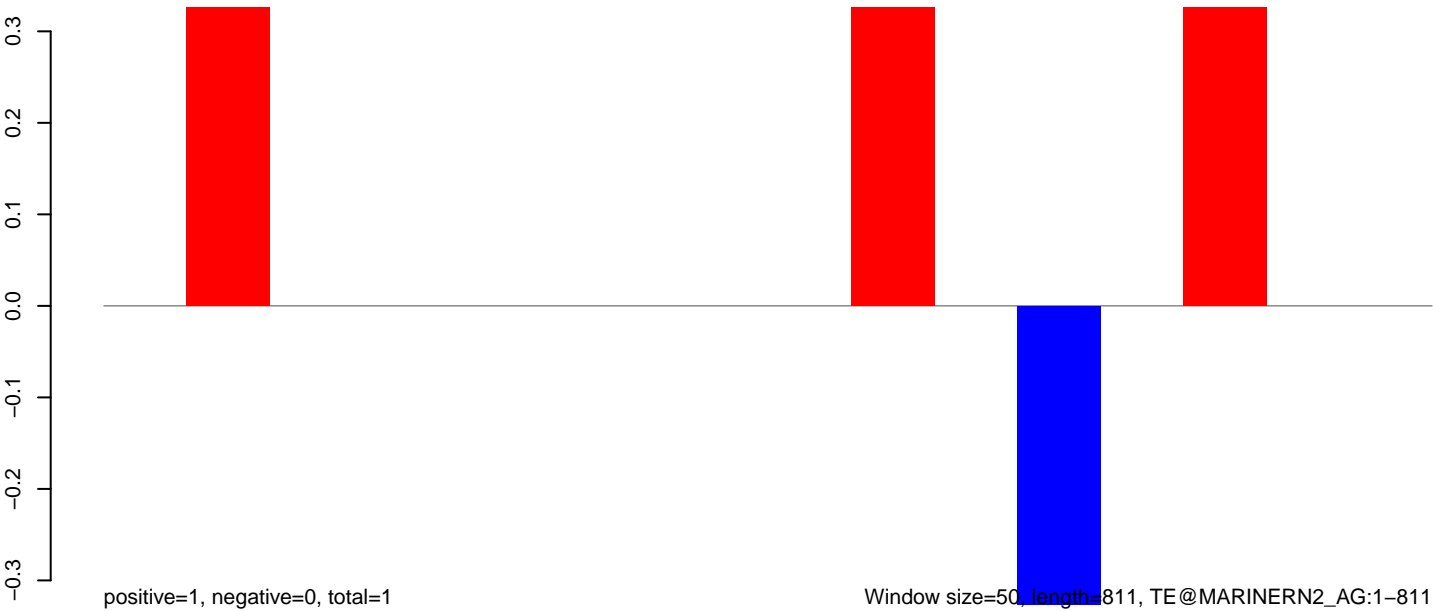
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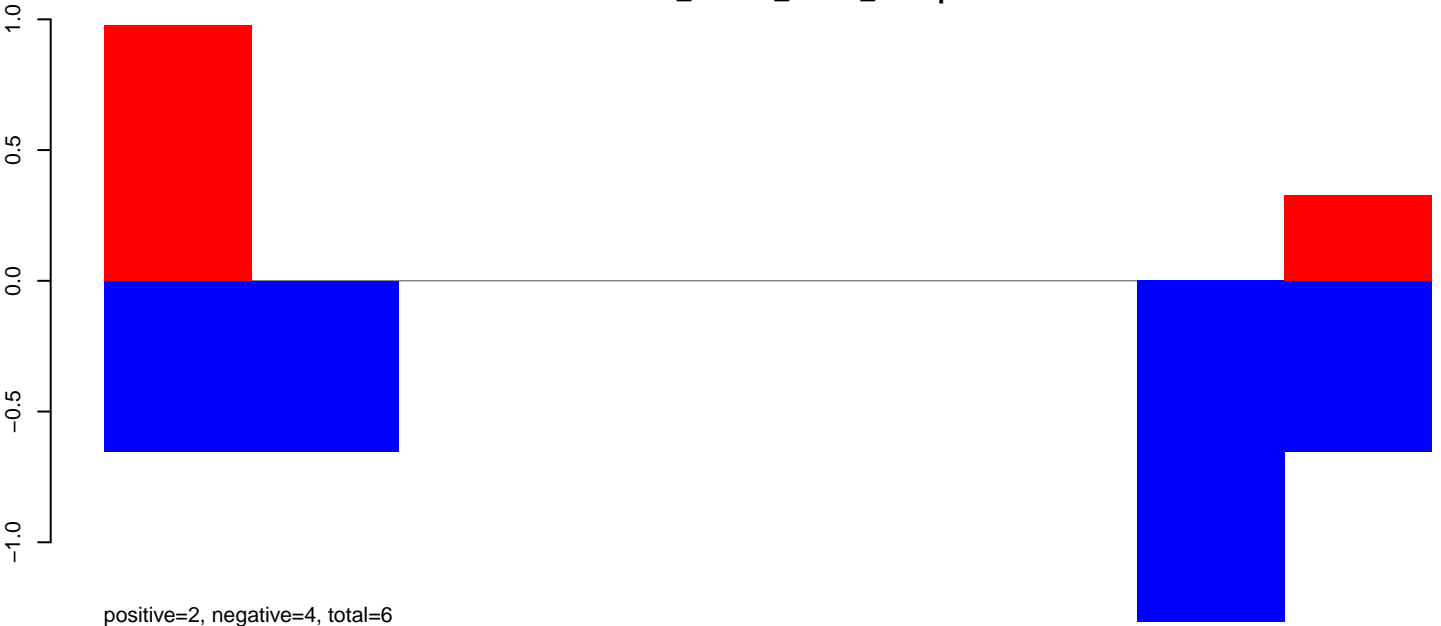
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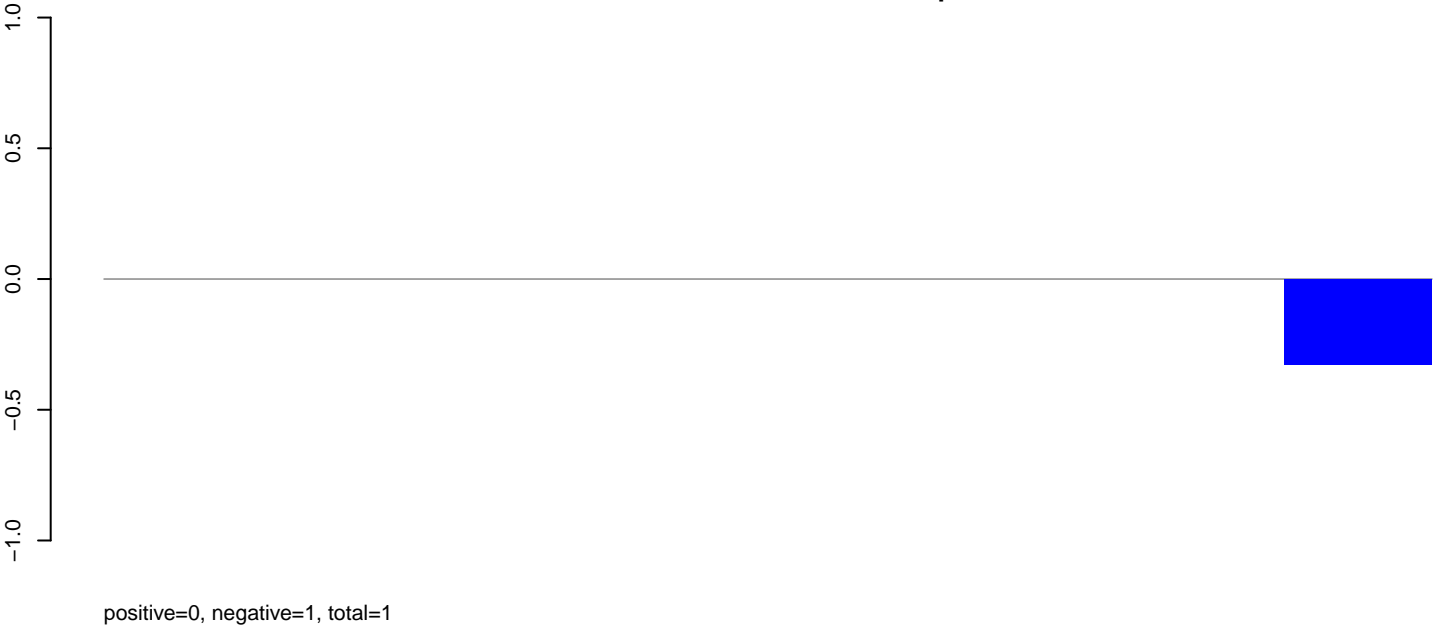
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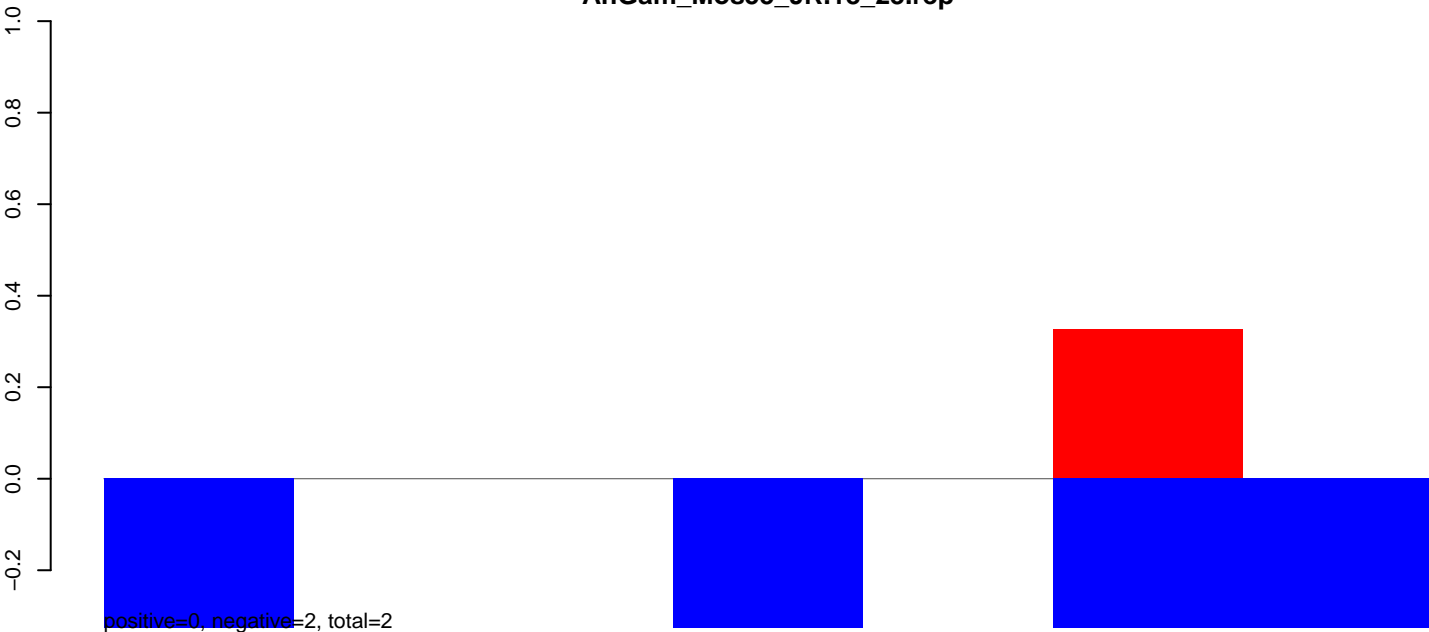


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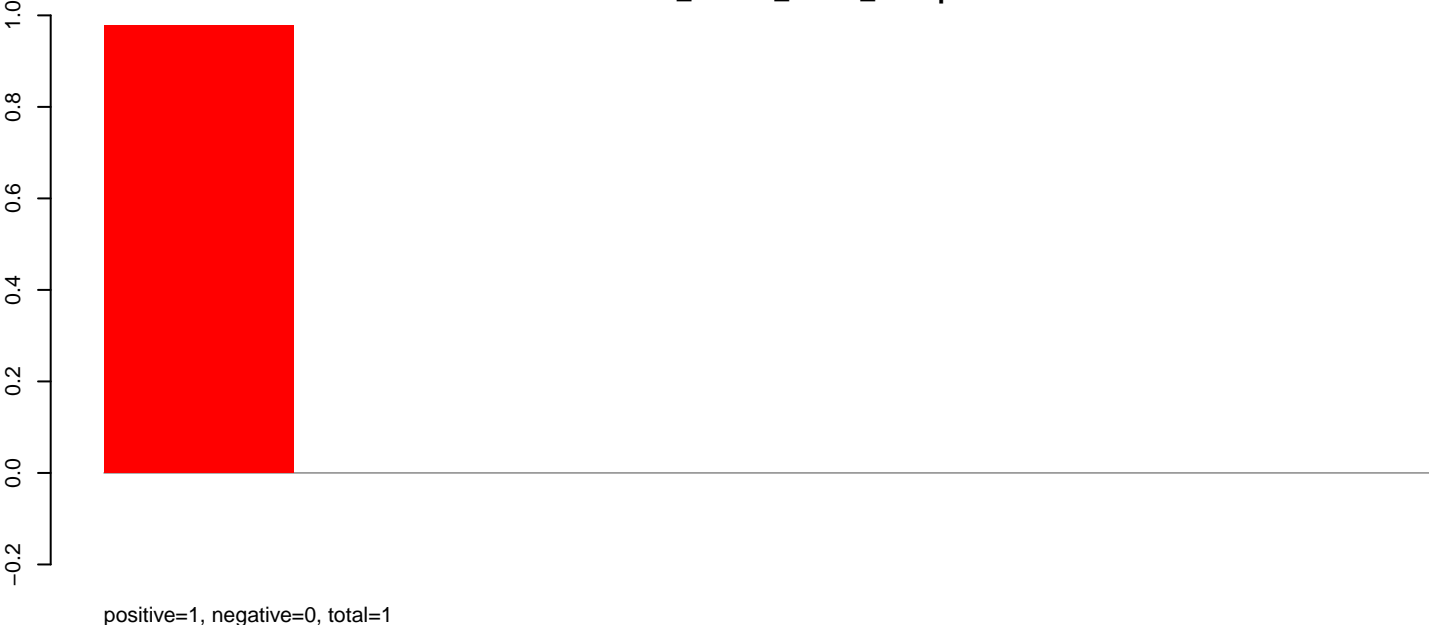




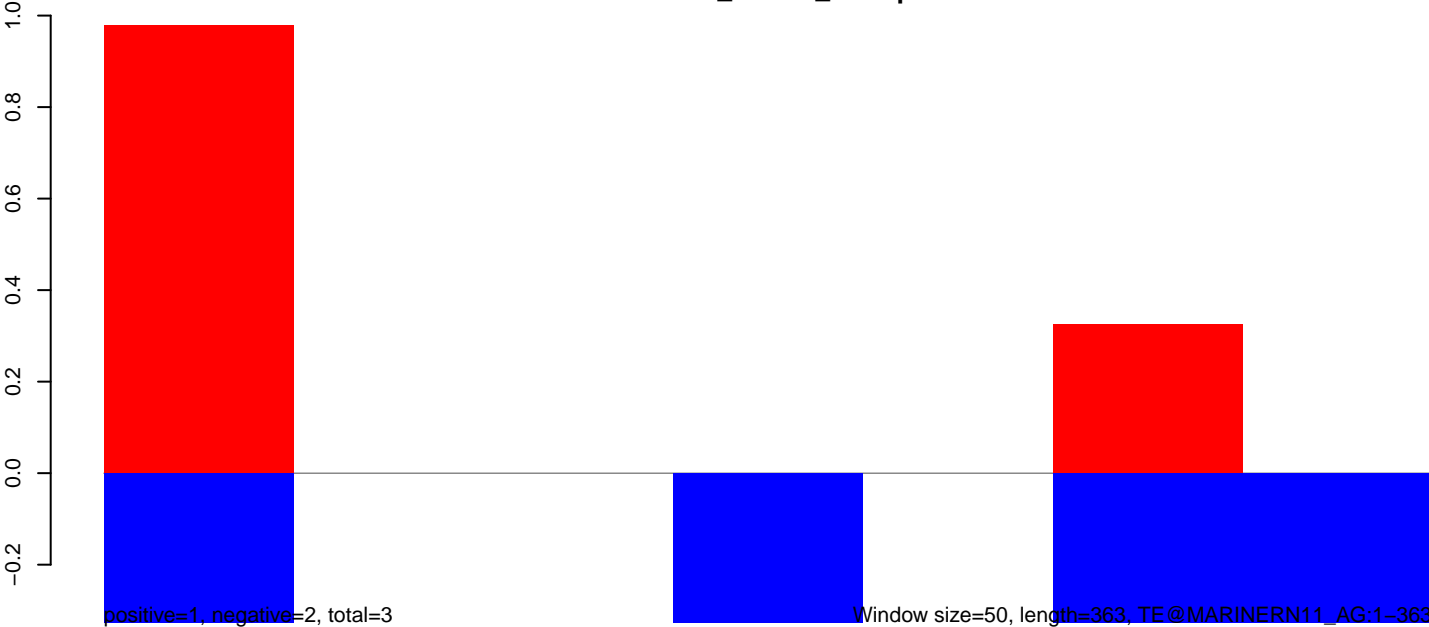
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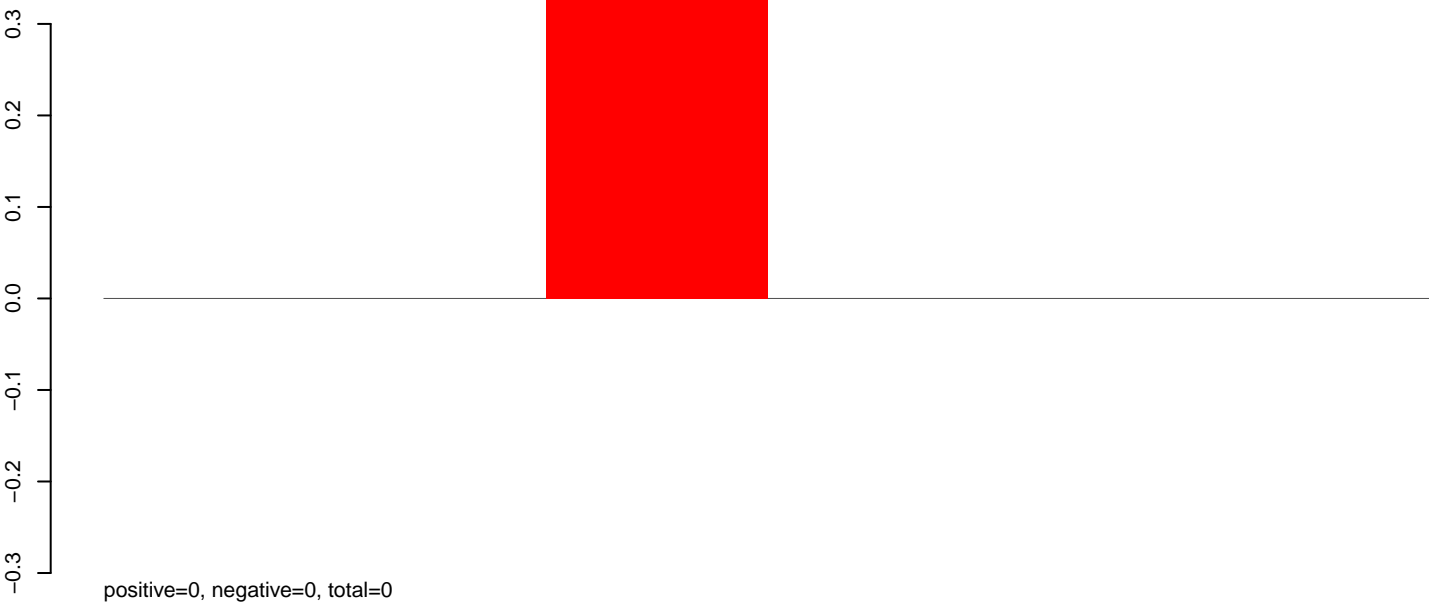
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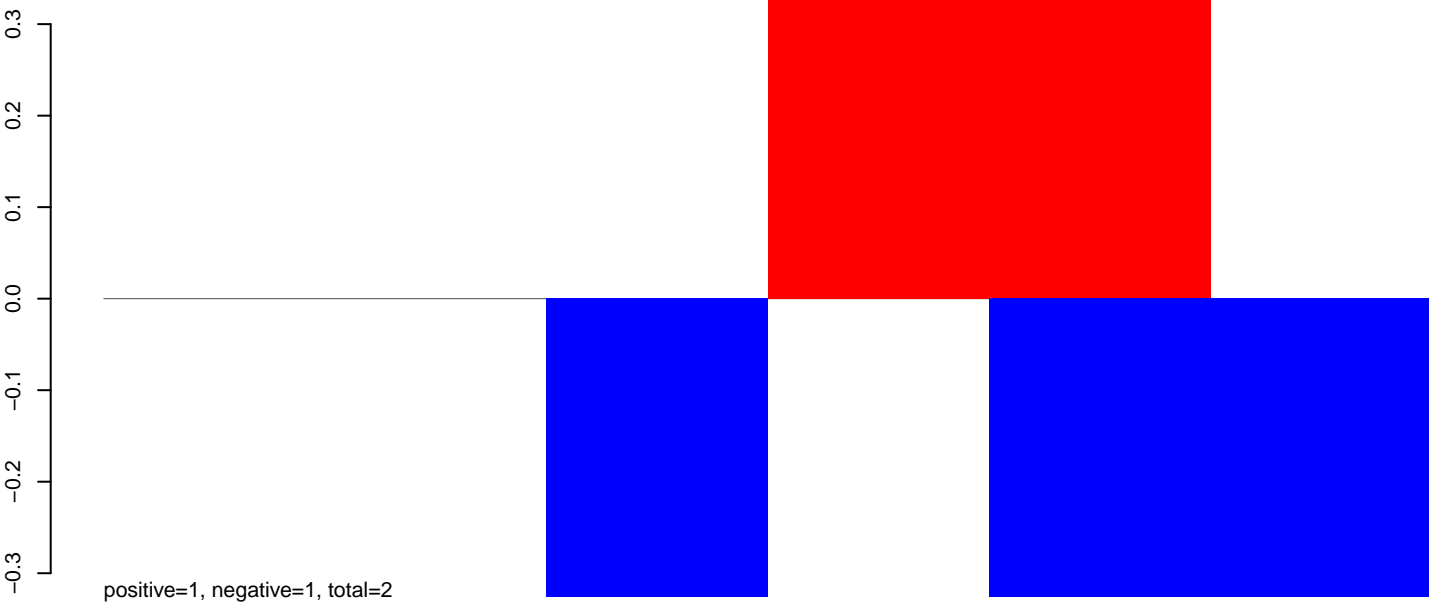
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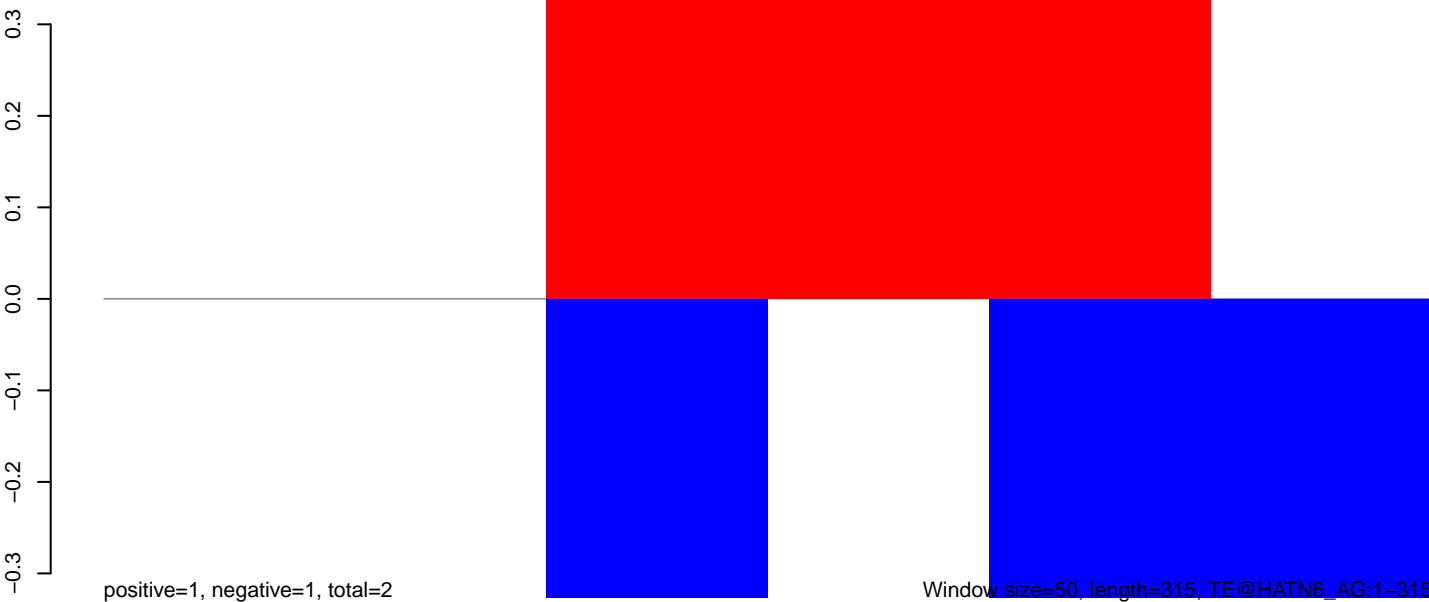
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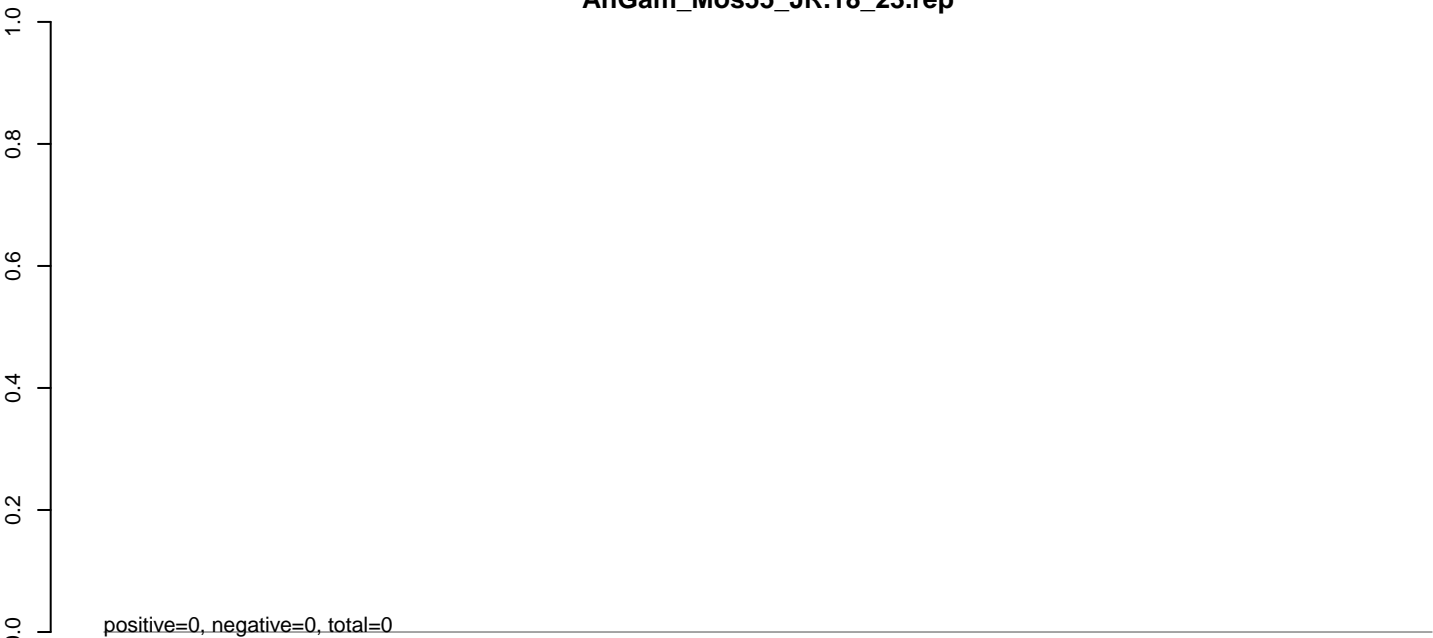
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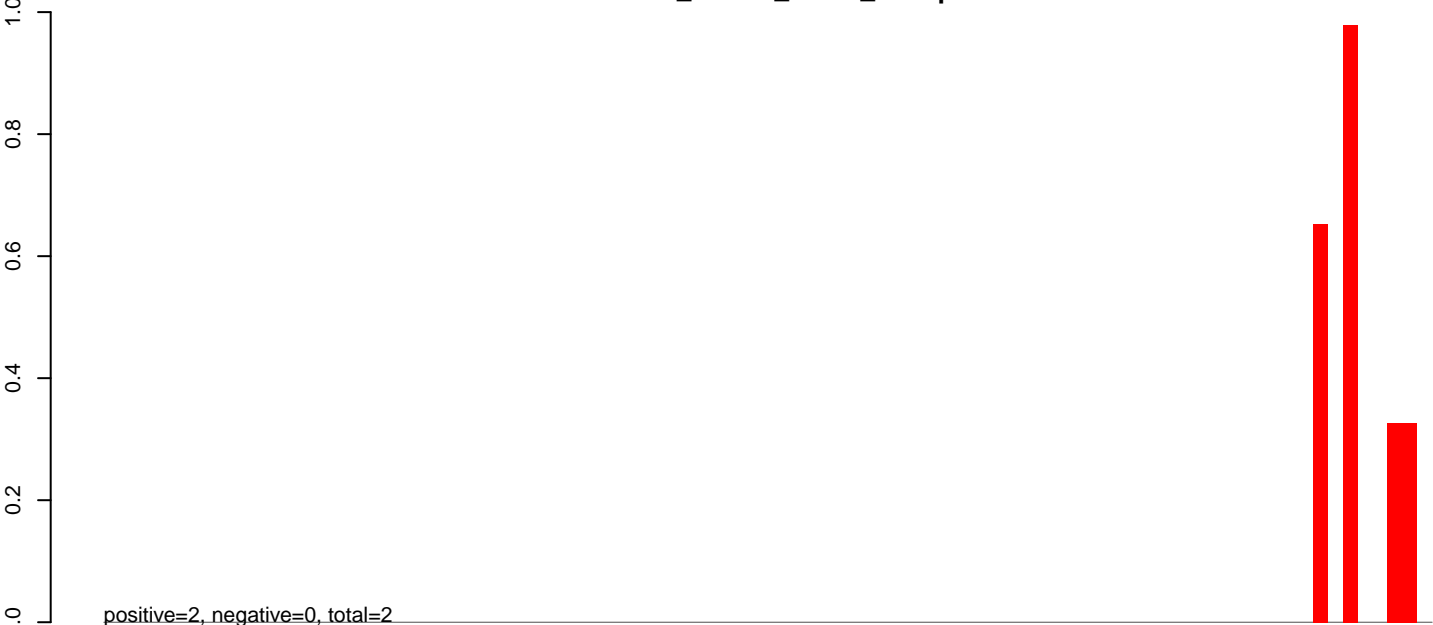
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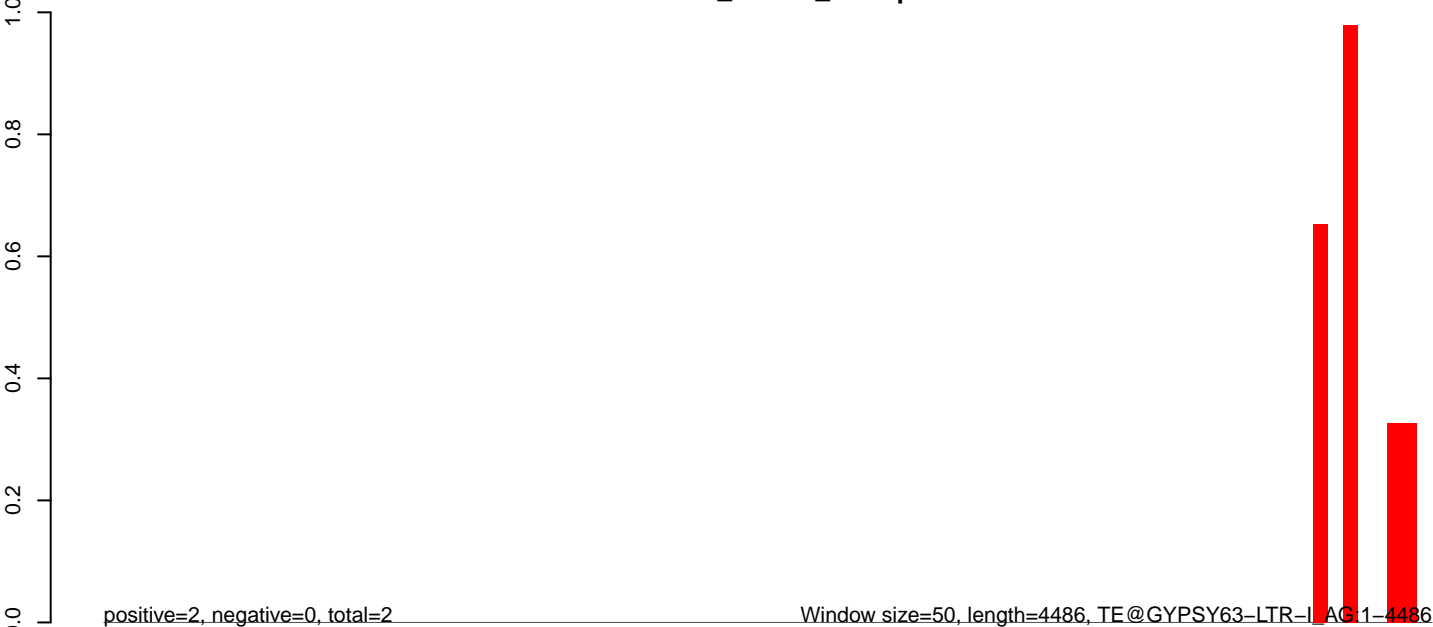
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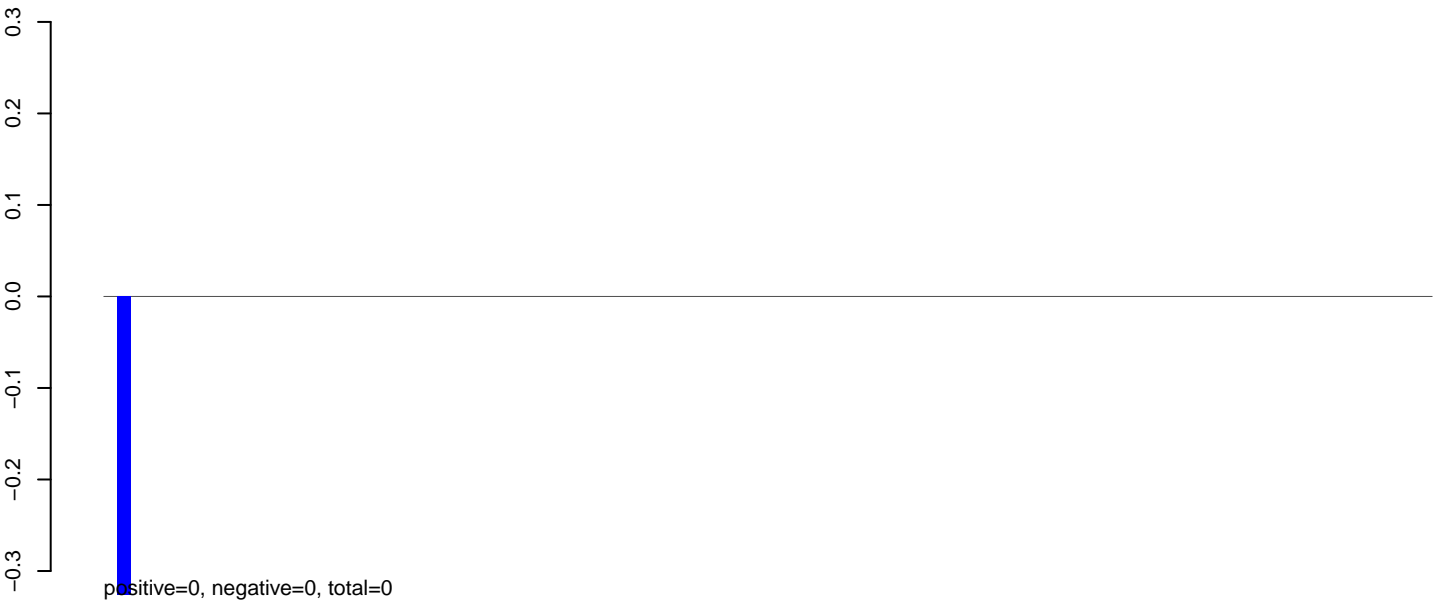
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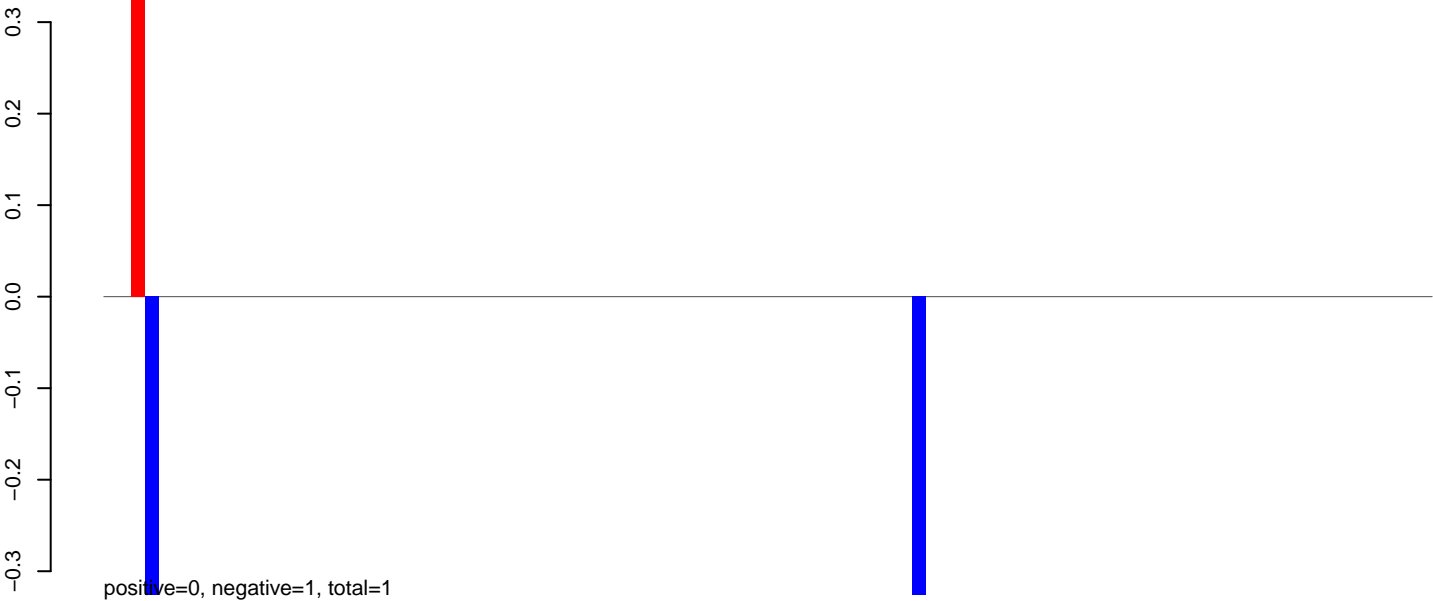
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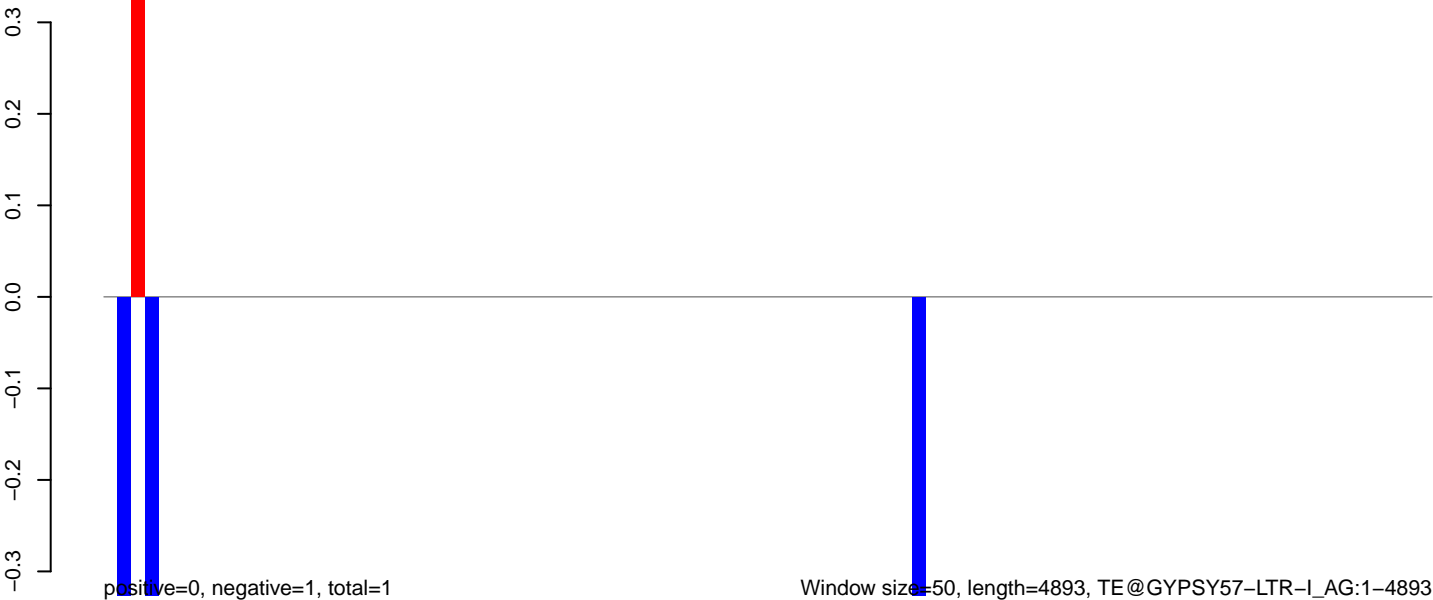
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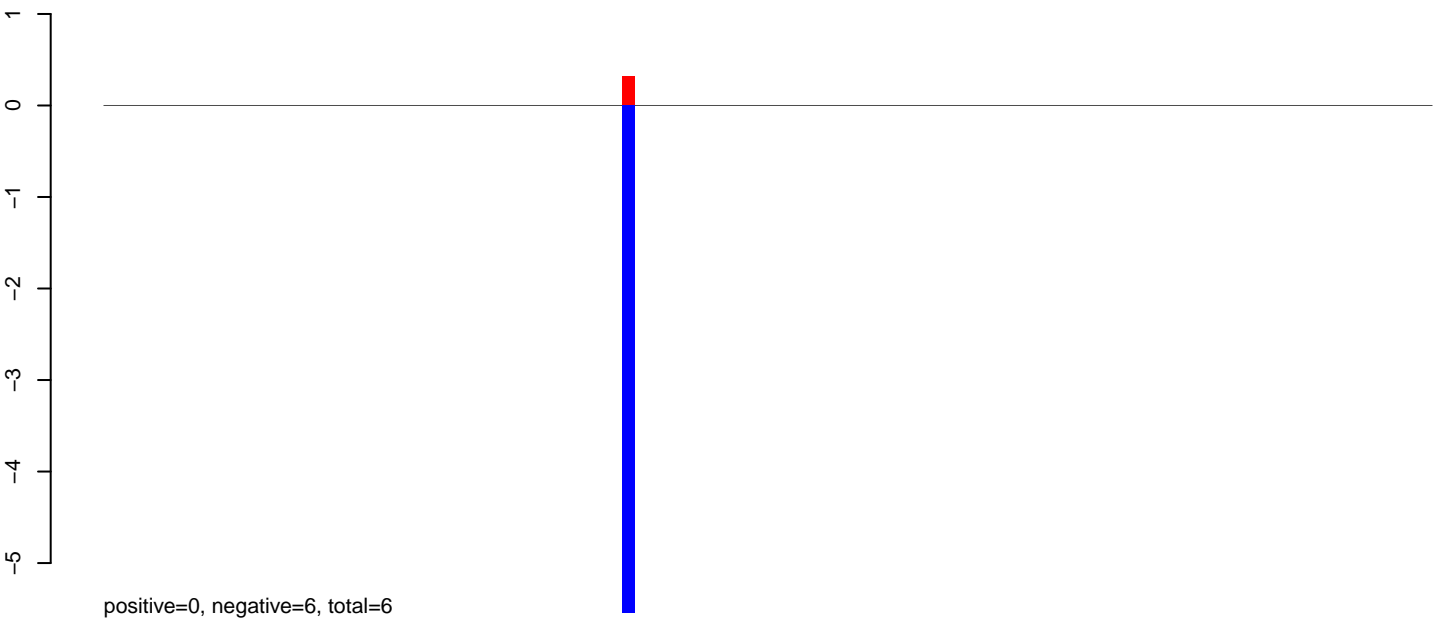
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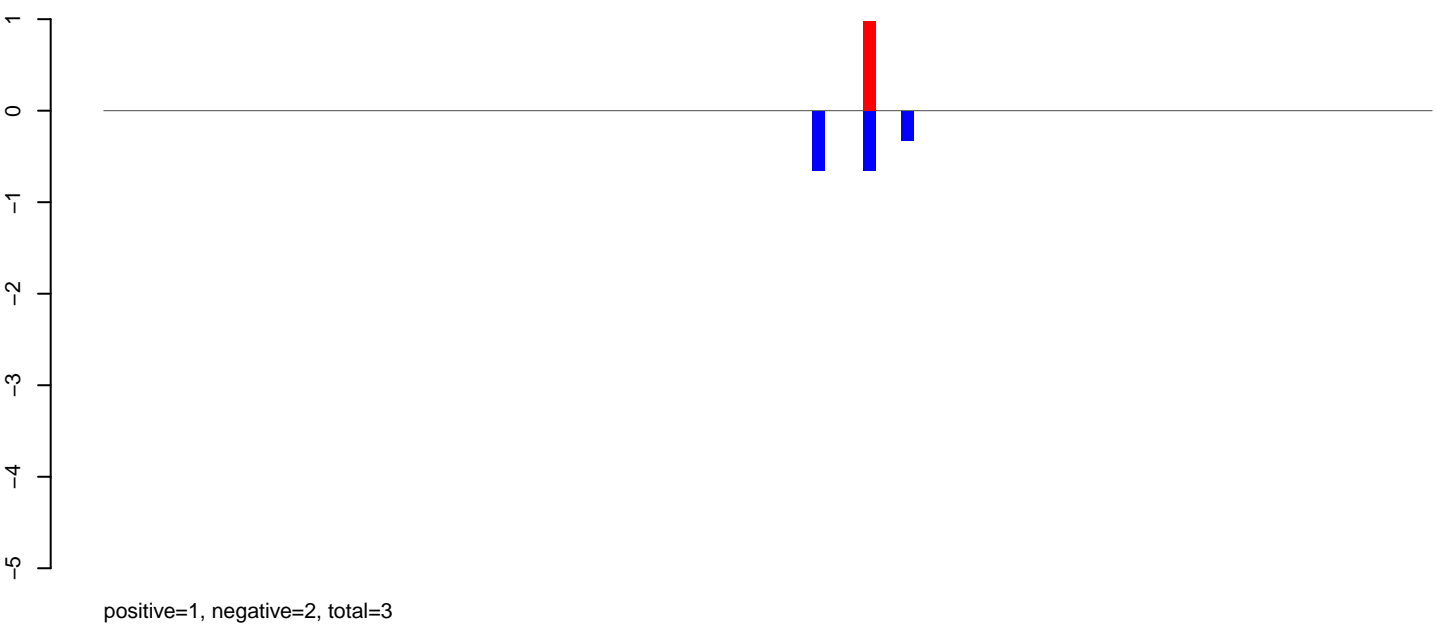
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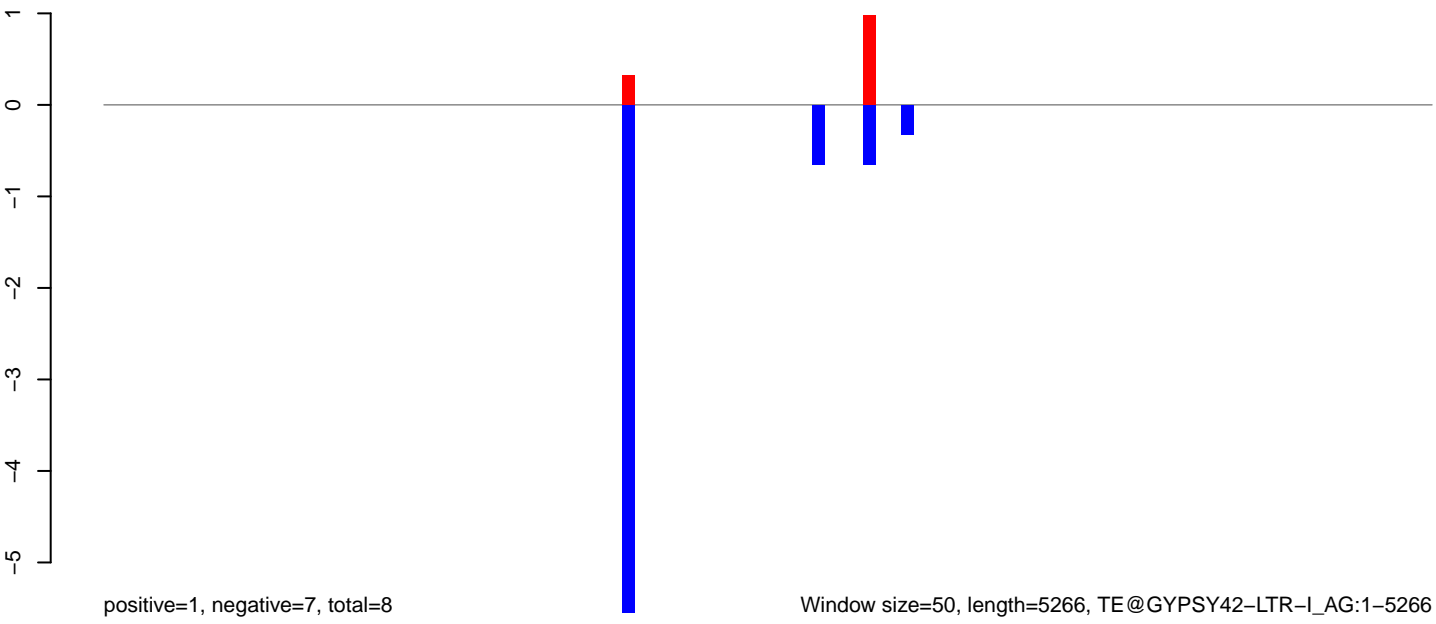
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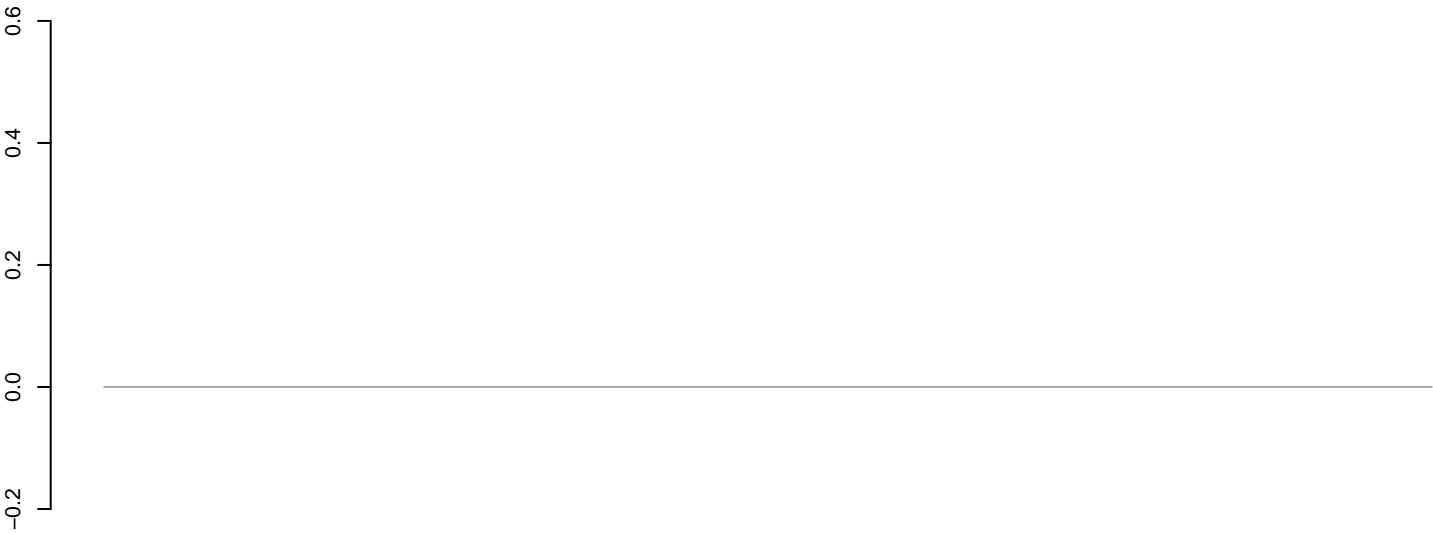
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AnGam\_Mos55\_JR.rep

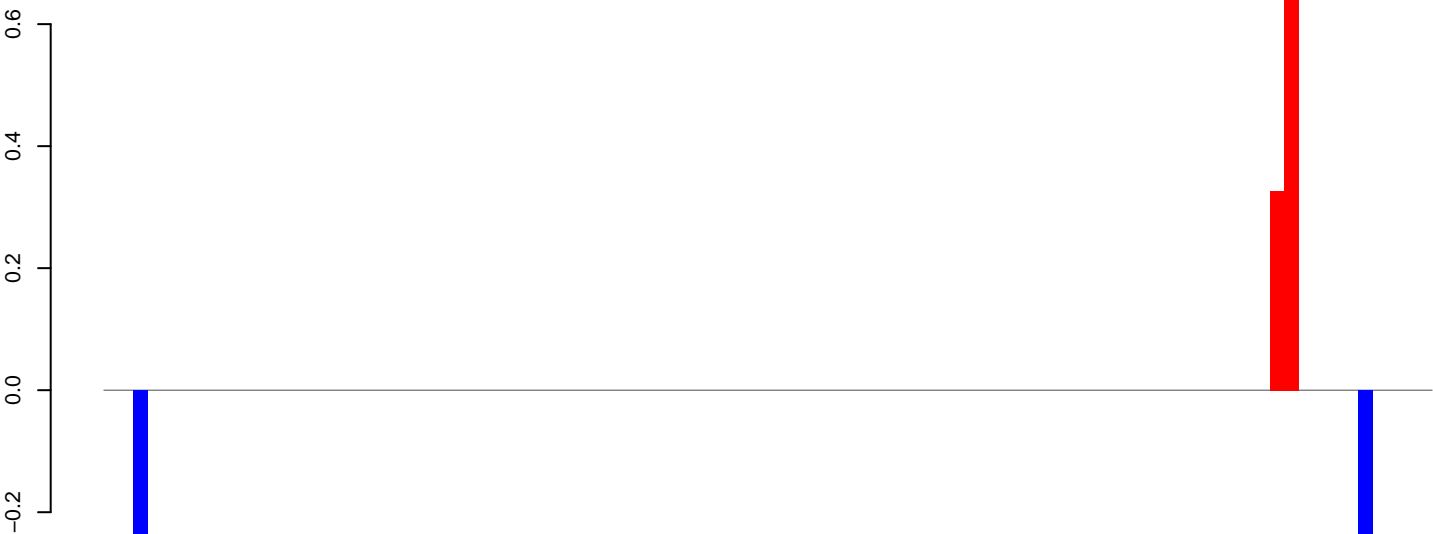


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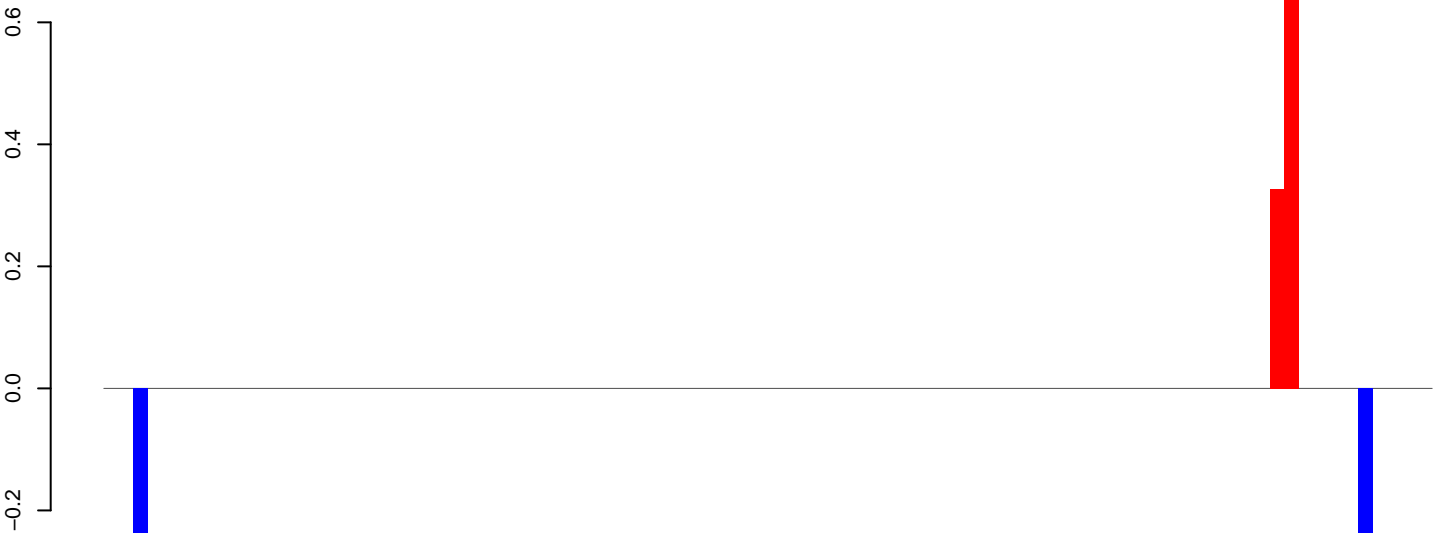
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AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=1, total=2

AnGam\_Mos55\_JR.rep

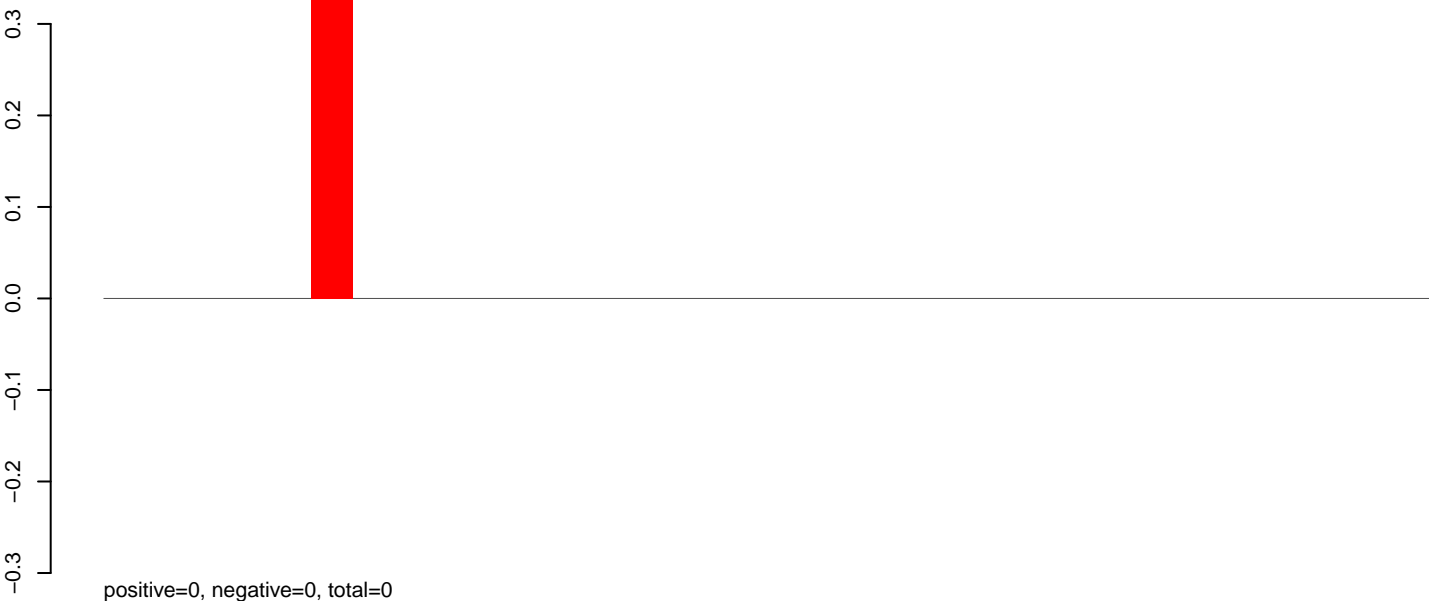


positive=1, negative=1, total=2

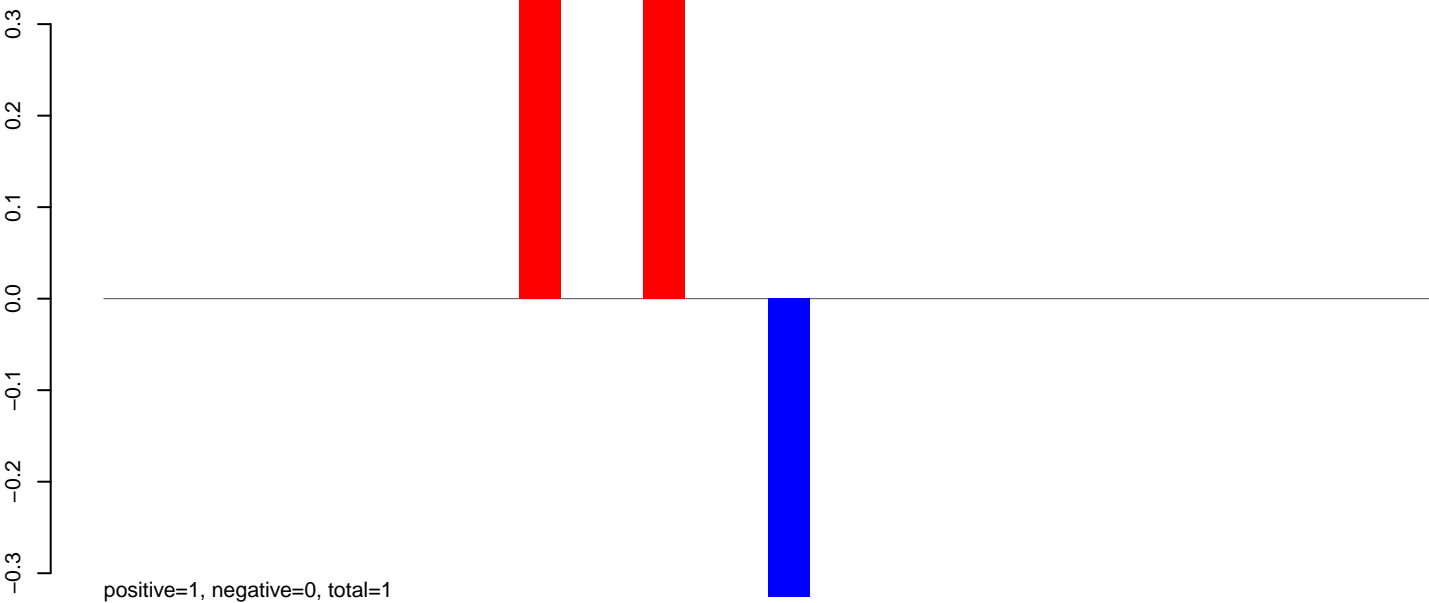
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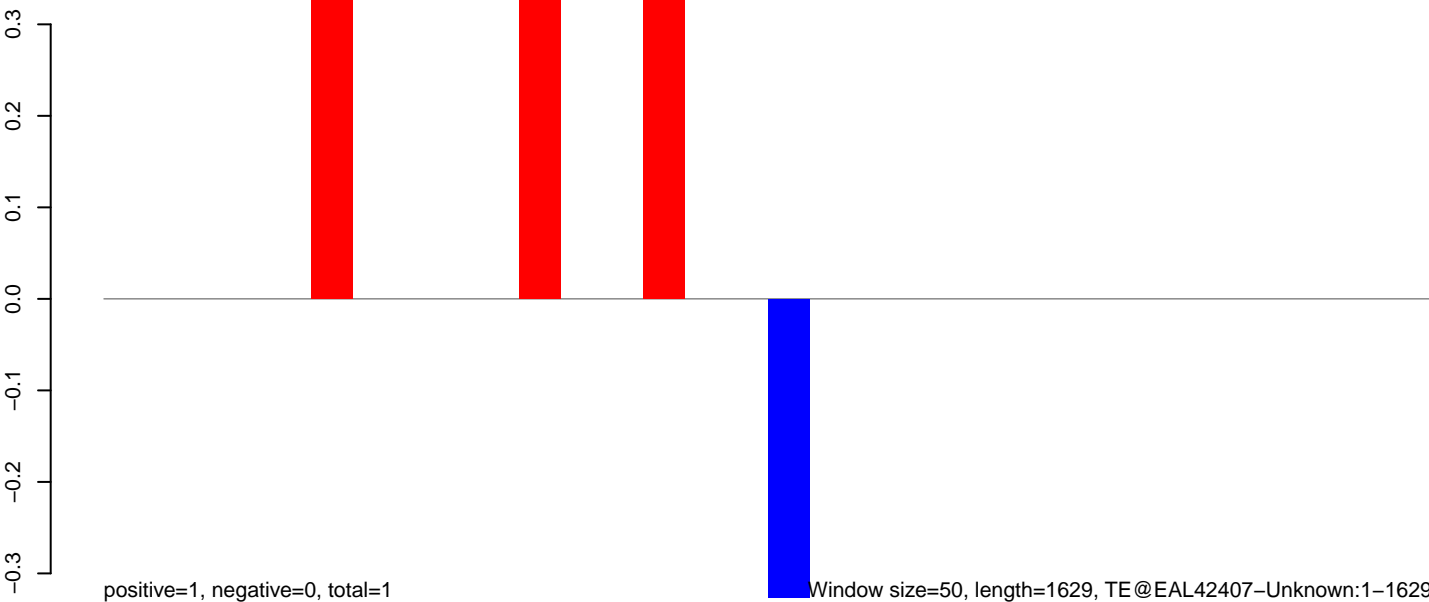
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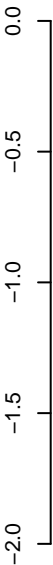
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

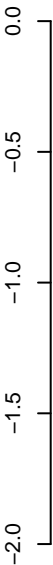


AnGam\_Mos55\_JR.18\_23.rep



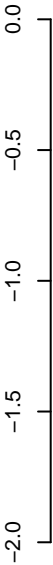
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AnGam\_Mos55\_JR.24\_35.rep



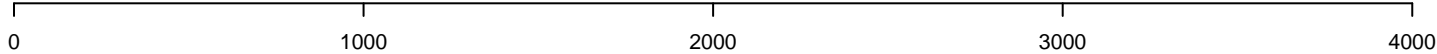
positive=0, negative=6, total=6

AnGam\_Mos55\_JR.rep



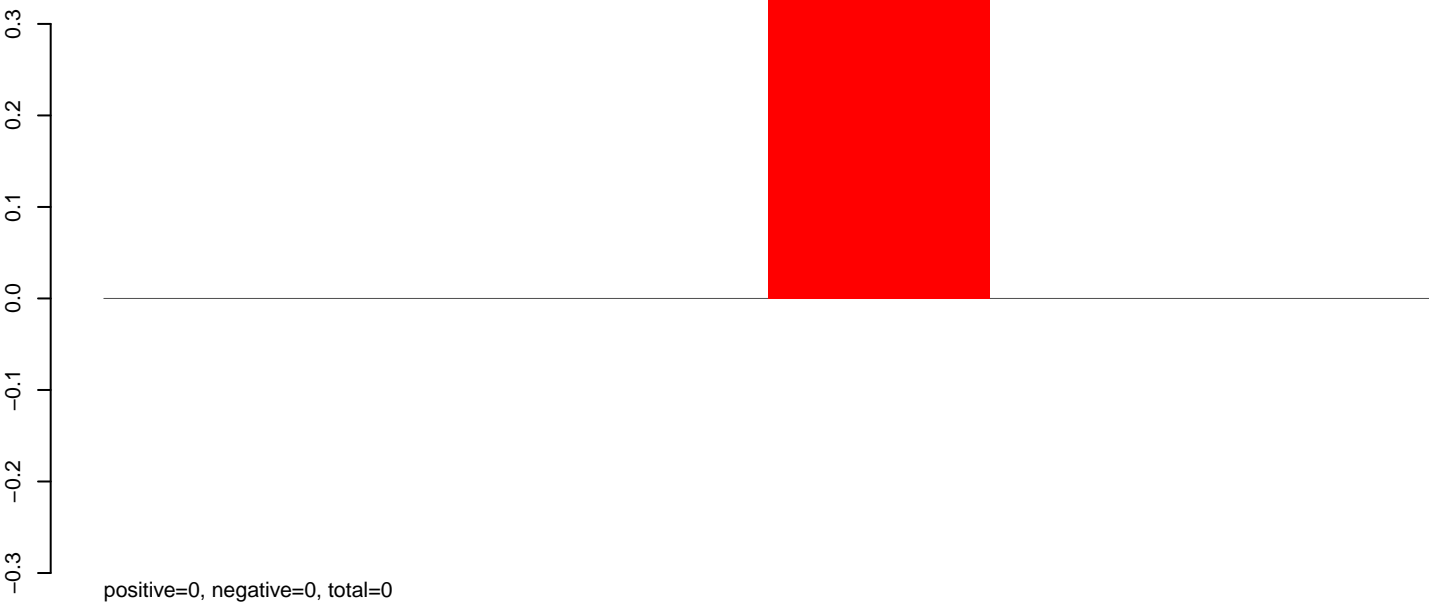
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Window size=50, length=3848, TE@DongAG:1-3848

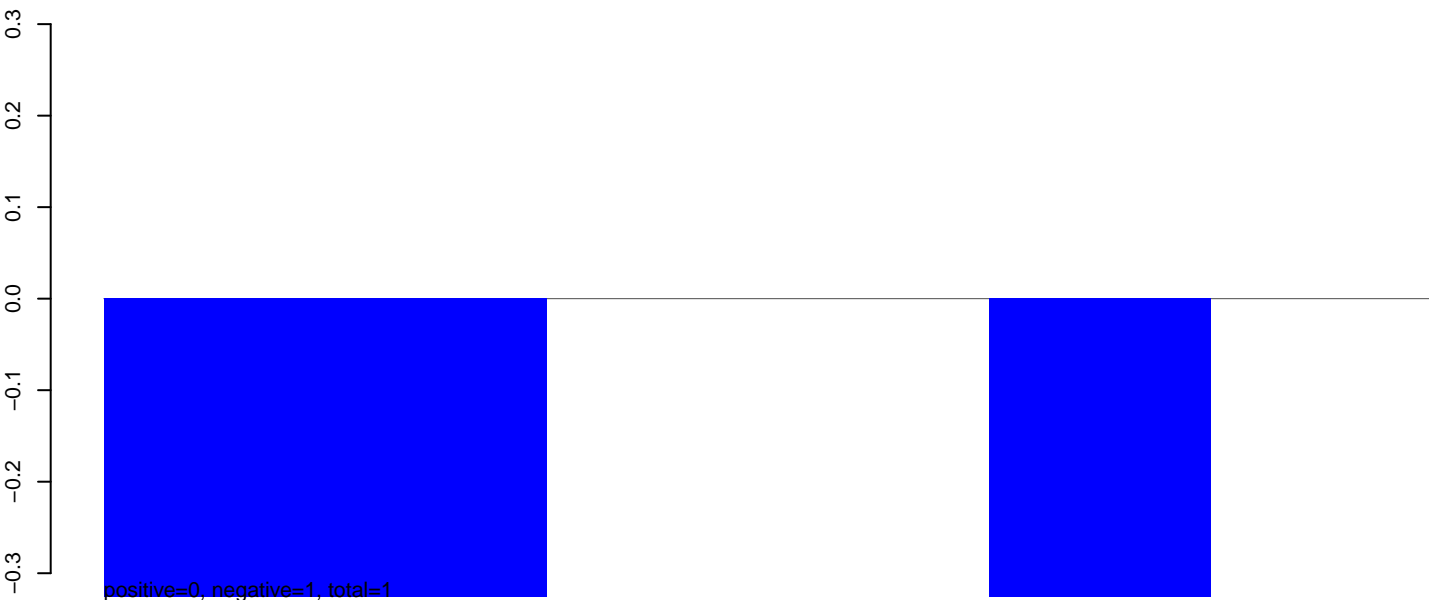




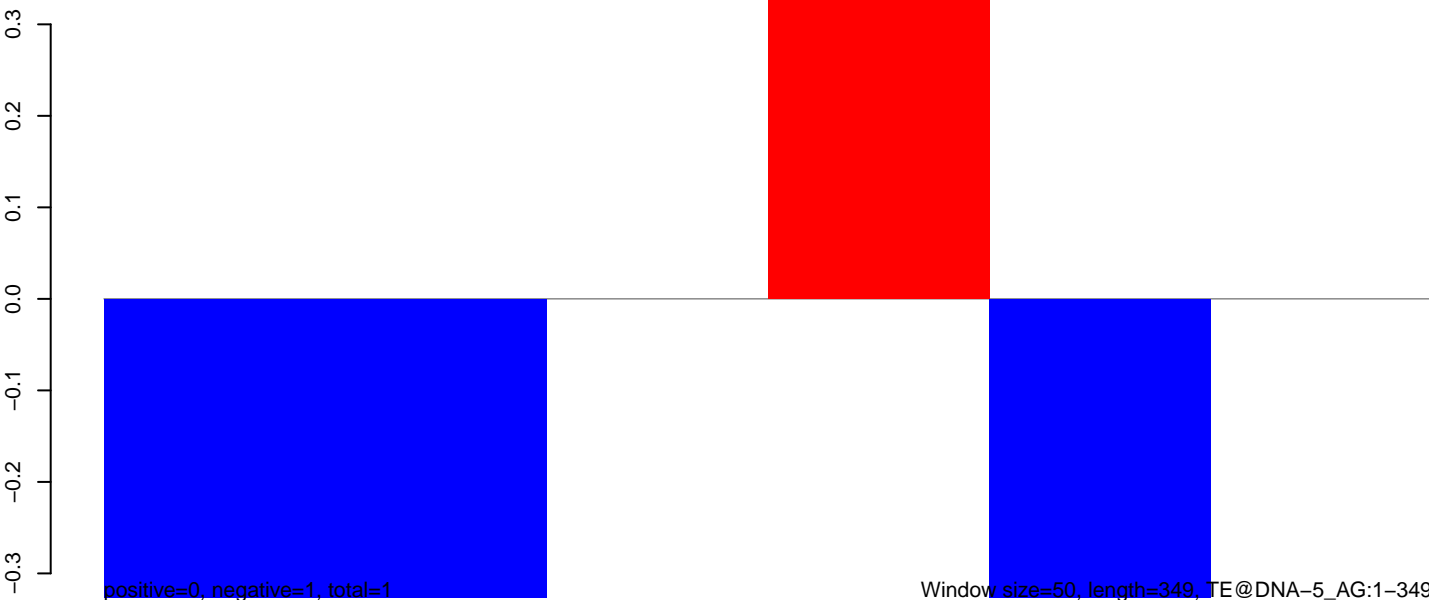
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

Window size=50, length=2064, TE@Copia-7\_AG-LTR-I:1-2064

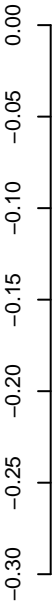
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AnGam\_Mos55\_JR.18\_23.rep



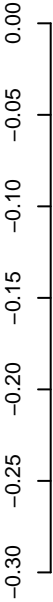
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



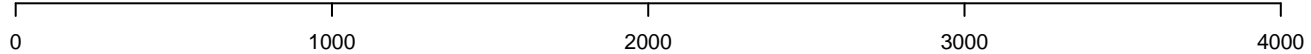
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AnGam\_Mos55\_JR.rep

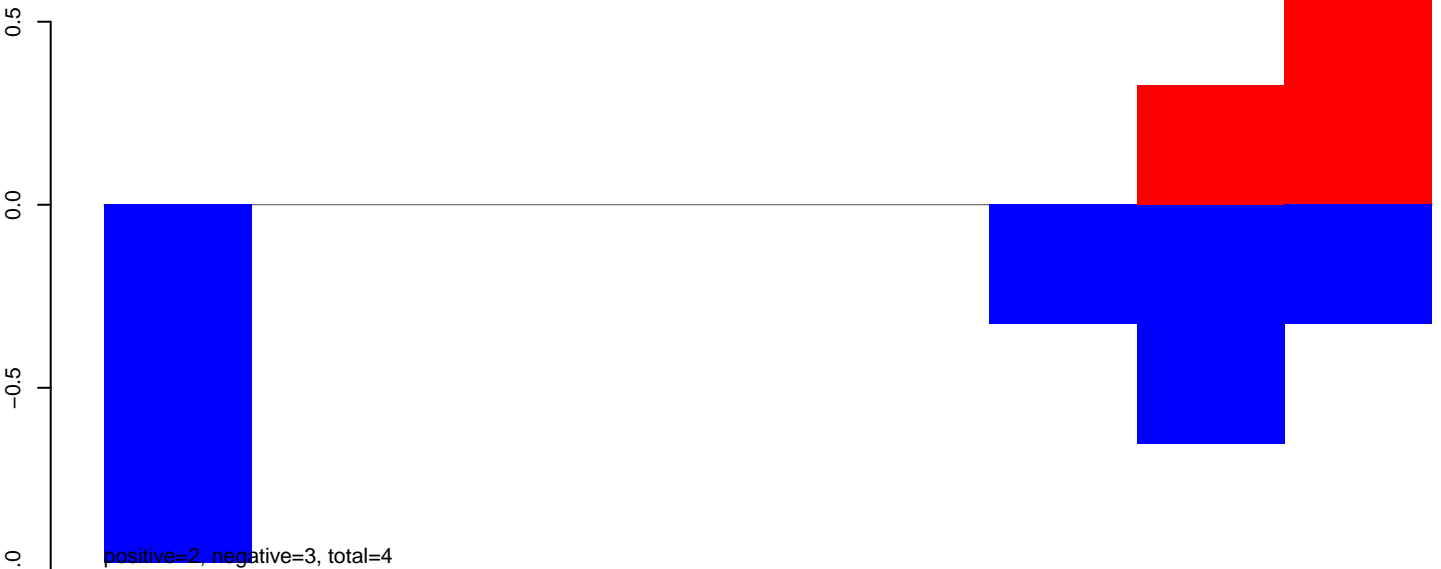


positive=0, negative=1, total=1

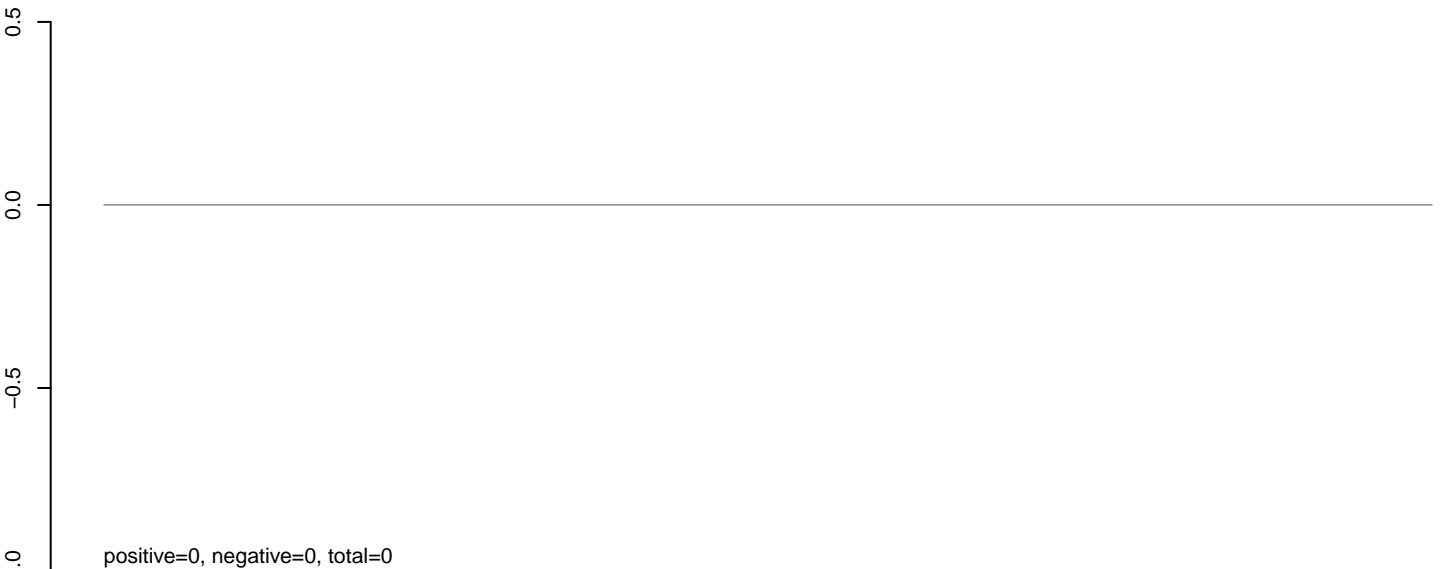
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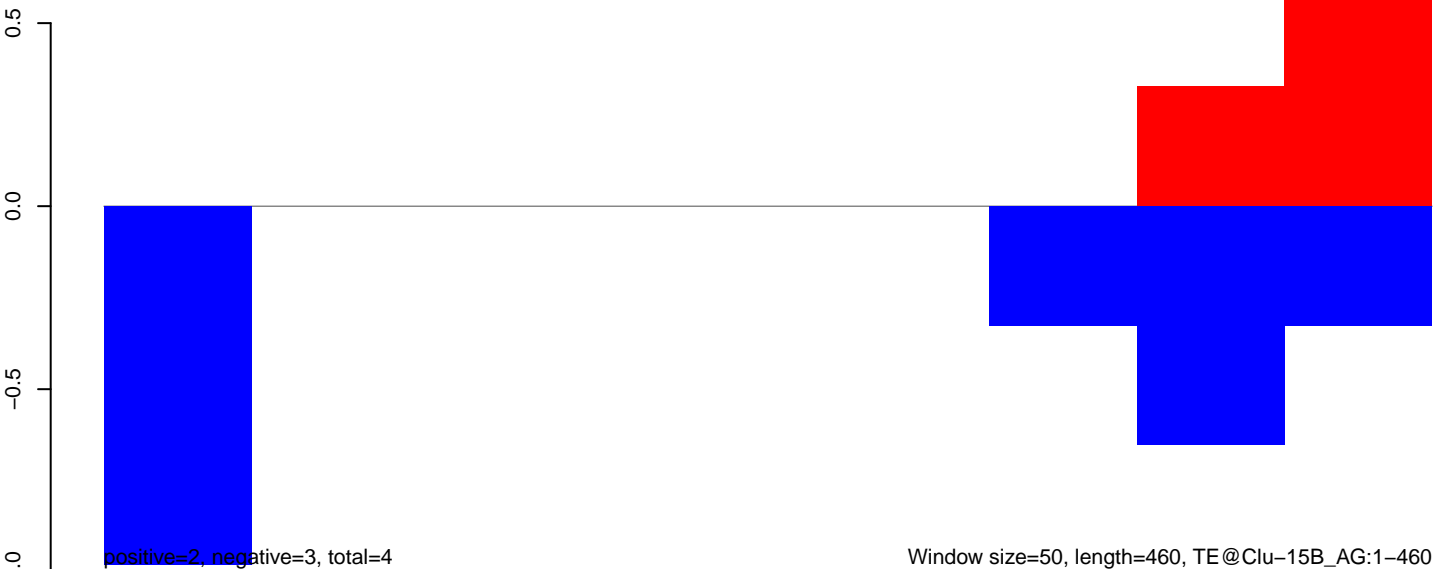
AnGam\_Mos55\_JR.18\_23.rep



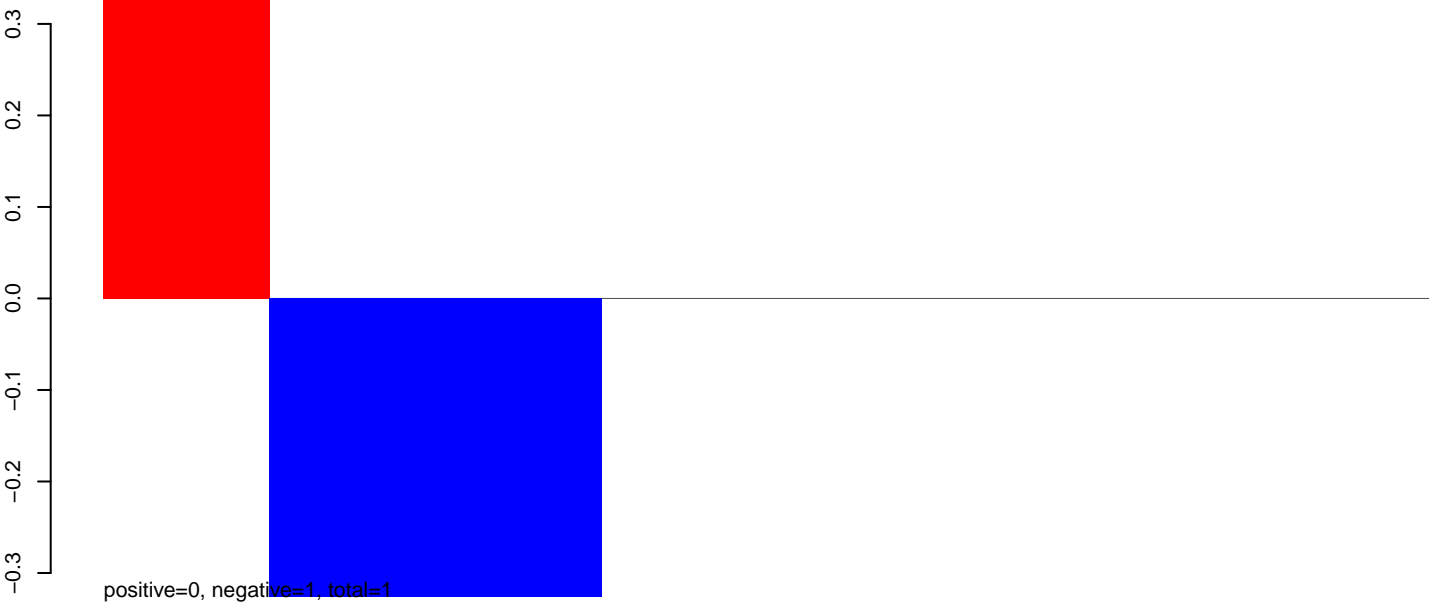
AnGam\_Mos55\_JR.24\_35.rep



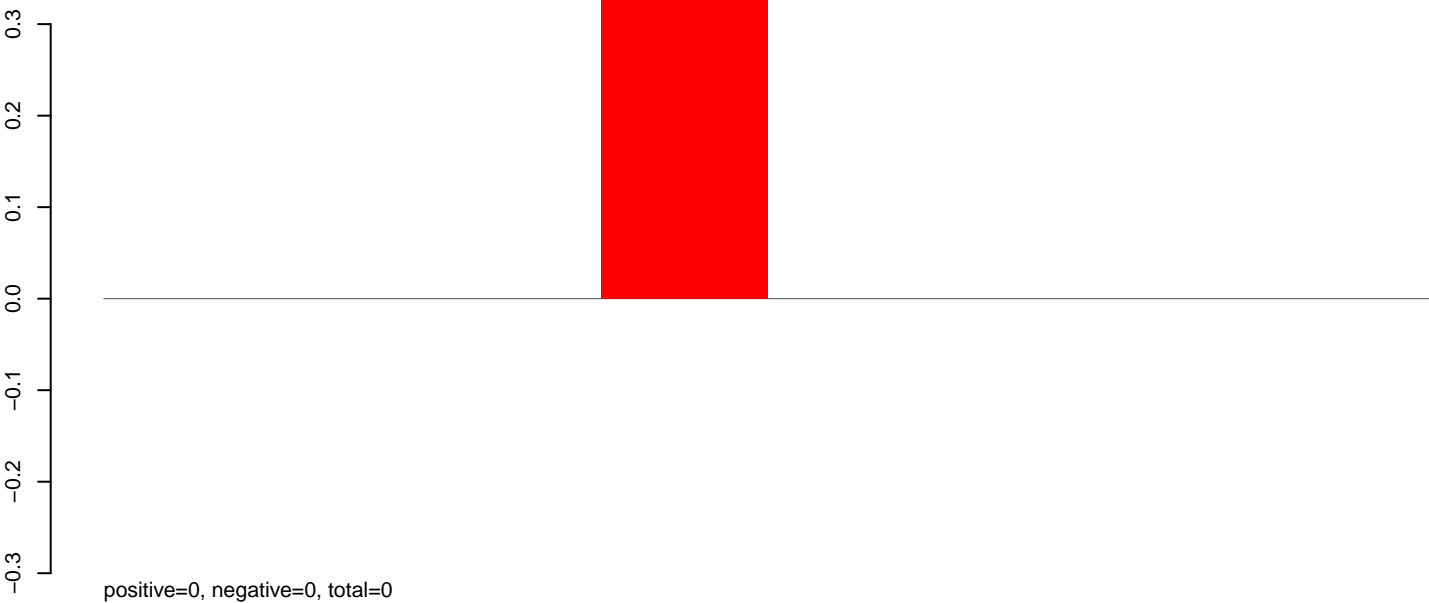
AnGam\_Mos55\_JR.rep



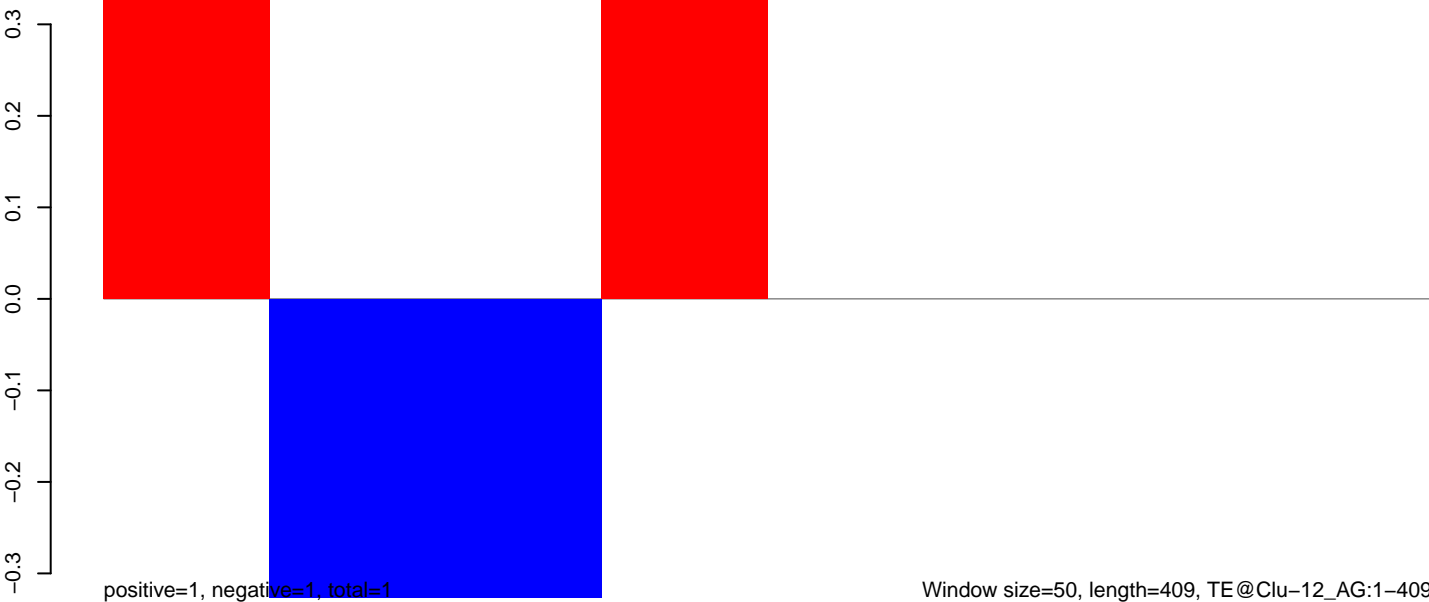
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

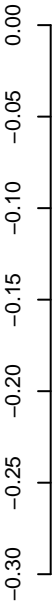


AnGam\_Mos55\_JR.18\_23.rep



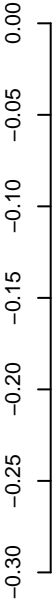
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



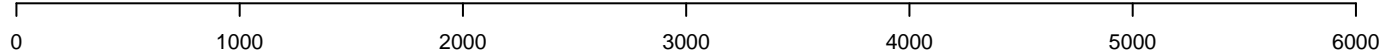
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep

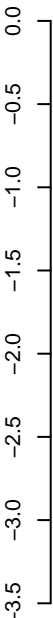


positive=0, negative=1, total=1

Window size=50, length=5999, TE@BEL2-LTR-I\_AG:1-5999

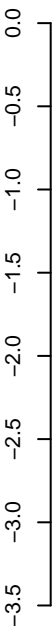


AnGam\_Mos55\_JR.18\_23.rep



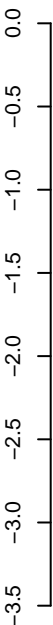
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



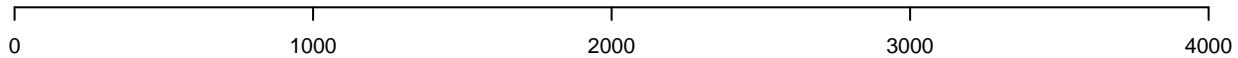
positive=0, negative=6, total=6

AnGam\_Mos55\_JR.rep

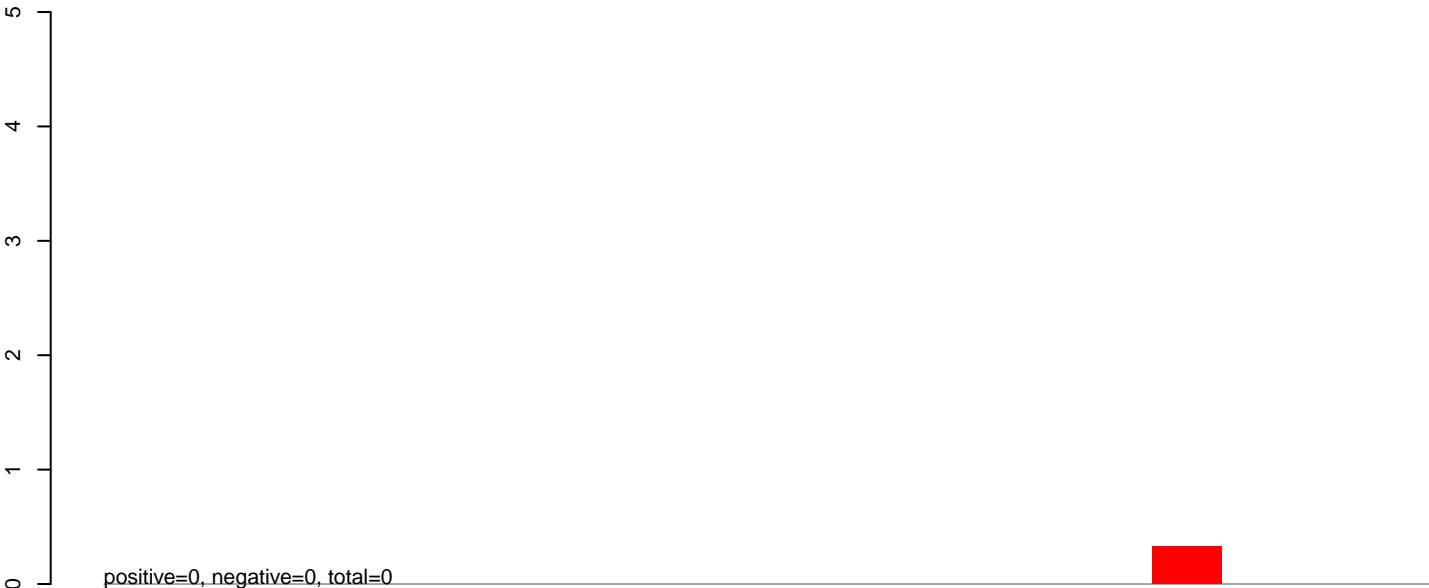


positive=0, negative=6, total=6

Window size=50, length=4468, TE@Ag-L1-5:1-4468



AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

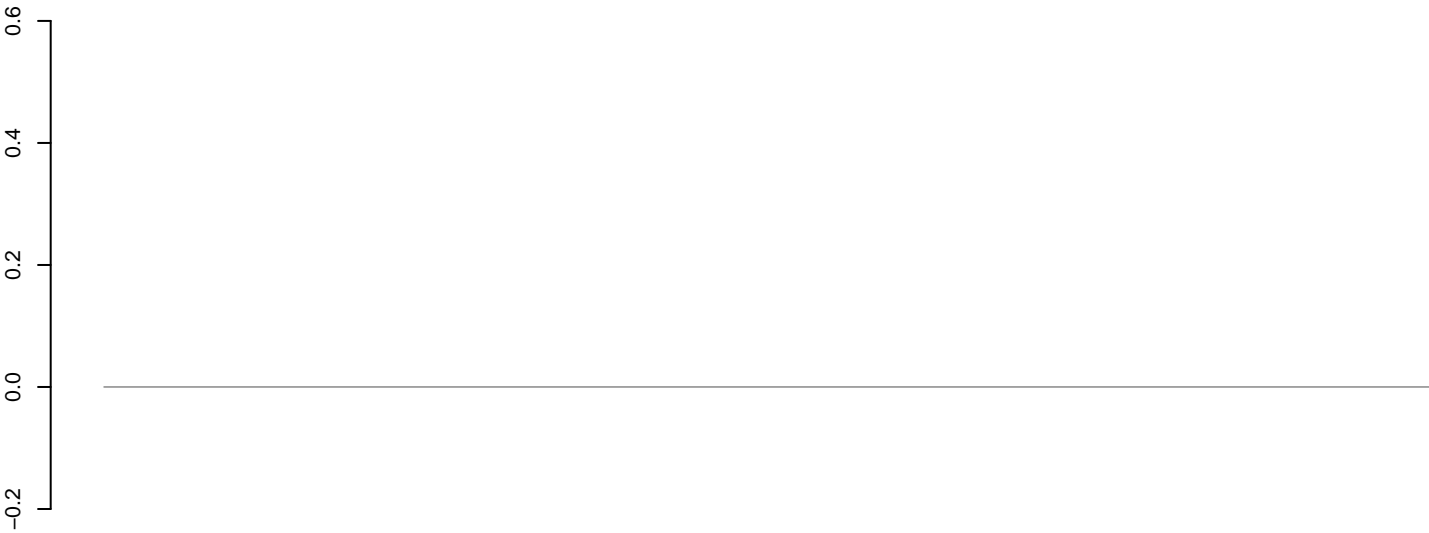


AnGam\_Mos55\_JR.rep



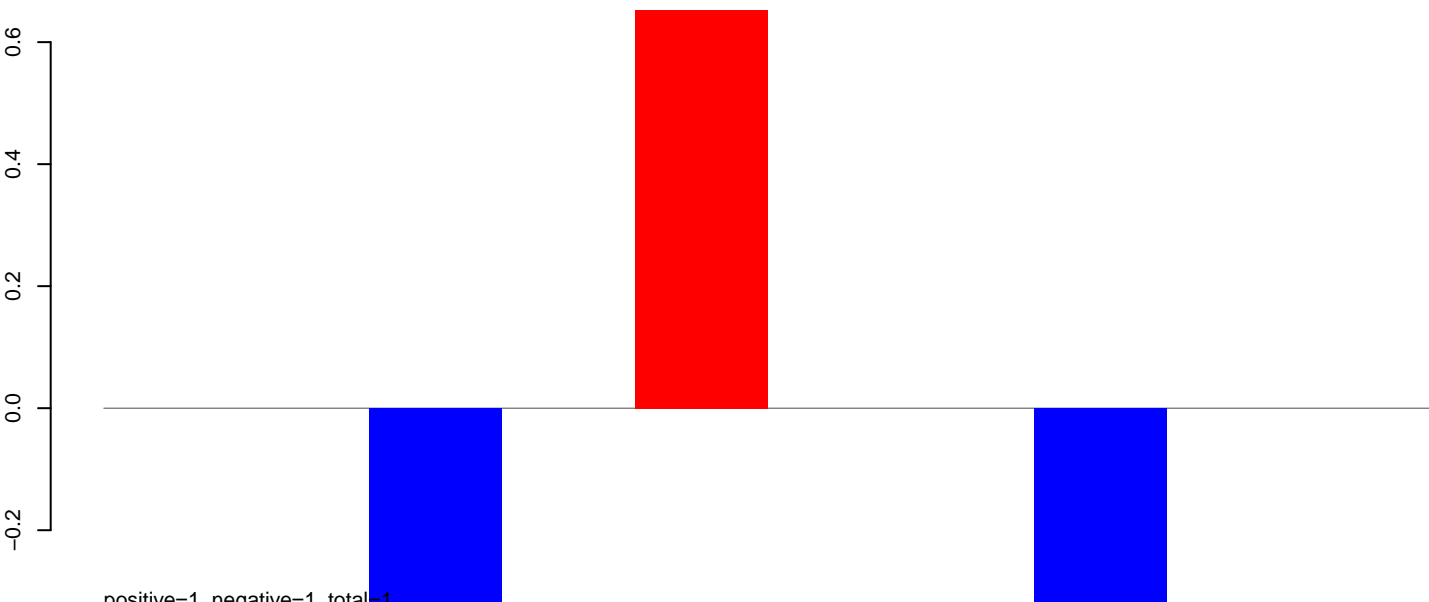


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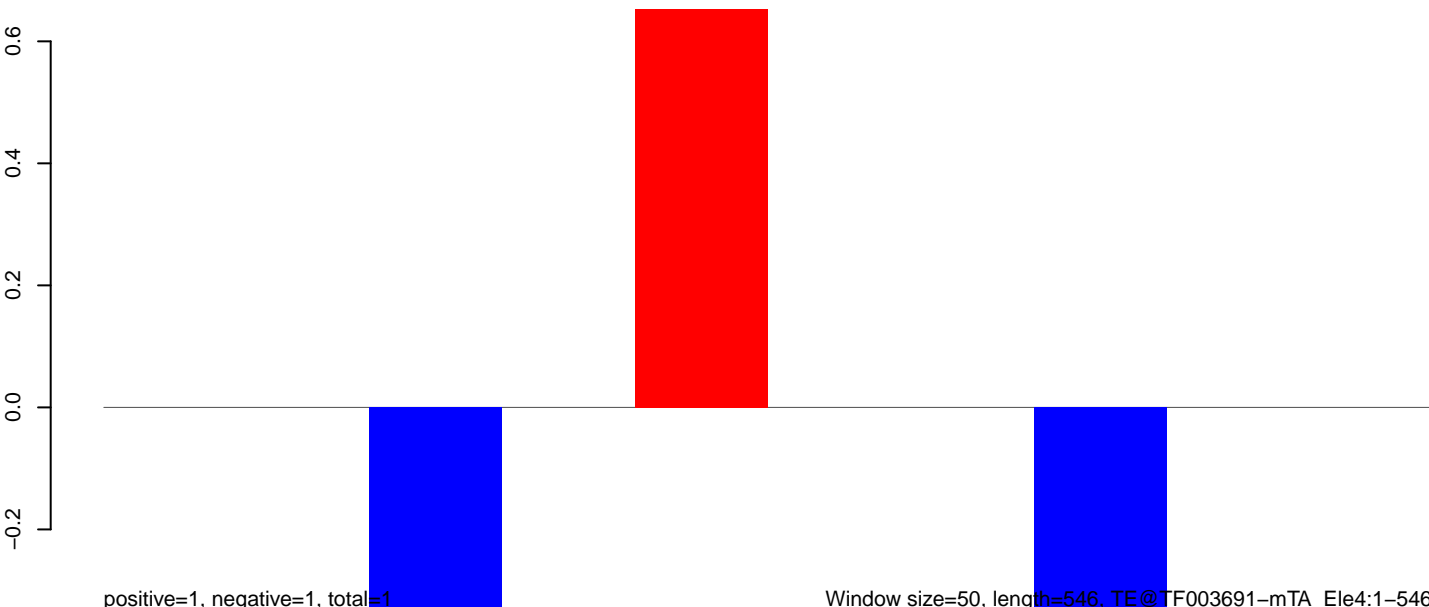
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=1, total=1

AnGam\_Mos55\_JR.rep

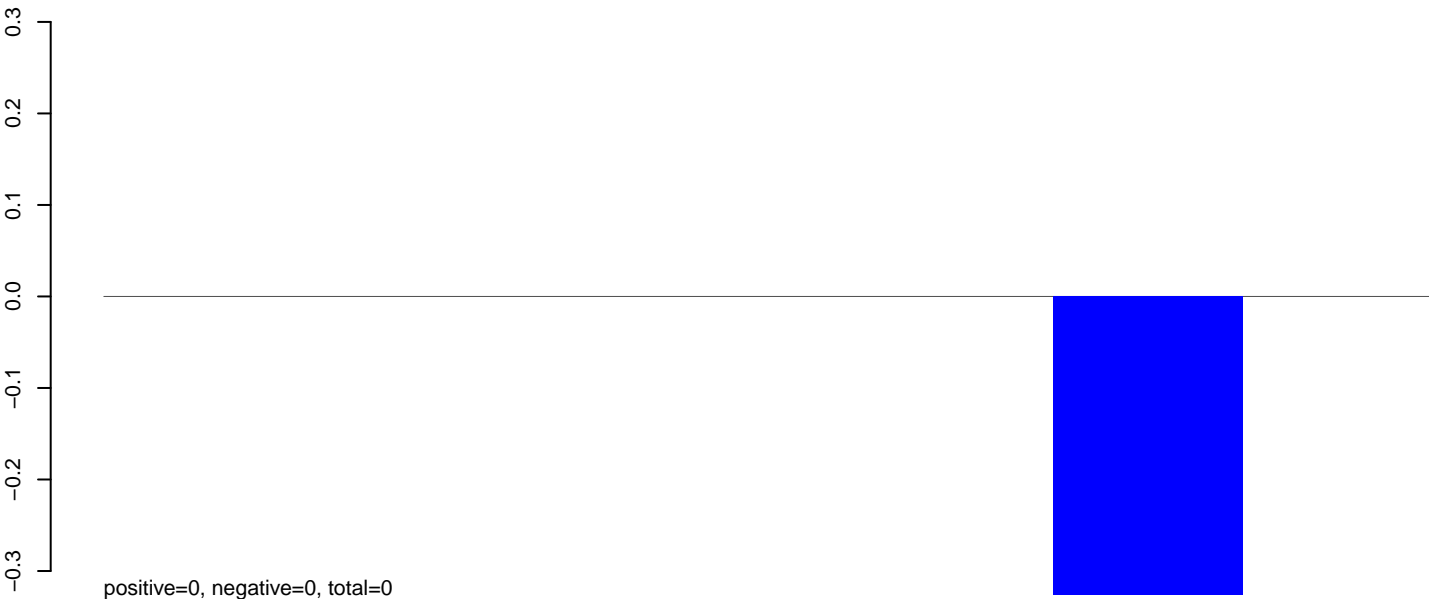


positive=1, negative=1, total=1

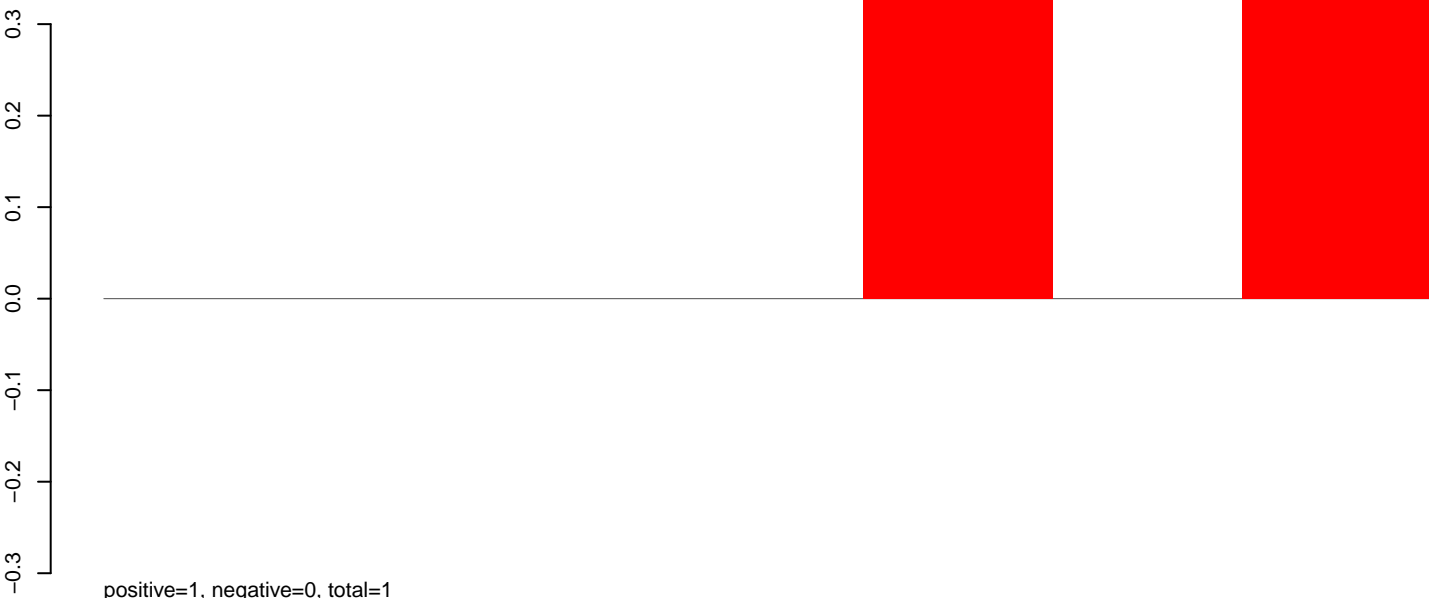
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100 200 300 400 500

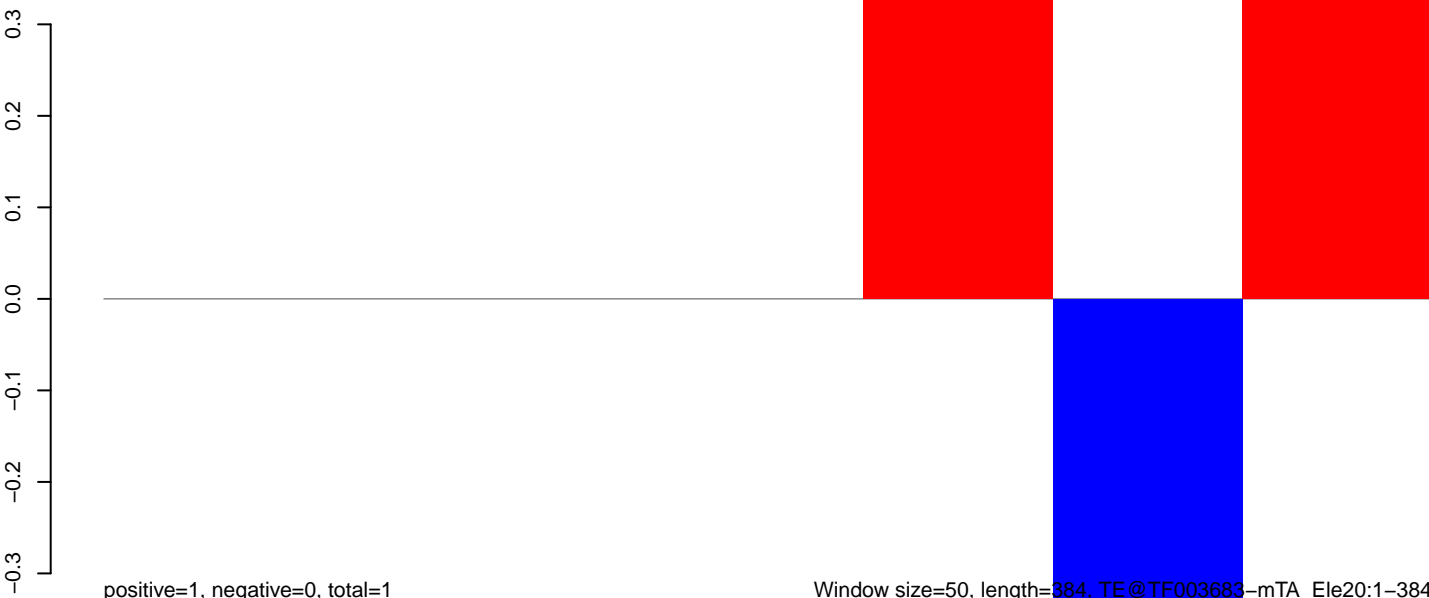
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

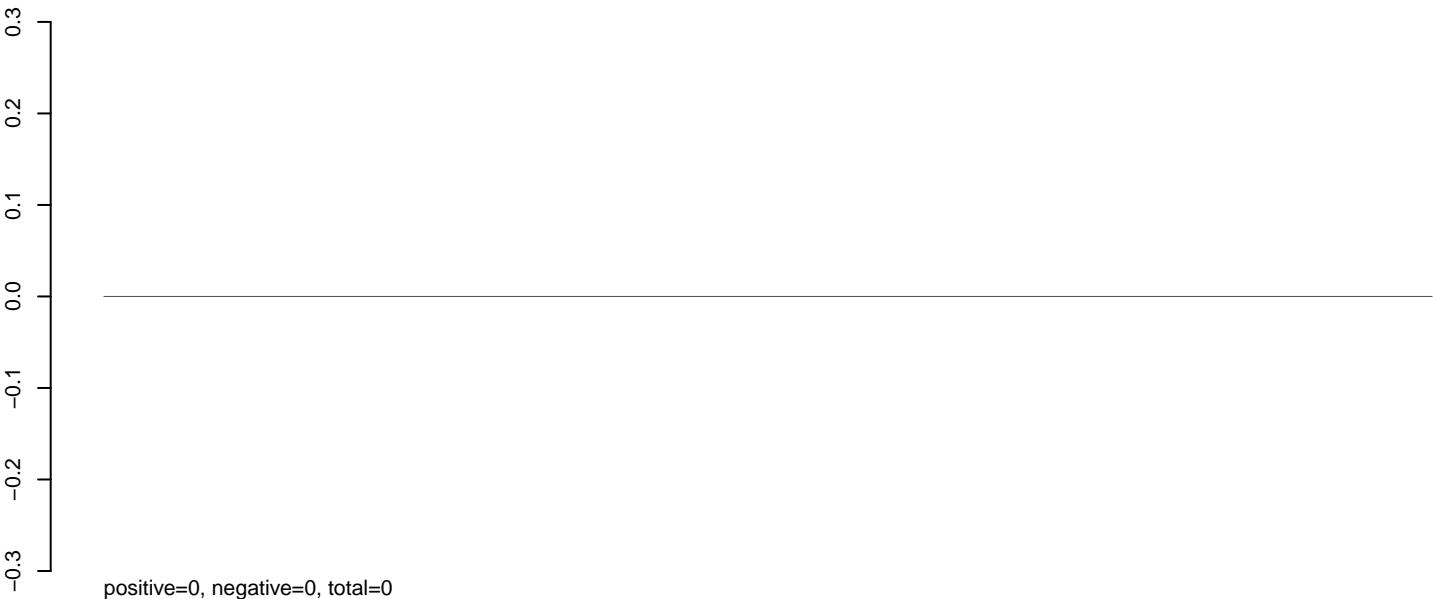


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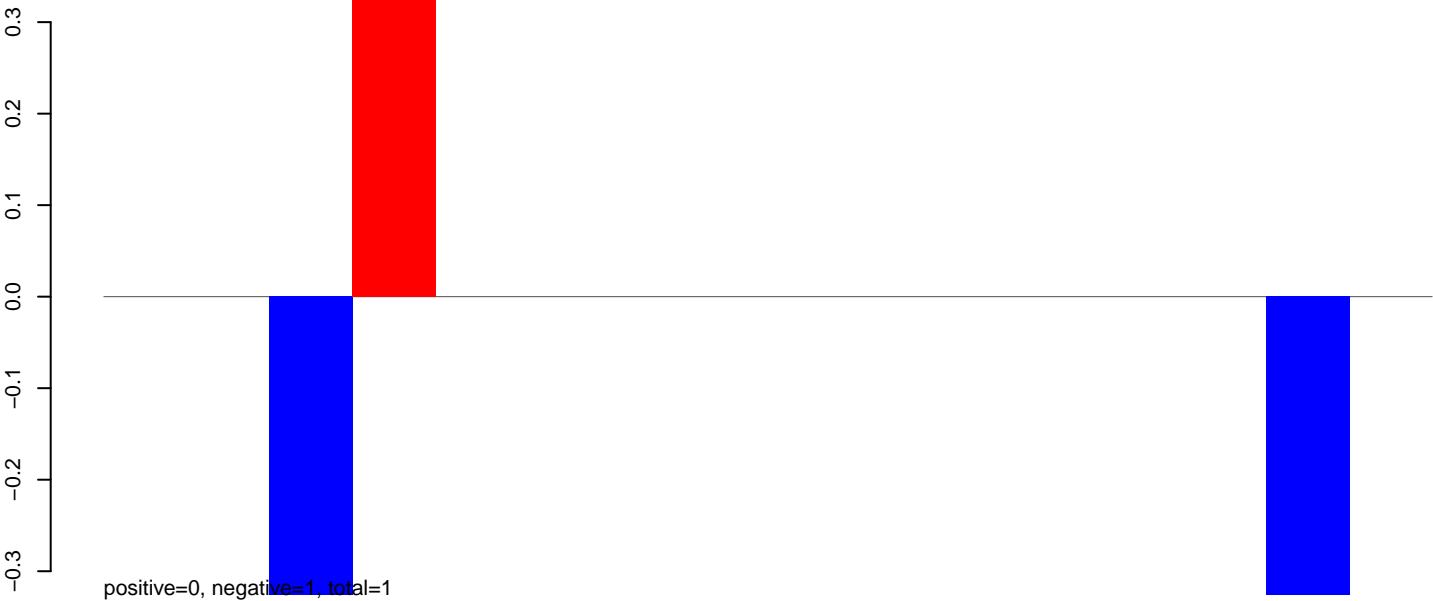


Window size=50, length=884, TE@TF003683-mTA\_Ele20:1-384

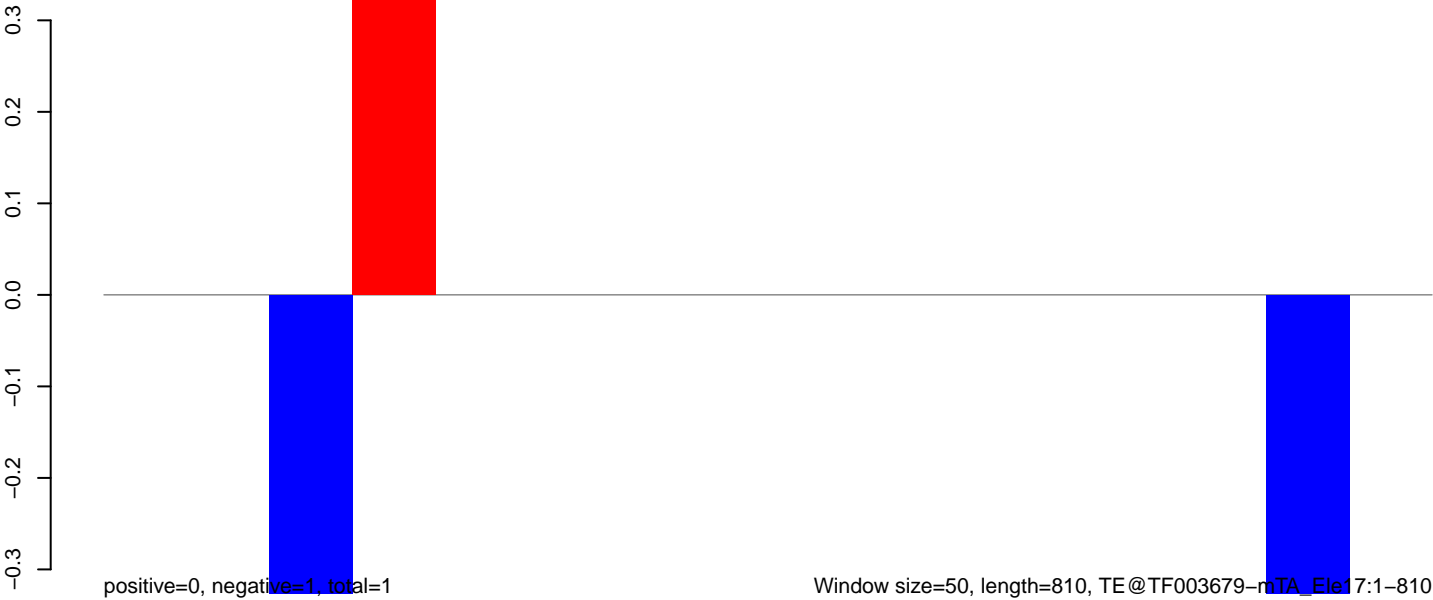
AnGam\_Mos55\_JR.18\_23.rep



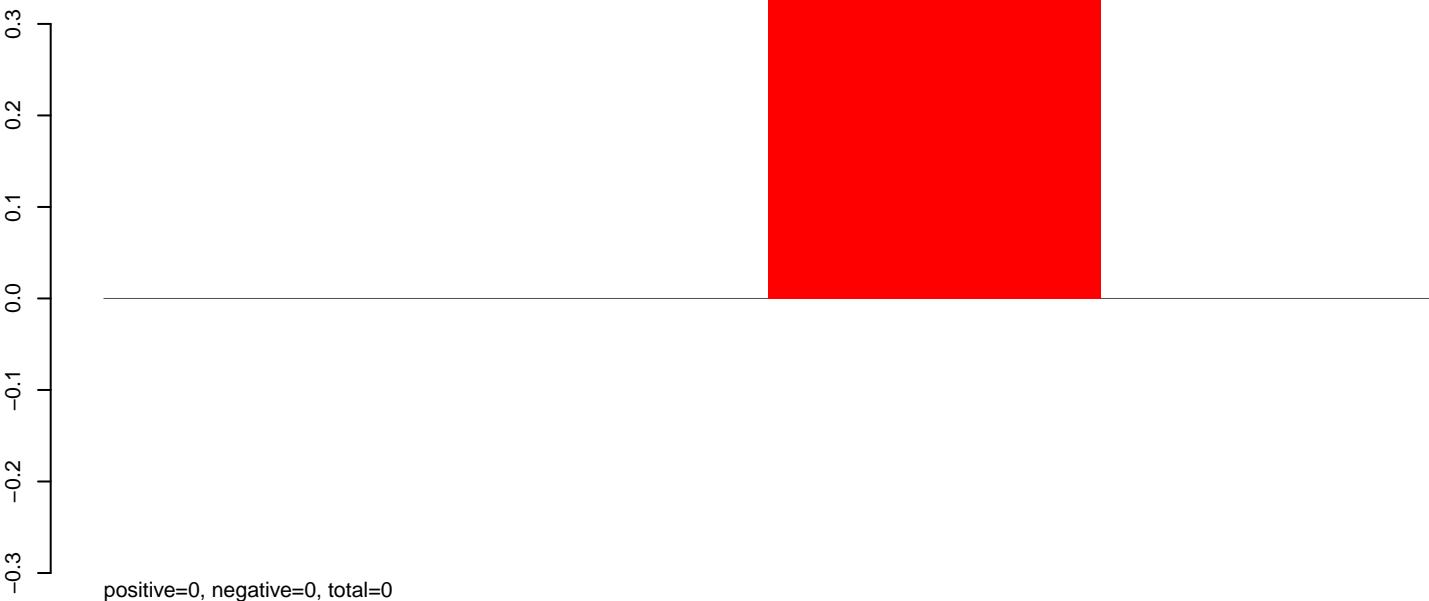
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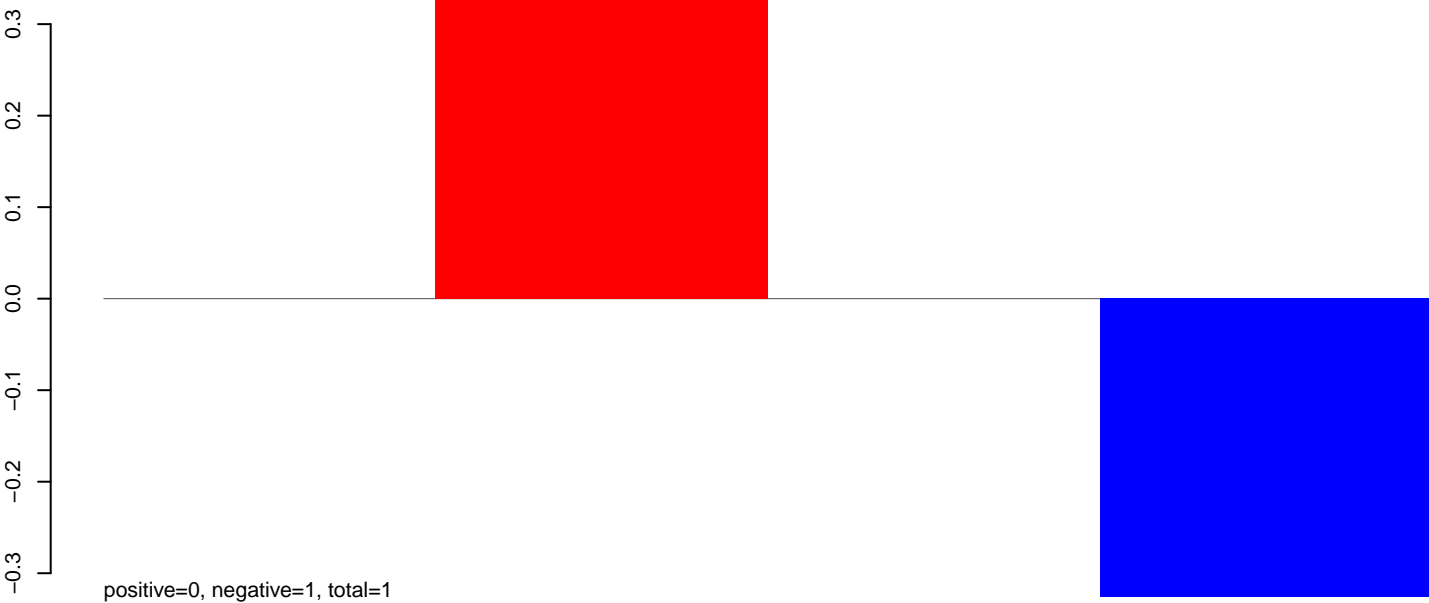
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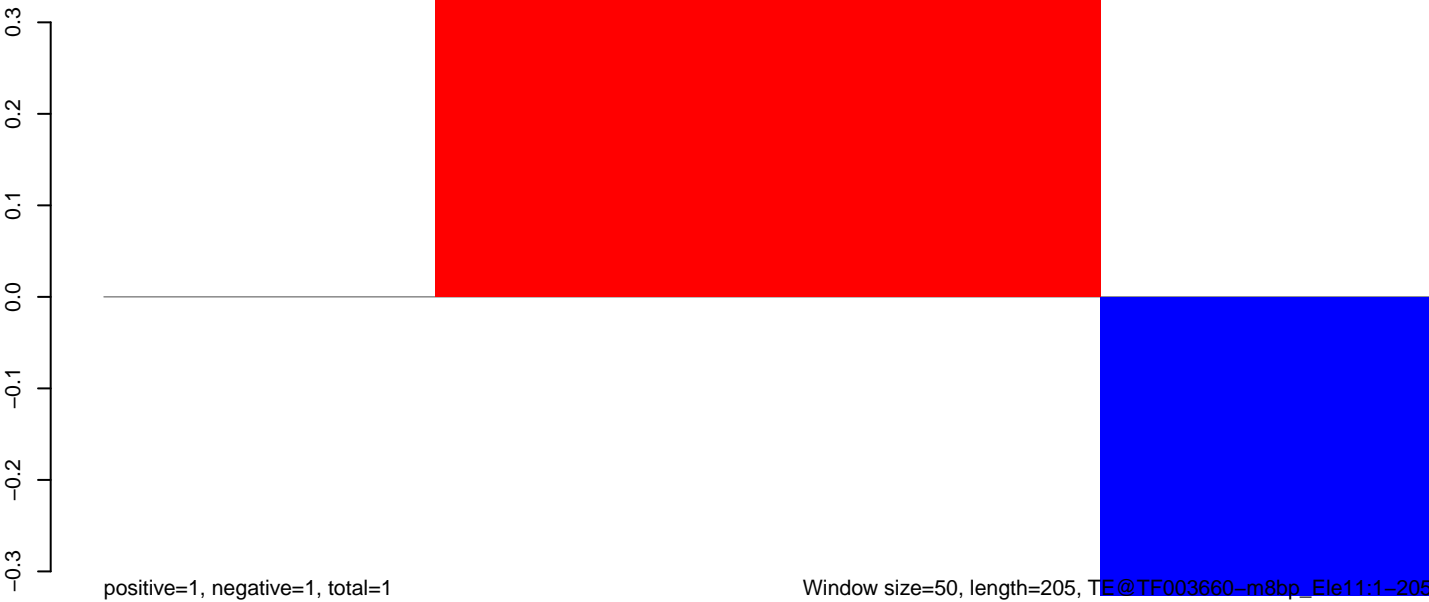
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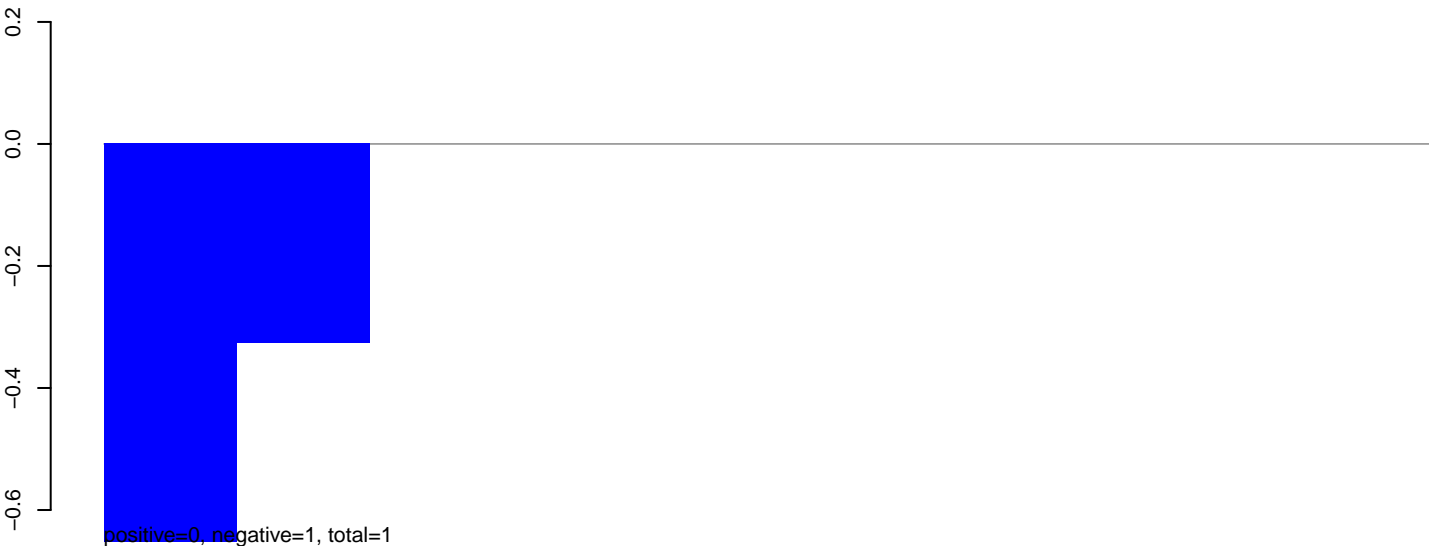
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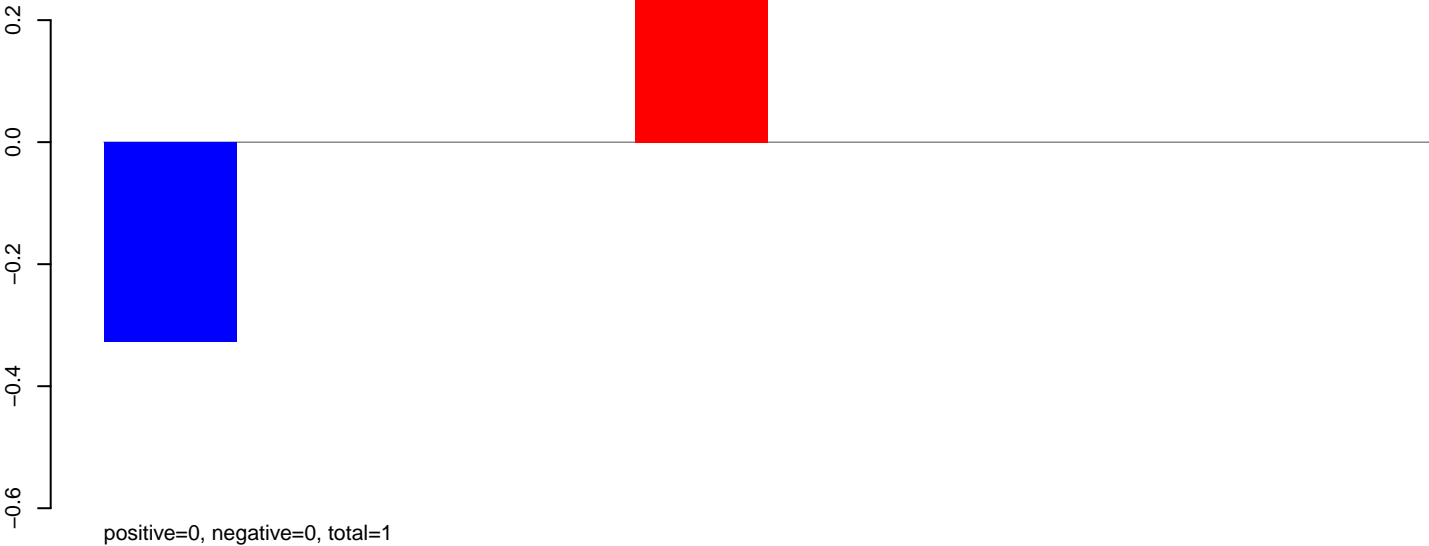
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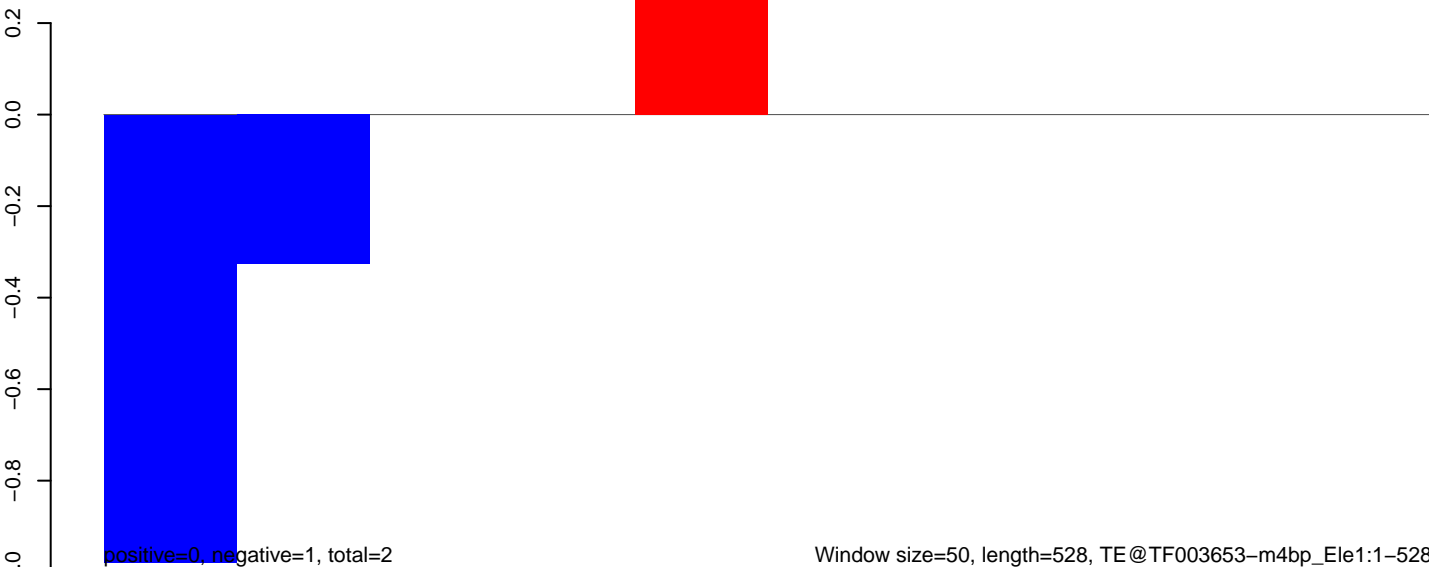
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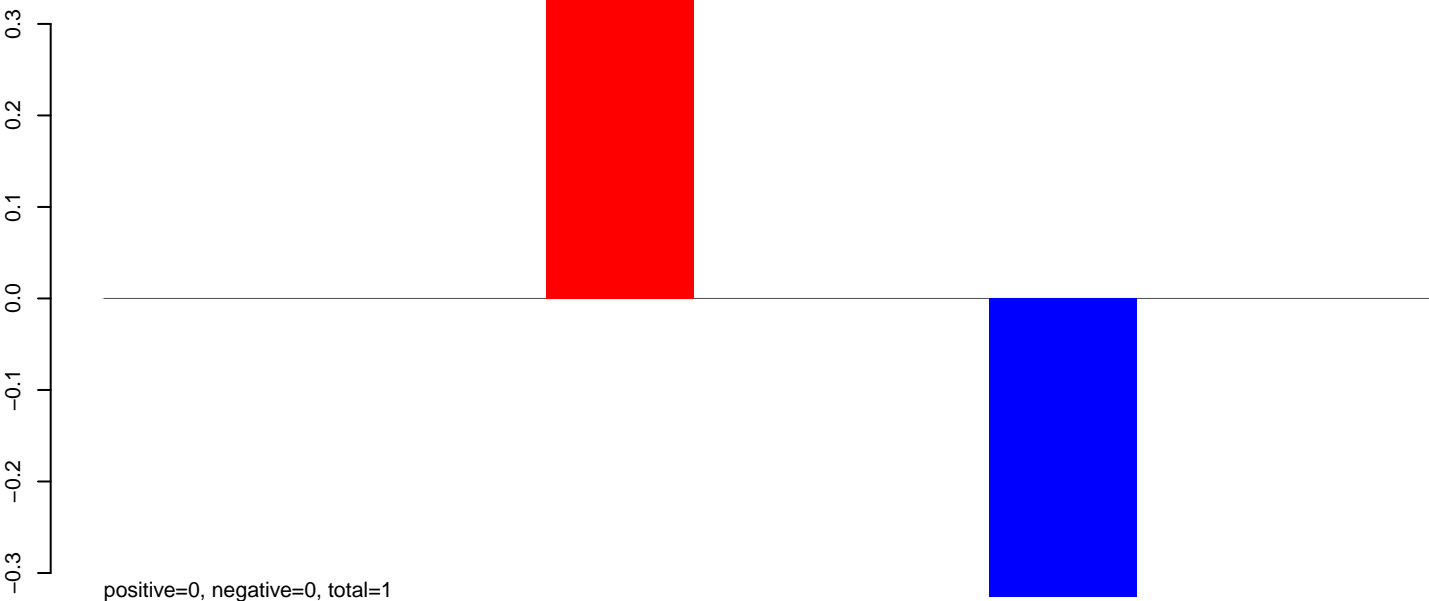
AnGam\_Mos55\_JR.24\_35.rep



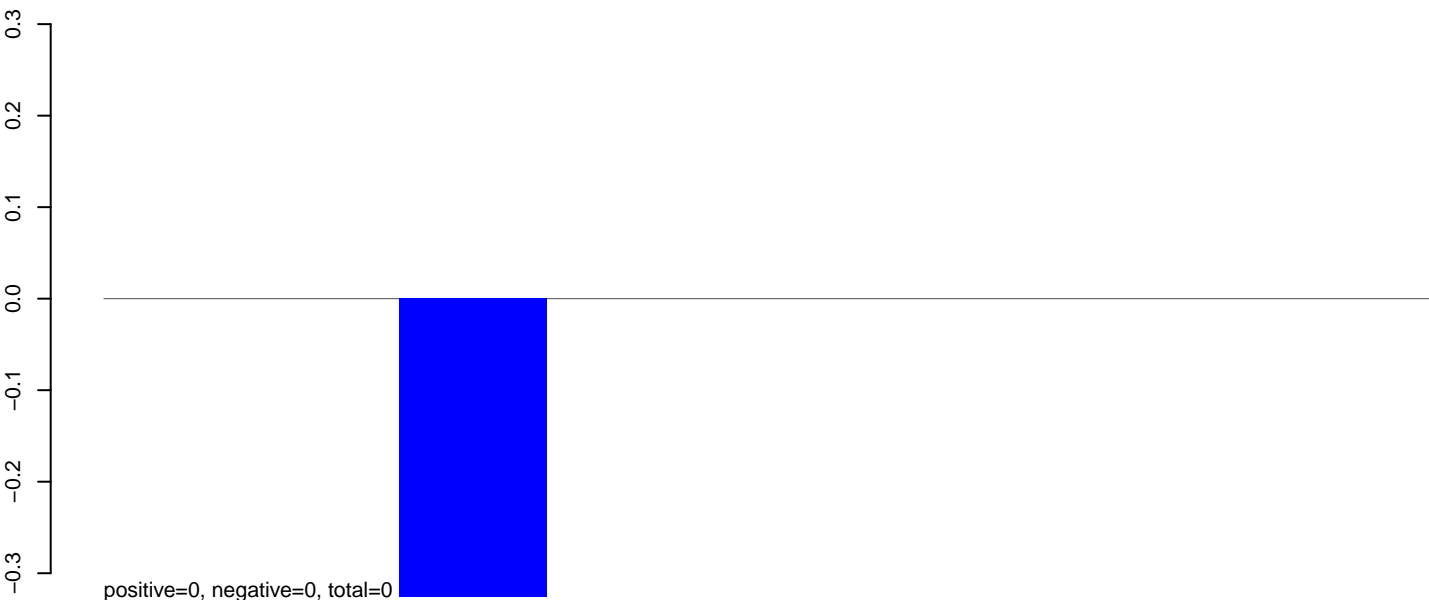
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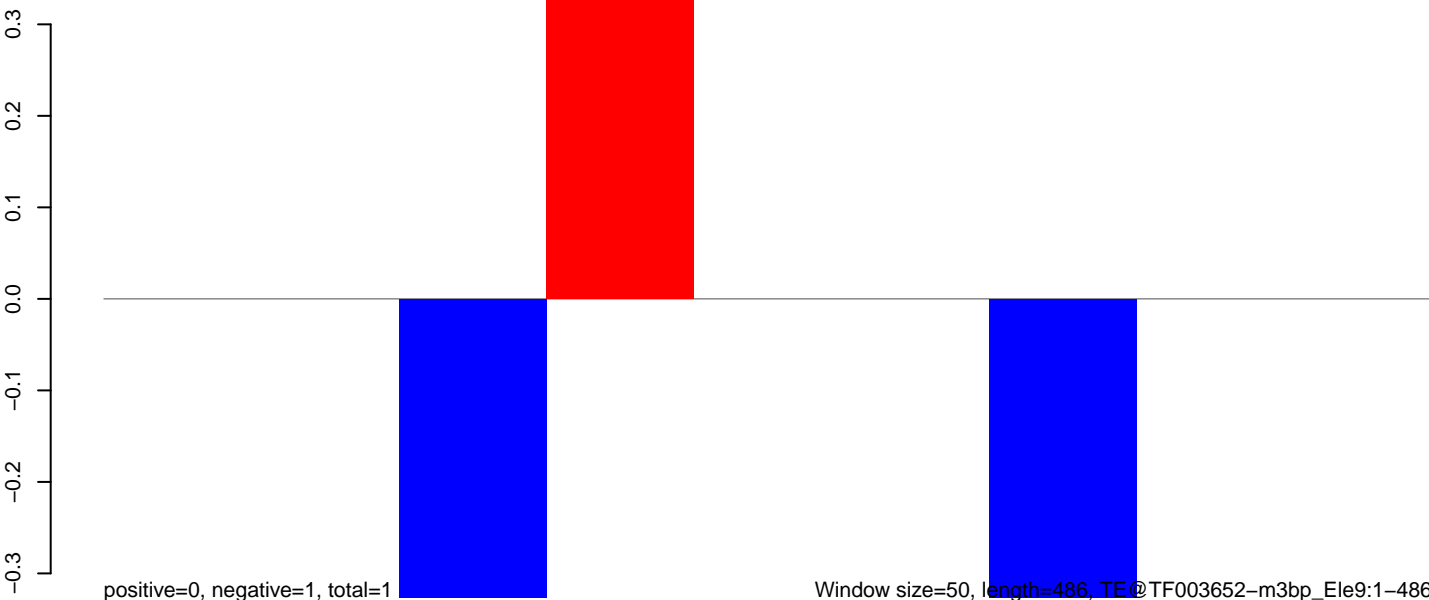
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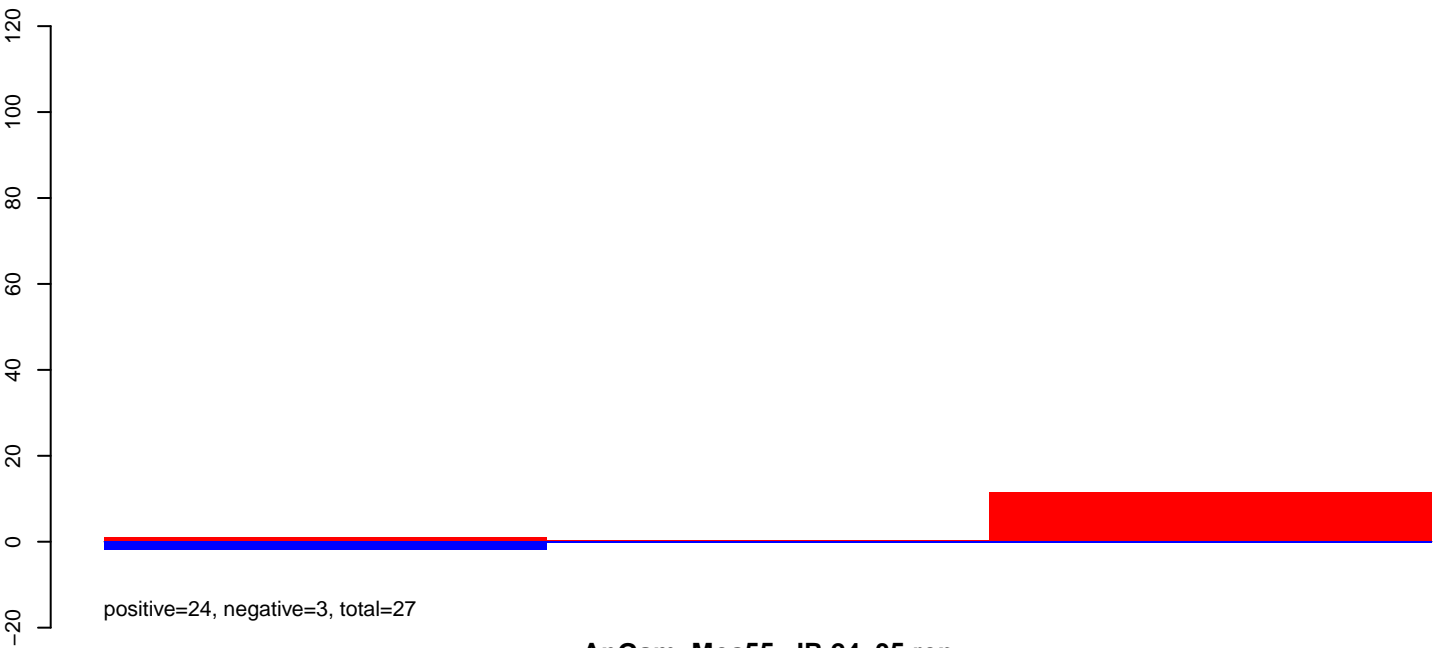
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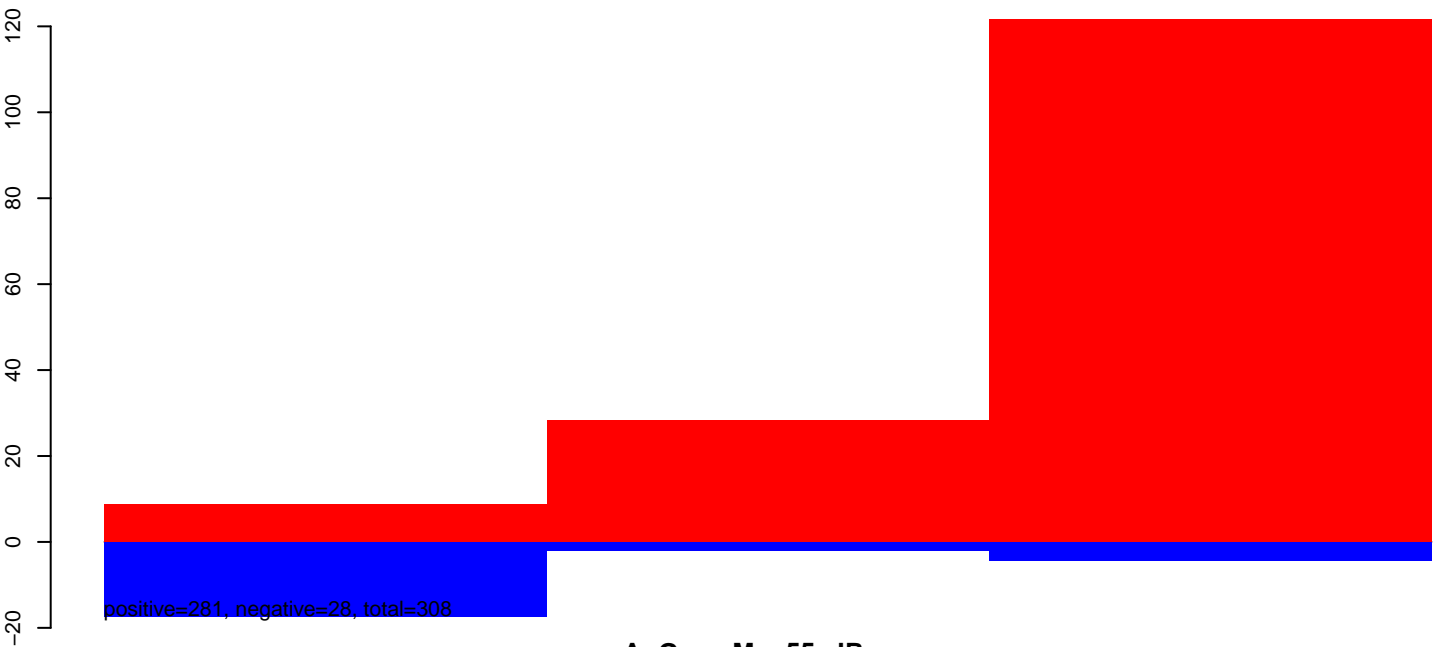
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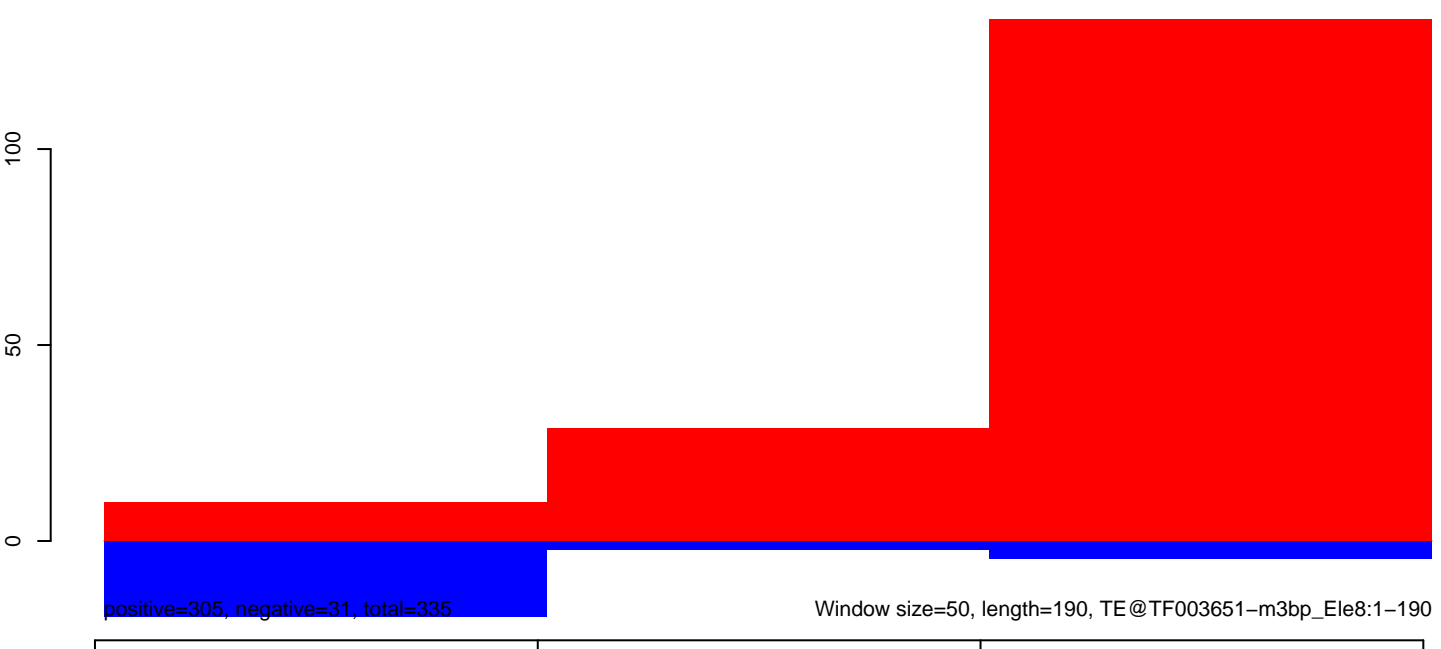
AnGam\_Mos55\_JR.18\_23.rep



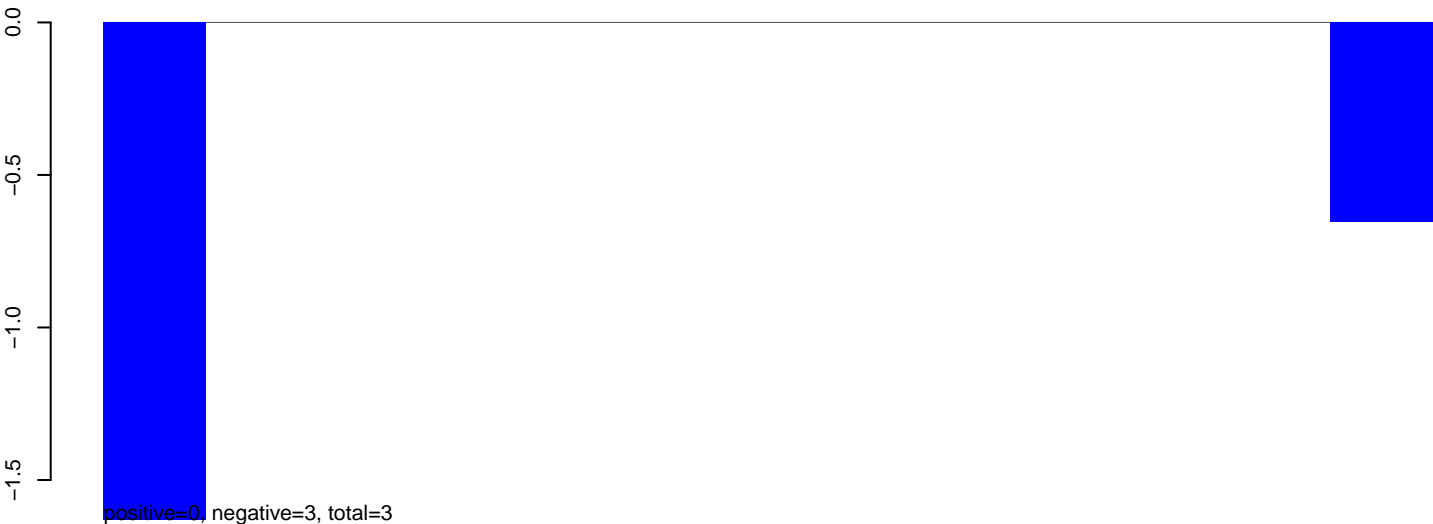
AnGam\_Mos55\_JR.24\_35.rep



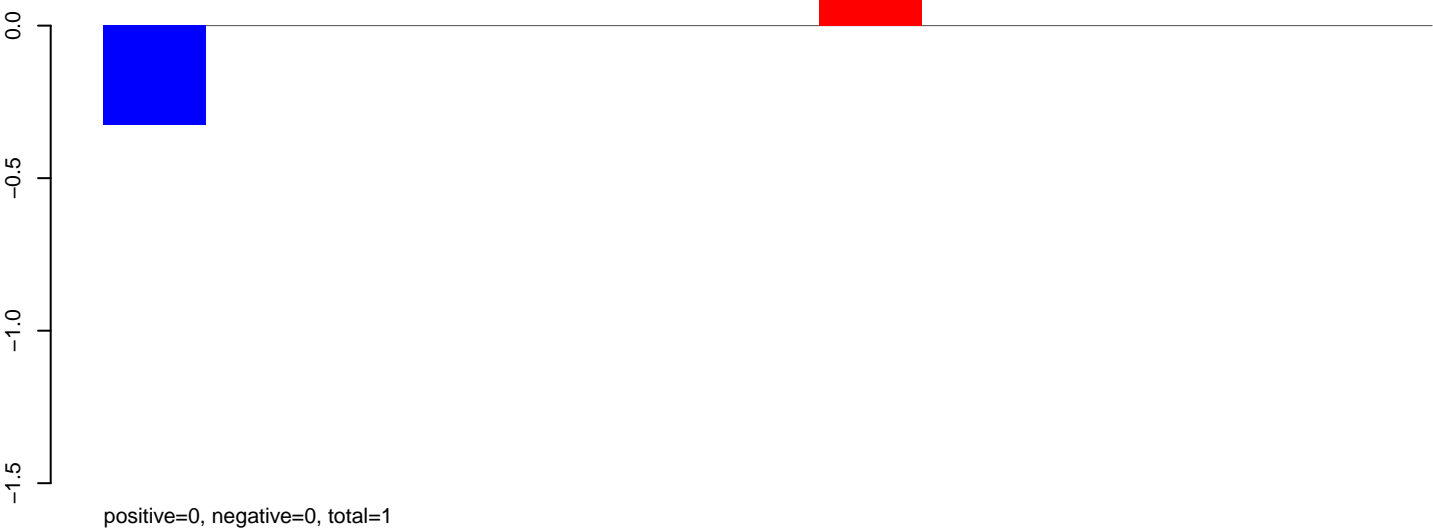
AnGam\_Mos55\_JR.rep



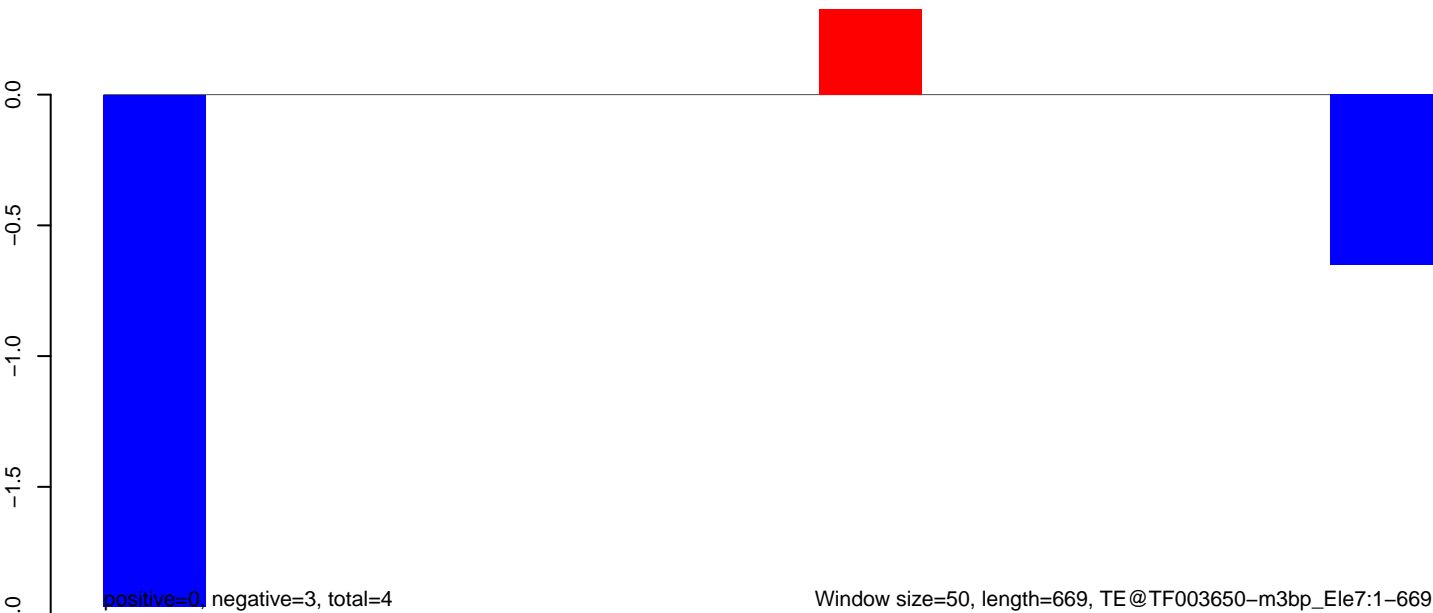
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AnGam\_Mos55\_JR.24\_35.rep

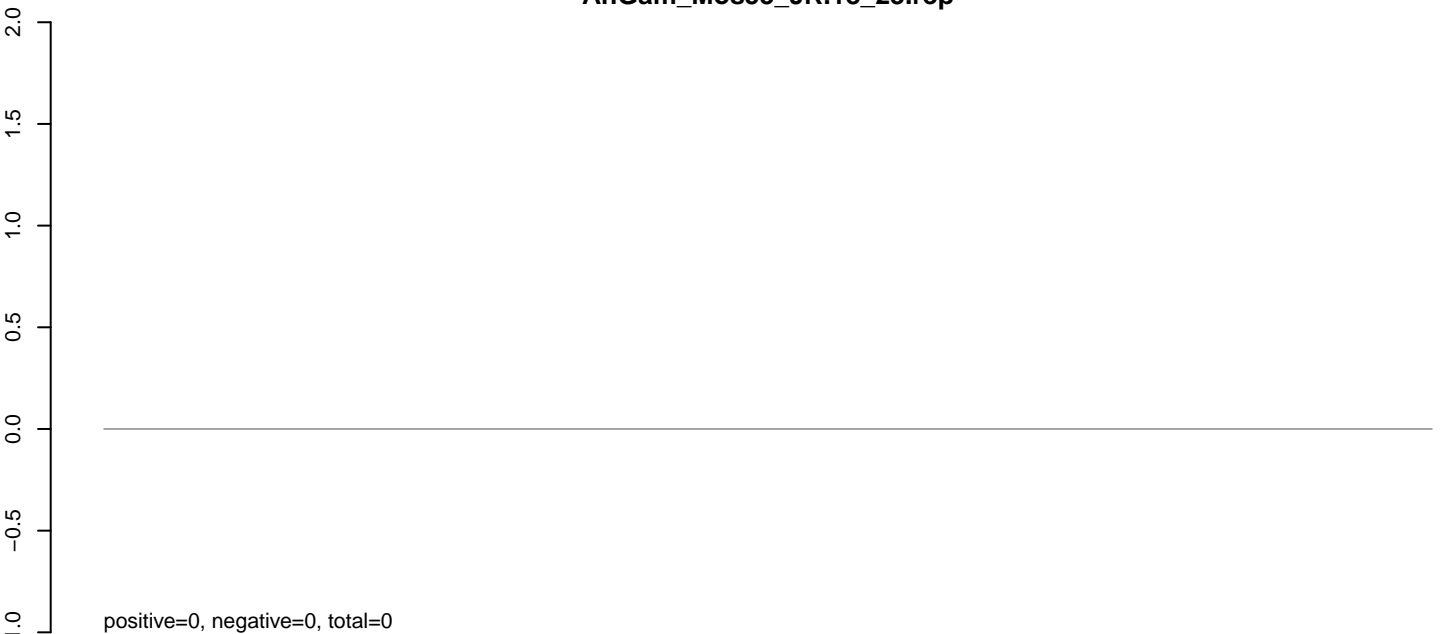


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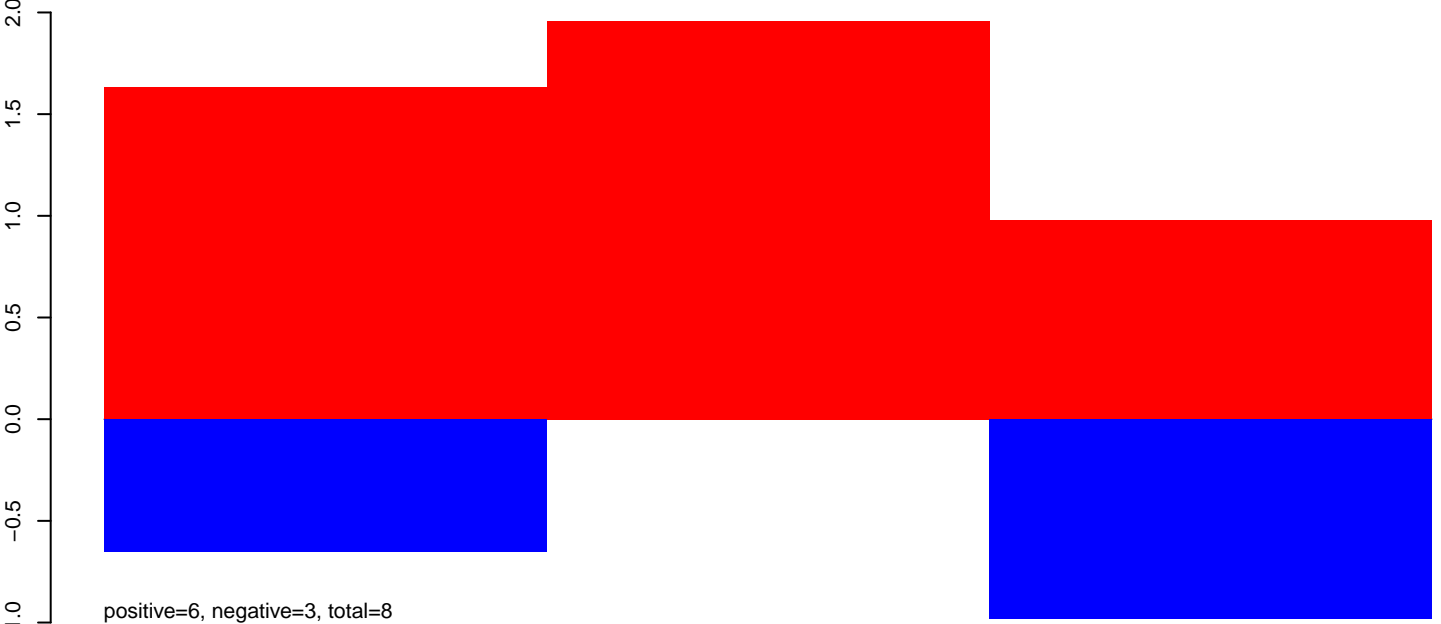




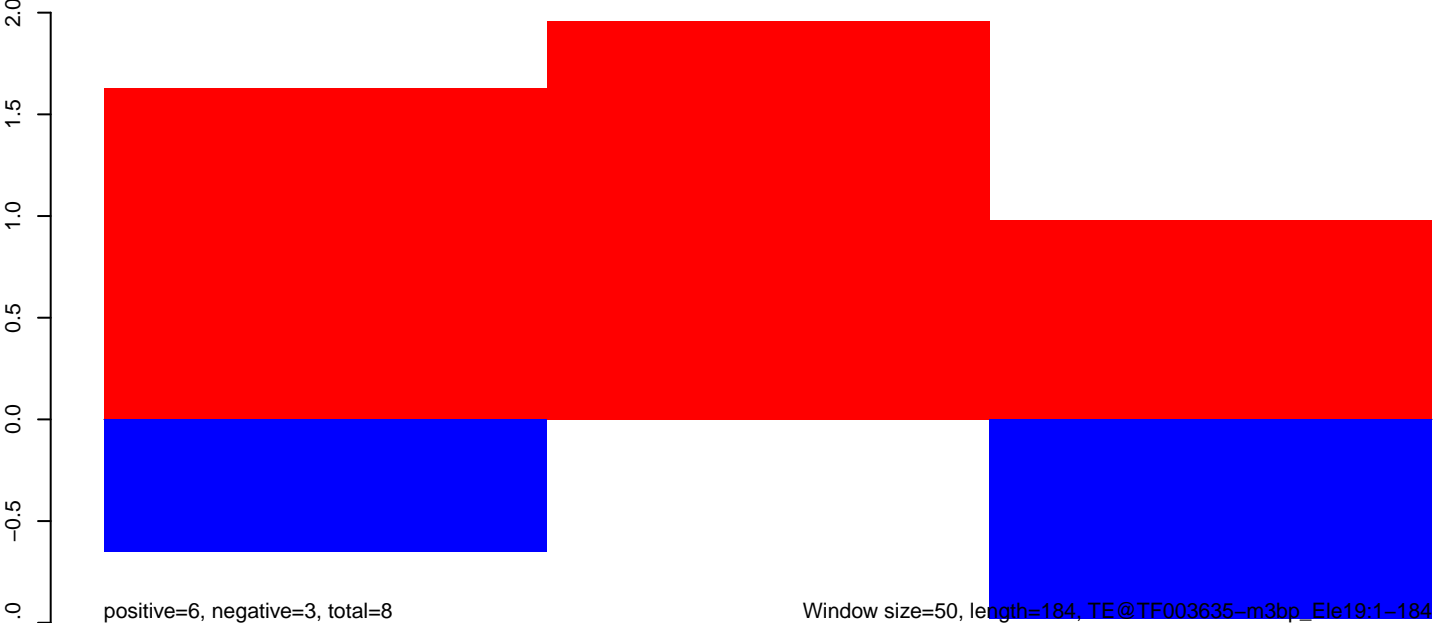
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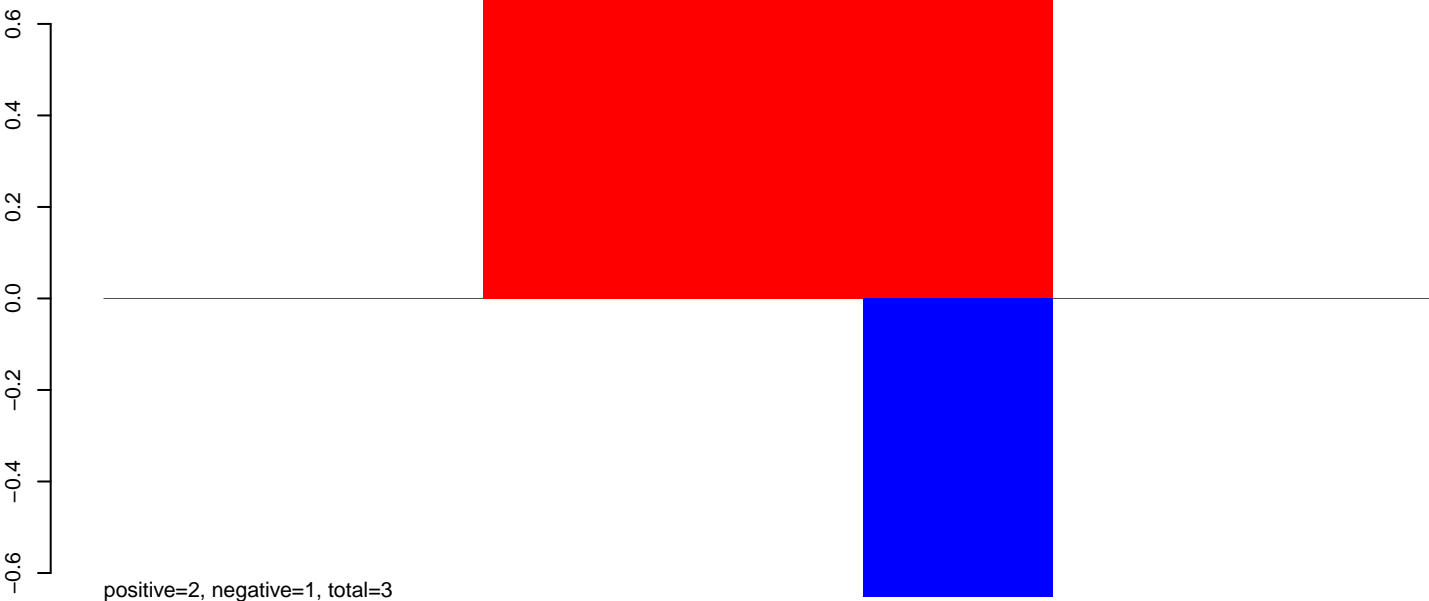
AnGam\_Mos55\_JR.24\_35.rep



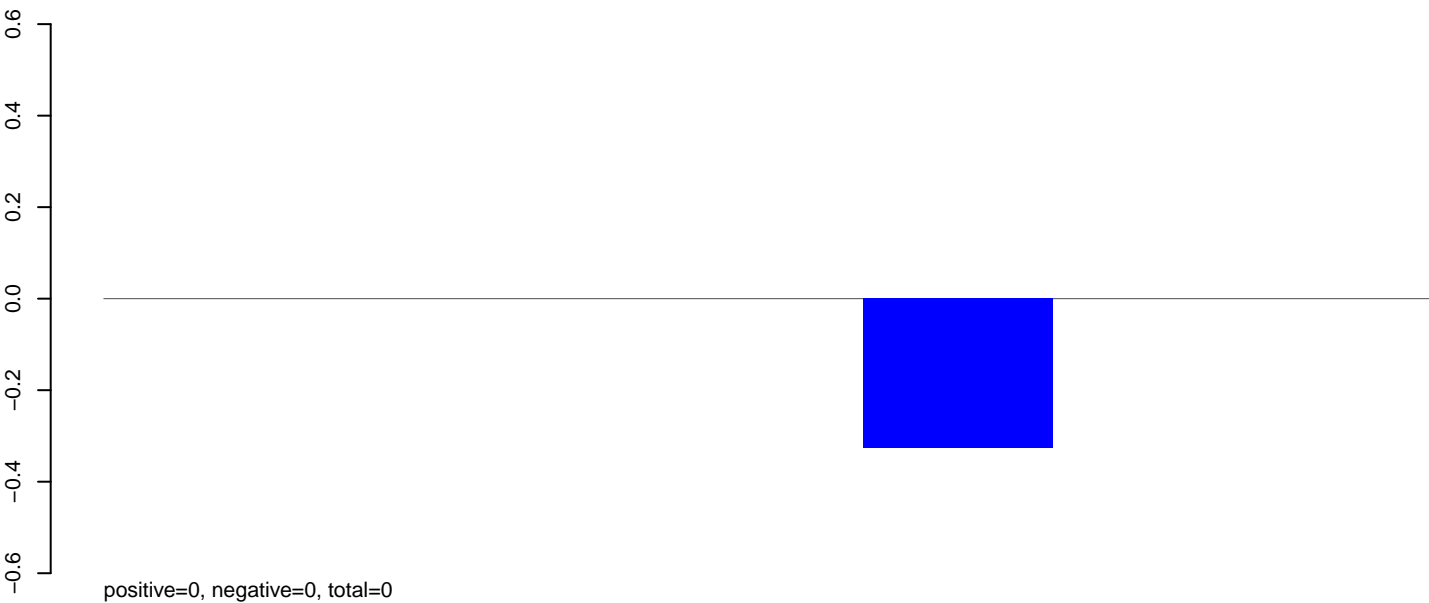
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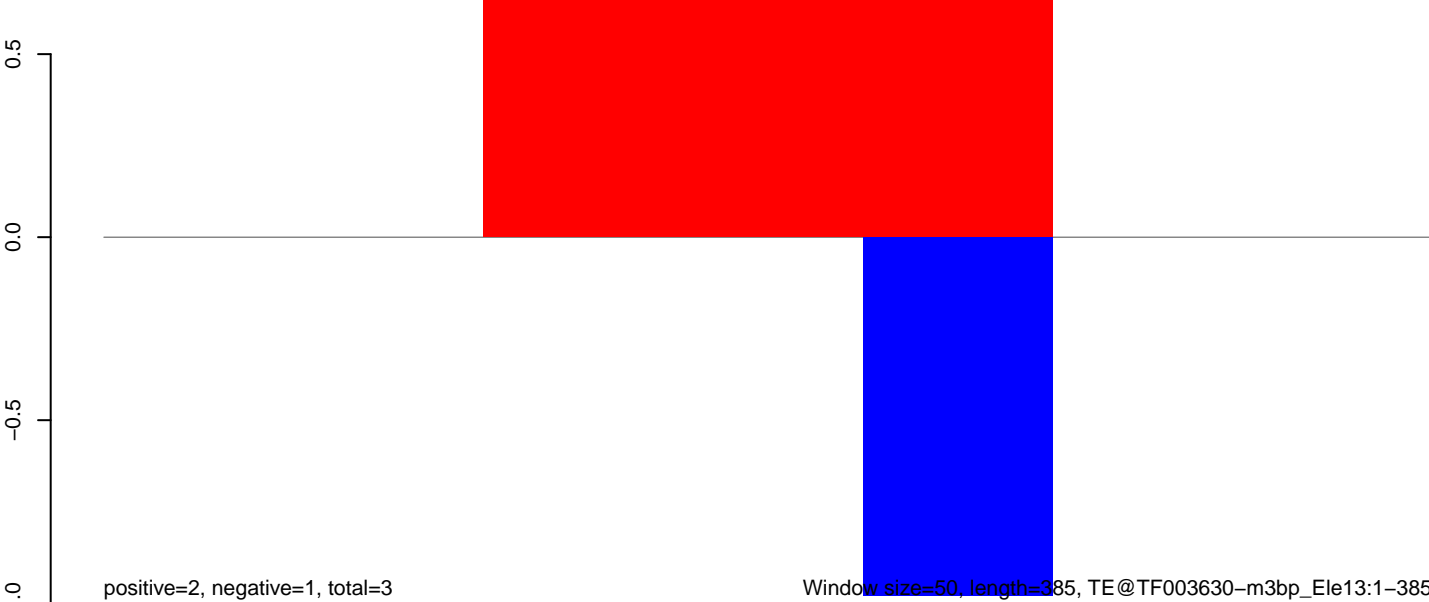
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AnGam\_Mos55\_JR.24\_35.rep

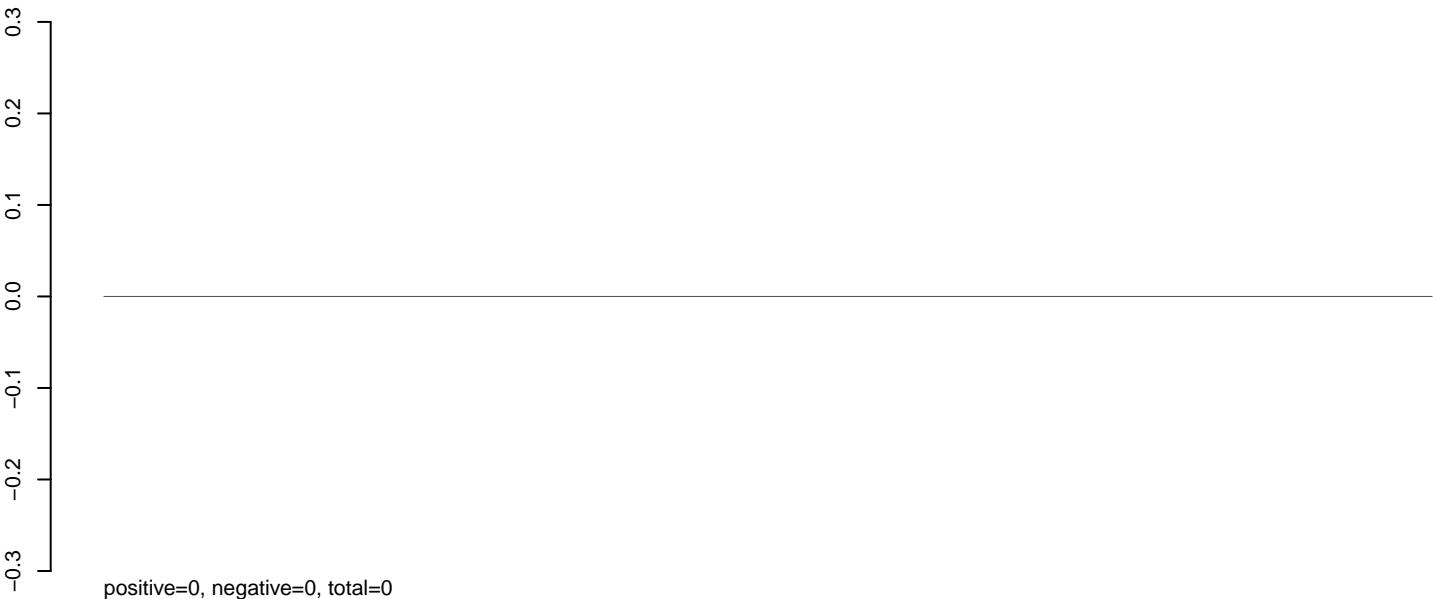


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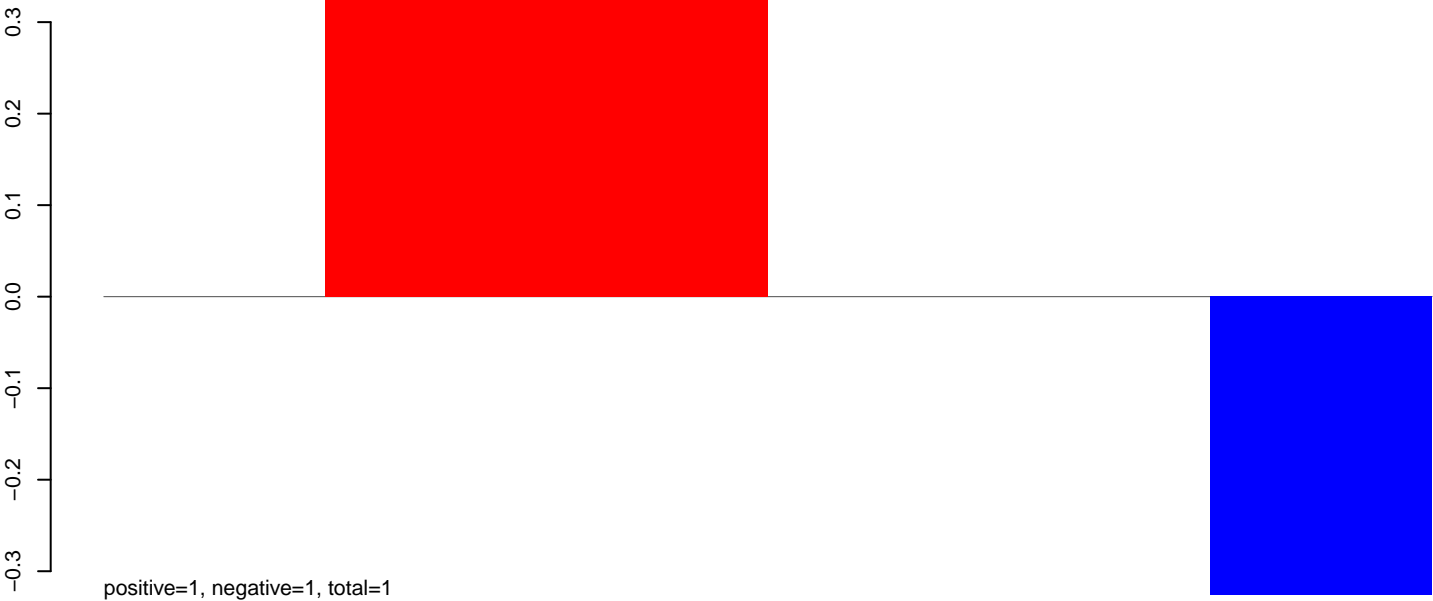


50 100 150 200 250 300 350 400

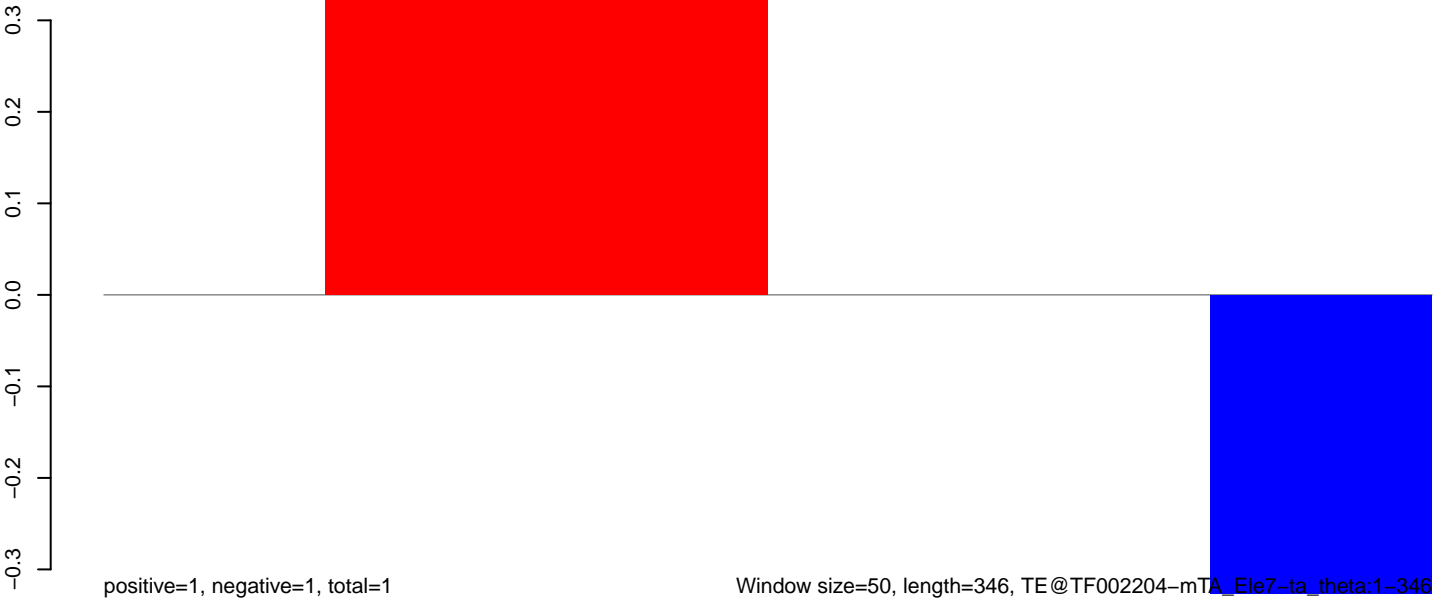
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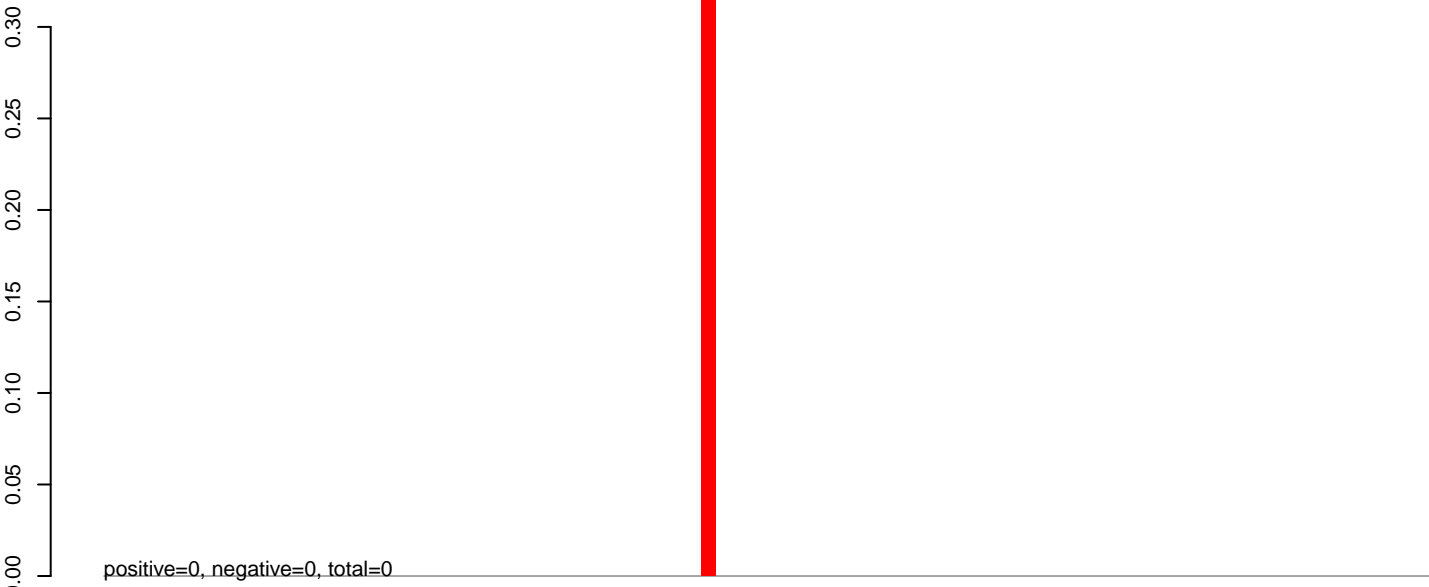
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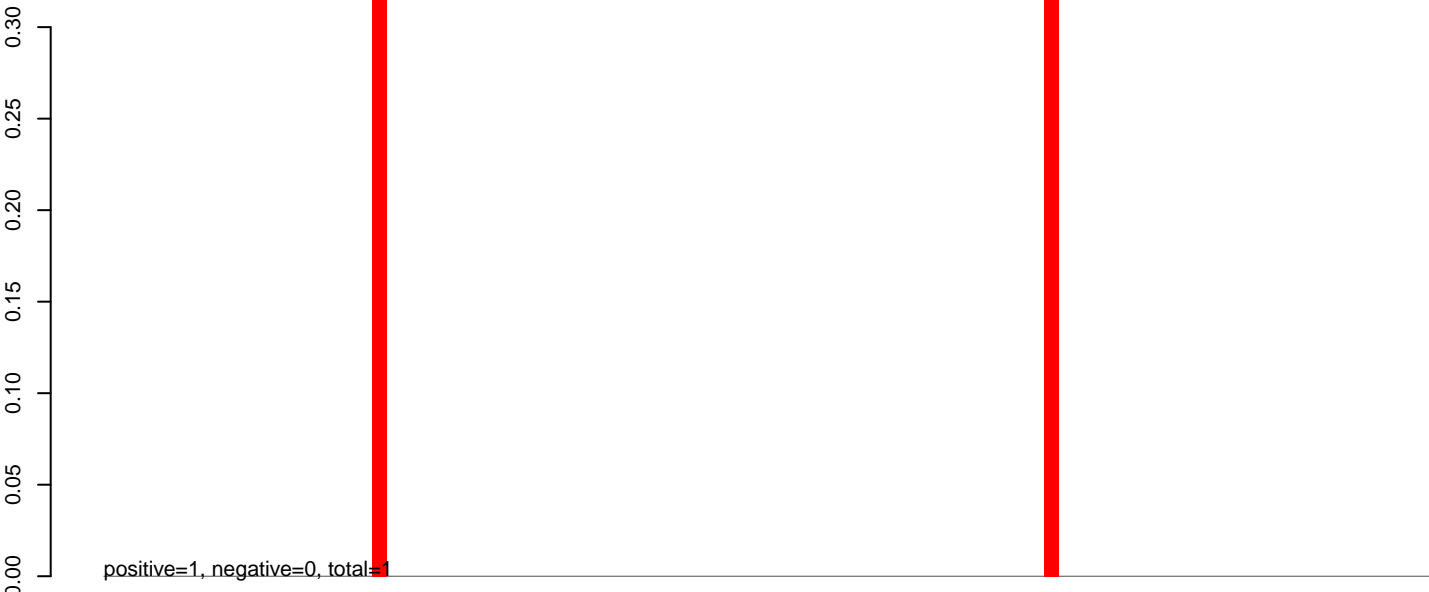
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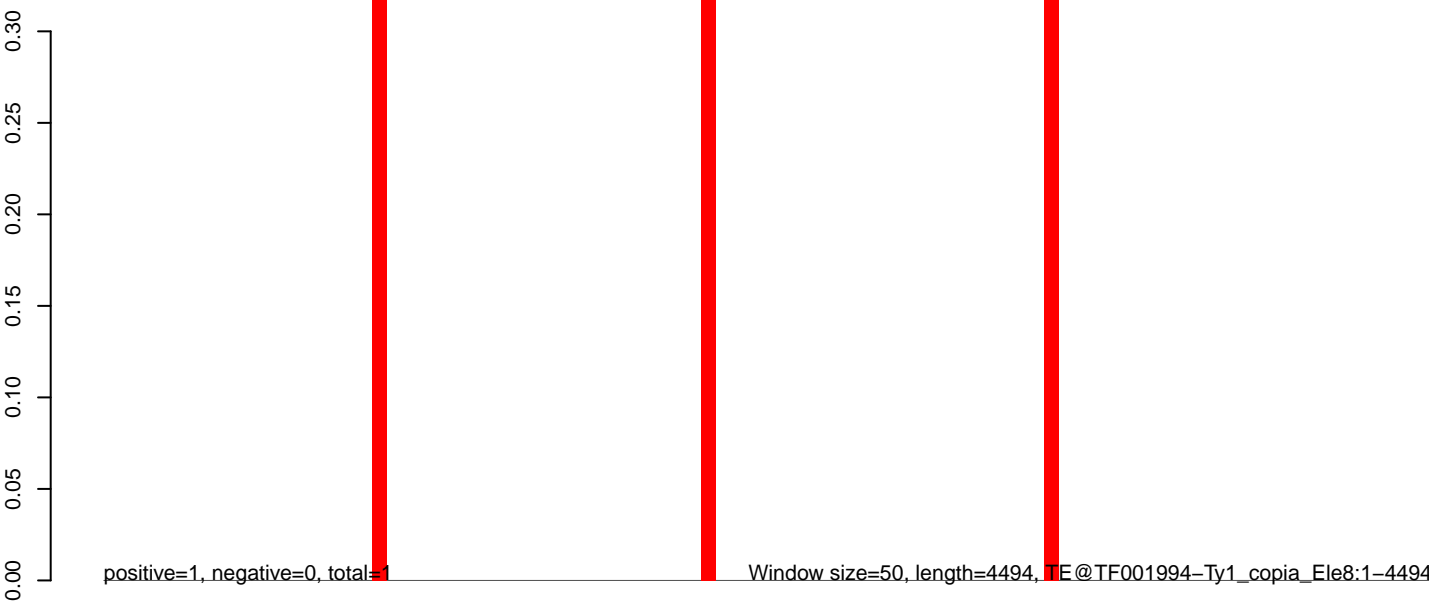
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AnGam\_Mos55\_JR.24\_35.rep



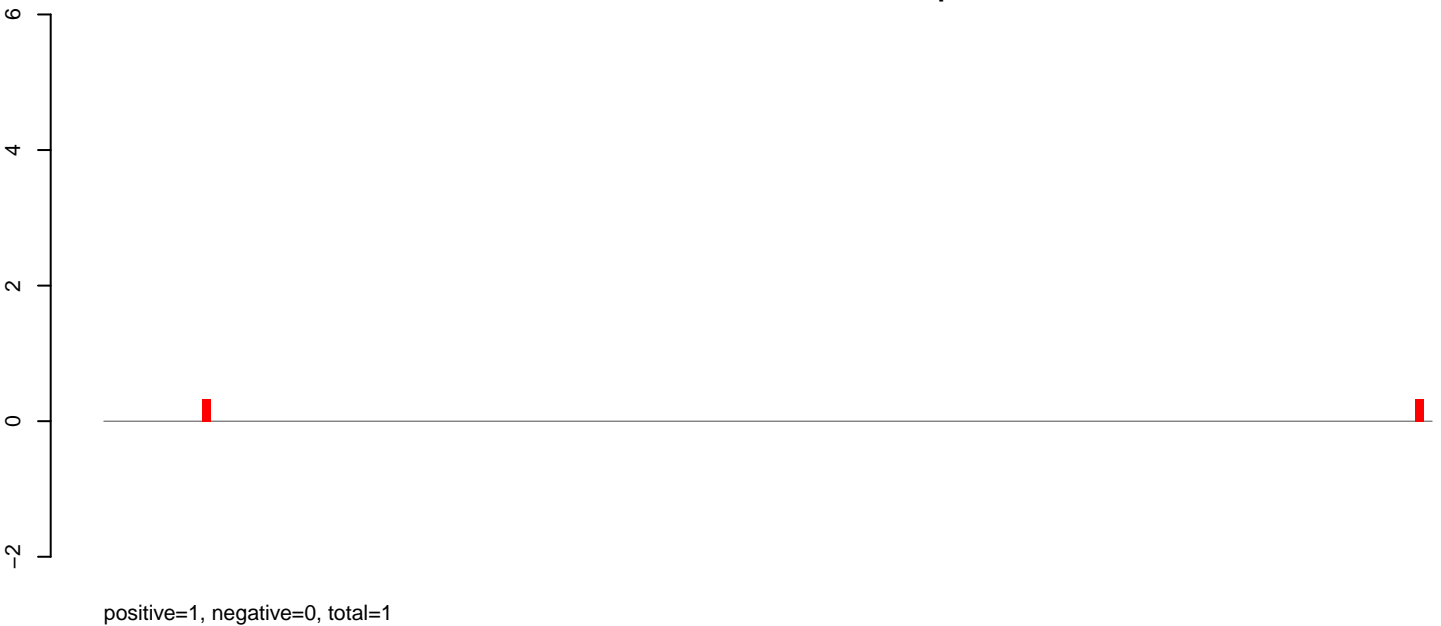
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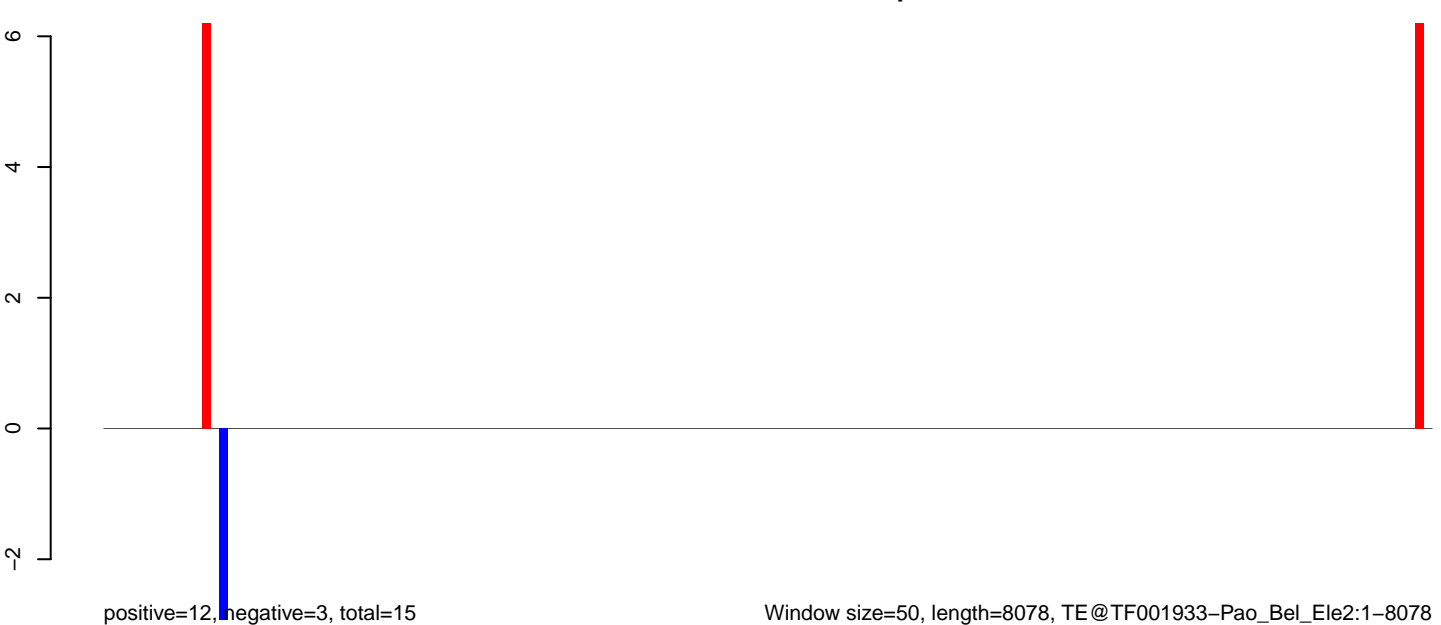
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AnGam\_Mos55\_JR.24\_35.rep



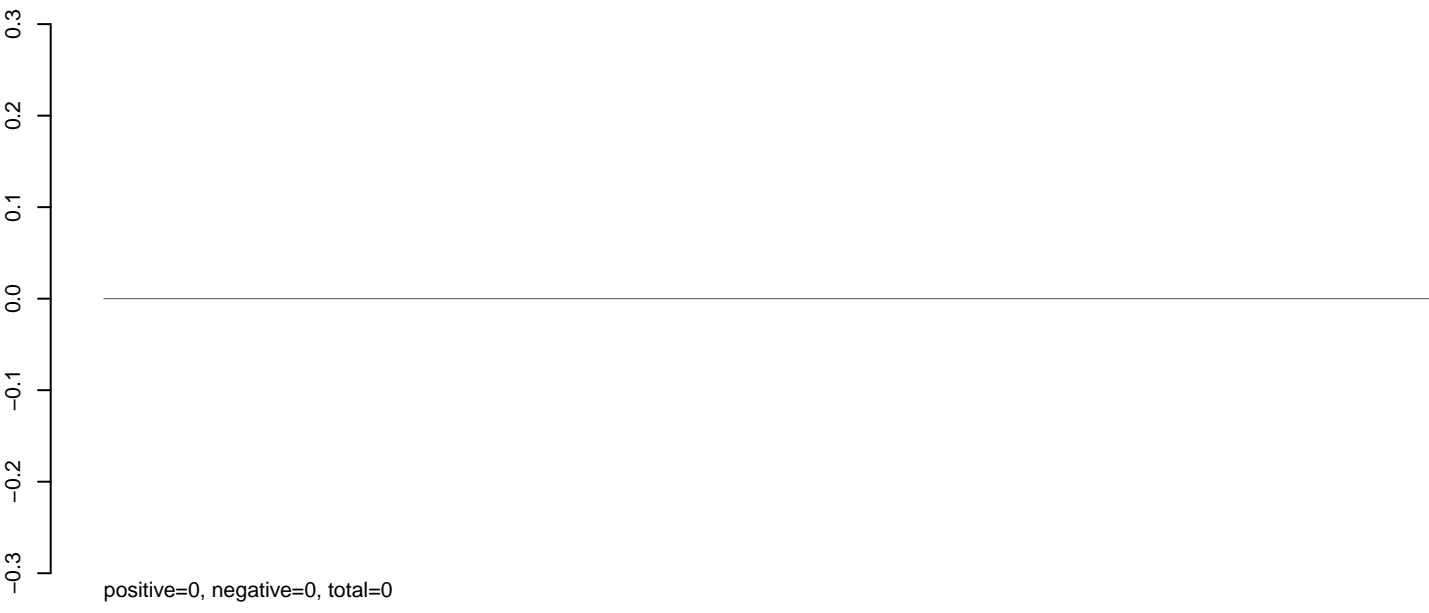
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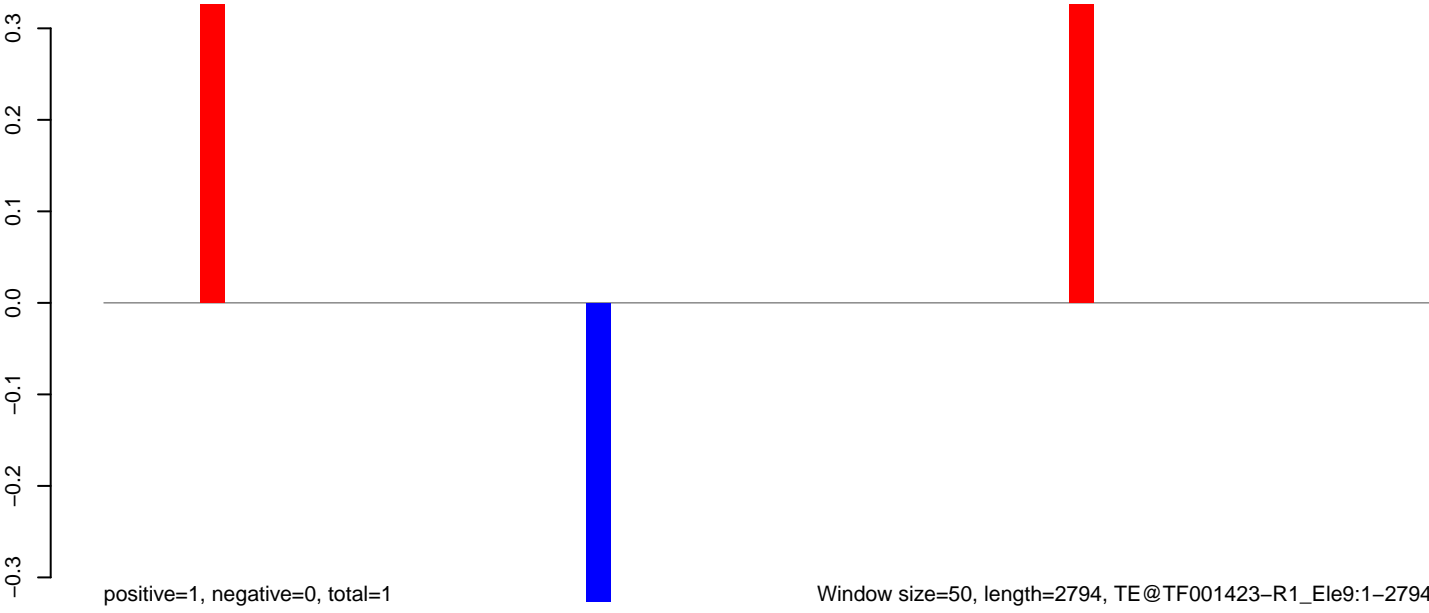
AnGam\_Mos55\_JR.18\_23.rep



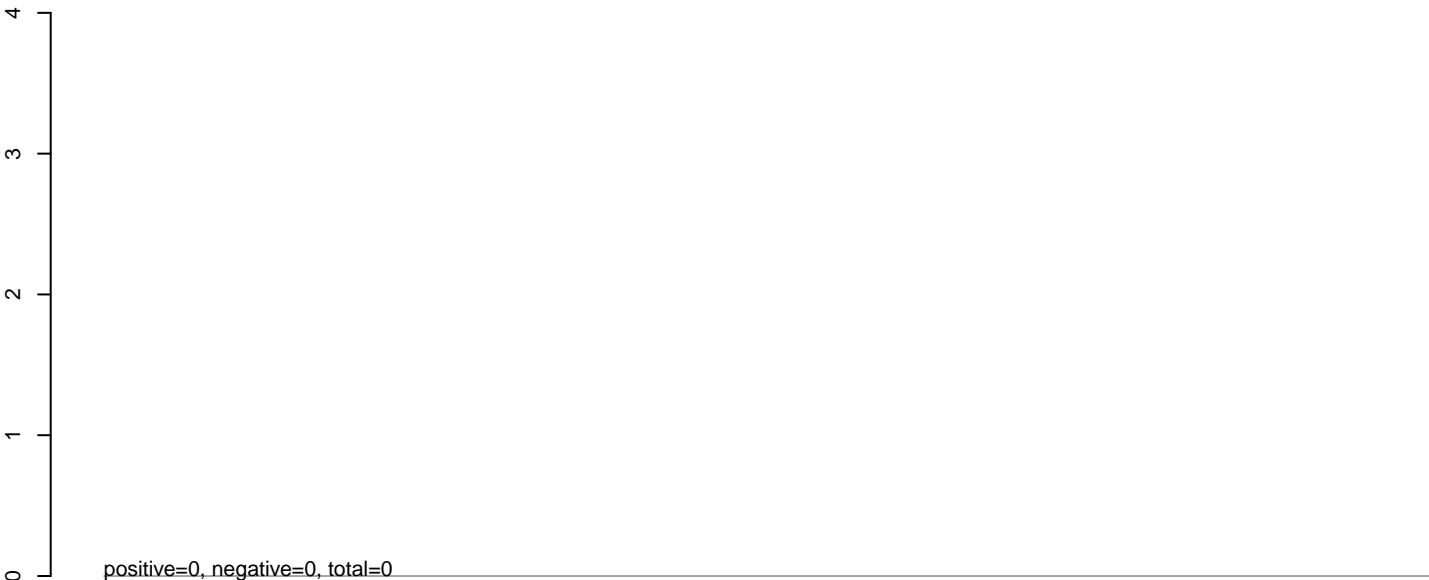
AnGam\_Mos55\_JR.24\_35.rep



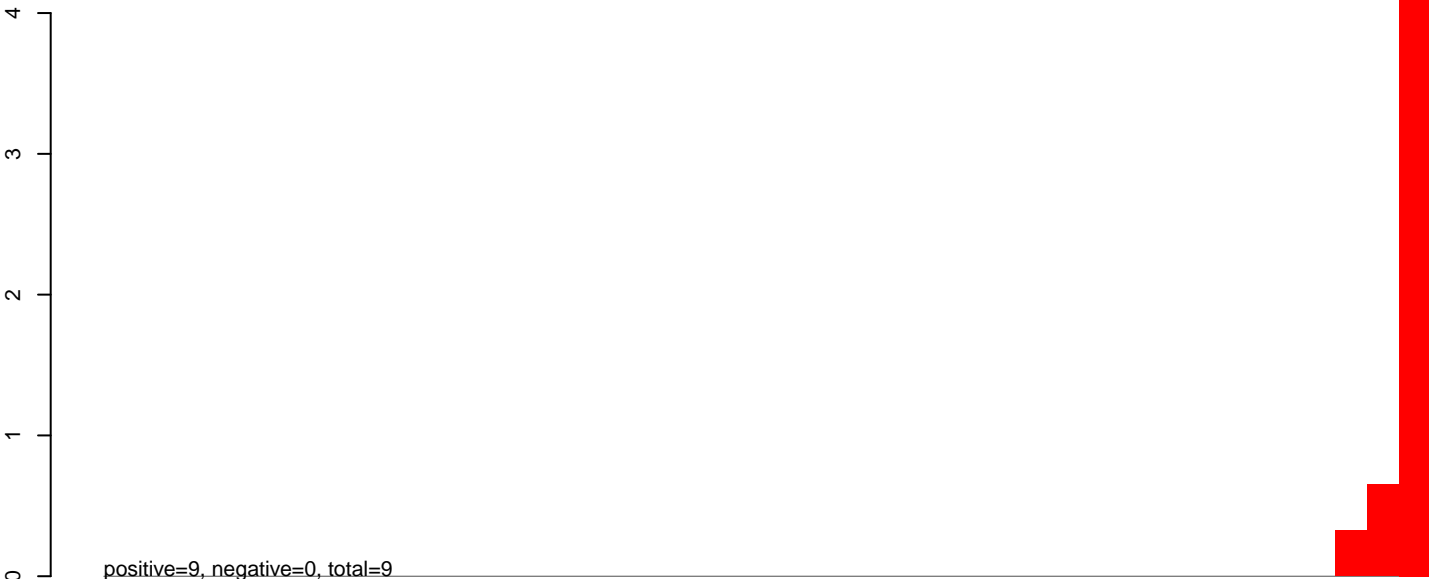
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AnGam\_Mos55\_JR.18\_23.rep



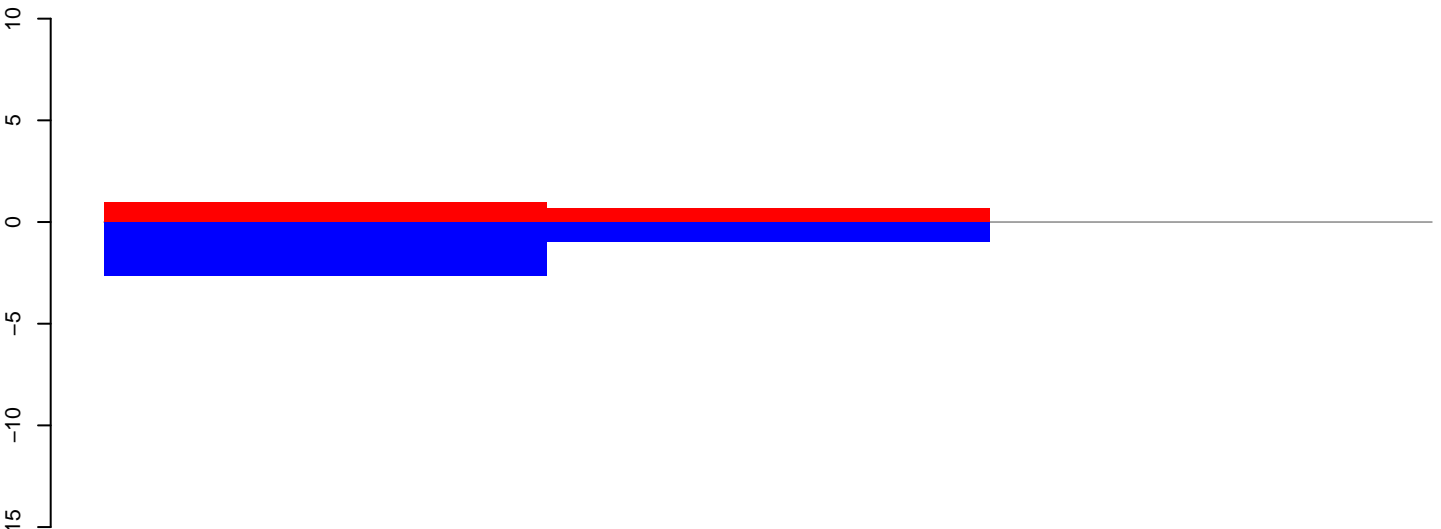
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AnGam\_Mos55\_JR.rep

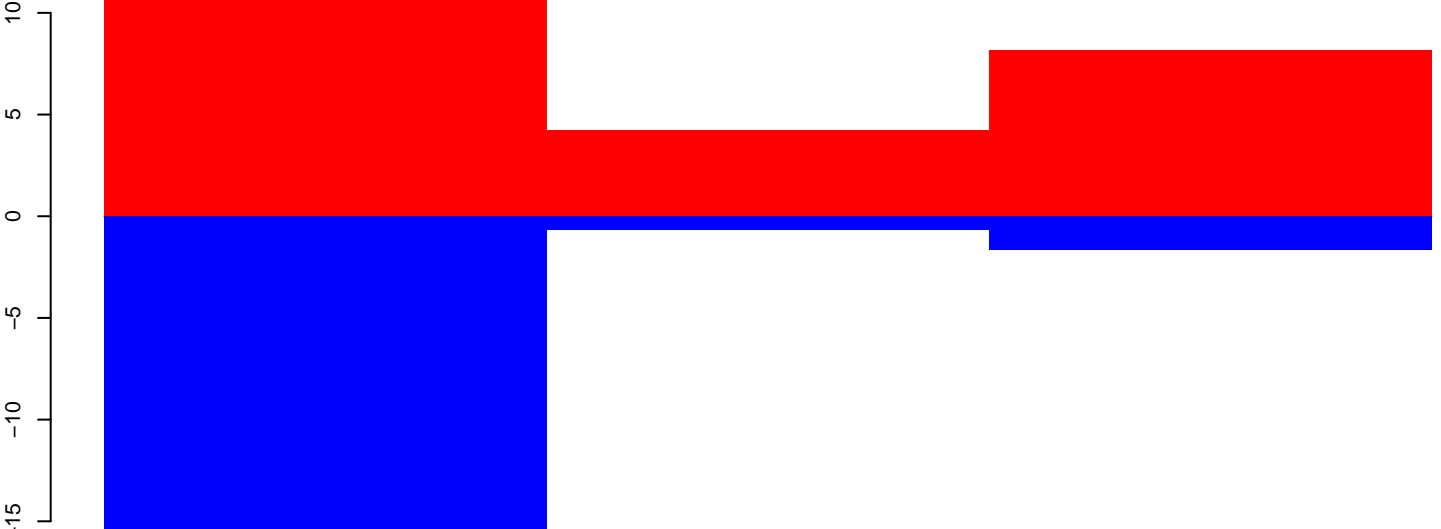


AnGam\_Mos55\_JR.18\_23.rep



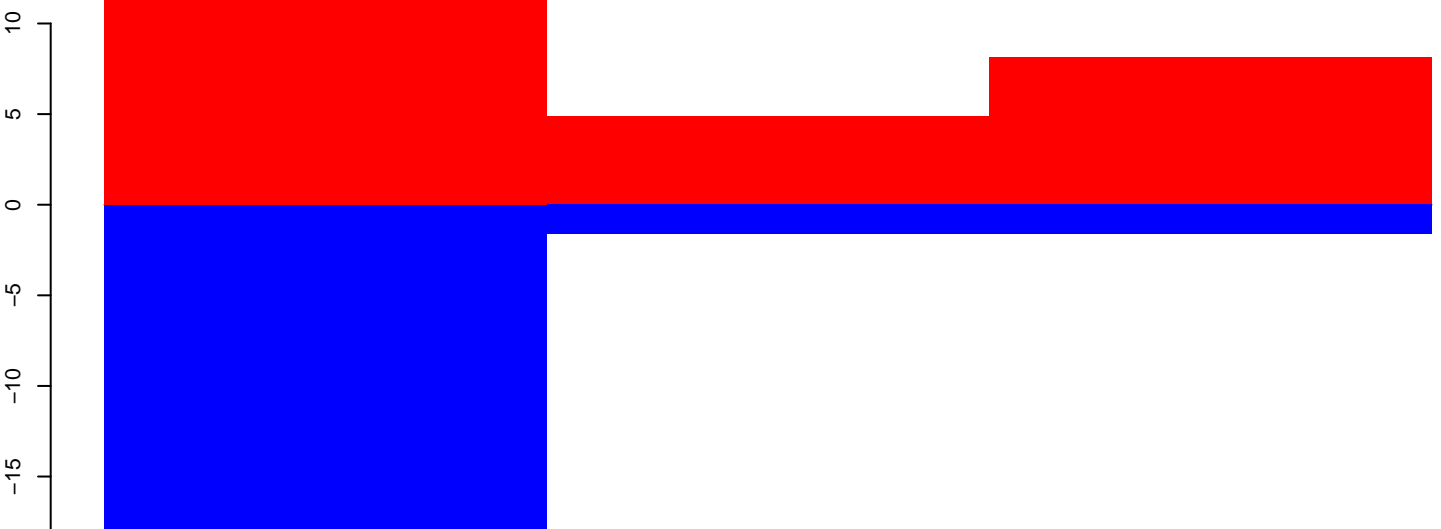
positive=2, negative=4, total=5

AnGam\_Mos55\_JR.24\_35.rep



positive=33, negative=21, total=54

AnGam\_Mos55\_JR.rep



positive=35, negative=24, total=59

Window size=50, length=195, TE@SINEX-2\_AG:1-195

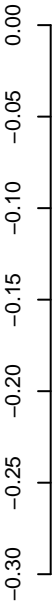


AnGam\_Mos55\_JR.18\_23.rep



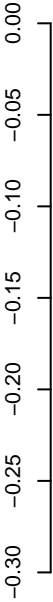
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



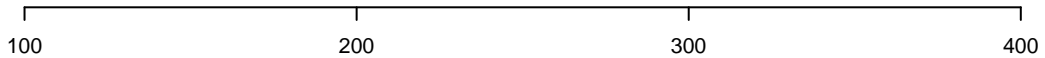
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep

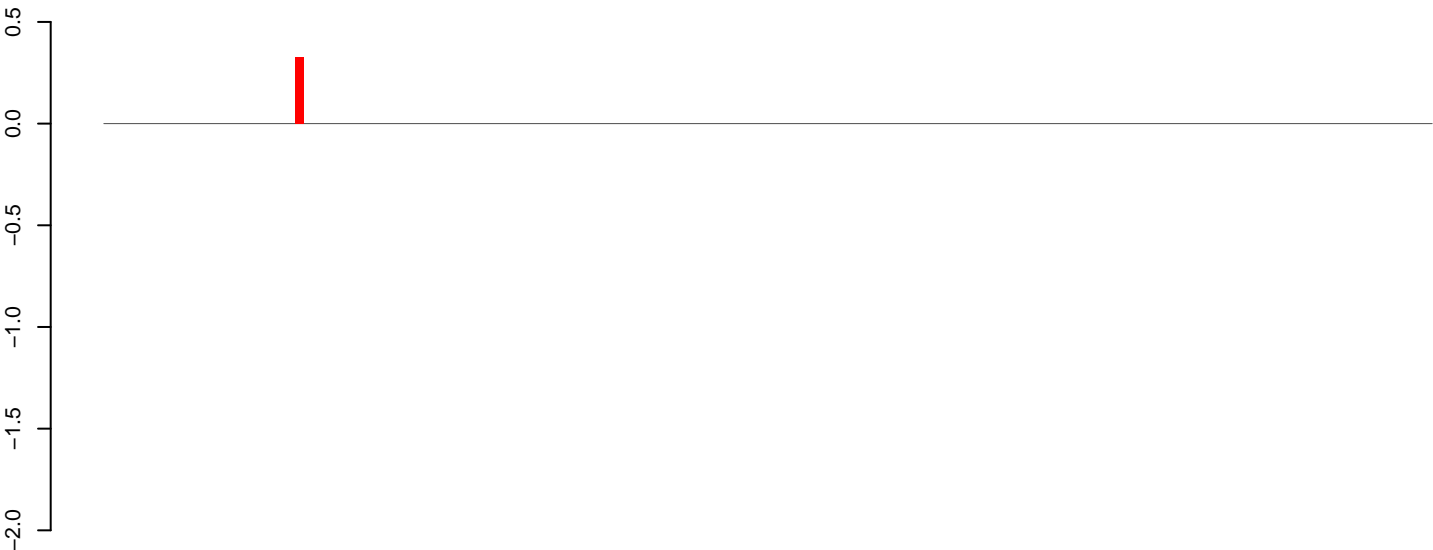


positive=0, negative=1, total=1

Window size=50, length=410, TE@RETRO6\_AG\_LTR:1-410

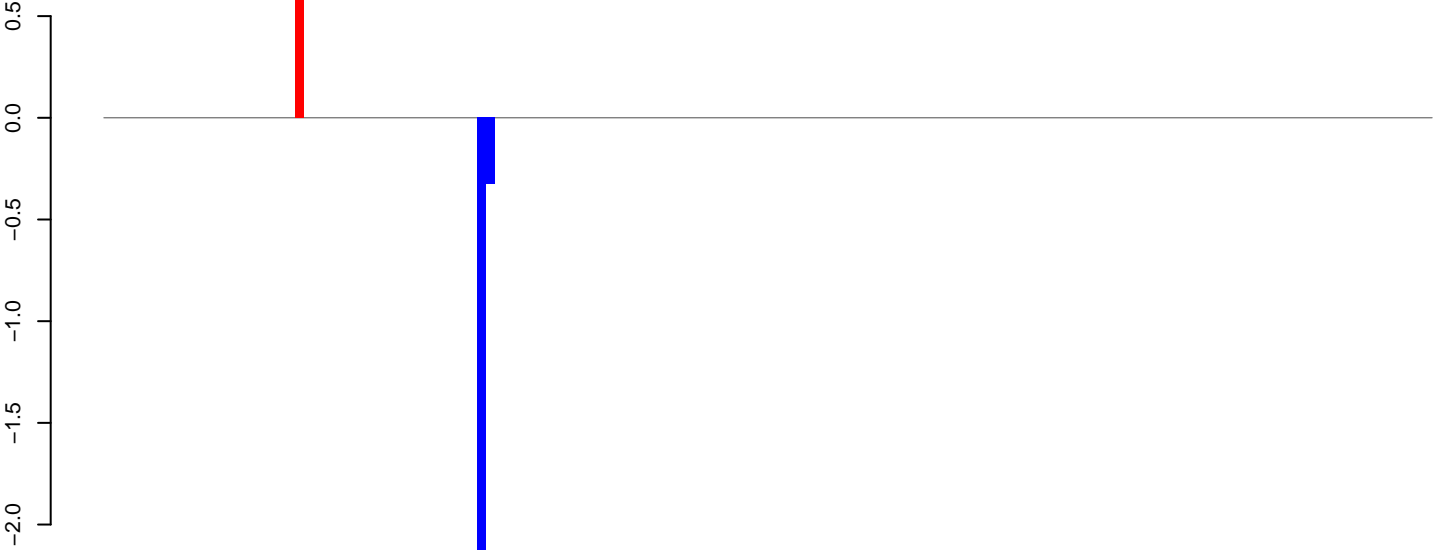


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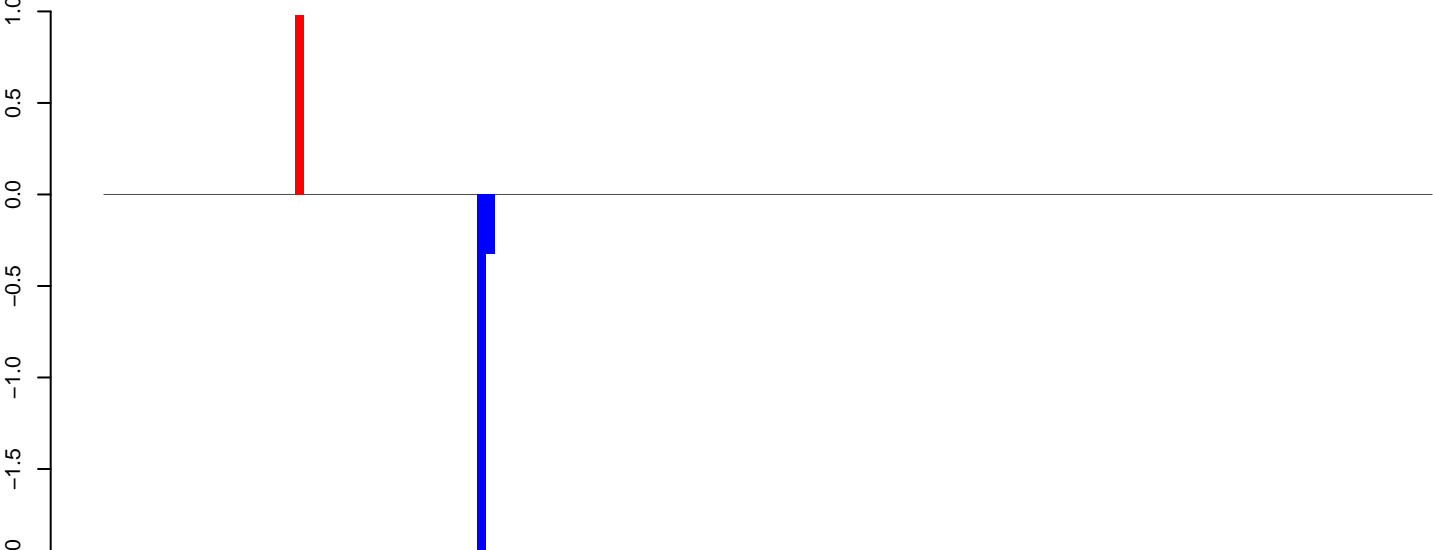
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positive=1, negative=3, total=3

AnGam\_Mos55\_JR.rep



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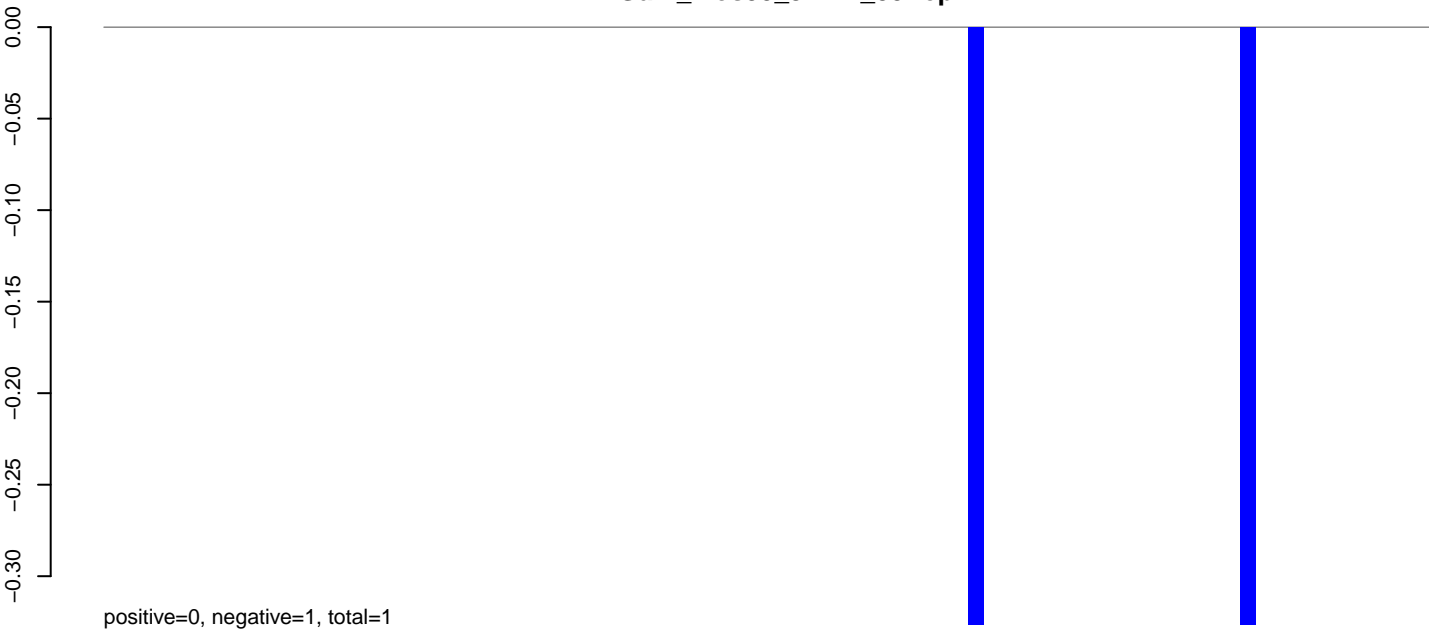
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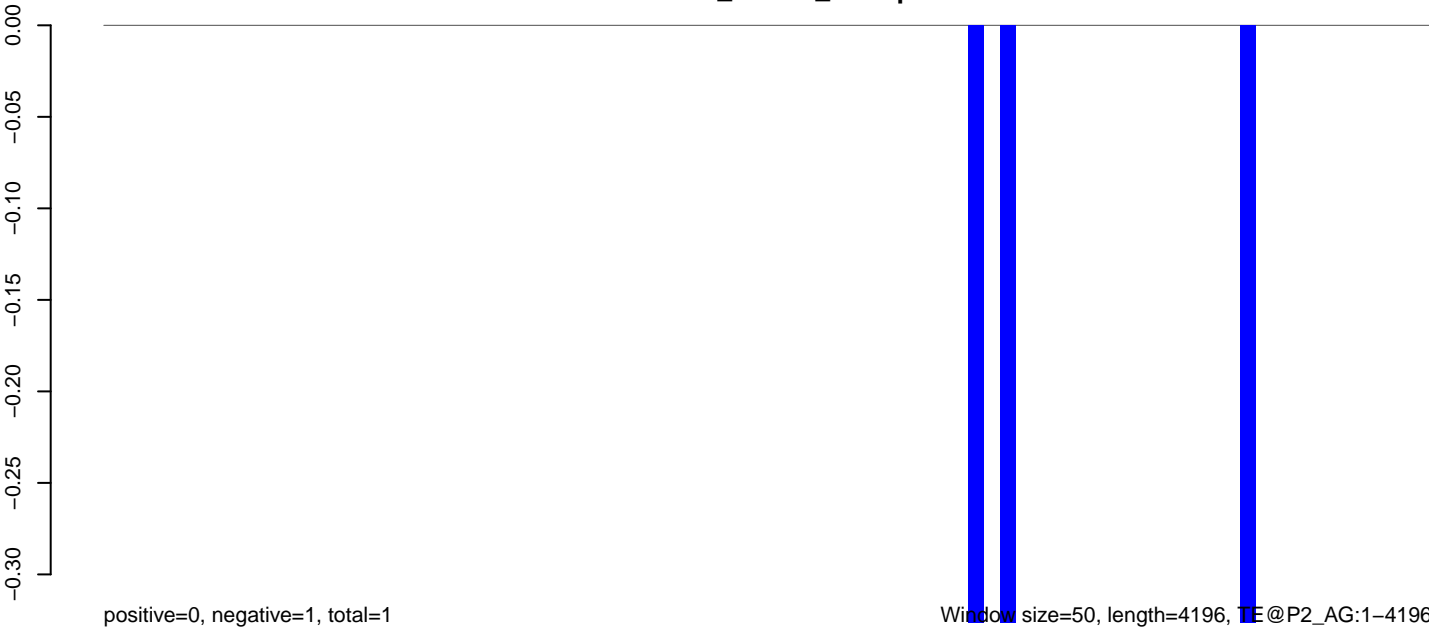
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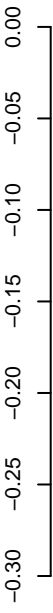
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AnGam\_Mos55\_JR.rep

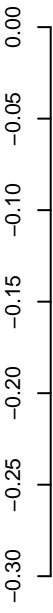


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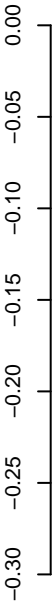
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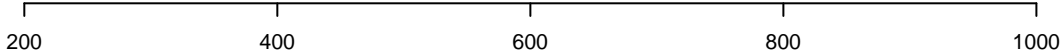
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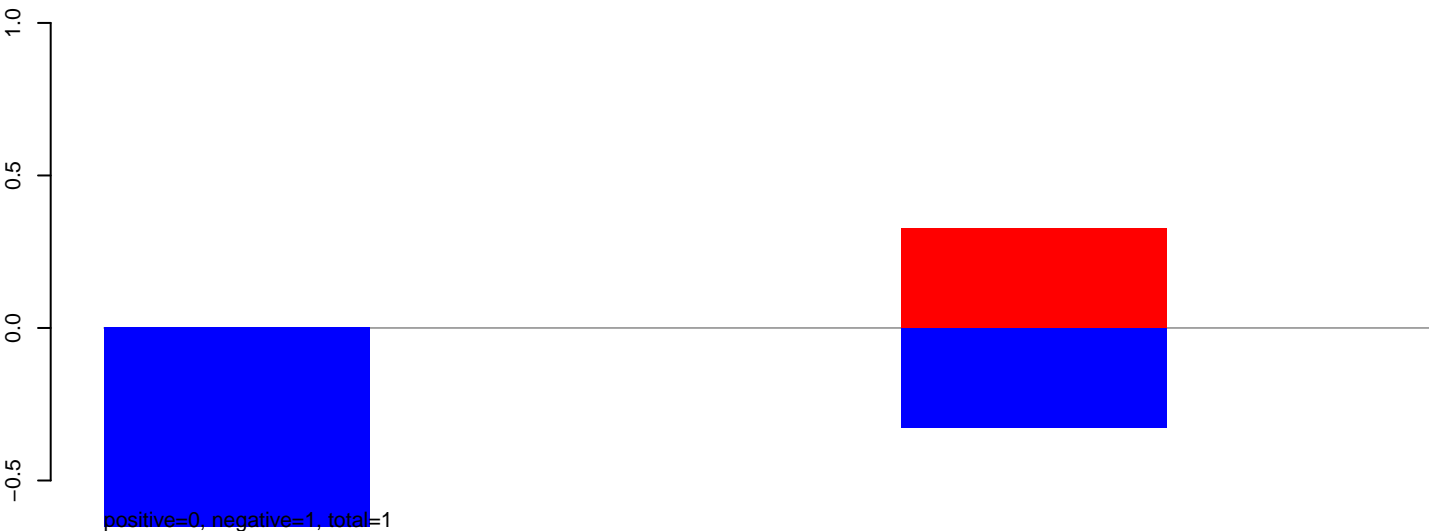


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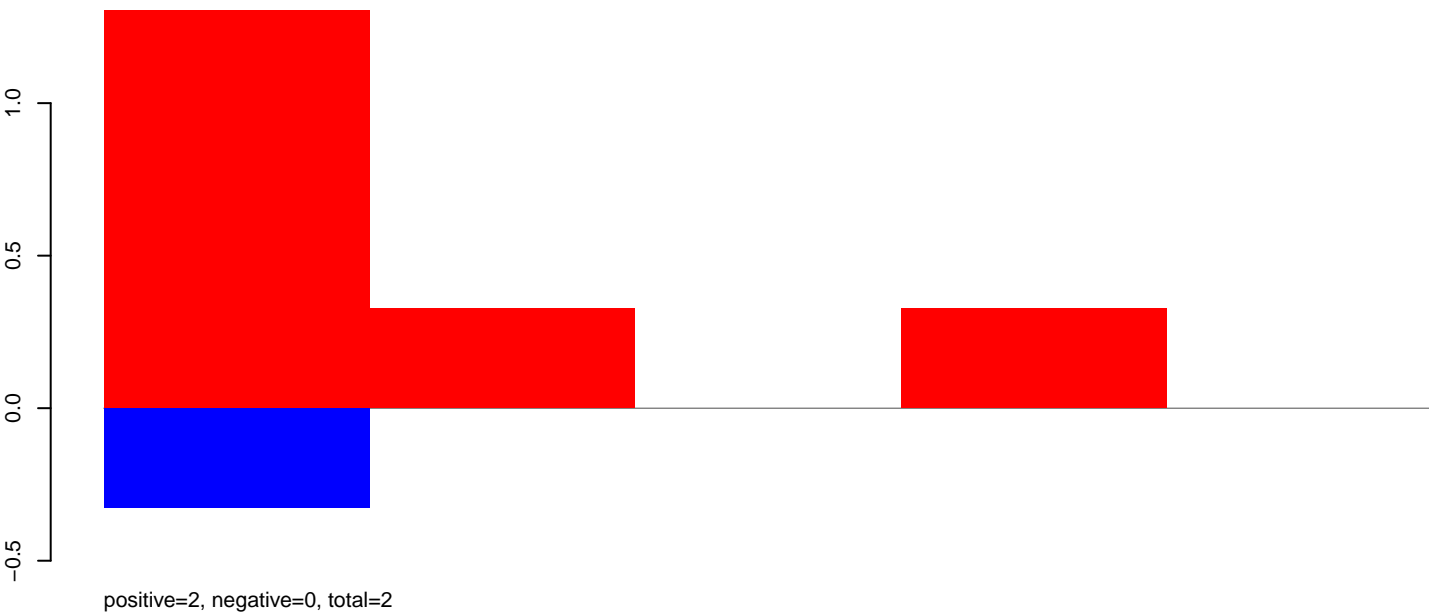
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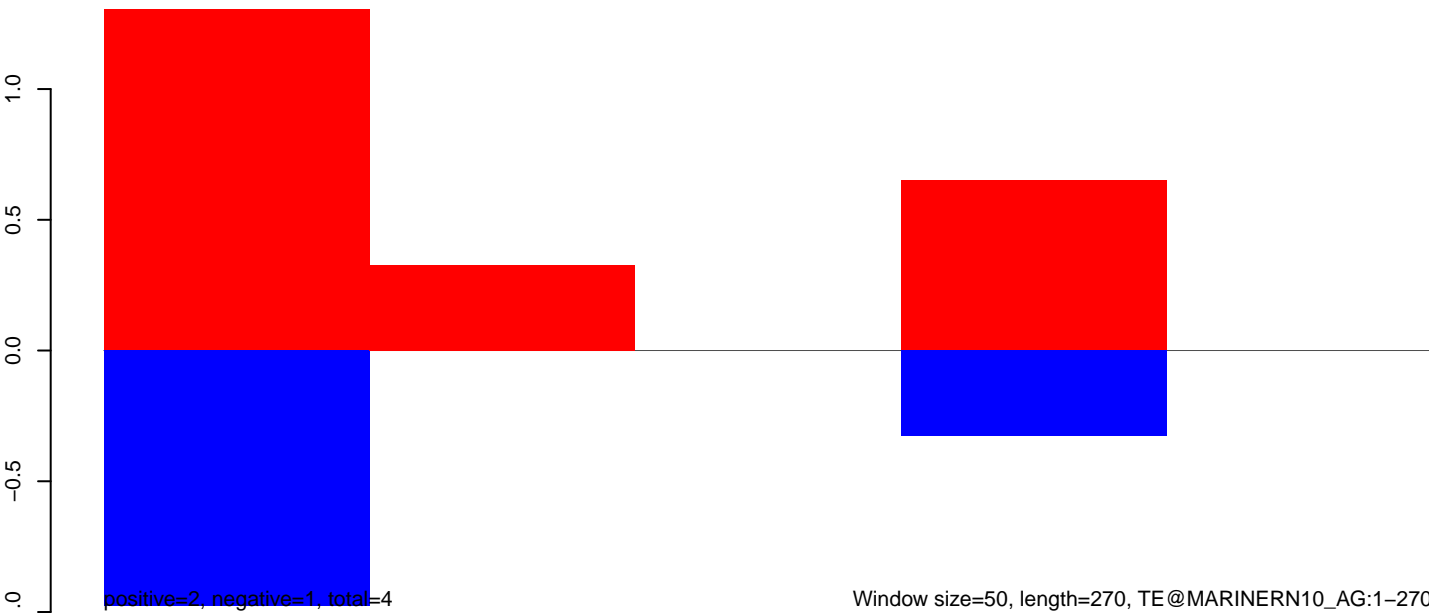
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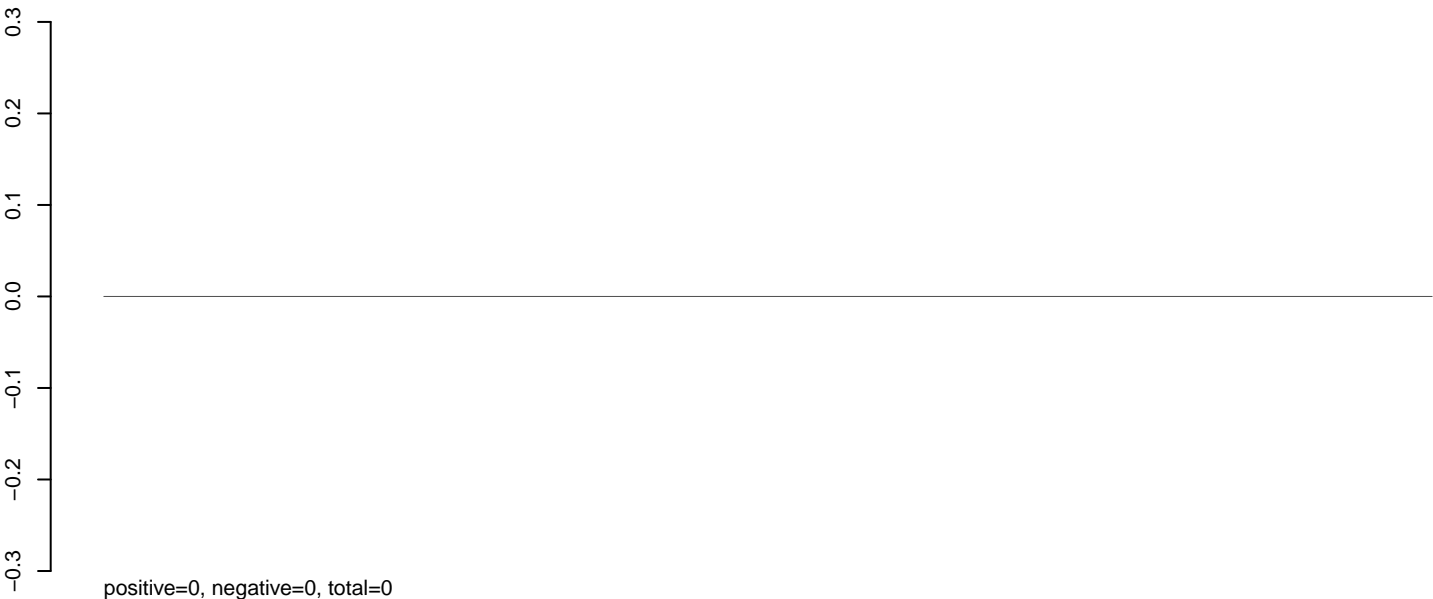
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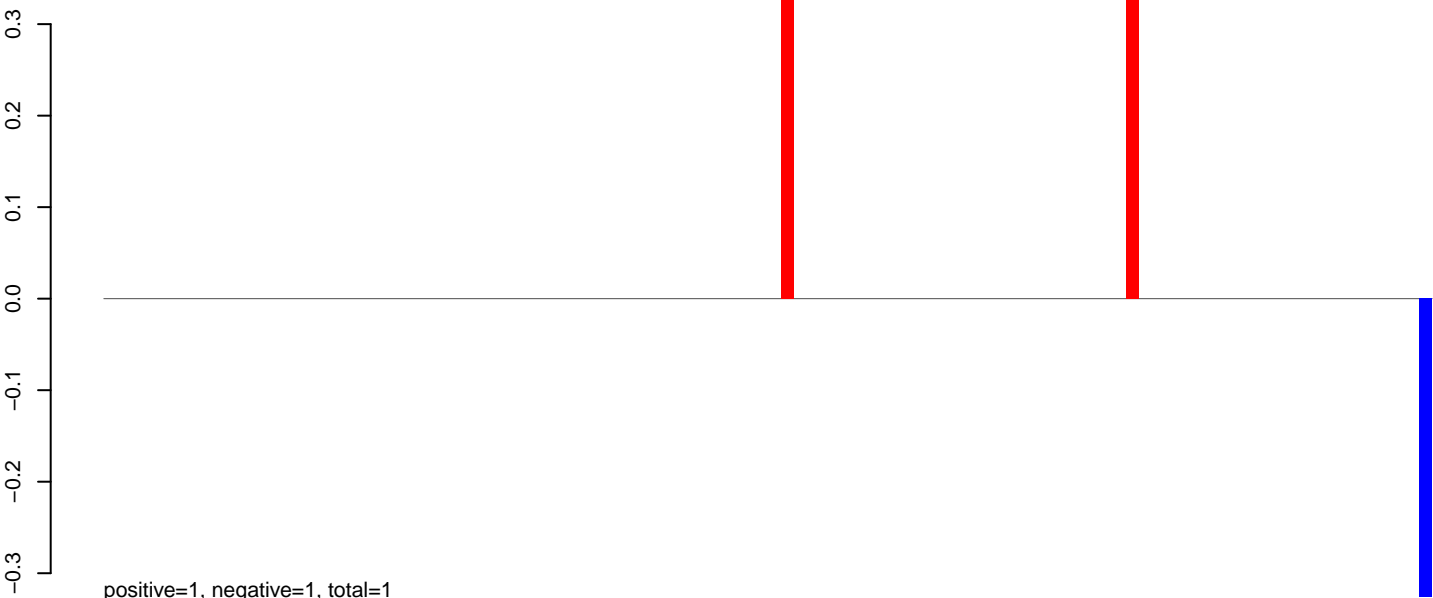
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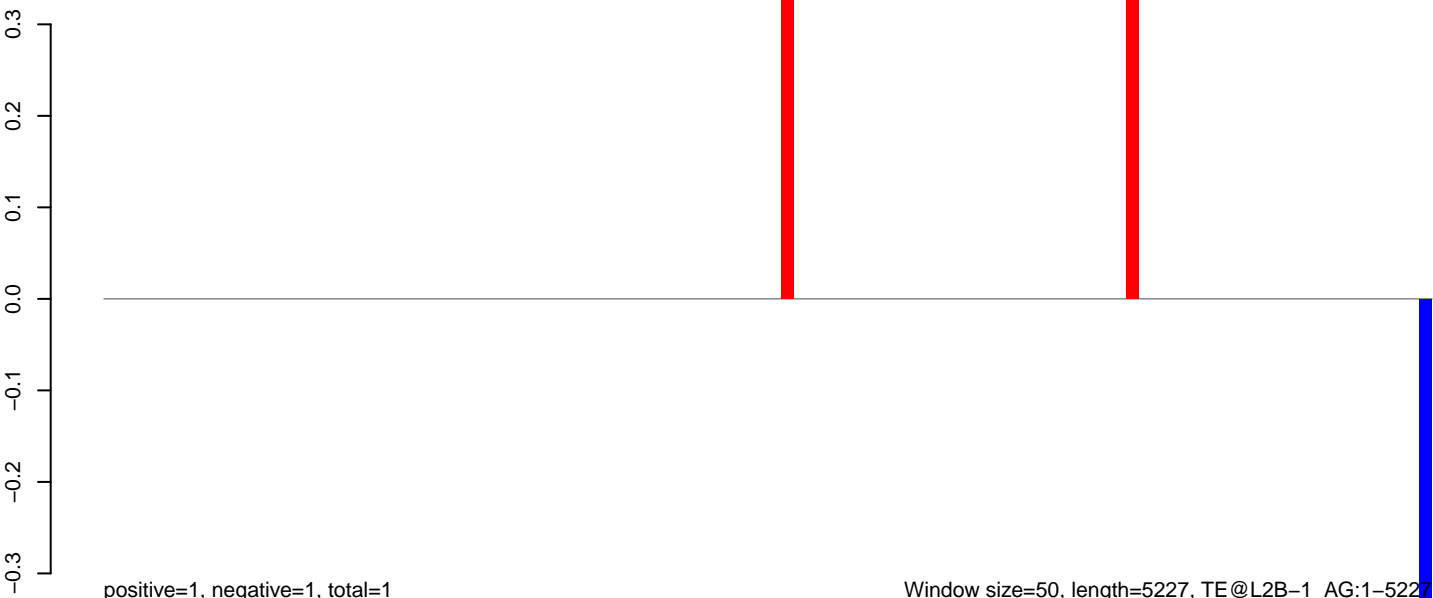
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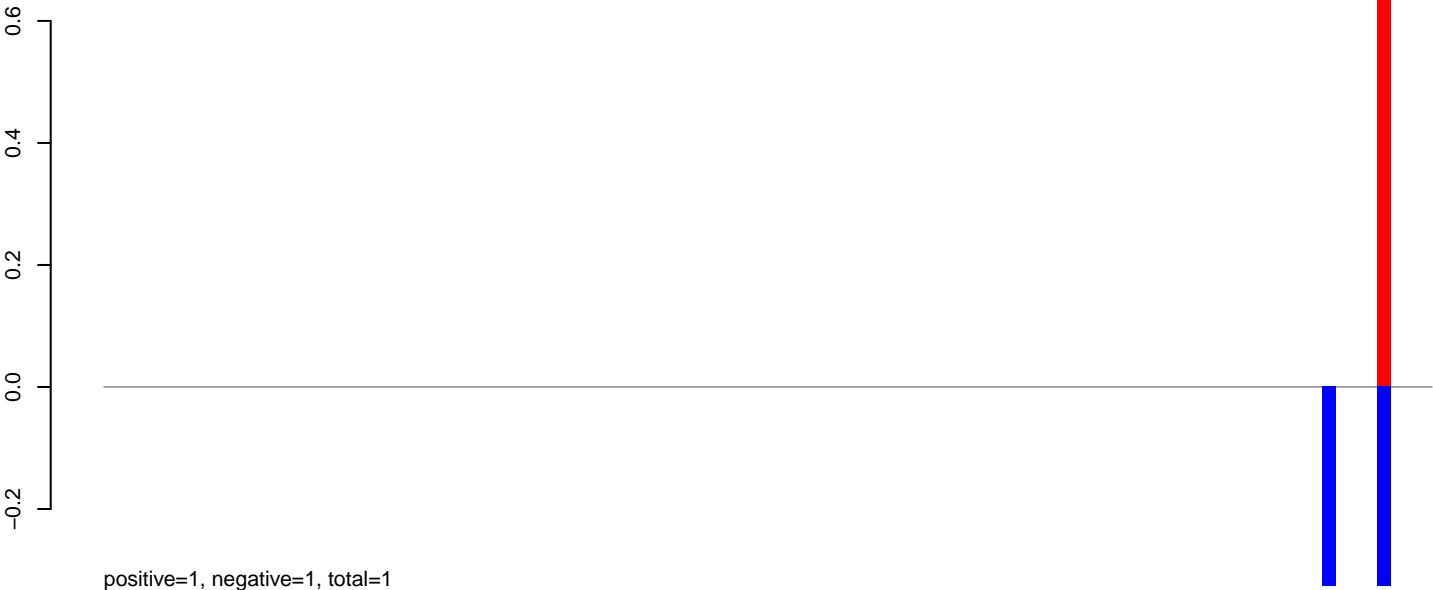
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AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



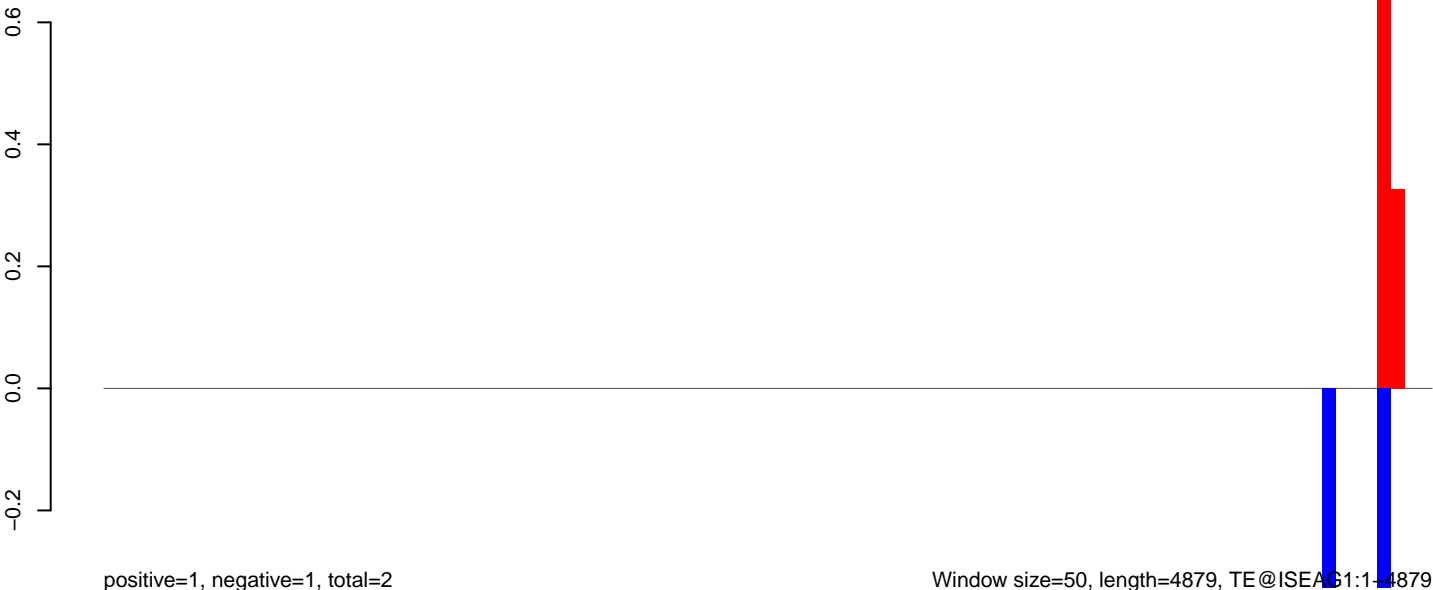
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AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

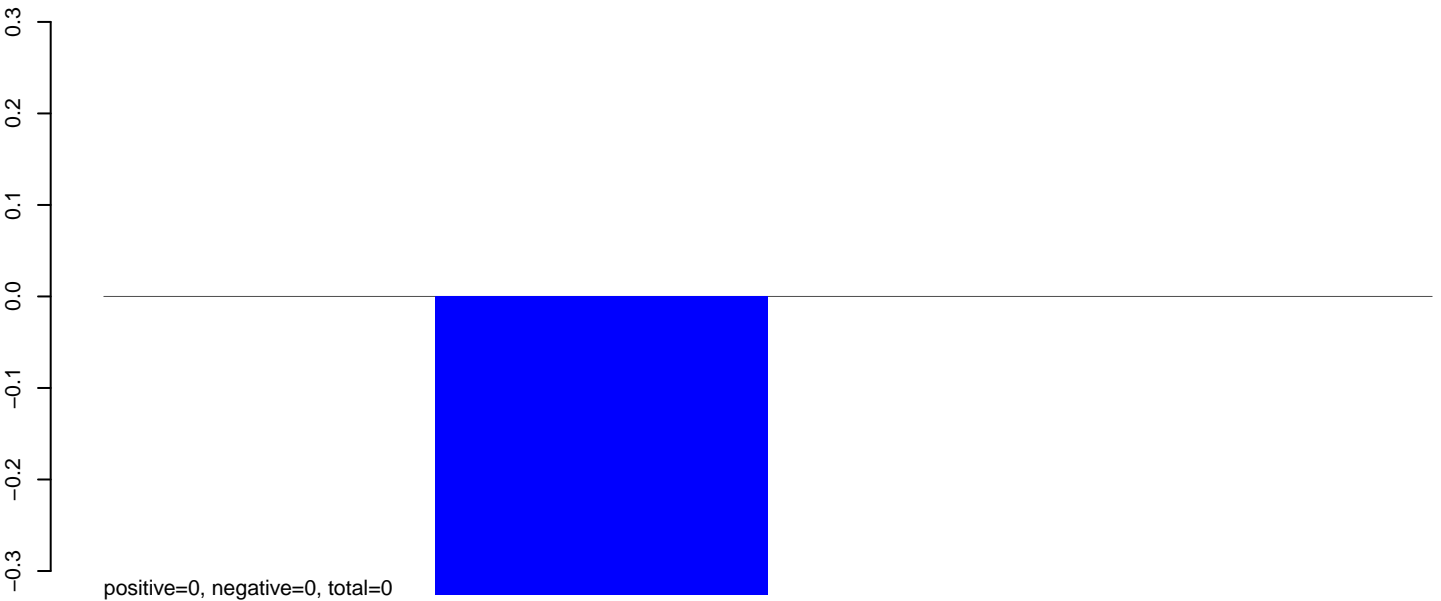


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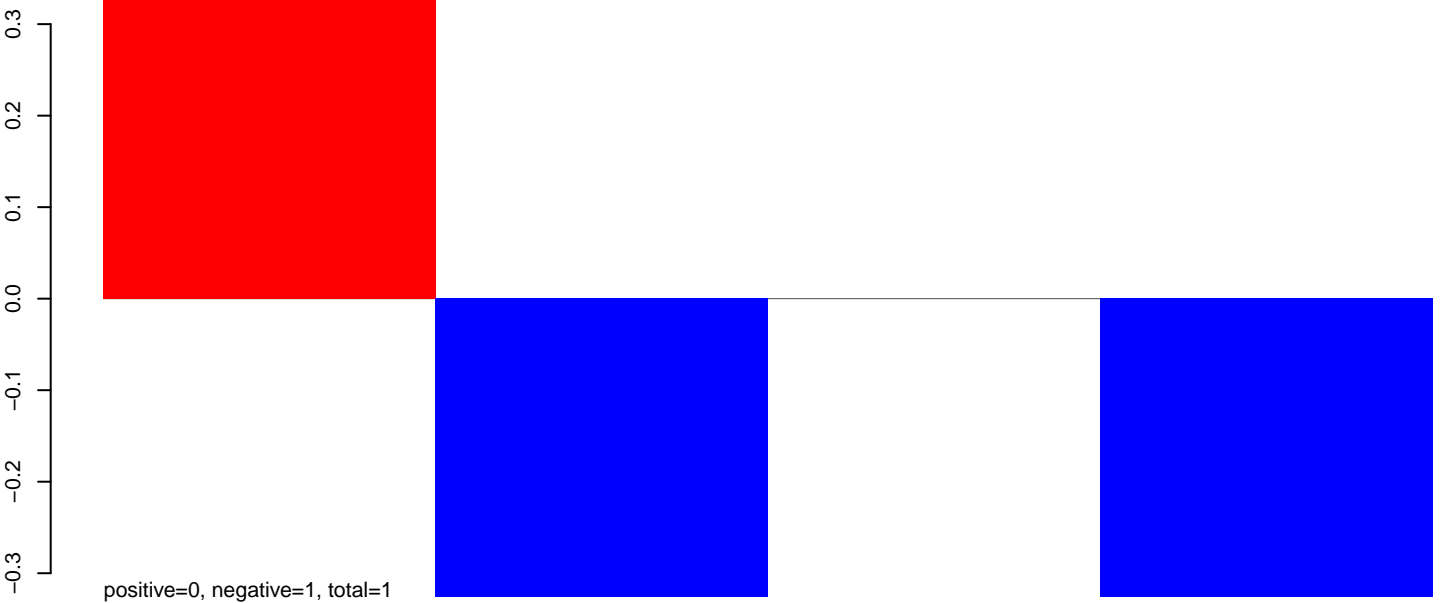
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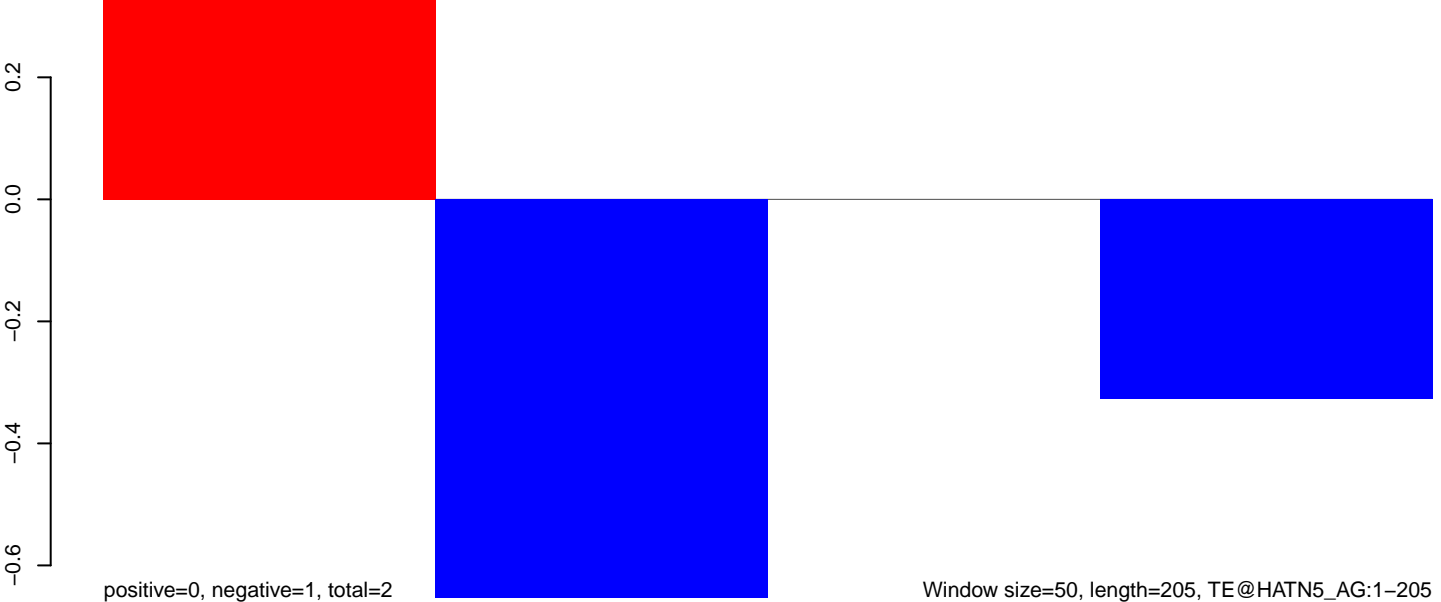
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AnGam\_Mos55\_JR.24\_35.rep



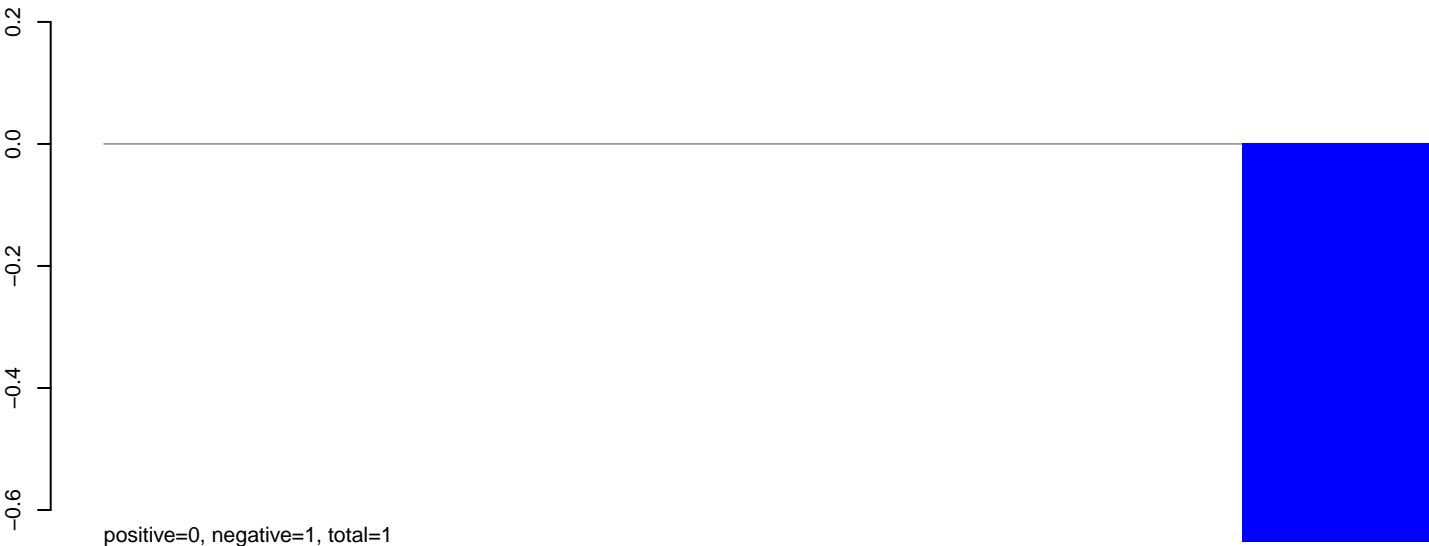
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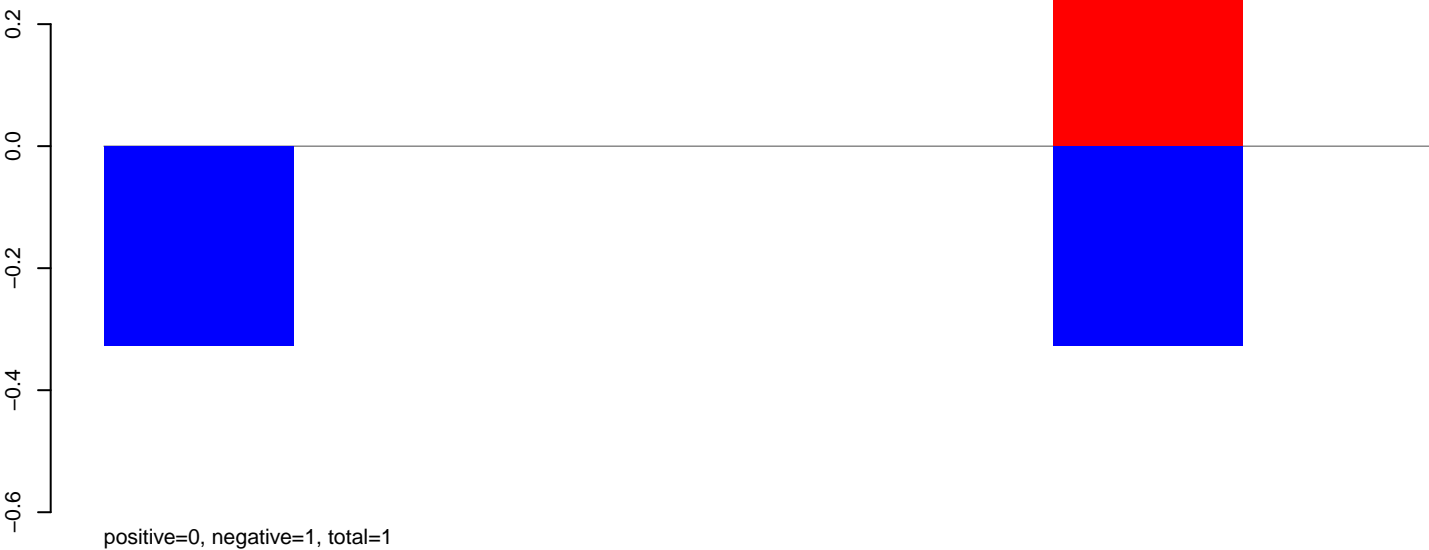
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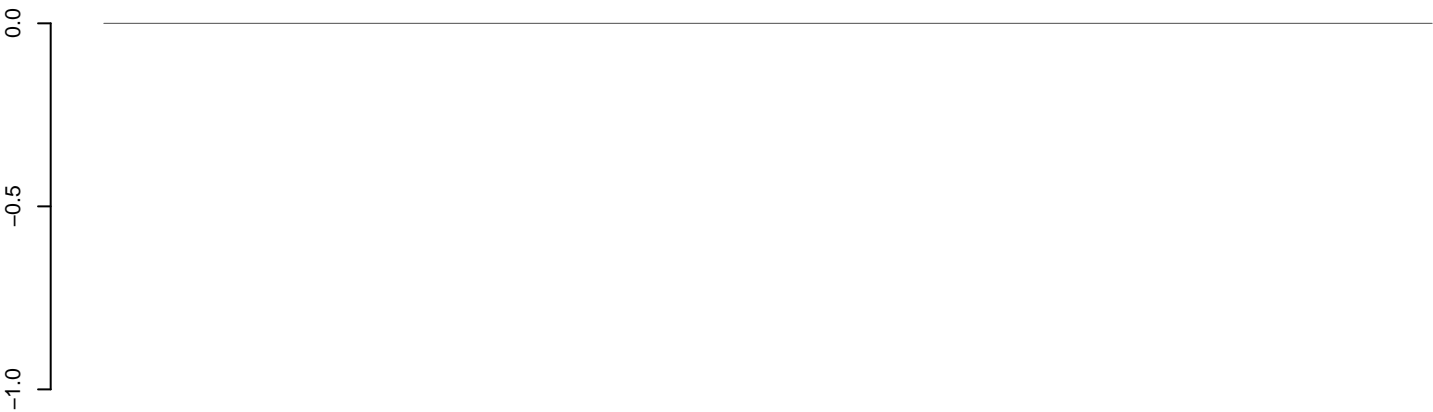


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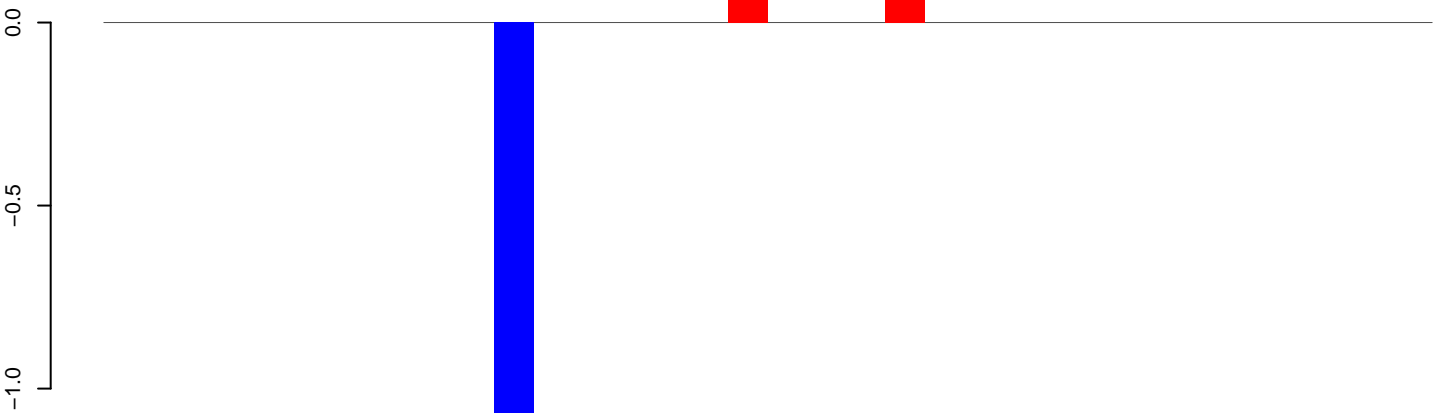
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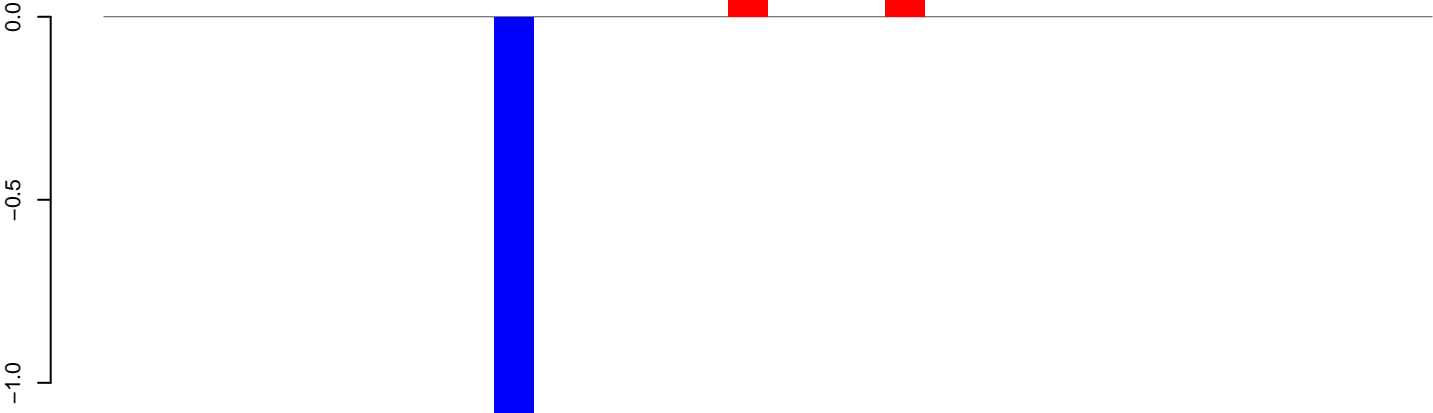
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positive=1, negative=1, total=2

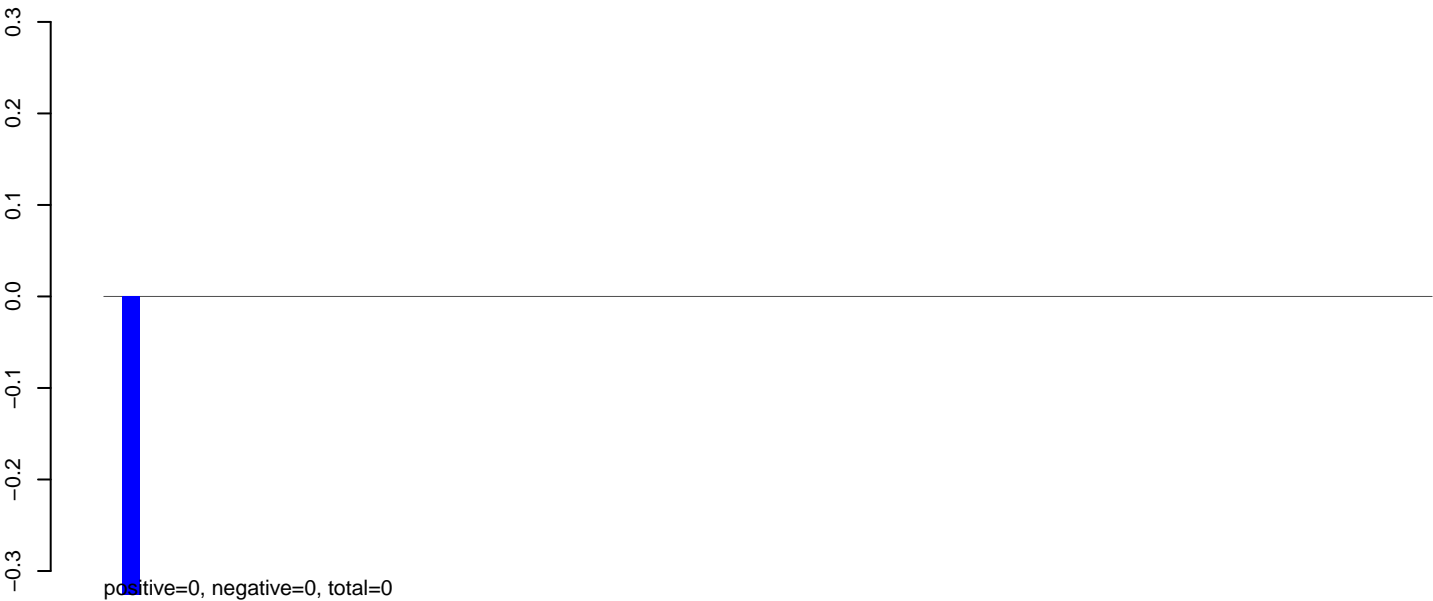
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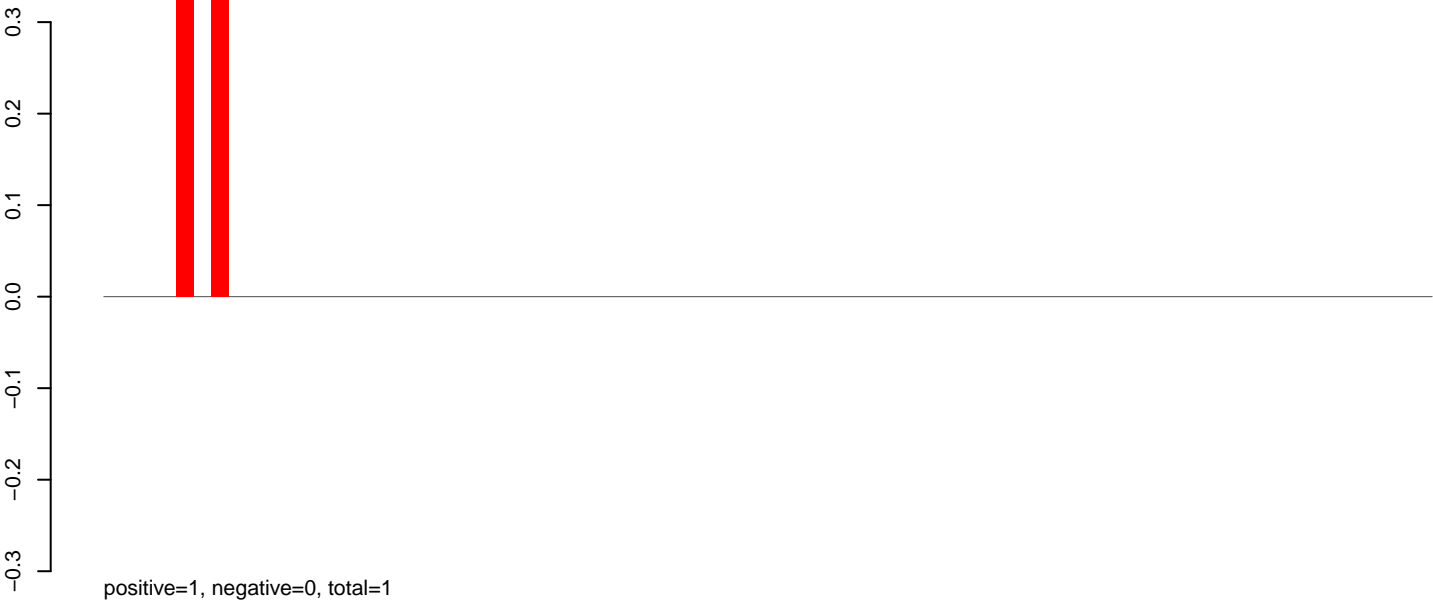
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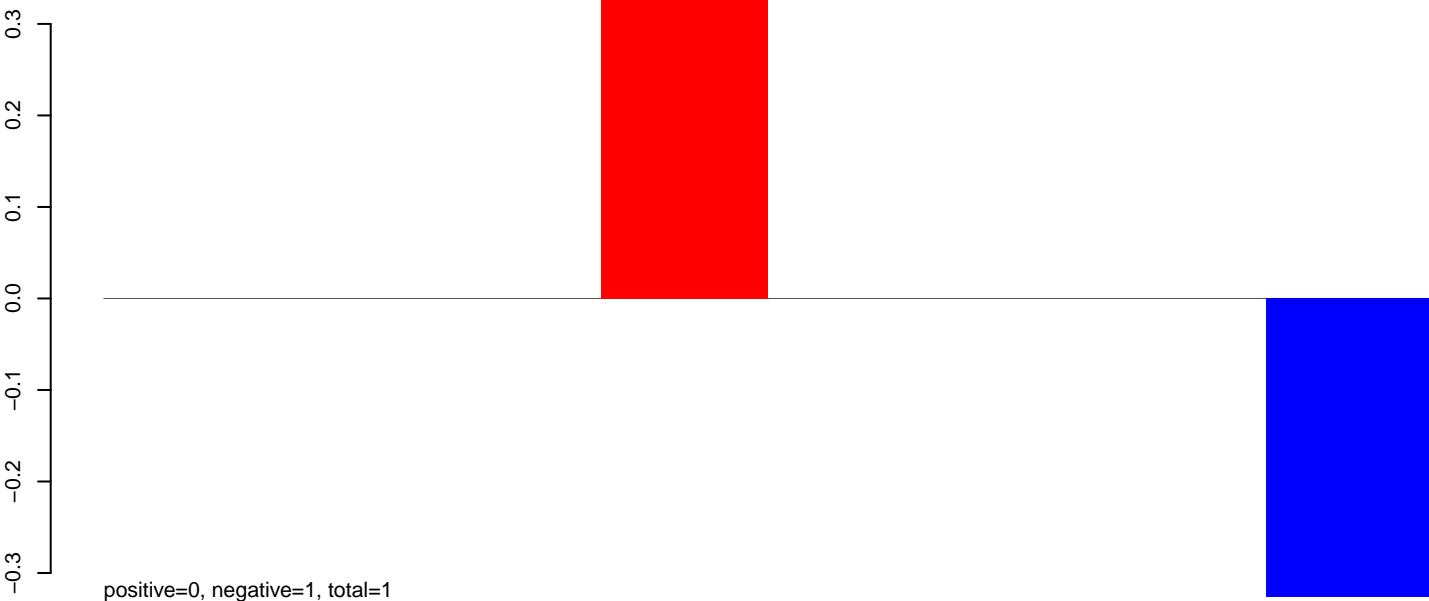
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AnGam\_Mos55\_JR.rep



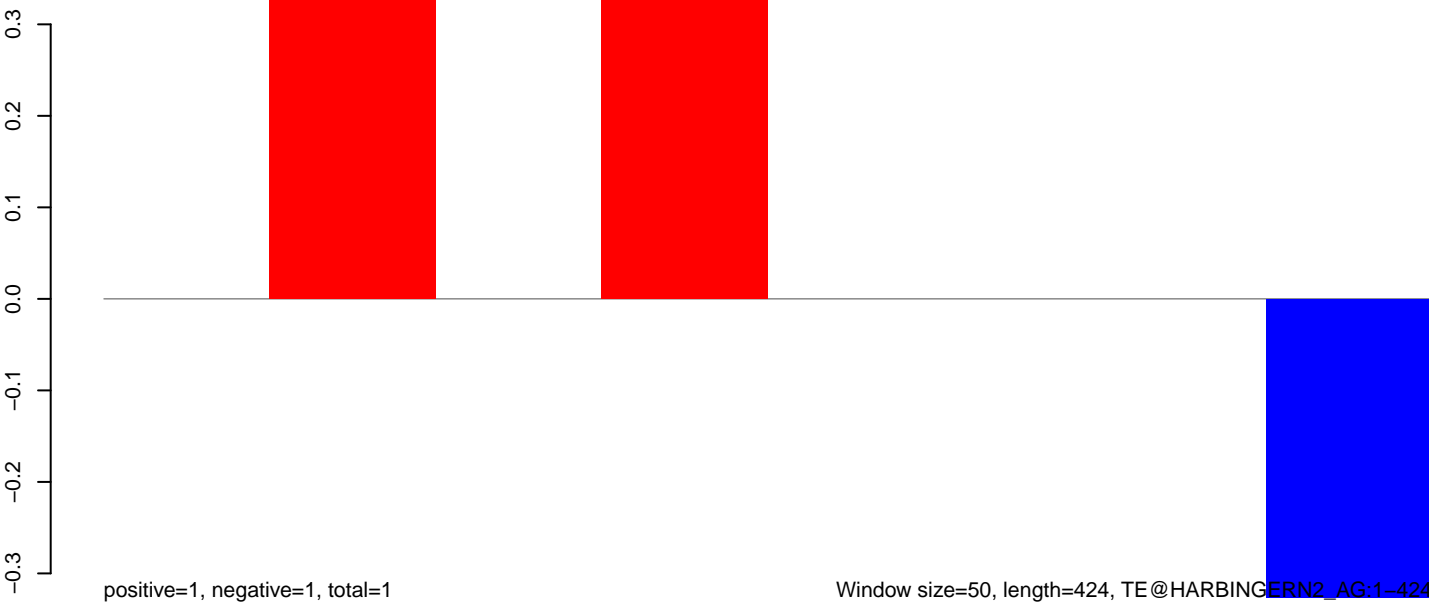
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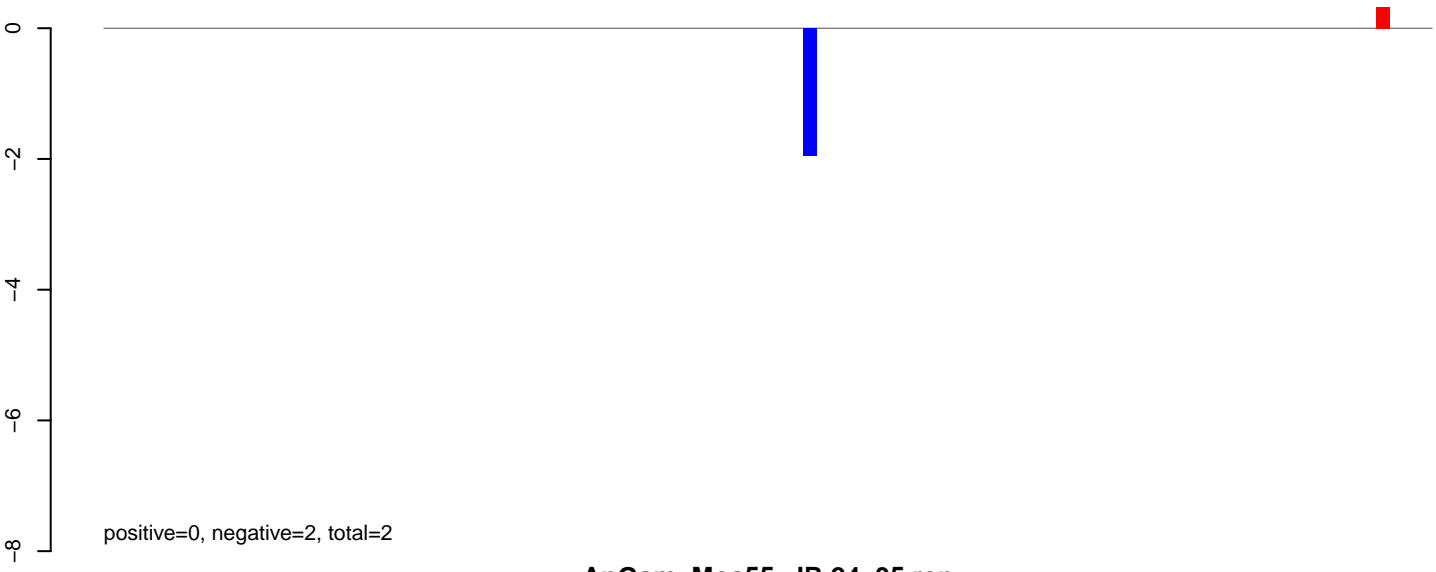
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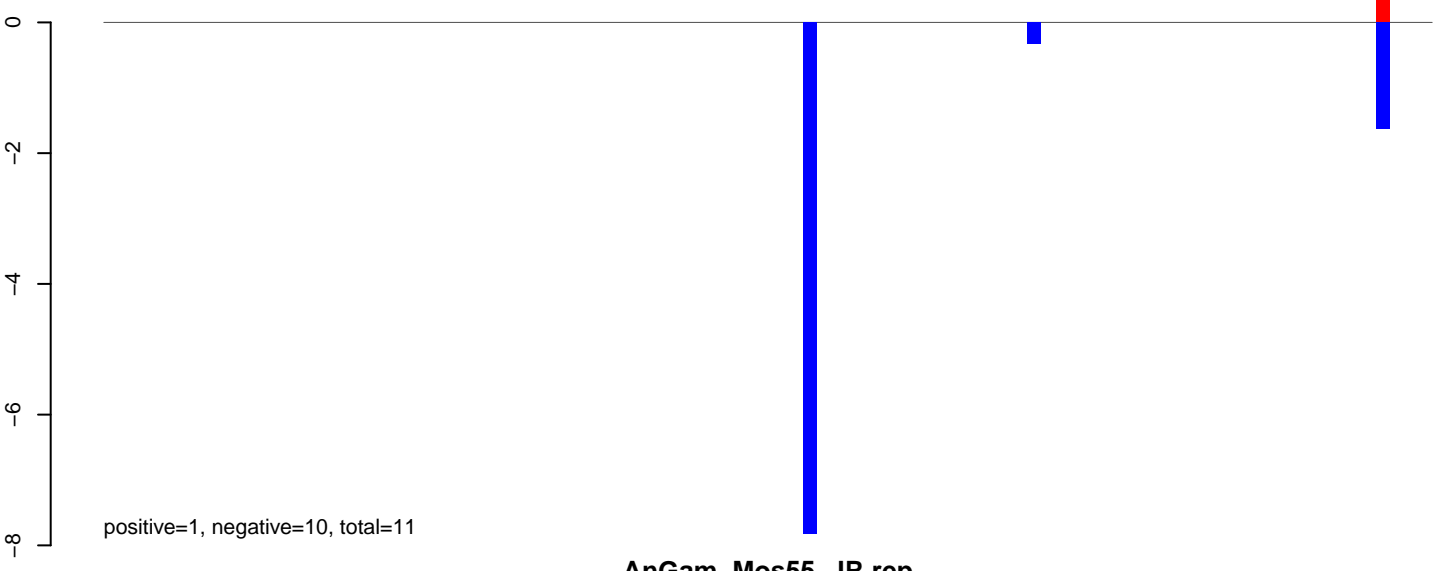
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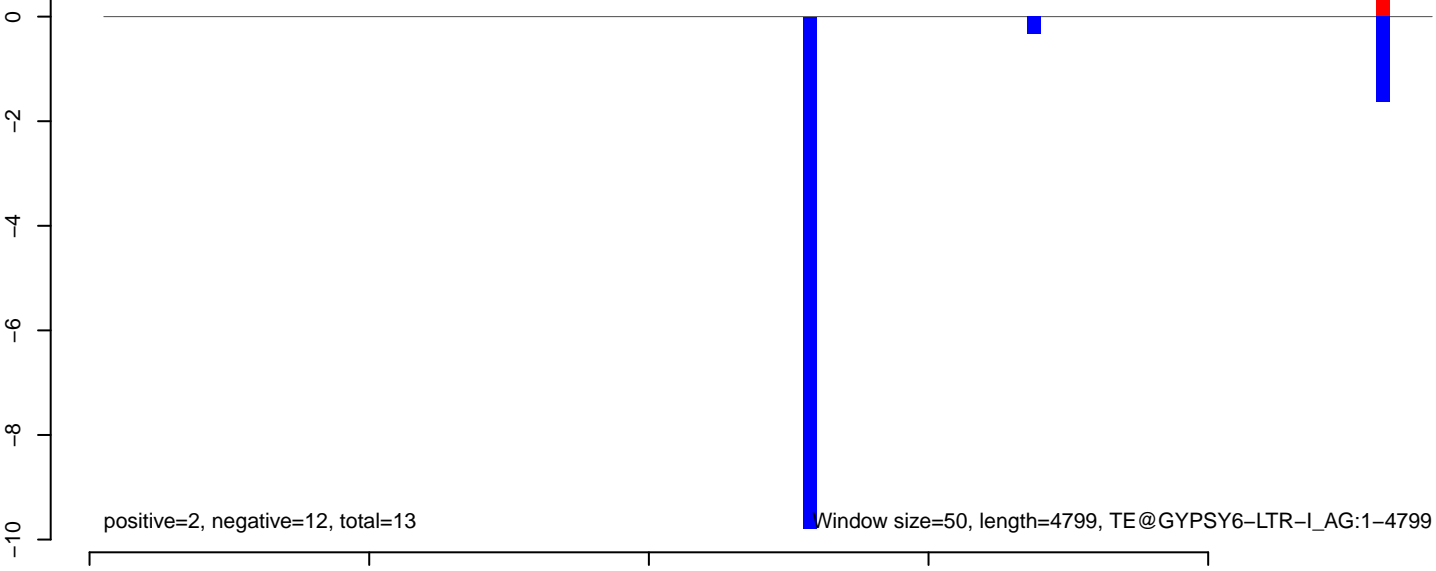
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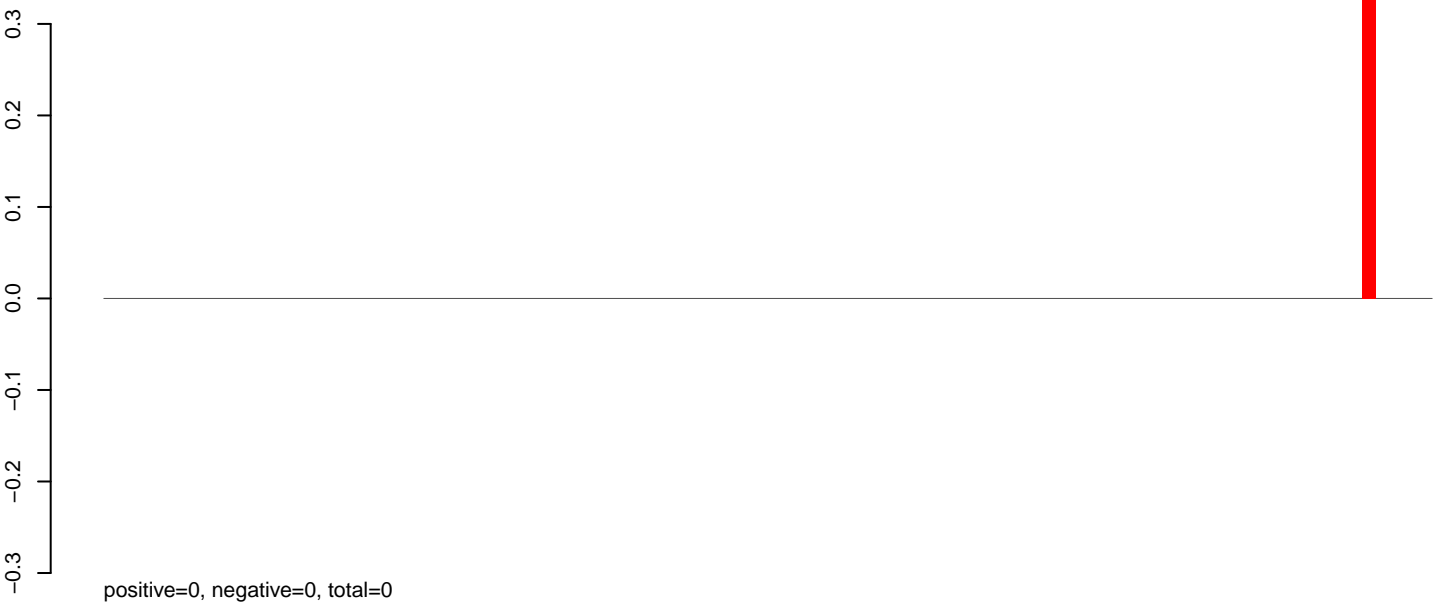
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AnGam\_Mos55\_JR.rep



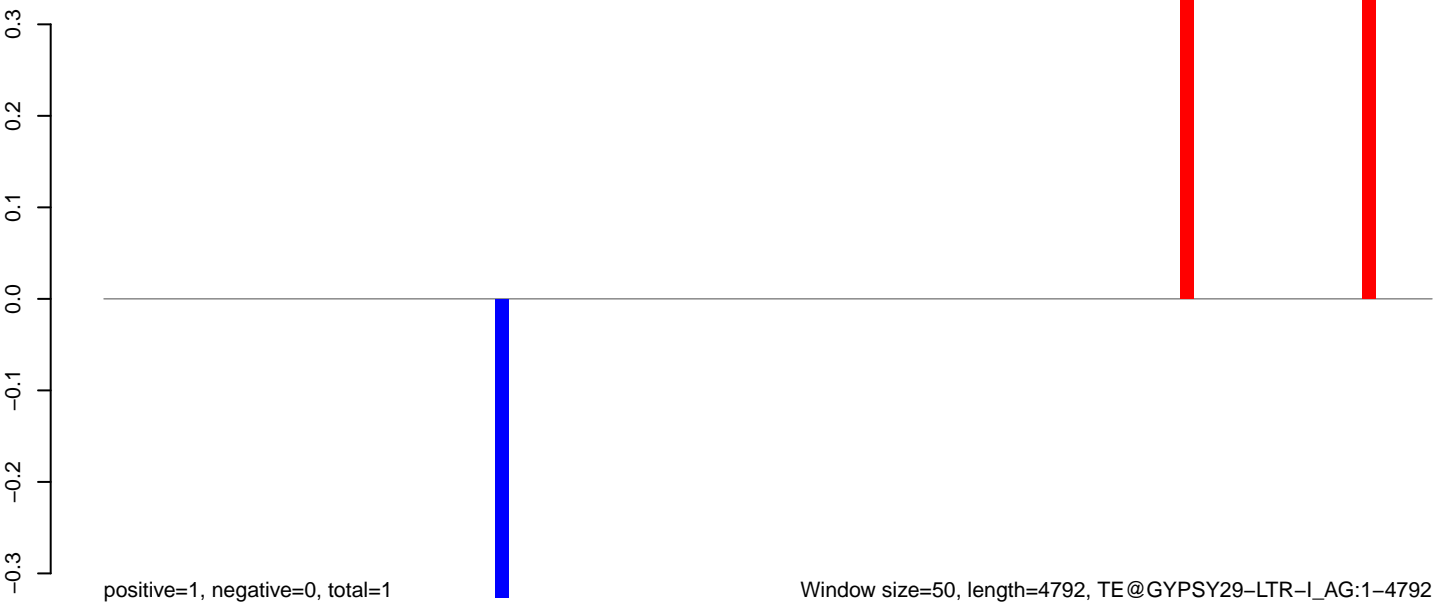
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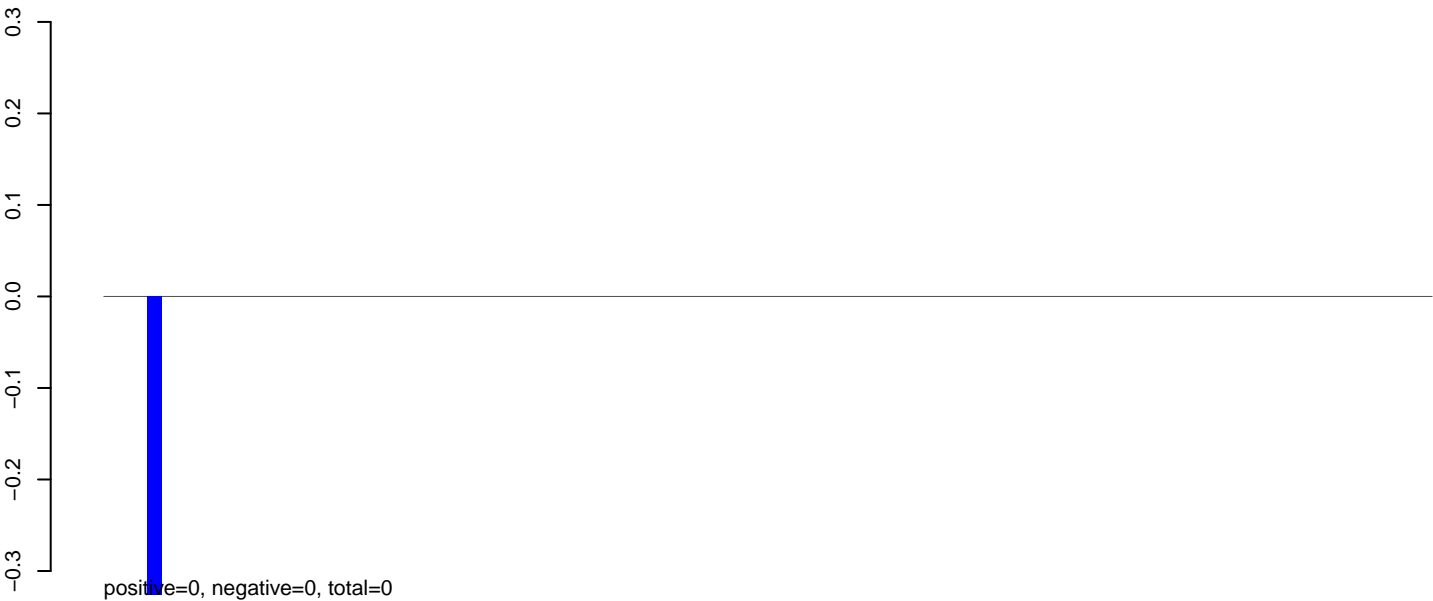
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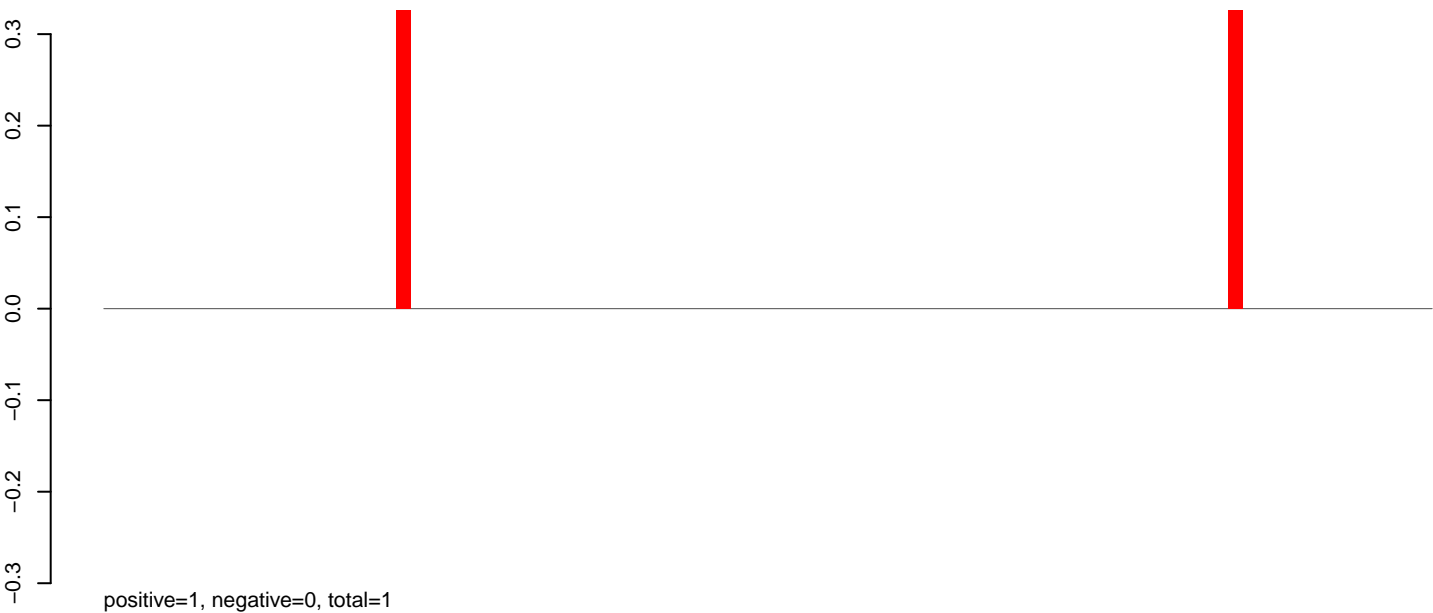
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AnGam\_Mos55\_JR.18\_23.rep



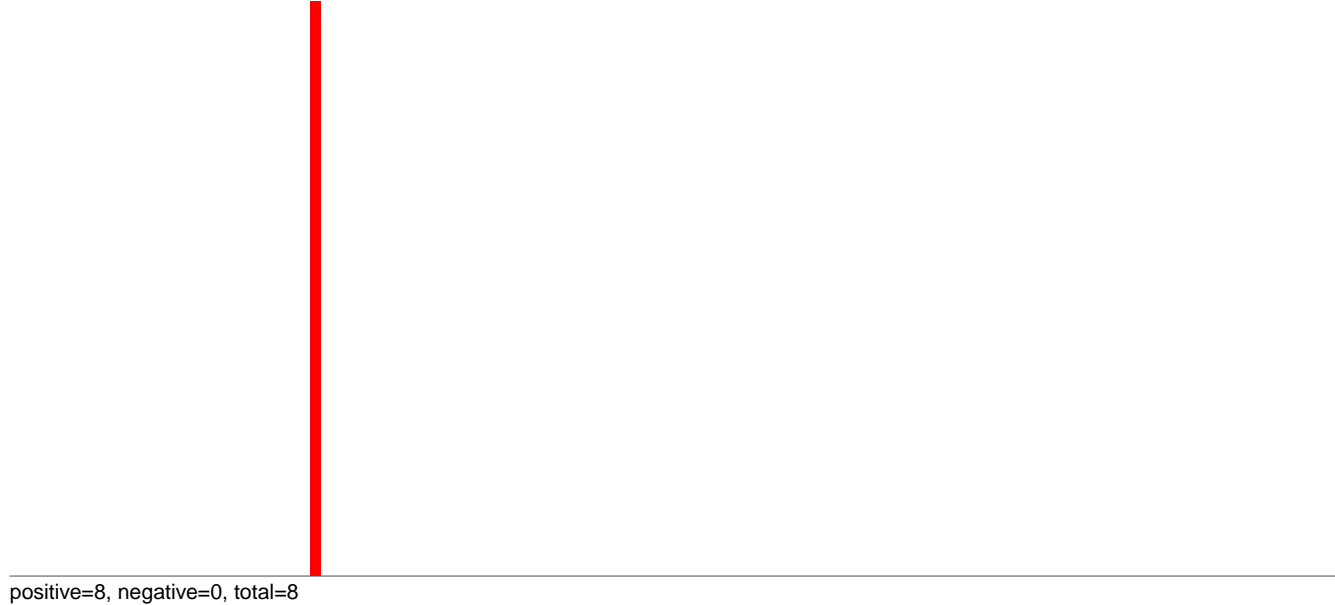
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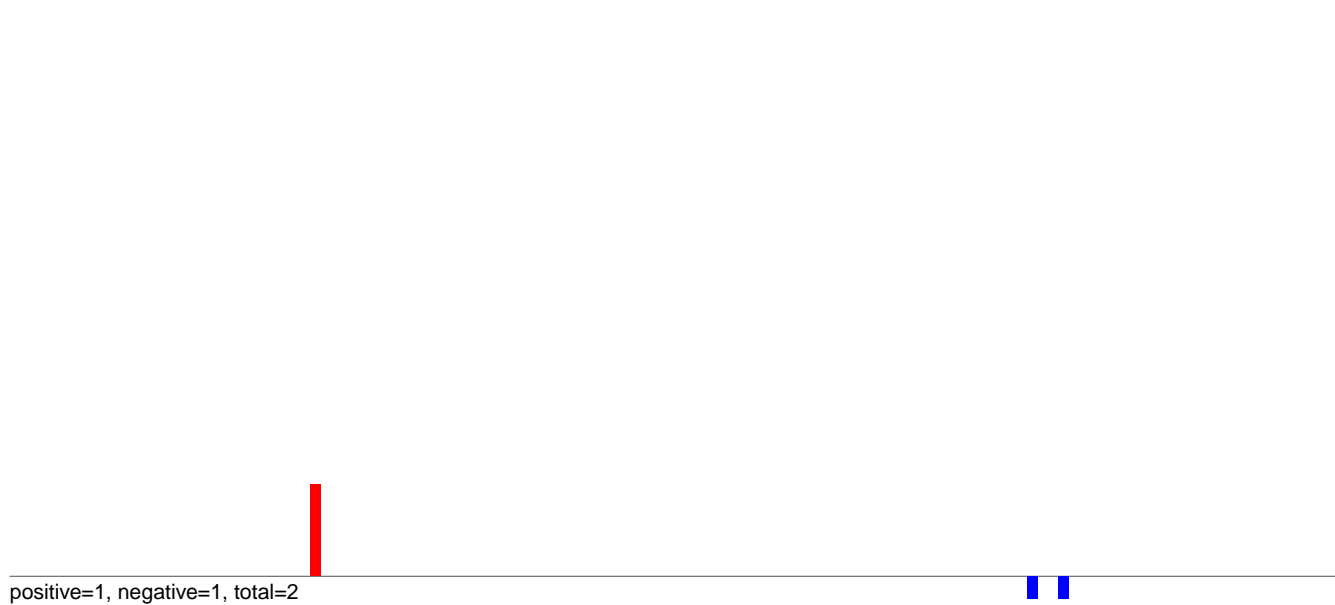
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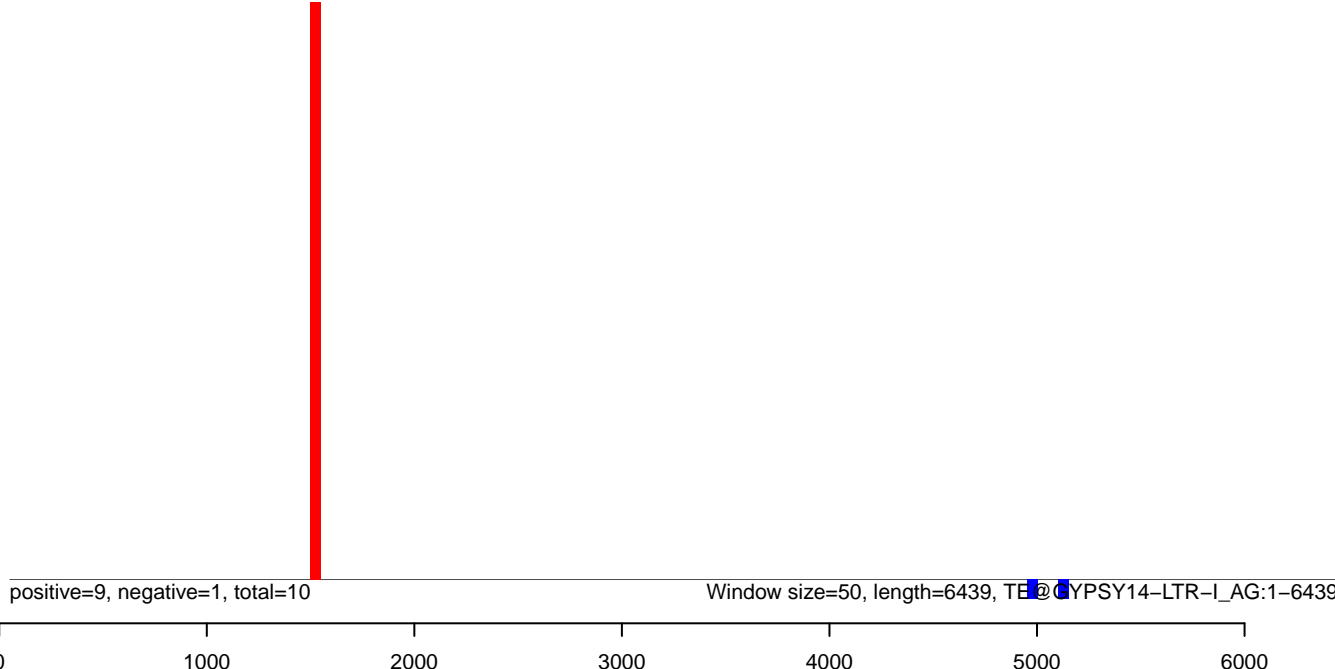
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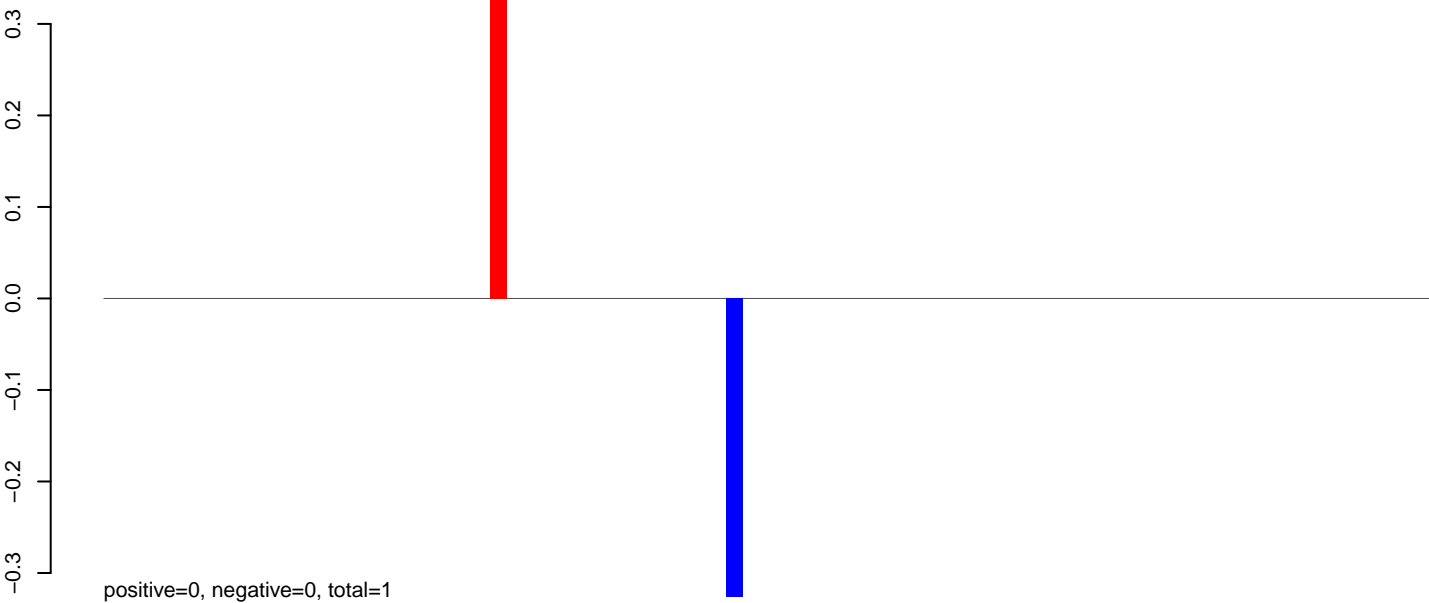


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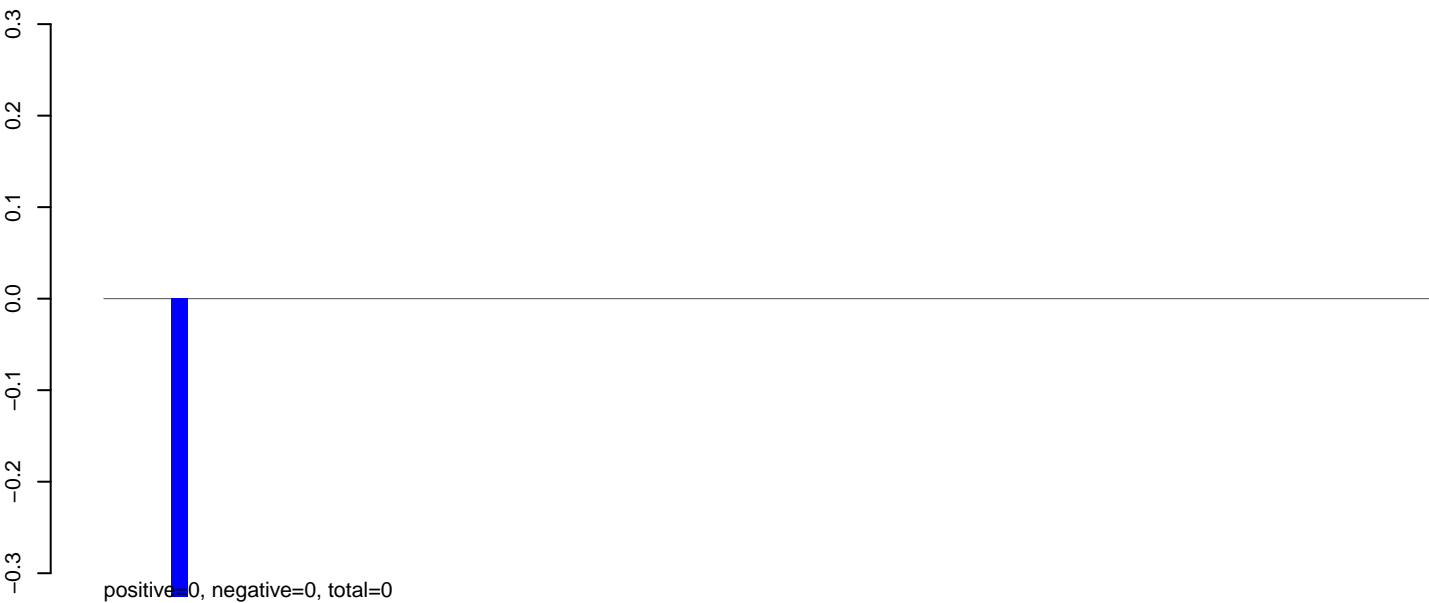




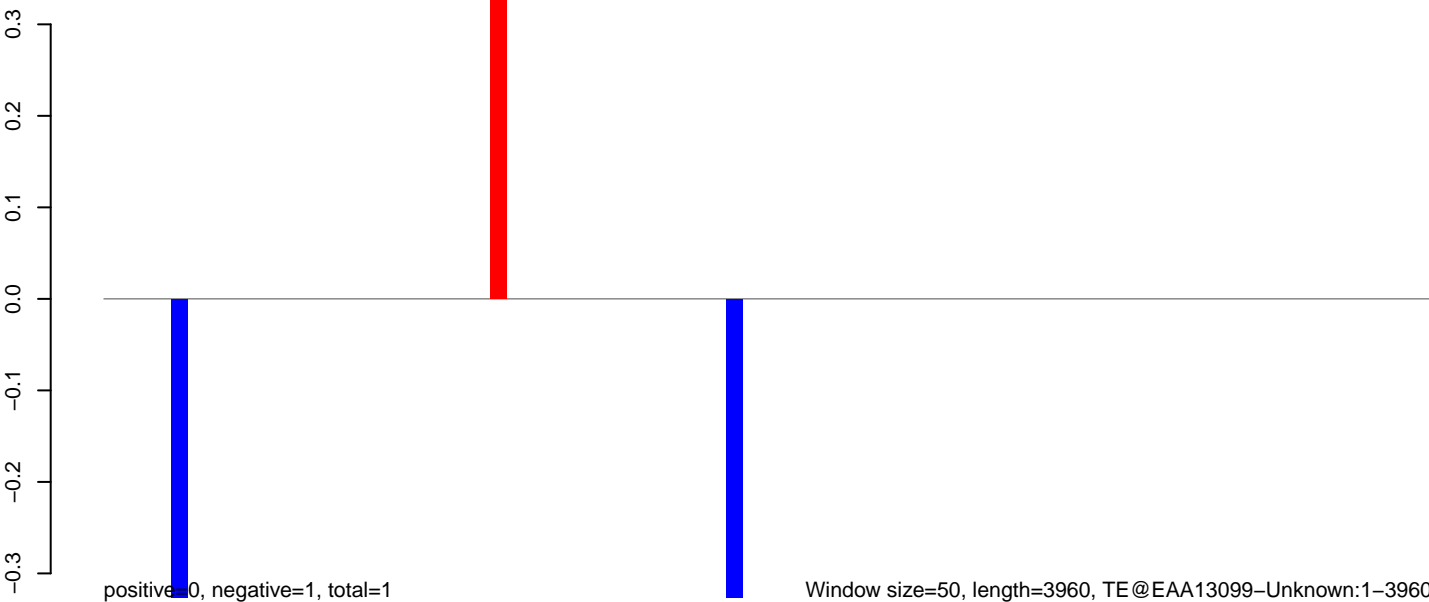
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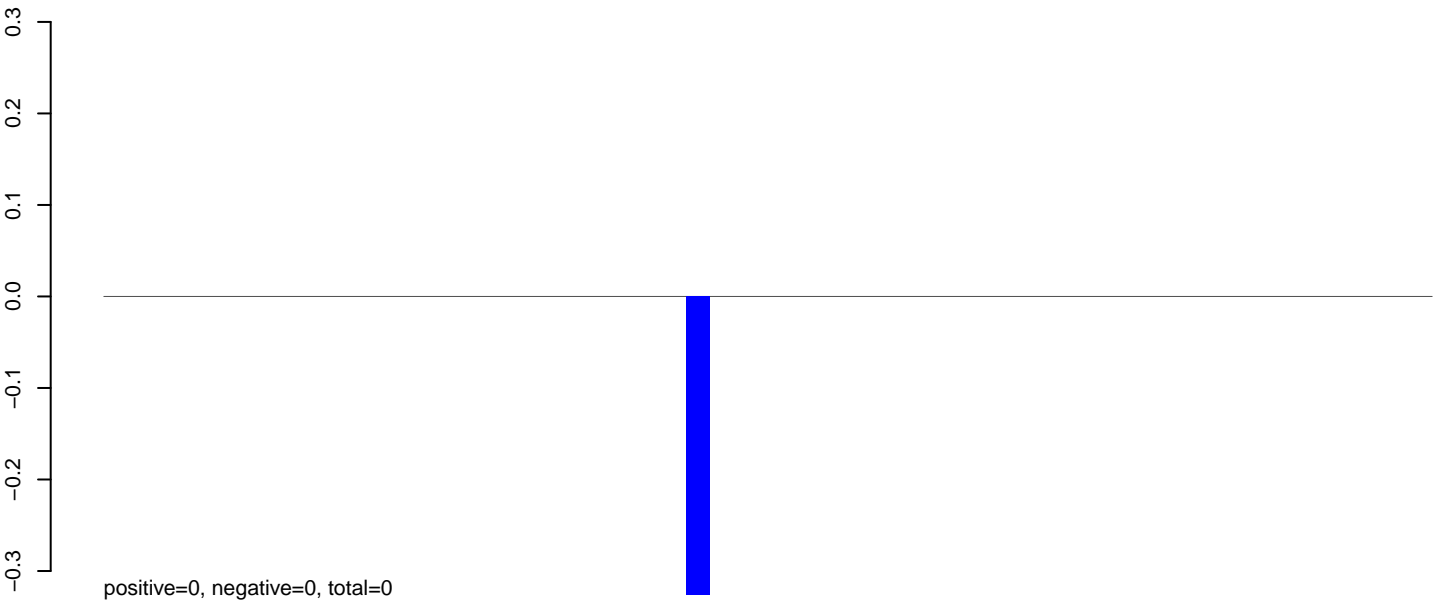
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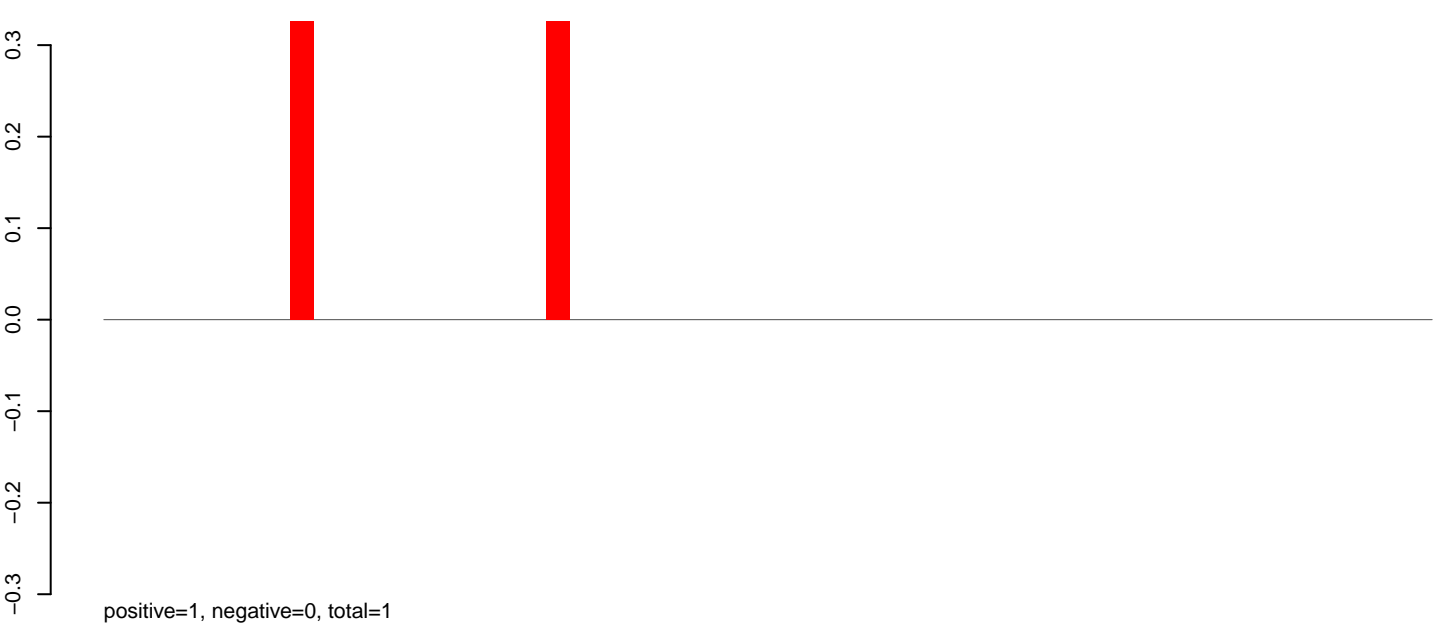
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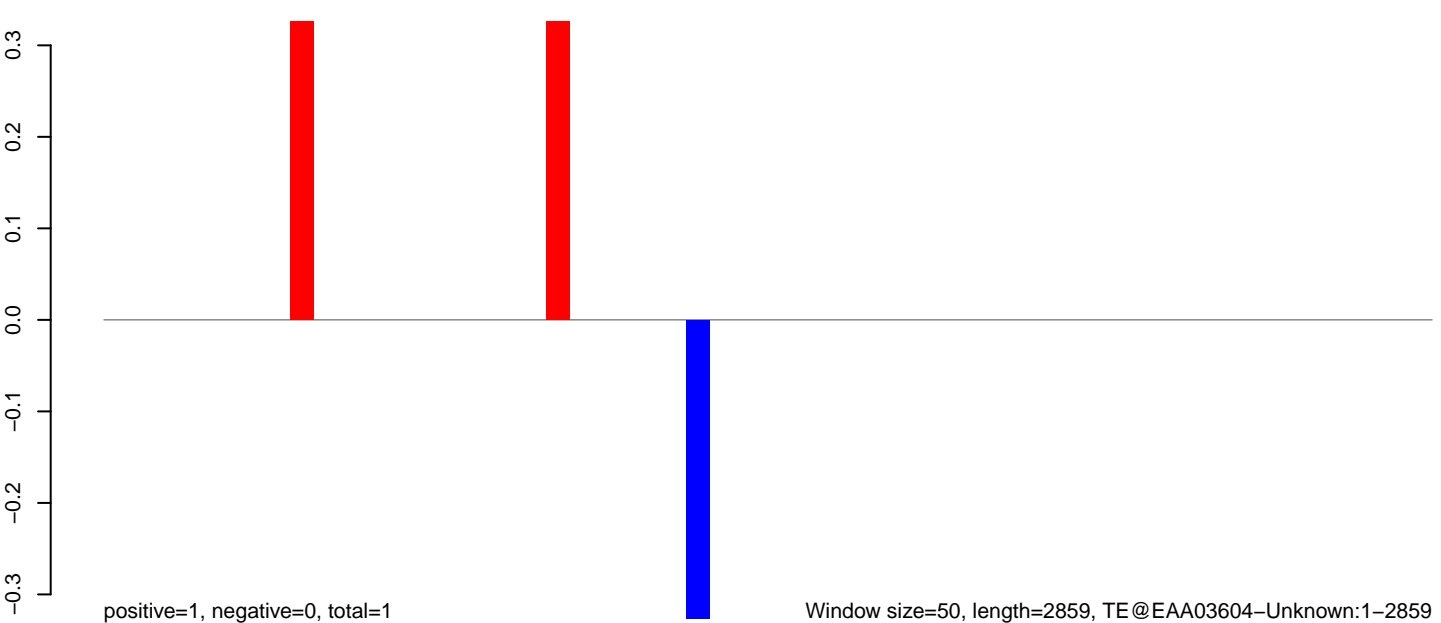
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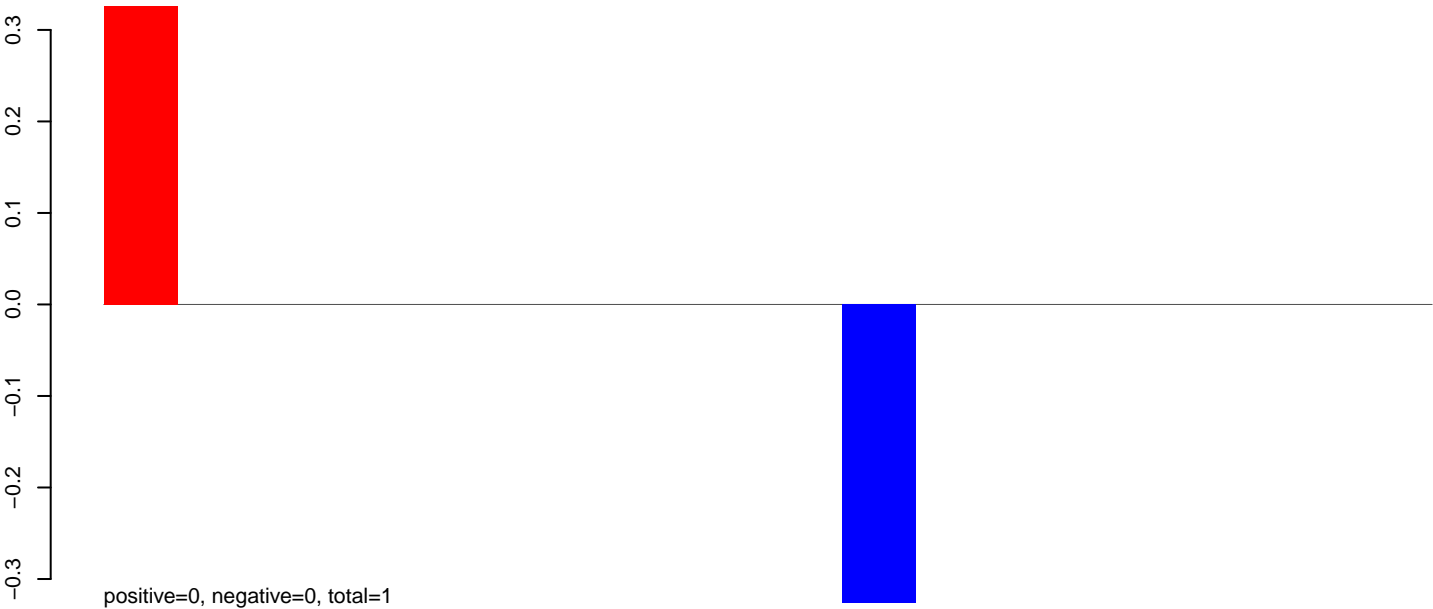
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AnGam\_Mos55\_JR.rep



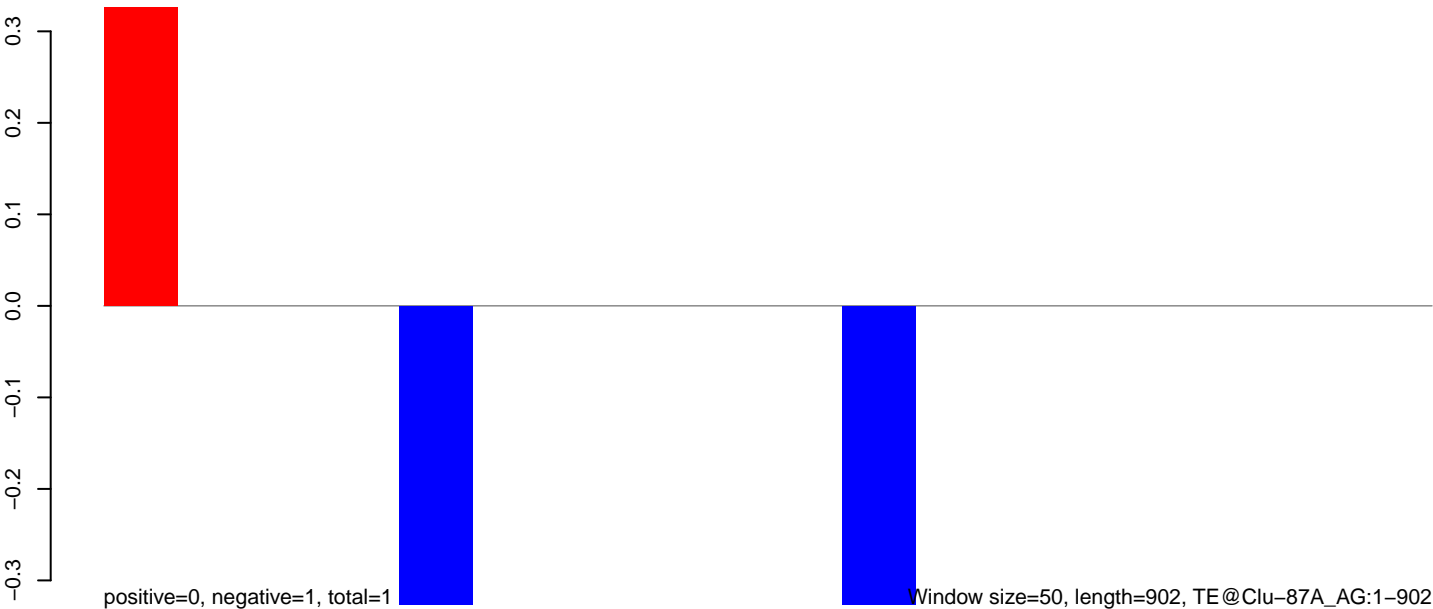
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AnGam\_Mos55\_JR.24\_35.rep

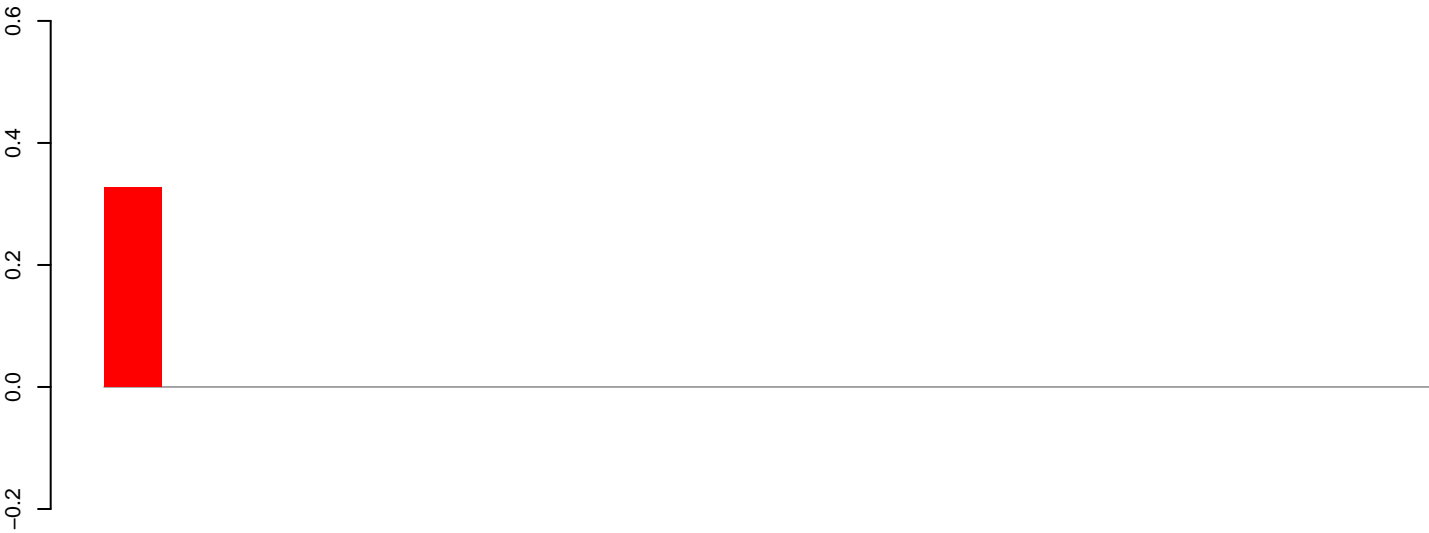


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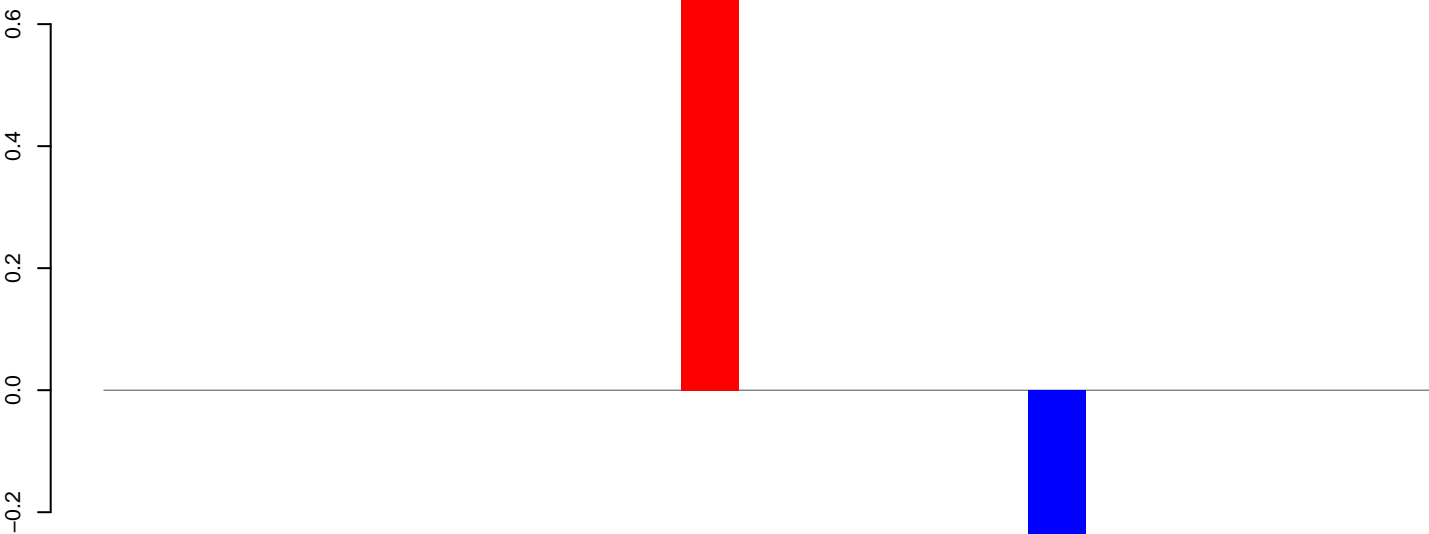
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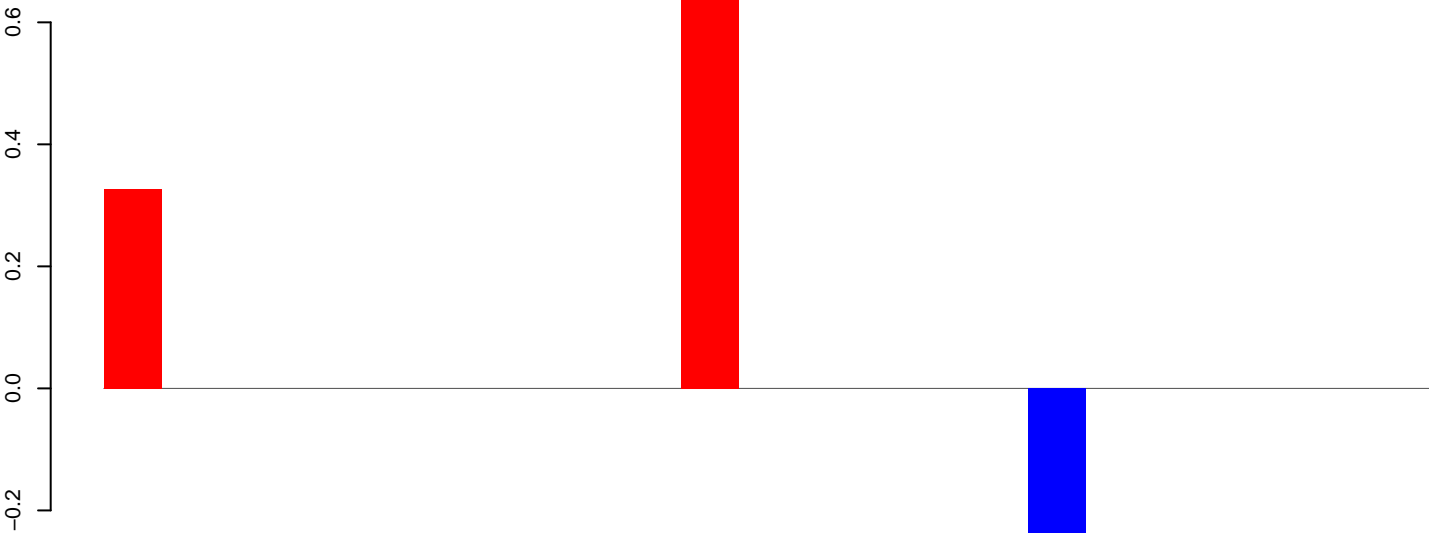
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AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=0, total=1

AnGam\_Mos55\_JR.rep

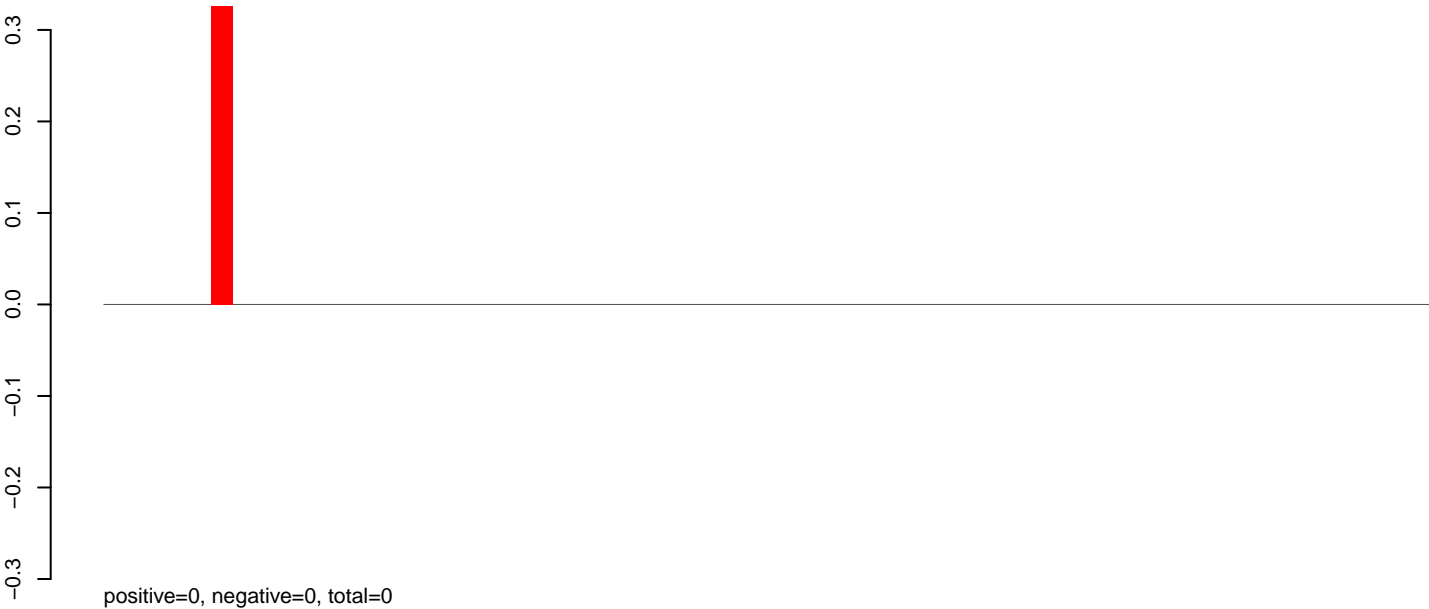


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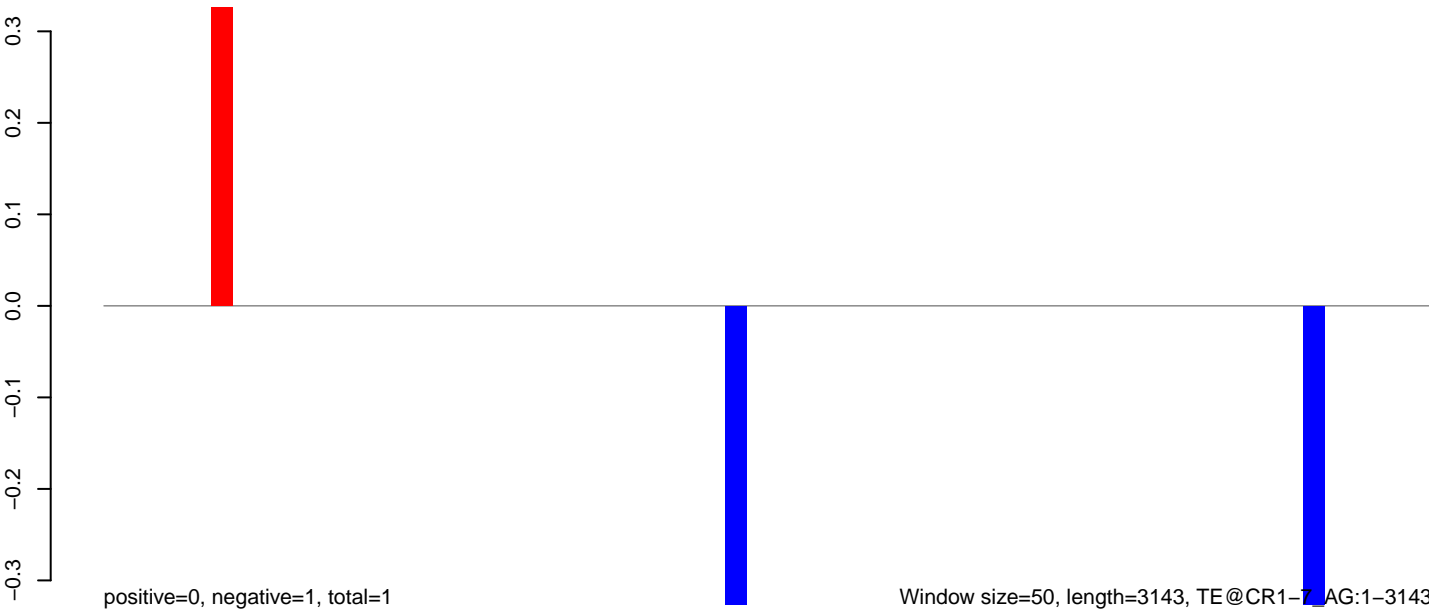
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

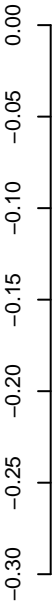


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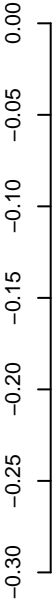
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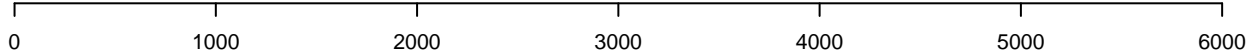
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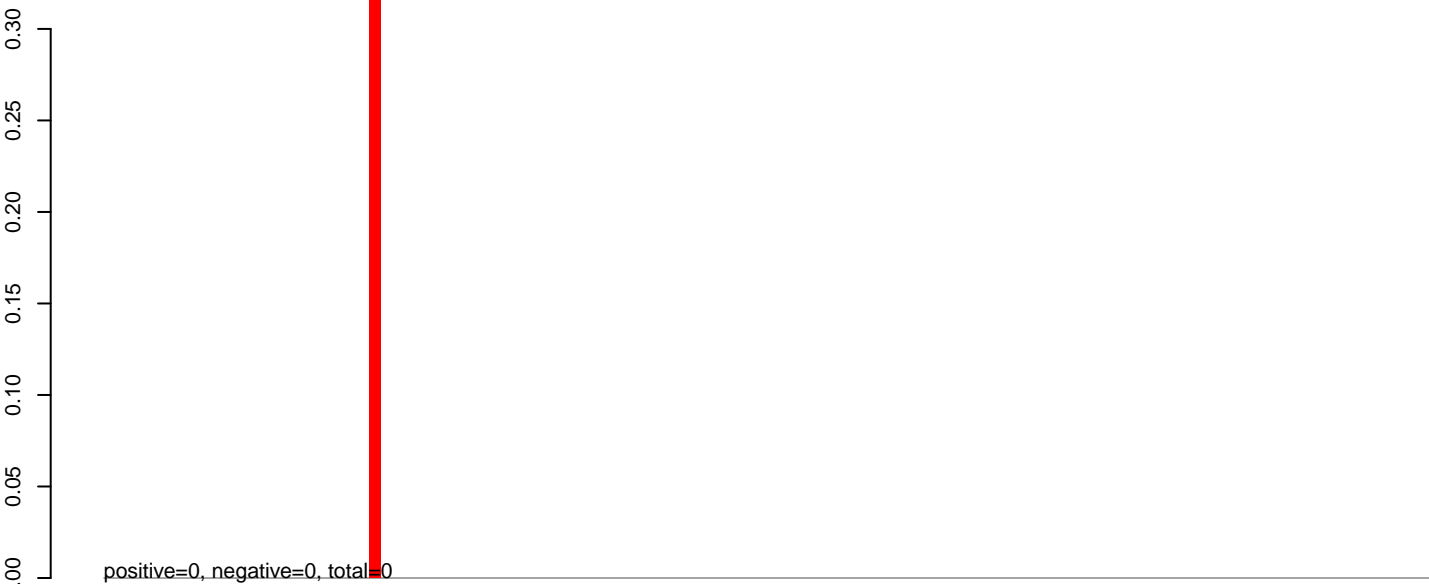


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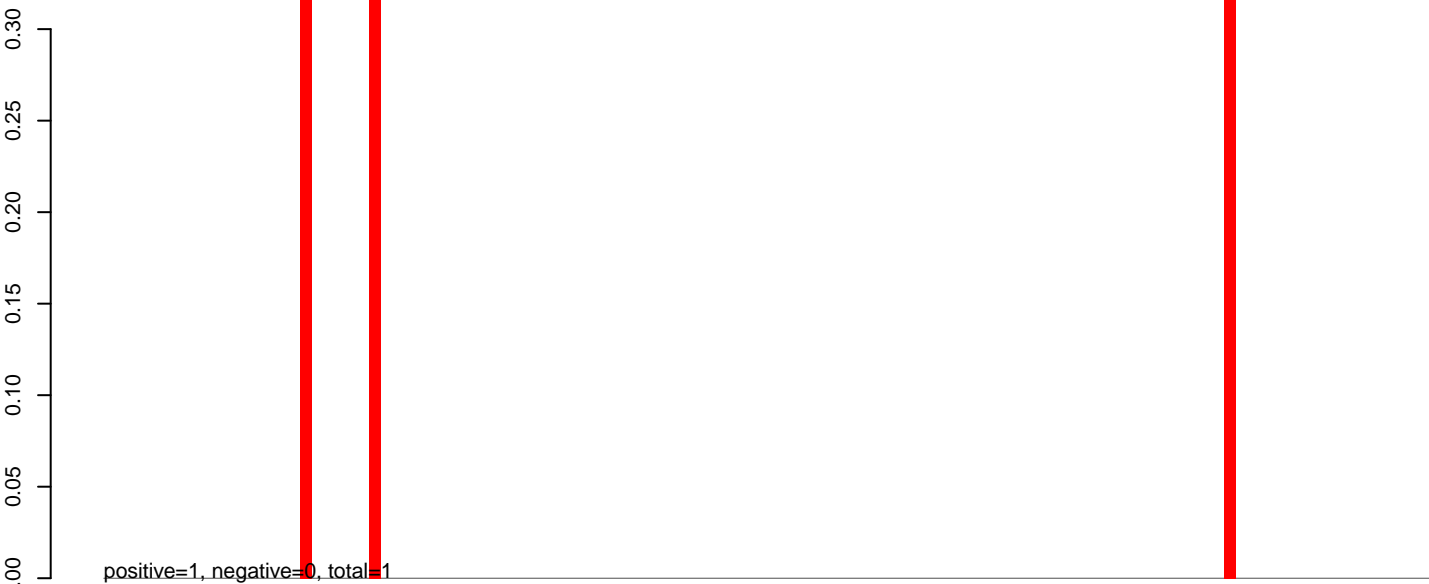
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AnGam\_Mos55\_JR.24\_35.rep

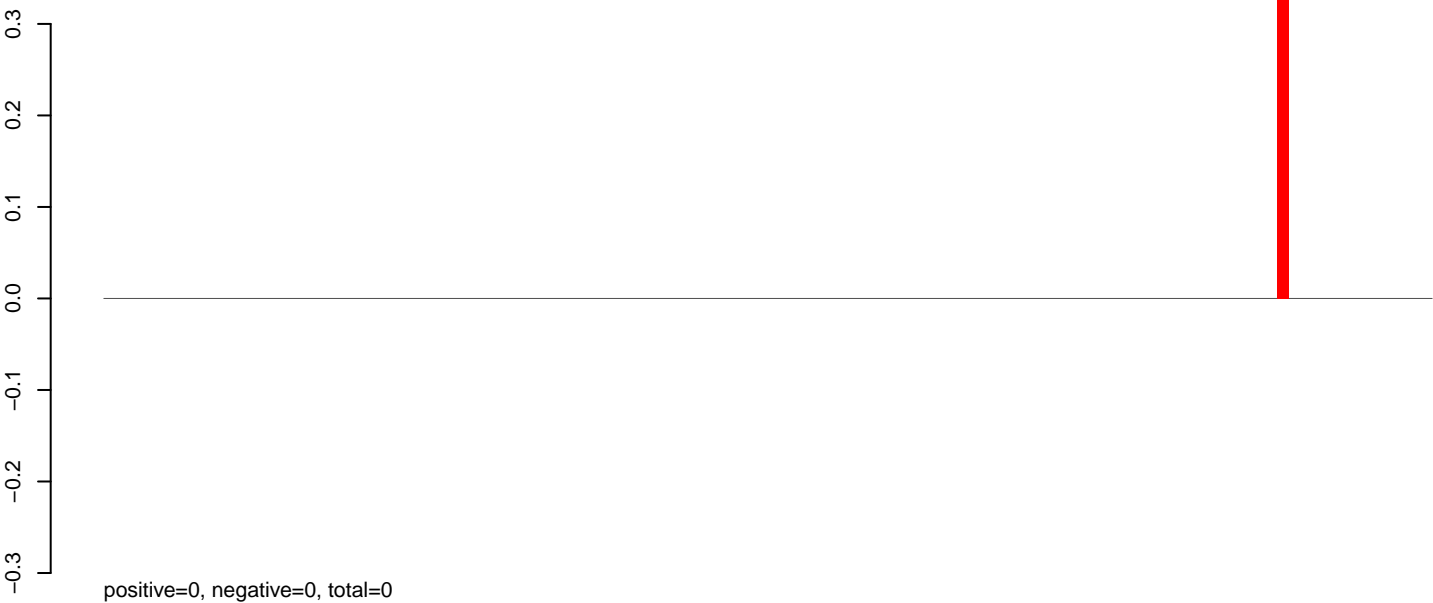


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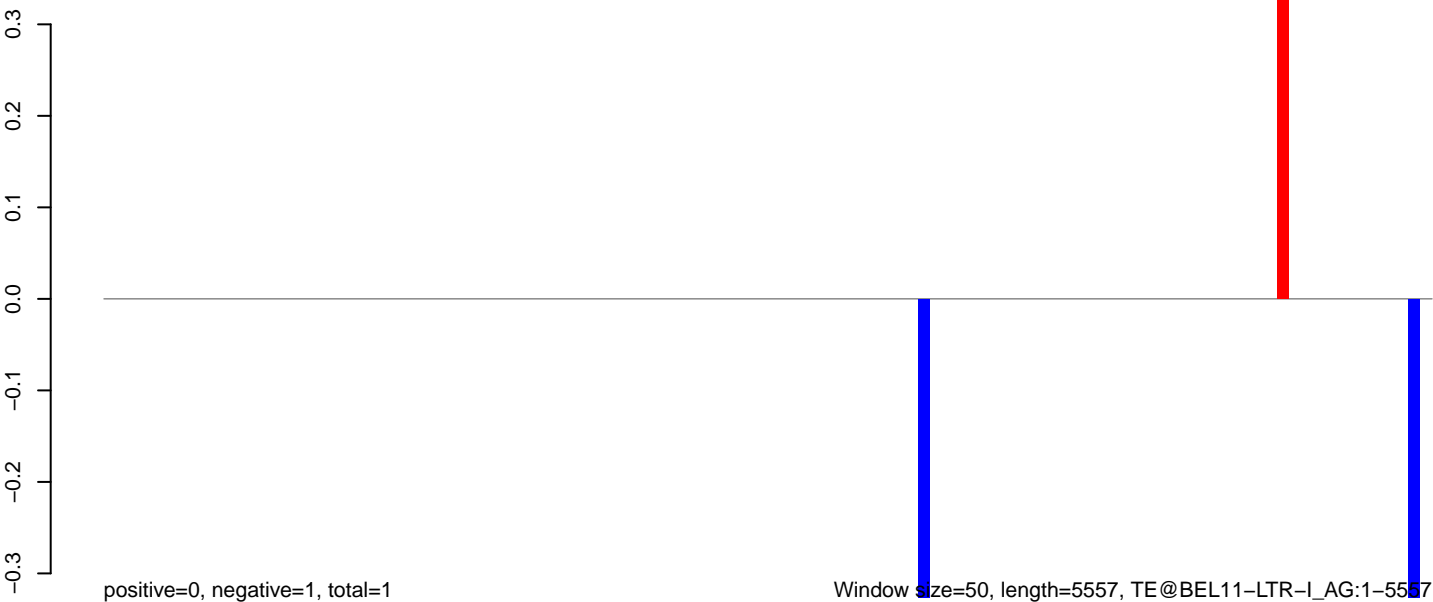
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AnGam\_Mos55\_JR.24\_35.rep



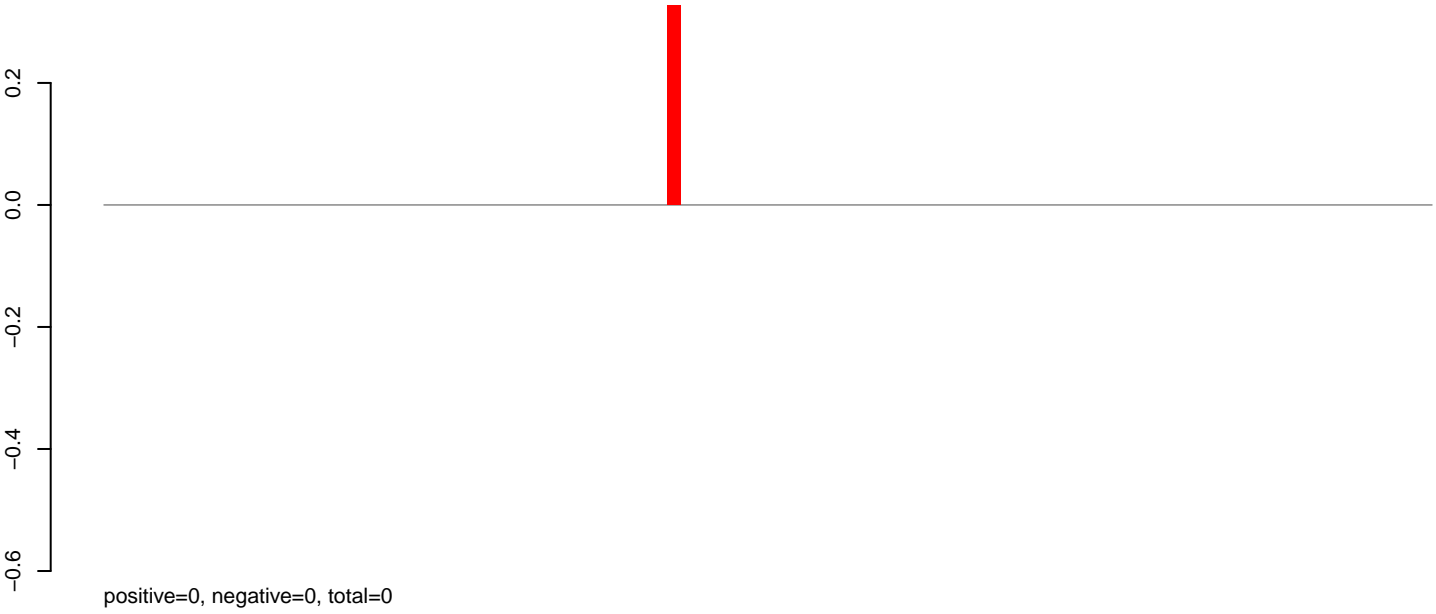
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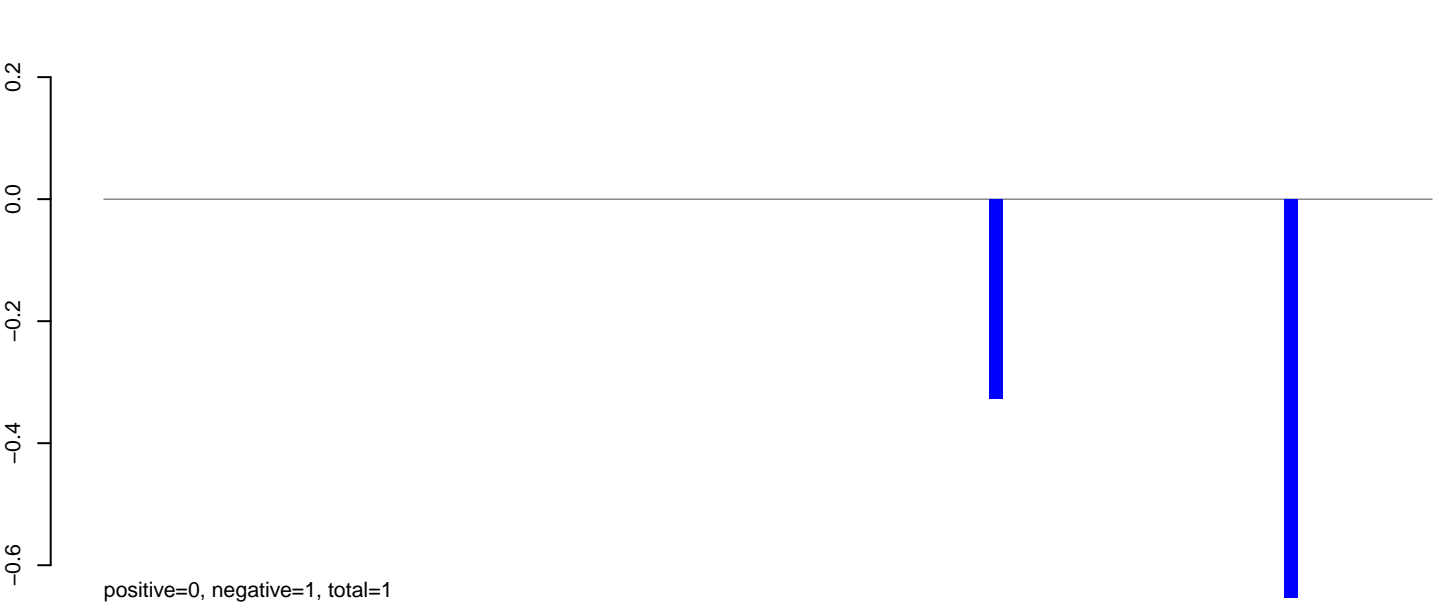
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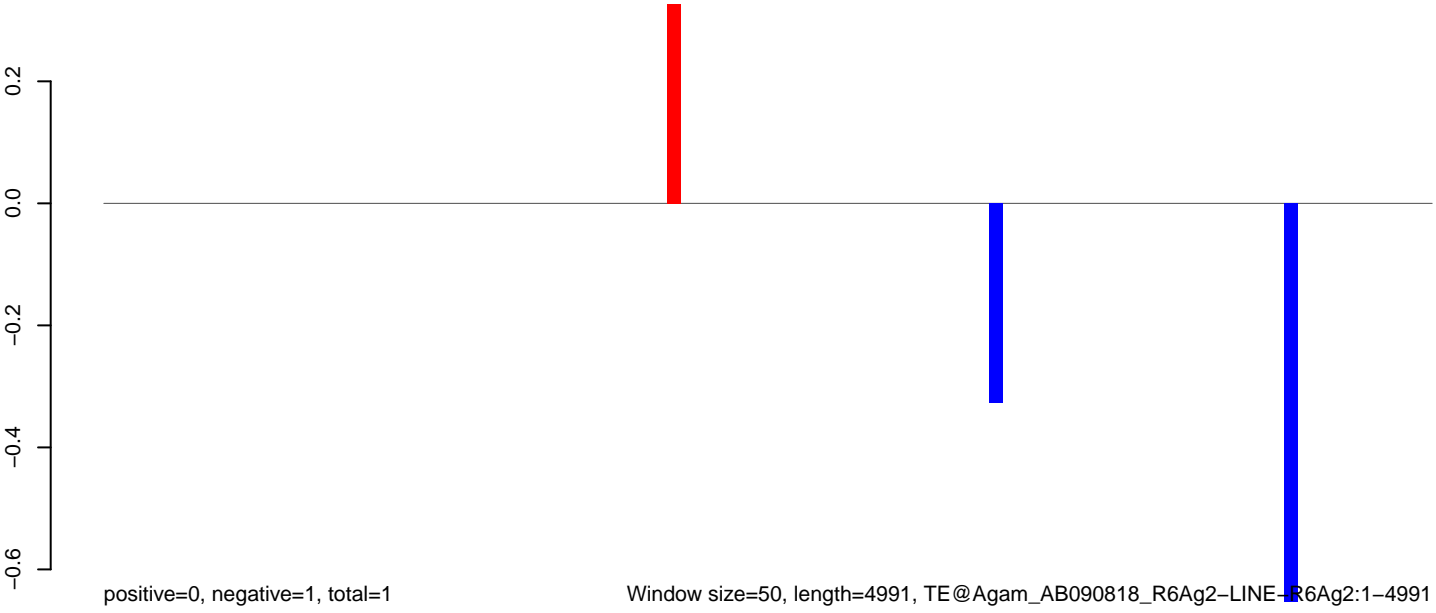
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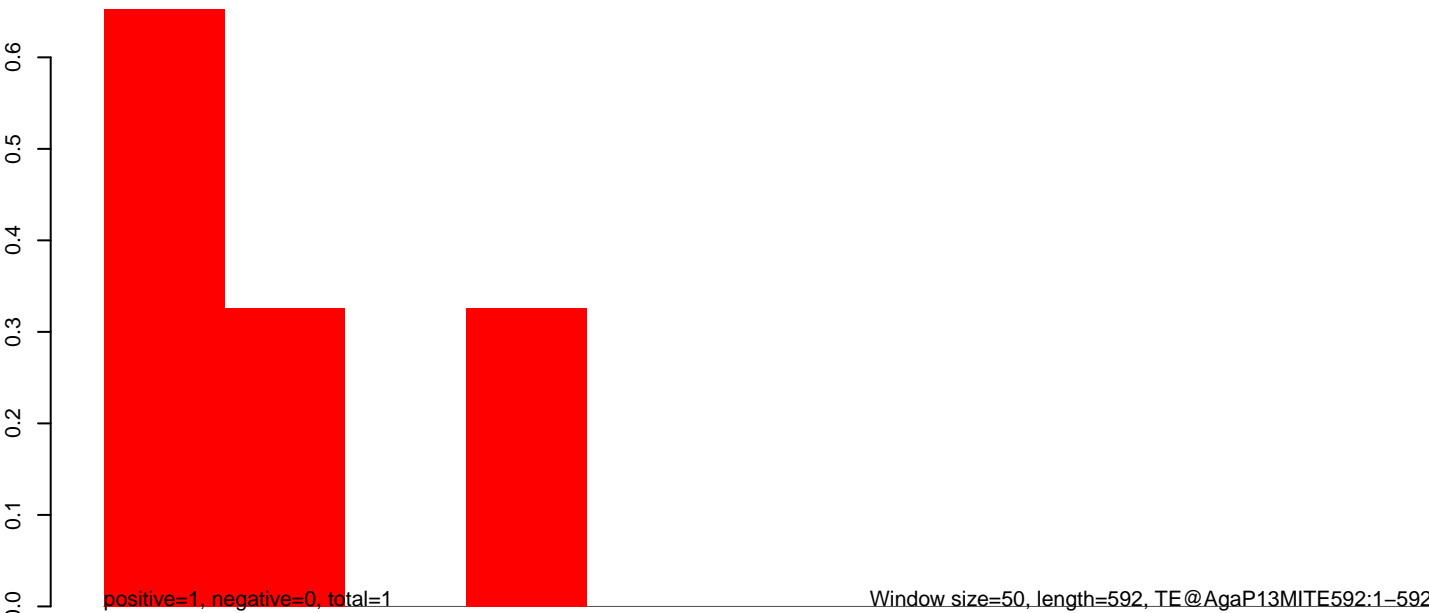
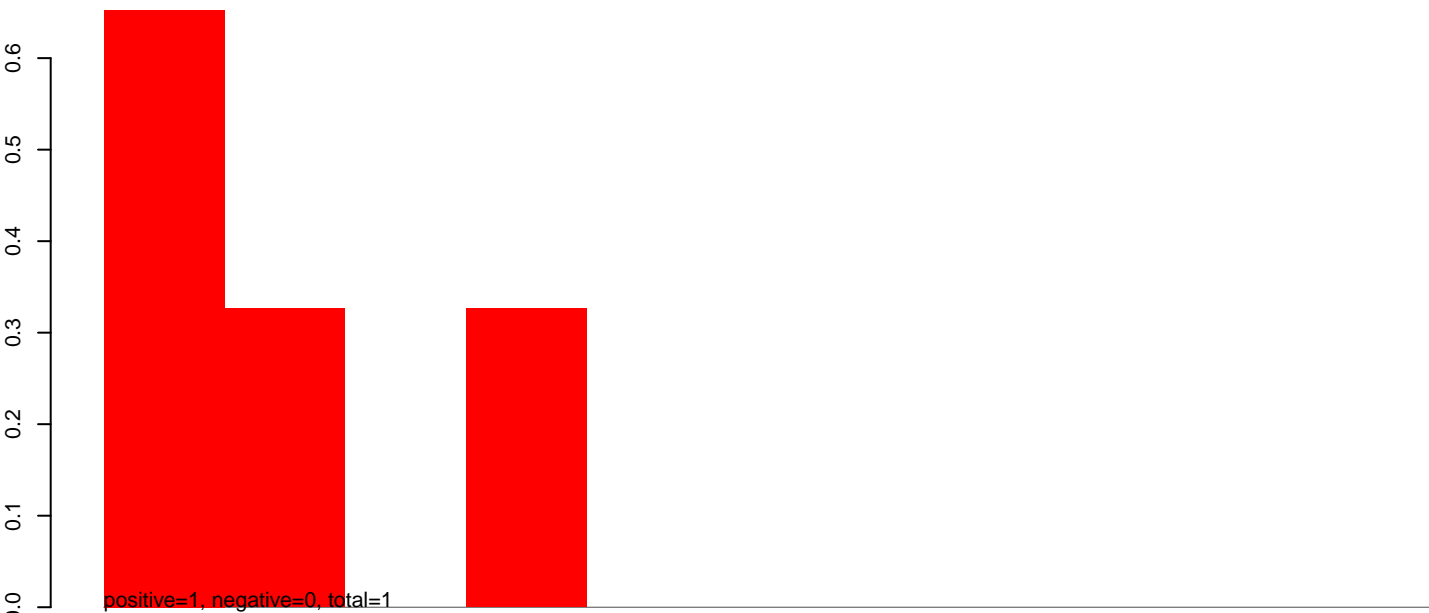
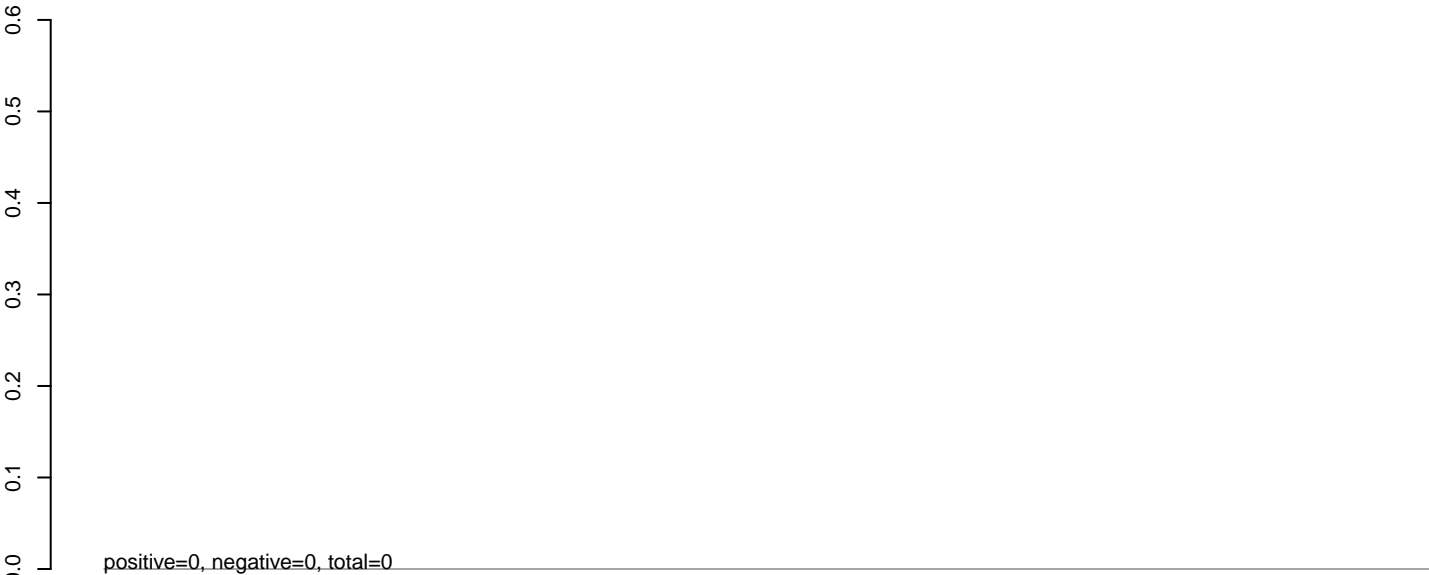
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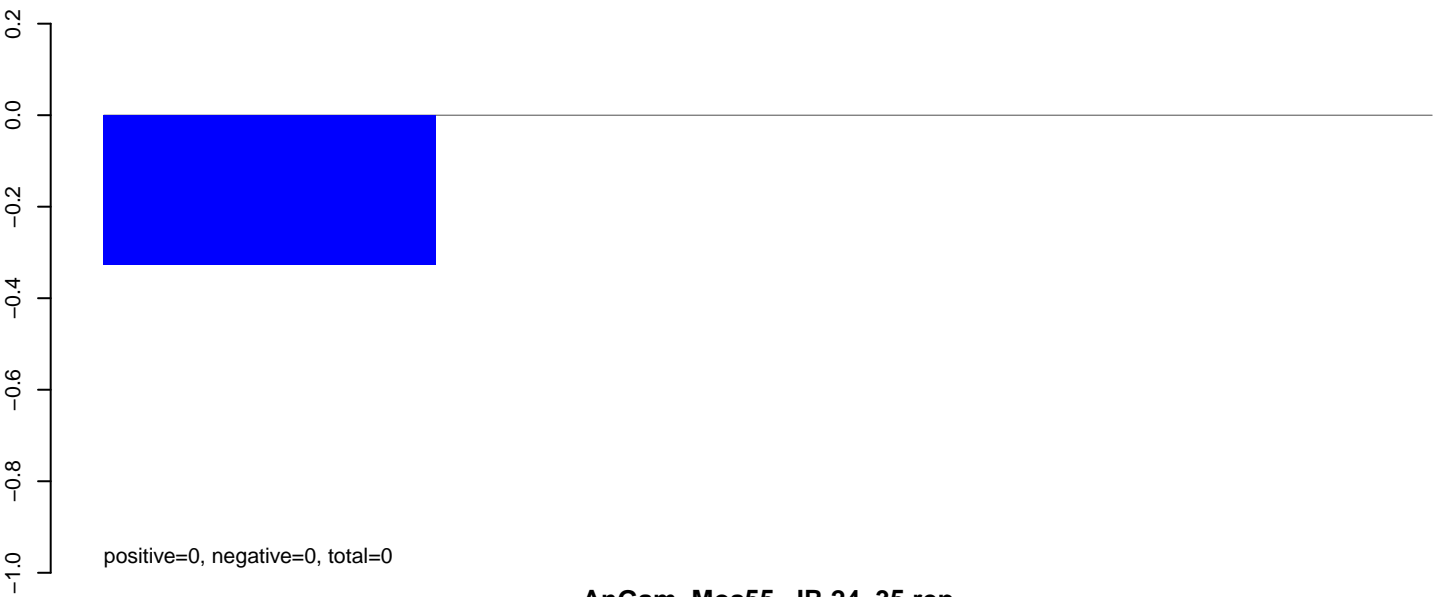
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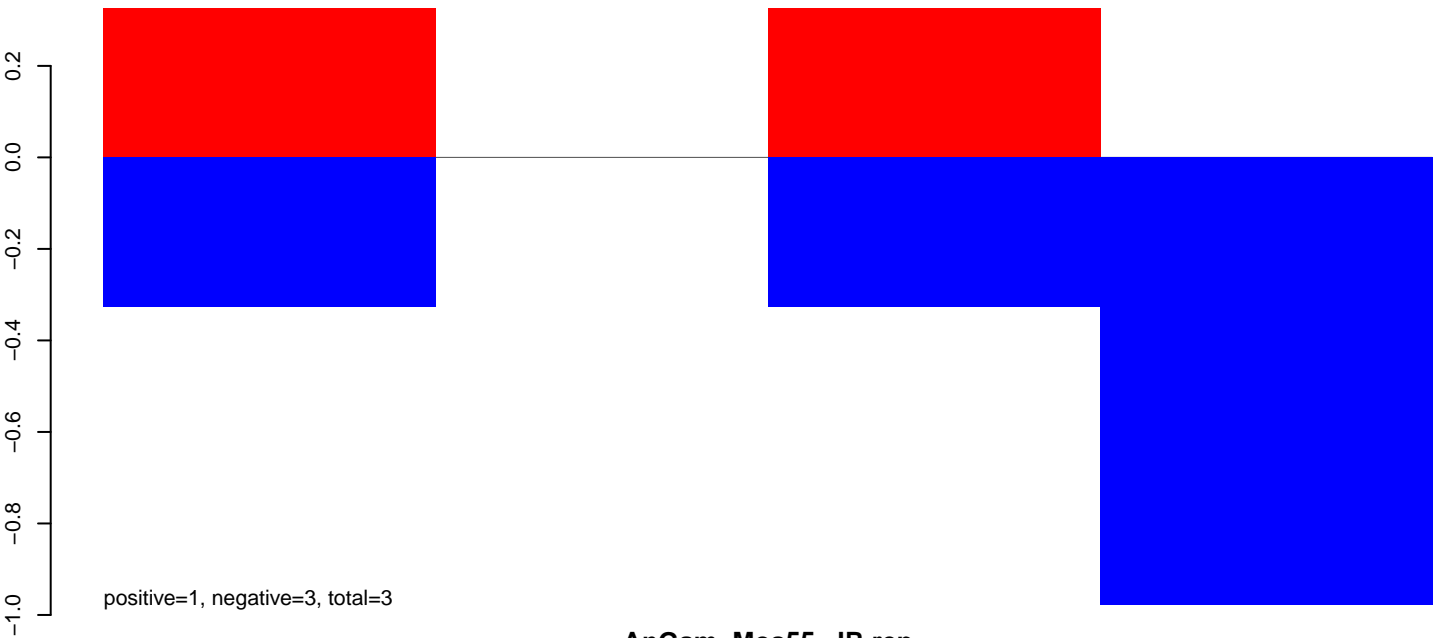
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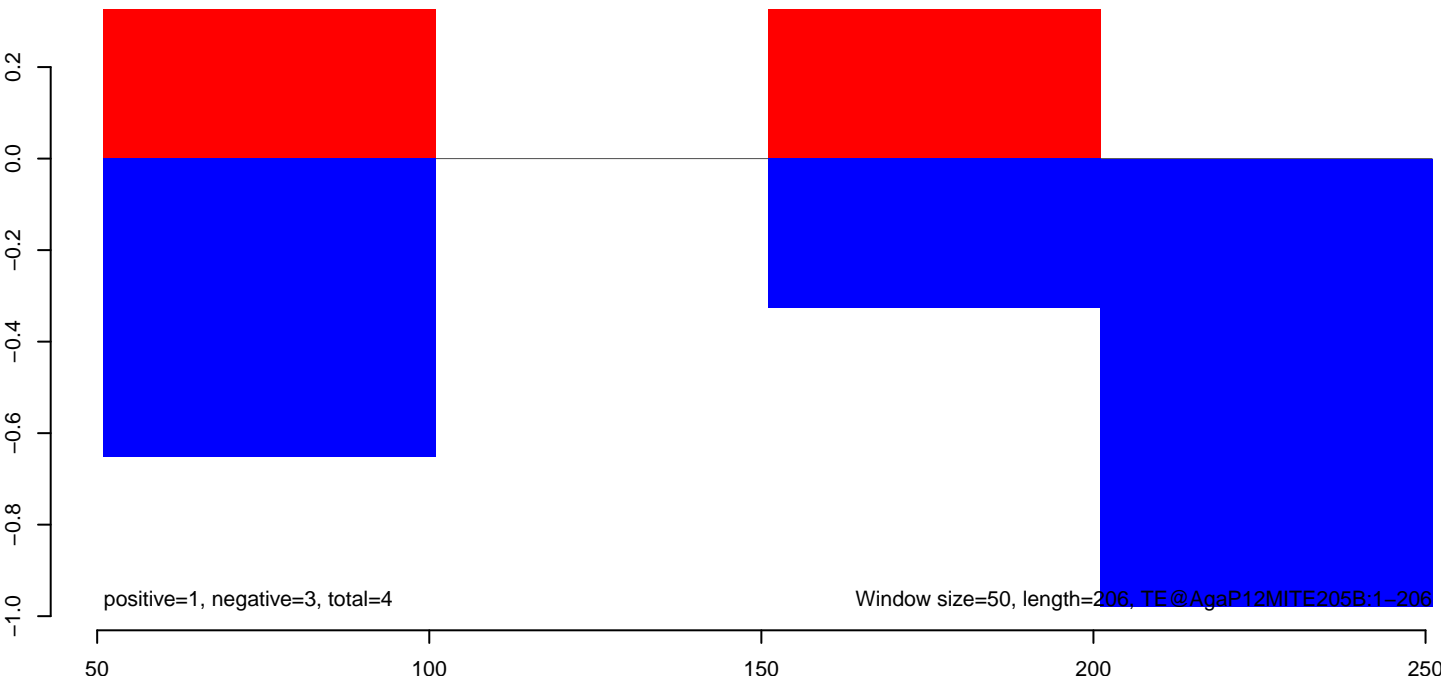
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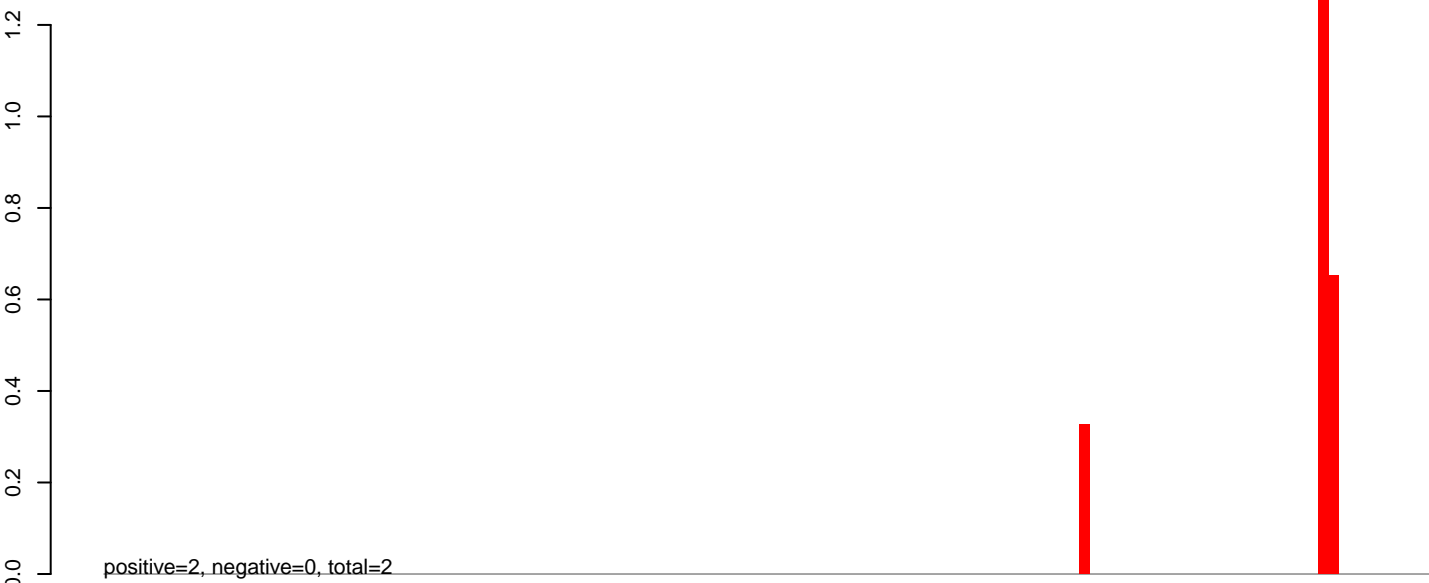
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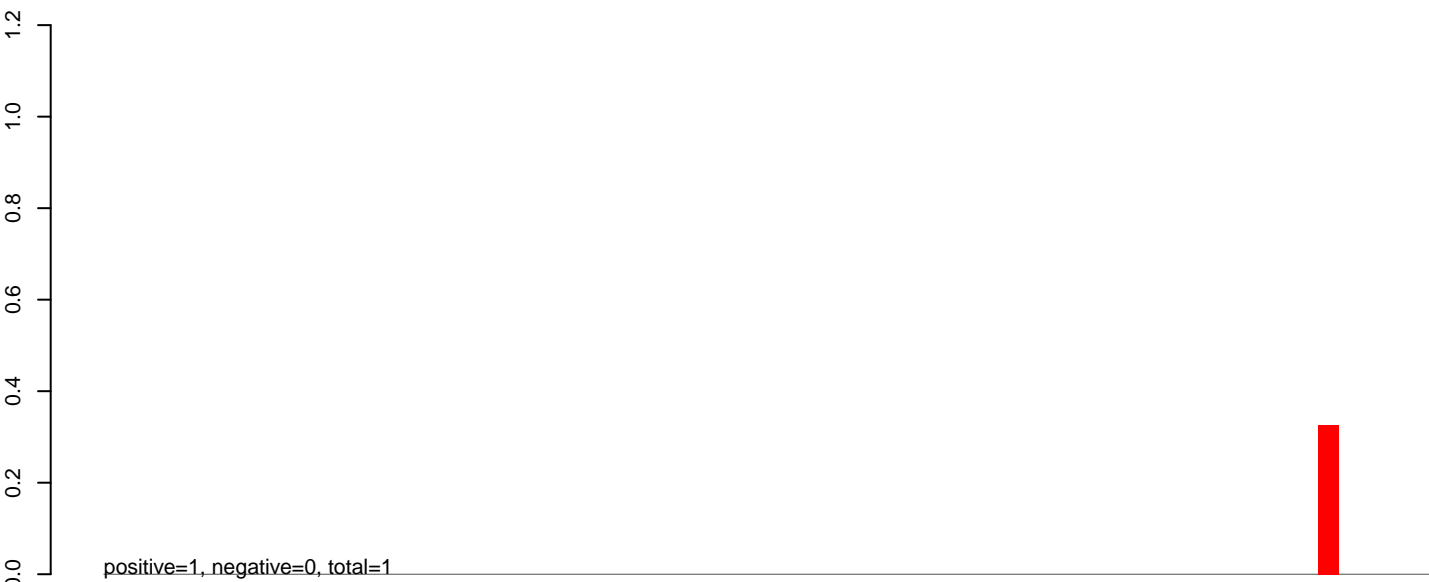
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AnGam\_Mos55\_JR.18\_23.rep



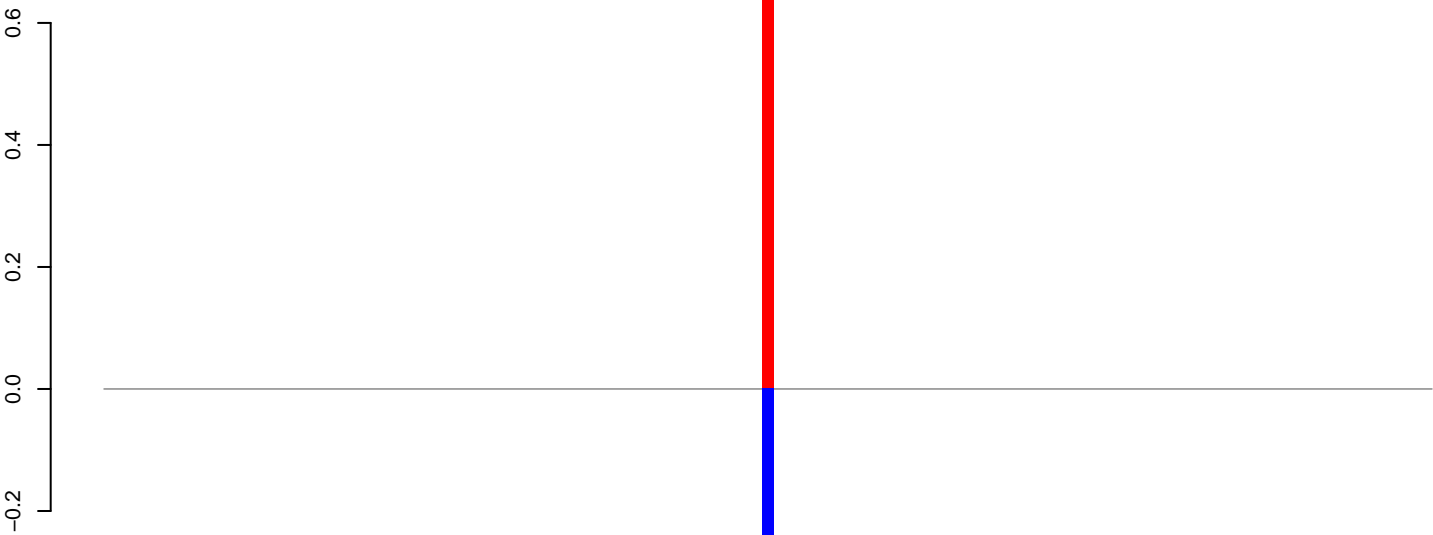
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AnGam\_Mos55\_JR.rep

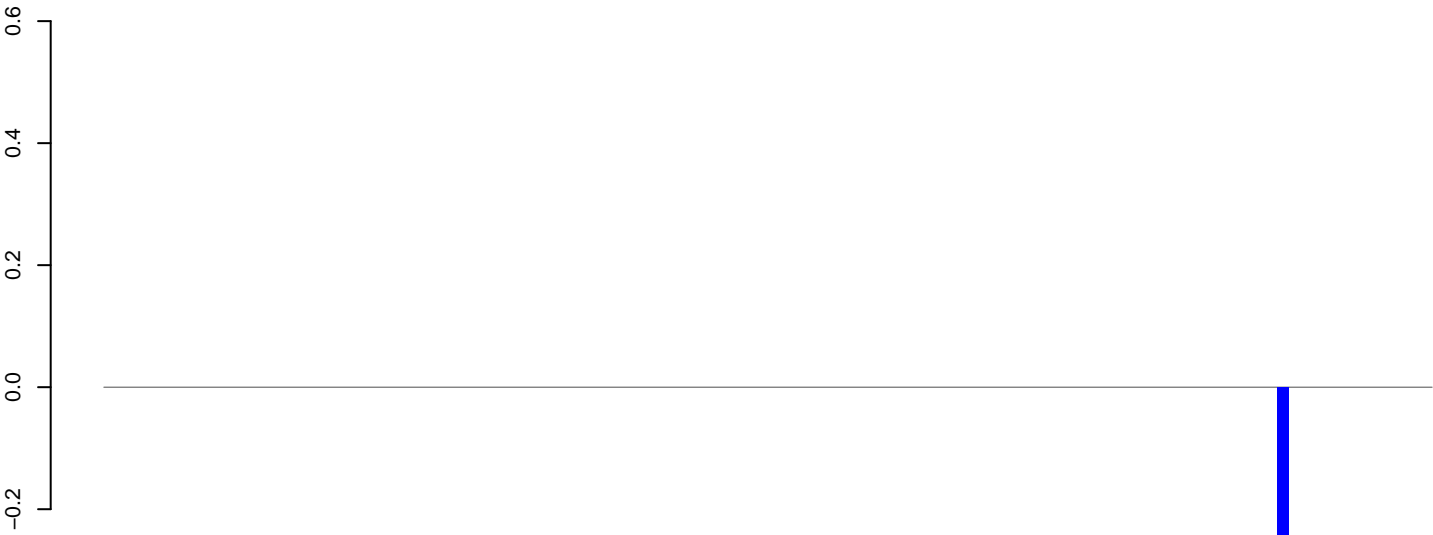


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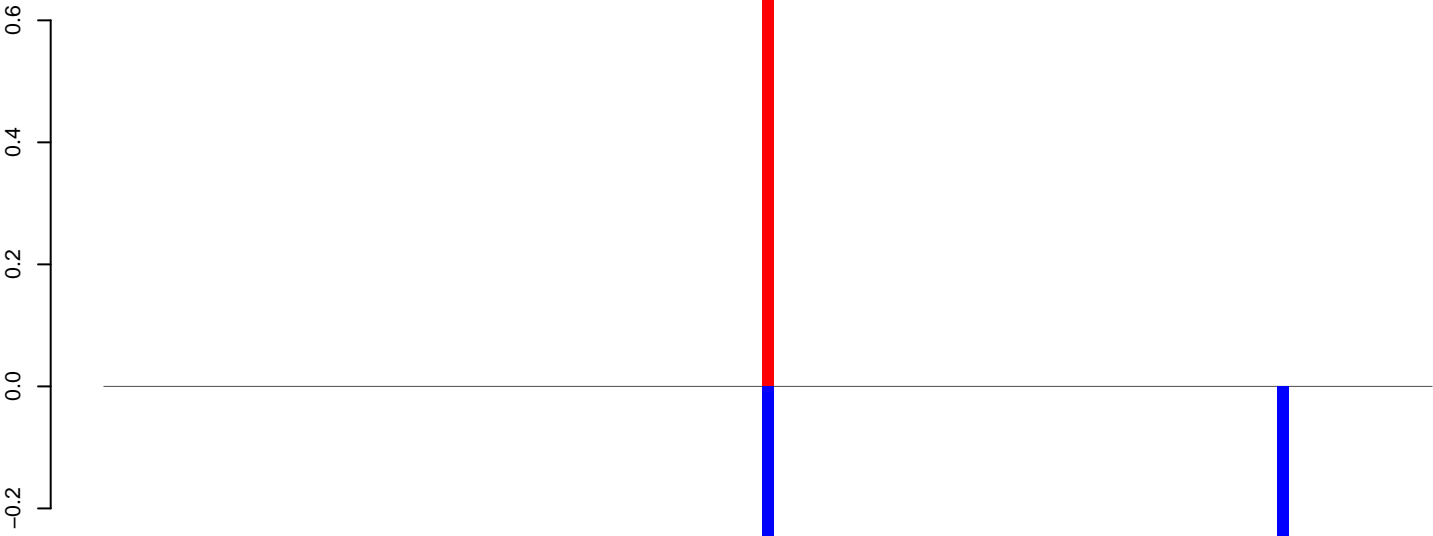
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AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

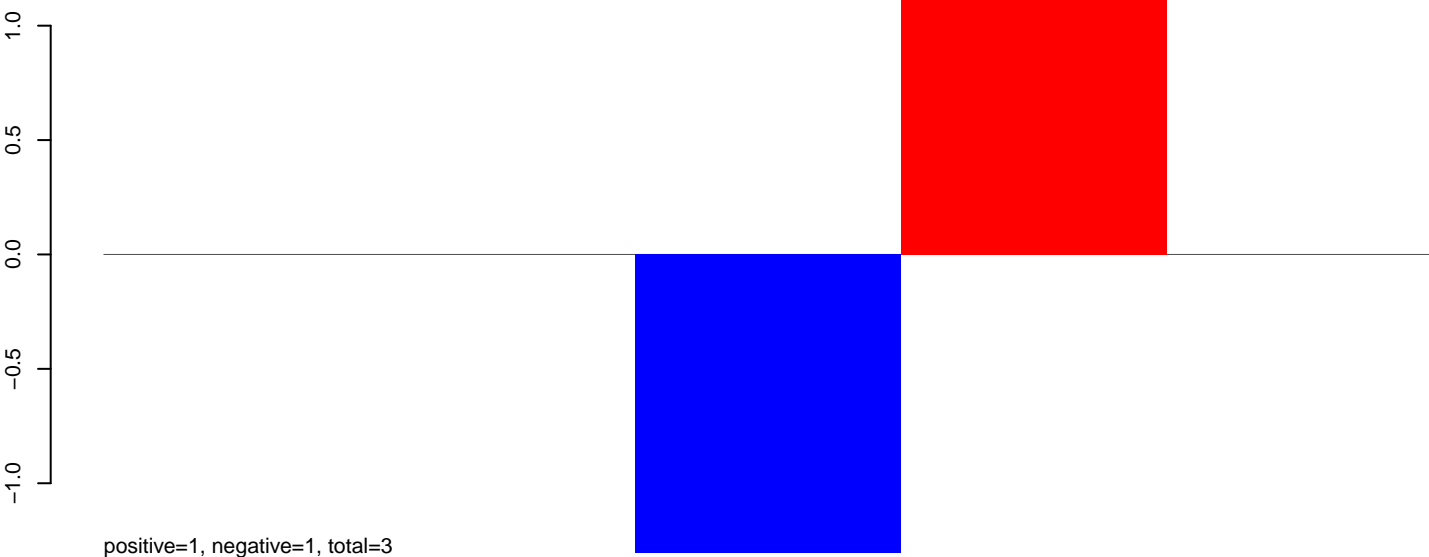


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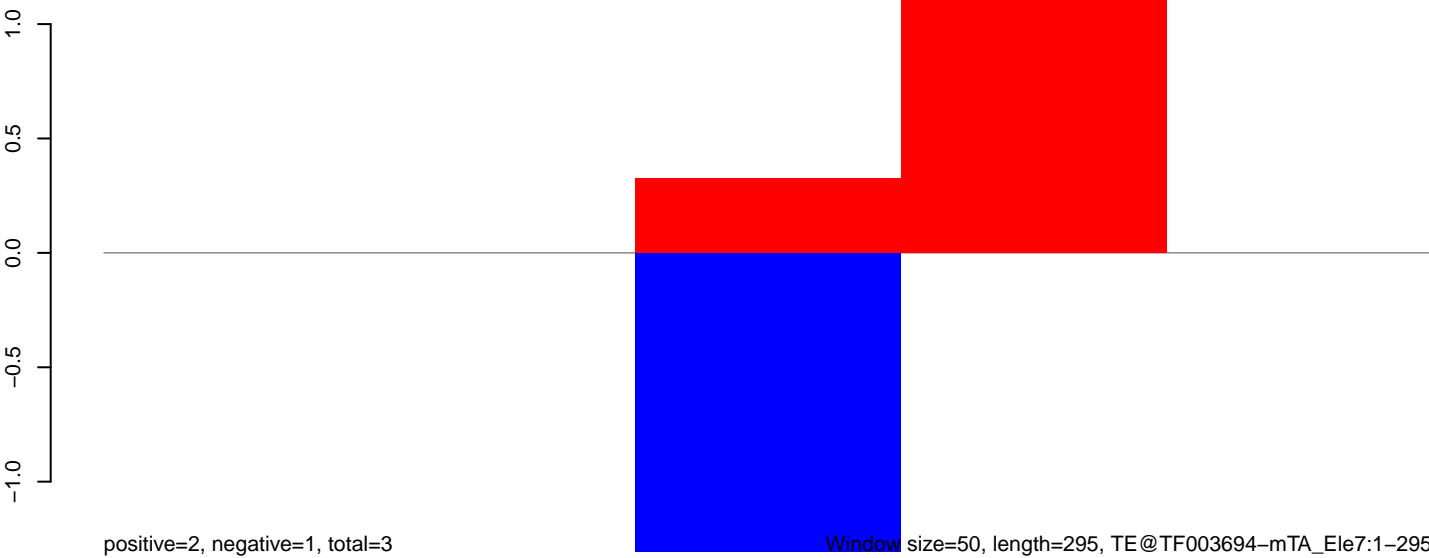
AnGam\_Mos55\_JR.18\_23.rep



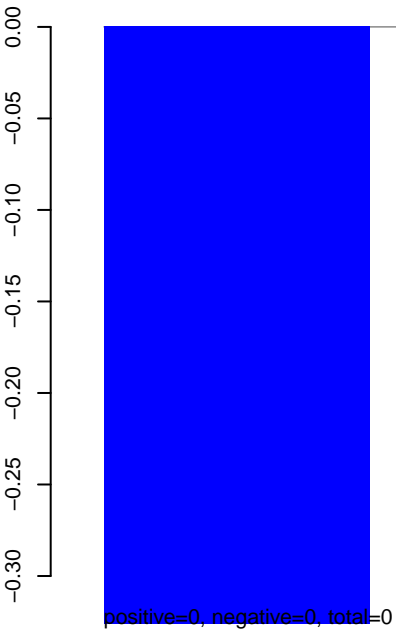
AnGam\_Mos55\_JR.24\_35.rep



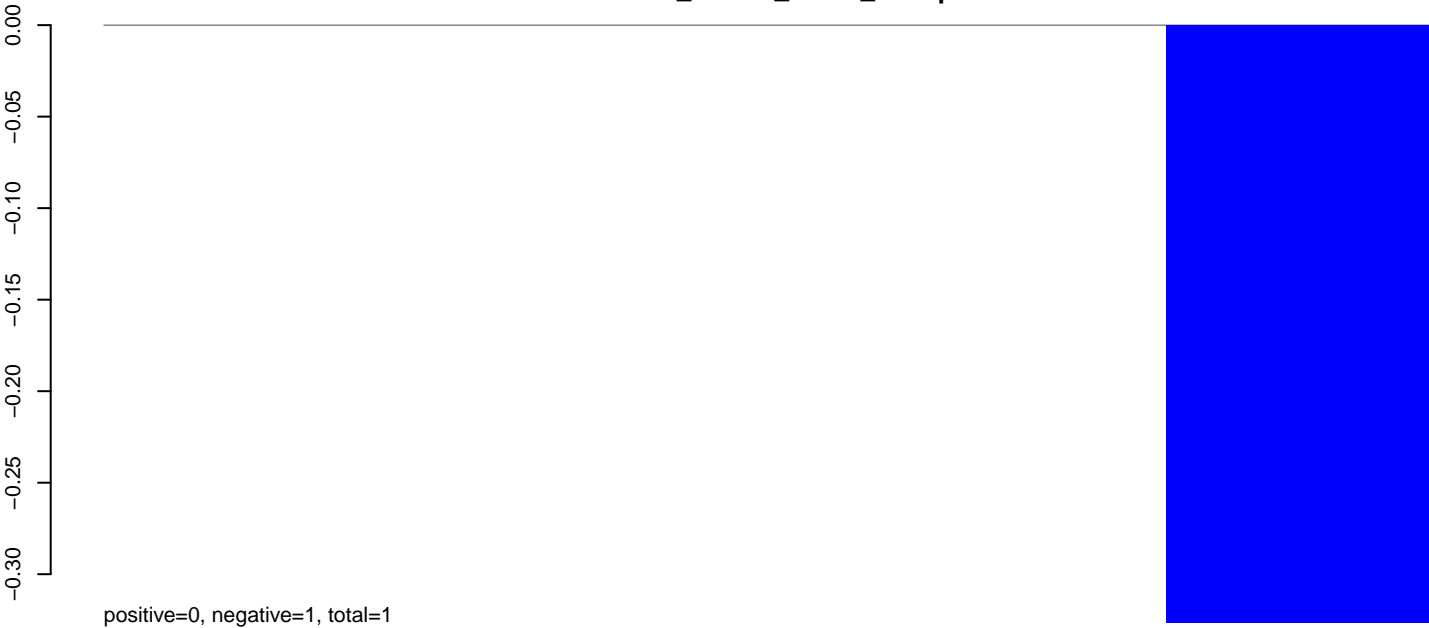
AnGam\_Mos55\_JR.rep



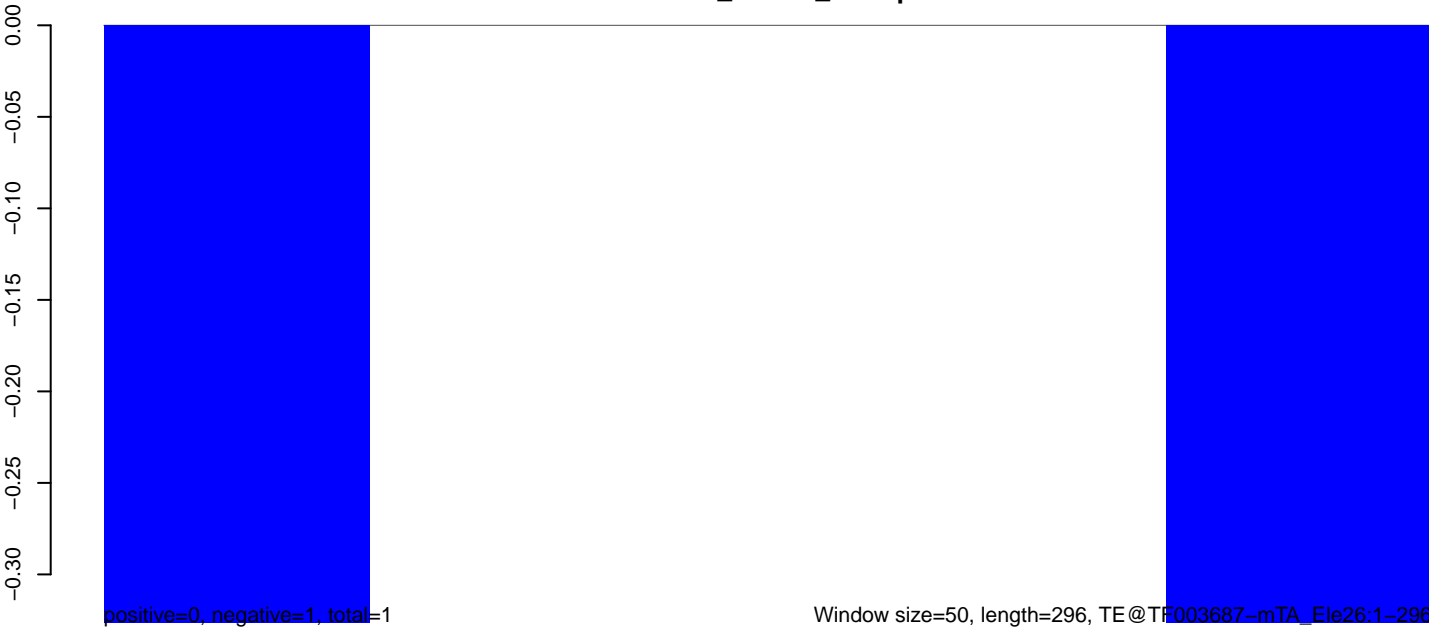
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AnGam\_Mos55\_JR.24\_35.rep



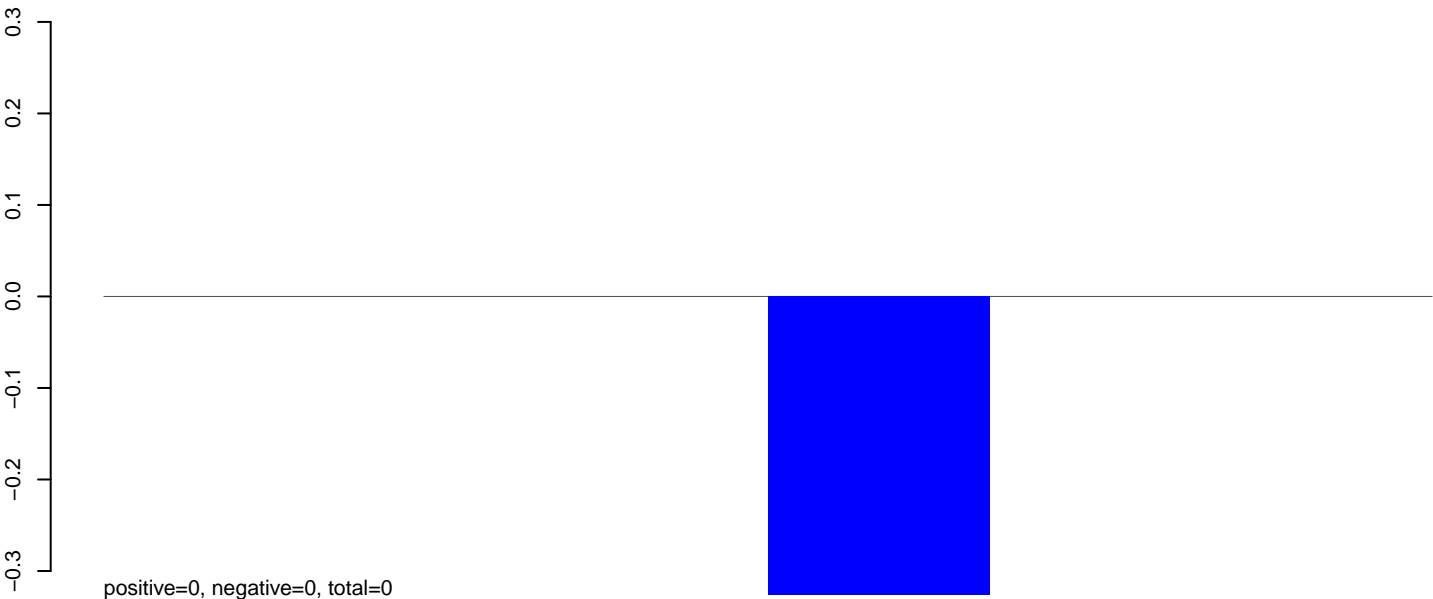
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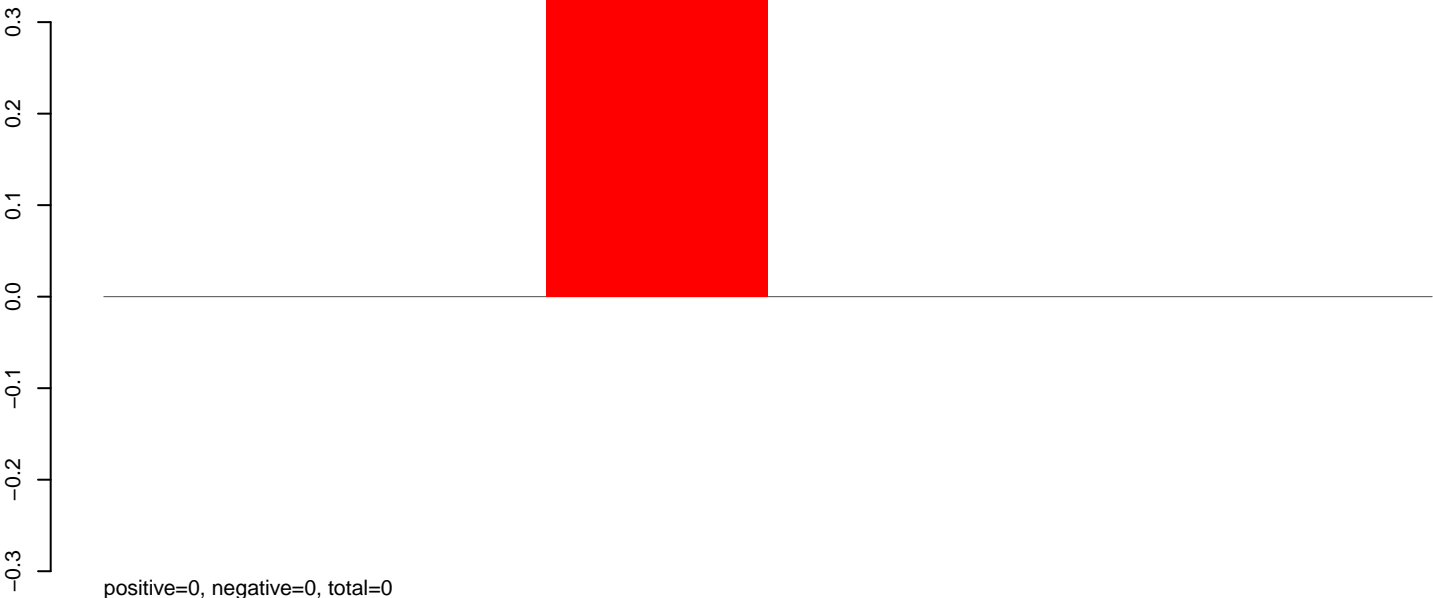
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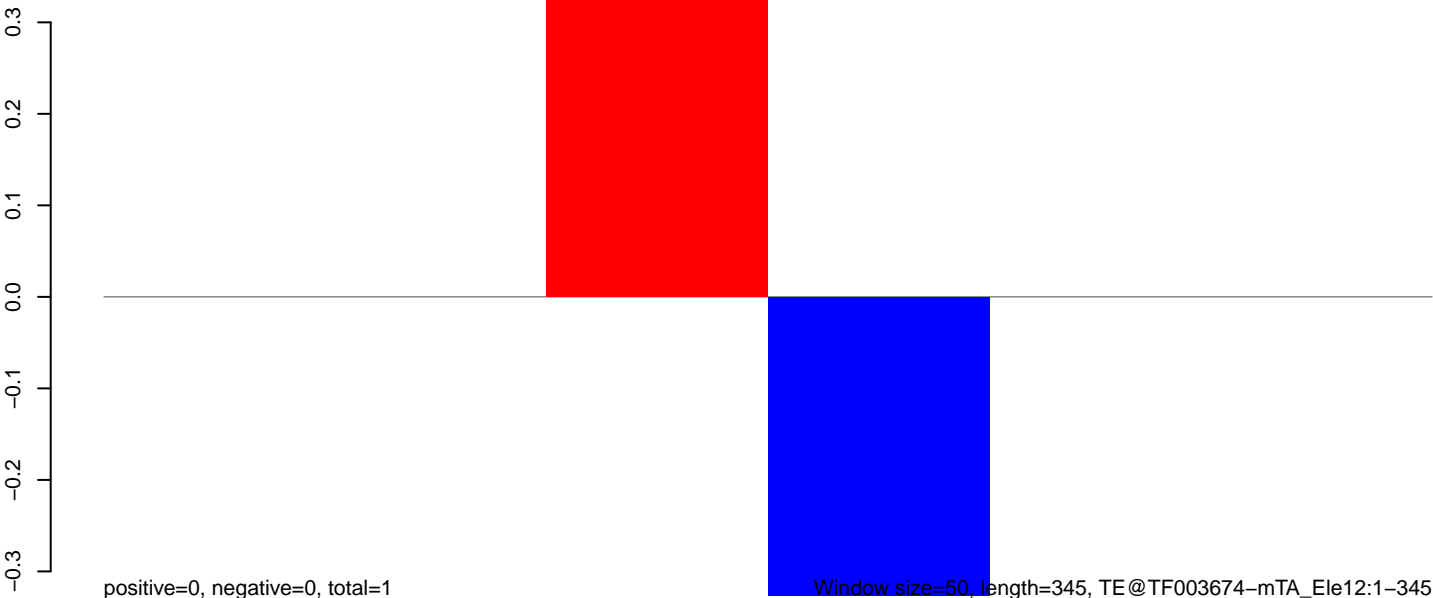
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AnGam\_Mos55\_JR.24\_35.rep

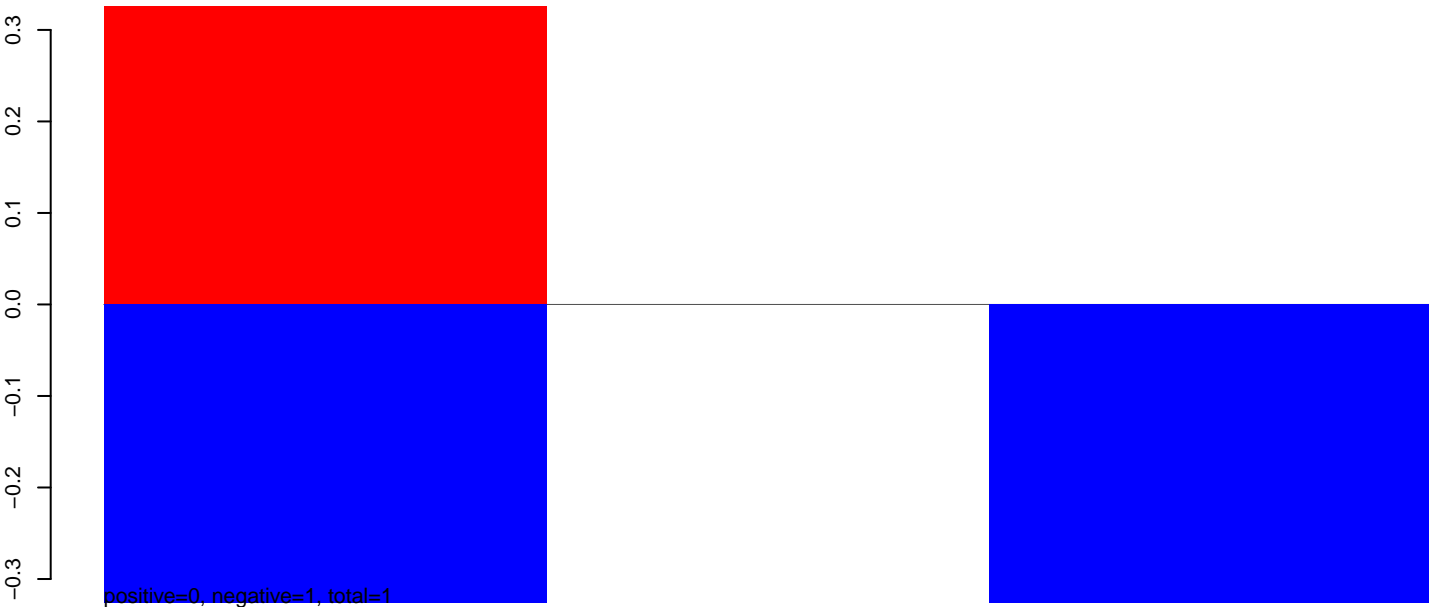


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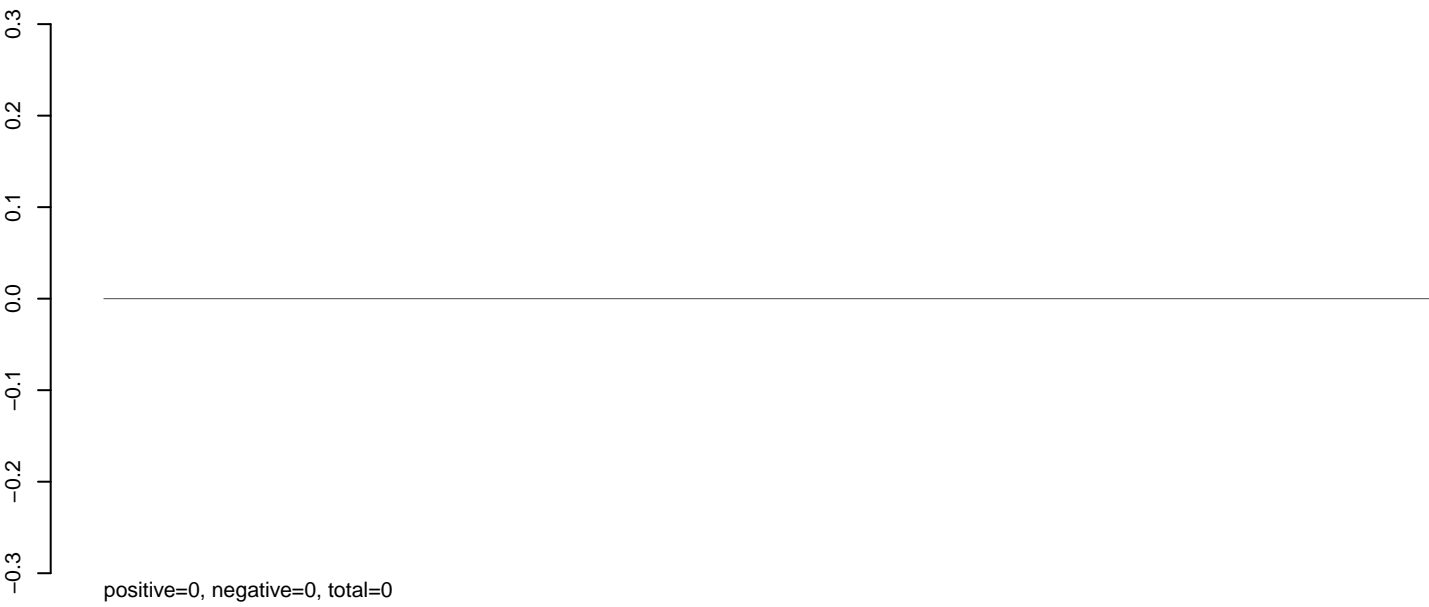




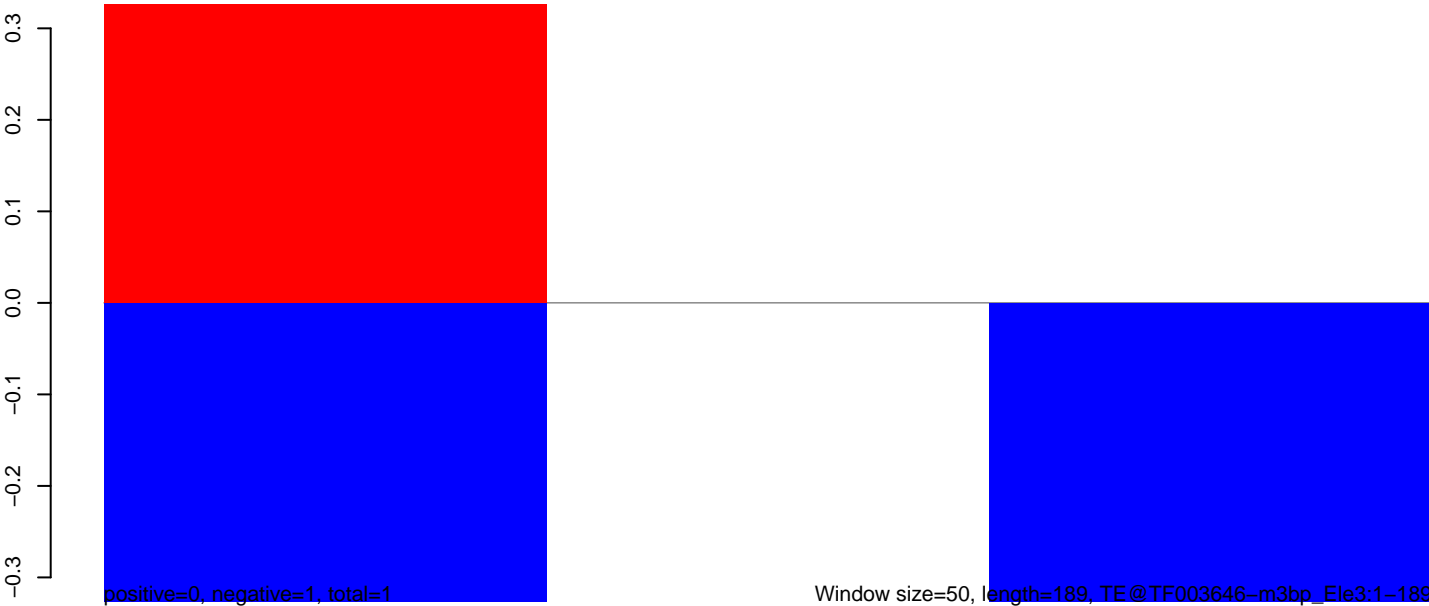
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

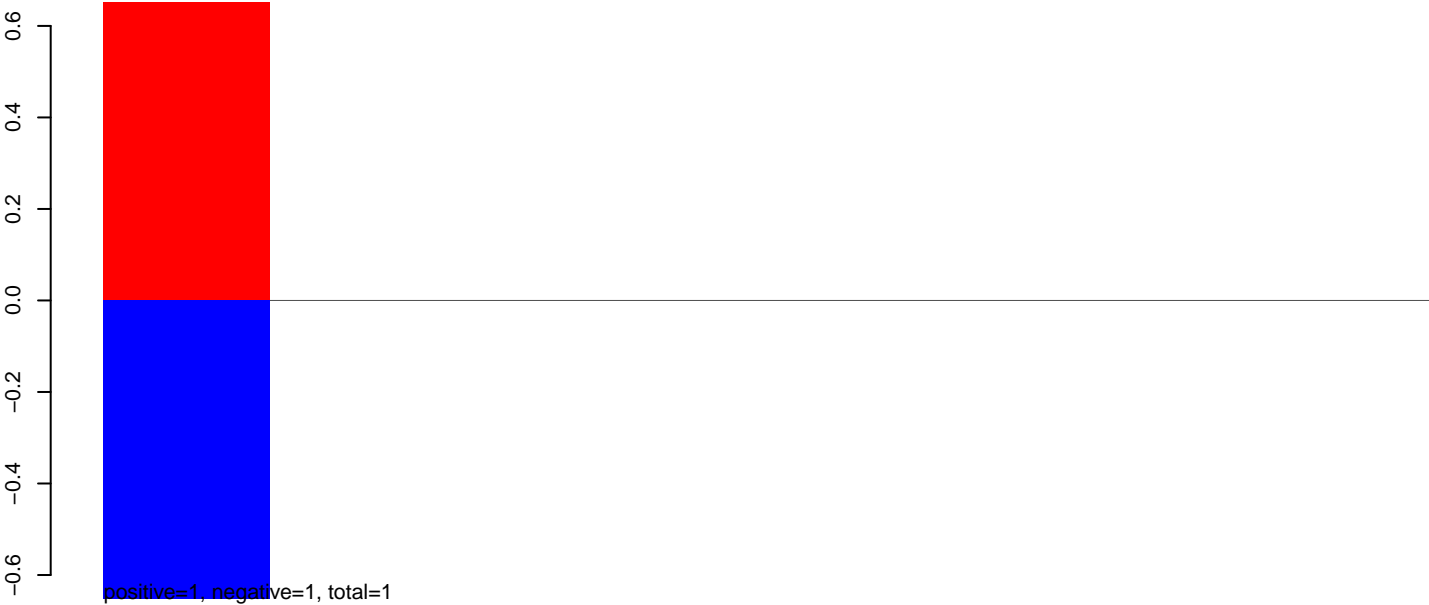


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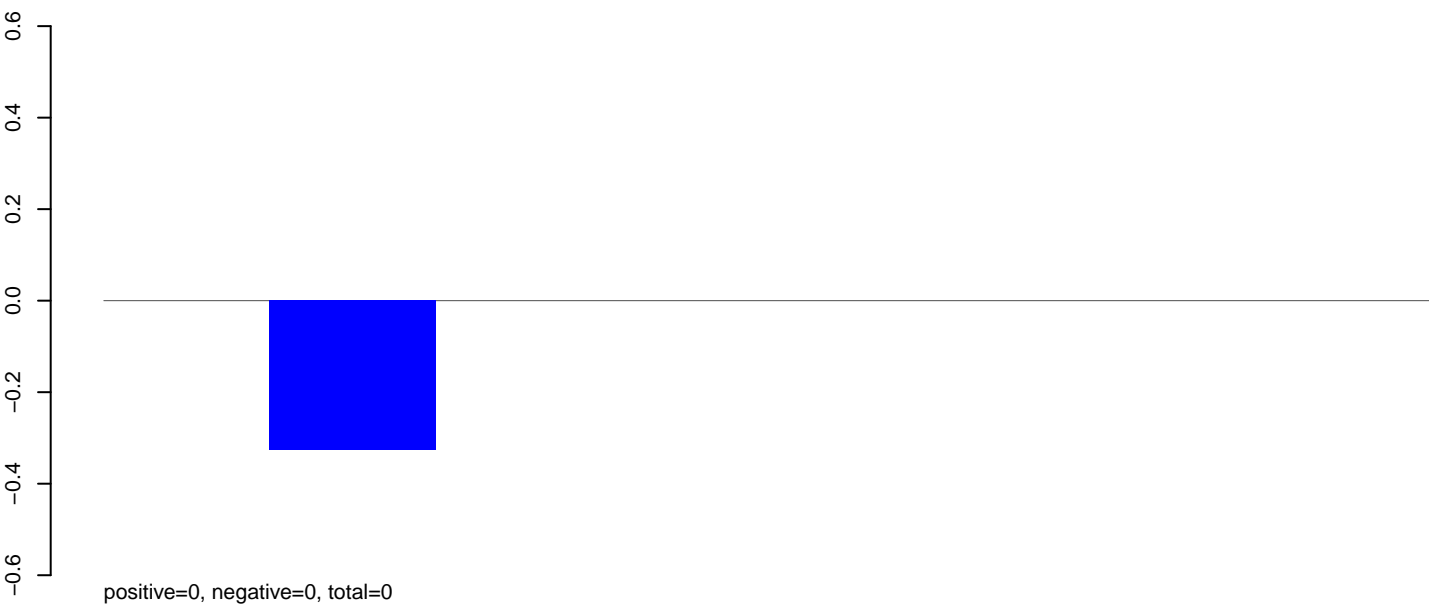


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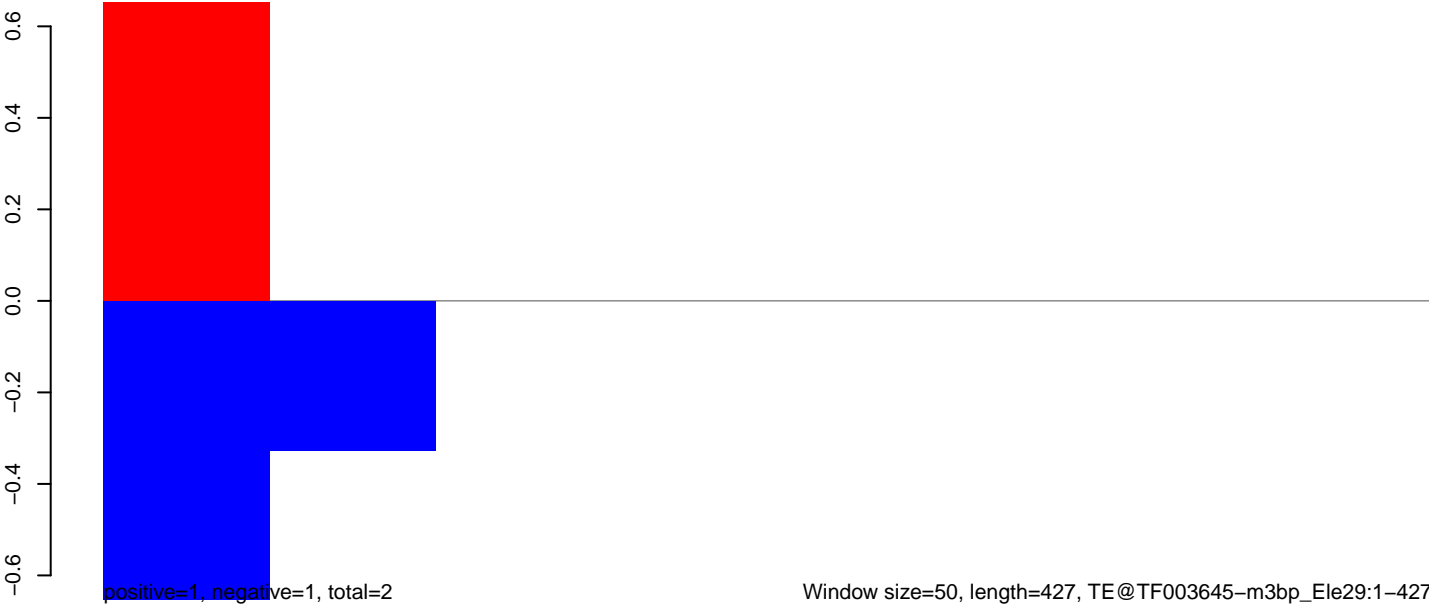
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AnGam\_Mos55\_JR.24\_35.rep



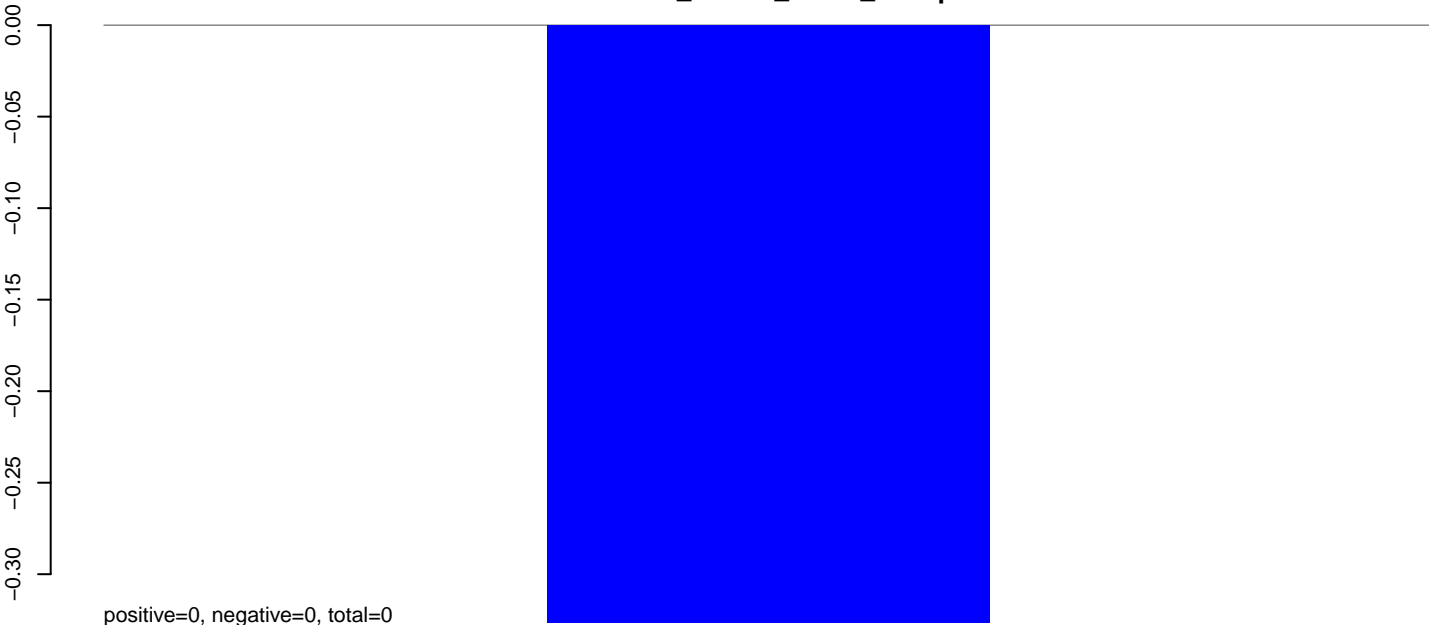
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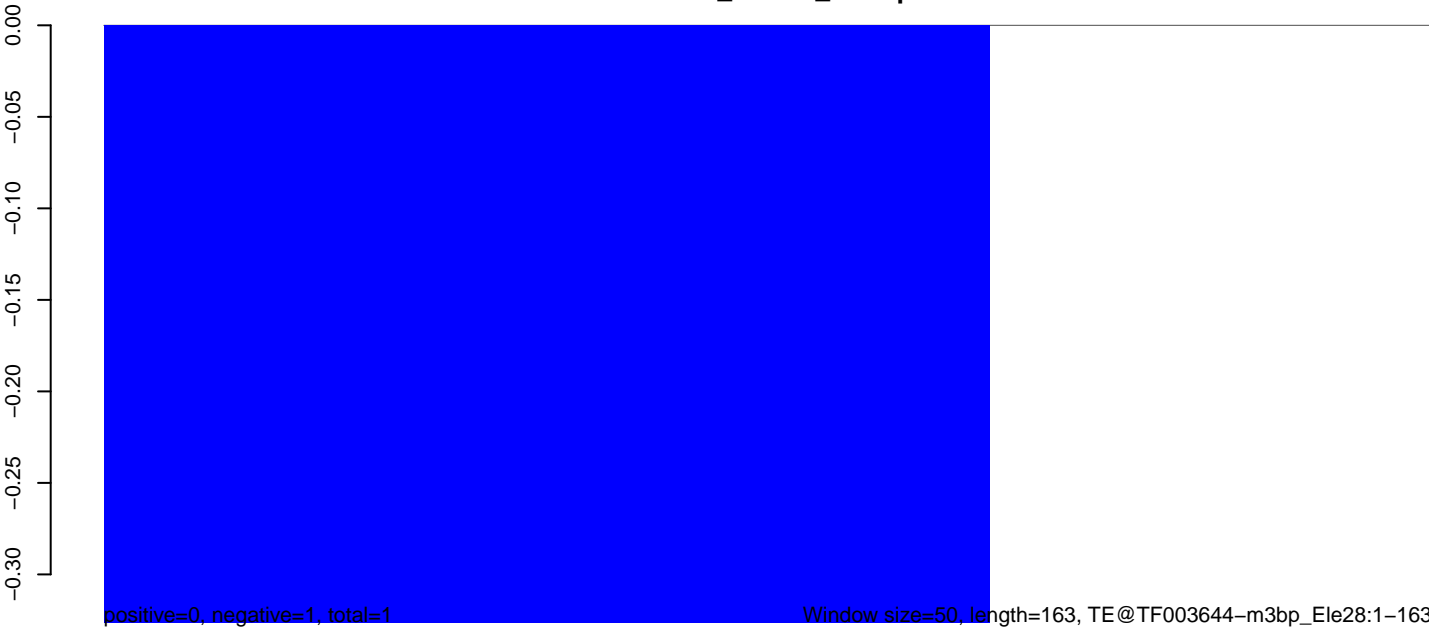
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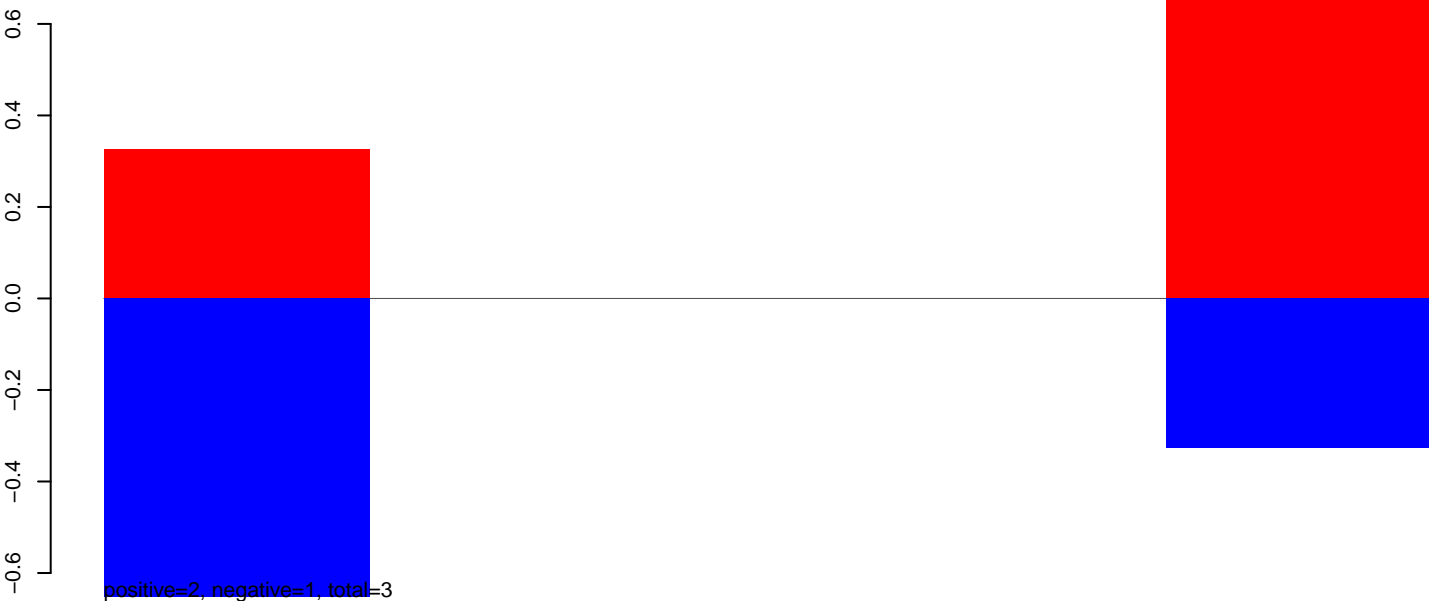
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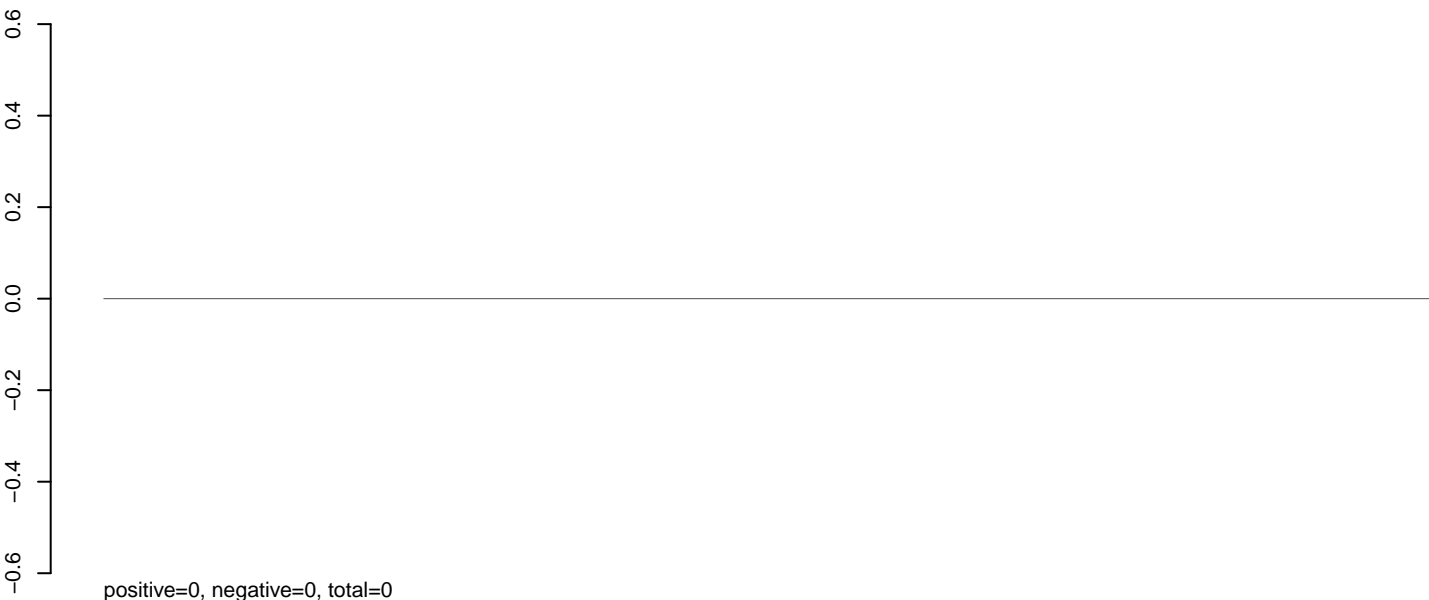
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AnGam\_Mos55\_JR.18\_23.rep



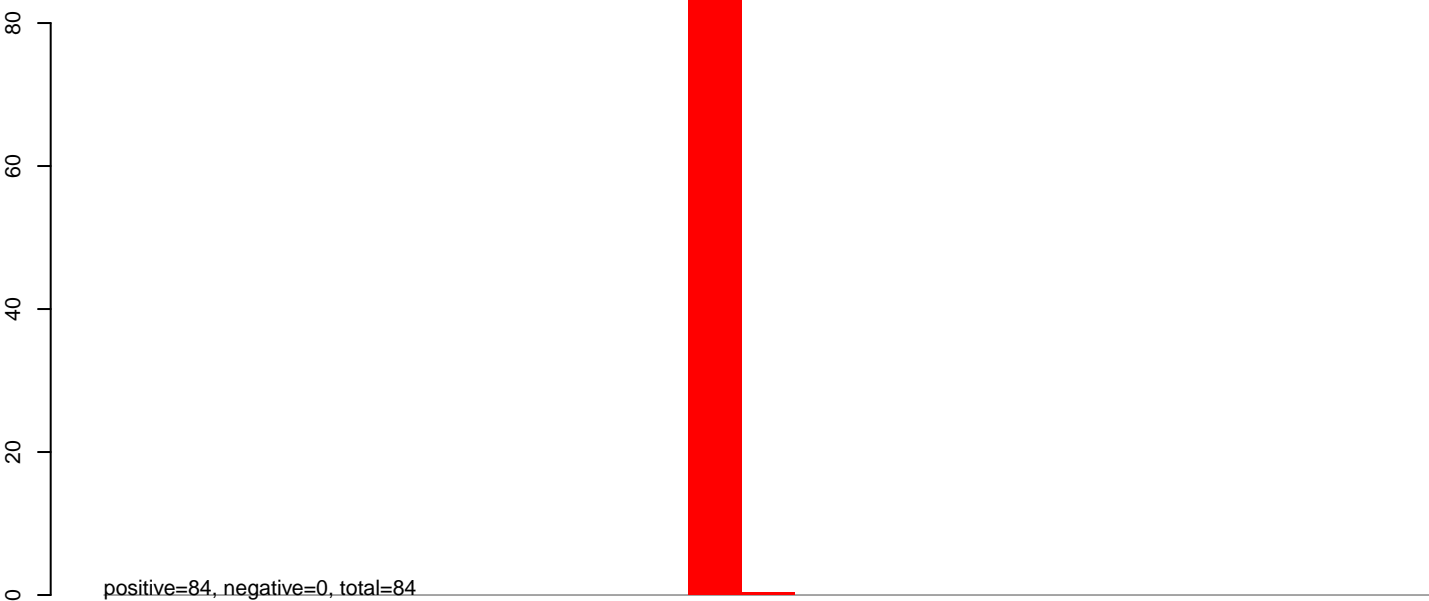
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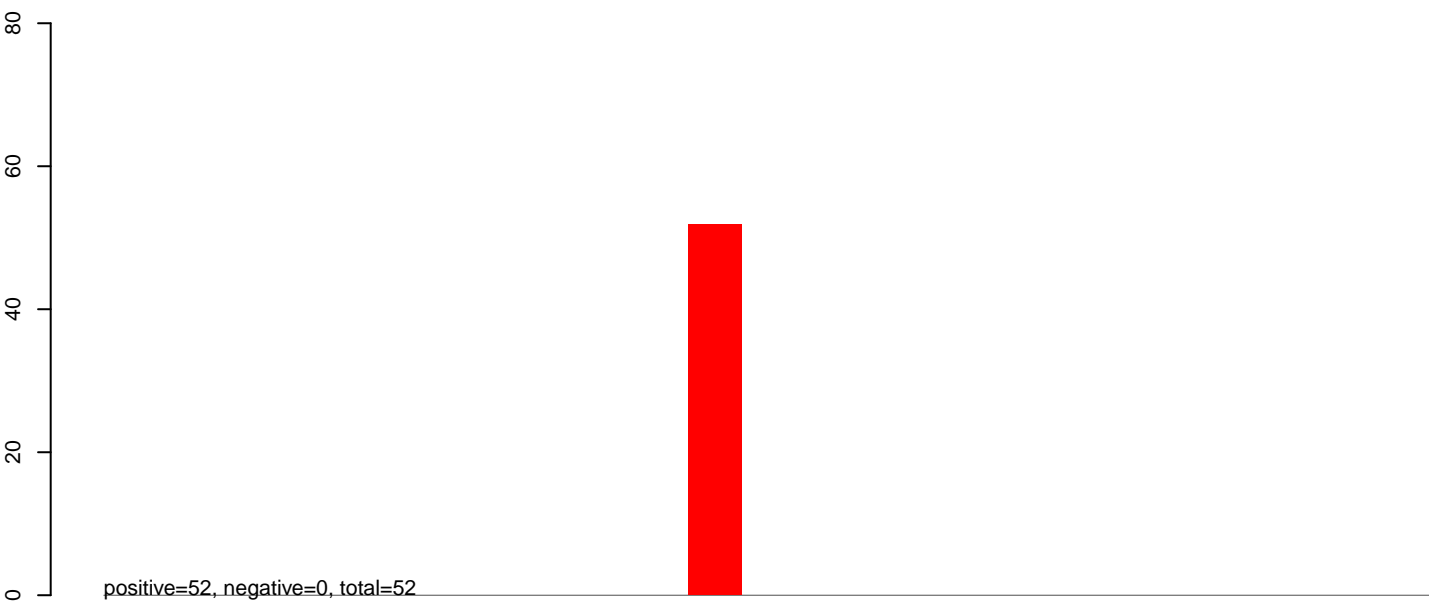
AnGam\_Mos55\_JR.rep



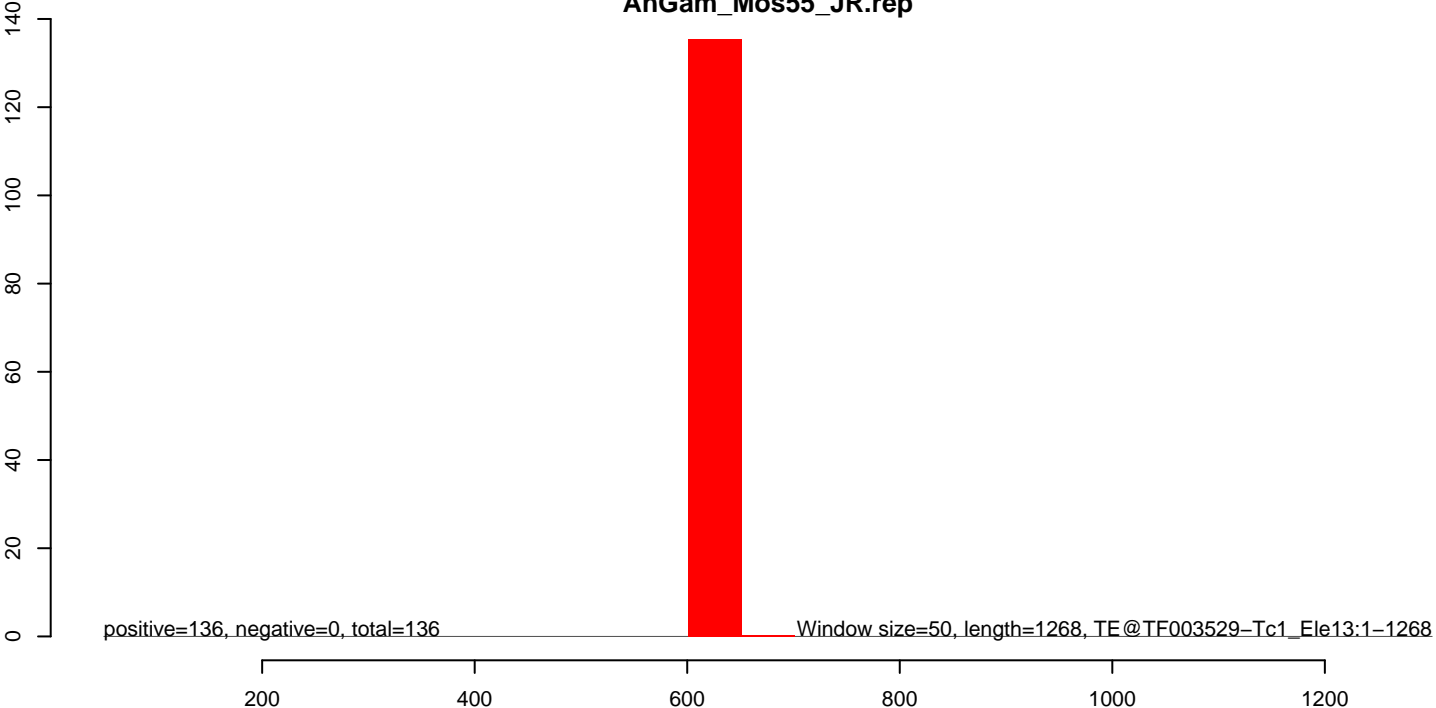
AnGam\_Mos55\_JR.18\_23.rep



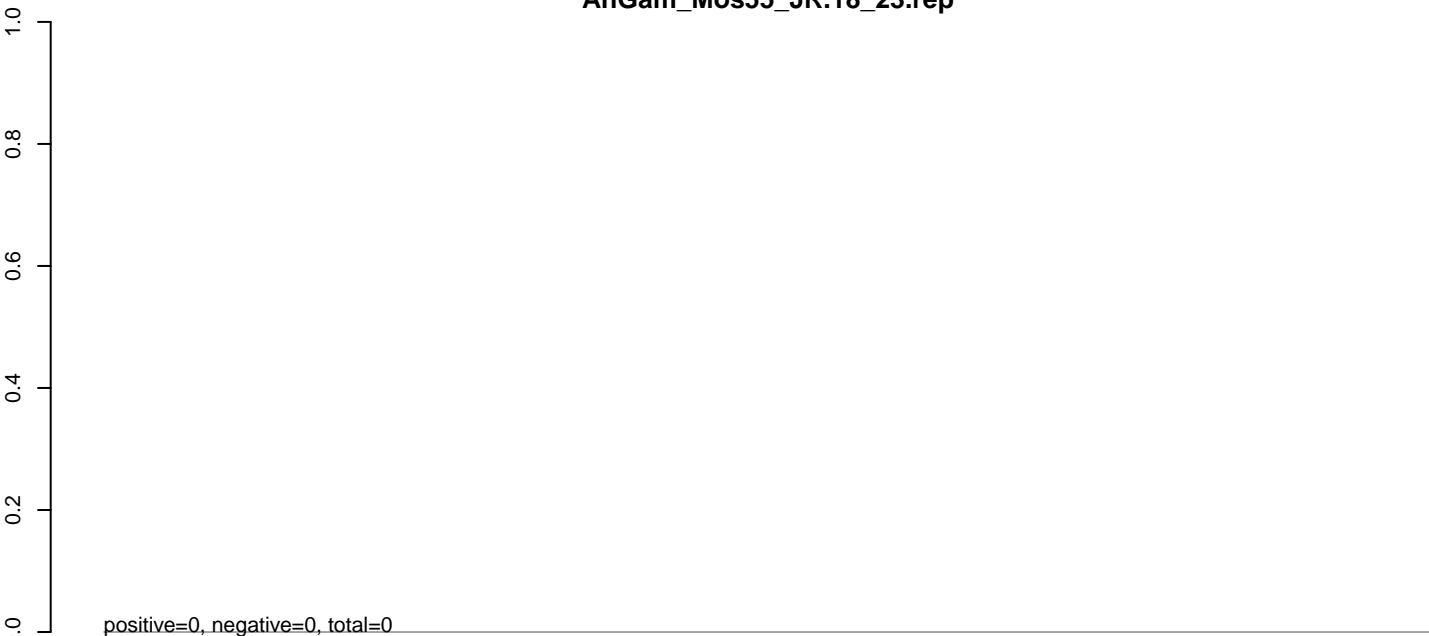
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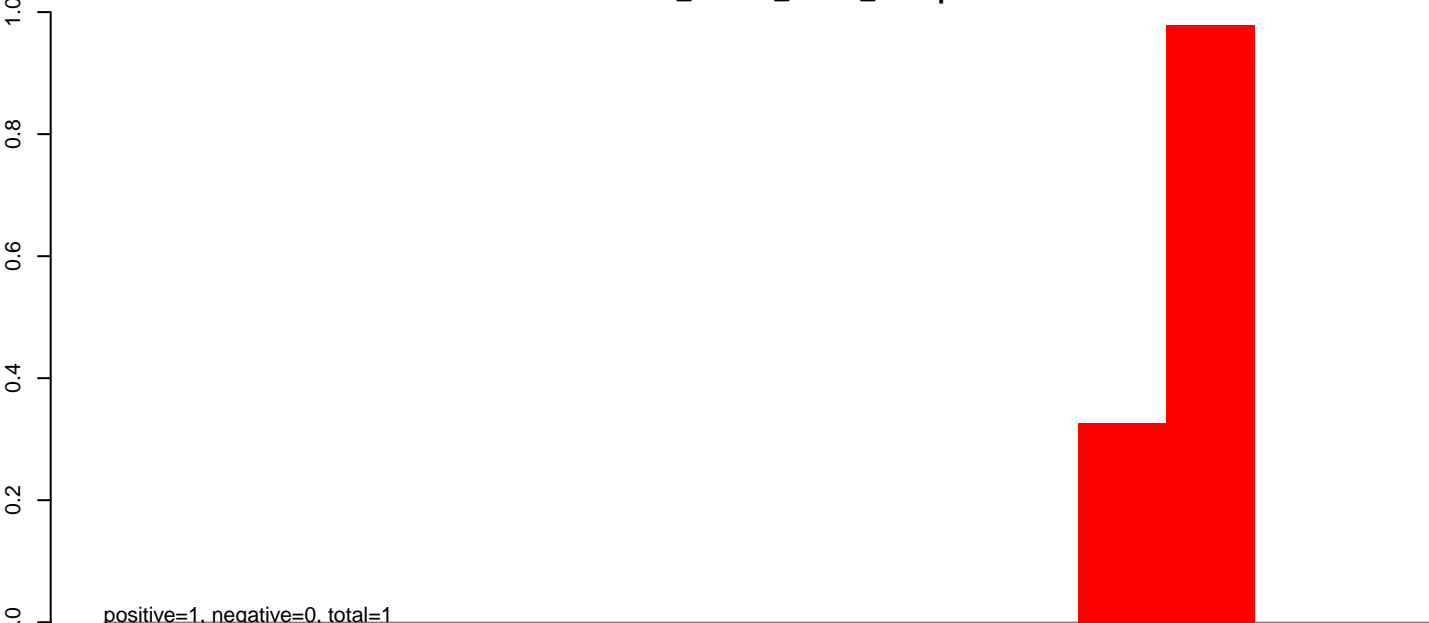
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AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



Window size=50, length=800, TE@TF003520-piggyBac\_Ele3:1-800

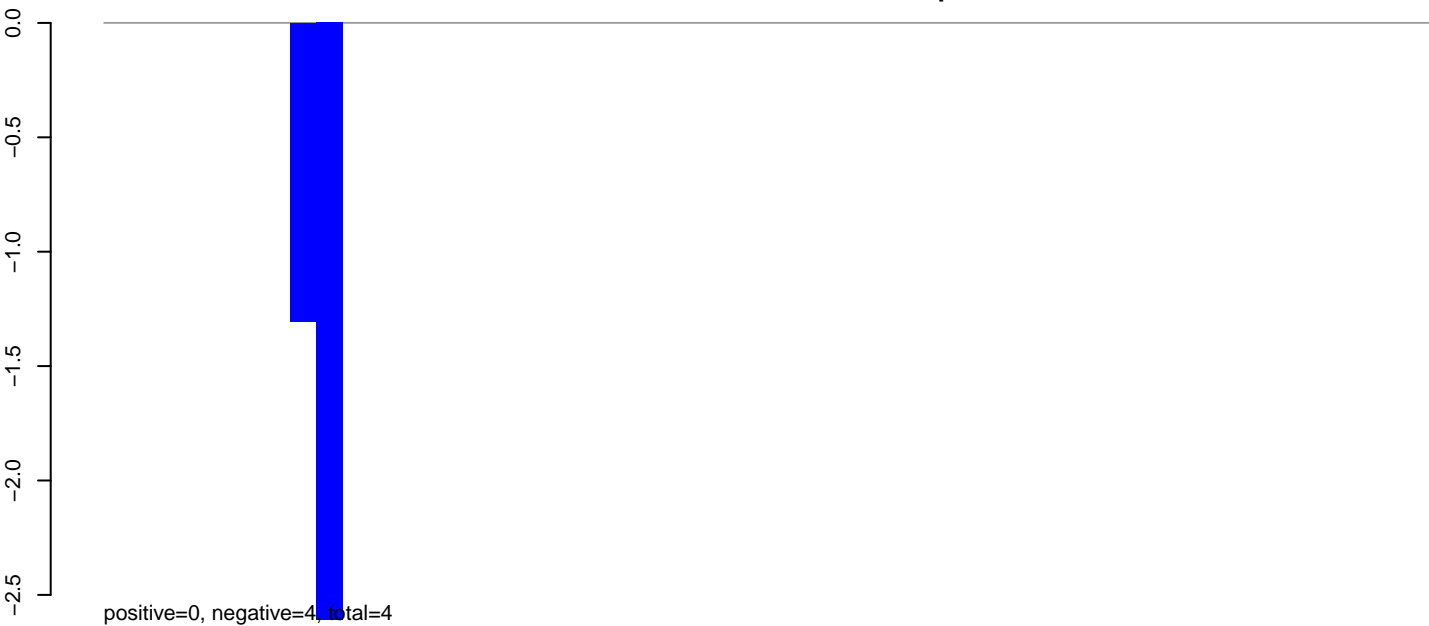
200

400

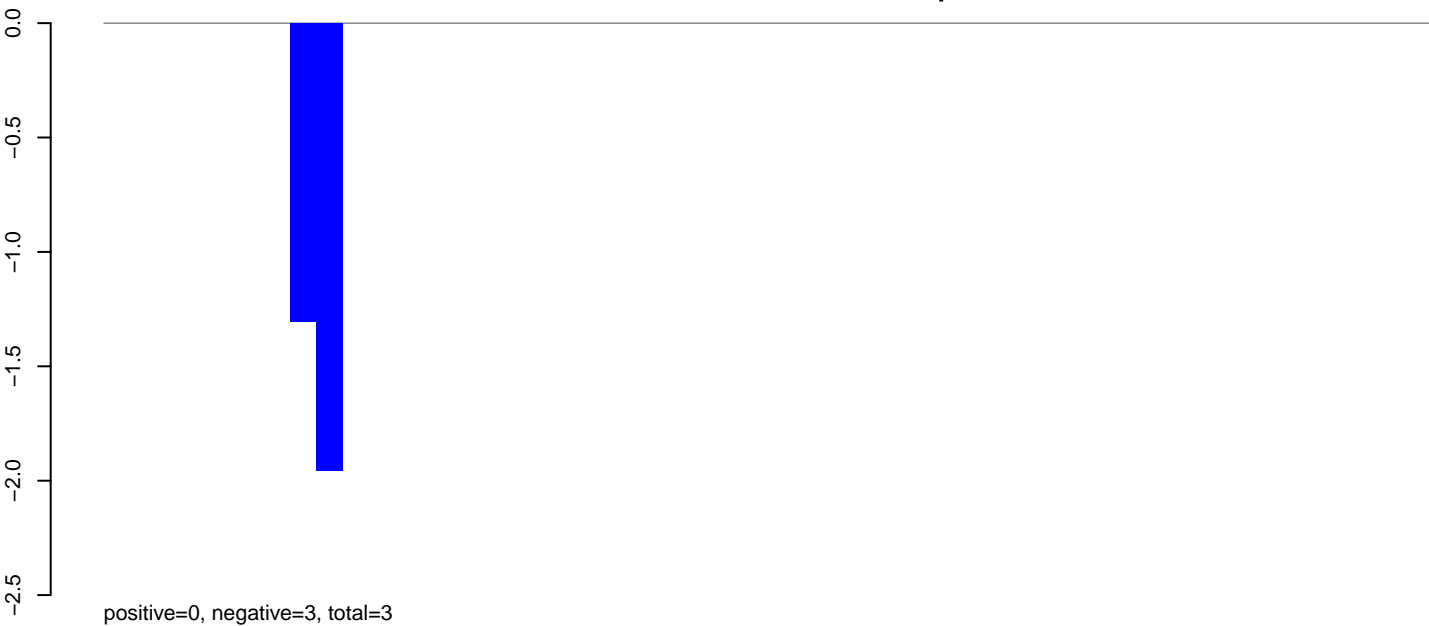
600

800

AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

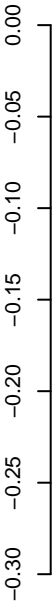


AnGam\_Mos55\_JR.18\_23.rep



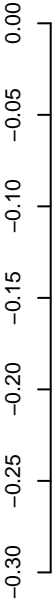
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep



positive=0, negative=1, total=1

Window size=50, length=154, TE@TF002206-m3bp\_Ele2-taa\_alpha:1-154



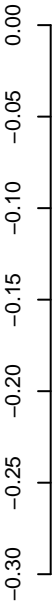


AnGam\_Mos55\_JR.18\_23.rep



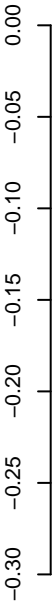
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



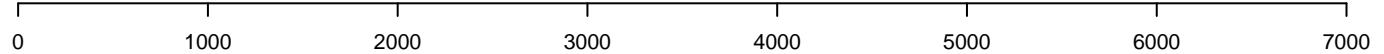
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AnGam\_Mos55\_JR.rep

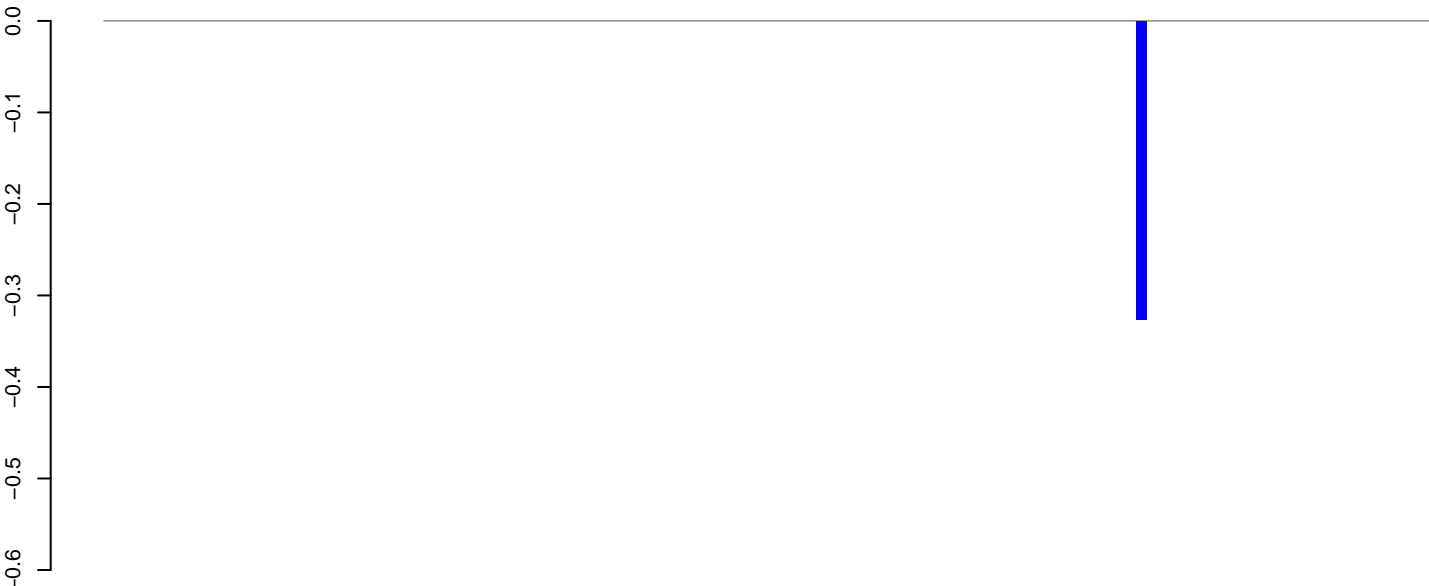


positive=0, negative=1, total=1

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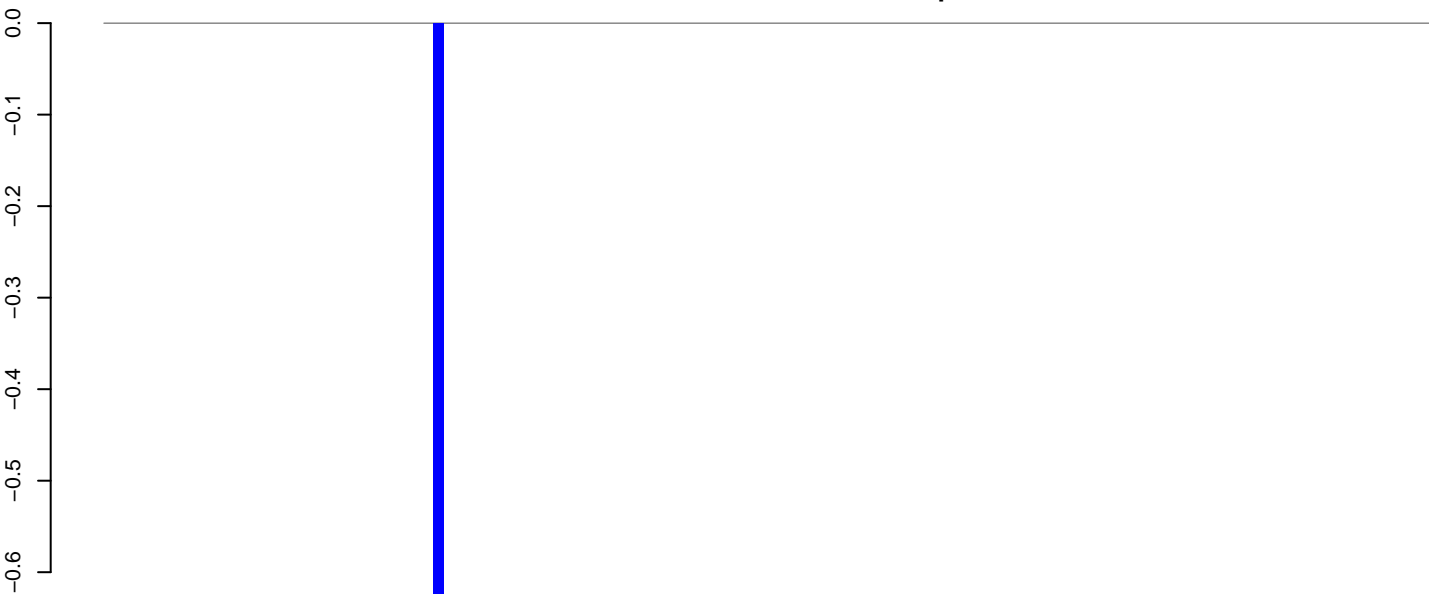


AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=1, total=1

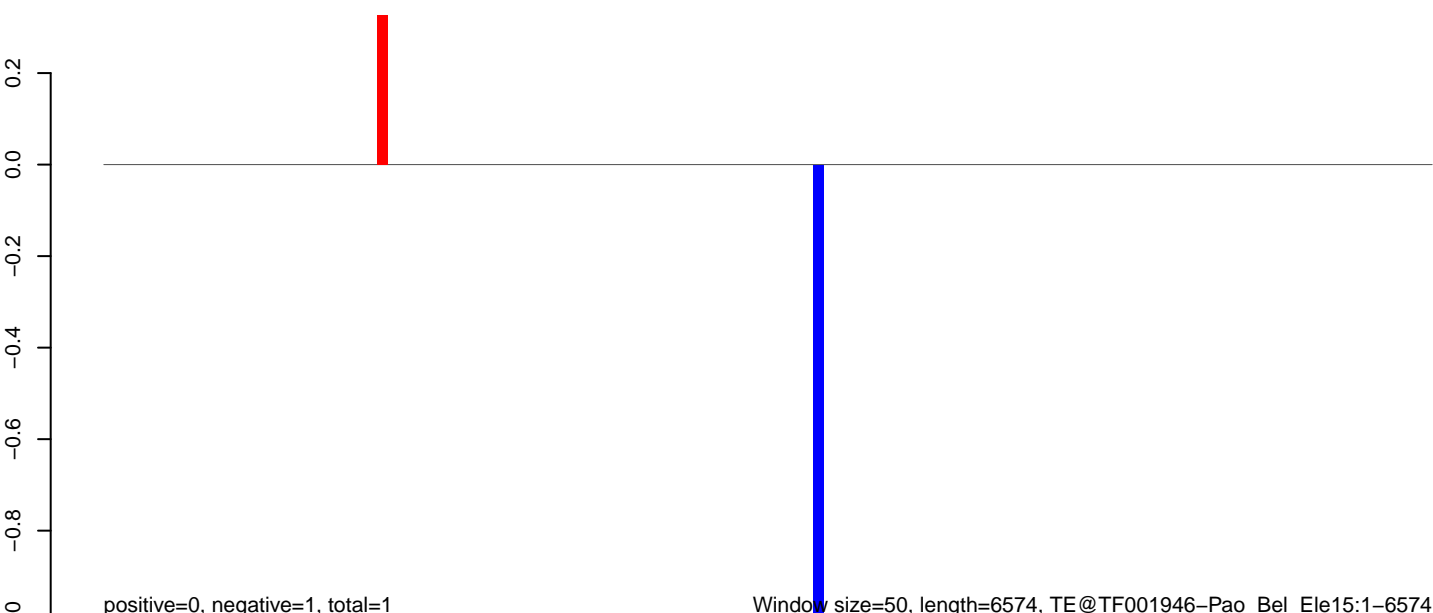
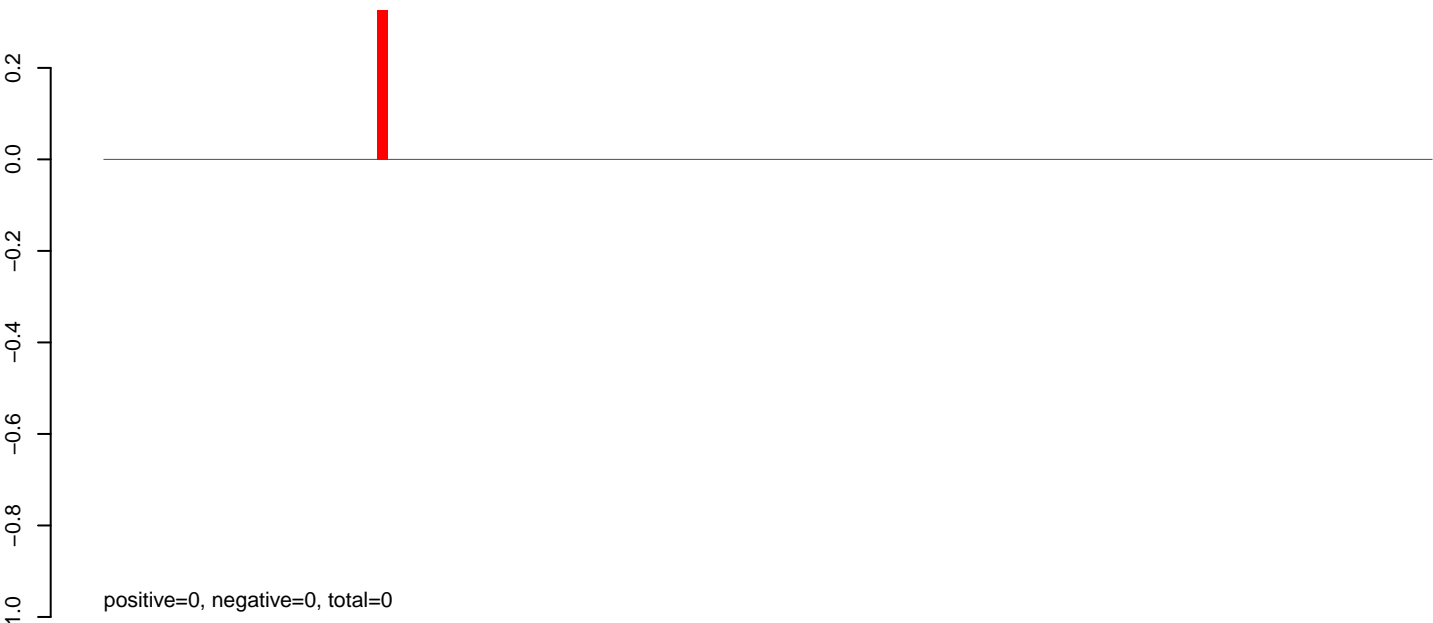
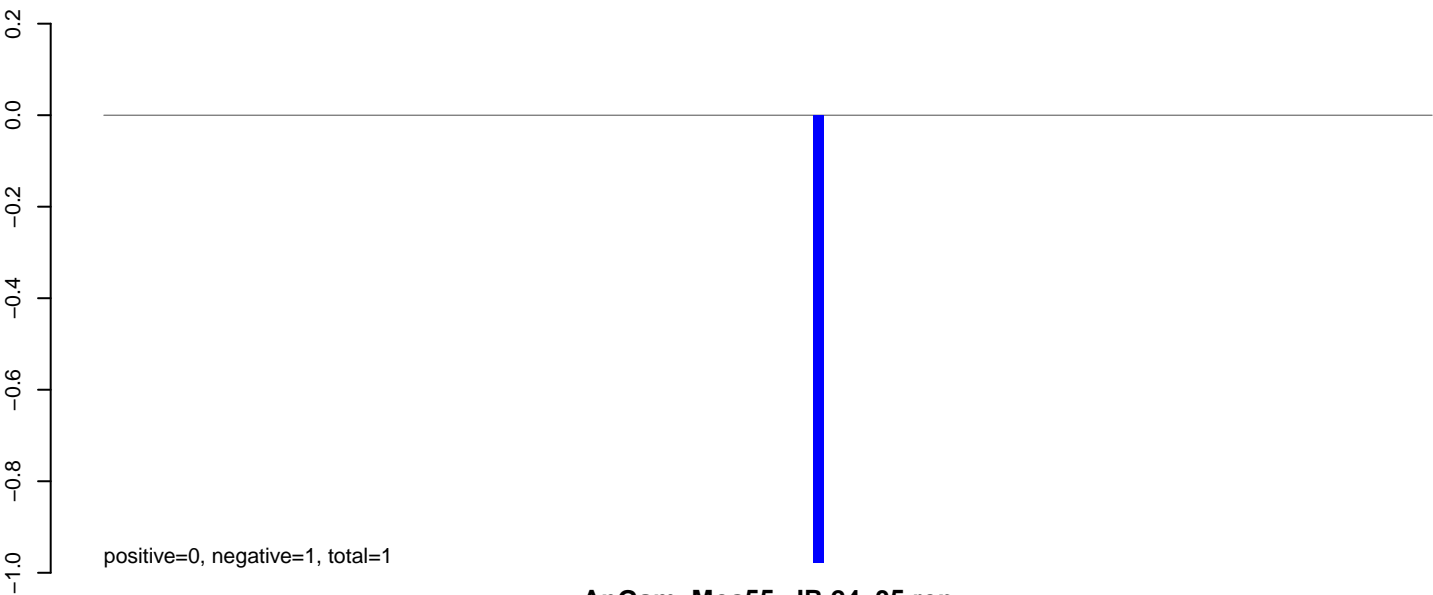
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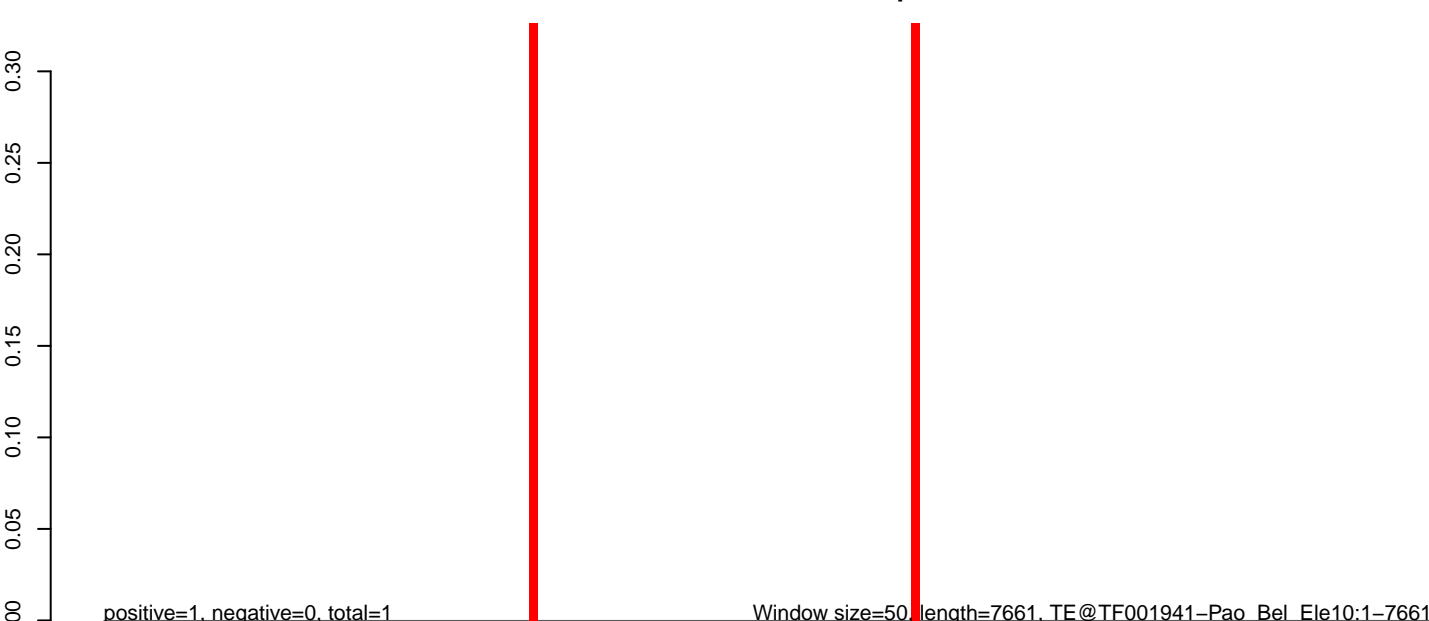
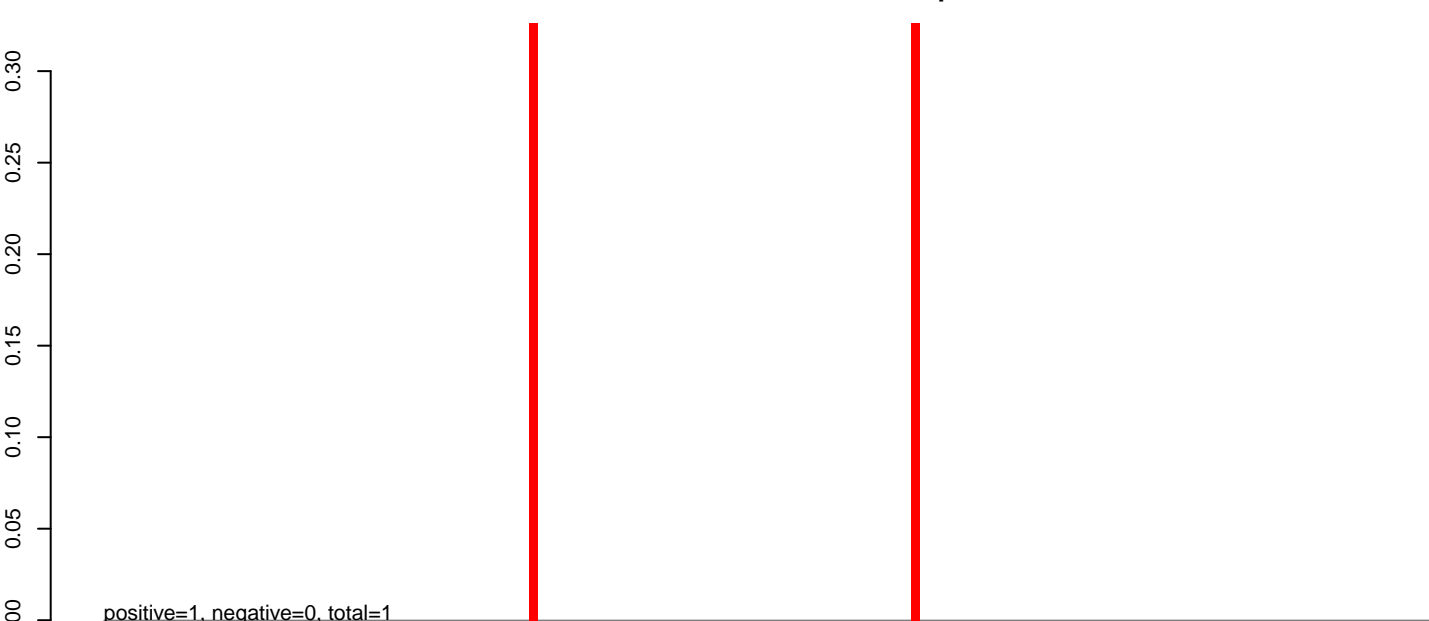
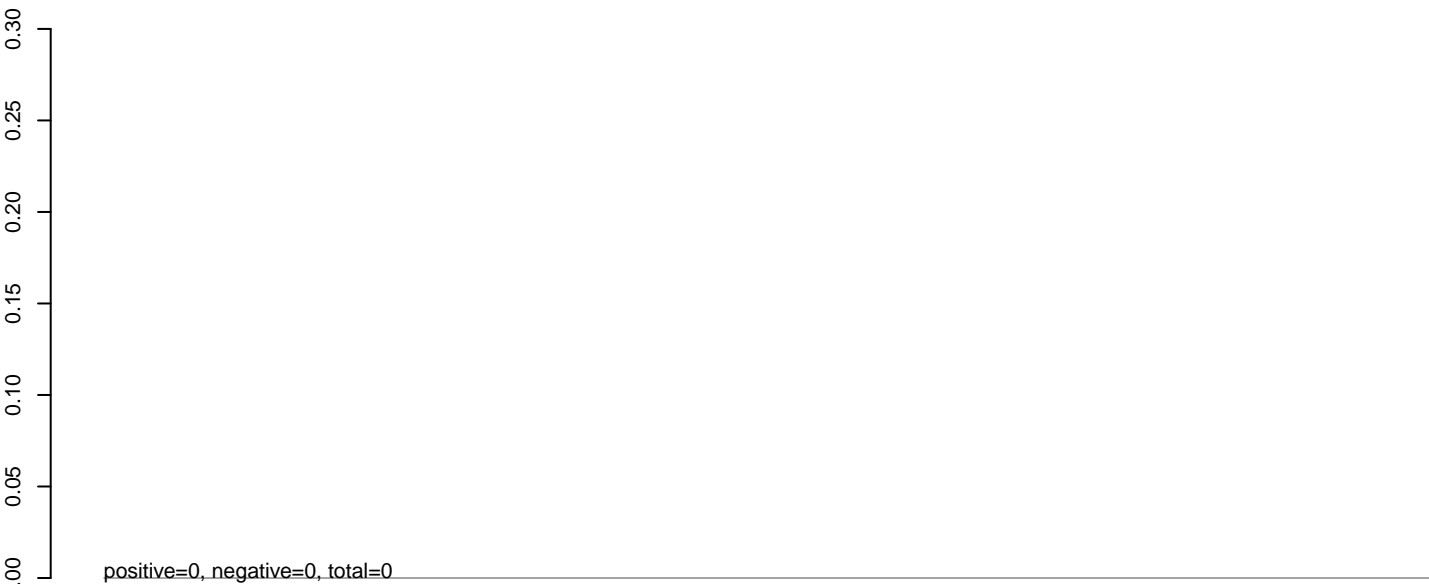


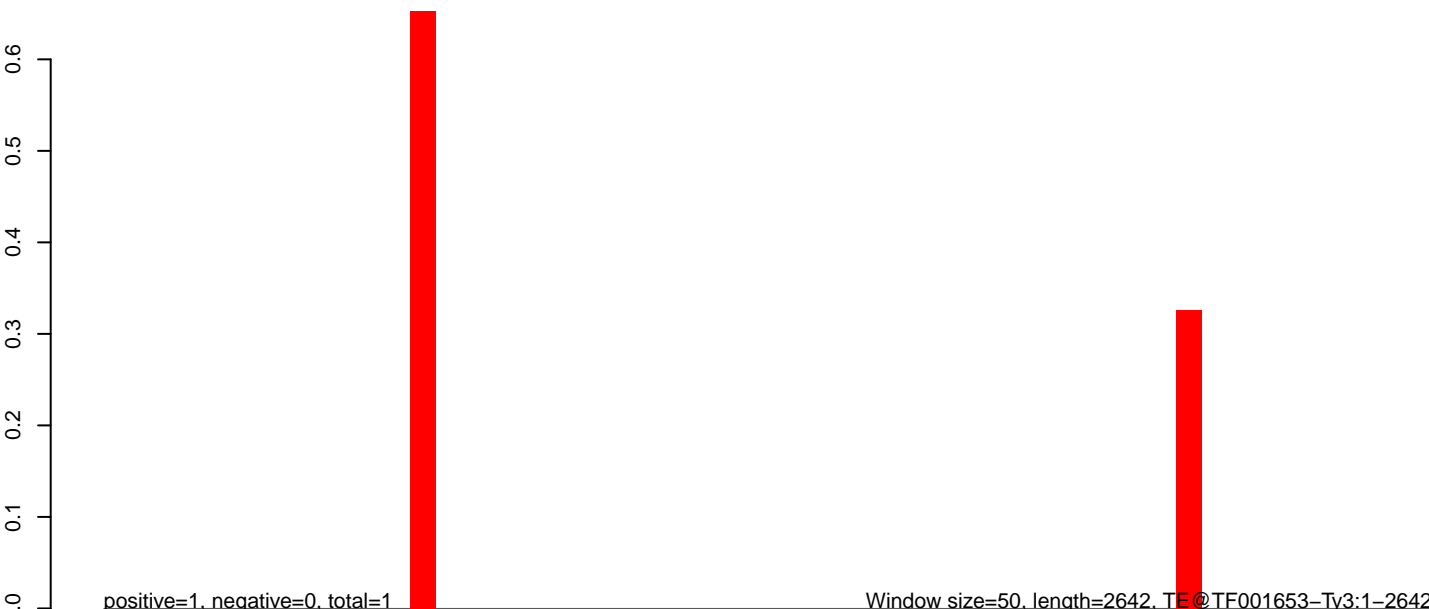
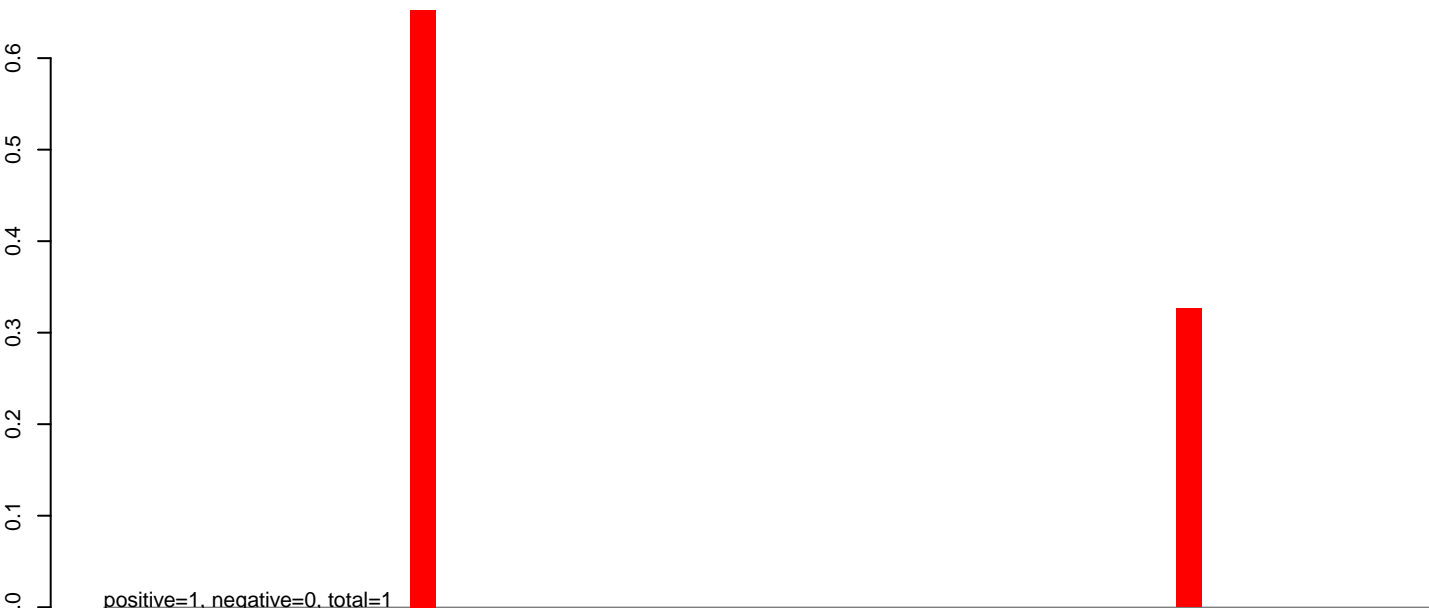
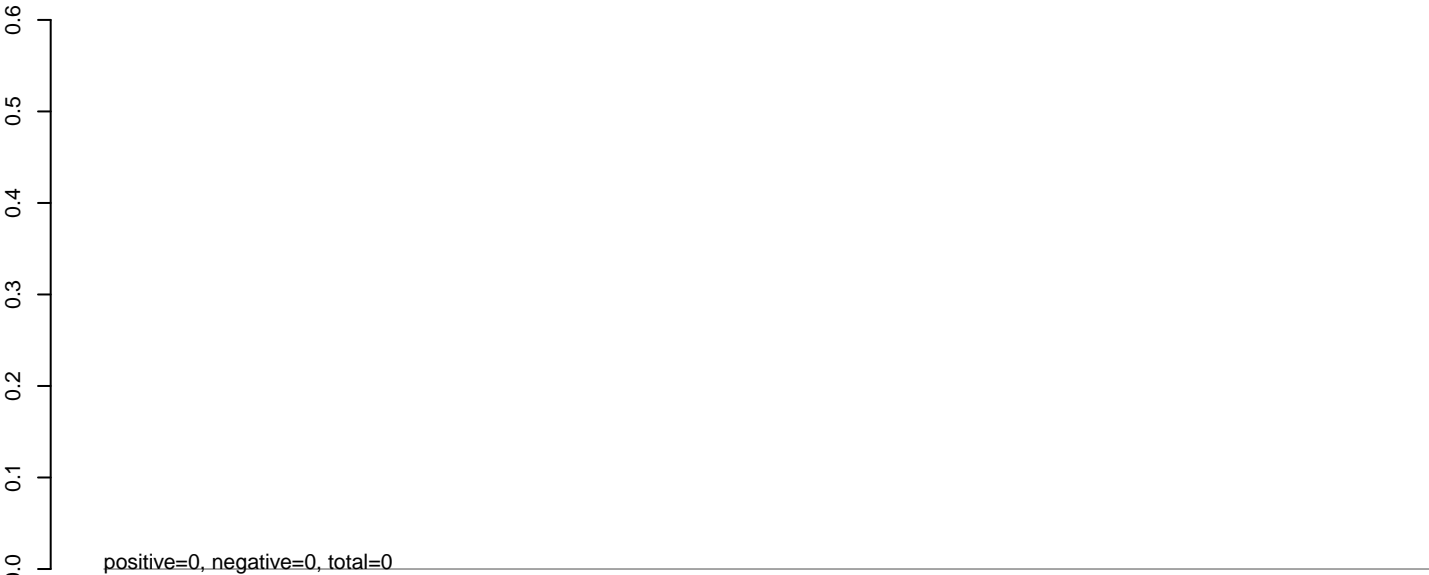
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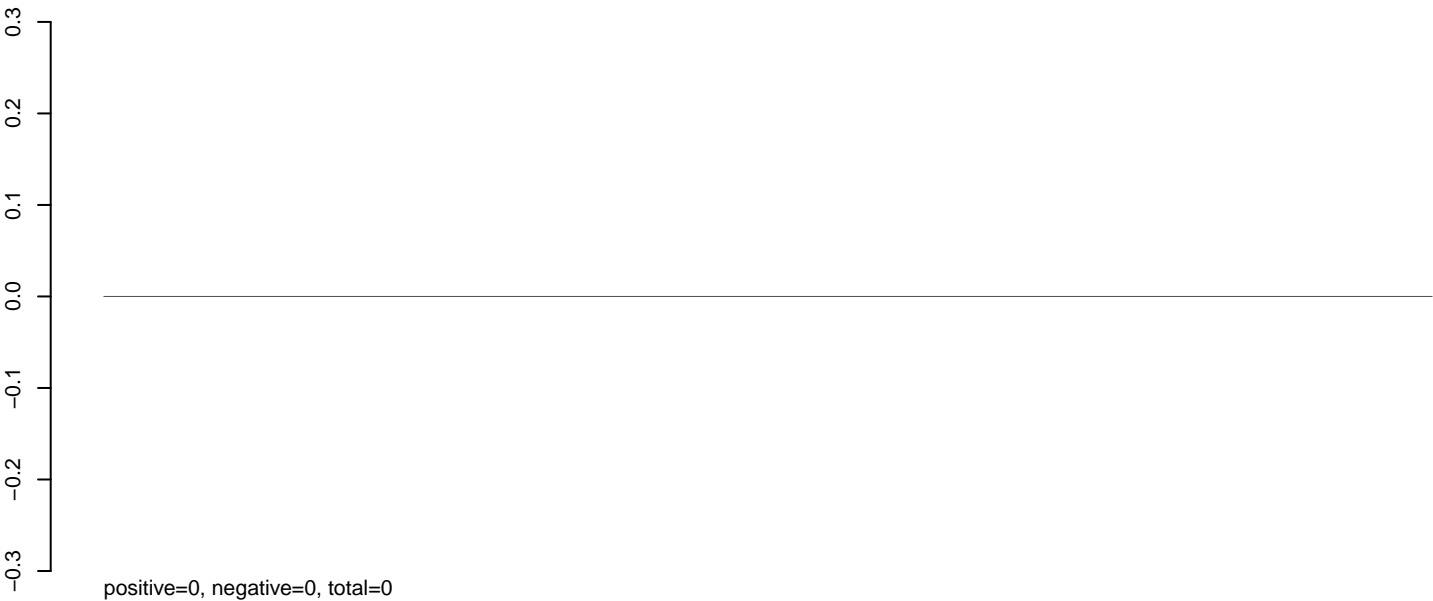
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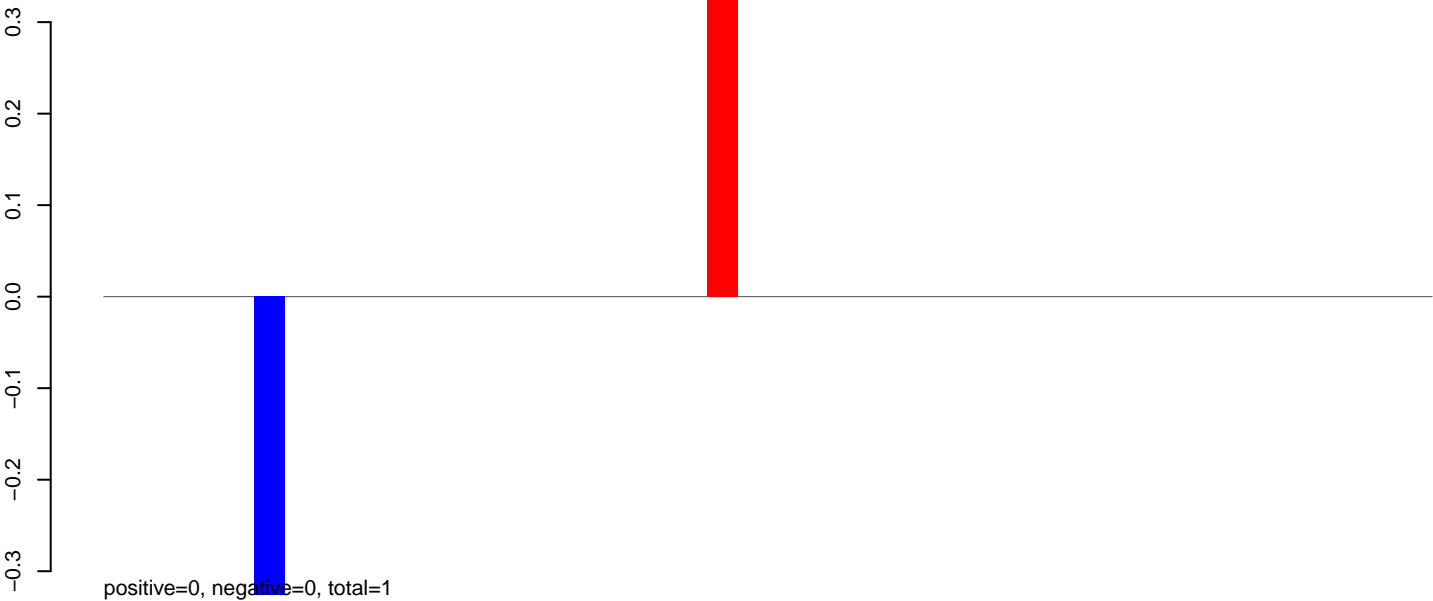




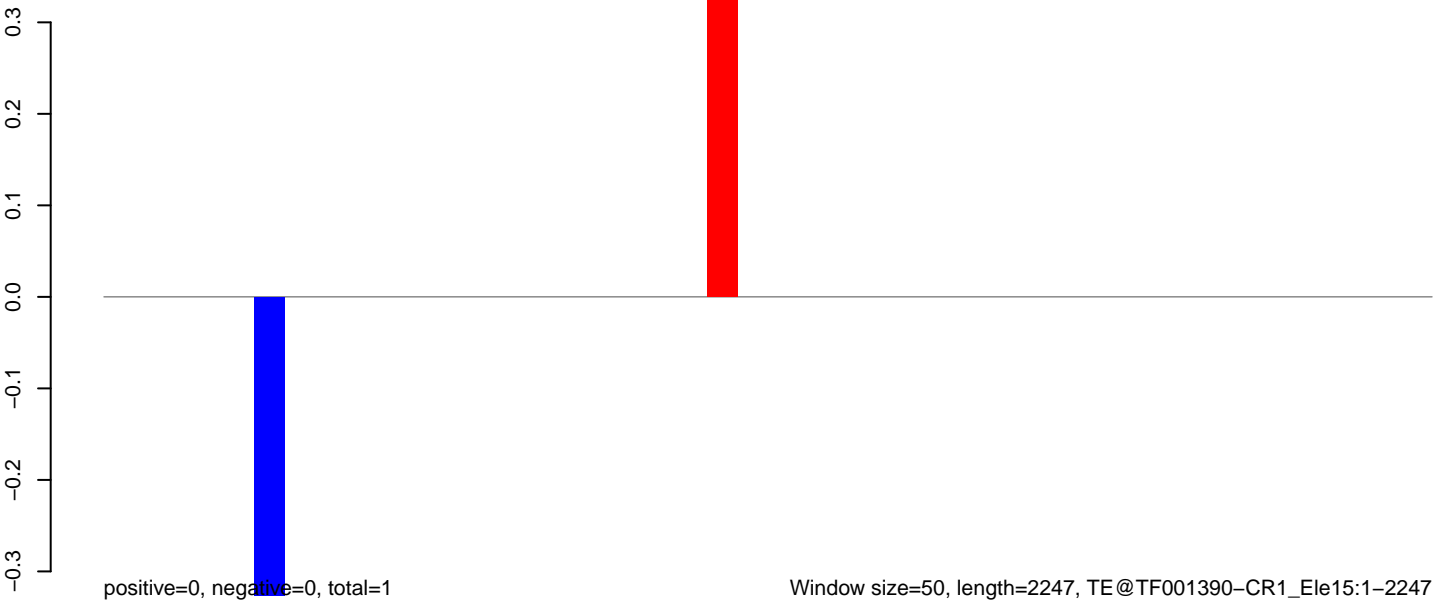
AnGam\_Mos55\_JR.18\_23.rep



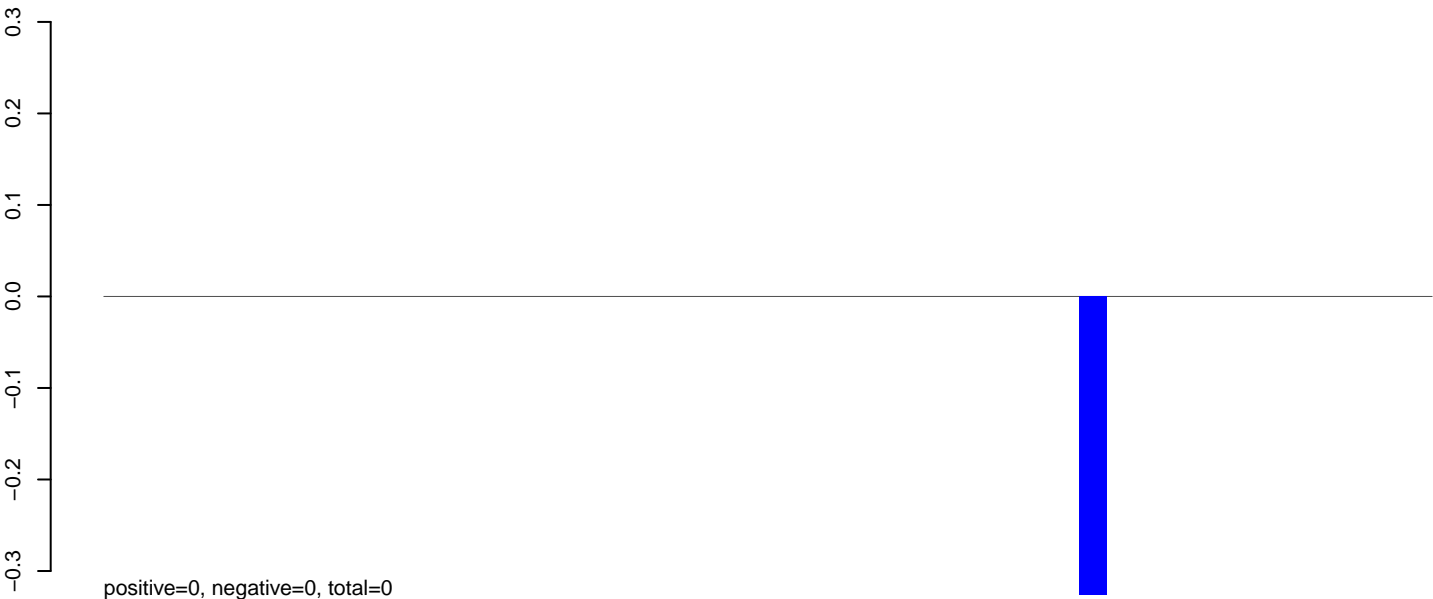
AnGam\_Mos55\_JR.24\_35.rep



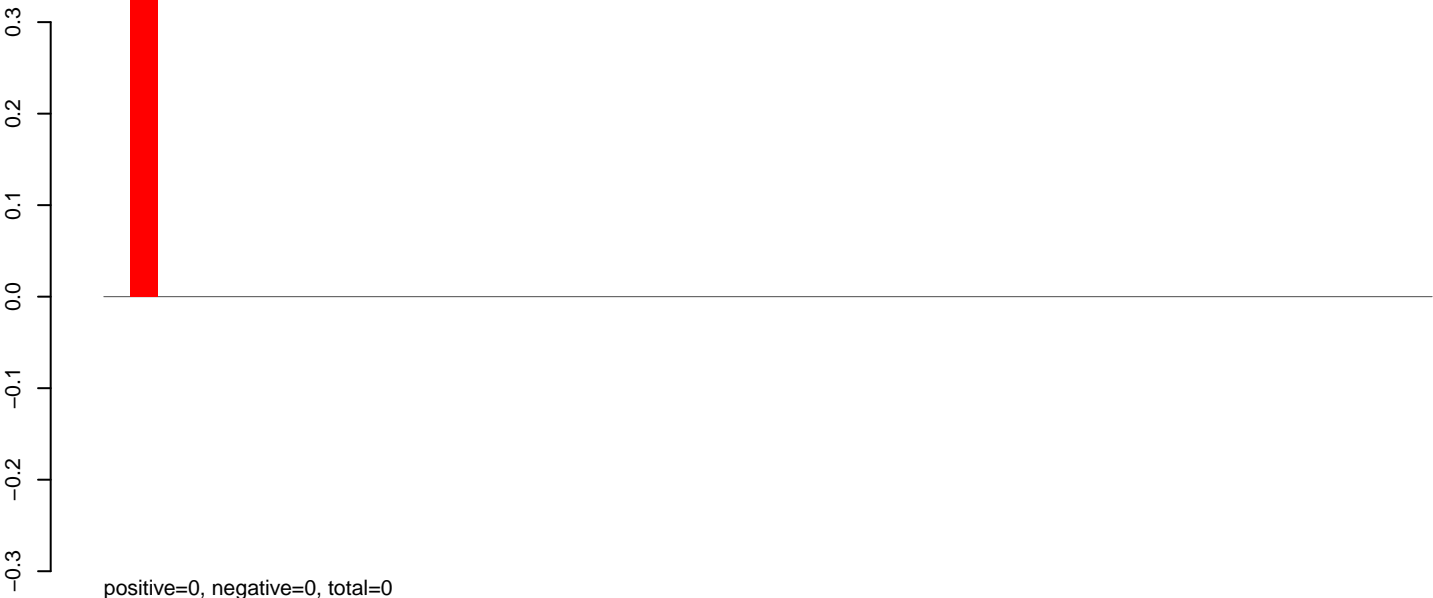
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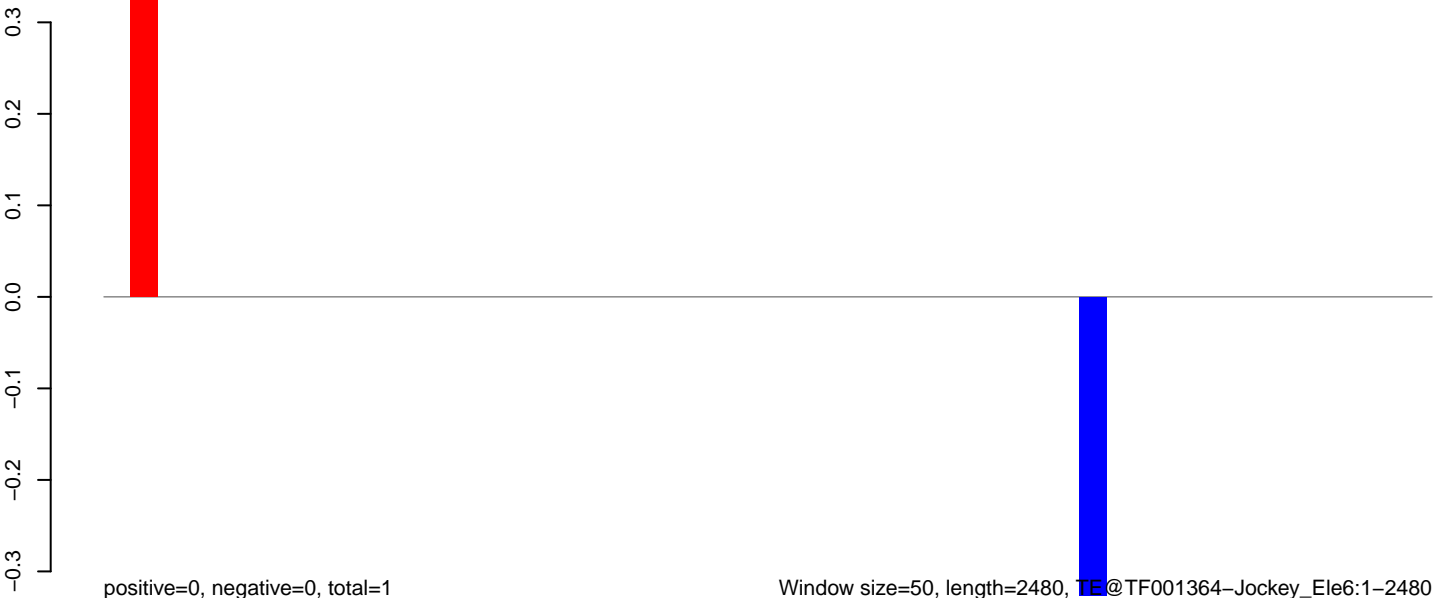
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AnGam\_Mos55\_JR.24\_35.rep

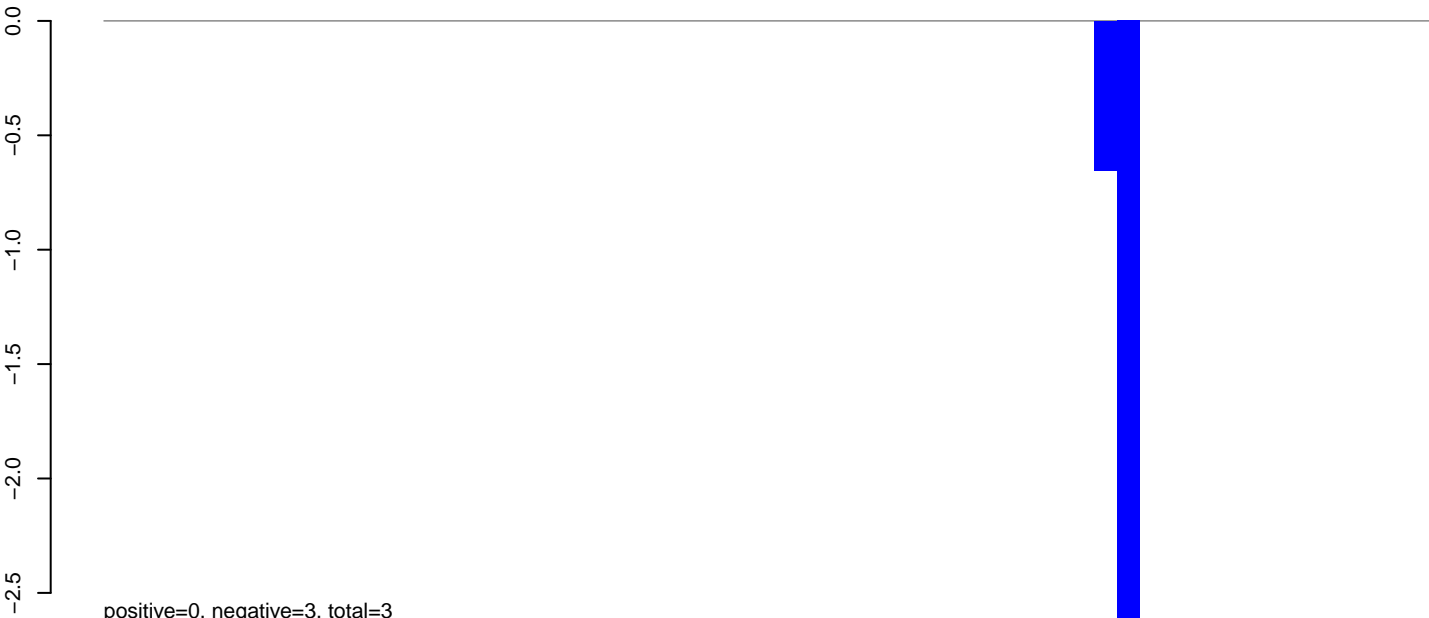


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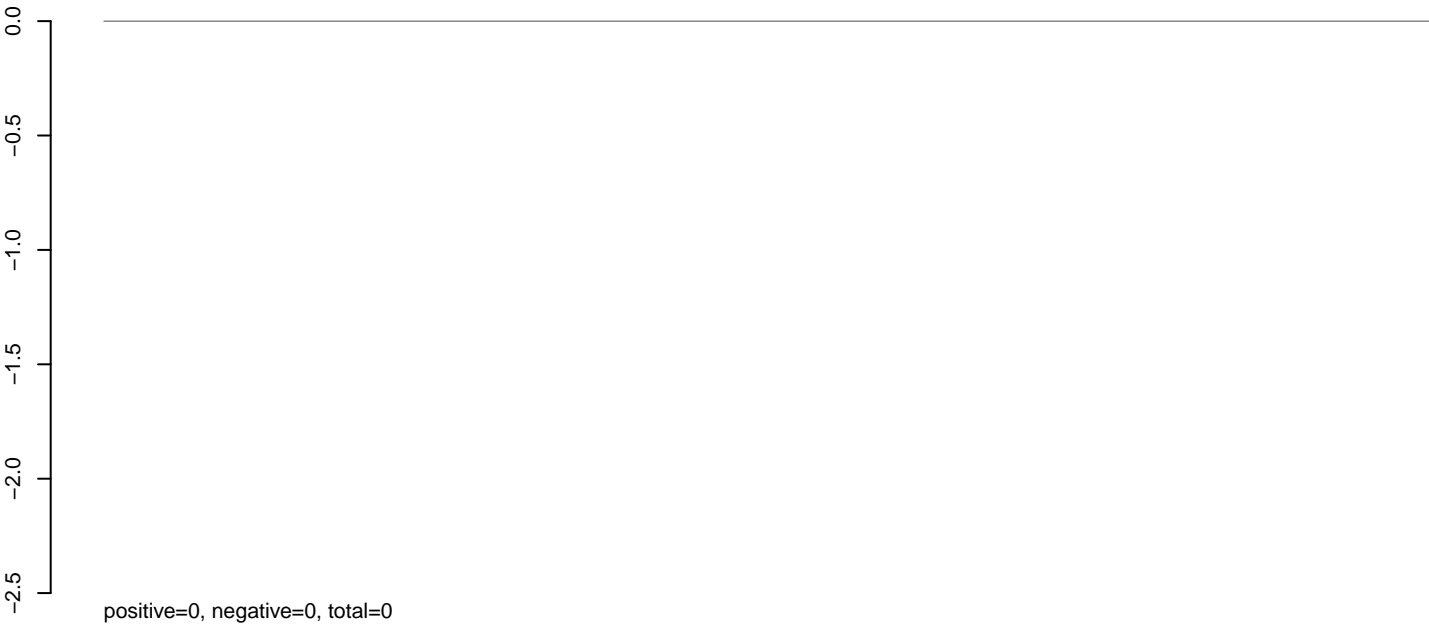


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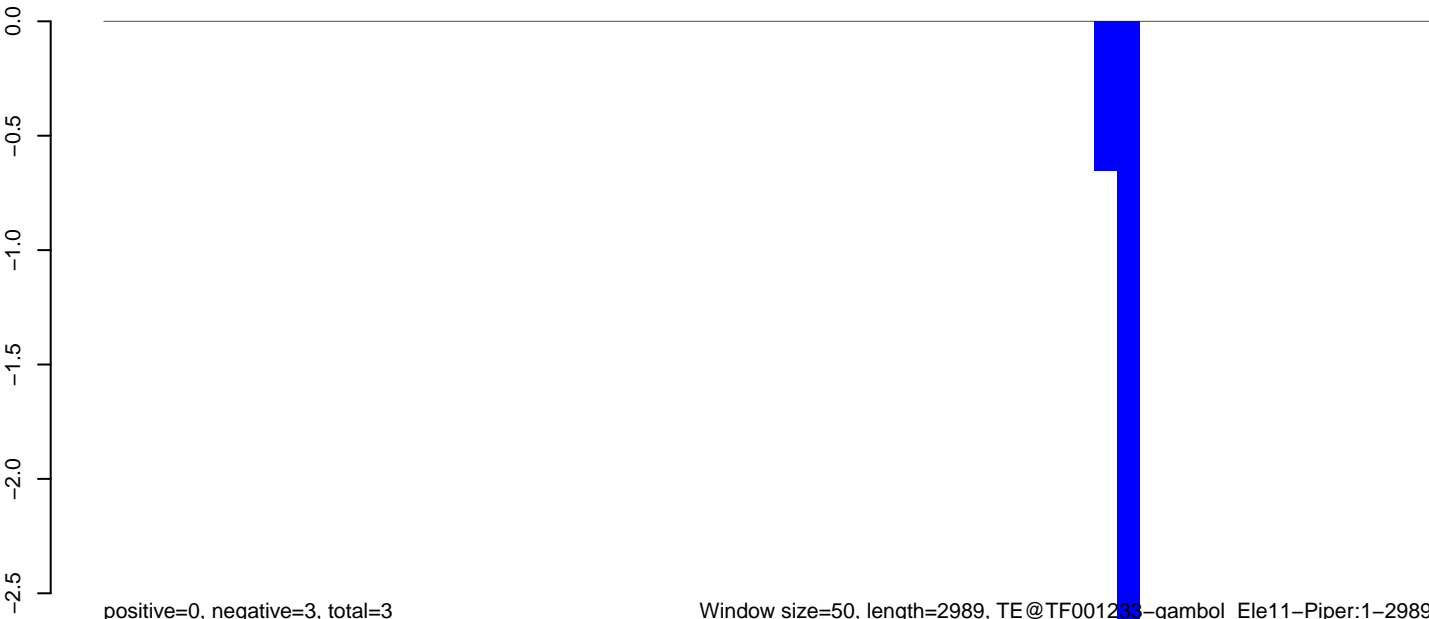
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AnGam\_Mos55\_JR.24\_35.rep

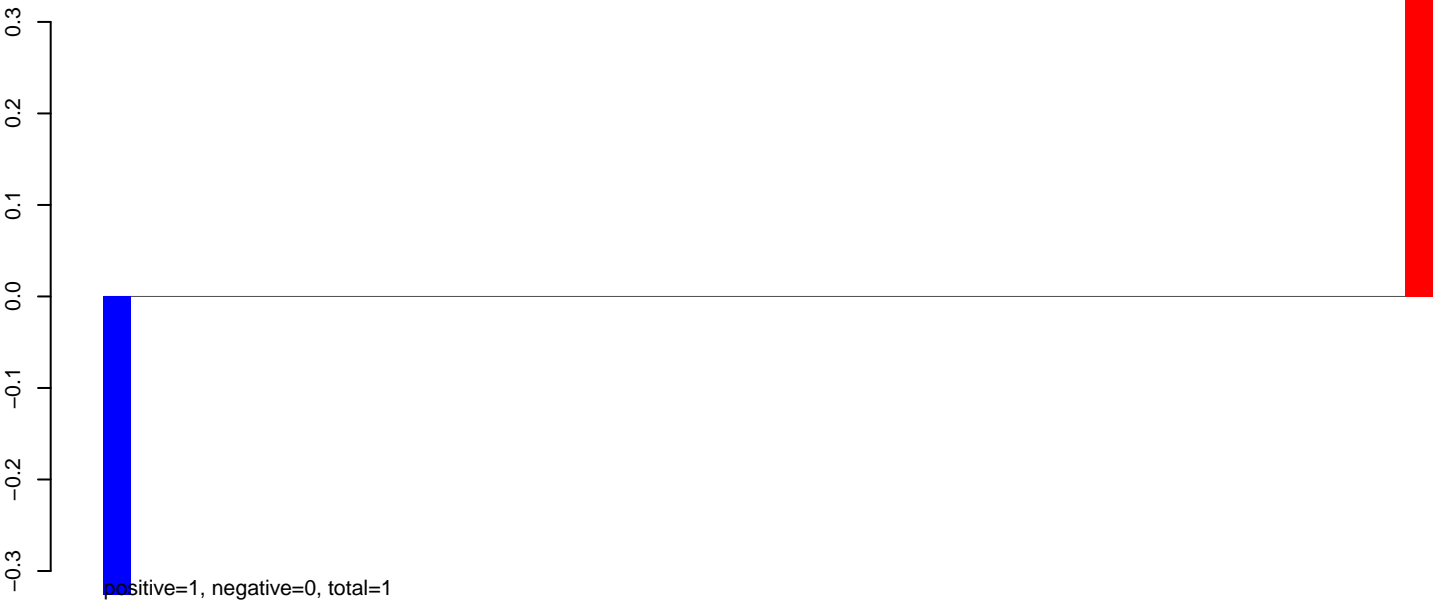


AnGam\_Mos55\_JR.rep

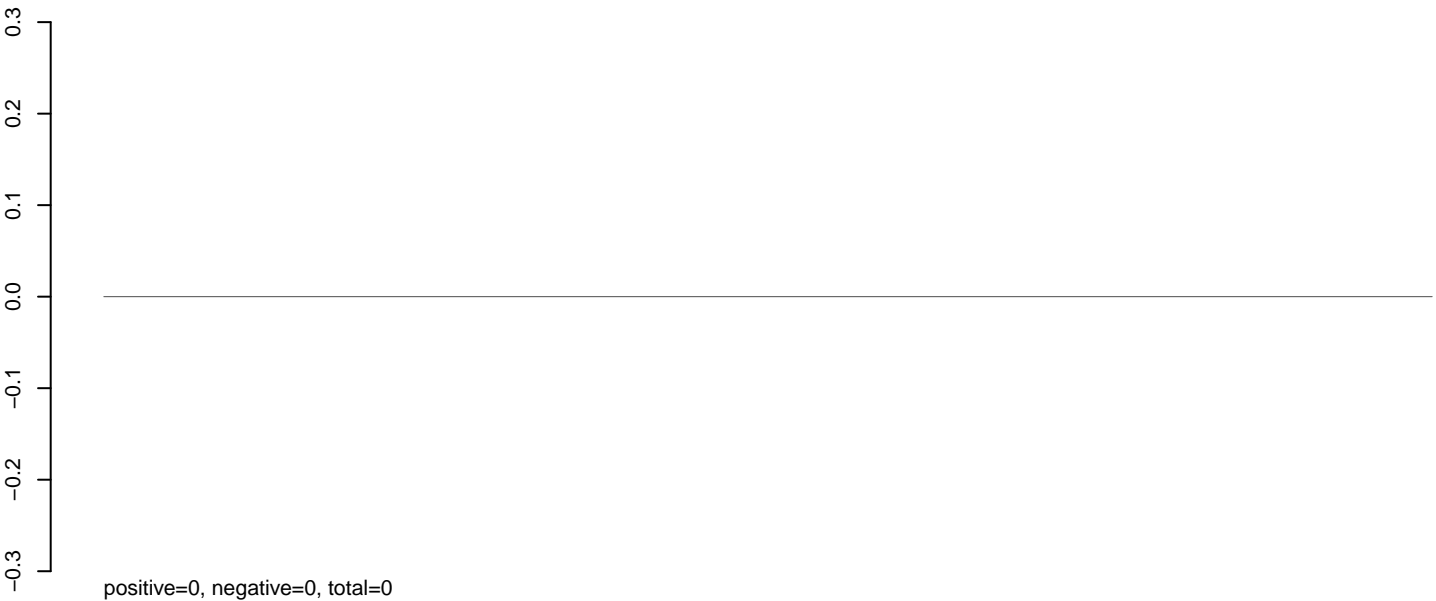




AnGam\_Mos55\_JR.18\_23.rep



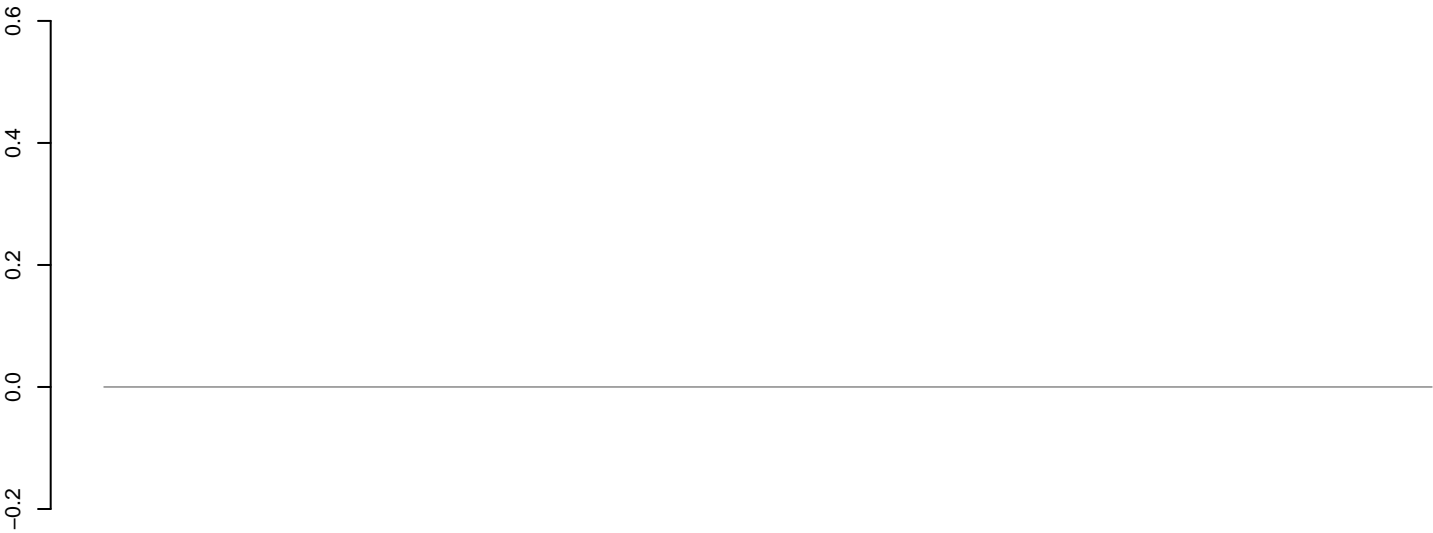
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AnGam\_Mos55\_JR.rep

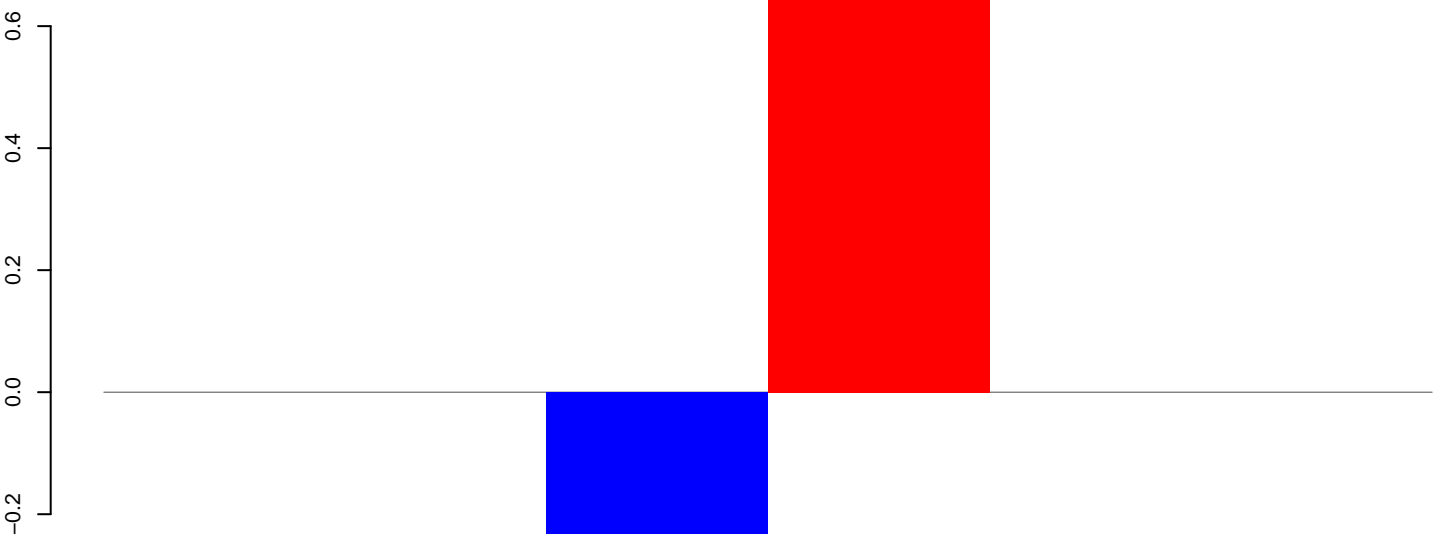


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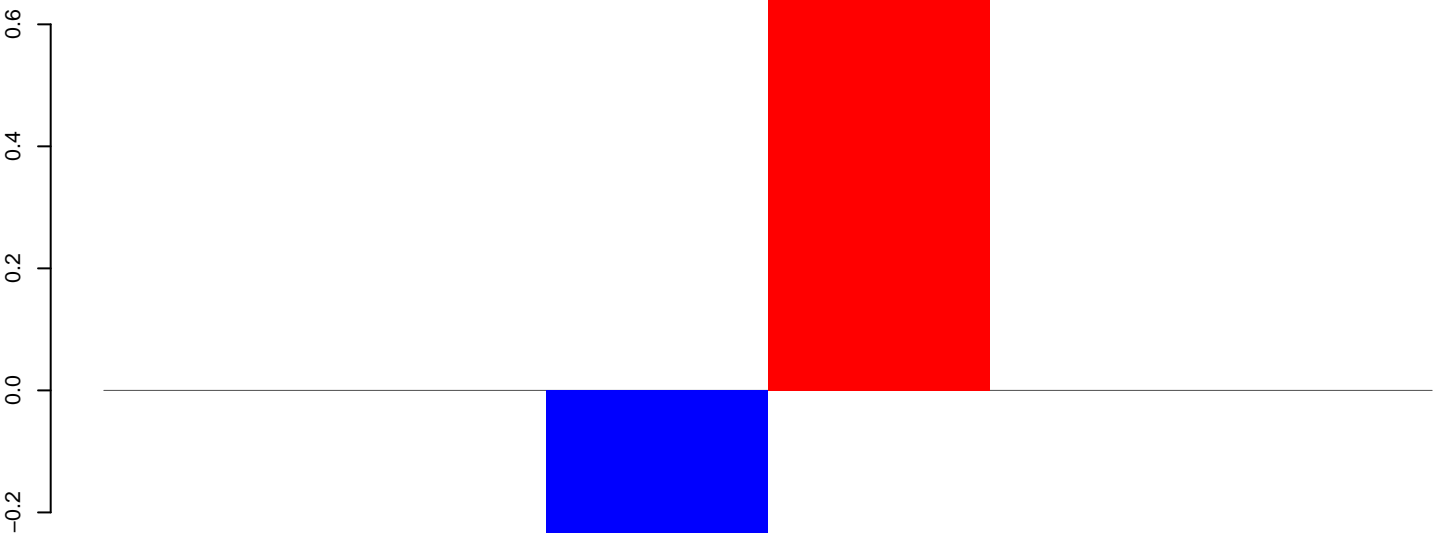
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AnGam\_Mos55\_JR.24\_35.rep



positive=1, negative=0, total=1

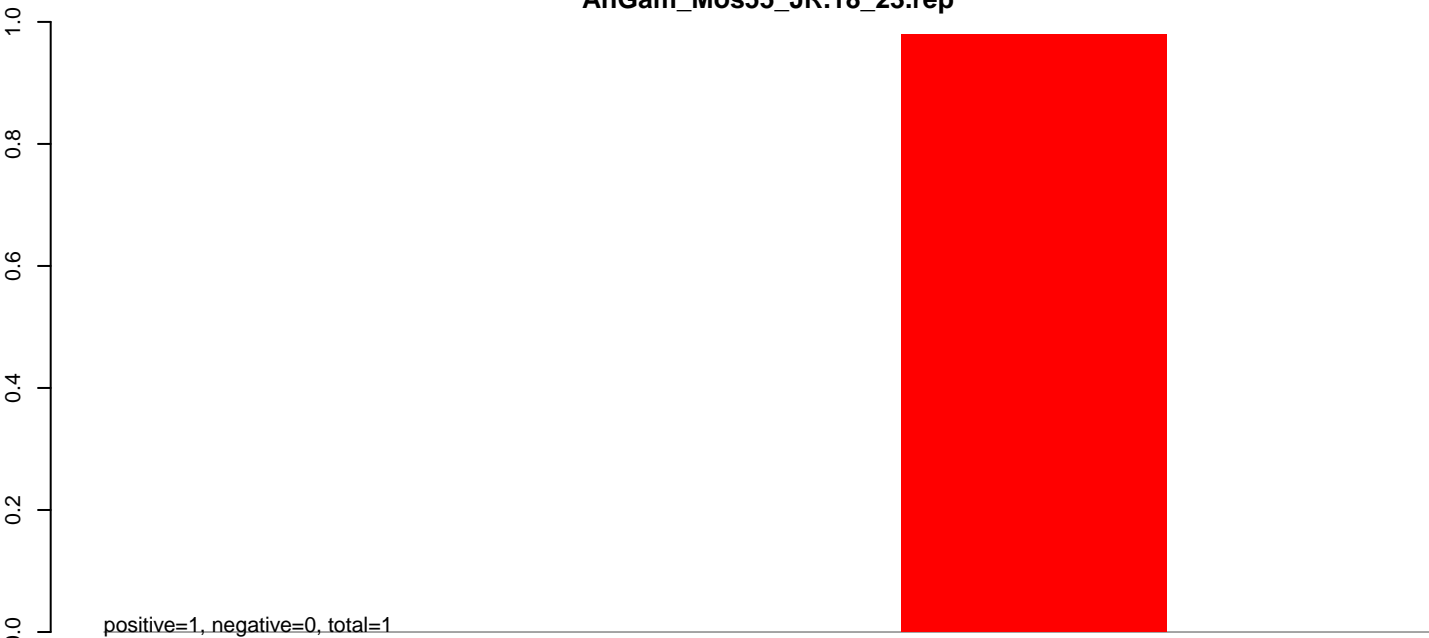
AnGam\_Mos55\_JR.rep



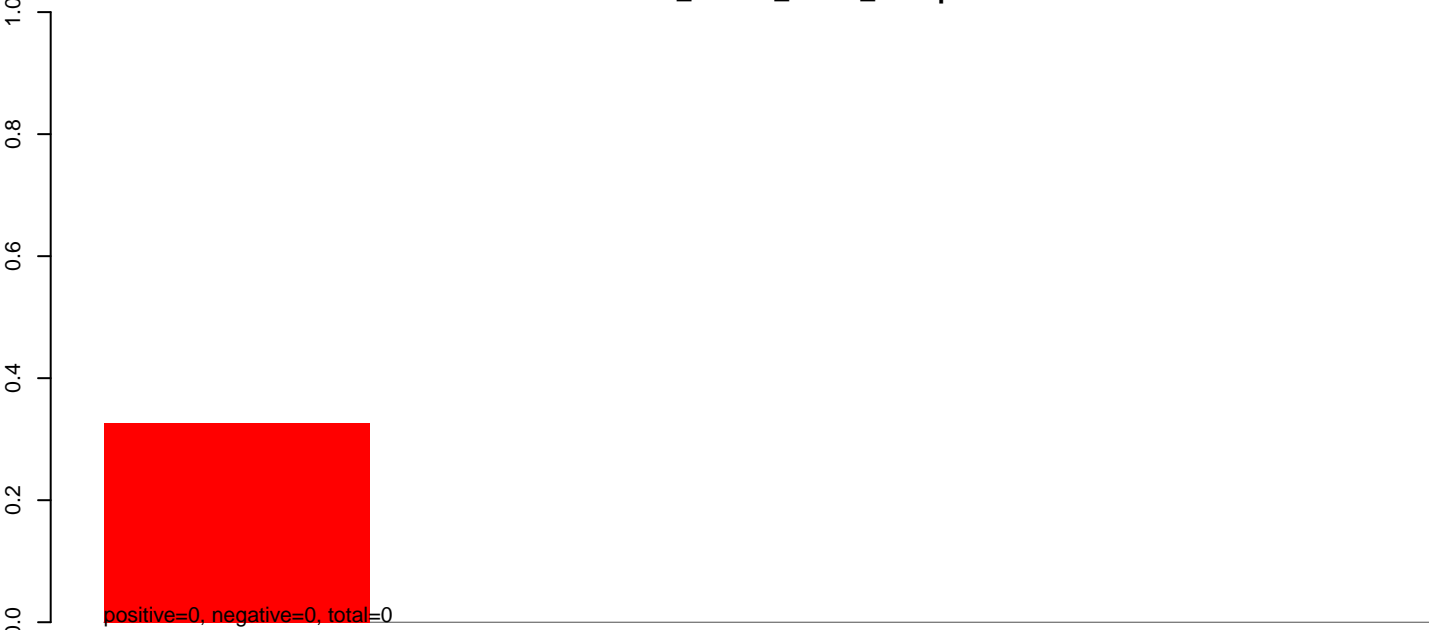
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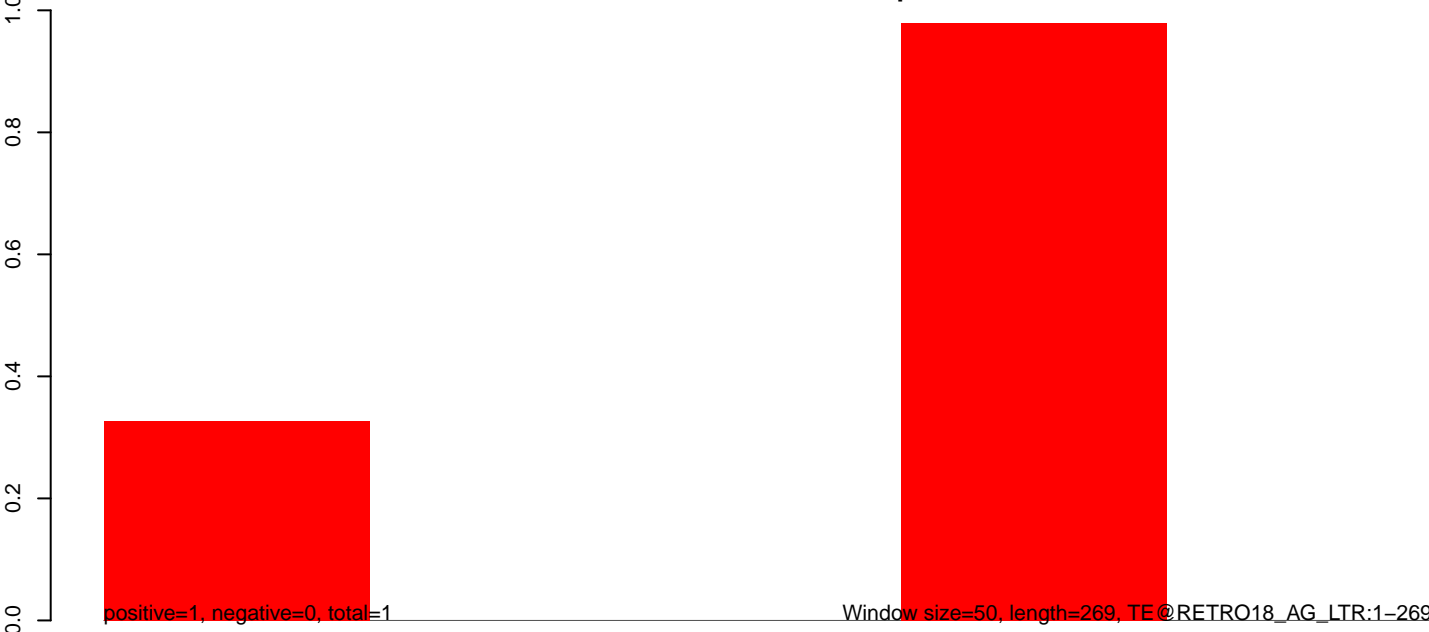
AnGam\_Mos55\_JR.18\_23.rep



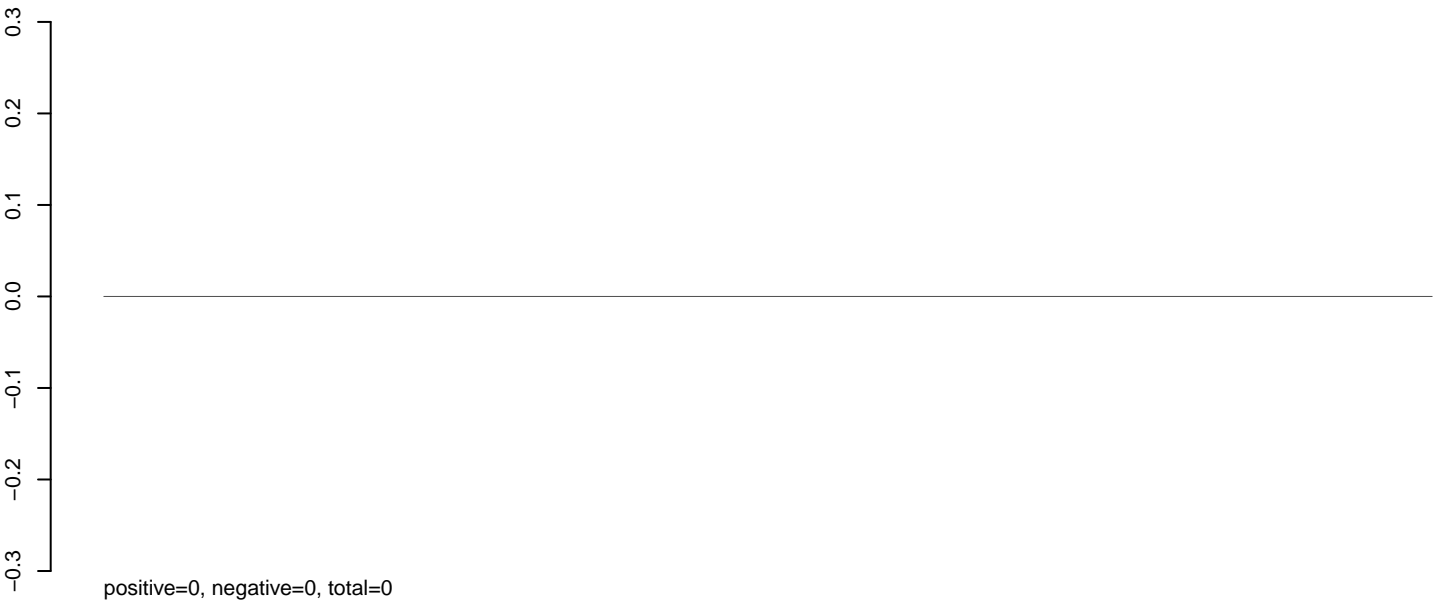
AnGam\_Mos55\_JR.24\_35.rep



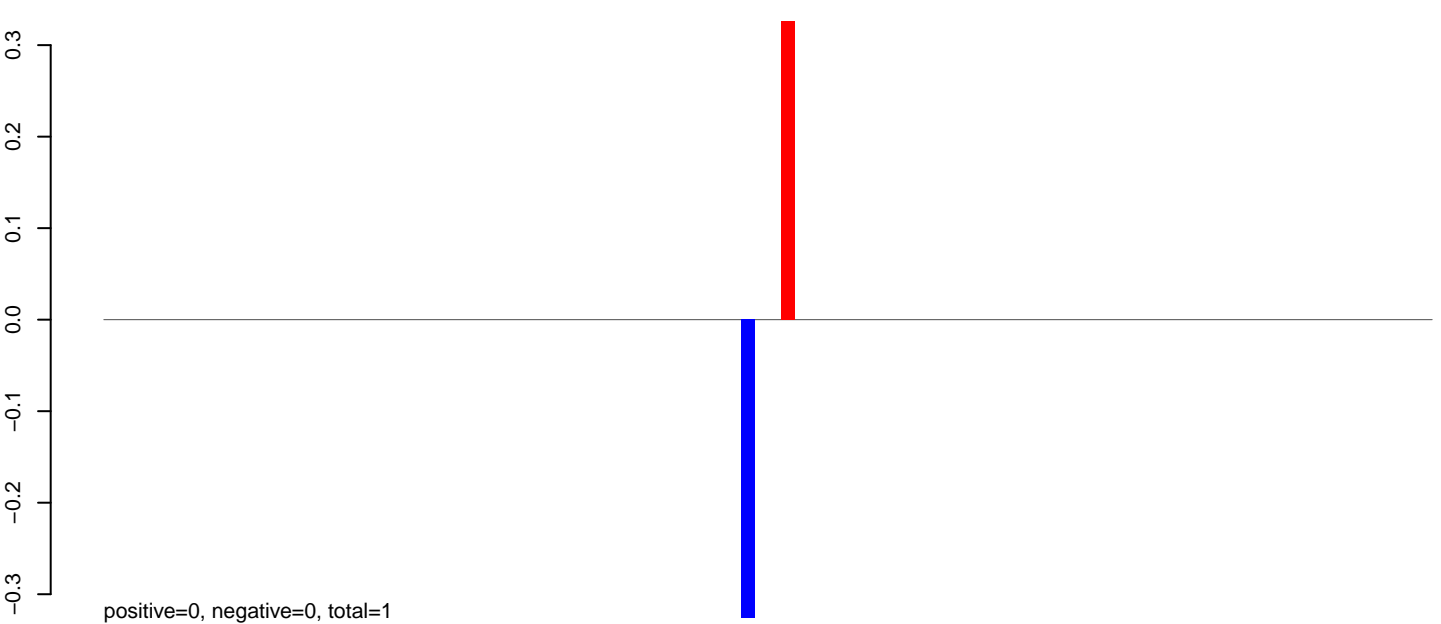
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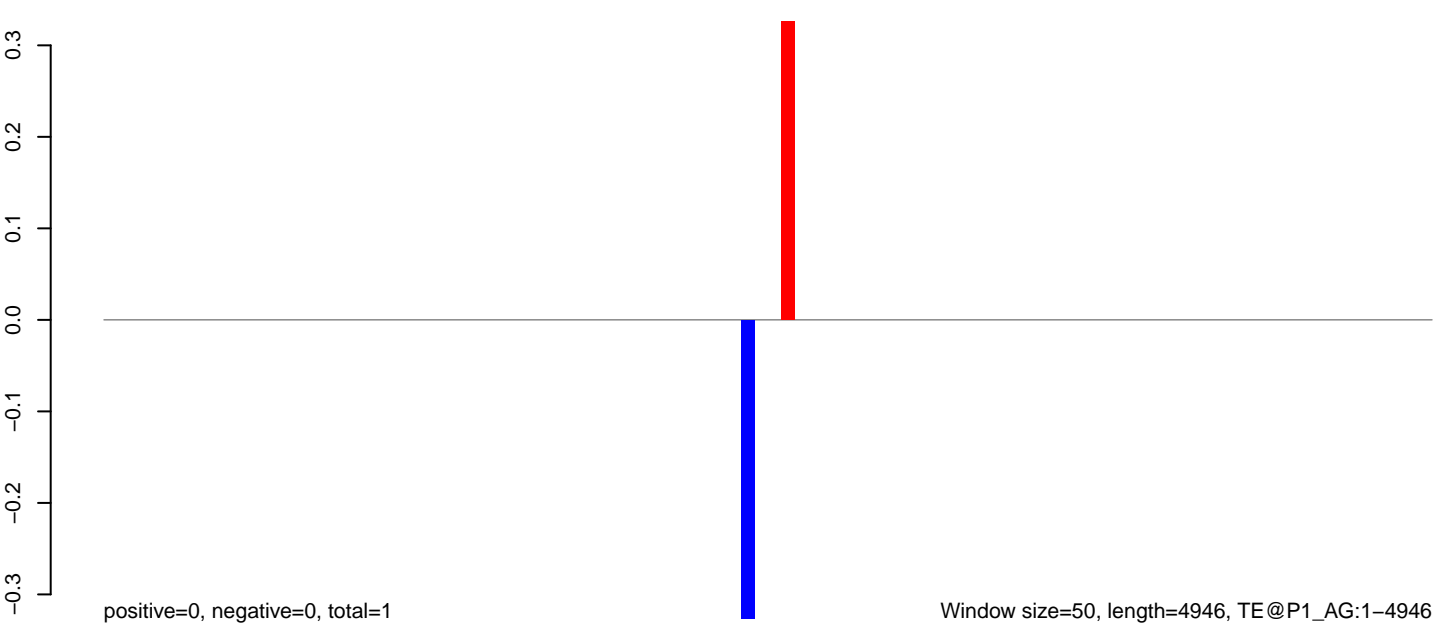
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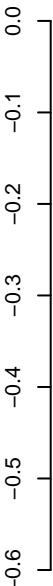
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AnGam\_Mos55\_JR.rep

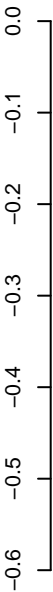


AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

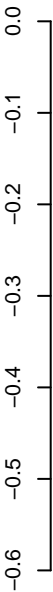
AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=1, total=1



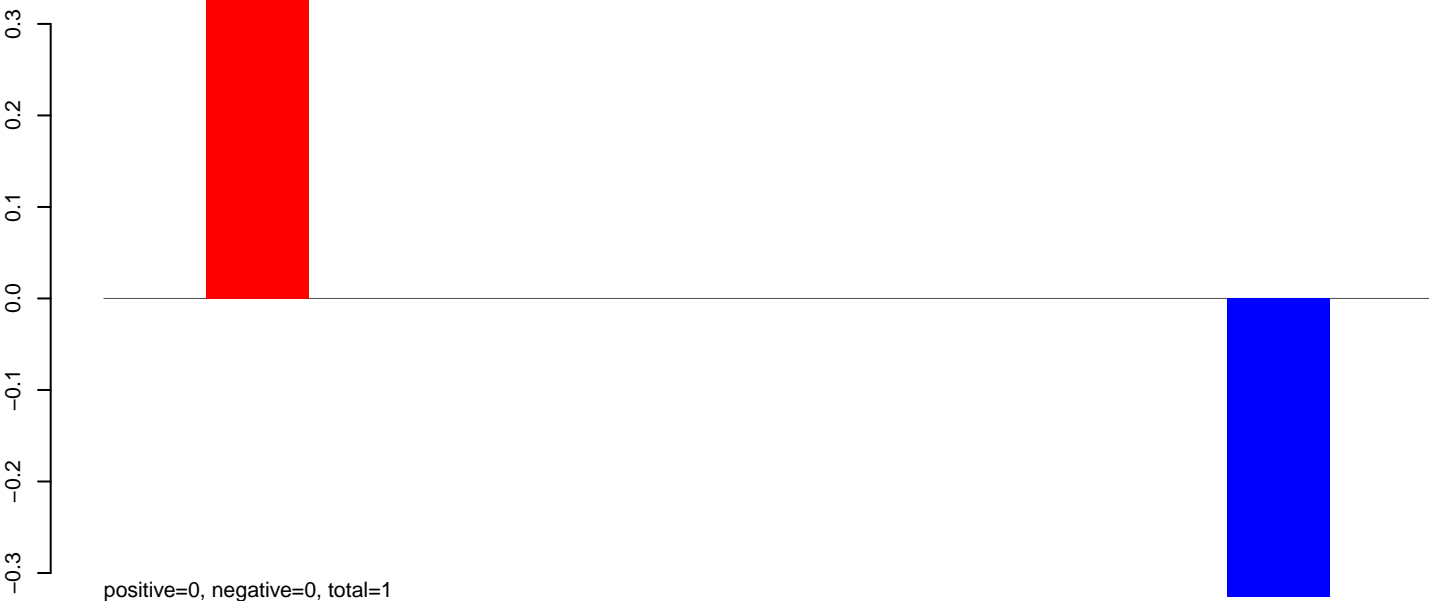
AnGam\_Mos55\_JR.rep



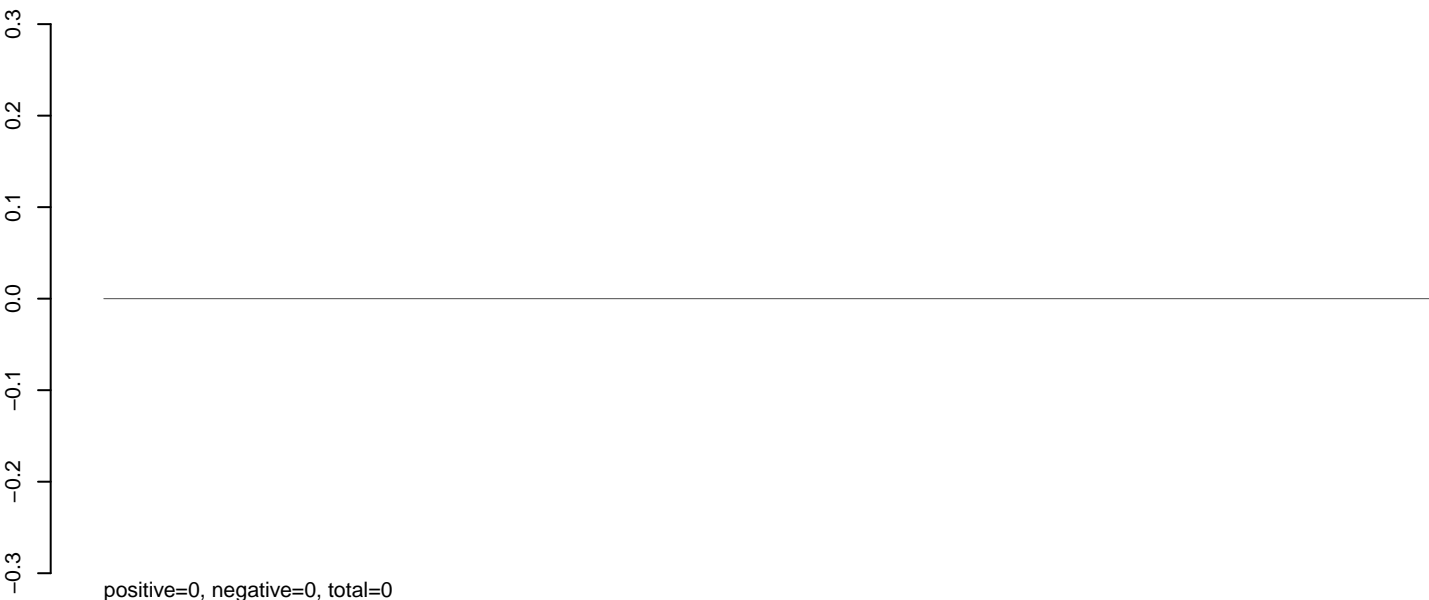
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AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

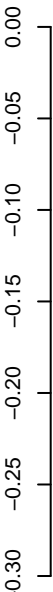


AnGam\_Mos55\_JR.rep



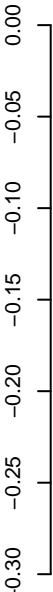
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AnGam\_Mos55\_JR.18\_23.rep



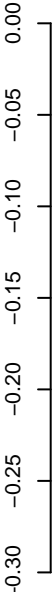
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AnGam\_Mos55\_JR.24\_35.rep



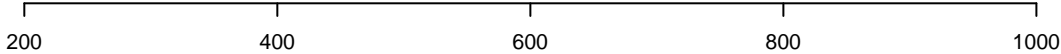
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AnGam\_Mos55\_JR.rep

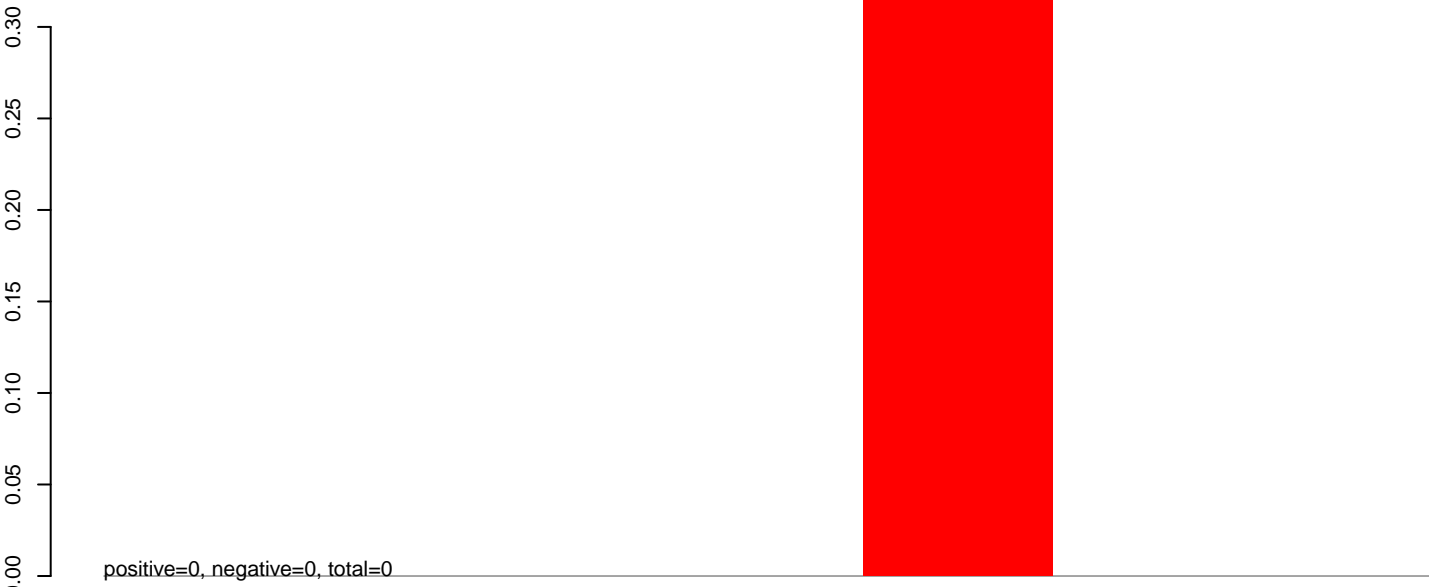


positive=0, negative=1, total=1

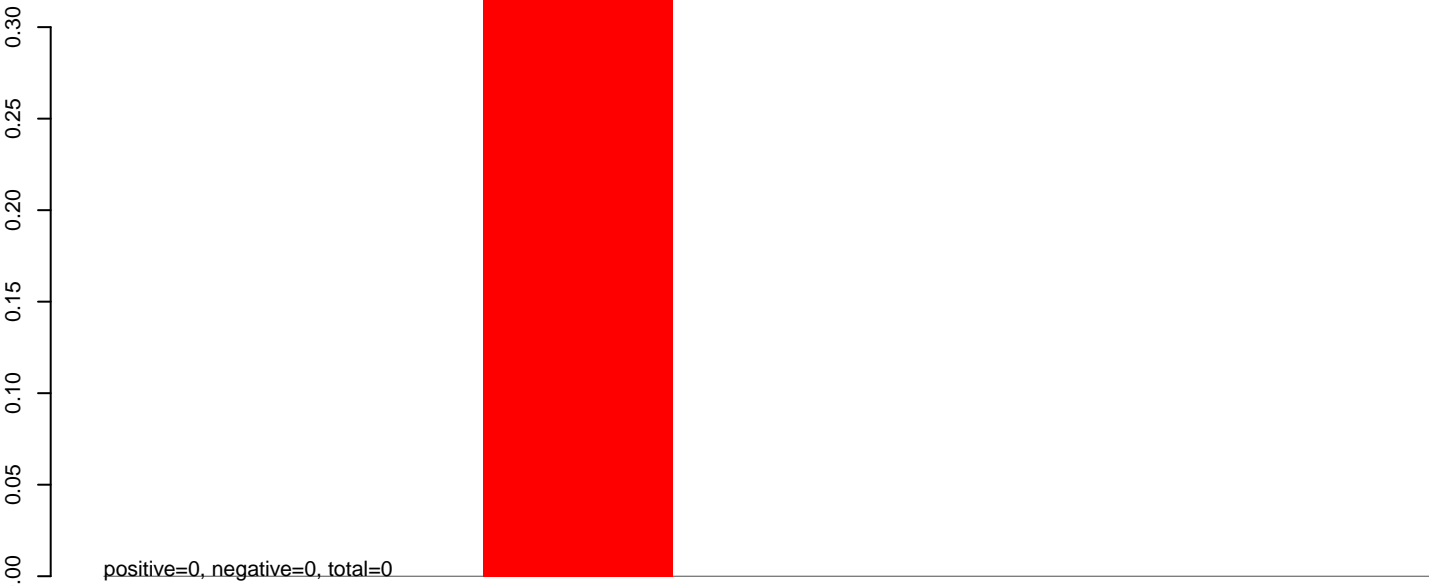
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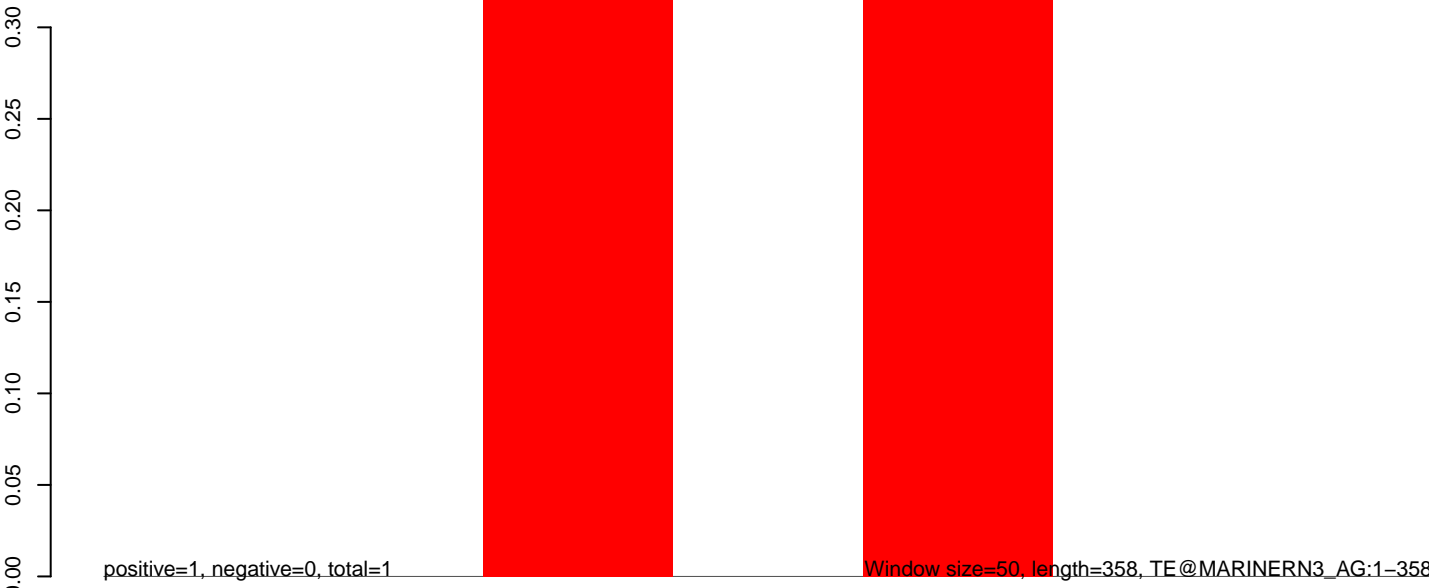
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AnGam\_Mos55\_JR.24\_35.rep



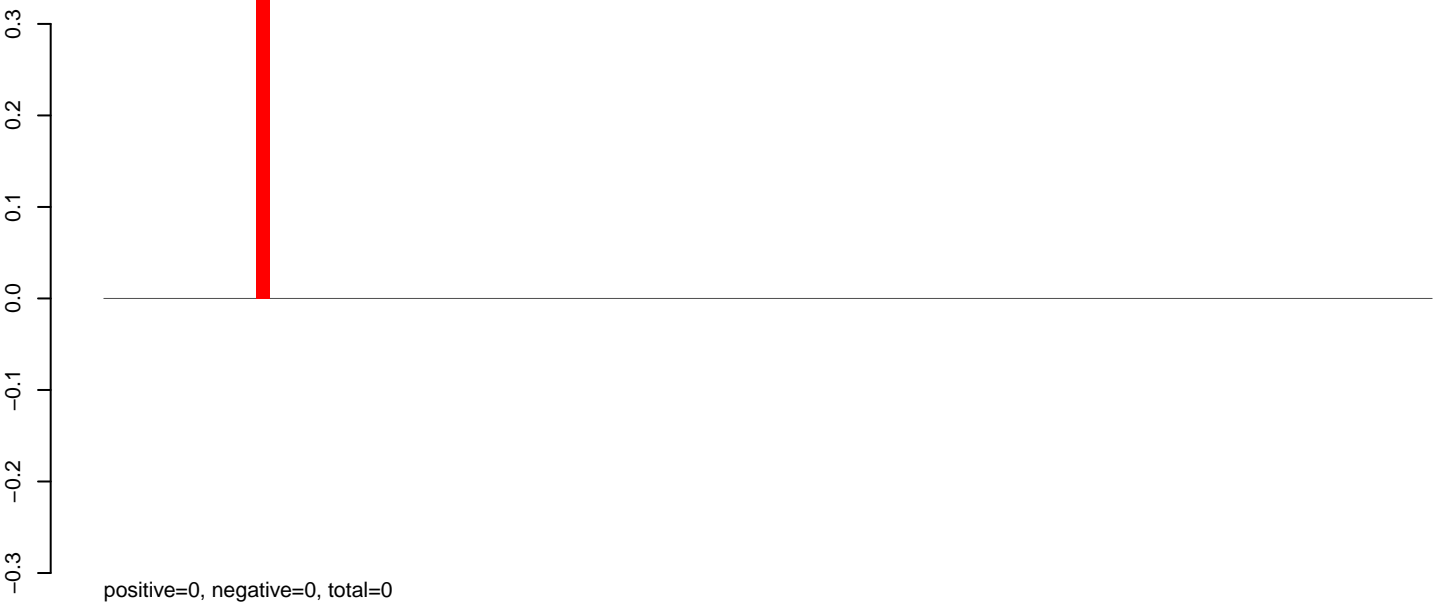
AnGam\_Mos55\_JR.rep



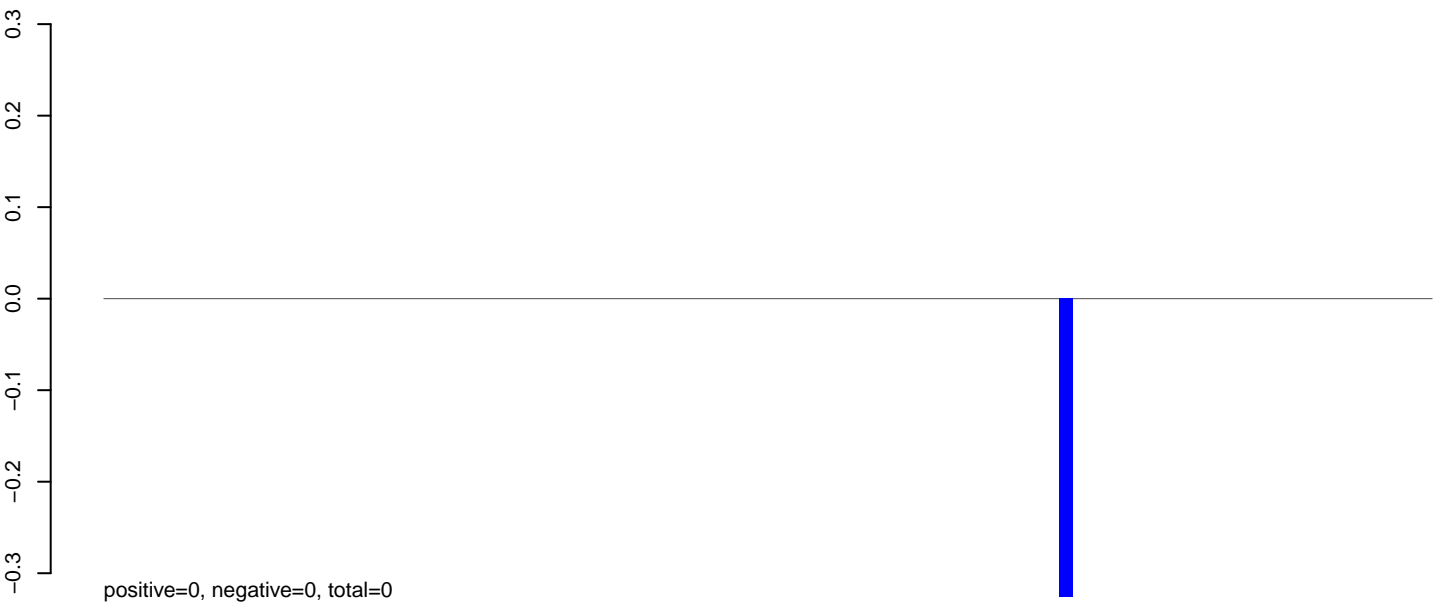
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AnGam\_Mos55\_JR.18\_23.rep



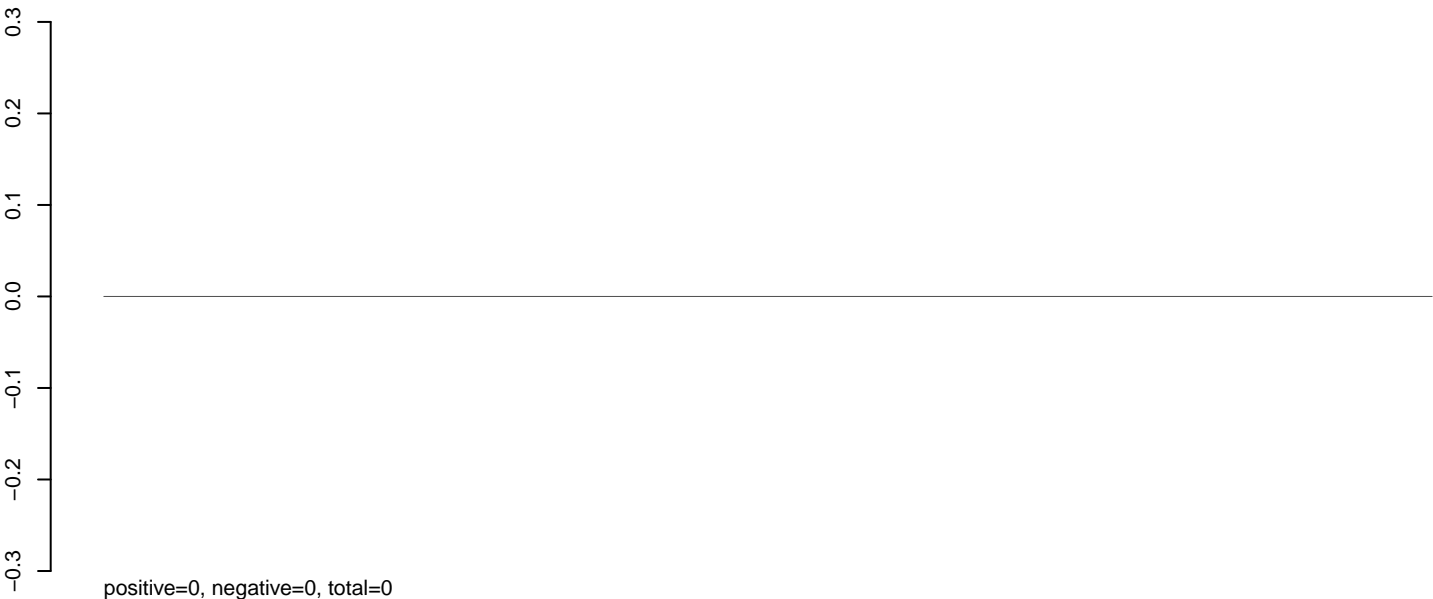
AnGam\_Mos55\_JR.24\_35.rep



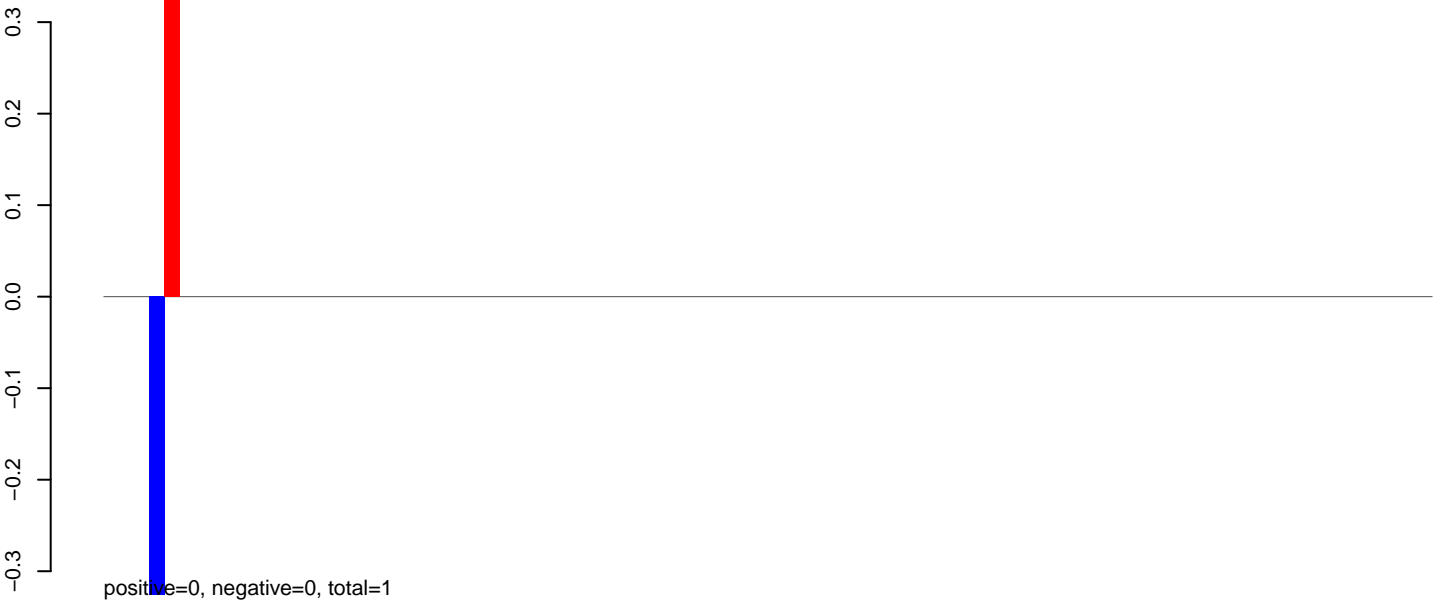
AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



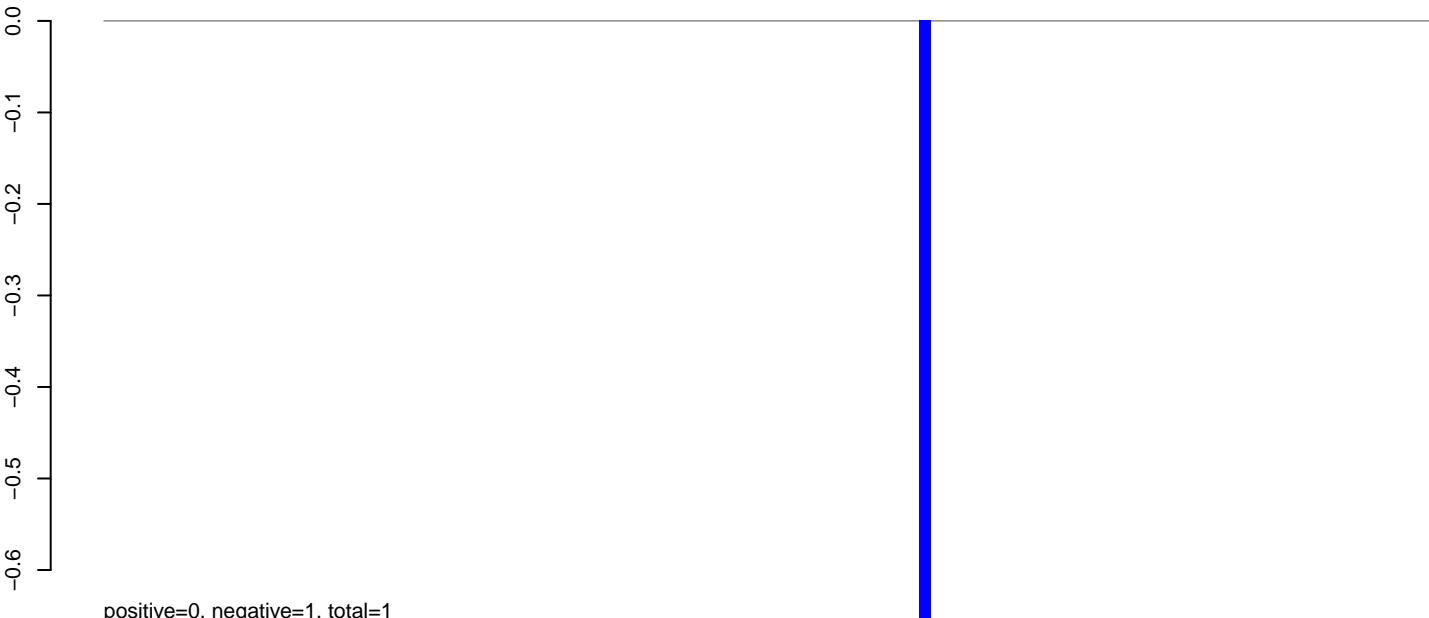
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

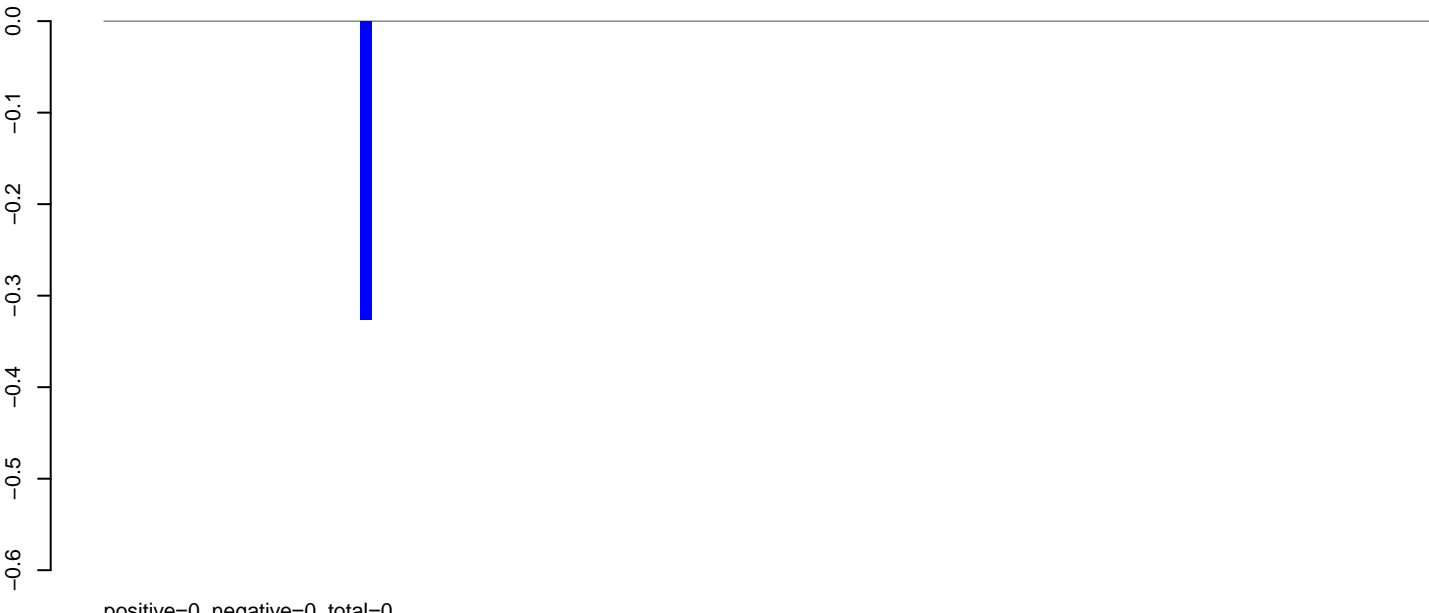


AnGam\_Mos55\_JR.18\_23.rep



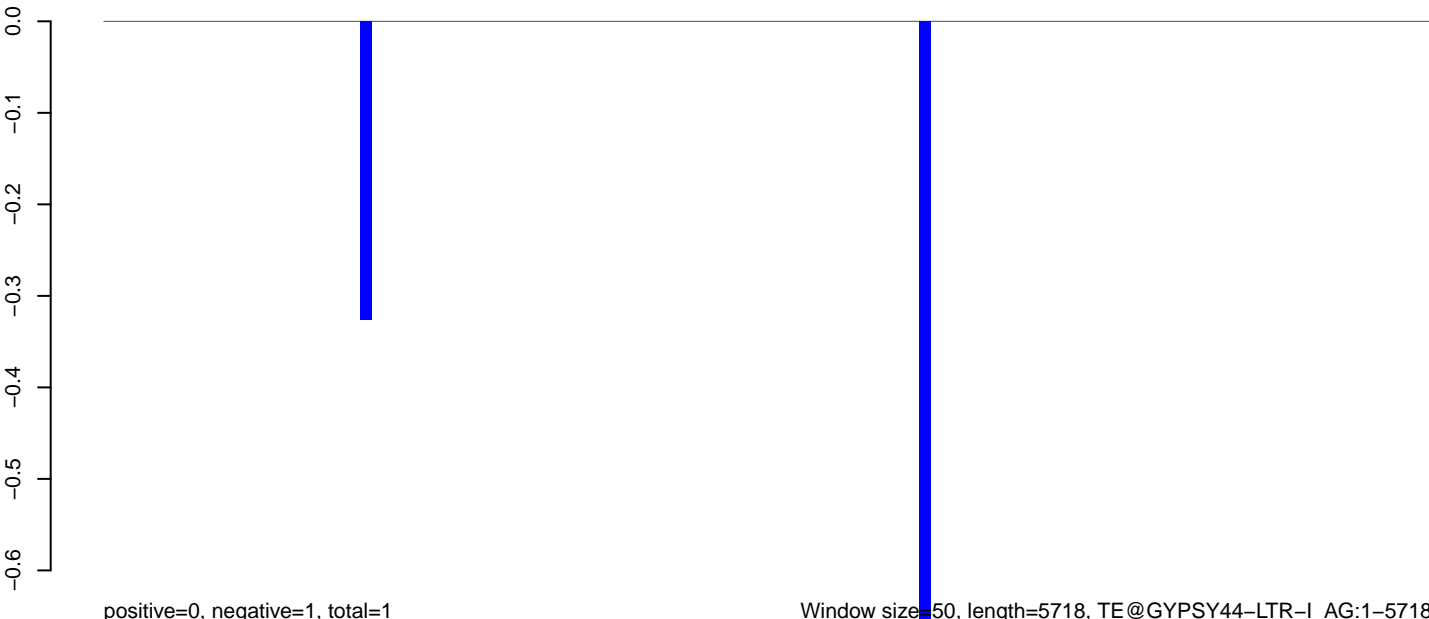
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AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

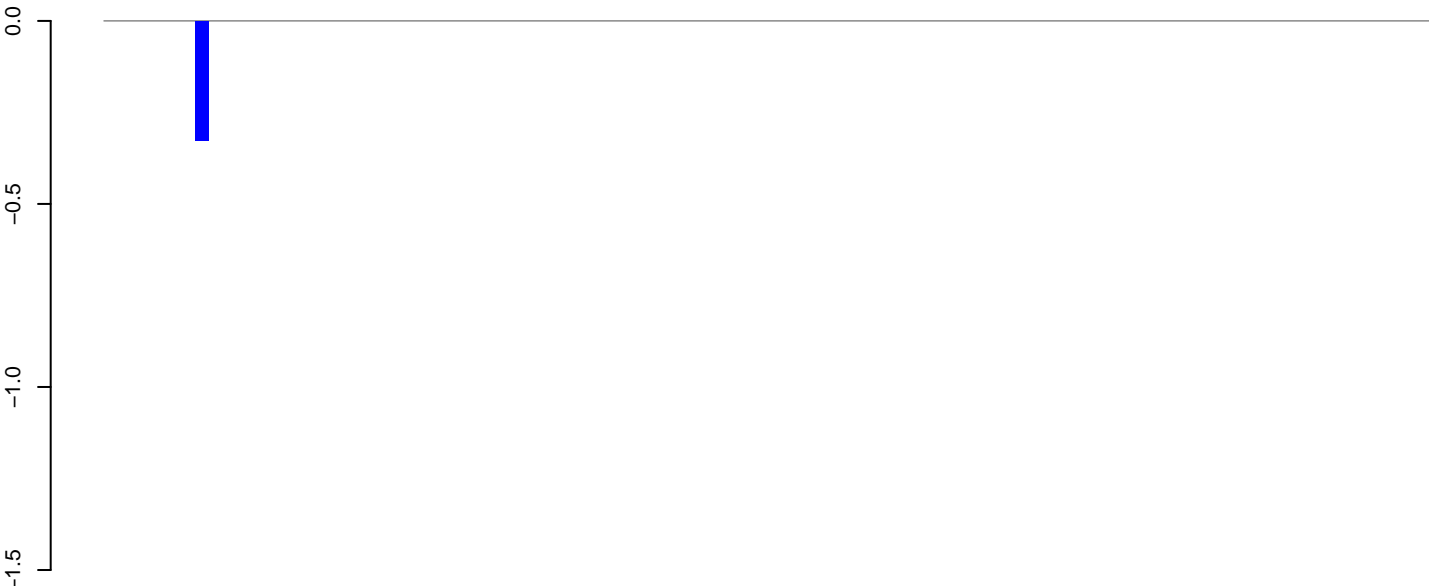


positive=0, negative=1, total=1

Window size=50, length=5718, TE@GYPSY44-LTR-I\_AG:1-5718

0 1000 2000 3000 4000 5000

AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



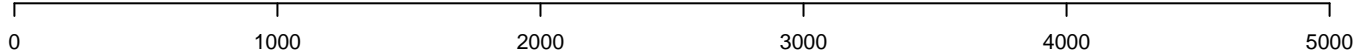
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AnGam\_Mos55\_JR.rep

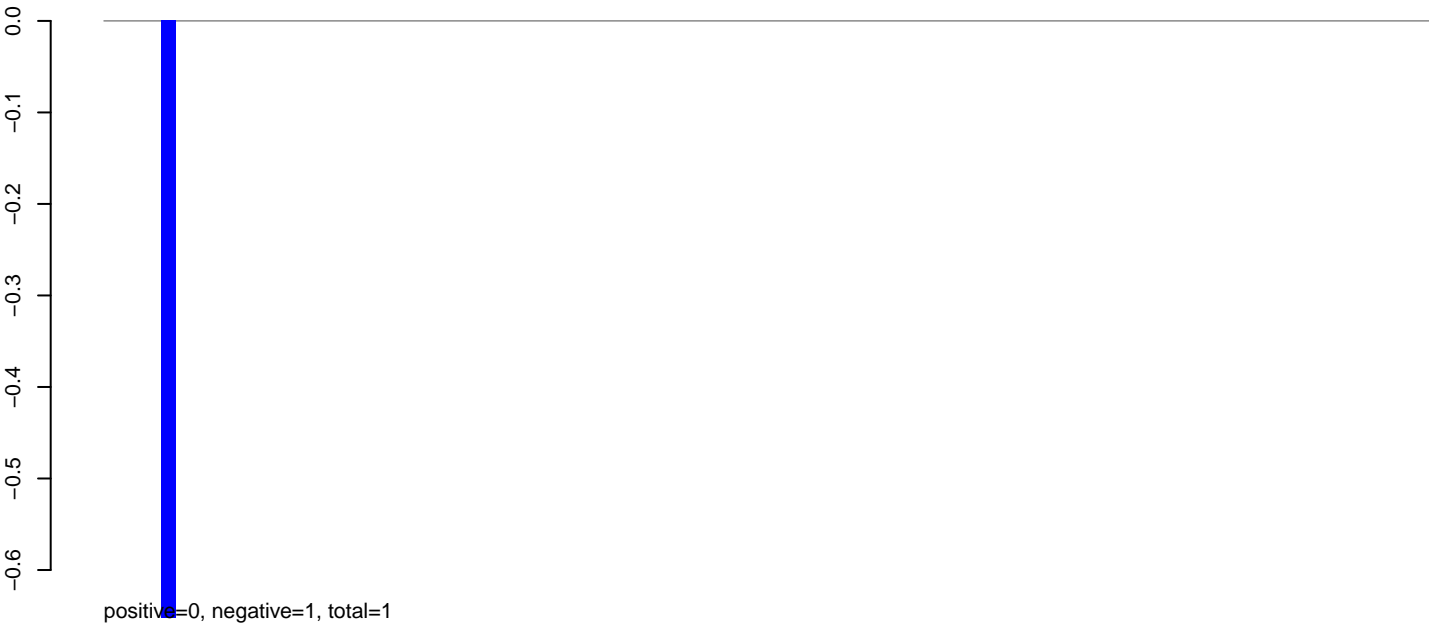


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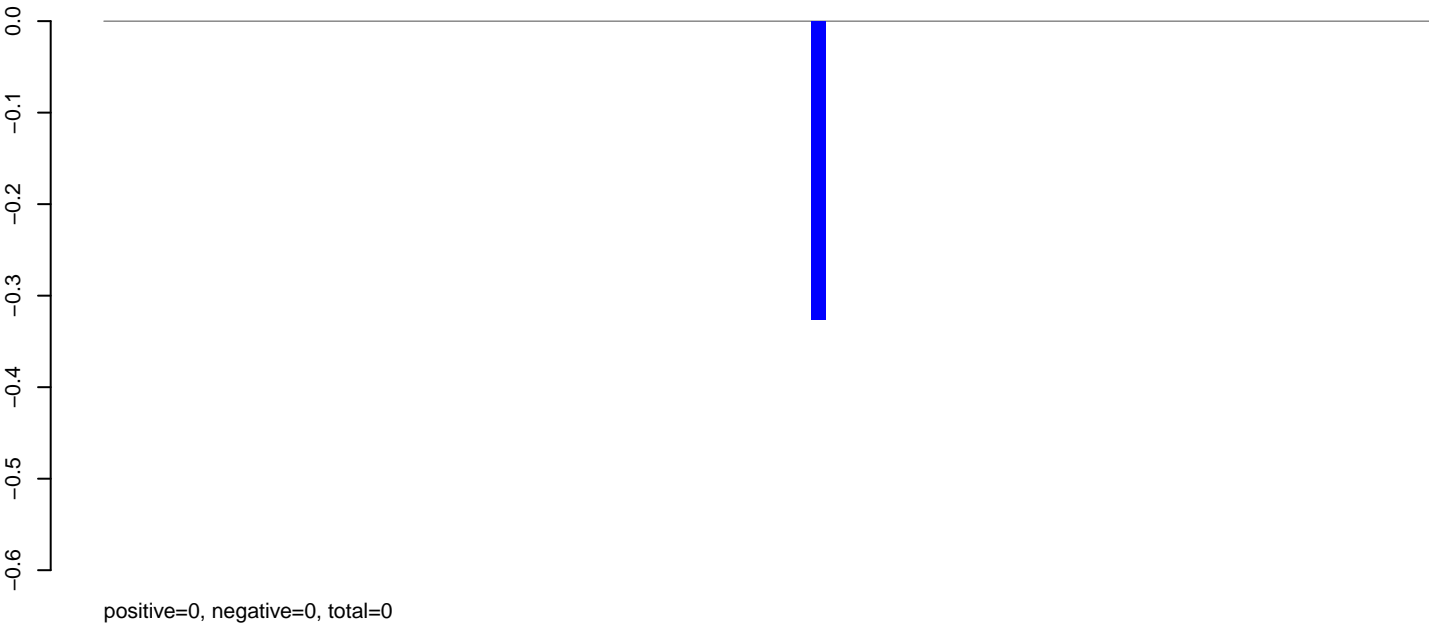
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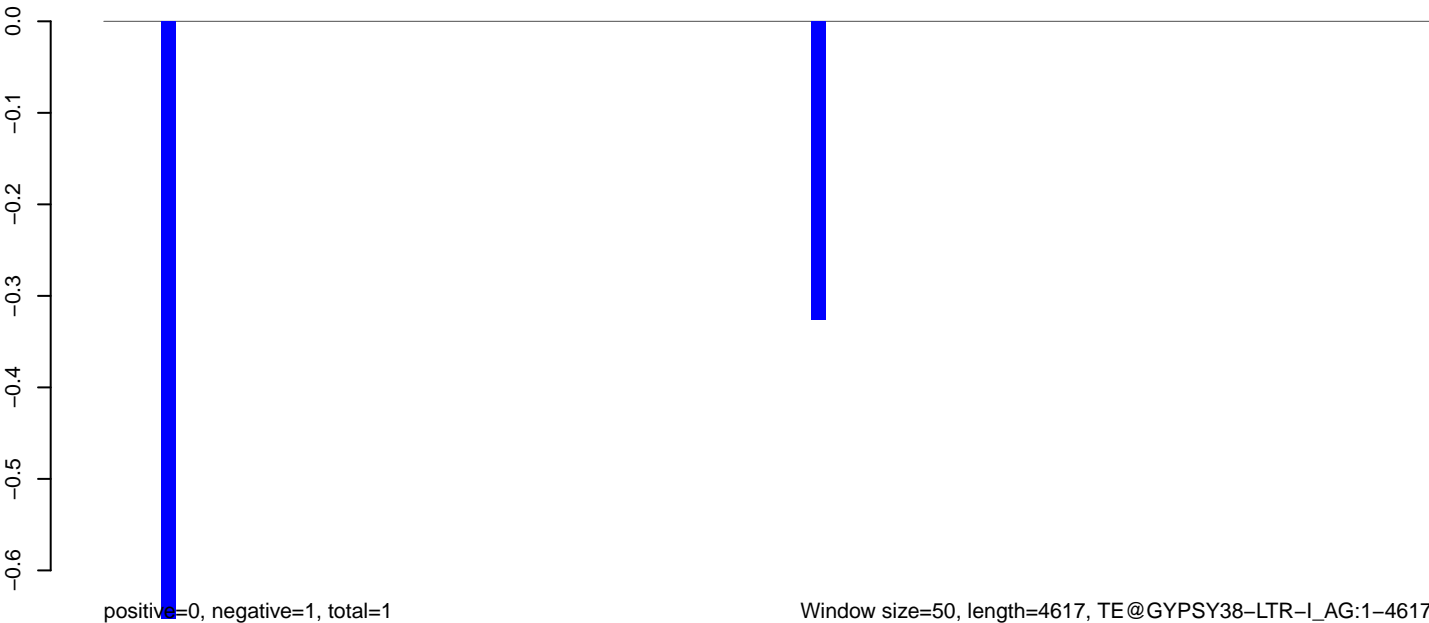
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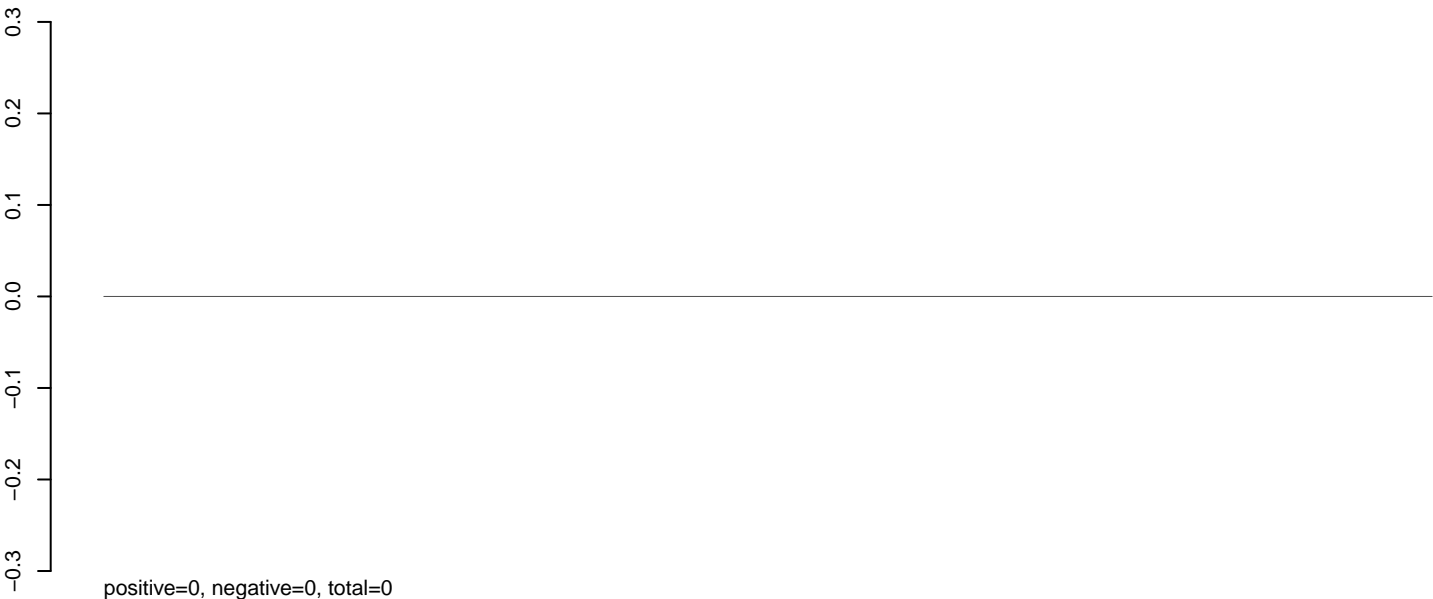
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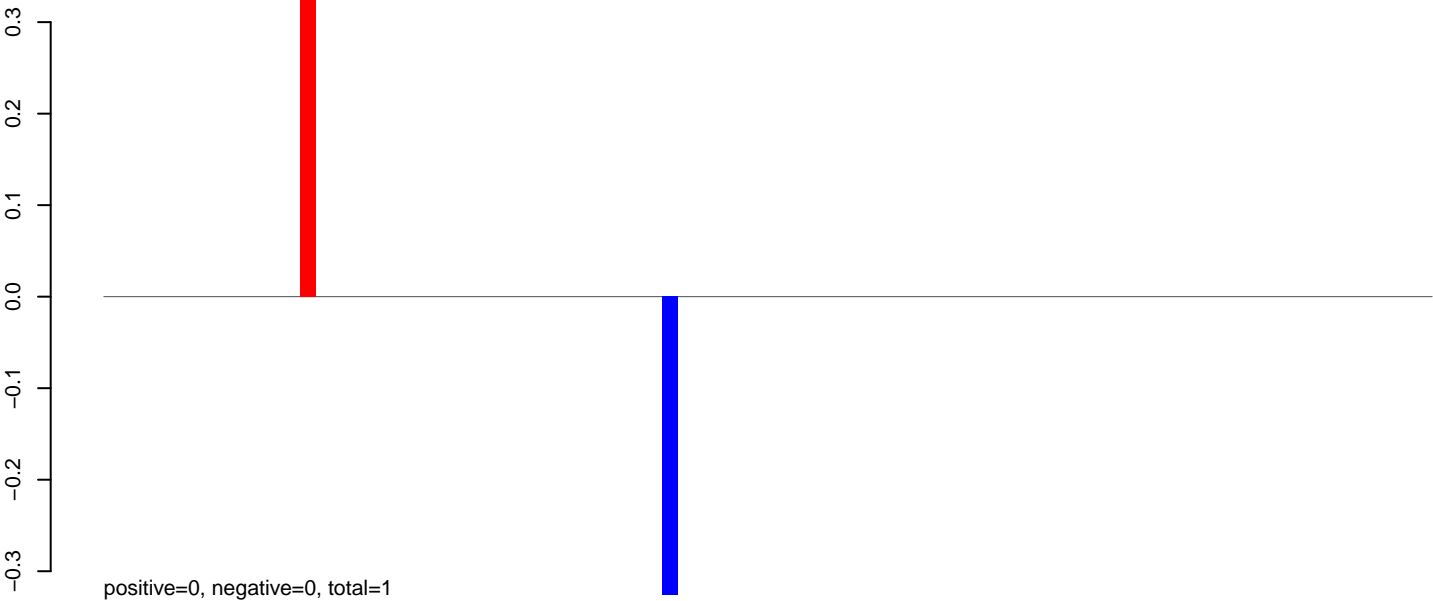
AnGam\_Mos55\_JR.rep



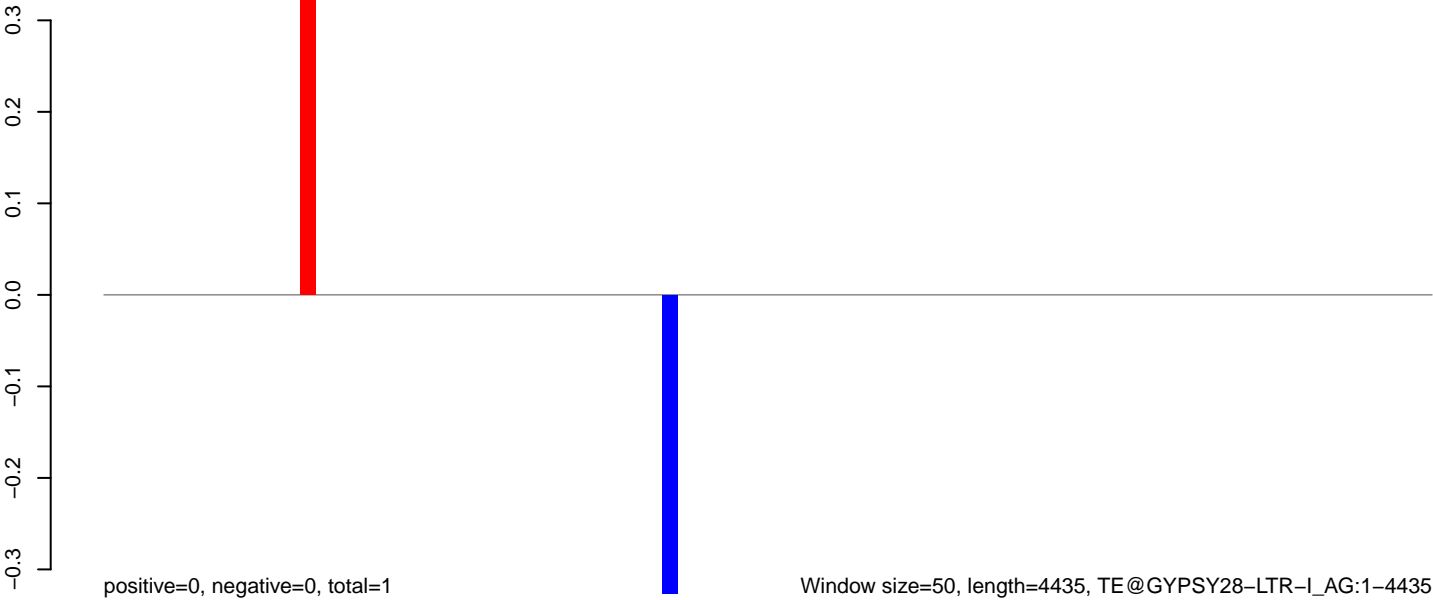
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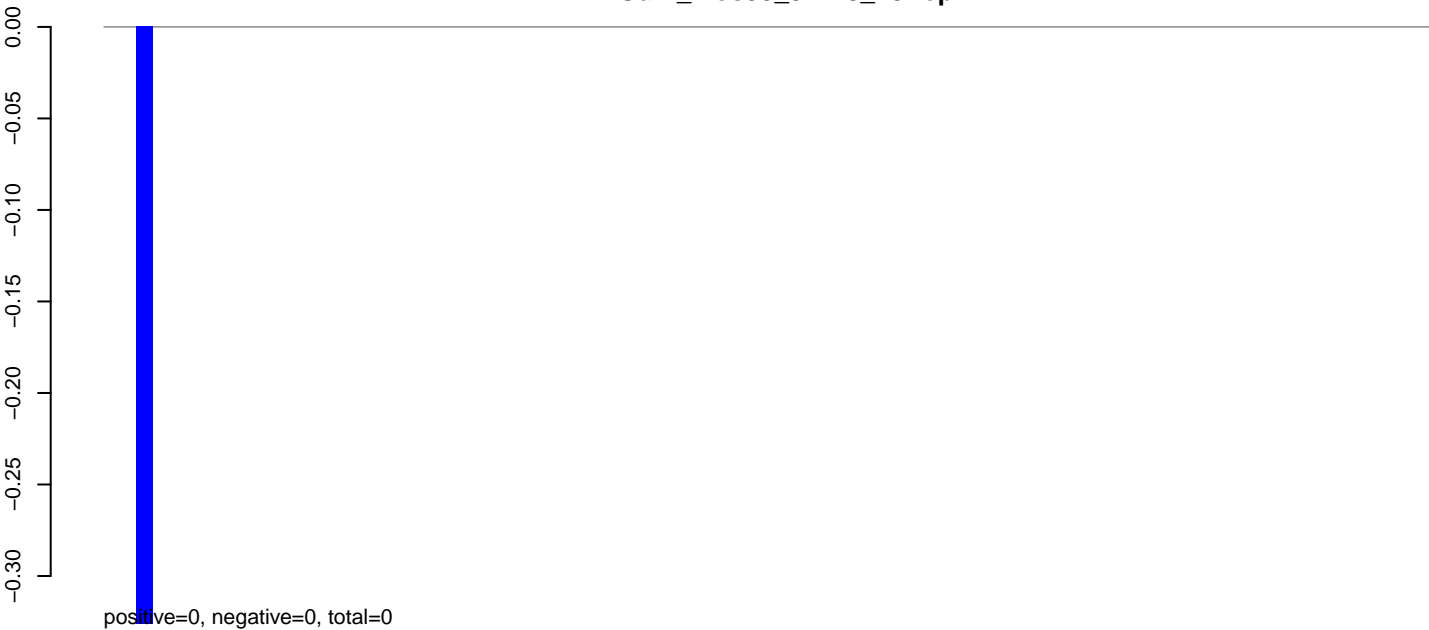
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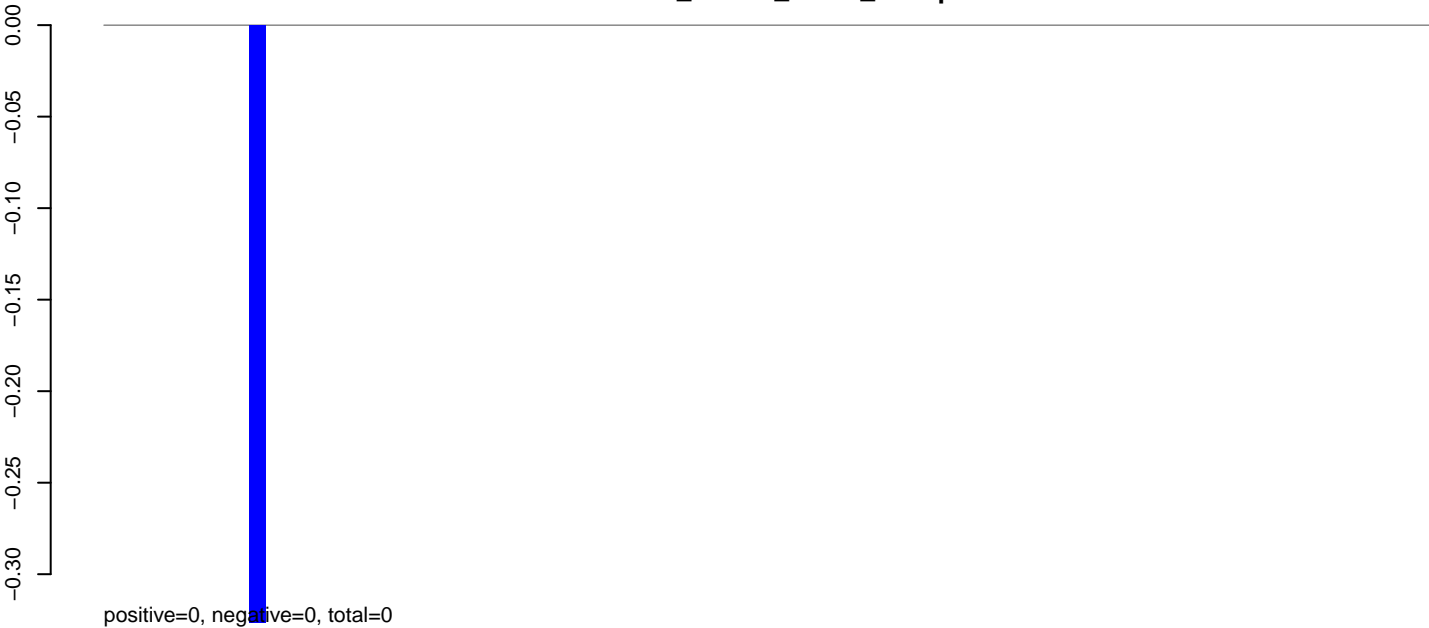
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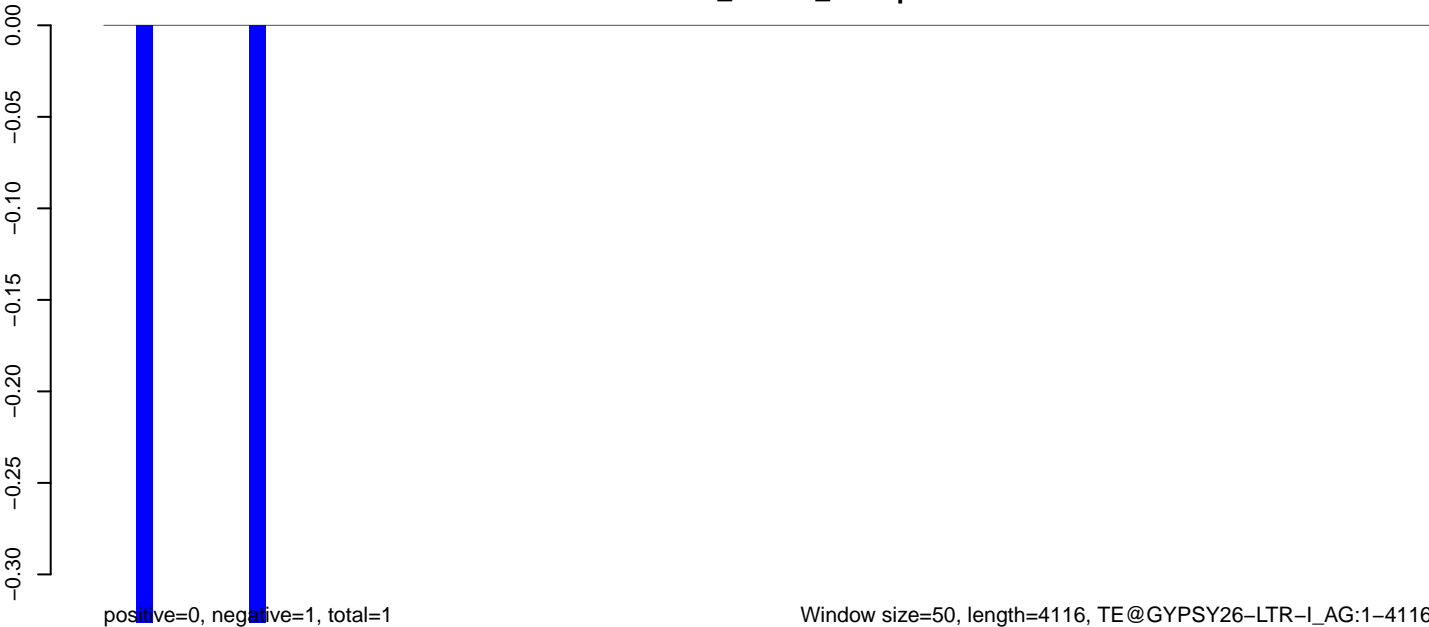
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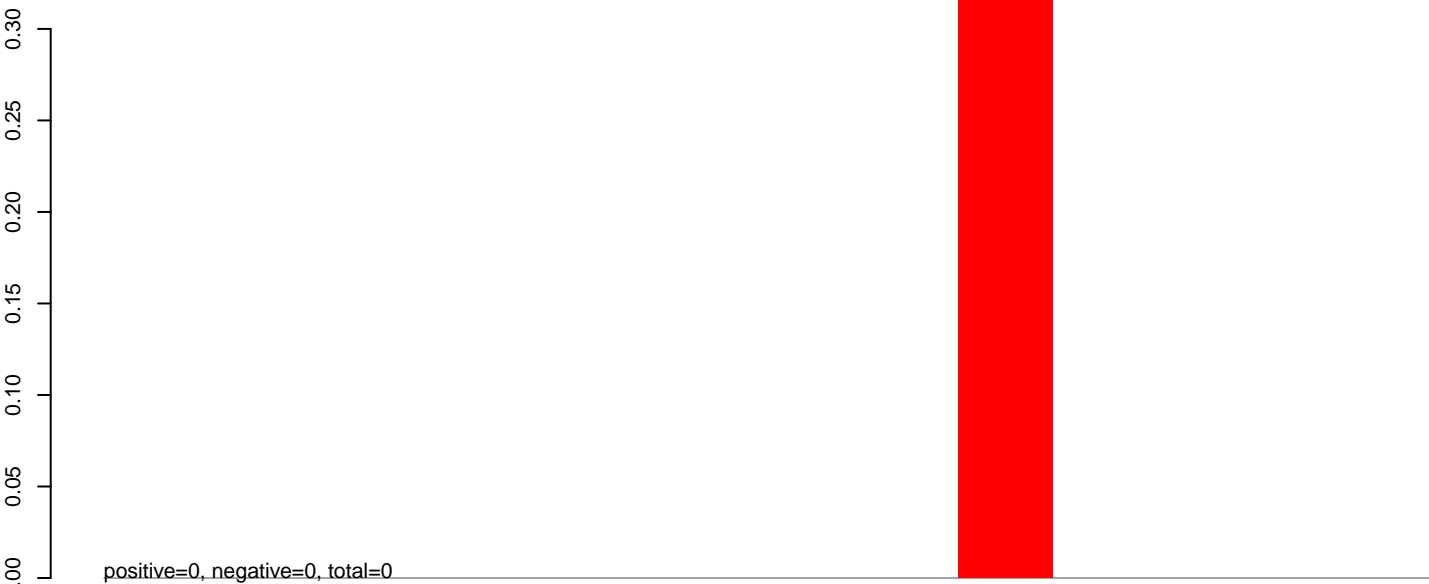
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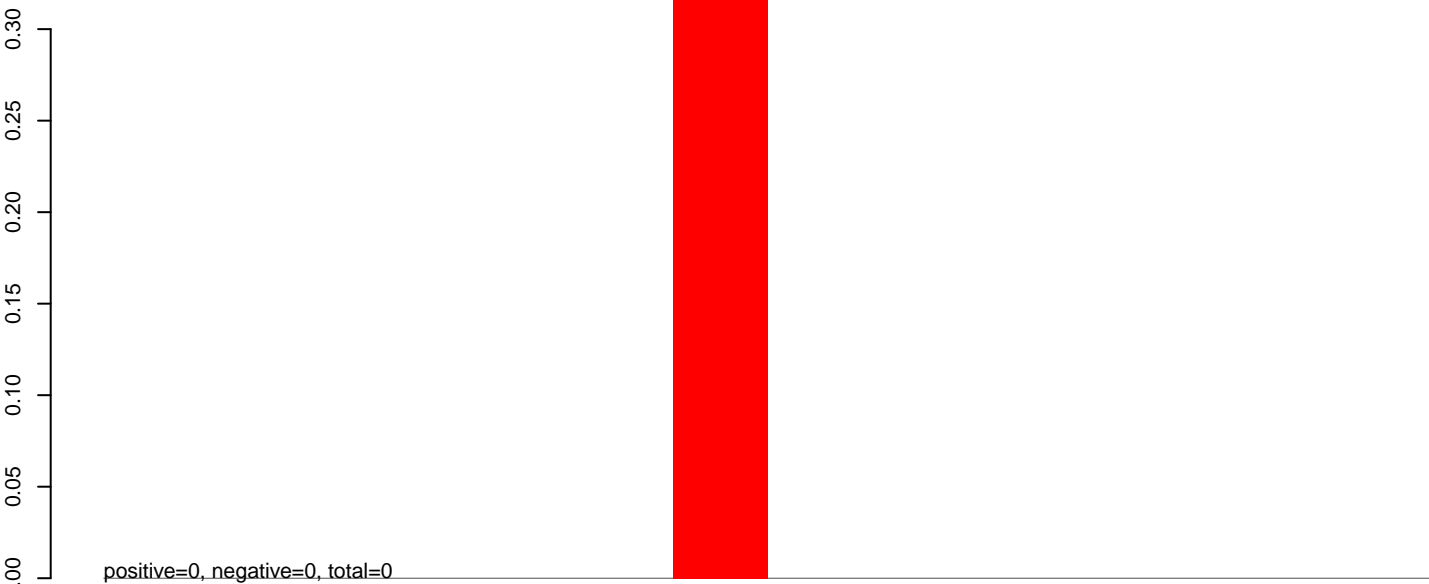
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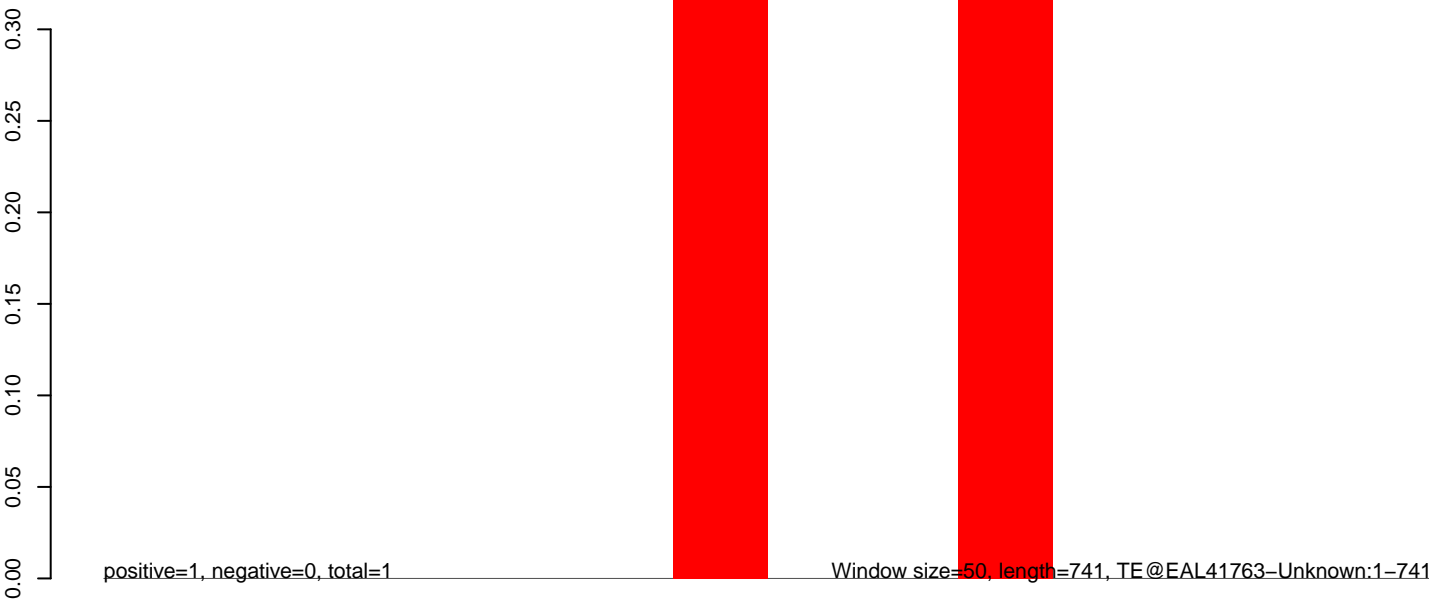
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AnGam\_Mos55\_JR.24\_35.rep

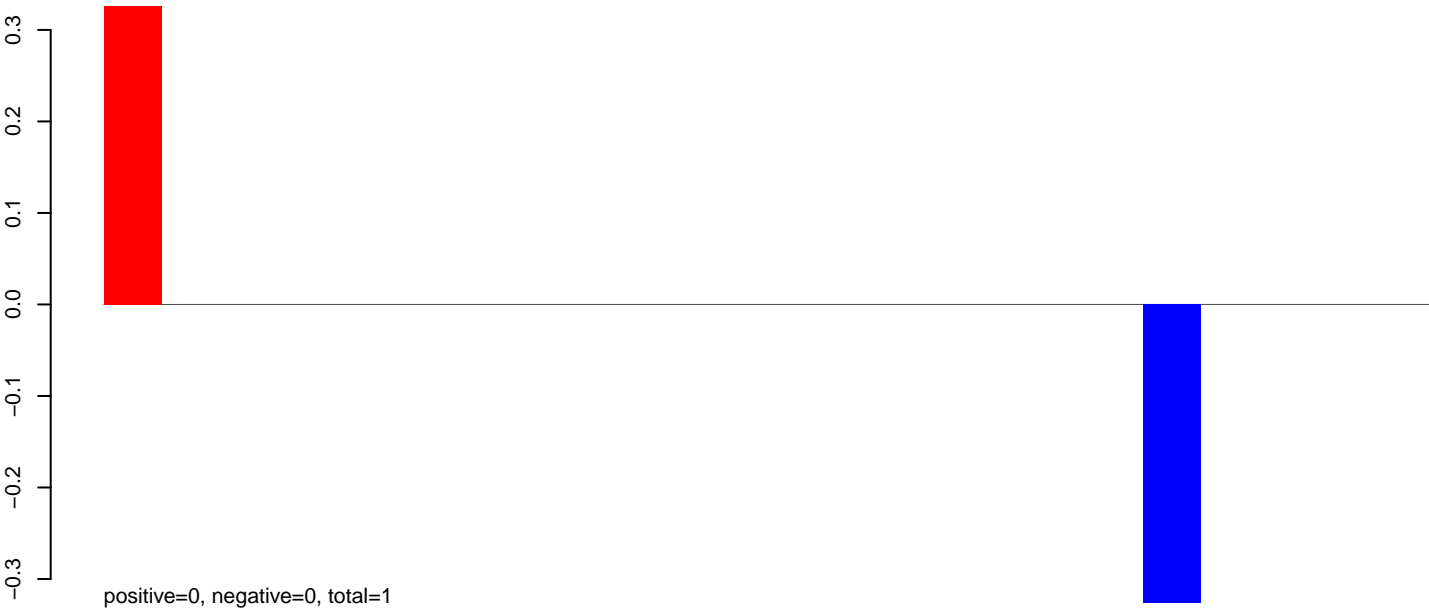


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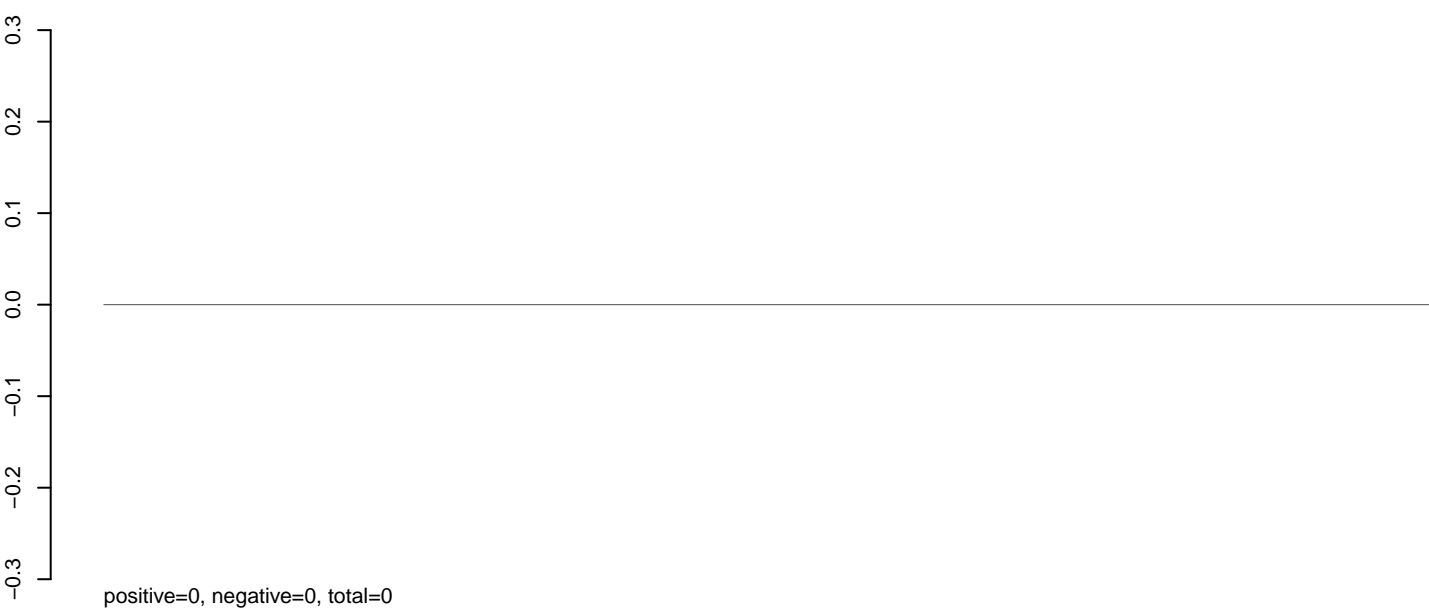




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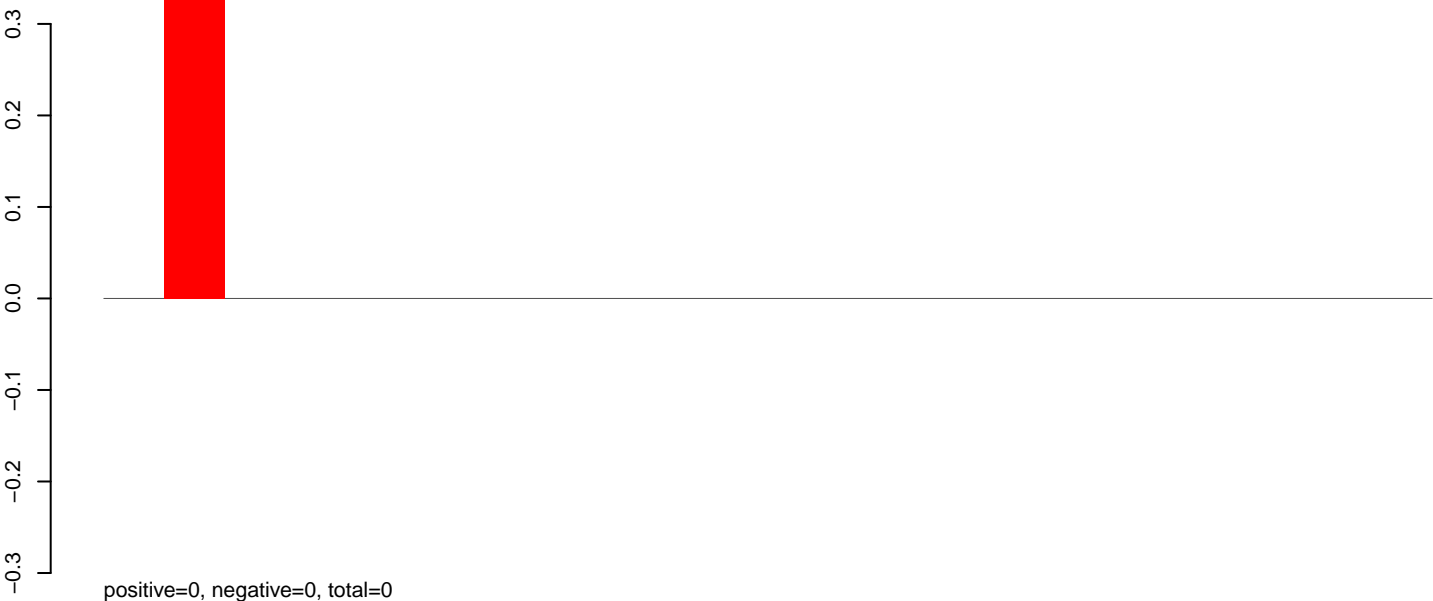
AnGam\_Mos55\_JR.24\_35.rep



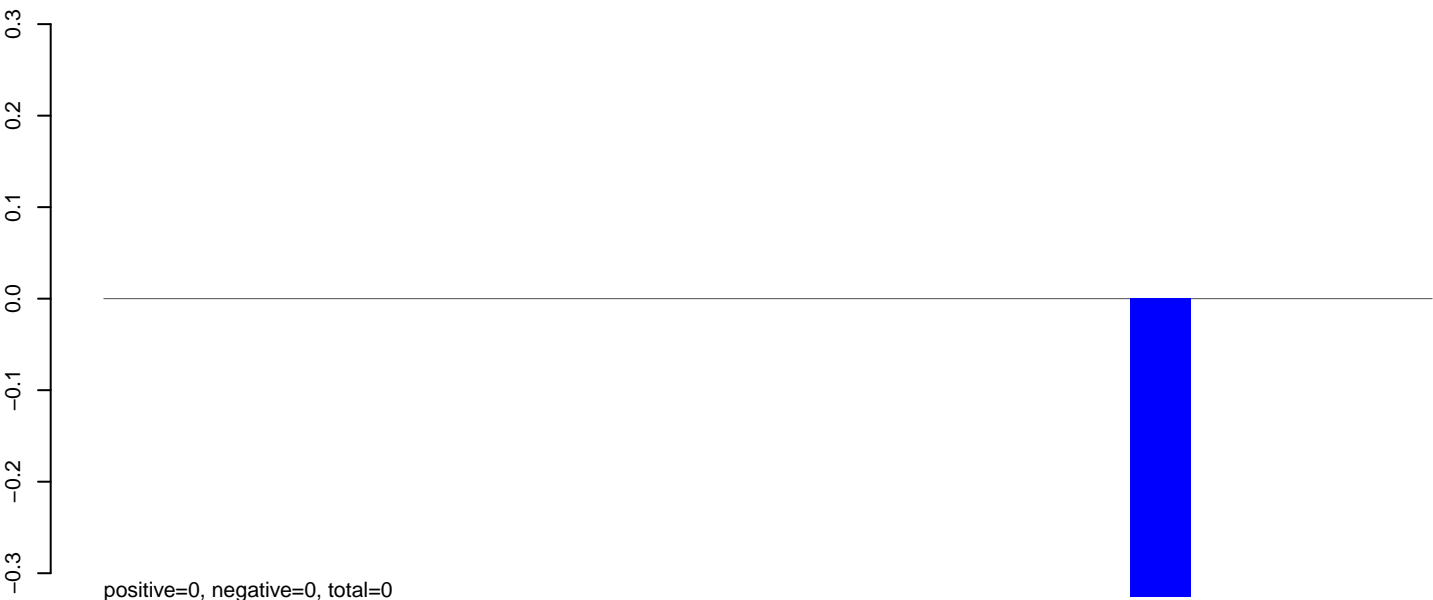
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AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



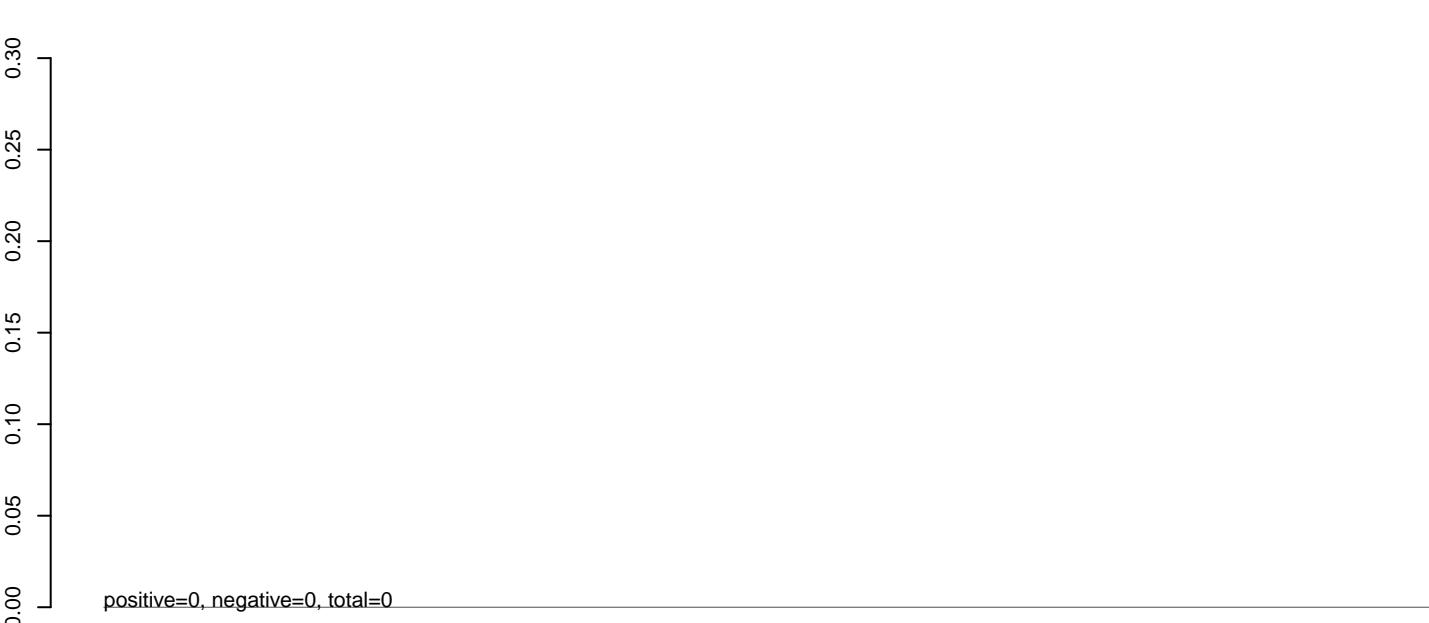
AnGam\_Mos55\_JR.rep



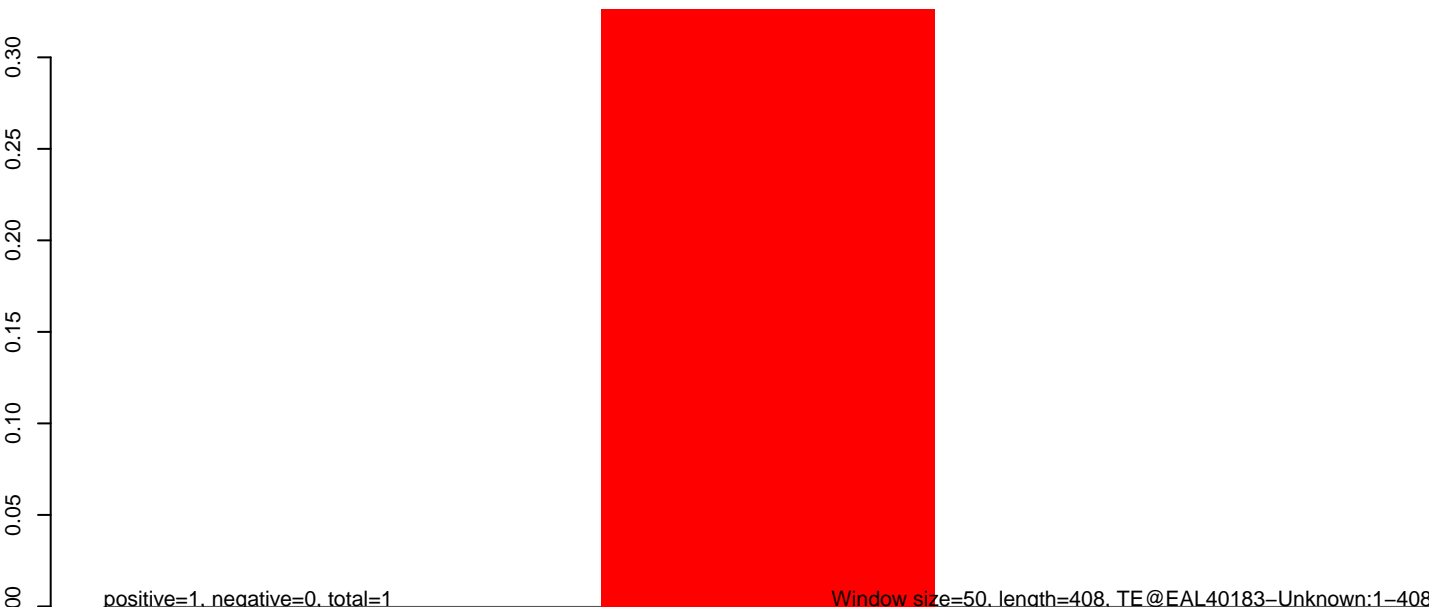
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AnGam\_Mos55\_JR.24\_35.rep

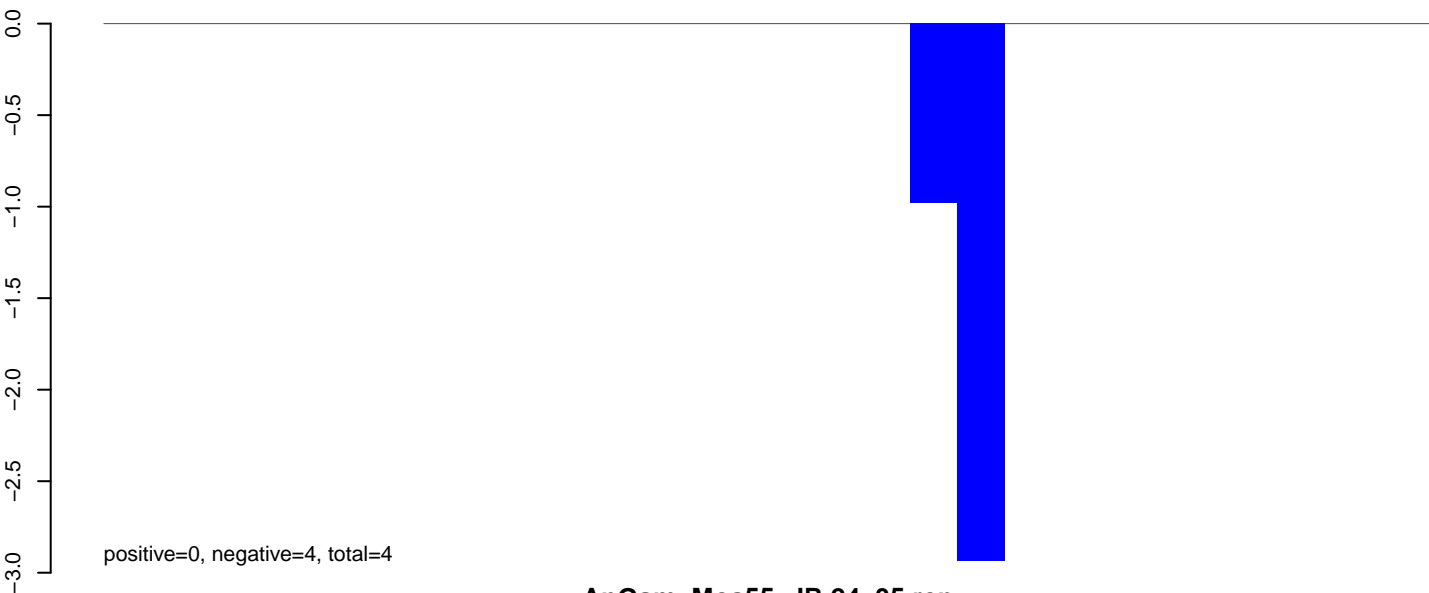


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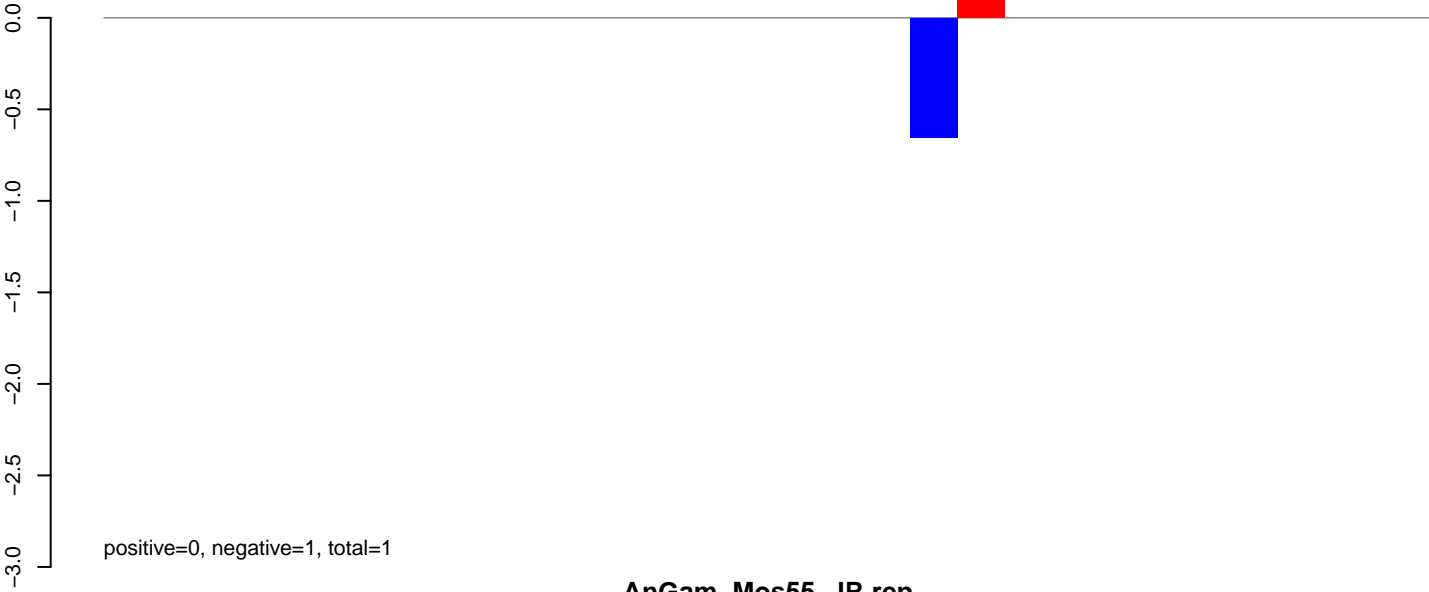


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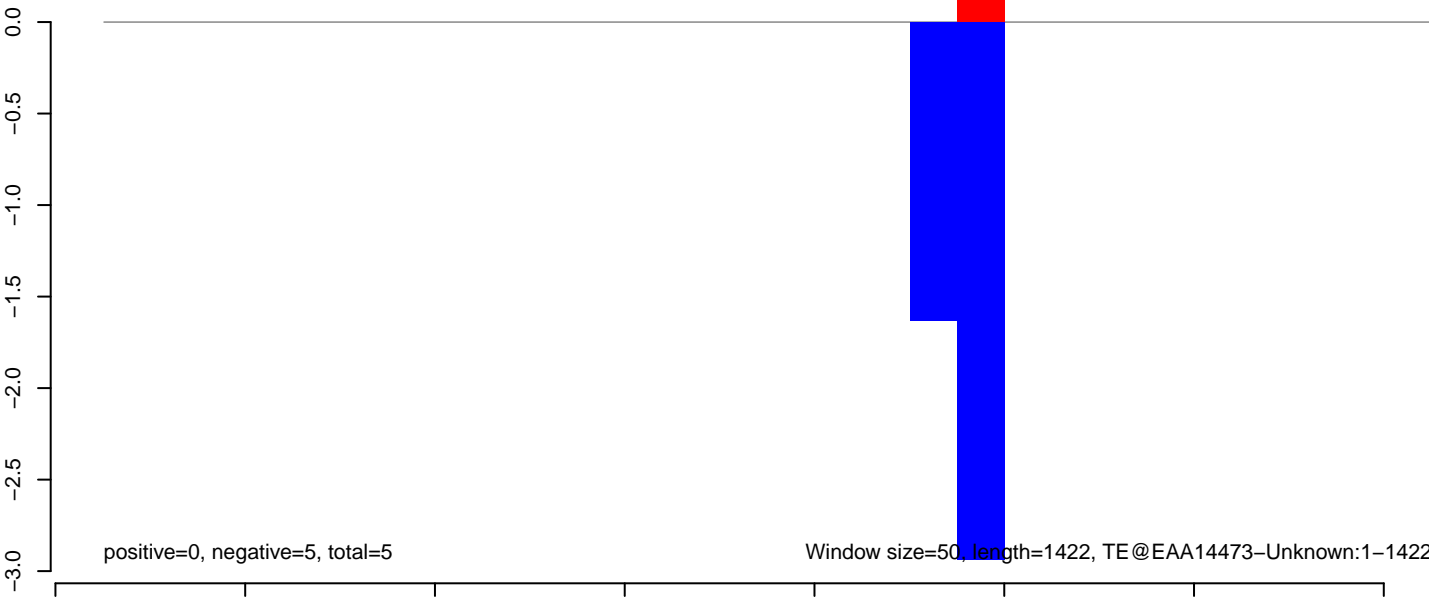
AnGam\_Mos55\_JR.18\_23.rep



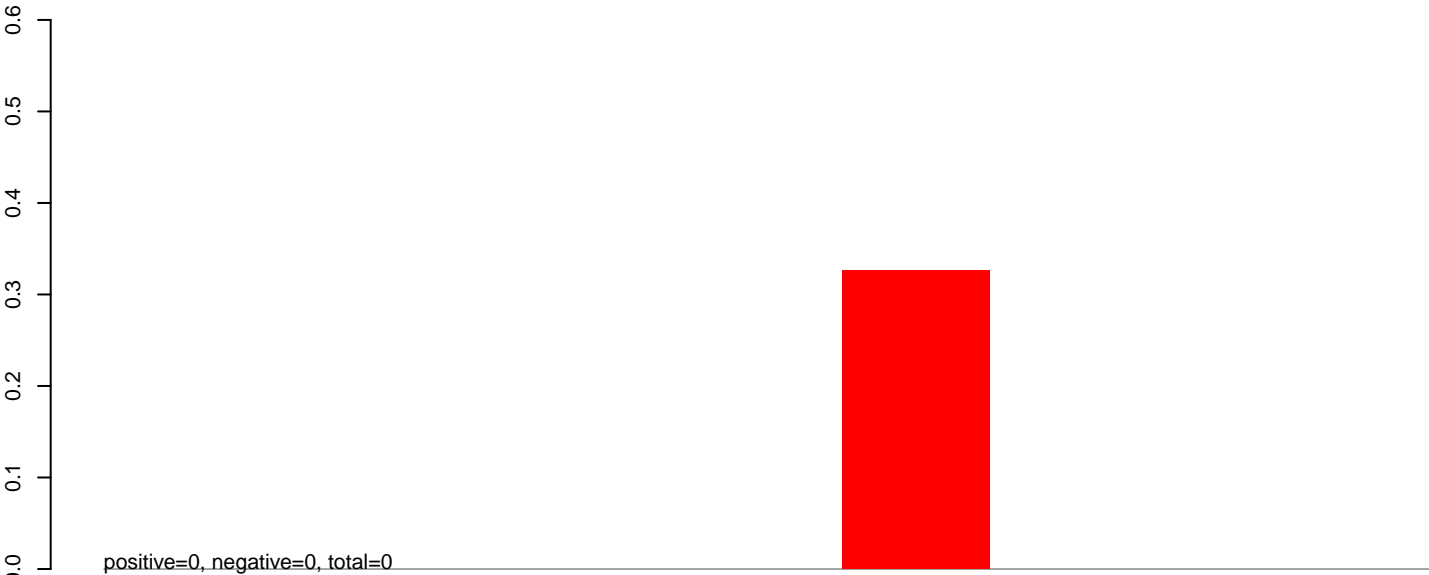
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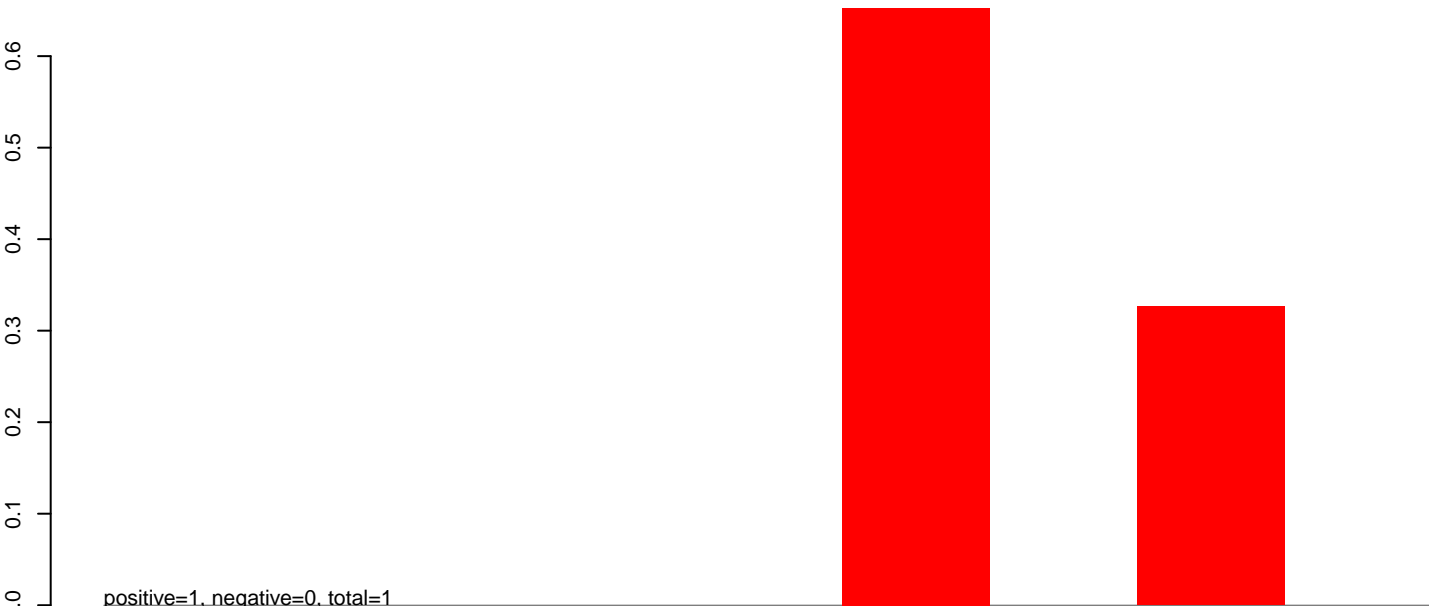
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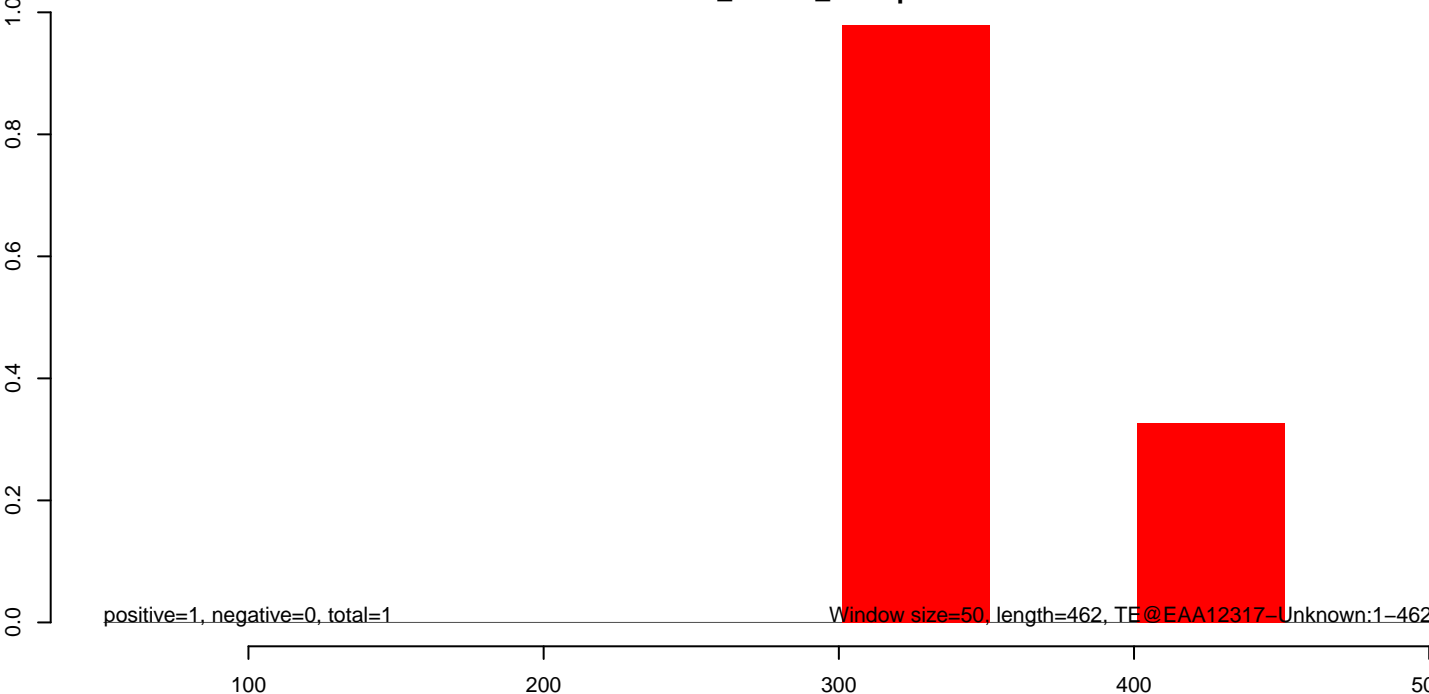
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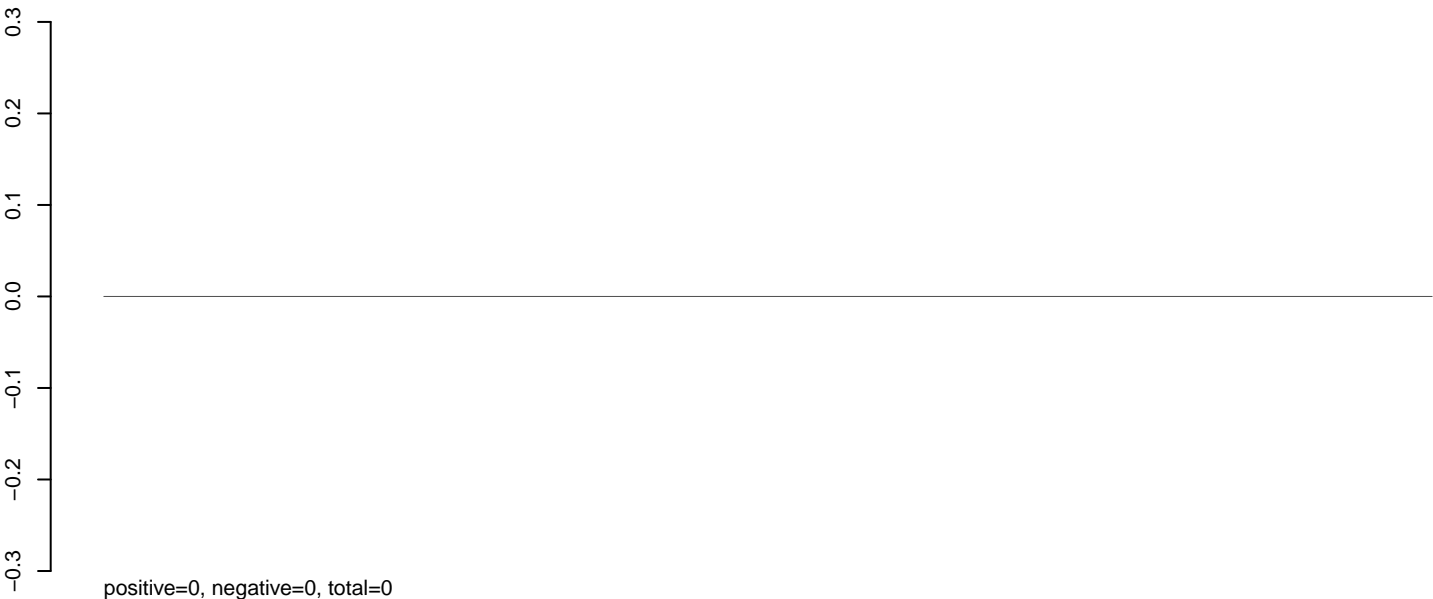
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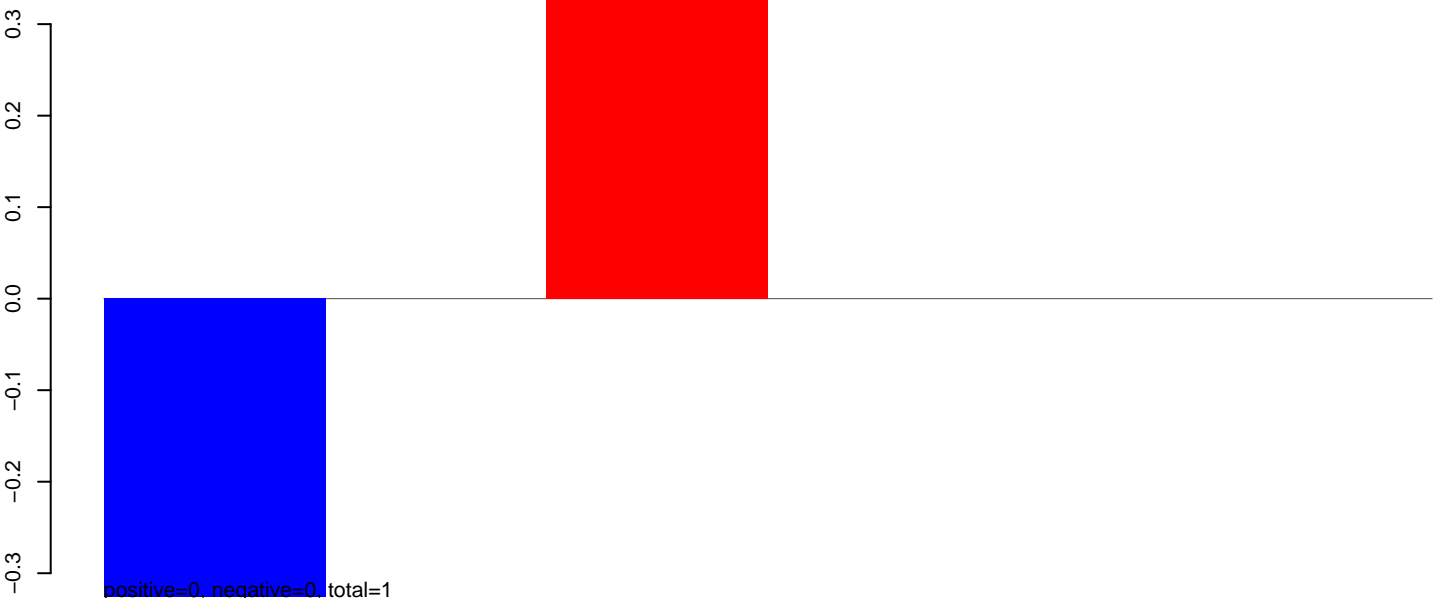
AnGam\_Mos55\_JR.rep



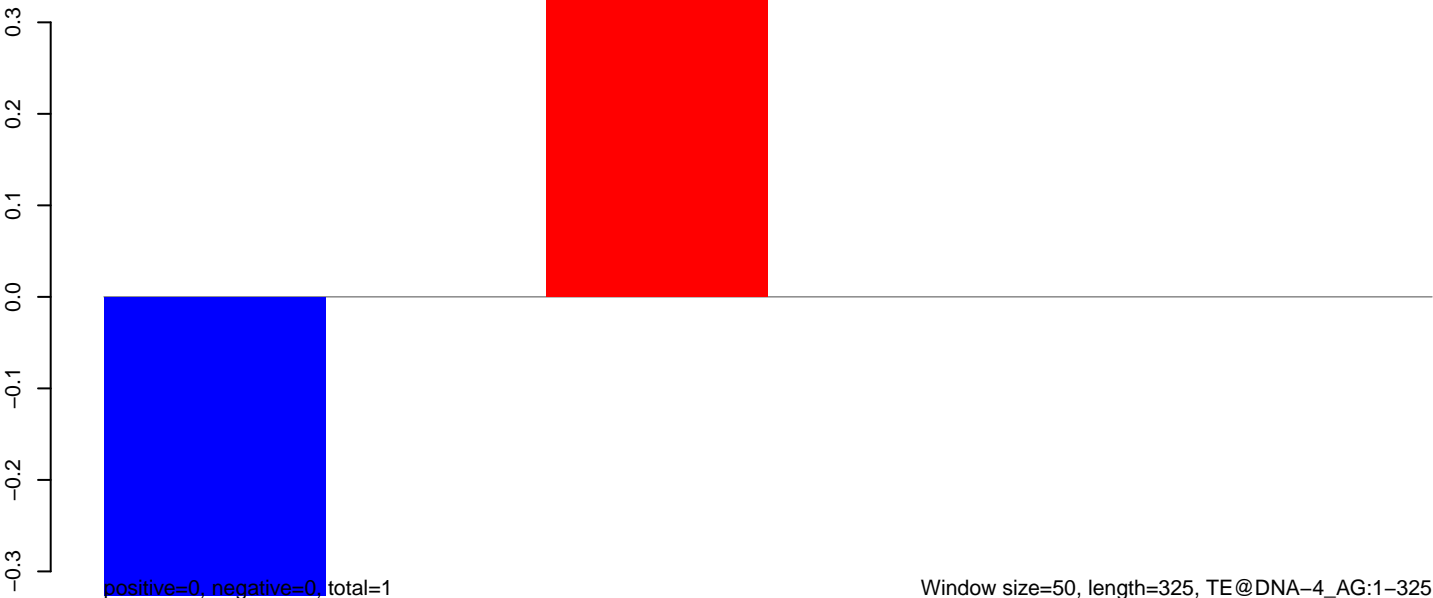
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=1, total=1



AnGam\_Mos55\_JR.24\_35.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=1, negative=0, total=1



AnGam\_Mos55\_JR.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

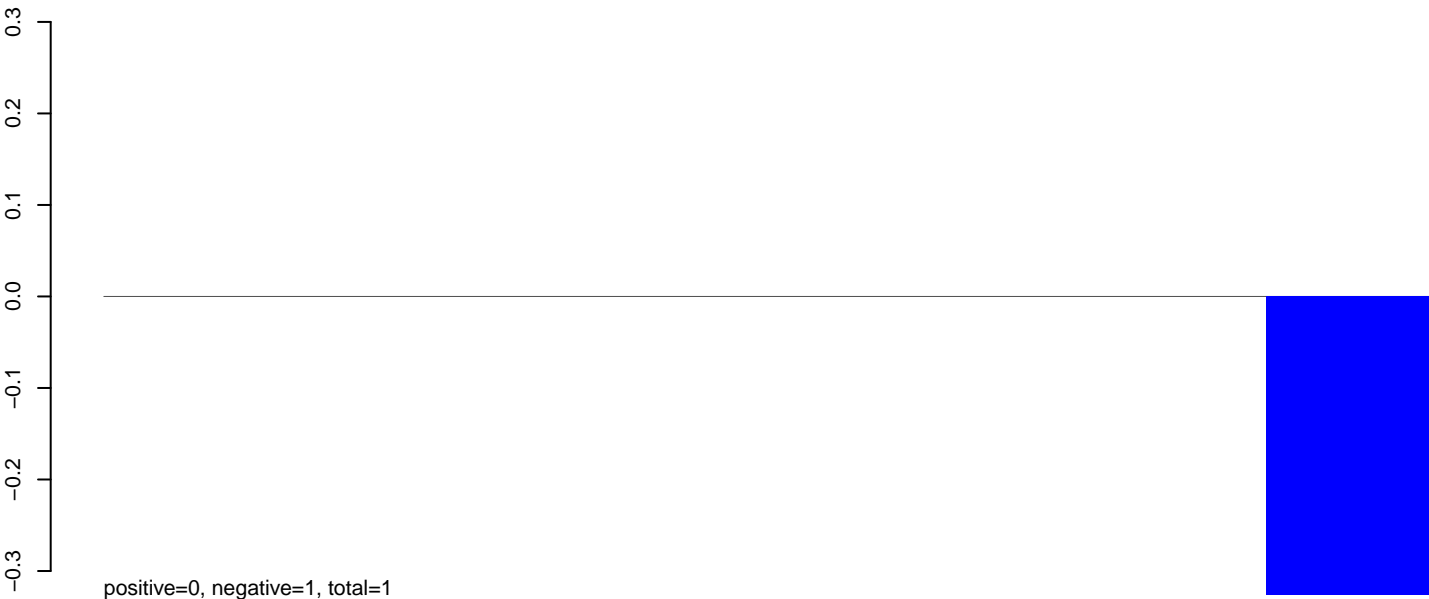
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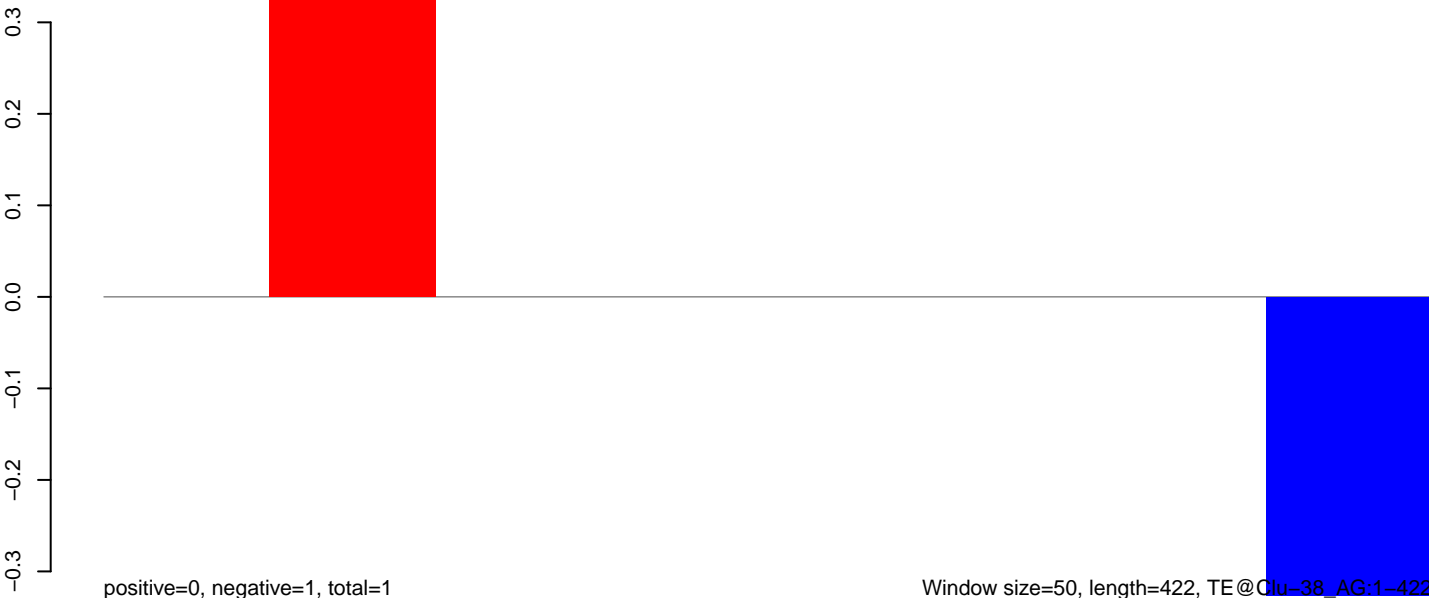
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



100

200

300

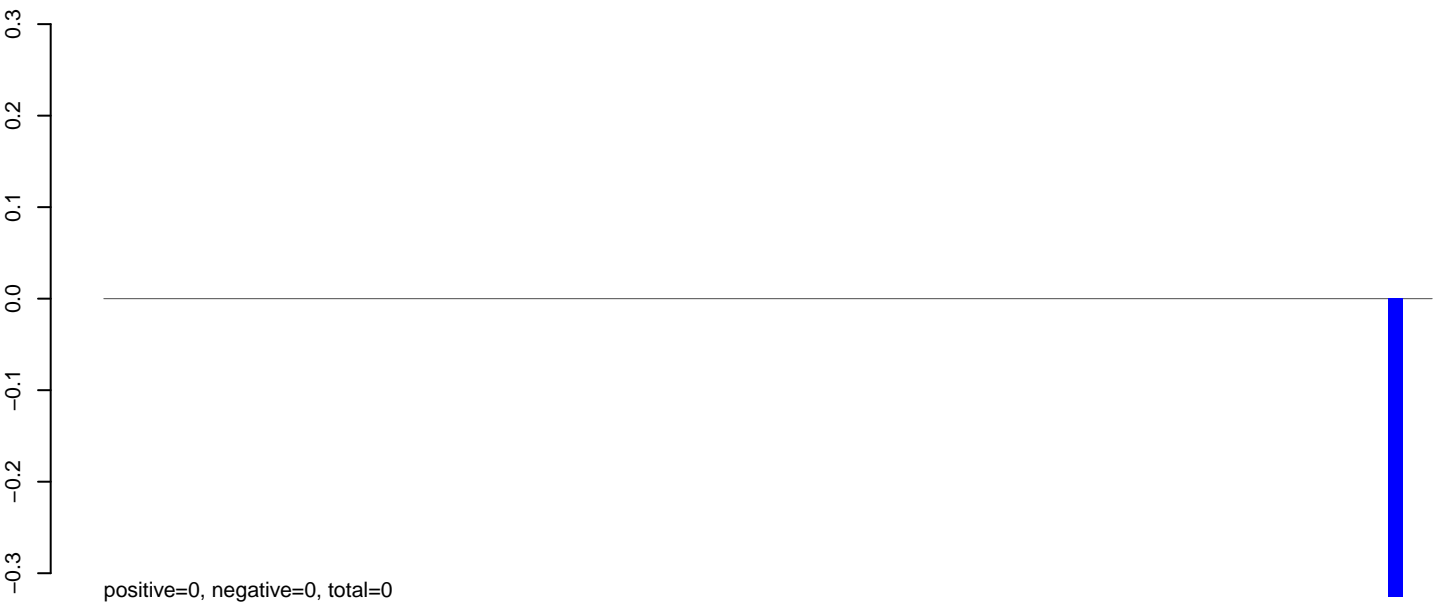
400



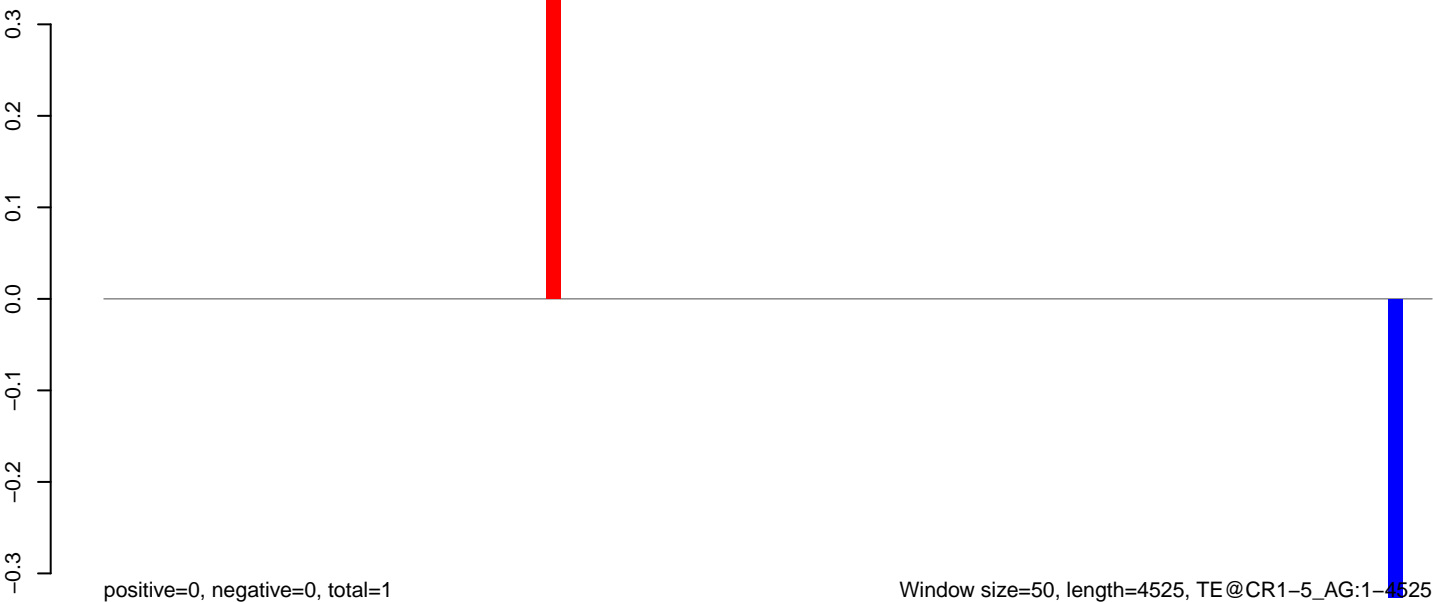
AnGam\_Mos55\_JR.18\_23.rep



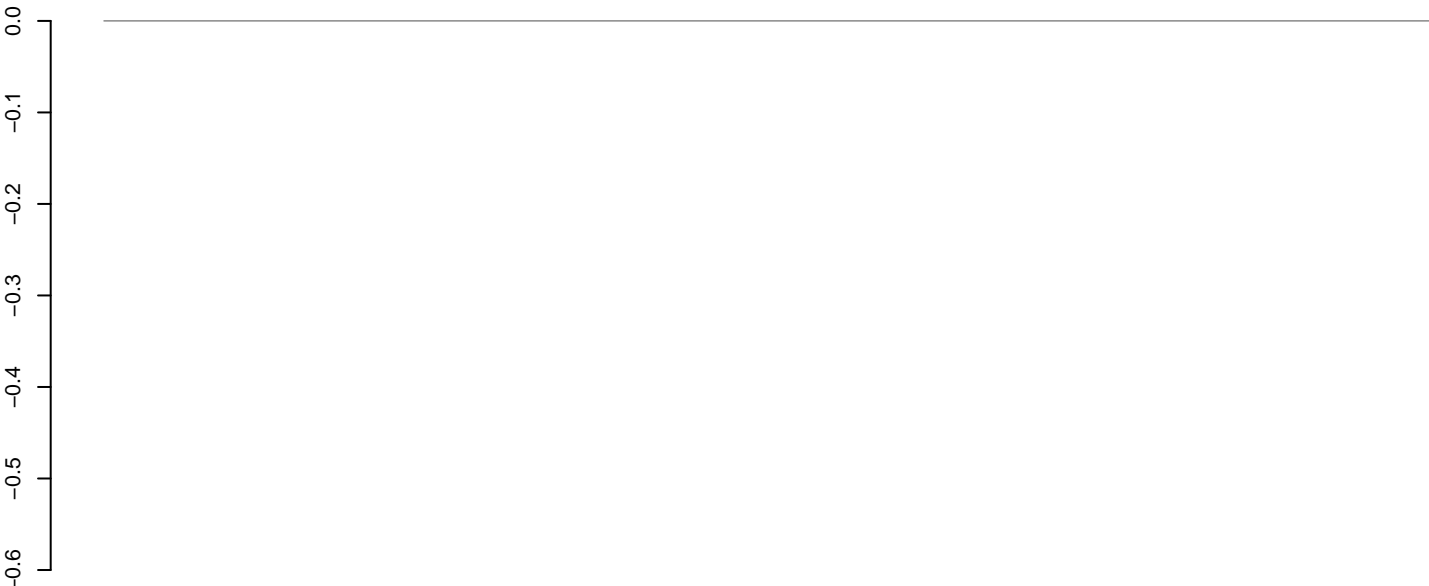
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

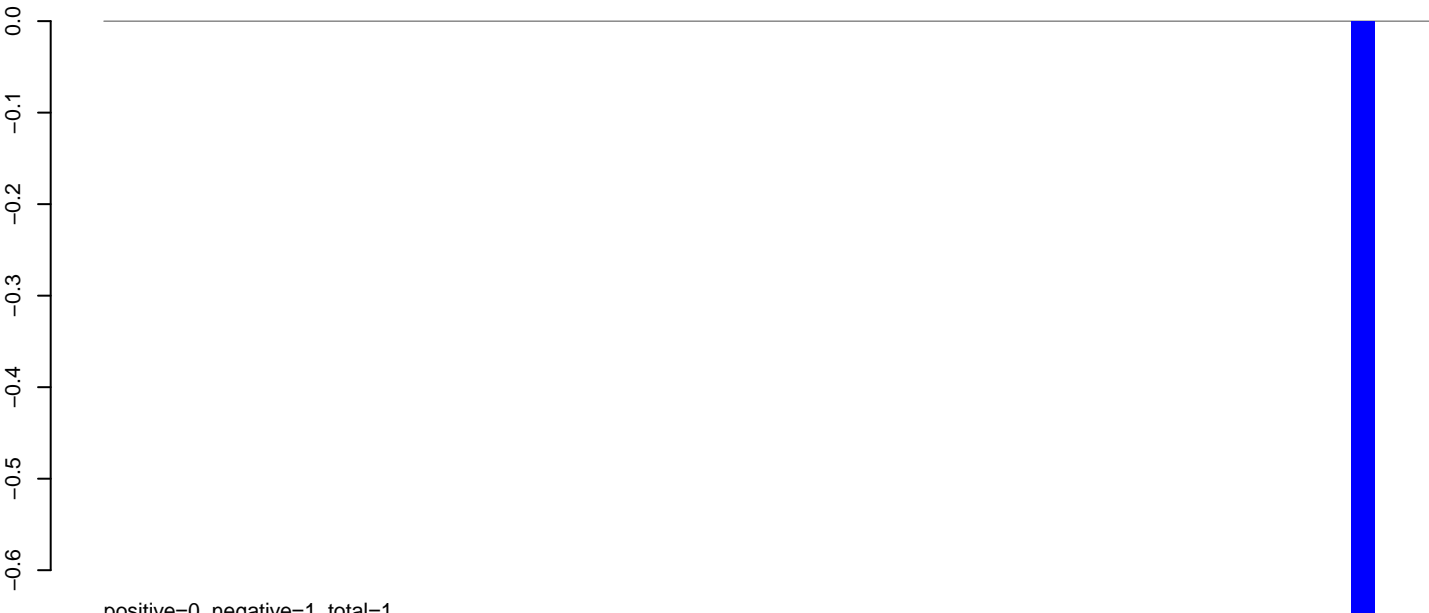


AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



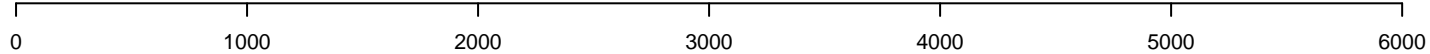
positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep

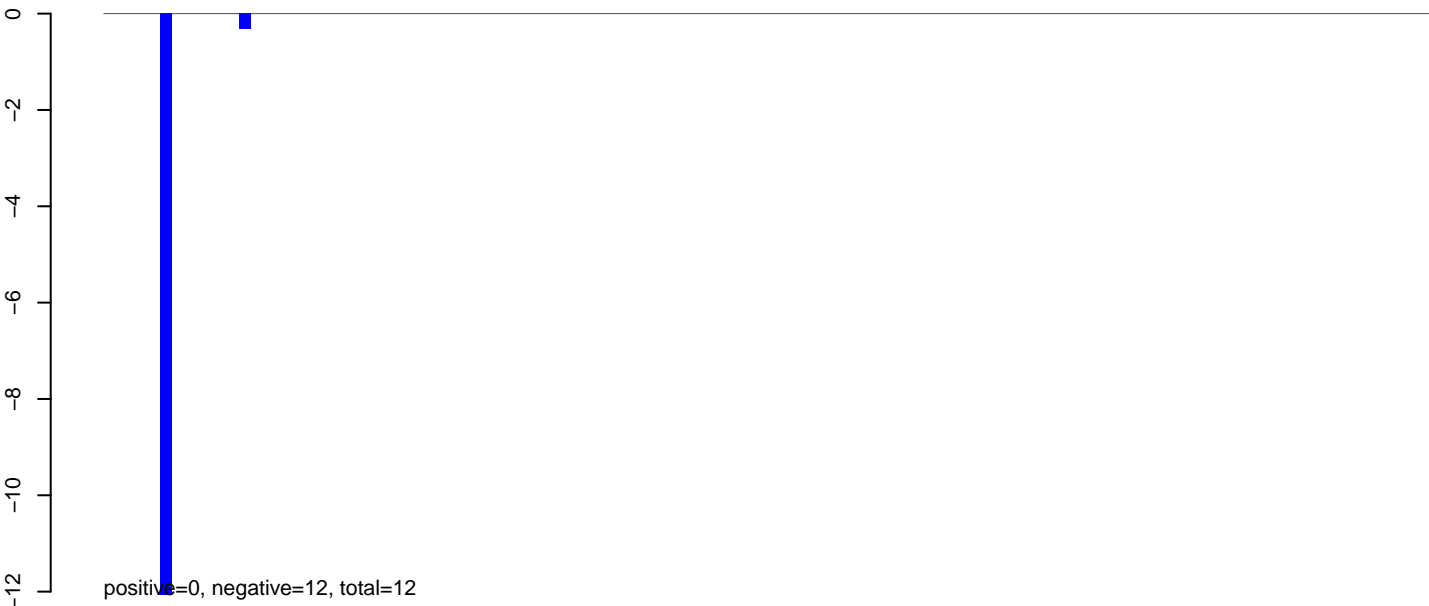


positive=0, negative=1, total=1

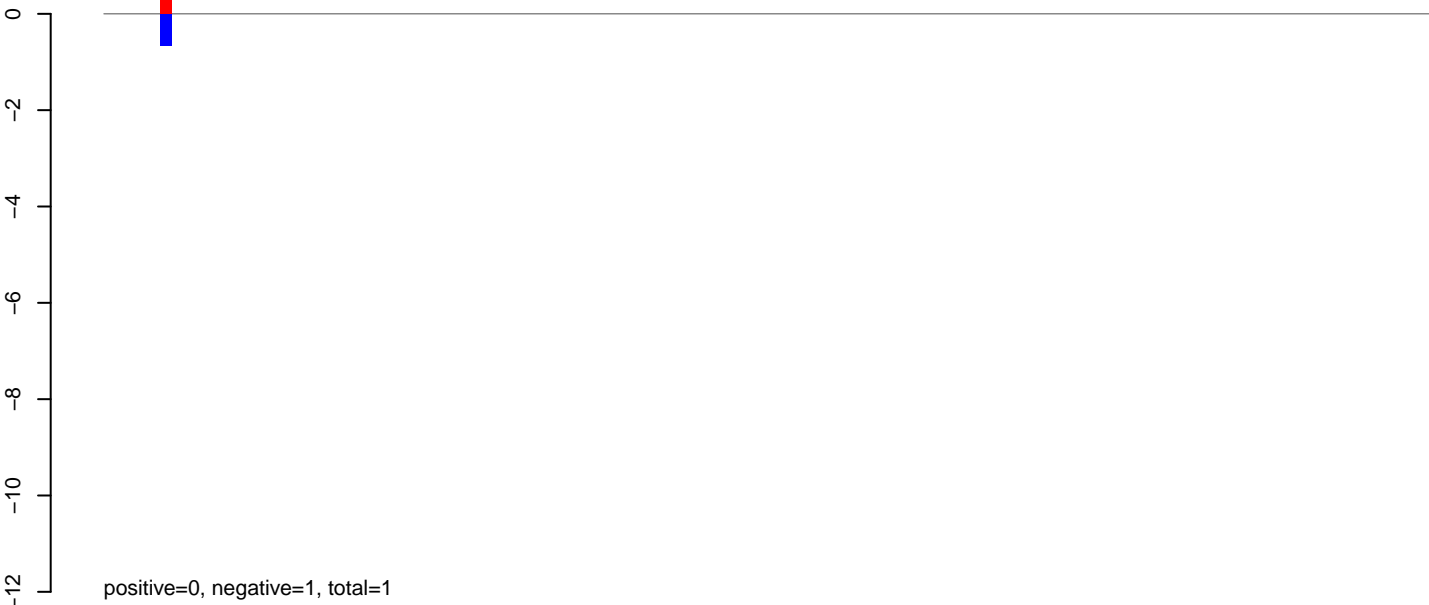
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AnGam\_Mos55\_JR.18\_23.rep



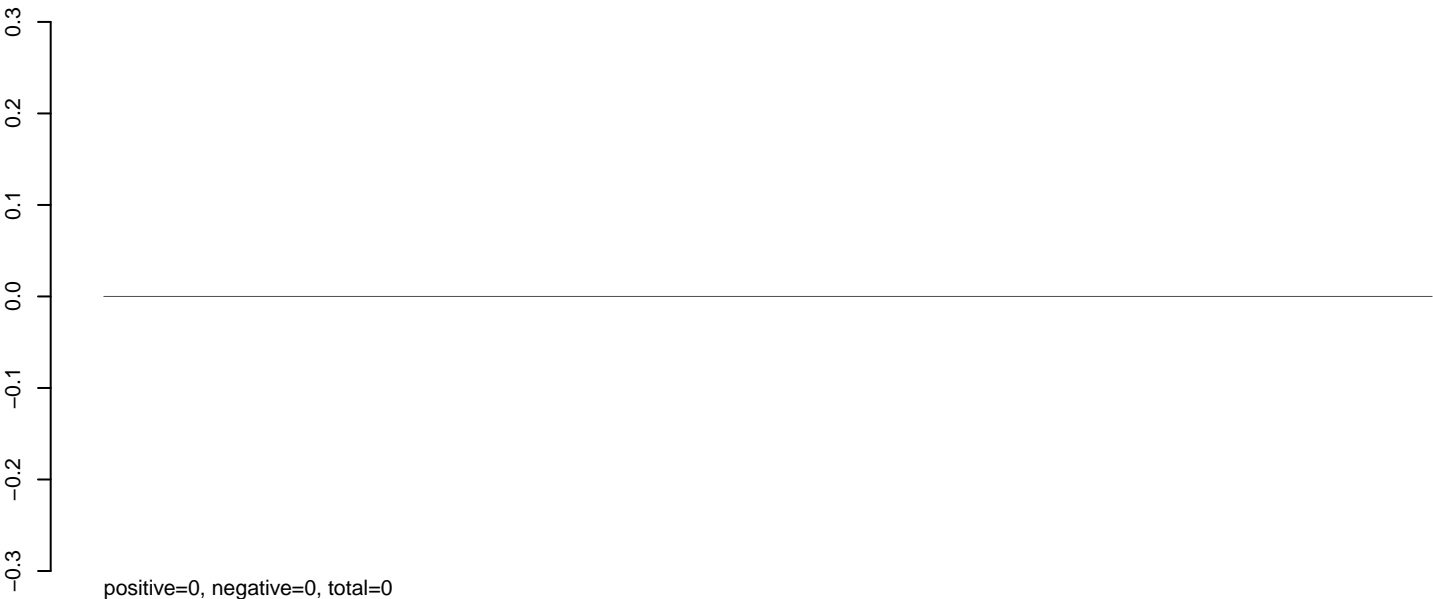
AnGam\_Mos55\_JR.24\_35.rep



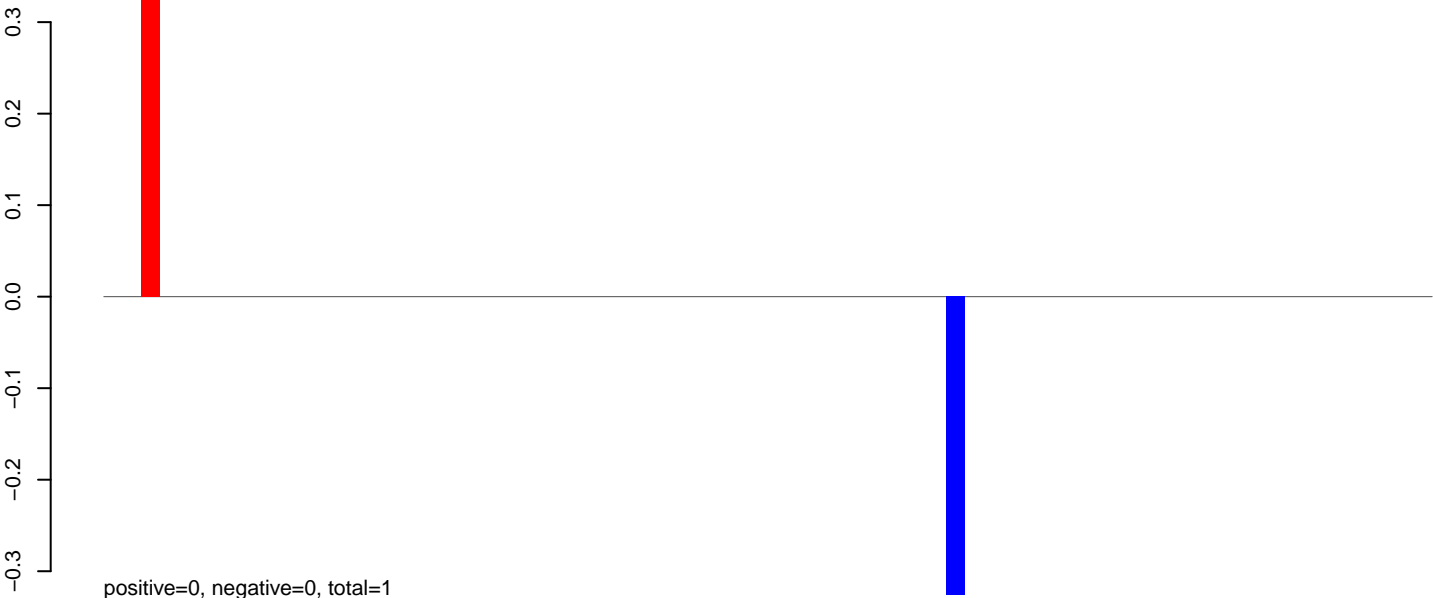
AnGam\_Mos55\_JR.rep



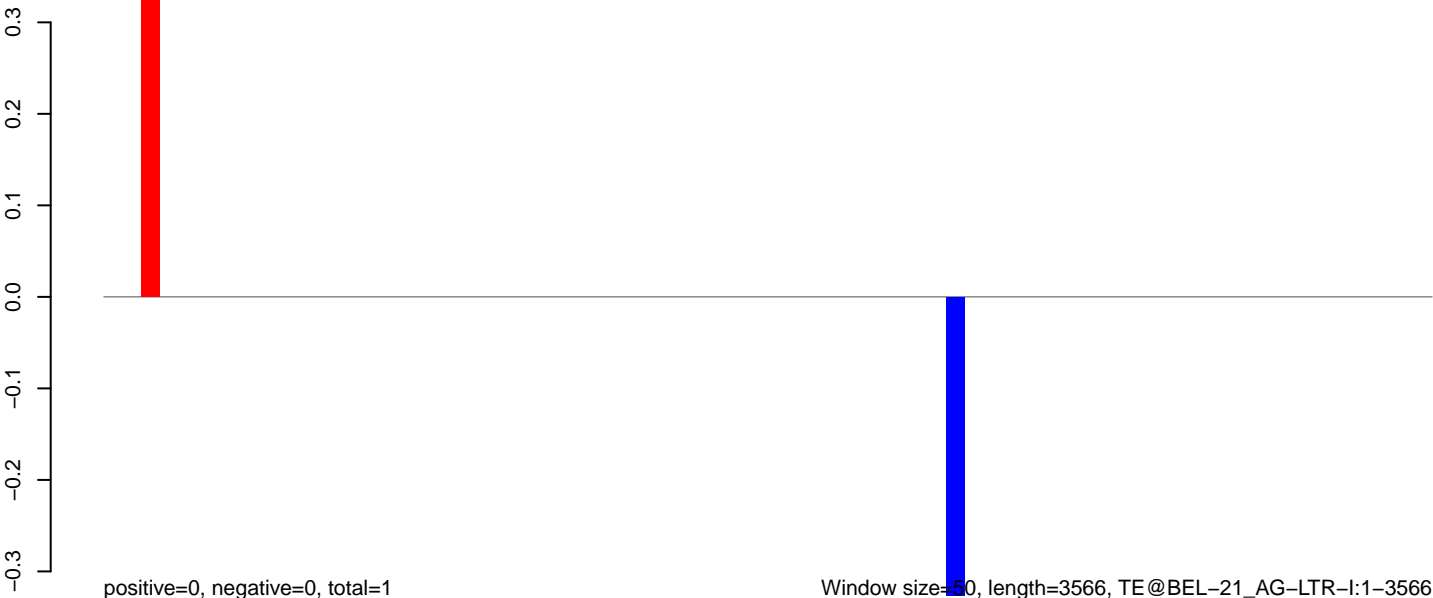
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



0 500 1000 1500 2000 2500 3000 3500

AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

Window size=50, length=1492, TE@Agam\_U11659\_mariner-DNA-mariner:1-1492

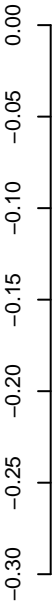
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AnGam\_Mos55\_JR.18\_23.rep



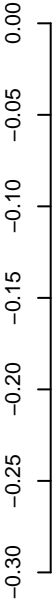
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



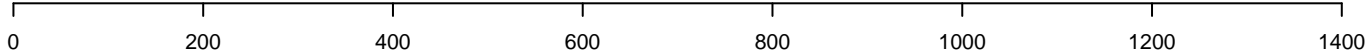
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AnGam\_Mos55\_JR.rep

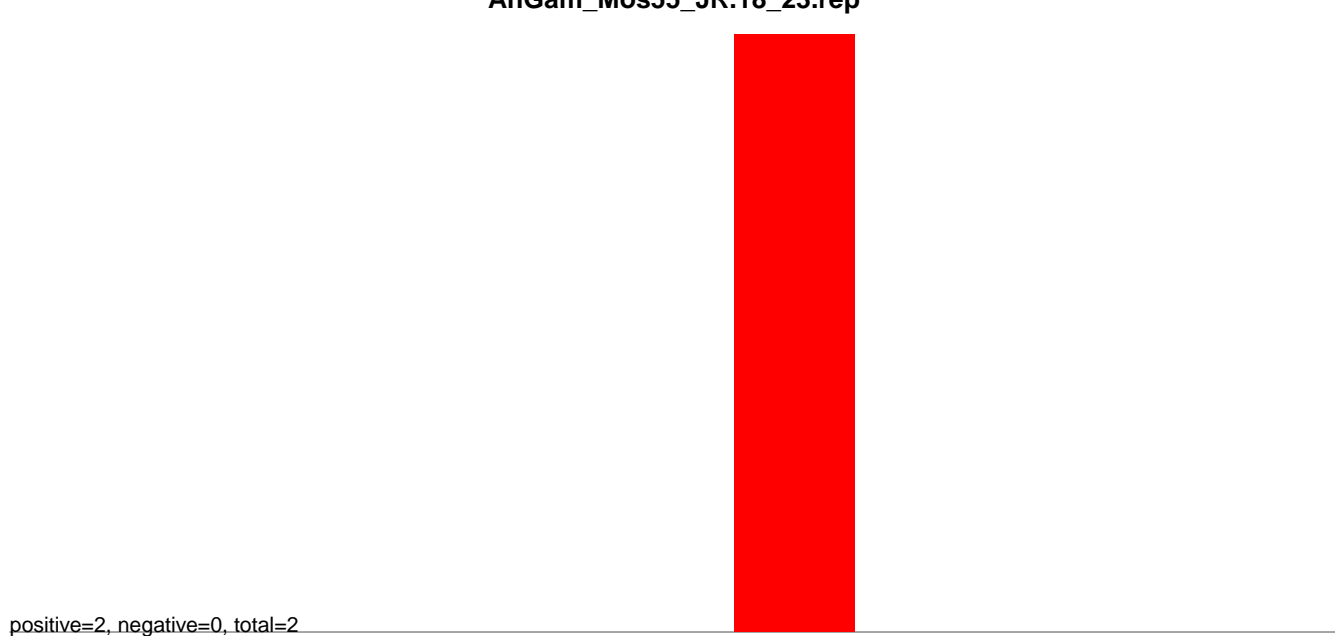


positive=0, negative=1, total=1

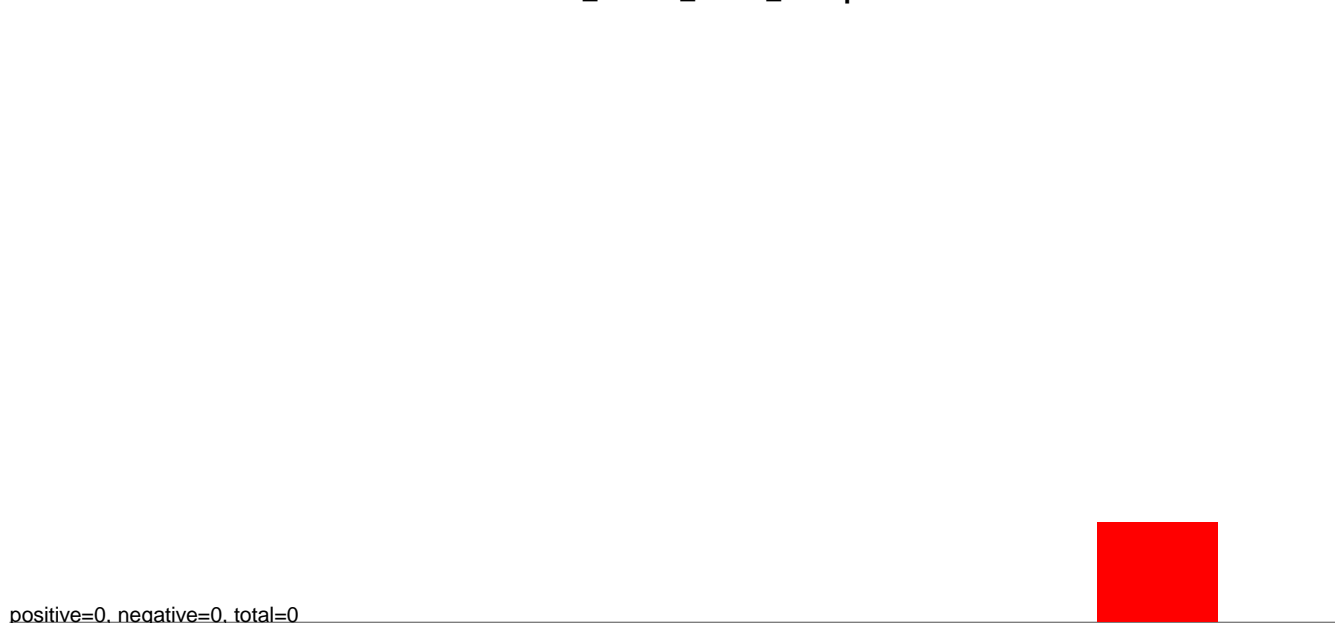
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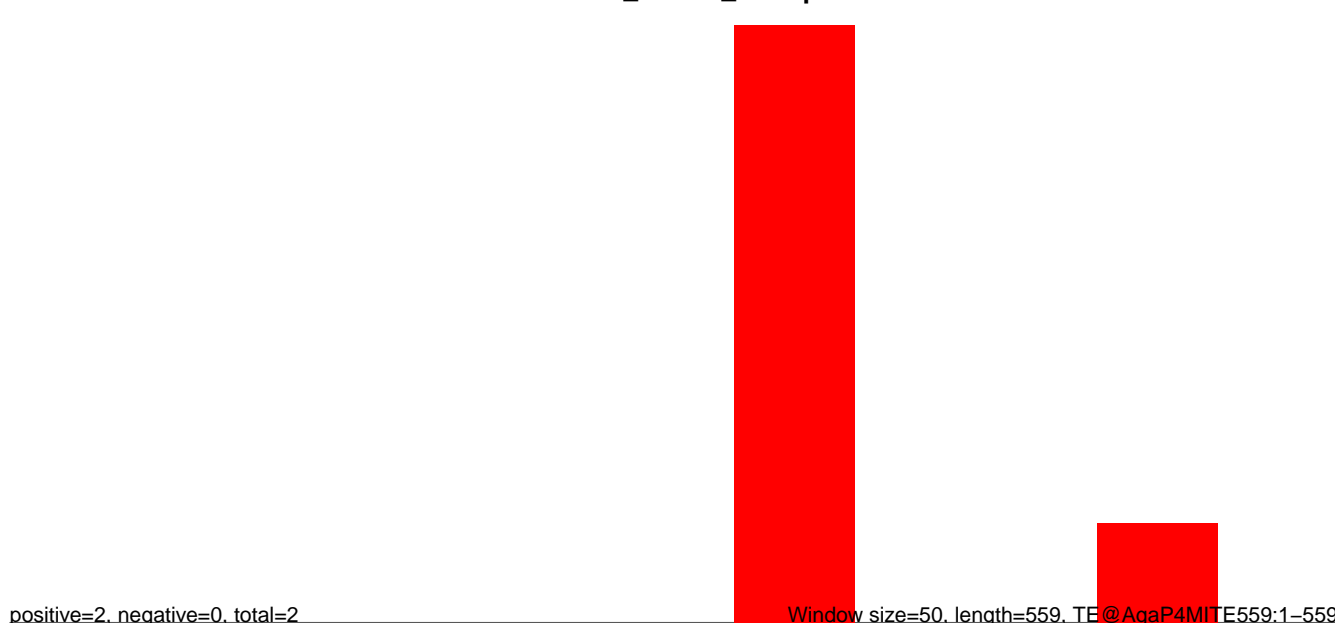
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AnGam\_Mos55\_JR.24\_35.rep

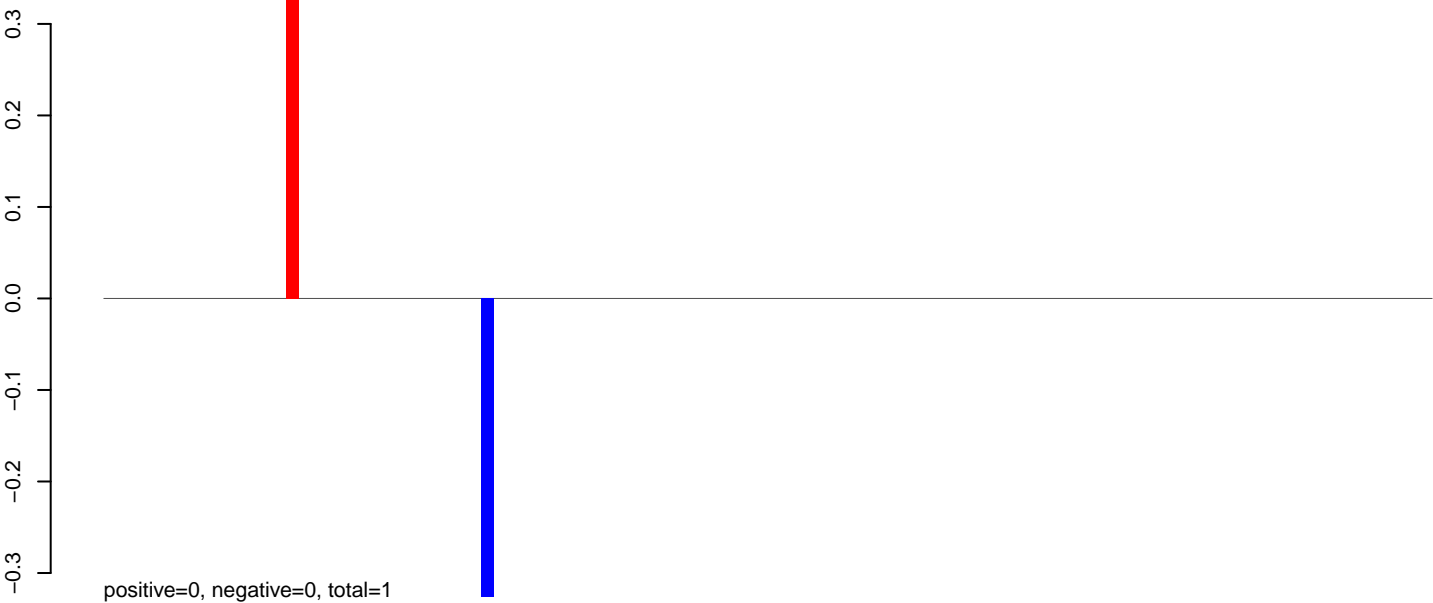


AnGam\_Mos55\_JR.rep

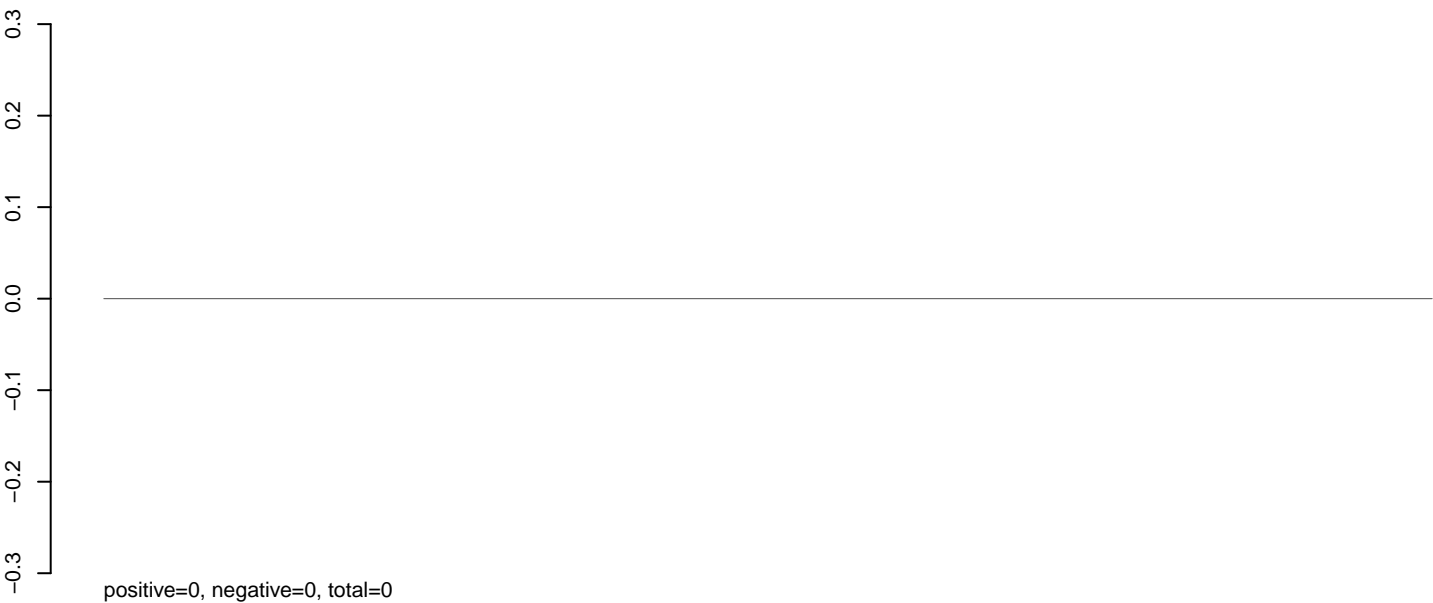


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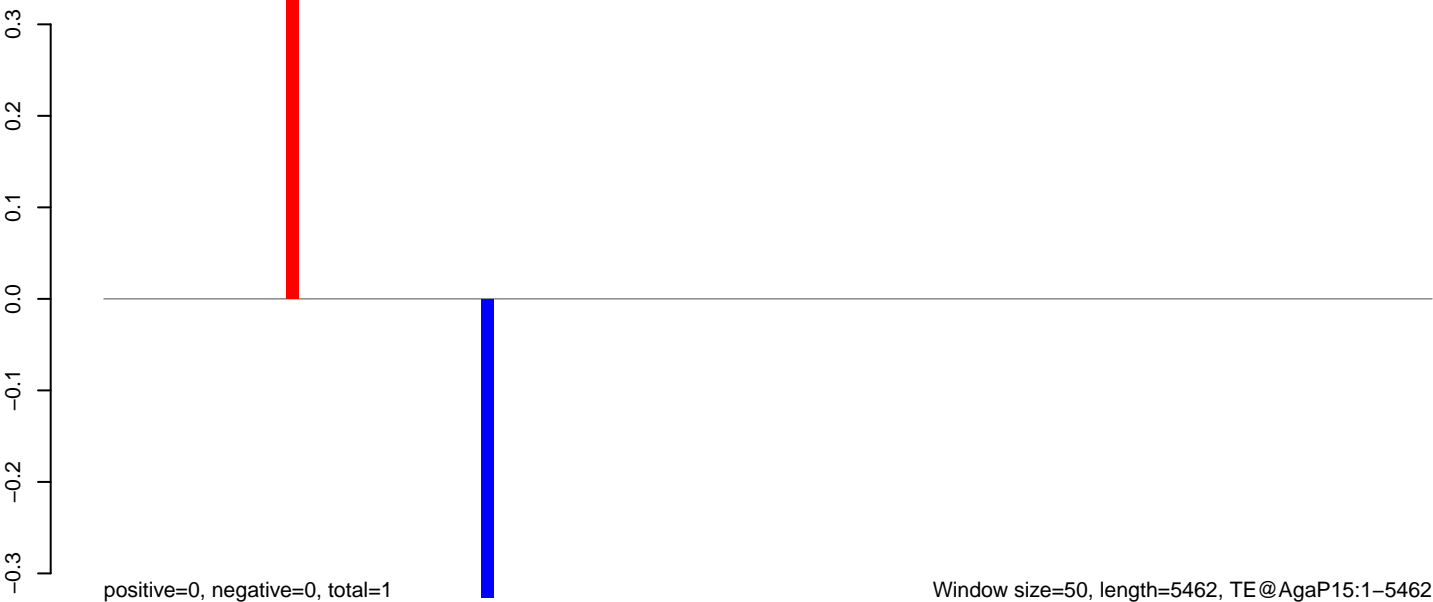
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AnGam\_Mos55\_JR.24\_35.rep

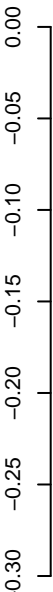


AnGam\_Mos55\_JR.rep



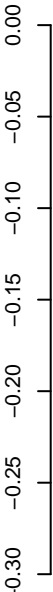


AnGam\_Mos55\_JR.18\_23.rep



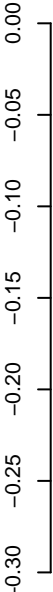
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AnGam\_Mos55\_JR.24\_35.rep



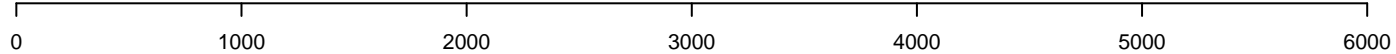
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AnGam\_Mos55\_JR.rep

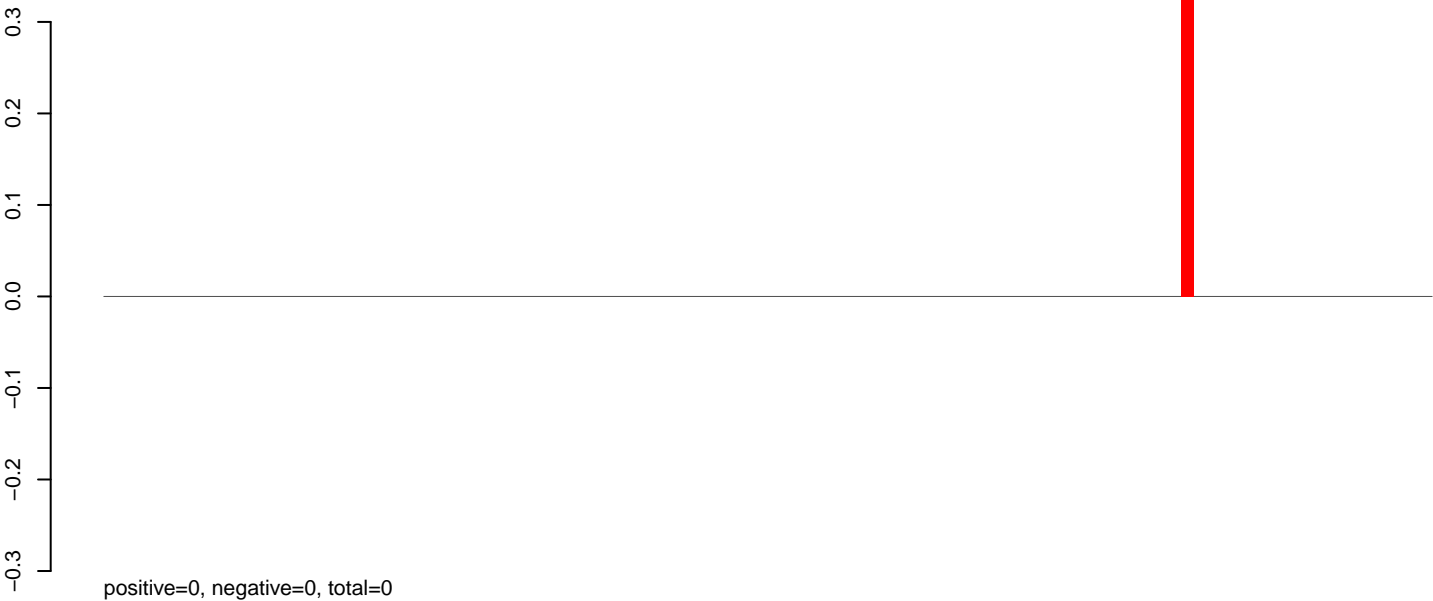


positive=0, negative=1, total=1

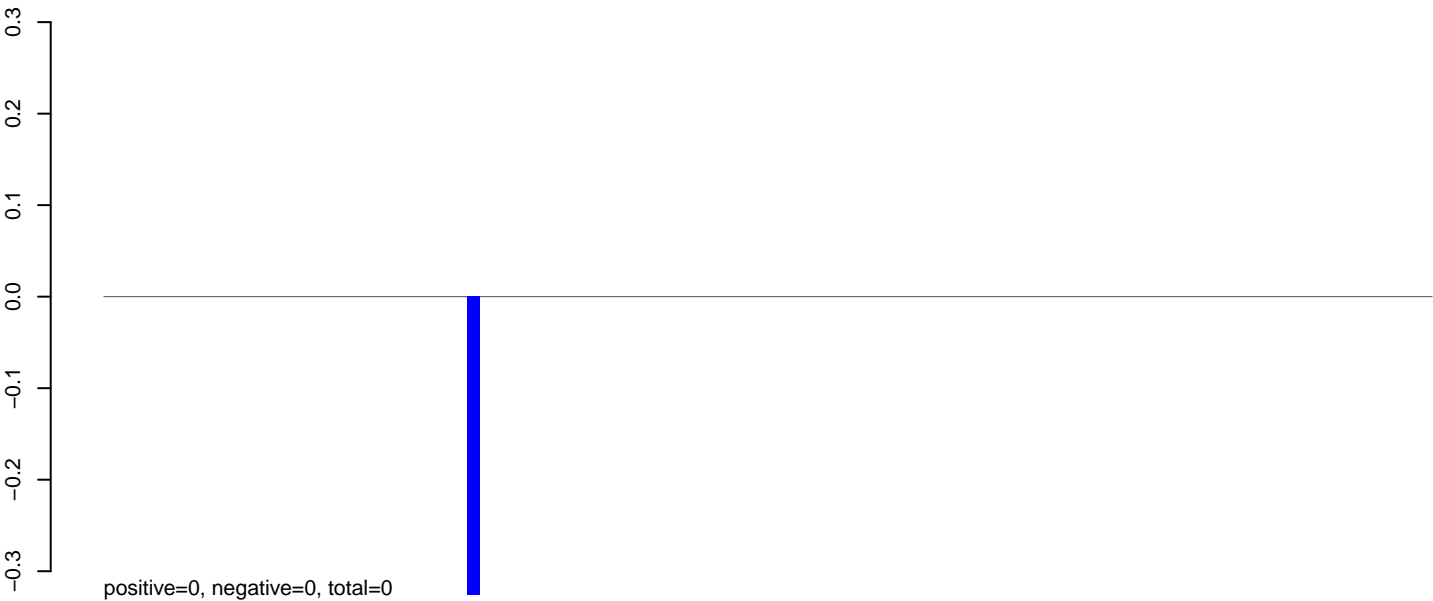
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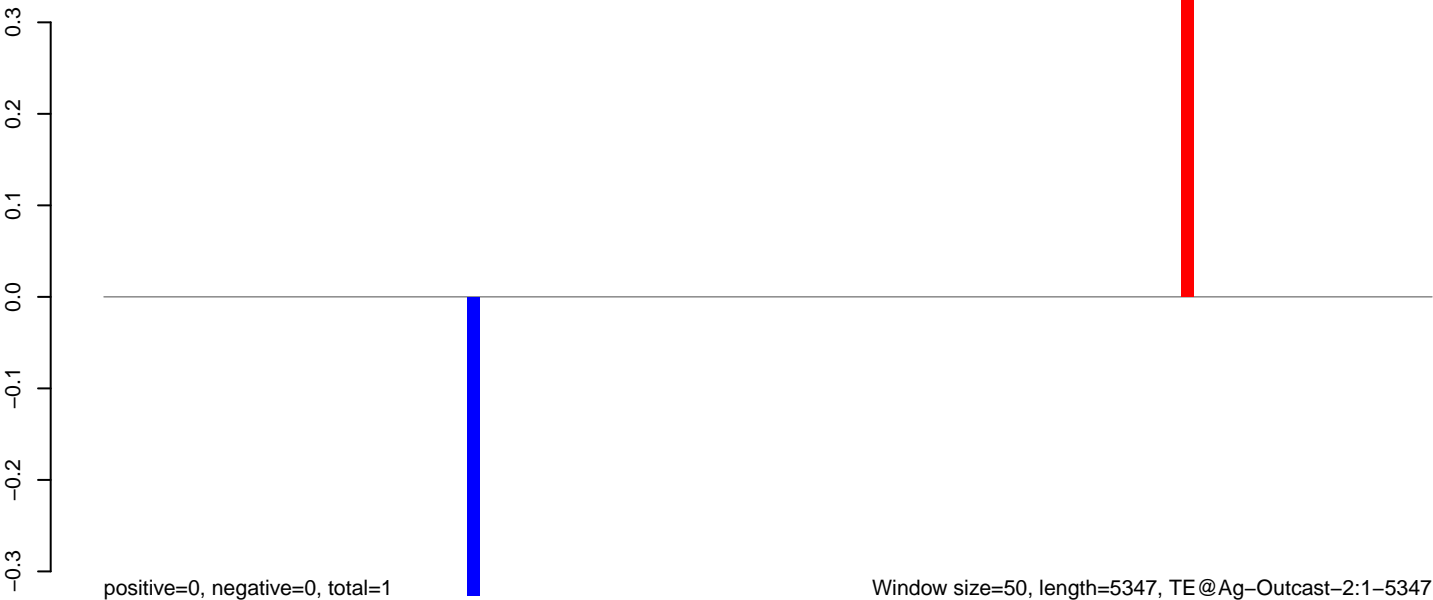
AnGam\_Mos55\_JR.18\_23.rep



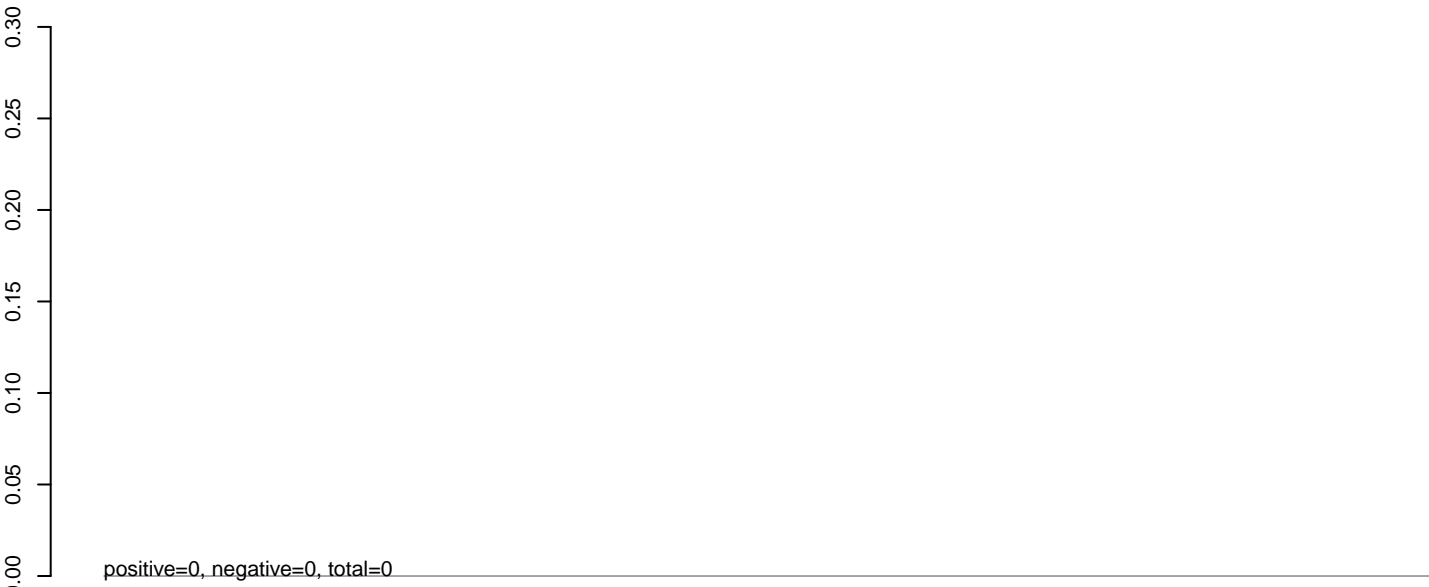
AnGam\_Mos55\_JR.24\_35.rep



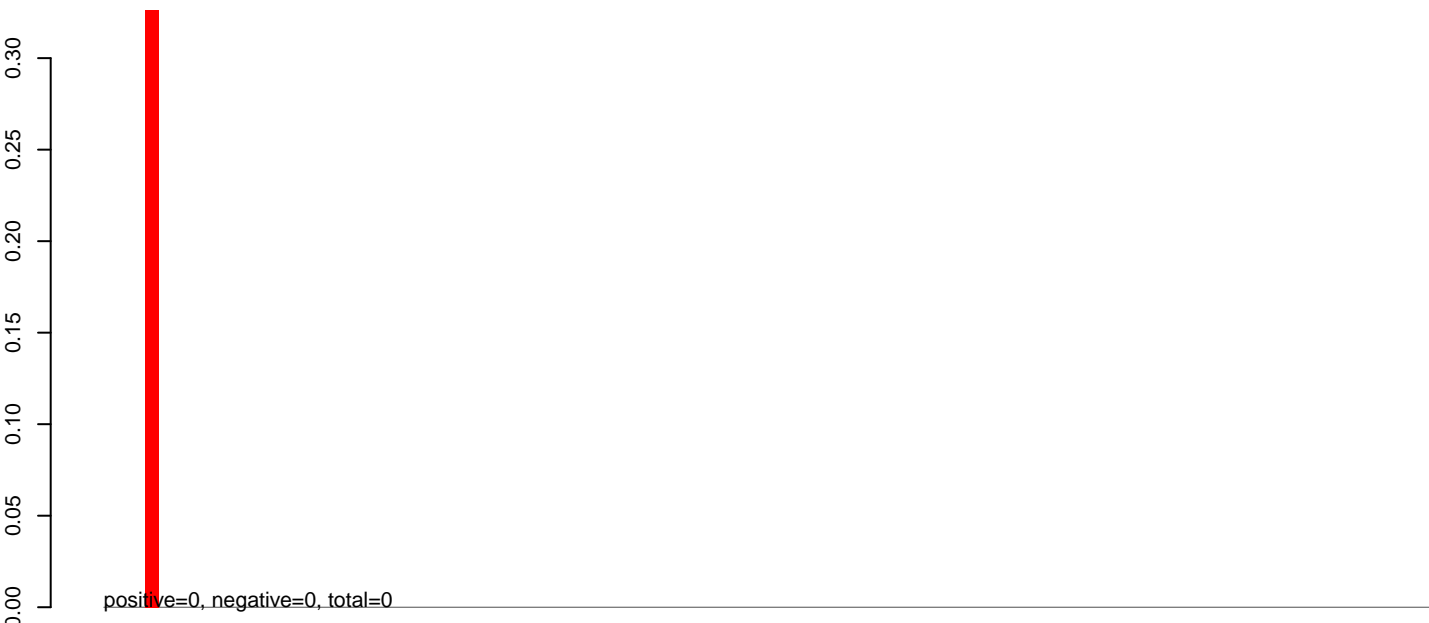
AnGam\_Mos55\_JR.rep



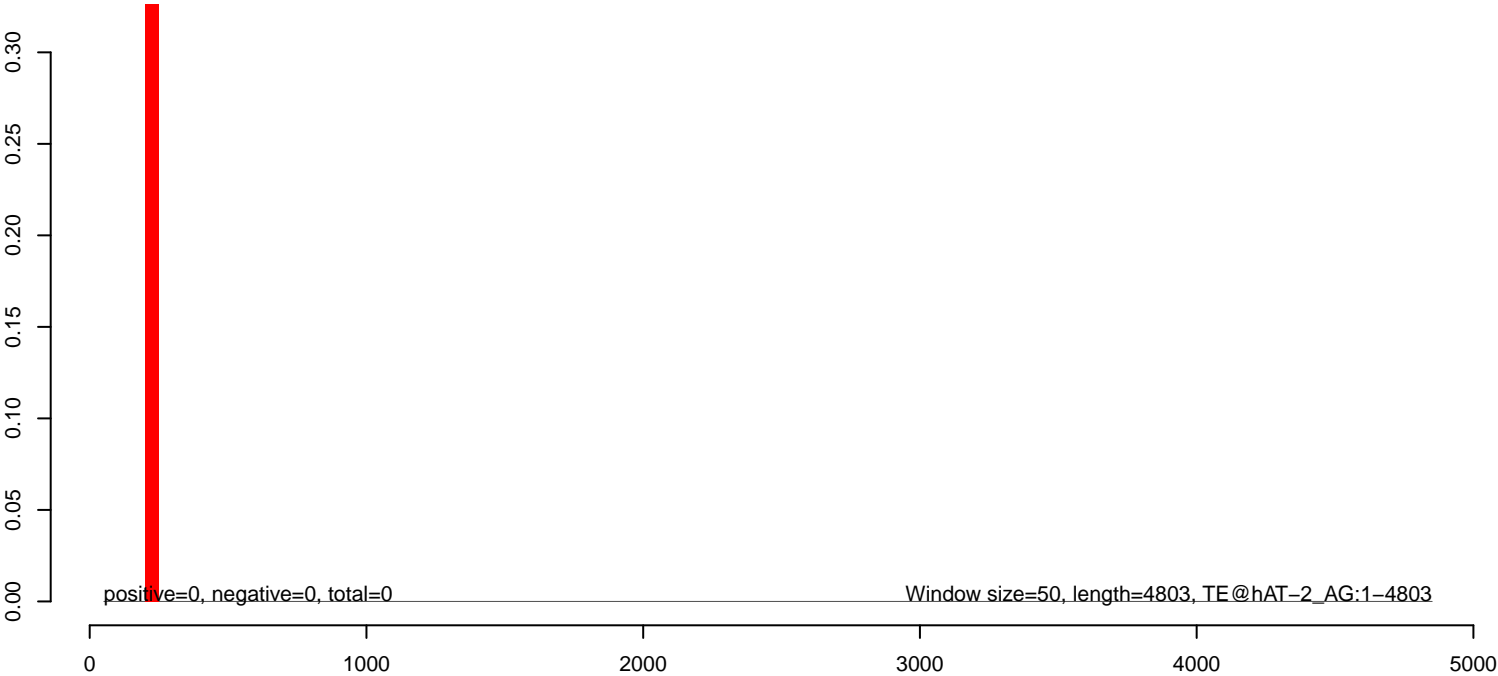
AnGam\_Mos55\_JR.18\_23.rep



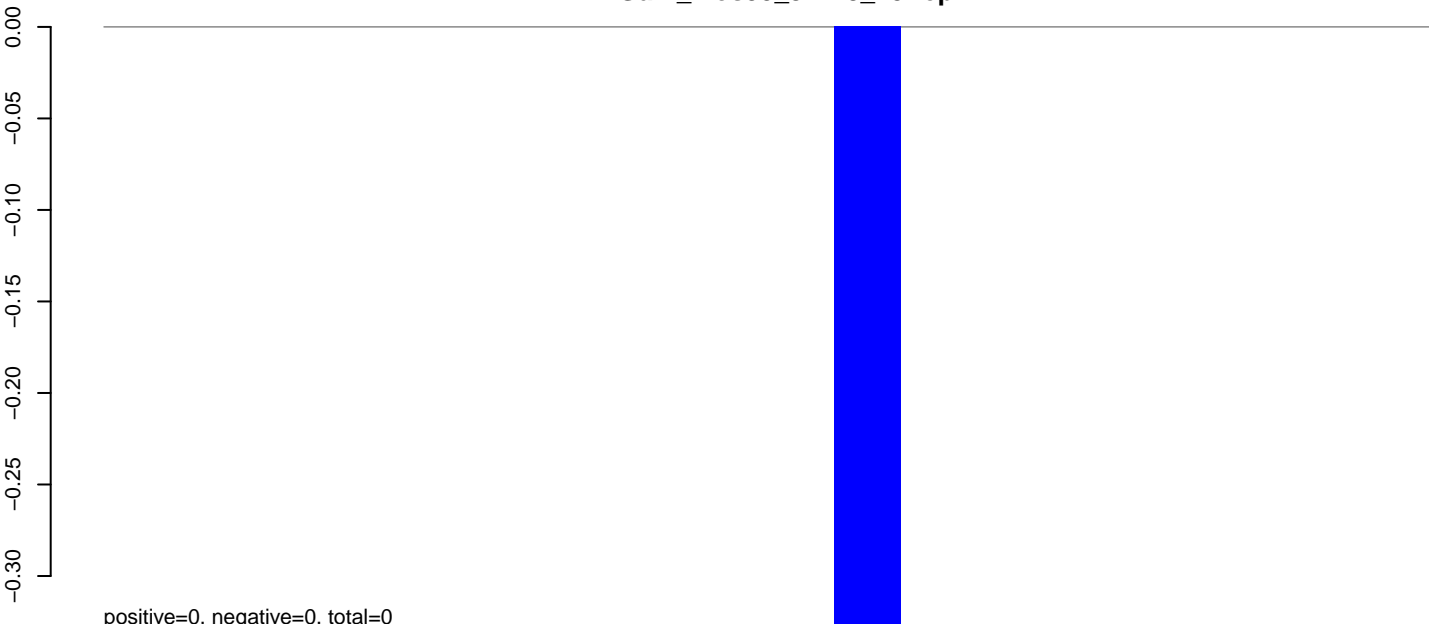
AnGam\_Mos55\_JR.24\_35.rep



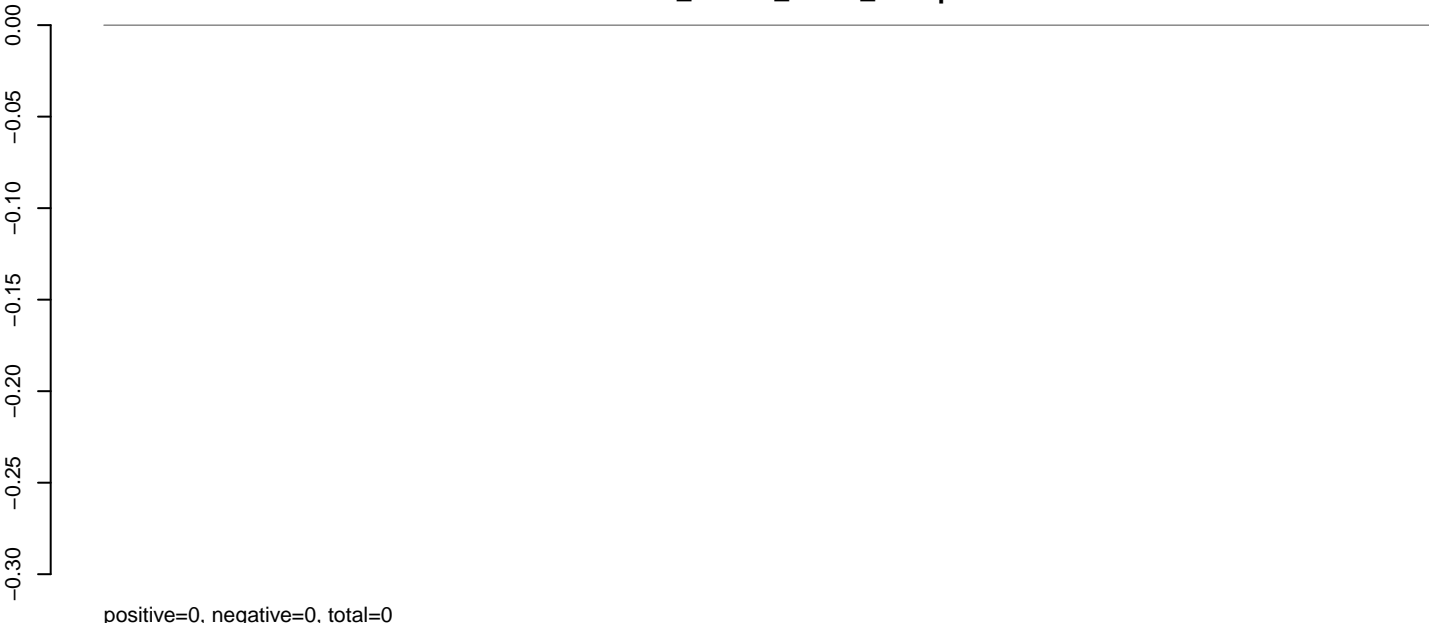
AnGam\_Mos55\_JR.rep



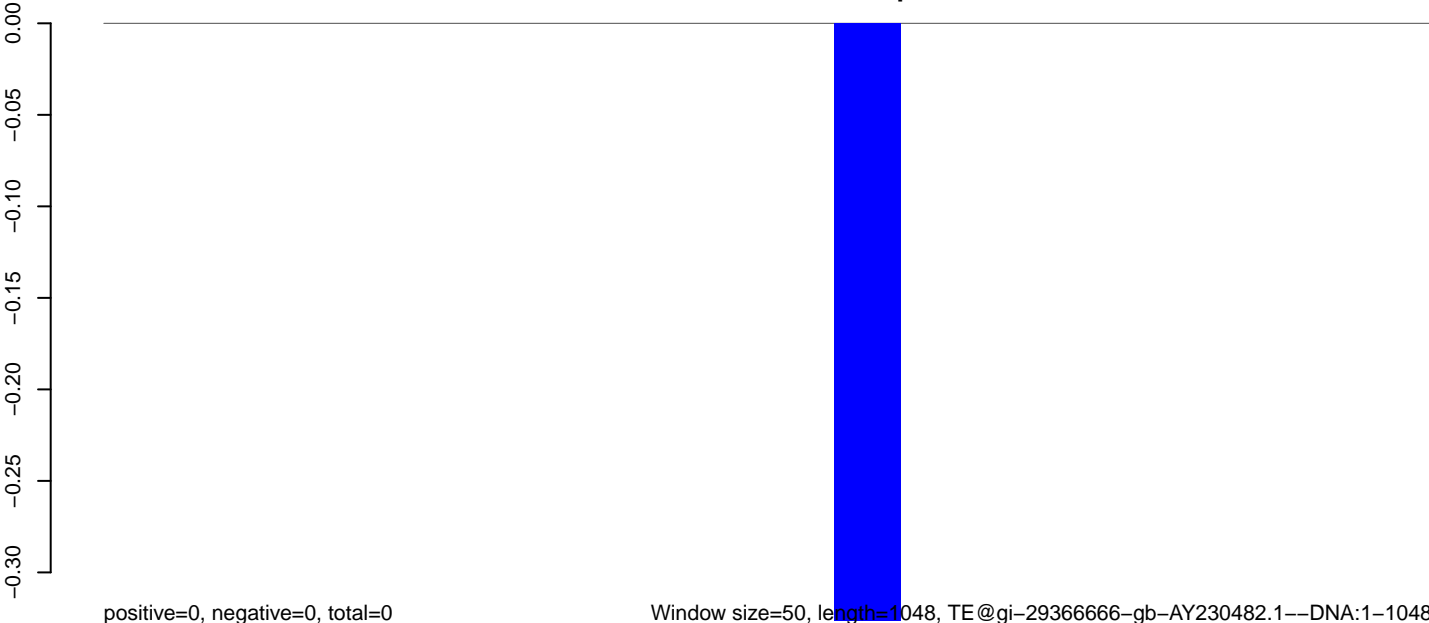
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



Window size=50, length=1048, TE@gi-29366666-gb-AY230482.1--DNA:1-1048

200 400 600 800 1000

AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

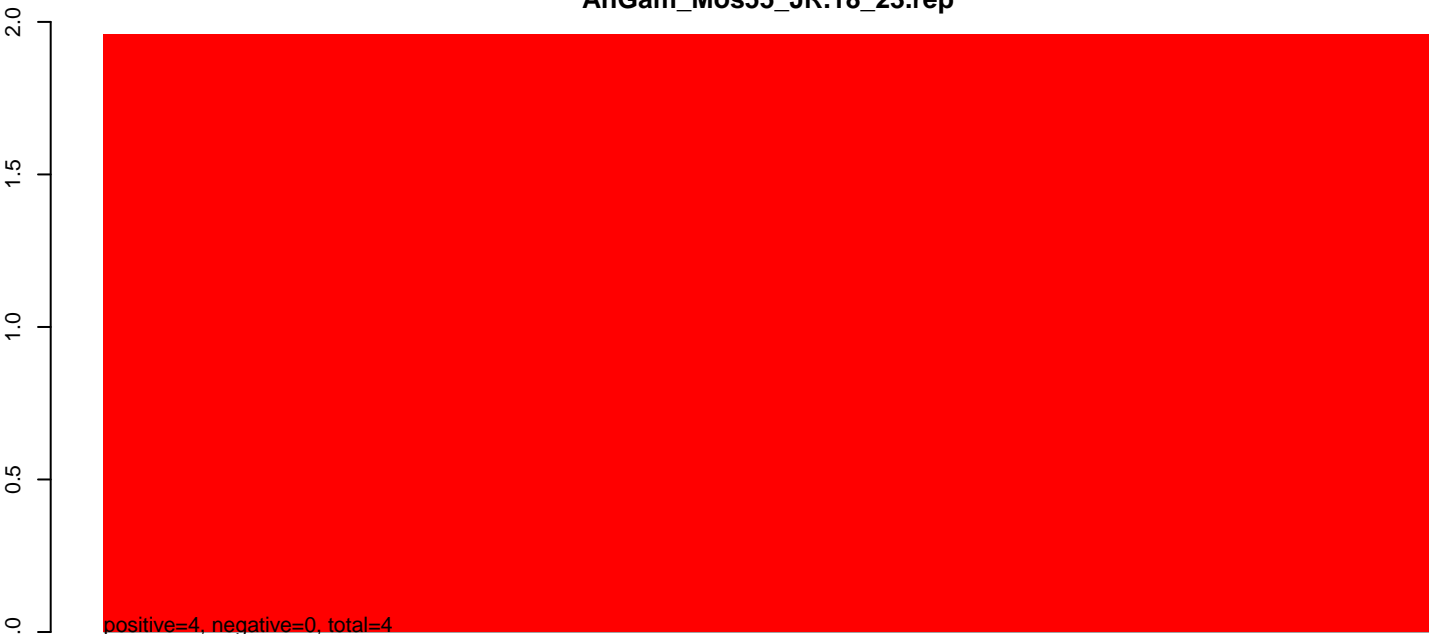
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

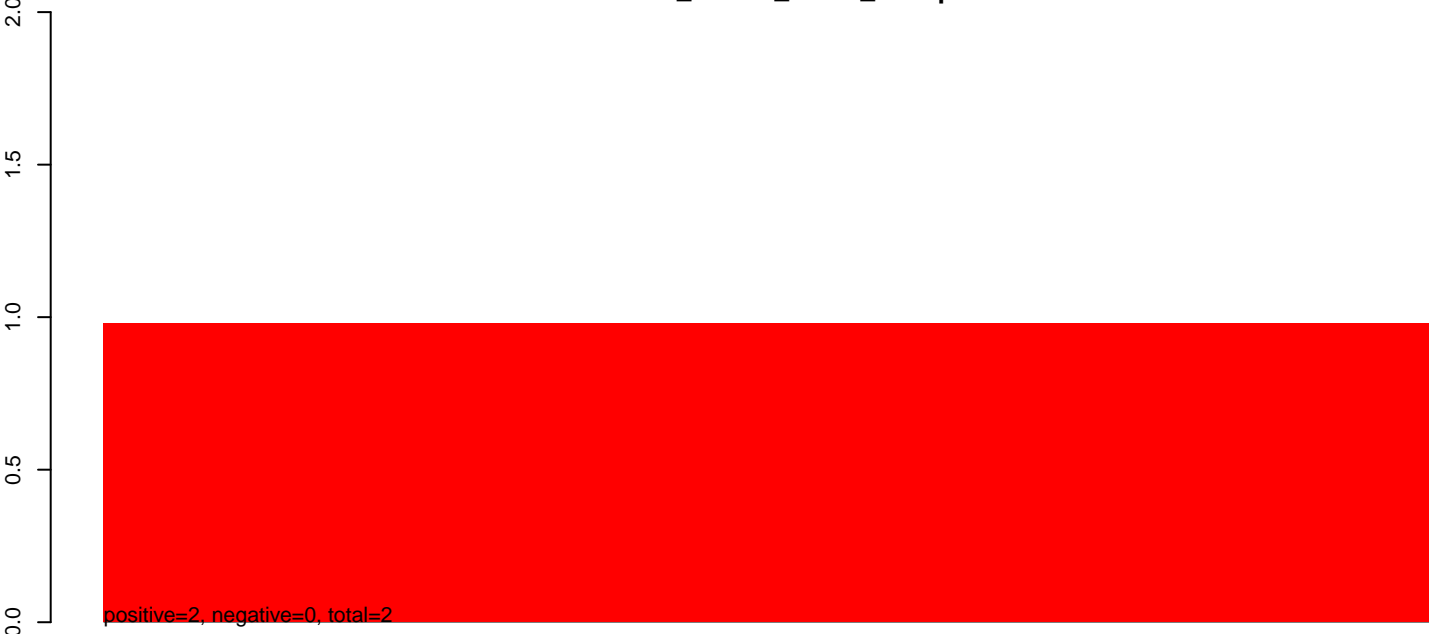
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0 1000 2000 3000 4000 5000

AnGam\_Mos55\_JR.18\_23.rep



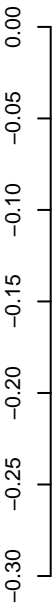
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

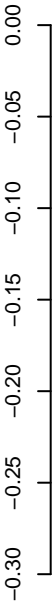


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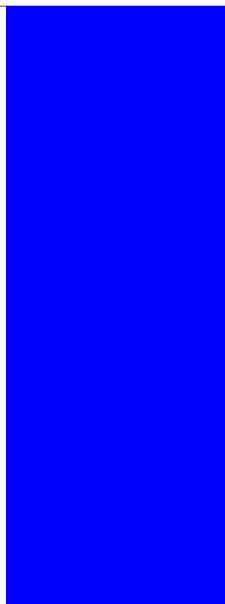


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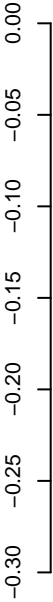
AnGam\_Mos55\_JR.24\_35.rep



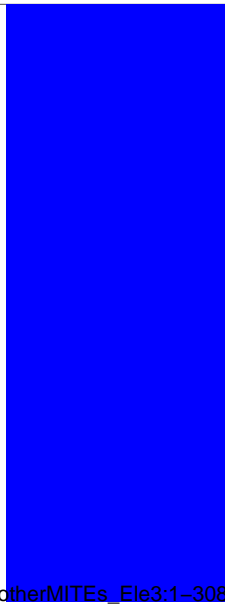
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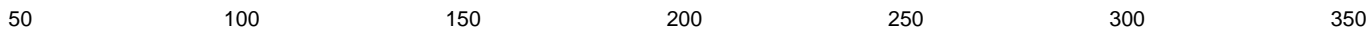
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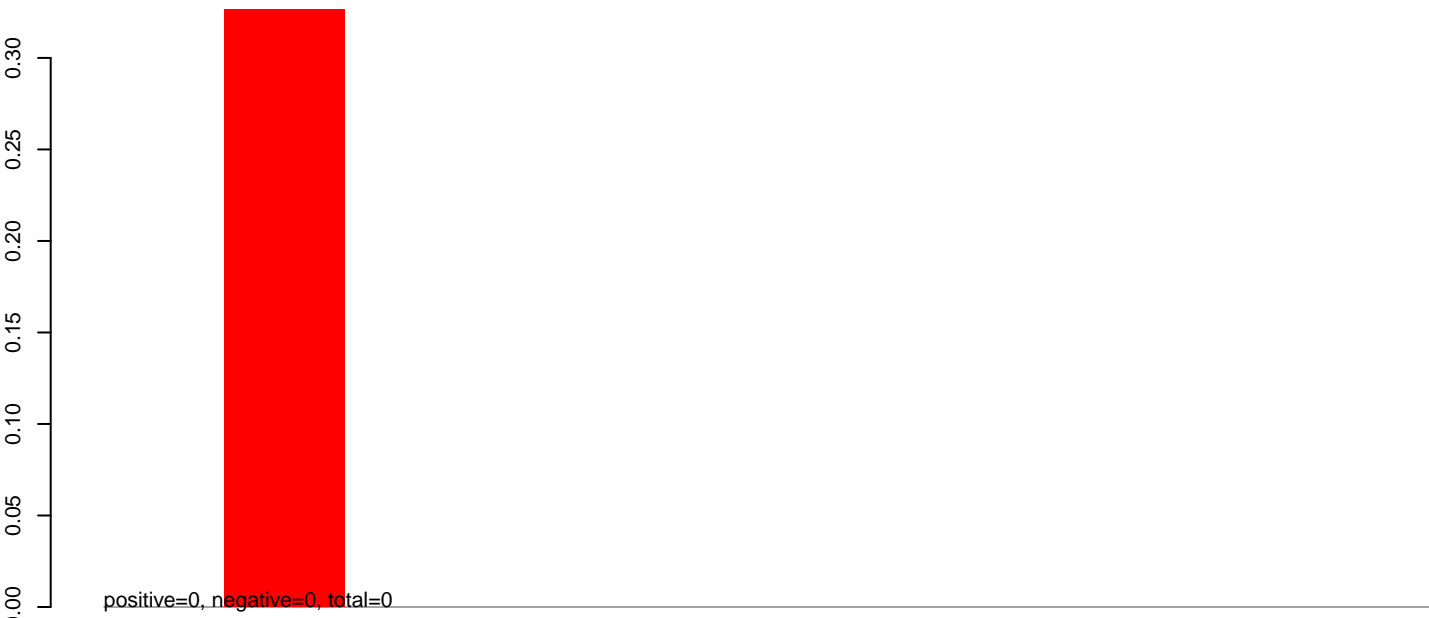
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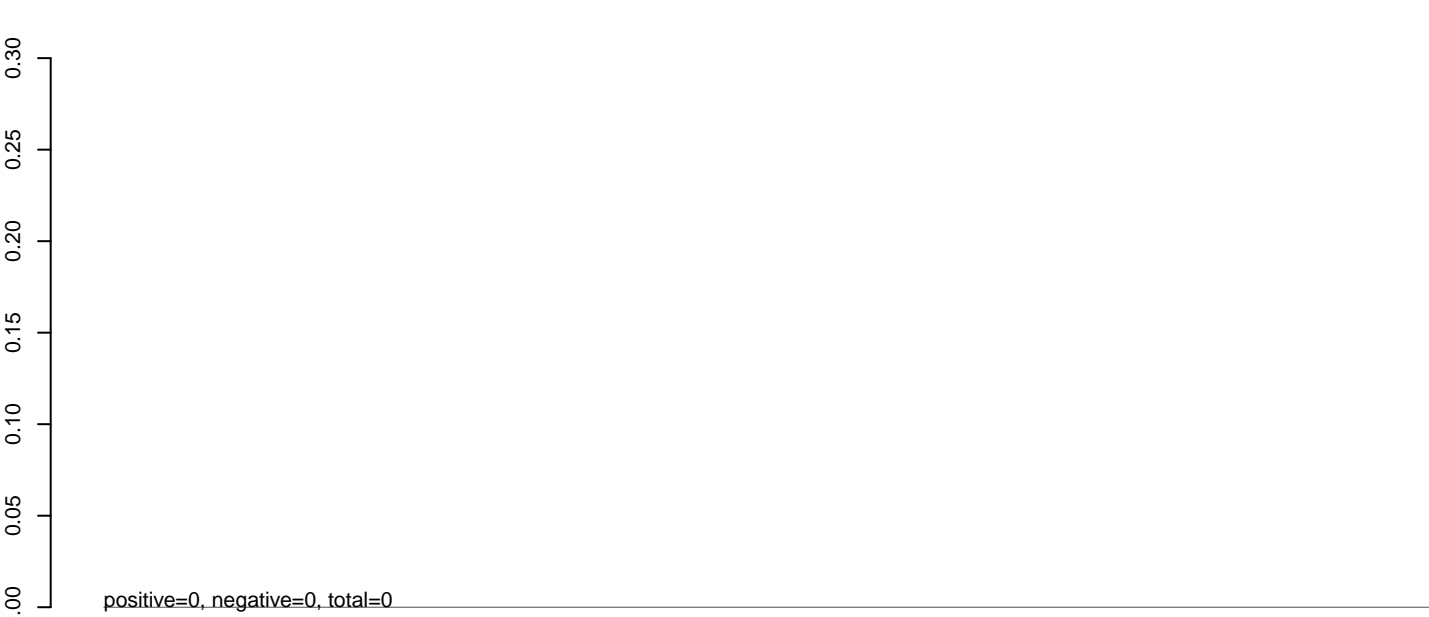
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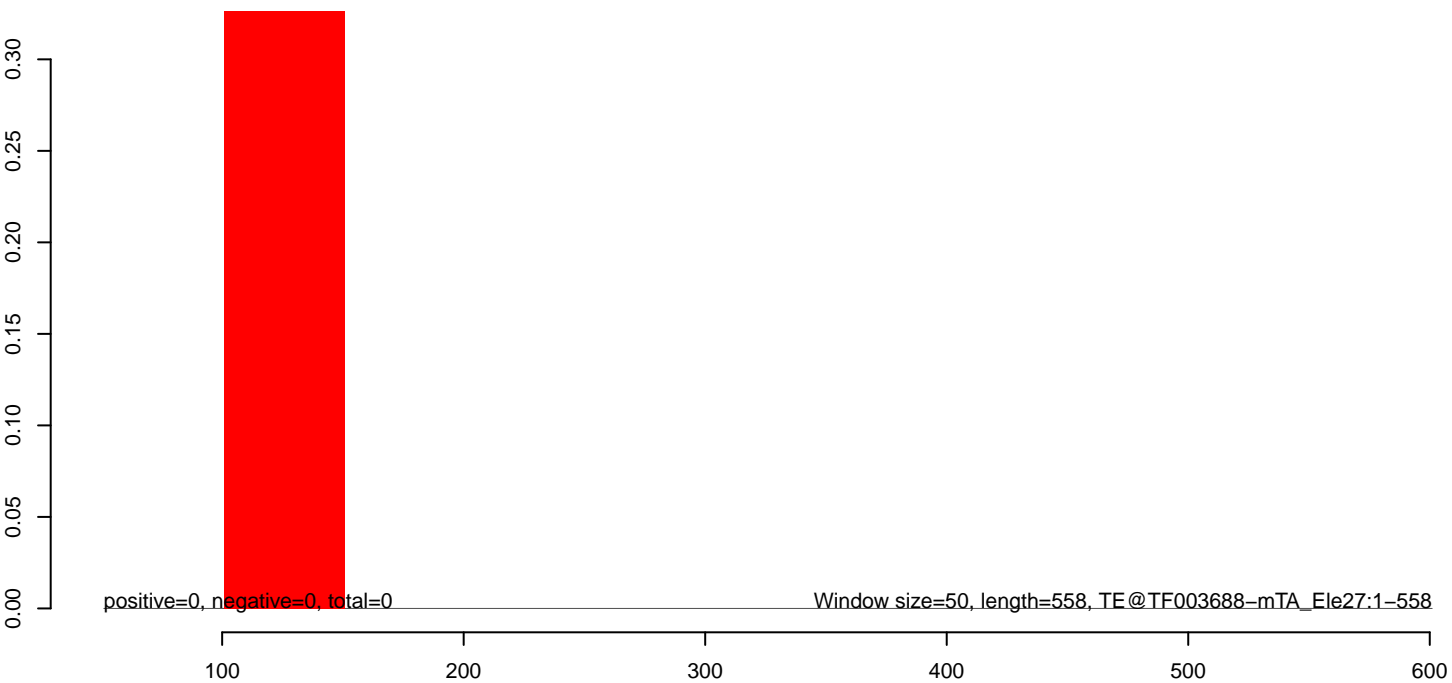
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AnGam\_Mos55\_JR.24\_35.rep

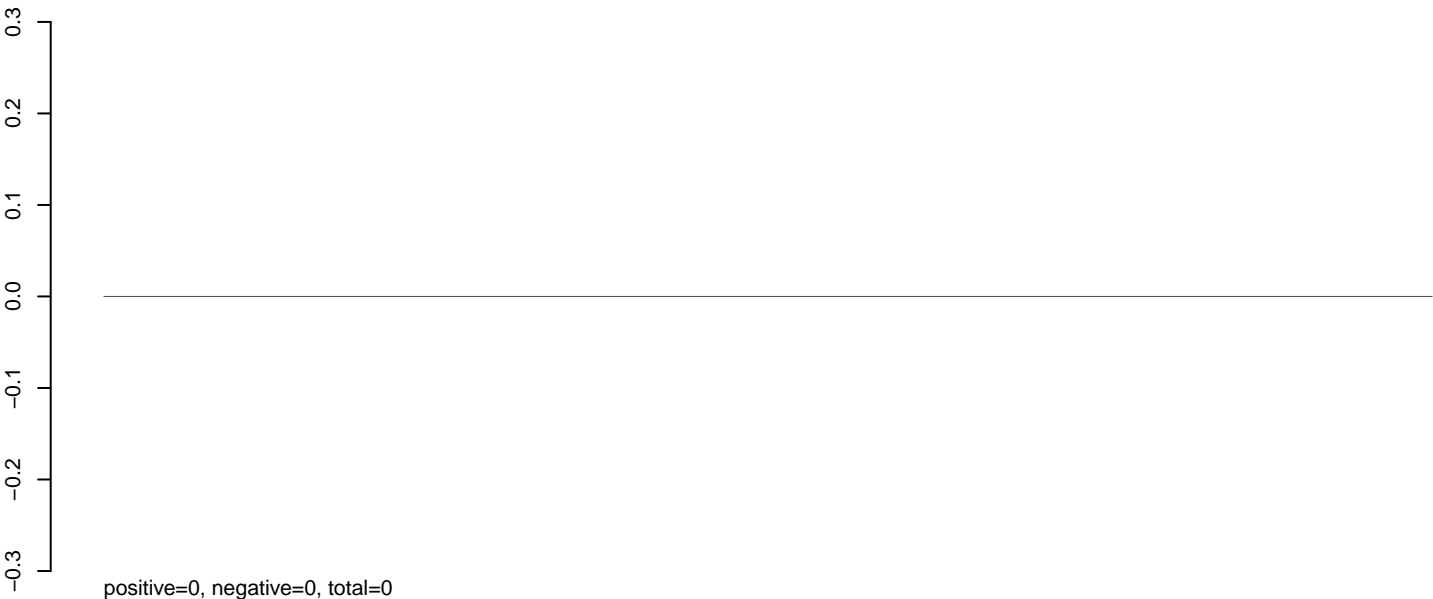


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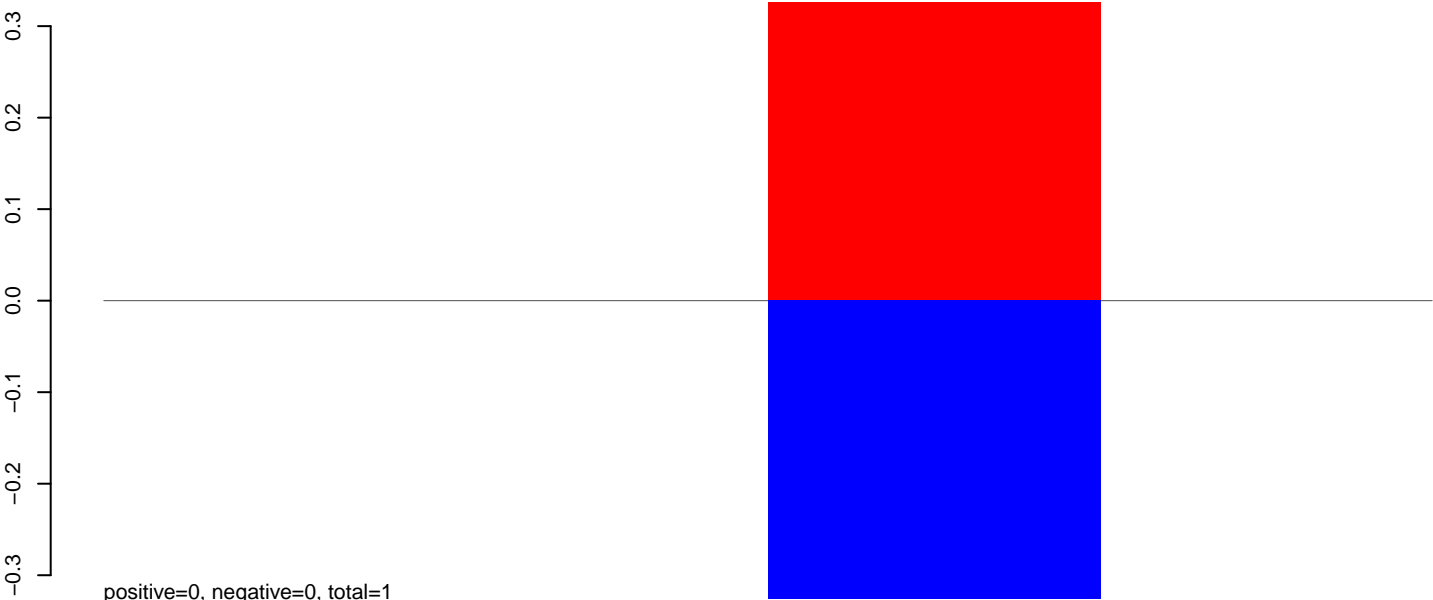




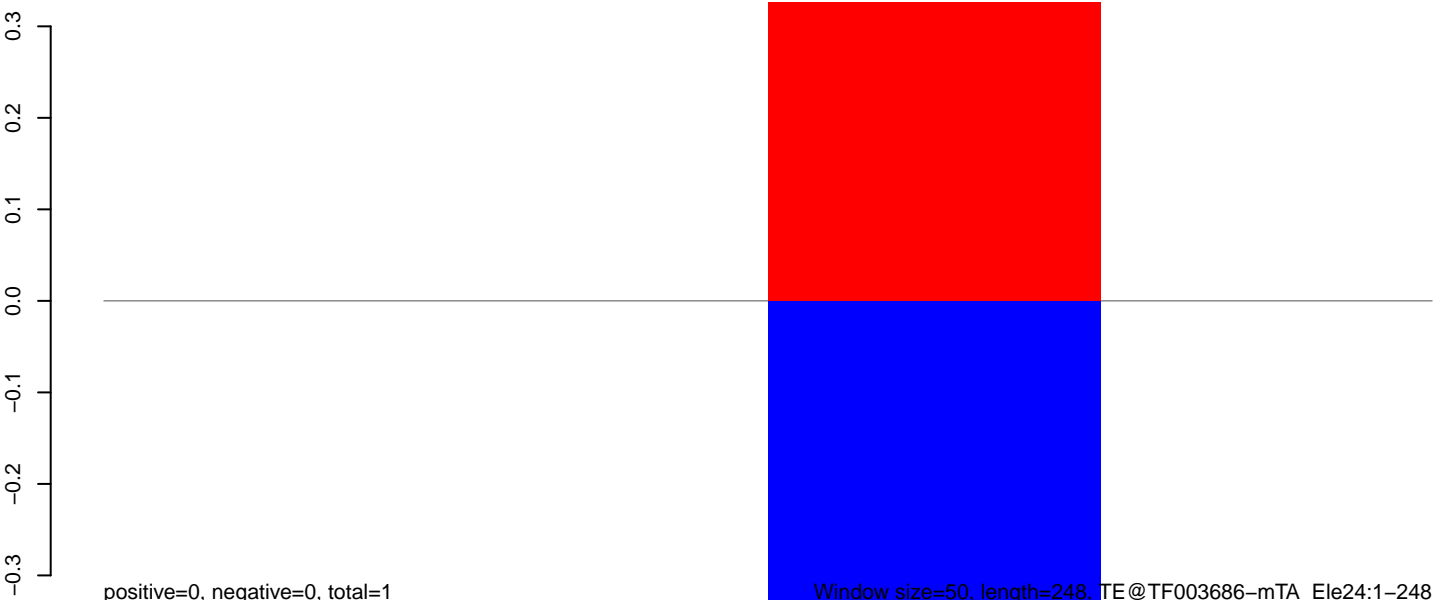
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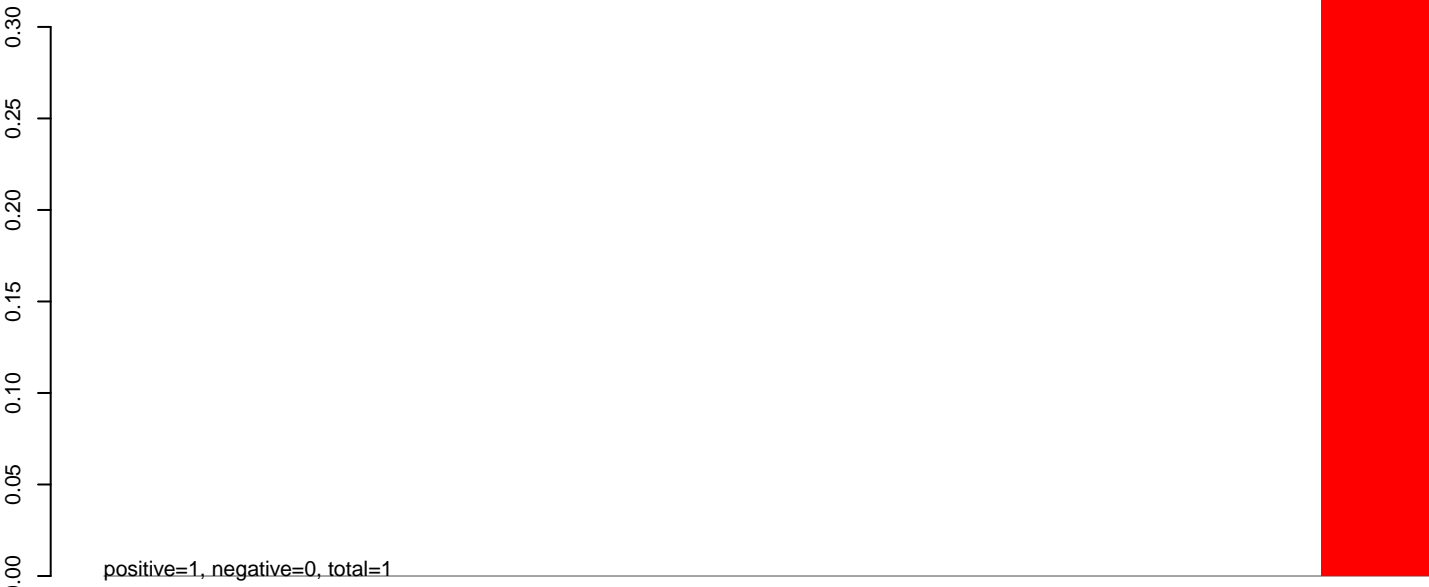
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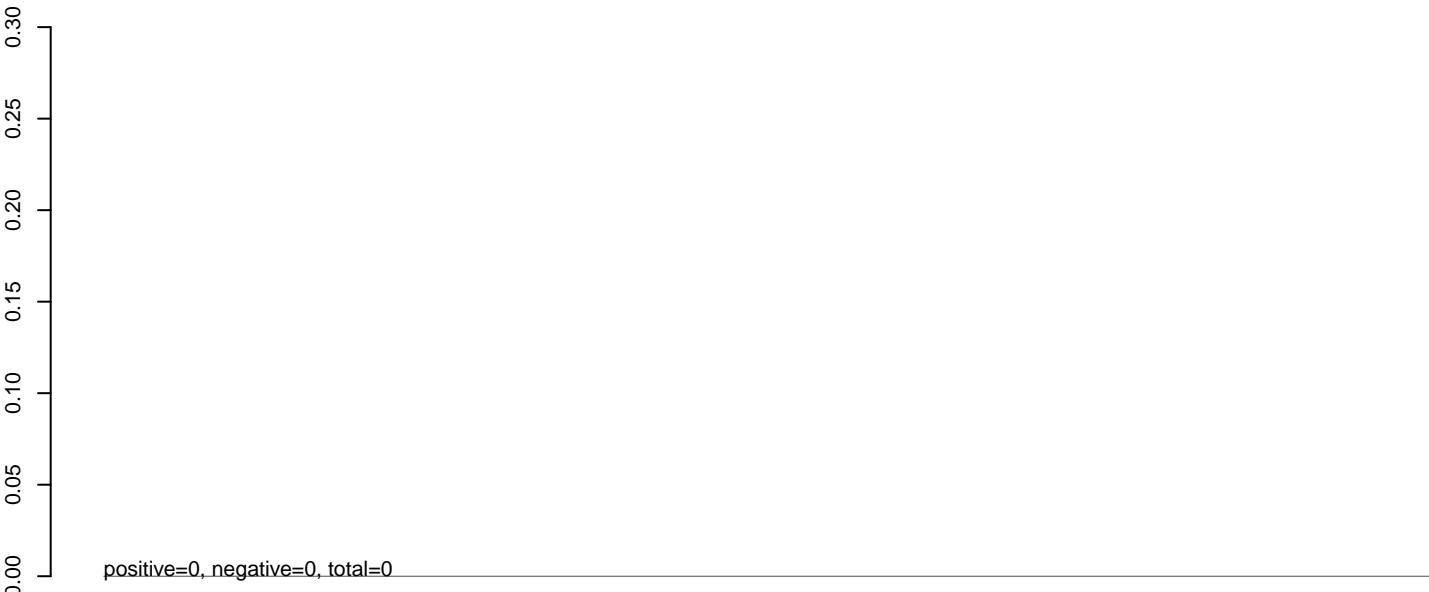
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AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

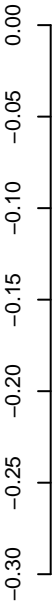


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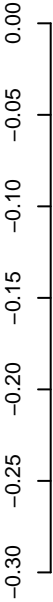
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AnGam\_Mos55\_JR.24\_35.rep



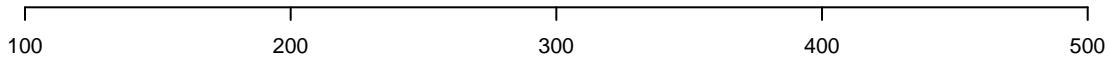
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AnGam\_Mos55\_JR.rep

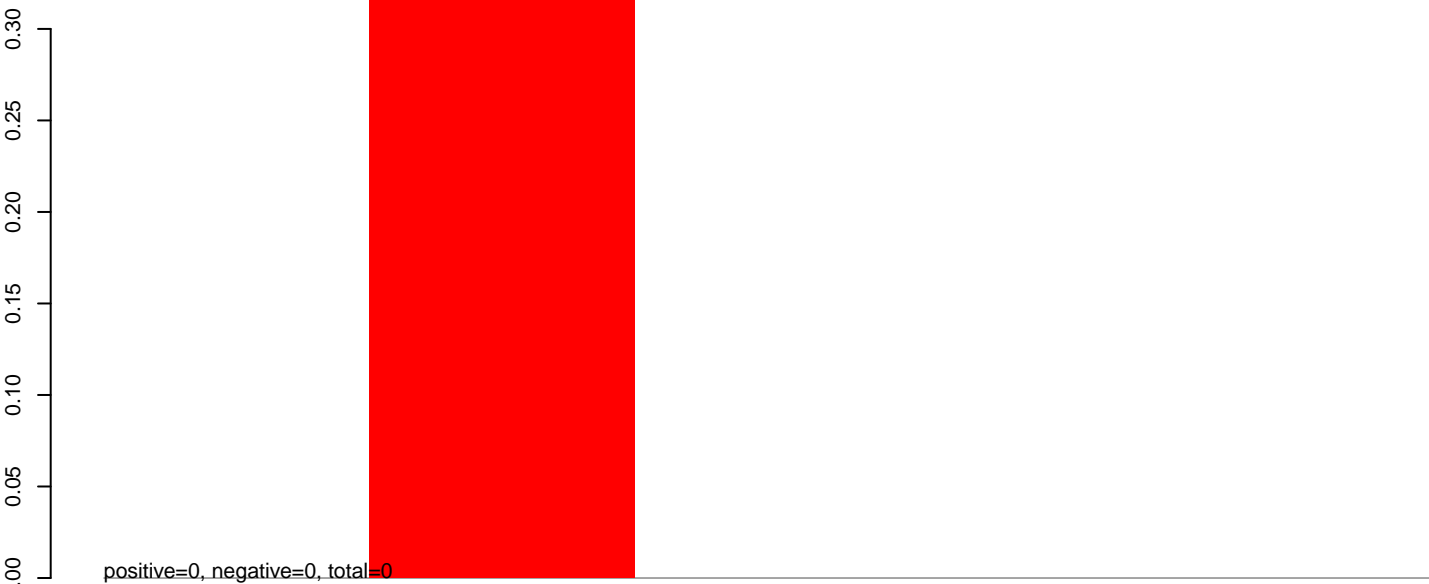


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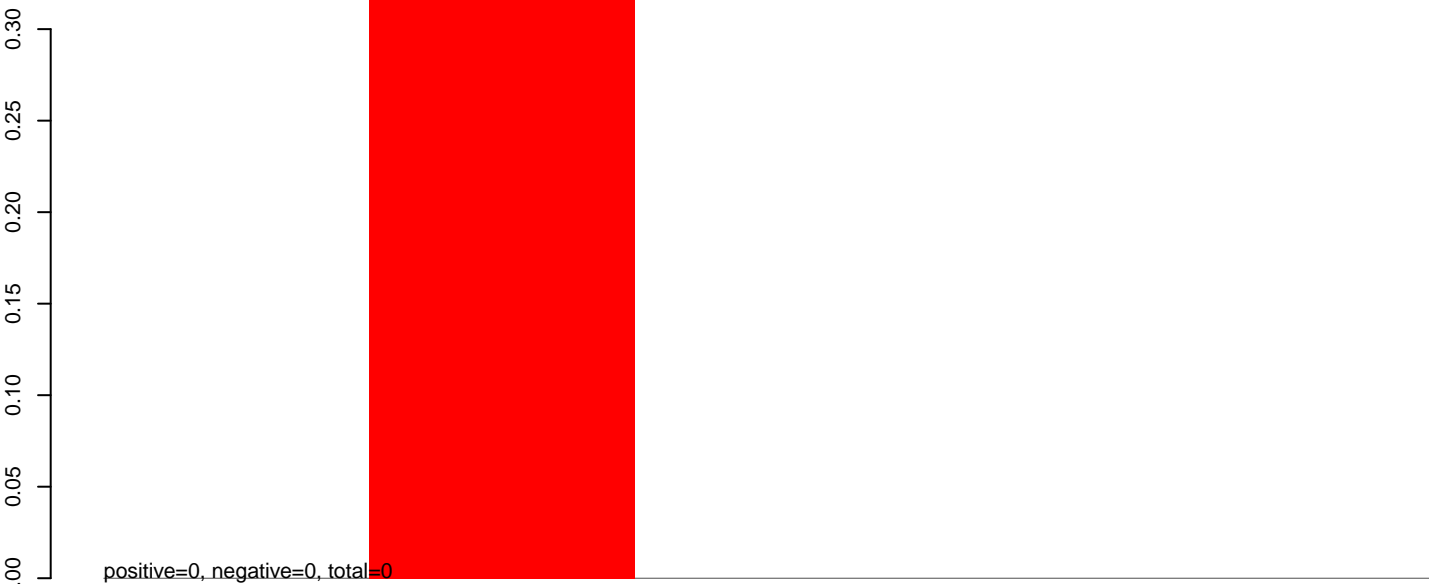
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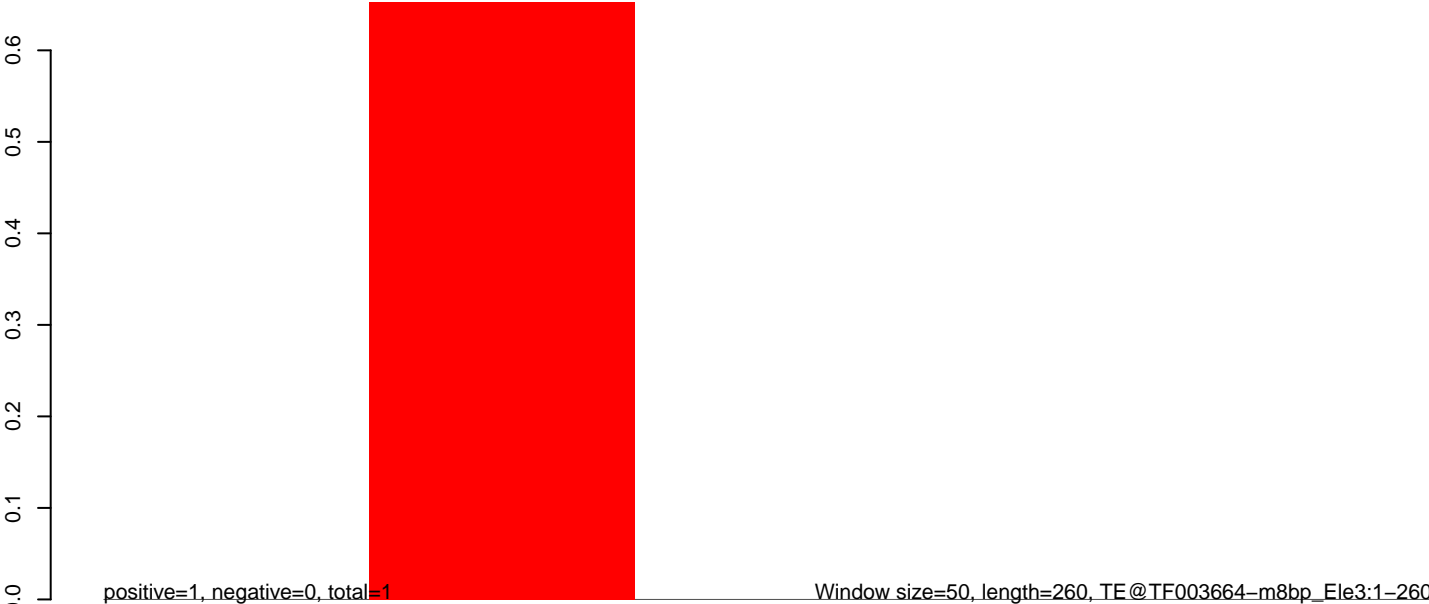
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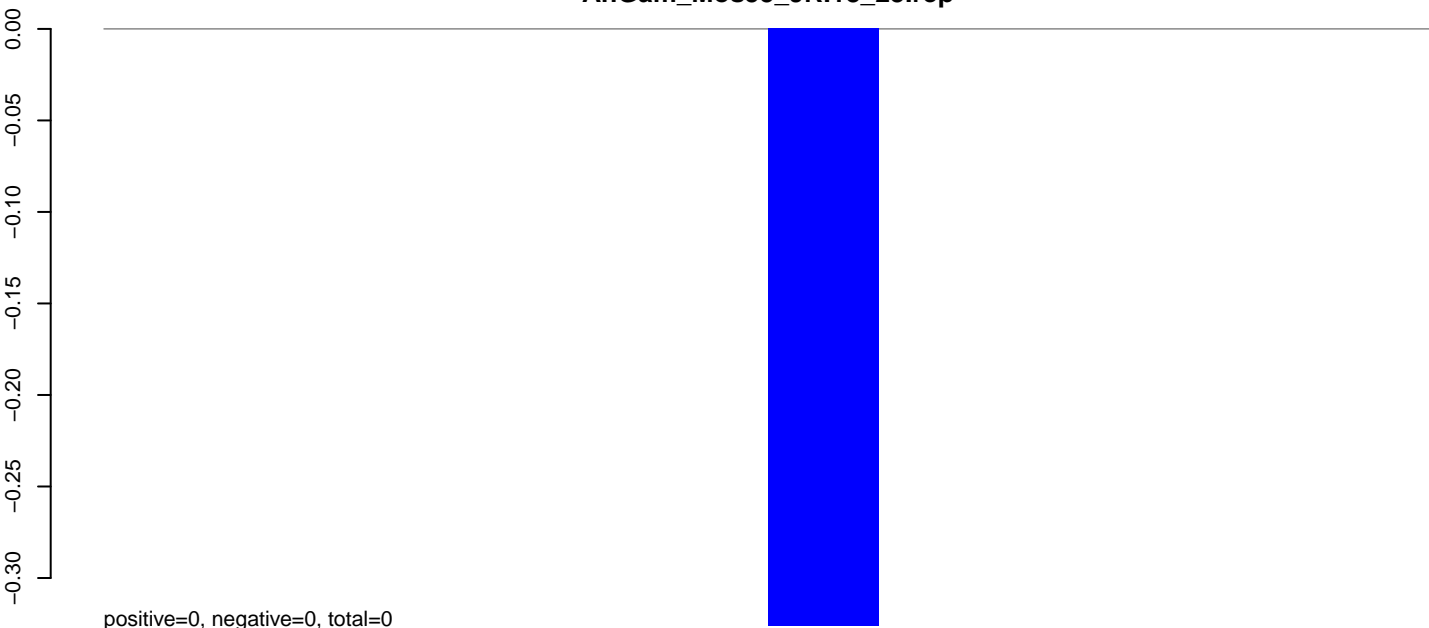
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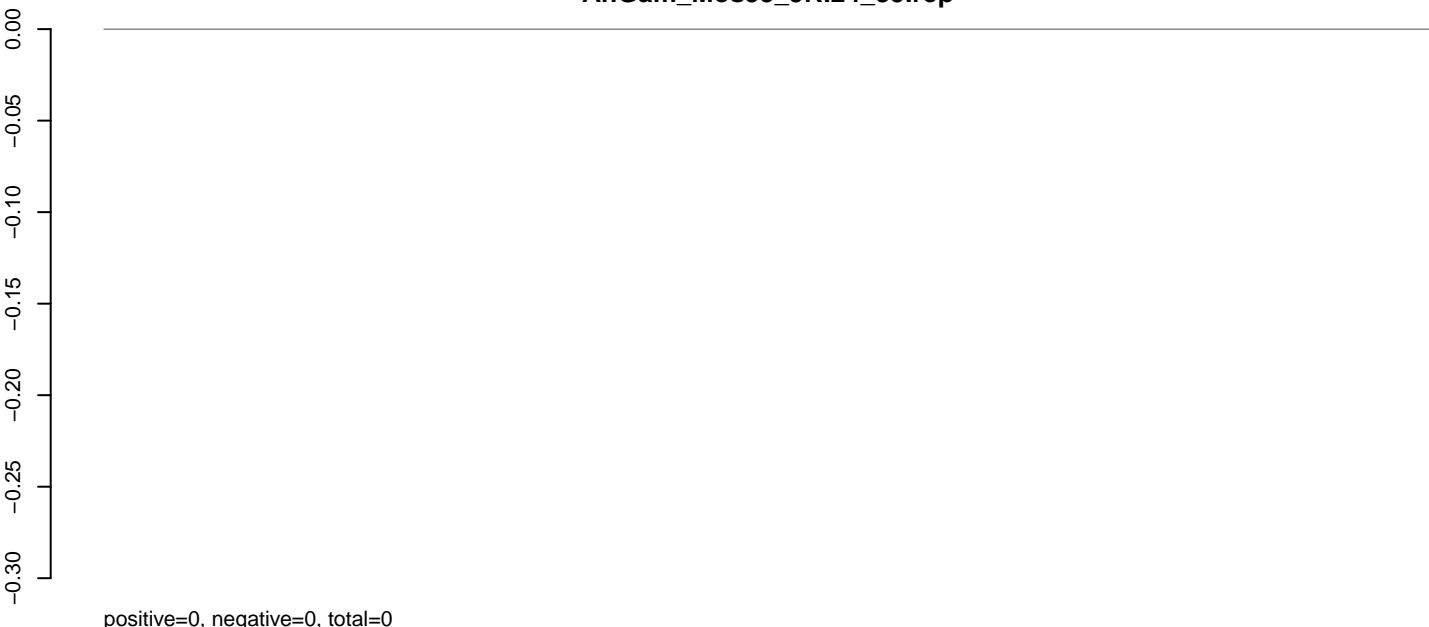
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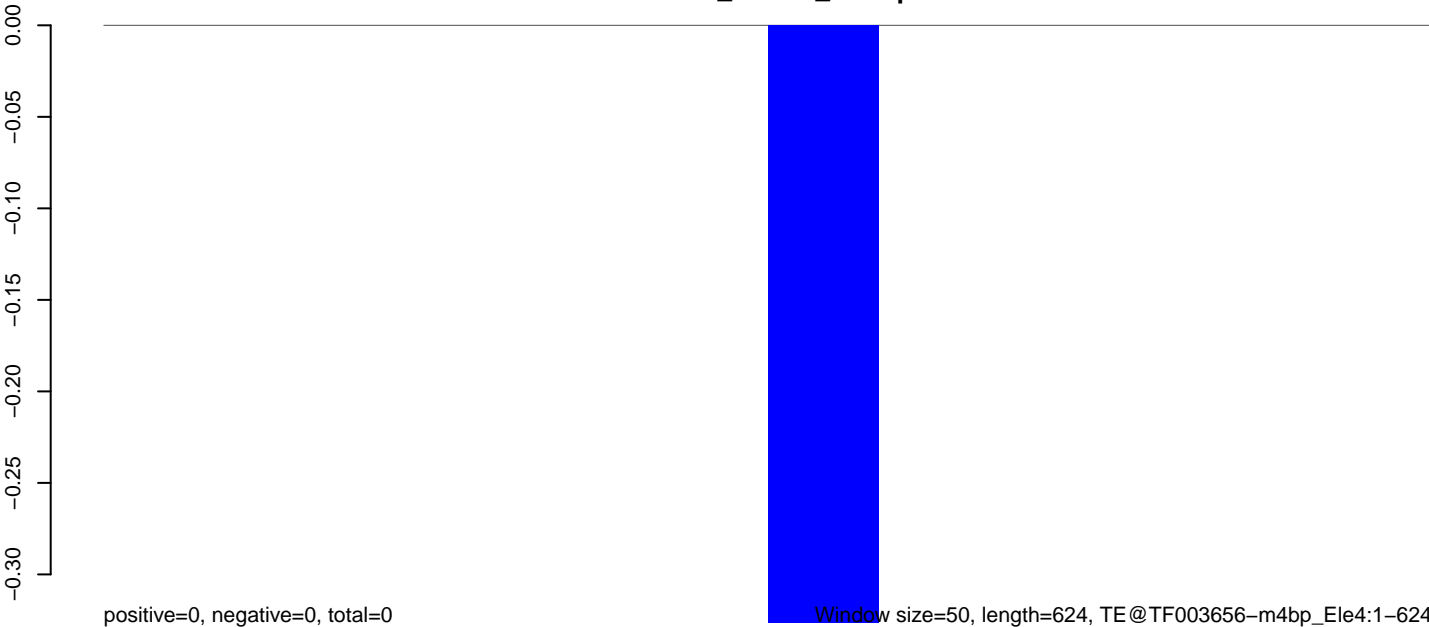
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AnGam\_Mos55\_JR.24\_35.rep

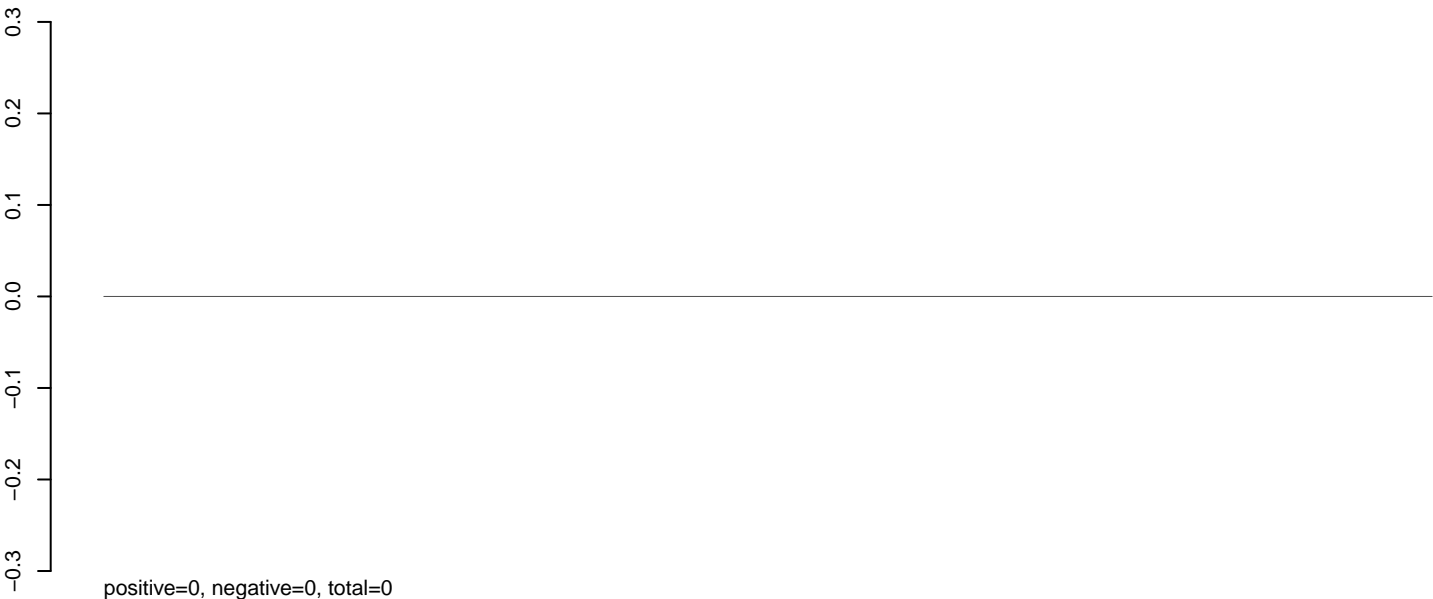


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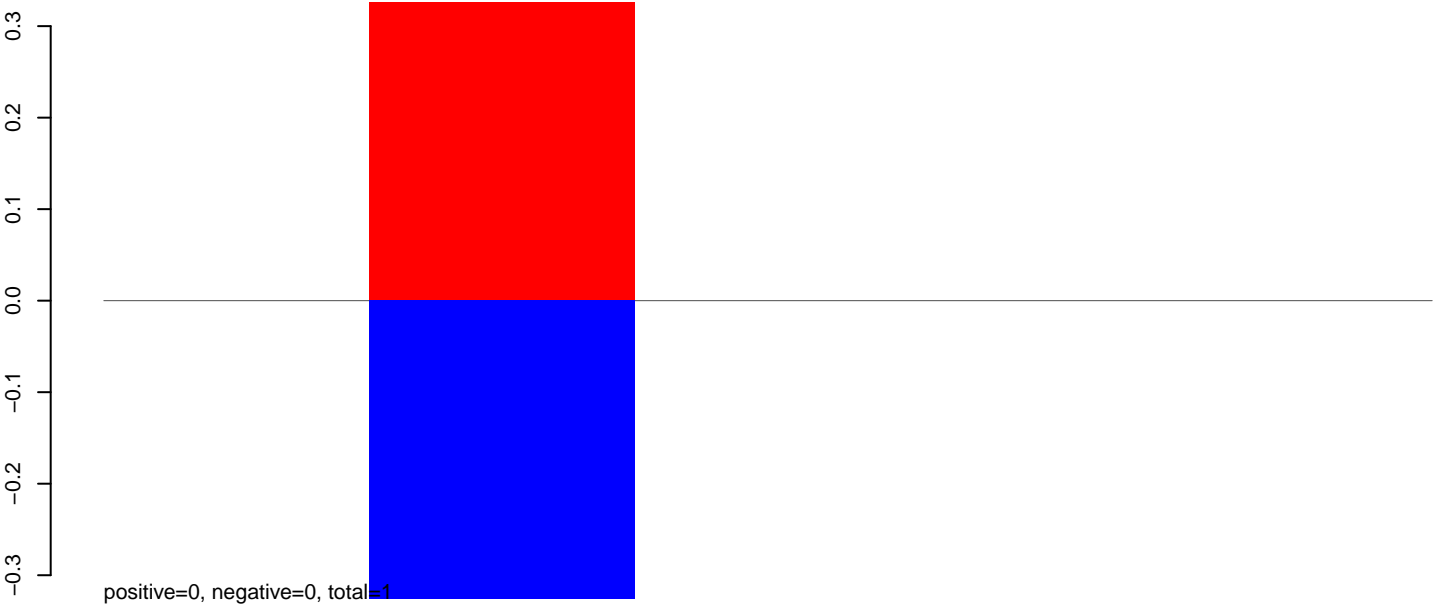


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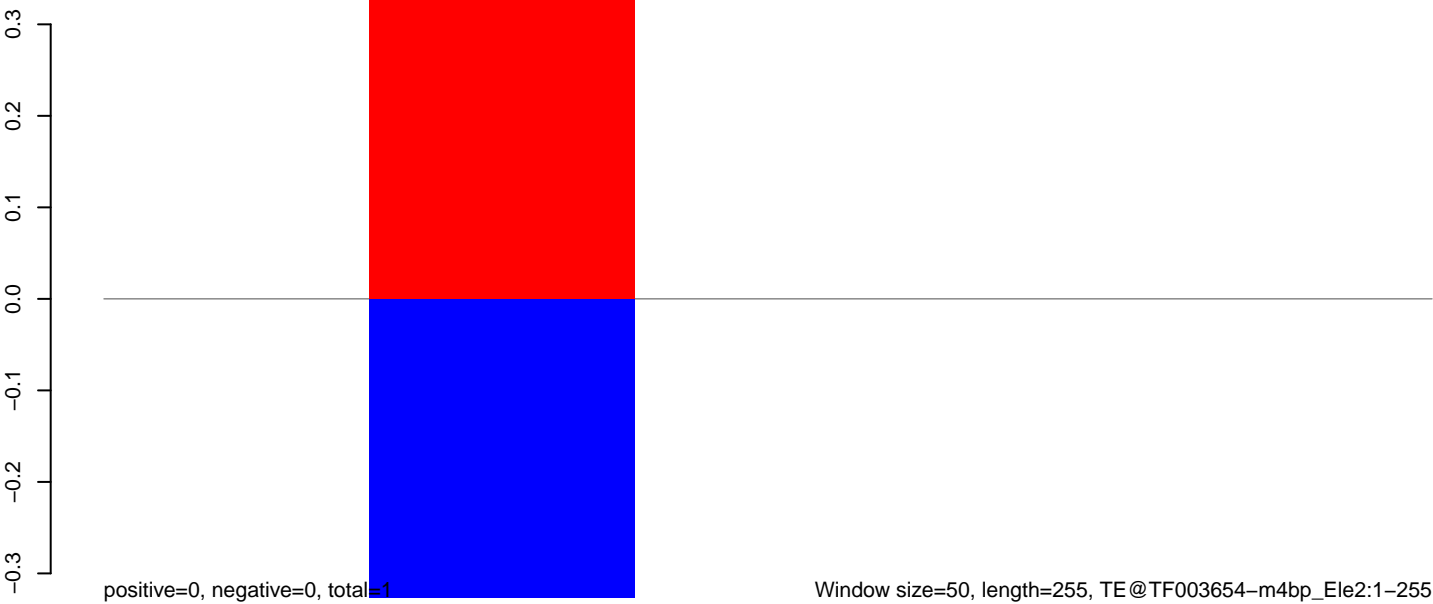
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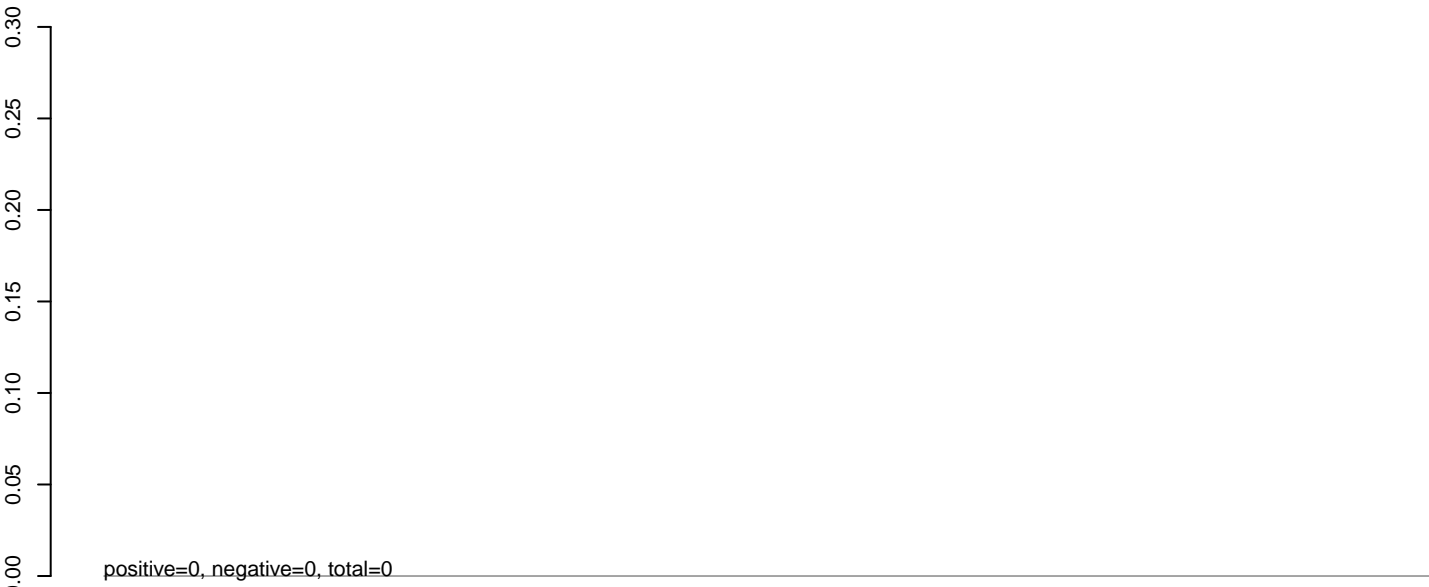
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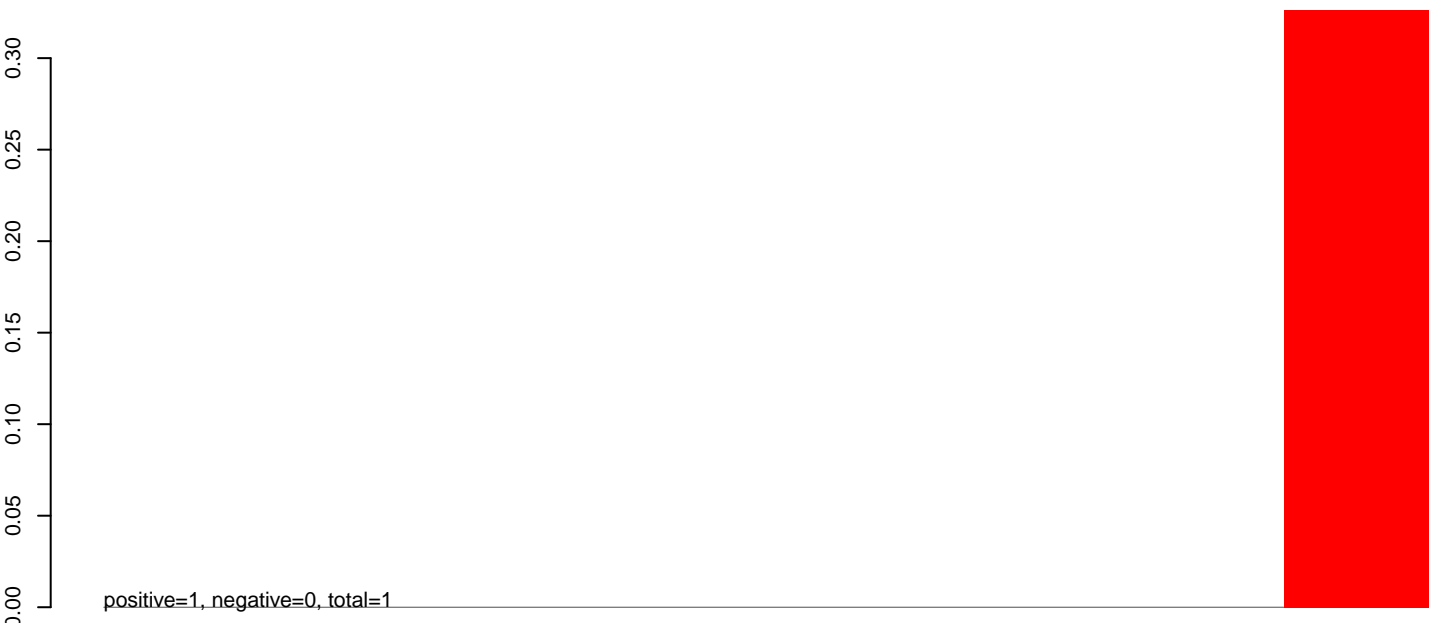
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AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



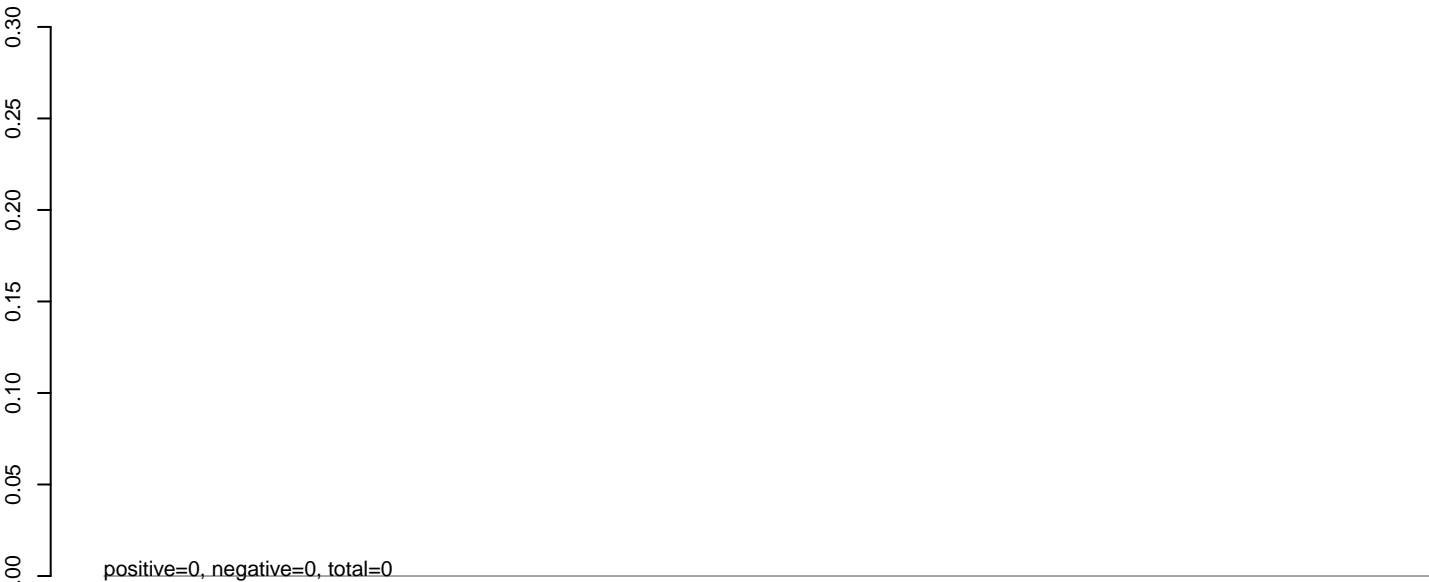
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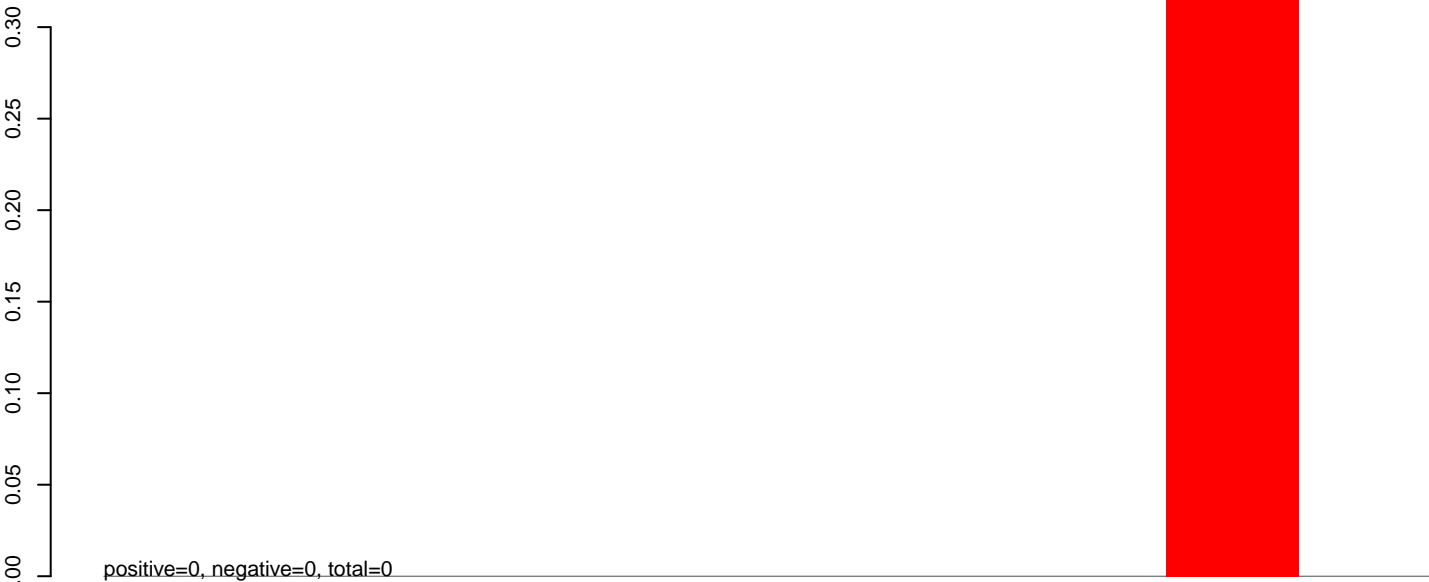
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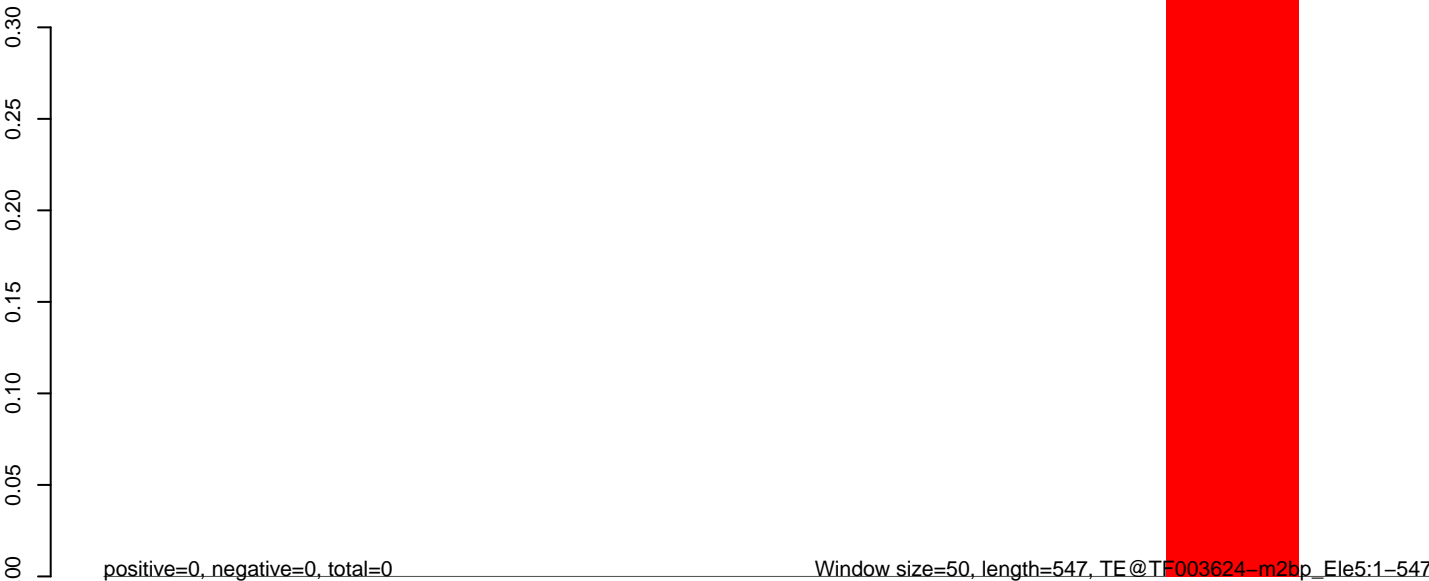
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AnGam\_Mos55\_JR.24\_35.rep



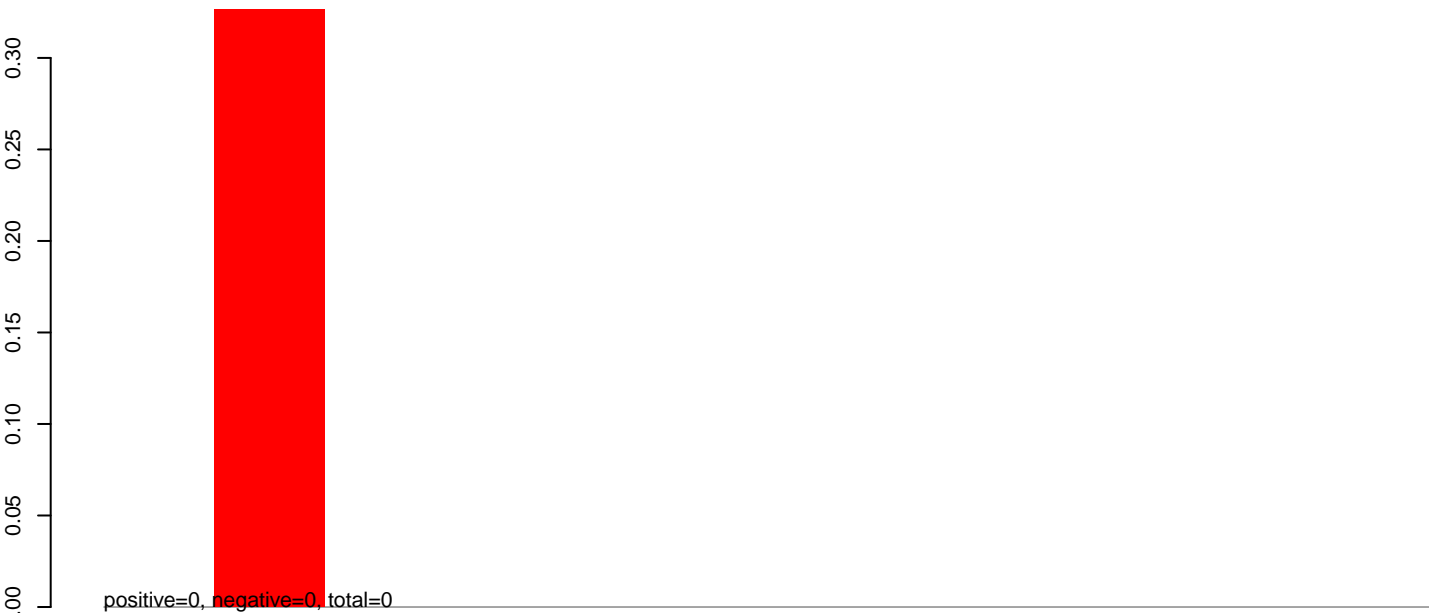
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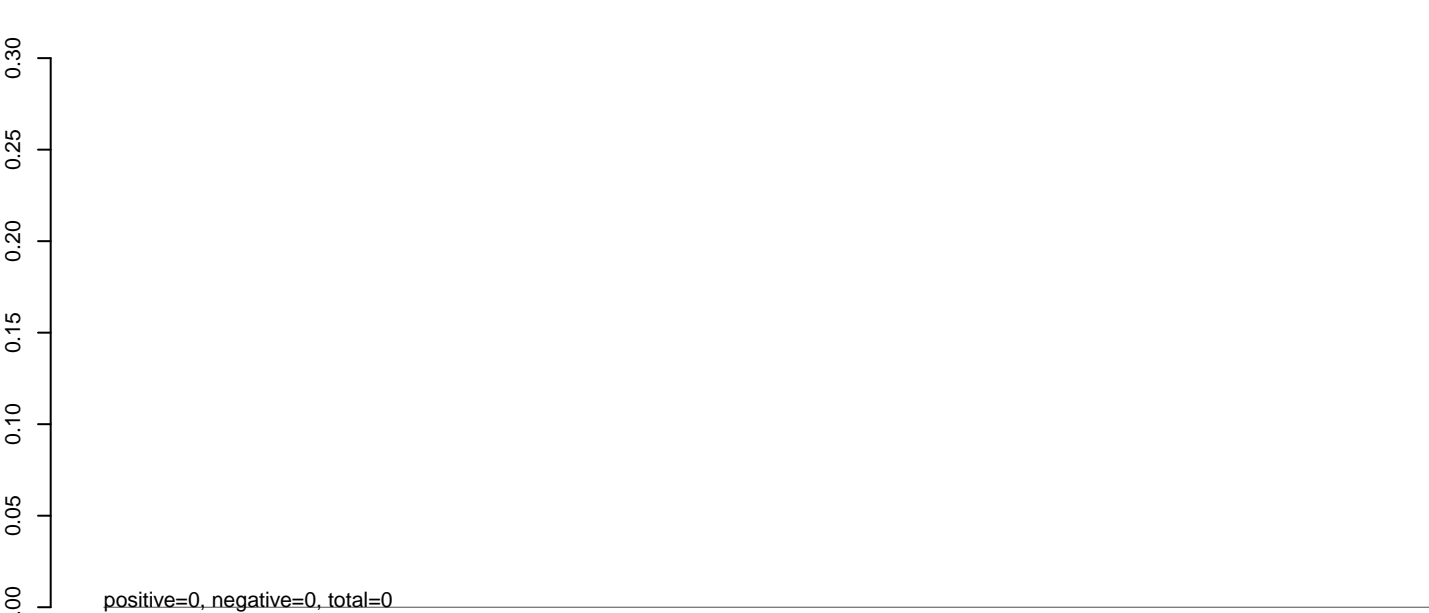
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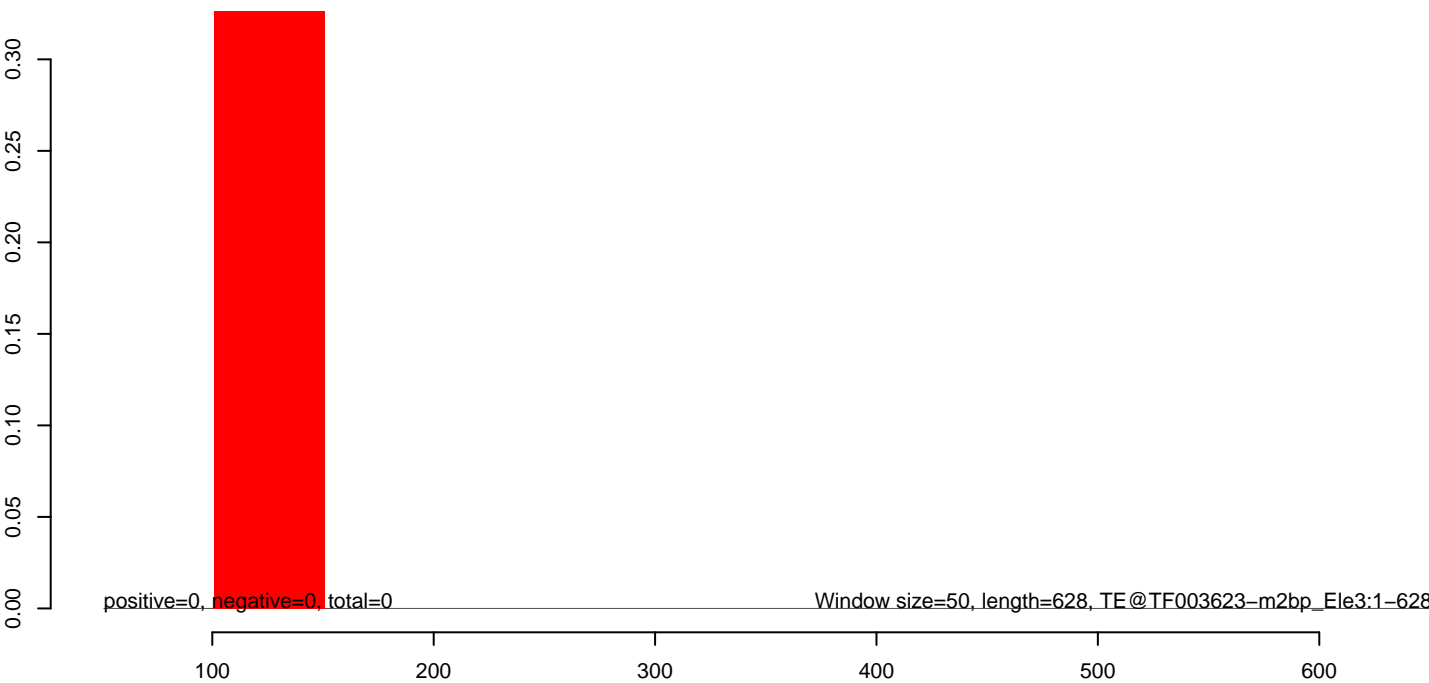
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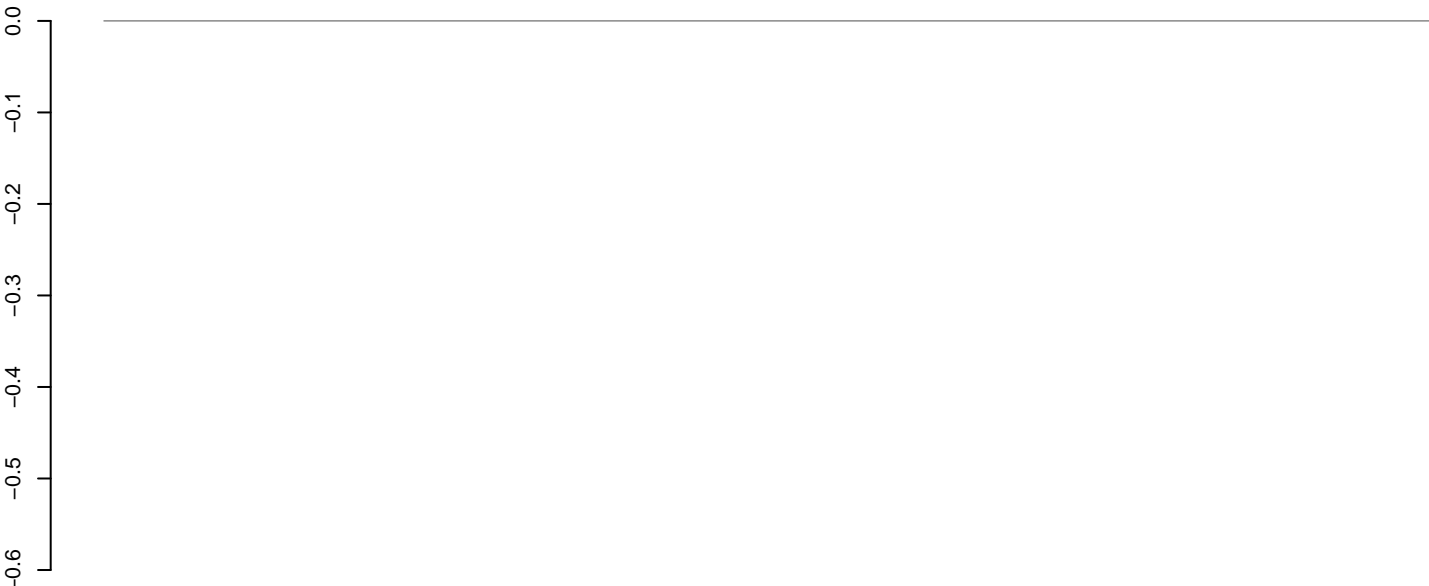
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AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



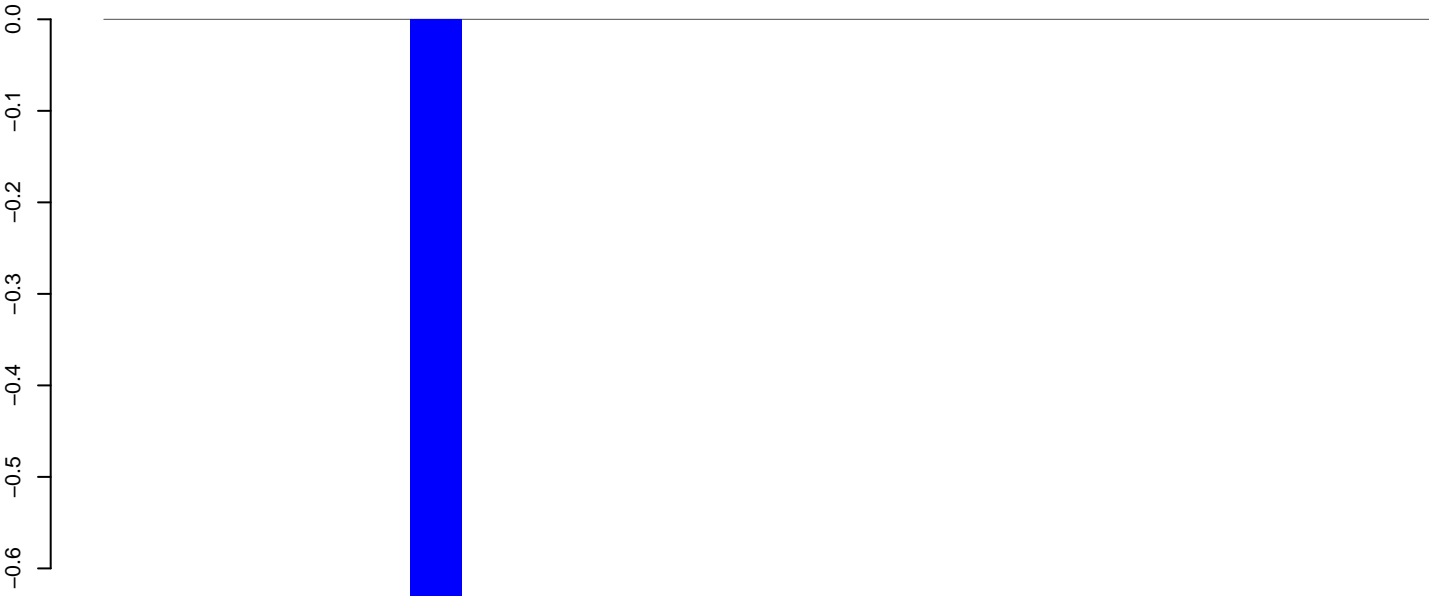
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AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=1, total=1

AnGam\_Mos55\_JR.rep



positive=0, negative=1, total=1

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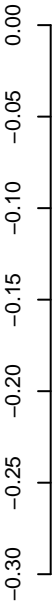
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AnGam\_Mos55\_JR.18\_23.rep



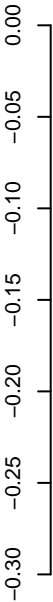
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



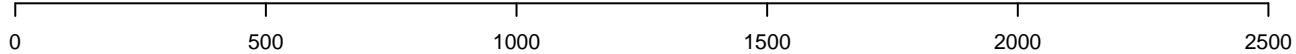
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AnGam\_Mos55\_JR.rep

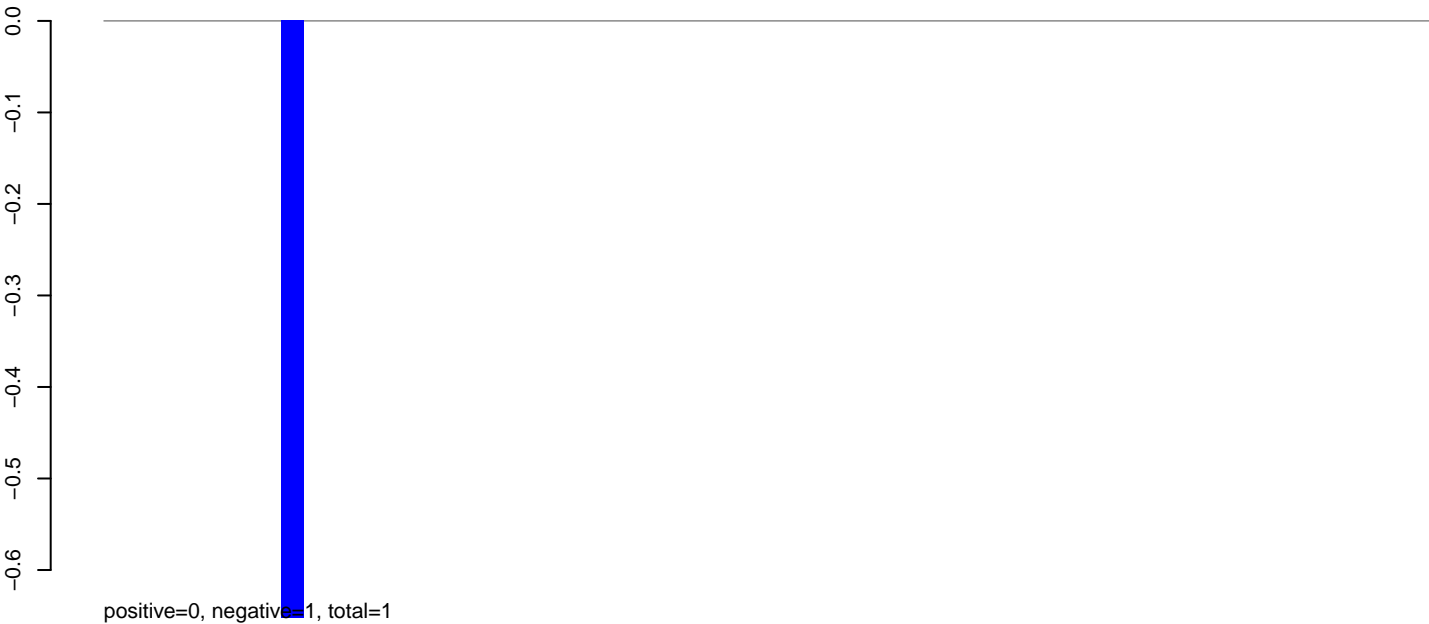


positive=0, negative=0, total=0

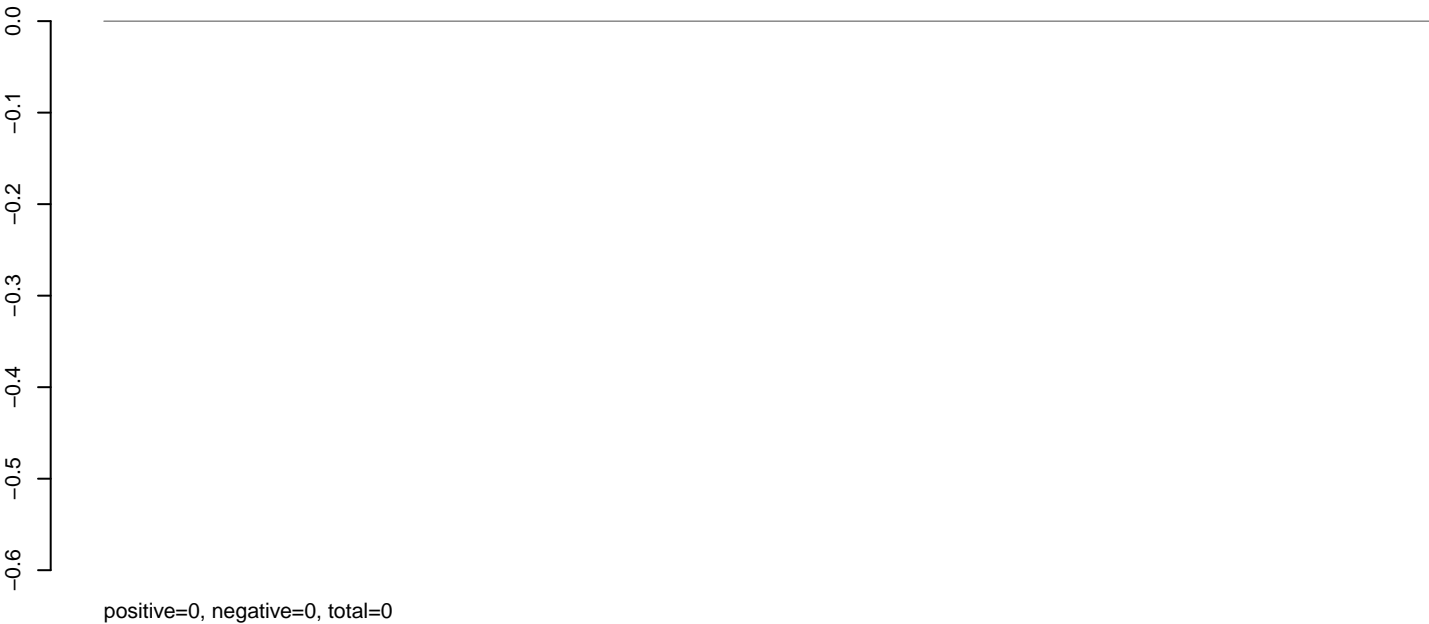
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AnGam\_Mos55\_JR.18\_23.rep



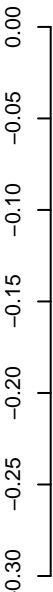
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AnGam\_Mos55\_JR.rep

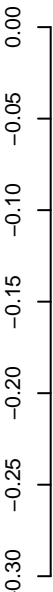


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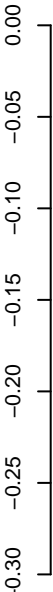
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



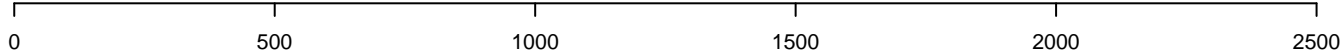
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep



positive=0, negative=0, total=0

Window size=50, length=2580, TE@TF003518-piggyBac\_Ele1:1-2580



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

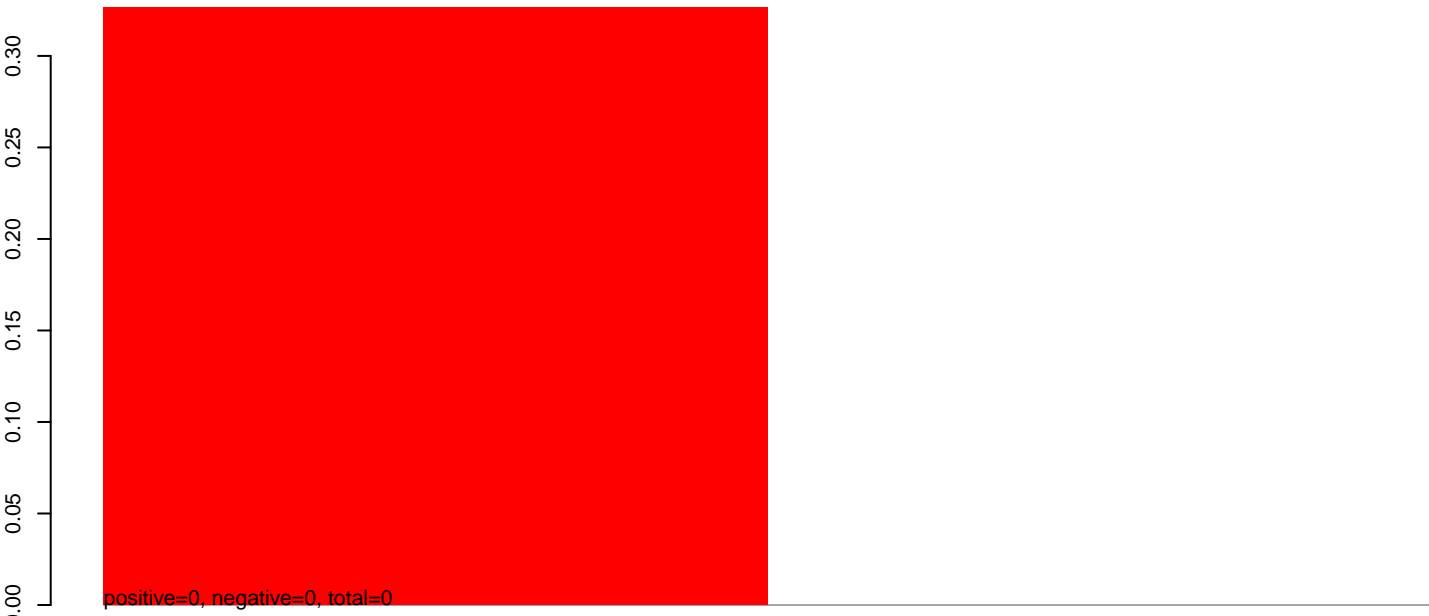
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positive=0, negative=0, total=0

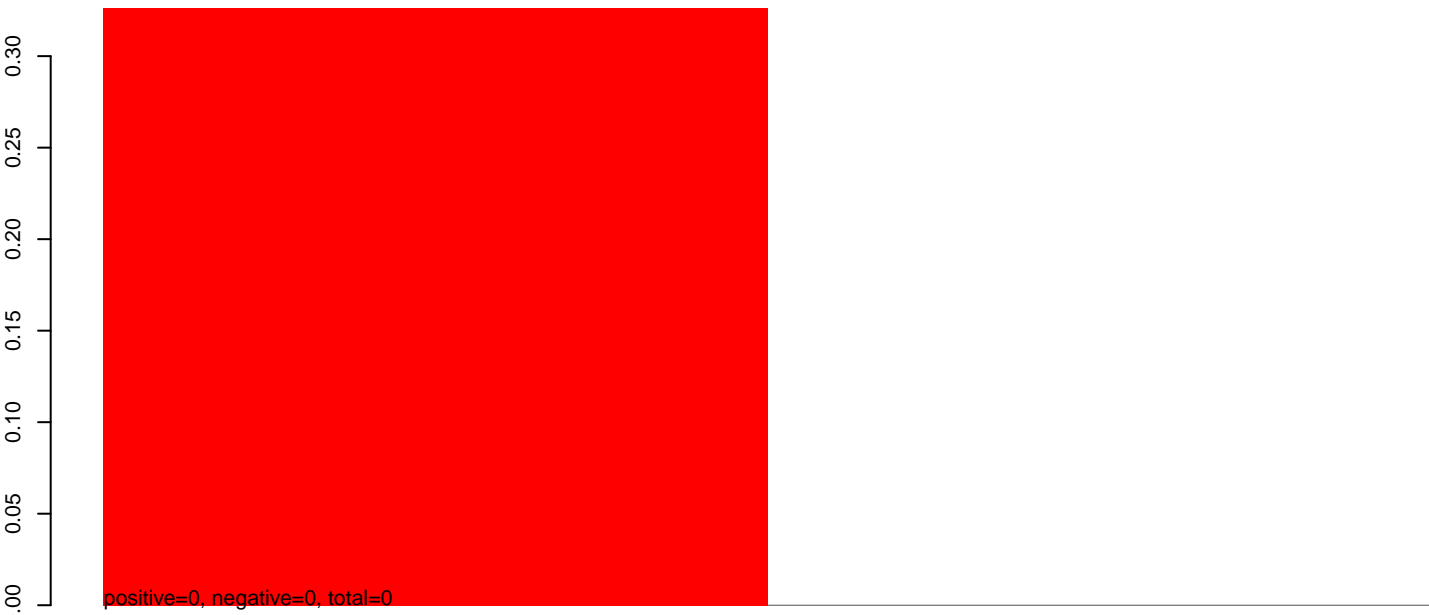
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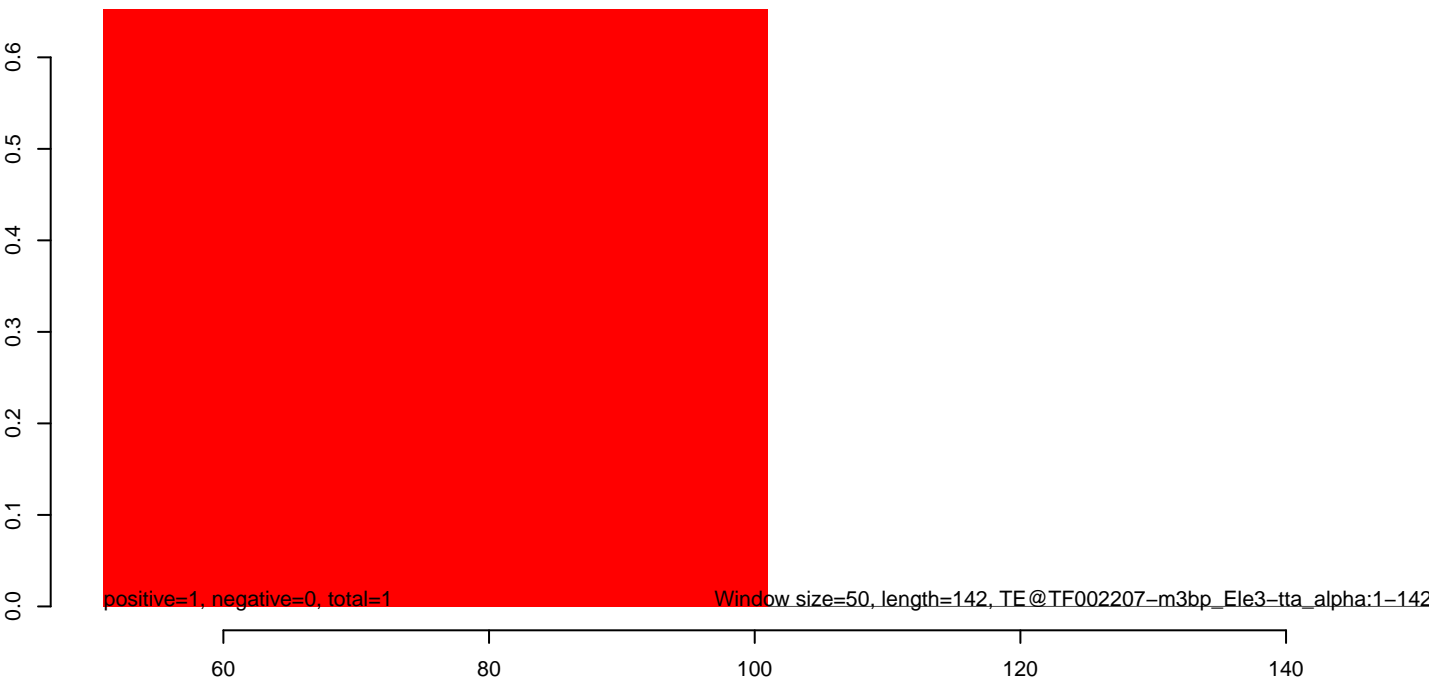
AnGam\_Mos55\_JR.18\_23.rep



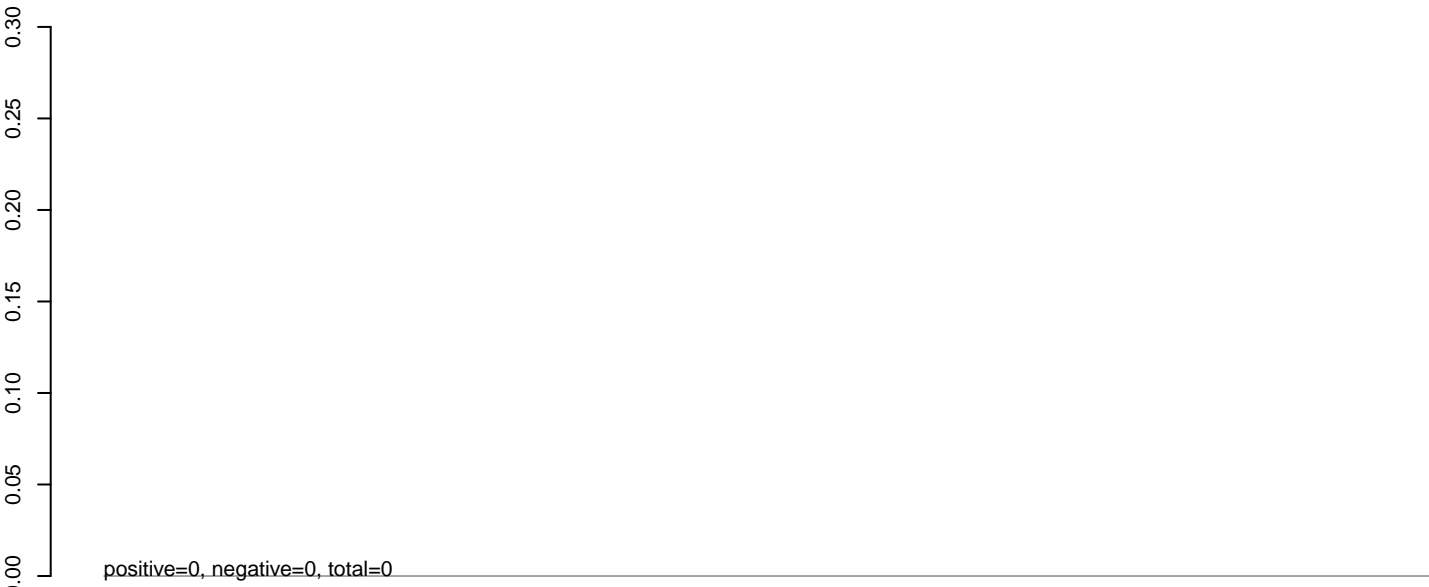
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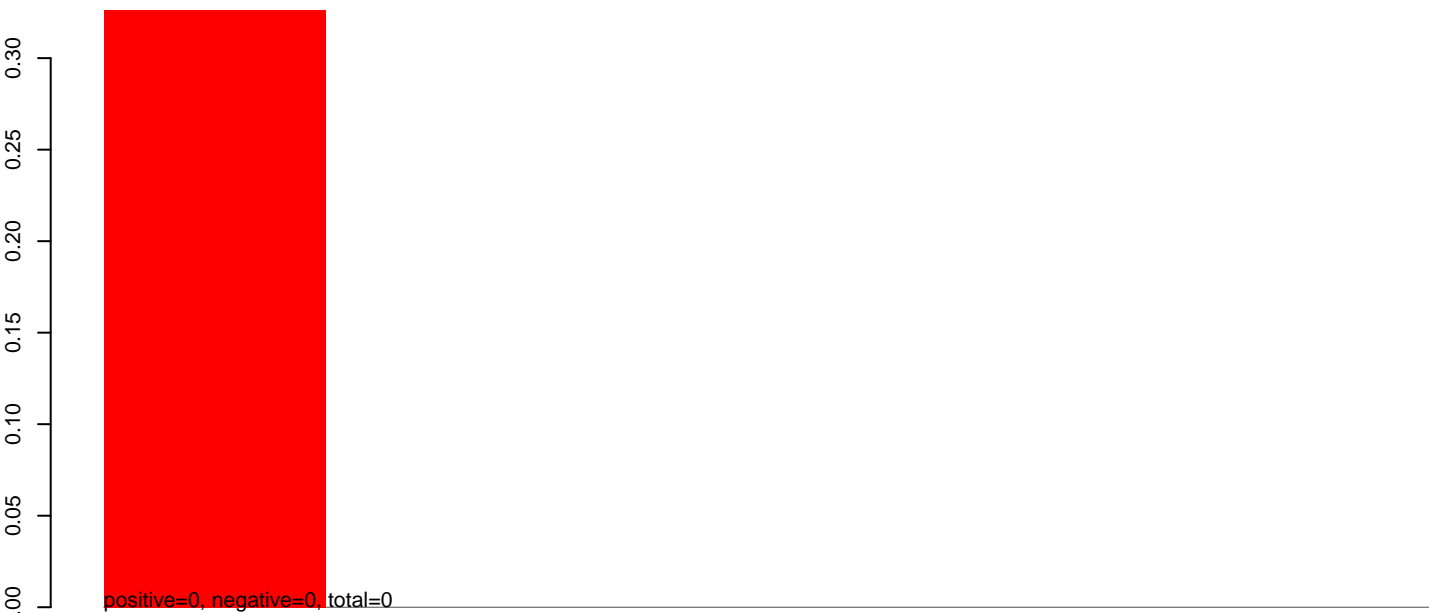
AnGam\_Mos55\_JR.rep



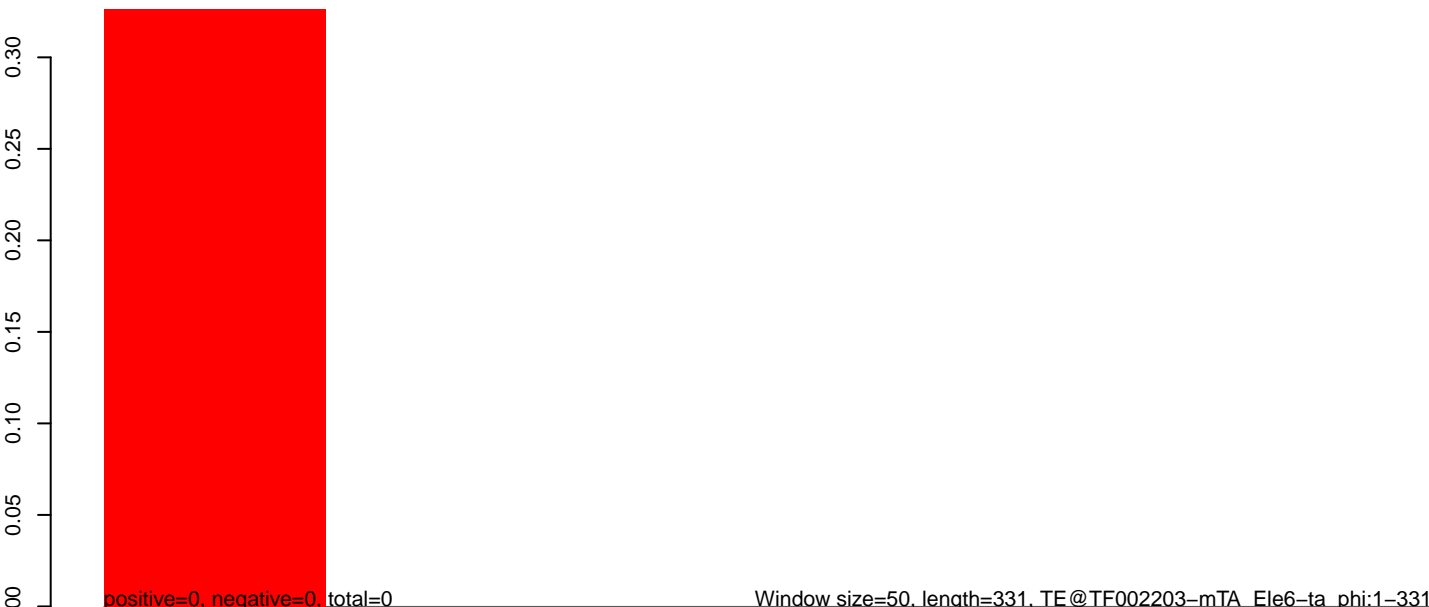
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

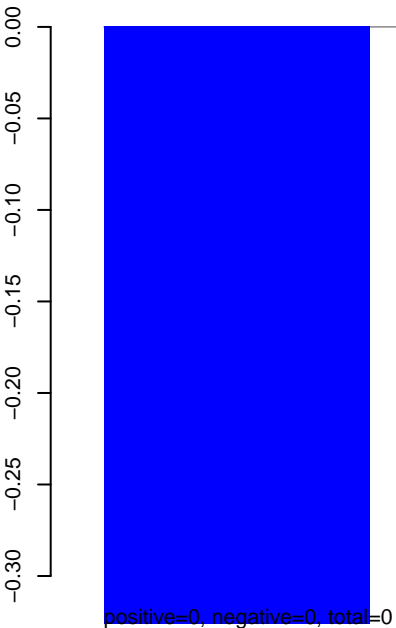


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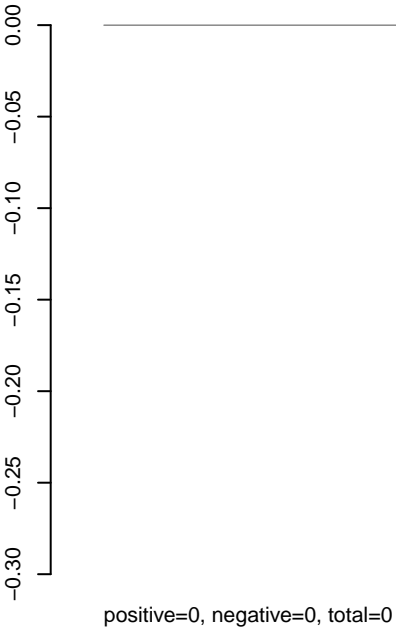
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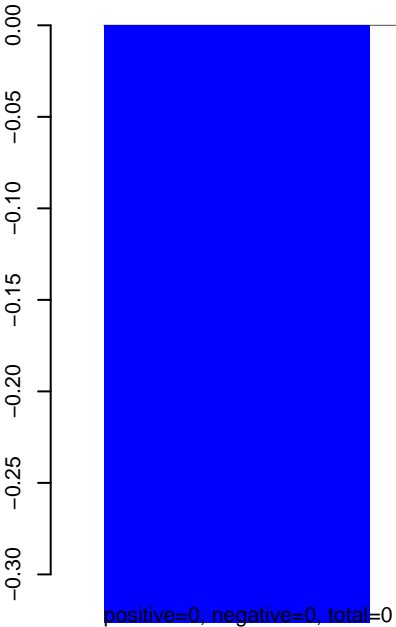
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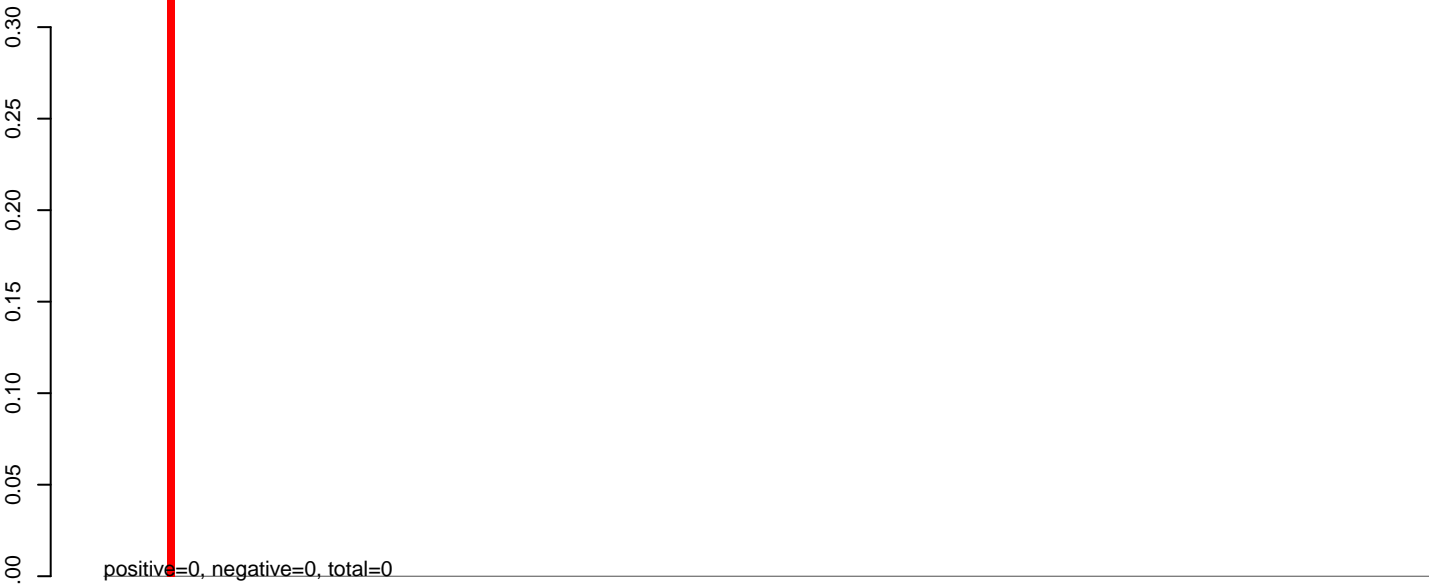
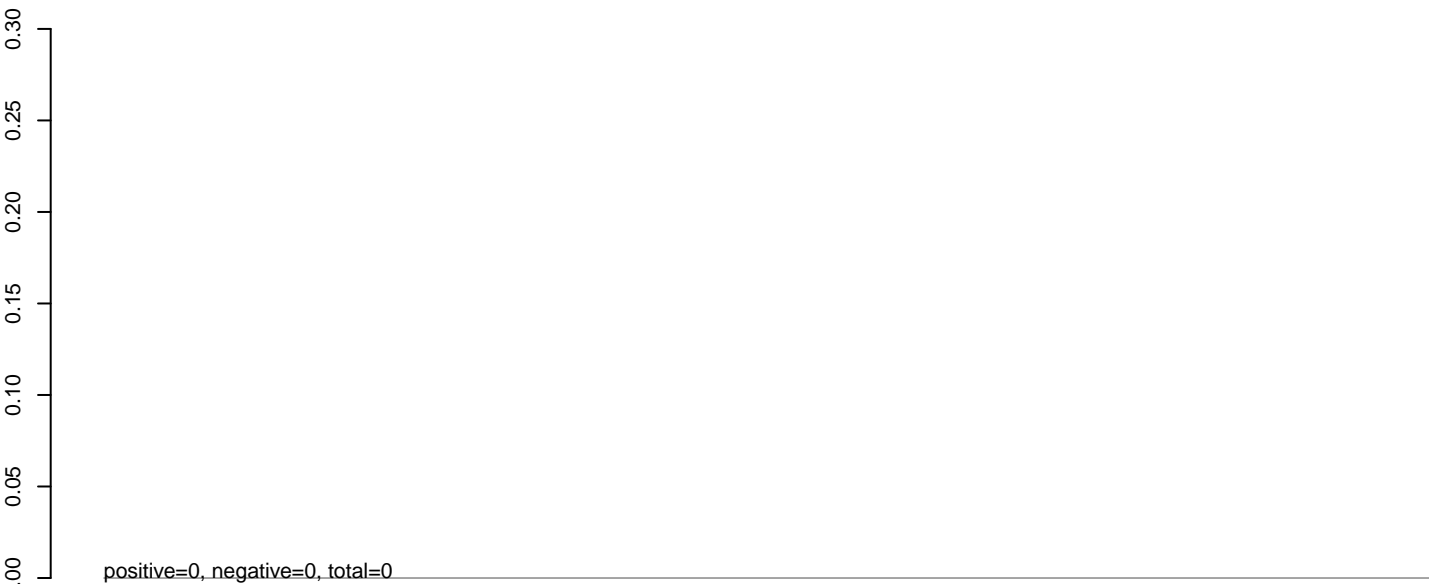


AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep





AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

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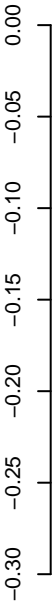
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AnGam\_Mos55\_JR.18\_23.rep

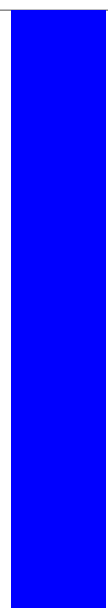


positive=0, negative=0, total=0

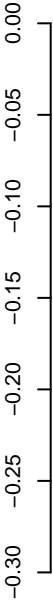
AnGam\_Mos55\_JR.24\_35.rep



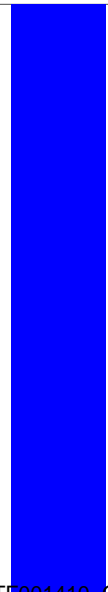
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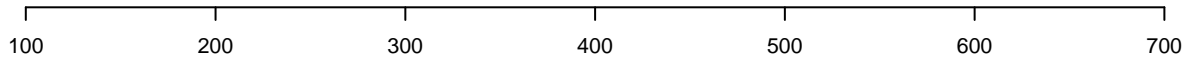
AnGam\_Mos55\_JR.rep



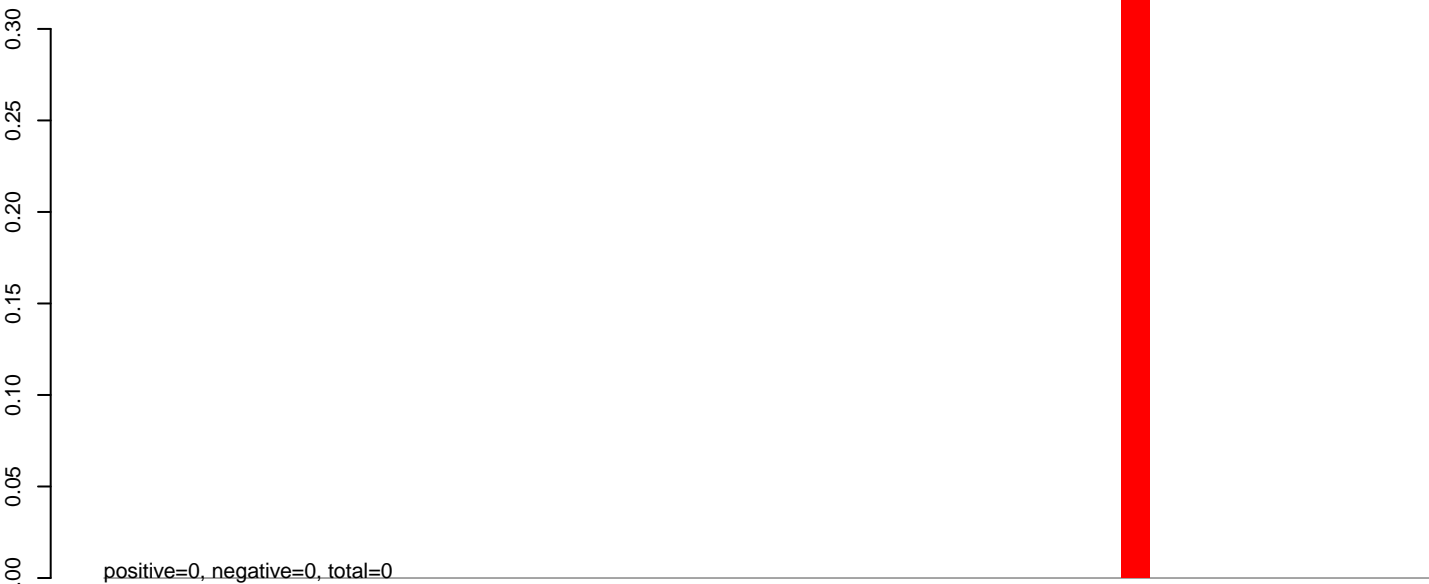
positive=0, negative=0, total=0



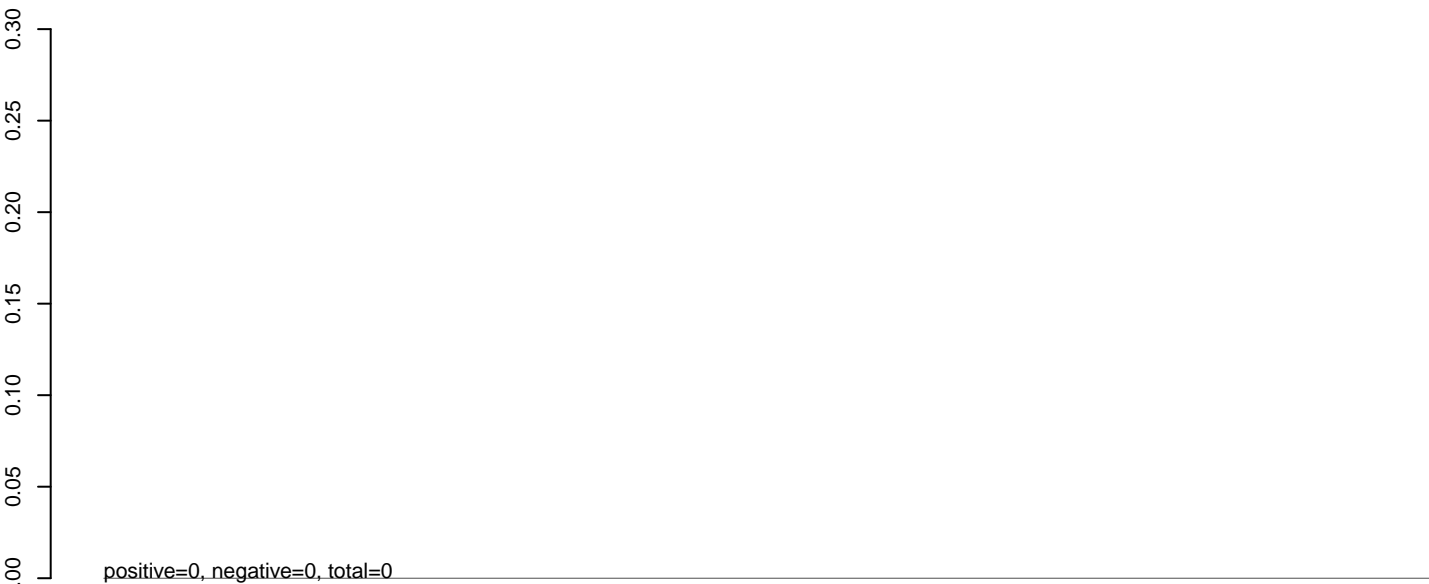
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AnGam\_Mos55\_JR.18\_23.rep



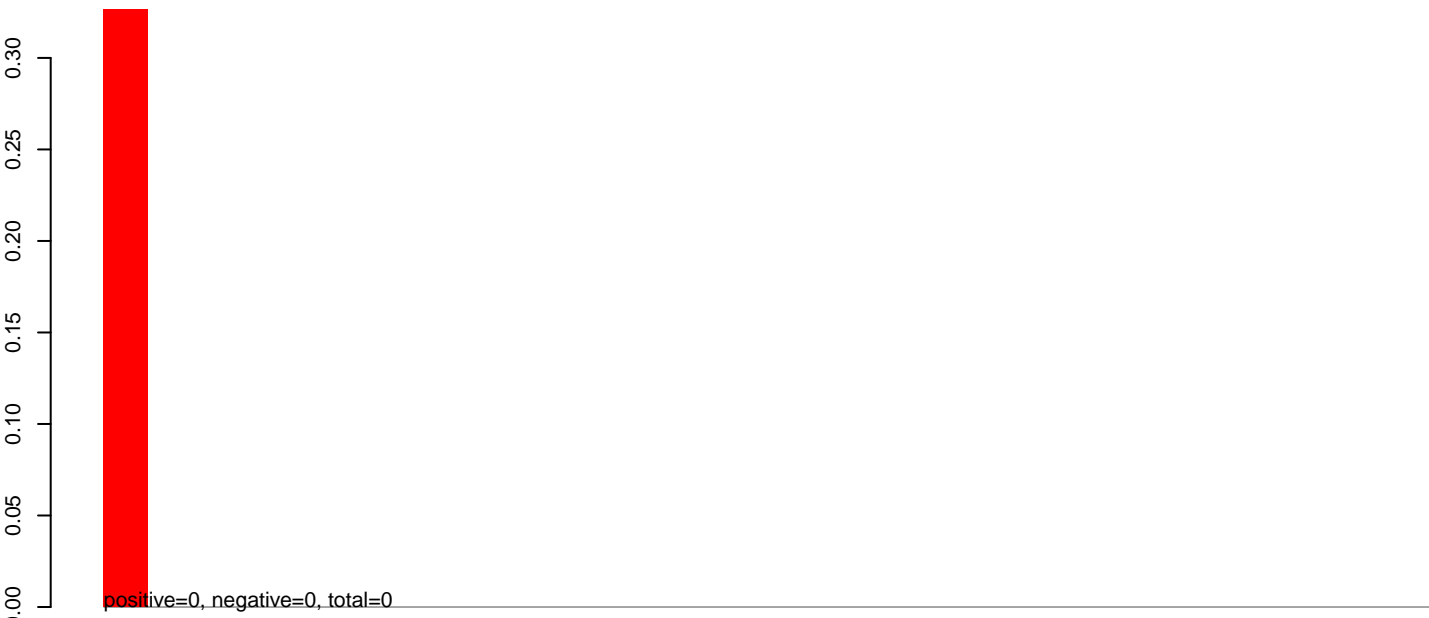
AnGam\_Mos55\_JR.24\_35.rep



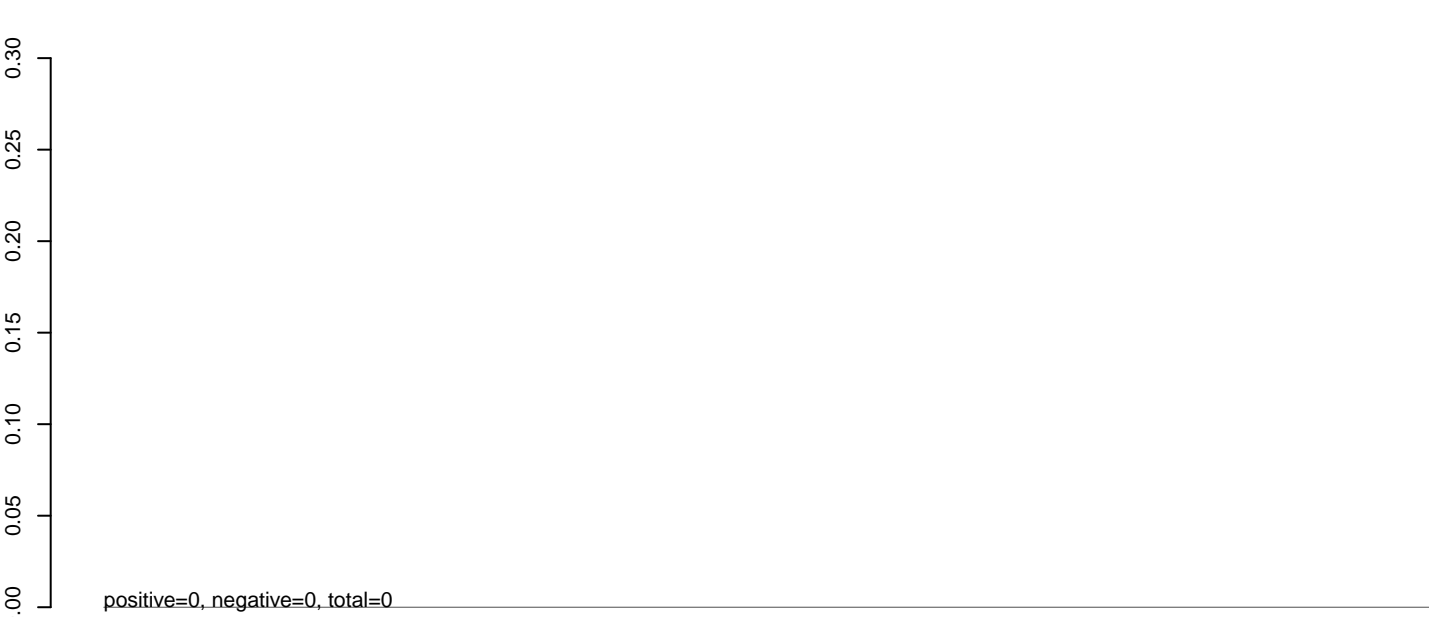
AnGam\_Mos55\_JR.rep



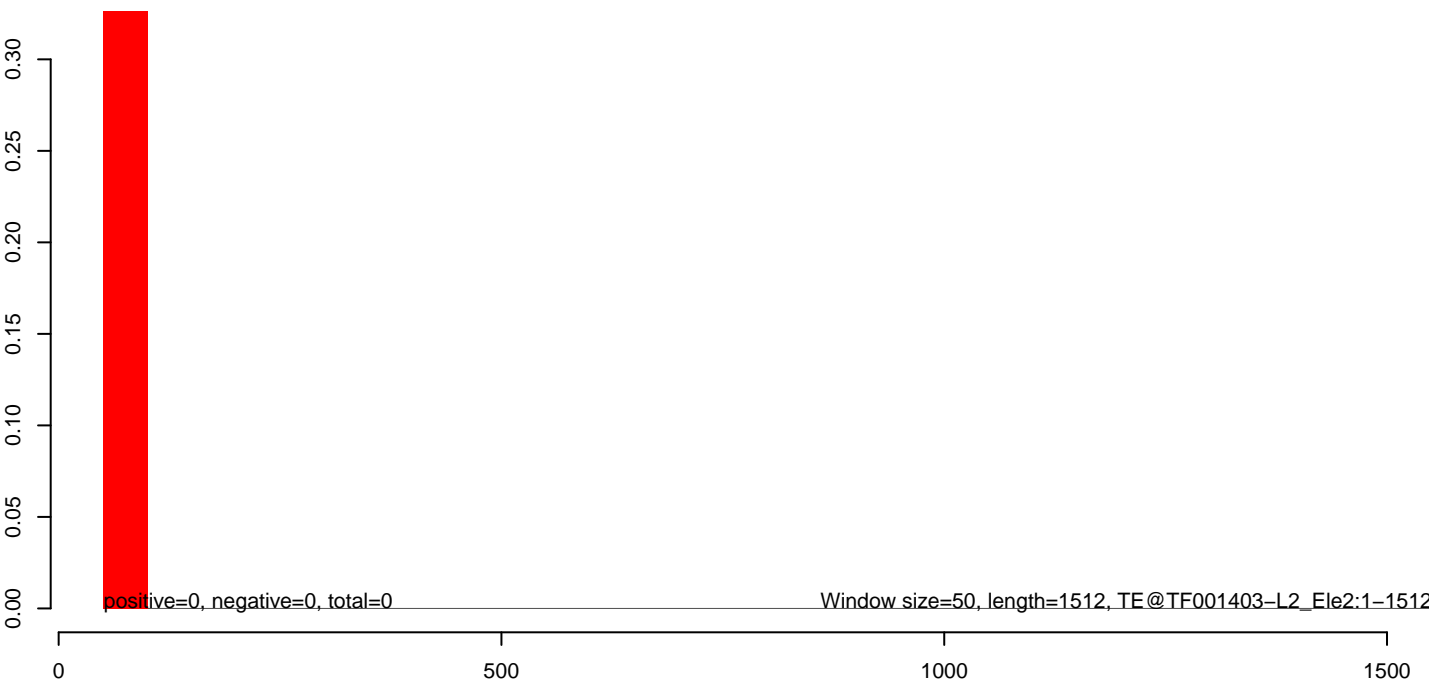
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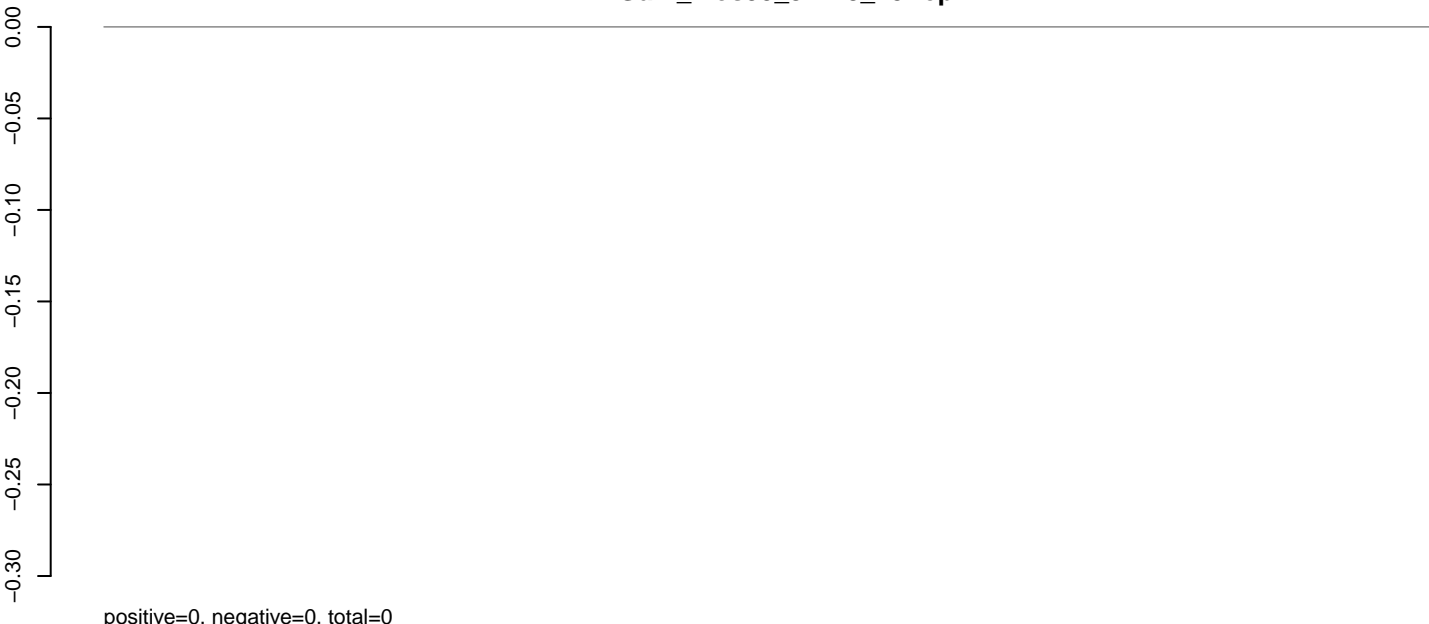
AnGam\_Mos55\_JR.24\_35.rep



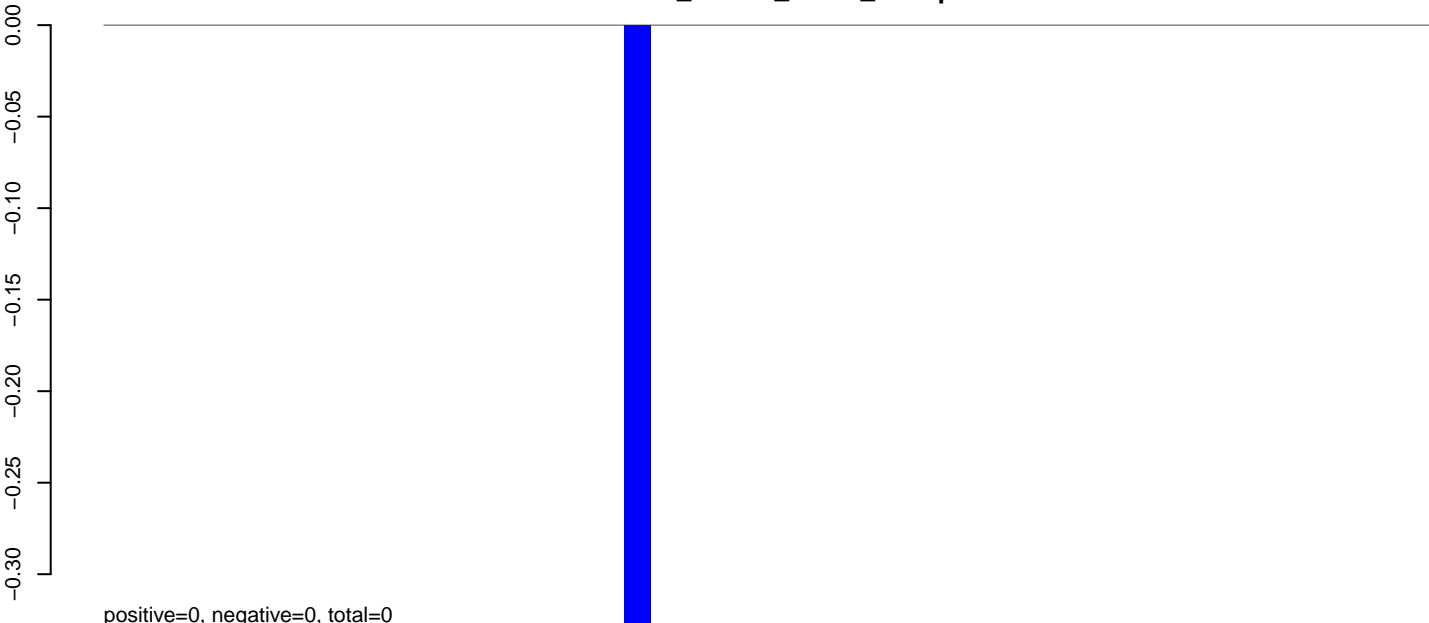
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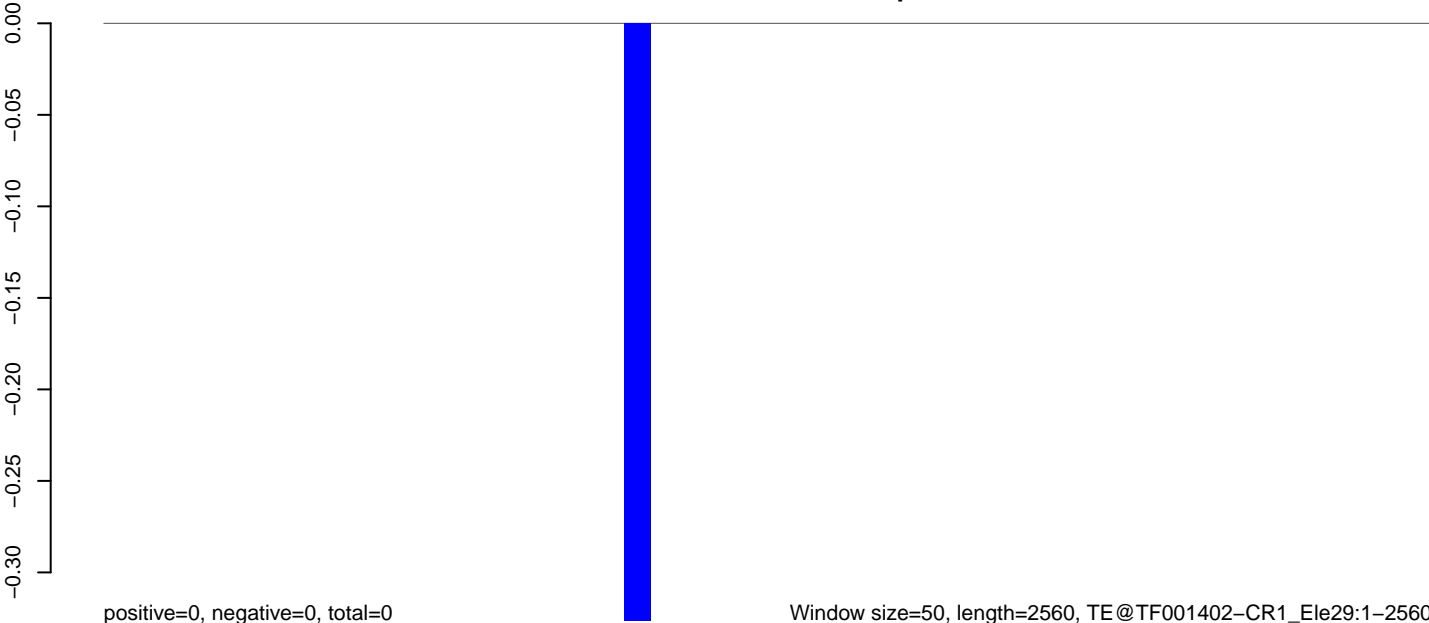
AnGam\_Mos55\_JR.18\_23.rep



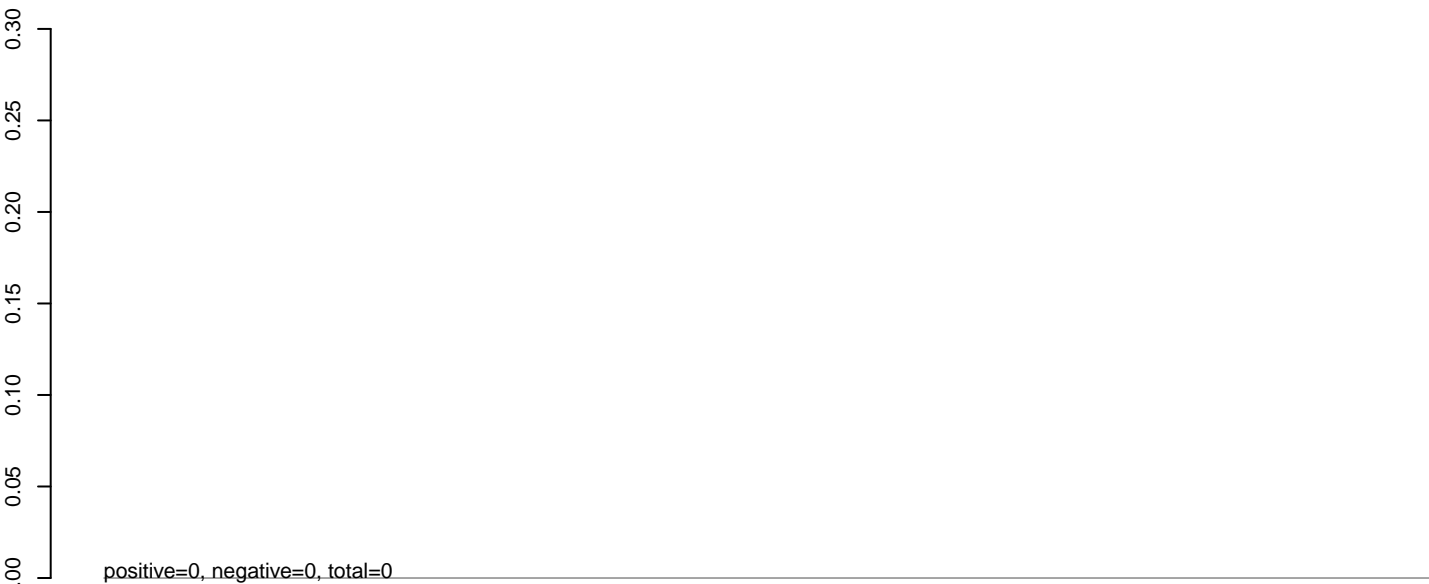
AnGam\_Mos55\_JR.24\_35.rep



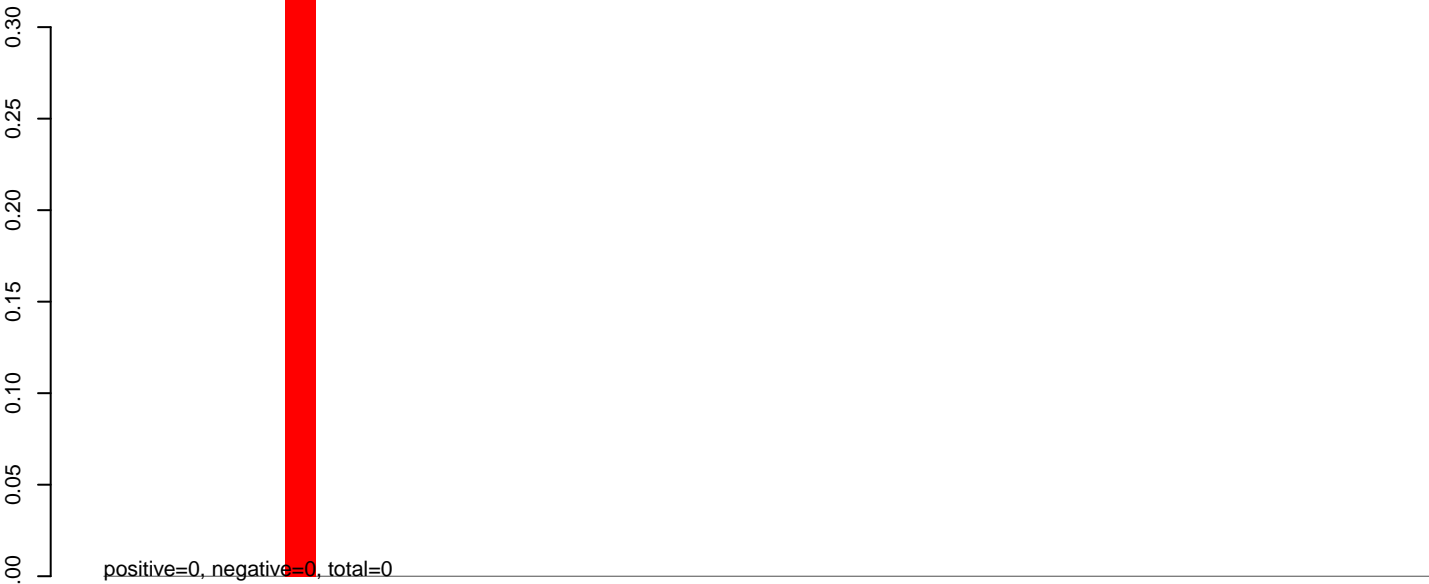
AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

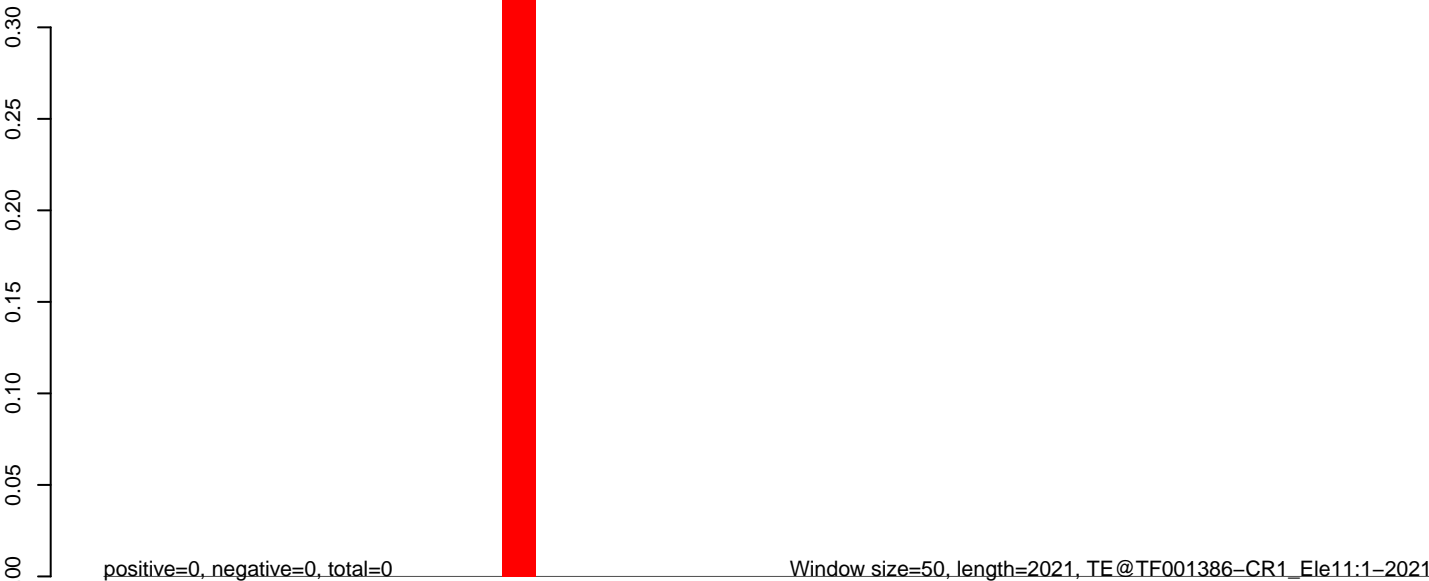
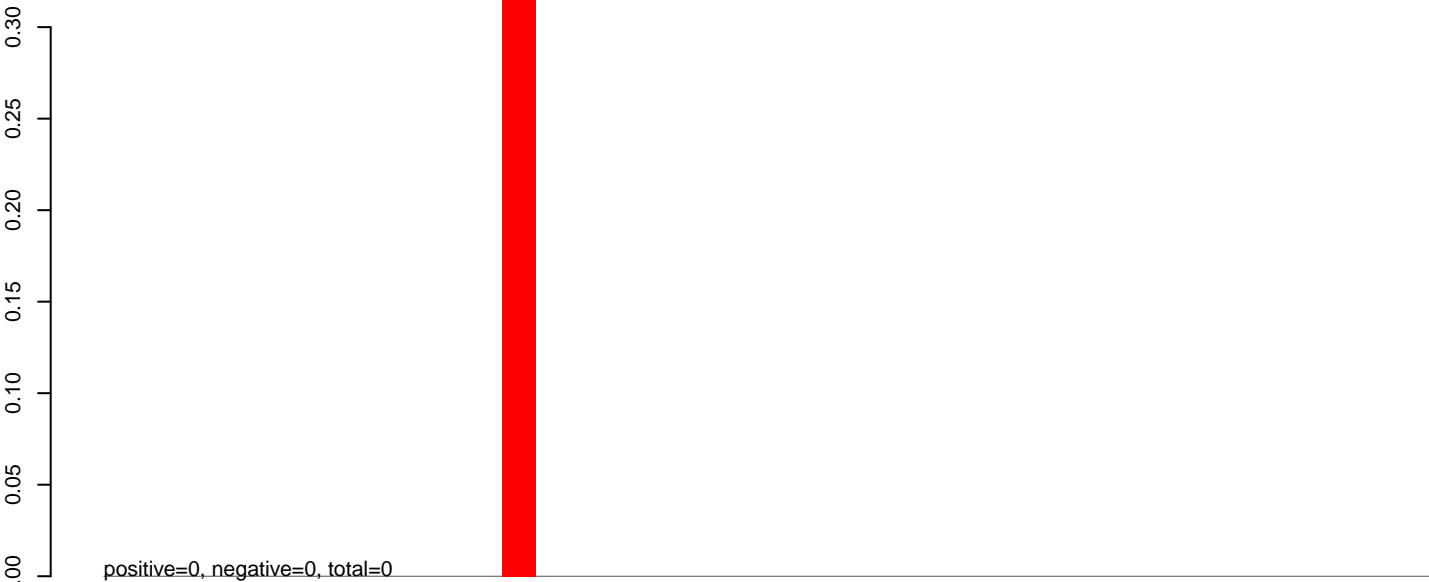
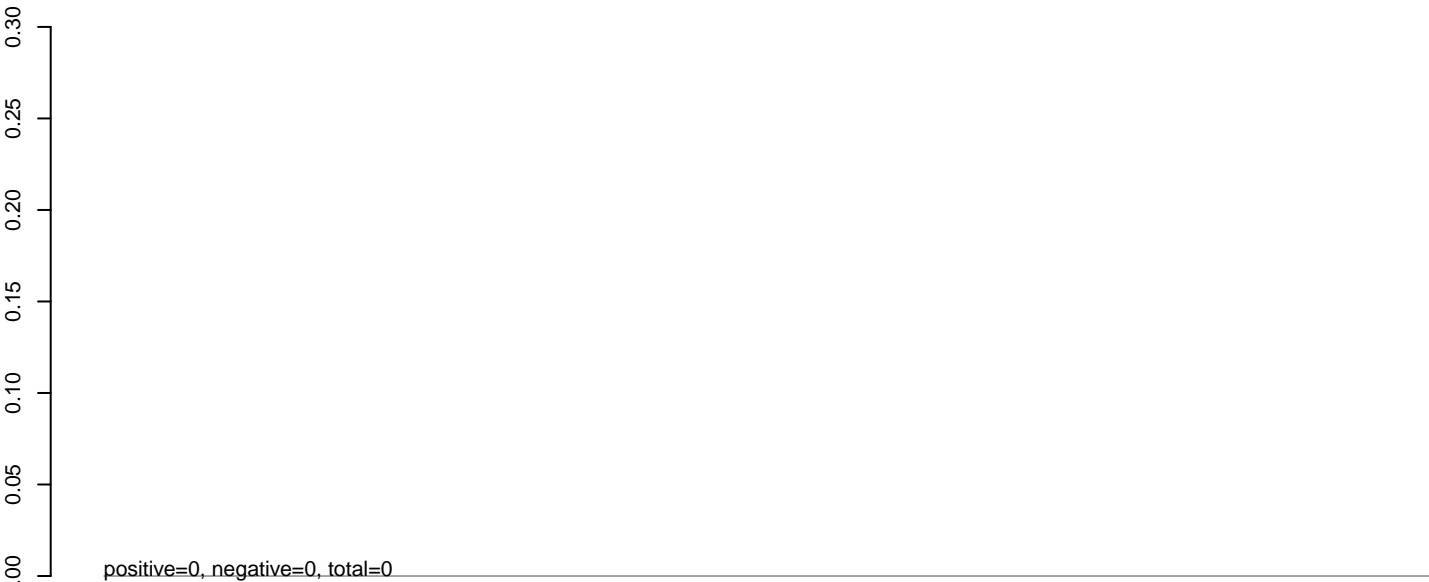


AnGam\_Mos55\_JR.rep



0 500 1000 1500 2000





AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0



AnGam\_Mos55\_JR.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

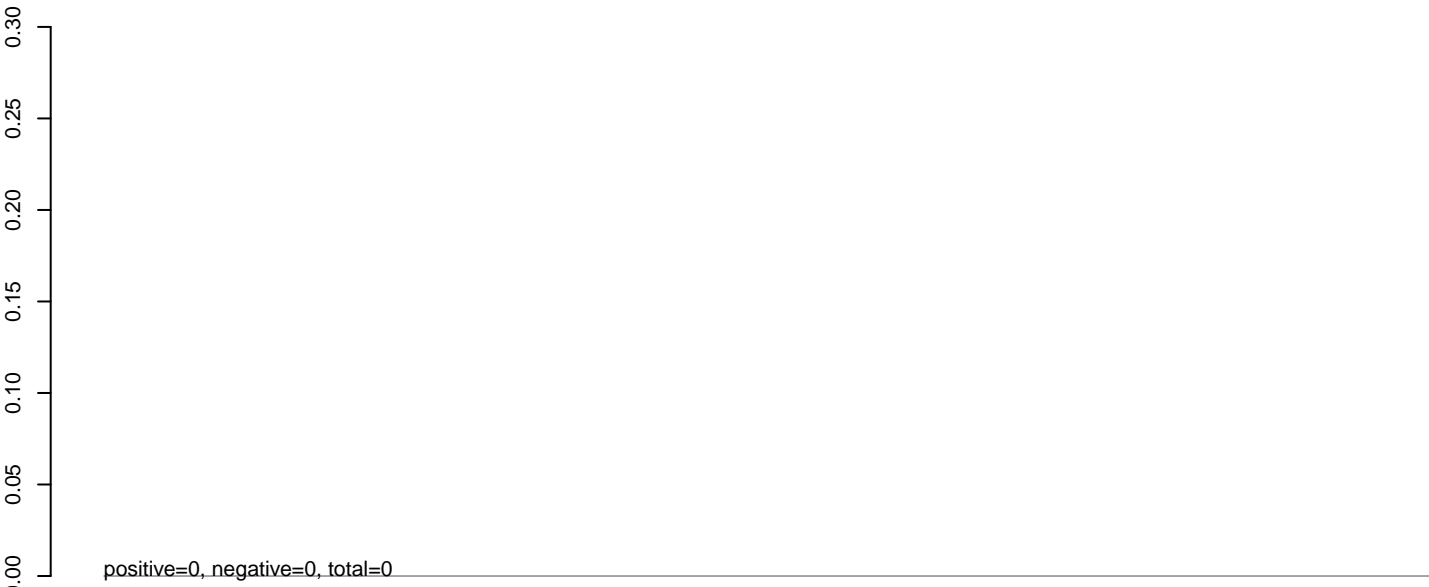
positive=0, negative=0, total=0



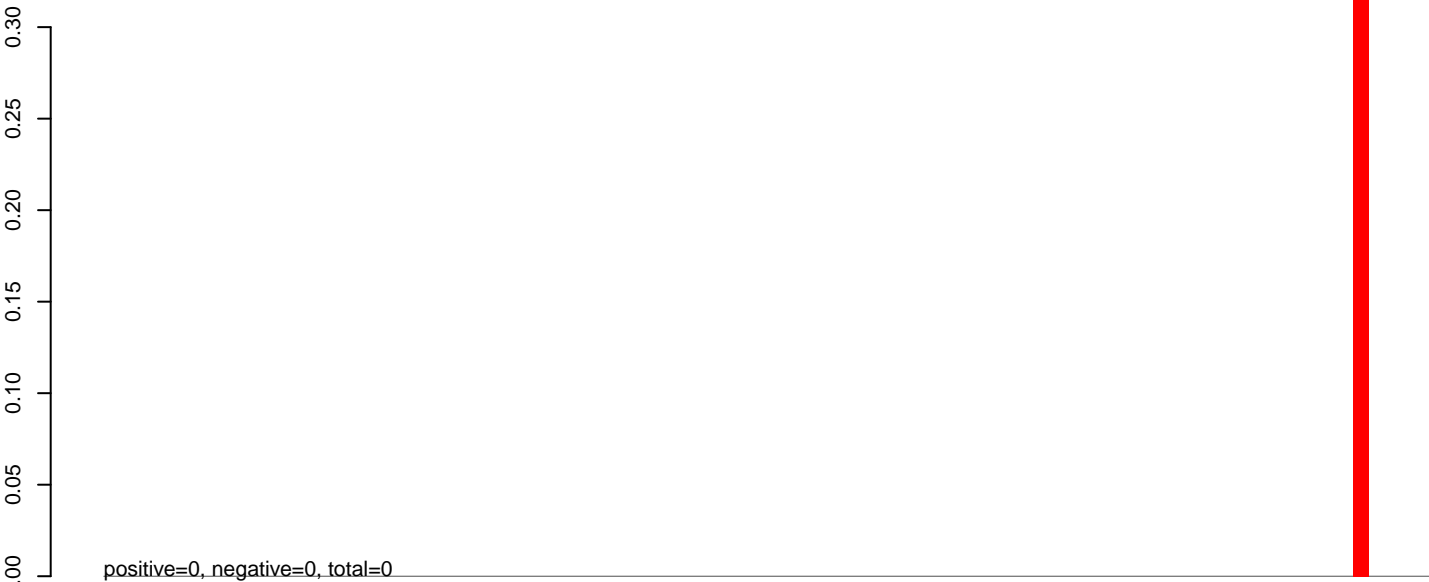
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0 500 1000 1500 2000

AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

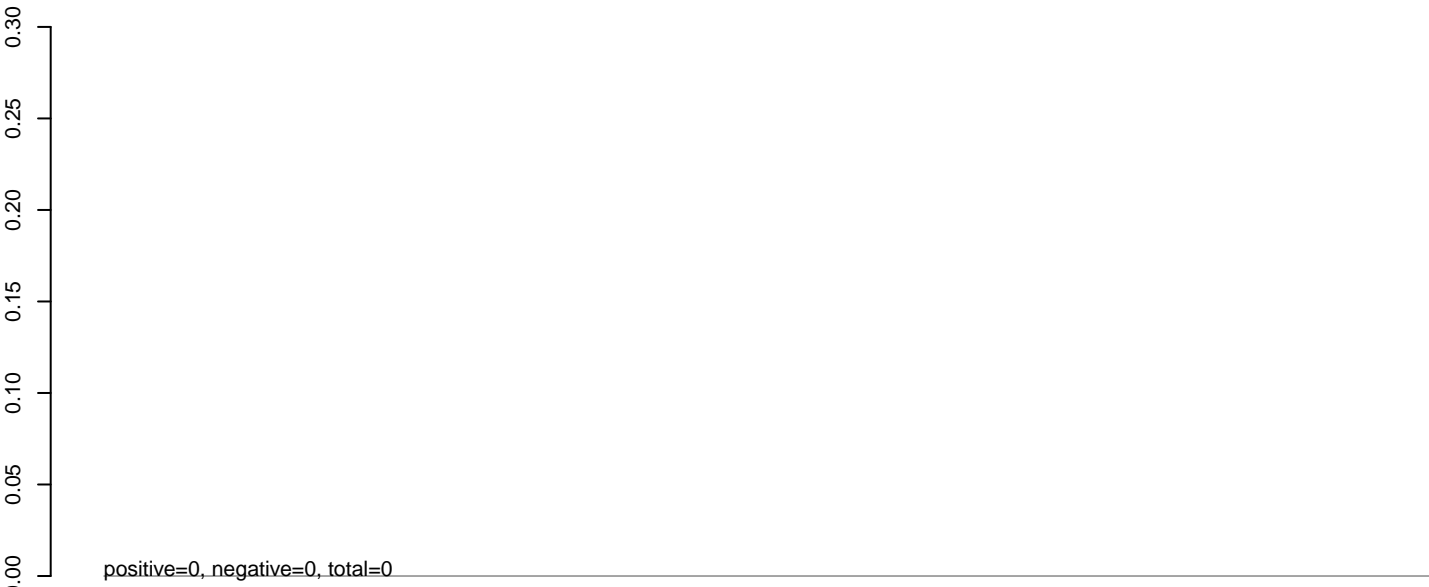


AnGam\_Mos55\_JR.rep

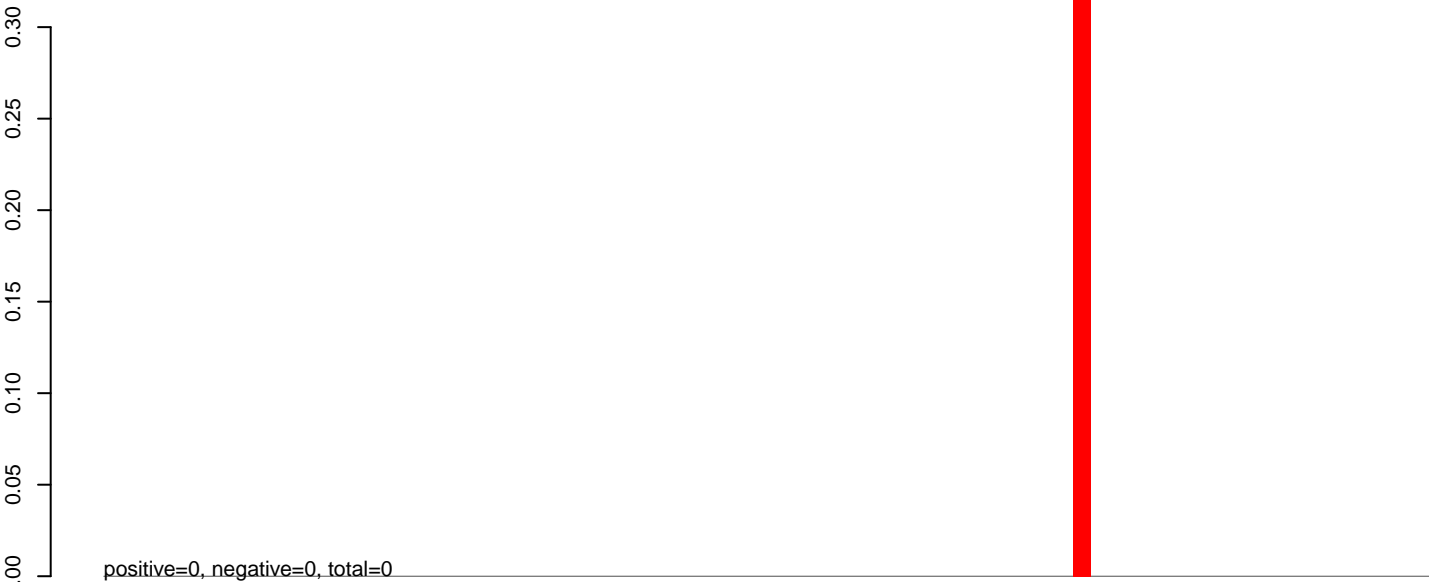


0 1000 2000 3000 4000

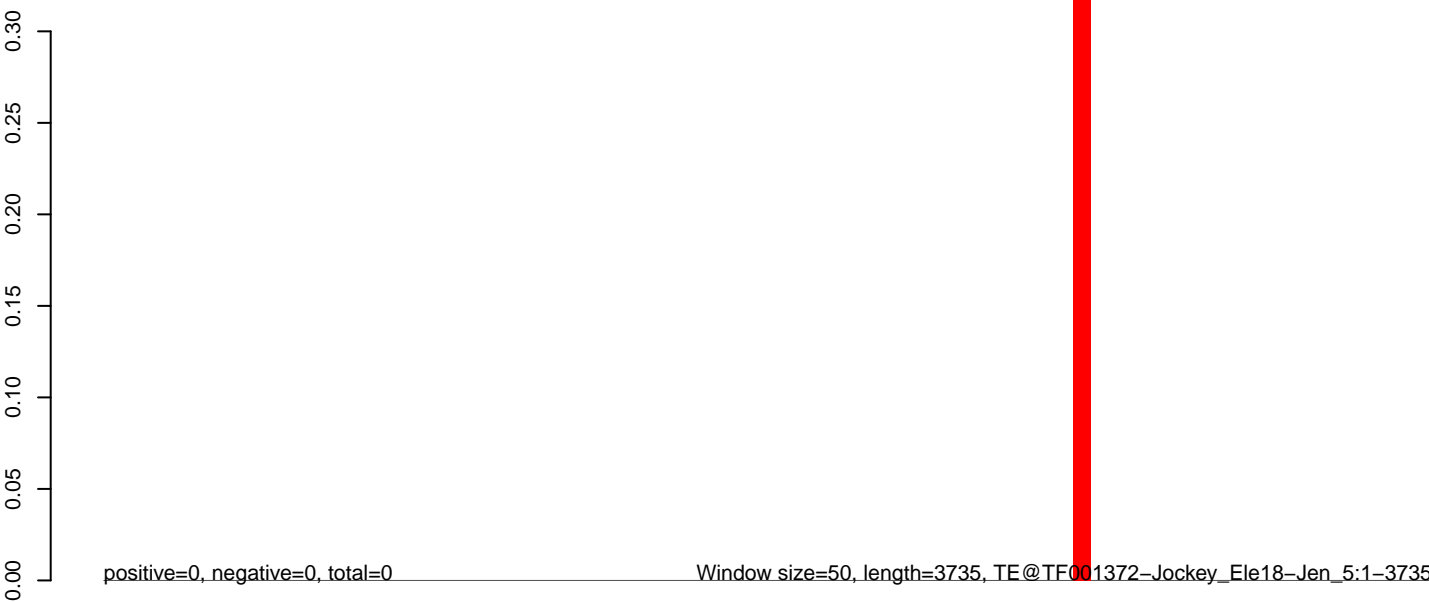
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

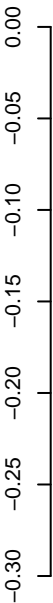


AnGam\_Mos55\_JR.rep



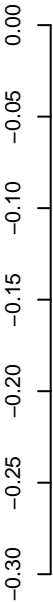
0 1000 2000 3000

AnGam\_Mos55\_JR.18\_23.rep



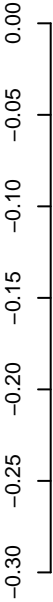
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



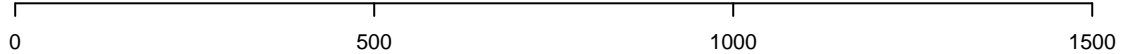
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep



positive=0, negative=0, total=0

Window size=50, length=1856, TE@TF001363-Jockey\_Ele5:1-1856



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

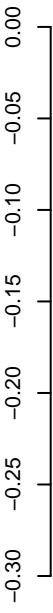
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-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

Window size=50, length=2188, TE@TF001362-Jockey\_Ele4:1-2188

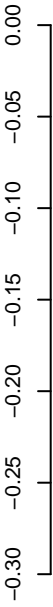
0 500 1000 1500 2000

AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

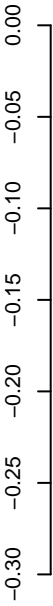
AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=1, total=1



AnGam\_Mos55\_JR.rep



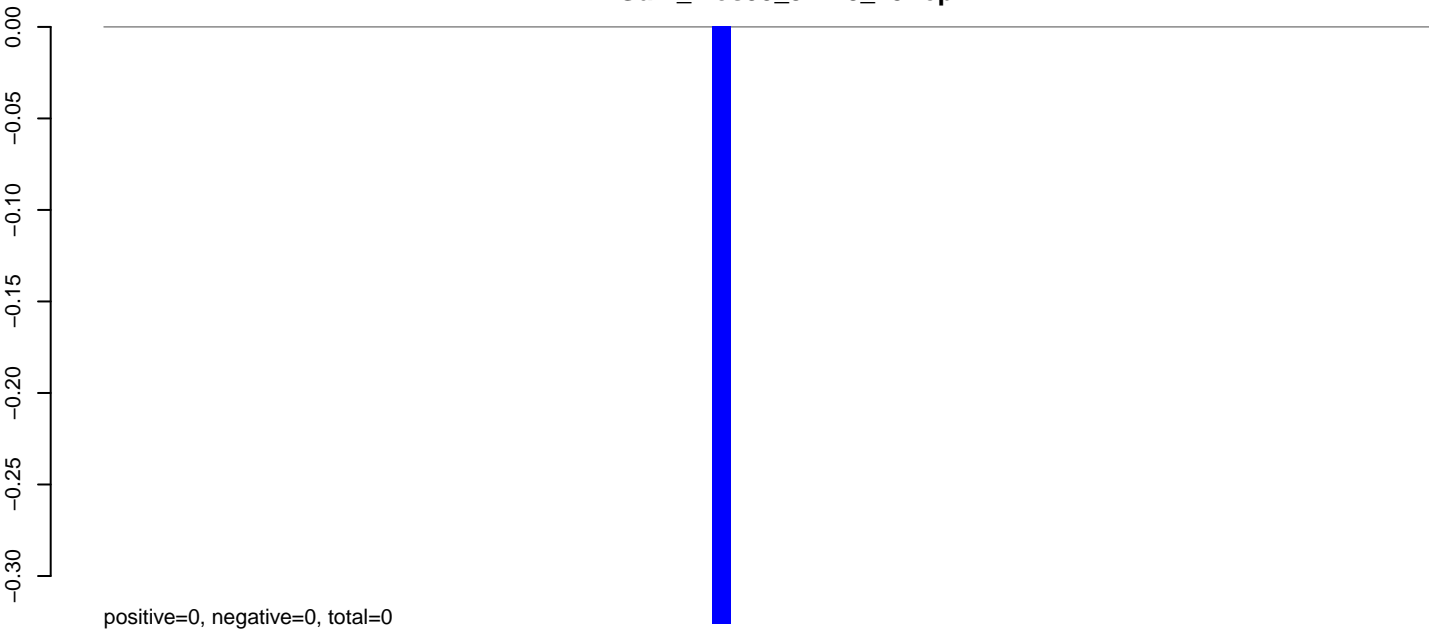
positive=0, negative=1, total=1



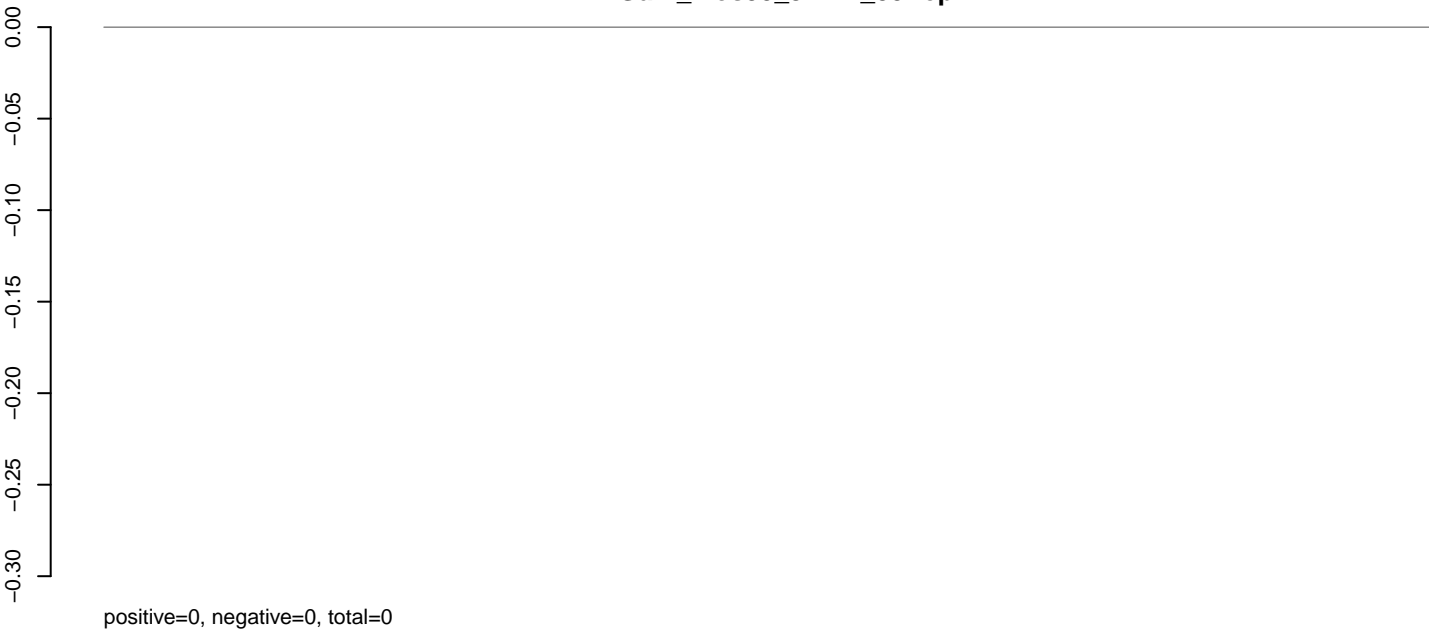
Window size=50, length=847, TE@TF001360-I\_Ele7:1-847



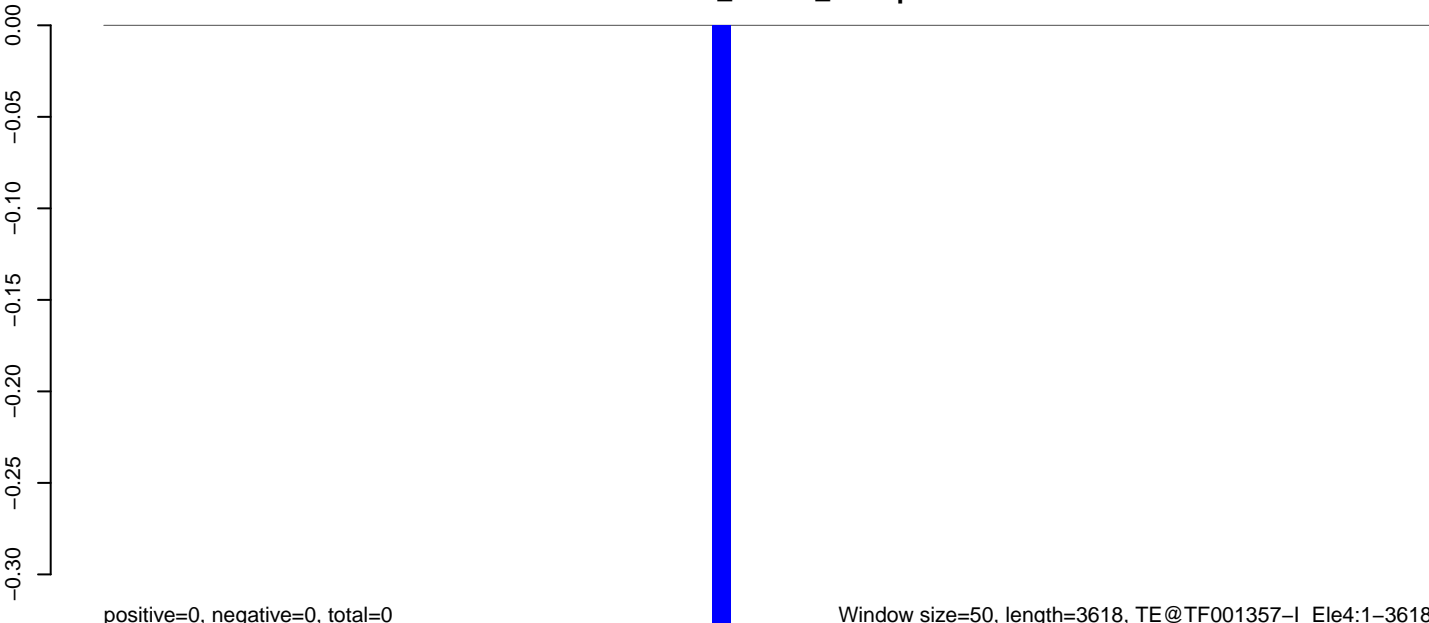
AnGam\_Mos55\_JR.18\_23.rep



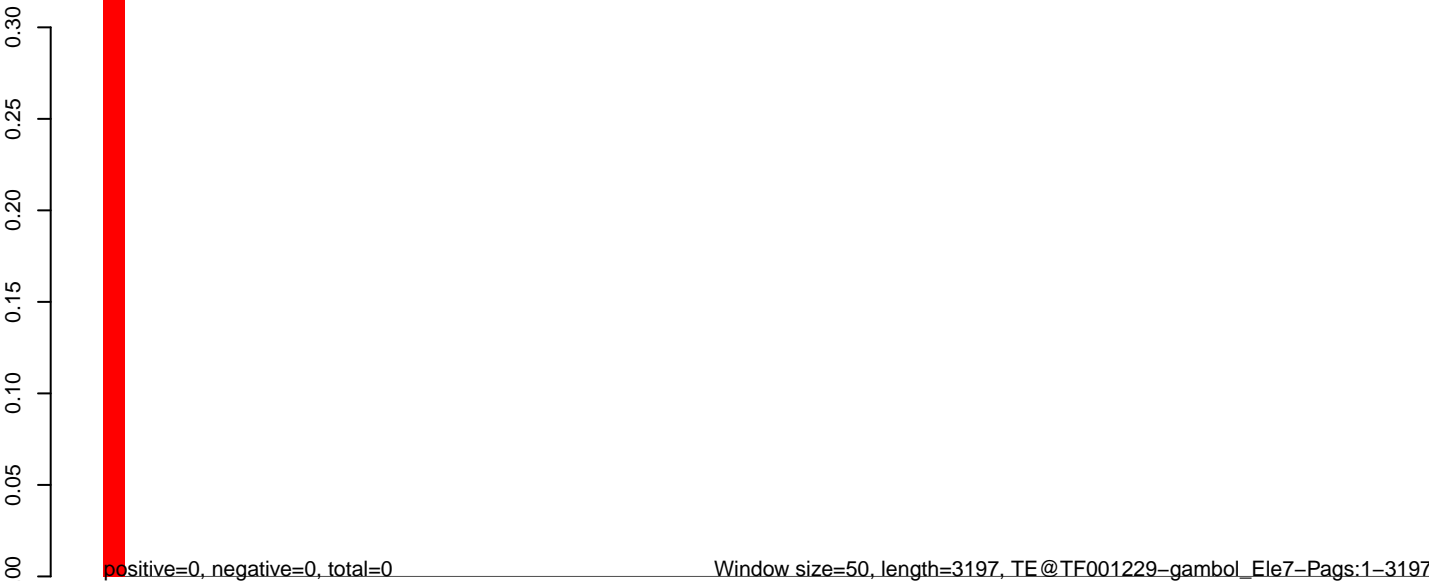
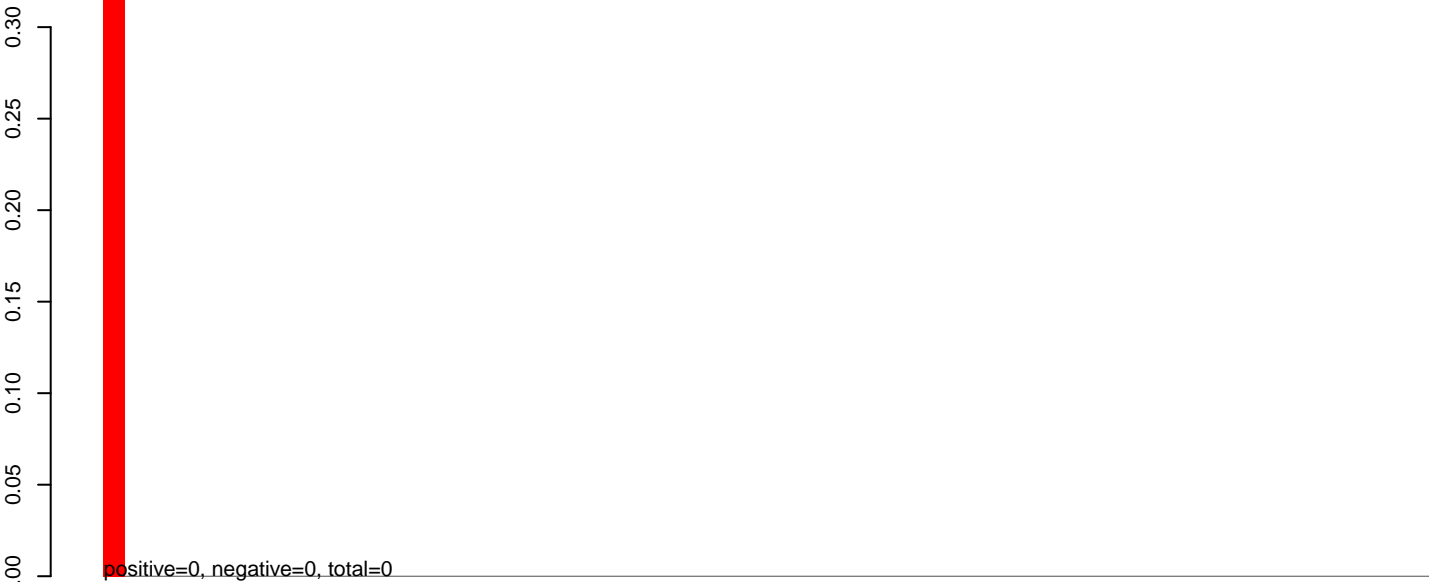
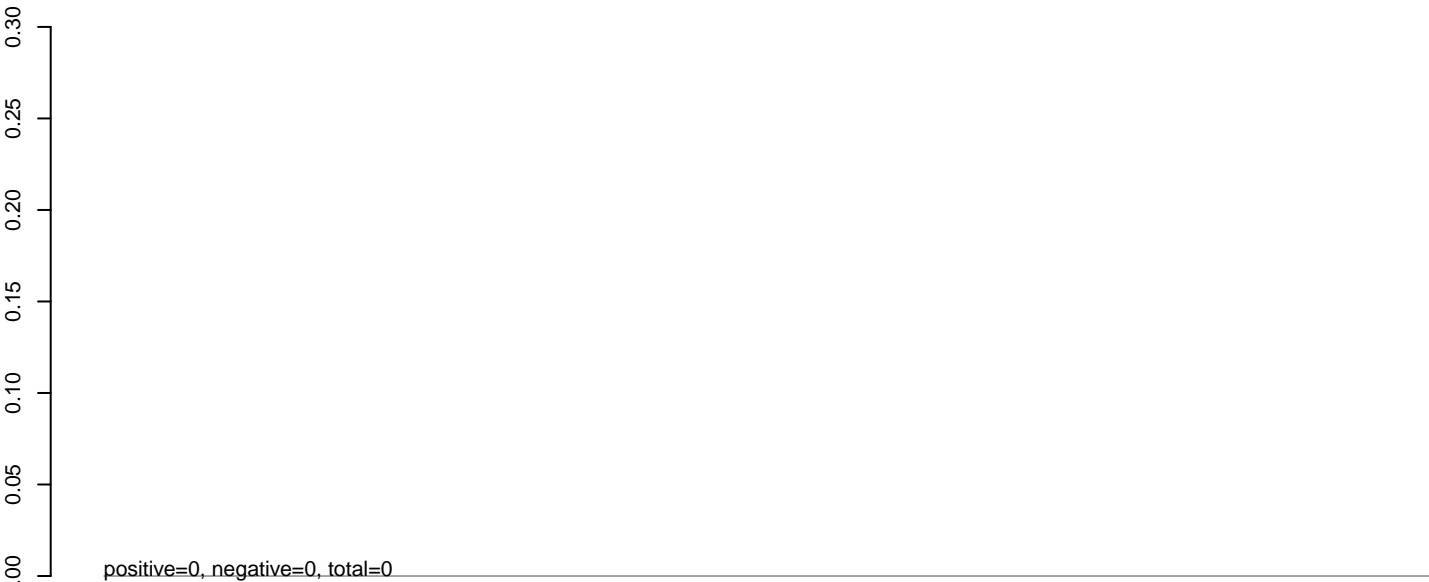
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep





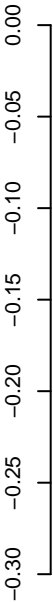


AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

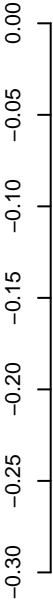
AnGam\_Mos55\_JR.24\_35.rep



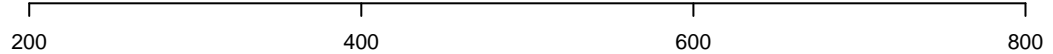
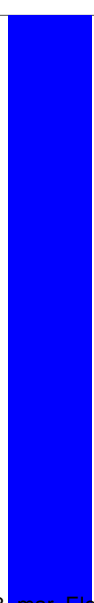
positive=0, negative=0, total=0



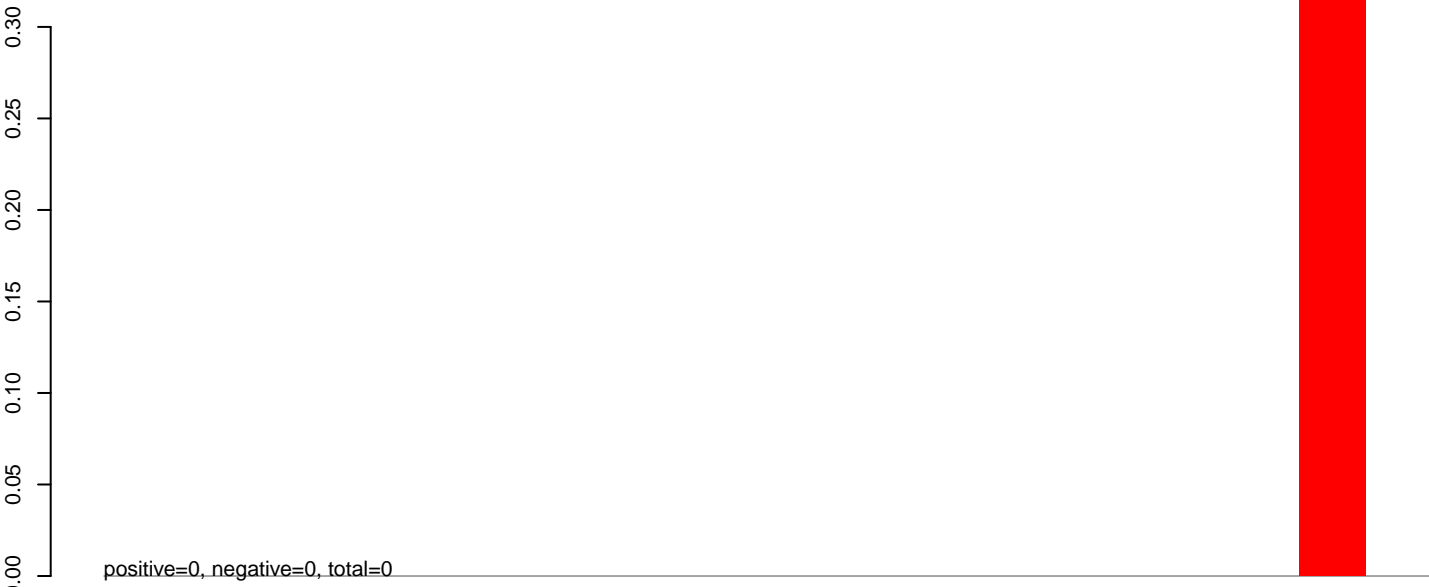
AnGam\_Mos55\_JR.rep



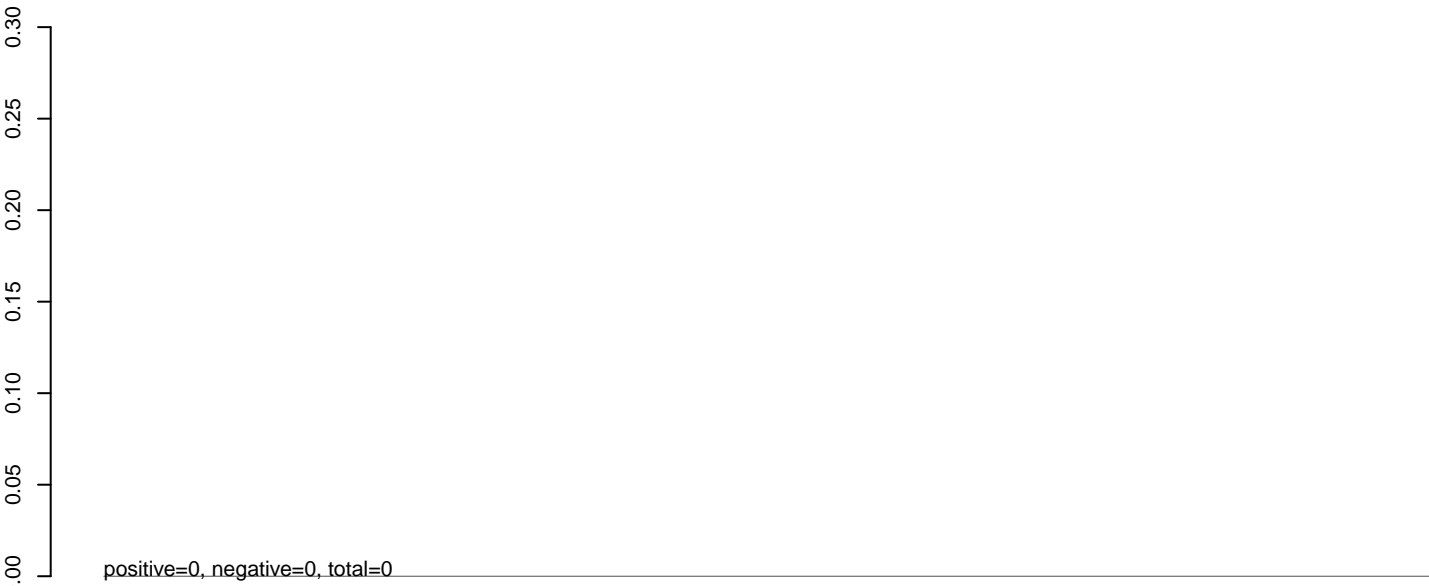
positive=0, negative=0, total=0



AnGam\_Mos55\_JR.18\_23.rep



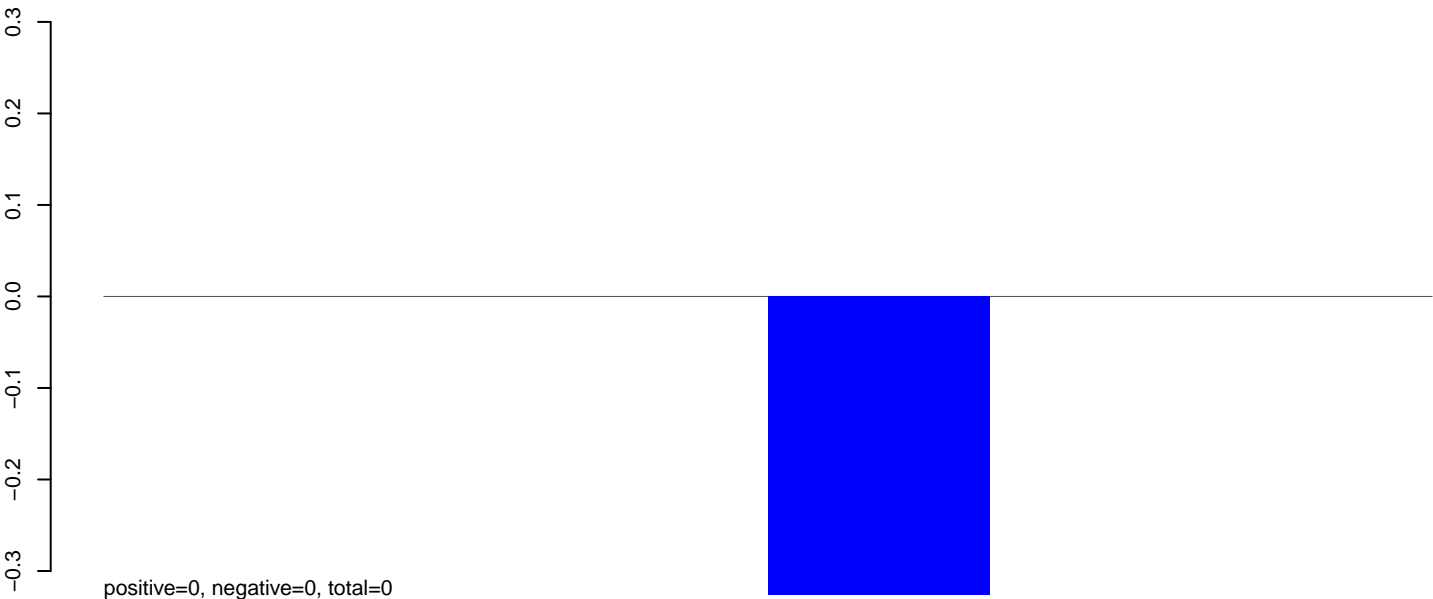
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



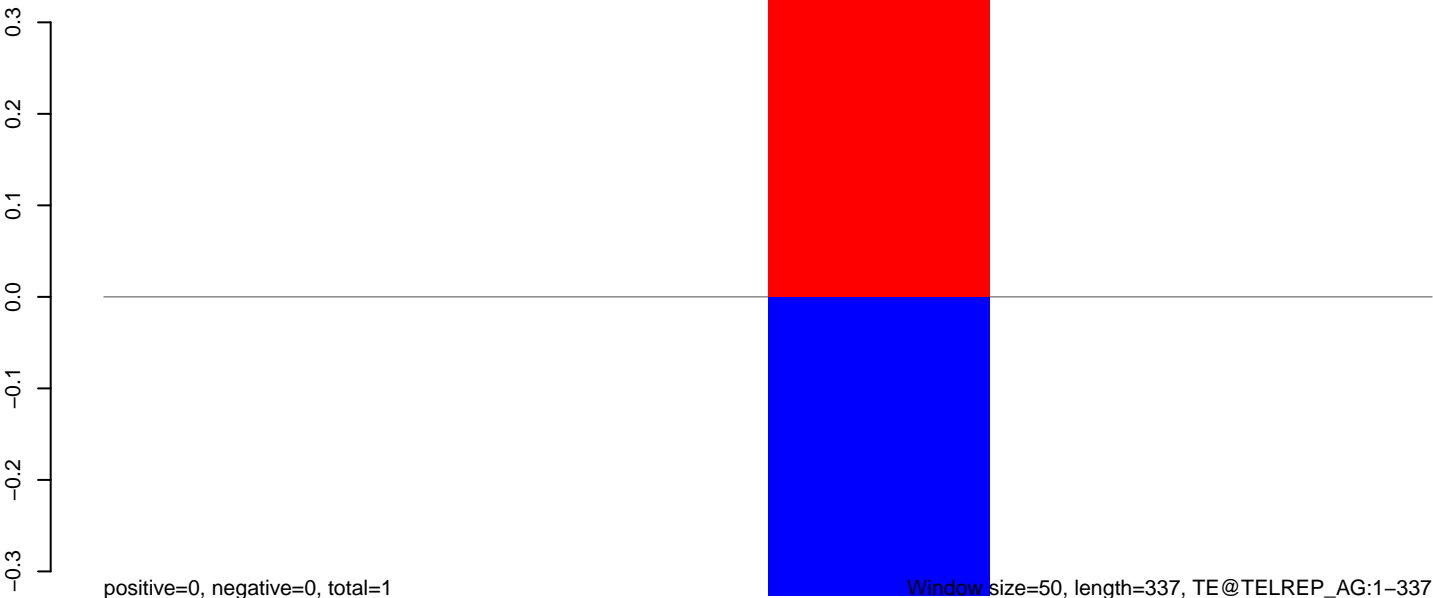
AnGam\_Mos55\_JR.18\_23.rep



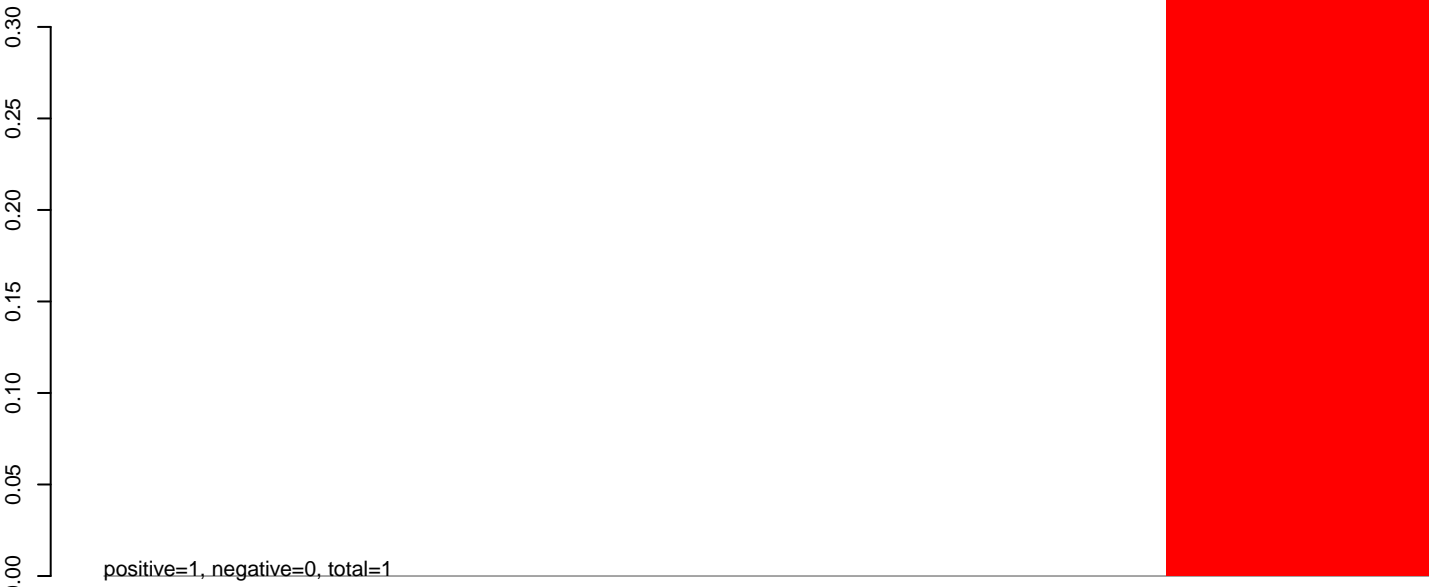
AnGam\_Mos55\_JR.24\_35.rep



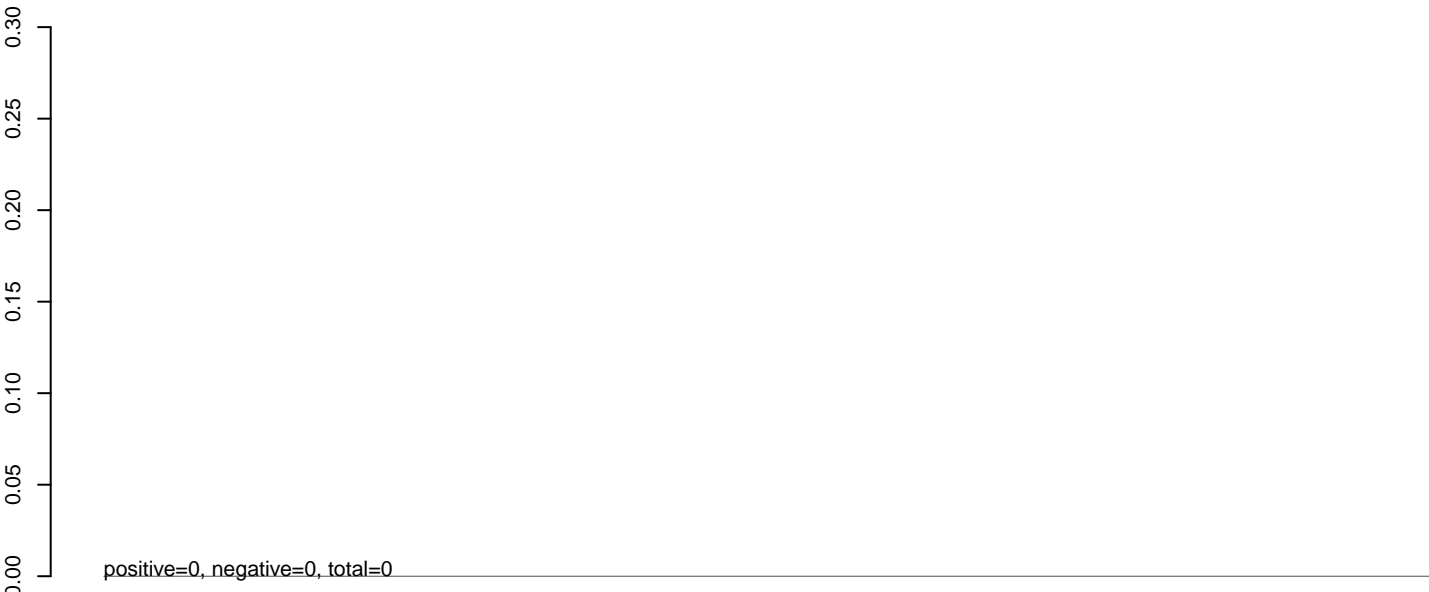
AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

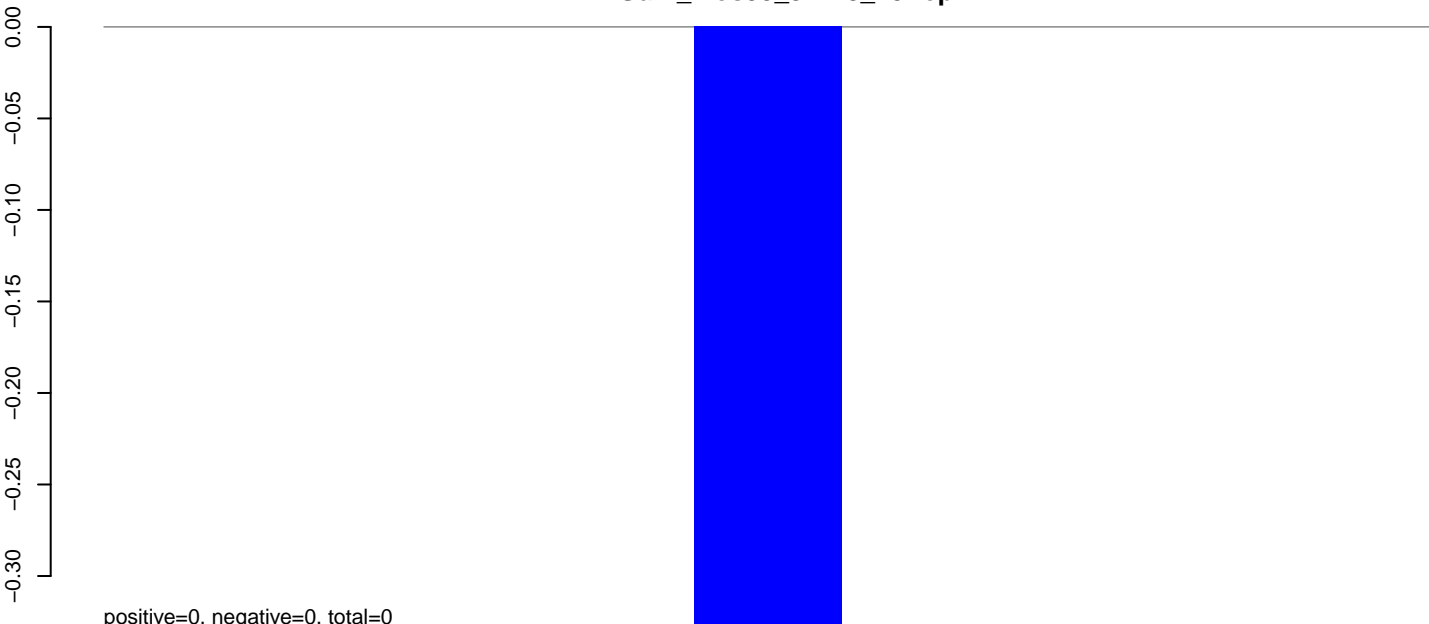


AnGam\_Mos55\_JR.rep

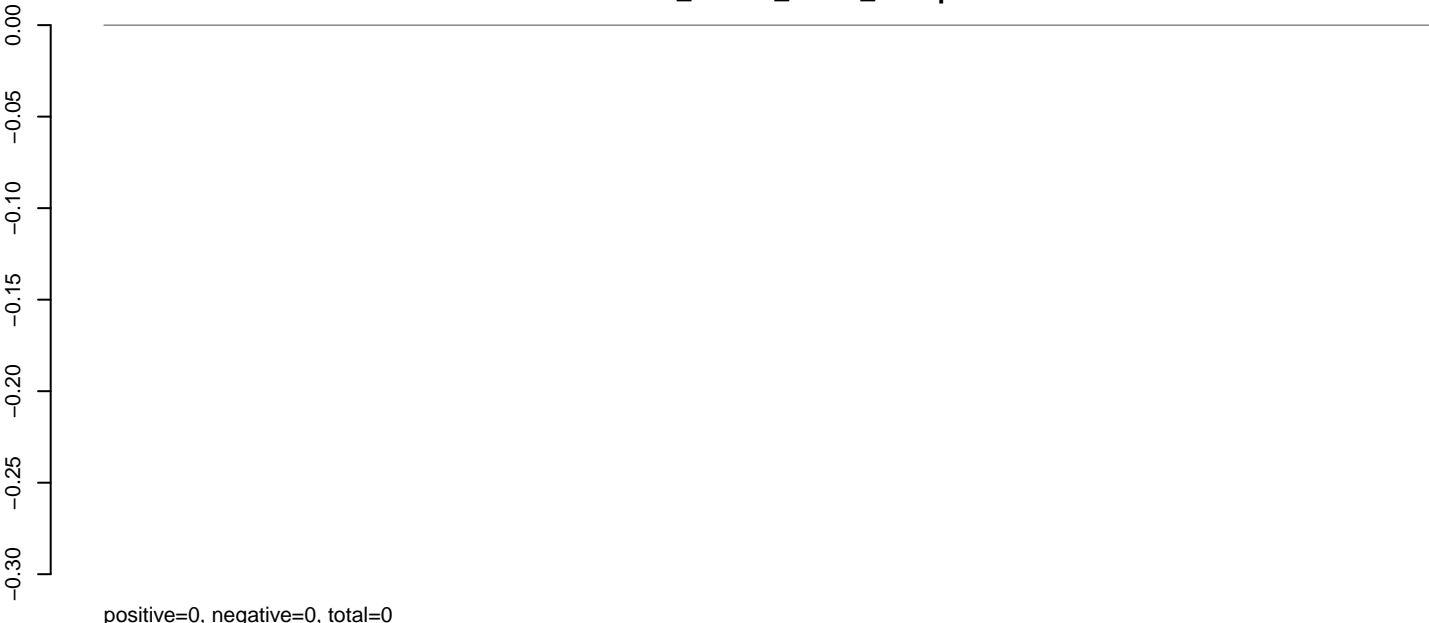


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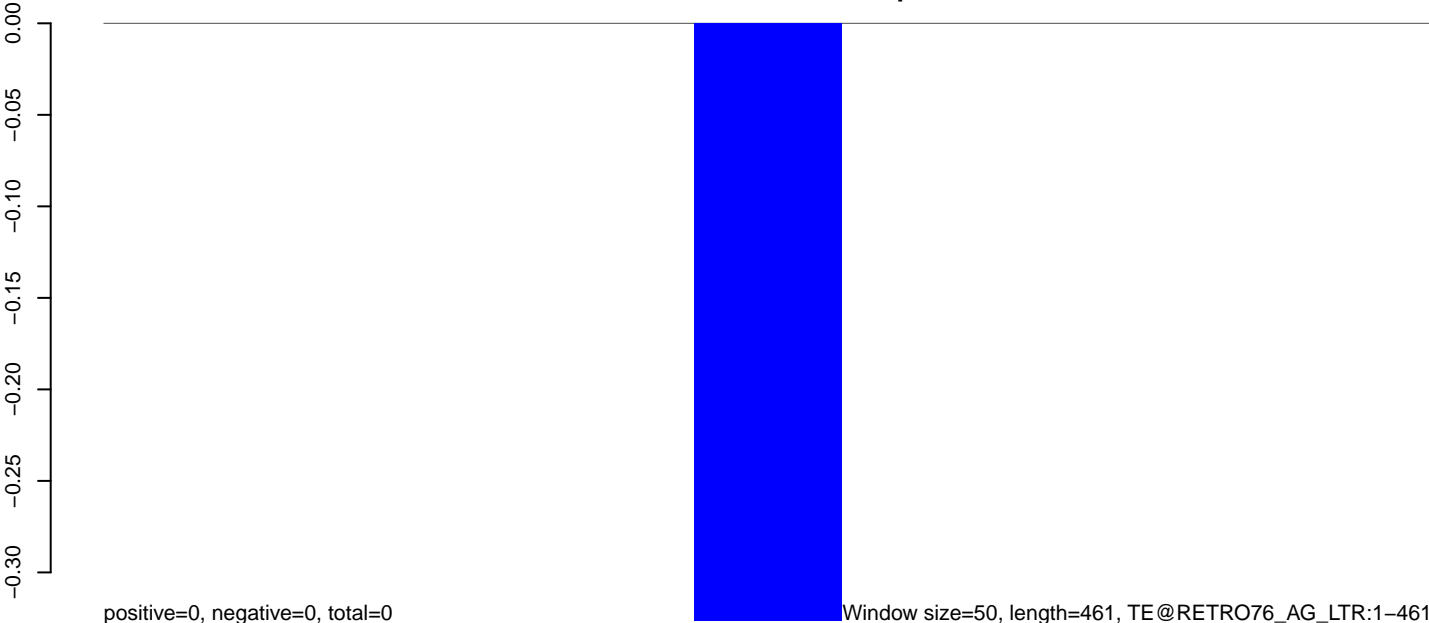
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



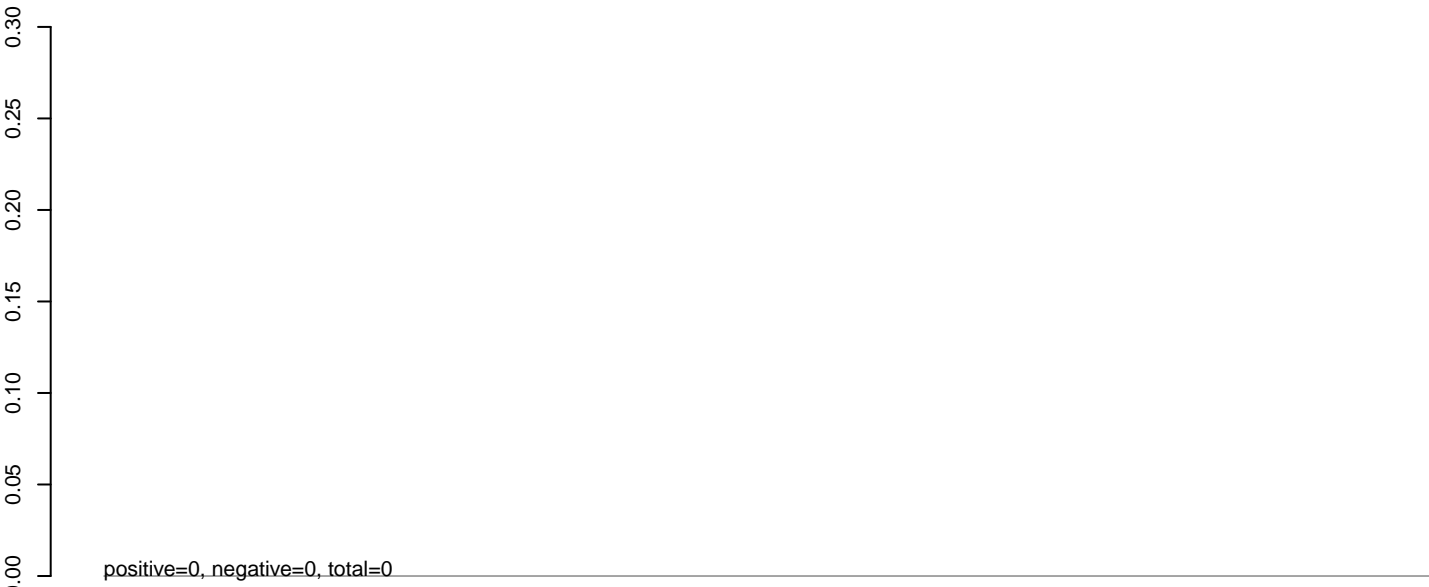
AnGam\_Mos55\_JR.rep



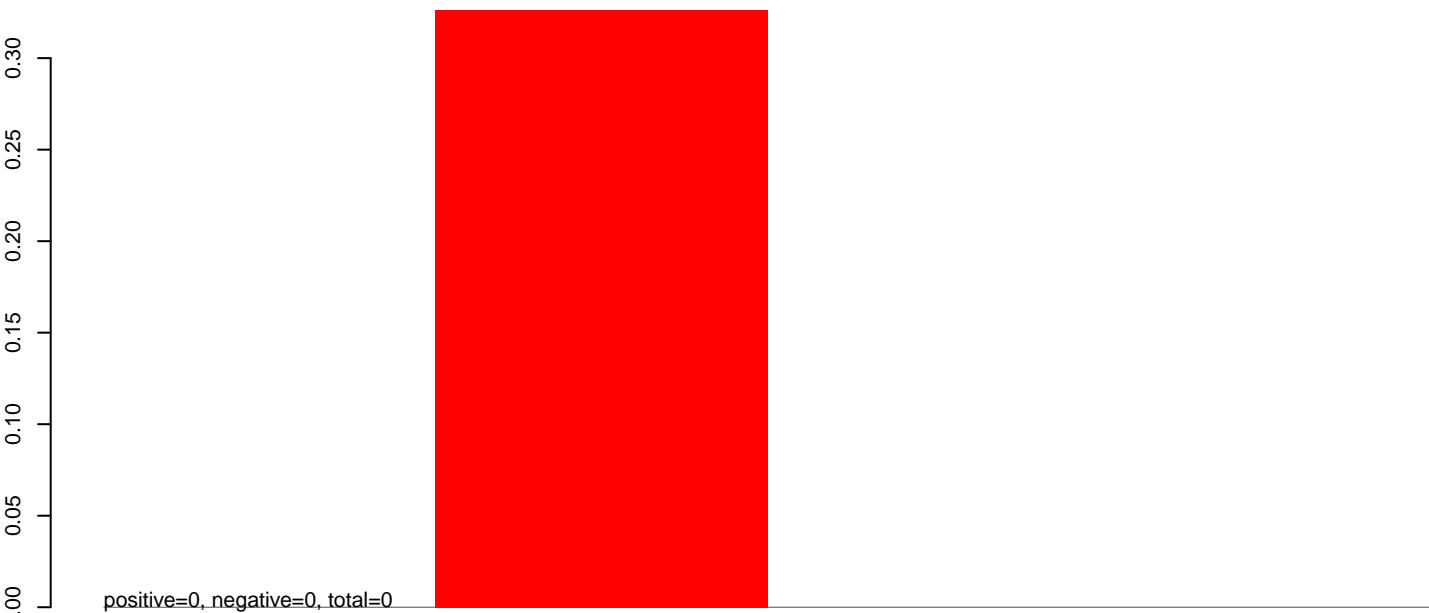
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100 200 300 400 500

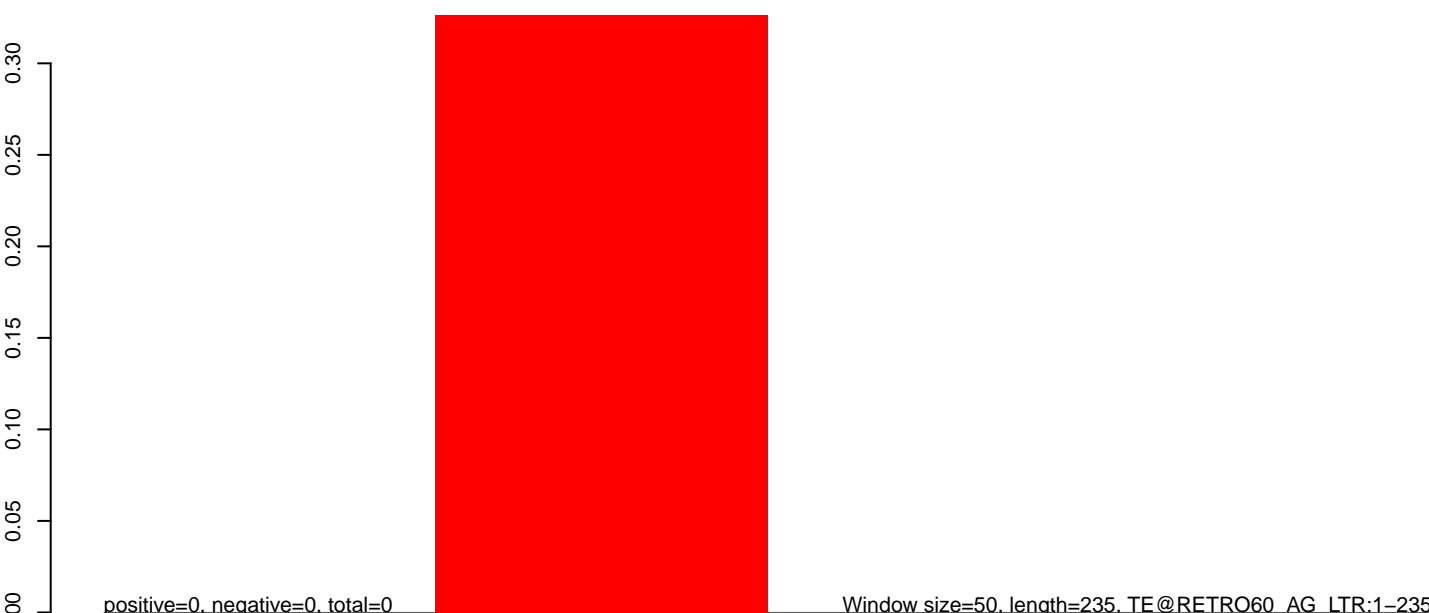
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

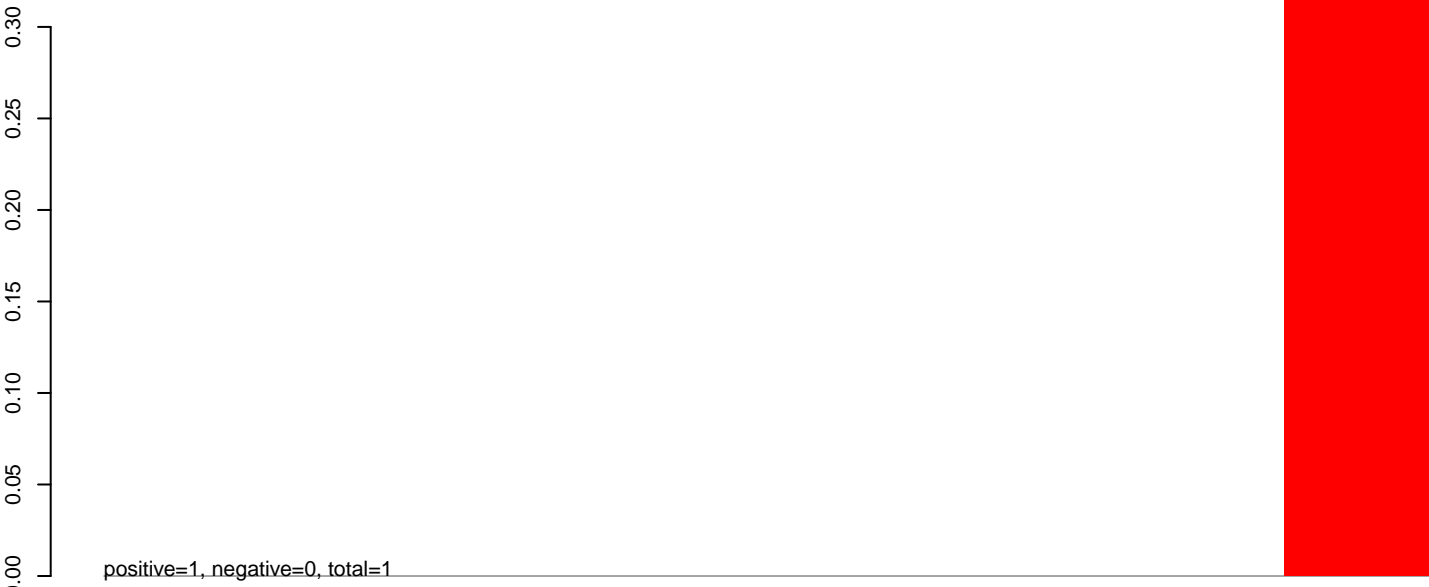


AnGam\_Mos55\_JR.rep

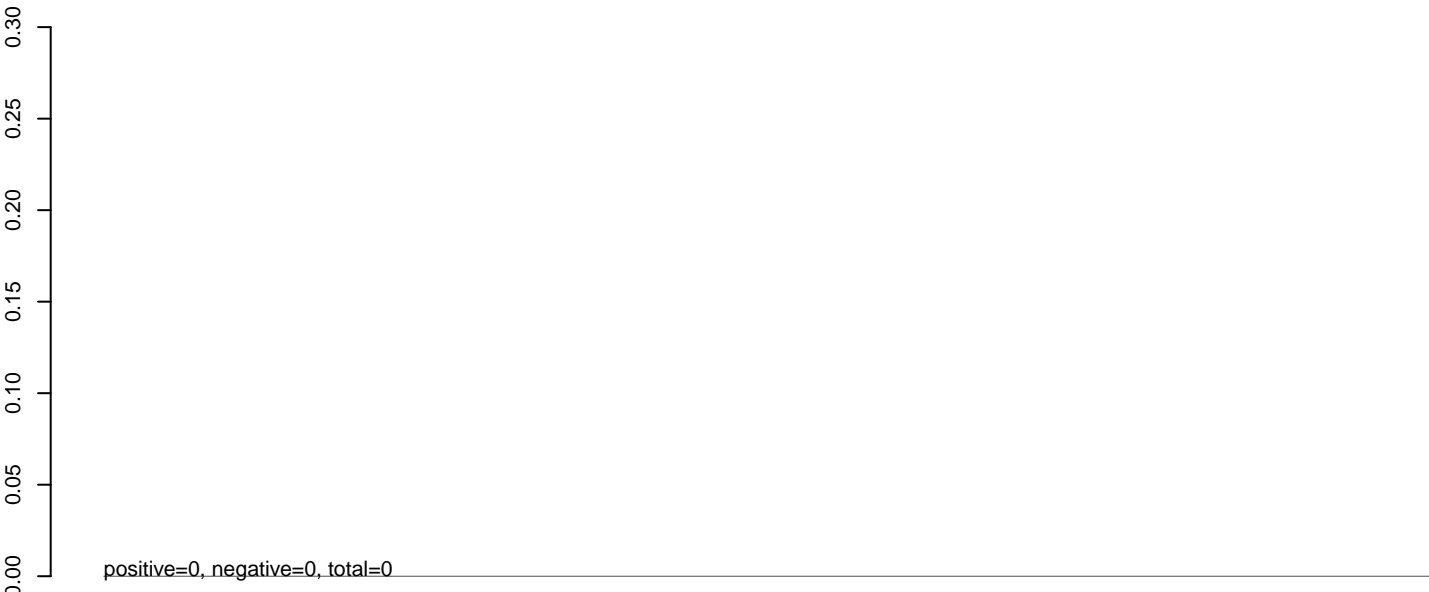


Window size=50, length=235, TE@RETRO60\_AG\_LTR:1-235

AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



100 200 300 400 500



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

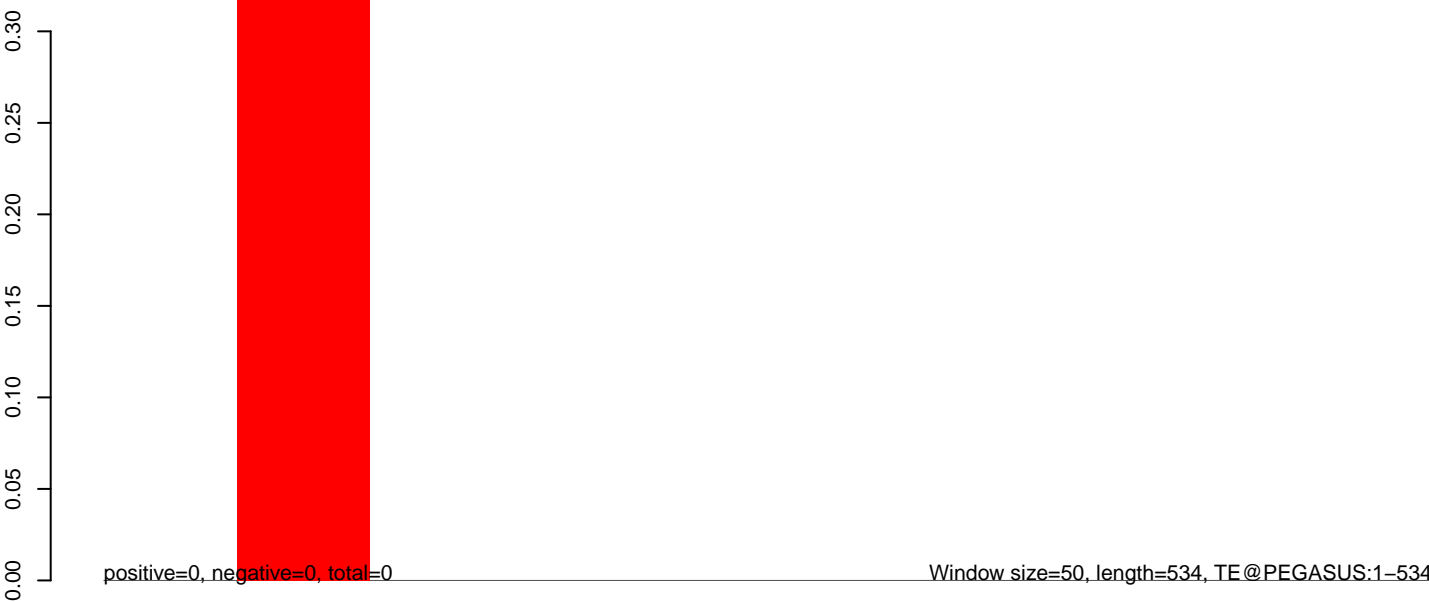
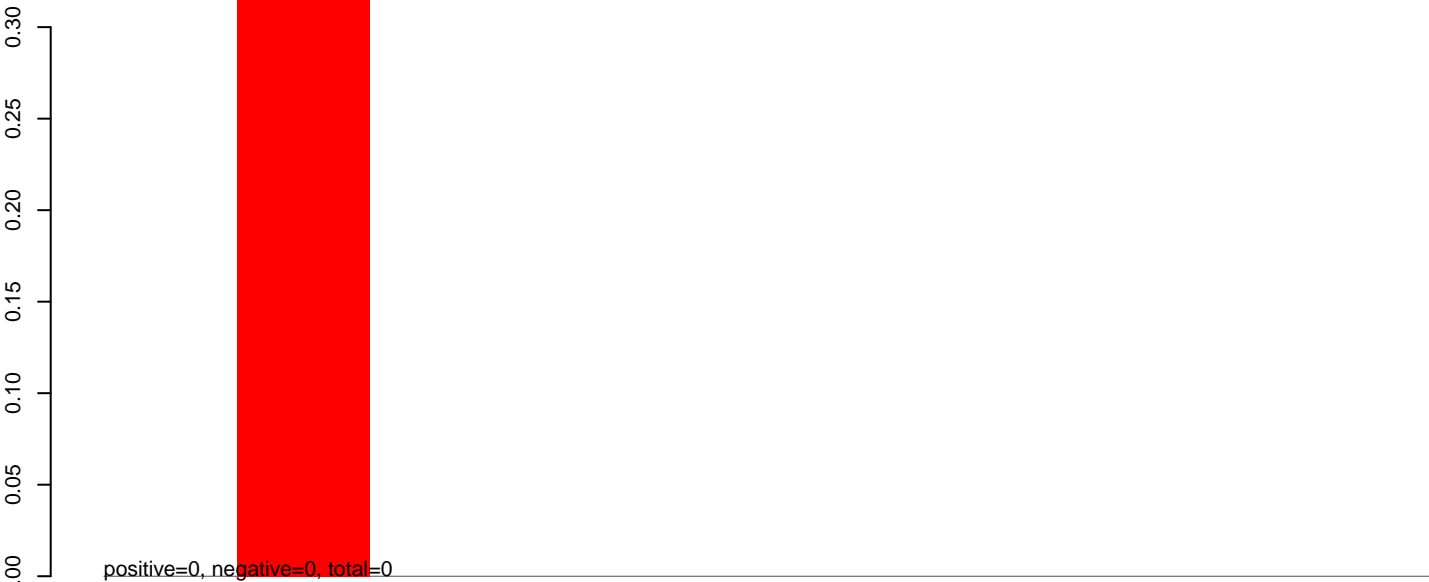
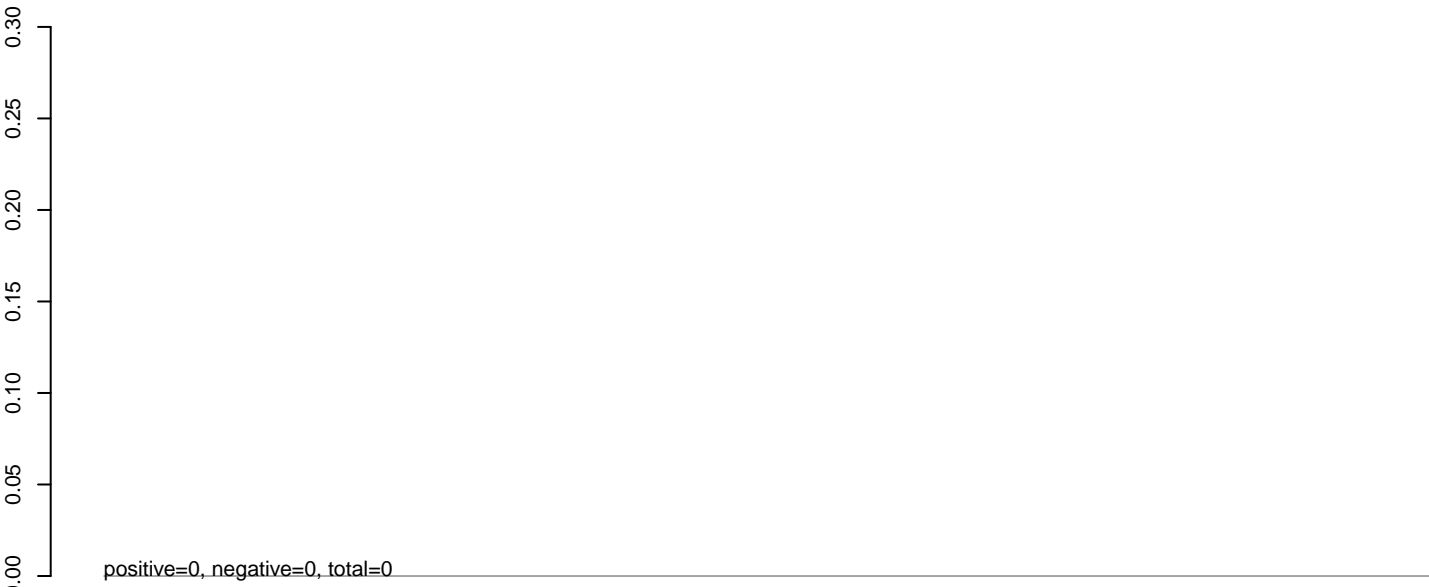
AnGam\_Mos55\_JR.rep

0.00  
-0.05  
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-0.20  
-0.25  
-0.30

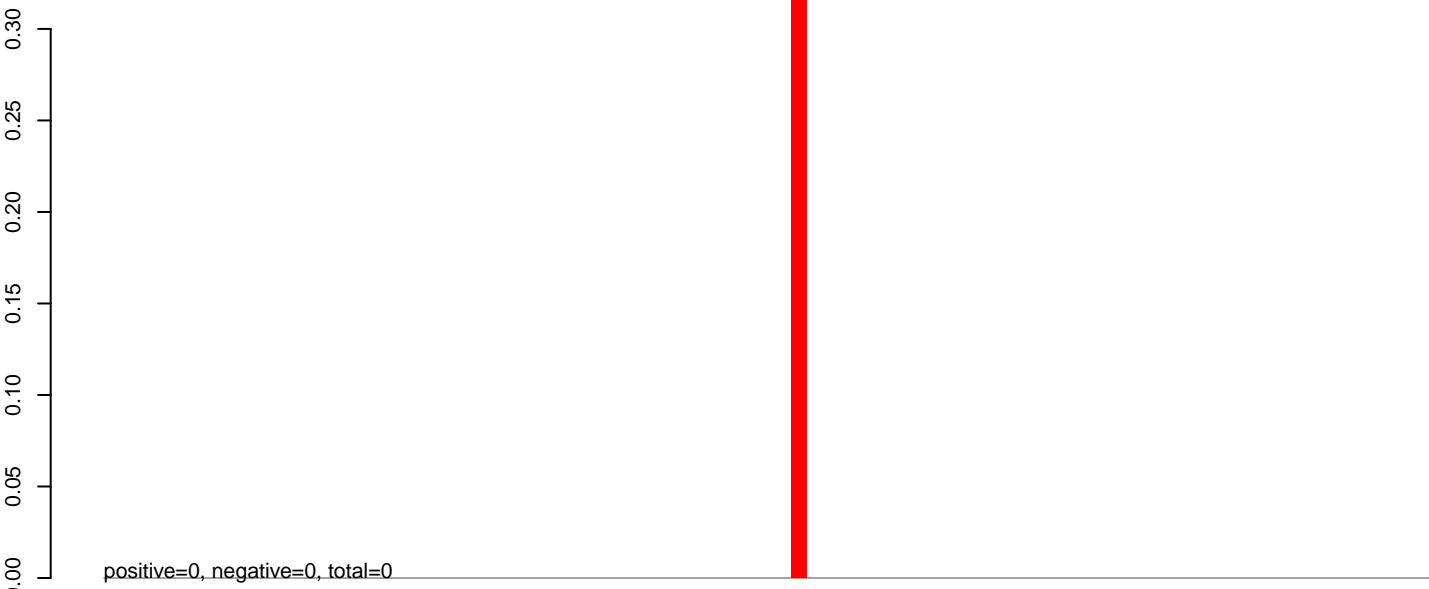
positive=0, negative=0, total=0

Window size=50, length=6470, TE@R7Ag1:1-6470

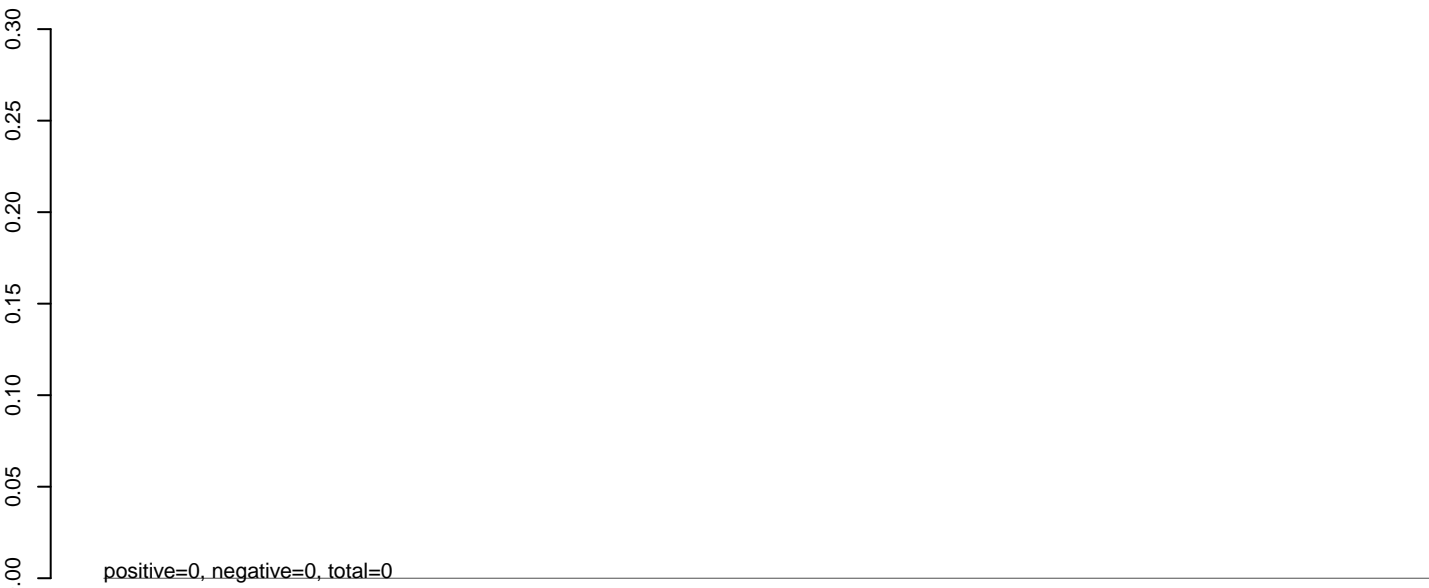
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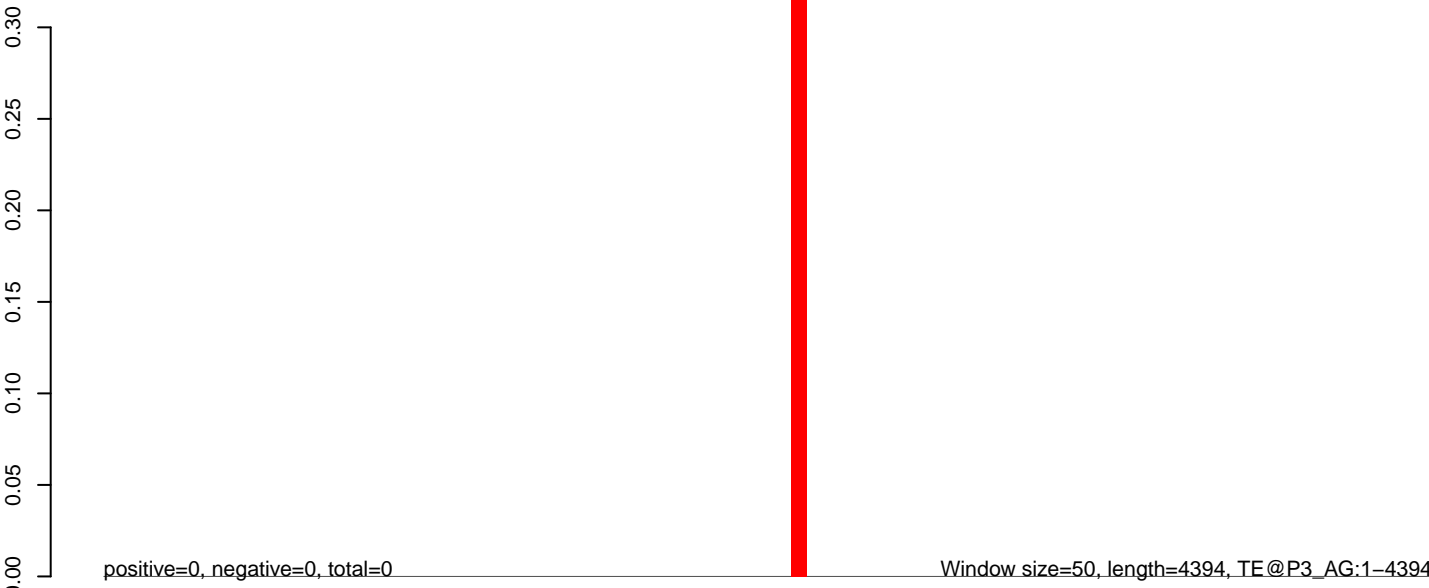
AnGam\_Mos55\_JR.18\_23.rep



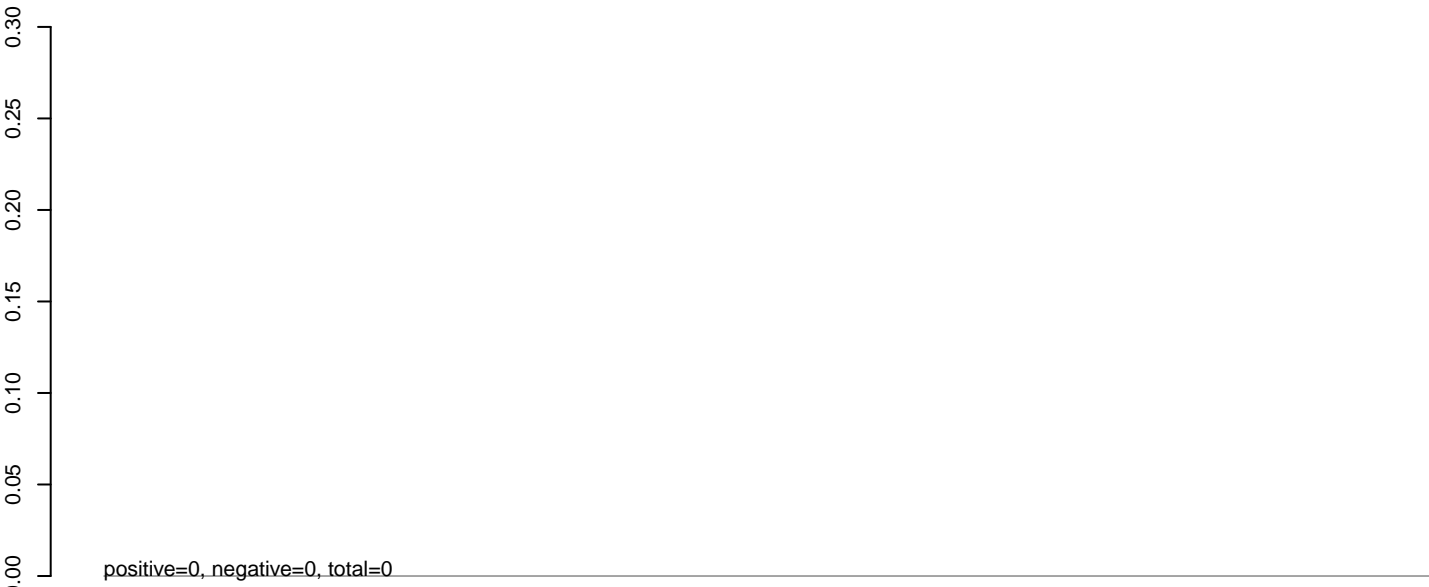
AnGam\_Mos55\_JR.24\_35.rep



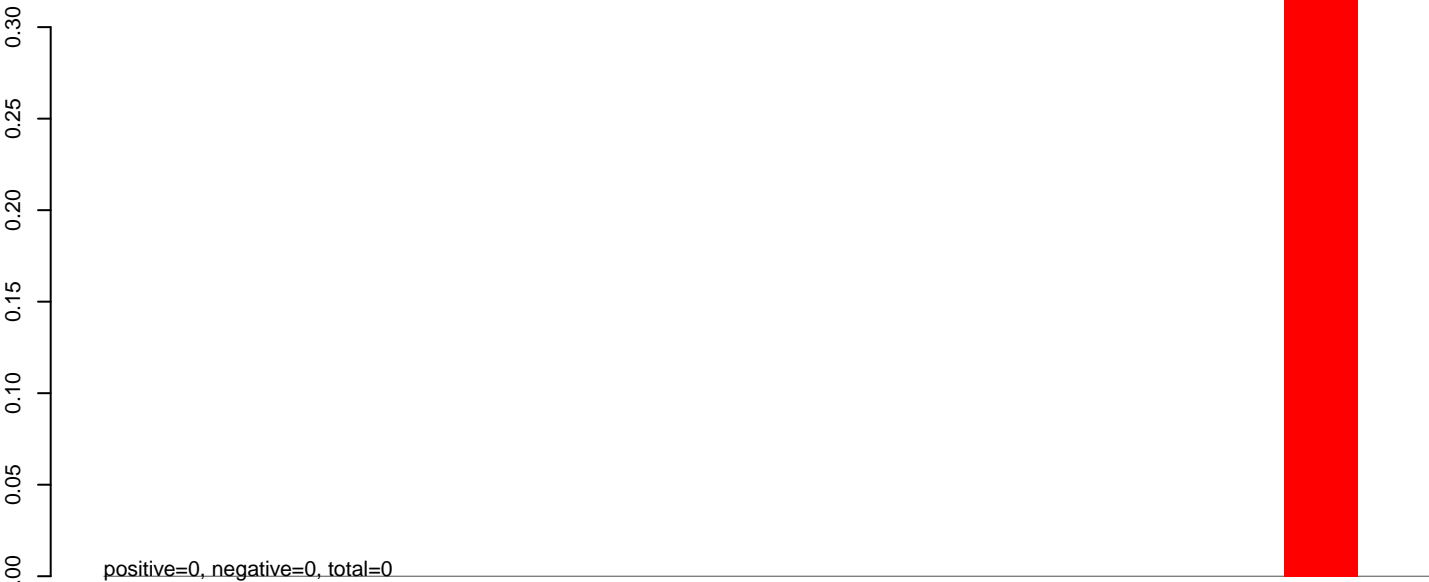
AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

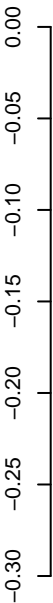


AnGam\_Mos55\_JR.rep



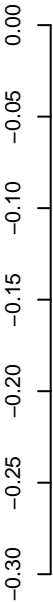
200 400 600 800

AnGam\_Mos55\_JR.18\_23.rep



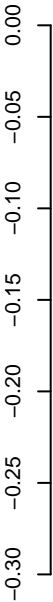
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep



positive=0, negative=0, total=0

Window size=50, length=357, TE@Mariner-N21\_AG:1-357

AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0



AnGam\_Mos55\_JR.rep

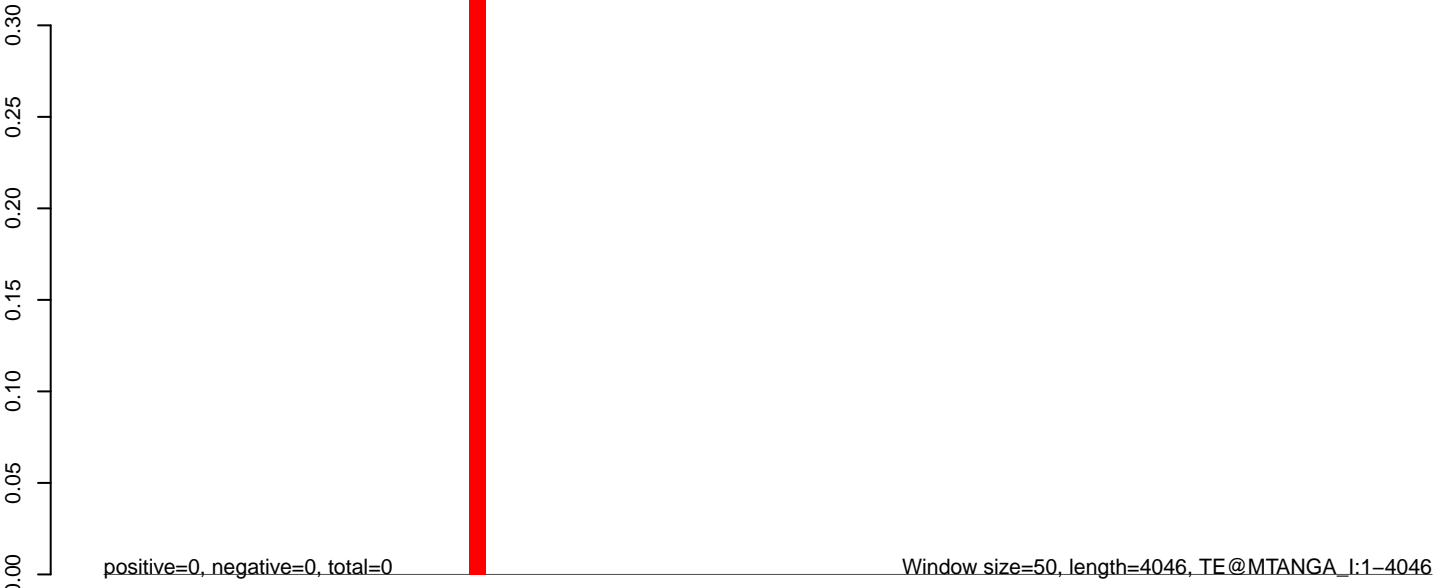
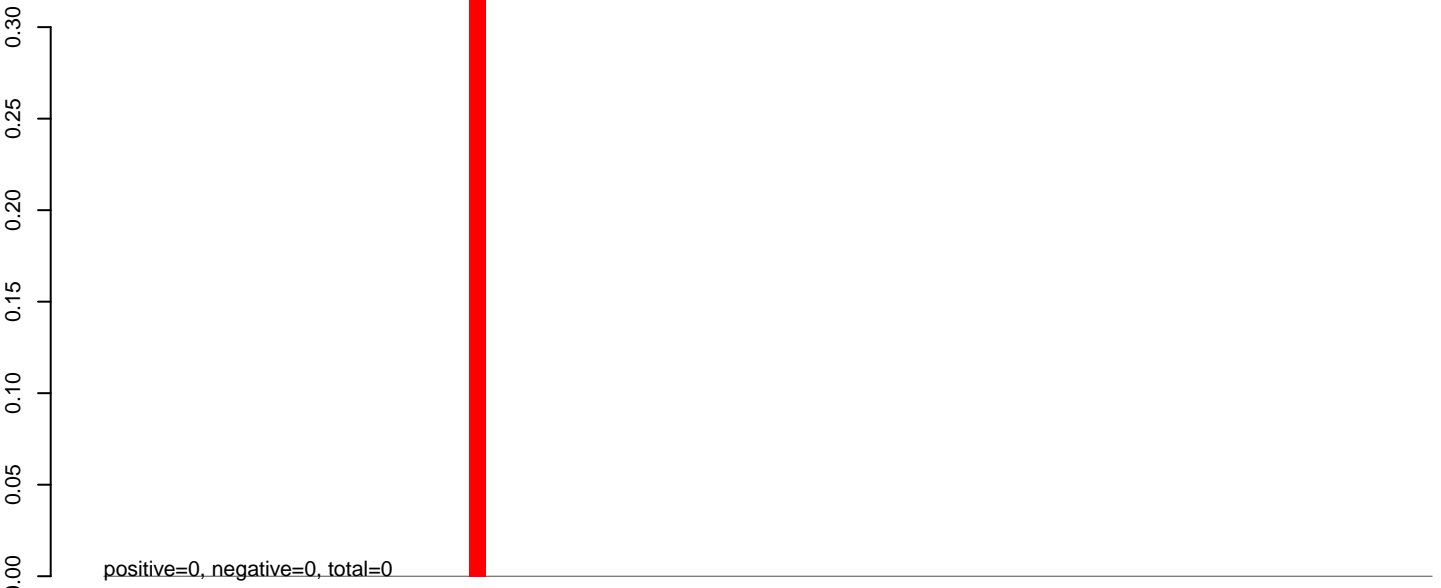
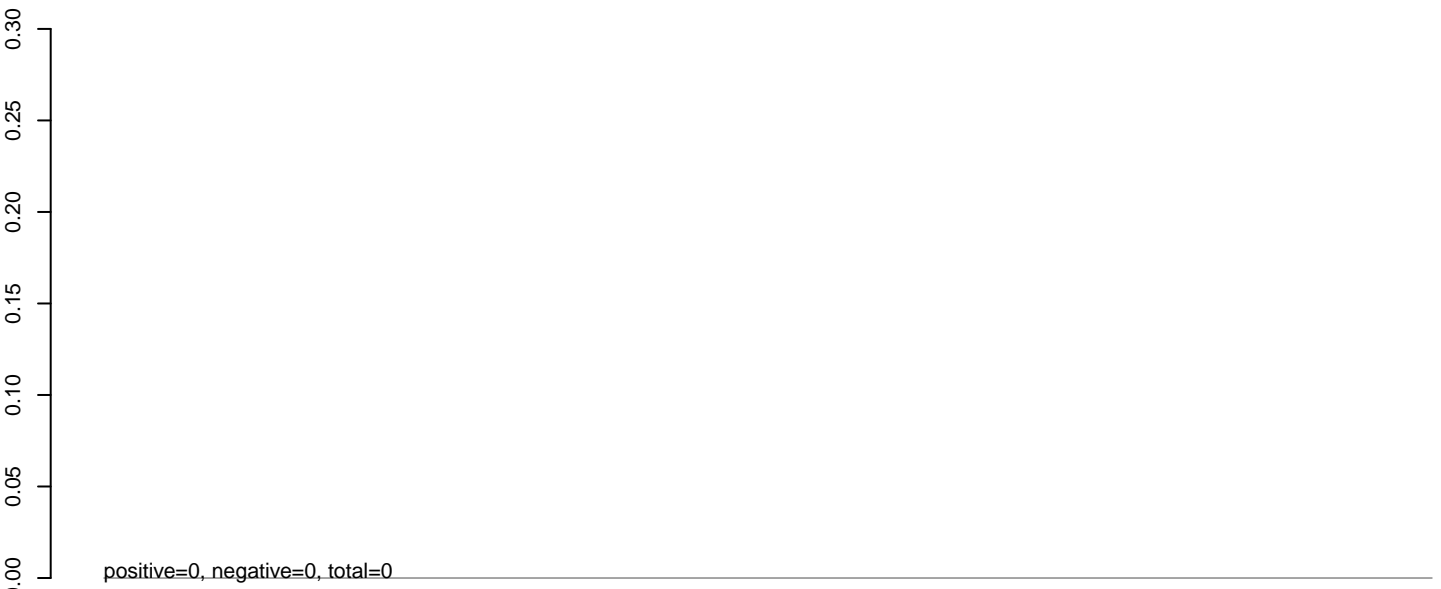
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-0.30

positive=0, negative=0, total=0

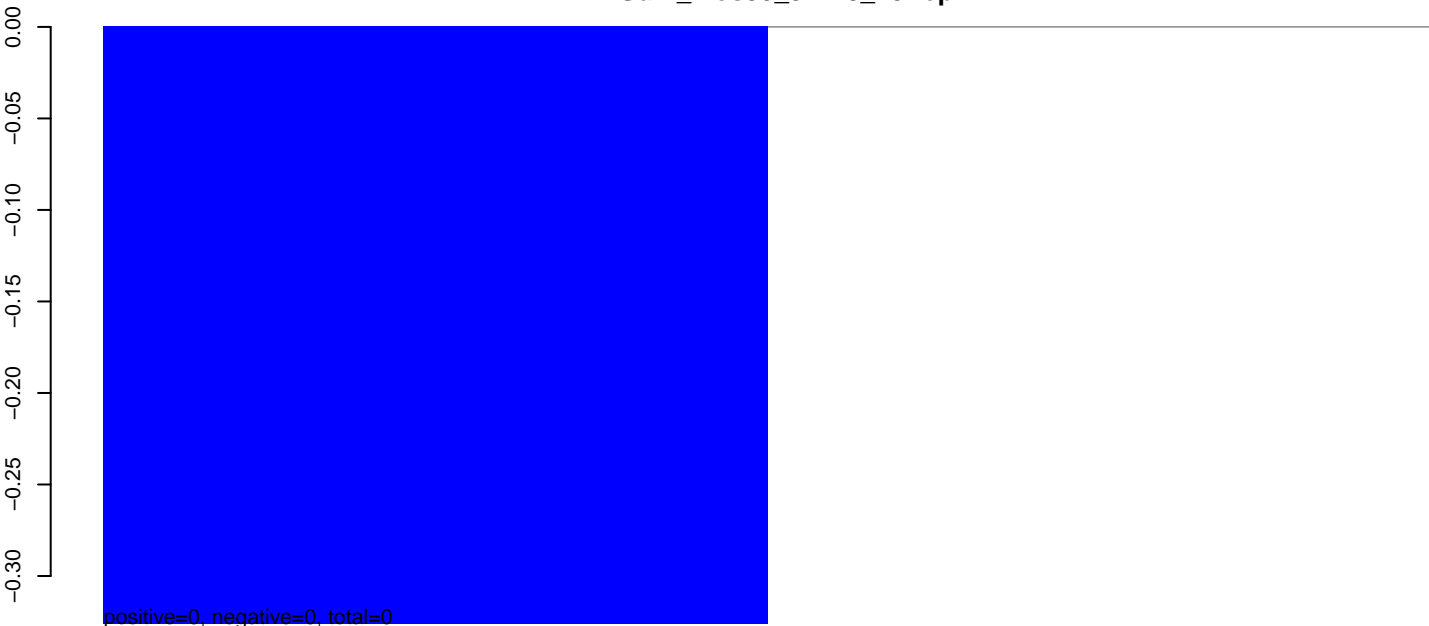


Window size=50, length=725, TE@Mariner-N19\_AG:1-725

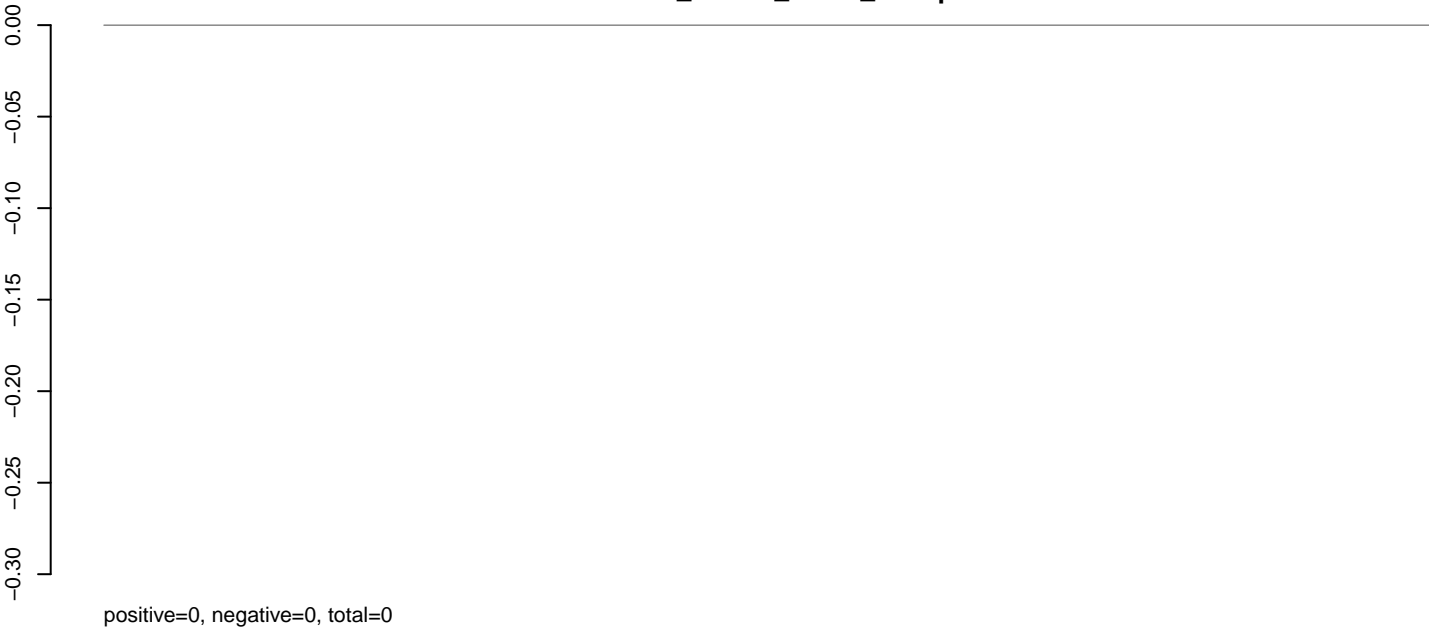
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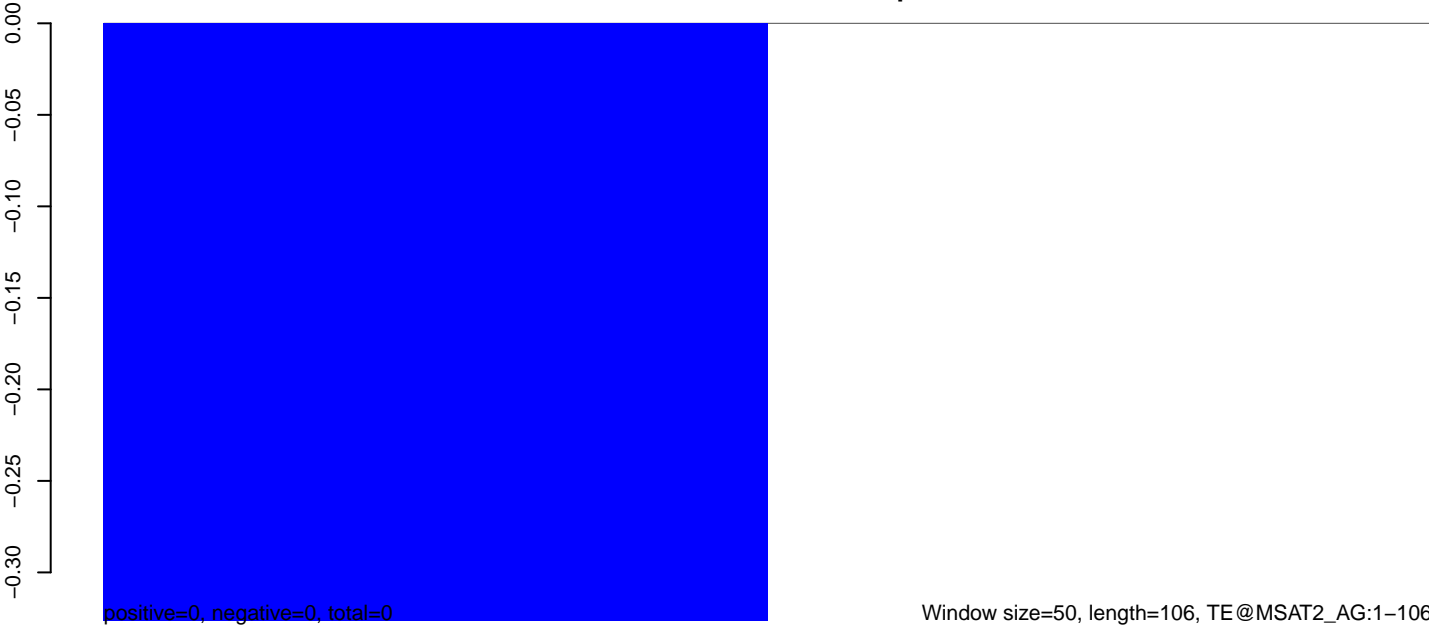
AnGam\_Mos55\_JR.18\_23.rep



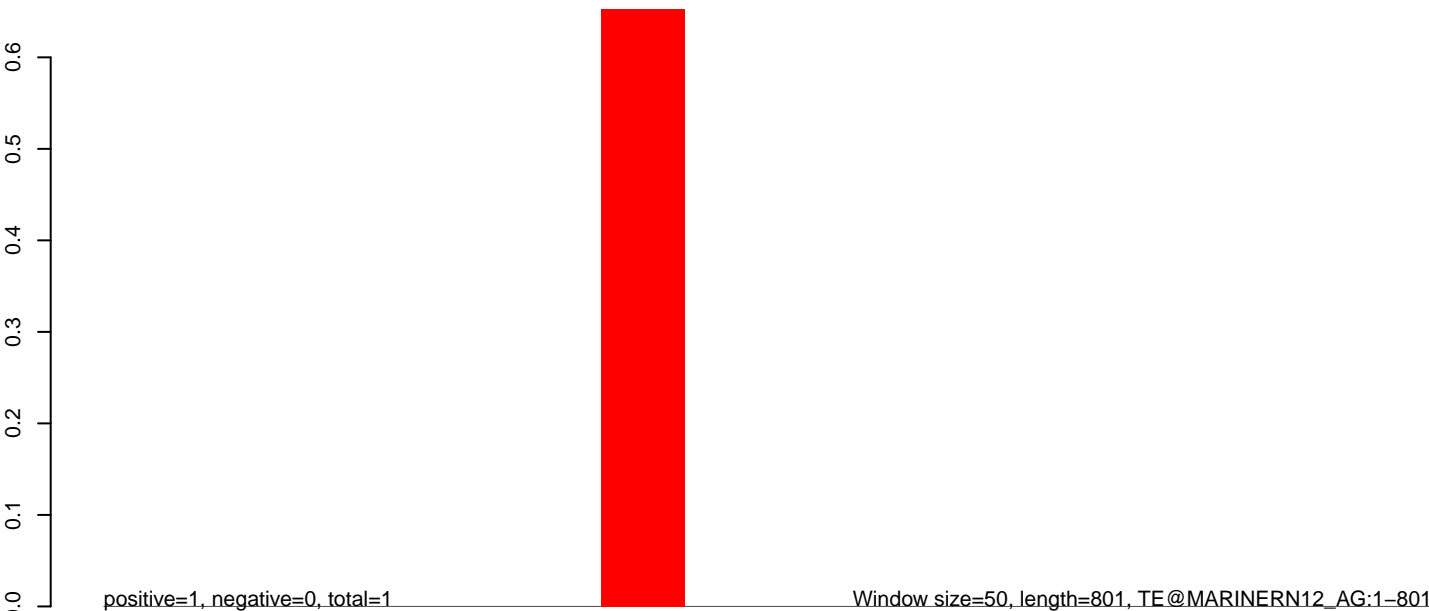
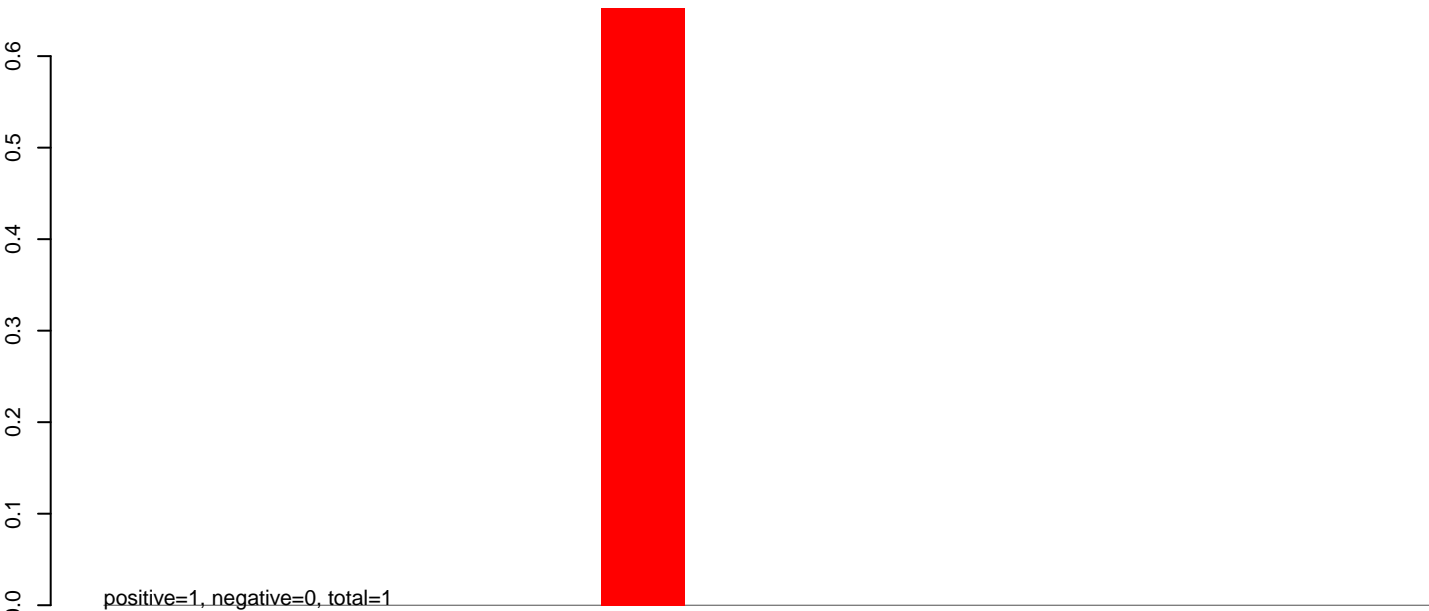
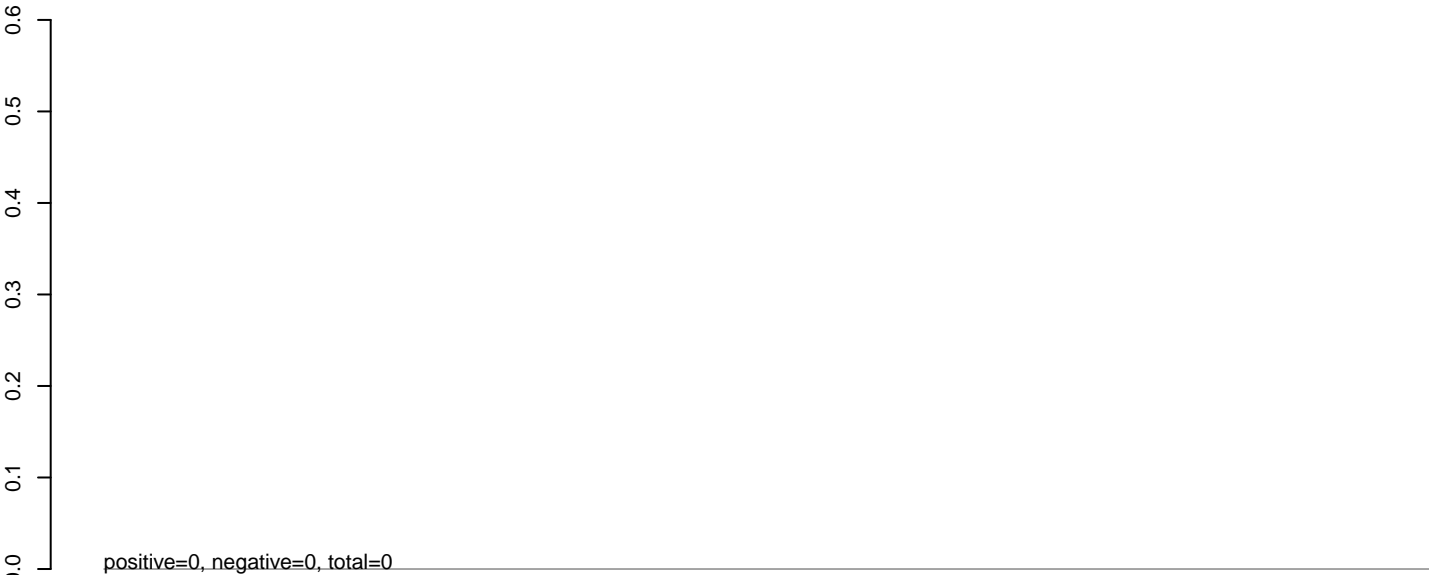
AnGam\_Mos55\_JR.24\_35.rep



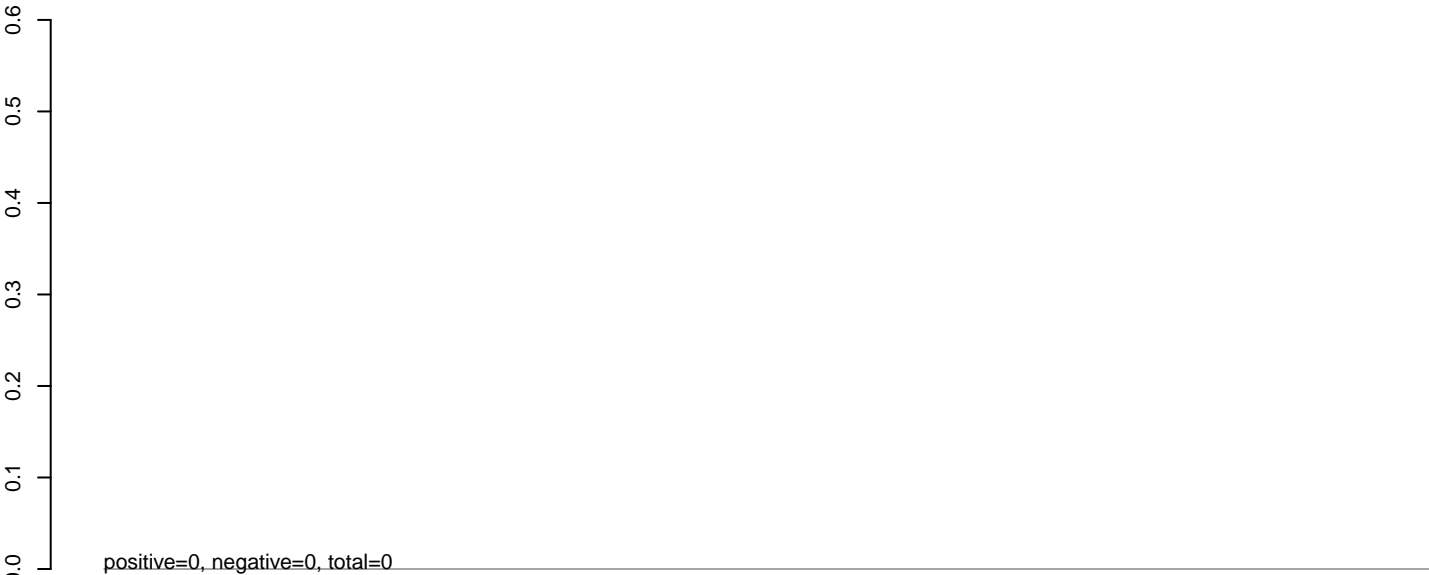
AnGam\_Mos55\_JR.rep



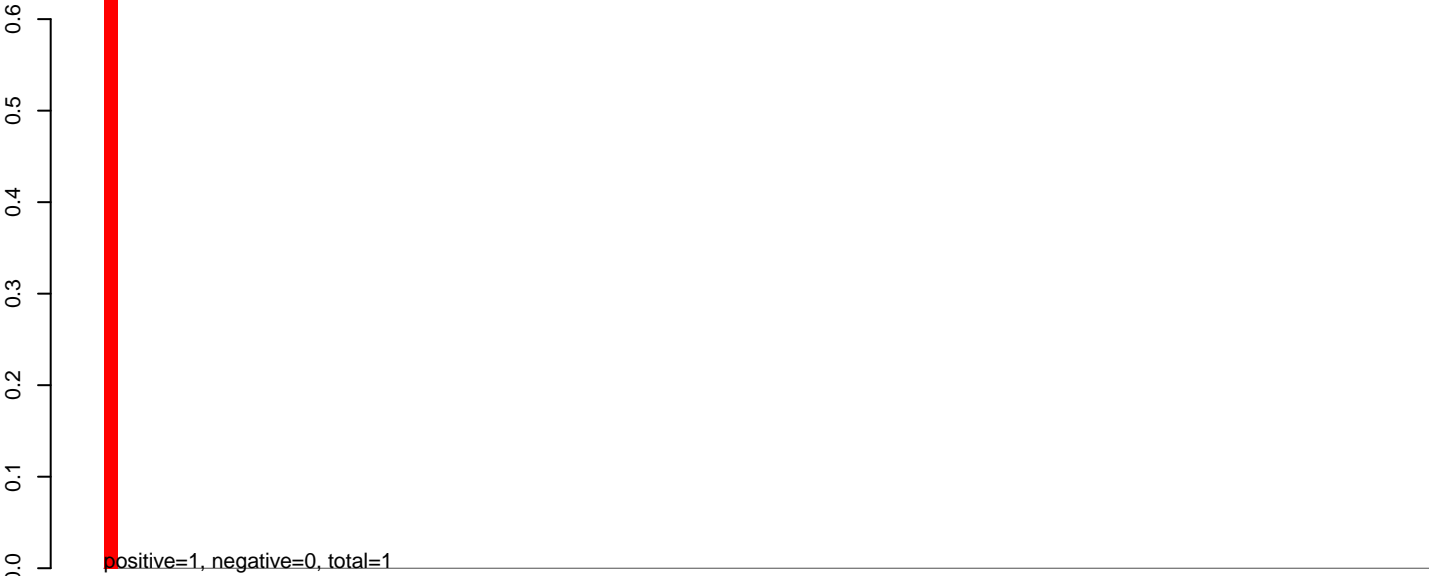




AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



0 1000 2000 3000 4000 5000

AnGam\_Mos55\_JR.18\_23.rep

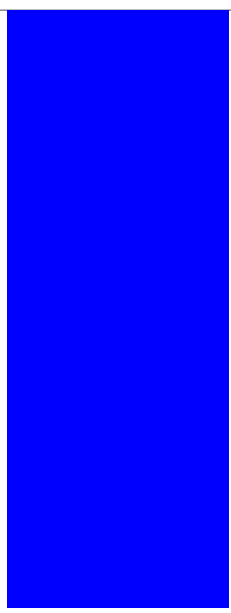
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0



AnGam\_Mos55\_JR.rep

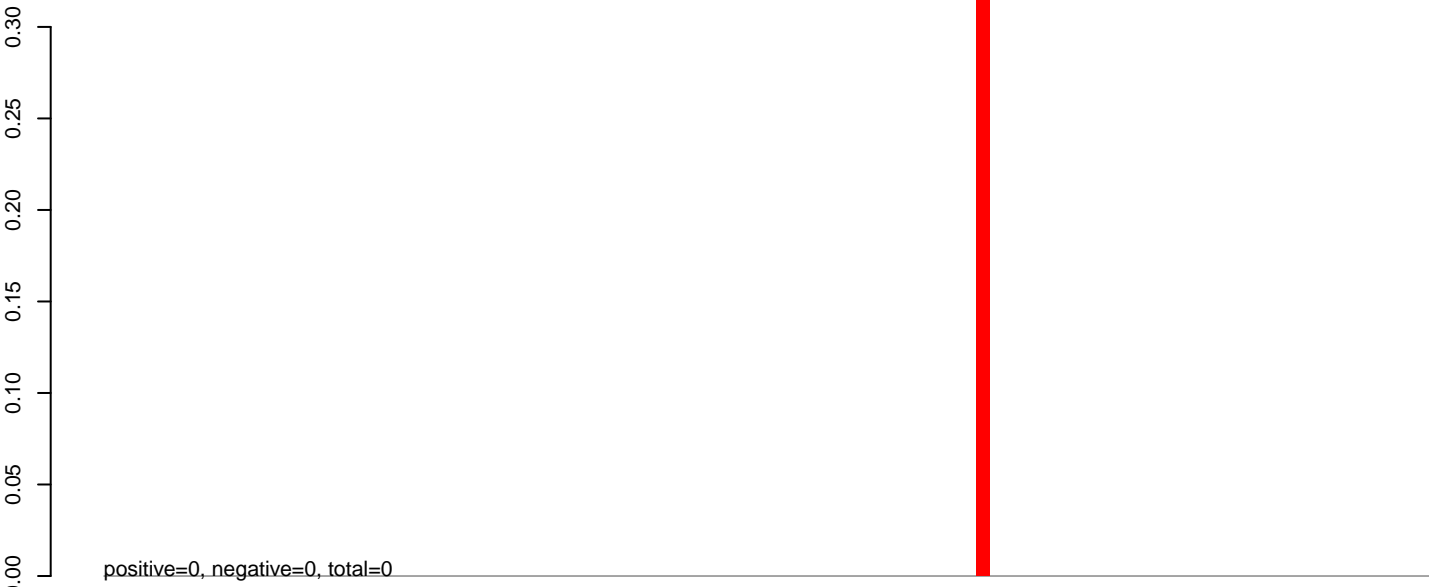
0.00  
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-0.15  
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-0.30

positive=0, negative=0, total=0

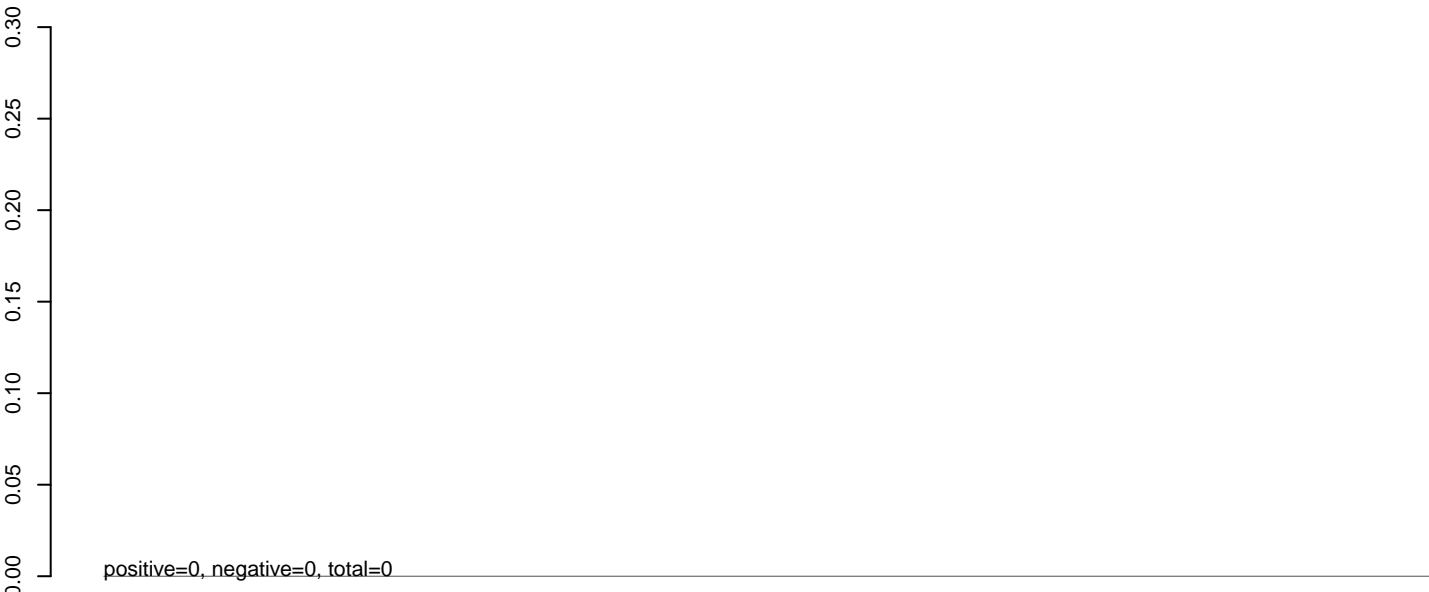
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50 100 150 200 250 300 350

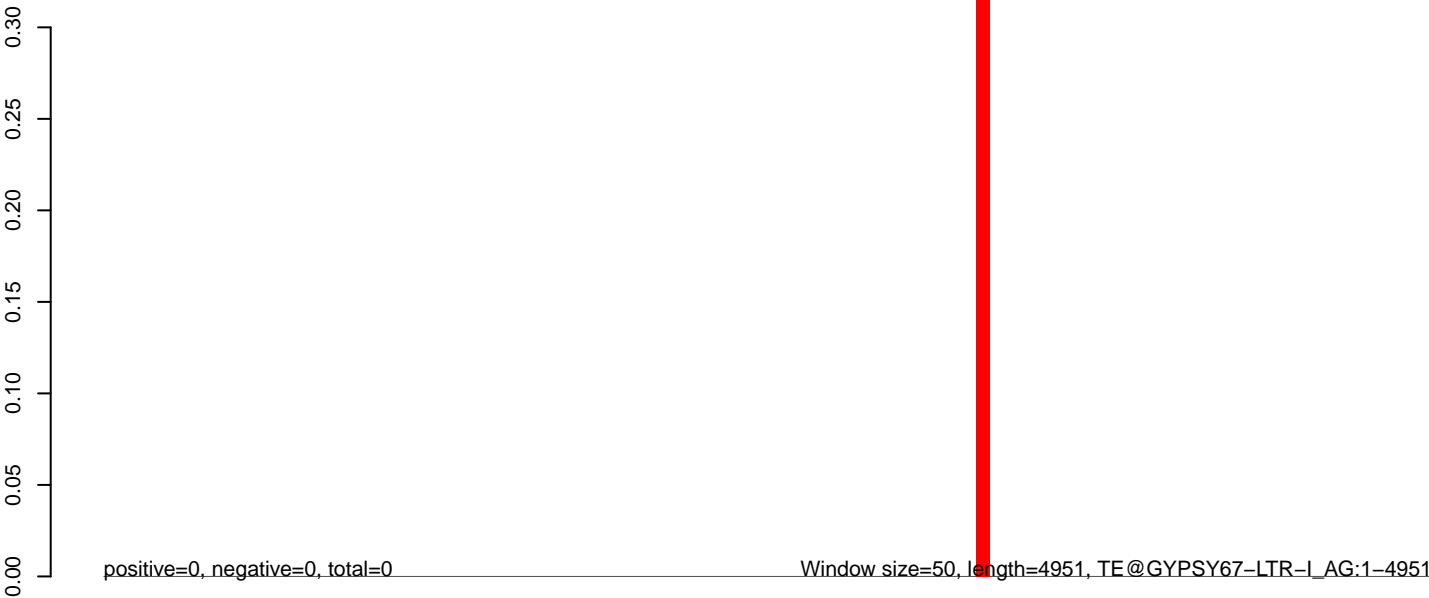
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

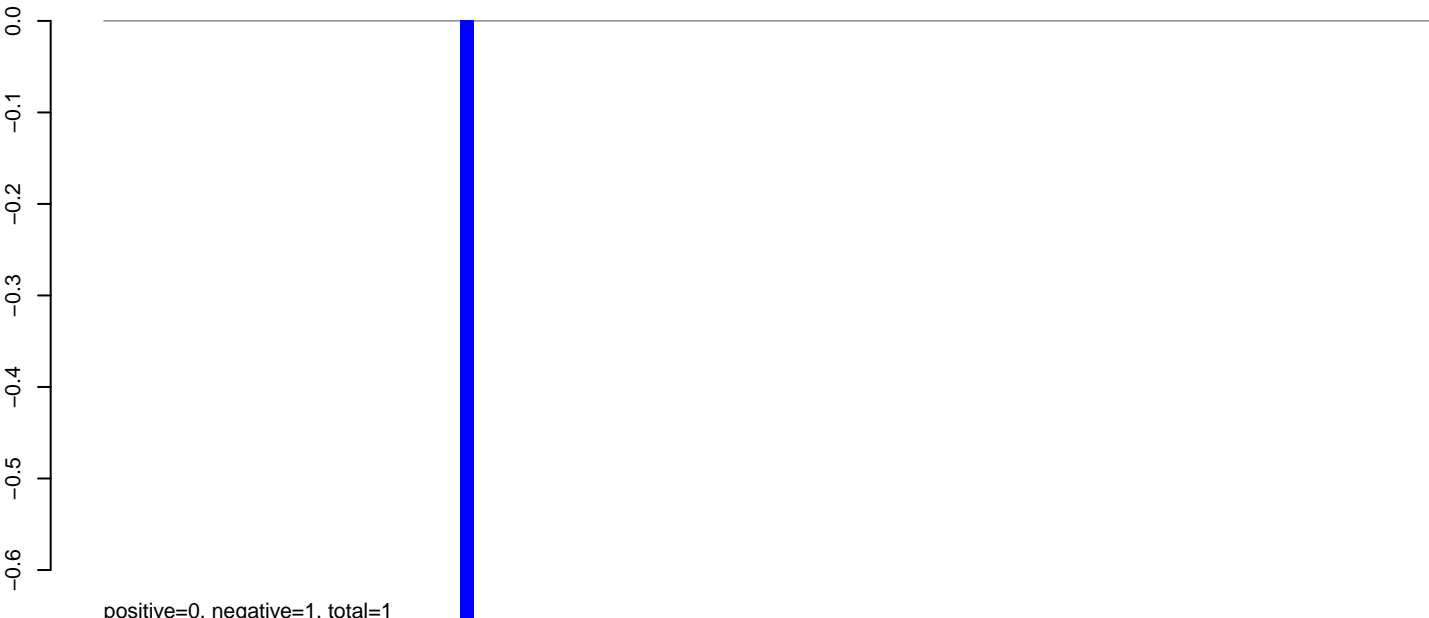
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-0.20  
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-0.30

positive=0, negative=0, total=0

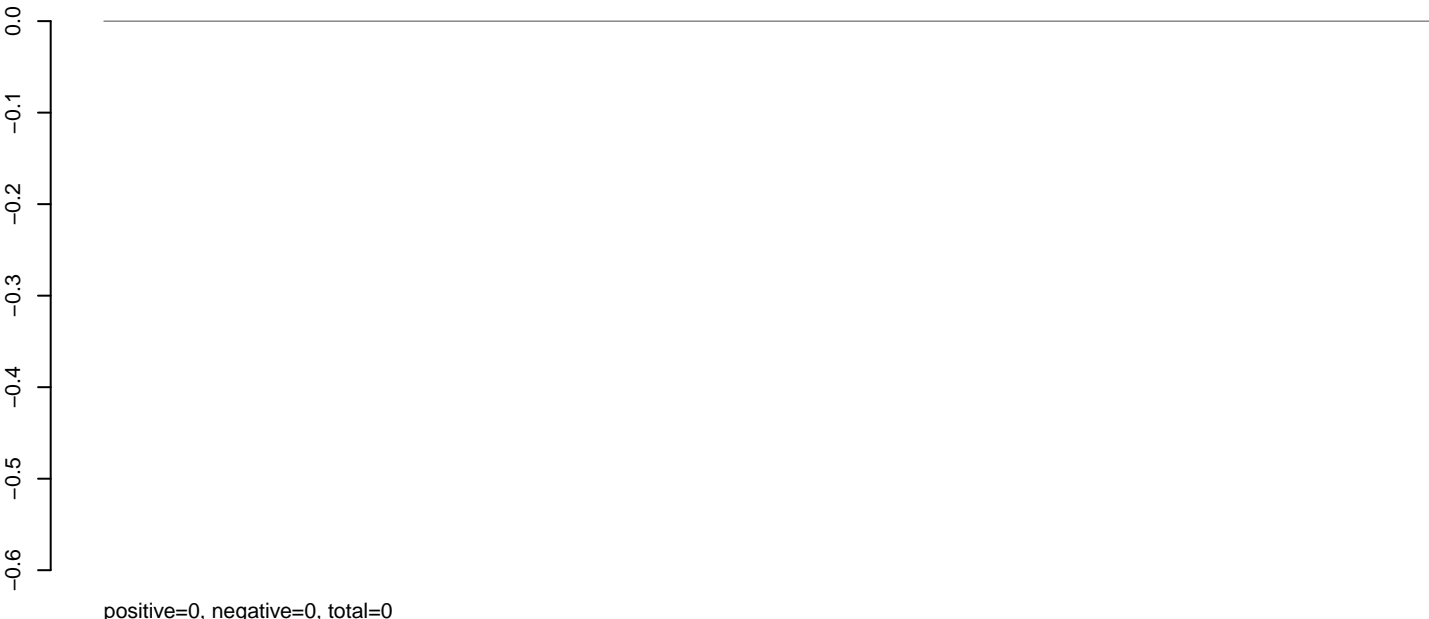
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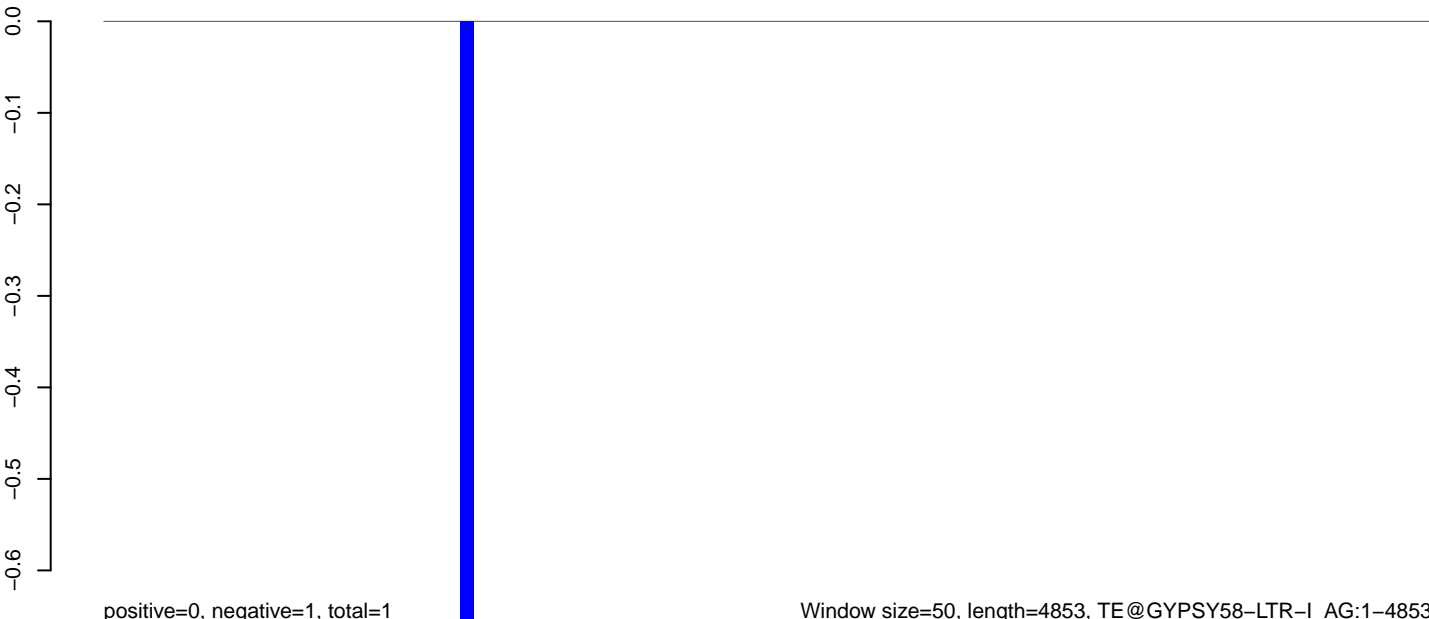
AnGam\_Mos55\_JR.18\_23.rep



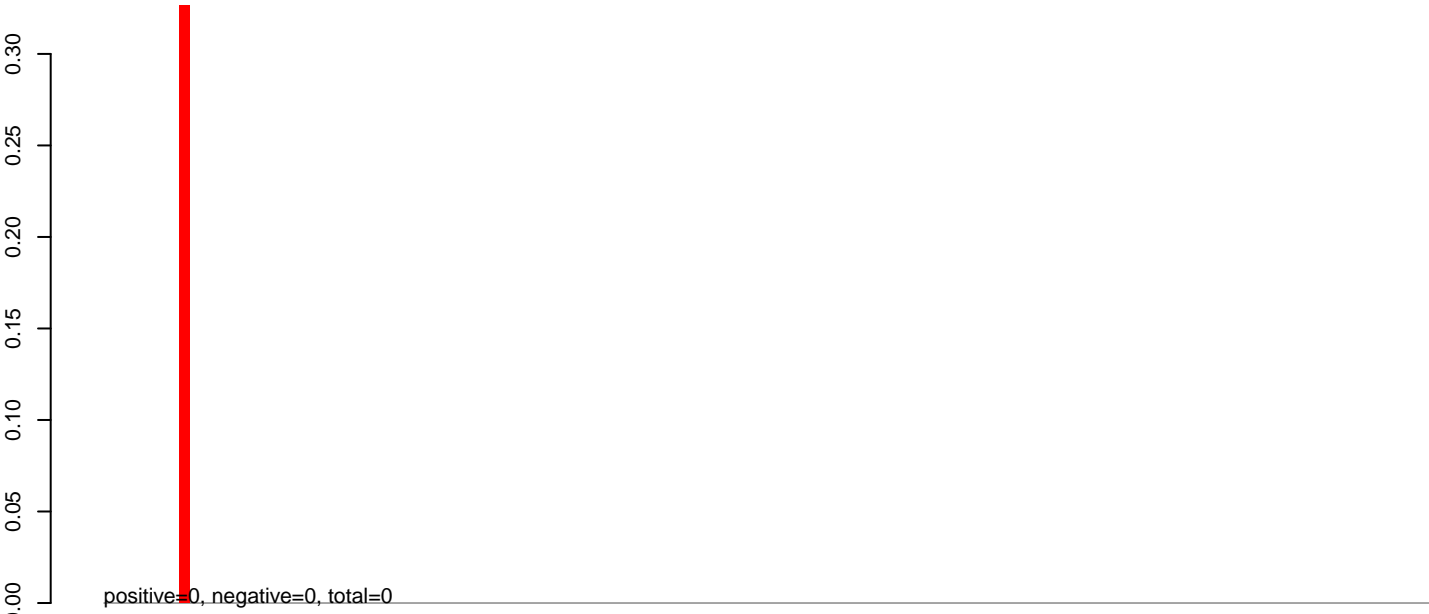
AnGam\_Mos55\_JR.24\_35.rep



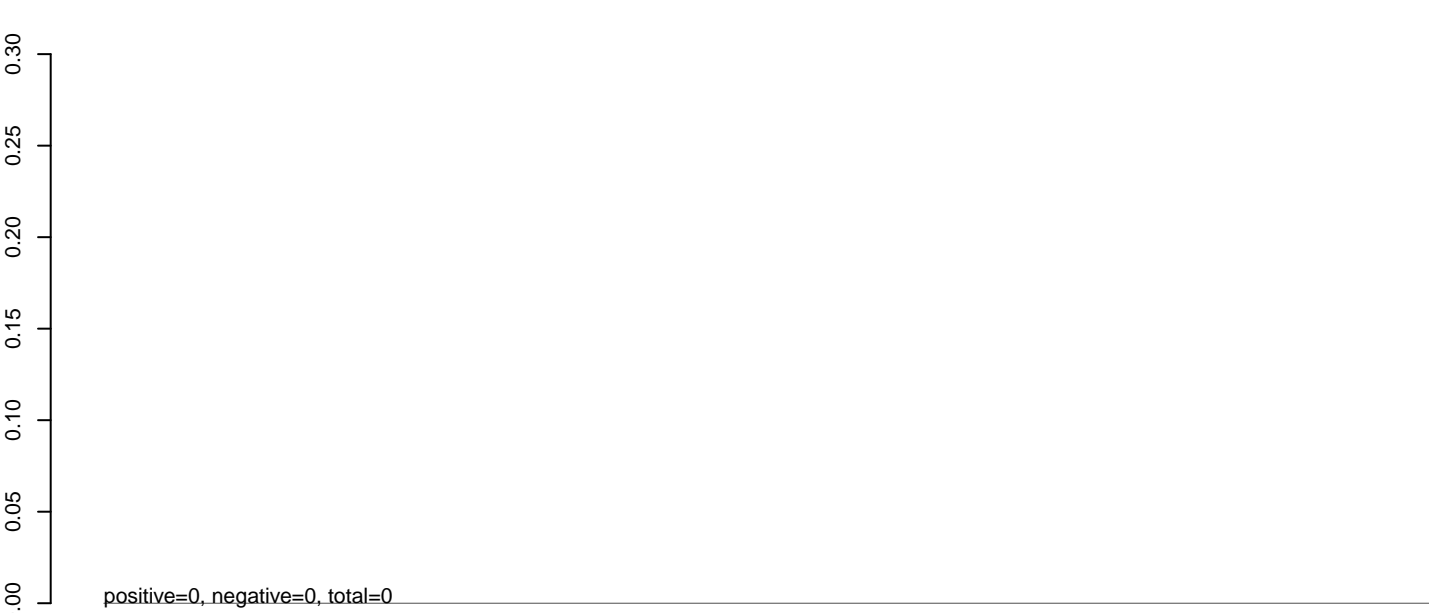
AnGam\_Mos55\_JR.rep



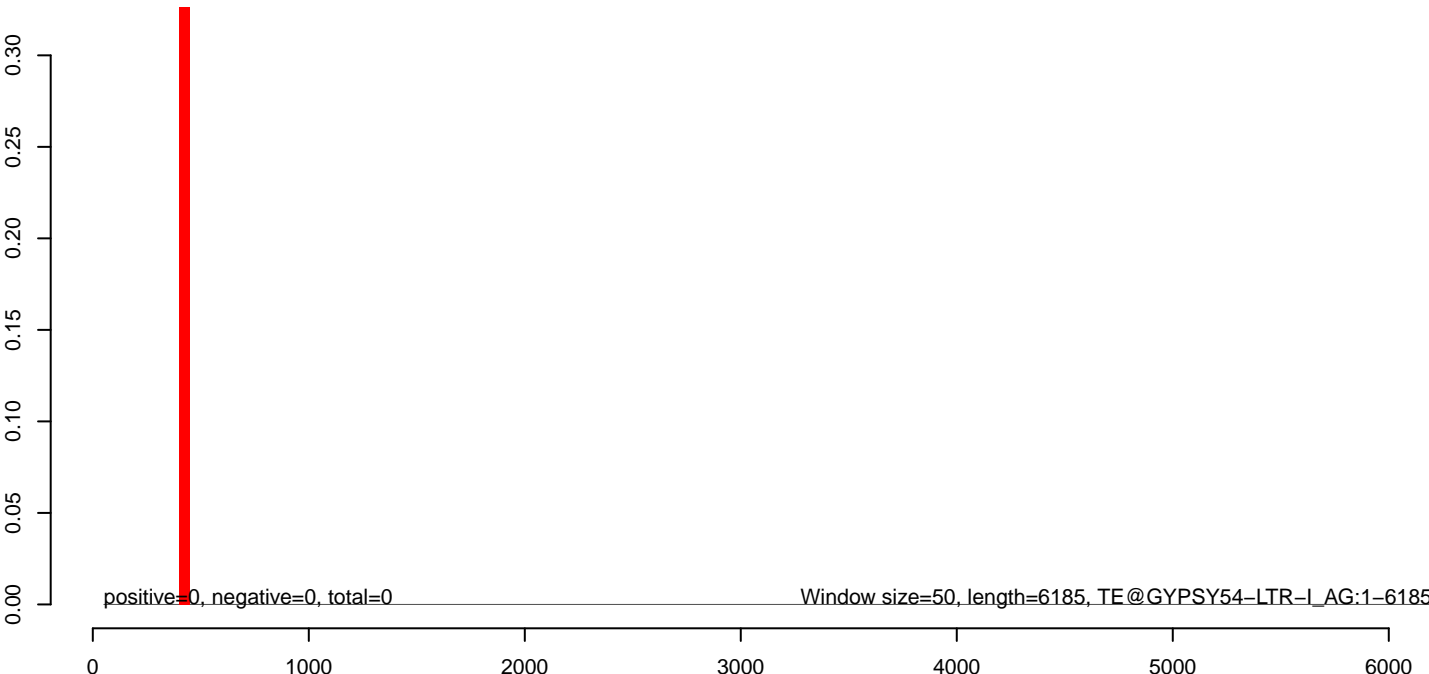
AnGam\_Mos55\_JR.18\_23.rep



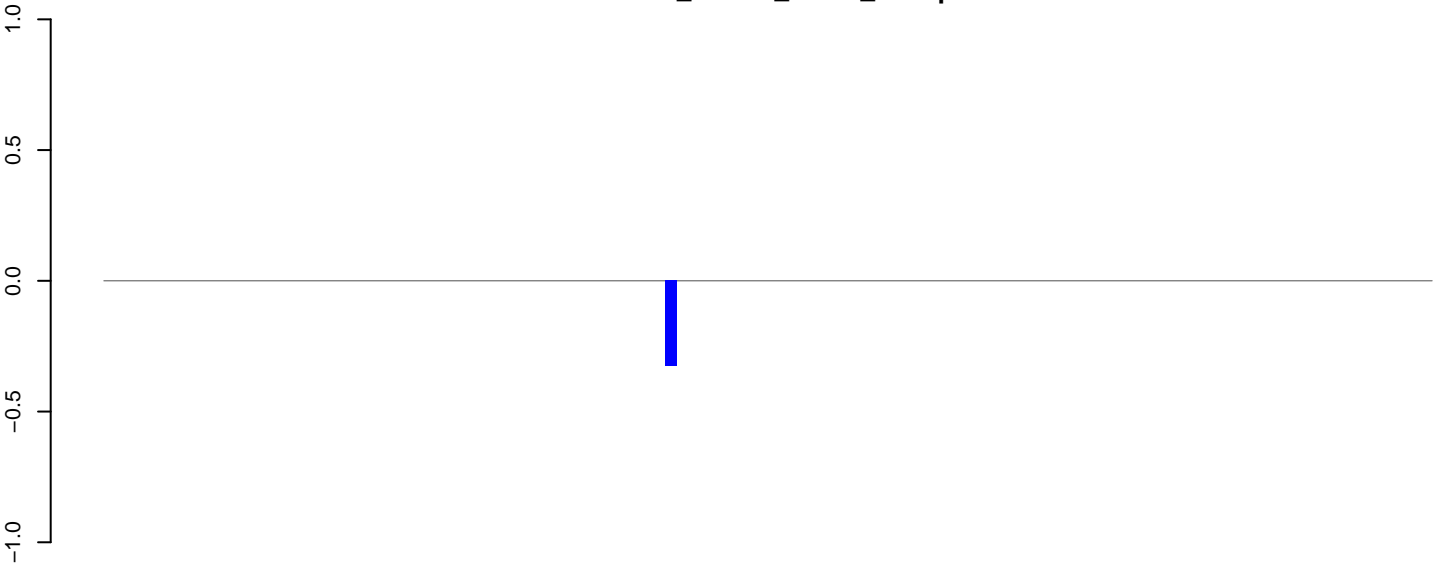
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

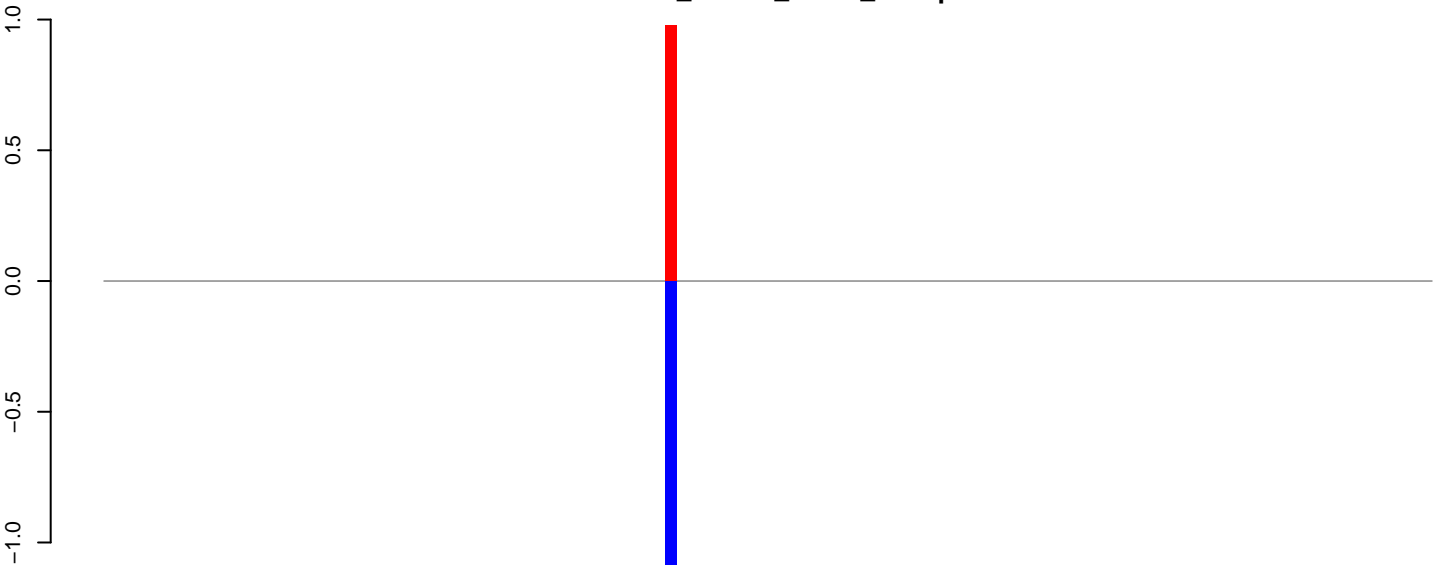


AnGam\_Mos55\_JR.18\_23.rep



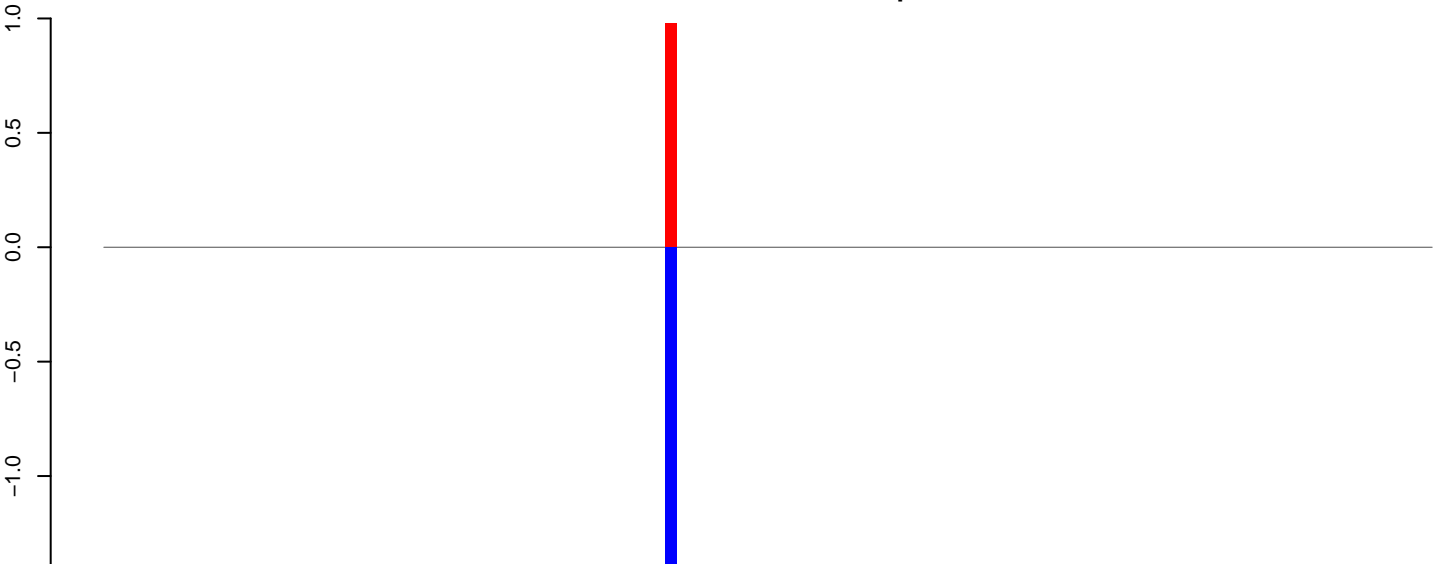
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



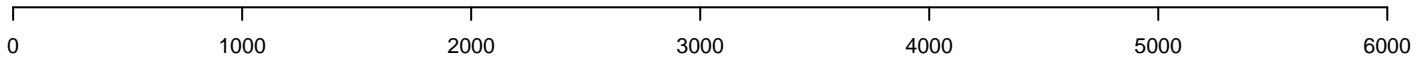
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AnGam\_Mos55\_JR.rep



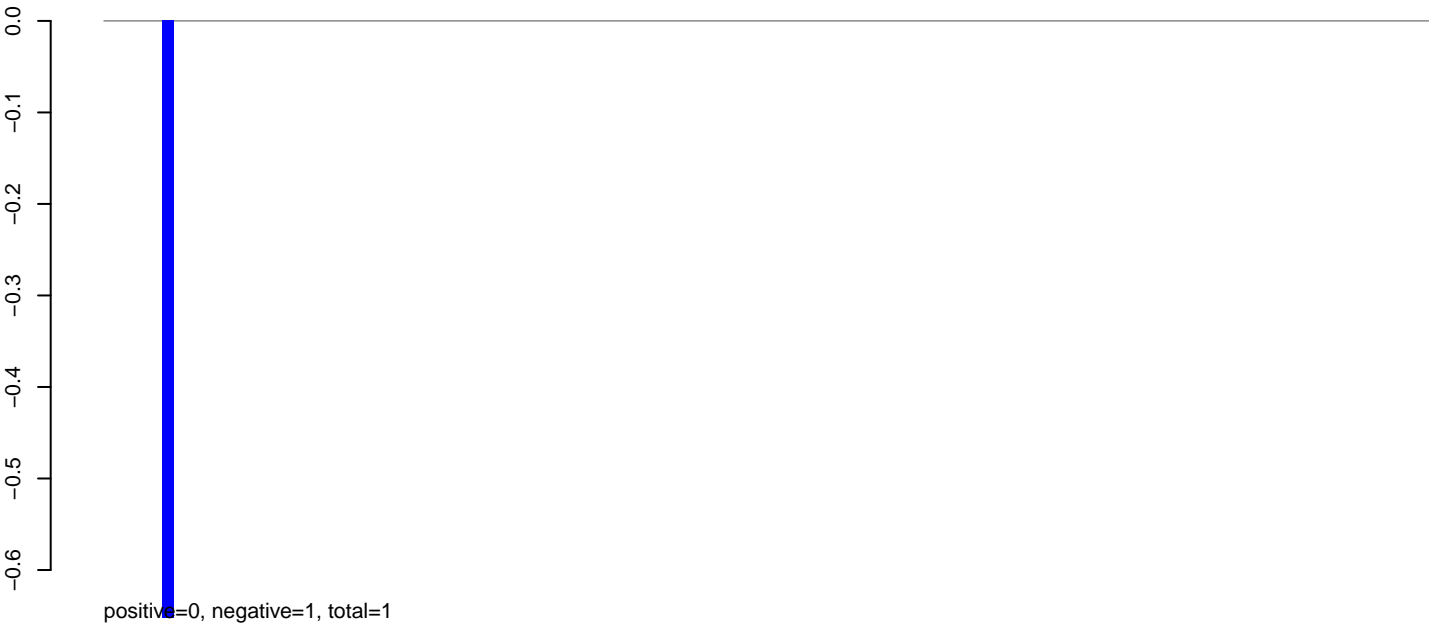
positive=1, negative=2, total=3

Window size=50, length=5815, TE@GYPSY45-LTR-I\_AG:1-5815

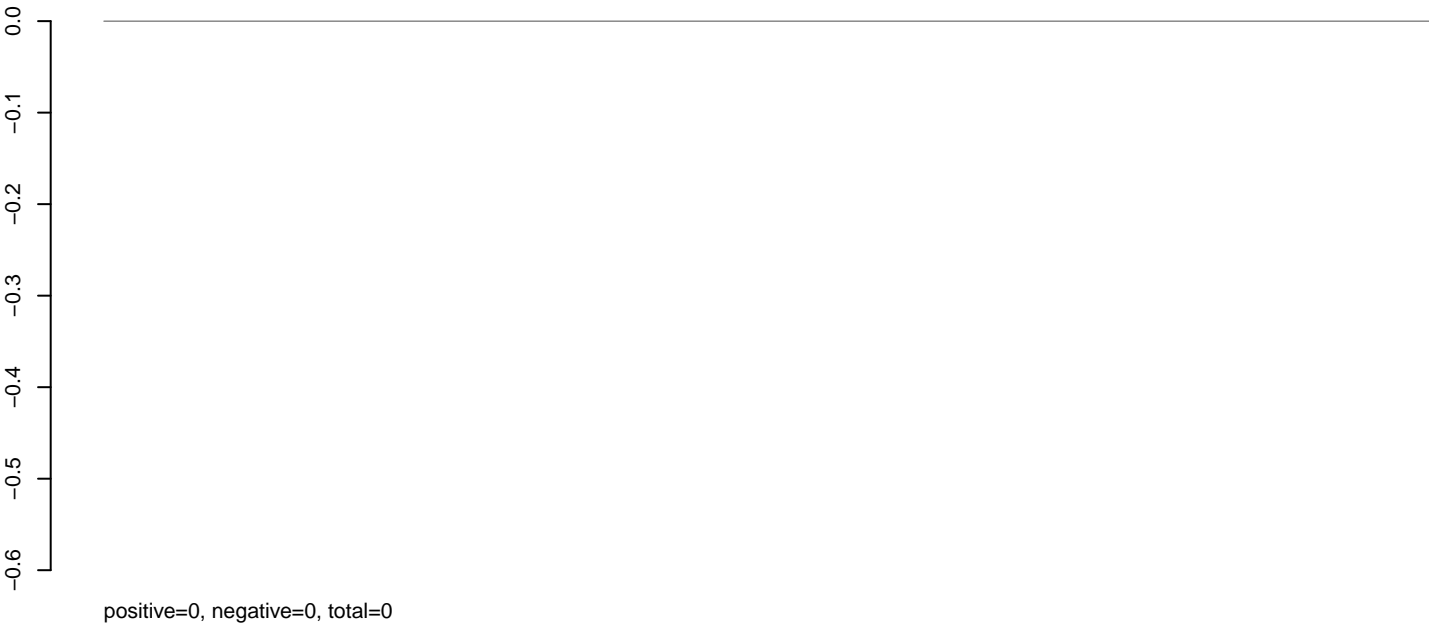




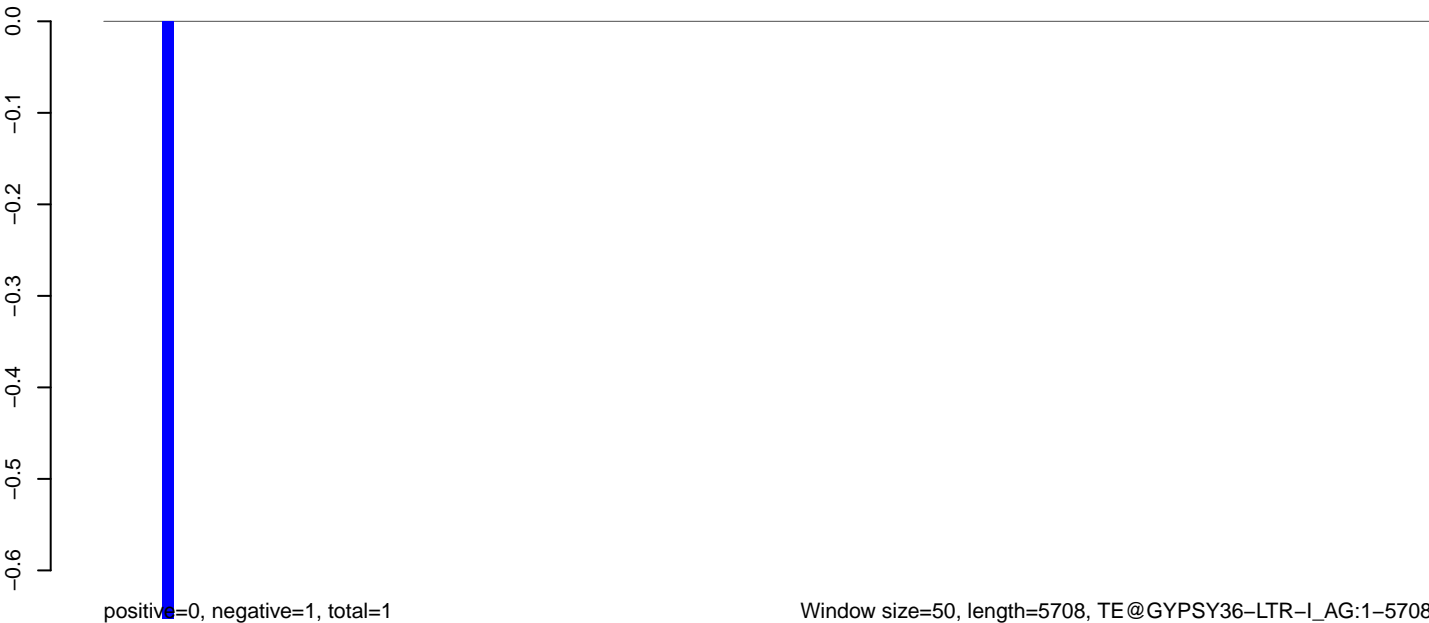
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

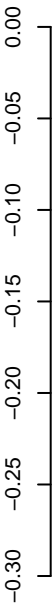
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positive=0, negative=0, total=0

Window size=50, length=4865, TE@GYP25-LTR-I\_AG:1-4865

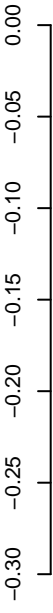
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AnGam\_Mos55\_JR.18\_23.rep



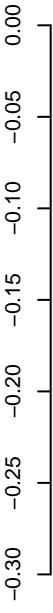
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

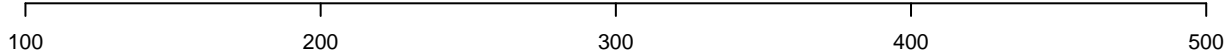


positive=0, negative=0, total=0

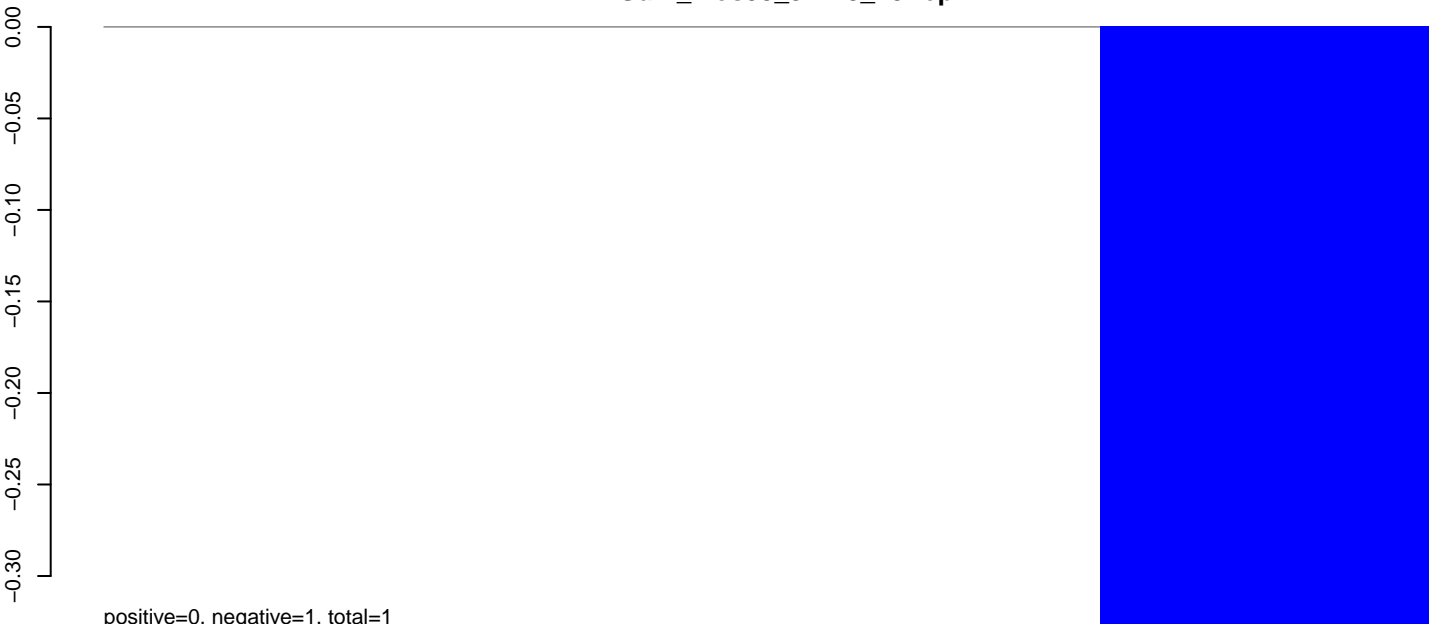
AnGam\_Mos55\_JR.rep



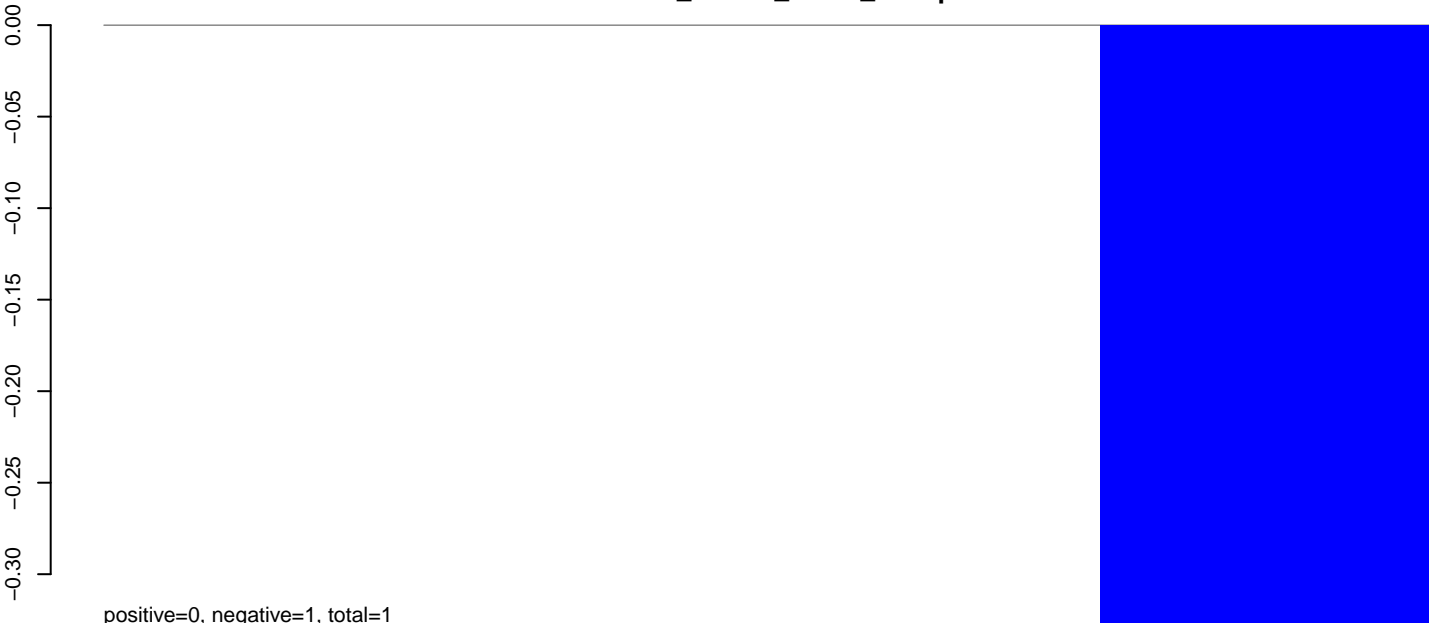
positive=0, negative=0, total=0



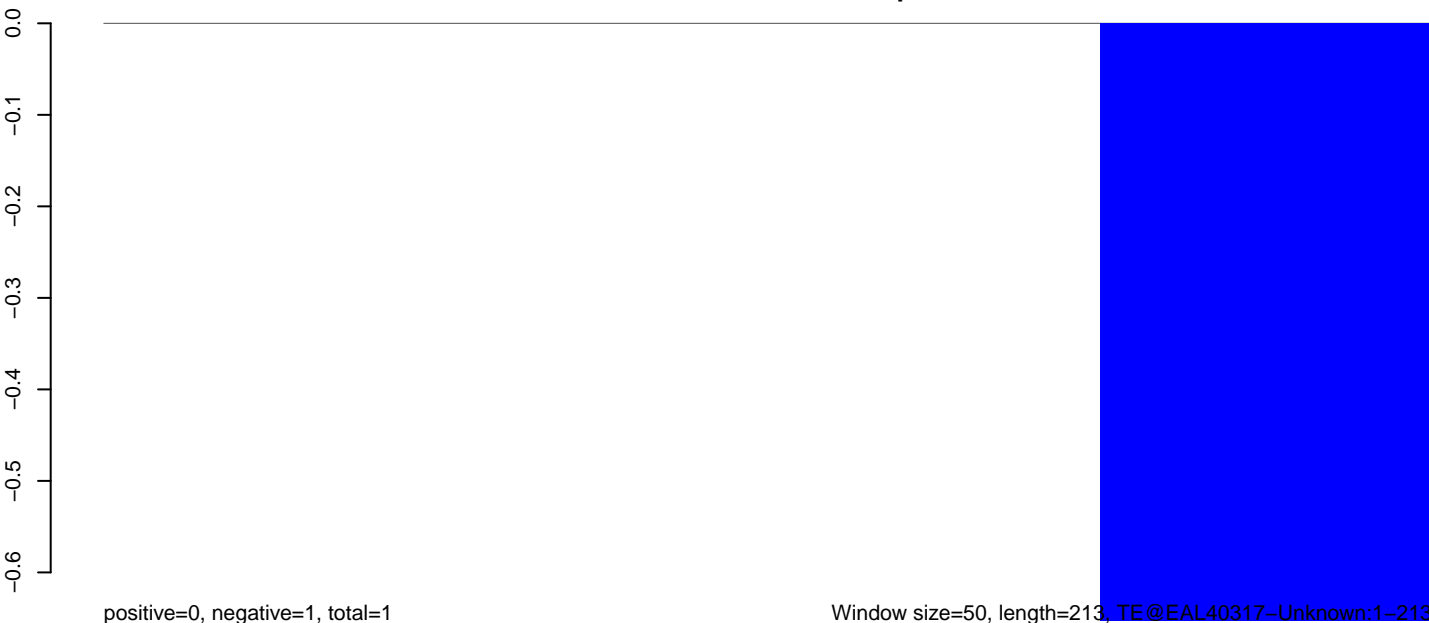
AnGam\_Mos55\_JR.18\_23.rep



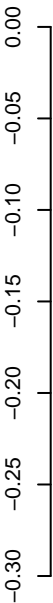
AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

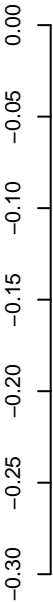


AnGam\_Mos55\_JR.18\_23.rep



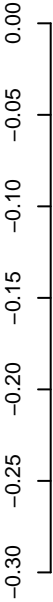
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



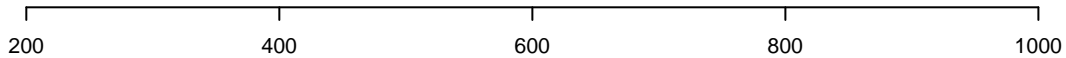
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

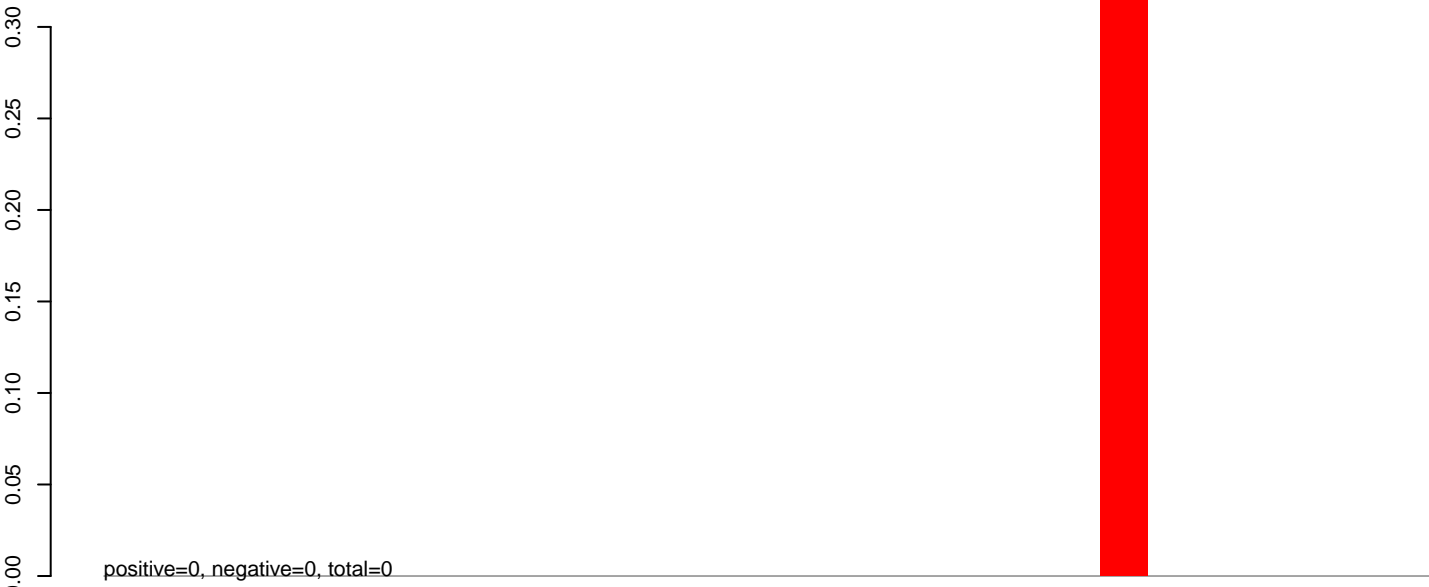


positive=0, negative=0, total=0

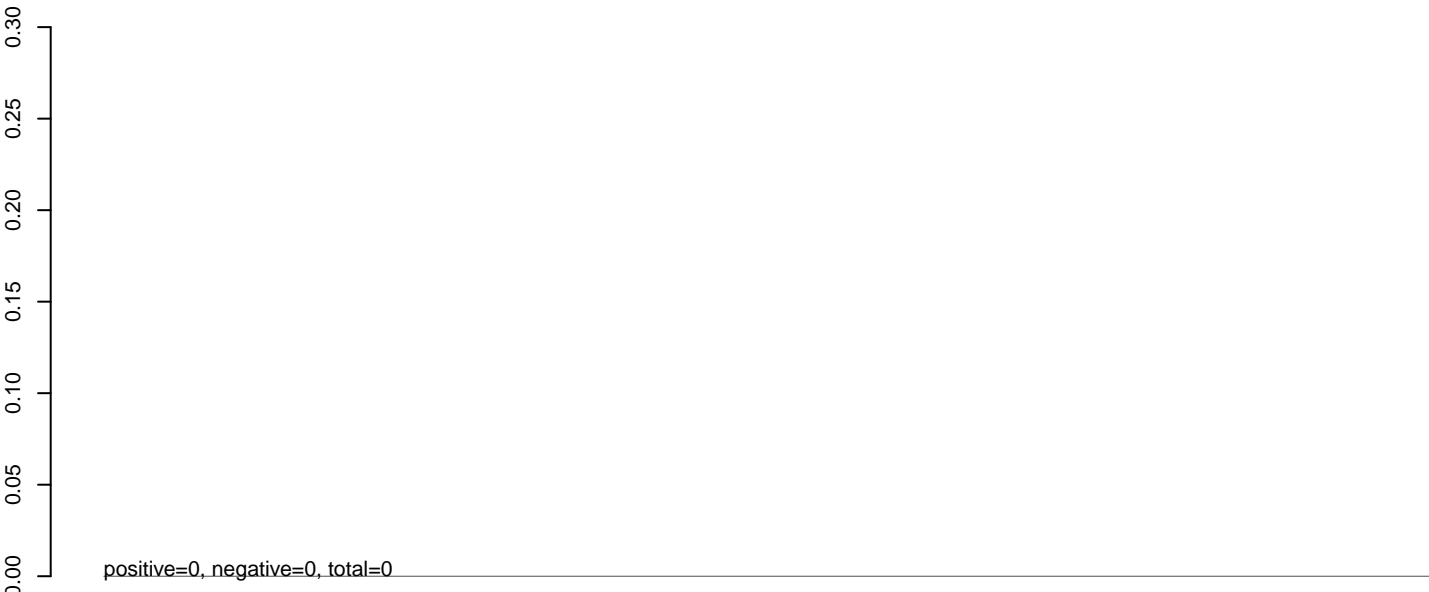
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### AnGam\_Mos55\_JR.18\_23.rep



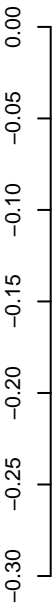
### AnGam\_Mos55\_JR.24\_35.rep



### AnGam\_Mos55\_JR.rep

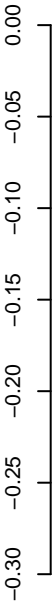


AnGam\_Mos55\_JR.18\_23.rep



positive=0, negative=0, total=0

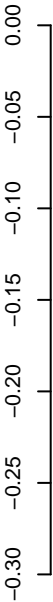
AnGam\_Mos55\_JR.24\_35.rep



positive=0, negative=0, total=0



AnGam\_Mos55\_JR.rep



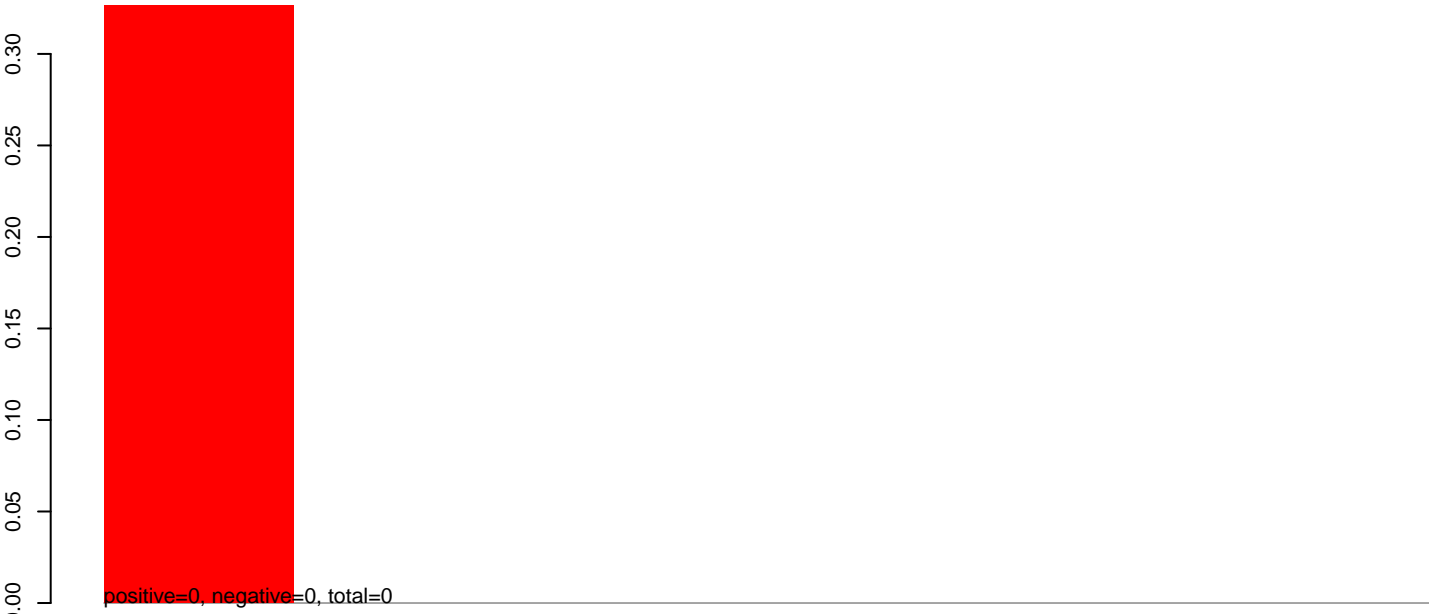
positive=0, negative=0, total=0



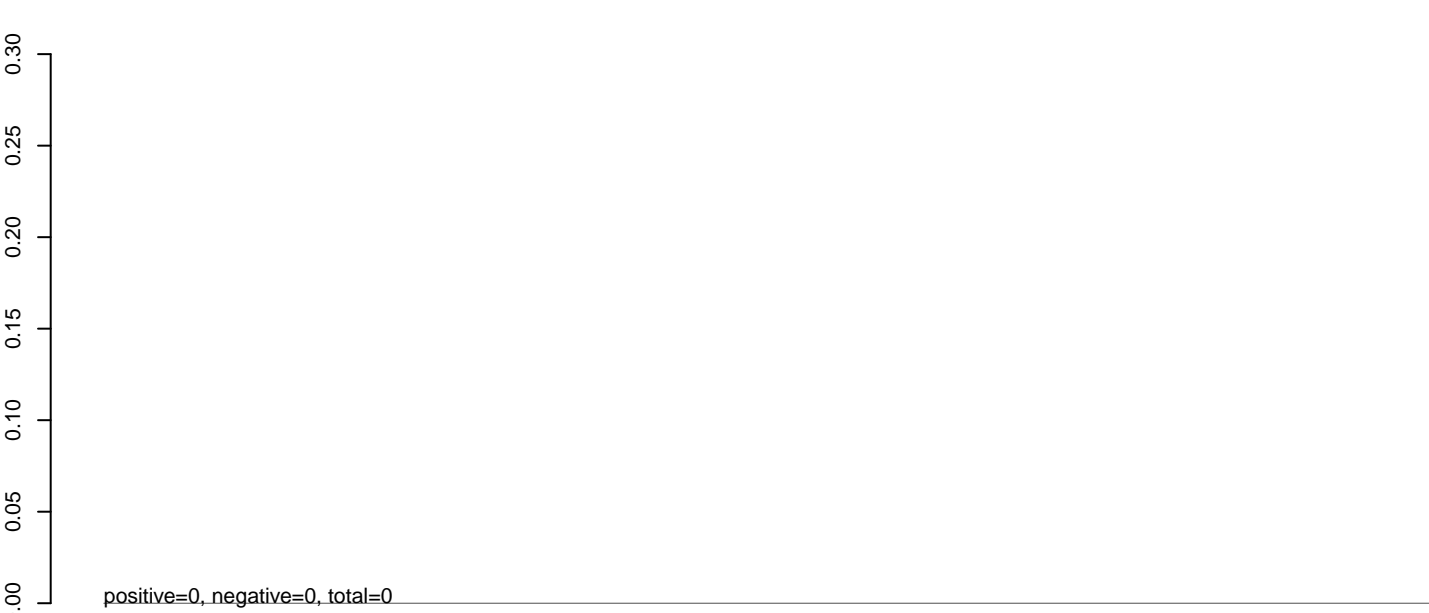
Window size=50, length=897, TE@EAL39174-Unknown:1-897



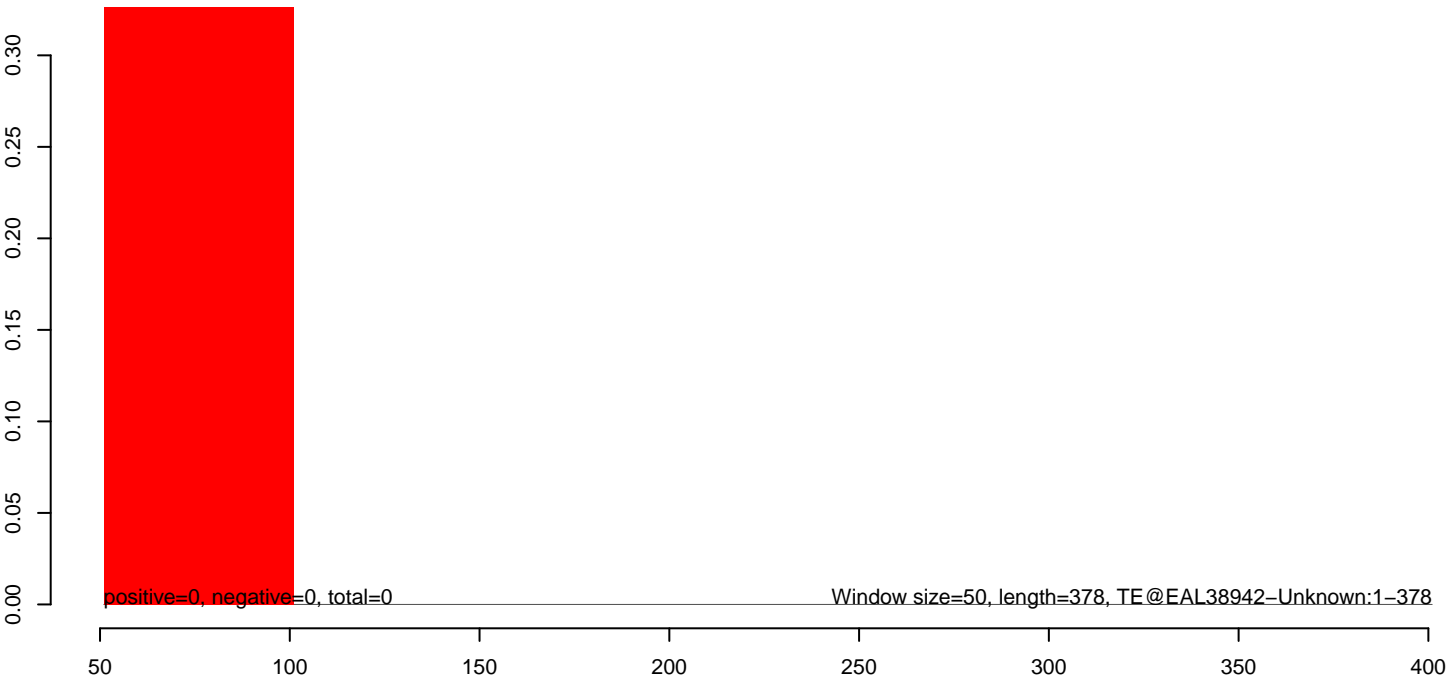
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

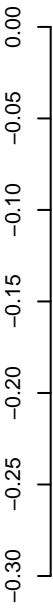


AnGam\_Mos55\_JR.rep



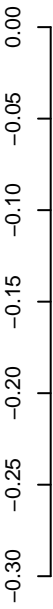


AnGam\_Mos55\_JR.18\_23.rep



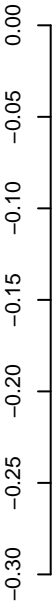
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AnGam\_Mos55\_JR.24\_35.rep

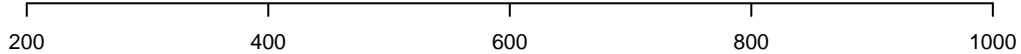


positive=0, negative=0, total=0

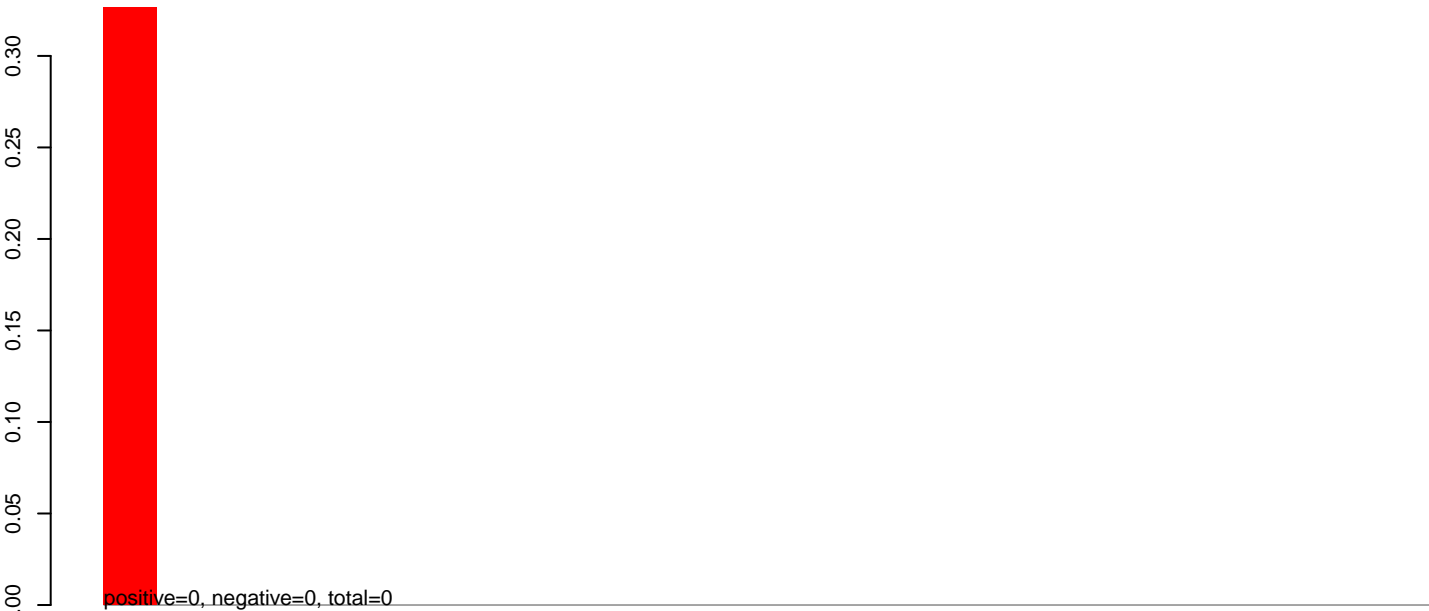
AnGam\_Mos55\_JR.rep



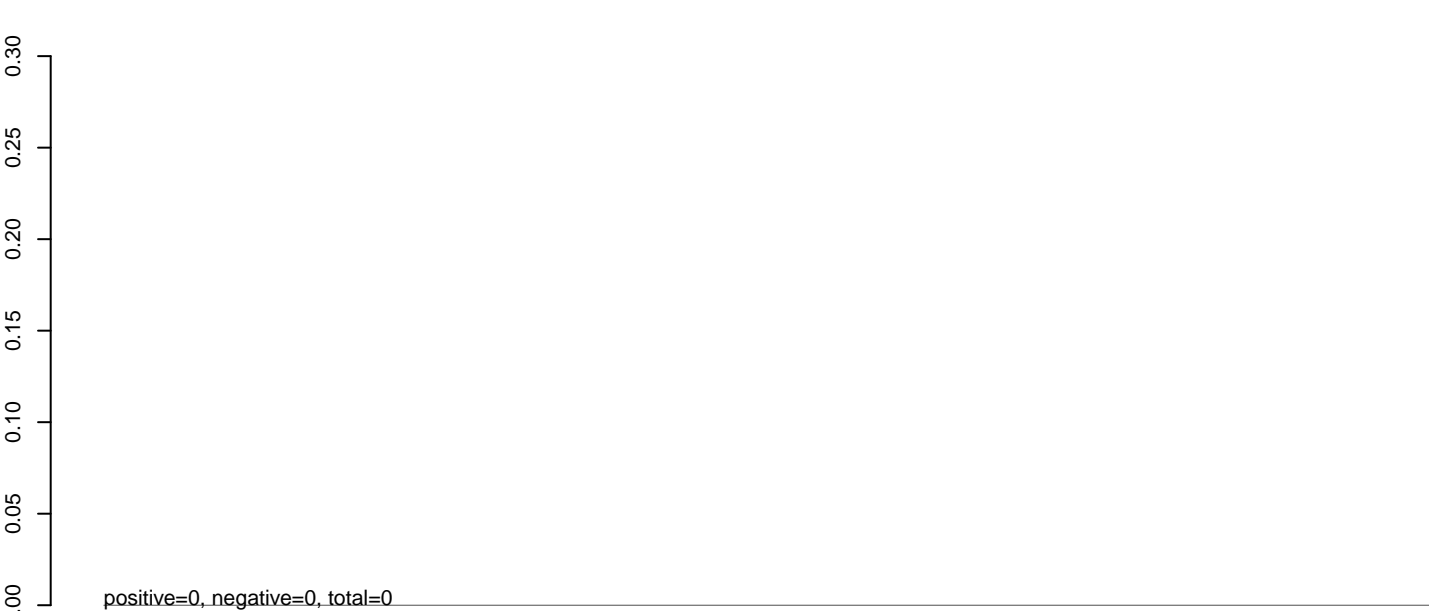
positive=0, negative=0, total=0



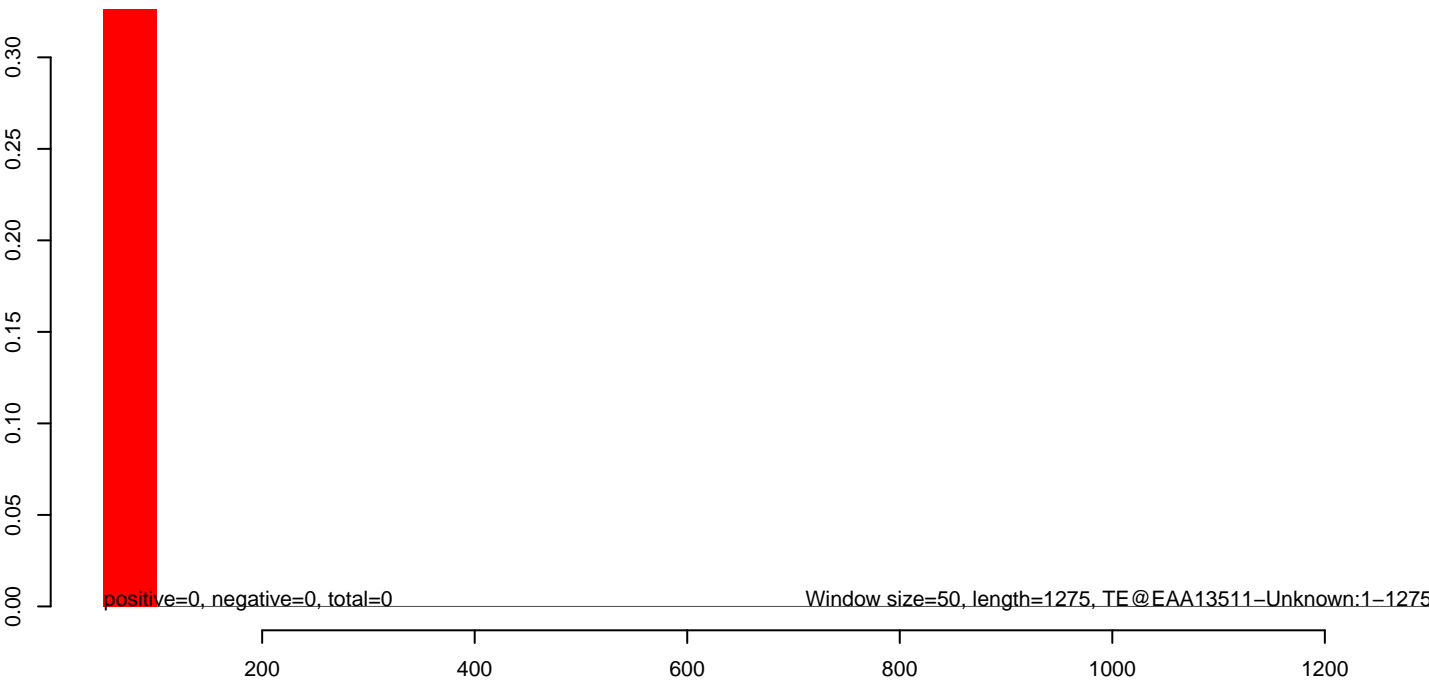
### AnGam\_Mos55\_JR.18\_23.rep



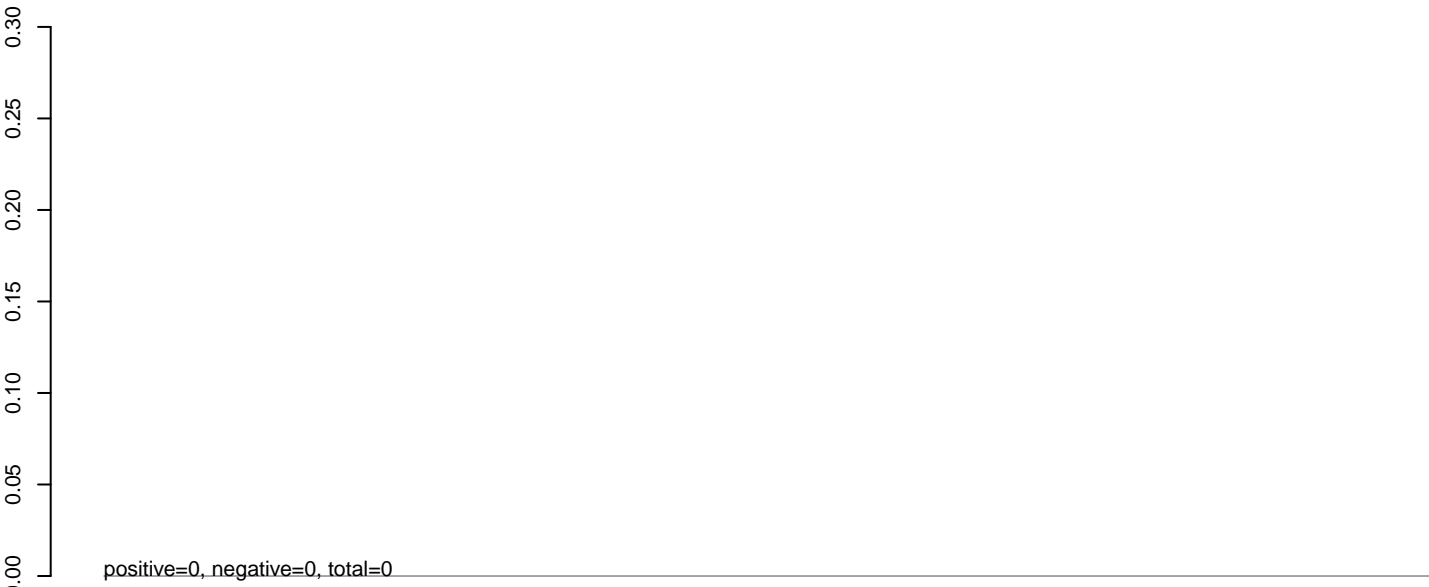
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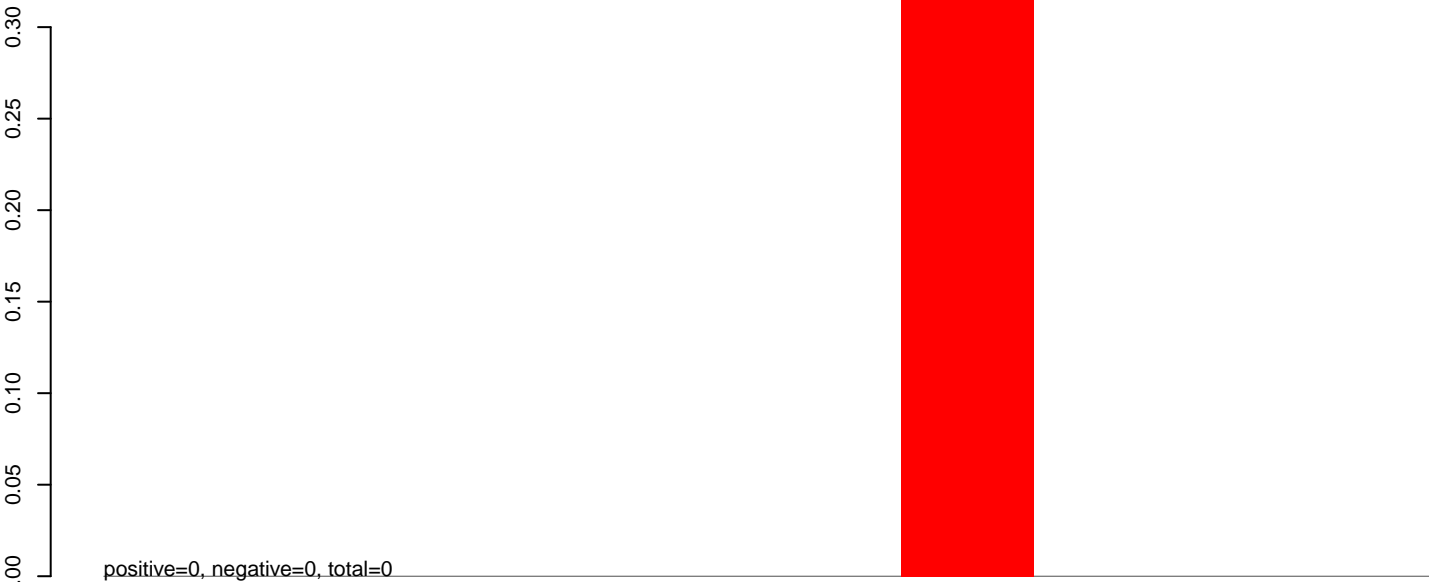
### AnGam\_Mos55\_JR.rep



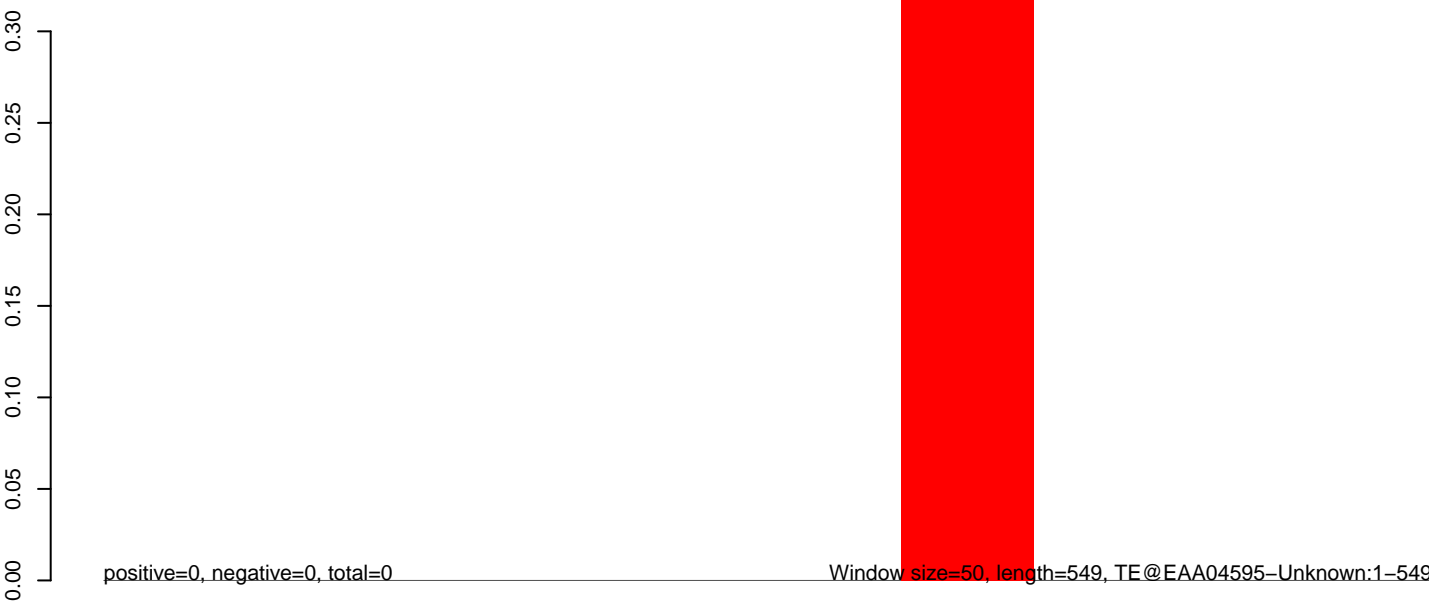
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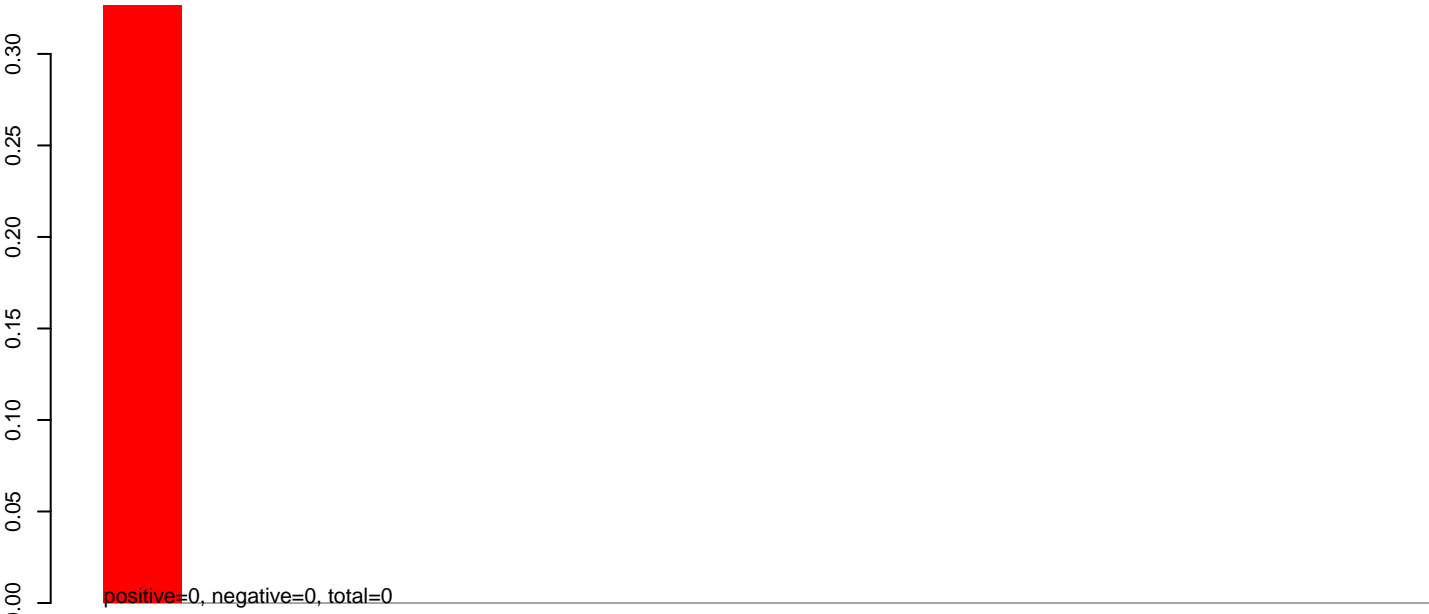
AnGam\_Mos55\_JR.24\_35.rep



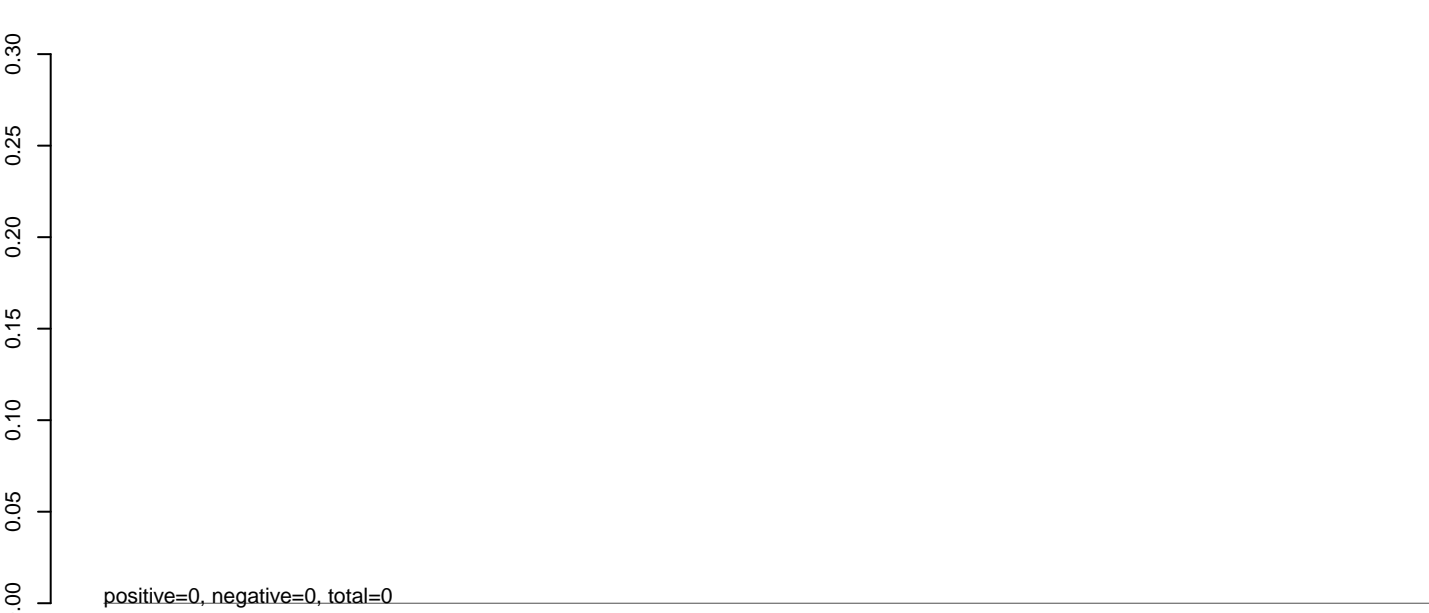
AnGam\_Mos55\_JR.rep



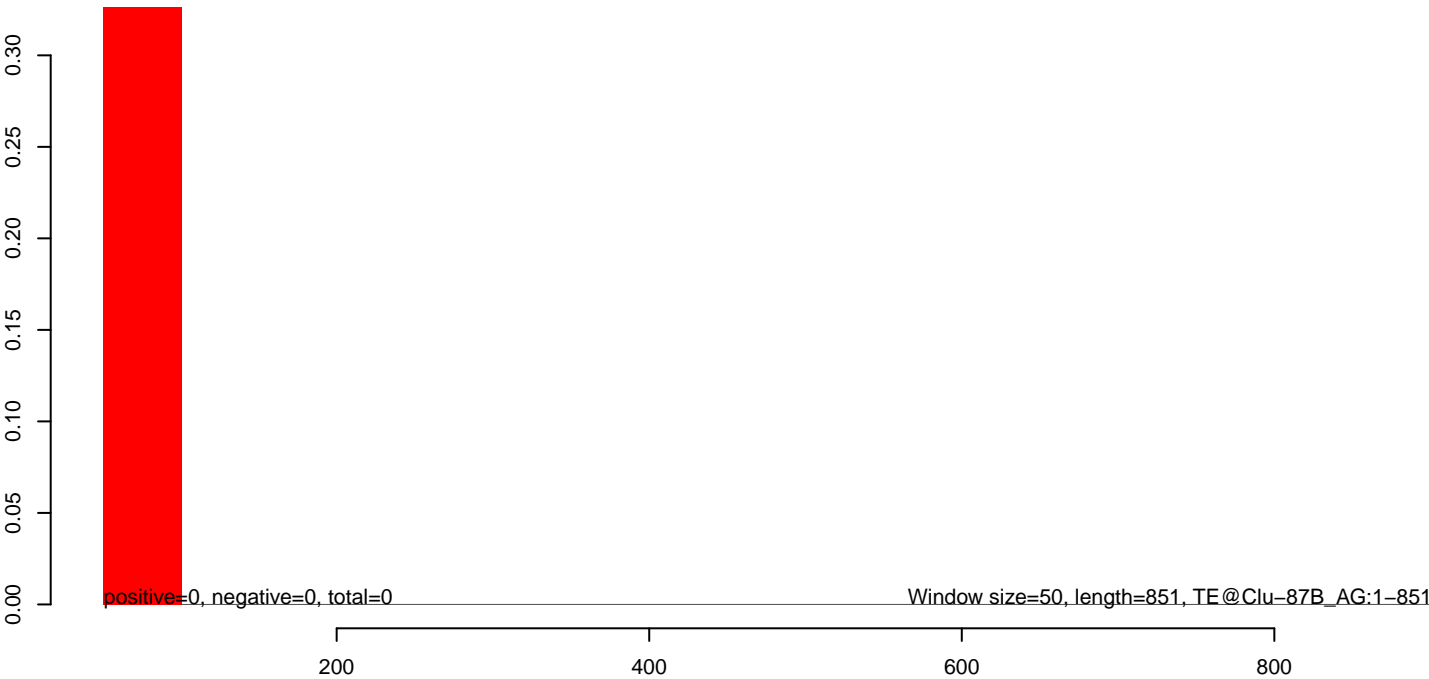
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

0.00  
-0.05  
-0.10  
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positive=0, negative=0, total=0

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AnGam\_Mos55\_JR.18\_23.rep

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-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

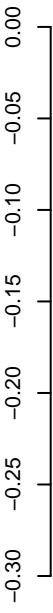
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-0.30

positive=0, negative=0, total=0

Window size=50, length=1412, TE@Clu-168\_AG:1-1412

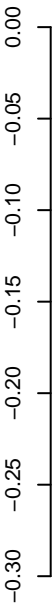
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AnGam\_Mos55\_JR.18\_23.rep



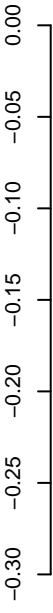
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep



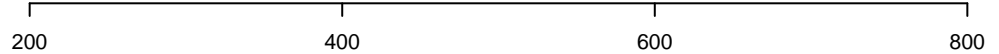
positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

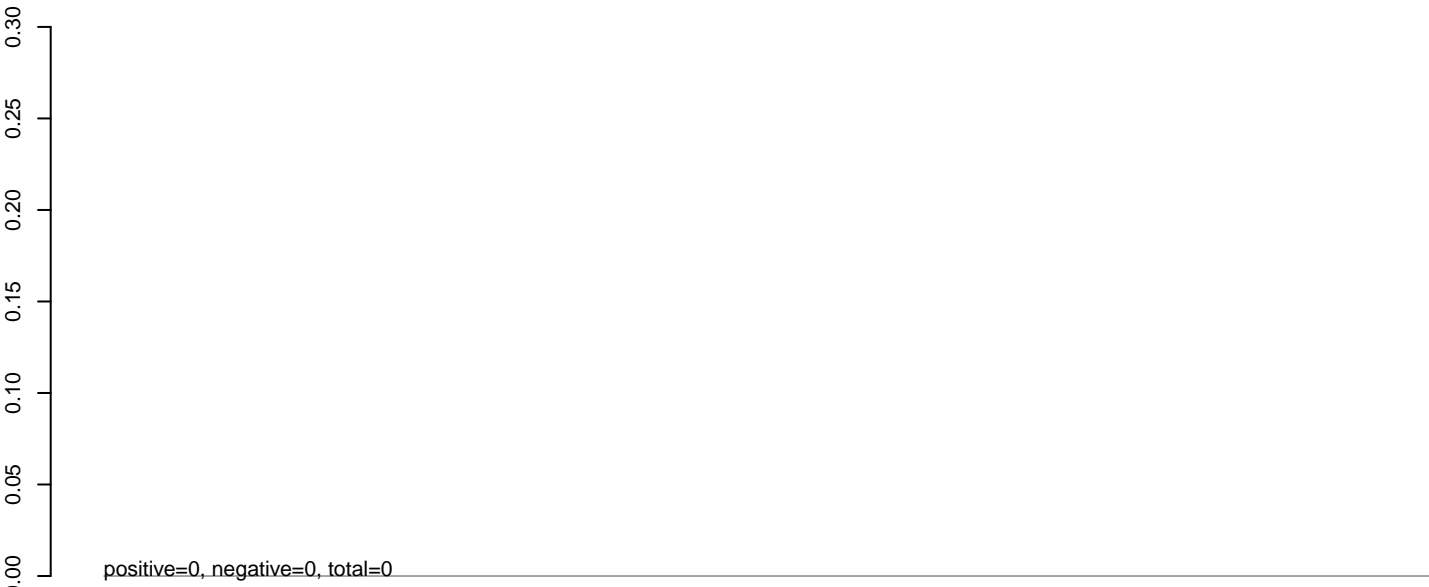


positive=0, negative=0, total=0

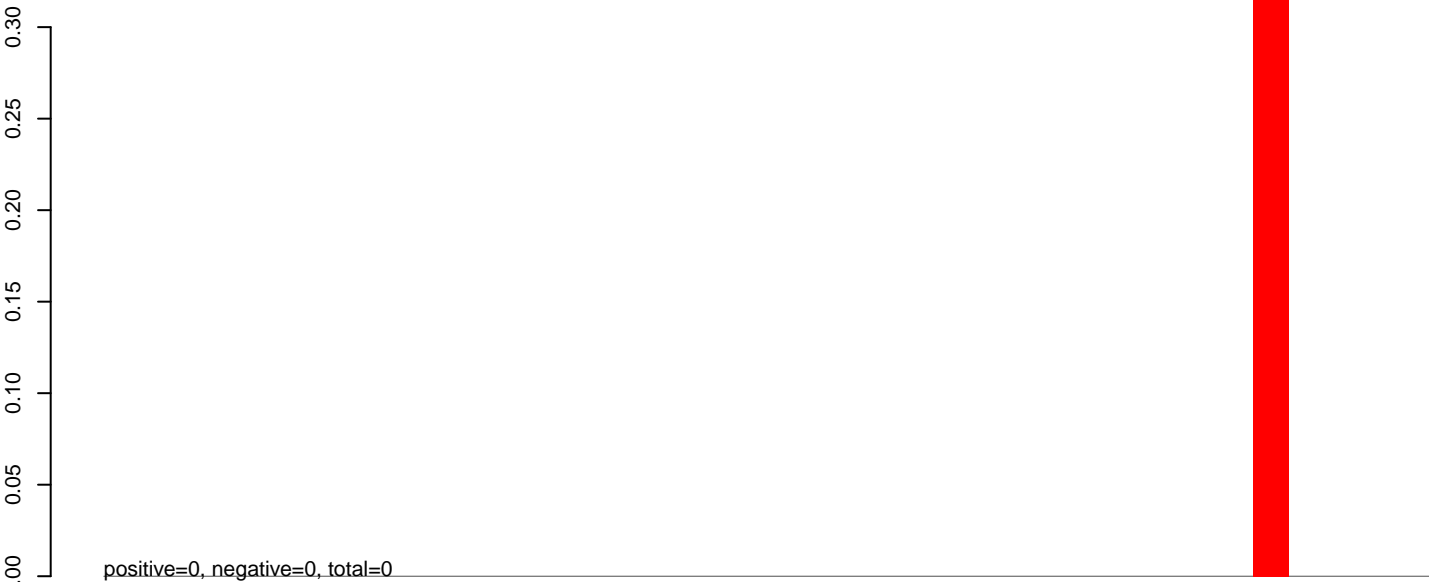
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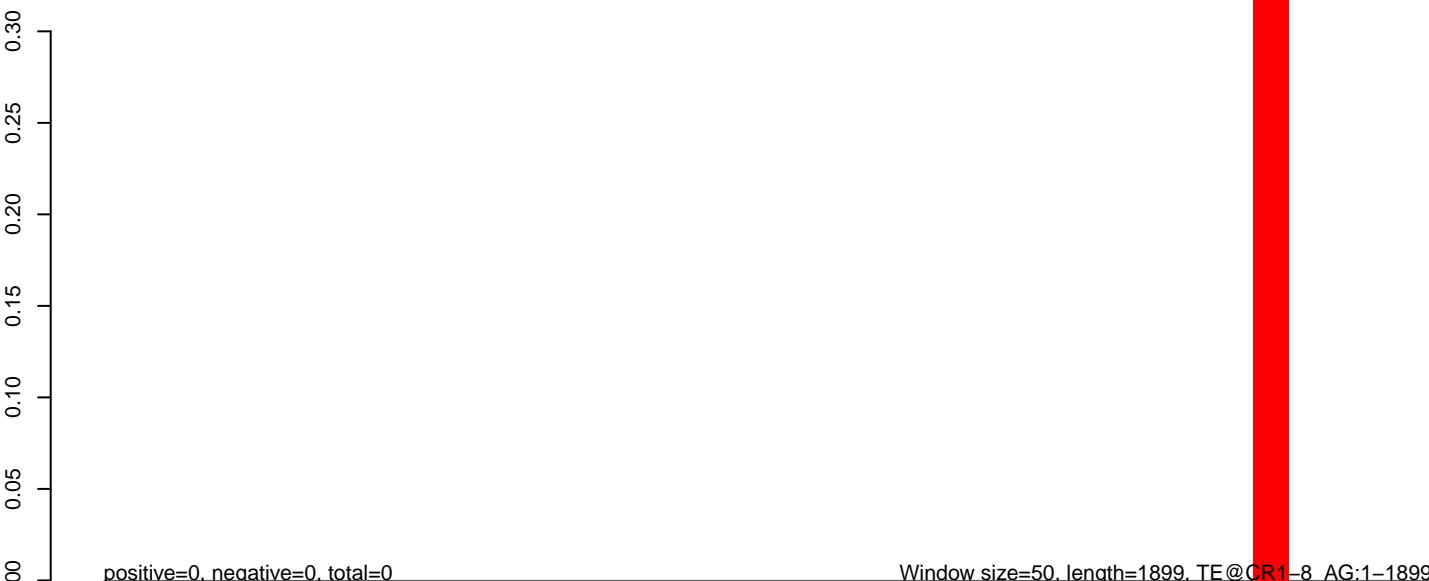
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AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep

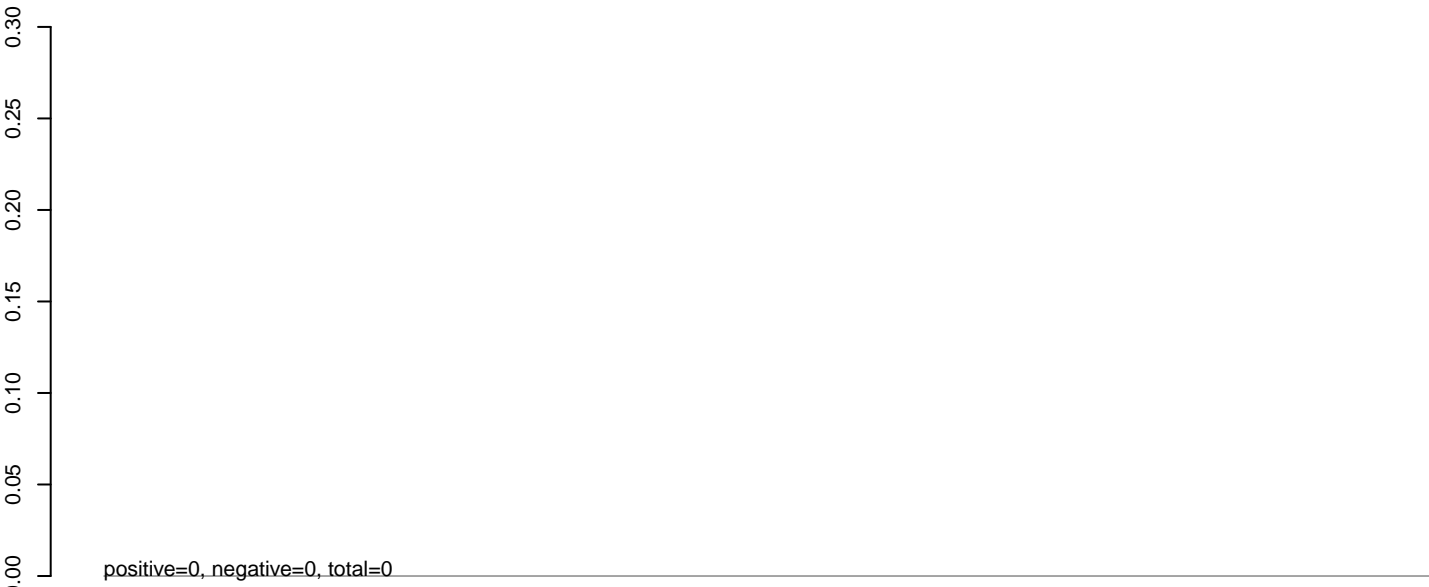


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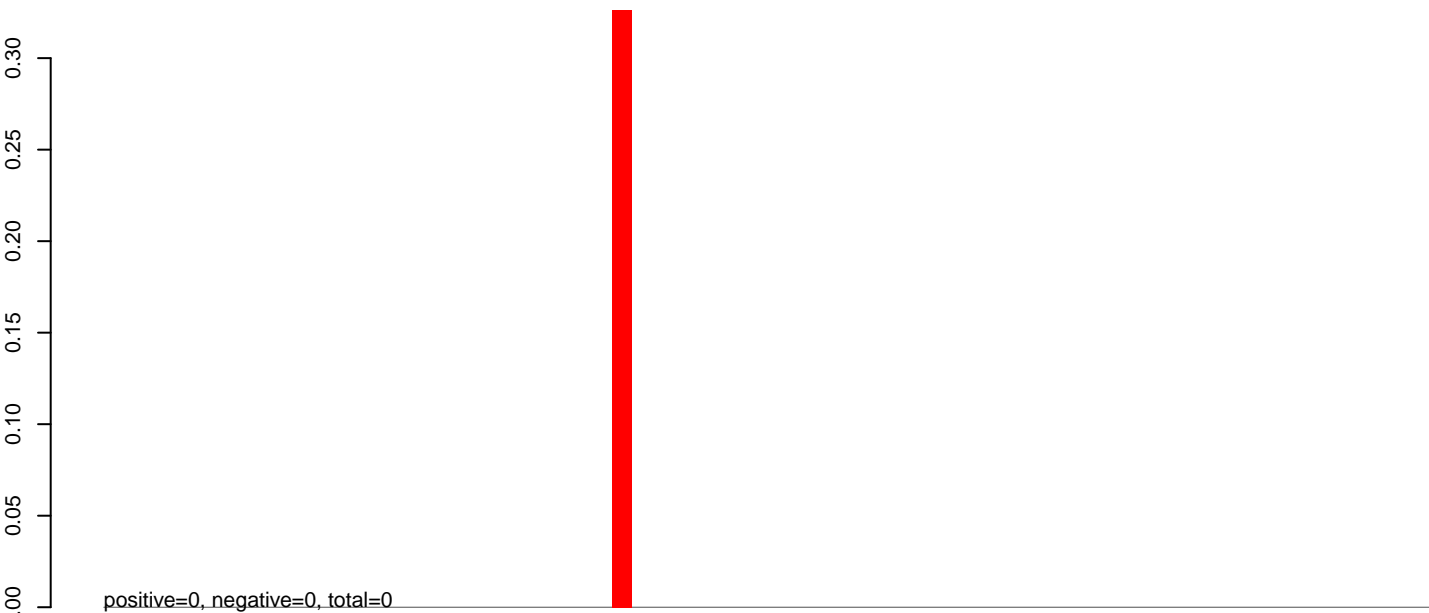
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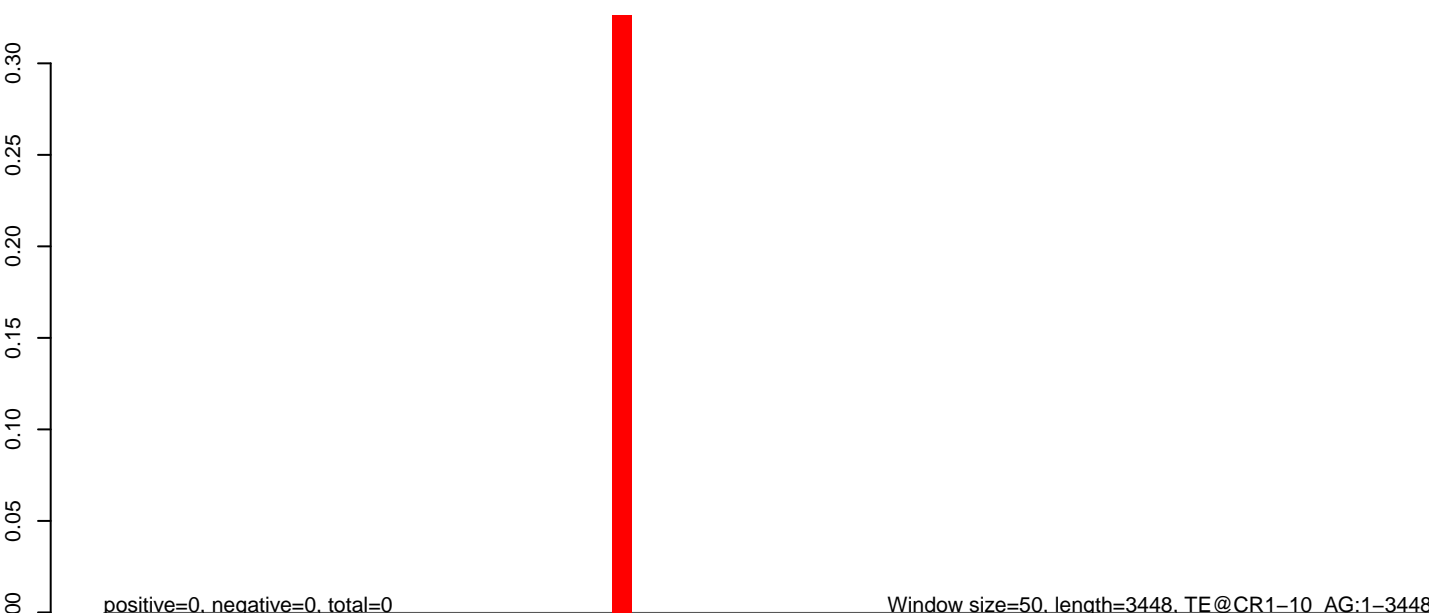
AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep

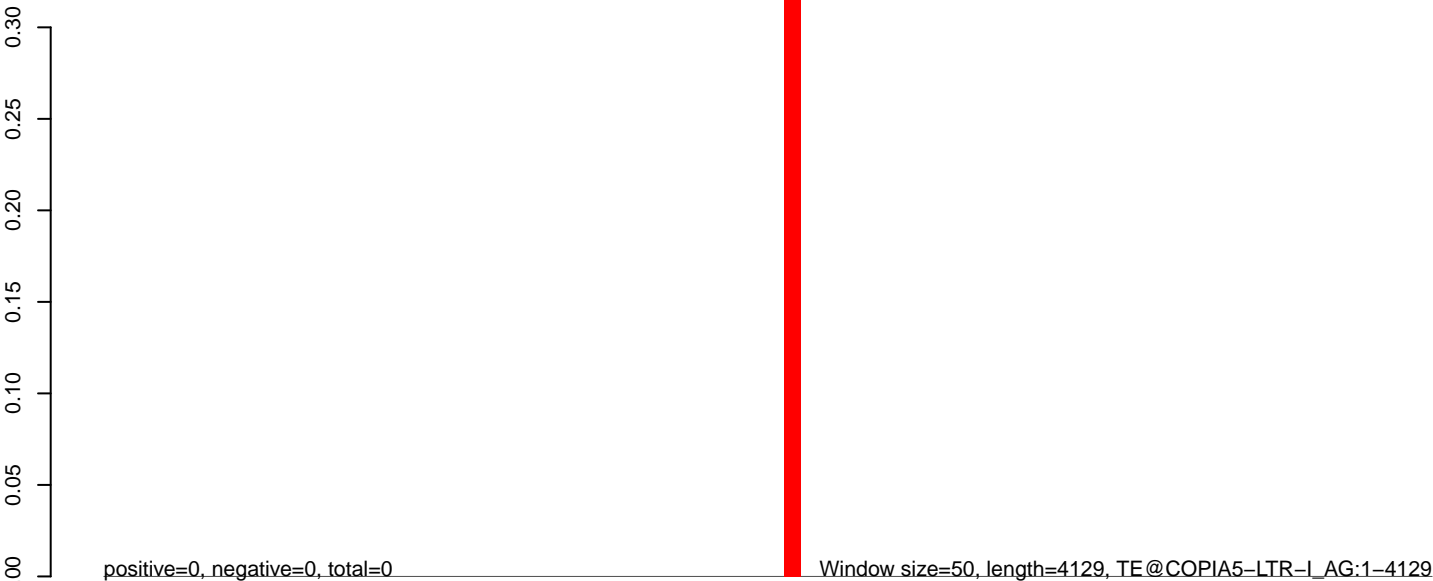
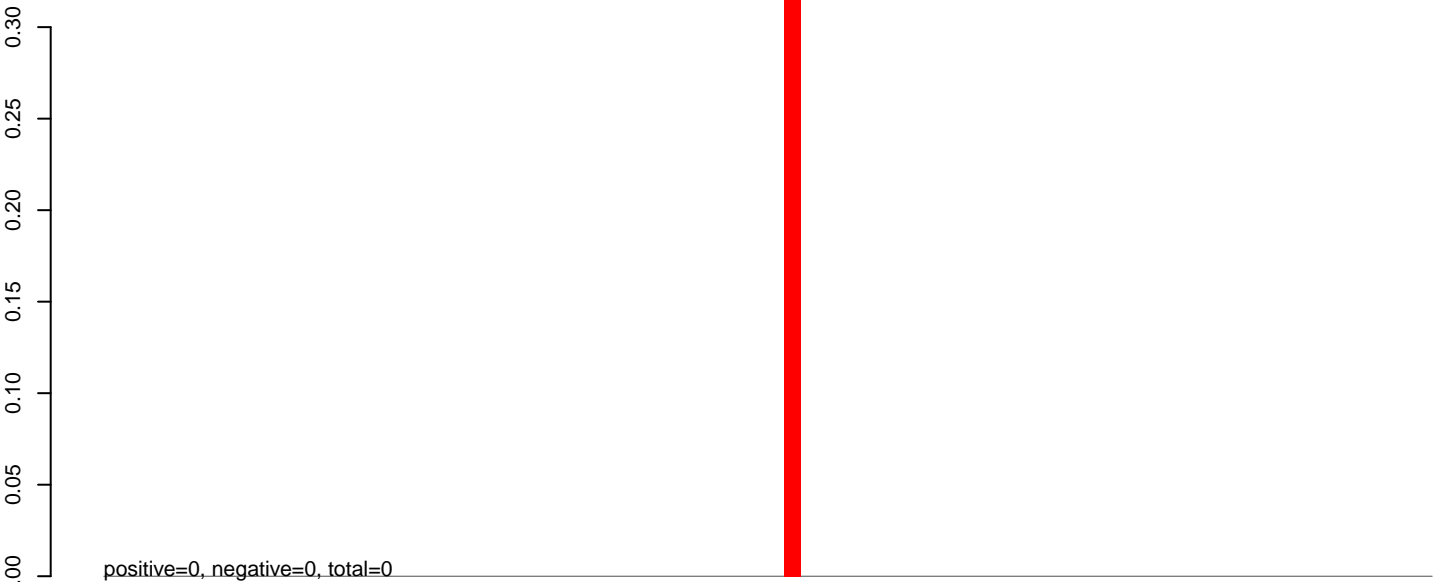
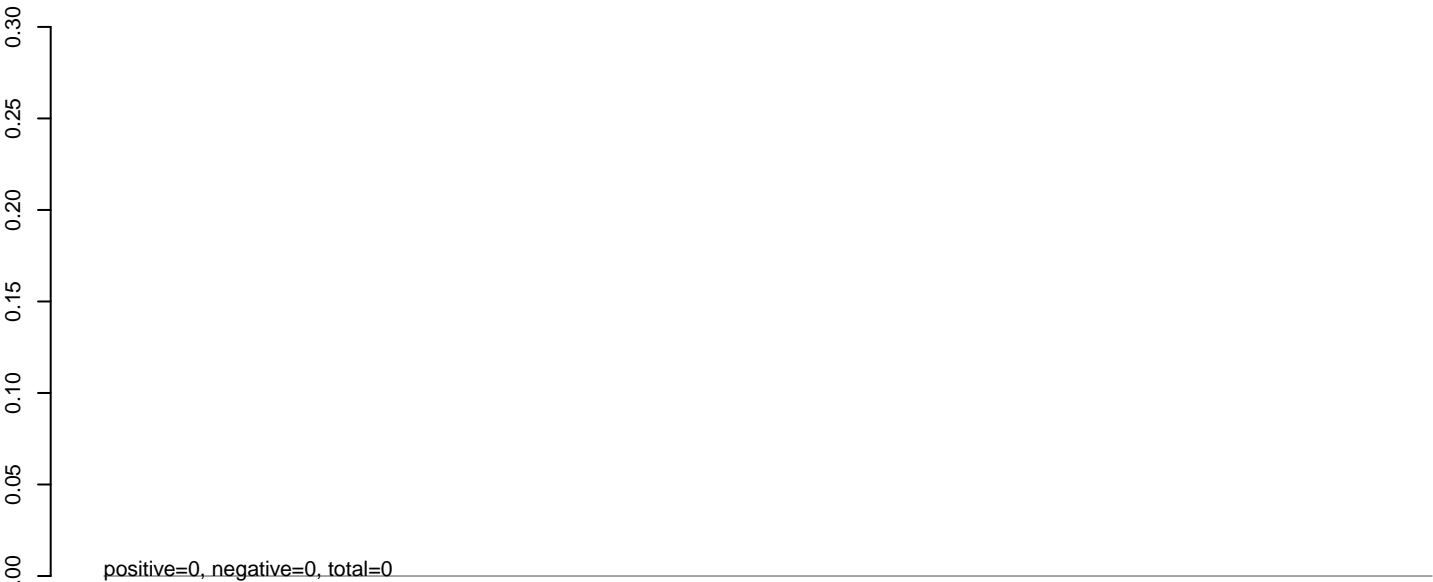


AnGam\_Mos55\_JR.rep

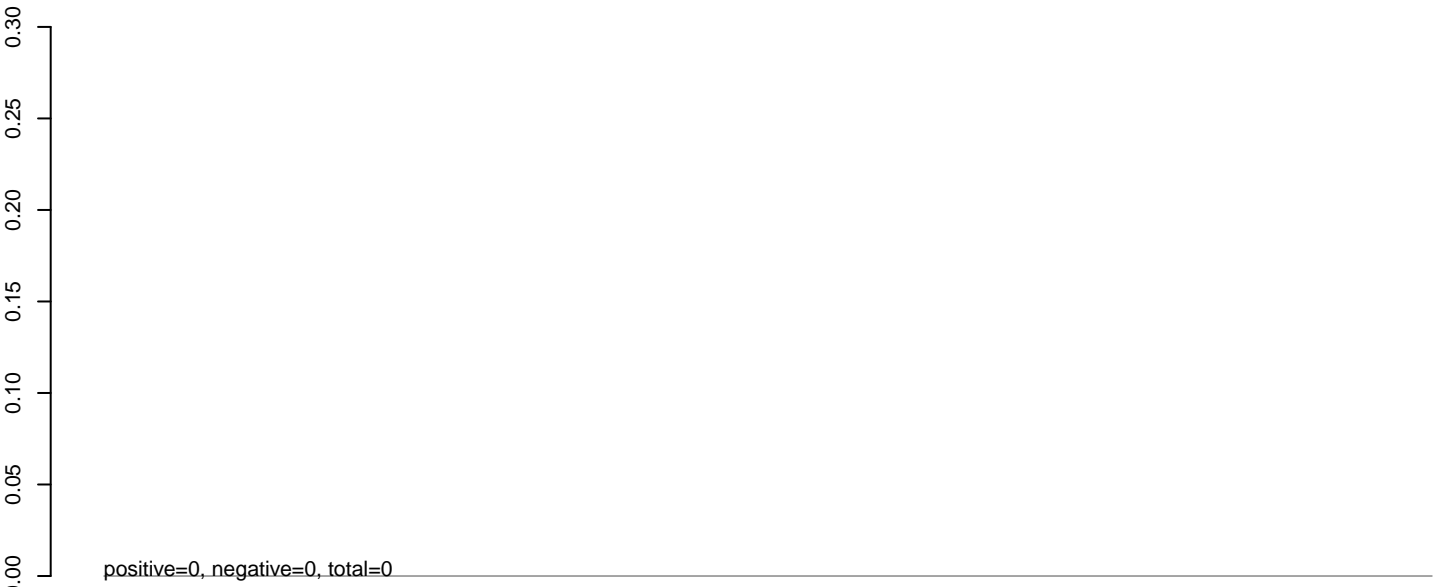


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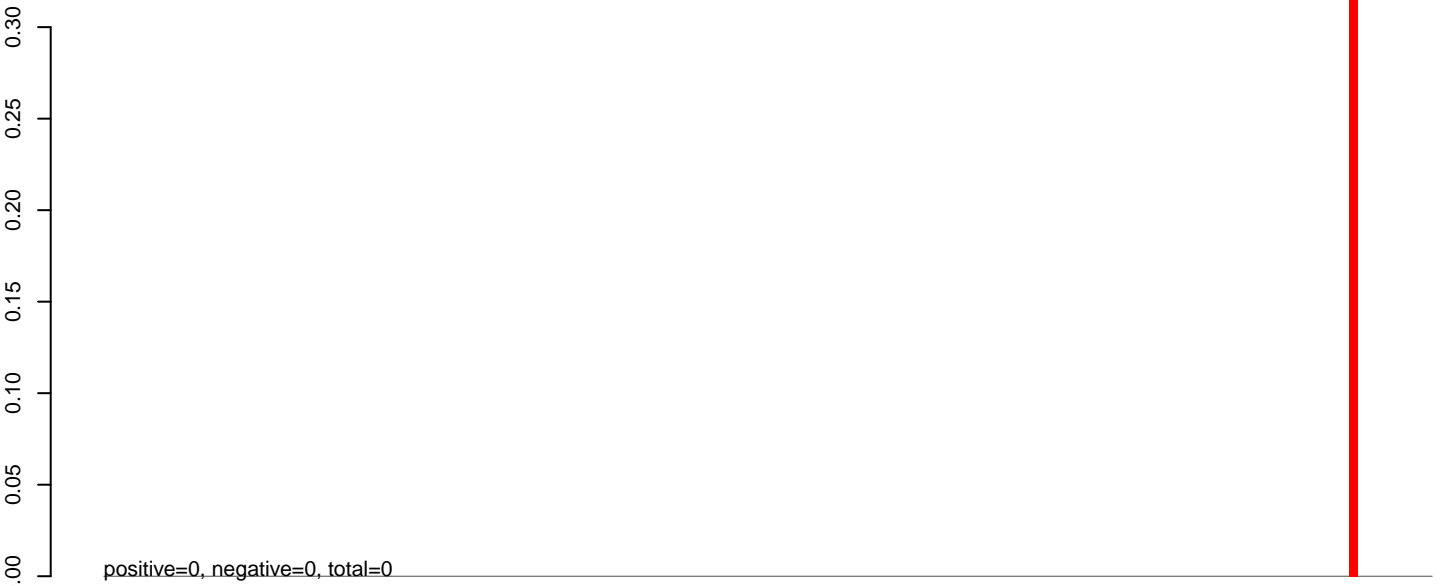
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AnGam\_Mos55\_JR.18\_23.rep



AnGam\_Mos55\_JR.24\_35.rep



AnGam\_Mos55\_JR.rep



AnGam\_Mos55\_JR.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AnGam\_Mos55\_JR.rep

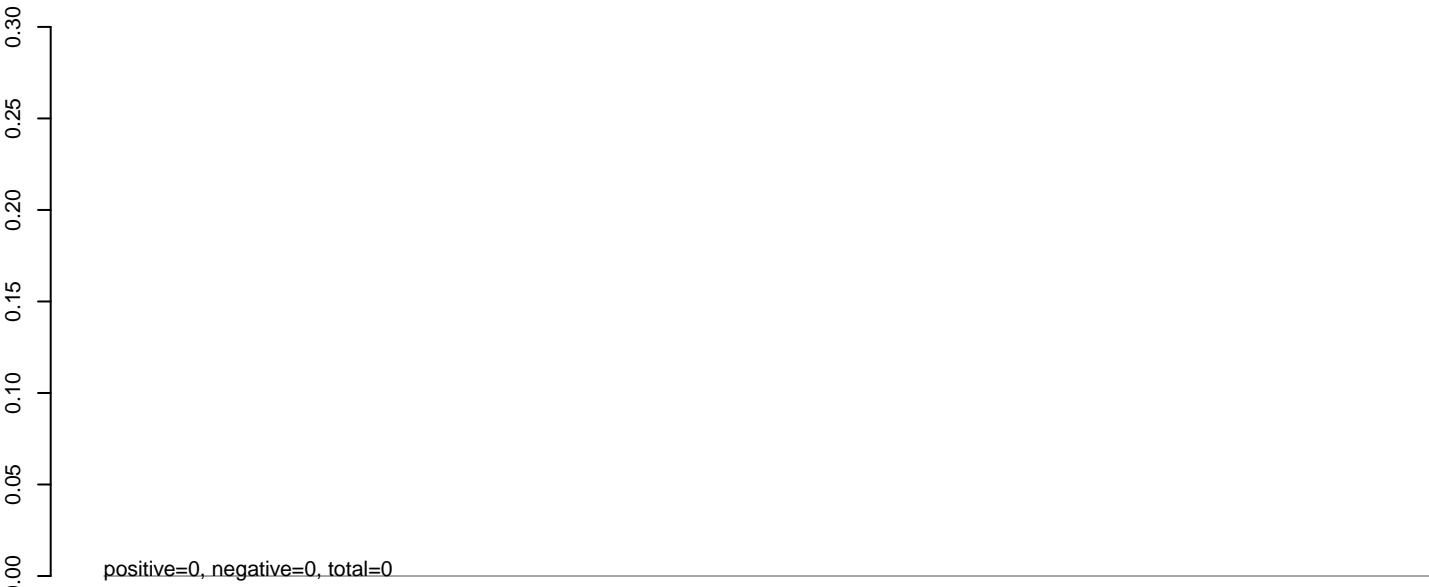
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positive=0, negative=0, total=0

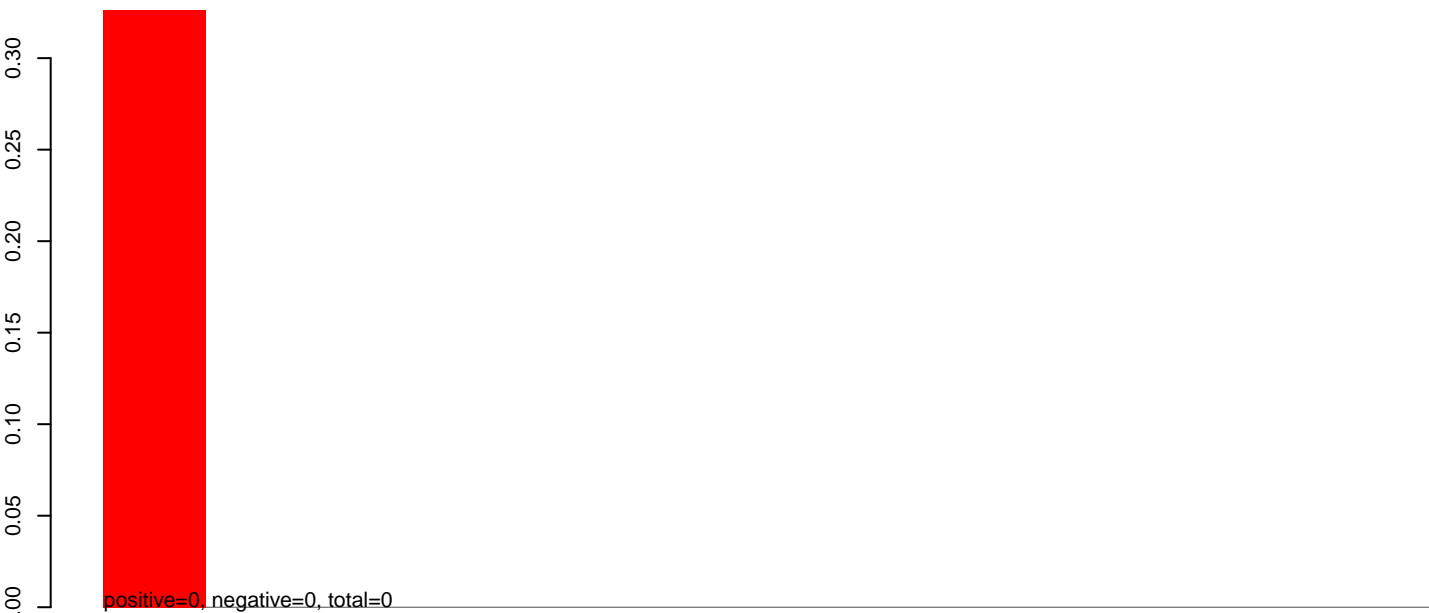
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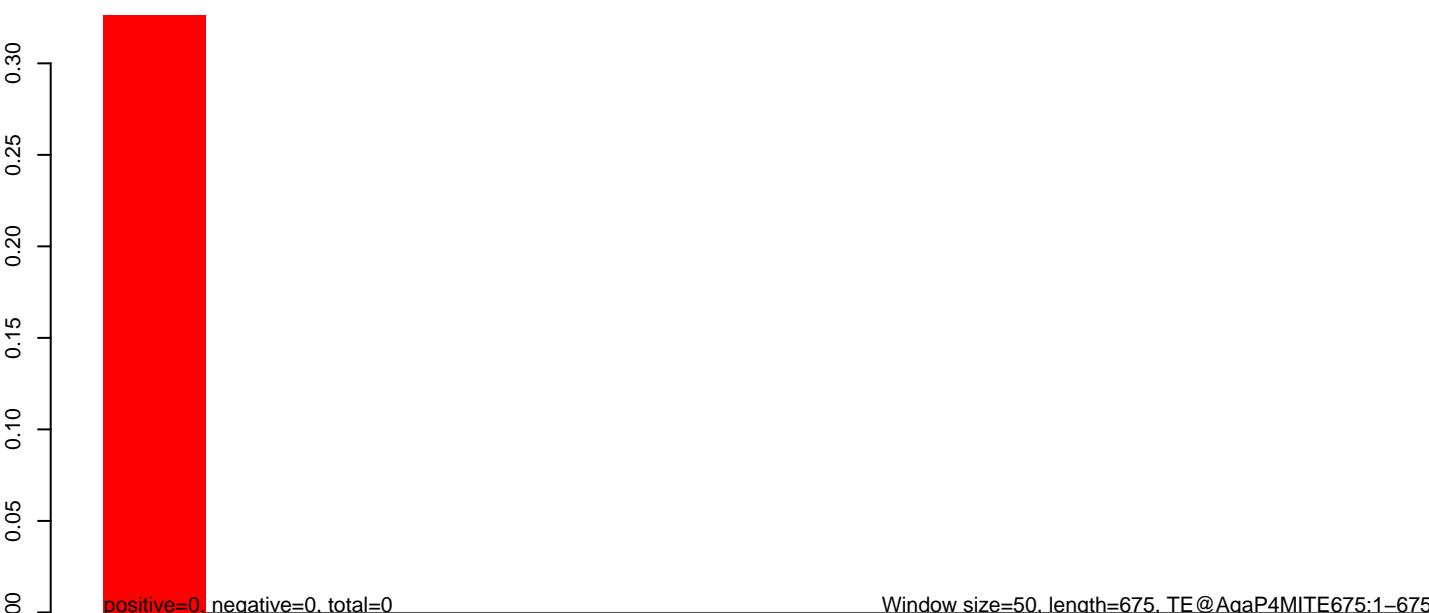
AnGam\_Mos55\_JR.18\_23.rep



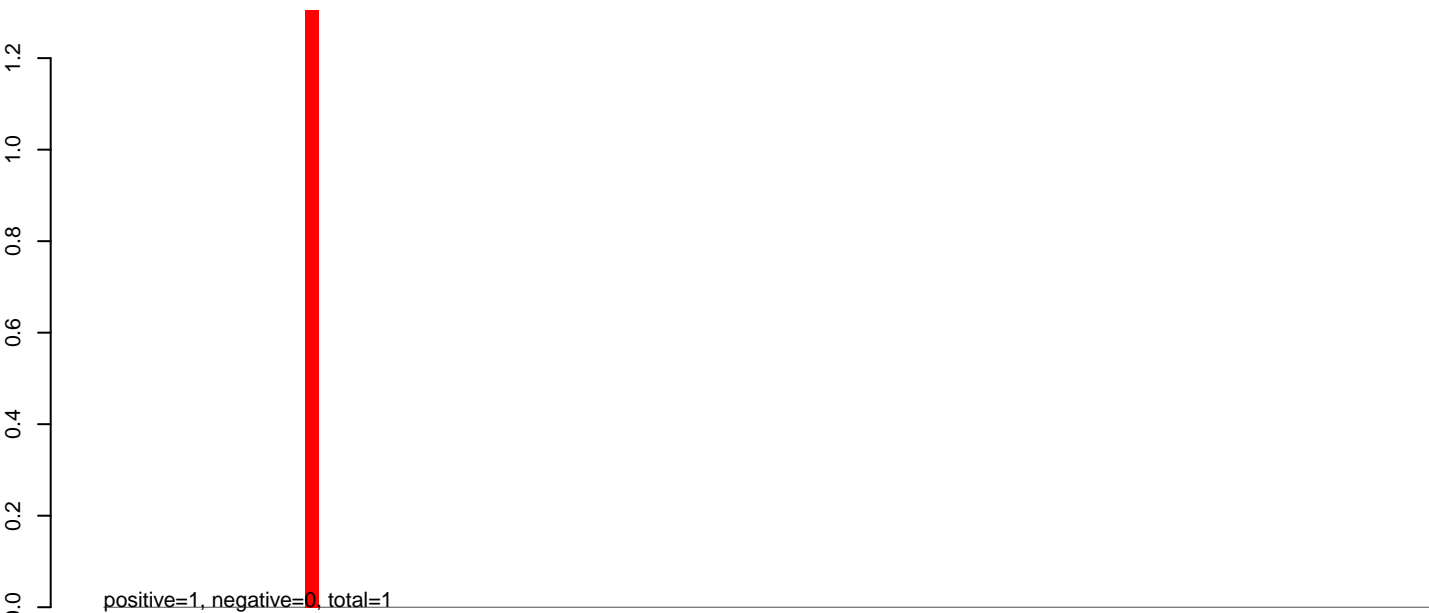
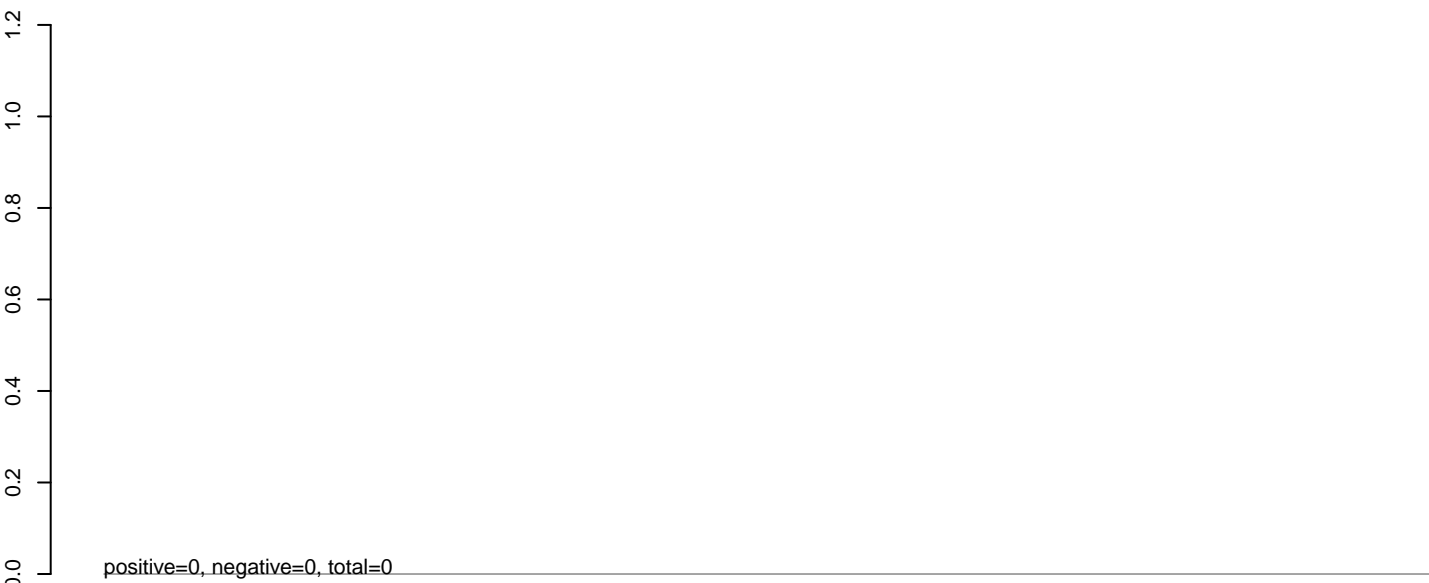
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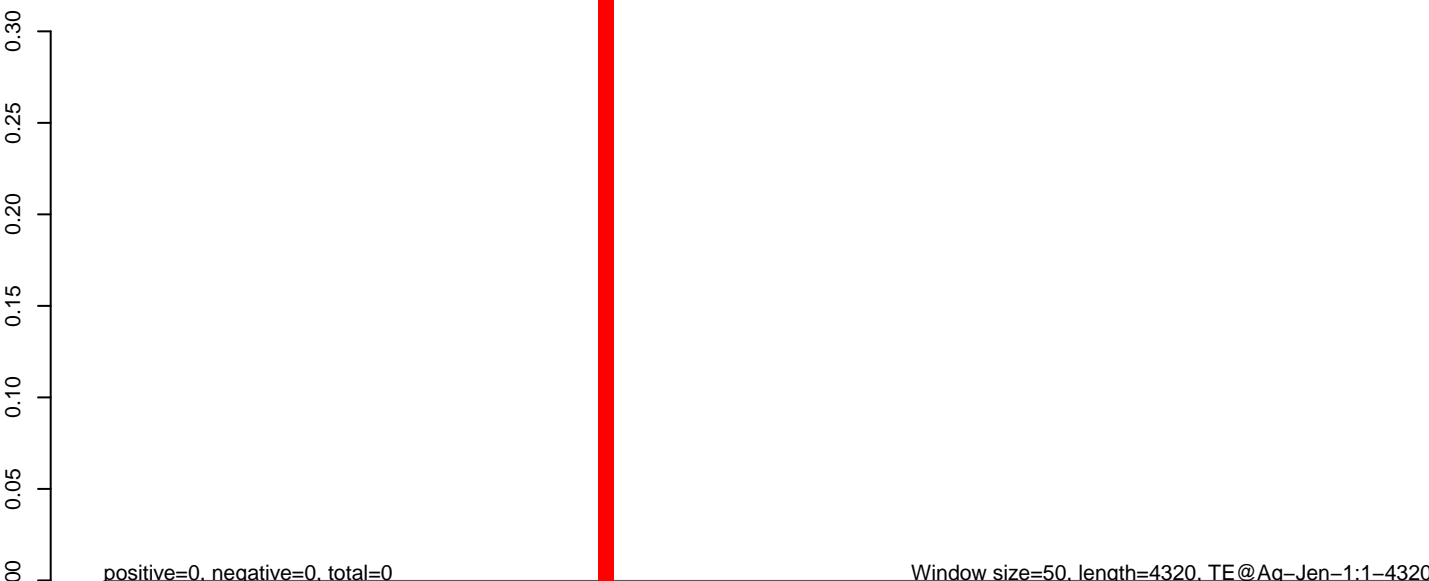
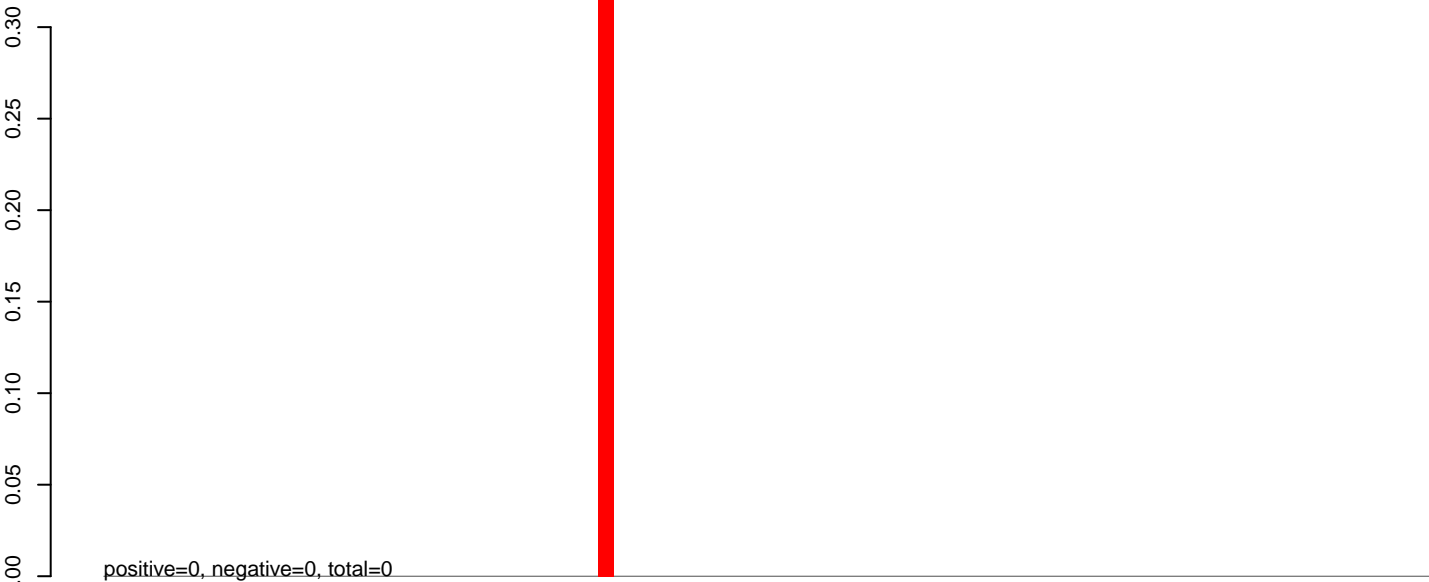
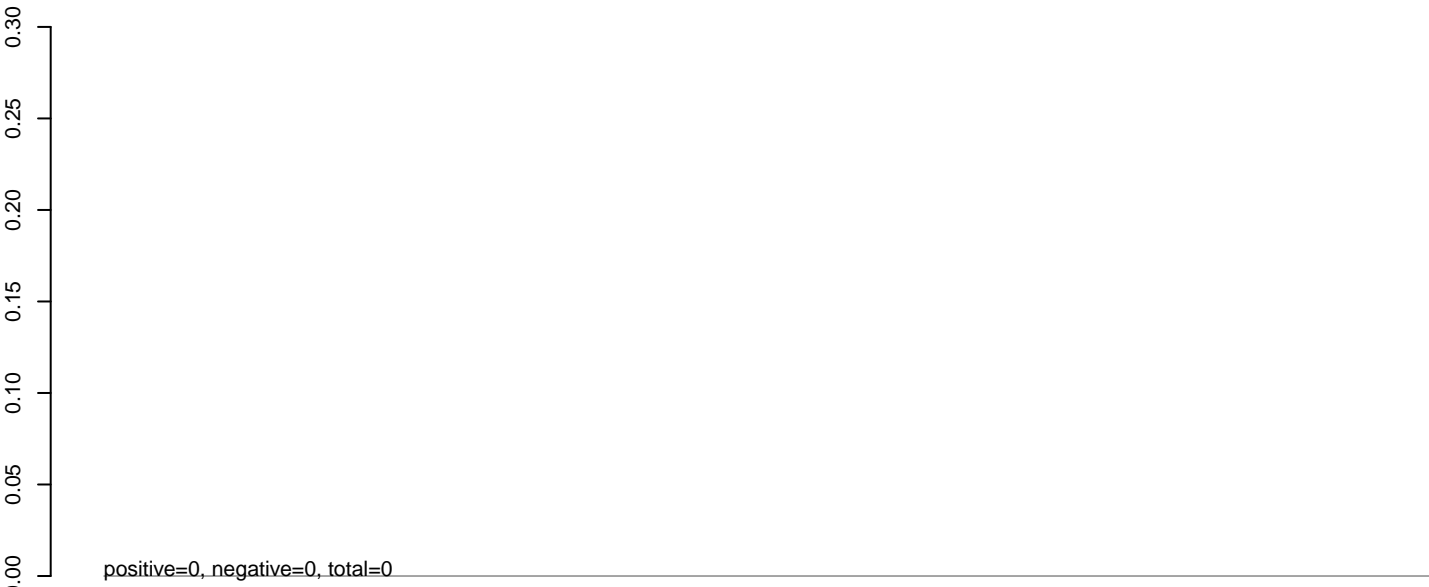


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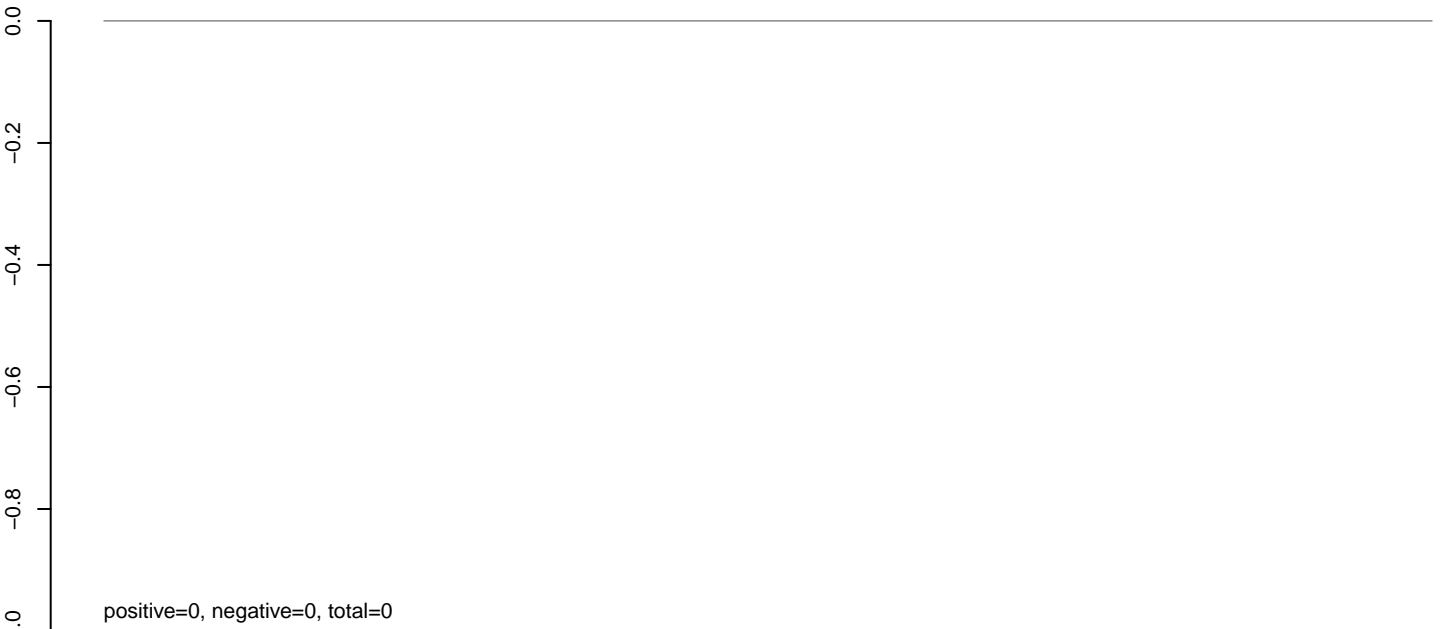


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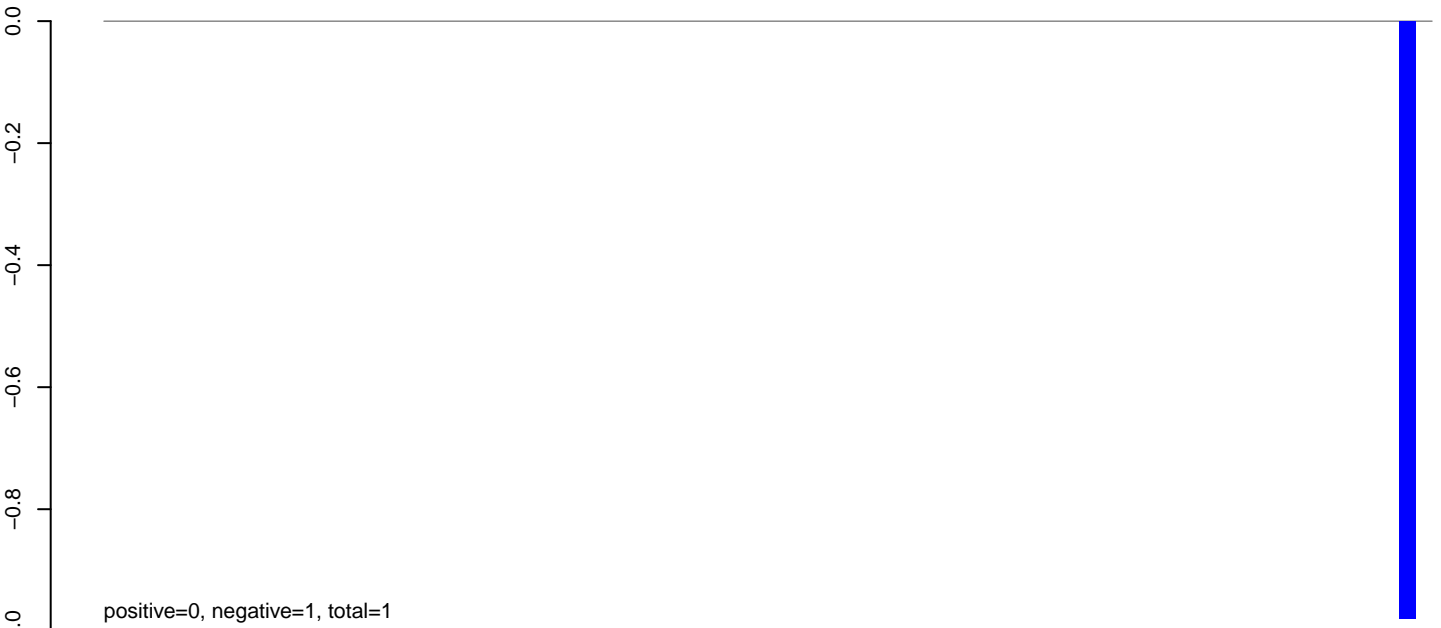




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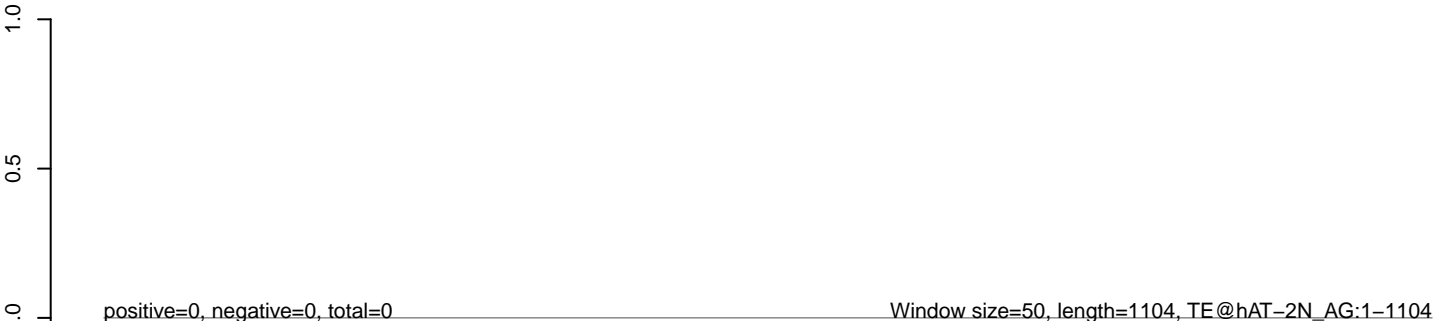
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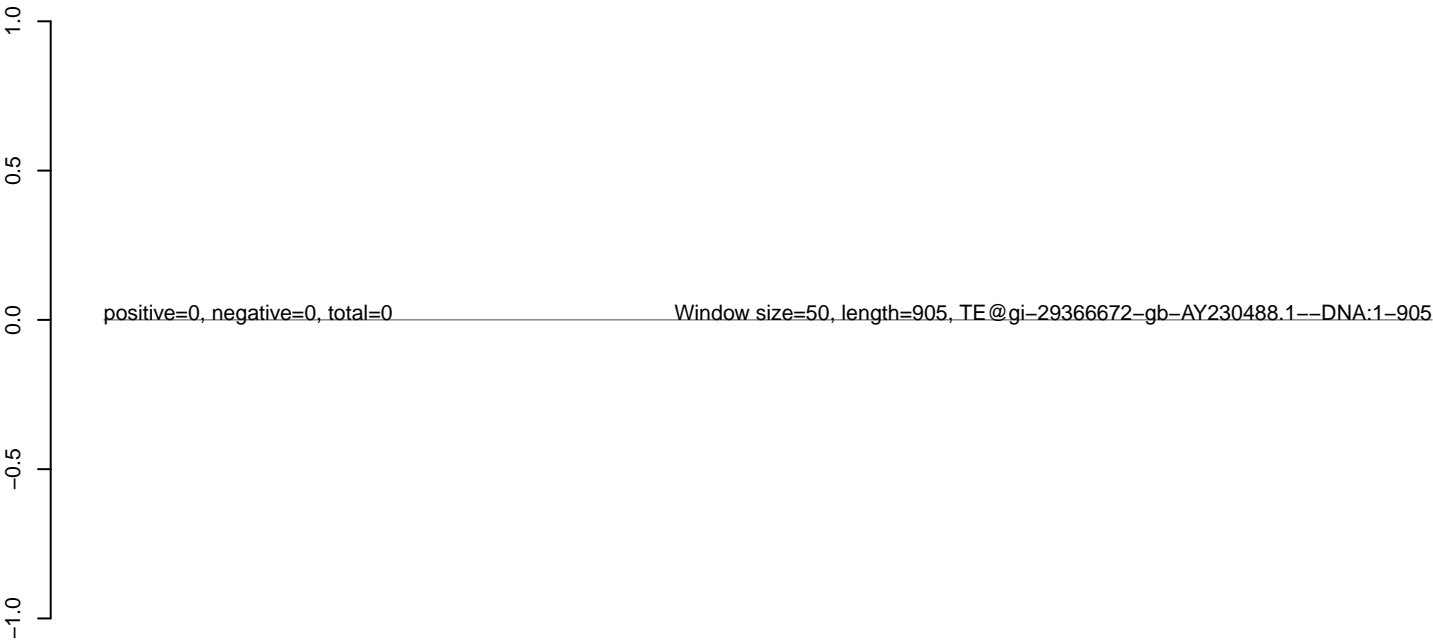
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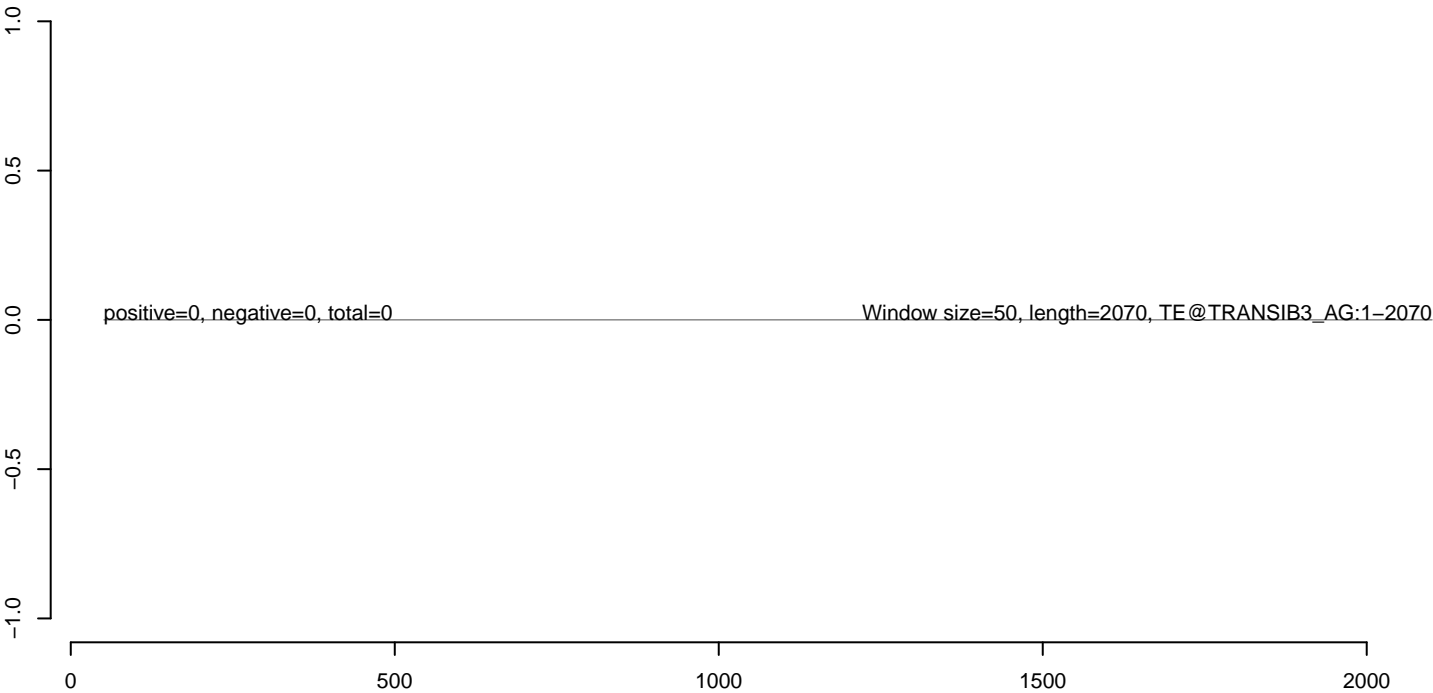
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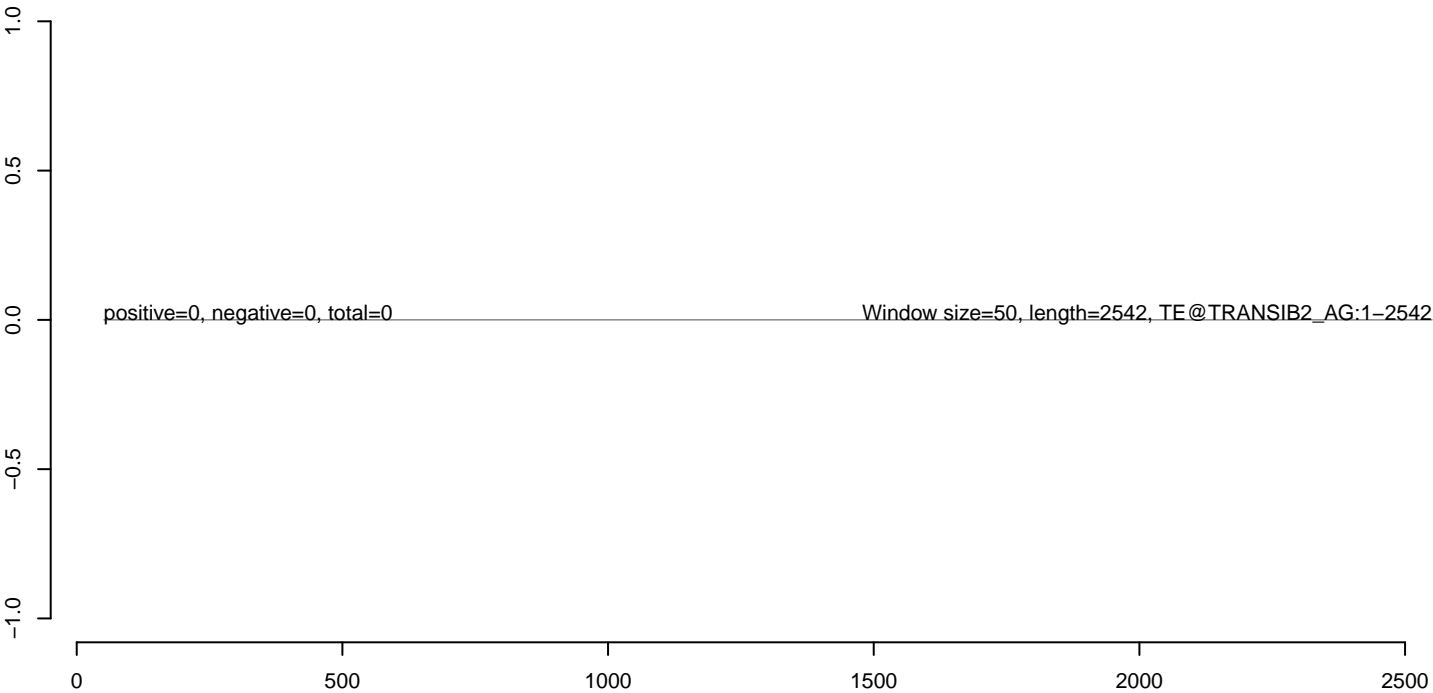
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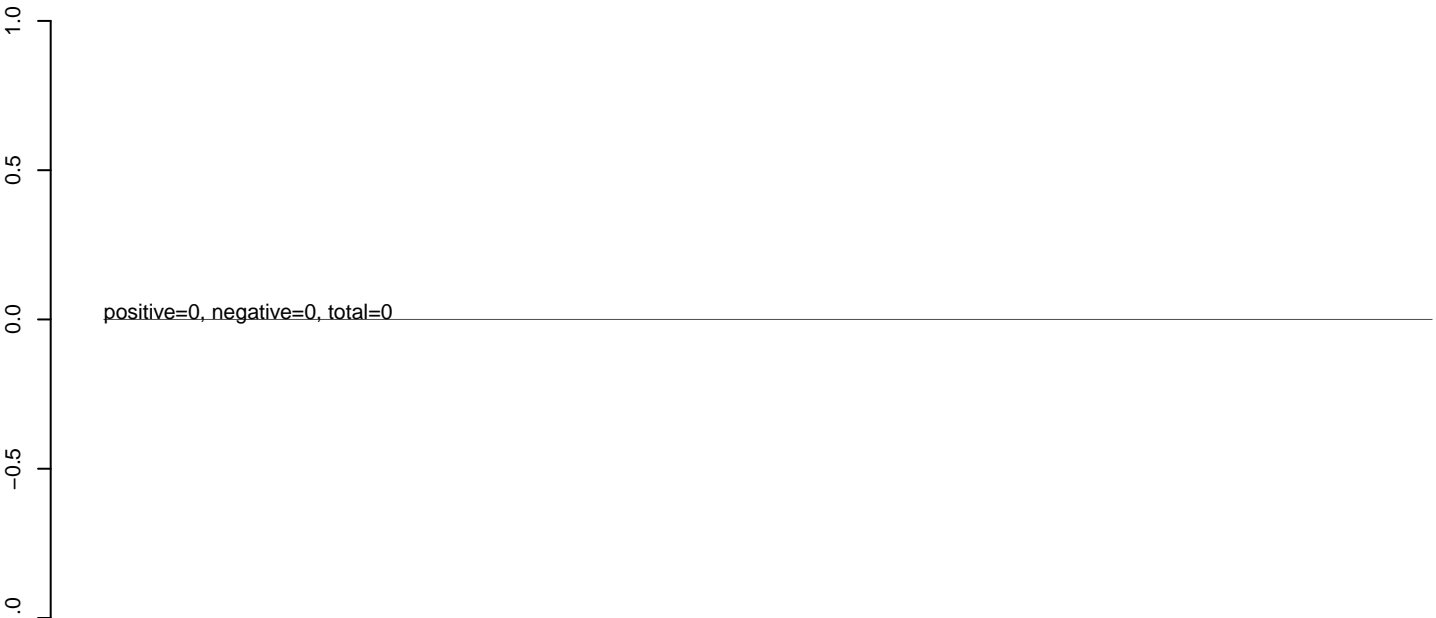
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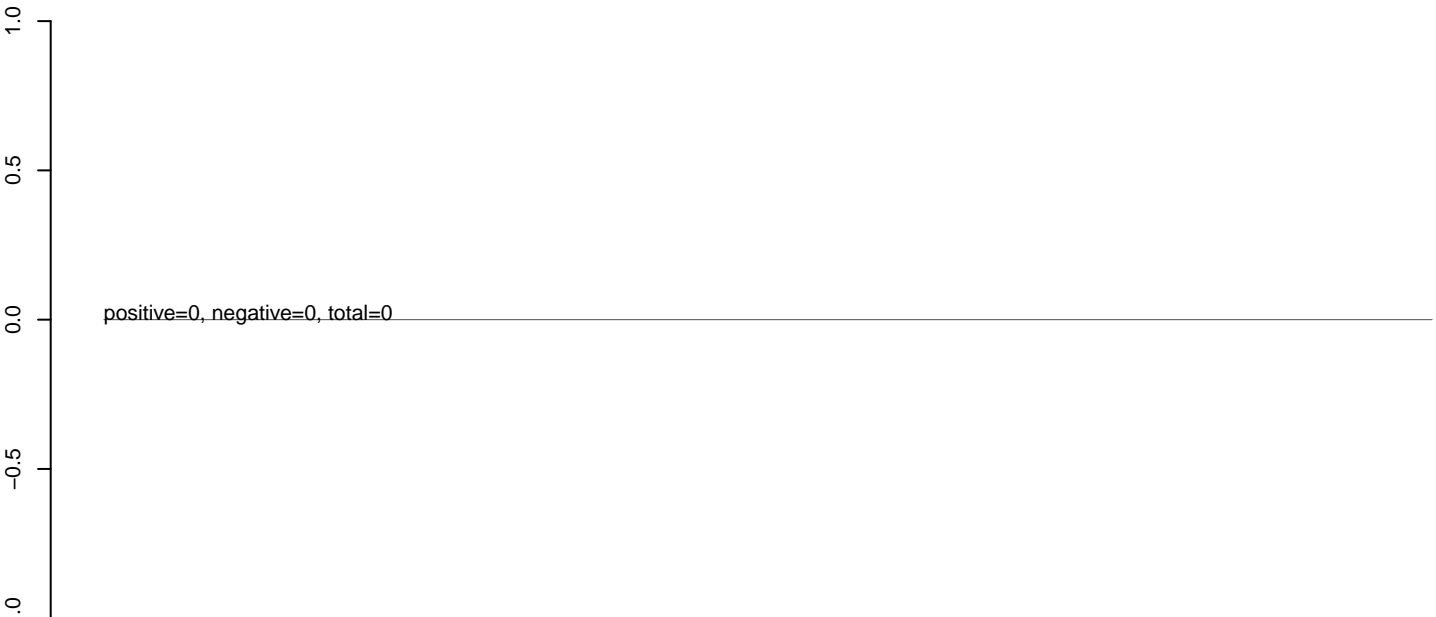
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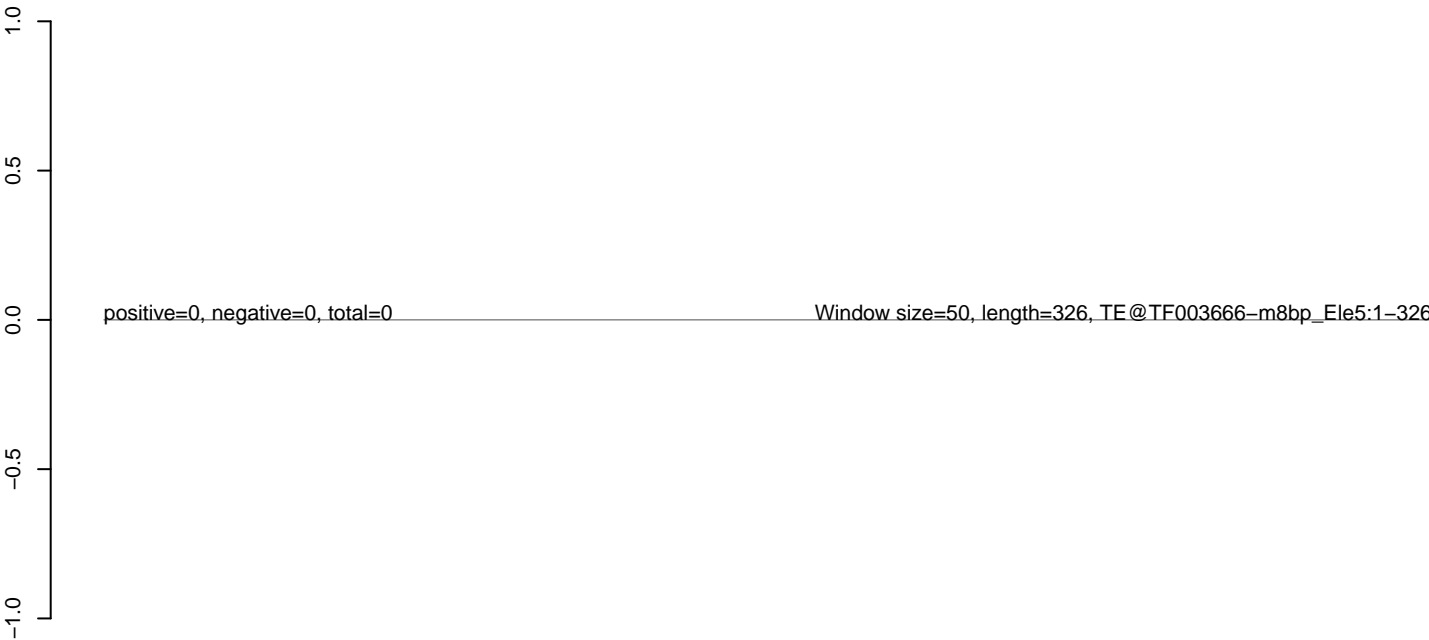
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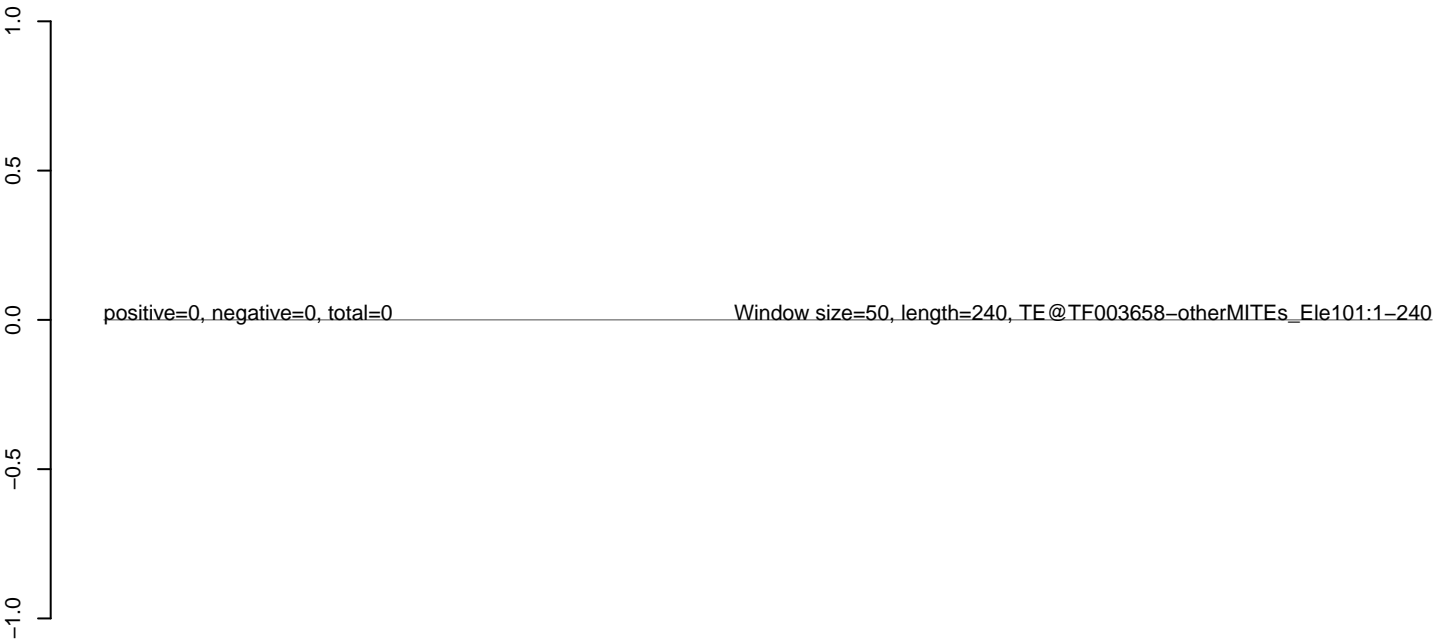
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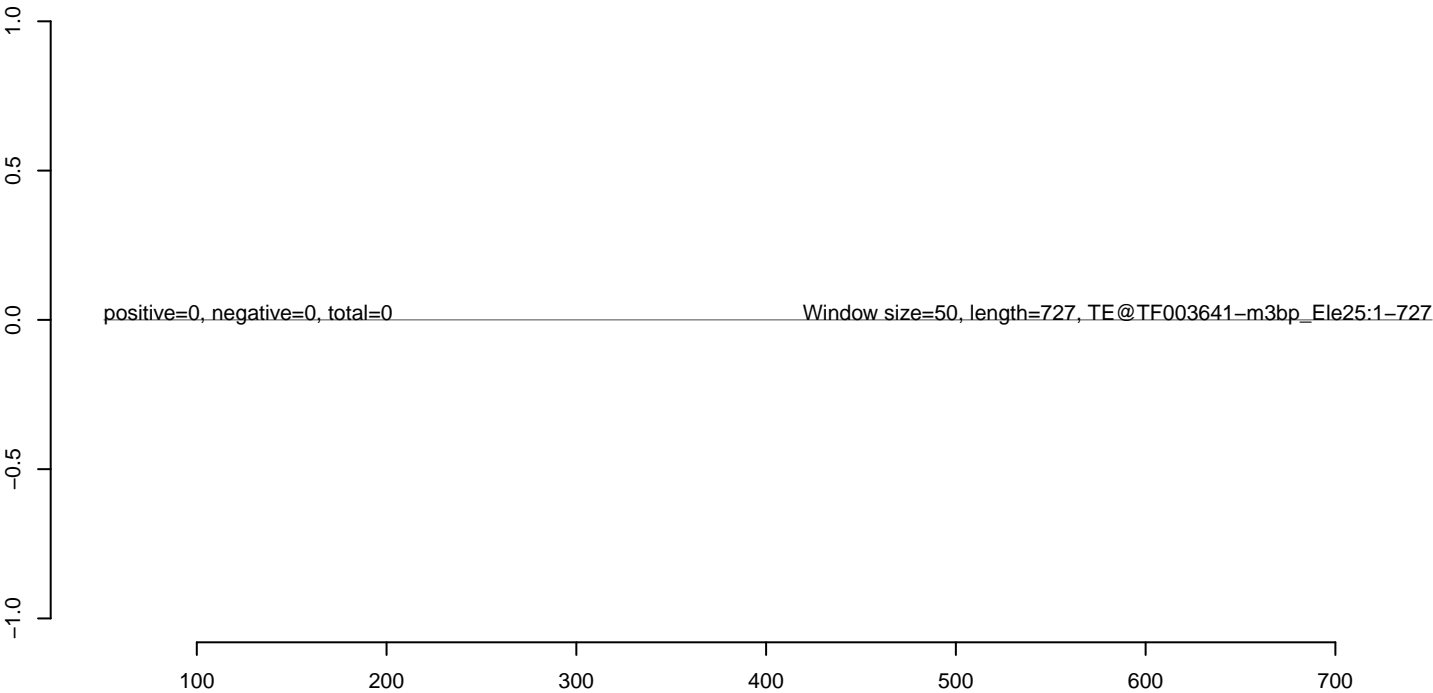
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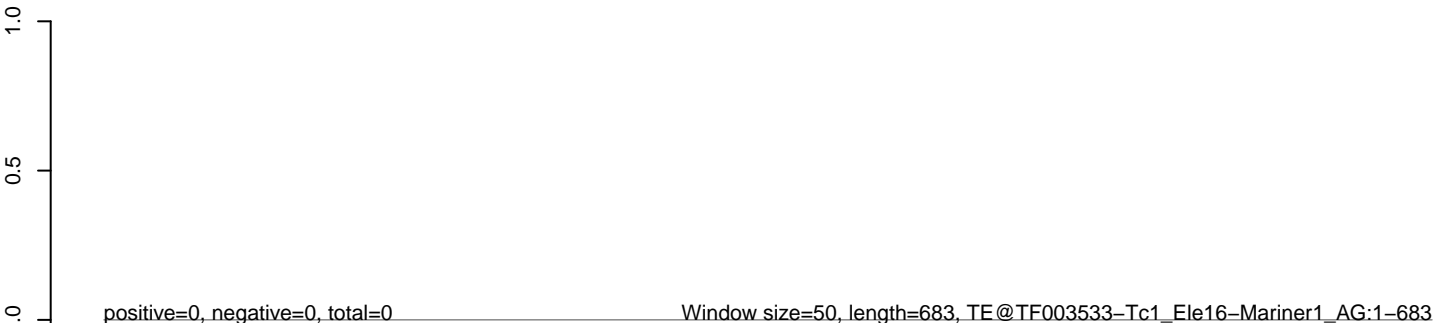
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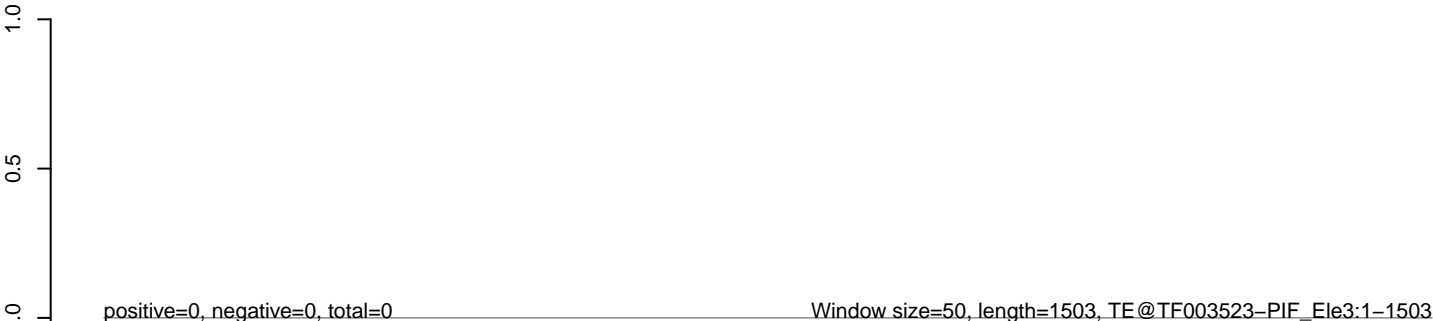
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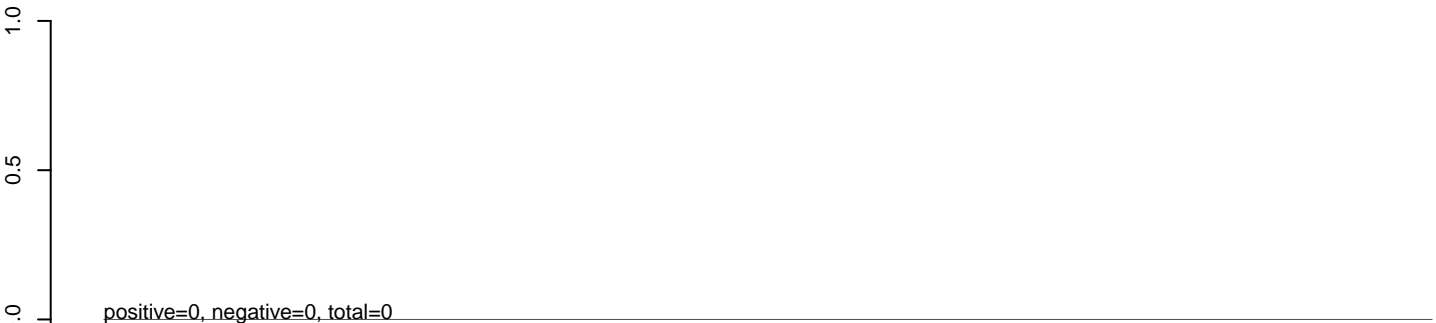
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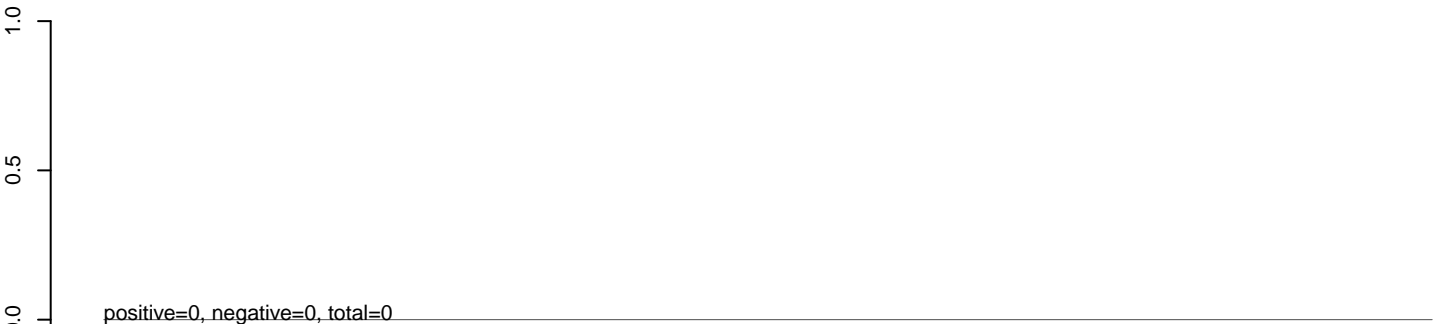
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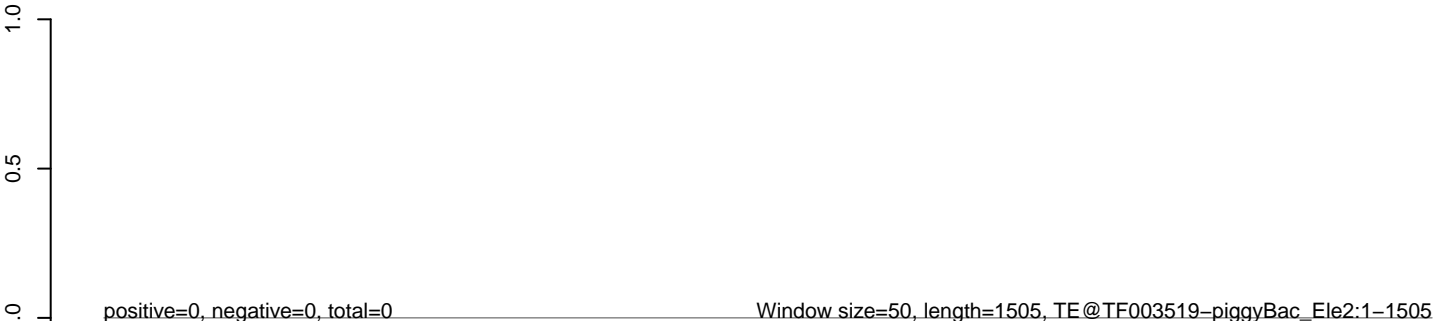
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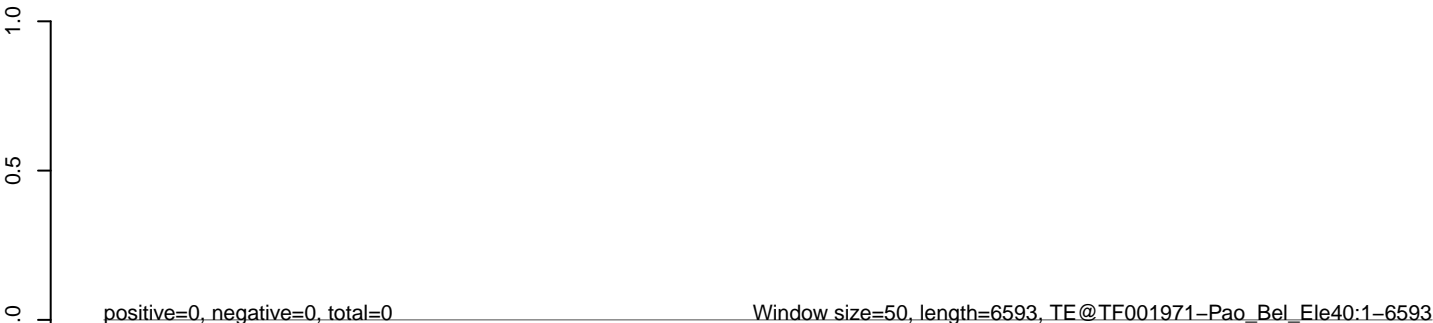
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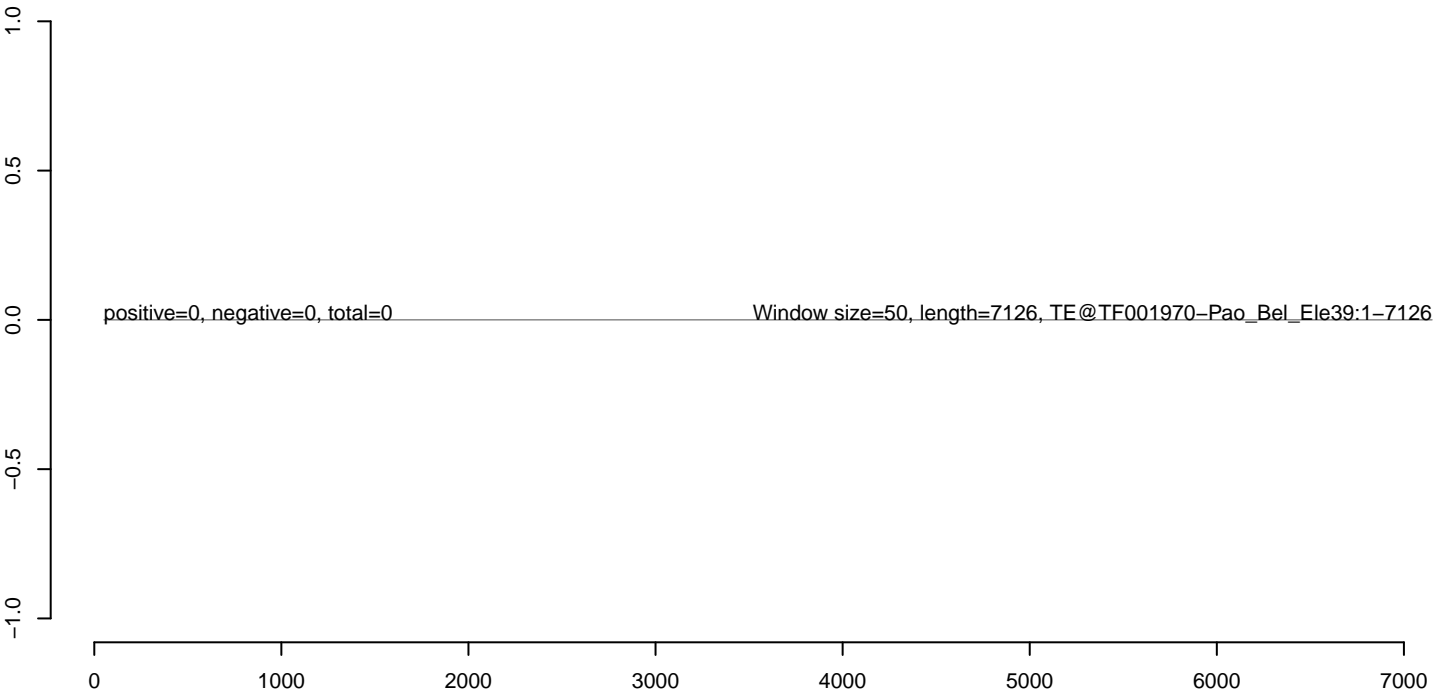
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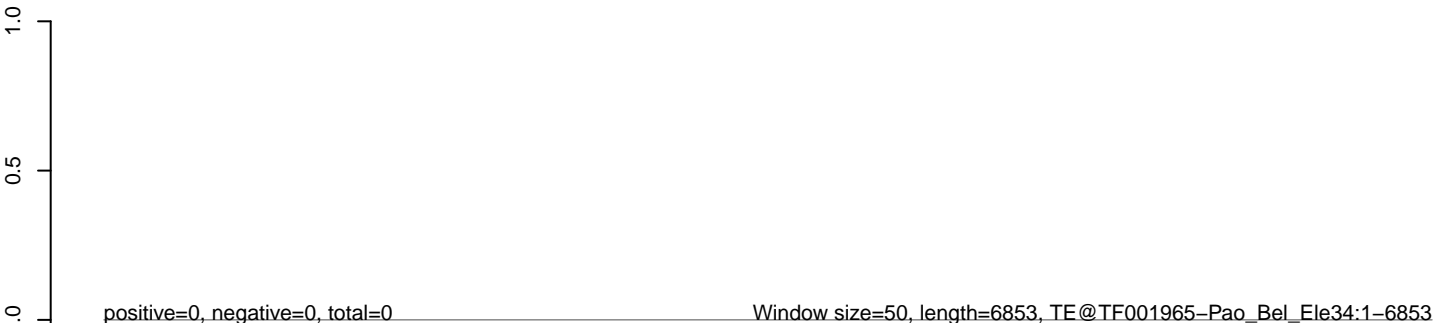
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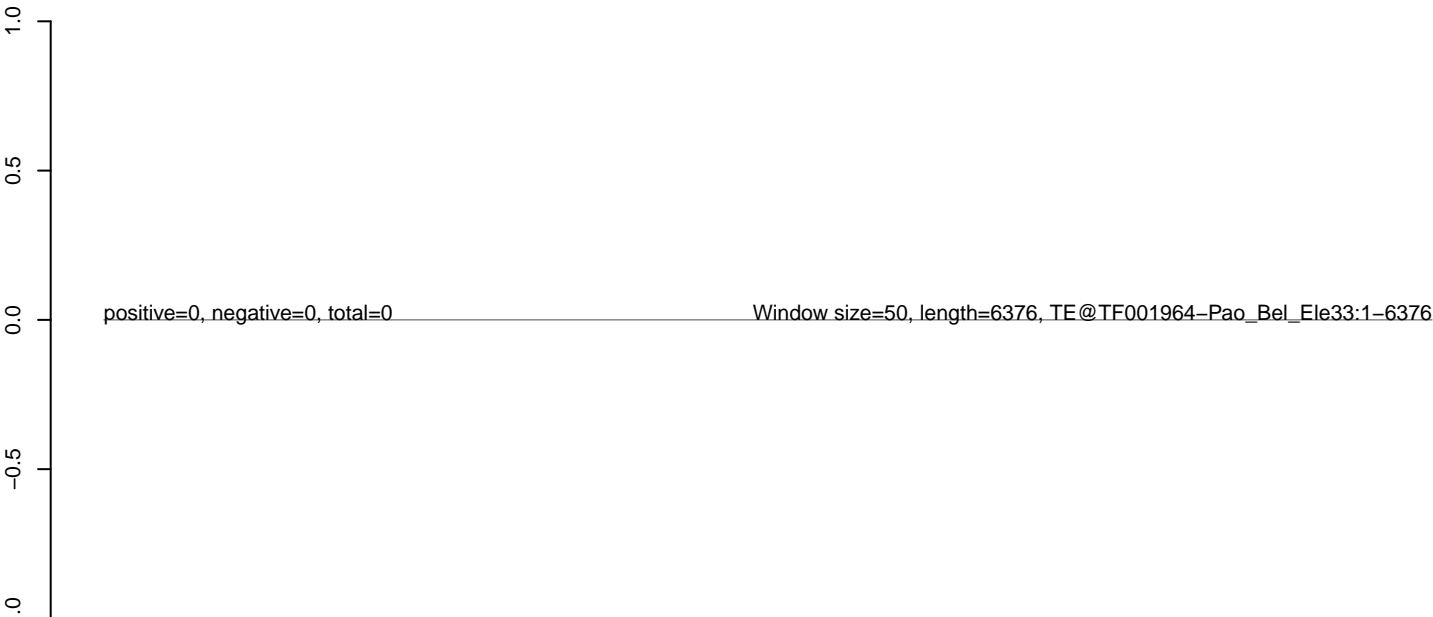
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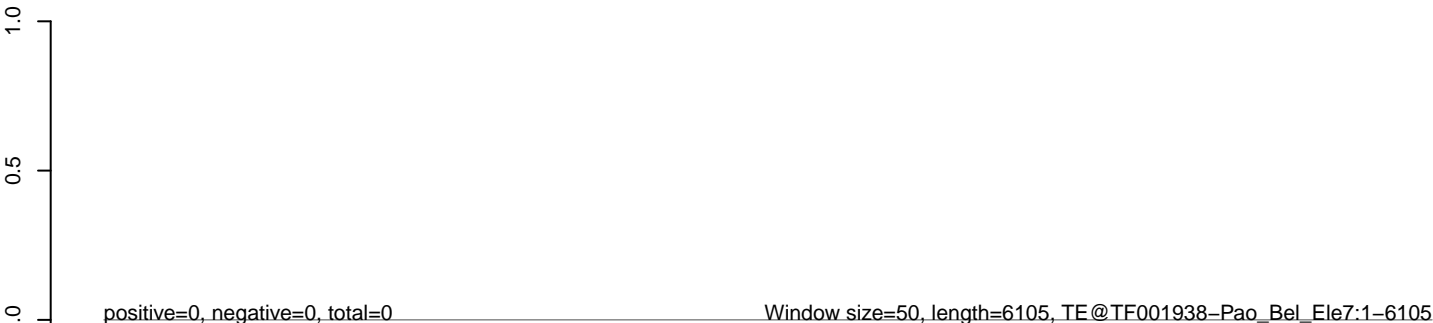
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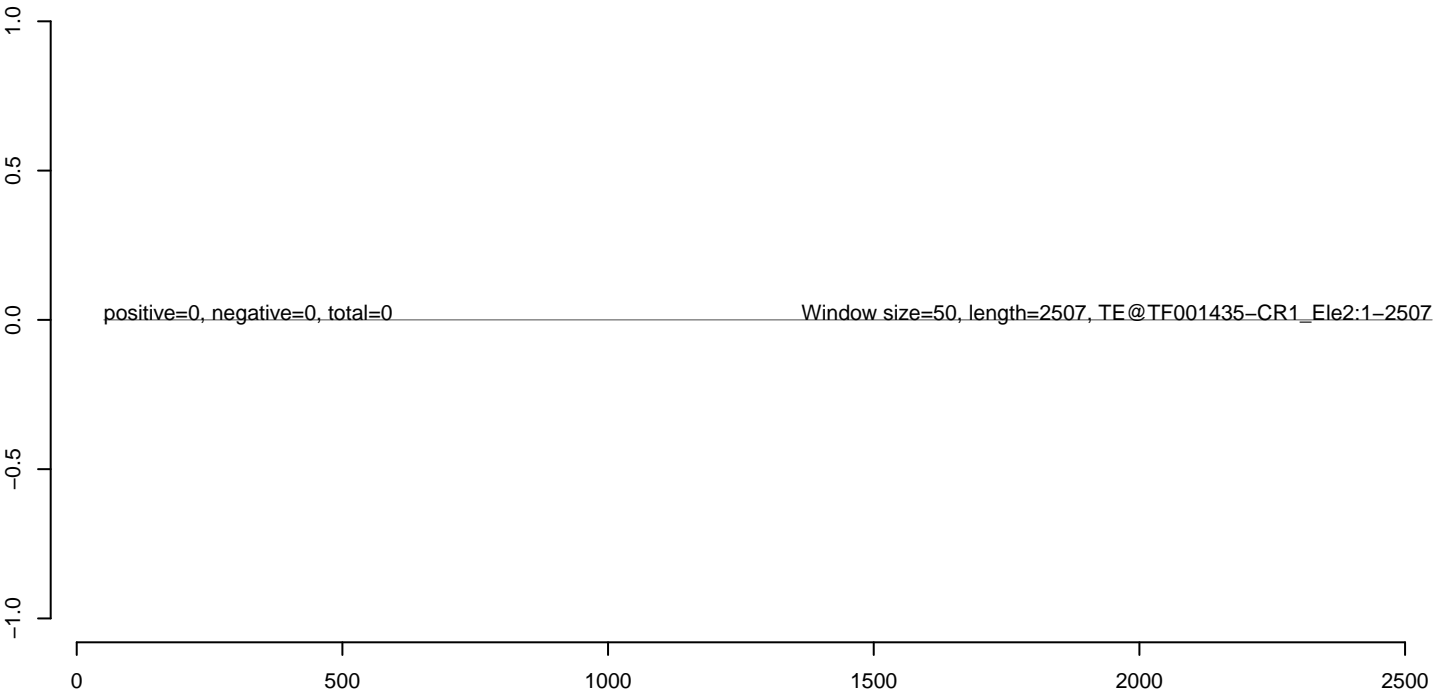
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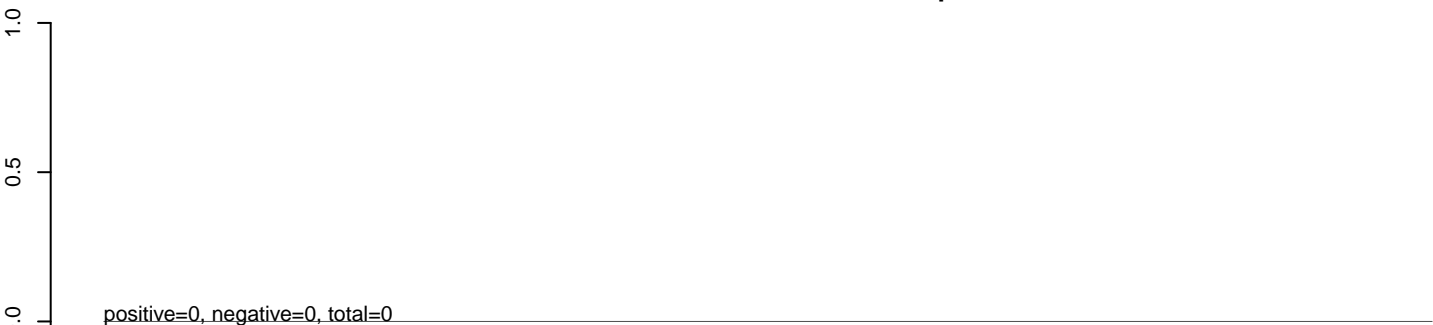
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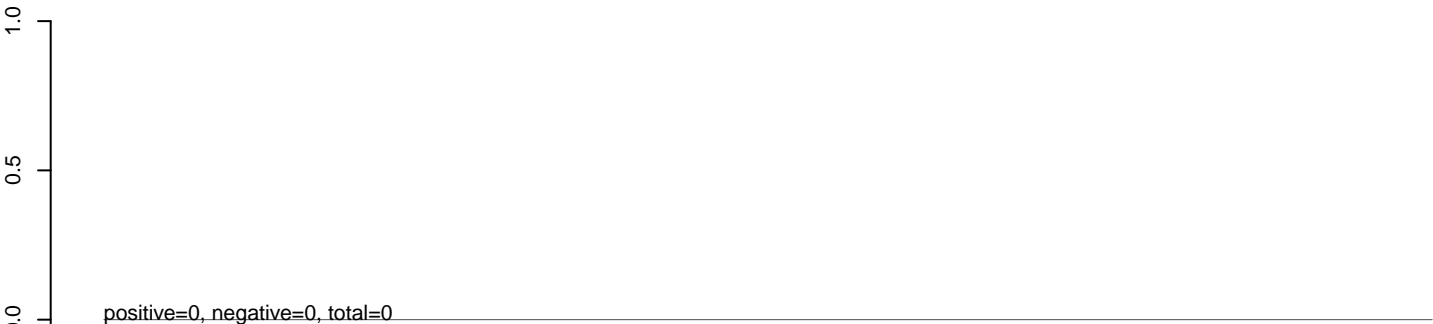
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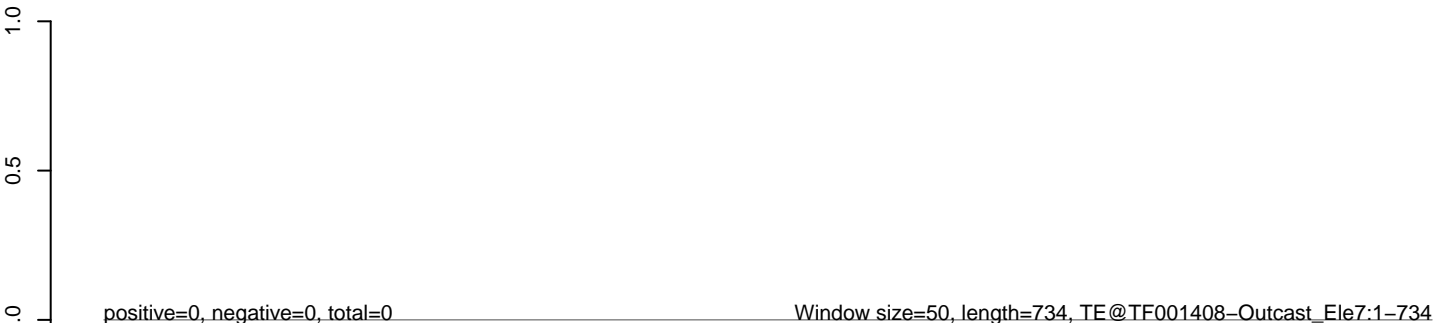
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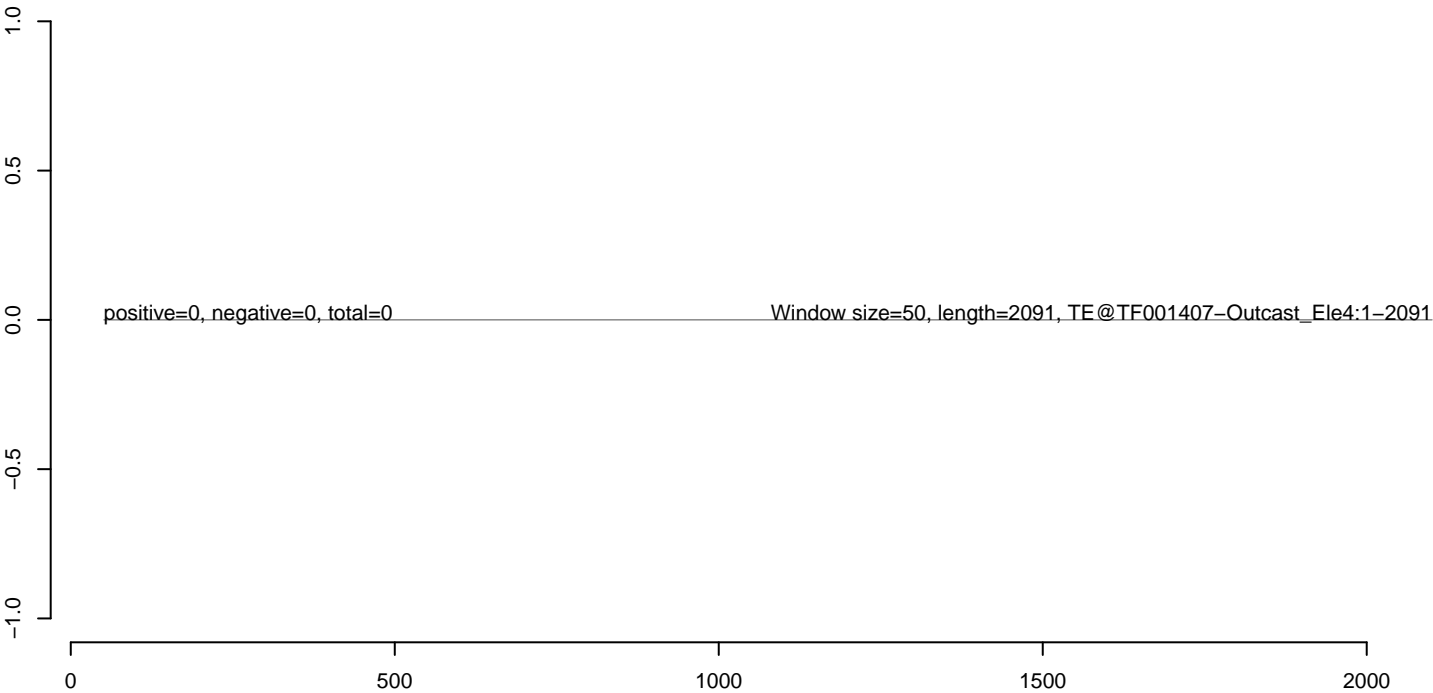
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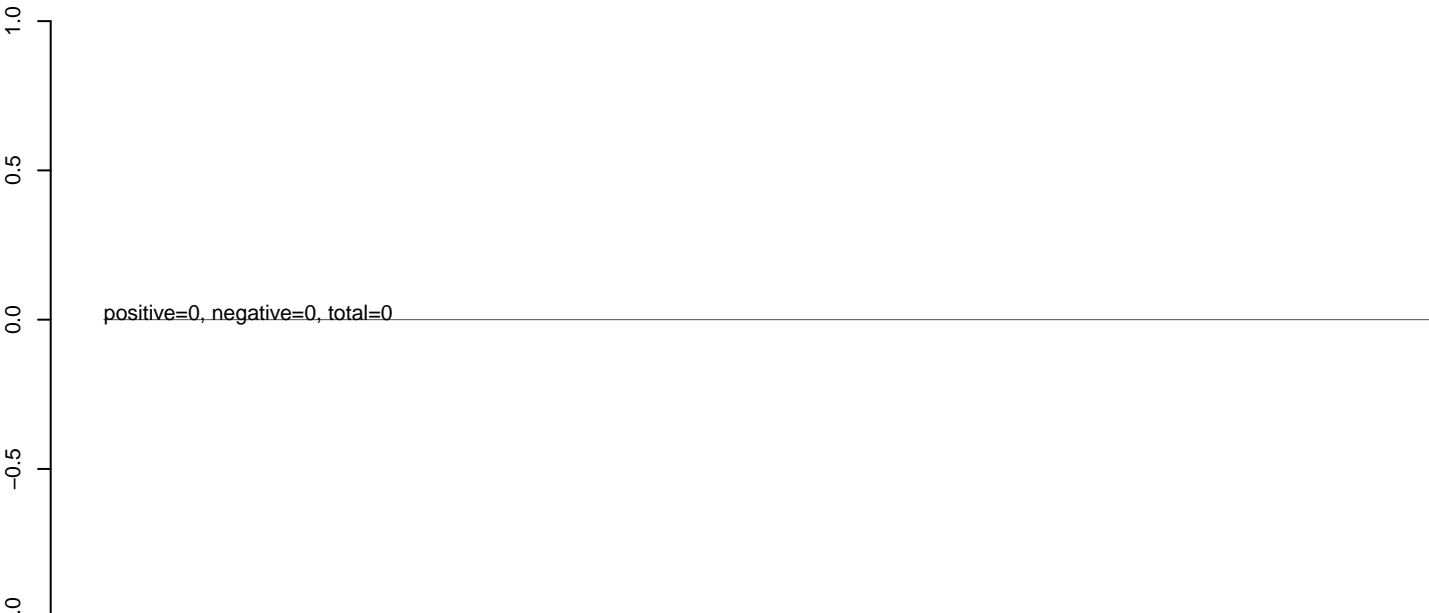
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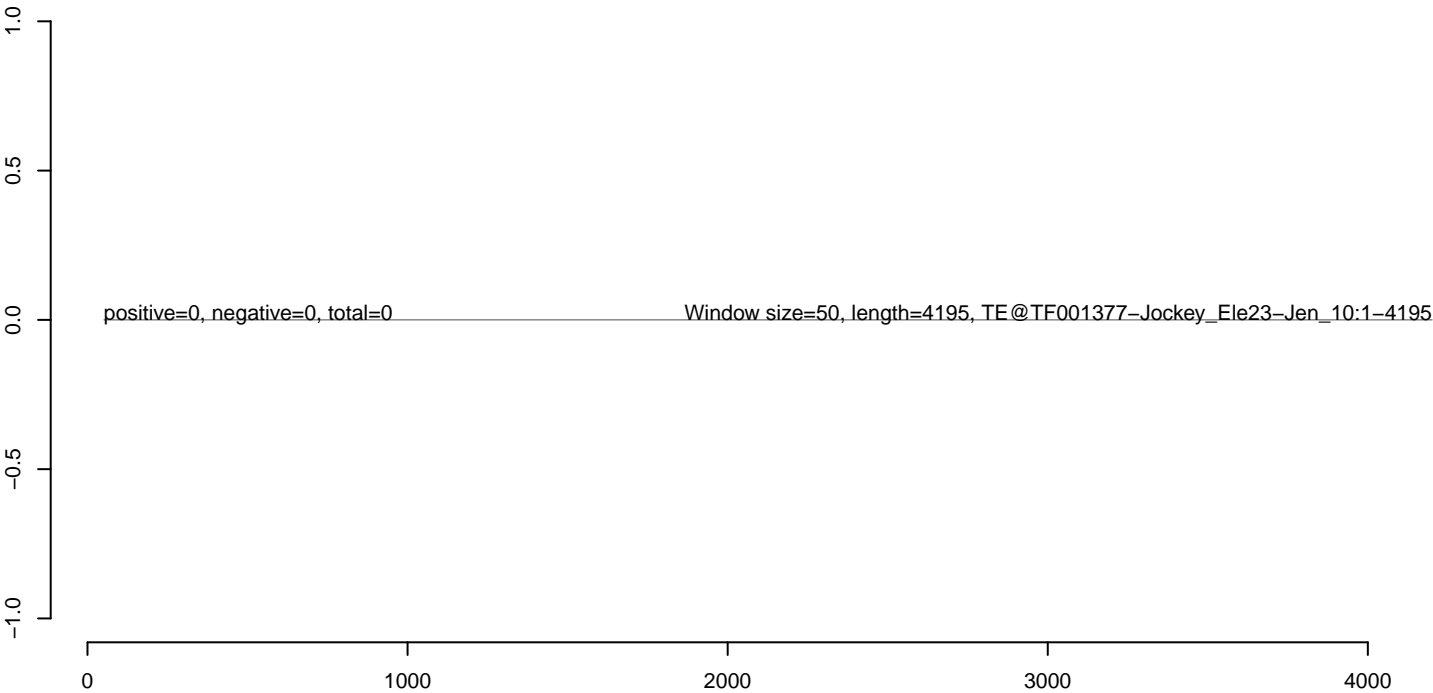
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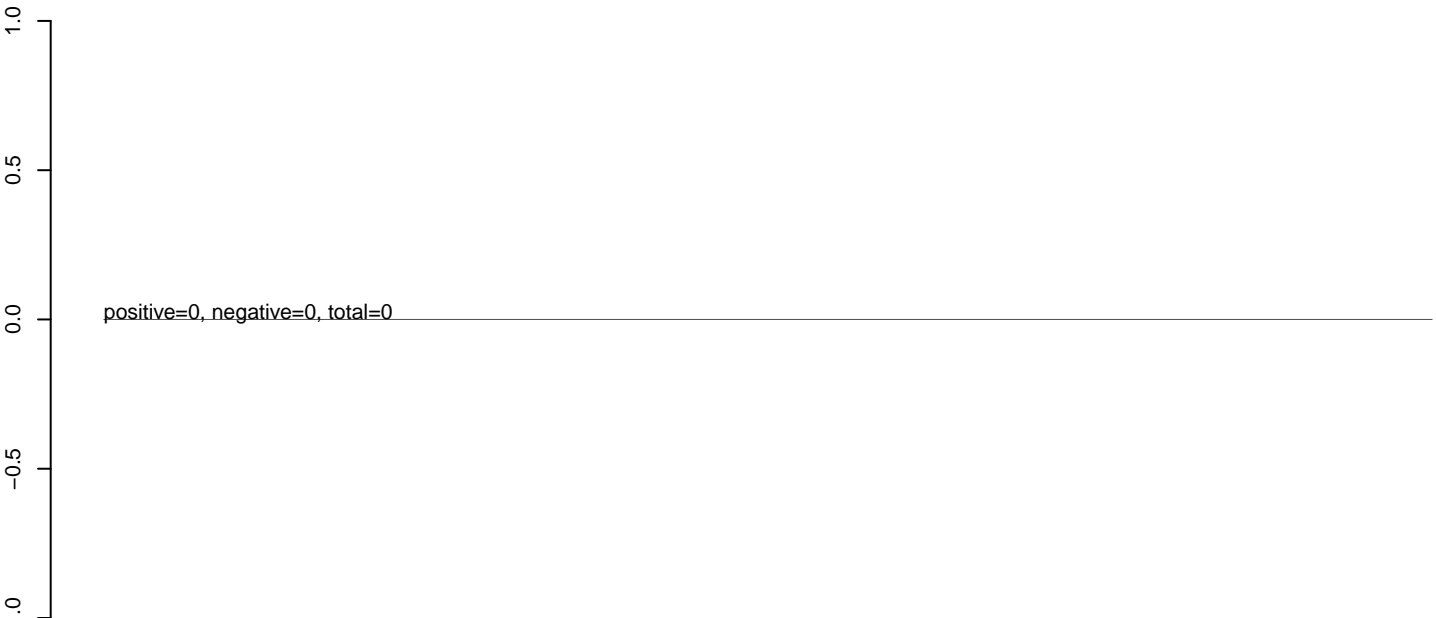


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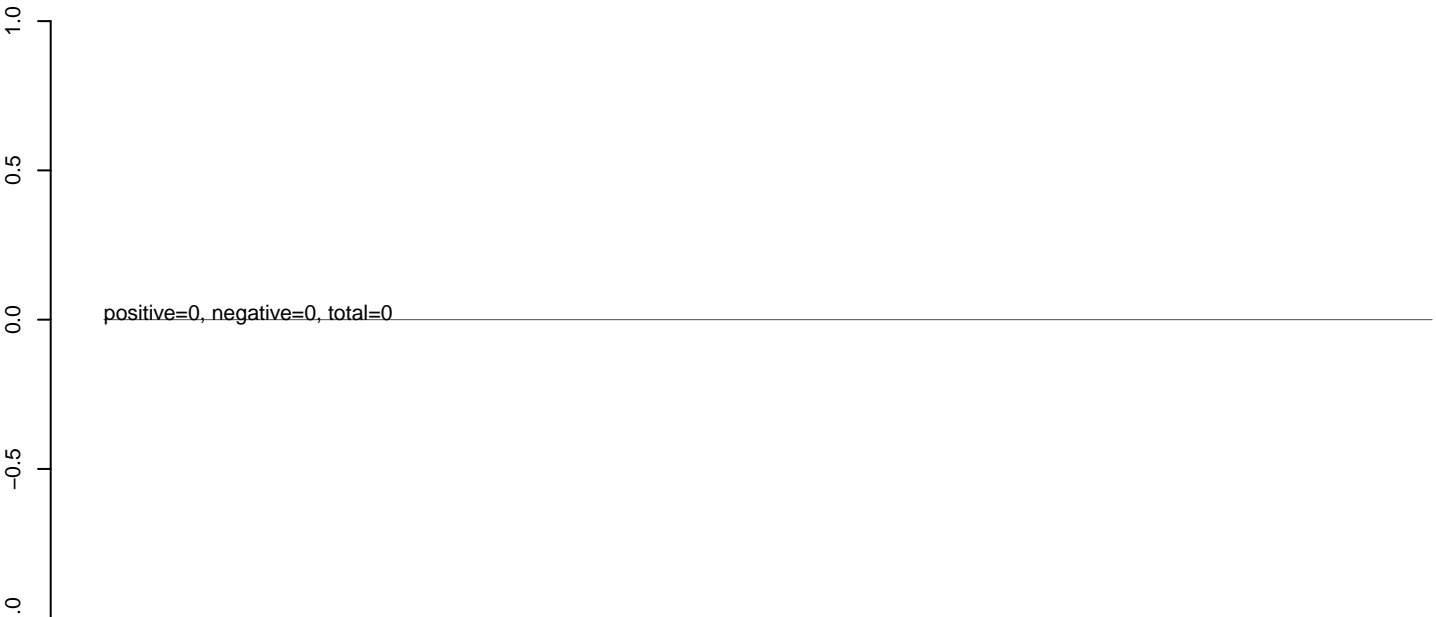




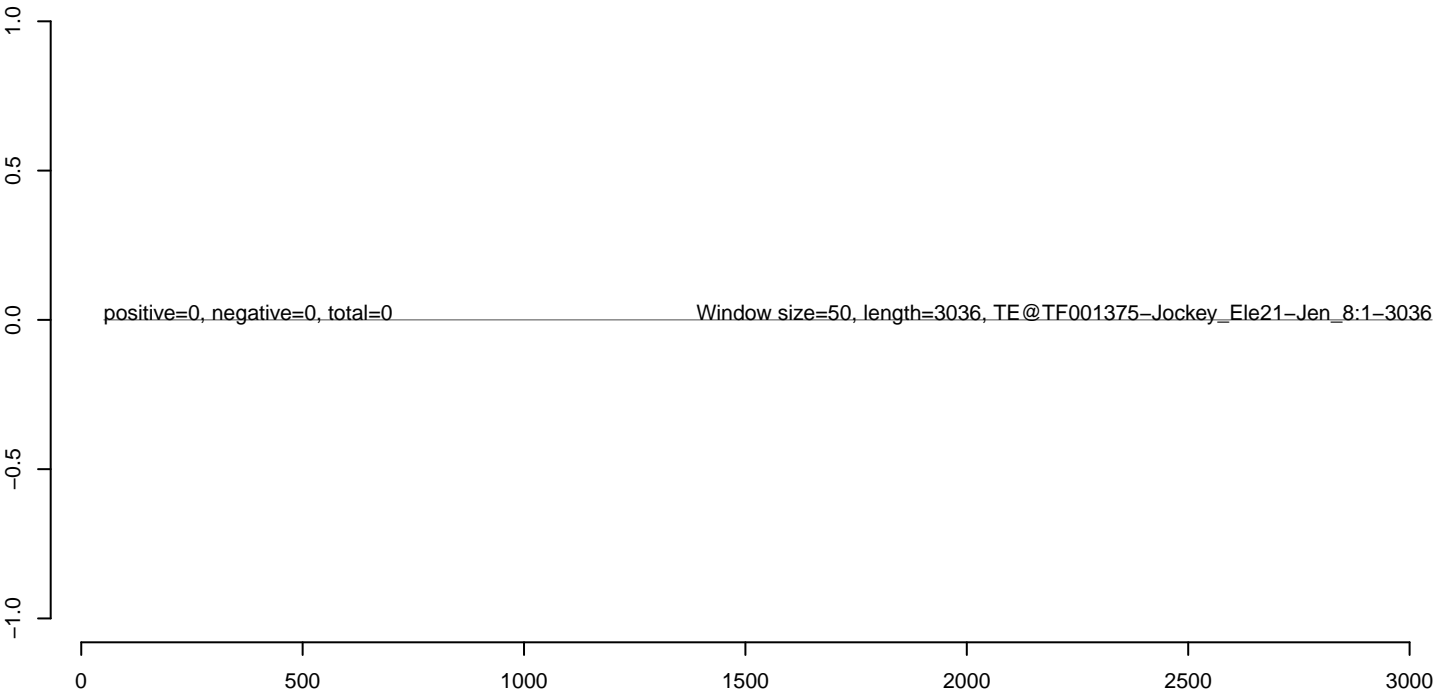
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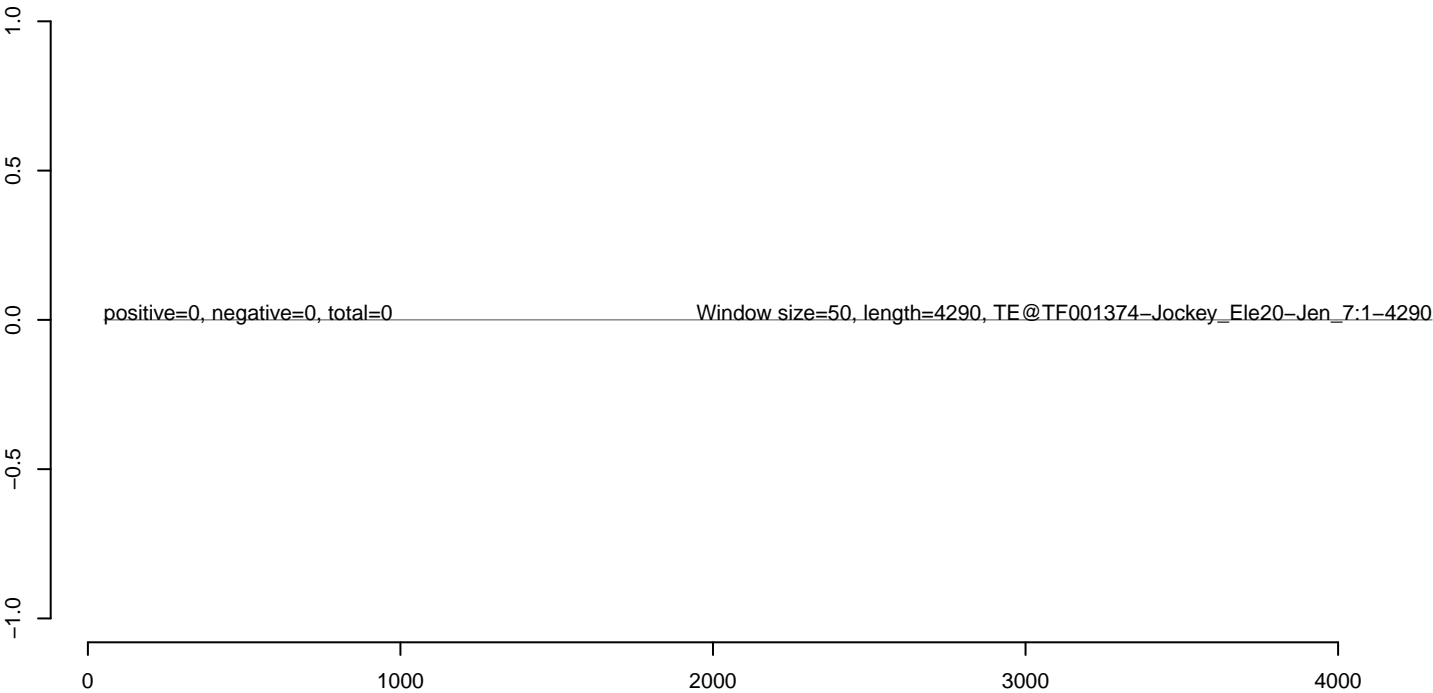
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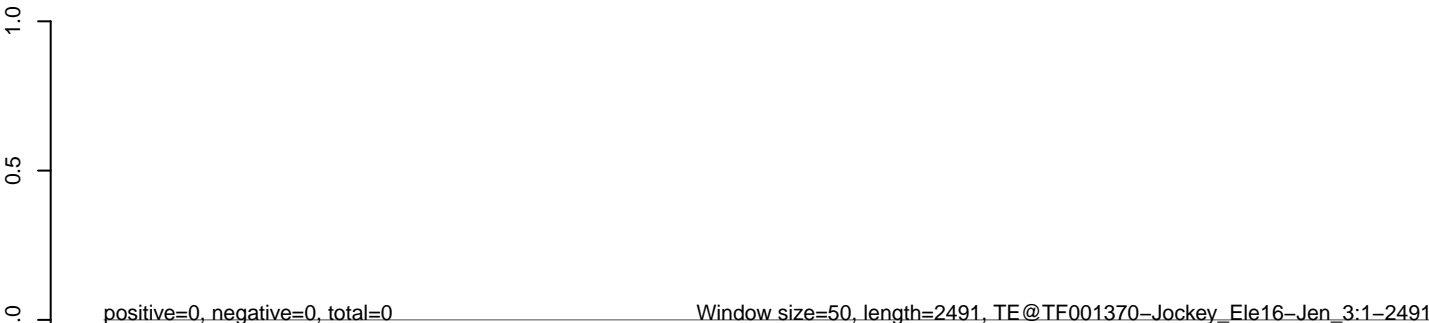
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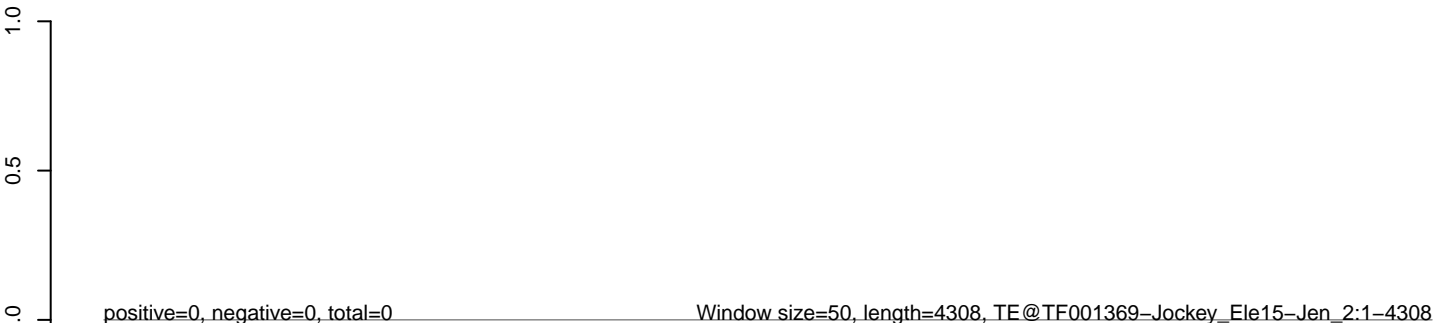
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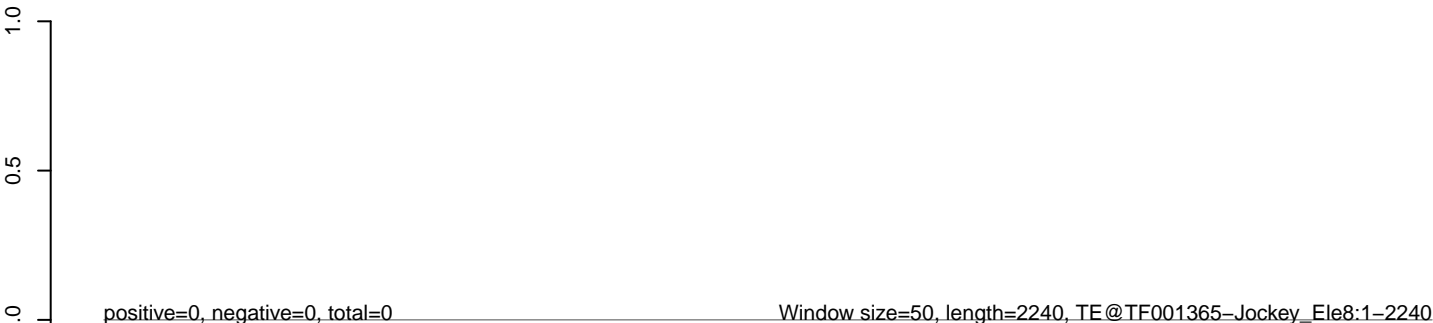
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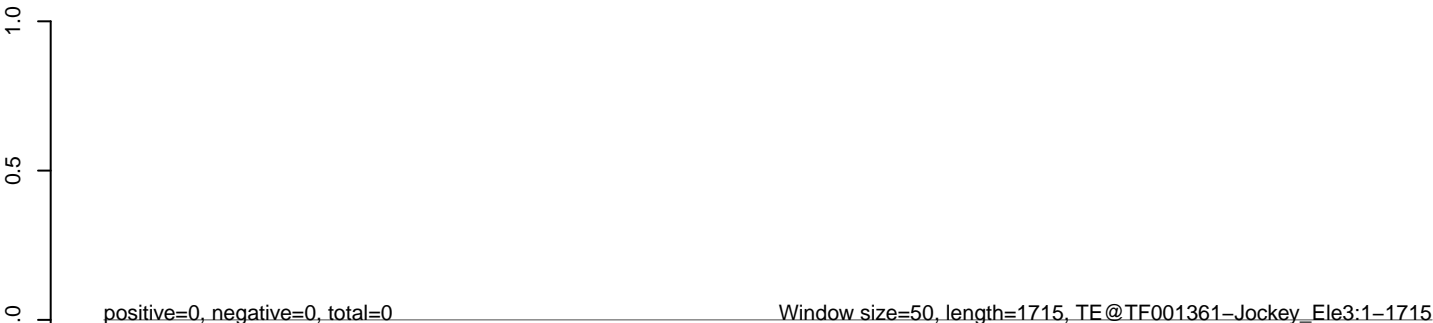
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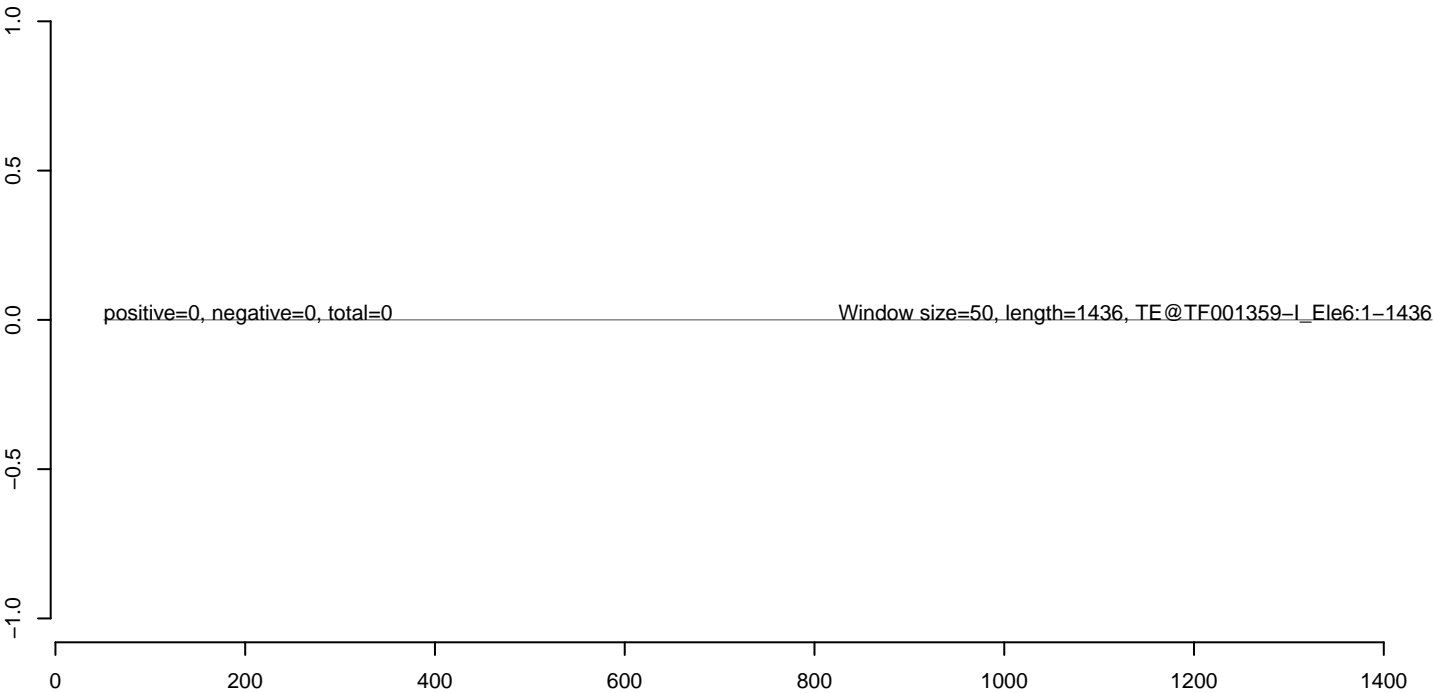
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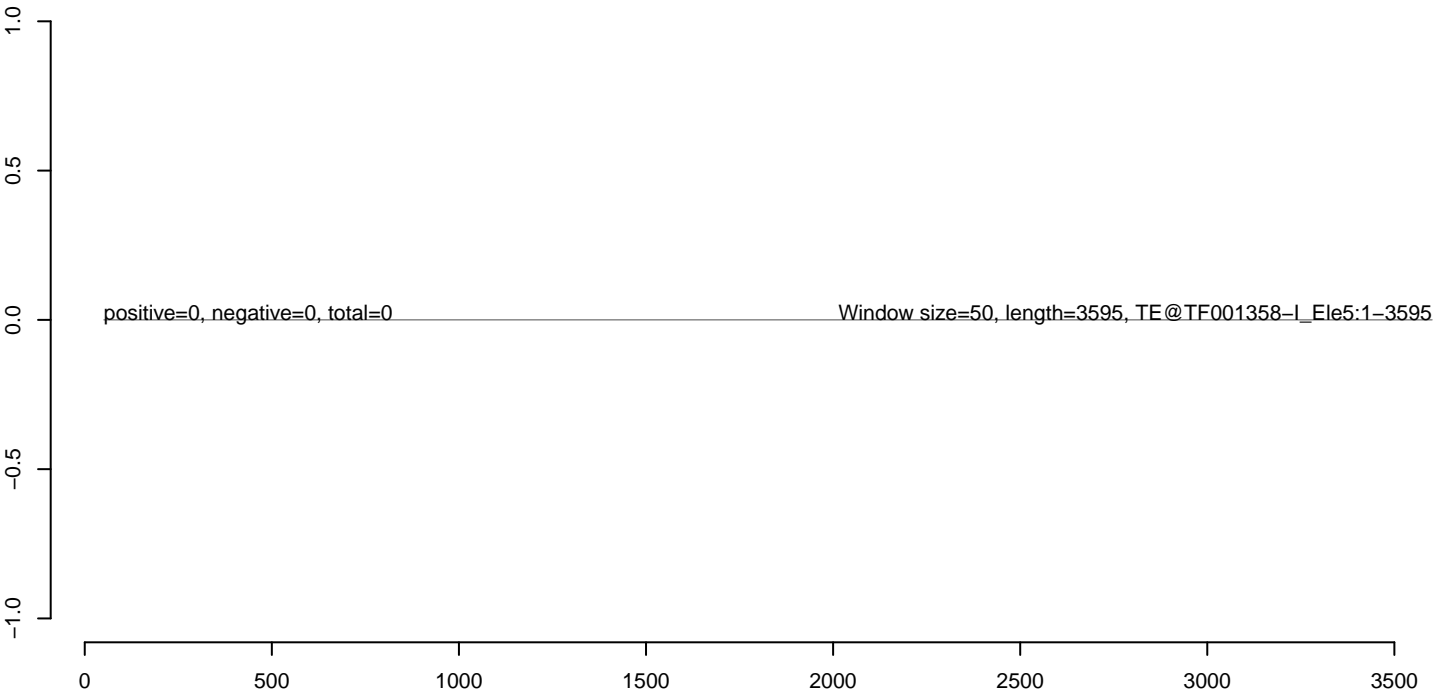
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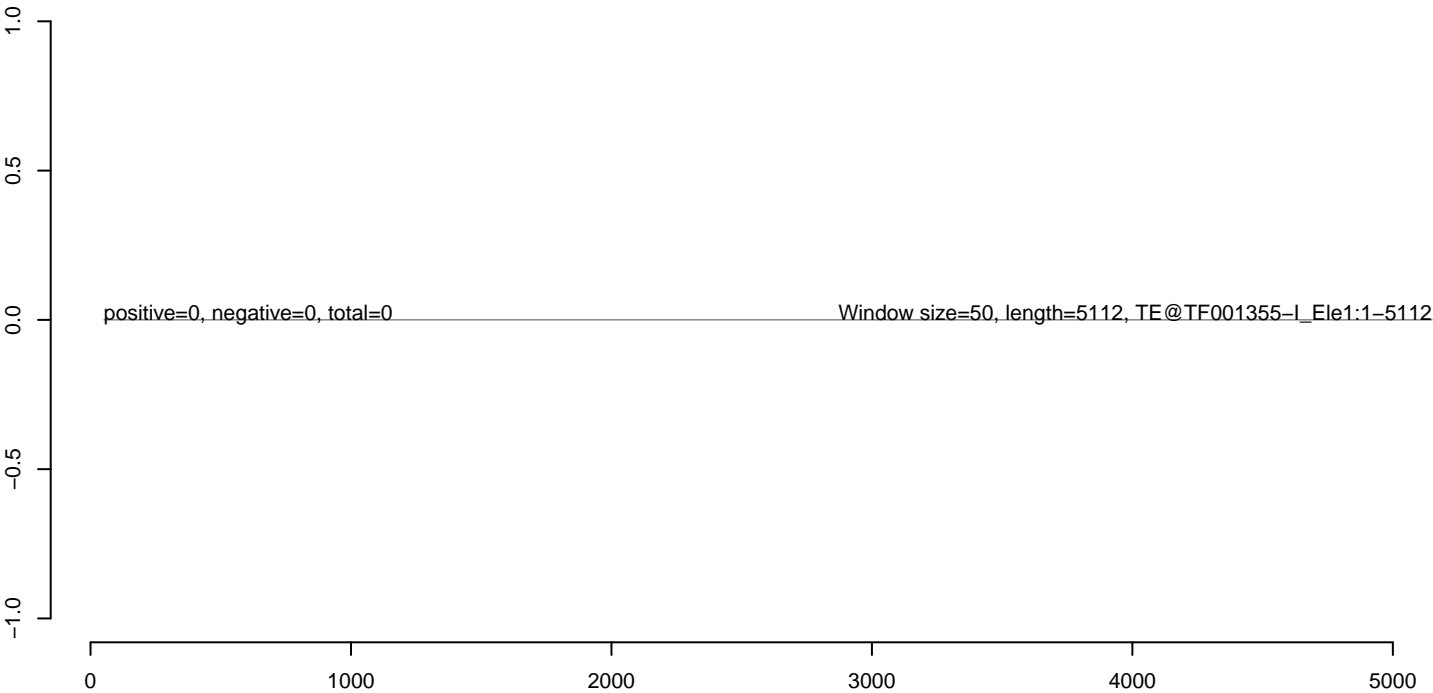
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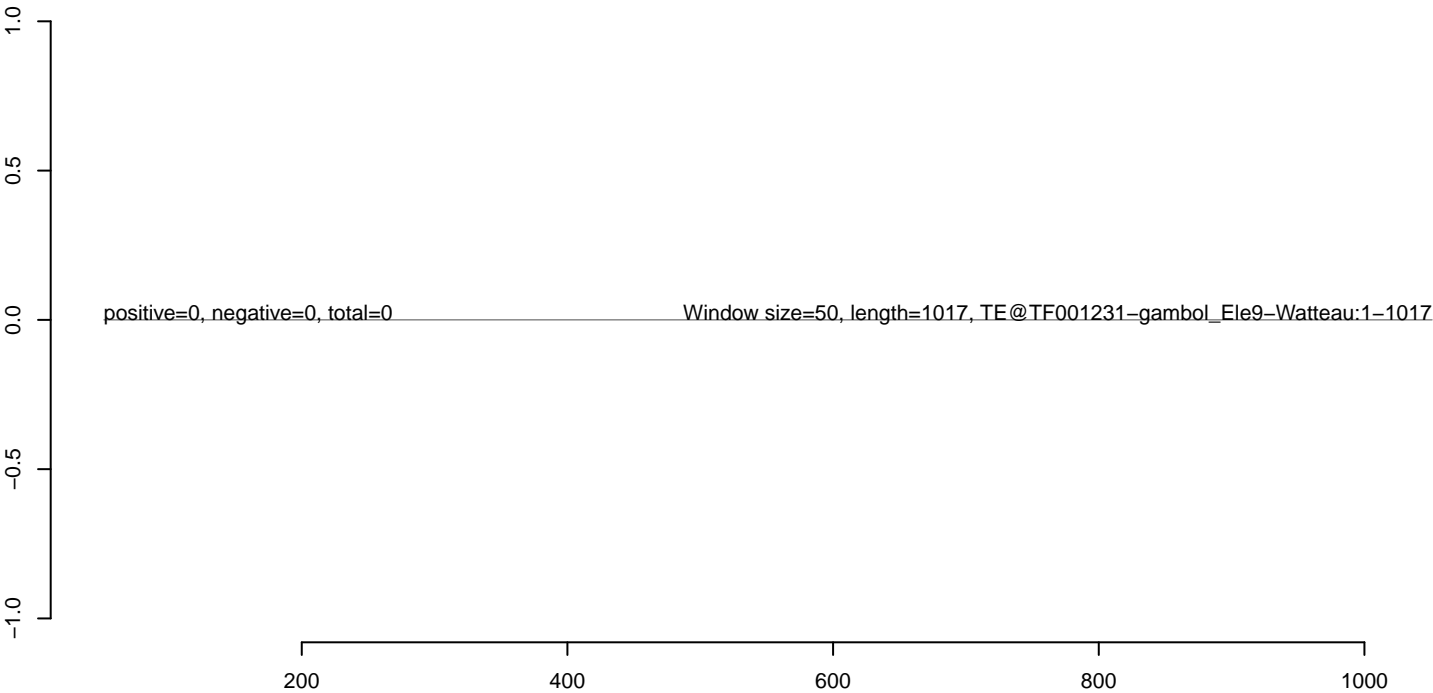
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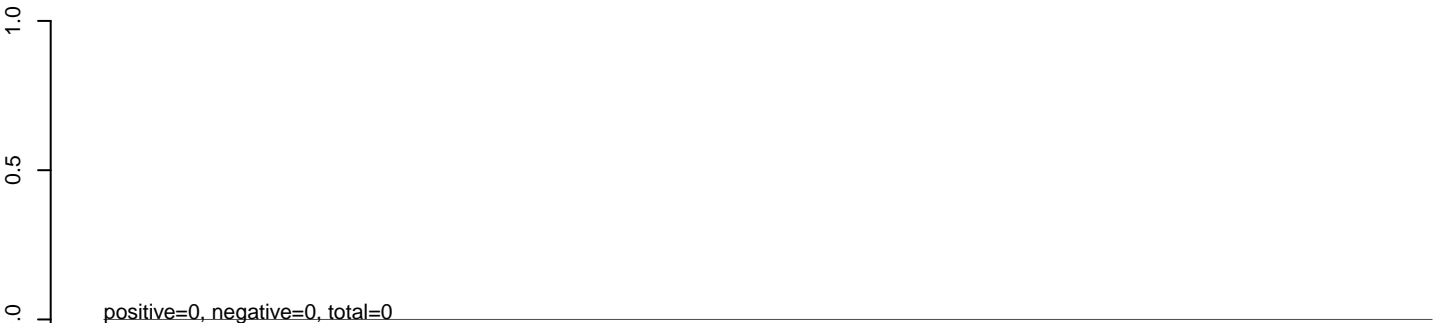
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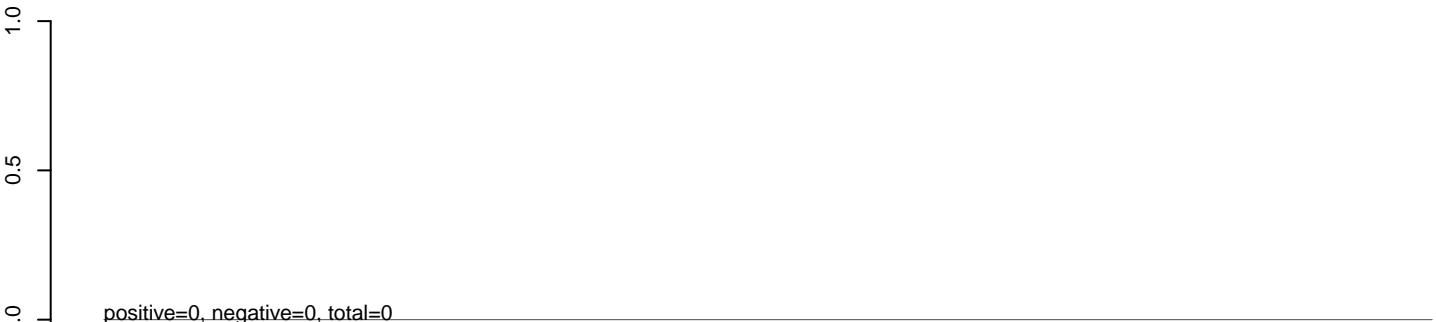
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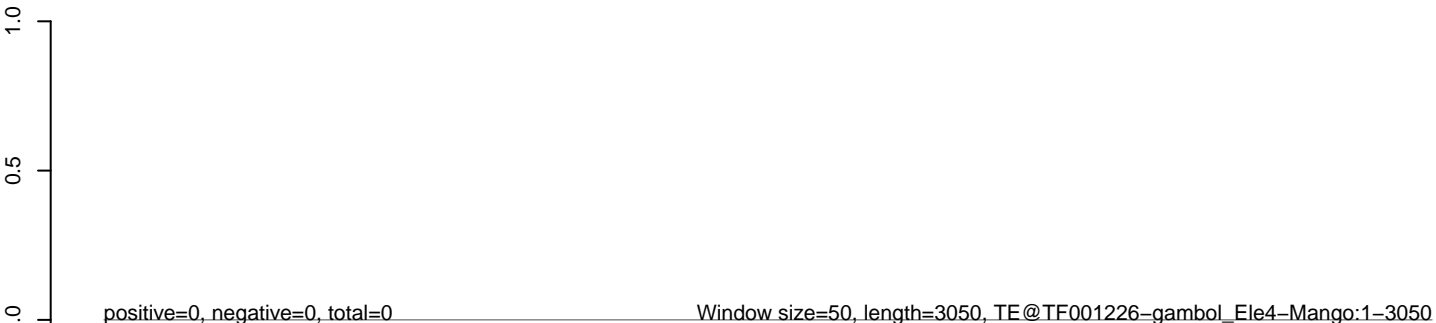
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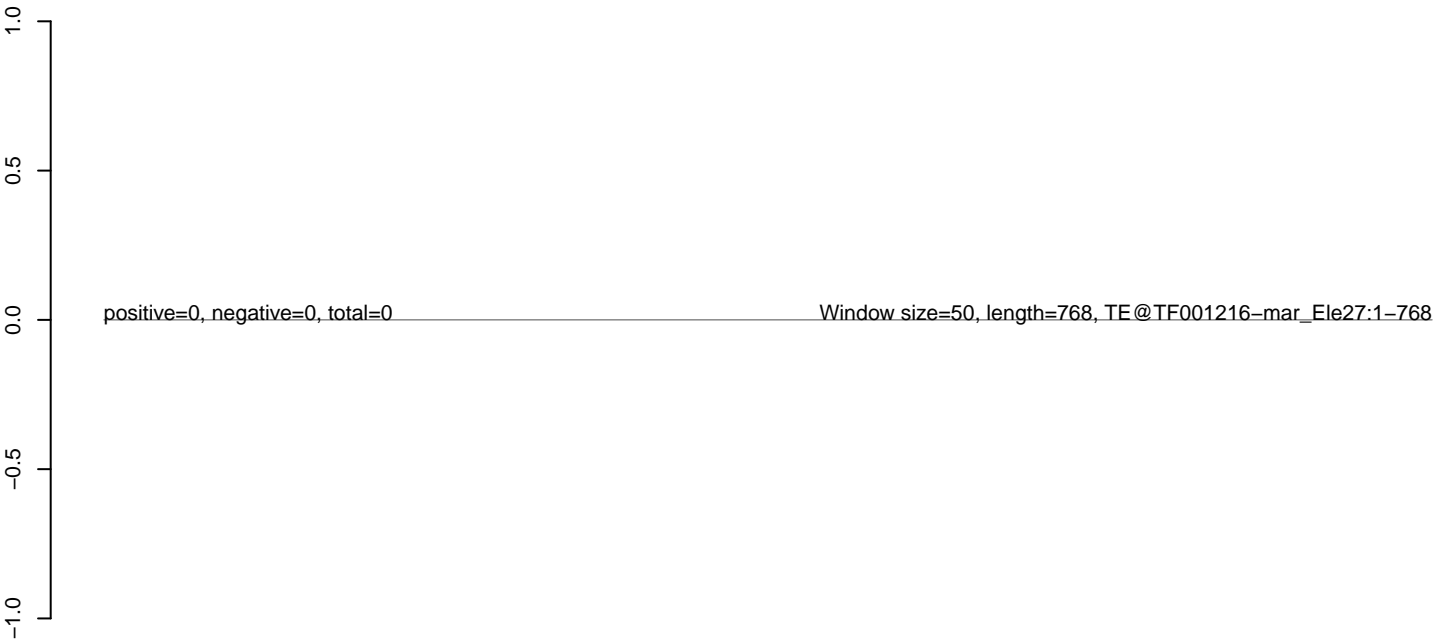
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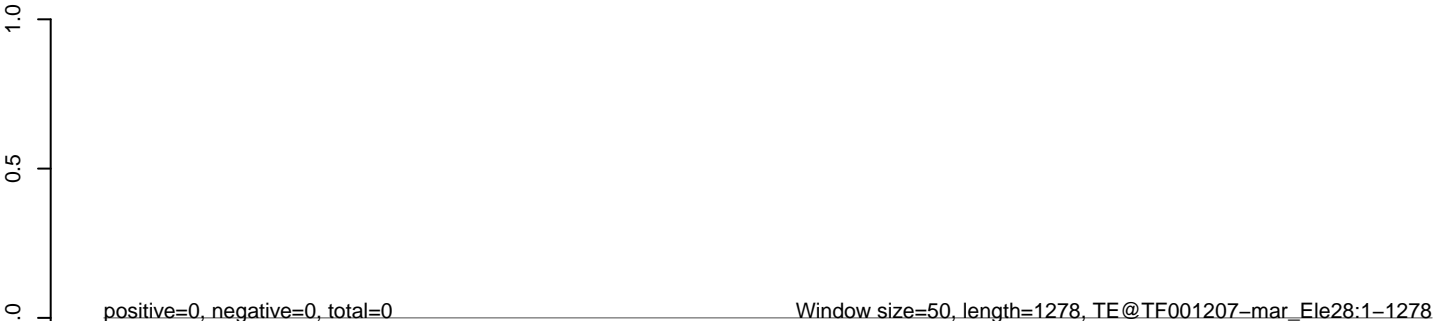
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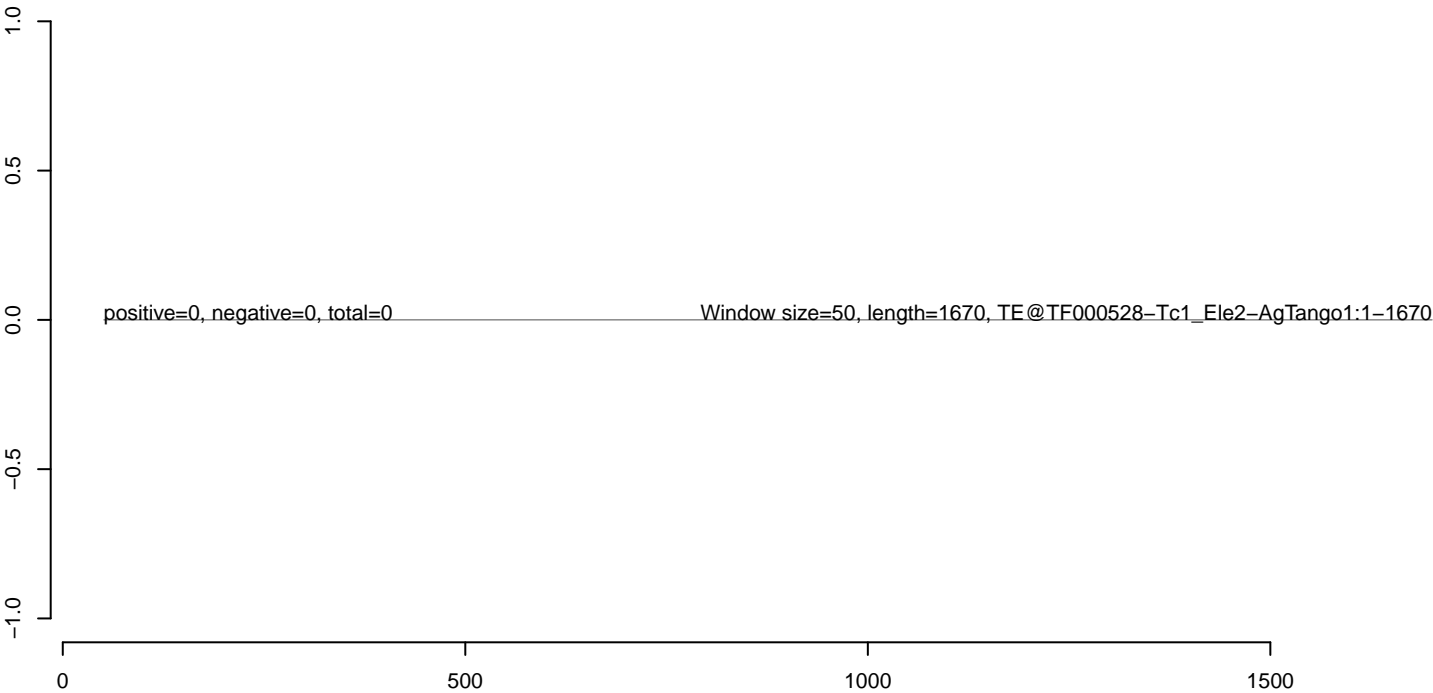
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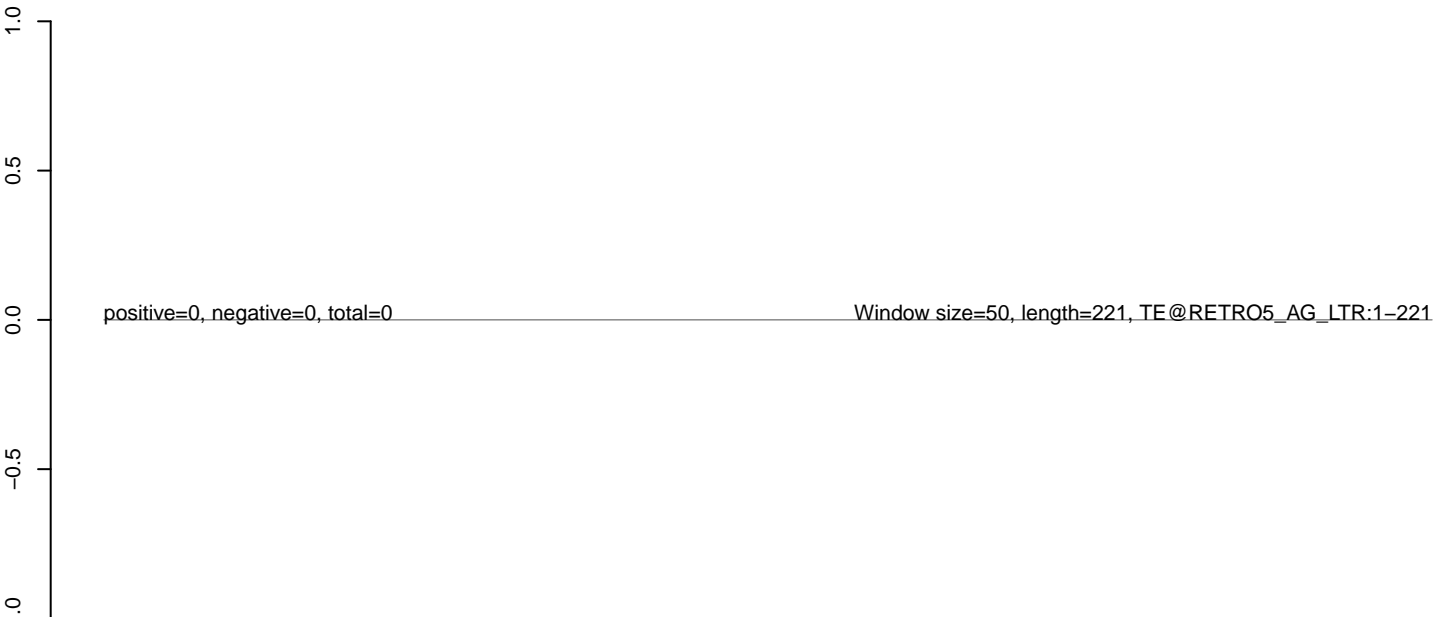
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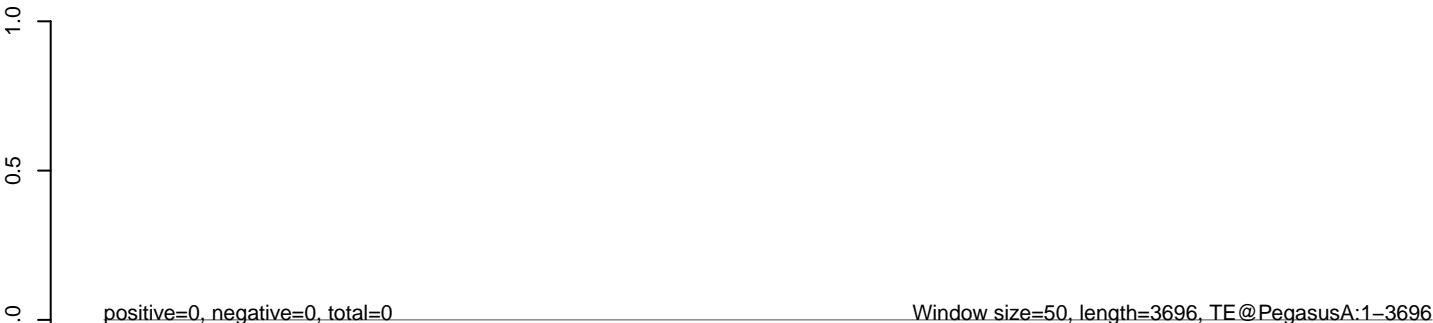
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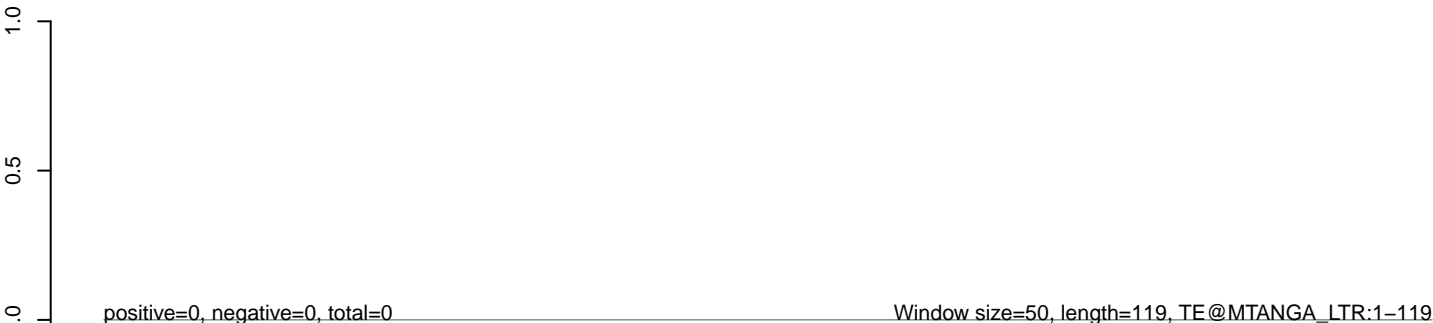
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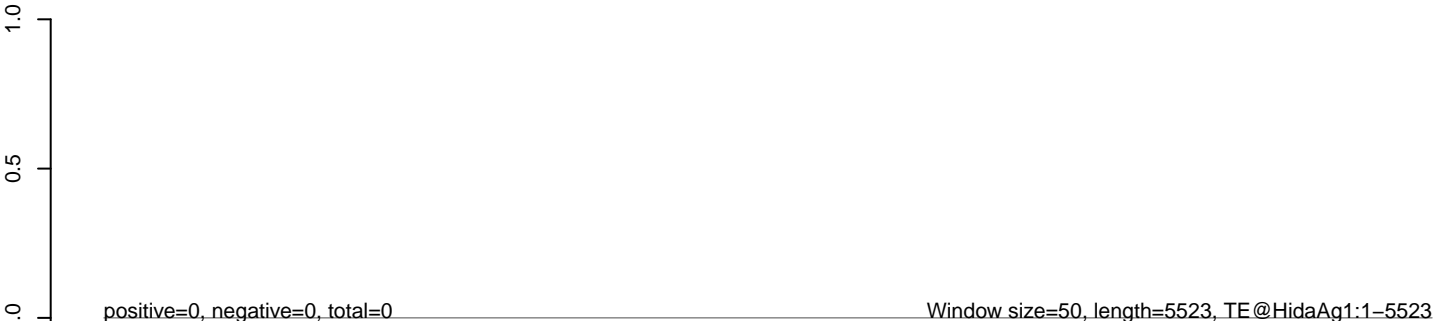
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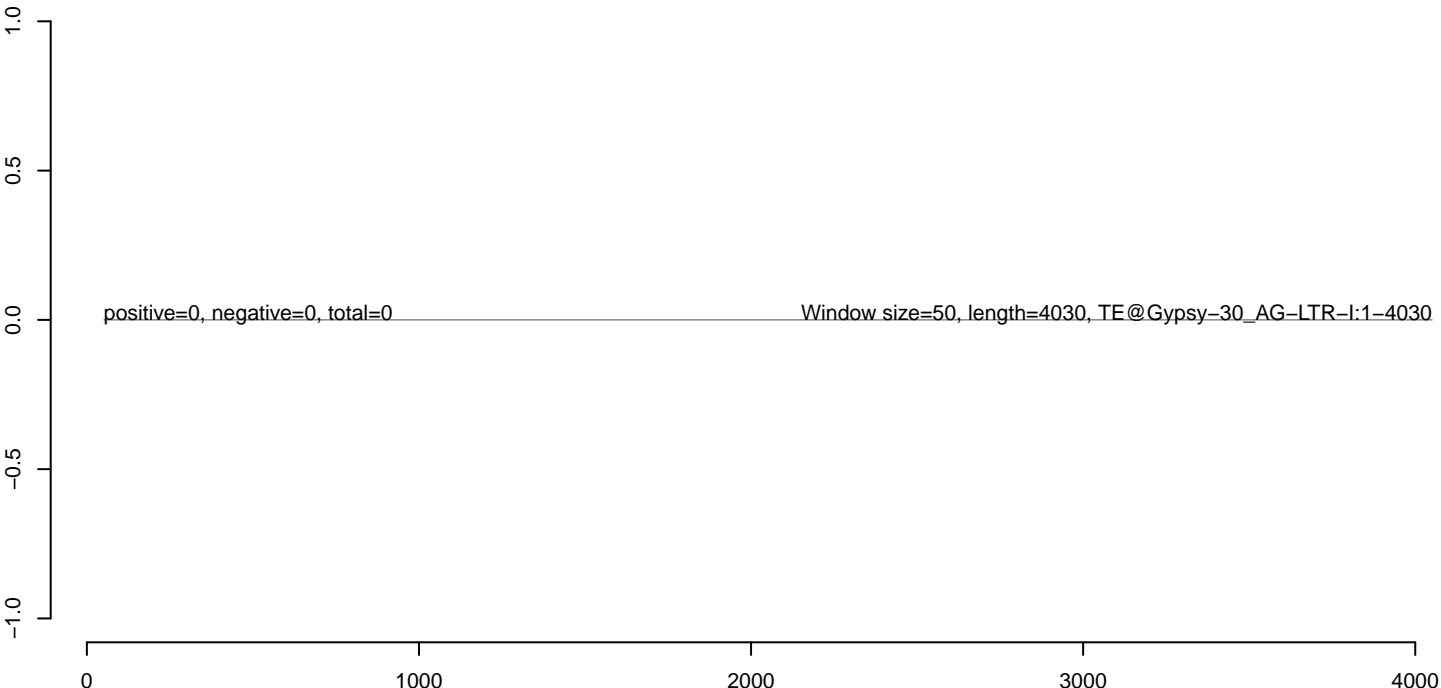
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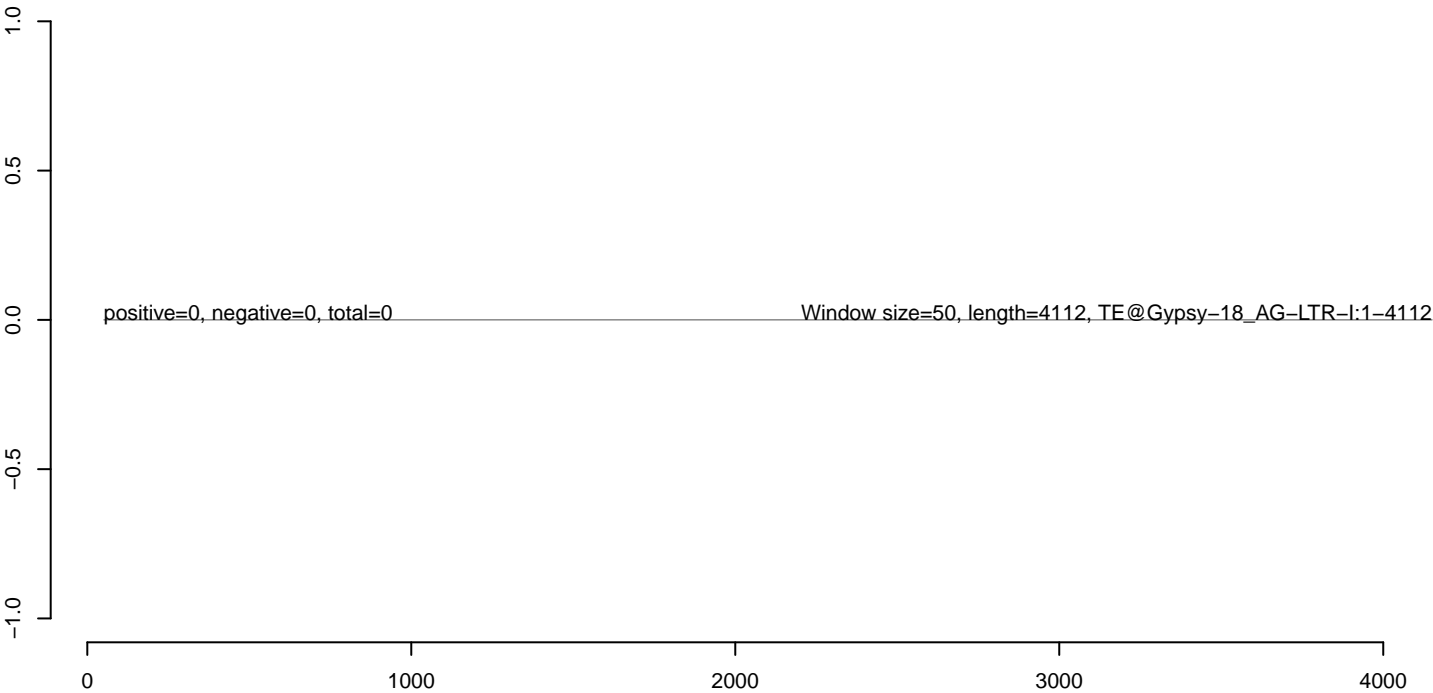
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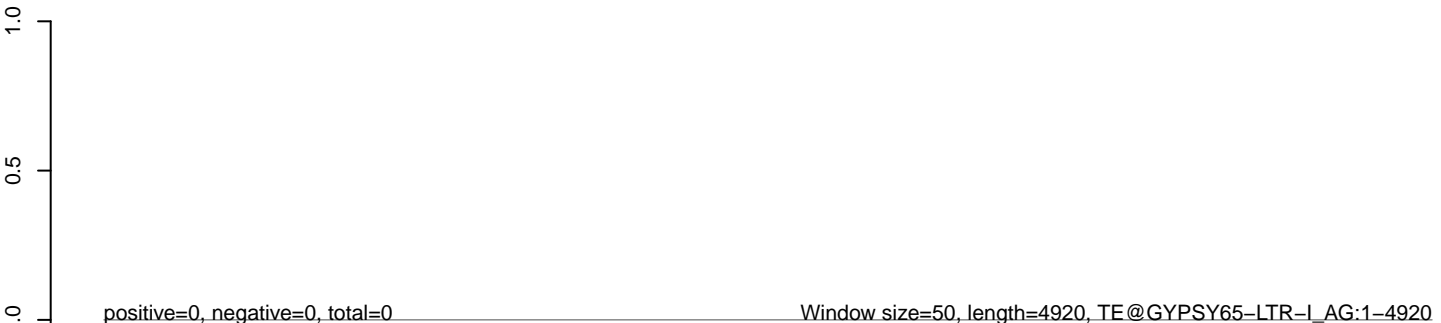
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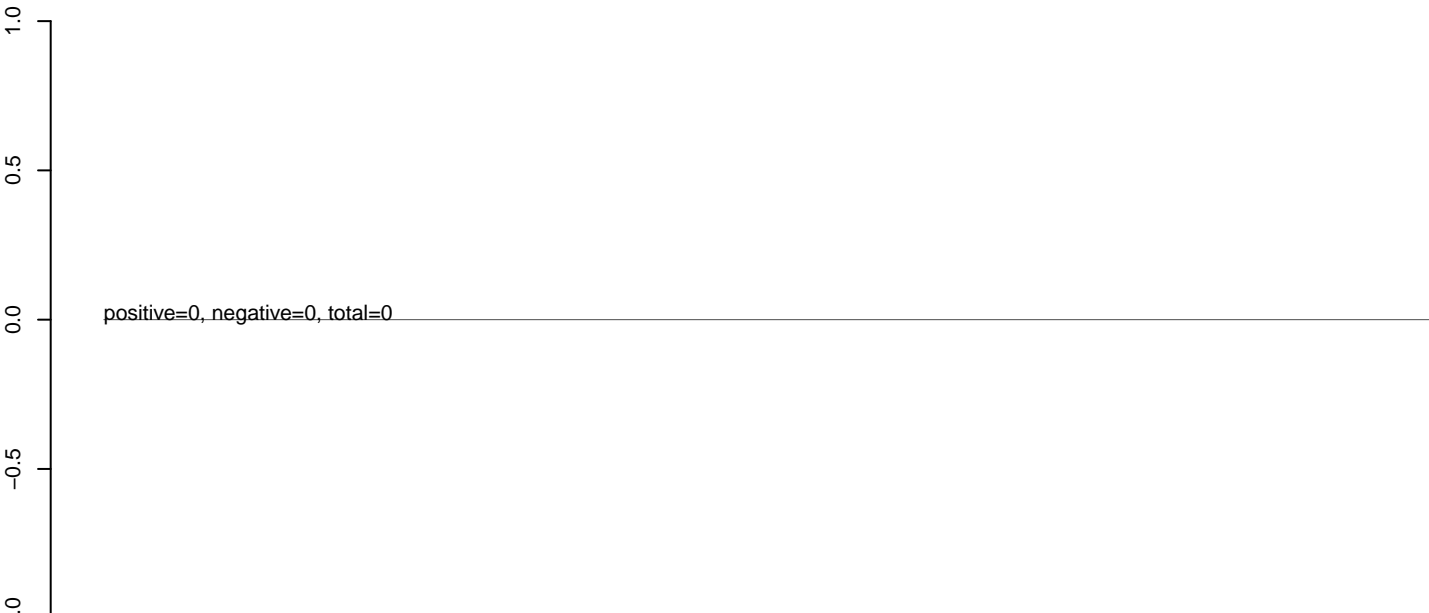
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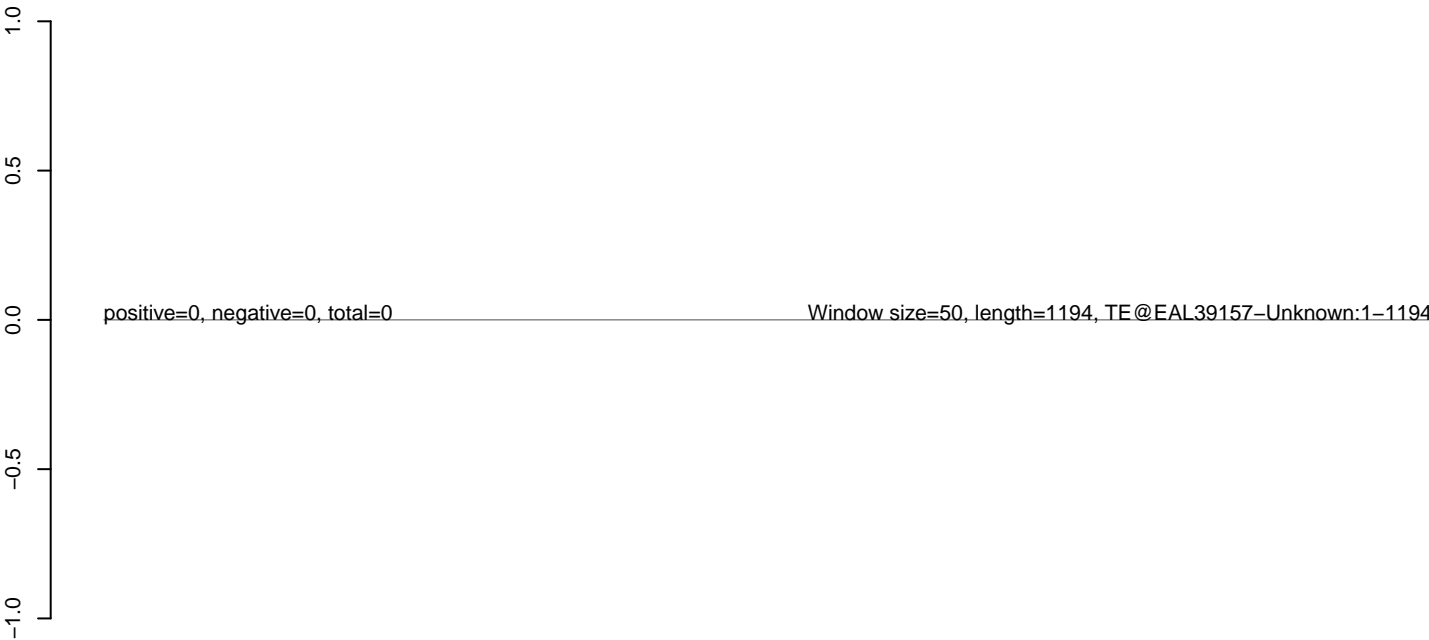
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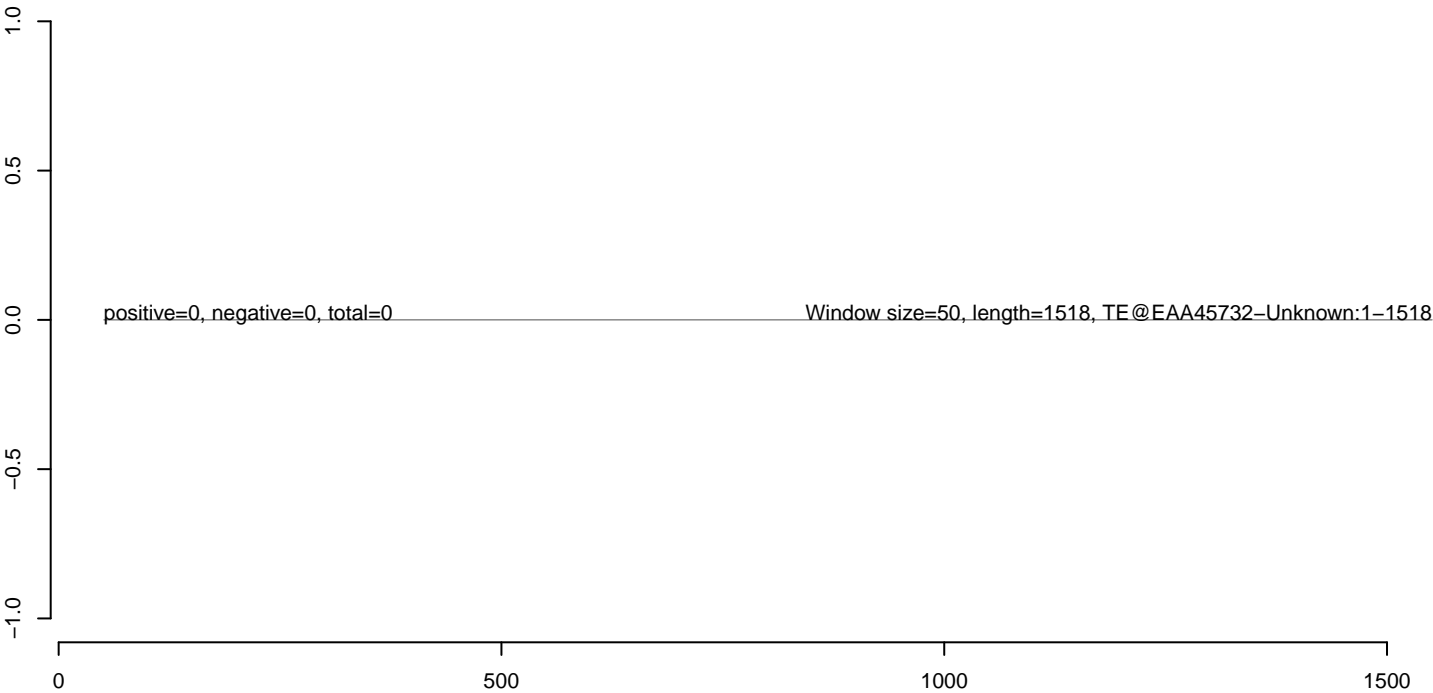
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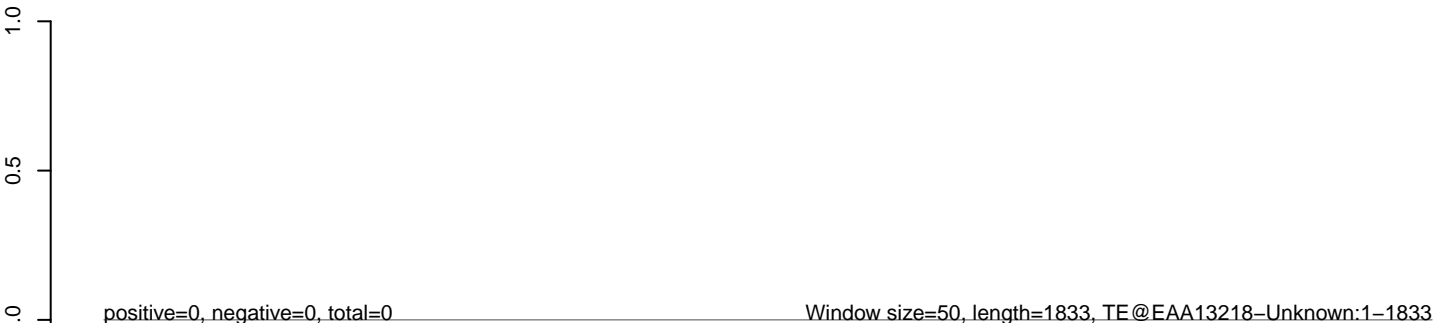
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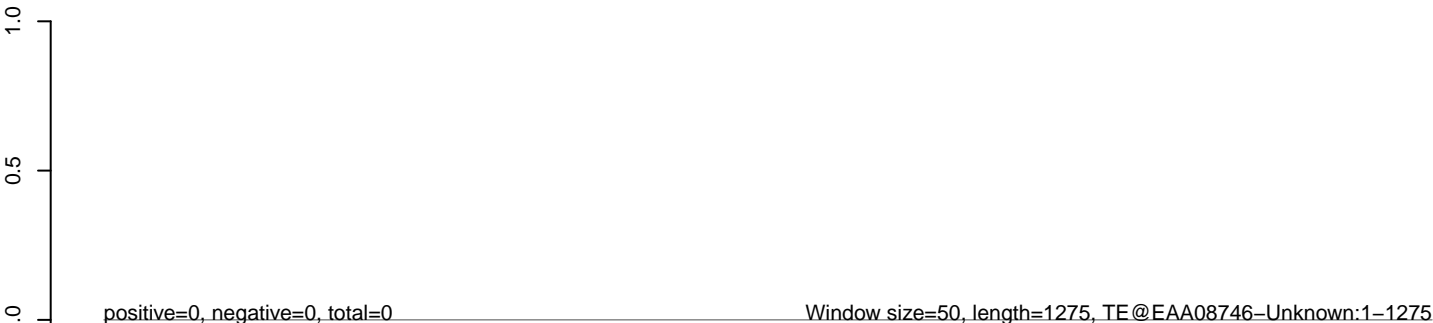
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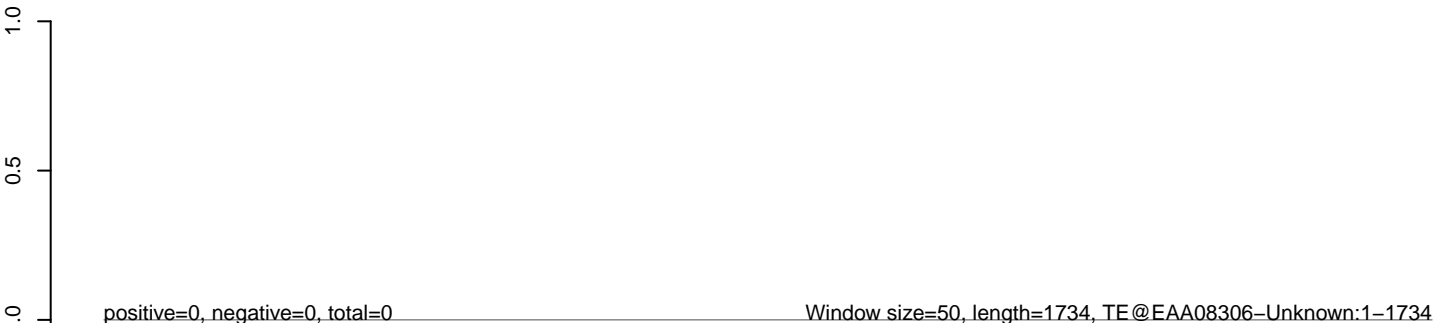
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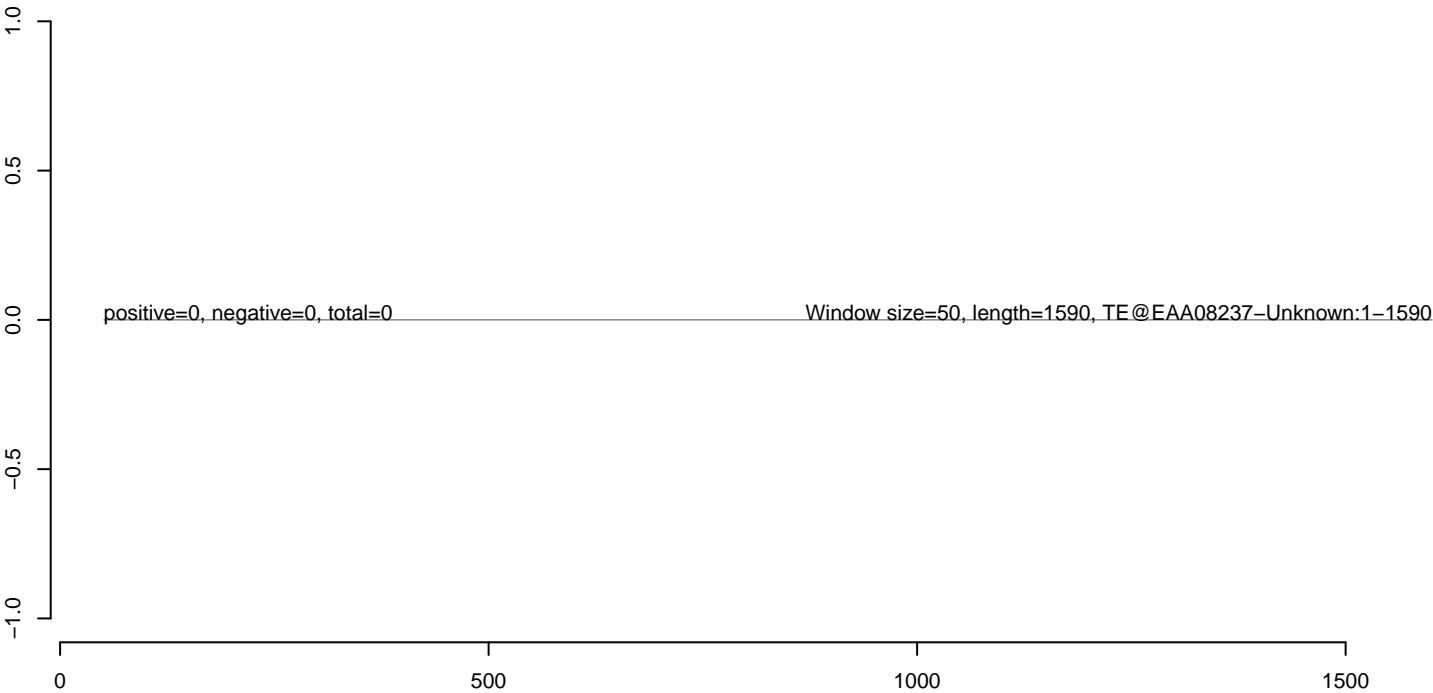
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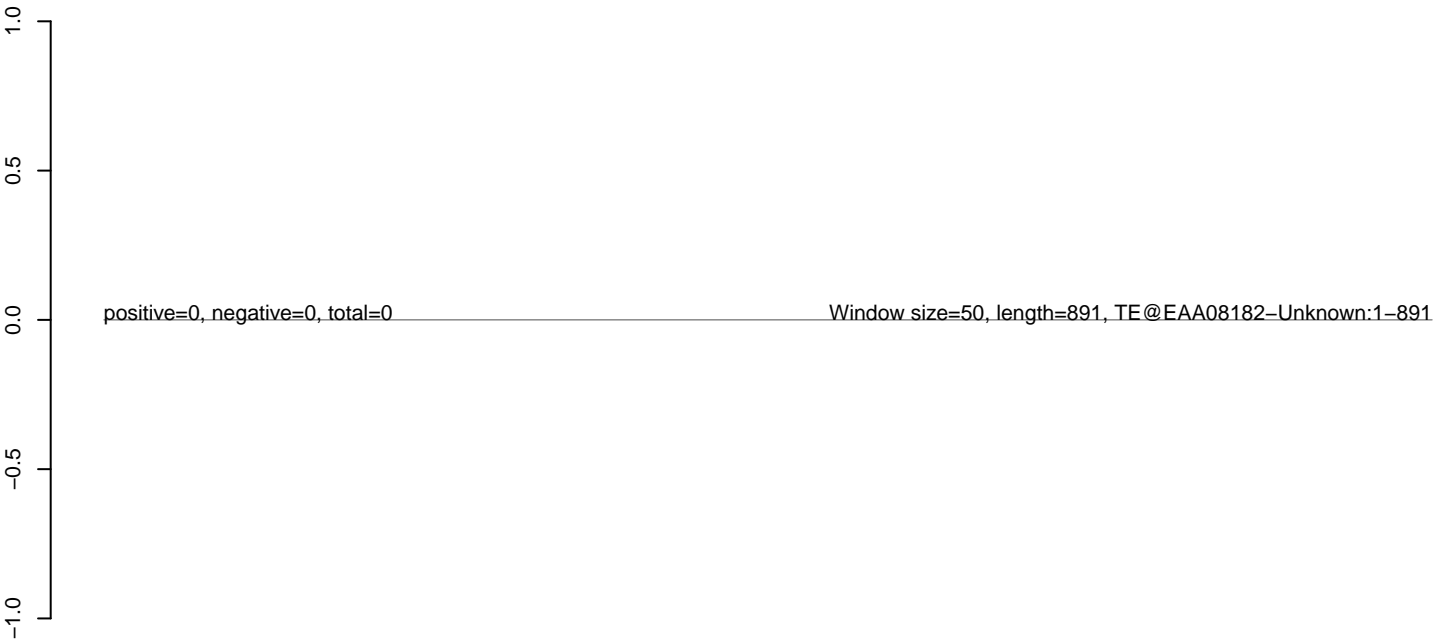
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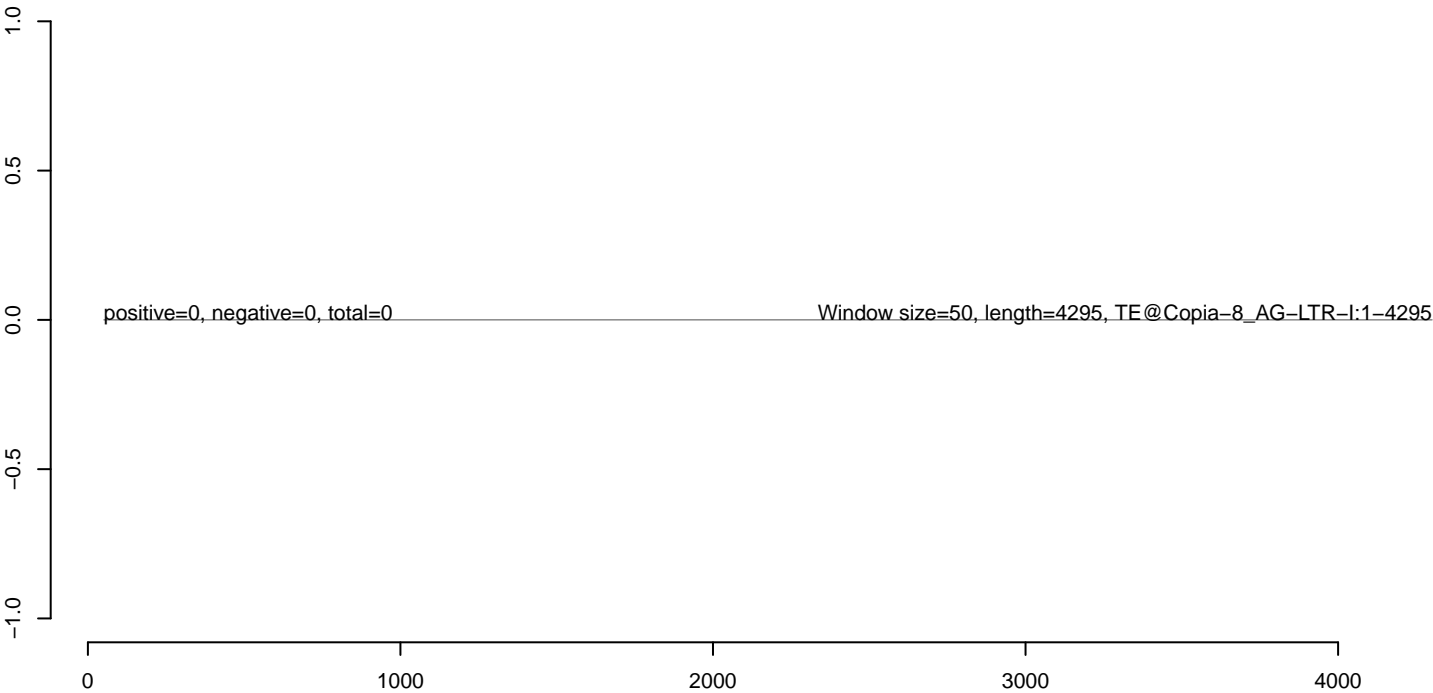
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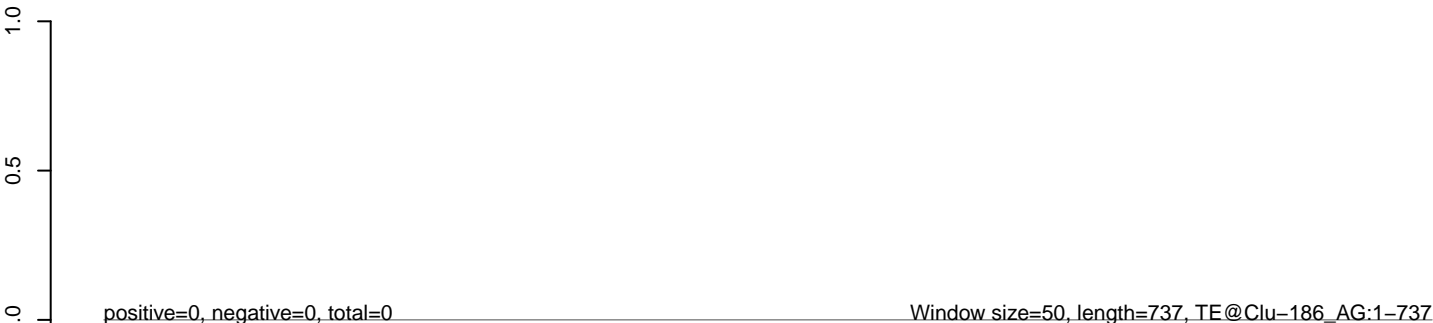
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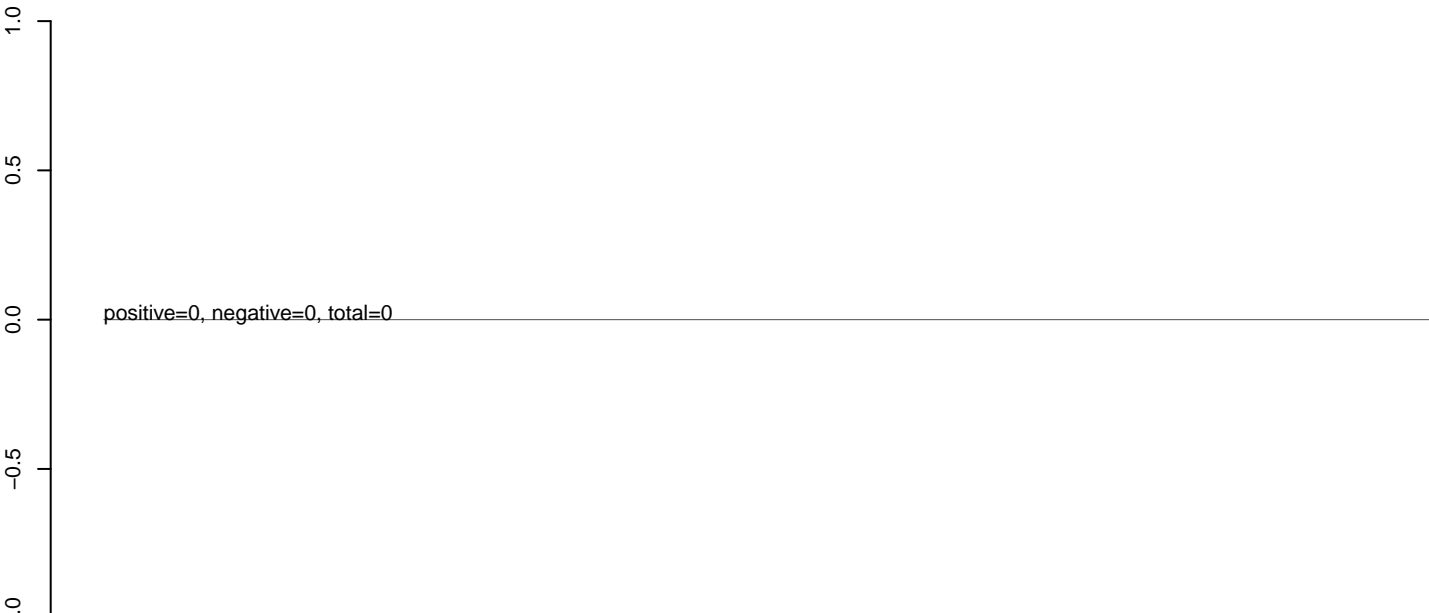




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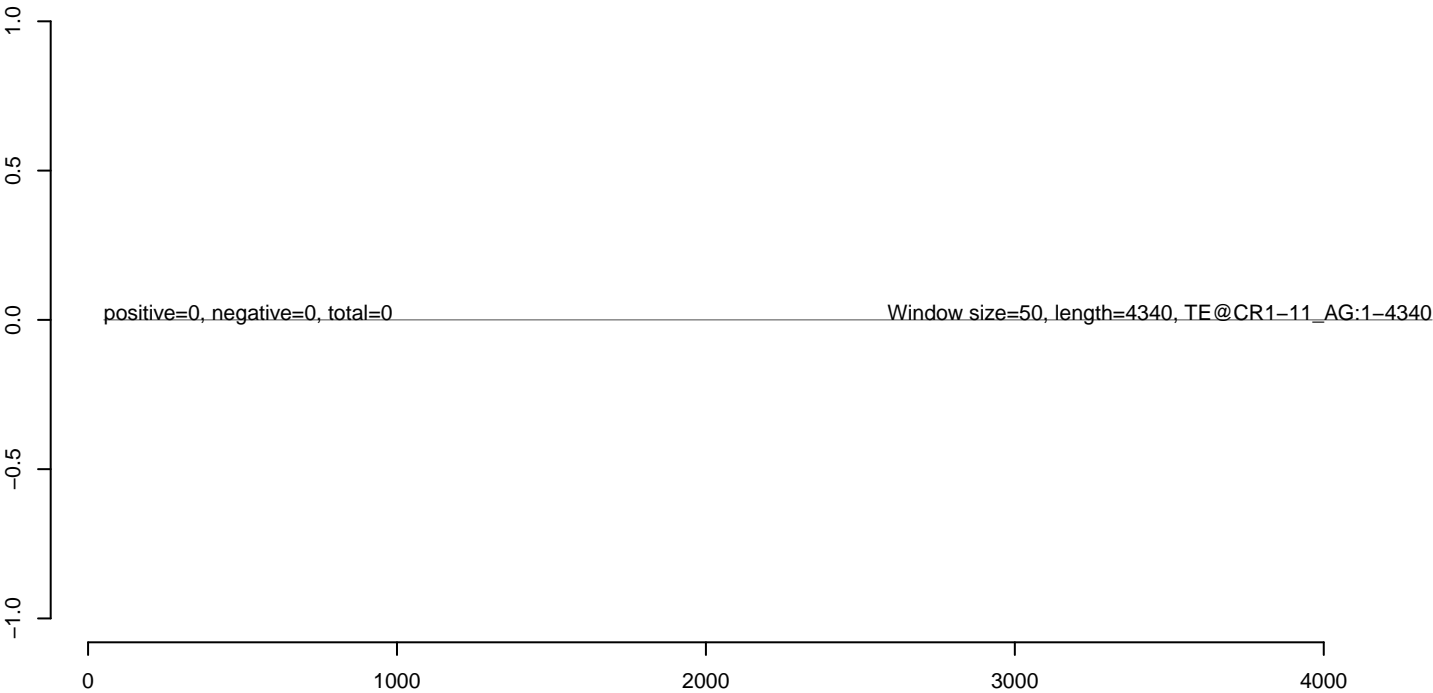
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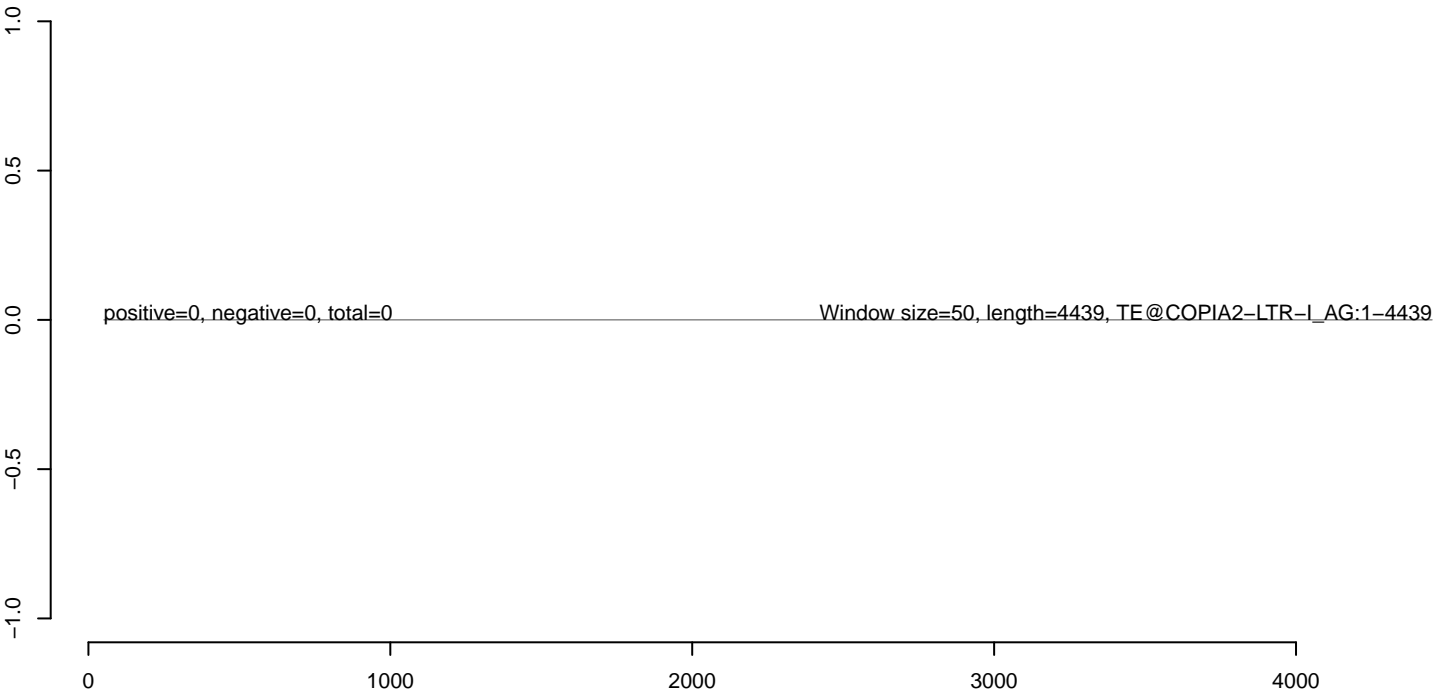
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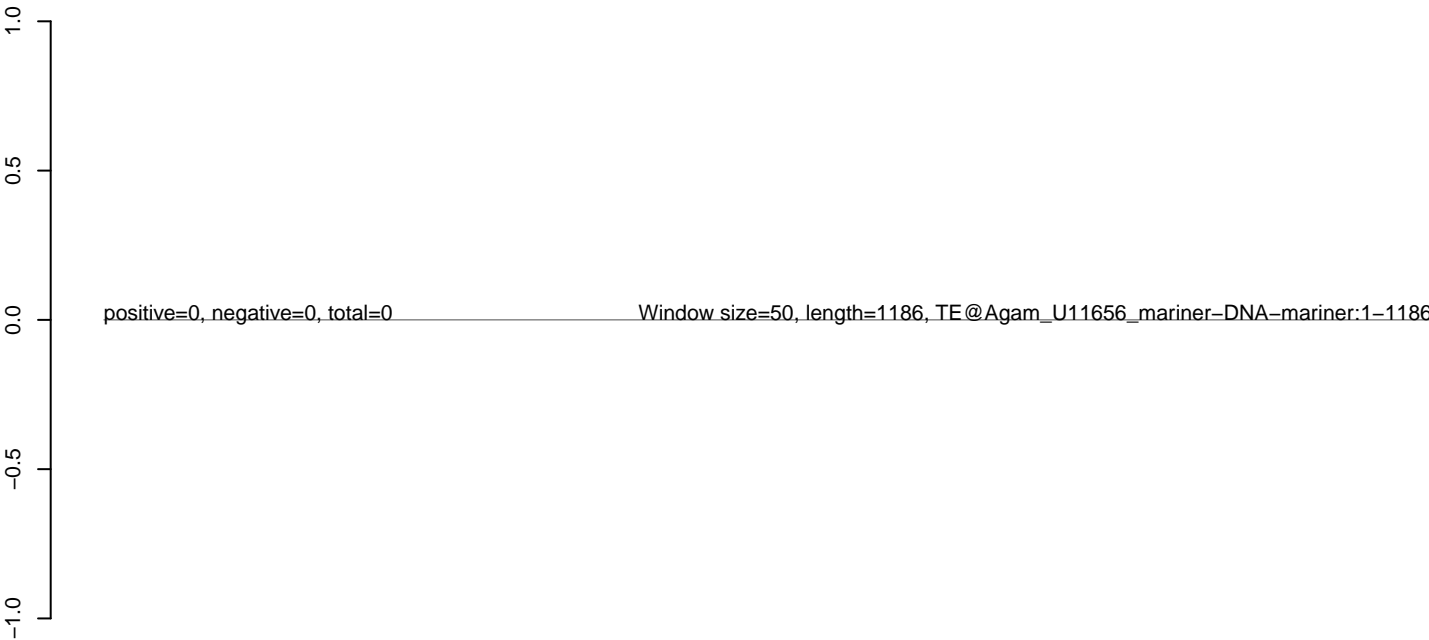
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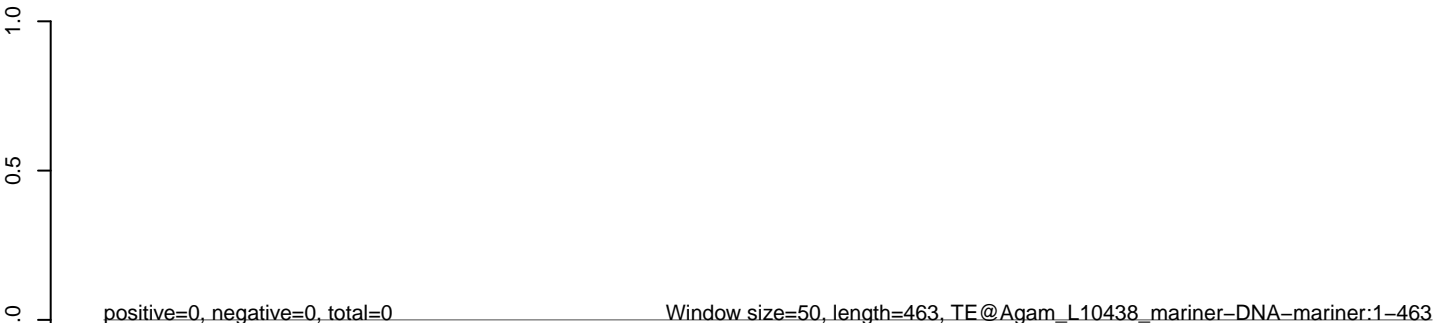
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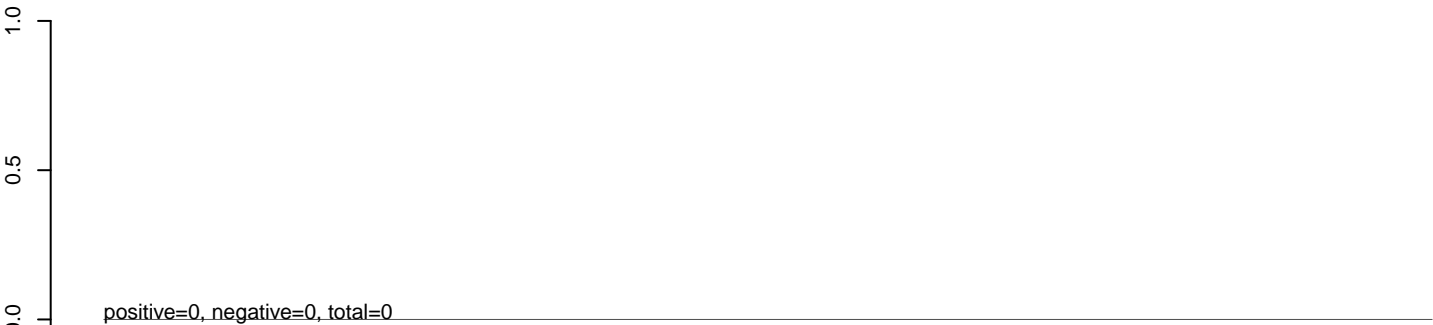
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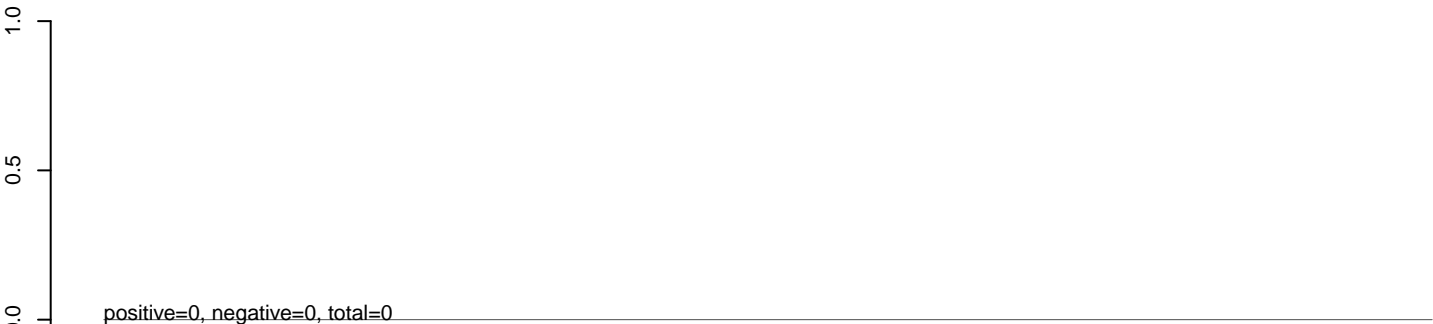
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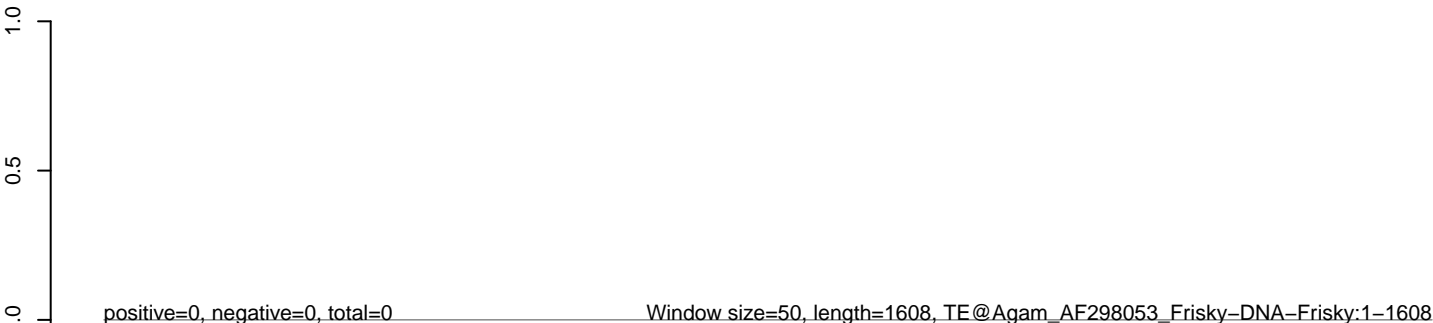
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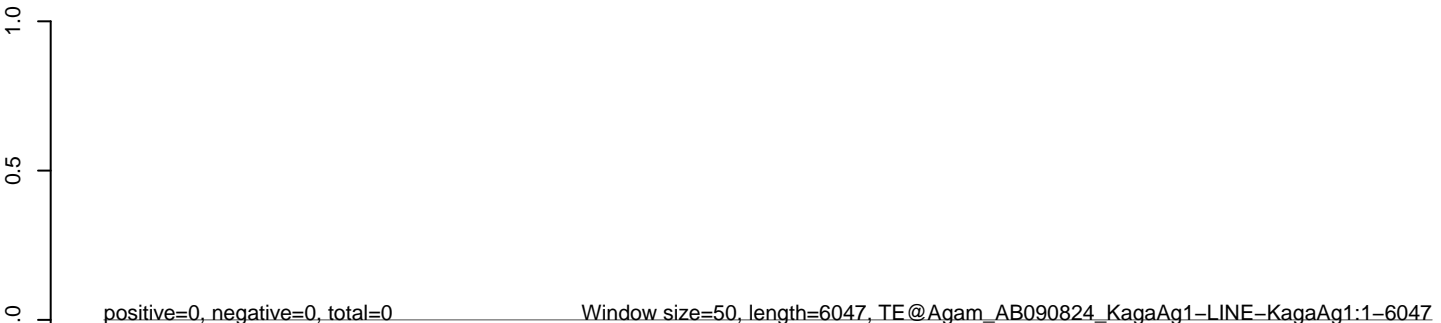
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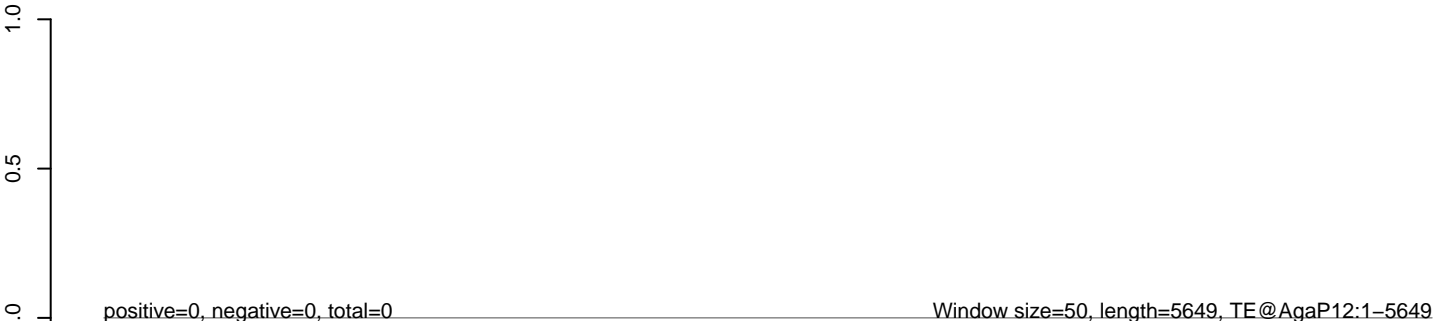
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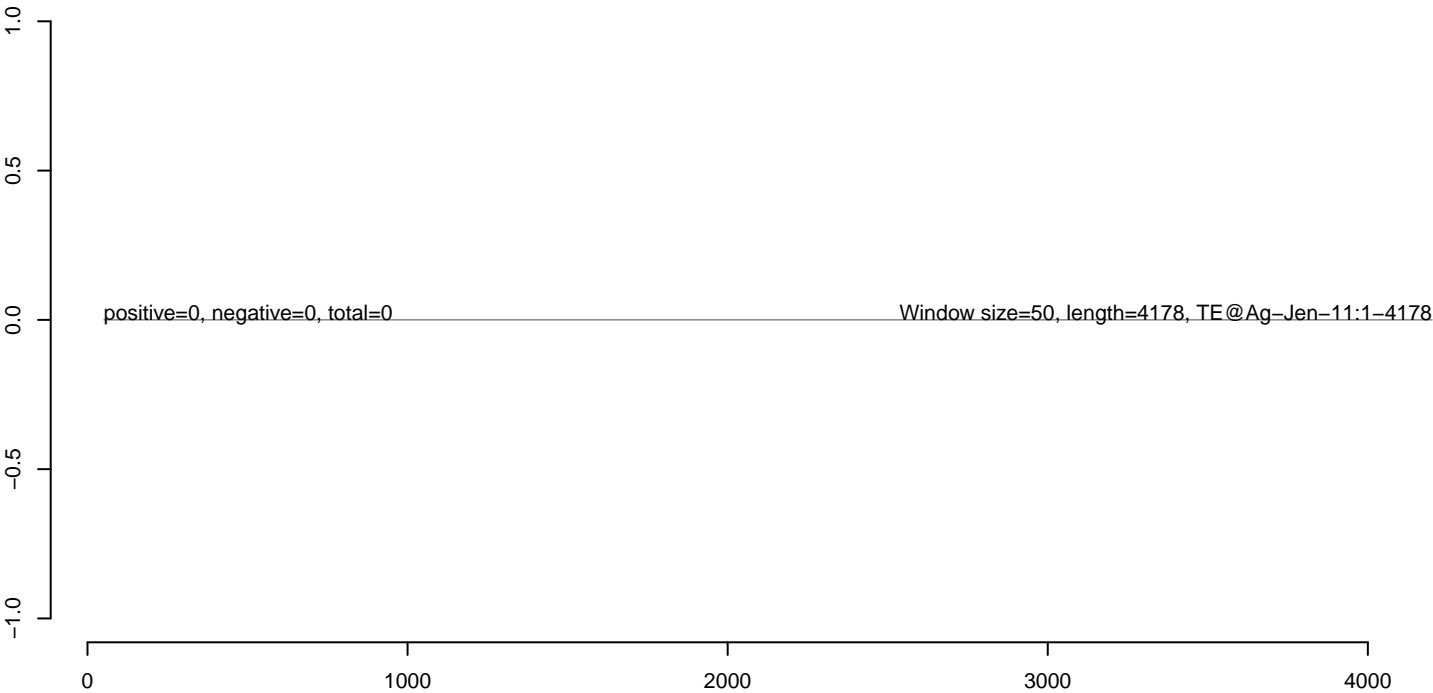
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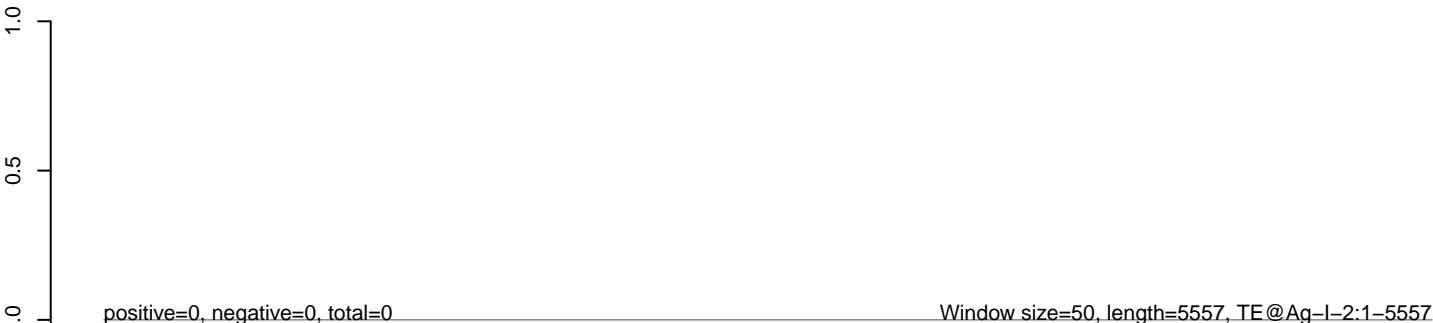
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