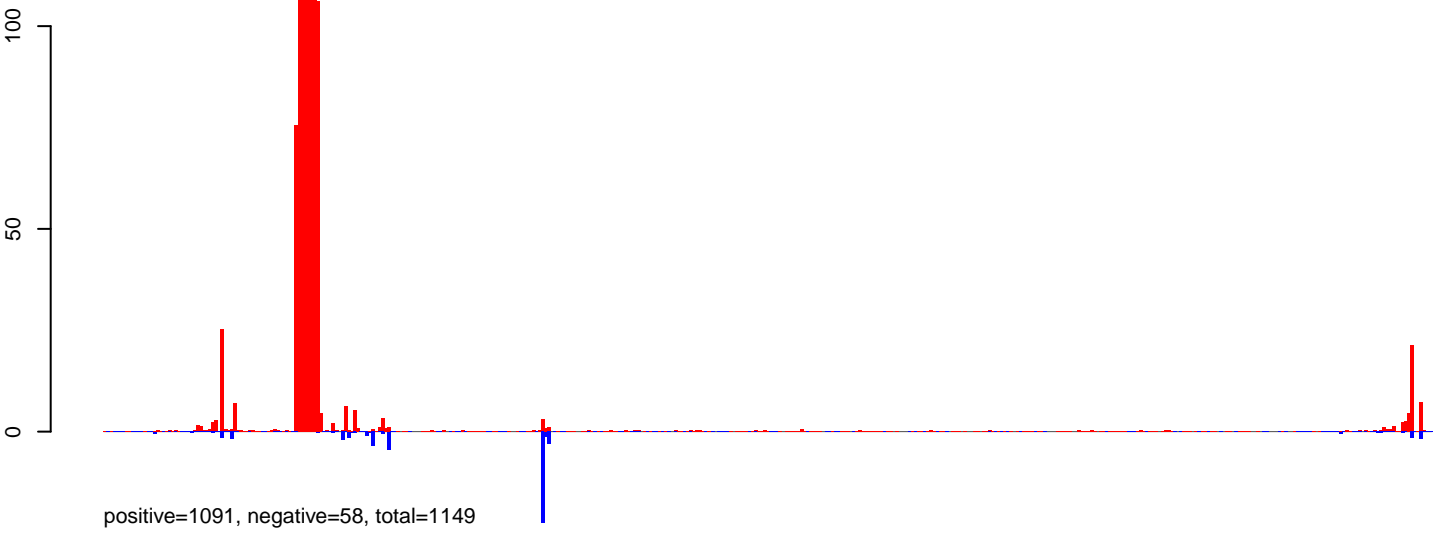
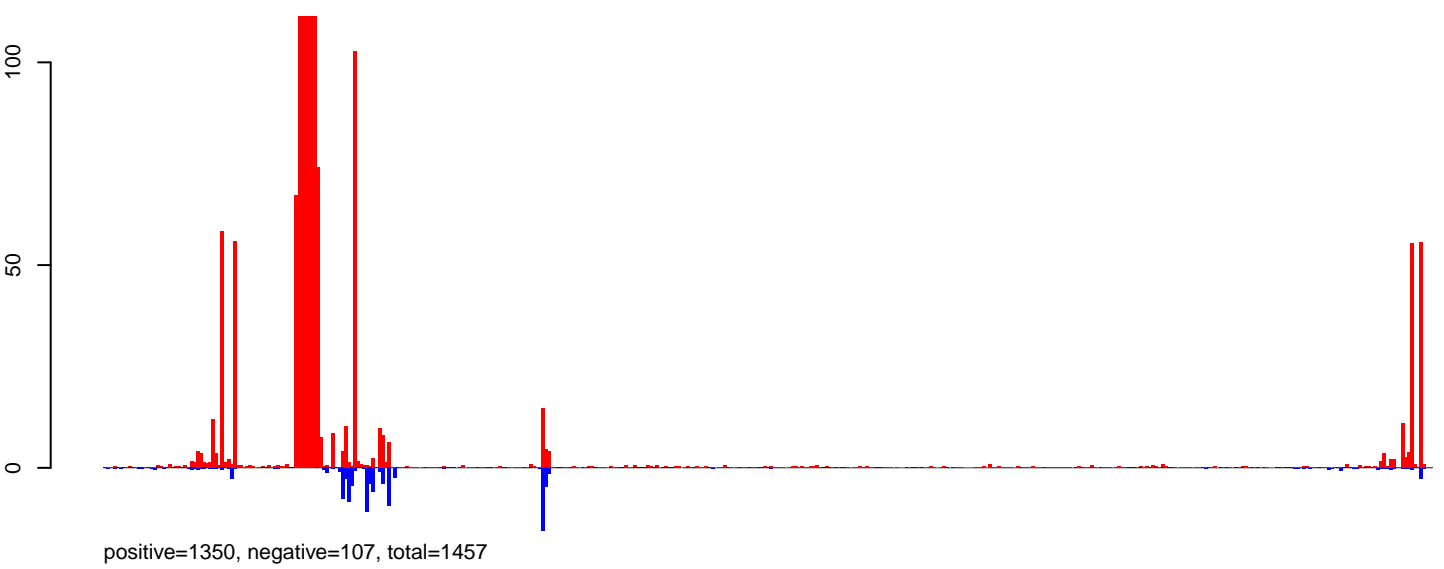


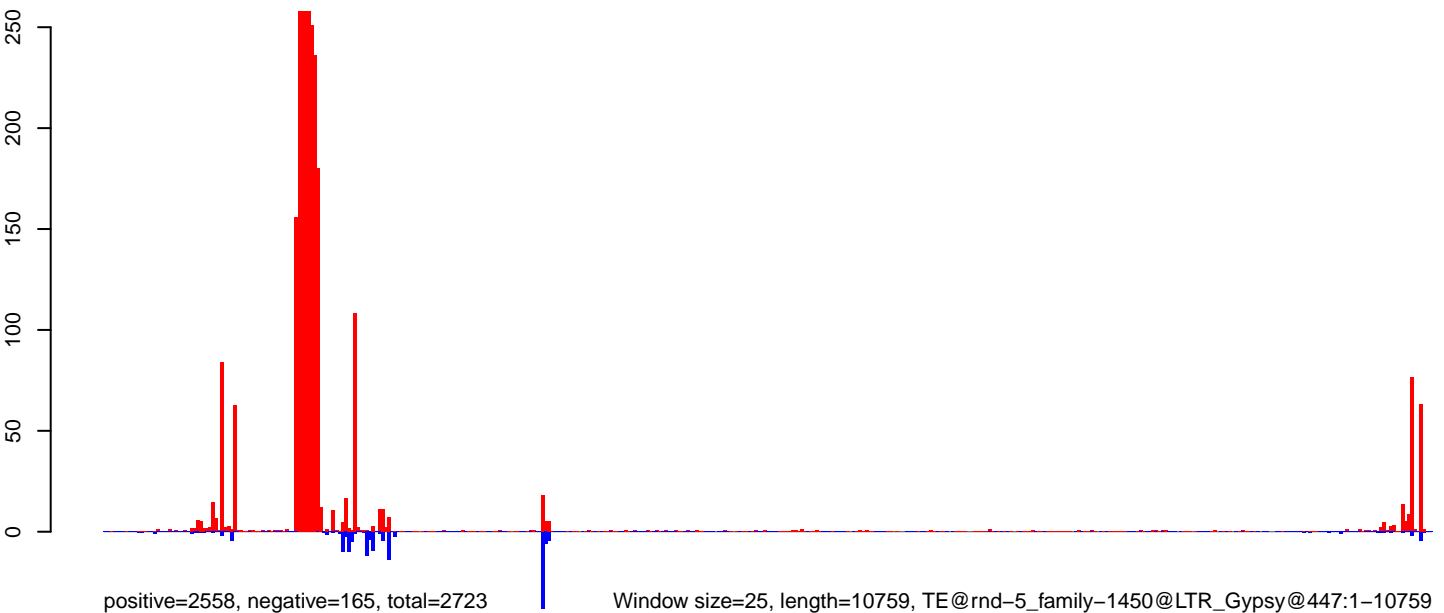
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

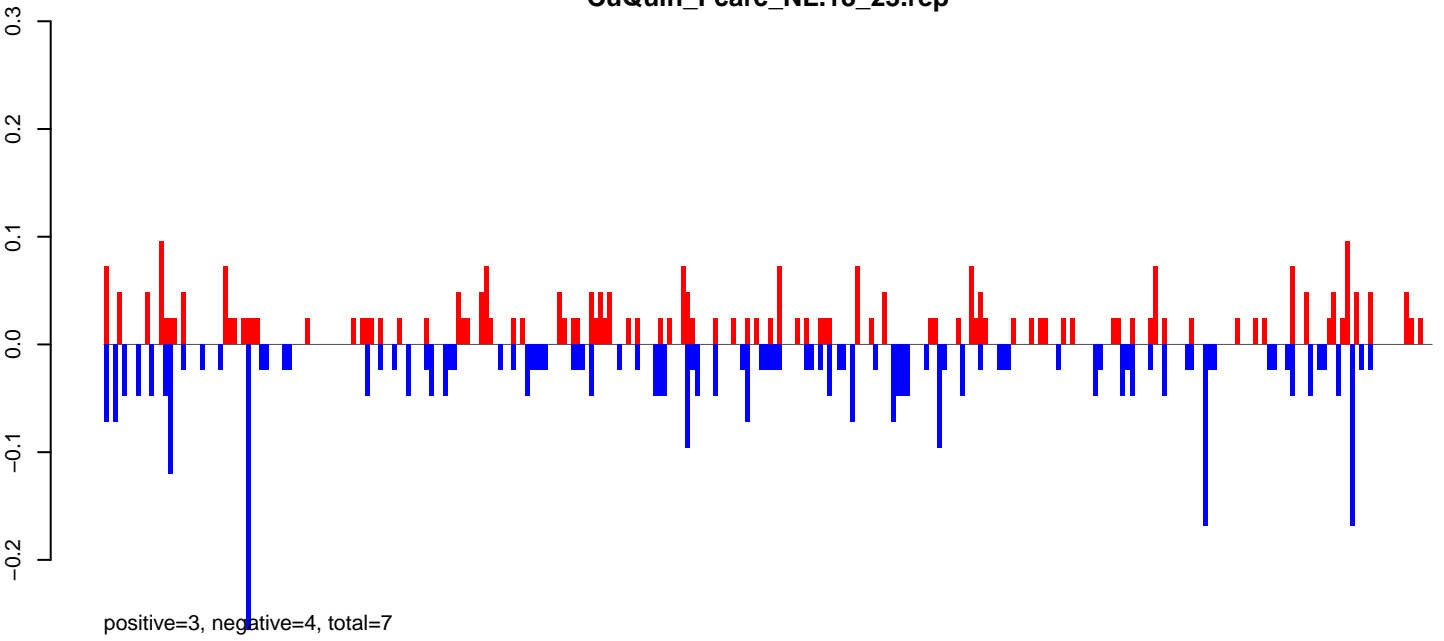


CuQuin\_FcArc\_NL.rep

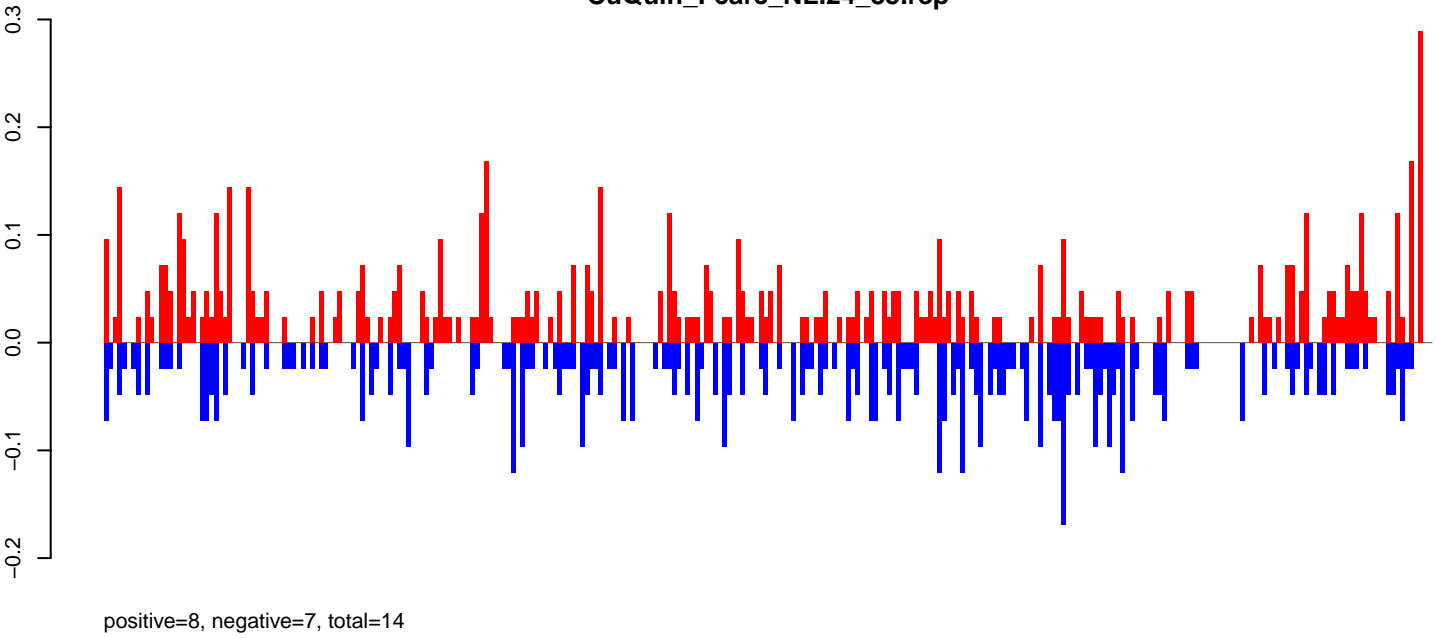


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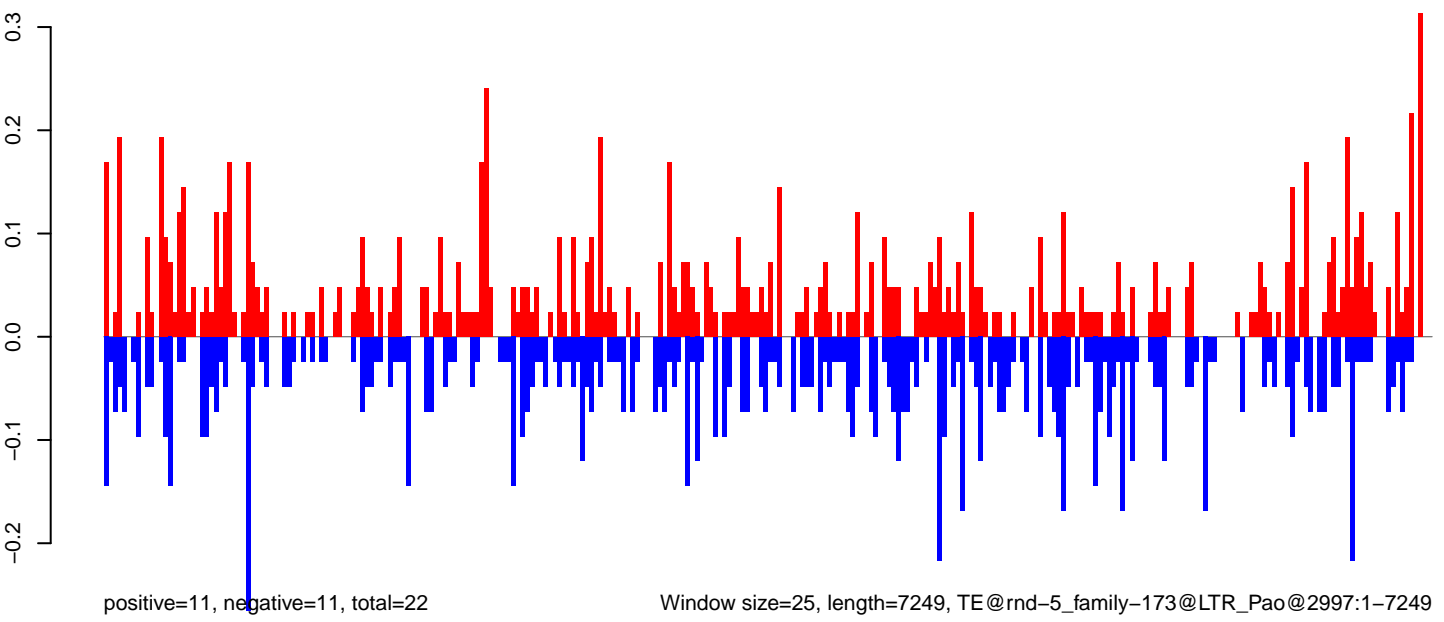
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

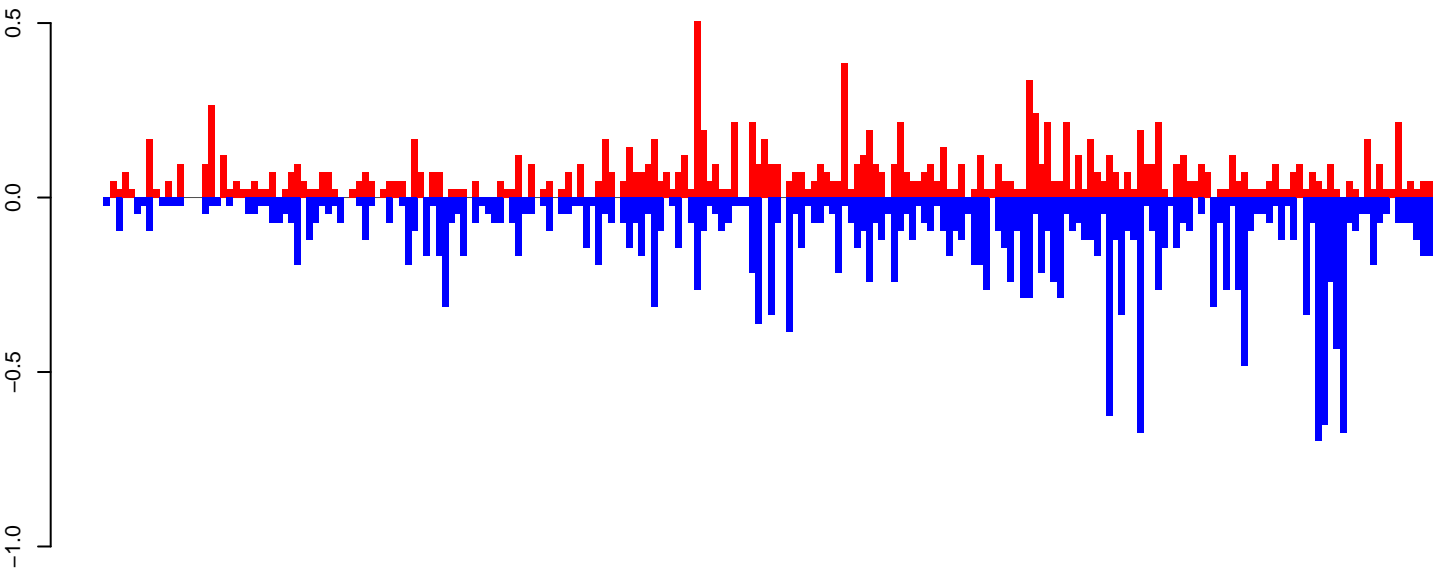


CuQuin\_FcArc\_NL.rep



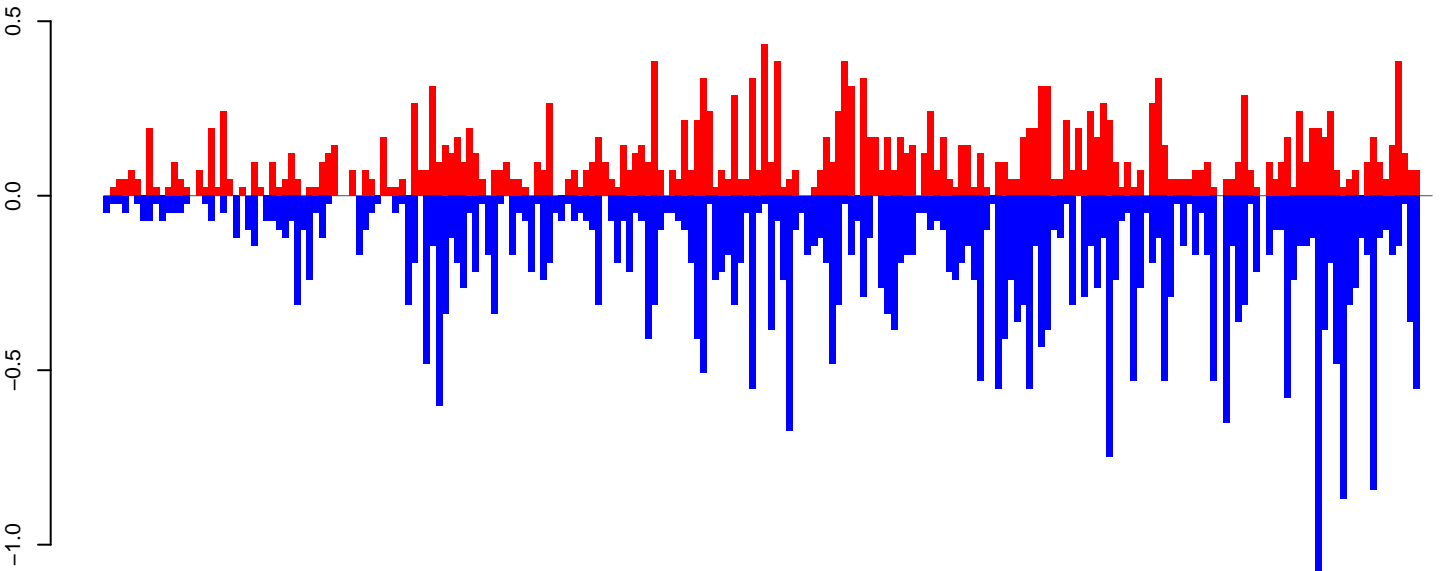
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CuQuin\_FcArc\_NL.18\_23.rep



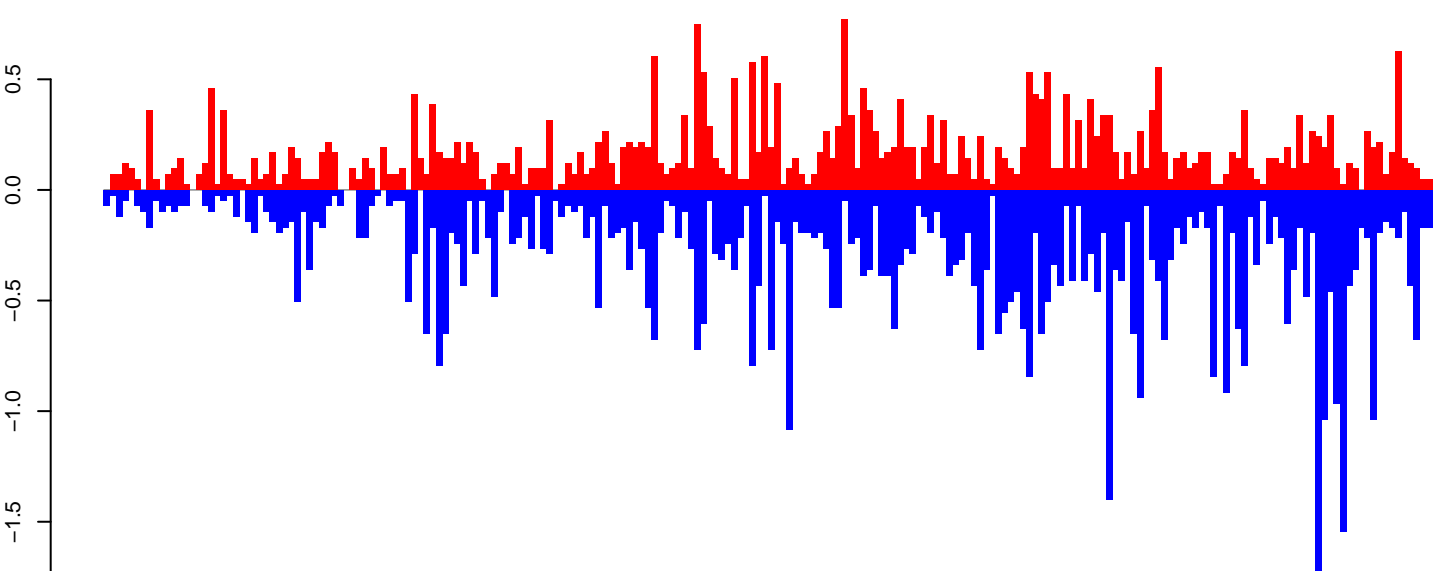
positive=14, negative=23, total=37

CuQuin\_FcArc\_NL.24\_35.rep



positive=22, negative=38, total=60

CuQuin\_FcArc\_NL.rep

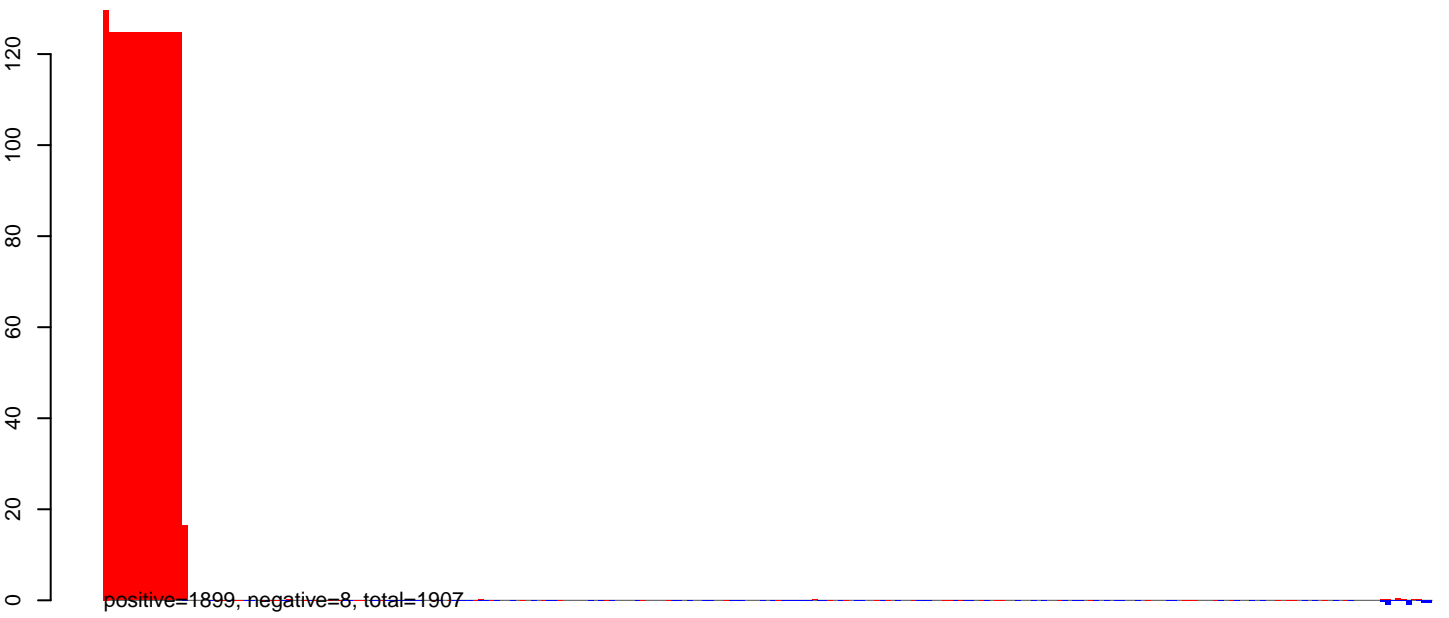


positive=37, negative=63, total=99

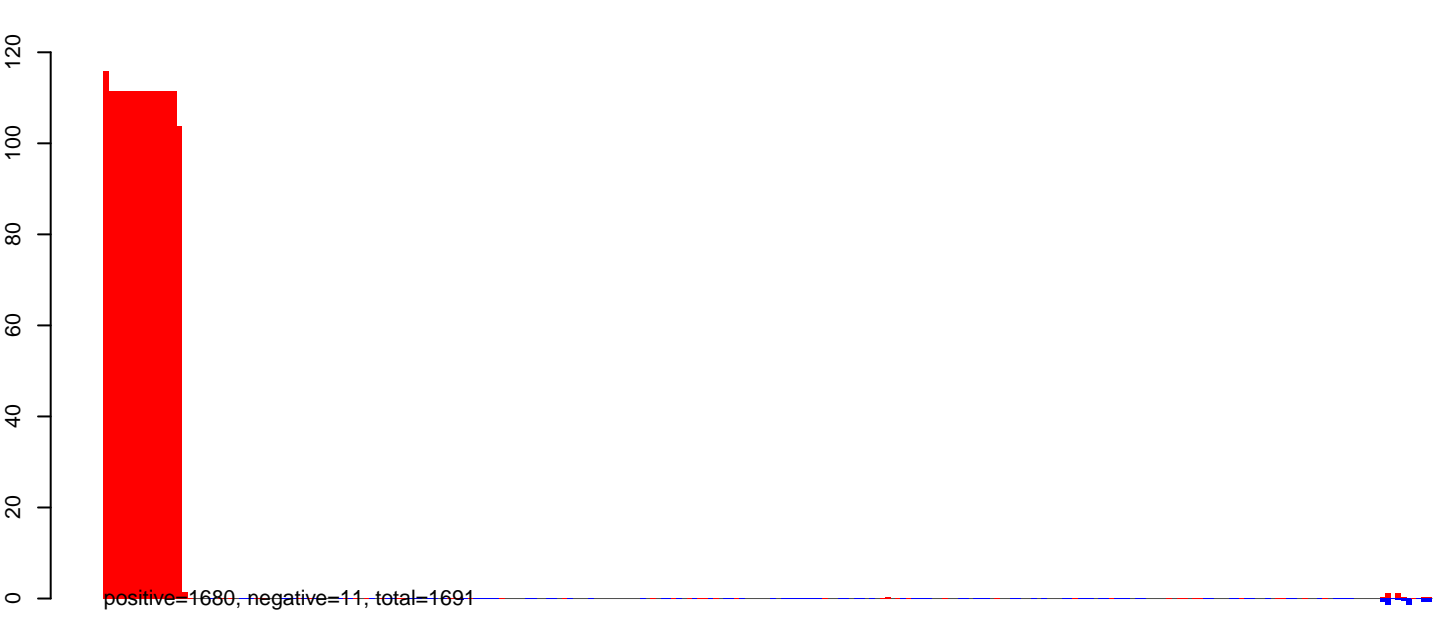
Window size=25, length=5385, TE@rnd-4\_family-310@LINE\_R1@3418:1-5385

0 1000 2000 3000 4000 5000

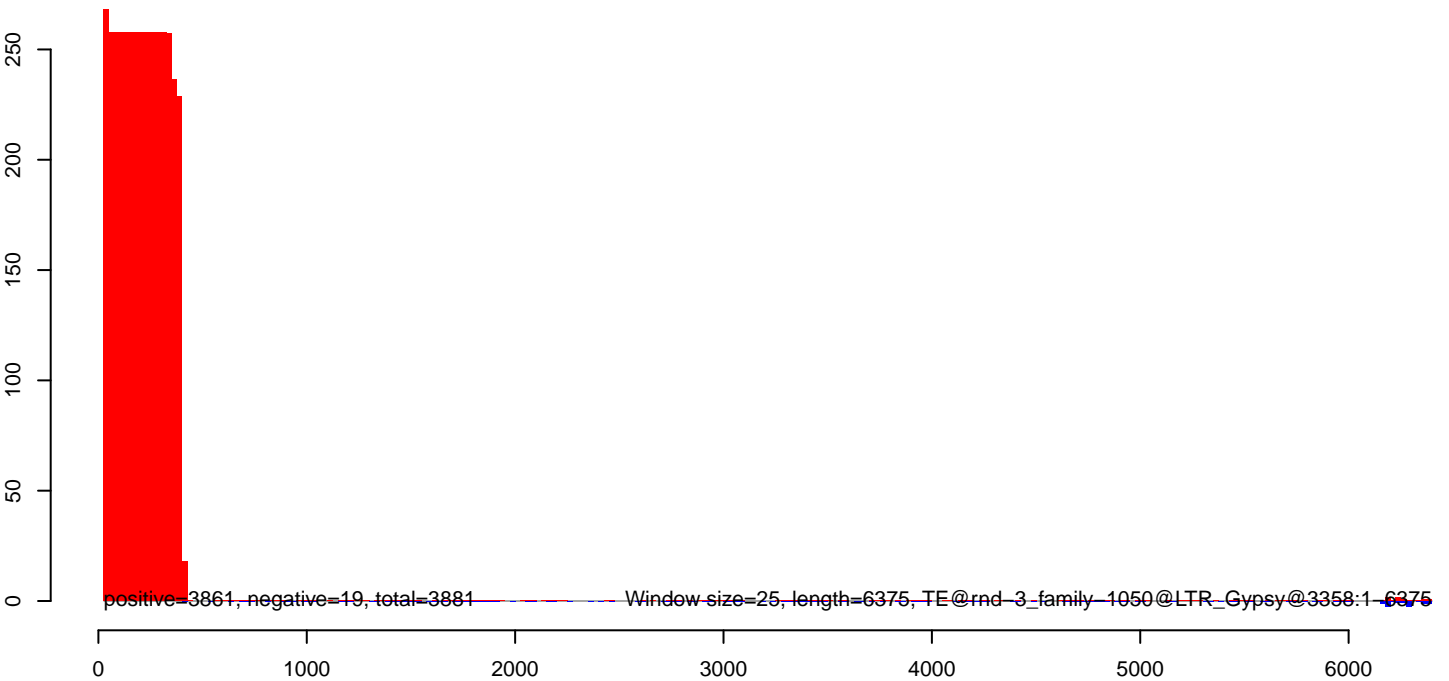
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



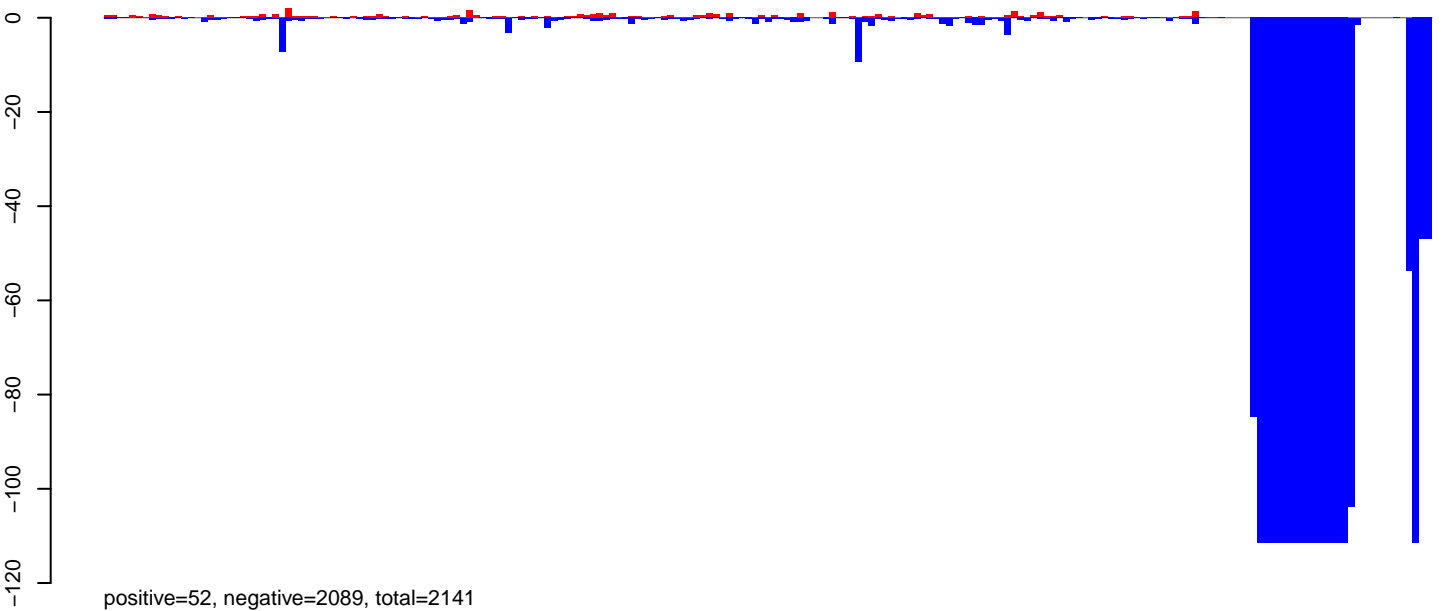
CuQuin\_FcArc\_NL.rep



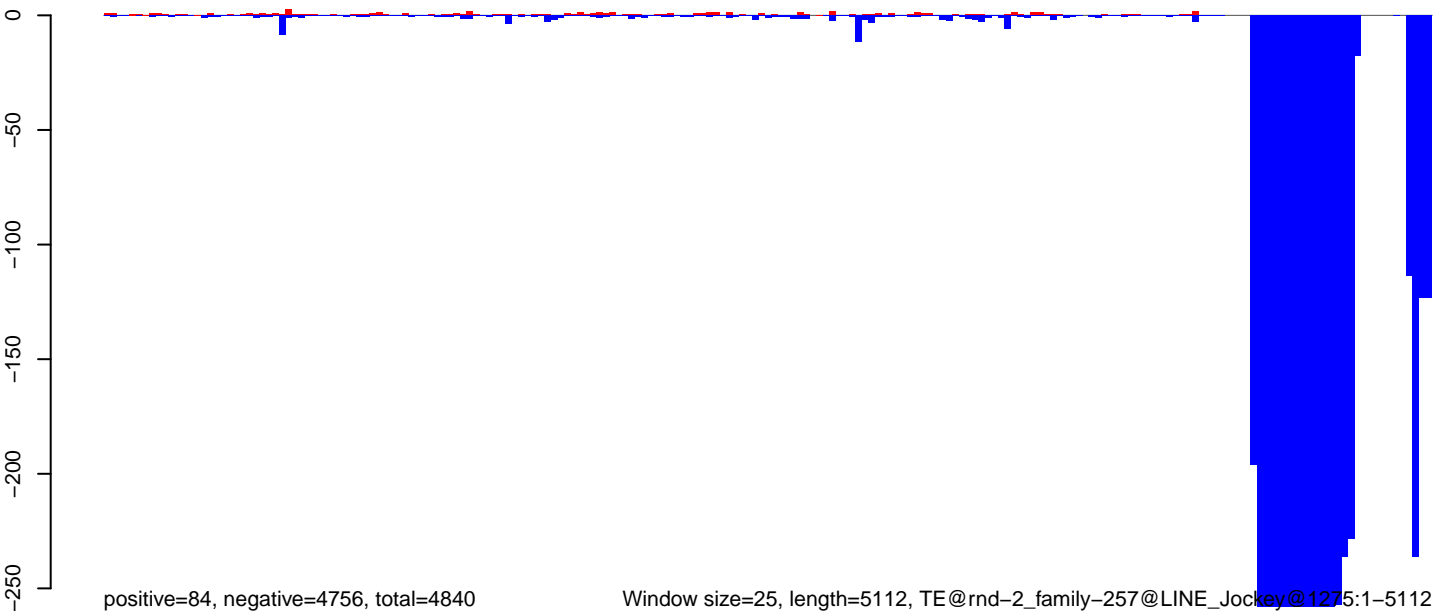
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

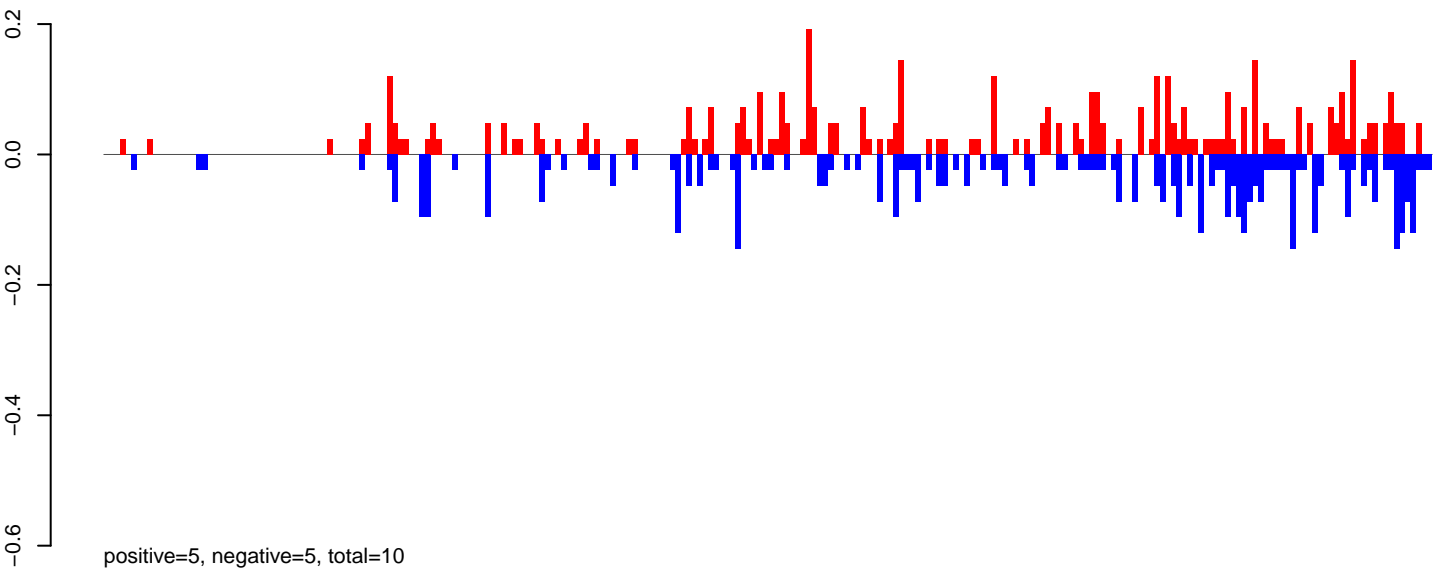


CuQuin\_Fcarc\_NL.rep

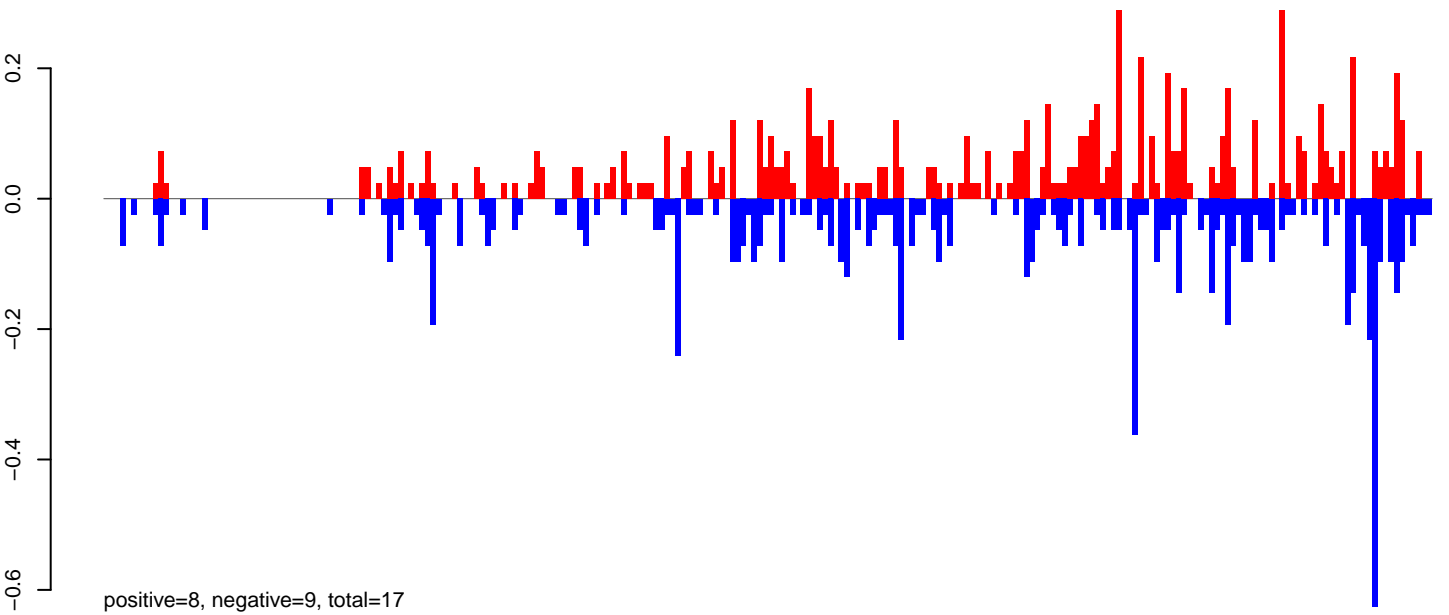


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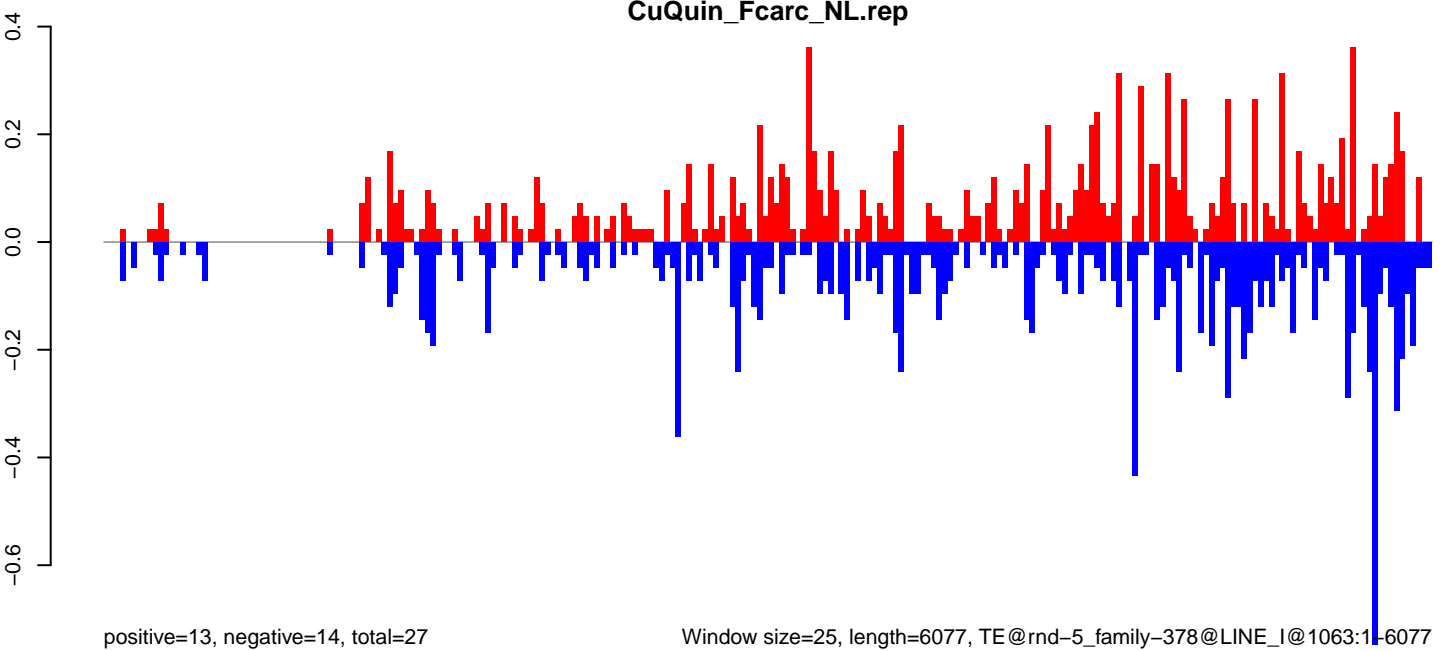
CuQuin\_Fcarc\_NL.18\_23.rep



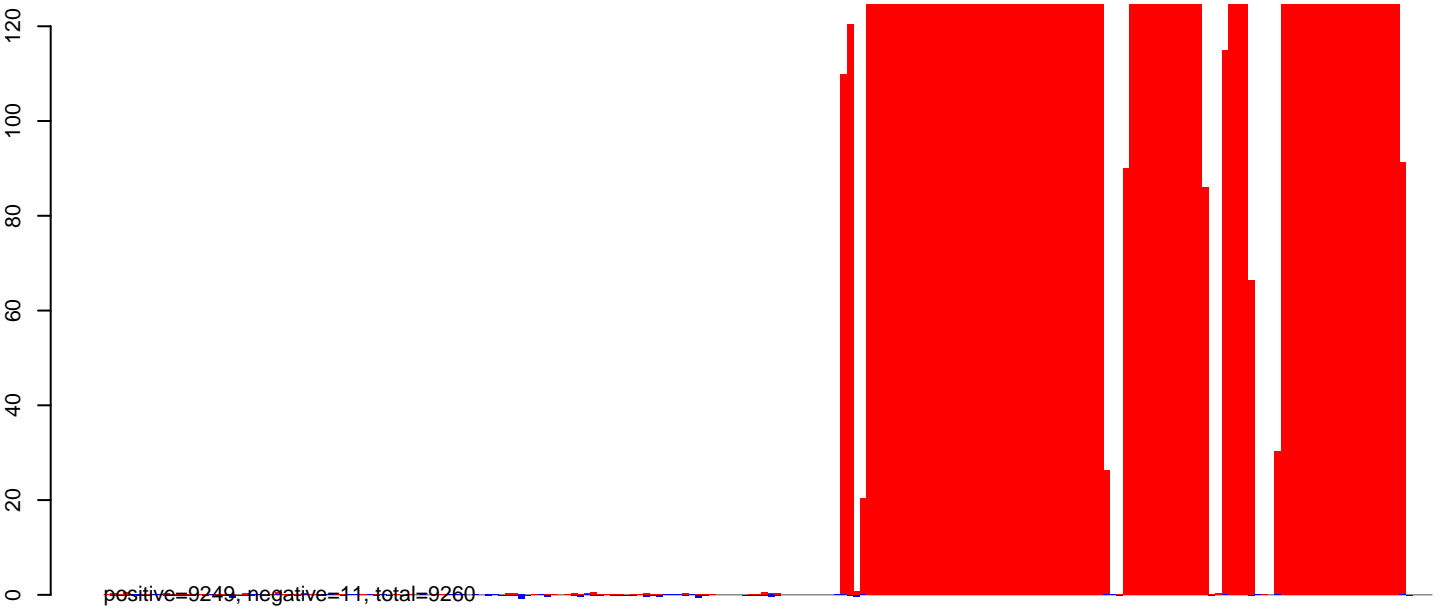
CuQuin\_Fcarc\_NL.24\_35.rep



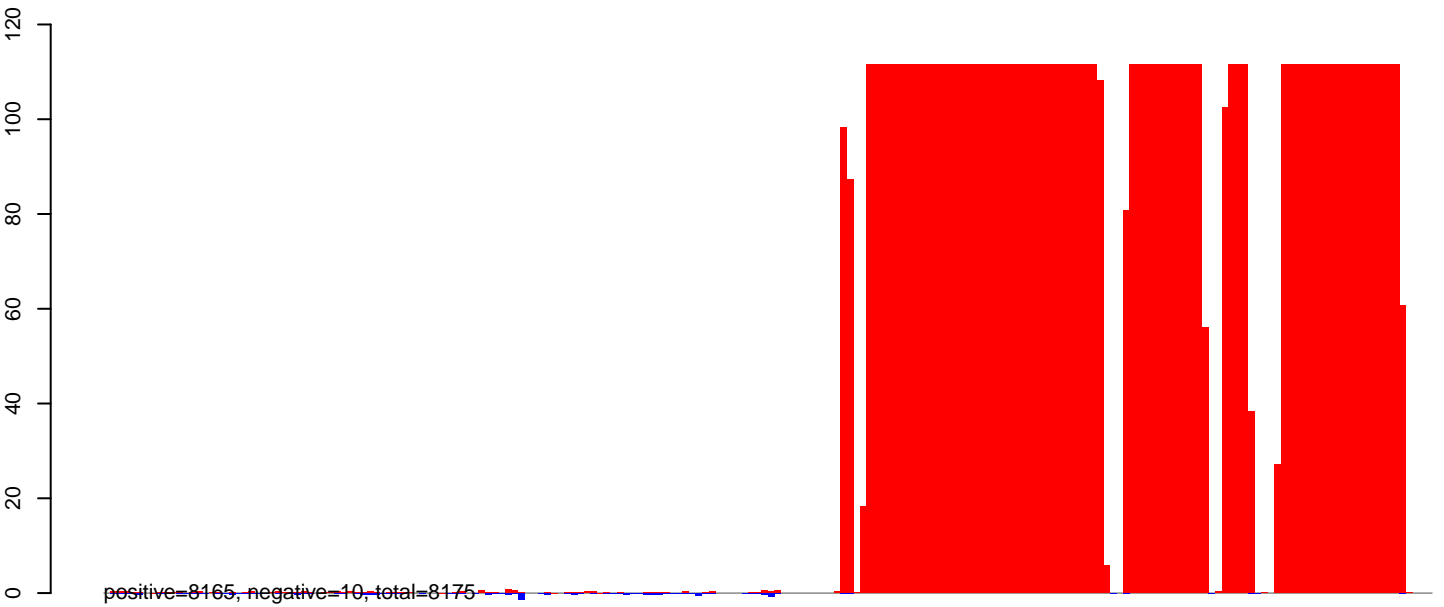
CuQuin\_Fcarc\_NL.rep



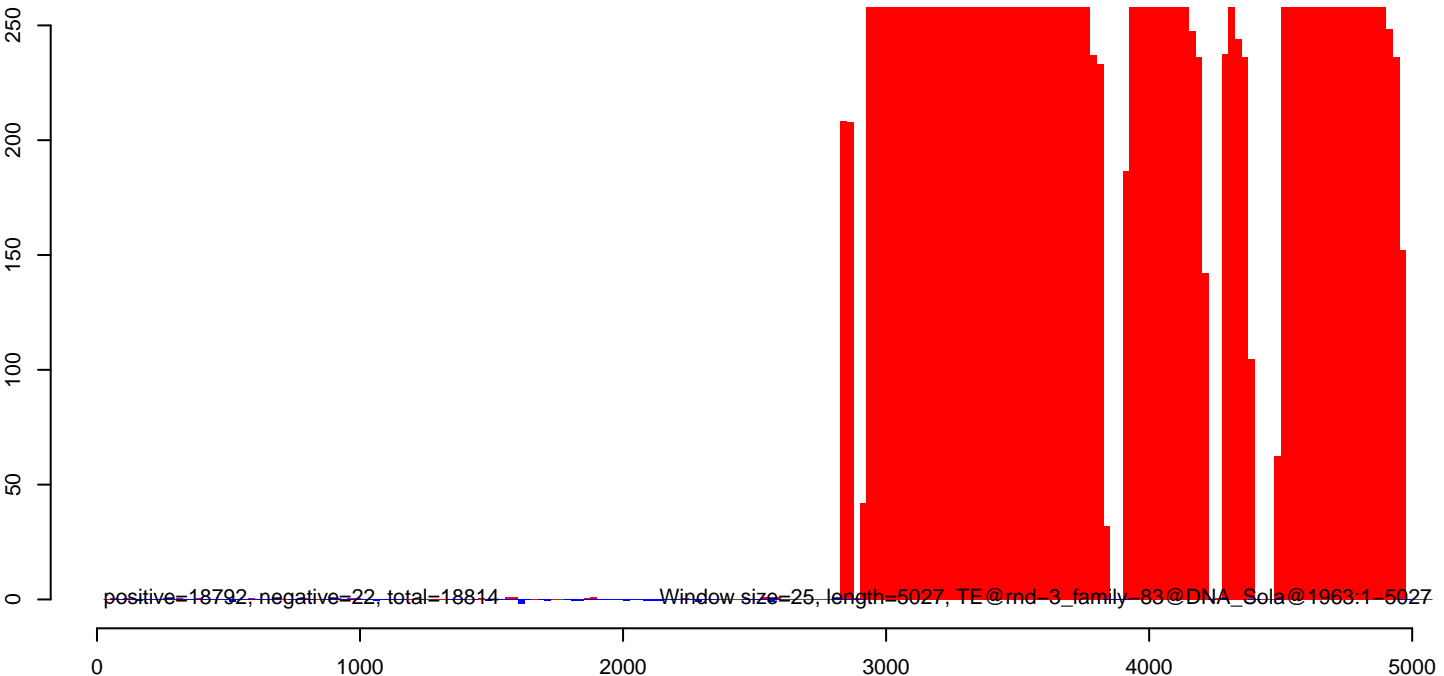
CuQuin\_Fcarc\_NL.18\_23.rep



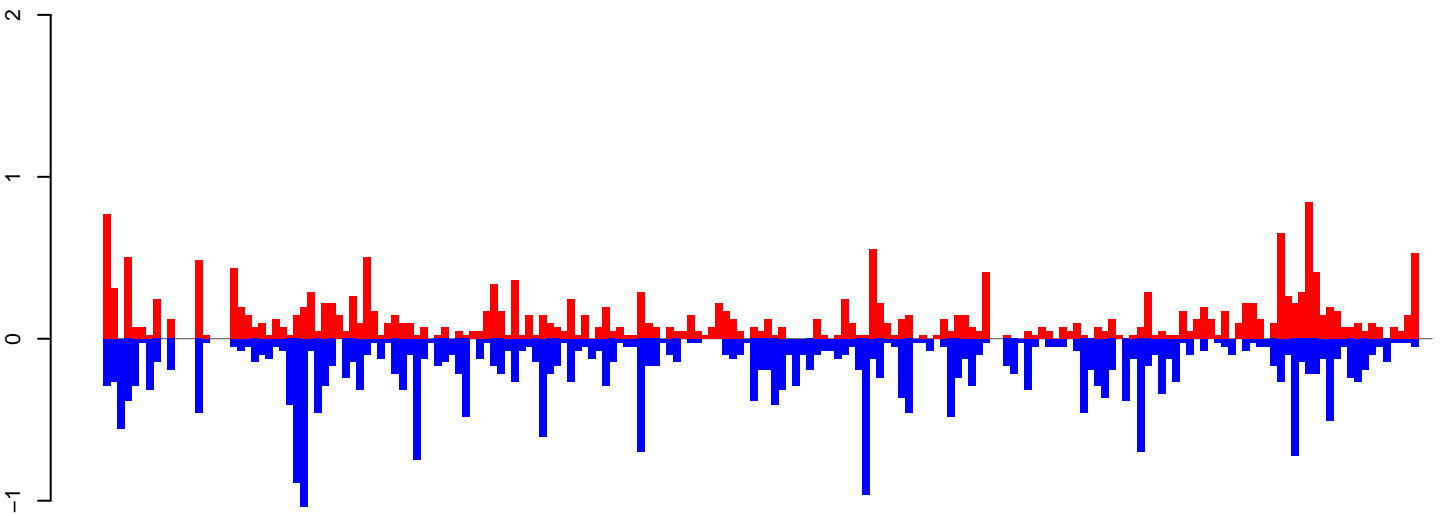
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

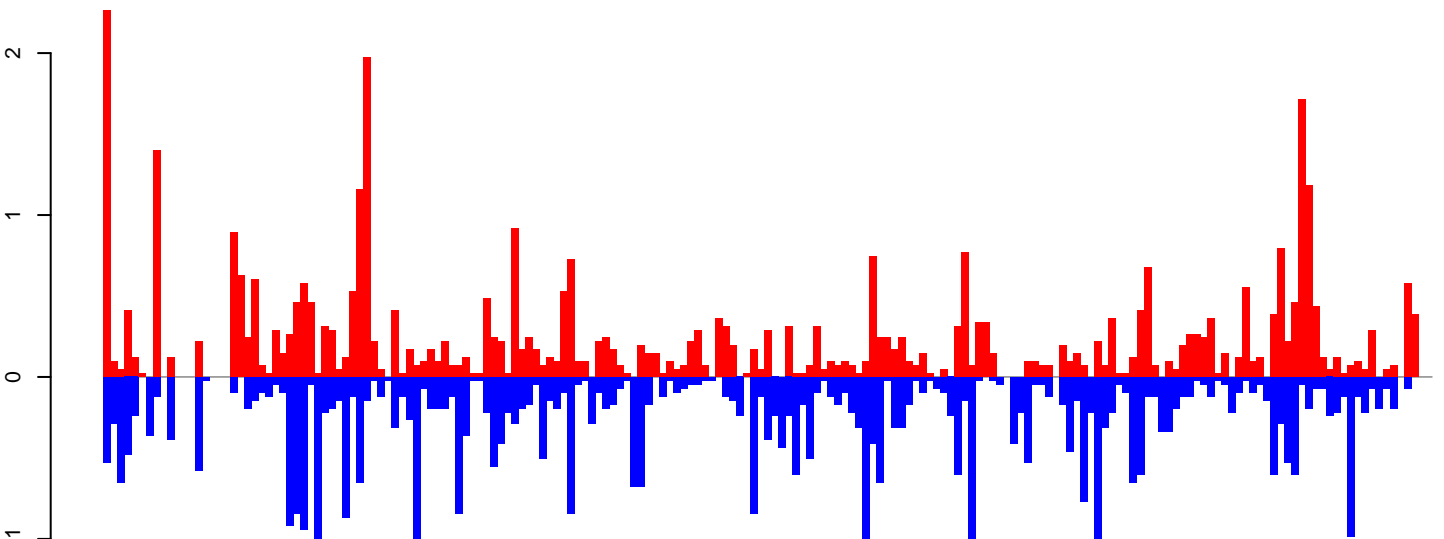


CuQuin\_FcArc\_NL.18\_23.rep



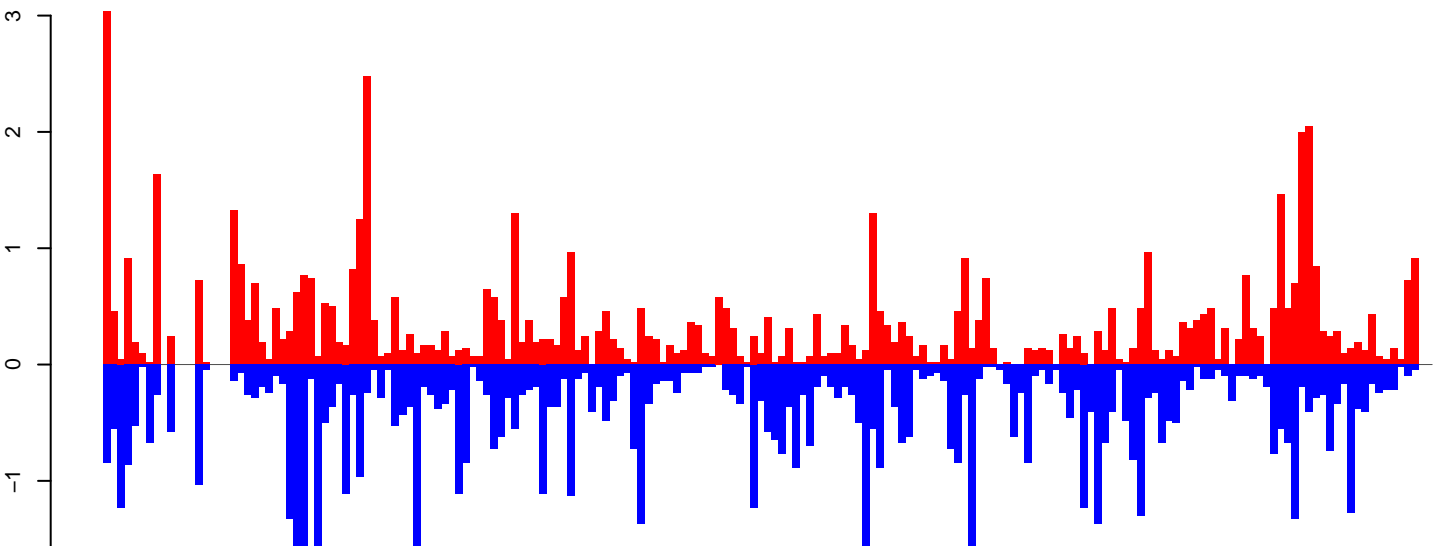
positive=21, negative=31, total=52

CuQuin\_FcArc\_NL.24\_35.rep



positive=41, negative=46, total=87

CuQuin\_FcArc\_NL.rep



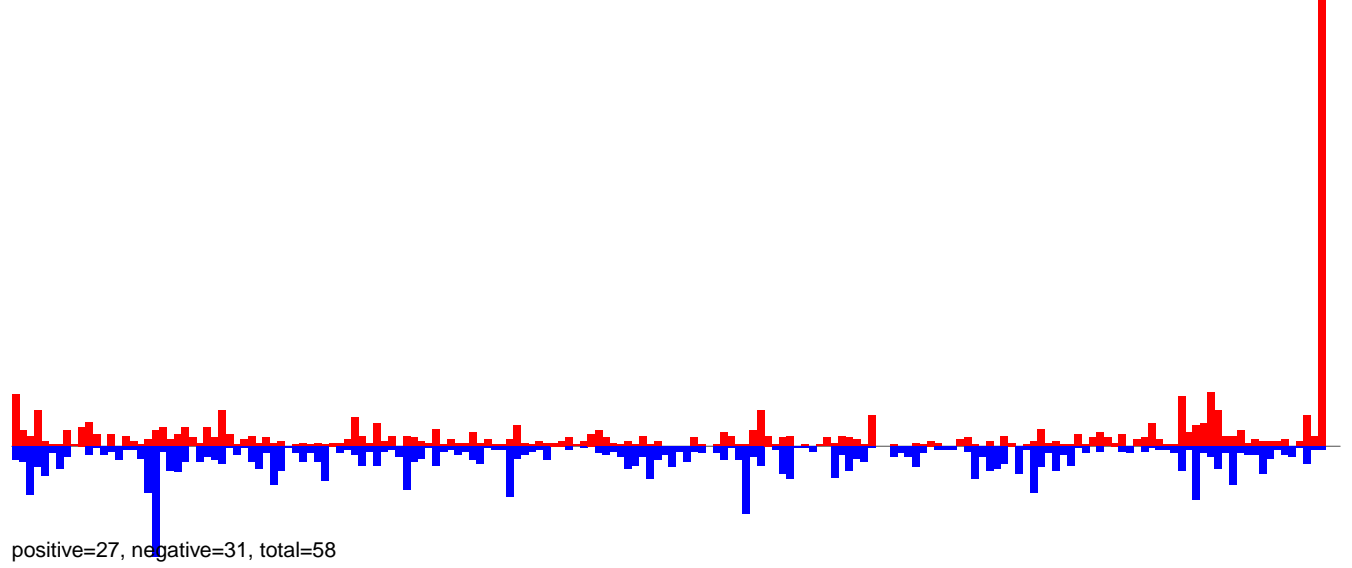
positive=63, negative=78, total=140

Window size=25, length=4706, TE@rnd-5\_family-146@LINE\_Jockey@489:1-4706

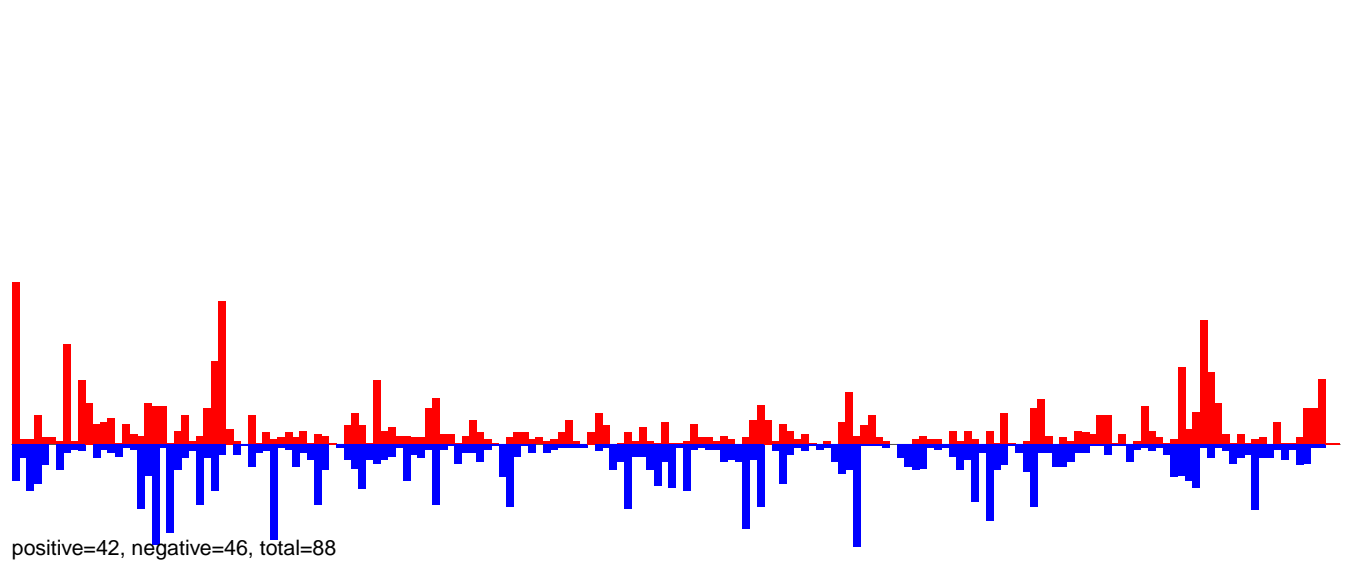
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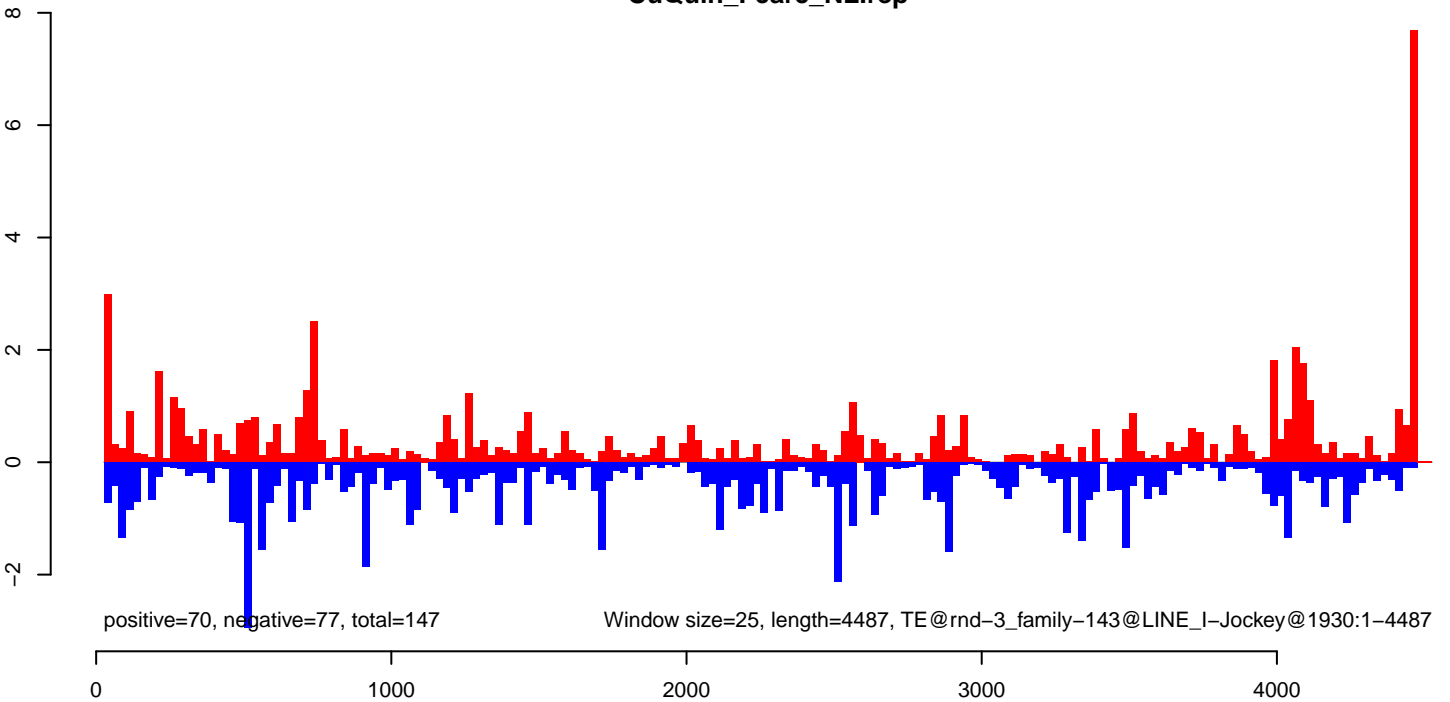
CuQuin\_FcArc\_NL.18\_23.rep



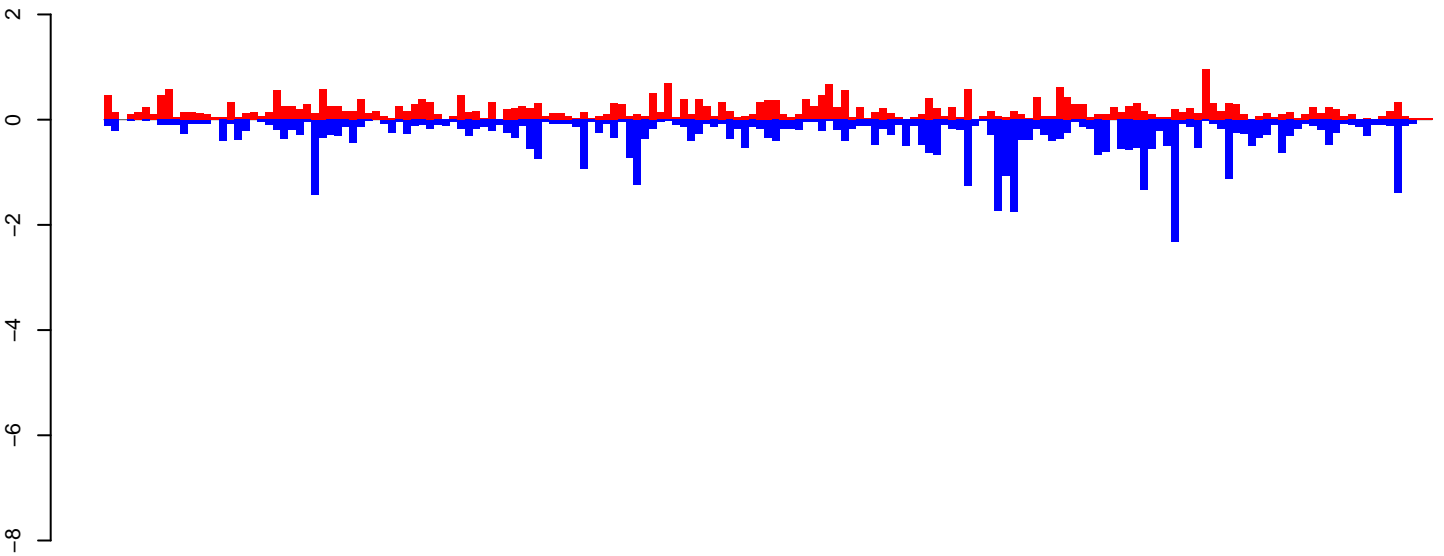
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

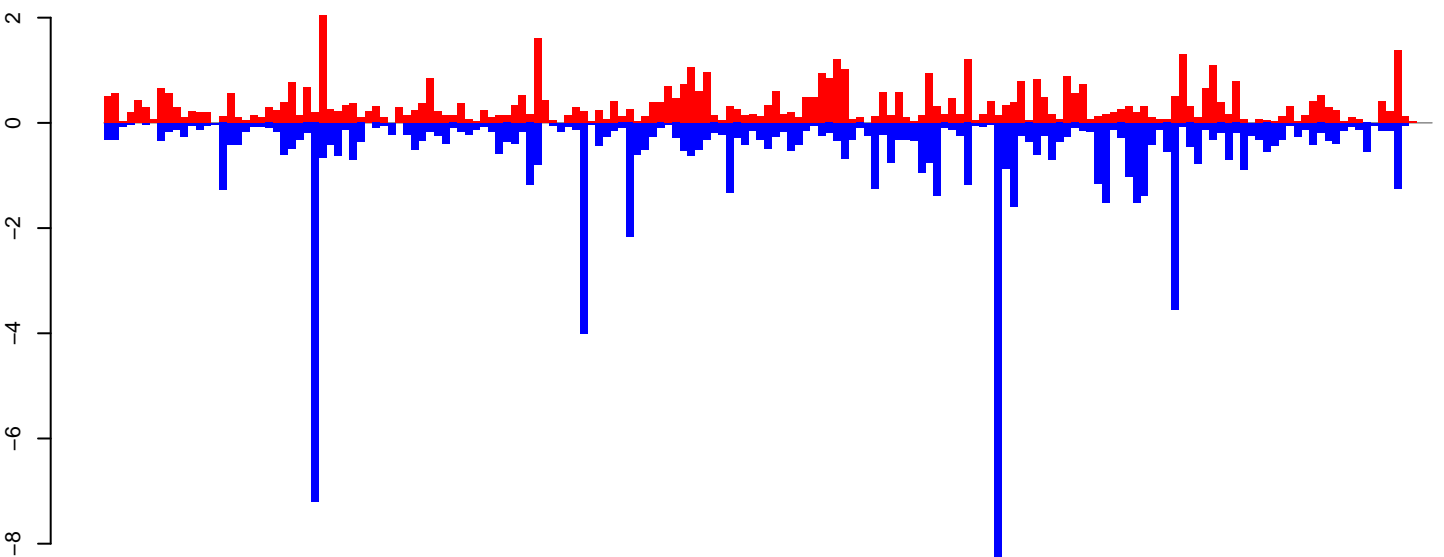


CuQuin\_FcArc\_NL.18\_23.rep



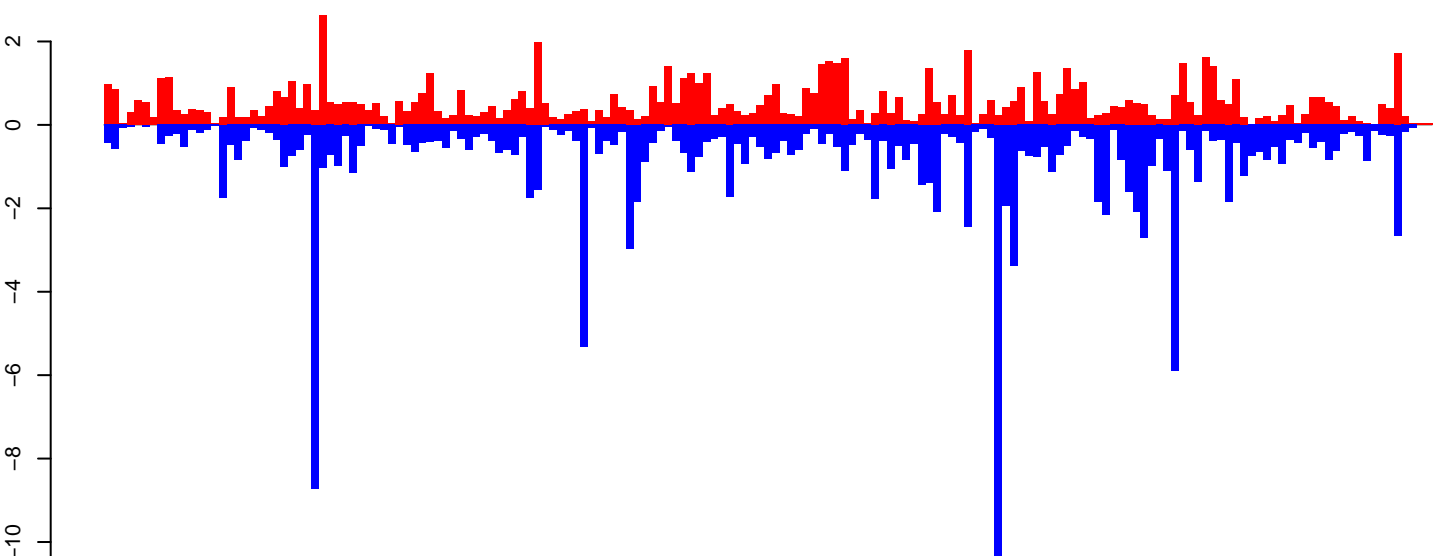
positive=33, negative=50, total=83

CuQuin\_FcArc\_NL.24\_35.rep



positive=56, negative=86, total=142

CuQuin\_FcArc\_NL.rep

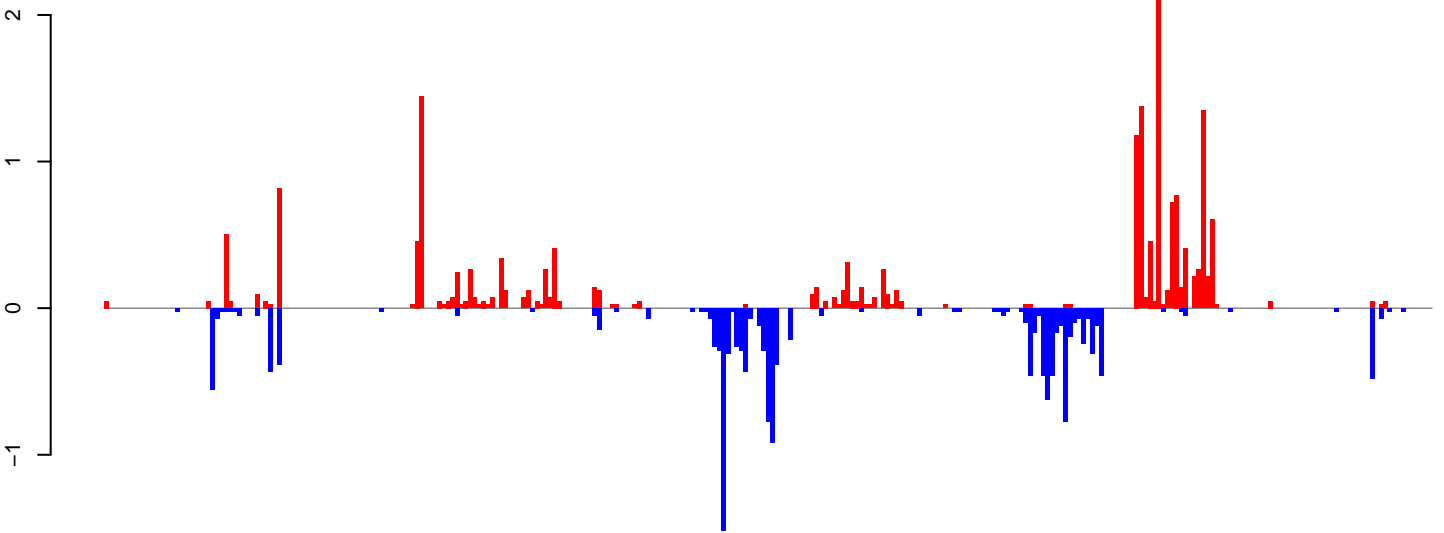


positive=90, negative=138, total=228

Window size=25, length=4305, TE@rod-3\_family-6@LINE\_I-Jockey@729:1-4305

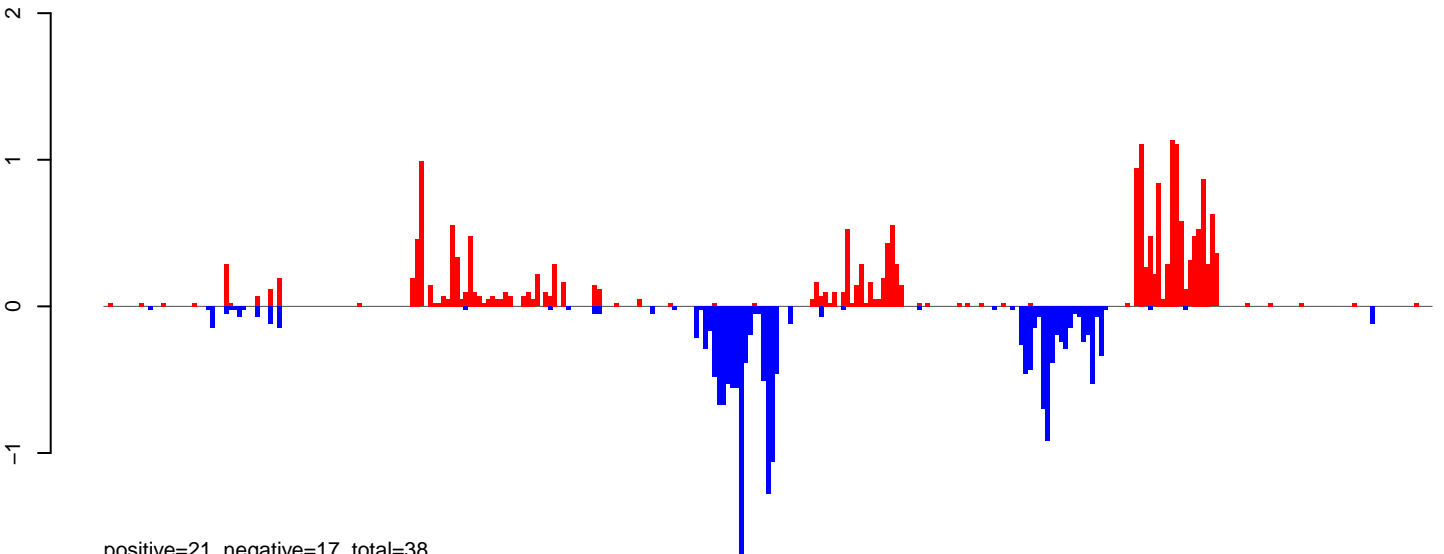
0 1000 2000 3000 4000

CuQuin\_FcArc\_NL.18\_23.rep



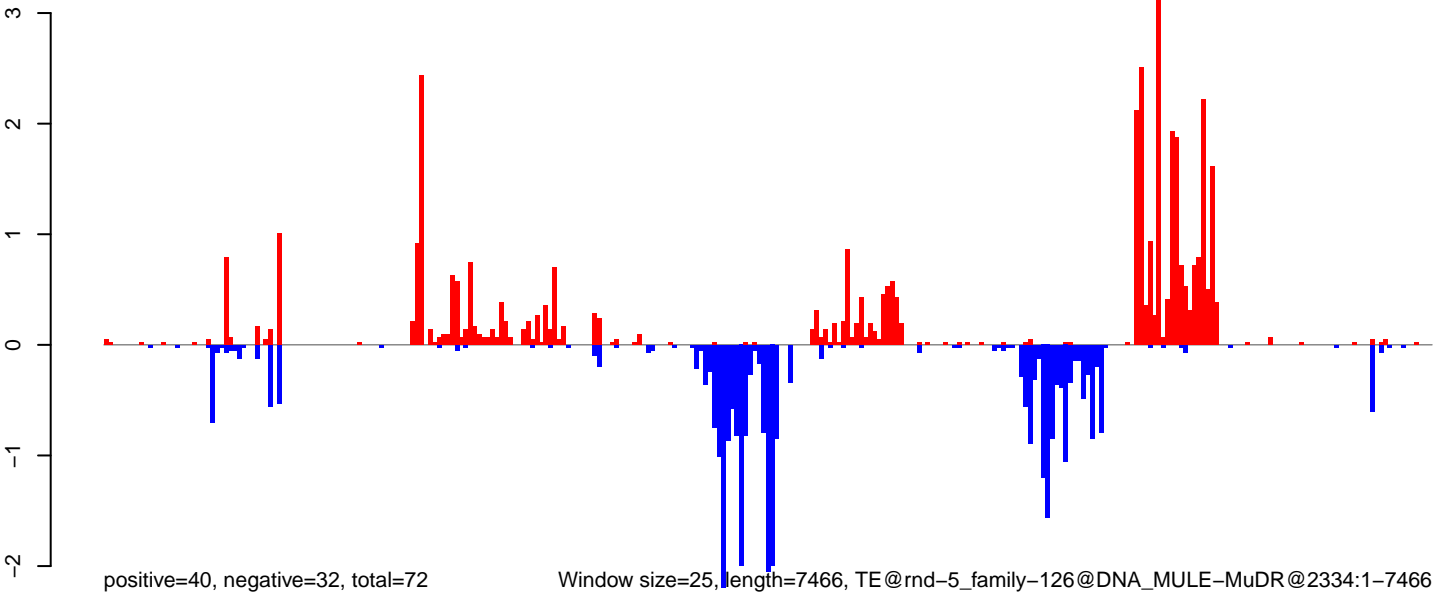
positive=19, negative=14, total=33

CuQuin\_FcArc\_NL.24\_35.rep



positive=21, negative=17, total=38

CuQuin\_FcArc\_NL.rep



positive=40, negative=32, total=72

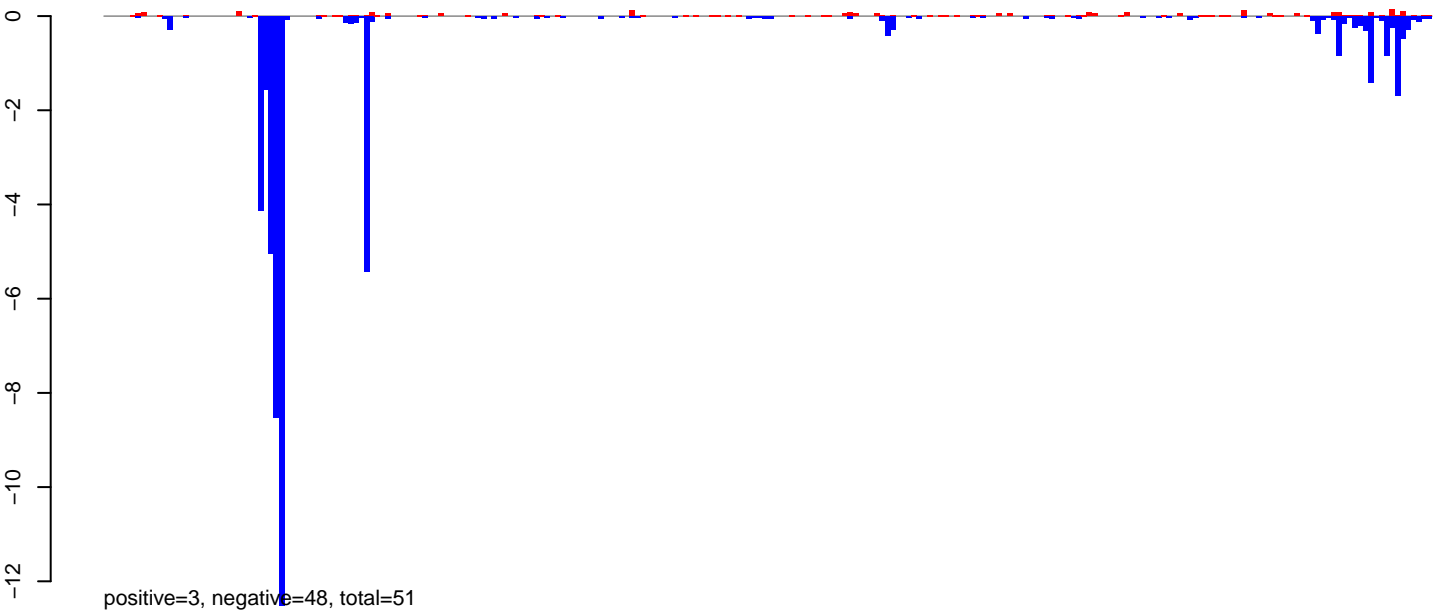
Window size=25, length=7466, TE@rnd-5\_family-126@DNA\_MULE-MuDR@2334:1-7466

0 2000 4000 6000

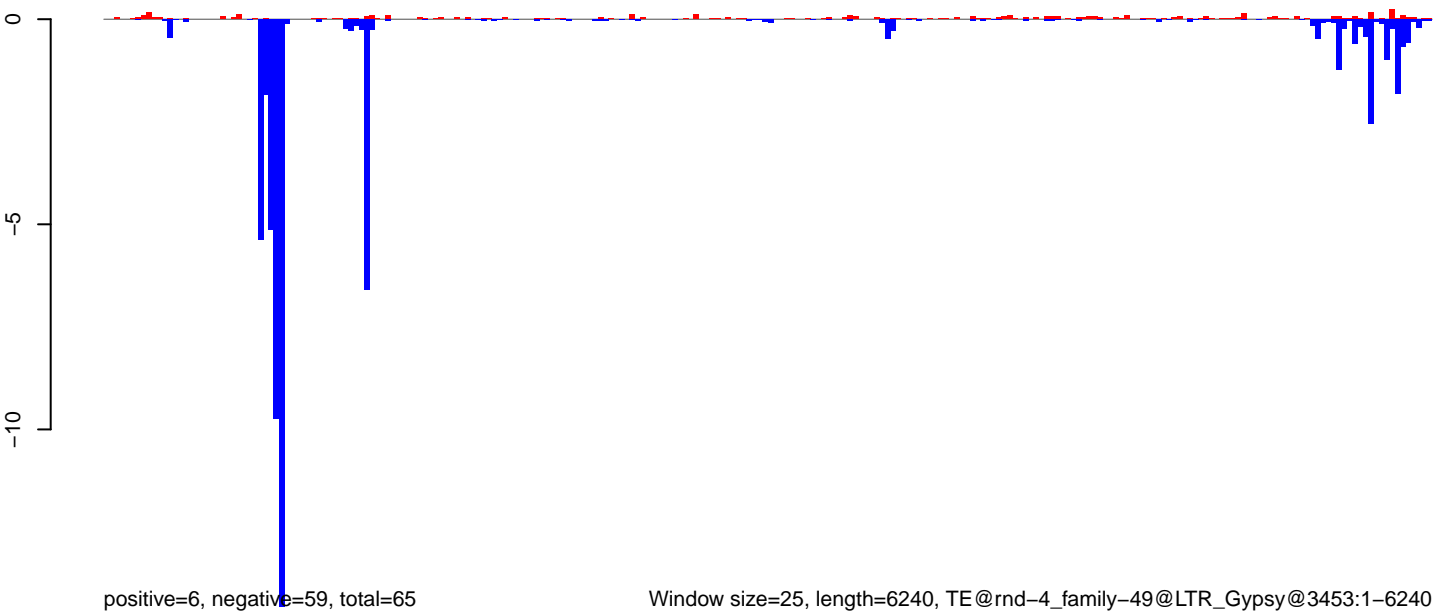
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



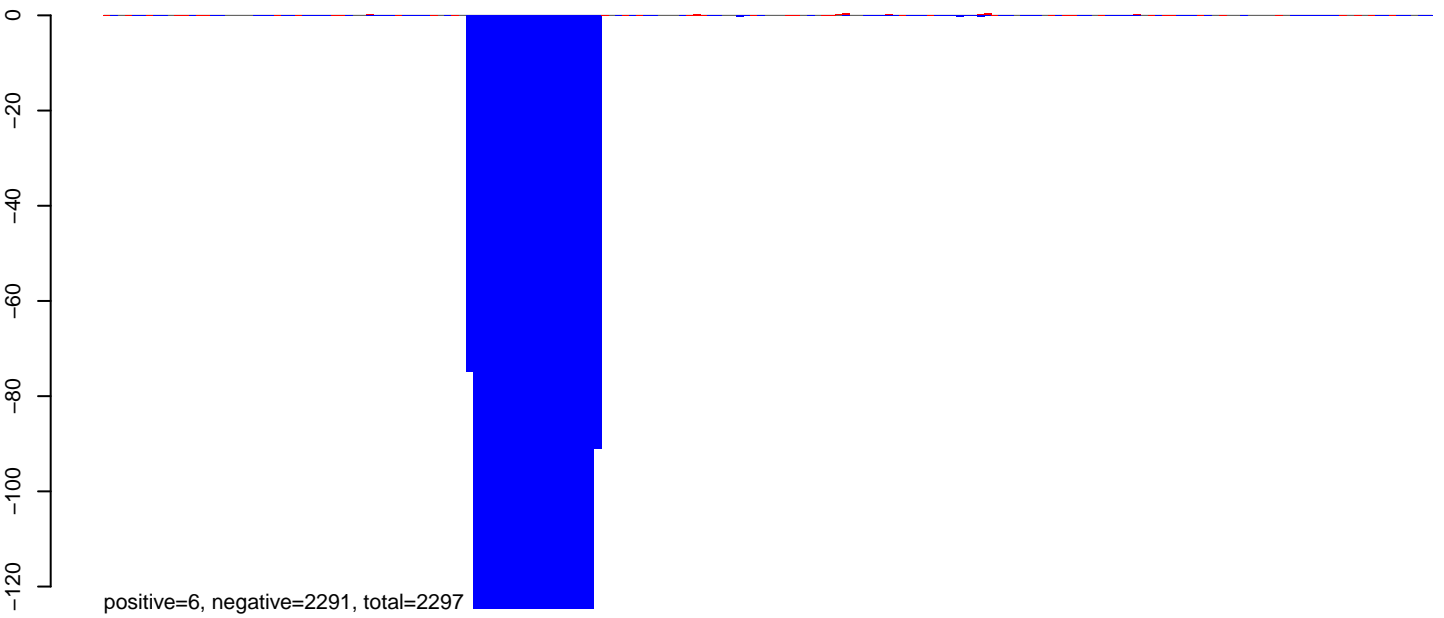
CuQuin\_FcArc\_NL.rep



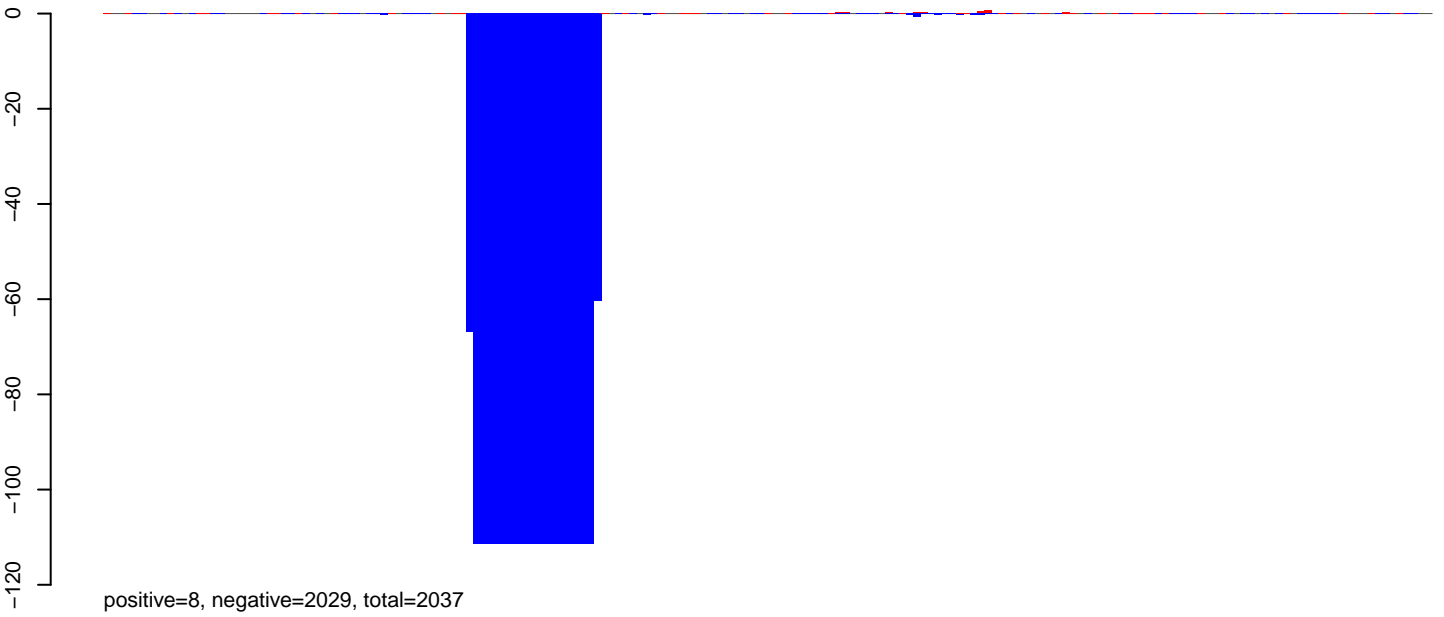
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0 1000 2000 3000 4000 5000 6000

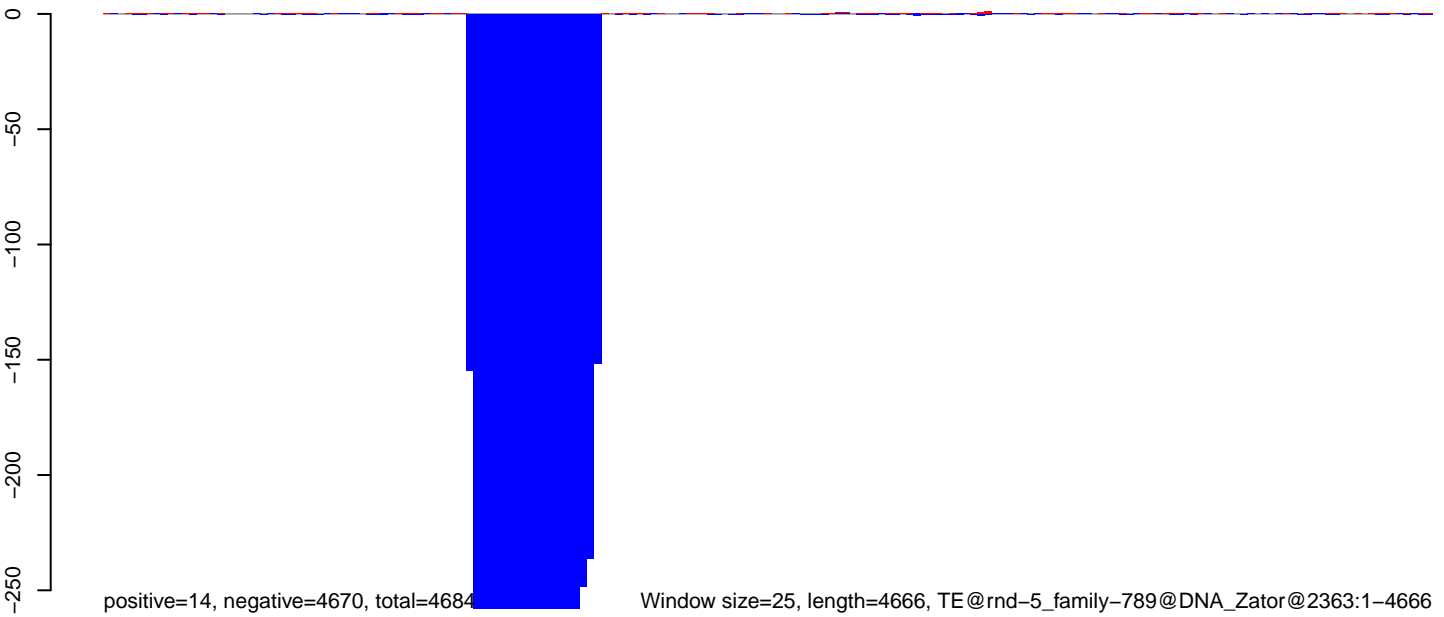
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



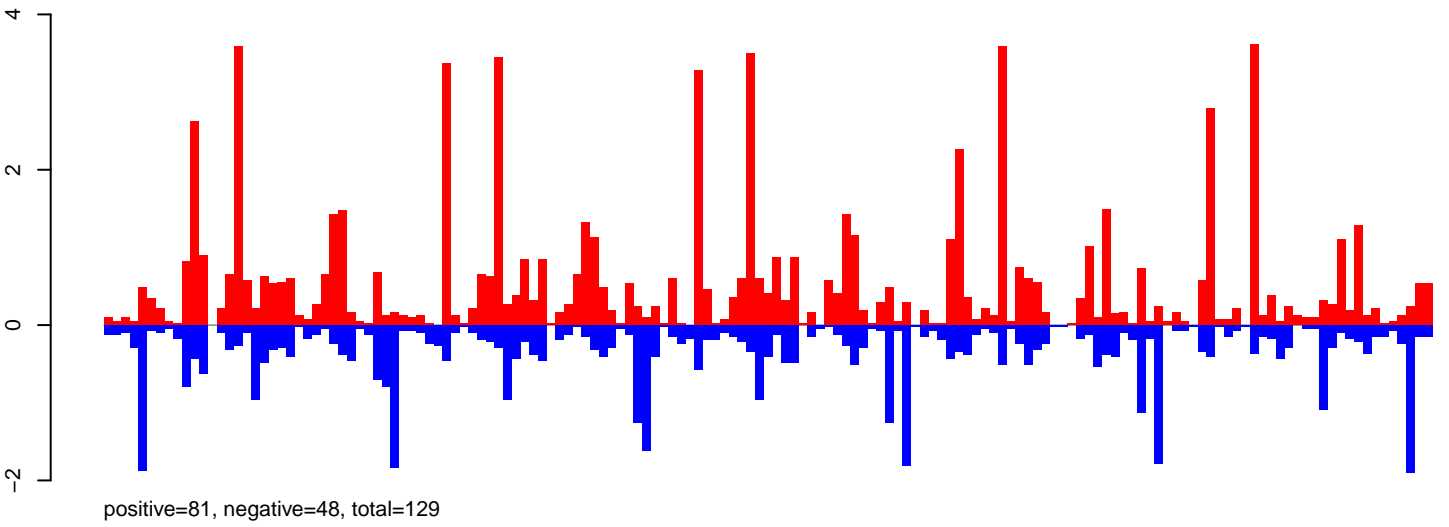
CuQuin\_Fcarc\_NL.rep



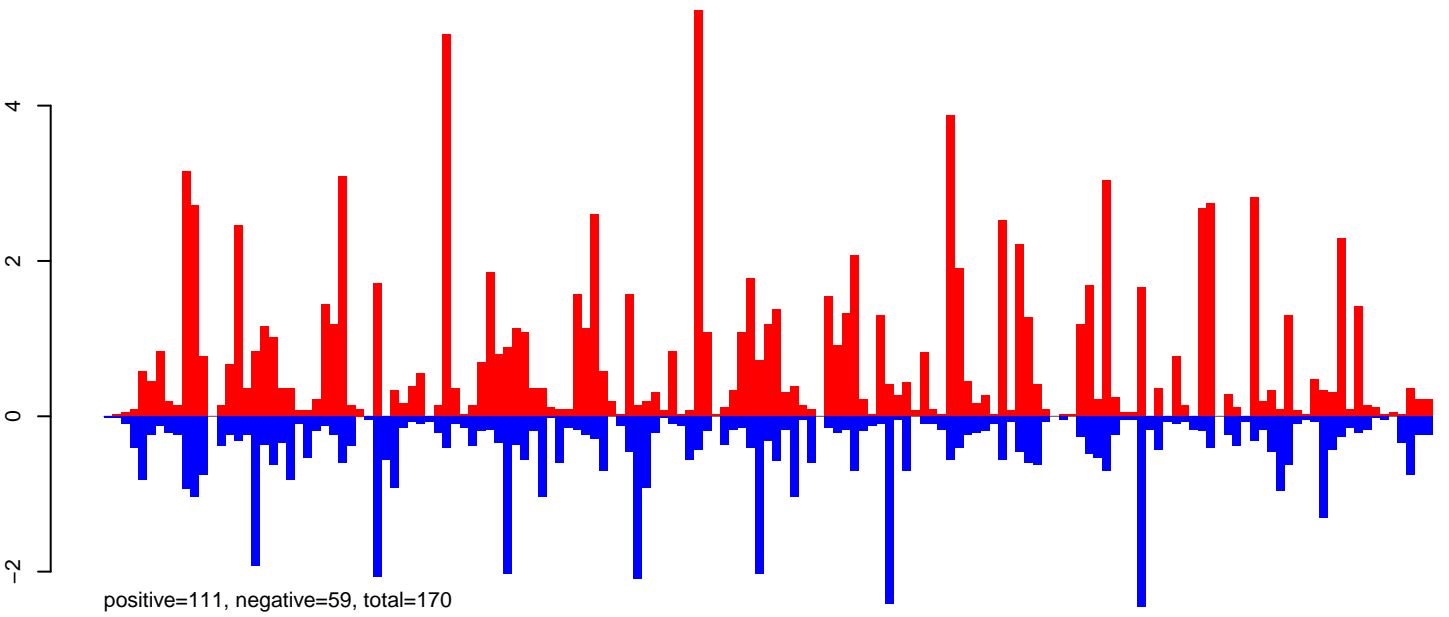
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0 1000 2000 3000 4000

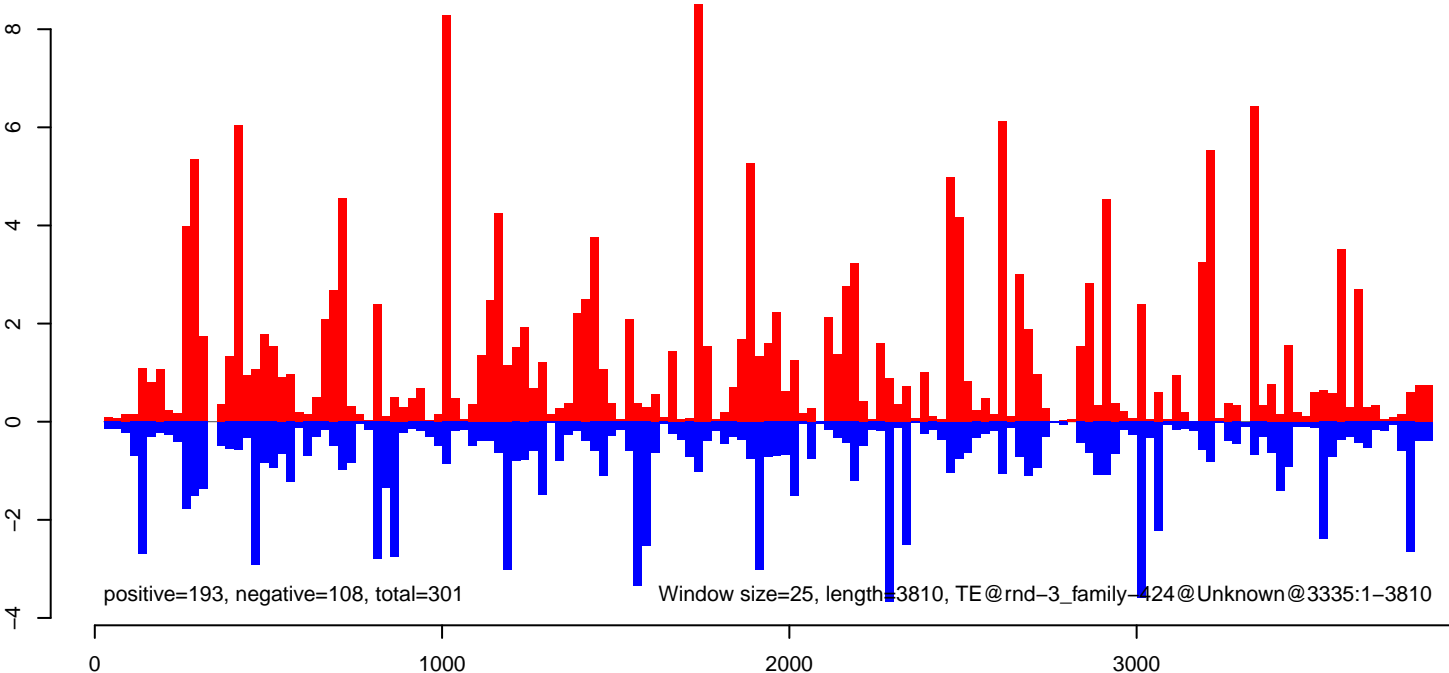
CuQuin\_FcArc\_NL.18\_23.rep



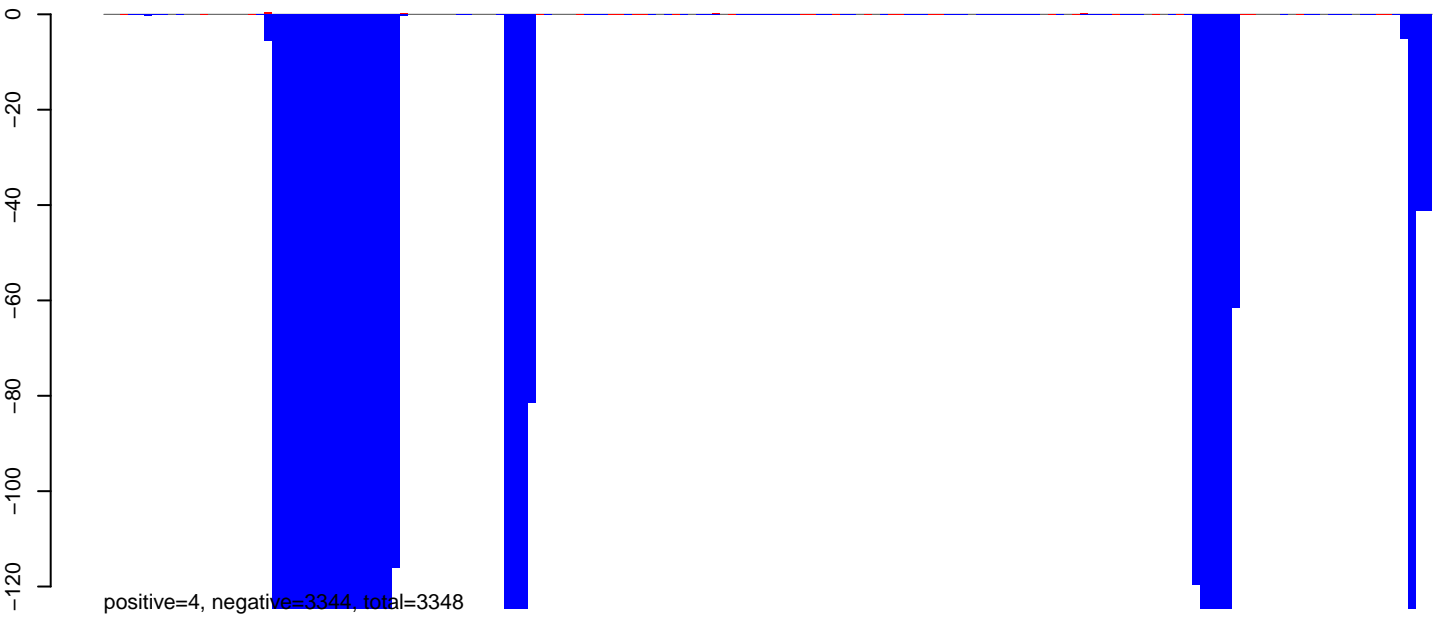
CuQuin\_FcArc\_NL.24\_35.rep



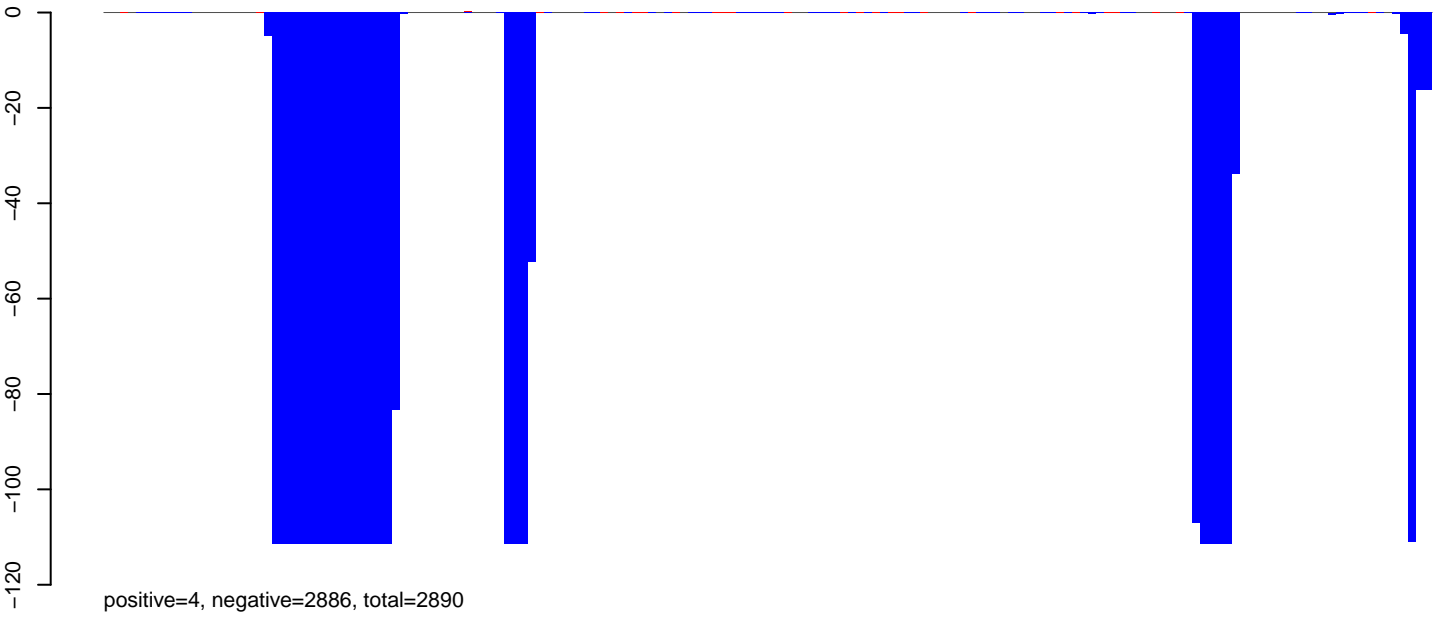
CuQuin\_FcArc\_NL.rep



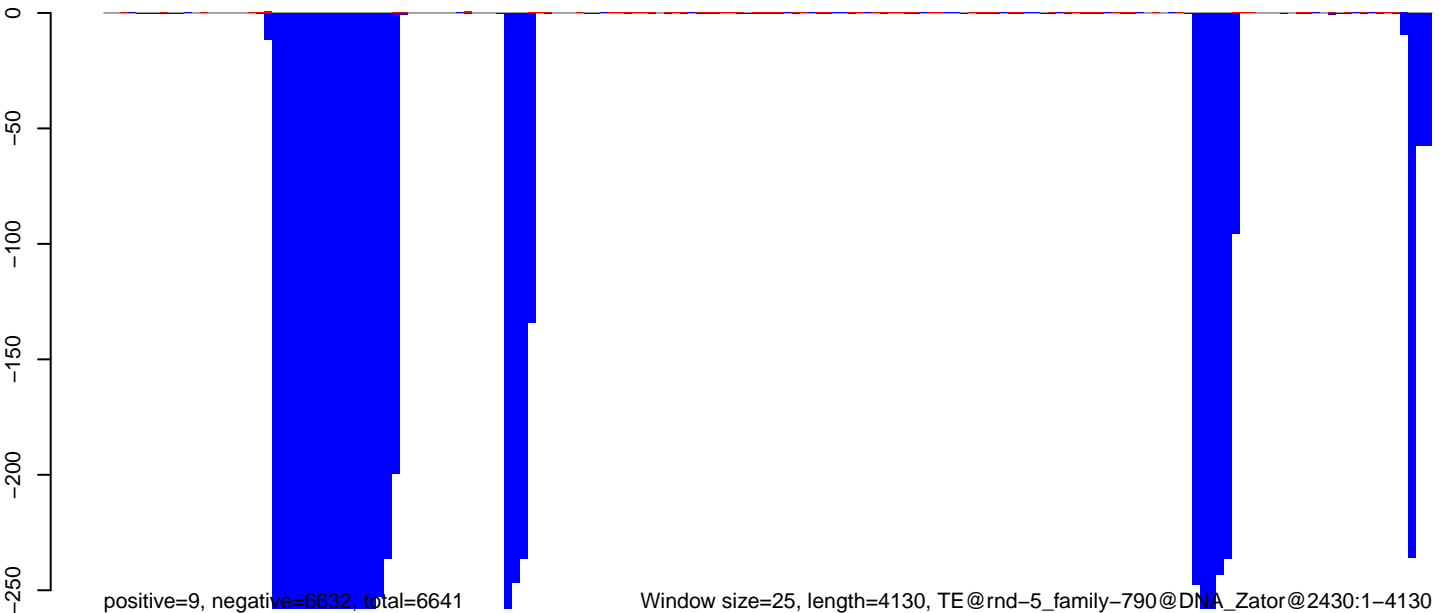
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



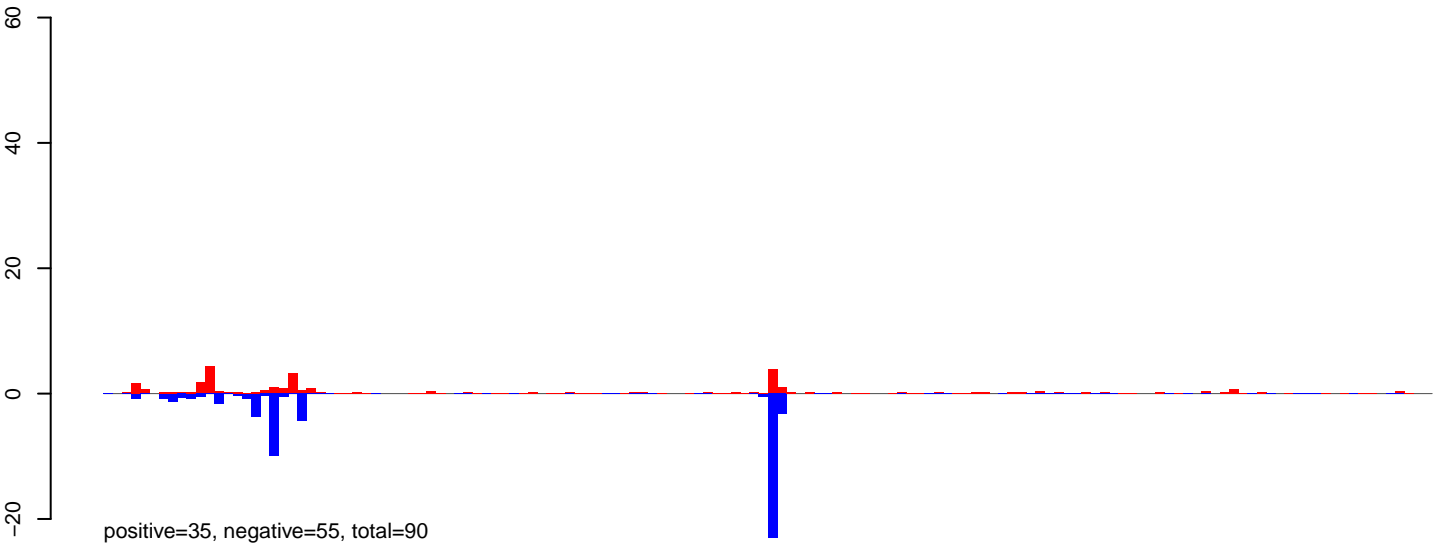
CuQuin\_Fcarc\_NL.rep



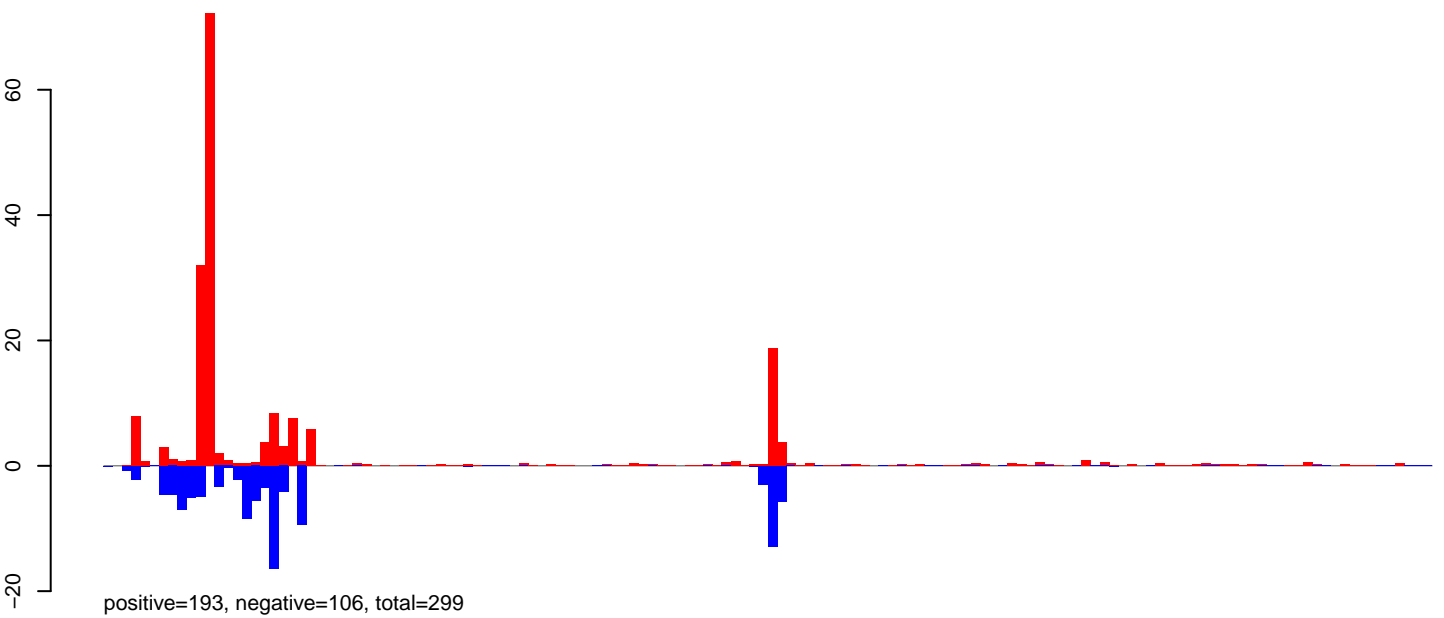
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0 1000 2000 3000 4000

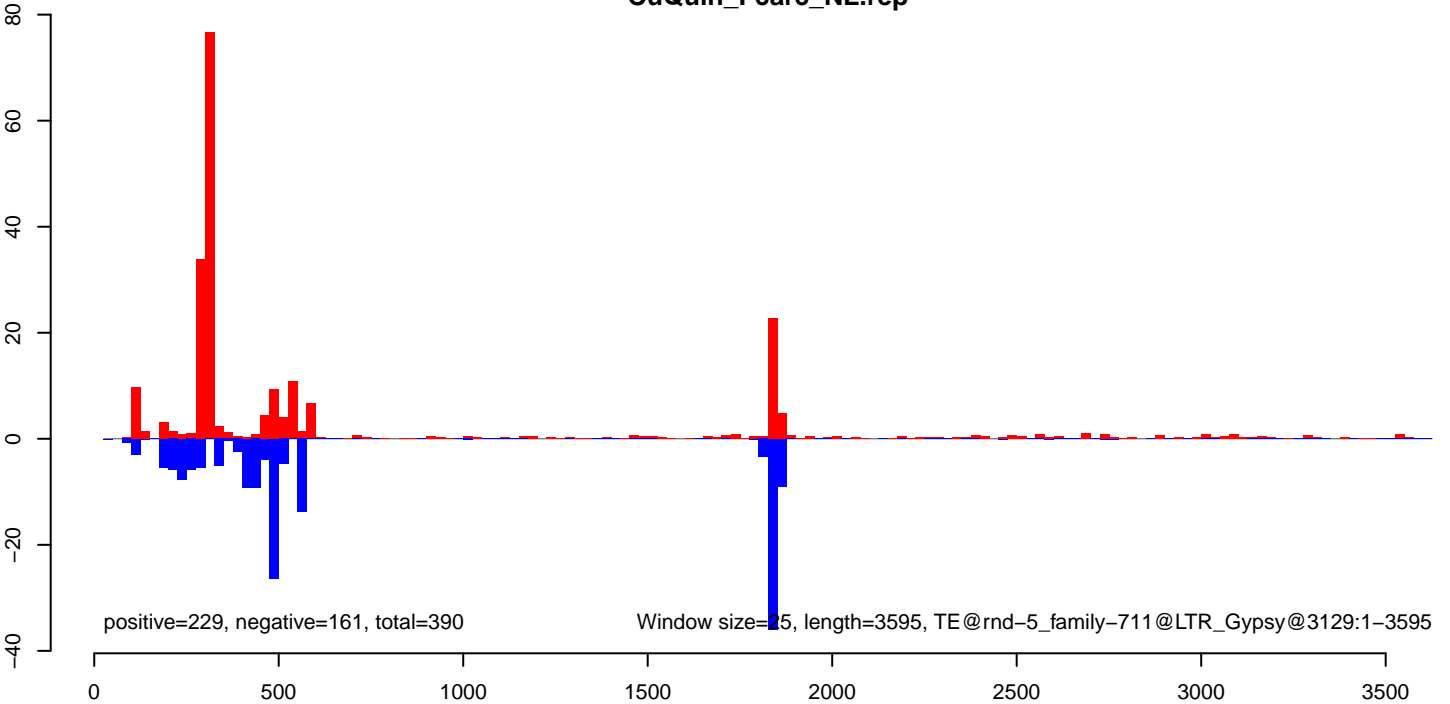
### CuQuin\_FcArc\_NL.18\_23.rep



### CuQuin\_FcArc\_NL.24\_35.rep

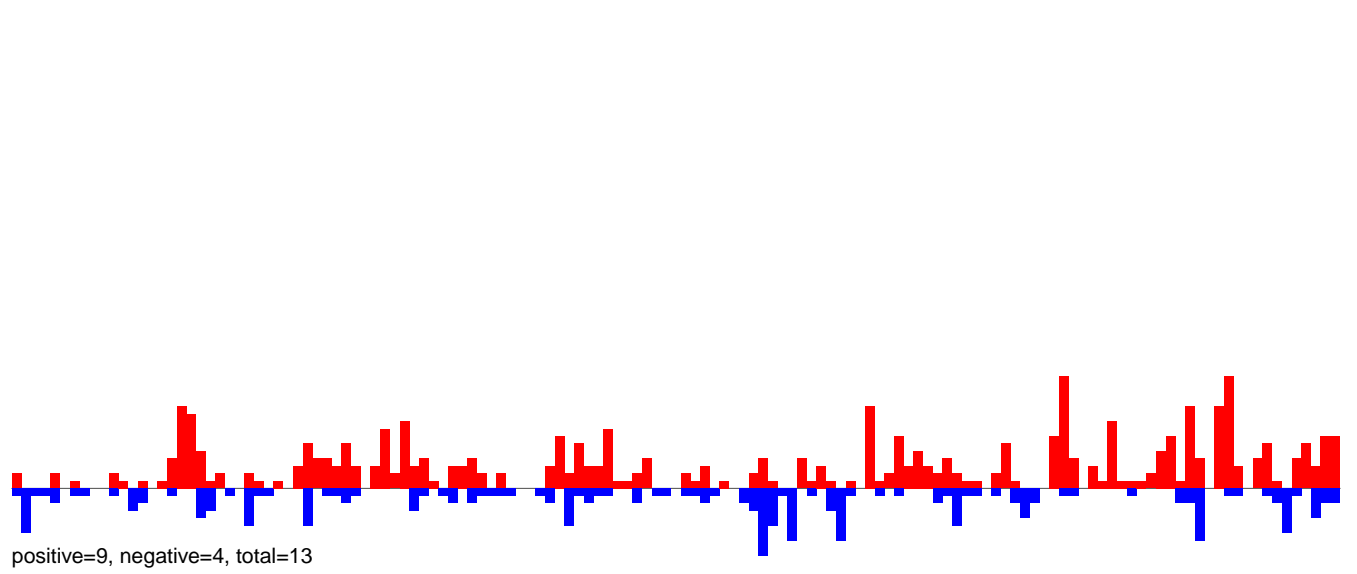


### CuQuin\_FcArc\_NL.rep

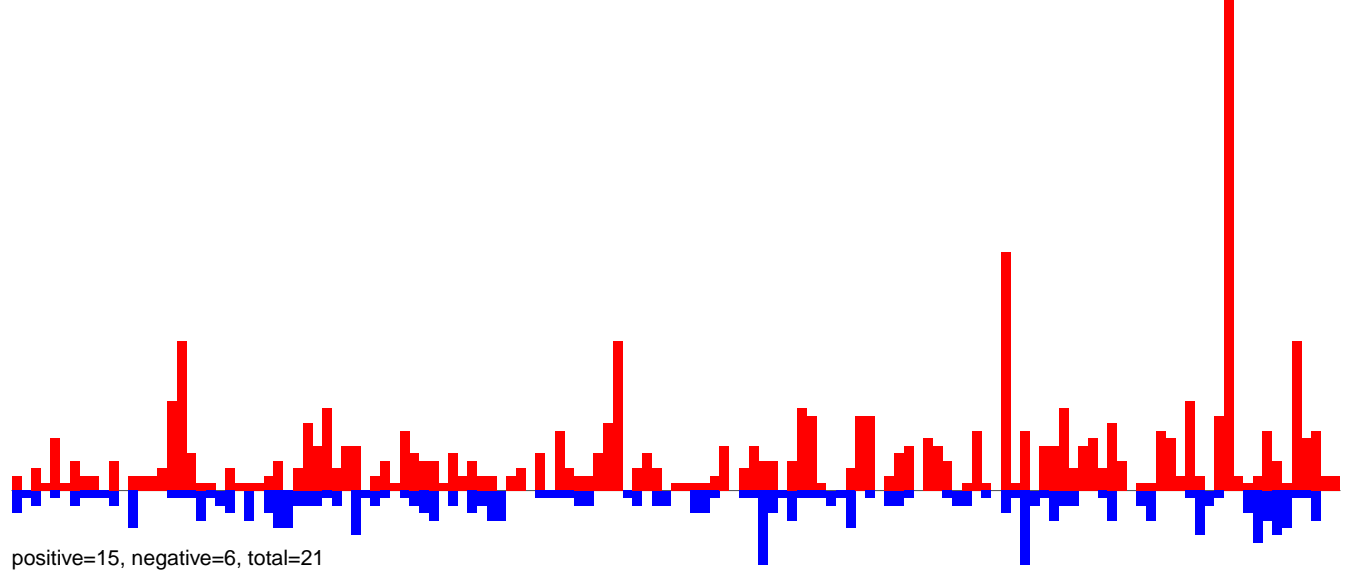




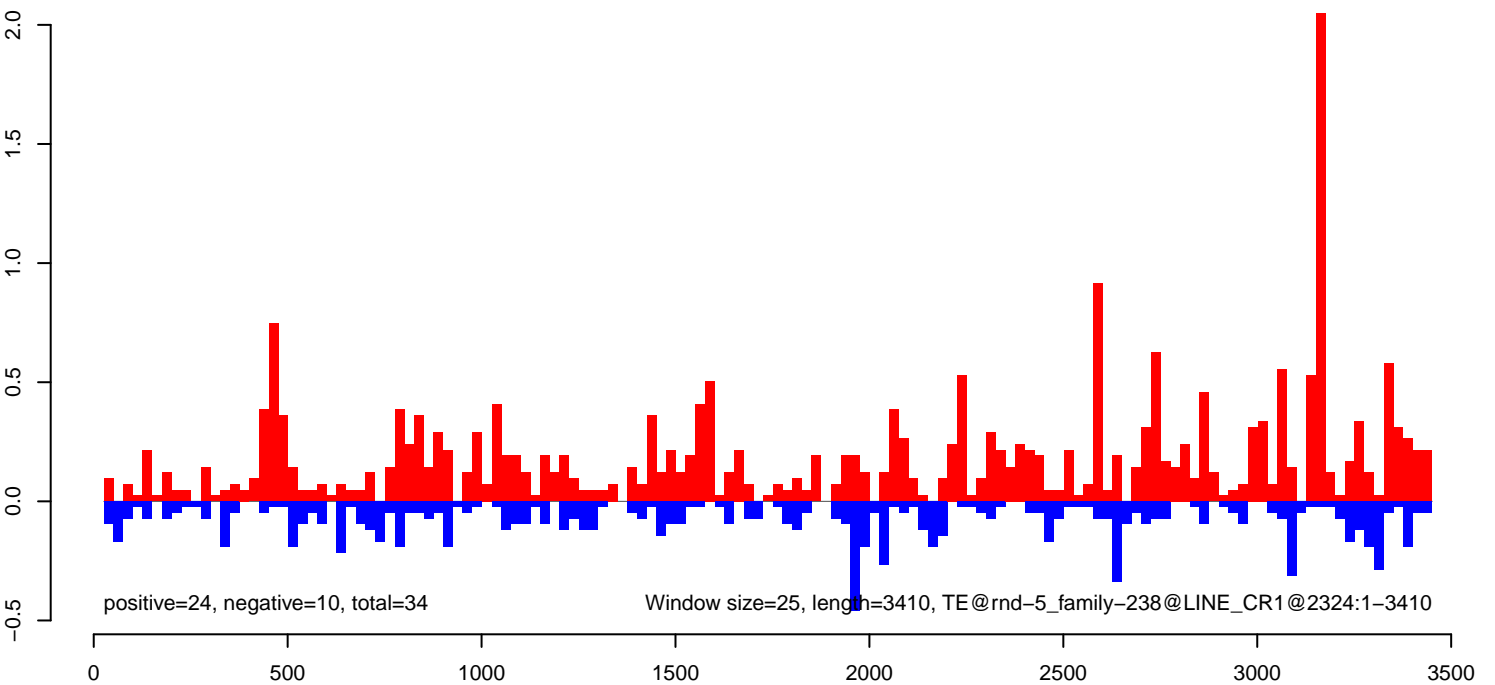
CuQuin\_Fcarc\_NL.18\_23.rep



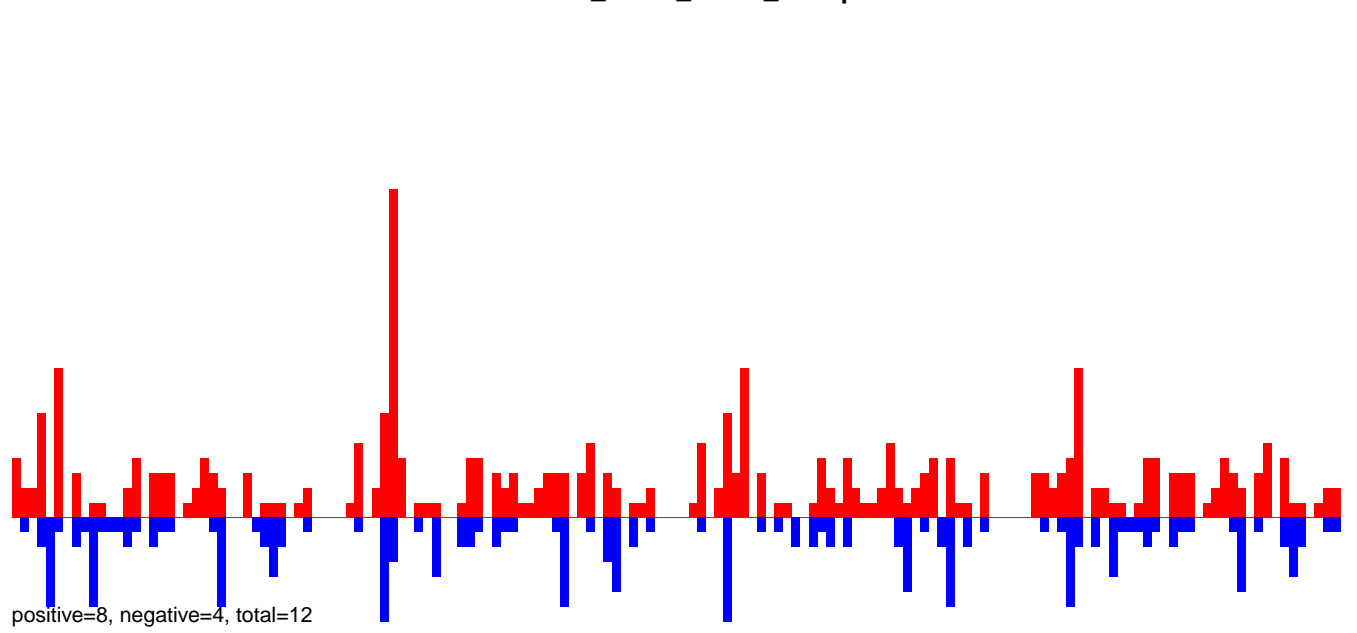
CuQuin\_Fcarc\_NL.24\_35.rep



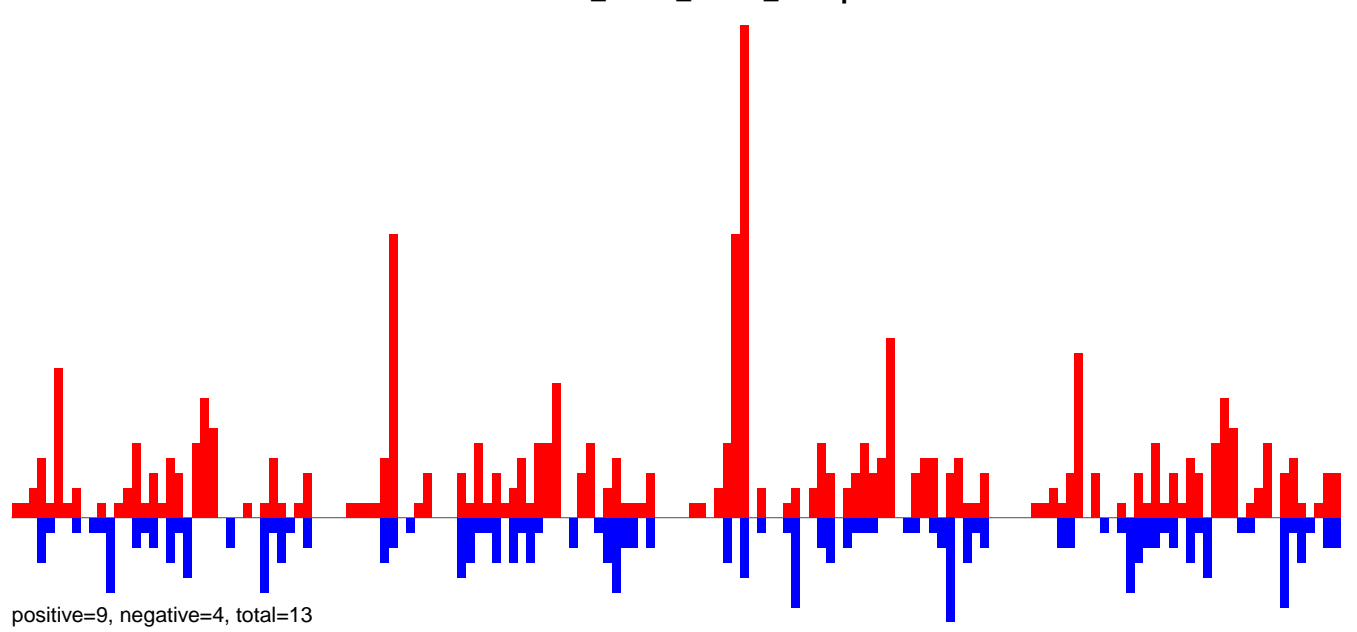
CuQuin\_Fcarc\_NL.rep



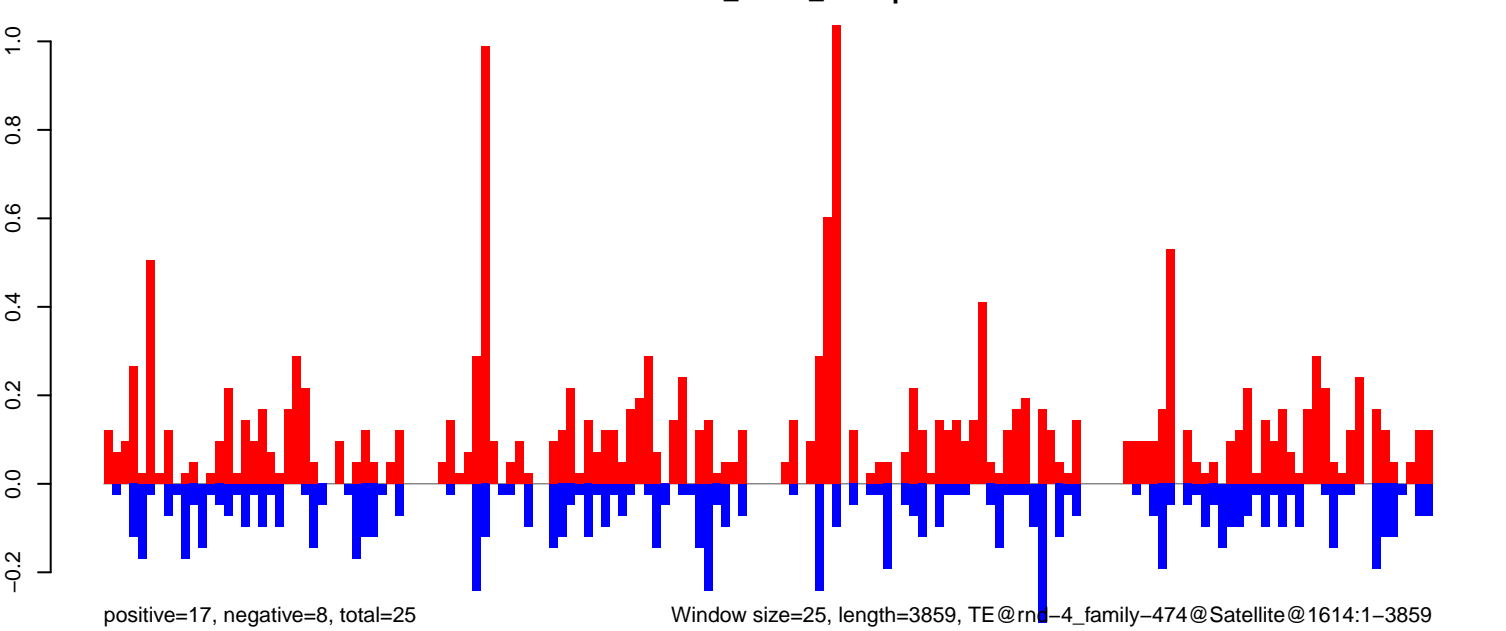
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



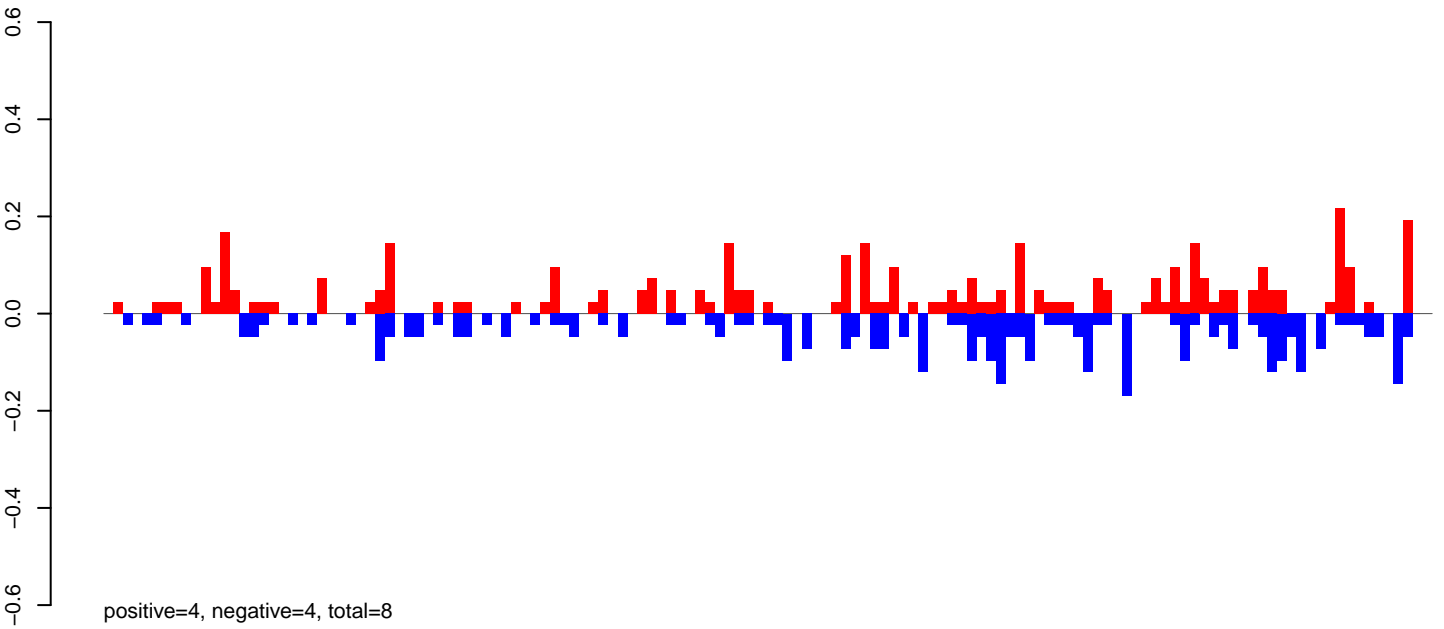
CuQuin\_Fcarc\_NL.rep



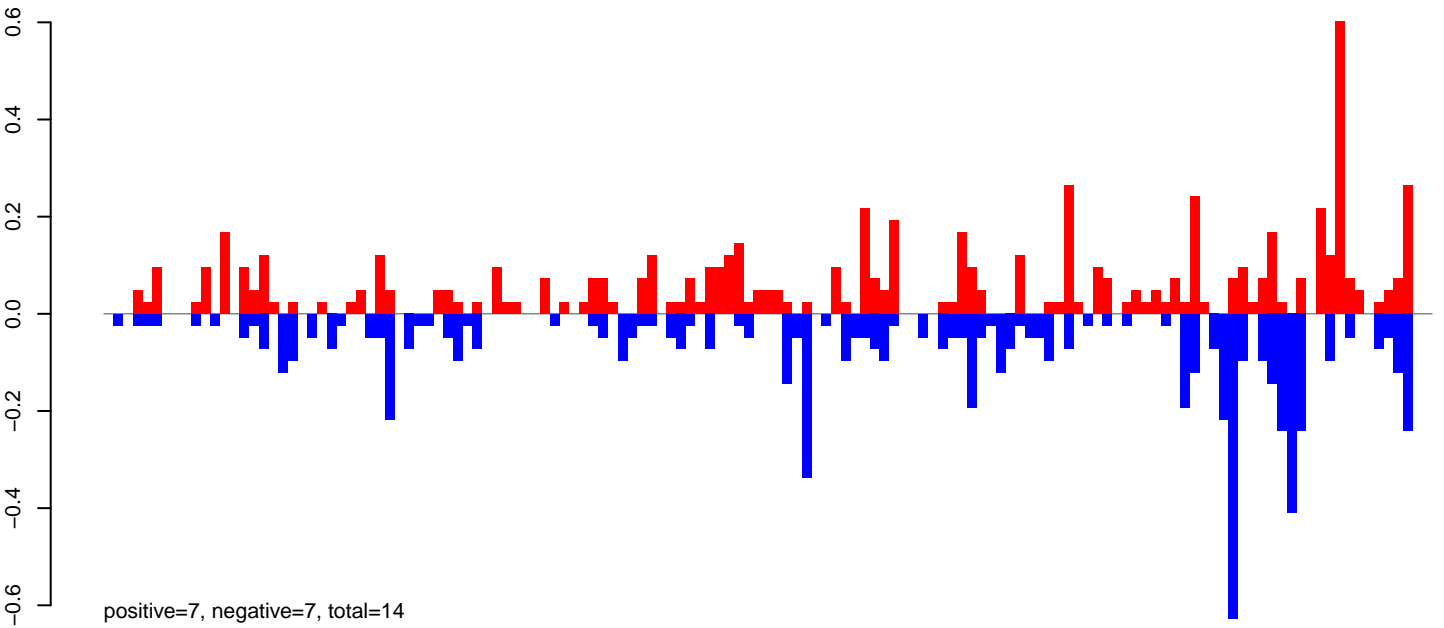
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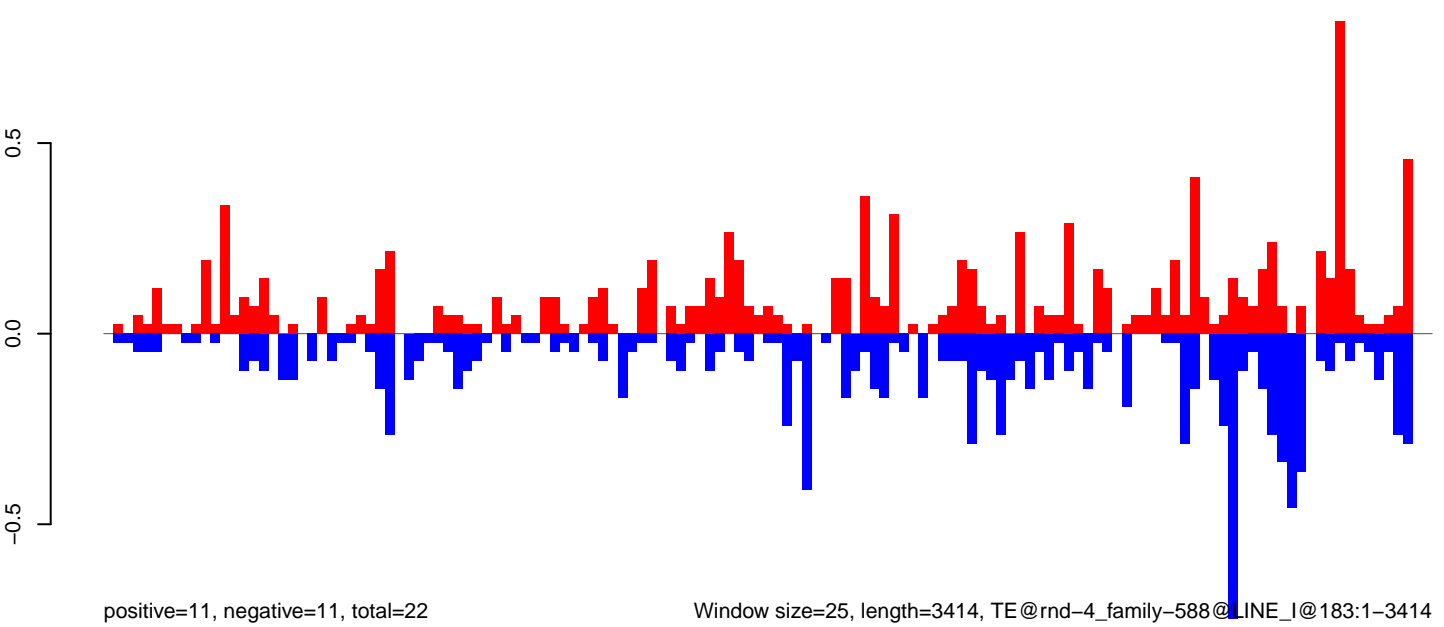
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

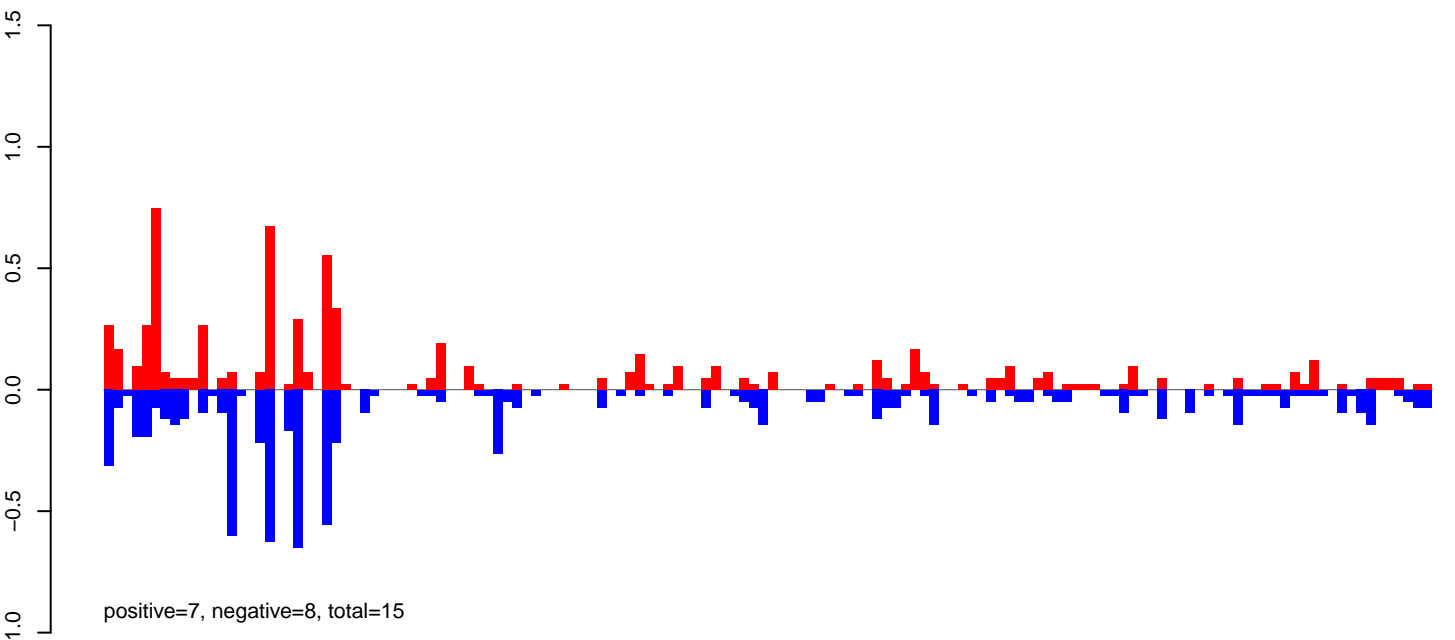


CuQuin\_Fcarc\_NL.rep

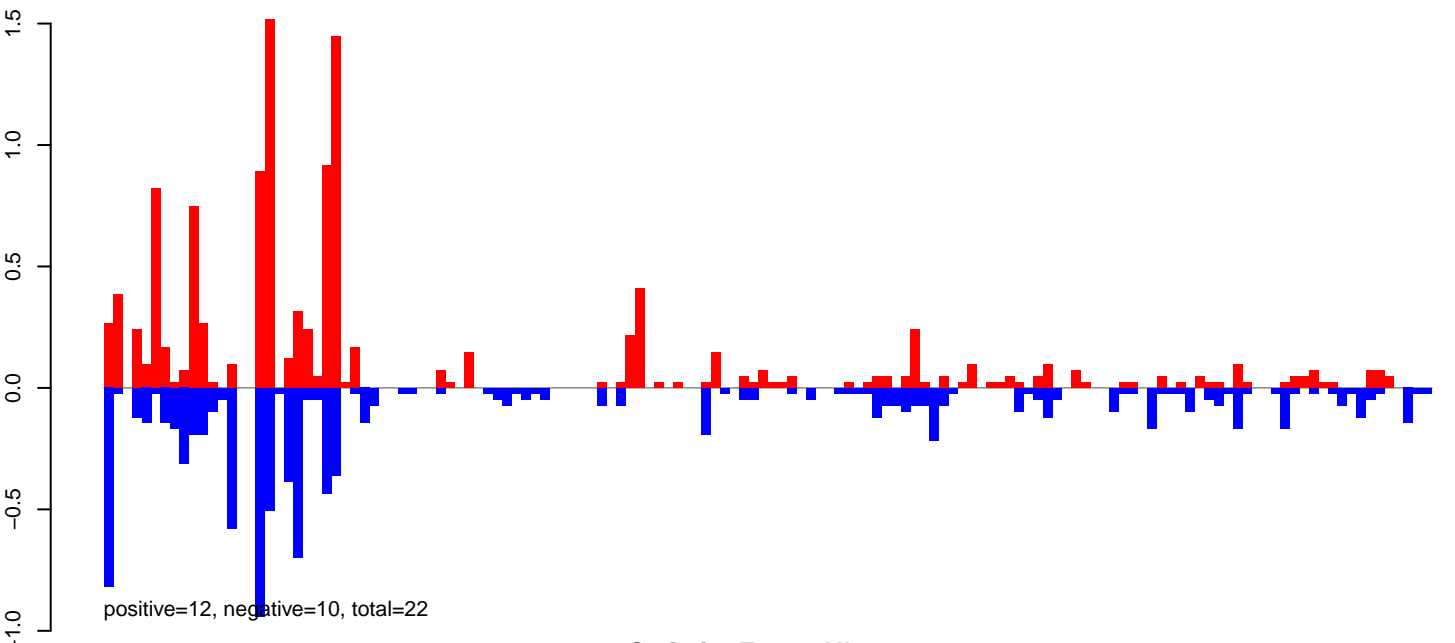


Window size=25, length=3414, TE@rnd-4\_family-588@LINE\_I@183:1-3414

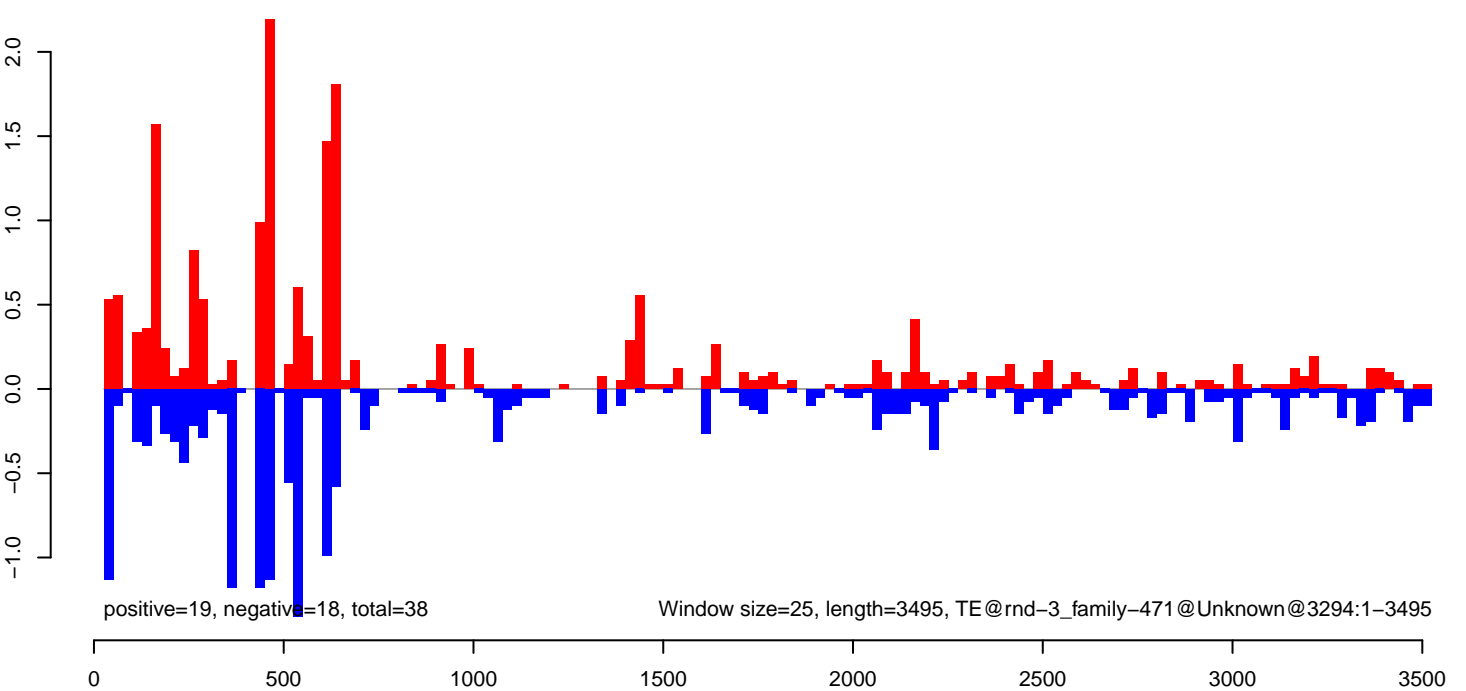
CuQuin\_Fcarc\_NL.18\_23.rep



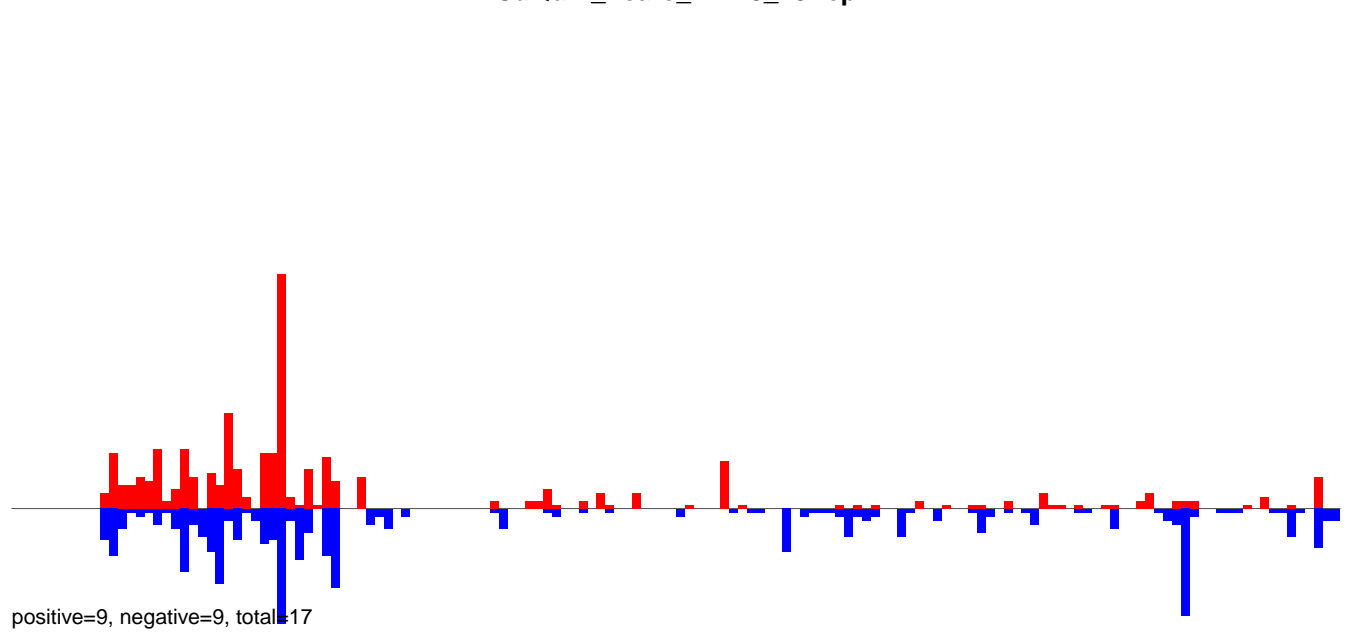
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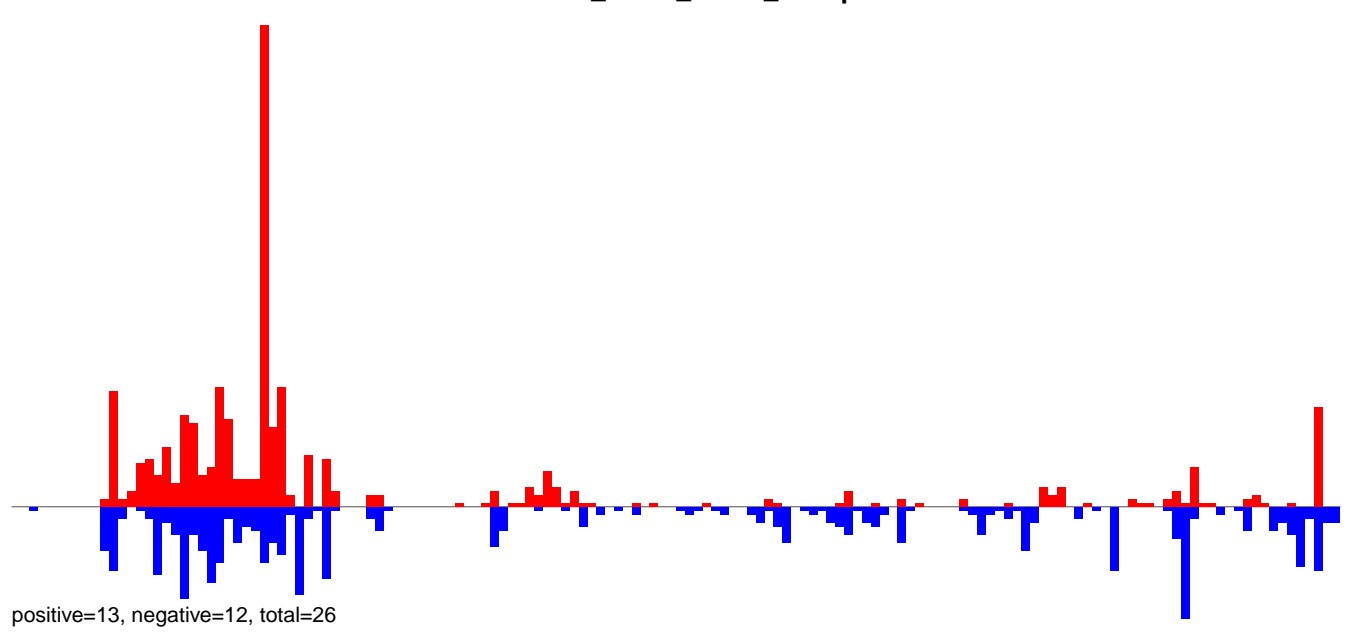
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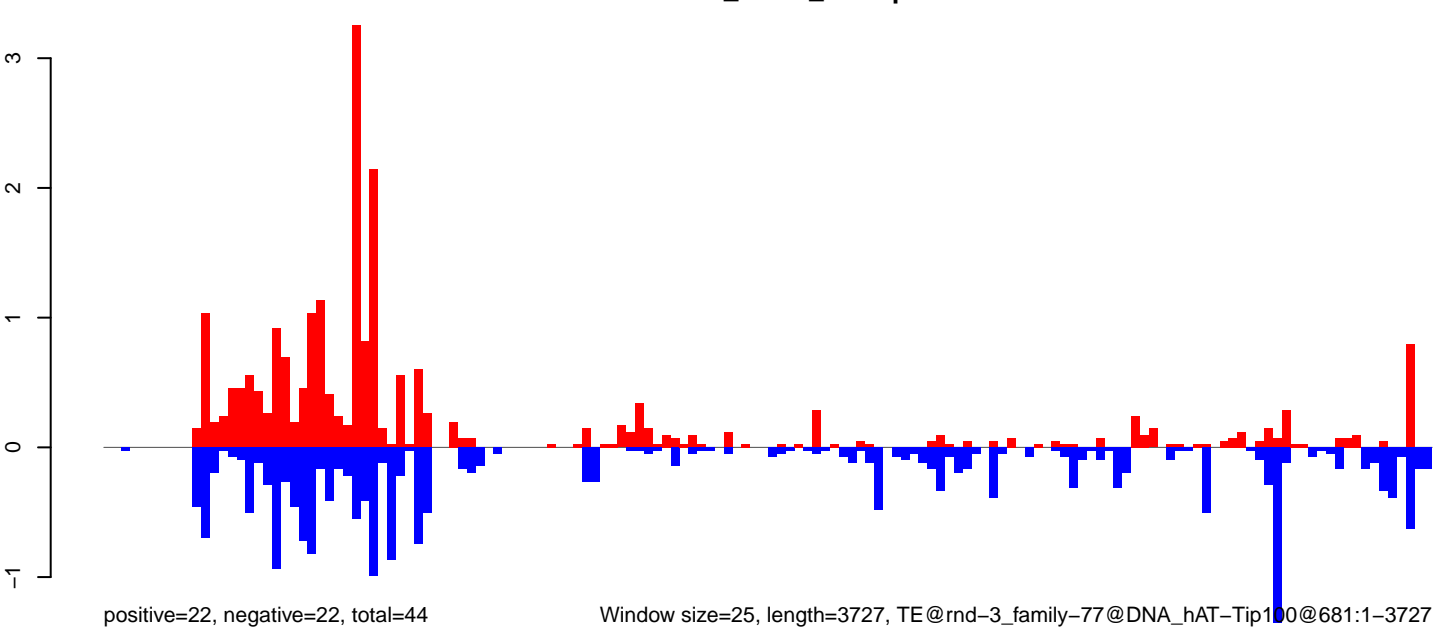
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CuQuin\_Fcarc\_NL.24\_35.rep

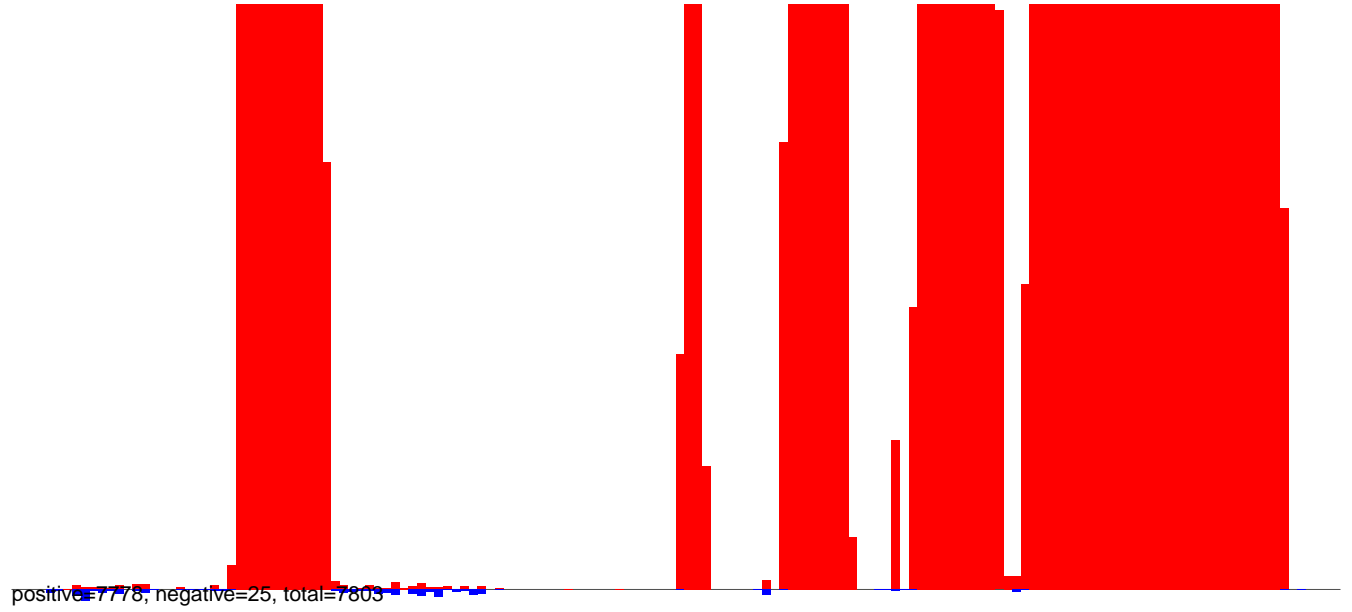


CuQuin\_Fcarc\_NL.rep

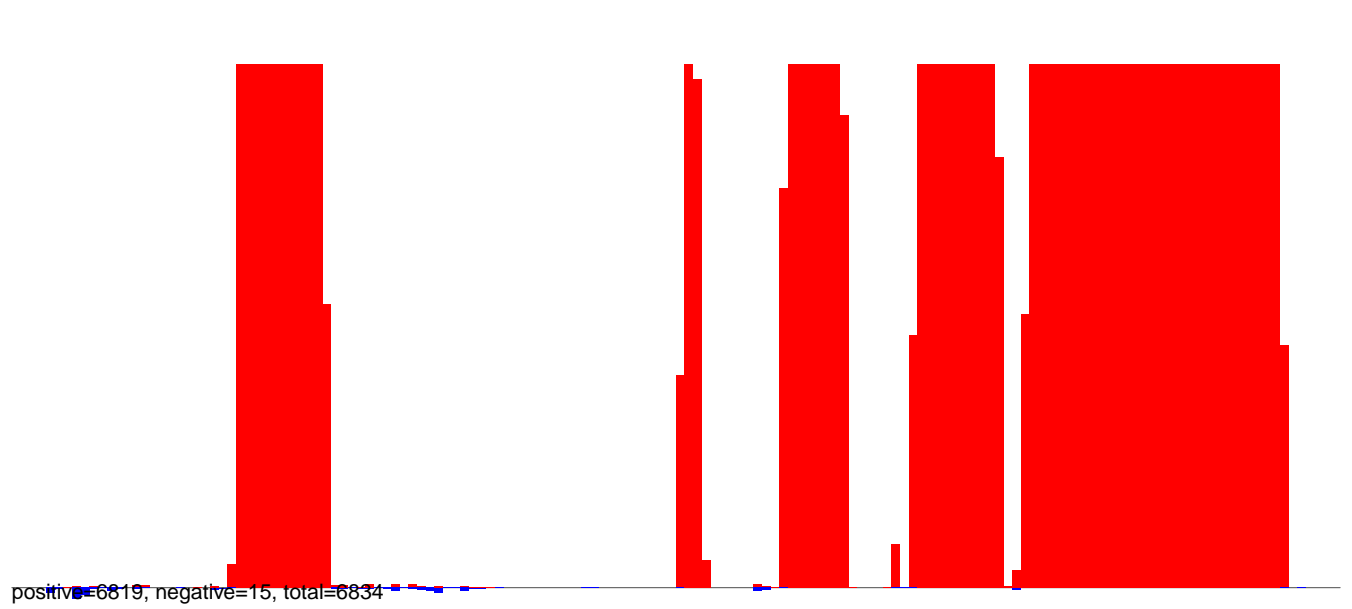


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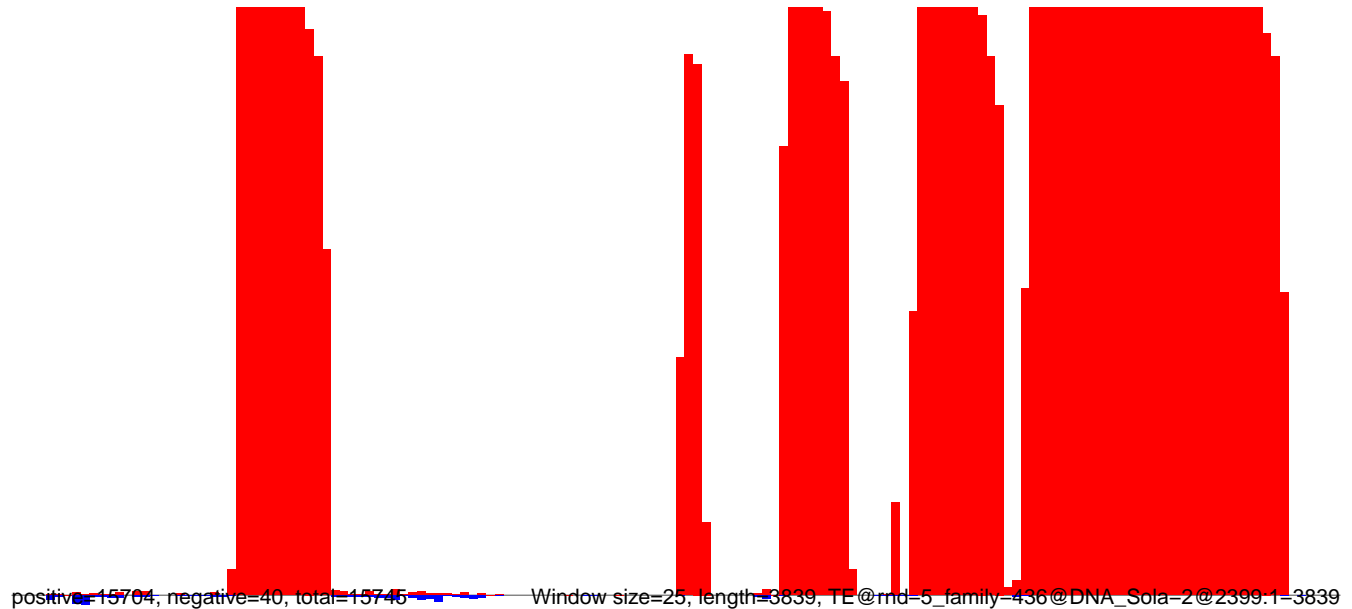
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

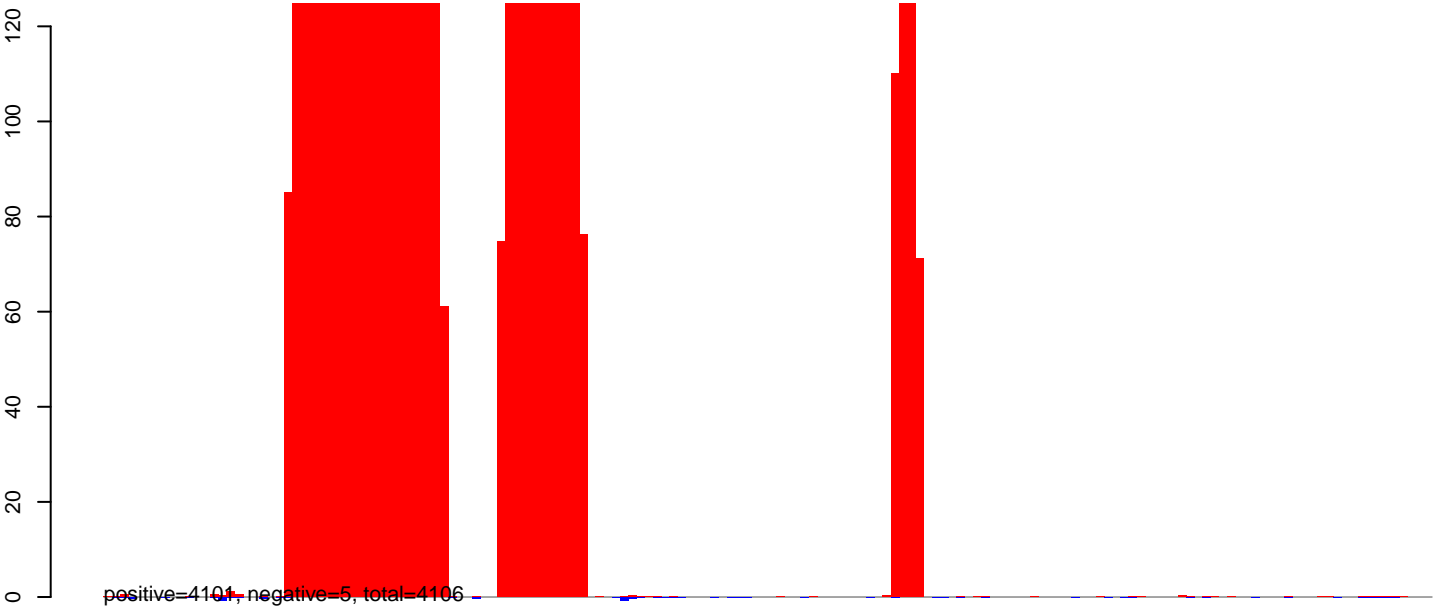


CuQuin\_FcArc\_NL.rep

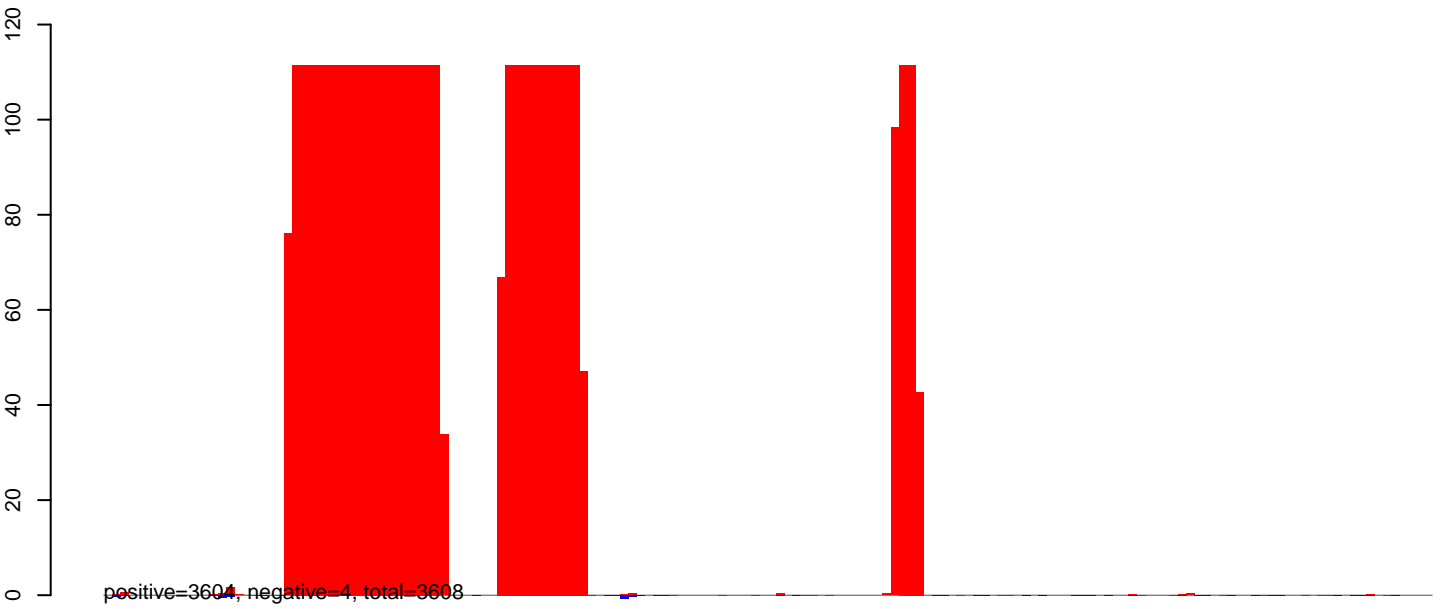


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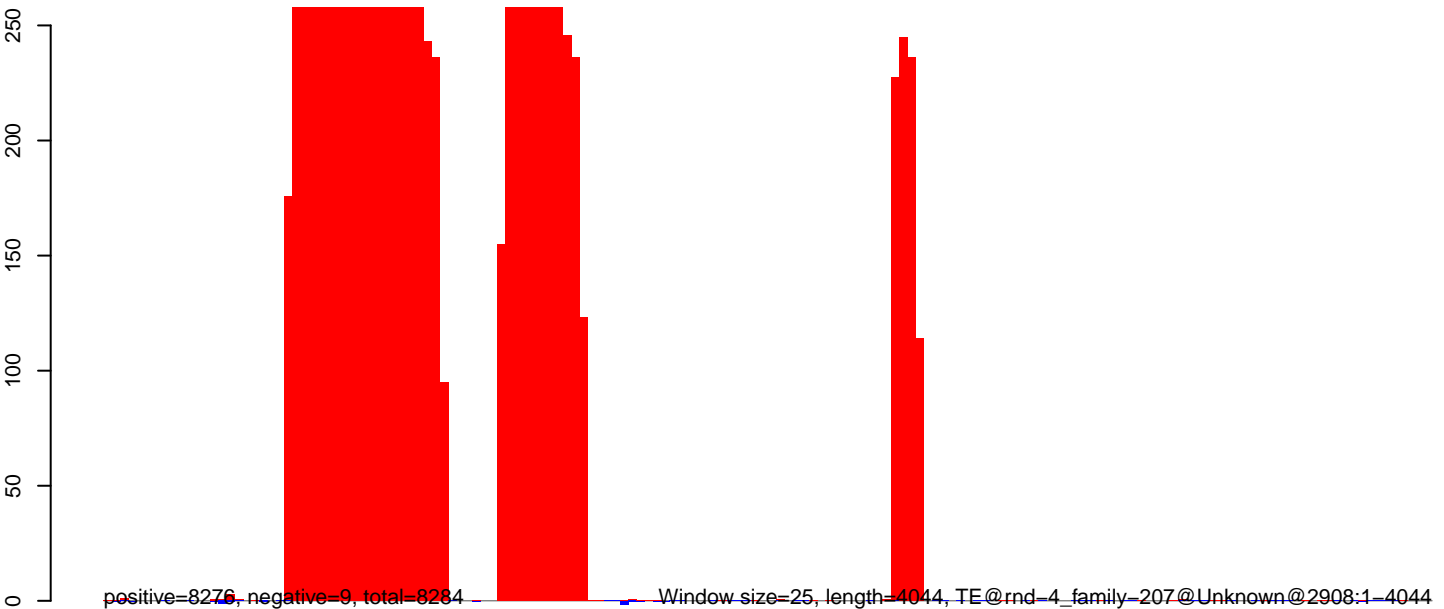
CuQuin\_Fcarc\_NL.18\_23.rep



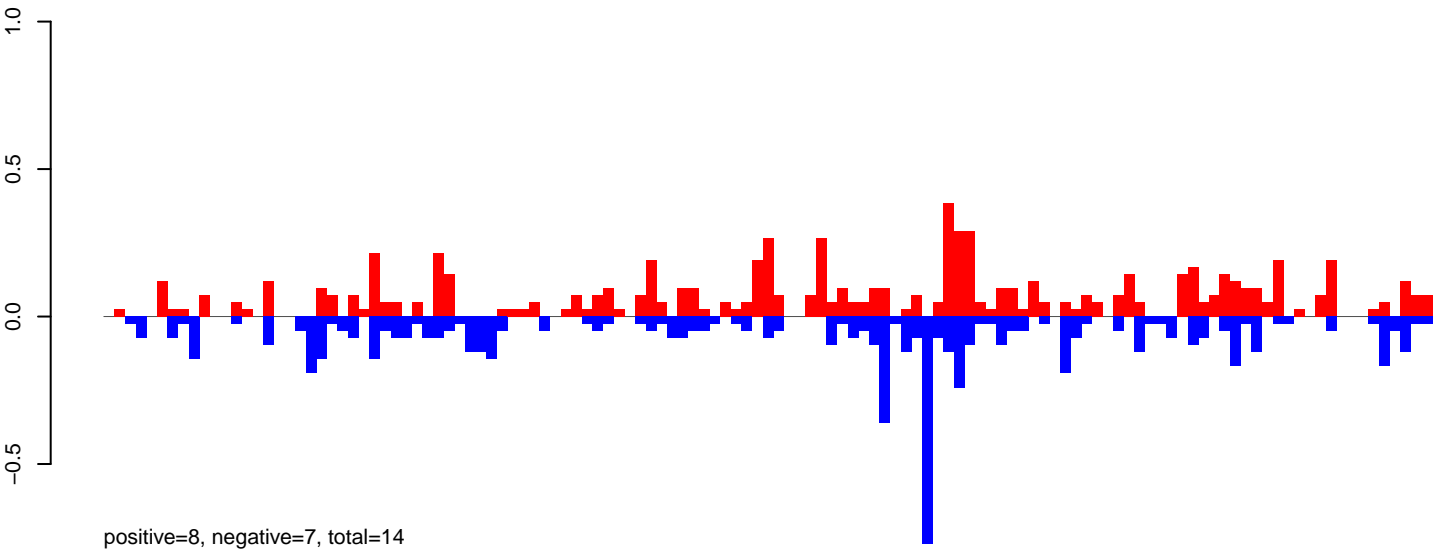
CuQuin\_Fcarc\_NL.24\_35.rep



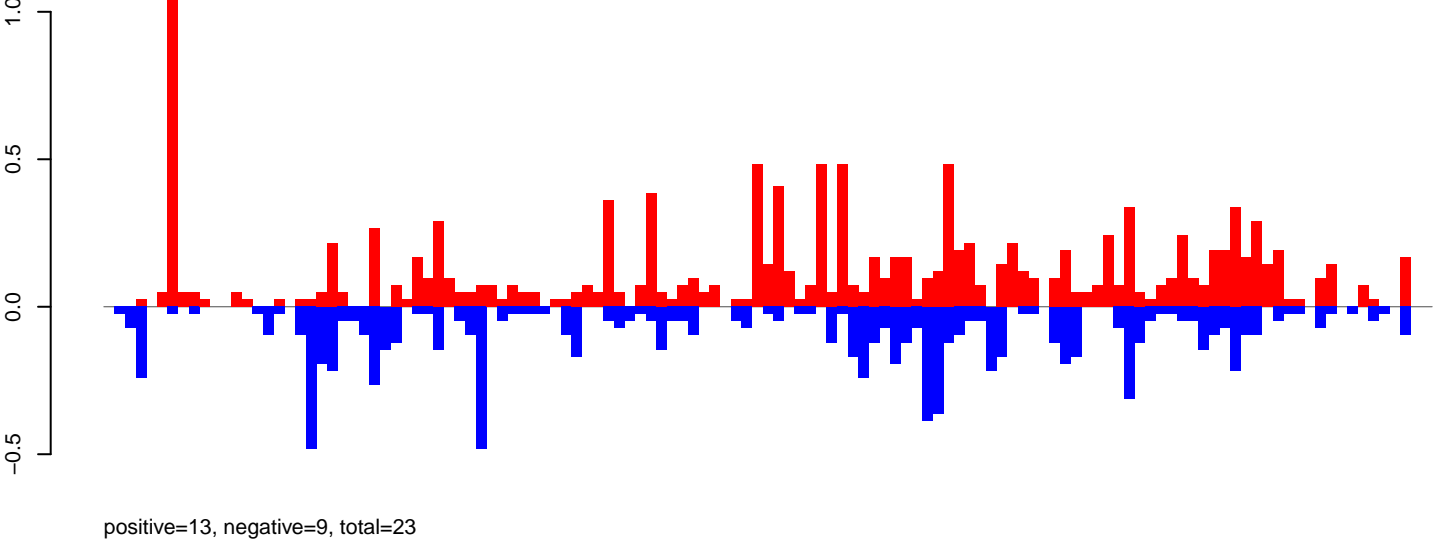
CuQuin\_Fcarc\_NL.rep



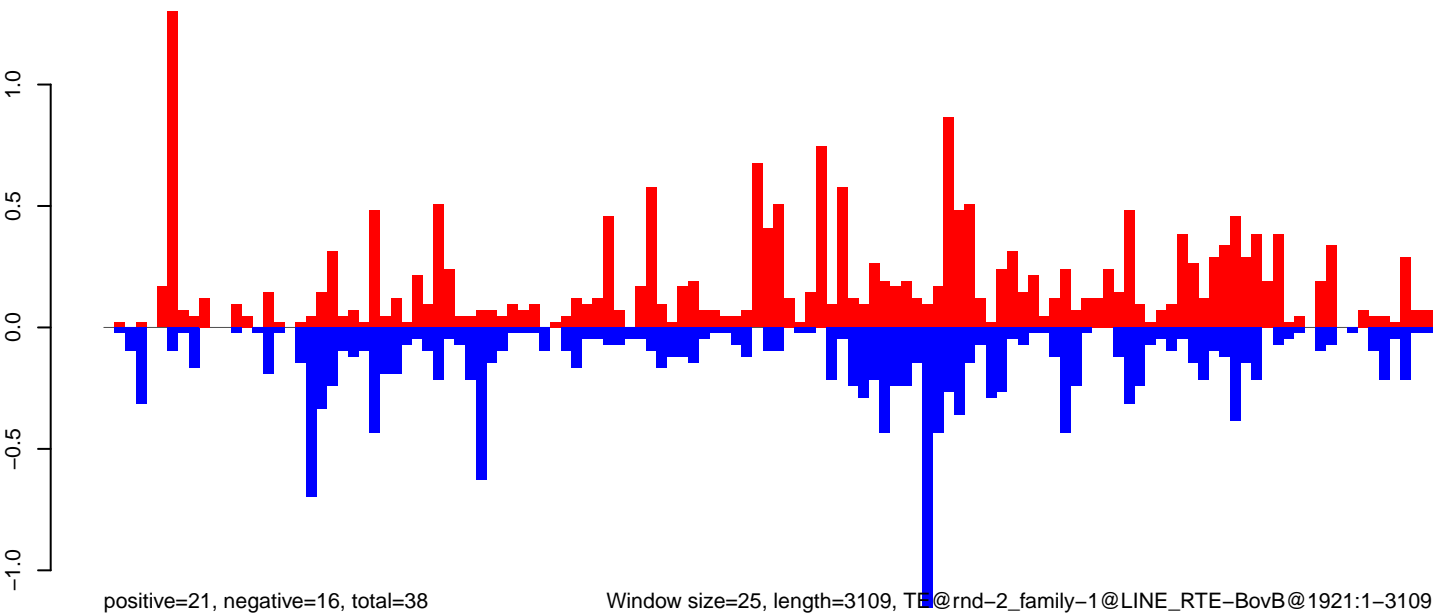
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

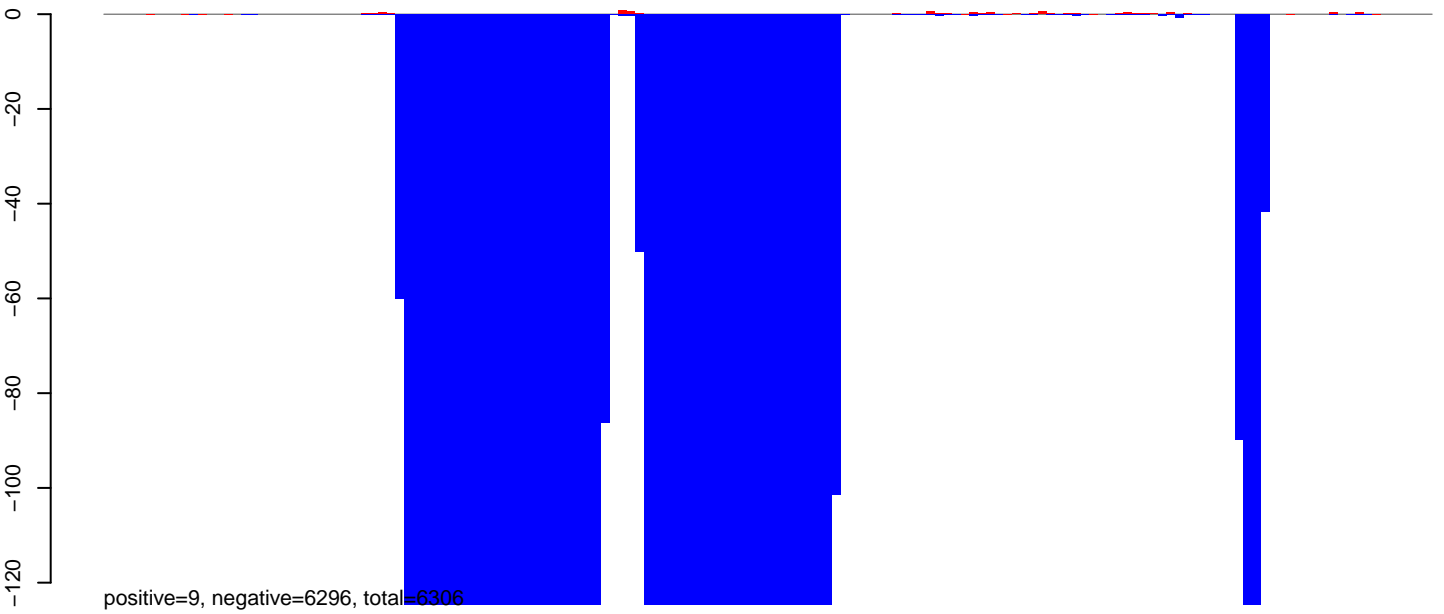


Window size=25, length=3109, TE@rnd-2\_family-1@LINE\_RTE-BovB@1921:1-3109

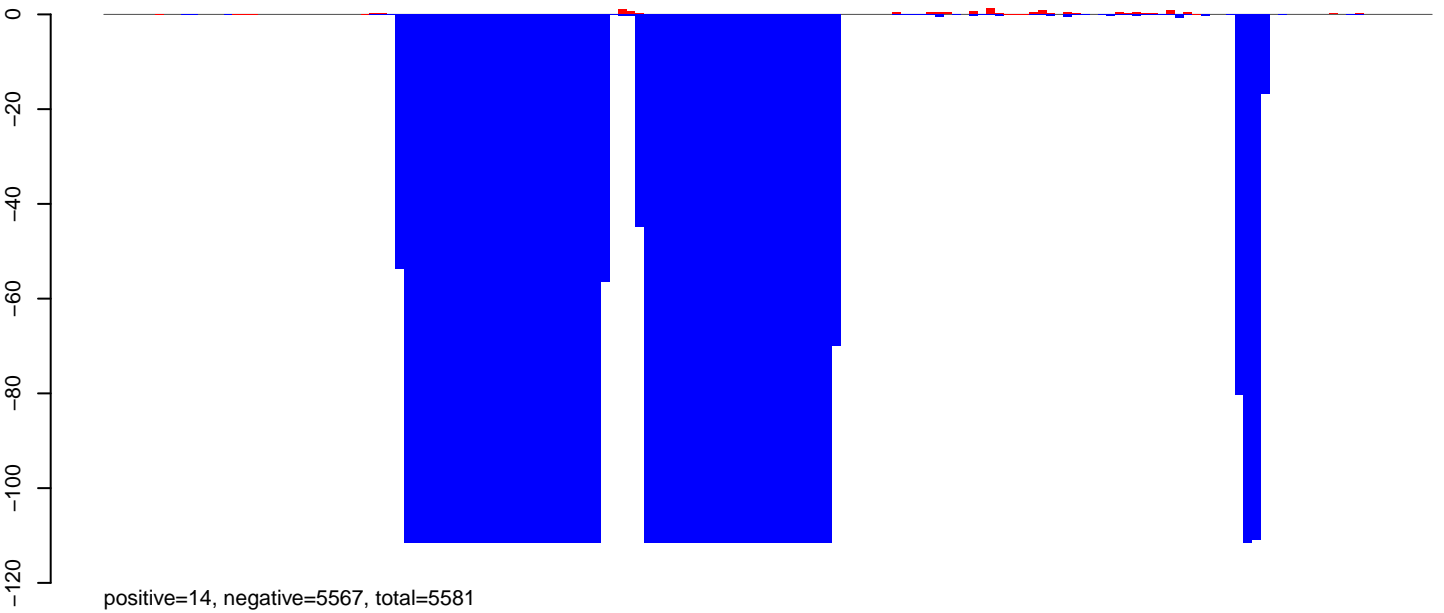
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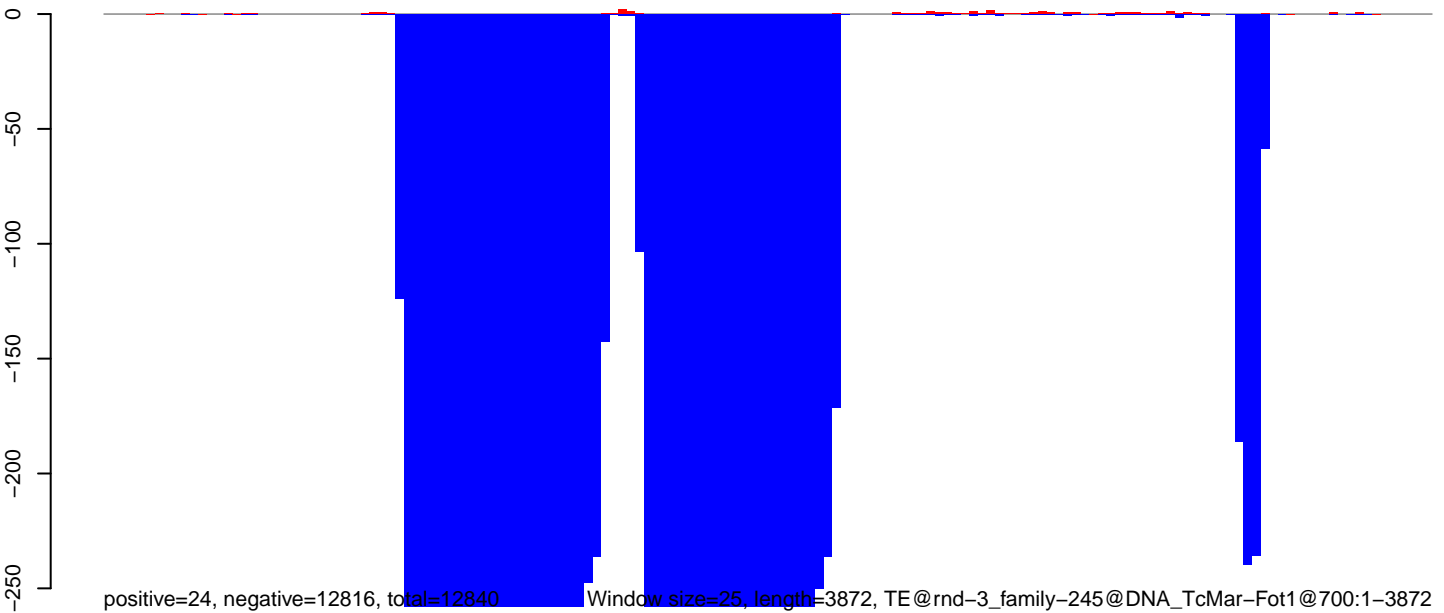
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

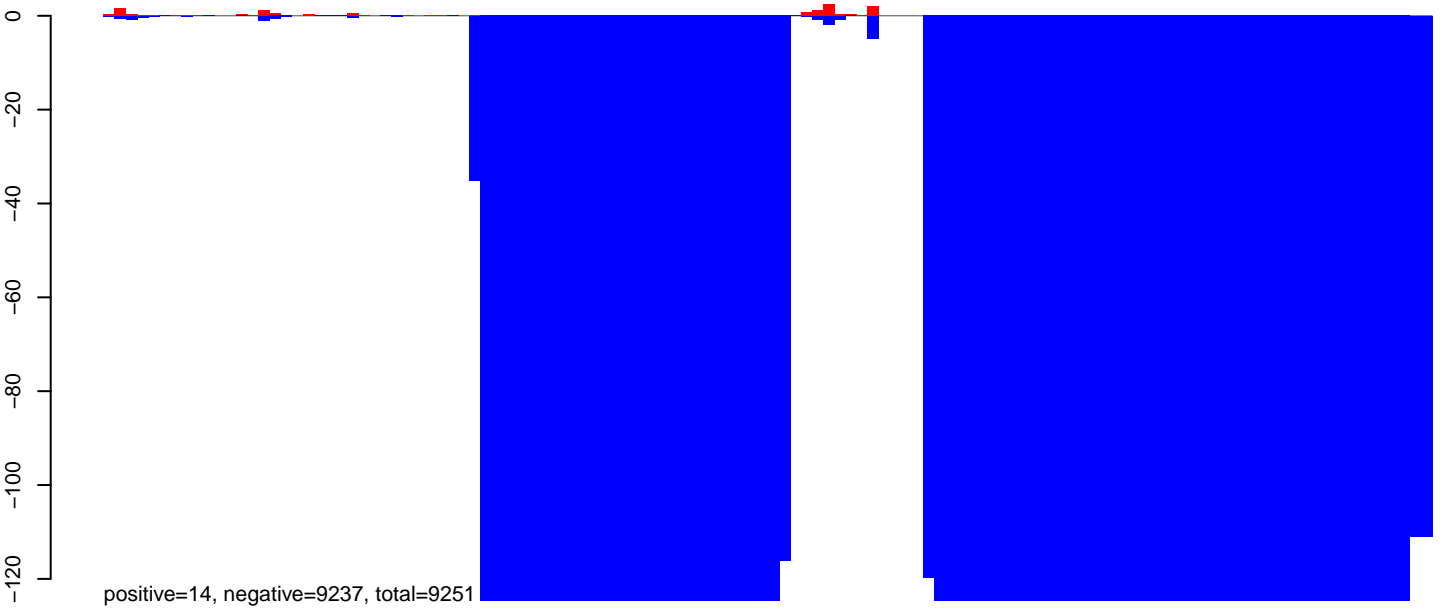


CuQuin\_Fcarc\_NL.rep

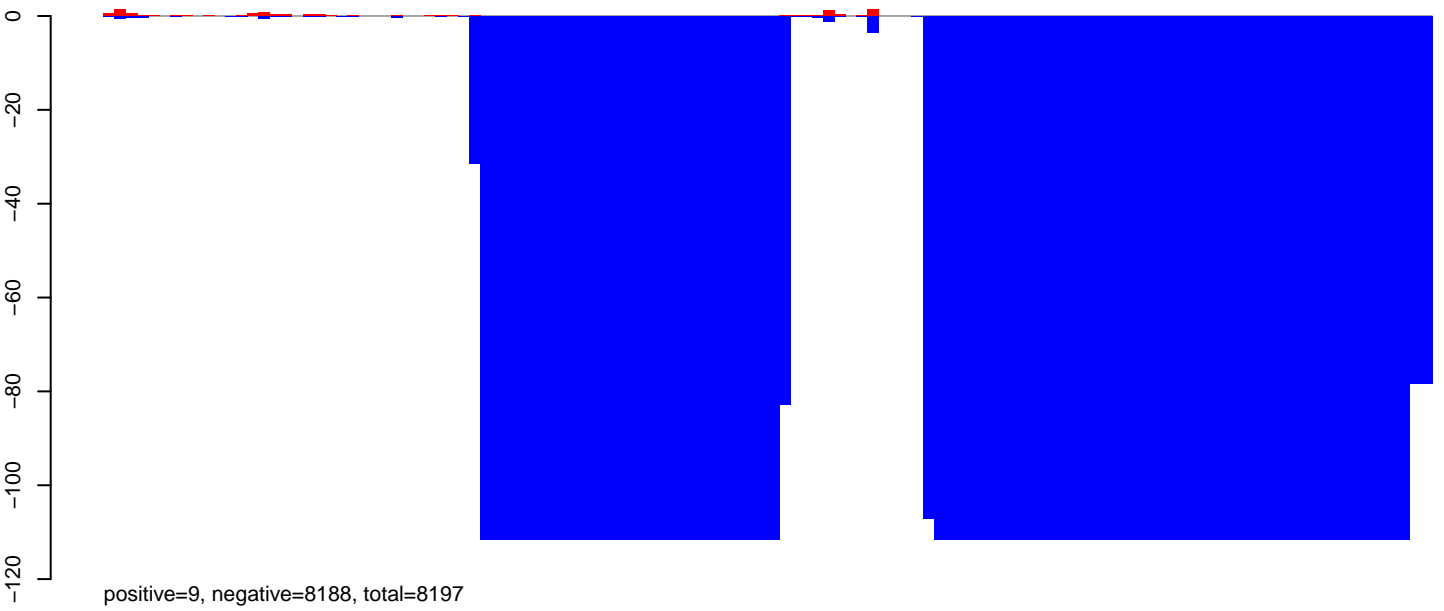


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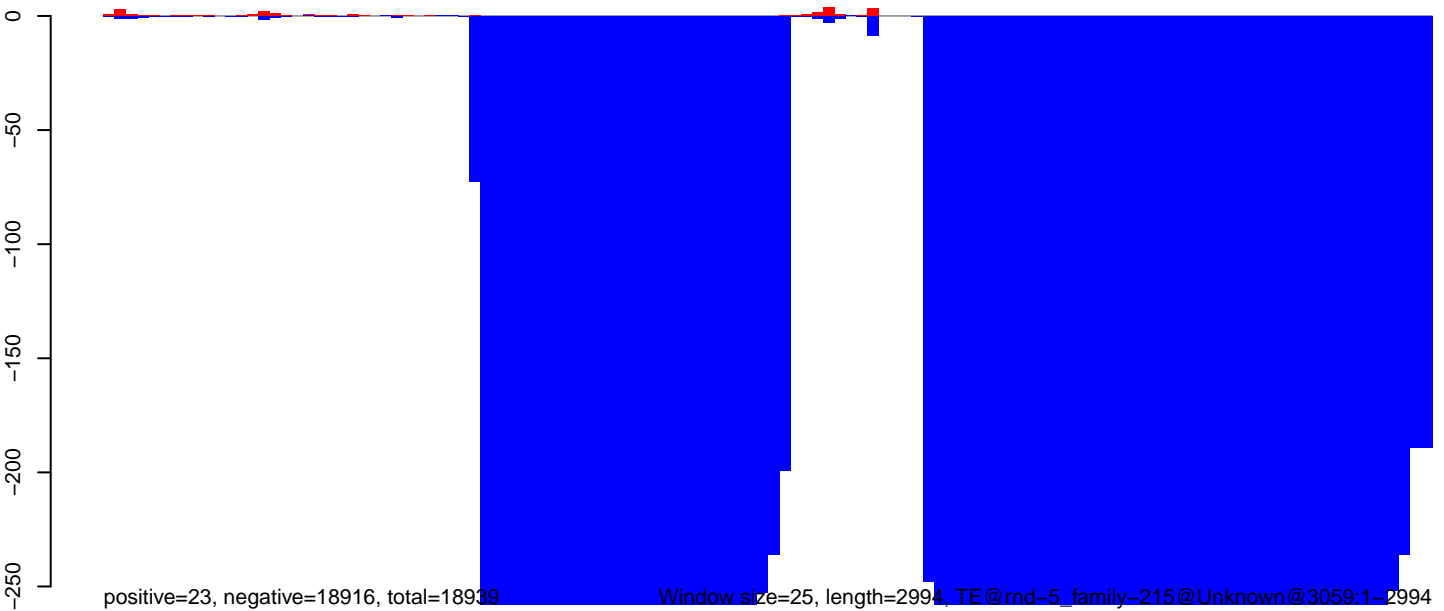
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



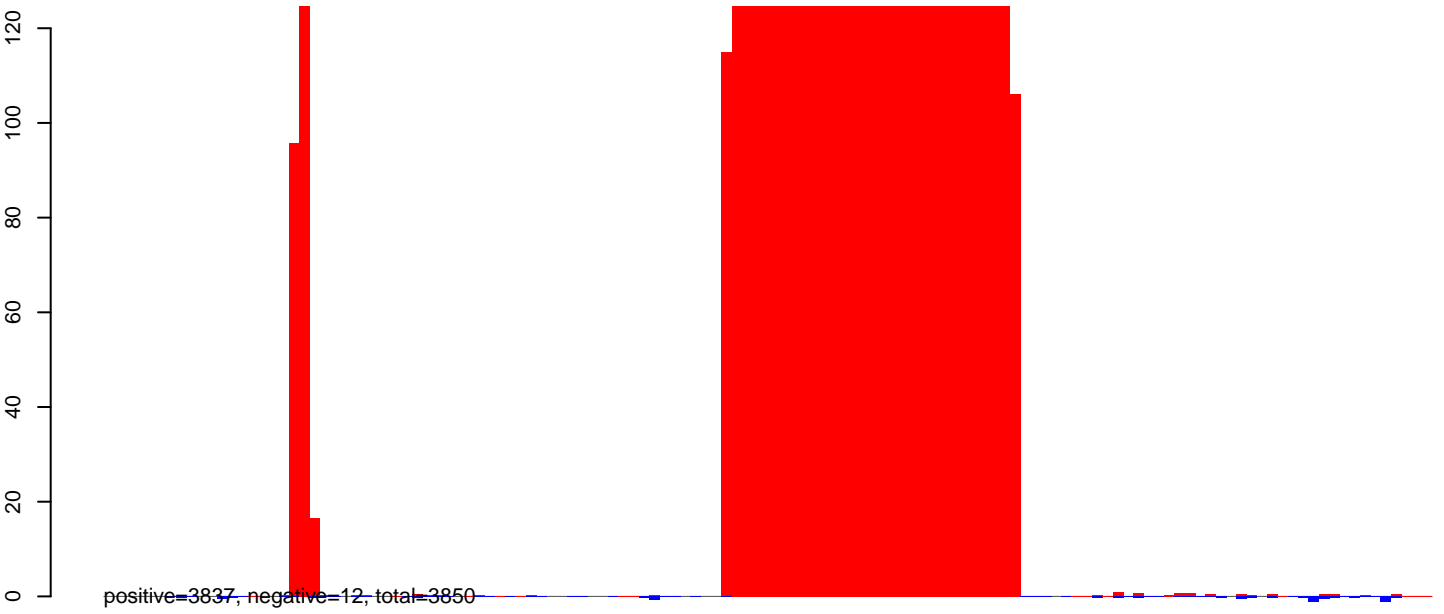
CuQuin\_Fcarc\_NL.rep



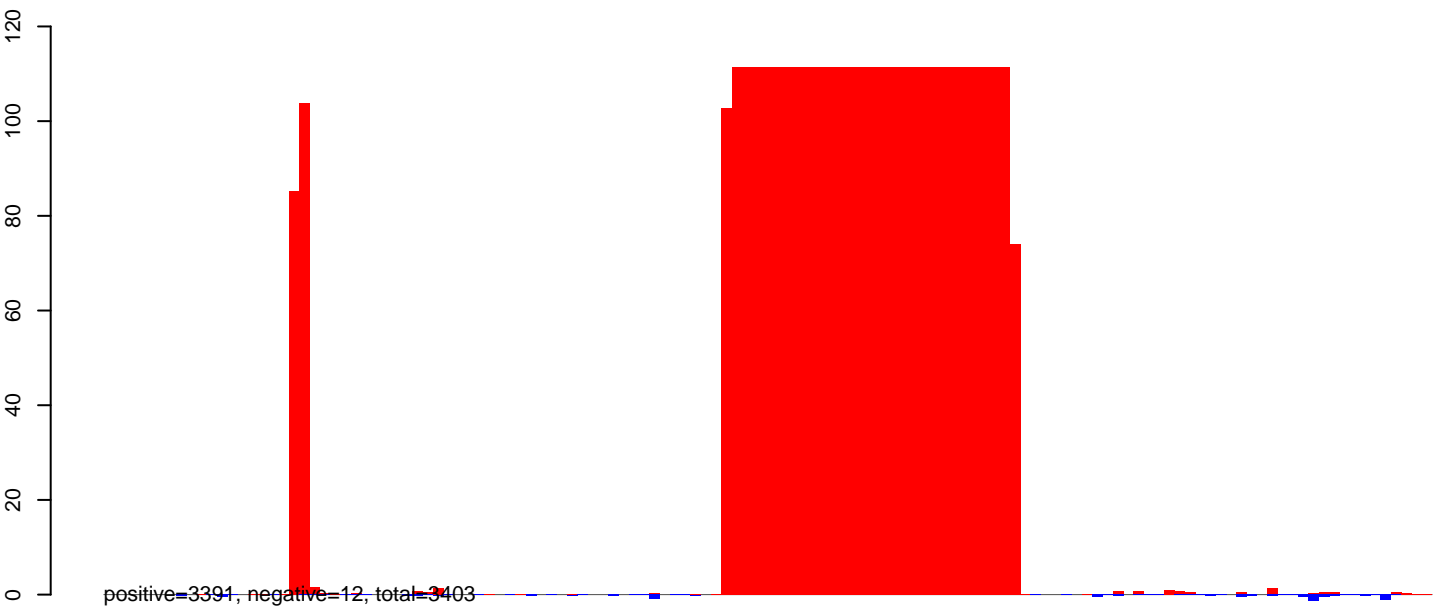
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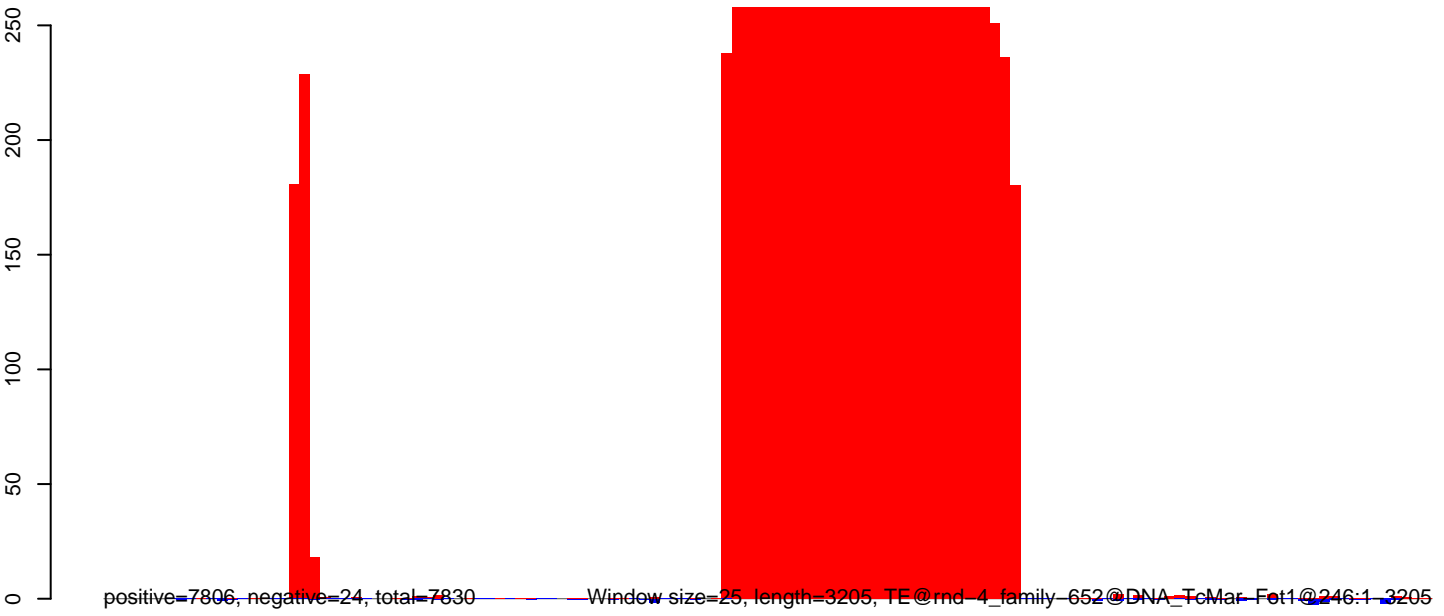
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

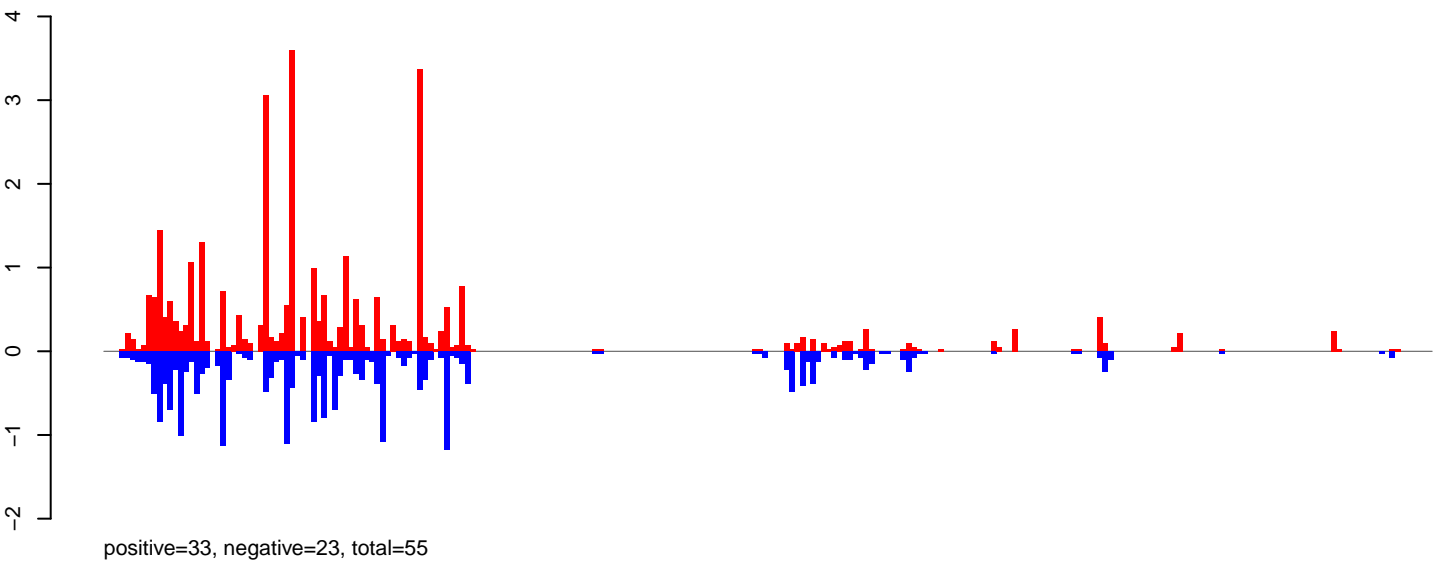


CuQuin\_FcArc\_NL.rep

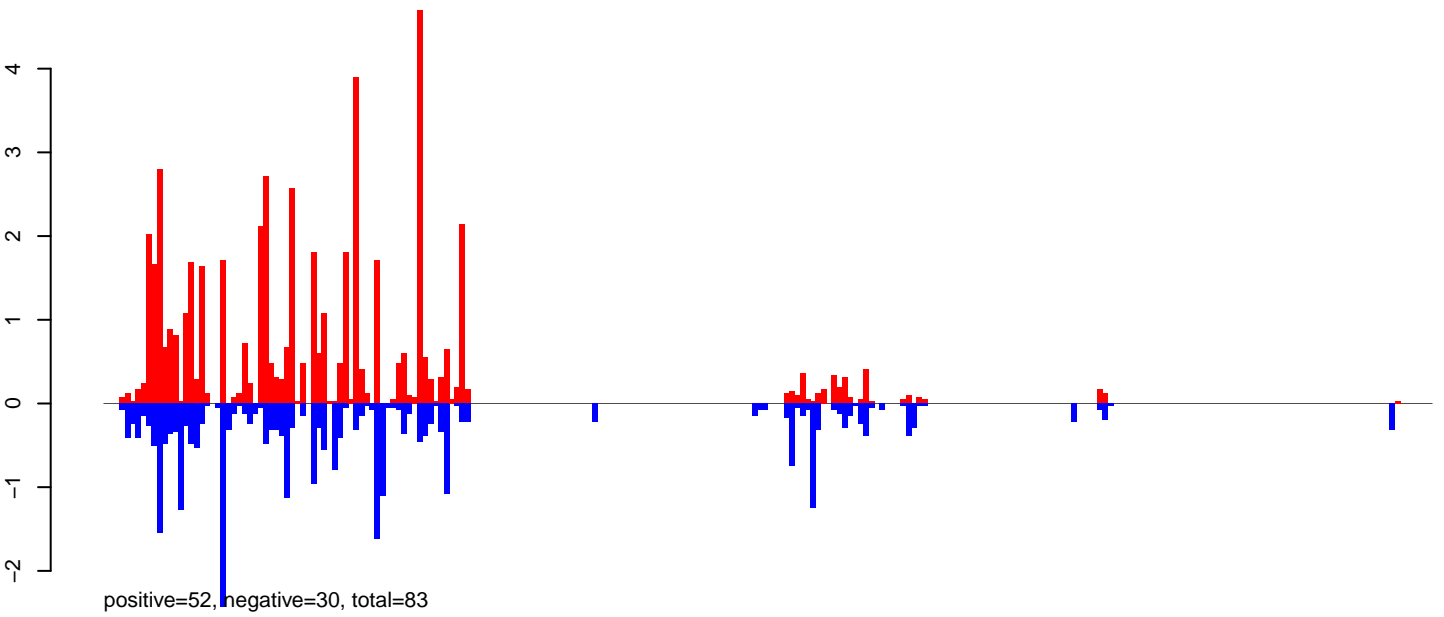


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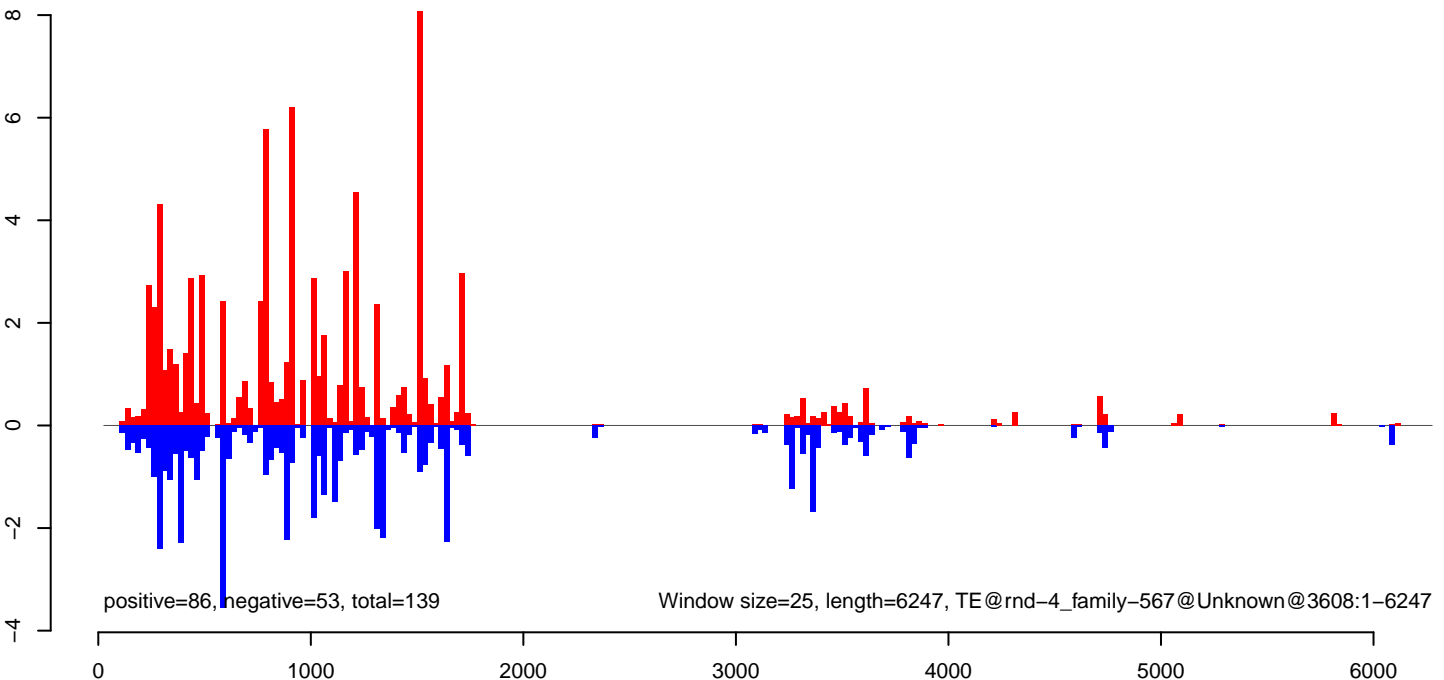
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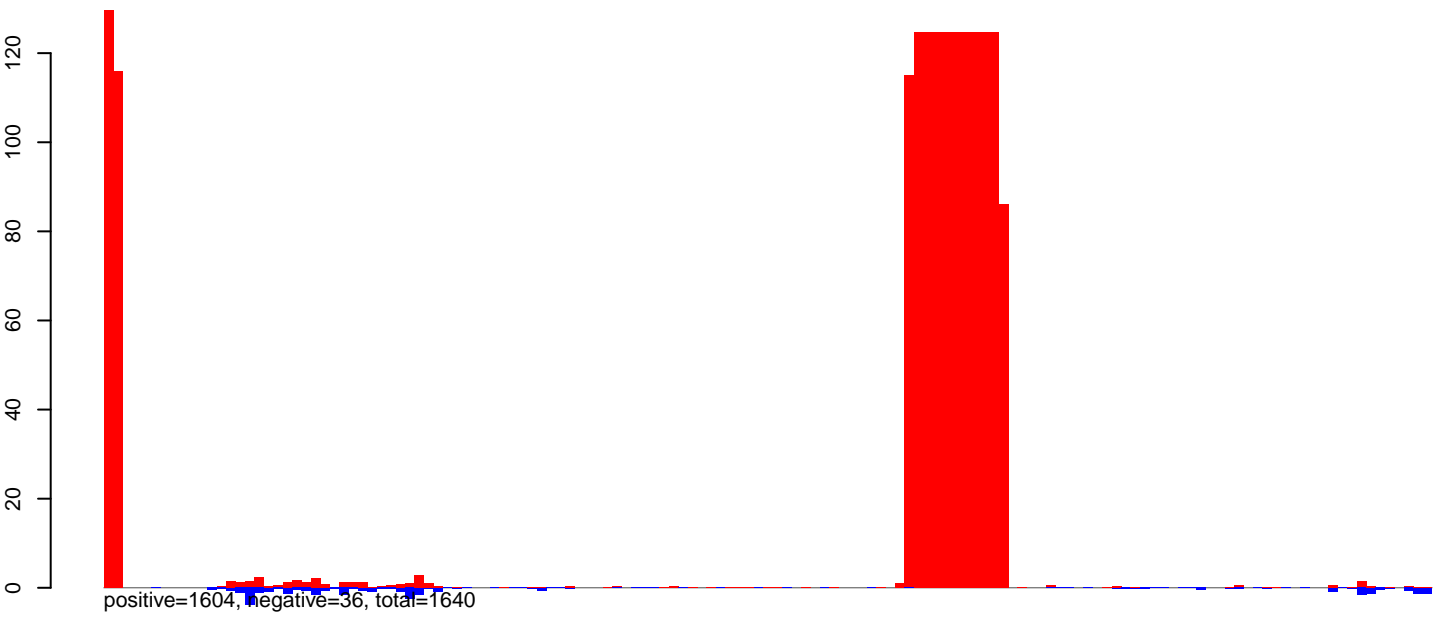
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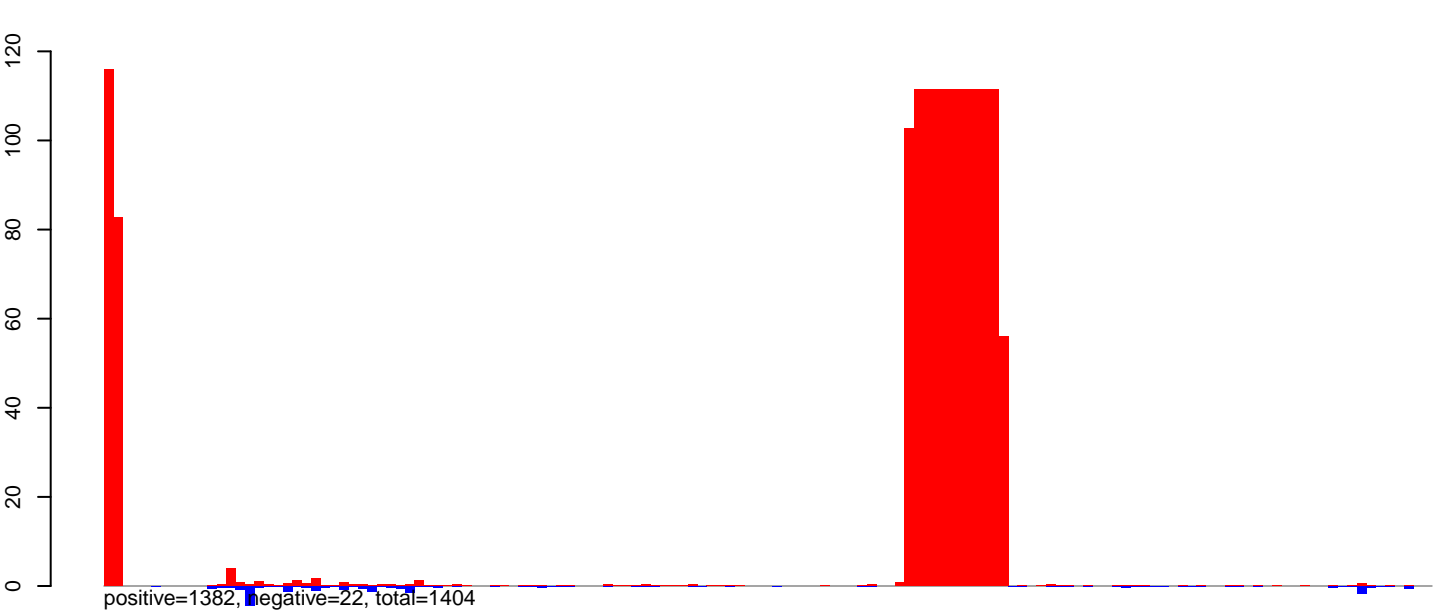
CuQuin\_FcArc\_NL.rep



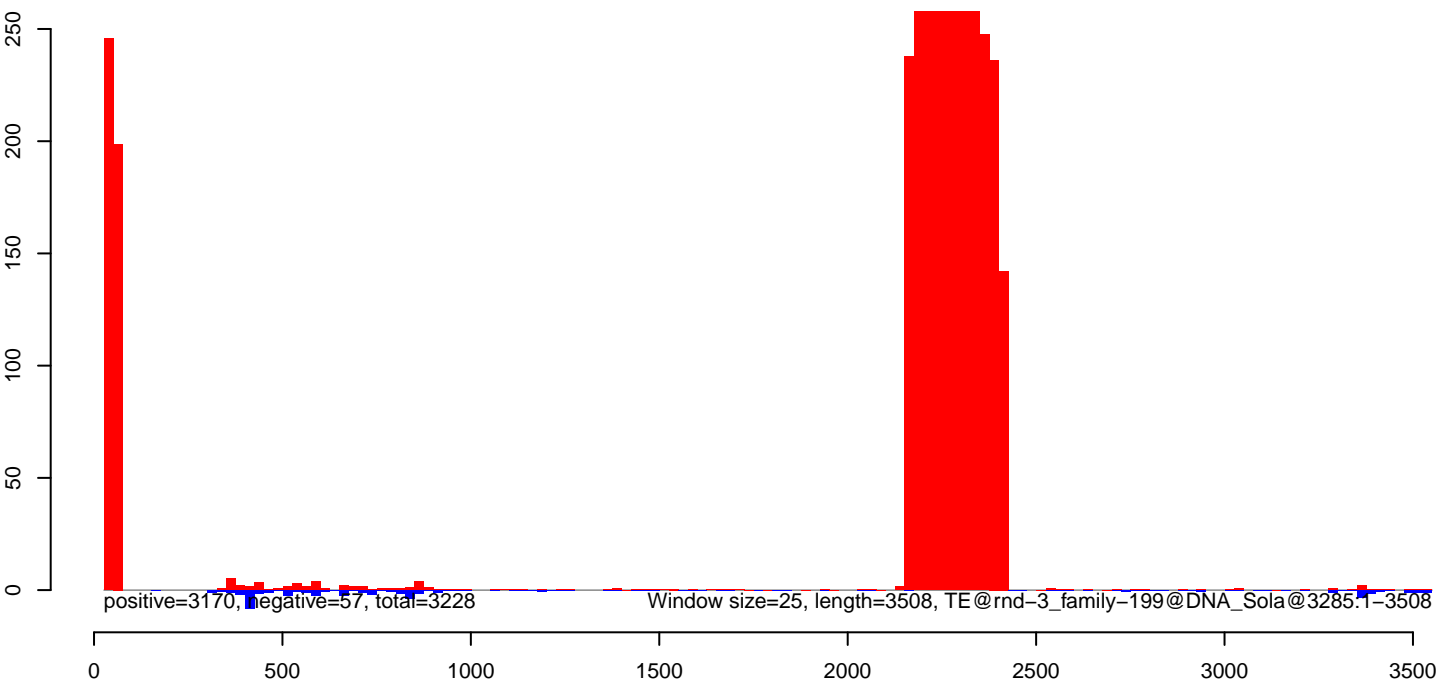
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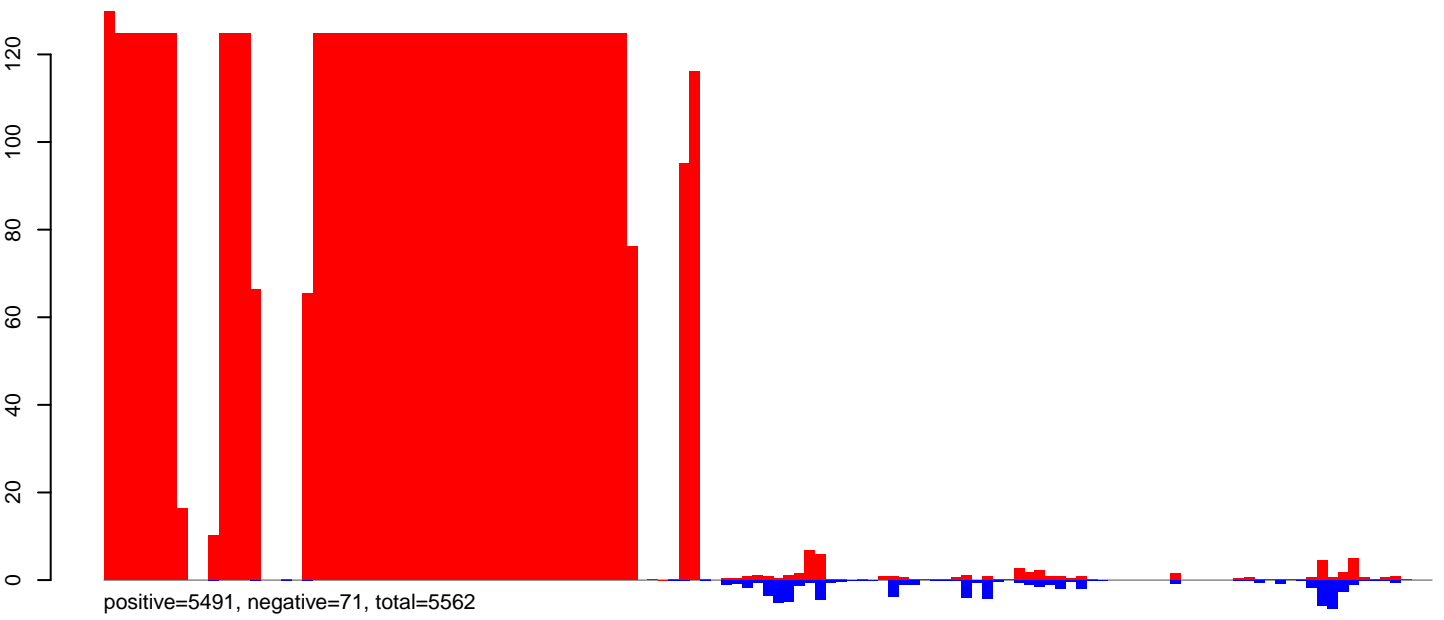
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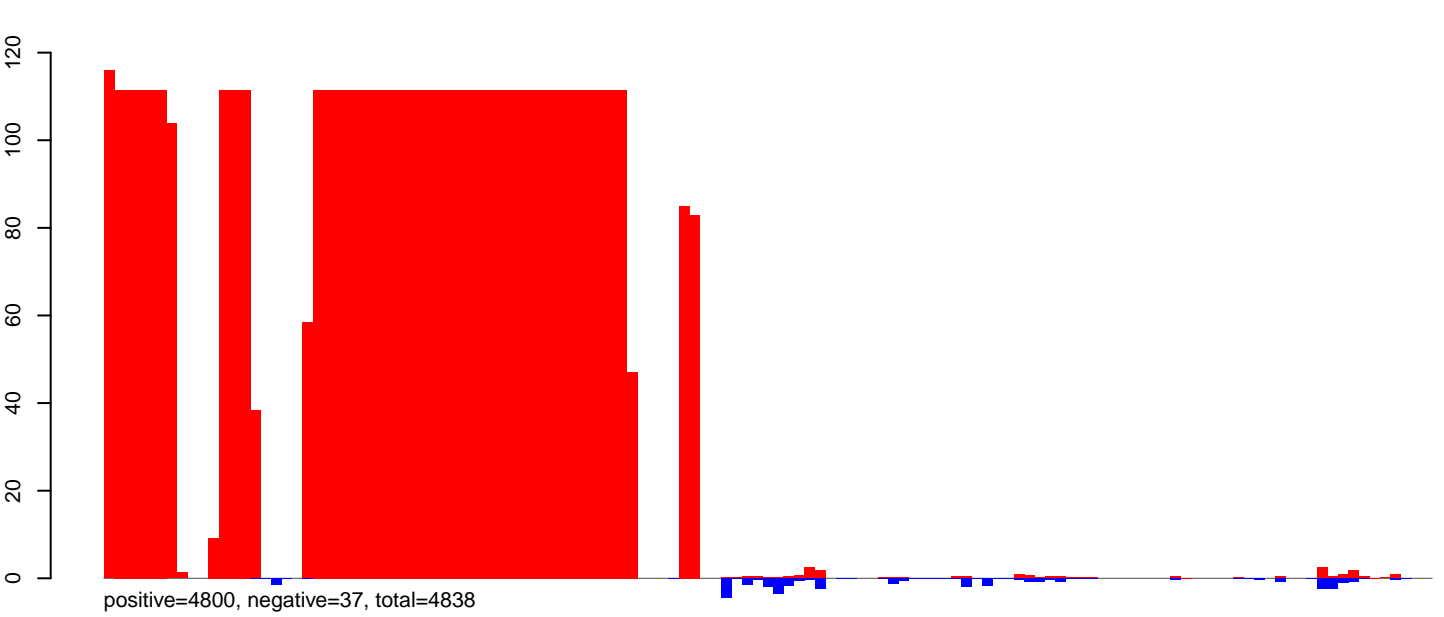
CuQuin\_Fcarc\_NL.rep



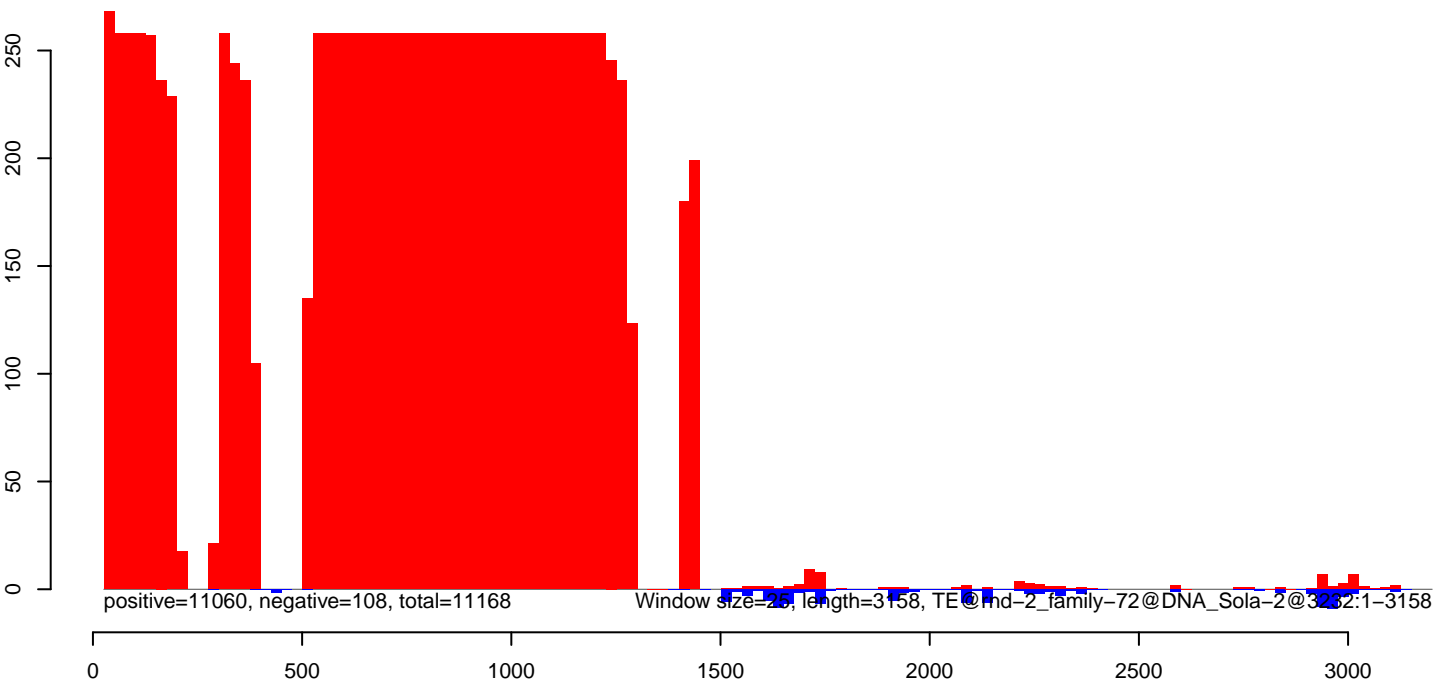
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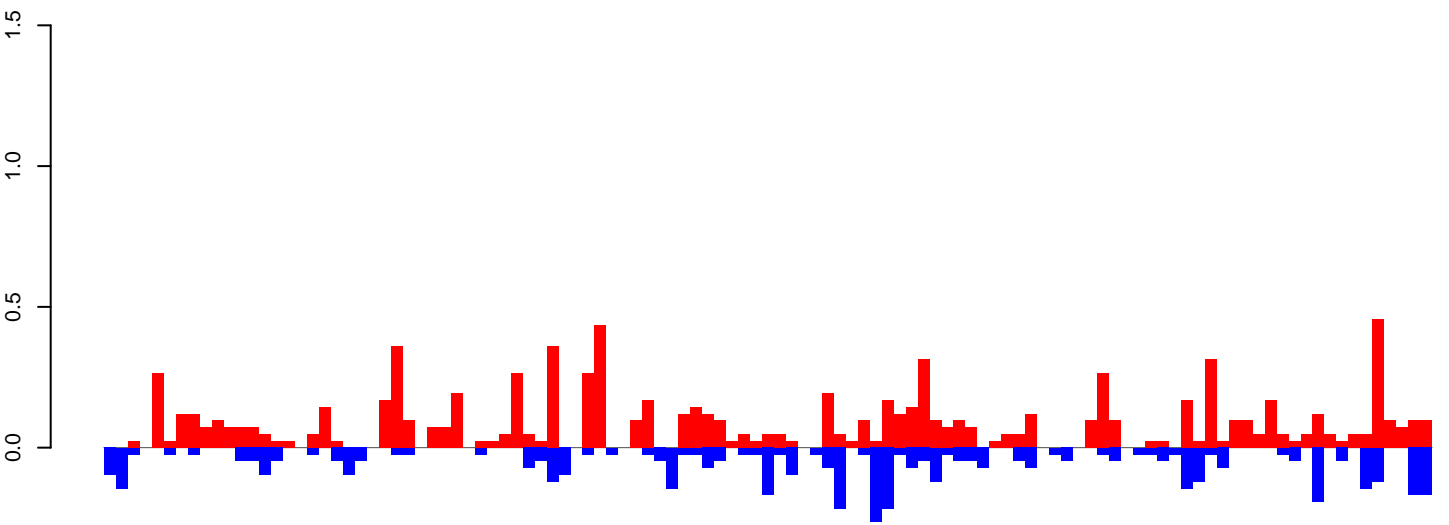
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CuQuin\_FcArc\_NL.rep

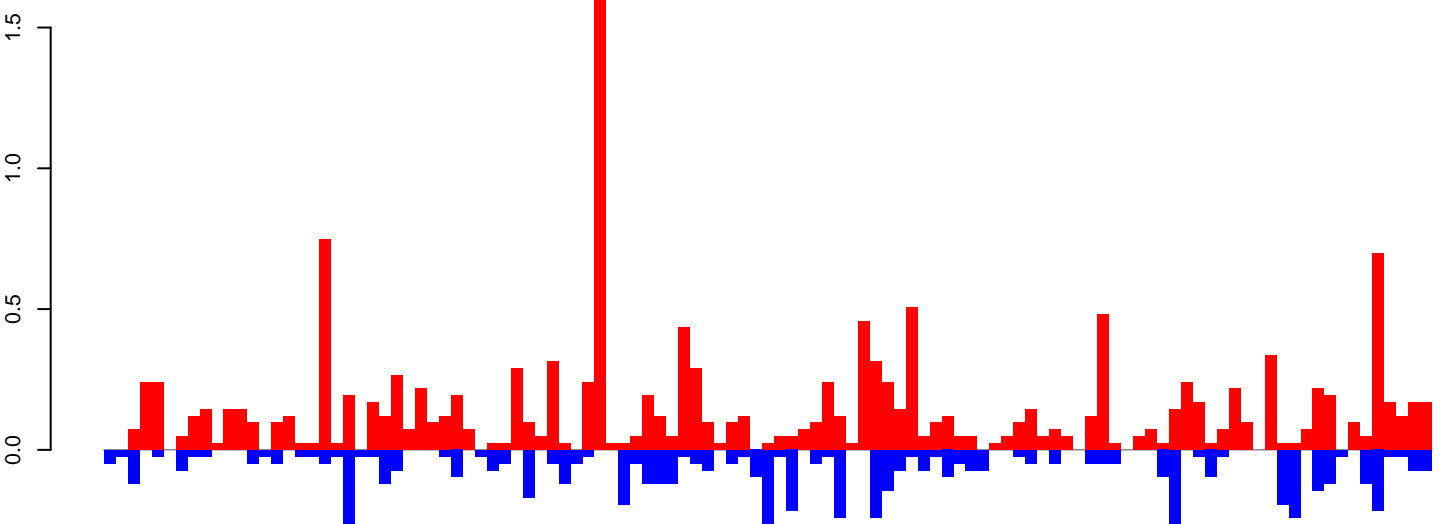


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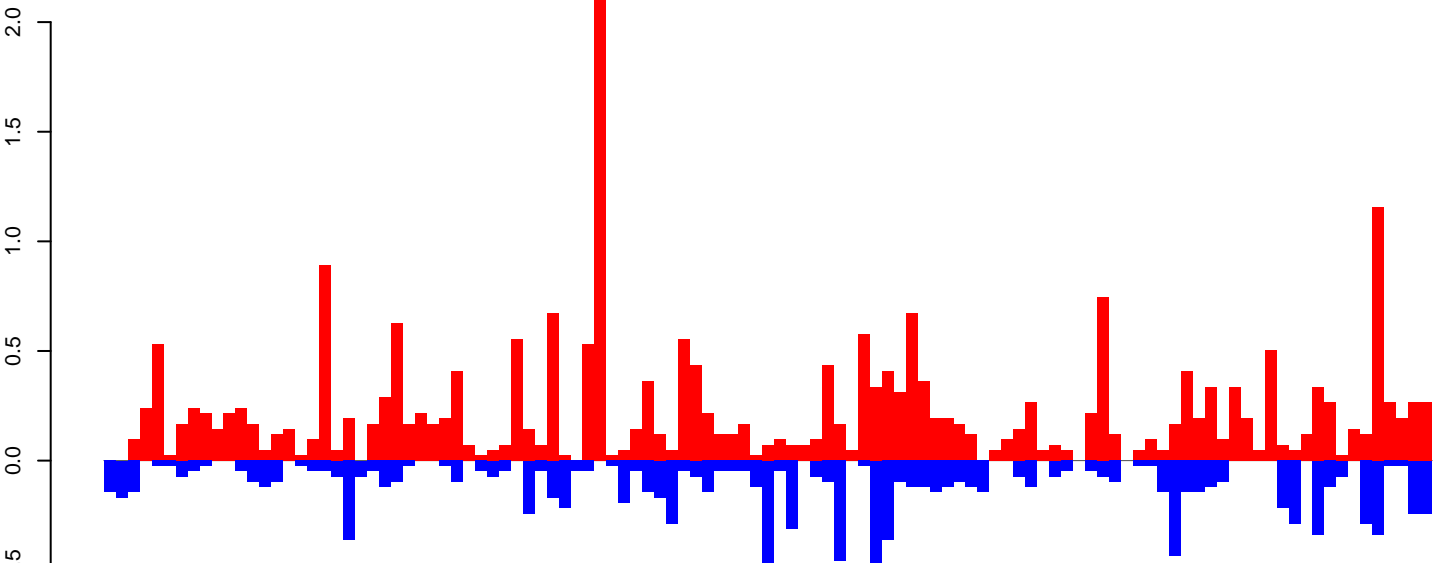
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CuQuin\_FcArc\_NL.24\_35.rep



positive=15, negative=7, total=22

CuQuin\_FcArc\_NL.rep



positive=25, negative=12, total=36

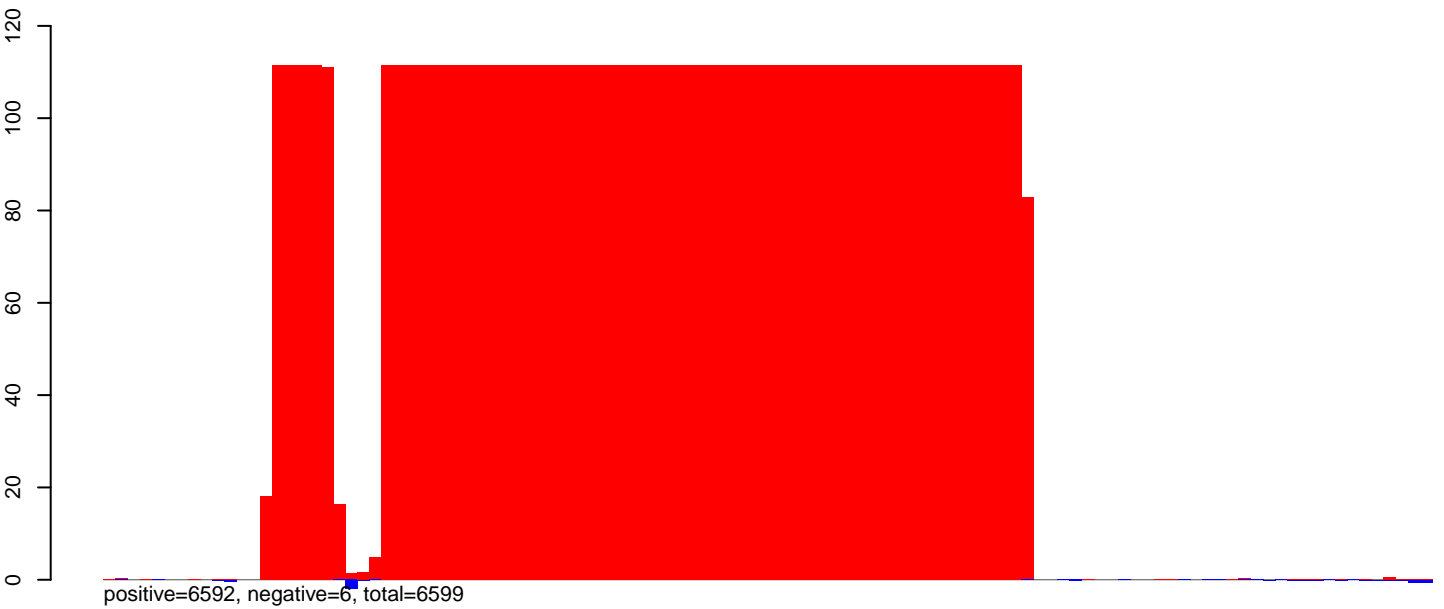
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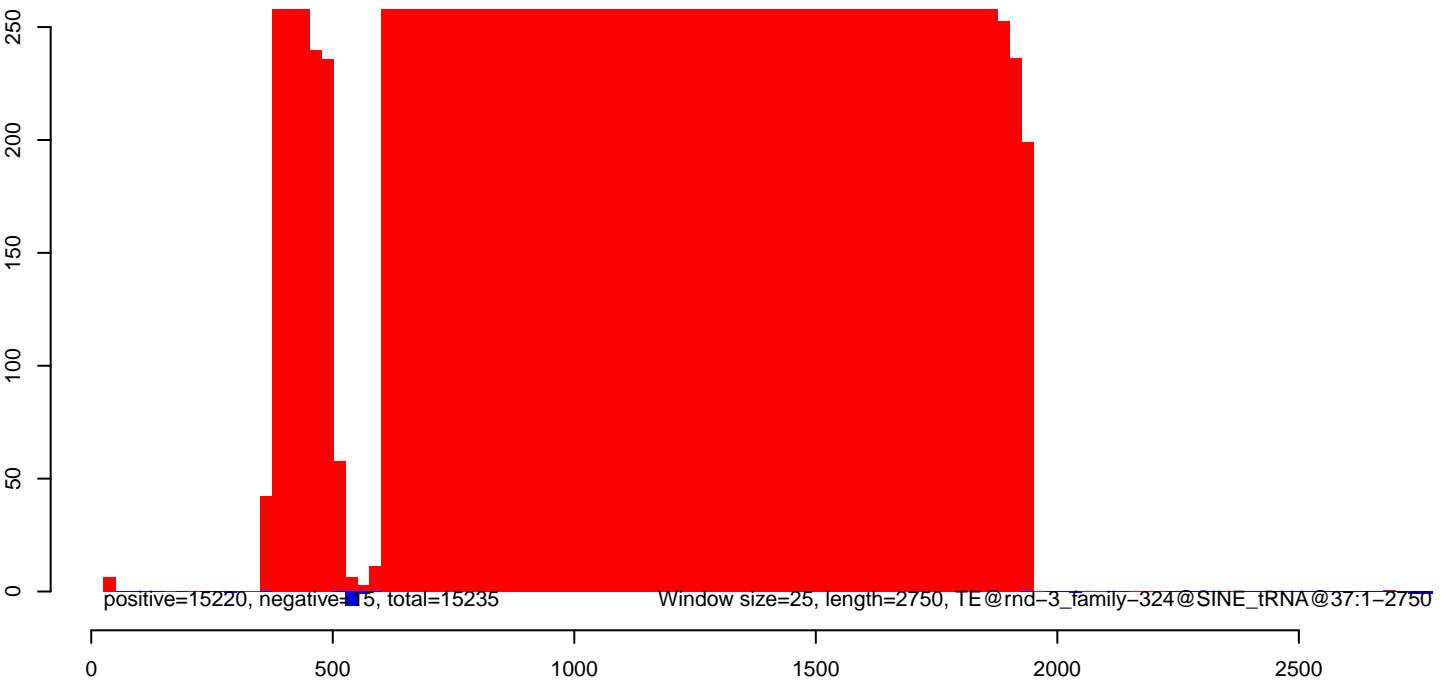
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CuQuin\_FcArc\_NL.24\_35.rep

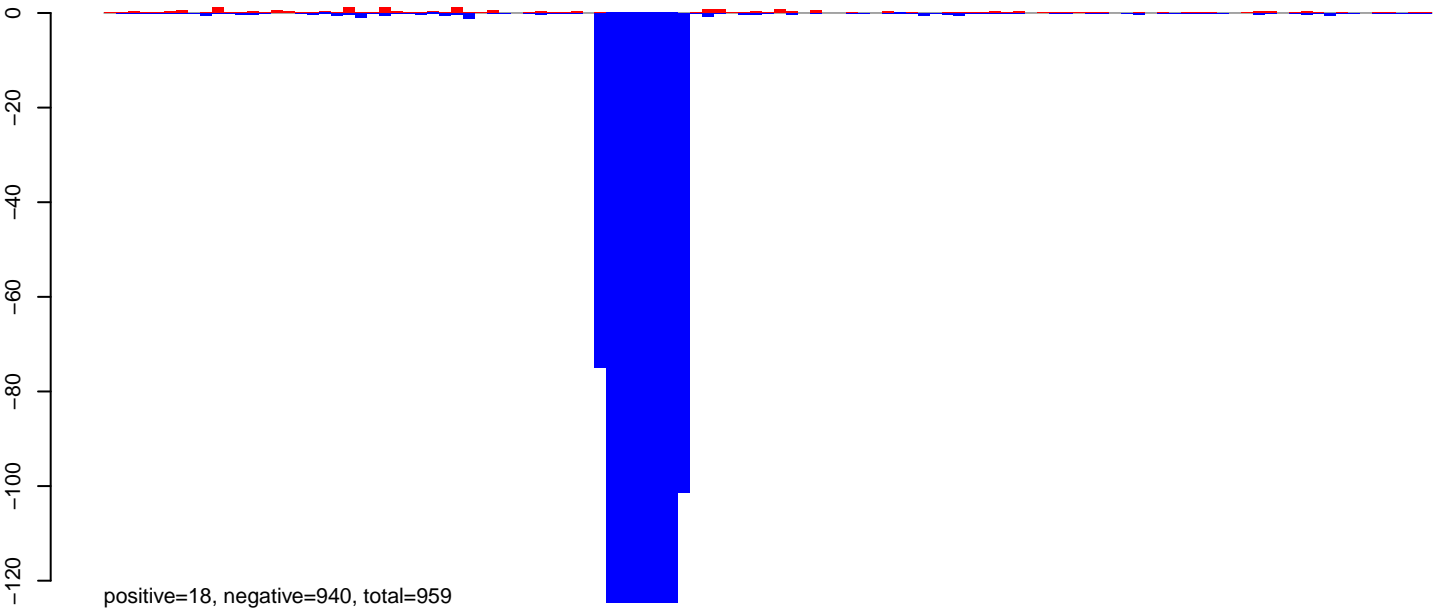


CuQuin\_FcArc\_NL.rep

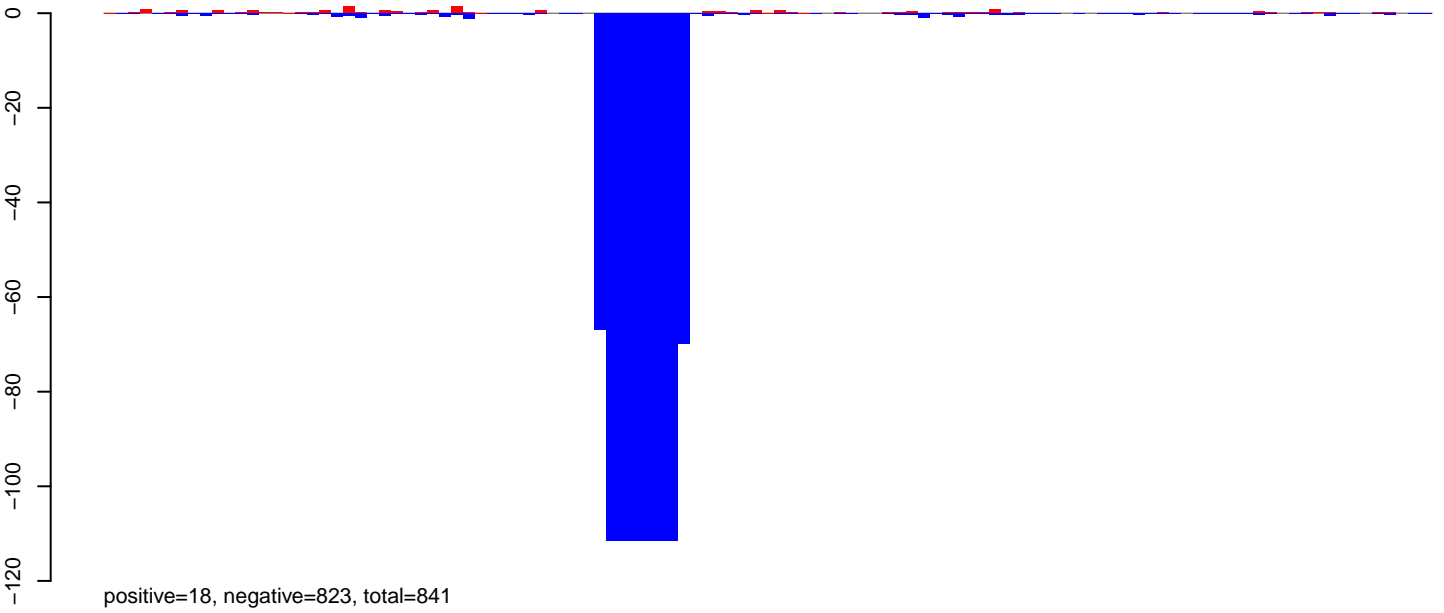




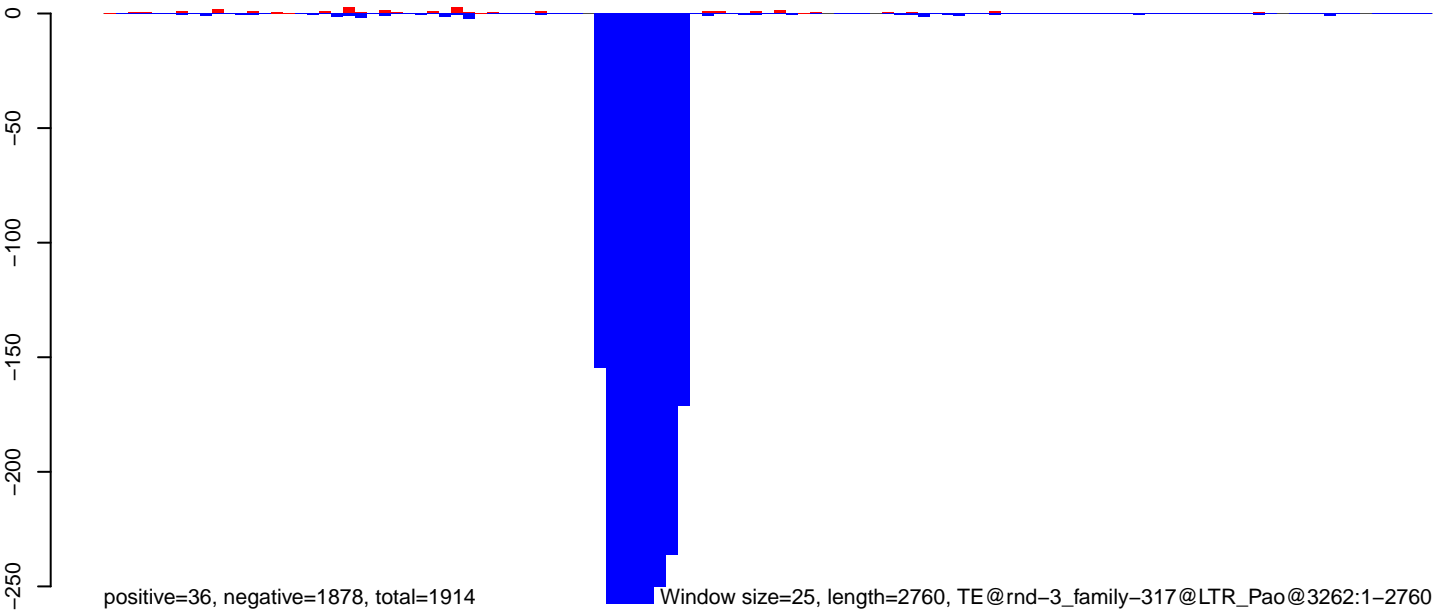
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CuQuin\_FcArc\_NL.24\_35.rep

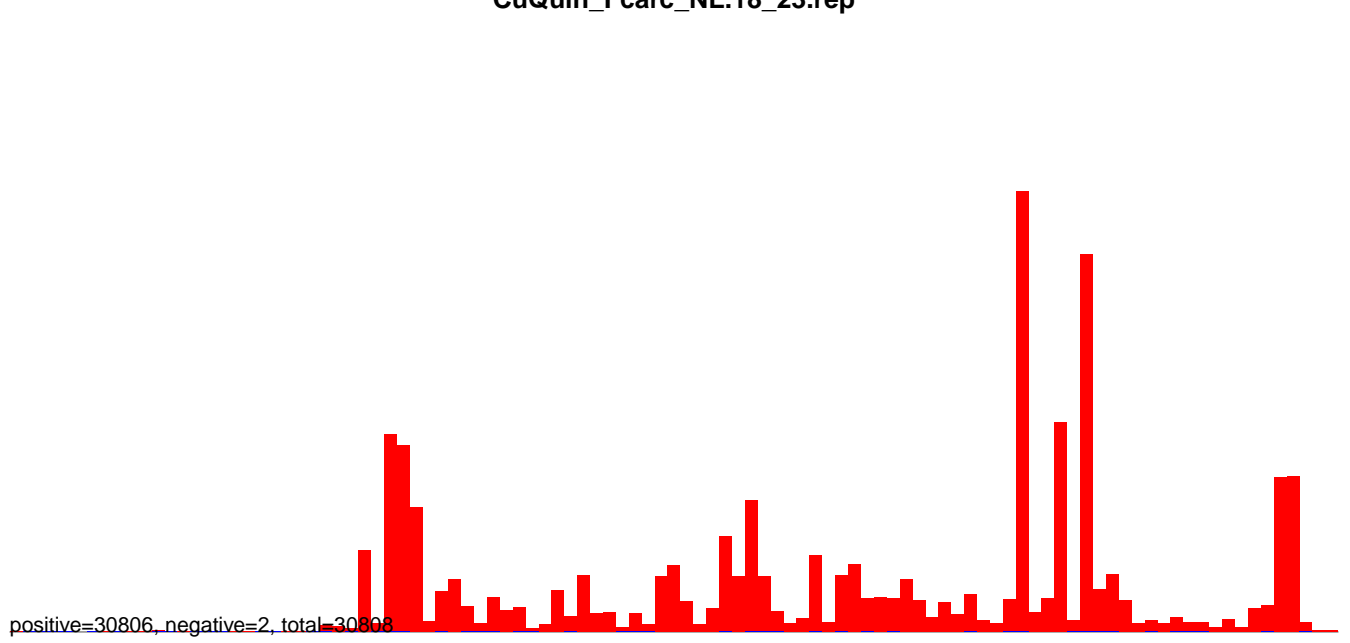


CuQuin\_FcArc\_NL.rep

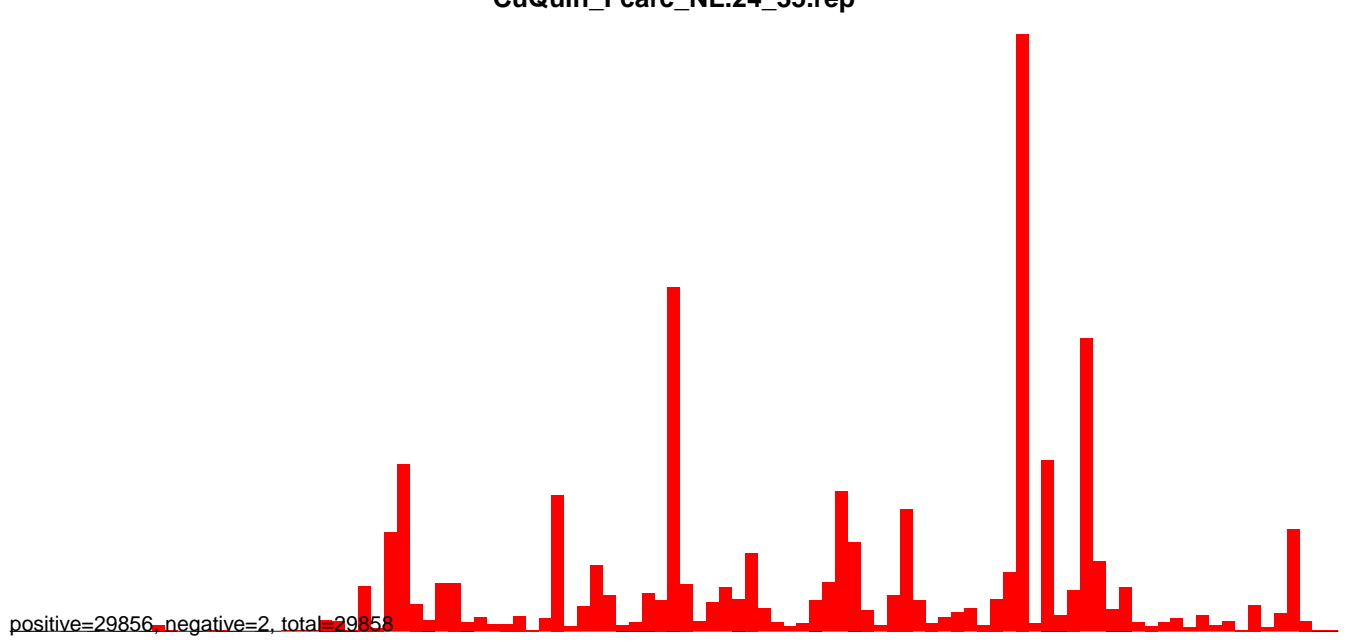


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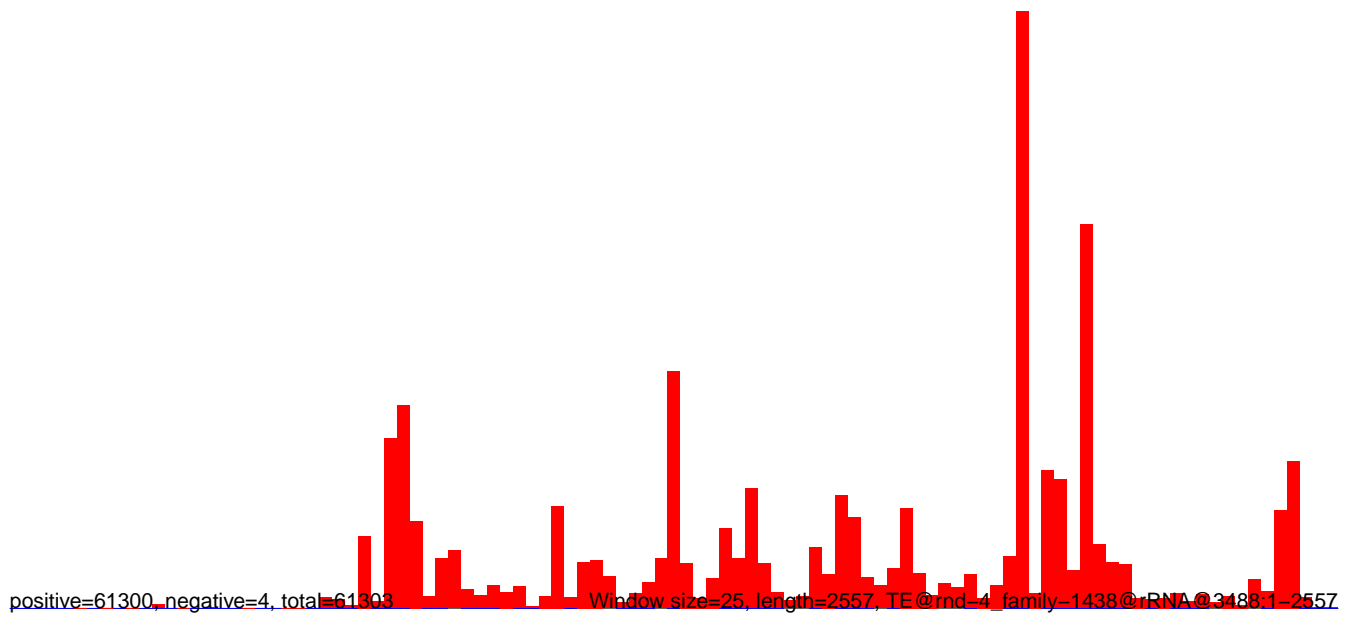
CuQuin\_FcArc\_NL.18\_23.rep



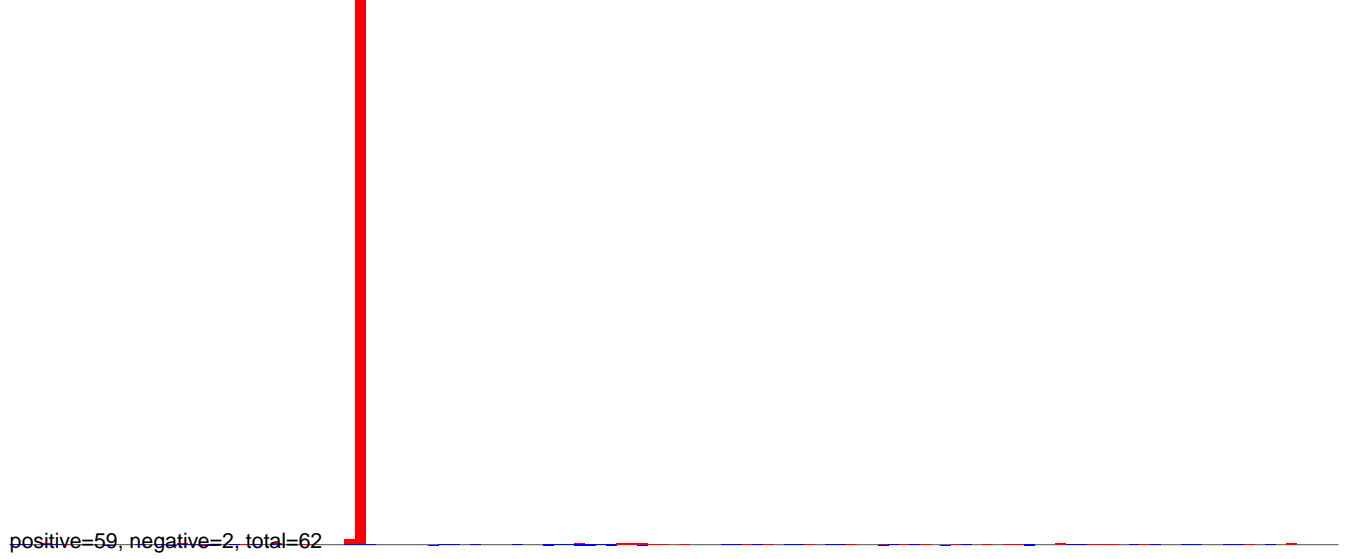
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CuQuin\_FcArc\_NL.rep



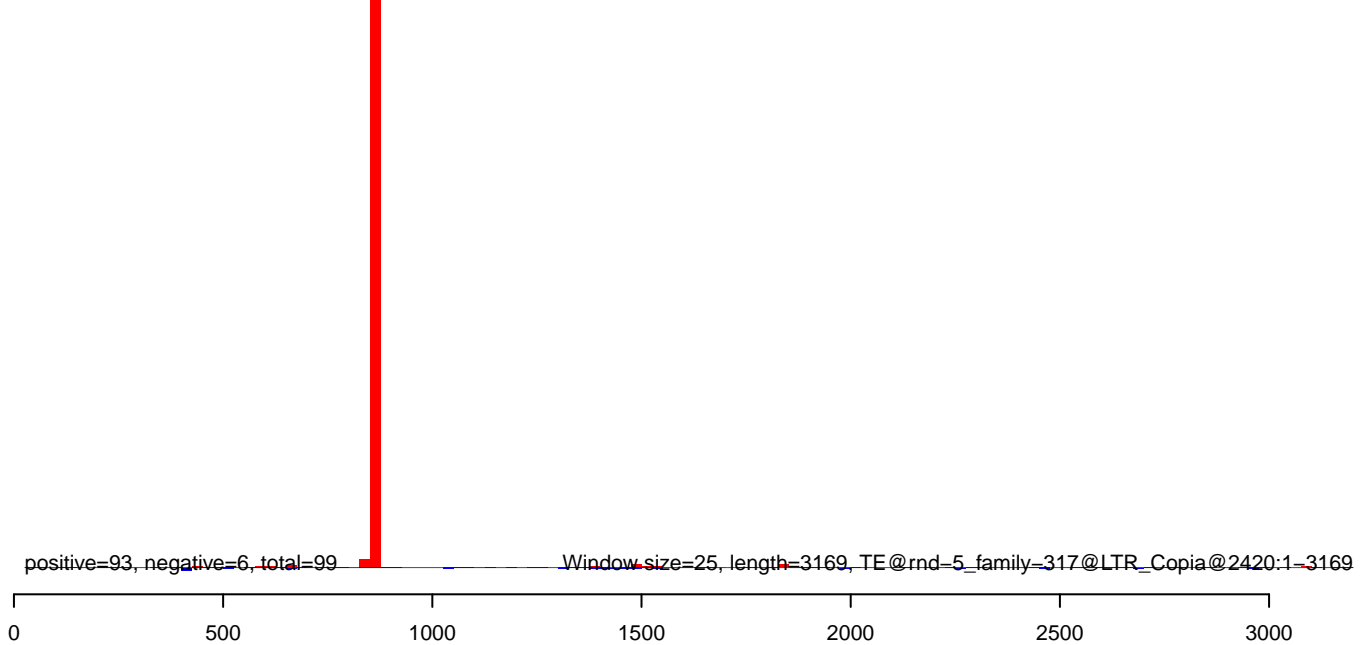
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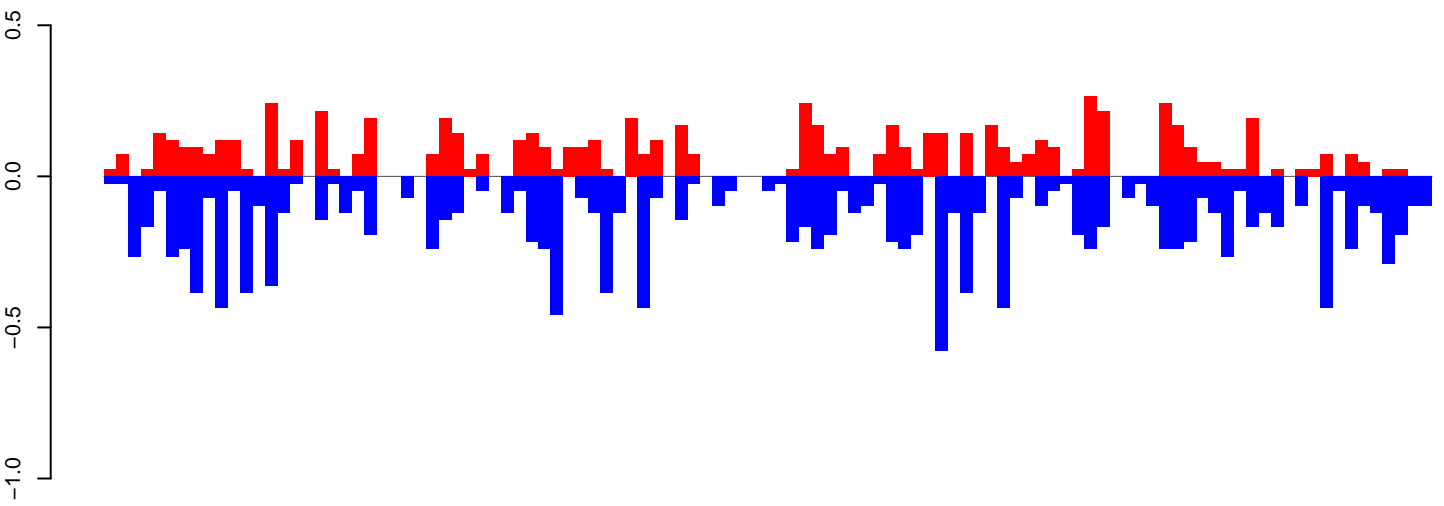
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CuQuin\_FcArc\_NL.rep

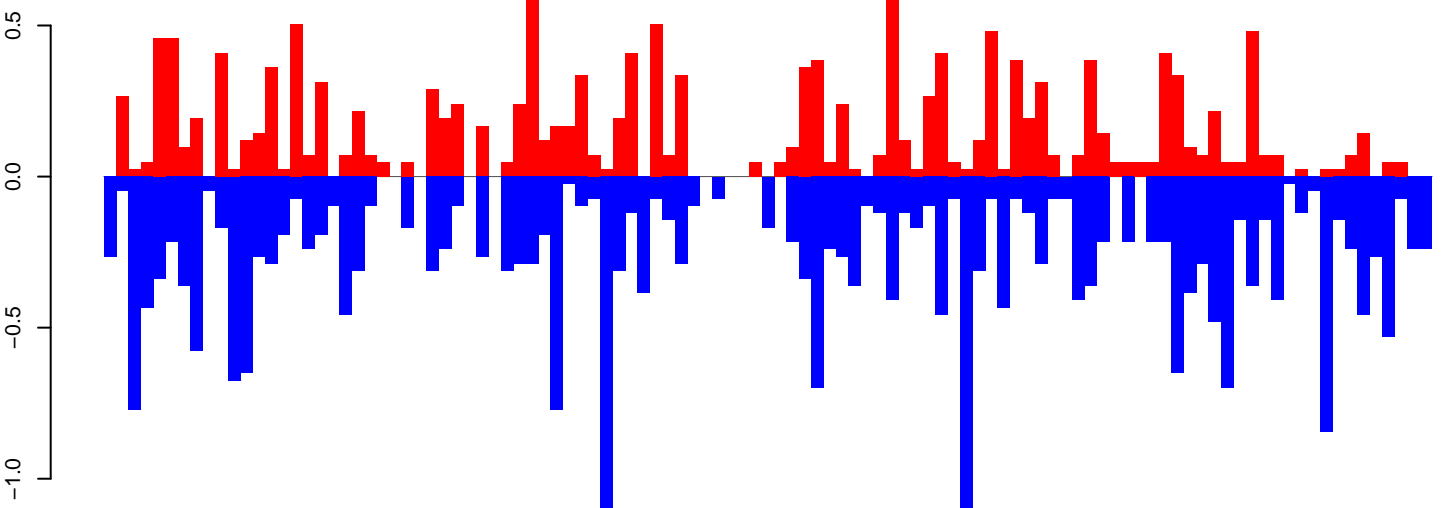


CuQuin\_FcArc\_NL.18\_23.rep



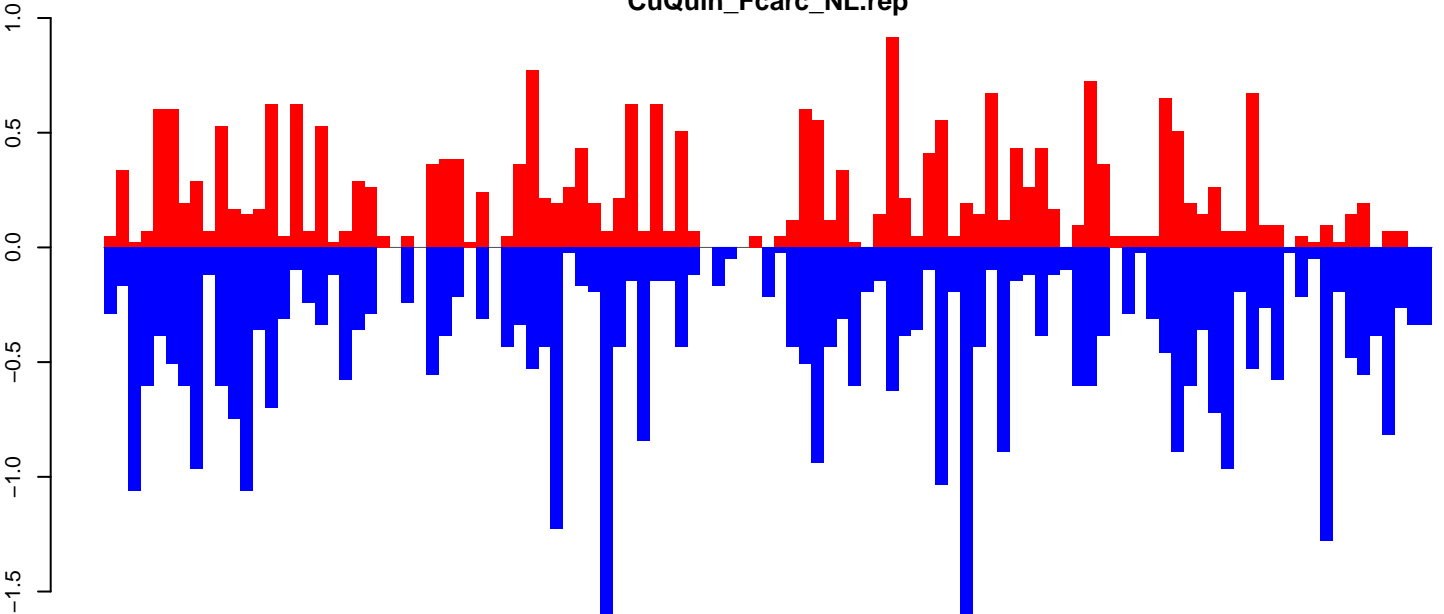
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CuQuin\_FcArc\_NL.24\_35.rep



positive=16, negative=28, total=43

CuQuin\_FcArc\_NL.rep

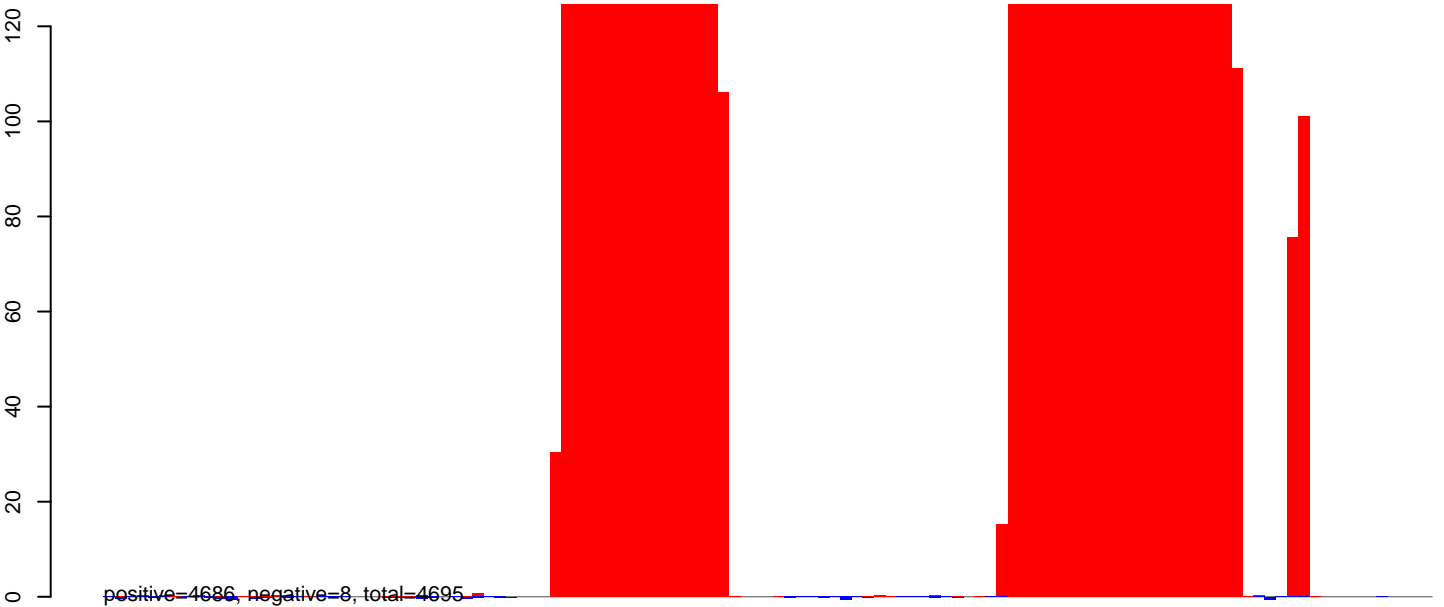


positive=23, negative=43, total=66

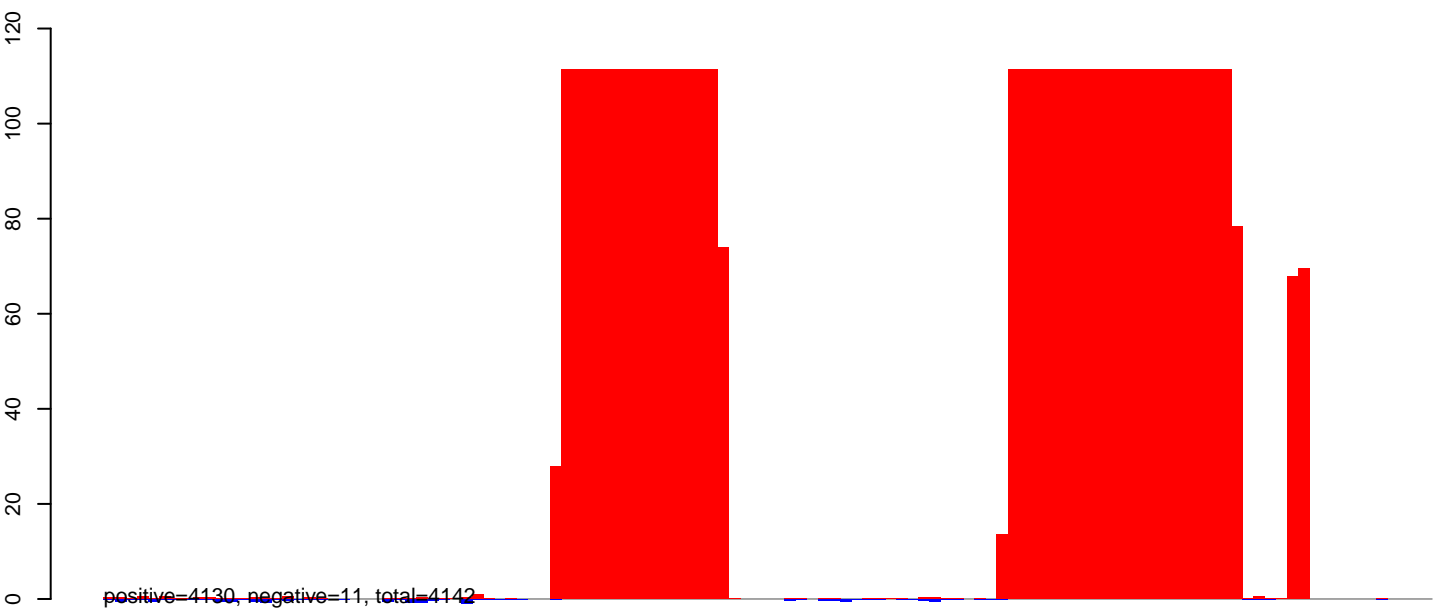
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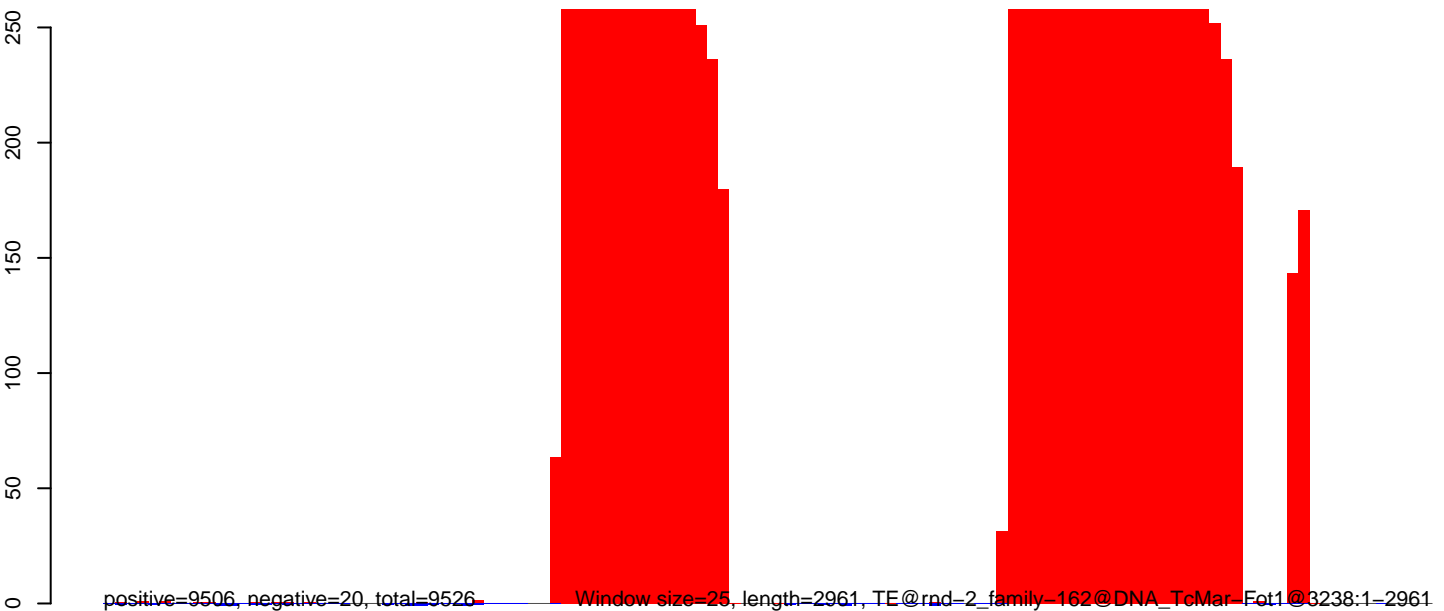
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

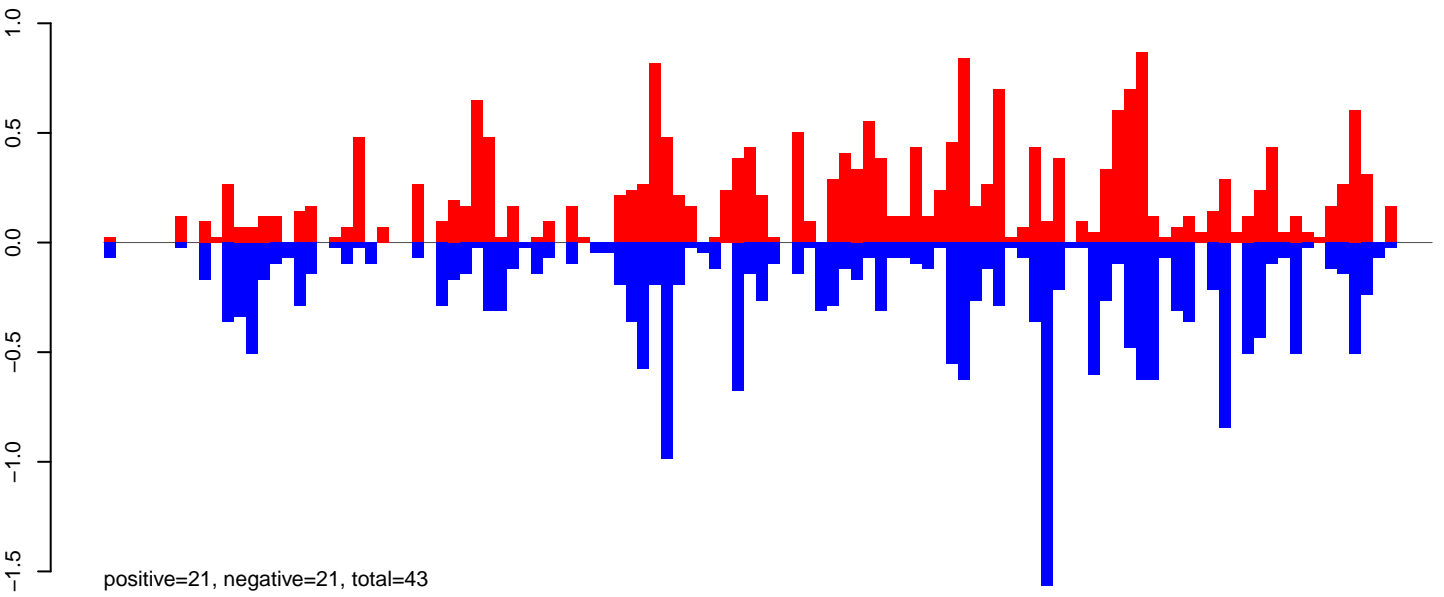


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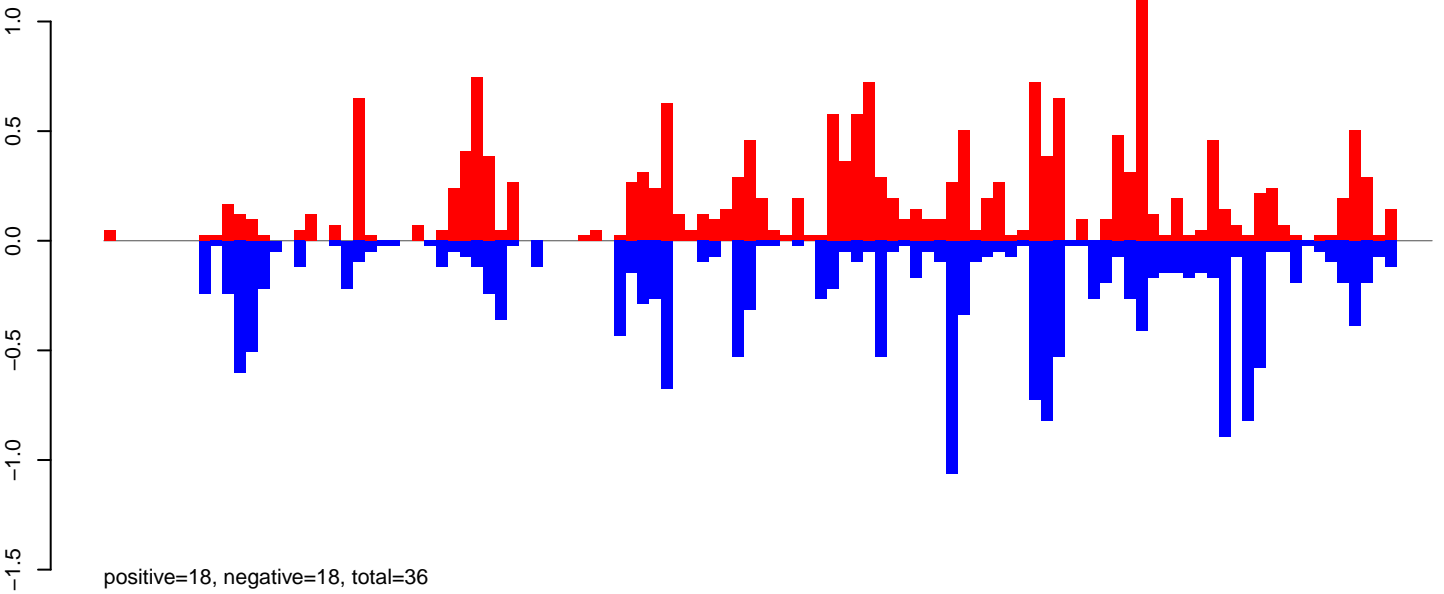


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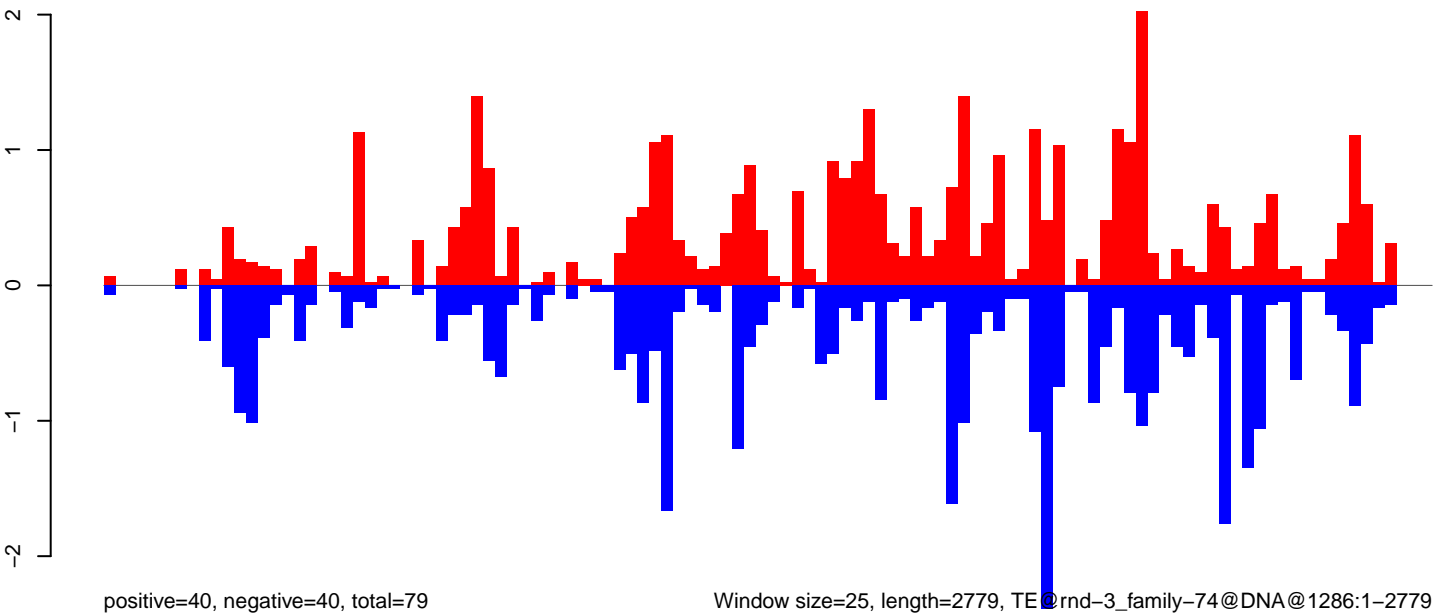
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CuQuin\_FcArc\_NL.24\_35.rep



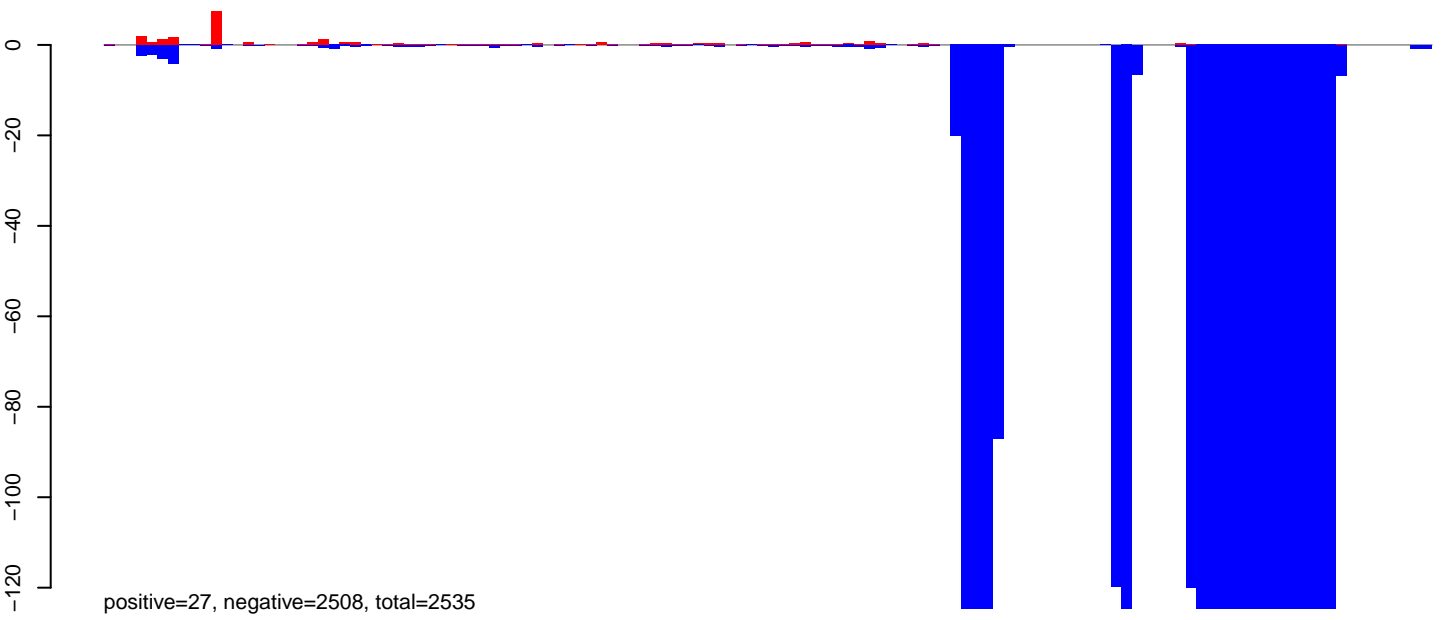
CuQuin\_FcArc\_NL.rep



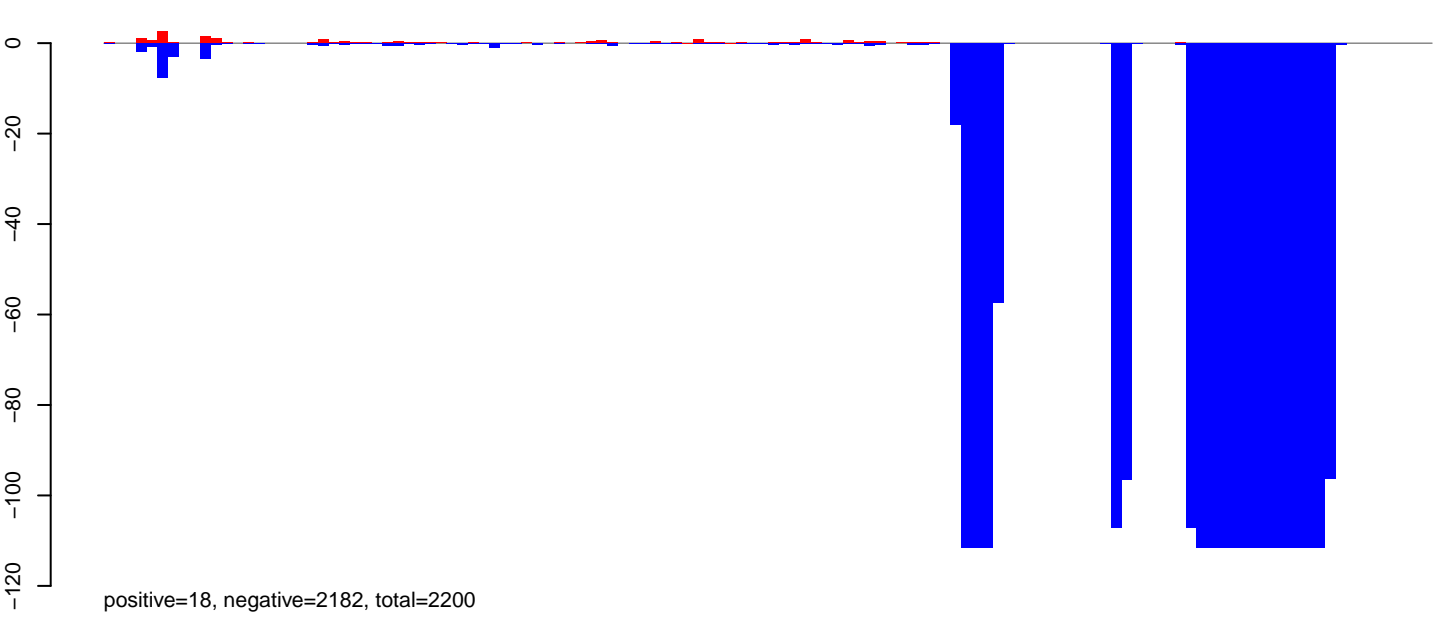
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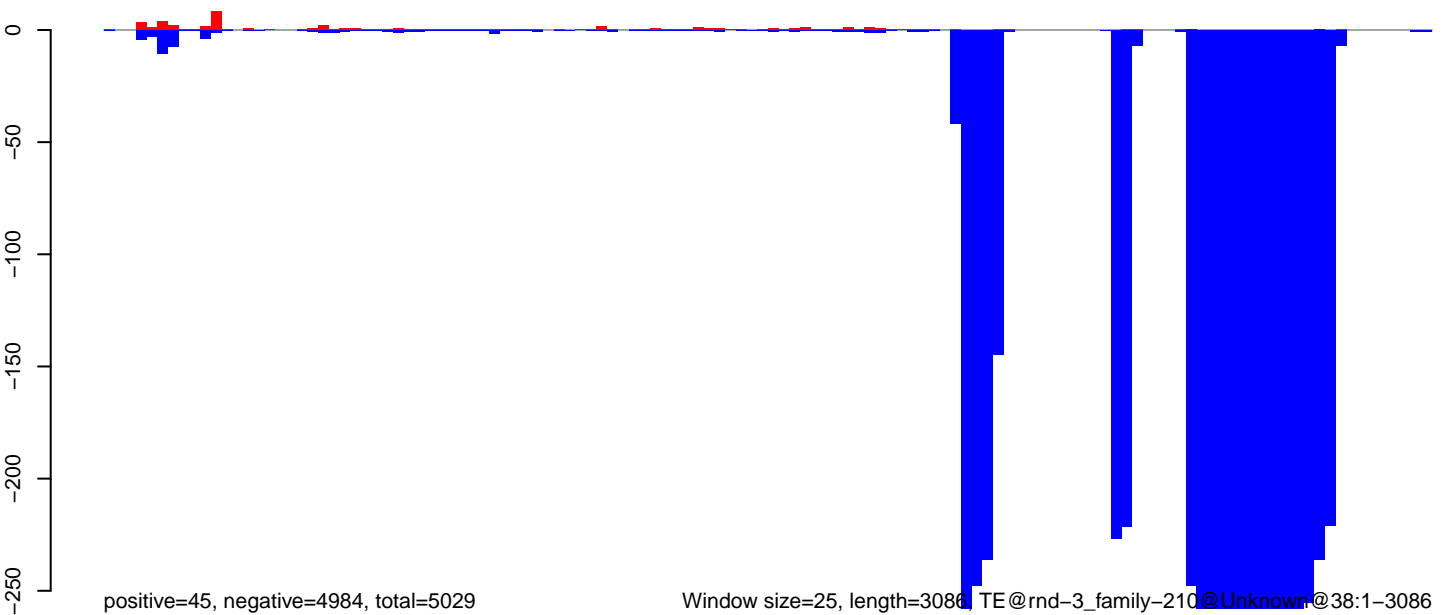
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CuQuin\_Fcarc\_NL.24\_35.rep



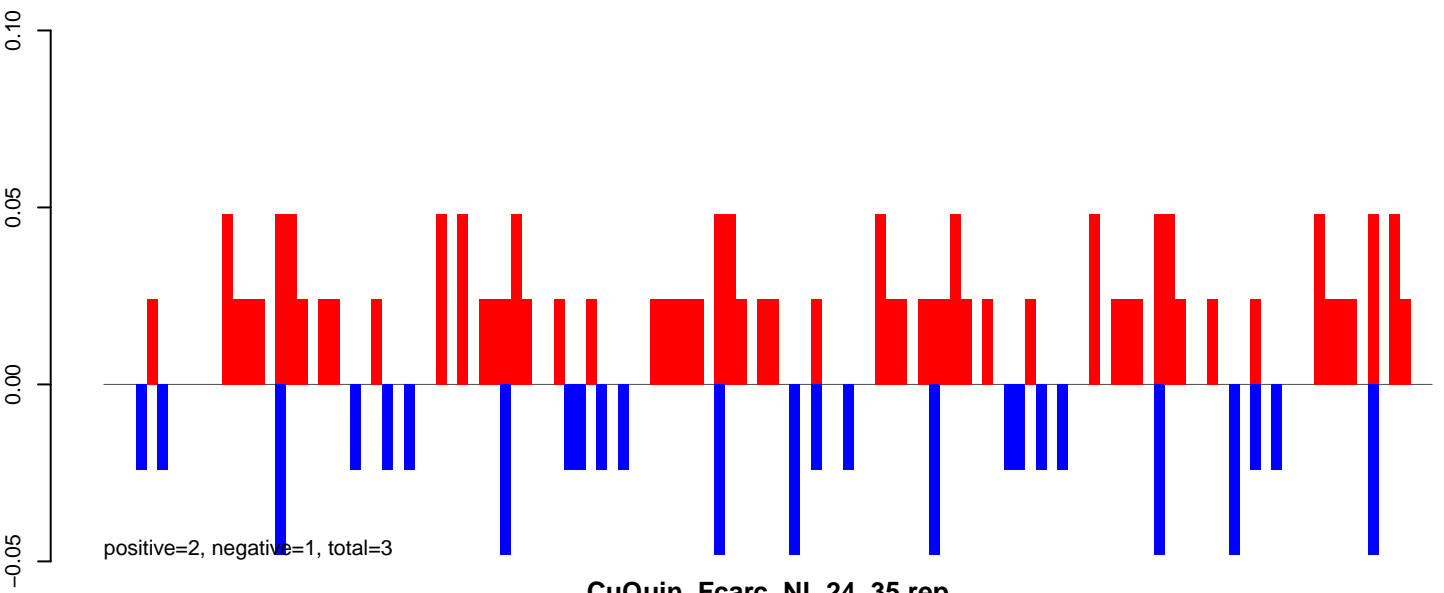
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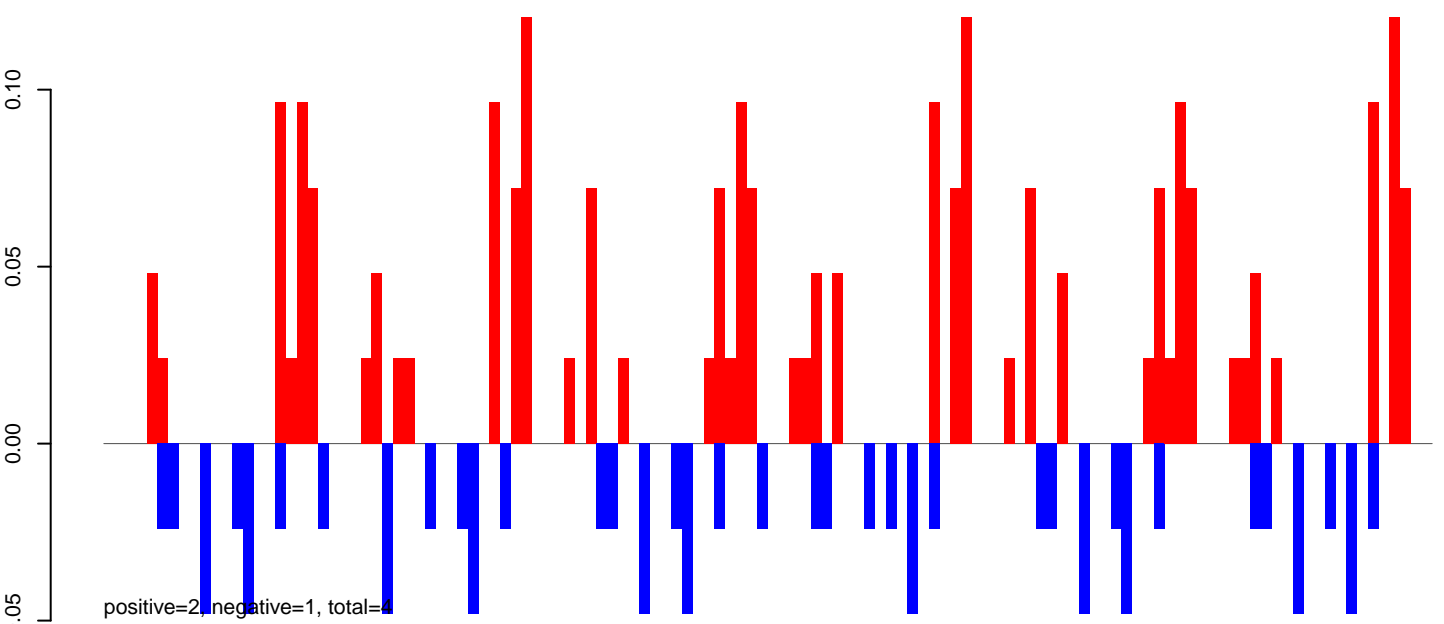
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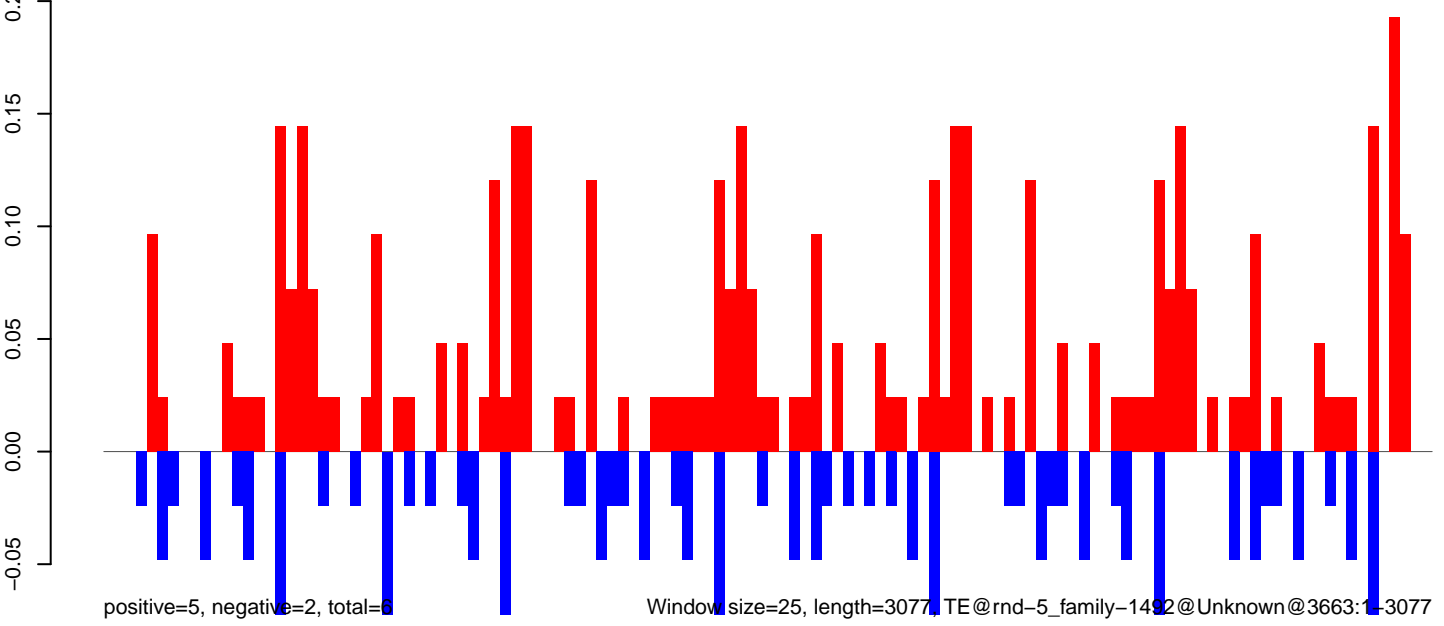
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

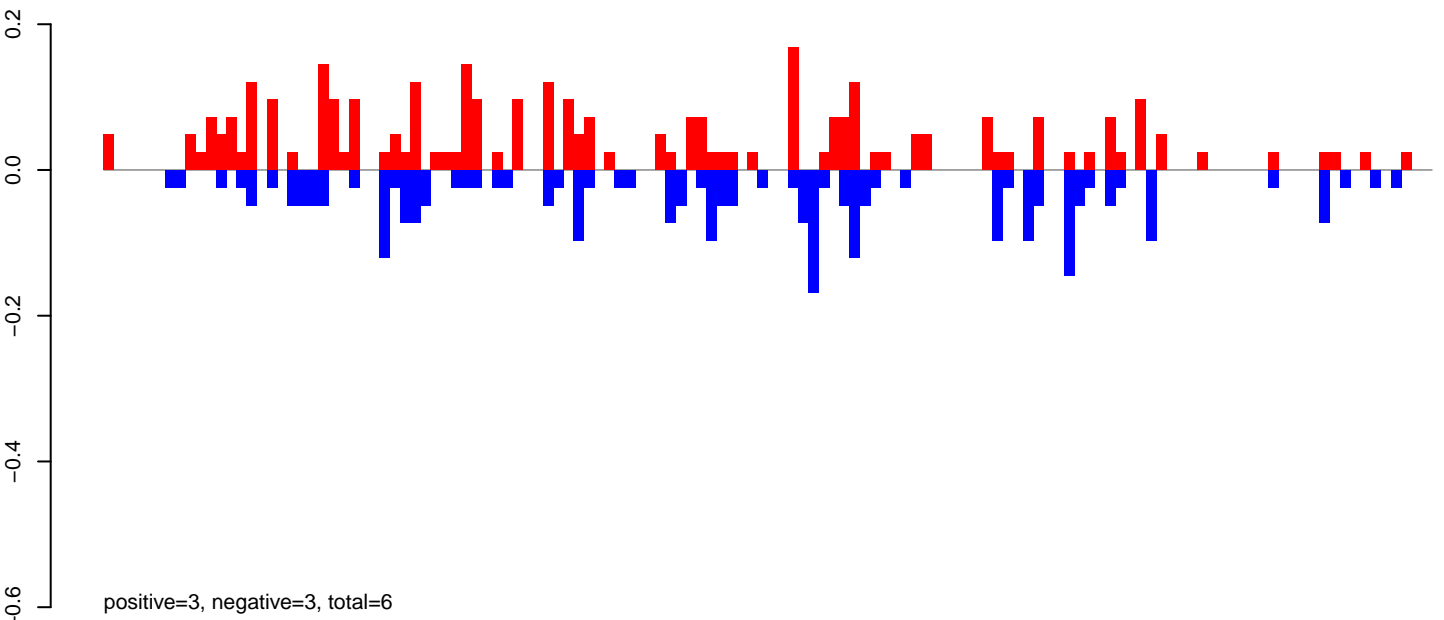


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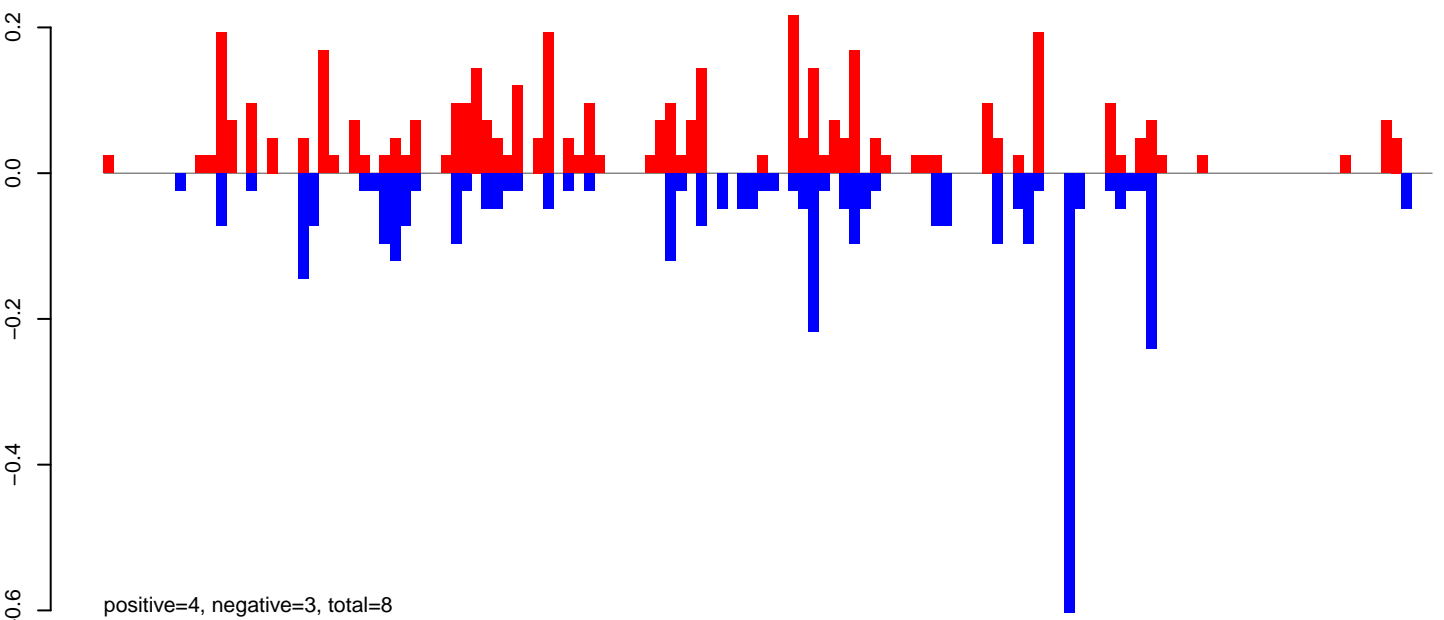




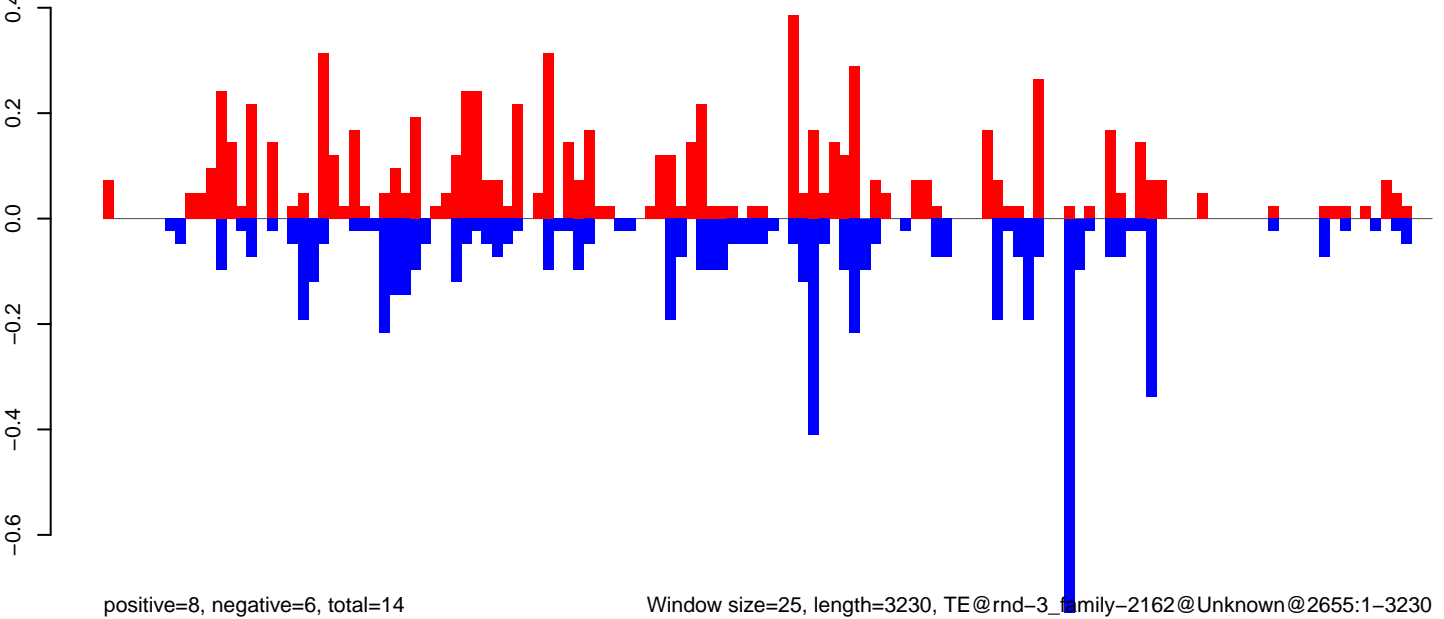
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CuQuin\_FcArc\_NL.24\_35.rep



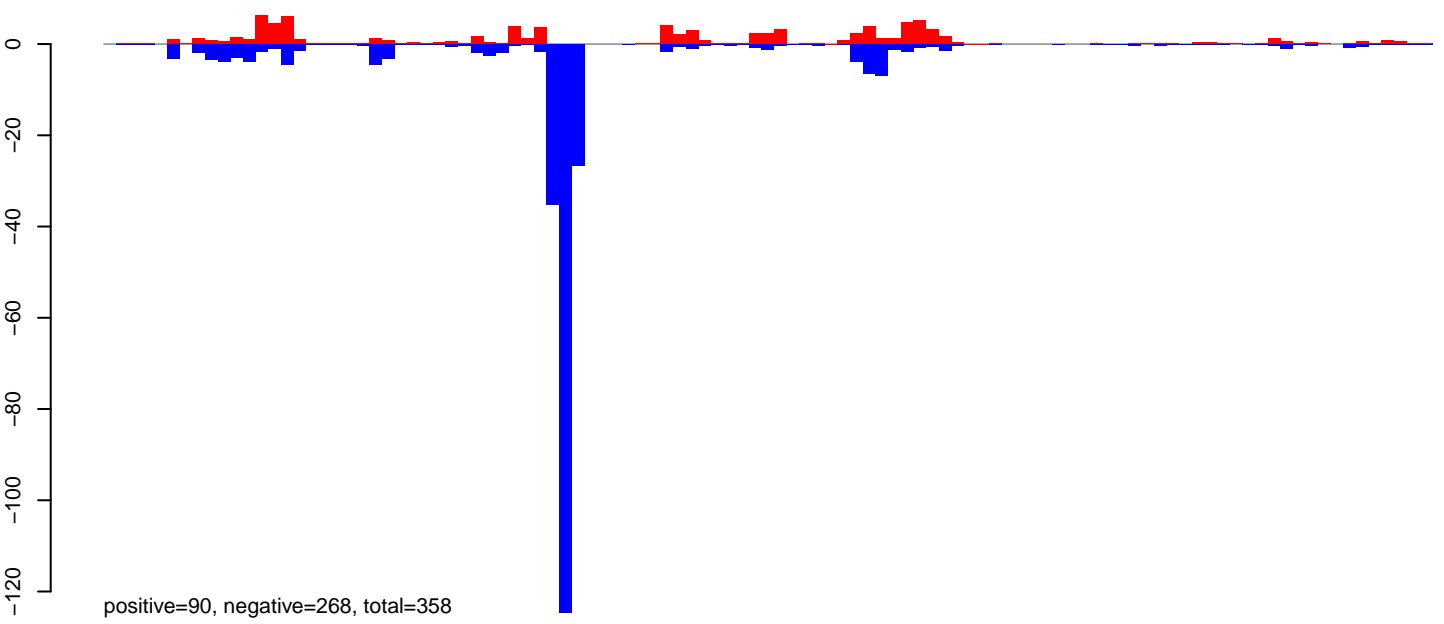
CuQuin\_FcArc\_NL.rep



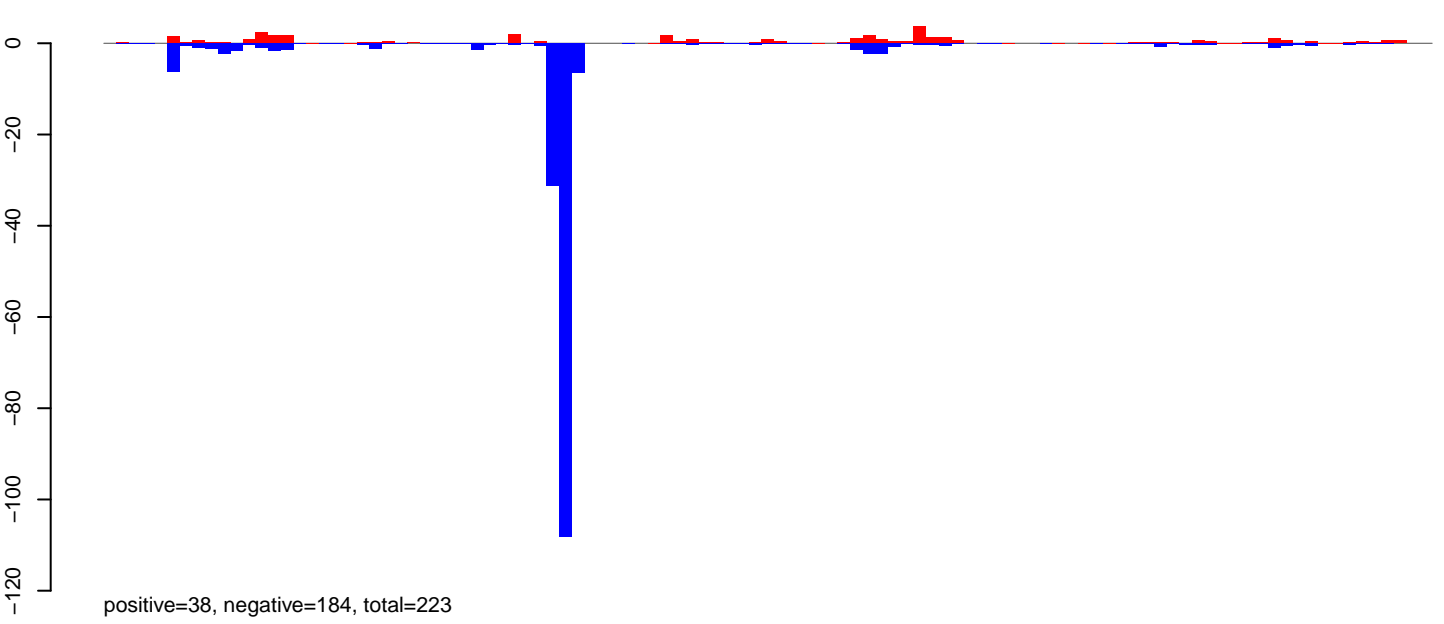
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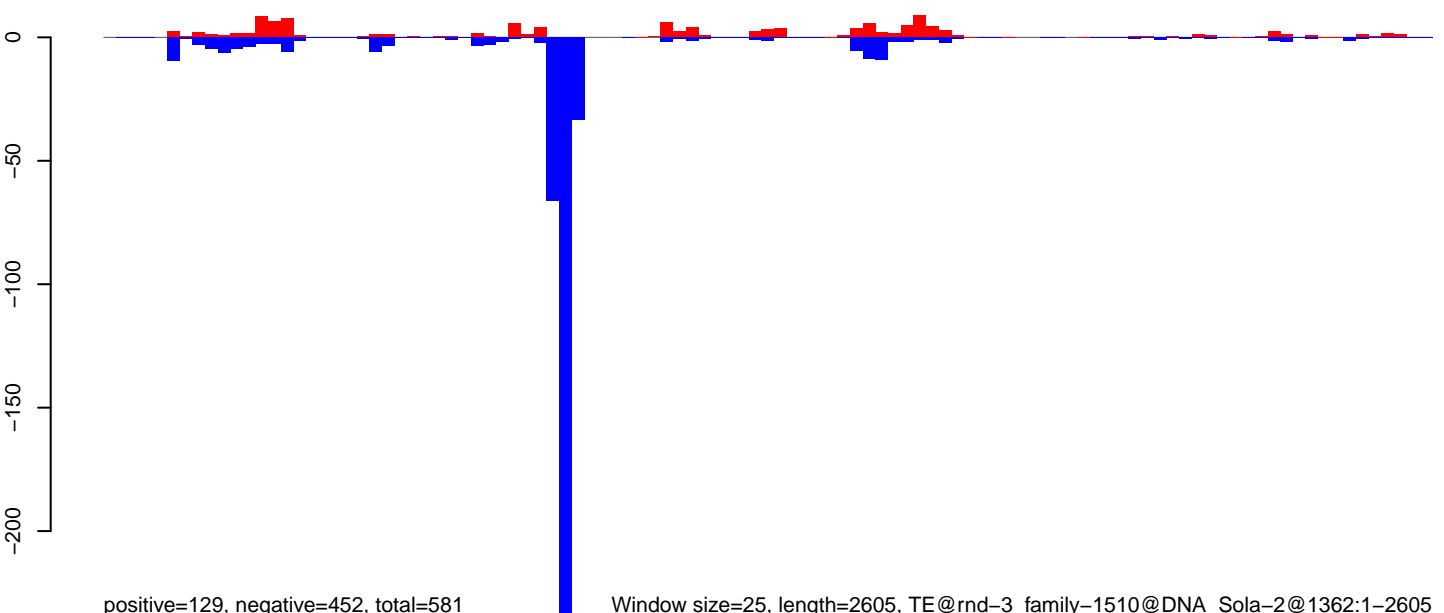
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



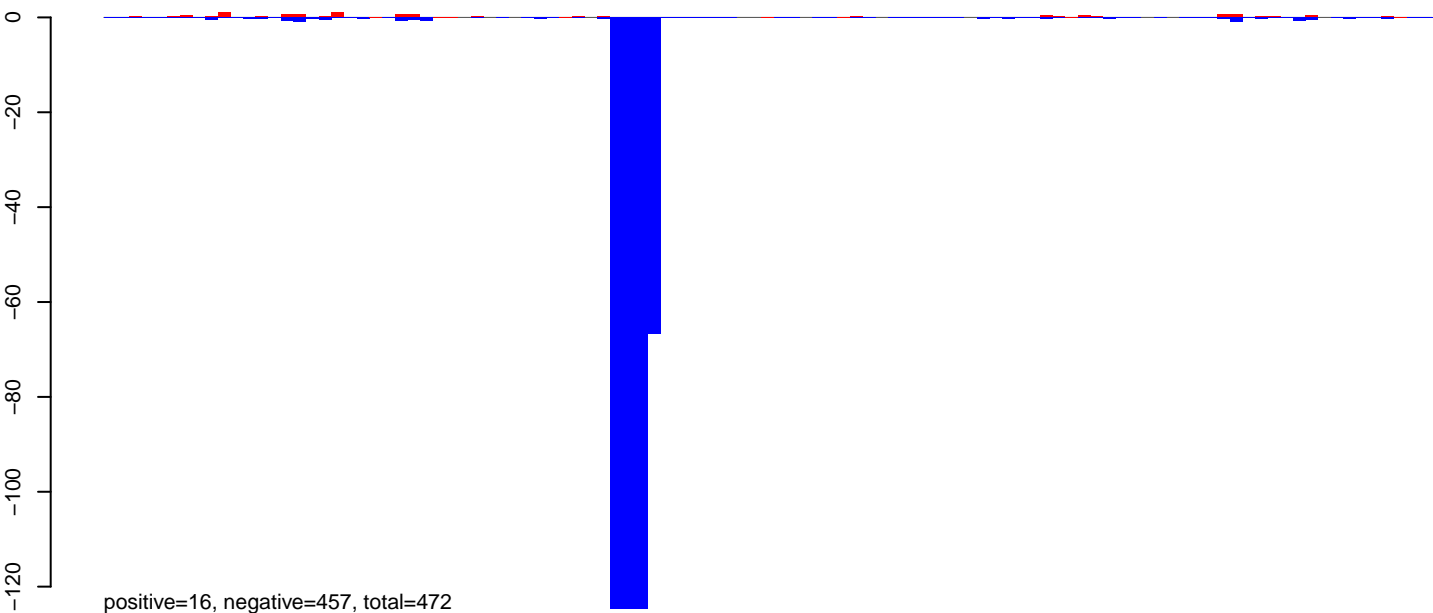
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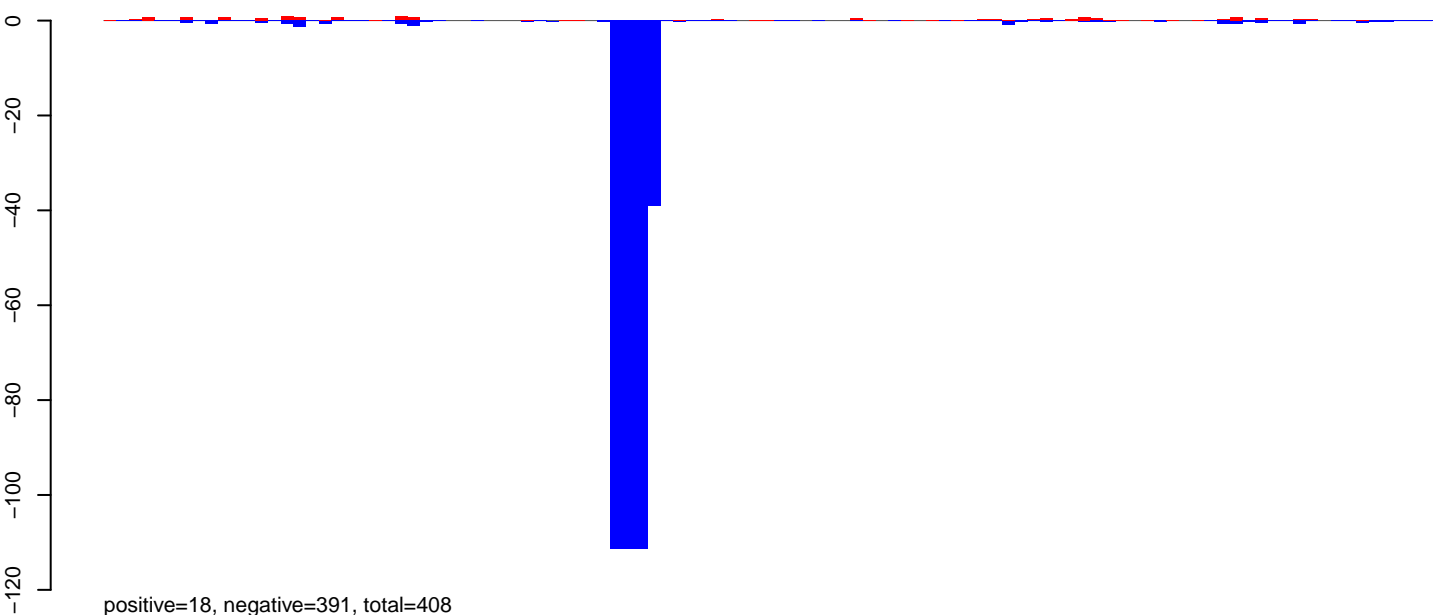
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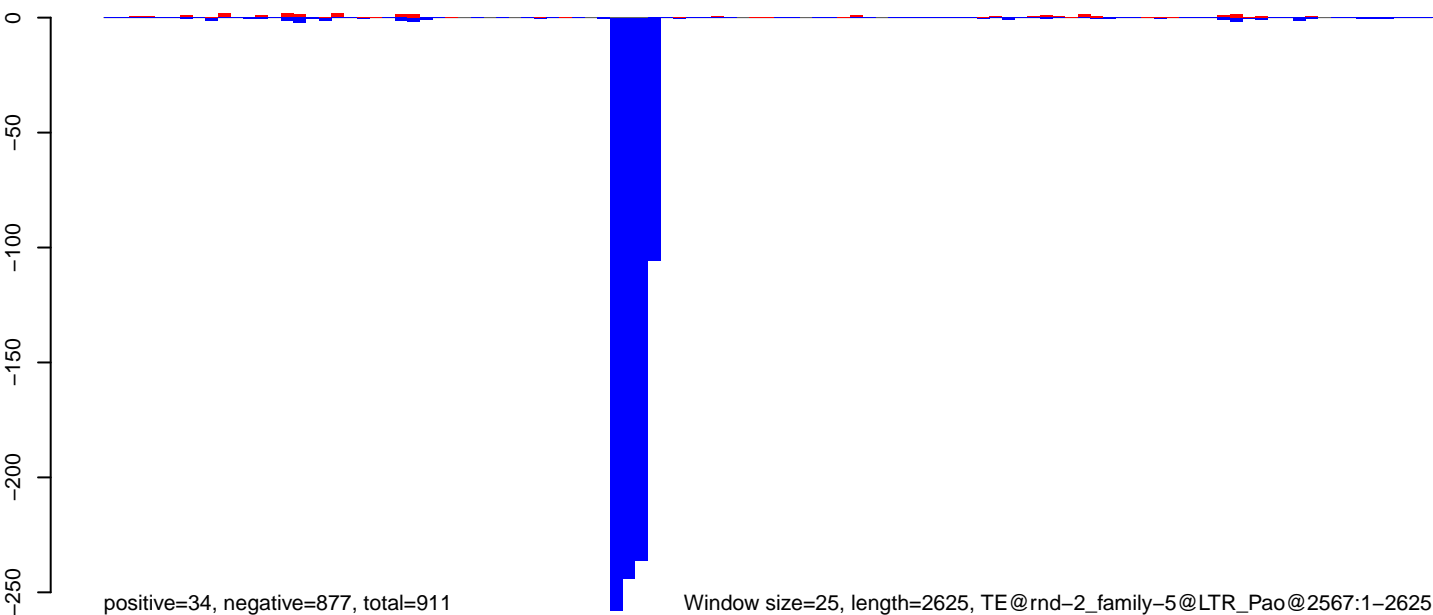
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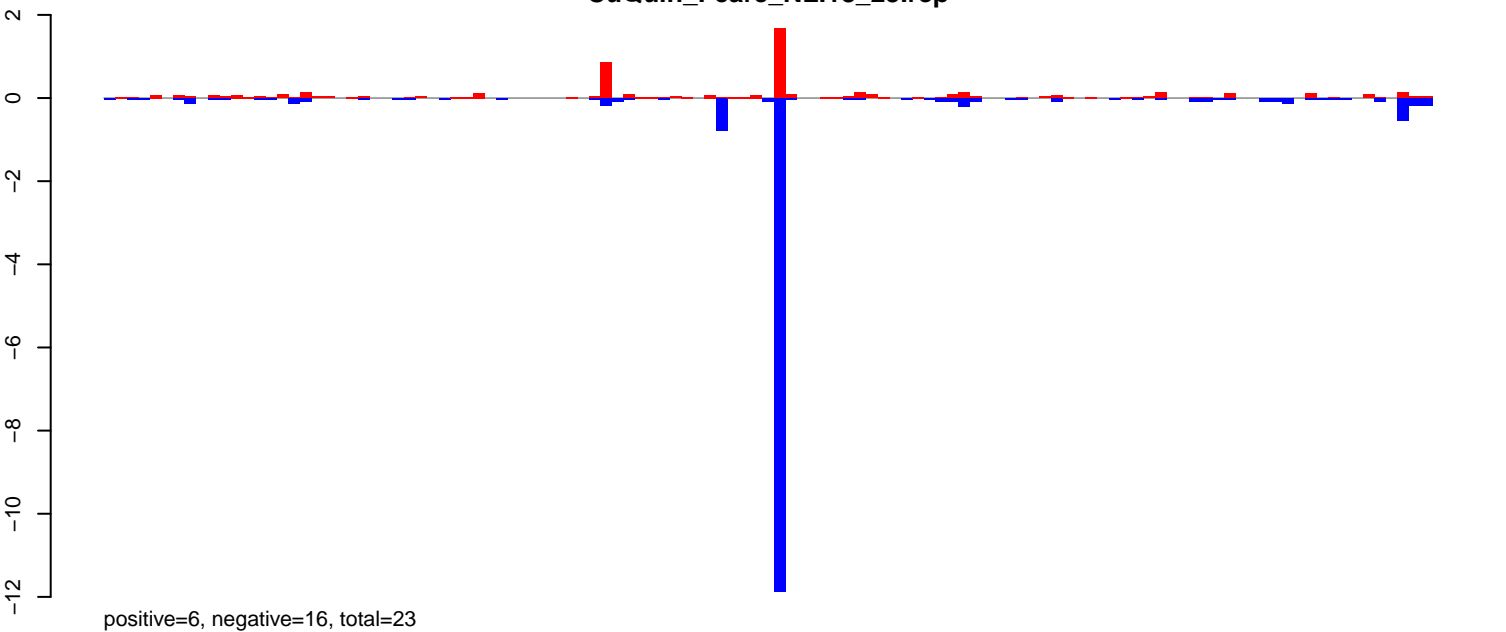
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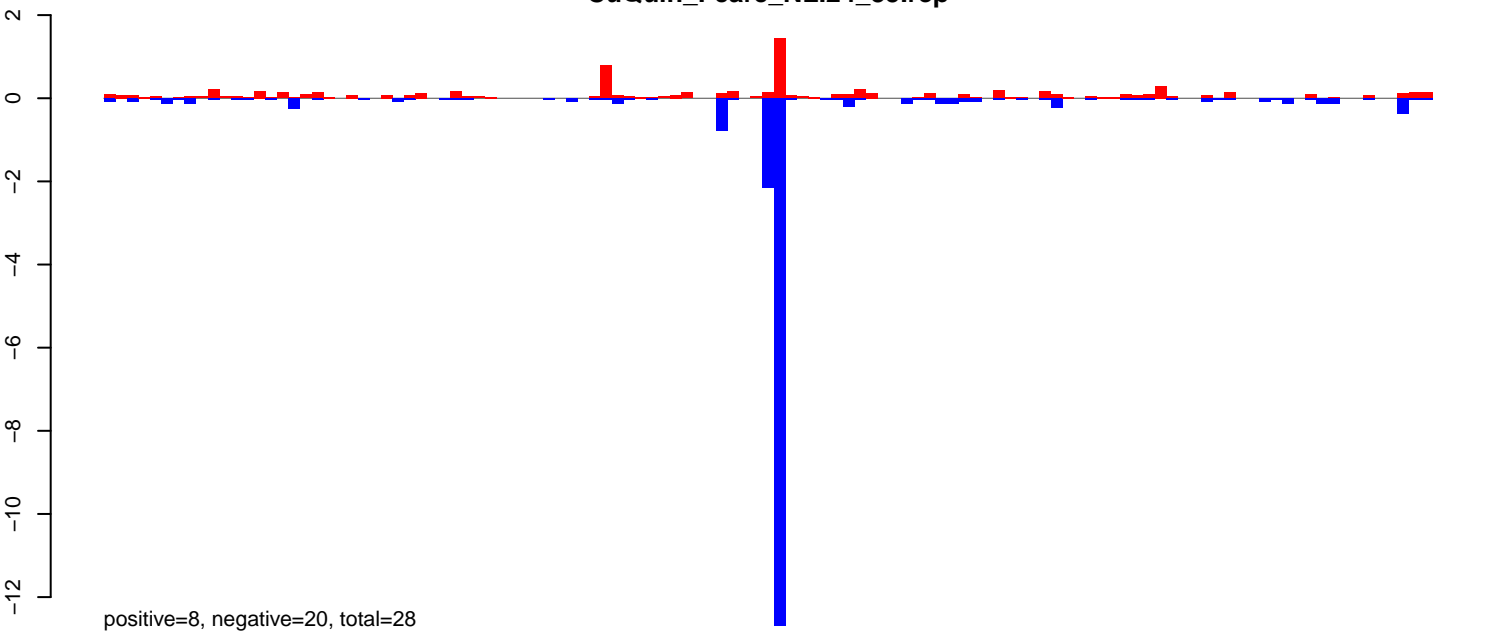
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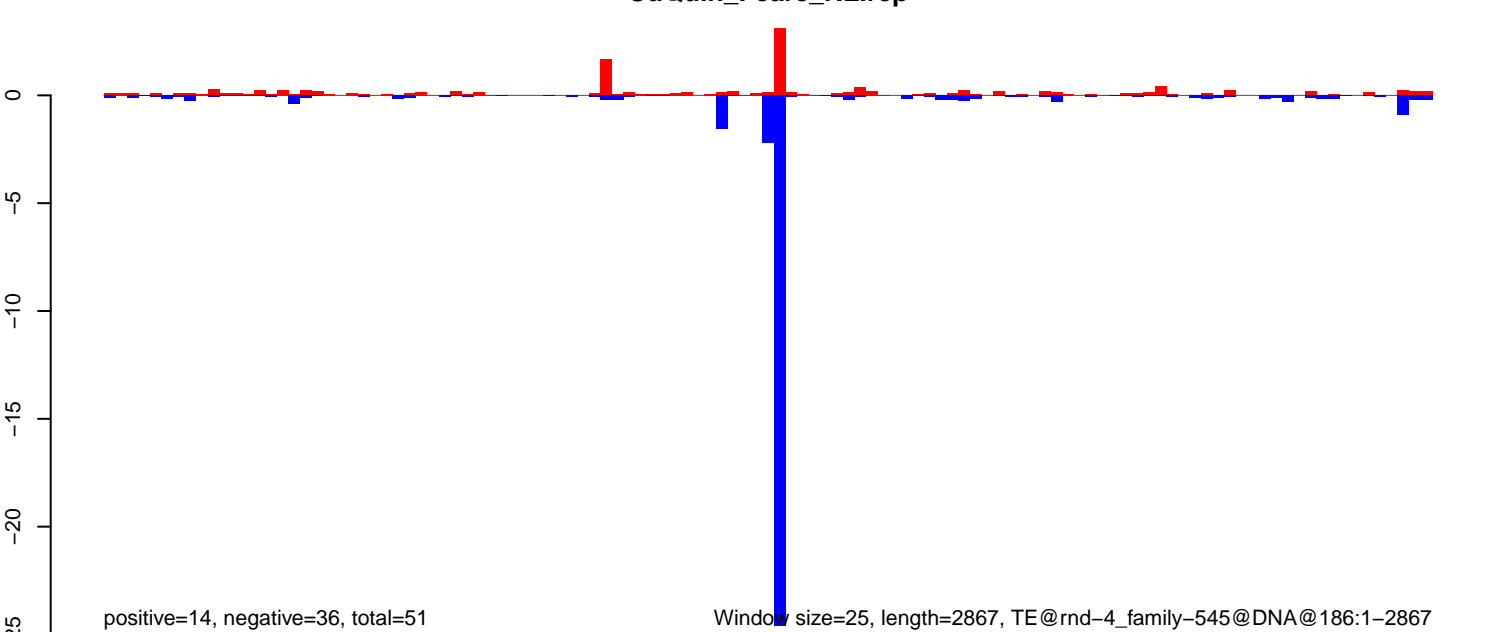
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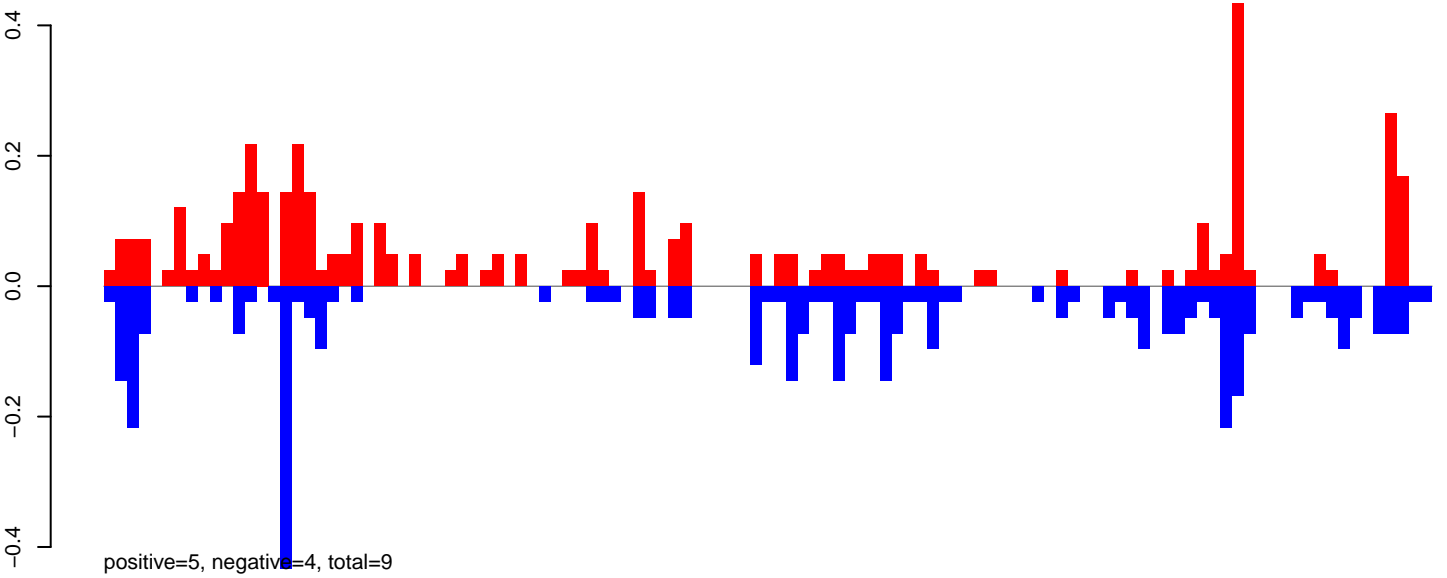
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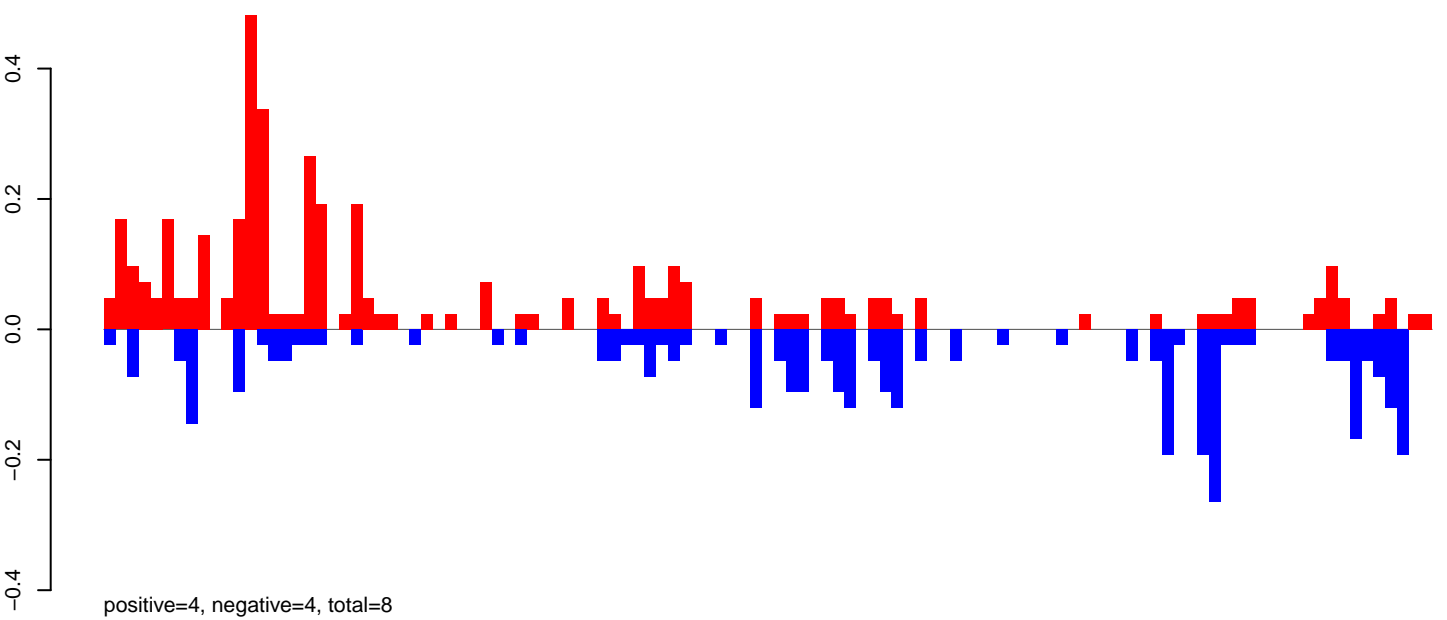
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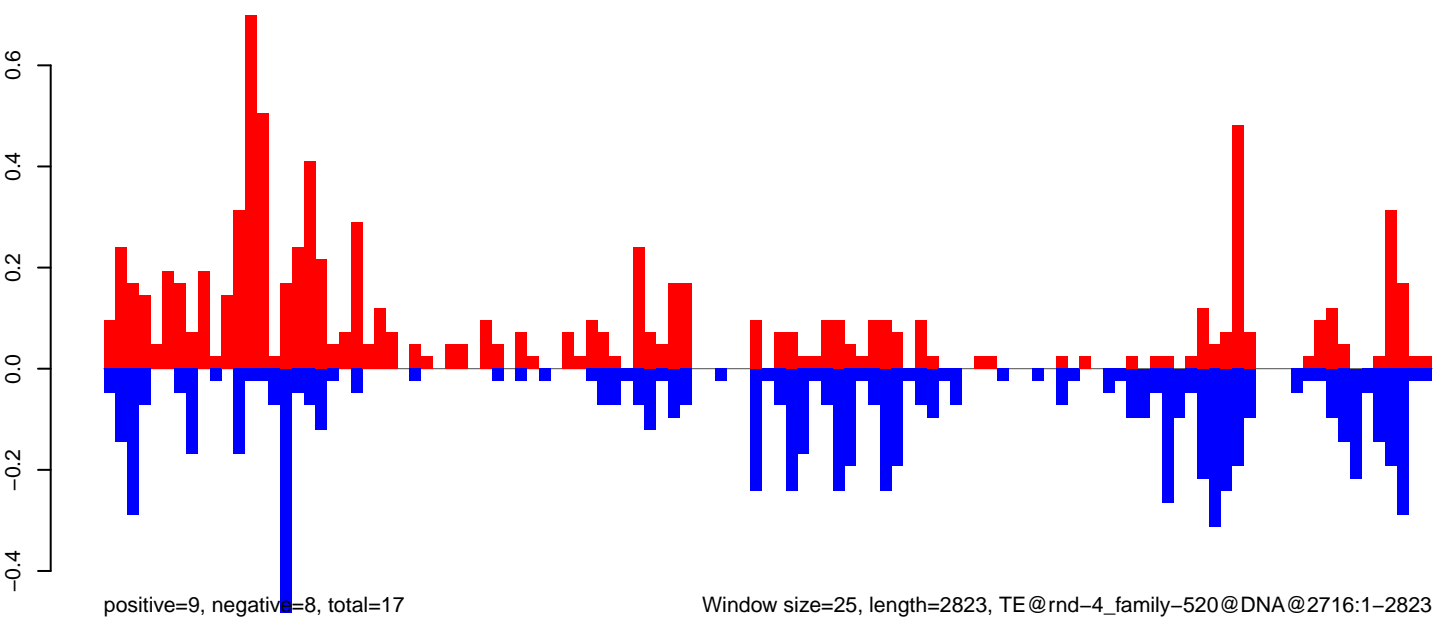
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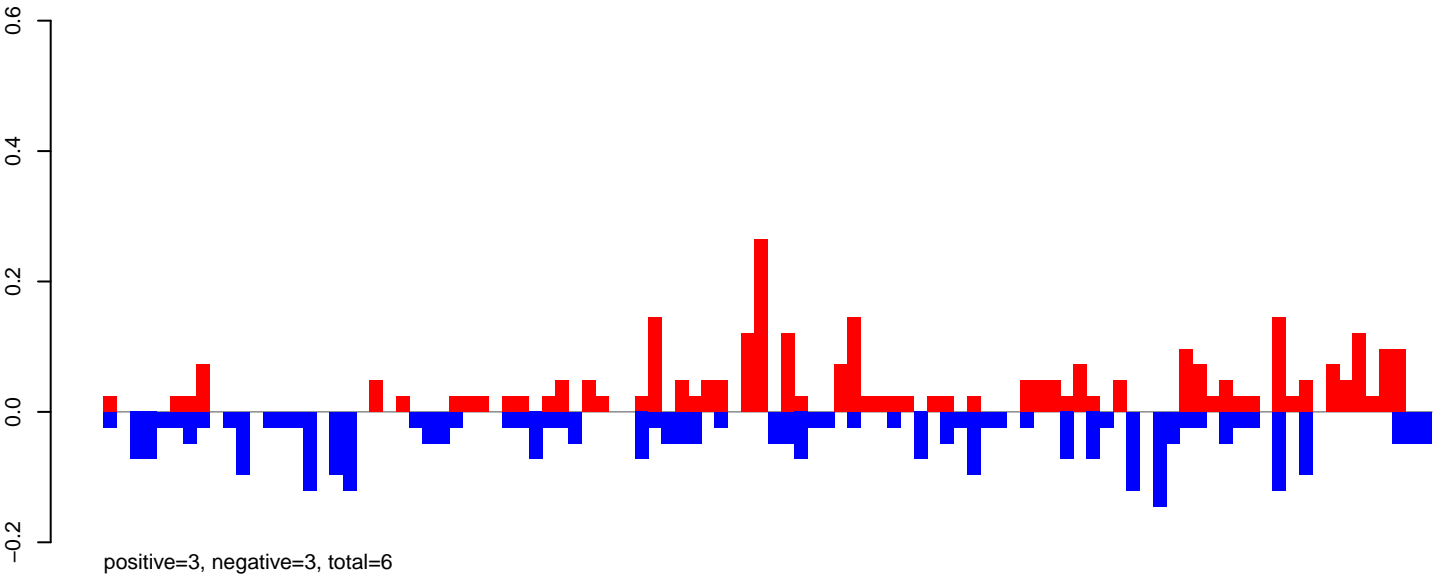


CuQuin\_FcArc\_NL.rep

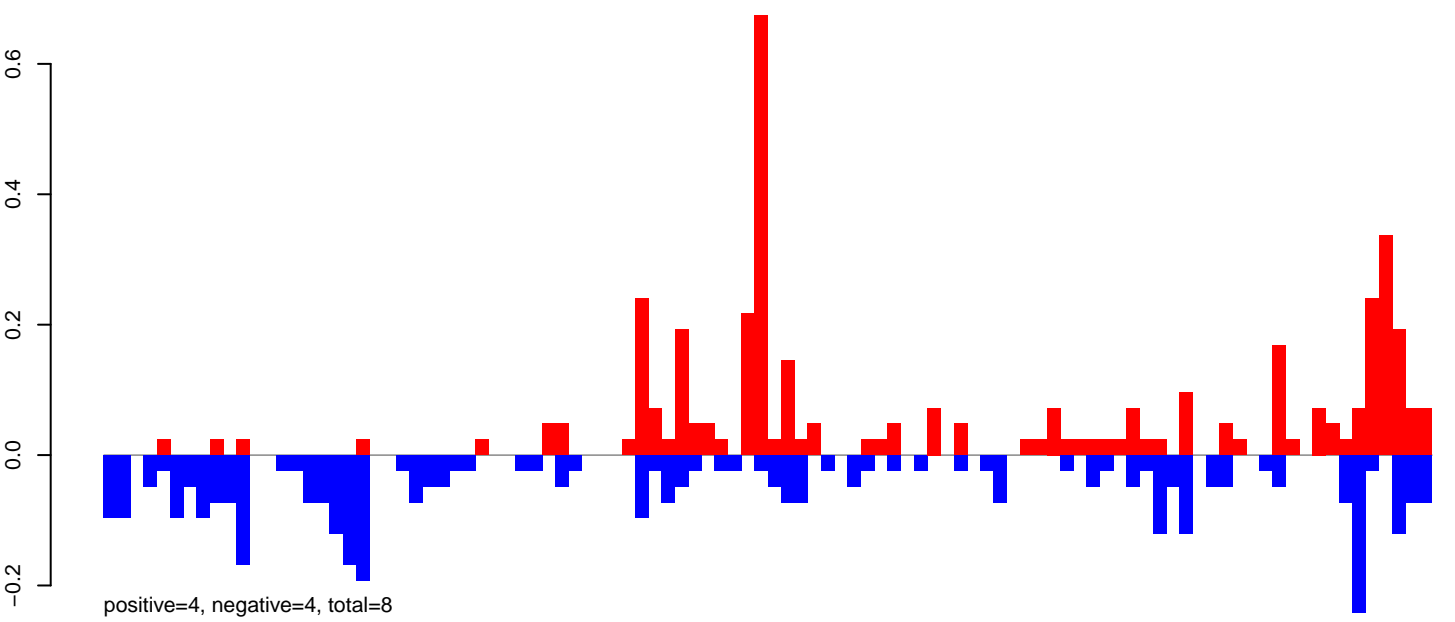


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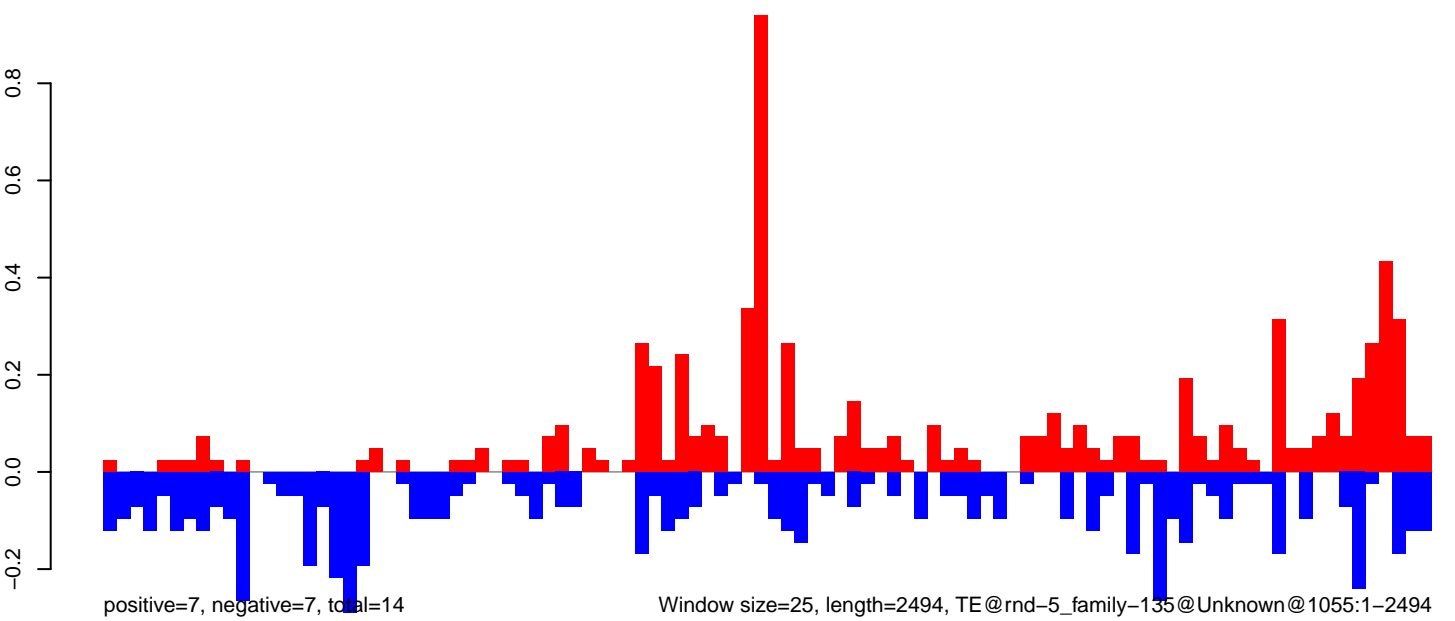
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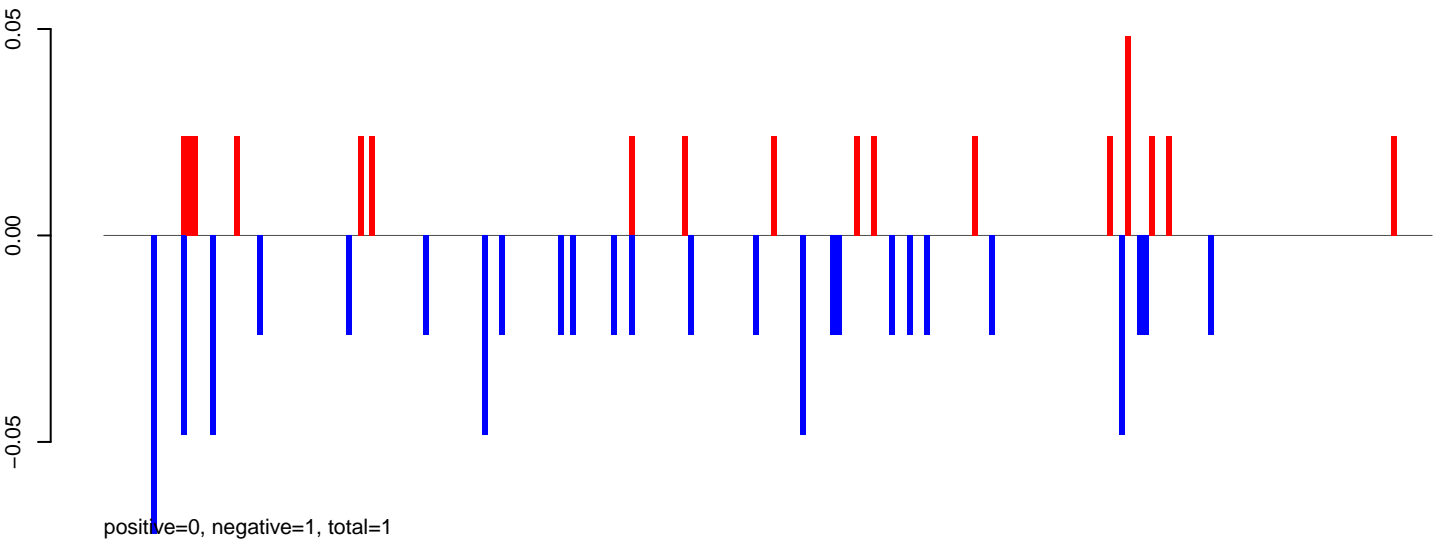
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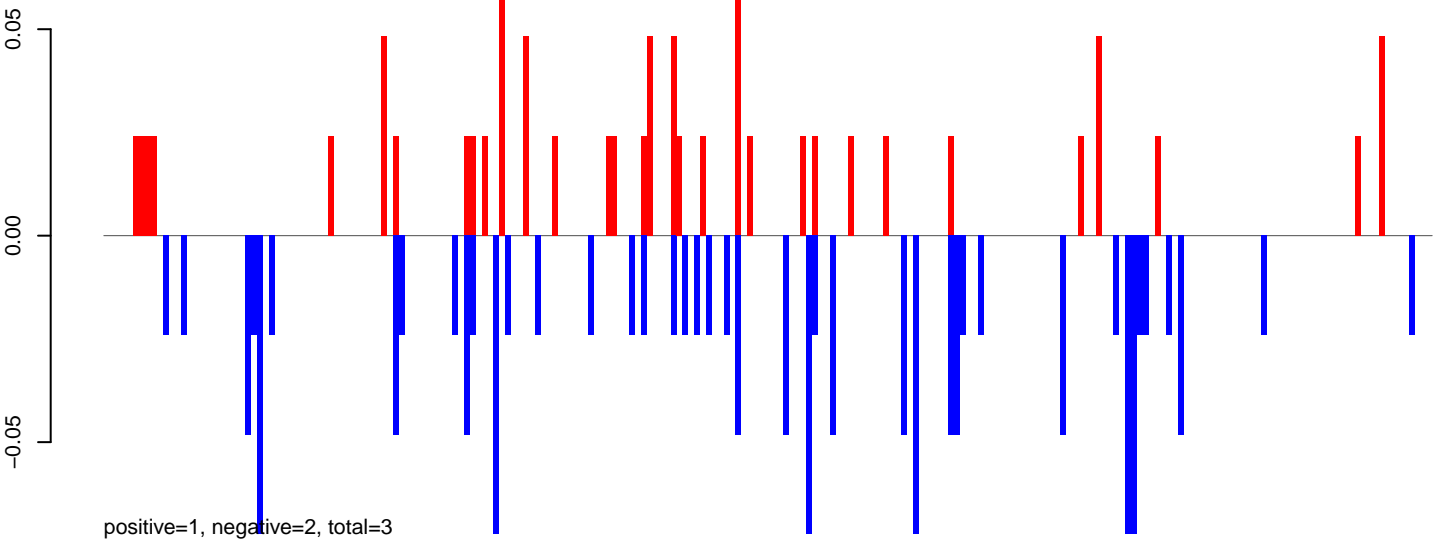
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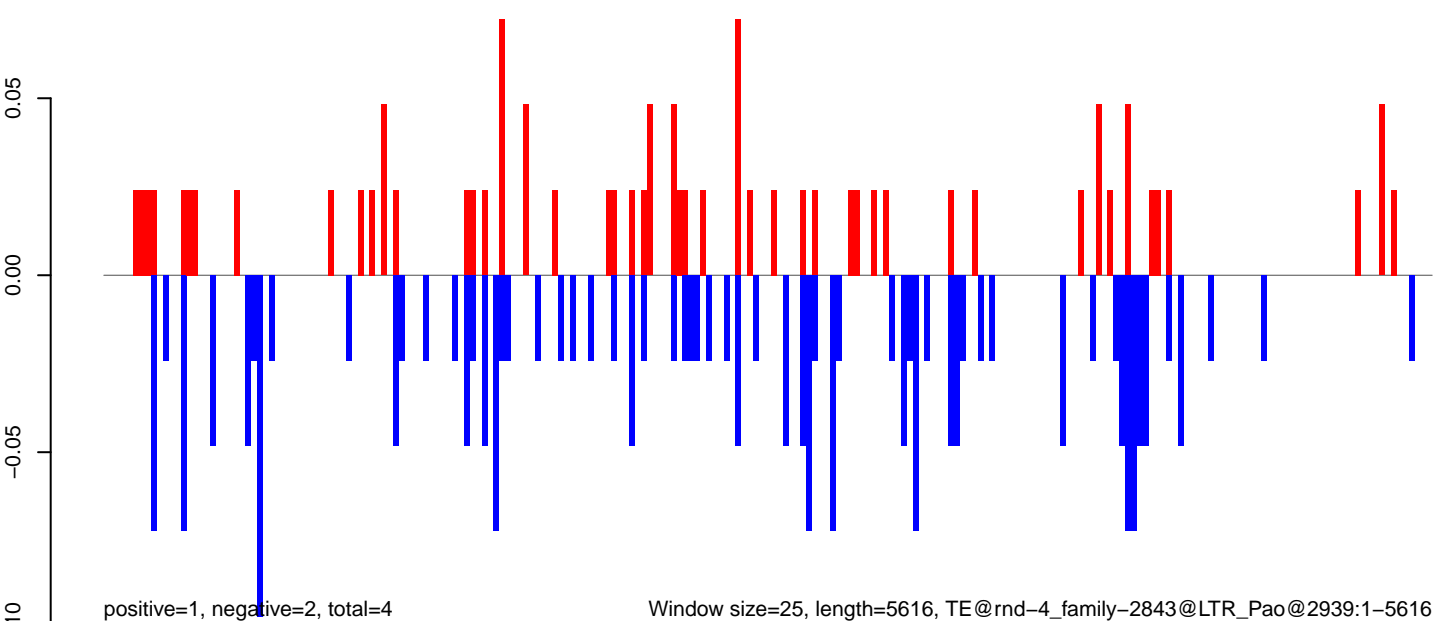
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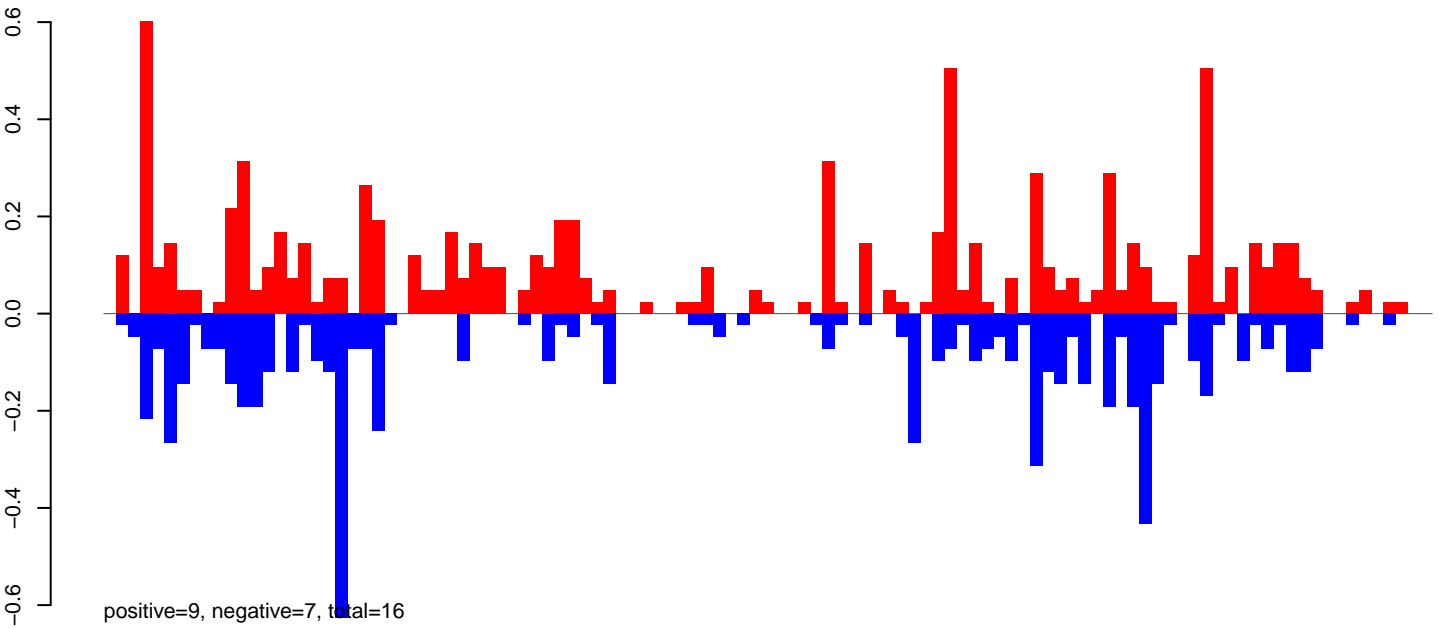
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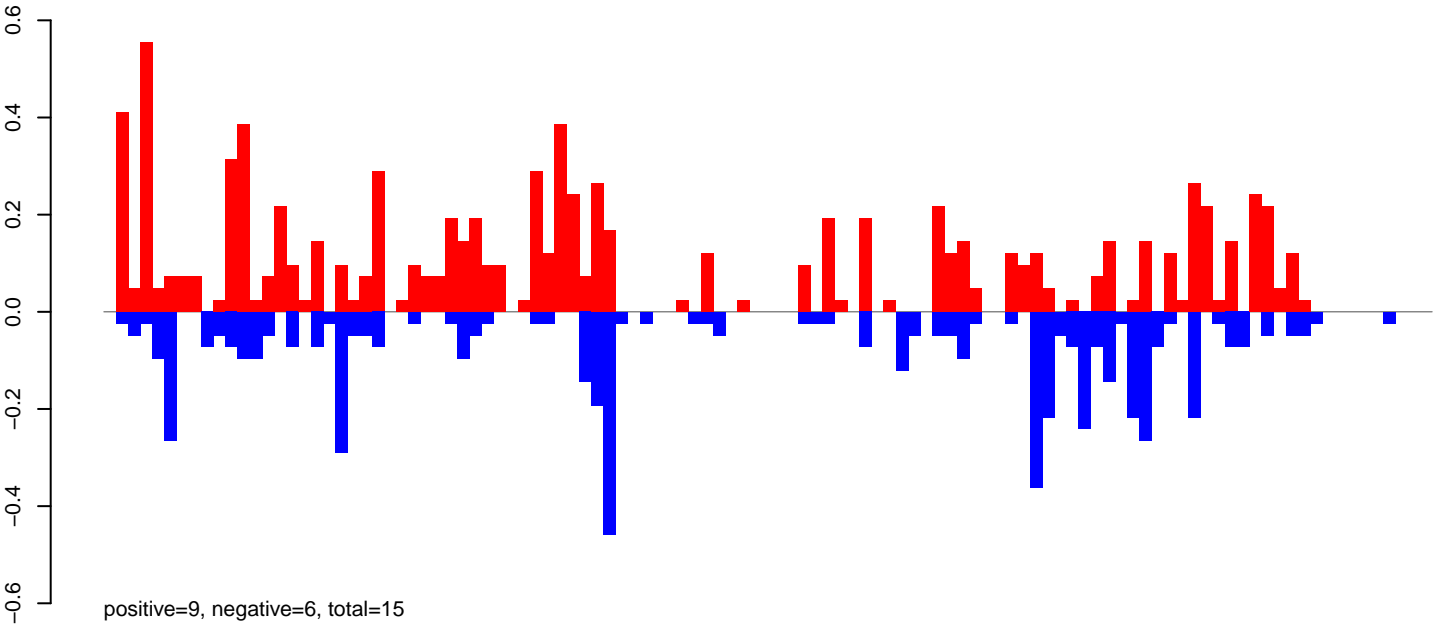
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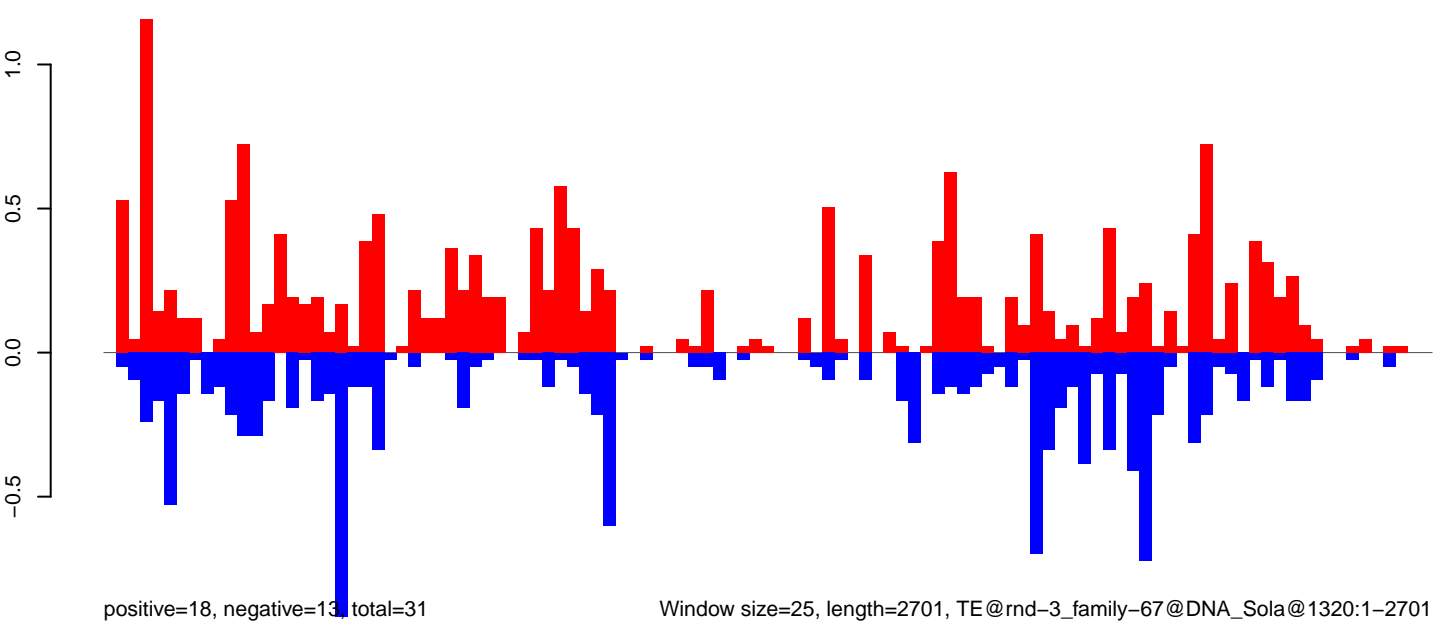
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

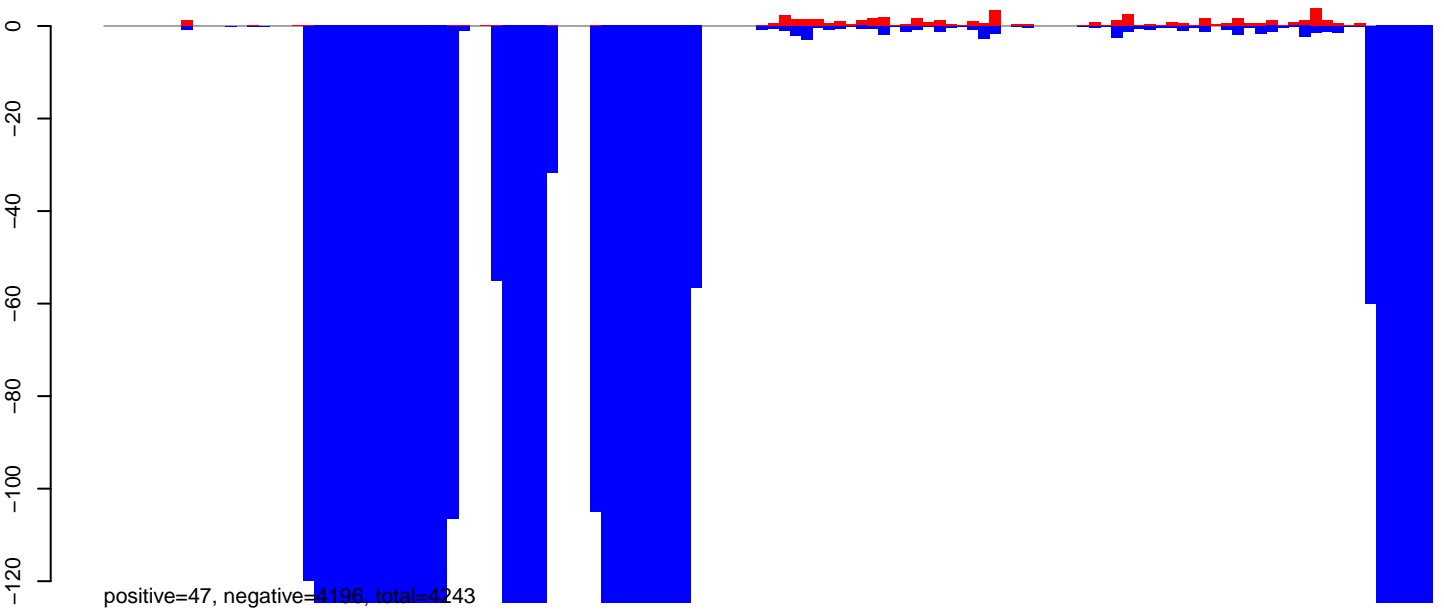


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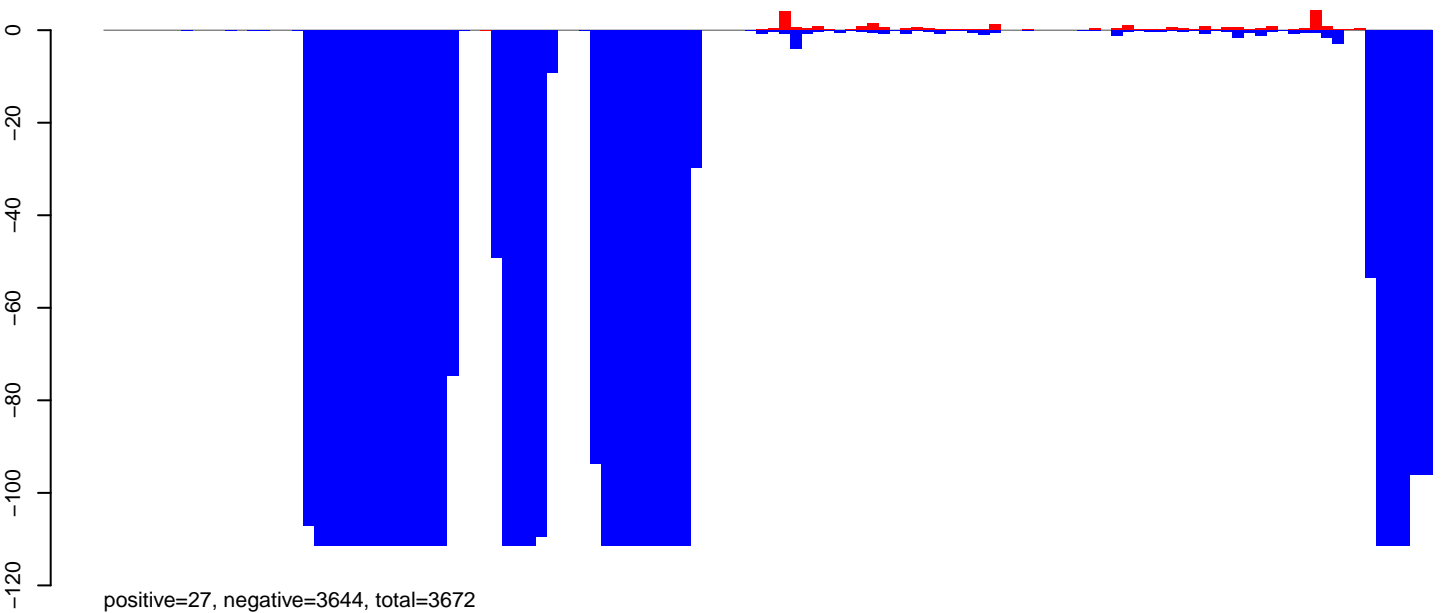
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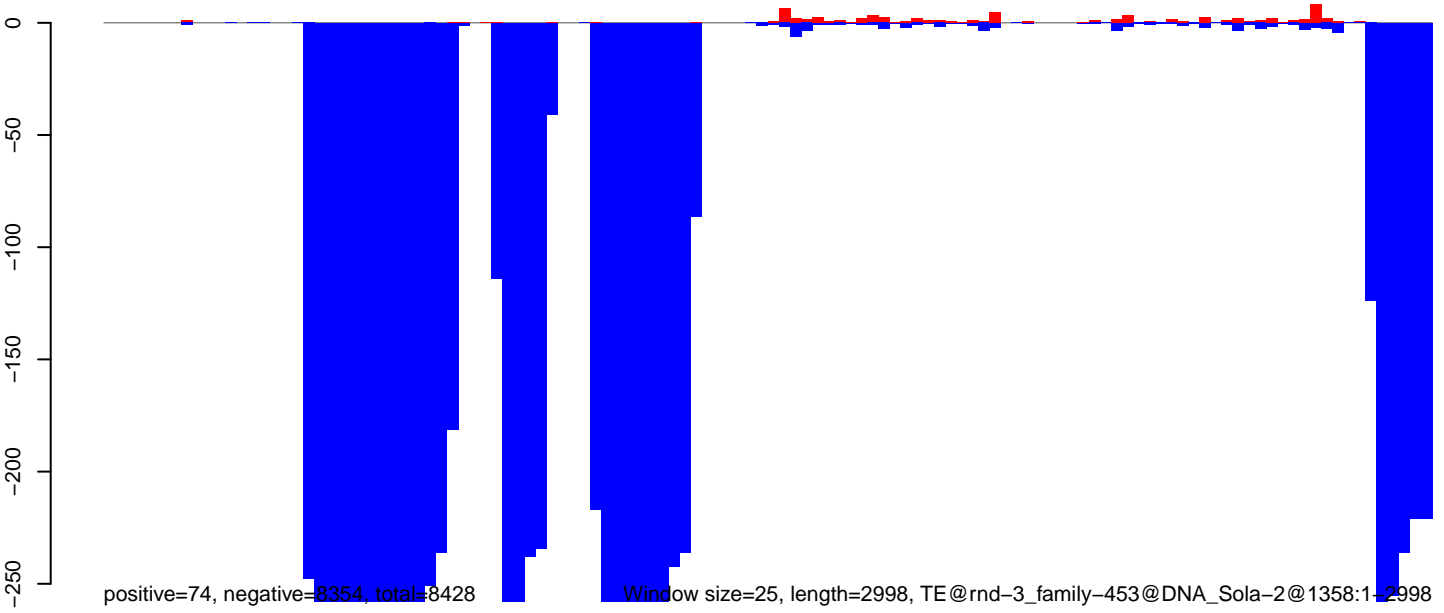
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CuQuin\_FcArc\_NL.24\_35.rep



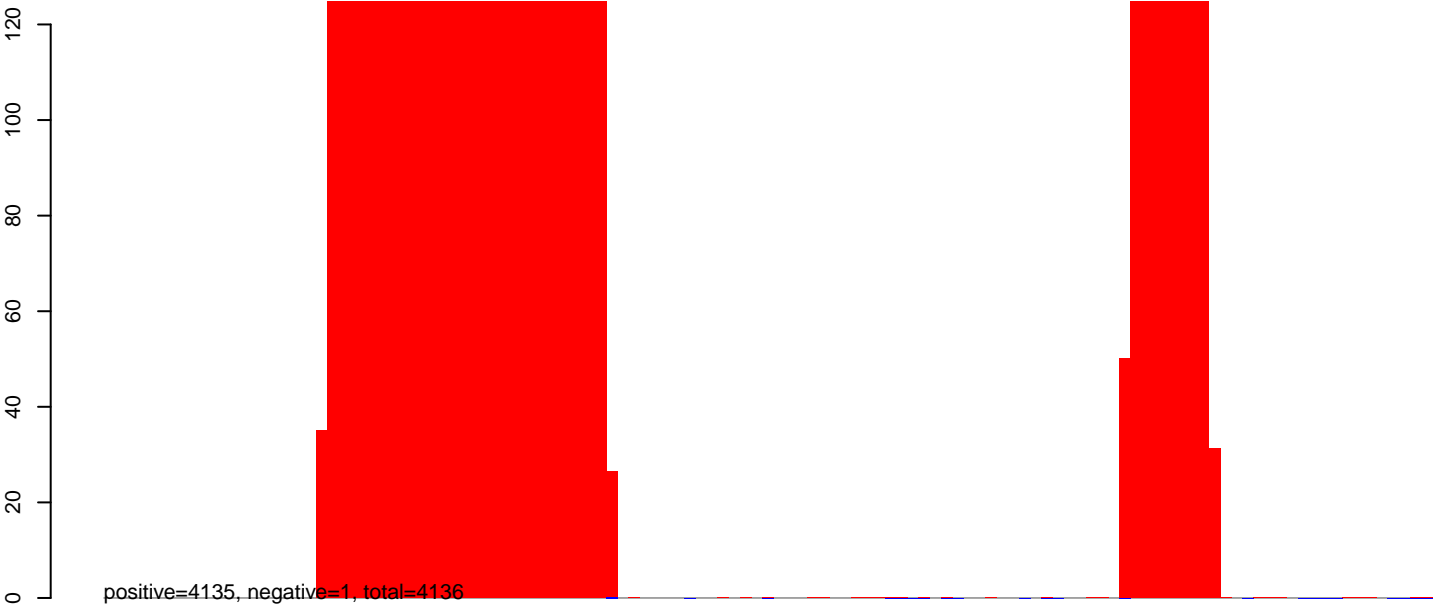
CuQuin\_FcArc\_NL.rep



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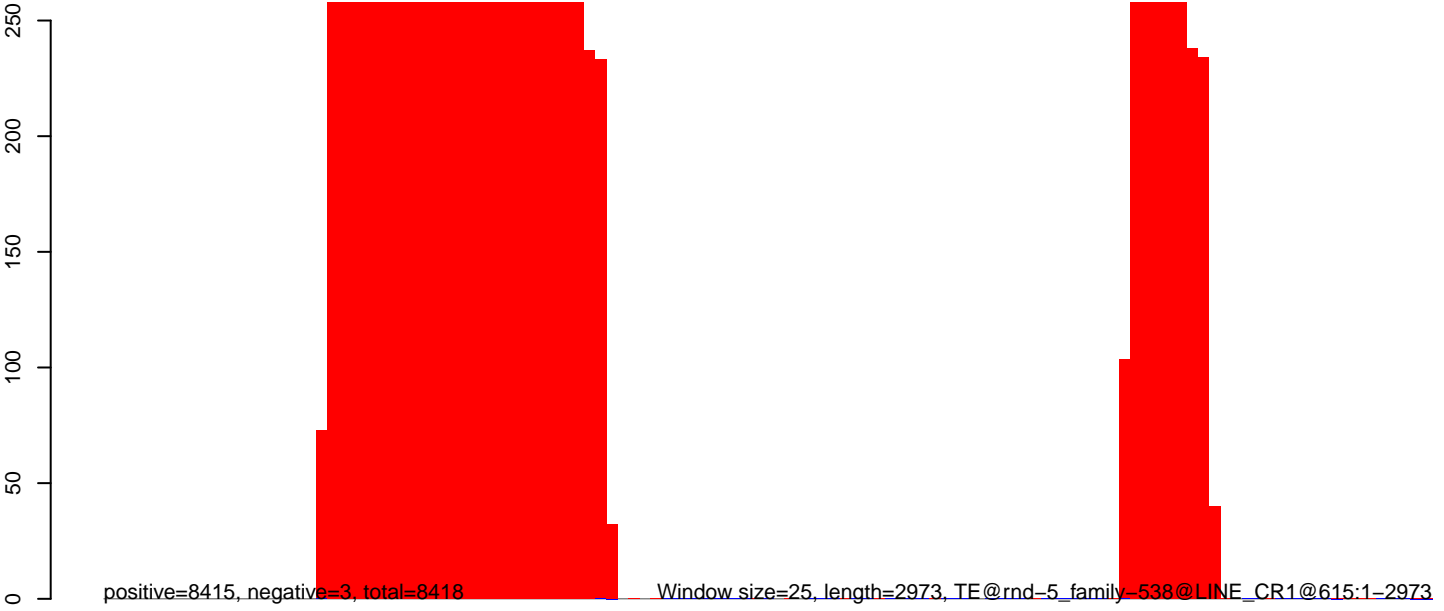
CuQuin\_Fcarc\_NL.18\_23.rep



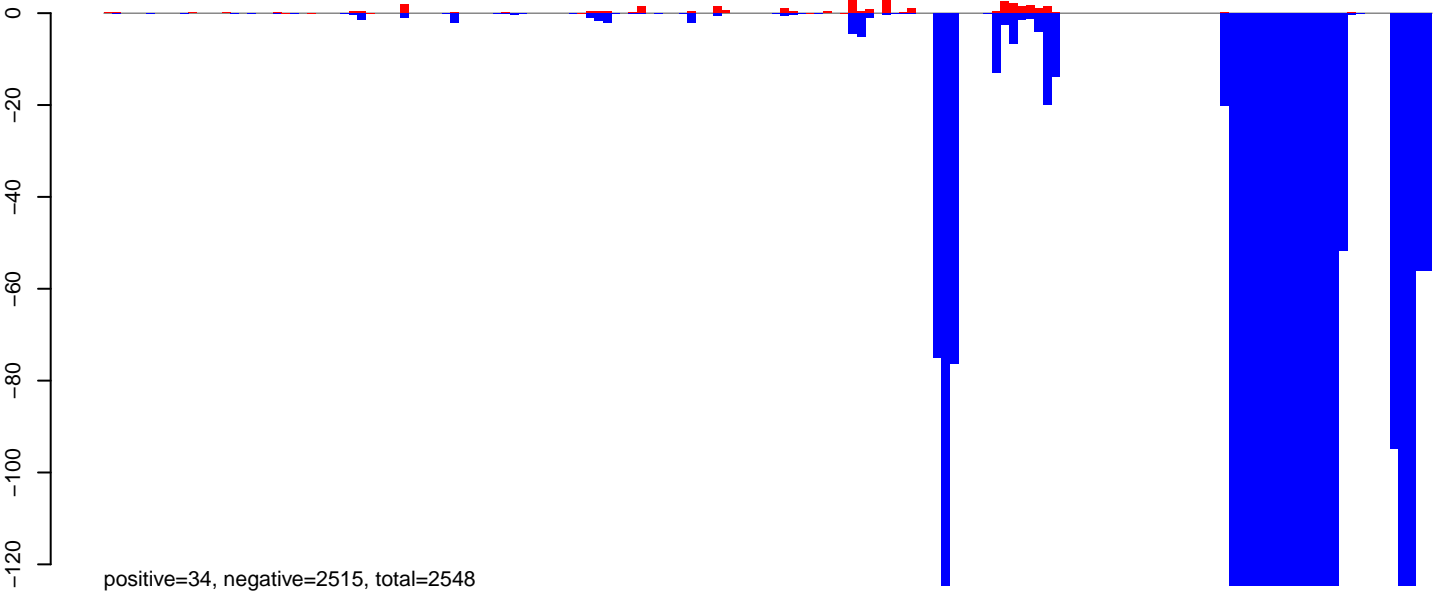
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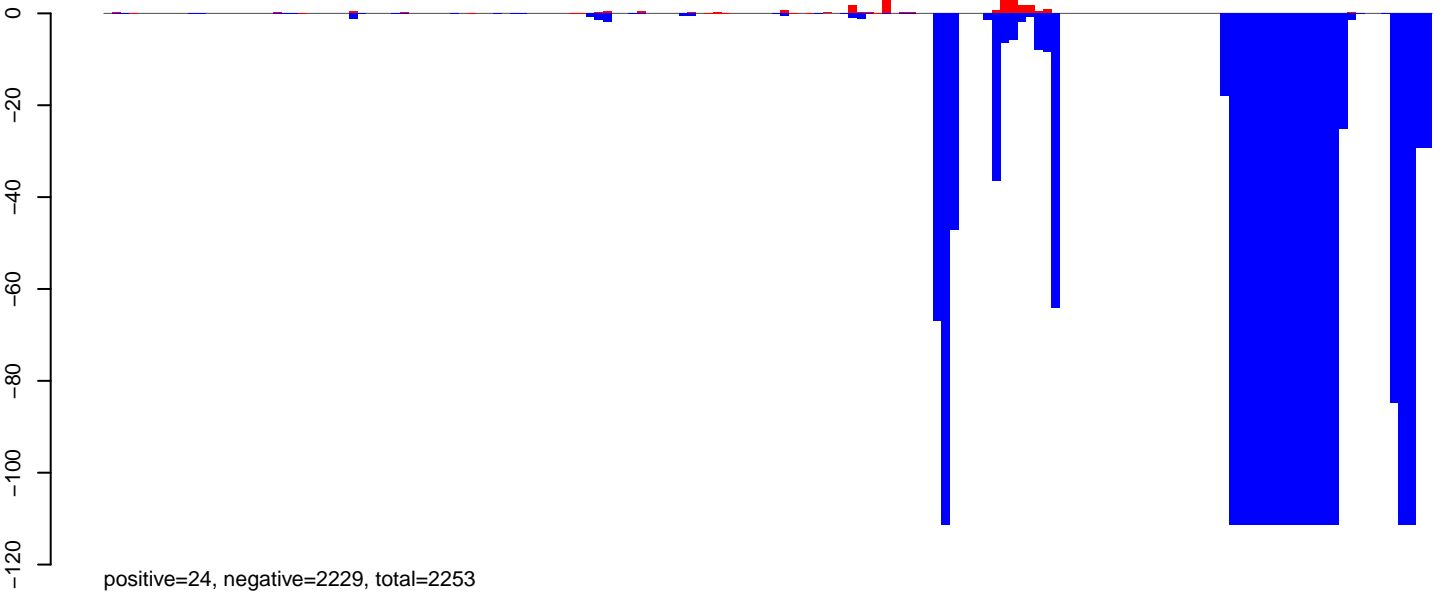
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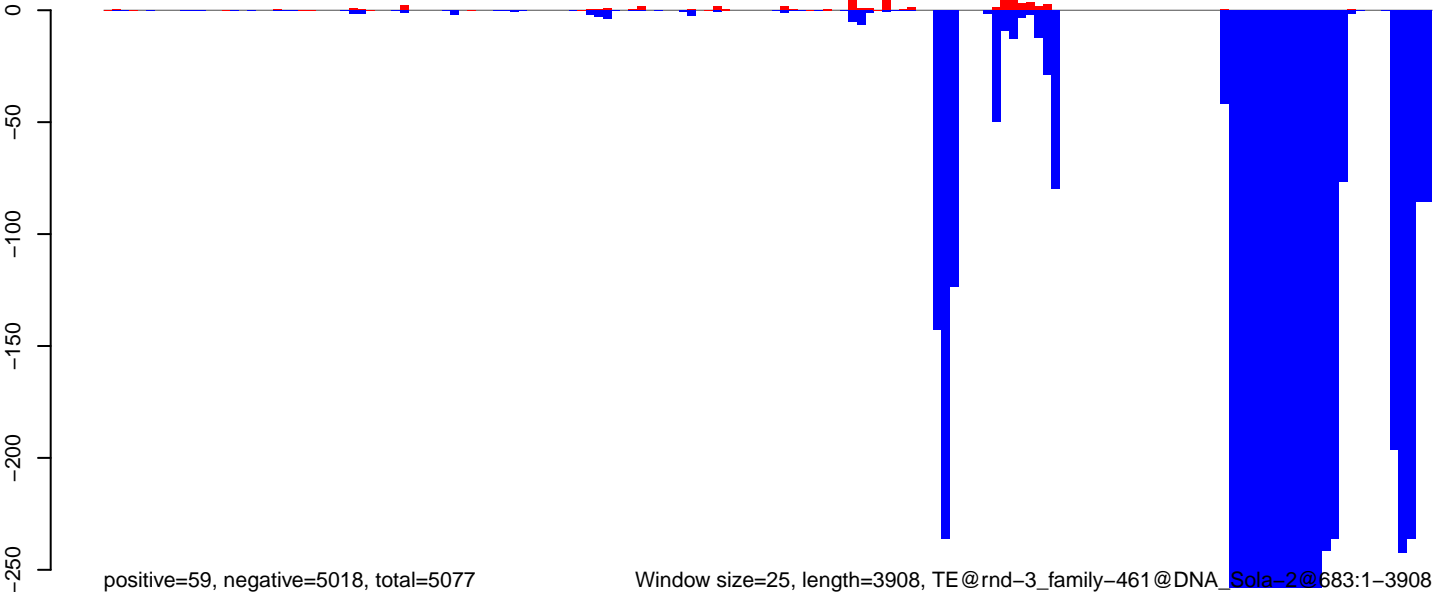
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CuQuin\_Fcarc\_NL.24\_35.rep



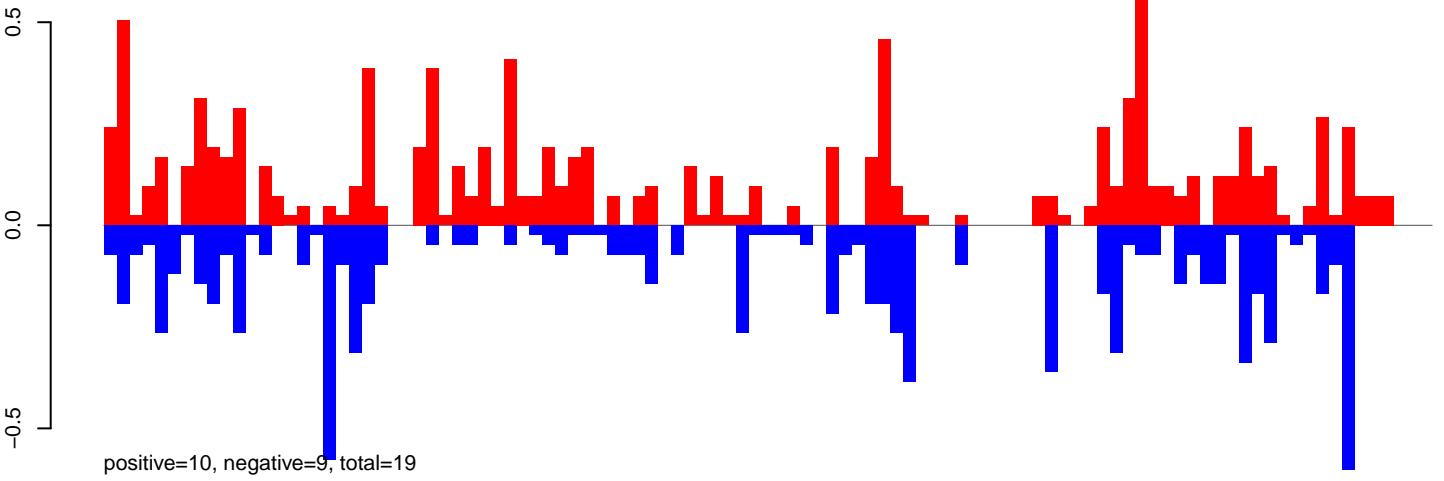
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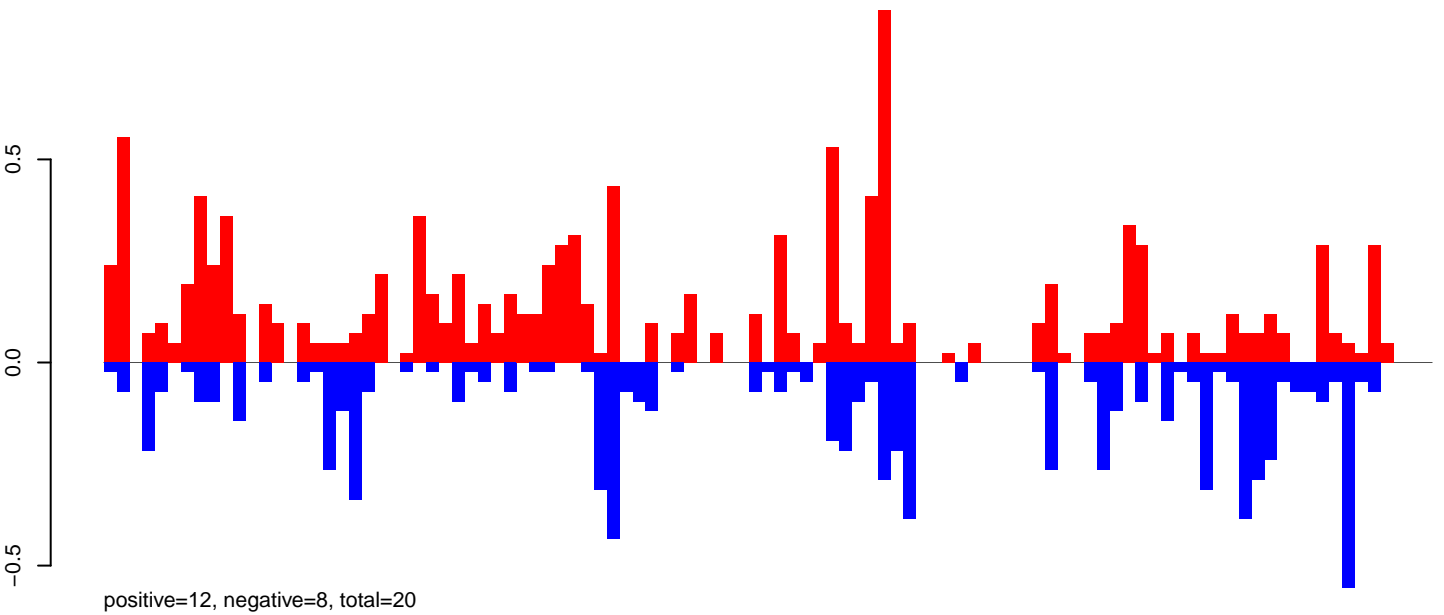
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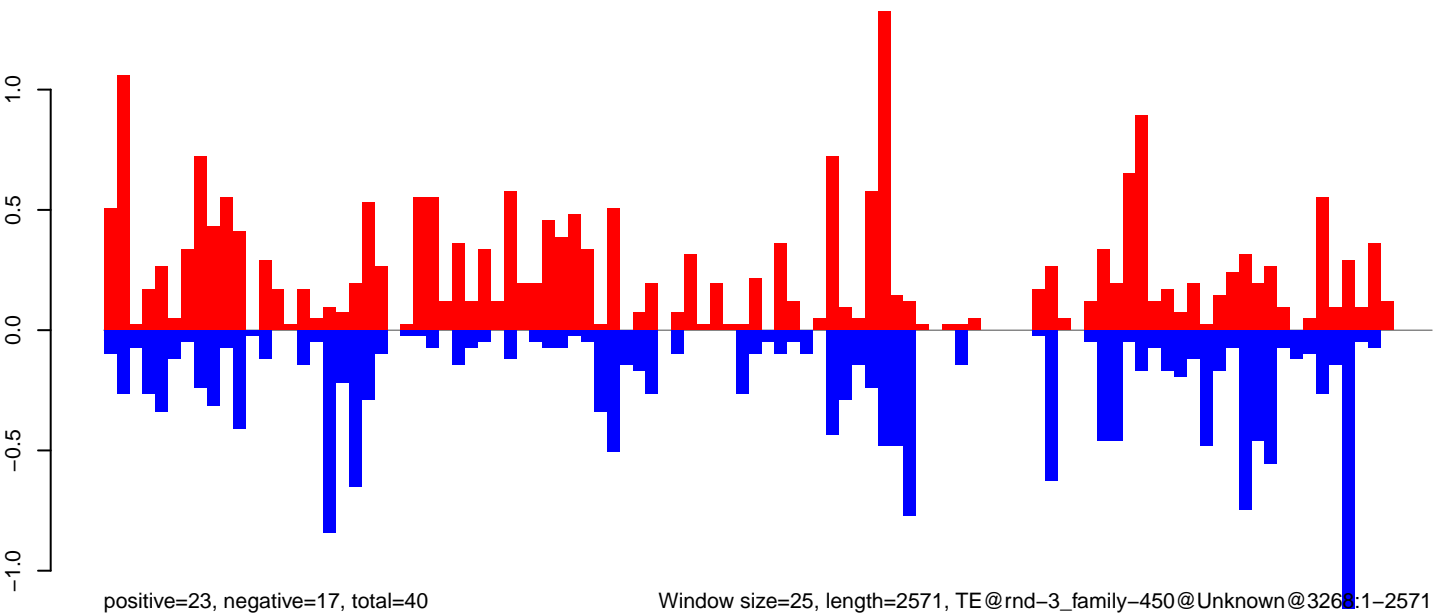
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



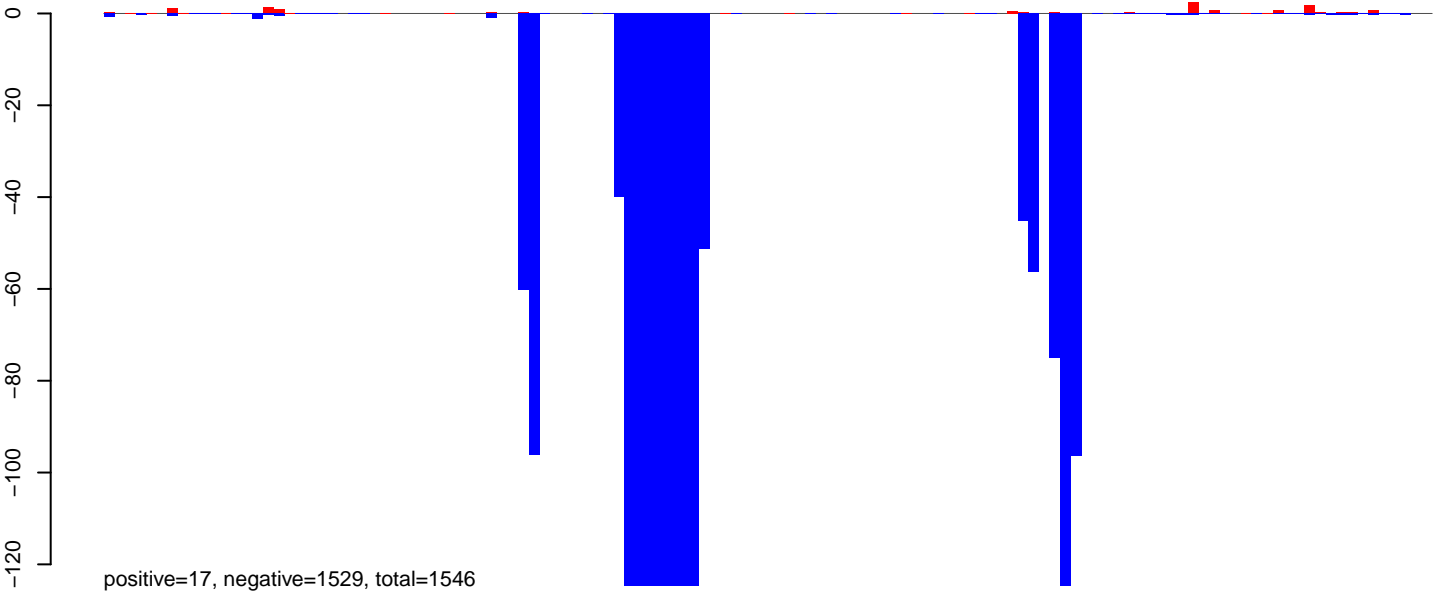
CuQuin\_FcArc\_NL.rep



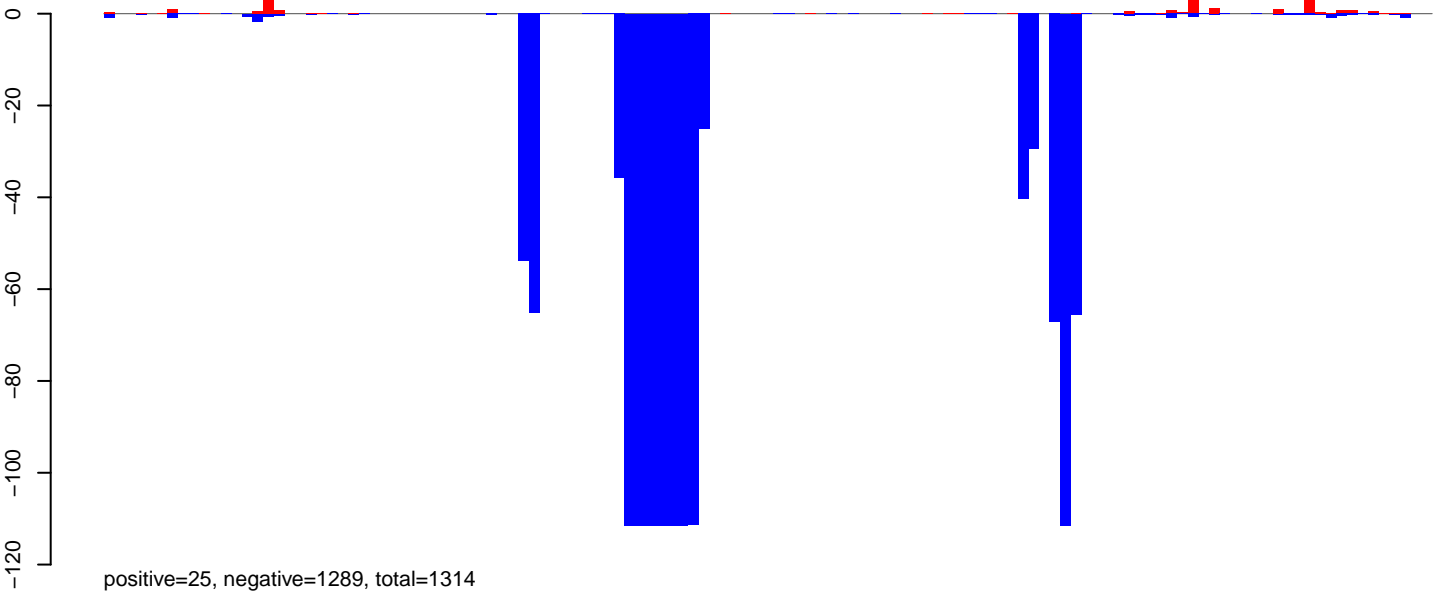
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0 500 1000 1500 2000 2500

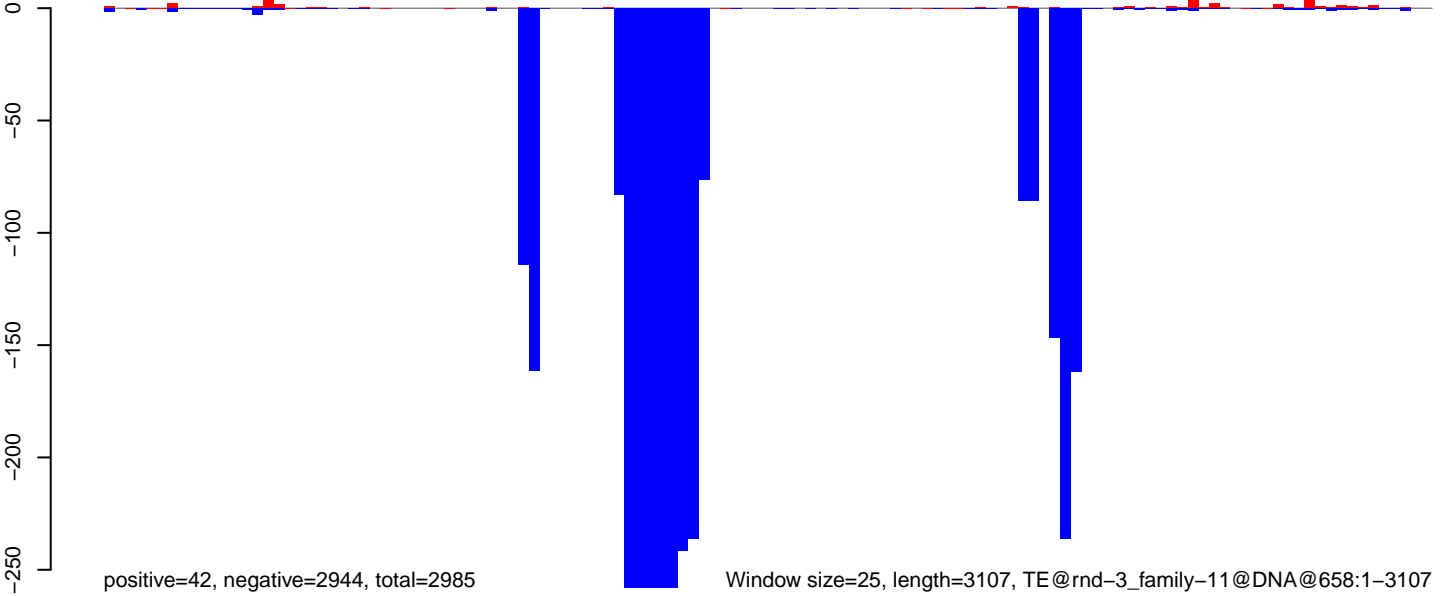
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

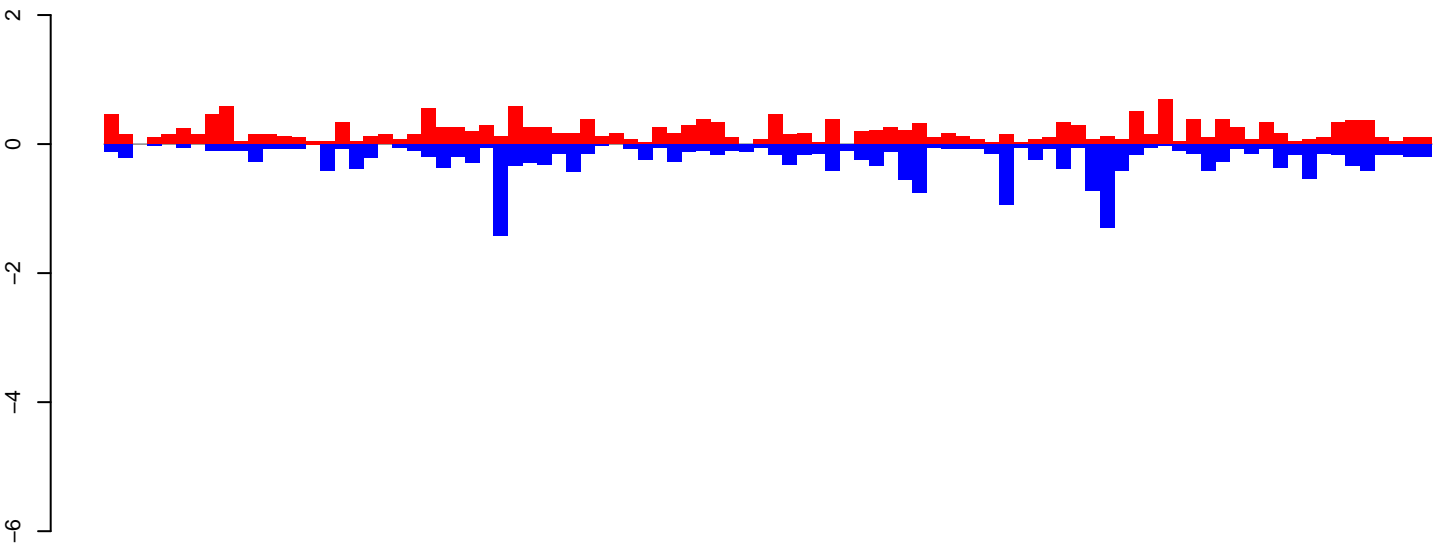


CuQuin\_Fcarc\_NL.rep



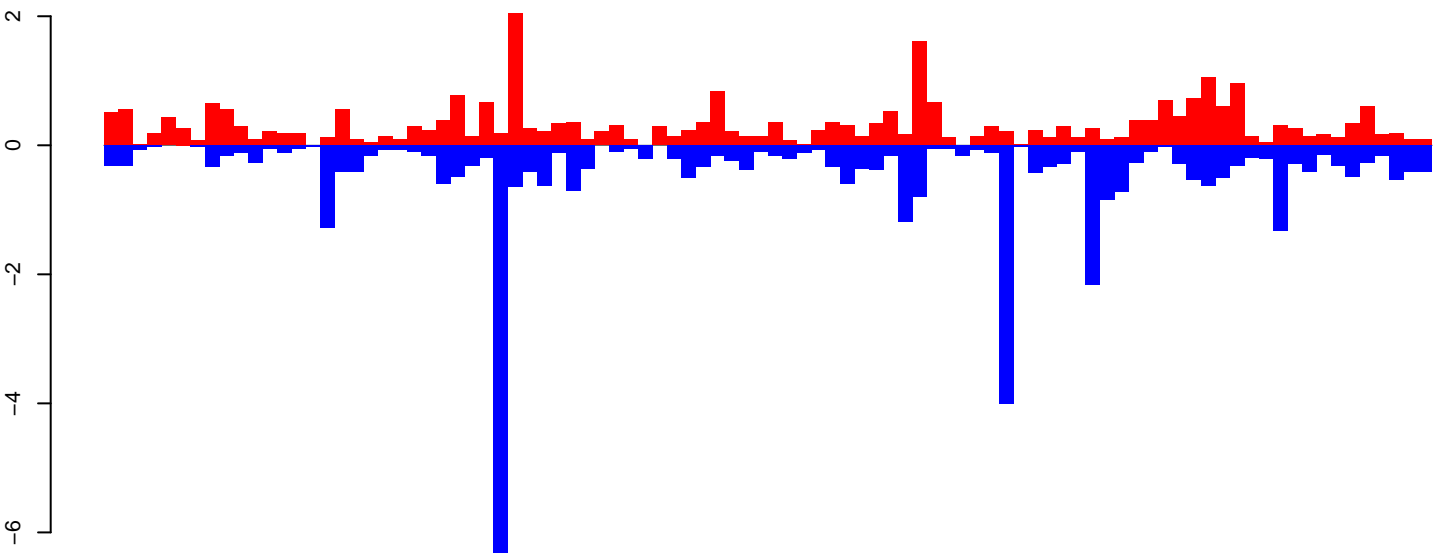
0 500 1000 1500 2000 2500 3000

CuQuin\_FcArc\_NL.18\_23.rep



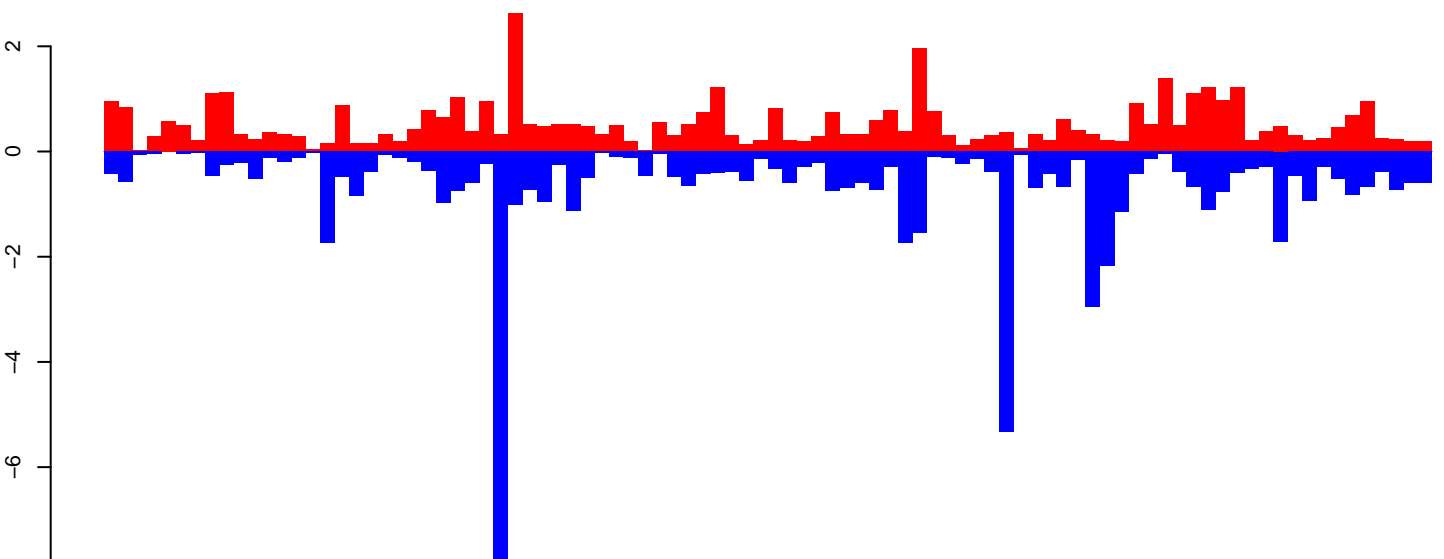
positive=18, negative=20, total=38

CuQuin\_FcArc\_NL.24\_35.rep



positive=29, negative=40, total=69

CuQuin\_FcArc\_NL.rep

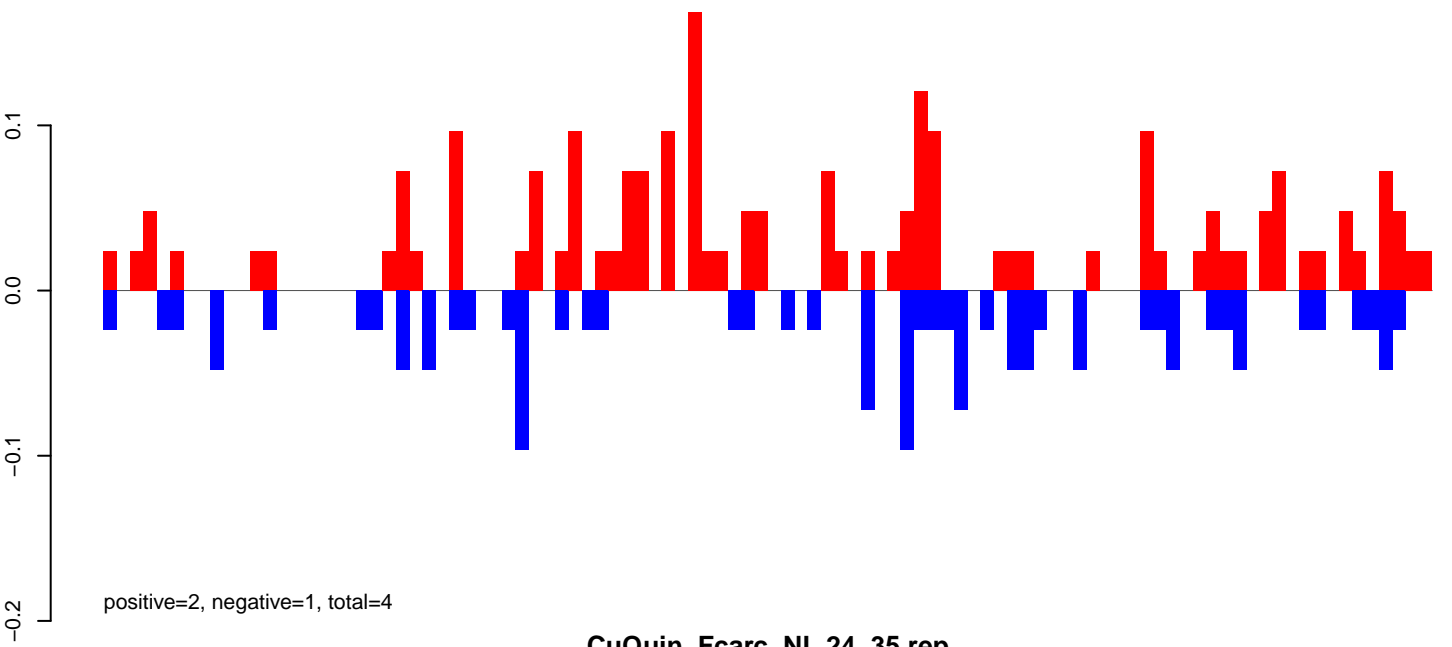


positive=48, negative=62, total=110

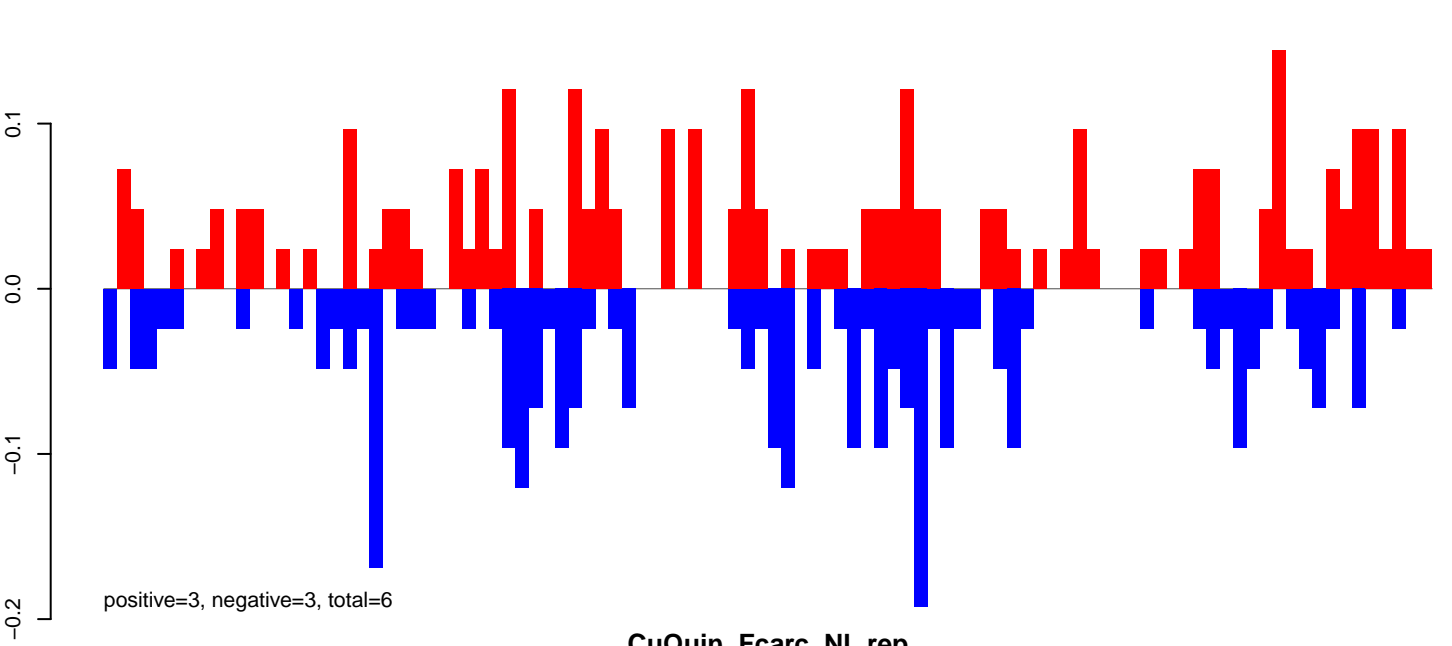
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0 500 1000 1500 2000

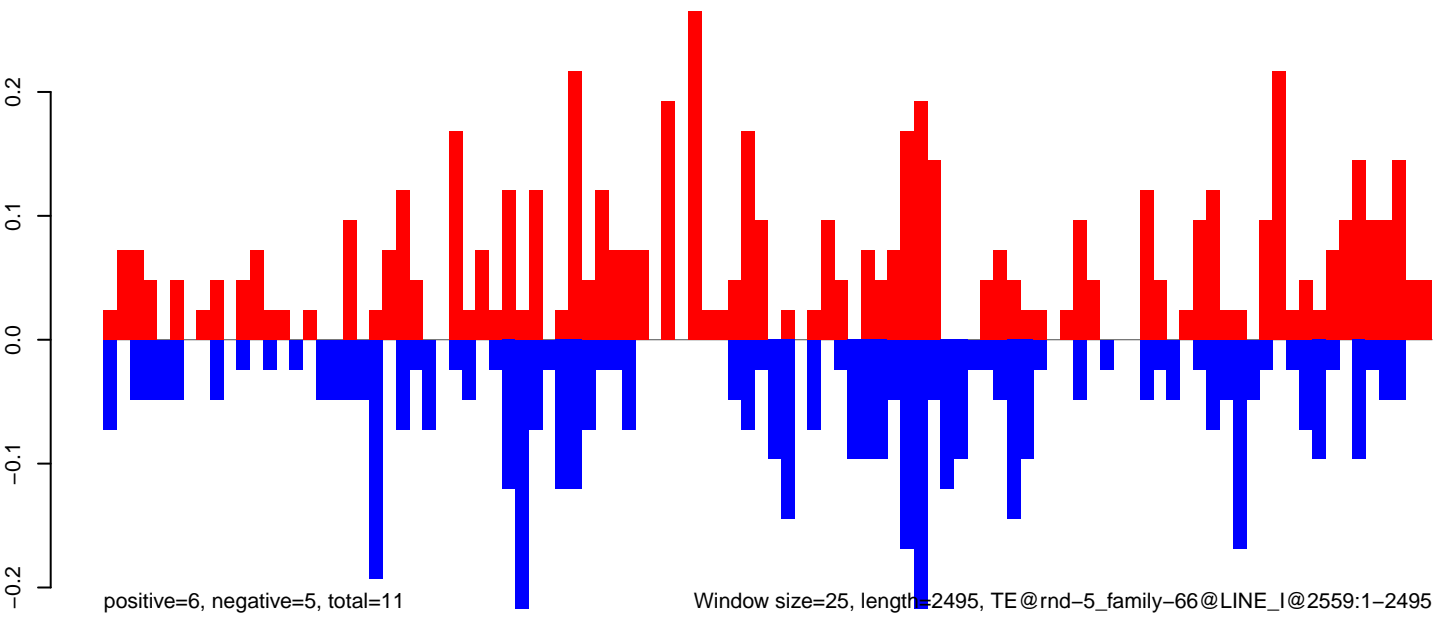
CuQuin\_FcArc\_NL.18\_23.rep



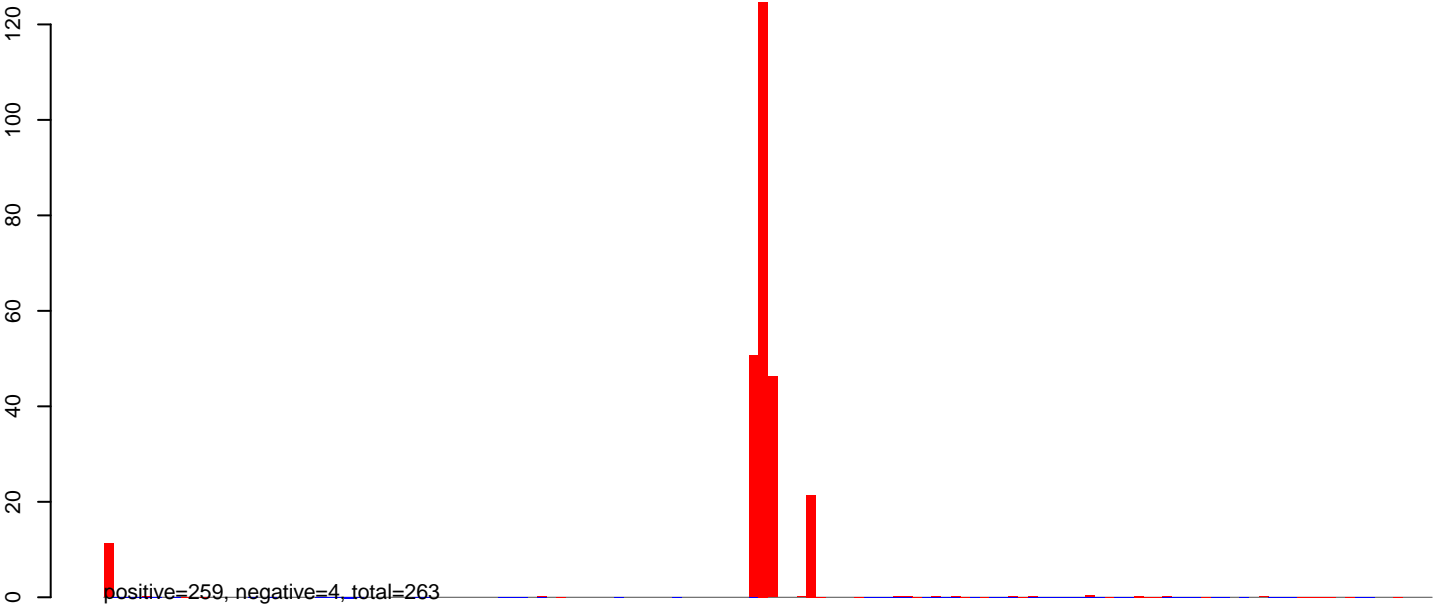
CuQuin\_FcArc\_NL.24\_35.rep



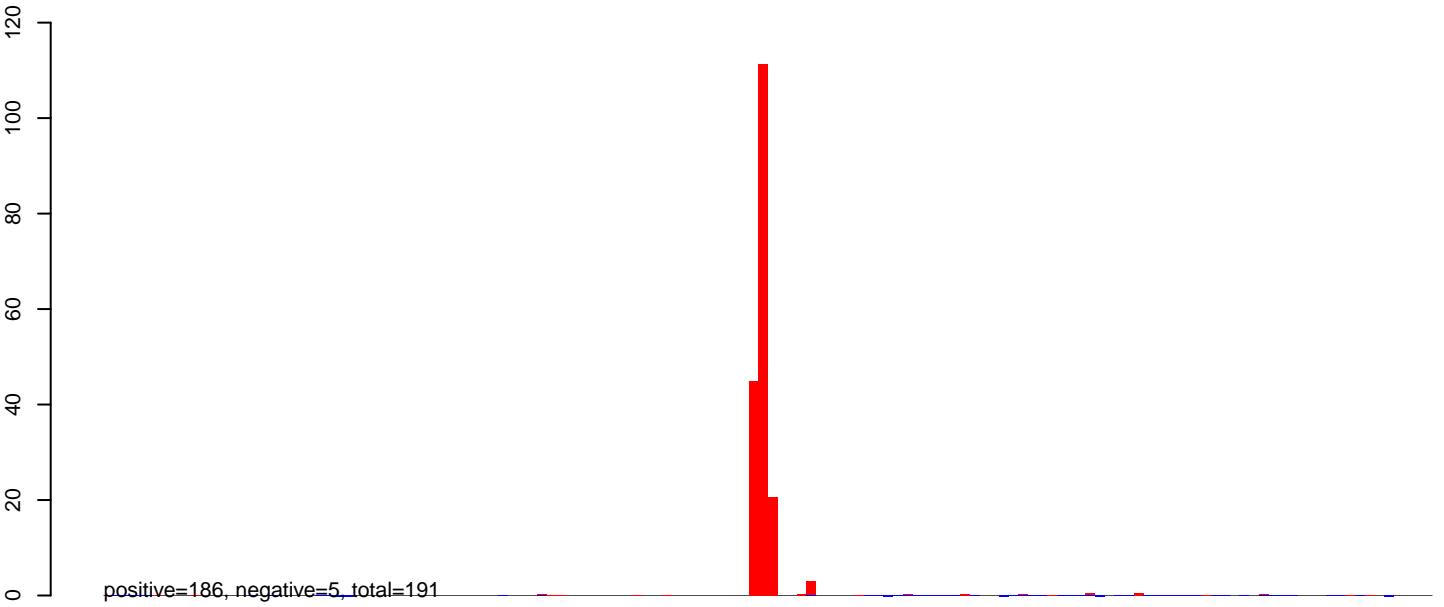
CuQuin\_FcArc\_NL.rep



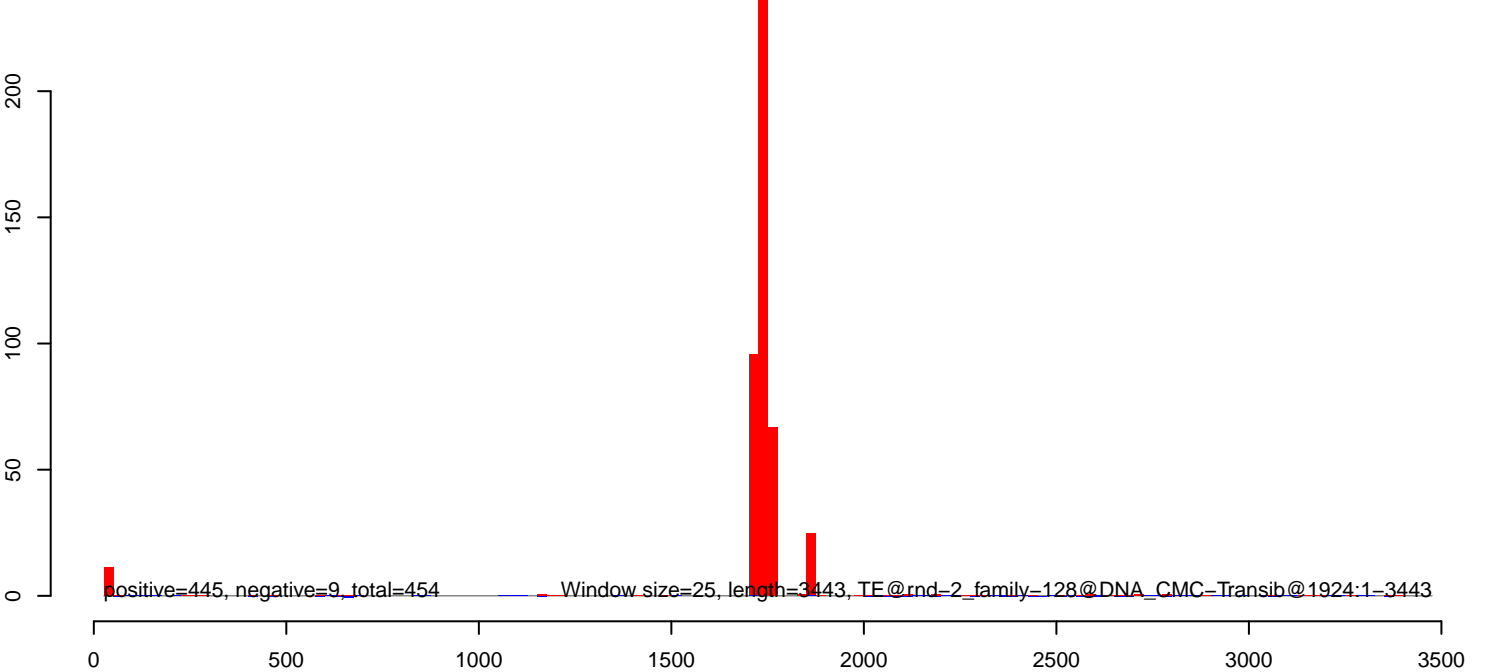
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

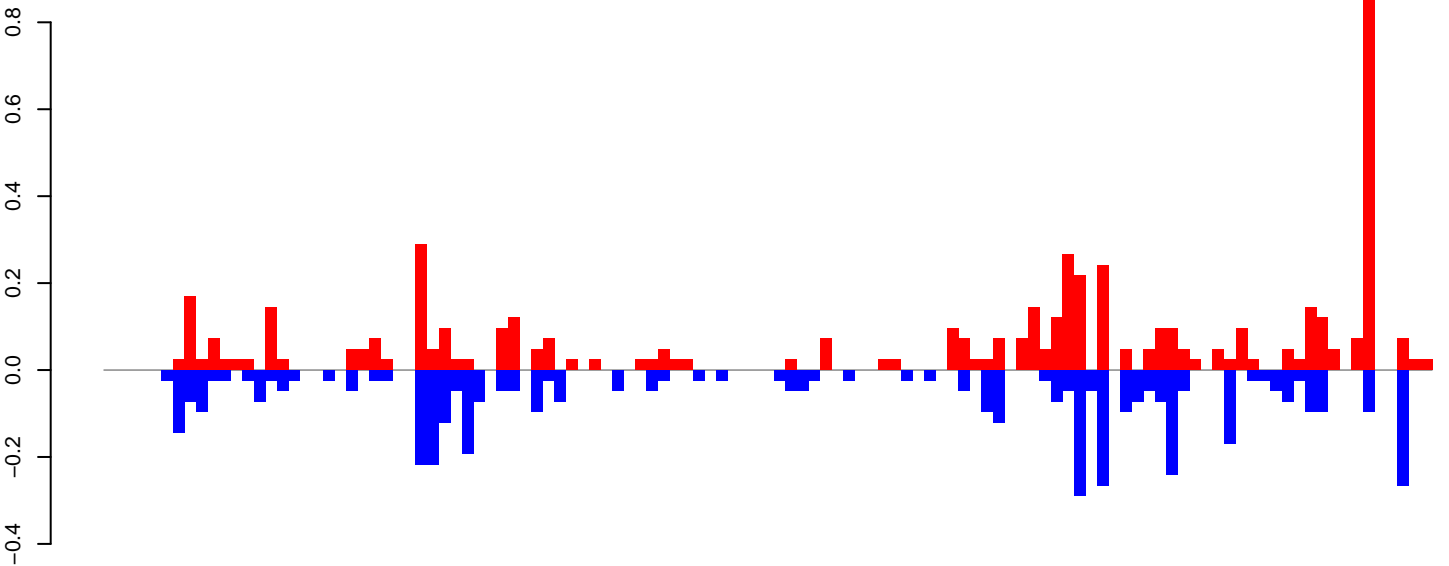


CuQuin\_FcArc\_NL.rep



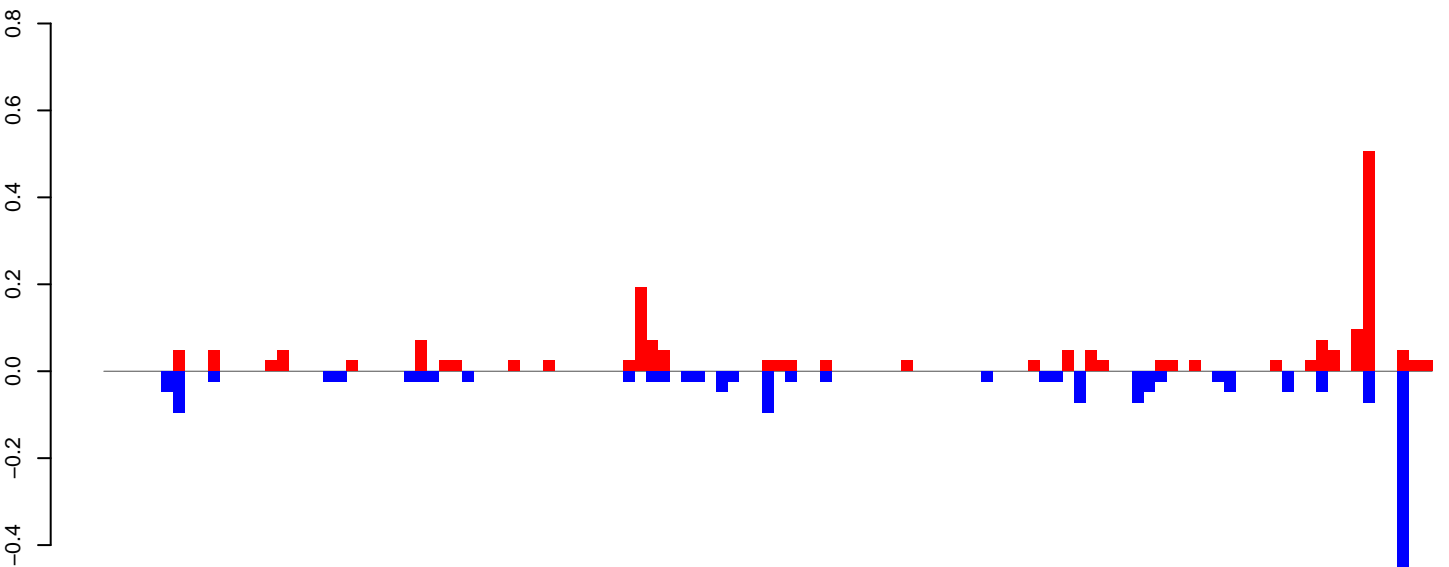


CuQuin\_Fcarc\_NL.18\_23.rep



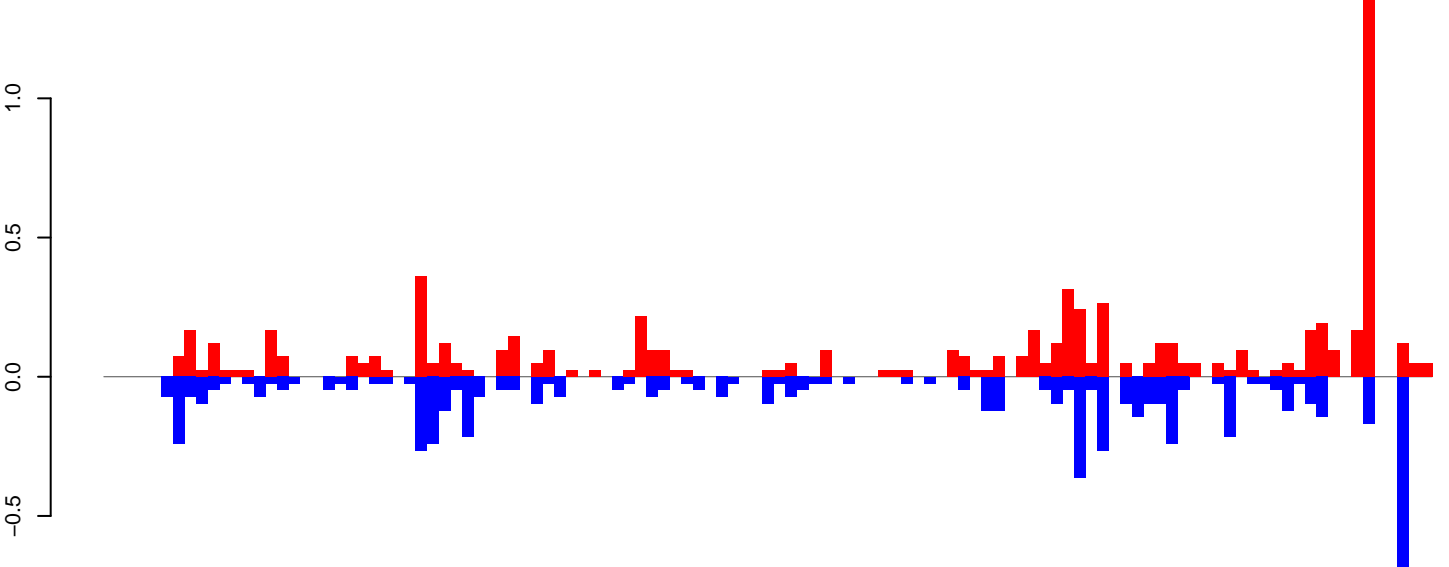
positive=5, negative=5, total=10

CuQuin\_Fcarc\_NL.24\_35.rep



positive=2, negative=2, total=4

CuQuin\_Fcarc\_NL.rep

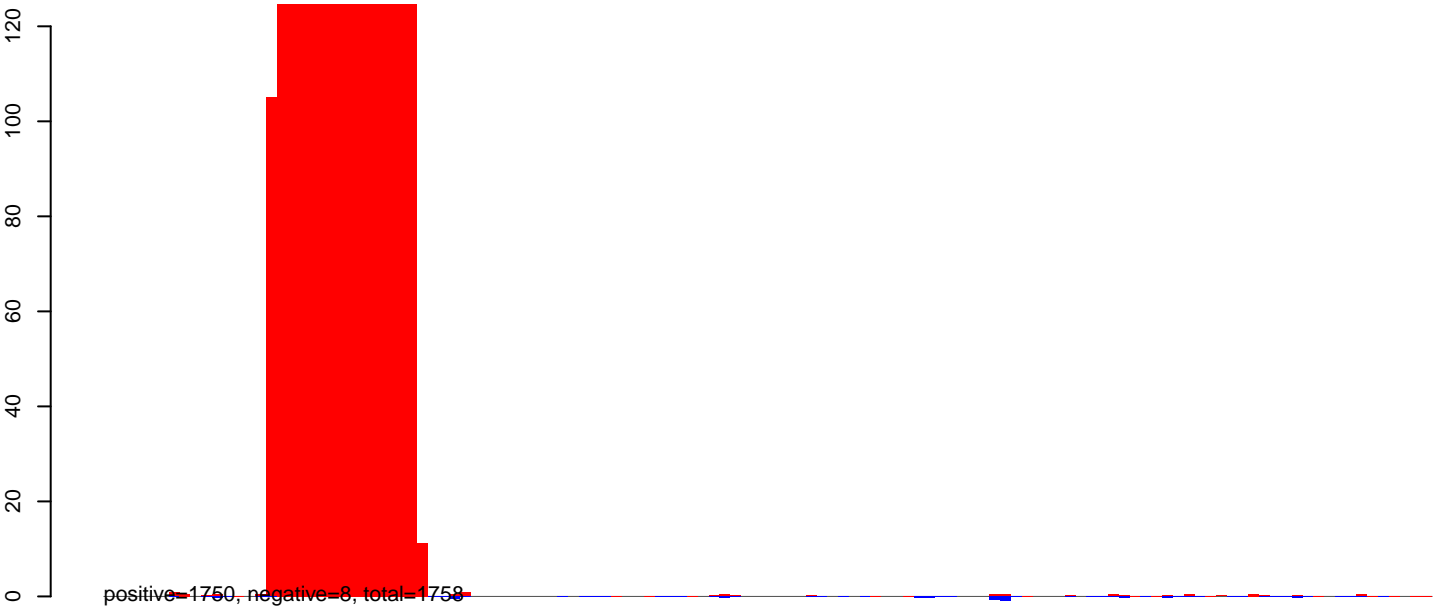


positive=7, negative=6, total=14

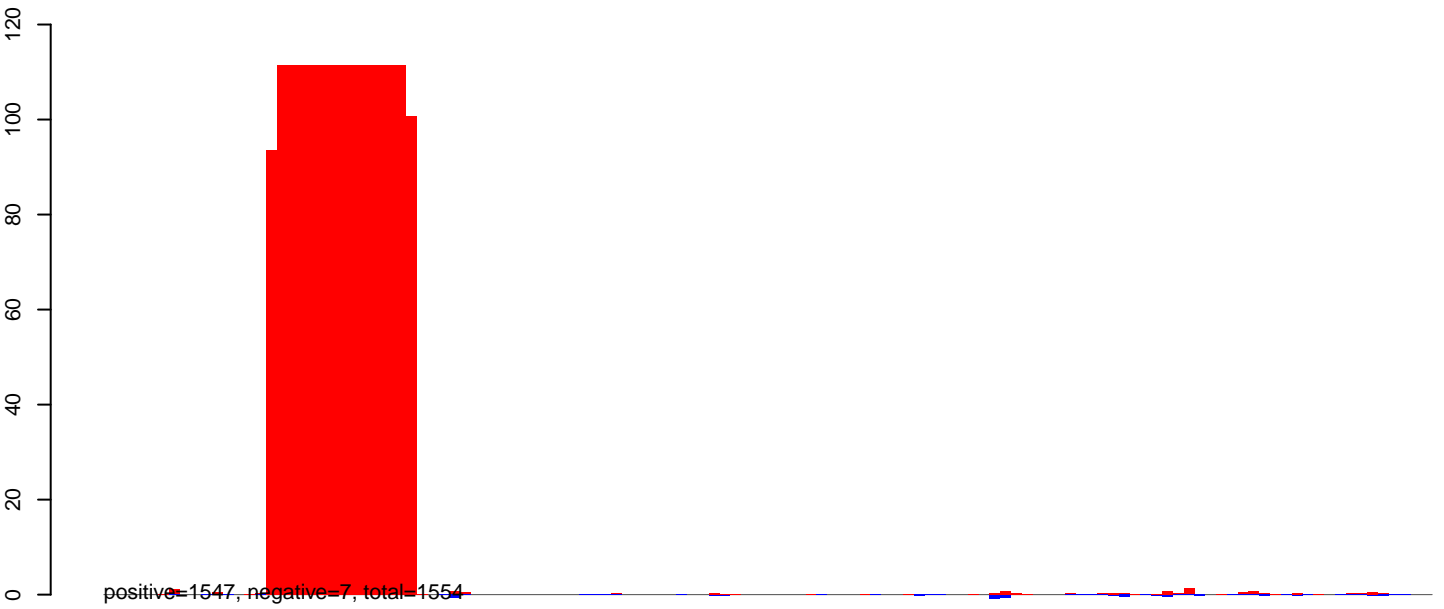
Window size=25, length=2854, TE@rnd-3\_family-1@DNA\_Sola-1@2619:1-2854

0 500 1000 1500 2000 2500 3000

CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



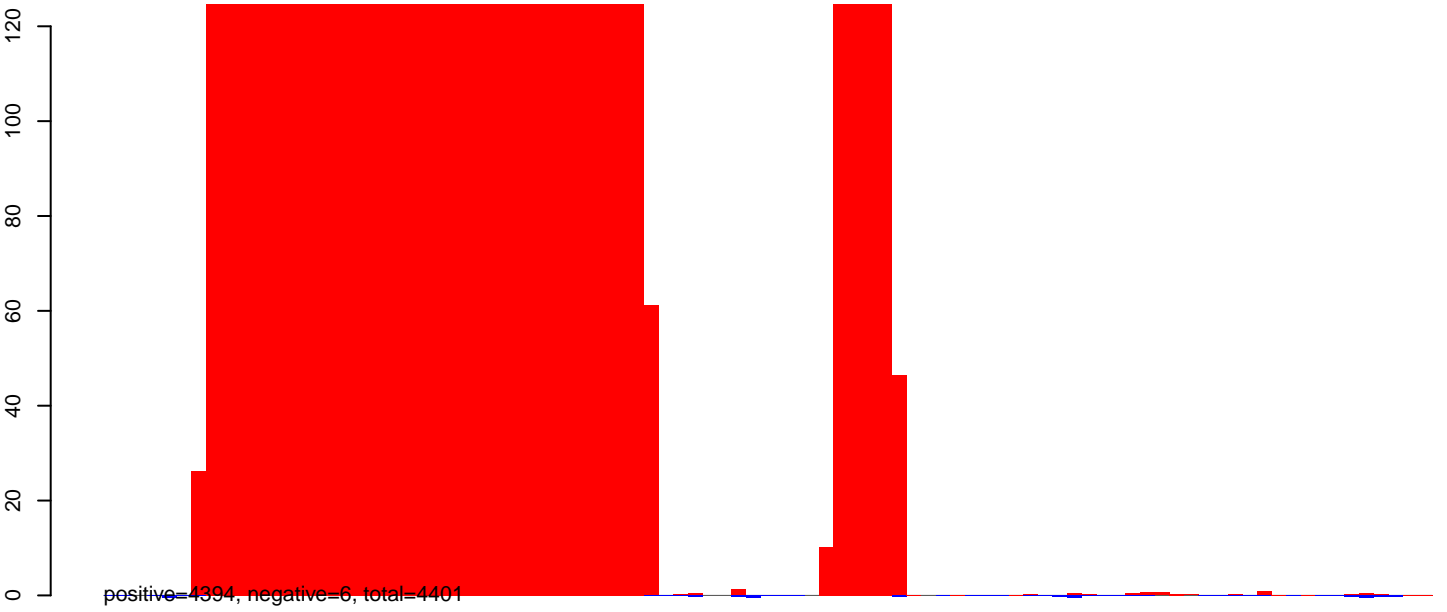
CuQuin\_FcArc\_NL.rep



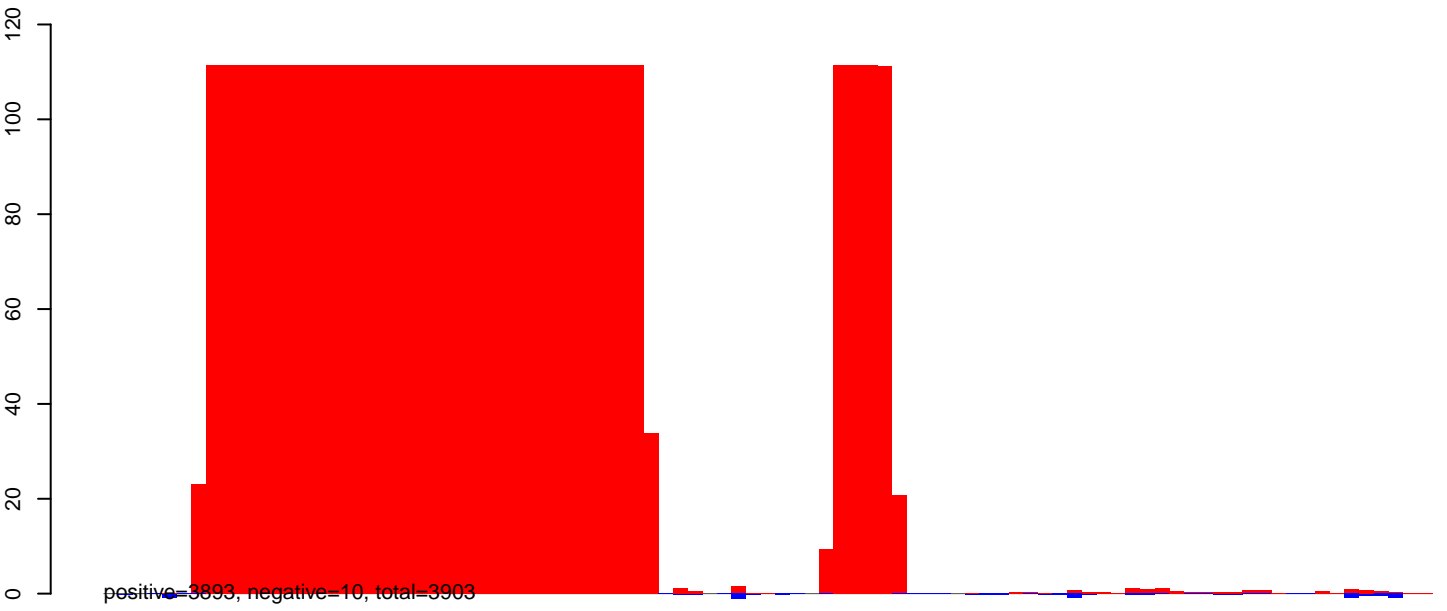
Window size=25, length=3053, TE@rnd\_2\_family=558@DNA\_TeMar\_Fot1@2578:1-3053

0 500 1000 1500 2000 2500 3000

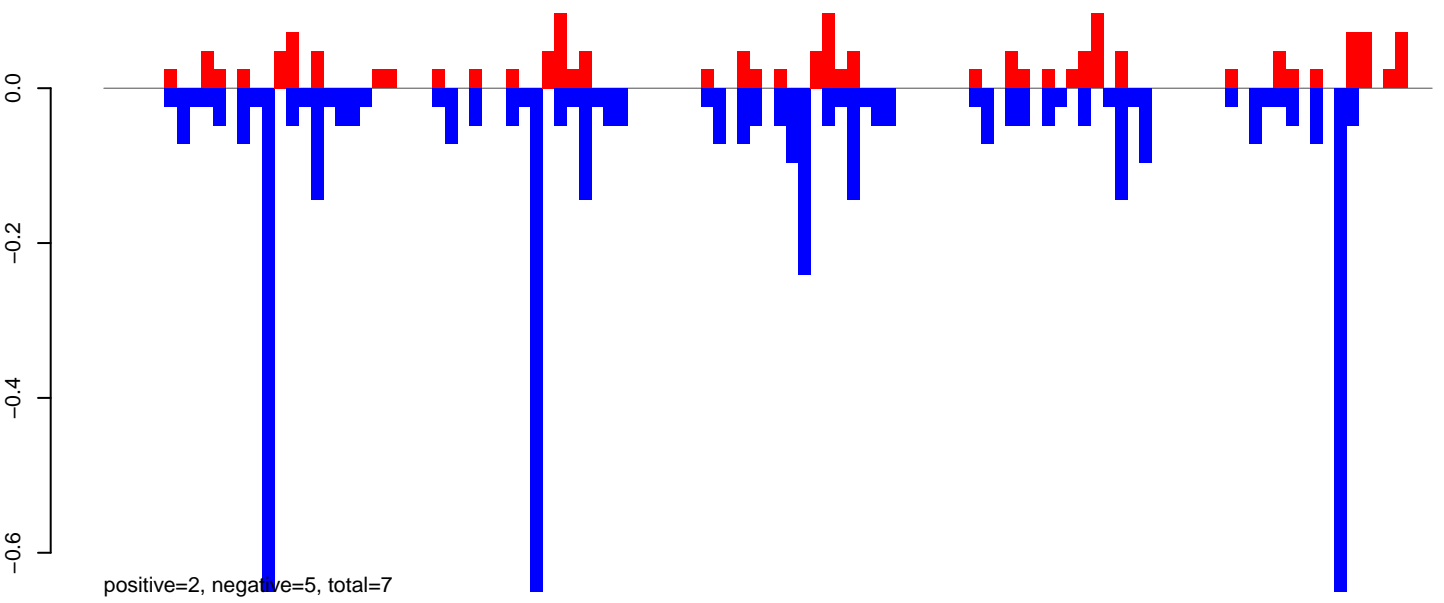
CuQuin\_FcArc\_NL.18\_23.rep



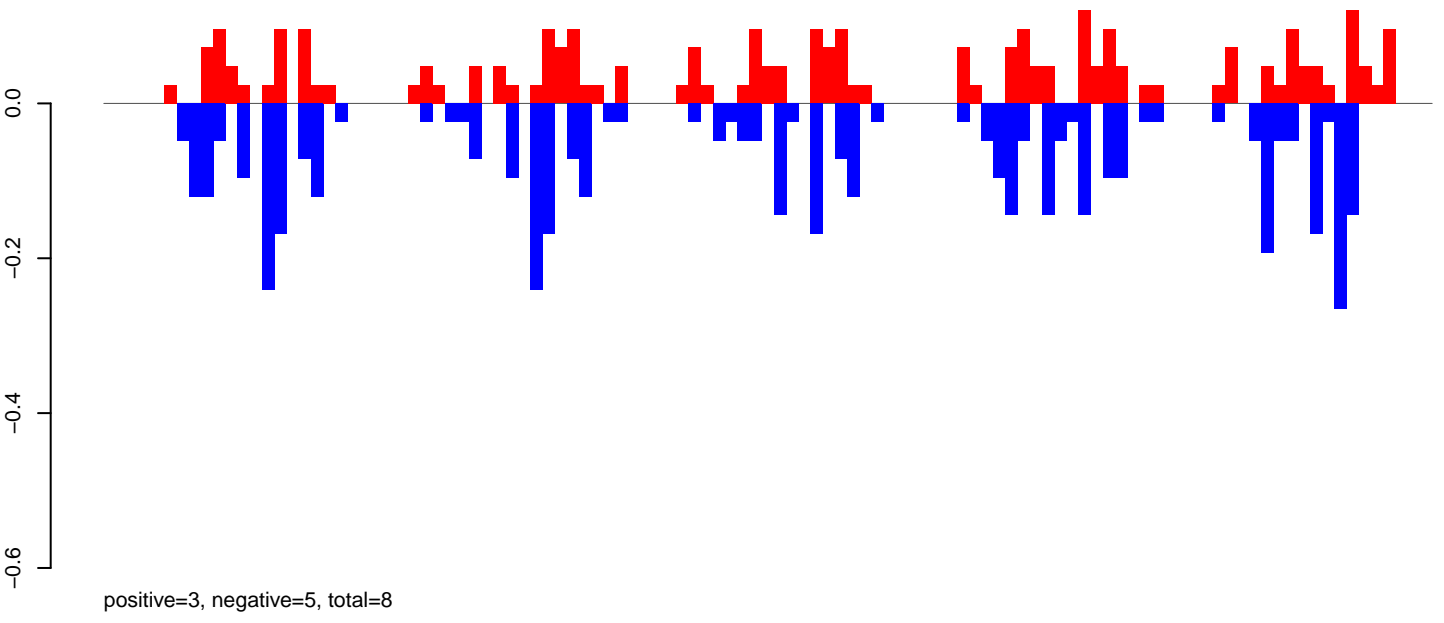
CuQuin\_FcArc\_NL.24\_35.rep



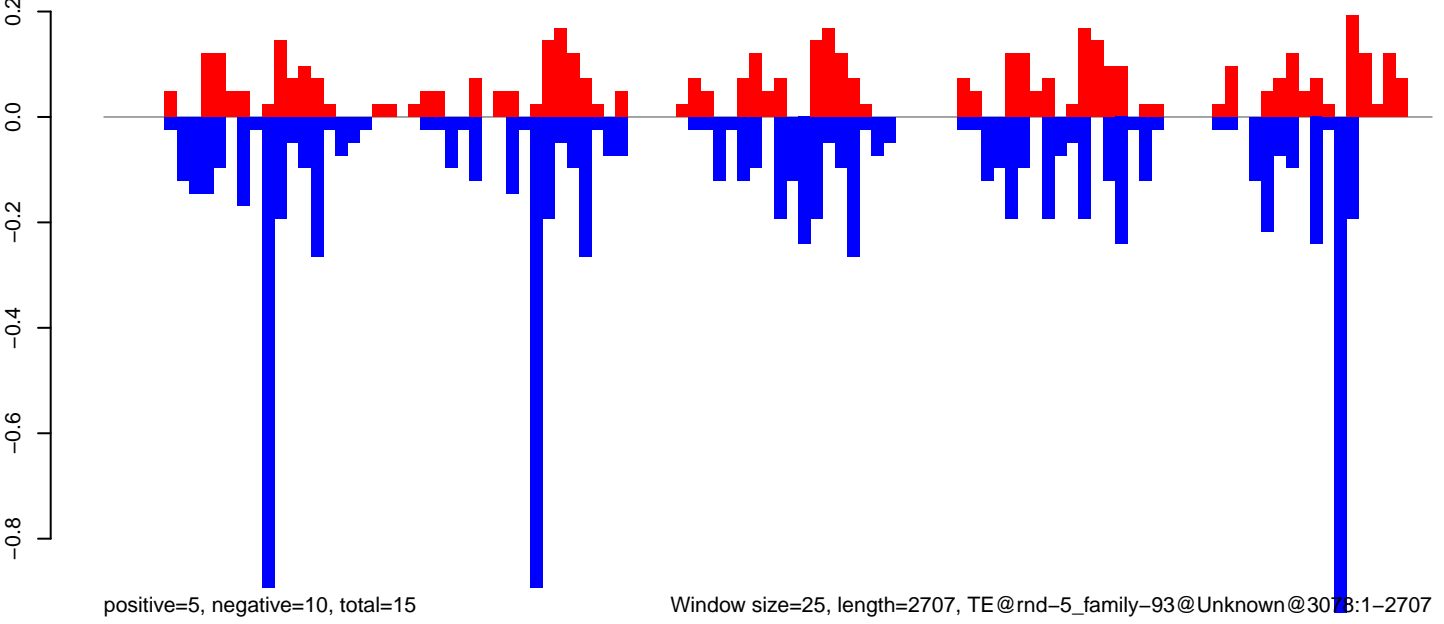
CuQuin\_FcArc\_NL.18\_23.rep



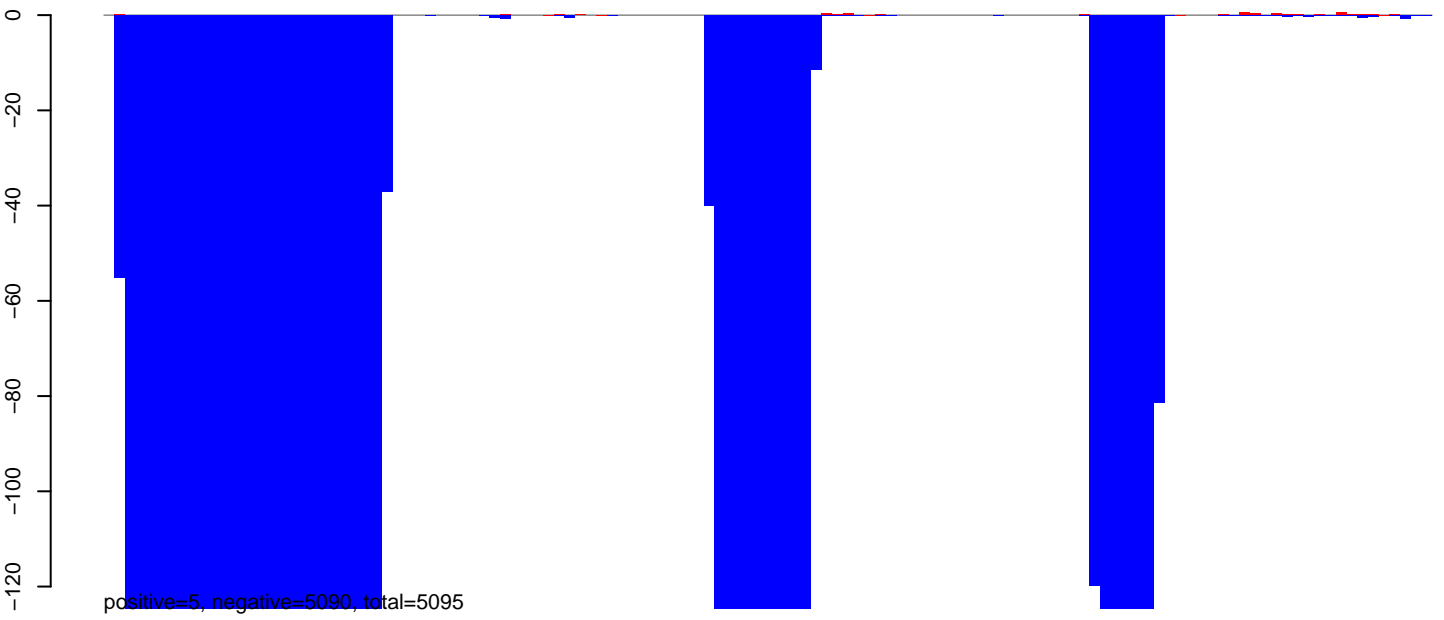
CuQuin\_FcArc\_NL.24\_35.rep



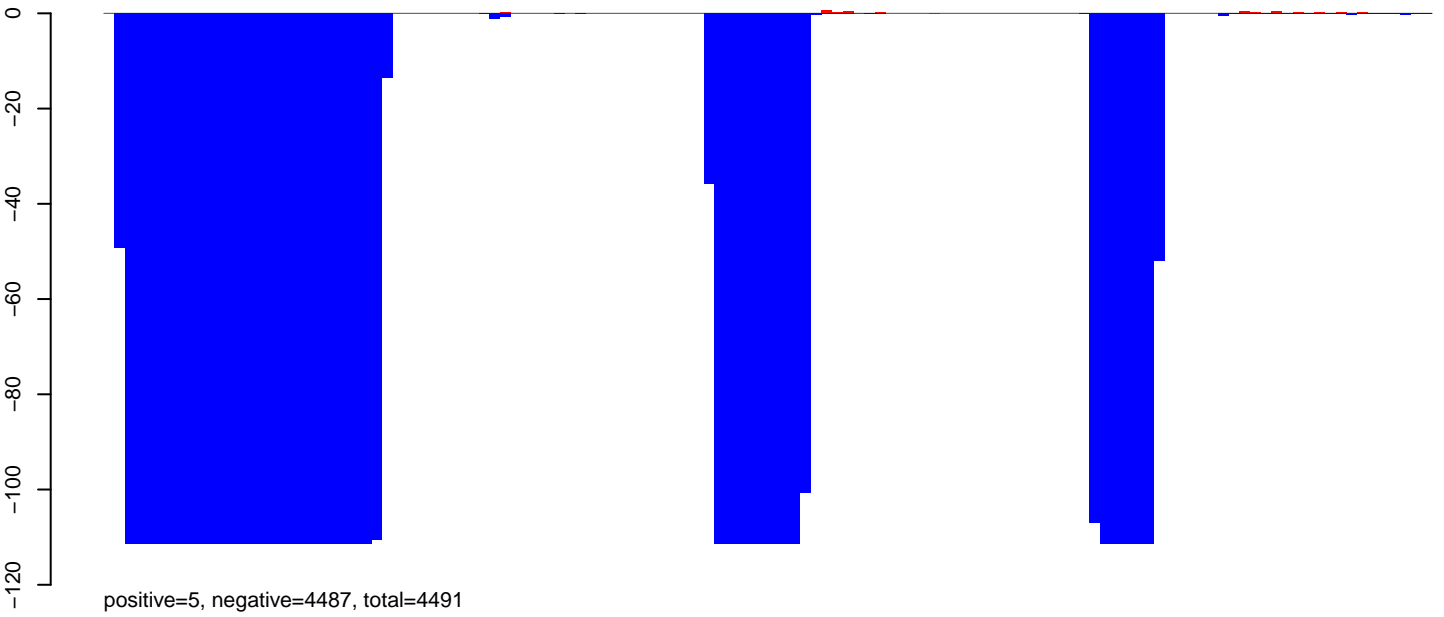
CuQuin\_FcArc\_NL.rep



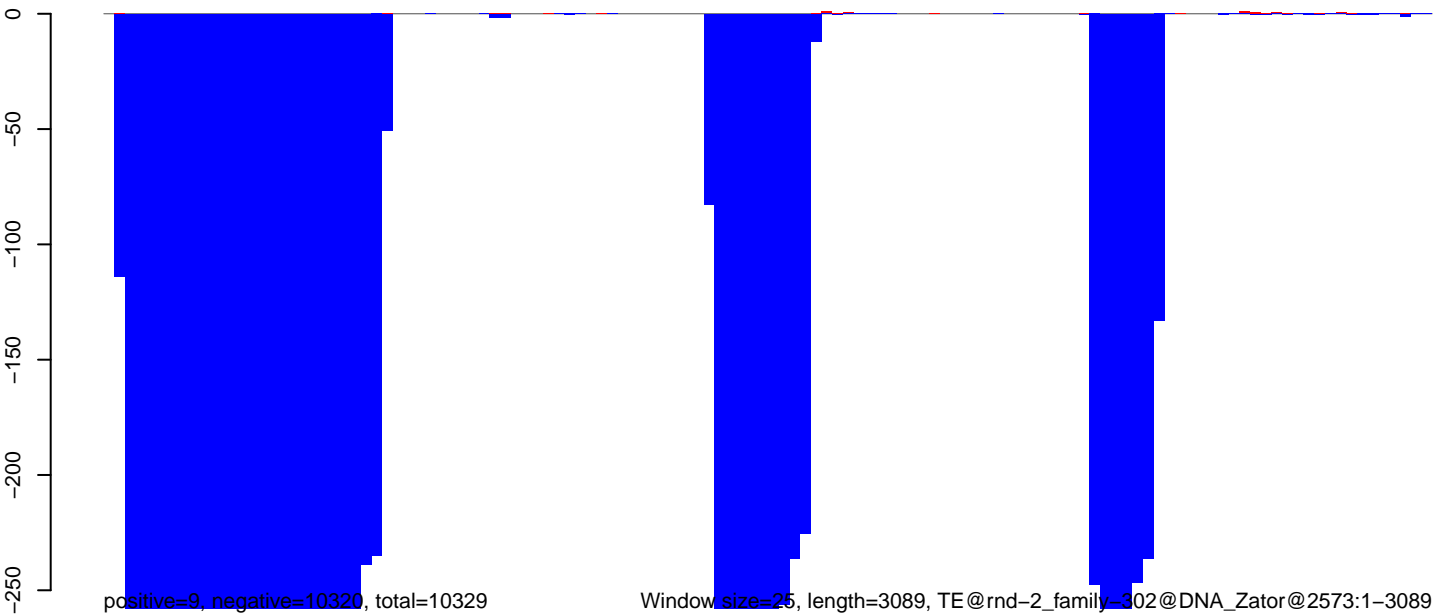
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

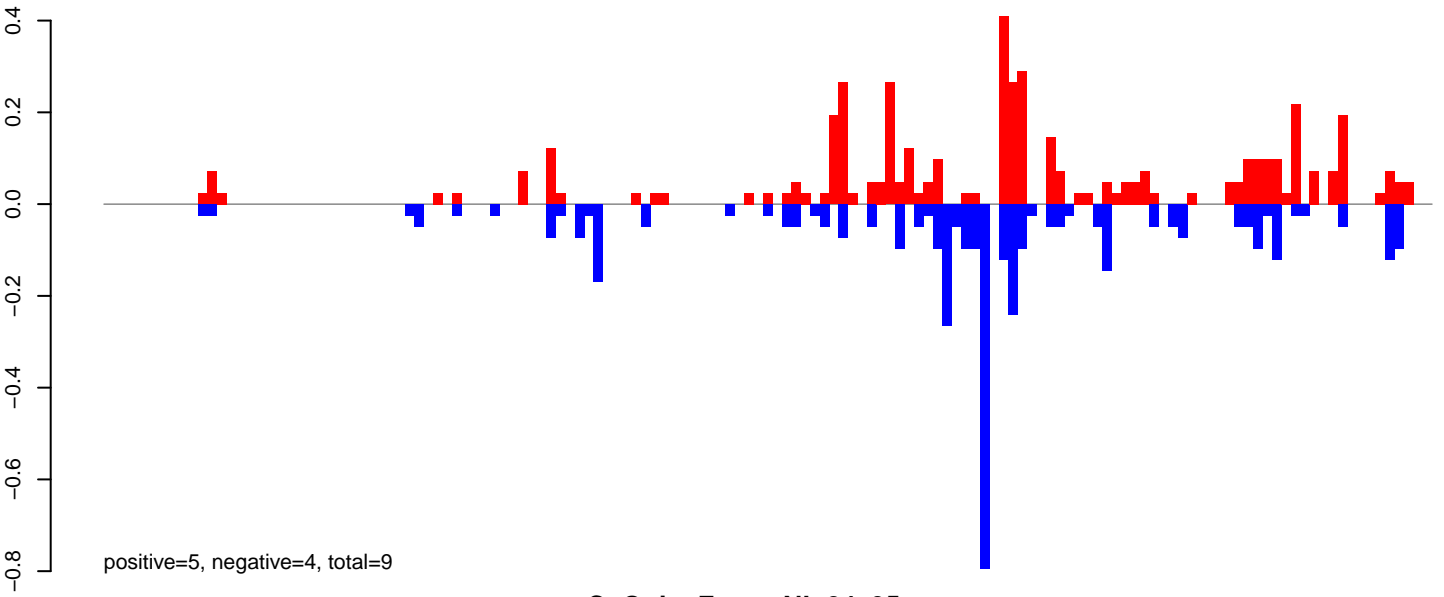


CuQuin\_FcArc\_NL.rep

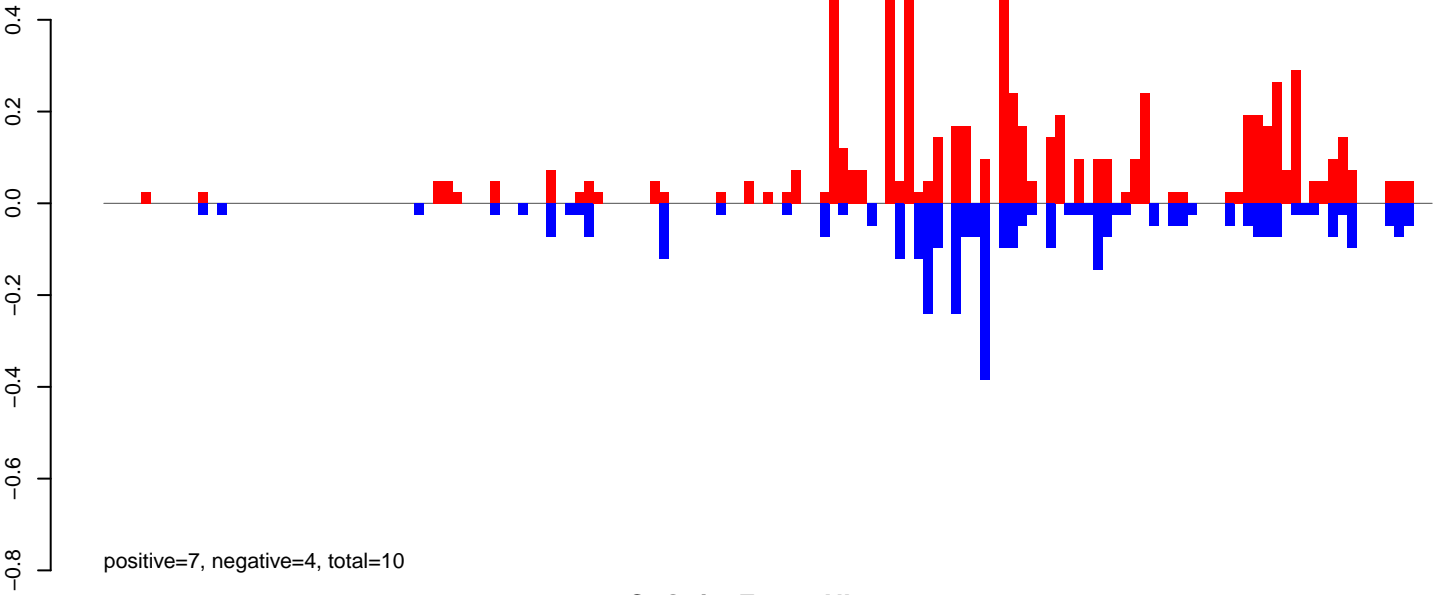


Window size=25, length=3089, TE@rnd-2\_family-302@DNA\_Zator@2573:1-3089

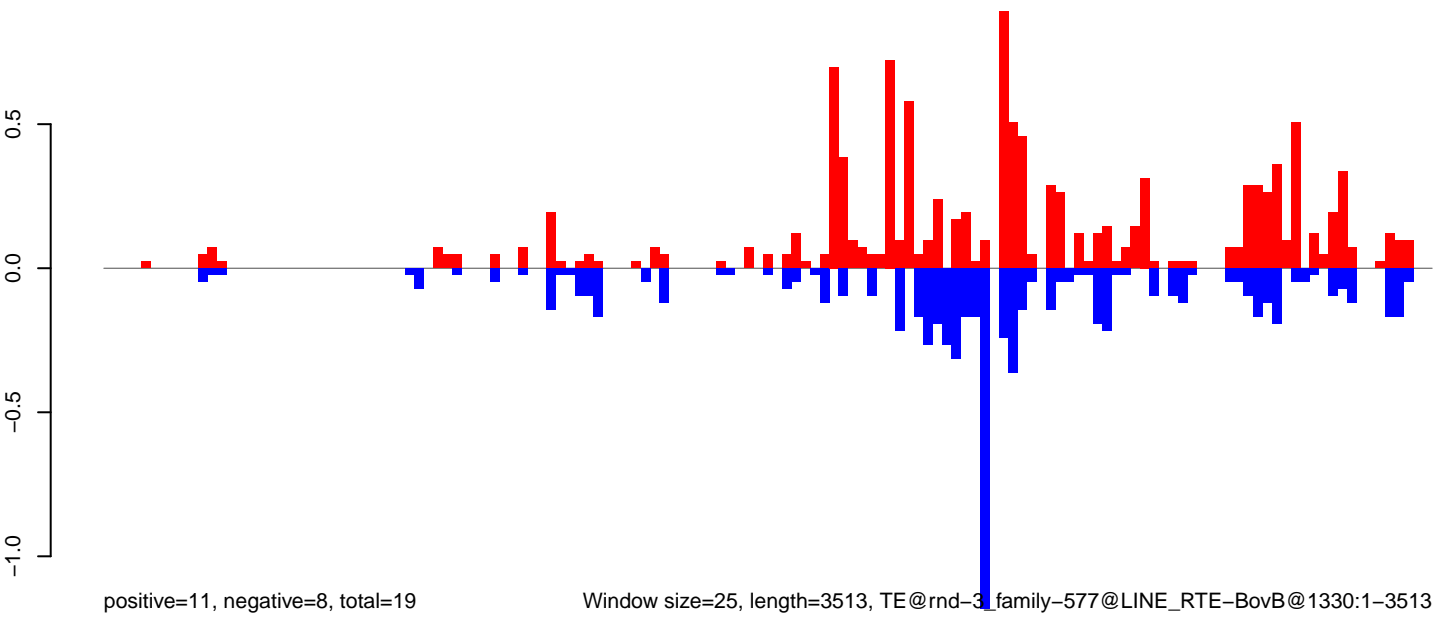
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



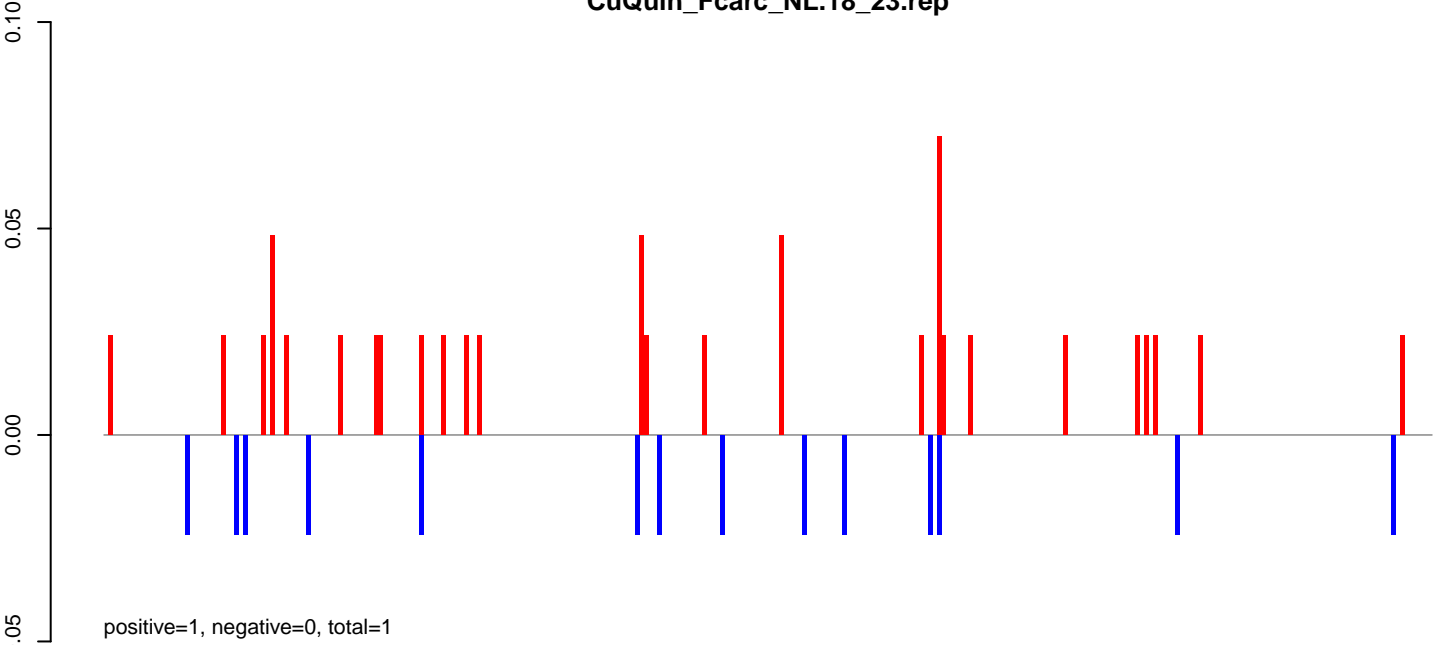
CuQuin\_Fcarc\_NL.rep



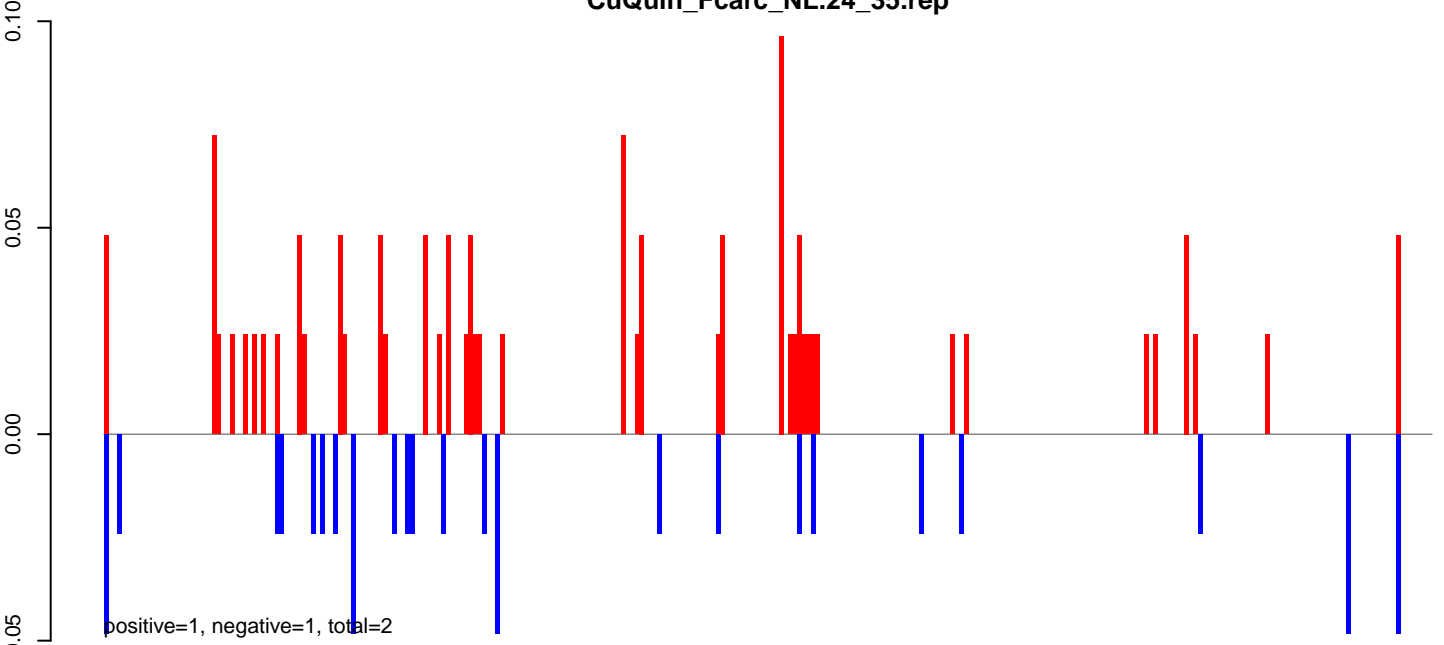
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0 500 1000 1500 2000 2500 3000 3500

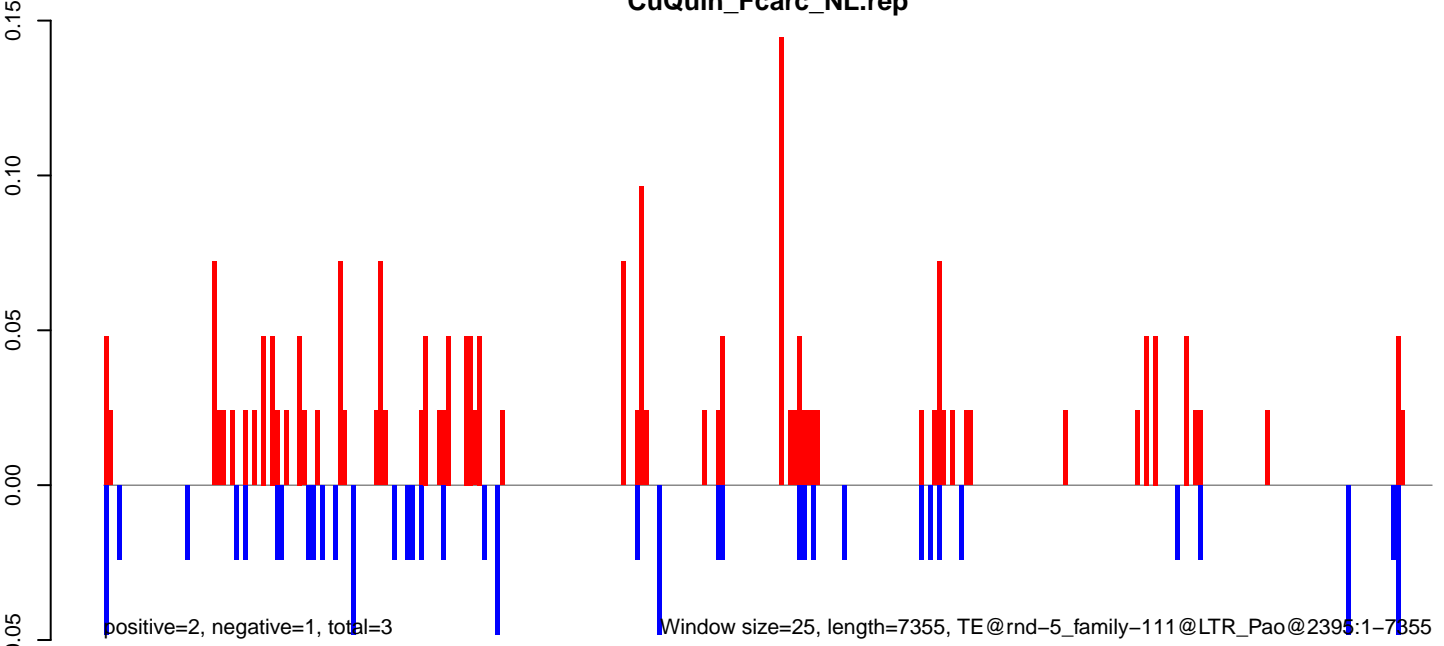
CuQuin\_FcArc\_NL.18\_23.rep



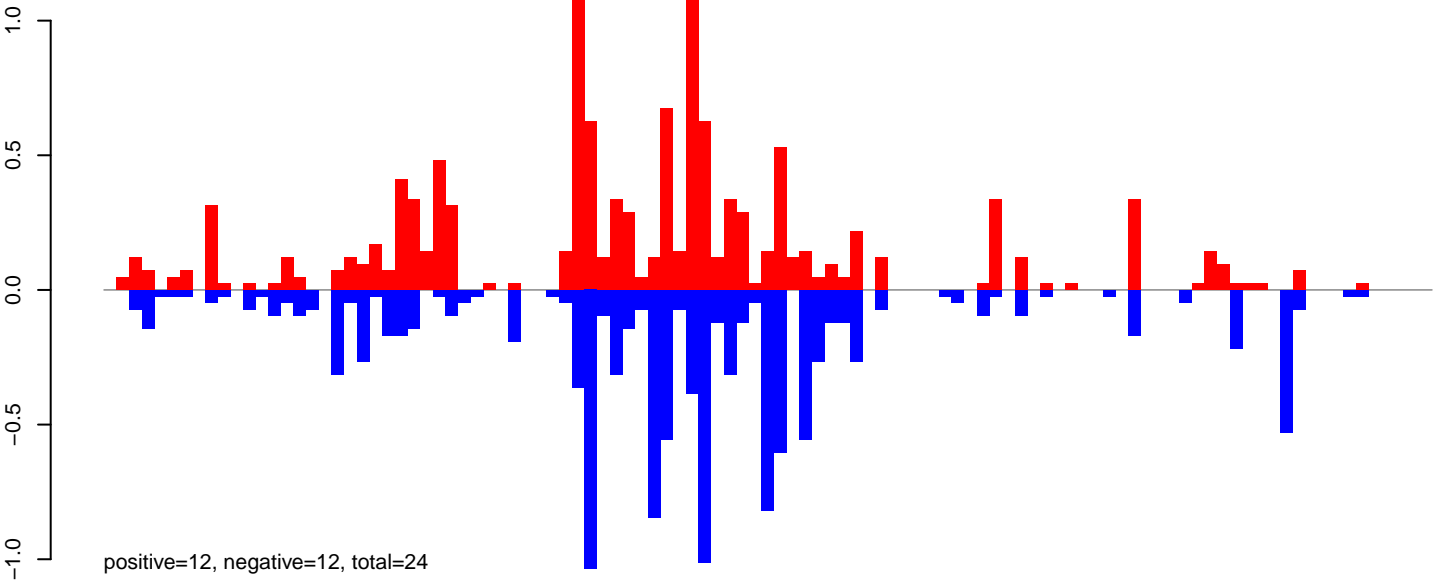
CuQuin\_FcArc\_NL.24\_35.rep



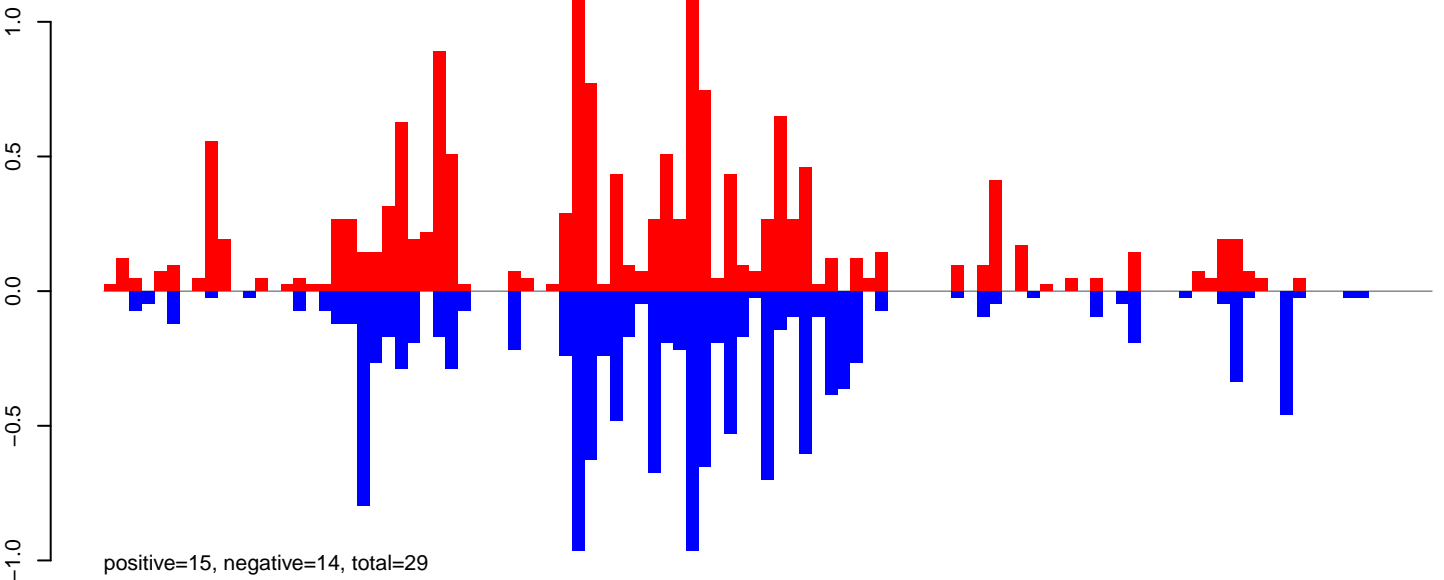
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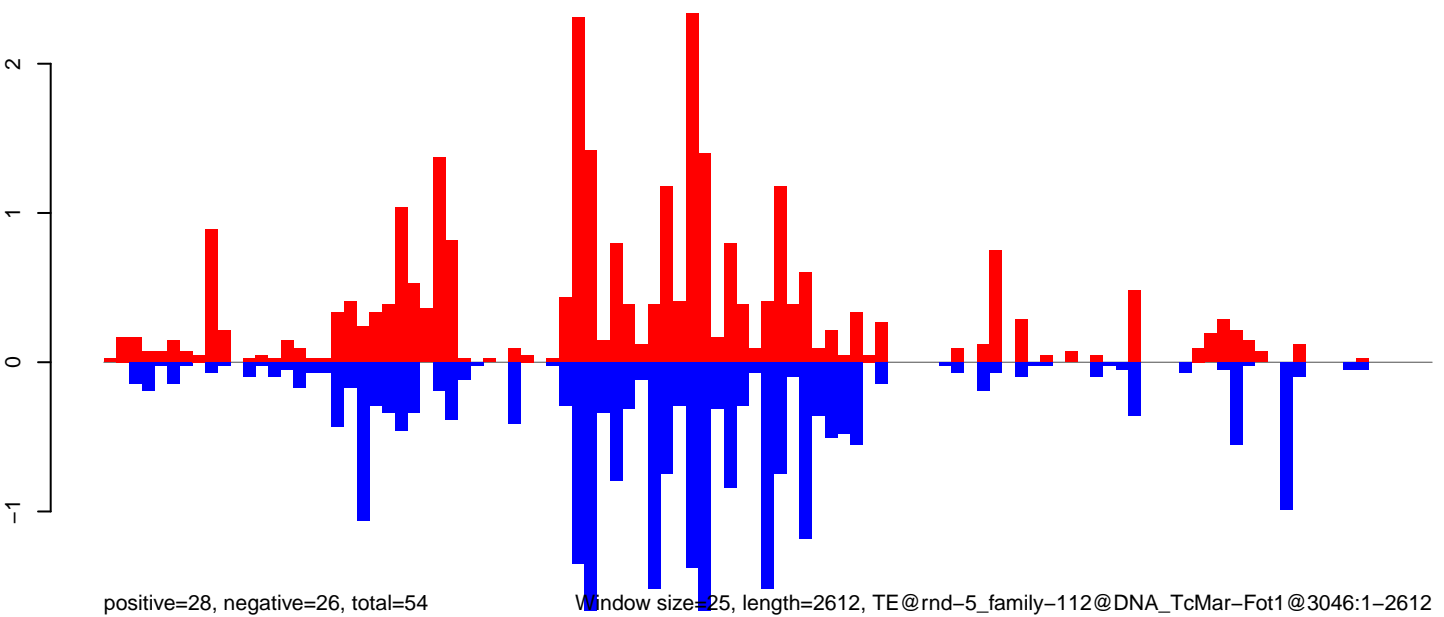
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

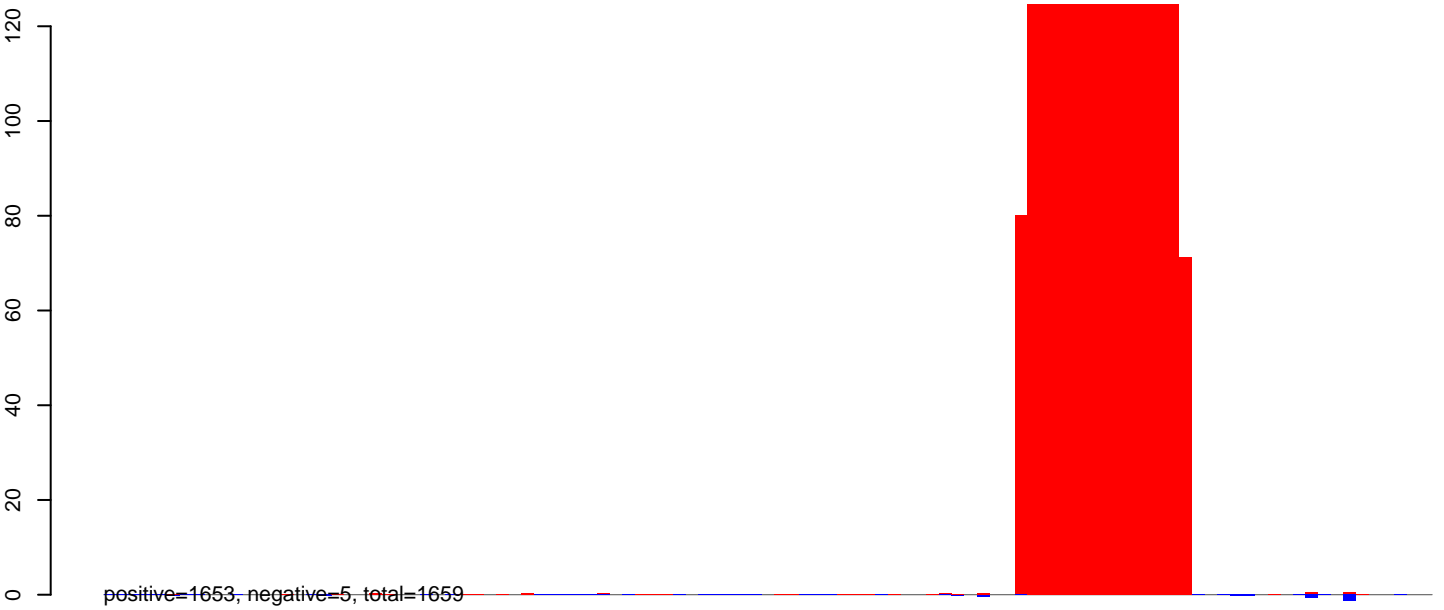


Window size=25, length=2612, TE@rnd-5\_family-112@DNA\_TcMar-Fot1@3046:1-2612

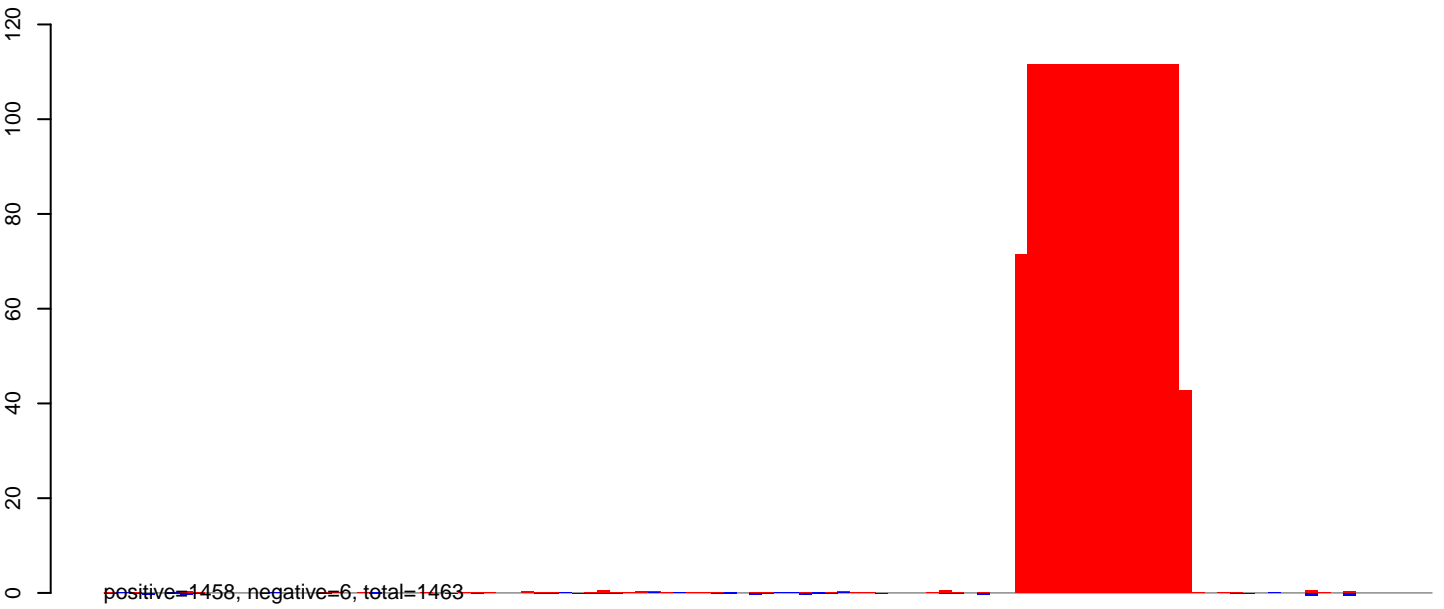
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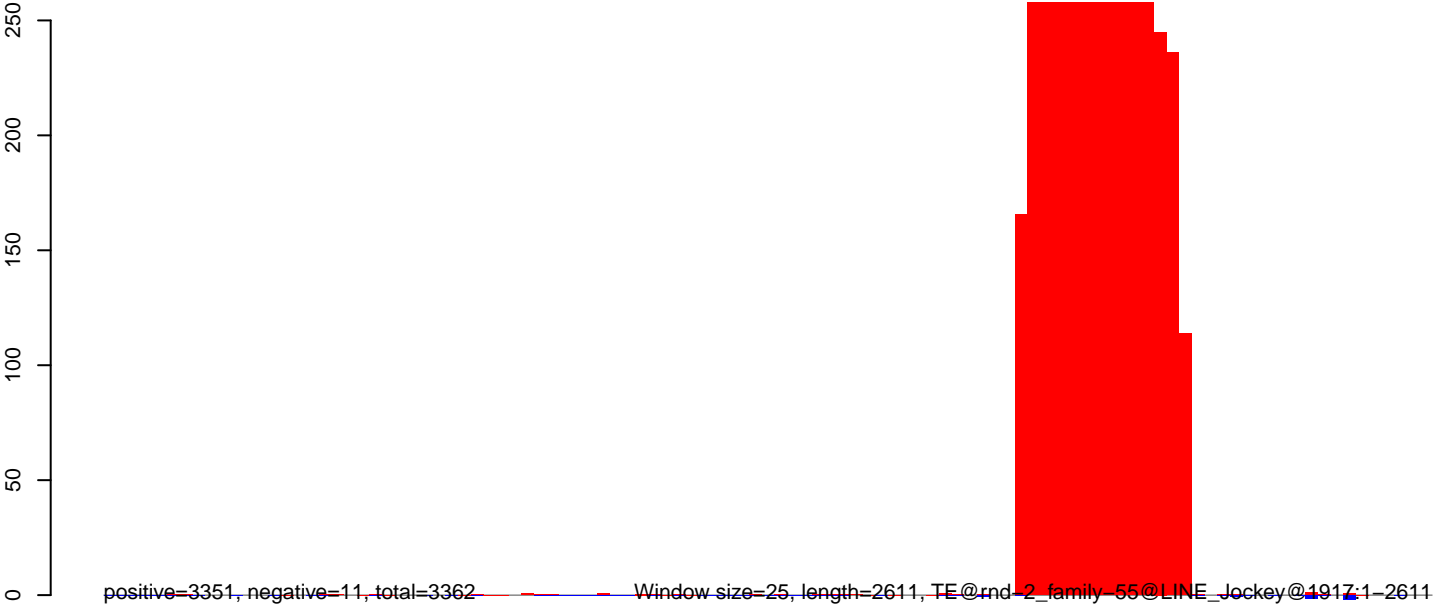
CuQuin\_Fcarc\_NL.18\_23.rep



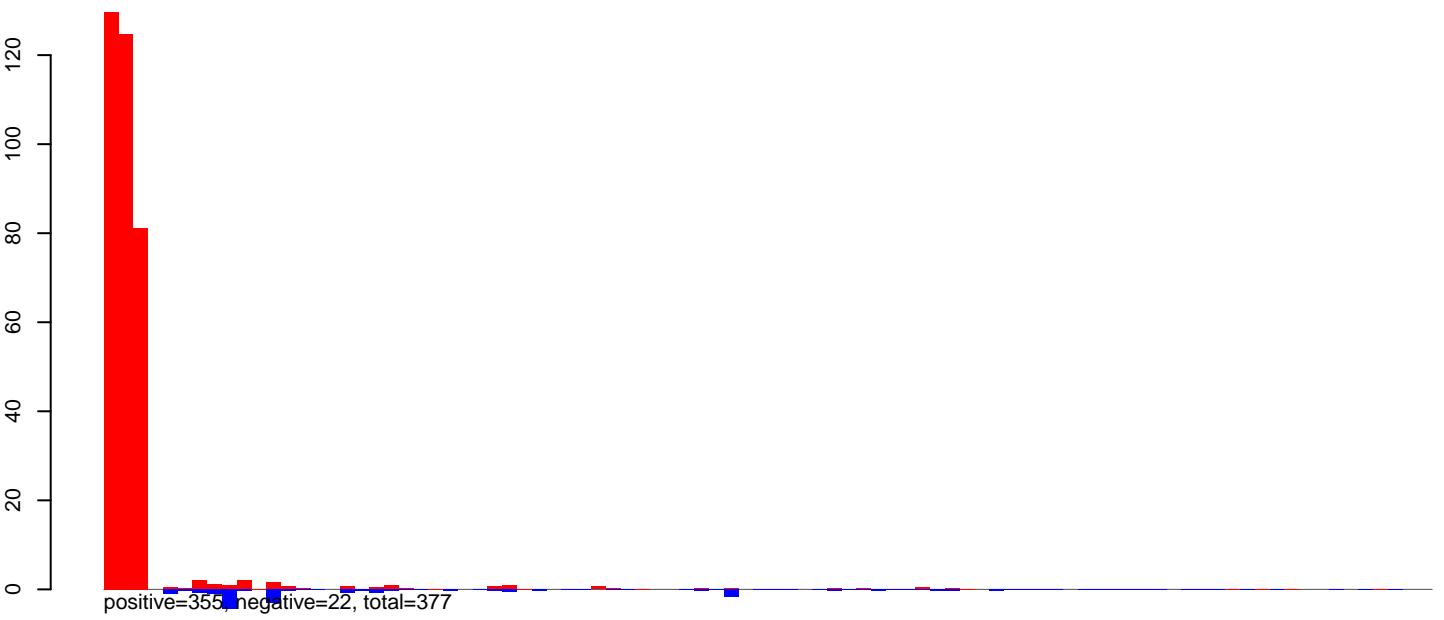
CuQuin\_Fcarc\_NL.24\_35.rep



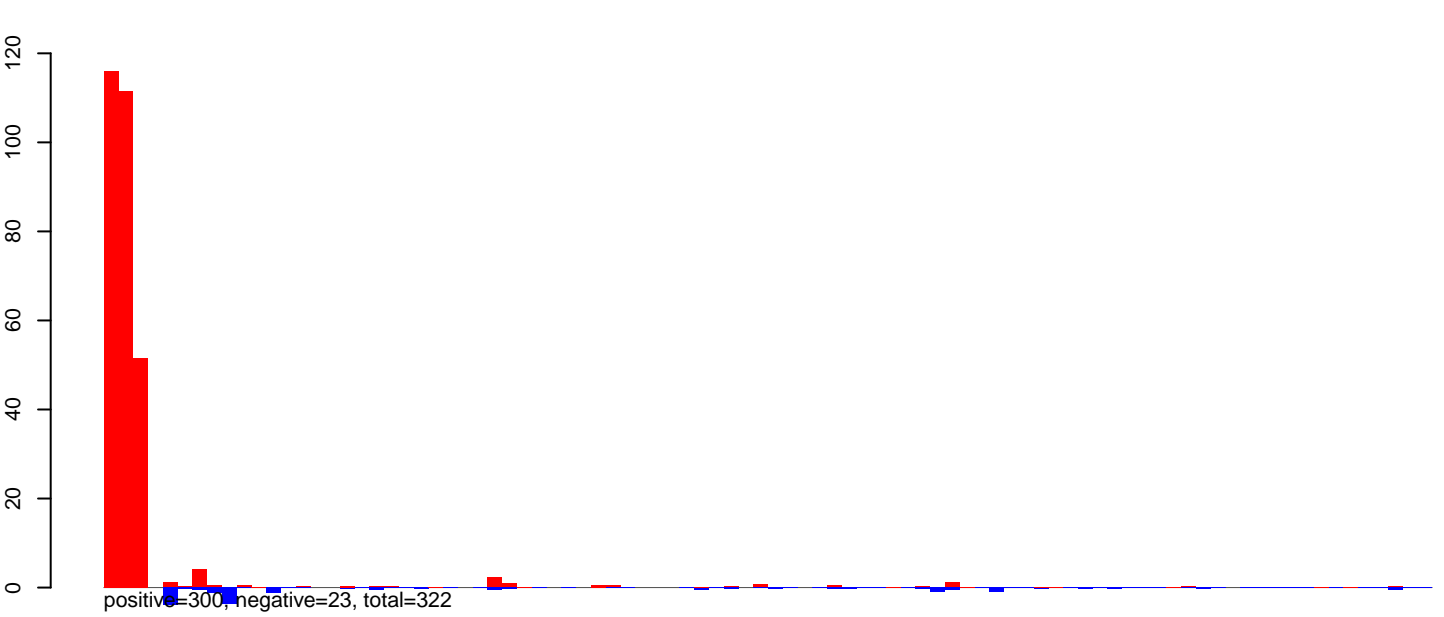
CuQuin\_Fcarc\_NL.rep



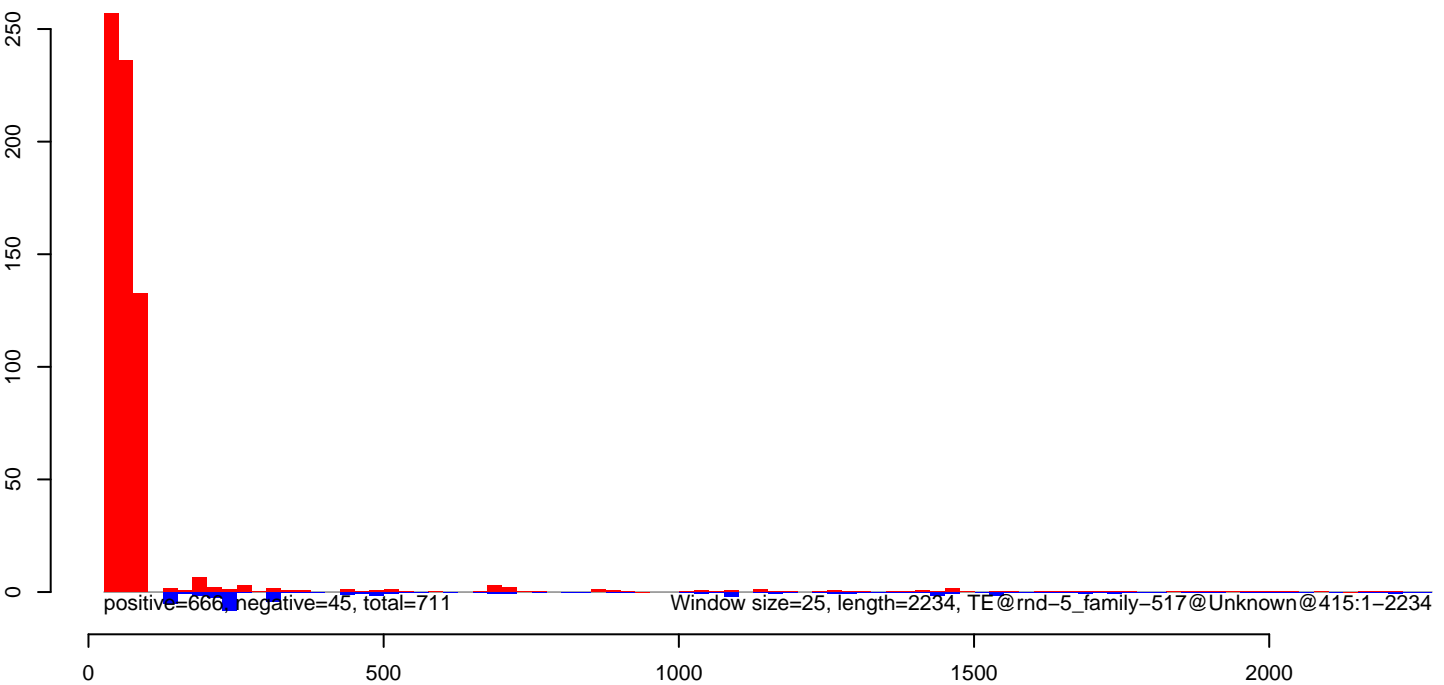
CuQuin\_FcArc\_NL.18\_23.rep



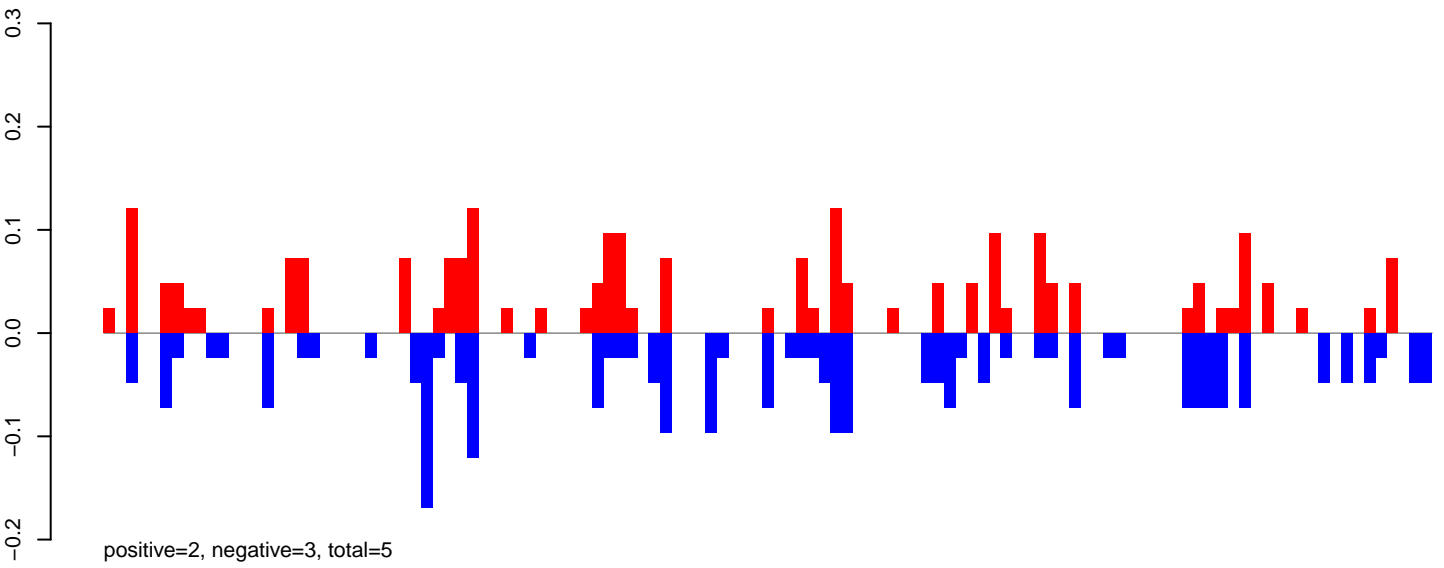
CuQuin\_FcArc\_NL.24\_35.rep



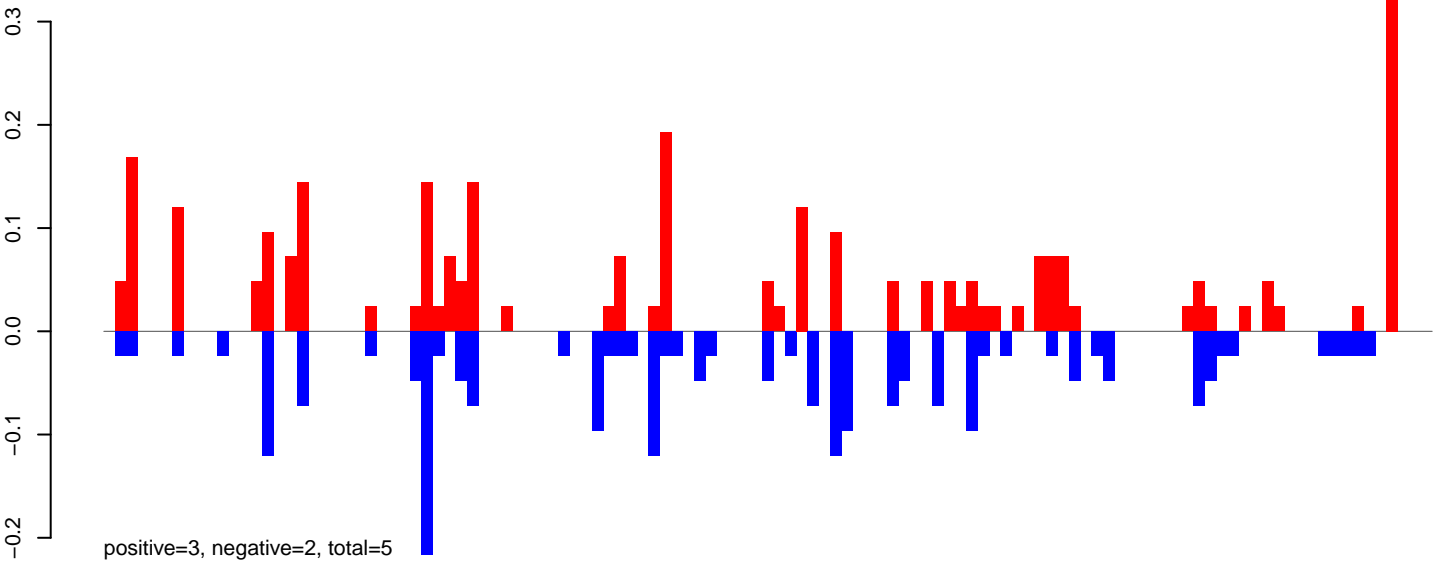
CuQuin\_FcArc\_NL.rep



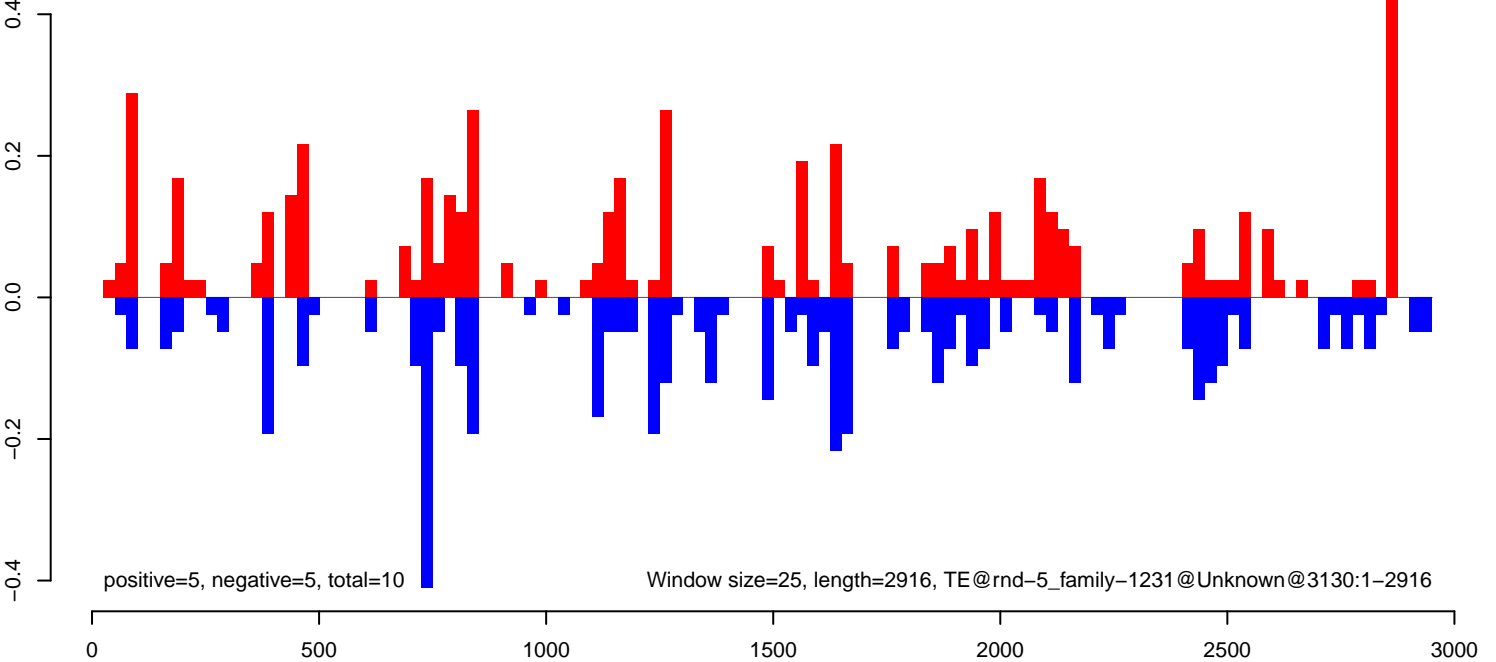
CuQuin\_FcArc\_NL.18\_23.rep



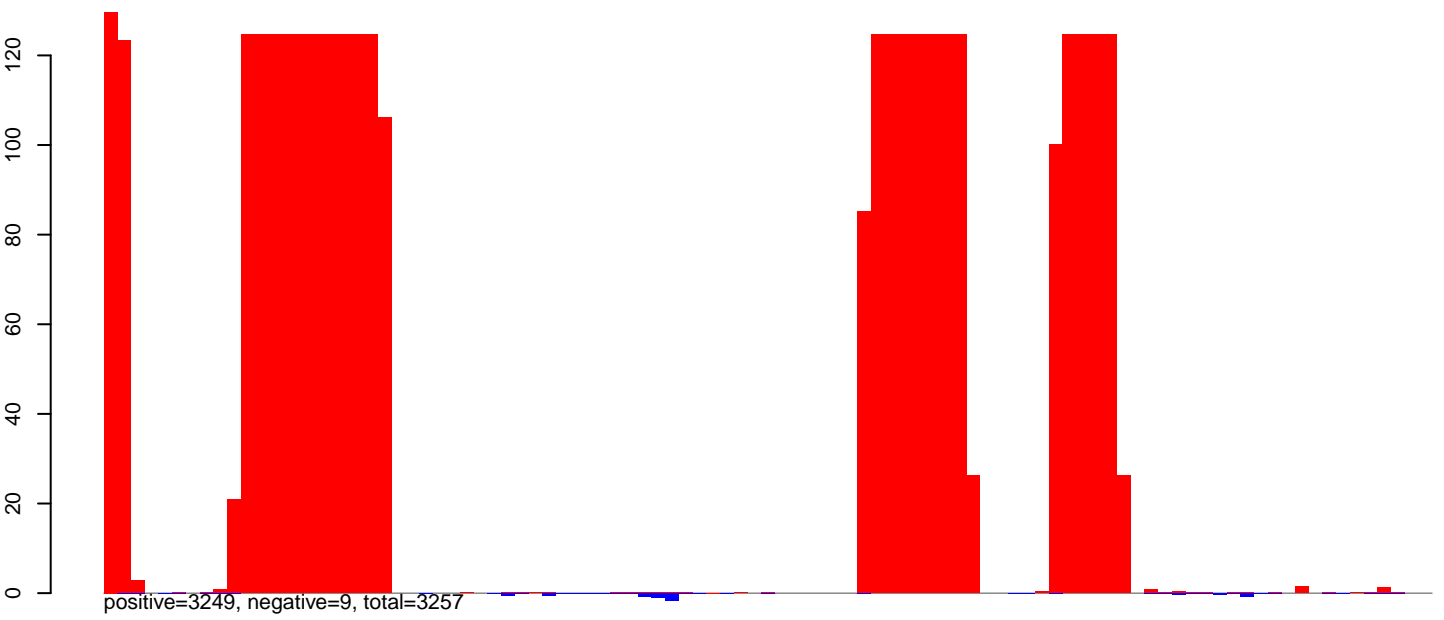
CuQuin\_FcArc\_NL.24\_35.rep



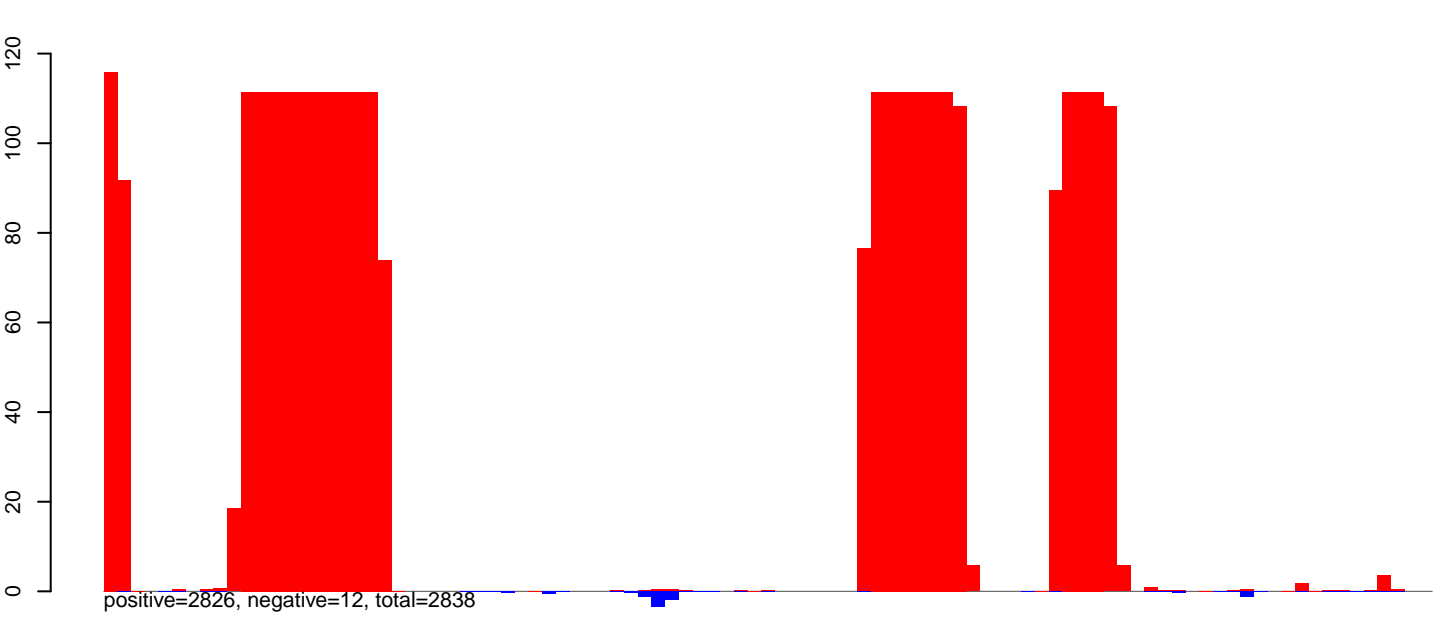
CuQuin\_FcArc\_NL.rep



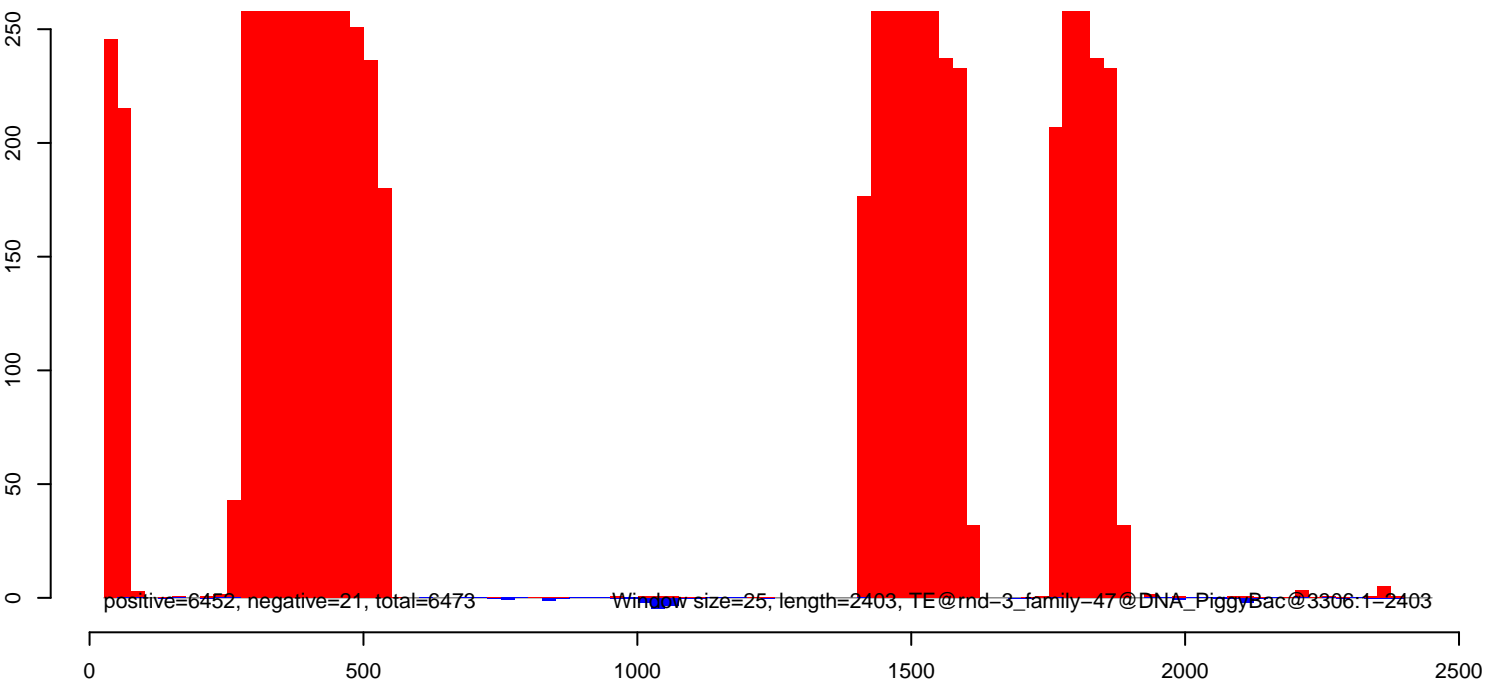
CuQuin\_Fcarc\_NL.18\_23.rep



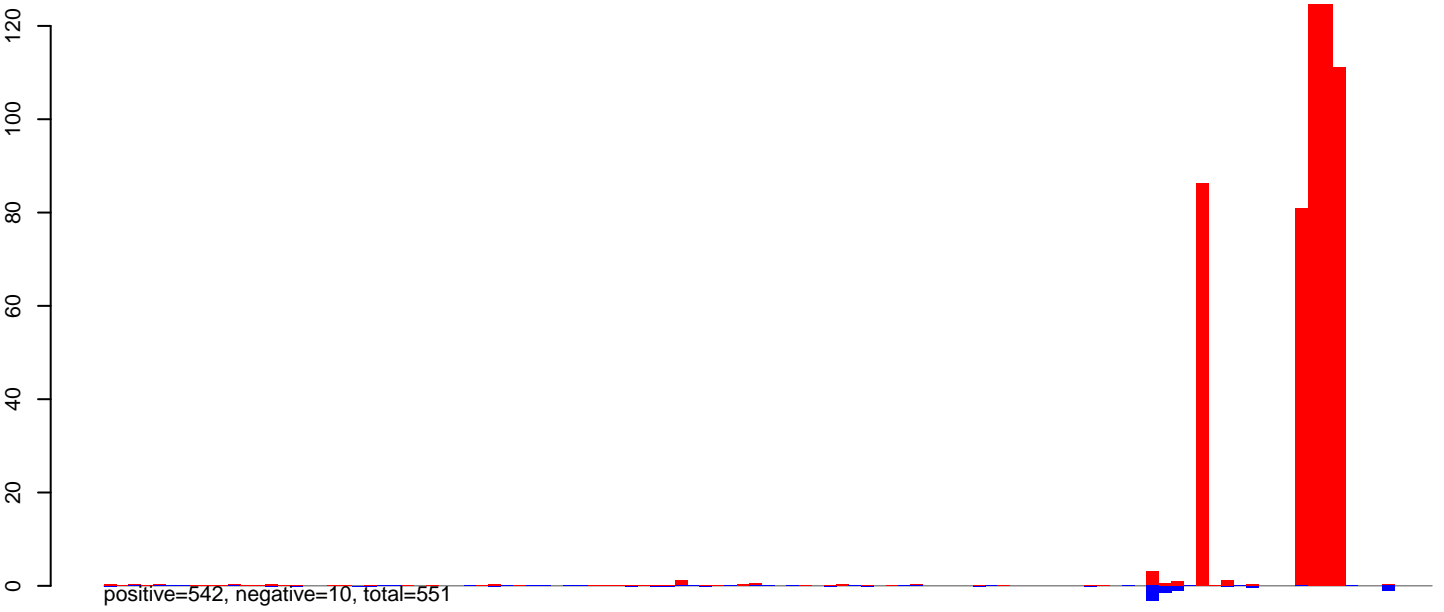
CuQuin\_Fcarc\_NL.24\_35.rep



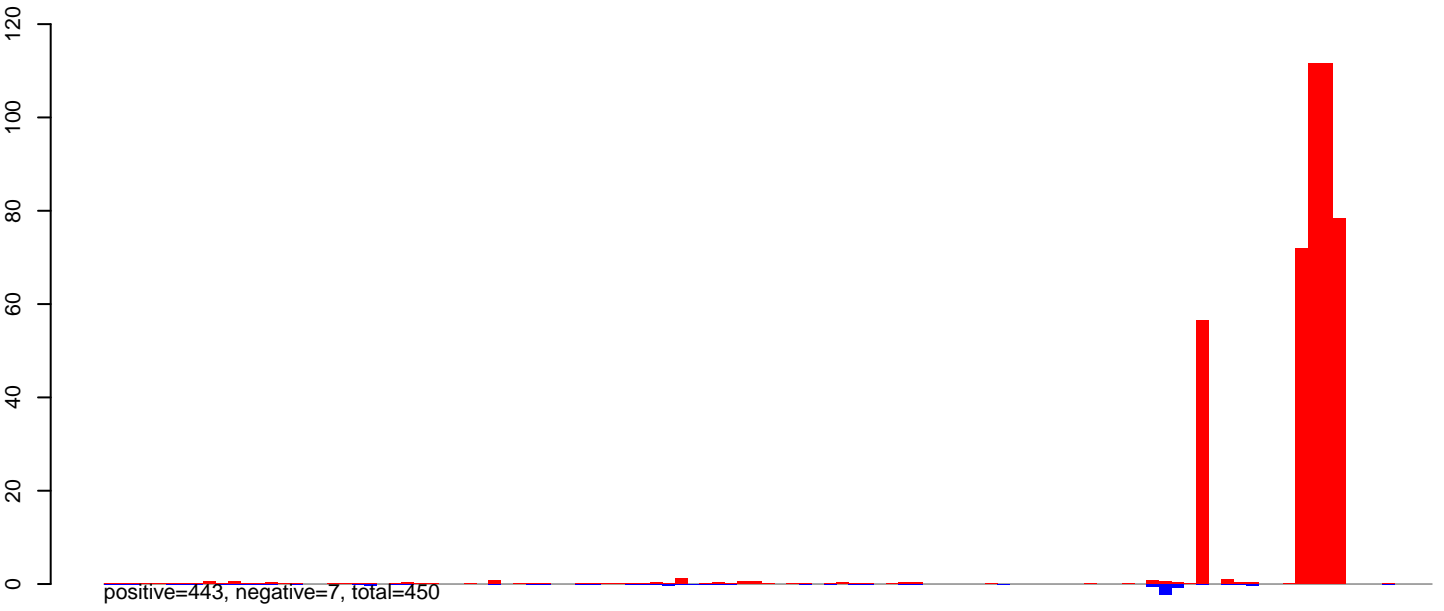
CuQuin\_Fcarc\_NL.rep



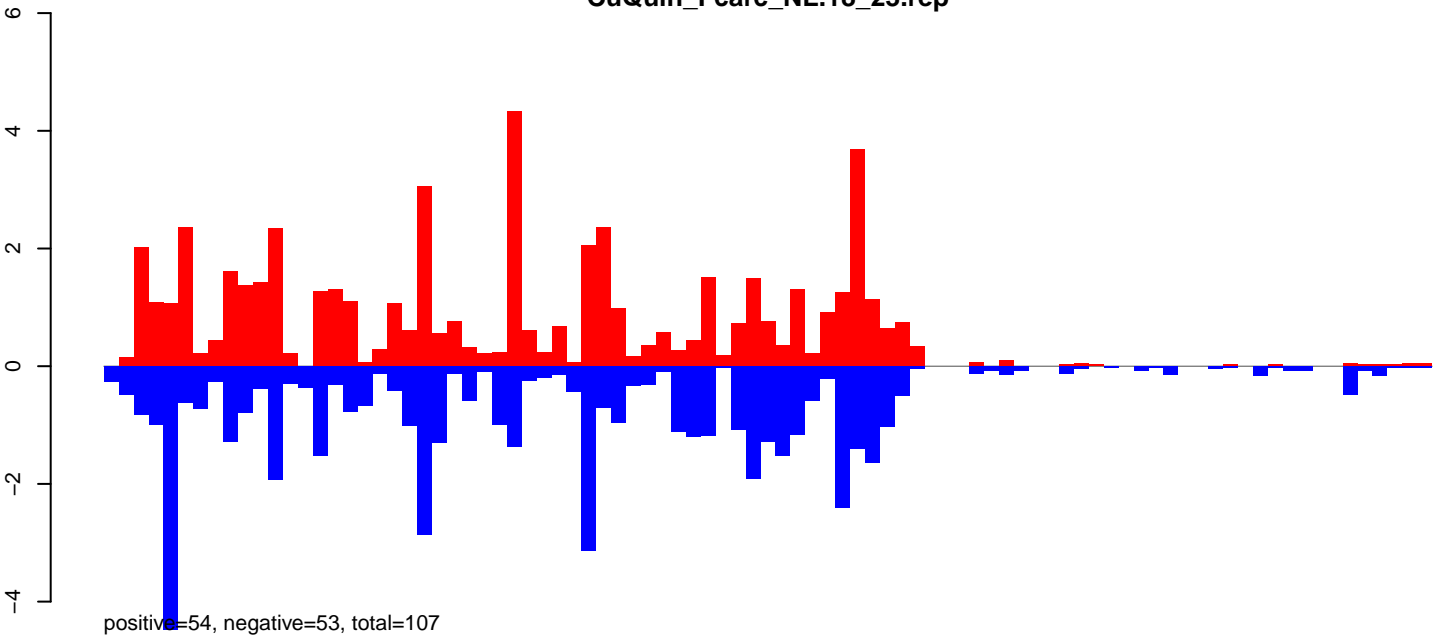
CuQuin\_Fcarc\_NL.18\_23.rep



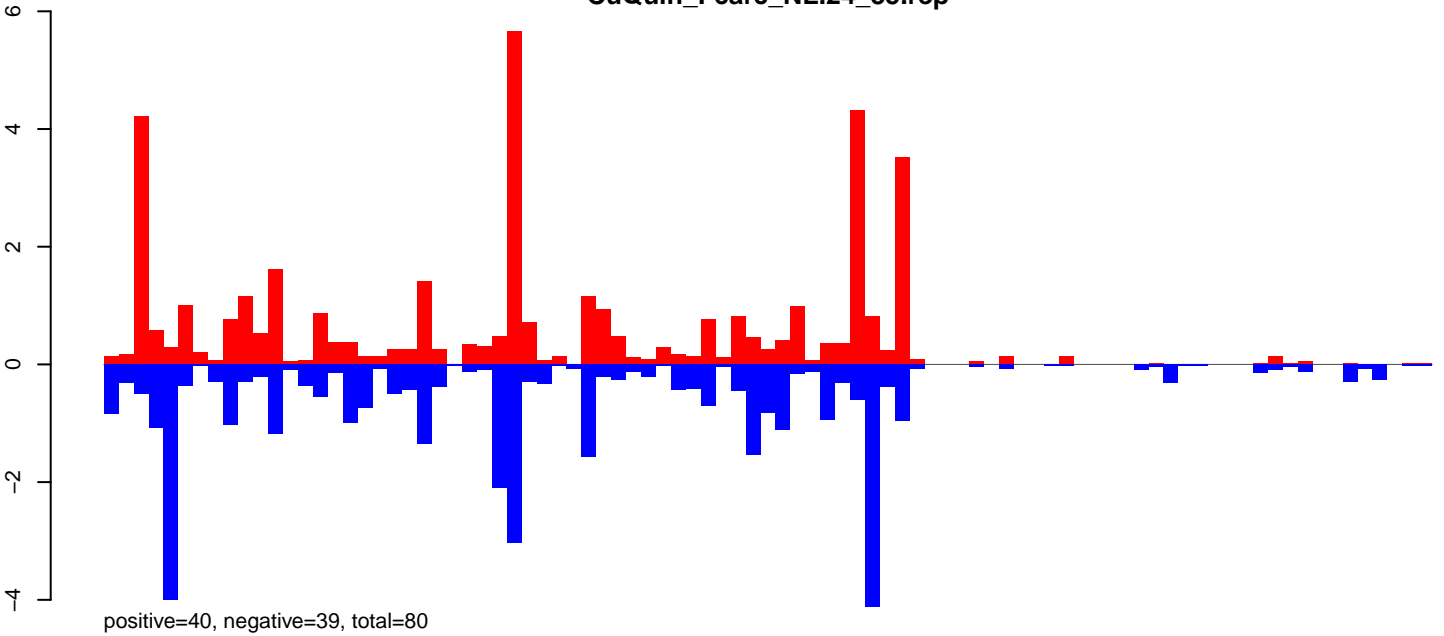
CuQuin\_Fcarc\_NL.24\_35.rep



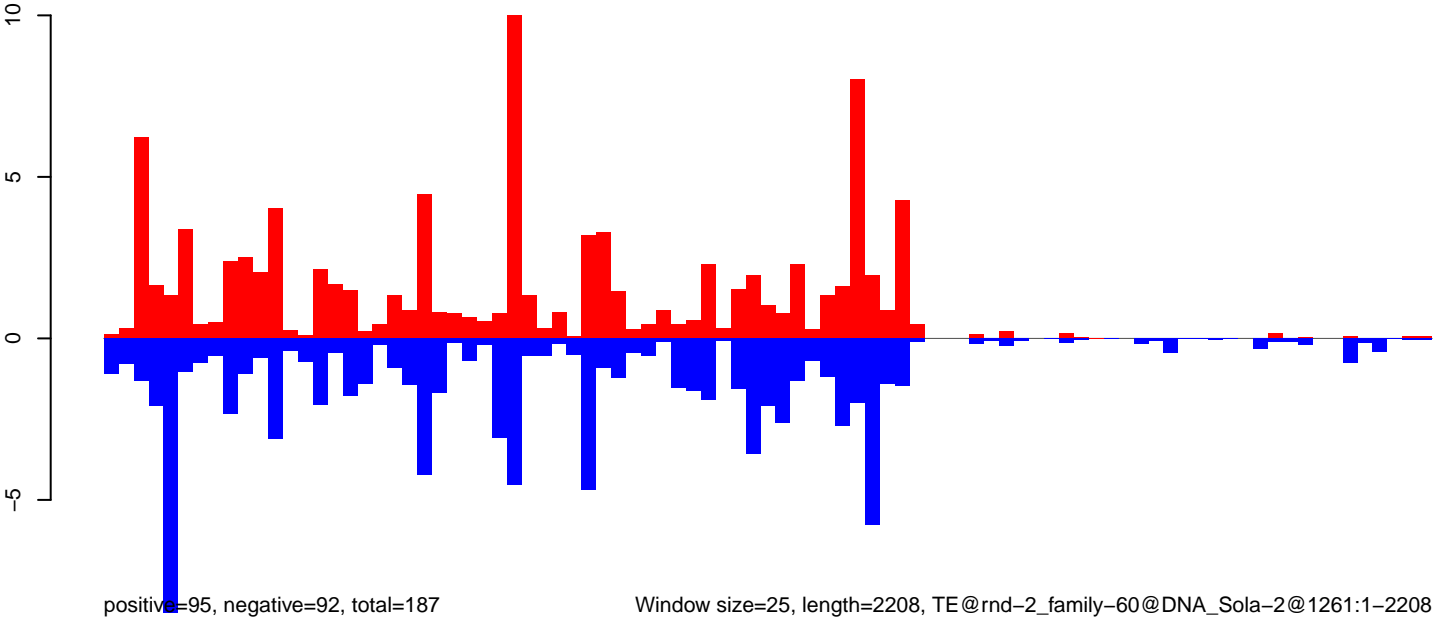
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CuQuin\_FcArc\_NL.24\_35.rep



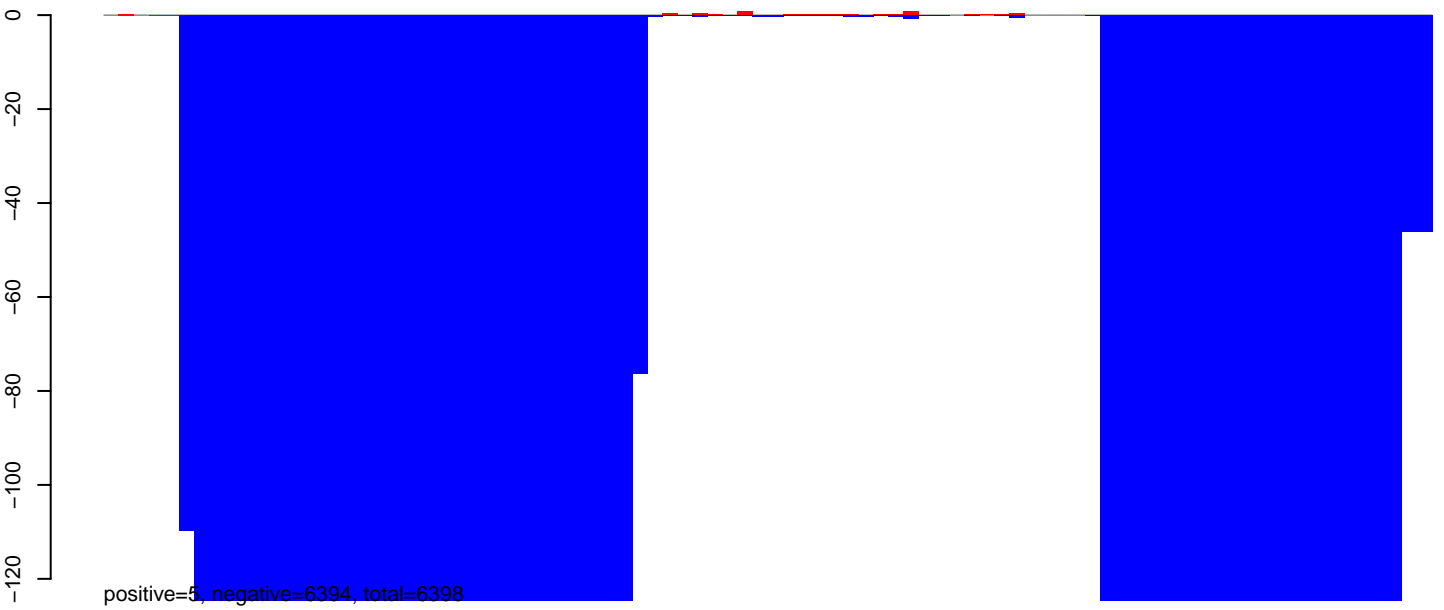
CuQuin\_FcArc\_NL.rep



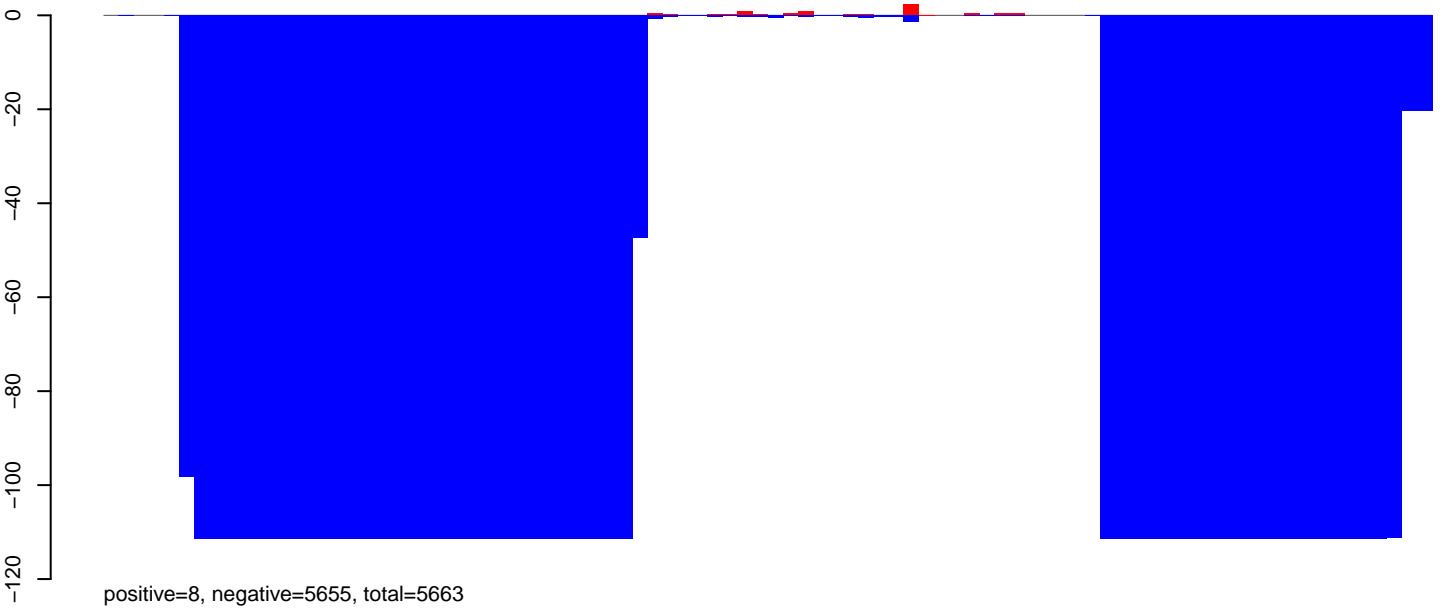
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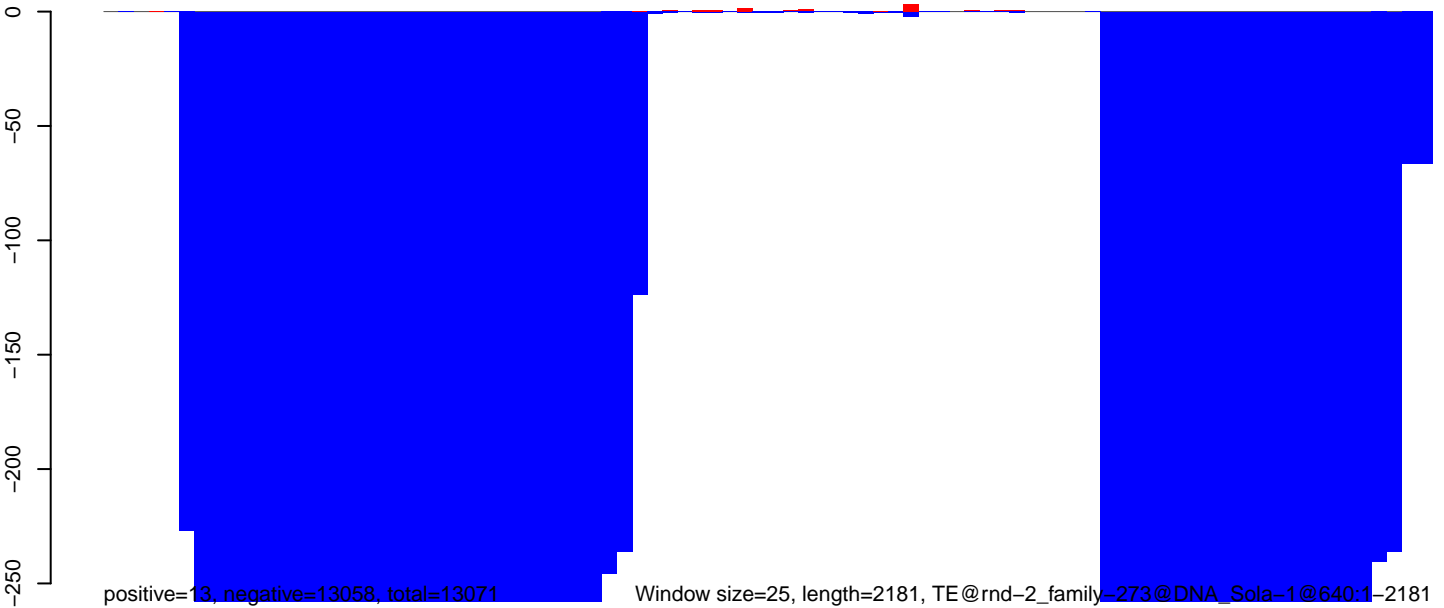
CuQuin\_FcArc\_NL.18\_23.rep



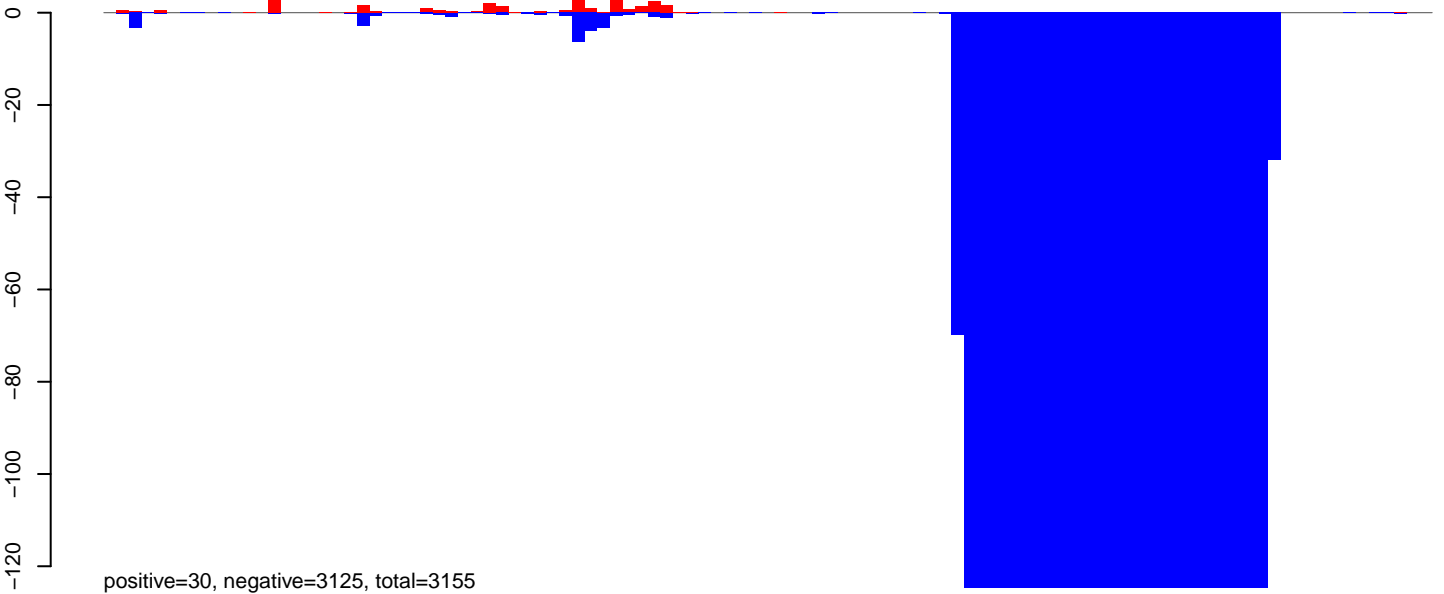
CuQuin\_FcArc\_NL.24\_35.rep



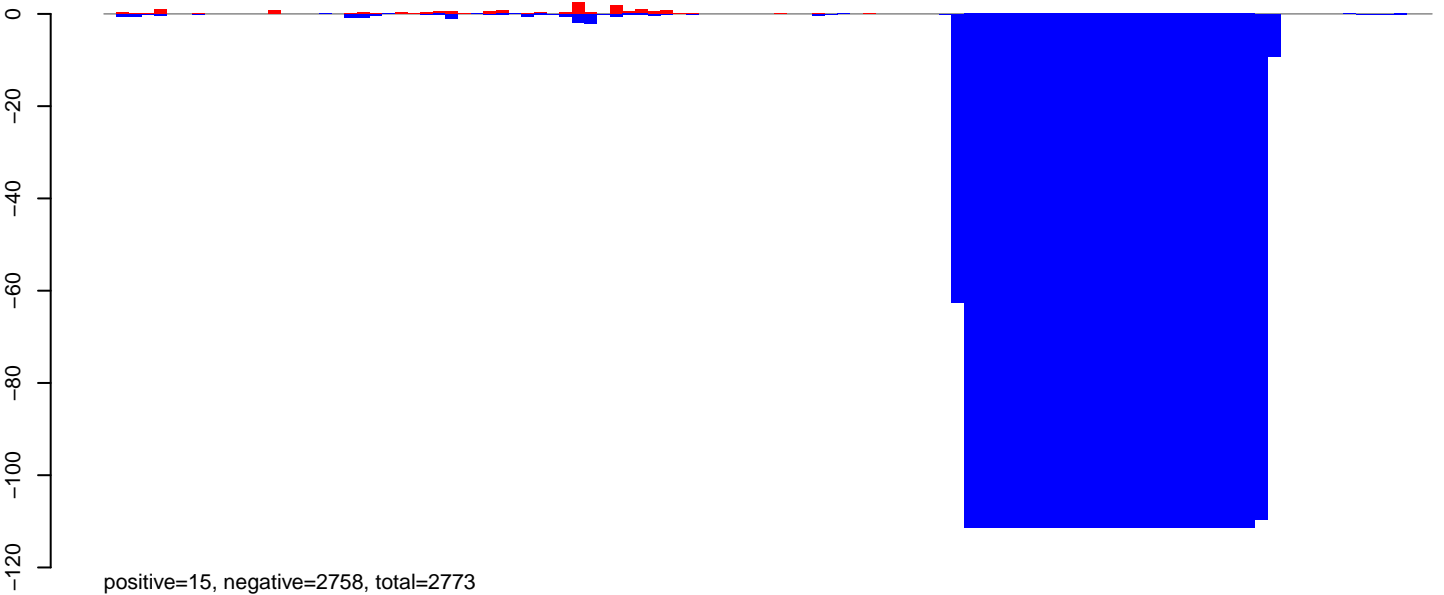
CuQuin\_FcArc\_NL.rep



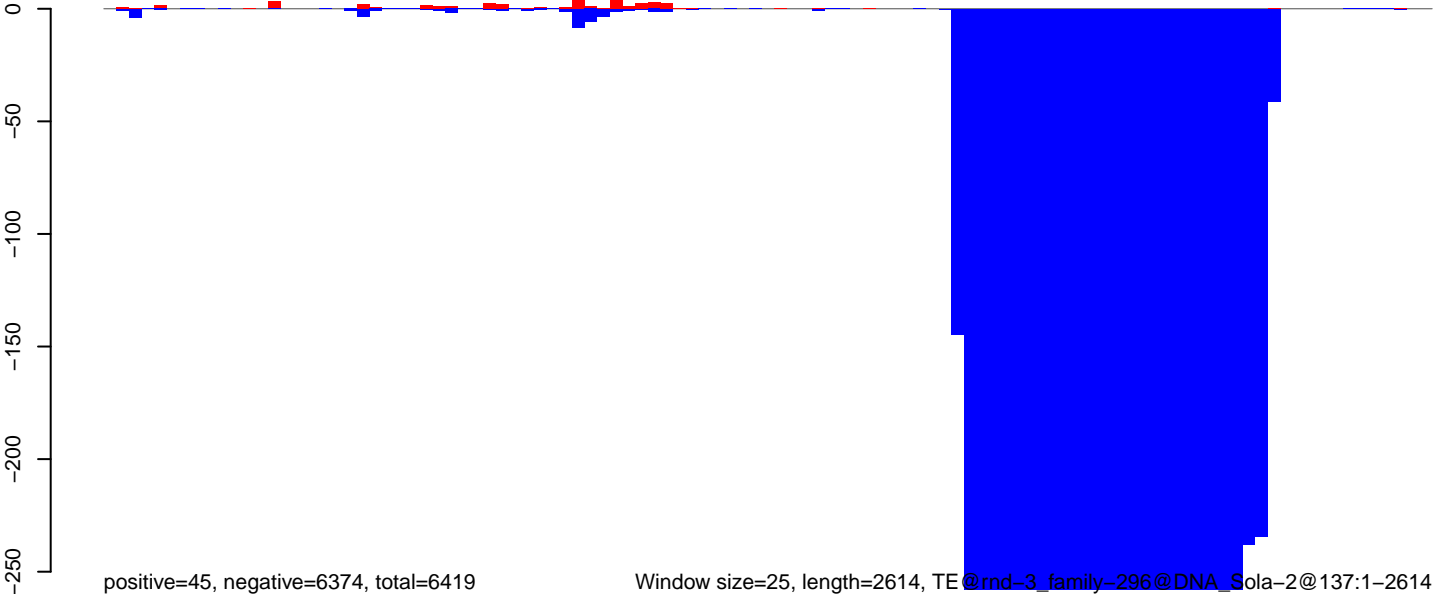
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

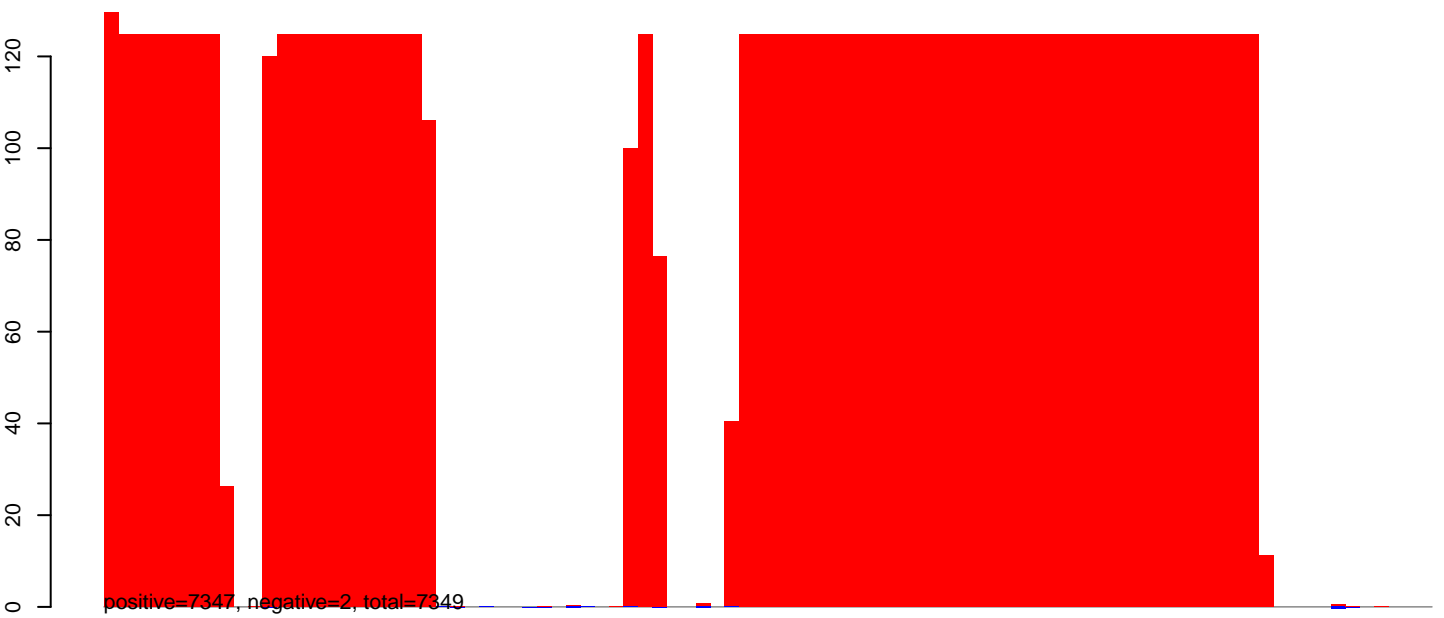


Window size=25, length=2614, TE @rnd-3\_family-296@DNA\_Sola-2@137:1-2614

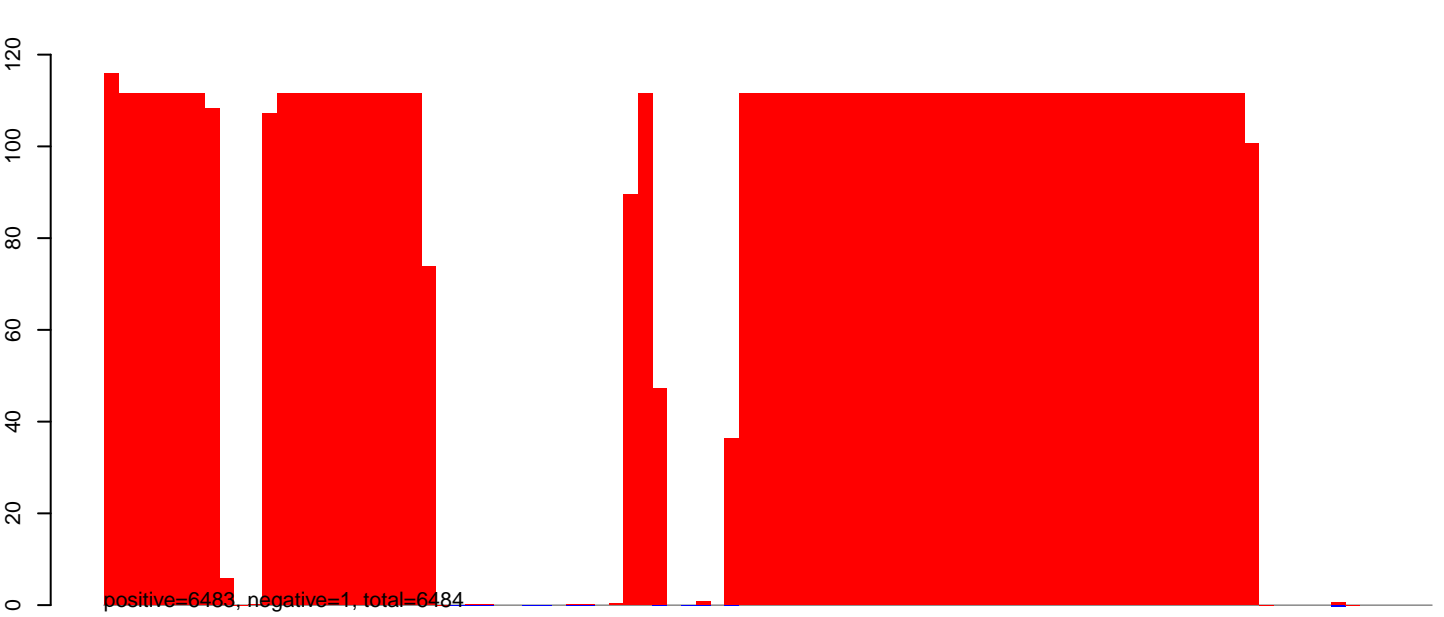
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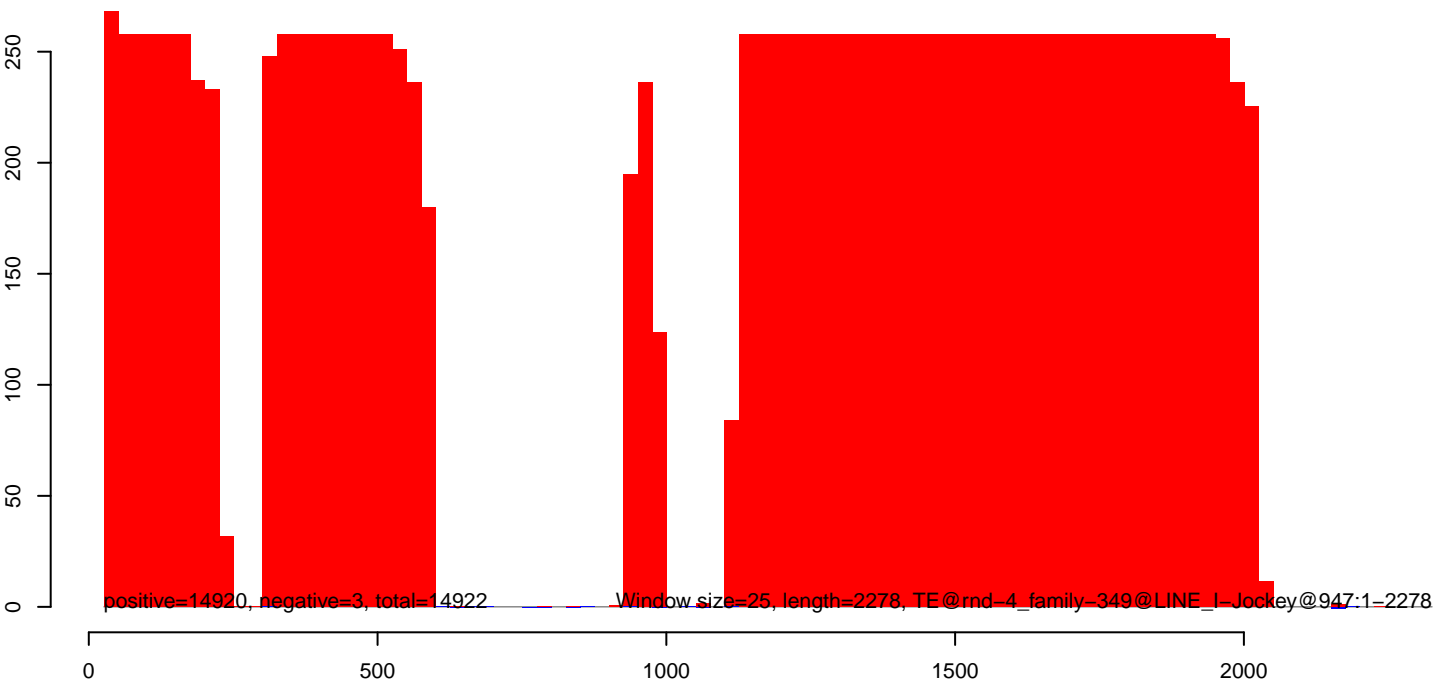
CuQuin\_FcArc\_NL.18\_23.rep



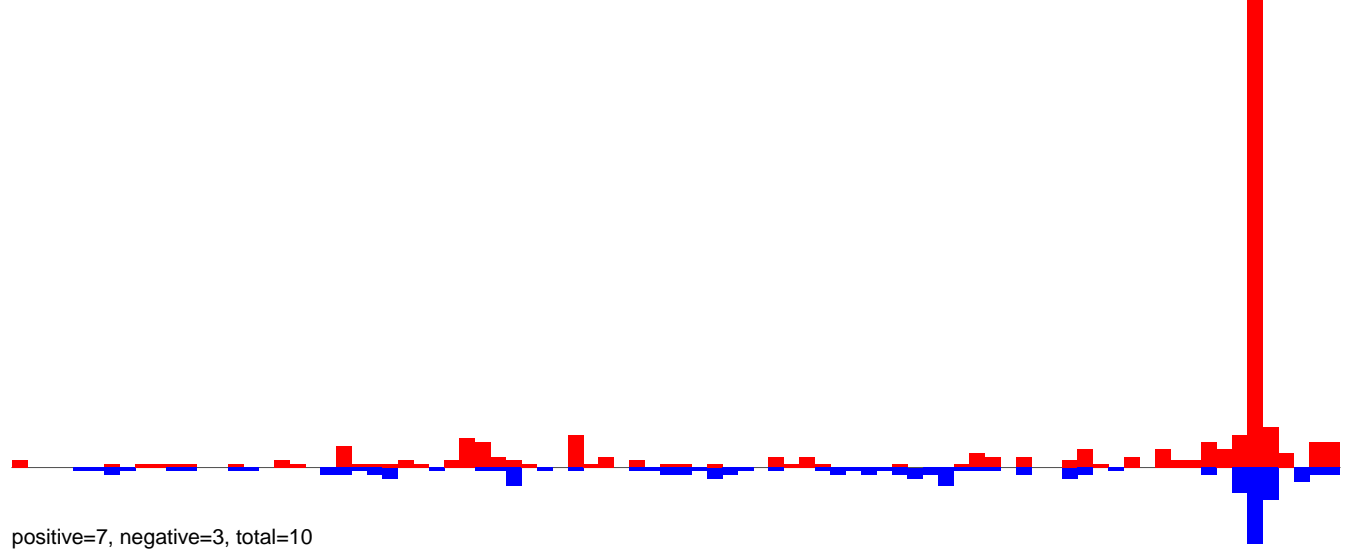
CuQuin\_FcArc\_NL.24\_35.rep



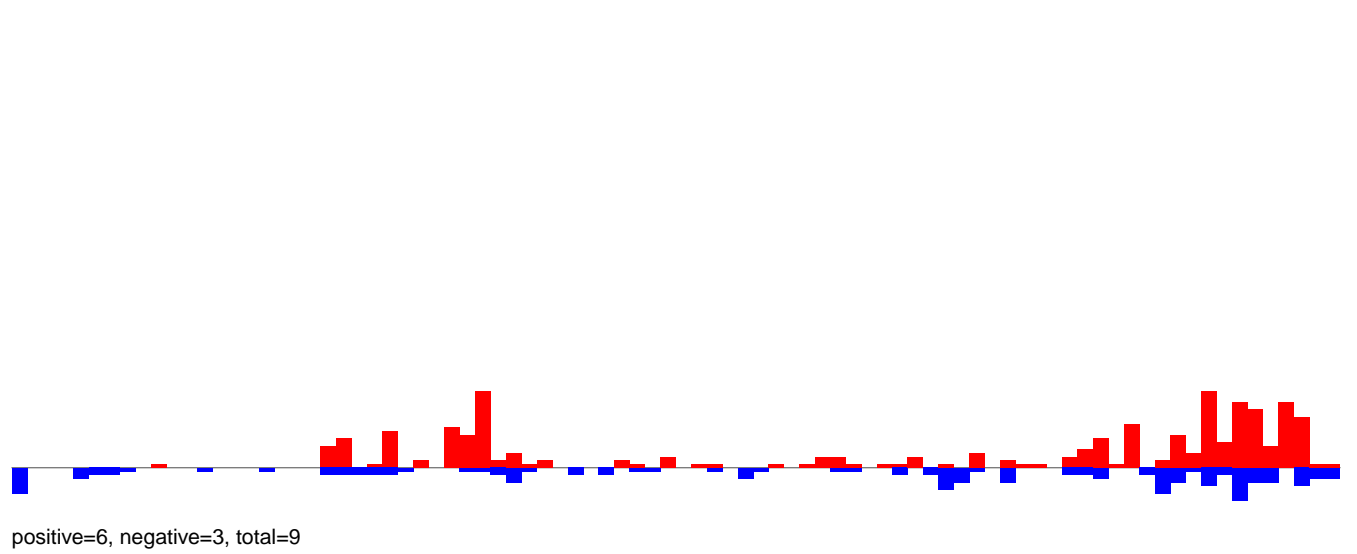
CuQuin\_FcArc\_NL.rep



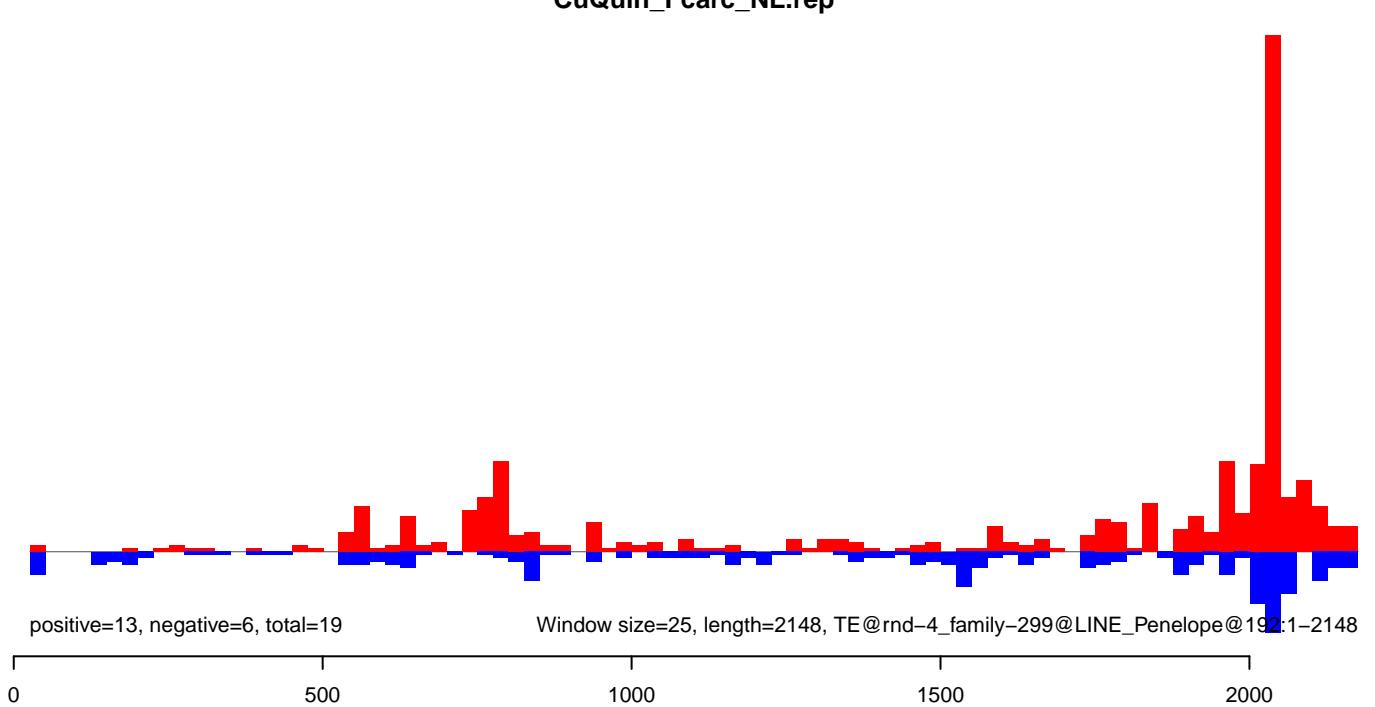
CuQuin\_Fcarc\_NL.18\_23.rep



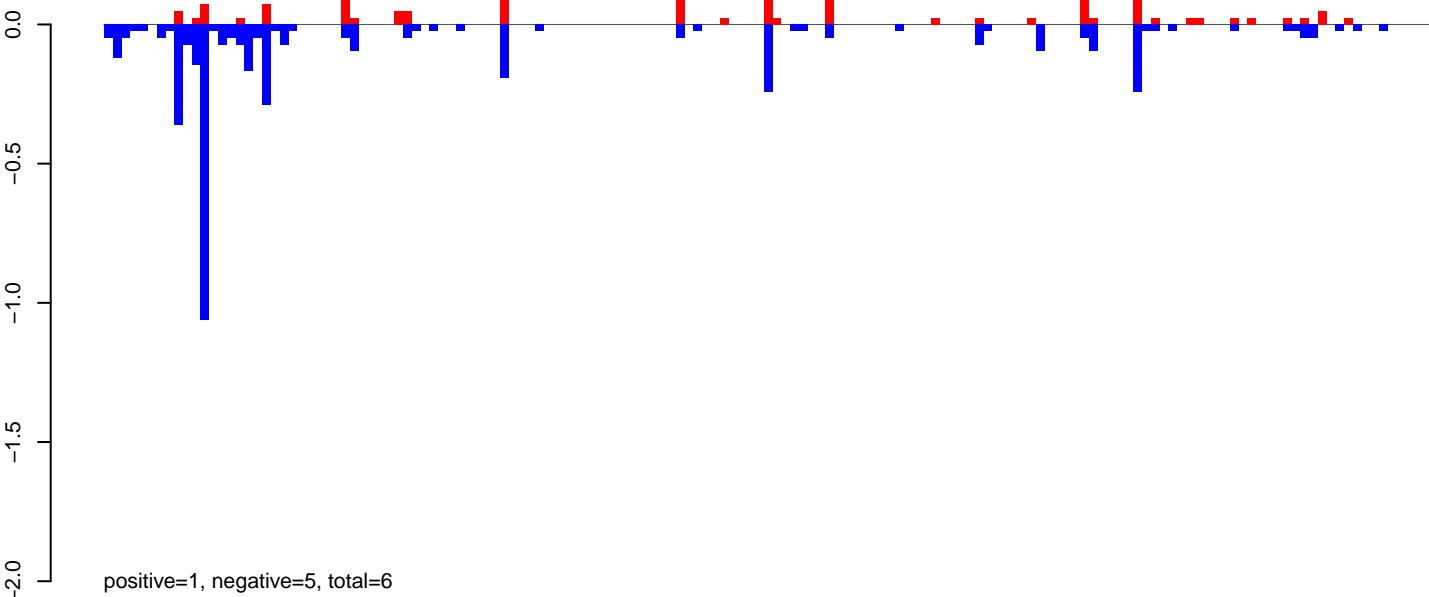
CuQuin\_Fcarc\_NL.24\_35.rep



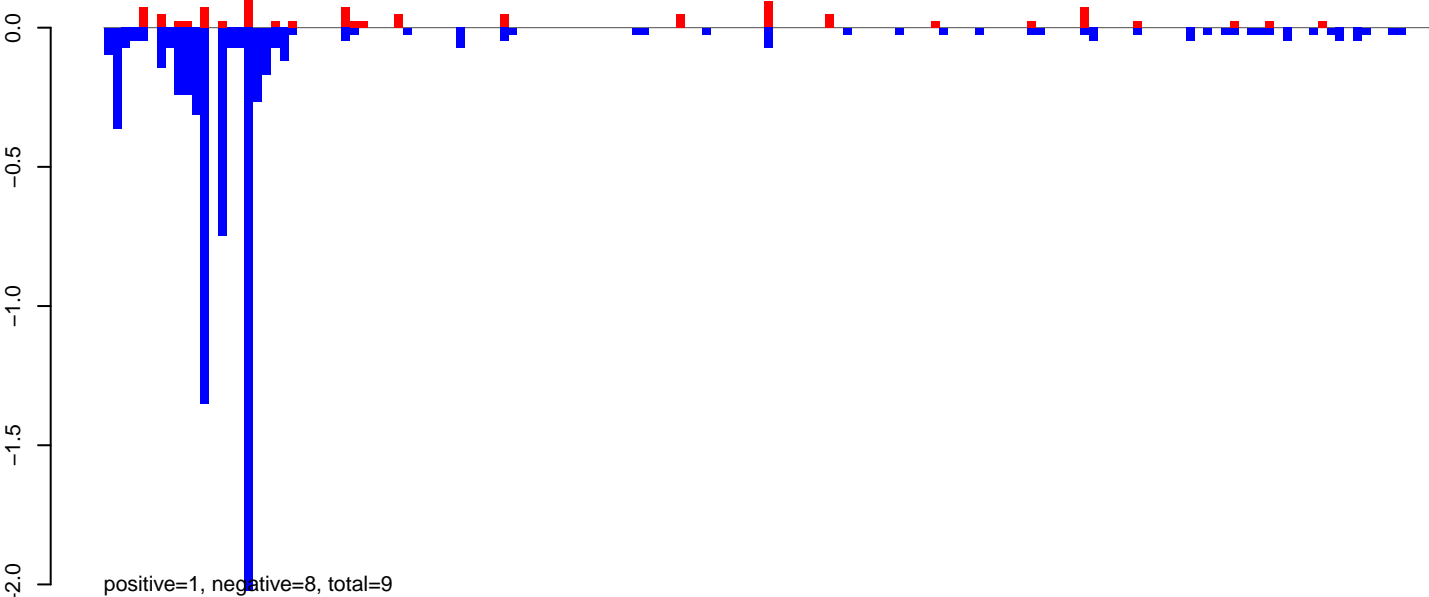
CuQuin\_Fcarc\_NL.rep



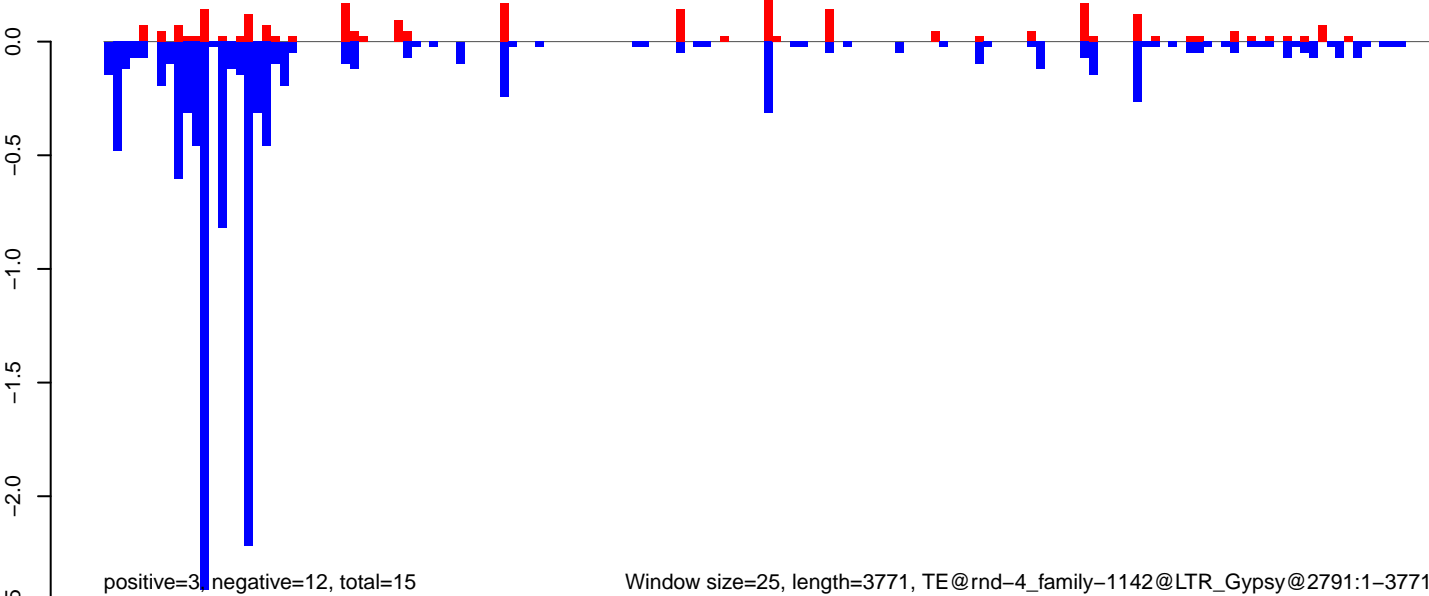
CuQuin\_FcArc\_NL.18\_23.rep



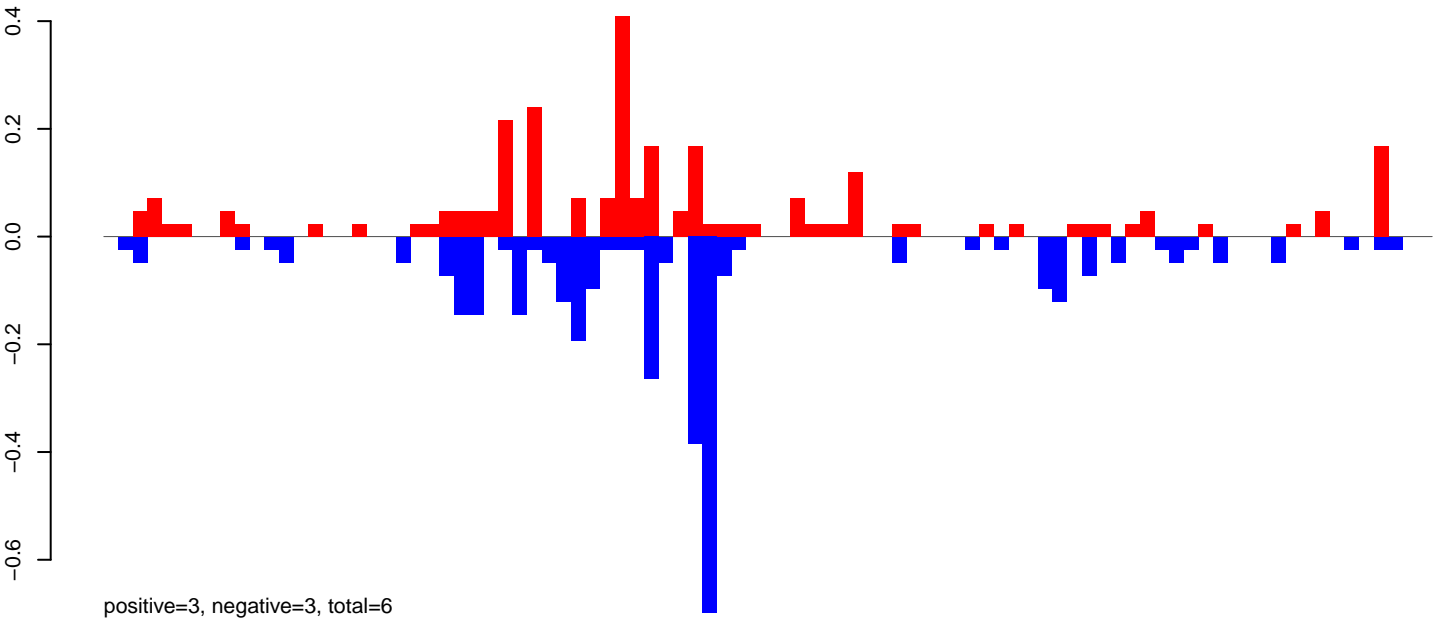
CuQuin\_FcArc\_NL.24\_35.rep



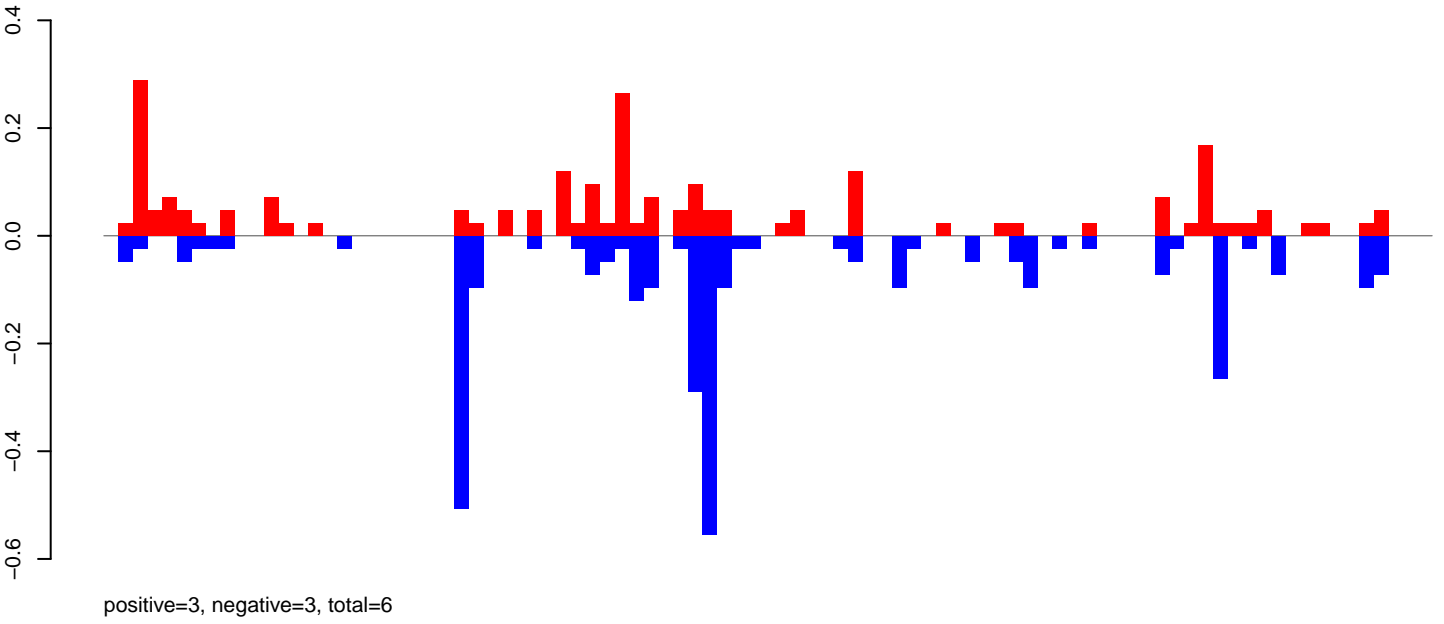
CuQuin\_FcArc\_NL.rep



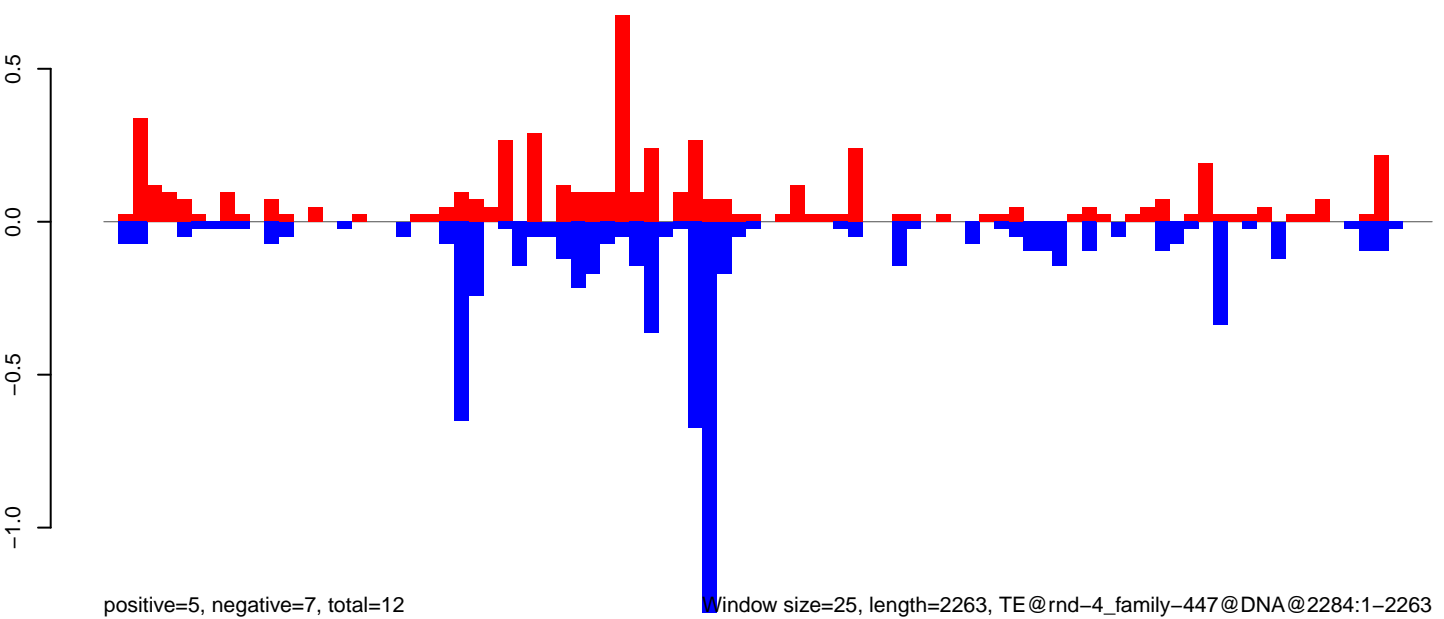
CuQuin\_FcArc\_NL.18\_23.rep



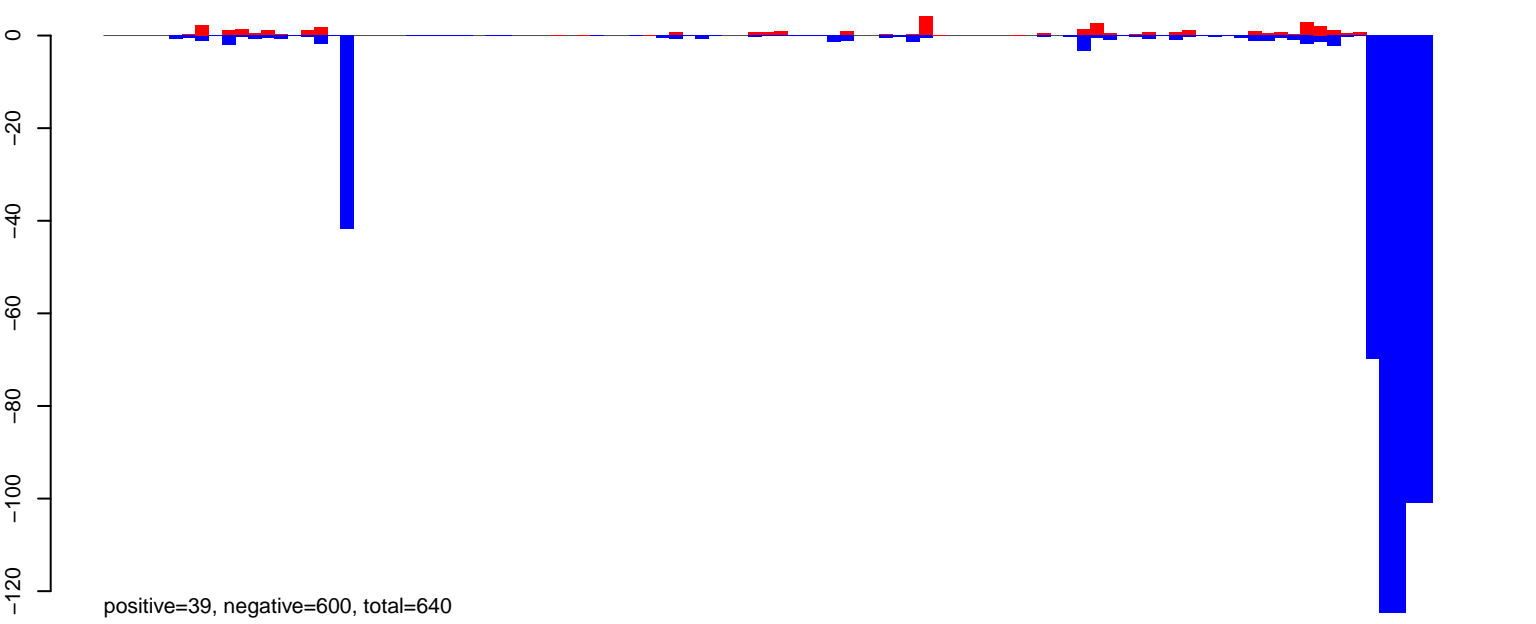
CuQuin\_FcArc\_NL.24\_35.rep



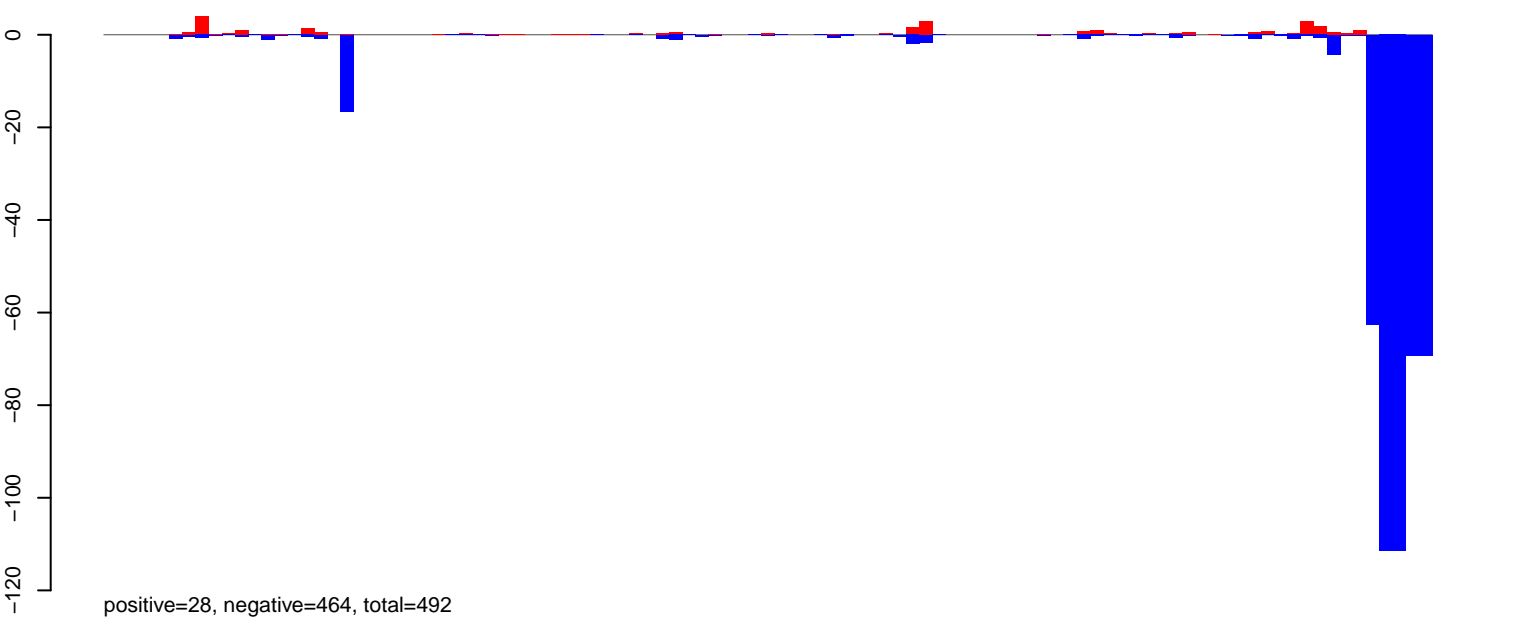
CuQuin\_FcArc\_NL.rep



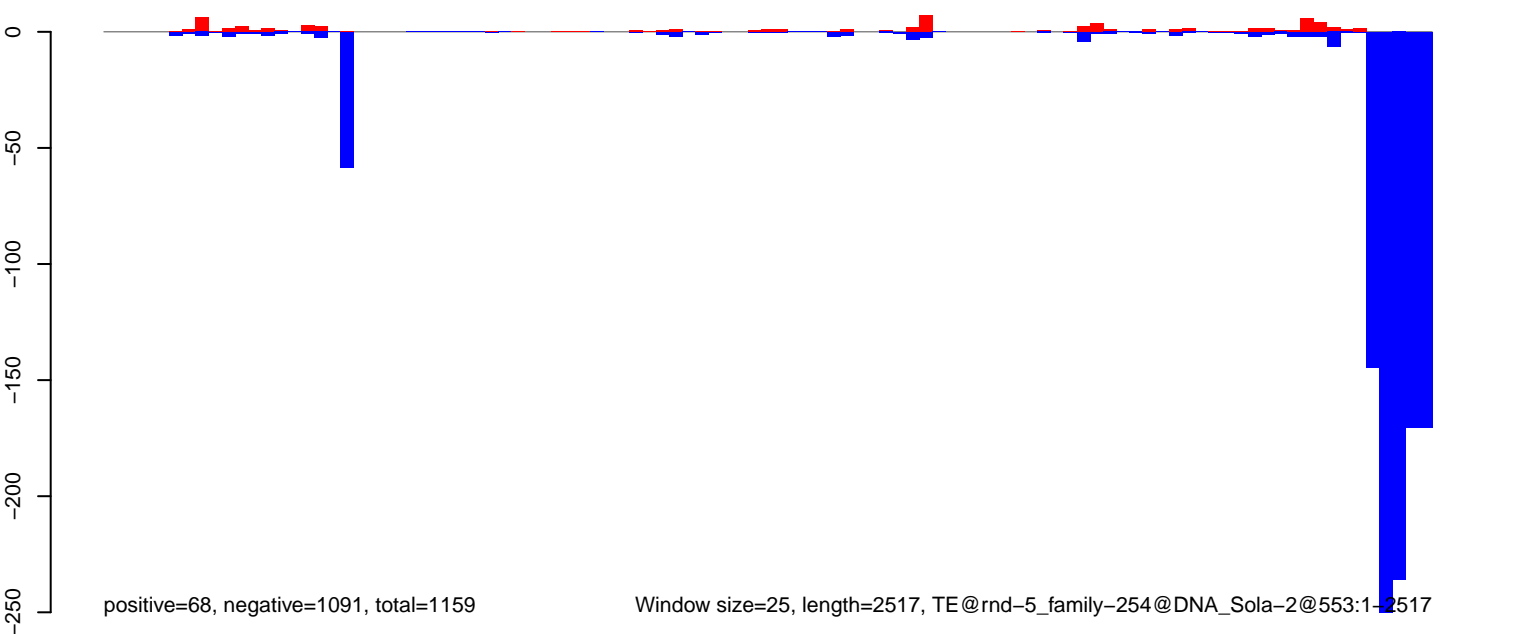
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CuQuin\_FcArc\_NL.24\_35.rep



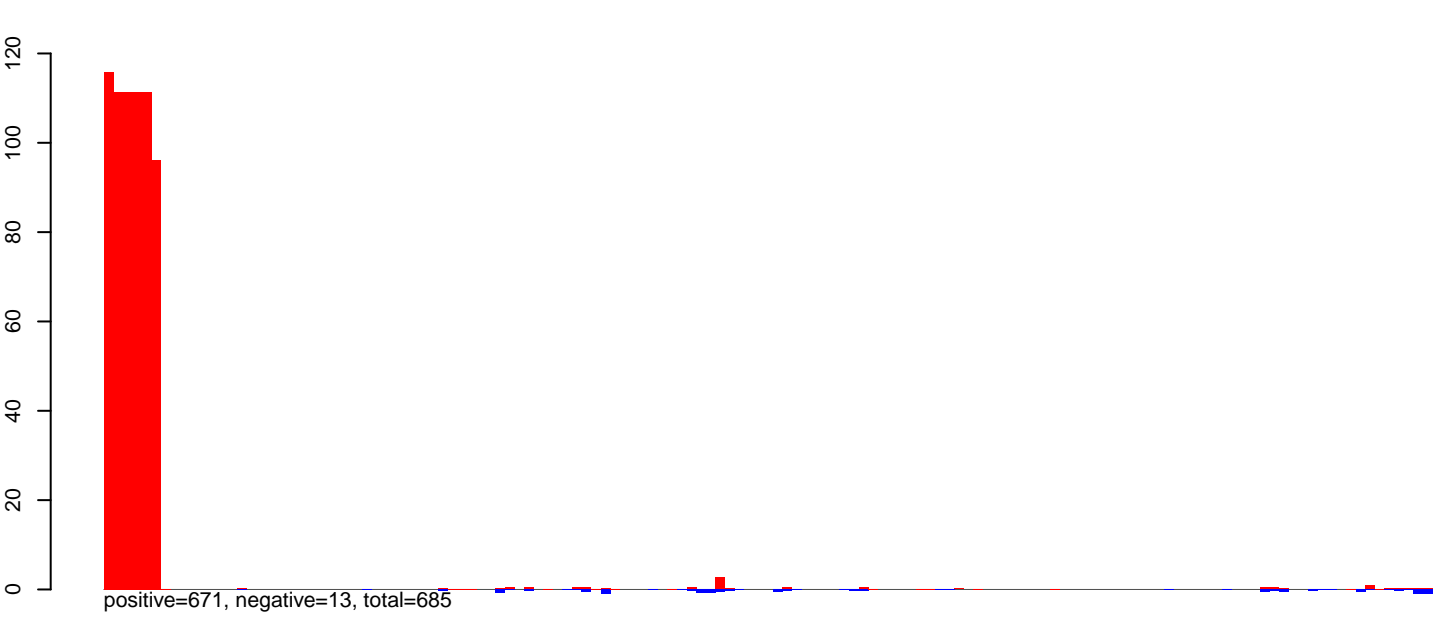
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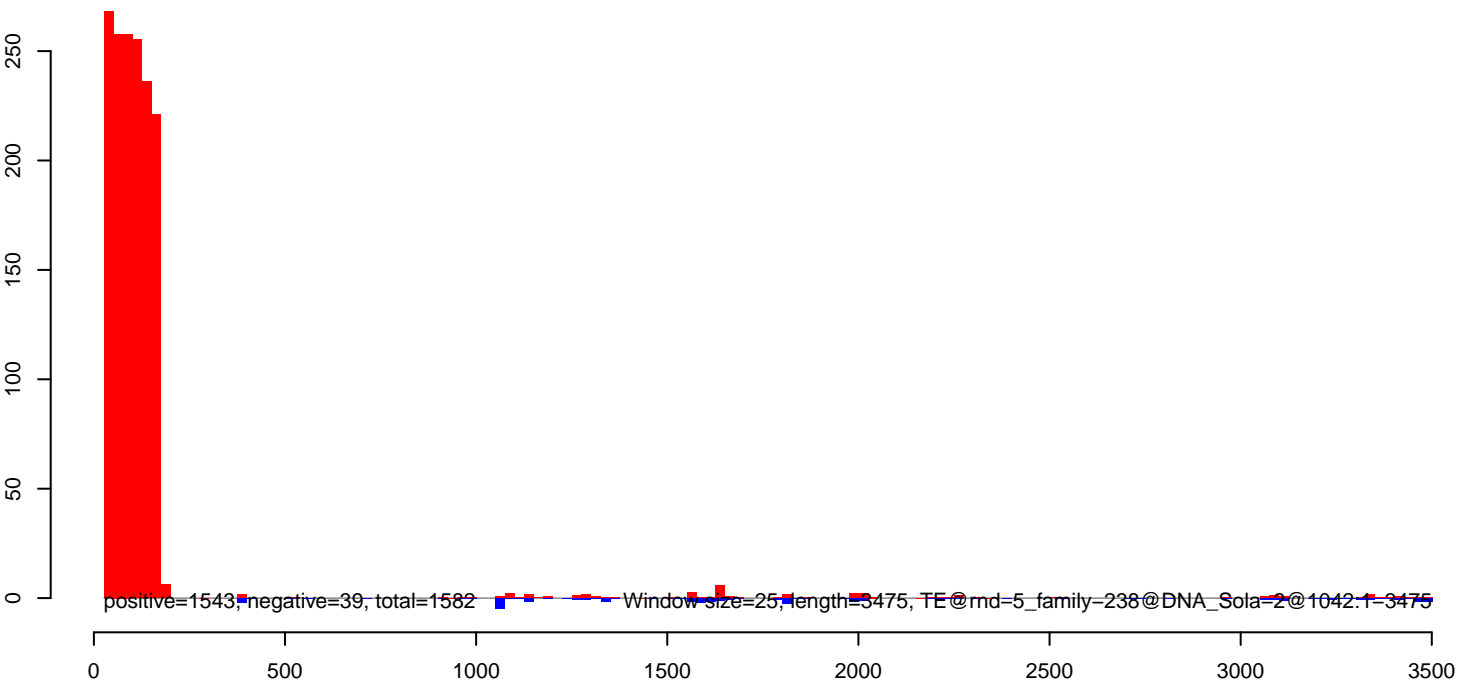
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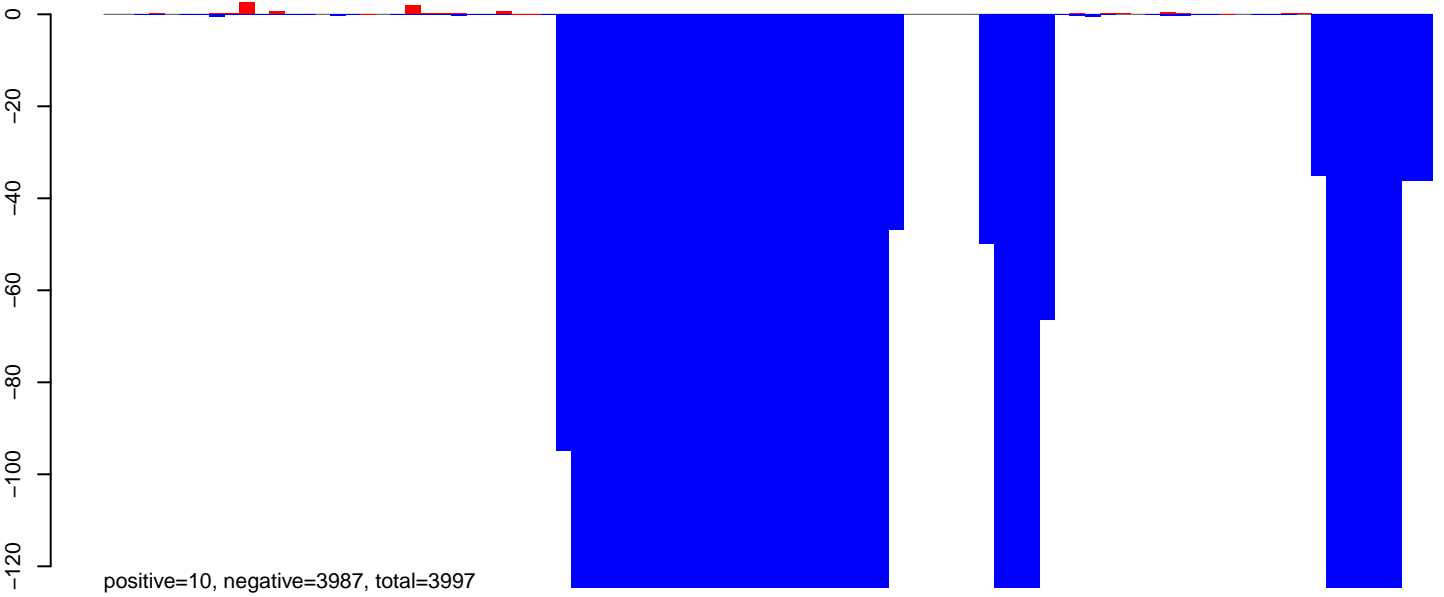
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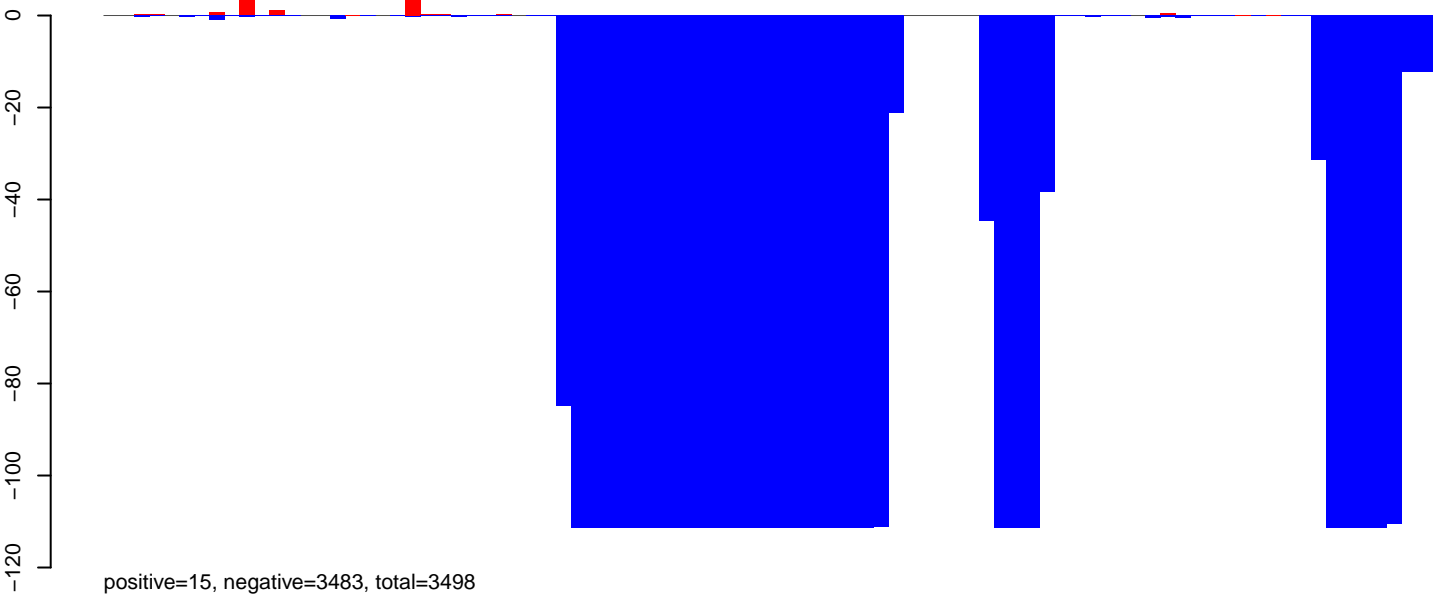
CuQuin\_Fcarc\_NL.rep



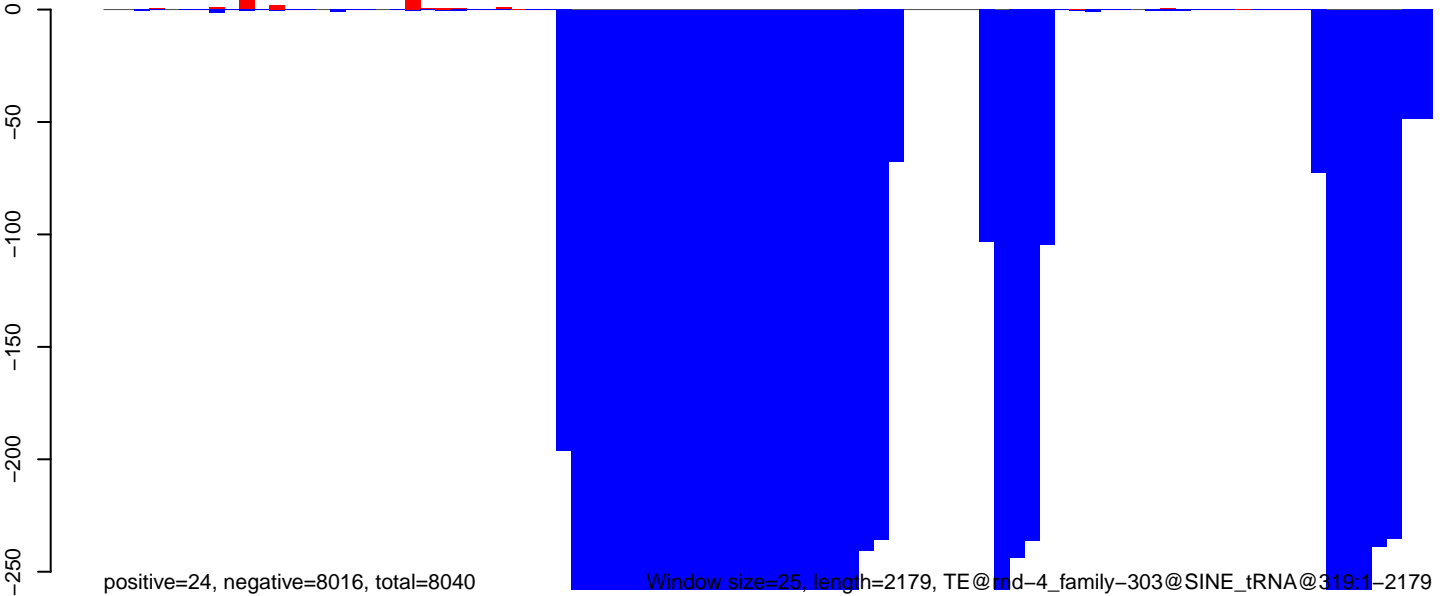
CuQuin\_Fcarc\_NL.18\_23.rep



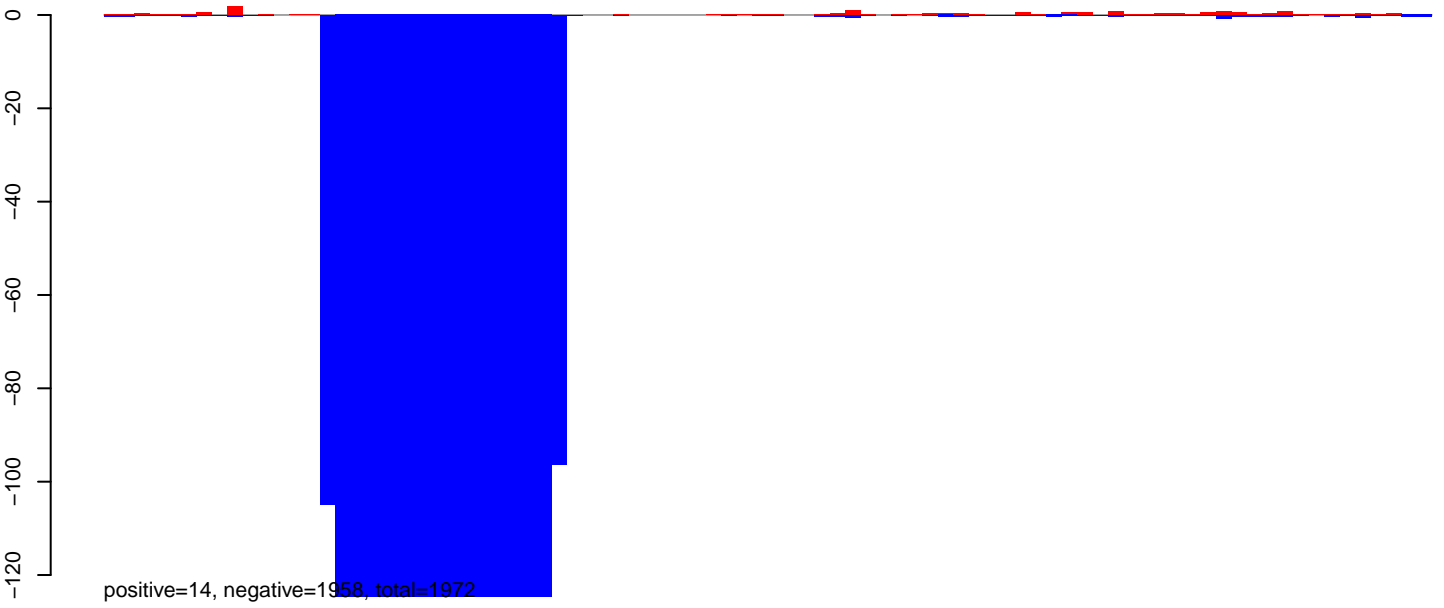
CuQuin\_Fcarc\_NL.24\_35.rep



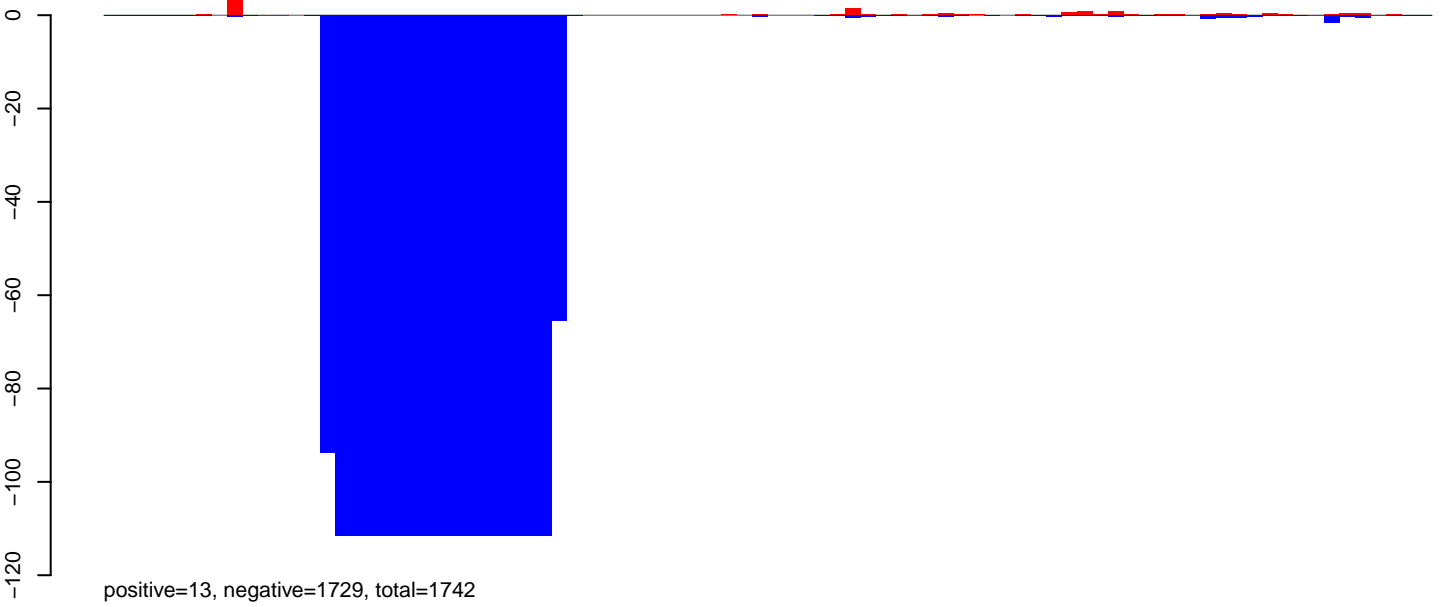
CuQuin\_Fcarc\_NL.rep



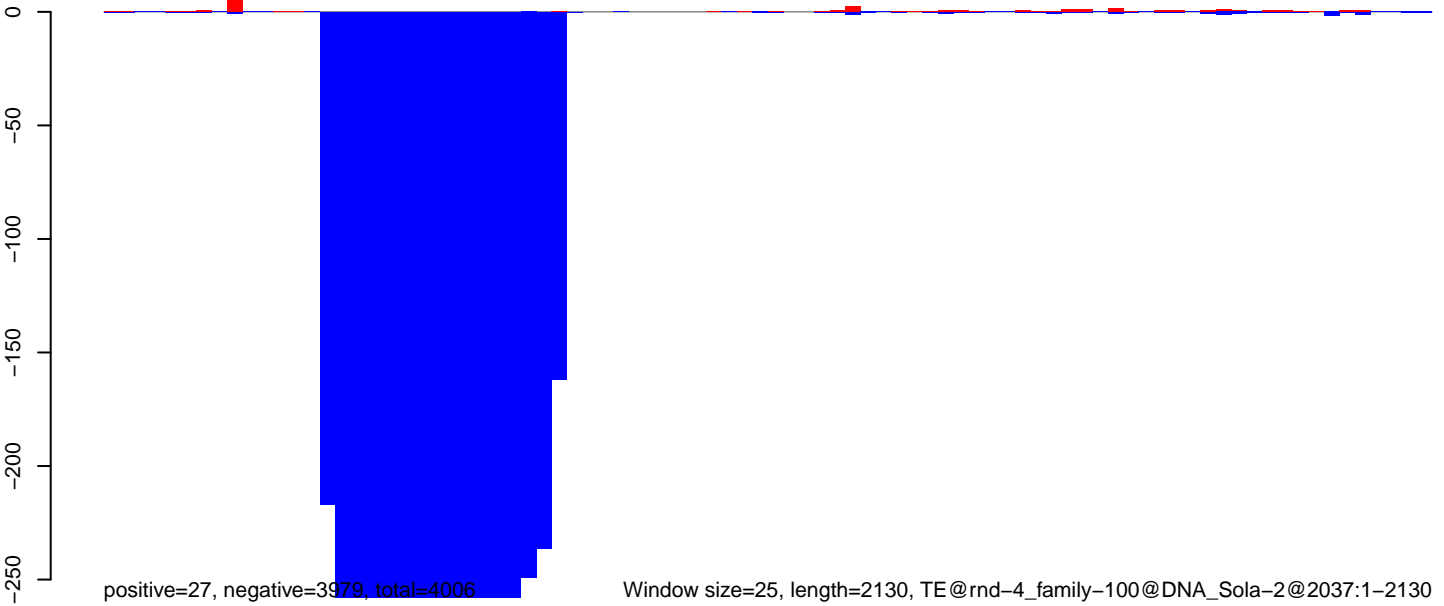
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

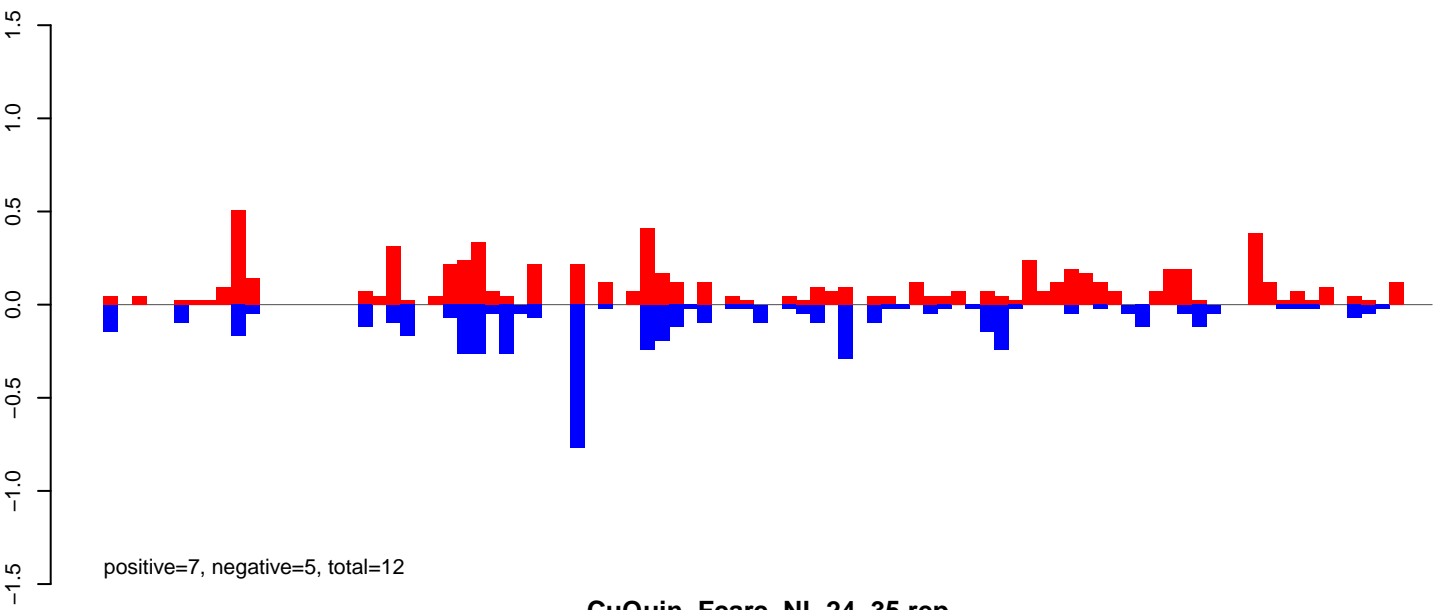


Window size=25, length=2130, TE@rnd-4\_family-100@DNA\_Sola-2@2037:1-2130

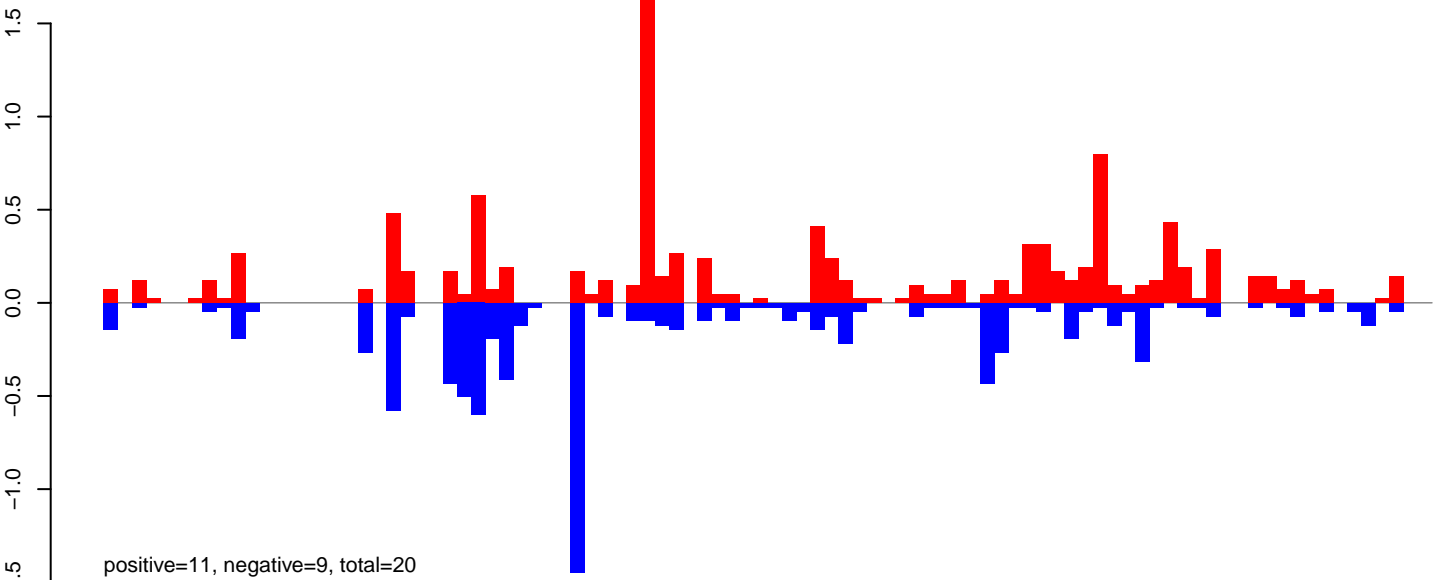
0 500 1000 1500 2000



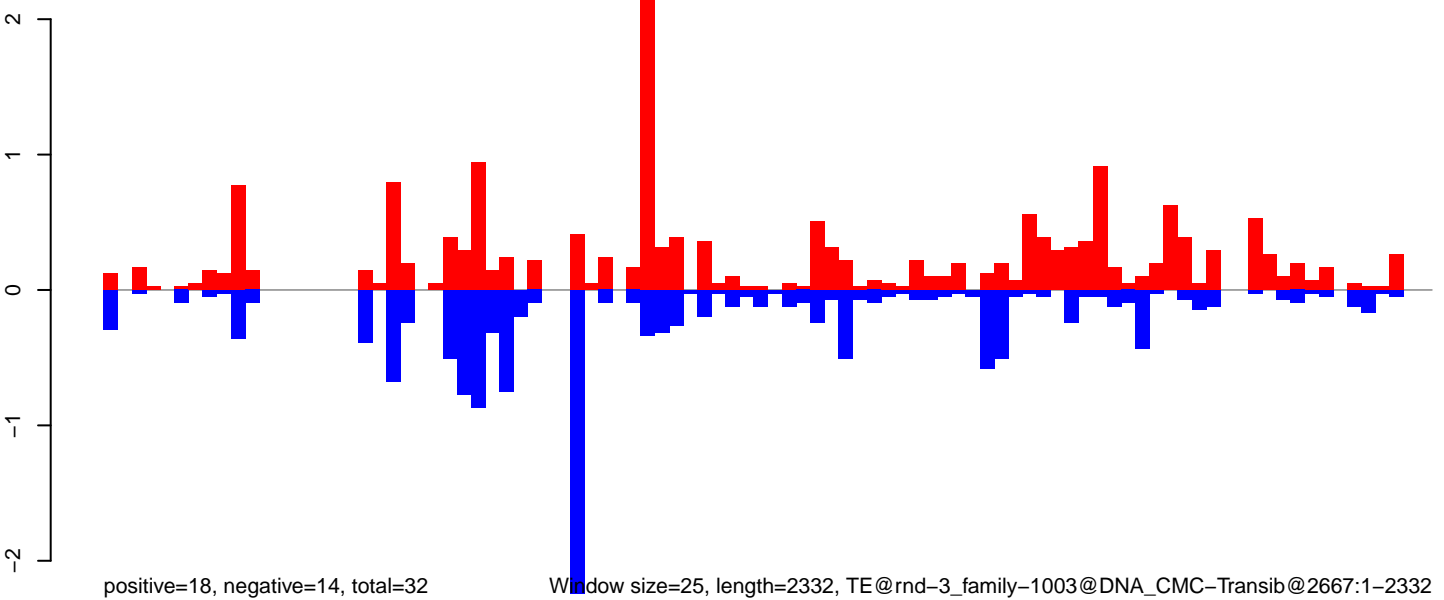
CuQuin\_Fcarc\_NL.18\_23.rep



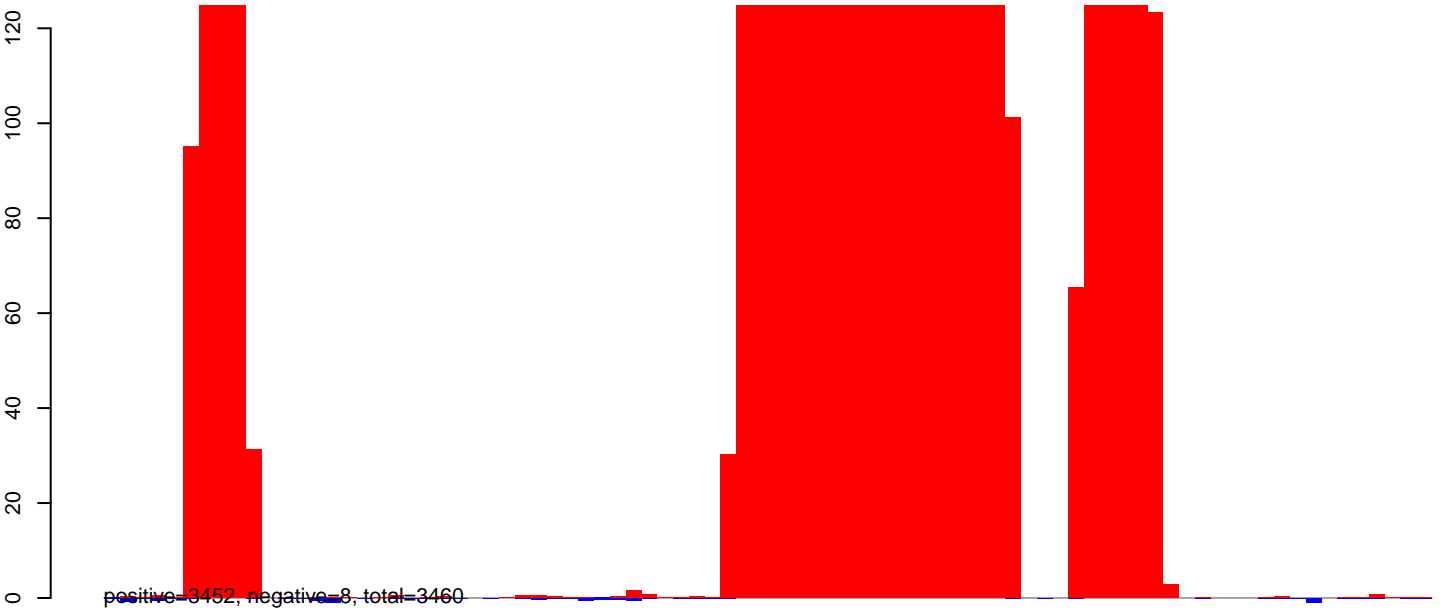
CuQuin\_Fcarc\_NL.24\_35.rep



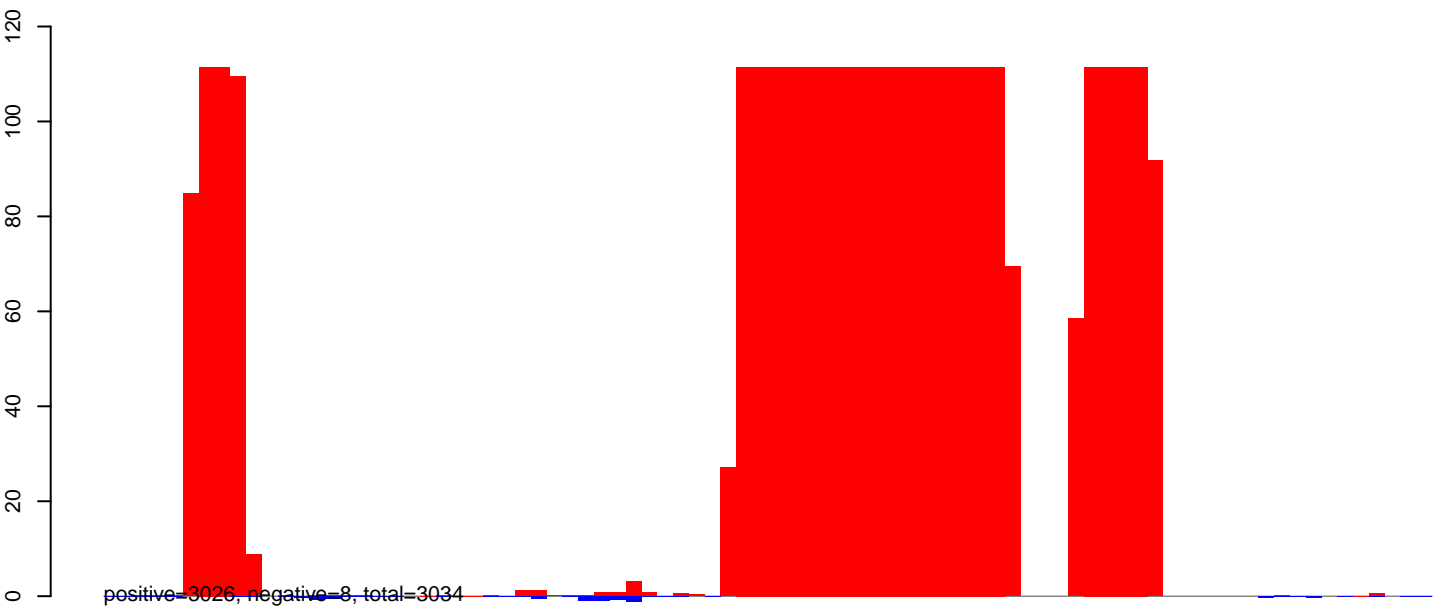
CuQuin\_Fcarc\_NL.rep



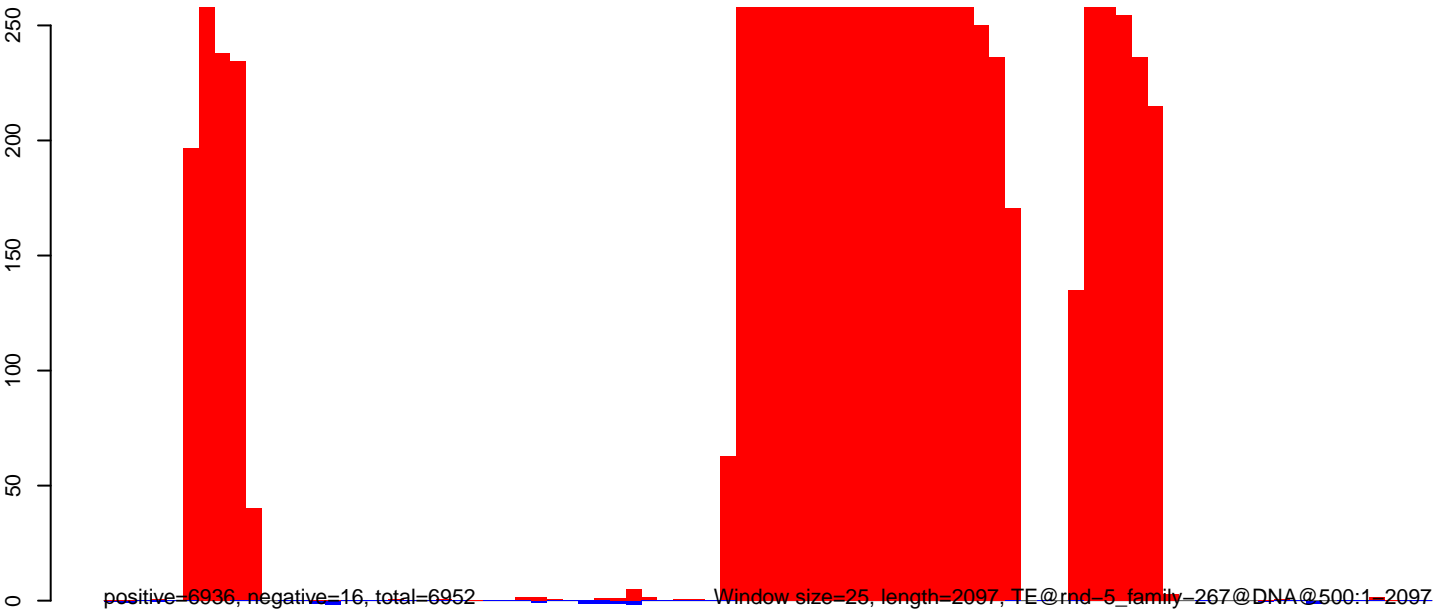
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

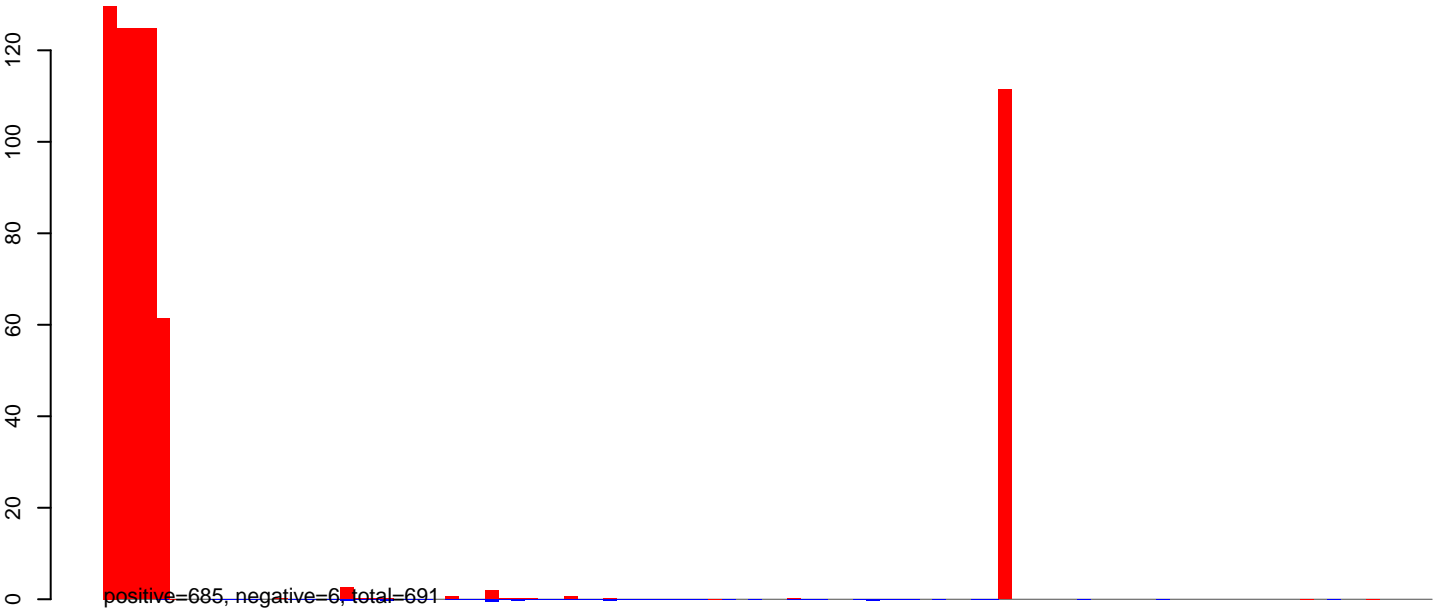


CuQuin\_FcArc\_NL.rep

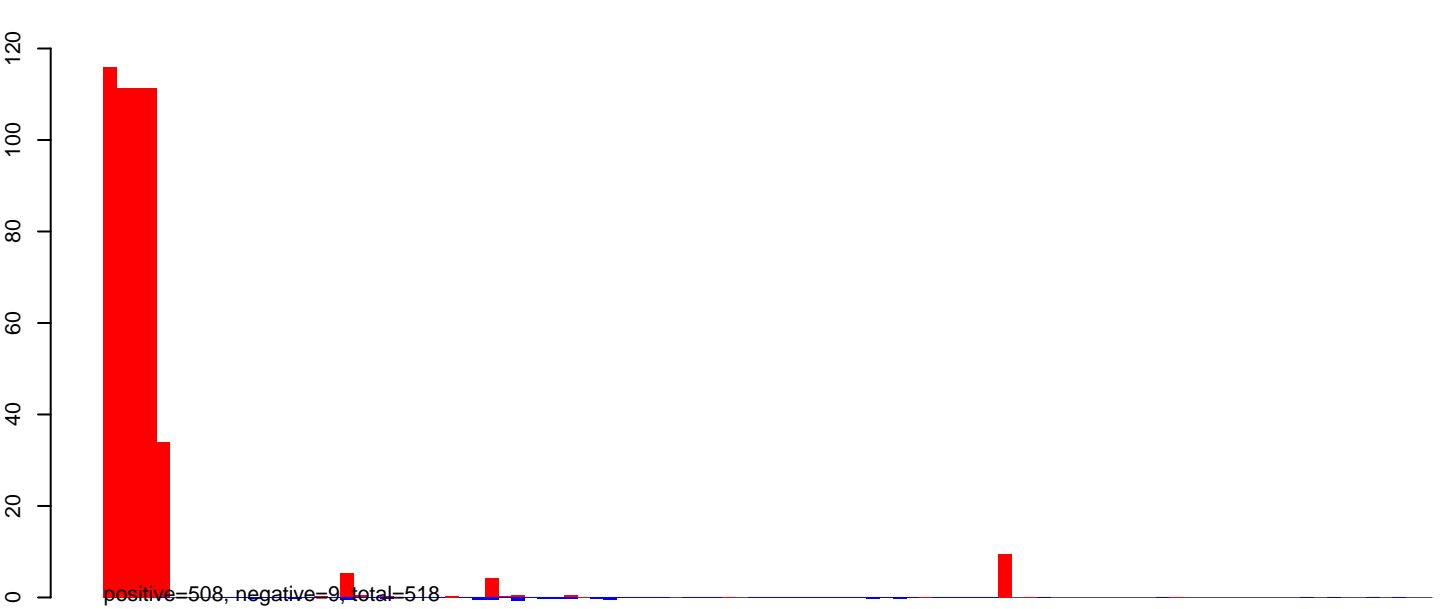


0 500 1000 1500 2000

CuQuin\_FcArc\_NL.18\_23.rep



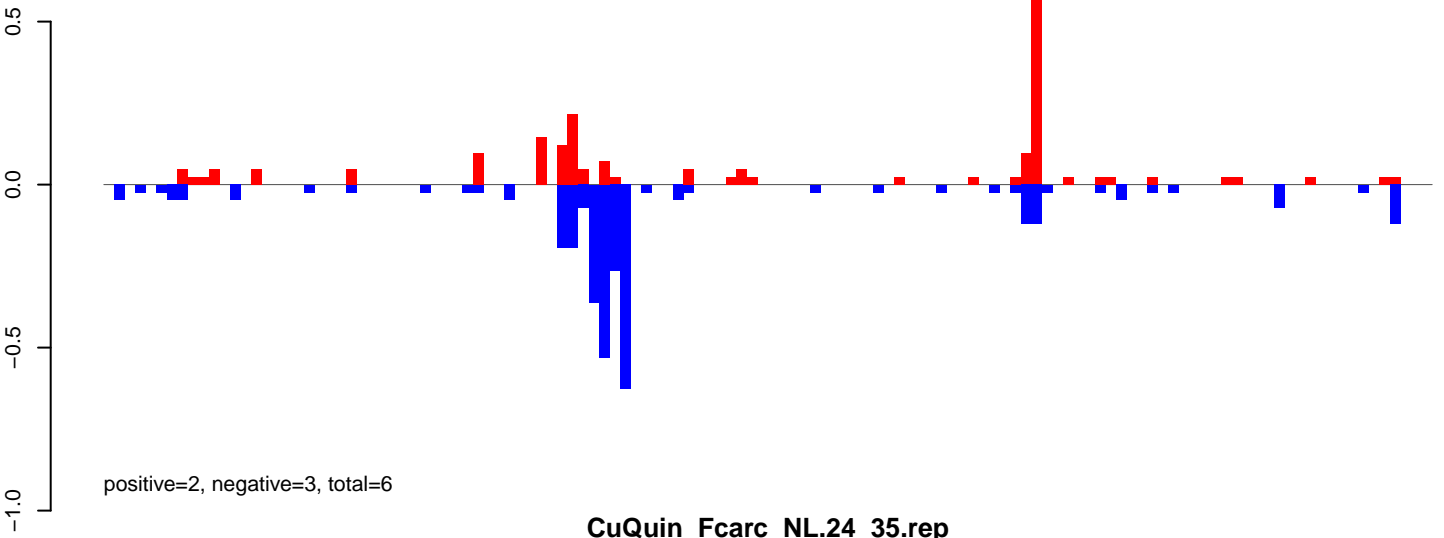
CuQuin\_FcArc\_NL.24\_35.rep



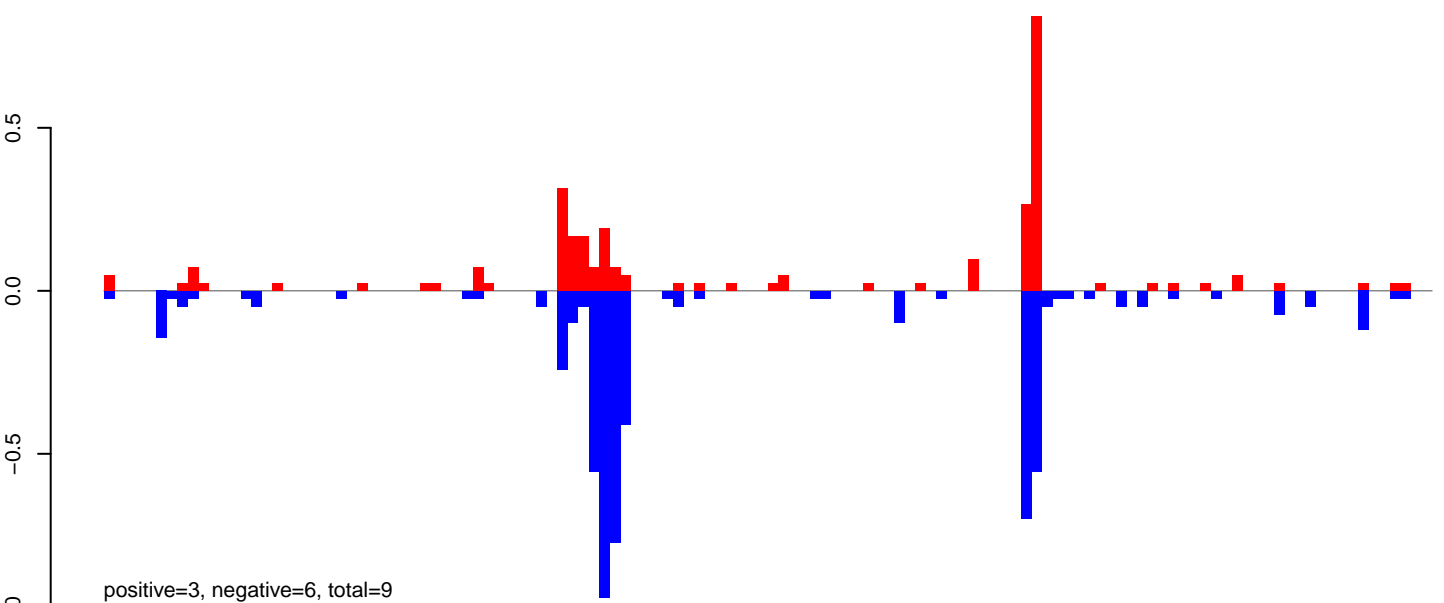
CuQuin\_FcArc\_NL.rep



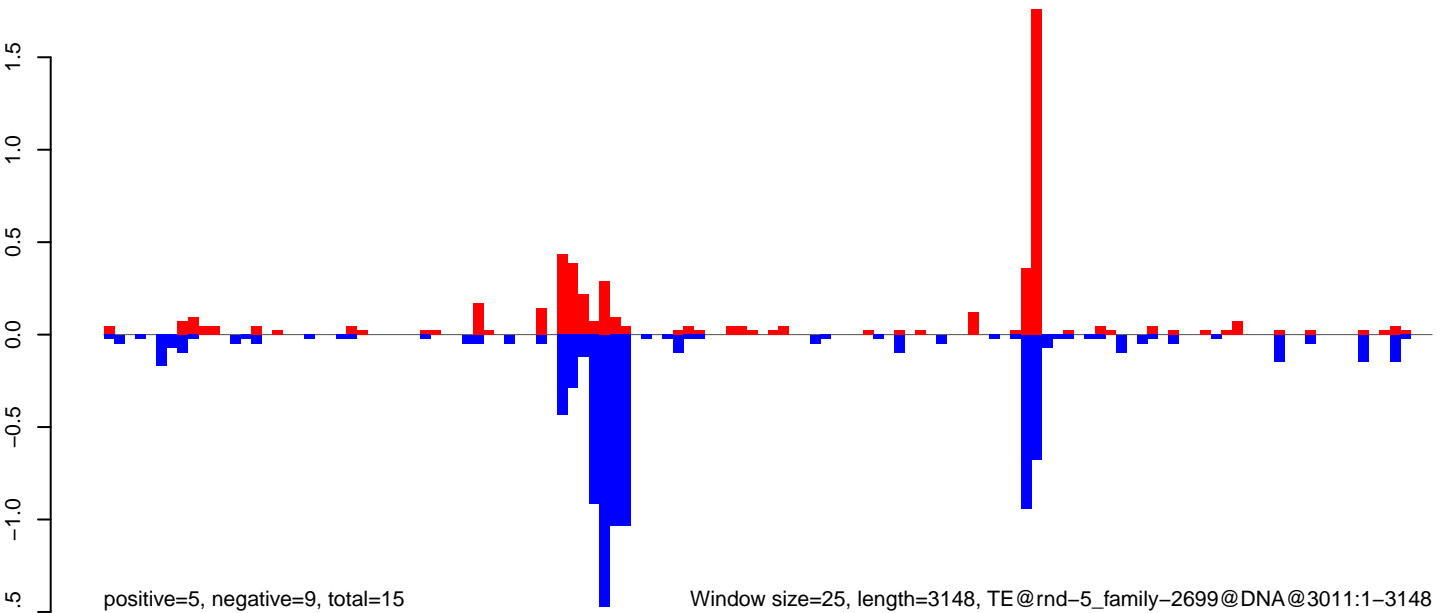
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

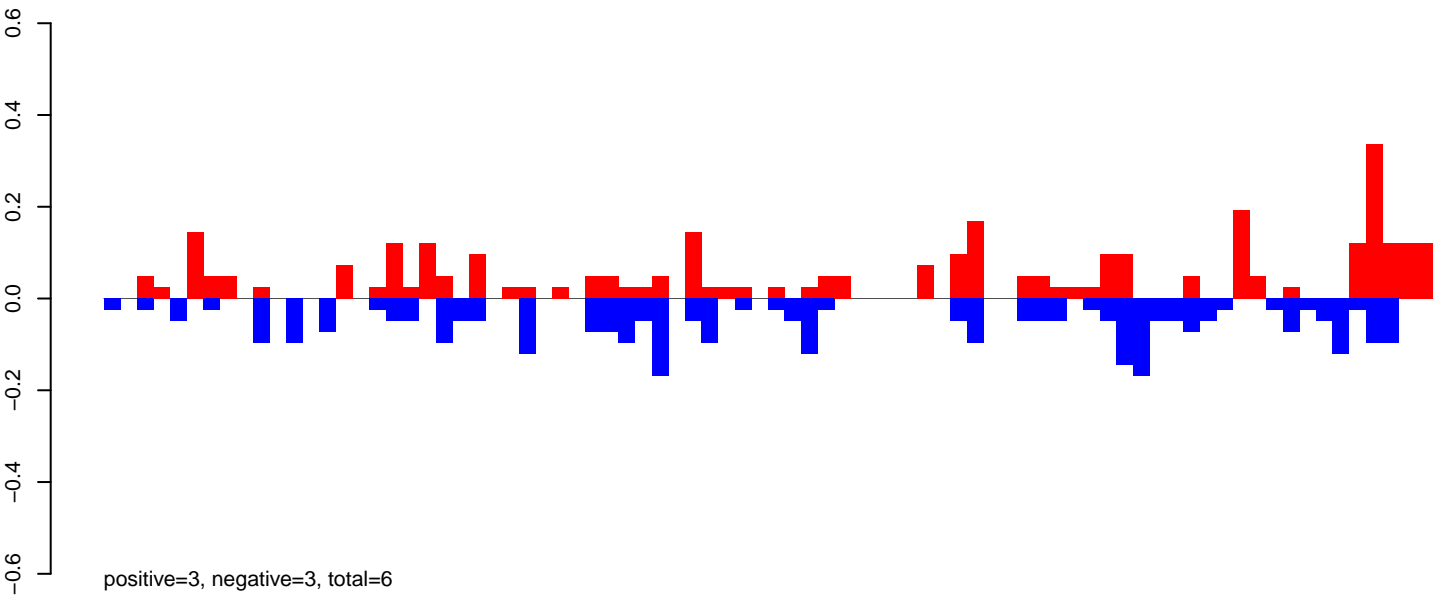


CuQuin\_FcArc\_NL.rep

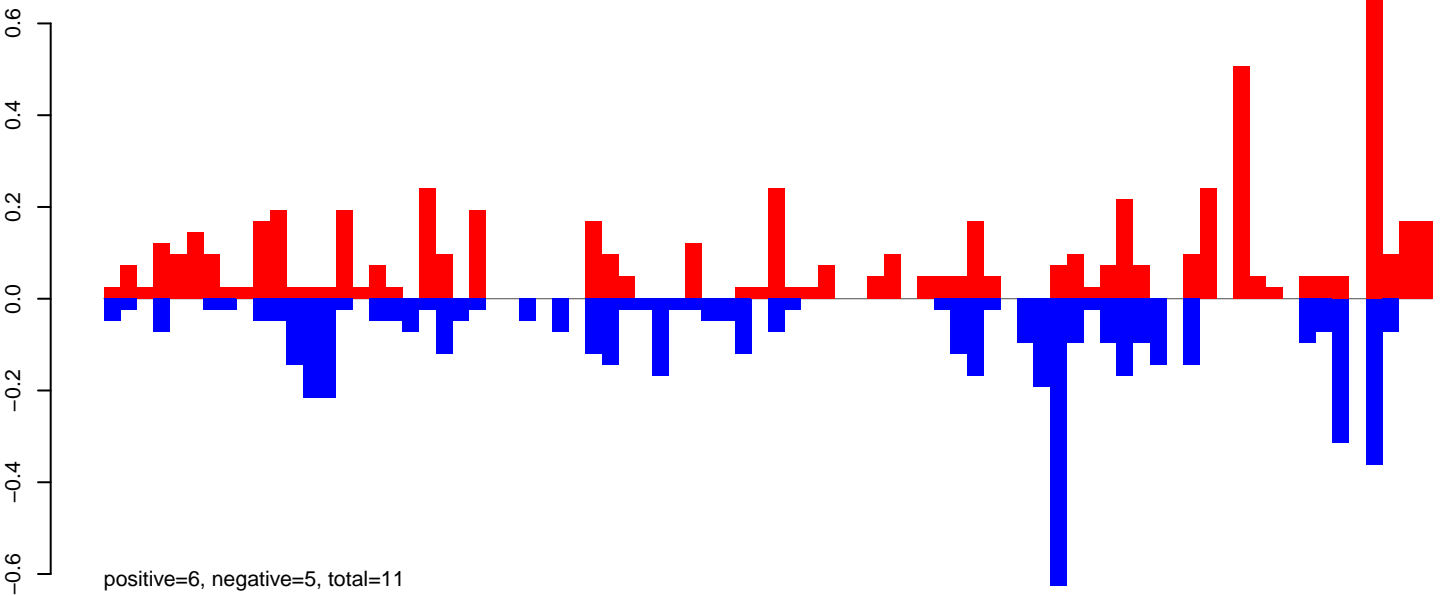


Window size=25, length=3148, TE@rnd-5\_family-2699@DNA@3011:1-3148

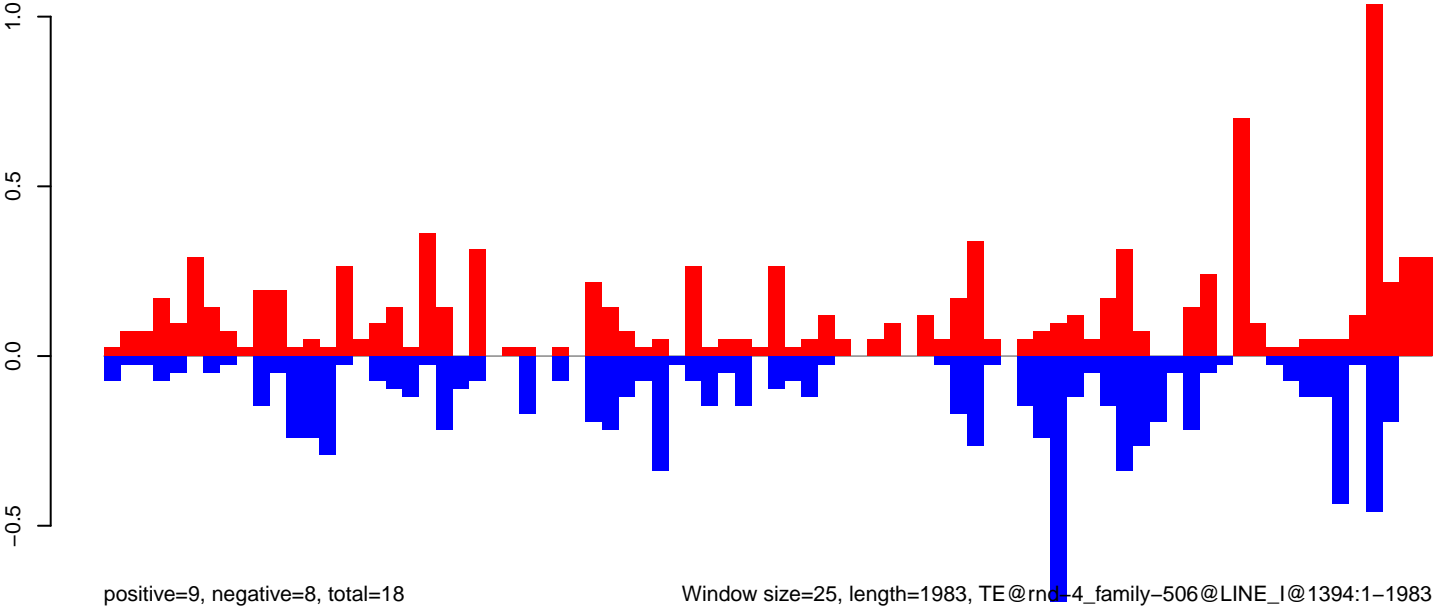
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



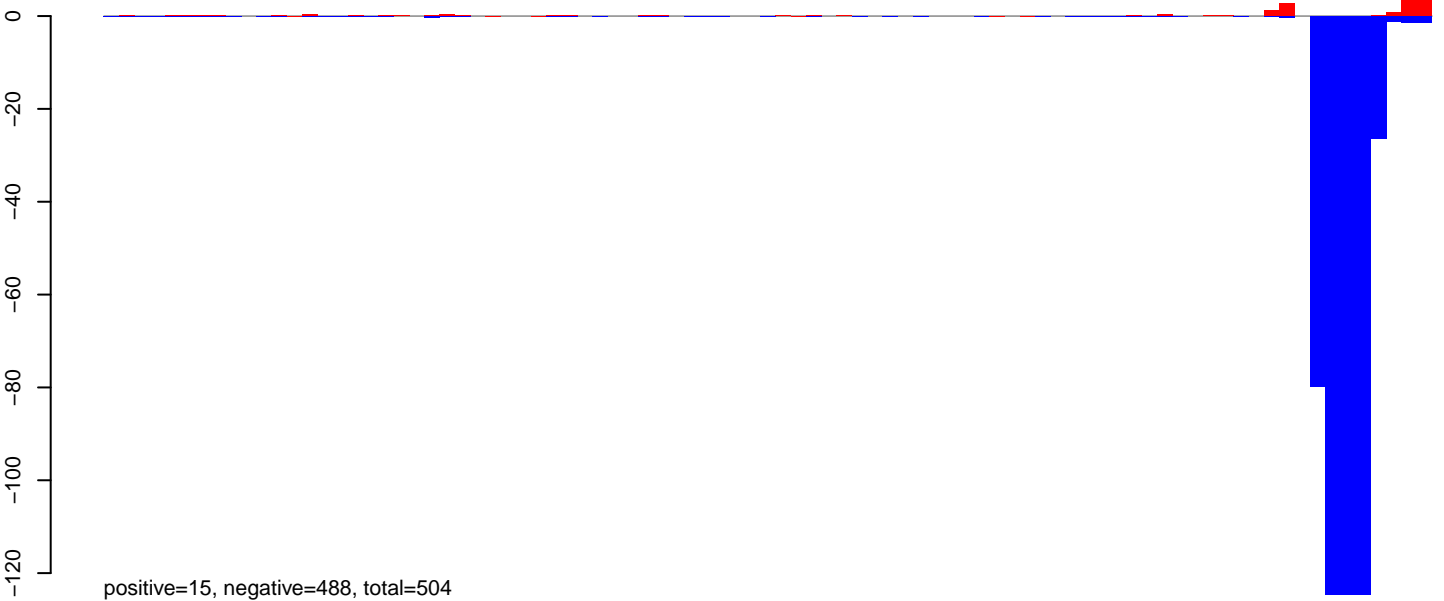
CuQuin\_FcArc\_NL.rep



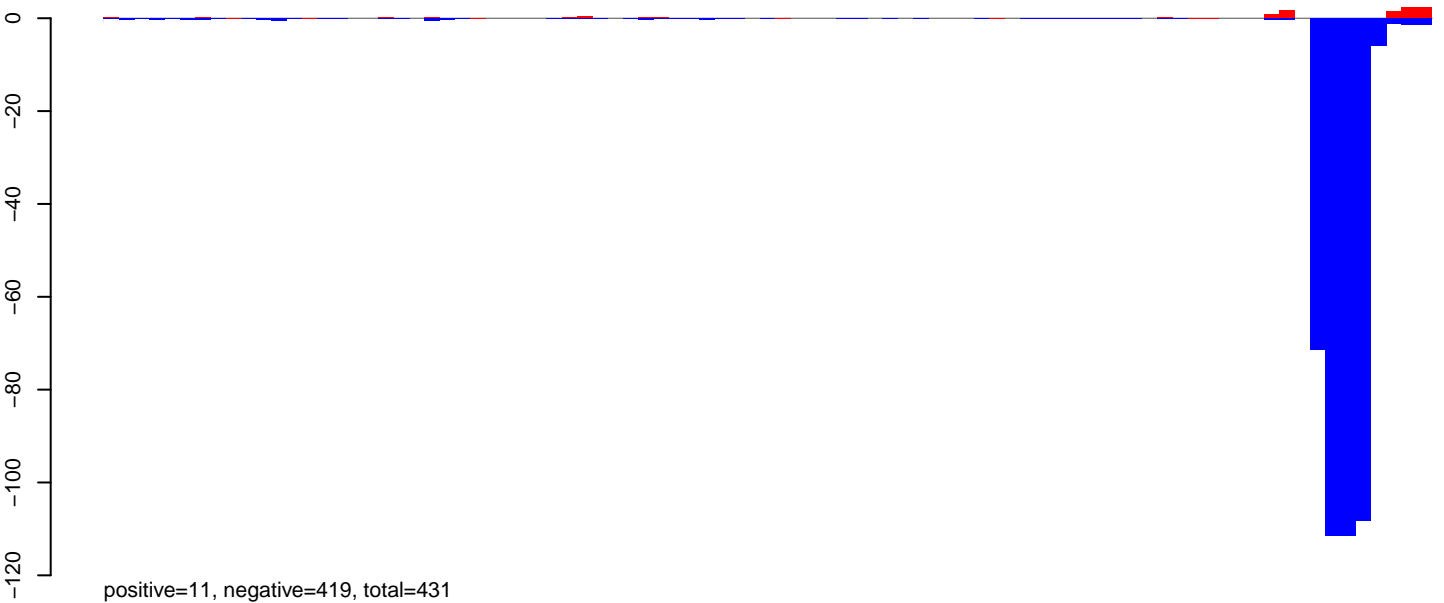
Window size=25, length=1983, TE@rnc-4\_family-506@LINE\_I@1394:1-1983

0 500 1000 1500 2000

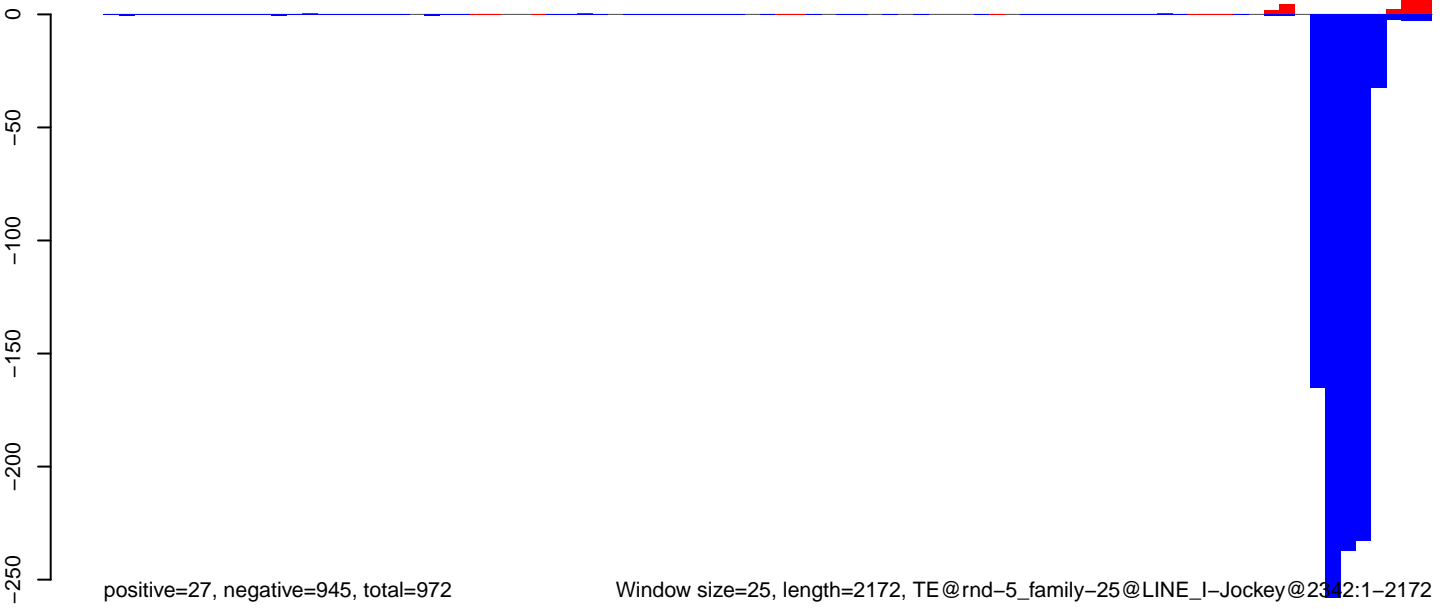
CuQuin\_Fcarc\_NL.18\_23.rep



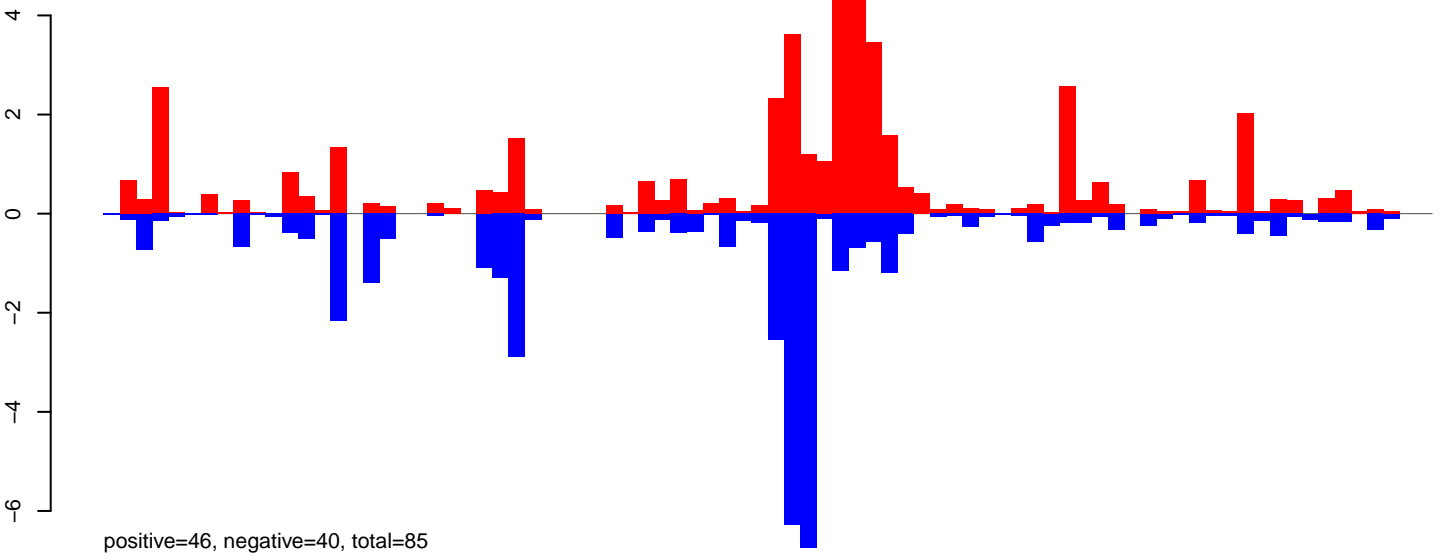
CuQuin\_Fcarc\_NL.24\_35.rep



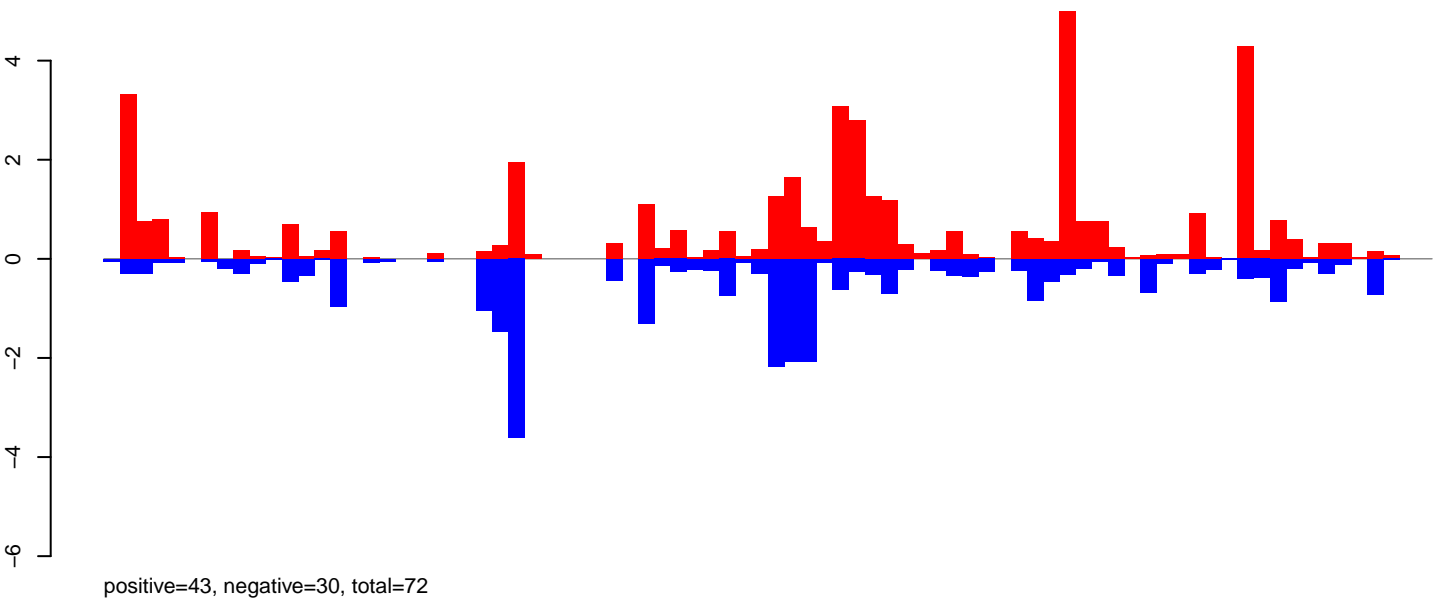
CuQuin\_Fcarc\_NL.rep



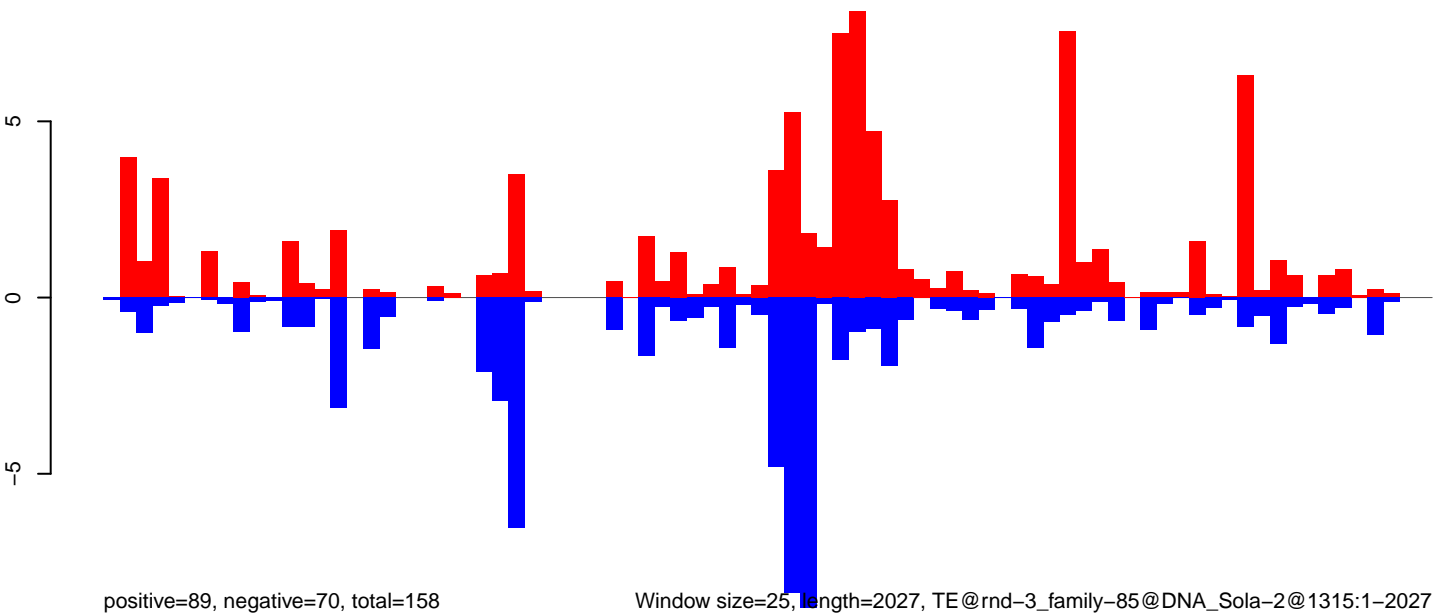
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



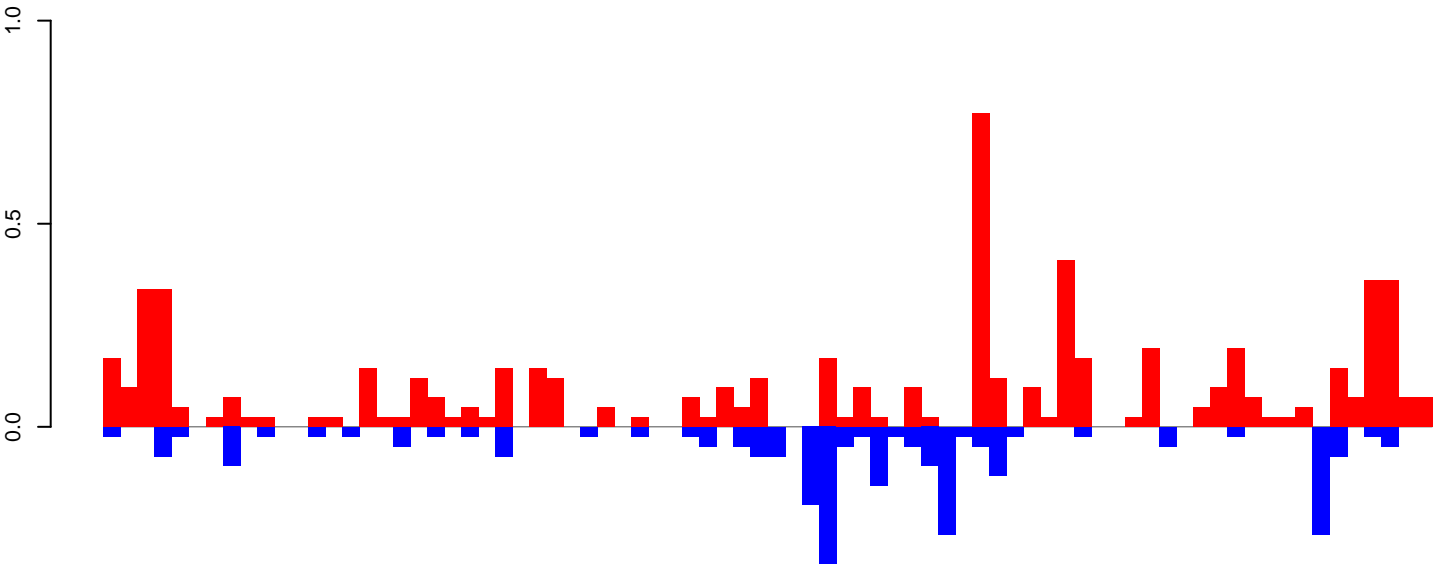
CuQuin\_FcArc\_NL.rep



Window size=25, length=2027, TE@rnd-3\_family-85@DNA\_Sola-2@1315:1-2027

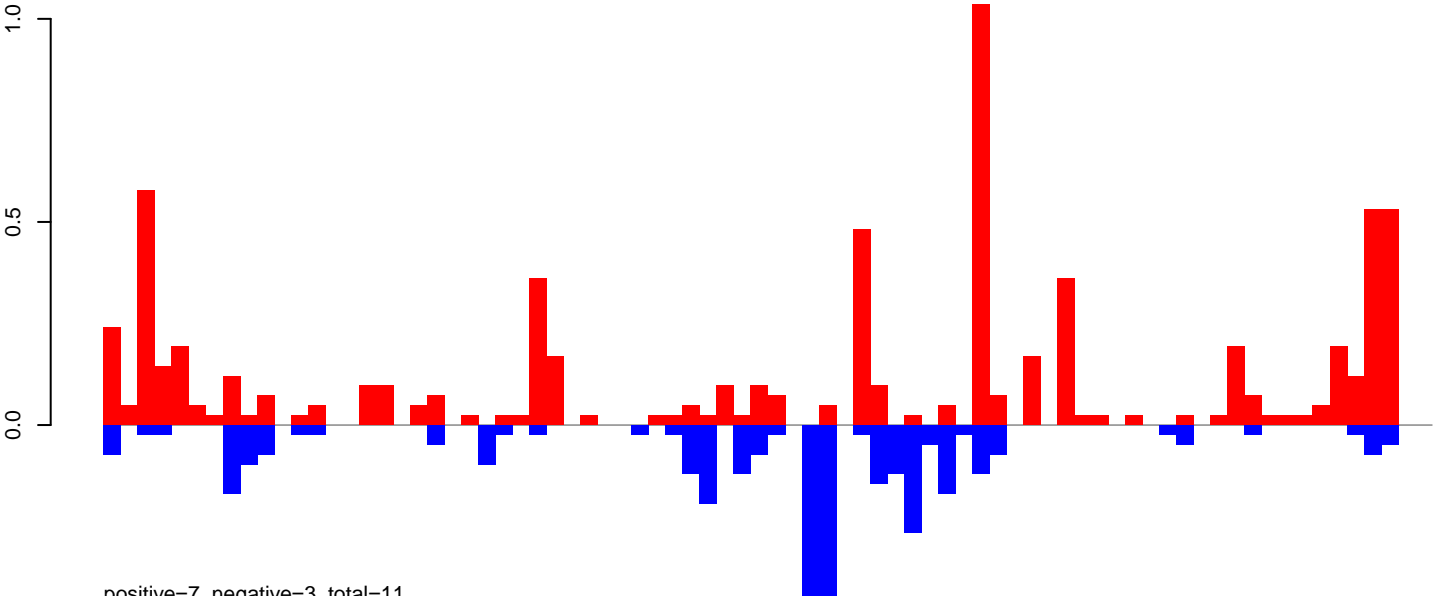
0 500 1000 1500 2000

CuQuin\_FcArc\_NL.18\_23.rep



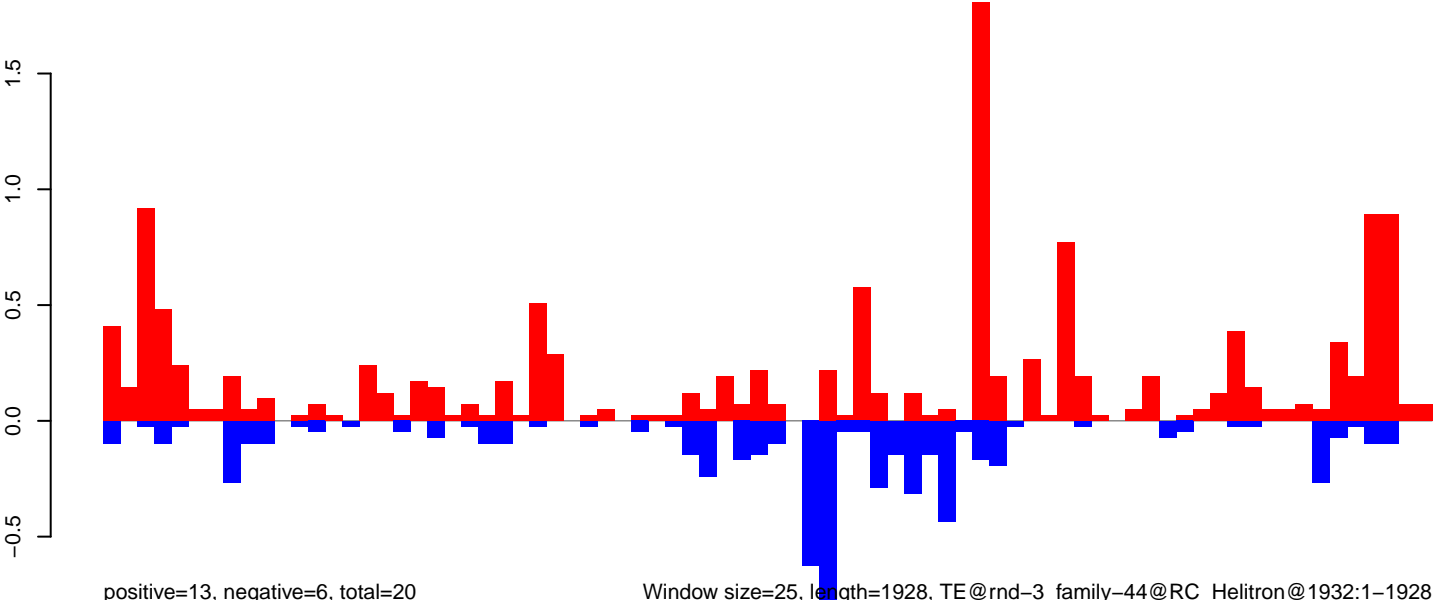
positive=6, negative=3, total=9

CuQuin\_FcArc\_NL.24\_35.rep



positive=7, negative=3, total=11

CuQuin\_FcArc\_NL.rep

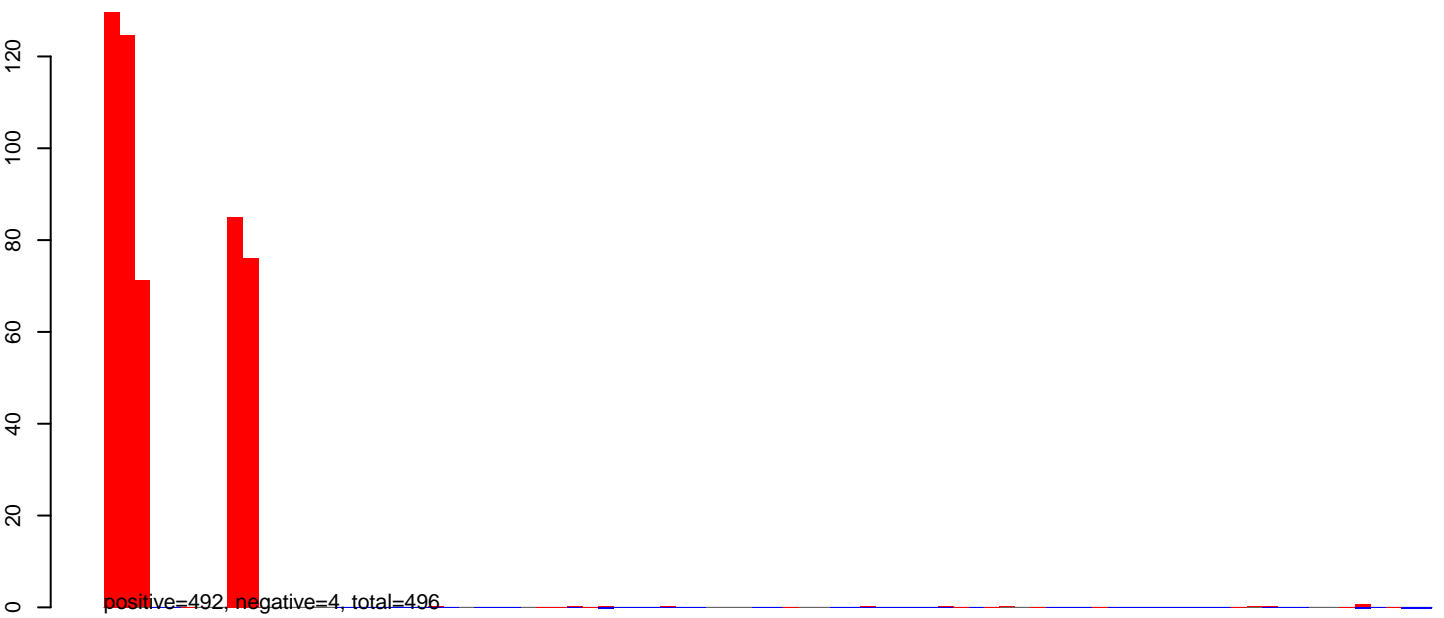


positive=13, negative=6, total=20

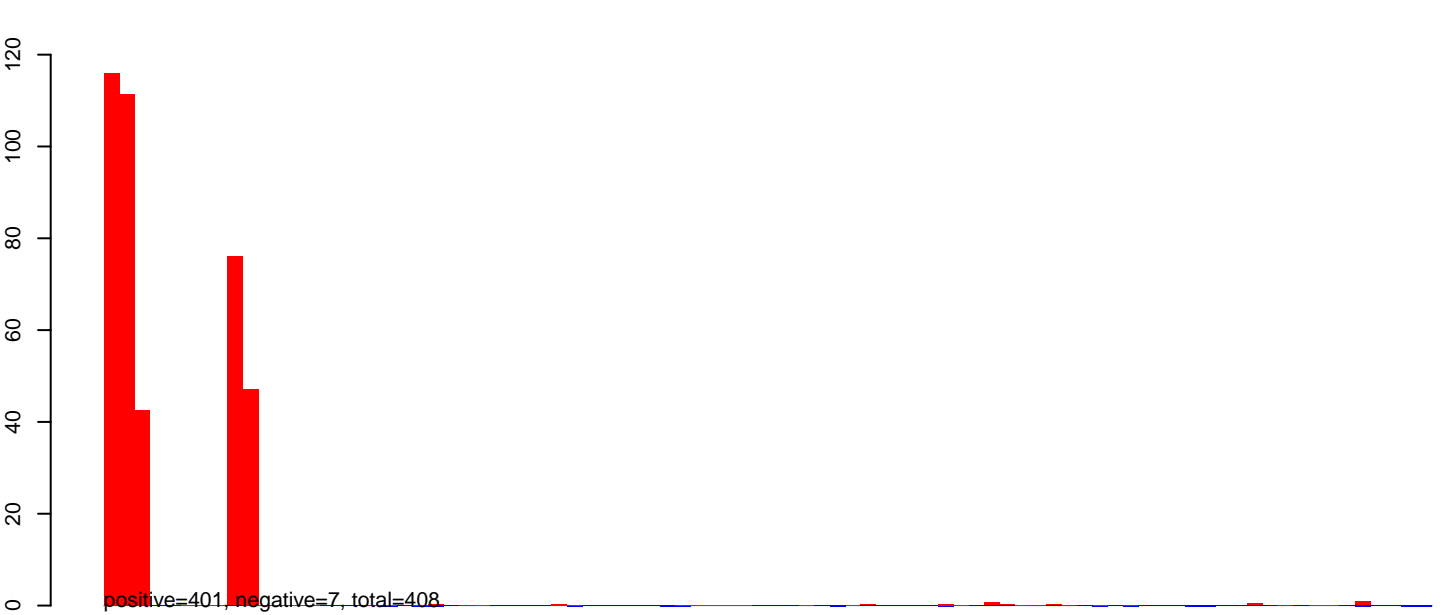
Window size=25, length=1928, TE@rnd-3\_family-44@RC\_Helitron@1932:1-1928



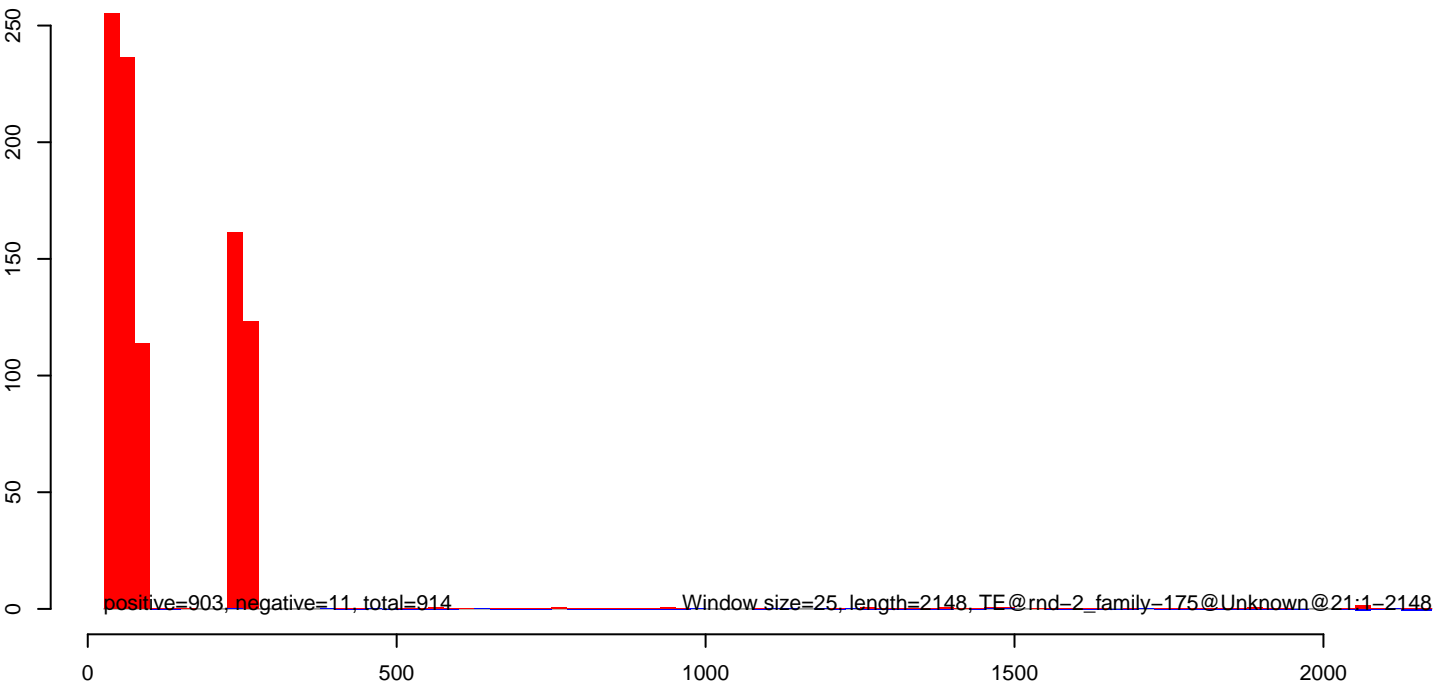
CuQuin\_FcArc\_NL.18\_23.rep



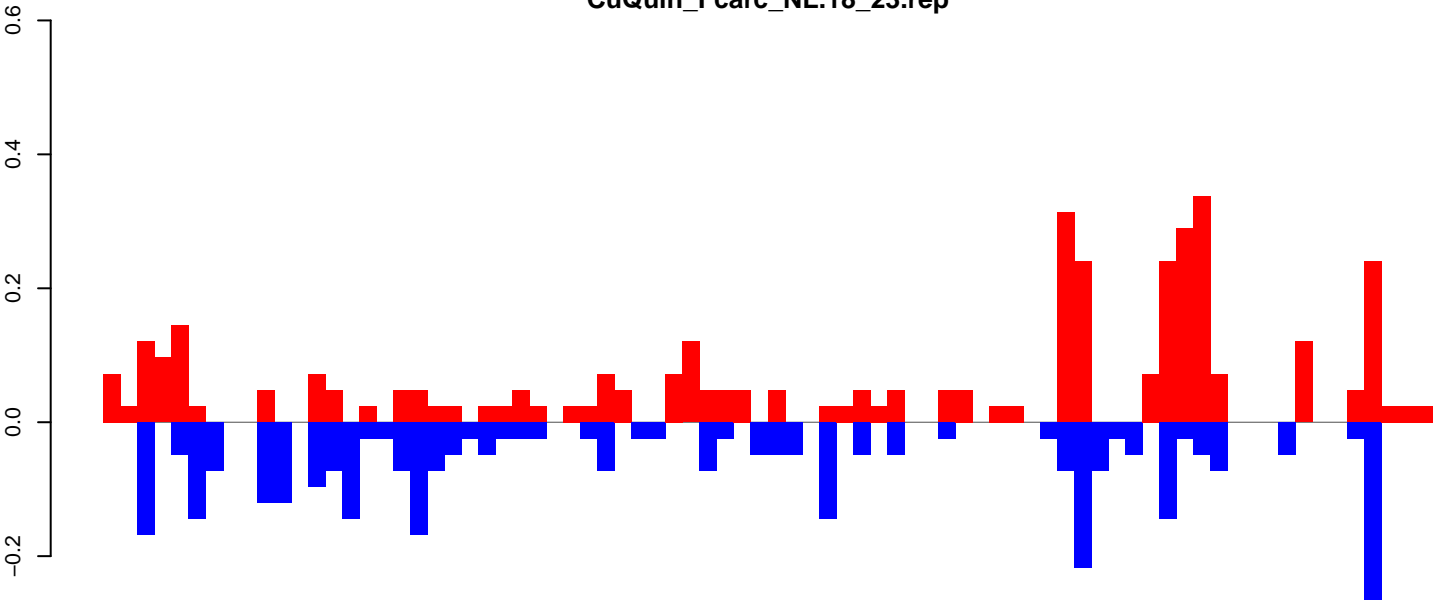
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

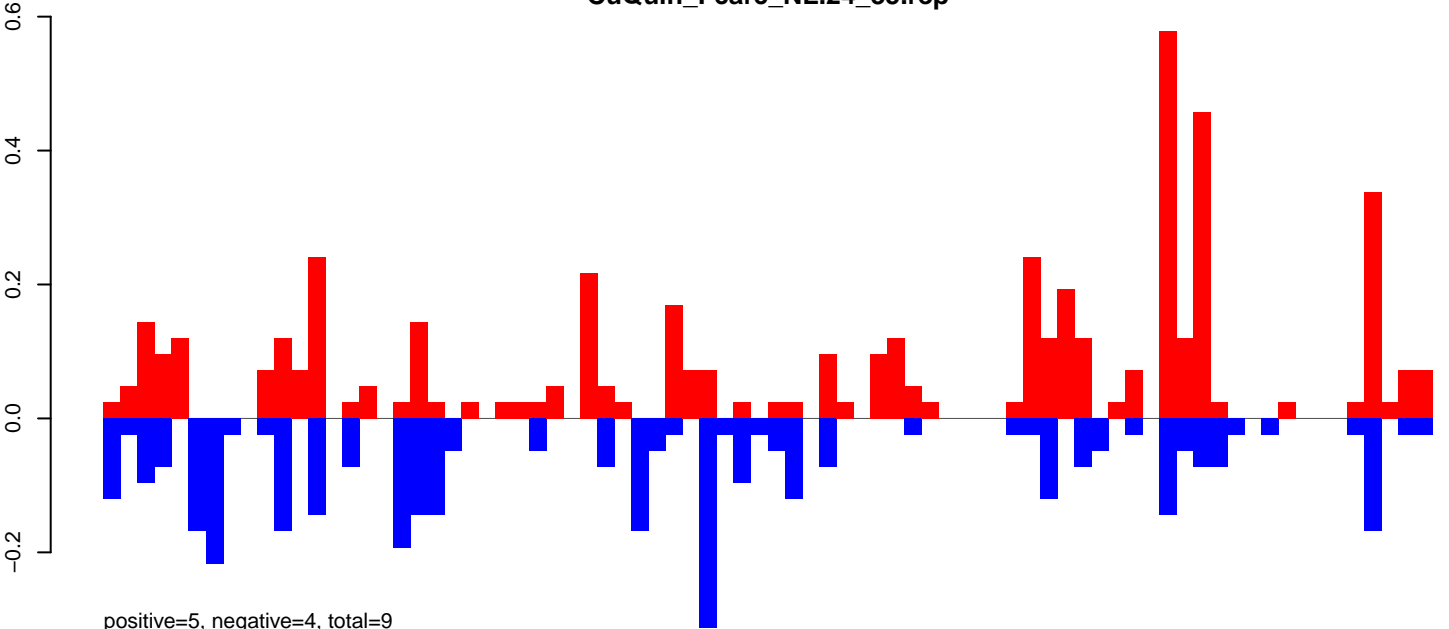


CuQuin\_FcArc\_NL.18\_23.rep



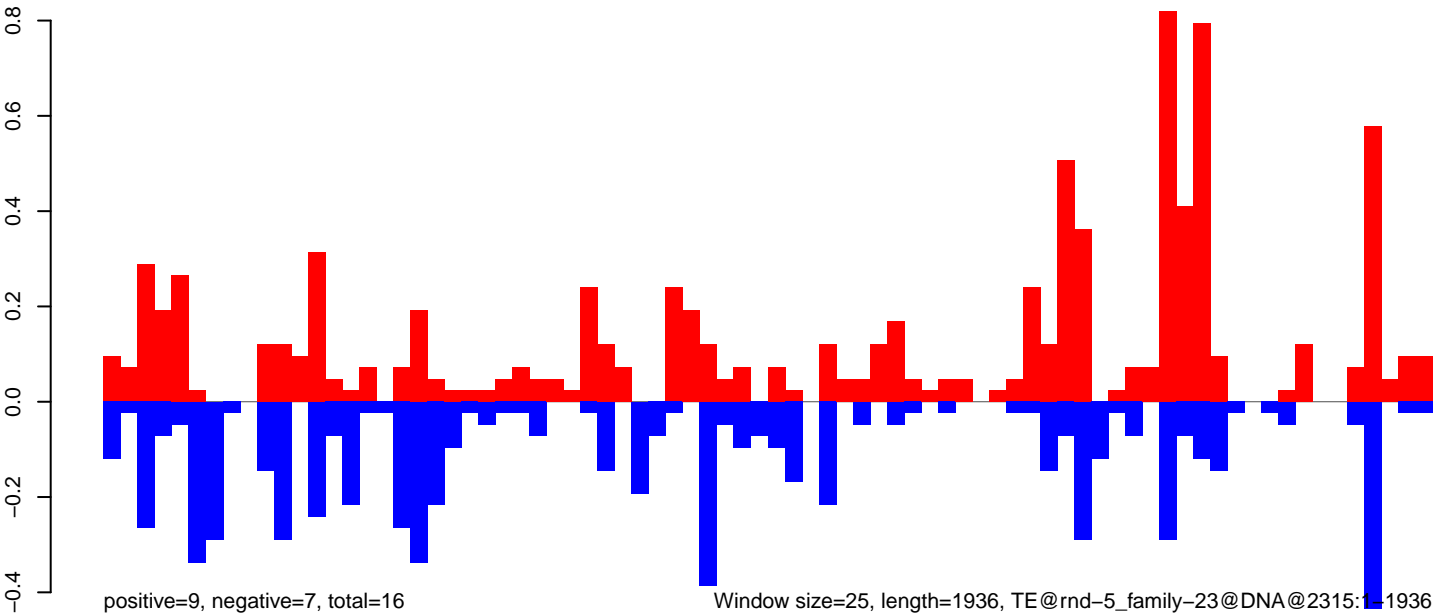
positive=4, negative=3, total=7

CuQuin\_FcArc\_NL.24\_35.rep



positive=5, negative=4, total=9

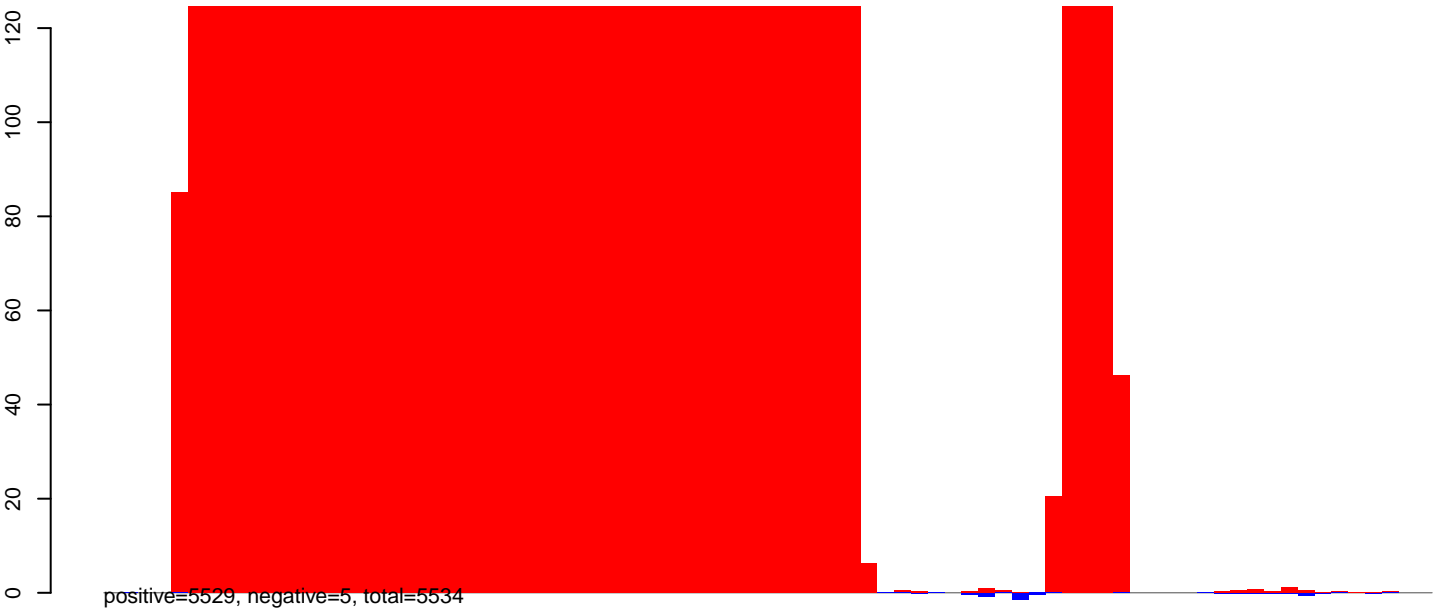
CuQuin\_FcArc\_NL.rep



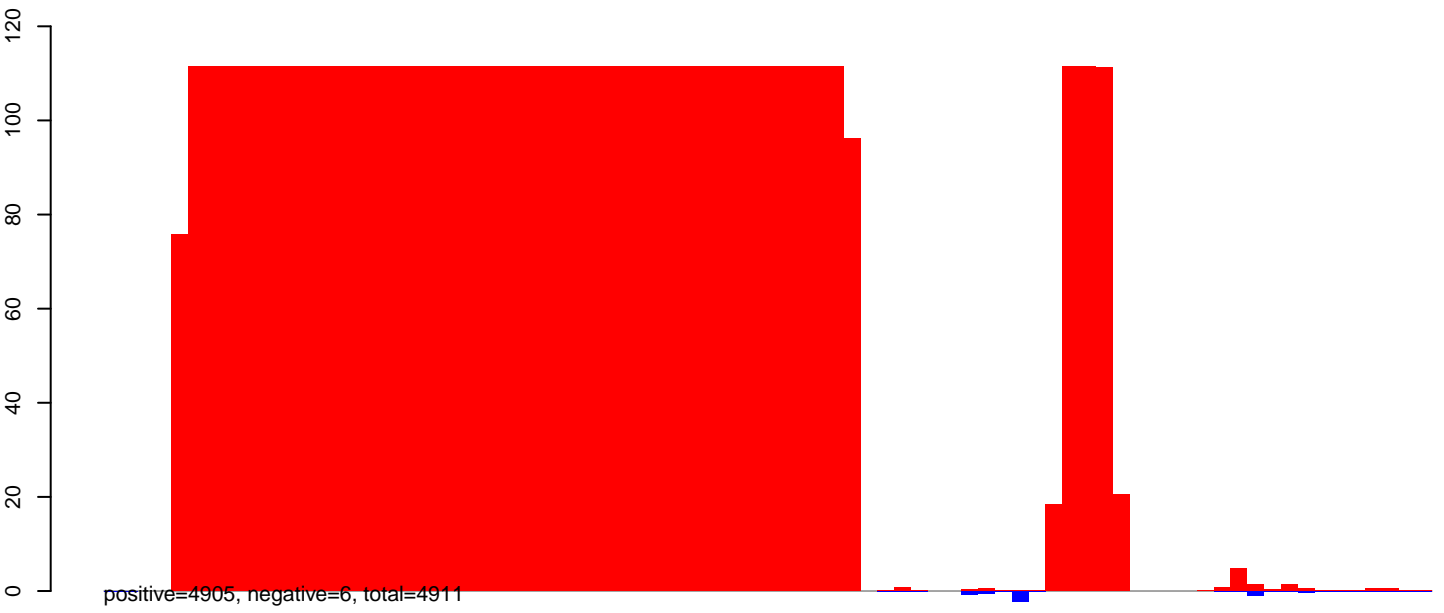
positive=9, negative=7, total=16

Window size=25, length=1936, TE@rnd-5\_family-23@DNA@2315:1-1936

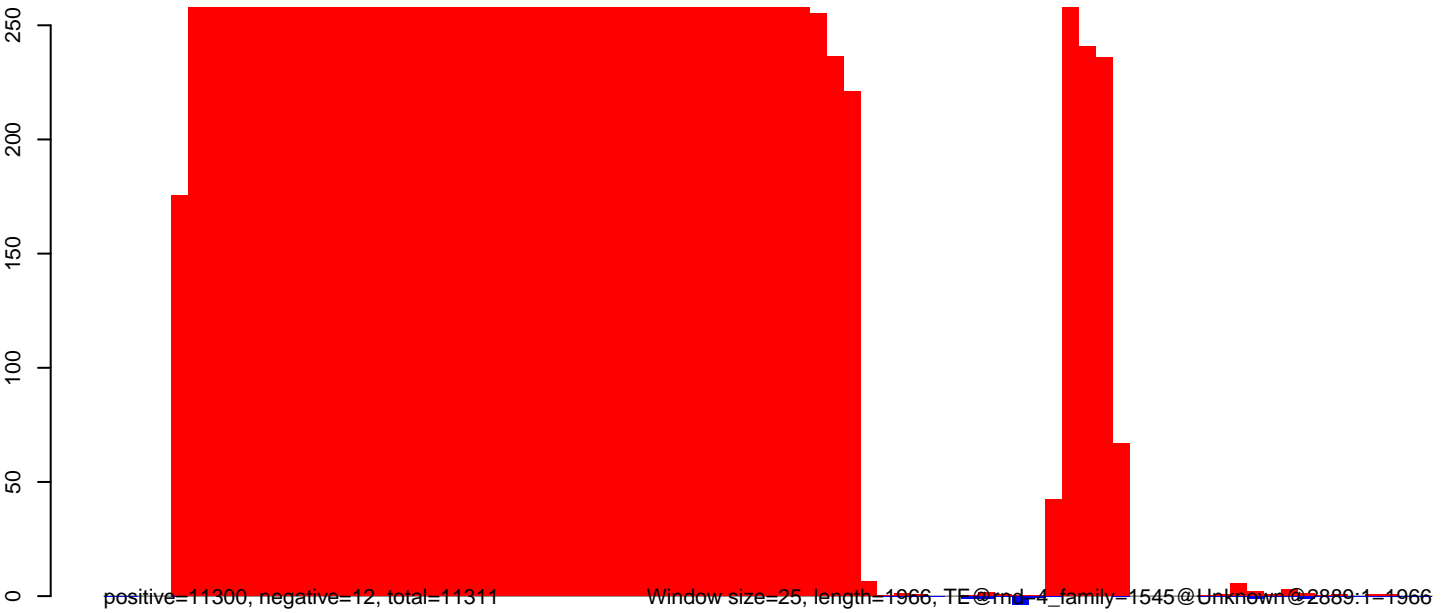
CuQuin\_FcArc\_NL.18\_23.rep



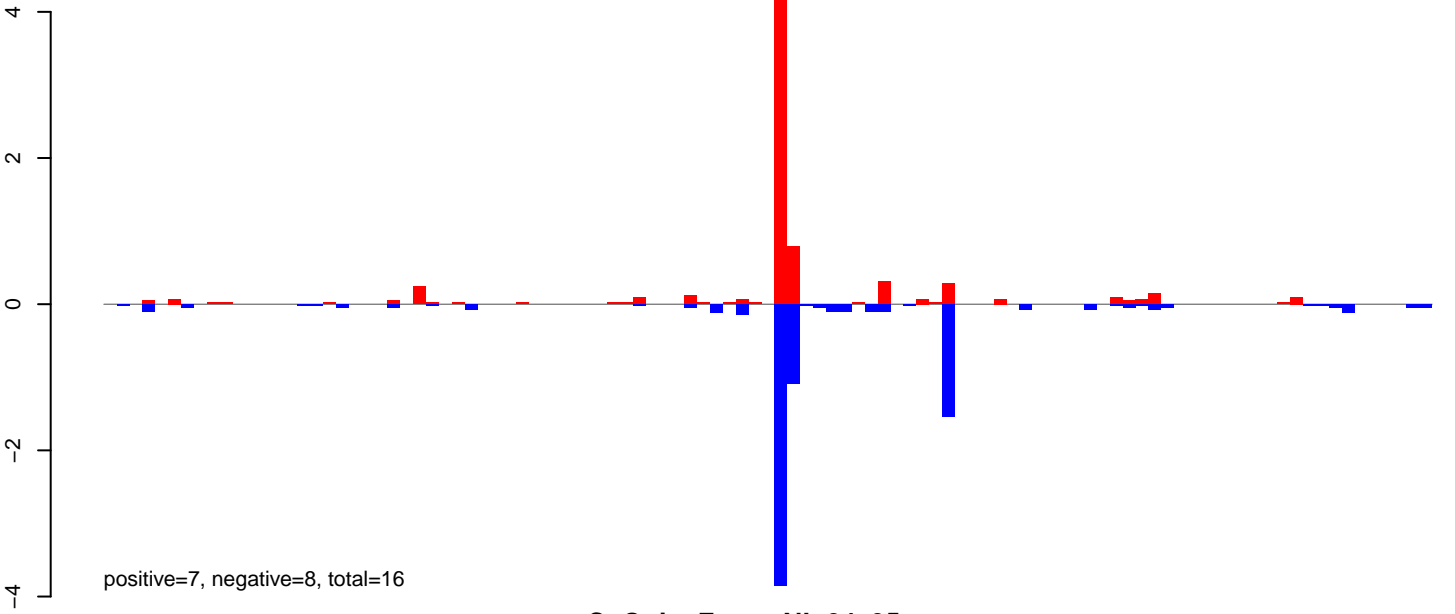
CuQuin\_FcArc\_NL.24\_35.rep



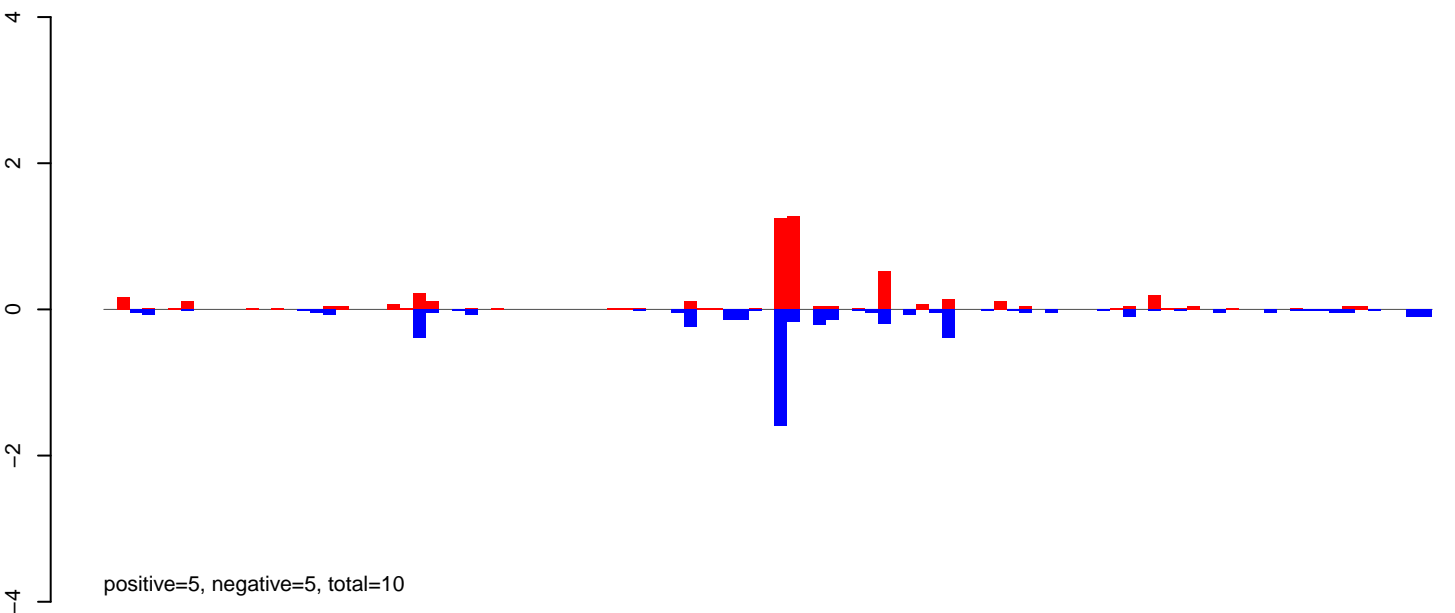
CuQuin\_FcArc\_NL.rep



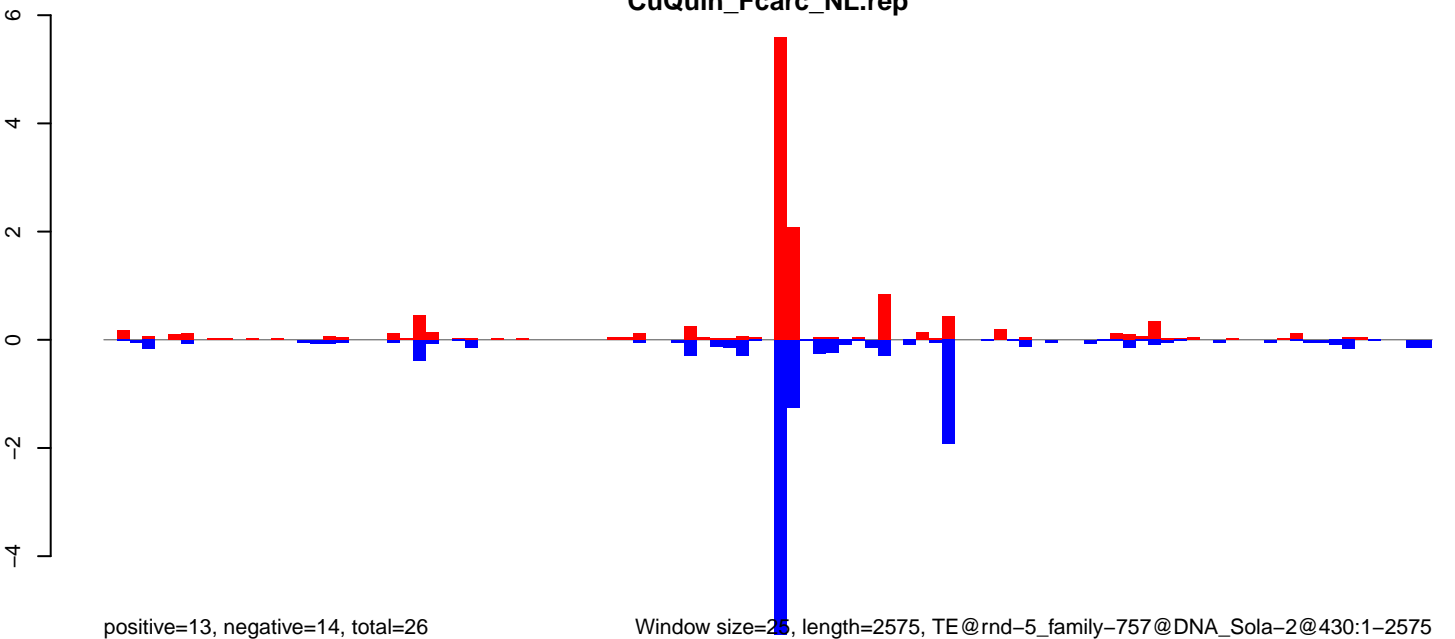
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

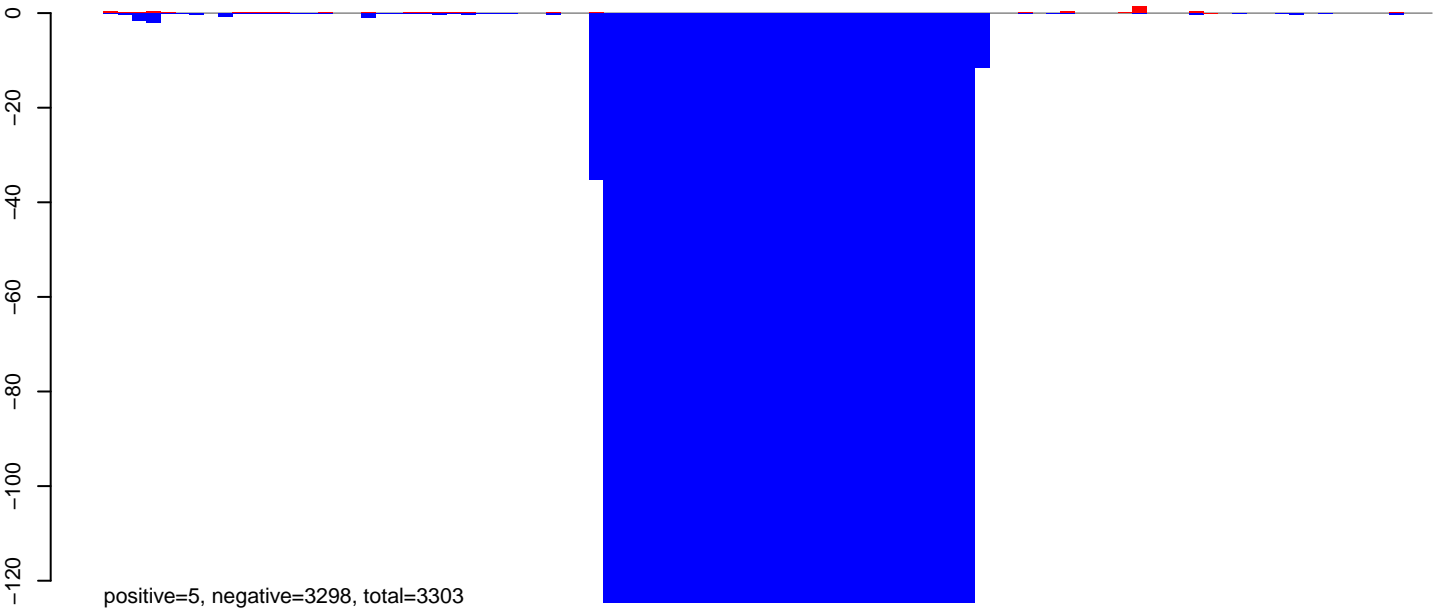


CuQuin\_FcArc\_NL.rep

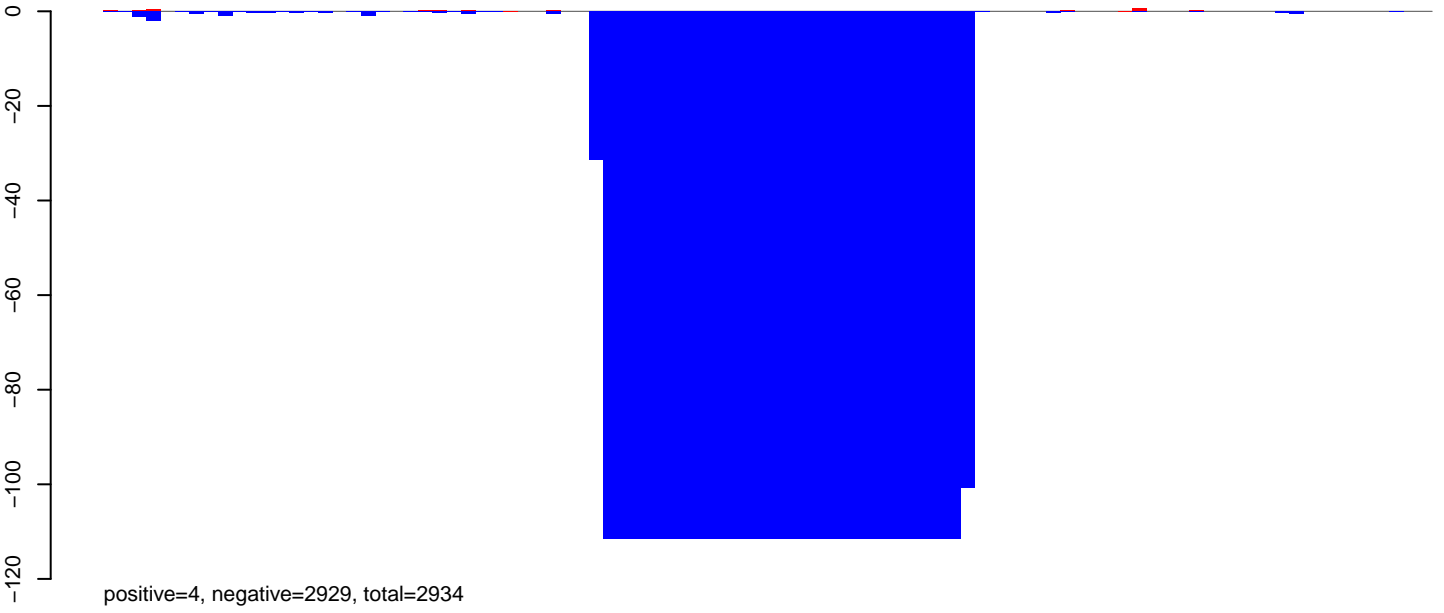


Window size=25, length=2575, TE@rnd-5\_family-757@DNA\_Sola-2@430:1-2575

CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



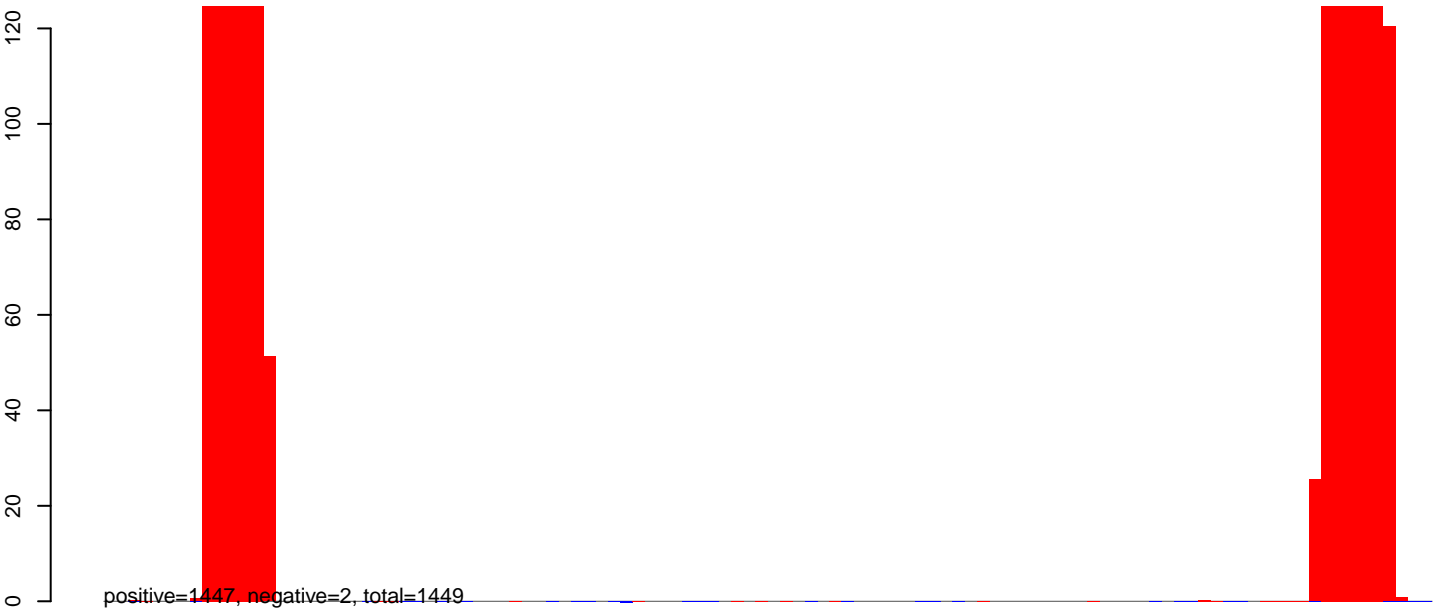
CuQuin\_Fcarc\_NL.rep



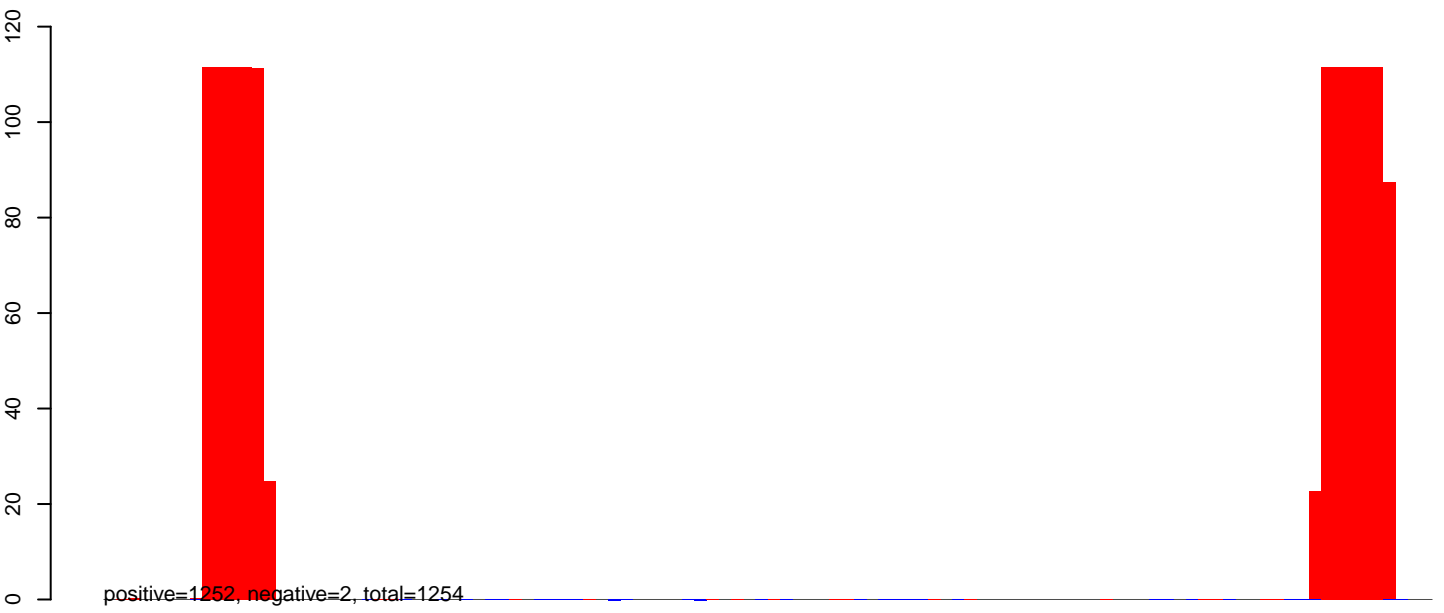
Window size=25, length=2320, TE@rnd-5\_family-1277@DNA@1644:1-2320

0 500 1000 1500 2000

CuQuin\_FcArc\_NL.18\_23.rep



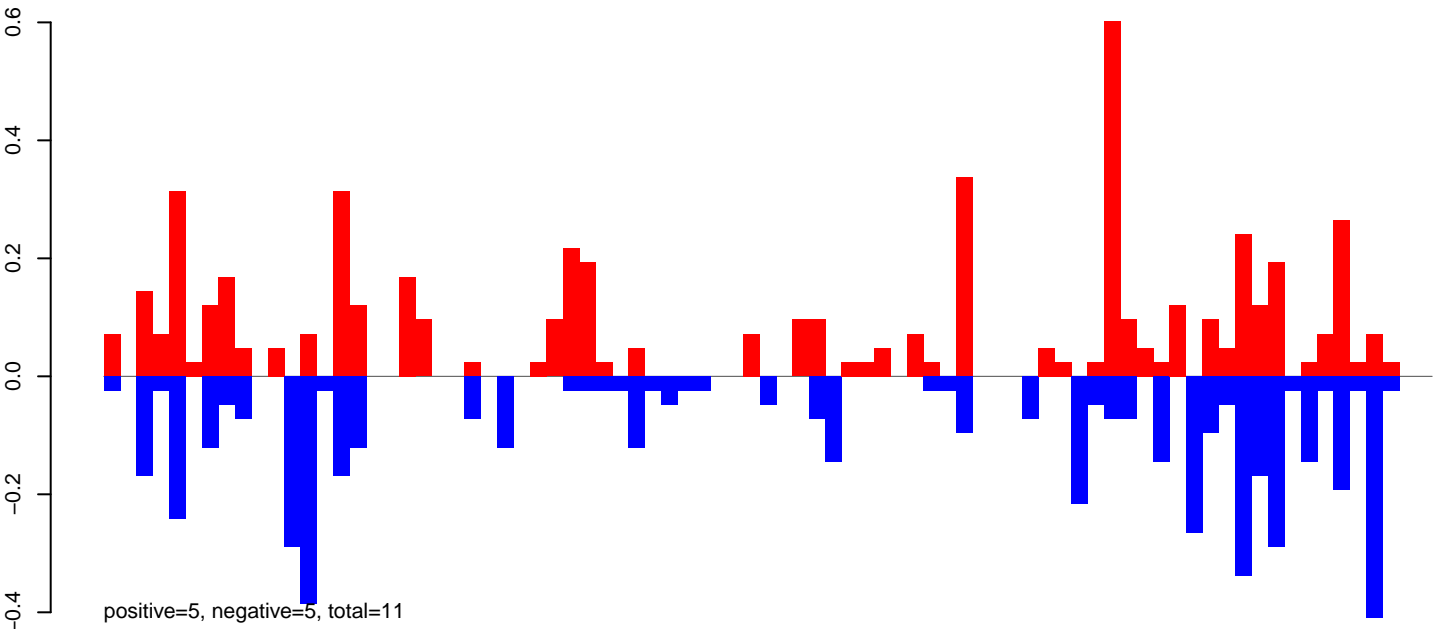
CuQuin\_FcArc\_NL.24\_35.rep



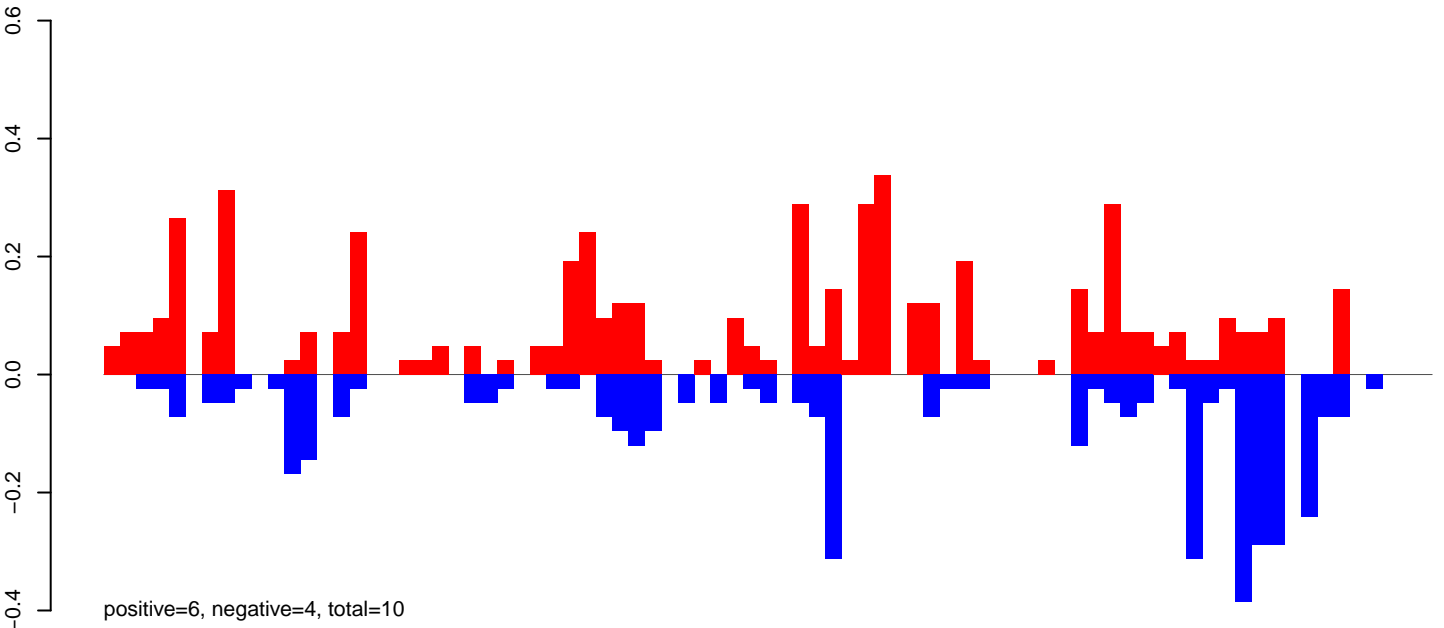
CuQuin\_FcArc\_NL.rep



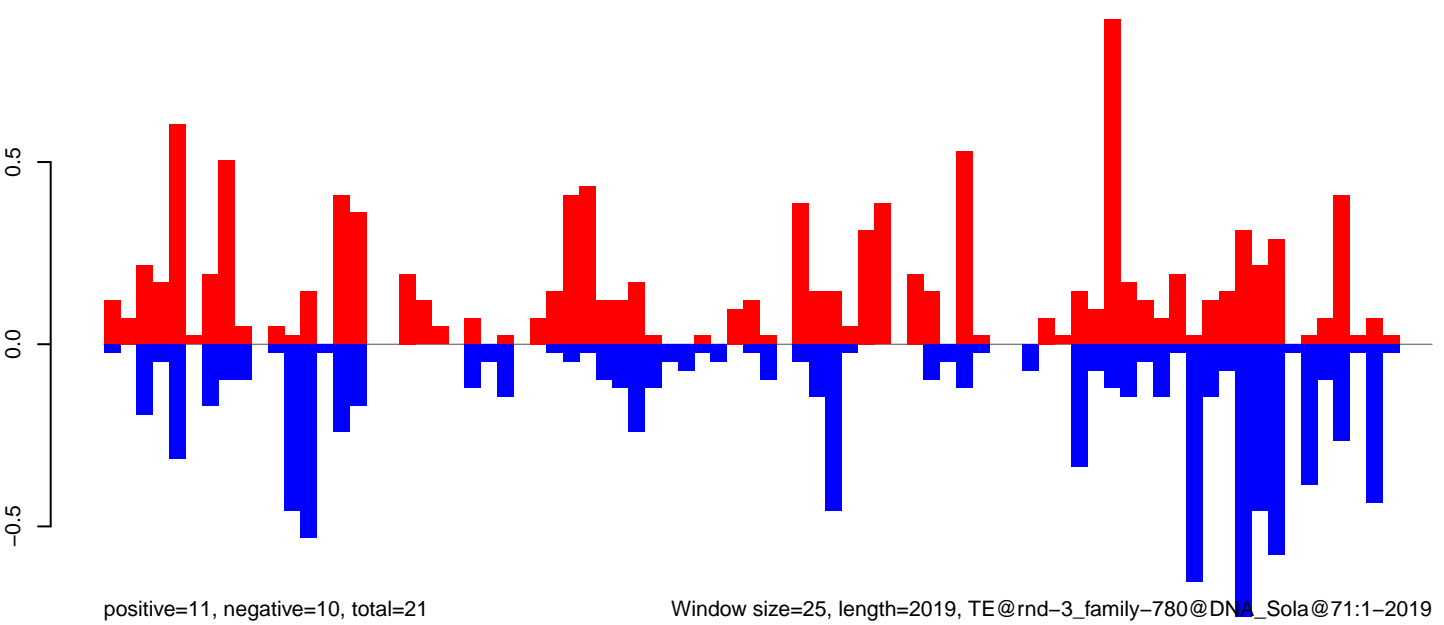
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



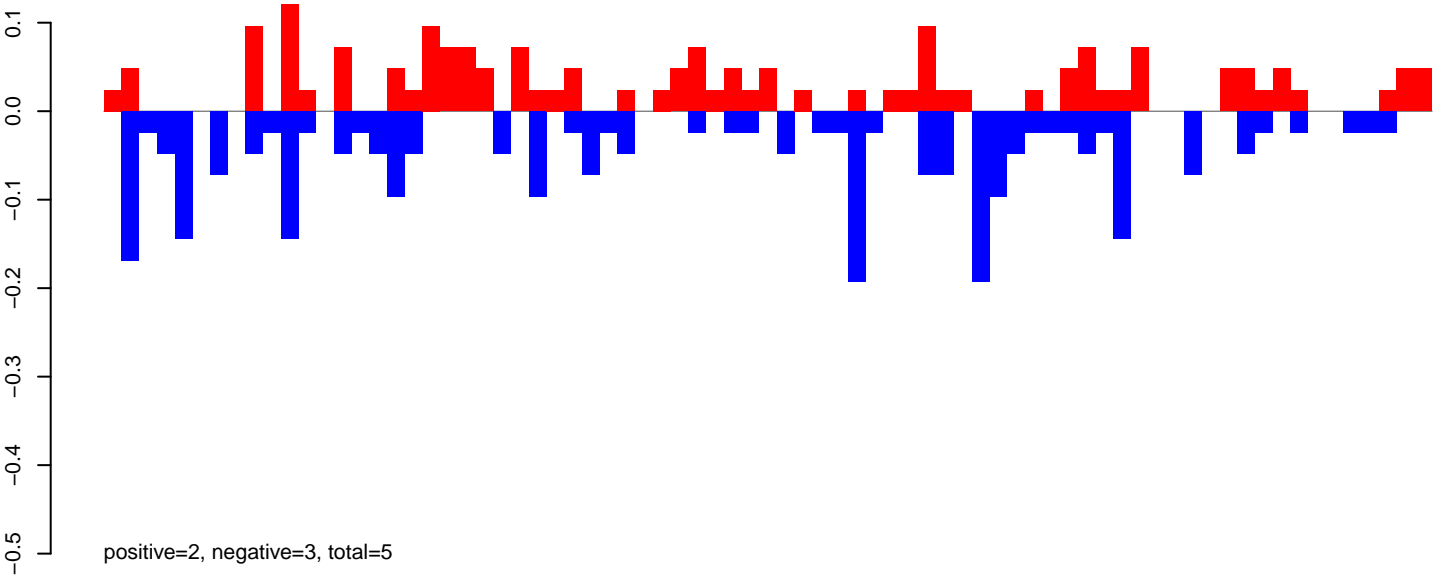
CuQuin\_FcArc\_NL.rep



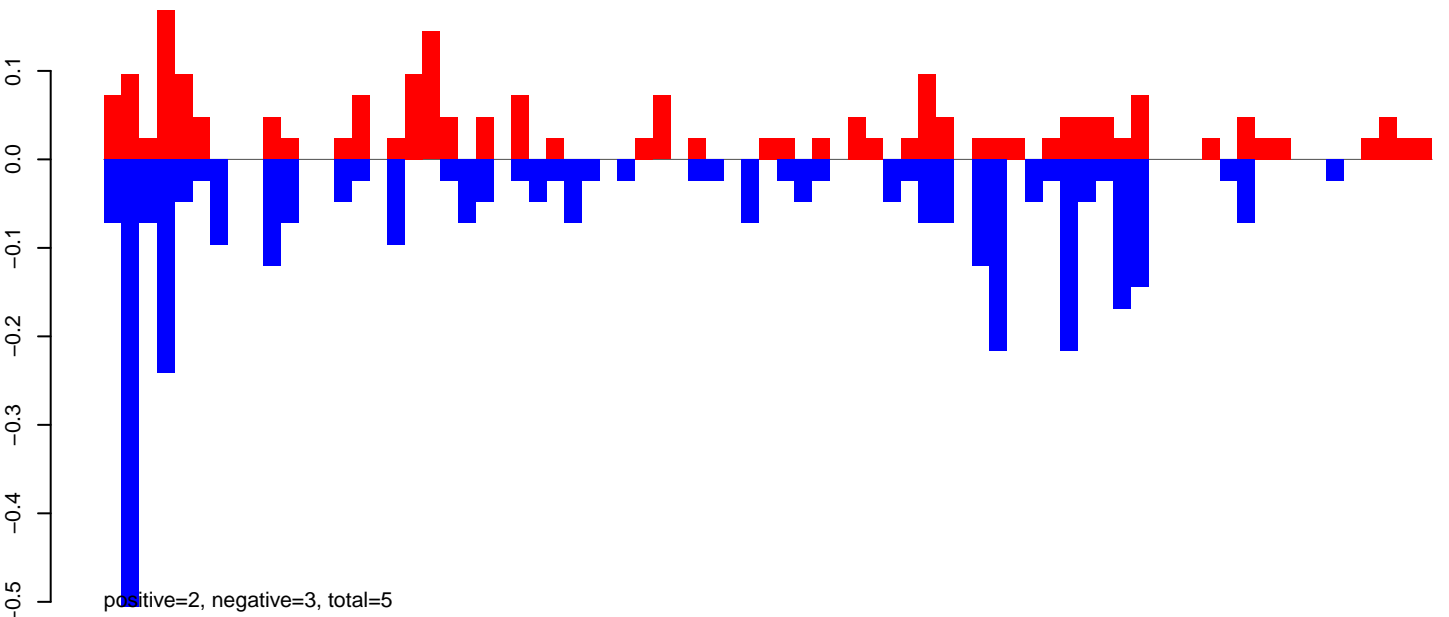
Window size=25, length=2019, TE@rnd-3\_family-780@DNA\_Sola@71:1-2019

0 500 1000 1500 2000

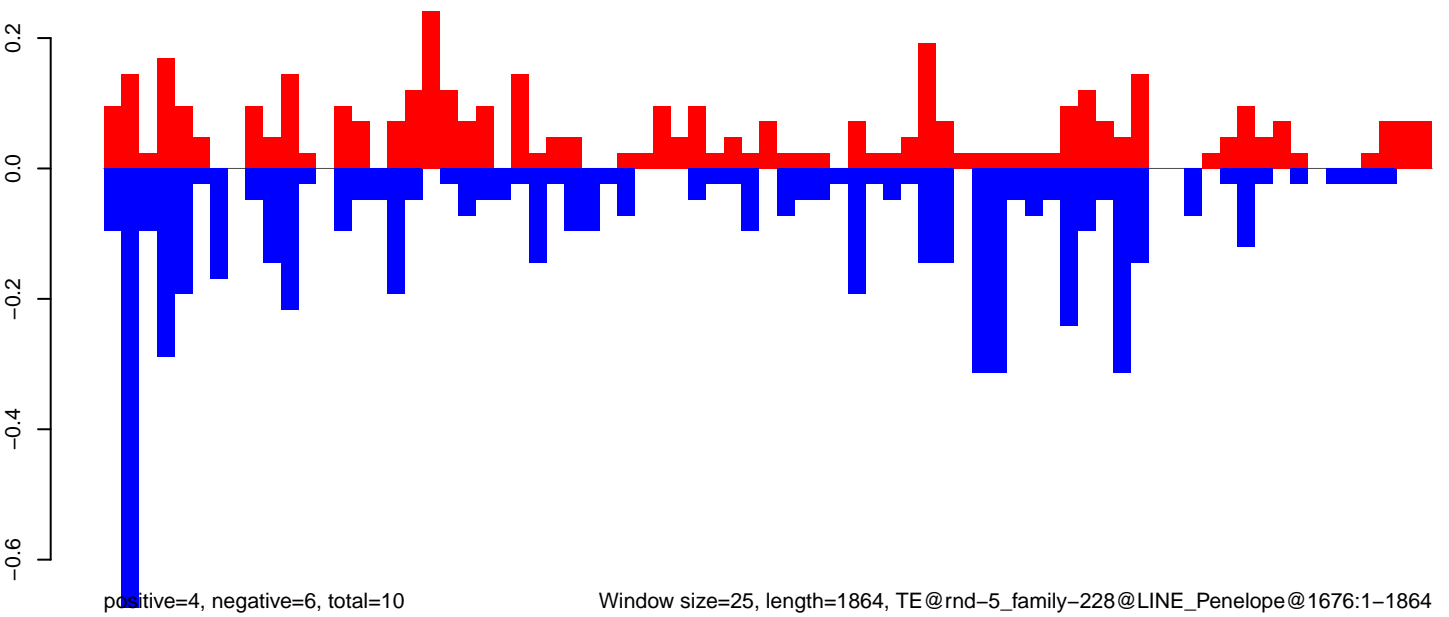
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

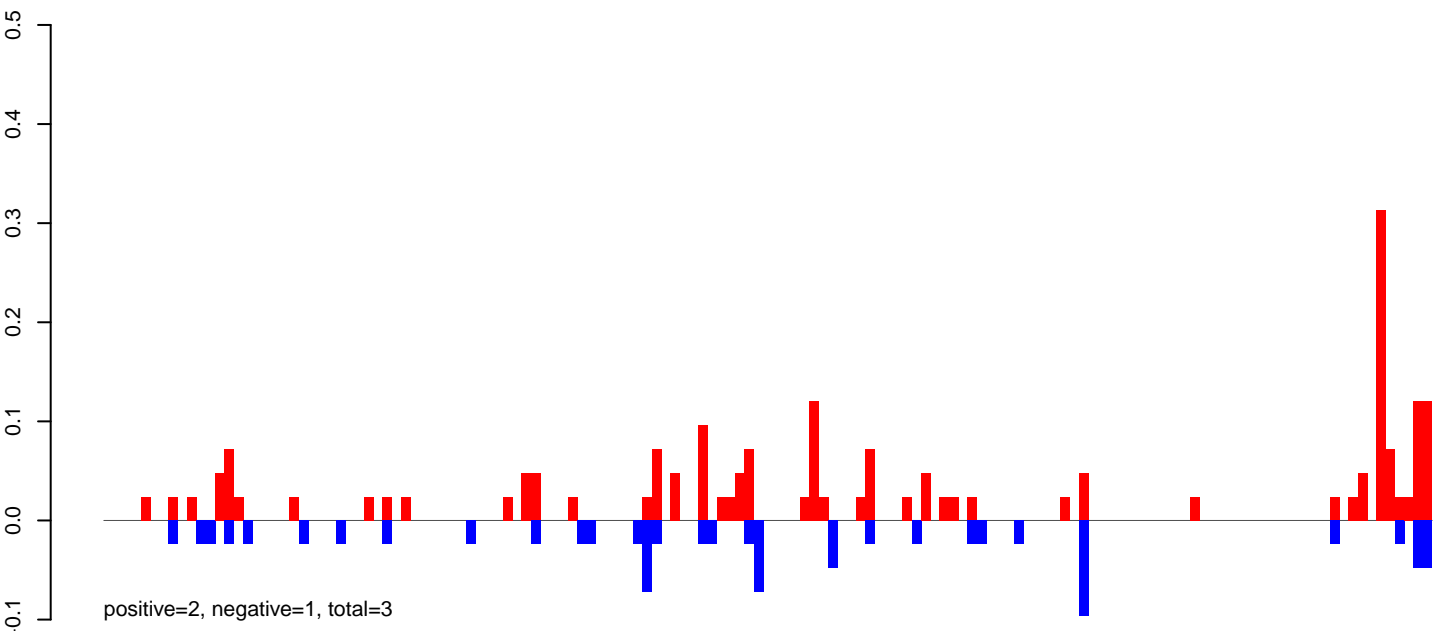


Window size=25, length=1864, TE@rnd-5\_family-228@LINE\_Penelope@1676:1-1864

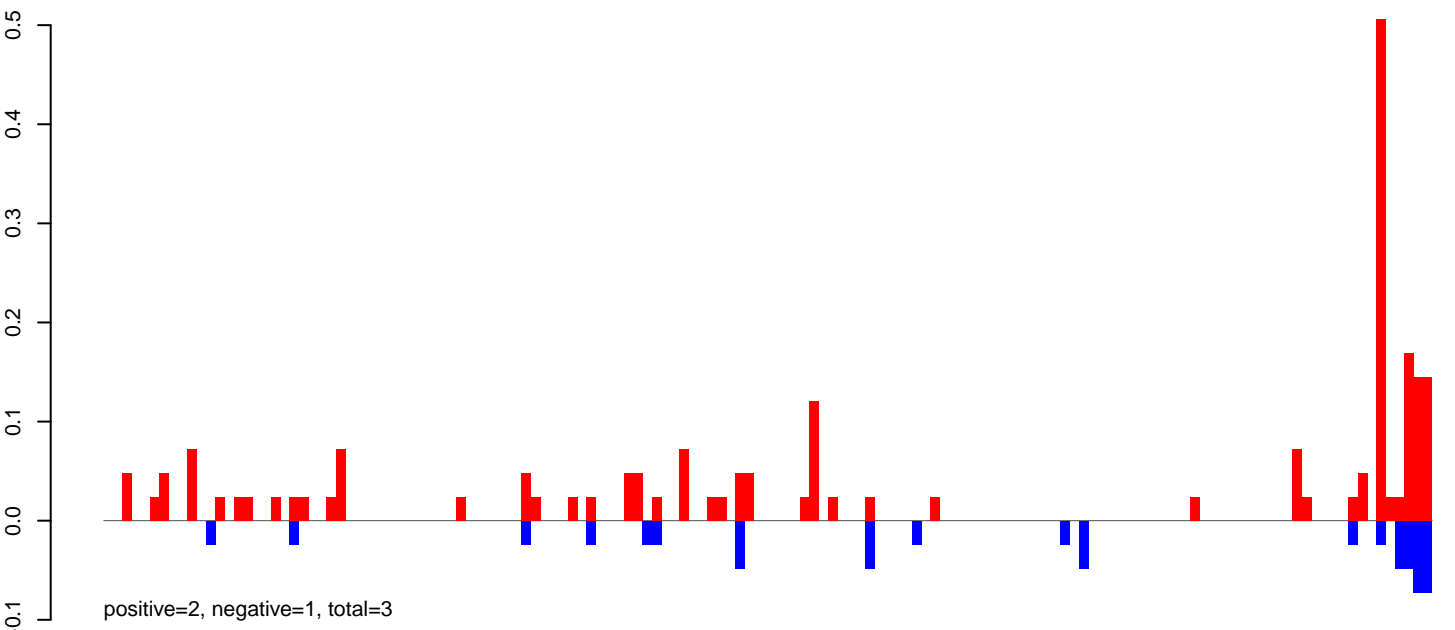
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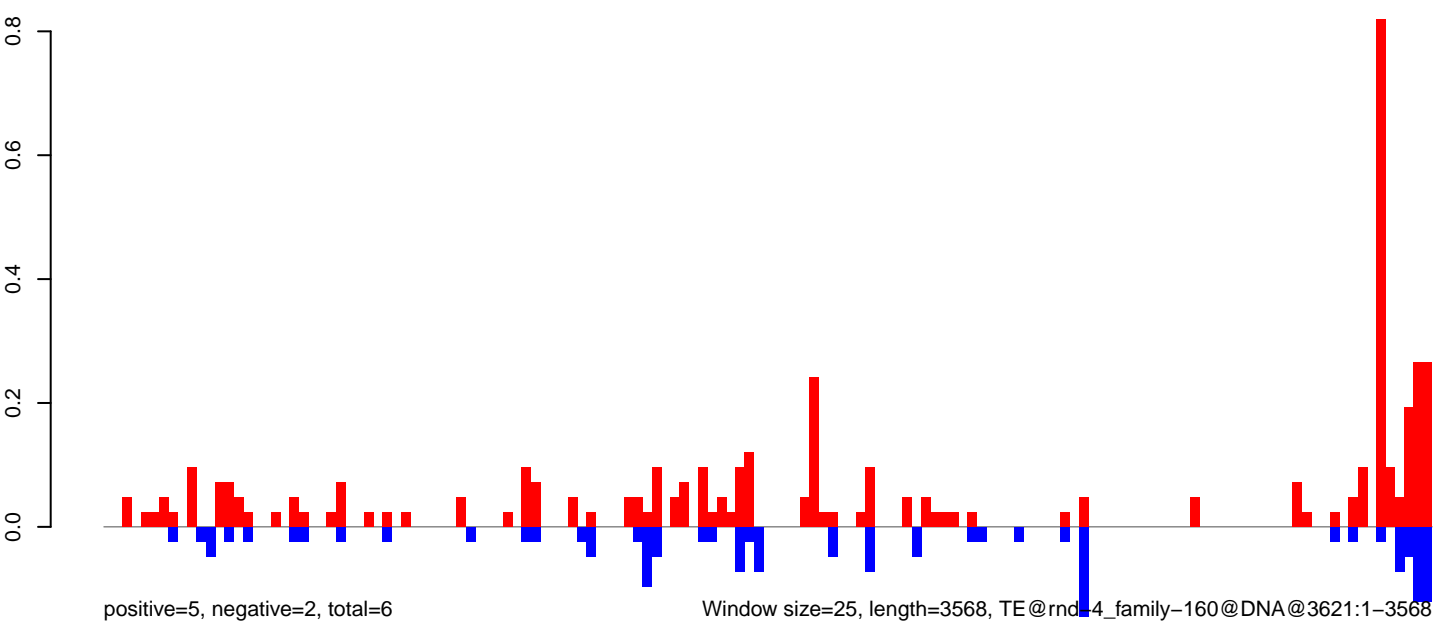
CuQuin\_FcArc\_NL.18\_23.rep



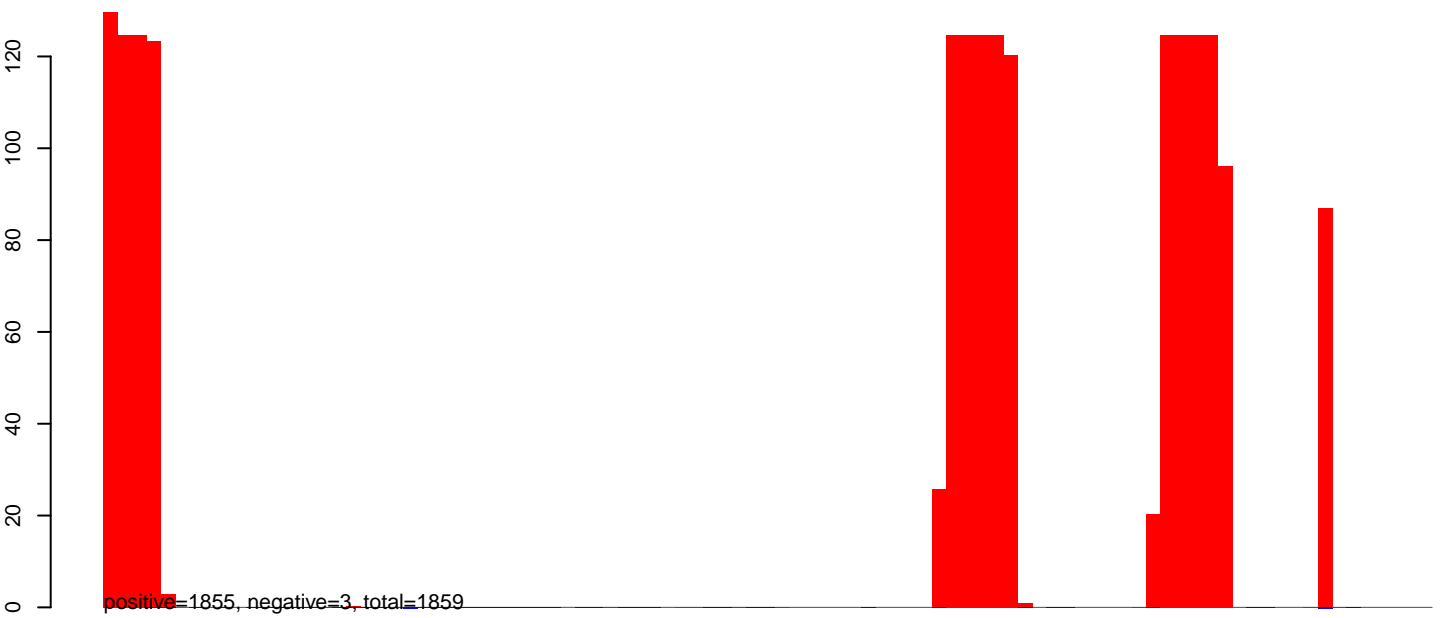
CuQuin\_FcArc\_NL.24\_35.rep



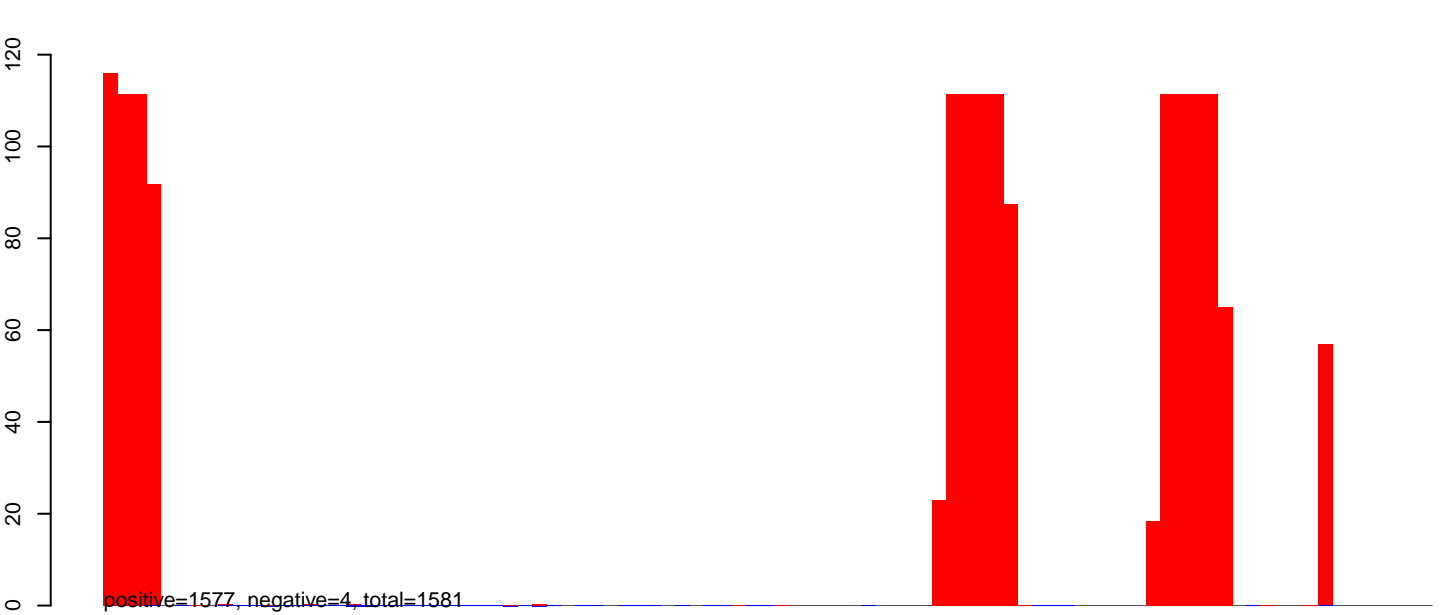
CuQuin\_FcArc\_NL.rep



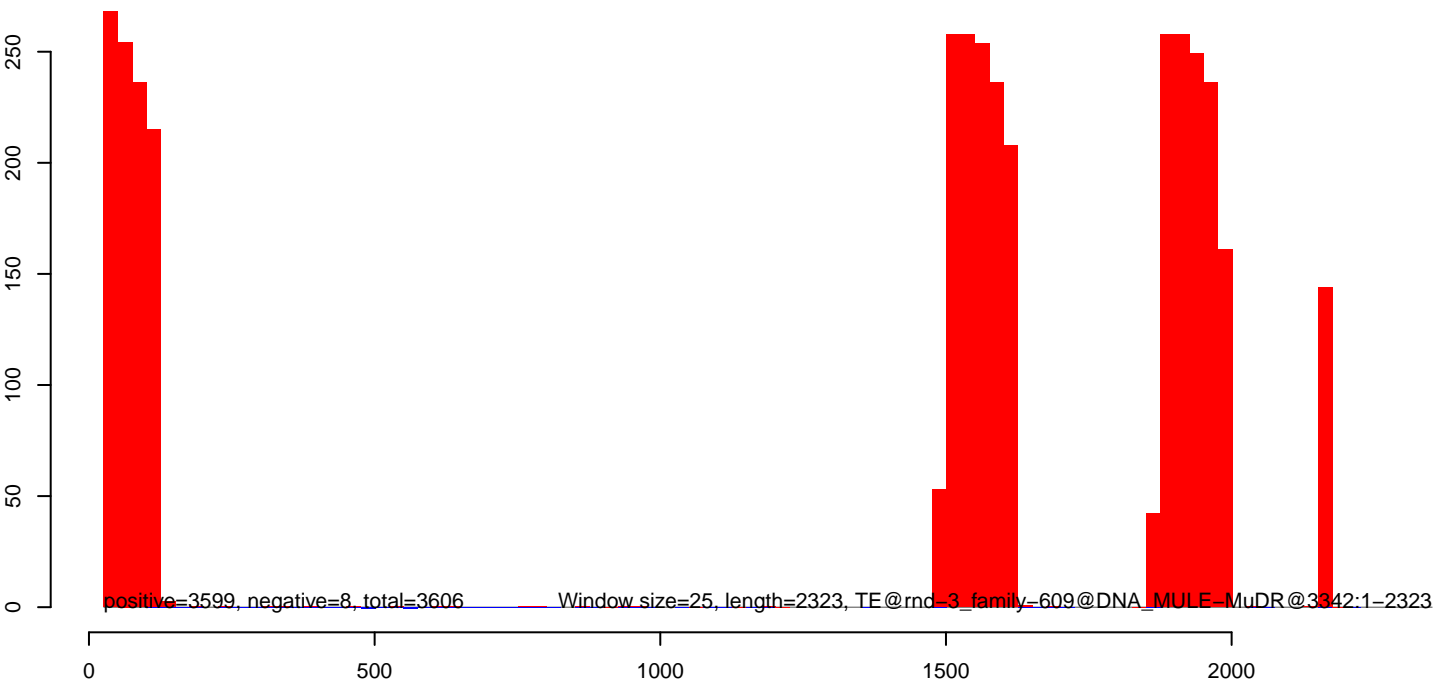
CuQuin\_Fcarc\_NL.18\_23.rep



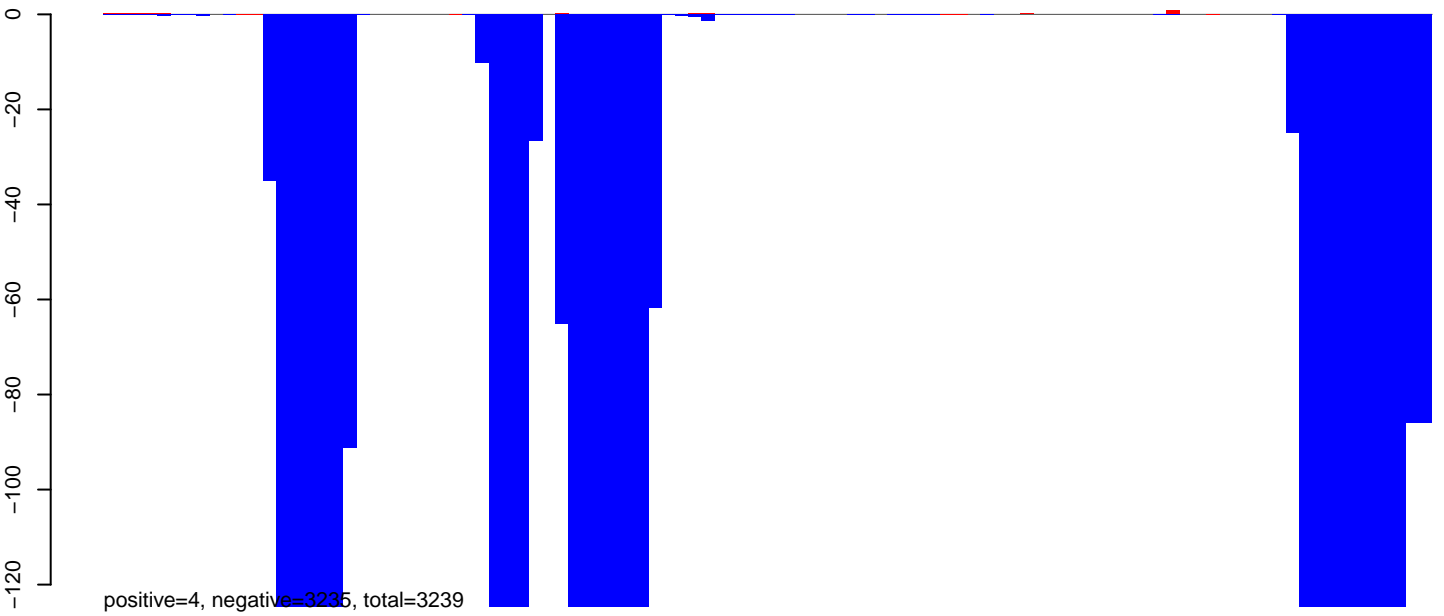
CuQuin\_Fcarc\_NL.24\_35.rep



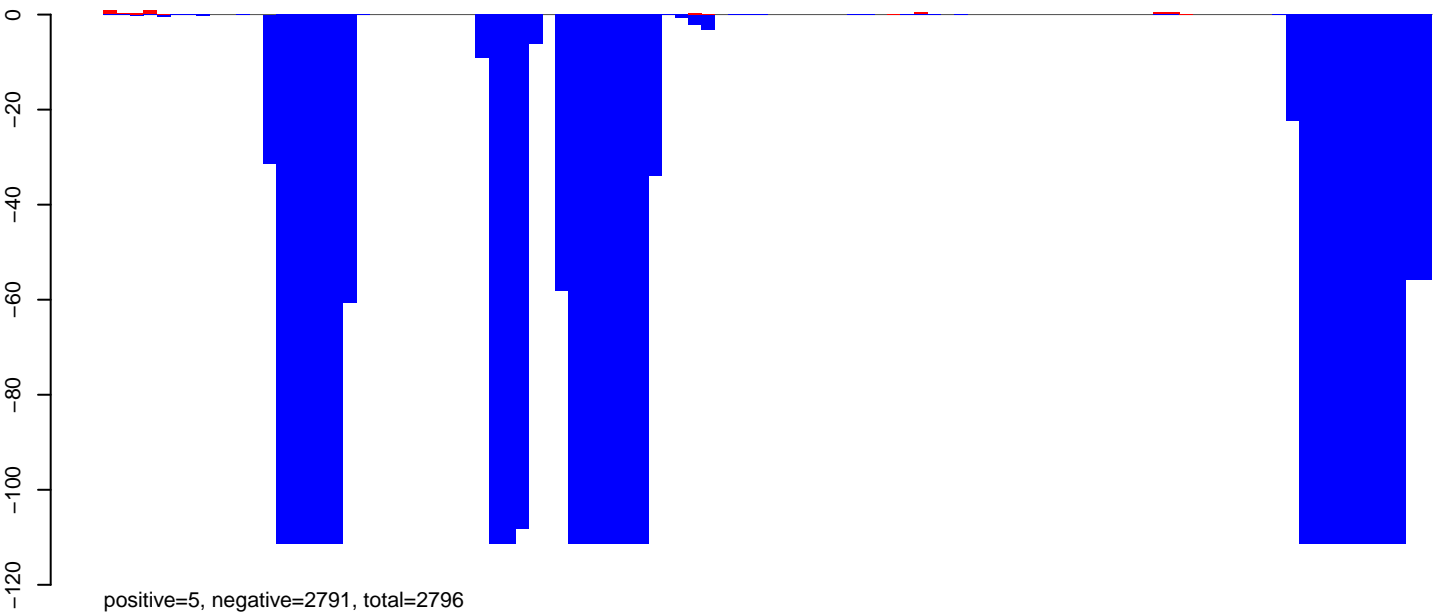
CuQuin\_Fcarc\_NL.rep



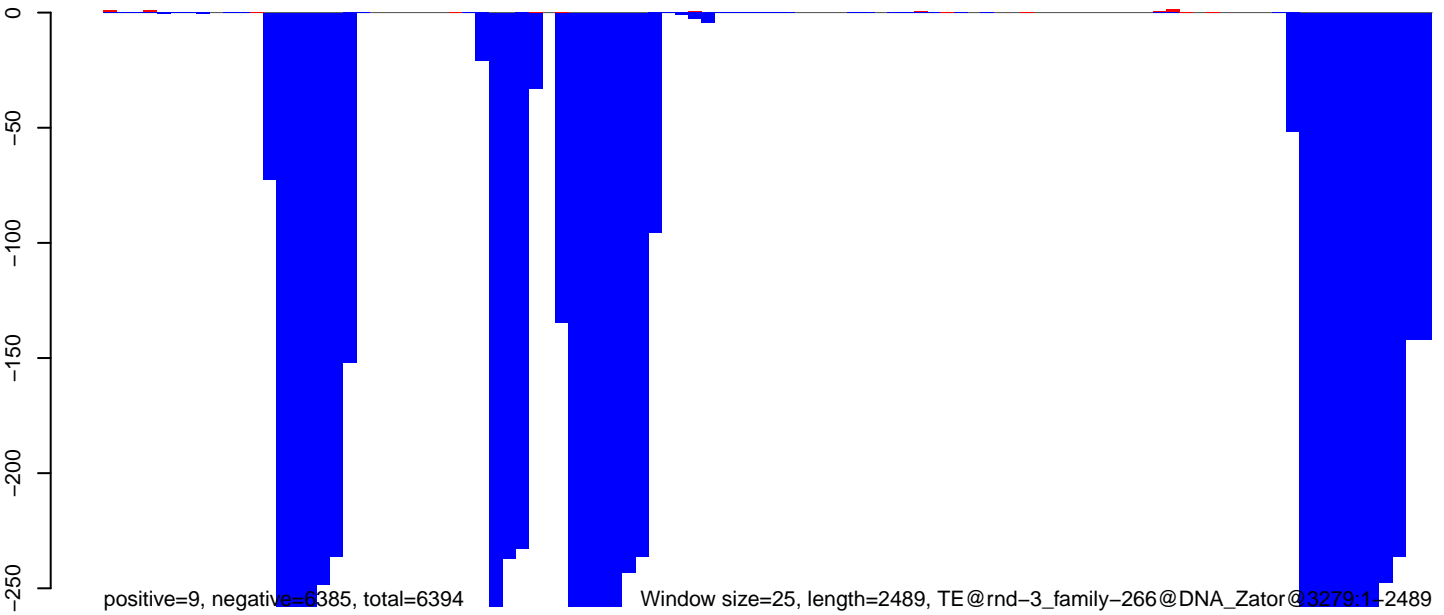
CuQuin\_Fcarc\_NL.18\_23.rep



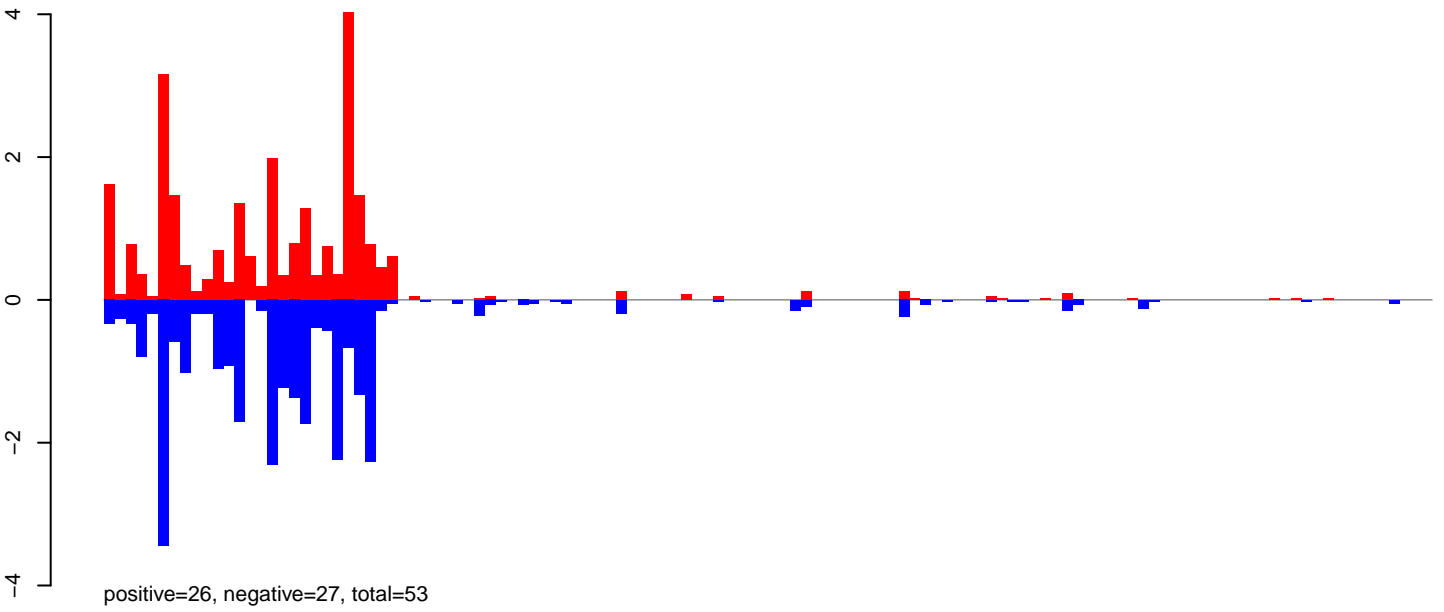
CuQuin\_Fcarc\_NL.24\_35.rep



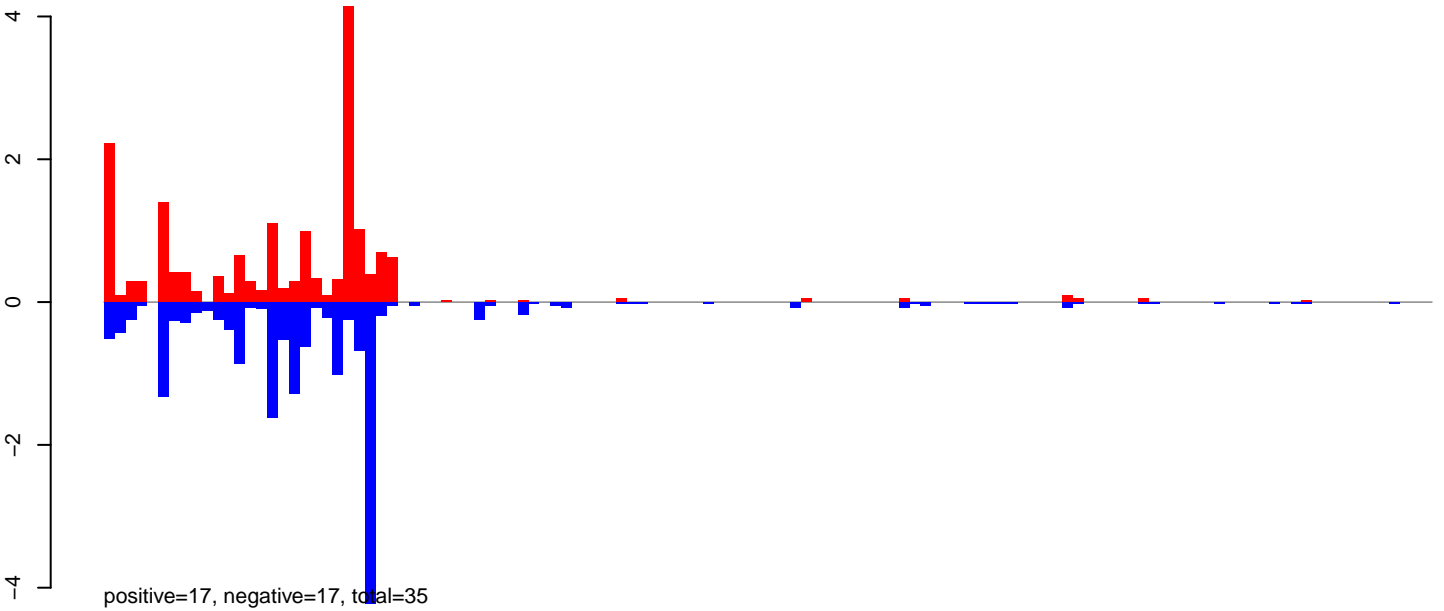
CuQuin\_Fcarc\_NL.rep



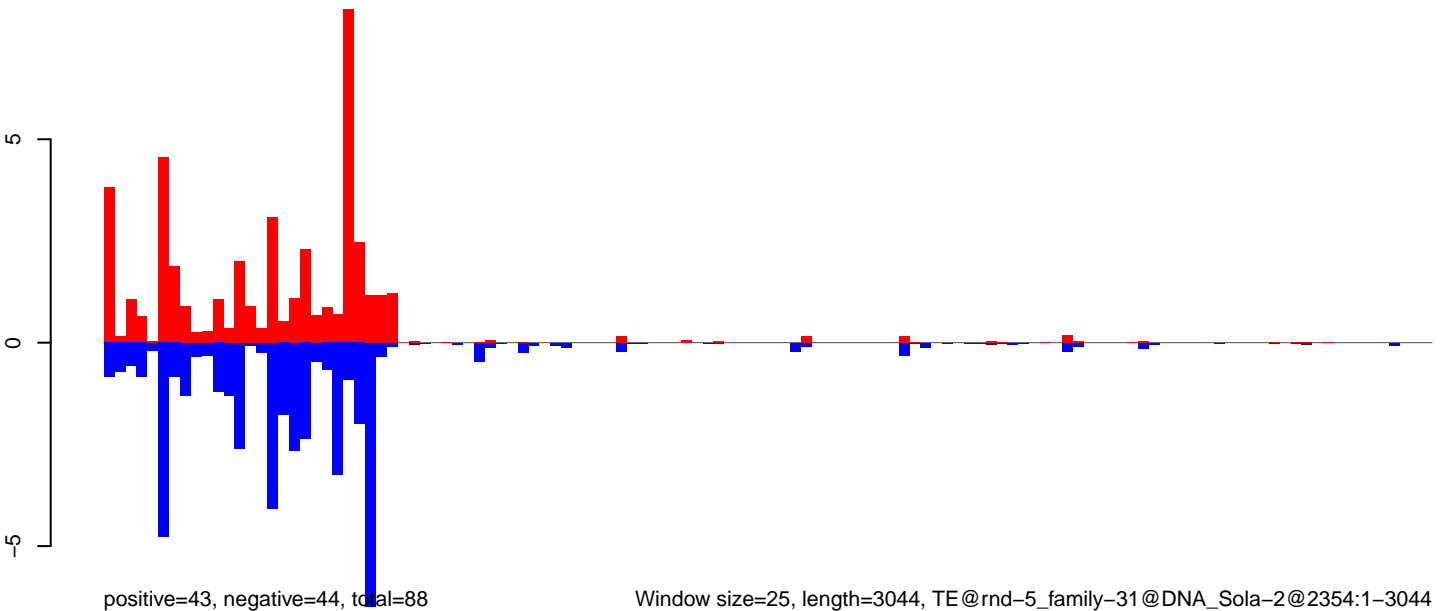
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

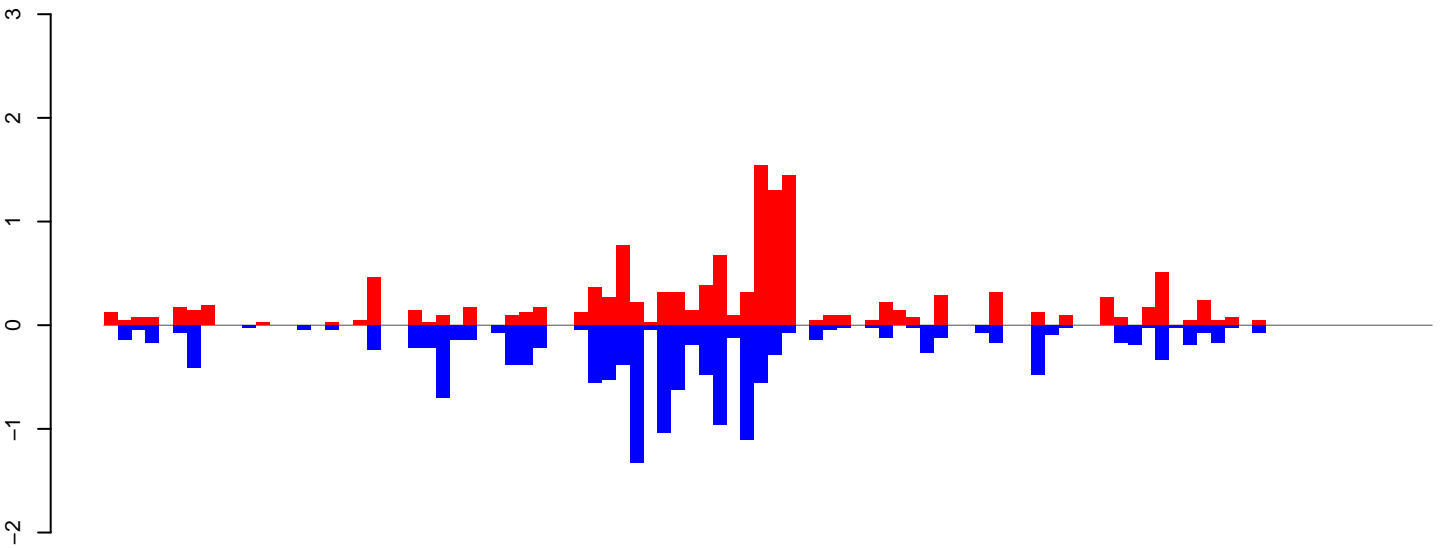


CuQuin\_FcArc\_NL.rep



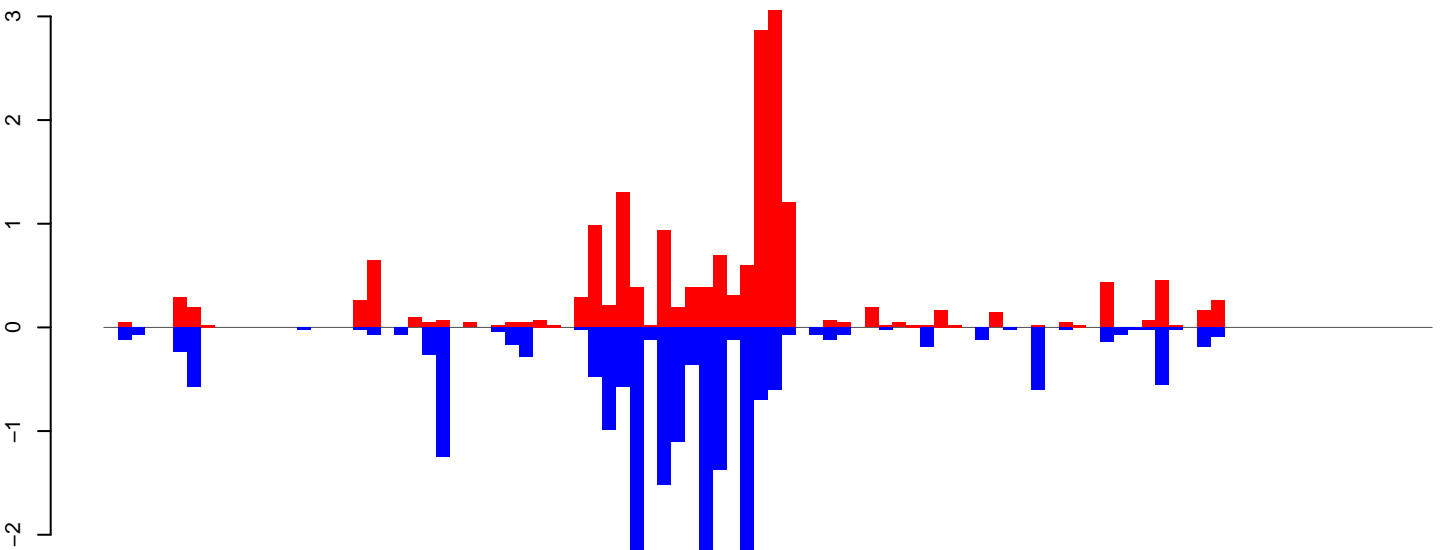
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CuQuin\_FcArc\_NL.18\_23.rep



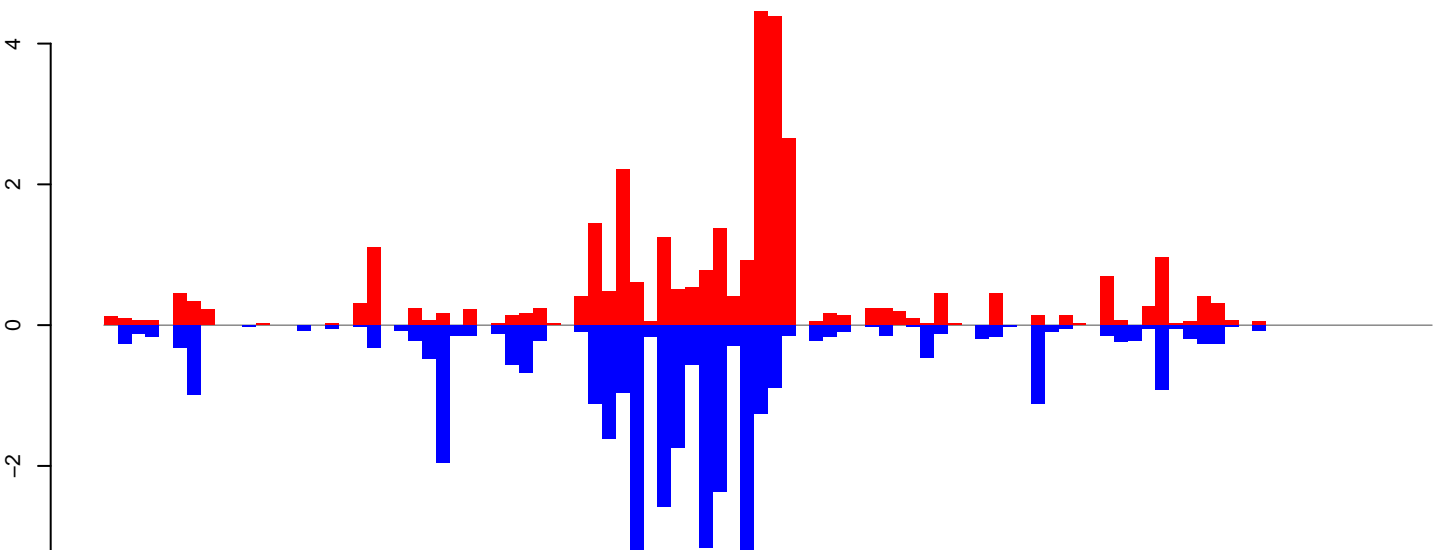
positive=13, negative=15, total=28

CuQuin\_FcArc\_NL.24\_35.rep



positive=18, negative=21, total=39

CuQuin\_FcArc\_NL.rep

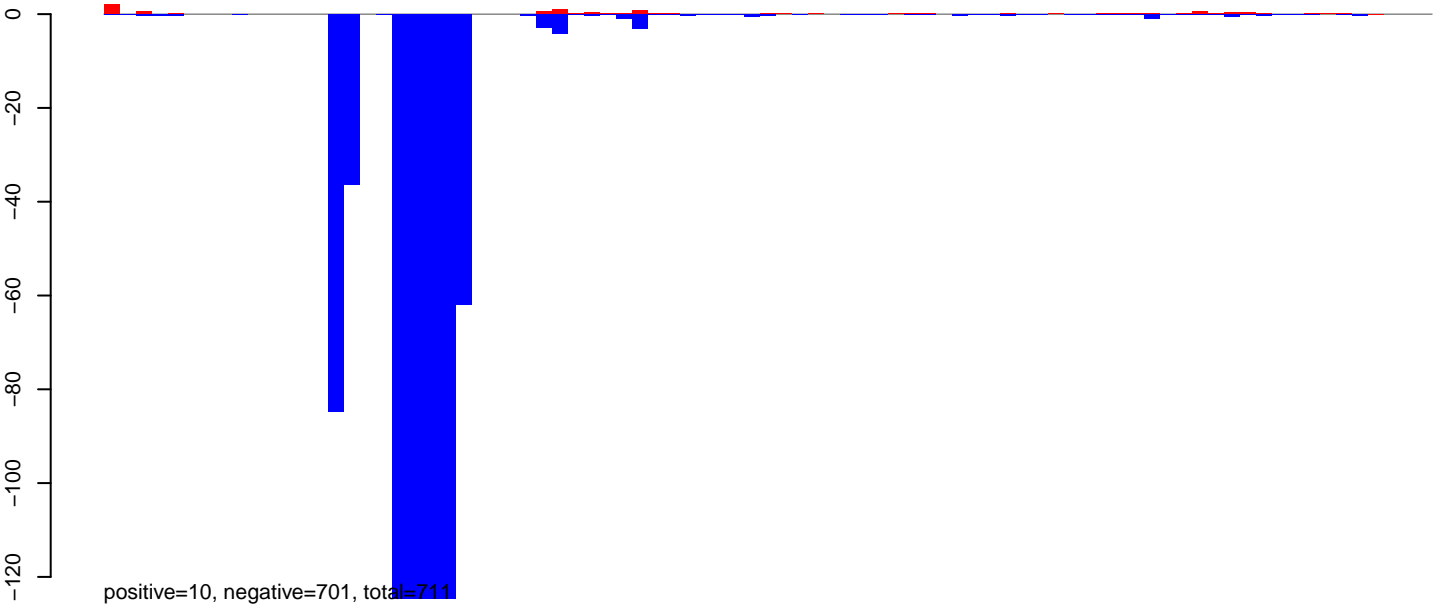


positive=32, negative=37, total=68

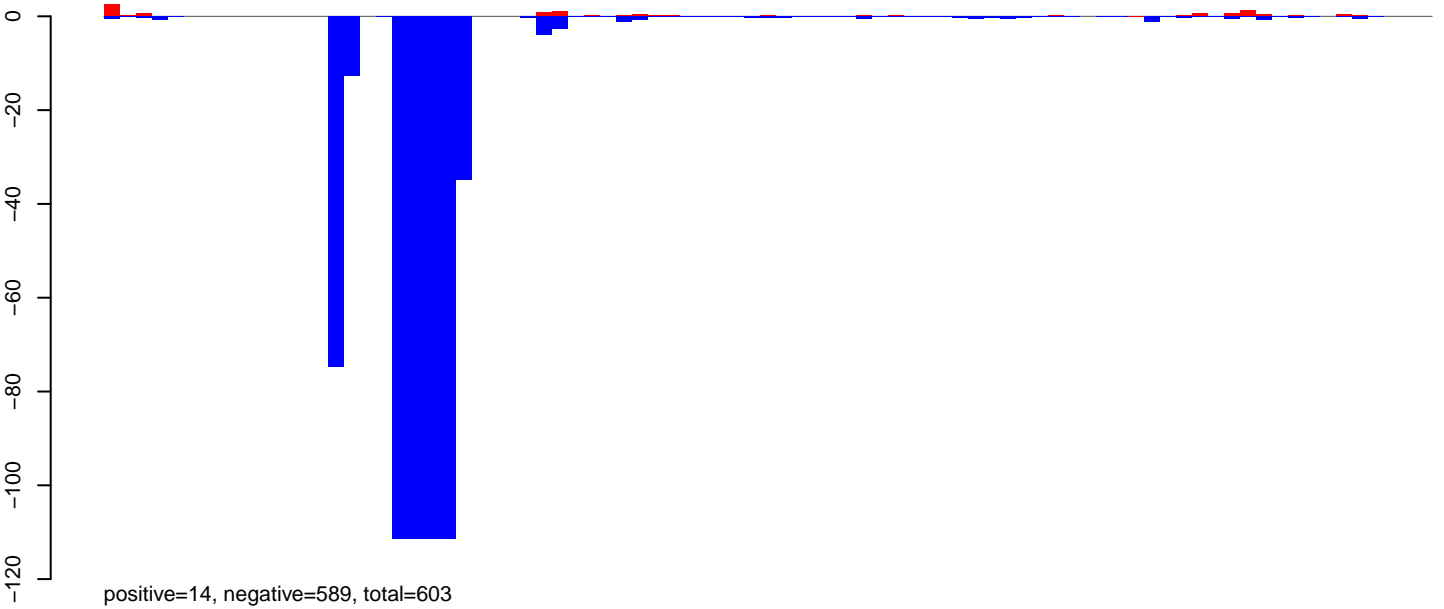
Window size=25, length=2379, TE@rnd-5\_family-1056@SINE\_tRNA-Deu@1835:1-2379

0 500 1000 1500 2000 2500

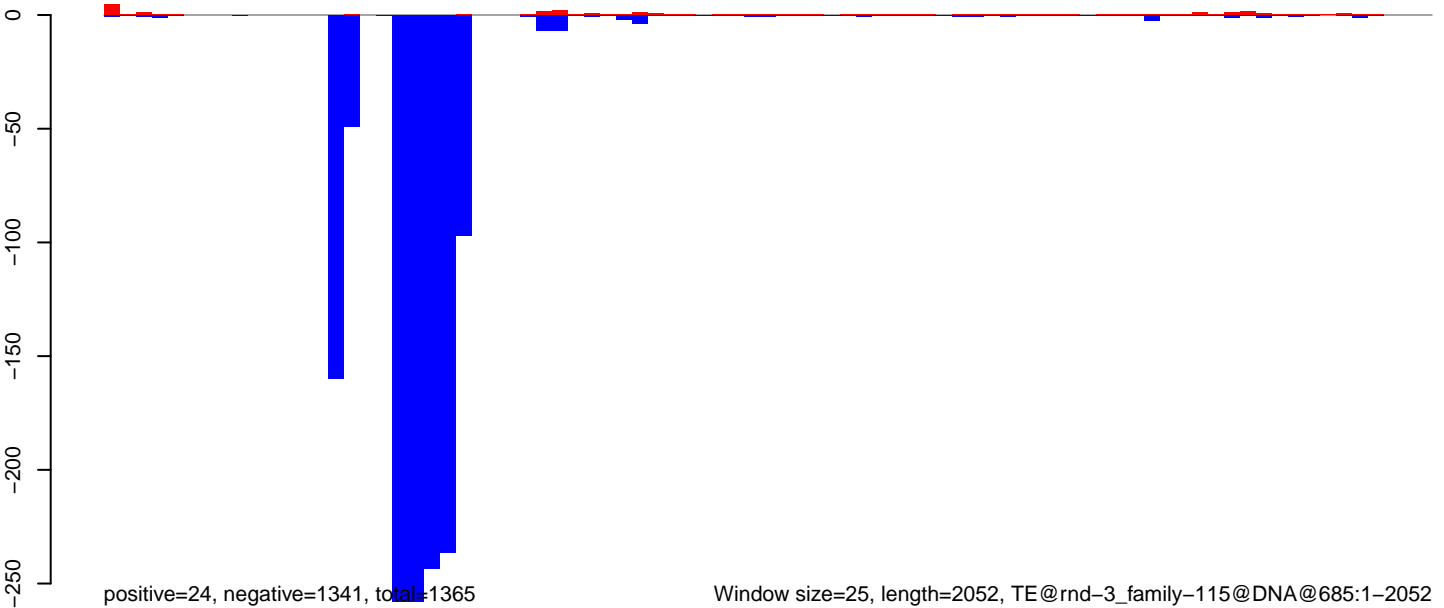
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



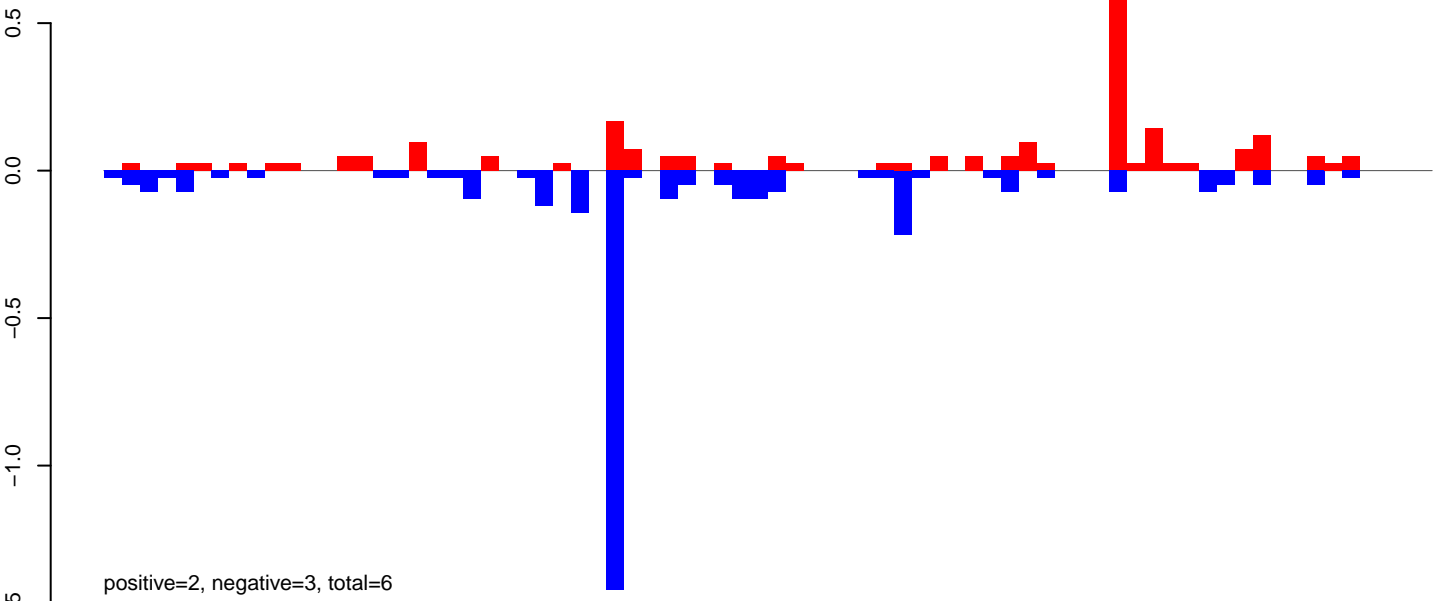
CuQuin\_Fcarc\_NL.rep



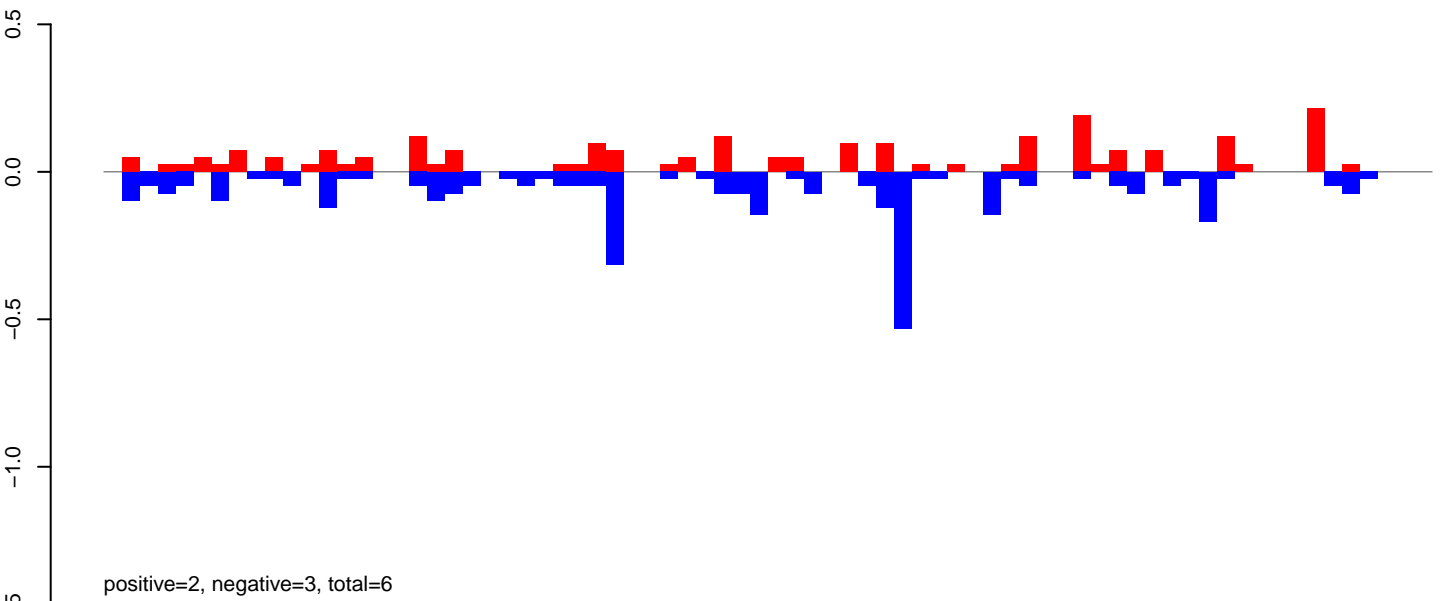
Window size=25, length=2052, TE@rnd-3\_family-115@DNA@685:1-2052

0 500 1000 1500 2000

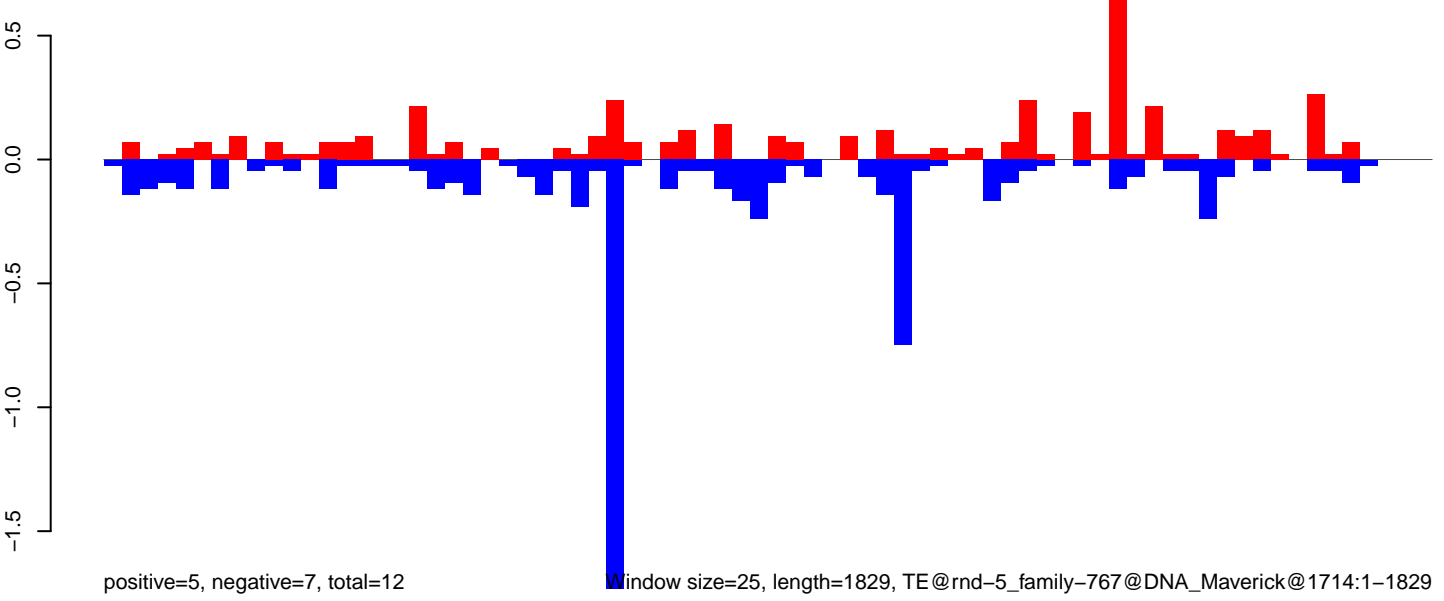
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



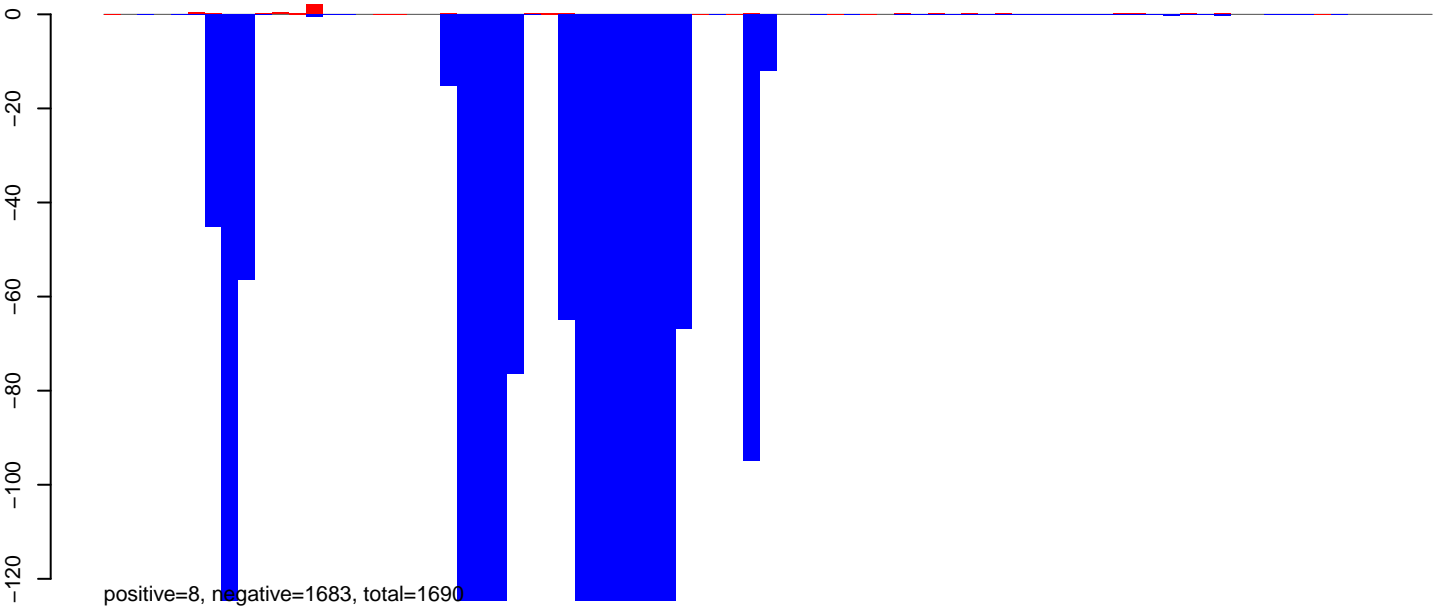
CuQuin\_FcArc\_NL.rep



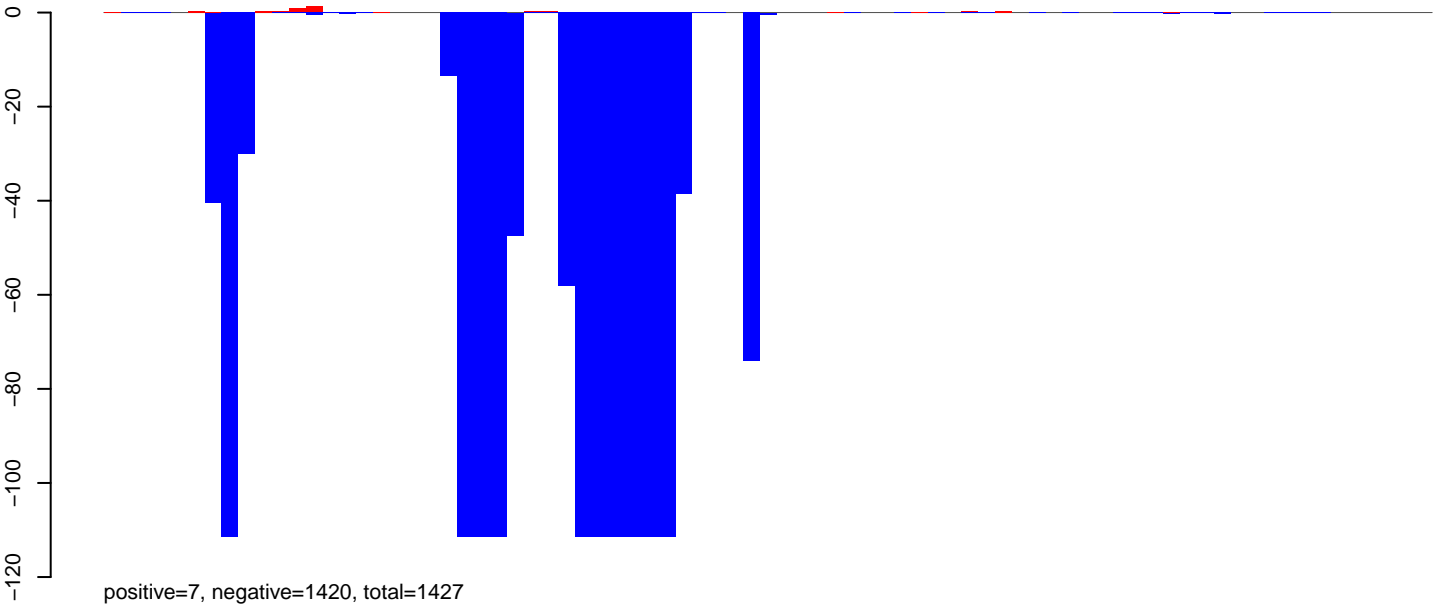
Window size=25, length=1829, TE@rnd-5\_family-767@DNA\_Maverick@1714:1-1829

0 500 1000 1500

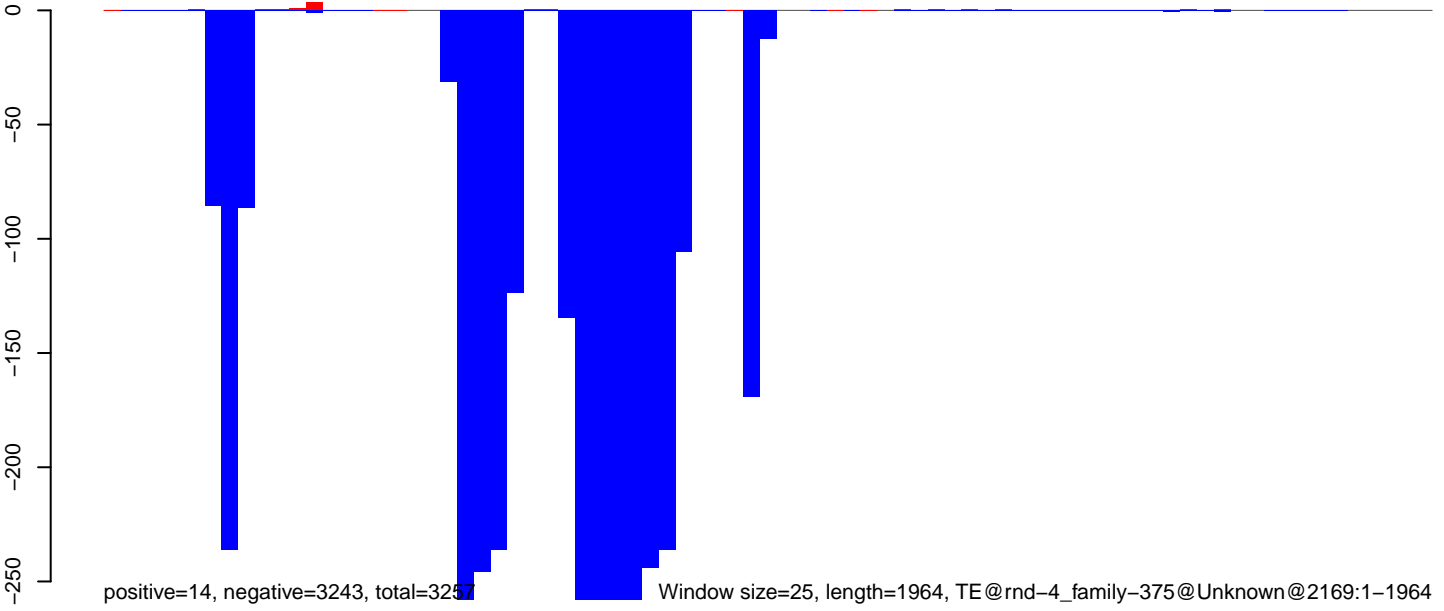
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

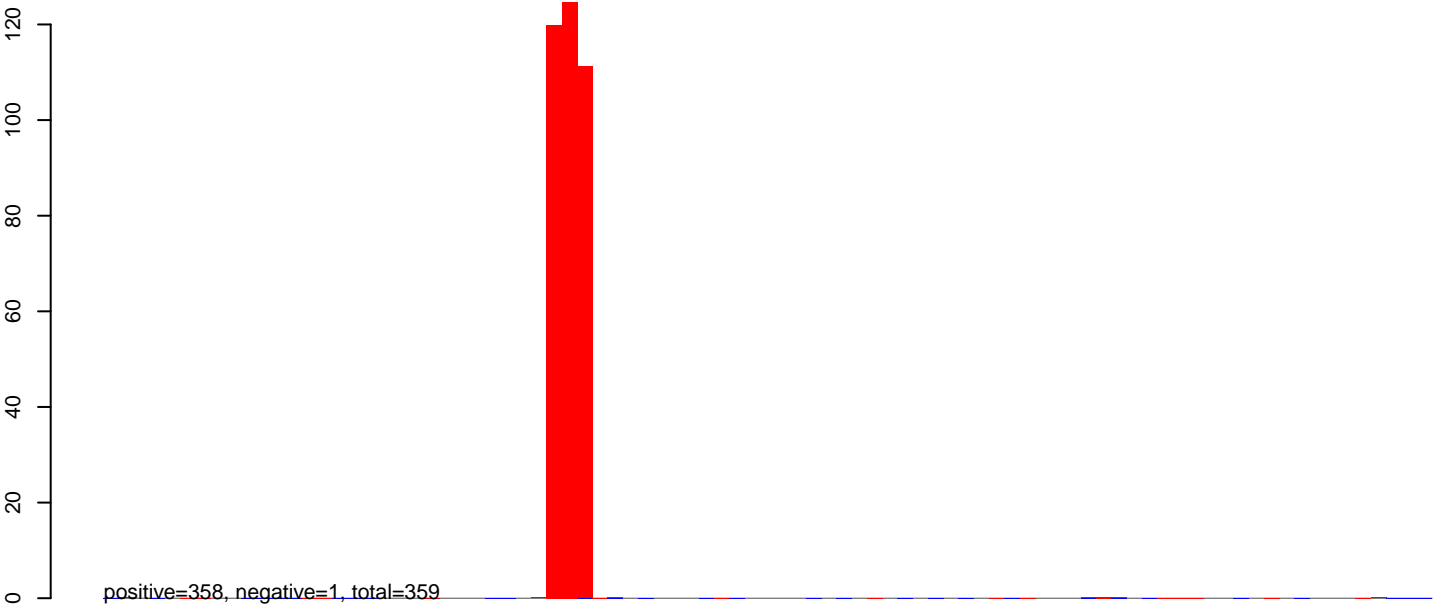


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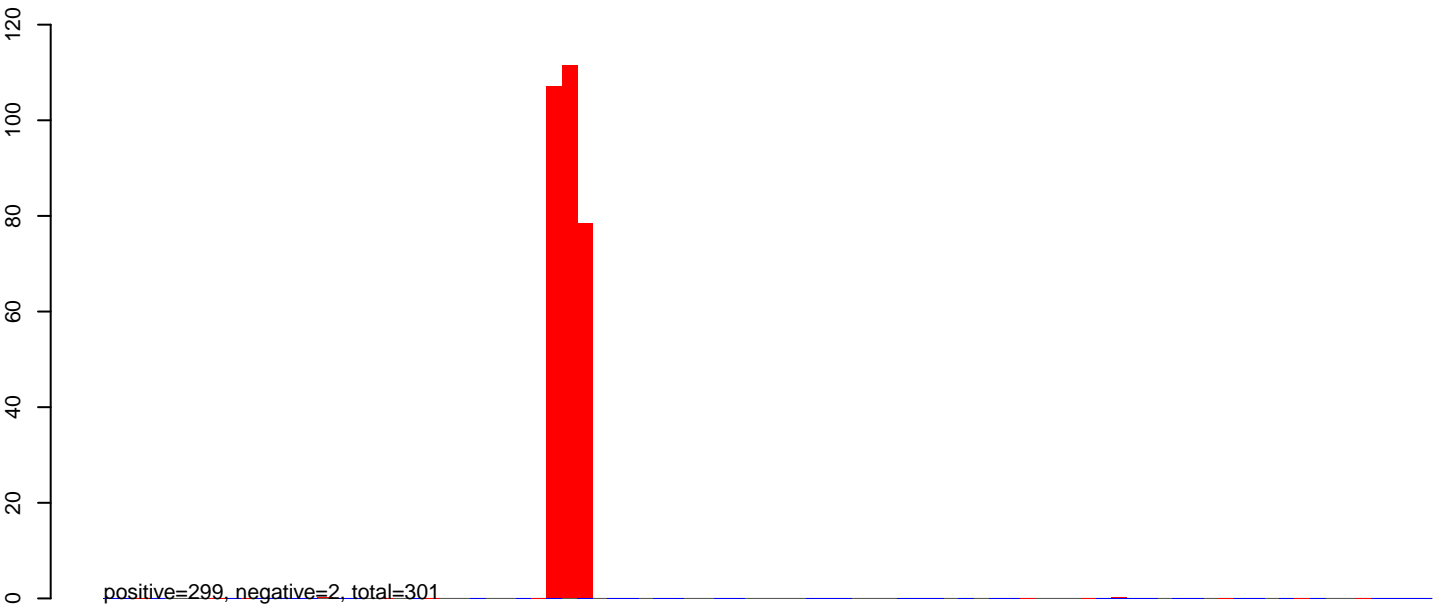
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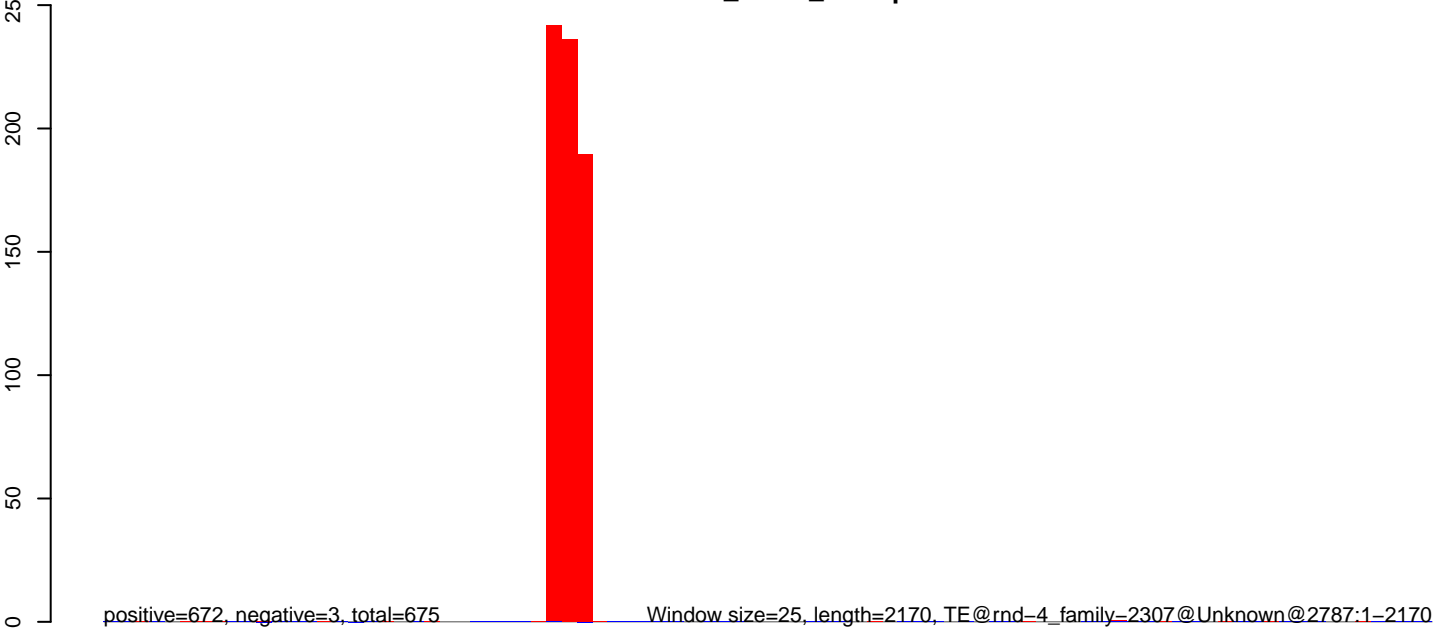
CuQuin\_Fcarc\_NL.18\_23.rep



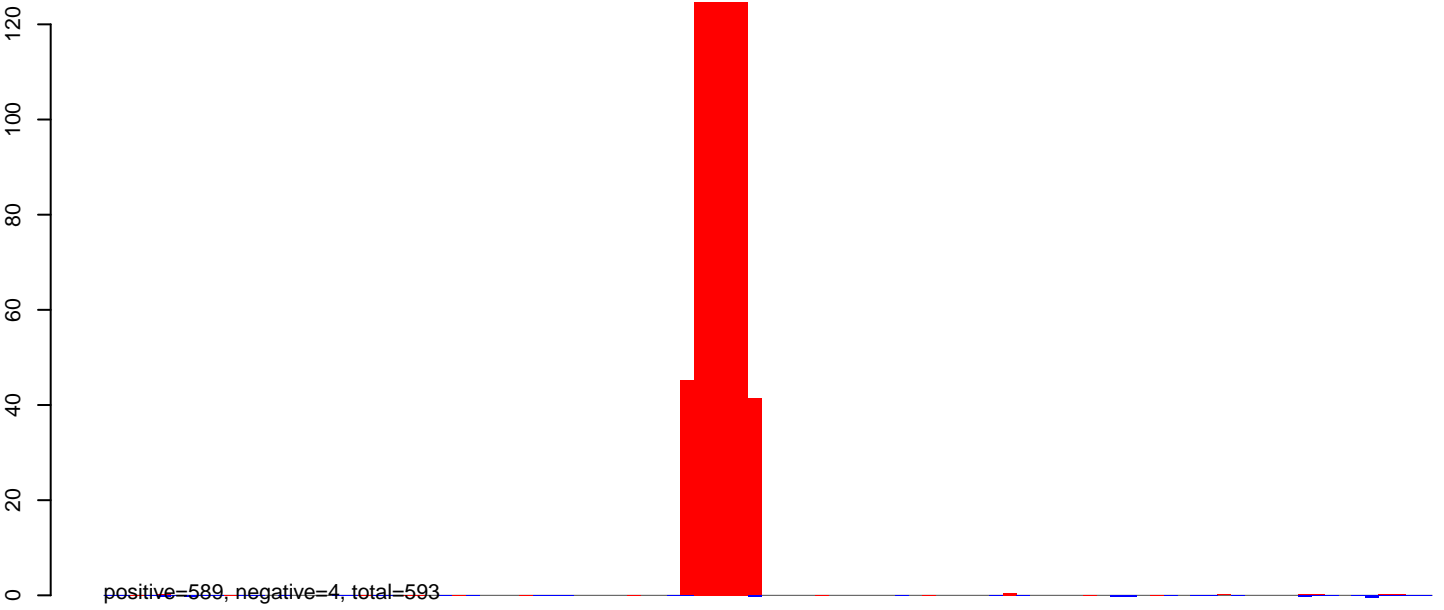
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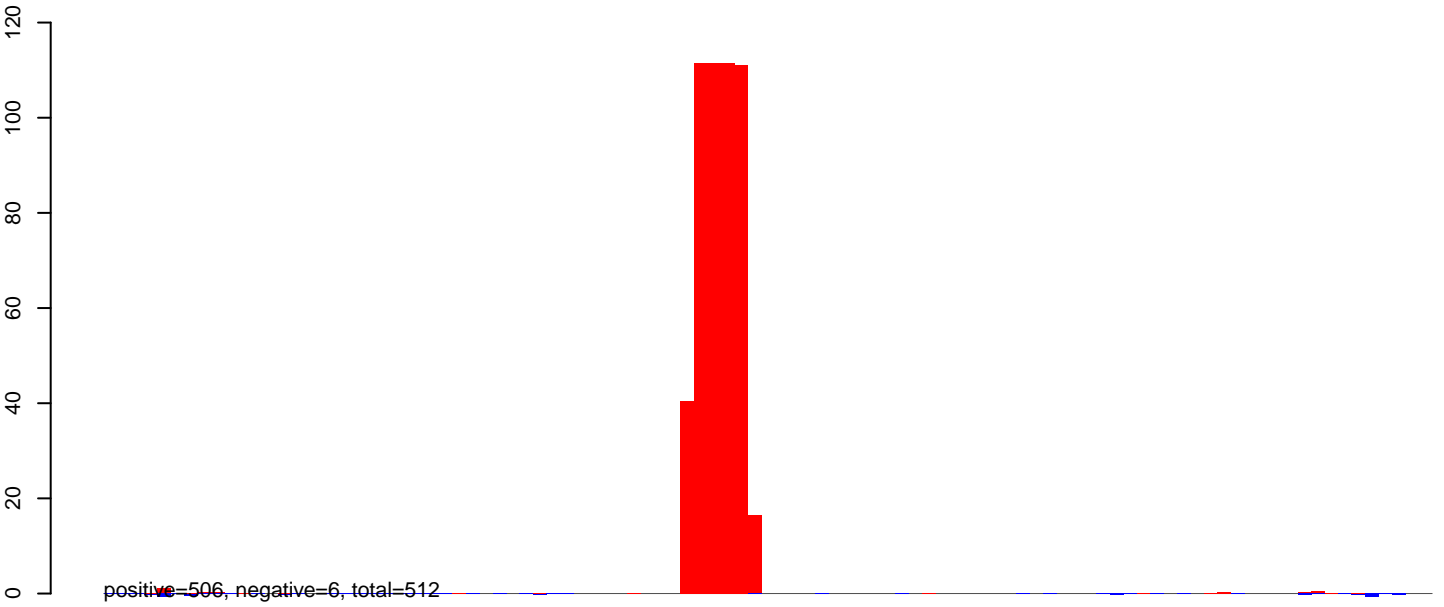
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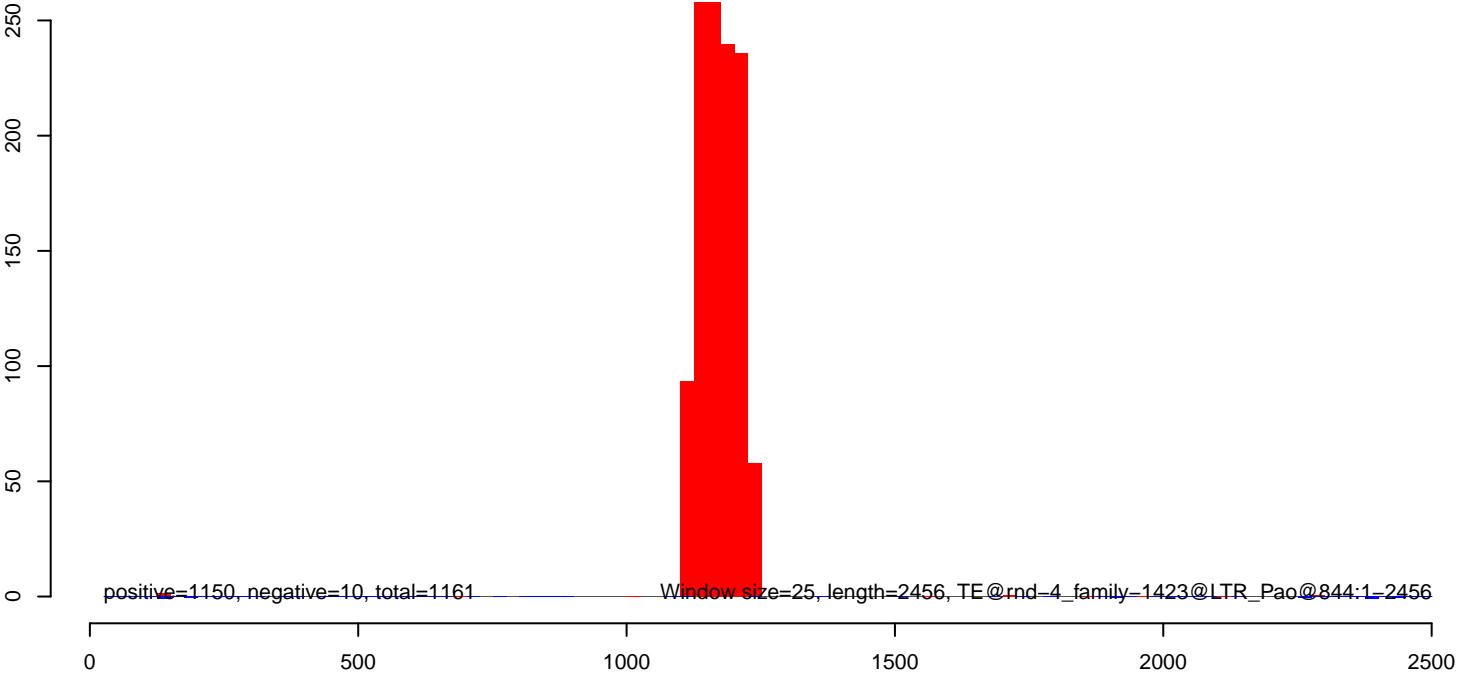
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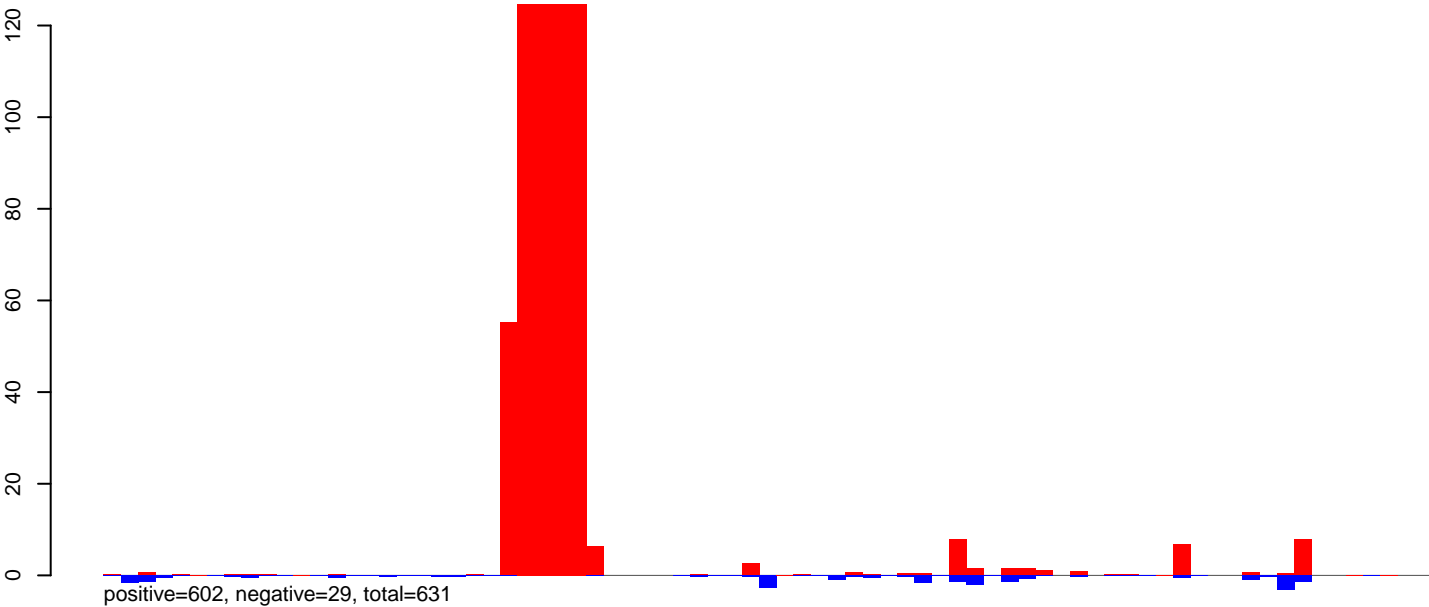
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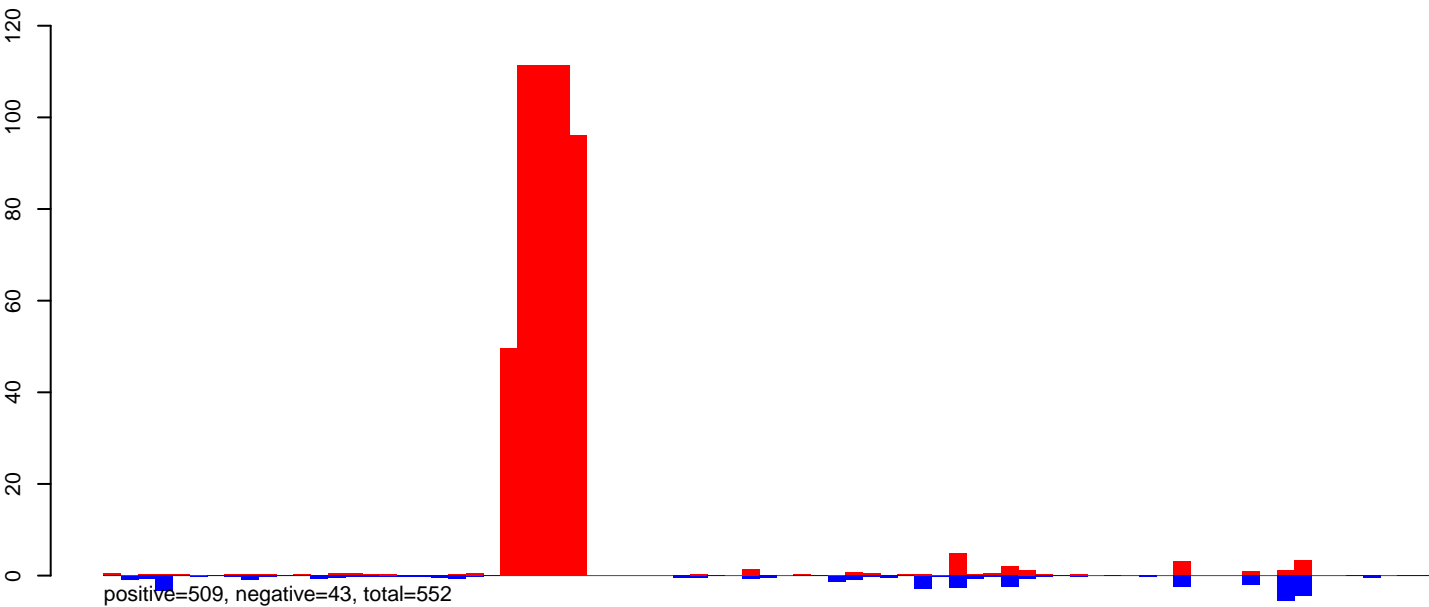
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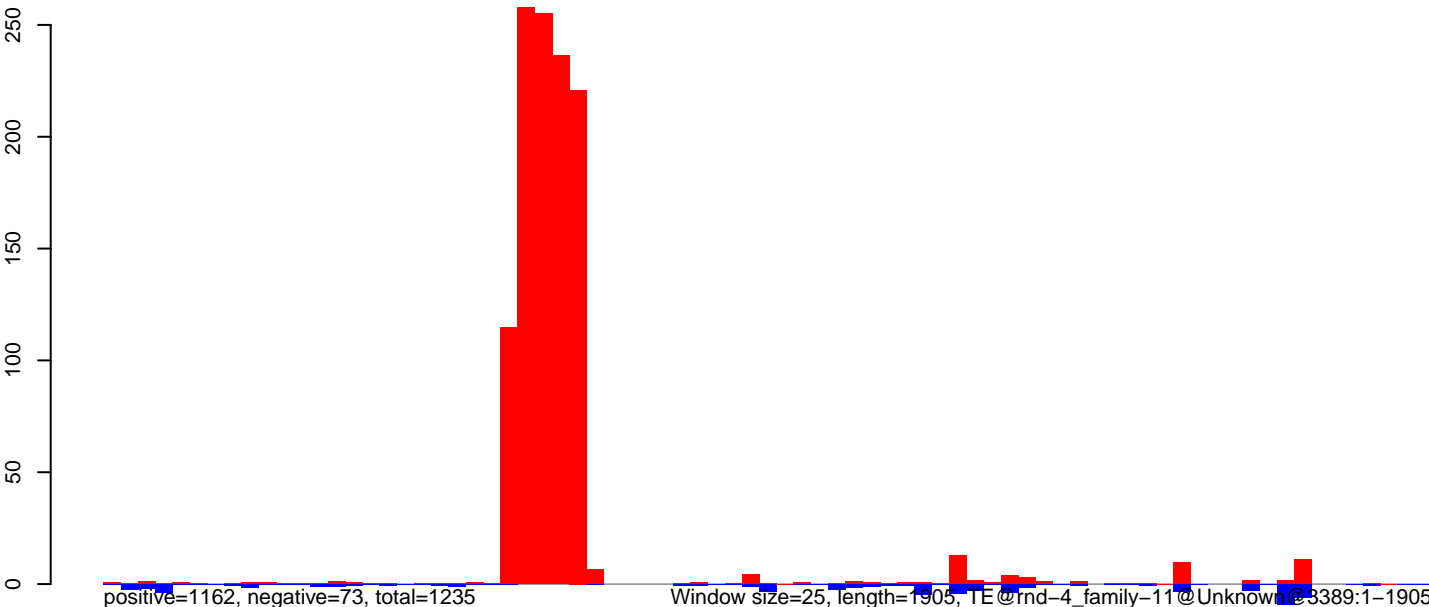
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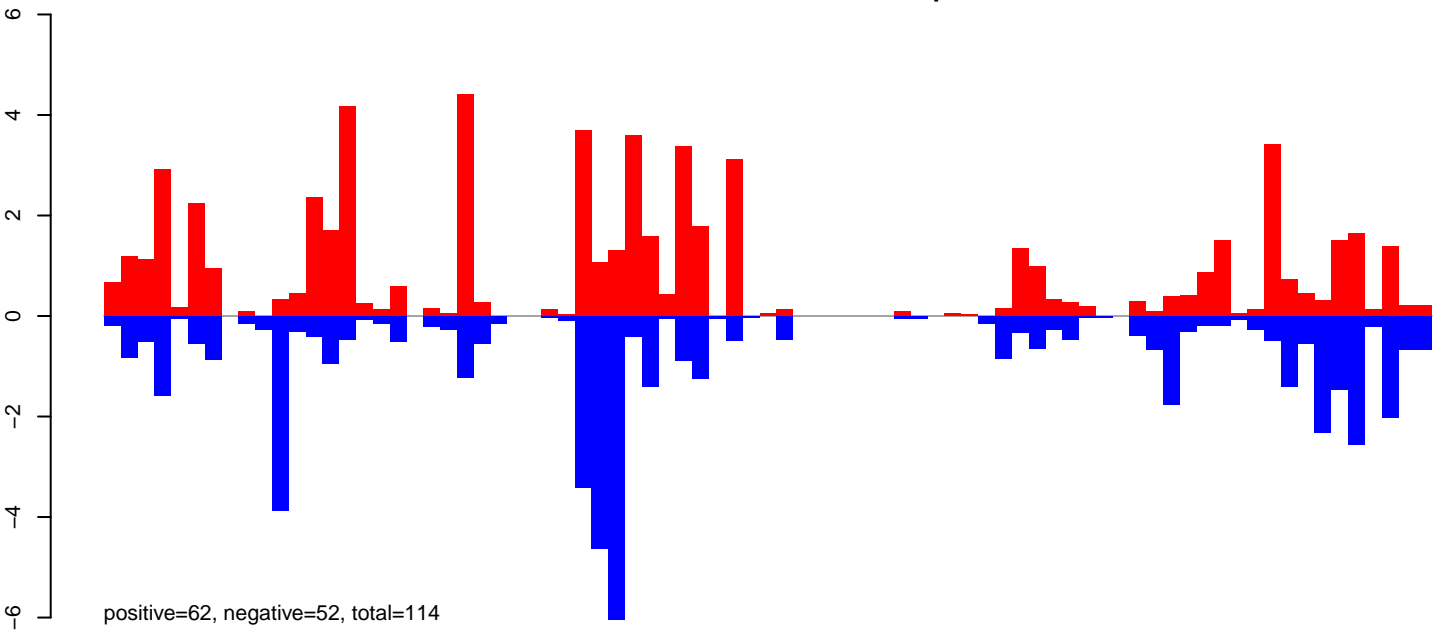
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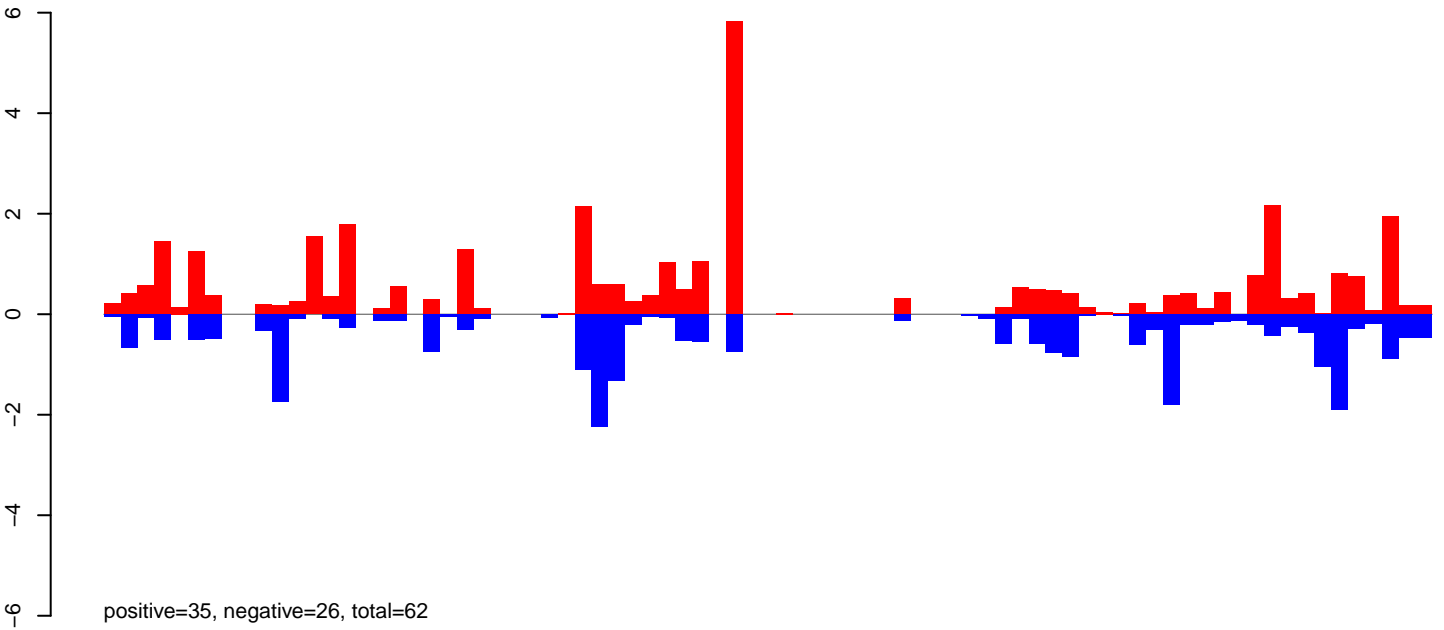
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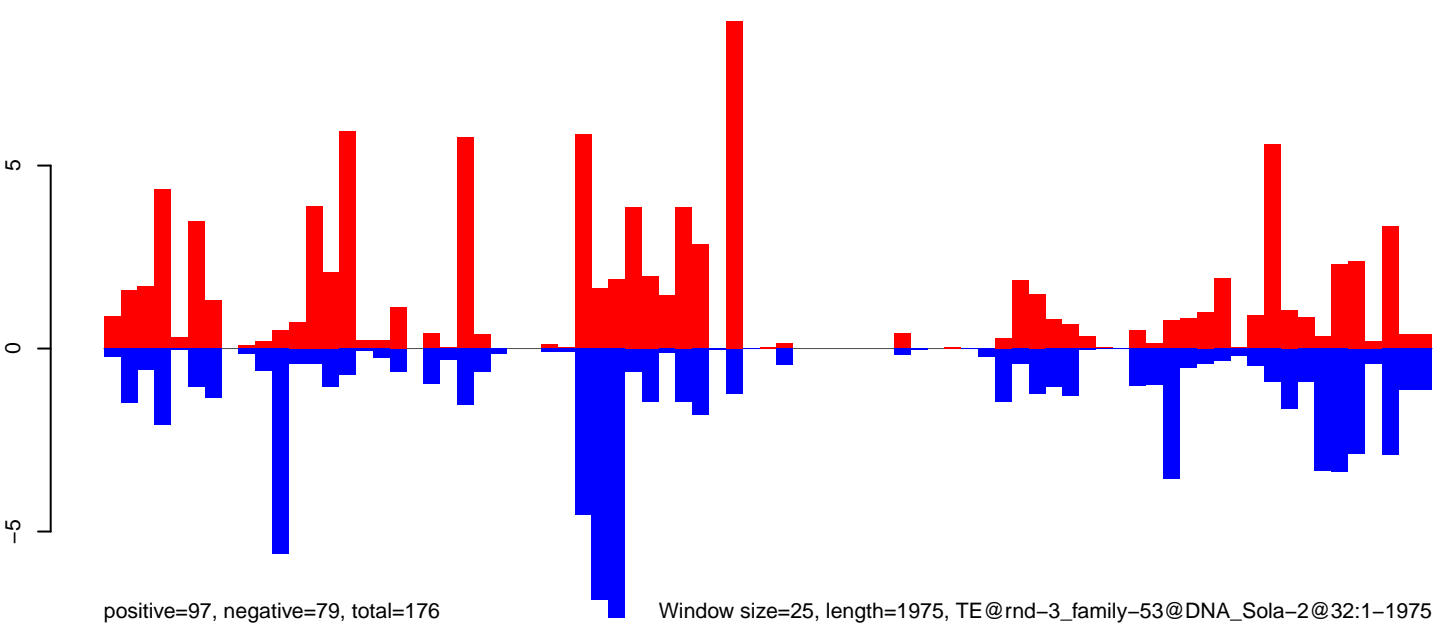
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CuQuin\_FcArc\_NL.24\_35.rep



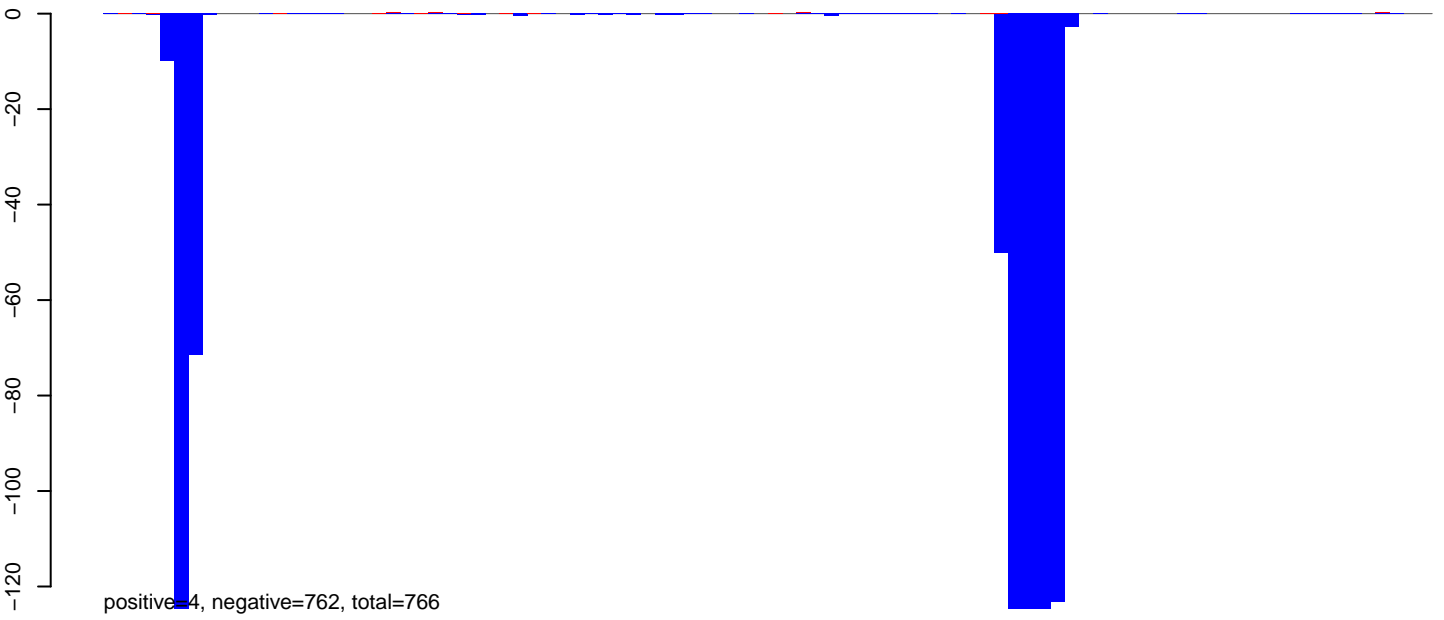
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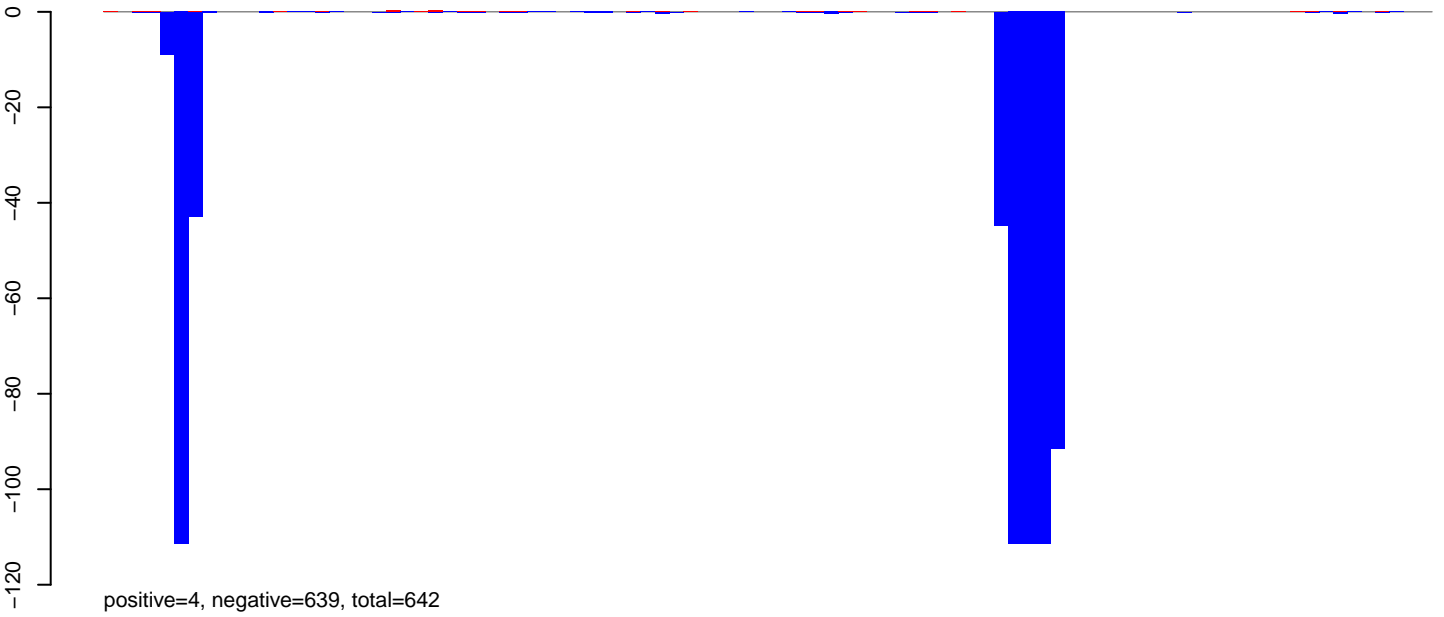
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0 500 1000 1500 2000

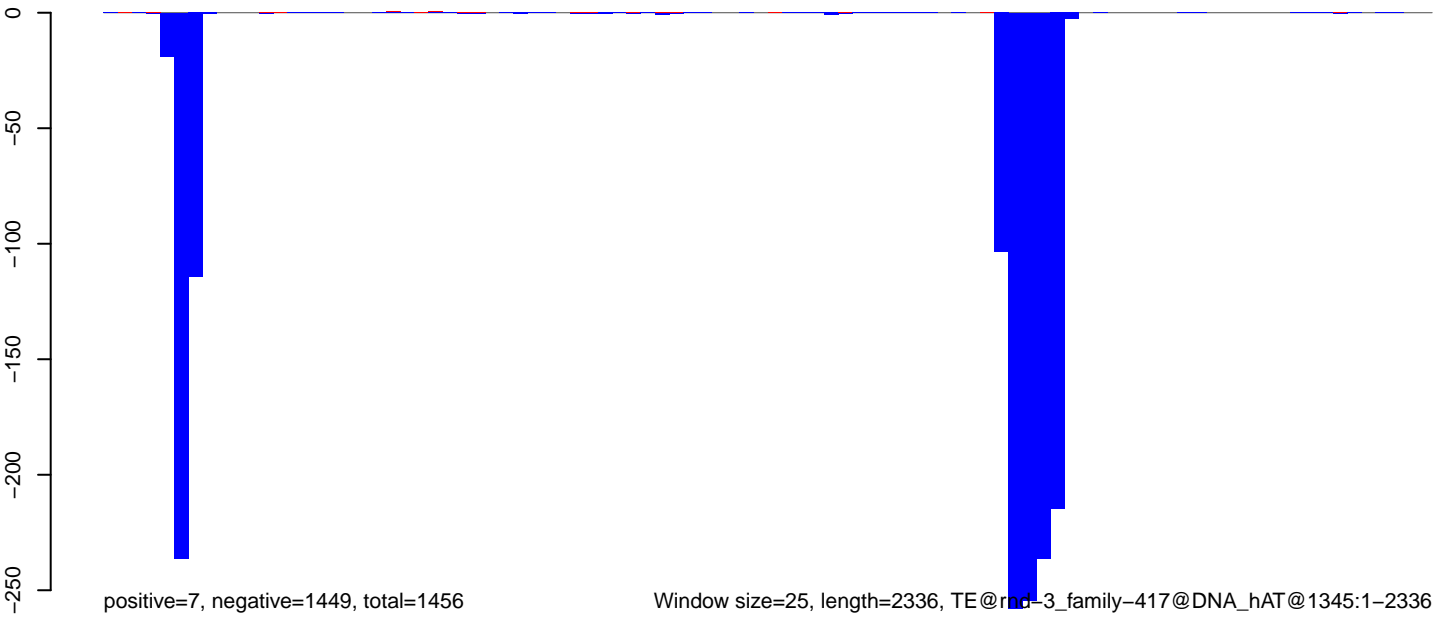
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CuQuin\_Fcarc\_NL.24\_35.rep



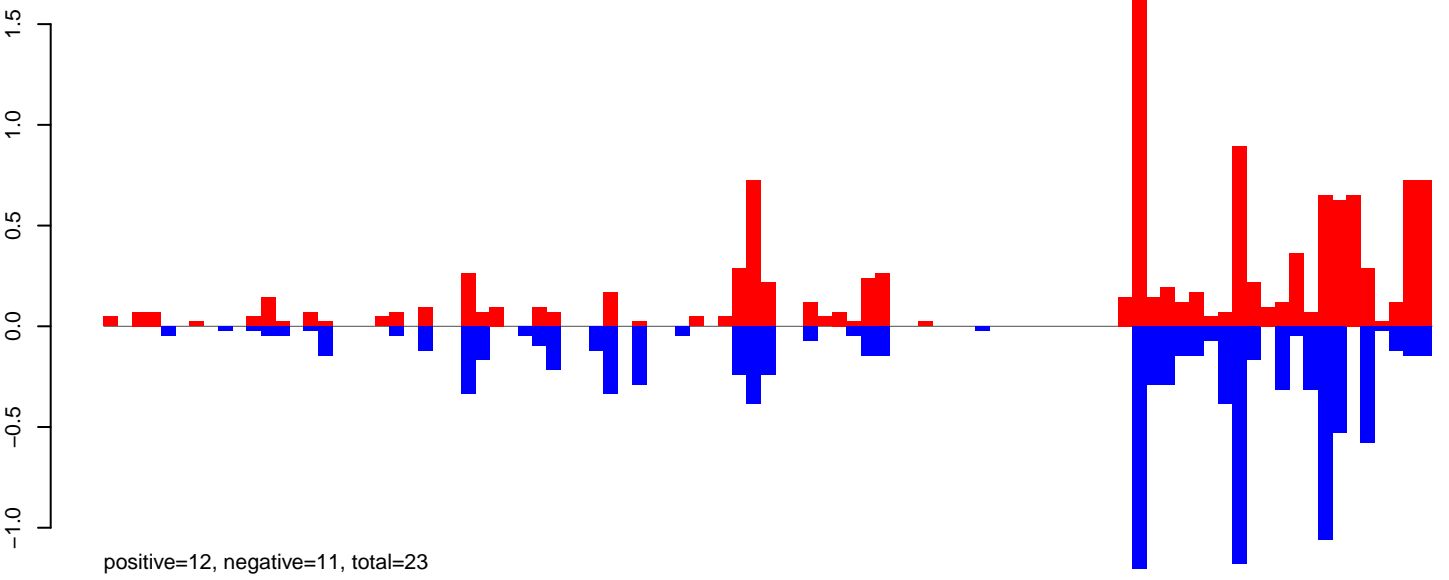
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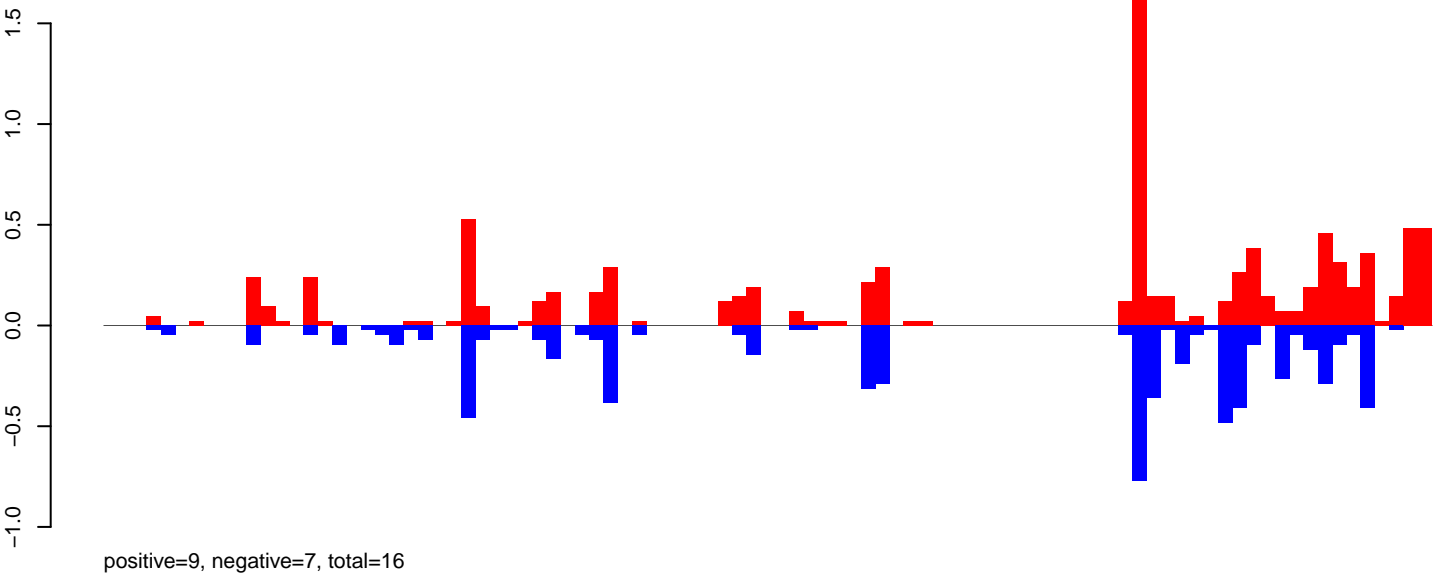
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0 500 1000 1500 2000

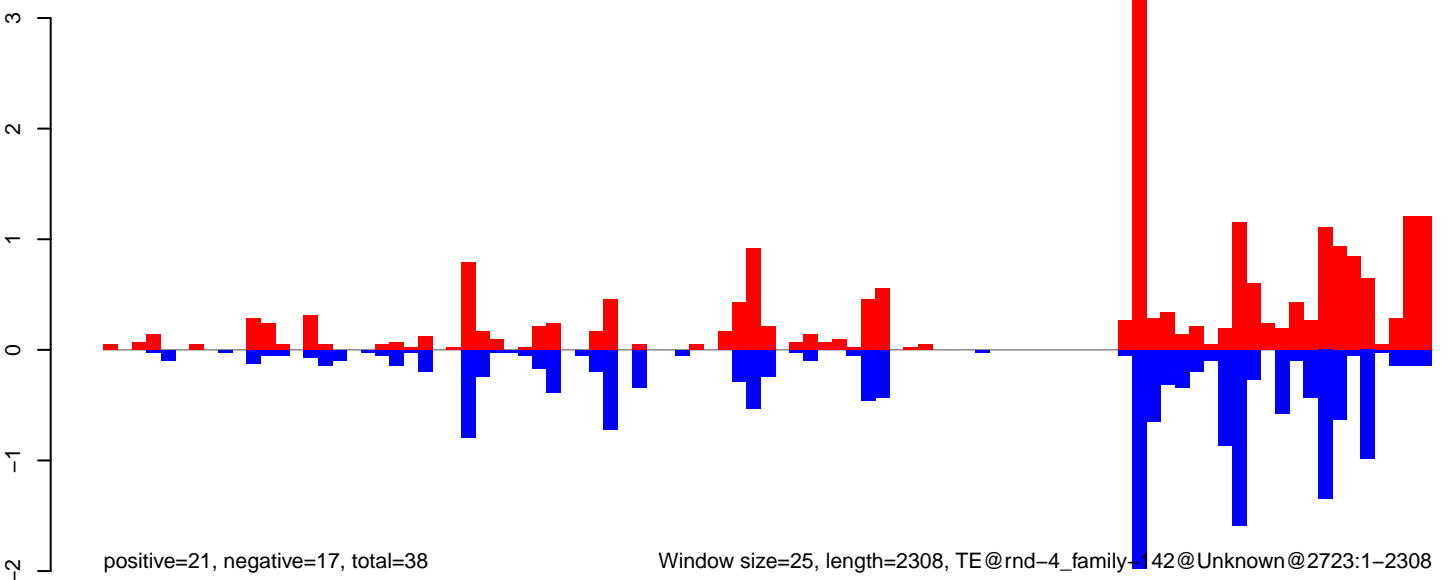
CuQuin\_FcArc\_NL.18\_23.rep



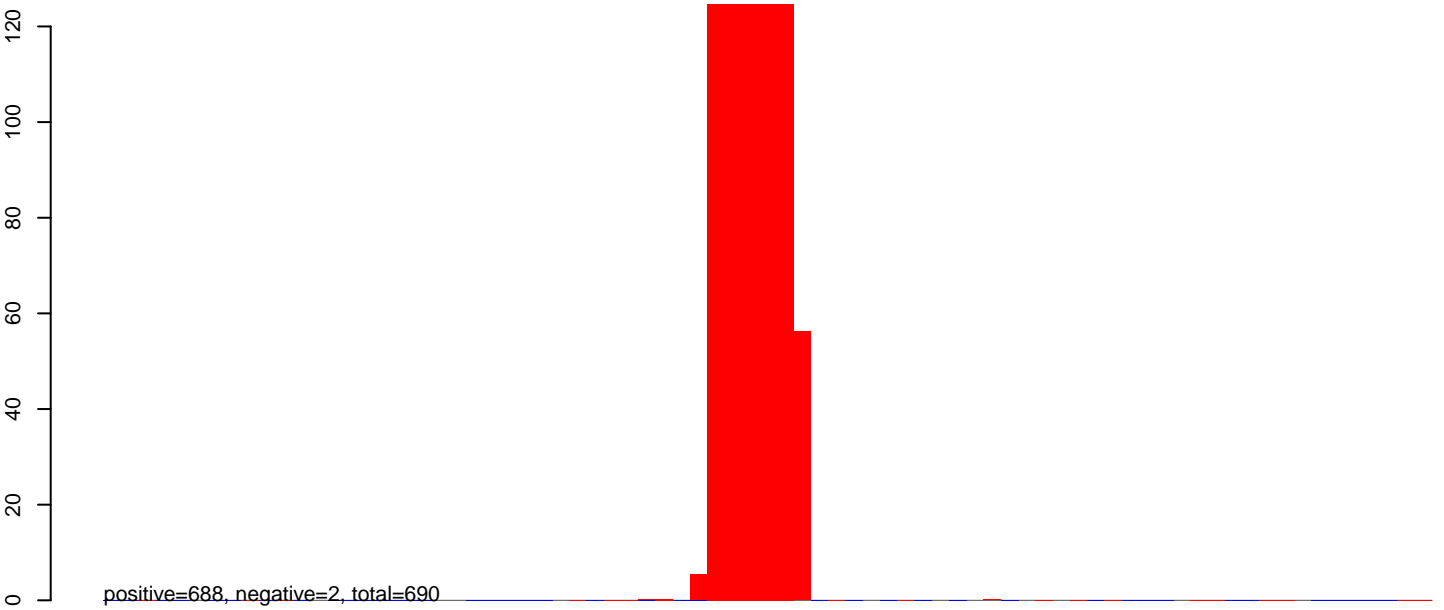
CuQuin\_FcArc\_NL.24\_35.rep



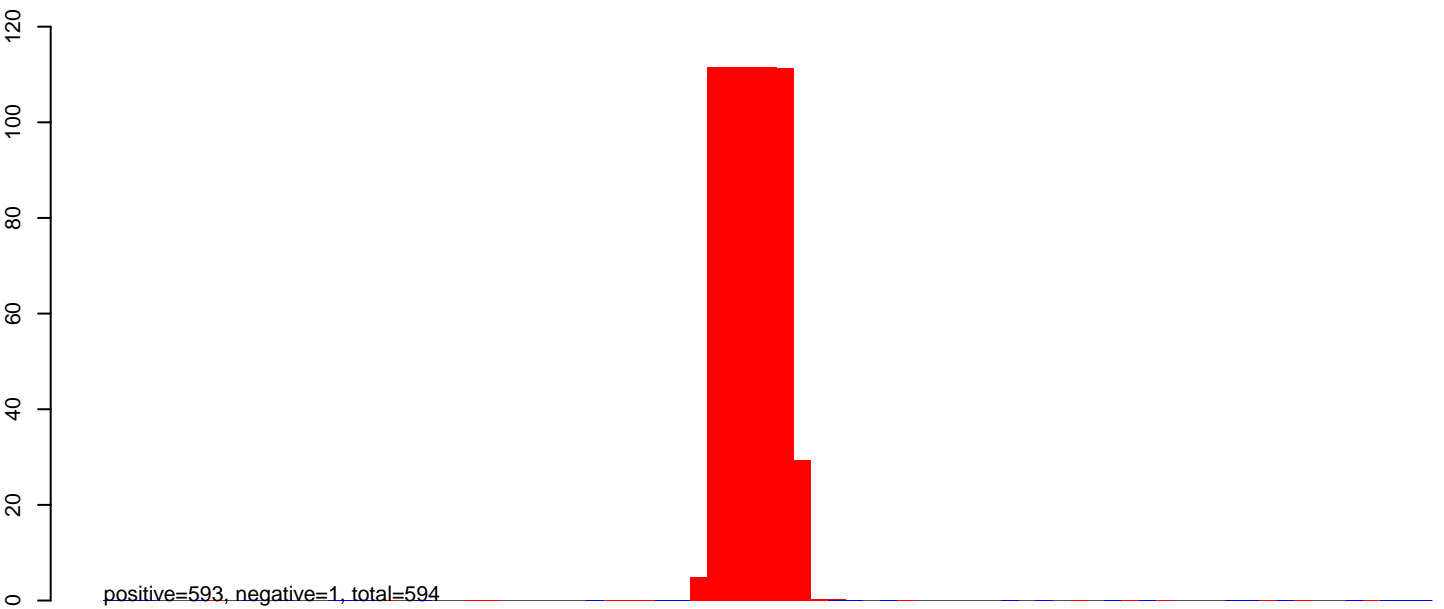
CuQuin\_FcArc\_NL.rep



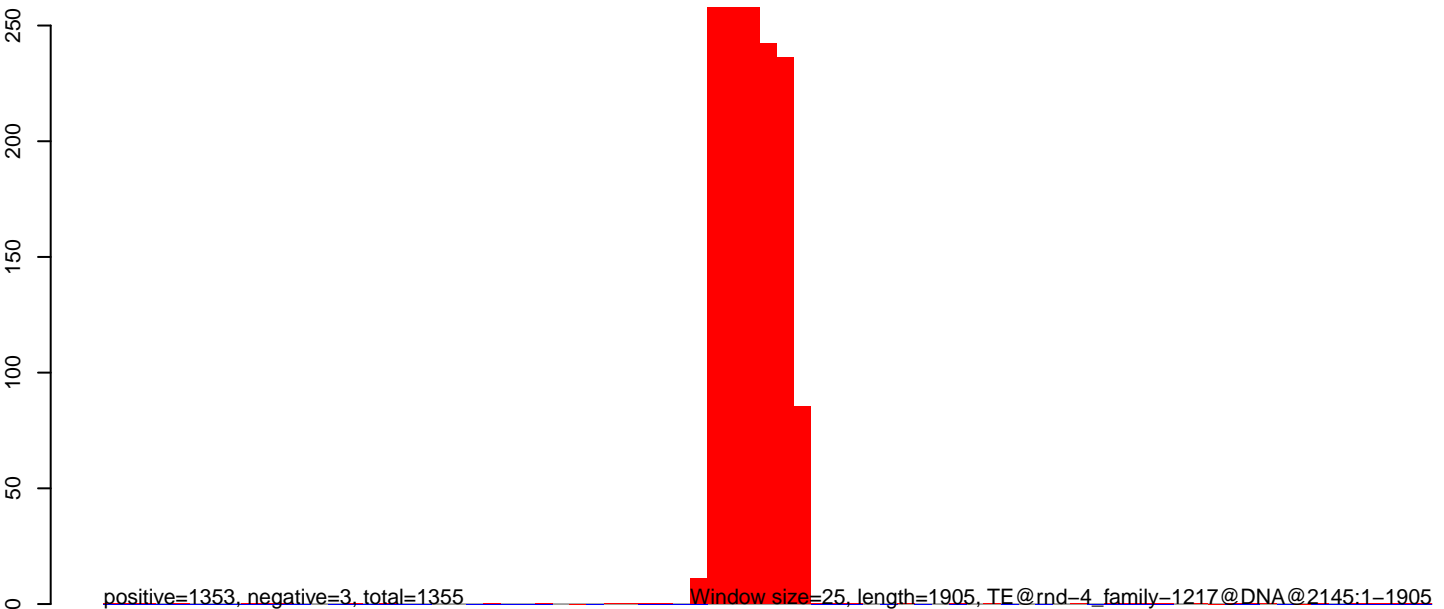
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CuQuin\_FcArc\_NL.24\_35.rep

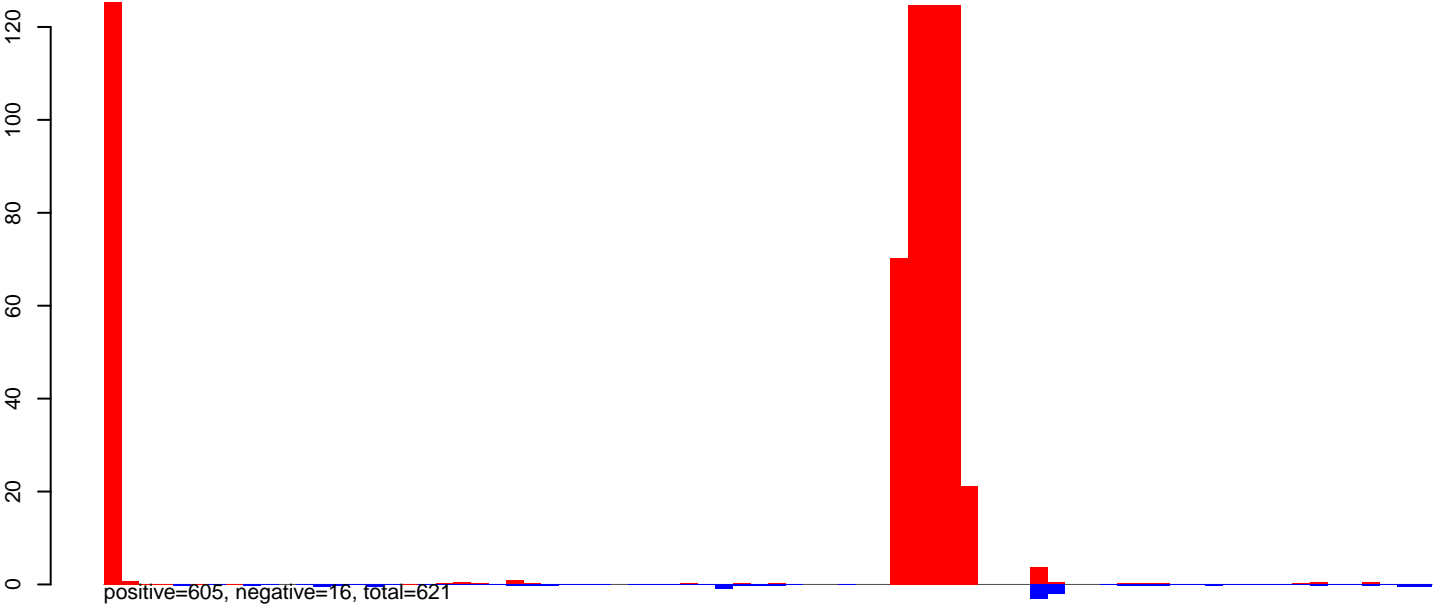


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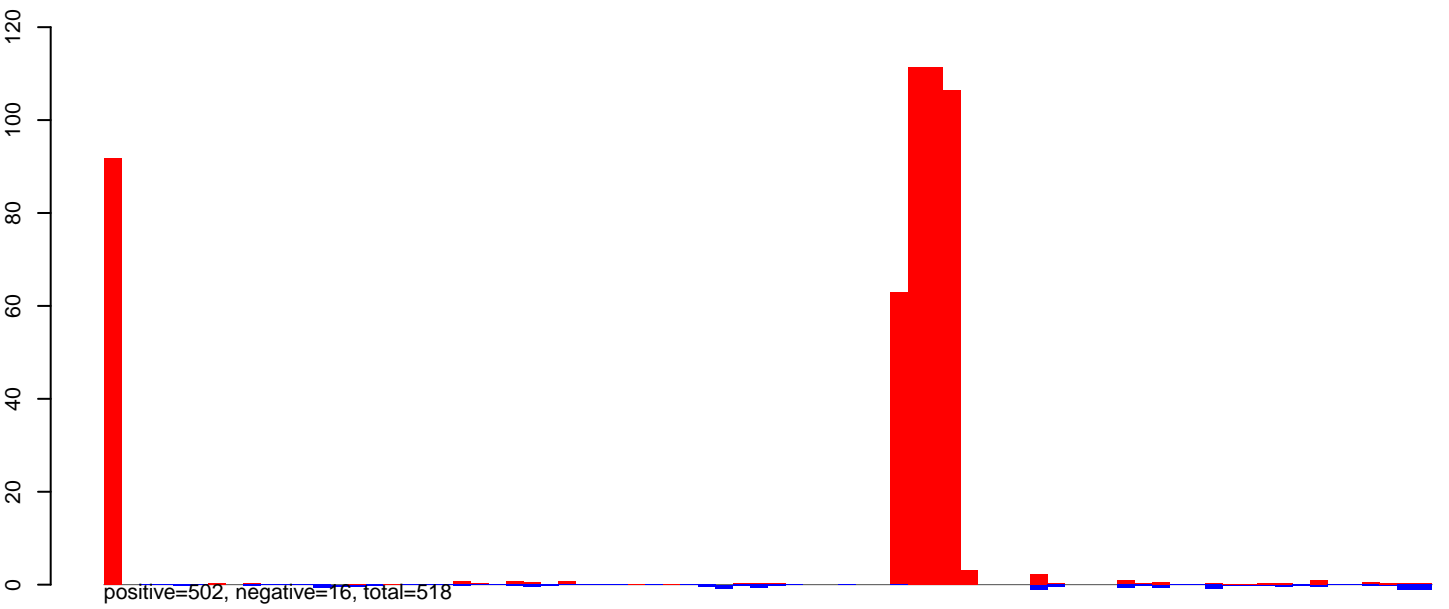


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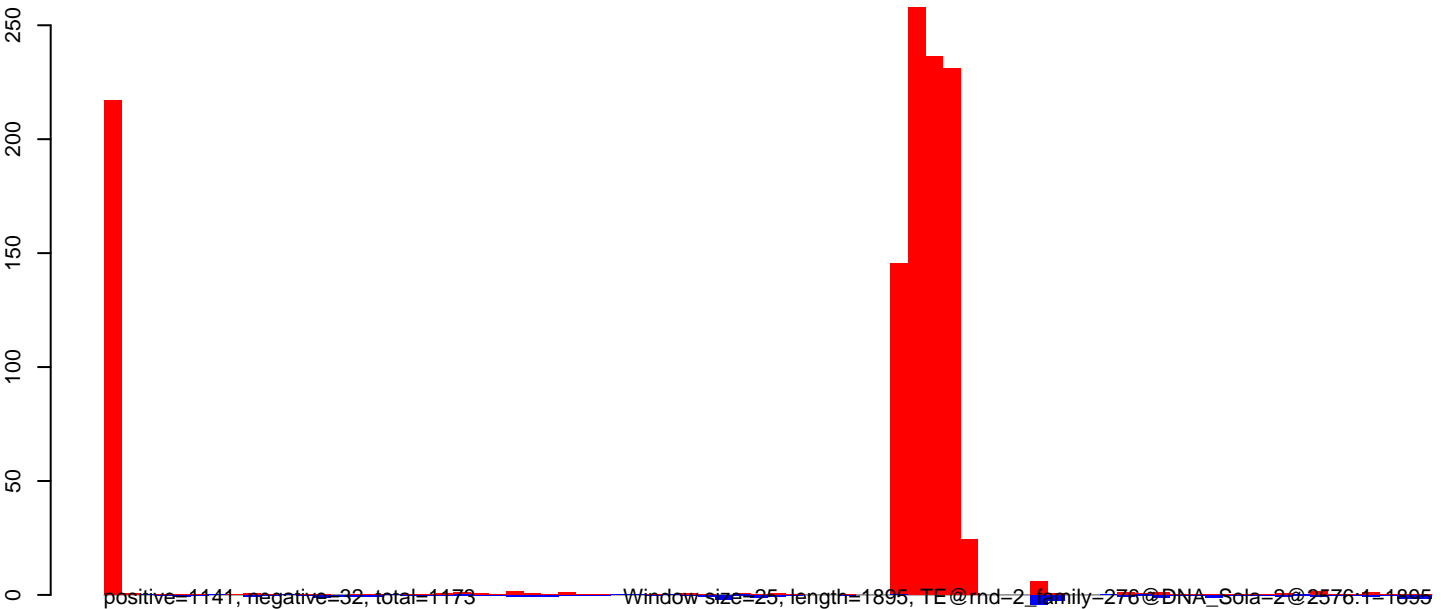
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CuQuin\_FcArc\_NL.24\_35.rep

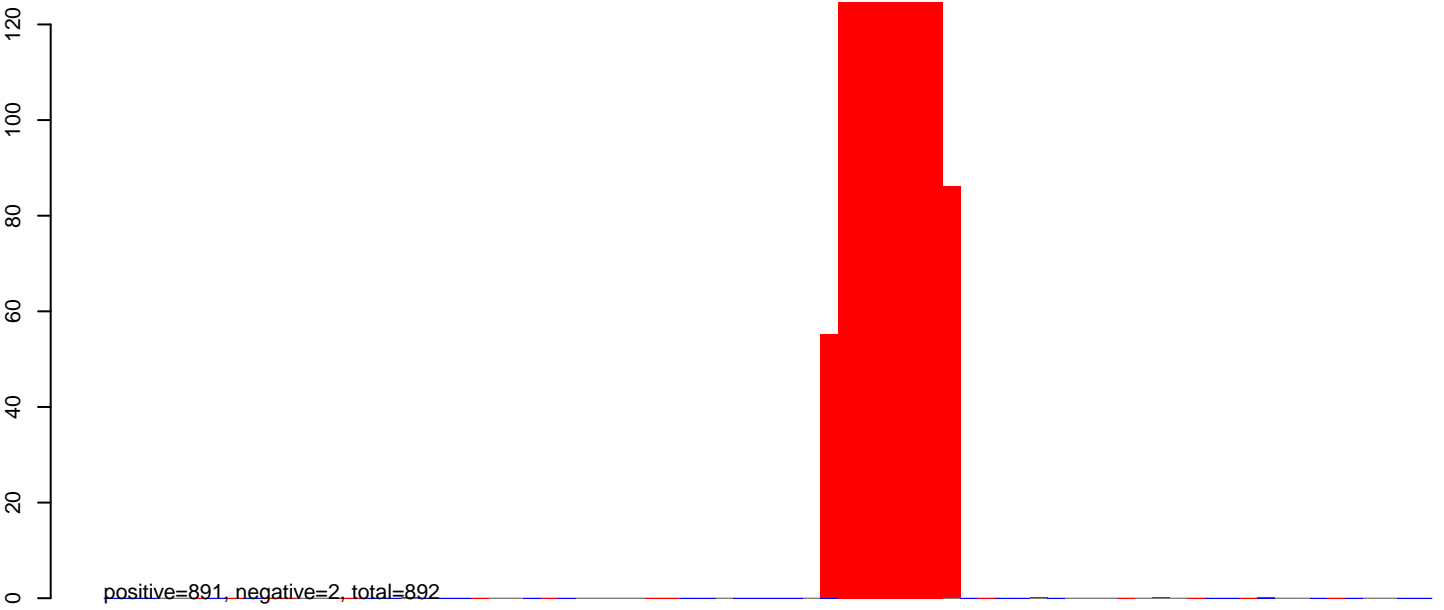


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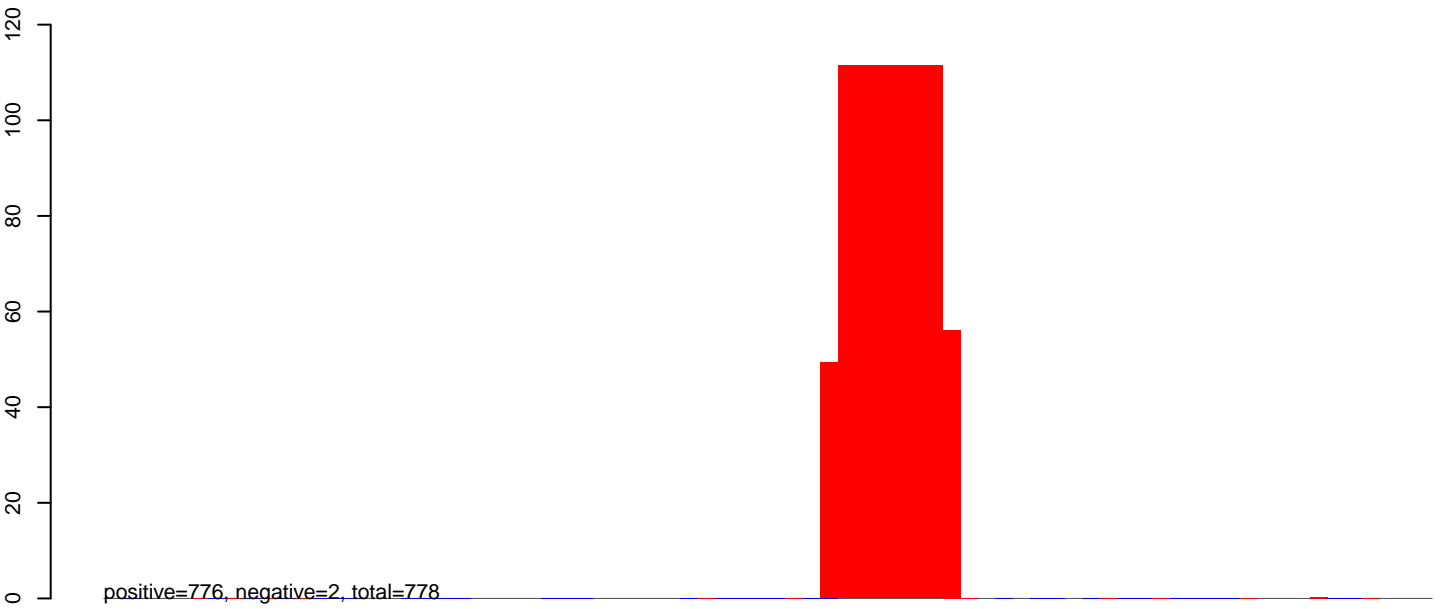




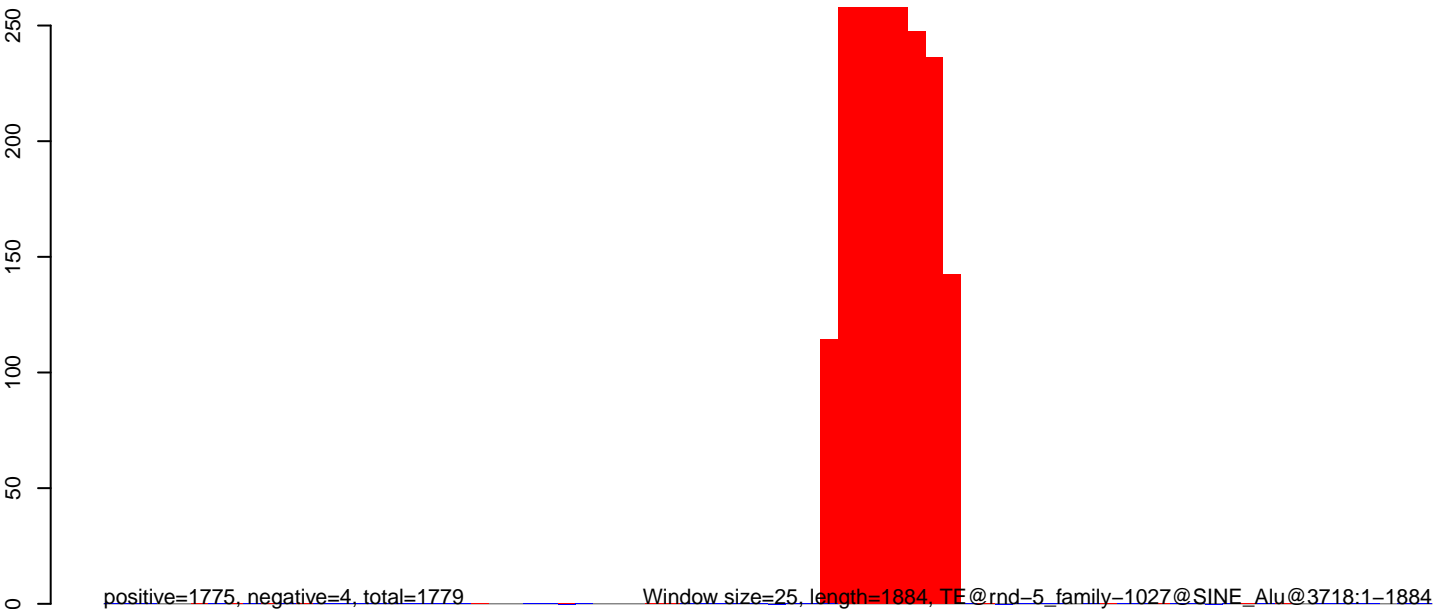
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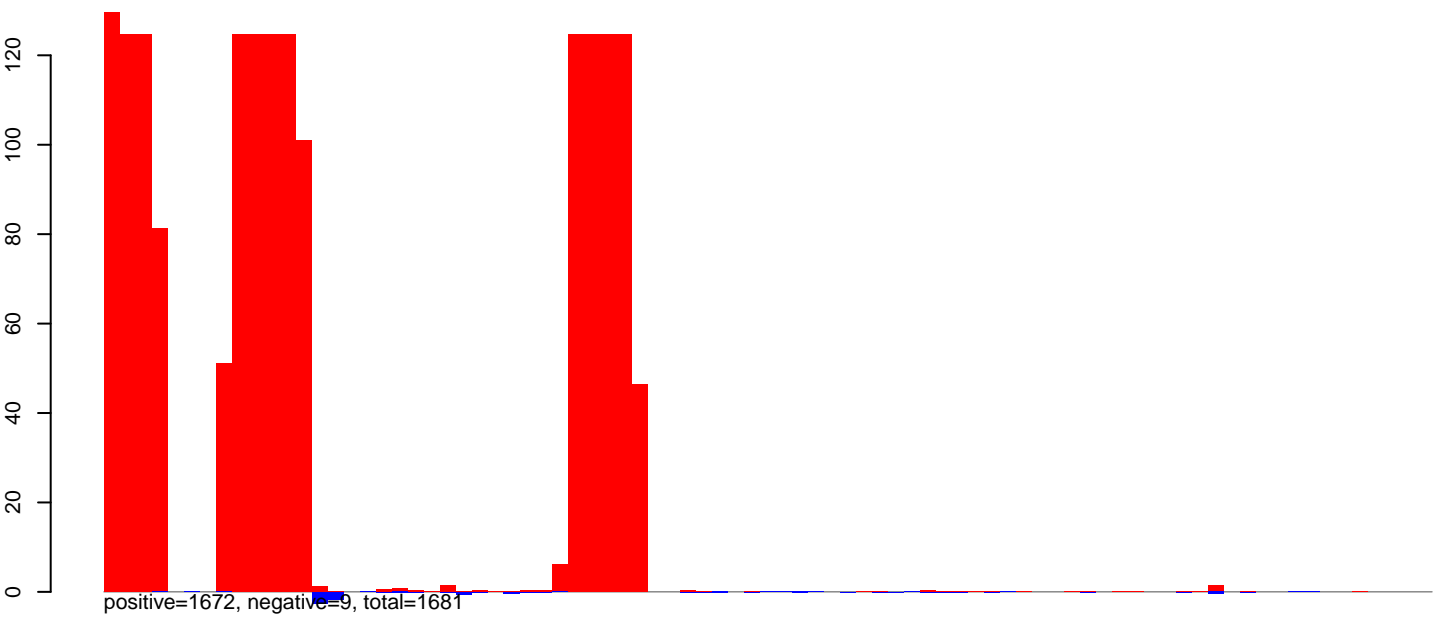
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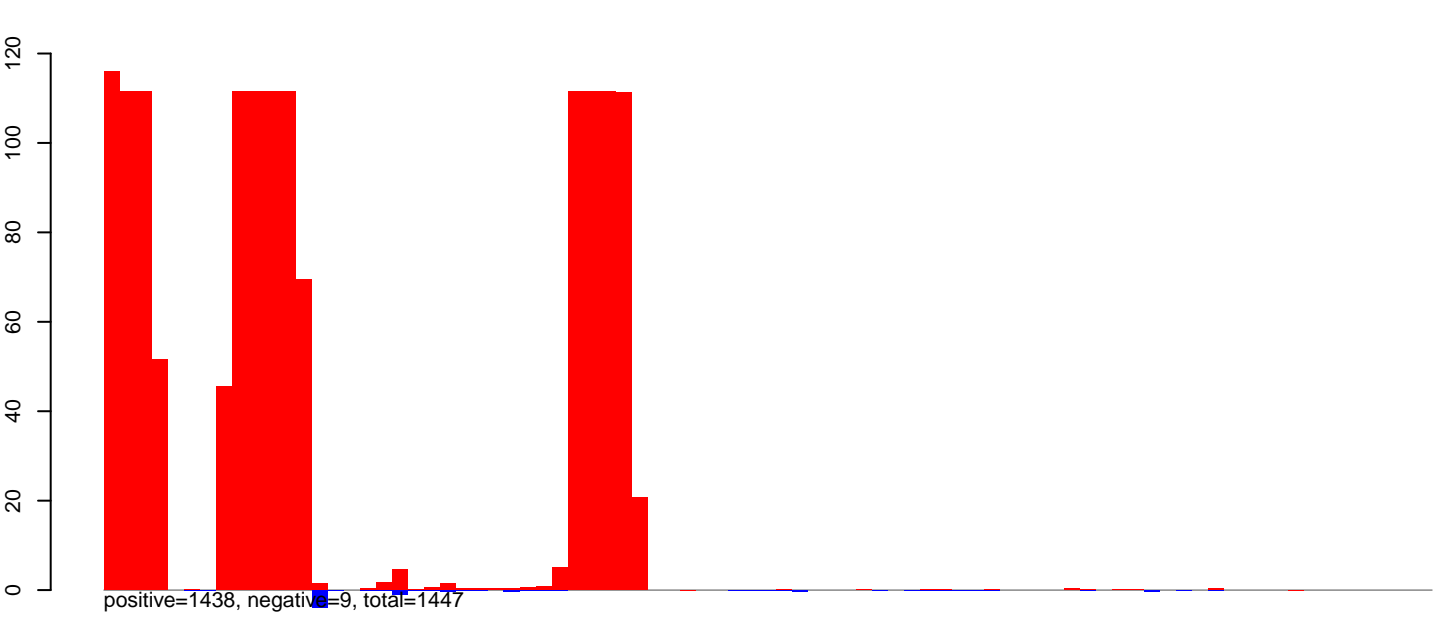
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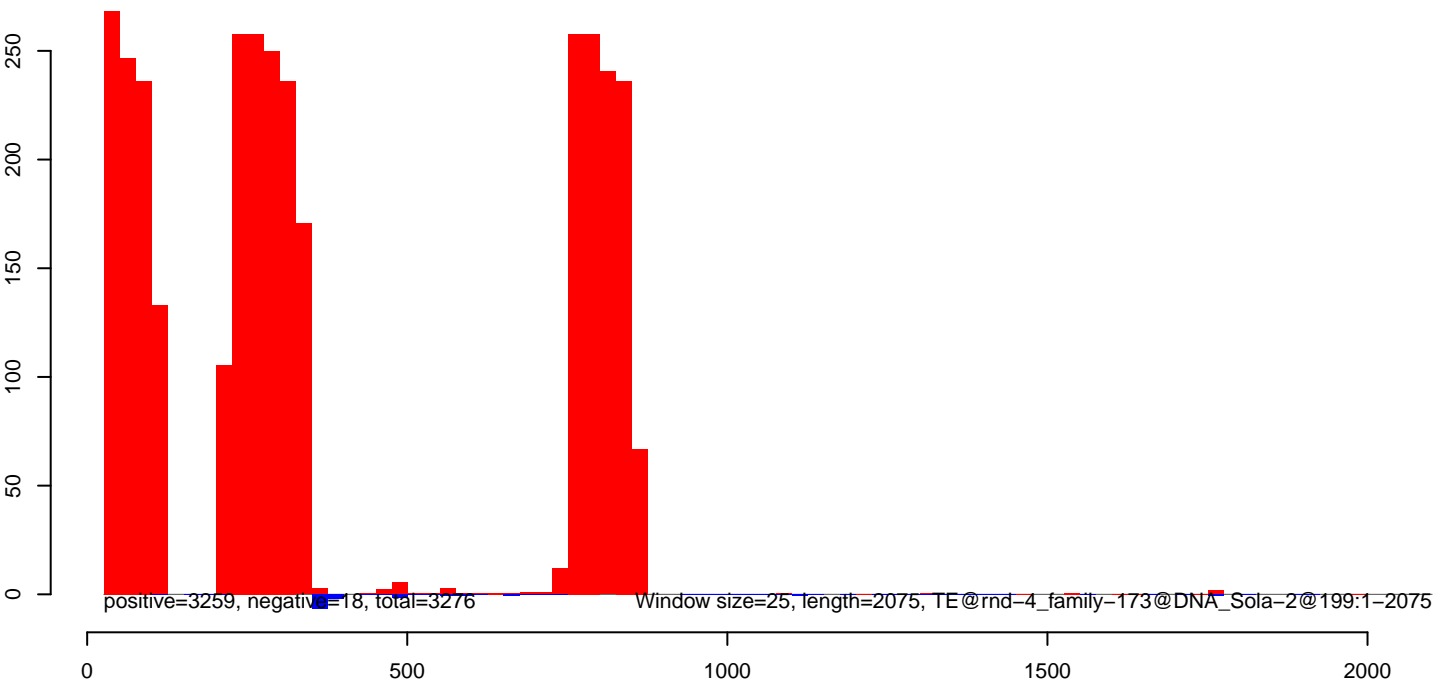
CuQuin\_Fcarc\_NL.18\_23.rep



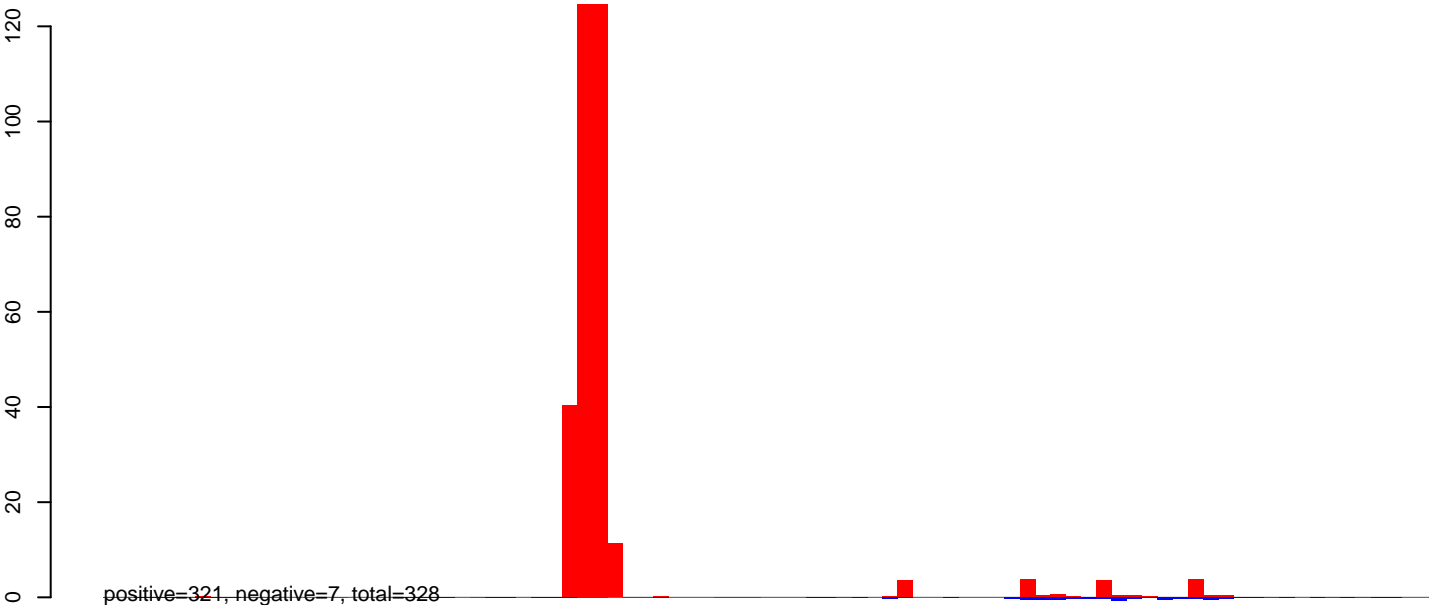
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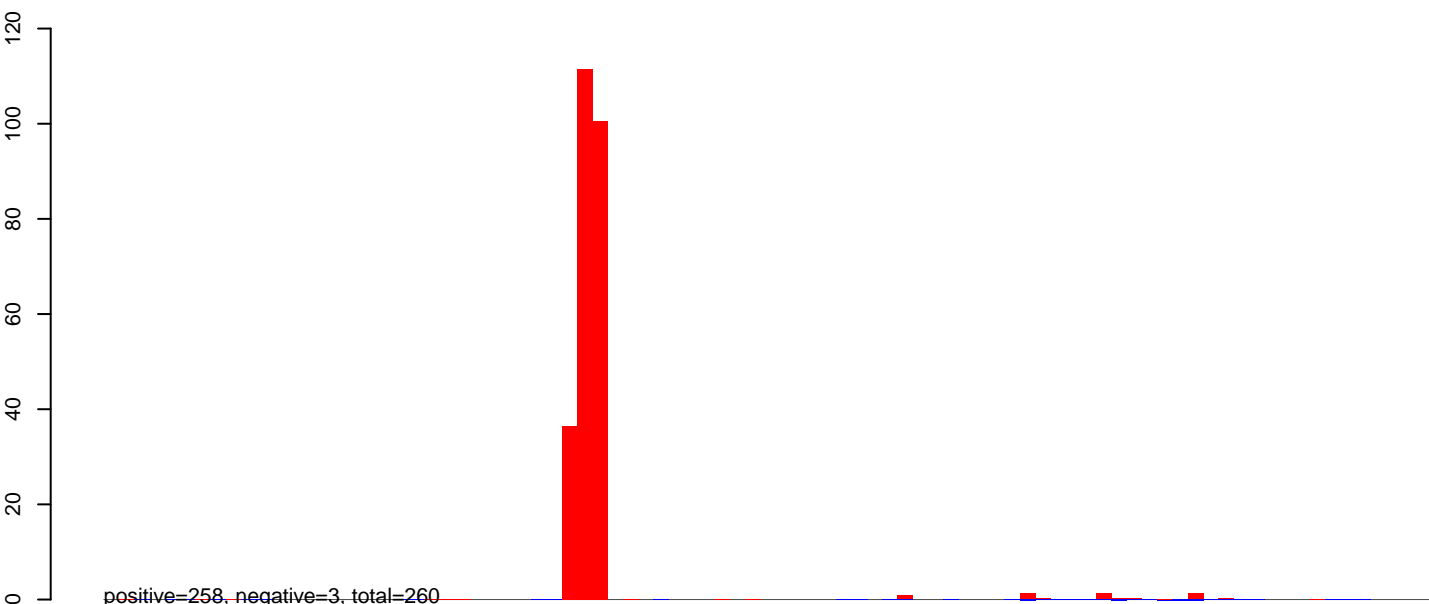
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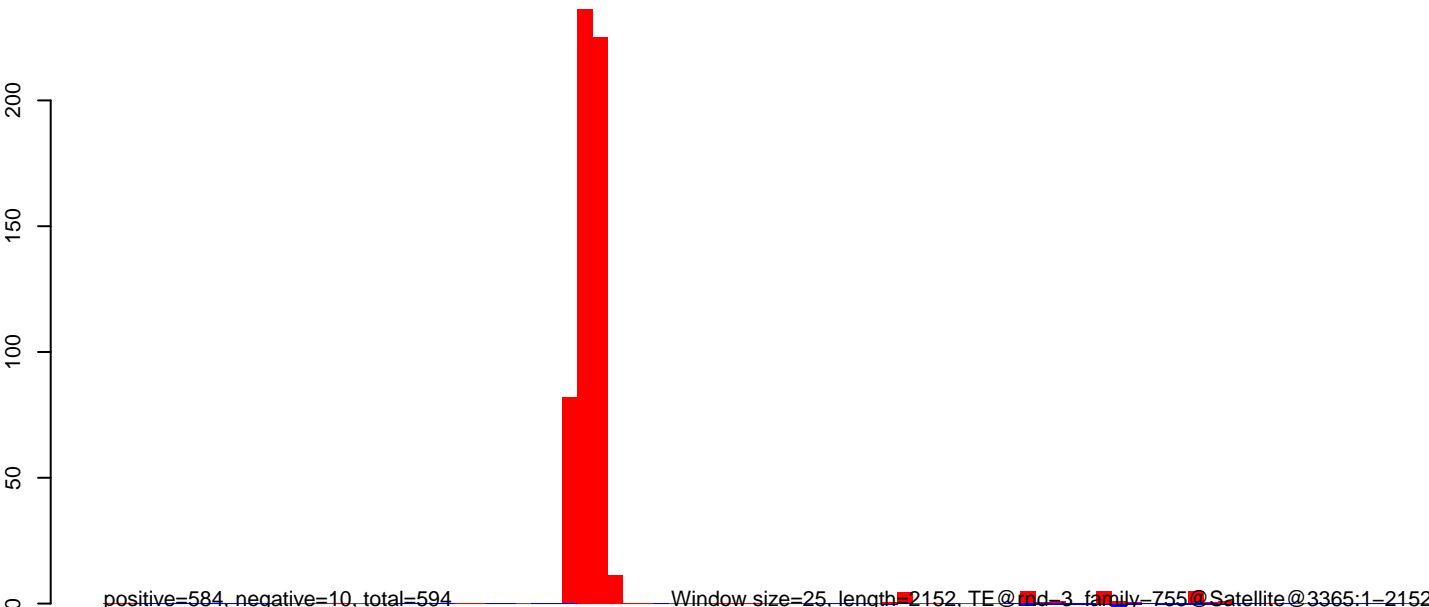
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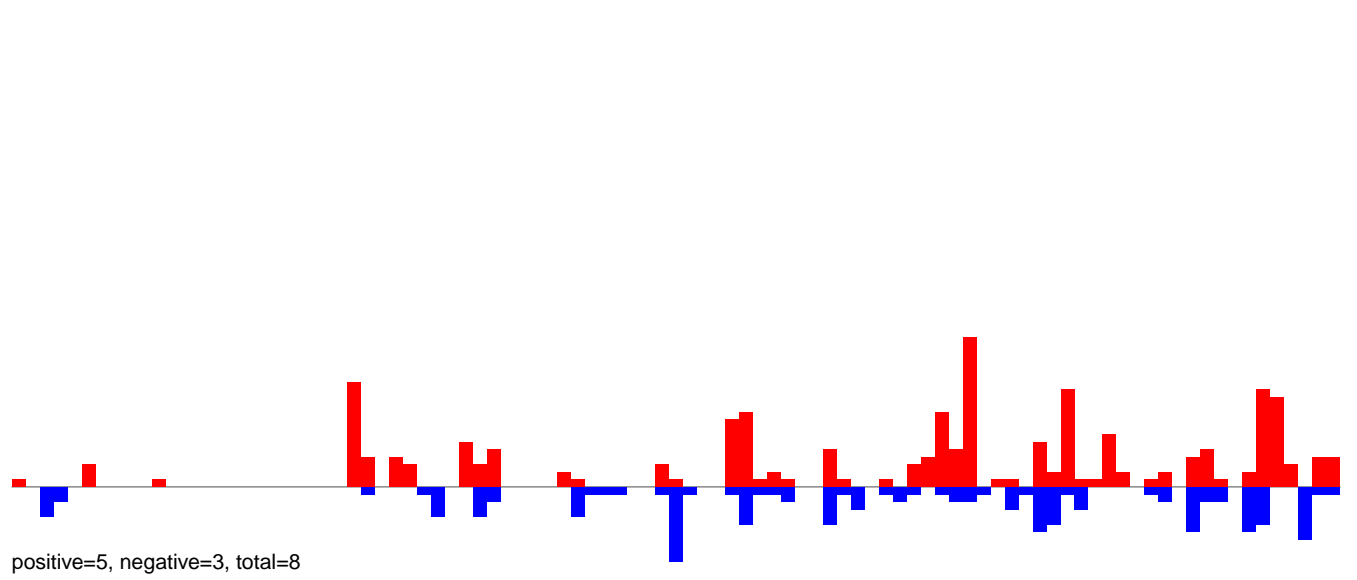
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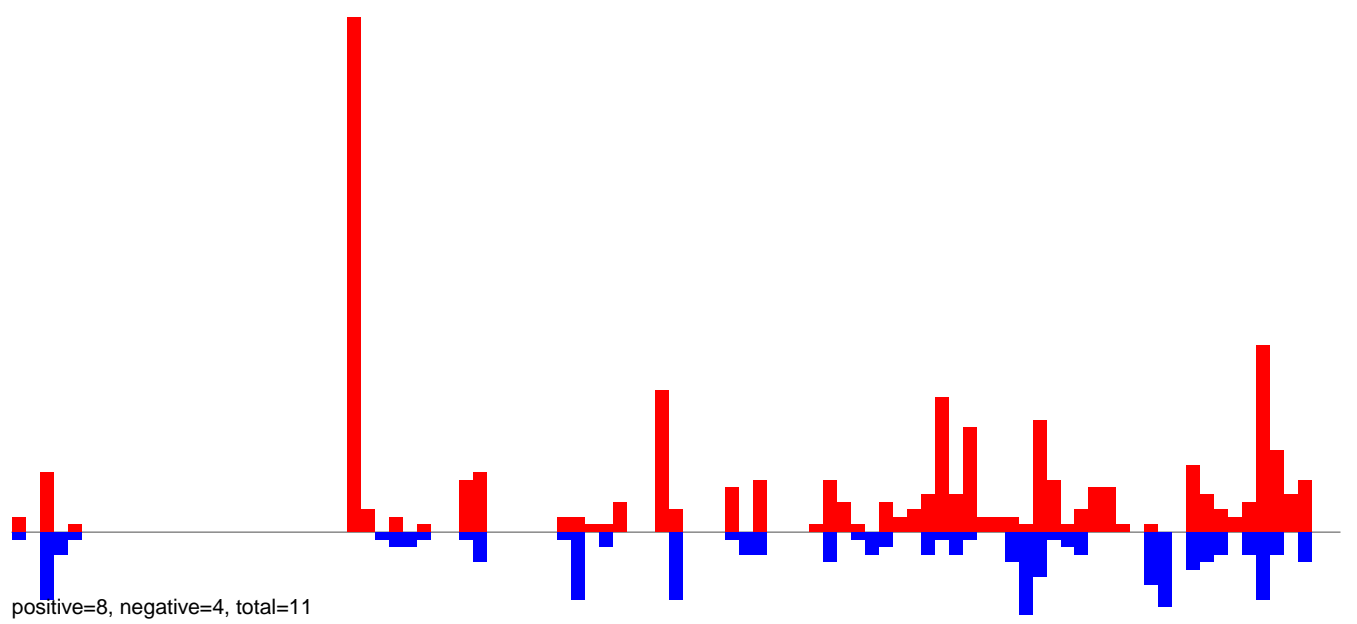
CuQuin\_FcArc\_NL.rep



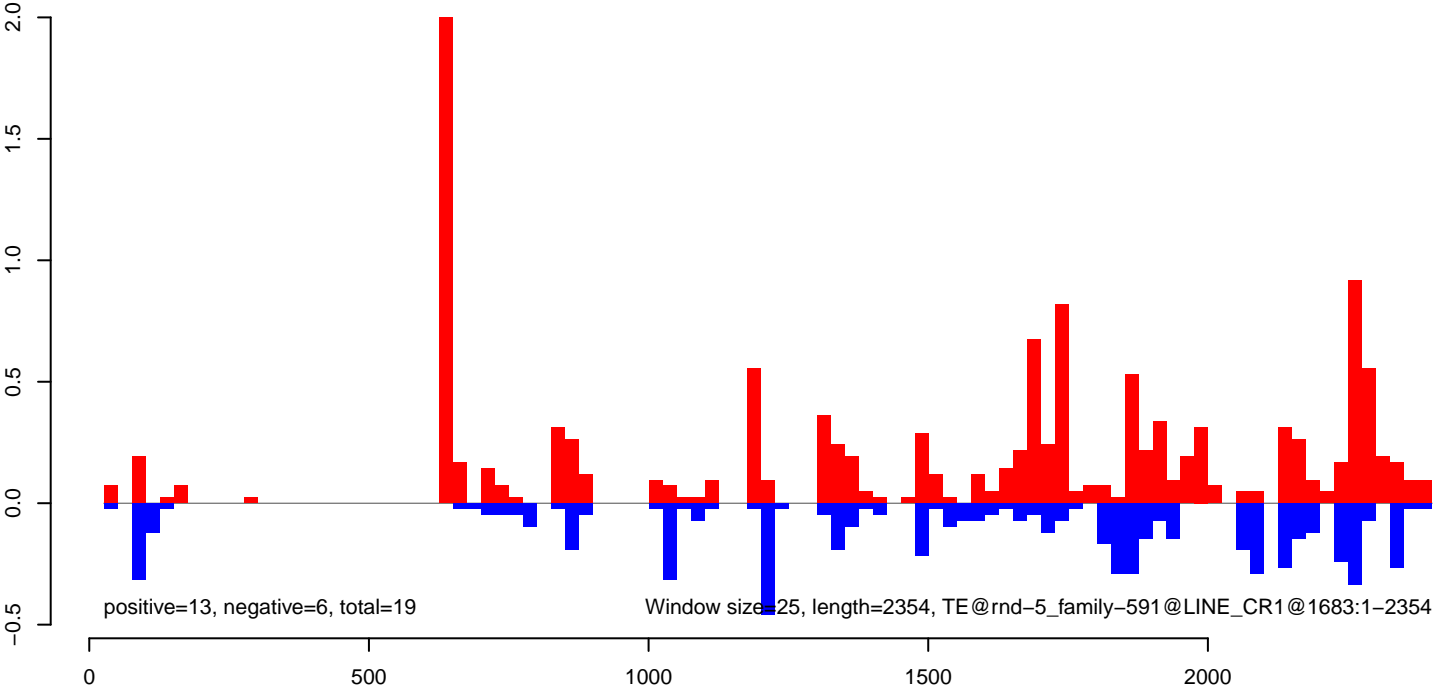
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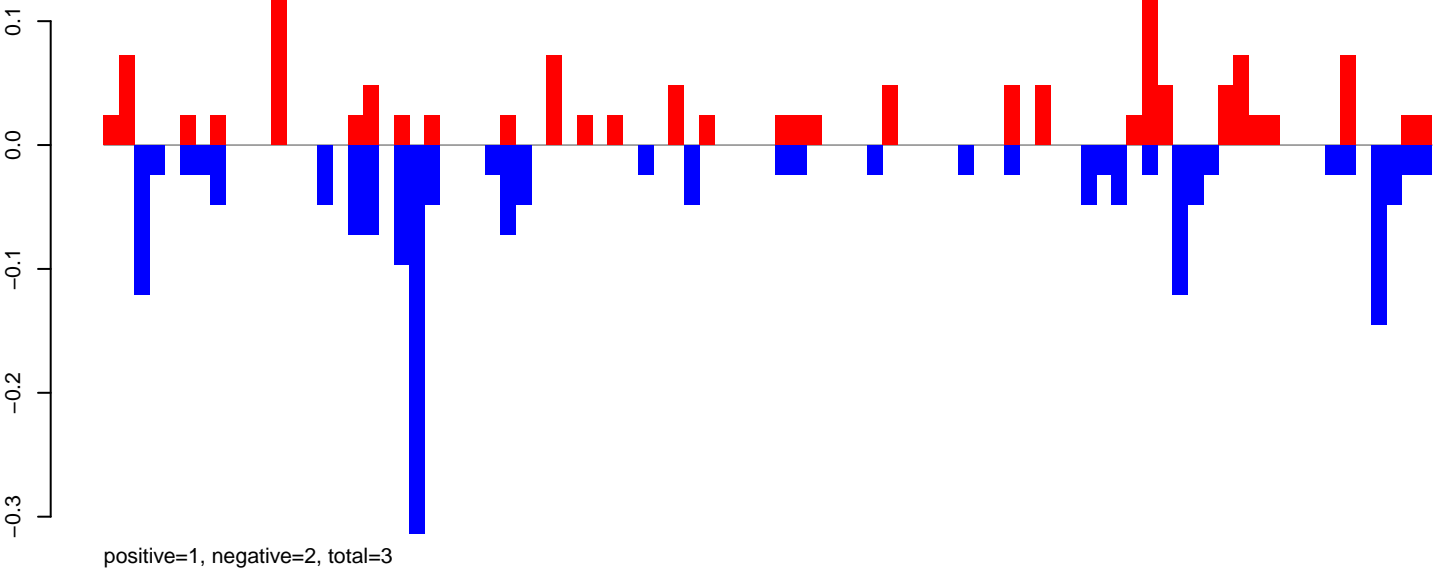
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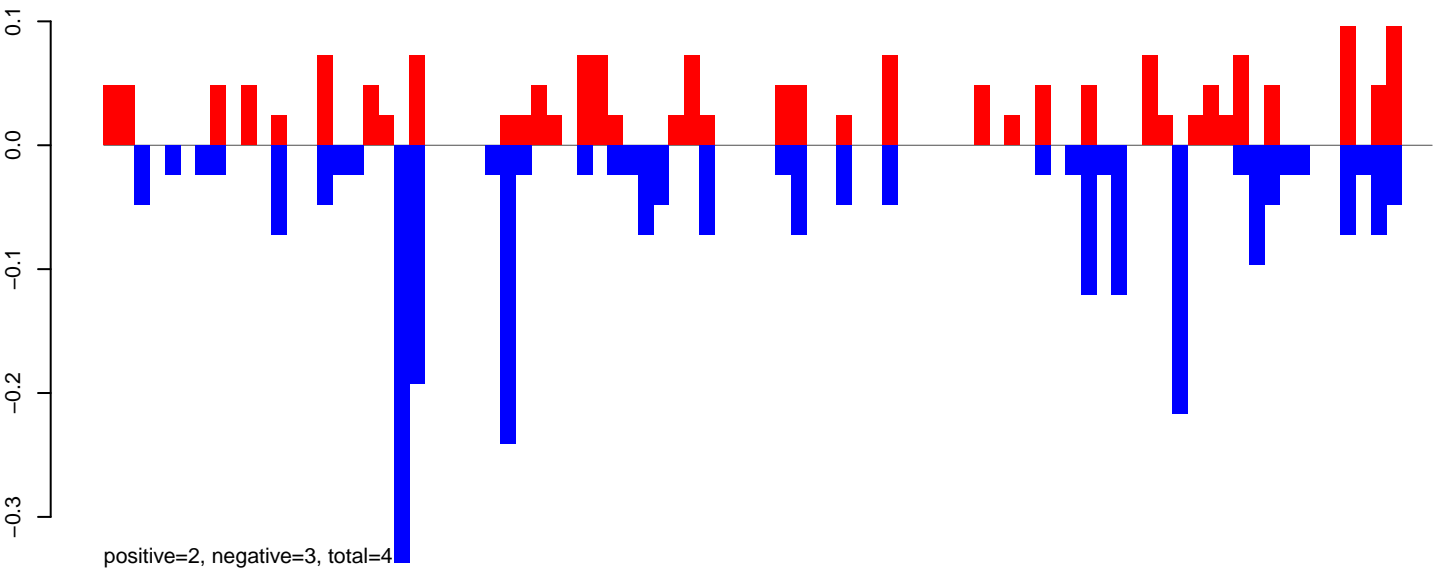
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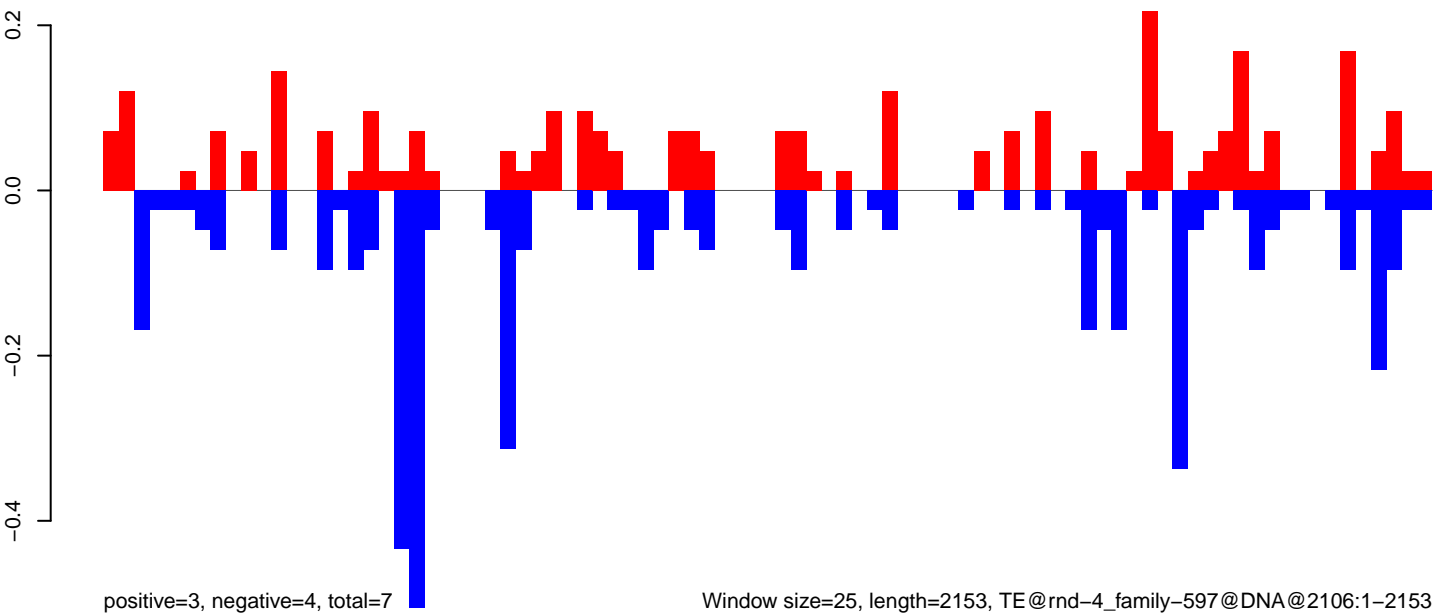
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CuQuin\_FcArc\_NL.24\_35.rep

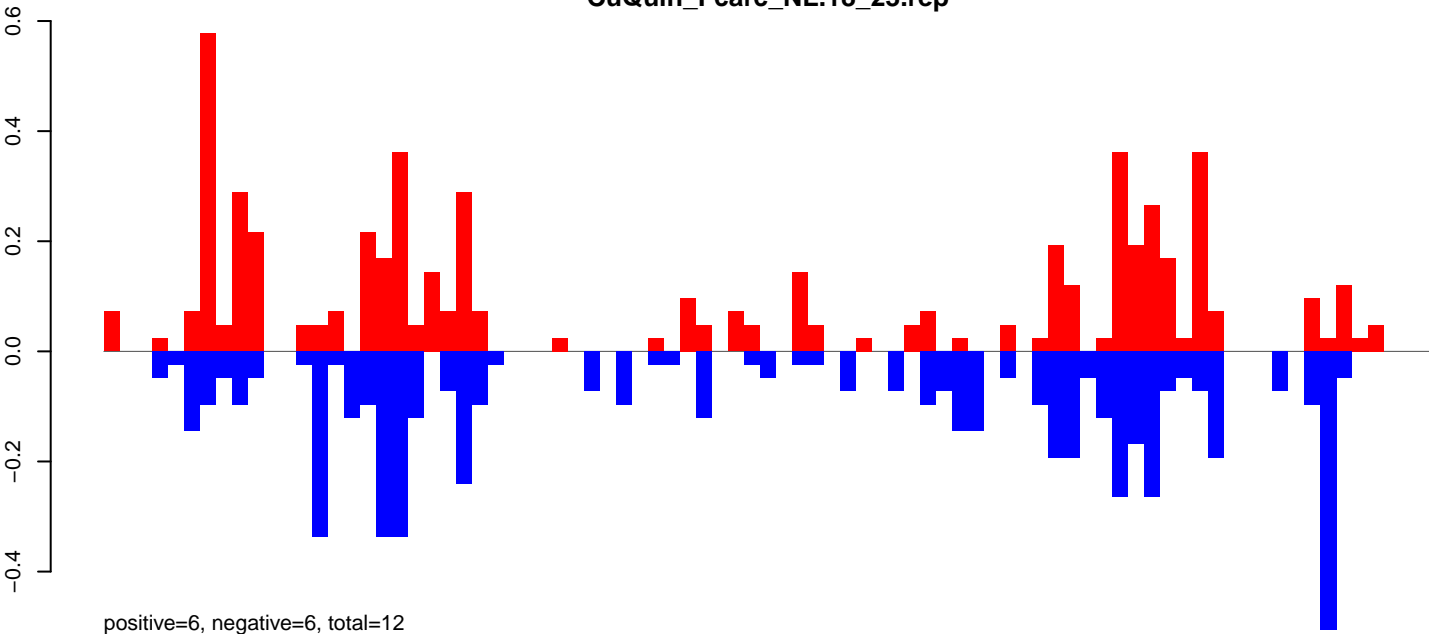


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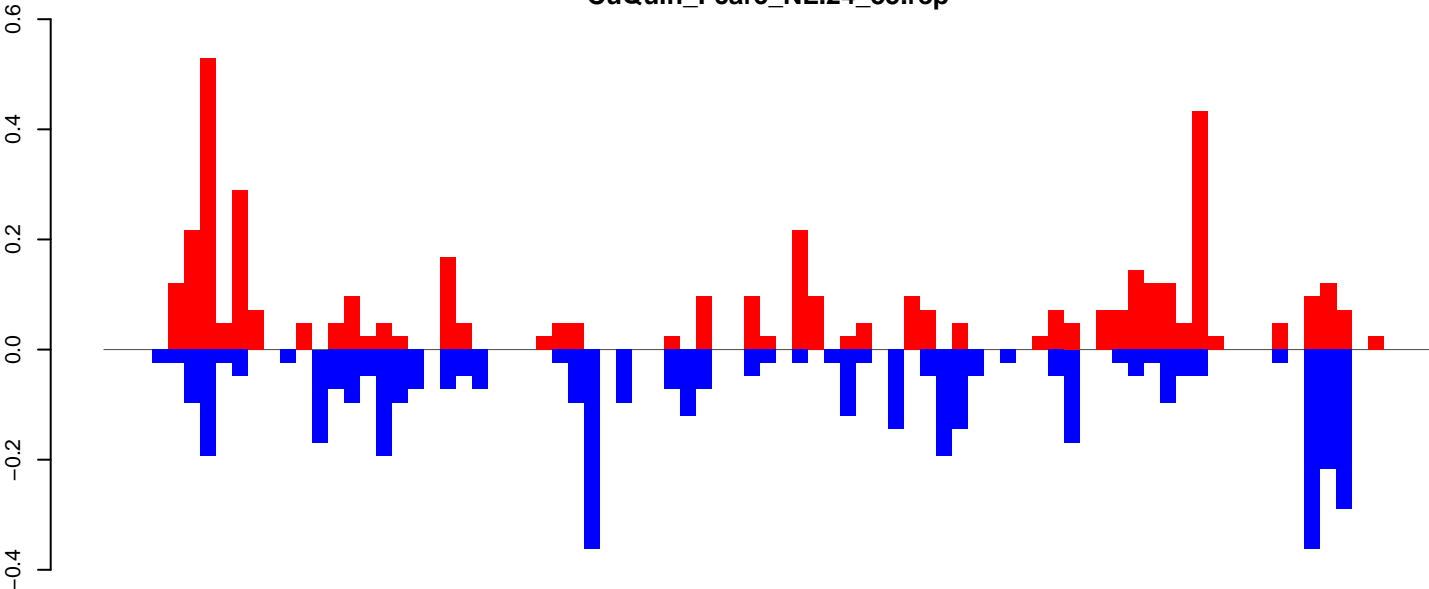
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CuQuin\_FcArc\_NL.18\_23.rep



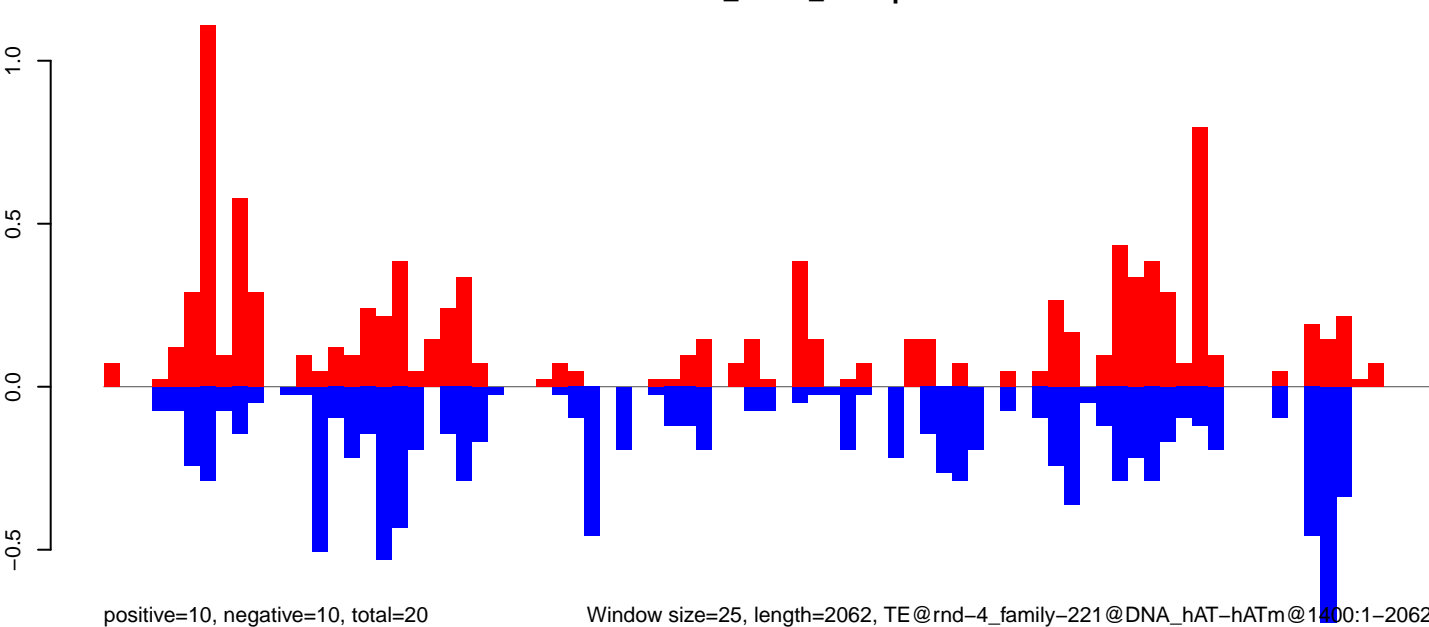
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CuQuin\_FcArc\_NL.24\_35.rep



positive=4, negative=4, total=9

CuQuin\_FcArc\_NL.rep

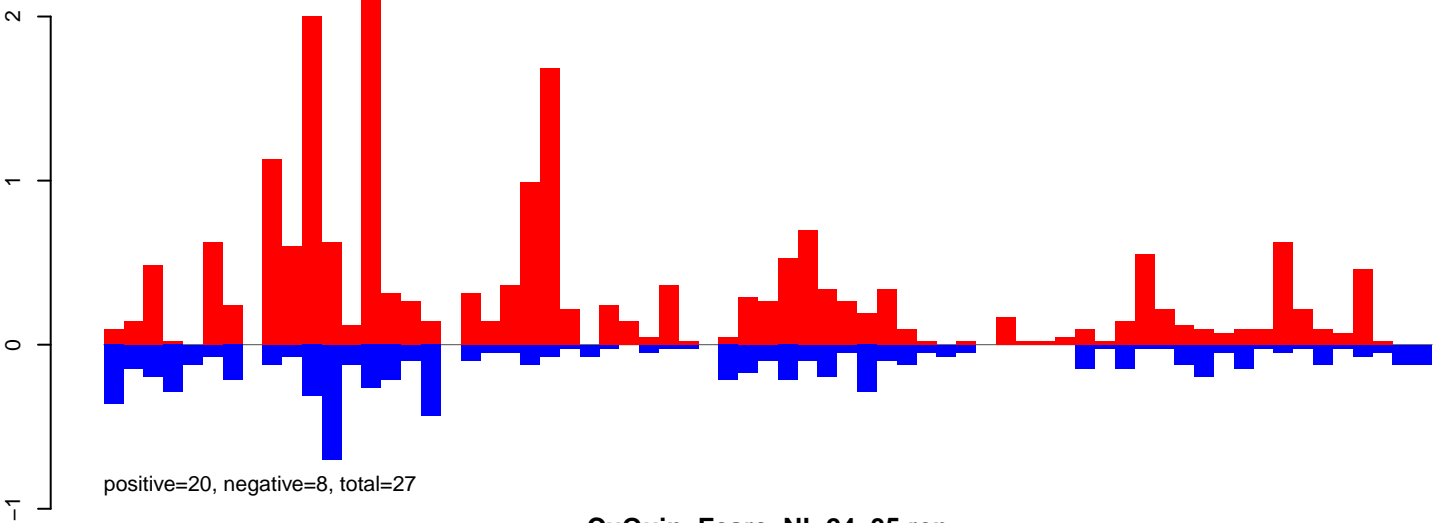


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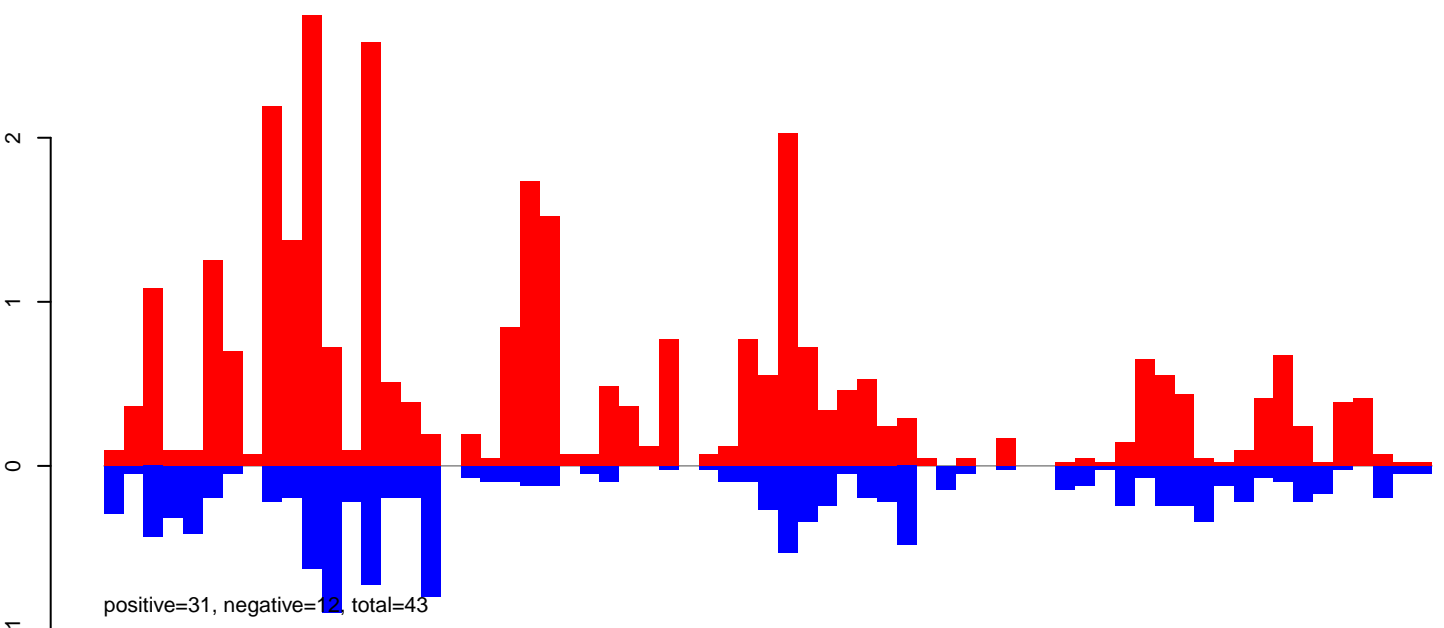
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0 500 1000 1500 2000

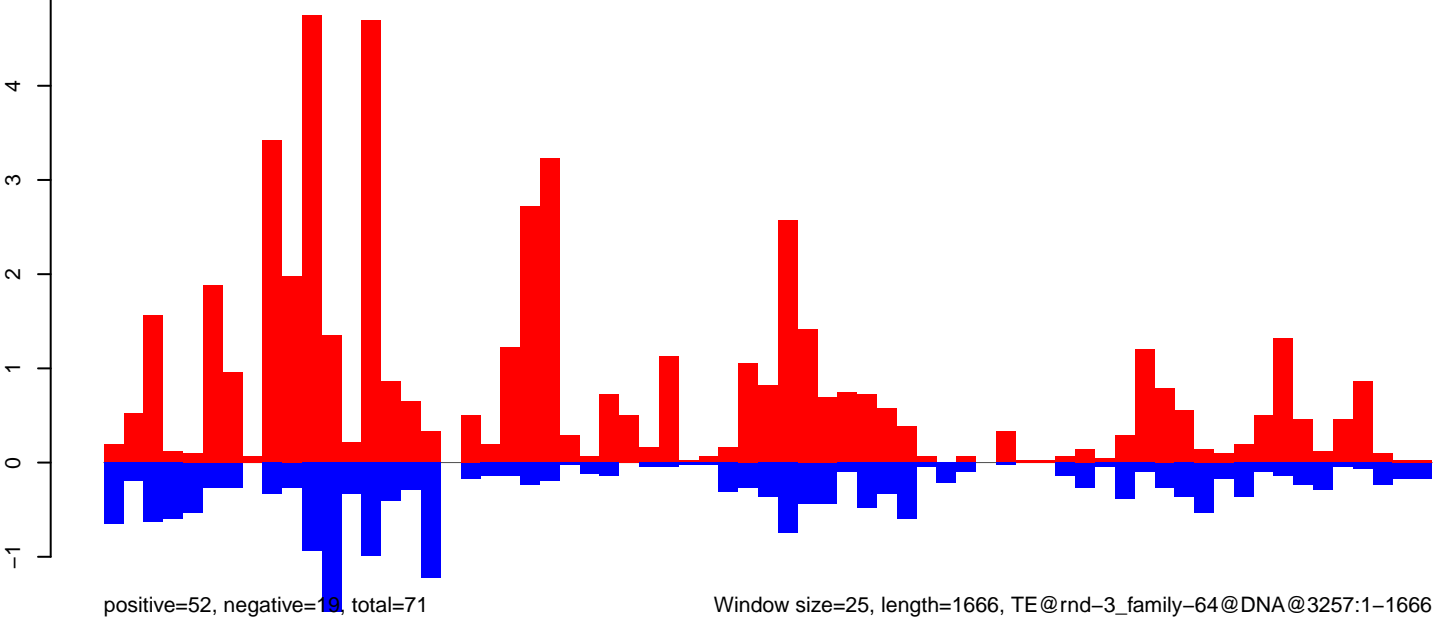
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



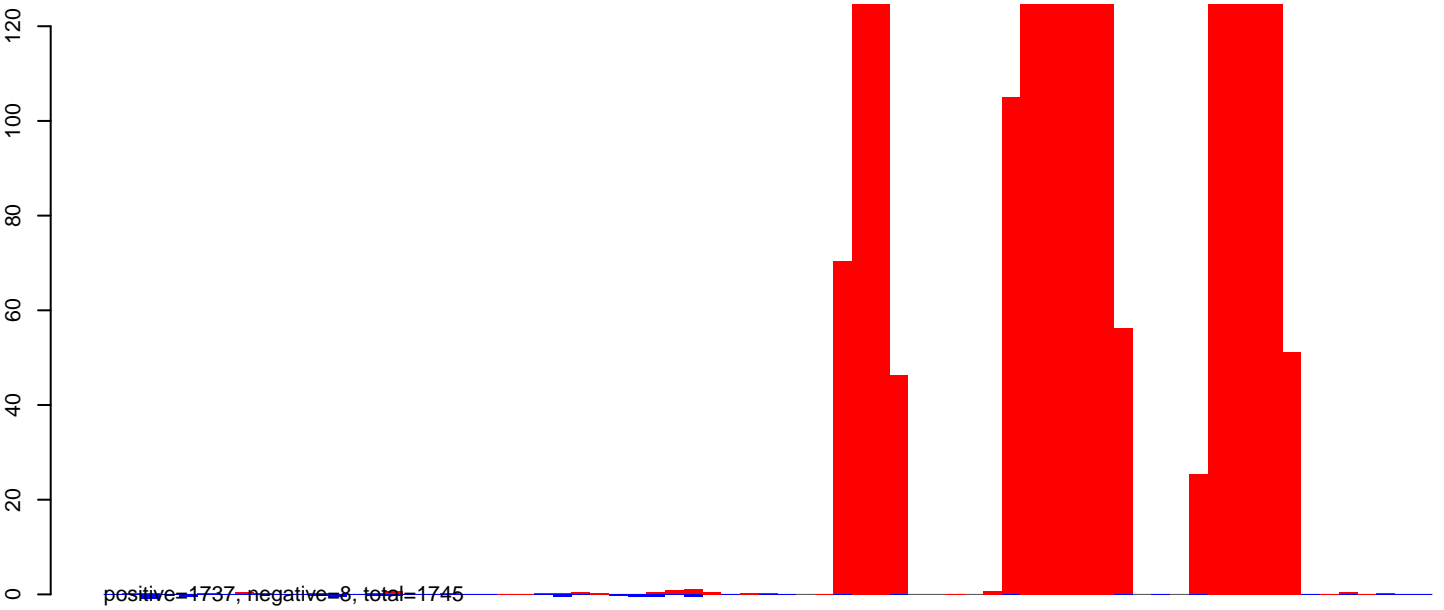
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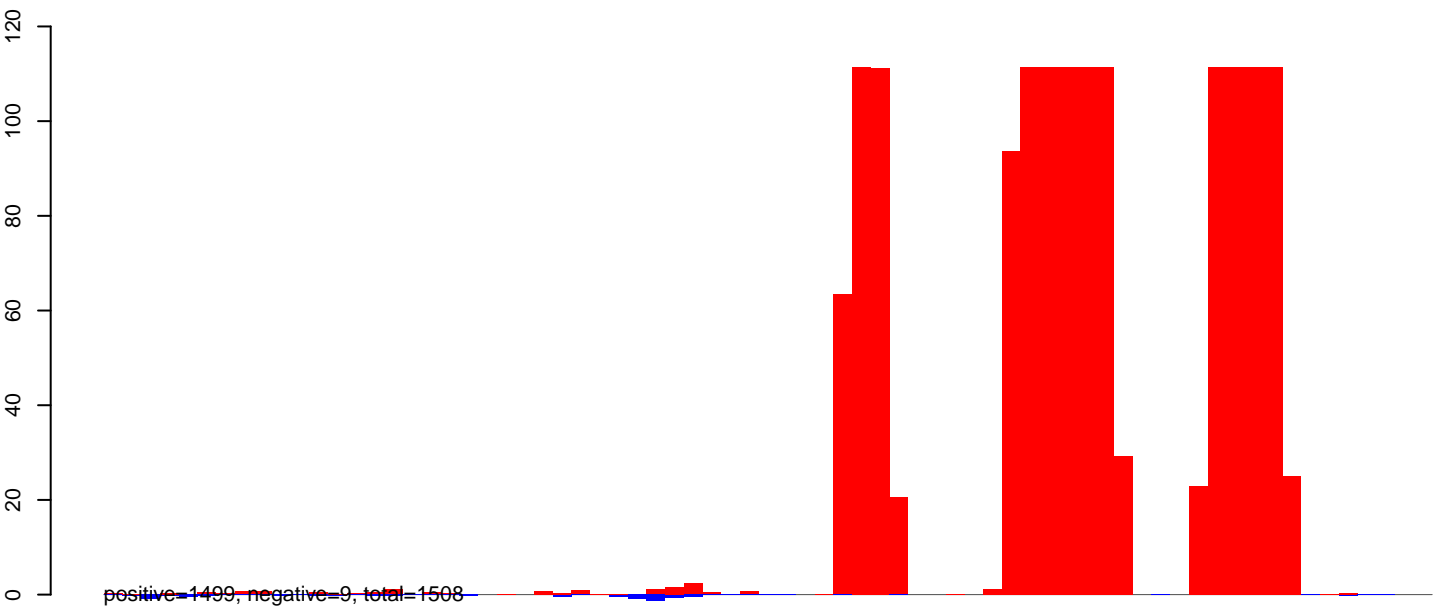
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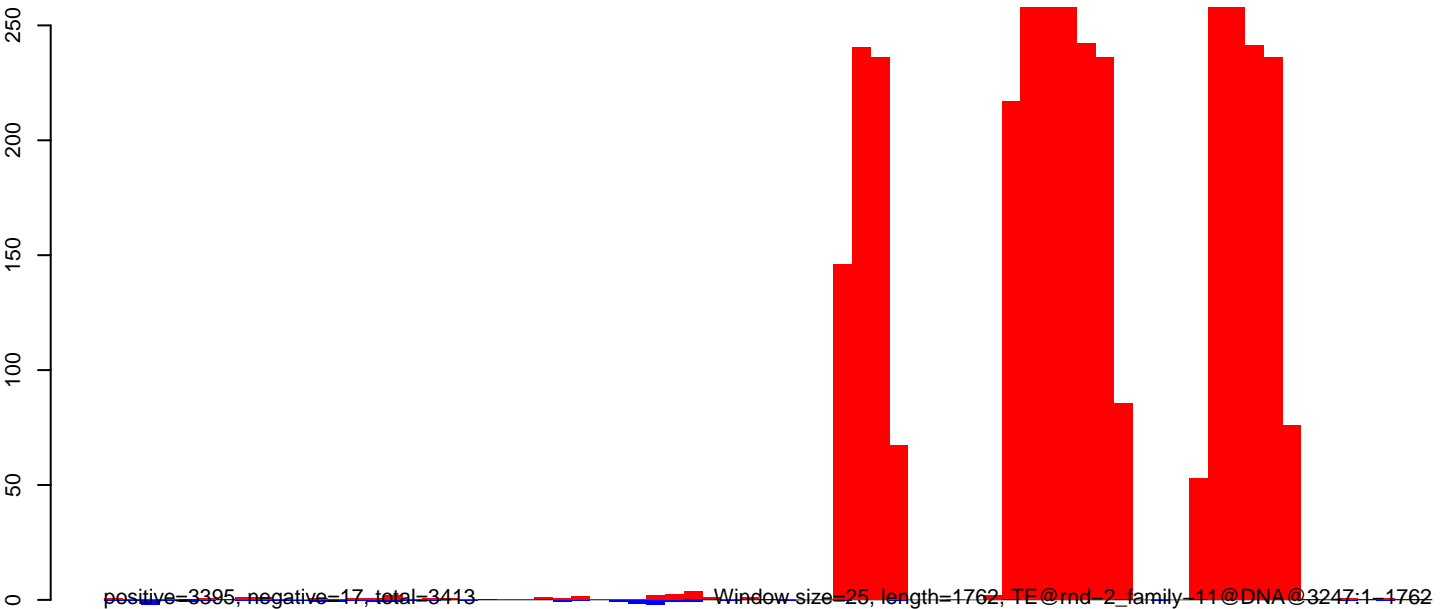
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CuQuin\_Fcarc\_NL.24\_35.rep

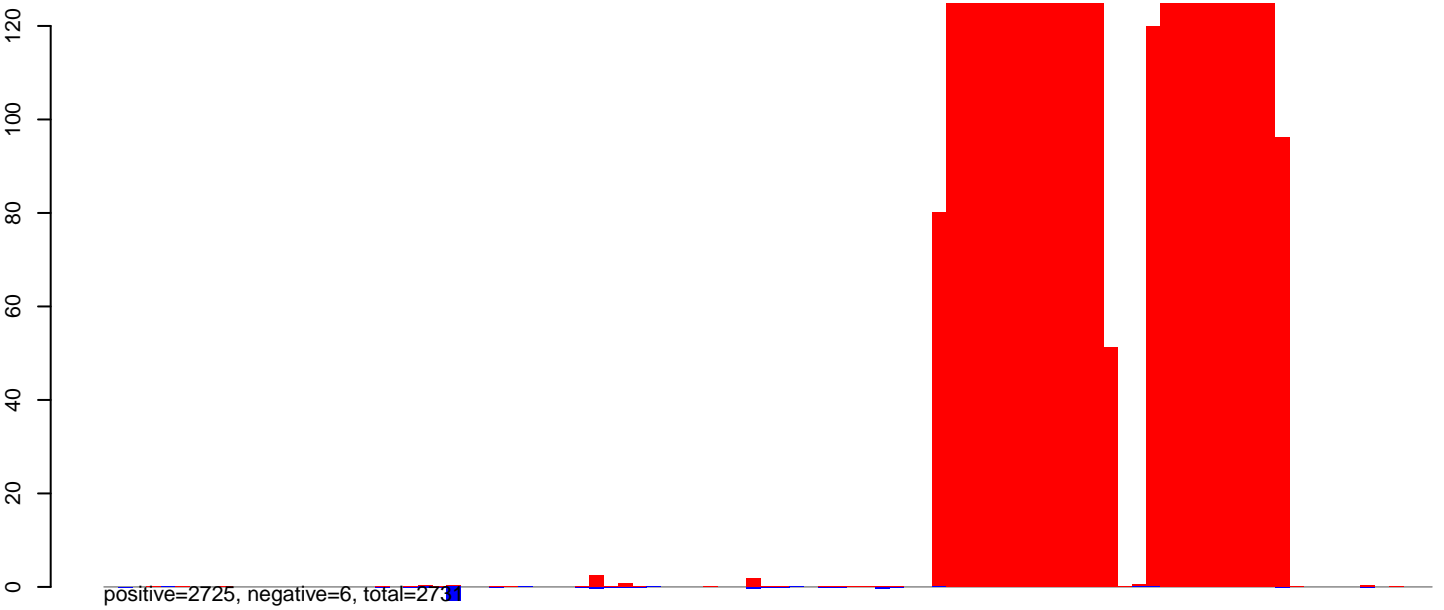


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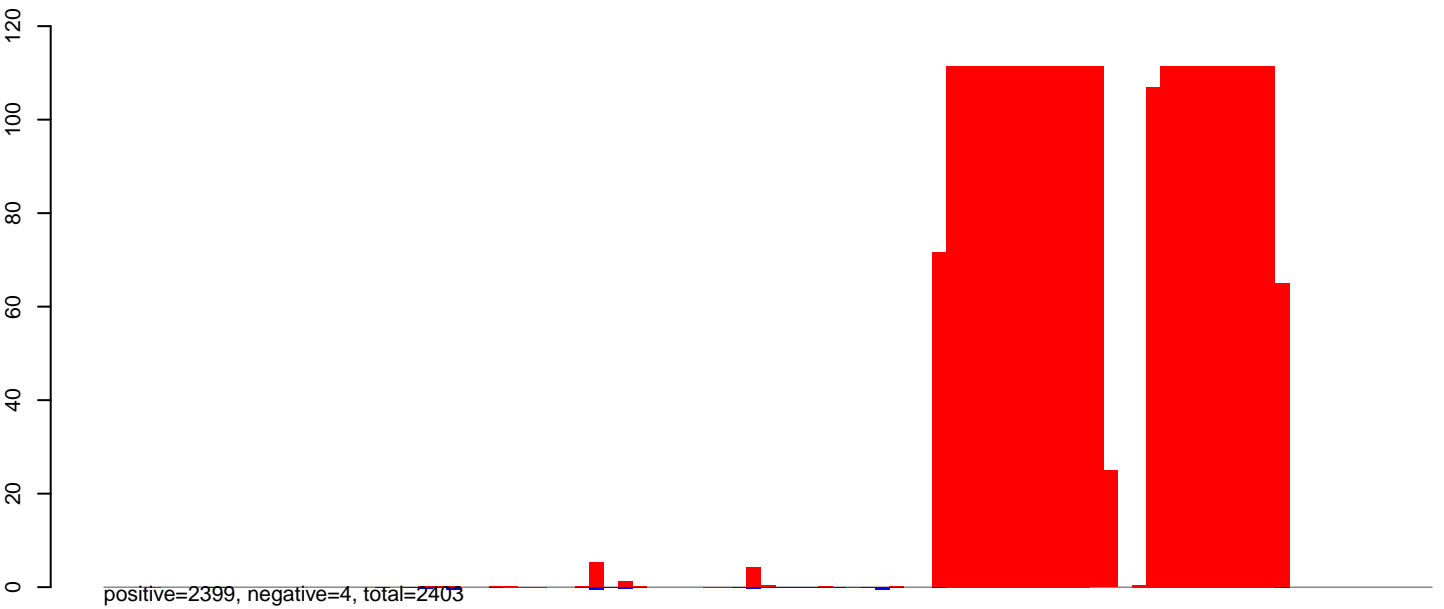




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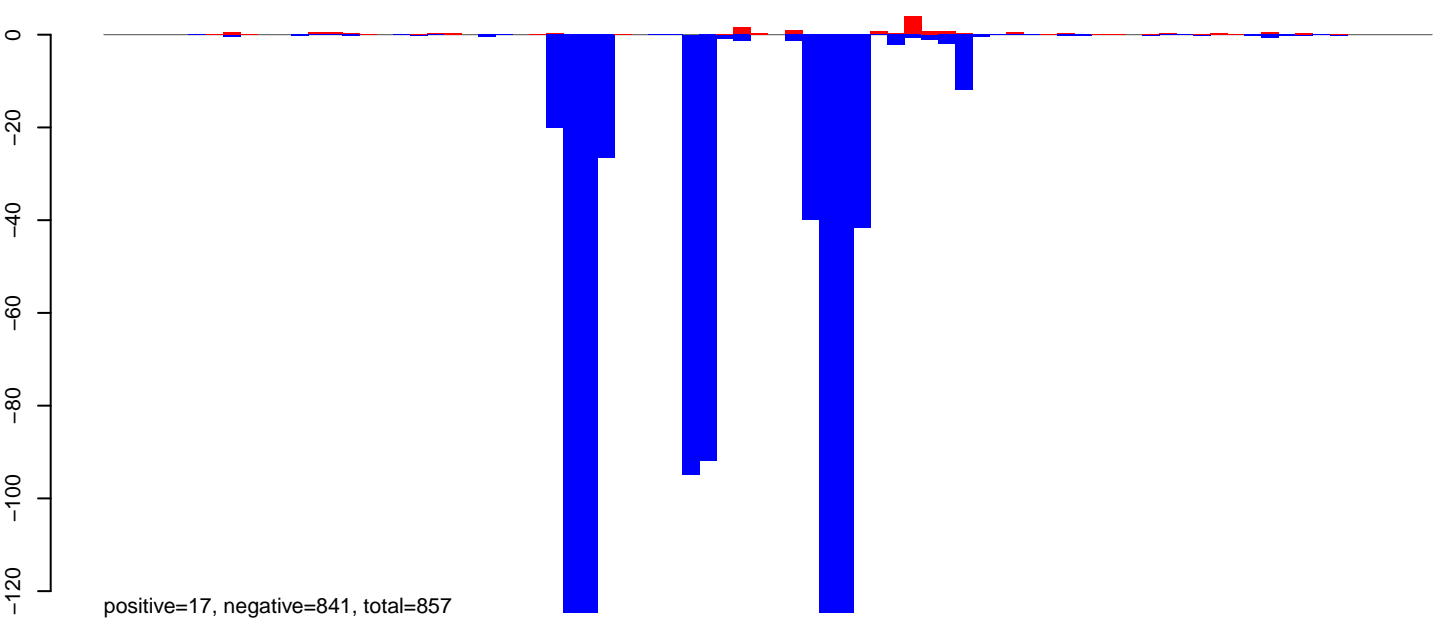
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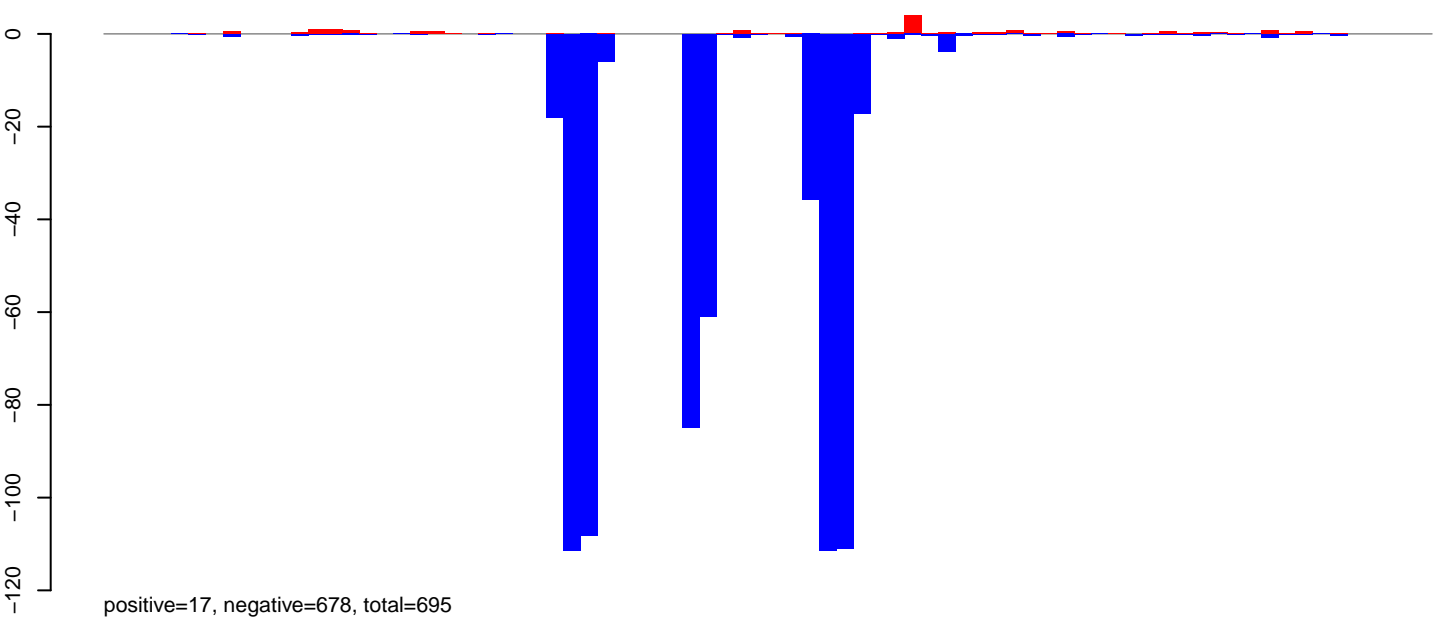
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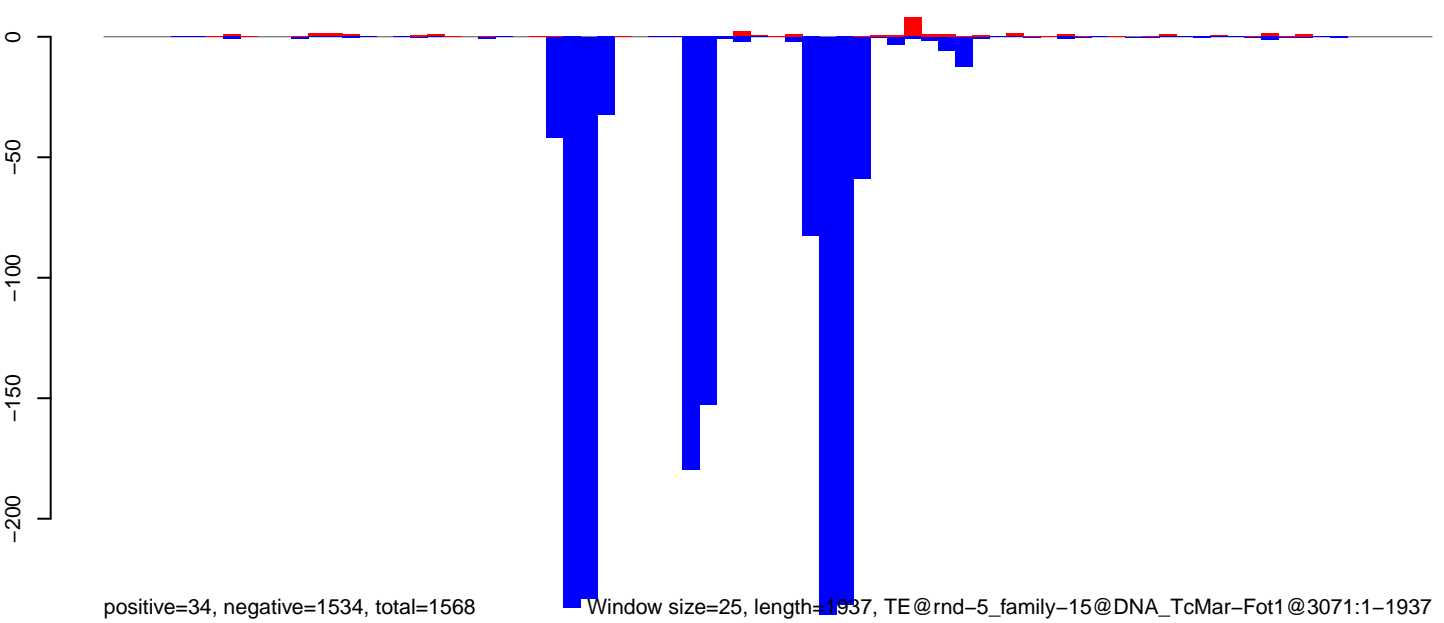
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CuQuin\_FcArc\_NL.24\_35.rep

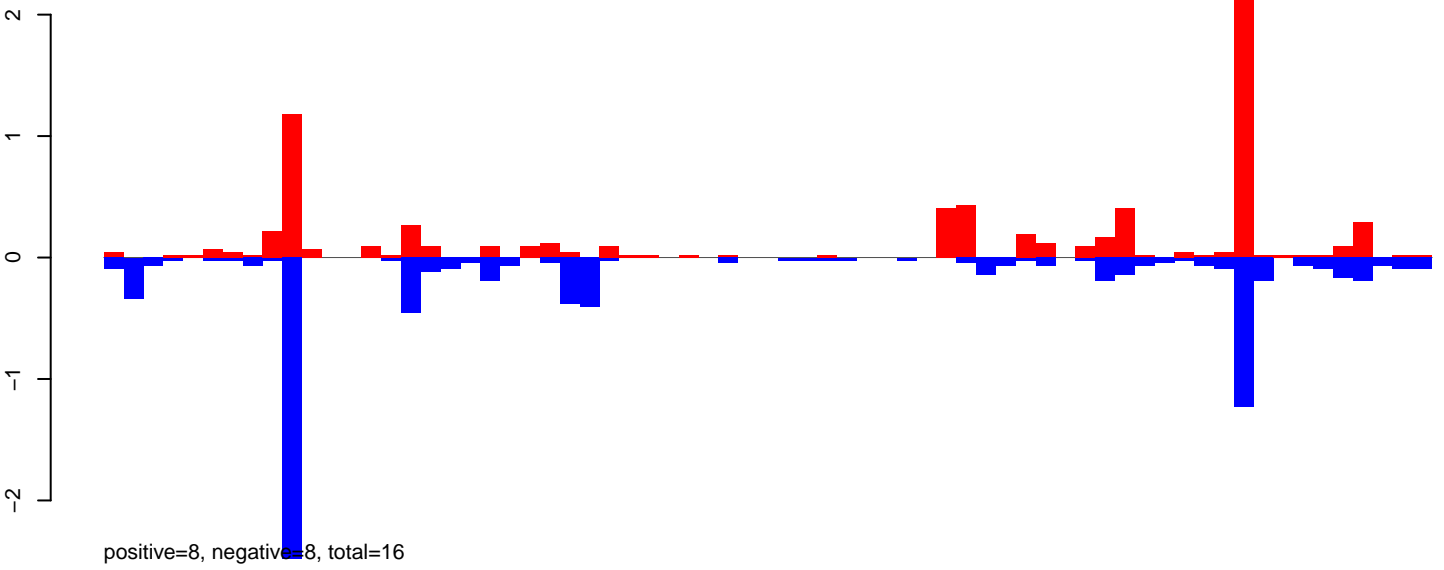


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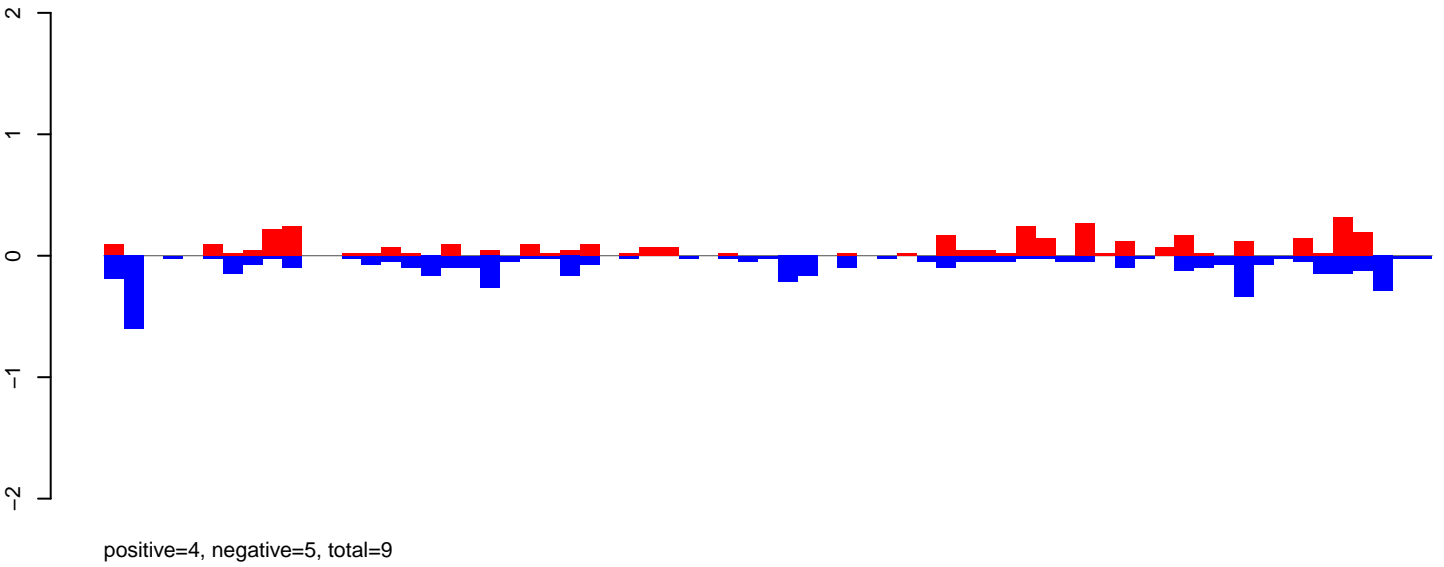


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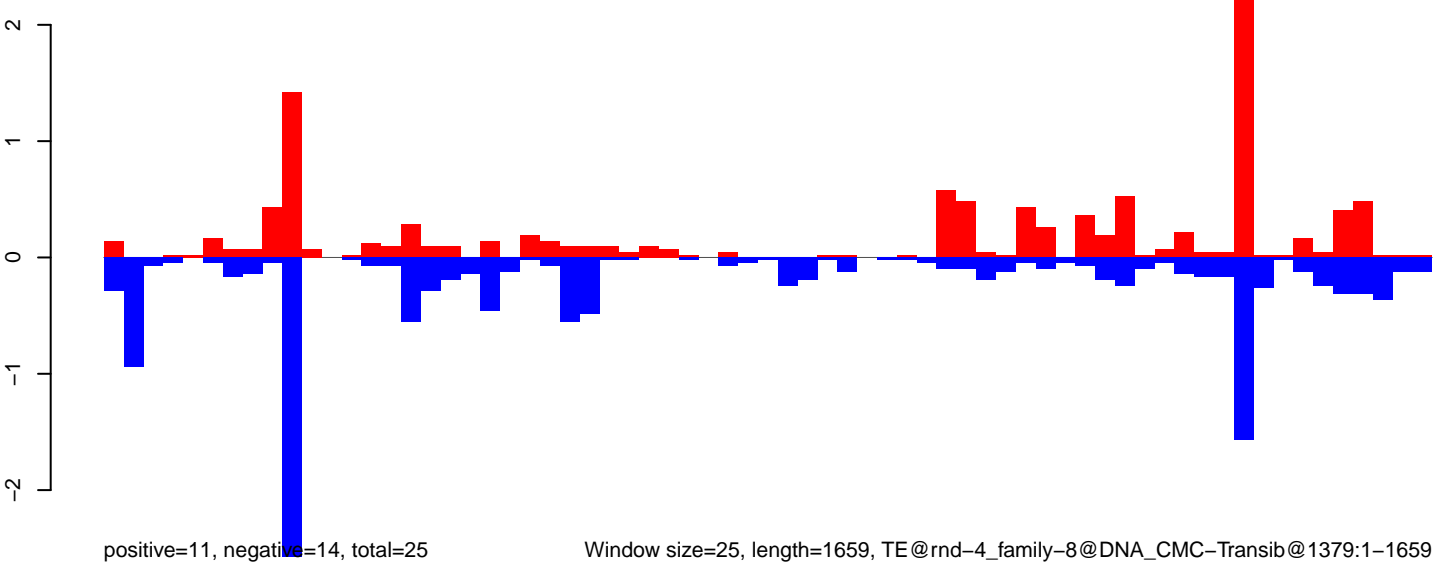
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CuQuin\_Fcarc\_NL.24\_35.rep

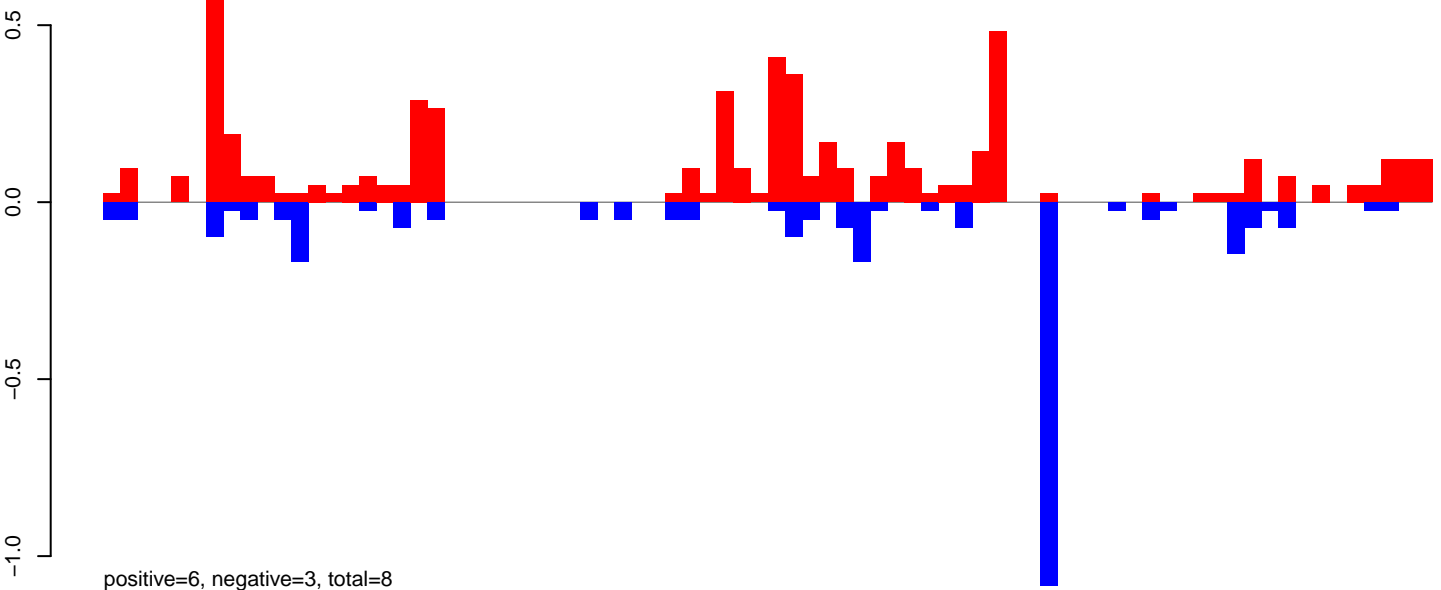


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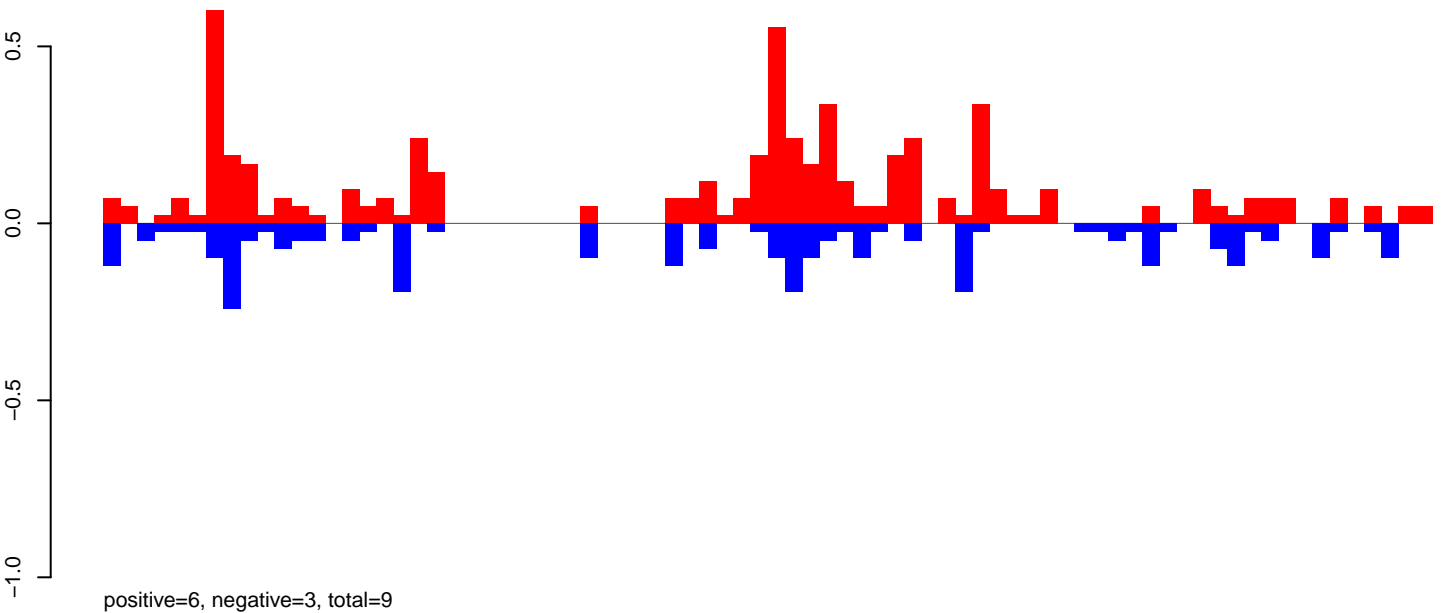


Window size=25, length=1659, TE@rnd-4\_family-8@DNA\_CMC-Transib@1379:1-1659

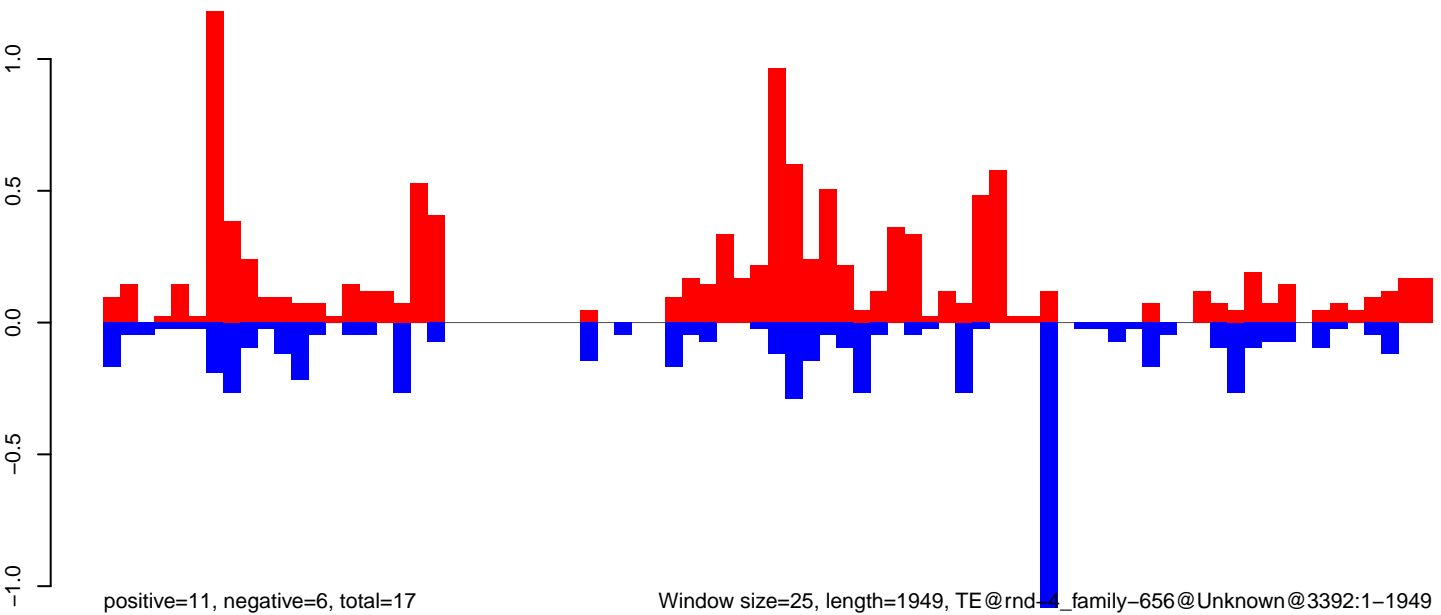
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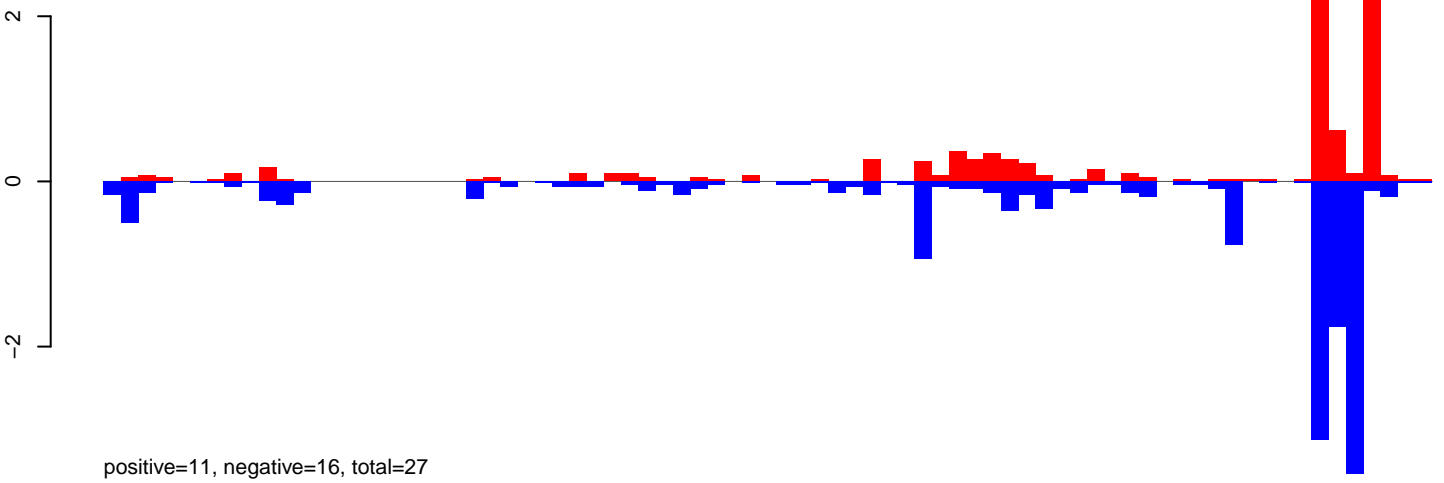
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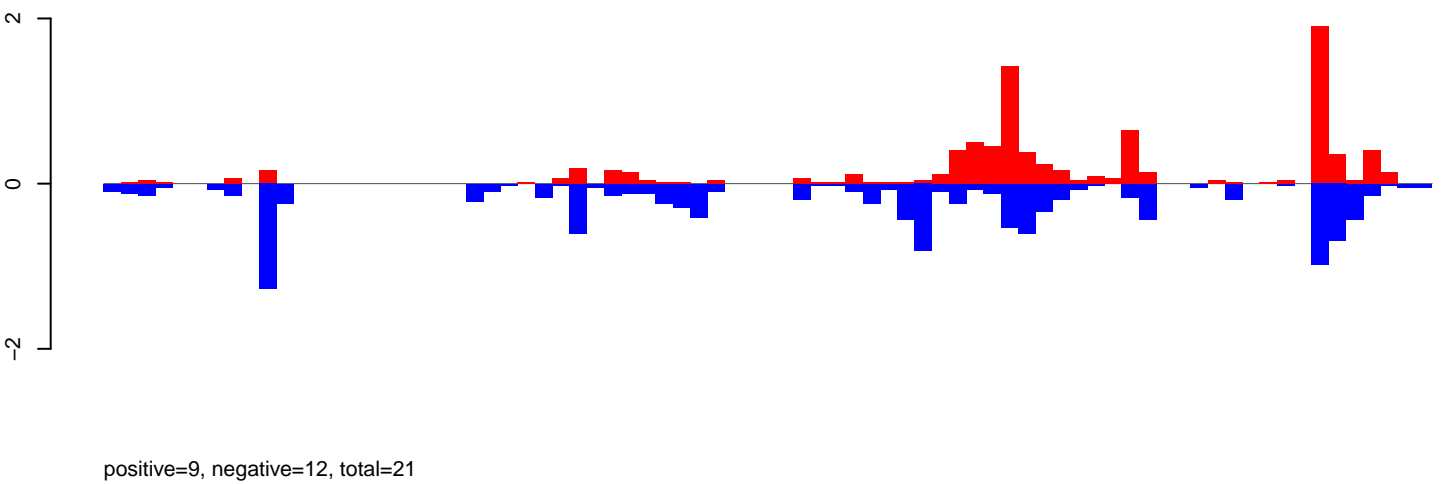
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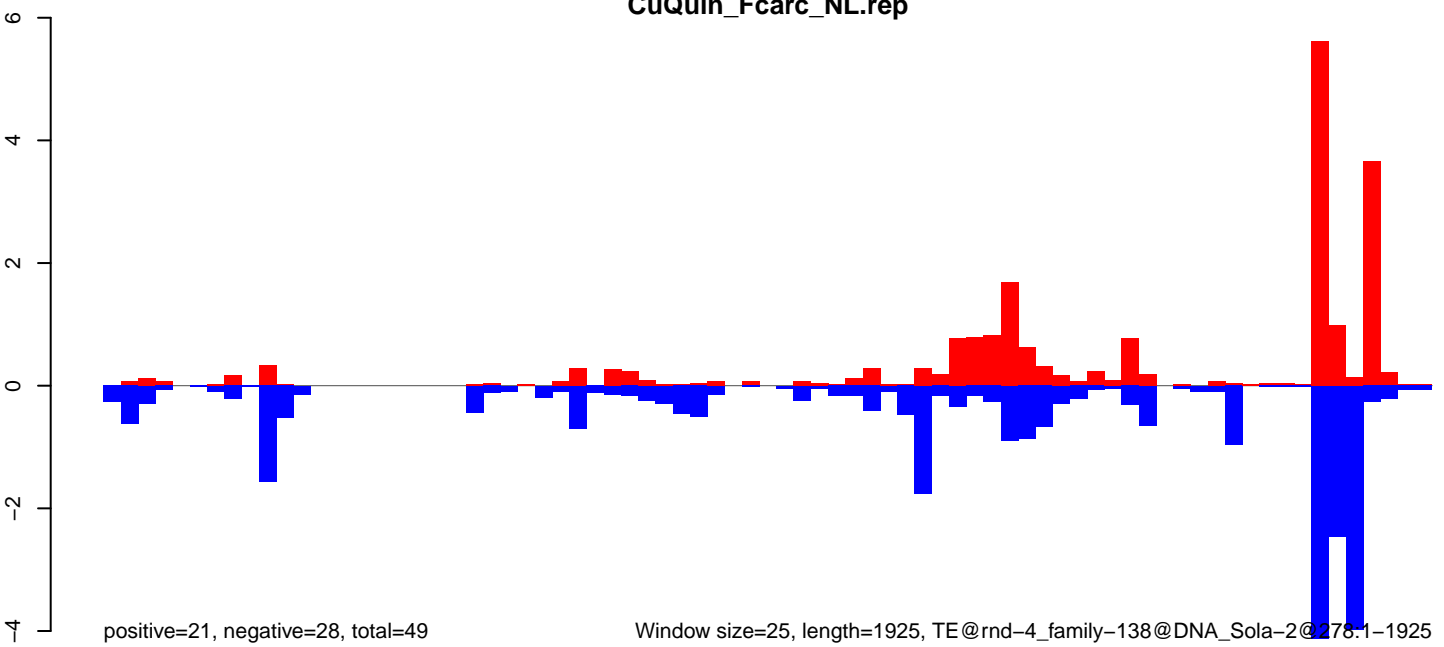
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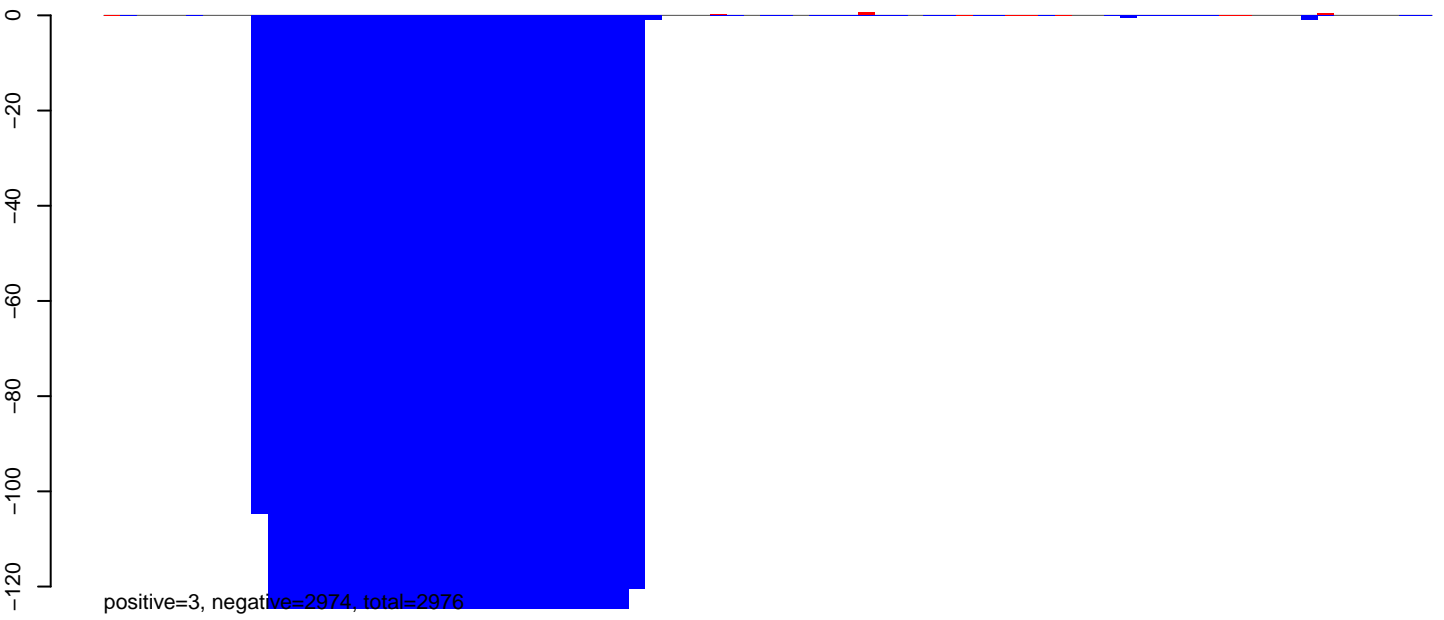
CuQuin\_FcArc\_NL.24\_35.rep



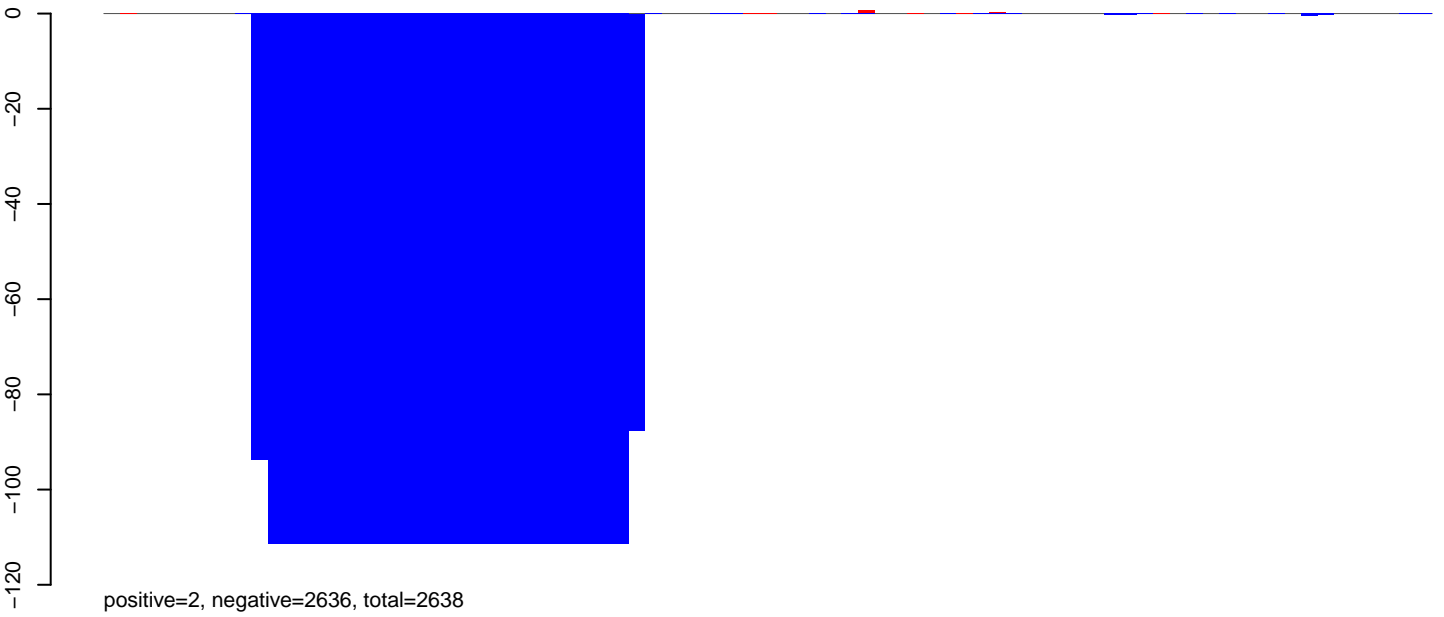
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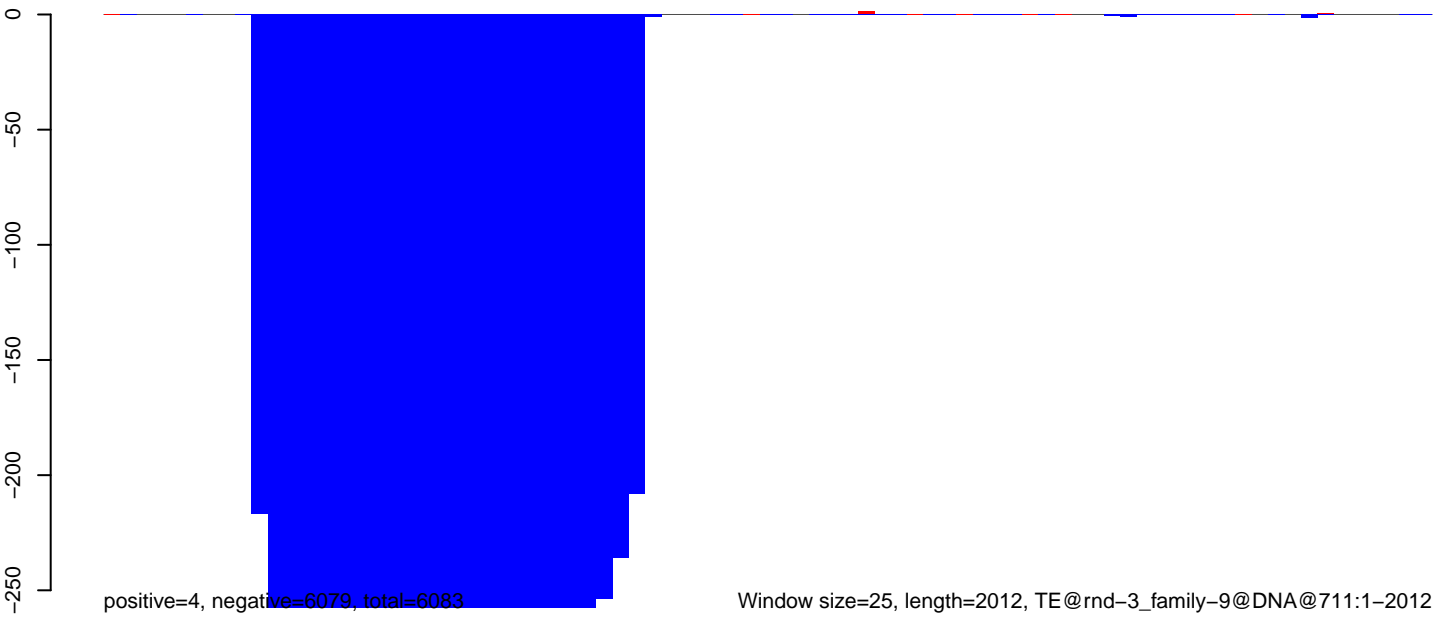
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CuQuin\_Fcarc\_NL.24\_35.rep



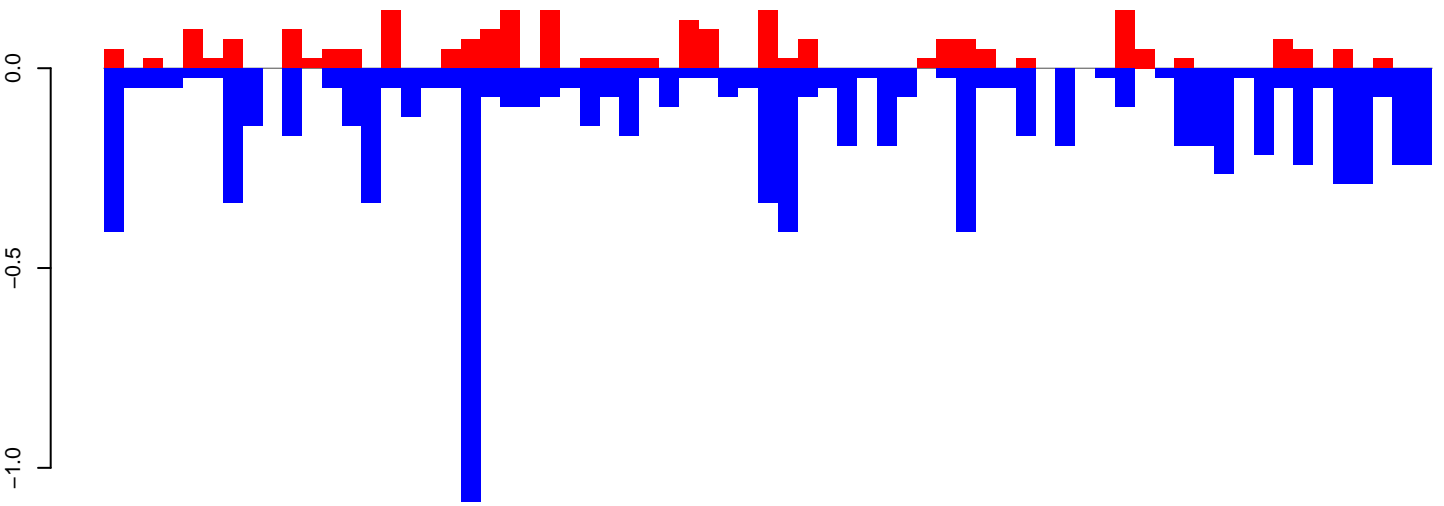
CuQuin\_Fcarc\_NL.rep



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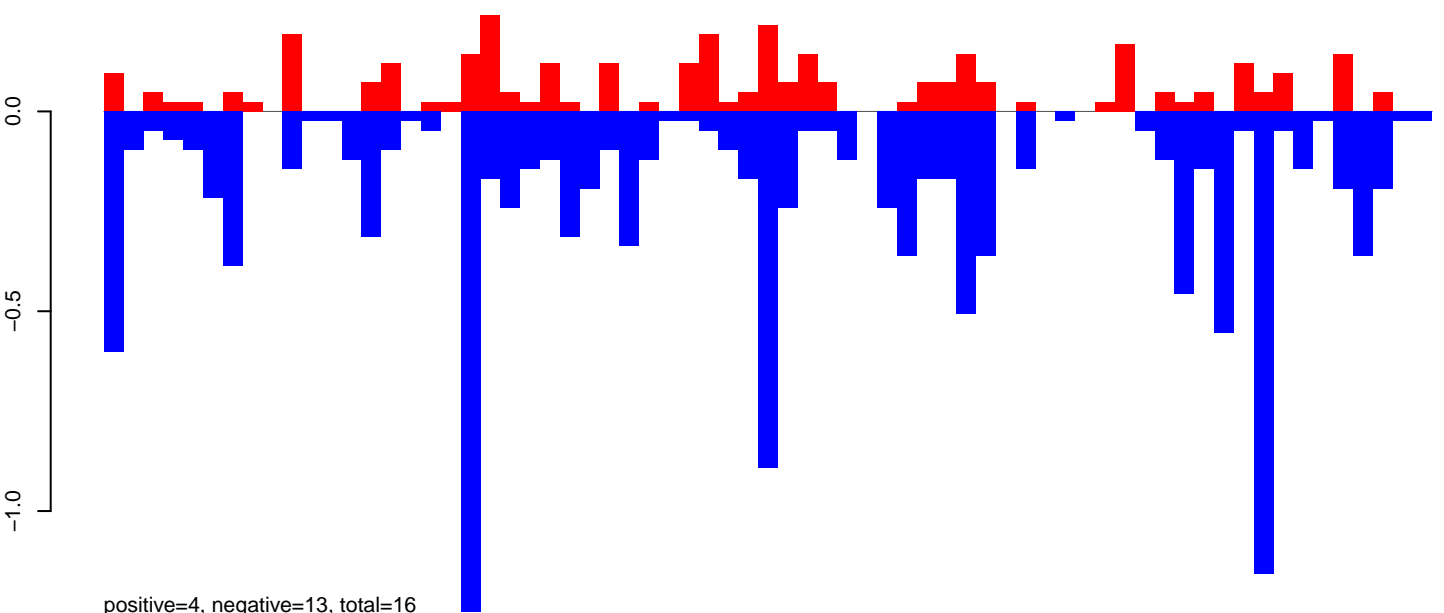
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CuQuin\_FcArc\_NL.18\_23.rep



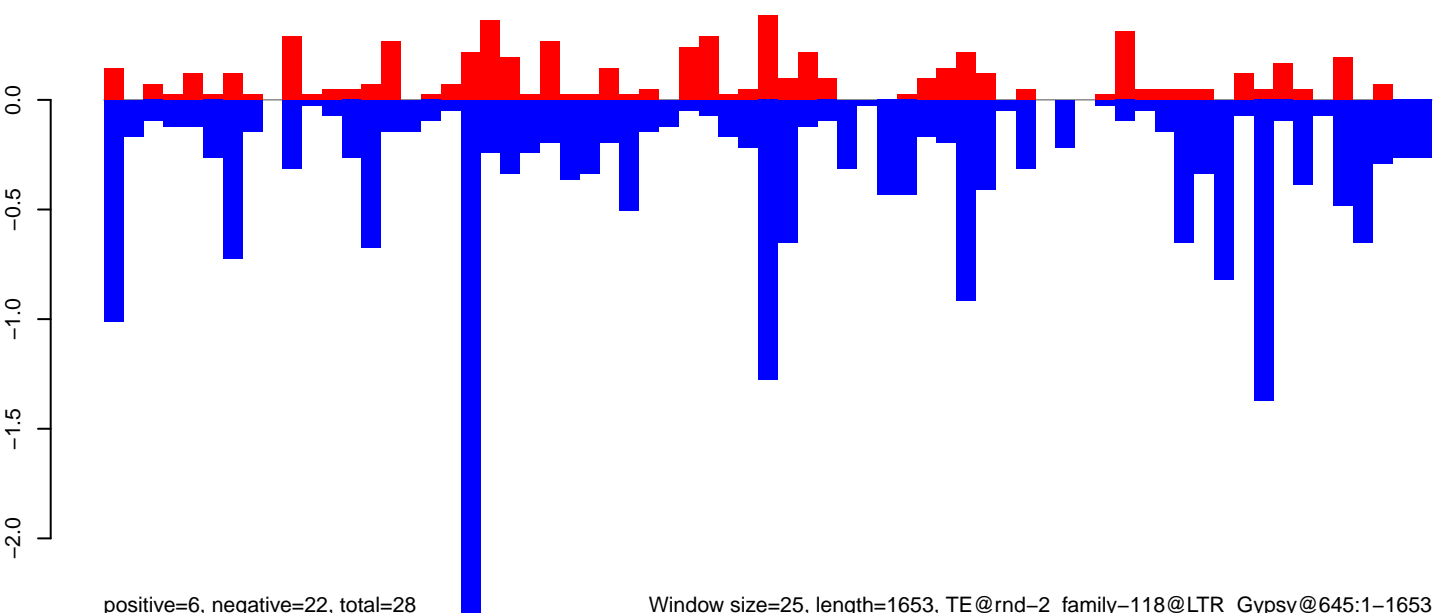
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CuQuin\_FcArc\_NL.24\_35.rep



positive=4, negative=13, total=16

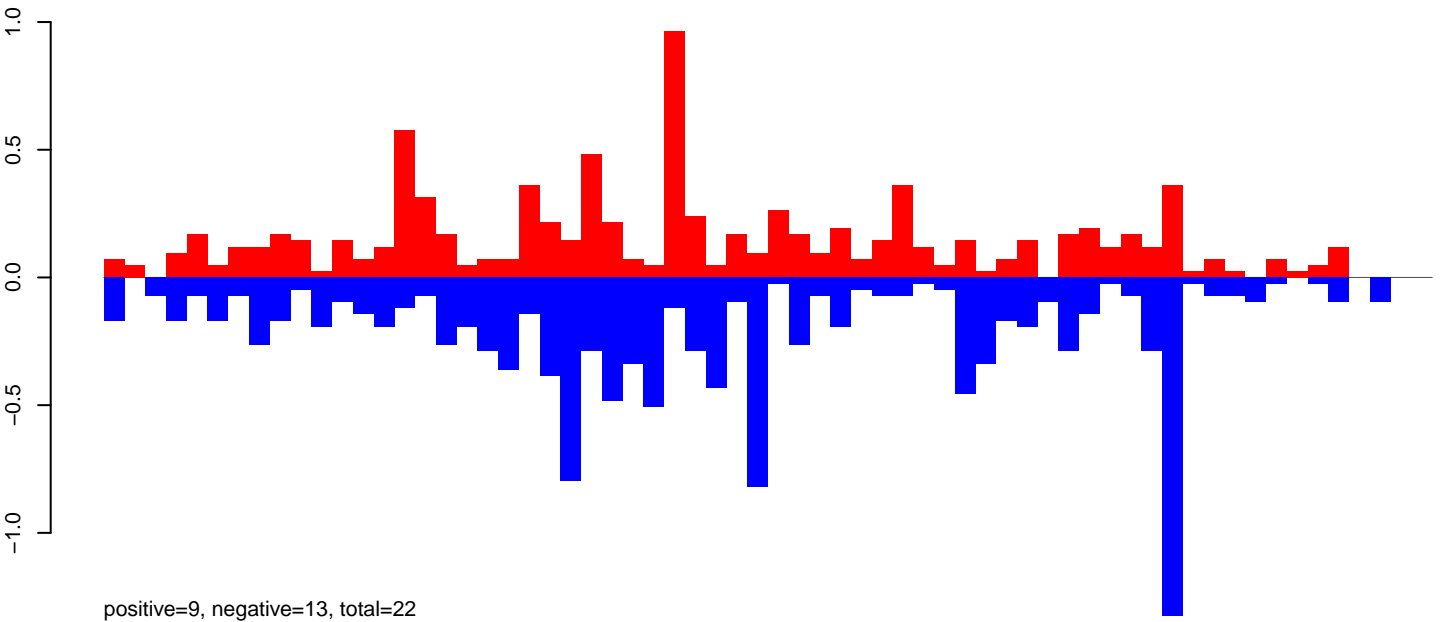
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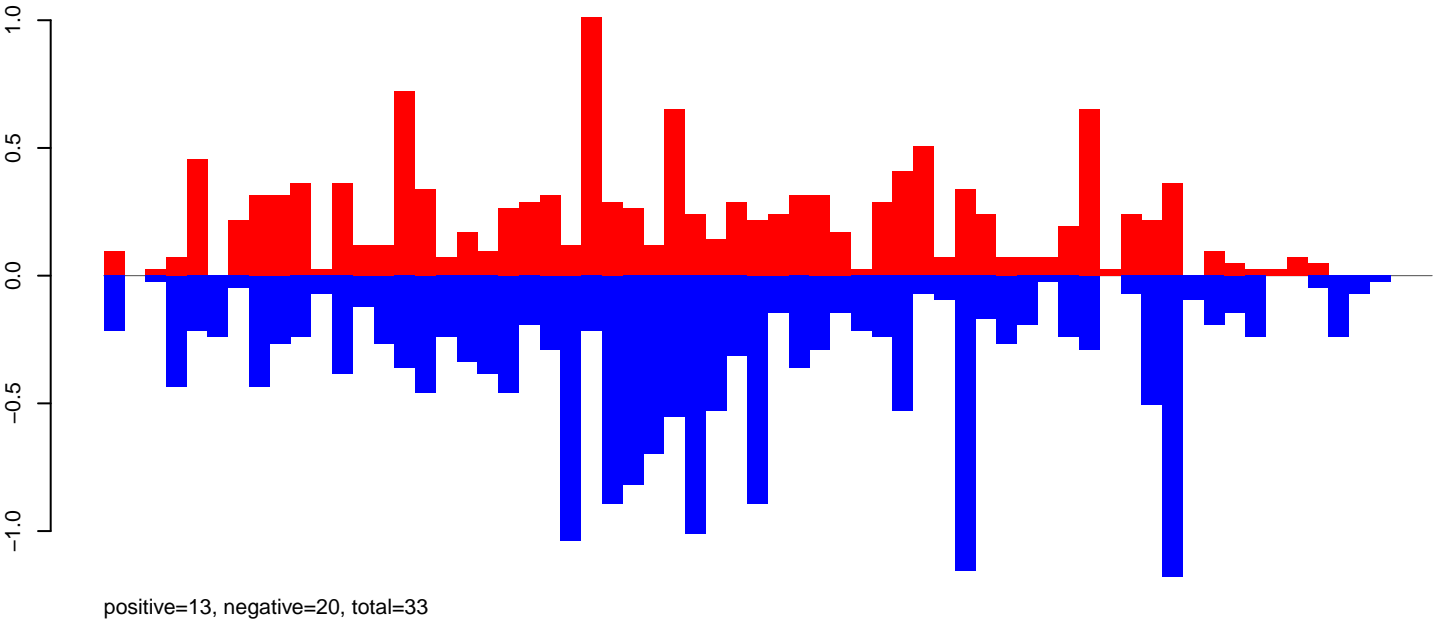
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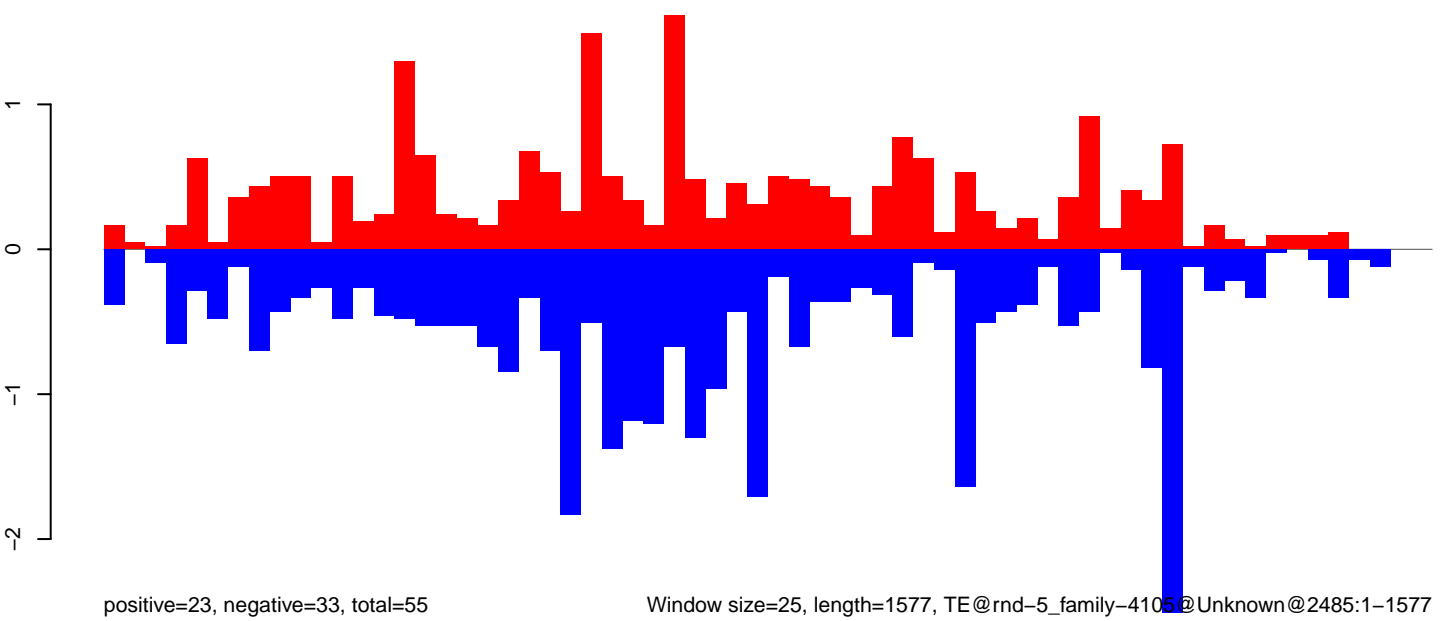
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CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

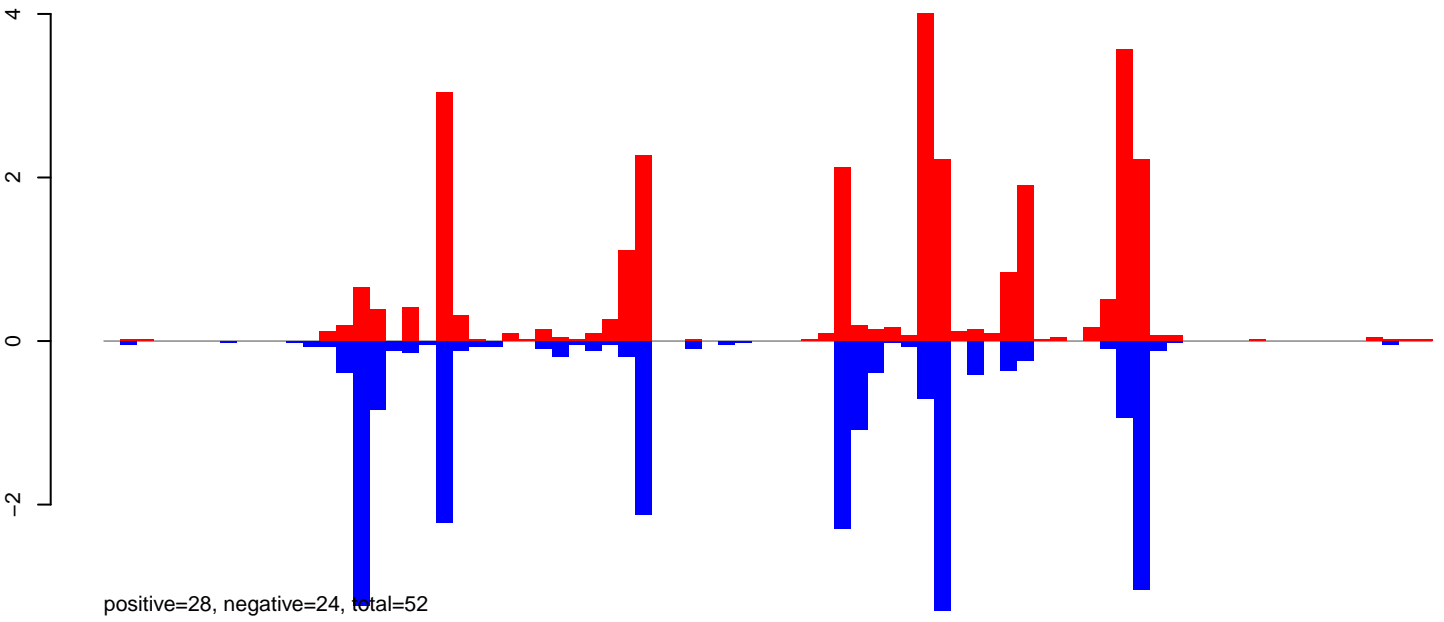


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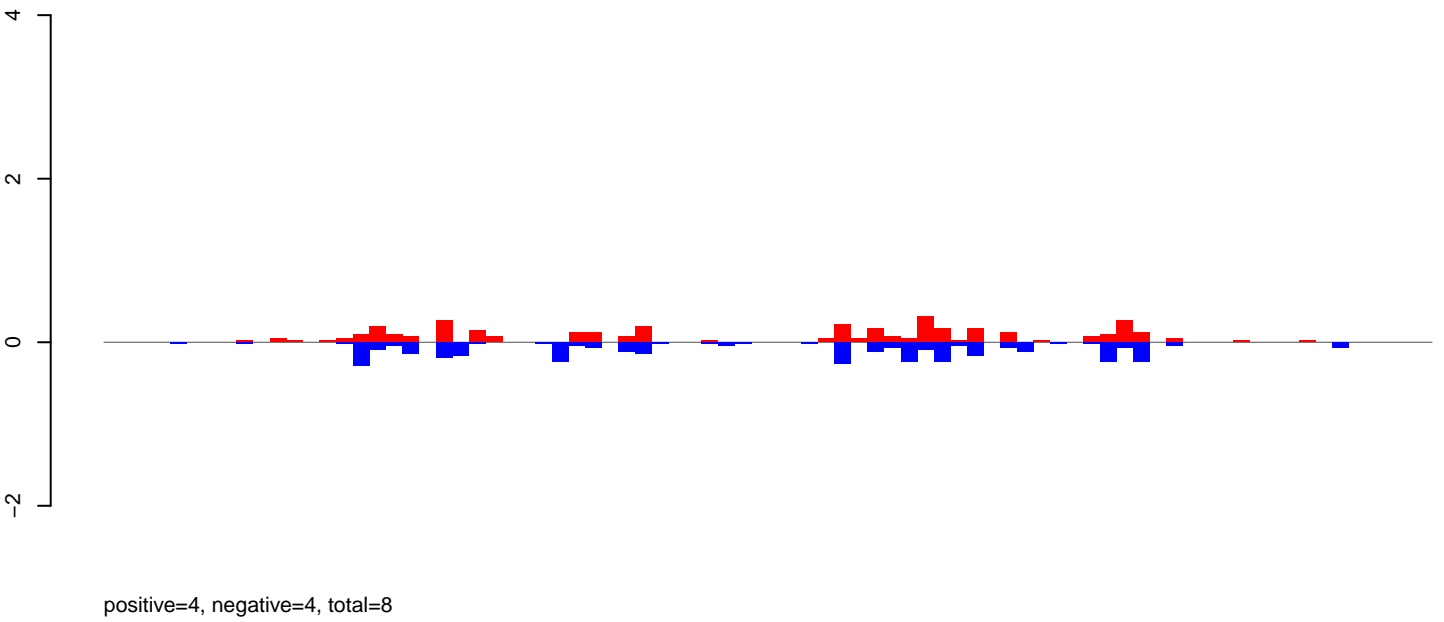
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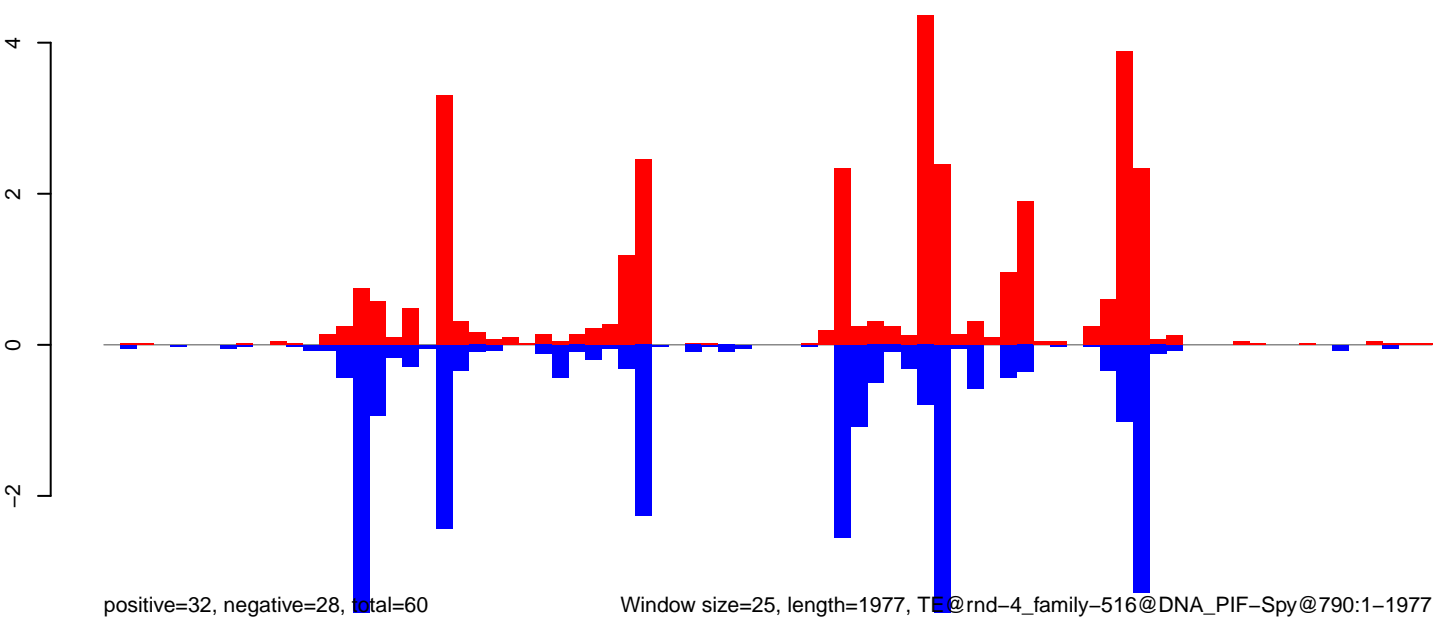
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

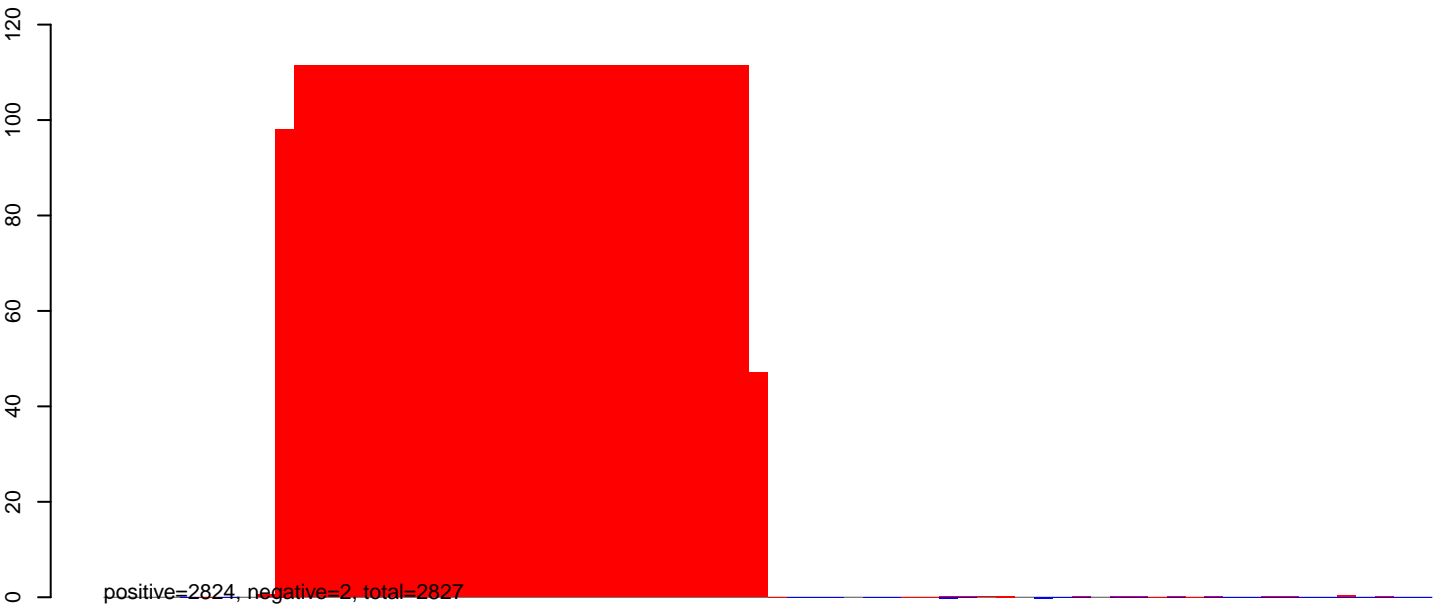


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CuQuin\_FcArc\_NL.18\_23.rep



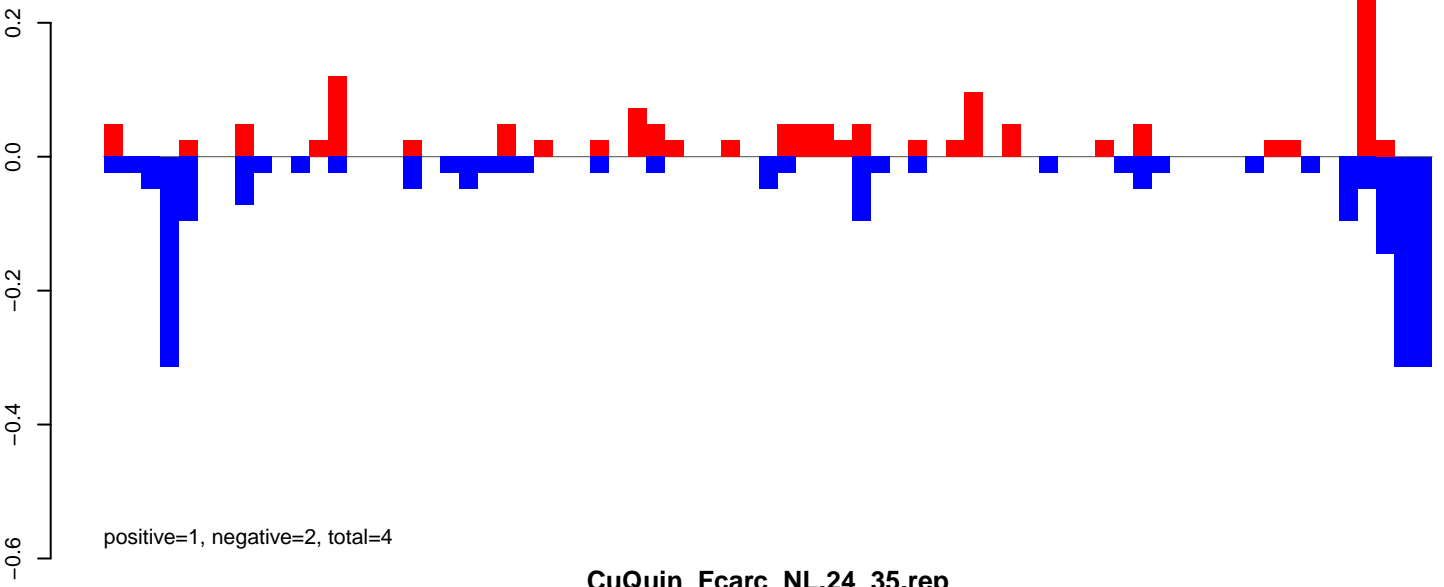
CuQuin\_FcArc\_NL.24\_35.rep



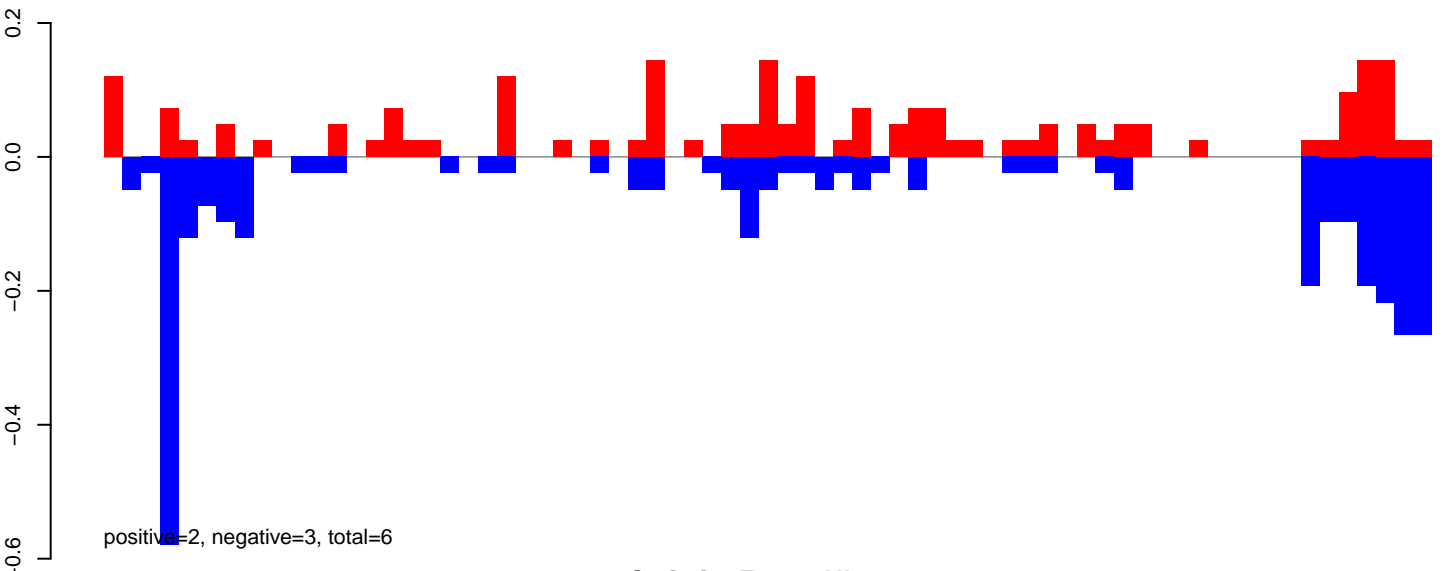
CuQuin\_FcArc\_NL.rep



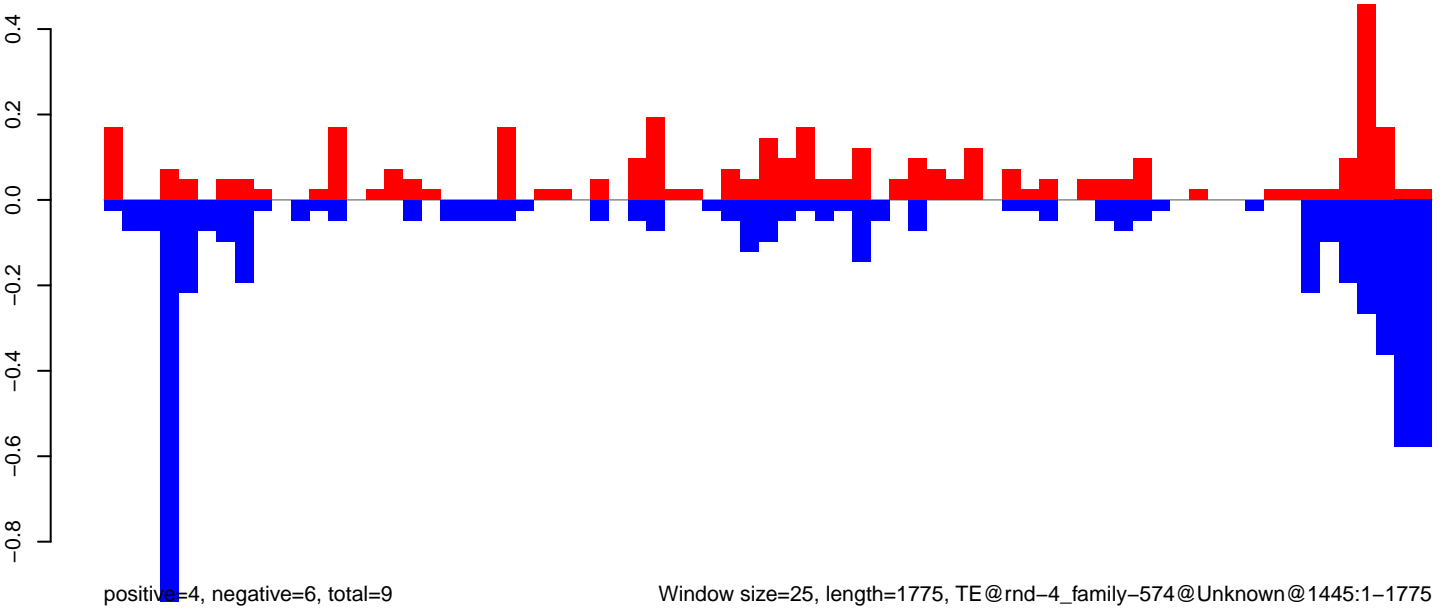
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

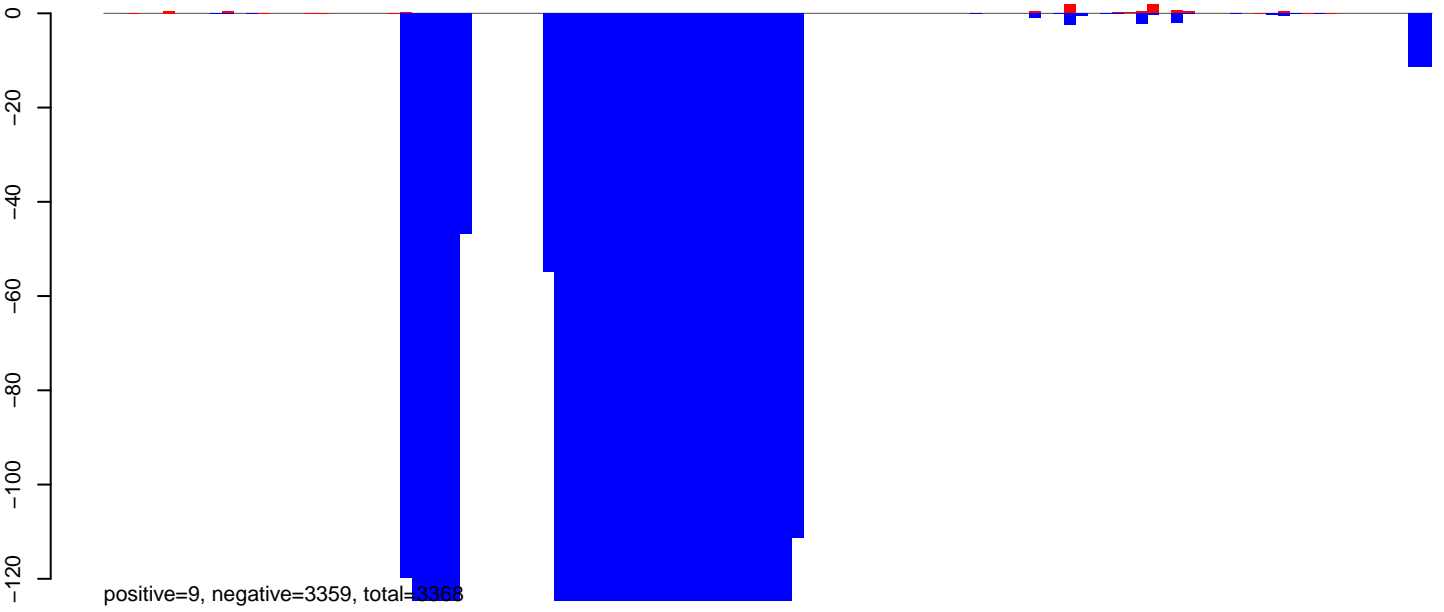


CuQuin\_FcArc\_NL.rep

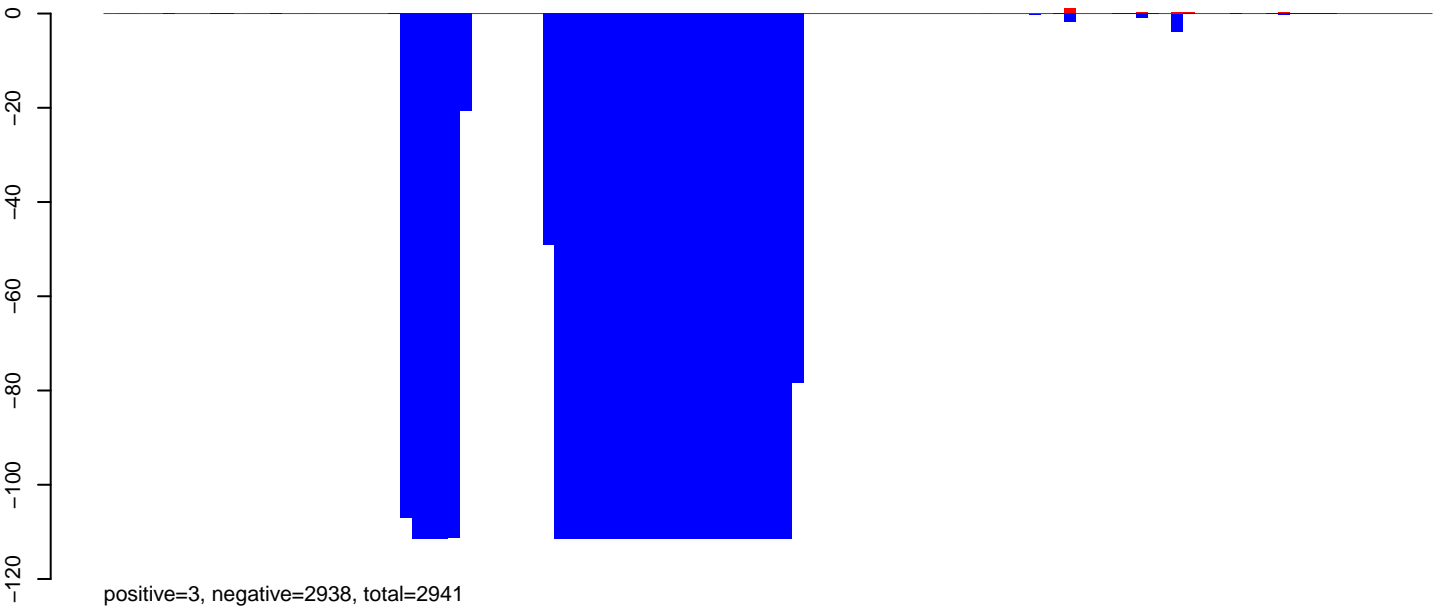


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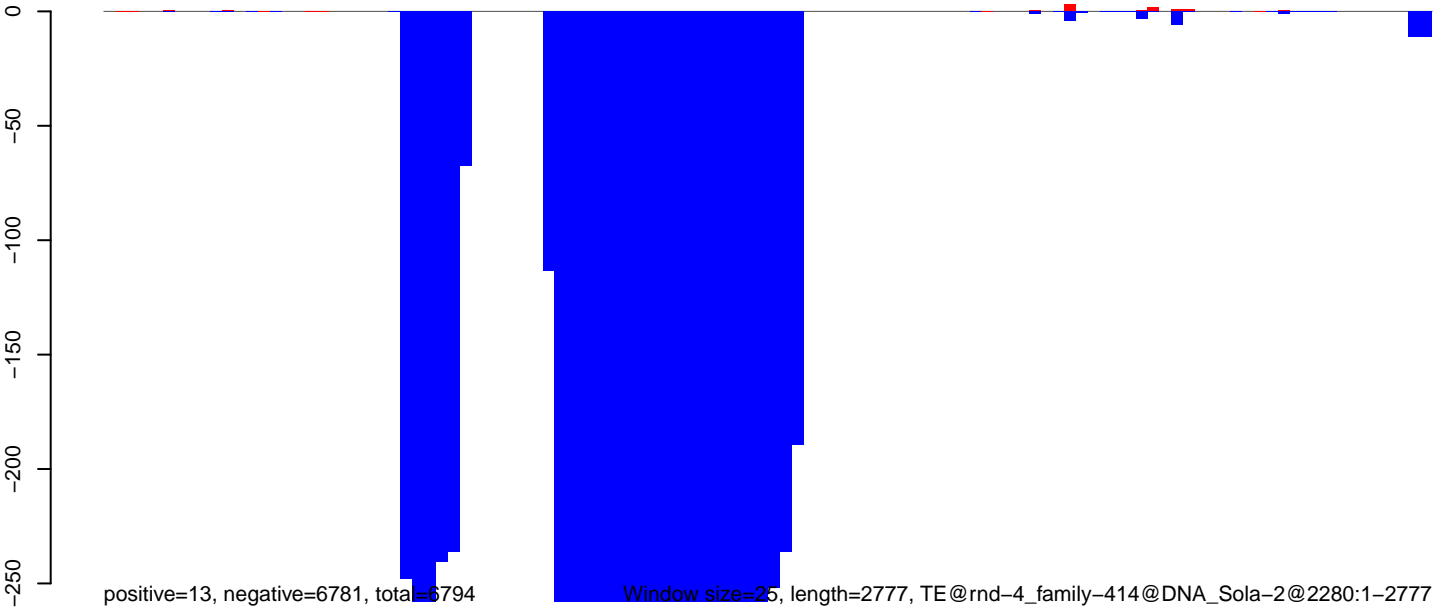
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=2777, TE@rnd-4\_family-414@DNA\_Sola-2@2280:1-2777

0 500 1000 1500 2000 2500

CuQuin\_Fcarc\_NL.18\_23.rep

0.4  
0.2  
0.0  
-0.2  
-0.4

positive=2, negative=2, total=4

CuQuin\_Fcarc\_NL.24\_35.rep

0.4  
0.2  
0.0  
-0.2  
-0.4

positive=3, negative=2, total=5

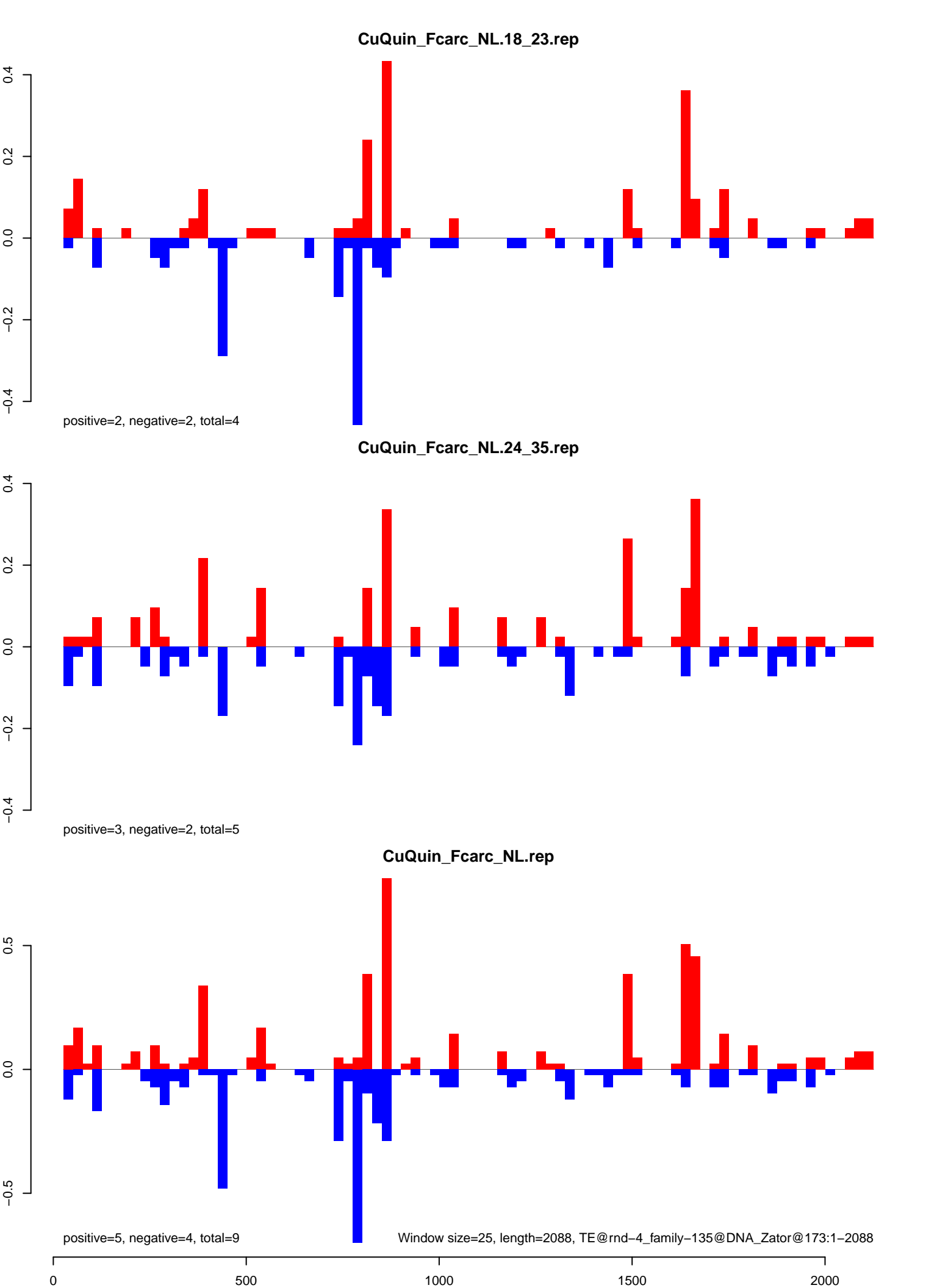
CuQuin\_Fcarc\_NL.rep

0.5  
0.0  
-0.5

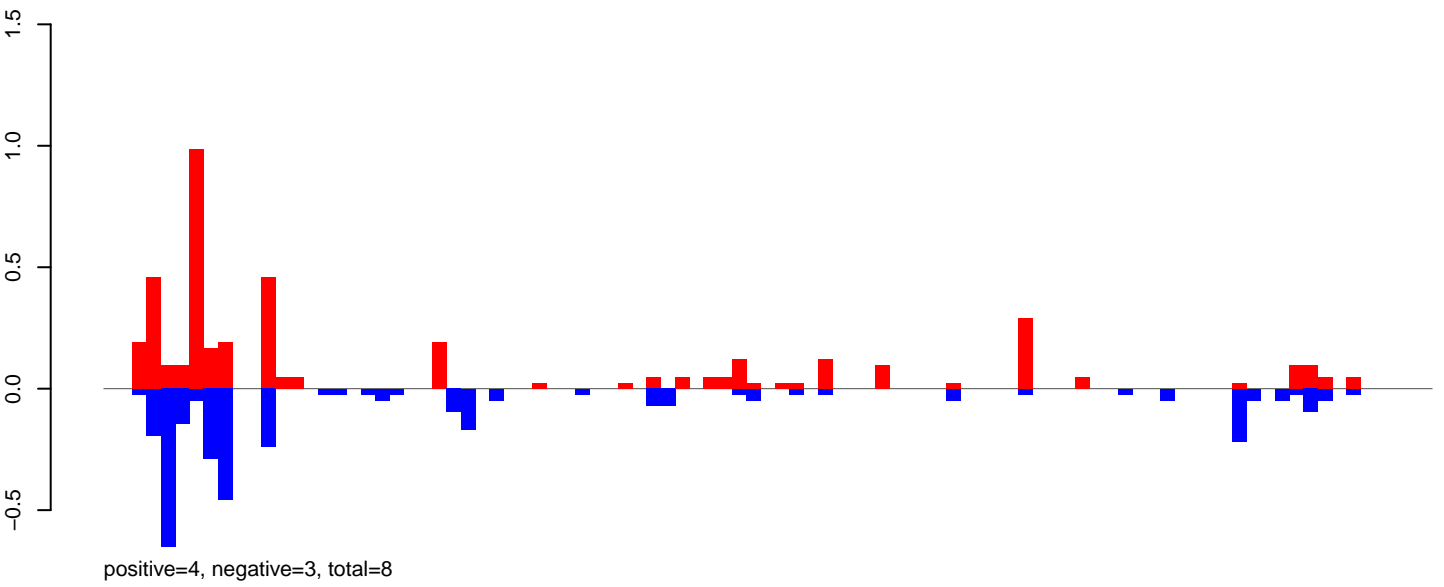
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Window size=25, length=2088, TE@rnd-4\_family-135@DNA\_Zator@173:1-2088

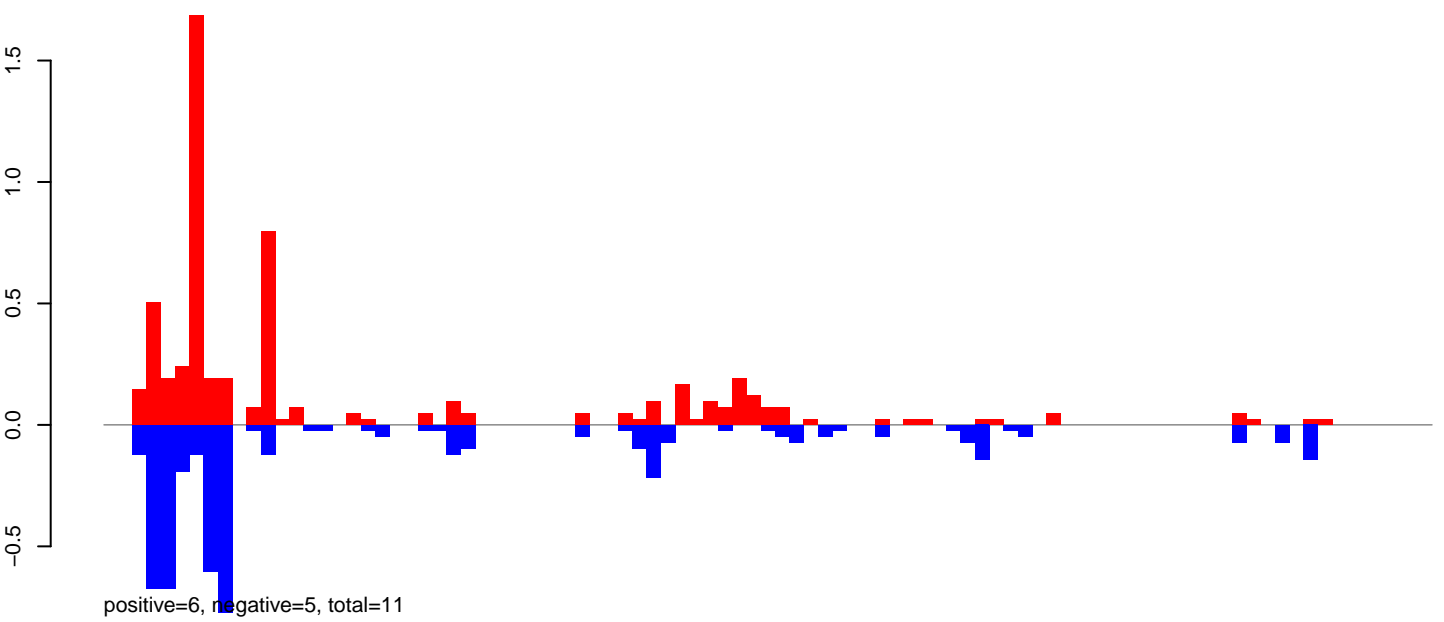
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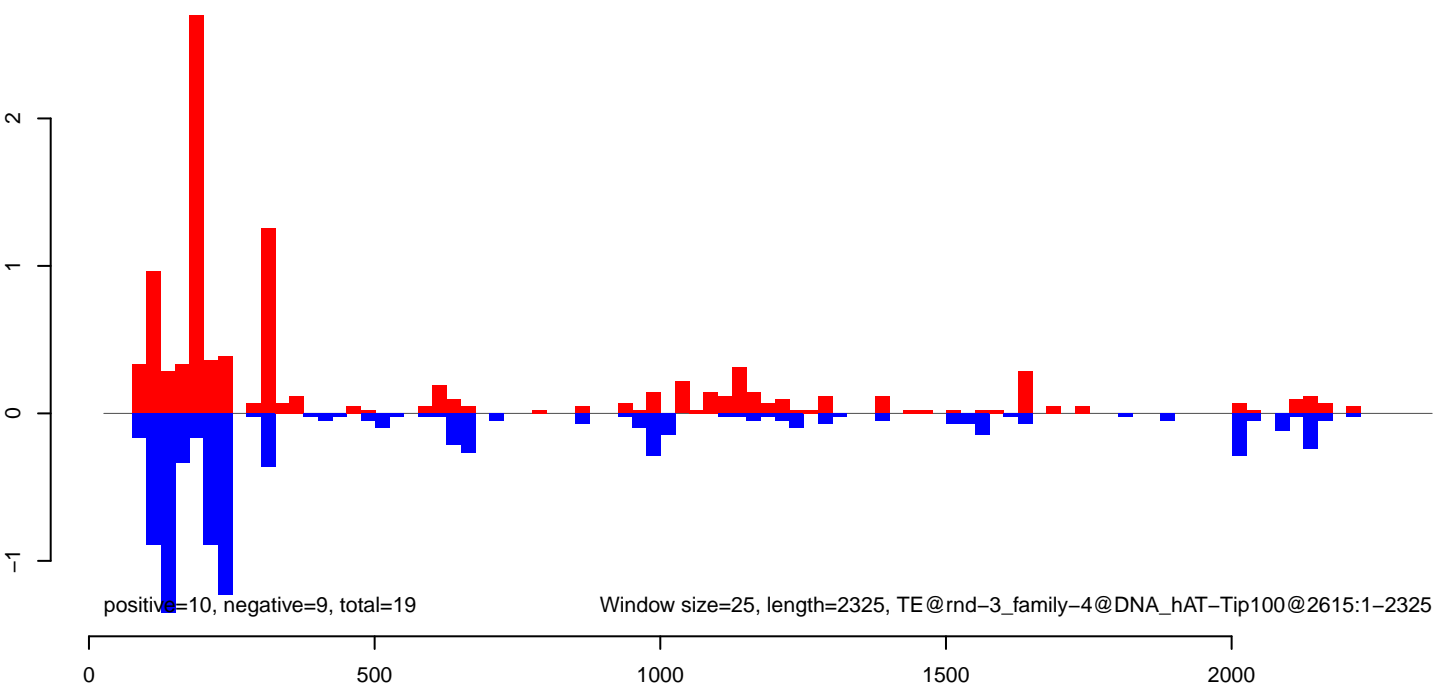
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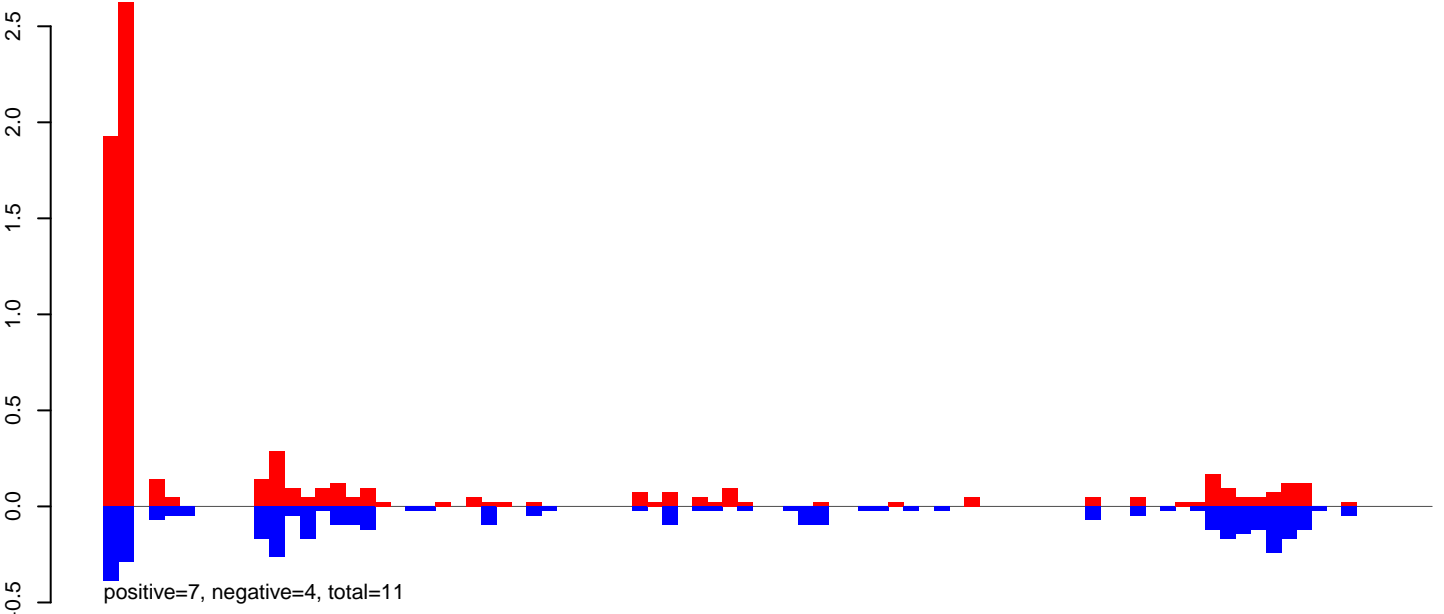
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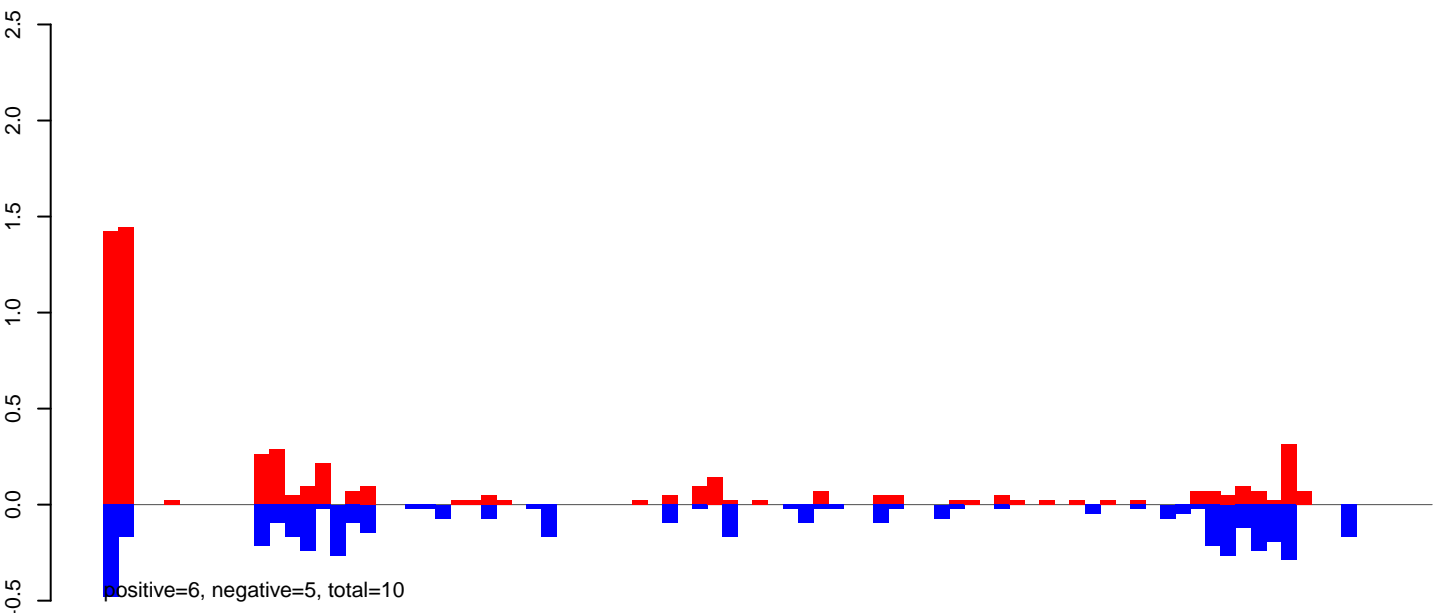
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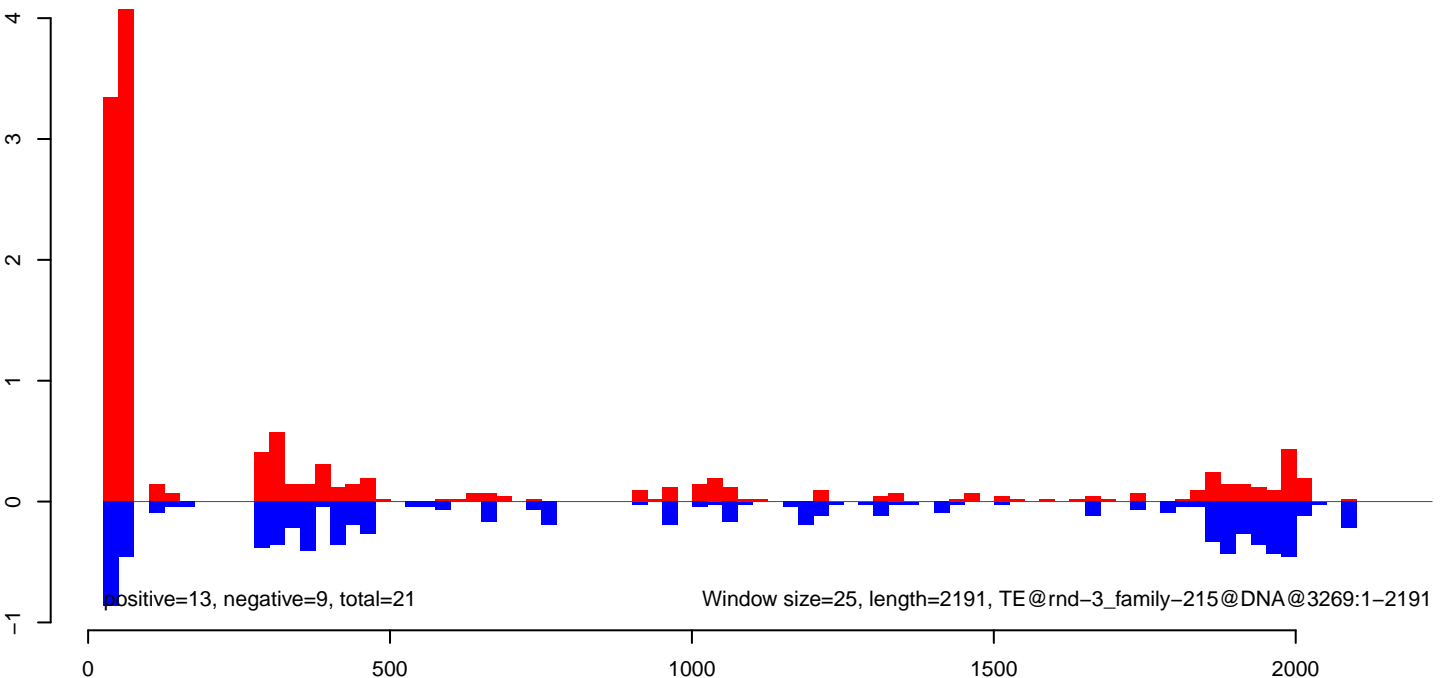
CuQuin\_Fcarc\_NL.18\_23.rep



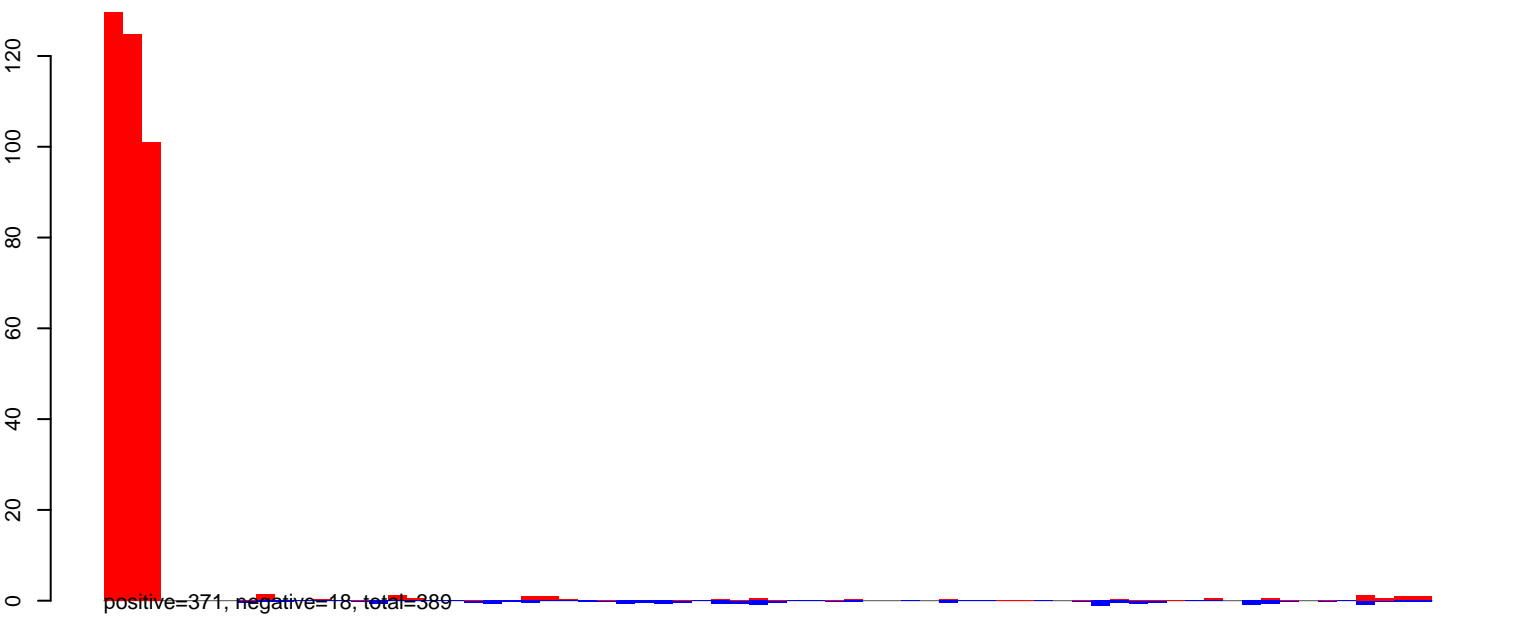
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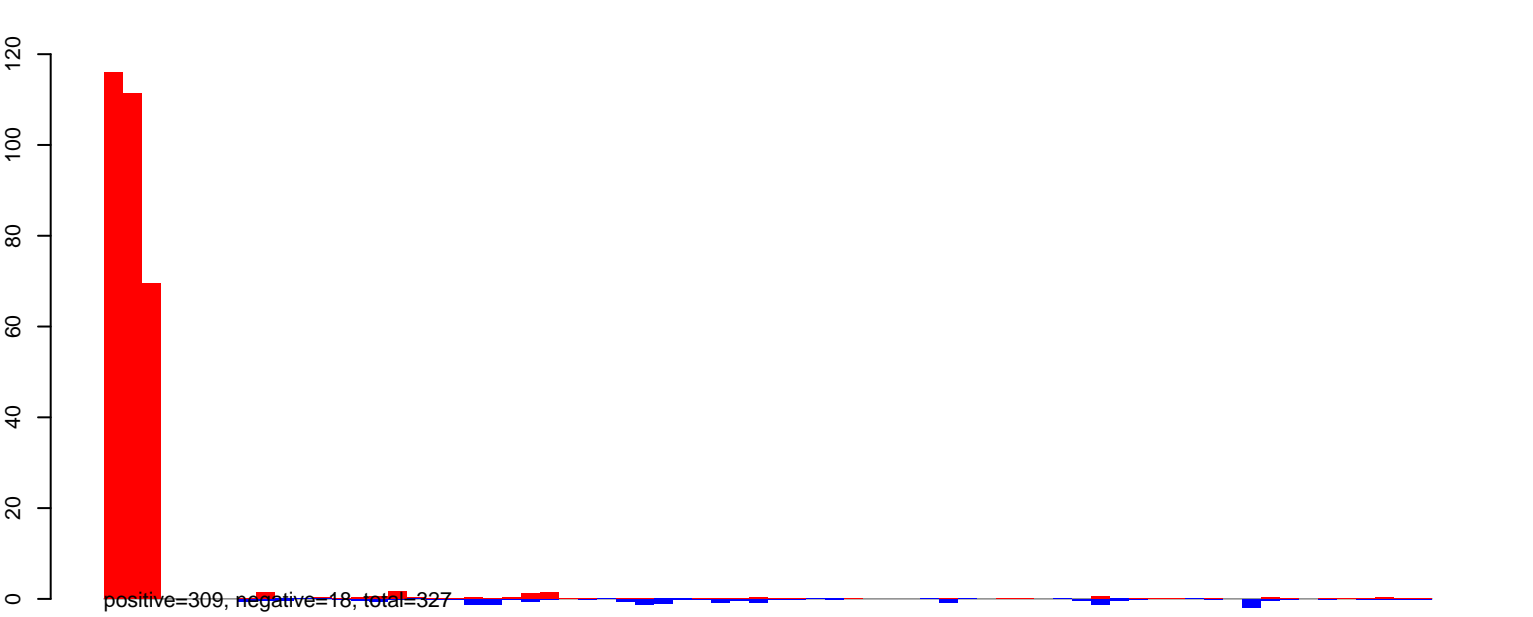
CuQuin\_Fcarc\_NL.rep



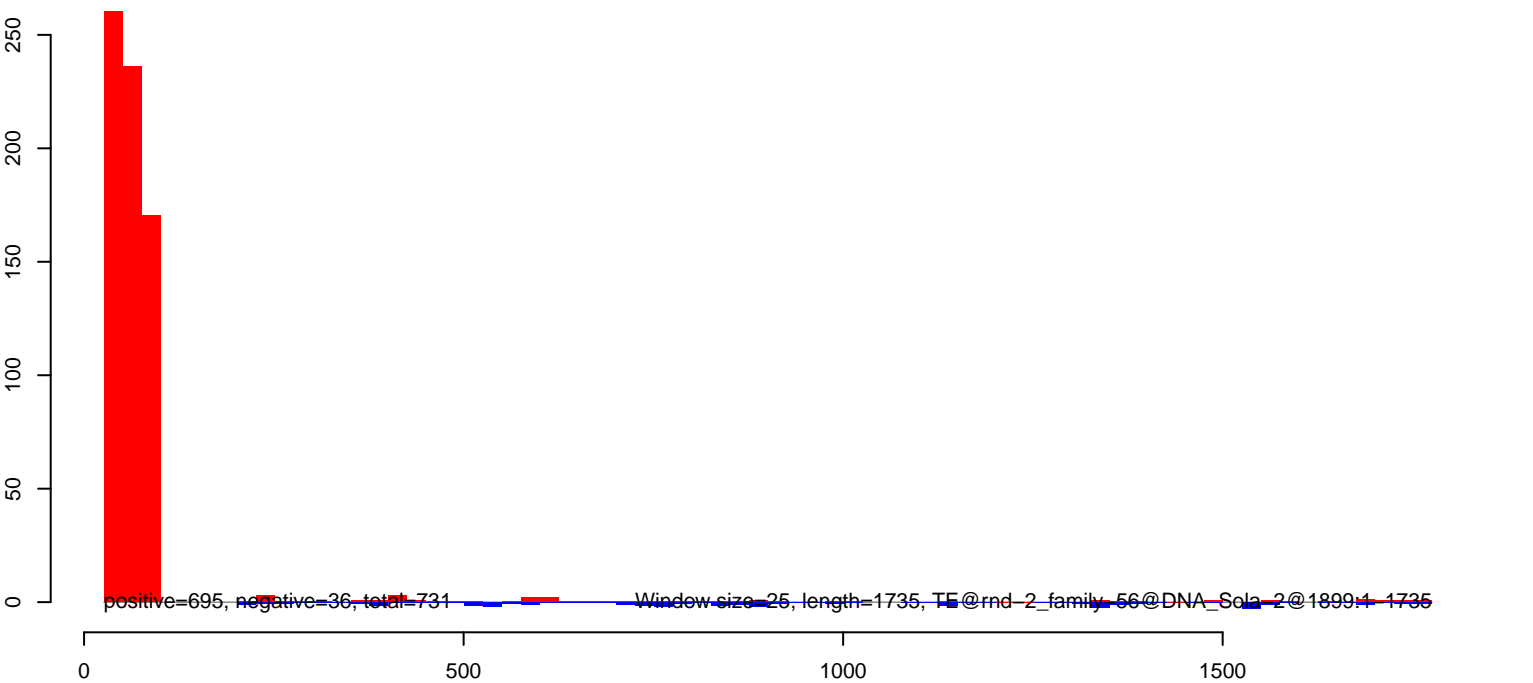
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

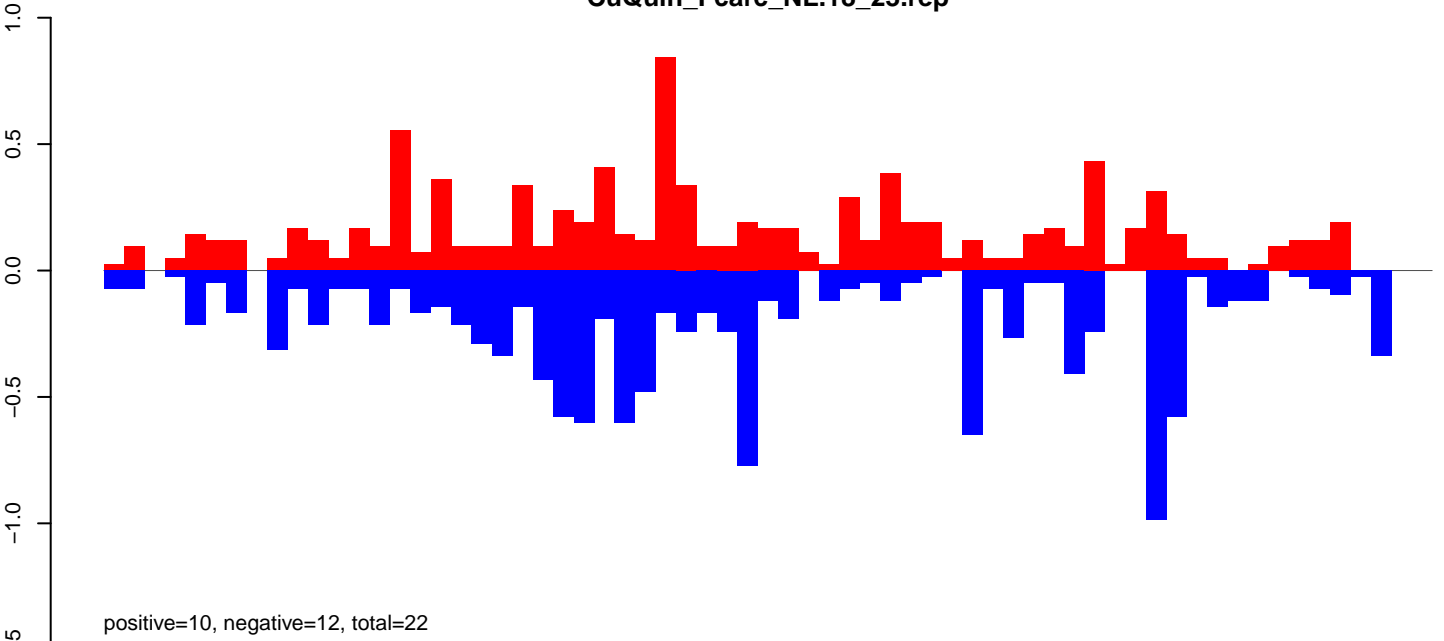


CuQuin\_Fcarc\_NL.rep

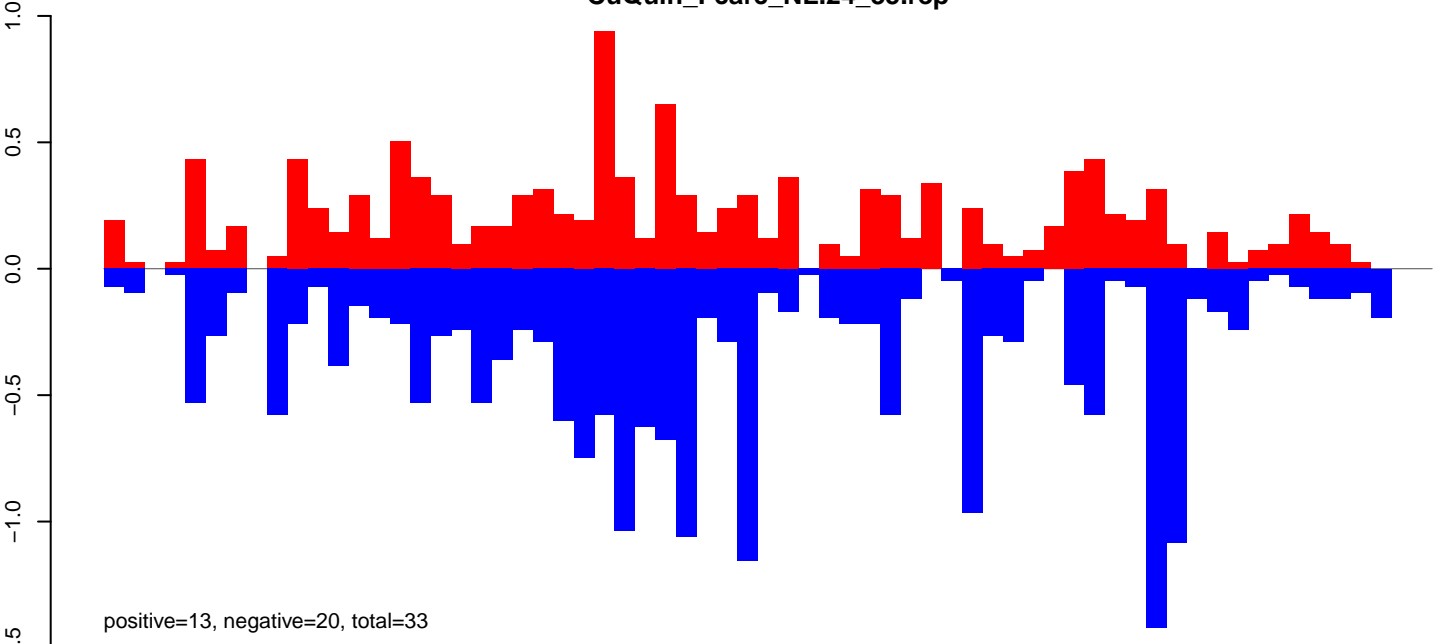




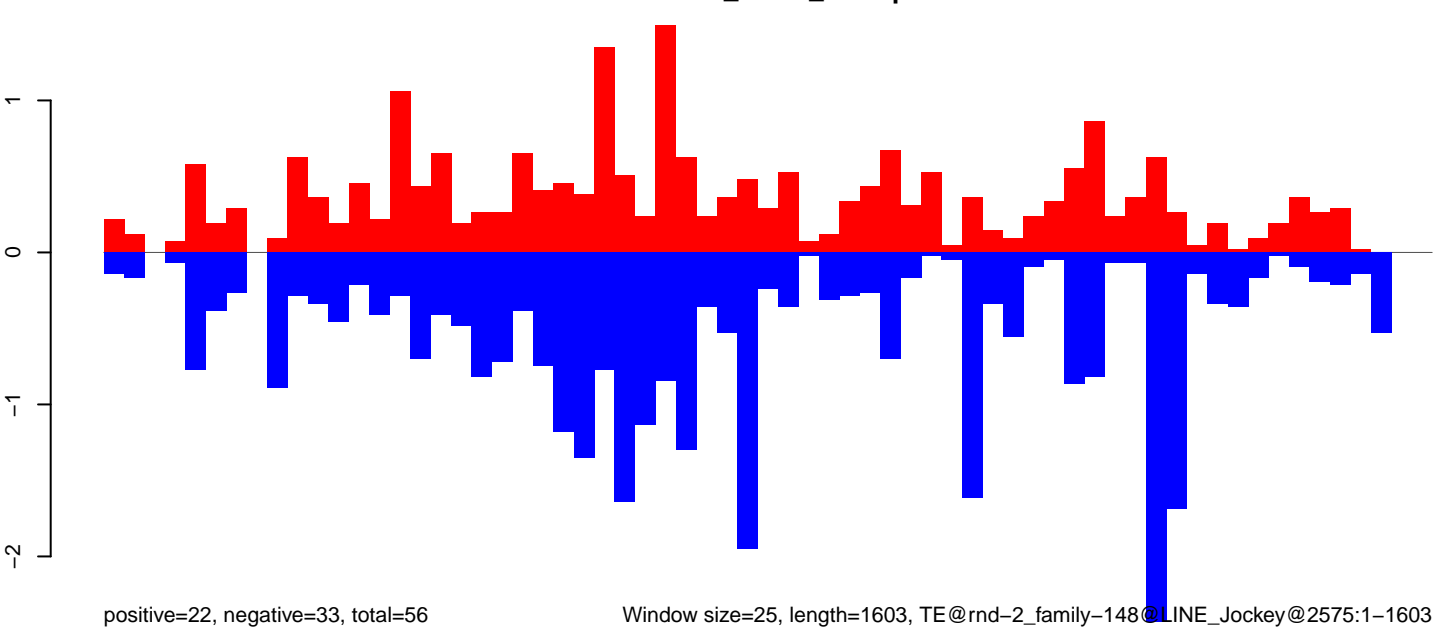
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CuQuin\_FcArc\_NL.24\_35.rep



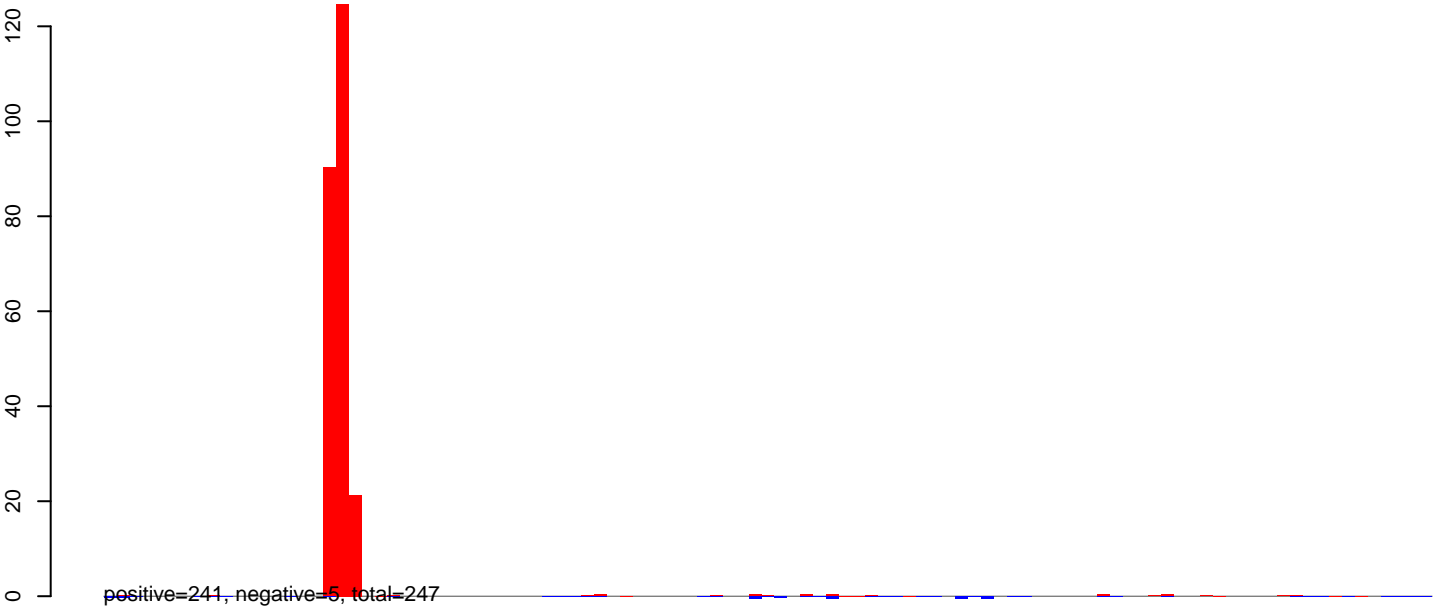
CuQuin\_FcArc\_NL.rep



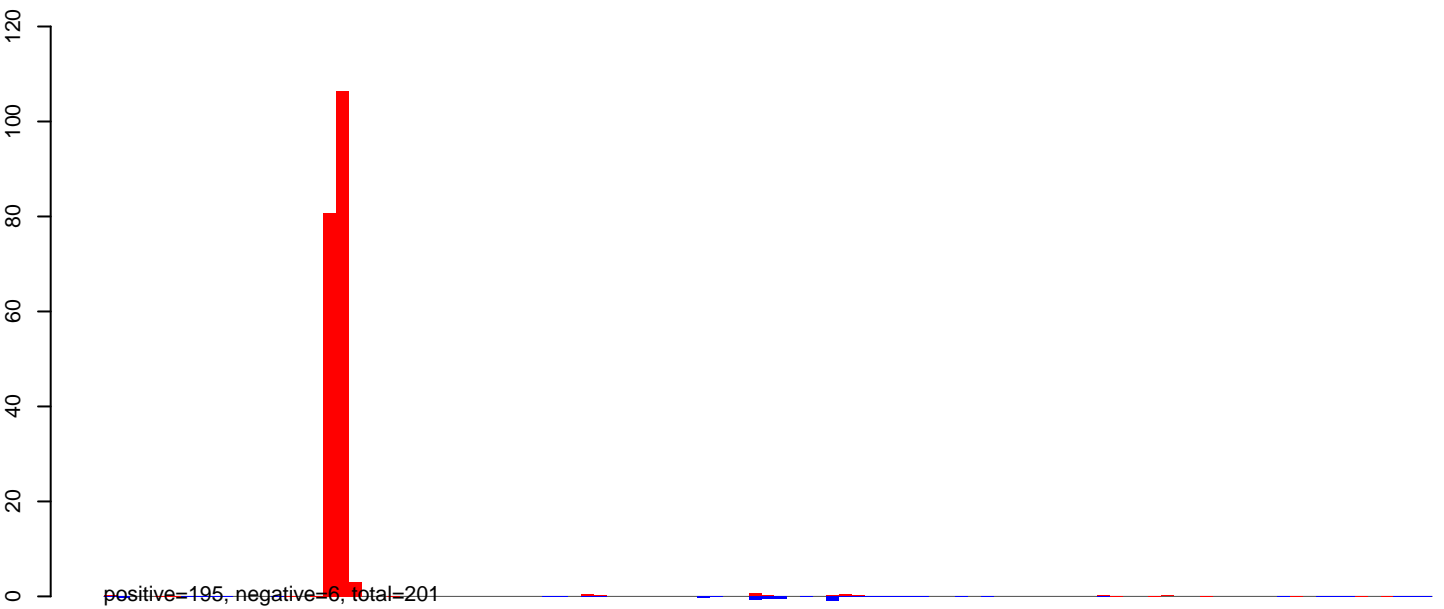
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0 500 1000 1500

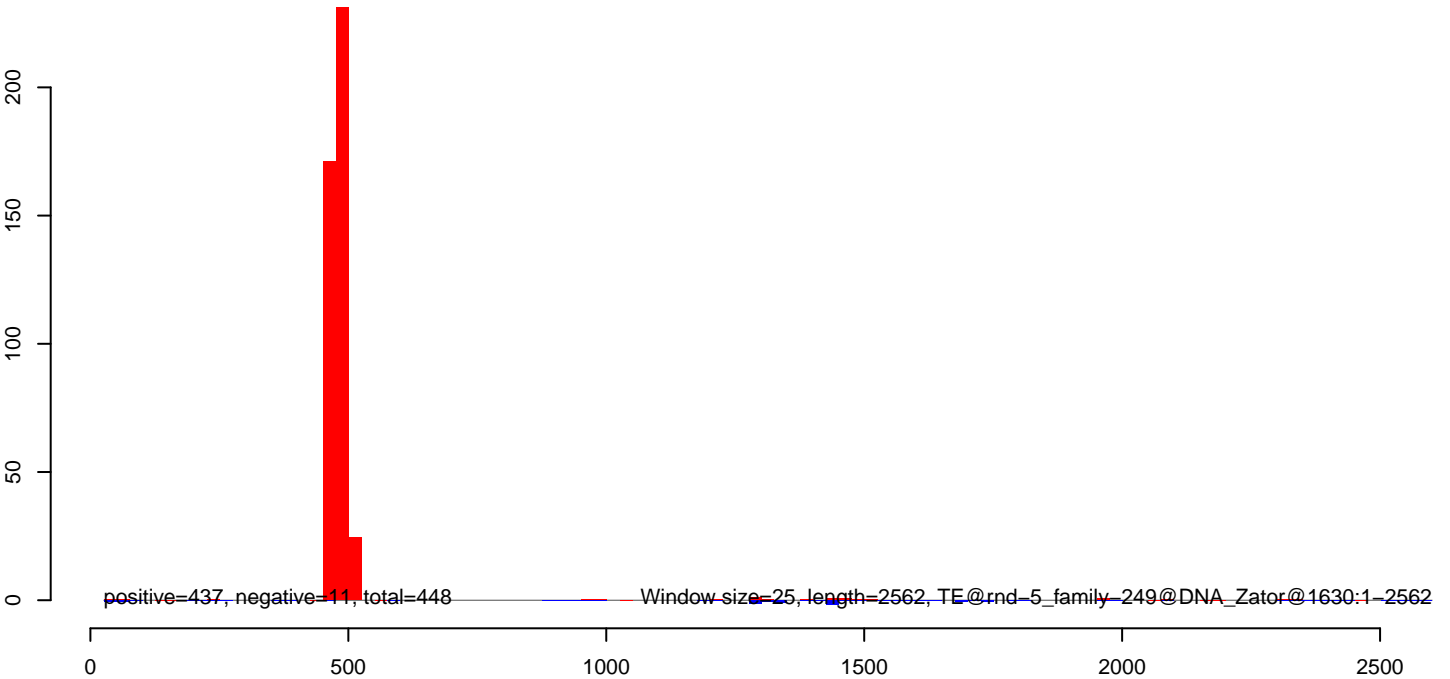
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



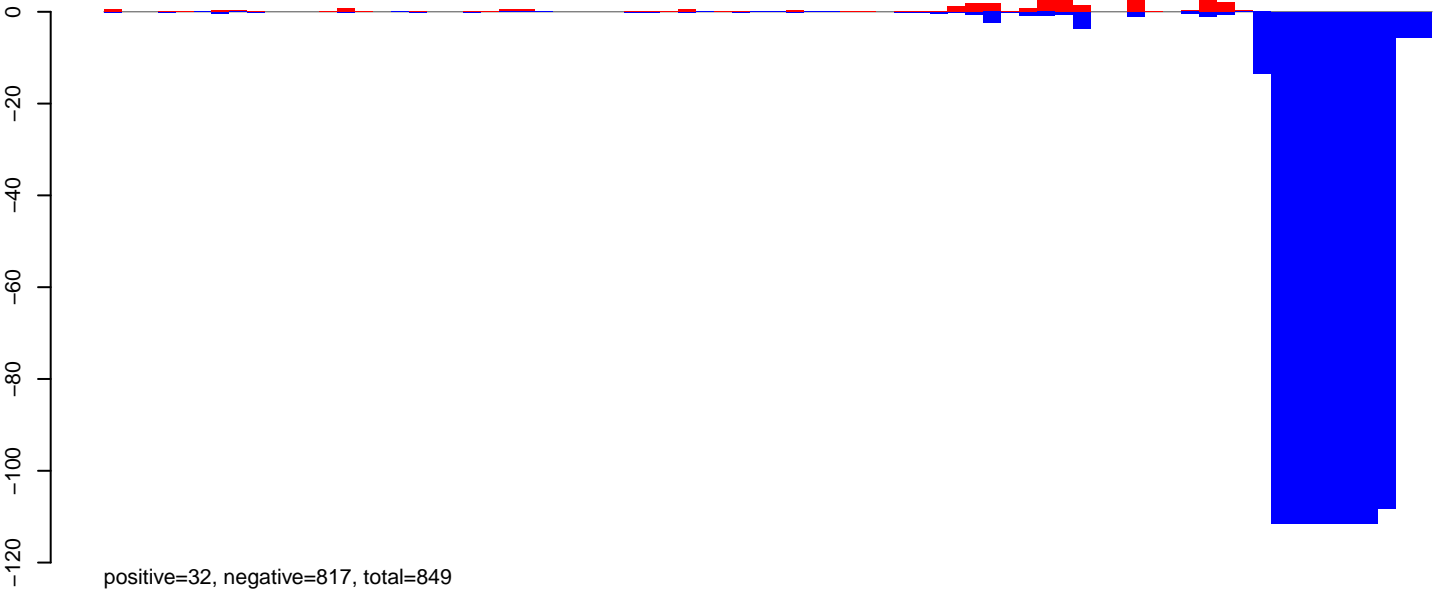
CuQuin\_FcArc\_NL.rep



CuQuin\_Fcarc\_NL.18\_23.rep



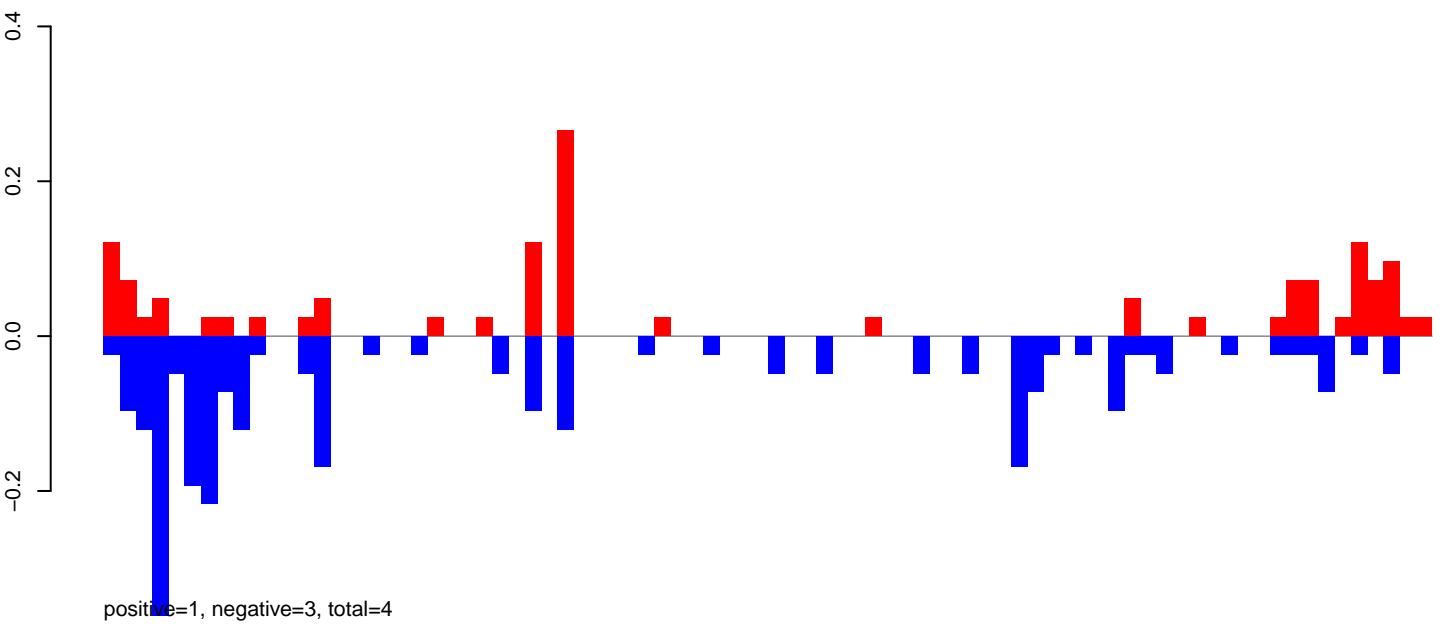
CuQuin\_Fcarc\_NL.24\_35.rep



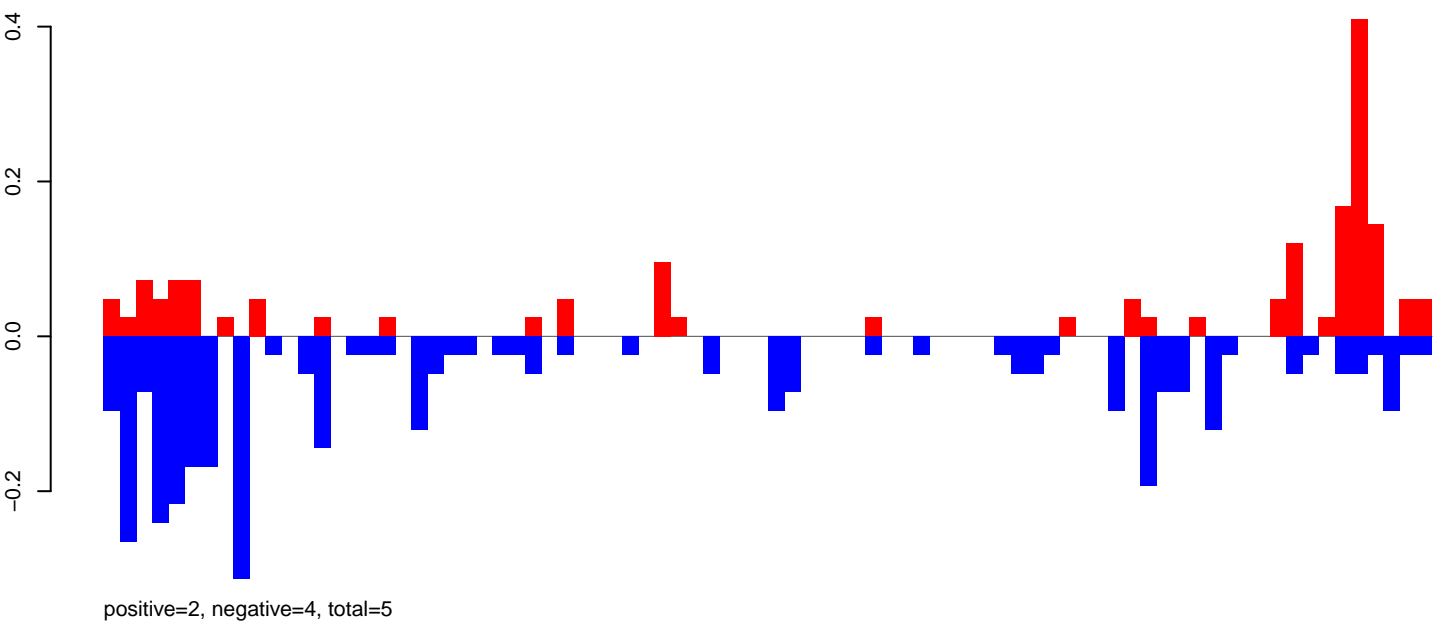
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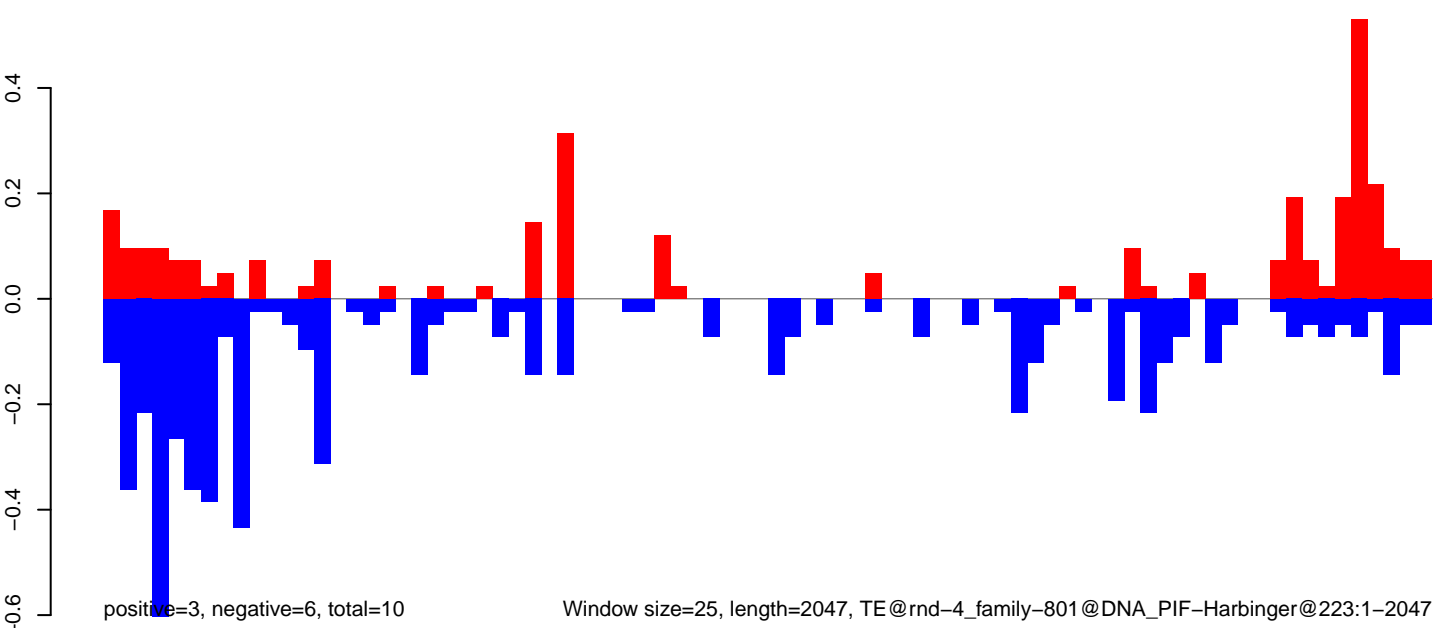
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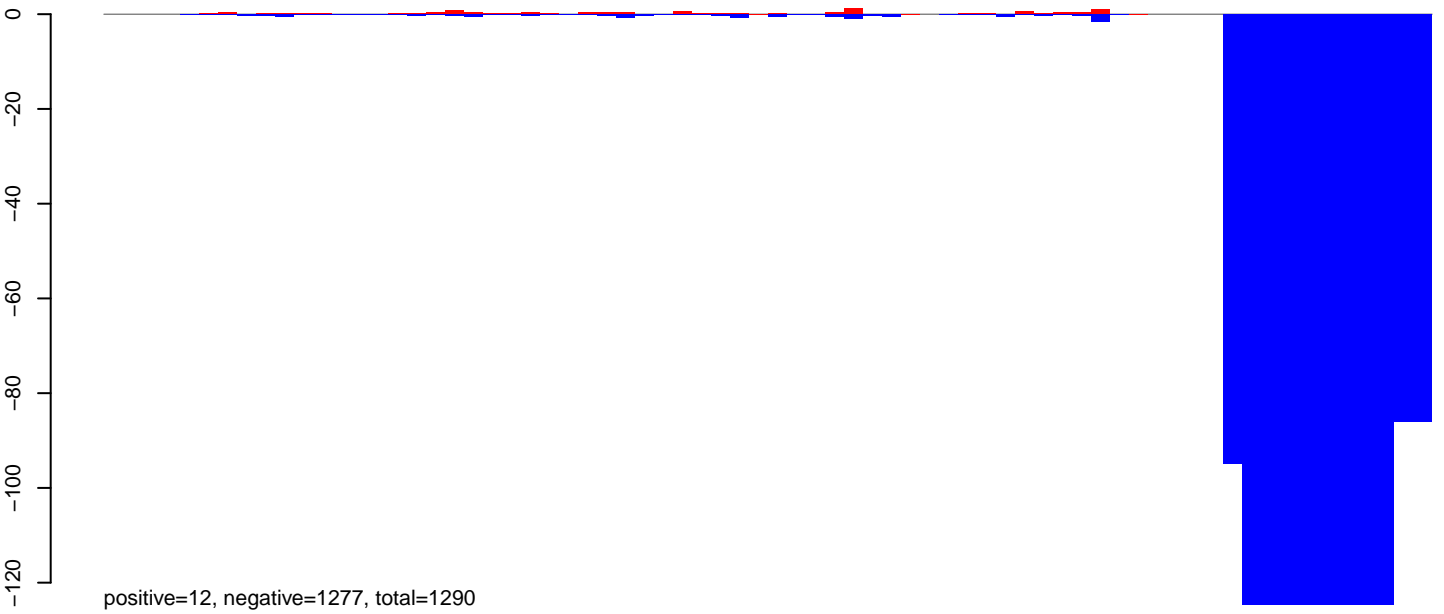
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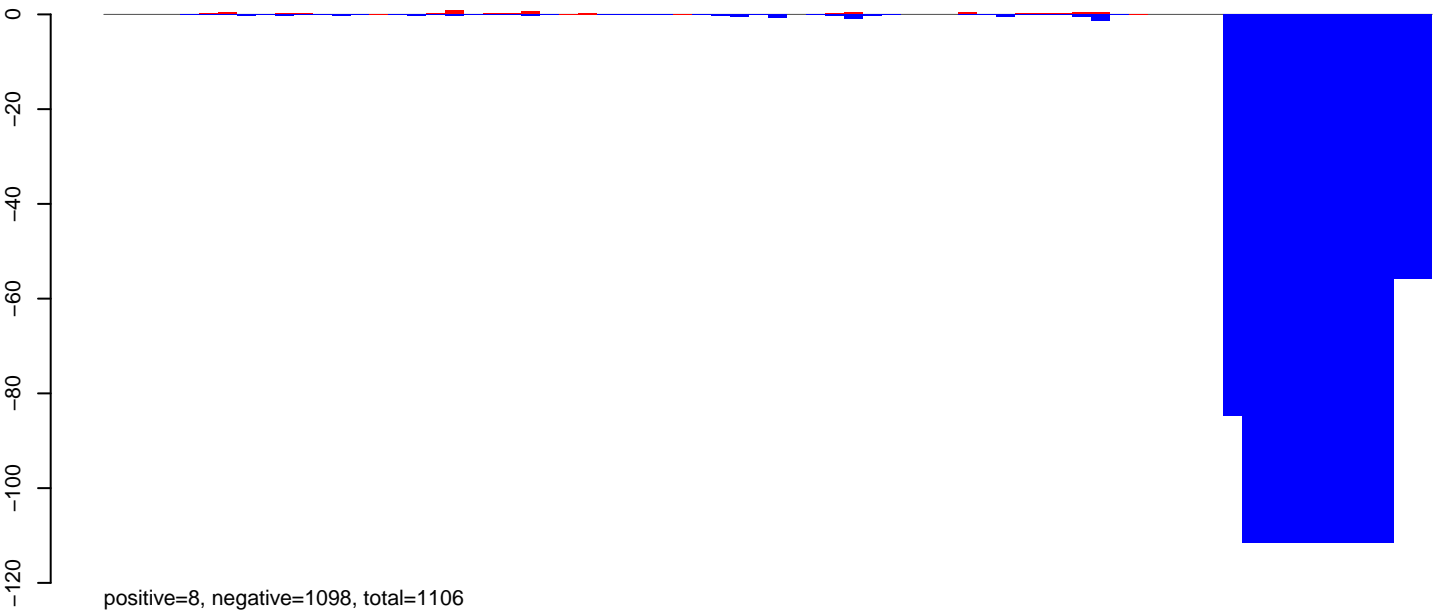
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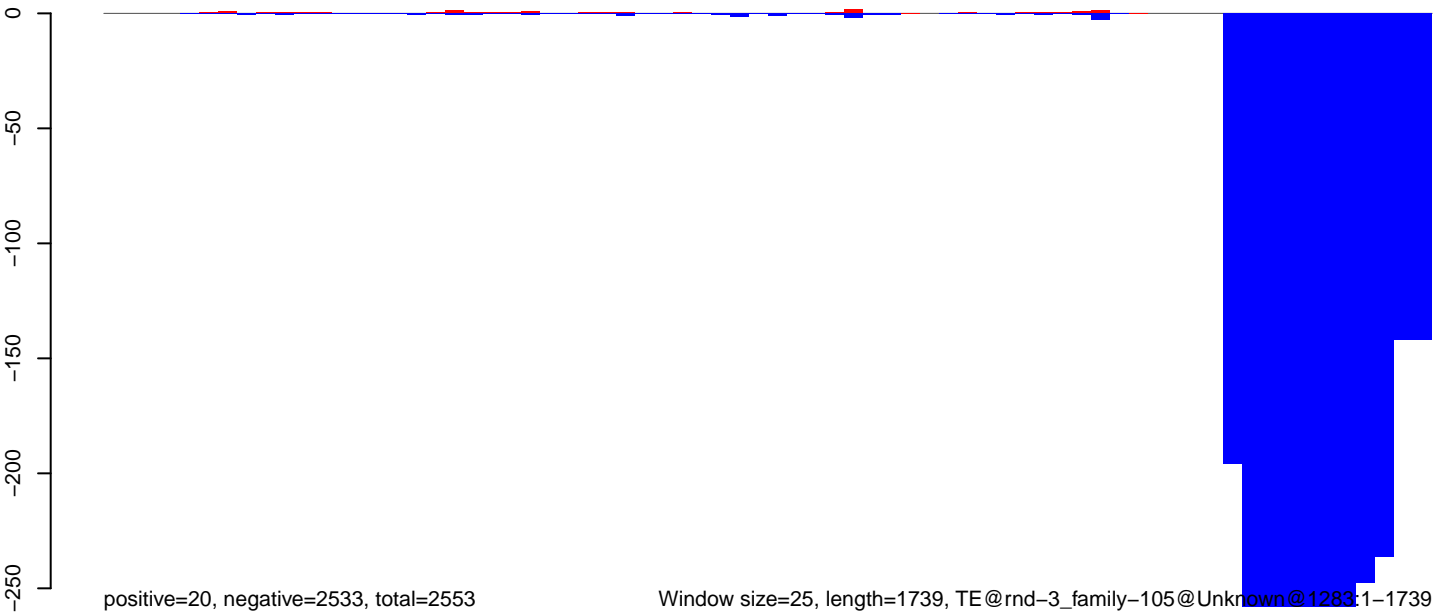
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CuQuin\_Fcarc\_NL.24\_35.rep



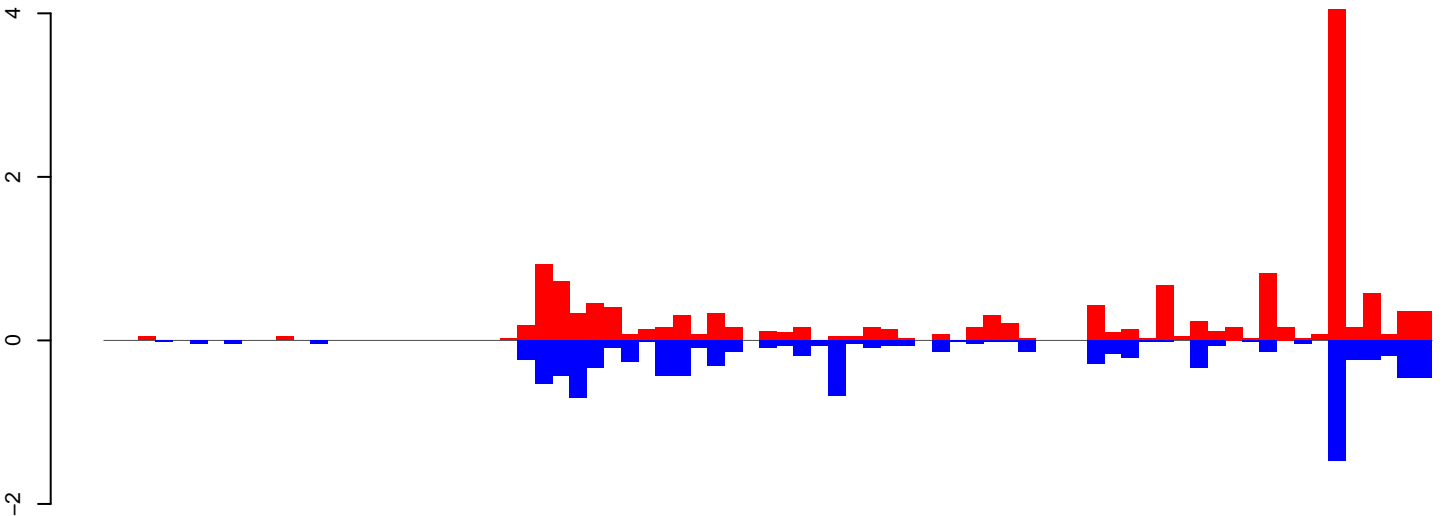
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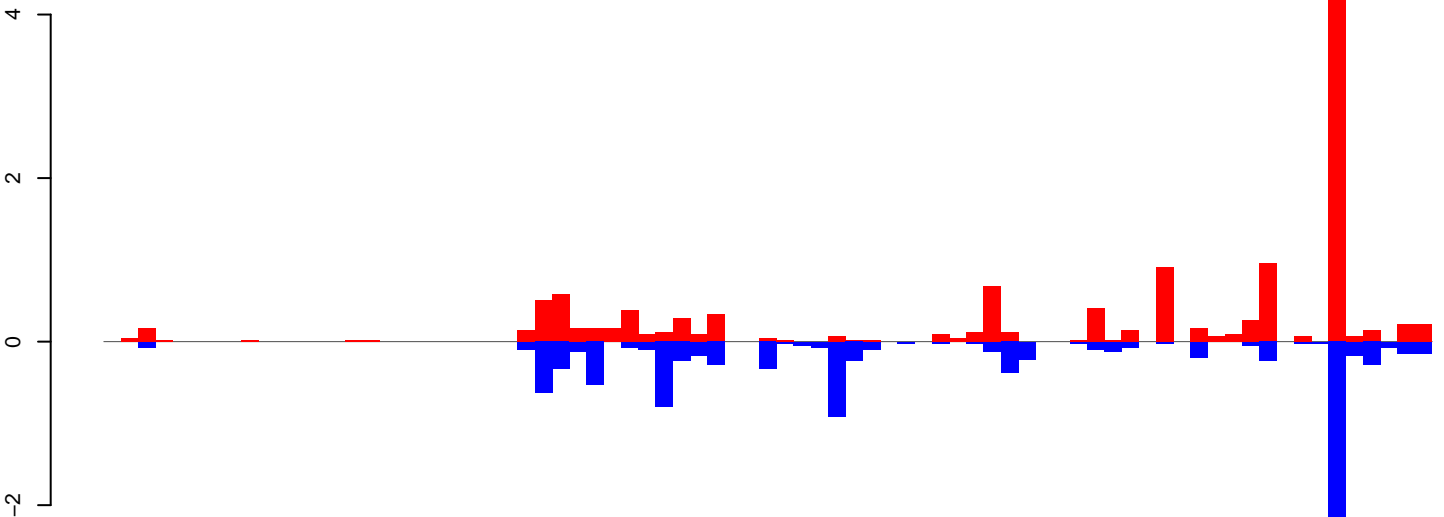
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CuQuin\_Fcarc\_NL.18\_23.rep



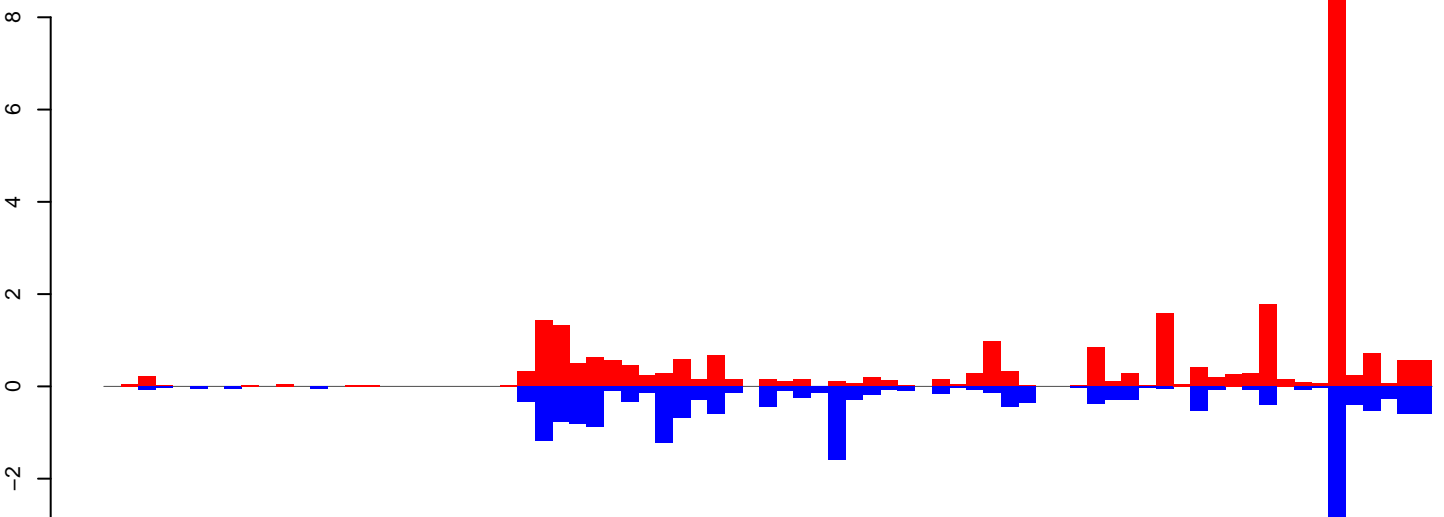
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CuQuin\_Fcarc\_NL.24\_35.rep



positive=13, negative=10, total=23

CuQuin\_Fcarc\_NL.rep

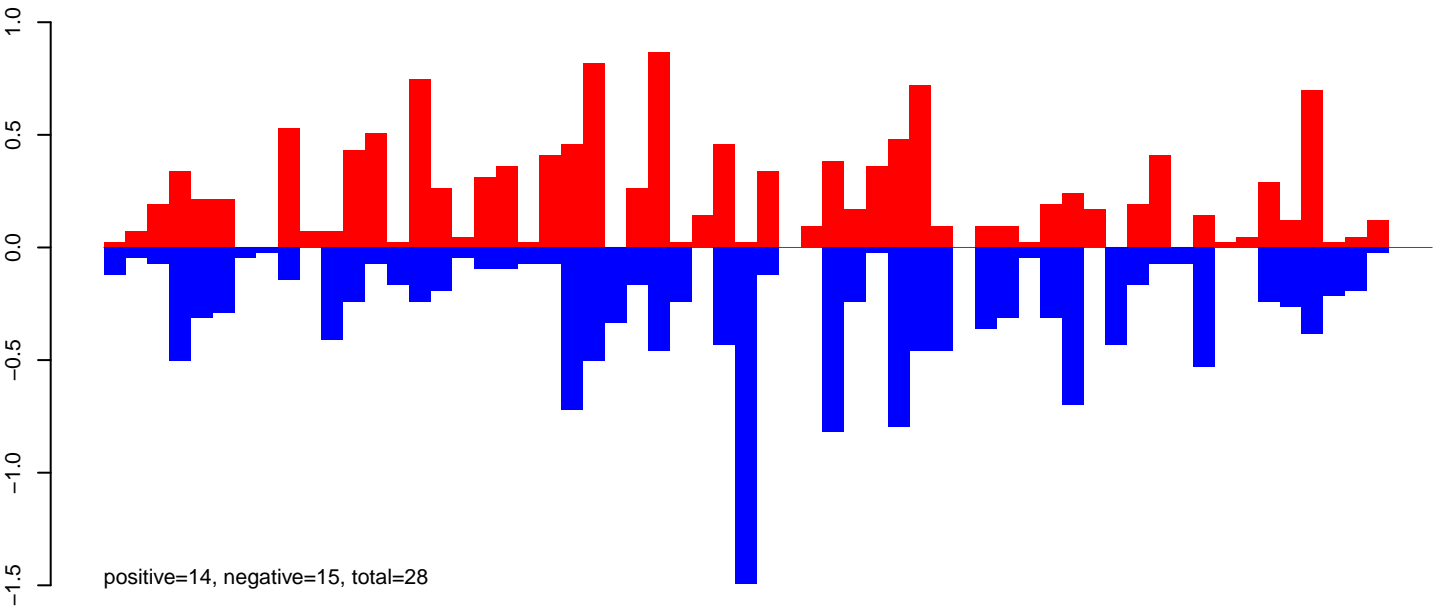


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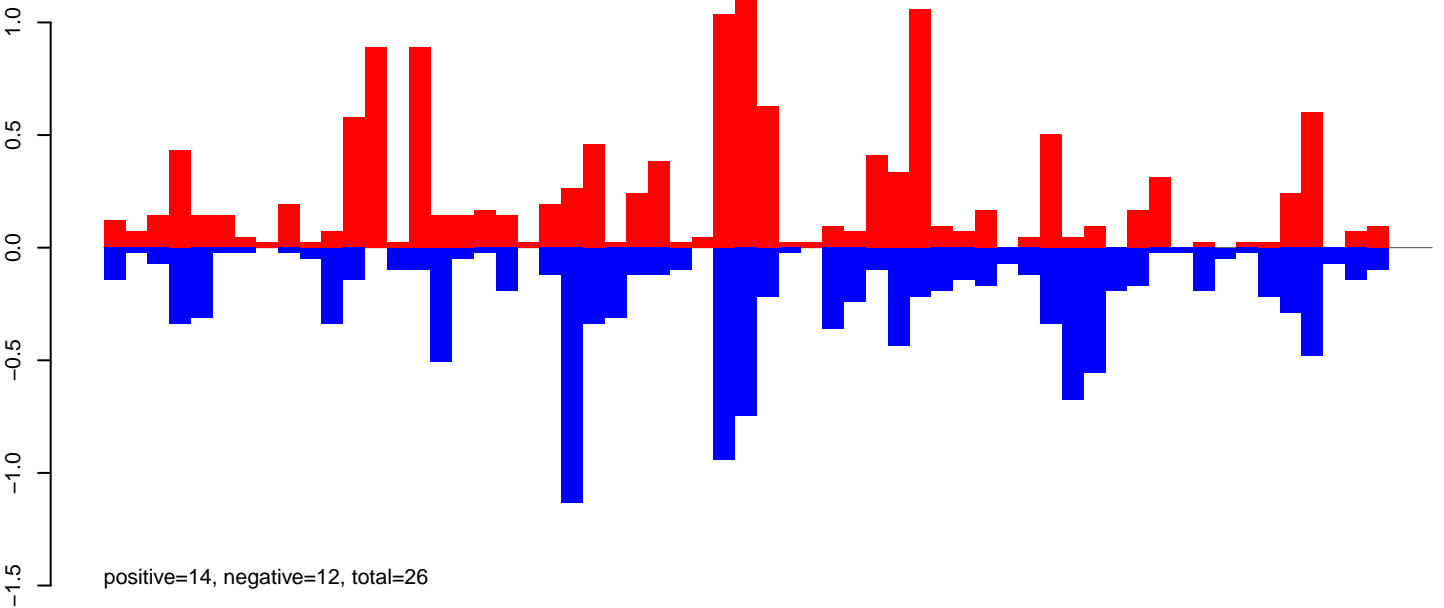
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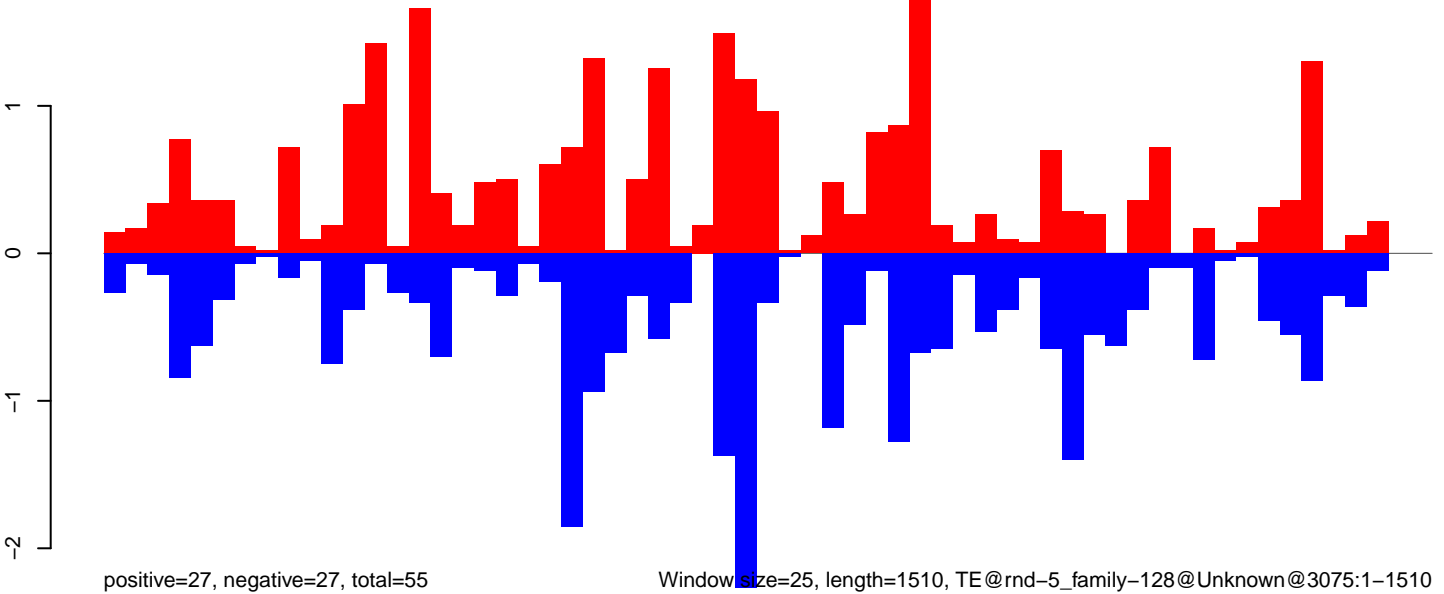
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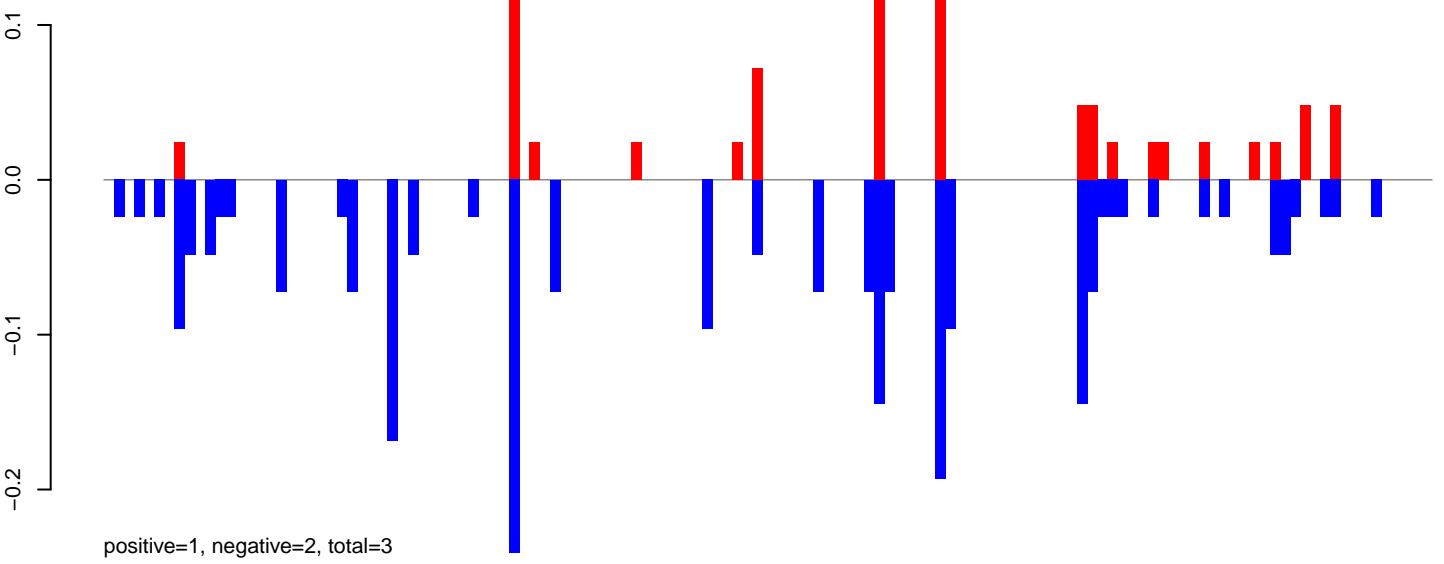
CuQuin\_FcArc\_NL.24\_35.rep



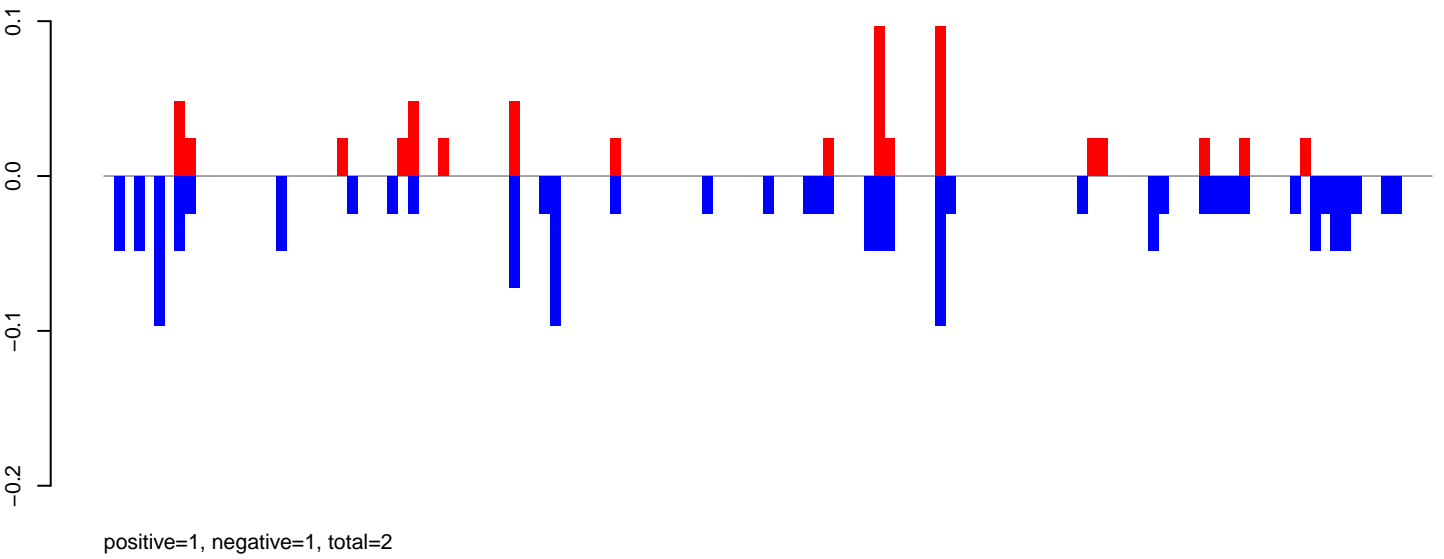
CuQuin\_FcArc\_NL.rep



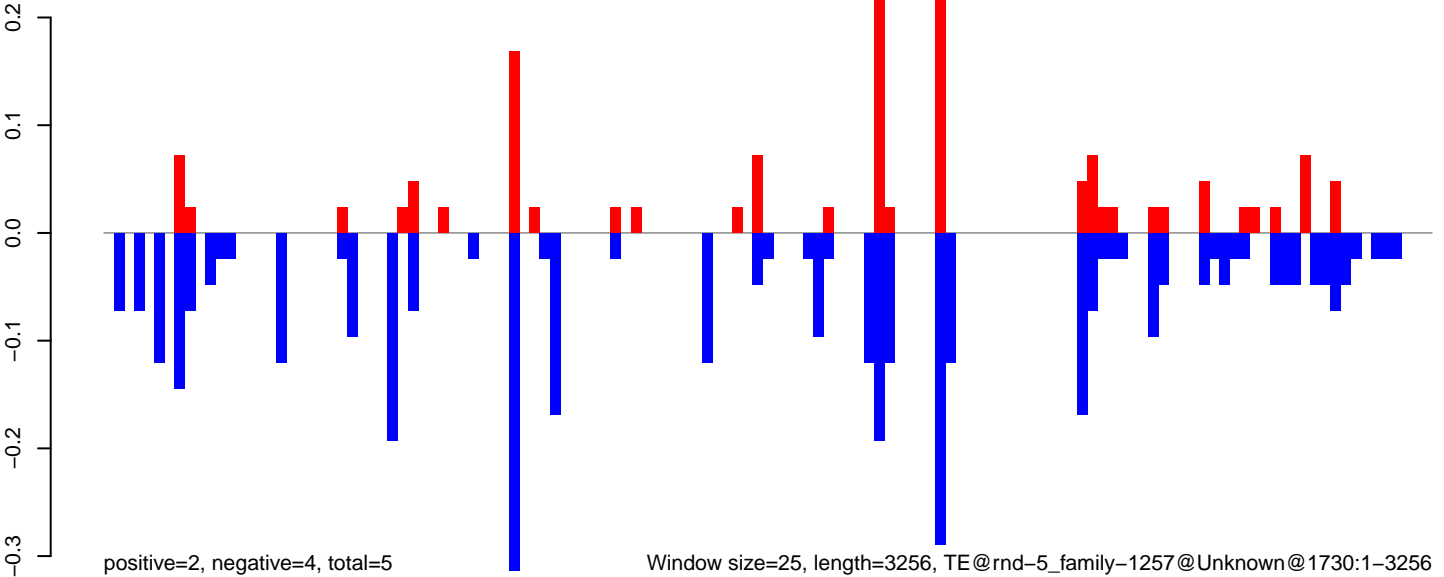
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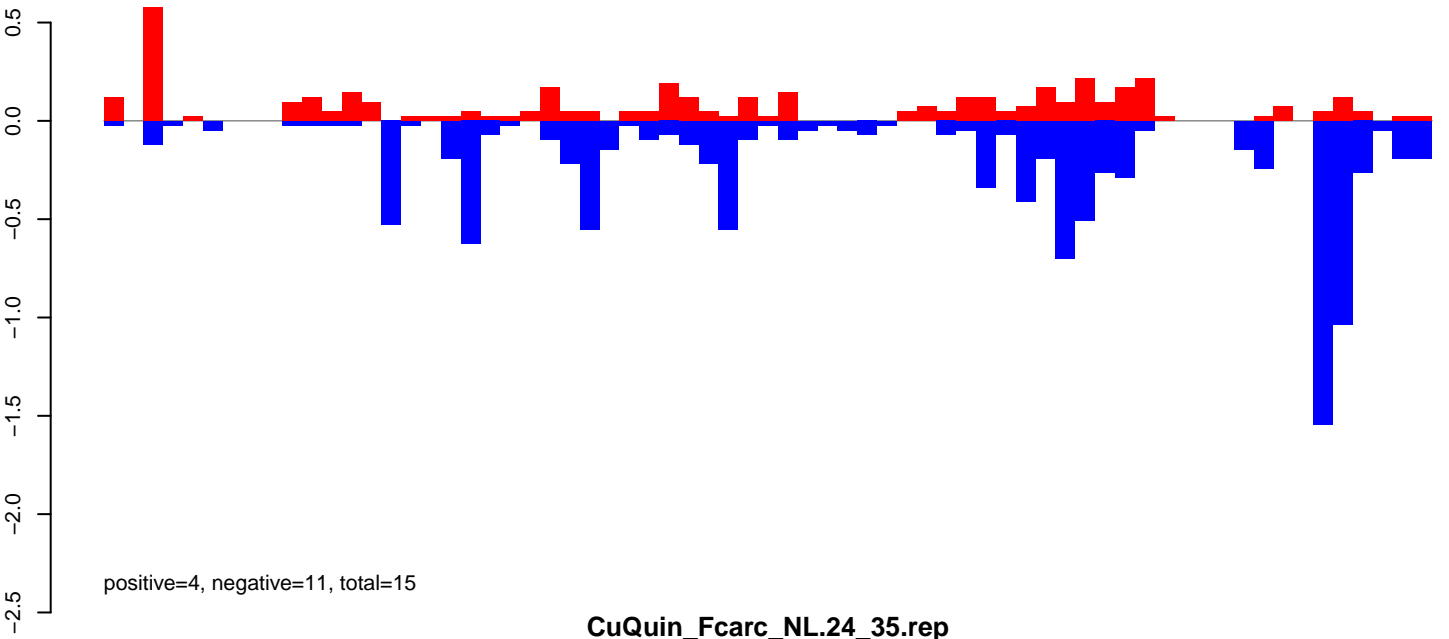


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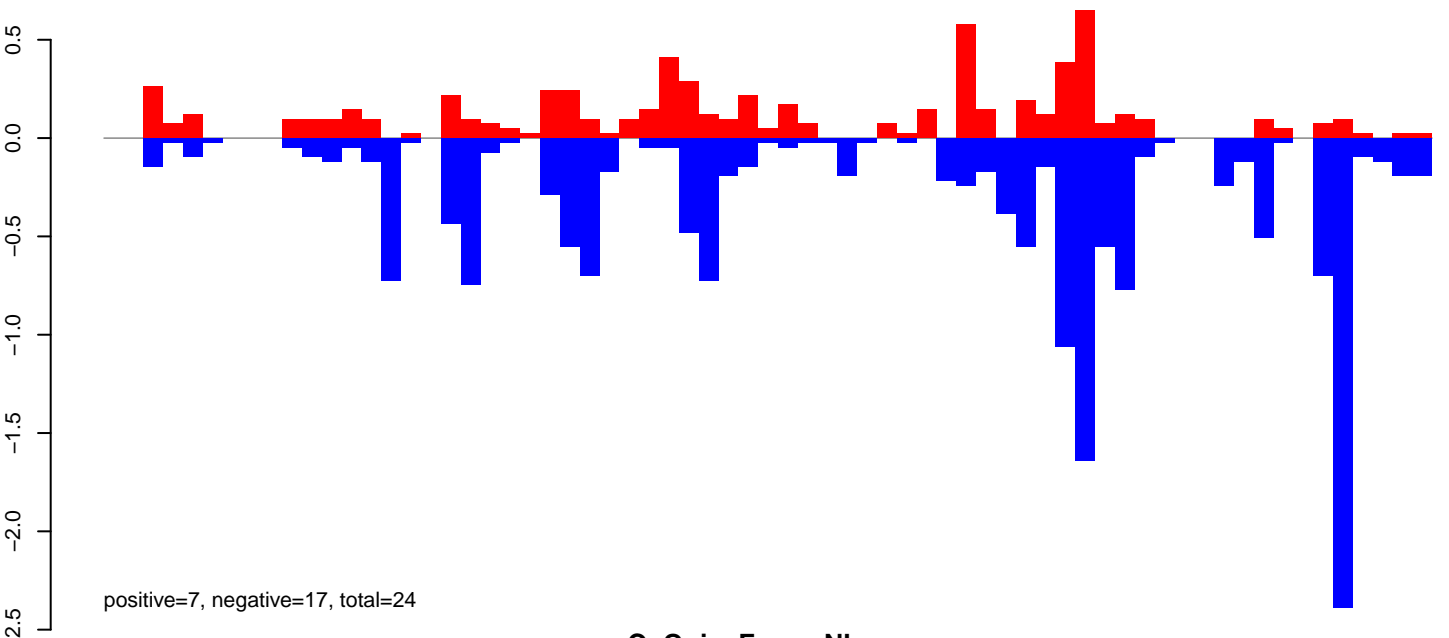




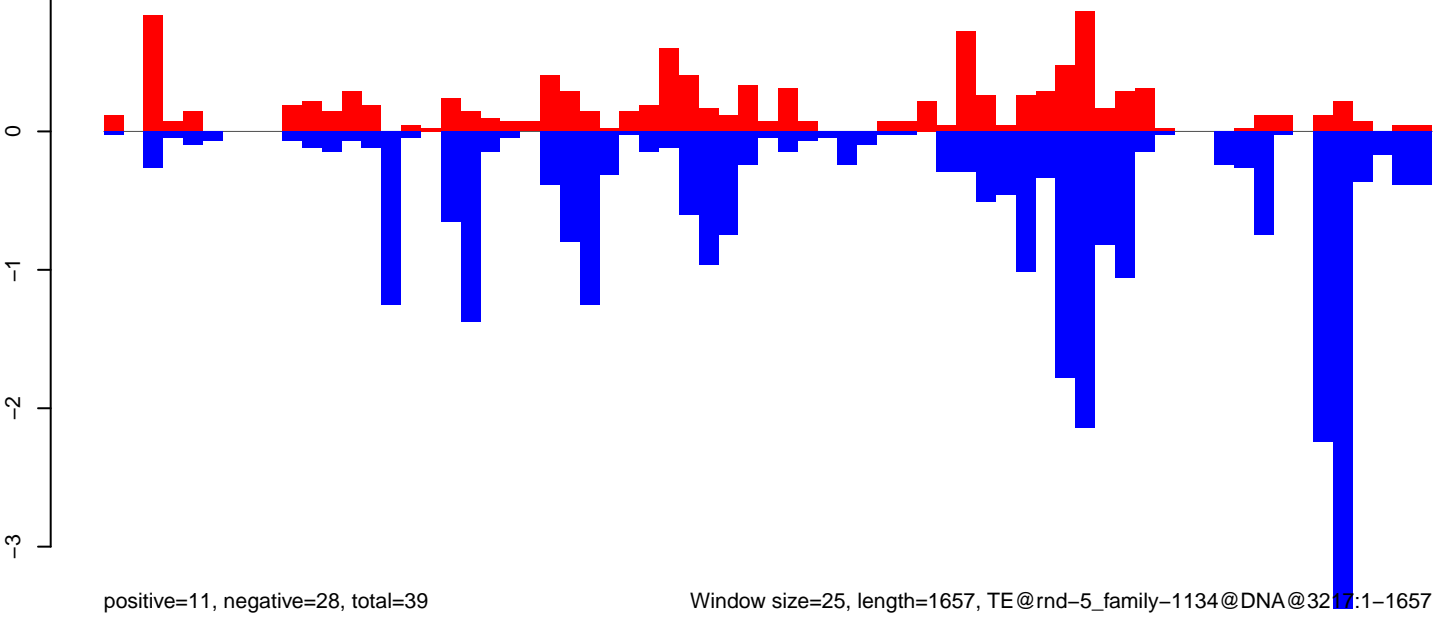
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CuQuin\_FcArc\_NL.24\_35.rep

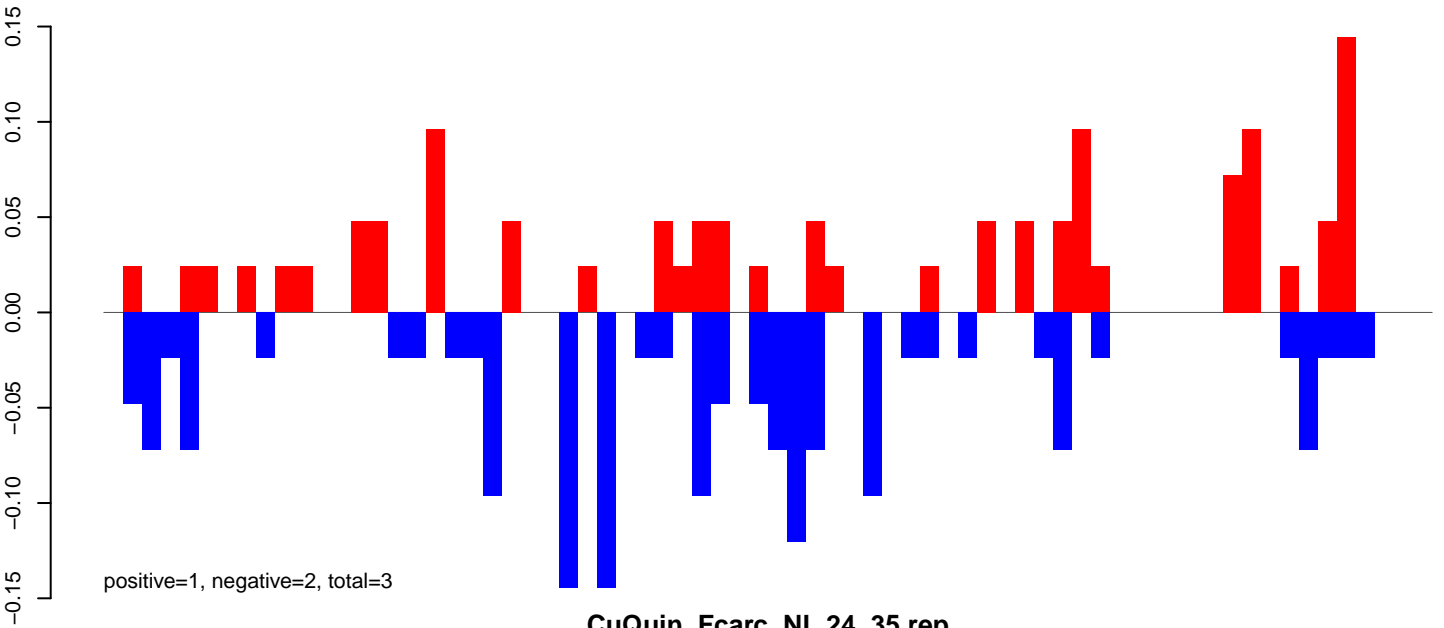


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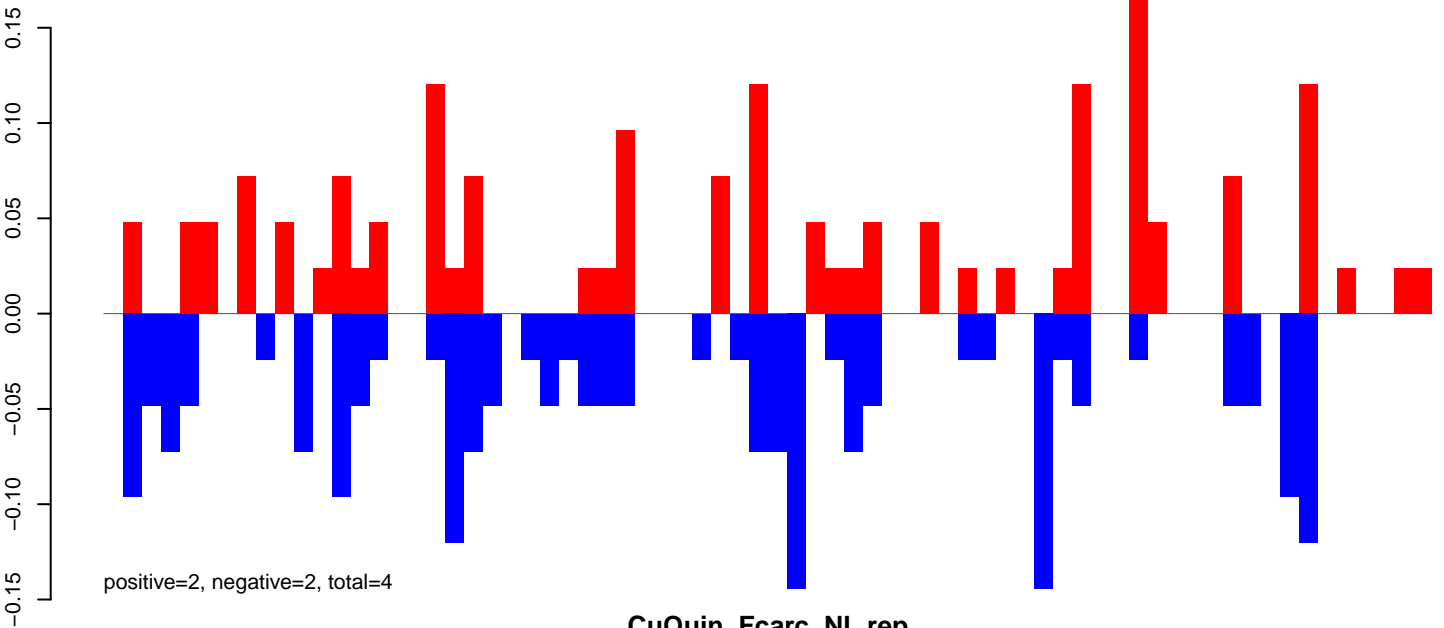


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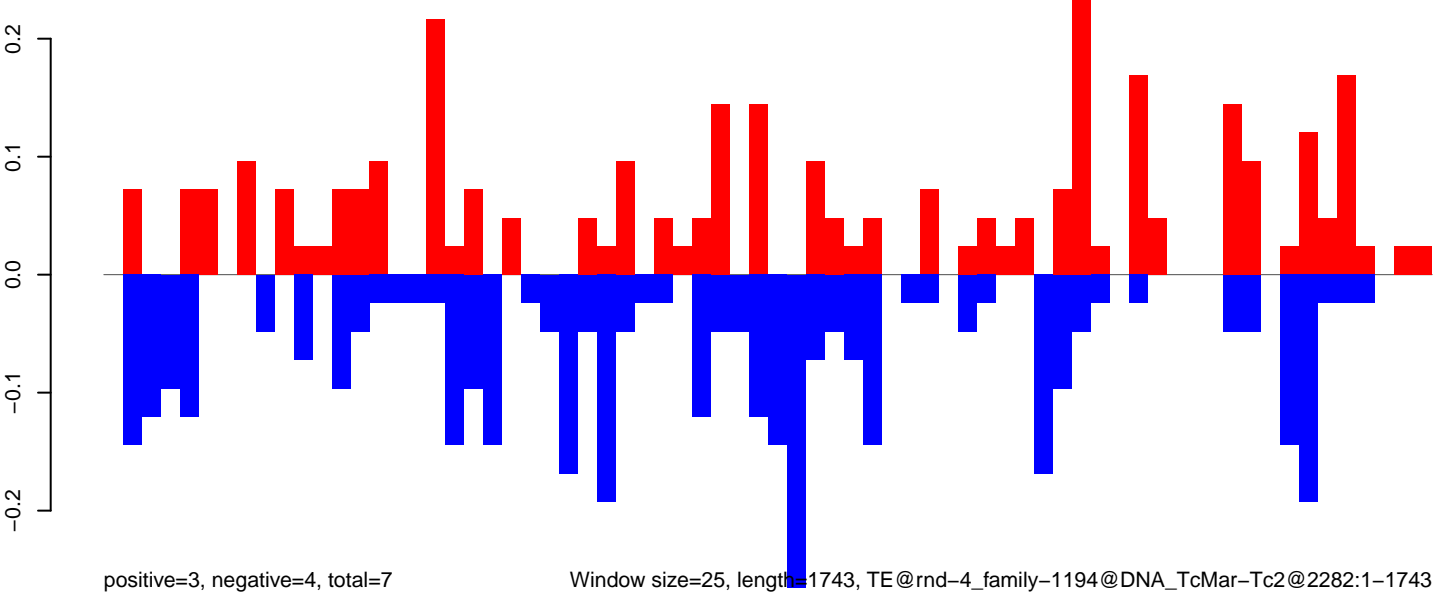
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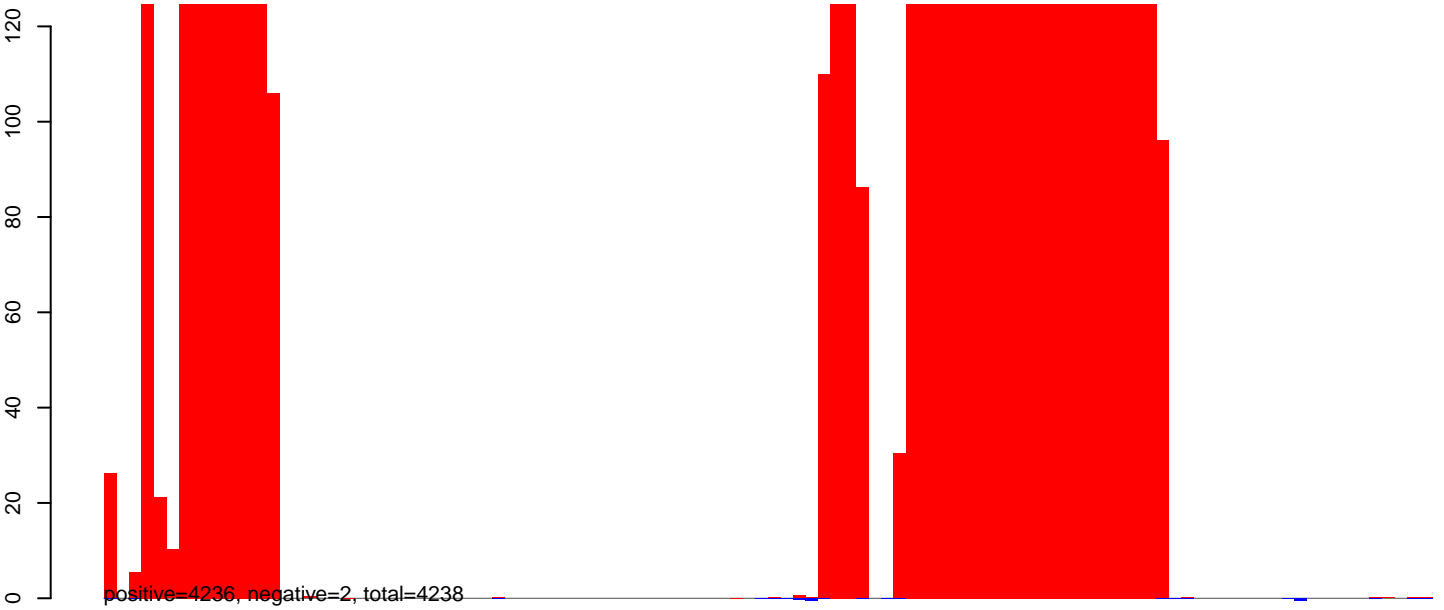
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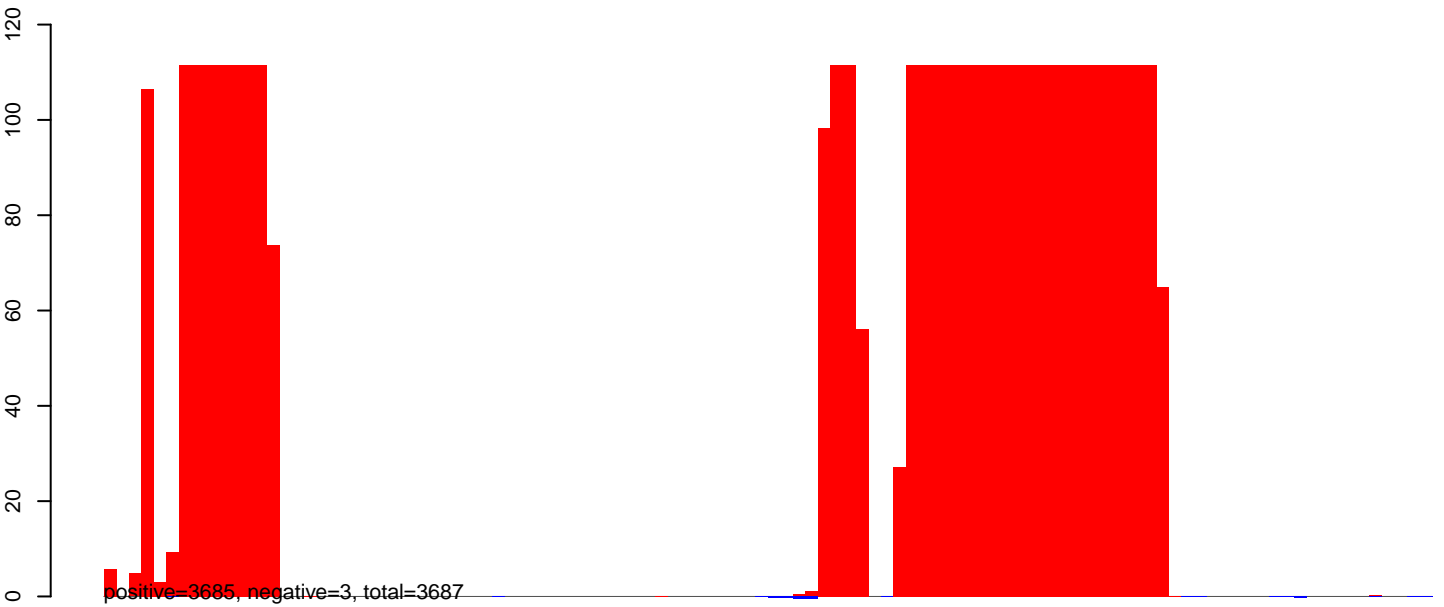
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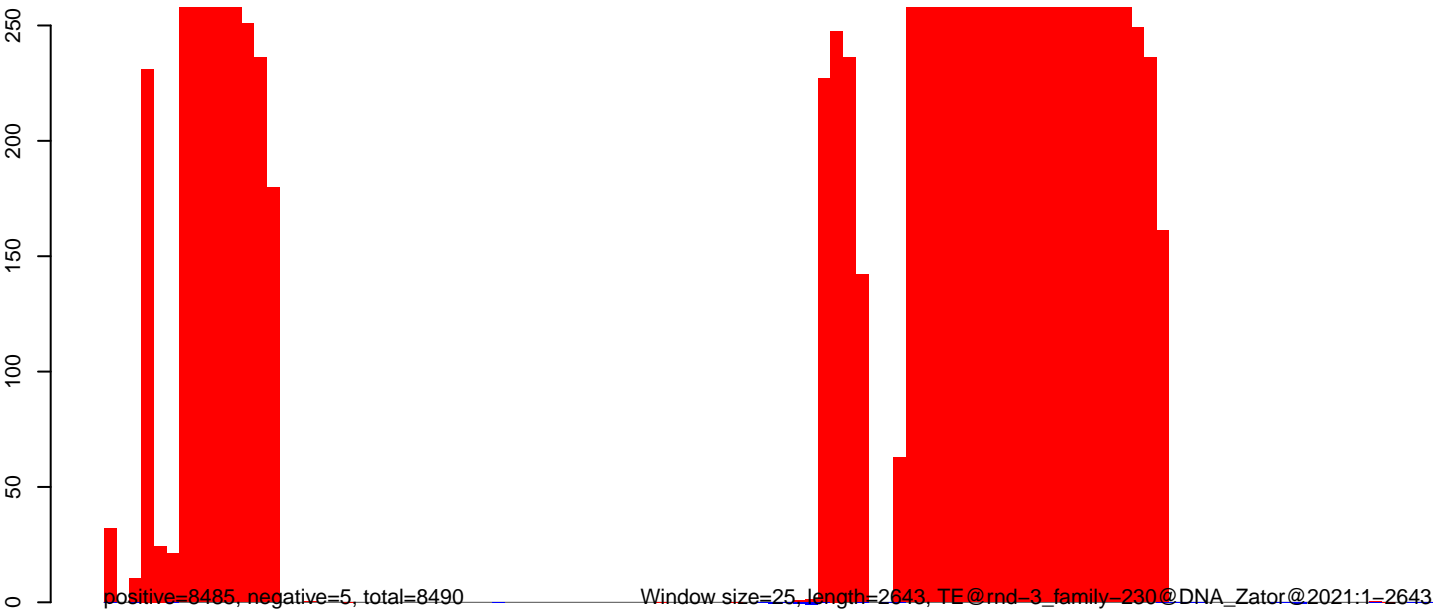
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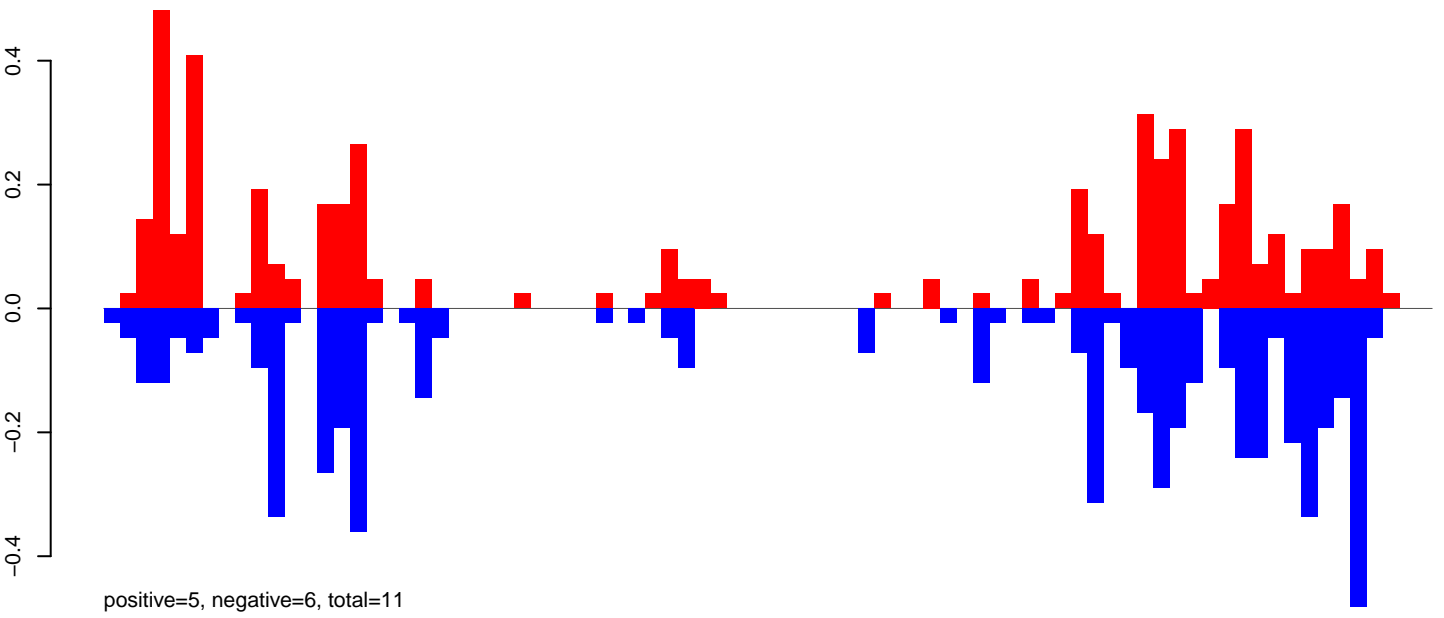
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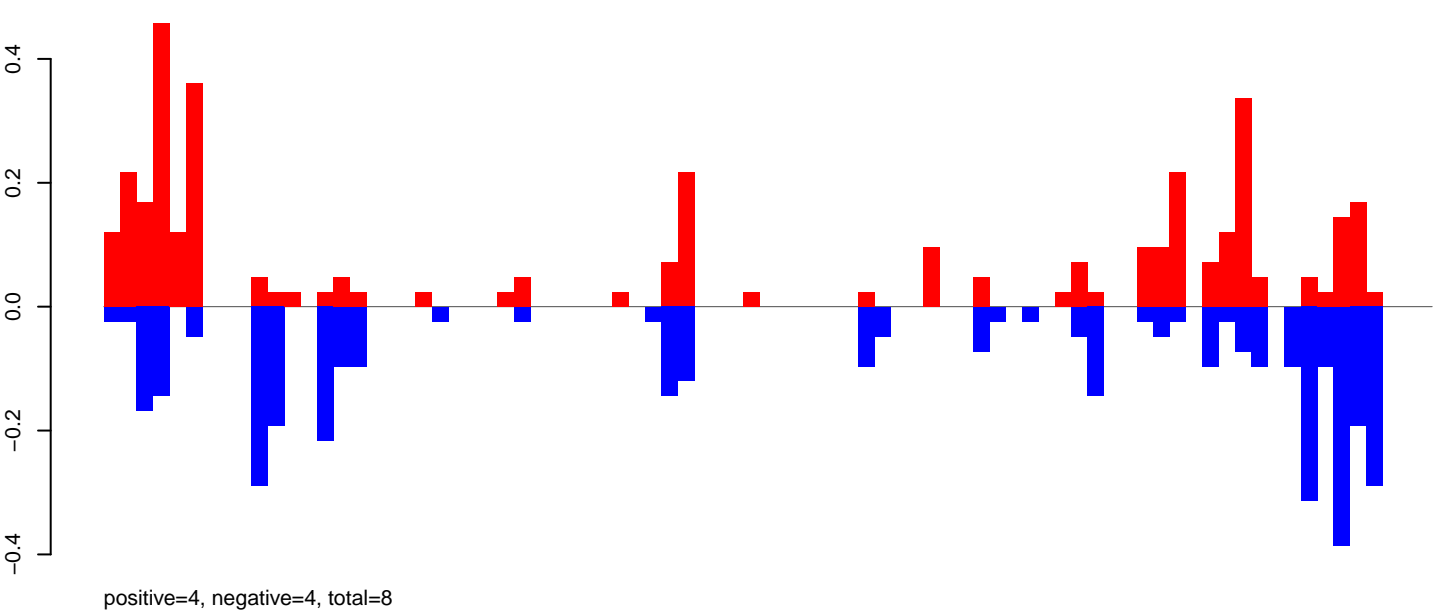
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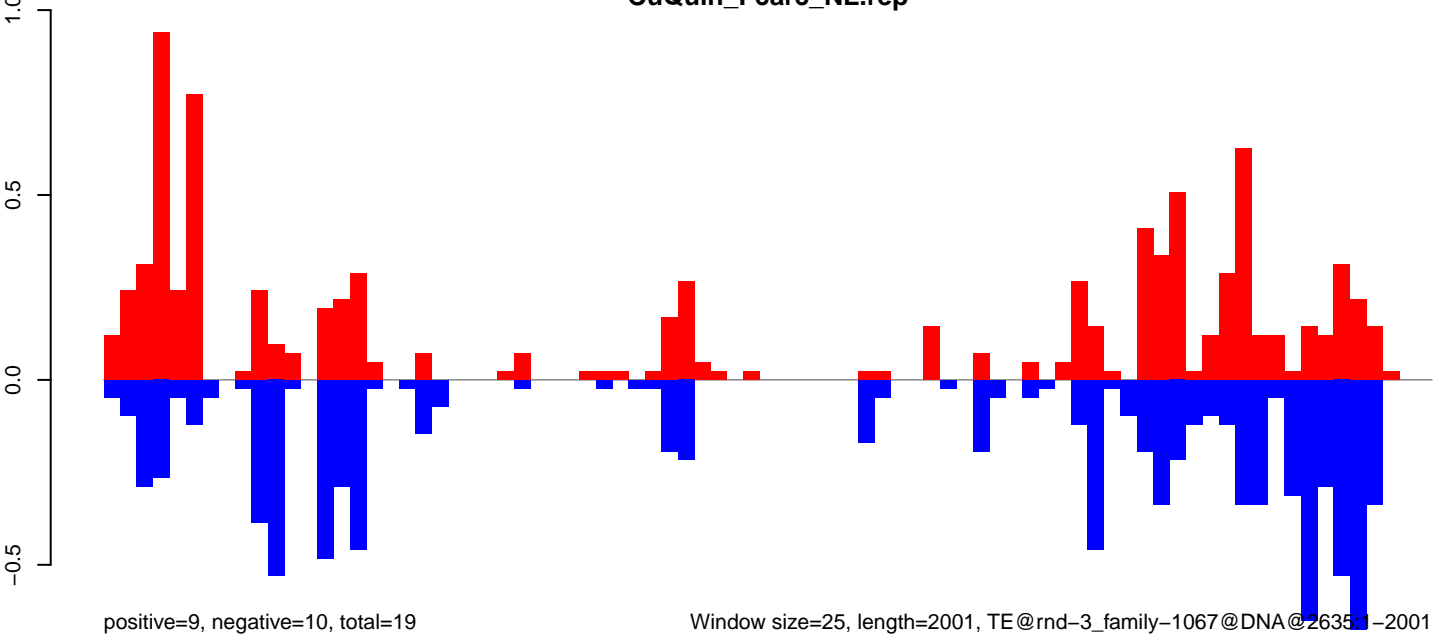
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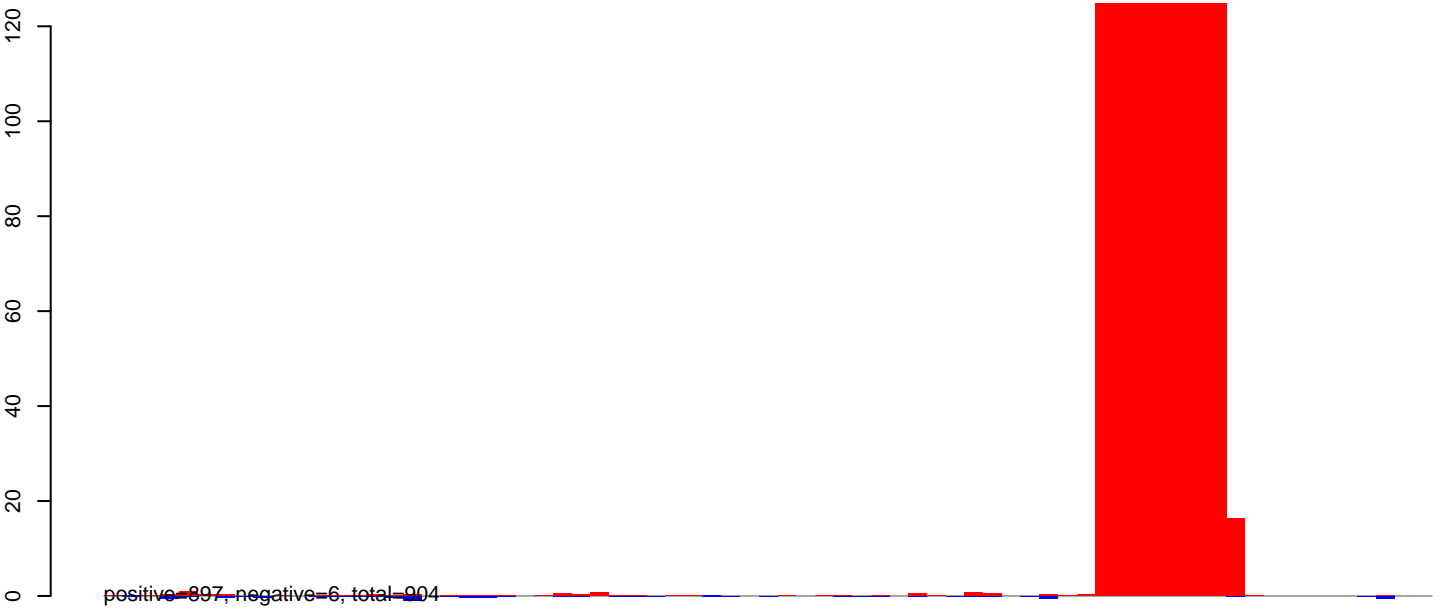
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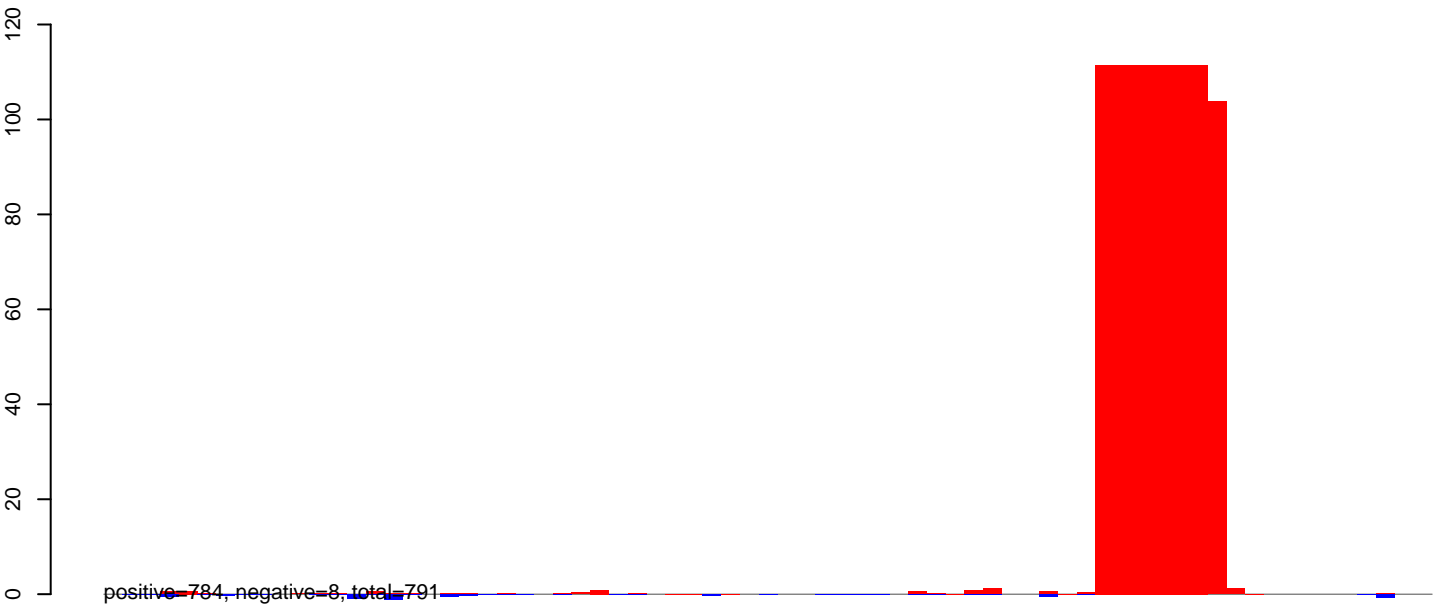
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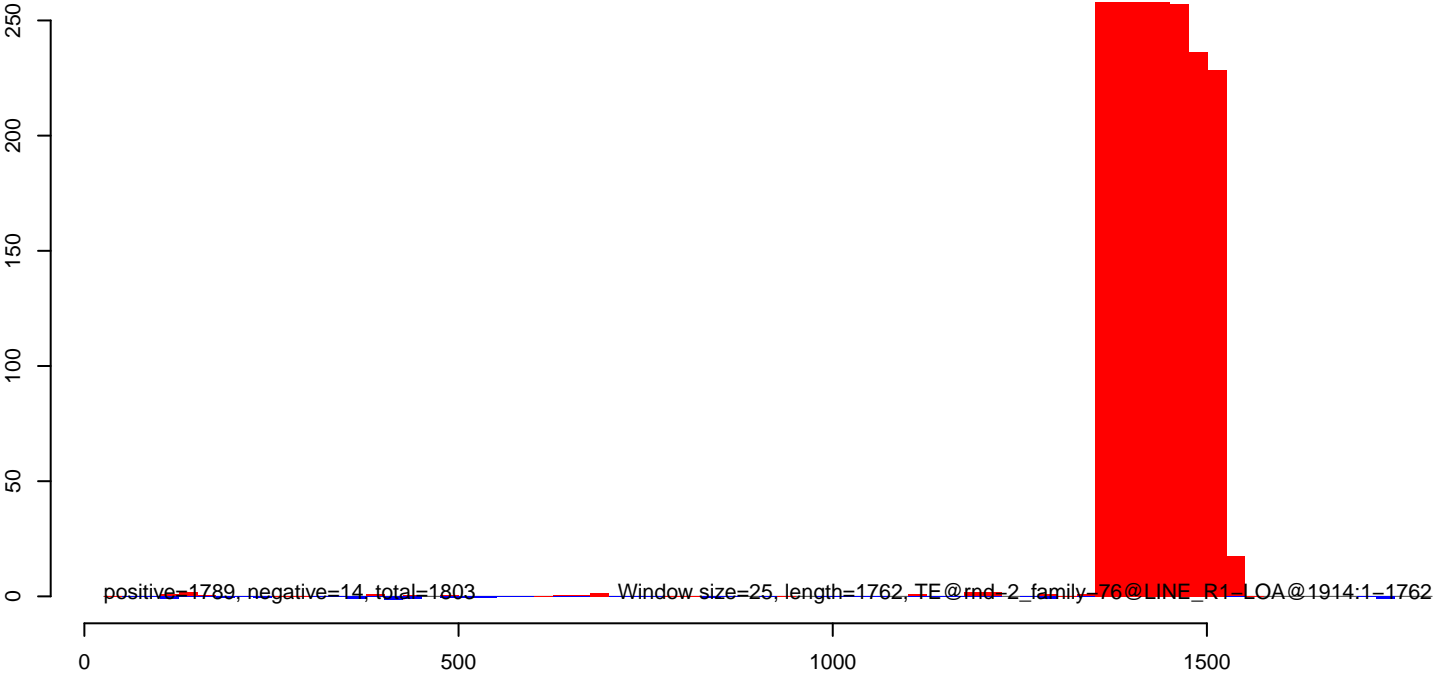
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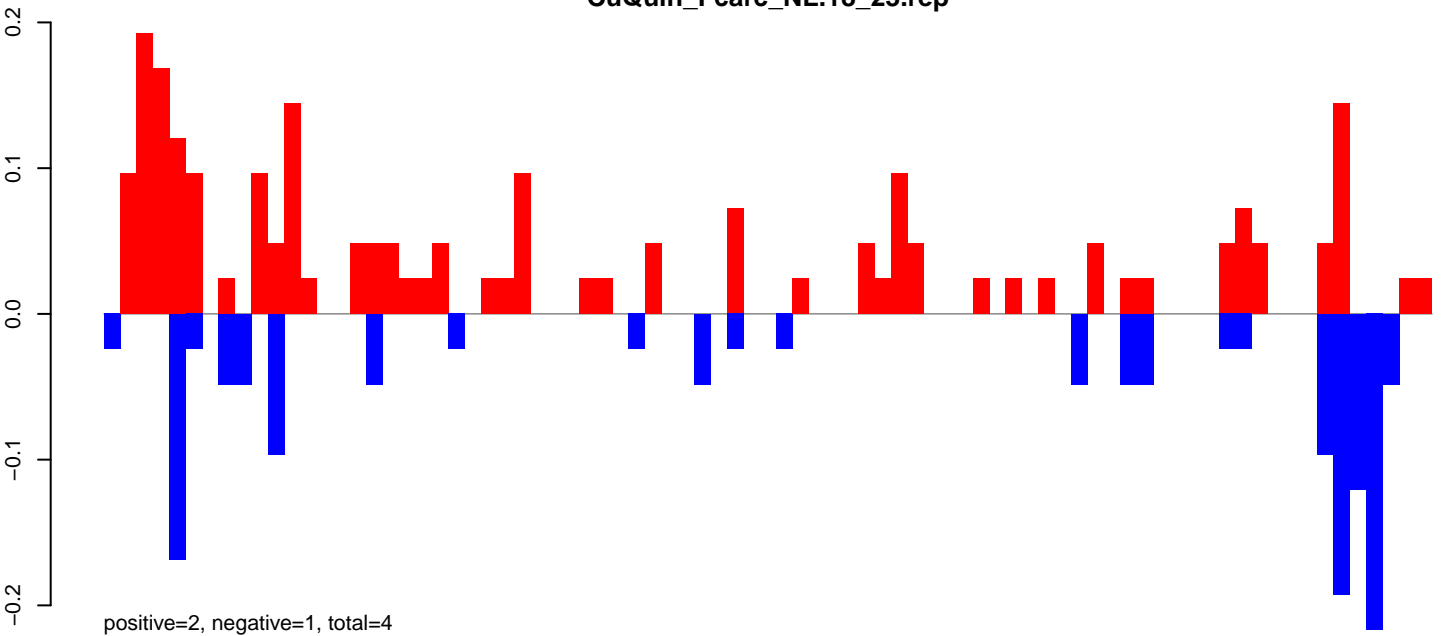
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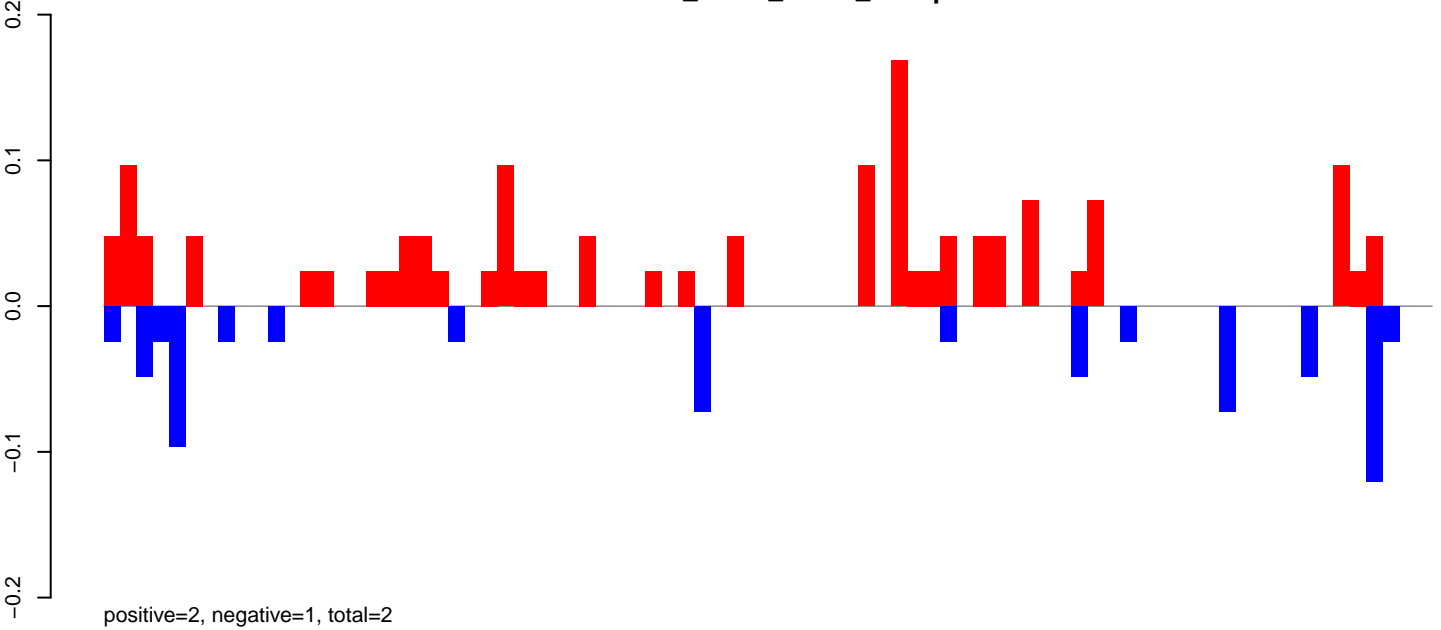
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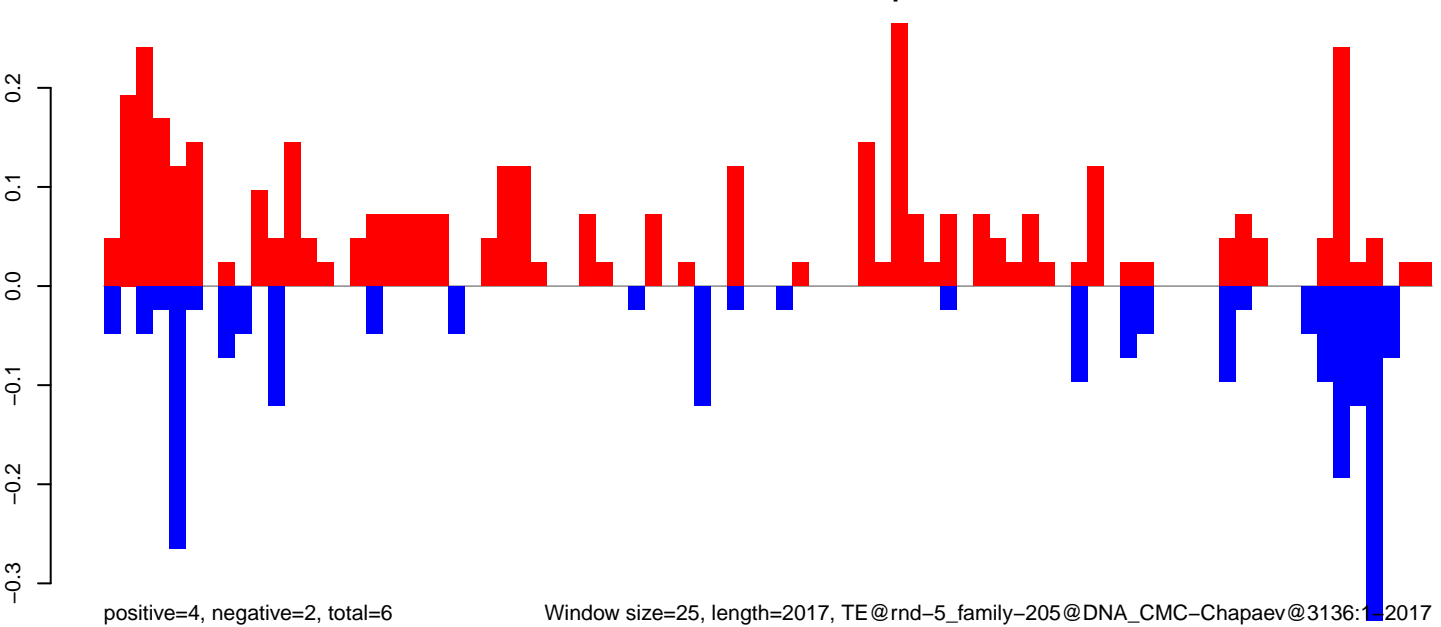
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



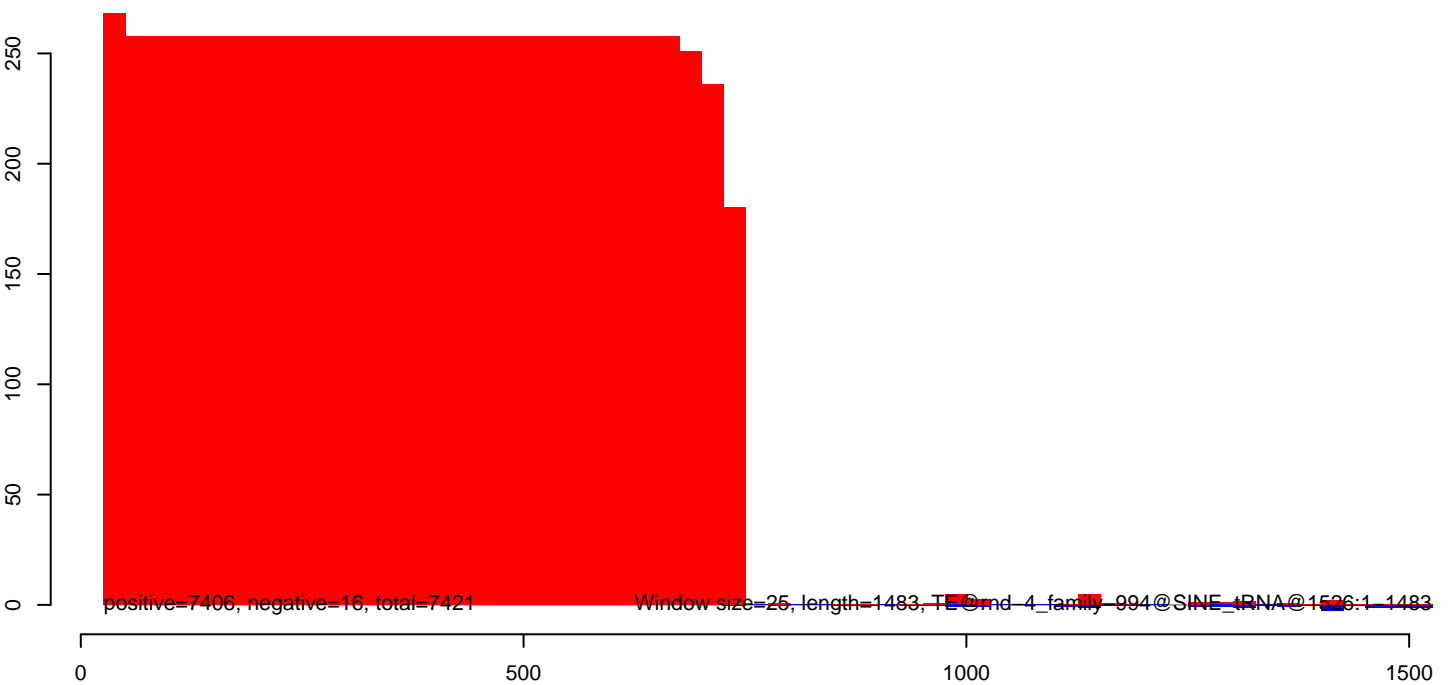
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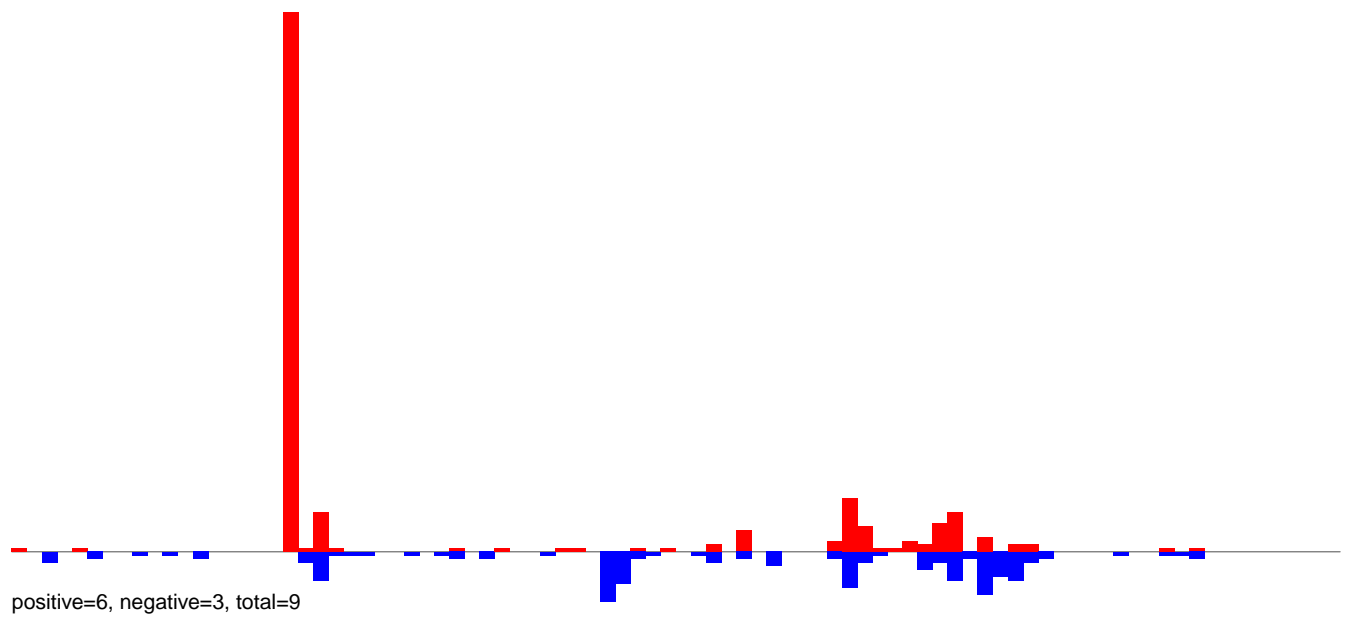
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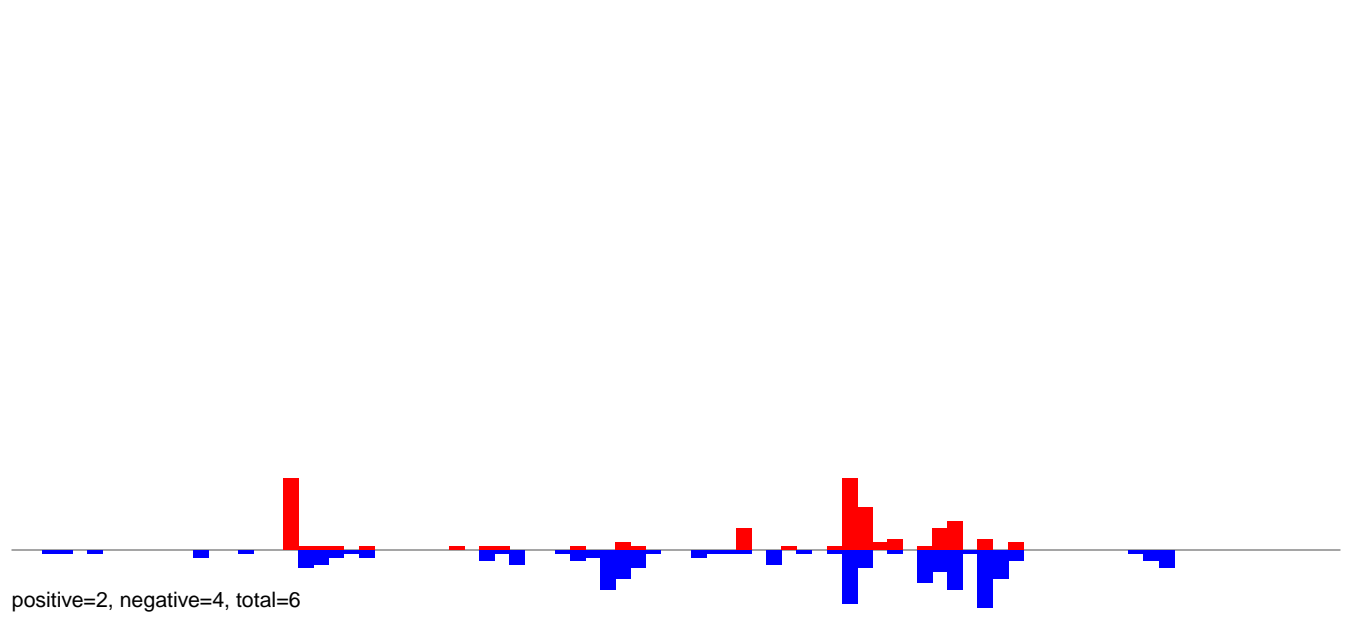
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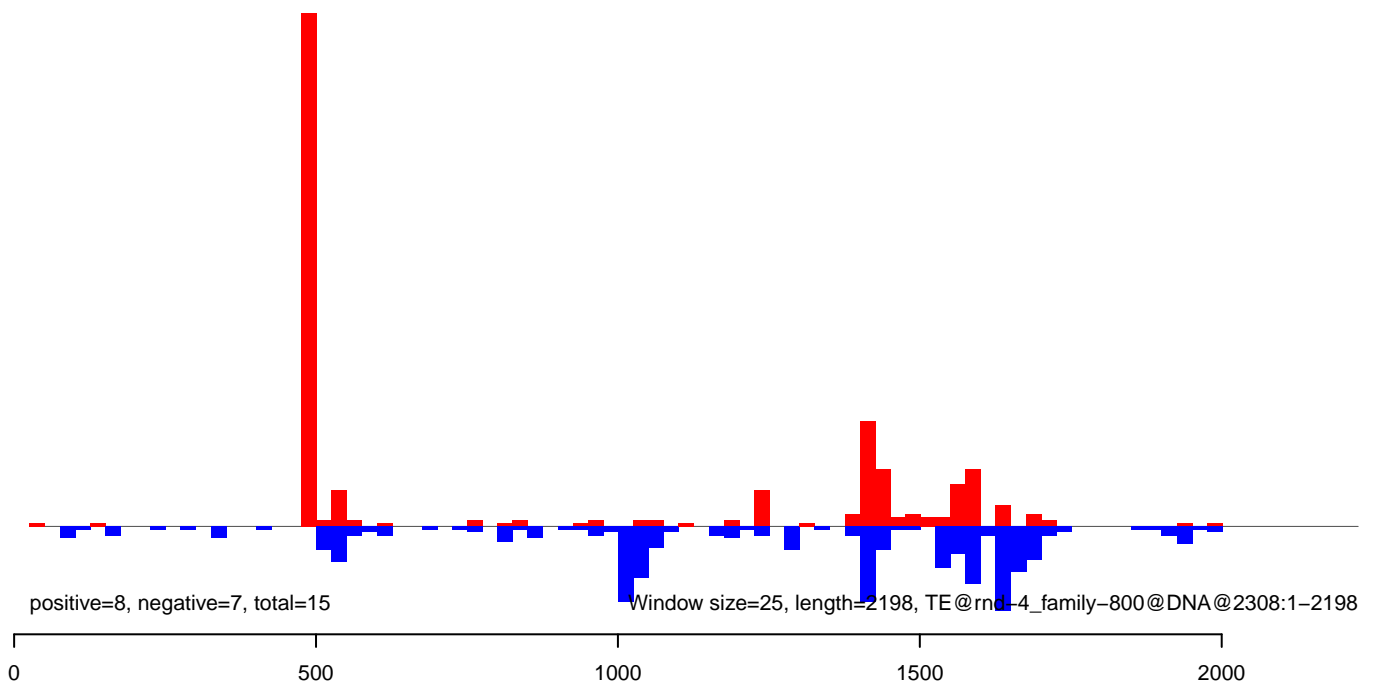
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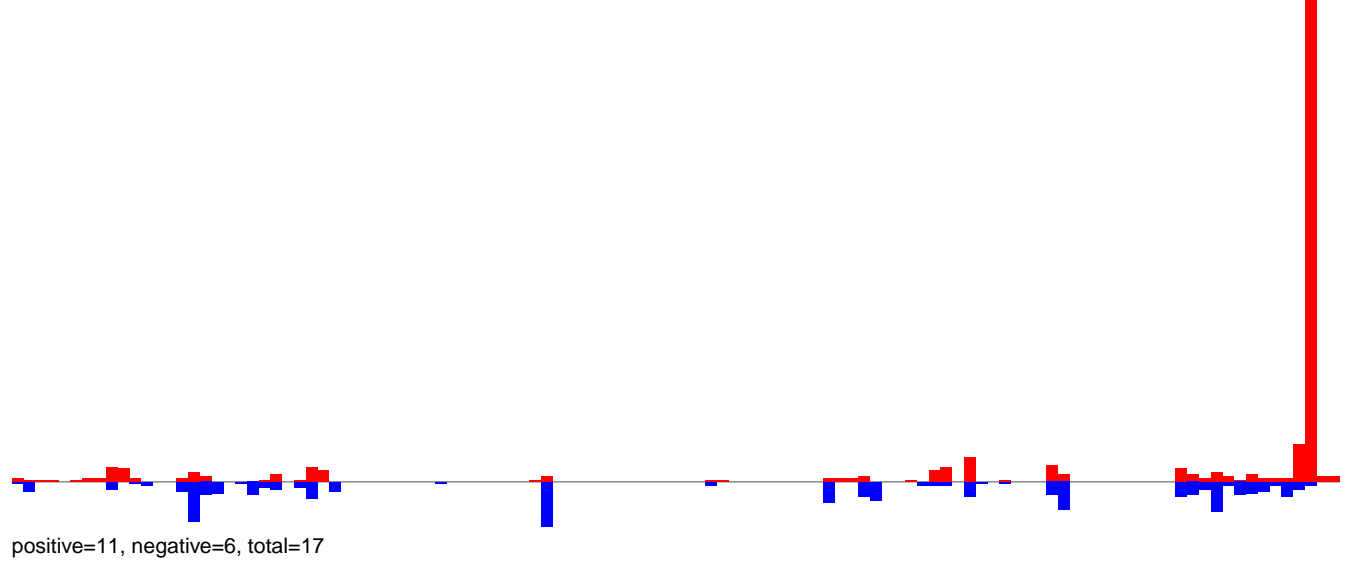


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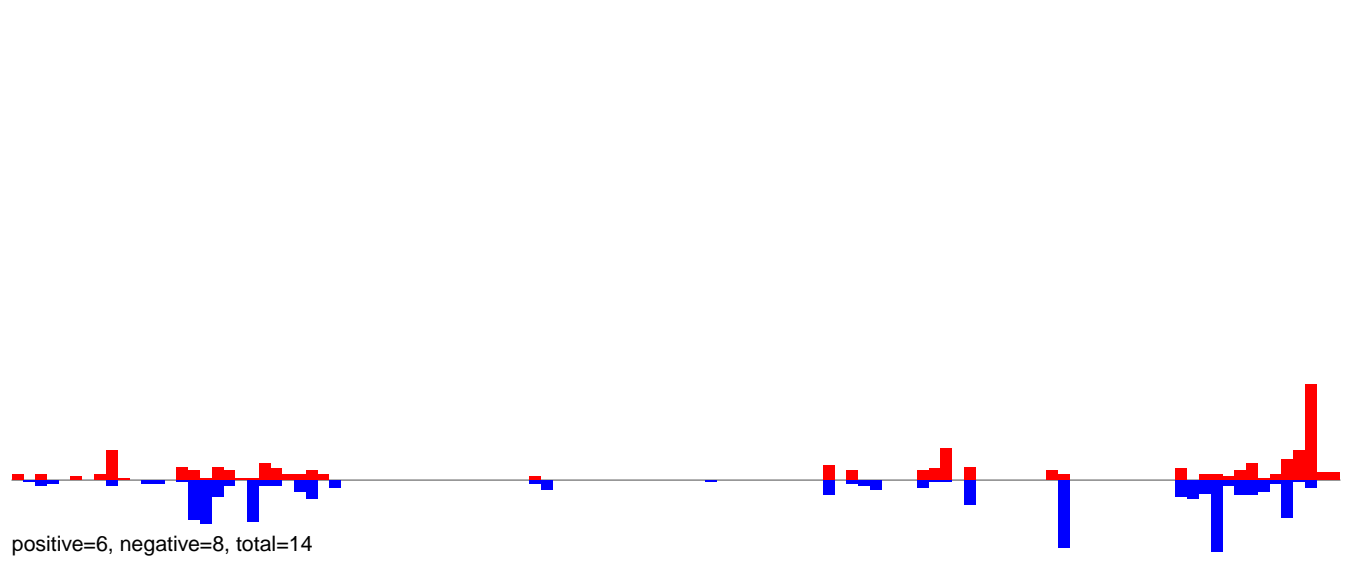




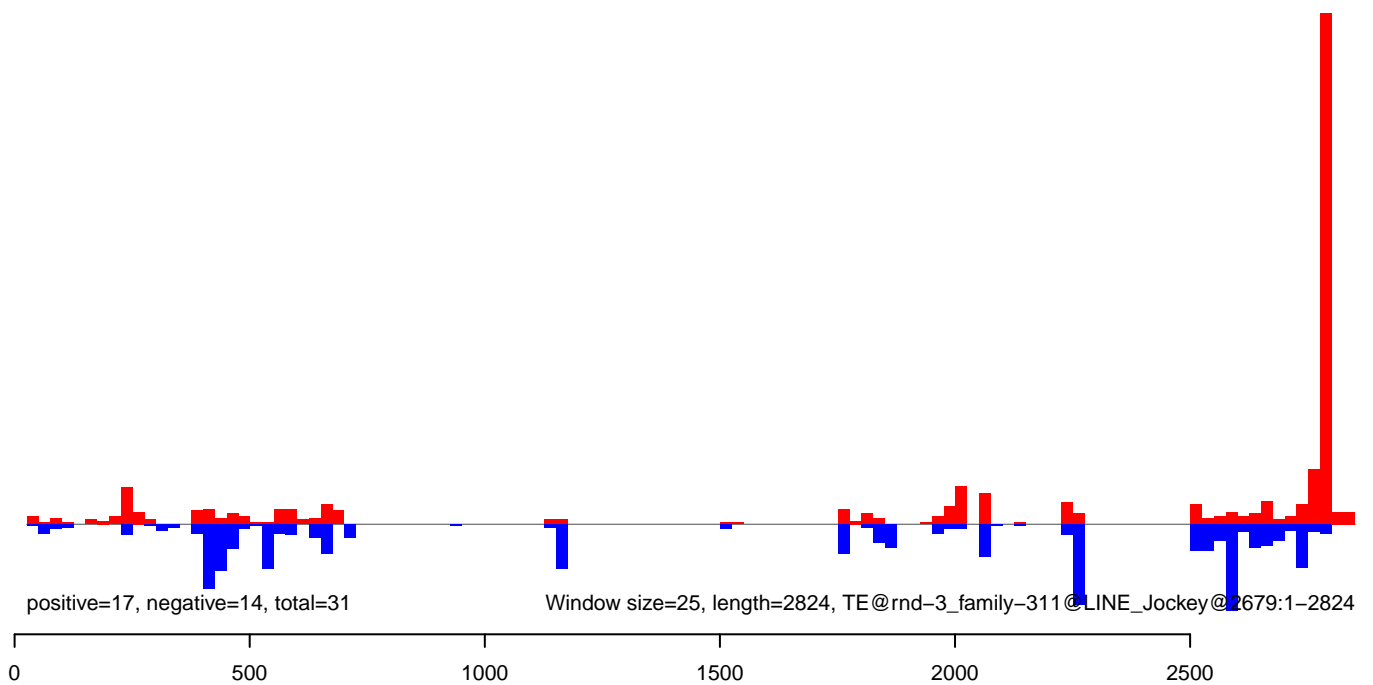
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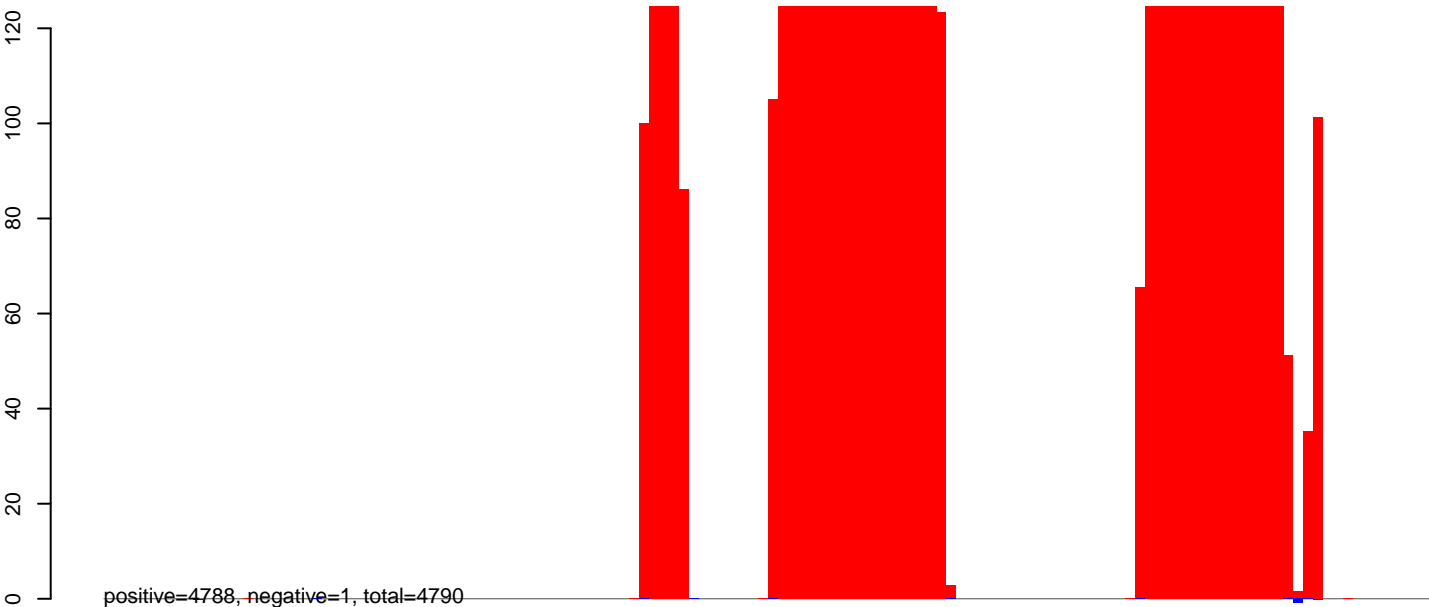
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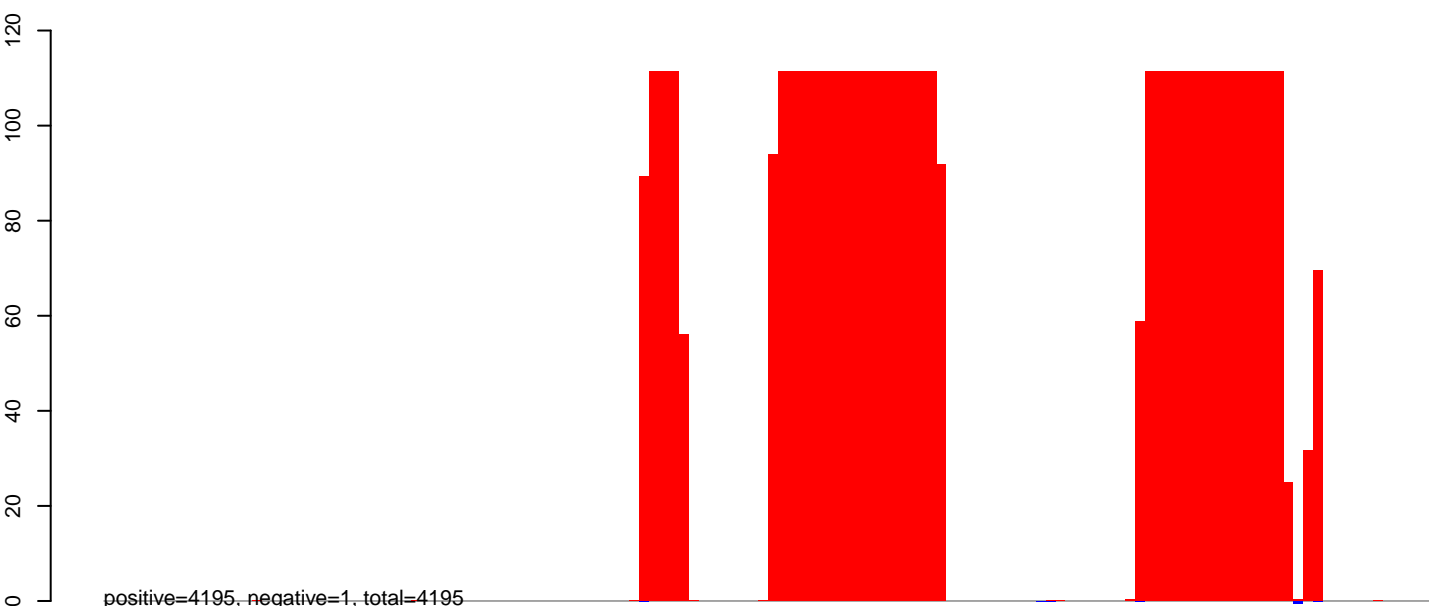
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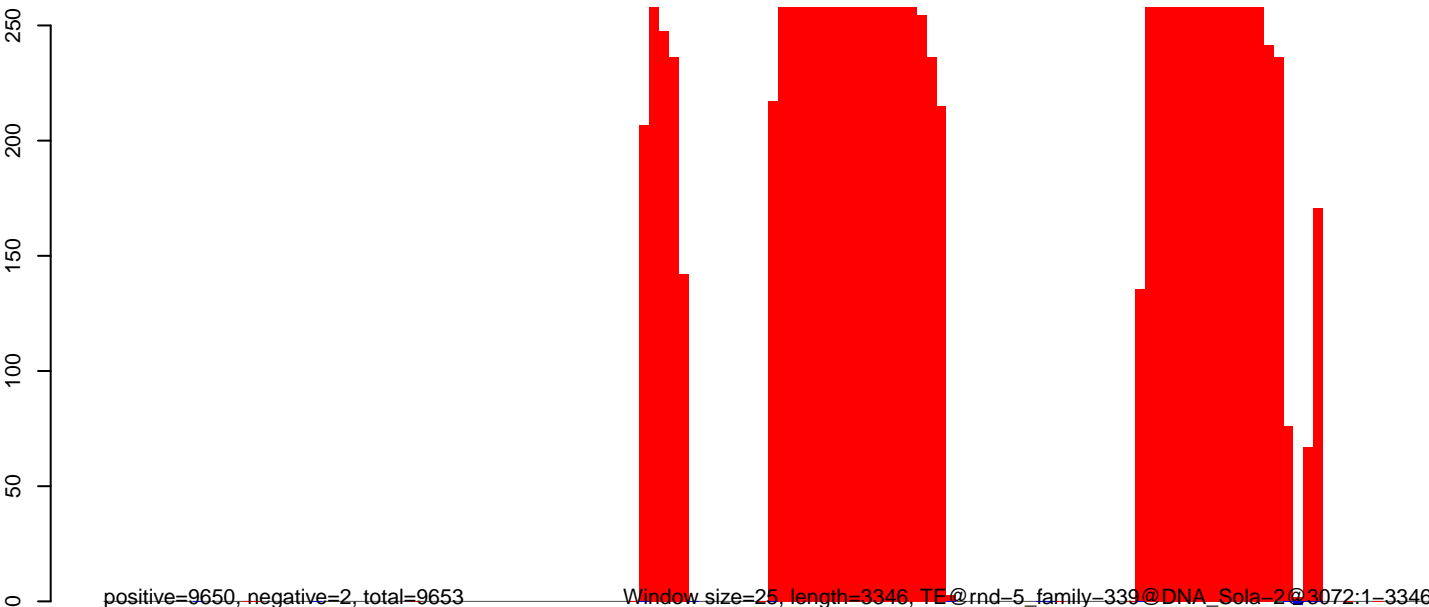
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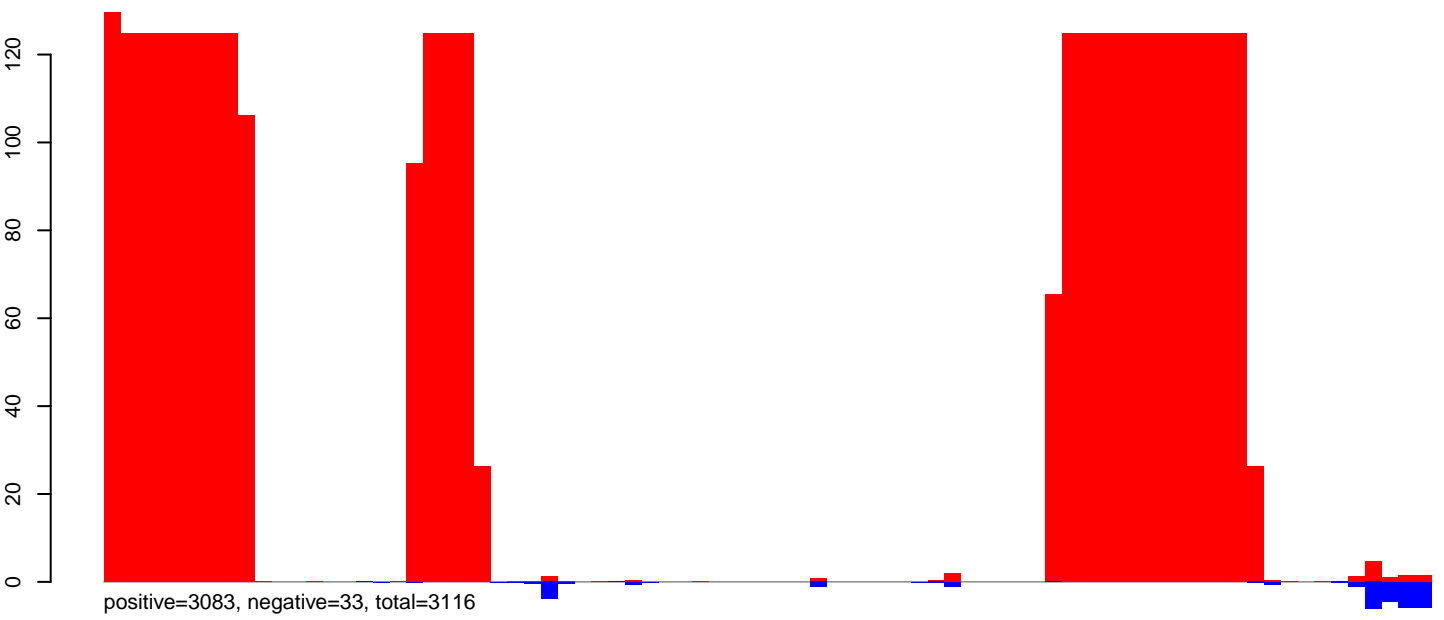
CuQuin\_FcArc\_NL.rep



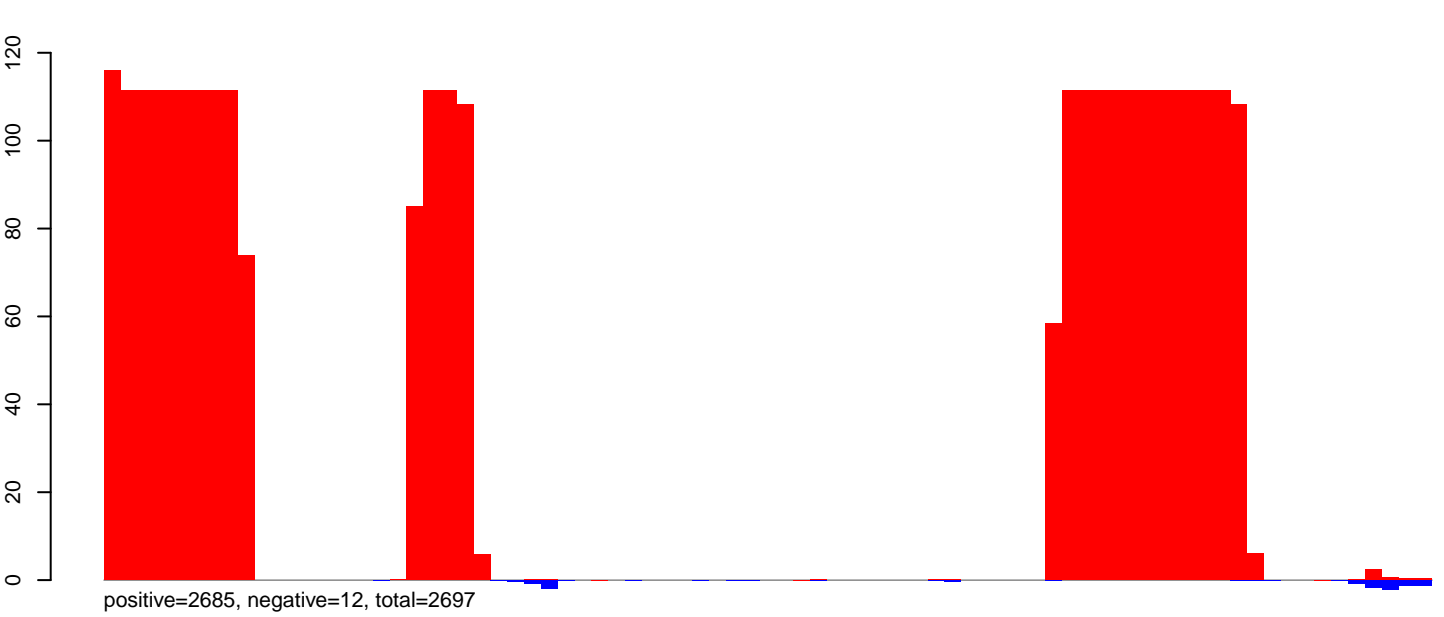
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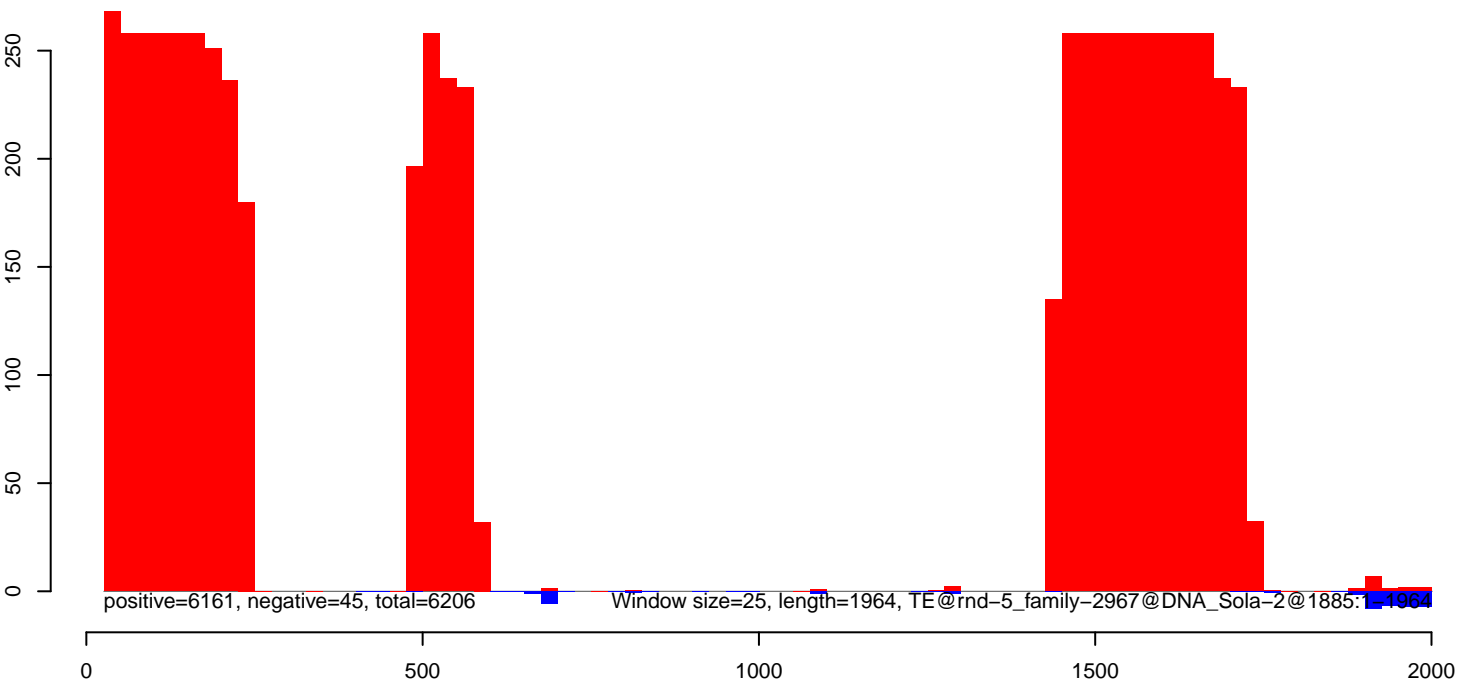
CuQuin\_Fcarc\_NL.18\_23.rep



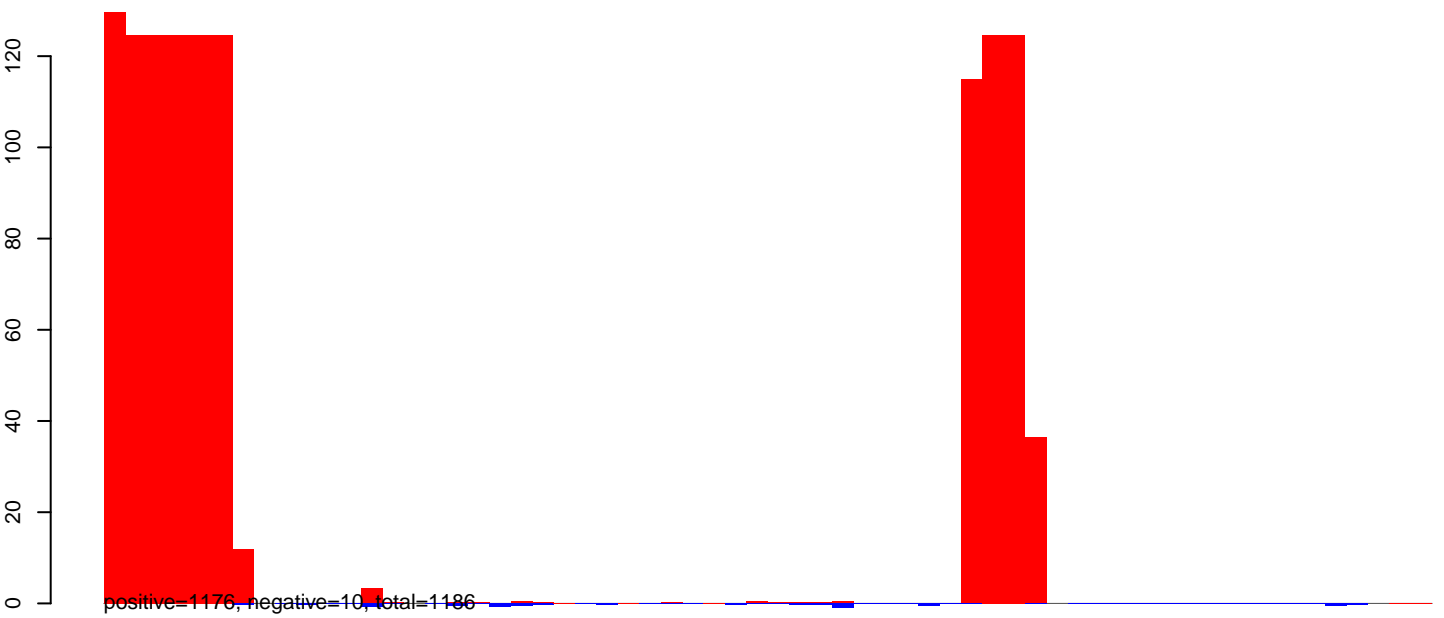
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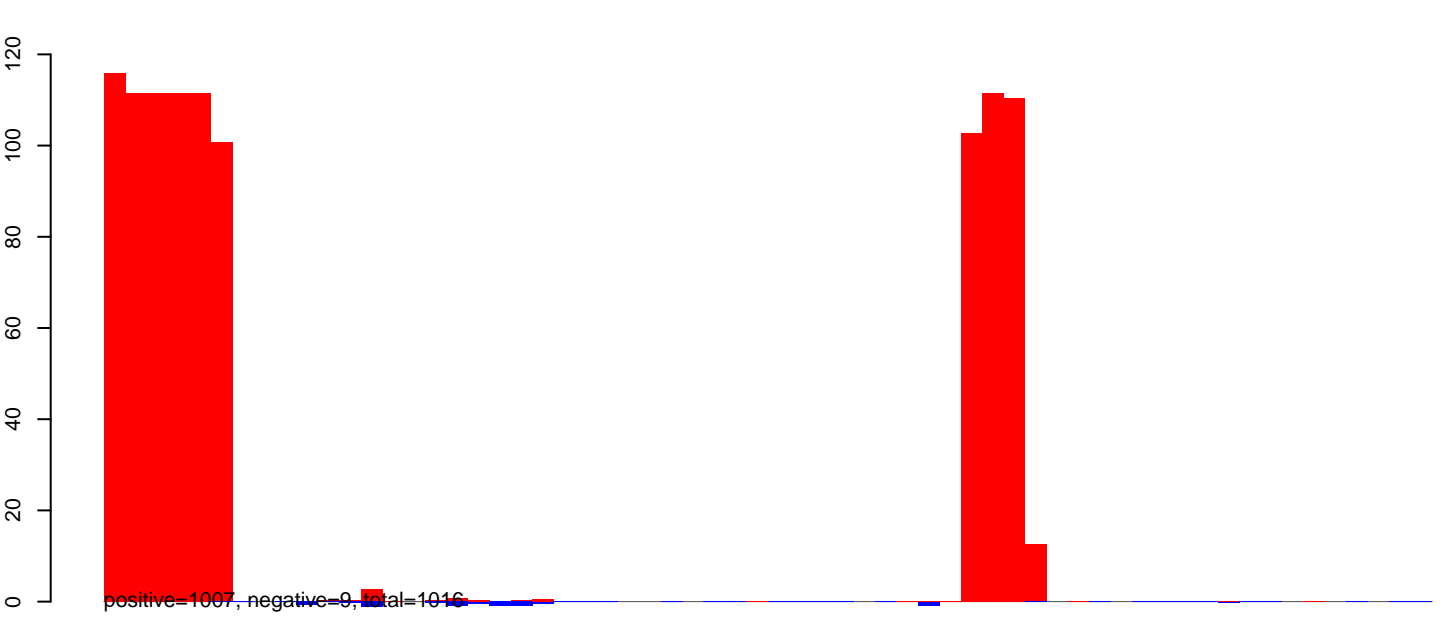
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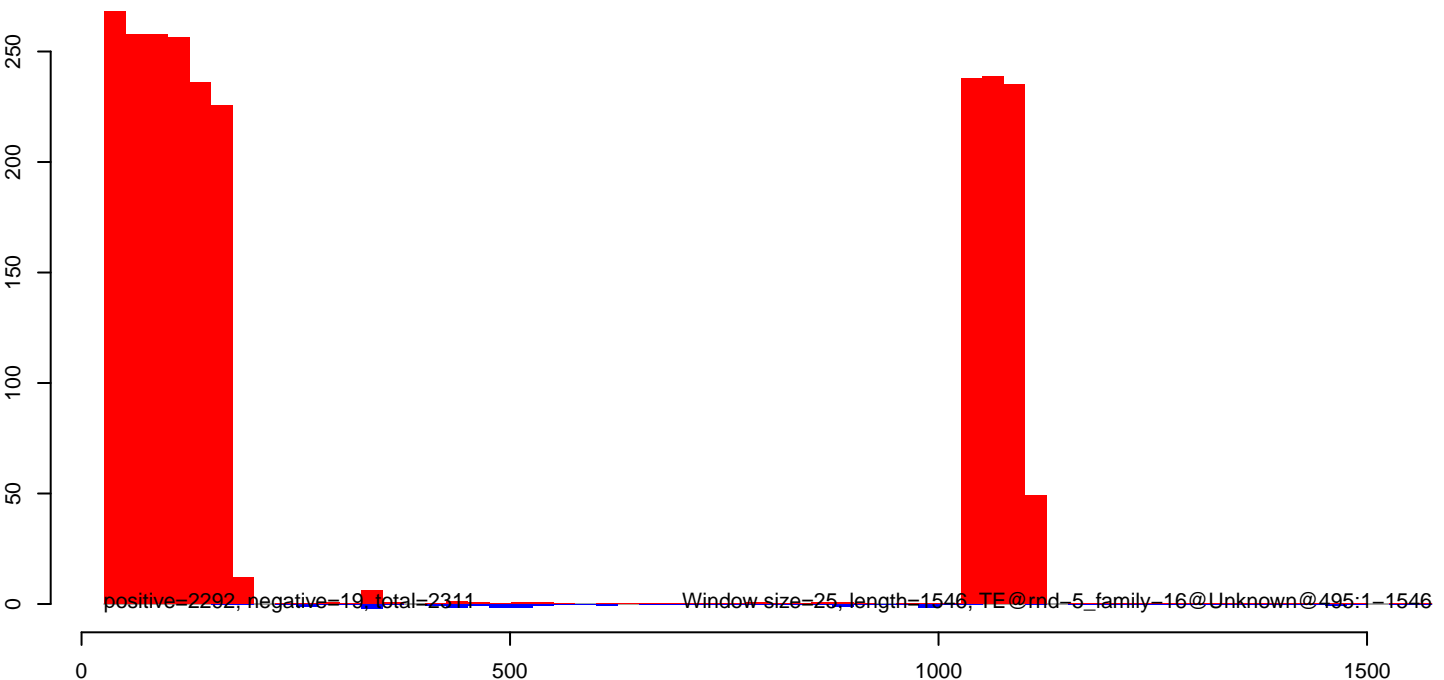
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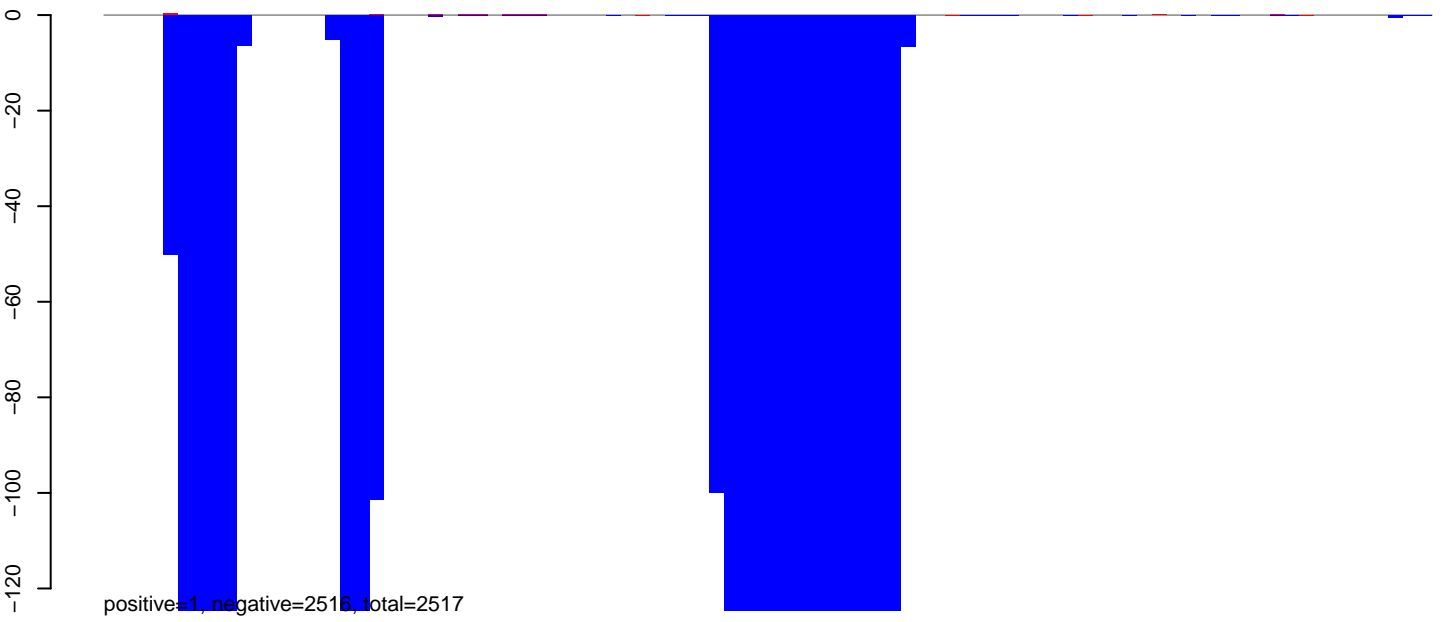
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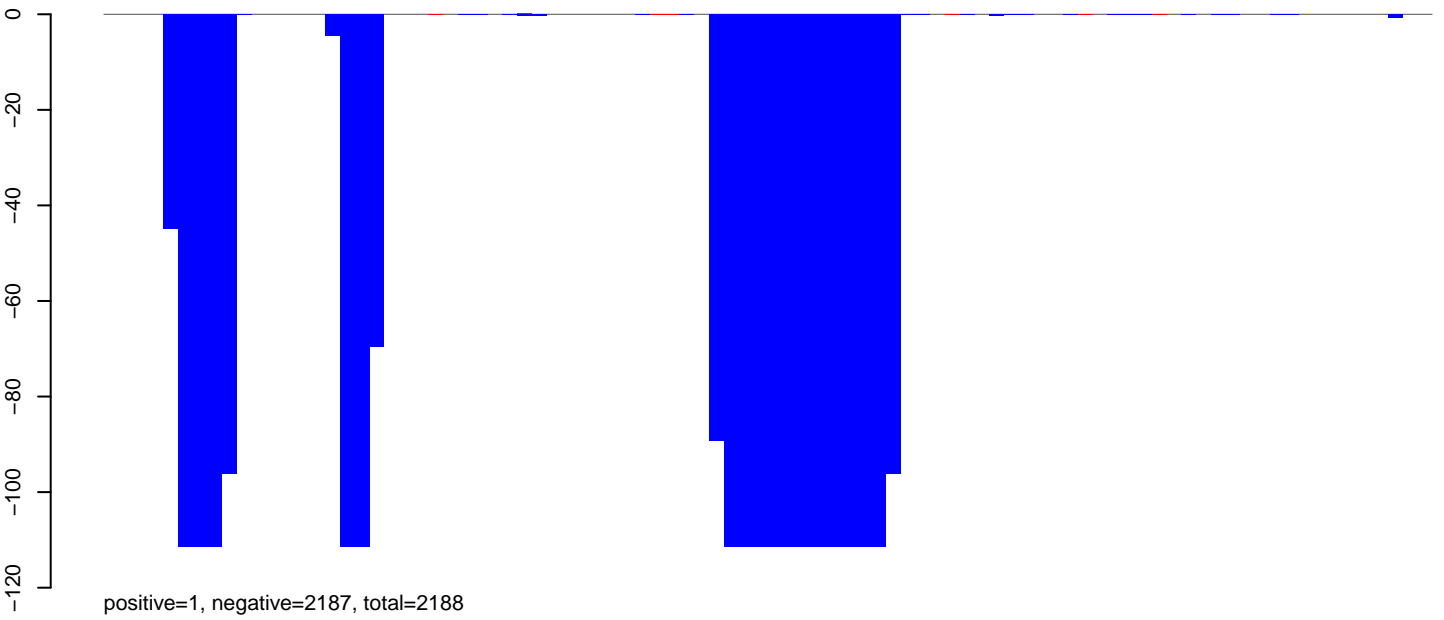
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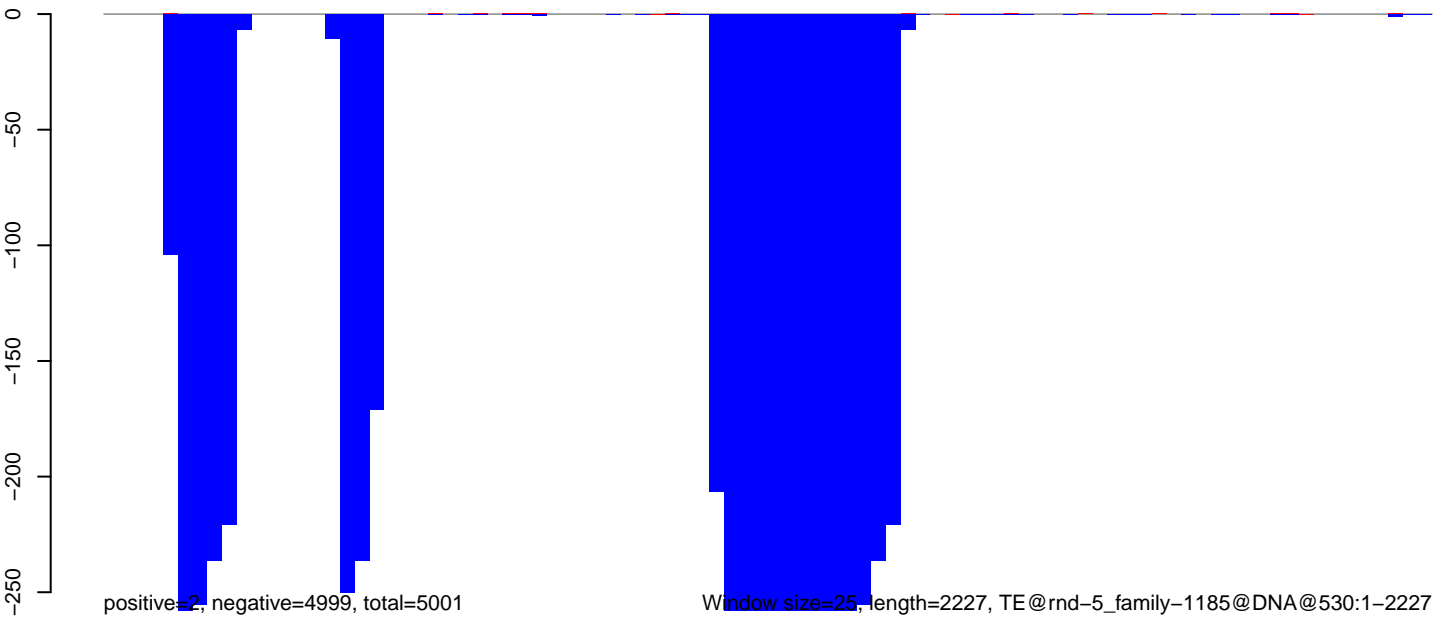
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CuQuin\_FcArc\_NL.24\_35.rep

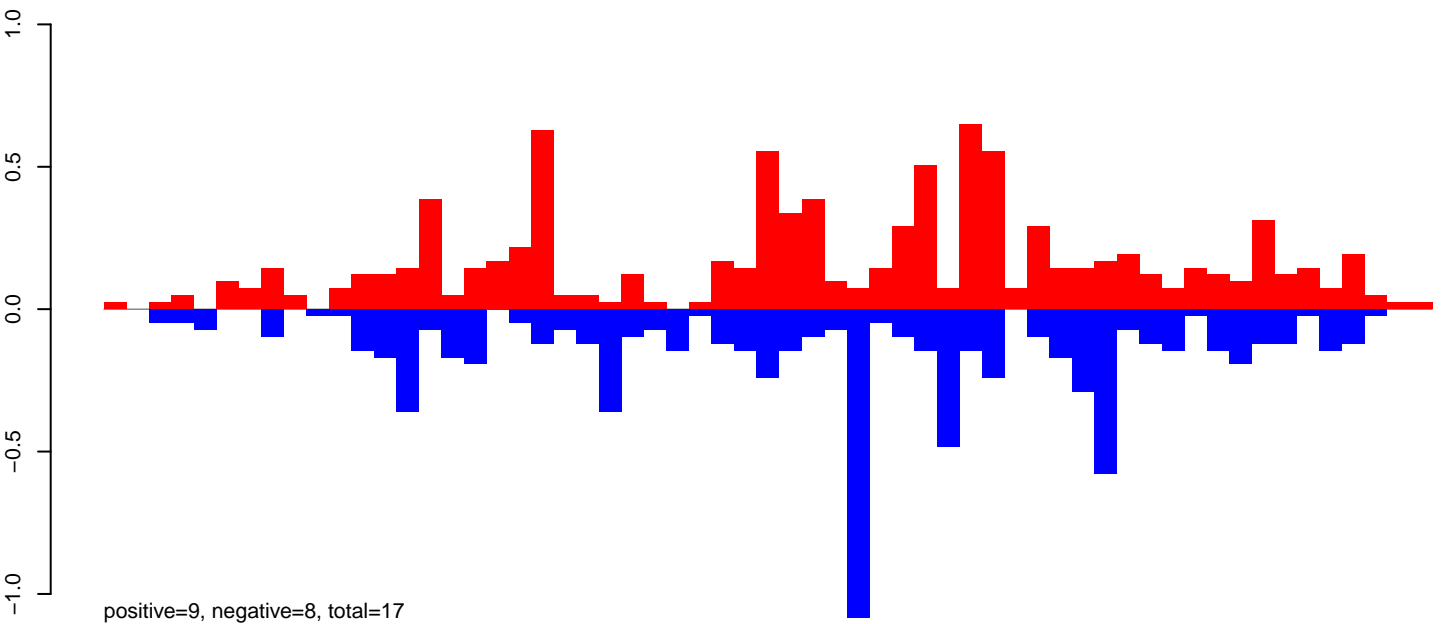


CuQuin\_FcArc\_NL.rep

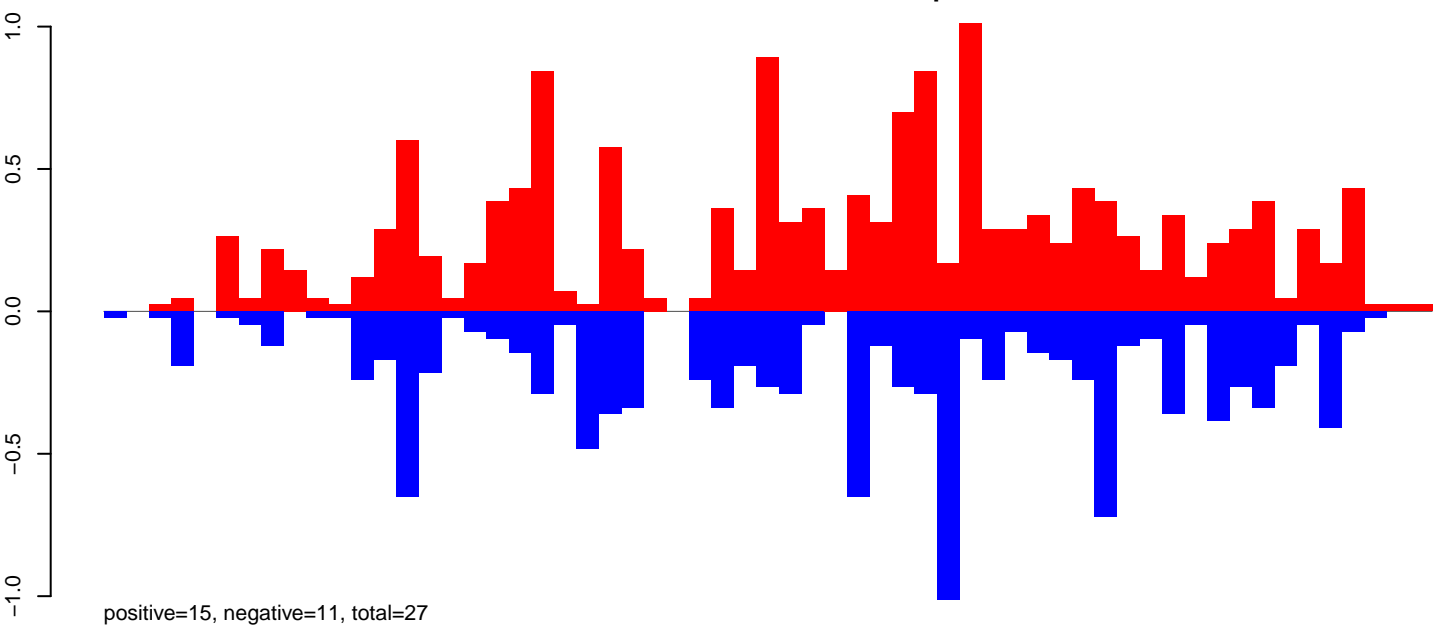


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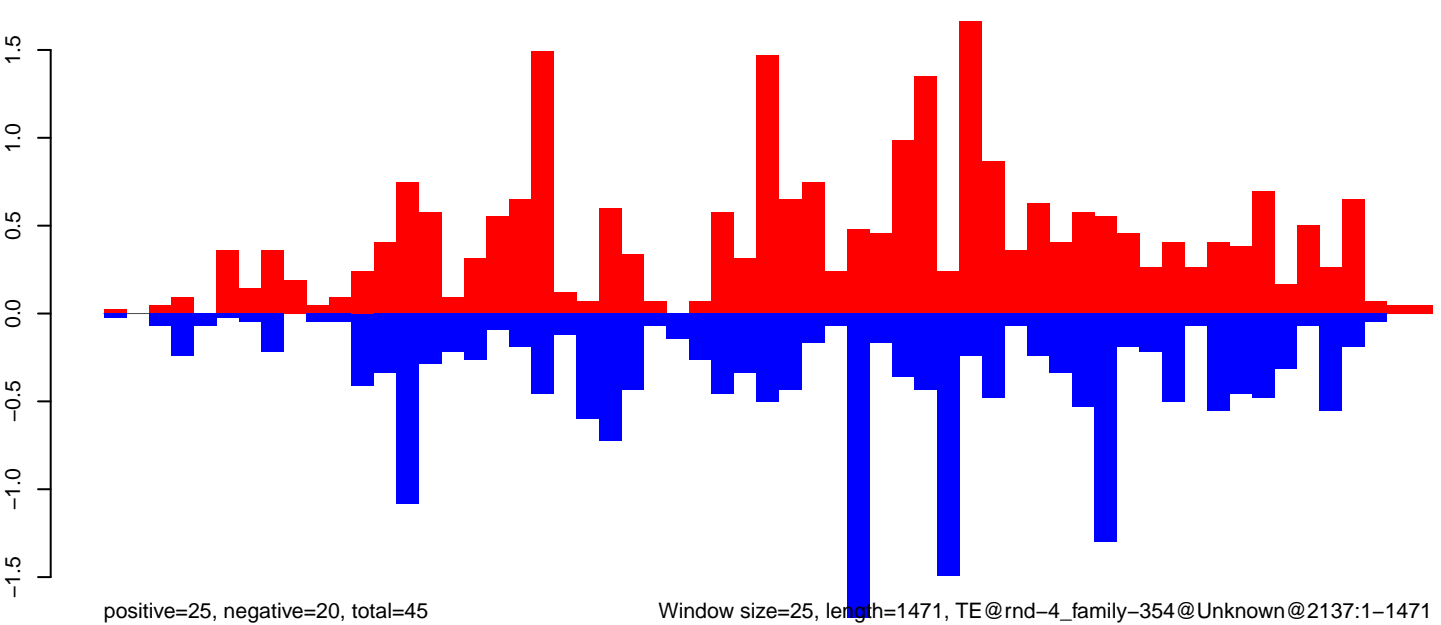
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

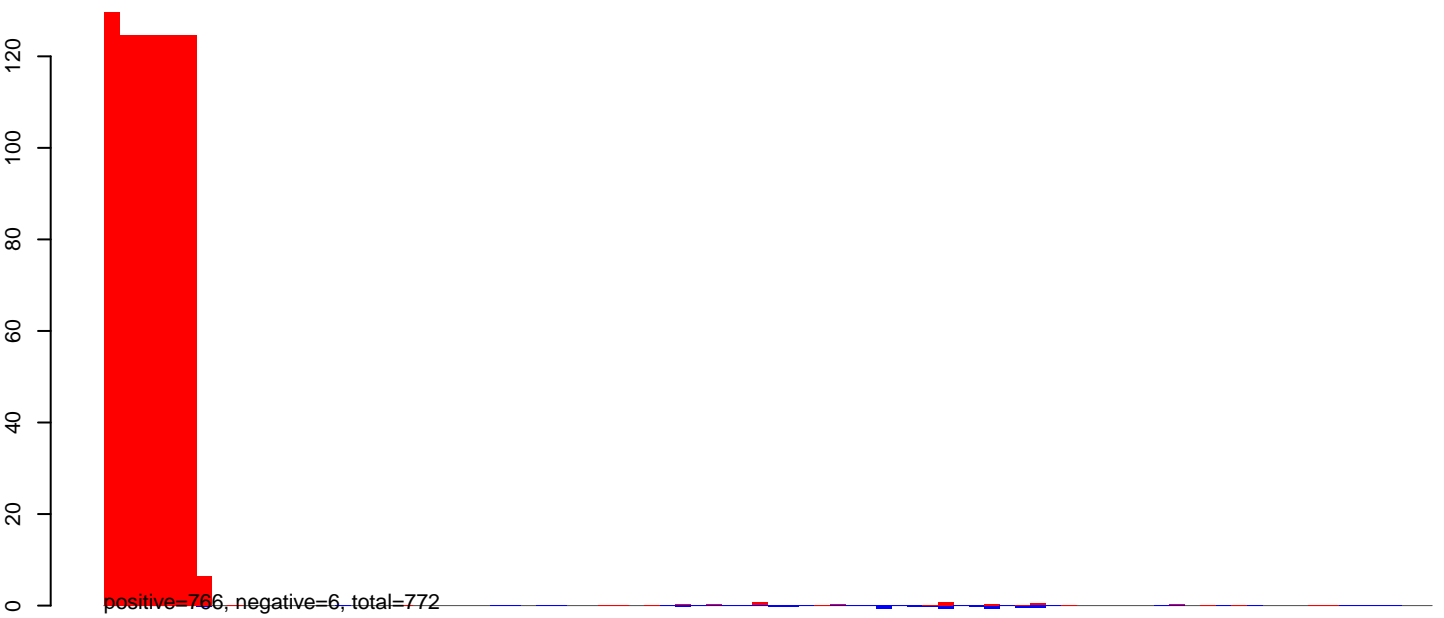


CuQuin\_FcArc\_NL.rep

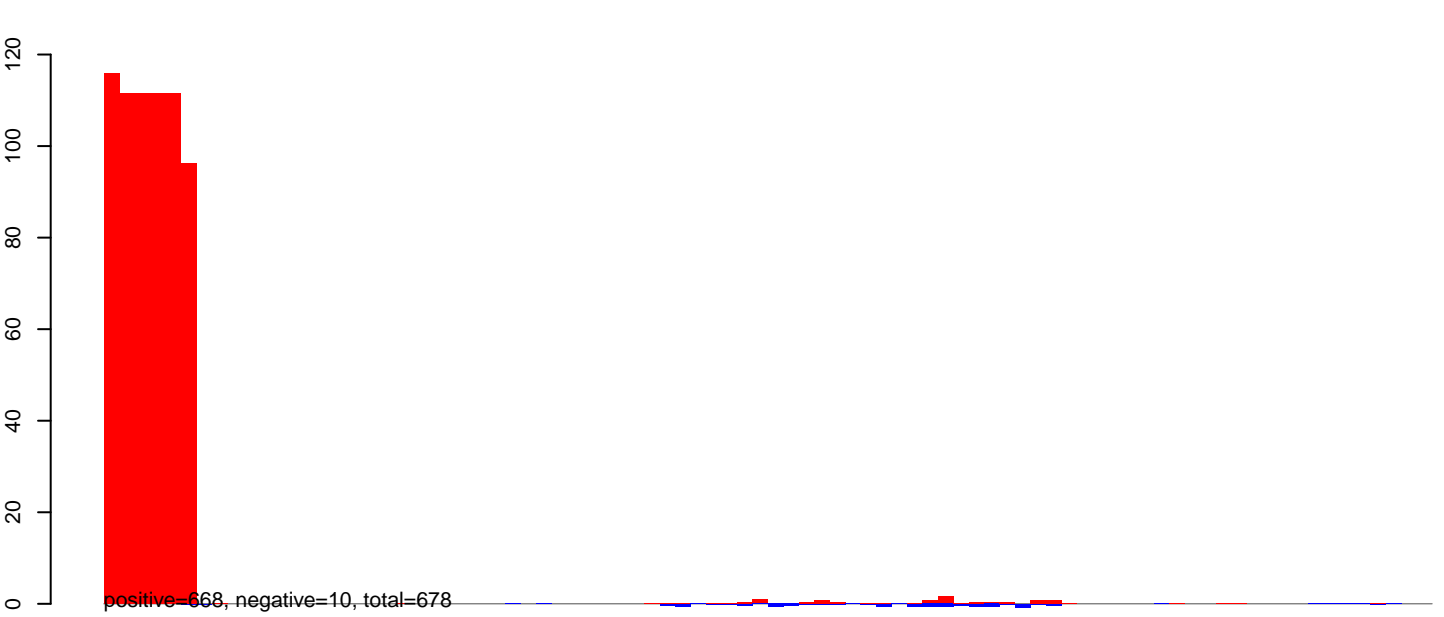


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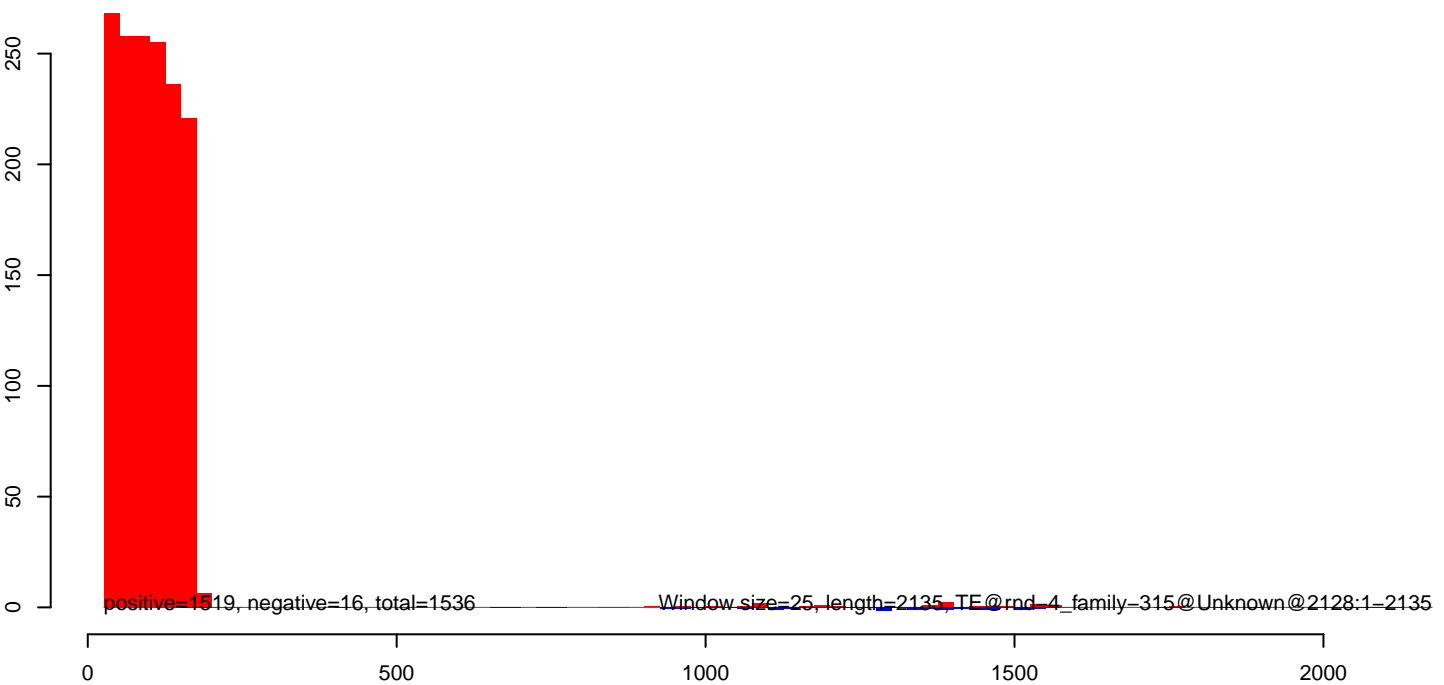
CuQuin\_FcArc\_NL.18\_23.rep



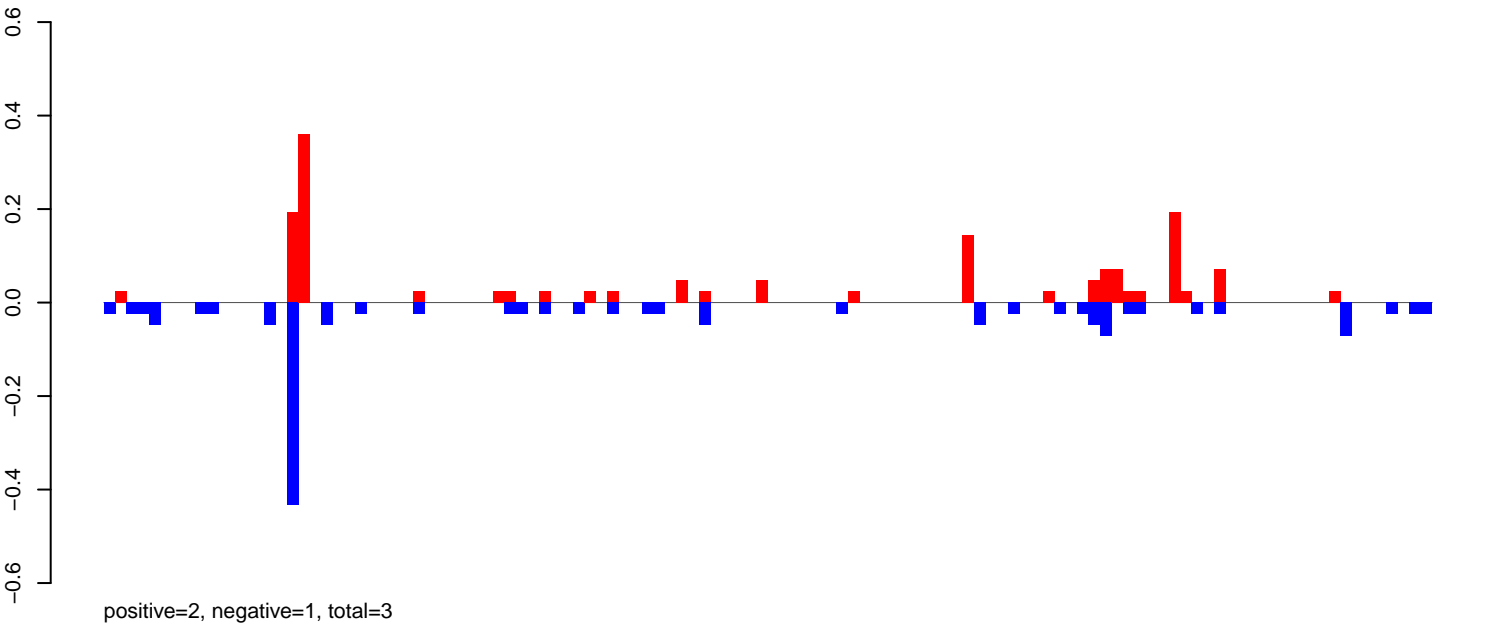
CuQuin\_FcArc\_NL.24\_35.rep



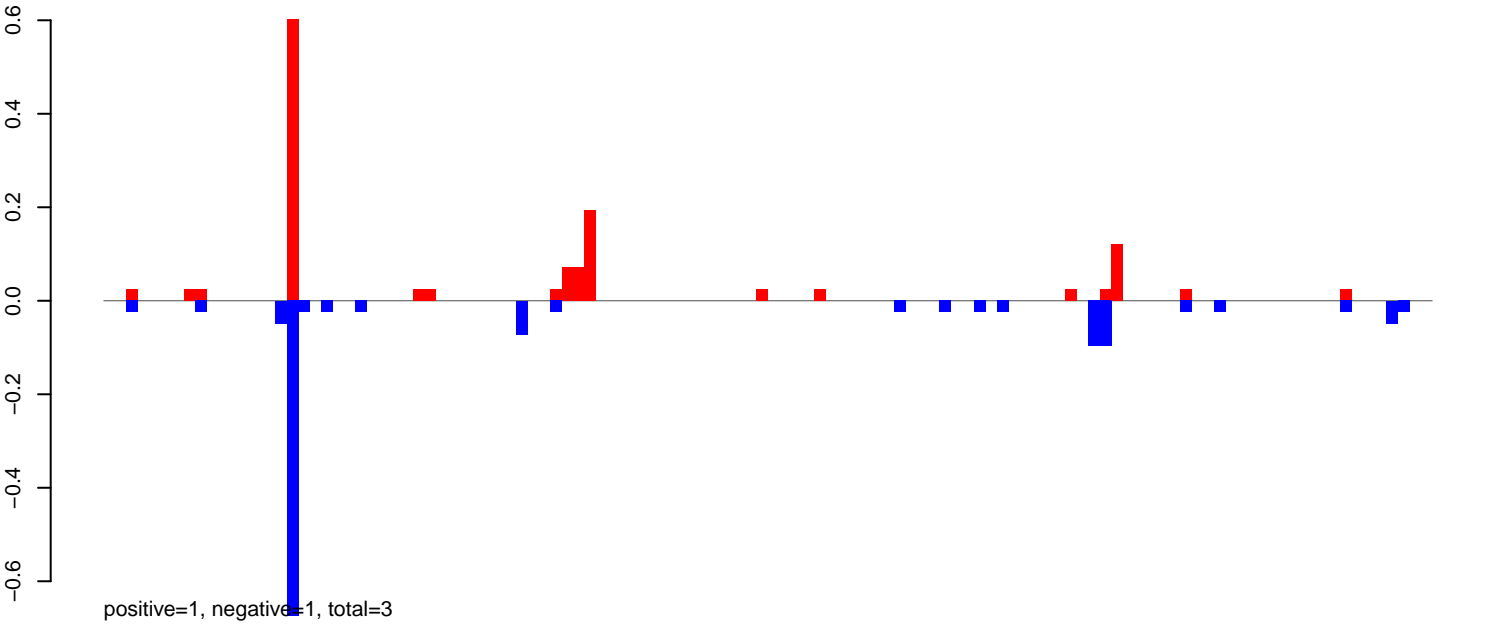
CuQuin\_FcArc\_NL.rep



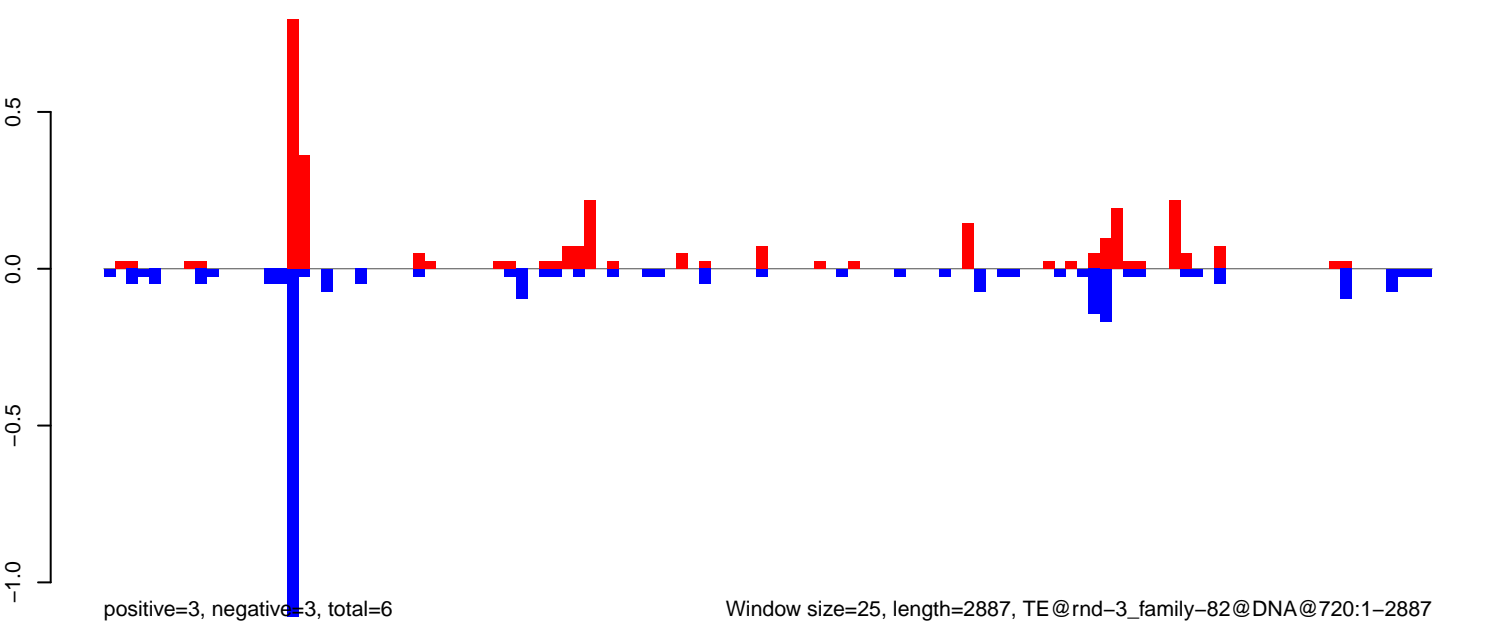
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



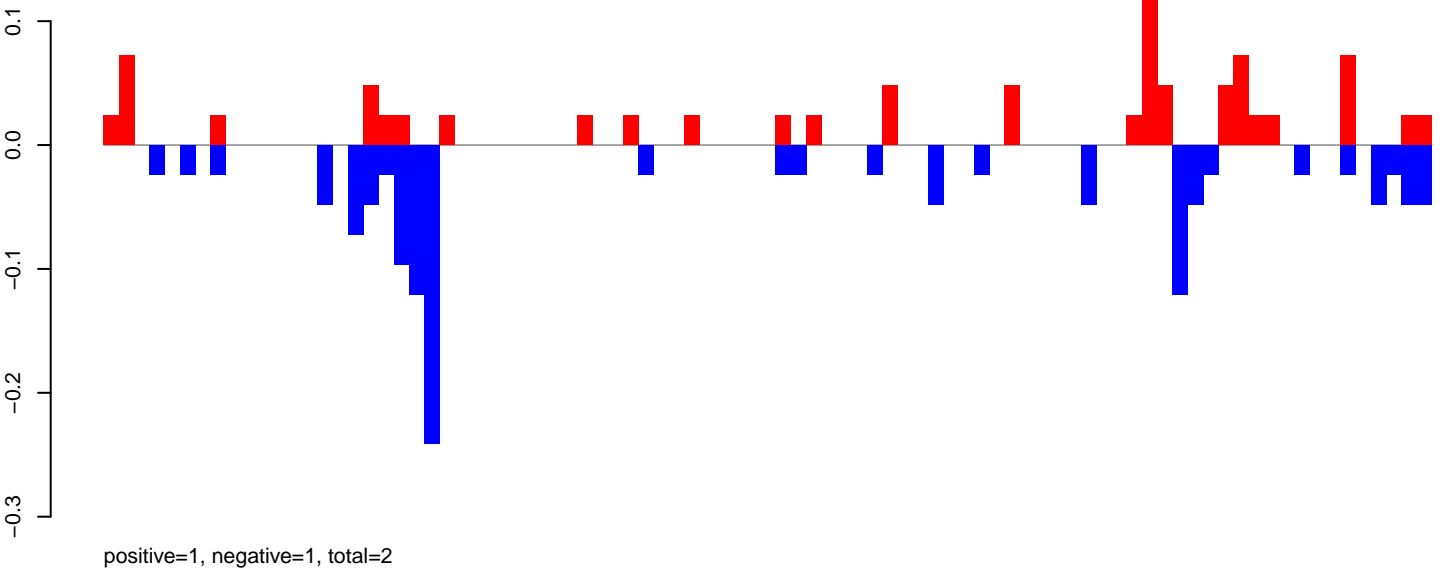
CuQuin\_Fcarc\_NL.rep



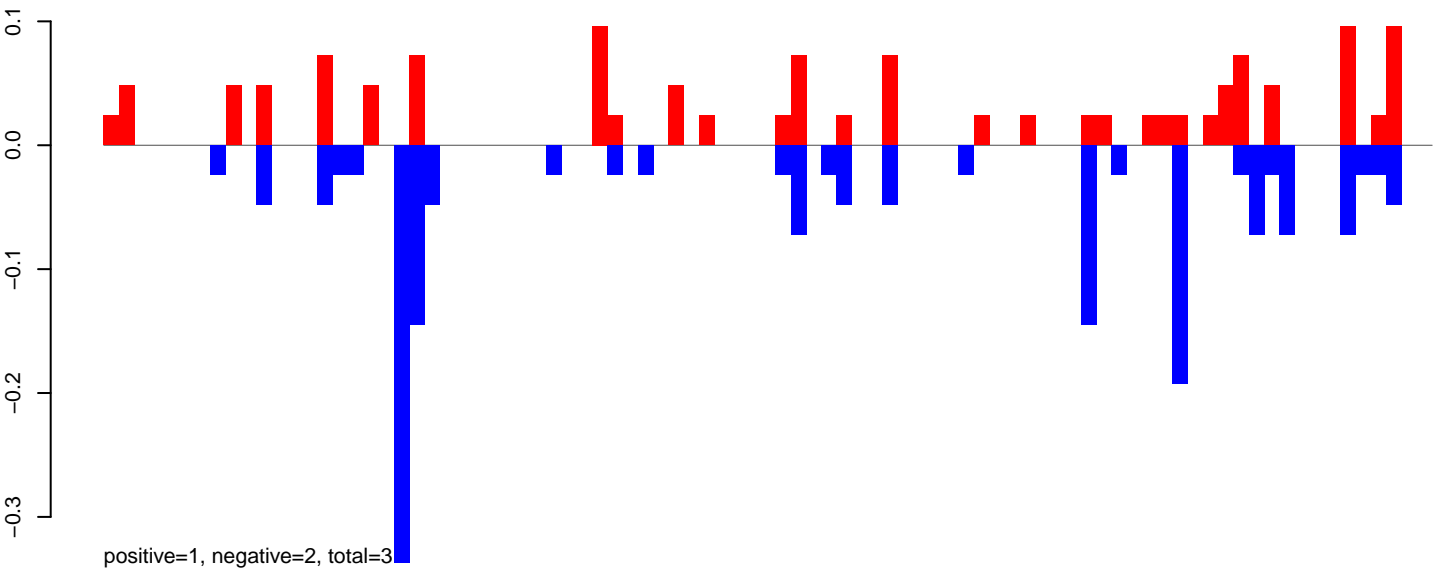
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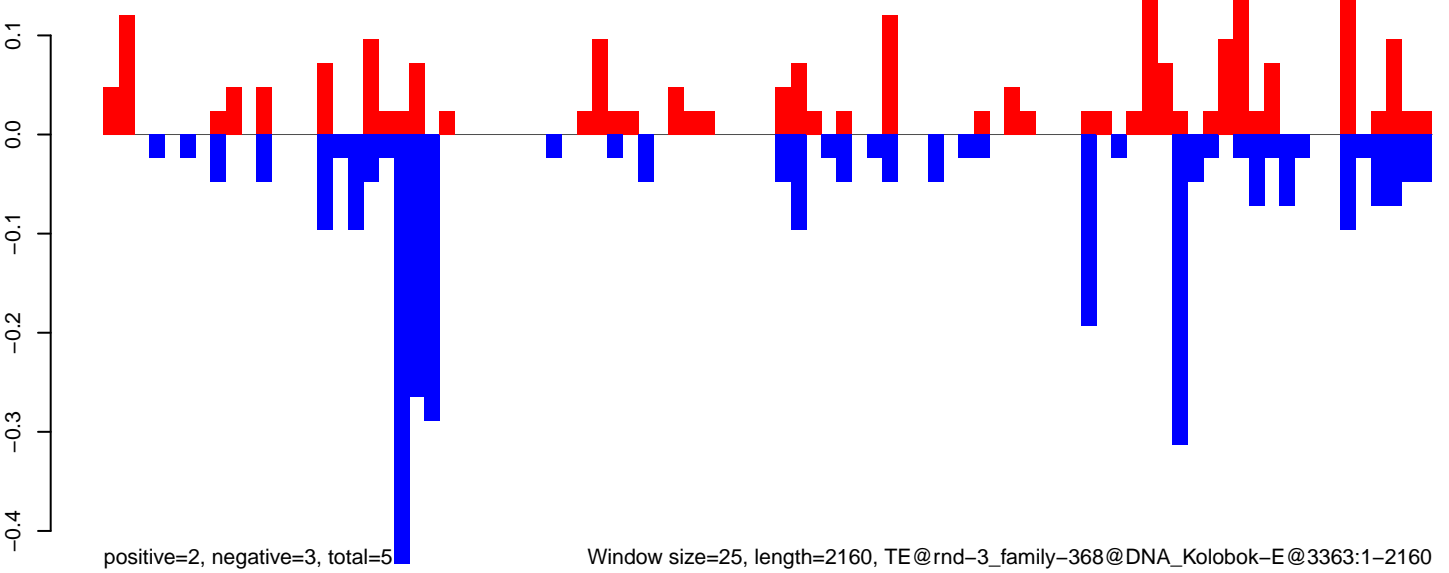
CuQuin\_Fcirc\_NL.18\_23.rep



CuQuin\_Fcirc\_NL.24\_35.rep



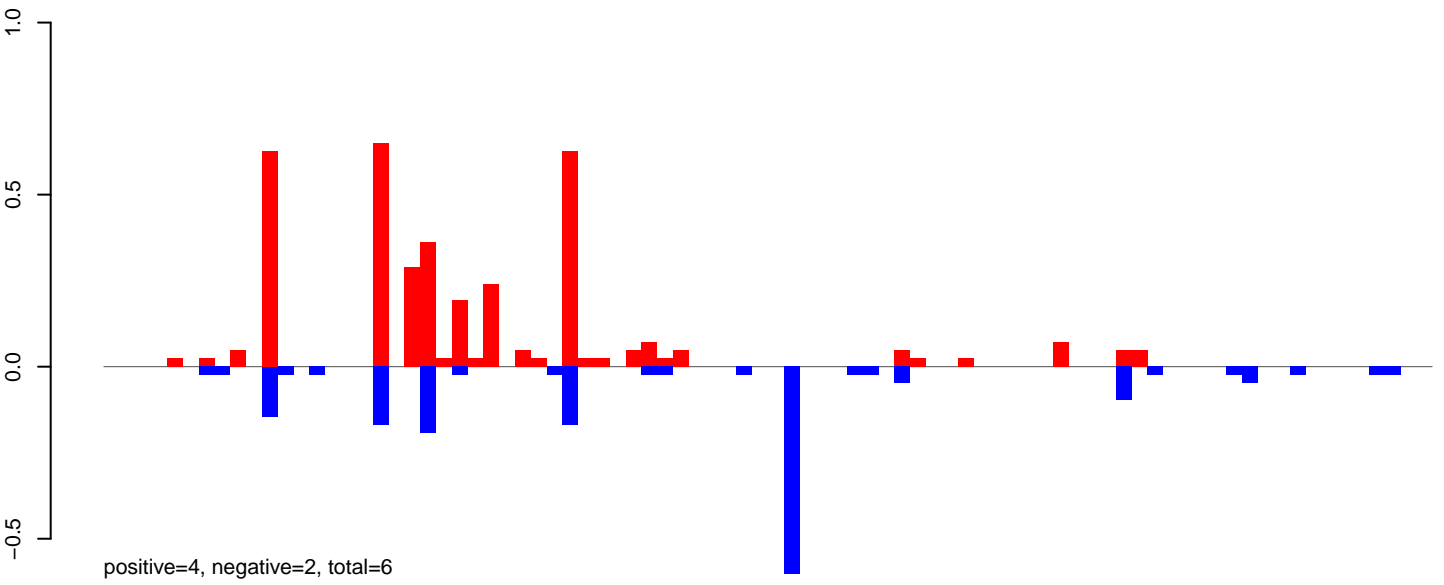
CuQuin\_Fcirc\_NL.rep



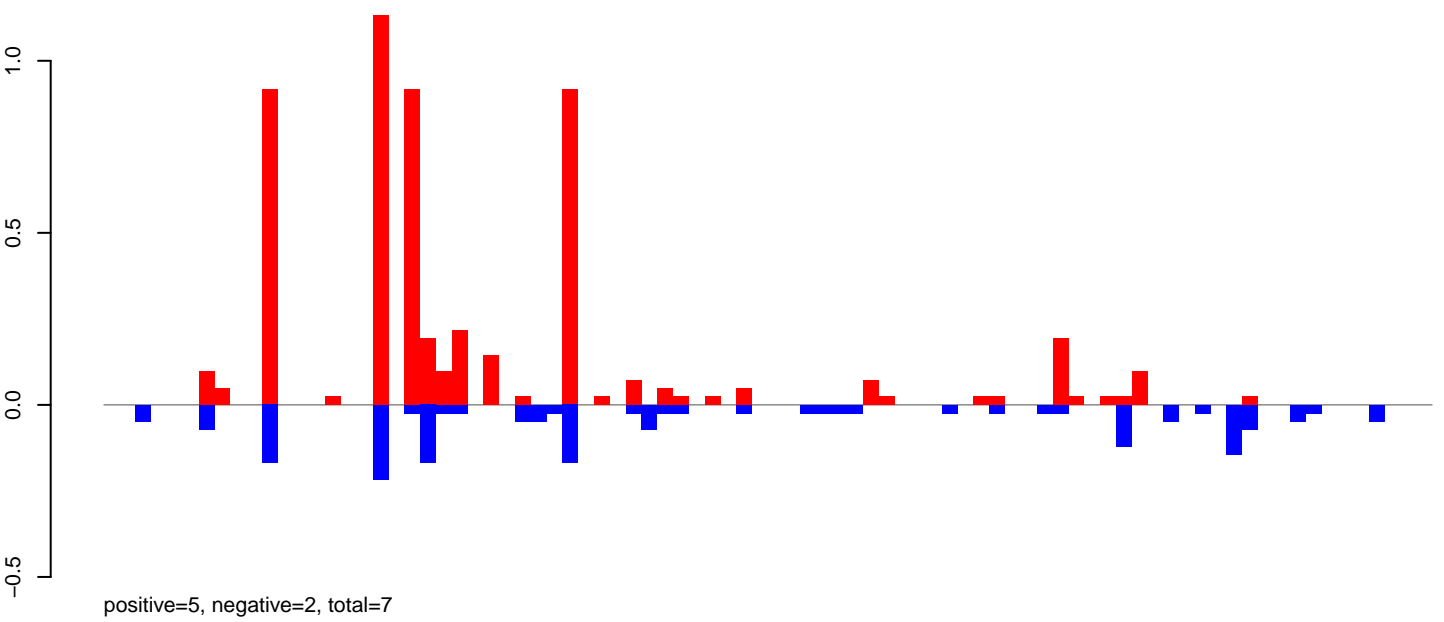
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0 500 1000 1500 2000

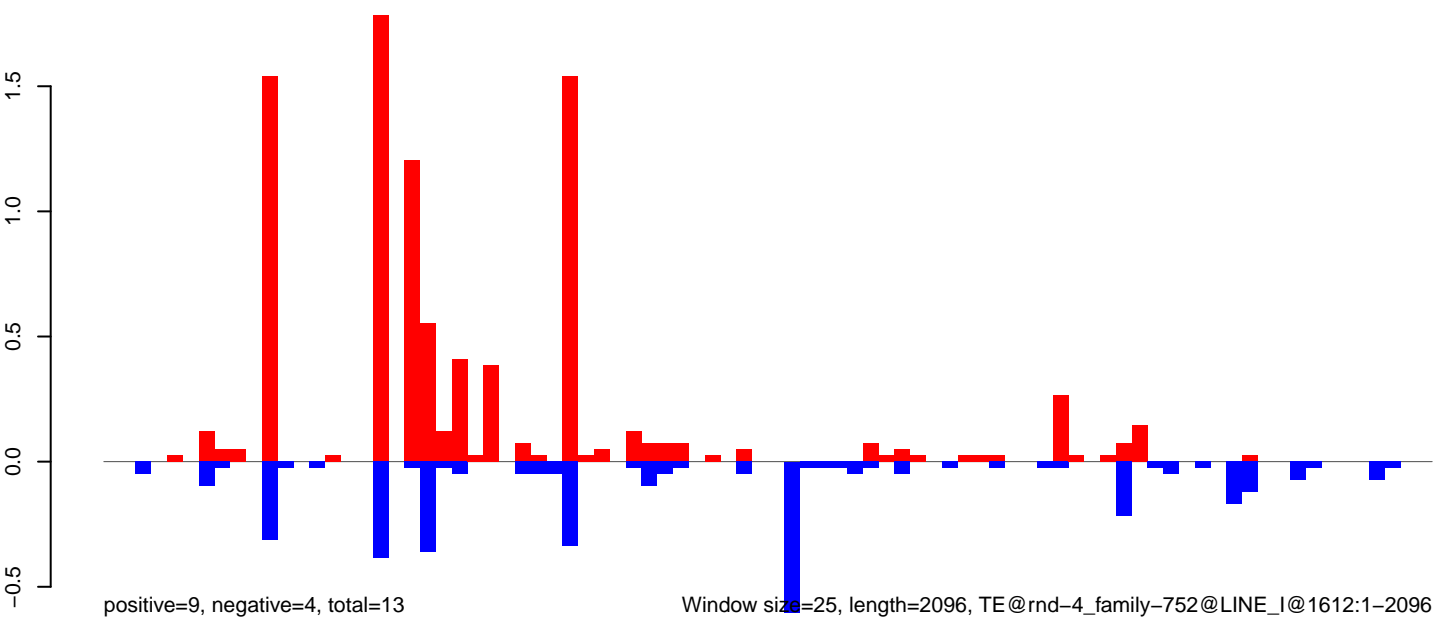
CuQuin\_Fcarc\_NL.18\_23.rep



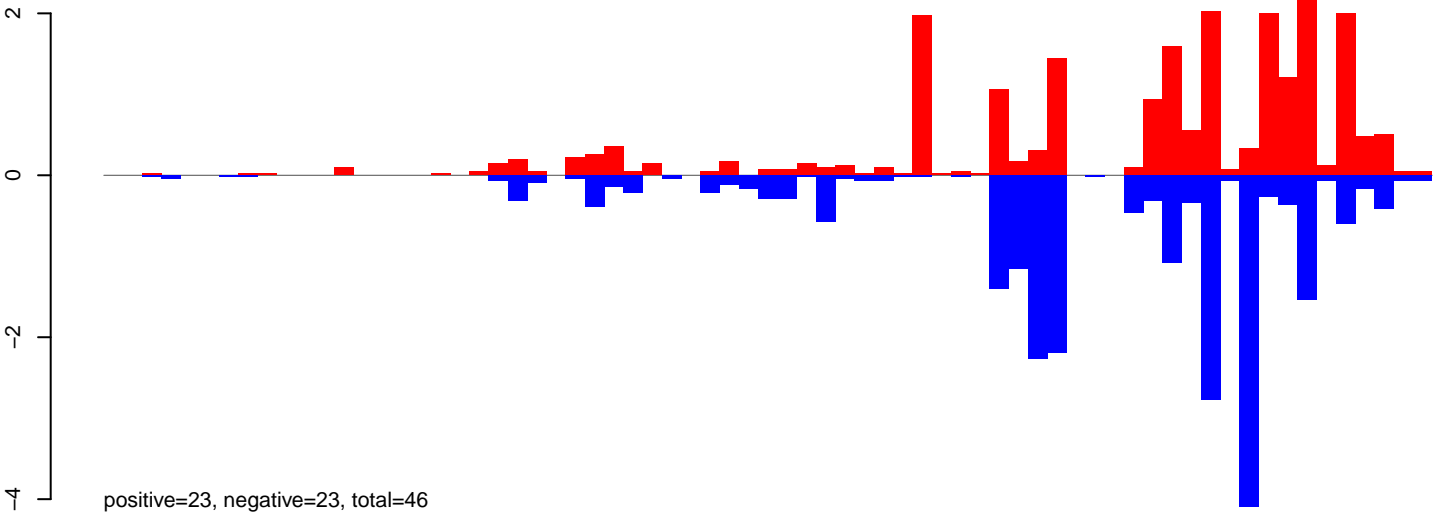
CuQuin\_Fcarc\_NL.24\_35.rep



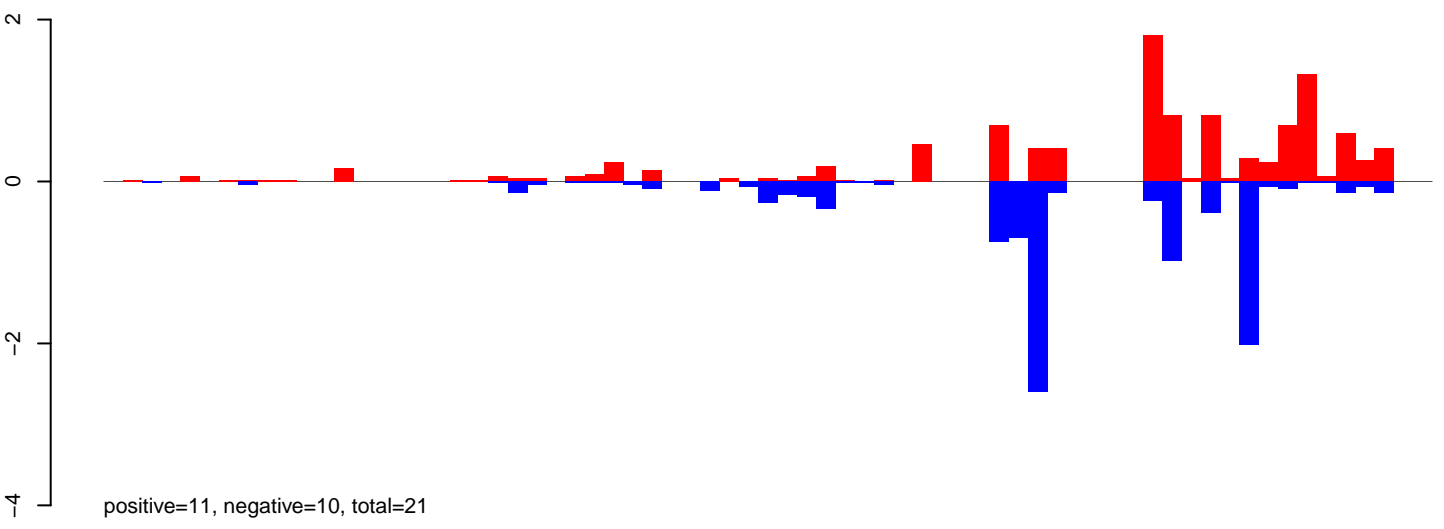
CuQuin\_Fcarc\_NL.rep



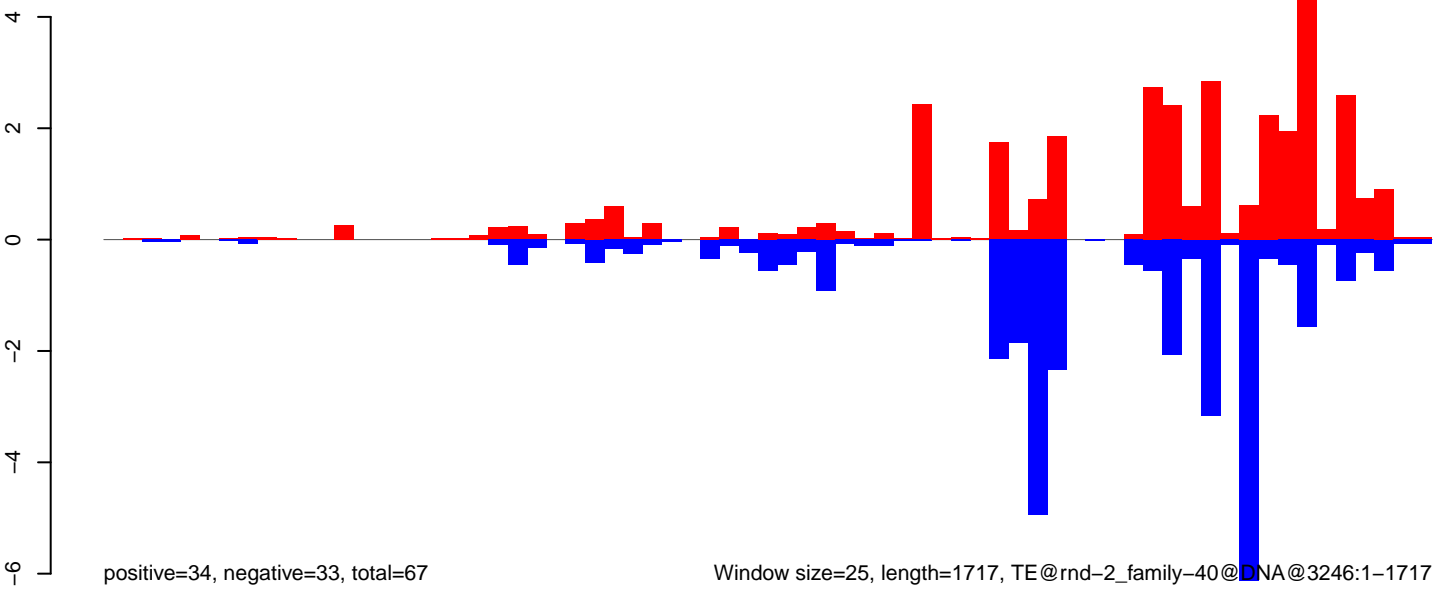
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



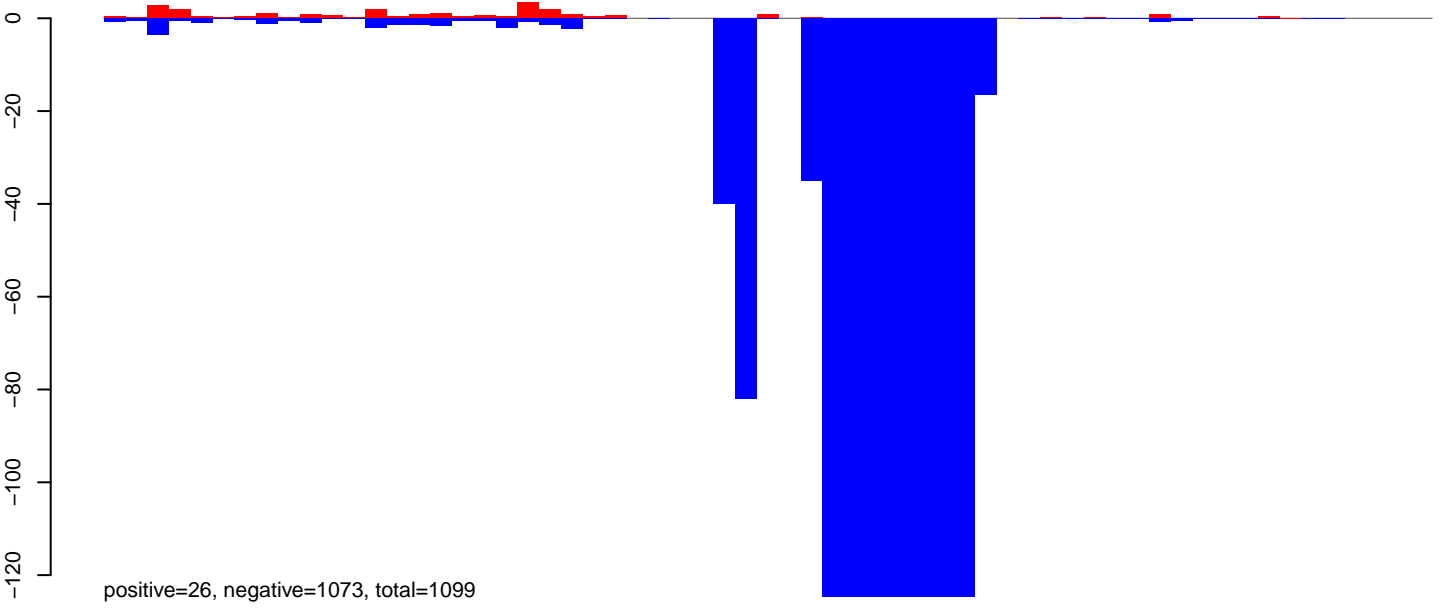
CuQuin\_Fcarc\_NL.rep



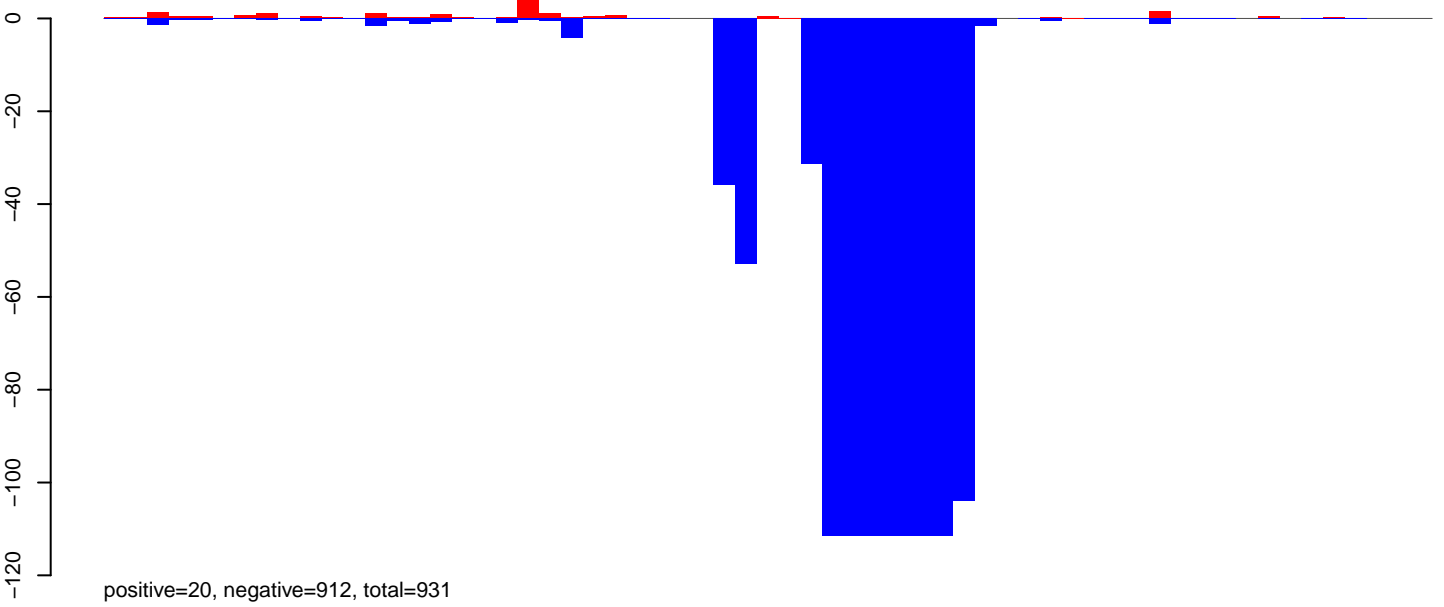
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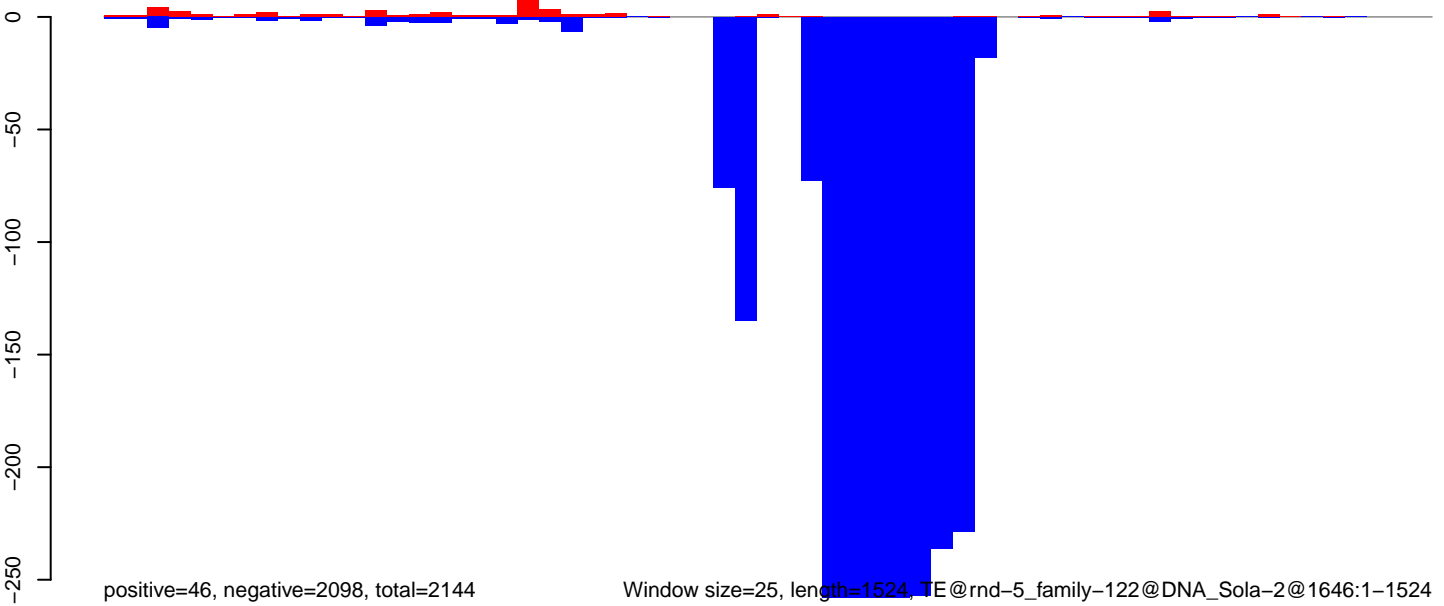
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



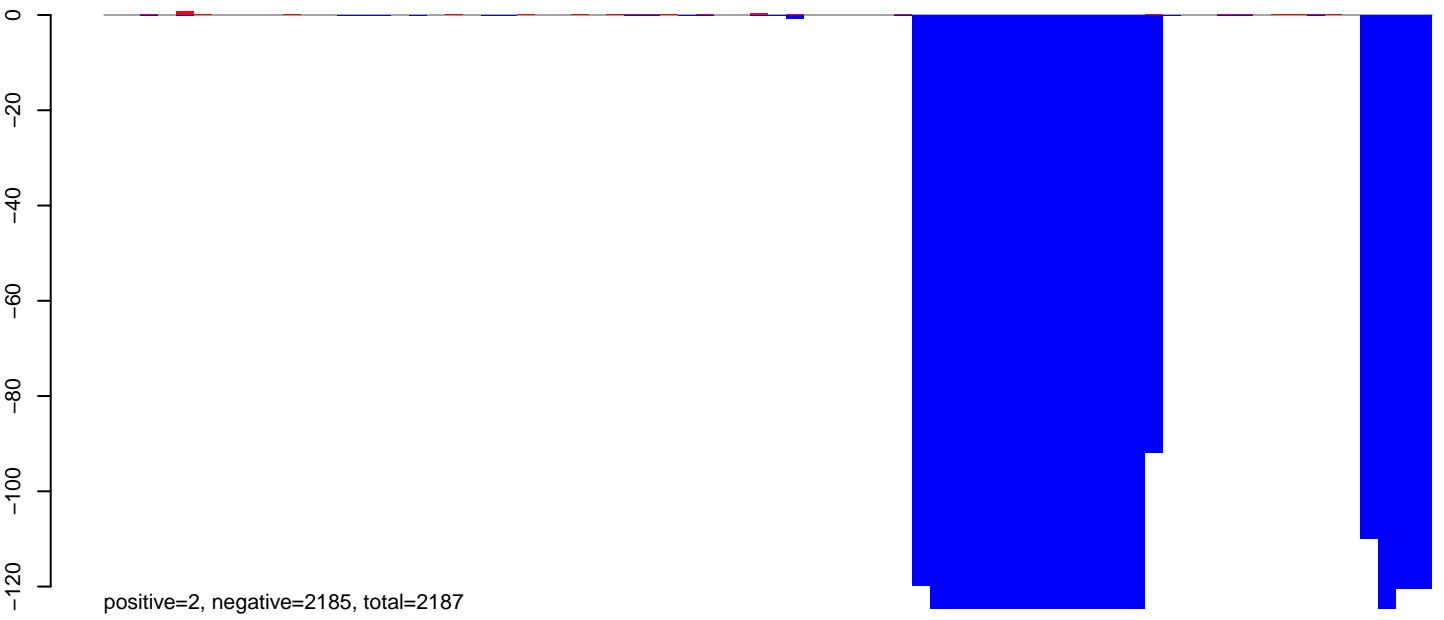
CuQuin\_FcArc\_NL.rep



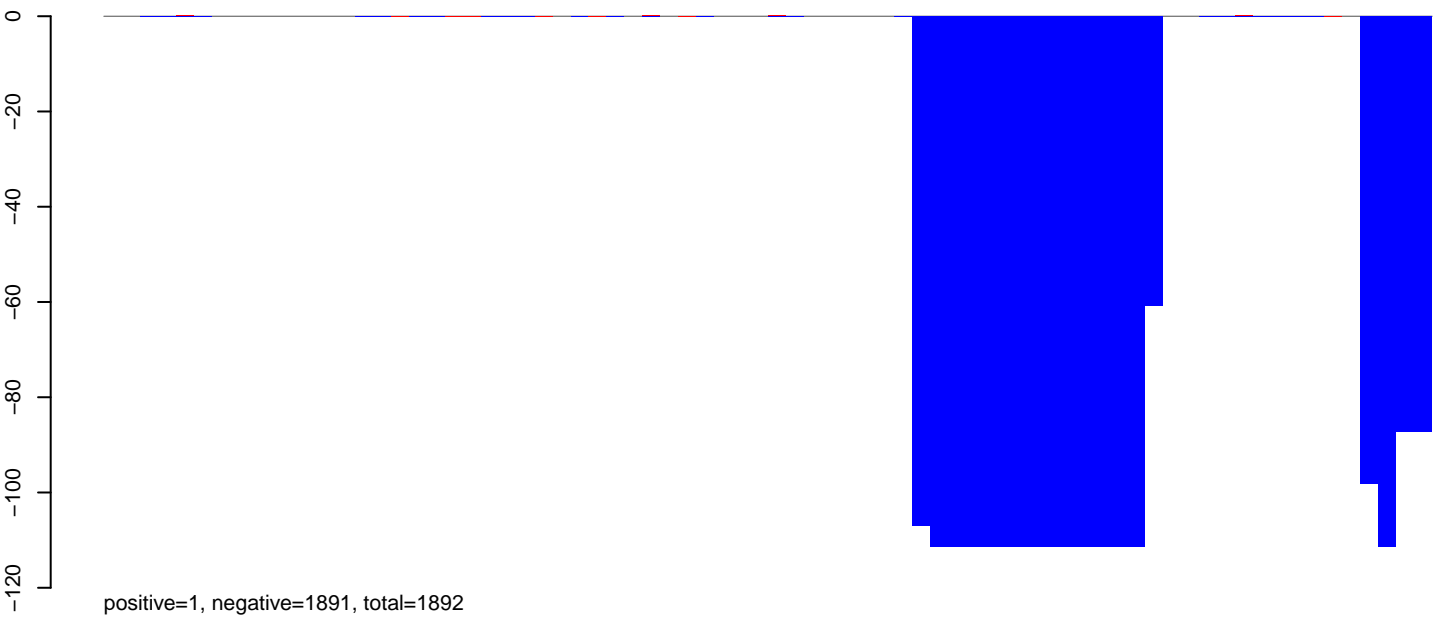
Window size=25, length=1524, TE@rnd-5\_family-122@DNA\_Sola-2@1646:1-1524

0 500 1000 1500

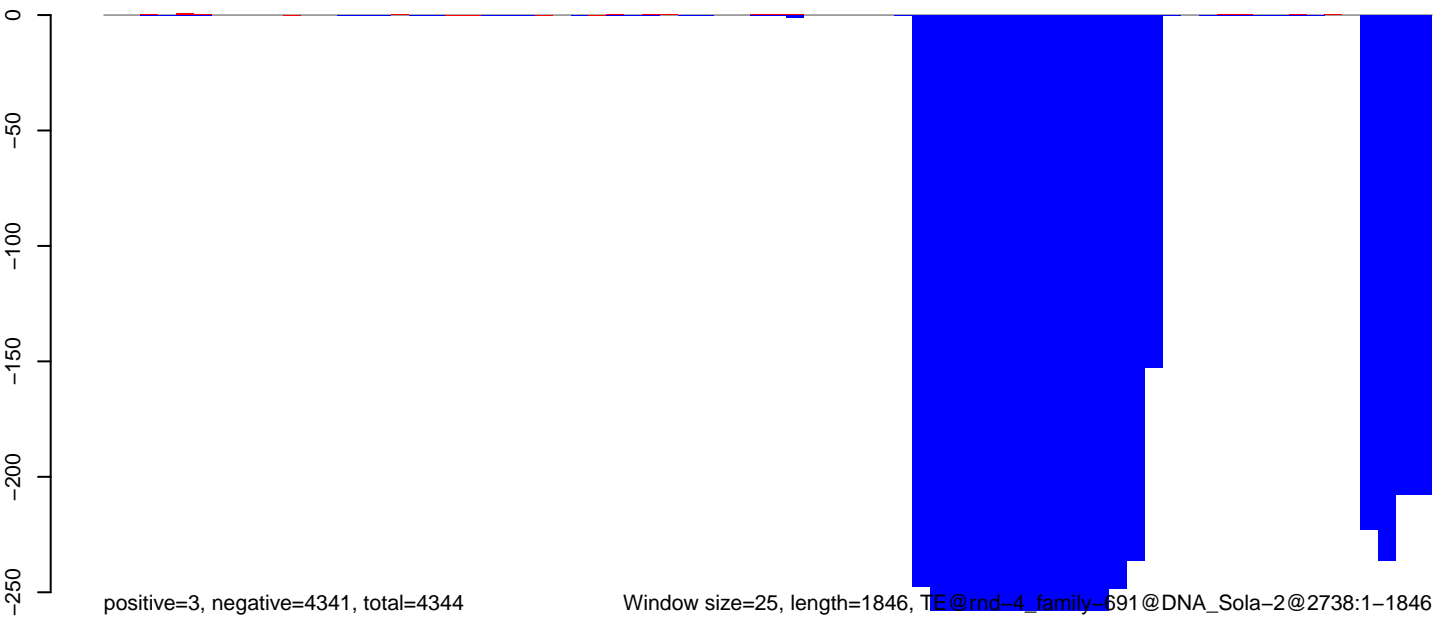
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



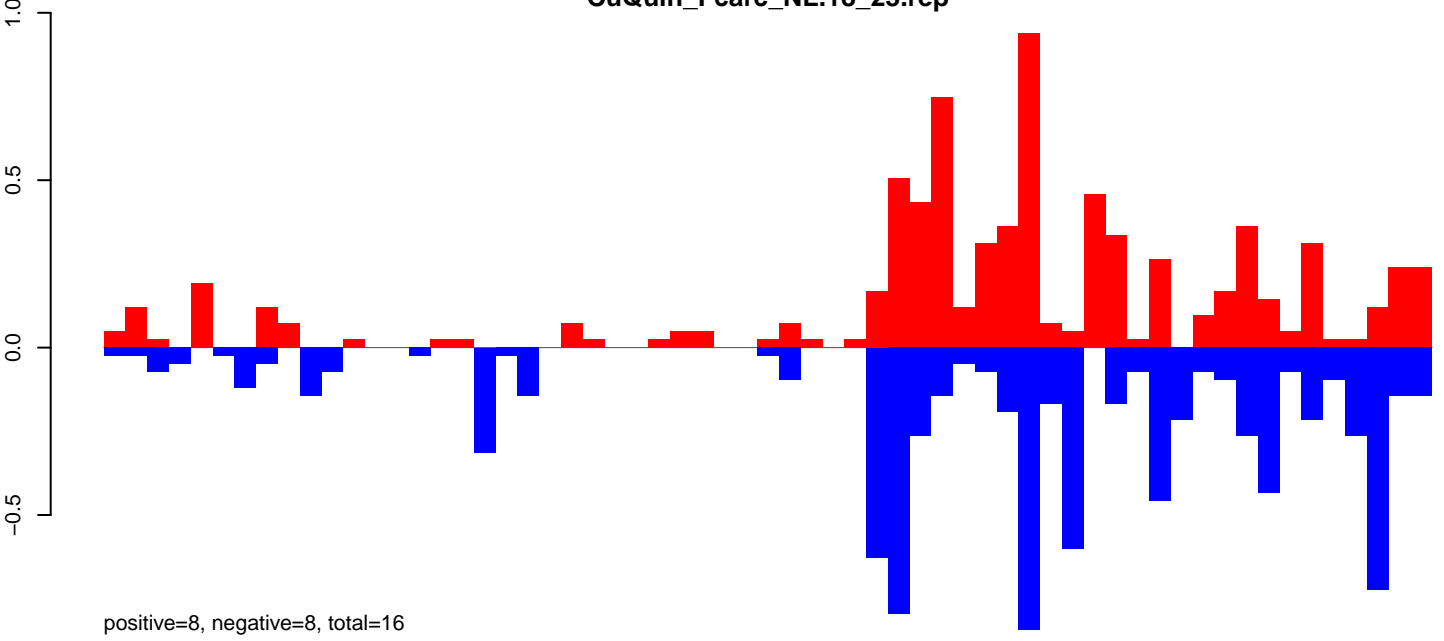
CuQuin\_Fcarc\_NL.rep



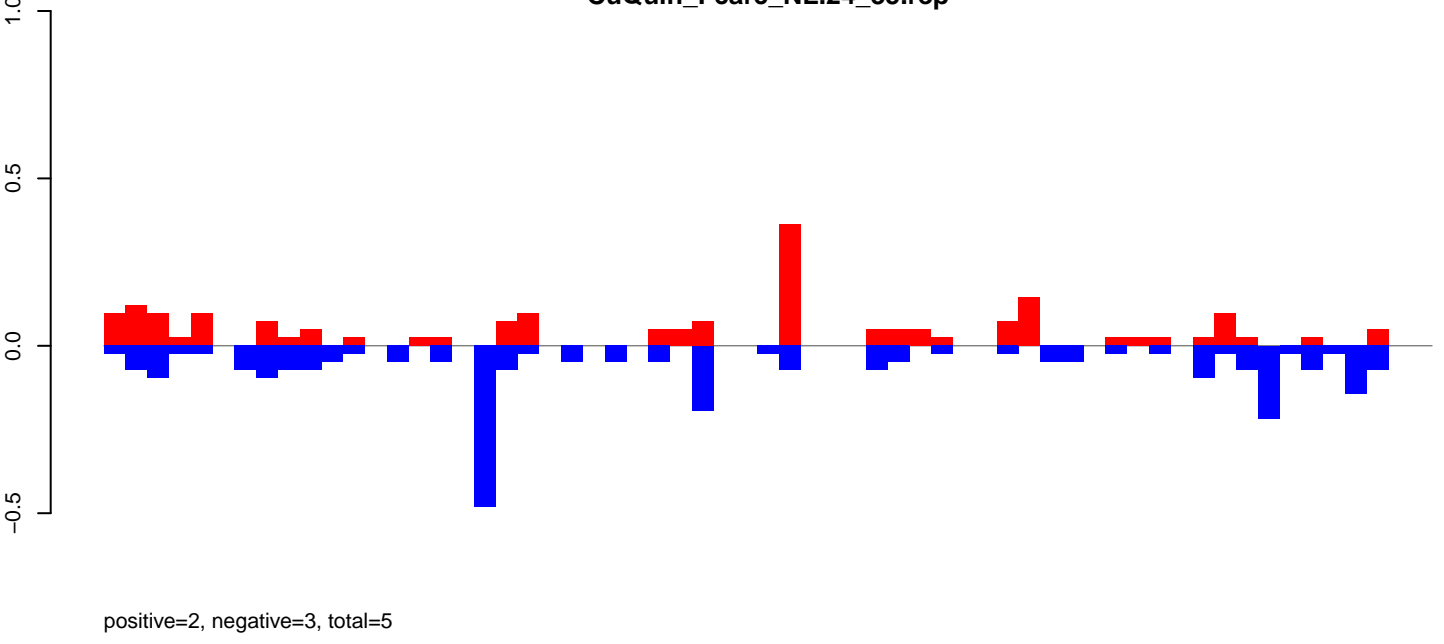
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0 500 1000 1500

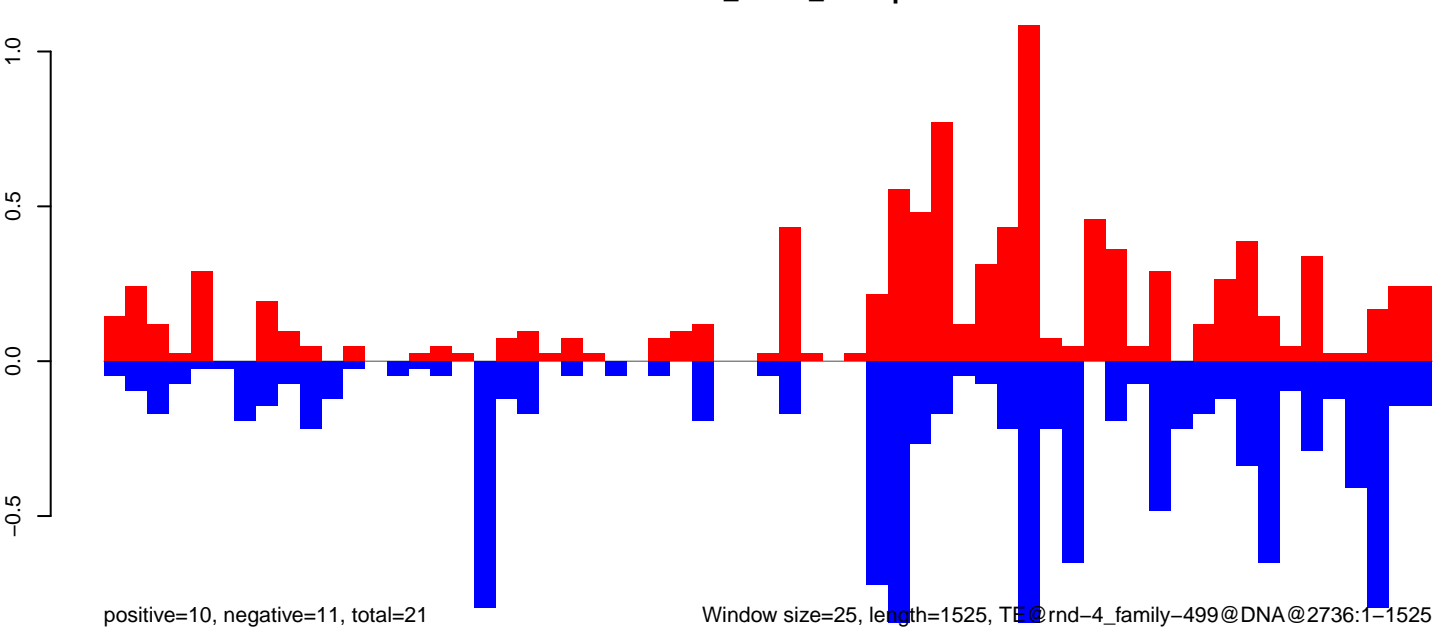
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



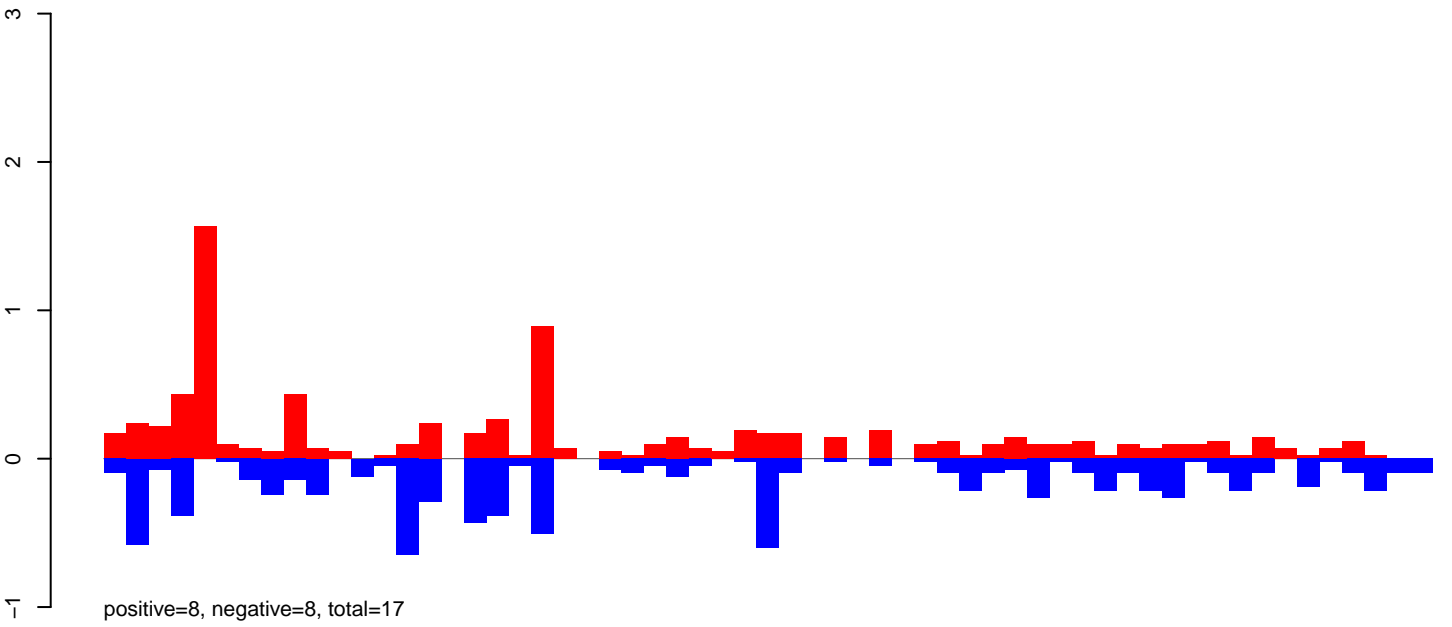
CuQuin\_FcArc\_NL.rep



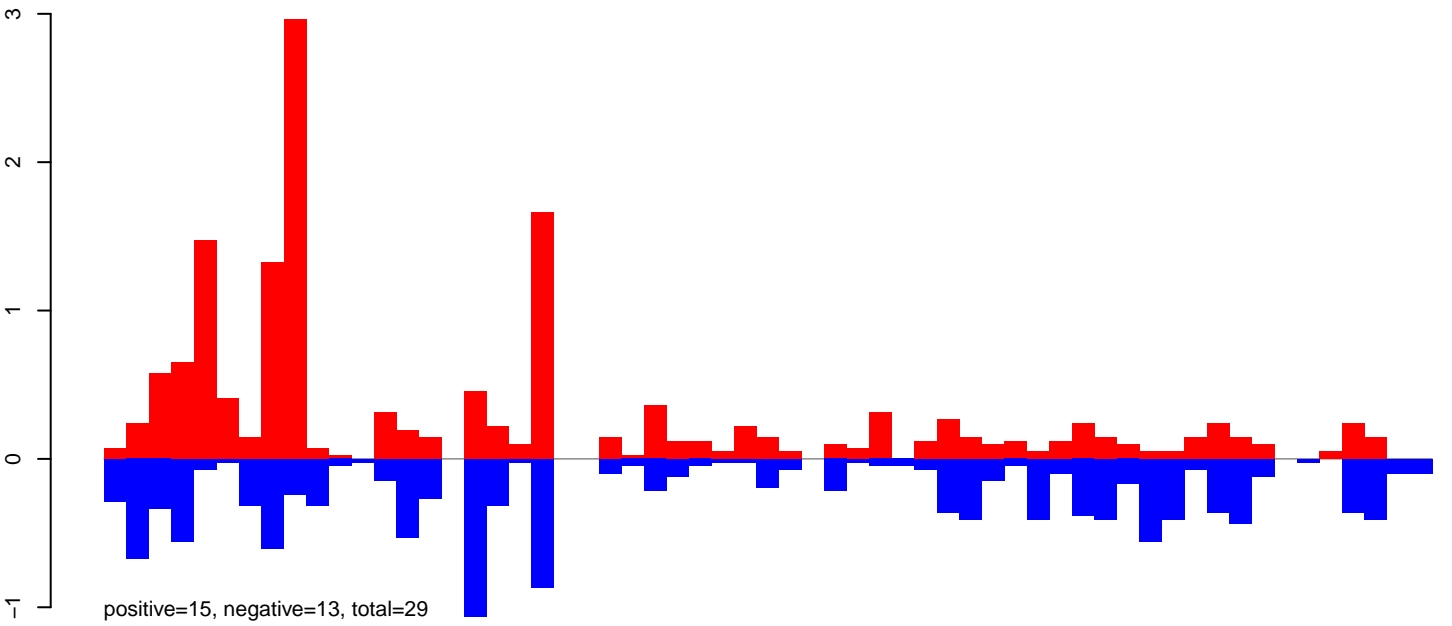
Window size=25, length=1525, TE@rnd-4\_family-499@DNA@2736:1-1525

0 500 1000 1500

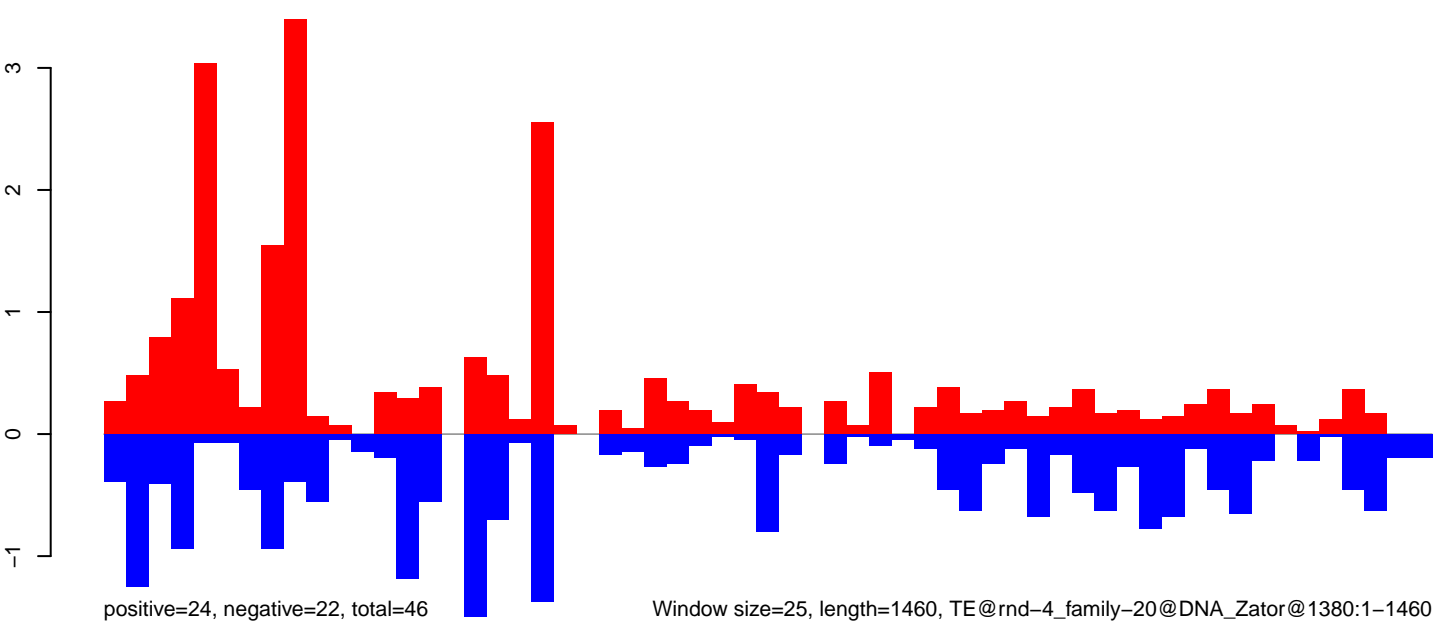
CuQuin\_FcArc\_NL.18\_23.rep



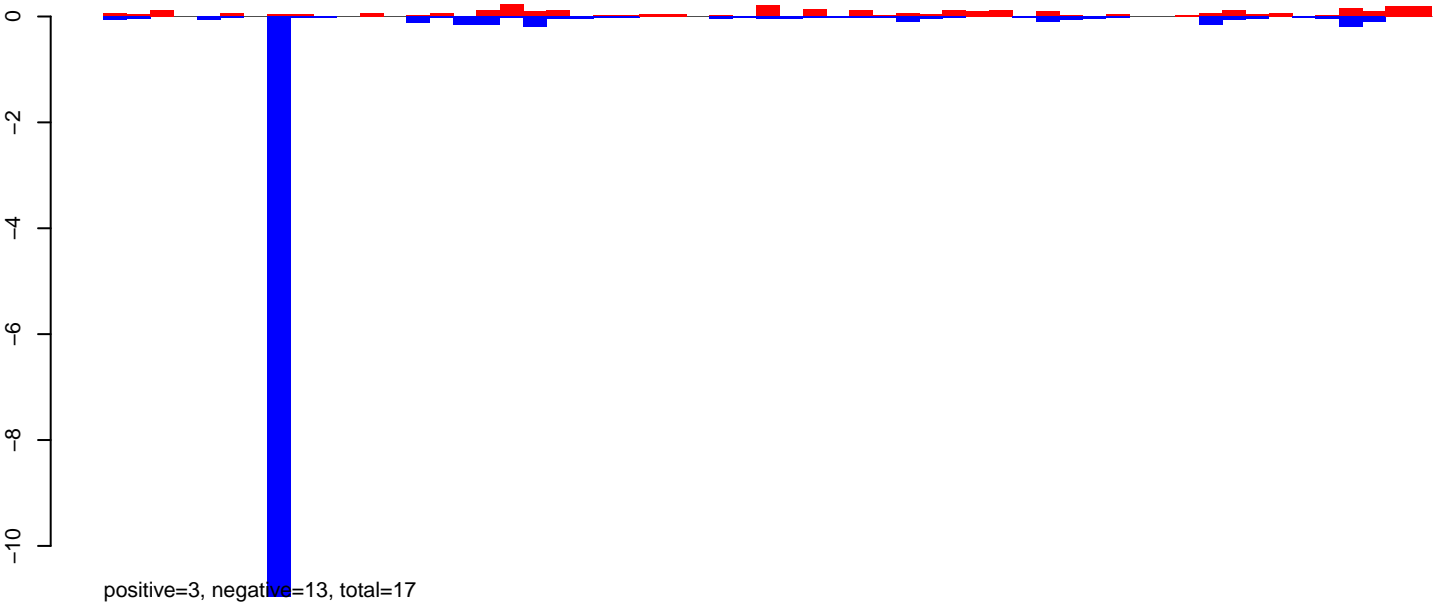
CuQuin\_FcArc\_NL.24\_35.rep



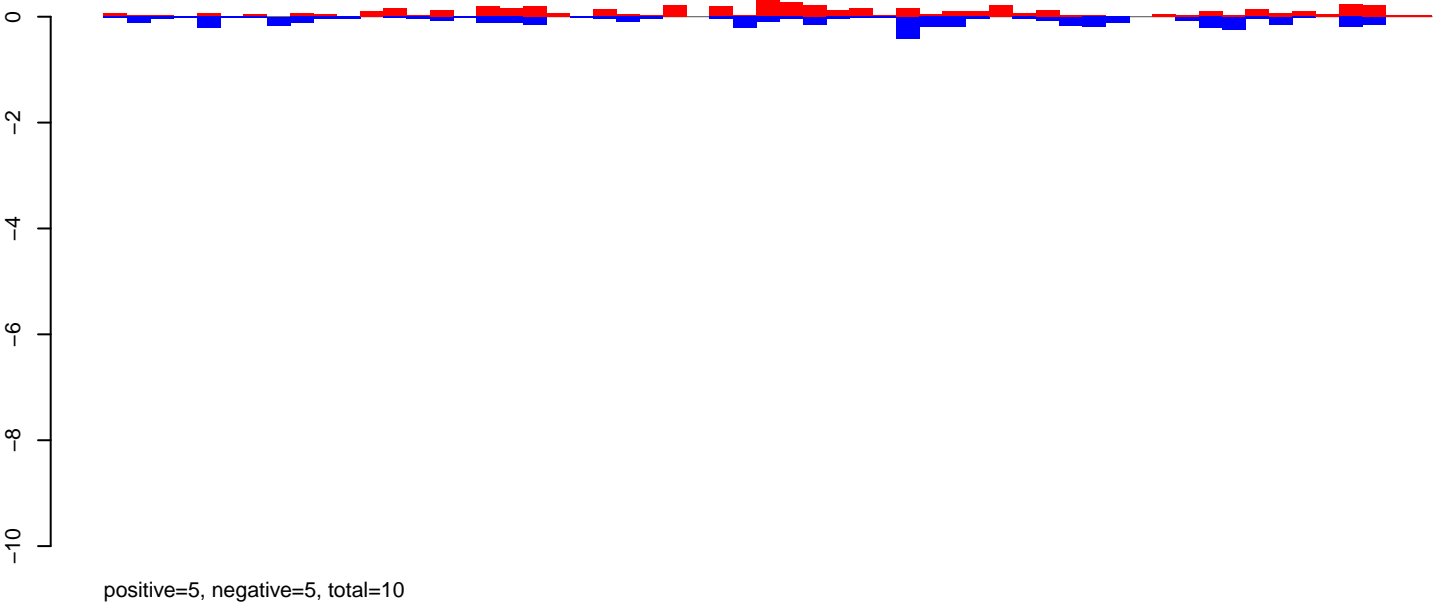
CuQuin\_FcArc\_NL.rep



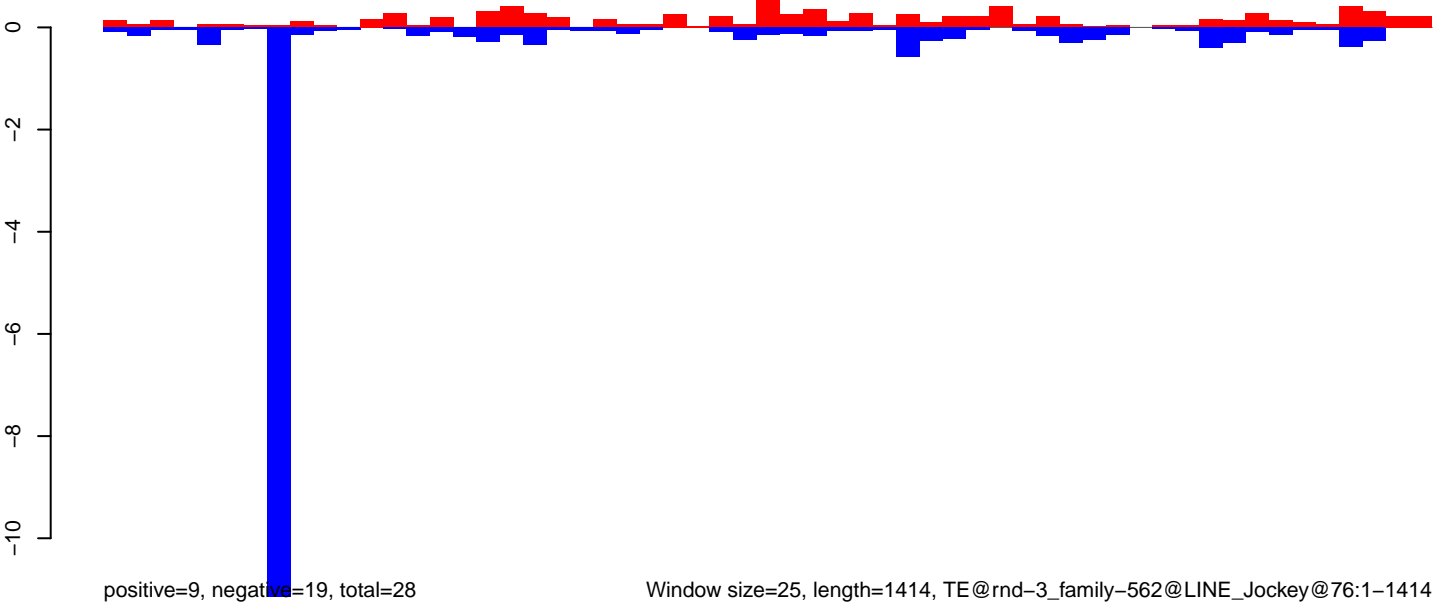
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

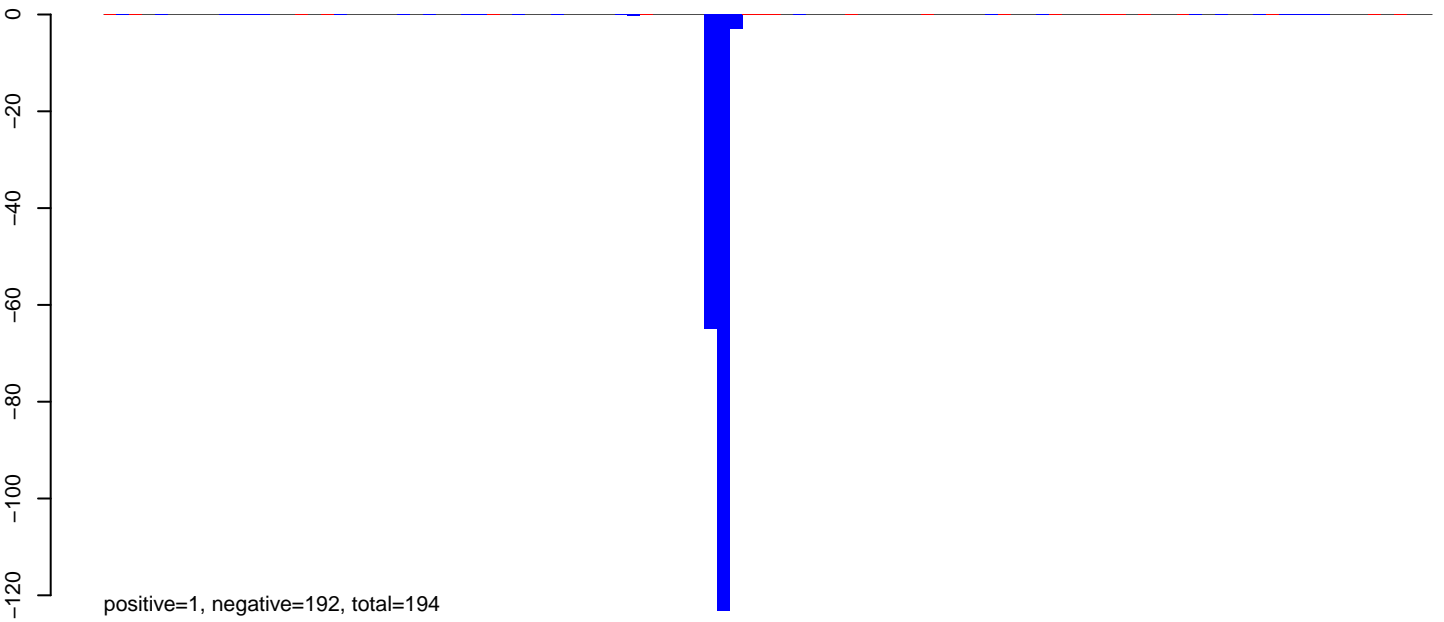


CuQuin\_FcArc\_NL.rep

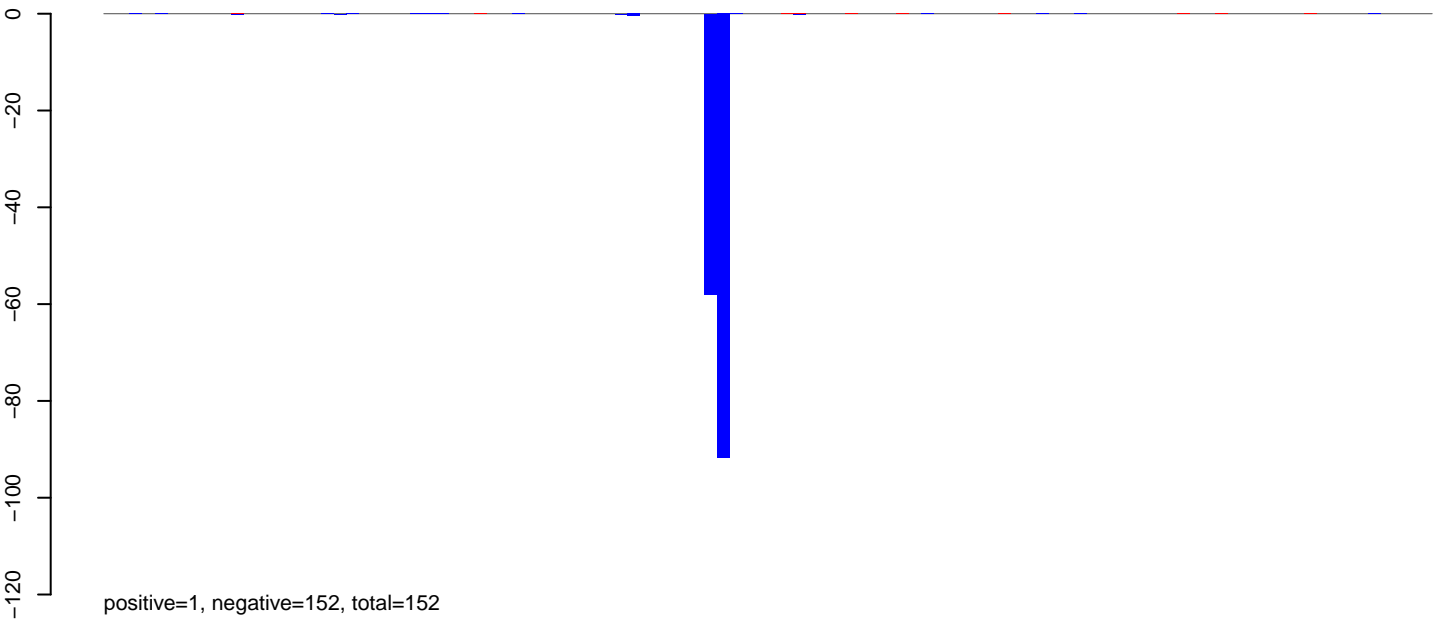




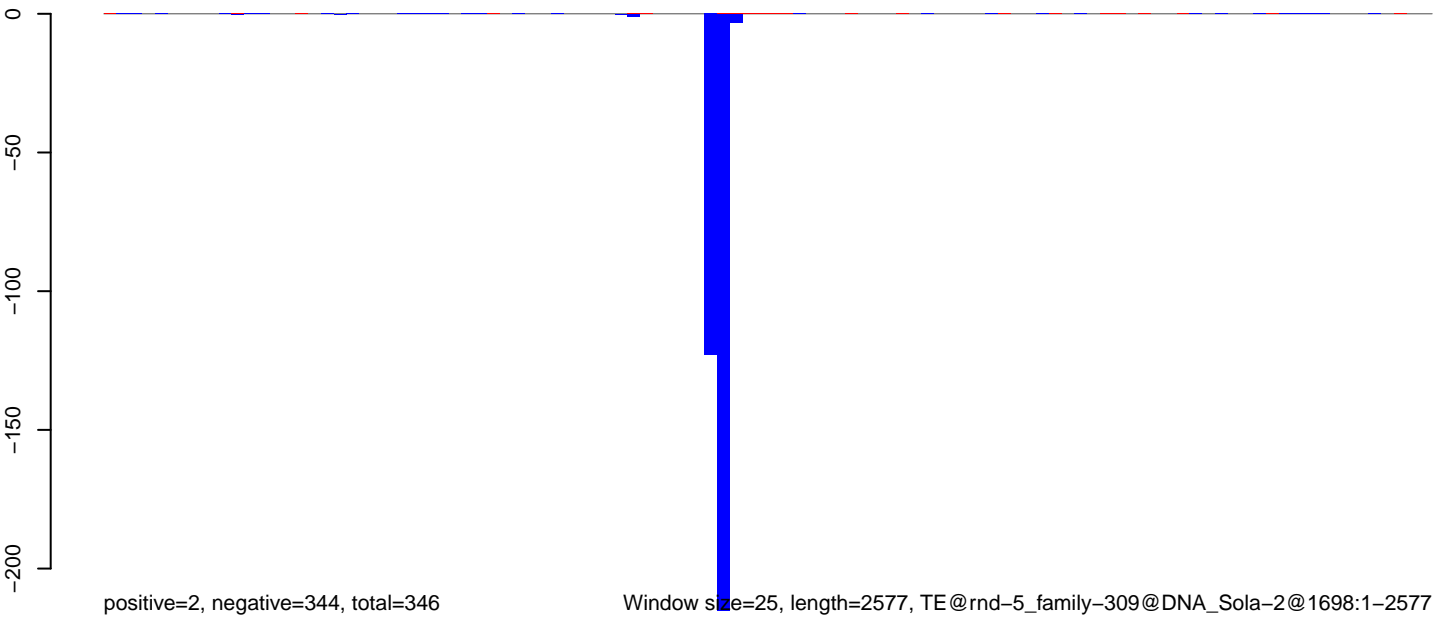
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

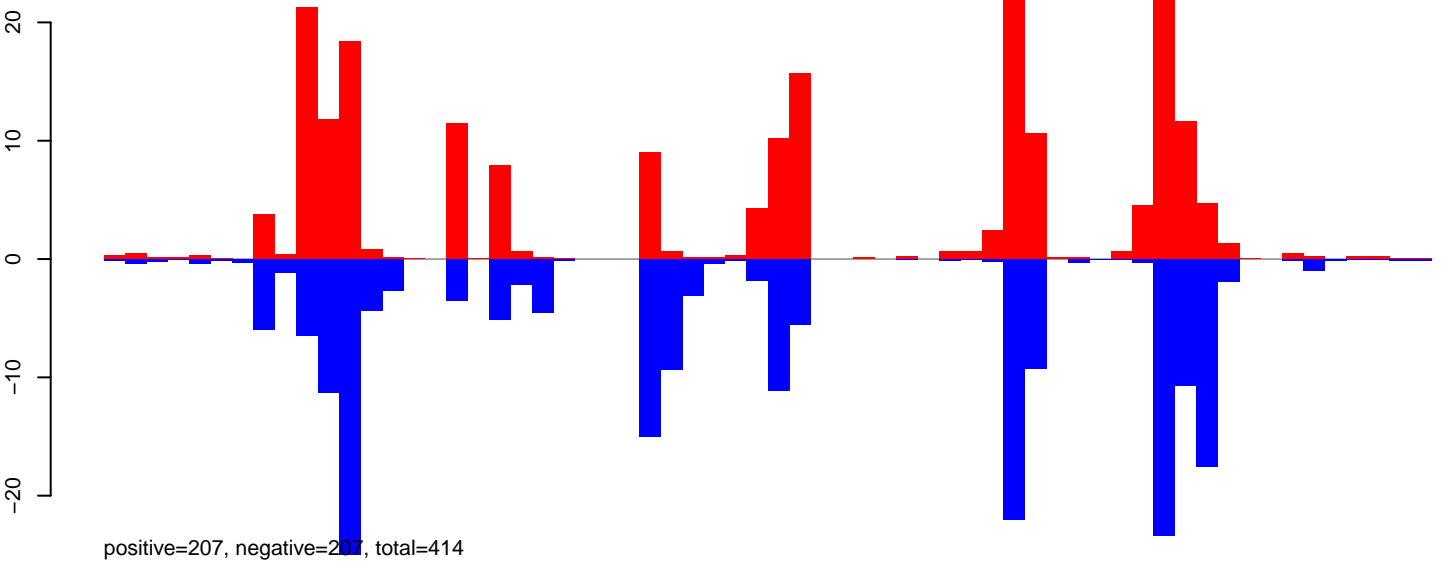


CuQuin\_FcArc\_NL.rep

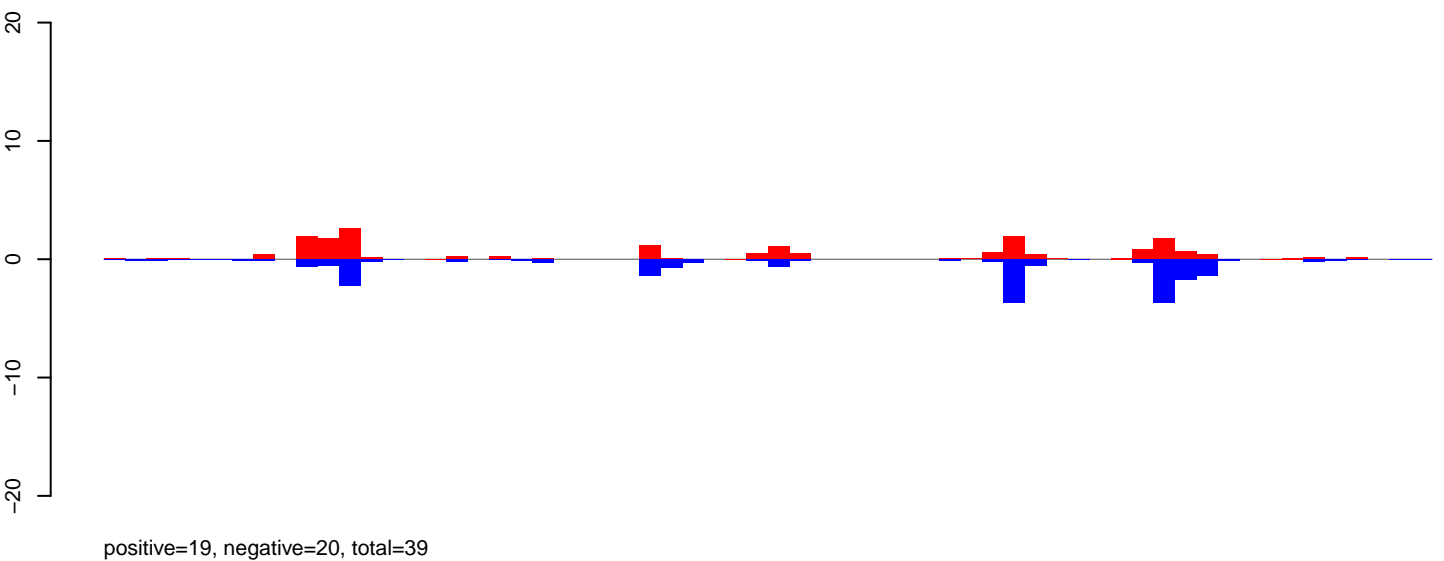


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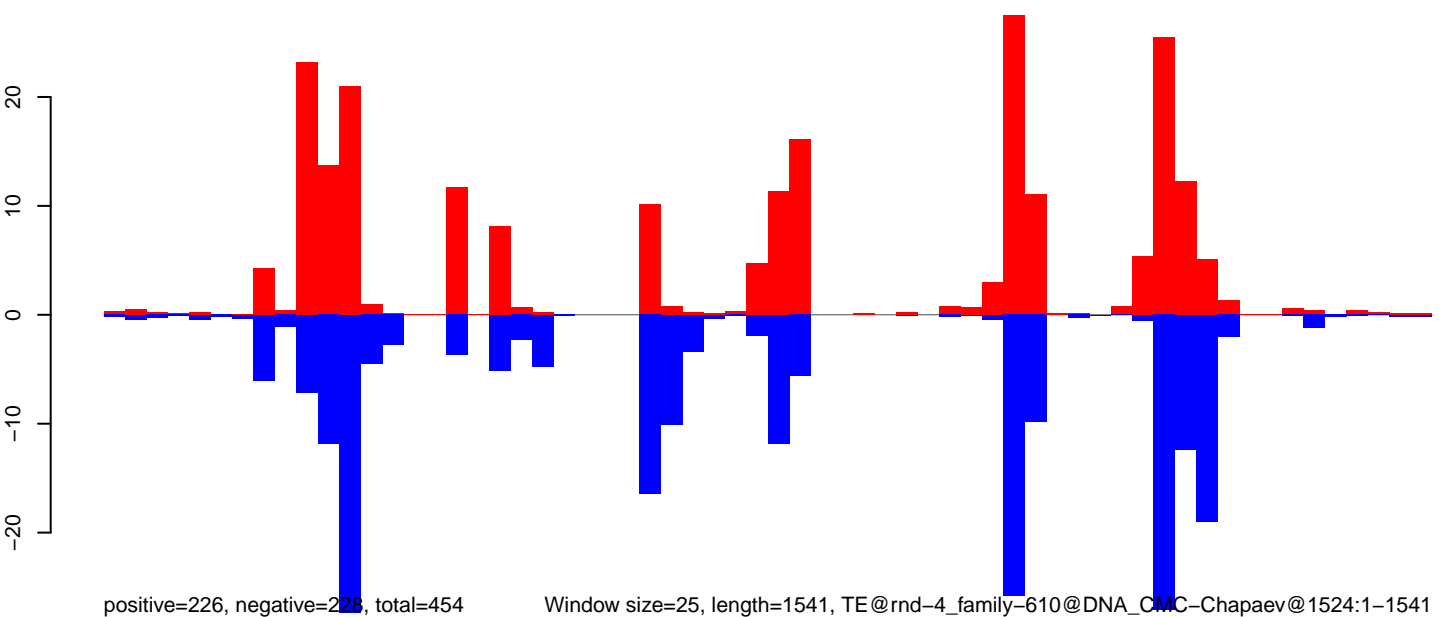
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

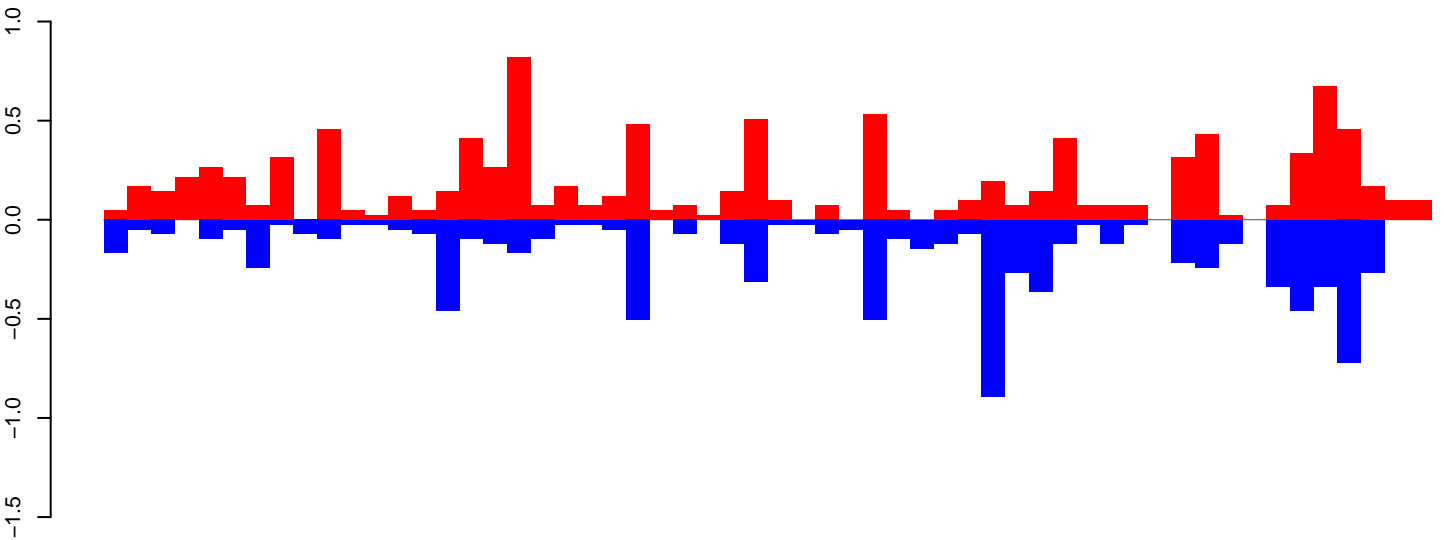


CuQuin\_FcArc\_NL.rep

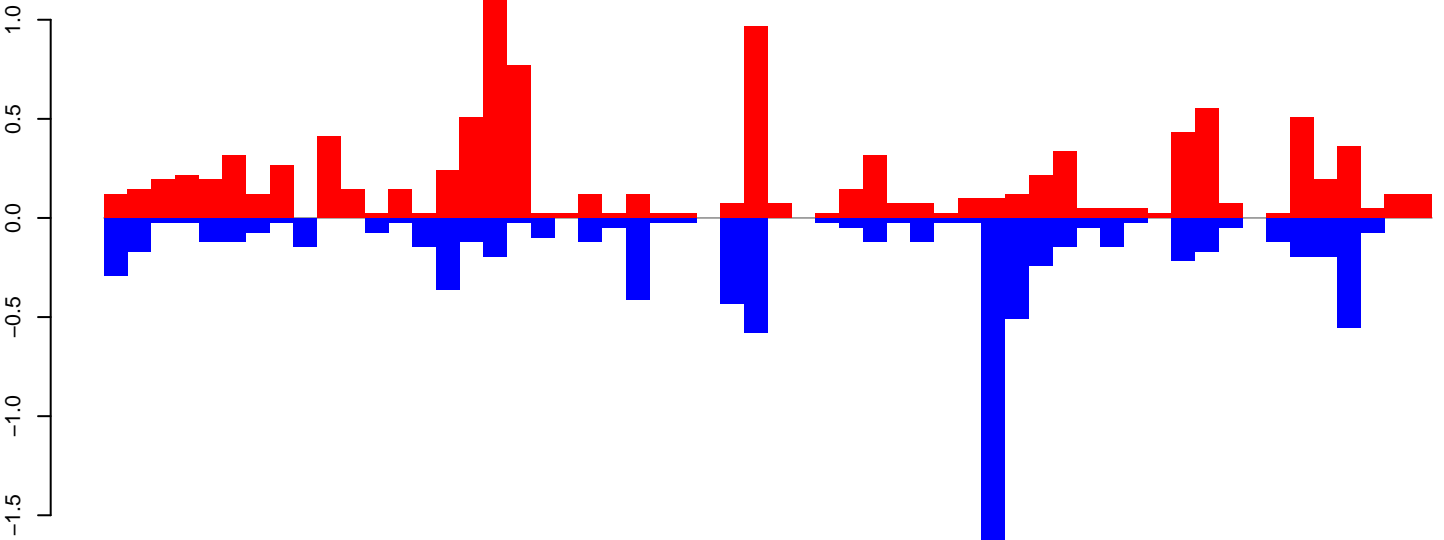


Window size=25, length=1541, TE@rnd-4\_family-610@DNA\_CMC-Chapaev@1524:1-1541

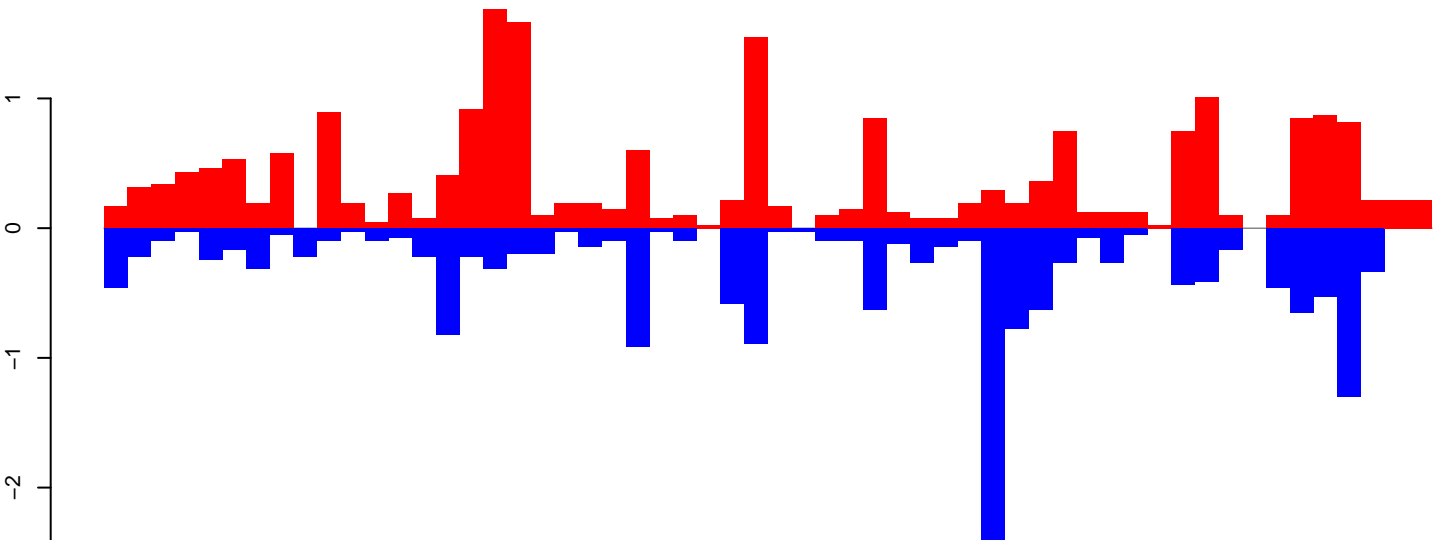
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

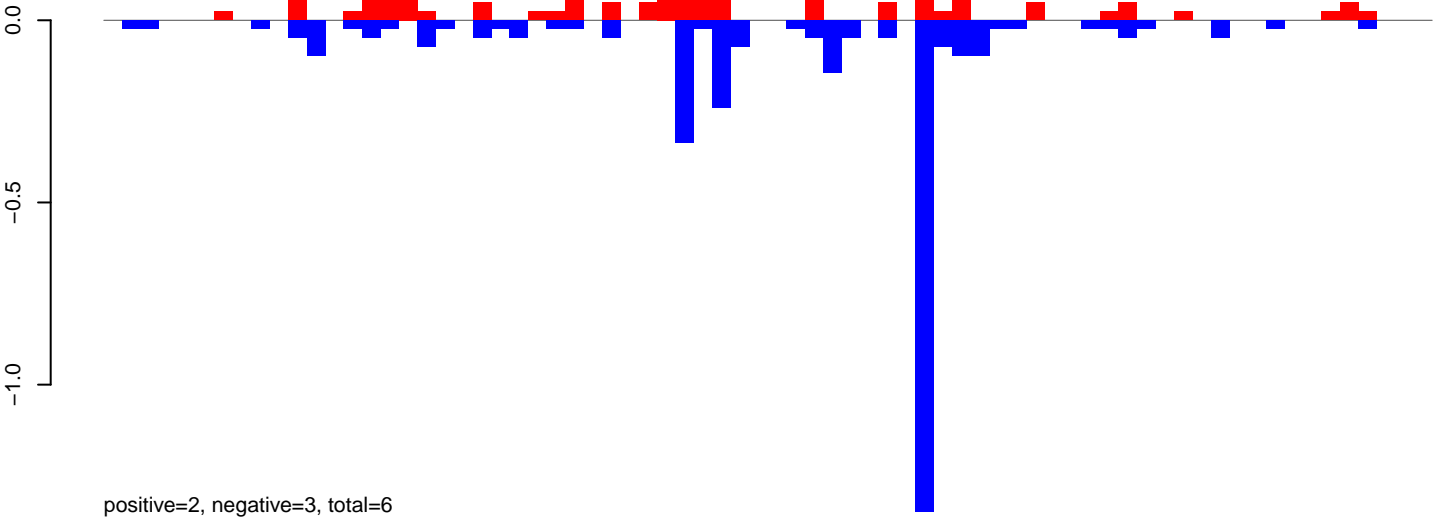


CuQuin\_FcArc\_NL.rep

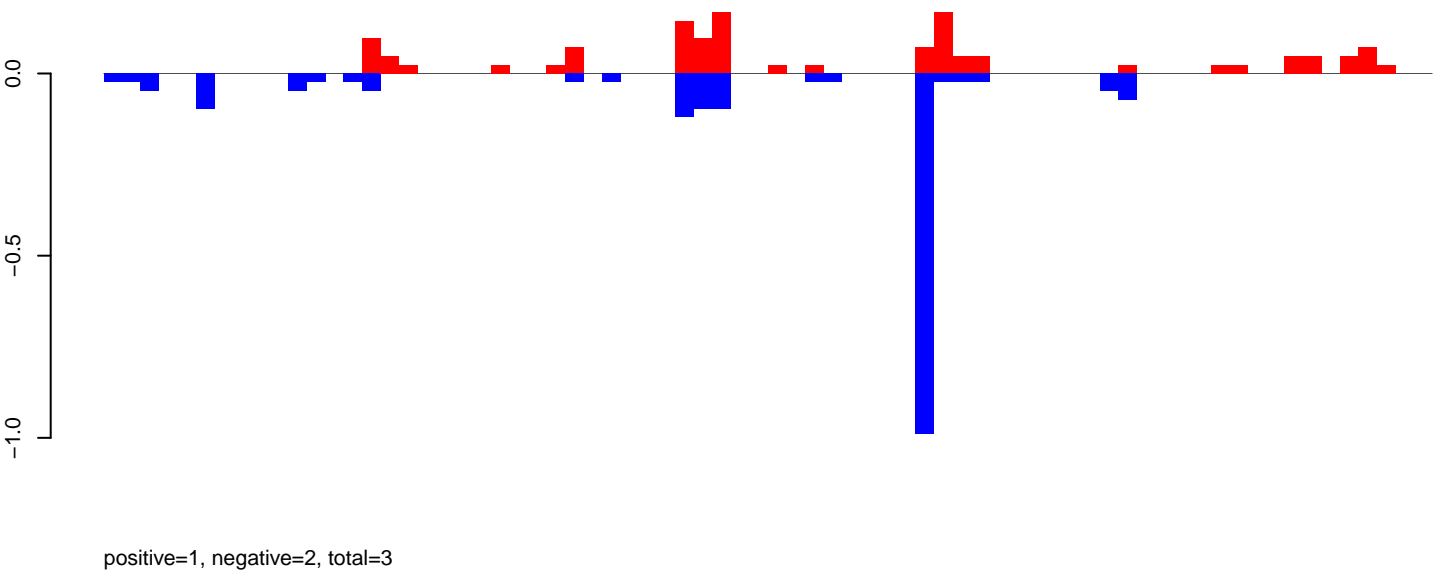


Window size=25, length=1384, TE@rml-4\_family-148@DNA\_Sola-3@1377:1-1384

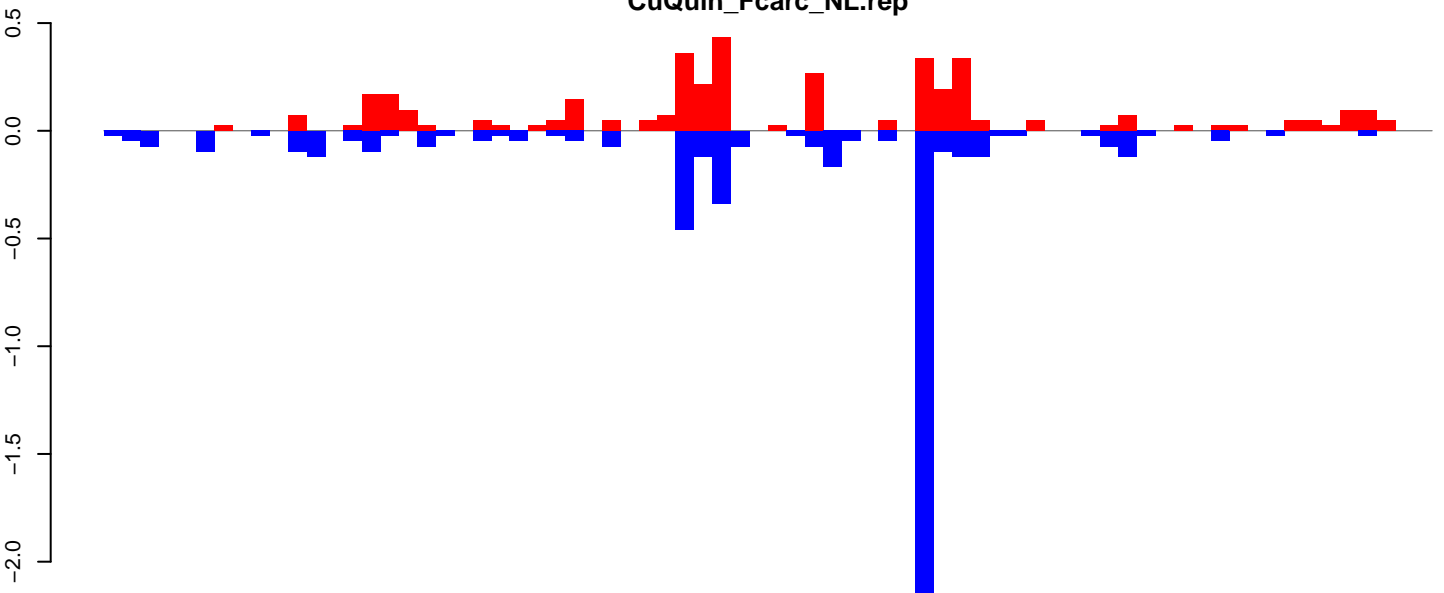
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=1783, TE @ rnd-4\_family-113@DNA\_hAT-hATm@2051:1-1783

0 500 1000 1500

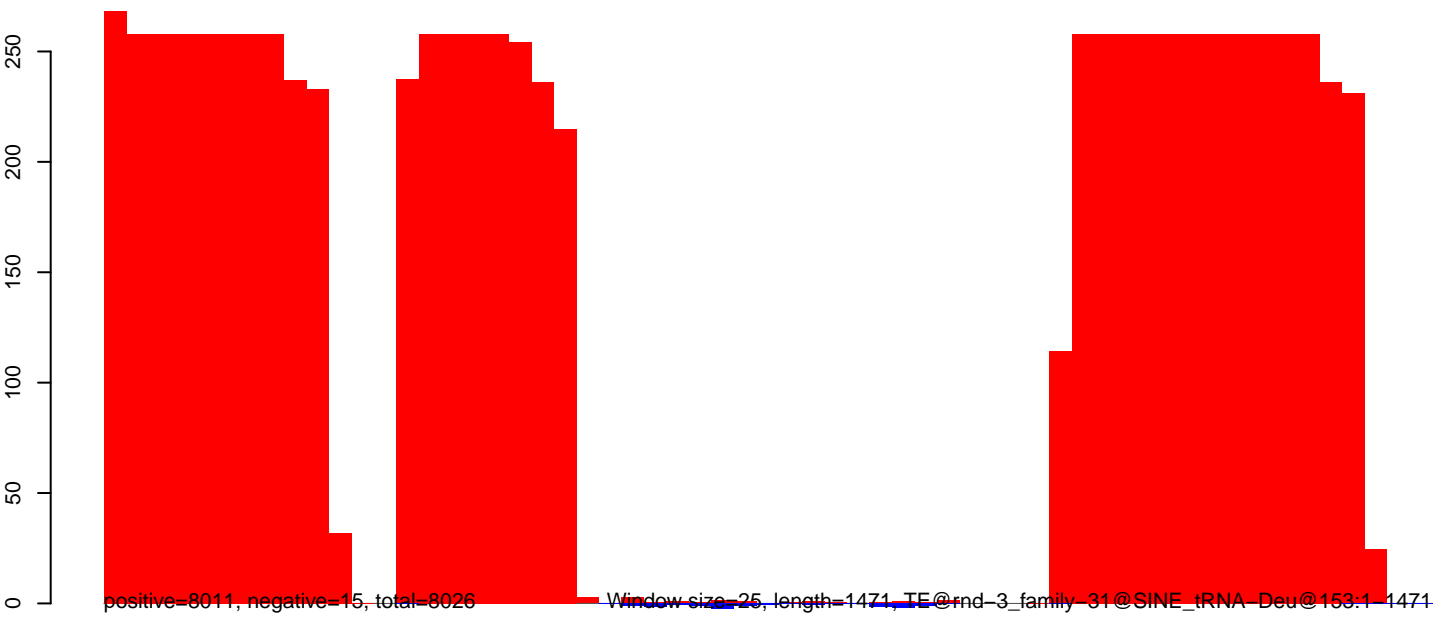
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

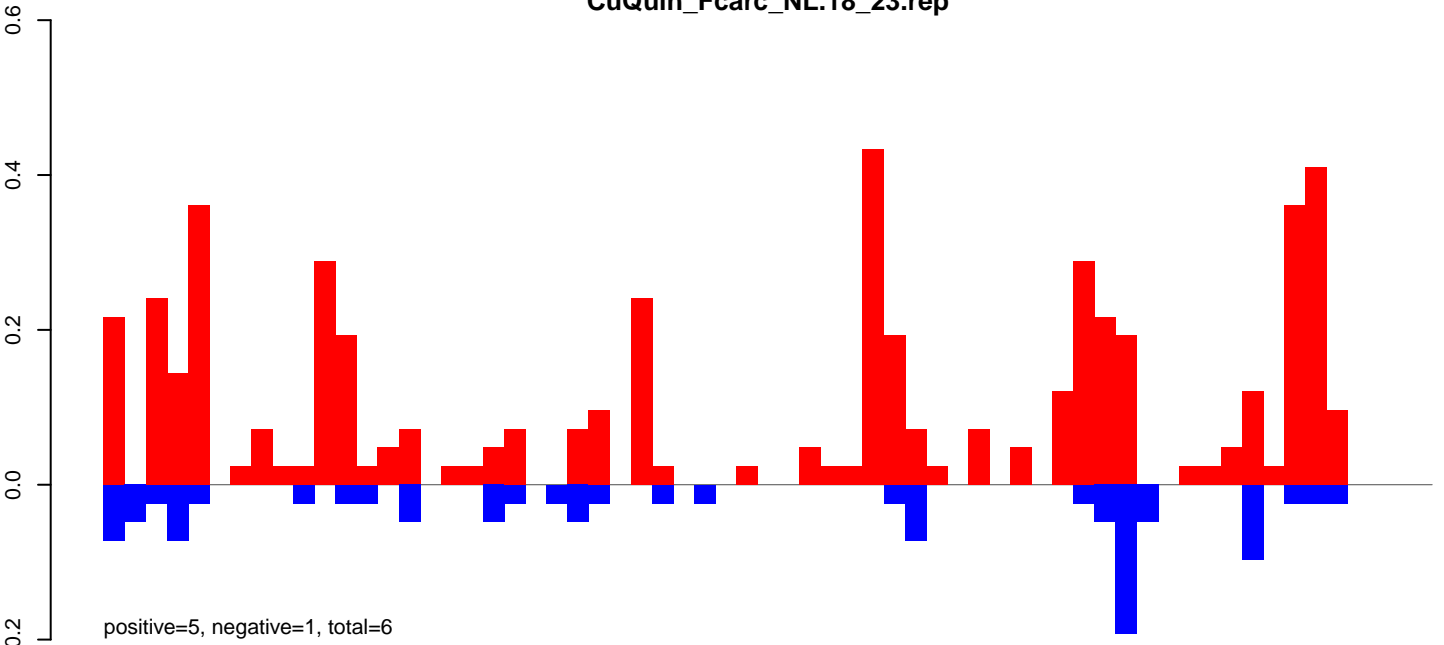


CuQuin\_FcArc\_NL.rep

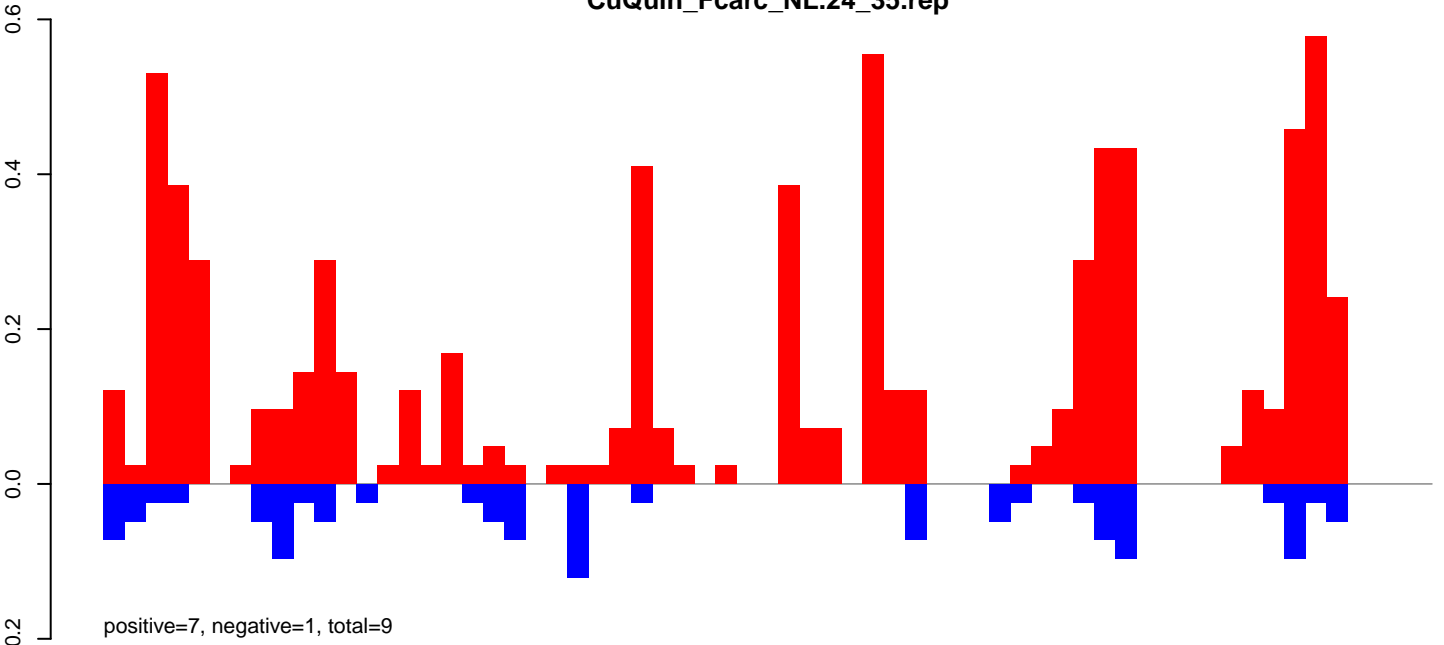


0 500 1000 1500

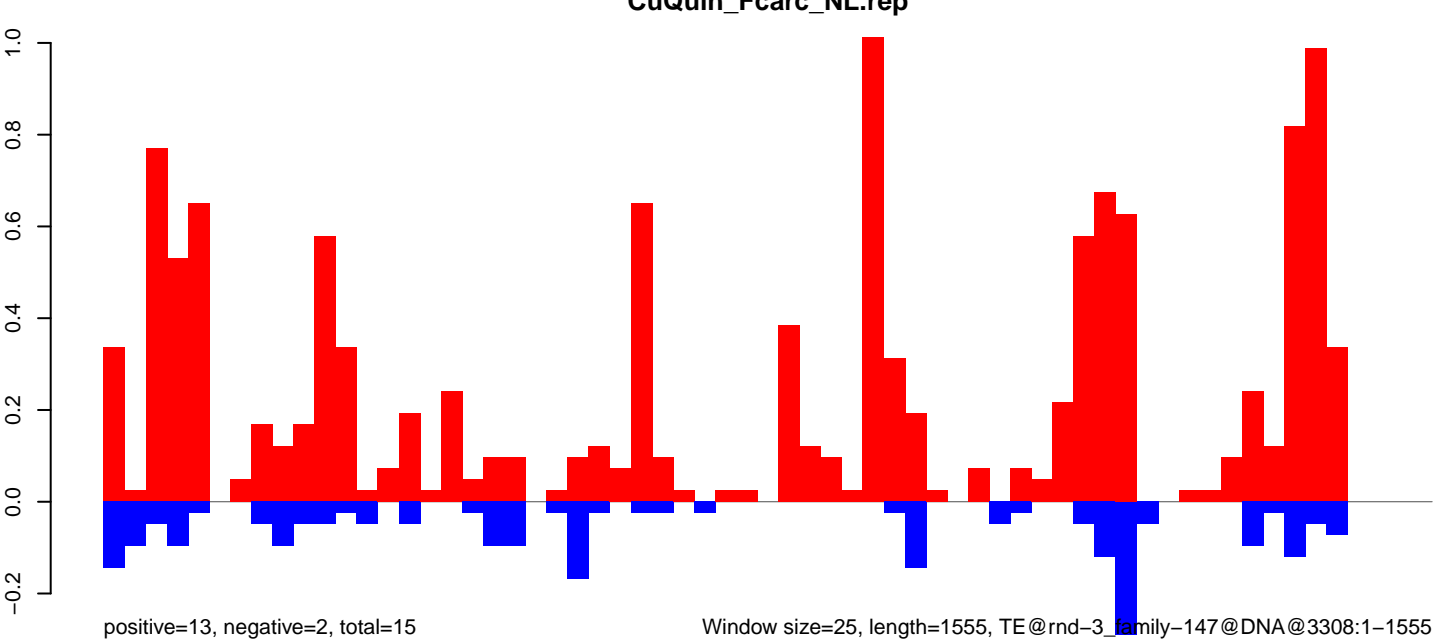
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



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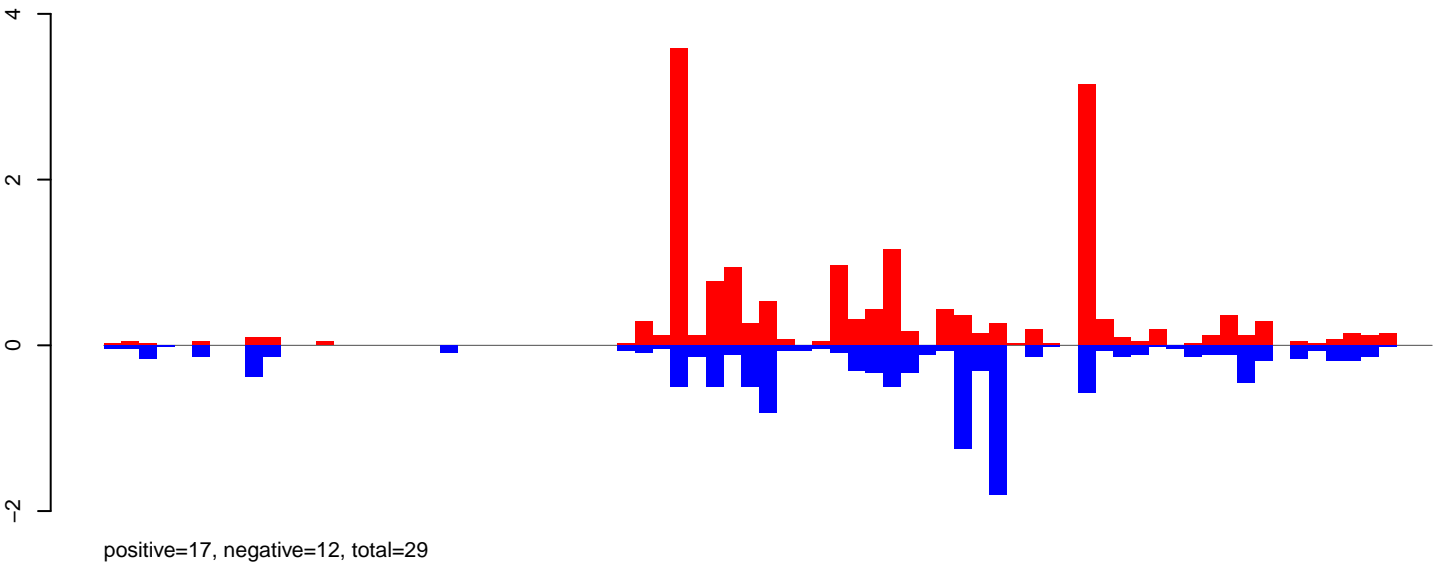
0

500

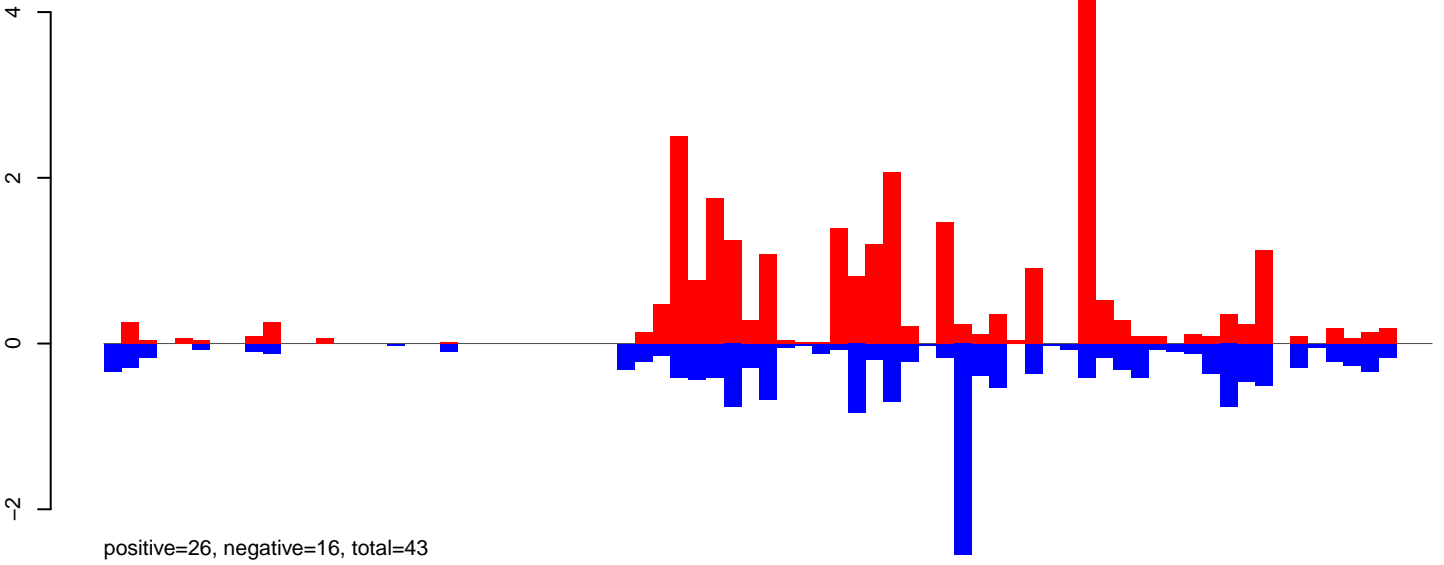
1000

1500

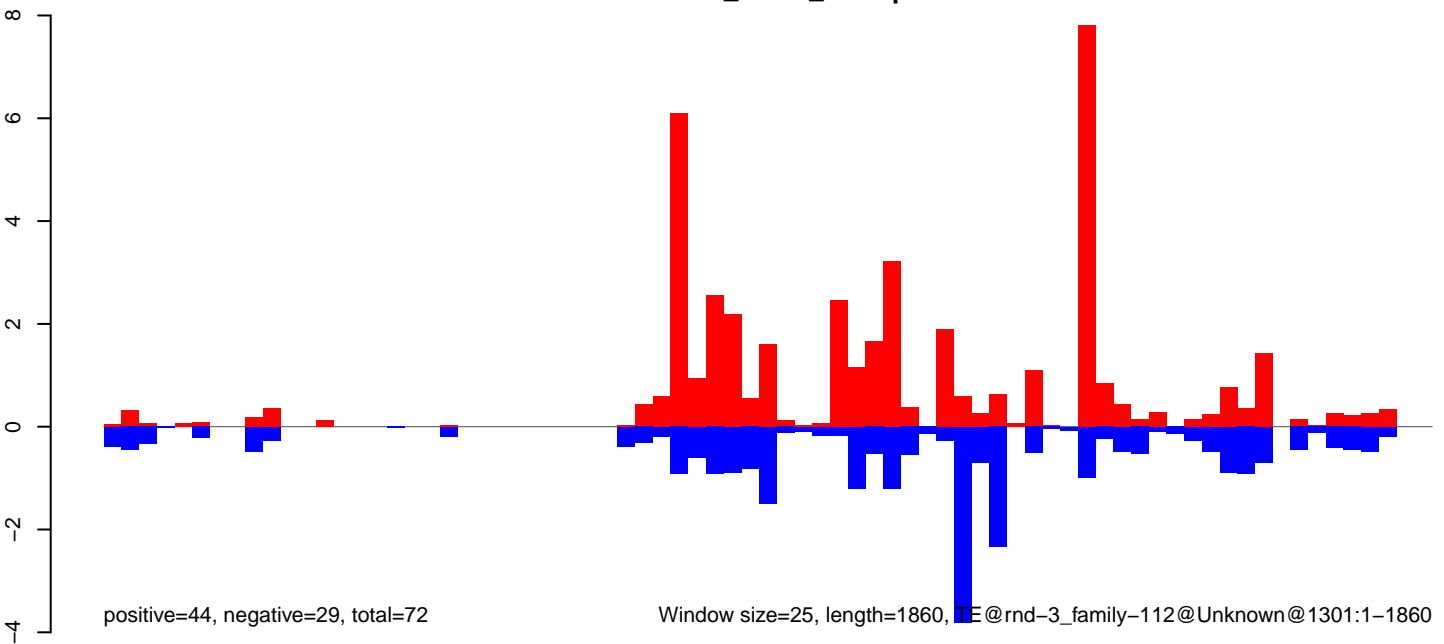
CuQuin\_FcArc\_NL.18\_23.rep



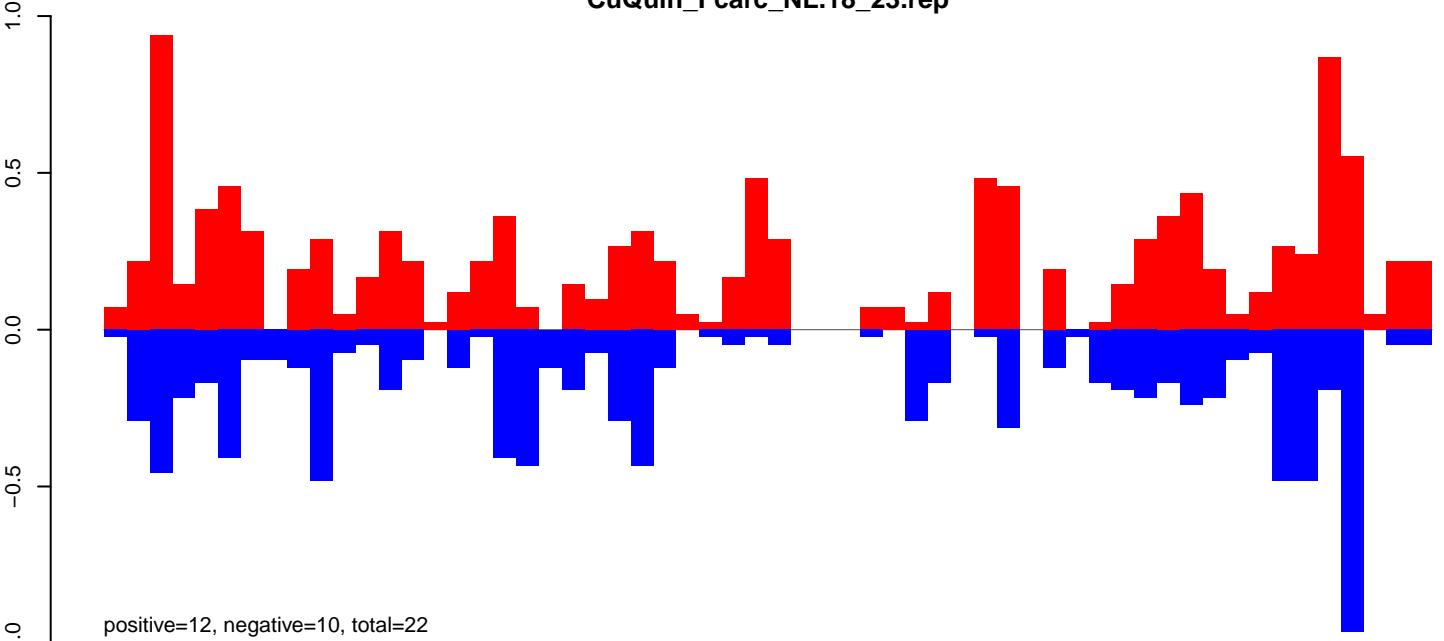
CuQuin\_FcArc\_NL.24\_35.rep



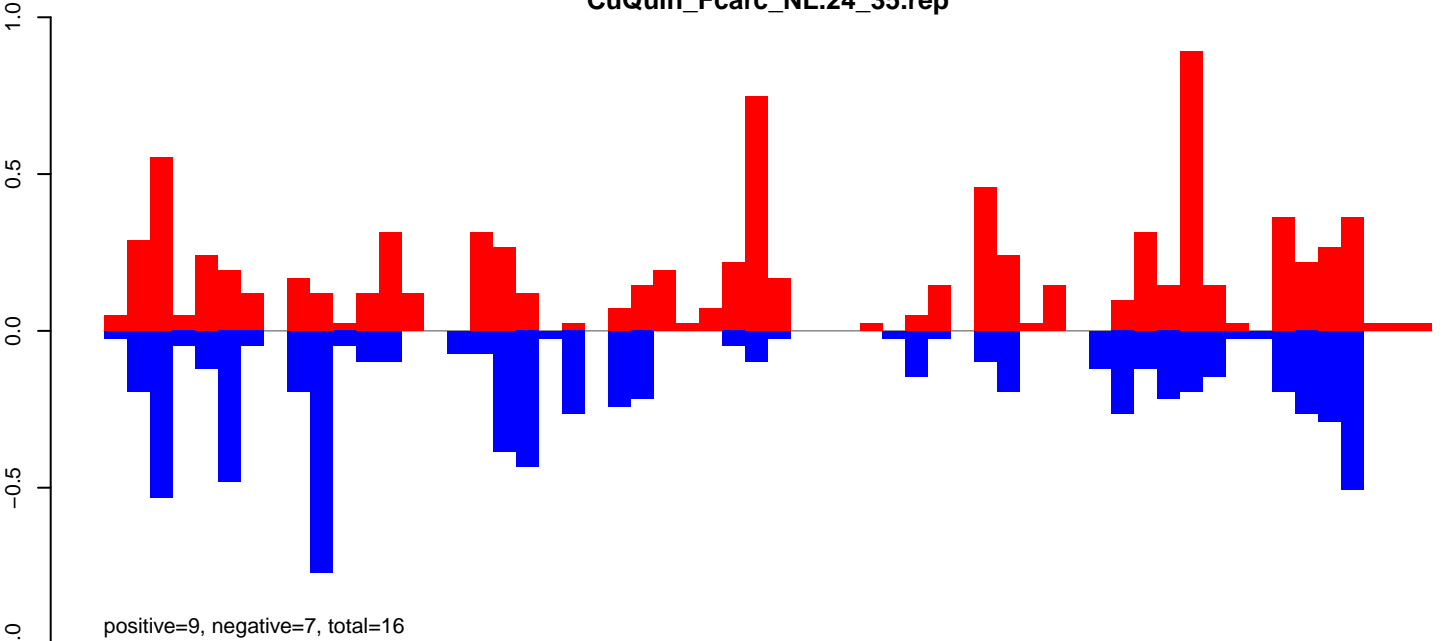
CuQuin\_FcArc\_NL.rep



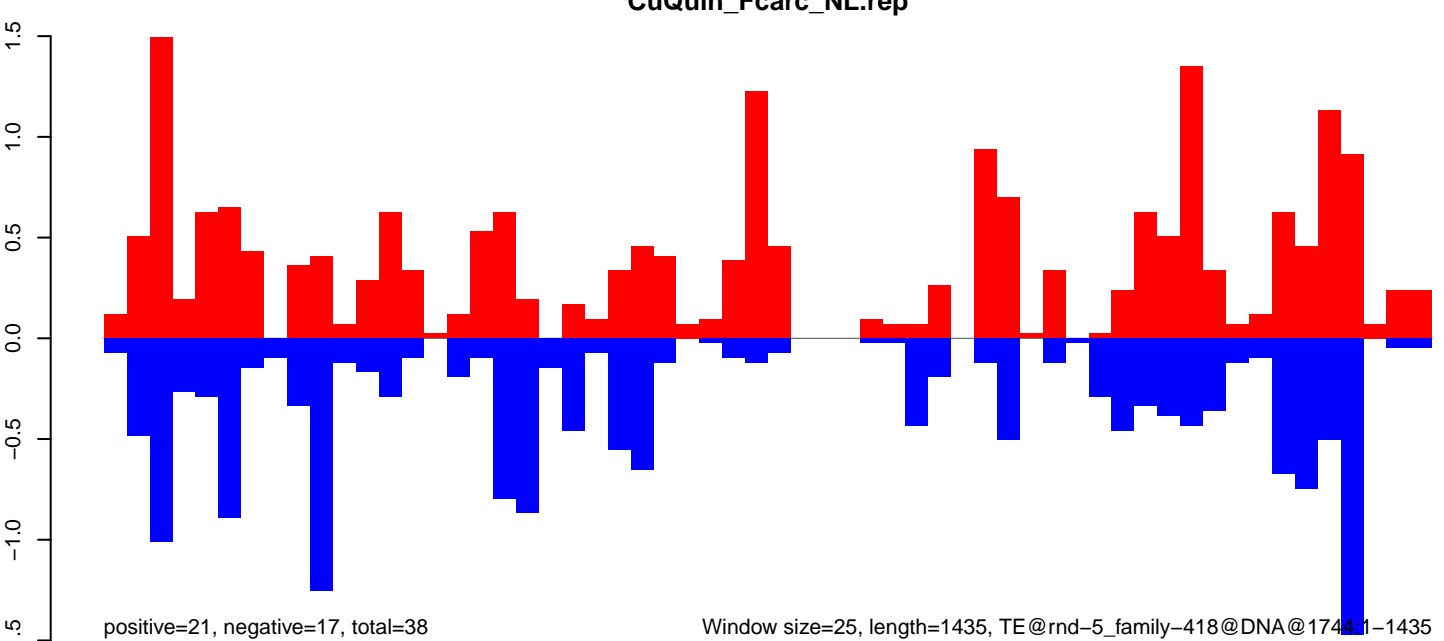
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

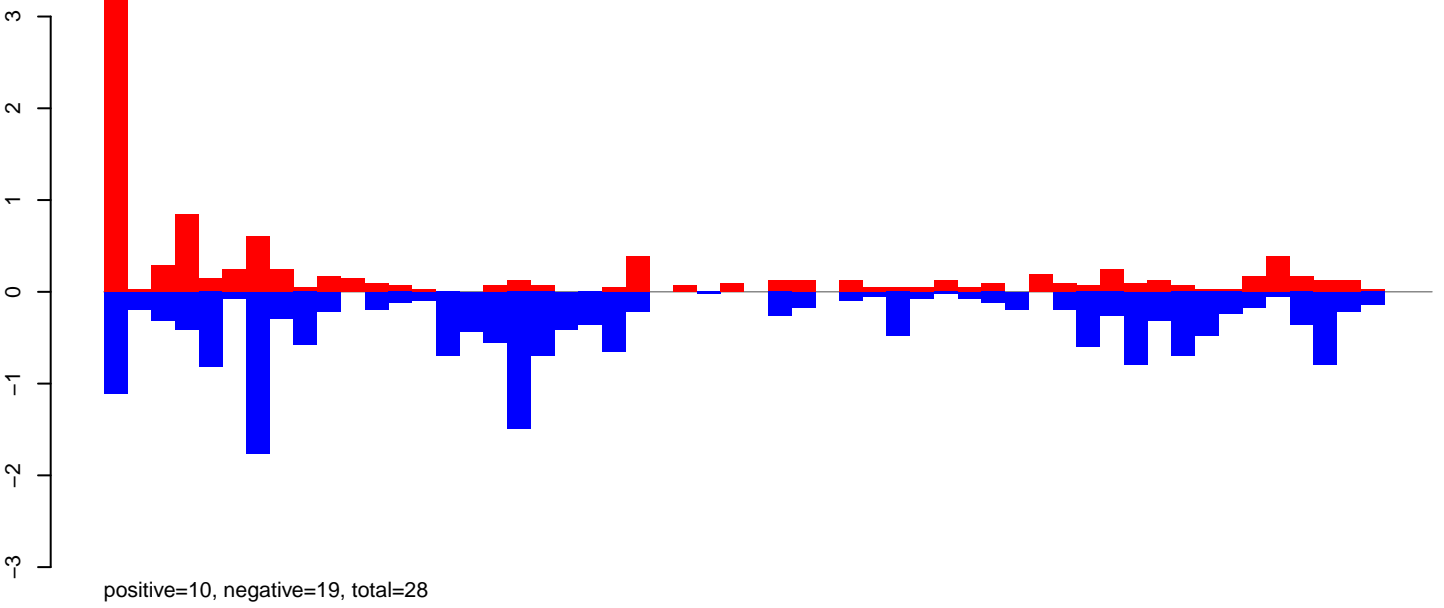


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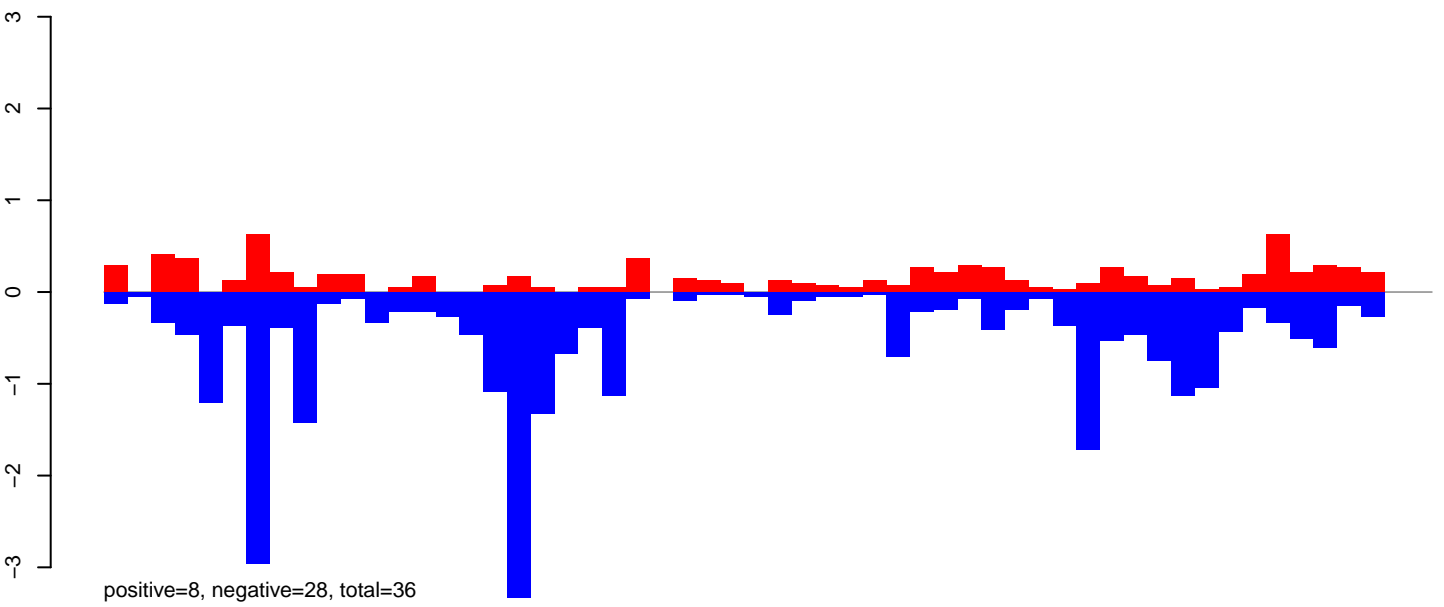
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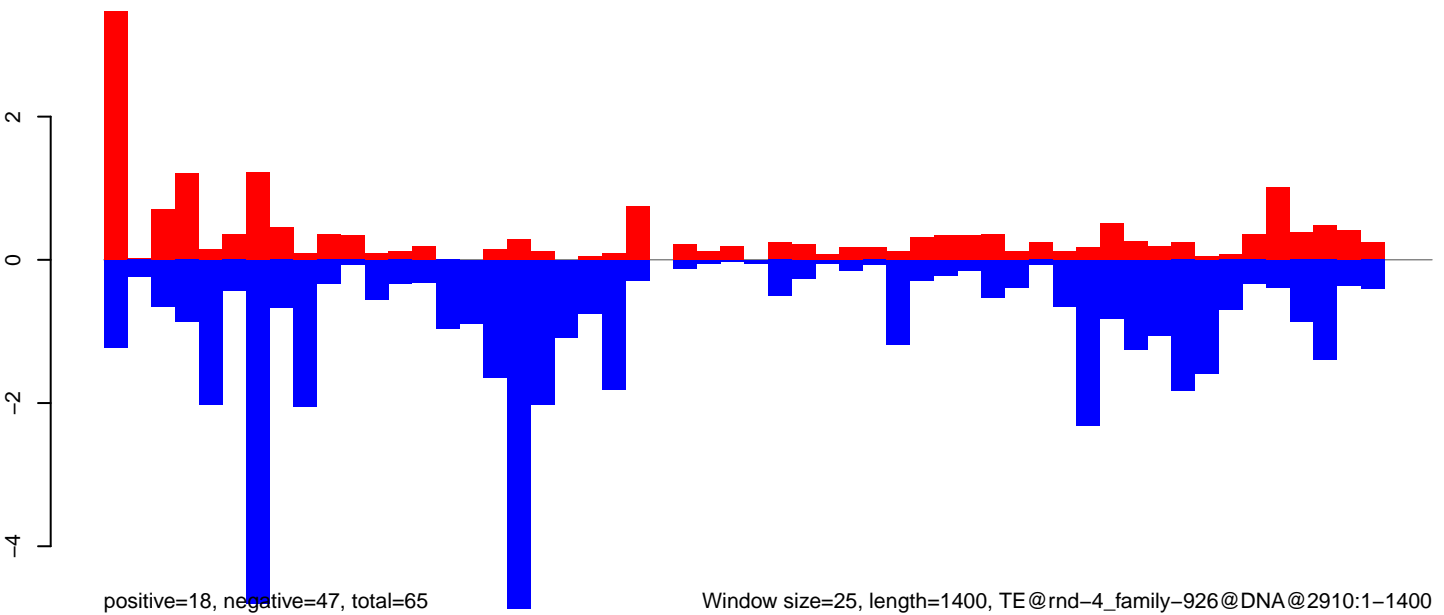
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



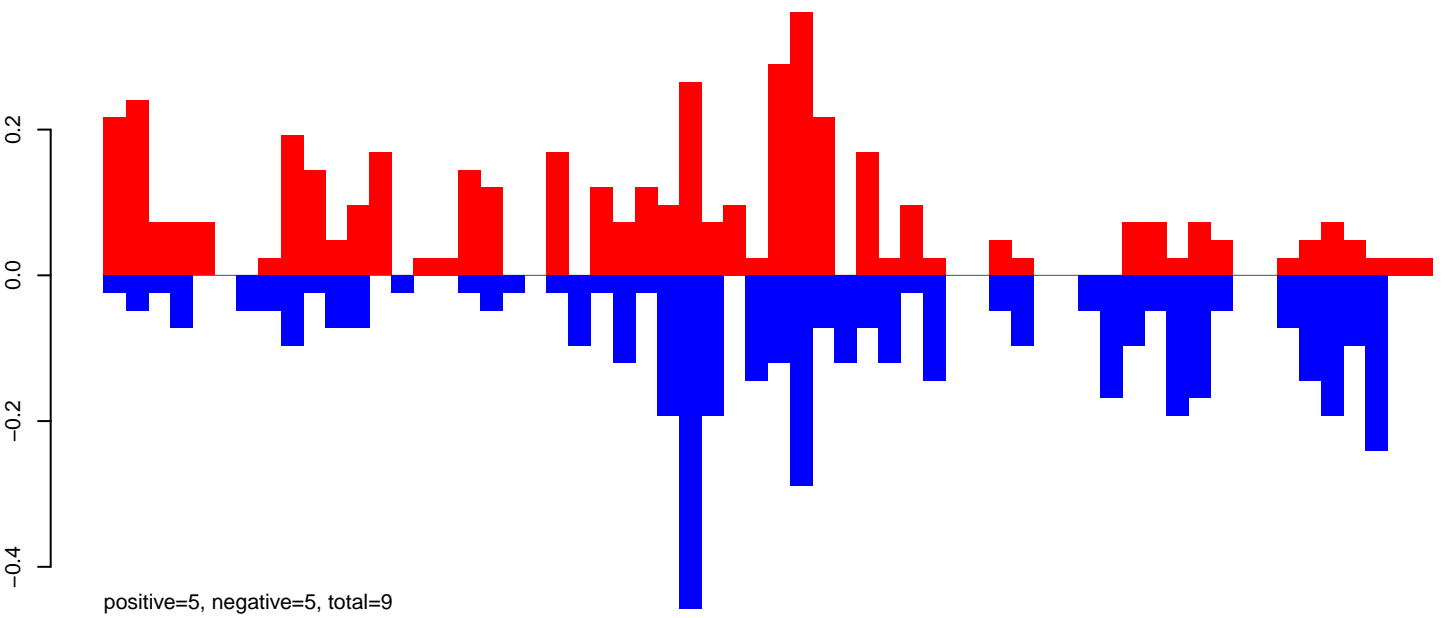
CuQuin\_FcArc\_NL.rep



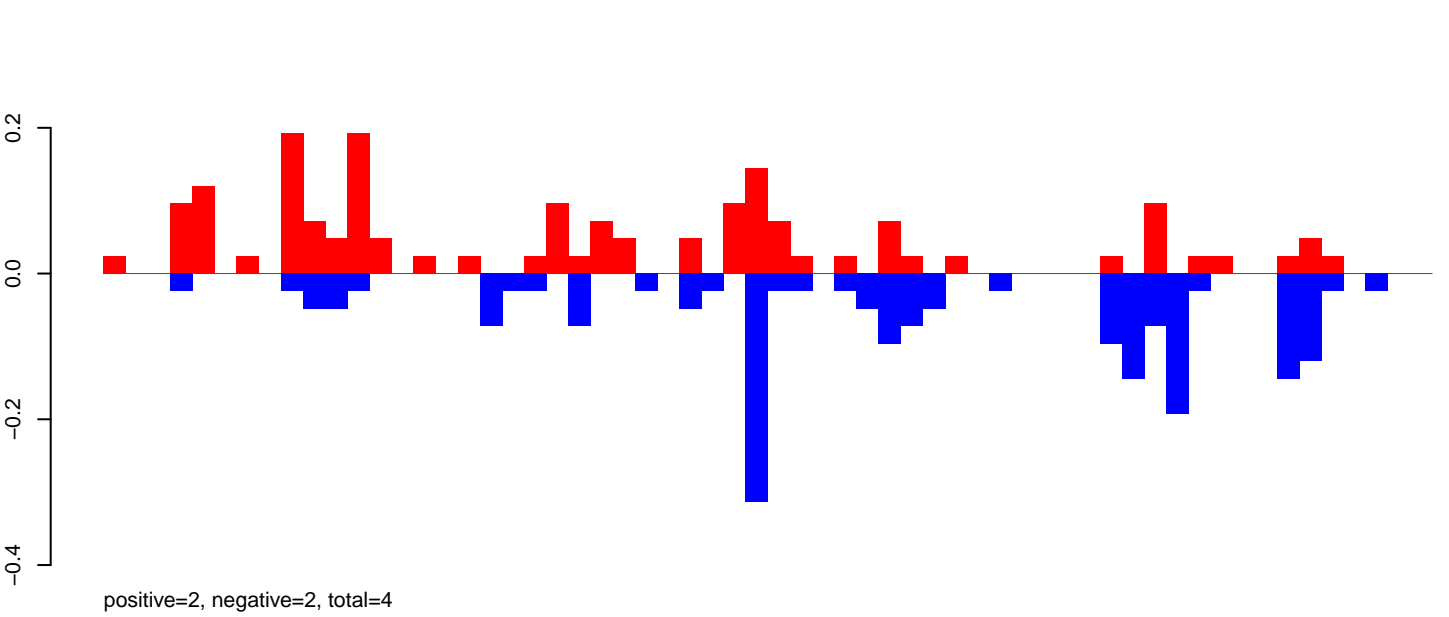
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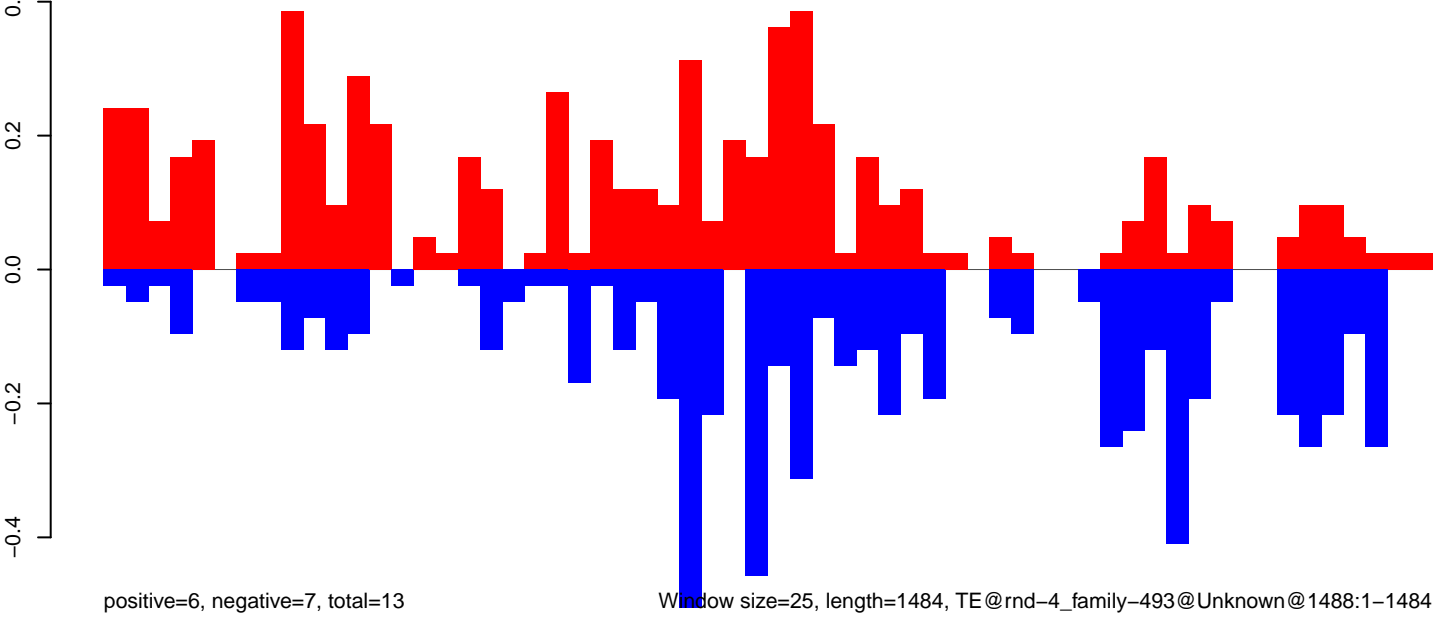
CuQuin\_FcArc\_NL.18\_23.rep



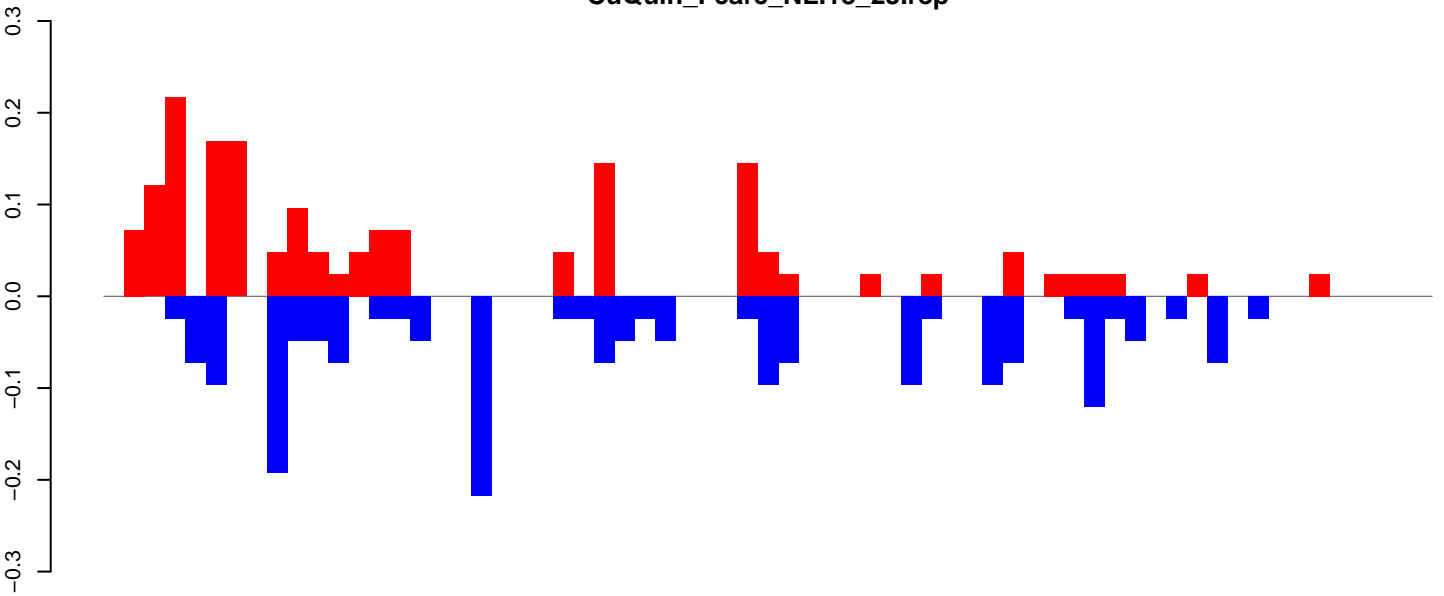
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

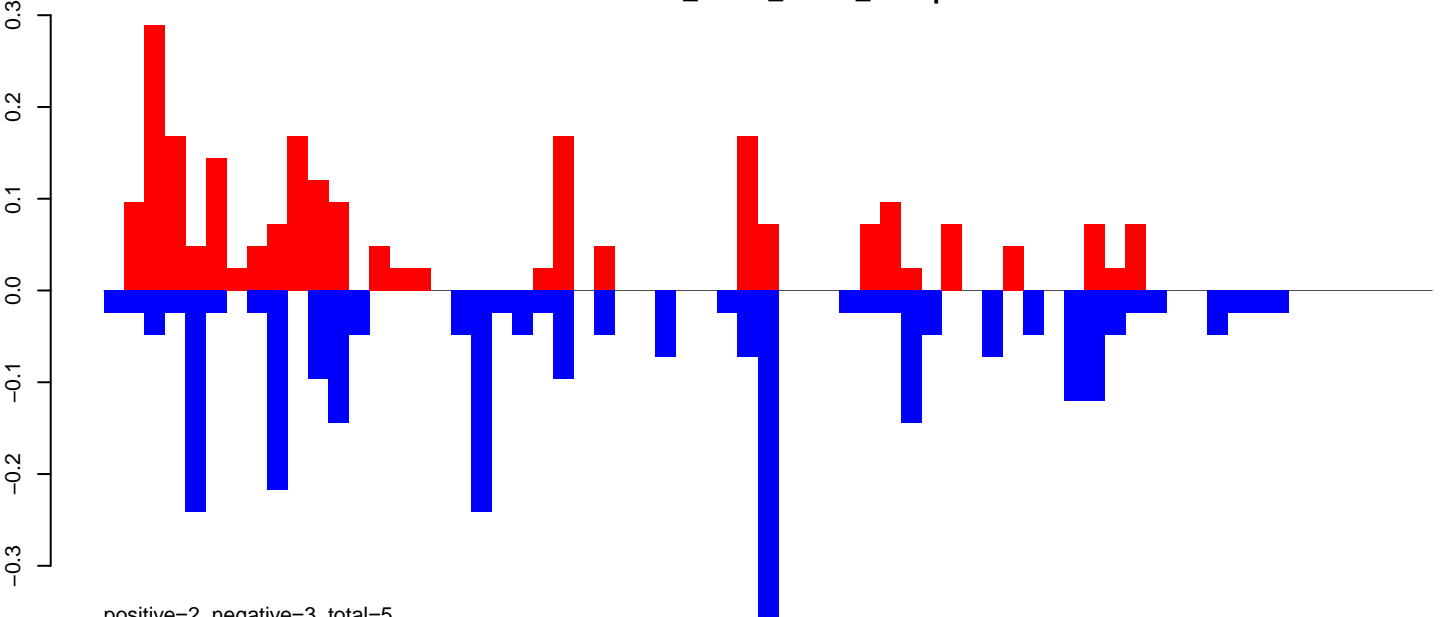


CuQuin\_FcArc\_NL.18\_23.rep



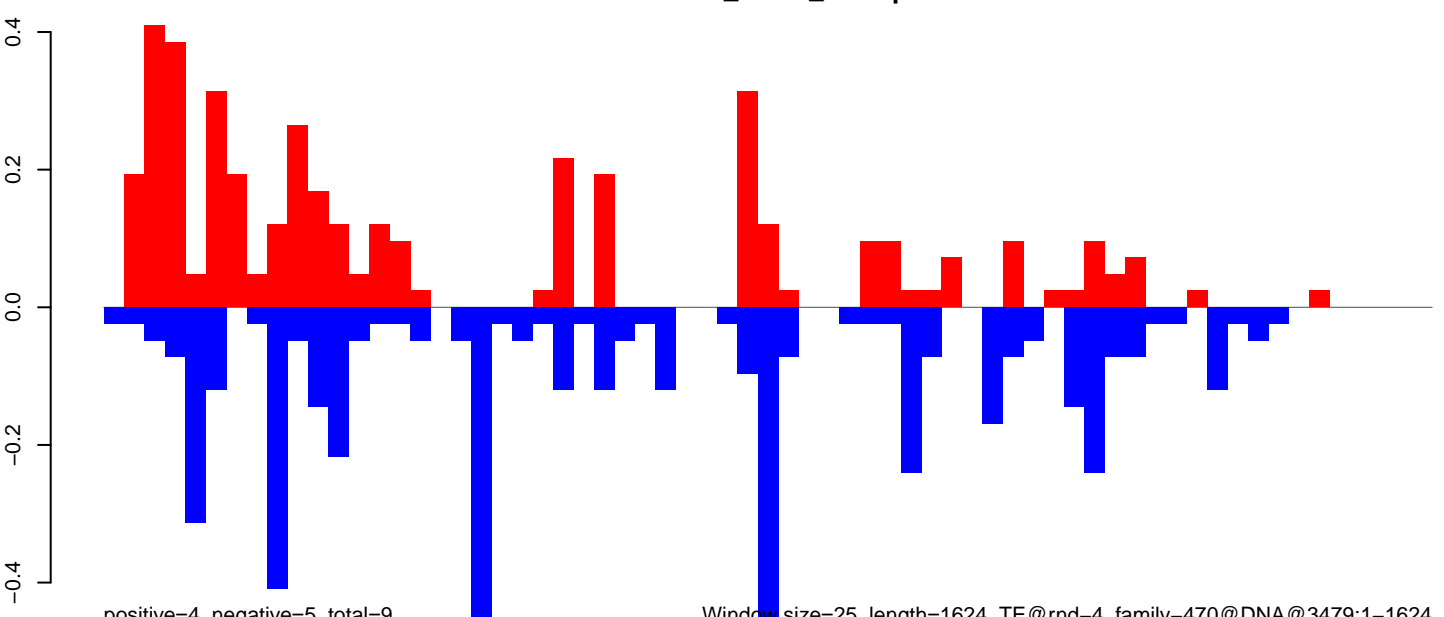
positive=2, negative=2, total=4

CuQuin\_FcArc\_NL.24\_35.rep



positive=2, negative=3, total=5

CuQuin\_FcArc\_NL.rep

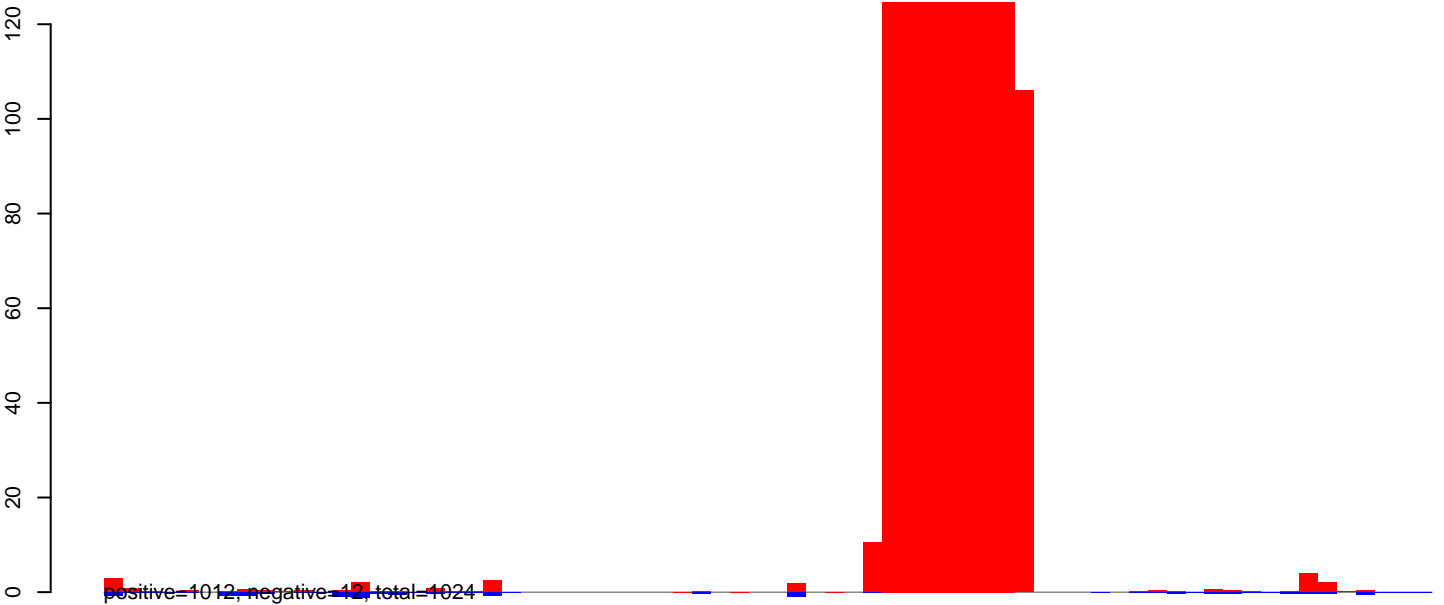


positive=4, negative=5, total=9

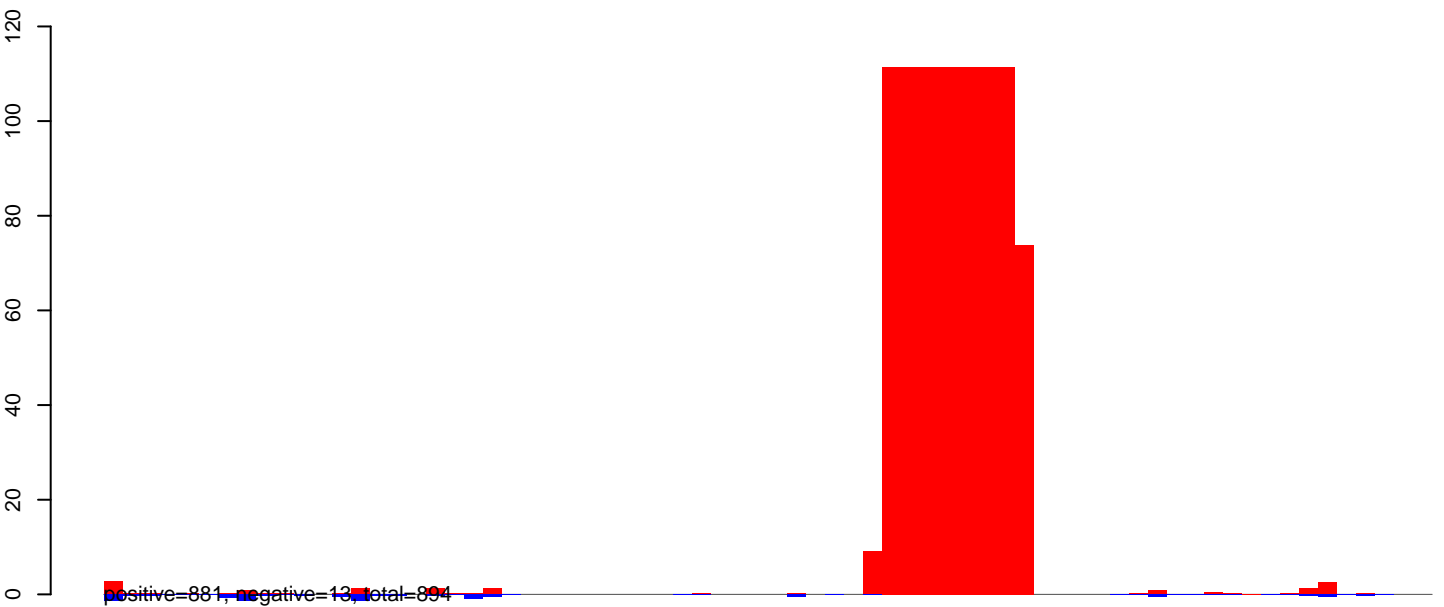
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0 500 1000 1500

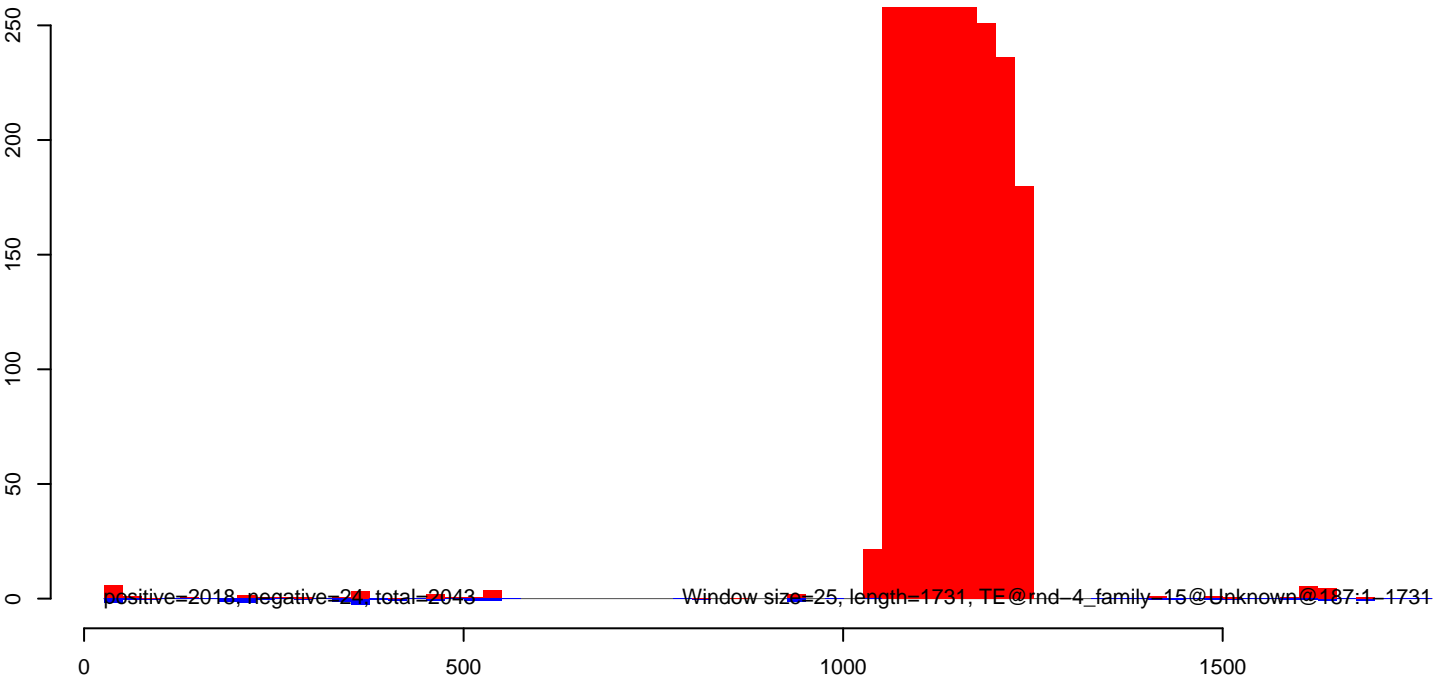
CuQuin\_Fcarc\_NL.18\_23.rep



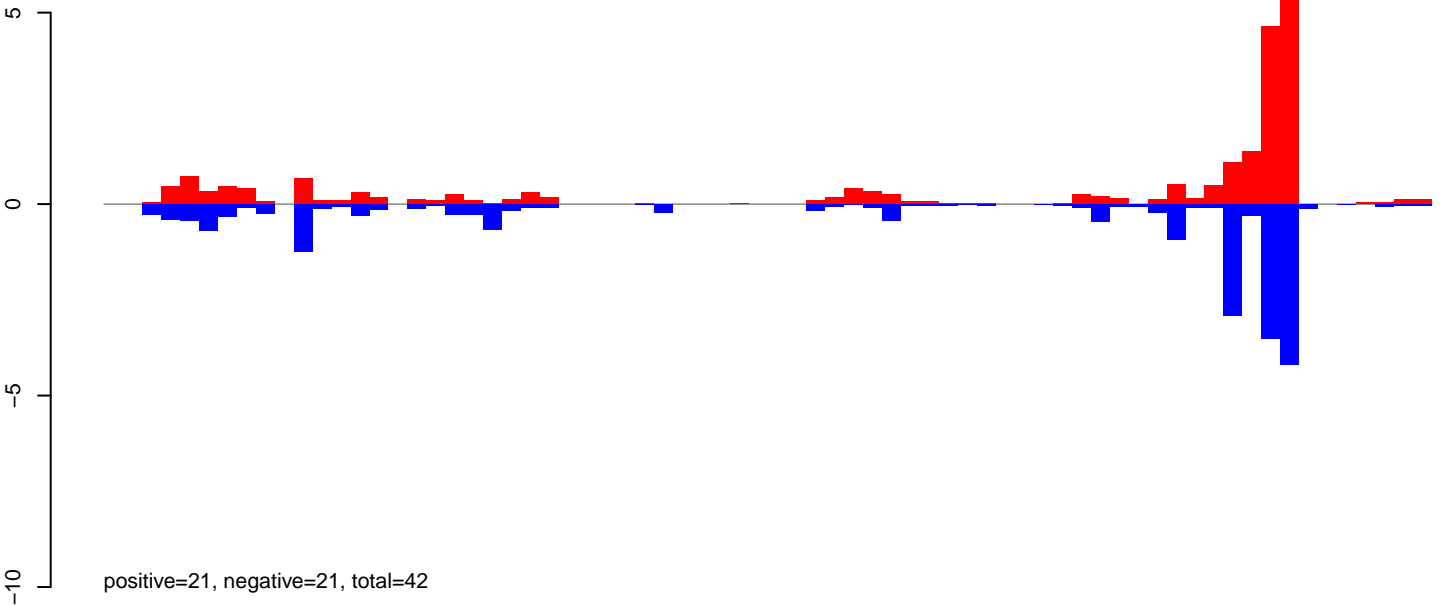
CuQuin\_Fcarc\_NL.24\_35.rep



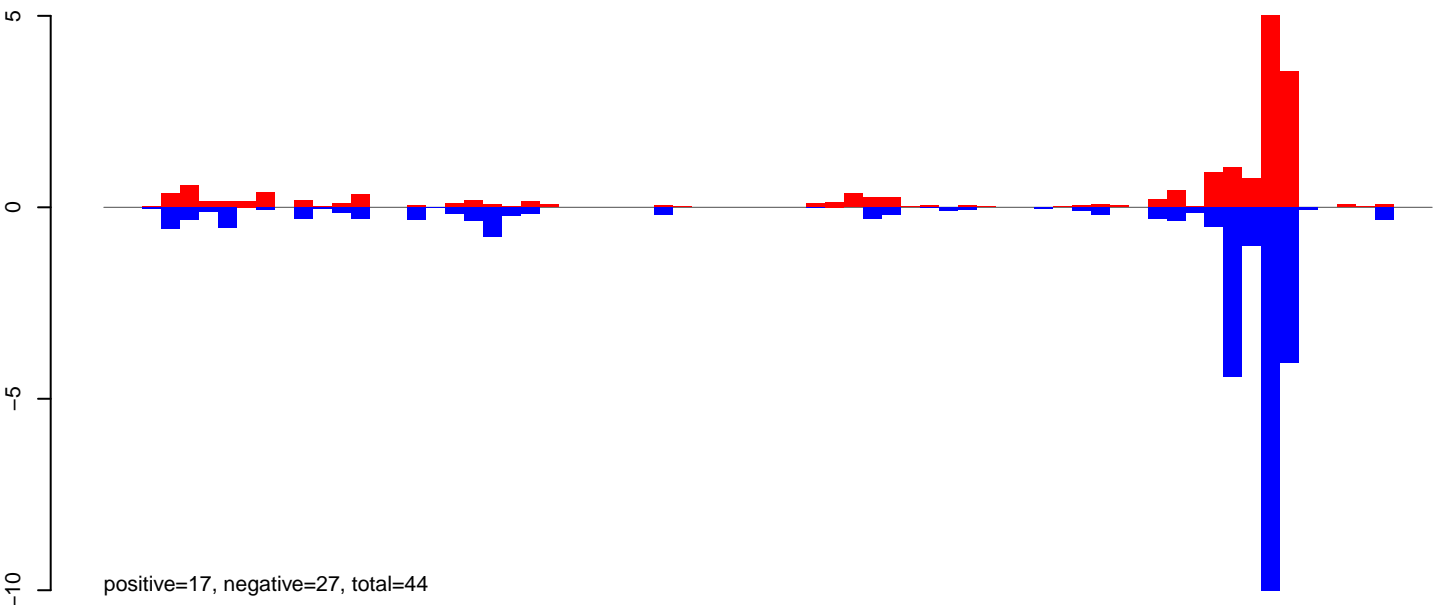
CuQuin\_Fcarc\_NL.rep



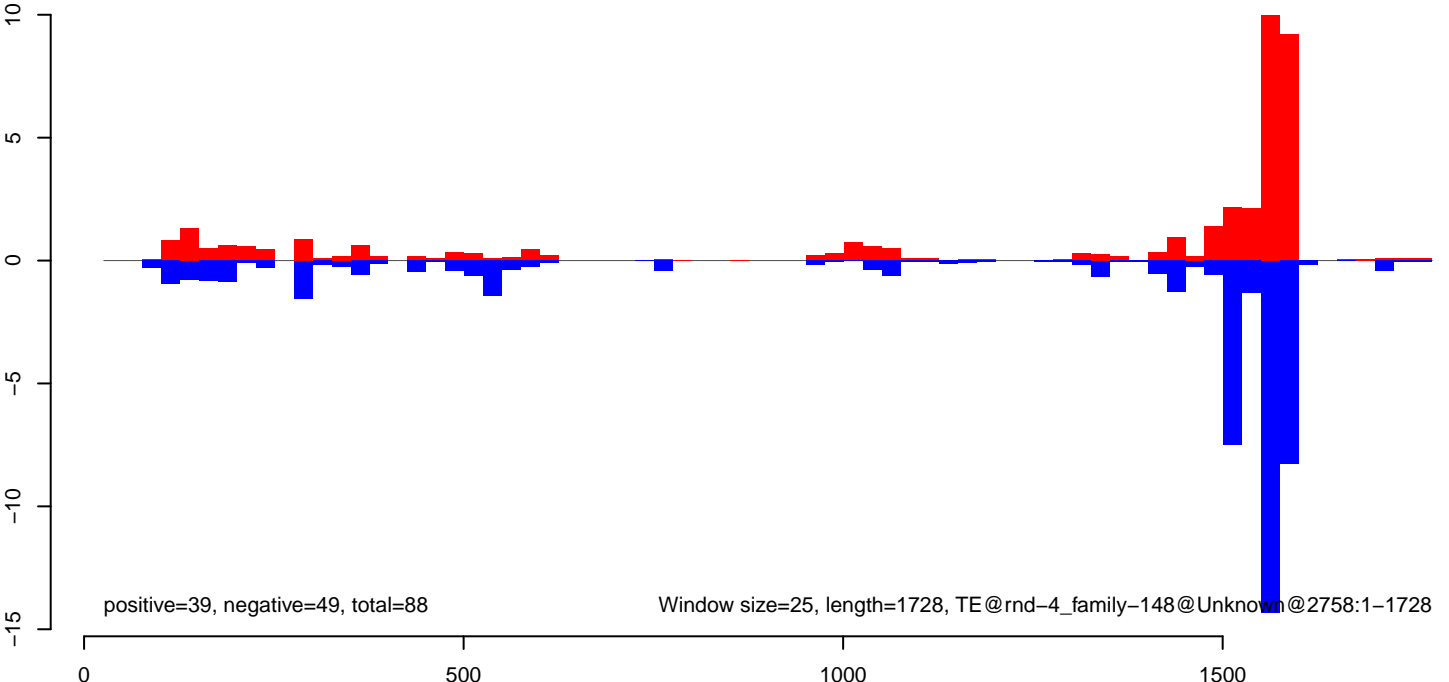
CuQuin\_Fcarc\_NL.18\_23.rep



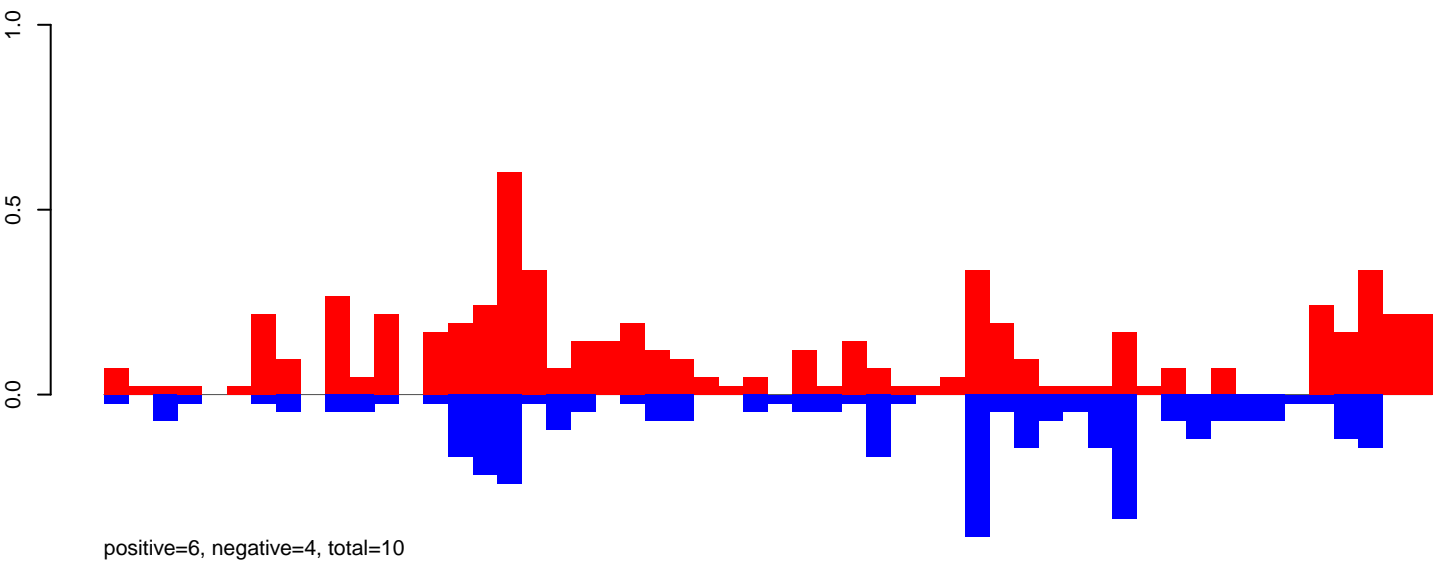
CuQuin\_Fcarc\_NL.24\_35.rep



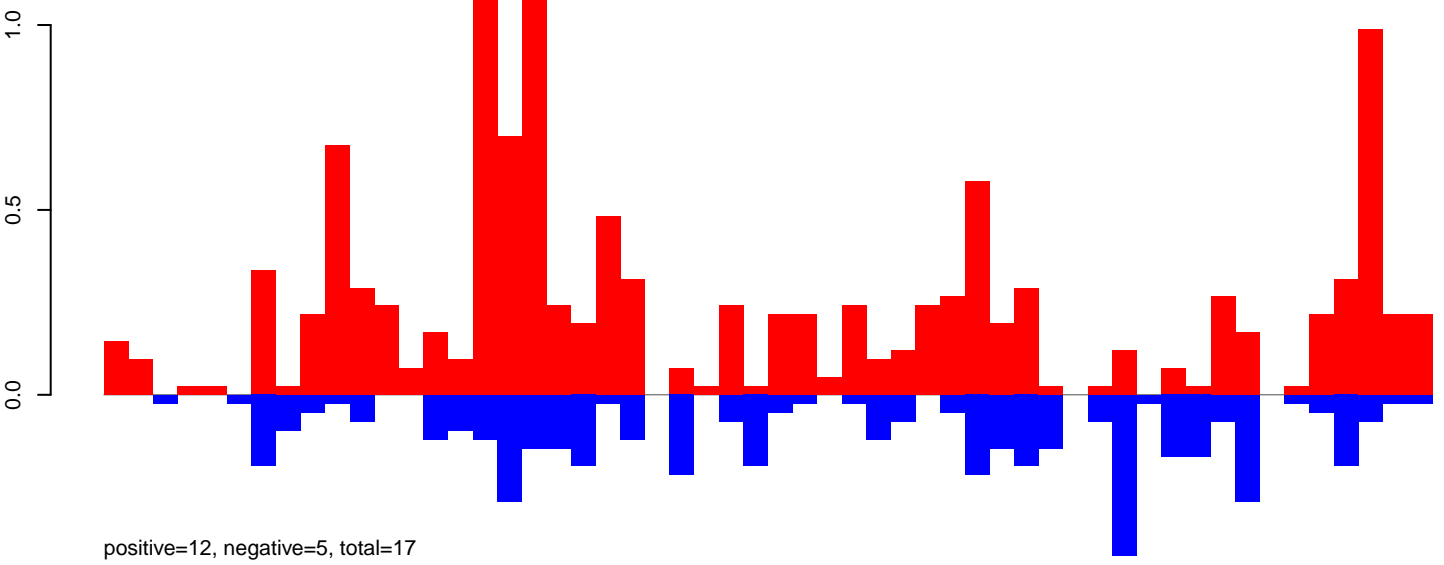
CuQuin\_Fcarc\_NL.rep



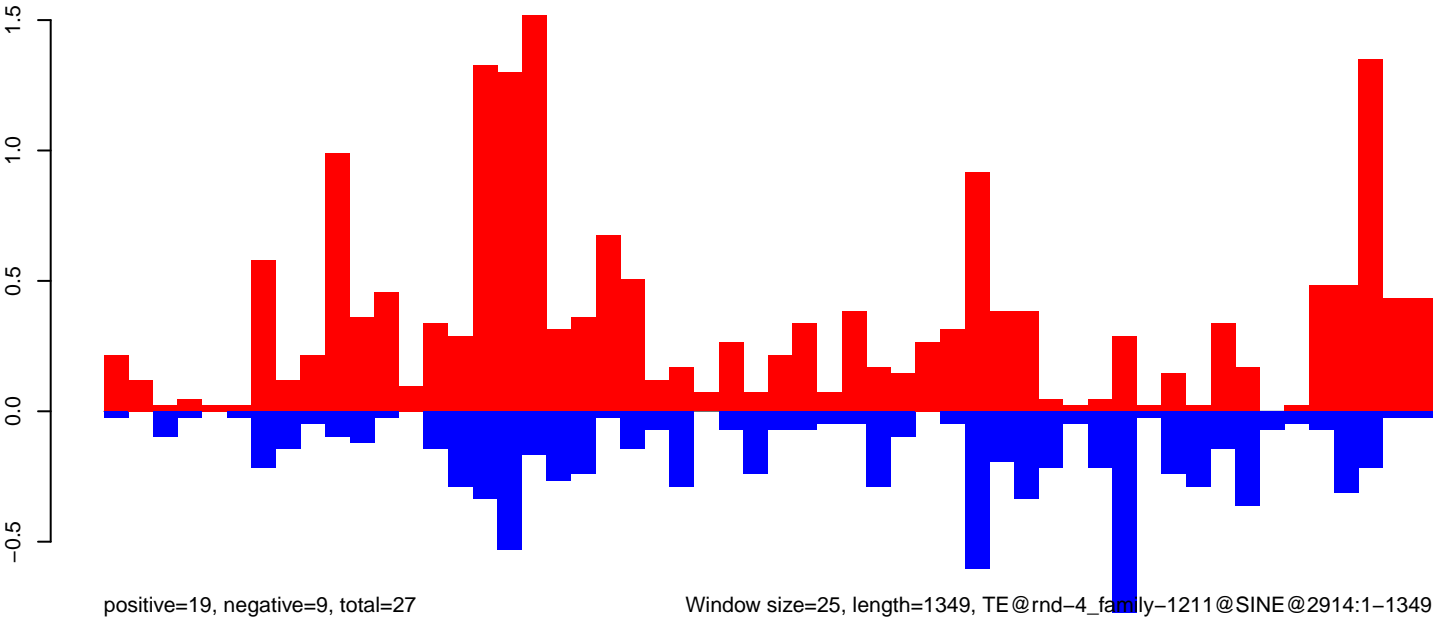
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



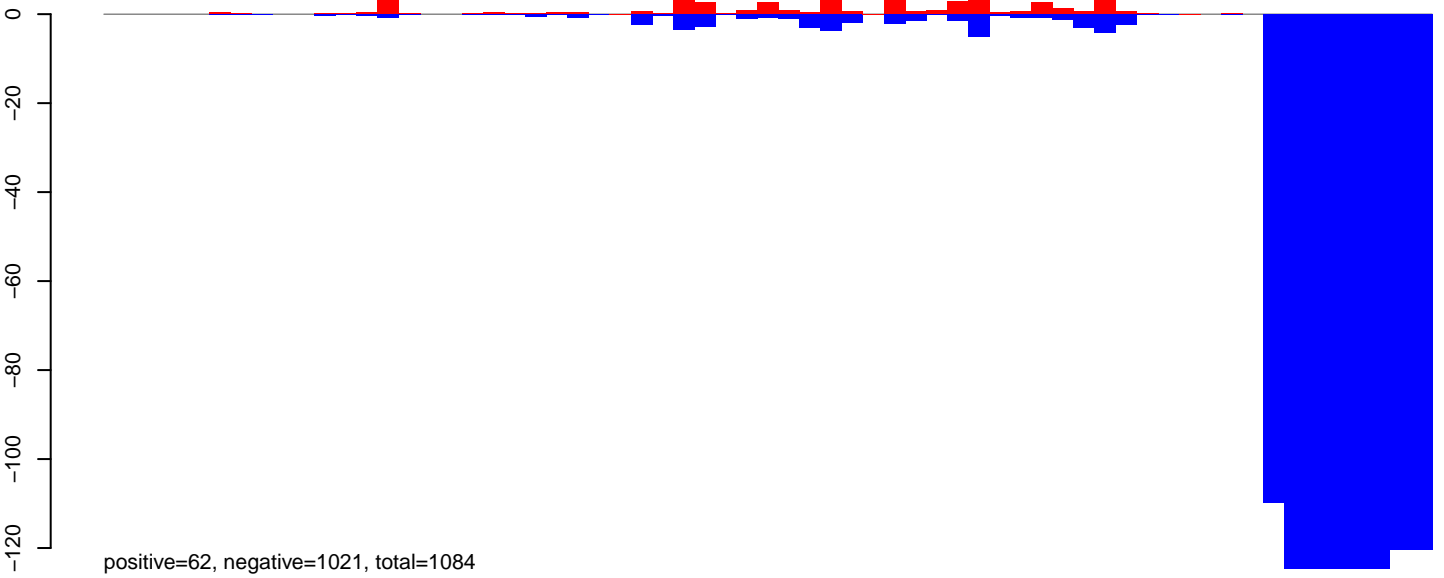
CuQuin\_FcArc\_NL.rep



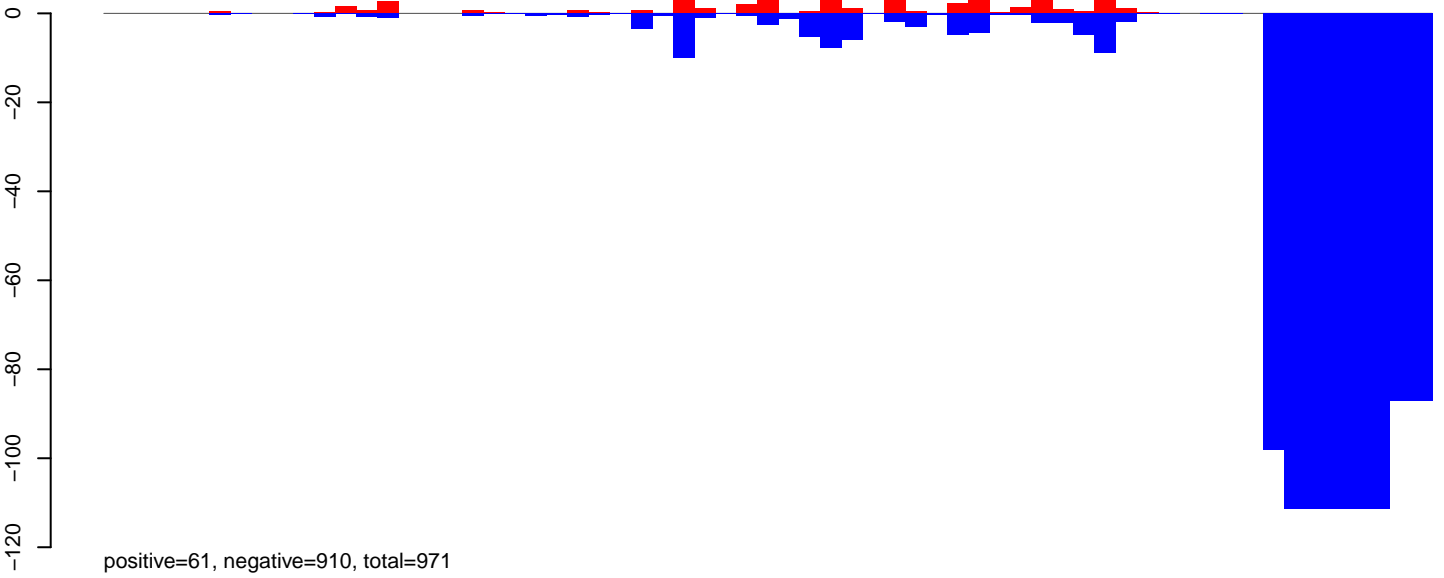
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0 200 400 600 800 1000 1200 1400

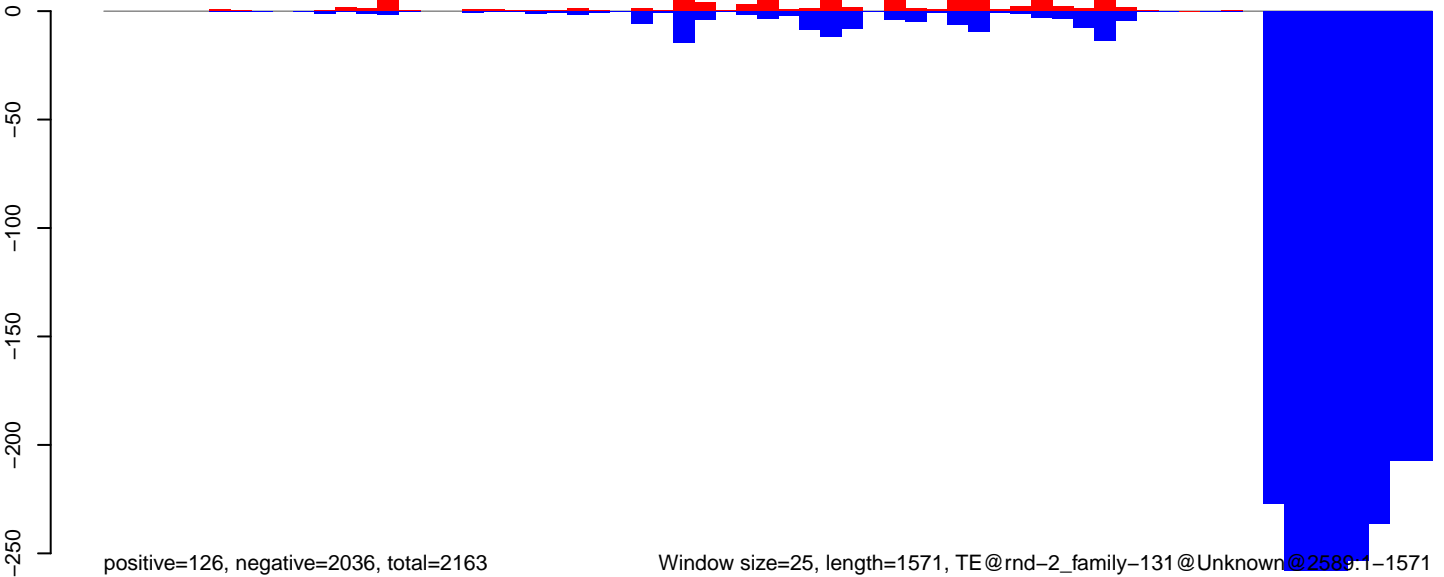
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



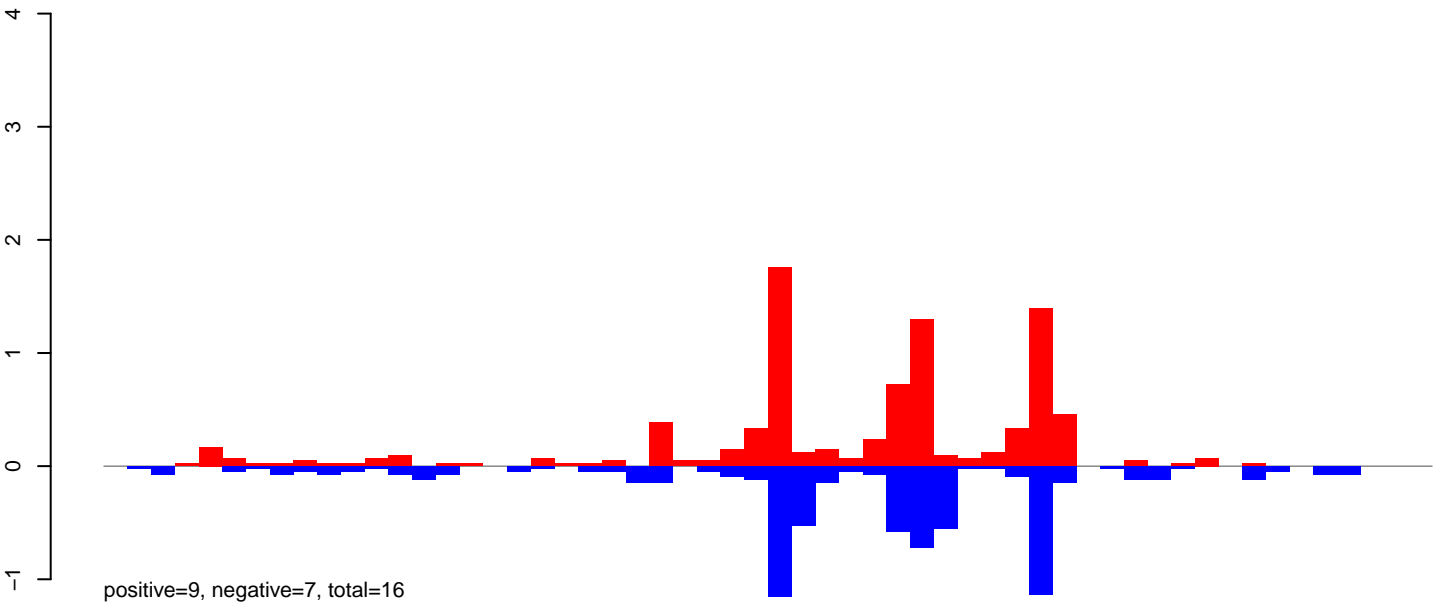
CuQuin\_FcArc\_NL.rep



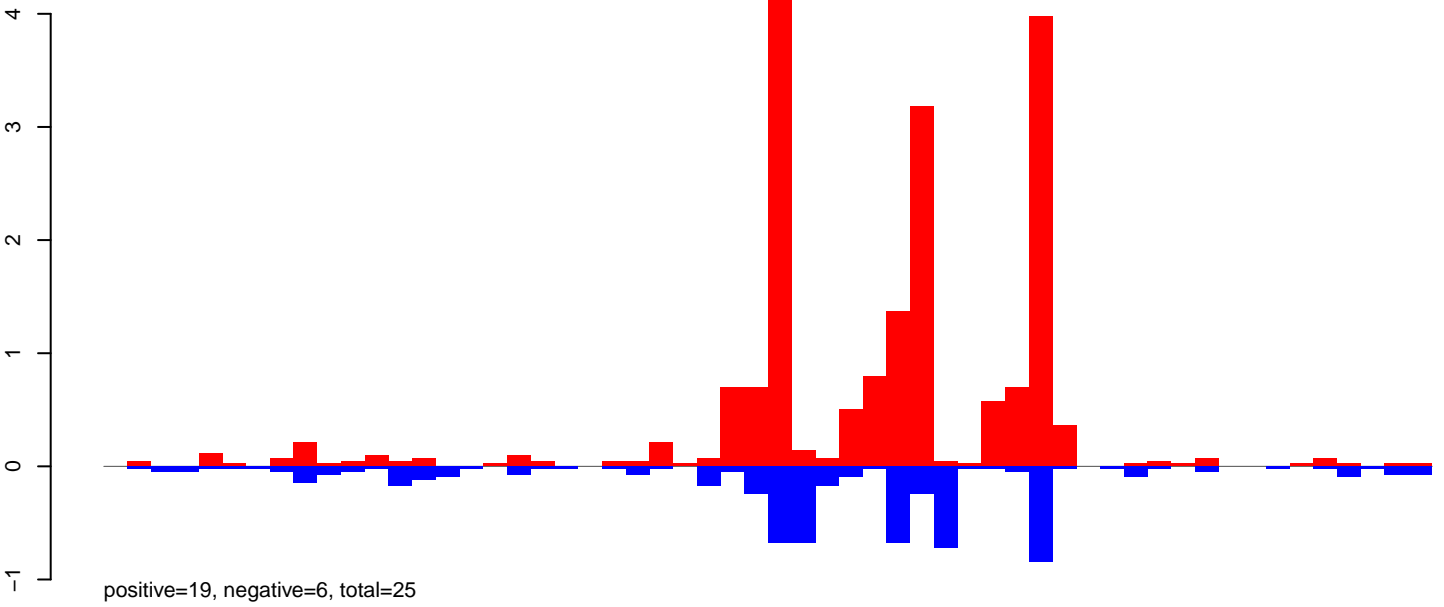
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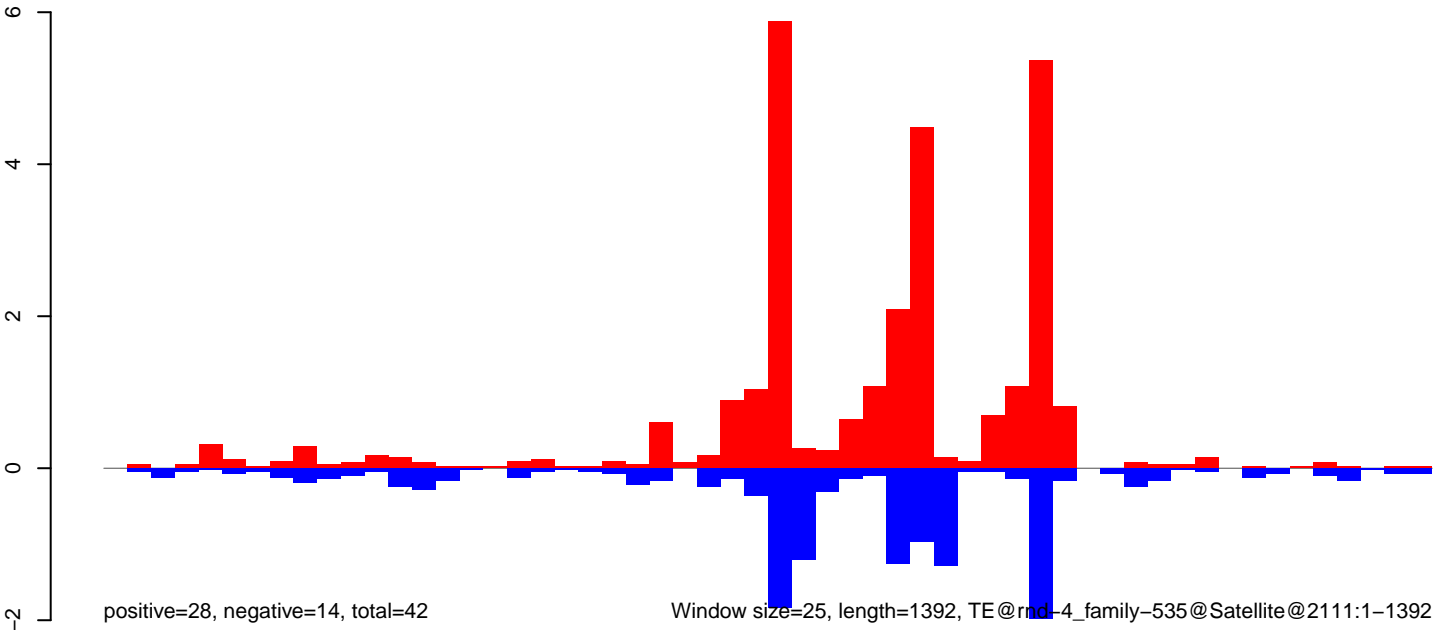
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

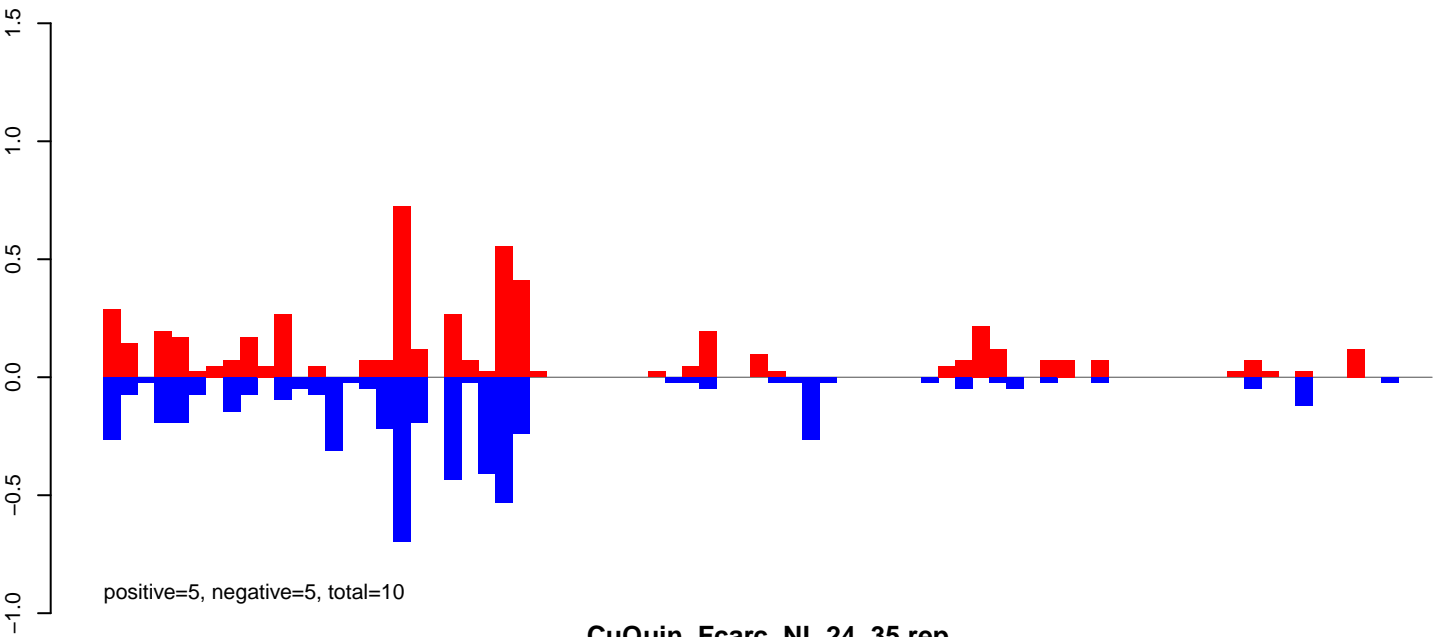


CuQuin\_FcArc\_NL.rep

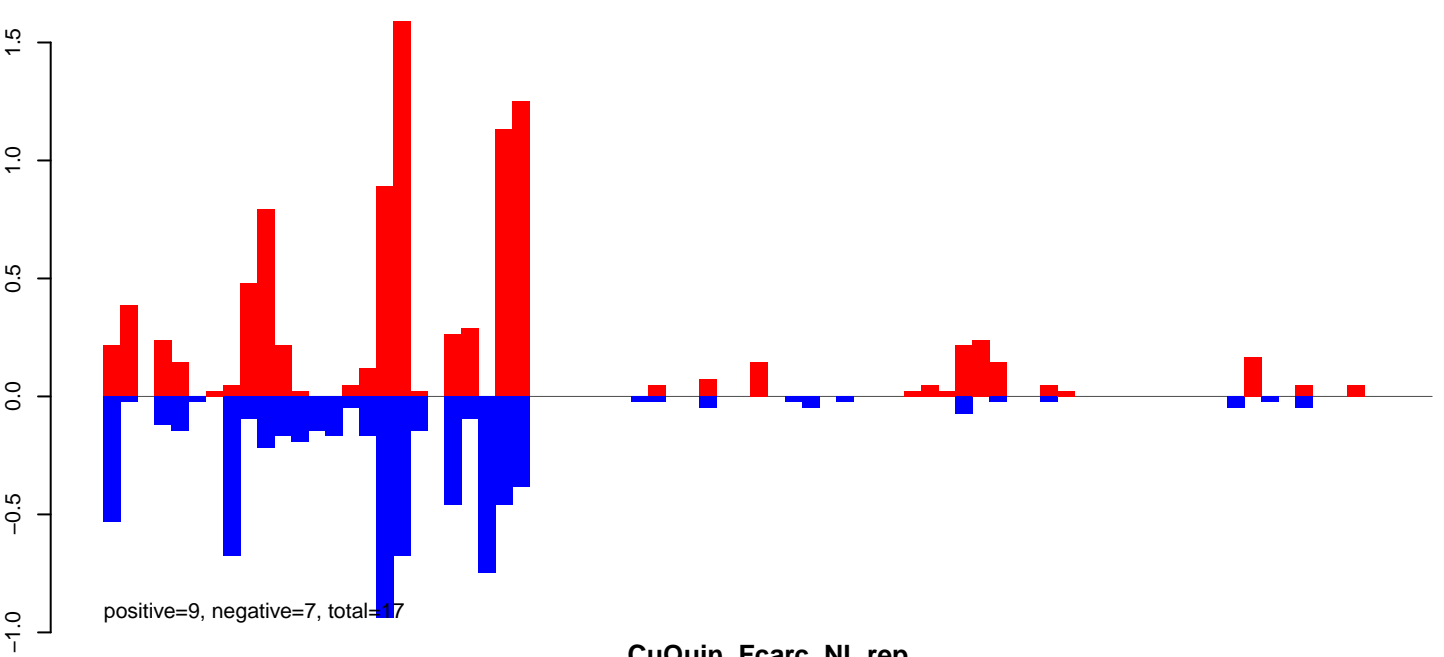




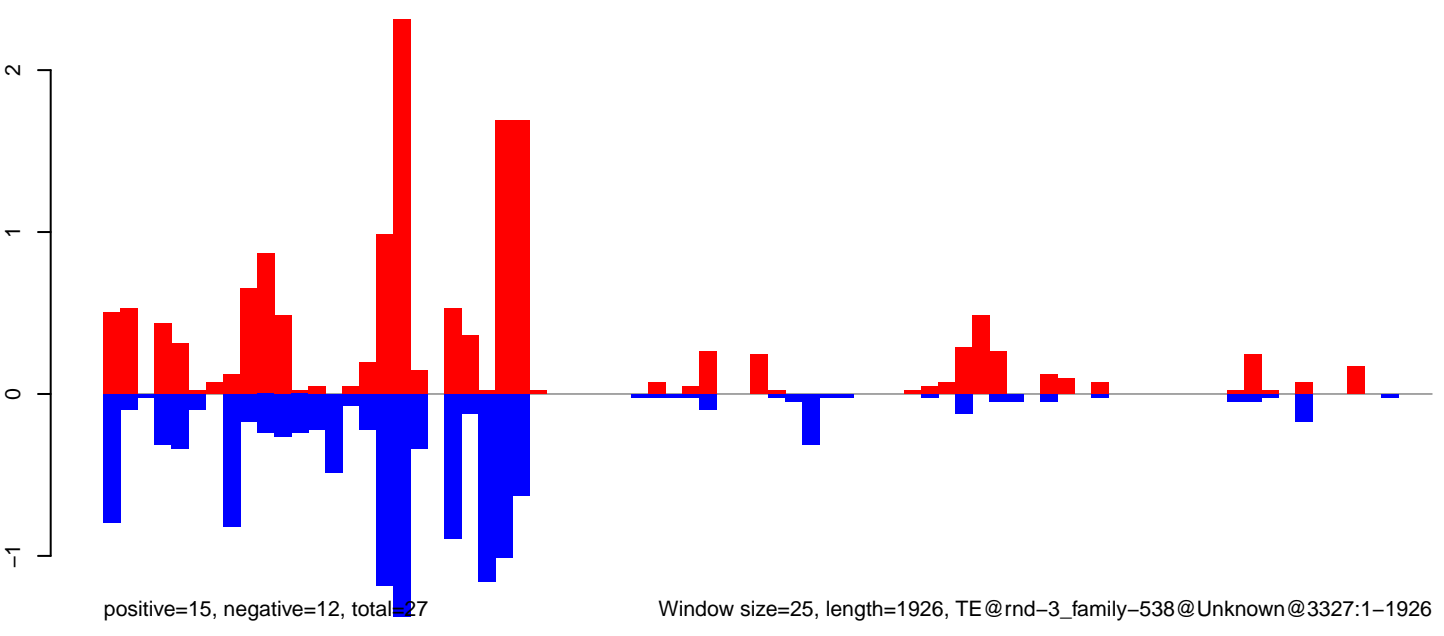
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



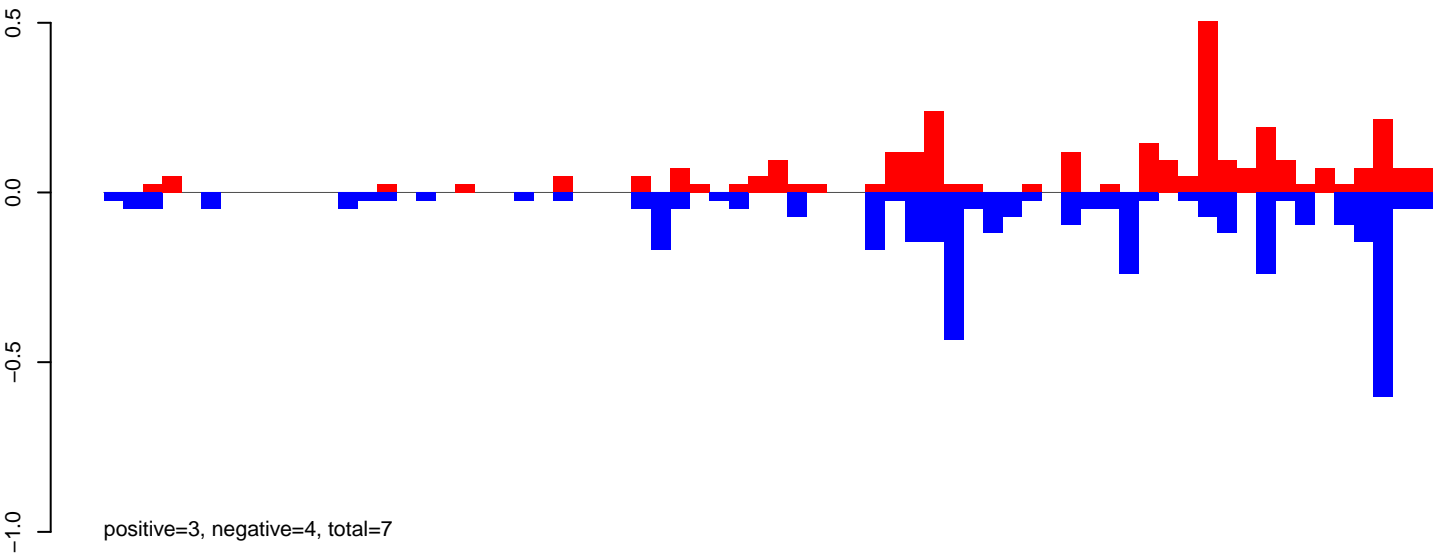
CuQuin\_Fcarc\_NL.rep



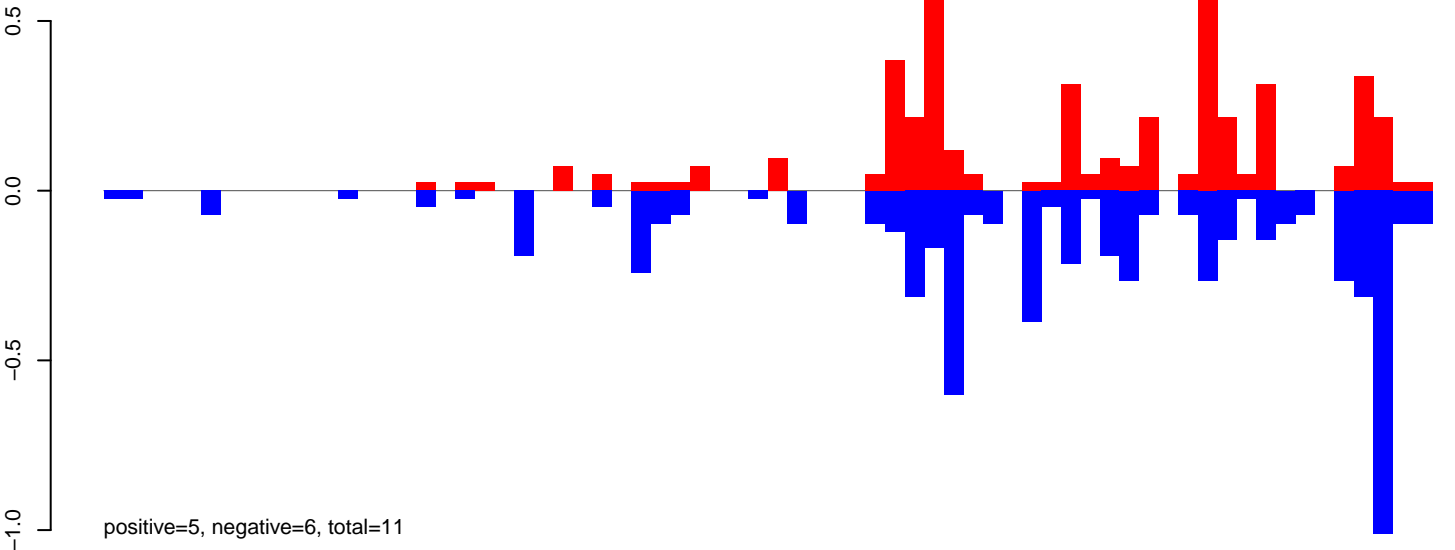
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0 500 1000 1500 2000

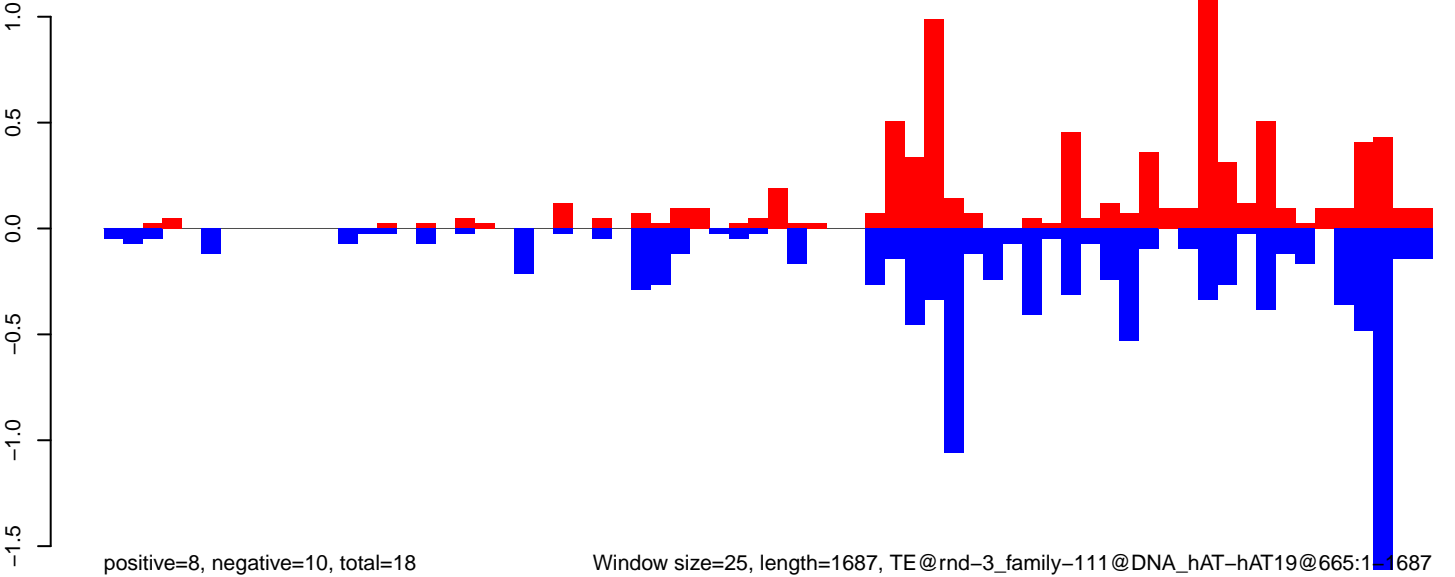
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

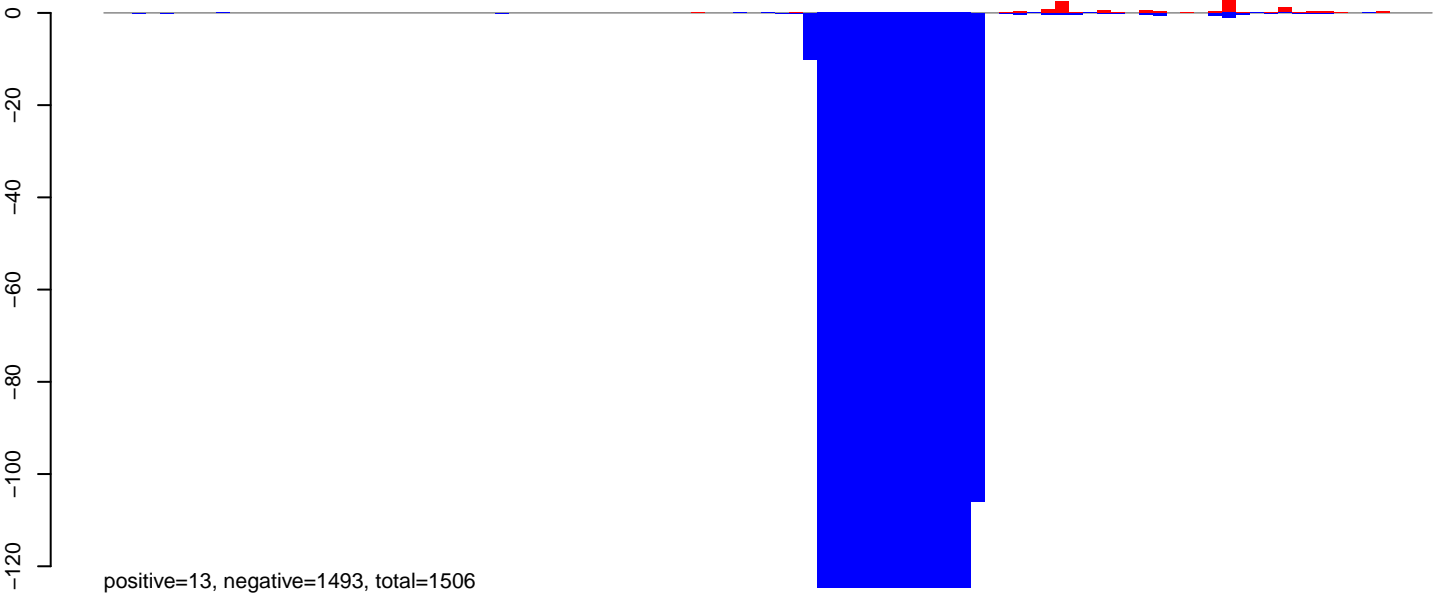


CuQuin\_Fcarc\_NL.rep

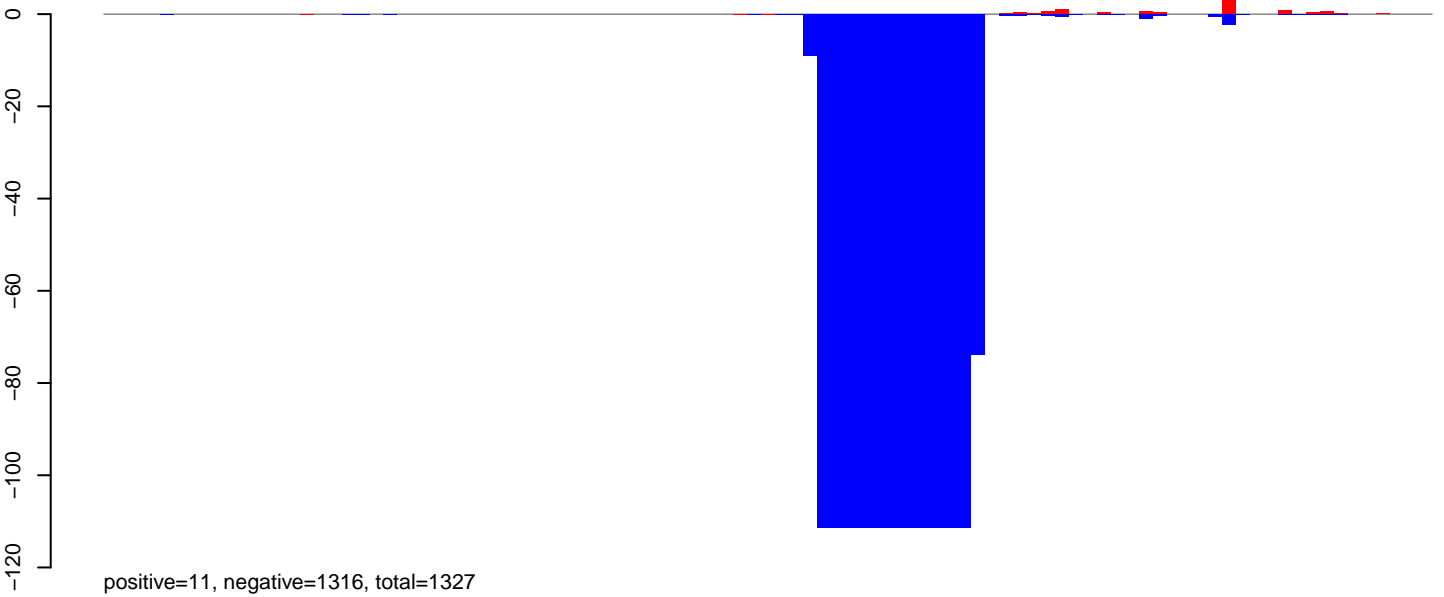


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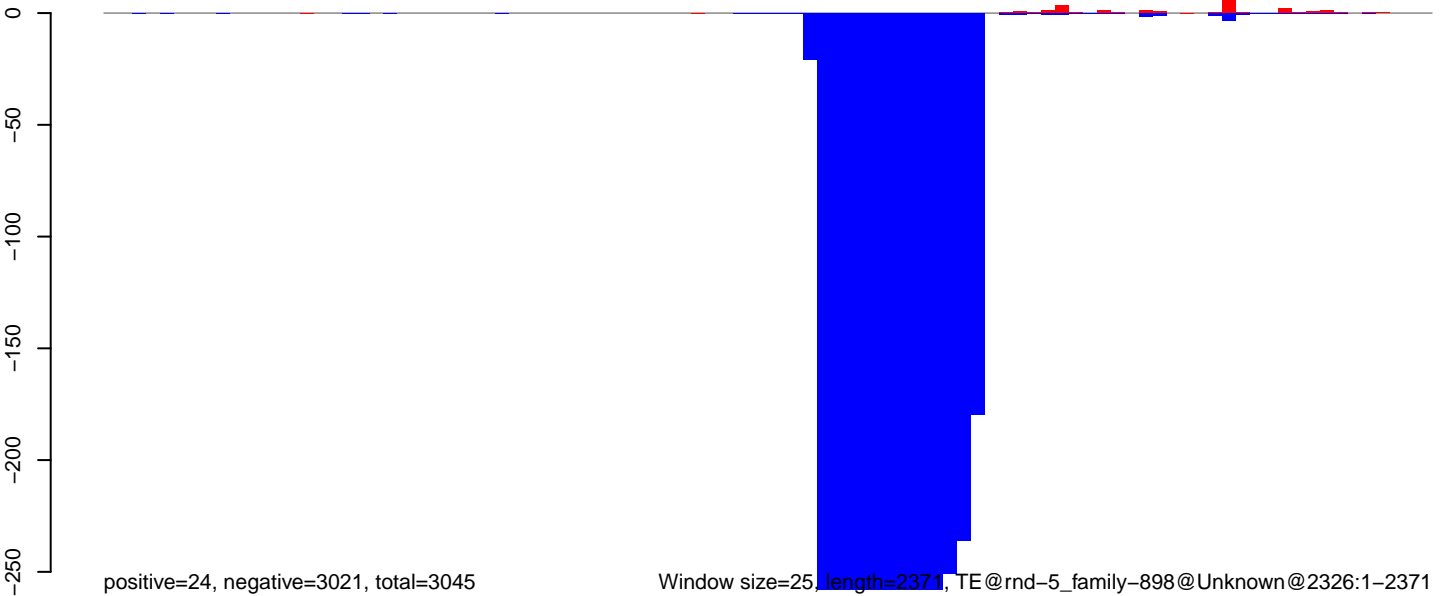
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

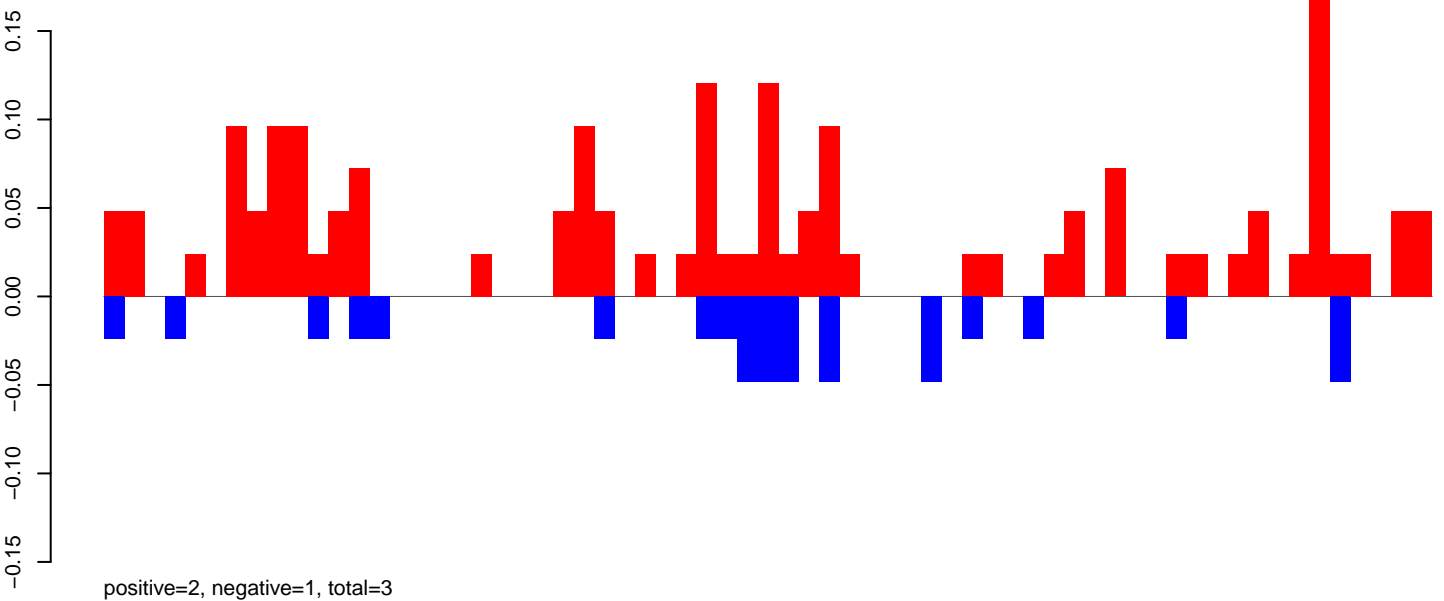


CuQuin\_Fcarc\_NL.rep

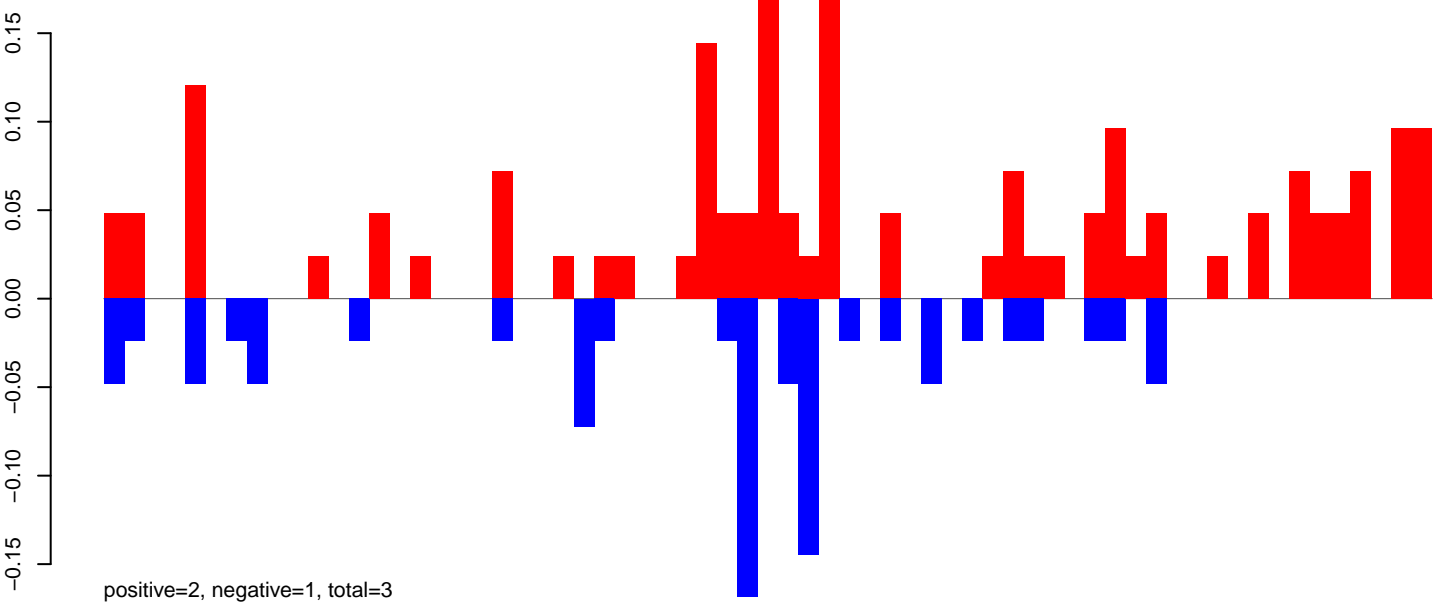


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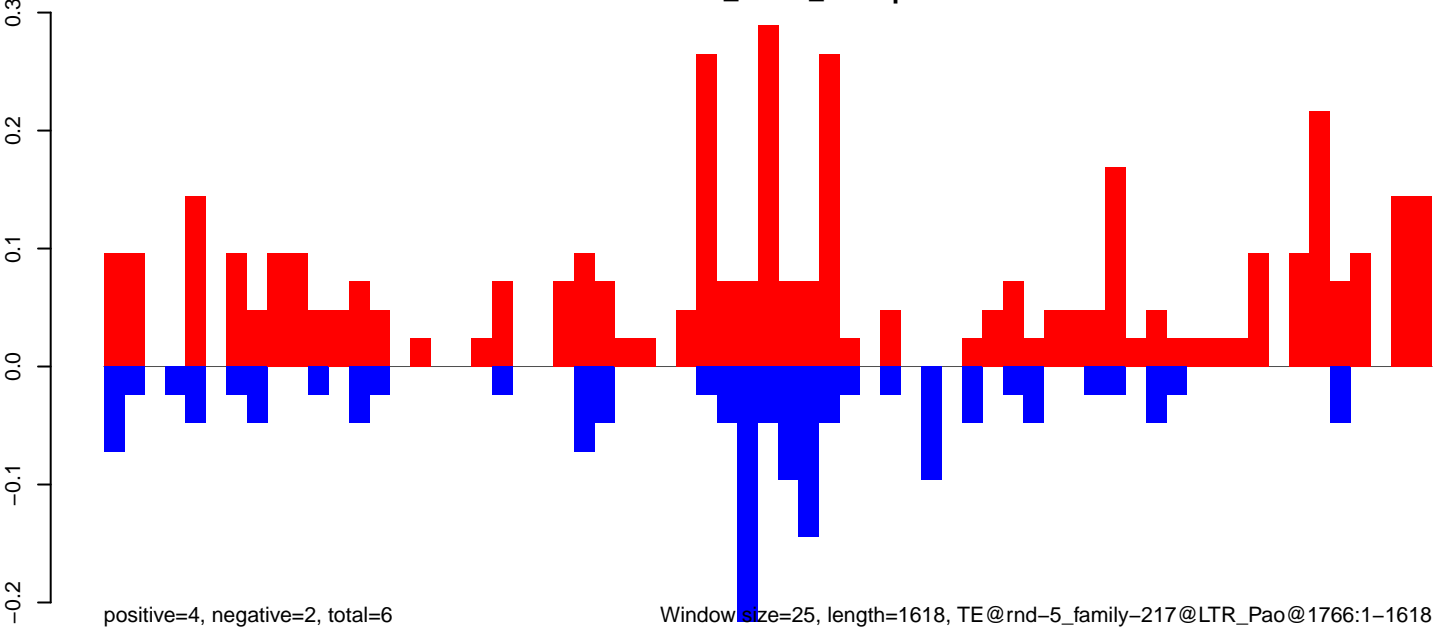
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



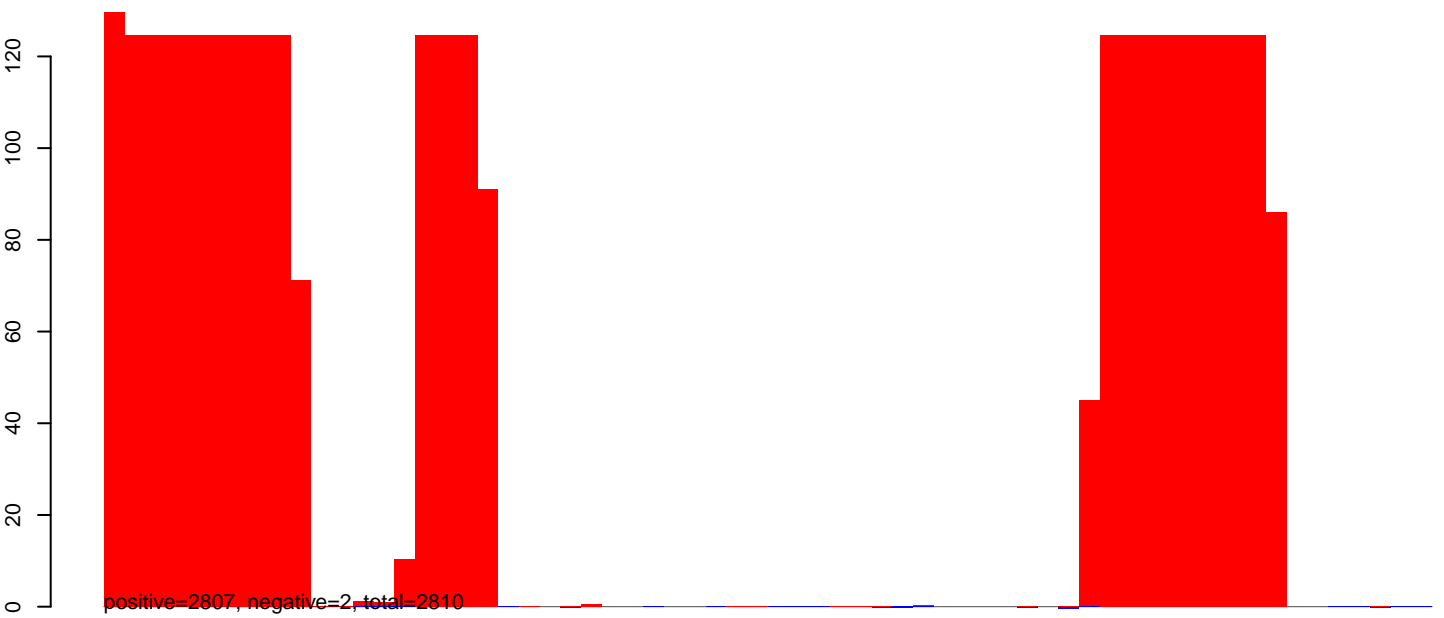
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500

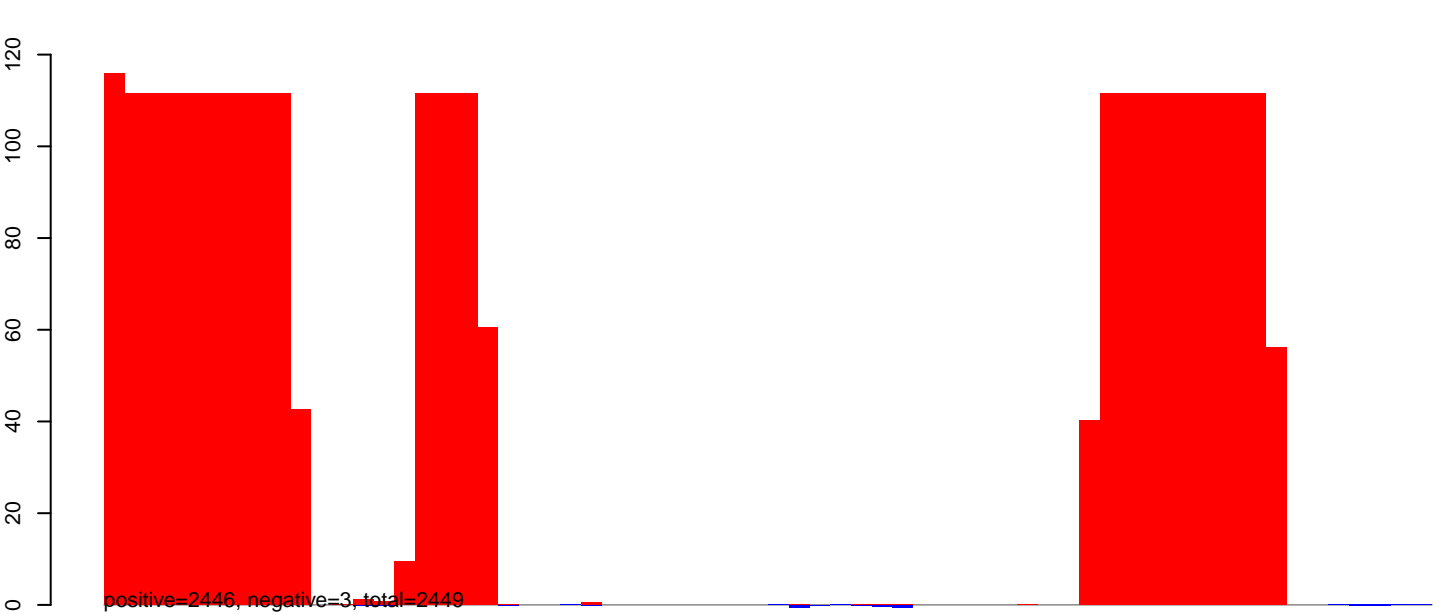
1000

1500

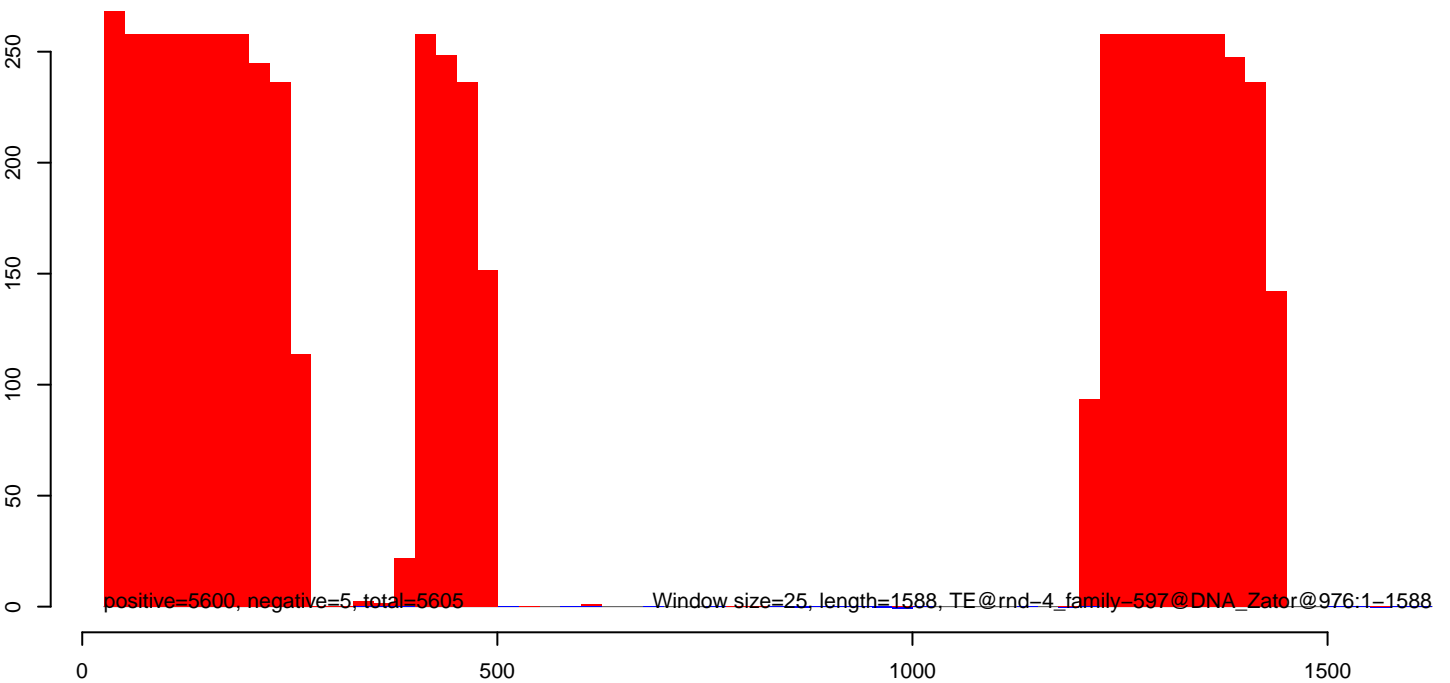
CuQuin\_Fcarc\_NL.18\_23.rep



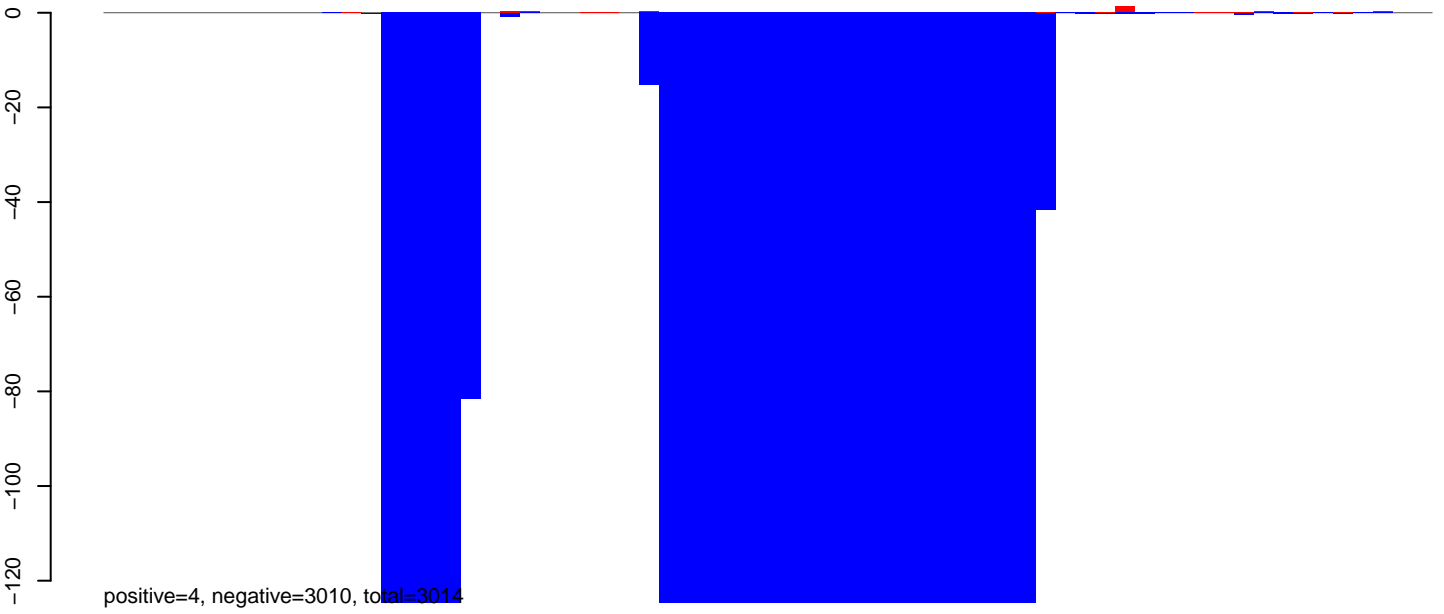
CuQuin\_Fcarc\_NL.24\_35.rep



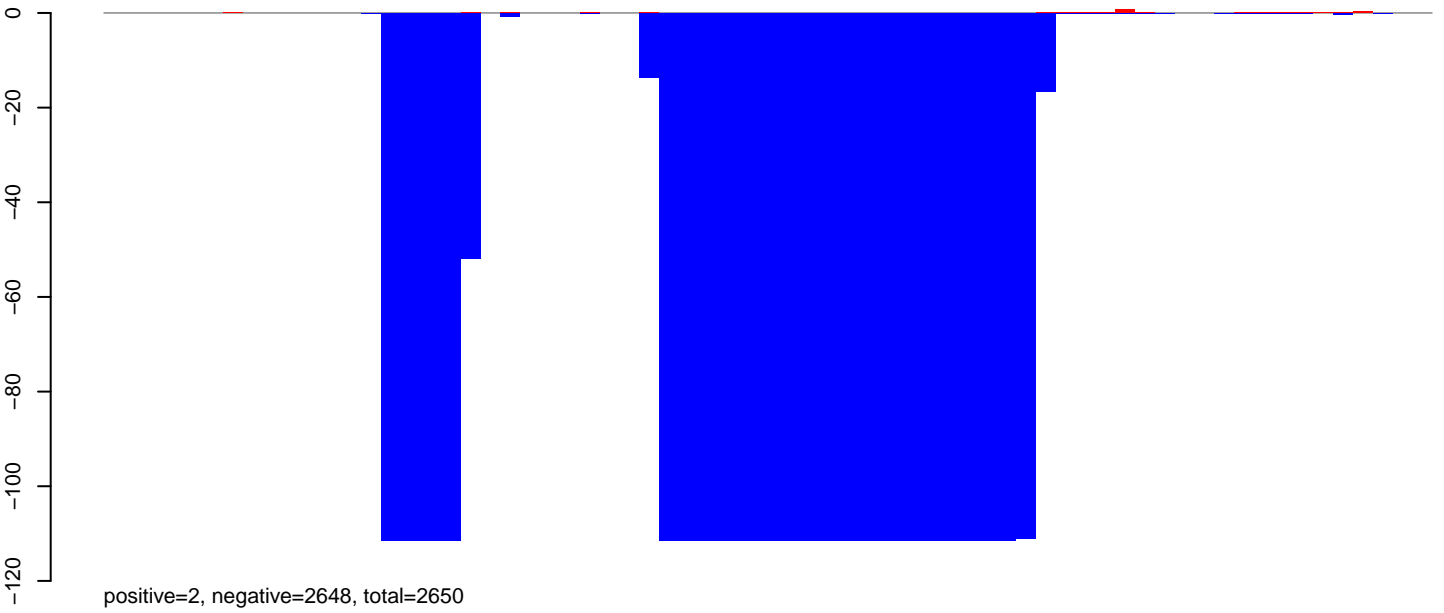
CuQuin\_Fcarc\_NL.rep



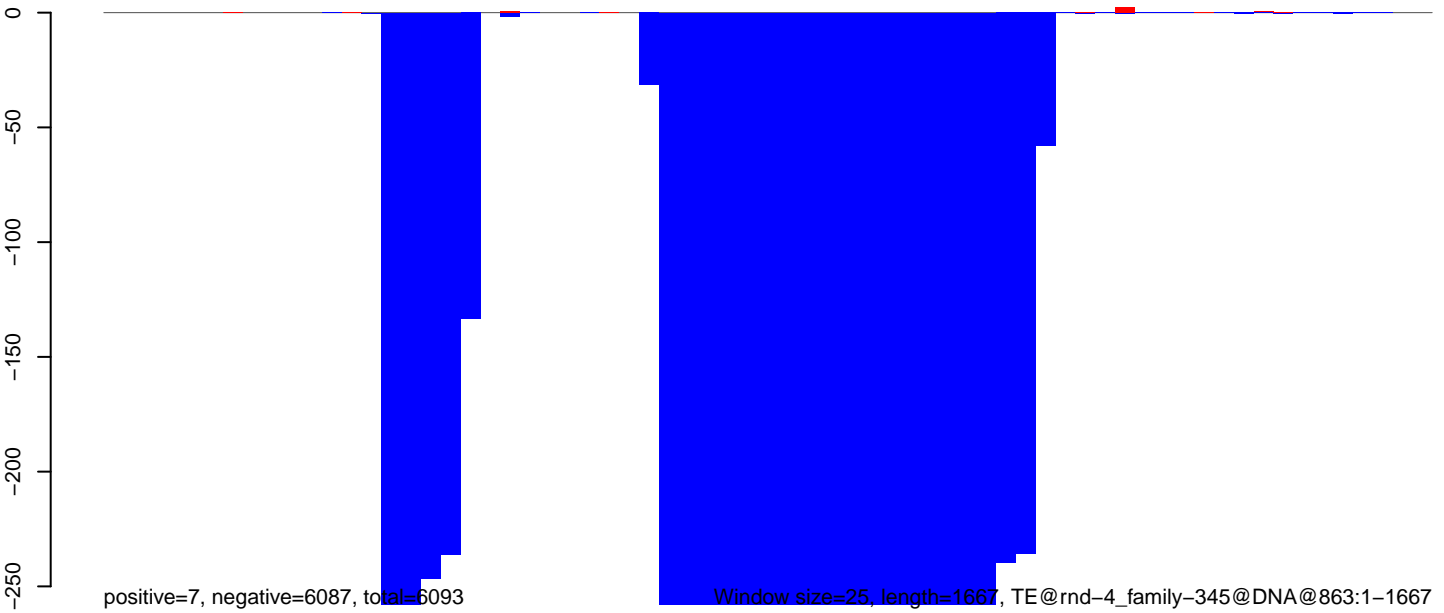
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

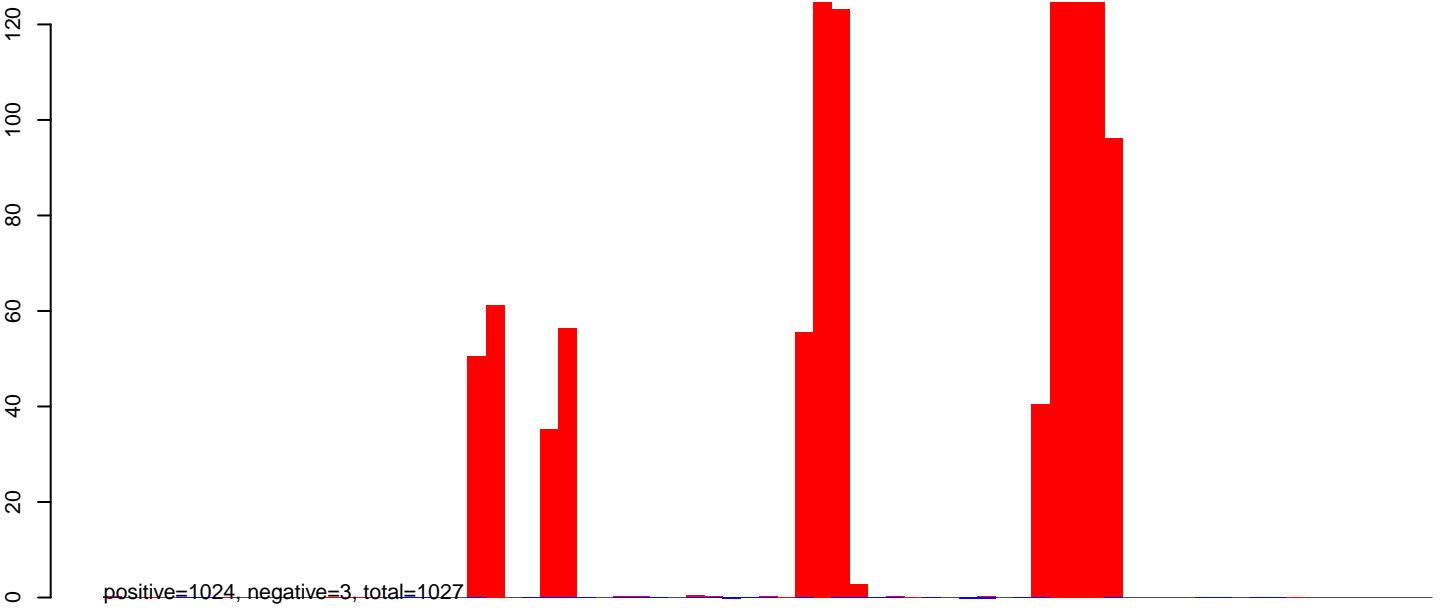


CuQuin\_Fcarc\_NL.rep

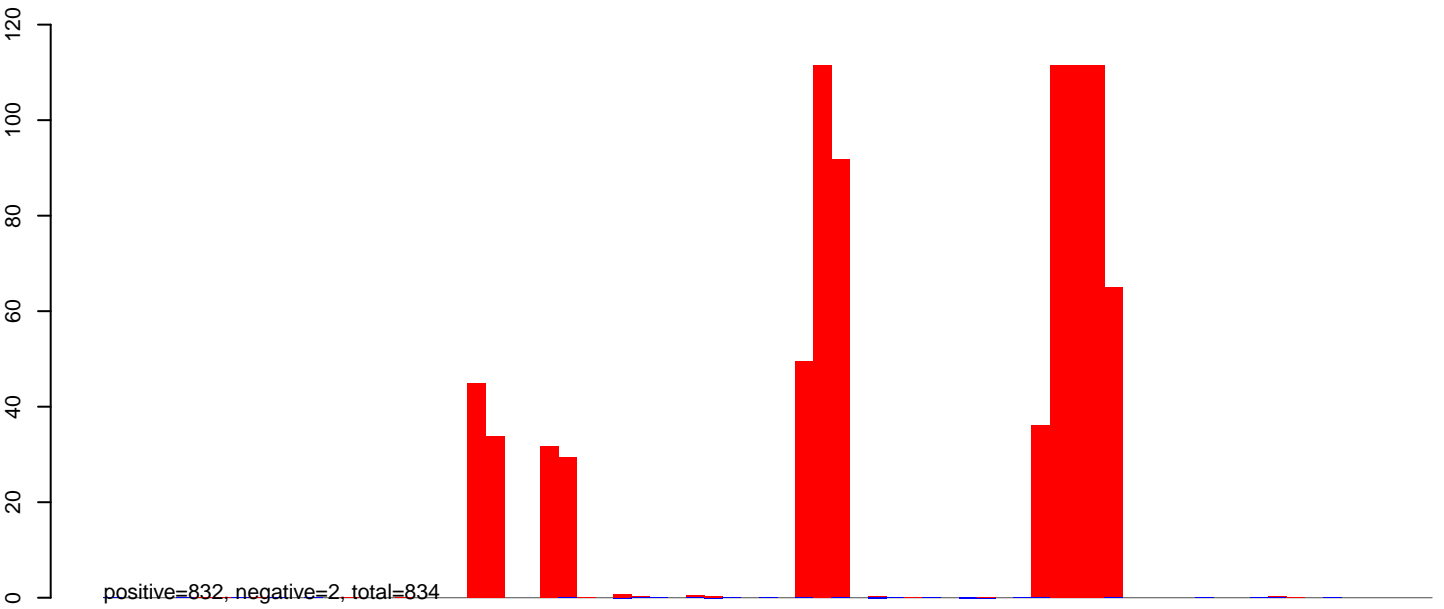


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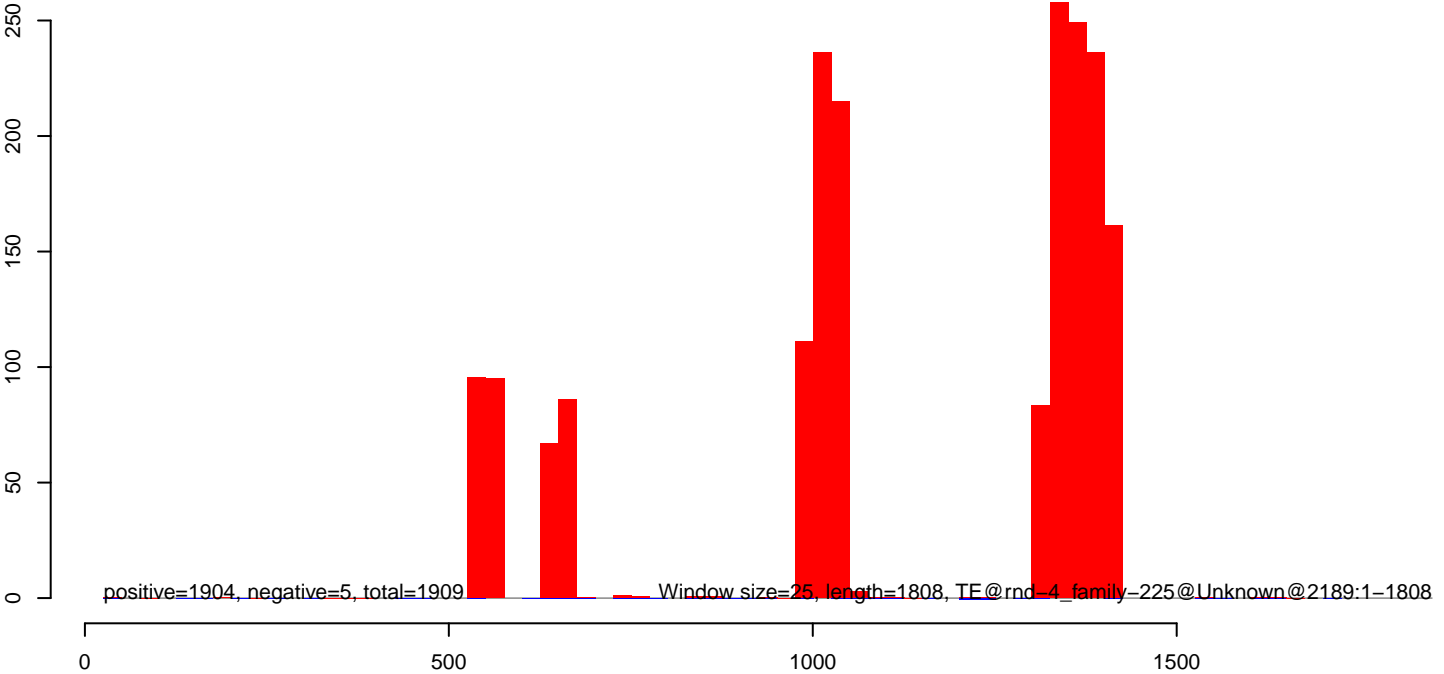
CuQuin\_FcArc\_NL.18\_23.rep



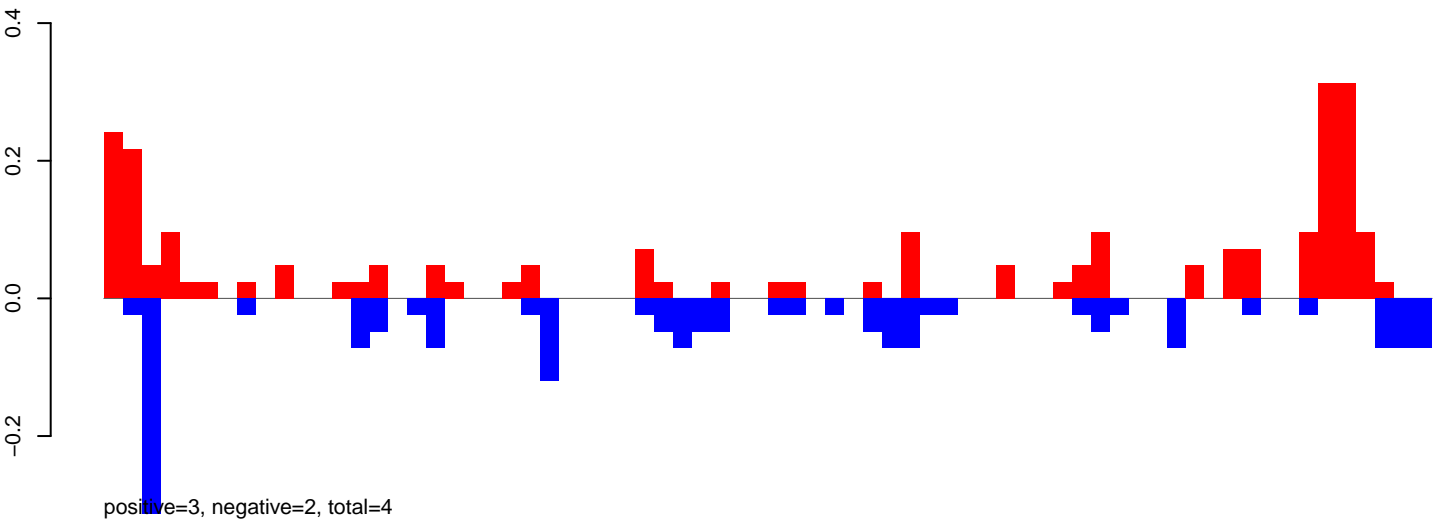
CuQuin\_FcArc\_NL.24\_35.rep



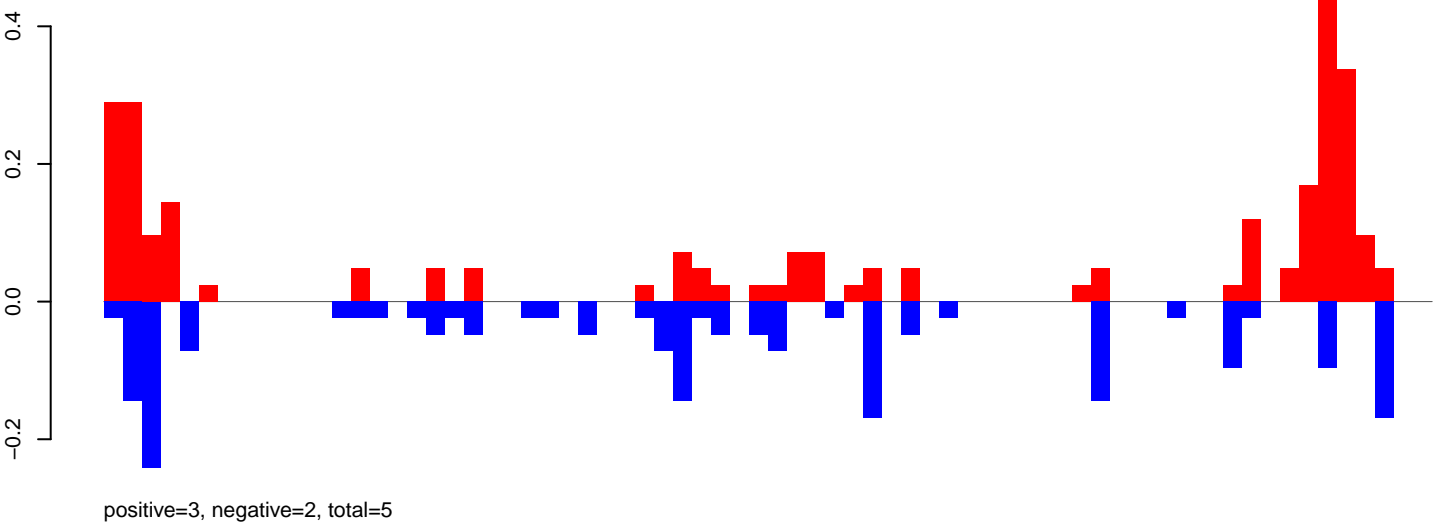
CuQuin\_FcArc\_NL.rep



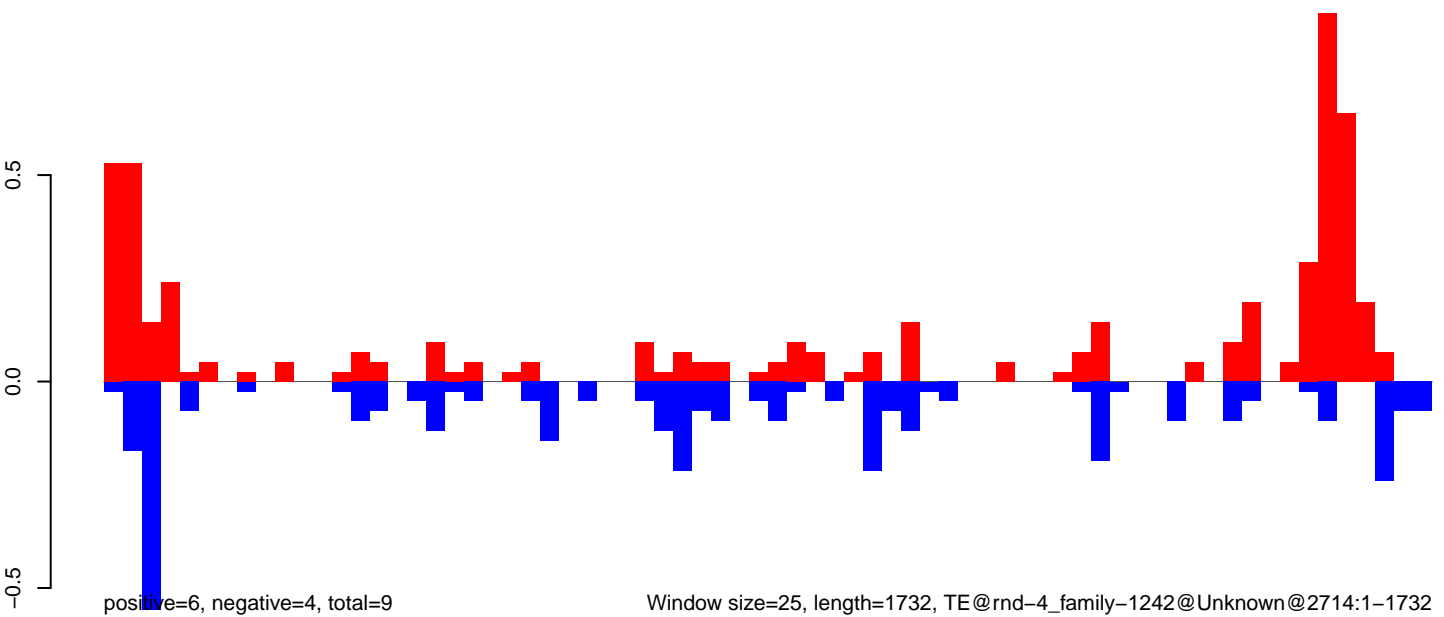
CuQuin\_Fcirc\_NL.18\_23.rep



CuQuin\_Fcirc\_NL.24\_35.rep

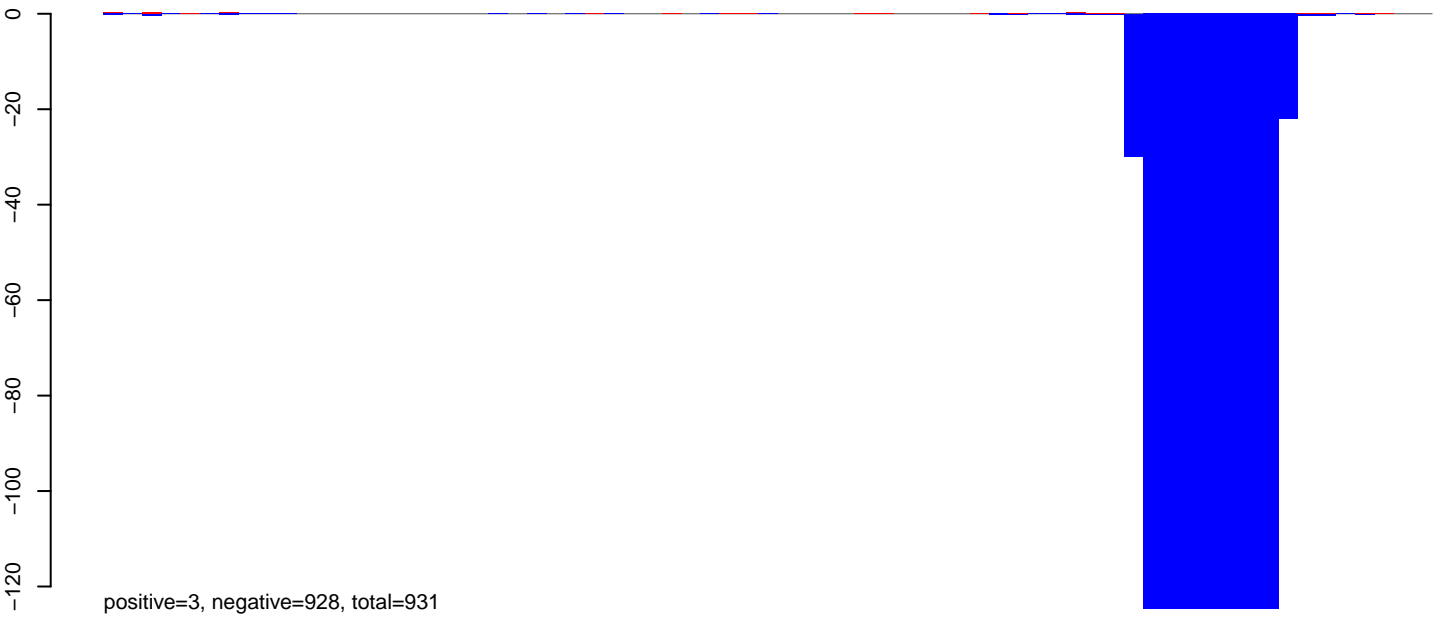


CuQuin\_Fcirc\_NL.rep

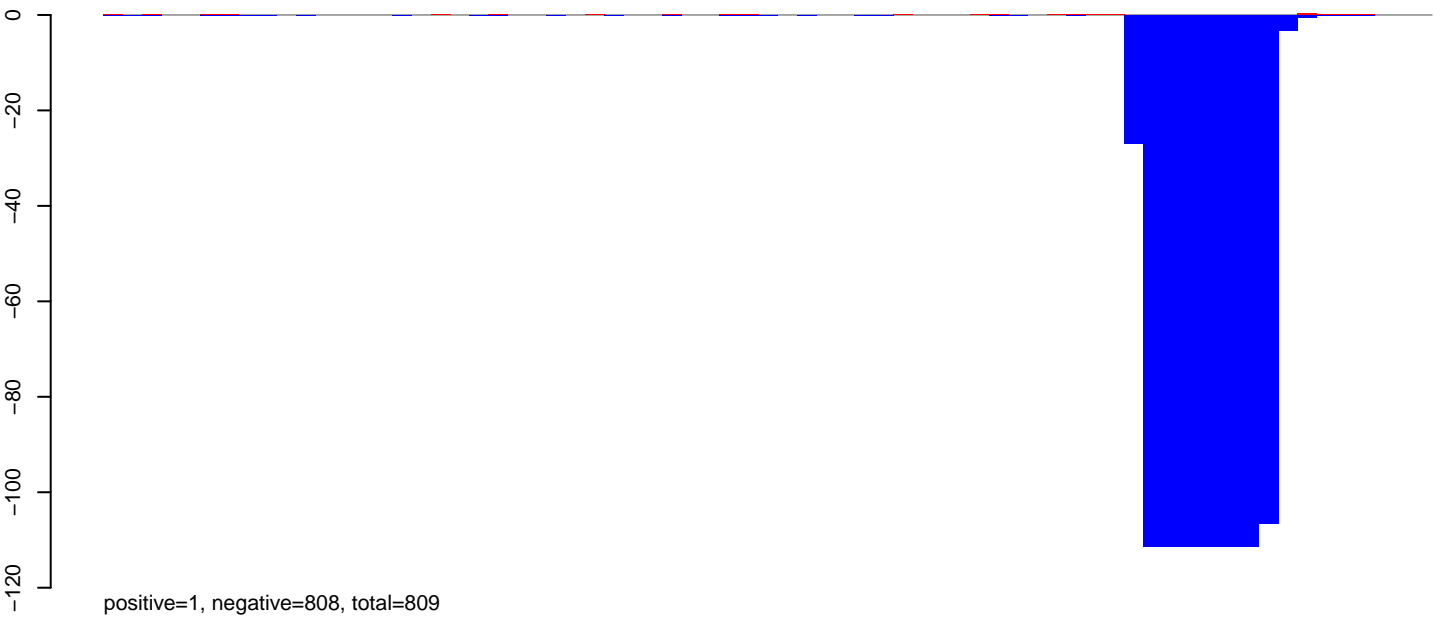




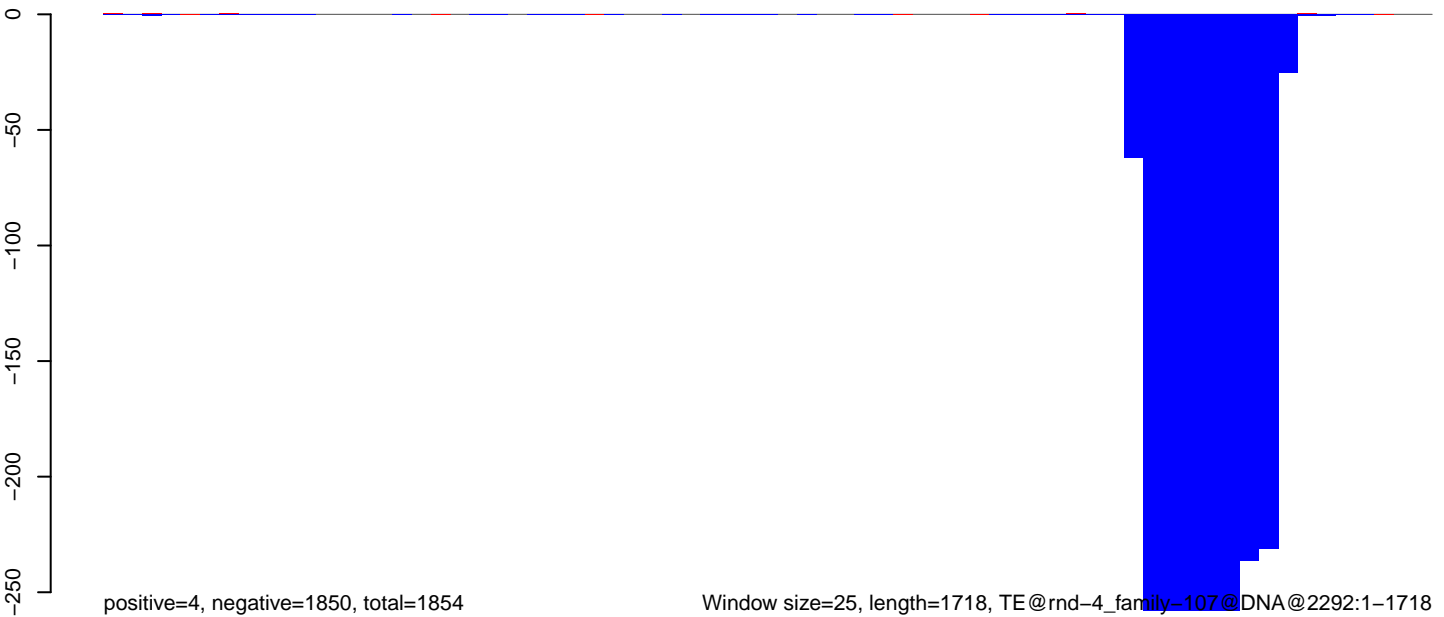
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CuQuin\_Fcarc\_NL.24\_35.rep



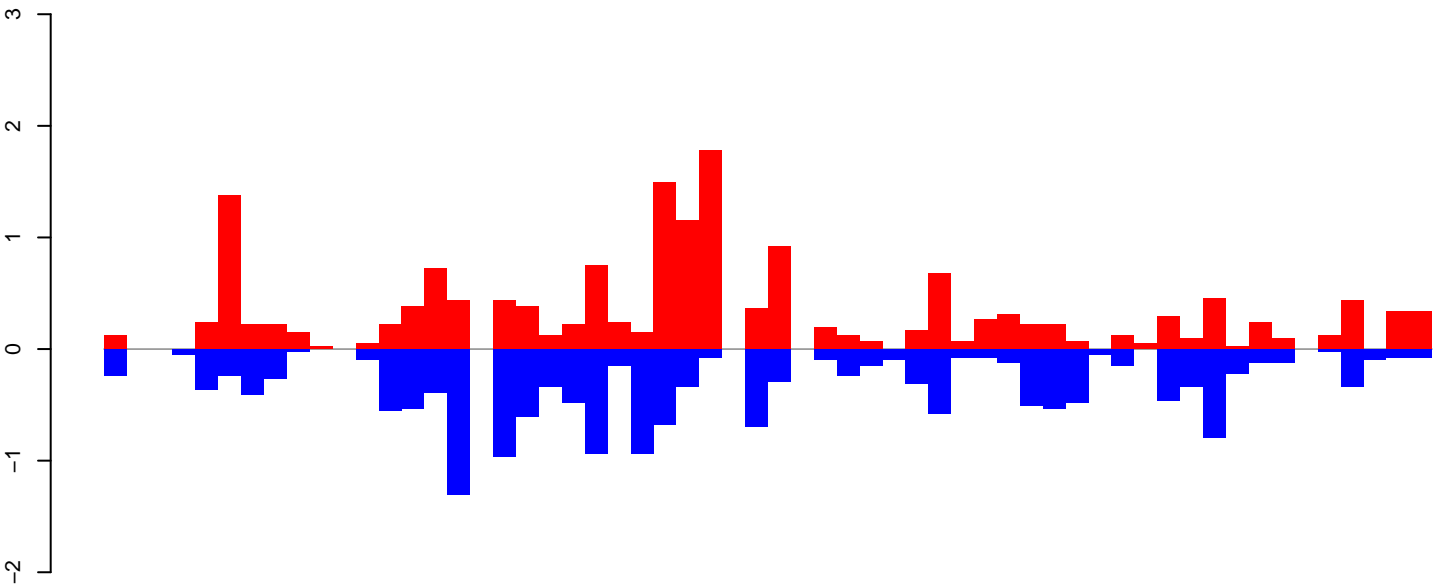
CuQuin\_Fcarc\_NL.rep



Window size=25, length=1718, TE@rnd-4\_family-107@DNA@2292:1-1718

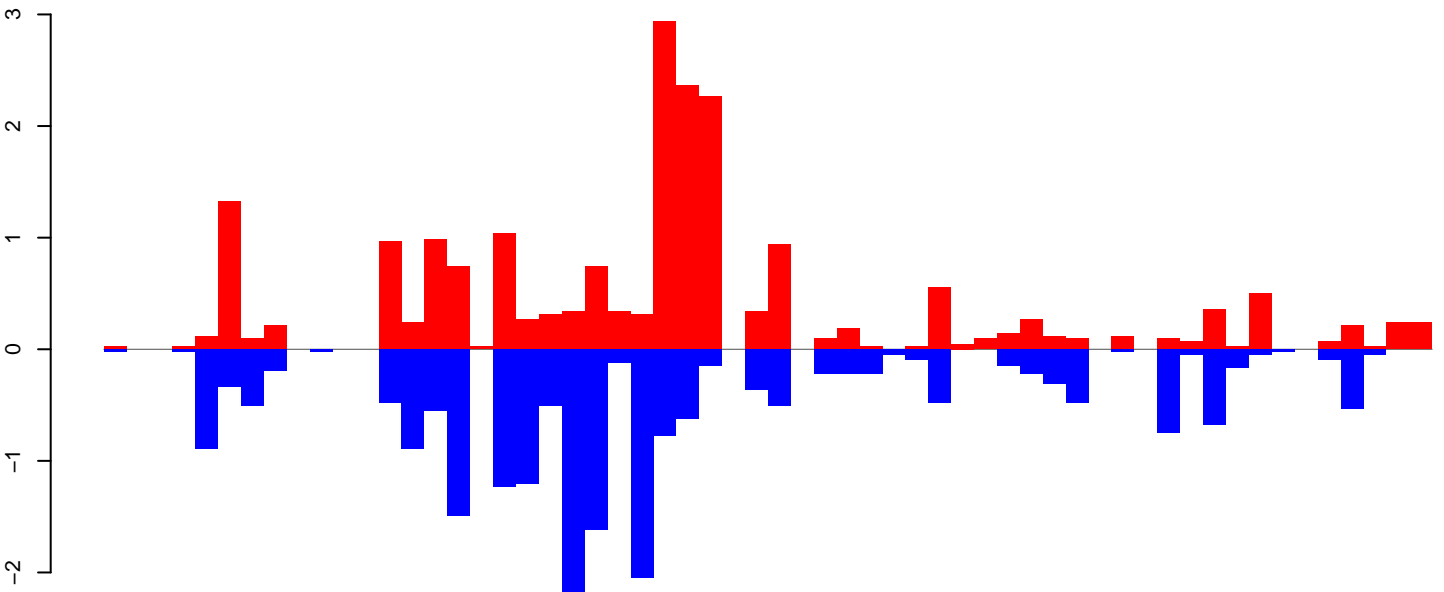
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CuQuin\_FcArc\_NL.18\_23.rep



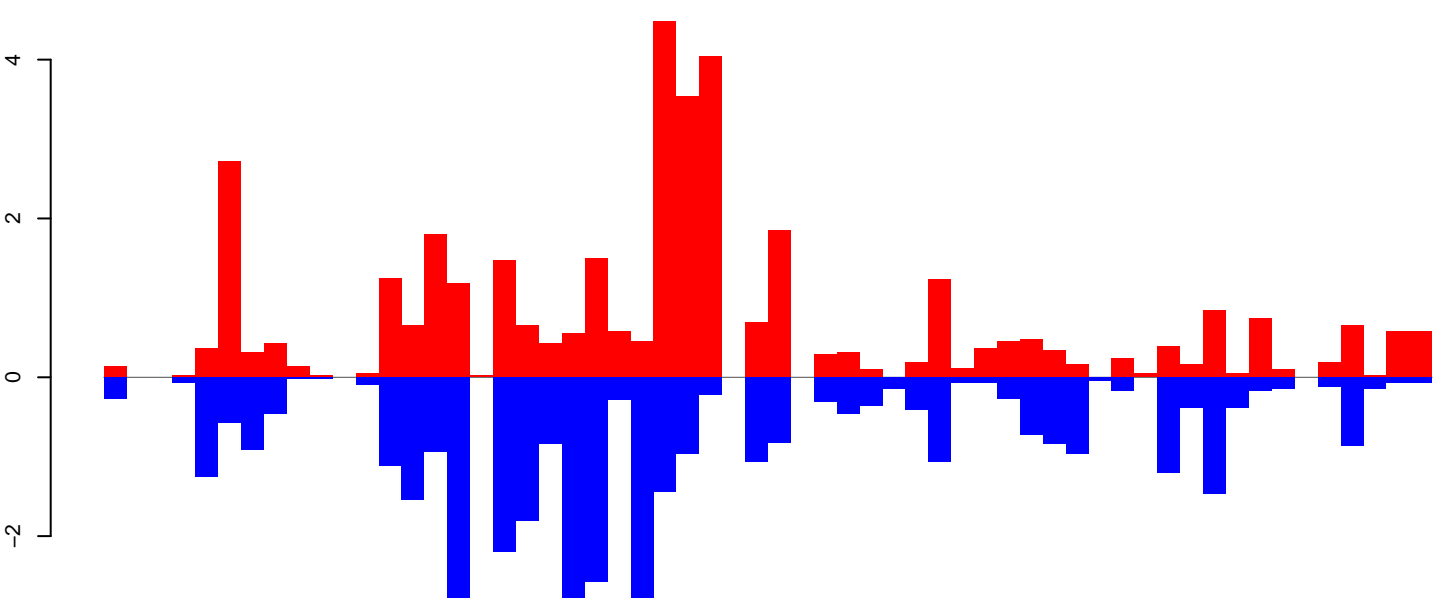
positive=17, negative=17, total=34

CuQuin\_FcArc\_NL.24\_35.rep



positive=21, negative=22, total=42

CuQuin\_FcArc\_NL.rep

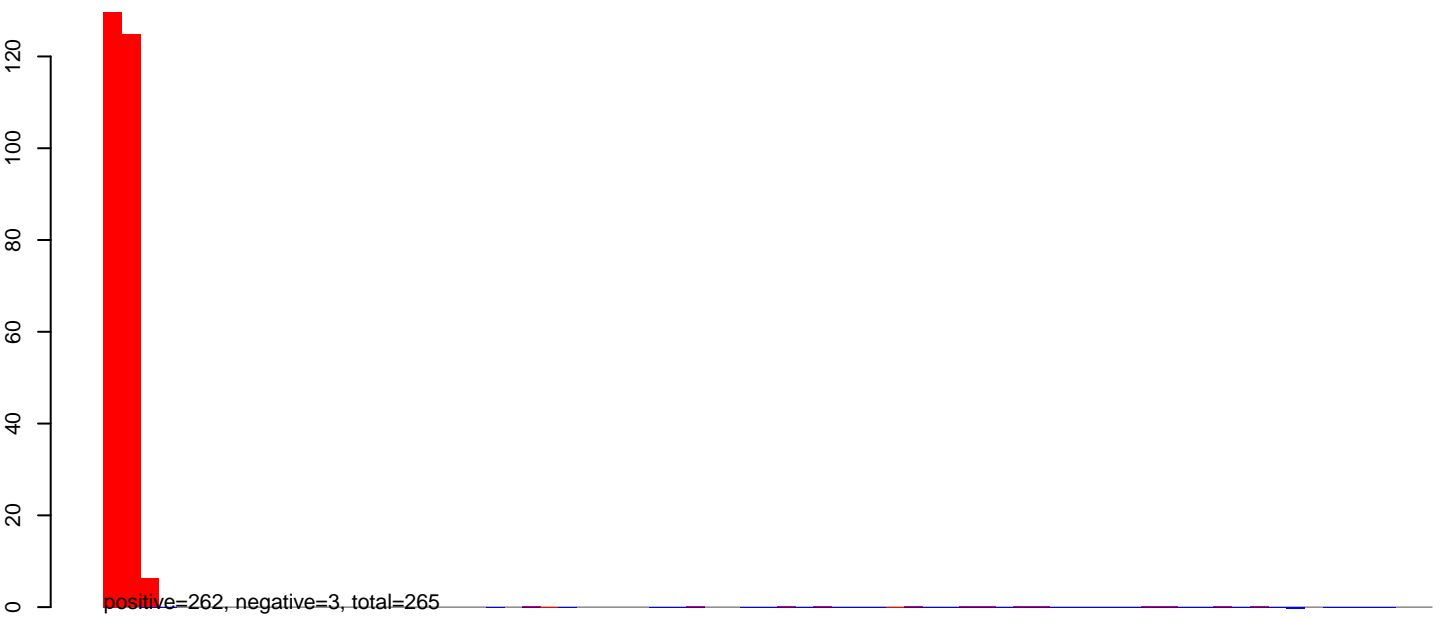


positive=38, negative=39, total=77

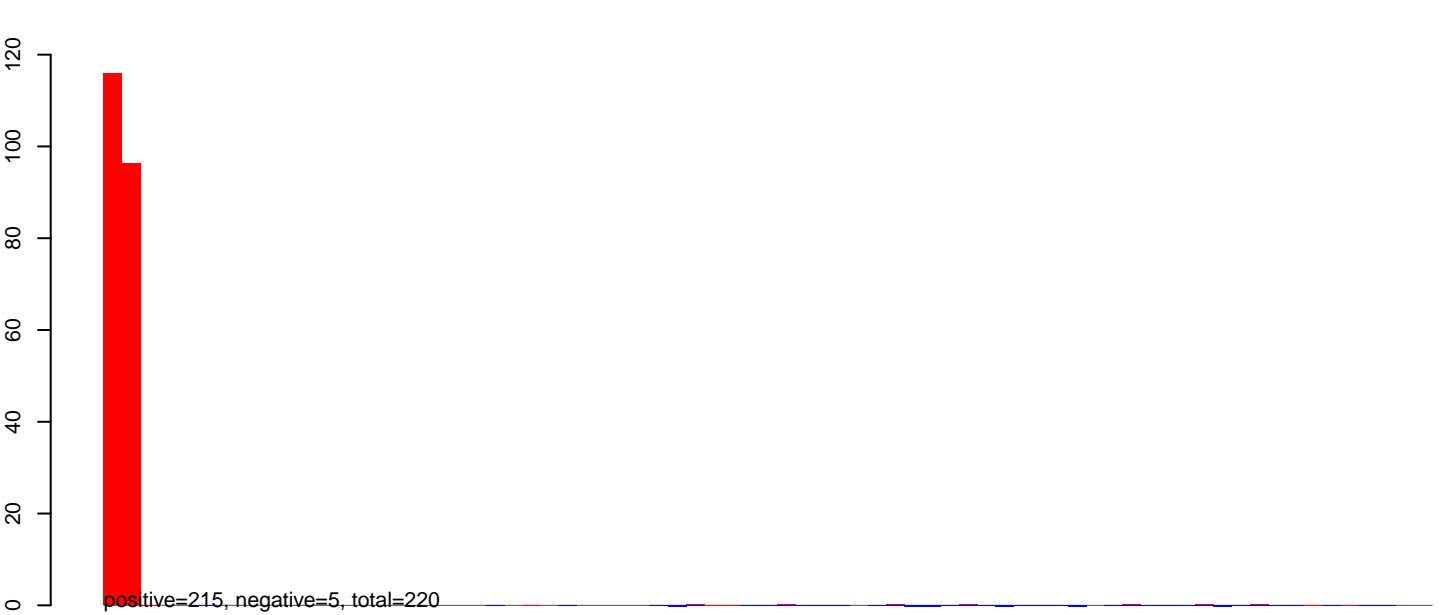
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0 500 1000 1500

CuQuin\_Fcarc\_NL.18\_23.rep



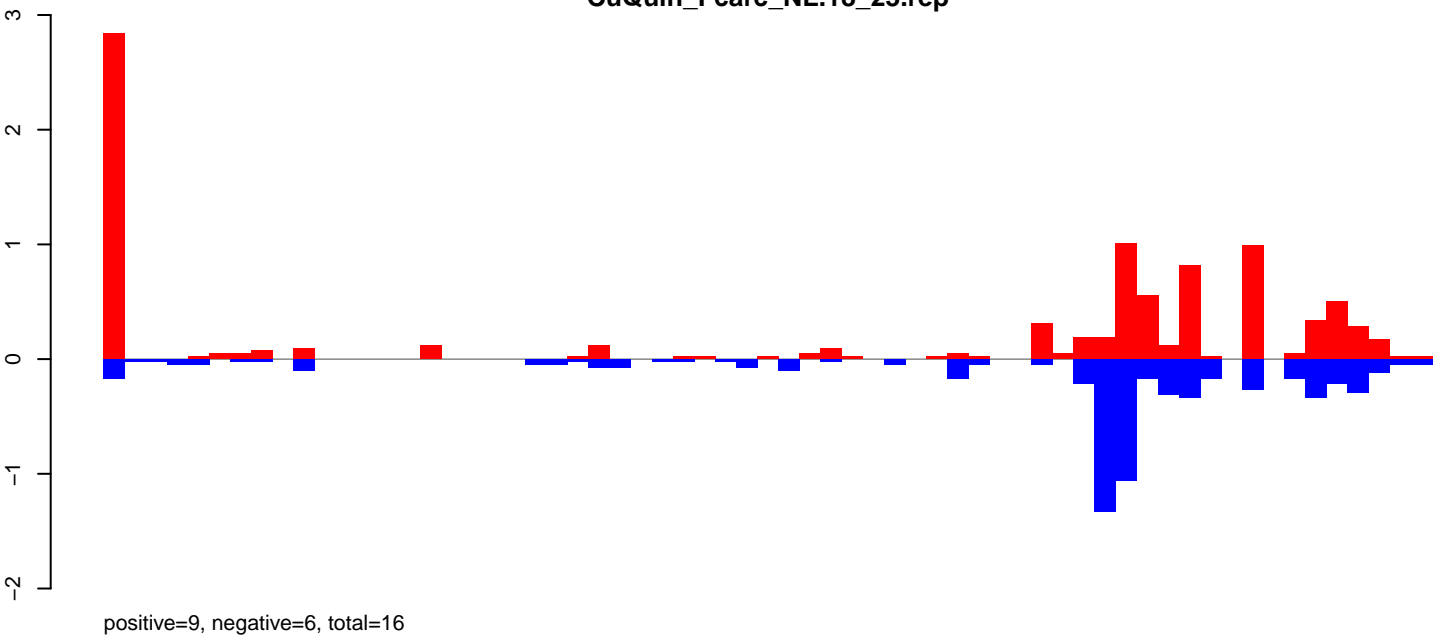
CuQuin\_Fcarc\_NL.24\_35.rep



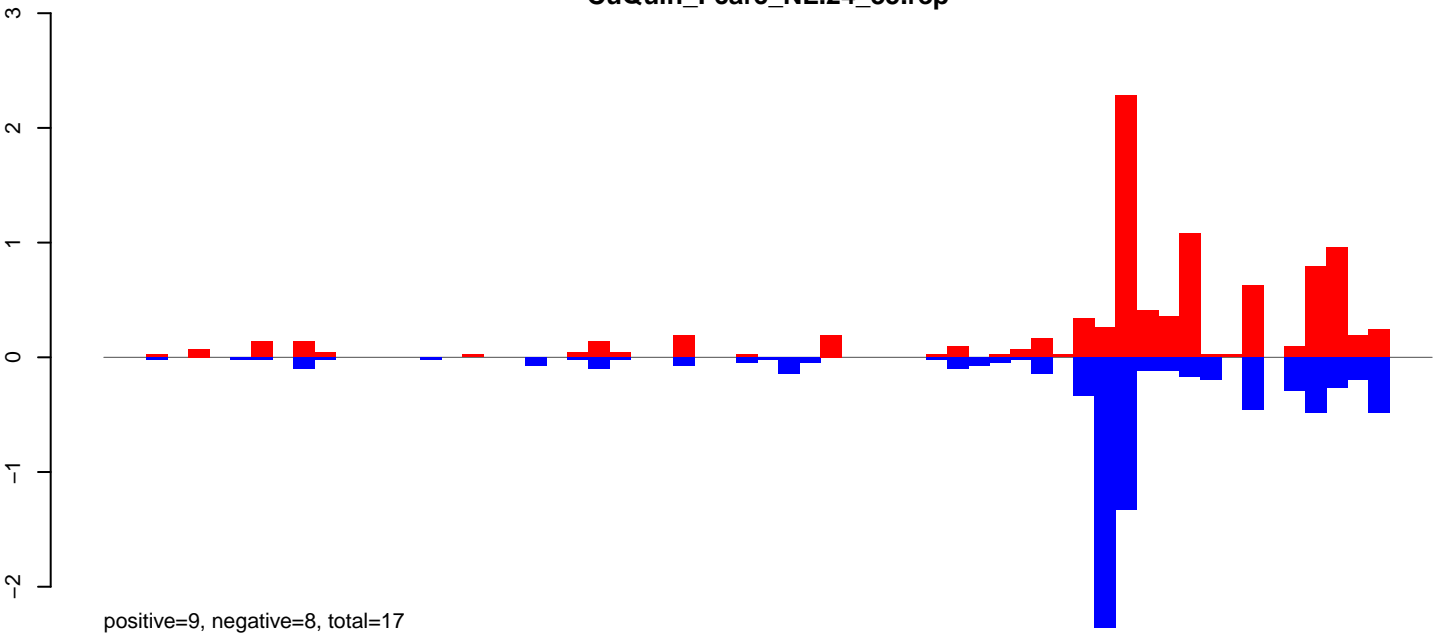
CuQuin\_Fcarc\_NL.rep



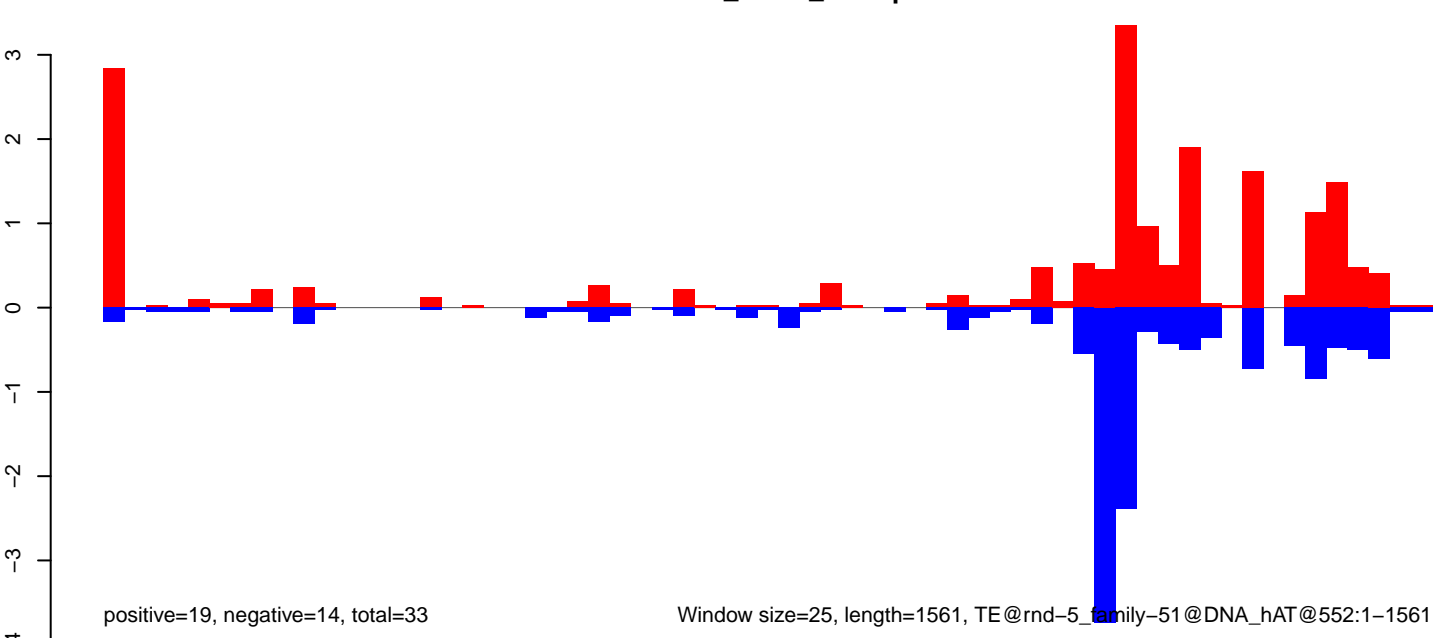
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

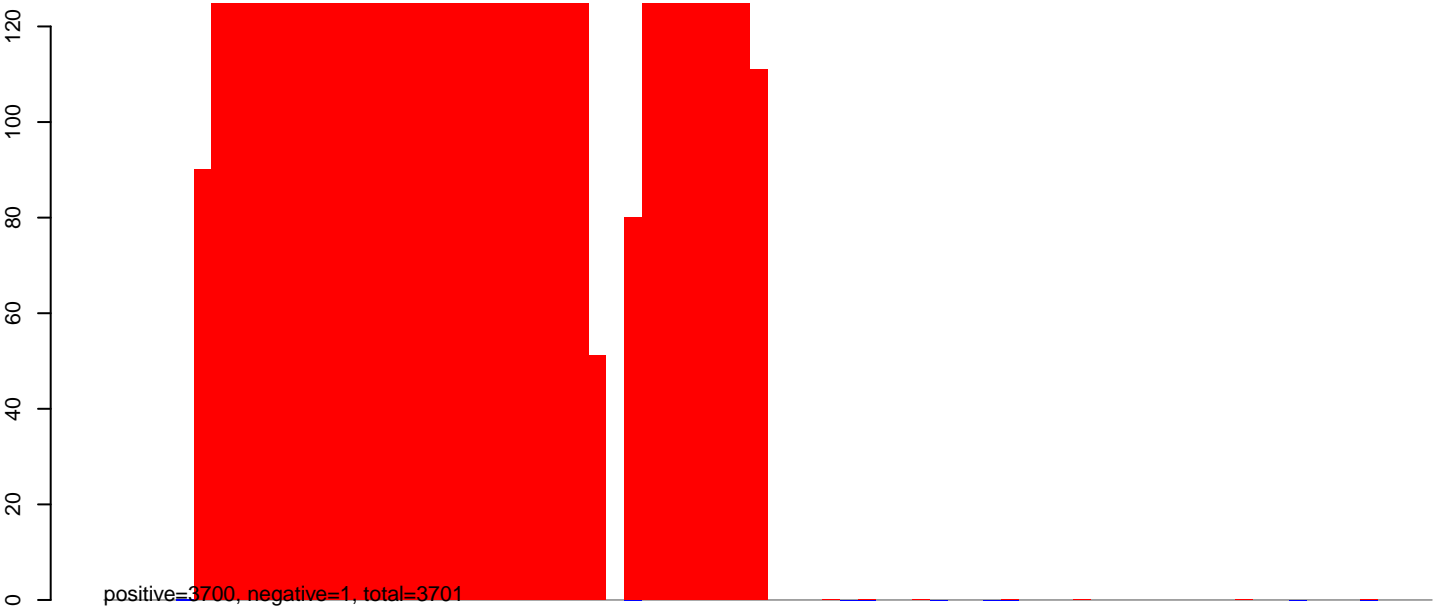


CuQuin\_Fcarc\_NL.rep

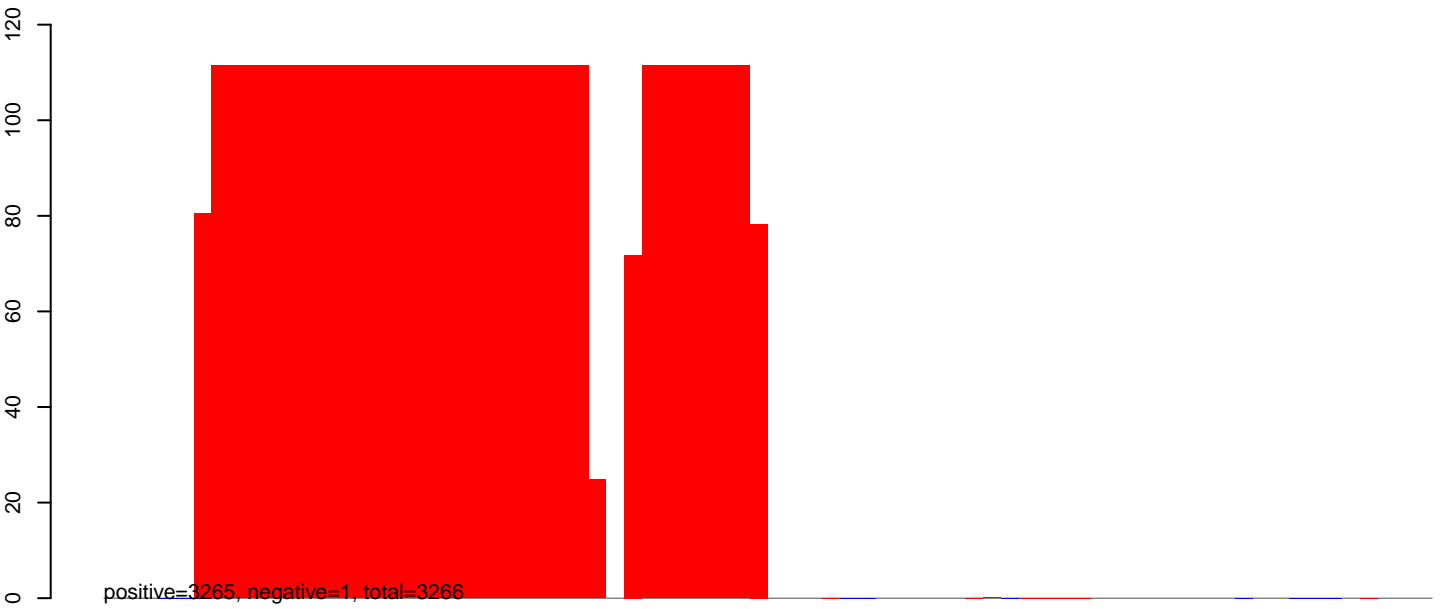


Window size=25, length=1561, TE@rnd-5\_family-51@DNA\_hAT@552:1-1561

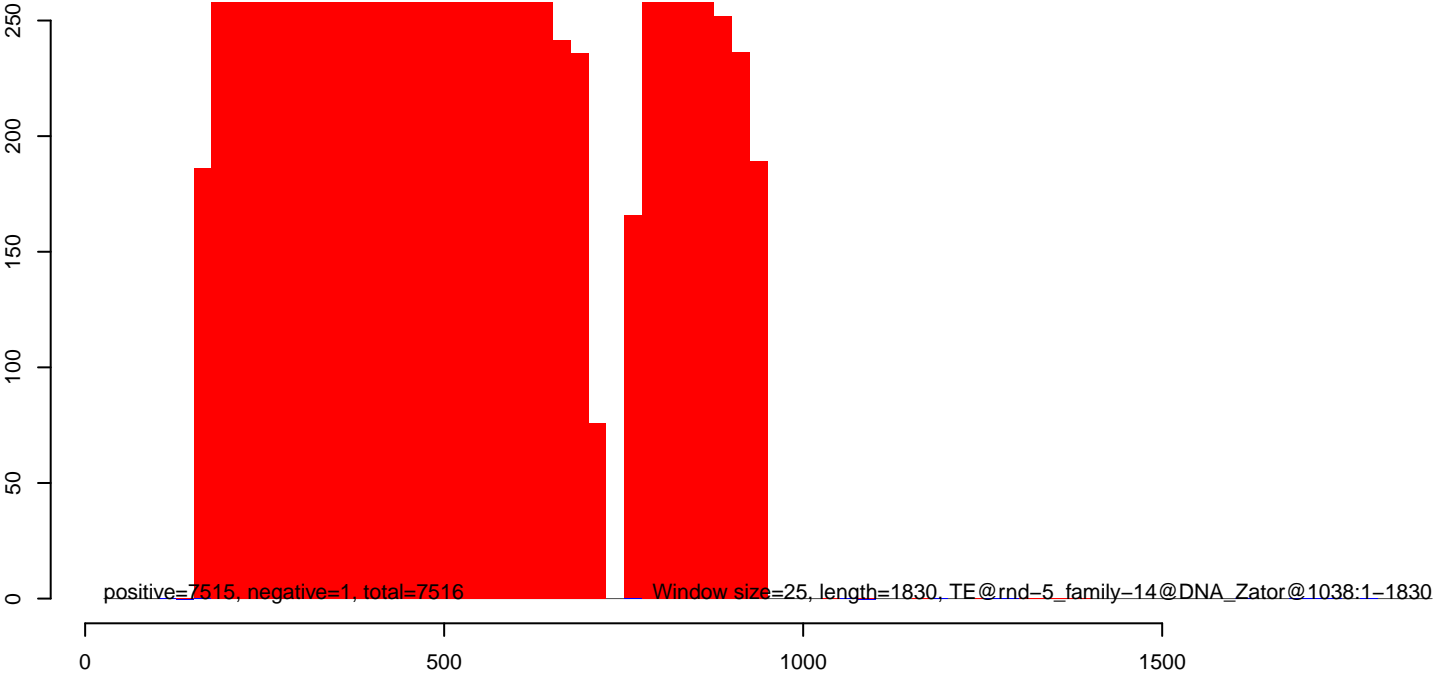
CuQuin\_FcArc\_NL.18\_23.rep



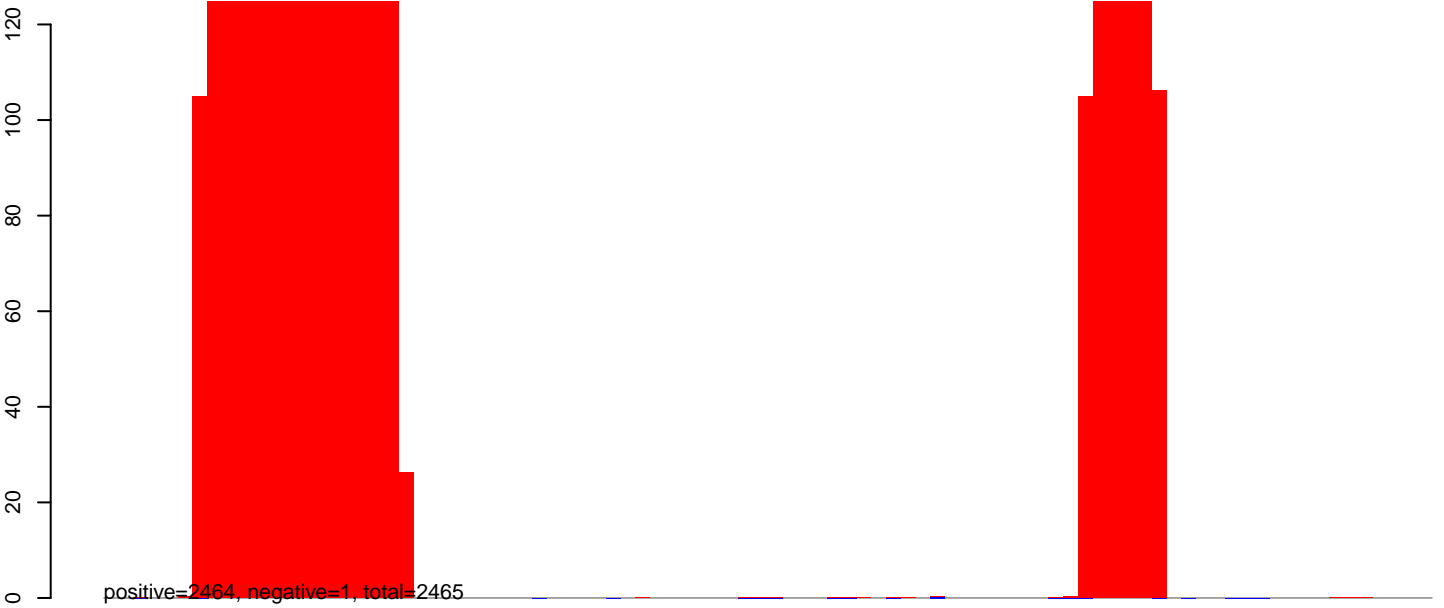
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

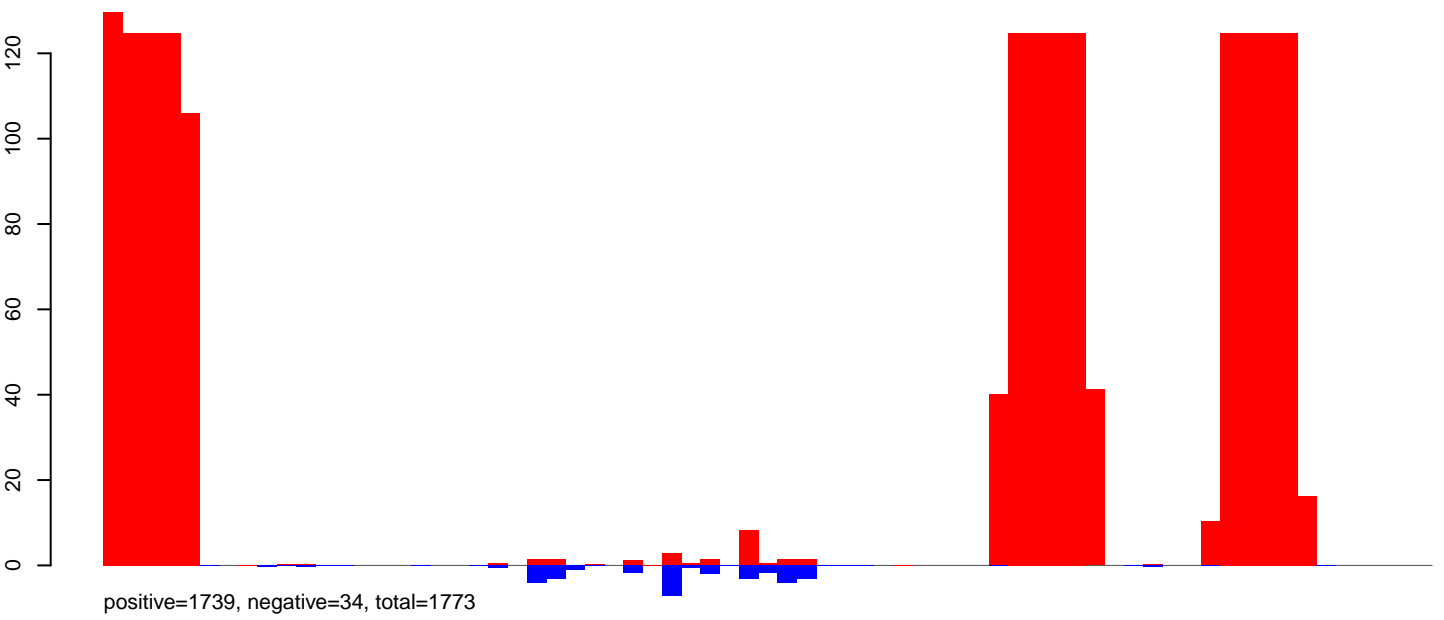


CuQuin\_Fcarc\_NL.rep

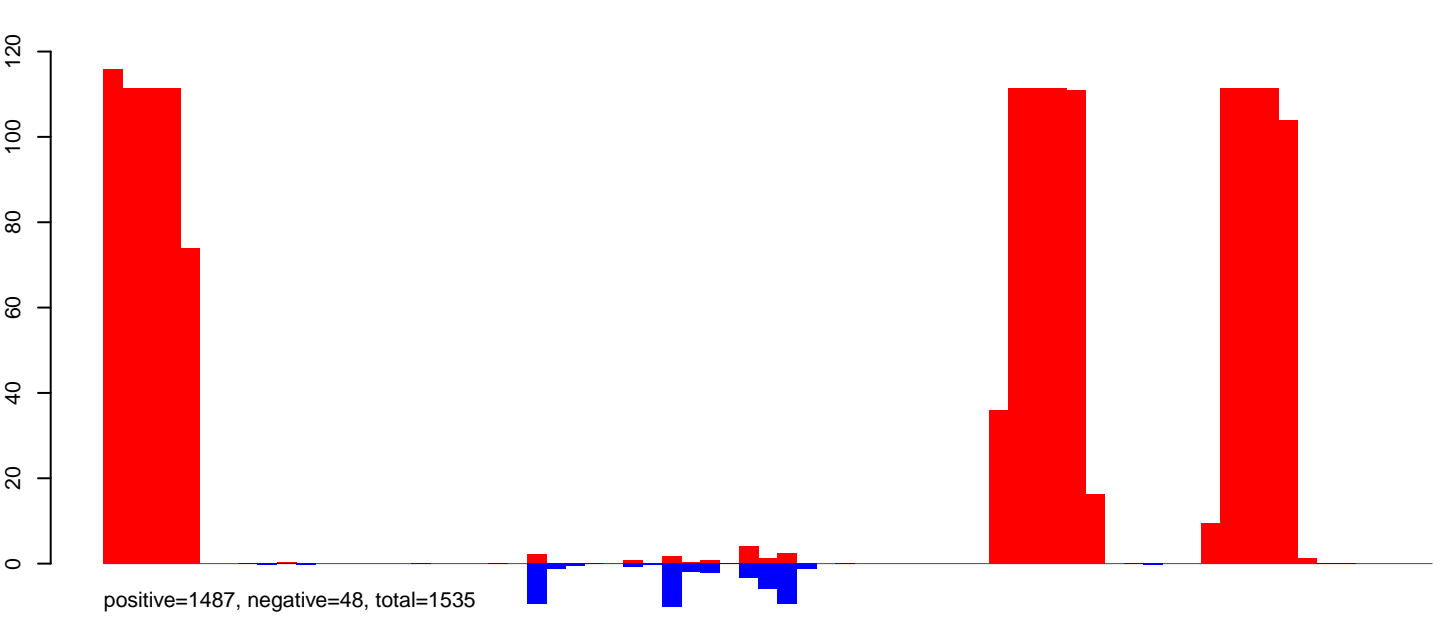


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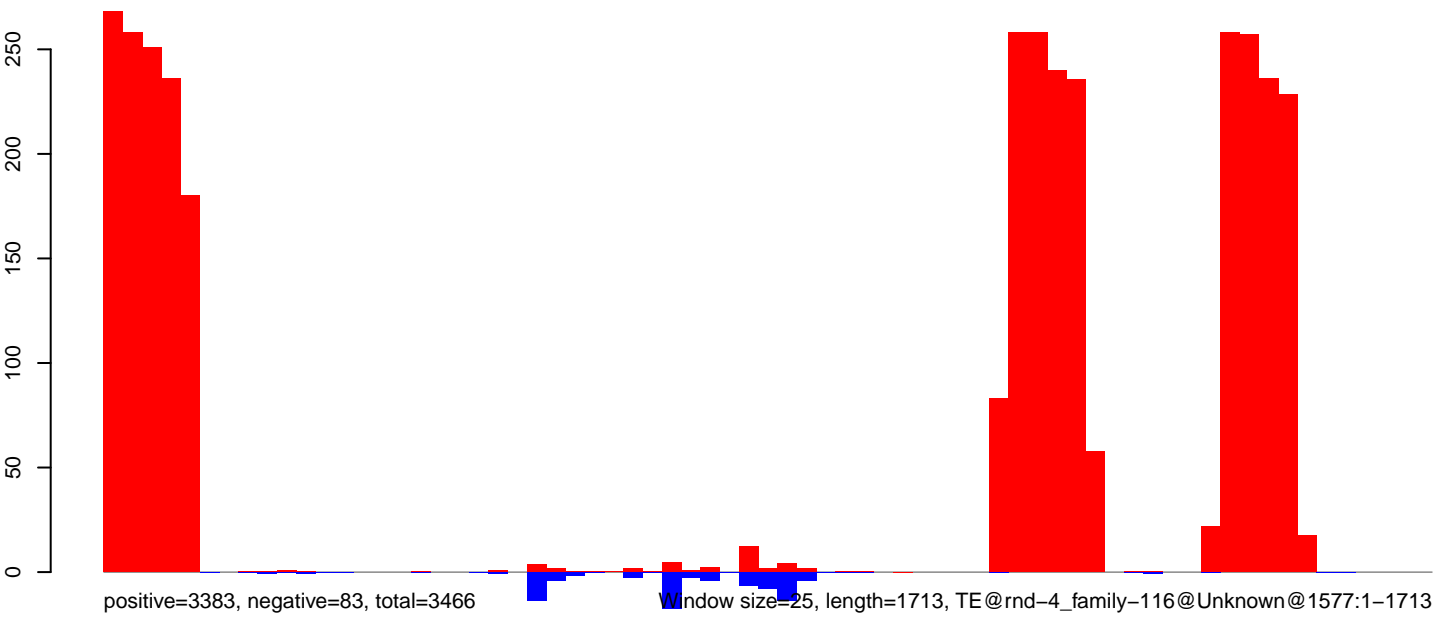
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

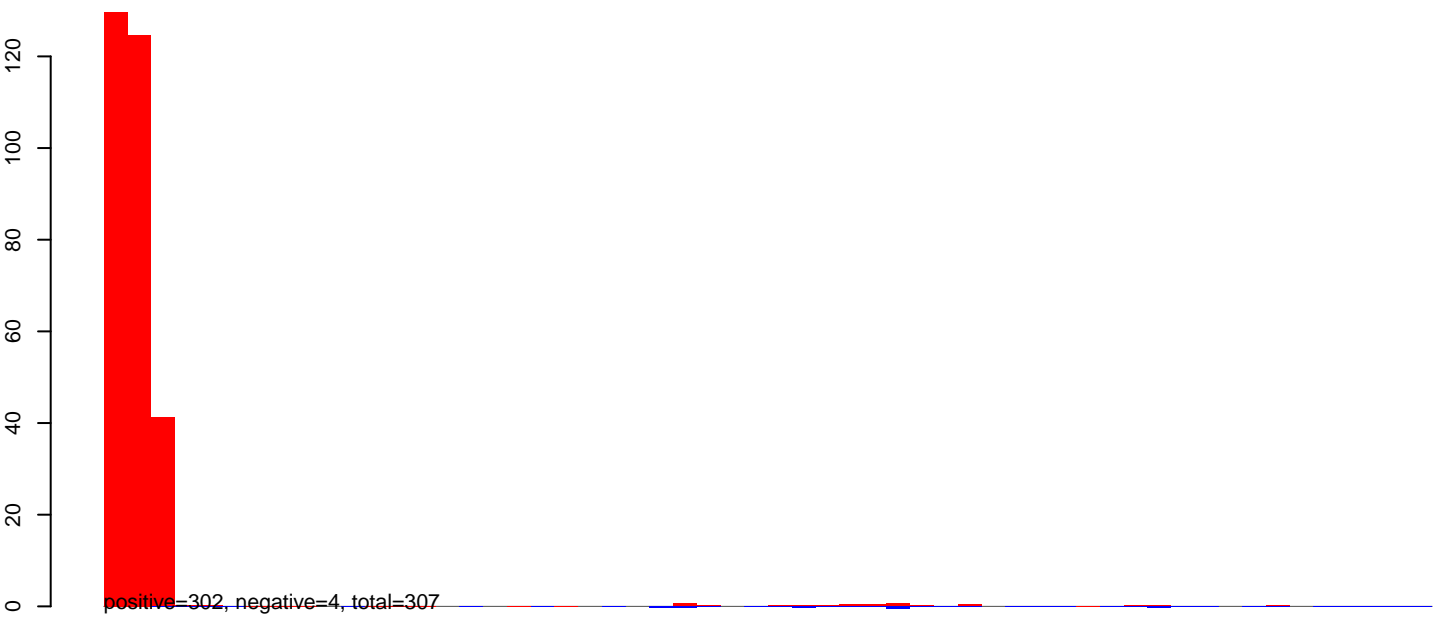


CuQuin\_FcArc\_NL.rep

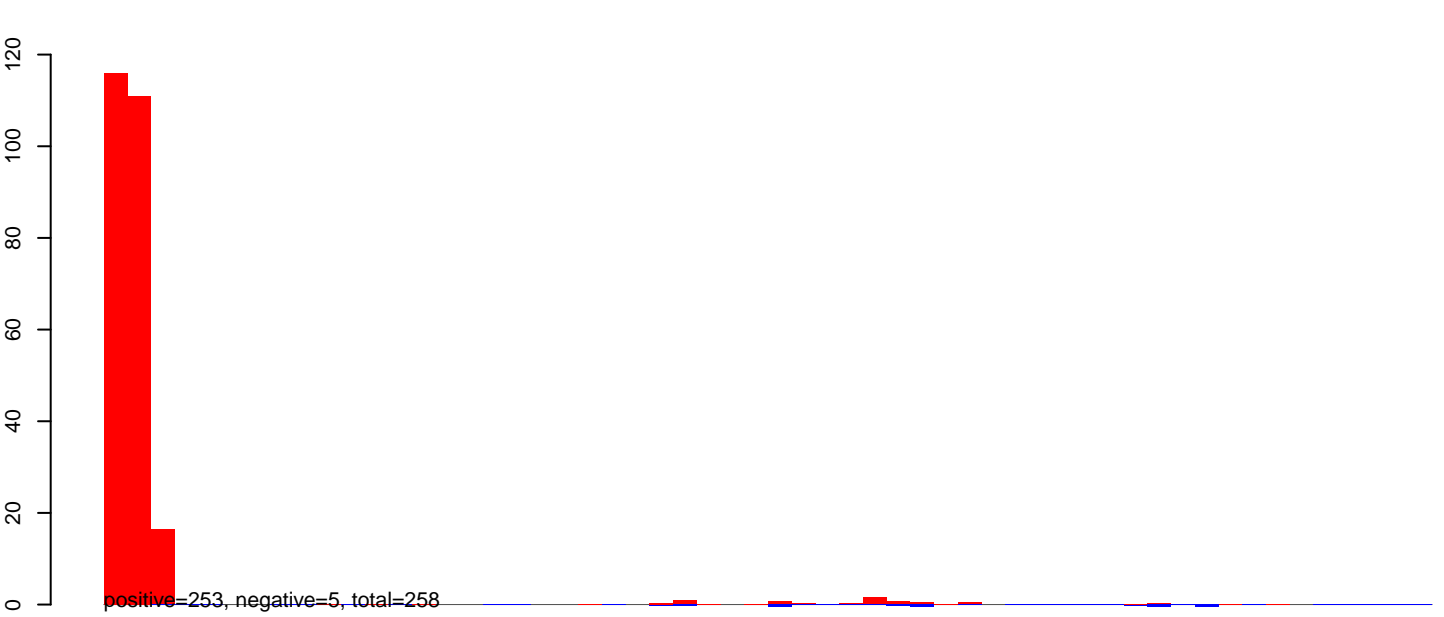


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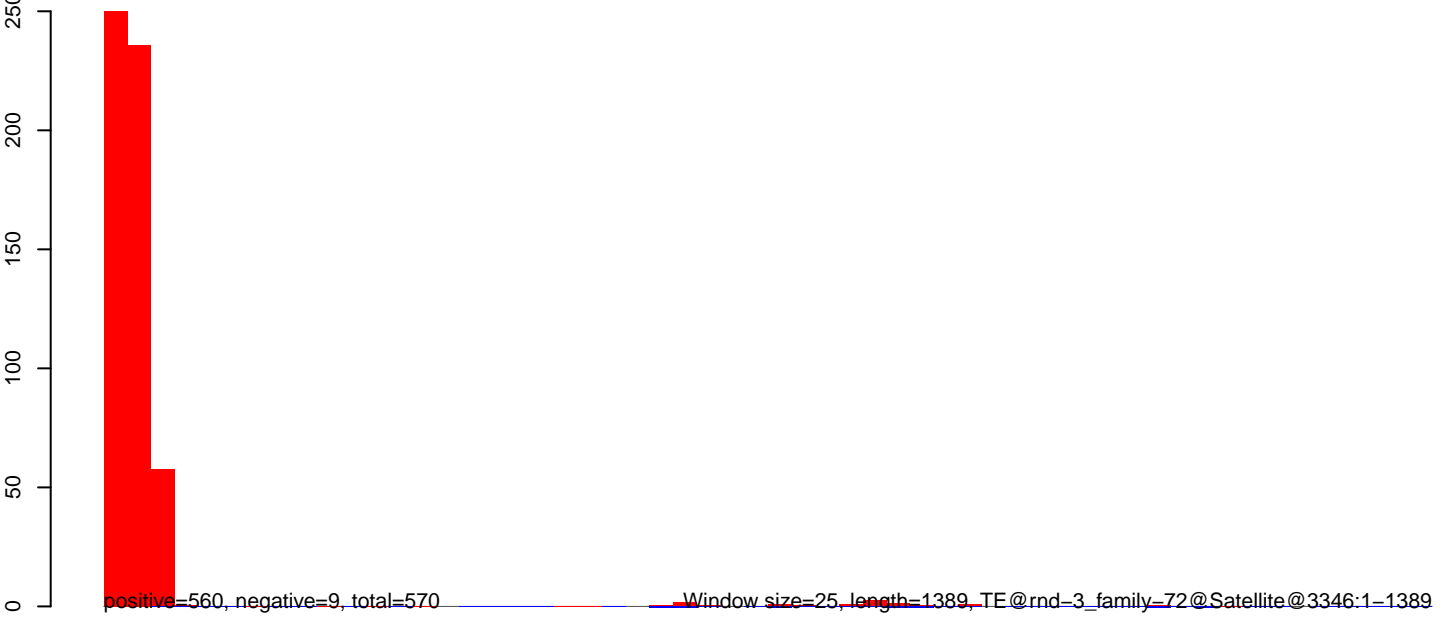
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

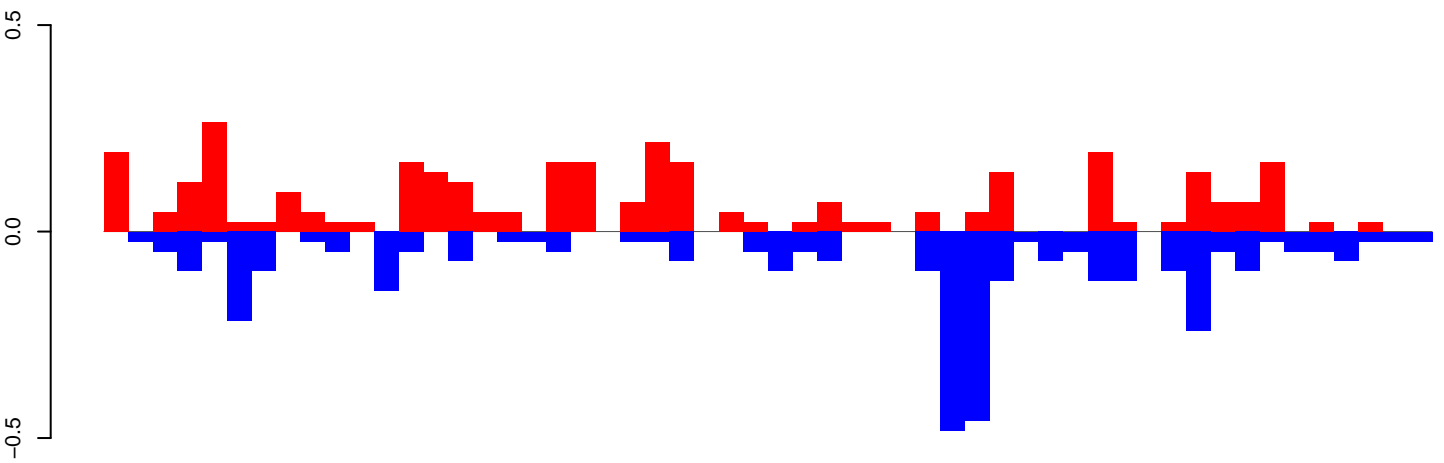


CuQuin\_FcArc\_NL.rep



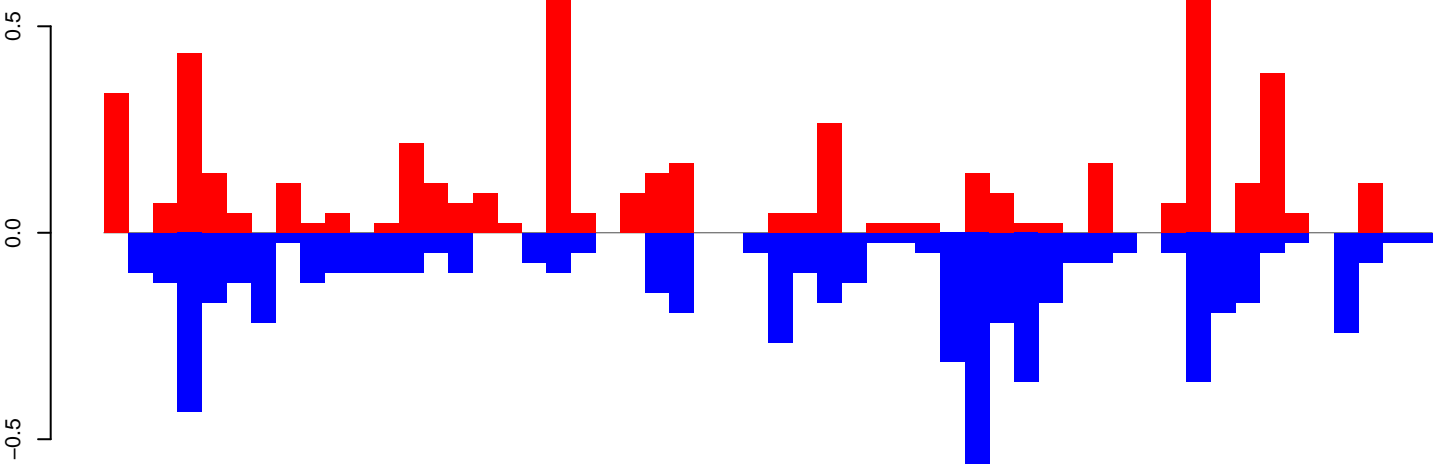


CuQuin\_FcArc\_NL.18\_23.rep



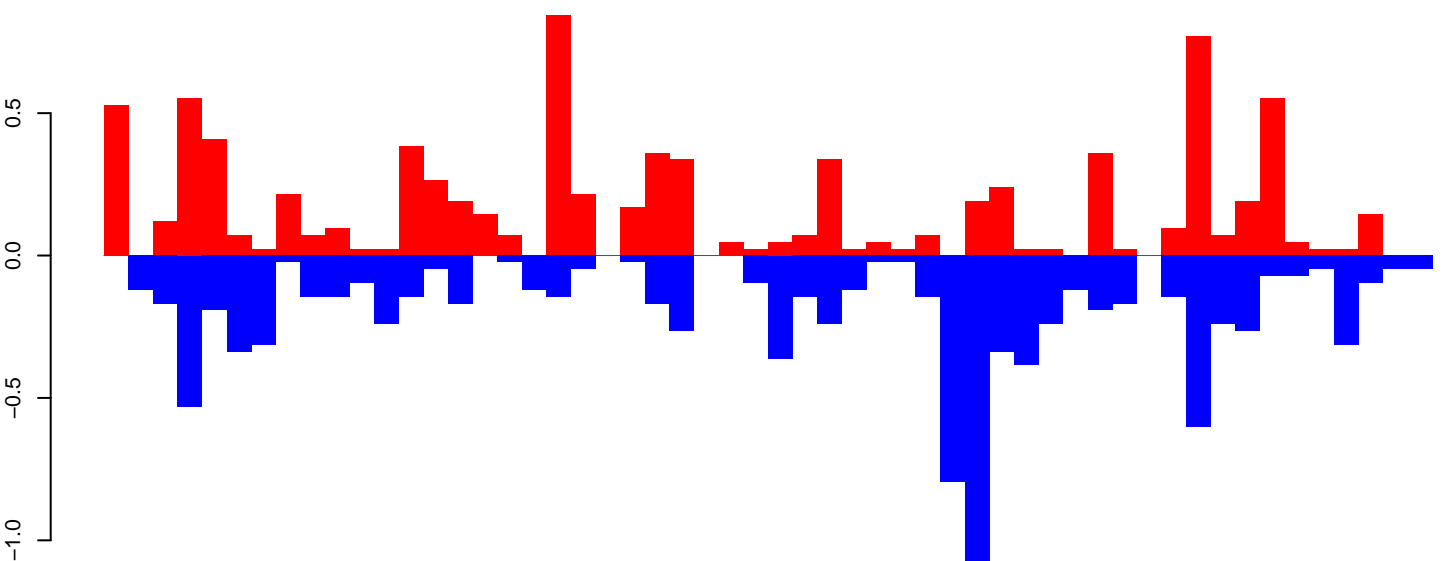
positive=3, negative=4, total=7

CuQuin\_FcArc\_NL.24\_35.rep



positive=5, negative=6, total=12

CuQuin\_FcArc\_NL.rep

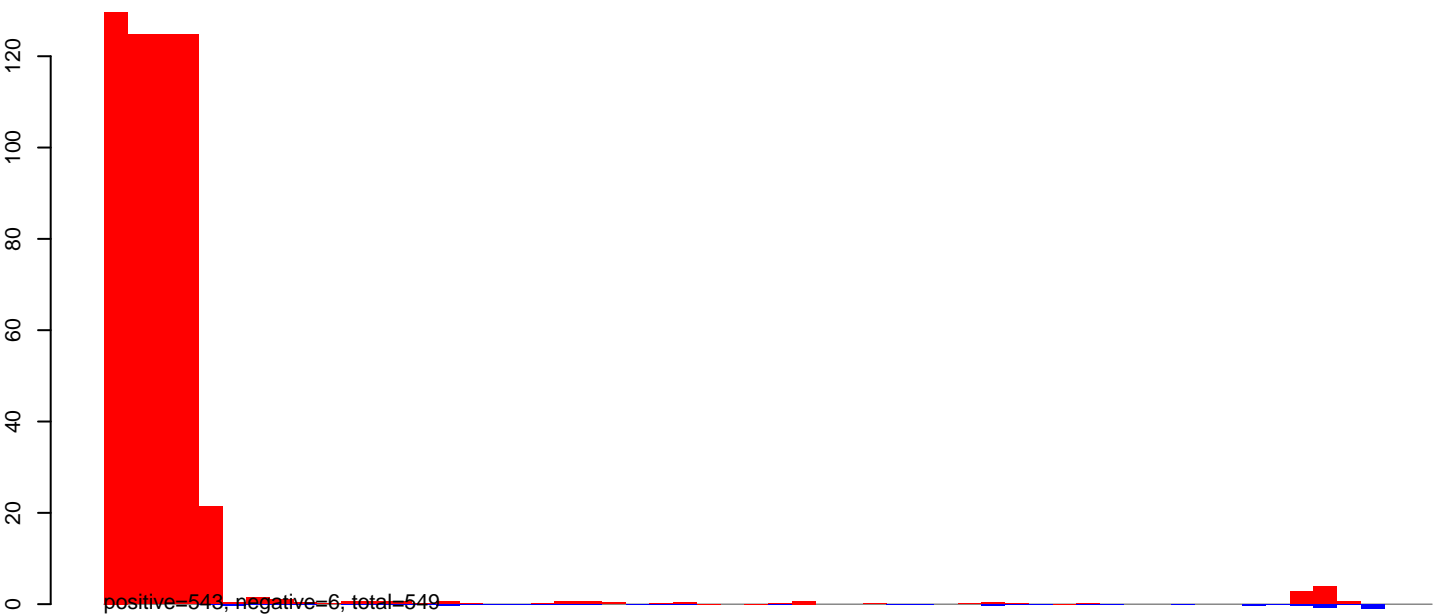


positive=9, negative=10, total=19

Window size=25, length=1330, TE@rnd-3\_family-125@Unknown@1962:1-1330

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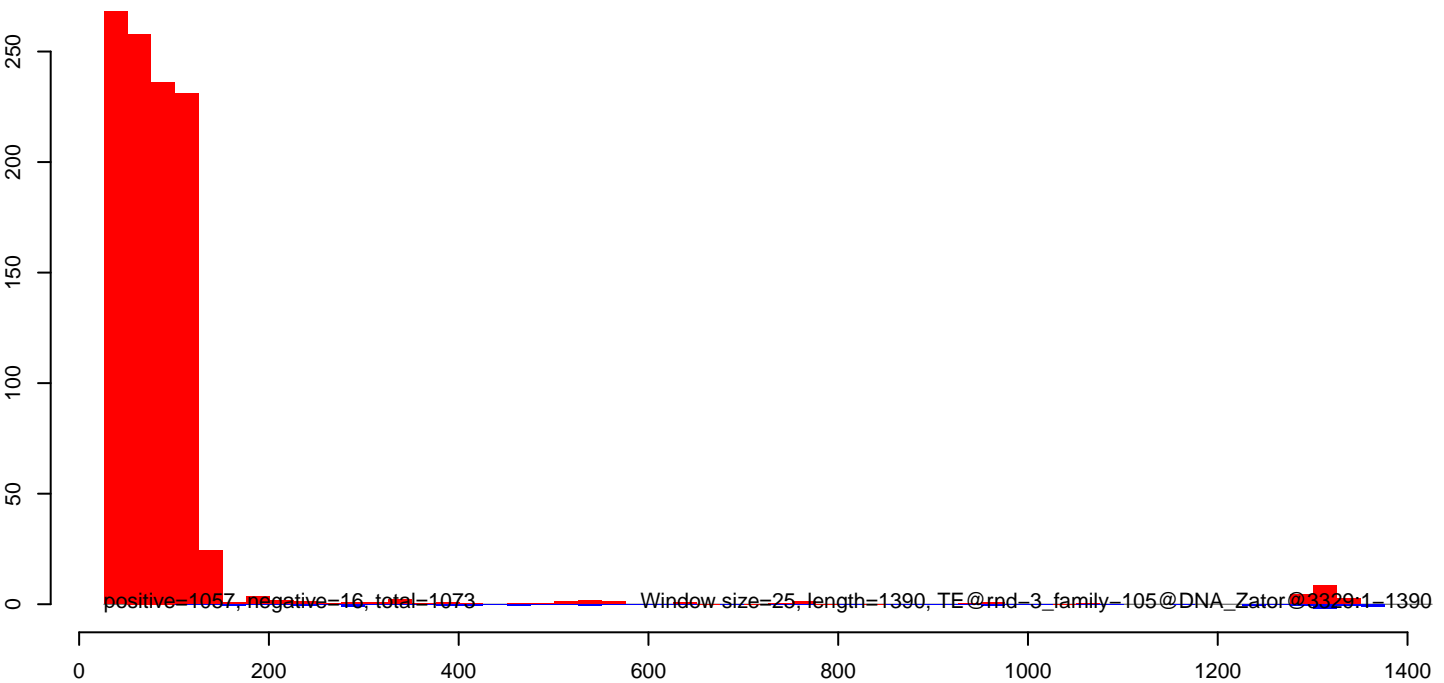
CuQuin\_FcArc\_NL.18\_23.rep



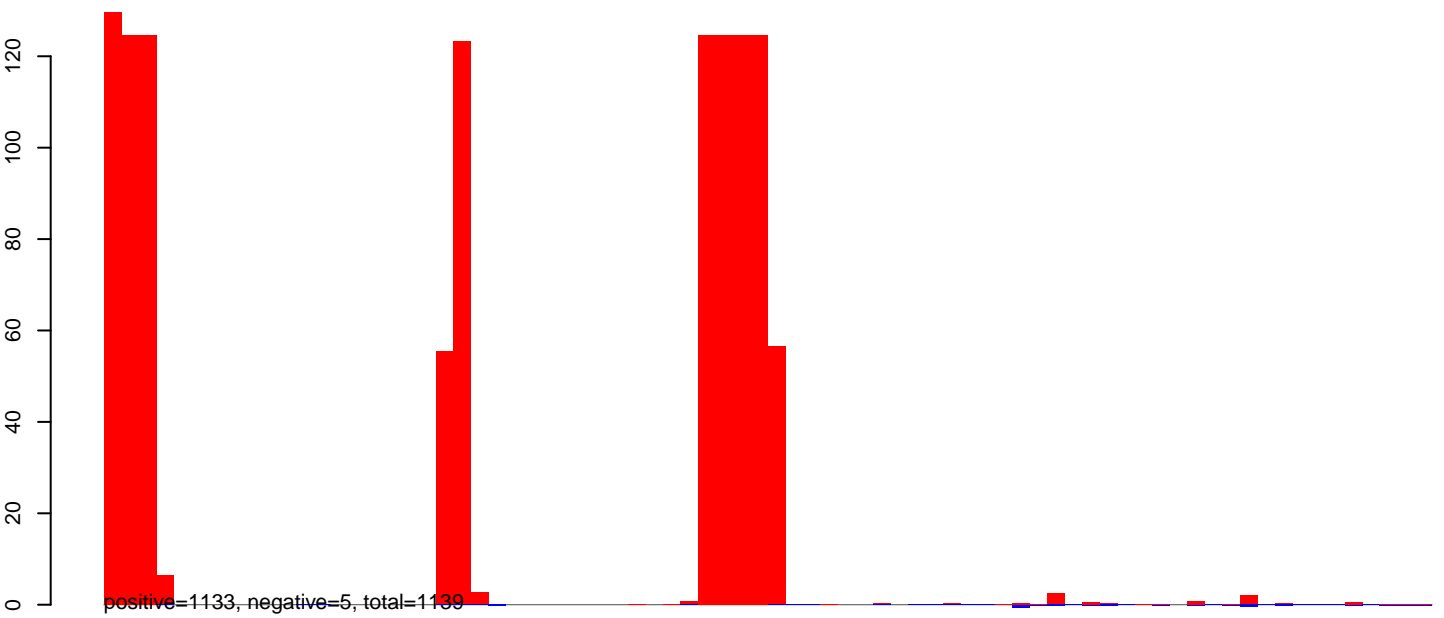
CuQuin\_FcArc\_NL.24\_35.rep



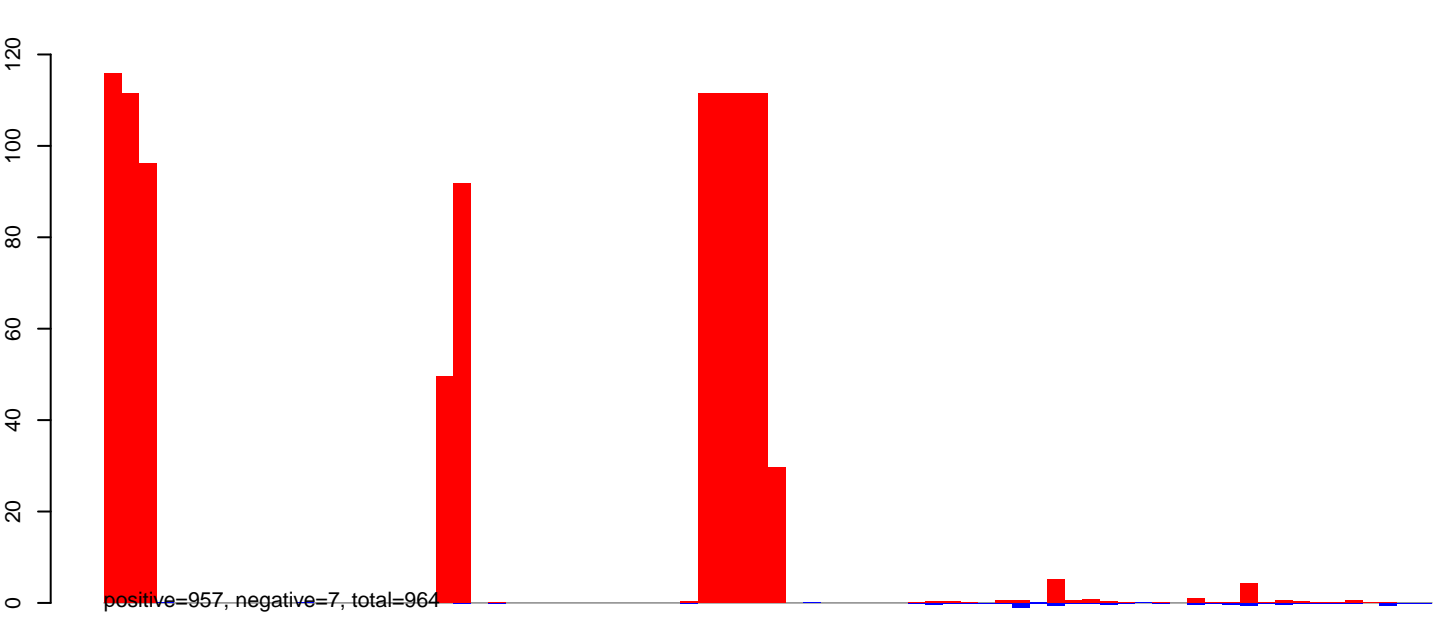
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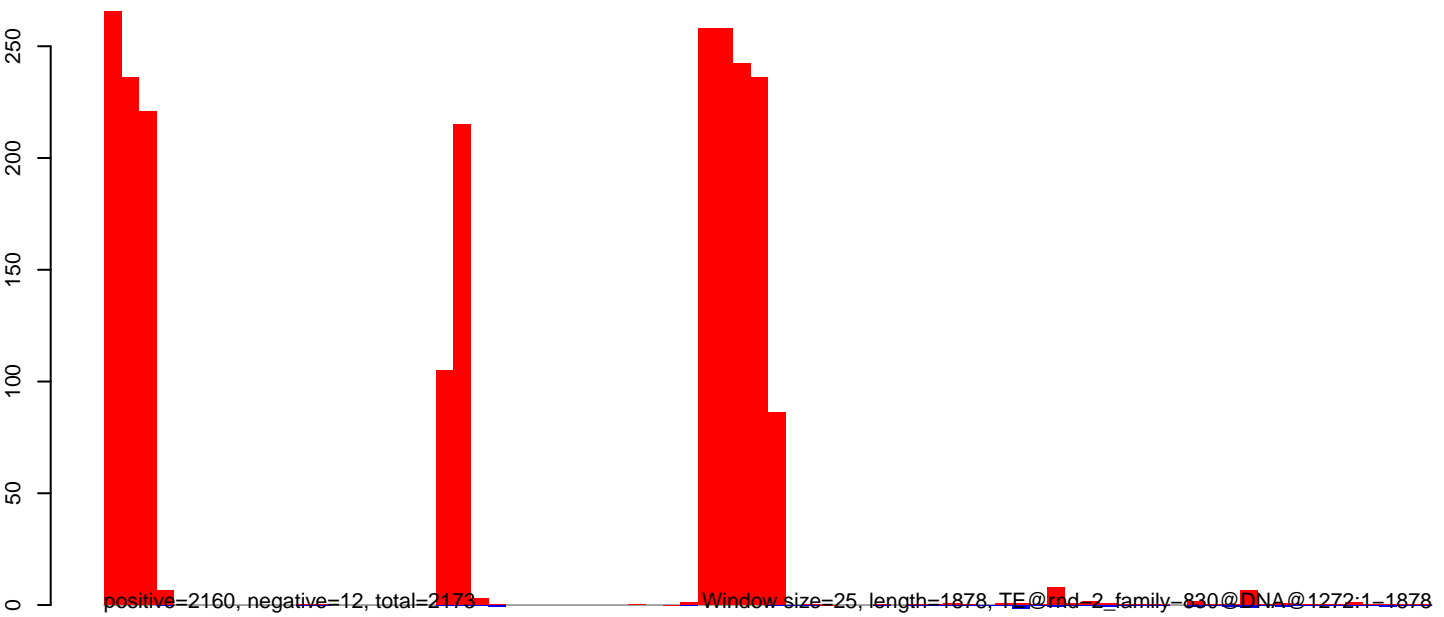
CuQuin\_FcArc\_NL.18\_23.rep



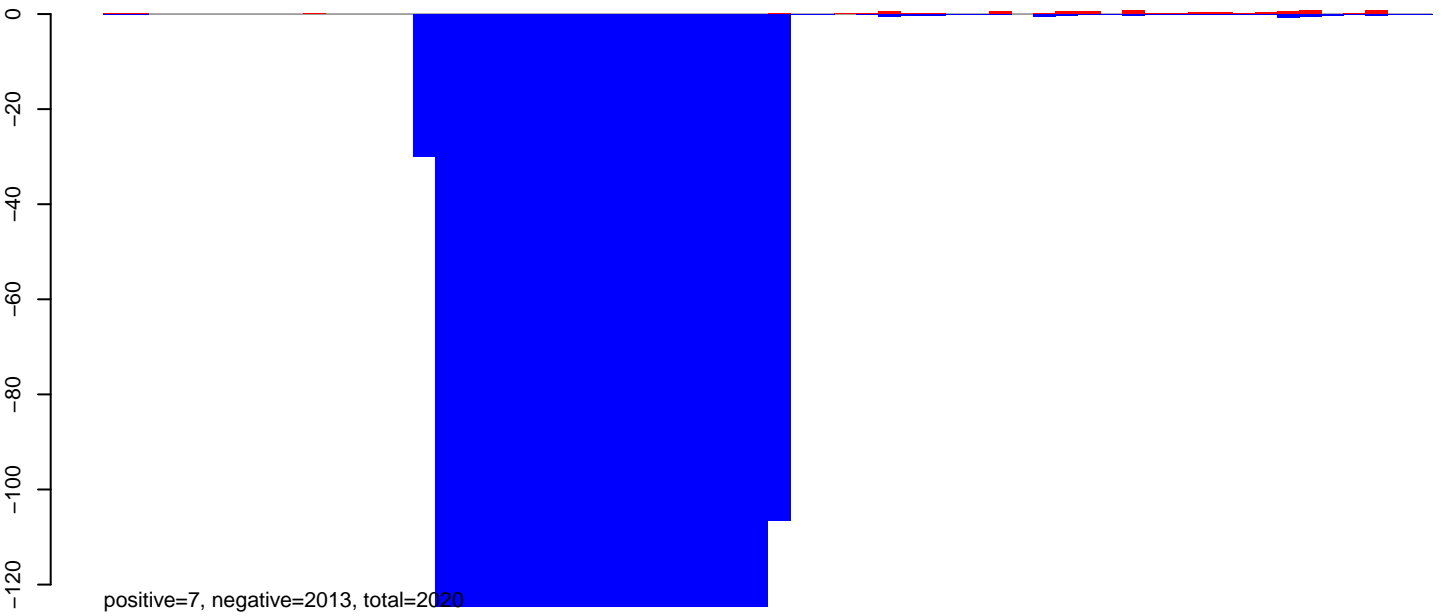
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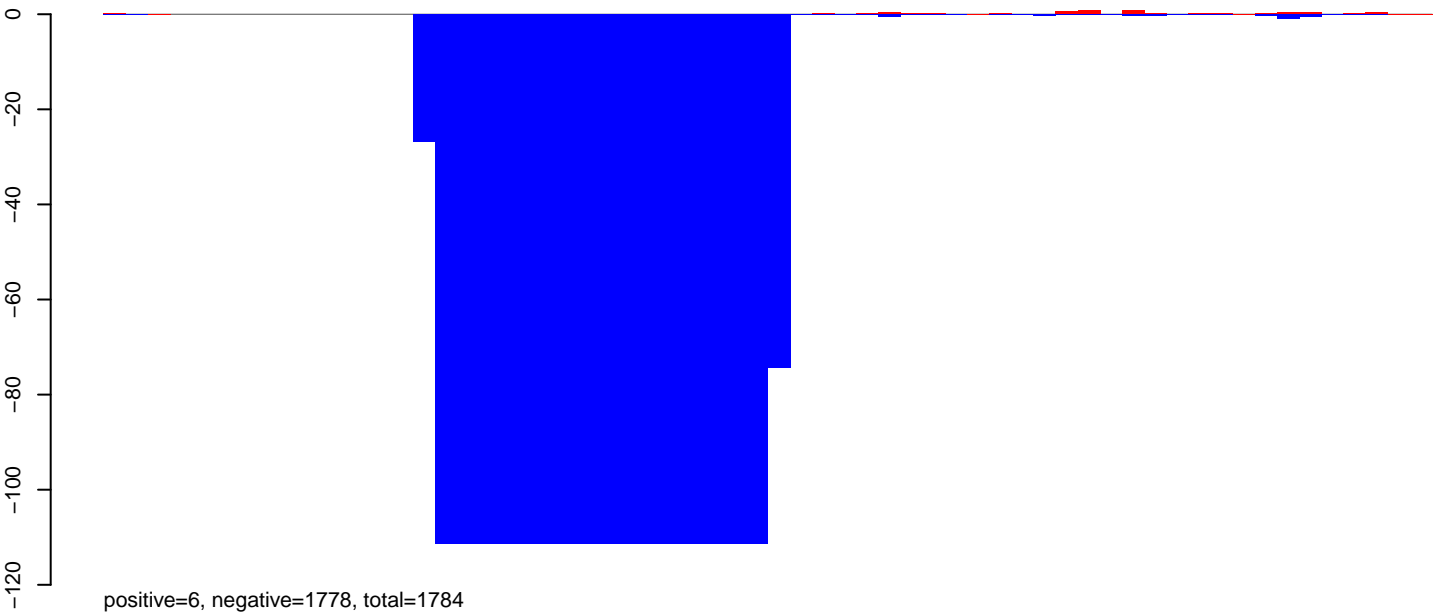
CuQuin\_FcArc\_NL.rep



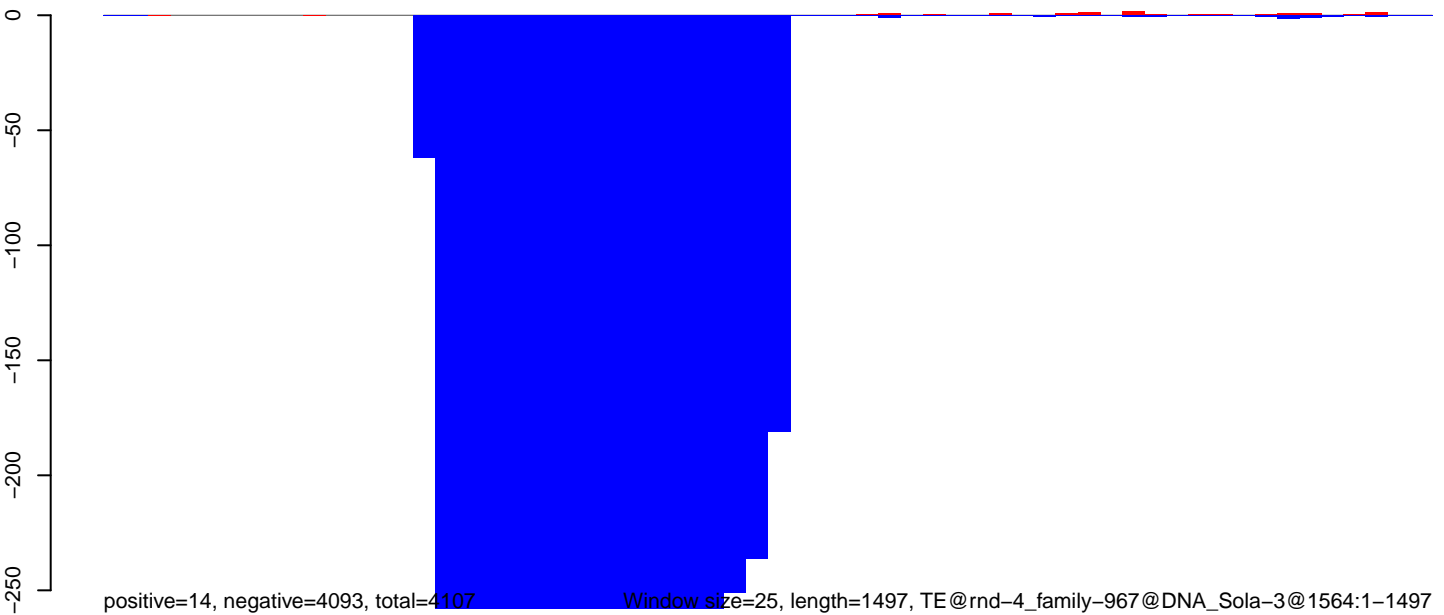
CuQuin\_FcArc\_NL.18\_23.rep



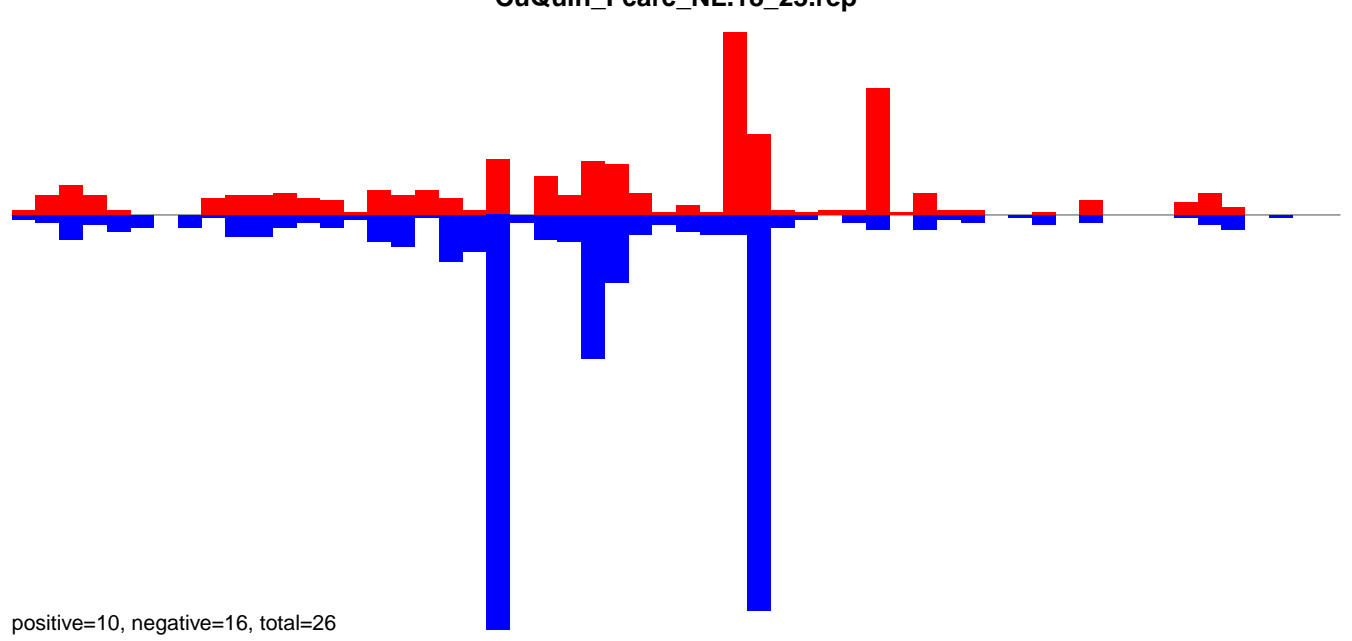
CuQuin\_FcArc\_NL.24\_35.rep



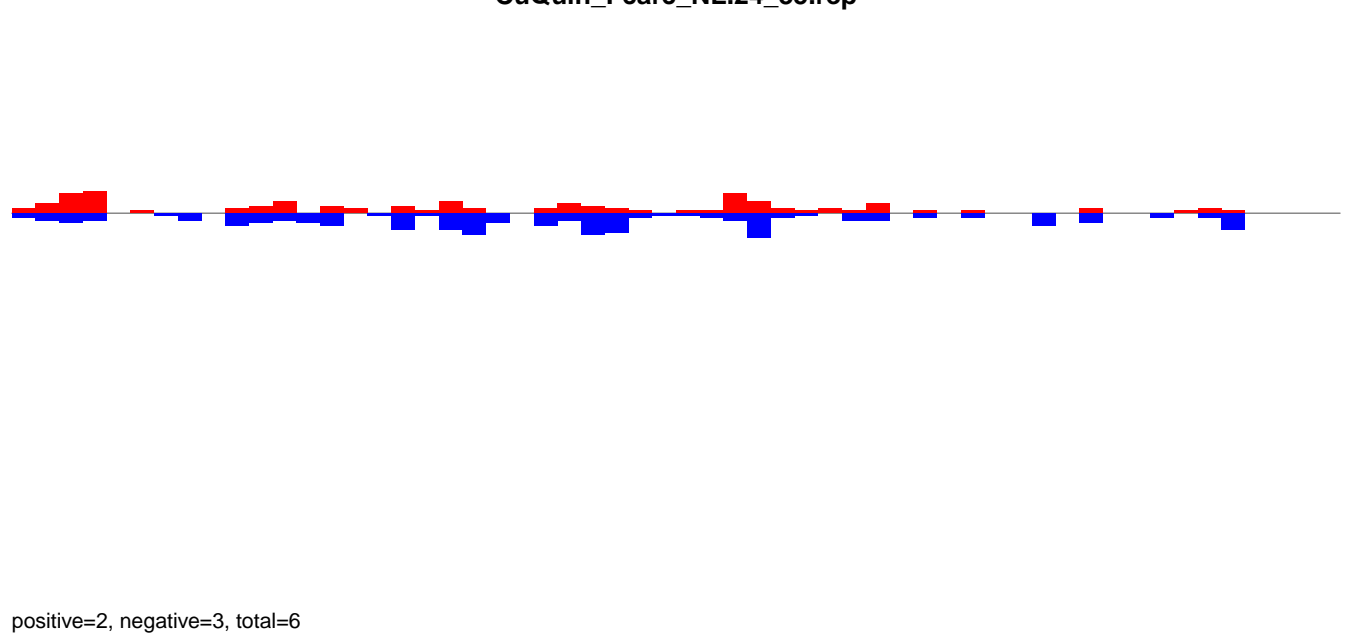
CuQuin\_FcArc\_NL.rep



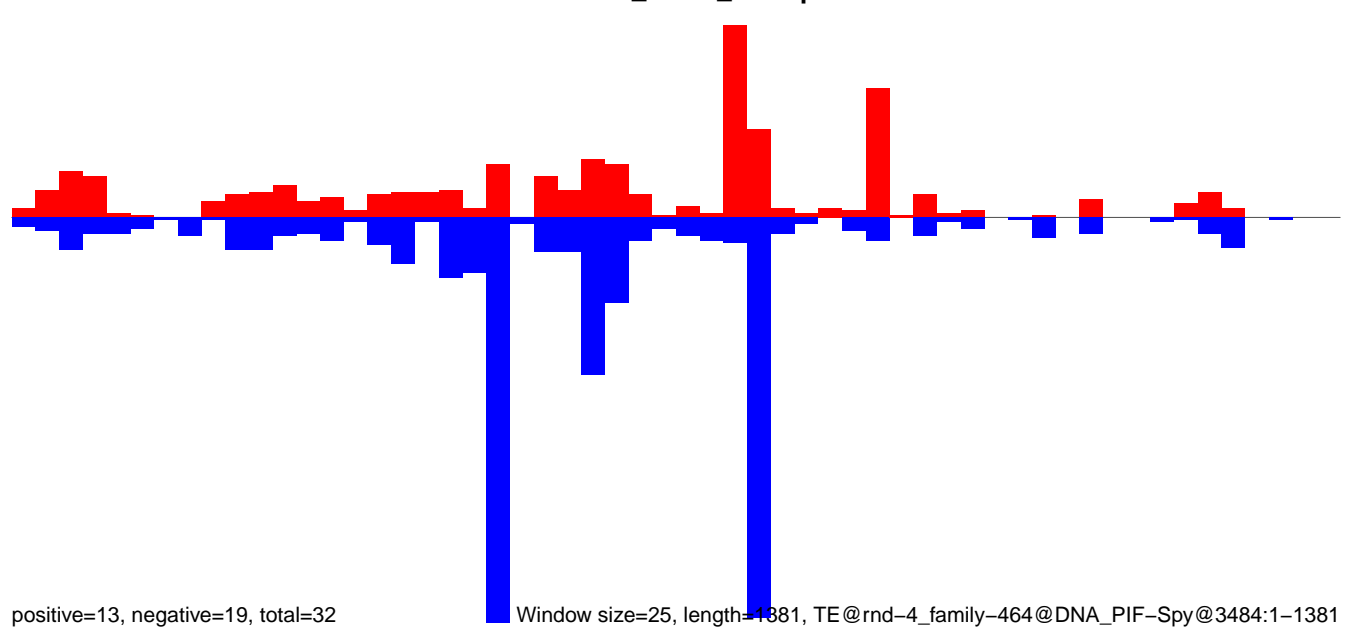
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



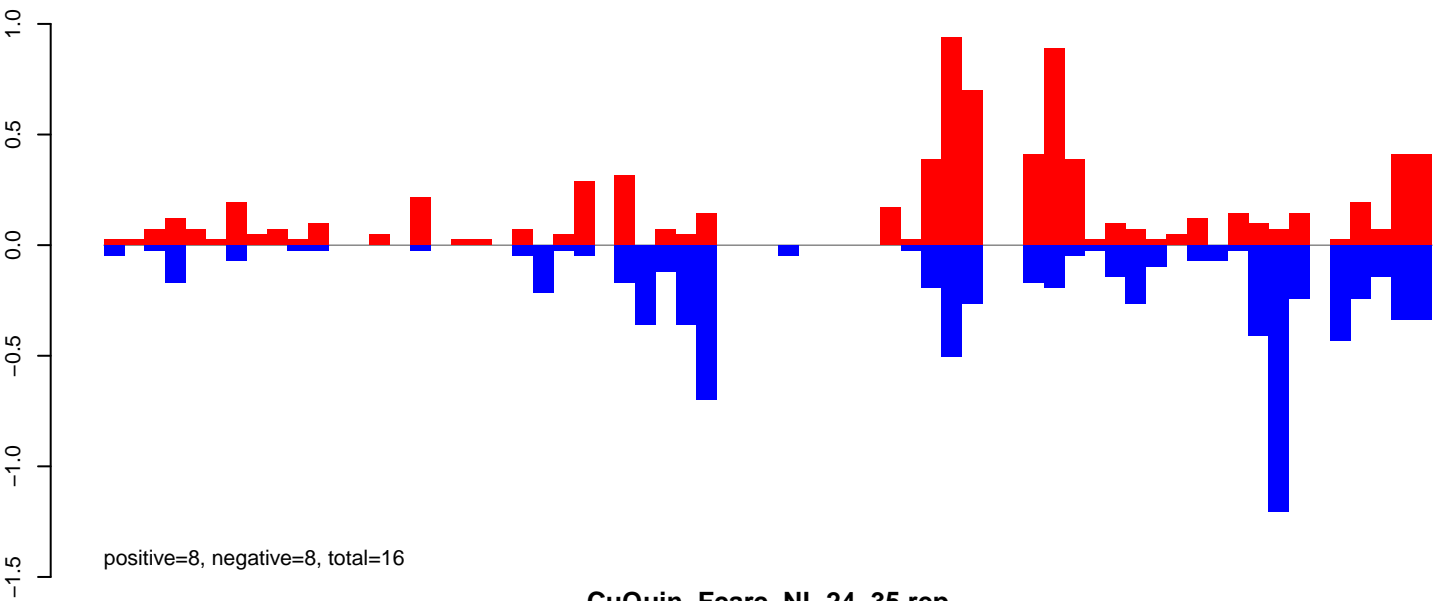
CuQuin\_FcArc\_NL.rep



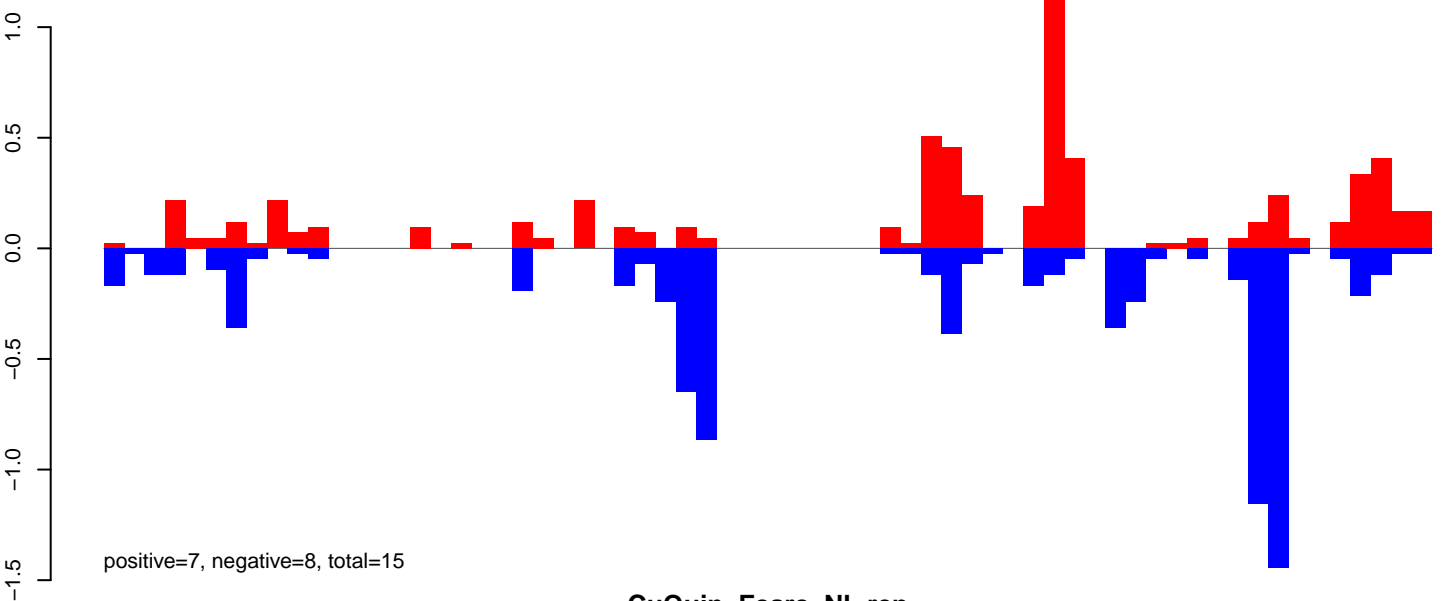
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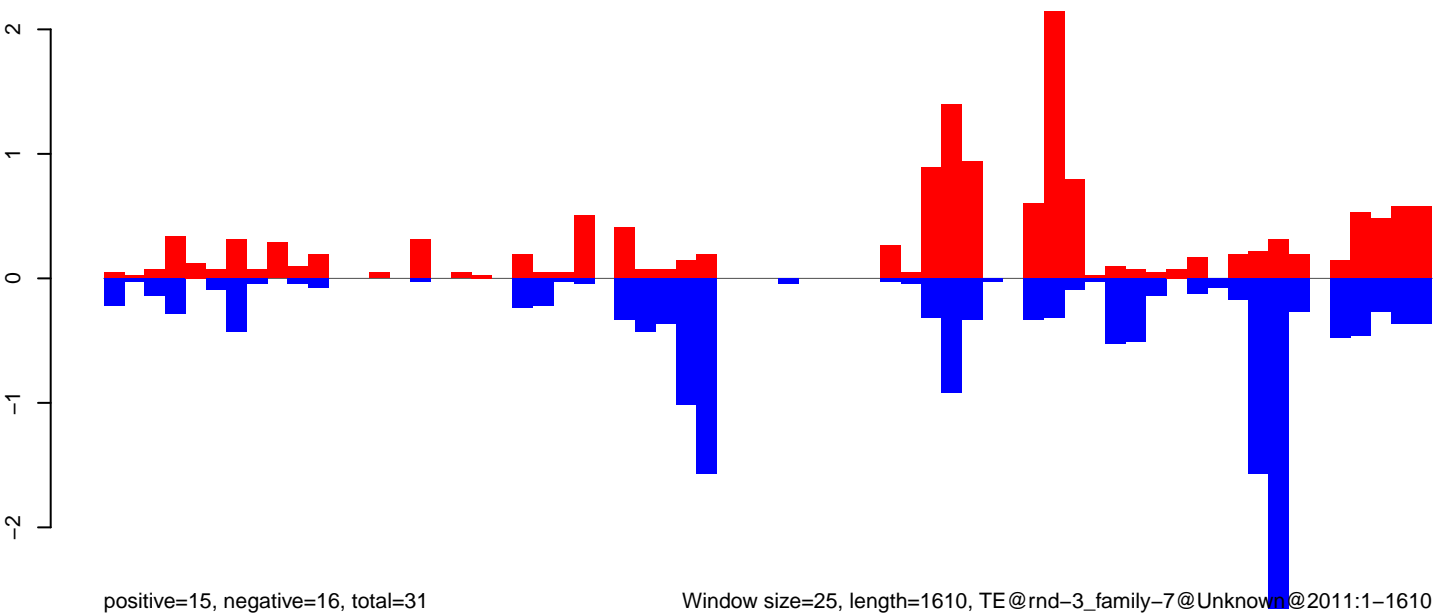
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



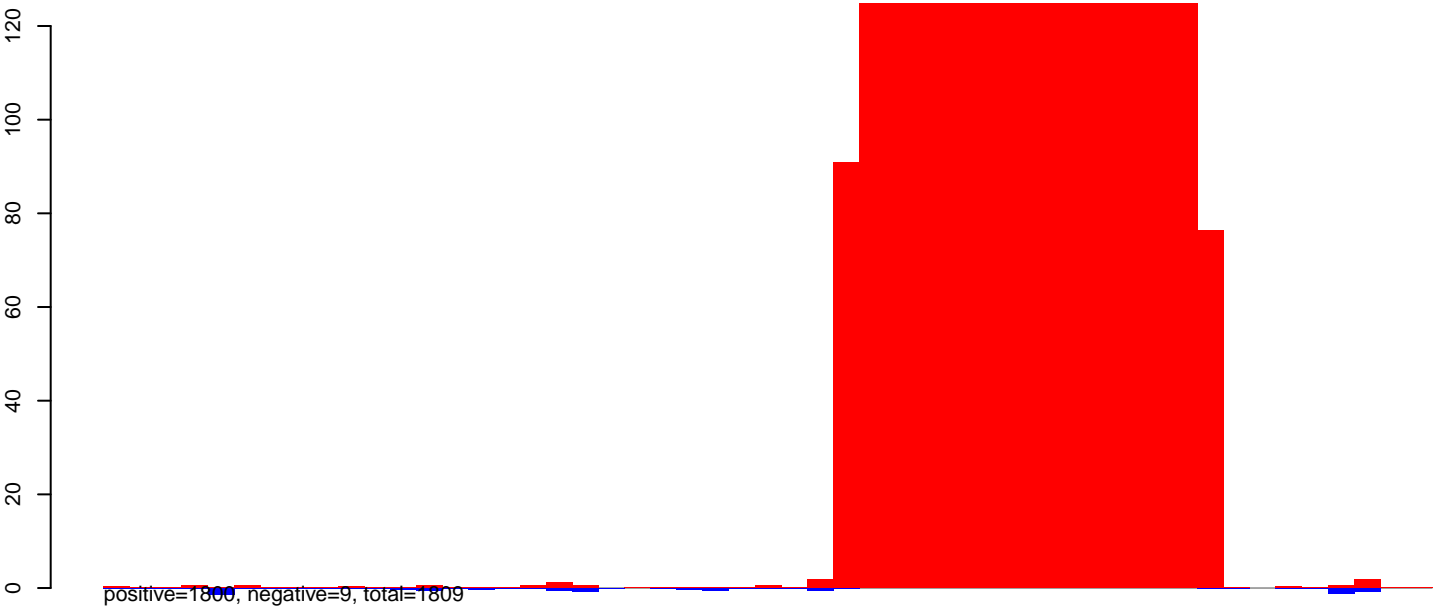
CuQuin\_Fcarc\_NL.rep



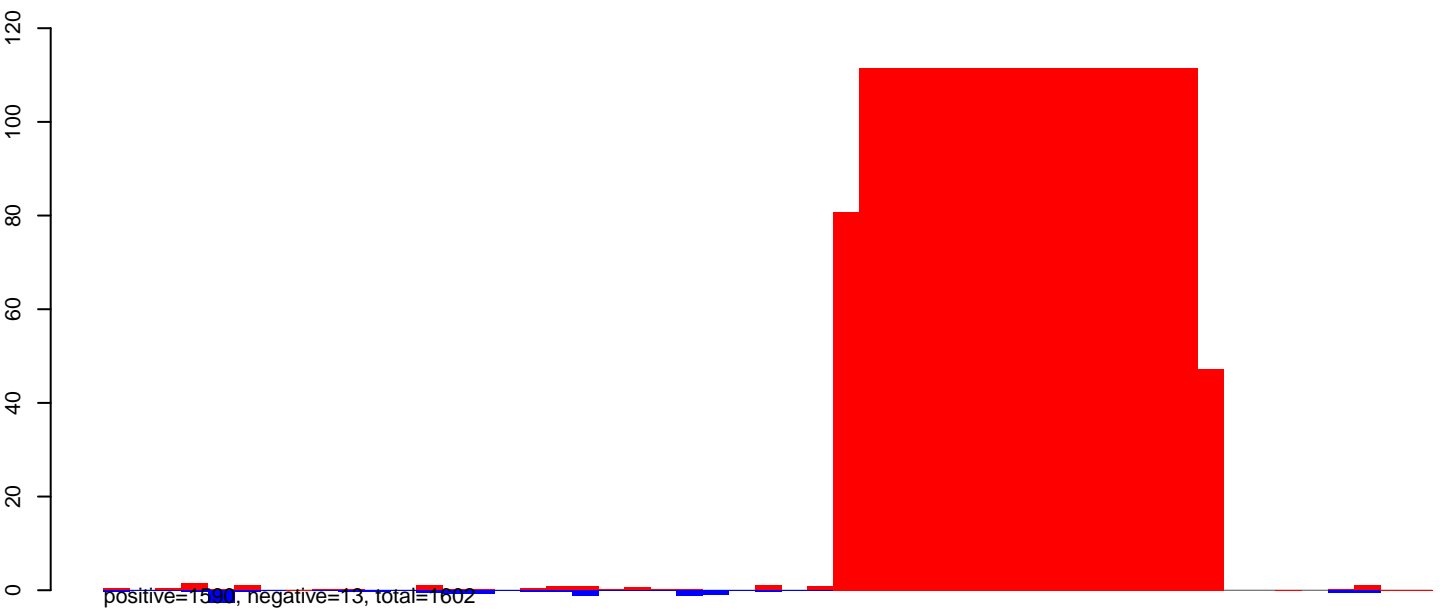
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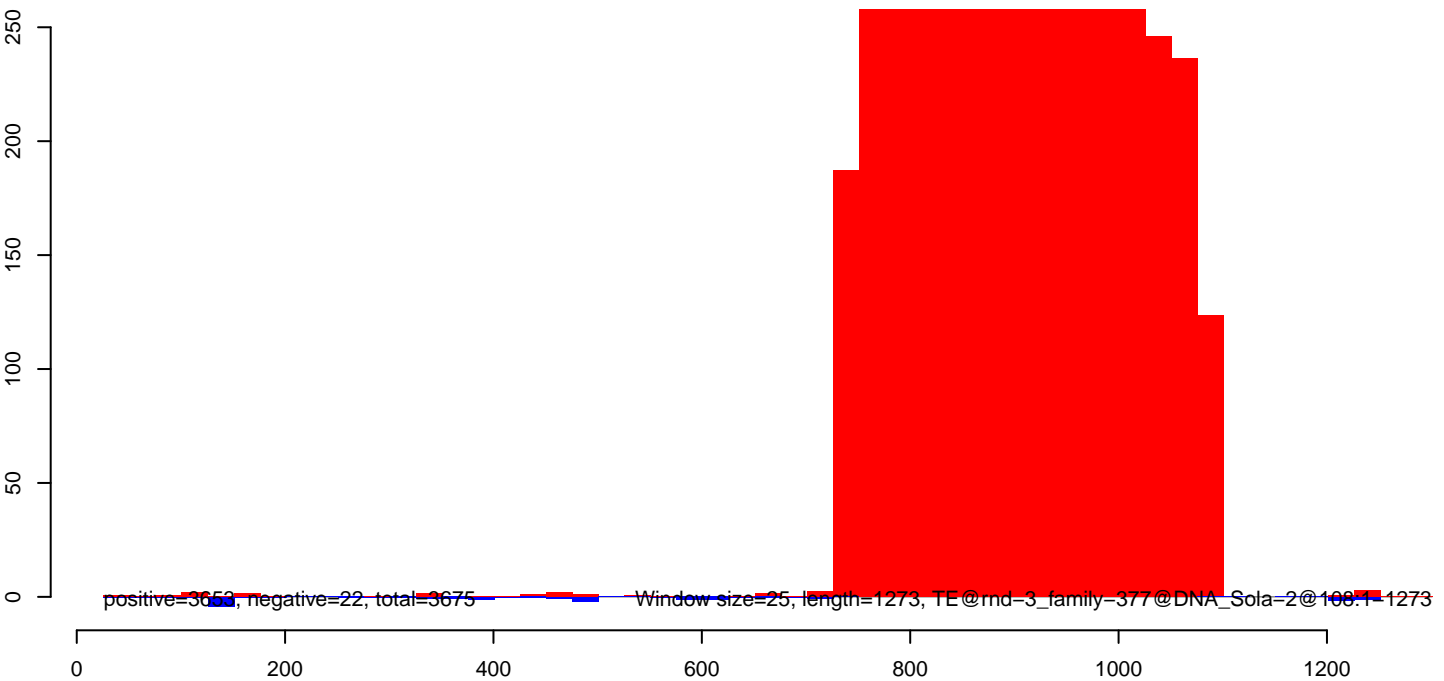
CuQuin\_Fcarc\_NL.18\_23.rep



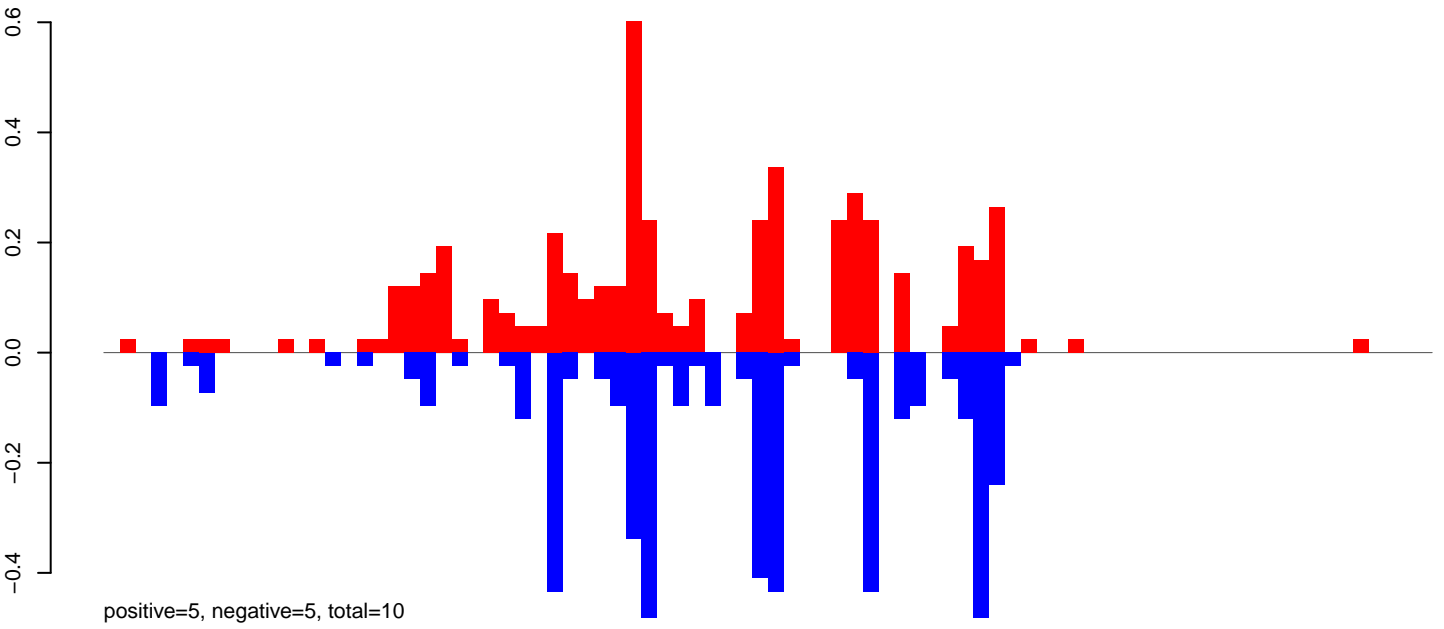
CuQuin\_Fcarc\_NL.24\_35.rep



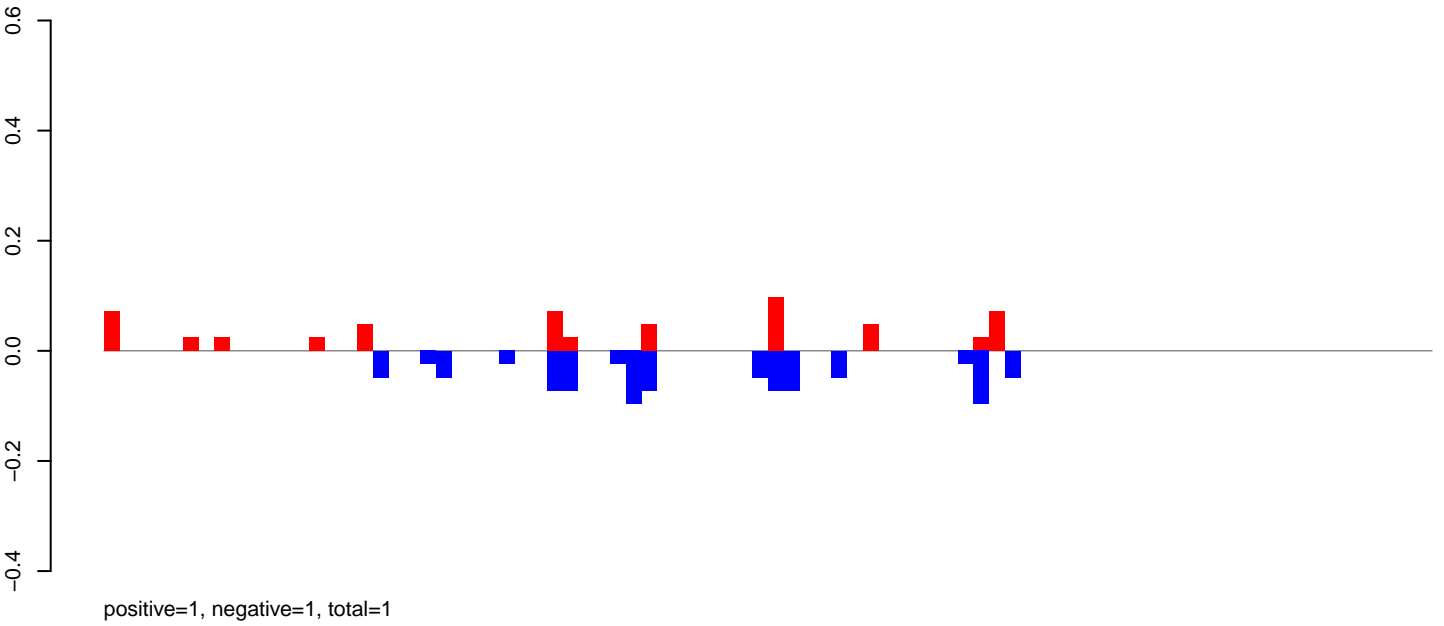
CuQuin\_Fcarc\_NL.rep



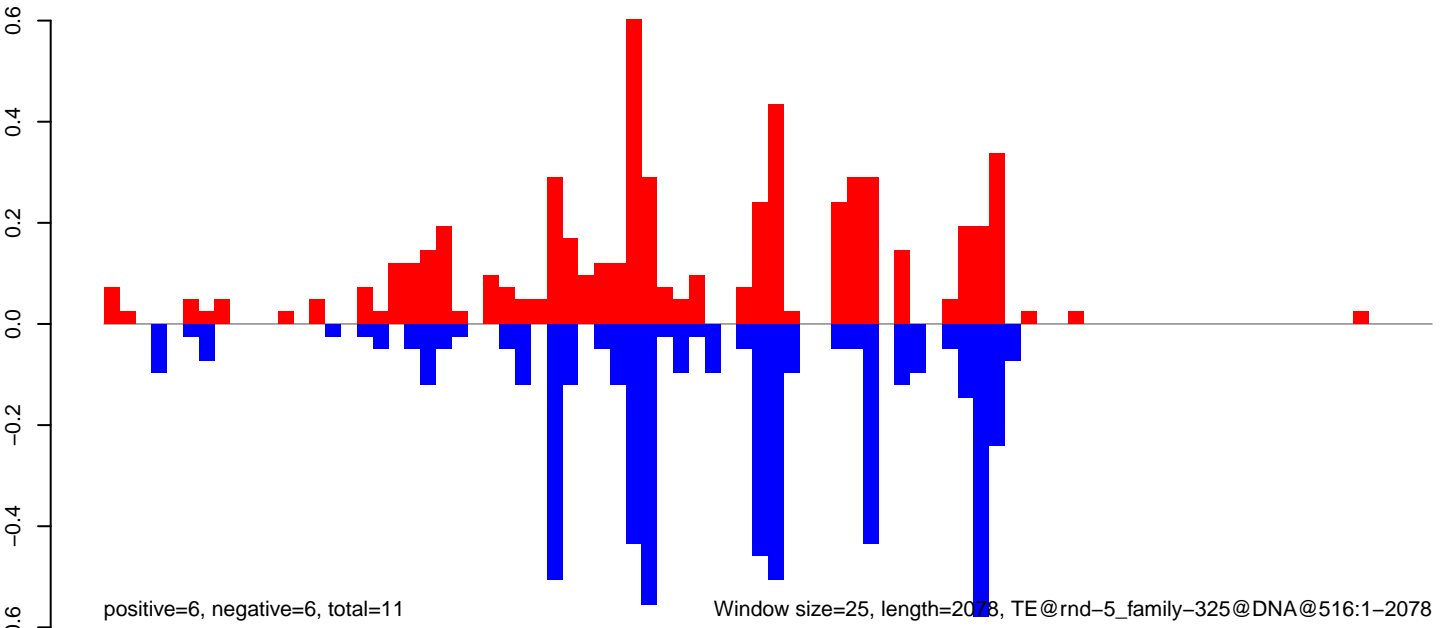
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

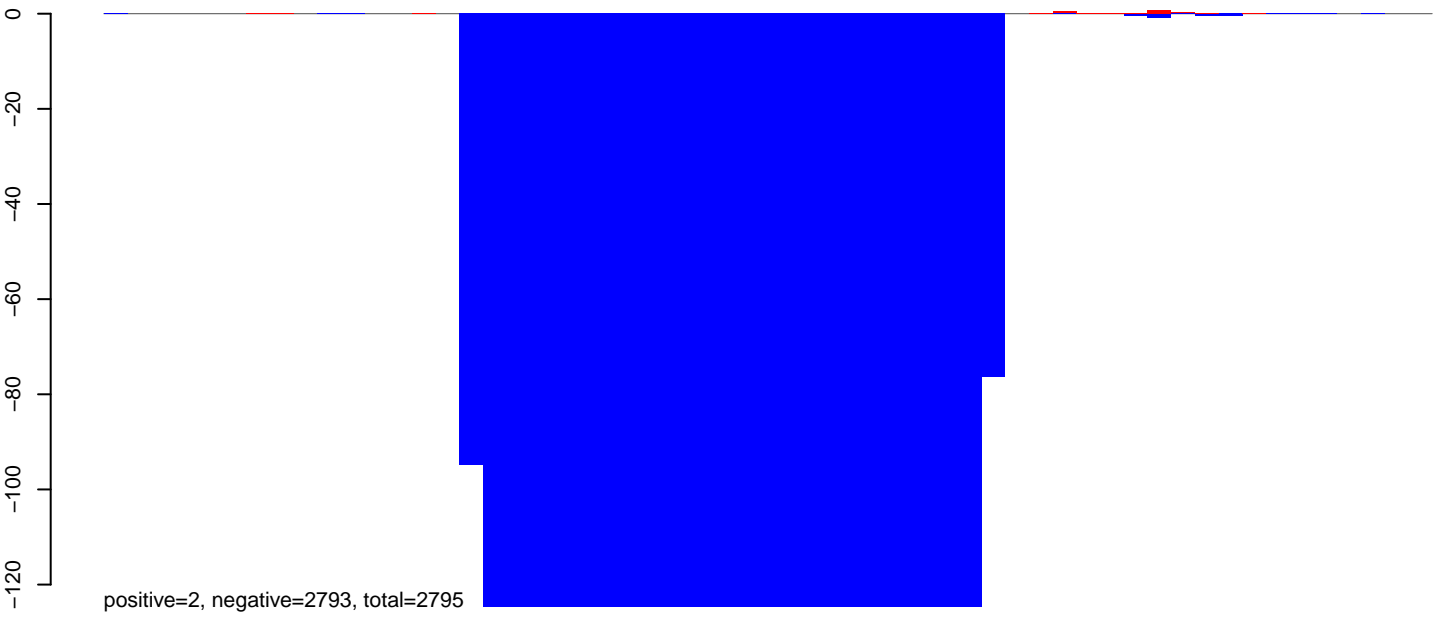


CuQuin\_FcArc\_NL.rep

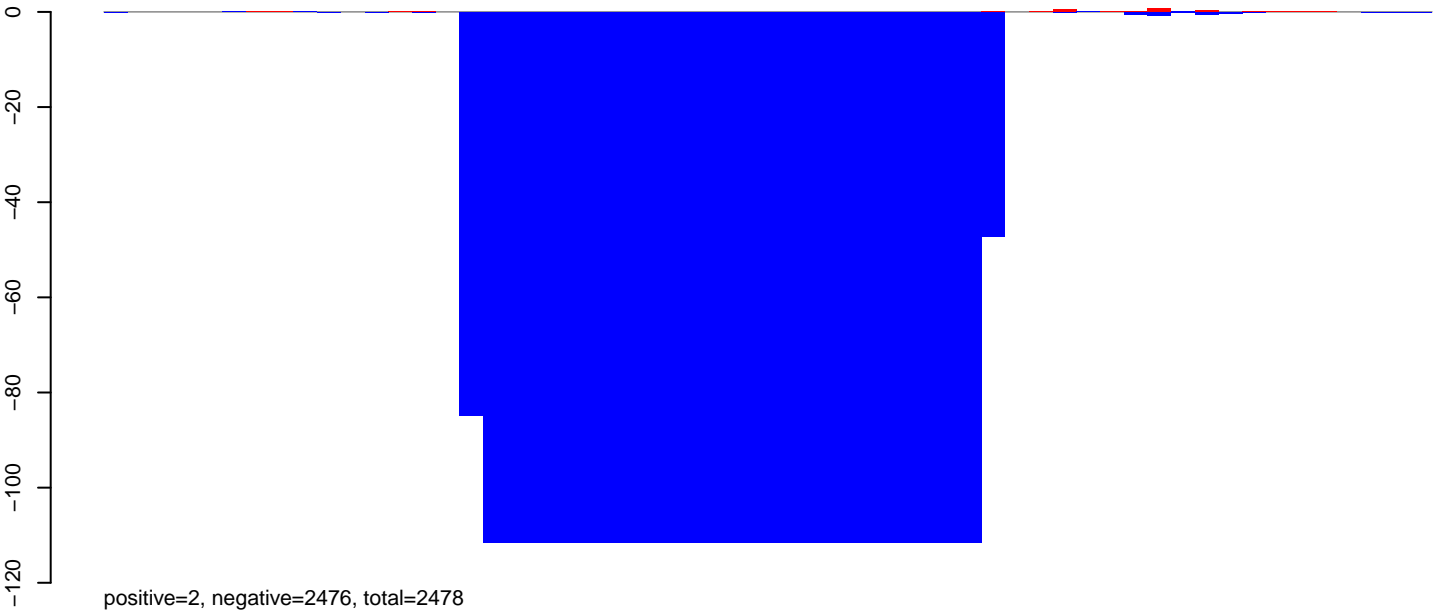




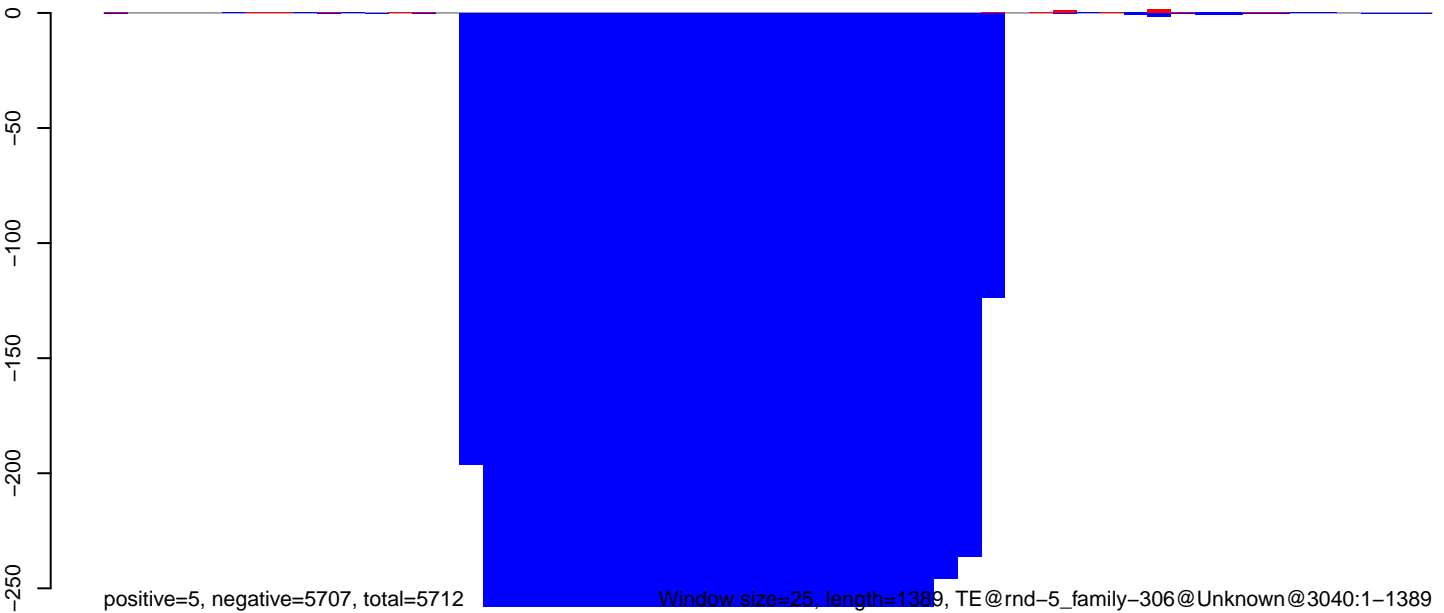
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



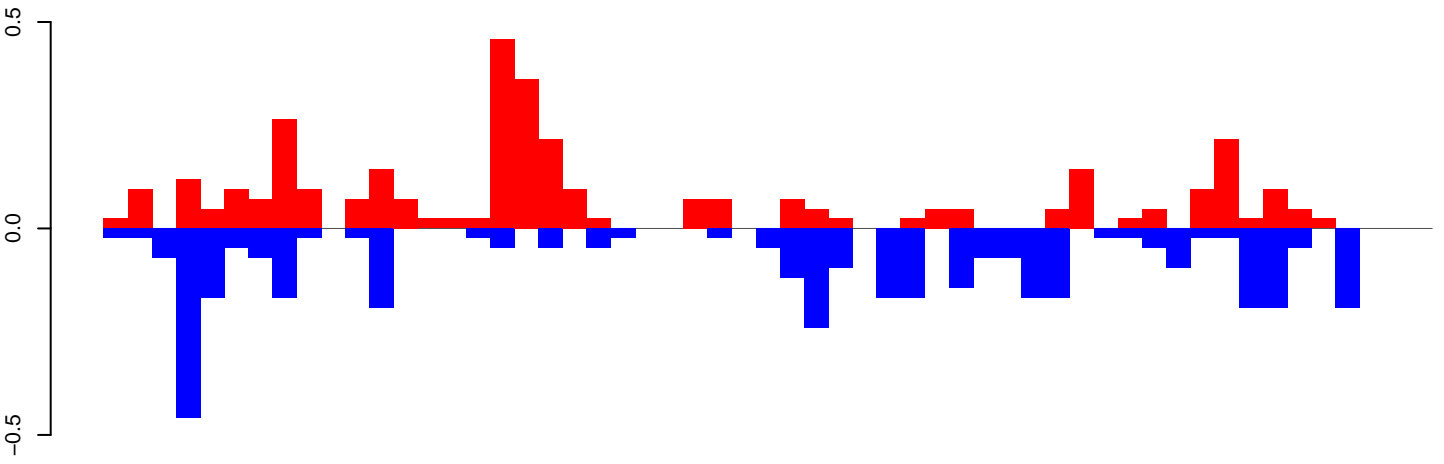
CuQuin\_Fcarc\_NL.rep



Window size=25, length=1389, TE@rnd-5\_family-306@Unknown@3040:1-1389

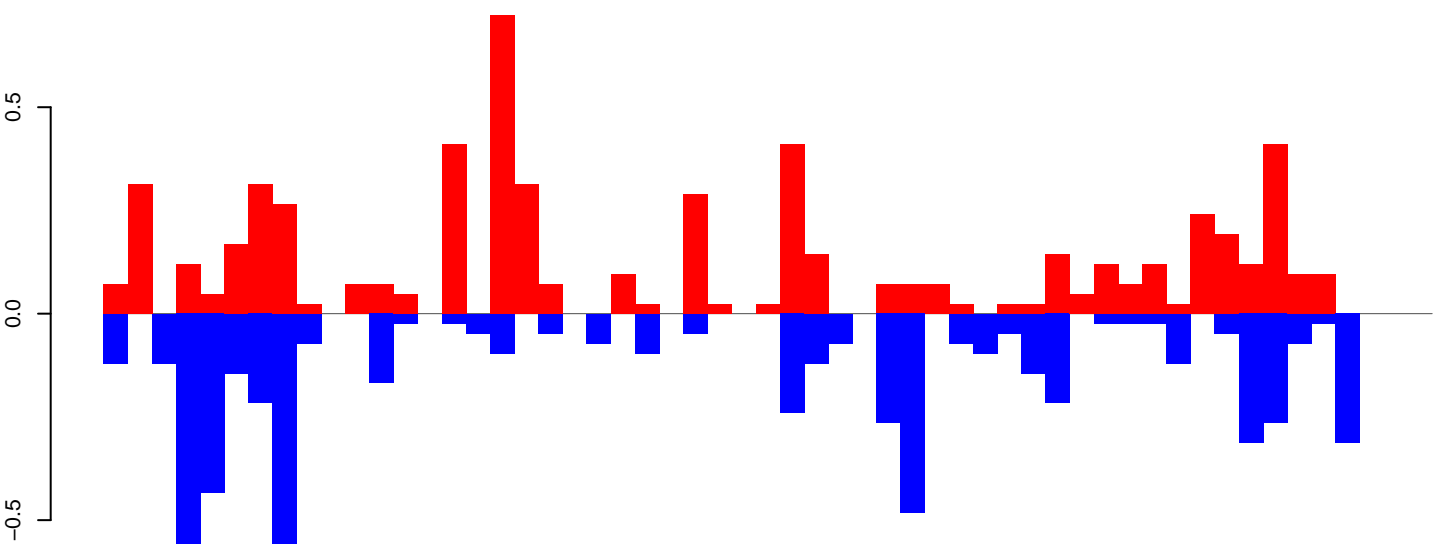
0 200 400 600 800 1000 1200 1400

CuQuin\_Fcarc\_NL.18\_23.rep



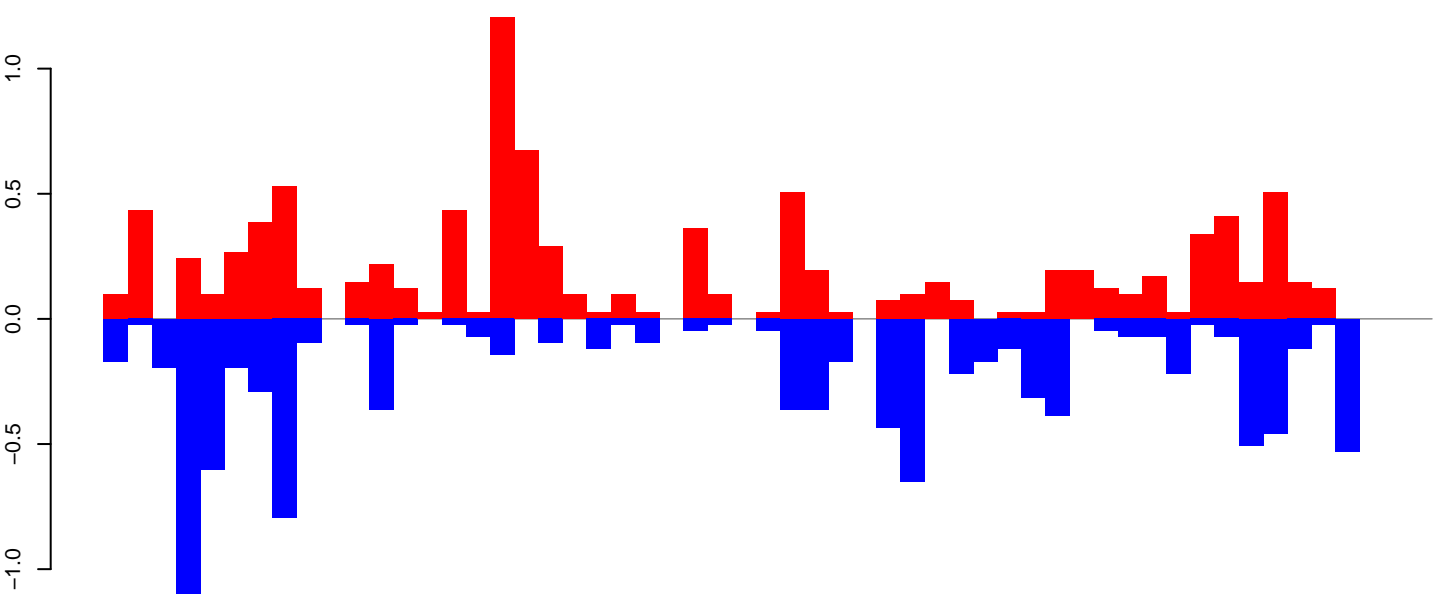
positive=4, negative=4, total=7

CuQuin\_Fcarc\_NL.24\_35.rep



positive=6, negative=6, total=12

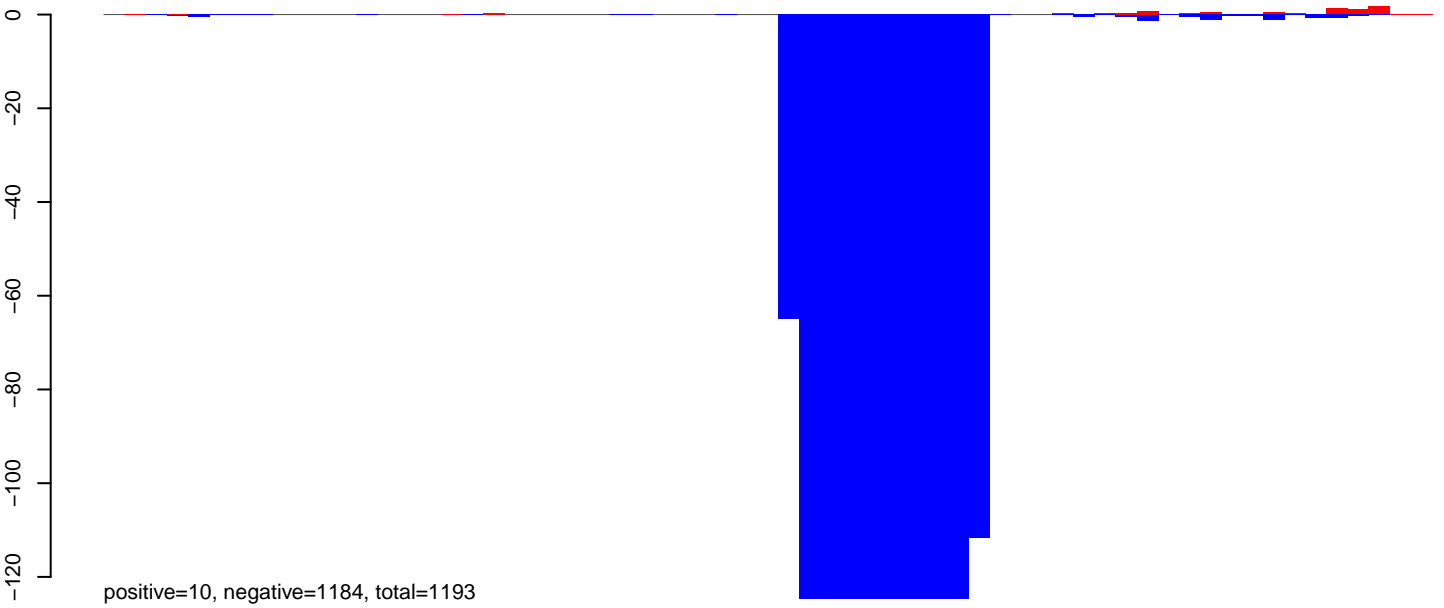
CuQuin\_Fcarc\_NL.rep



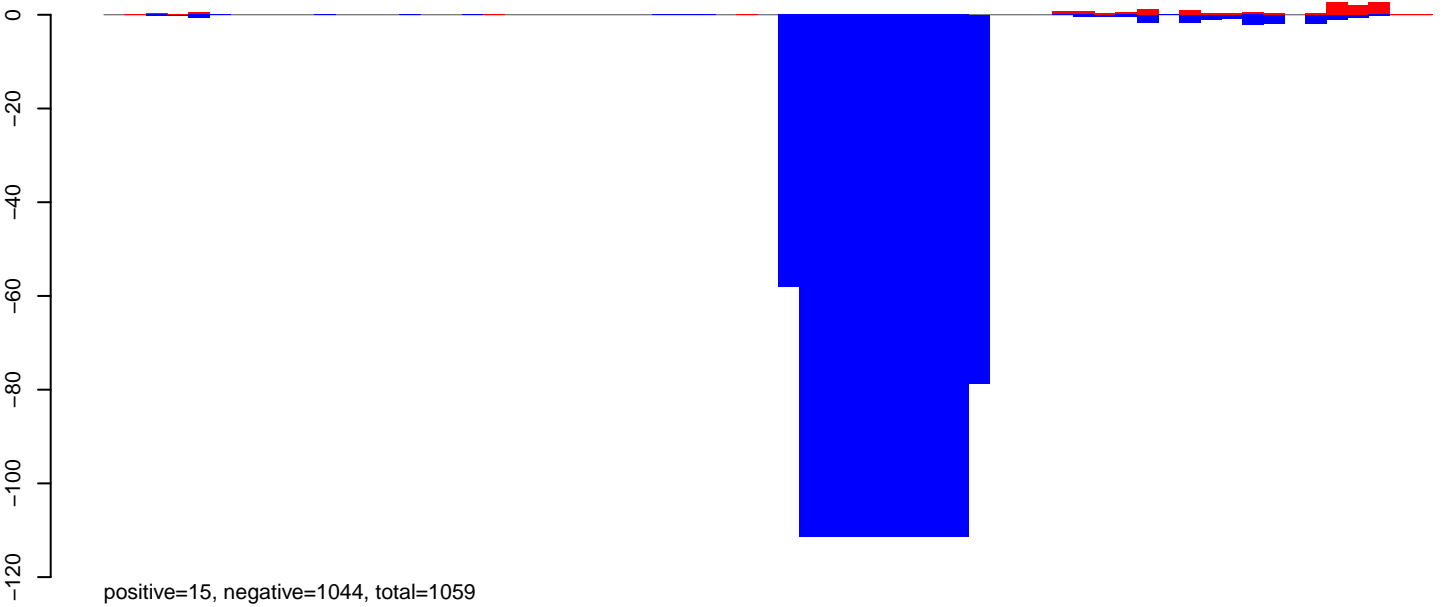
positive=10, negative=10, total=20

Window size=25, length=1371, TE@rnd-5\_family-250@Unknown@1222:1-1371

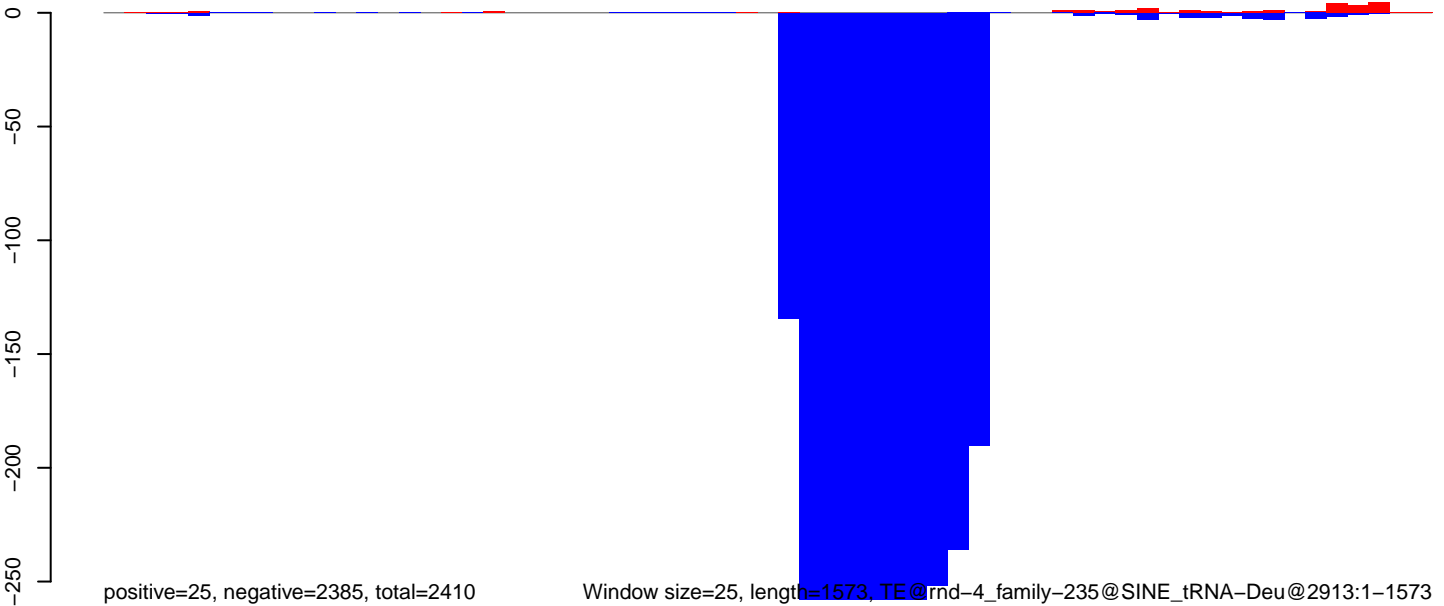
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

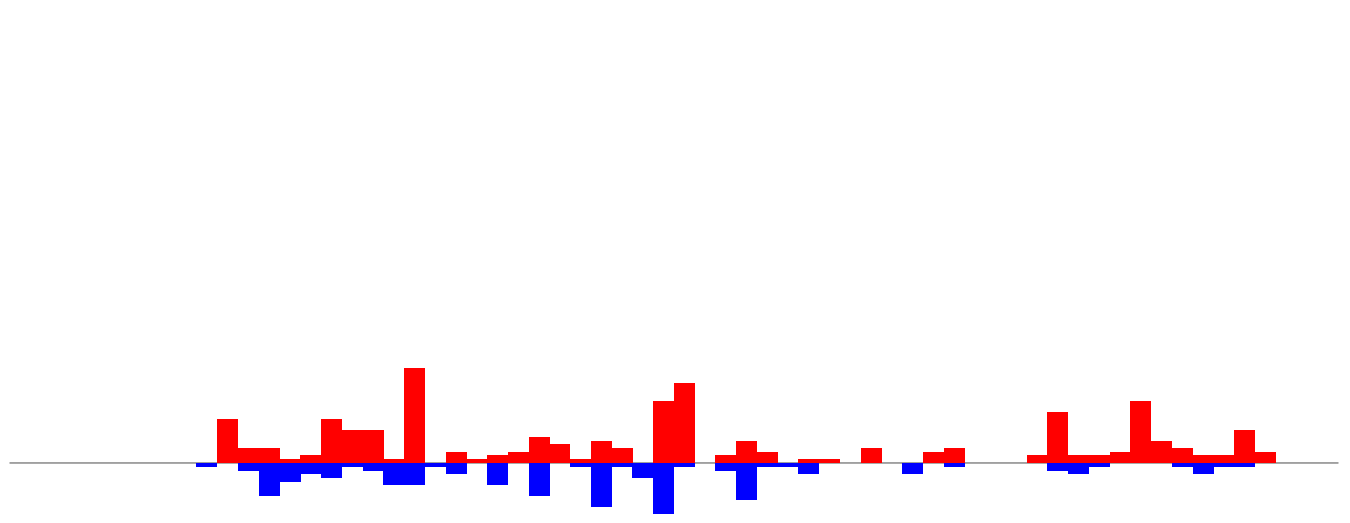


CuQuin\_FcArc\_NL.rep



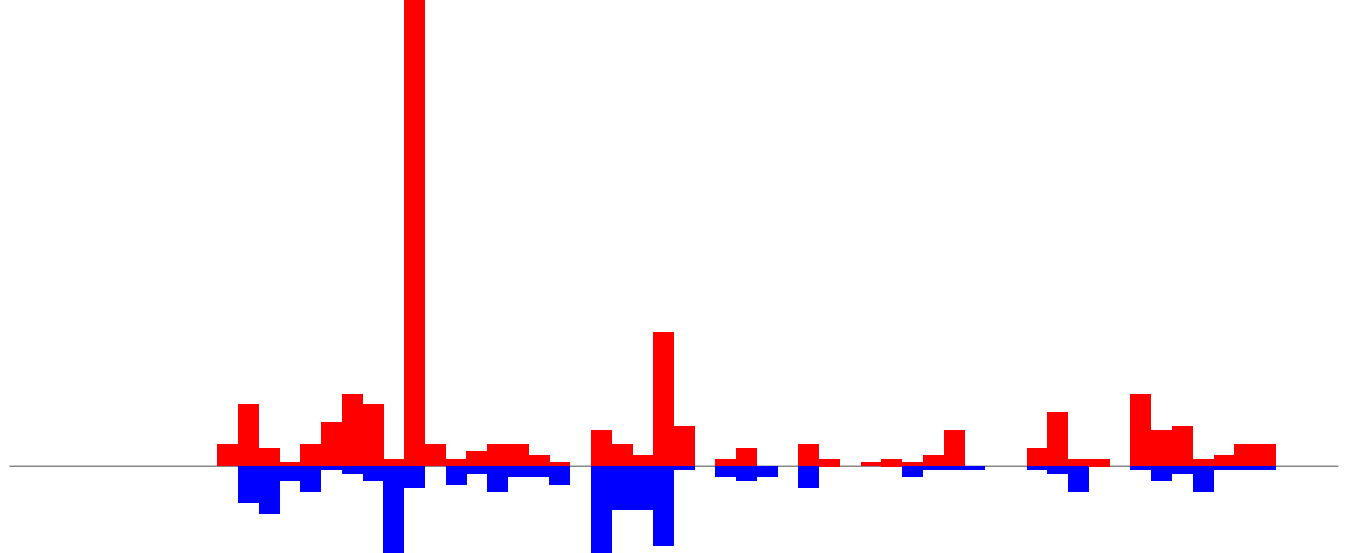
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CuQuin\_FcArc\_NL.18\_23.rep



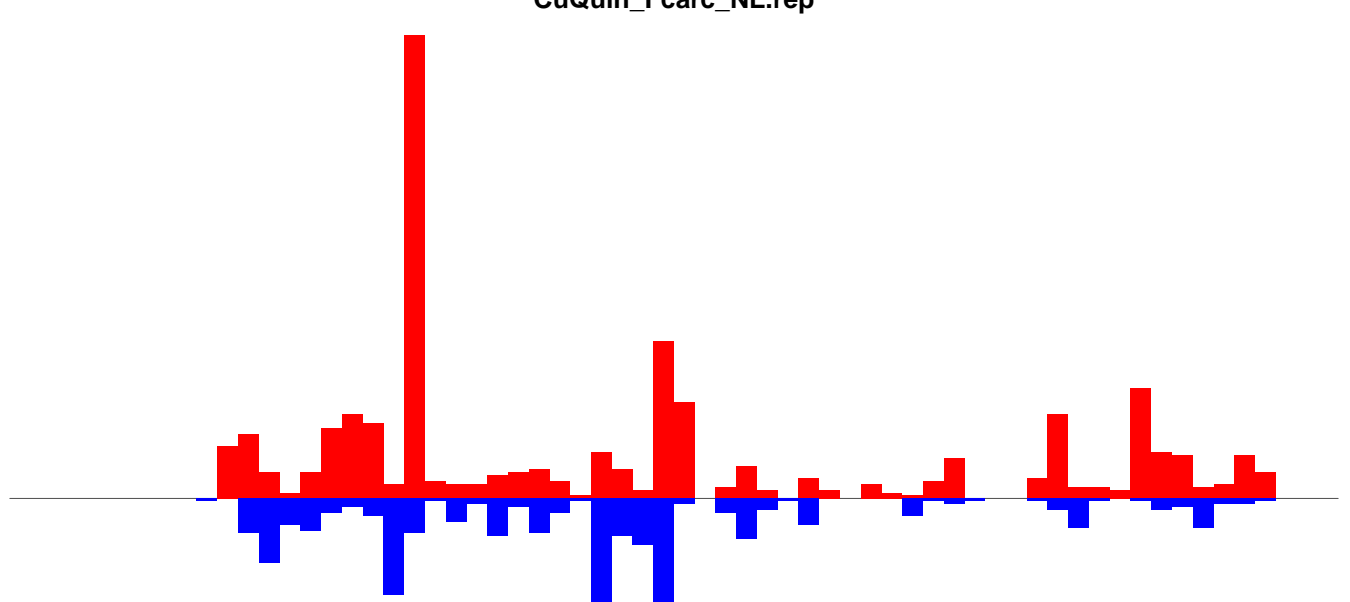
positive=6, negative=3, total=9

CuQuin\_FcArc\_NL.24\_35.rep



positive=10, negative=5, total=16

CuQuin\_FcArc\_NL.rep

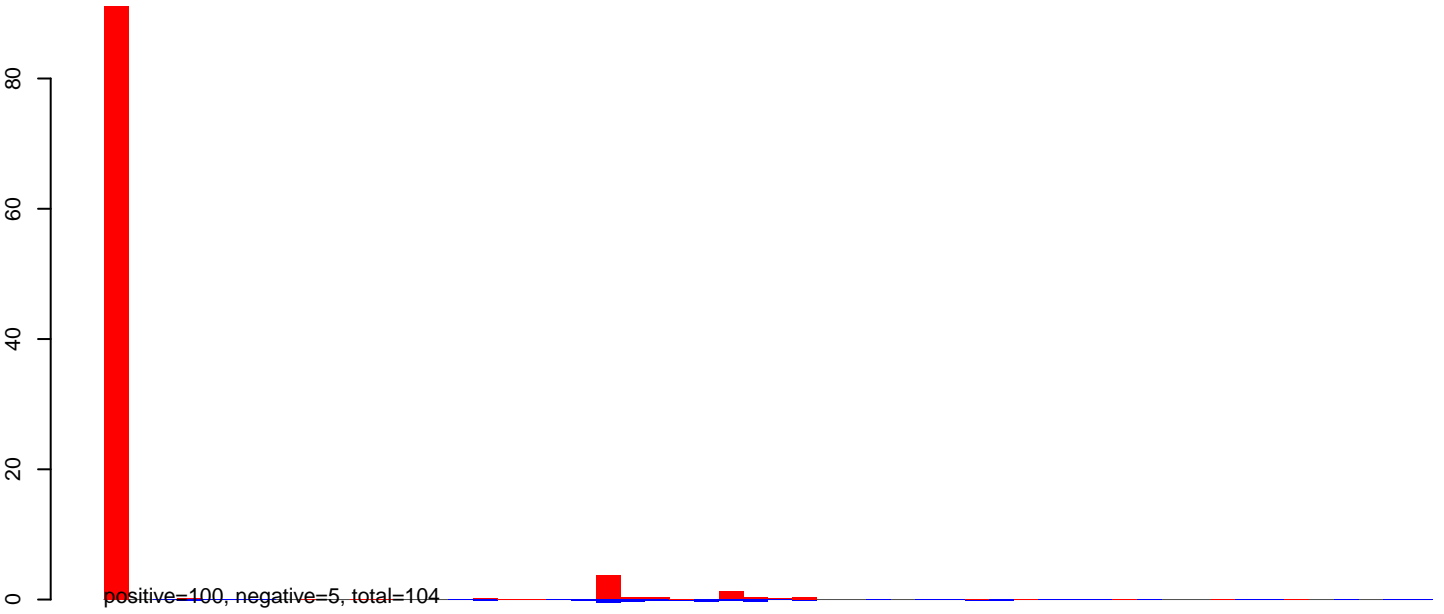


positive=16, negative=9, total=25

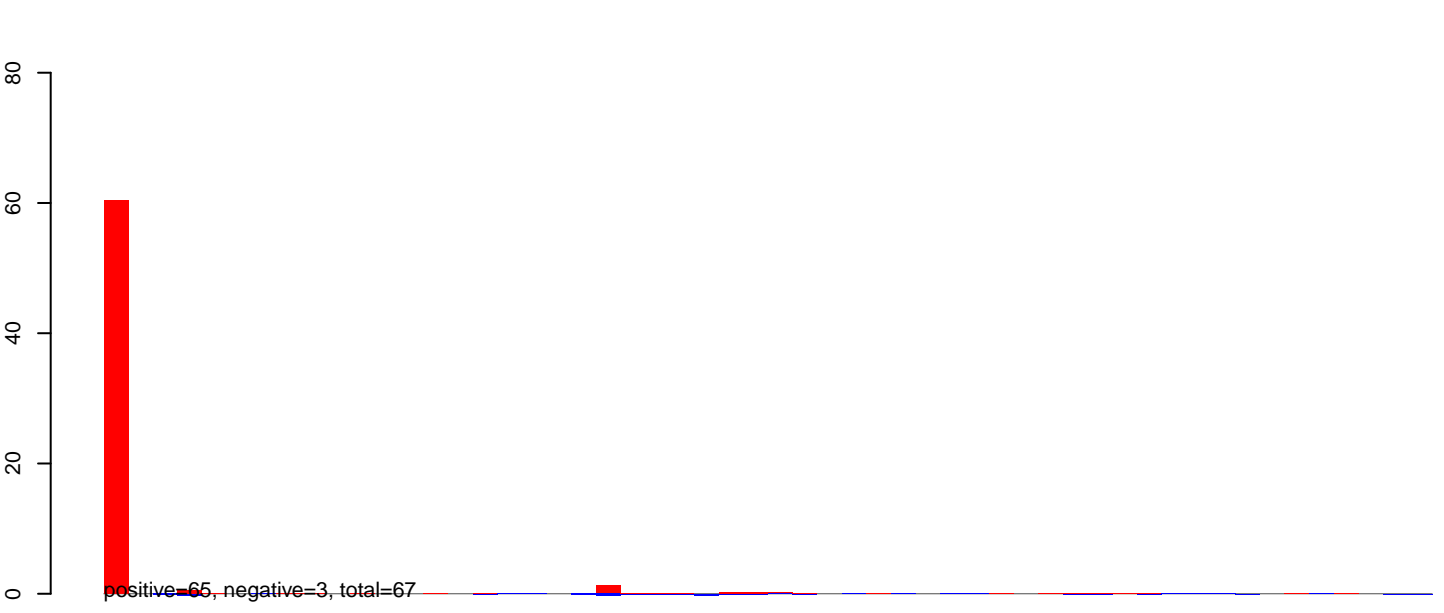
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0 500 1000 1500

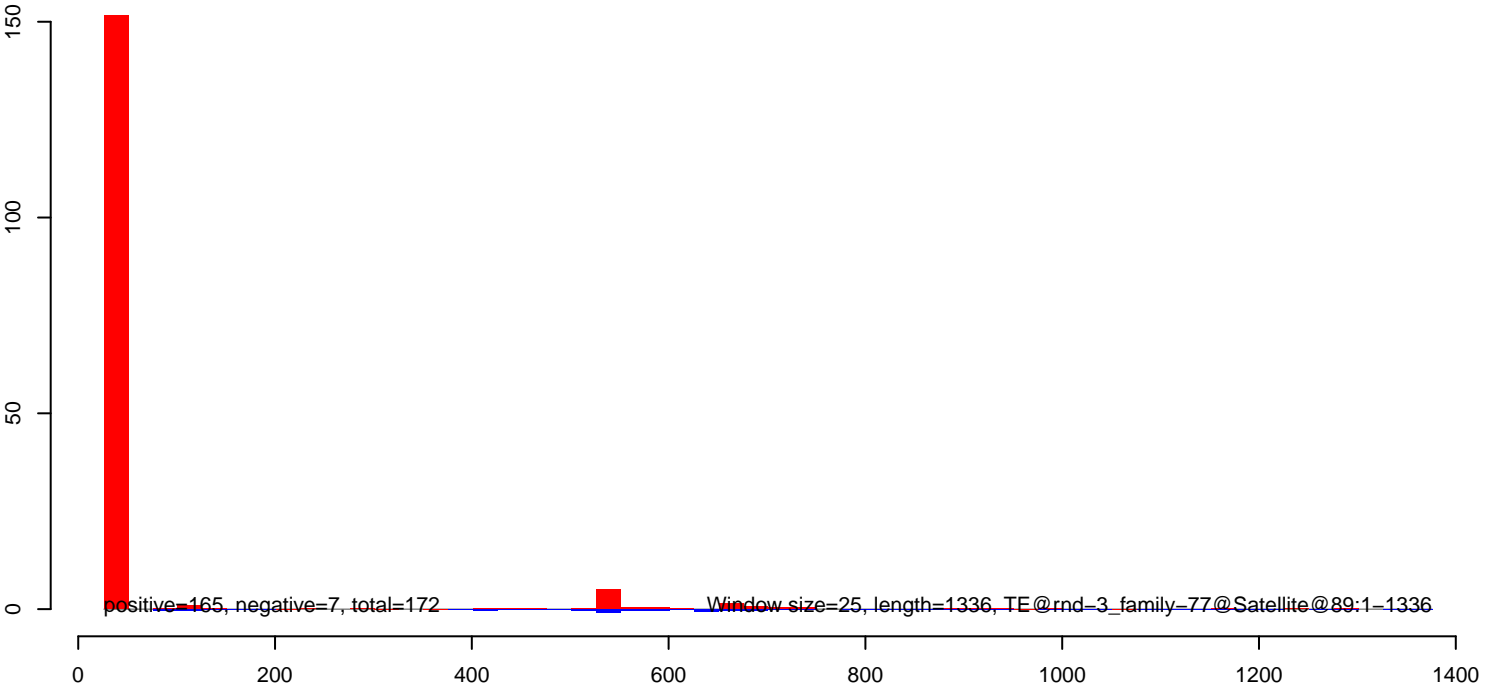
CuQuin\_FcArc\_NL.18\_23.rep



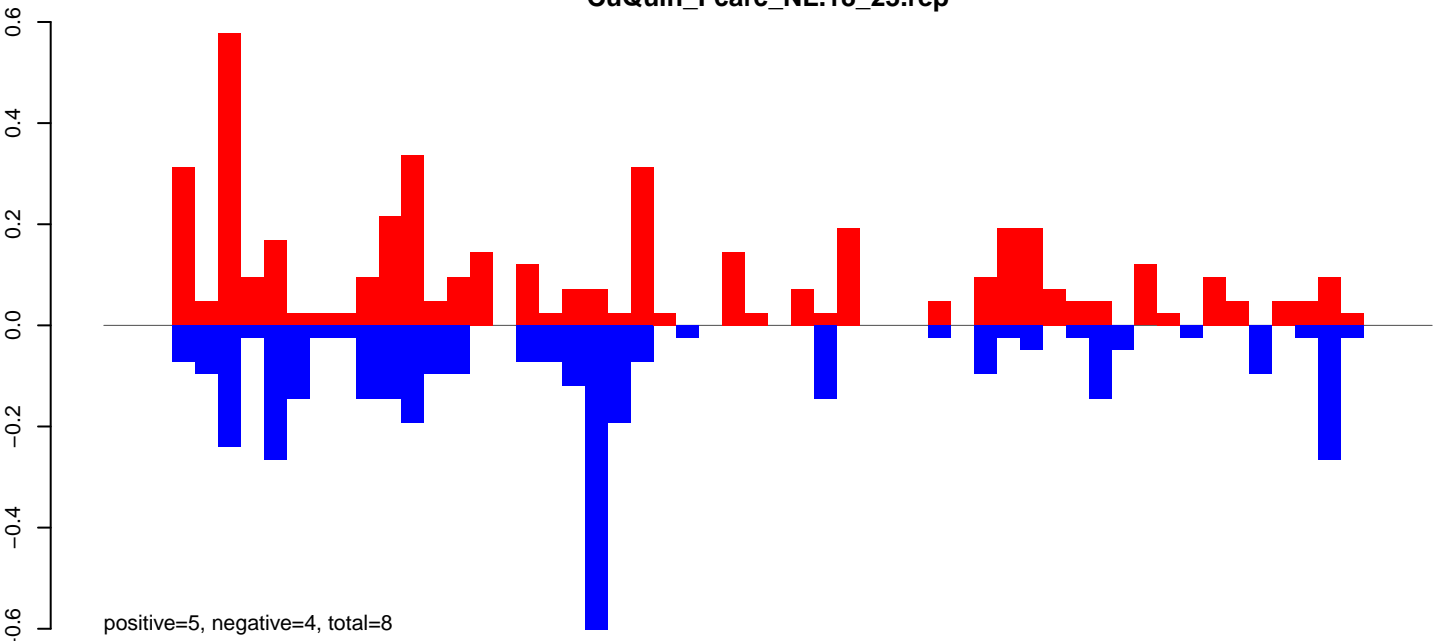
CuQuin\_FcArc\_NL.24\_35.rep



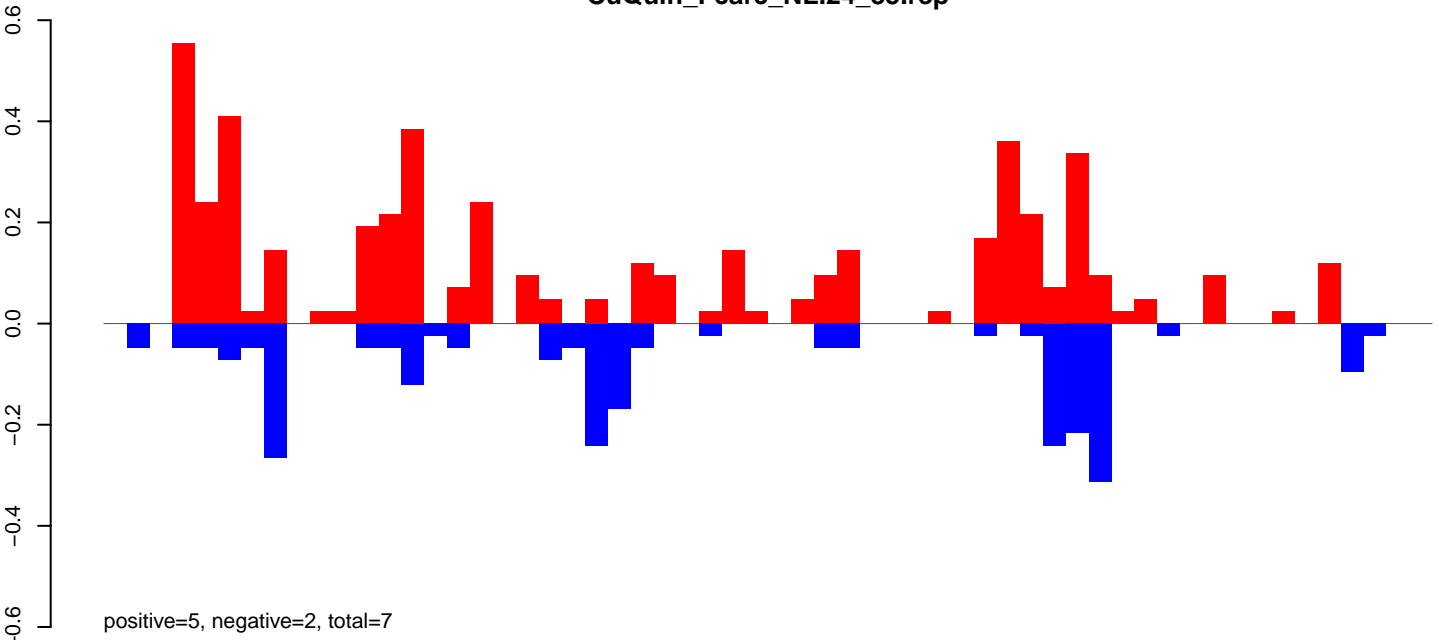
CuQuin\_FcArc\_NL.rep



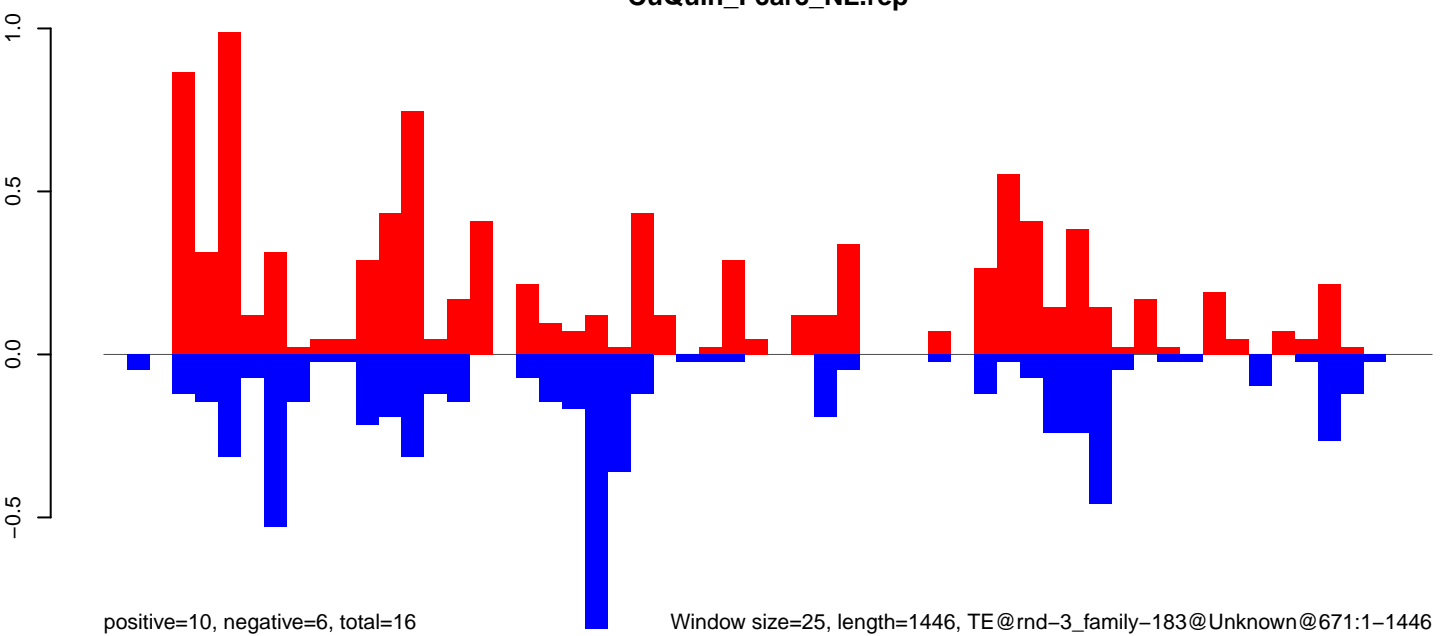
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

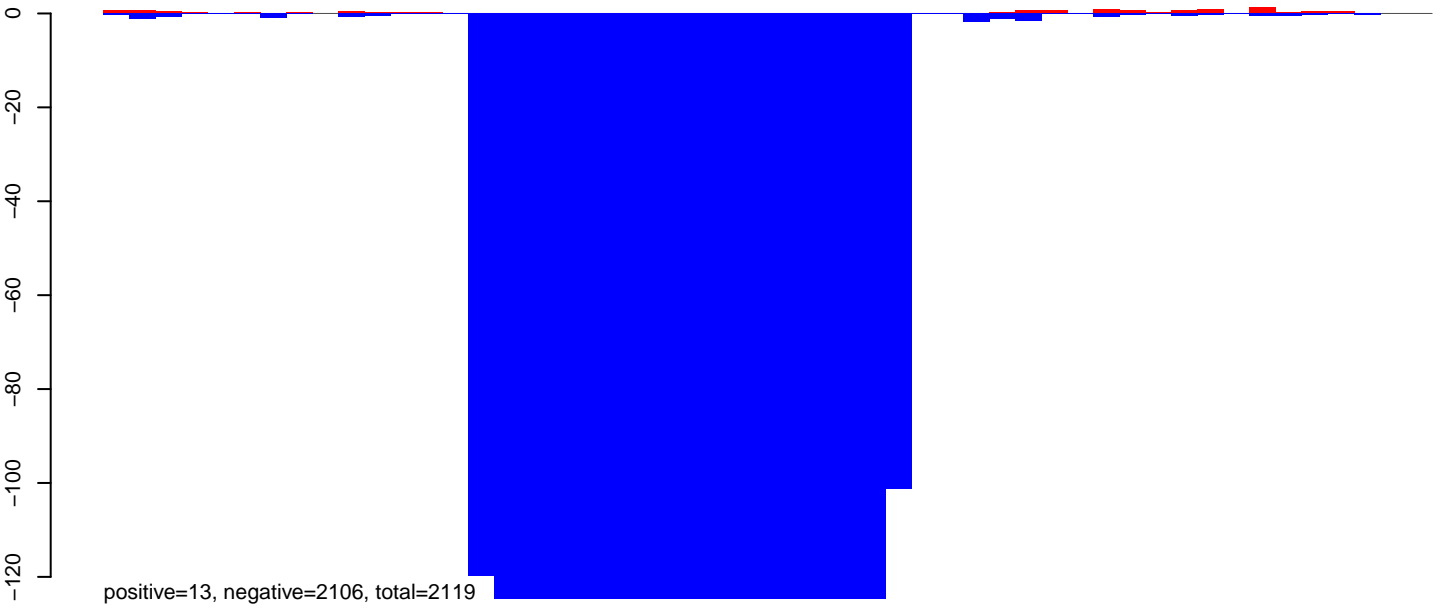


CuQuin\_FcArc\_NL.rep

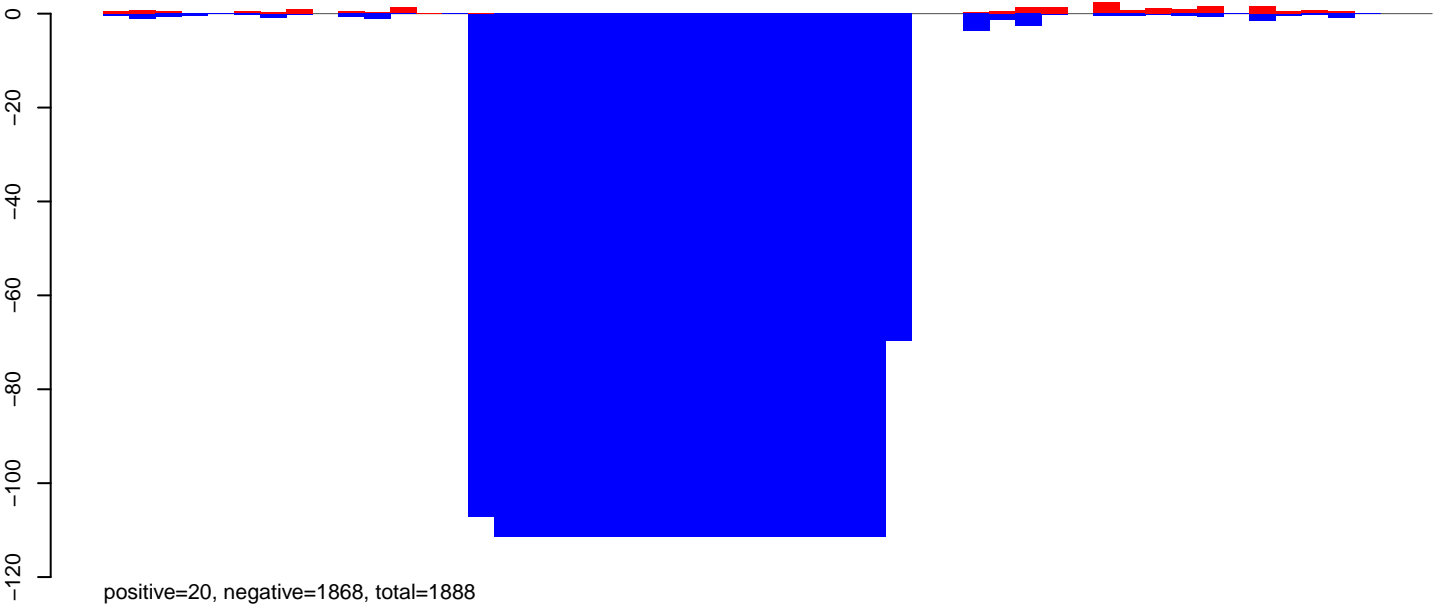


Window size=25, length=1446, TE@rnd-3\_family-183@Unknown@671:1-1446

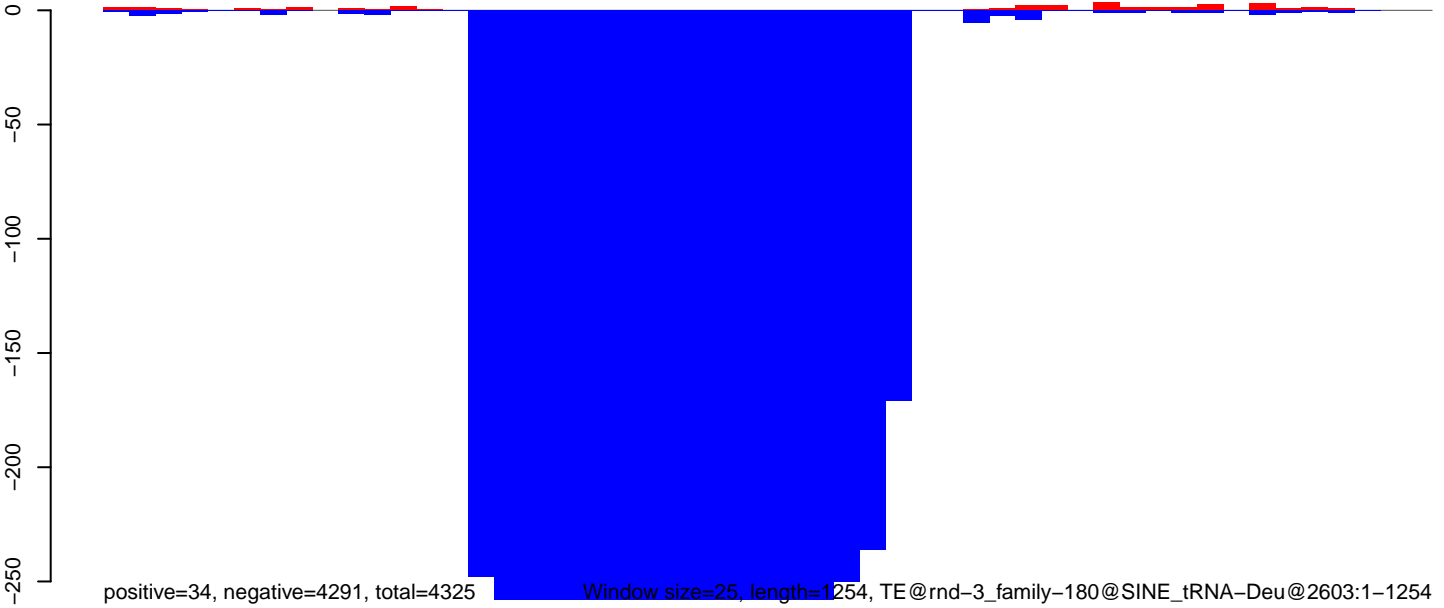
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



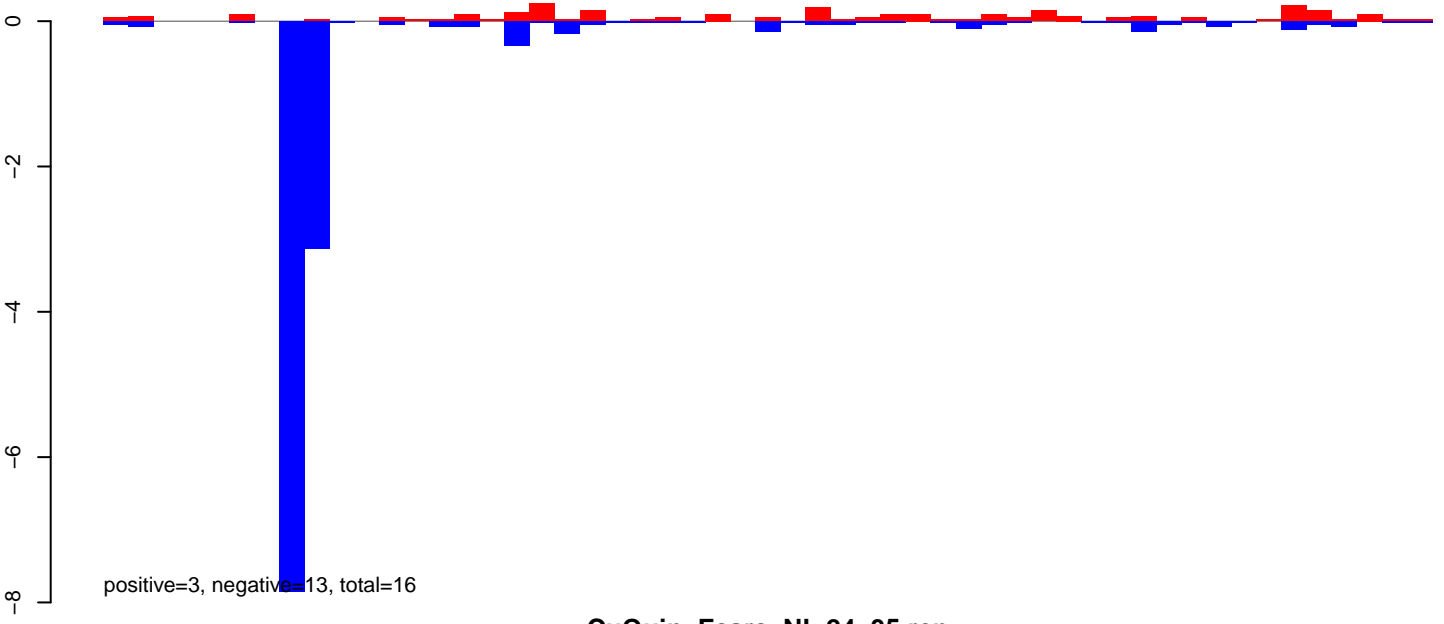
CuQuin\_FcArc\_NL.rep



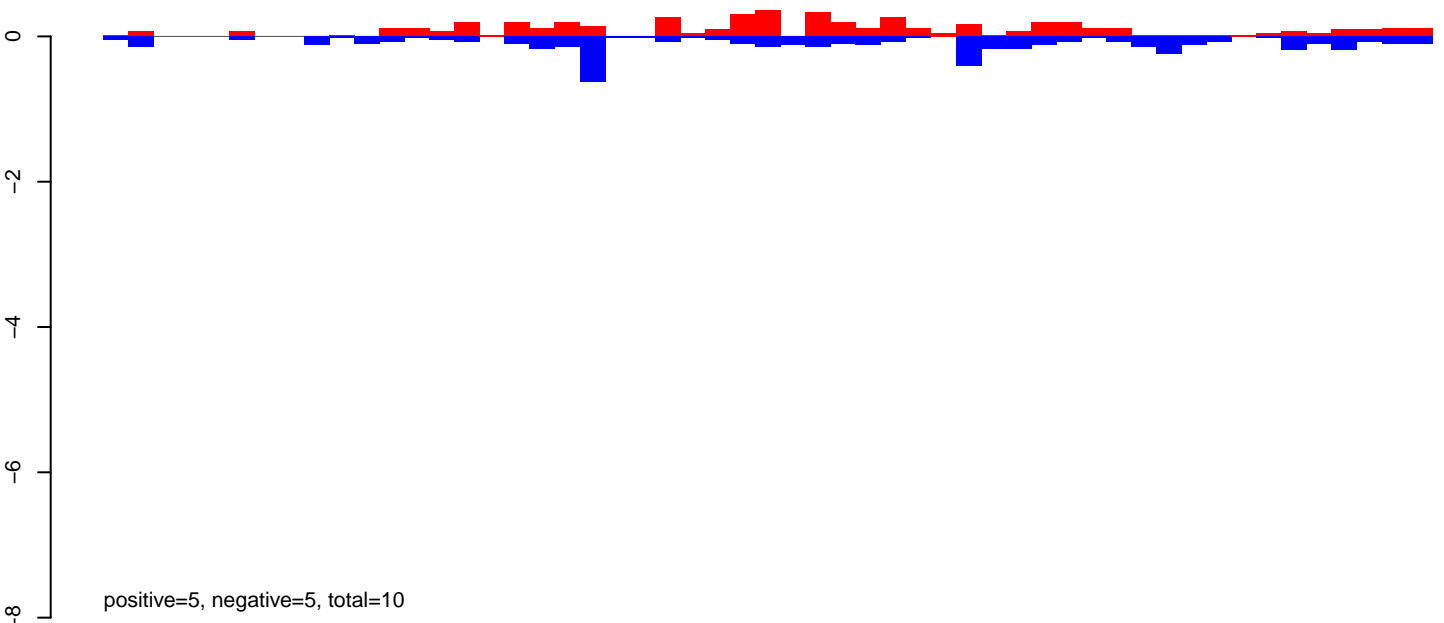
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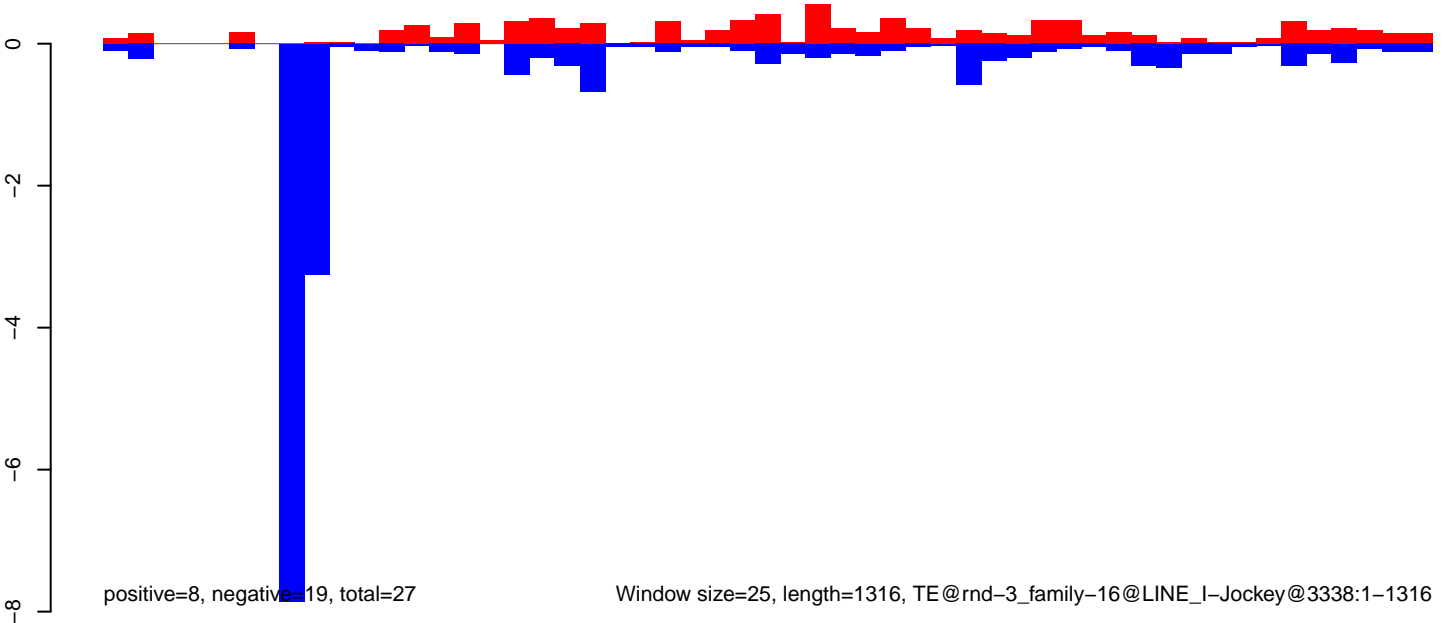
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

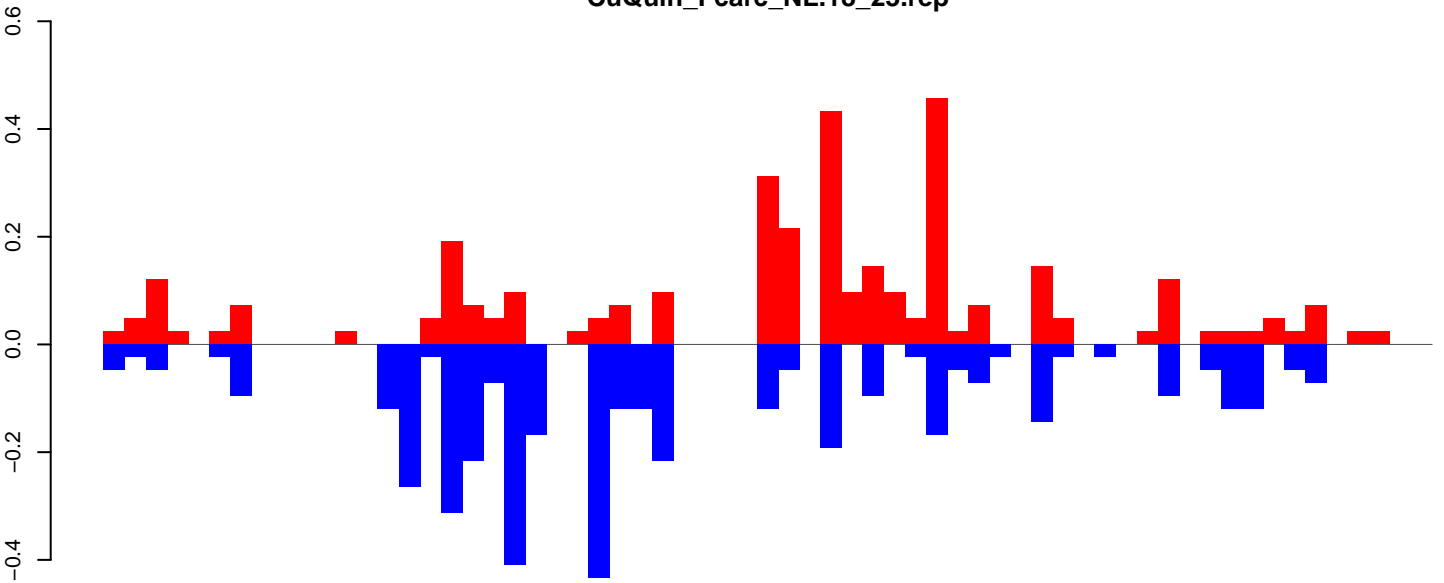


CuQuin\_FcArc\_NL.rep



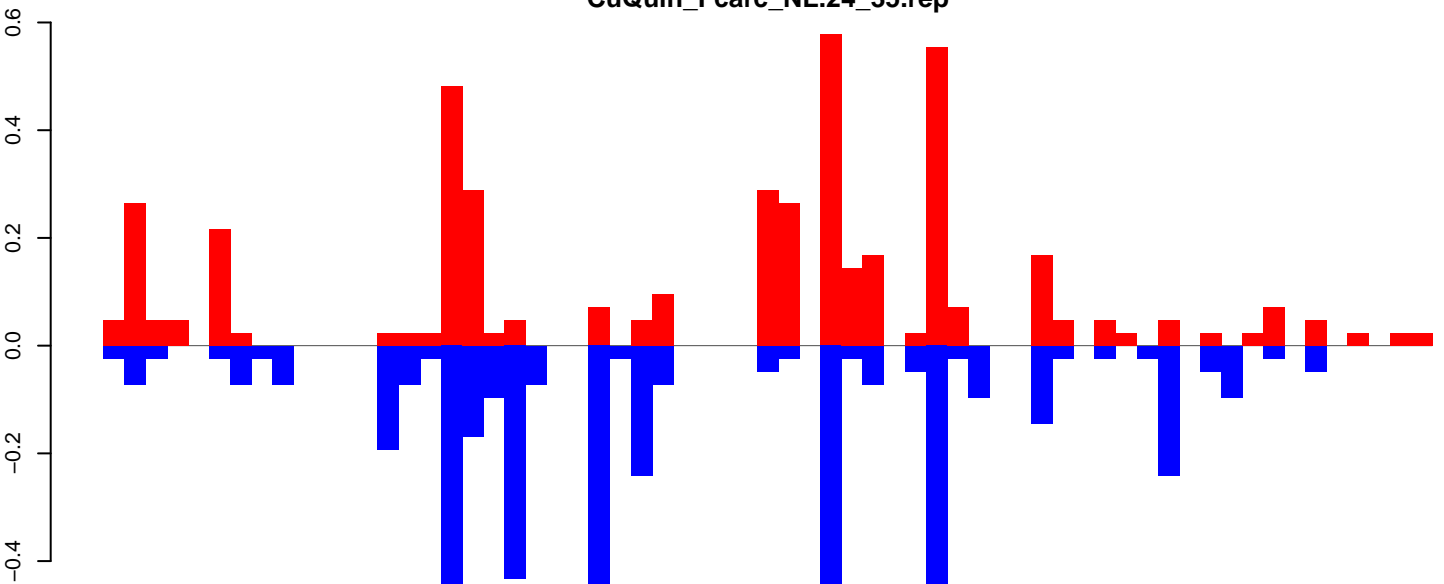


CuQuin\_FcArc\_NL.18\_23.rep



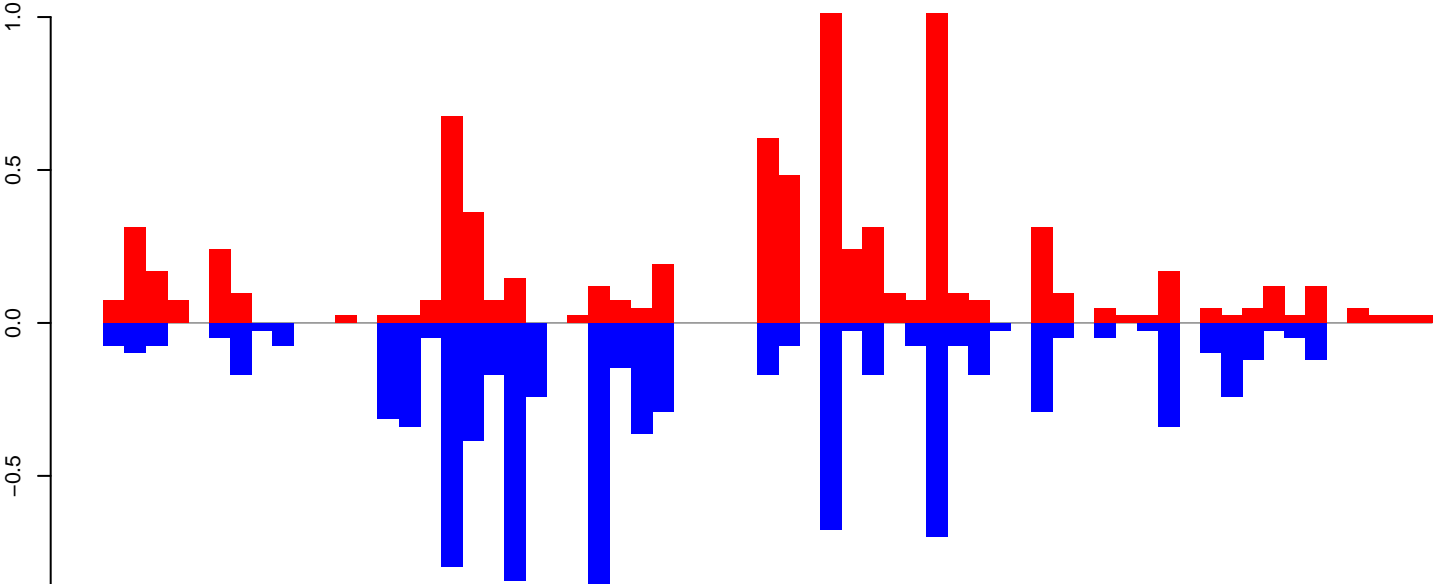
positive=4, negative=4, total=8

CuQuin\_FcArc\_NL.24\_35.rep



positive=4, negative=5, total=9

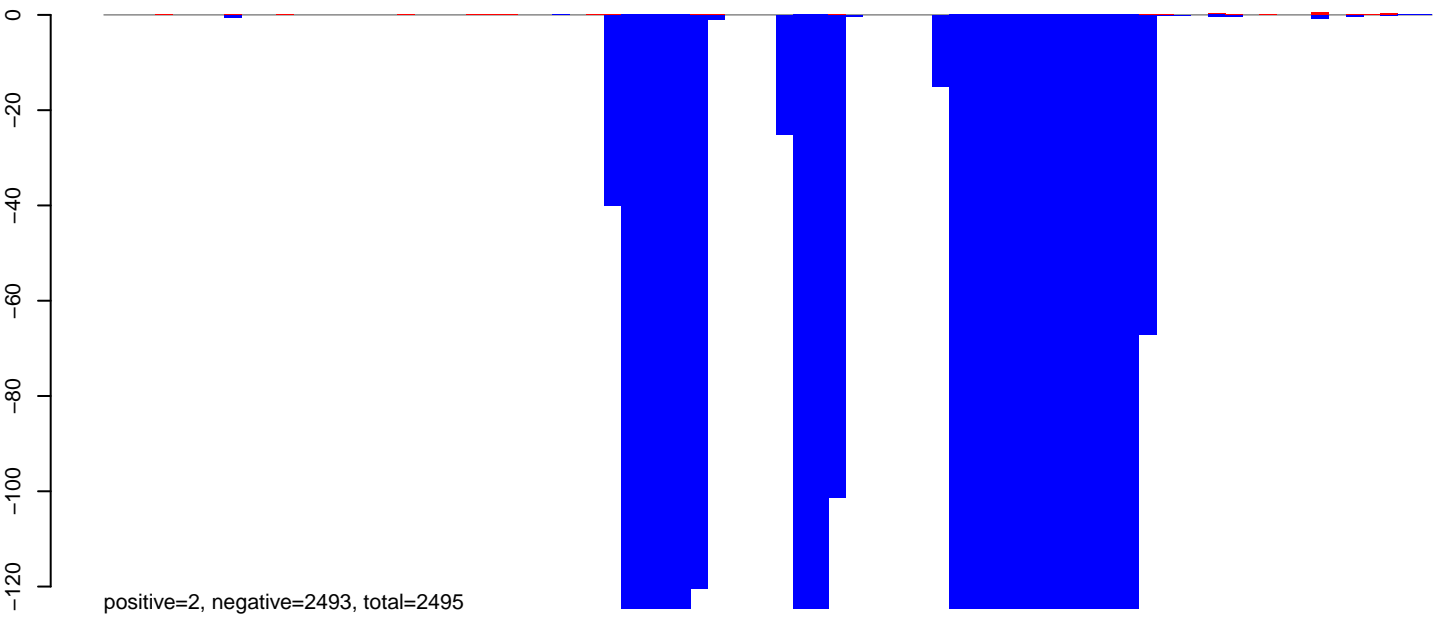
CuQuin\_FcArc\_NL.rep



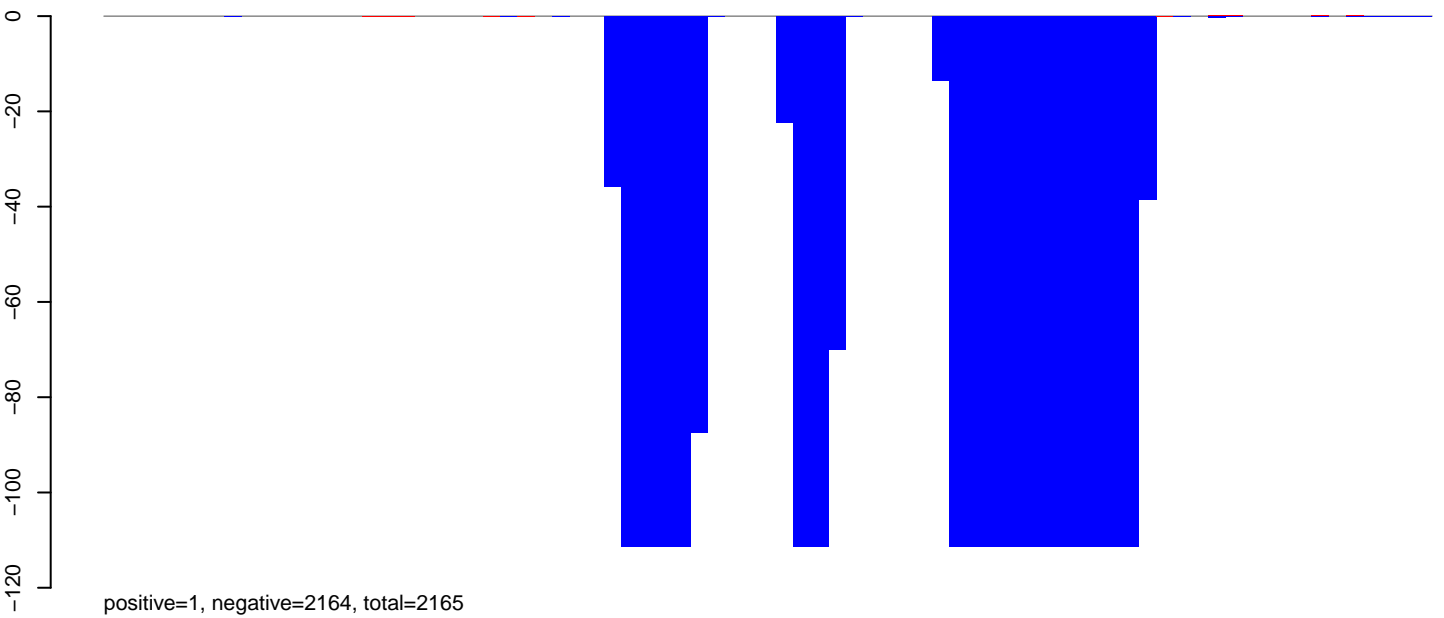
positive=8, negative=9, total=17

Window size=25, length=1561, TE@rnd-3\_family-129@Unknown@2629:1-1561

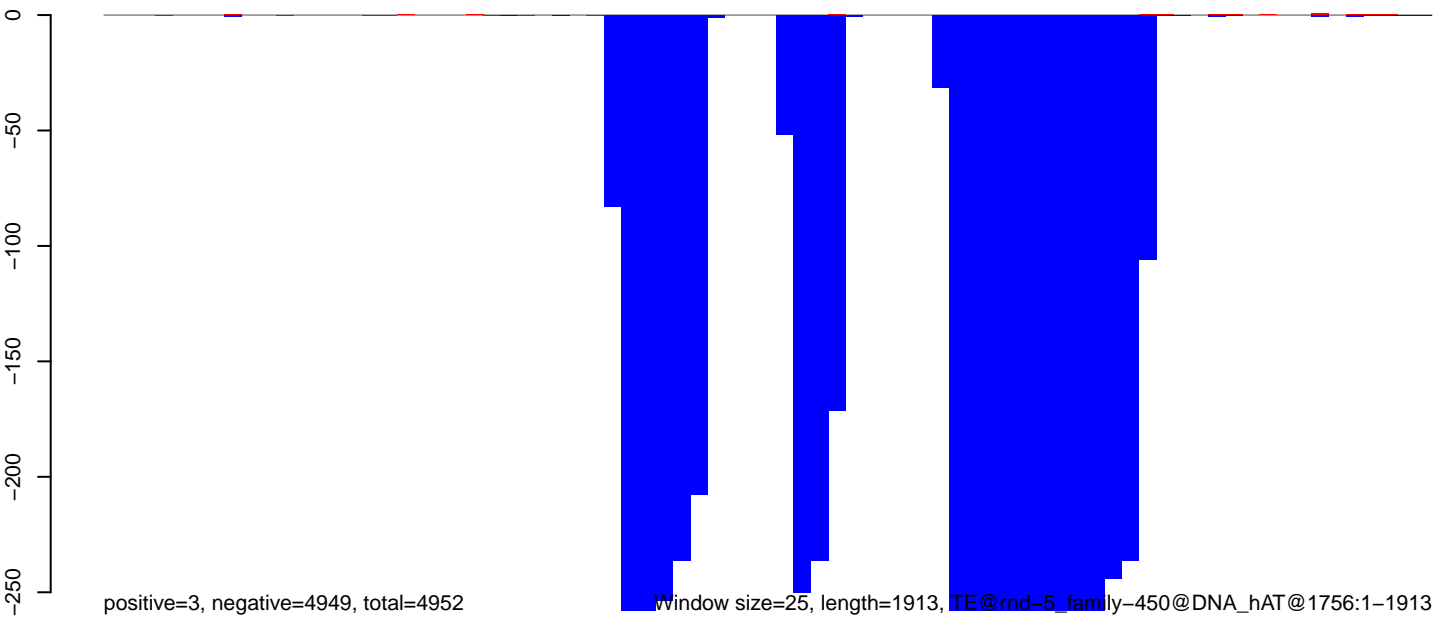
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

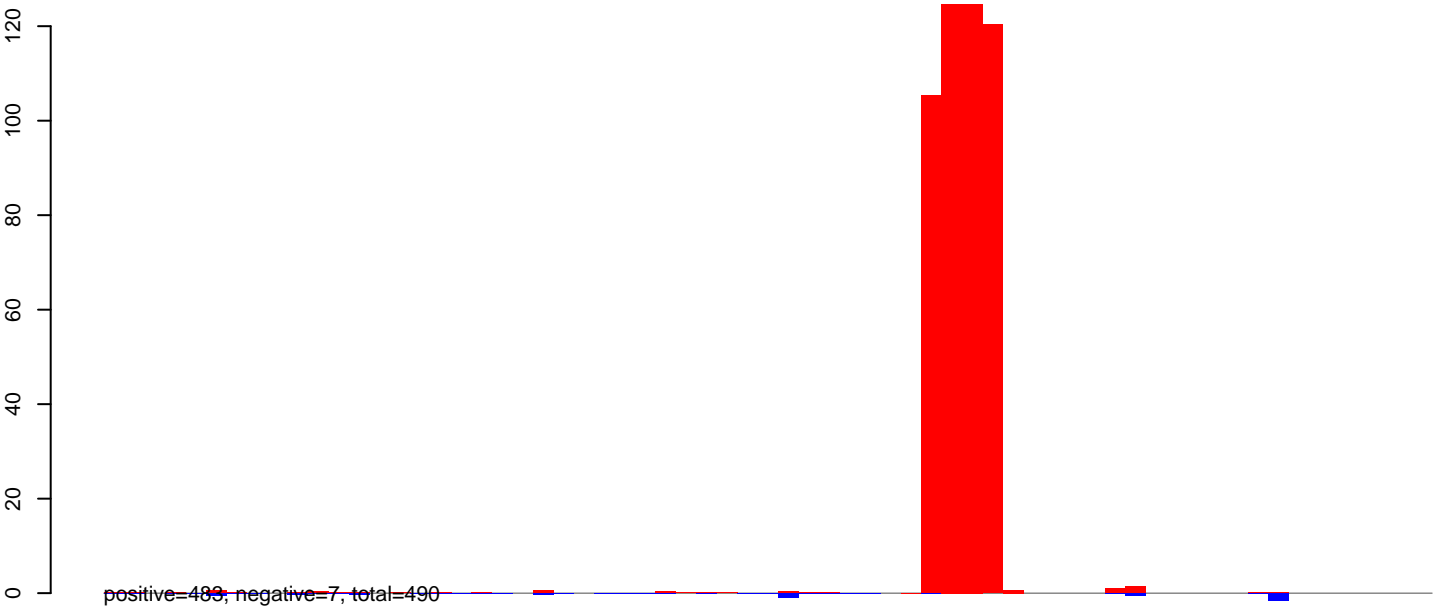


CuQuin\_FcArc\_NL.rep

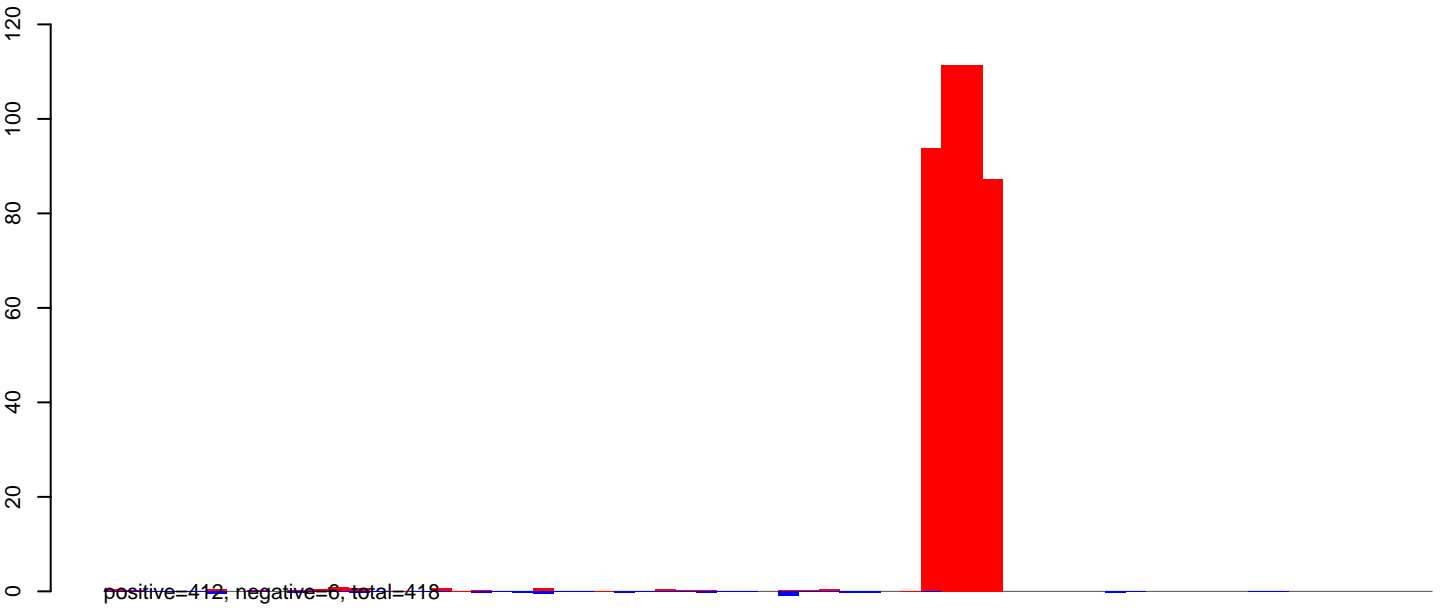


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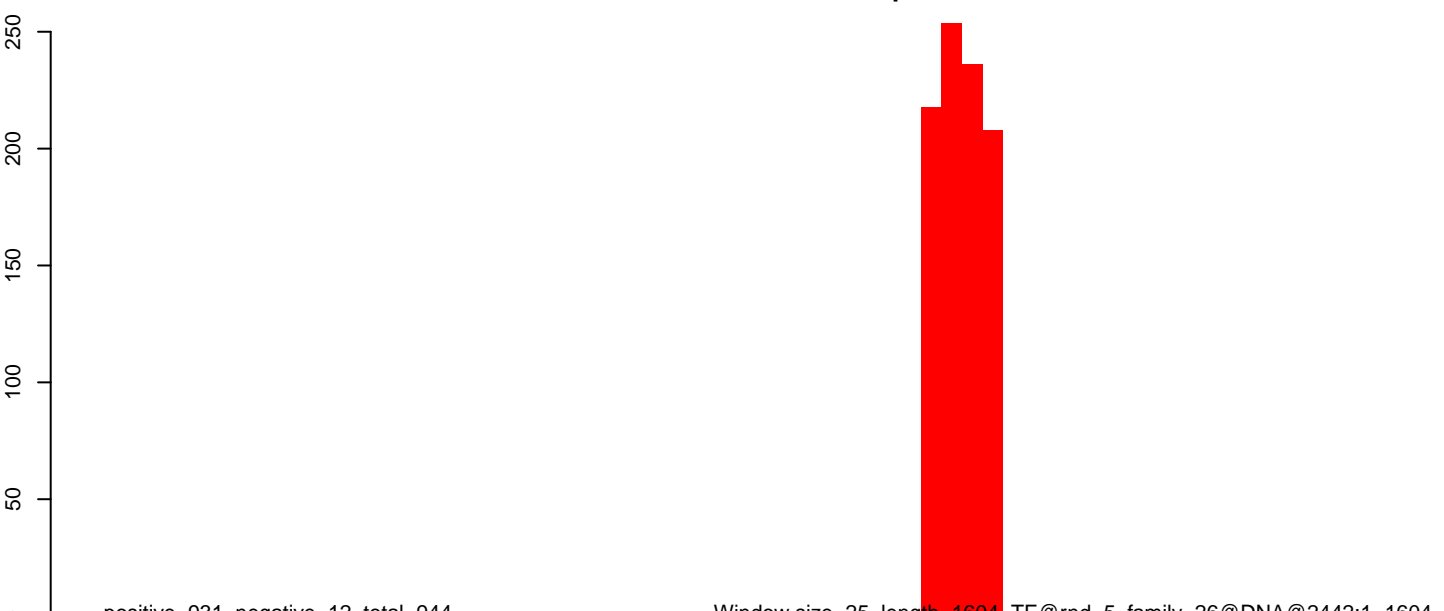
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

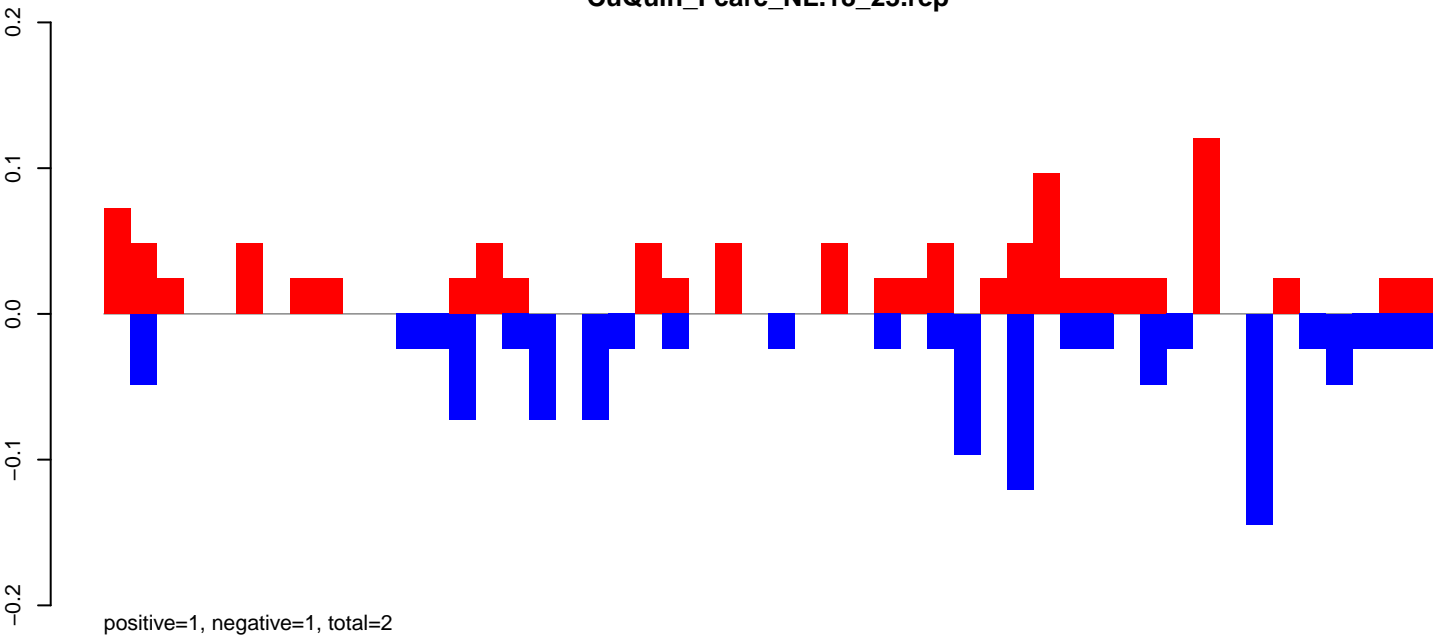


CuQuin\_FcArc\_NL.rep

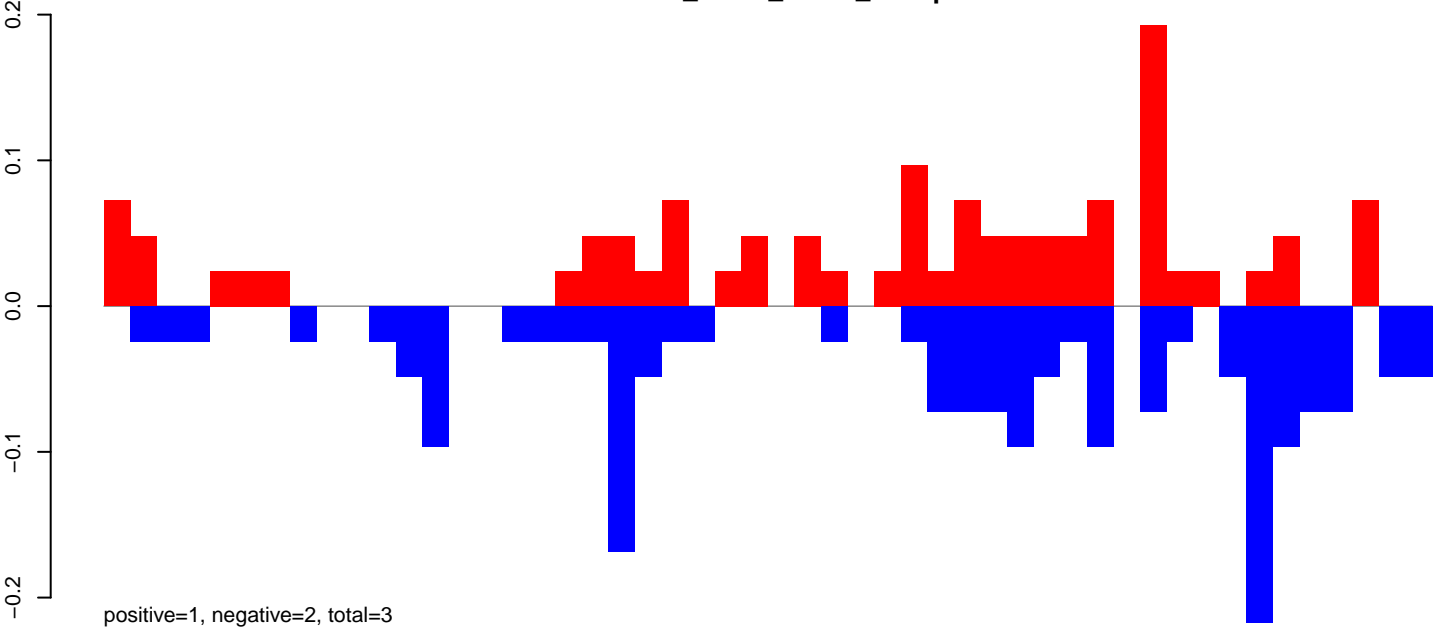


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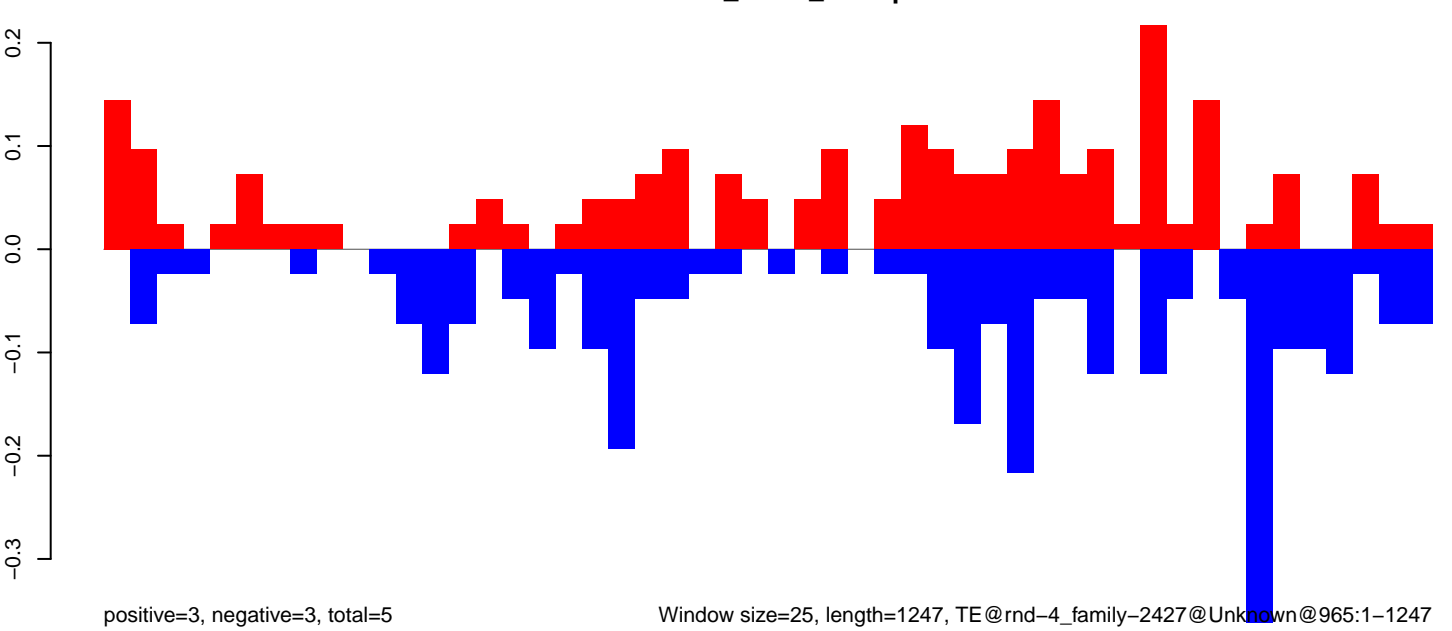
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

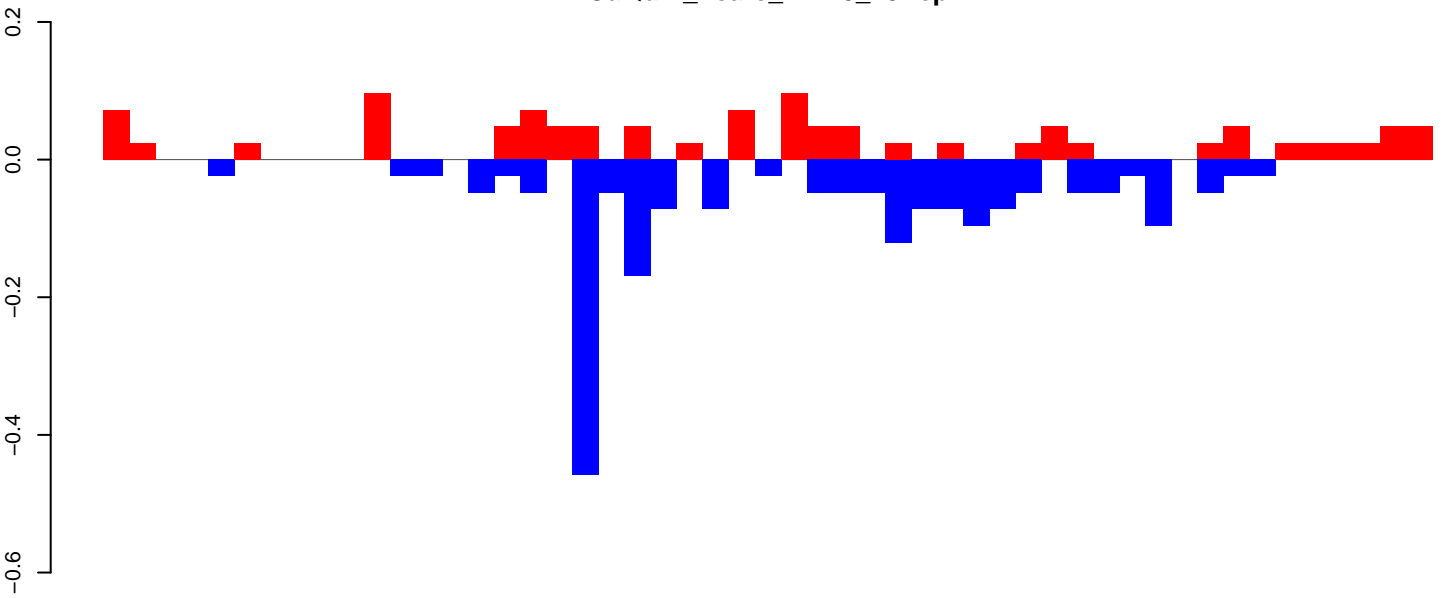


CuQuin\_Fcarc\_NL.rep



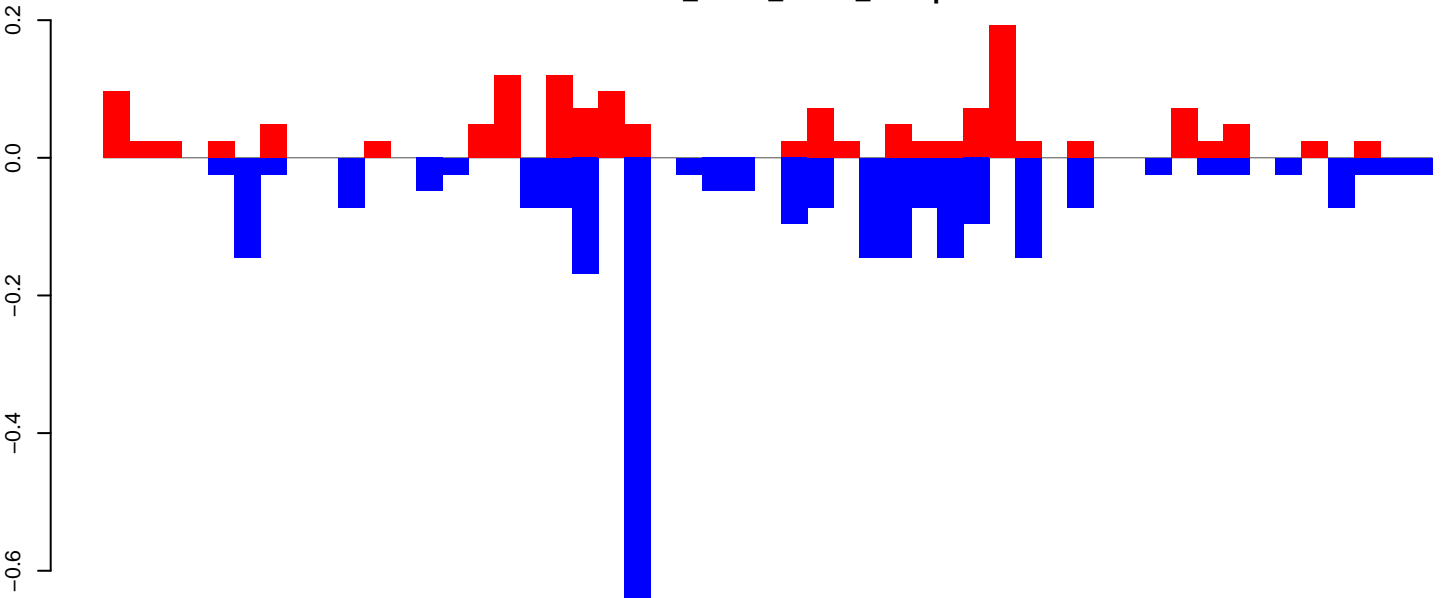
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CuQuin\_FcArc\_NL.18\_23.rep



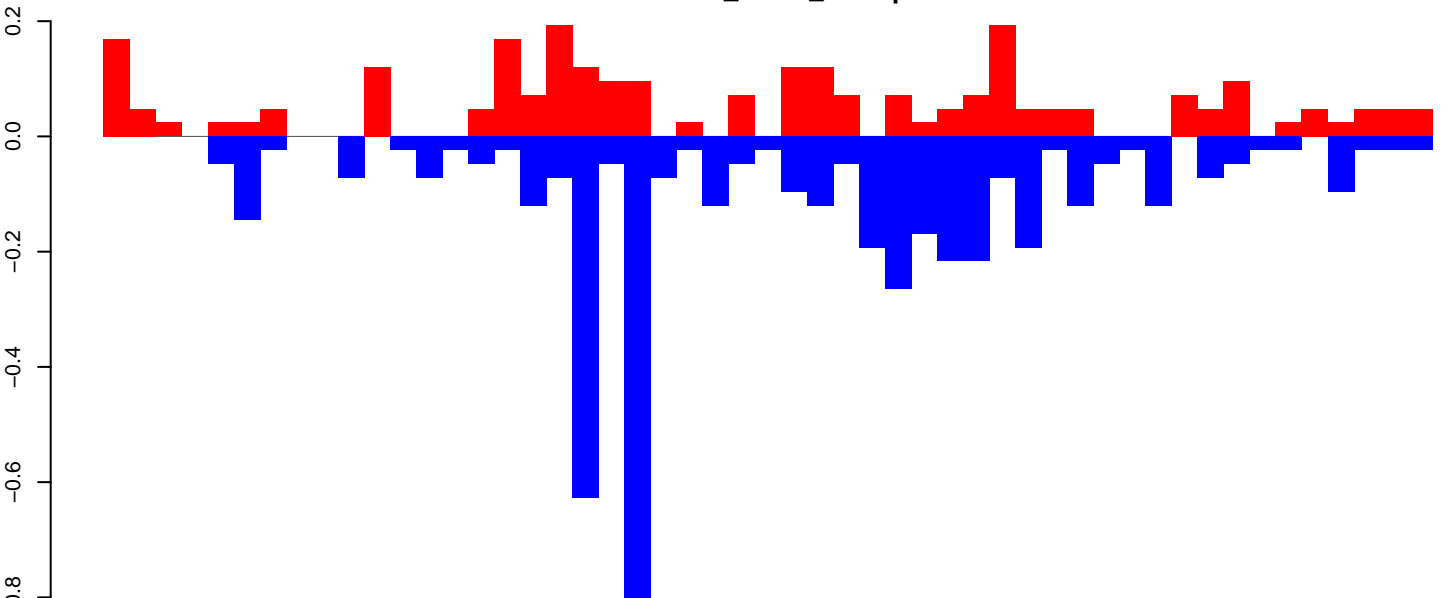
positive=1, negative=2, total=3

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=3, total=4

CuQuin\_FcArc\_NL.rep

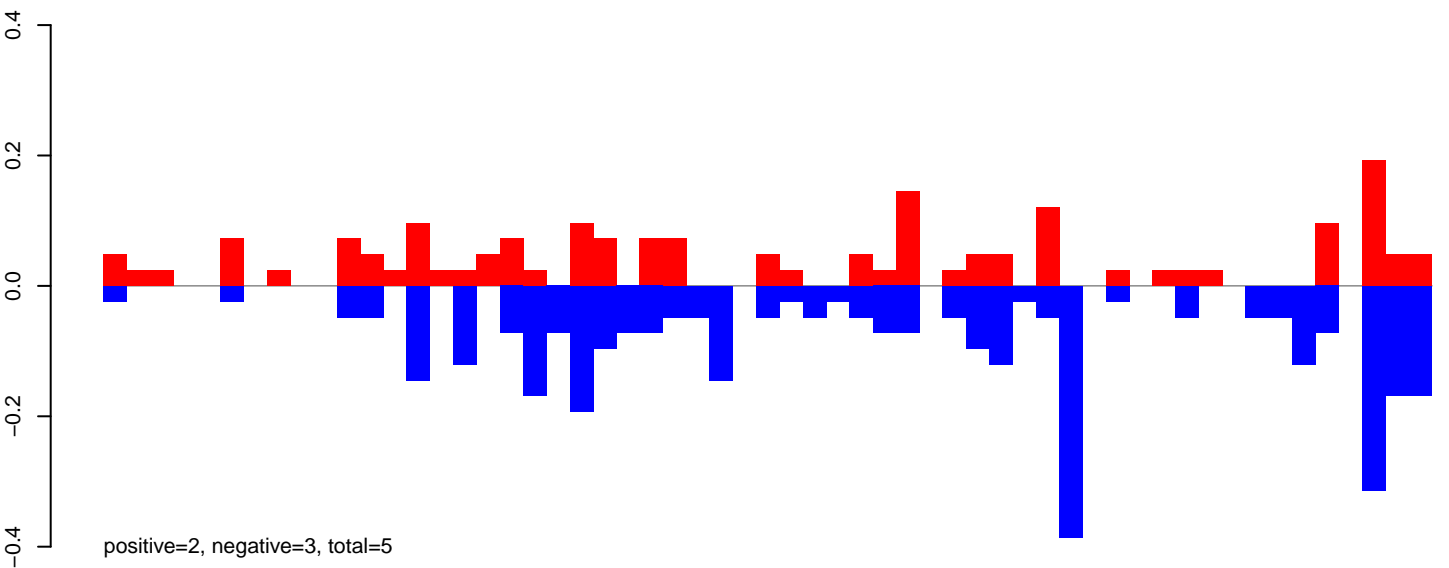


positive=3, negative=5, total=7

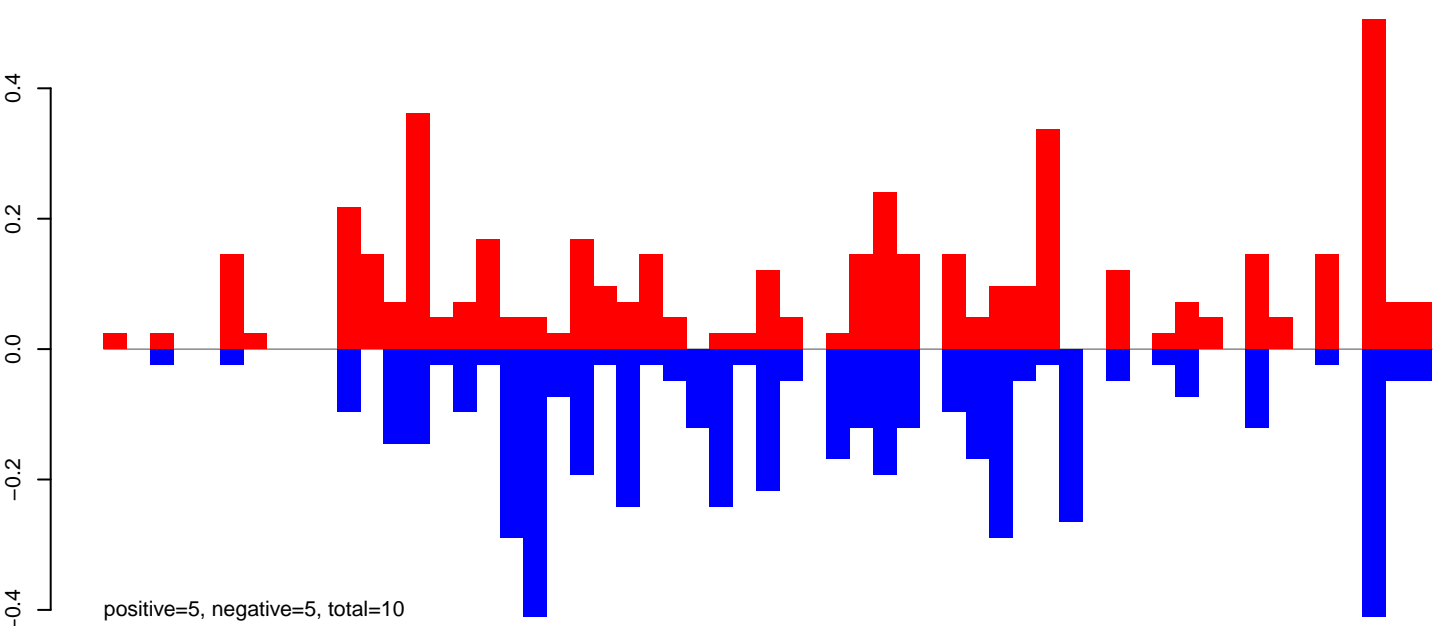
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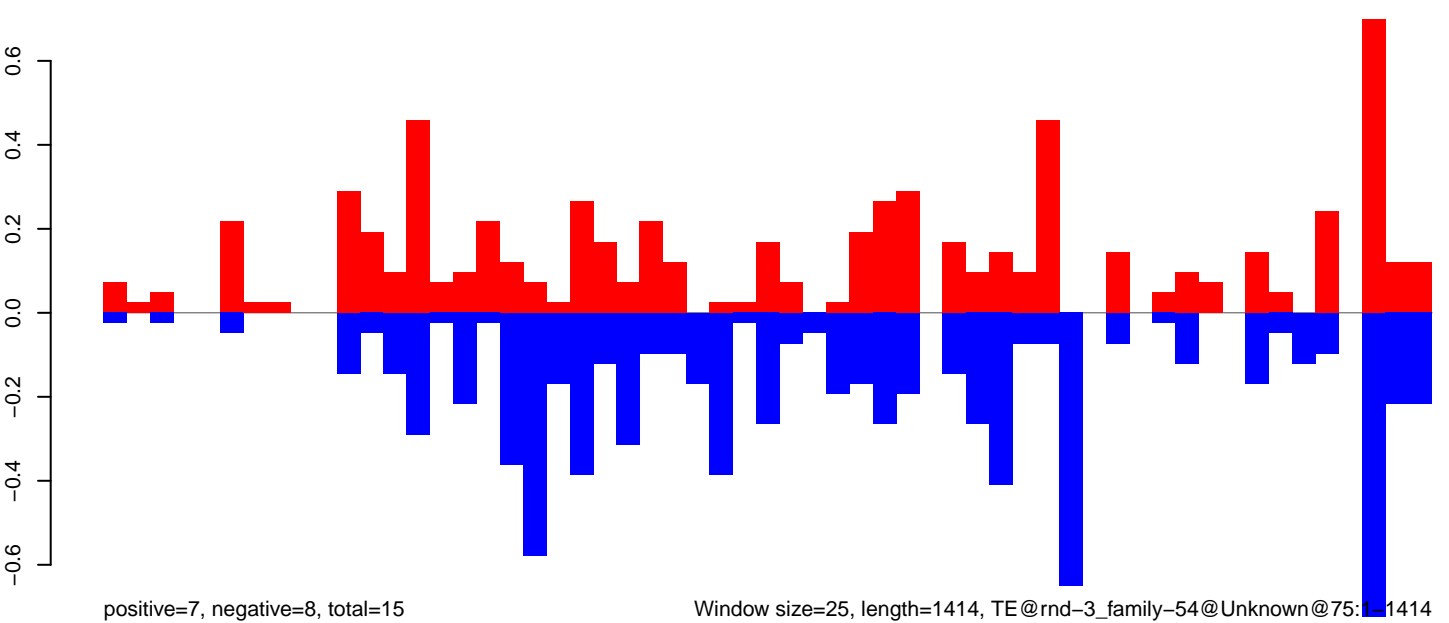
CuQuin\_FcArc\_NL.18\_23.rep



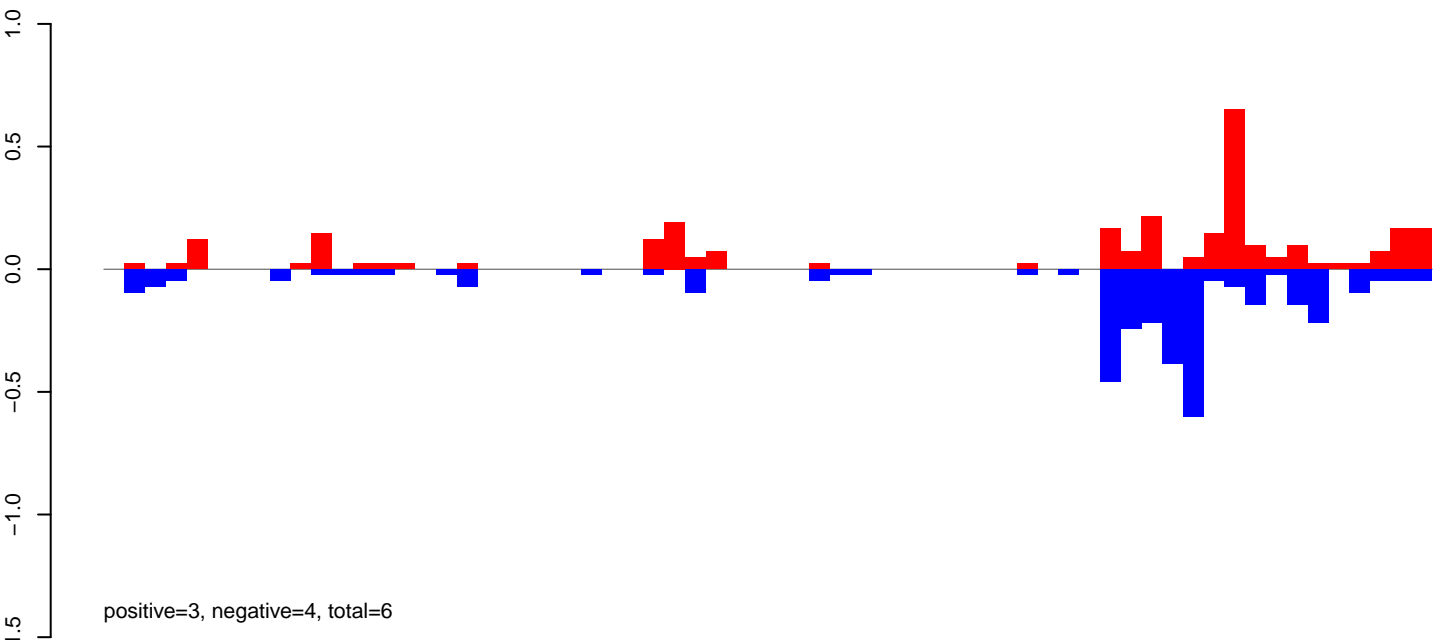
CuQuin\_FcArc\_NL.24\_35.rep



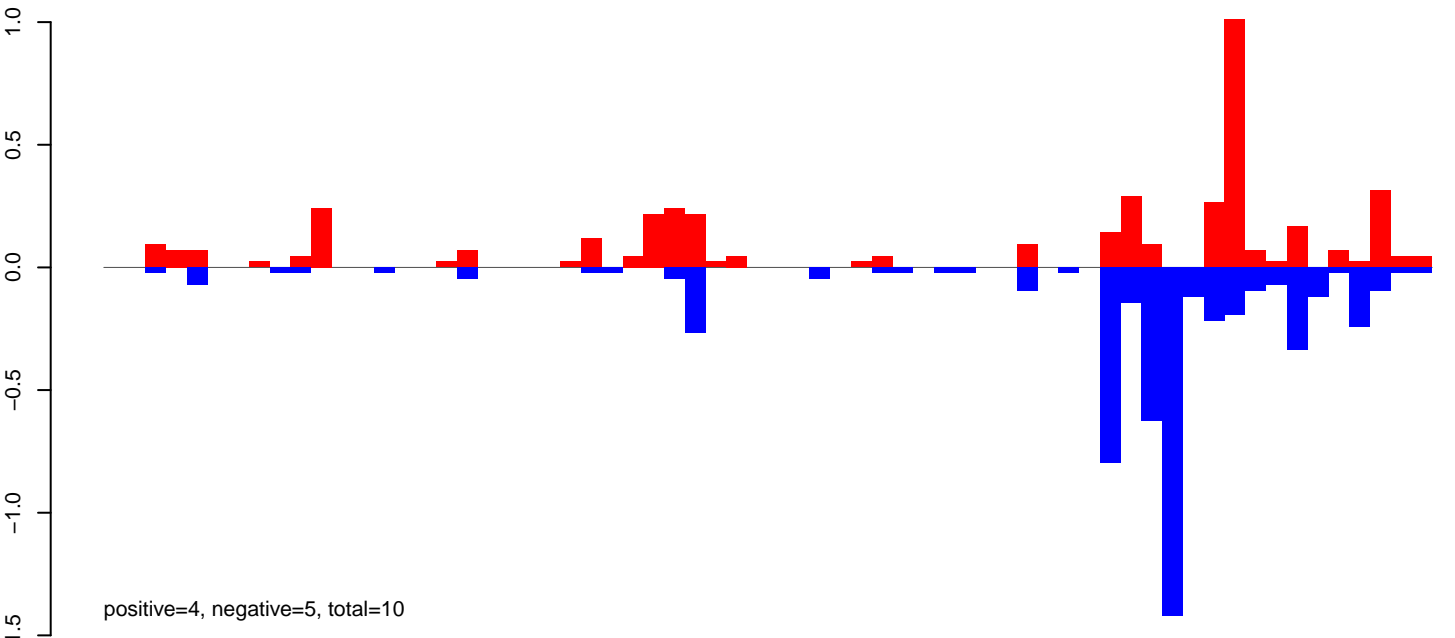
CuQuin\_FcArc\_NL.rep



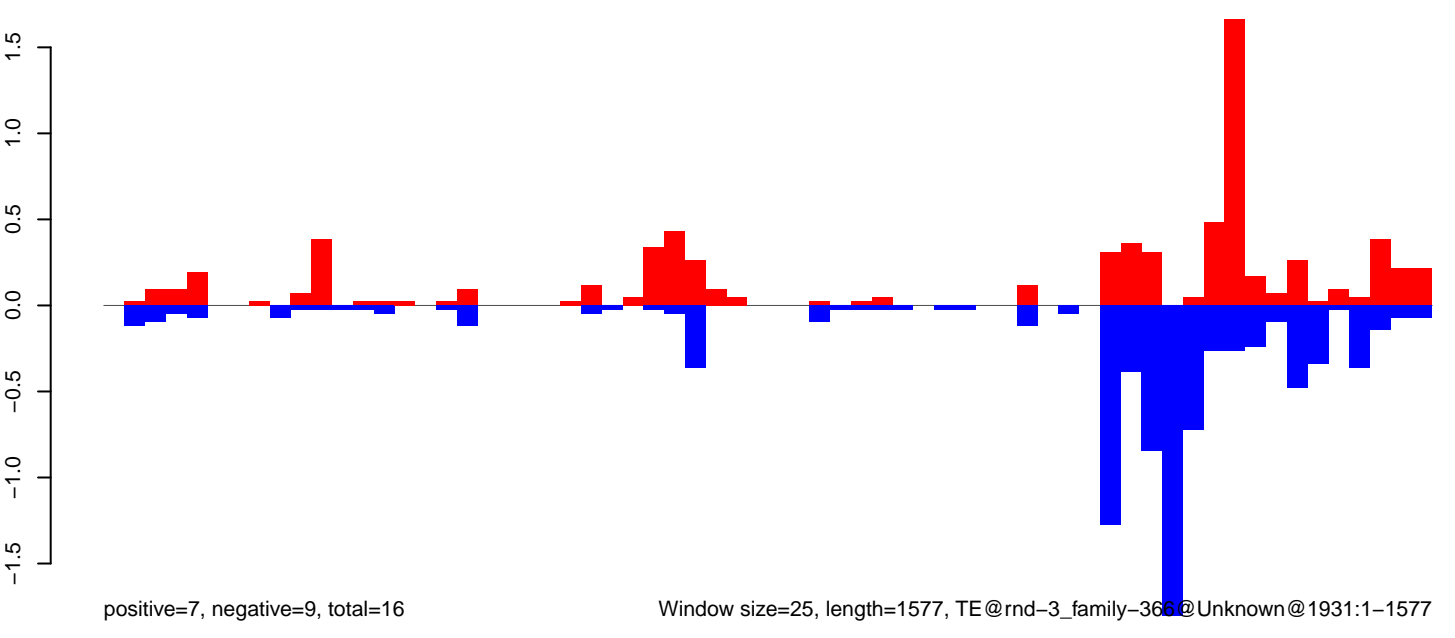
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



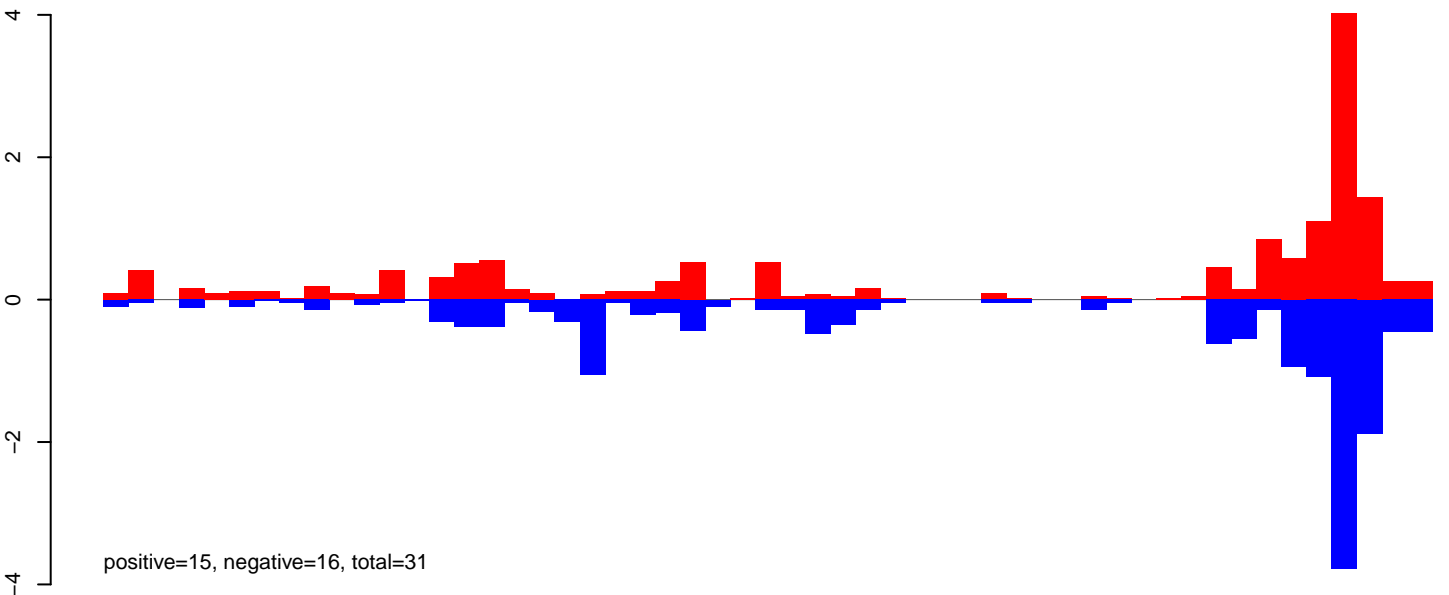
CuQuin\_Fcarc\_NL.rep



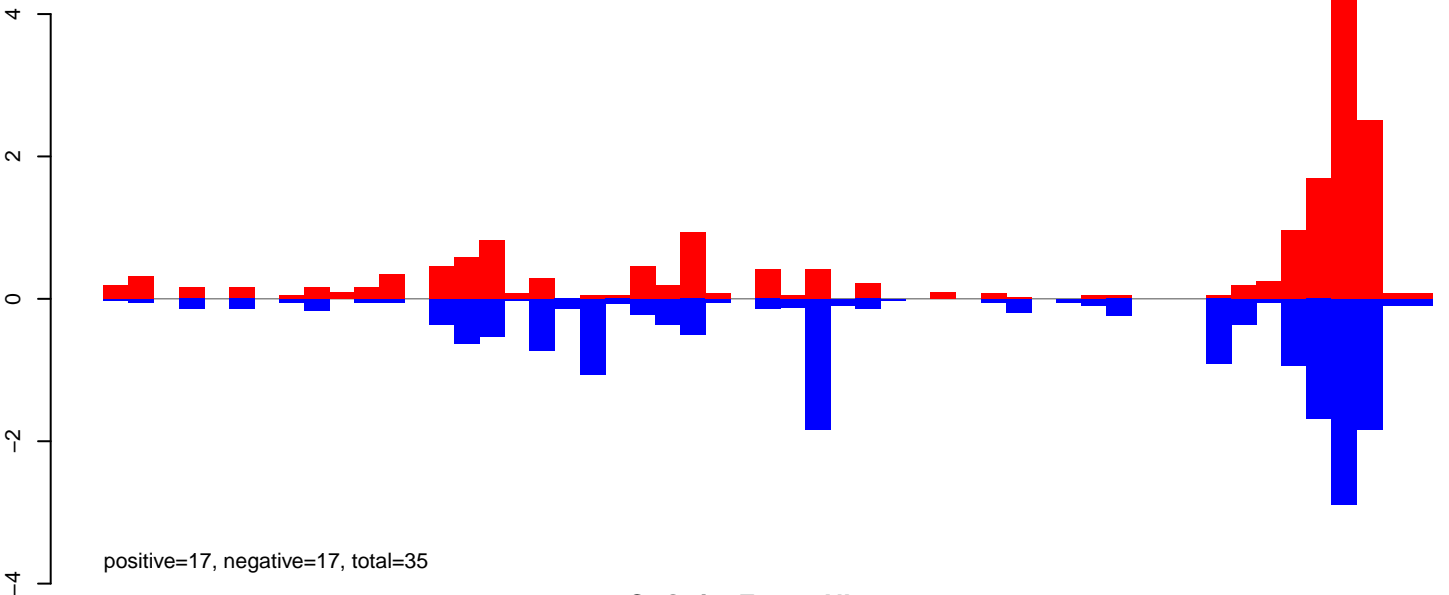
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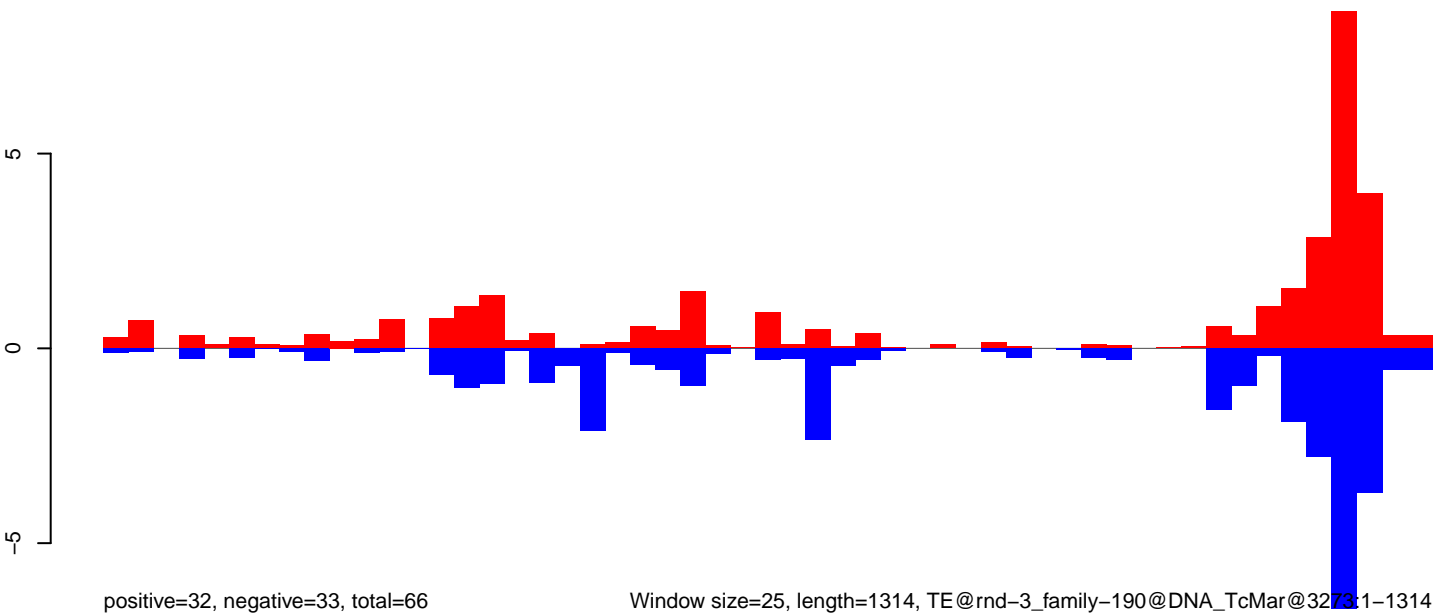
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



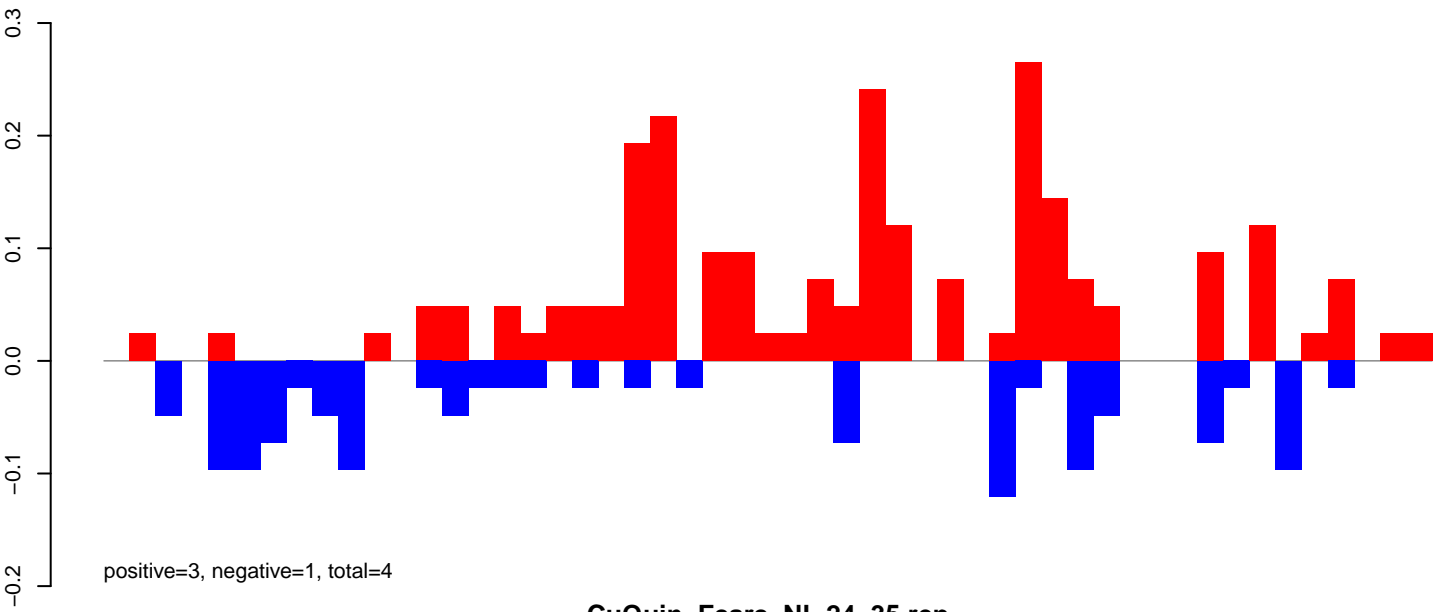
CuQuin\_FcArc\_NL.rep



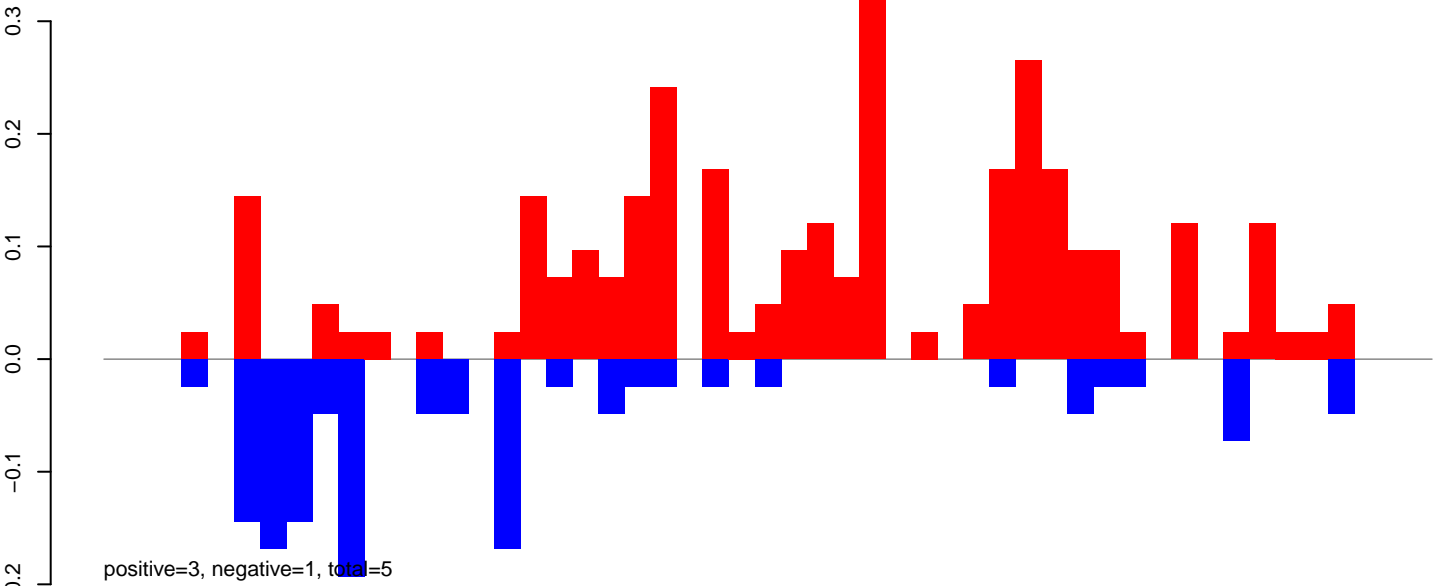
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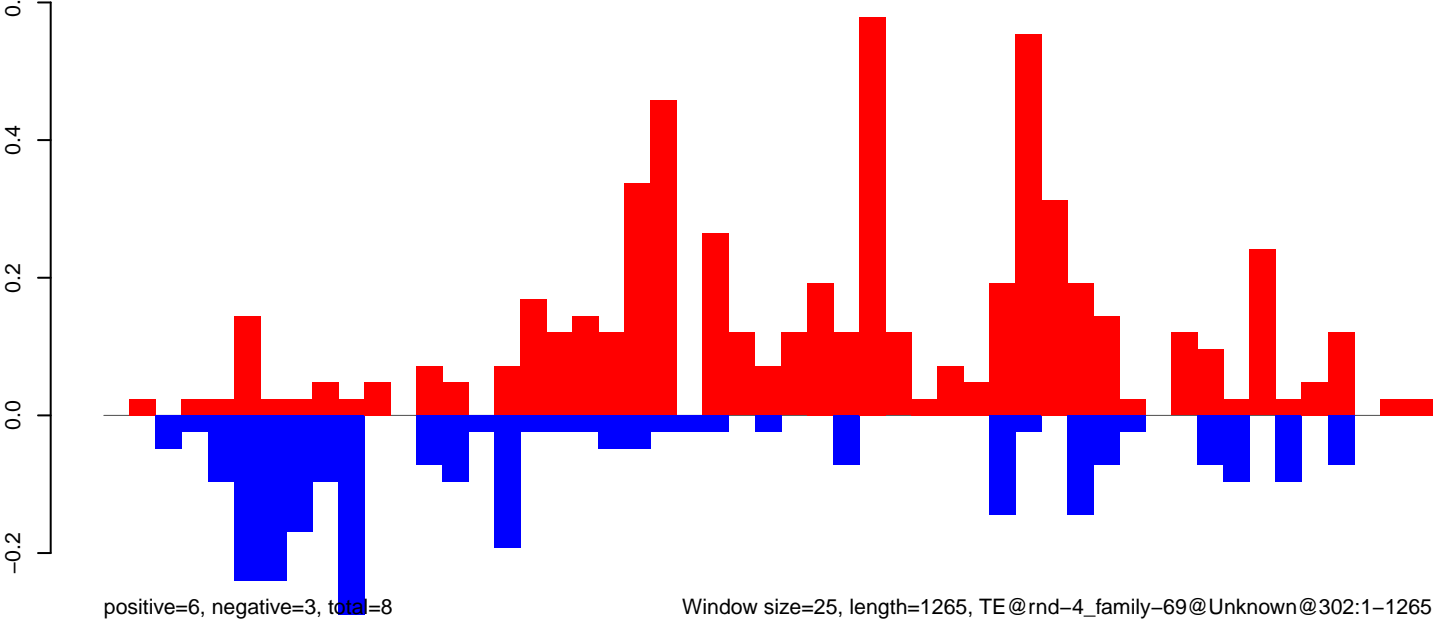
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



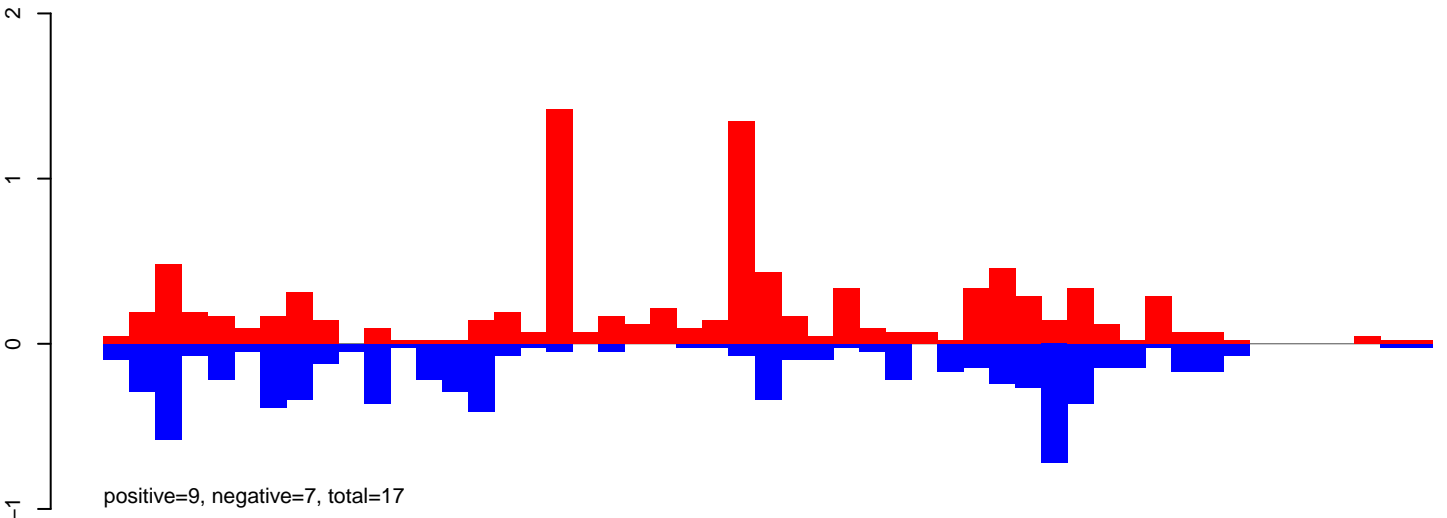
CuQuin\_FcArc\_NL.rep



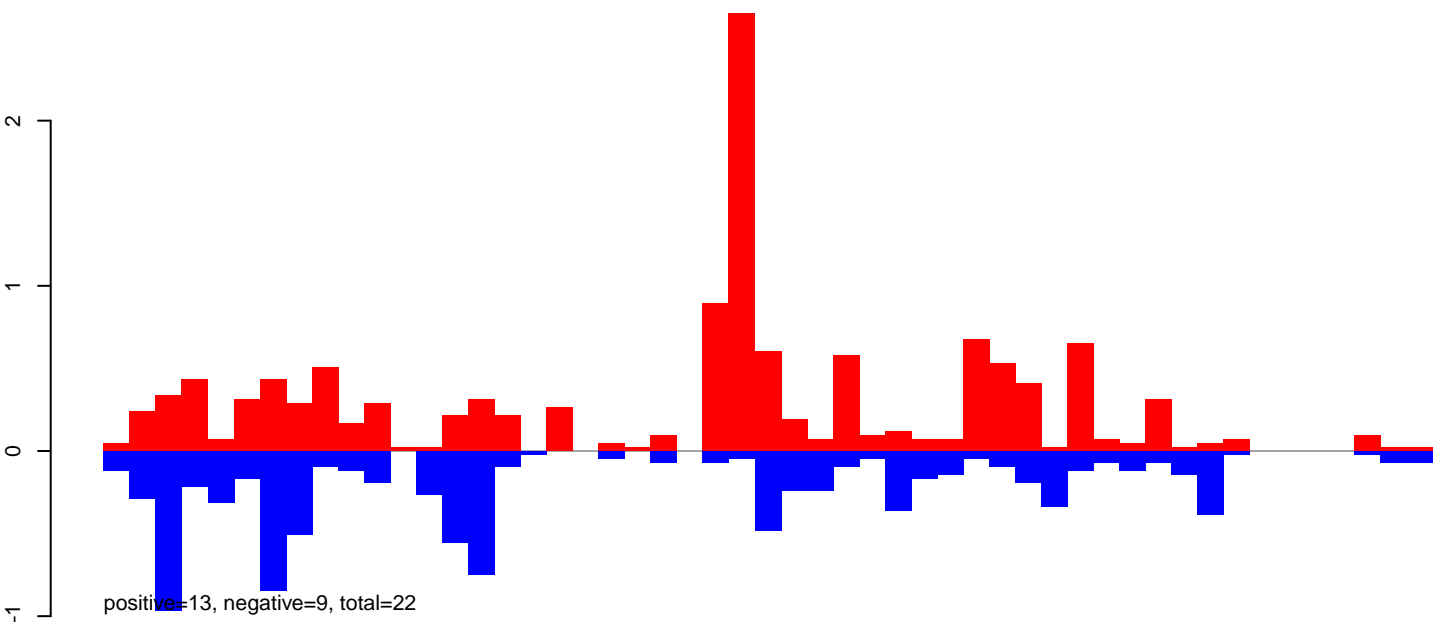
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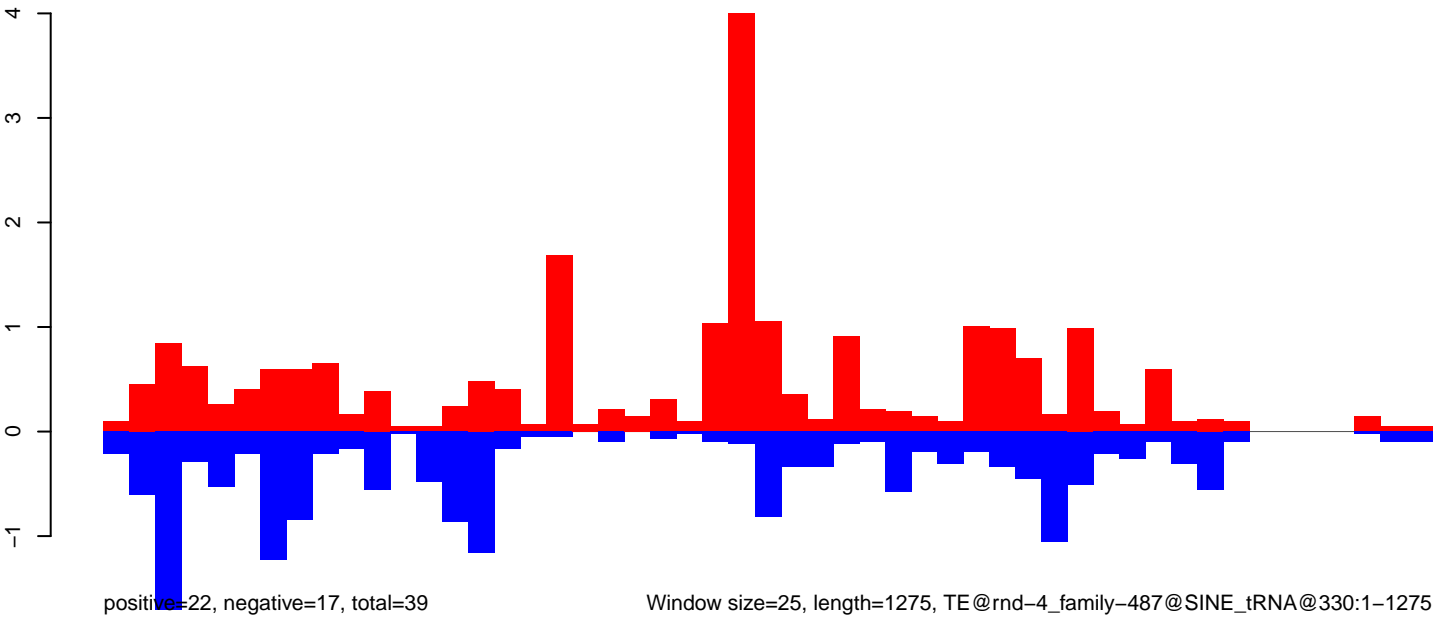
CuQuin\_FcArc\_NL.18\_23.rep



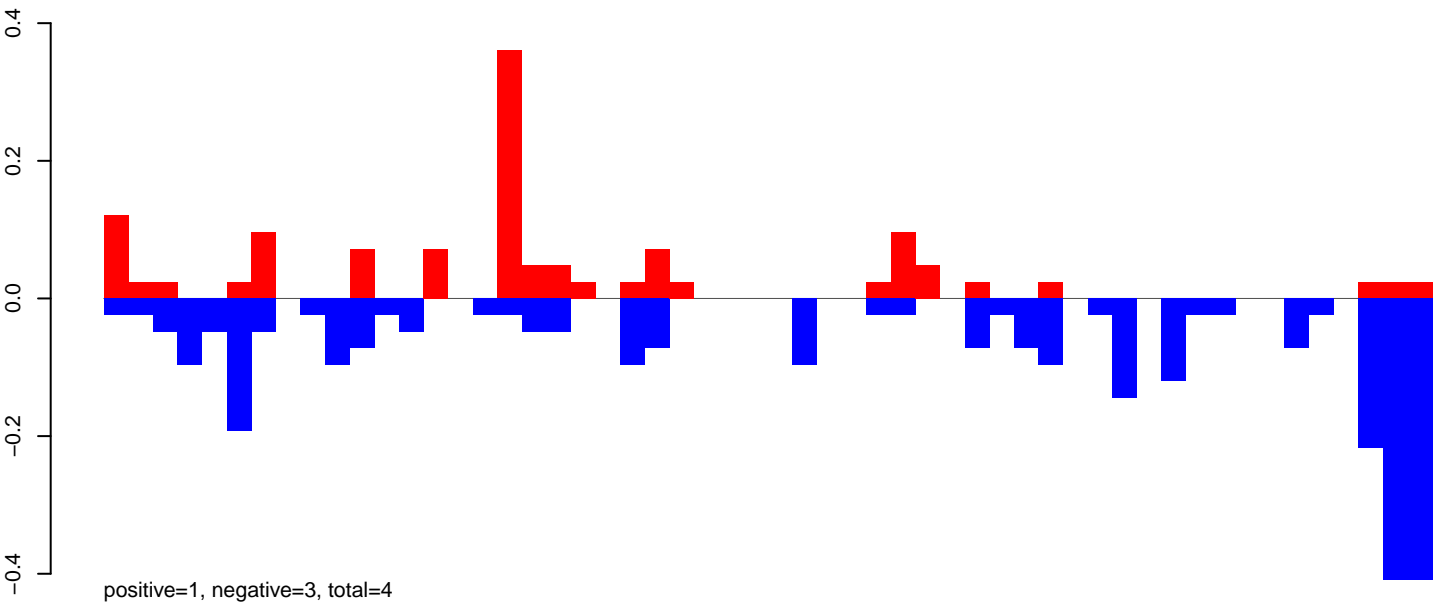
CuQuin\_FcArc\_NL.24\_35.rep



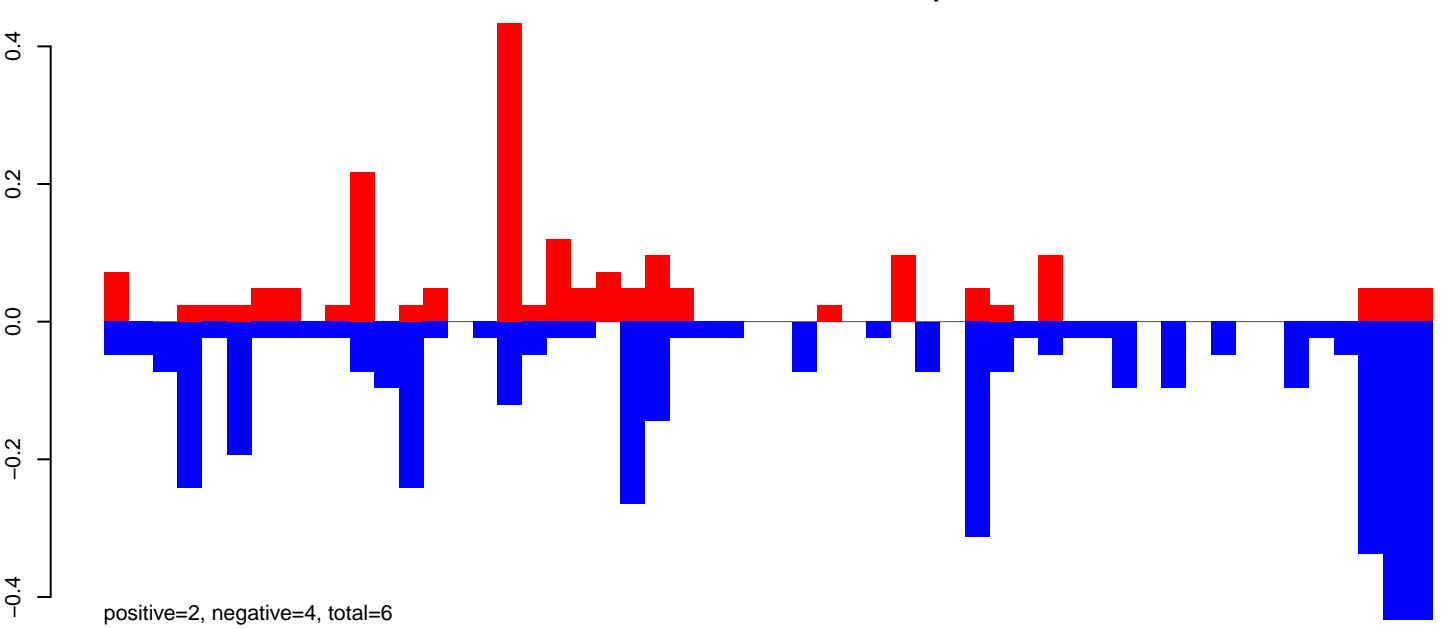
CuQuin\_FcArc\_NL.rep



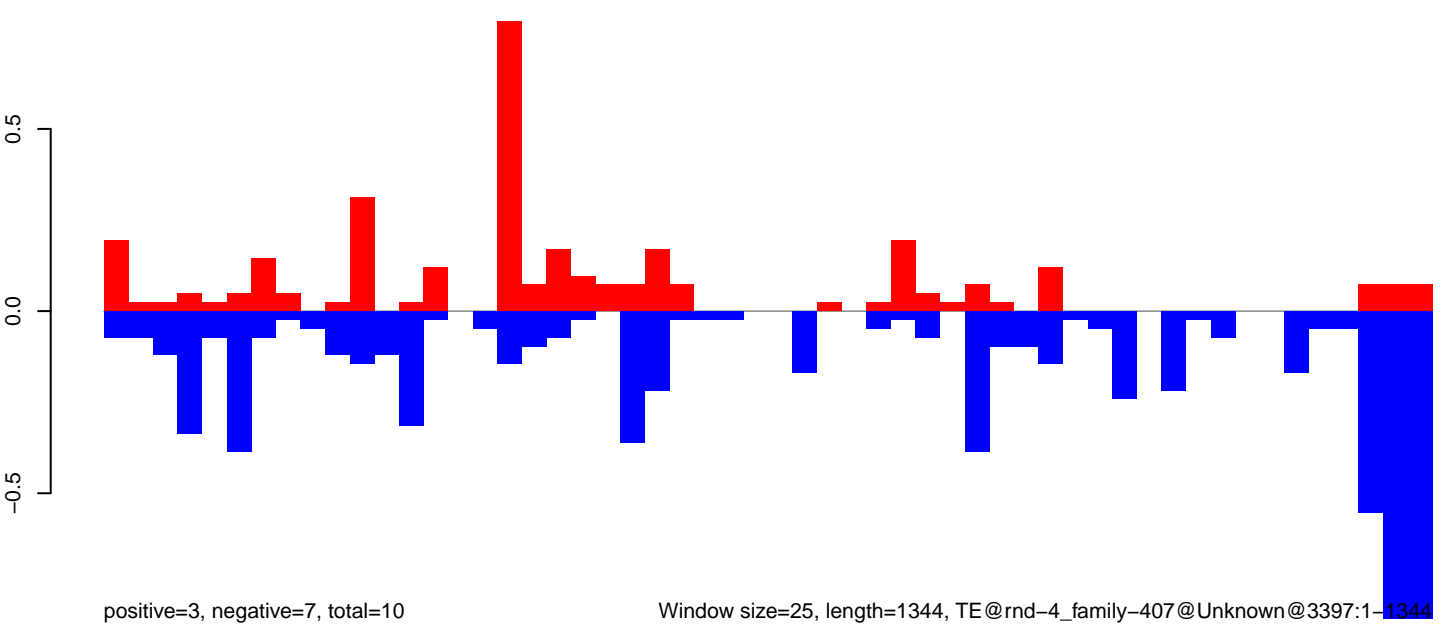
CuQuin\_FcArc\_NL.18\_23.rep



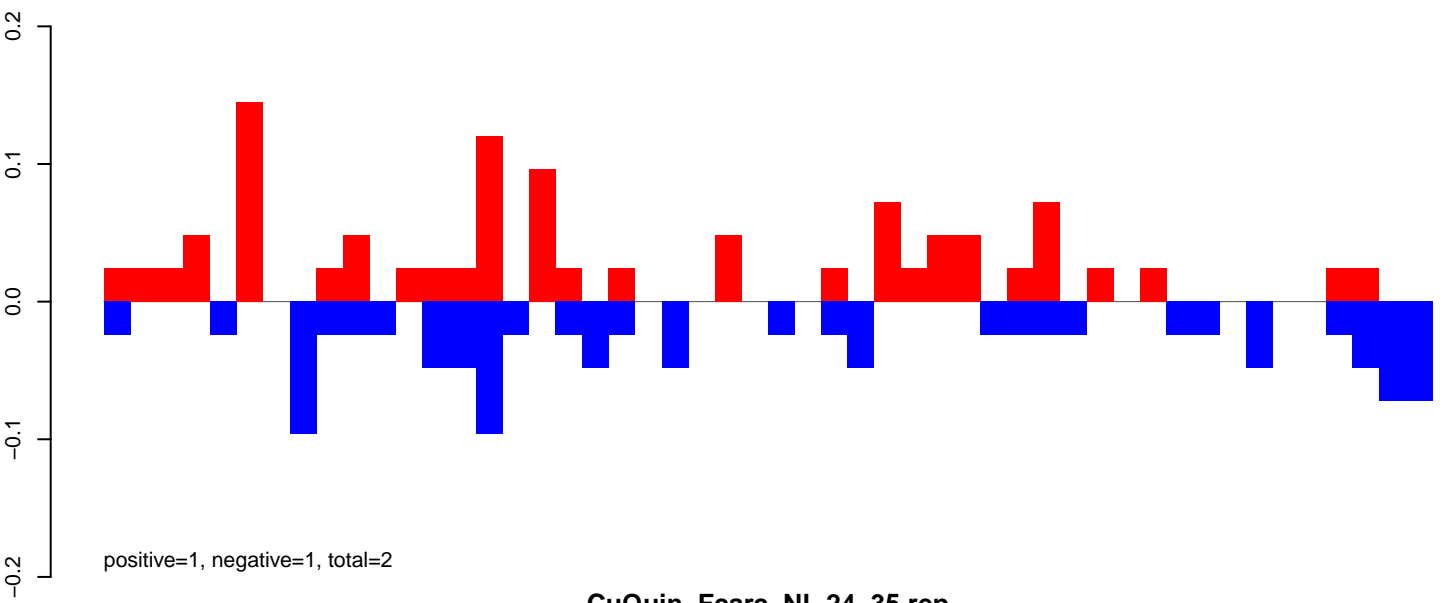
CuQuin\_FcArc\_NL.24\_35.rep



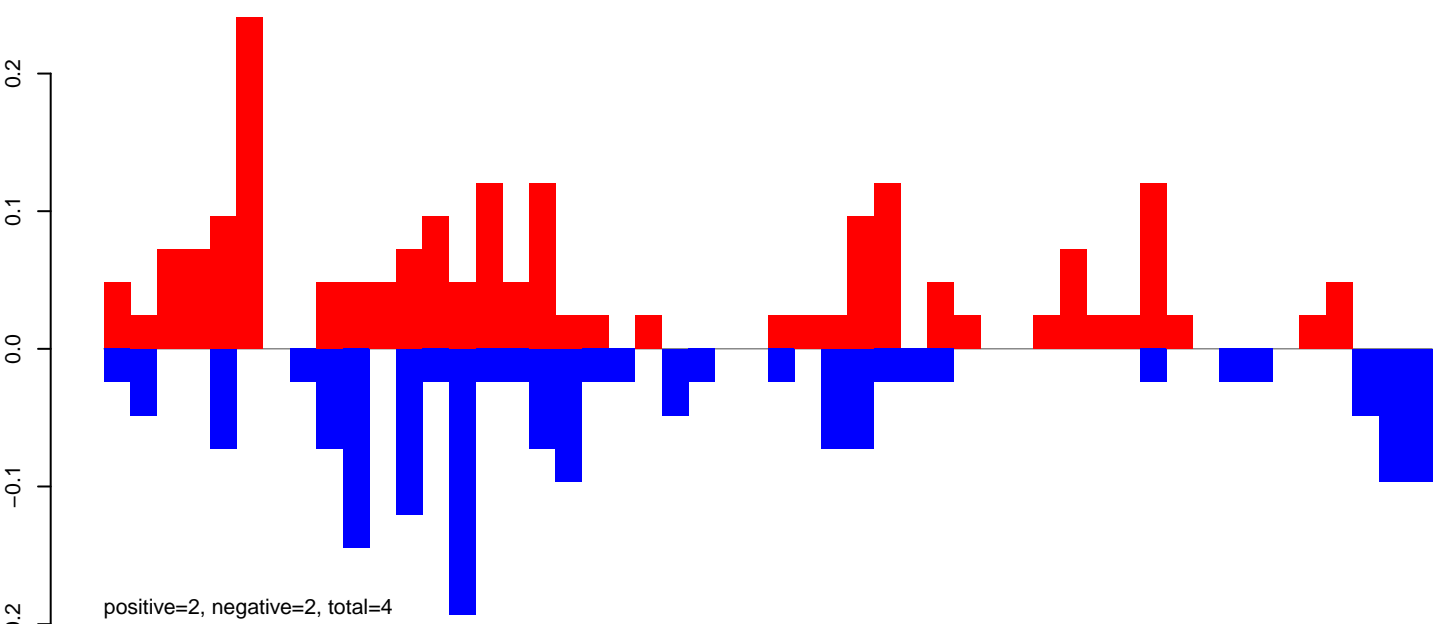
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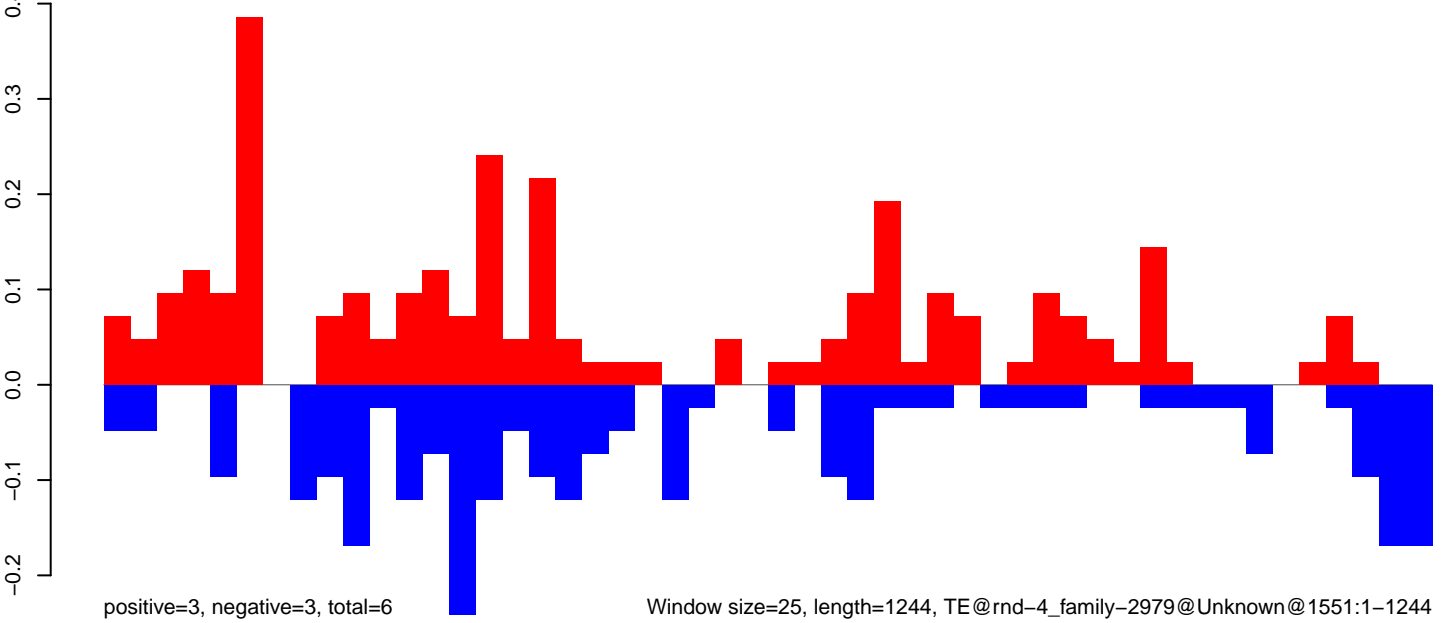
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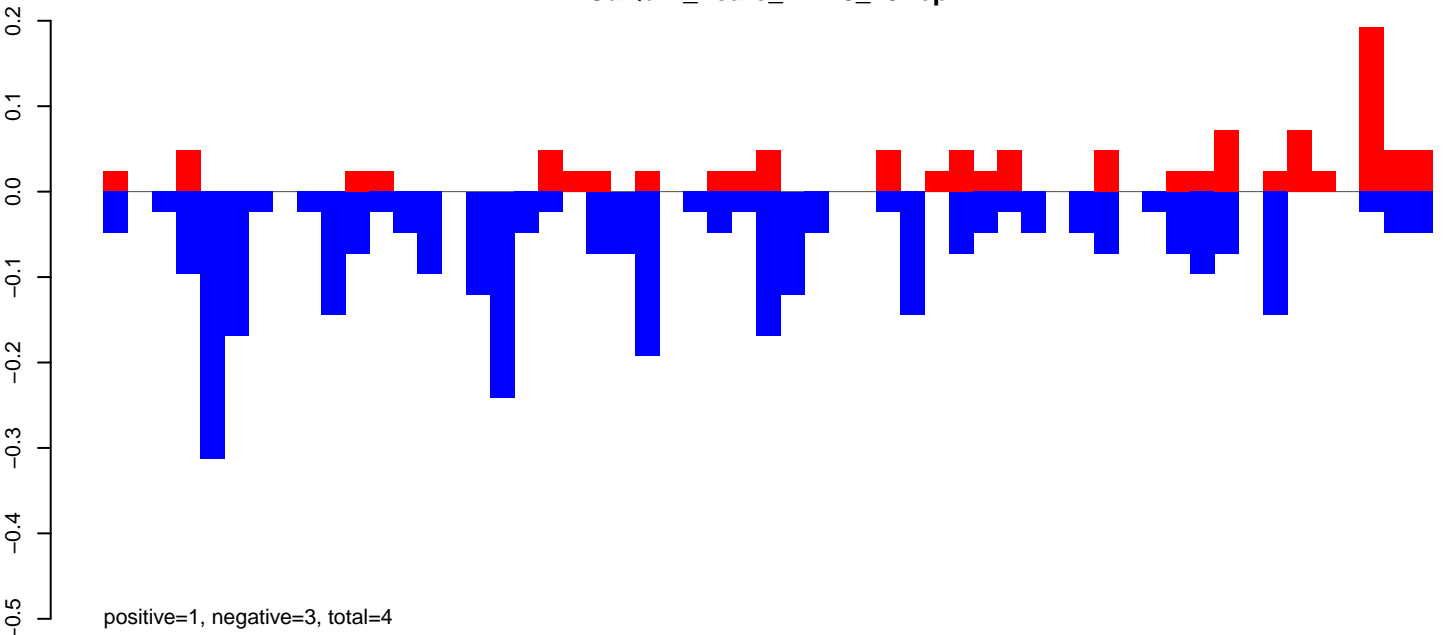
CuQuin\_FcArc\_NL.24\_35.rep



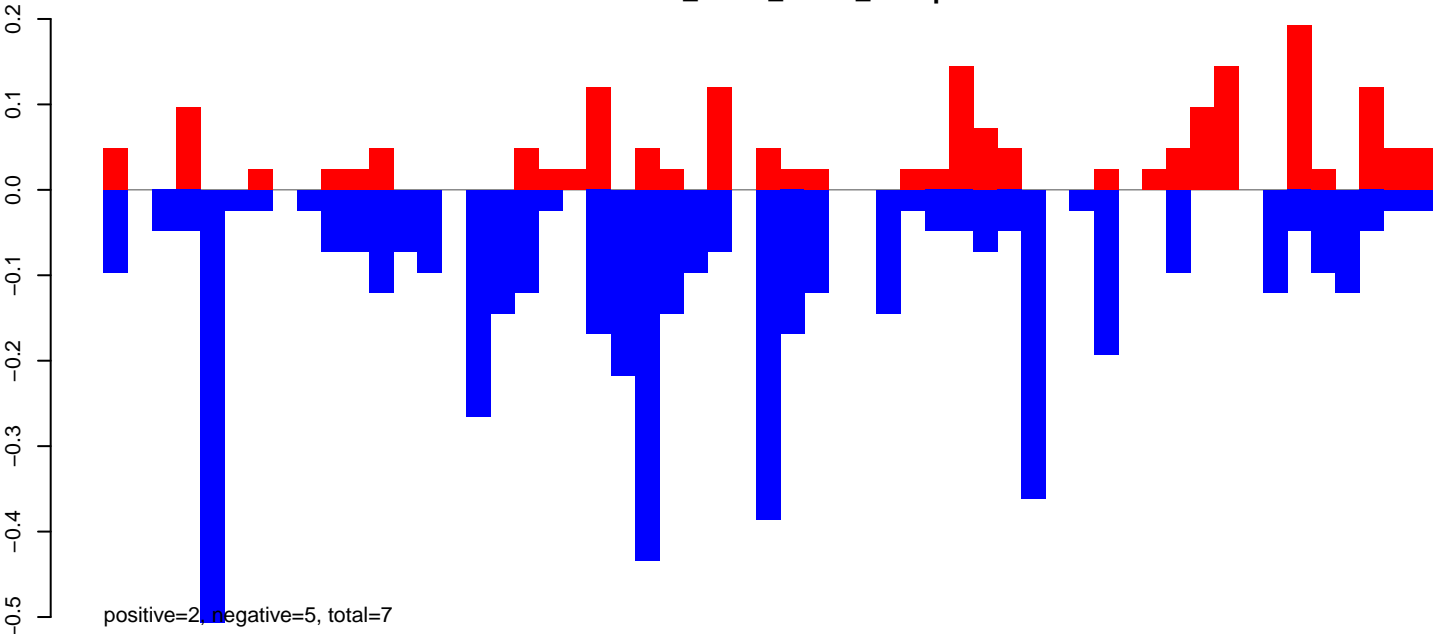
CuQuin\_FcArc\_NL.rep



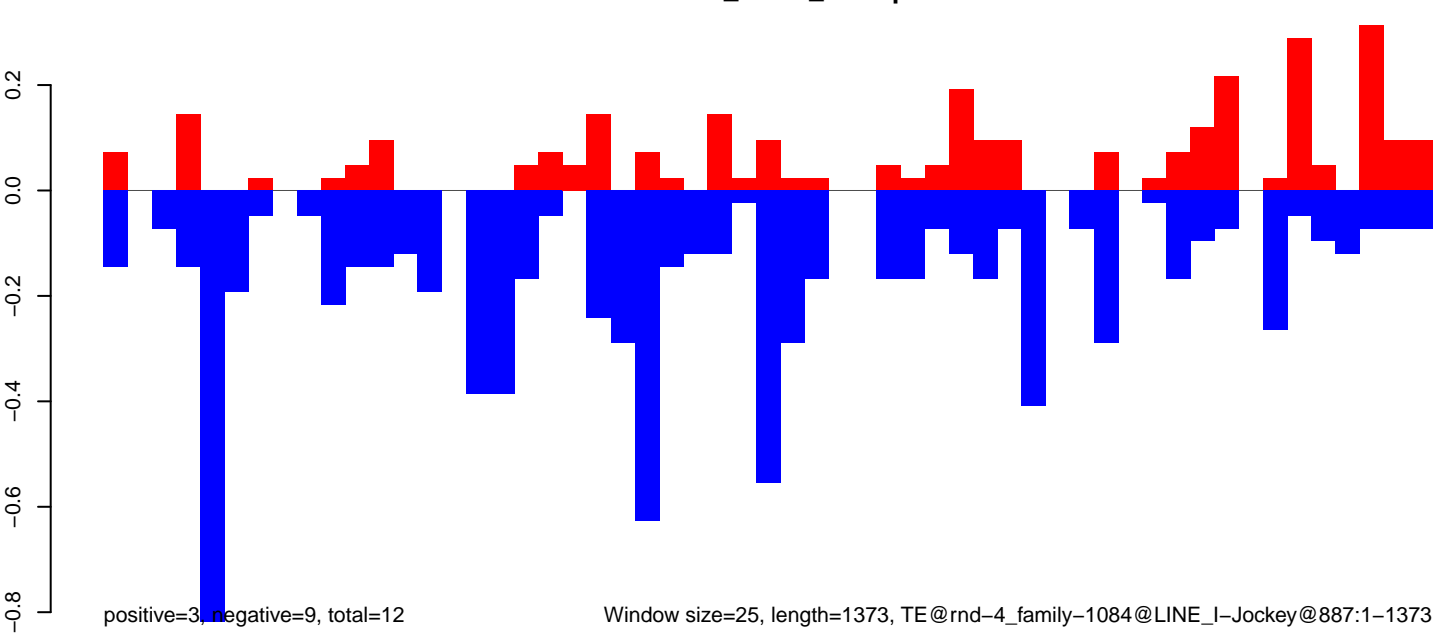
CuQuin\_FcArc\_NL.18\_23.rep



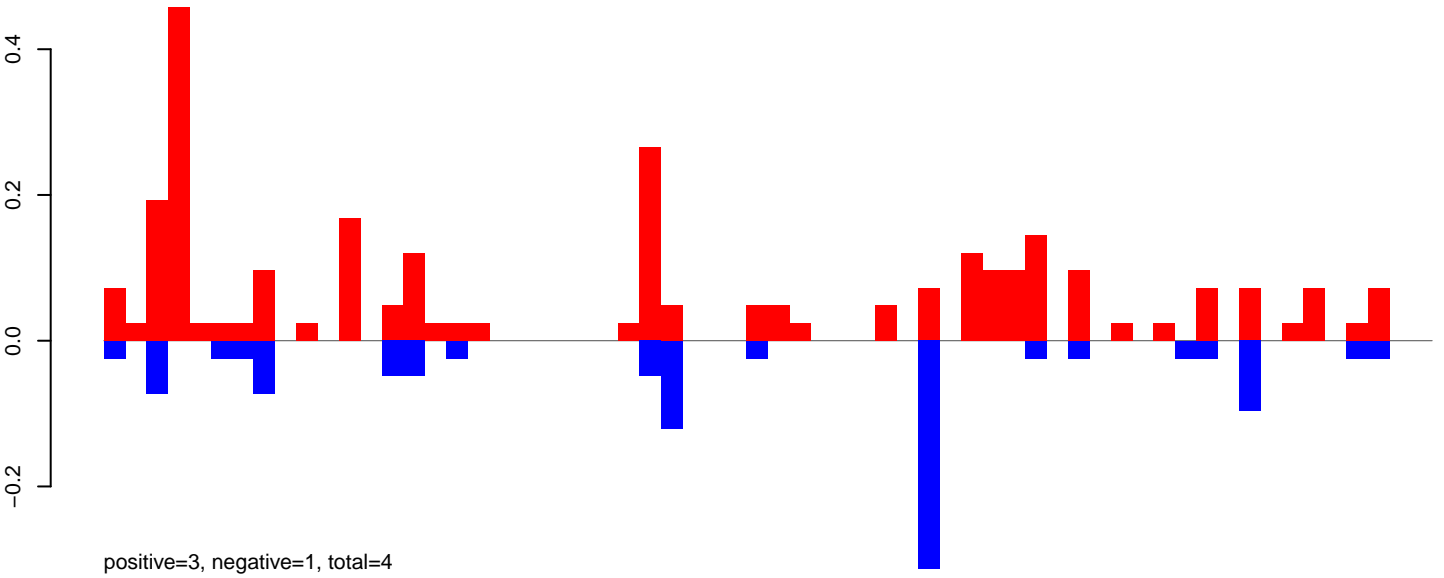
CuQuin\_FcArc\_NL.24\_35.rep



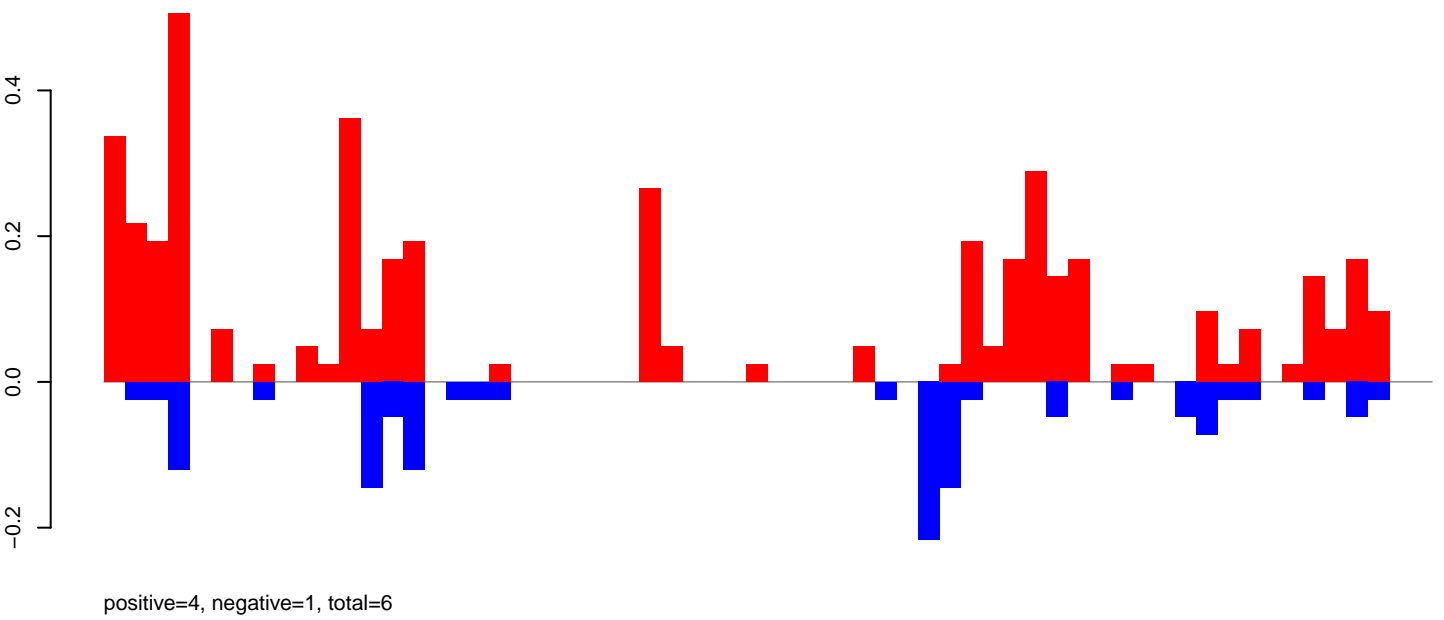
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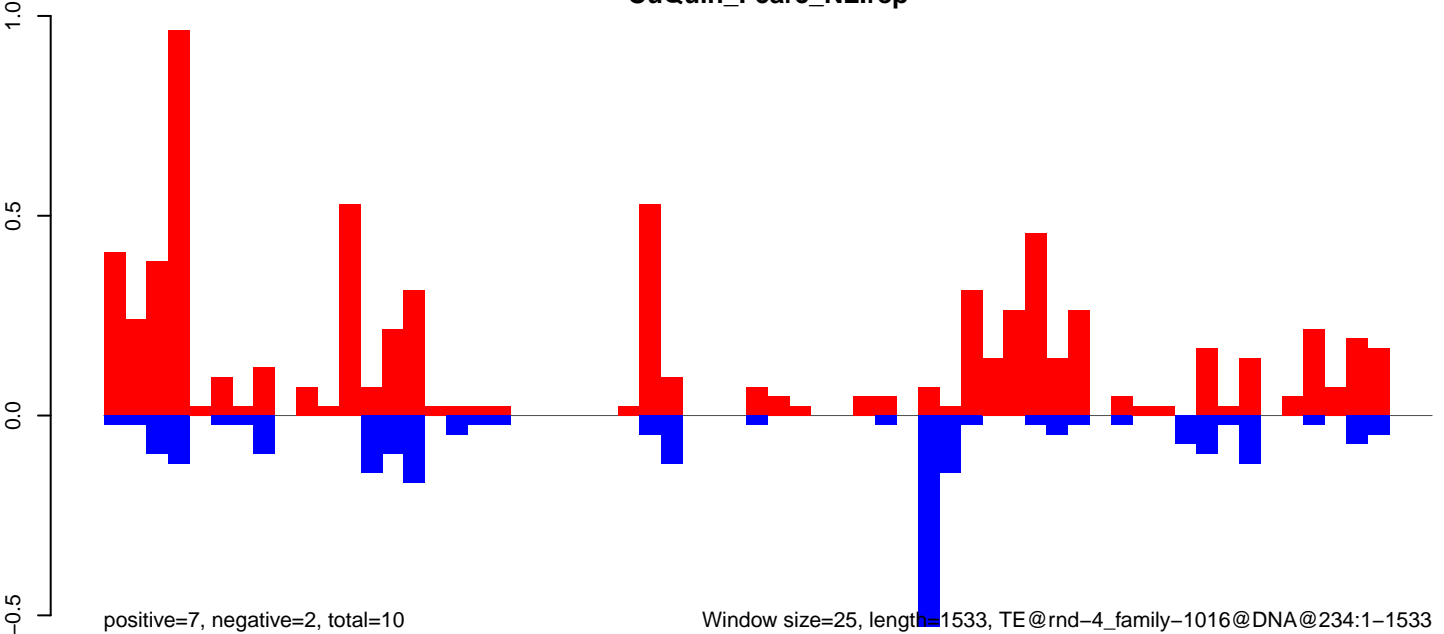
CuQuin\_FcArc\_NL.18\_23.rep



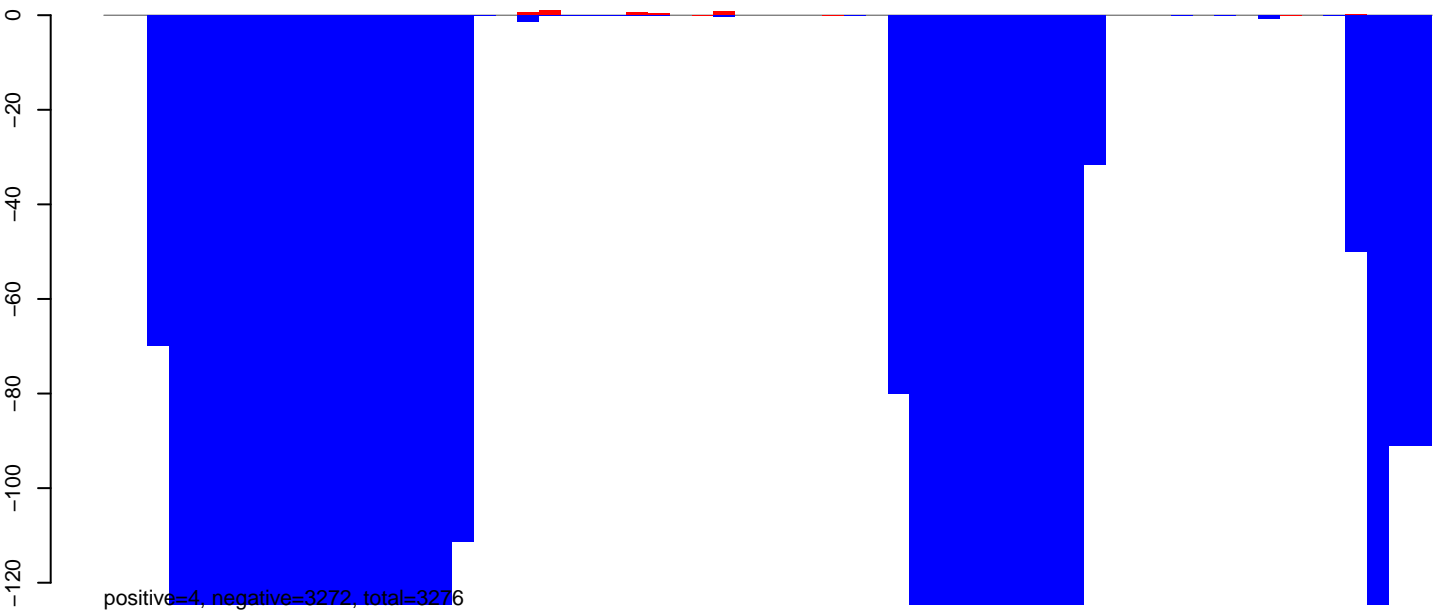
CuQuin\_FcArc\_NL.24\_35.rep



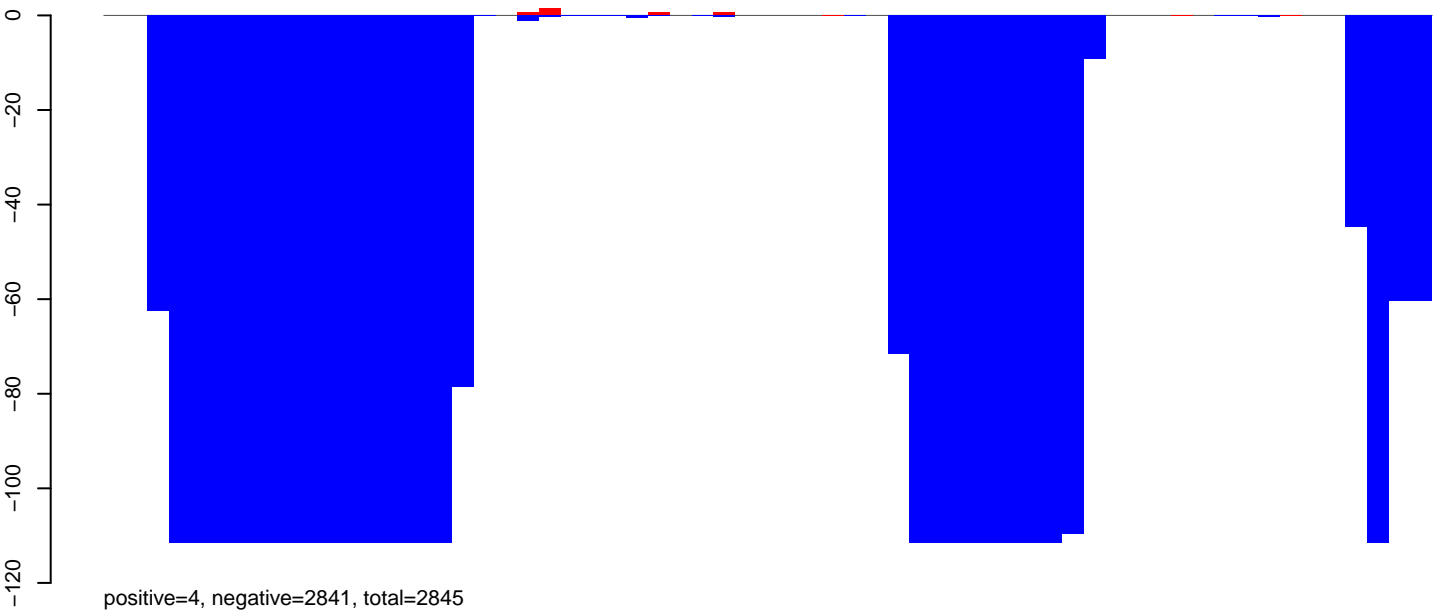
CuQuin\_FcArc\_NL.rep



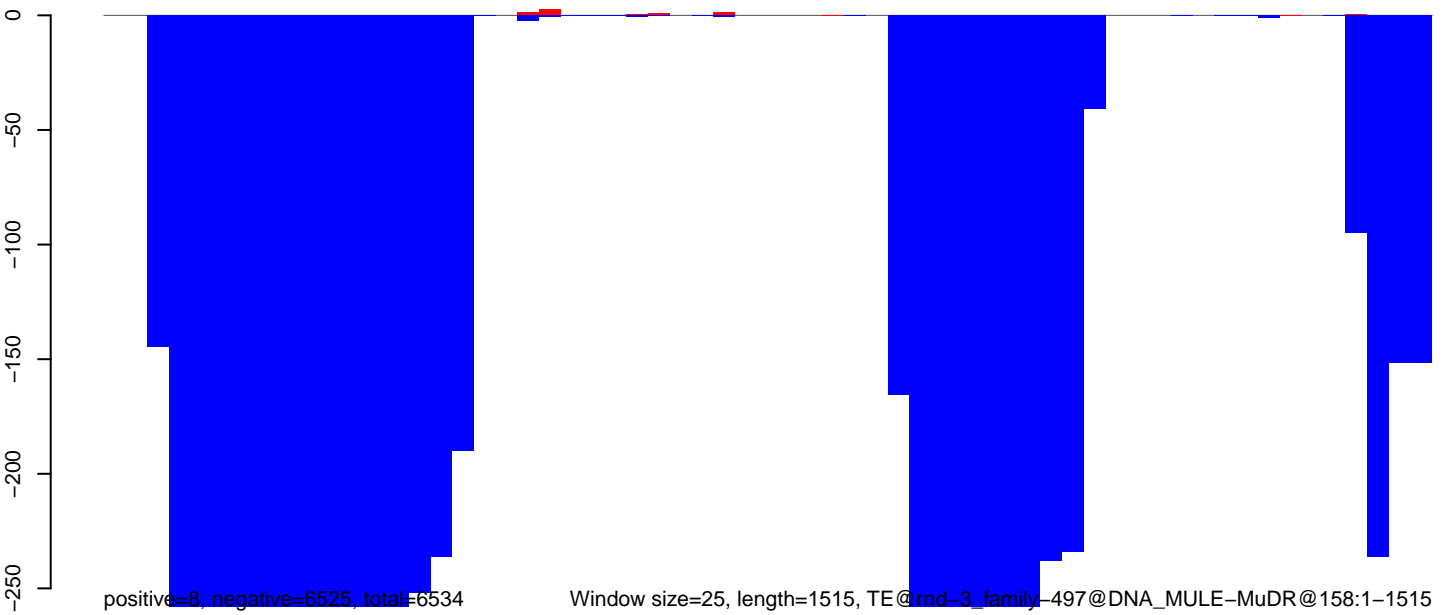
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CuQuin\_Fcarc\_NL.24\_35.rep



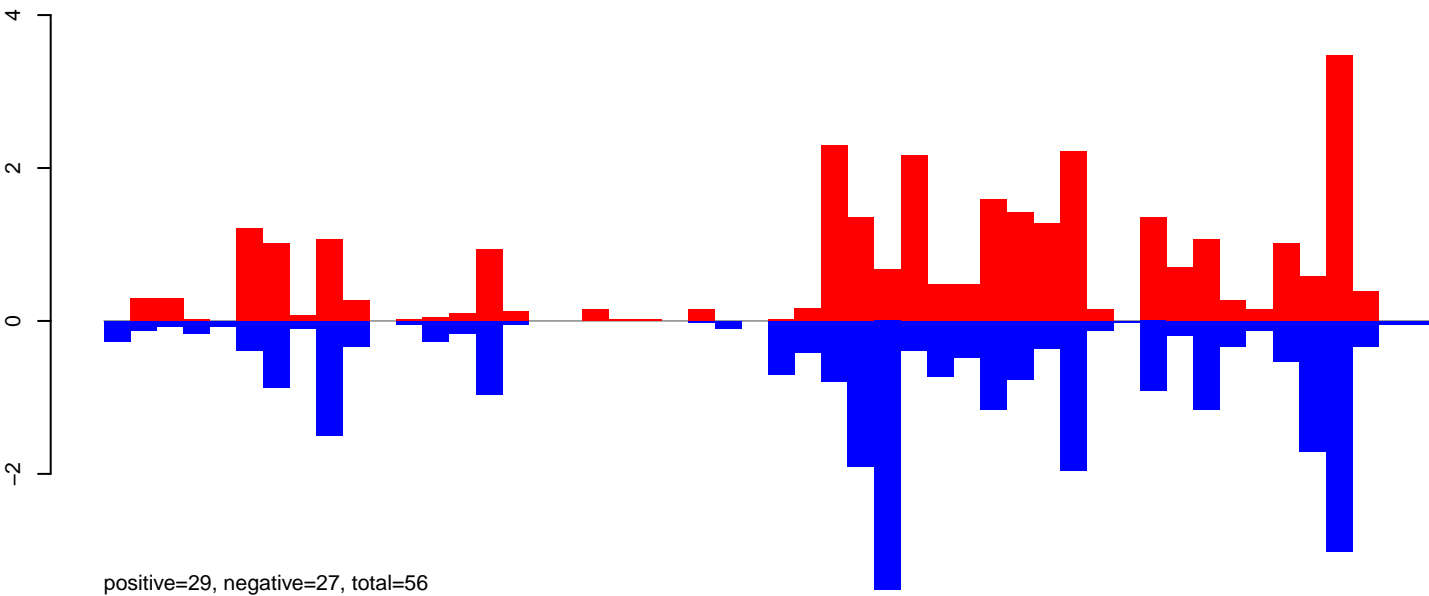
CuQuin\_Fcarc\_NL.rep



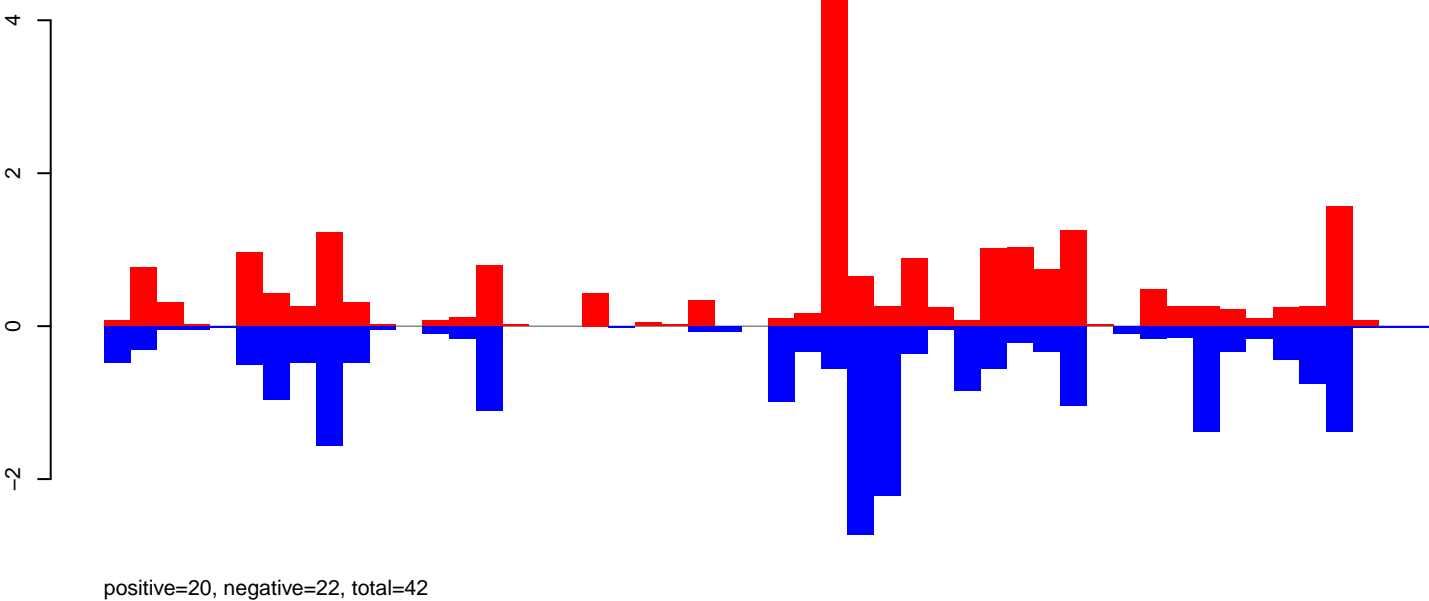
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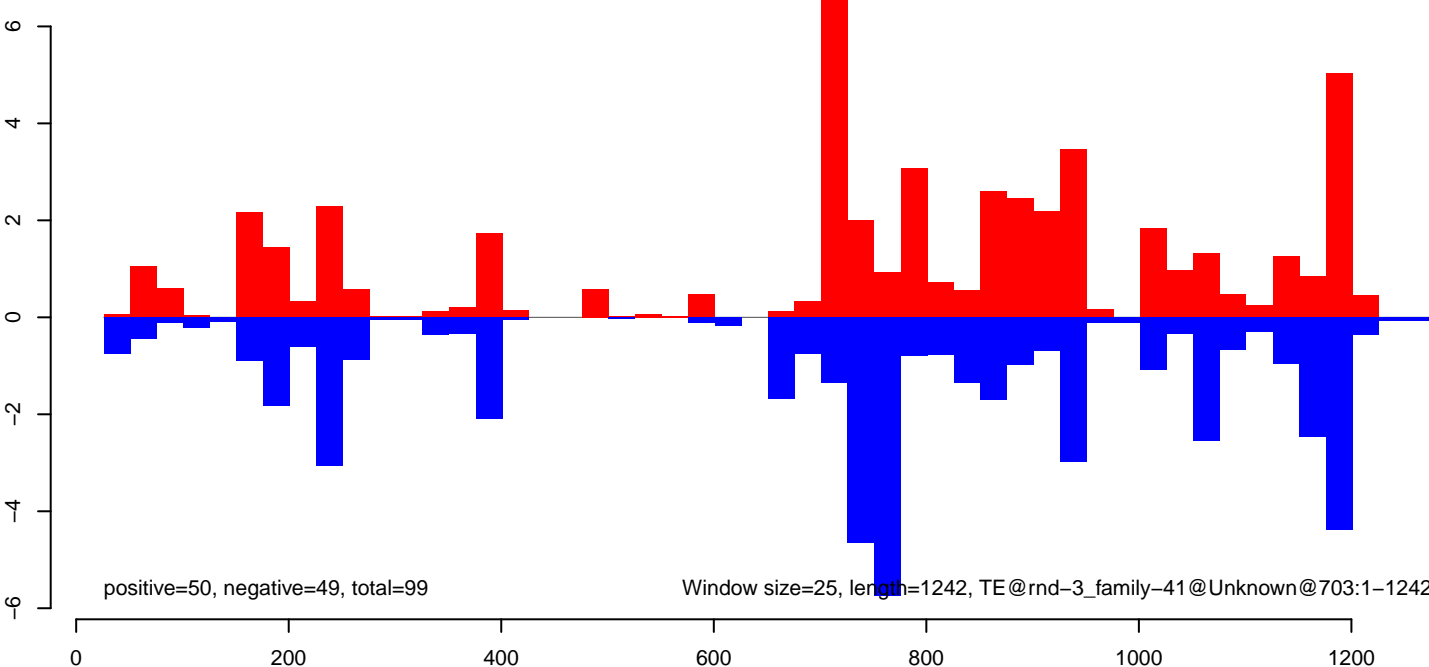
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

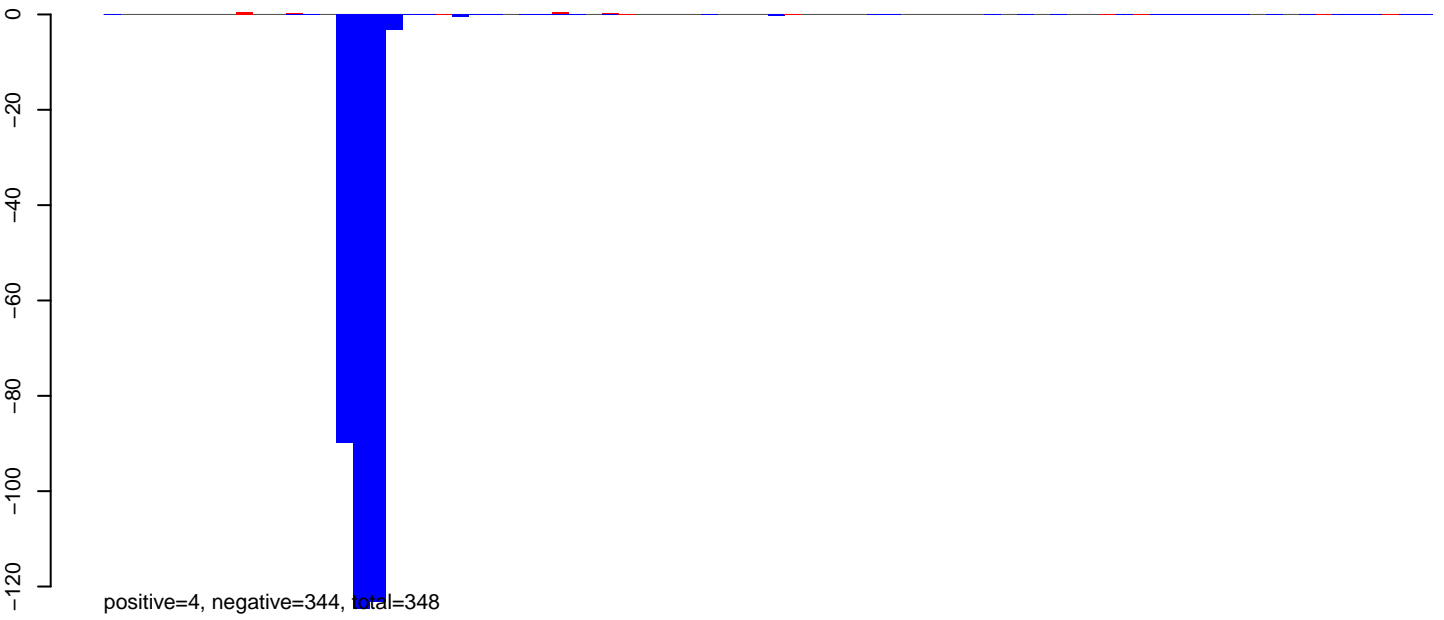


CuQuin\_Fcarc\_NL.rep





CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



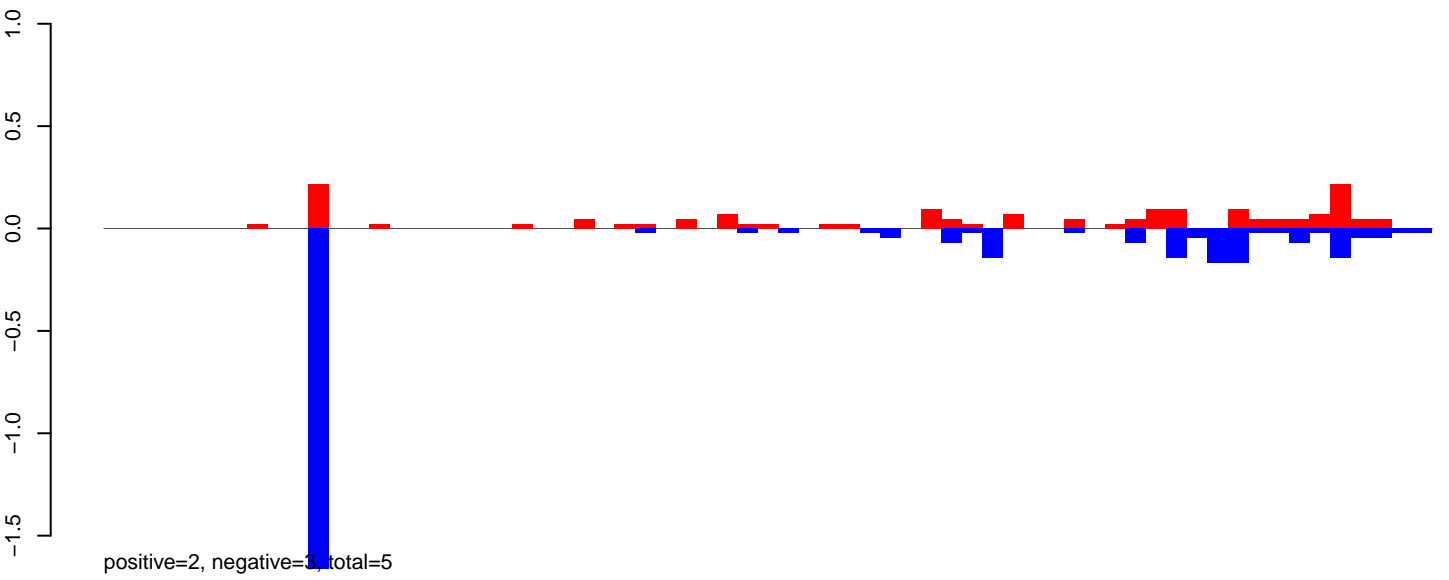
CuQuin\_Fcarc\_NL.rep



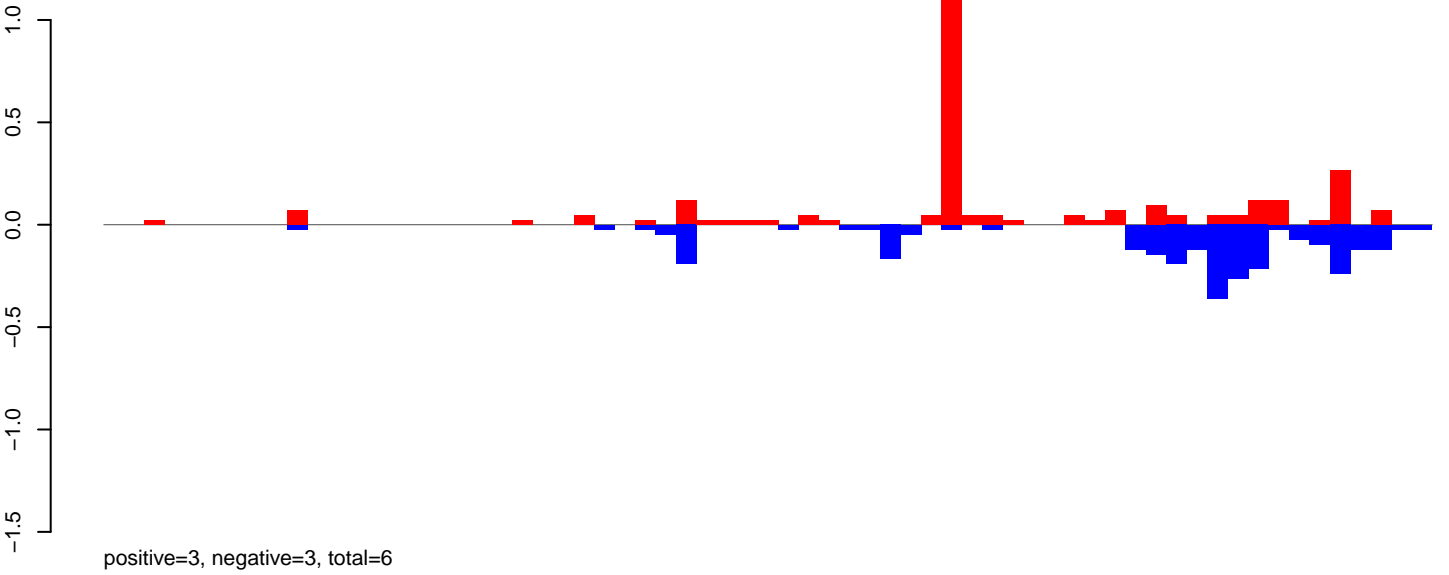
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0 500 1000 1500 2000

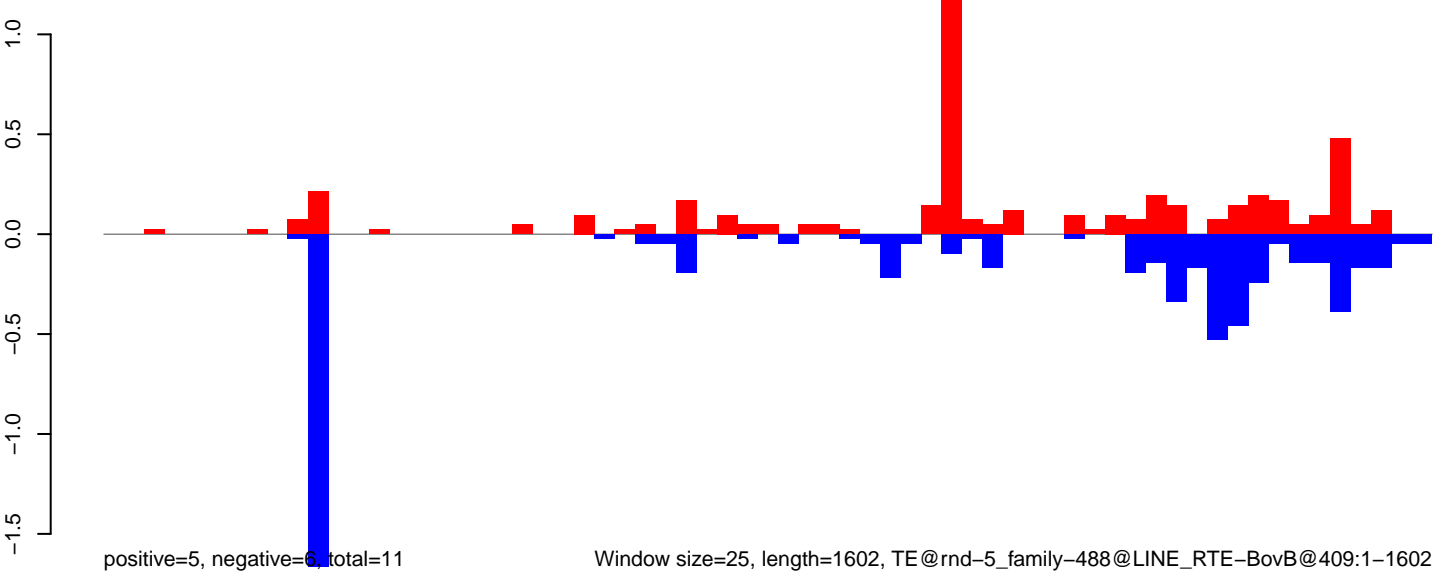
CuQuin\_Fcarc\_NL.18\_23.rep



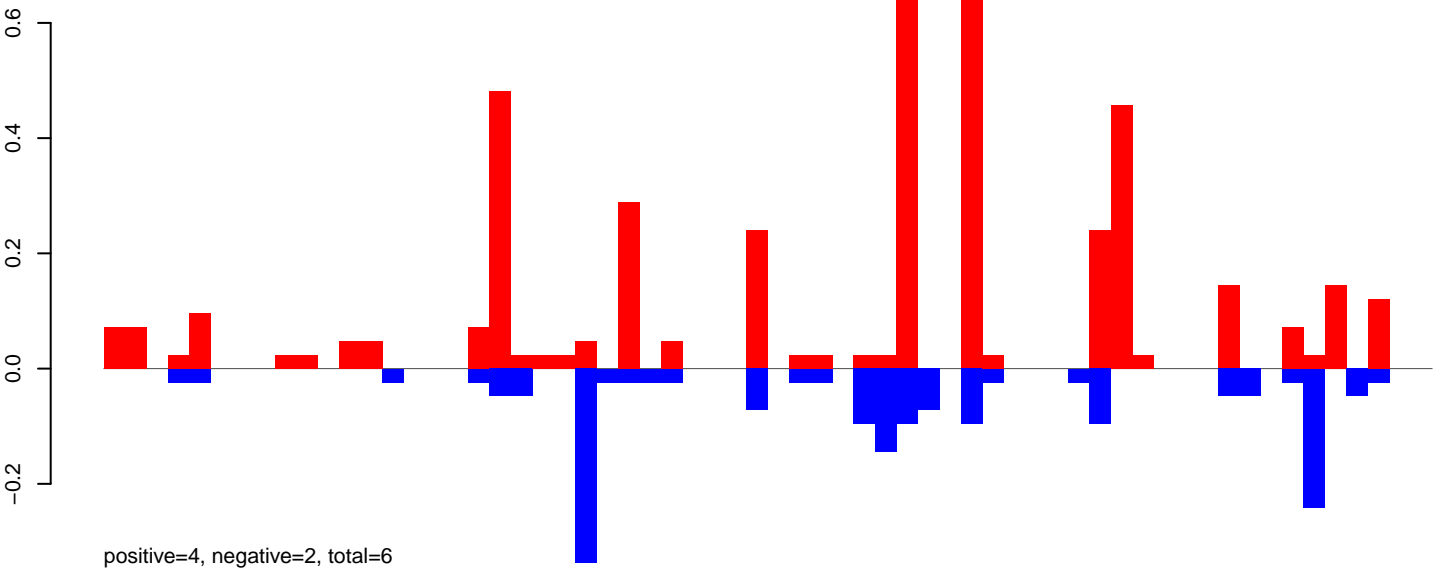
CuQuin\_Fcarc\_NL.24\_35.rep



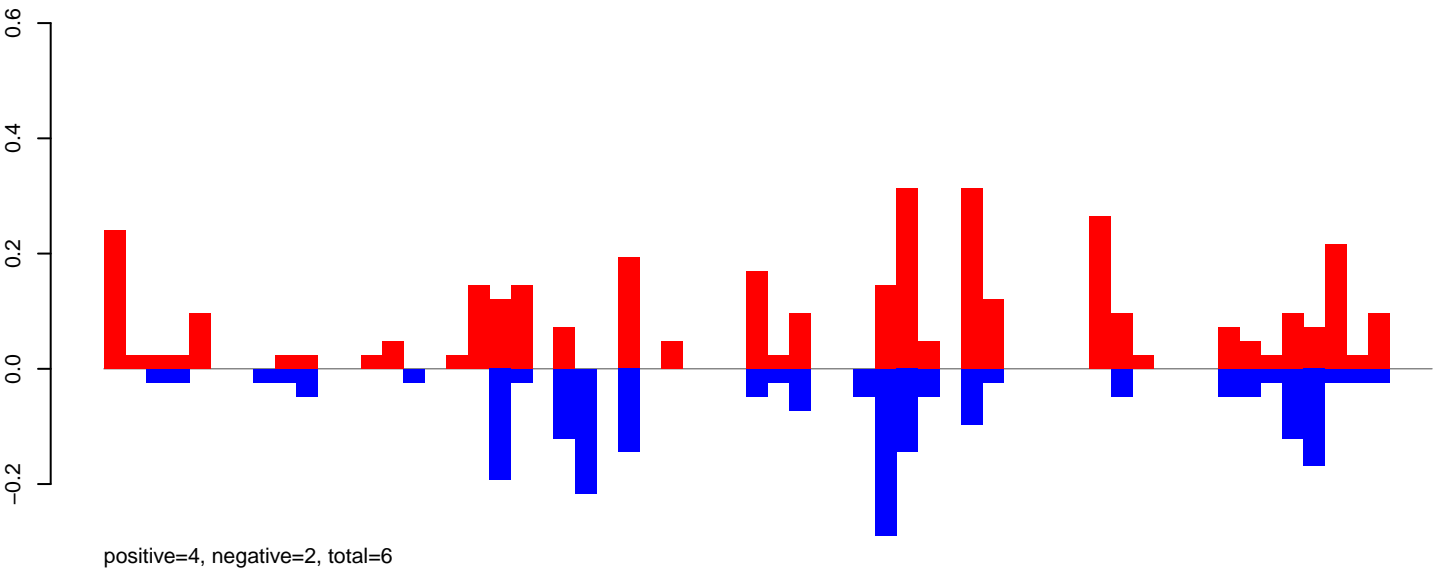
CuQuin\_Fcarc\_NL.rep



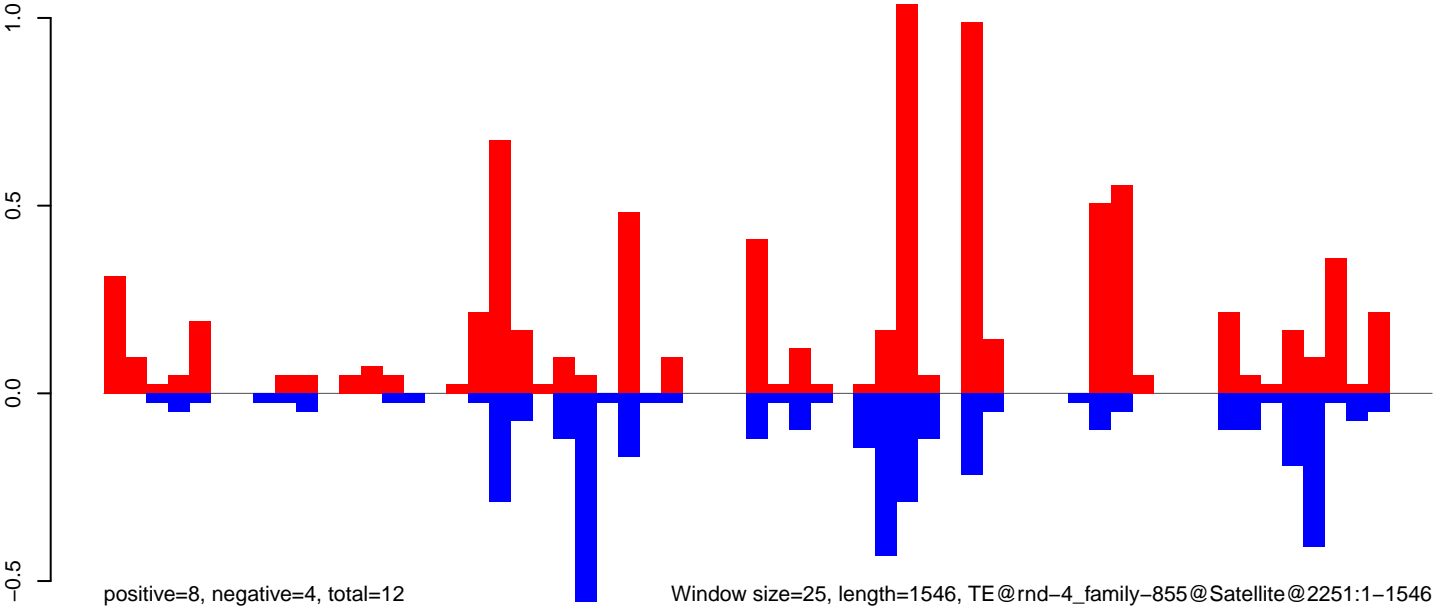
CuQuin\_FcArc\_NL.18\_23.rep



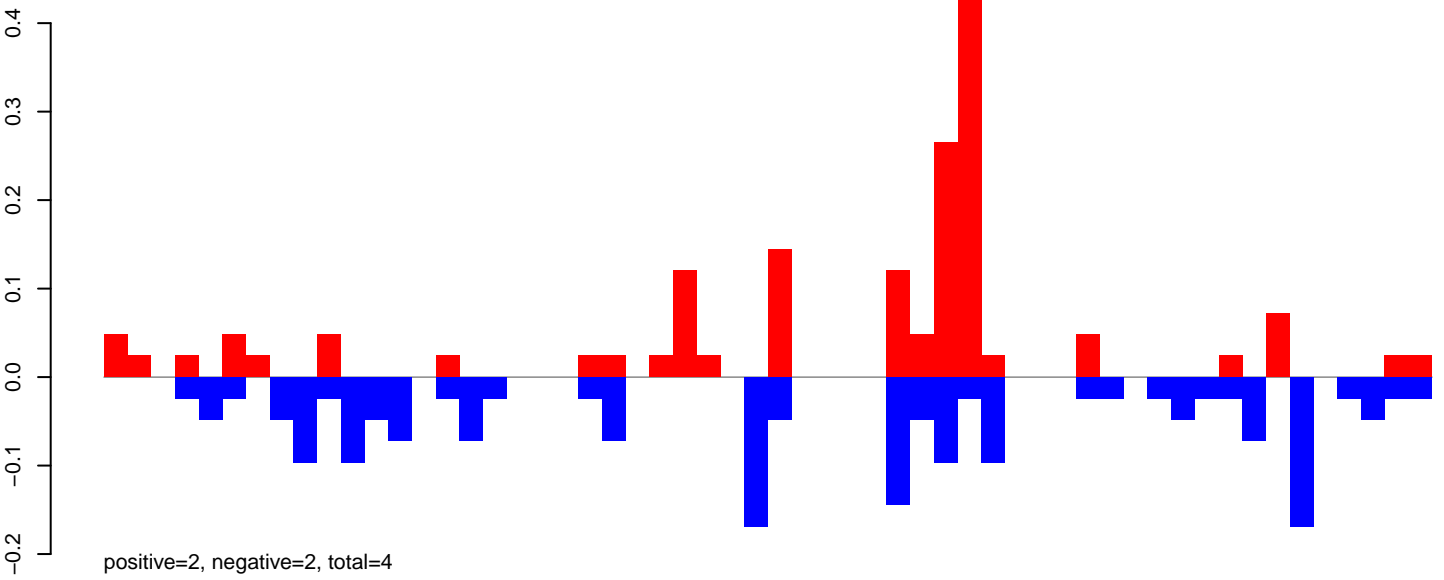
CuQuin\_FcArc\_NL.24\_35.rep



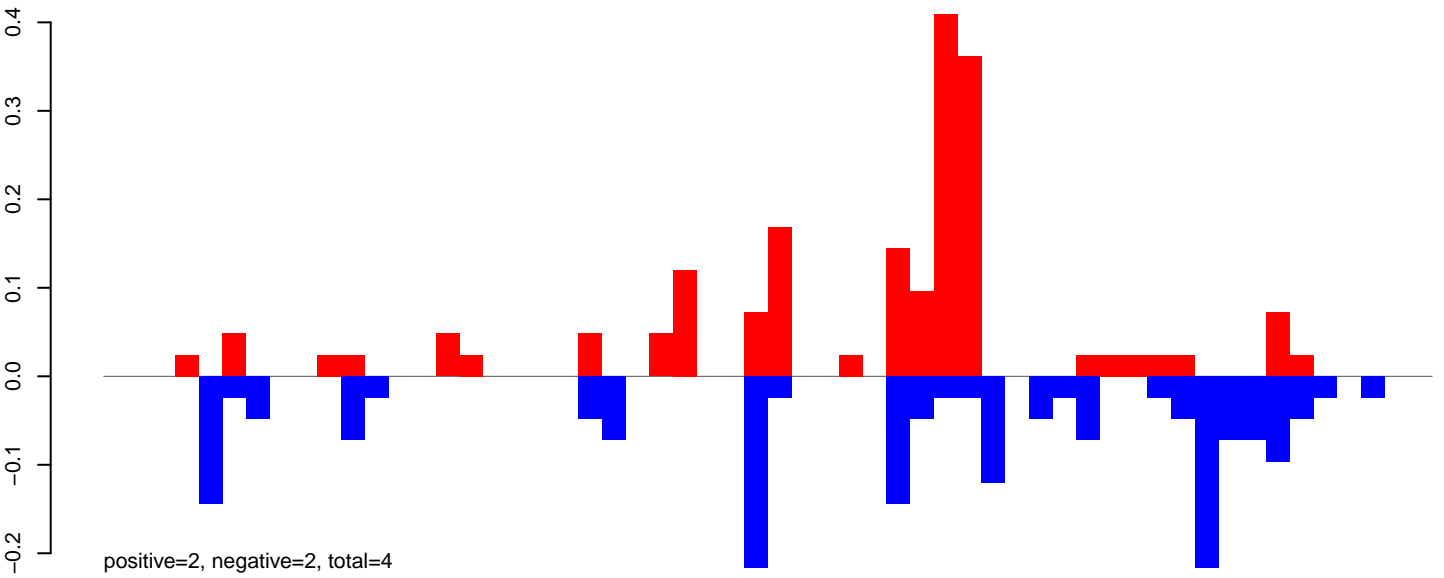
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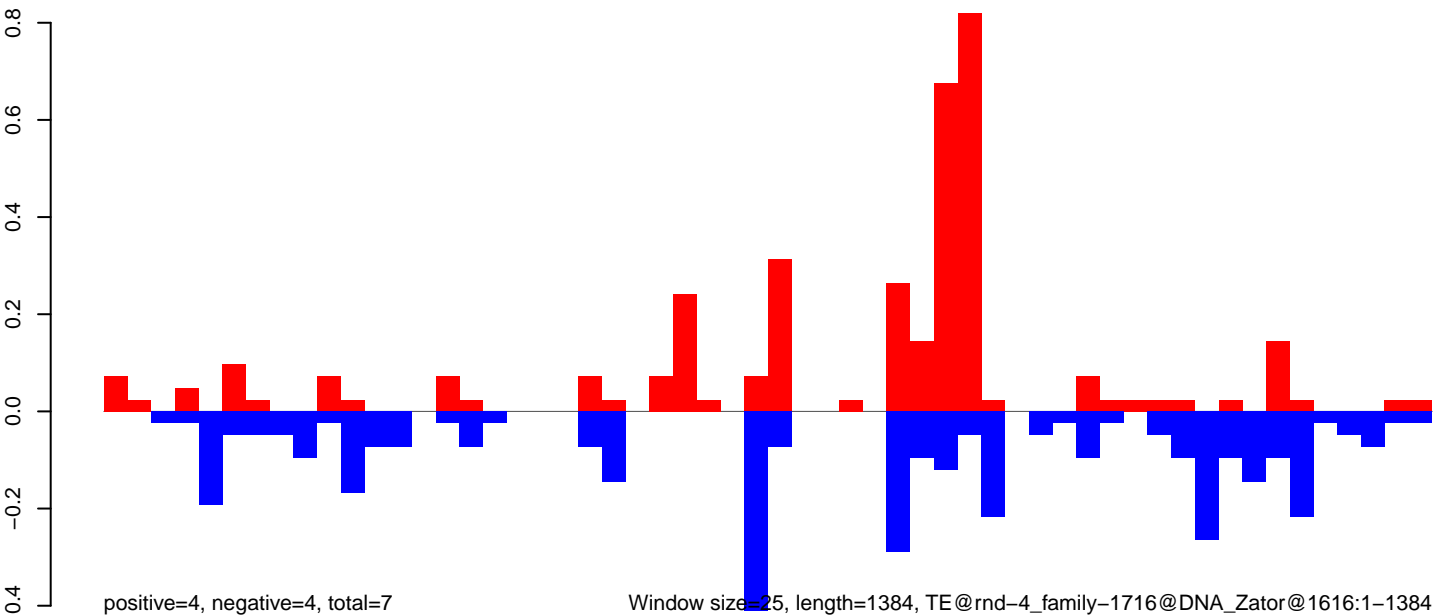
CuQuin\_FcArc\_NL.18\_23.rep



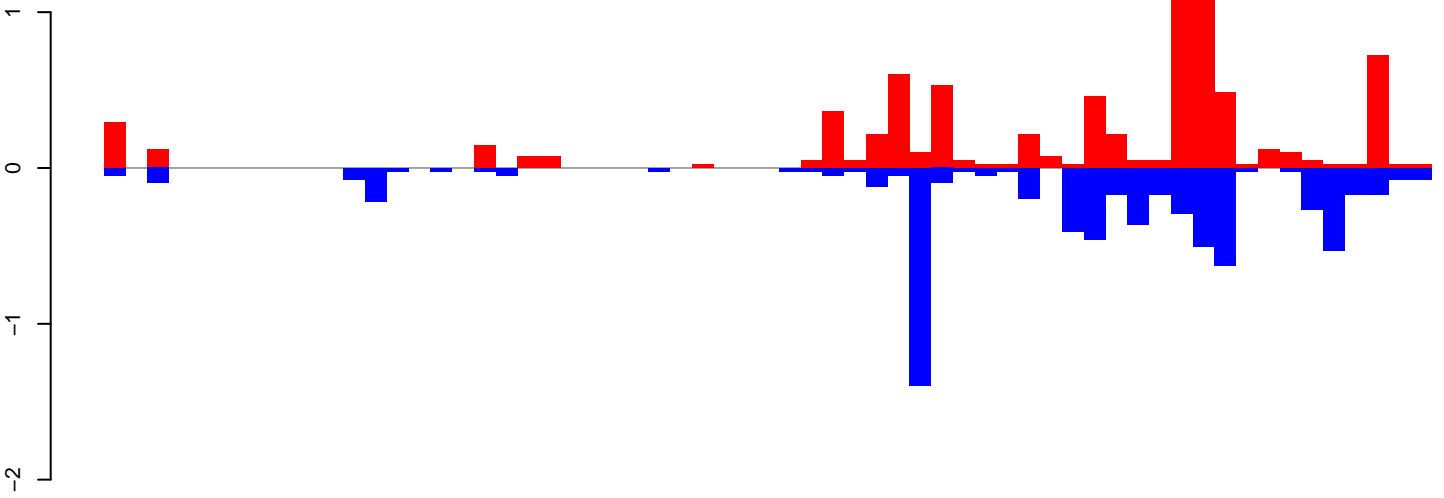
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CuQuin\_FcArc\_NL.rep

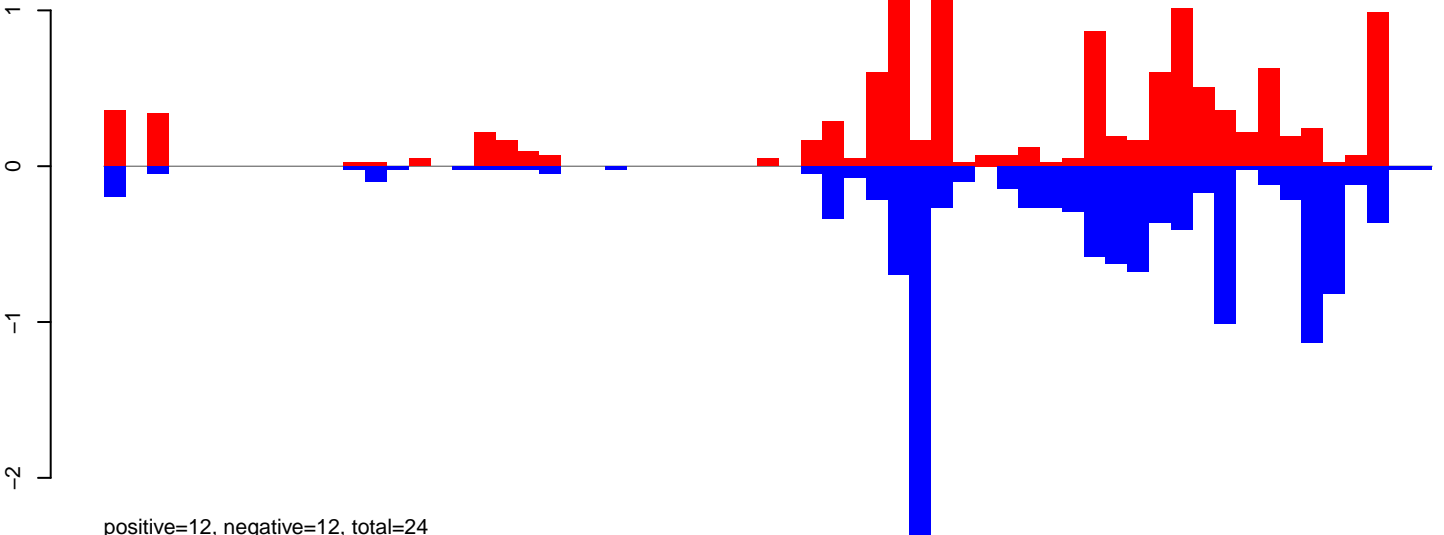


CuQuin\_Fcarc\_NL.18\_23.rep



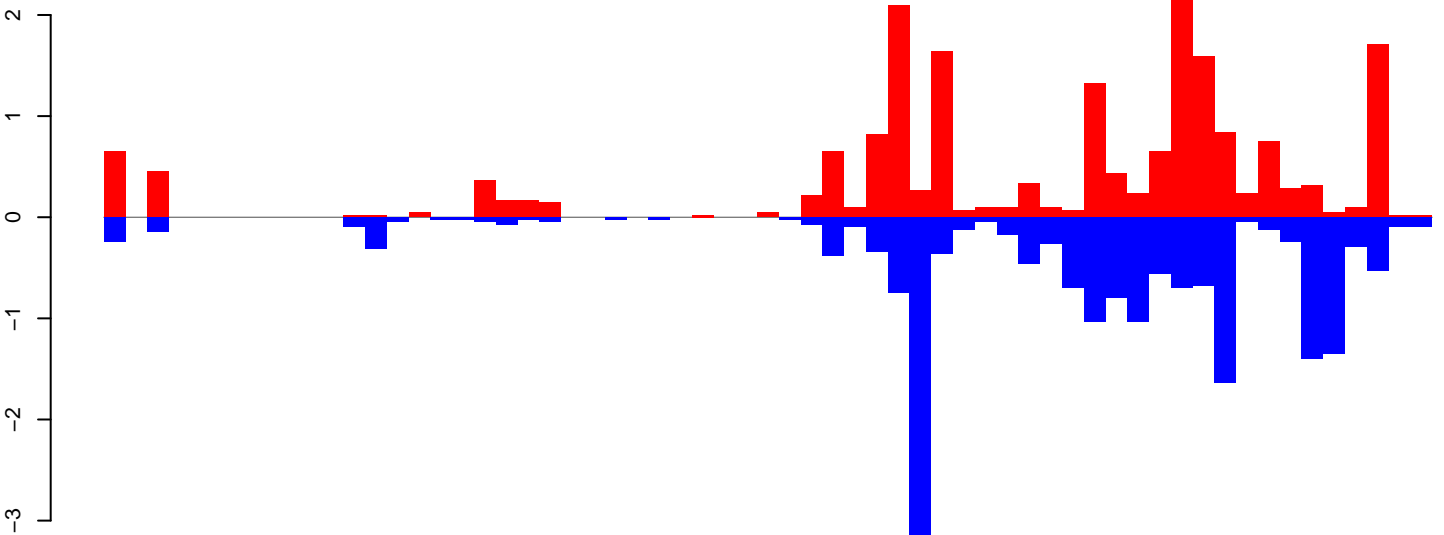
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CuQuin\_Fcarc\_NL.24\_35.rep



positive=12, negative=12, total=24

CuQuin\_Fcarc\_NL.rep

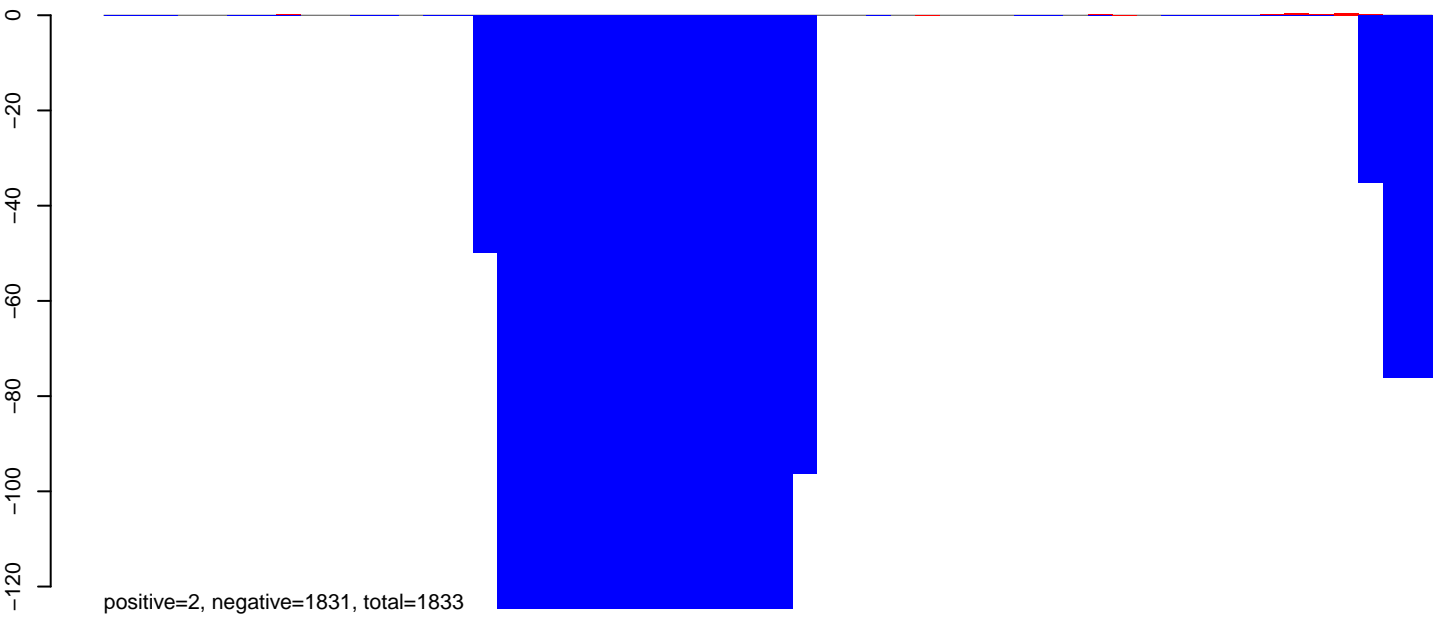


positive=19, negative=19, total=39

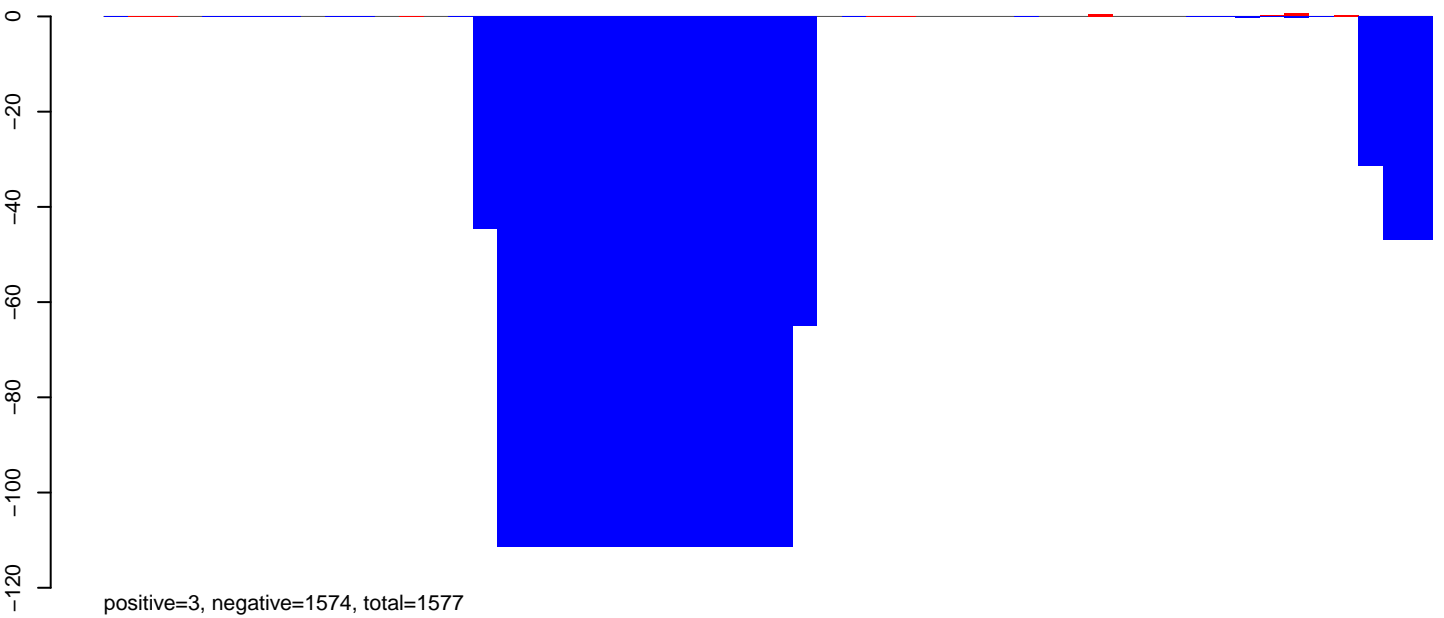
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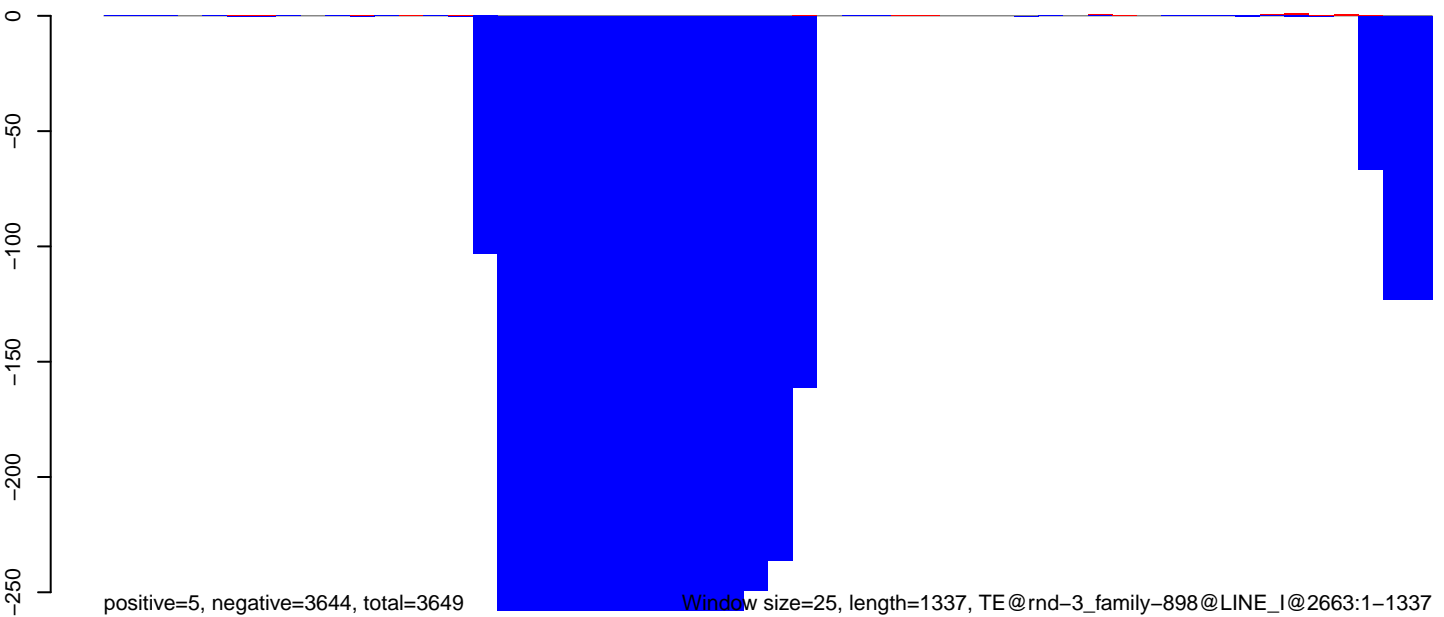
CuQuin\_FcArc\_NL.18\_23.rep



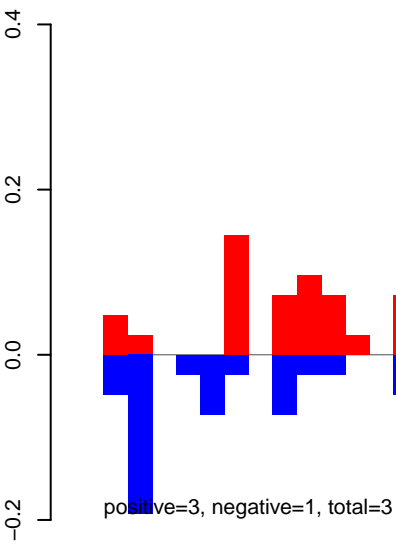
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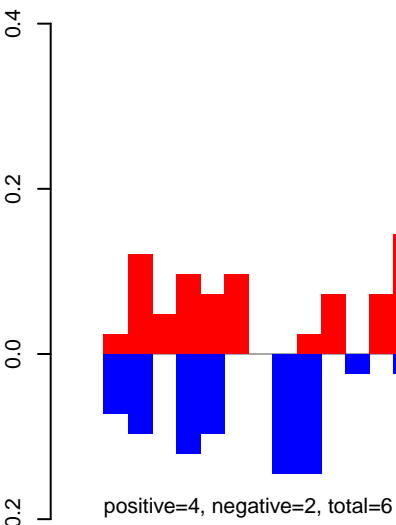
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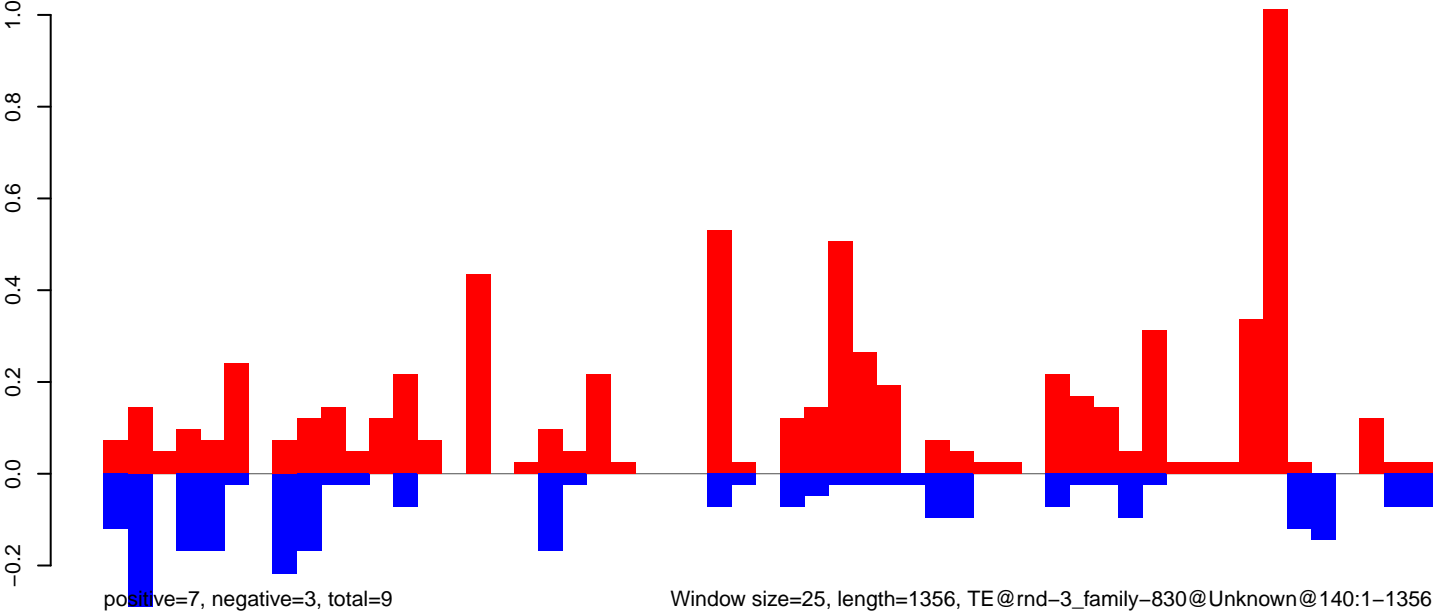
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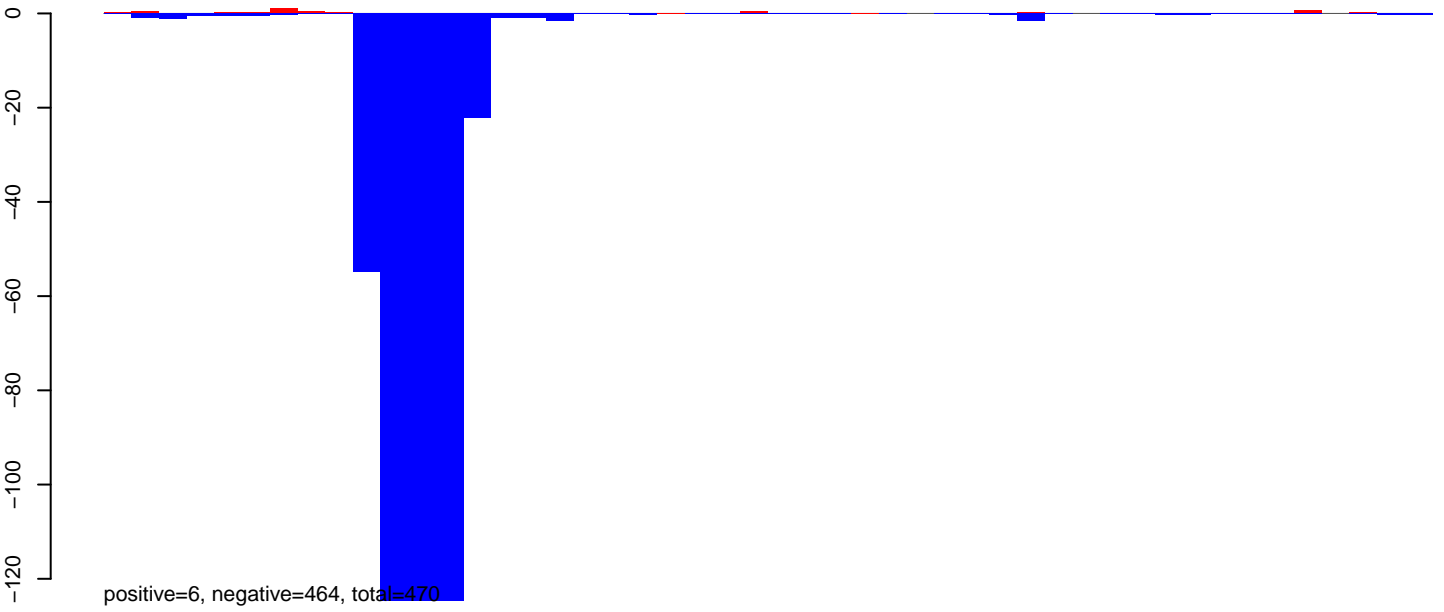
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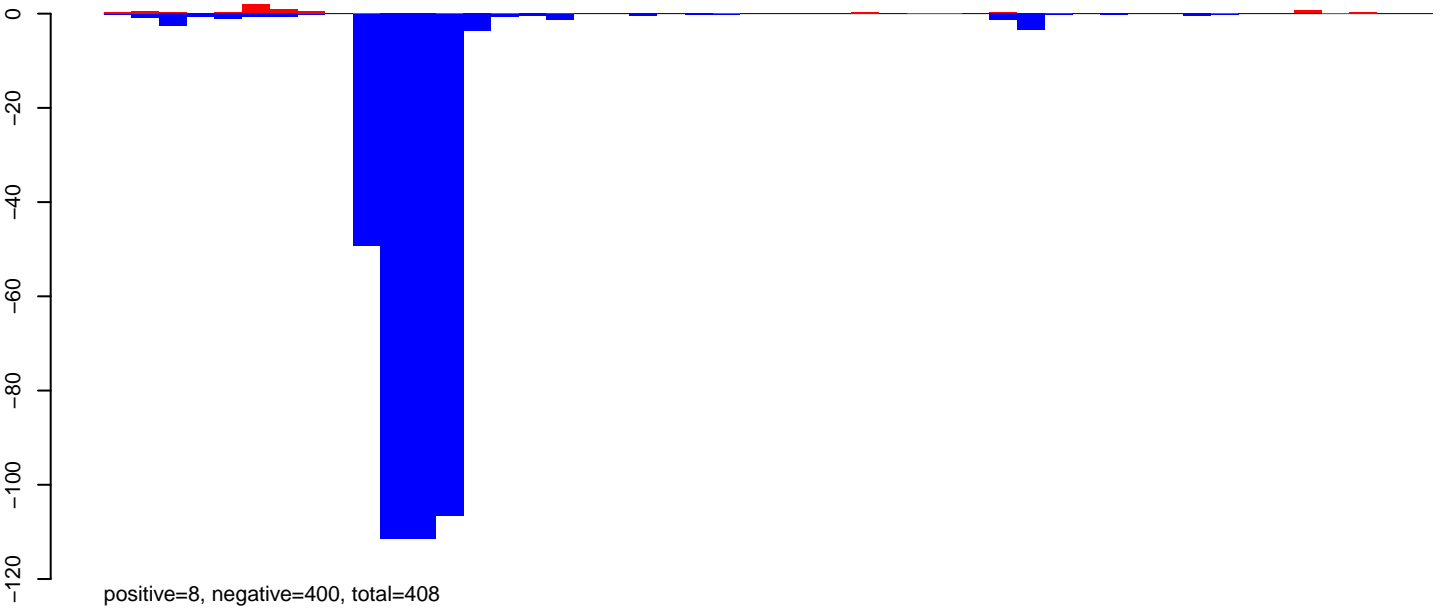
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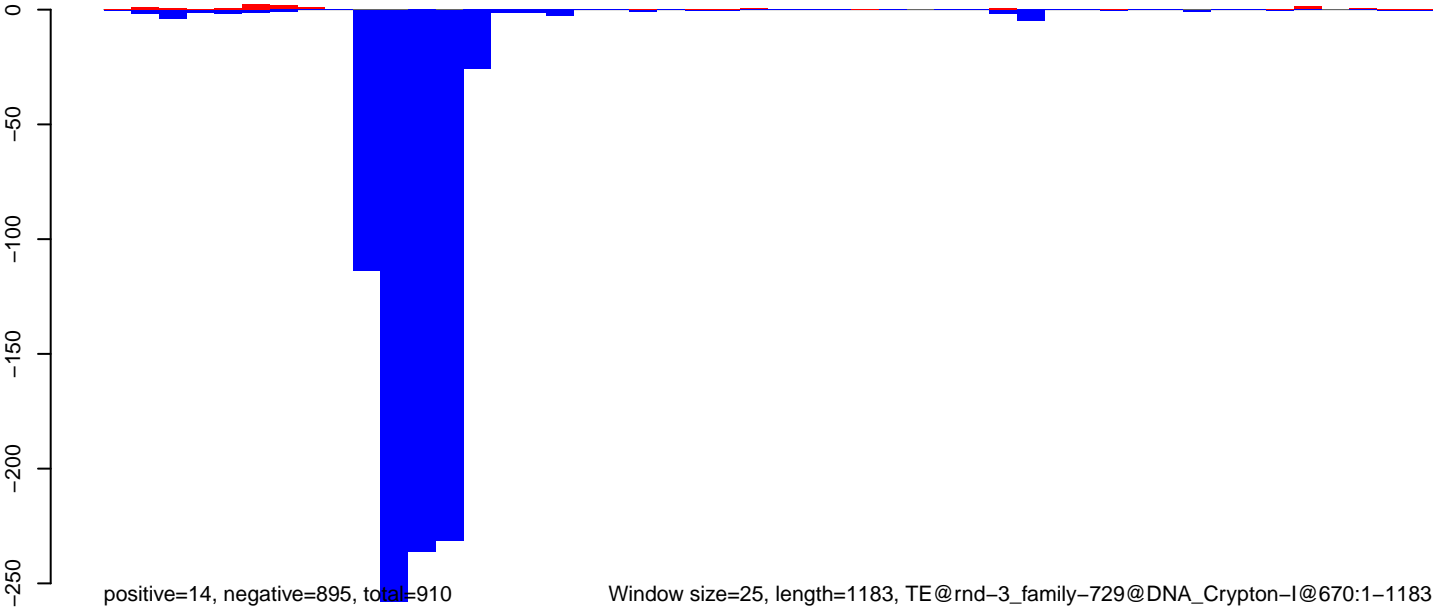
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CuQuin\_Fcarc\_NL.24\_35.rep



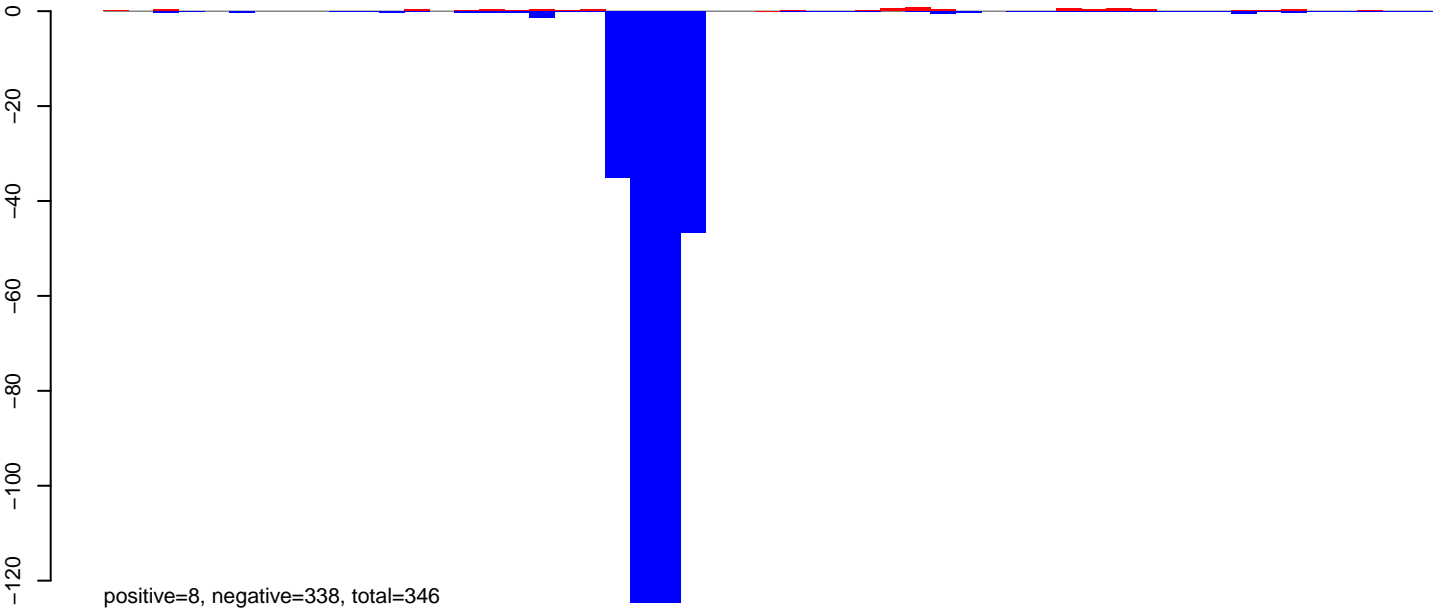
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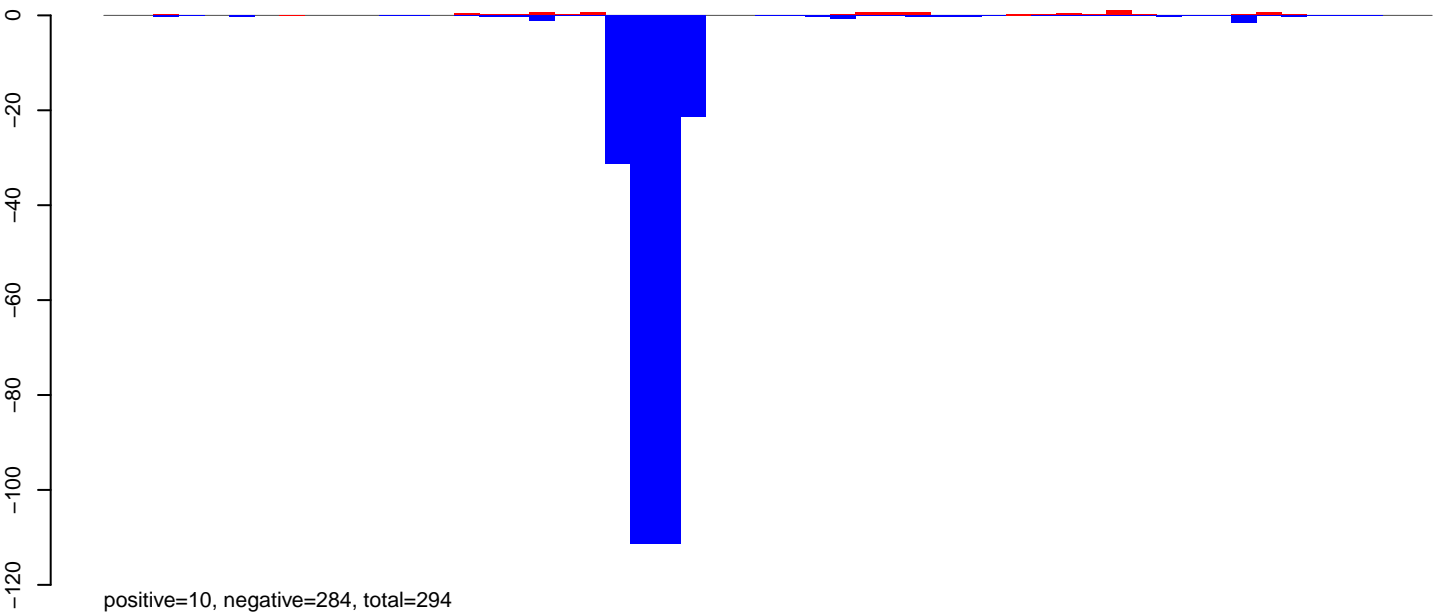
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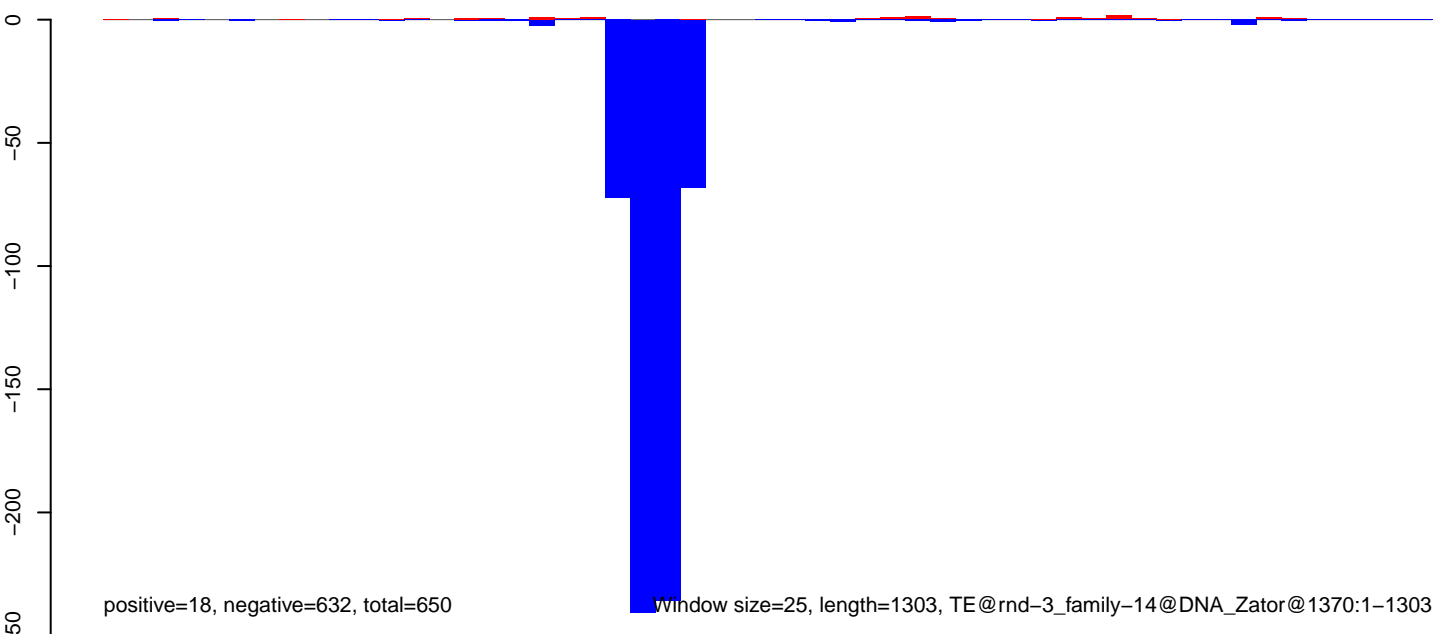
CuQuin\_Fcarc\_NL.18\_23.rep



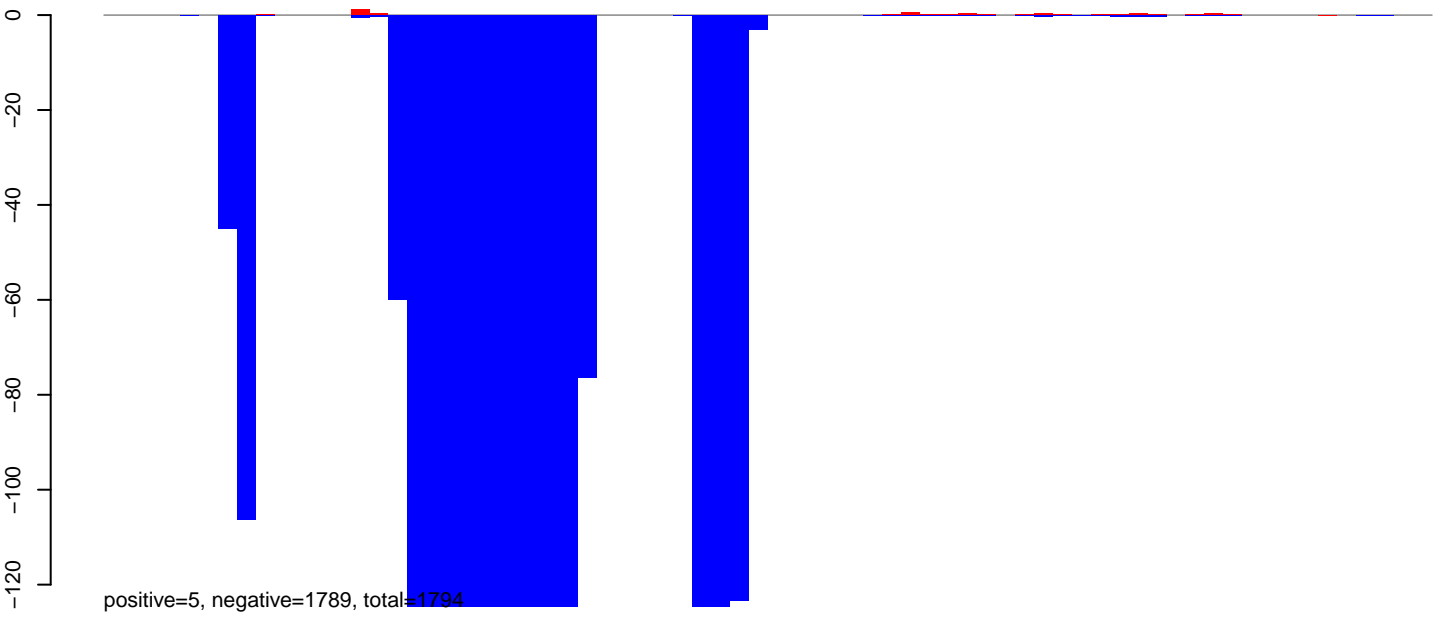
CuQuin\_Fcarc\_NL.24\_35.rep



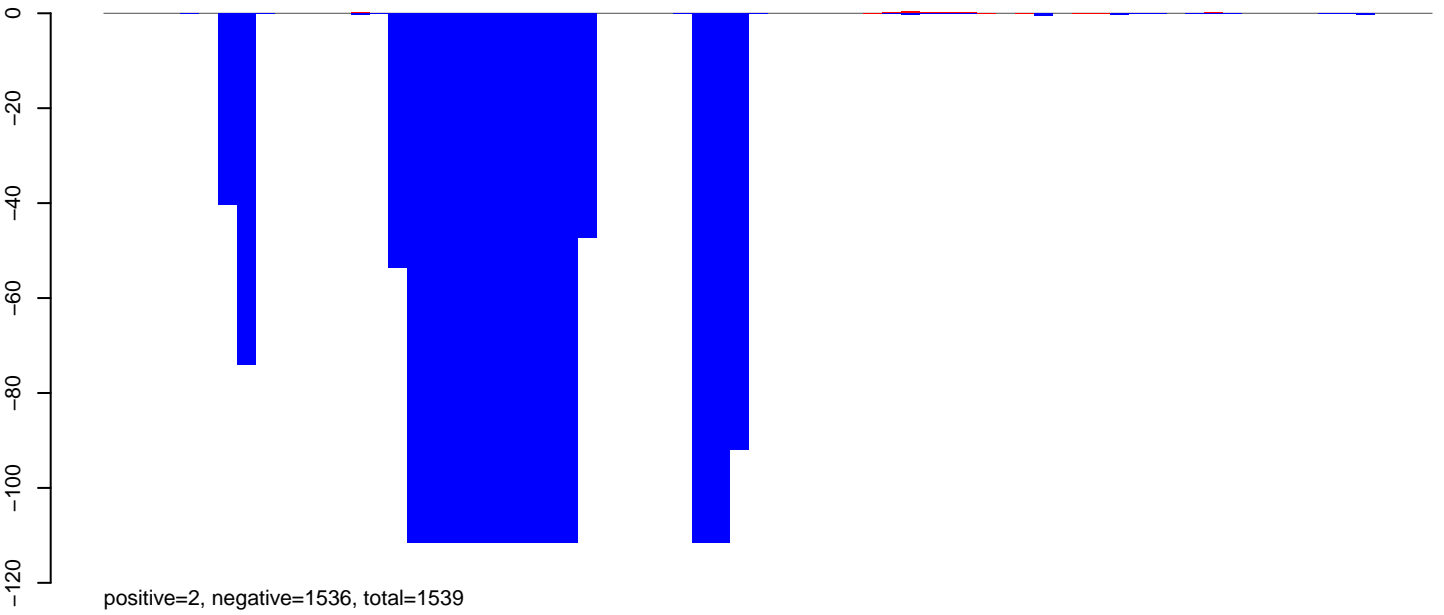
CuQuin\_Fcarc\_NL.rep



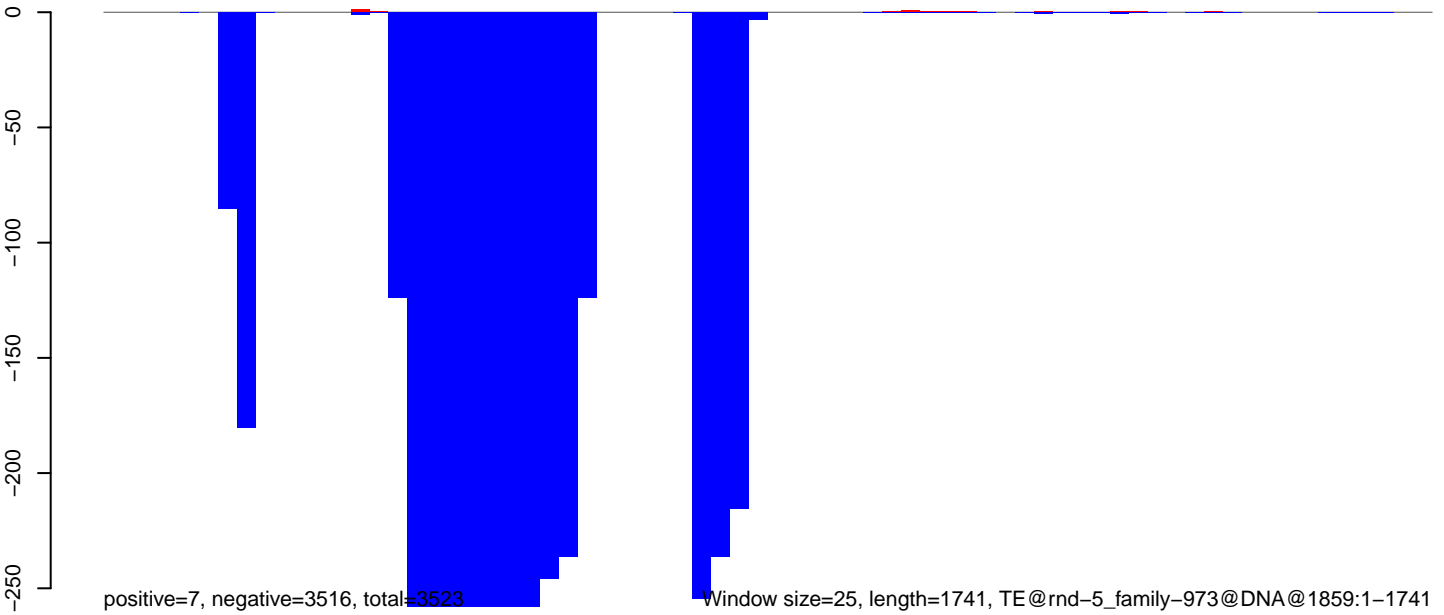
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

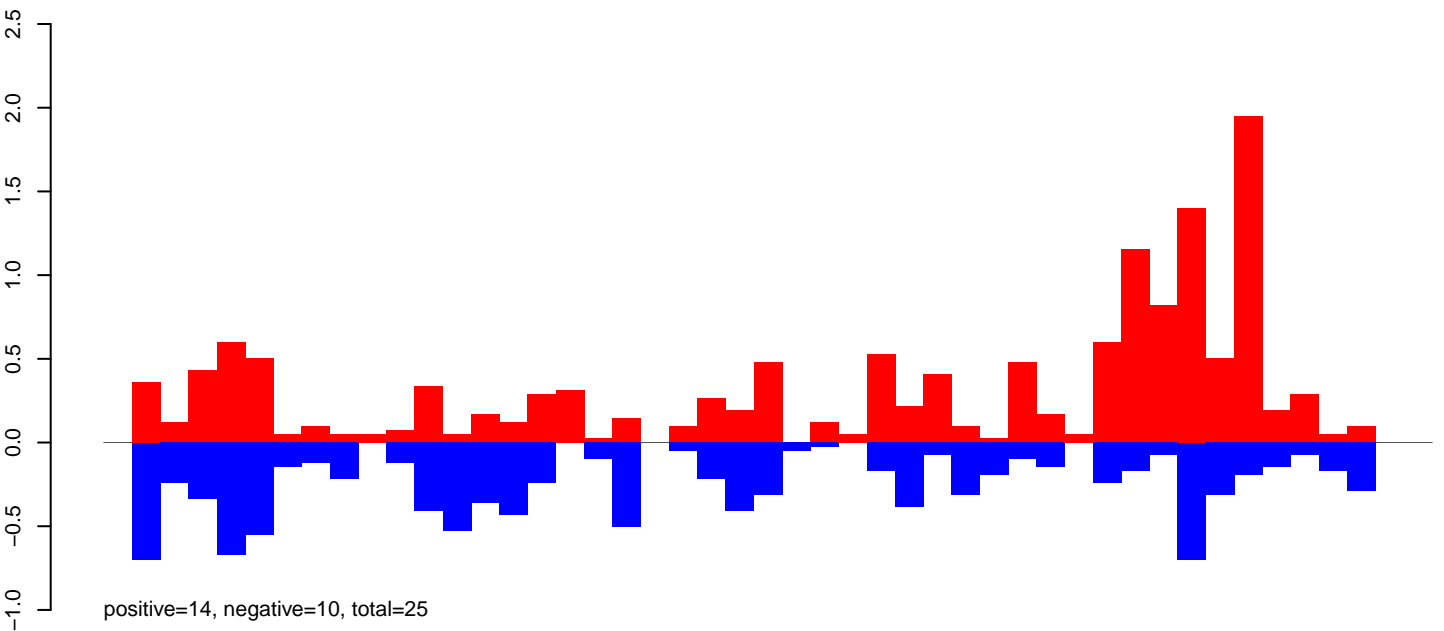


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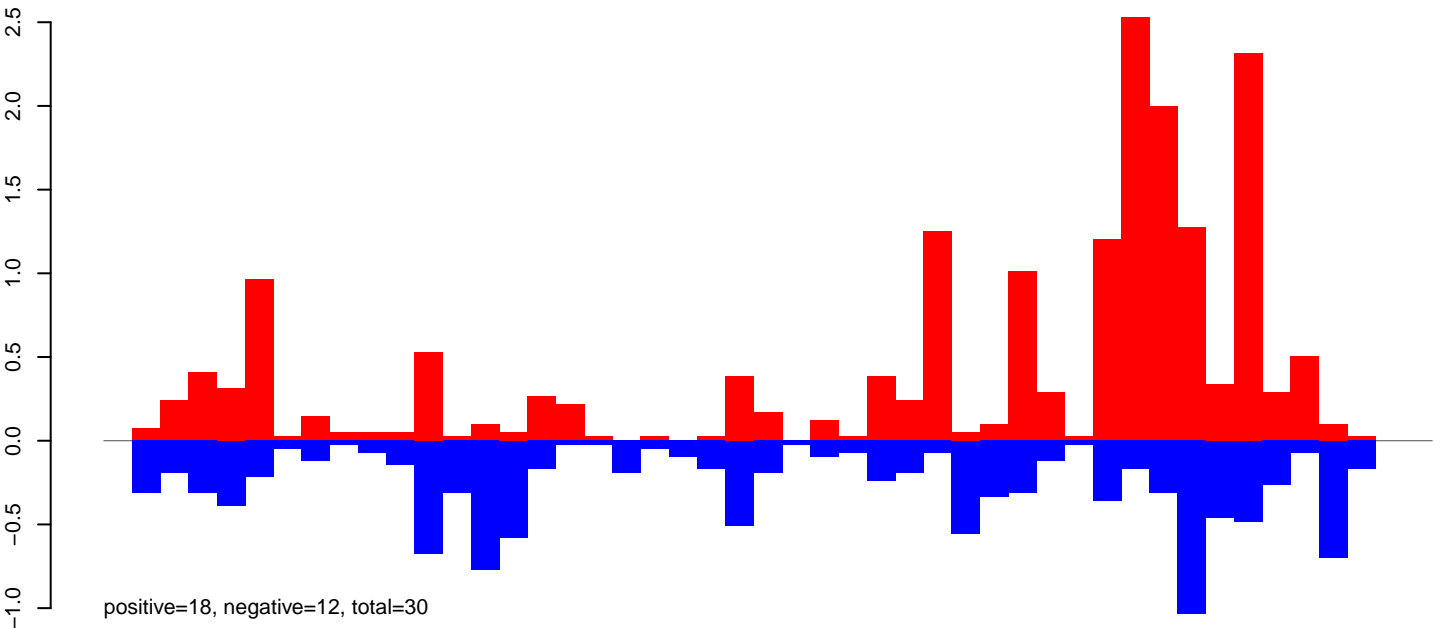


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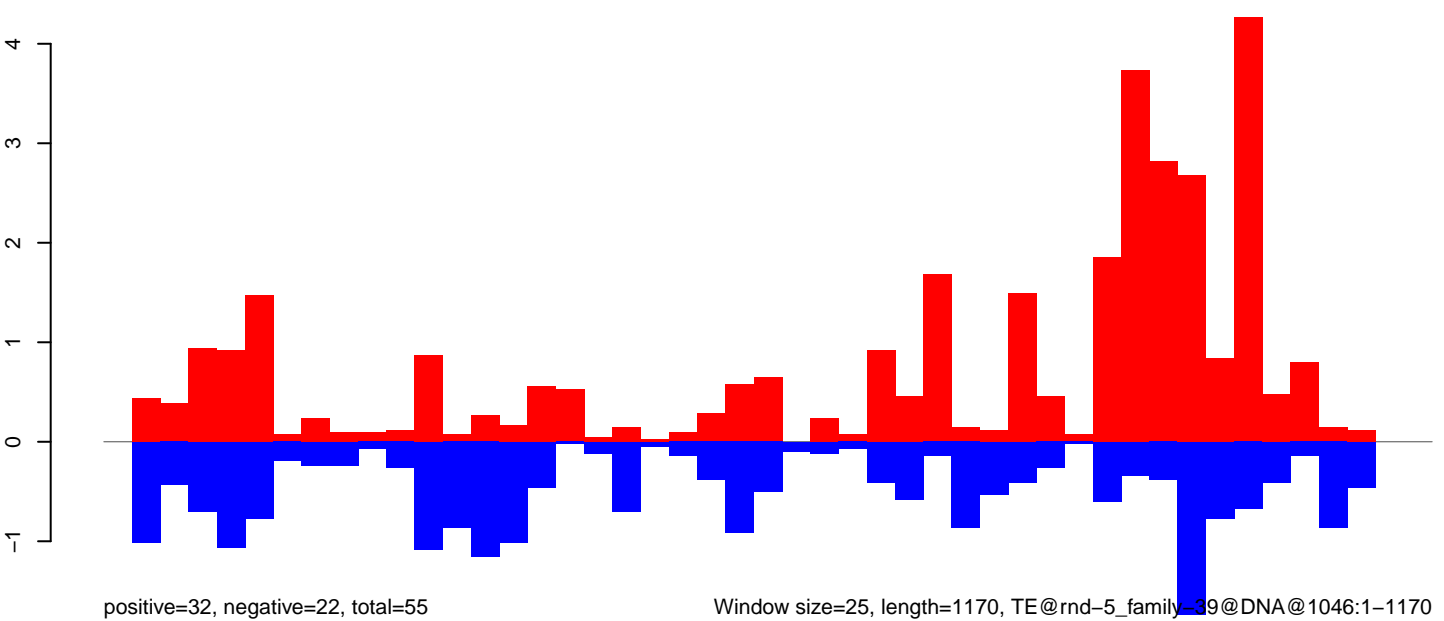
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CuQuin\_FcArc\_NL.24\_35.rep



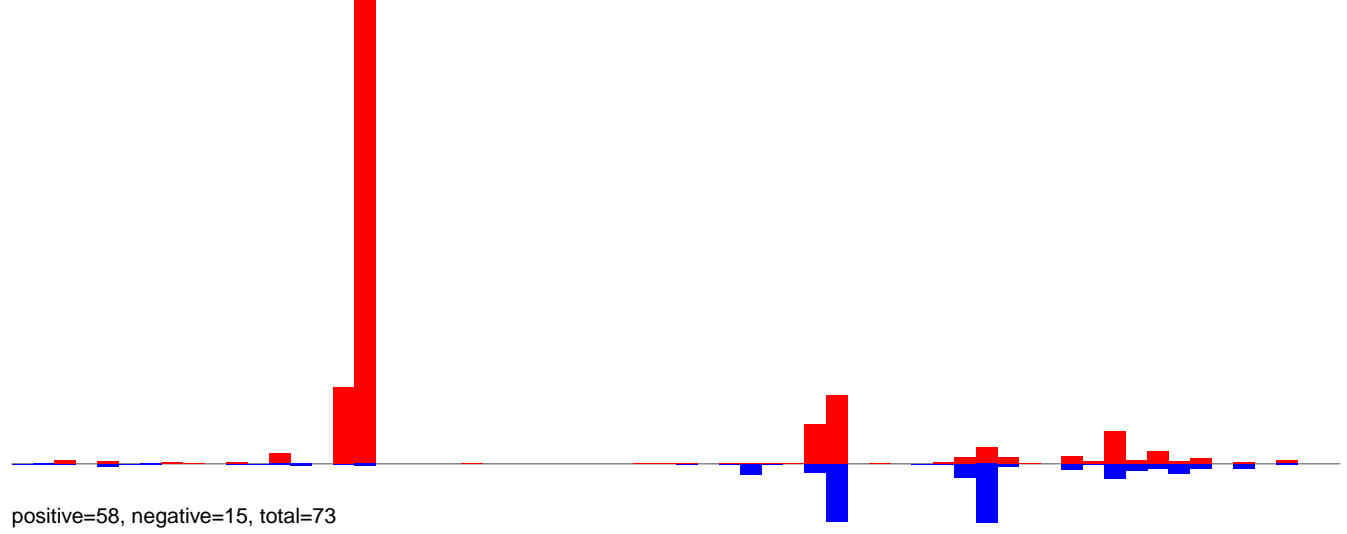
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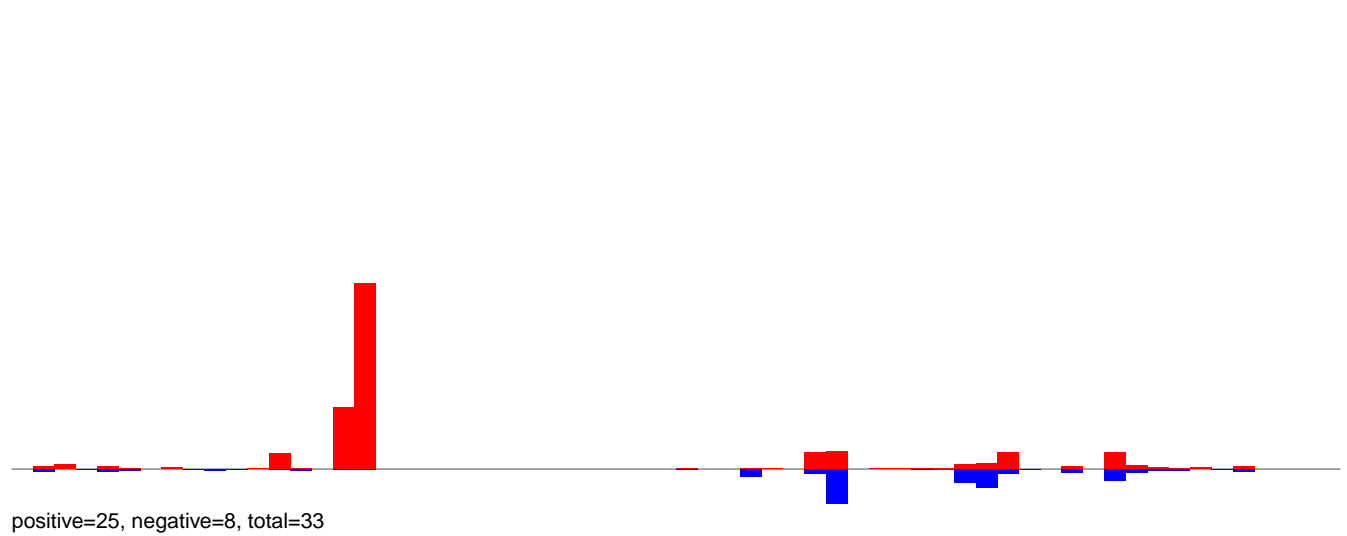
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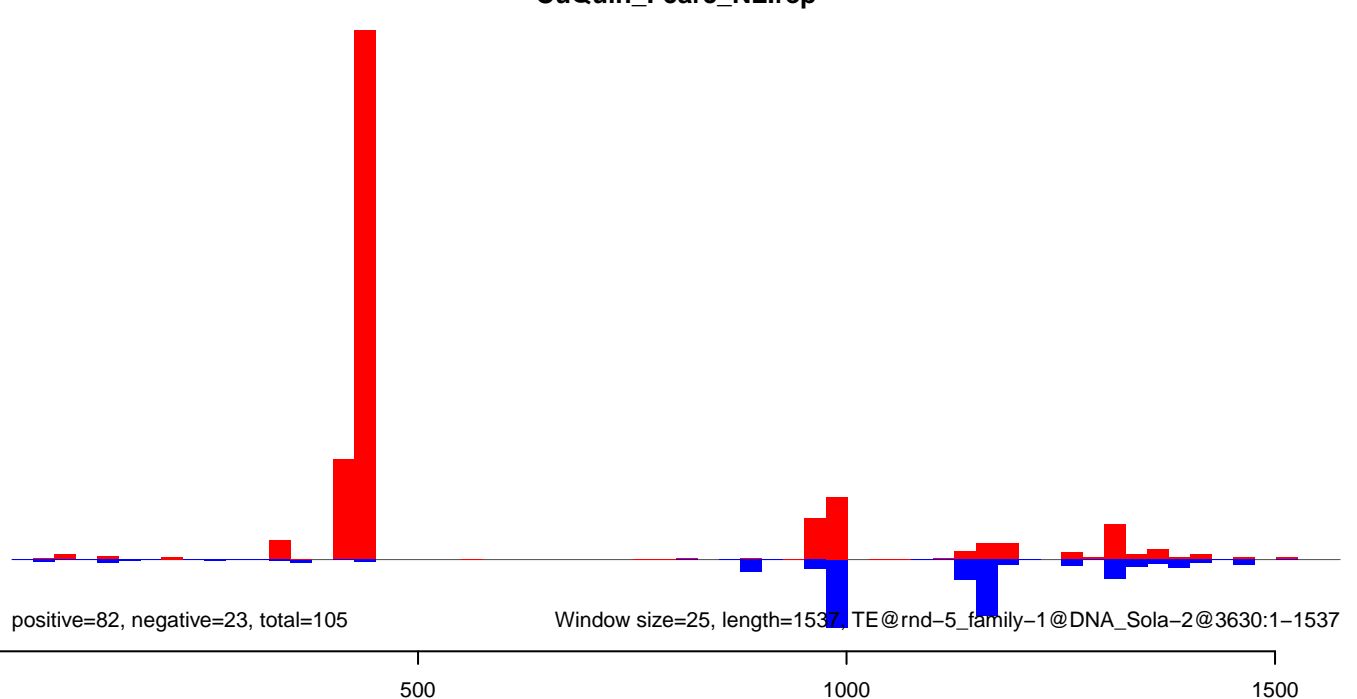
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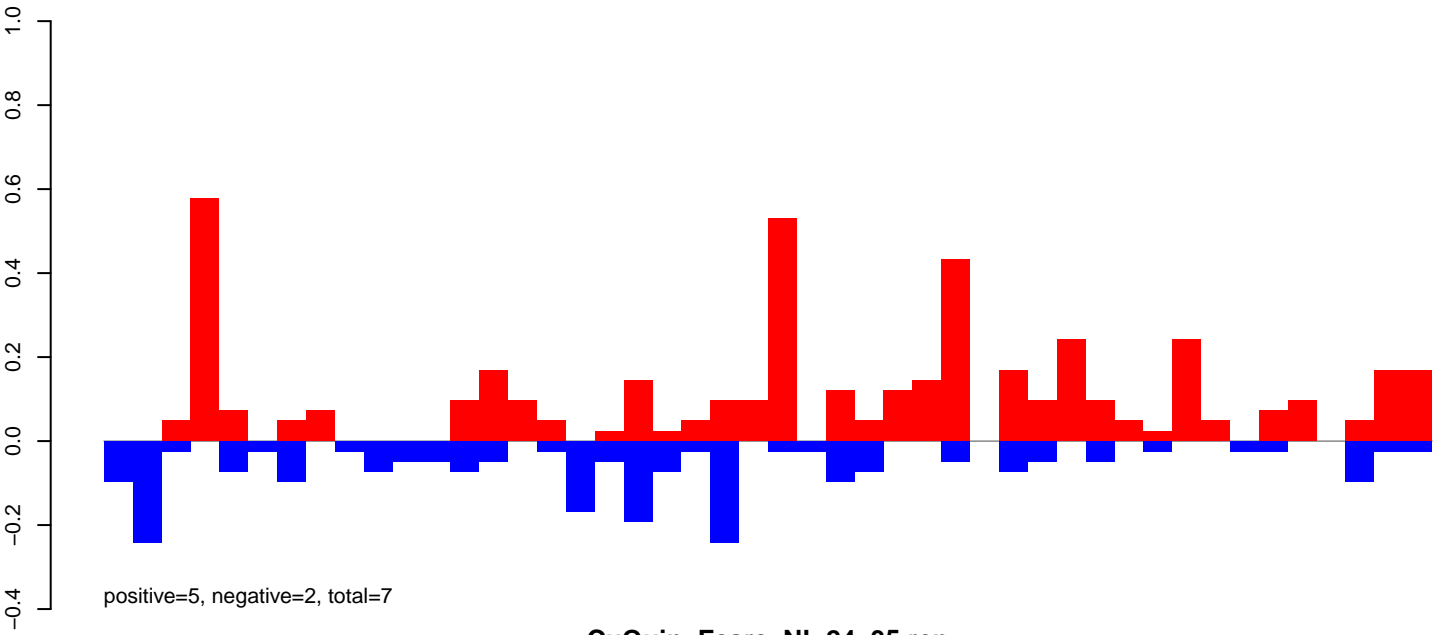
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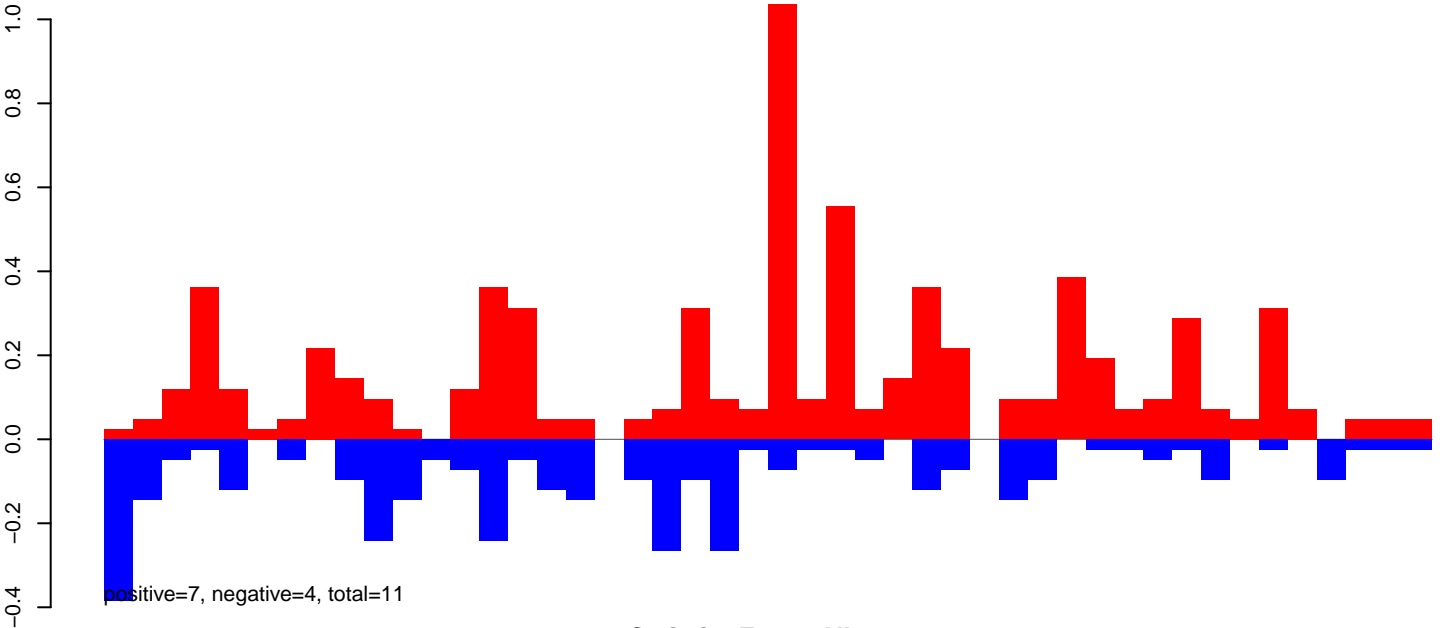
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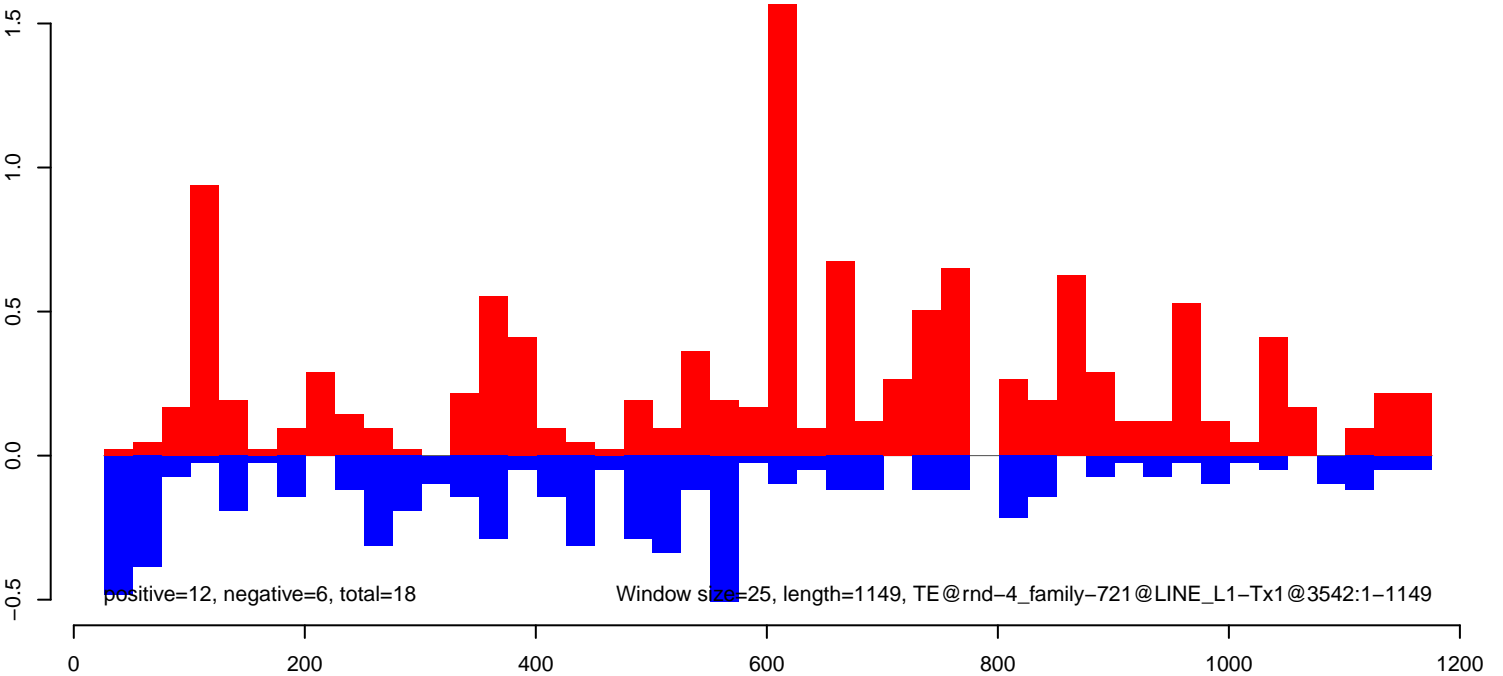
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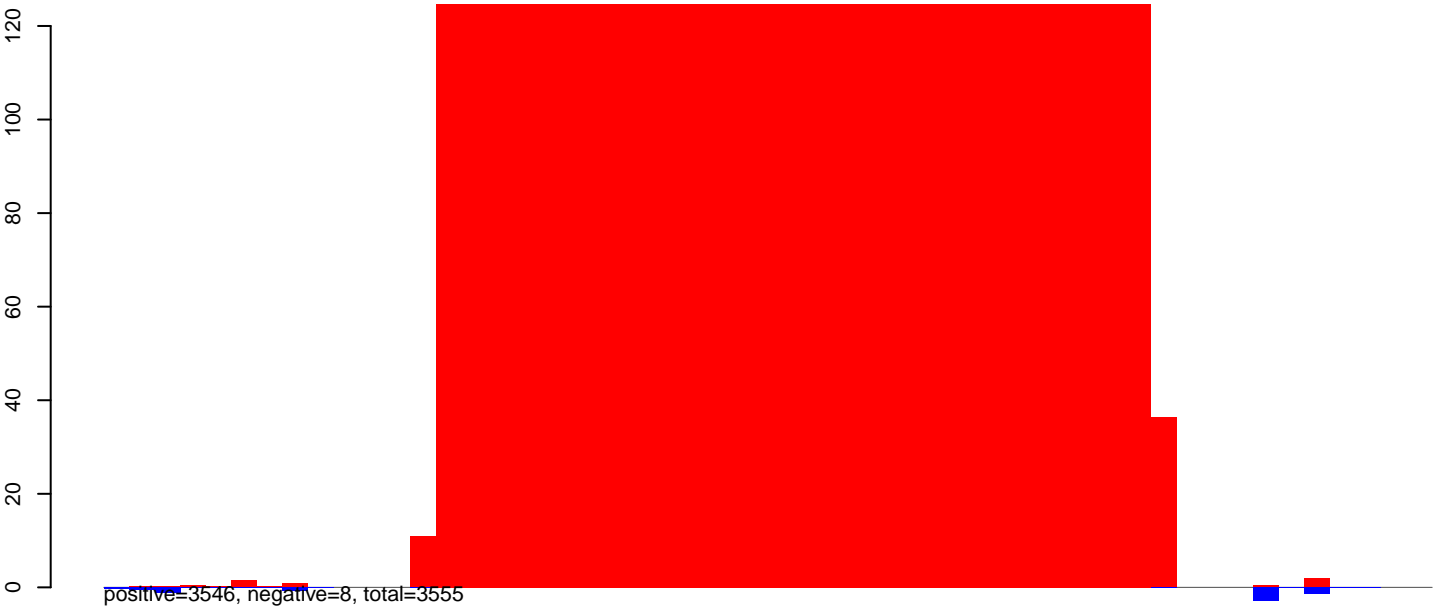
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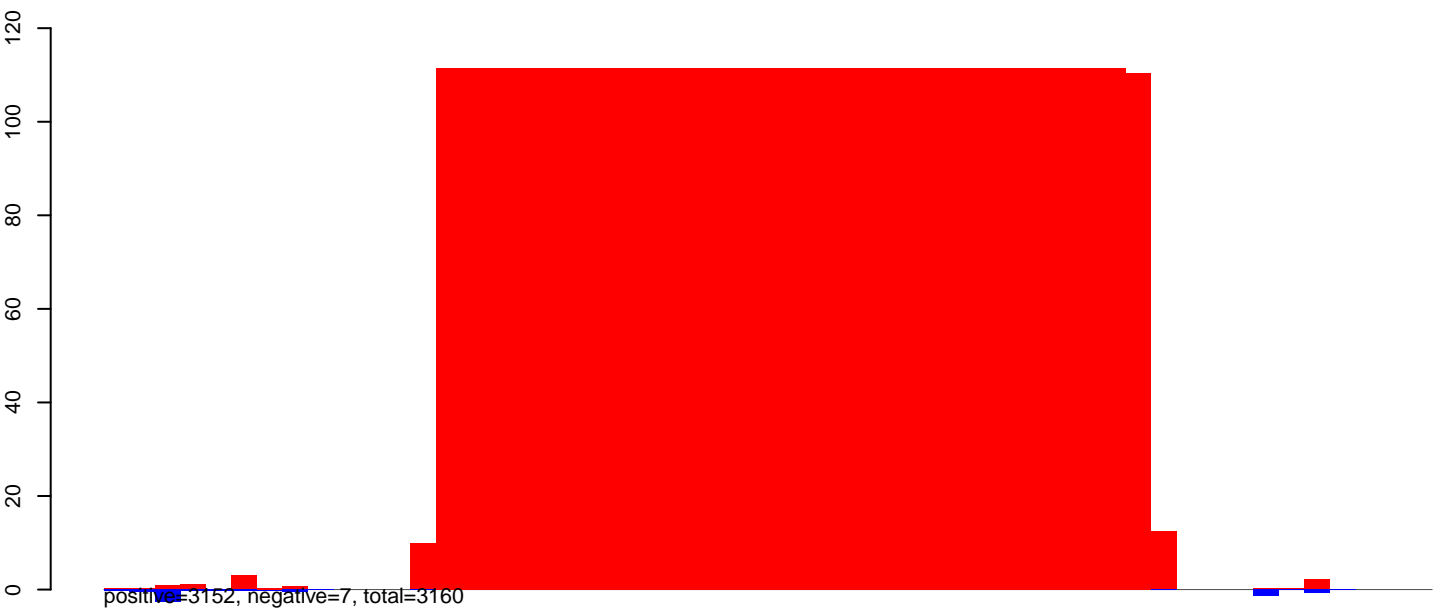
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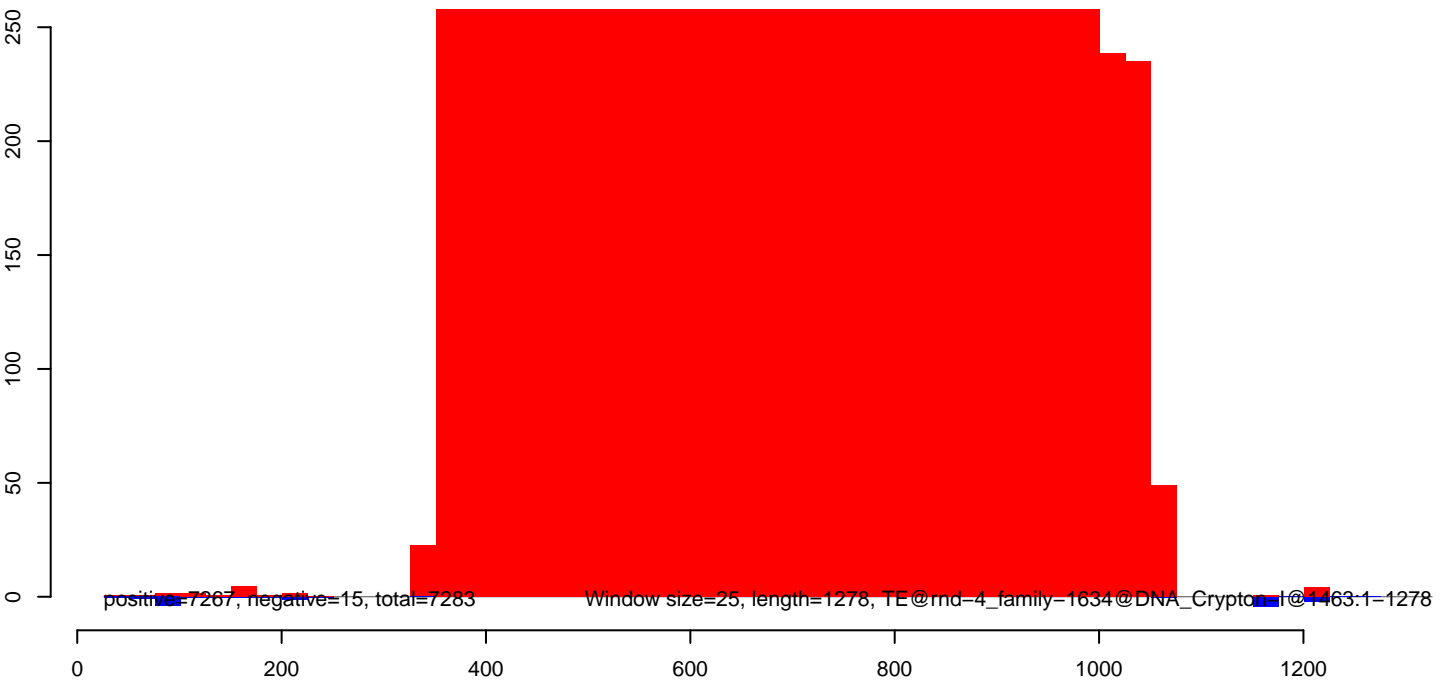
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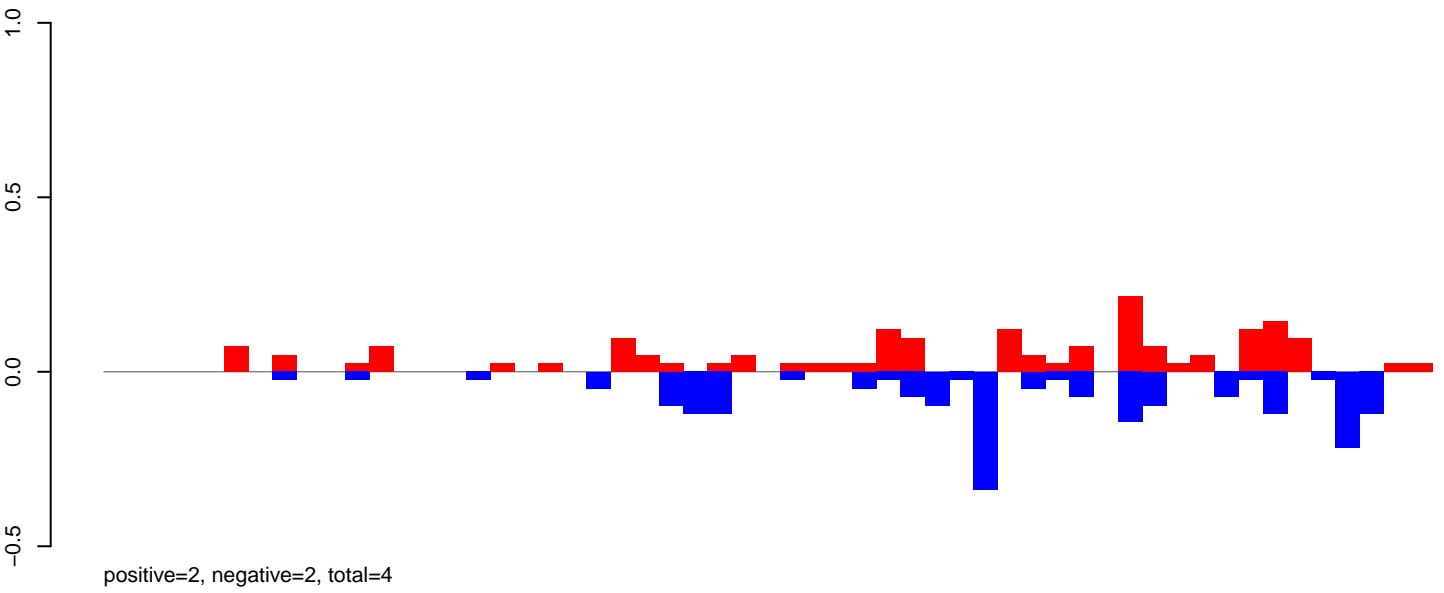
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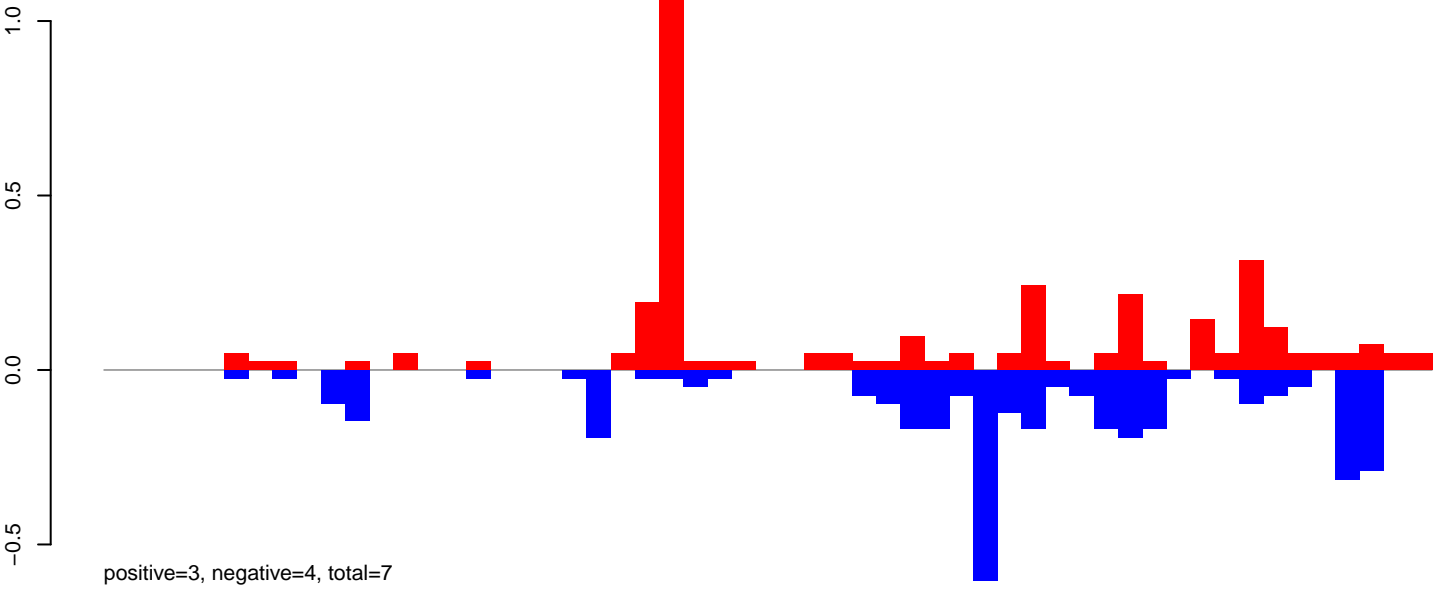
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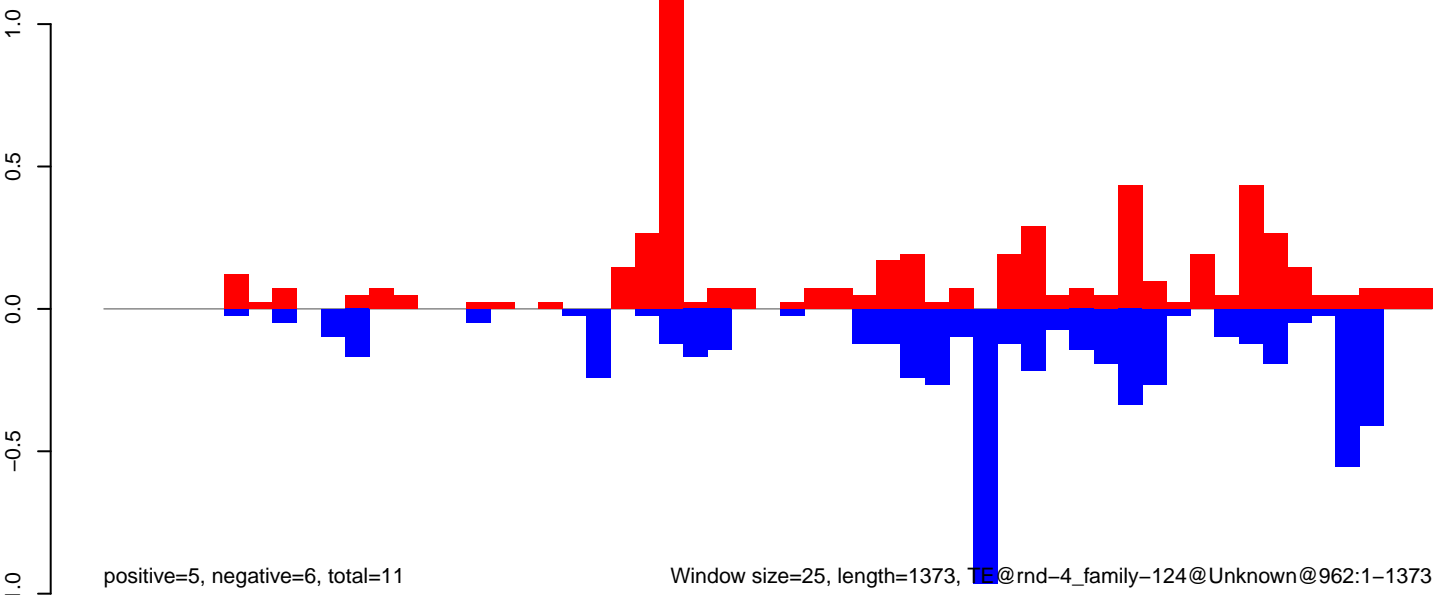
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CuQuin\_FcArc\_NL.24\_35.rep



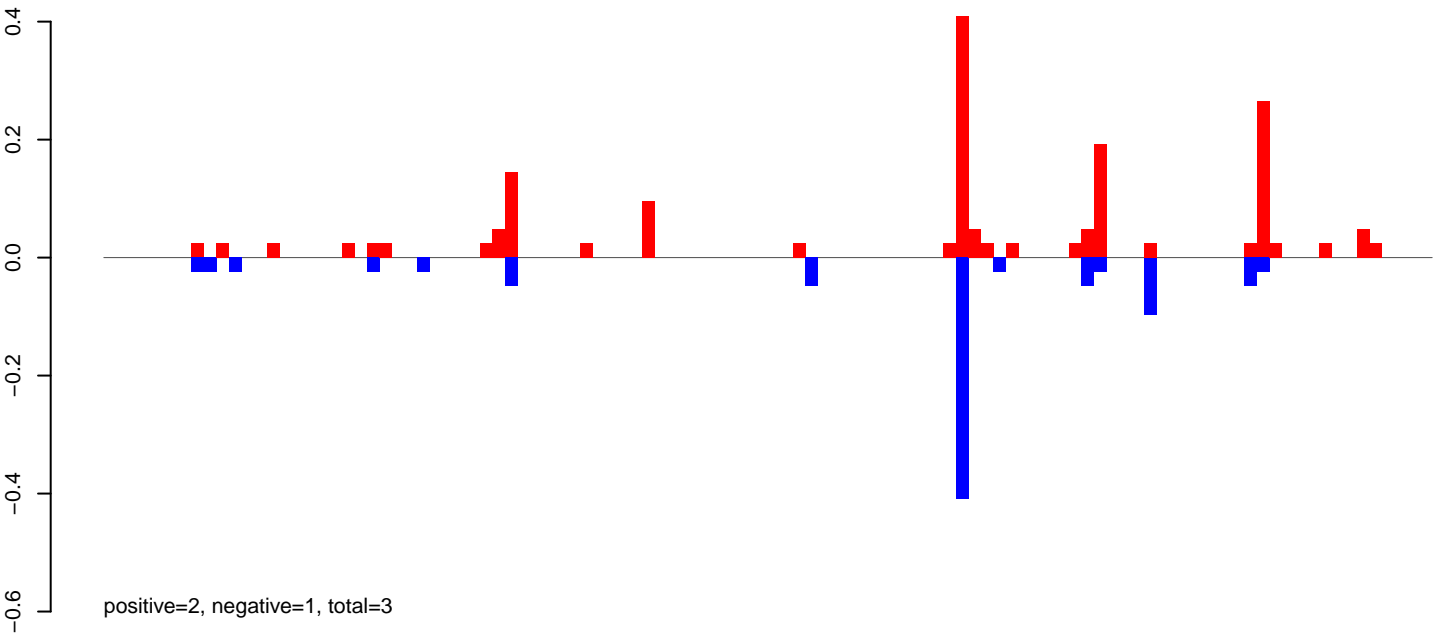
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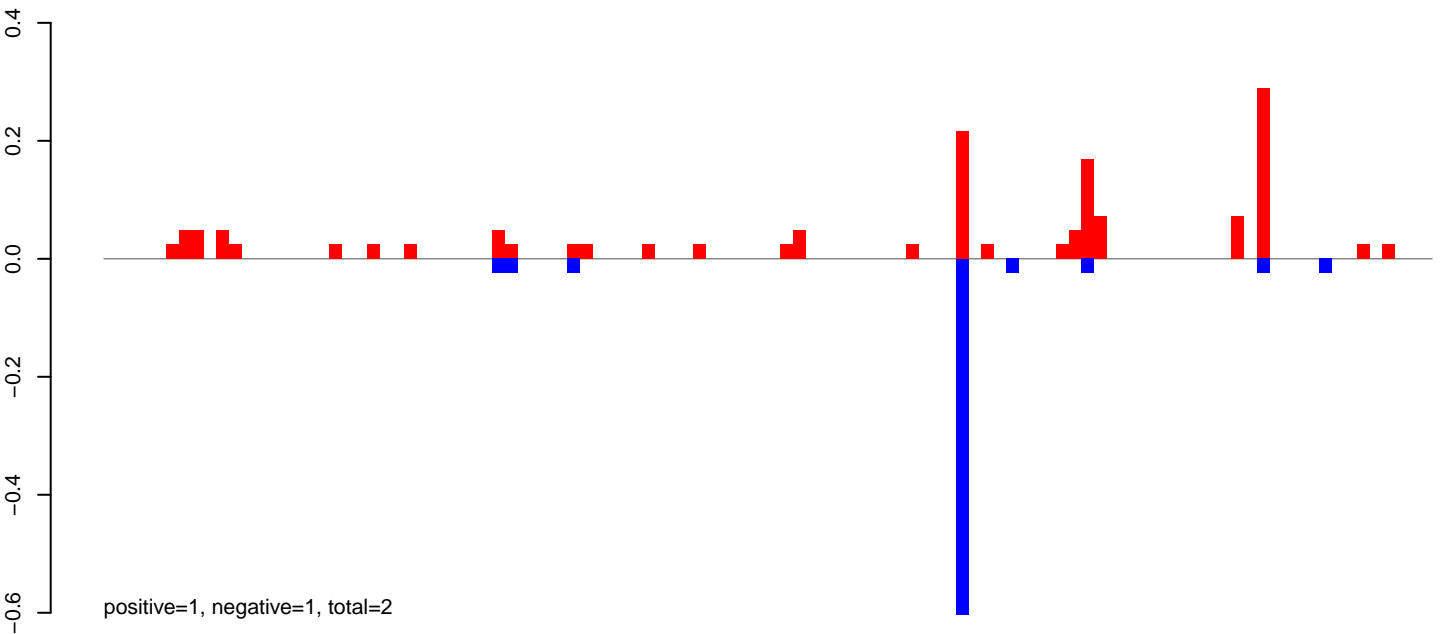
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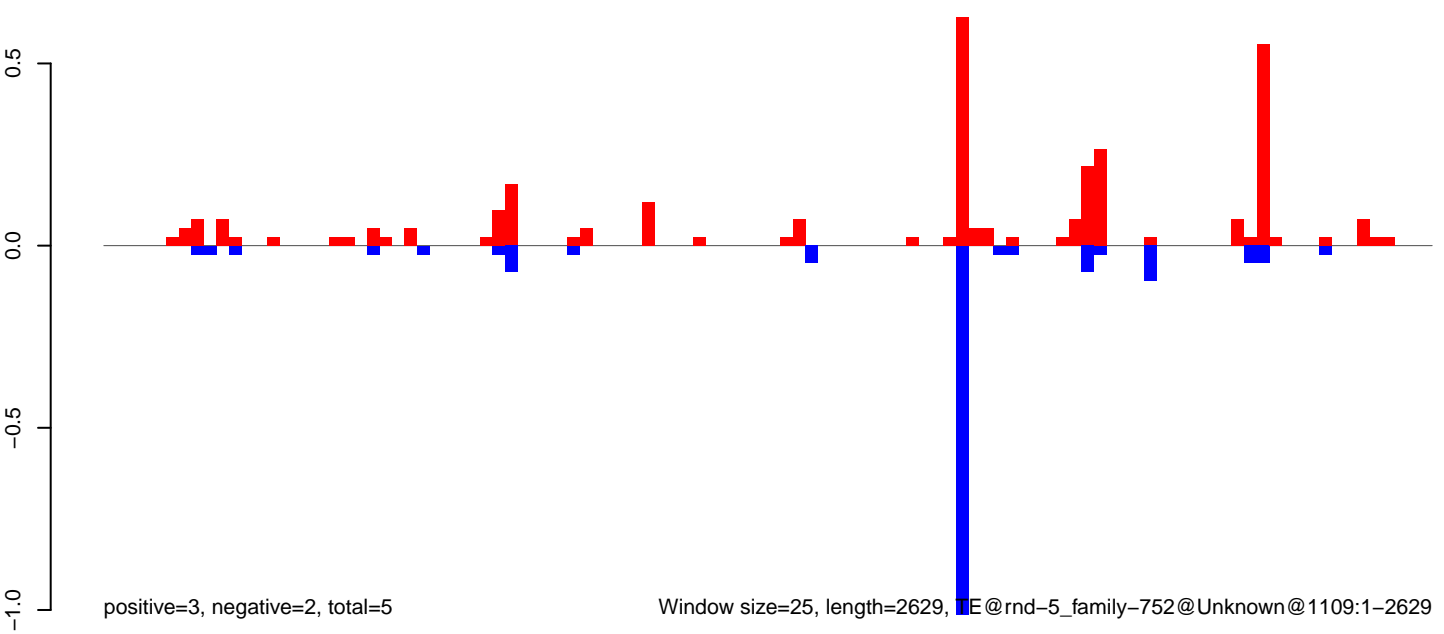
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CuQuin\_Fcarc\_NL.24\_35.rep



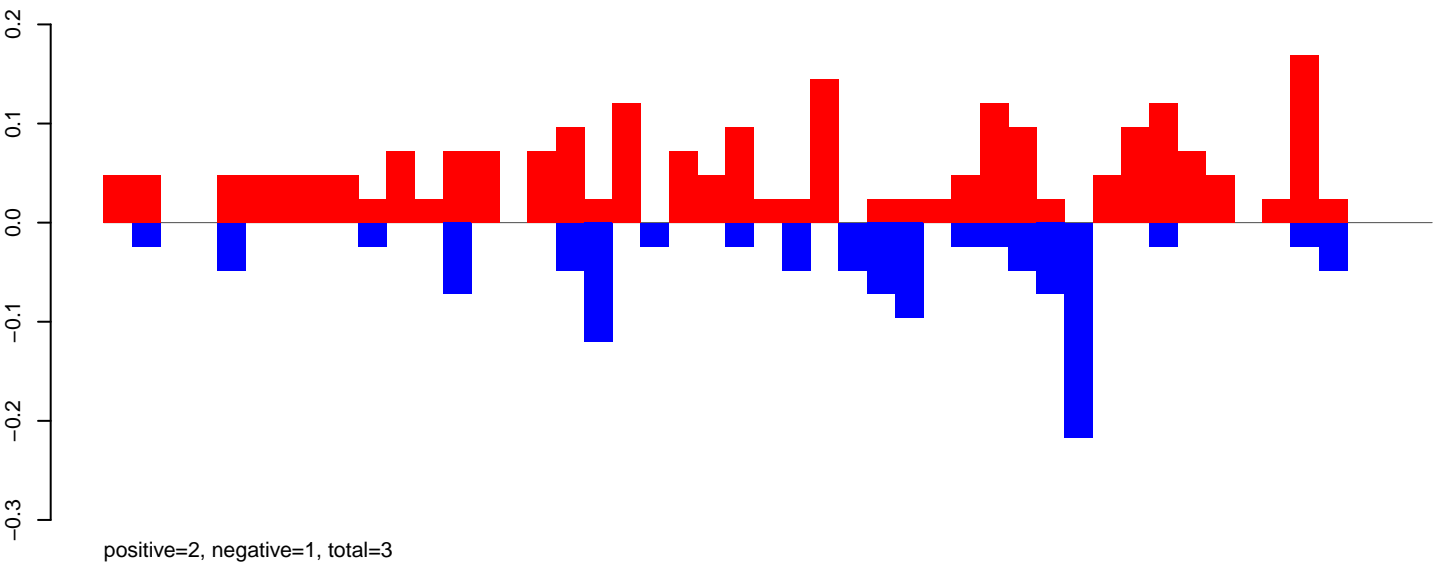
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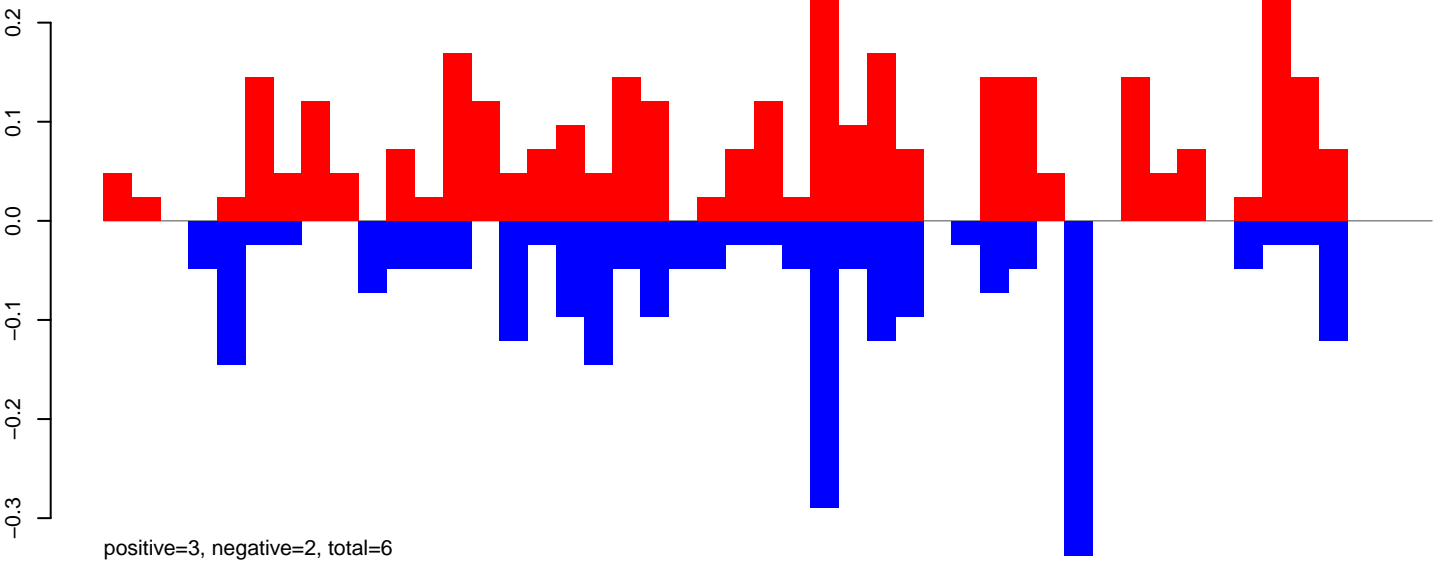
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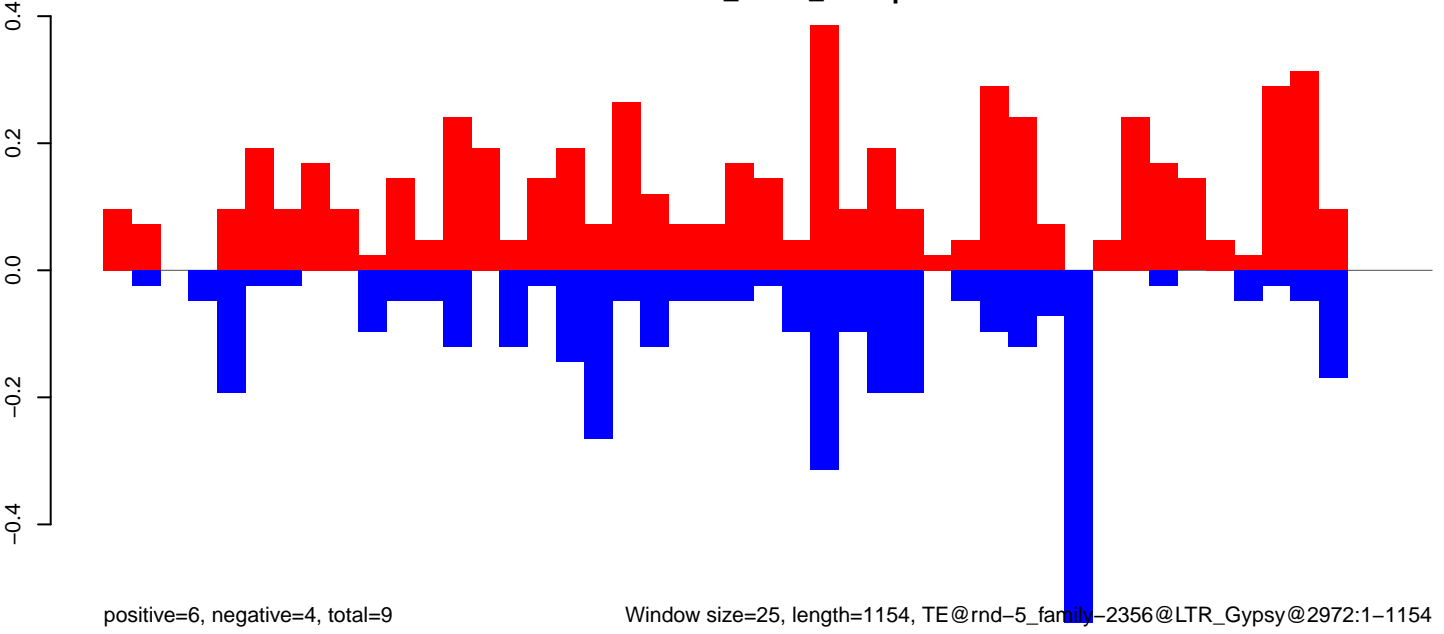
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CuQuin\_FcArc\_NL.24\_35.rep



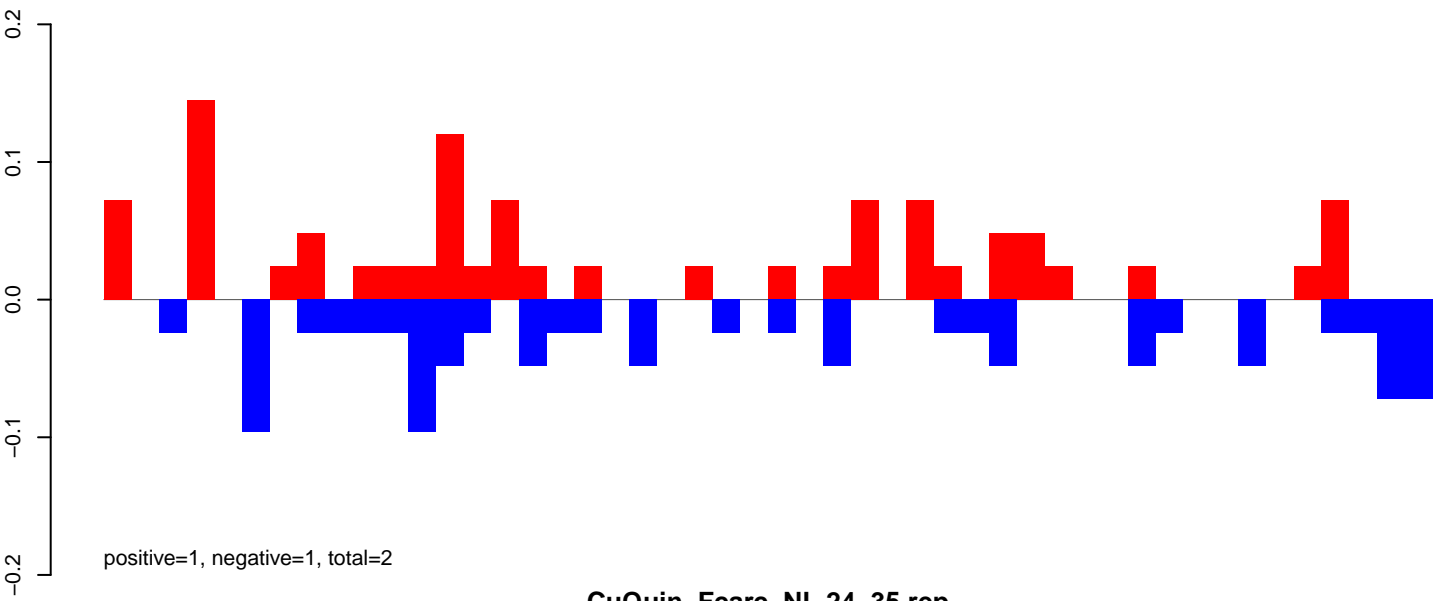
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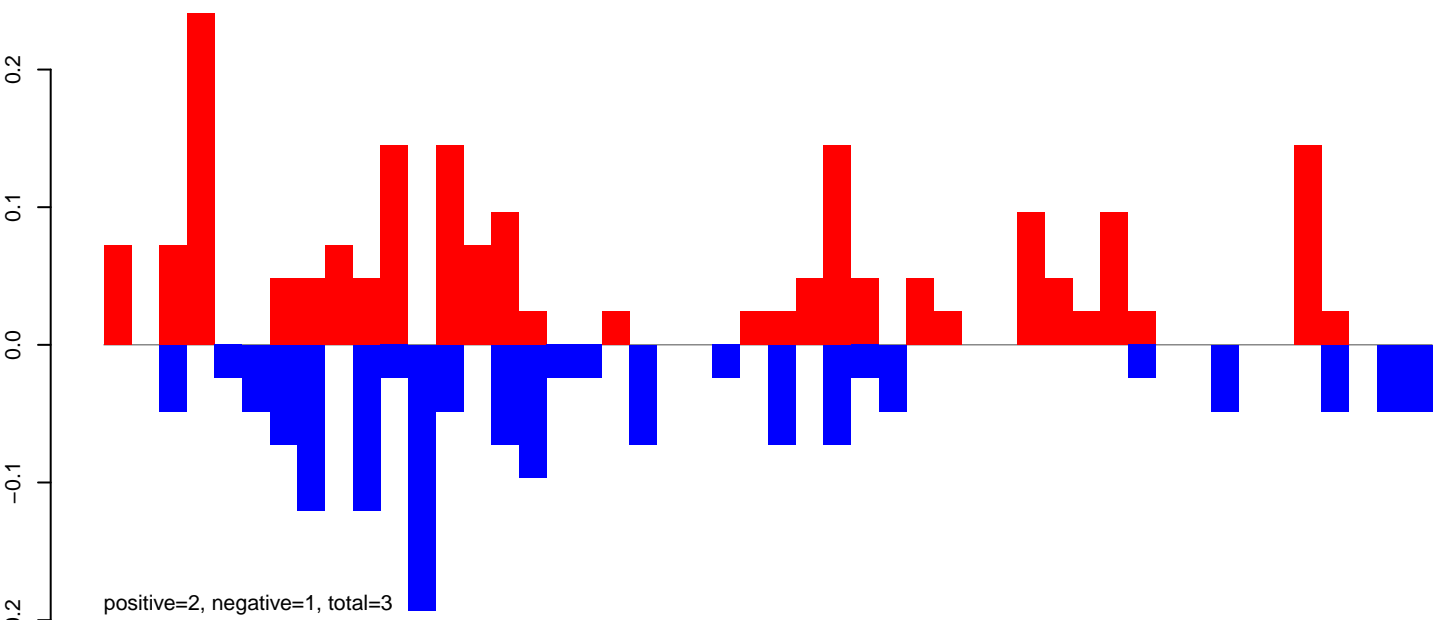
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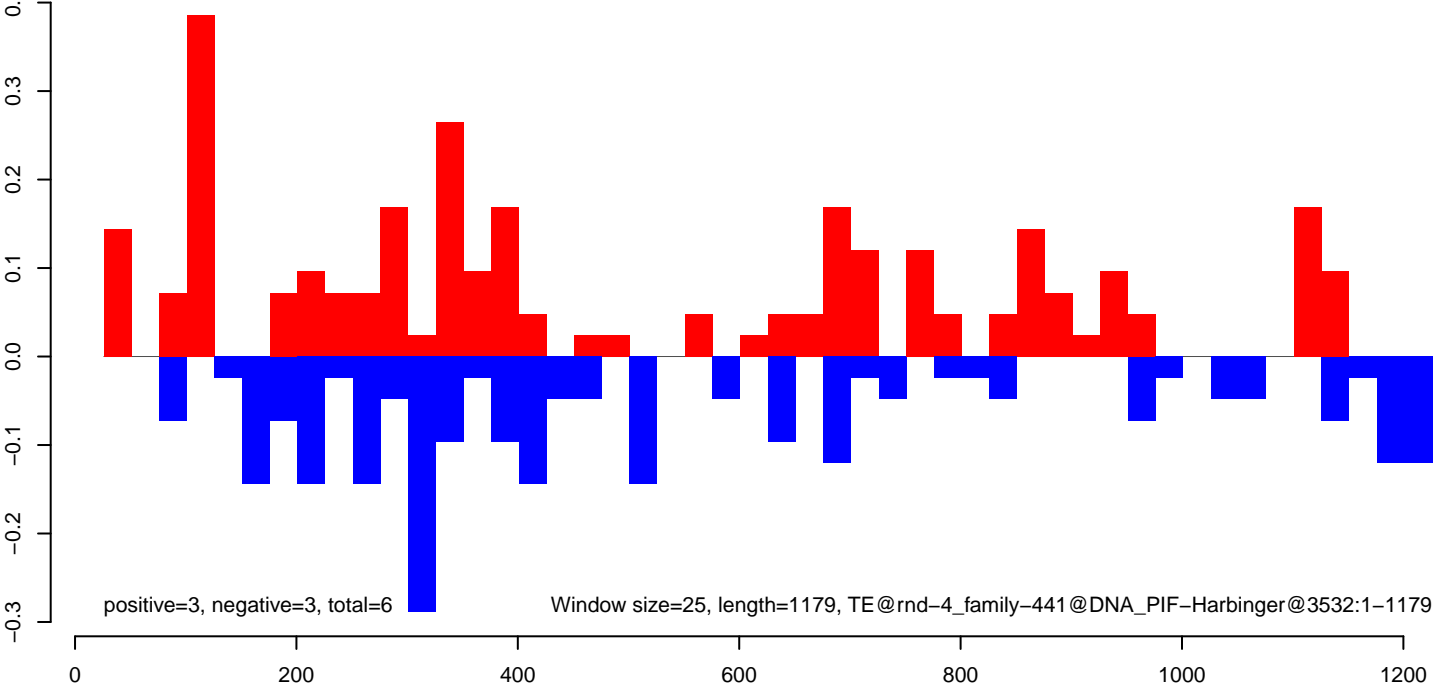
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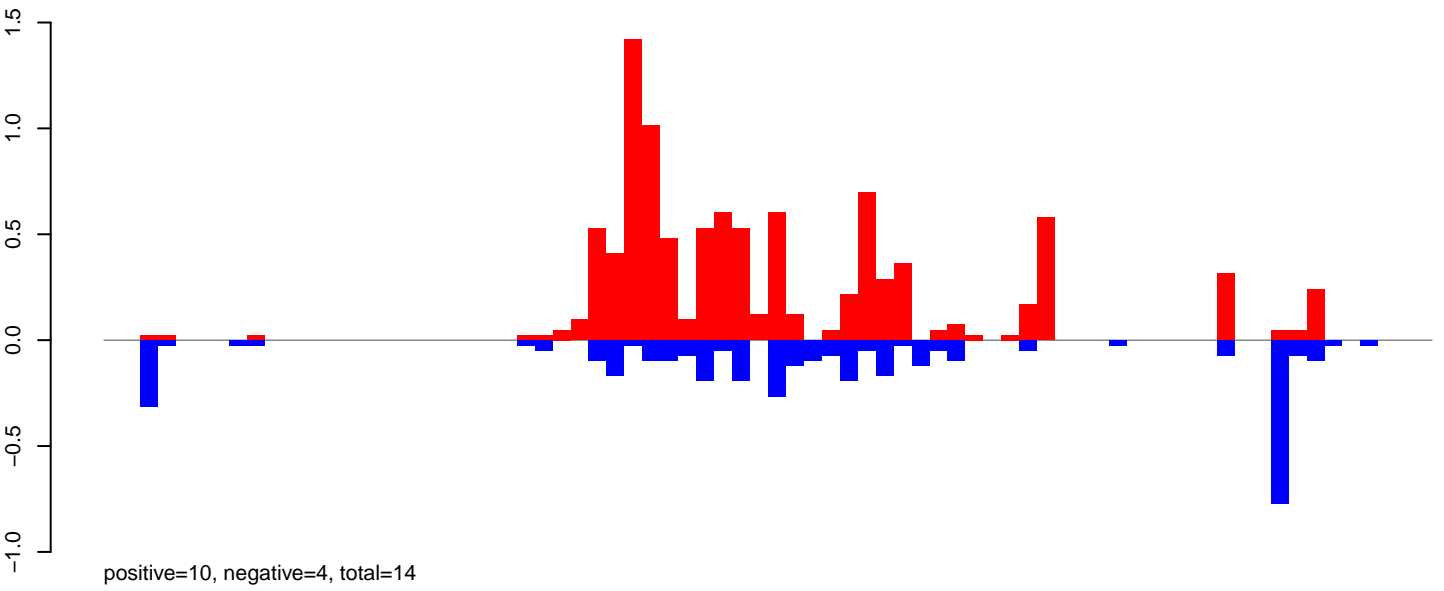
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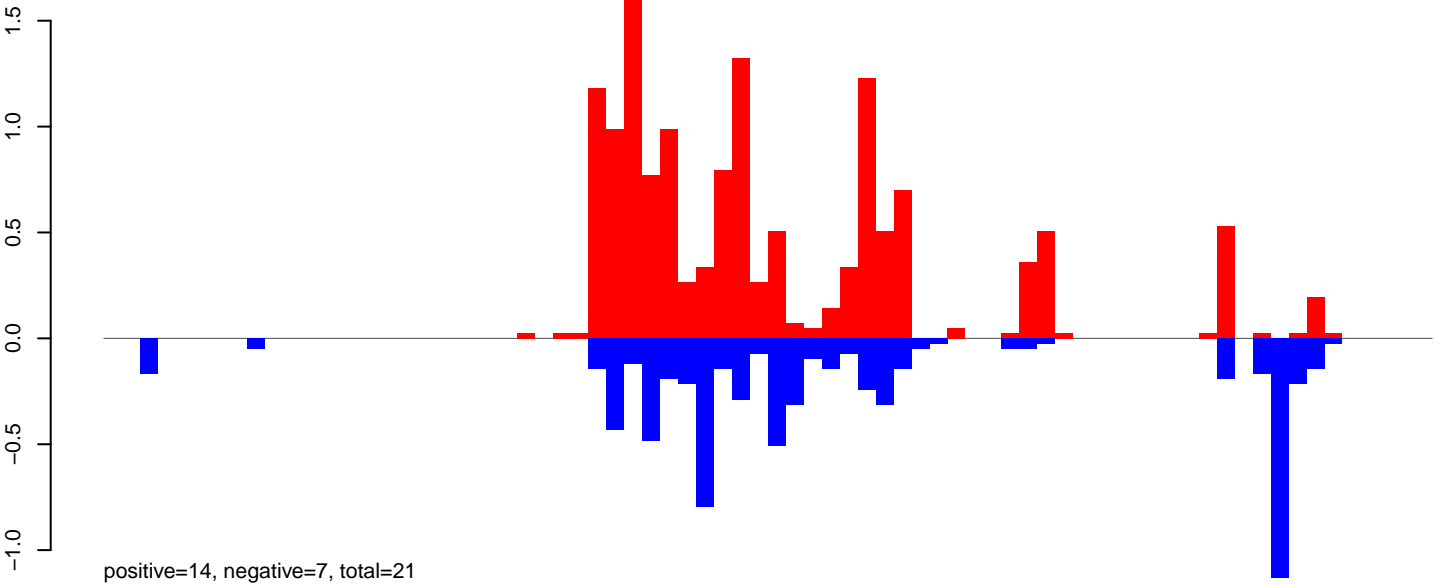
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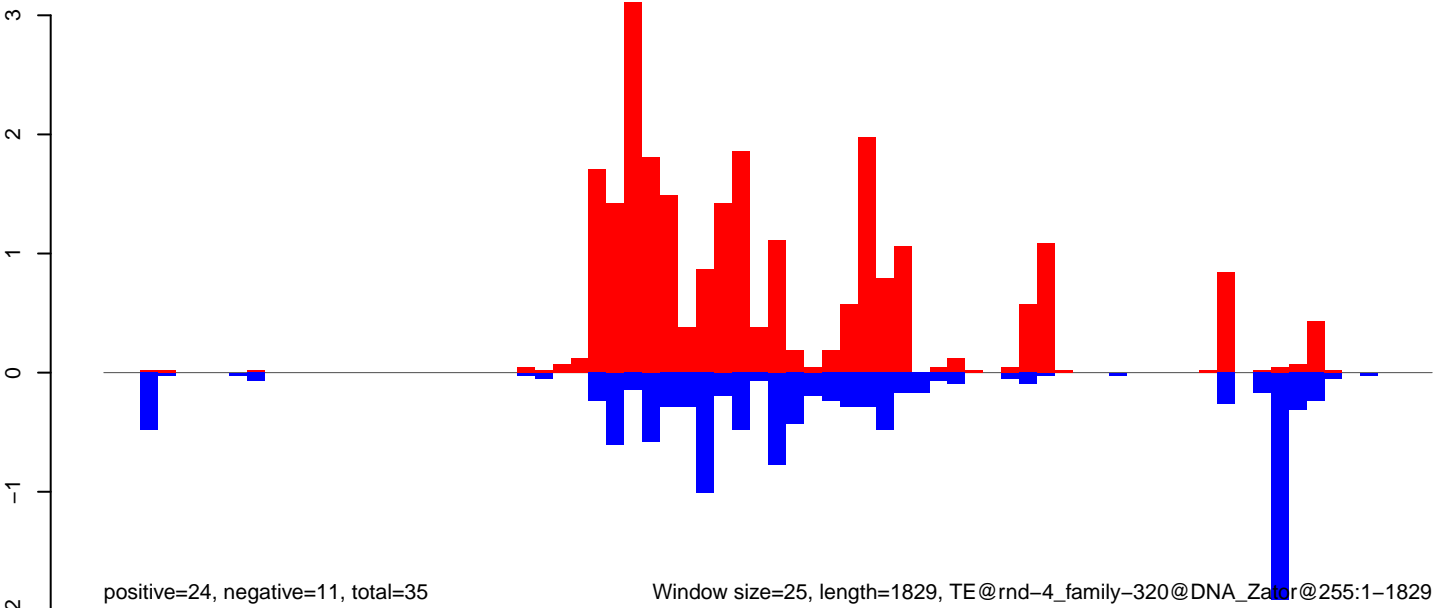
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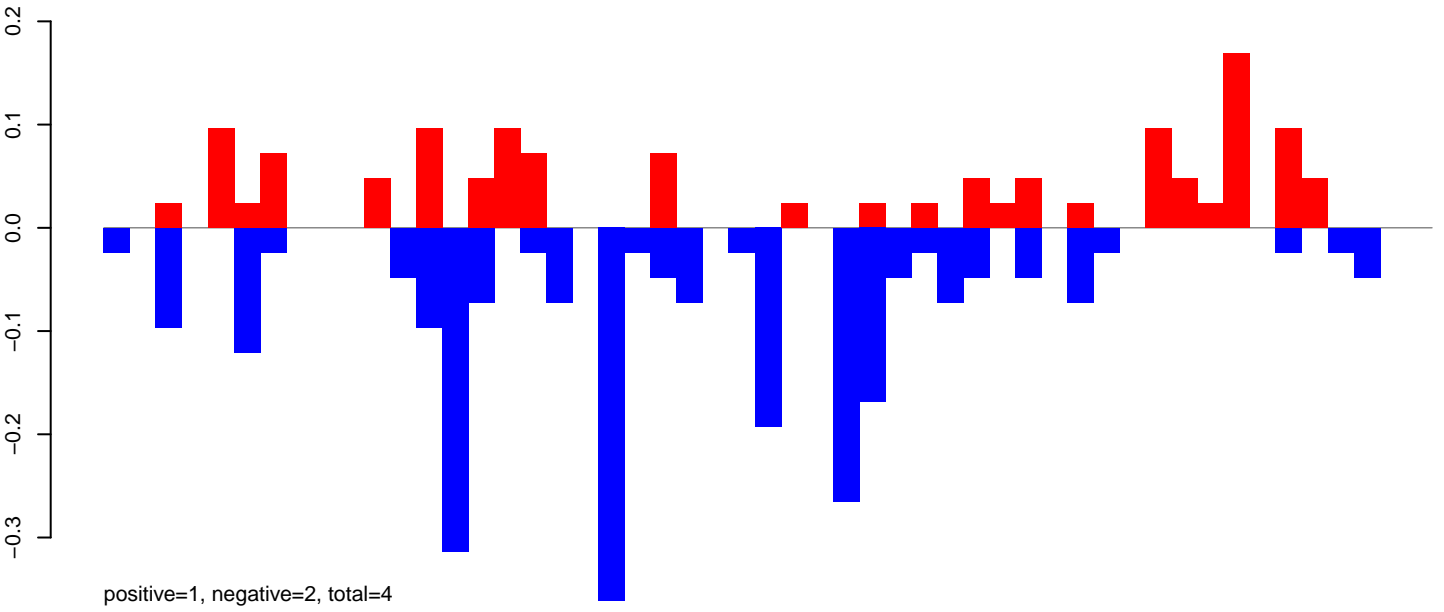
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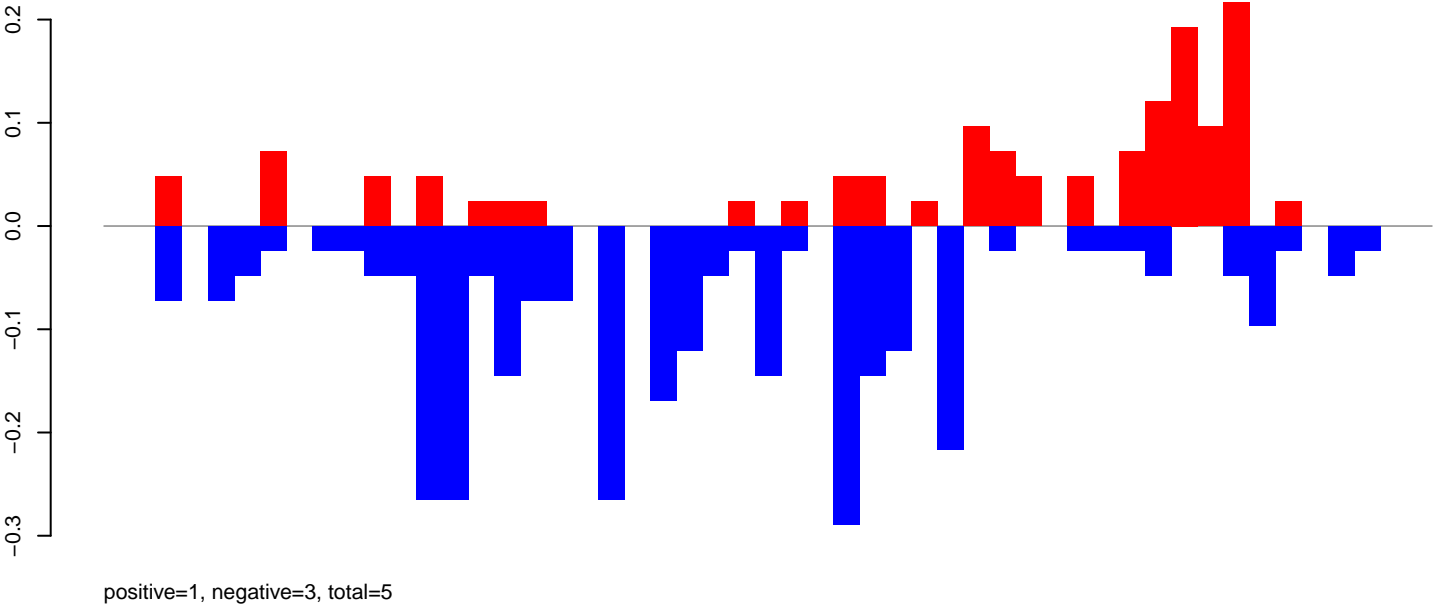
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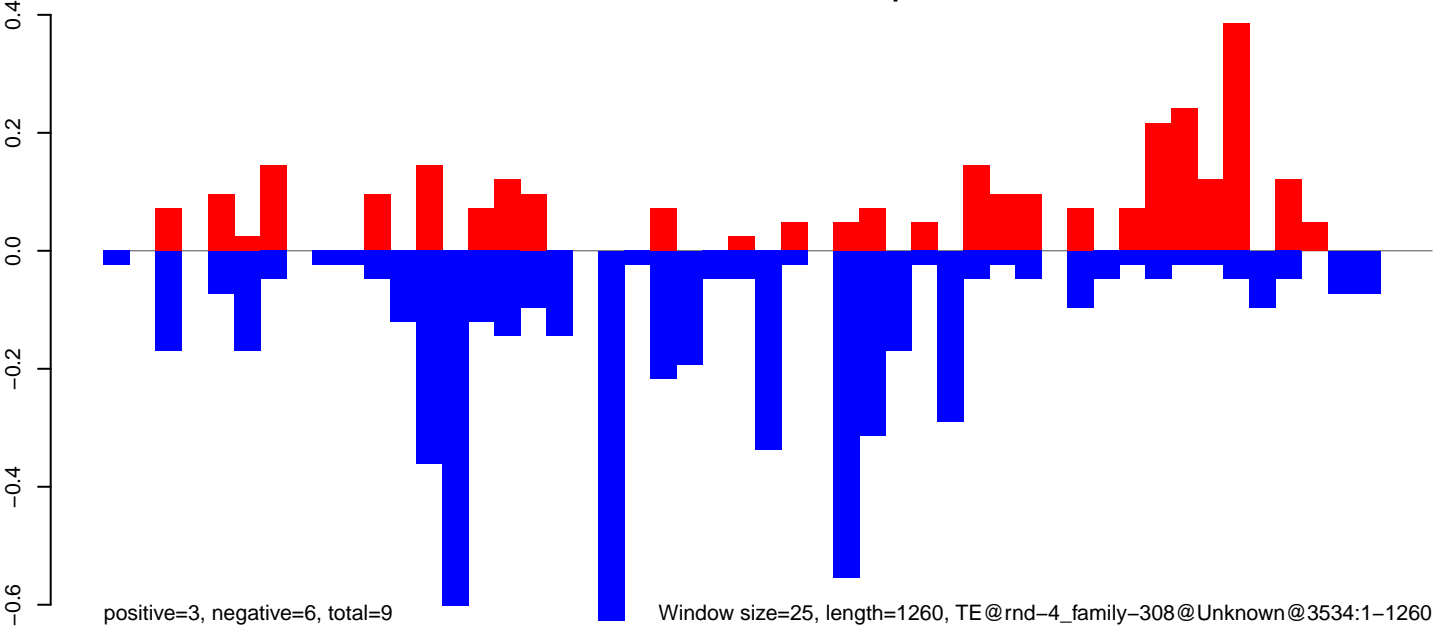
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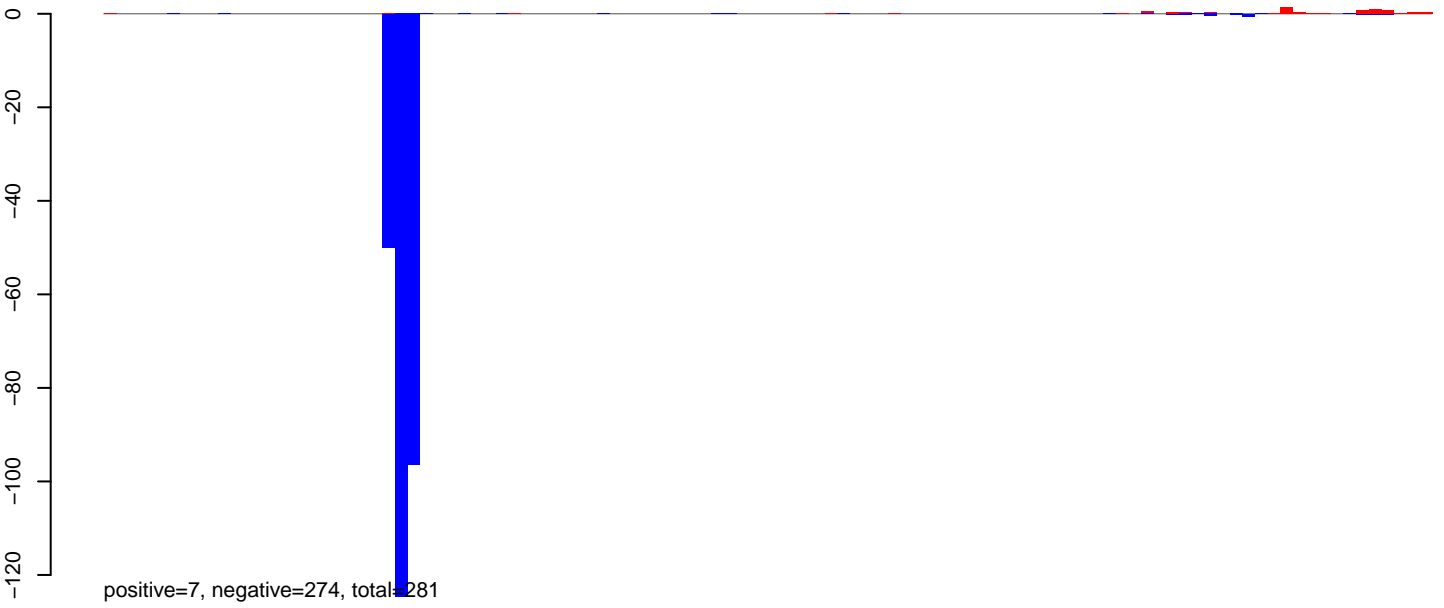
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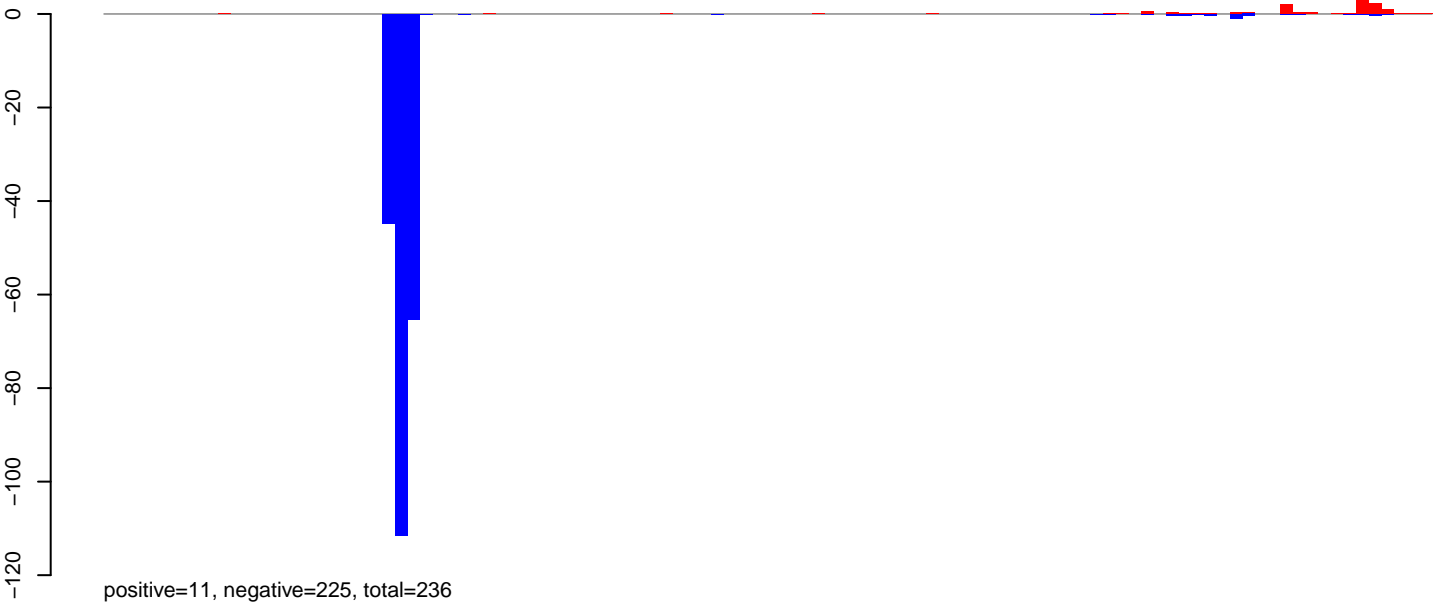
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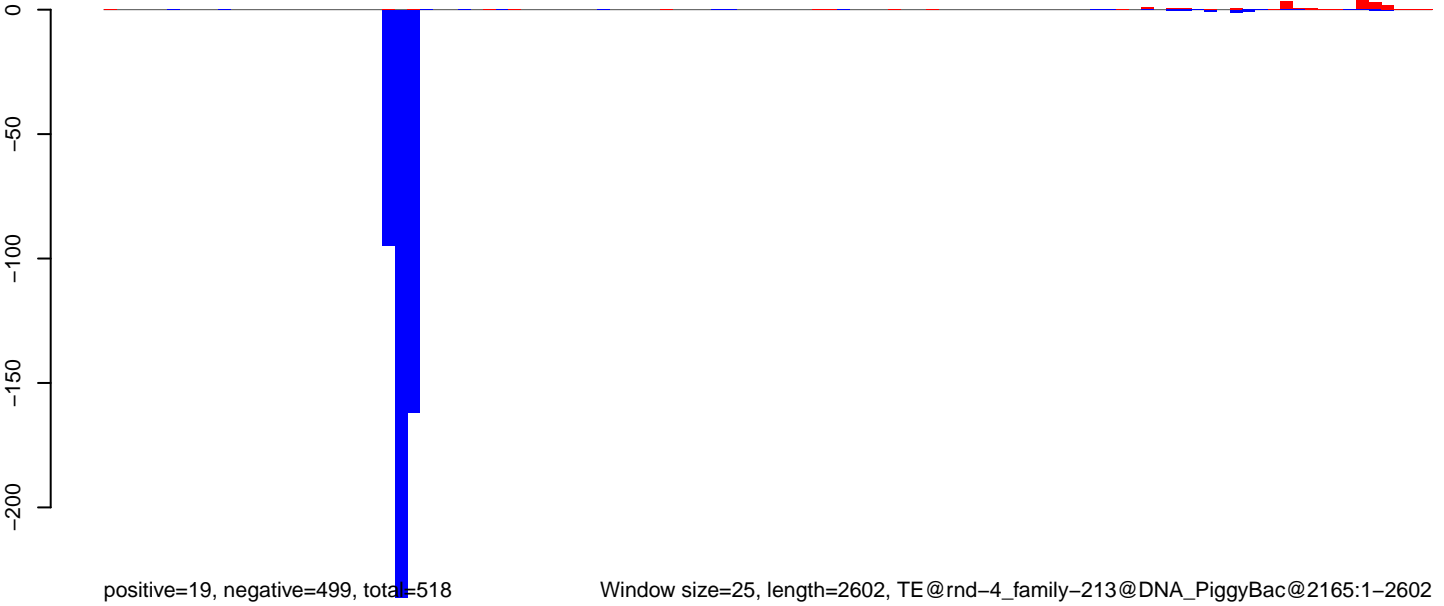
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CuQuin\_Fcarc\_NL.24\_35.rep



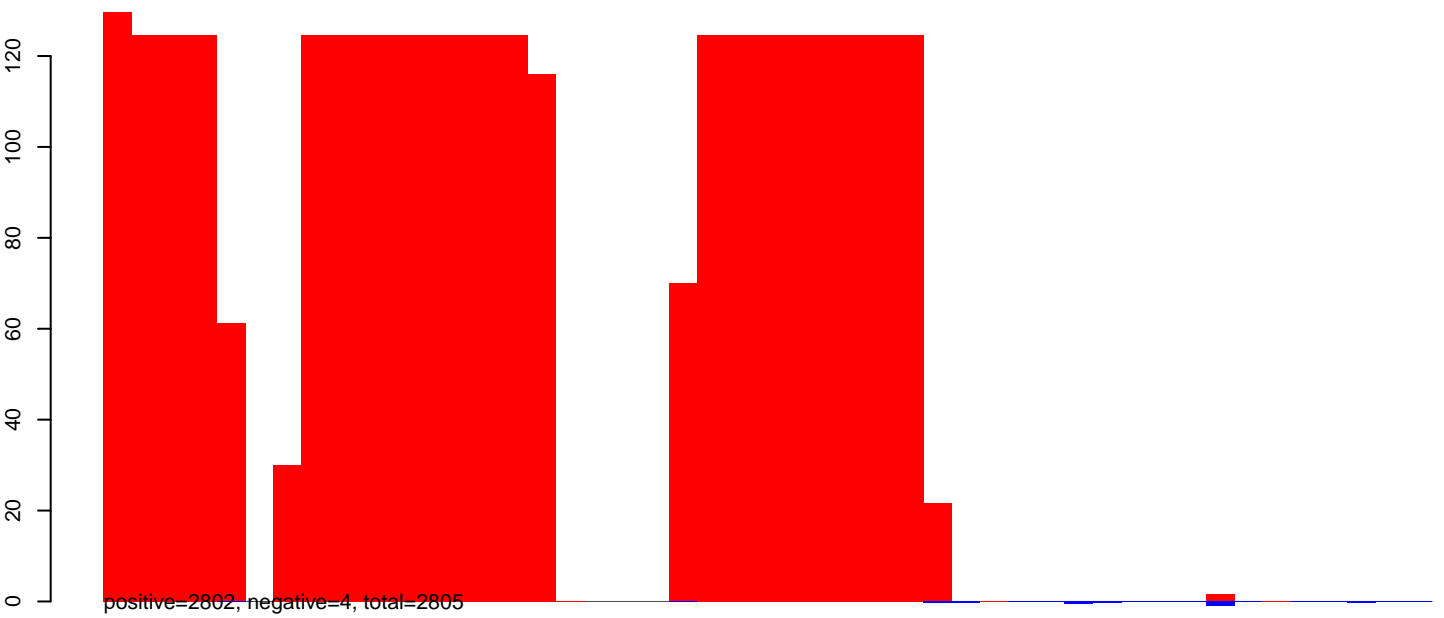
CuQuin\_Fcarc\_NL.rep



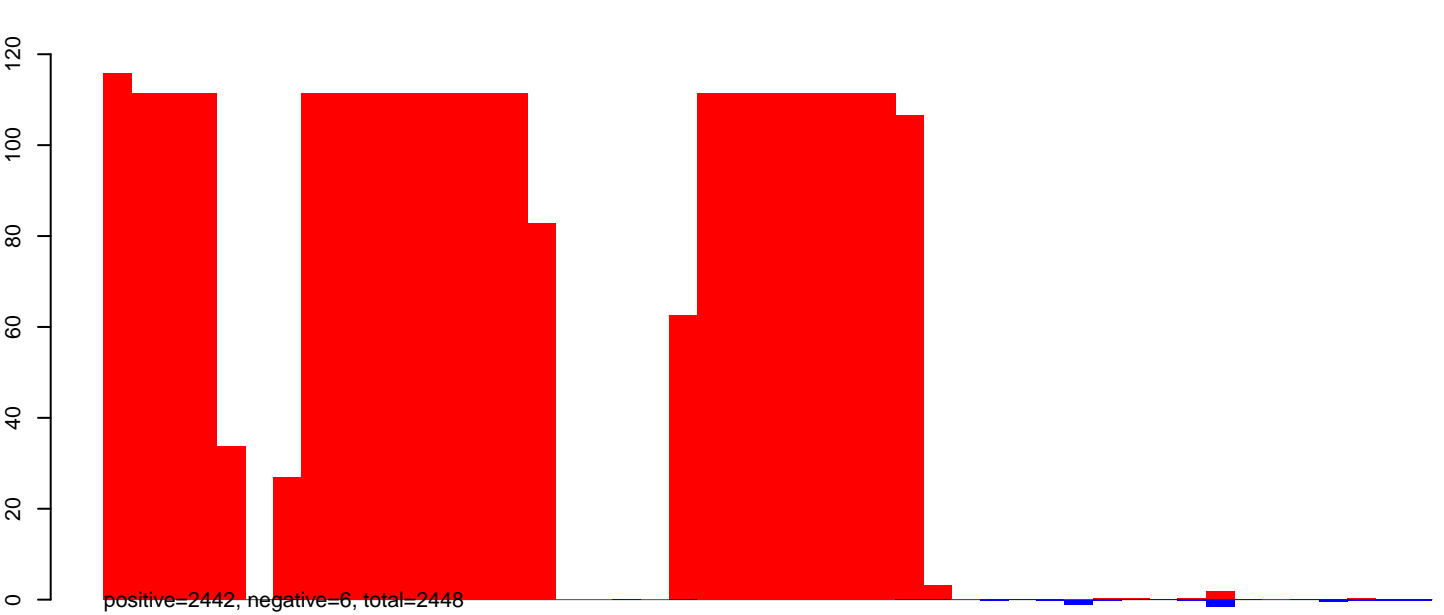
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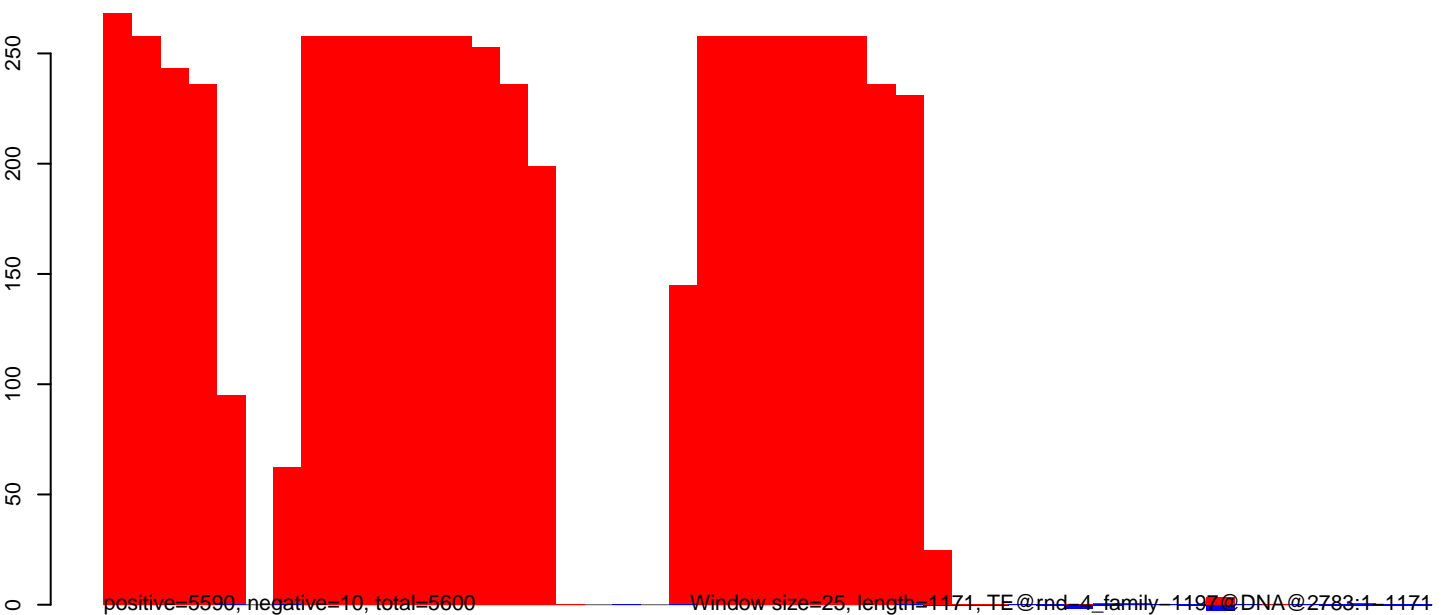
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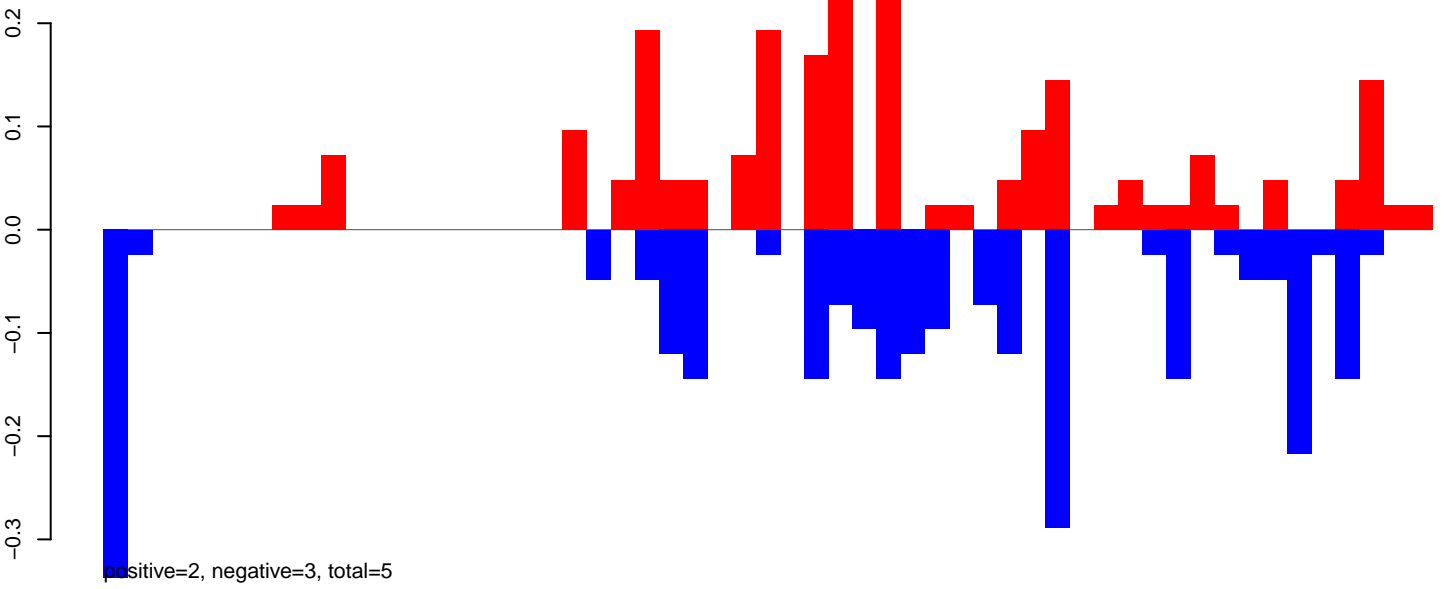
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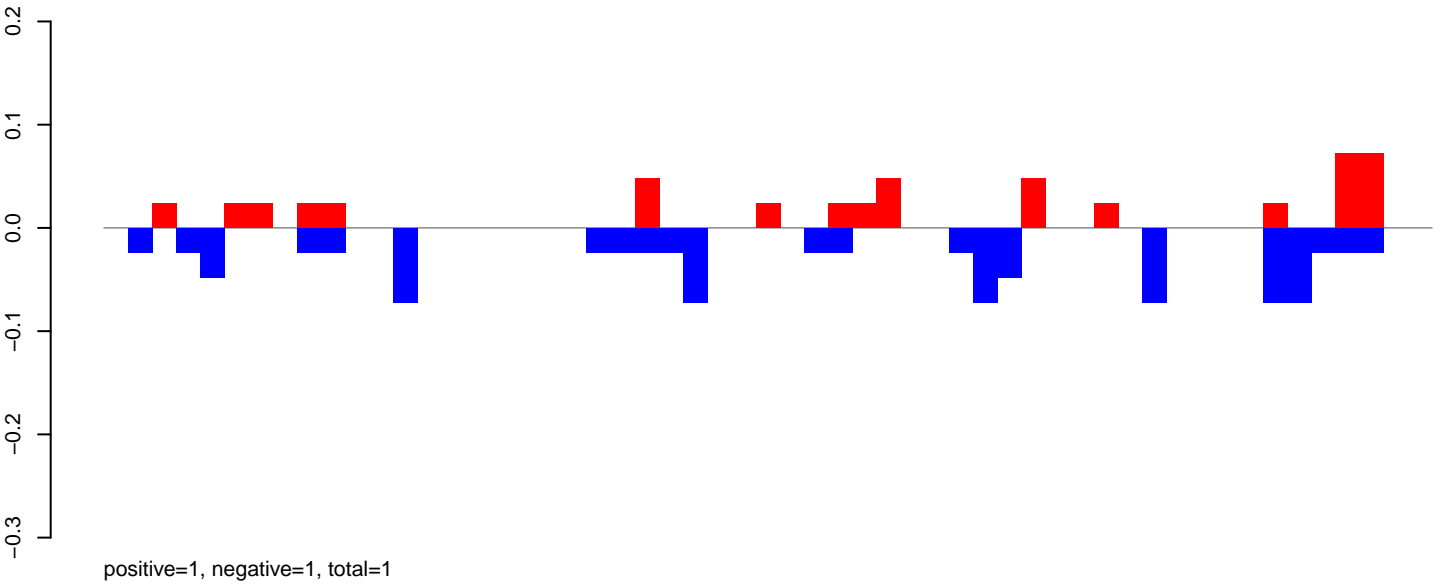
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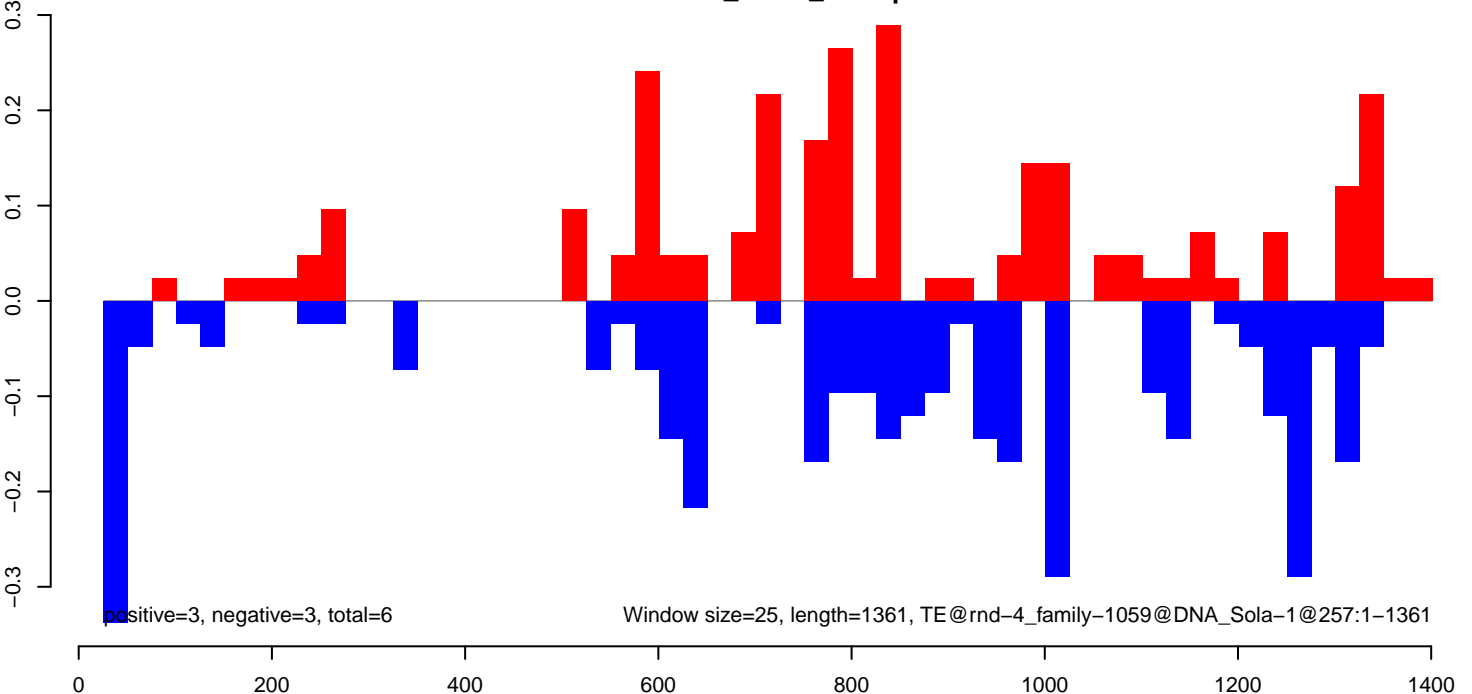
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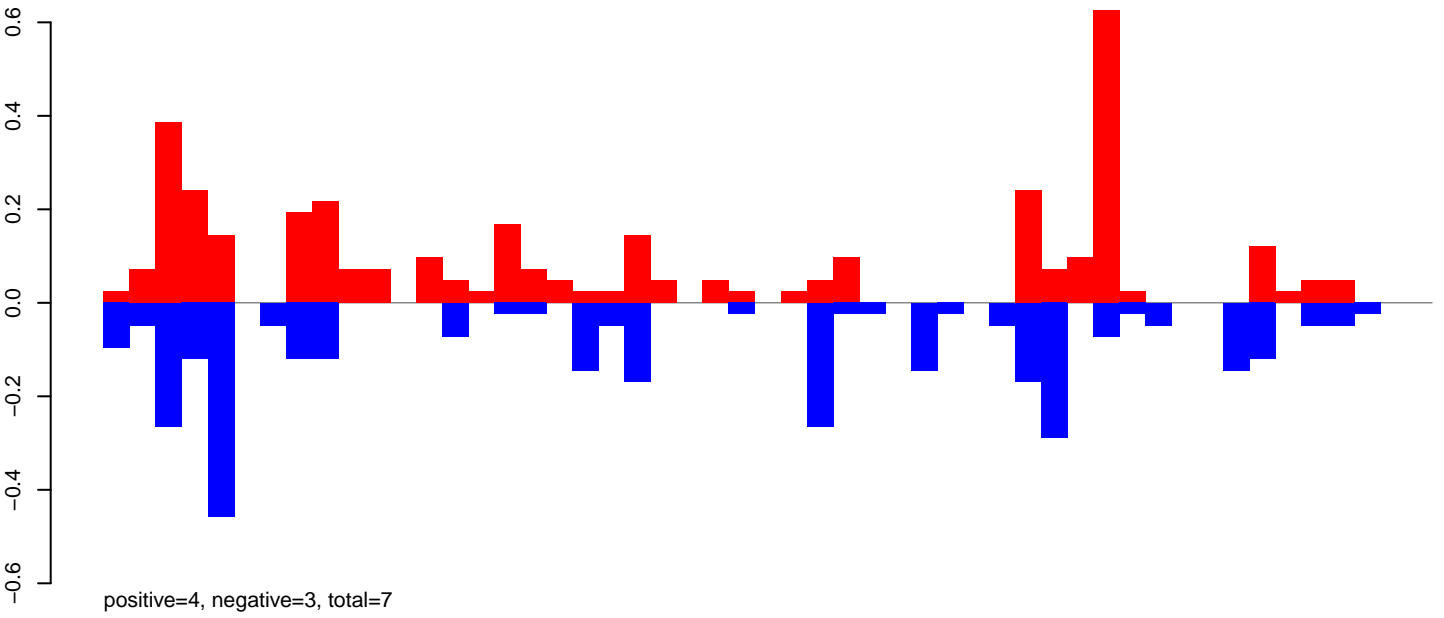
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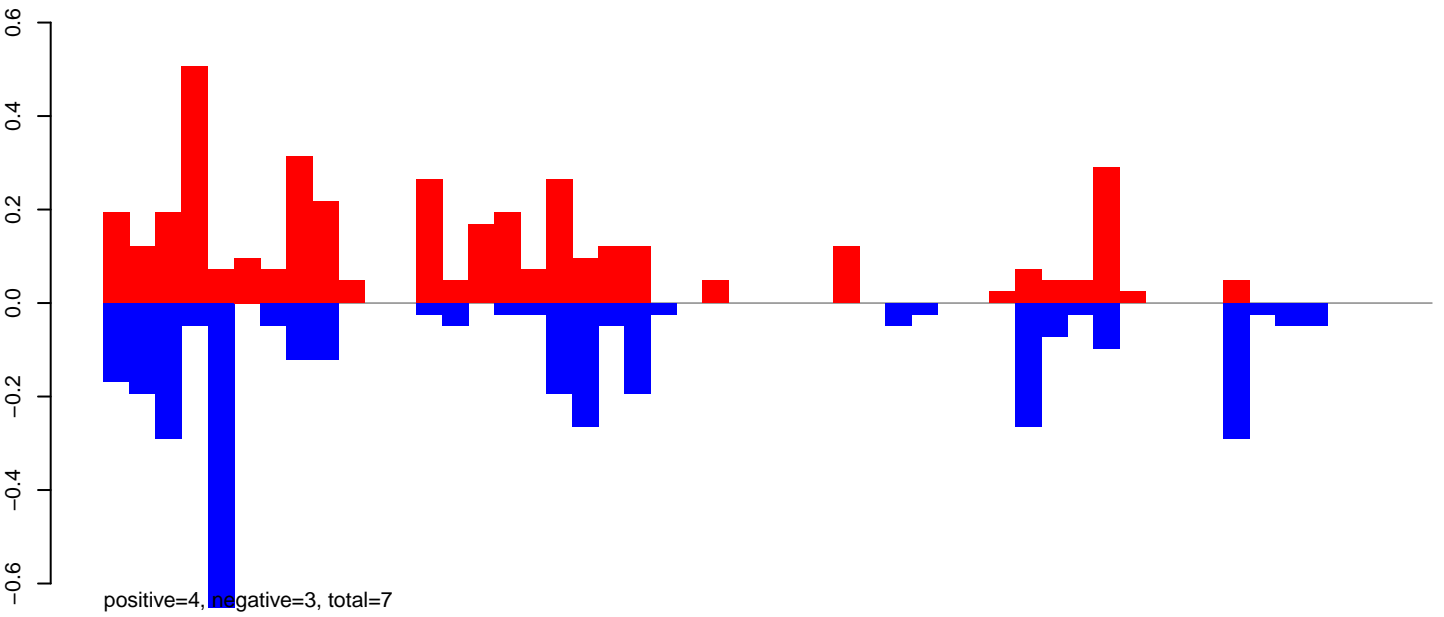
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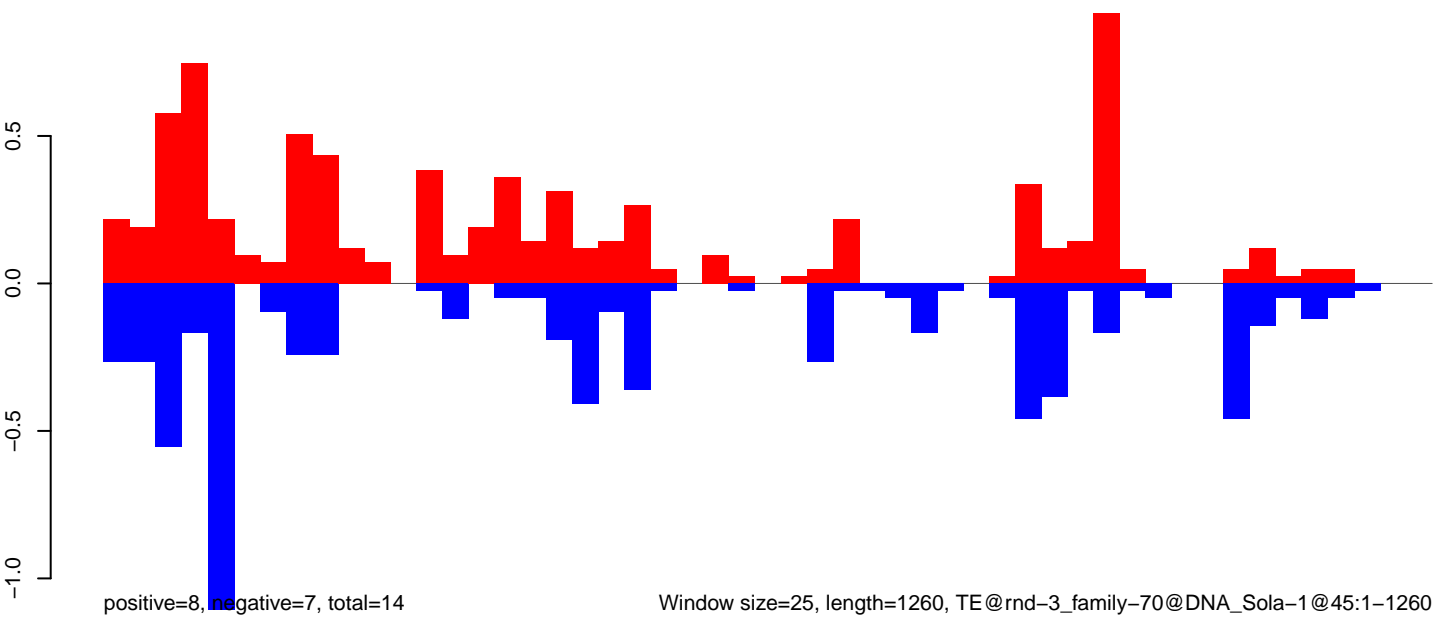
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

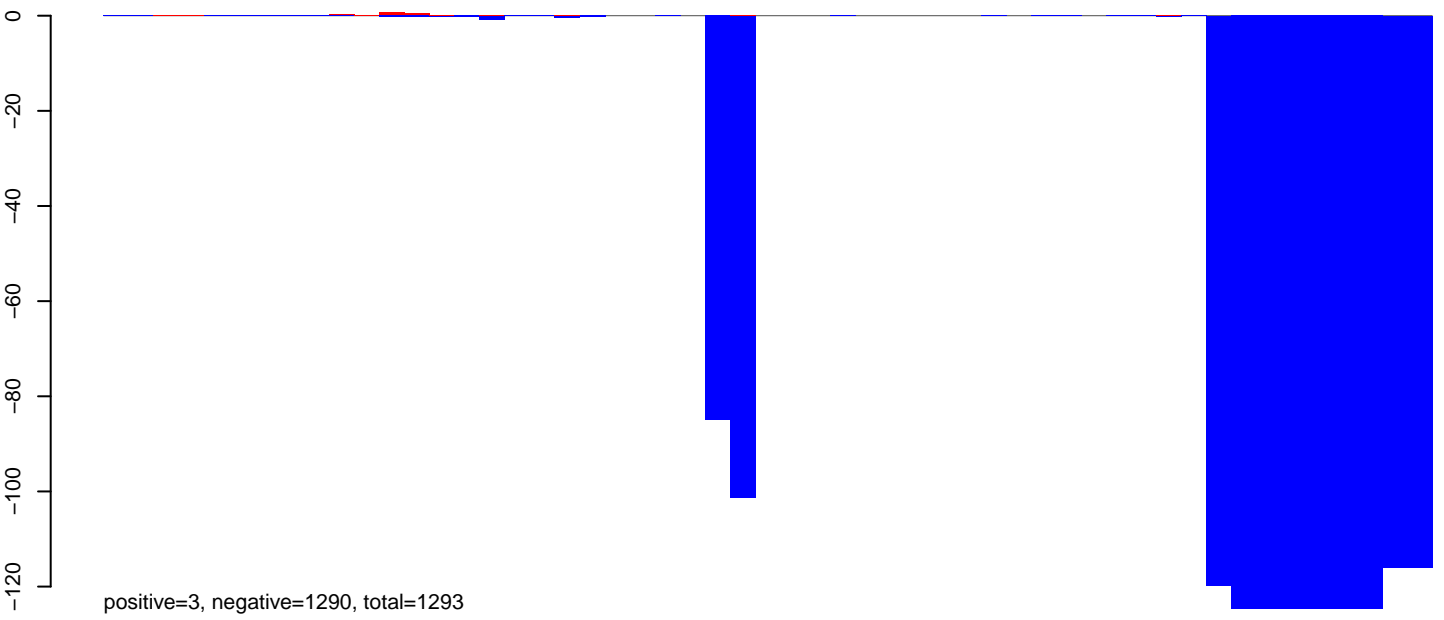


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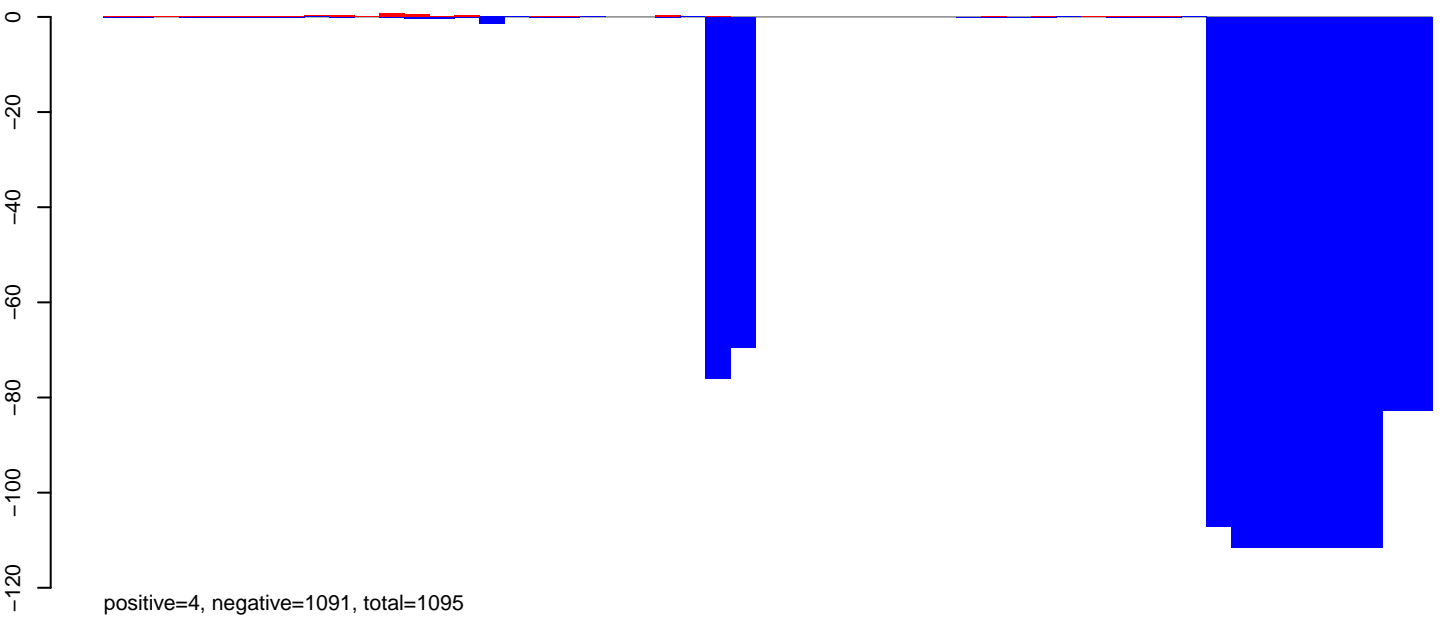
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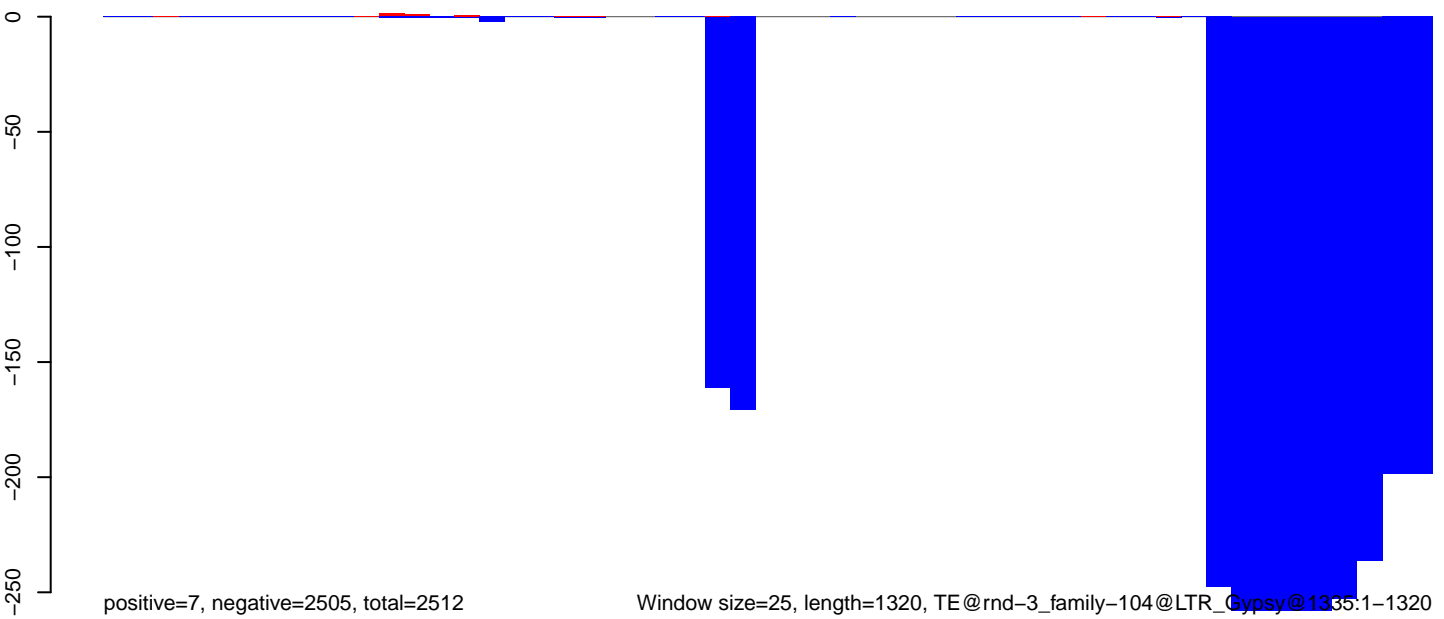
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CuQuin\_FcArc\_NL.24\_35.rep



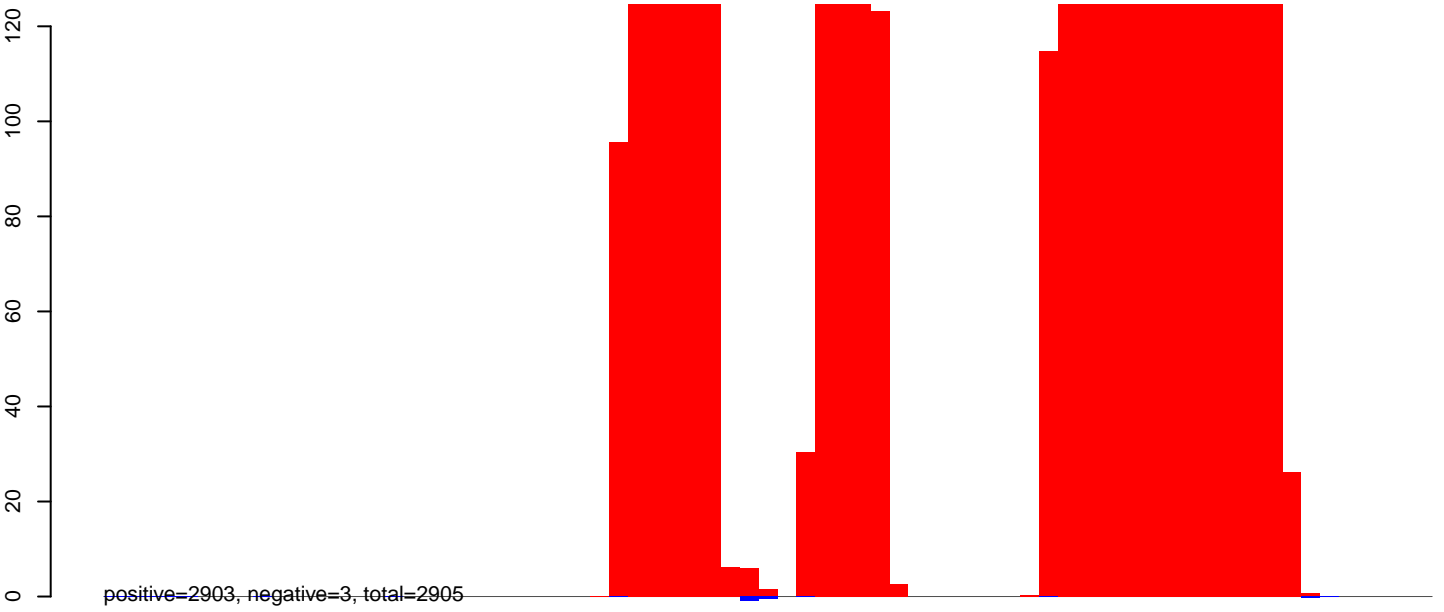
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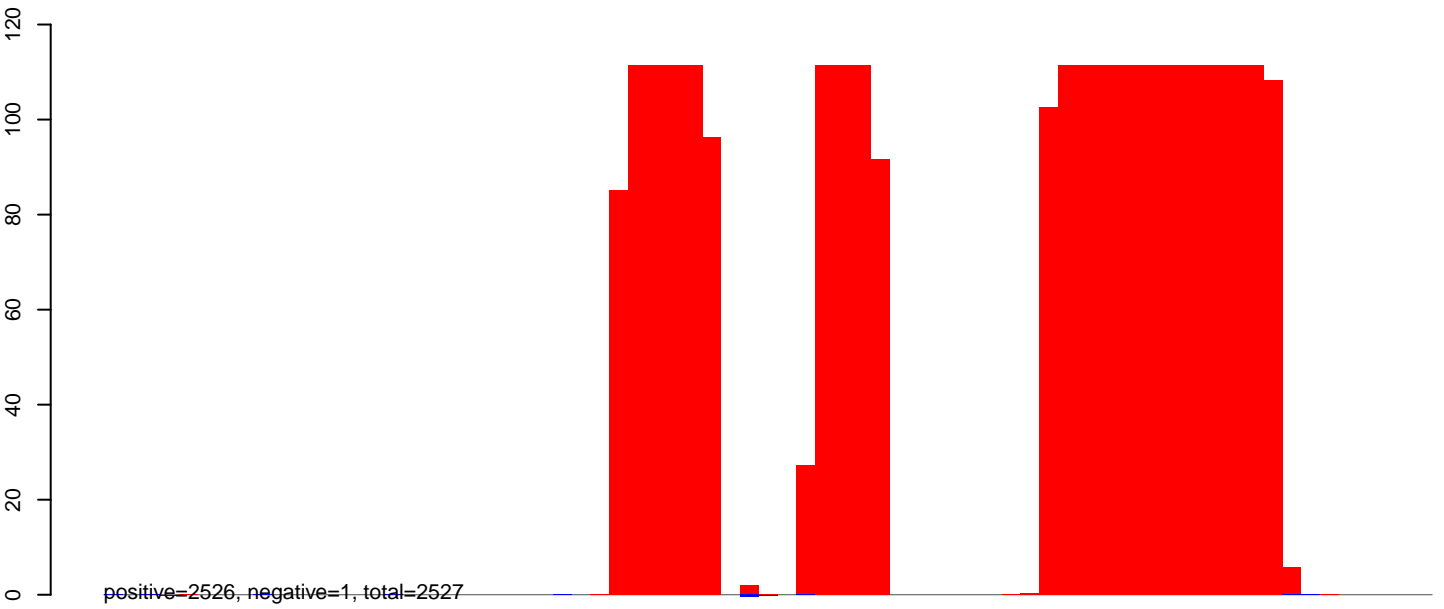
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CuQuin\_FcArc\_NL.18\_23.rep



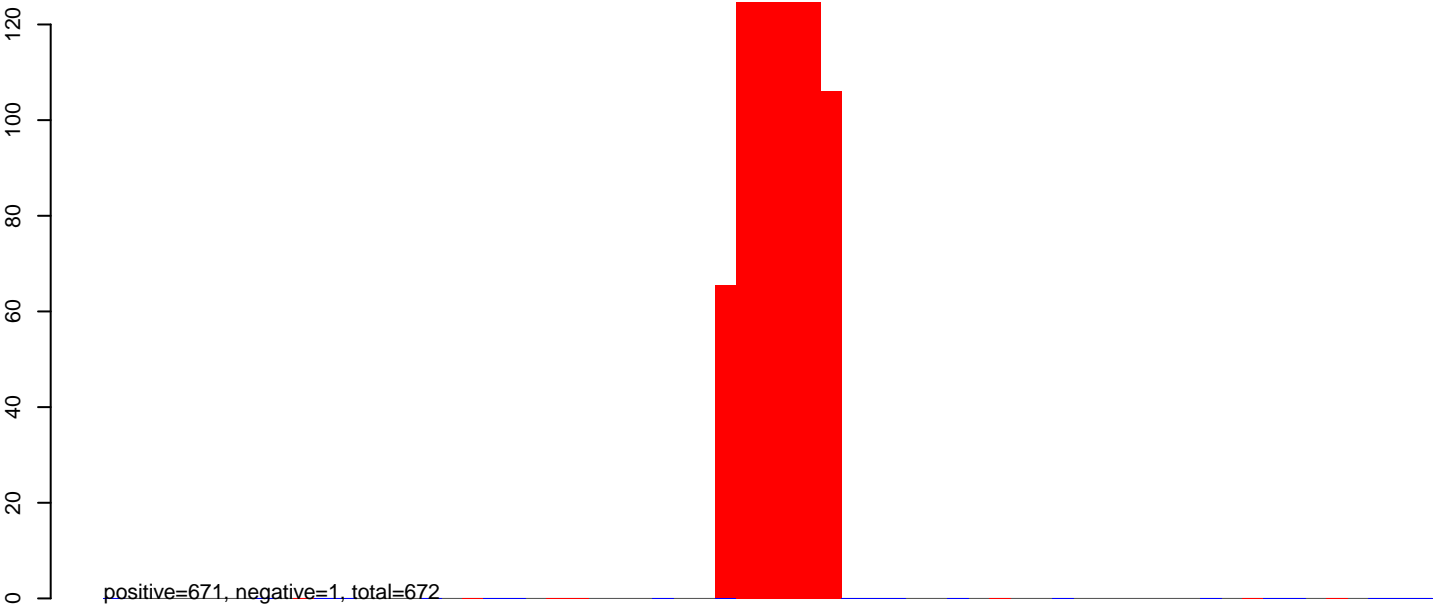
CuQuin\_FcArc\_NL.24\_35.rep



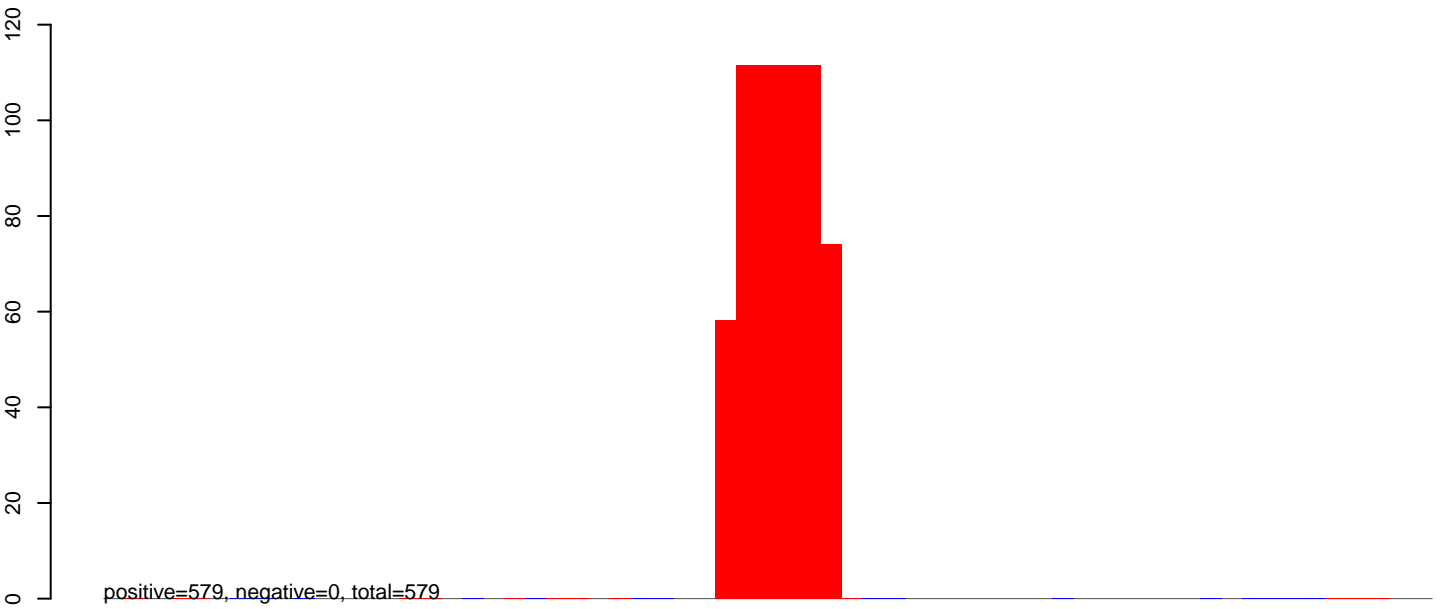
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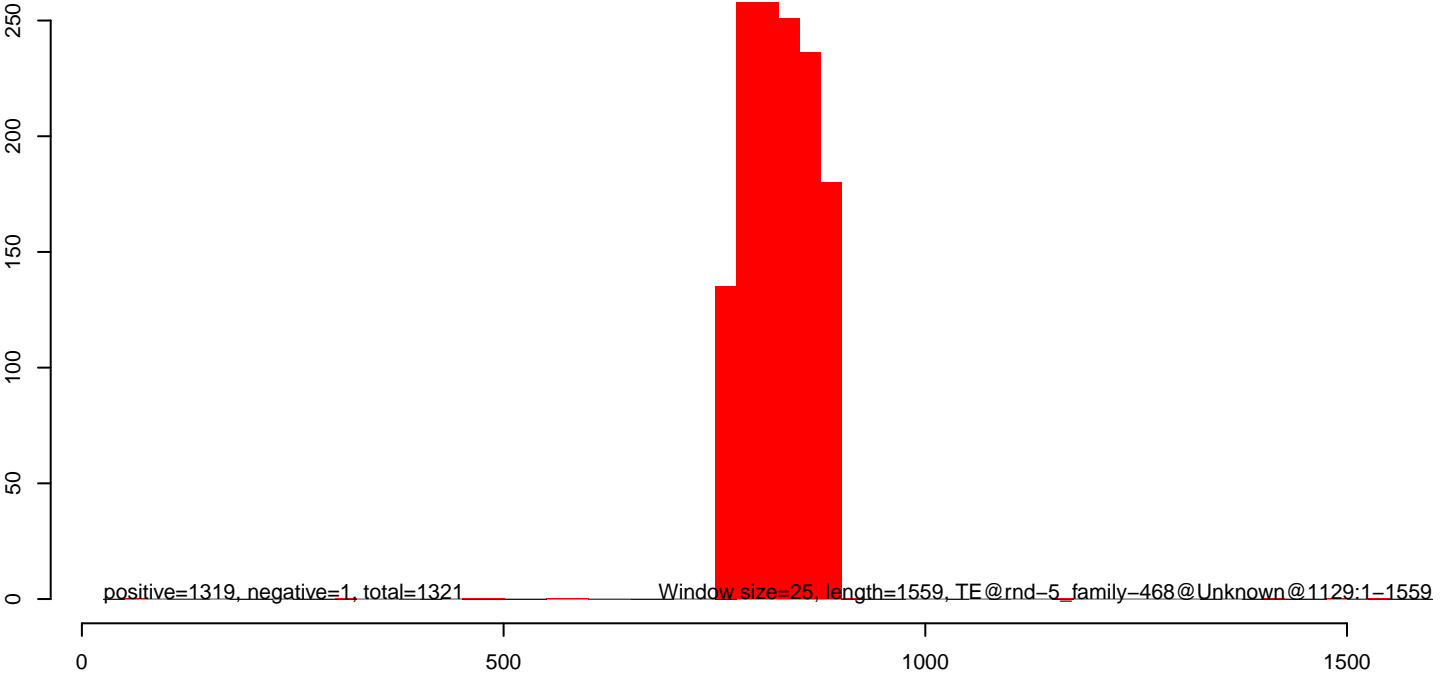
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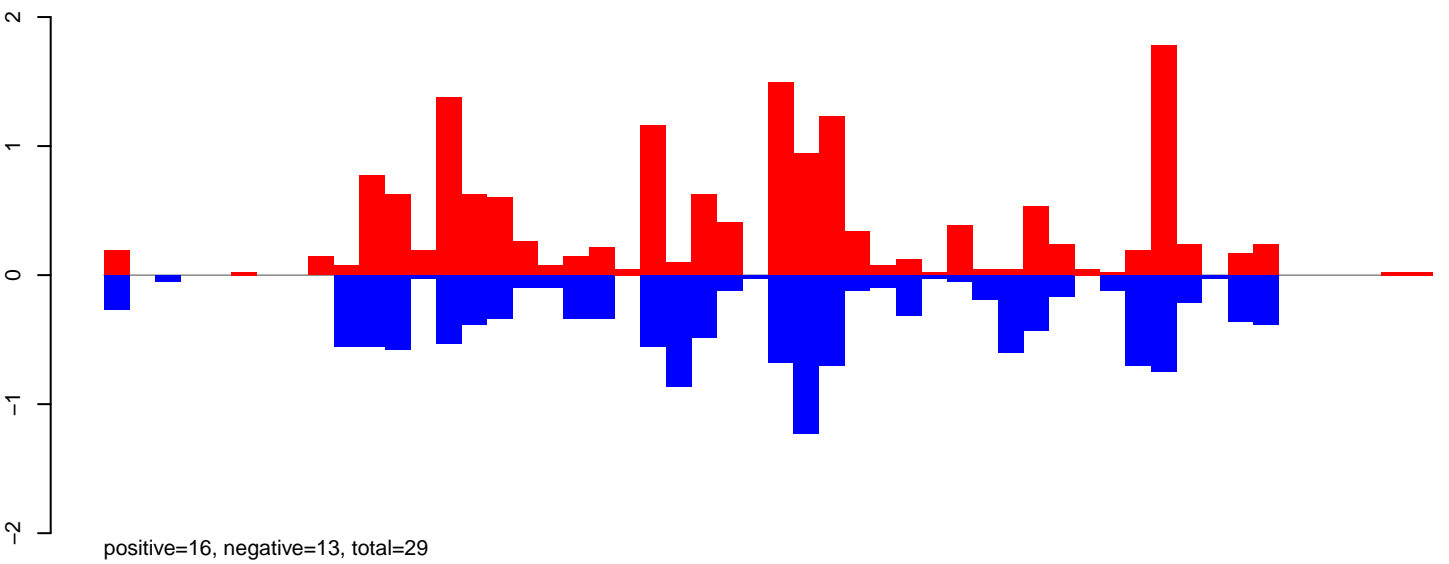
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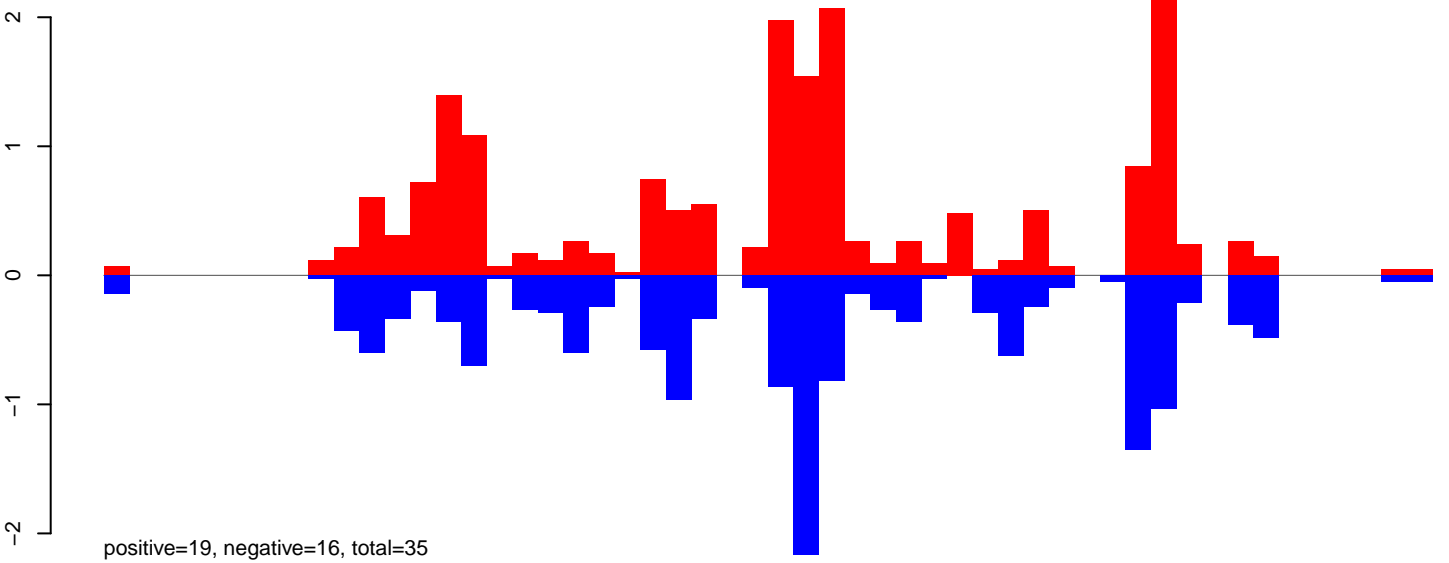
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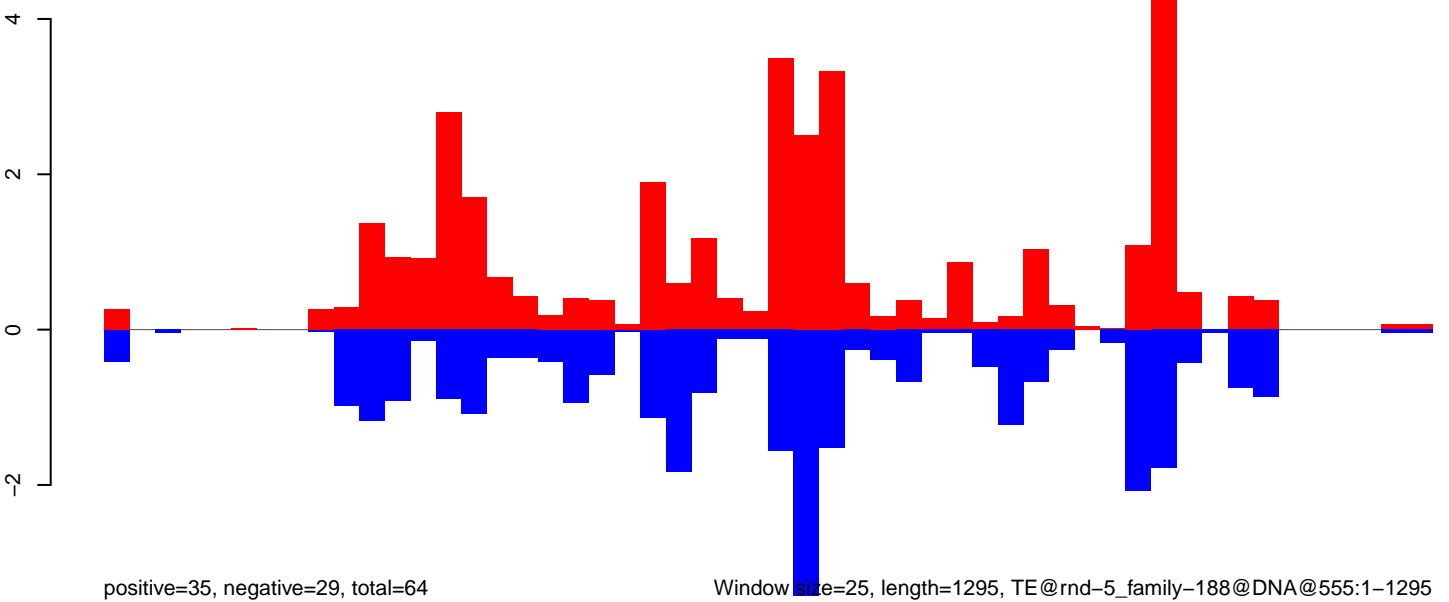
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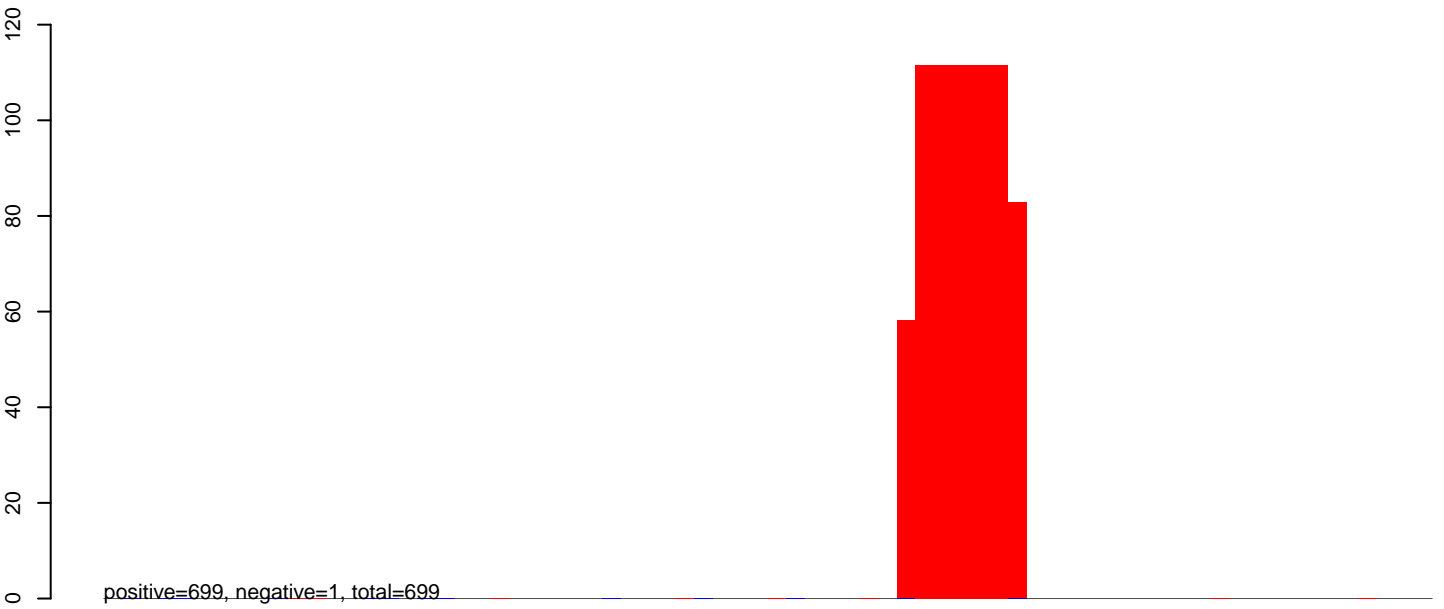
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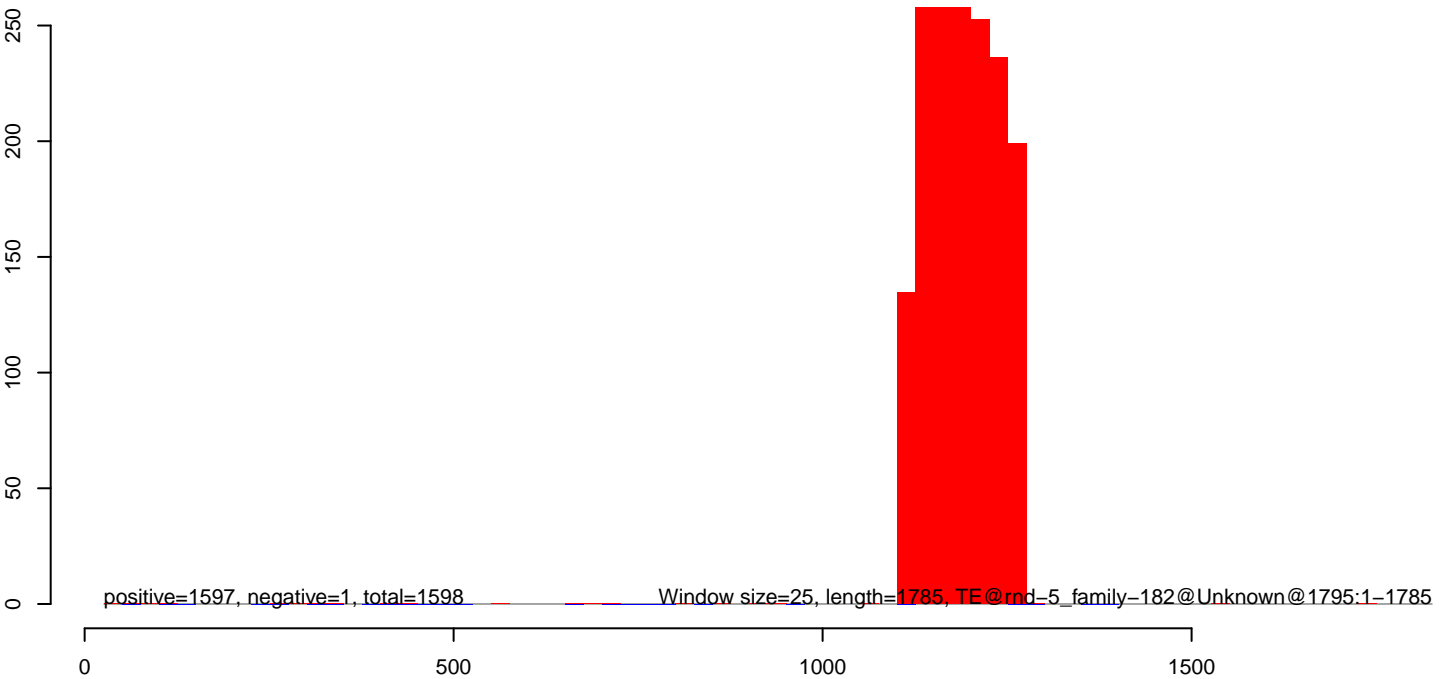
CuQuin\_Fcarc\_NL.18\_23.rep



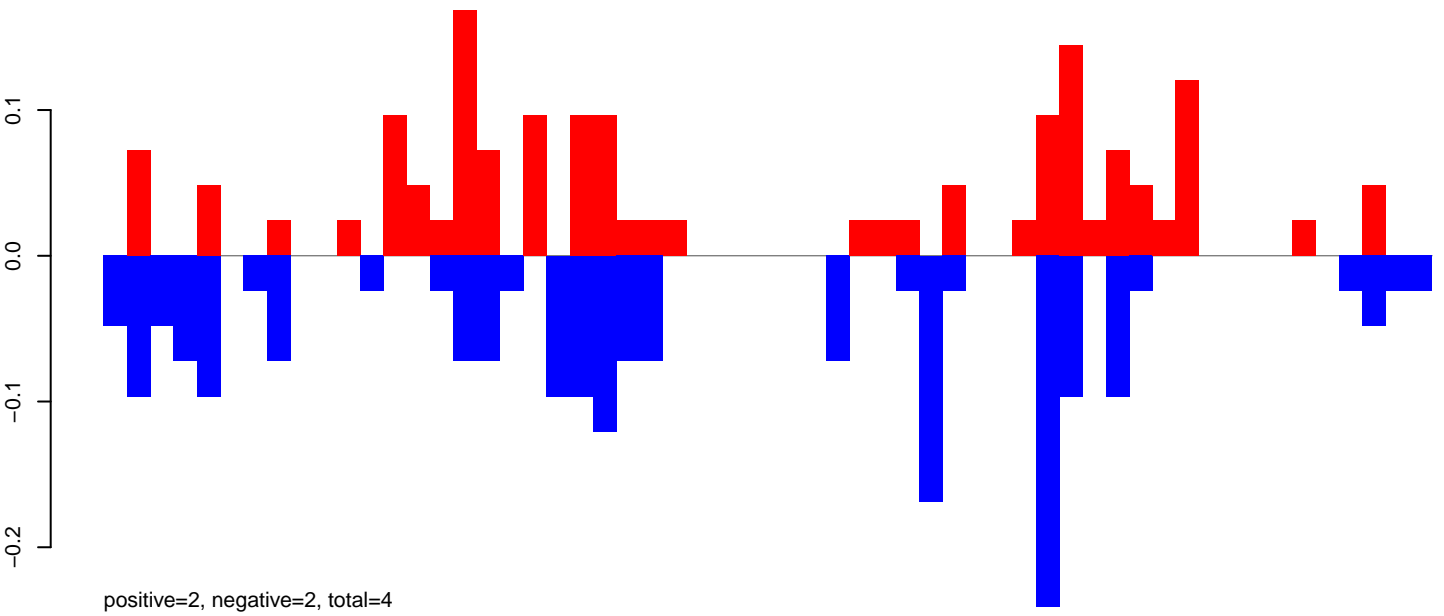
CuQuin\_Fcarc\_NL.24\_35.rep



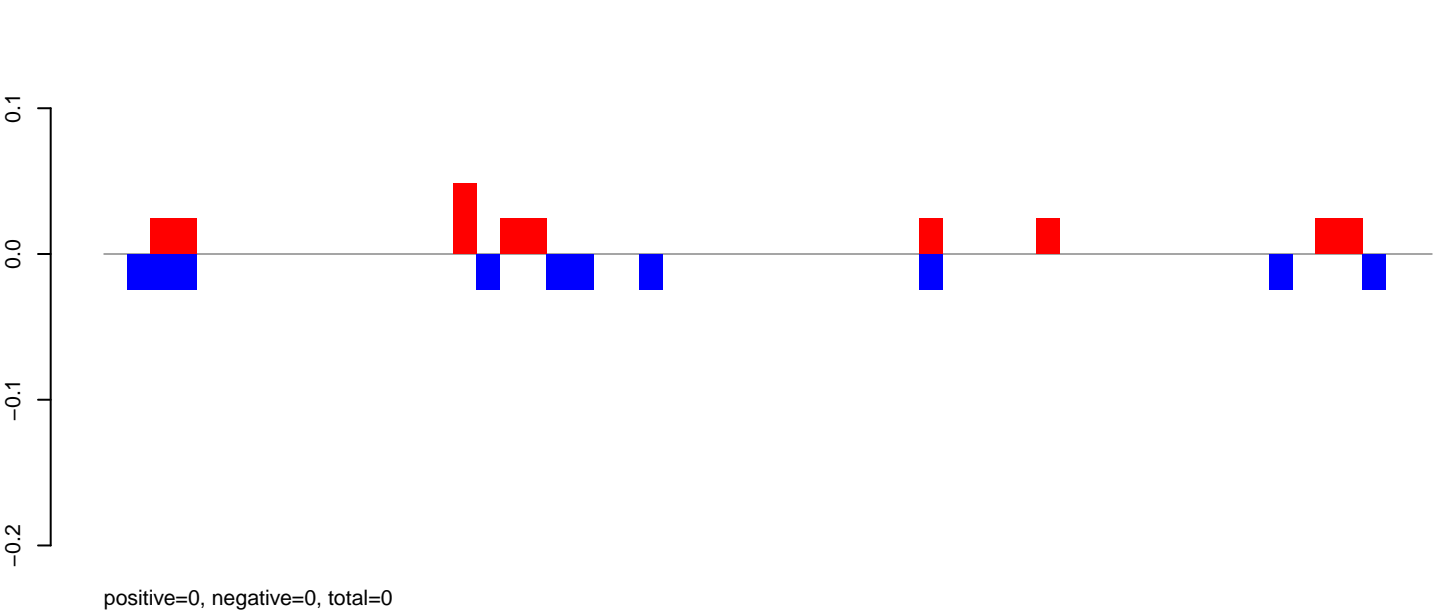
CuQuin\_Fcarc\_NL.rep



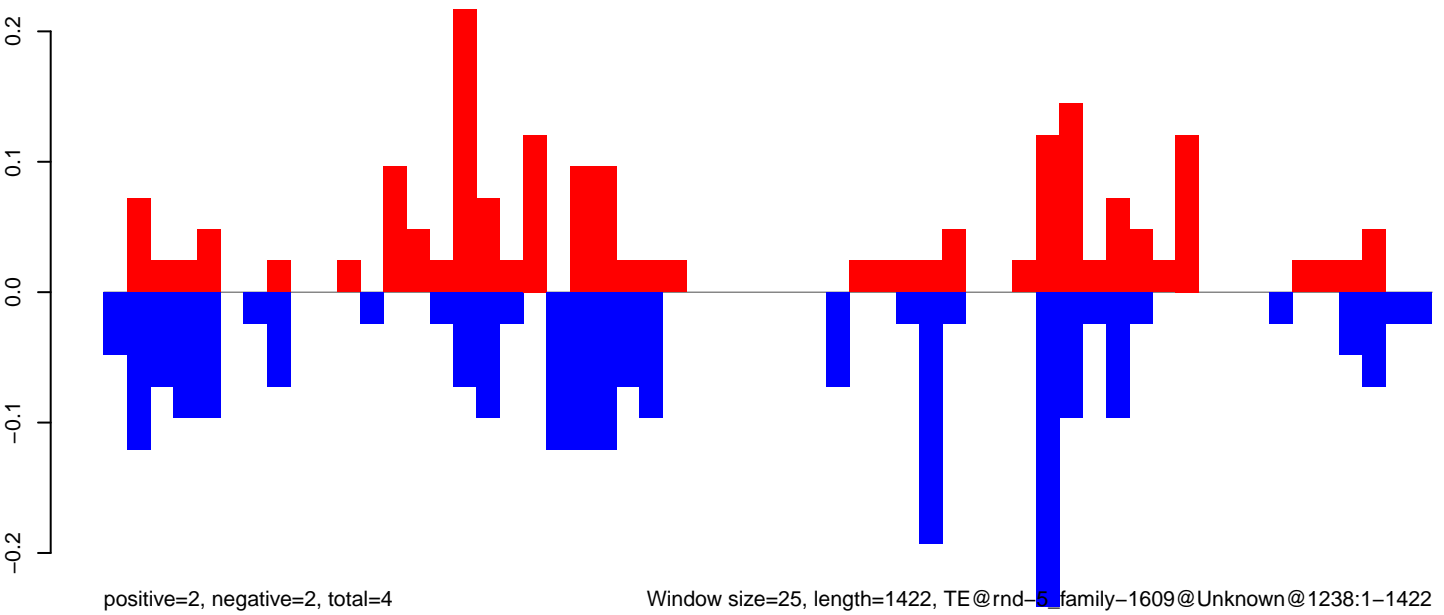
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

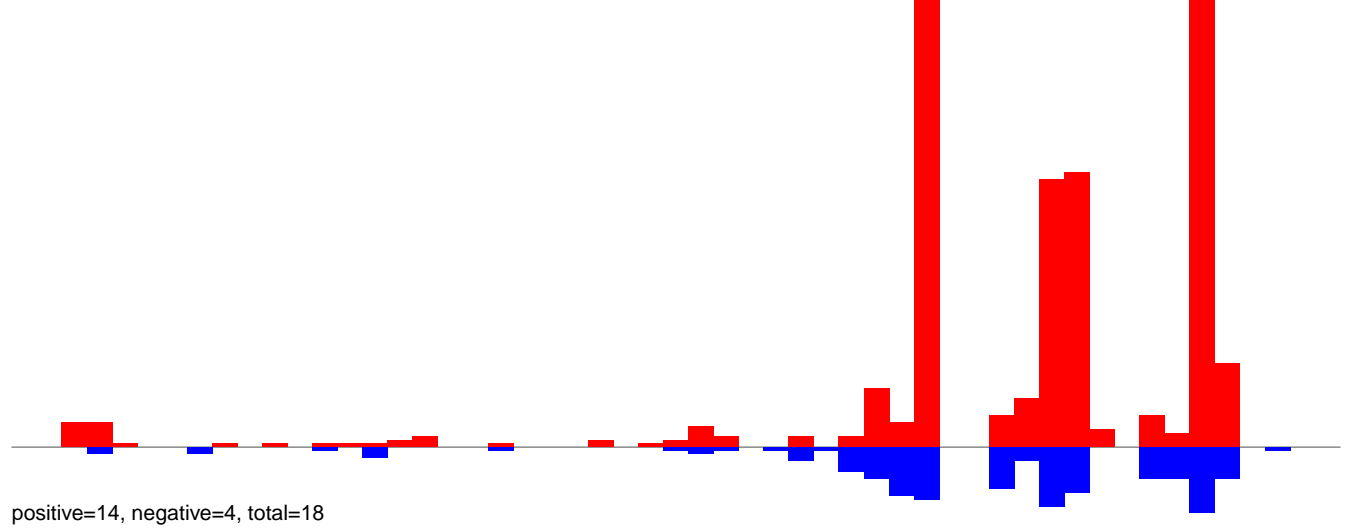


CuQuin\_Fcarc\_NL.rep

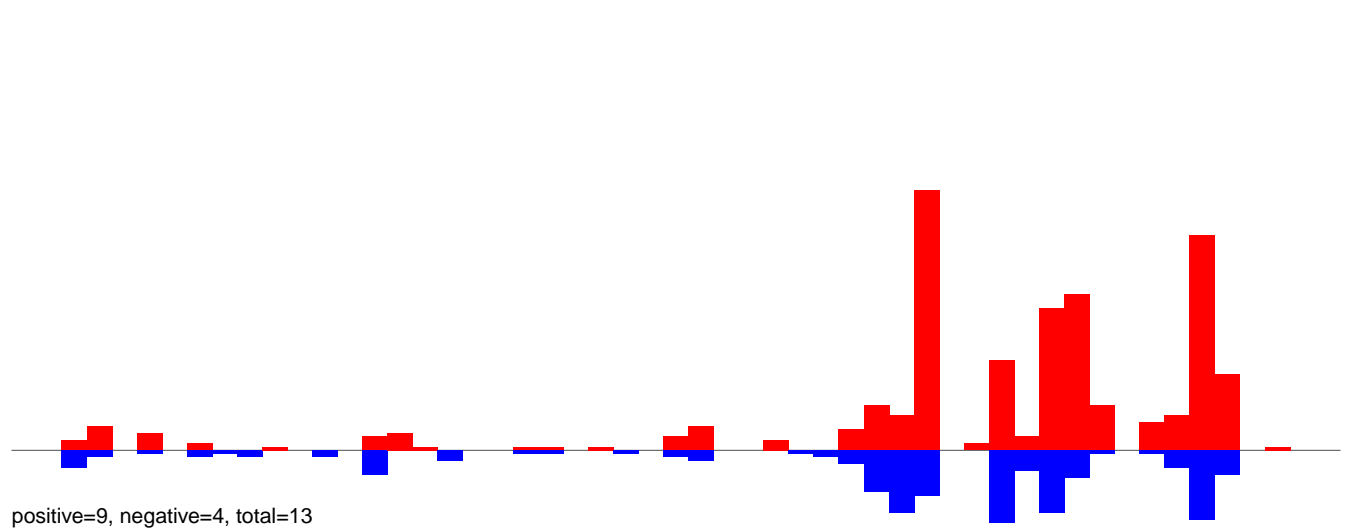


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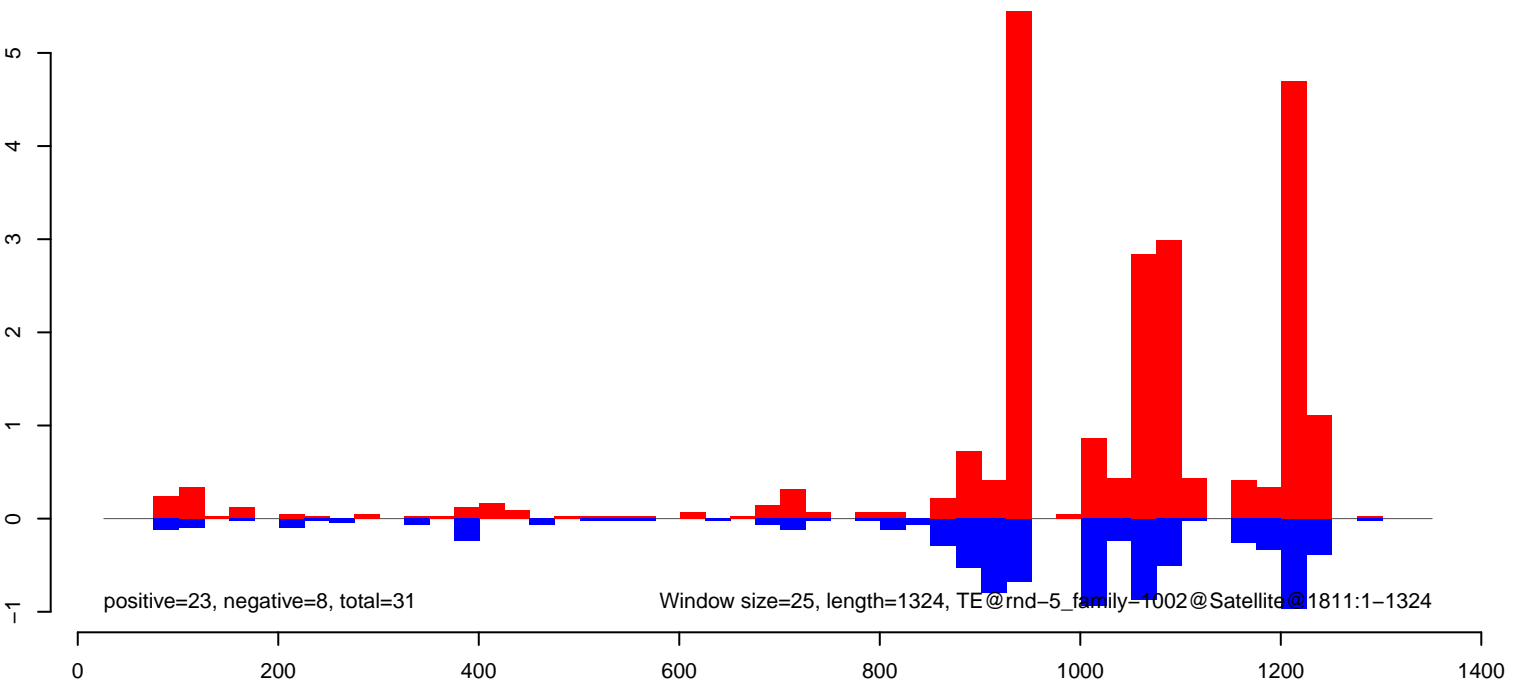
CuQuin\_Fcarc\_NL.18\_23.rep



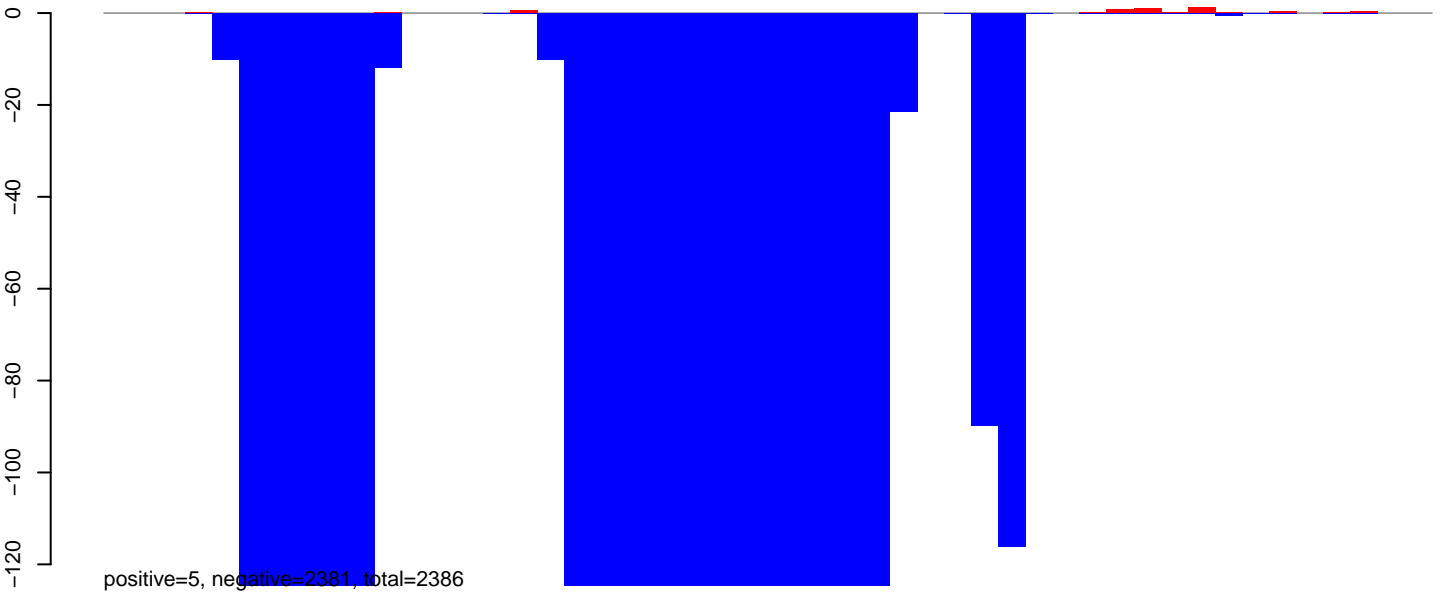
CuQuin\_Fcarc\_NL.24\_35.rep



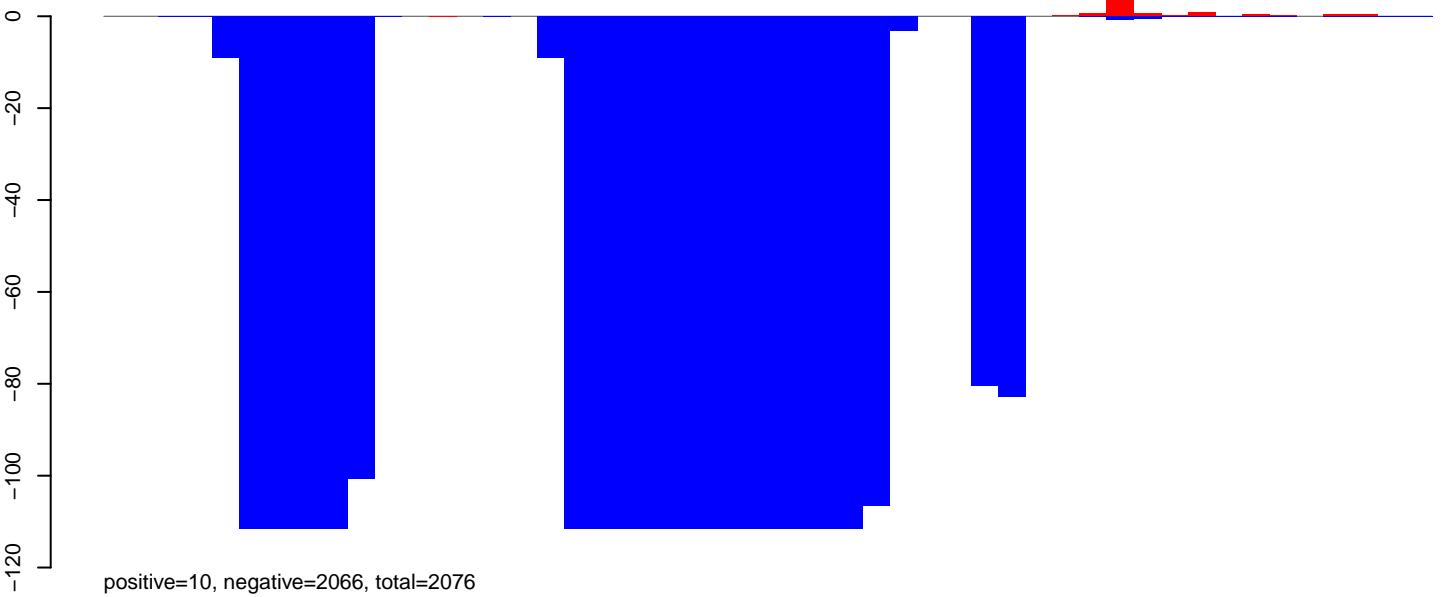
CuQuin\_Fcarc\_NL.rep



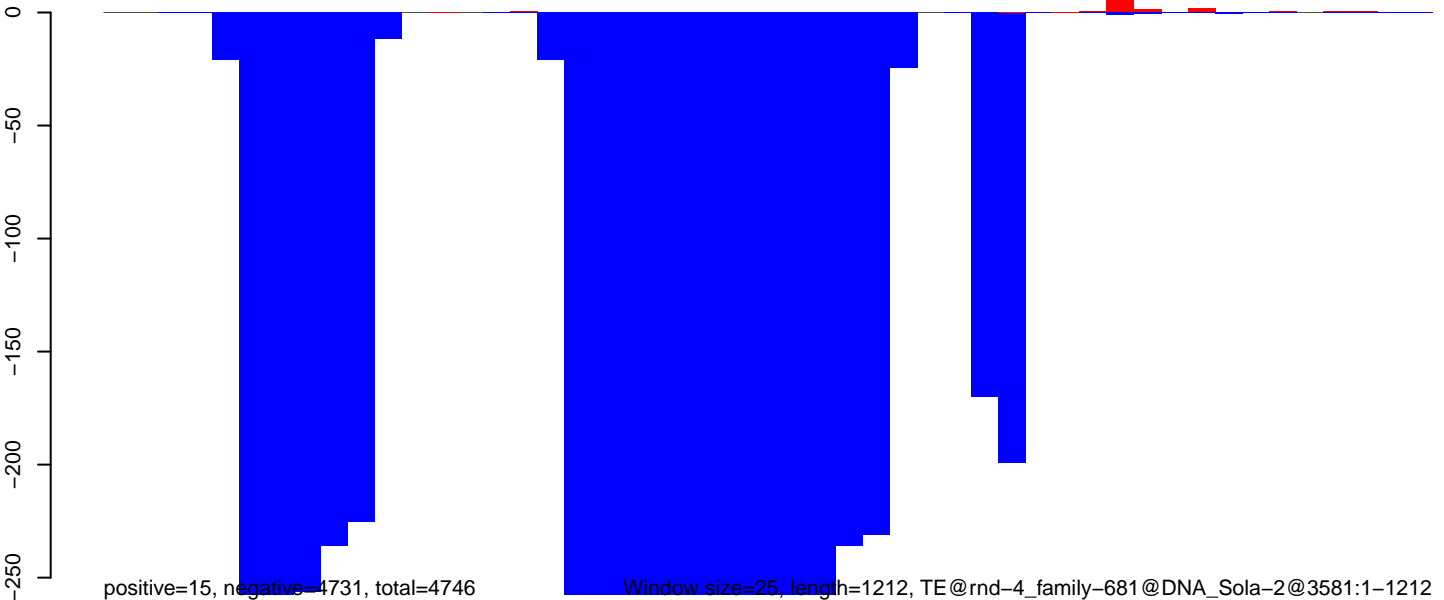
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

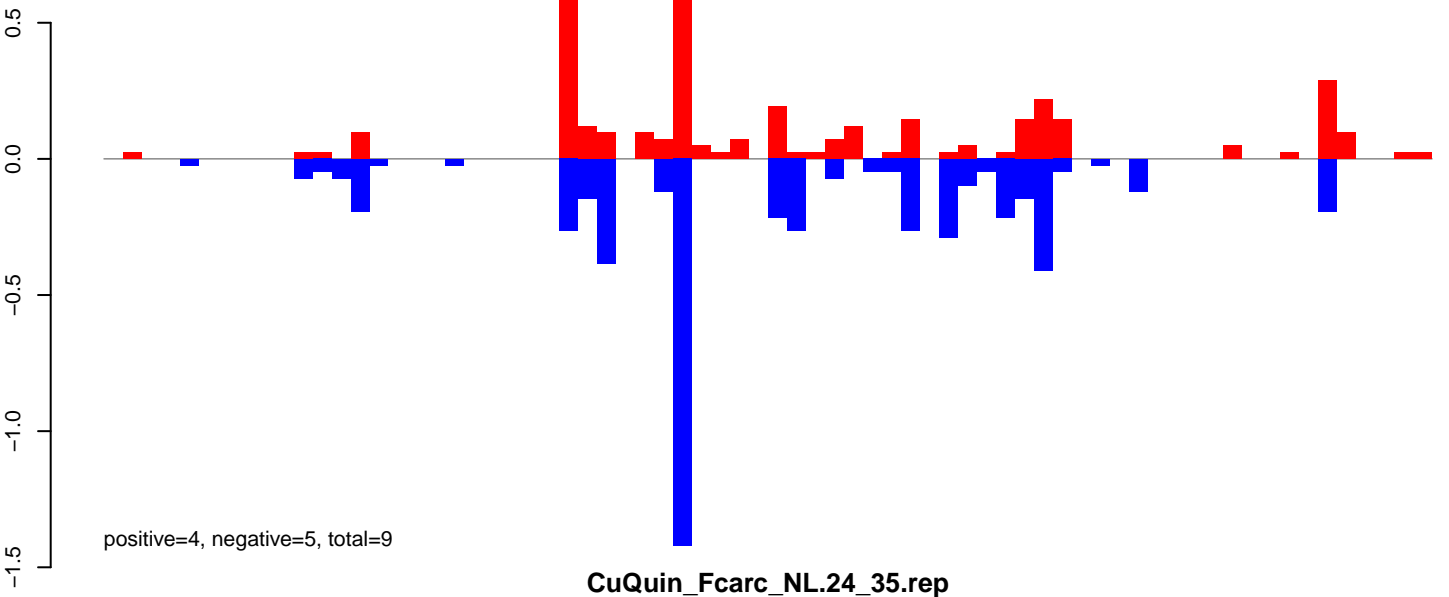


CuQuin\_FcArc\_NL.rep

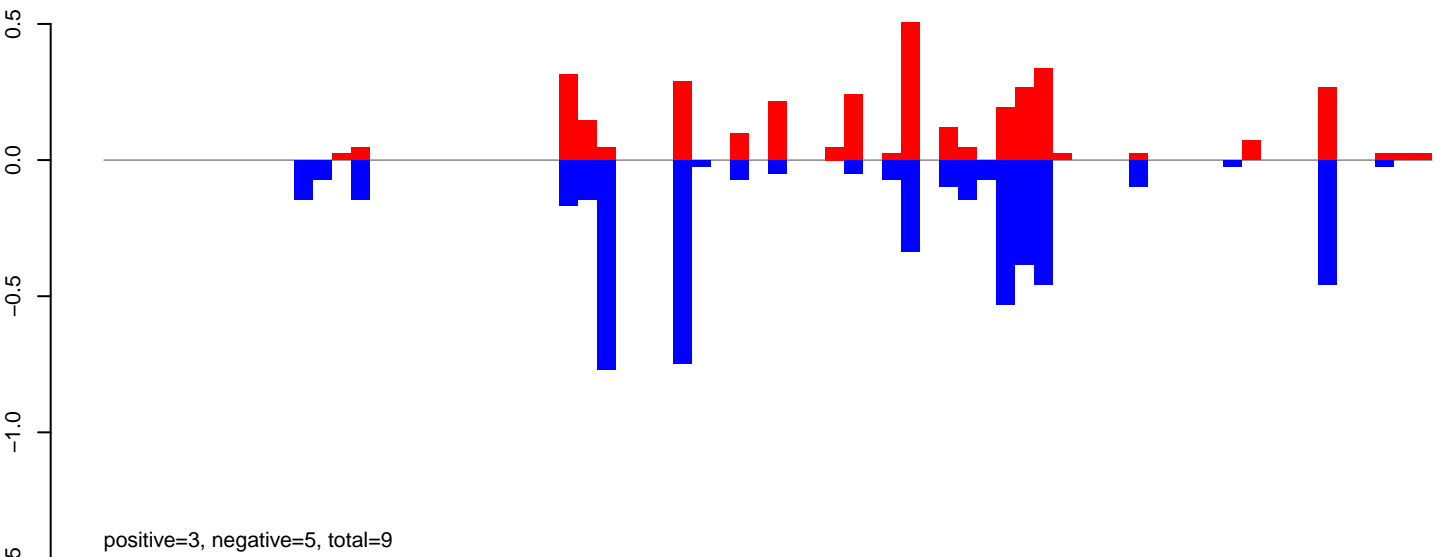




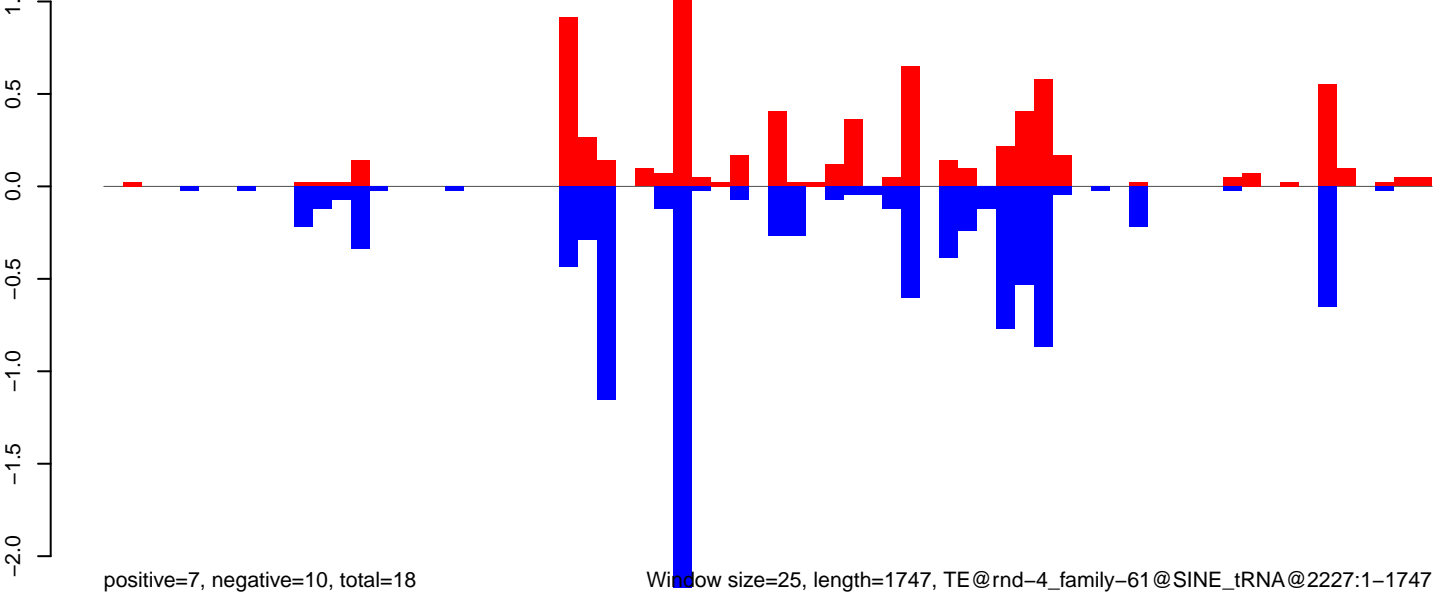
CuQuin\_FcArc\_NL.18\_23.rep



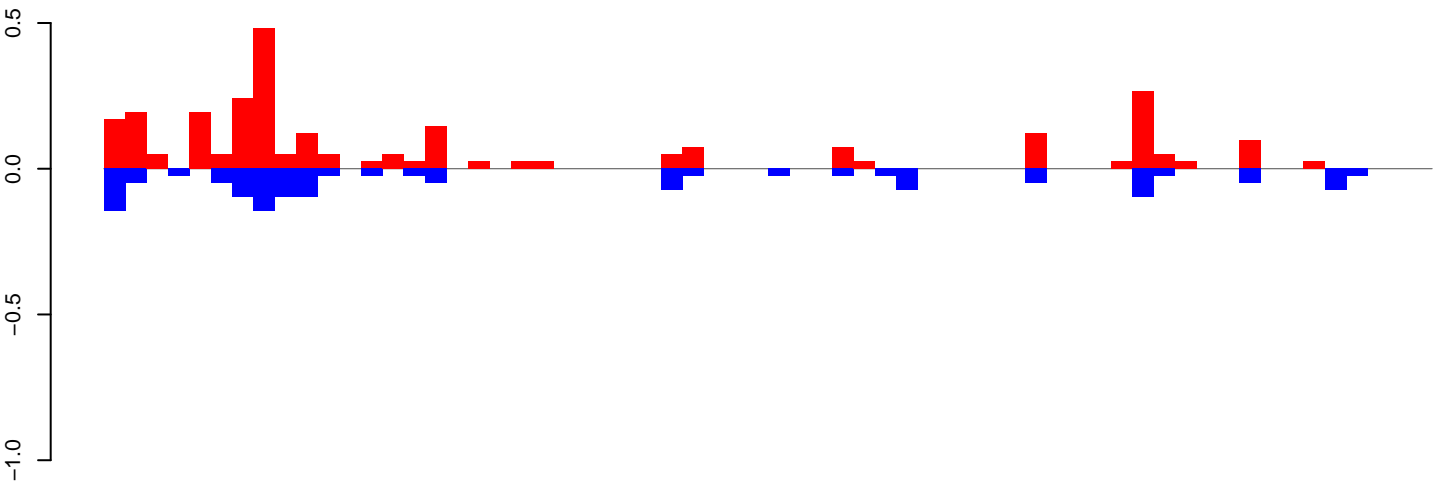
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CuQuin\_FcArc\_NL.rep

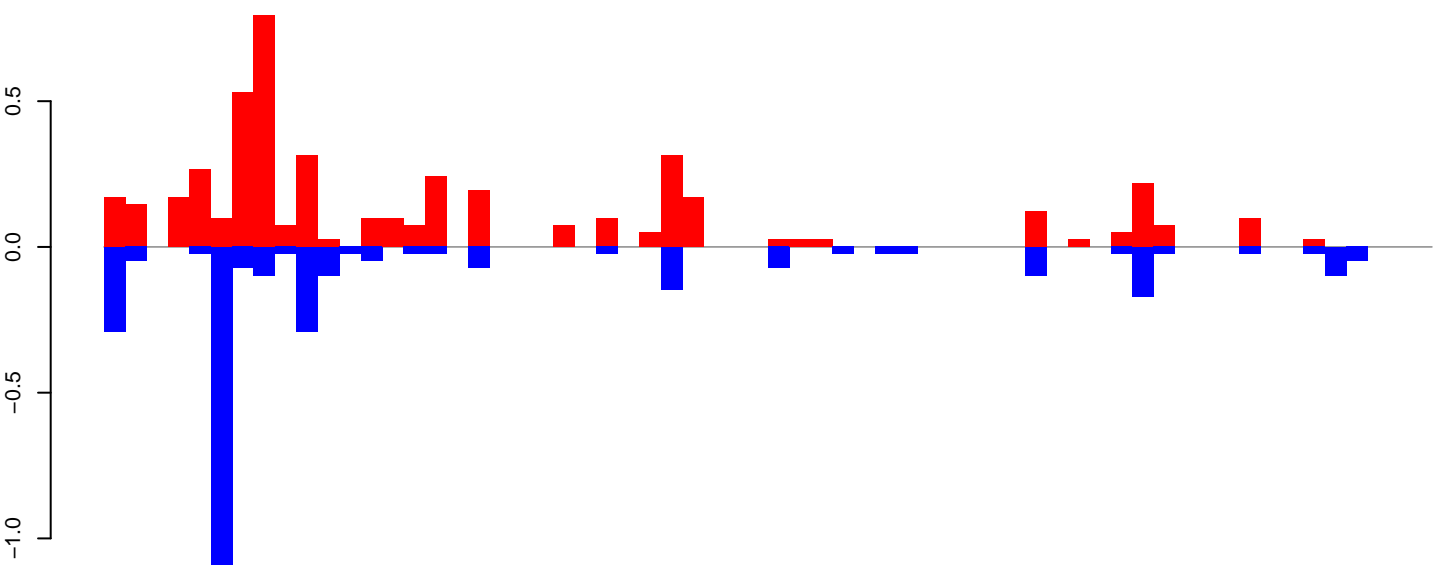


CuQuin\_Fcarc\_NL.18\_23.rep



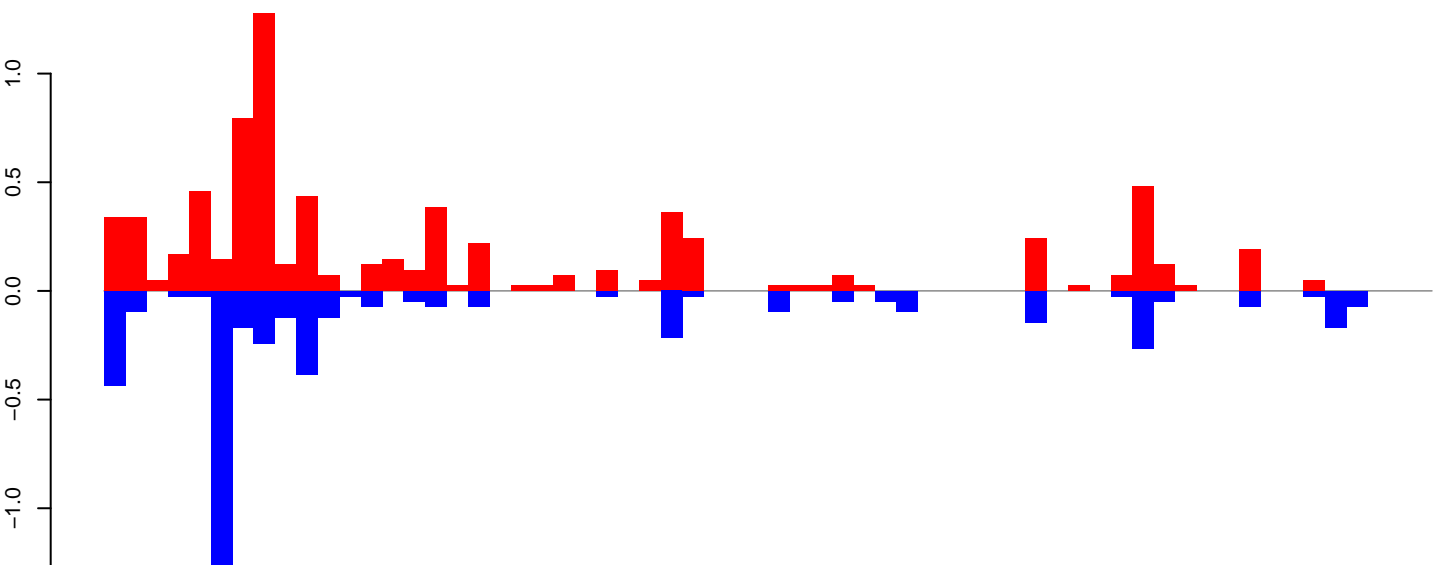
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CuQuin\_Fcarc\_NL.24\_35.rep



positive=5, negative=3, total=8

CuQuin\_Fcarc\_NL.rep

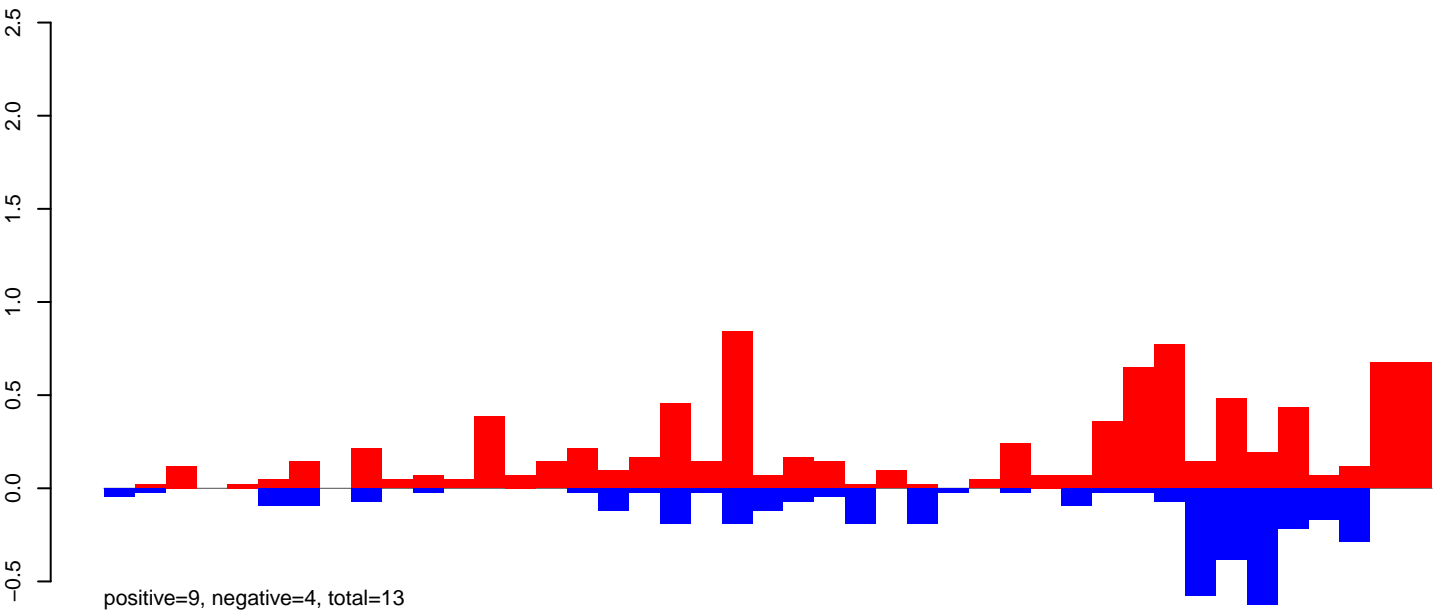


positive=7, negative=5, total=12

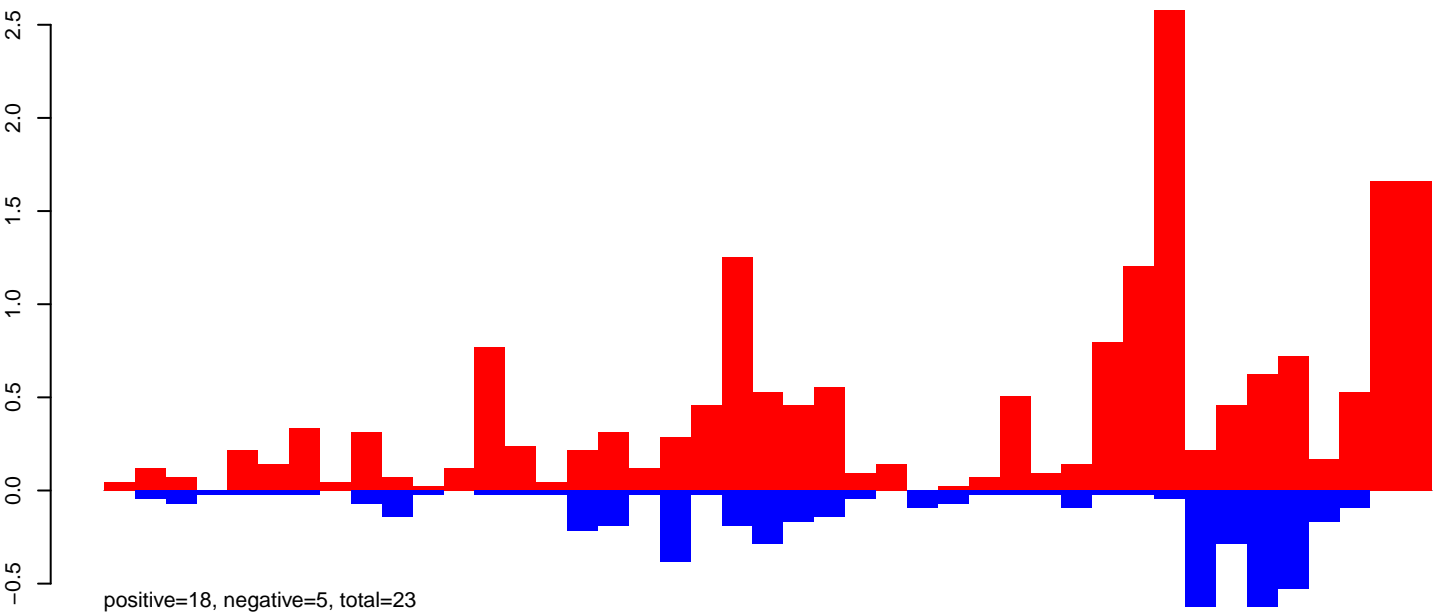
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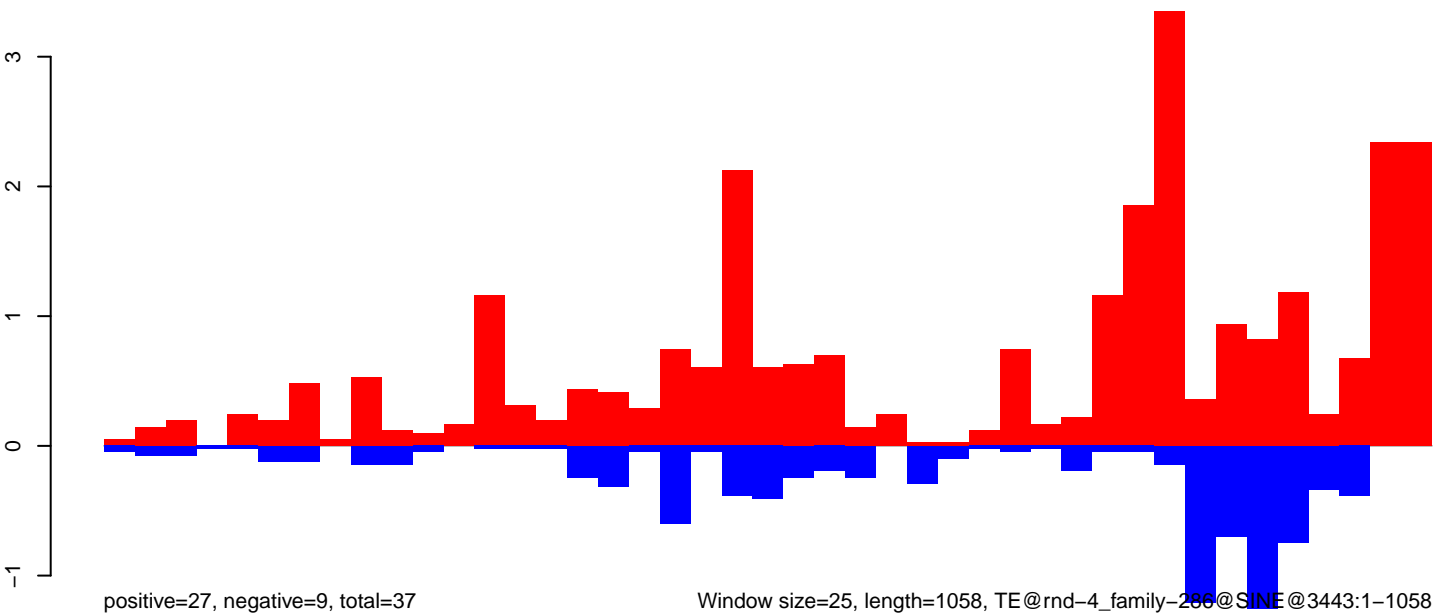
CuQuin\_FcArc\_NL.18\_23.rep



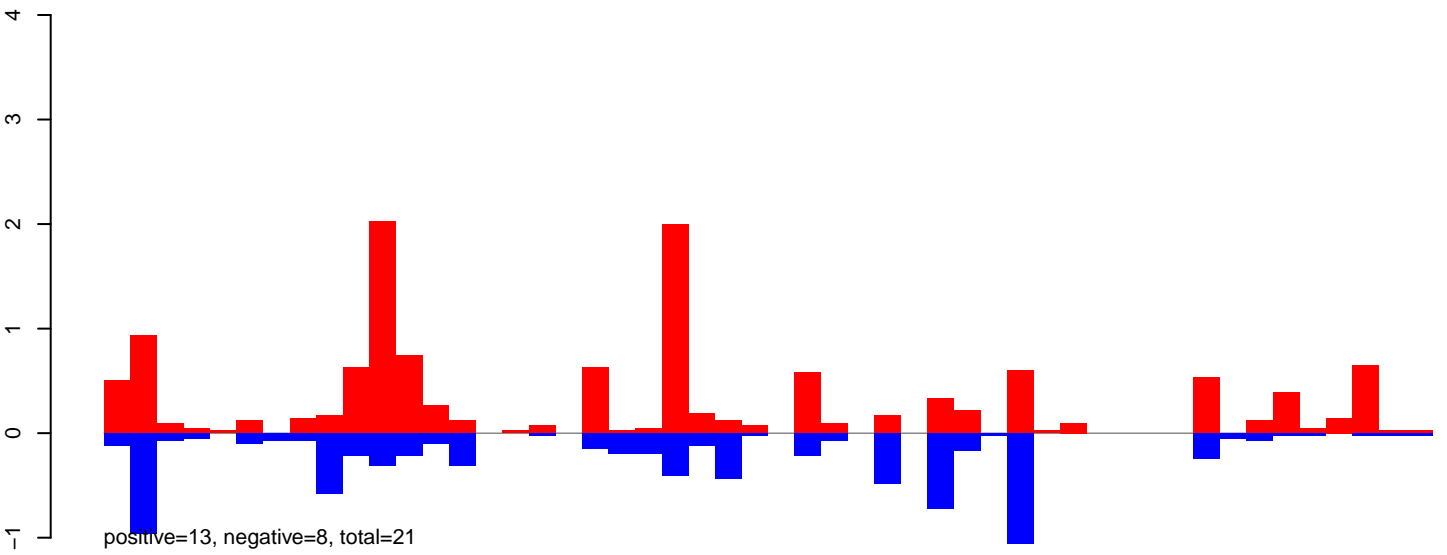
CuQuin\_FcArc\_NL.24\_35.rep



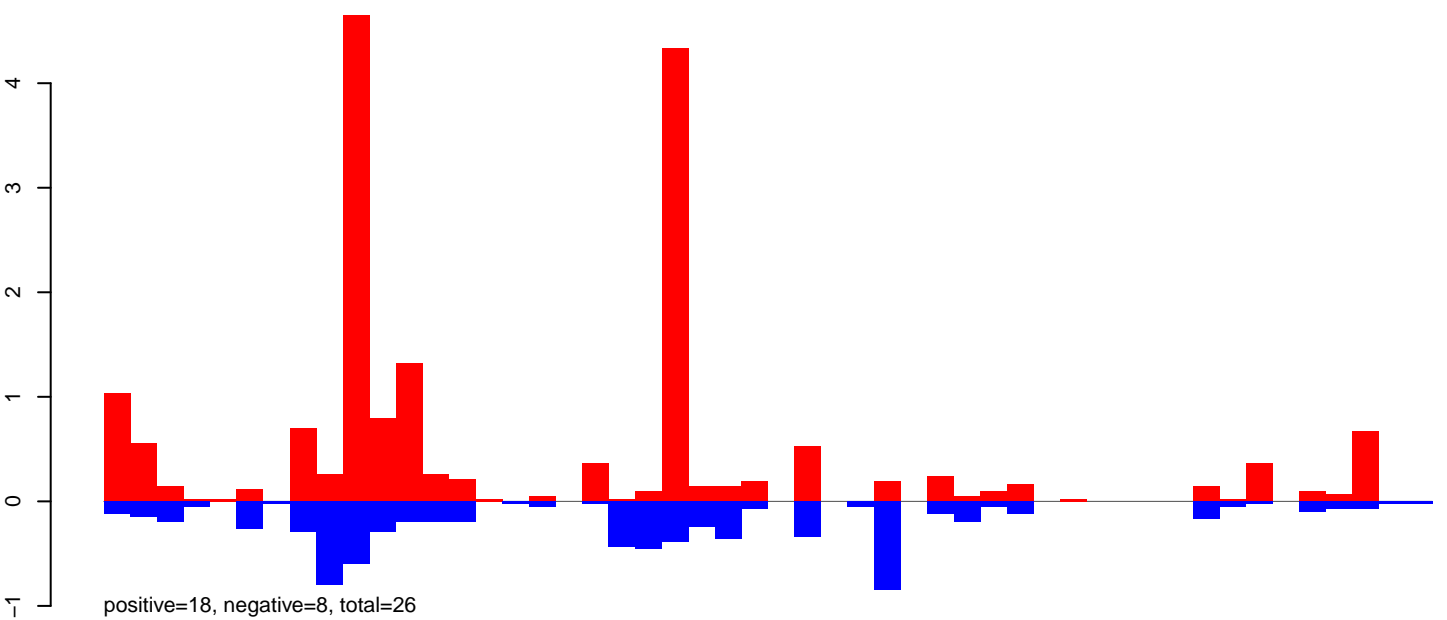
CuQuin\_FcArc\_NL.rep



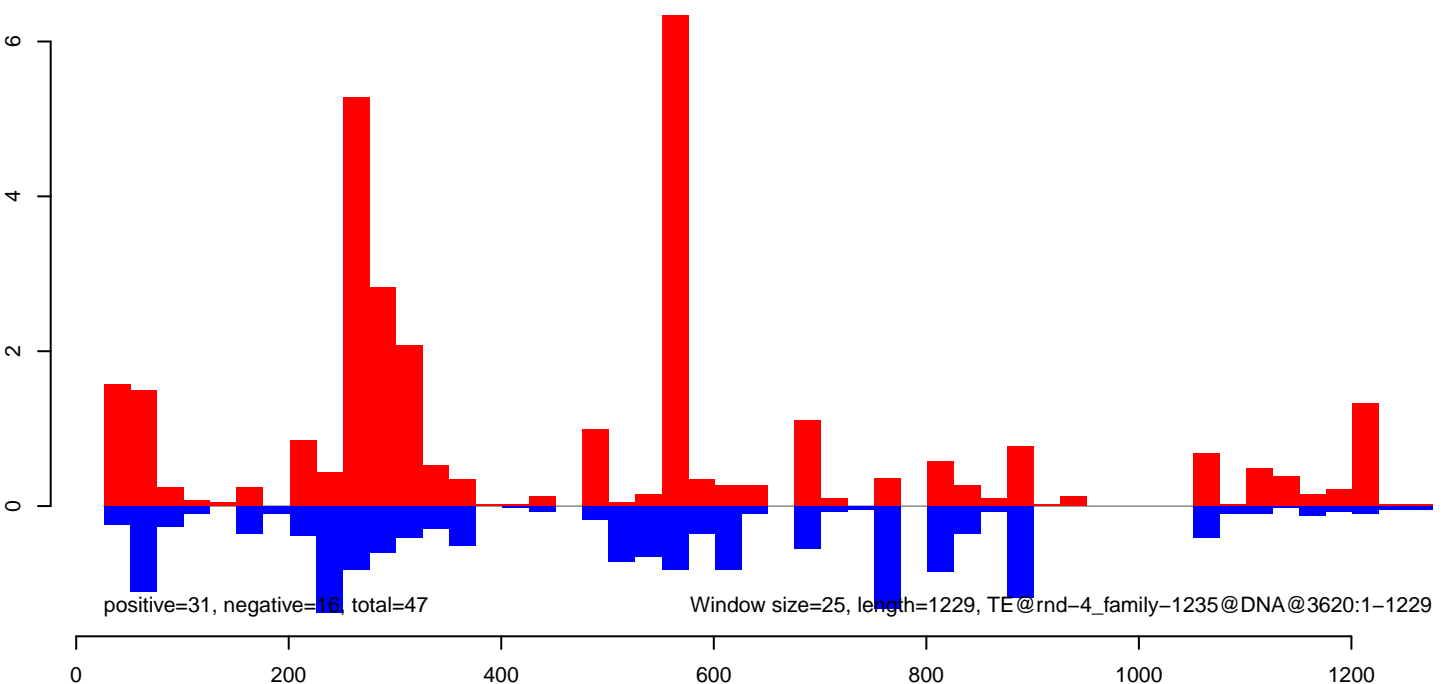
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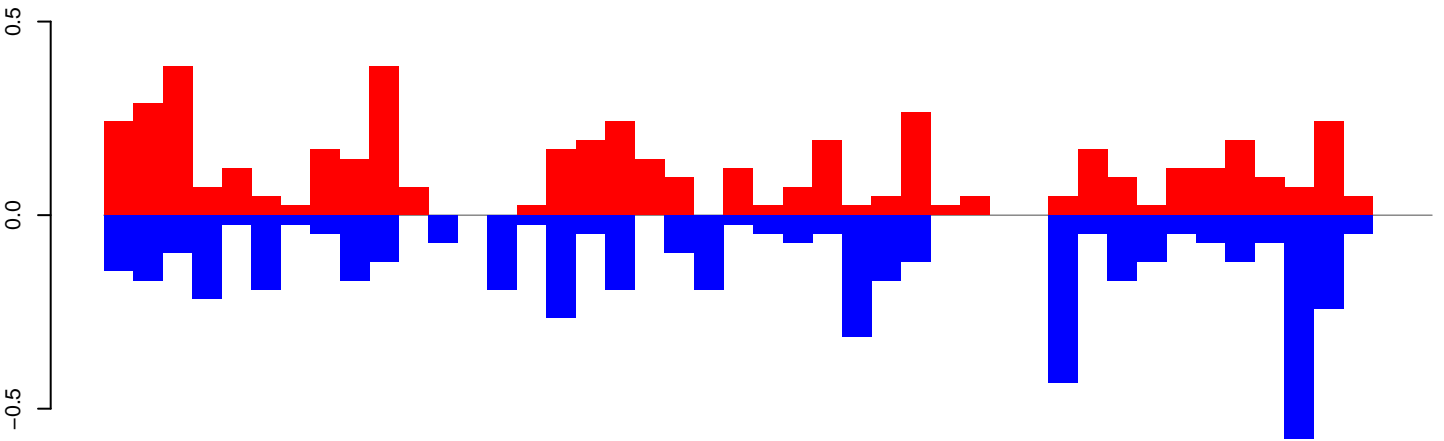
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

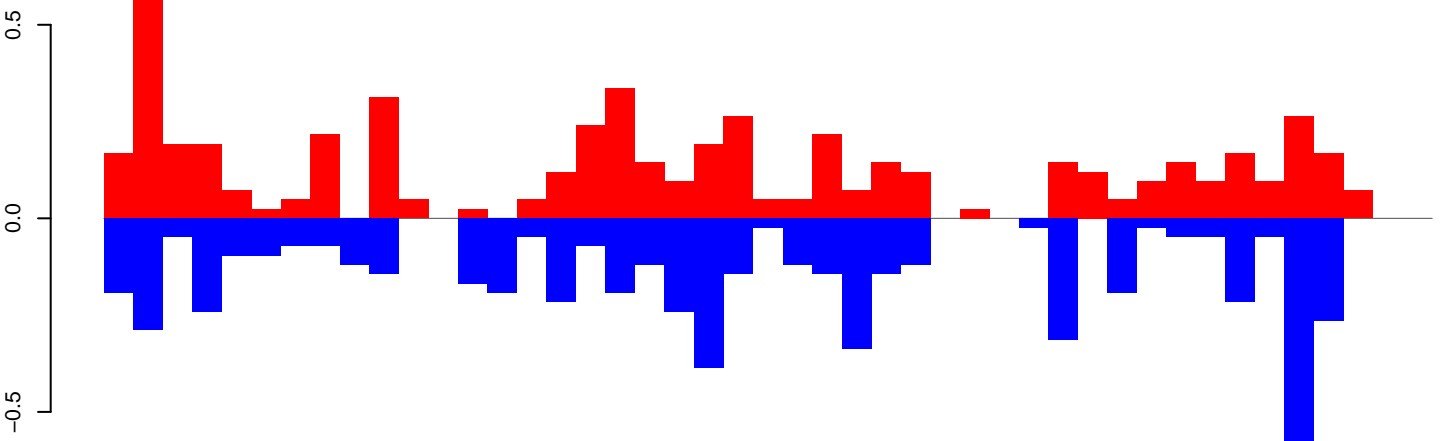


CuQuin\_FcArc\_NL.18\_23.rep



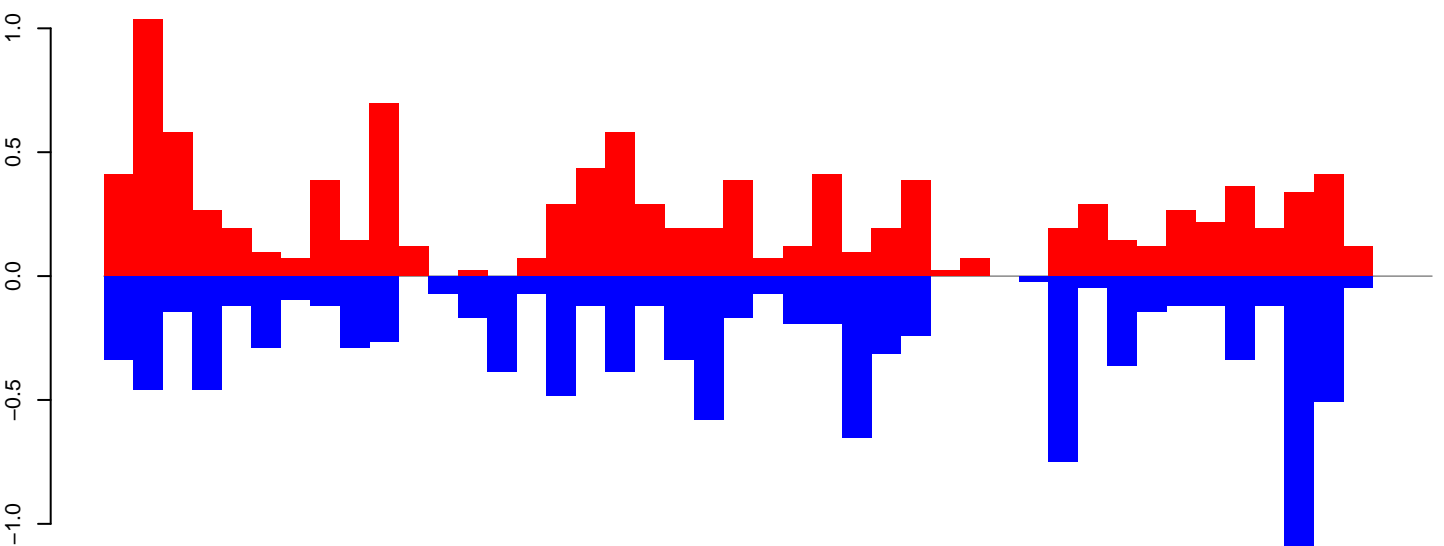
positive=5, negative=5, total=10

CuQuin\_FcArc\_NL.24\_35.rep



positive=6, negative=6, total=12

CuQuin\_FcArc\_NL.rep

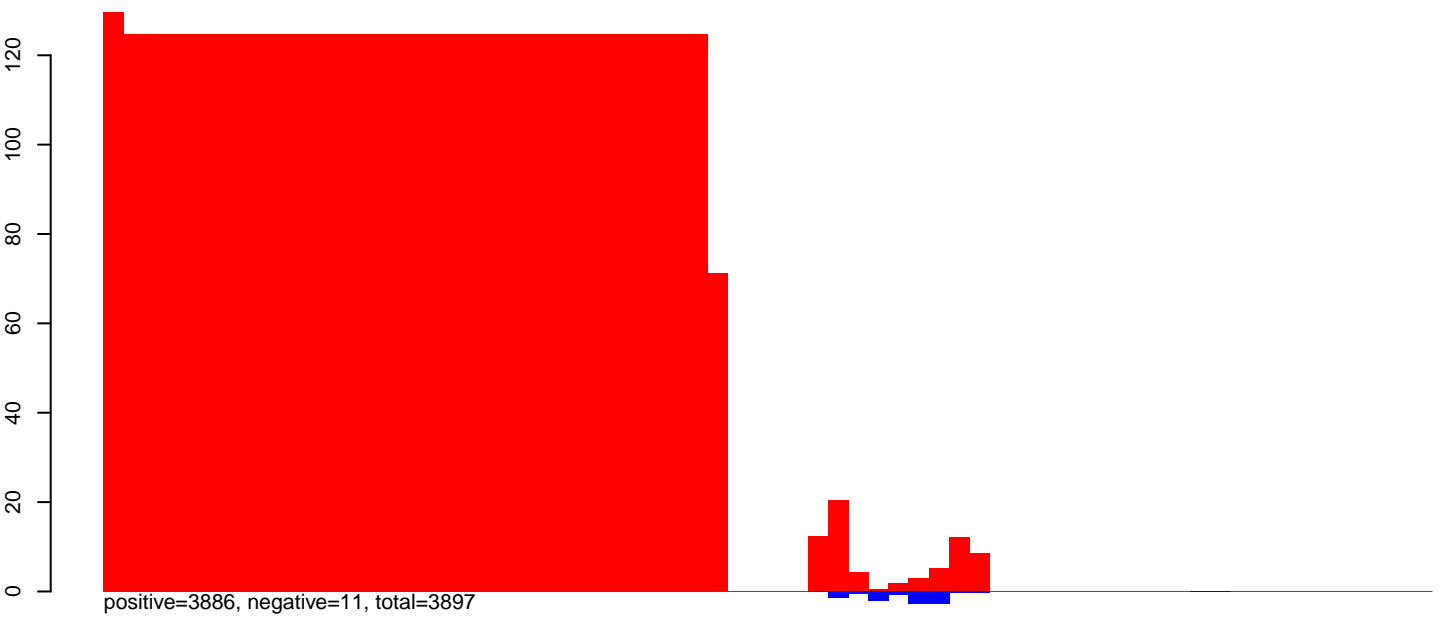


positive=10, negative=11, total=22

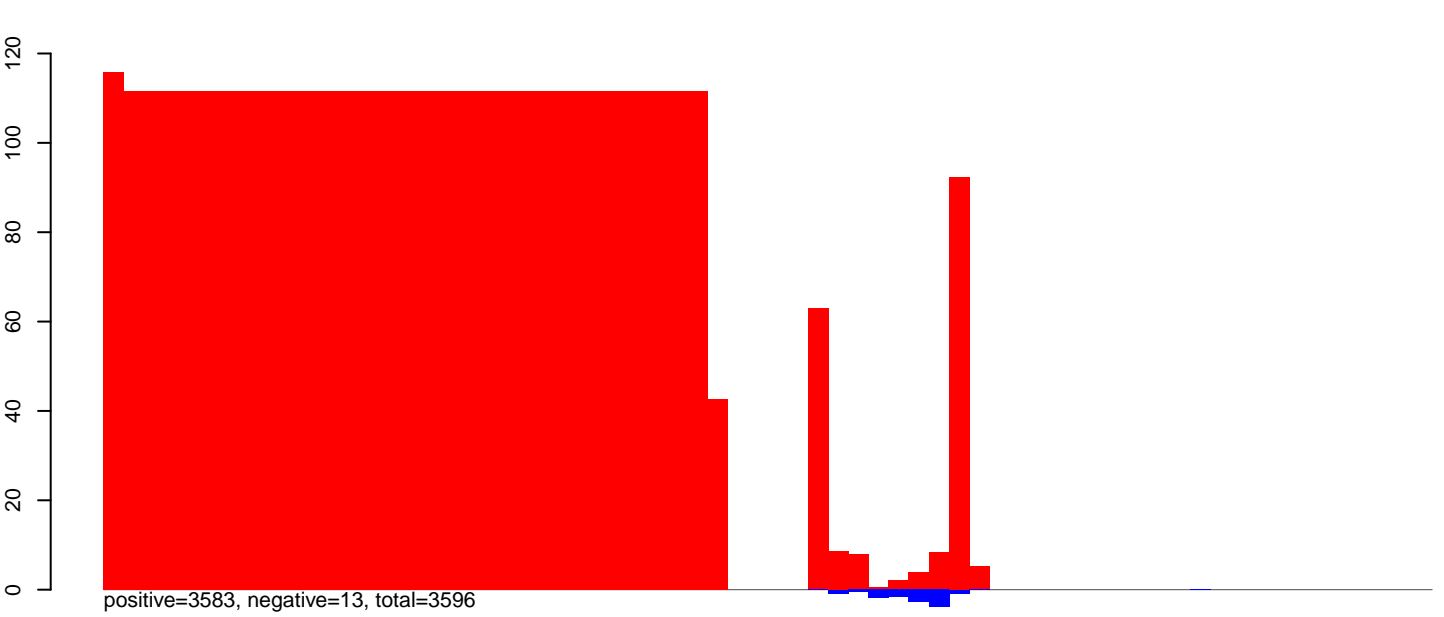
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CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



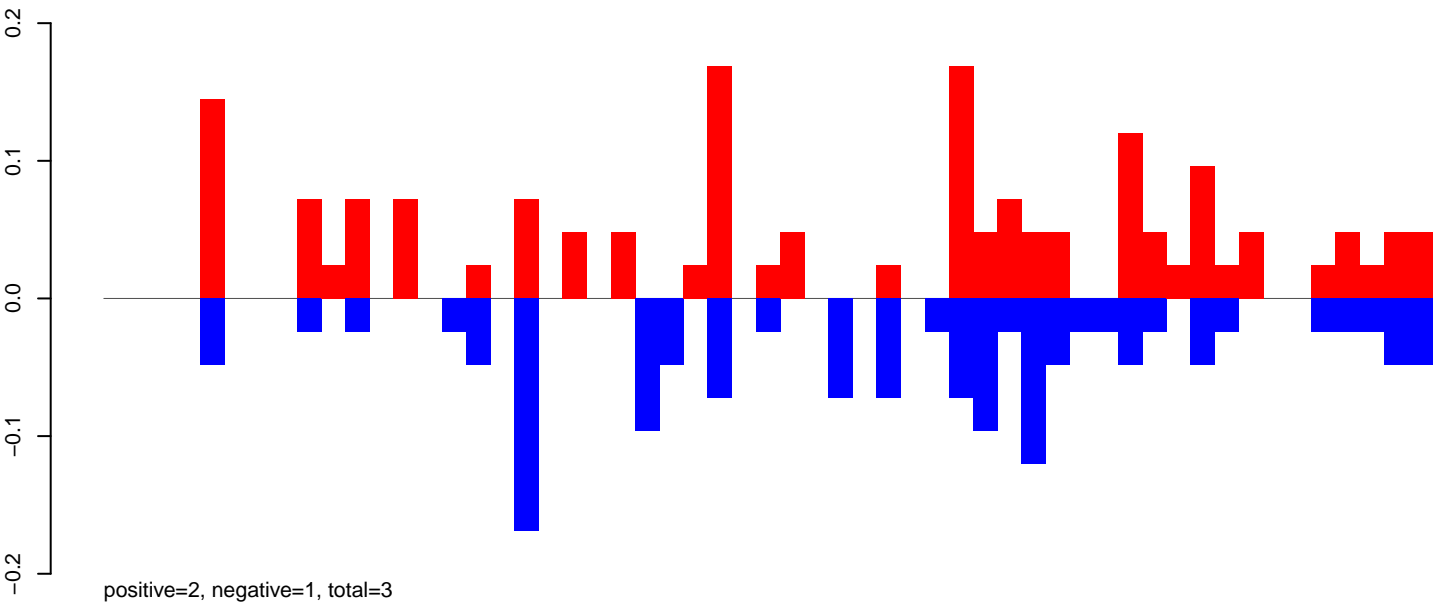
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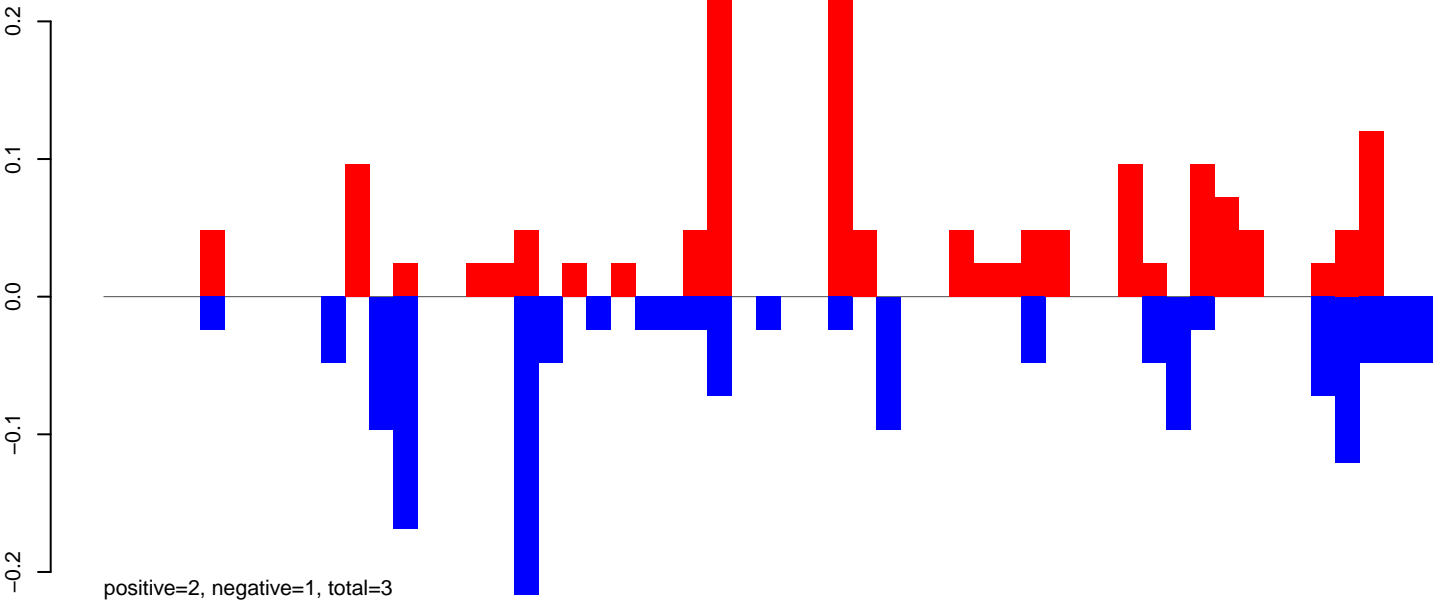
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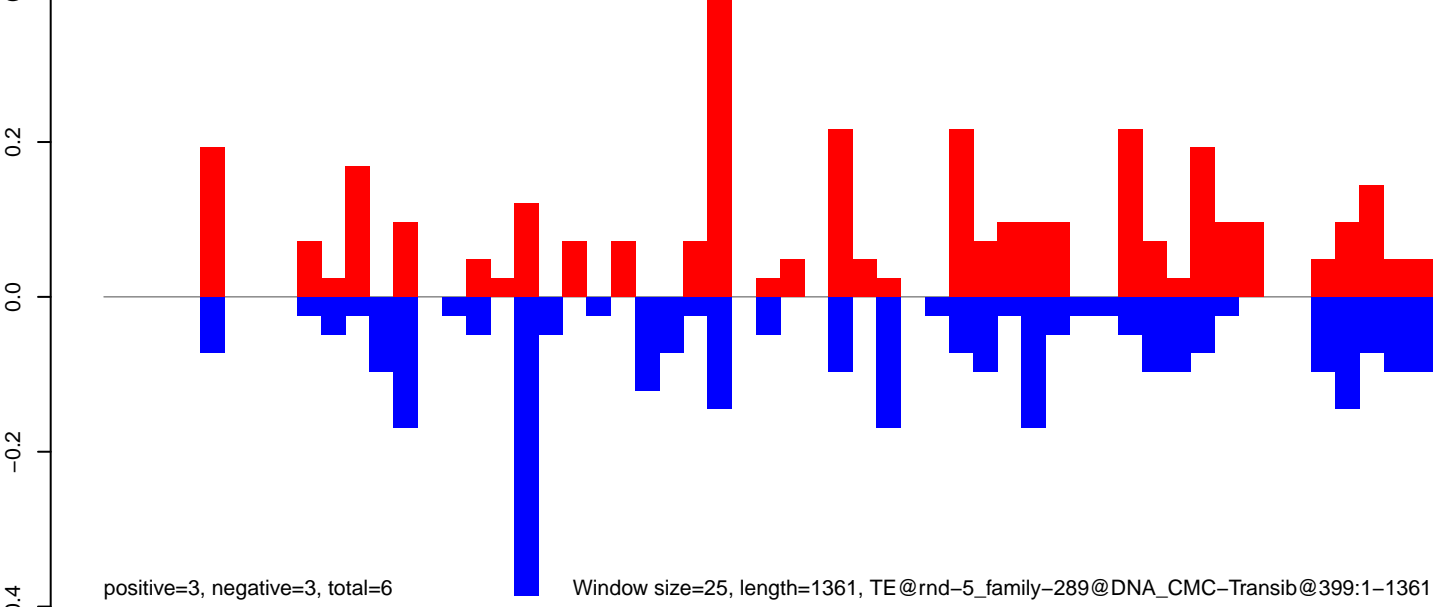
CuQuin\_FcArc\_NL.18\_23.rep



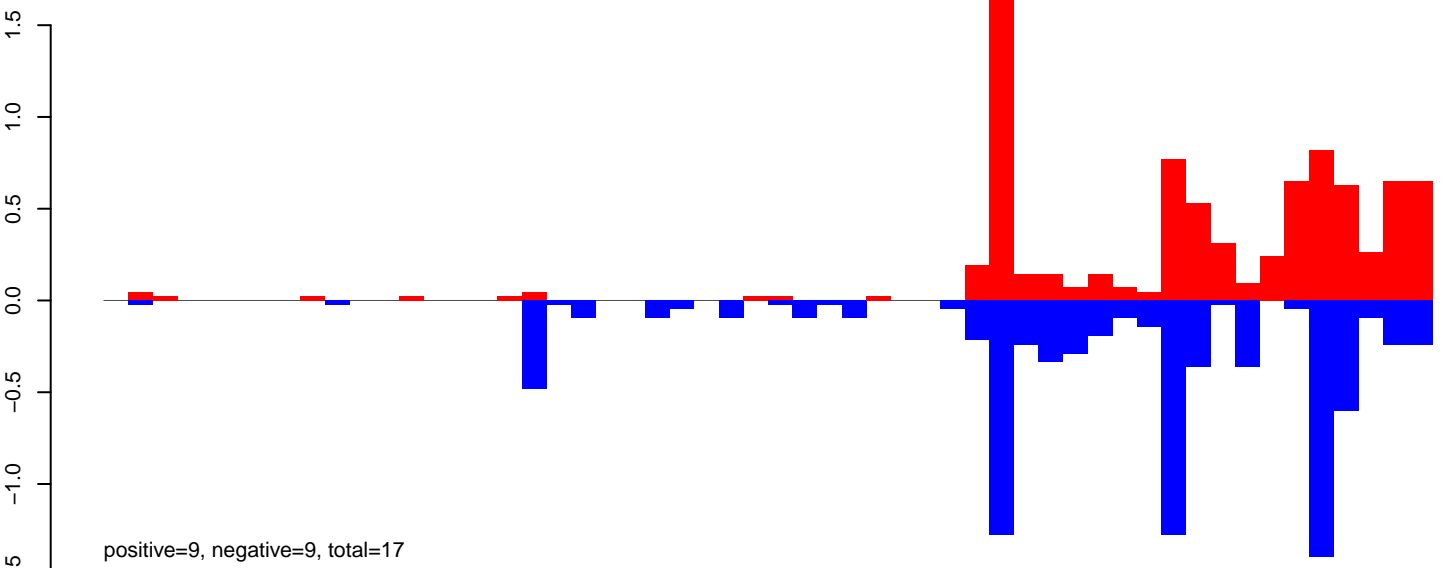
CuQuin\_FcArc\_NL.24\_35.rep



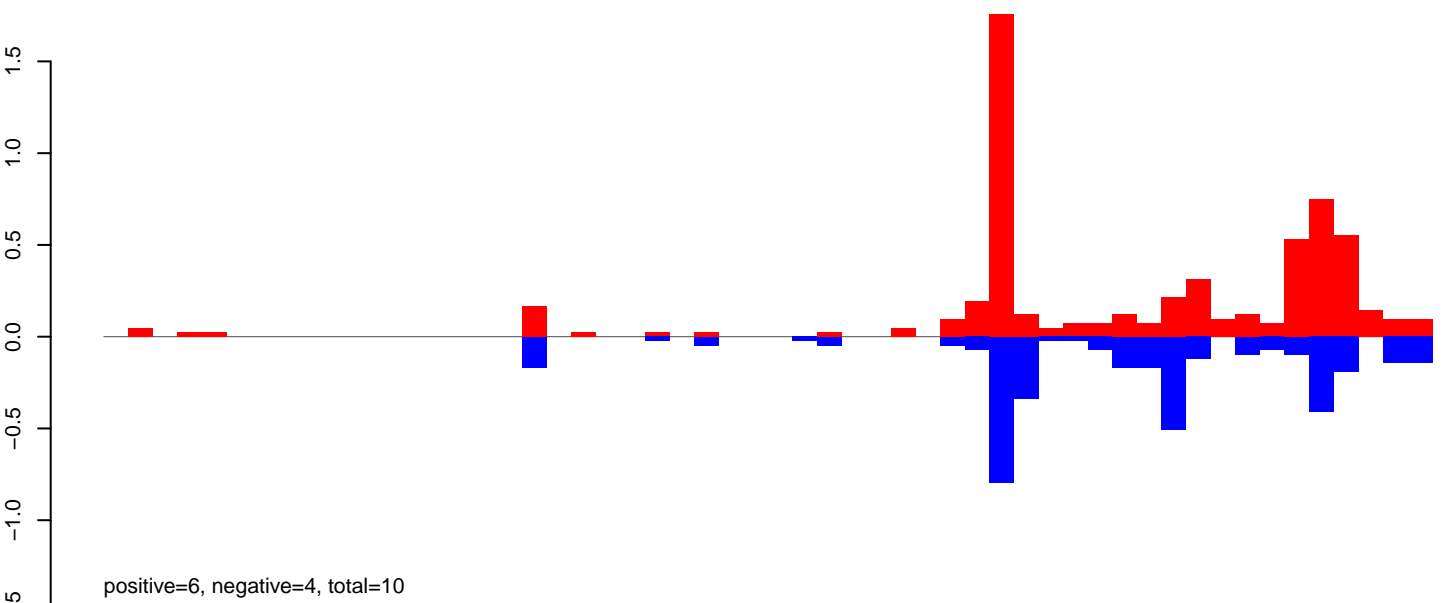
CuQuin\_FcArc\_NL.rep



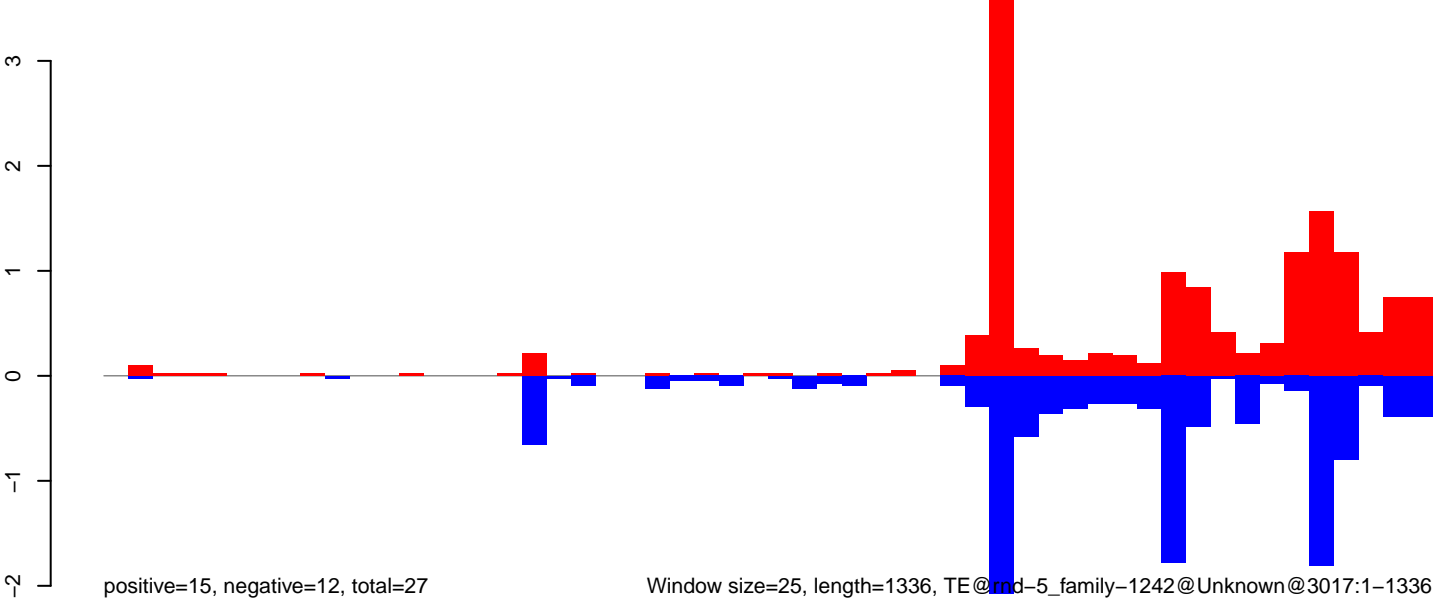
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CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

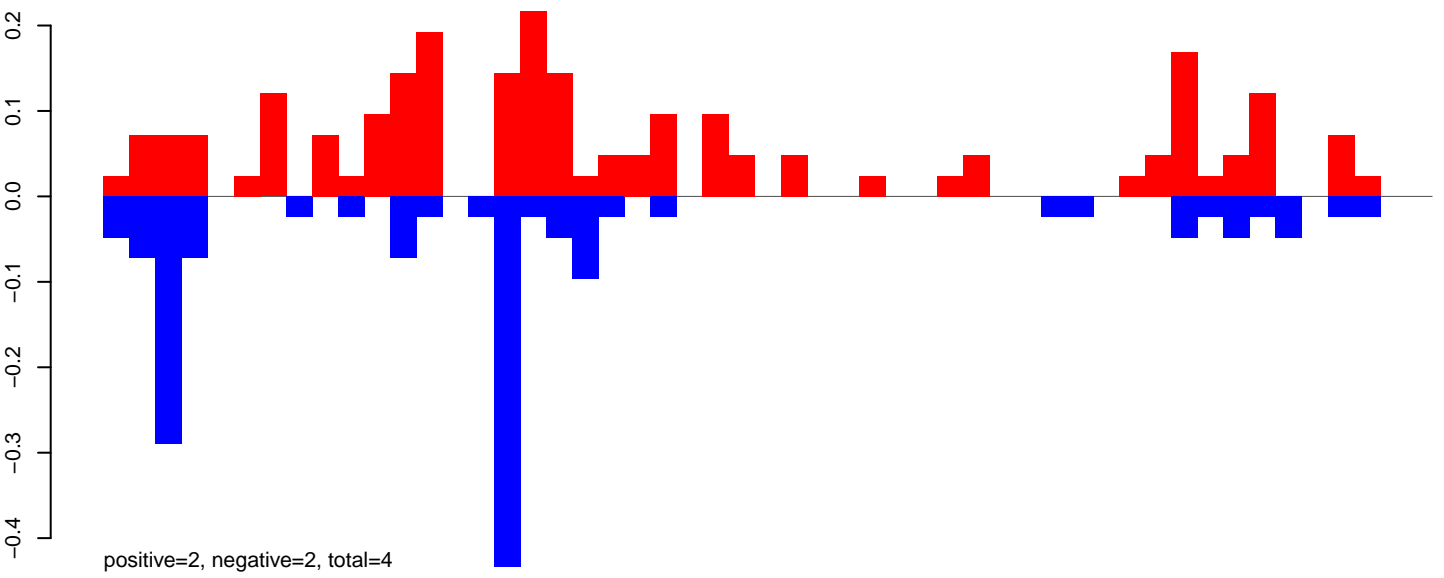


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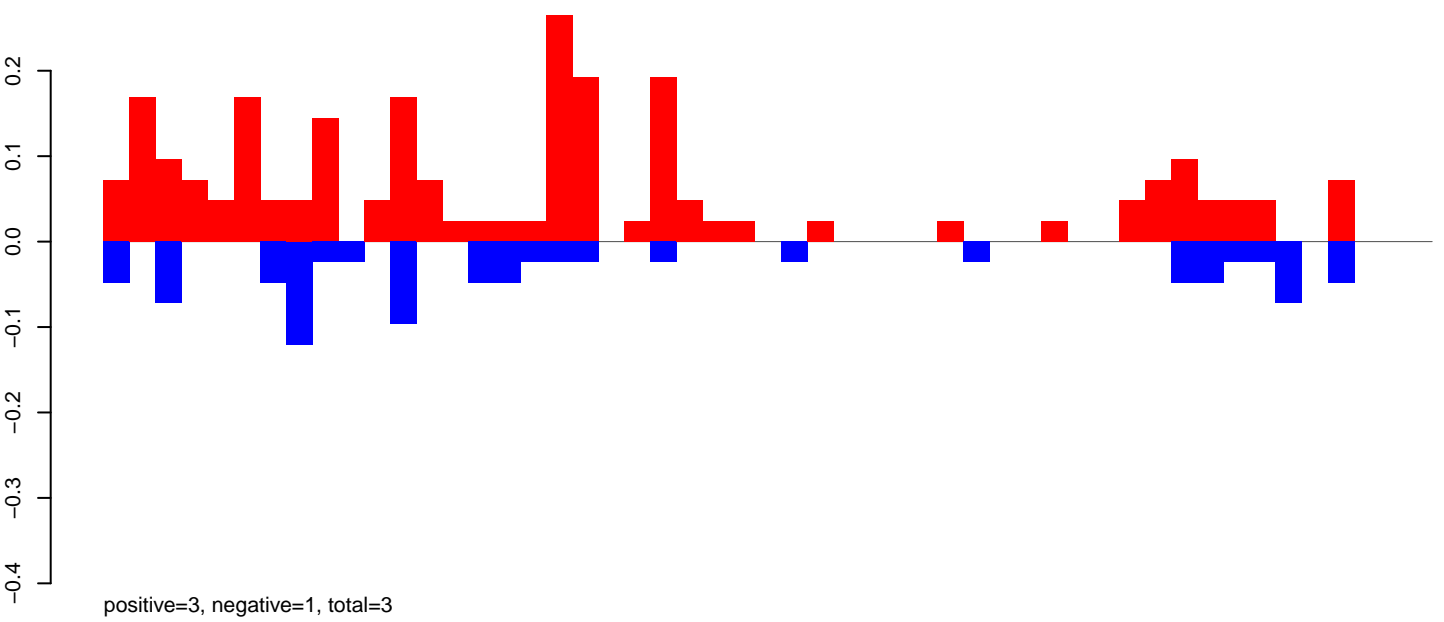
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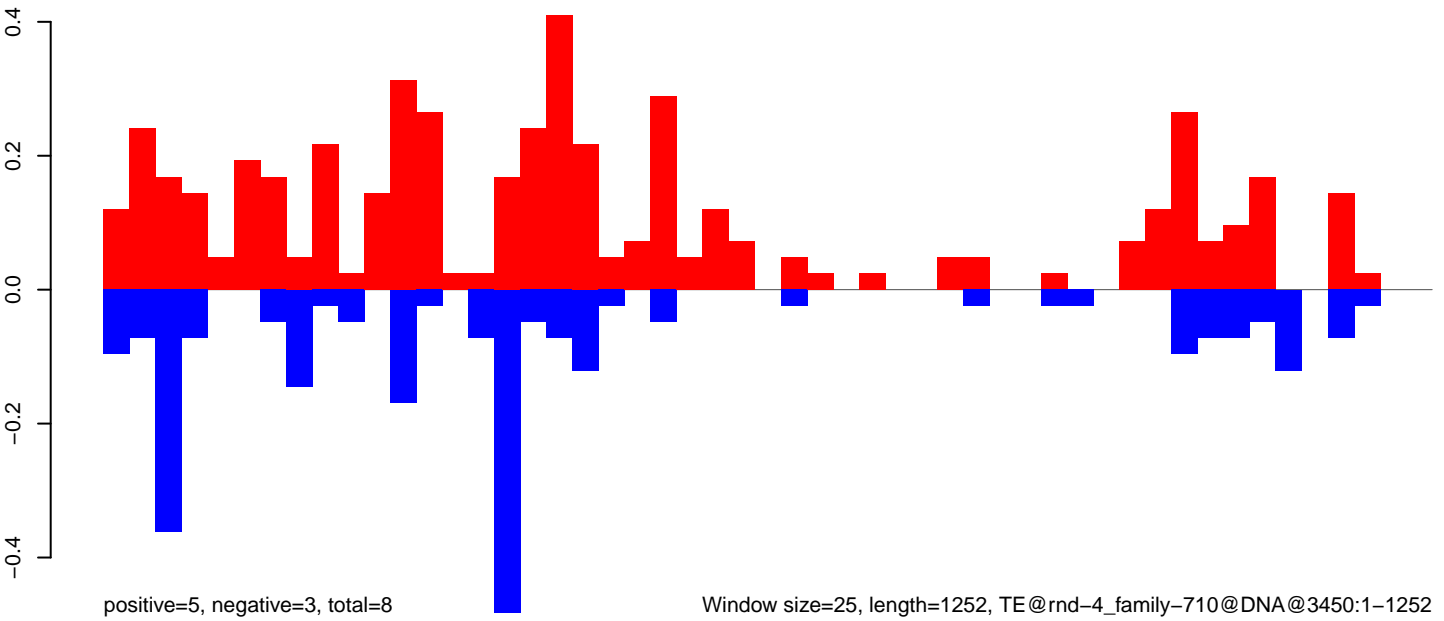
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



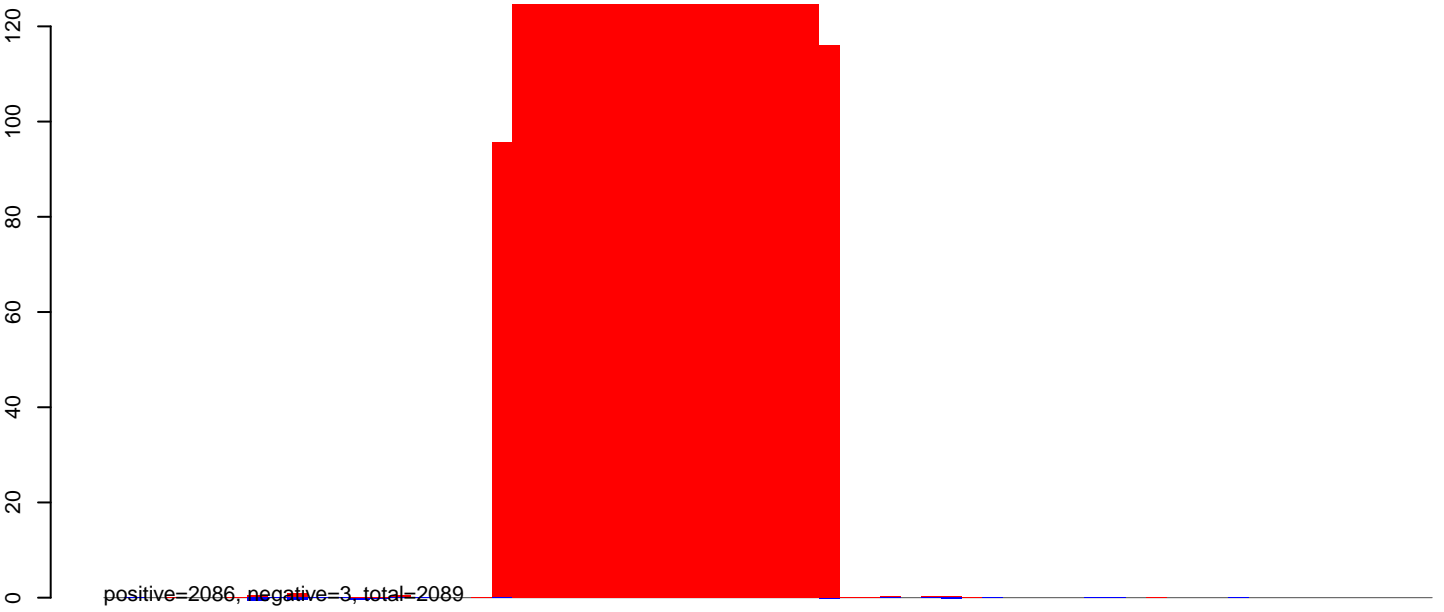
CuQuin\_FcArc\_NL.rep



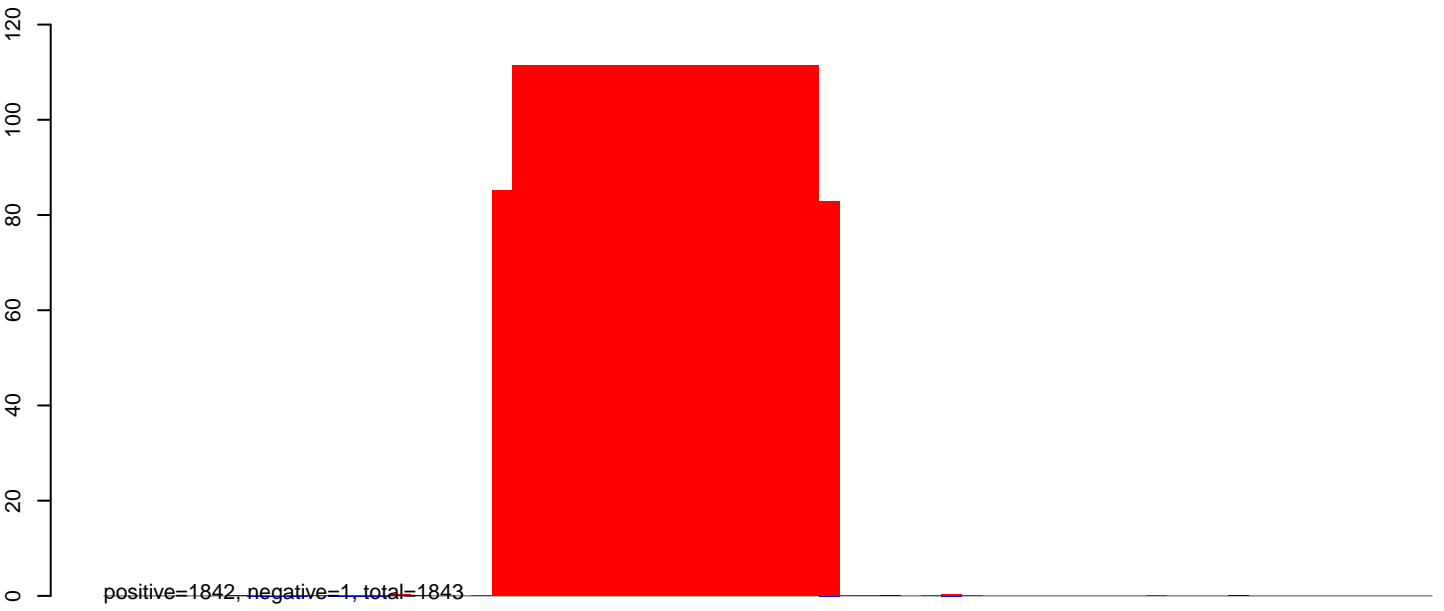
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CuQuin\_FcArc\_NL.18\_23.rep



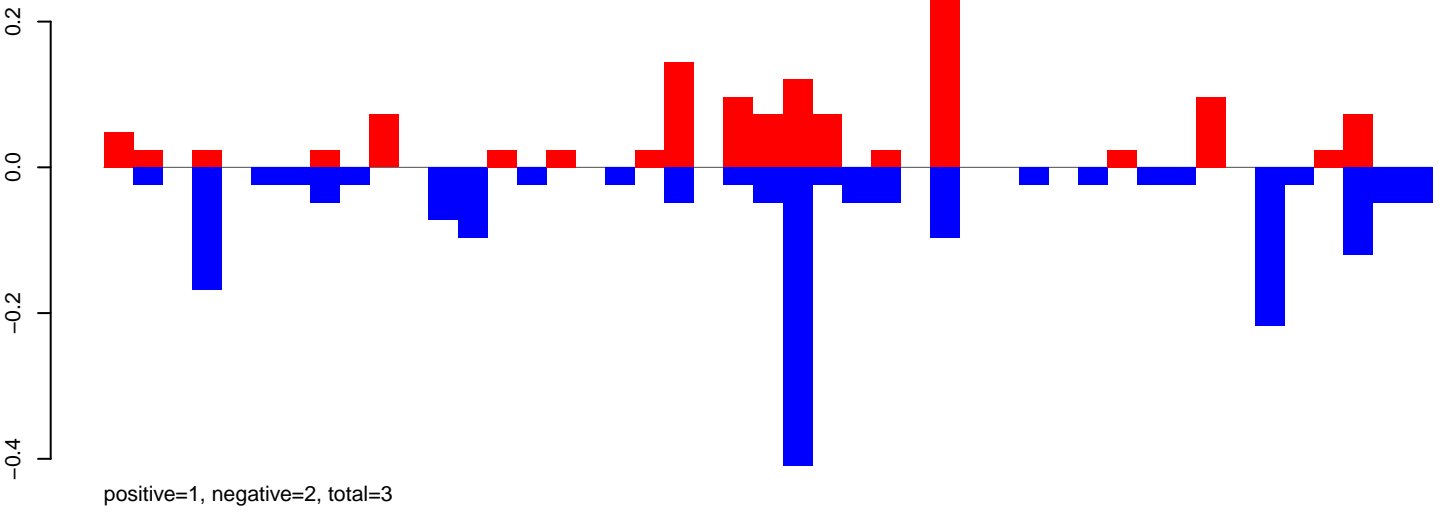
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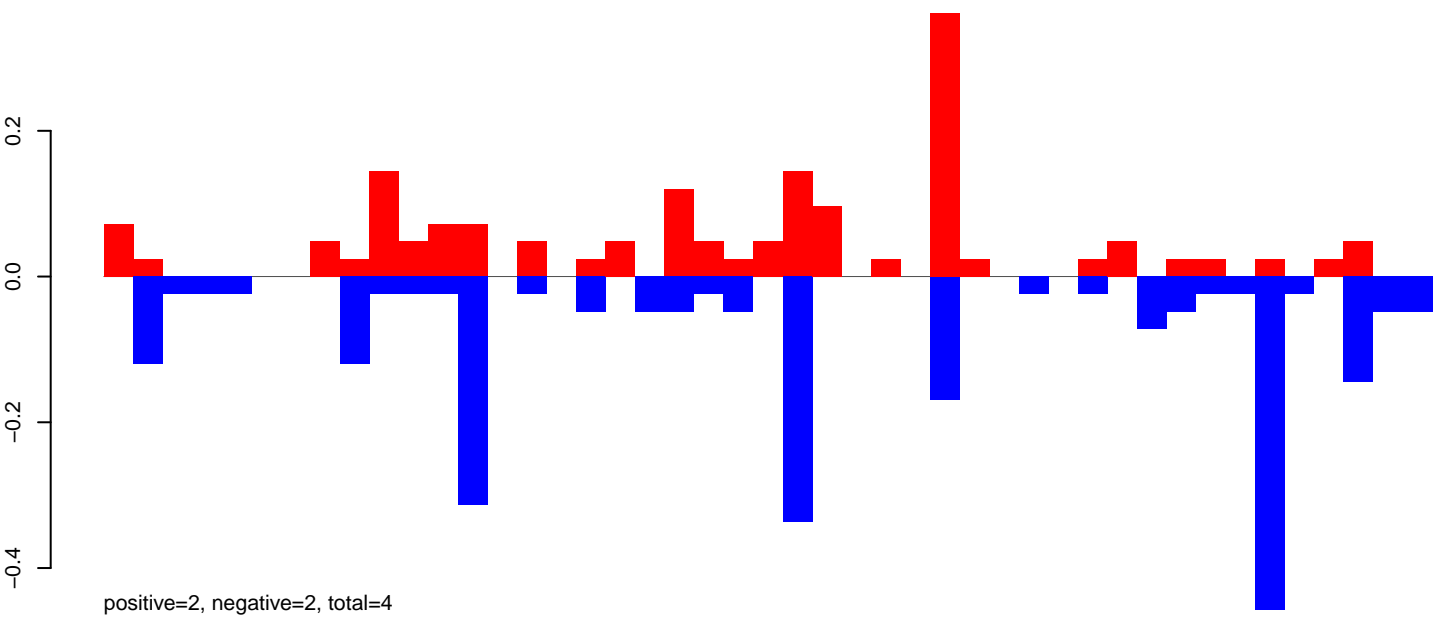
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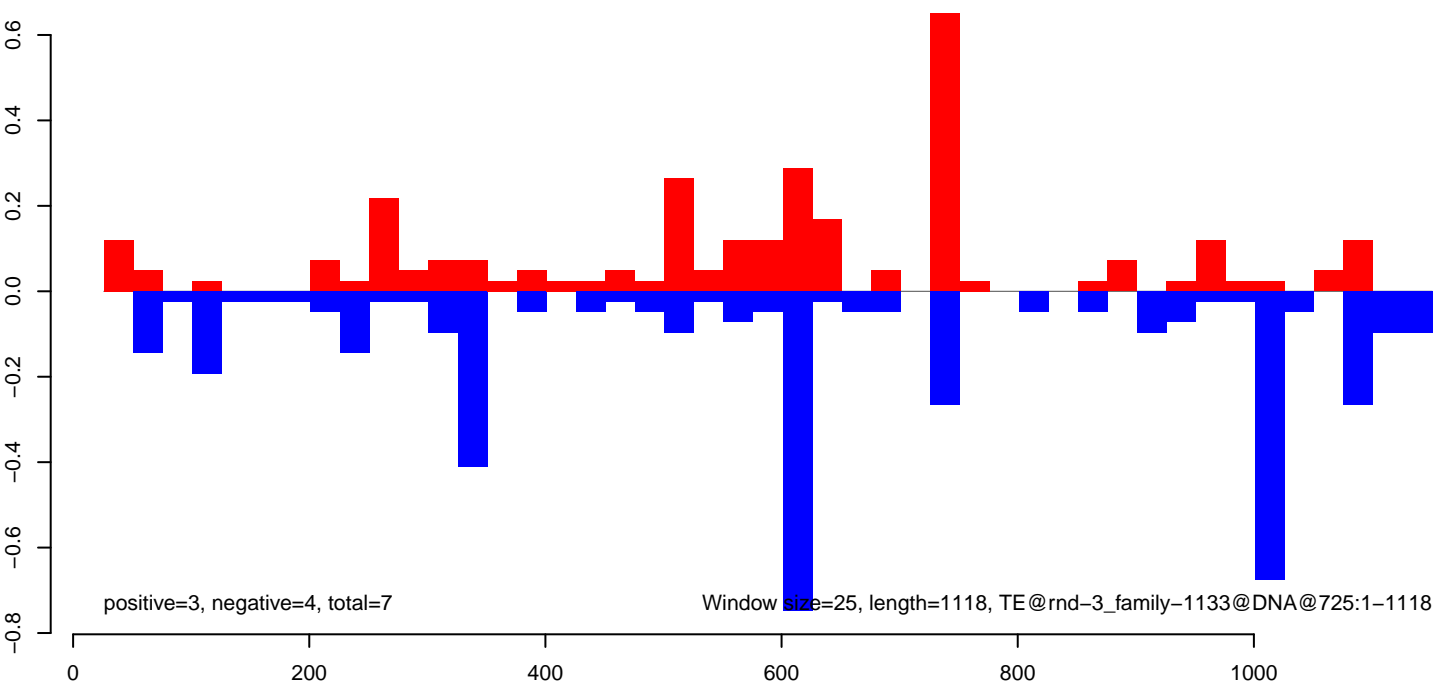
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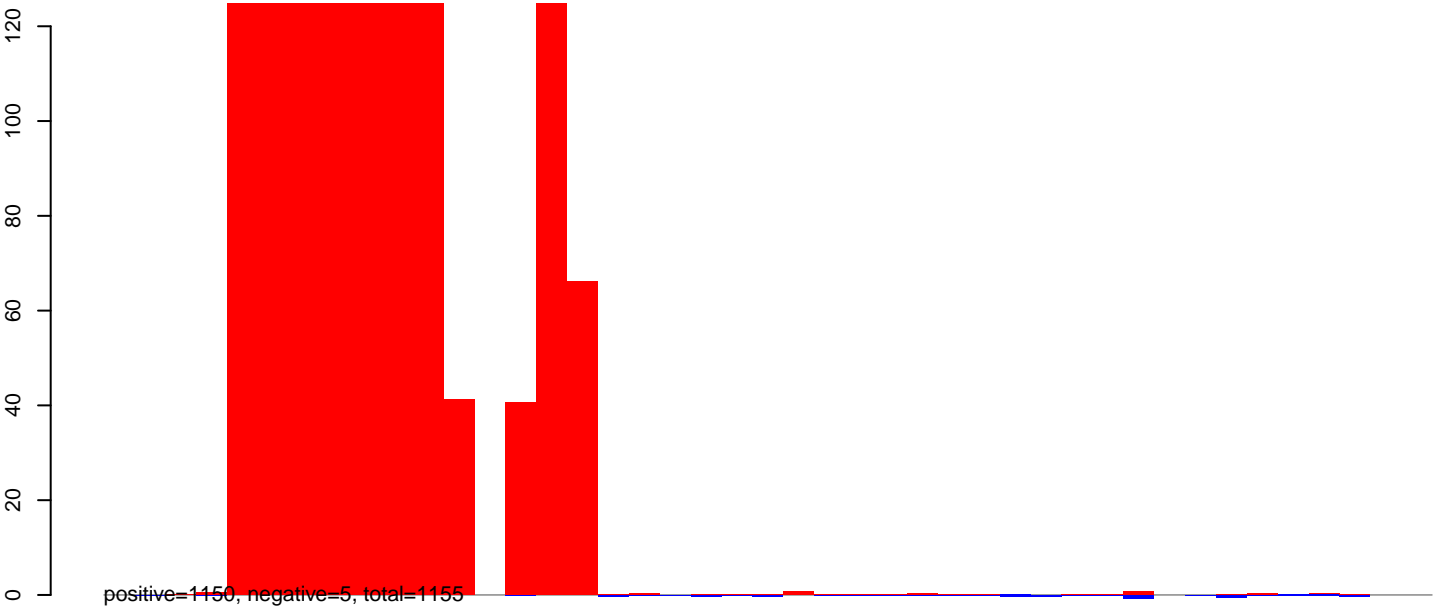
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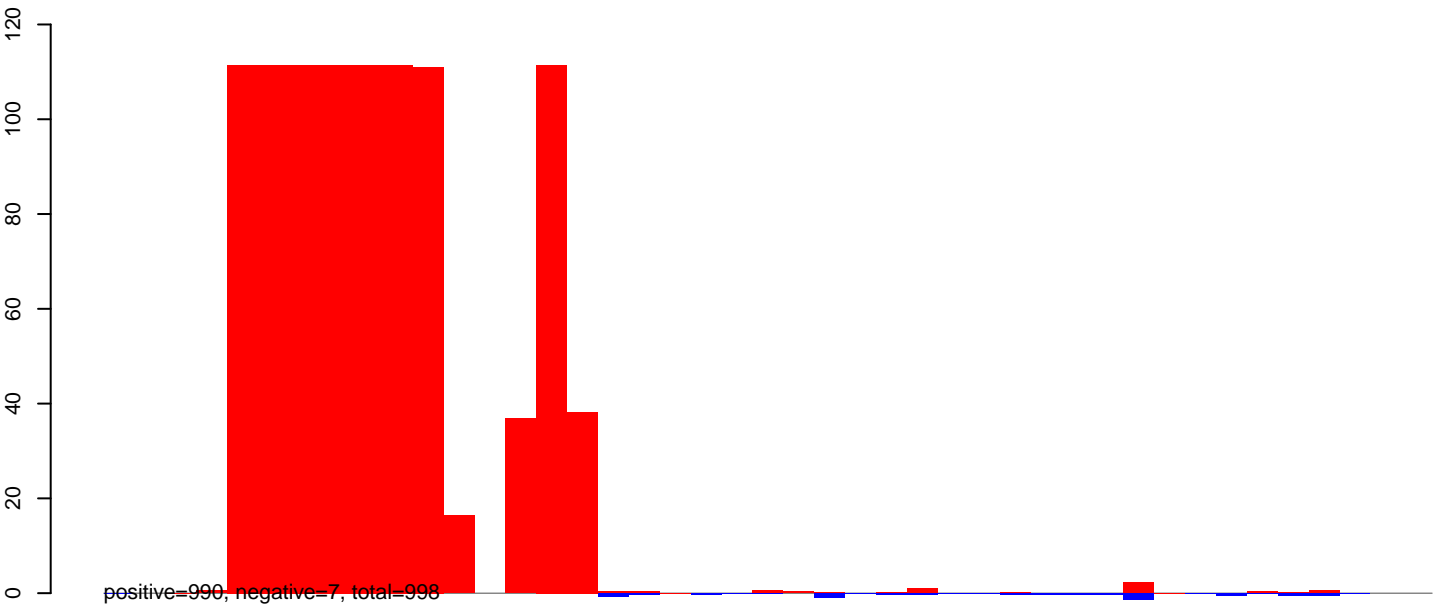
CuQuin\_FcArc\_NL.rep



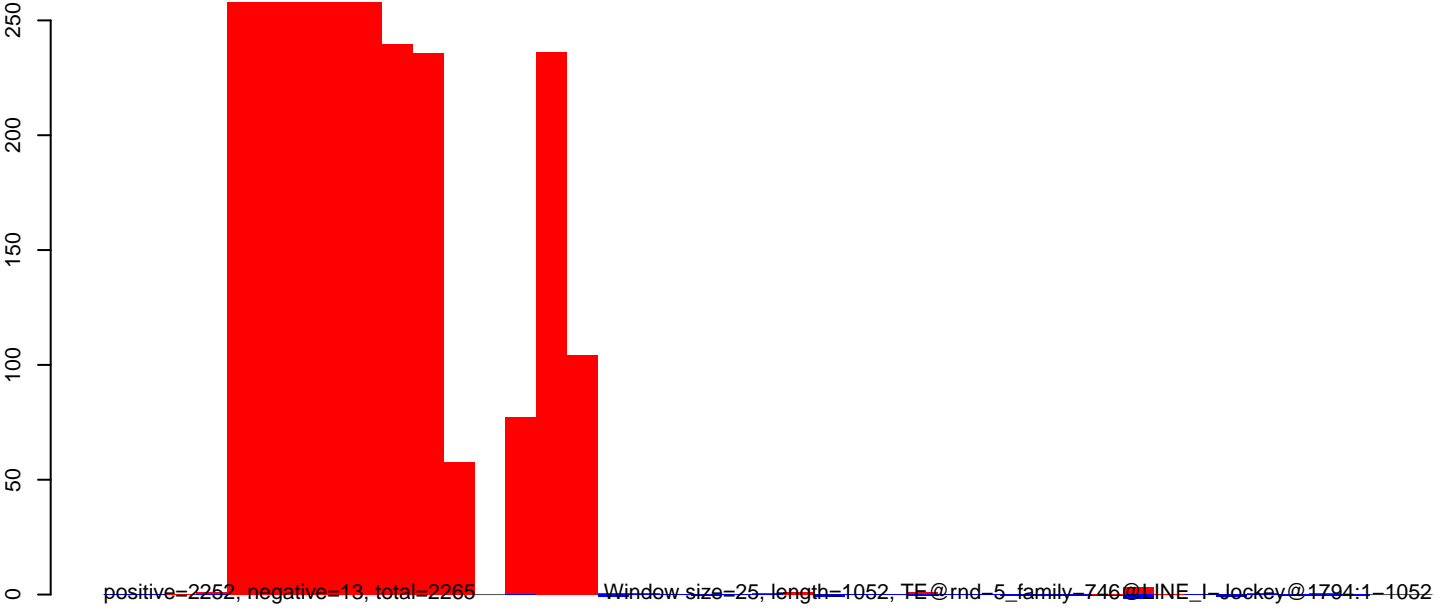
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

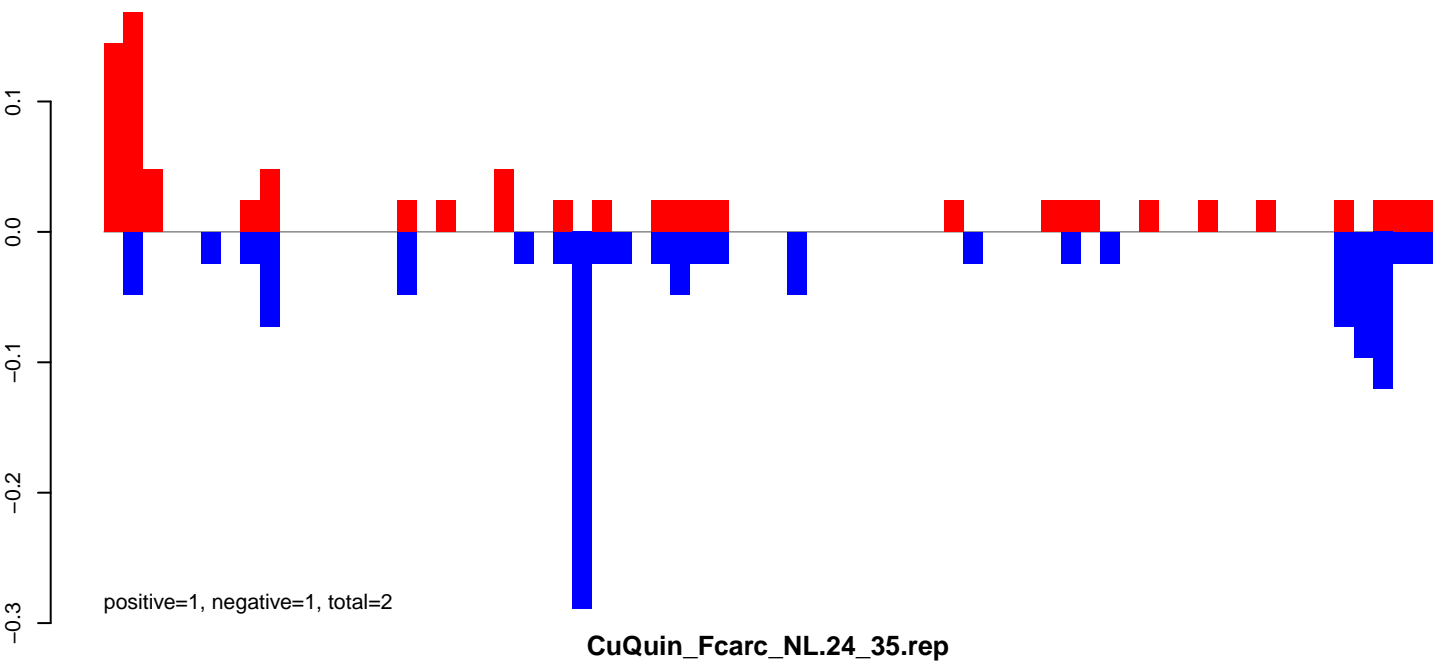


CuQuin\_FcArc\_NL.rep

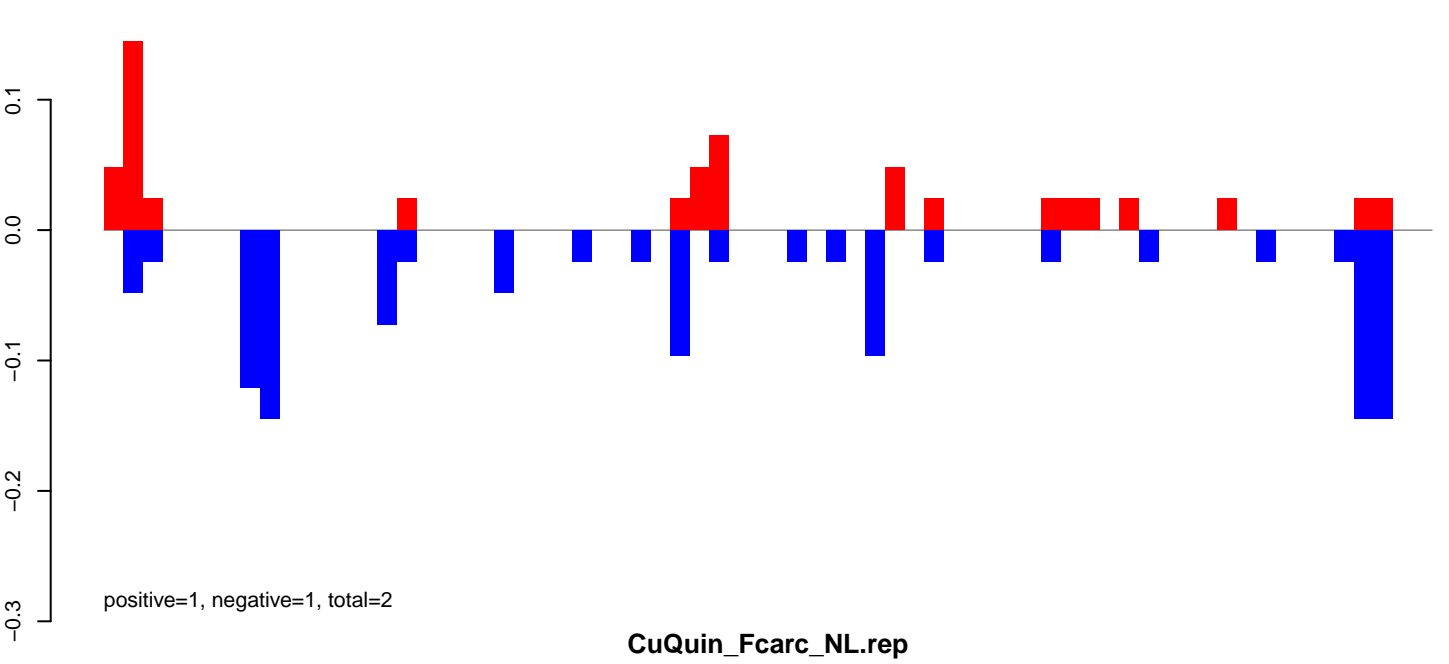


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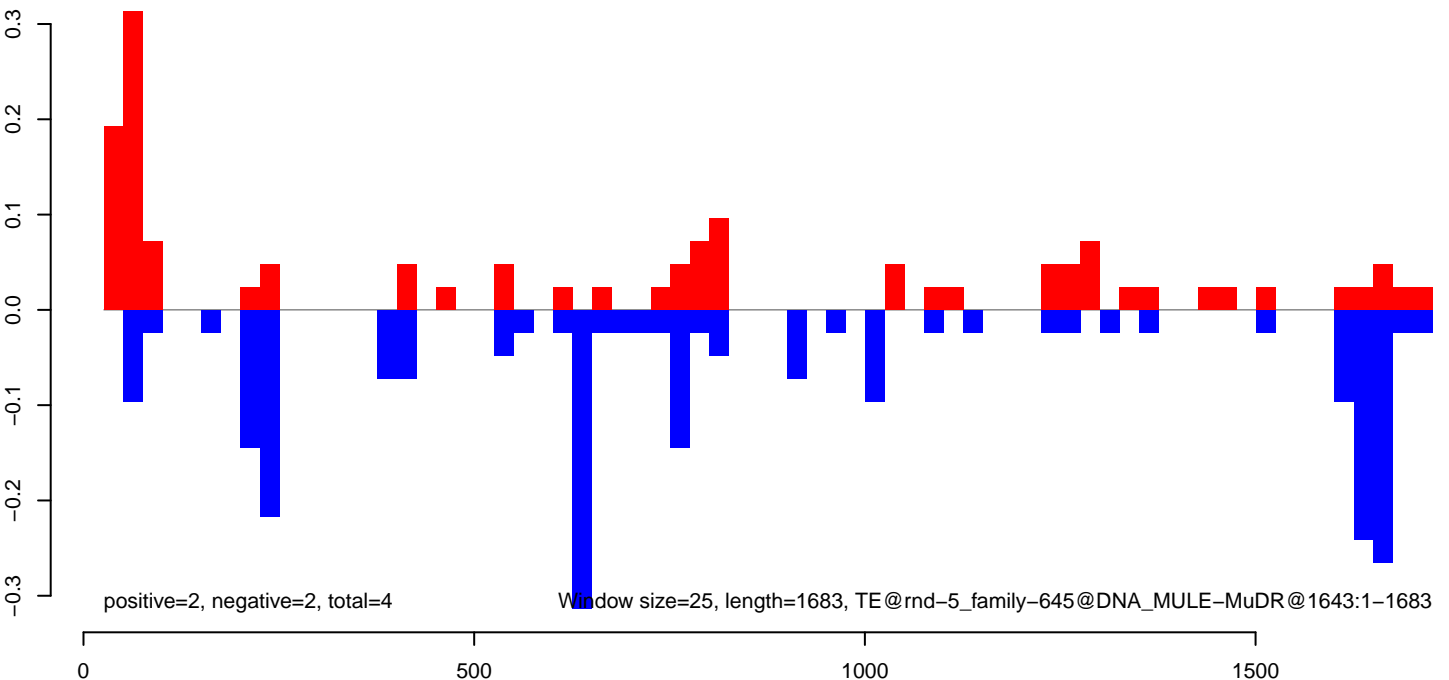
CuQuin\_FcArc\_NL.18\_23.rep



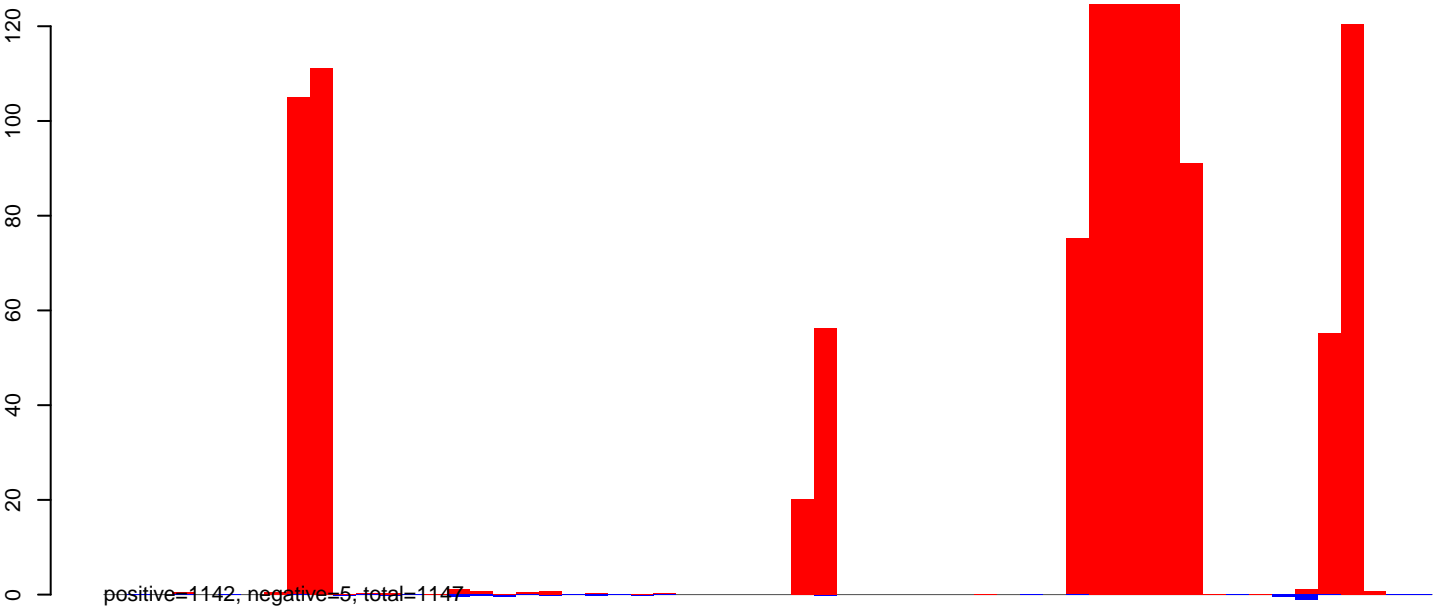
CuQuin\_FcArc\_NL.24\_35.rep



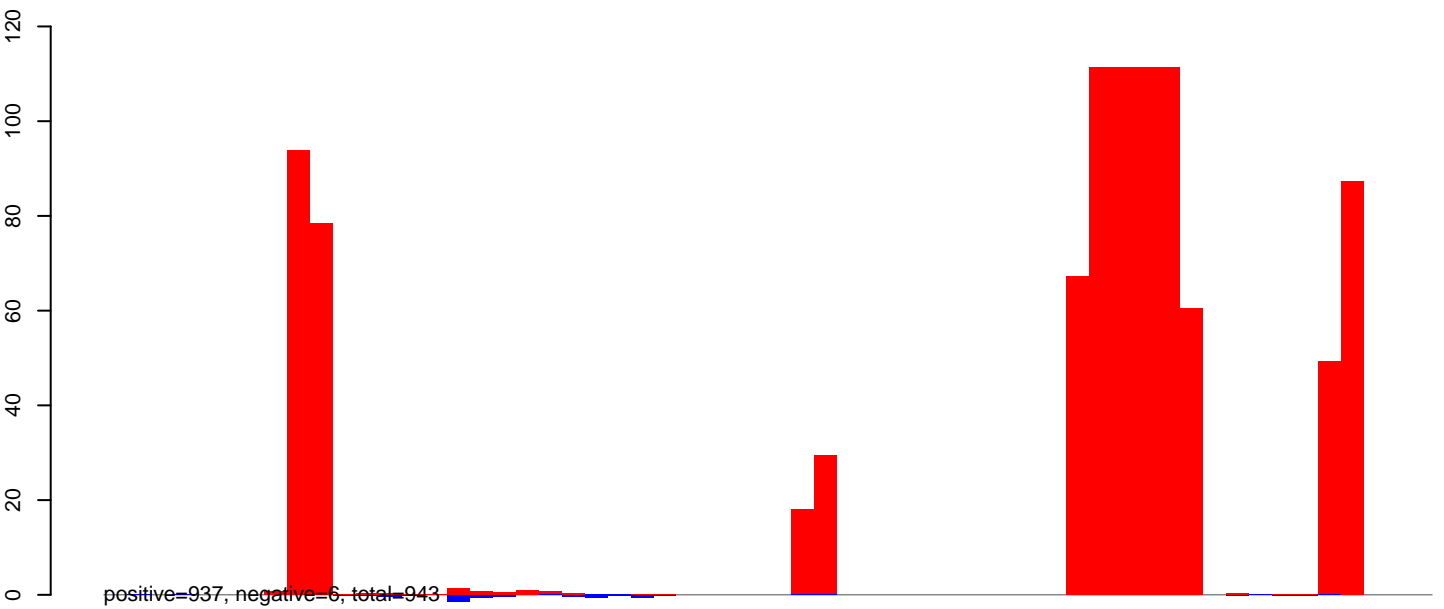
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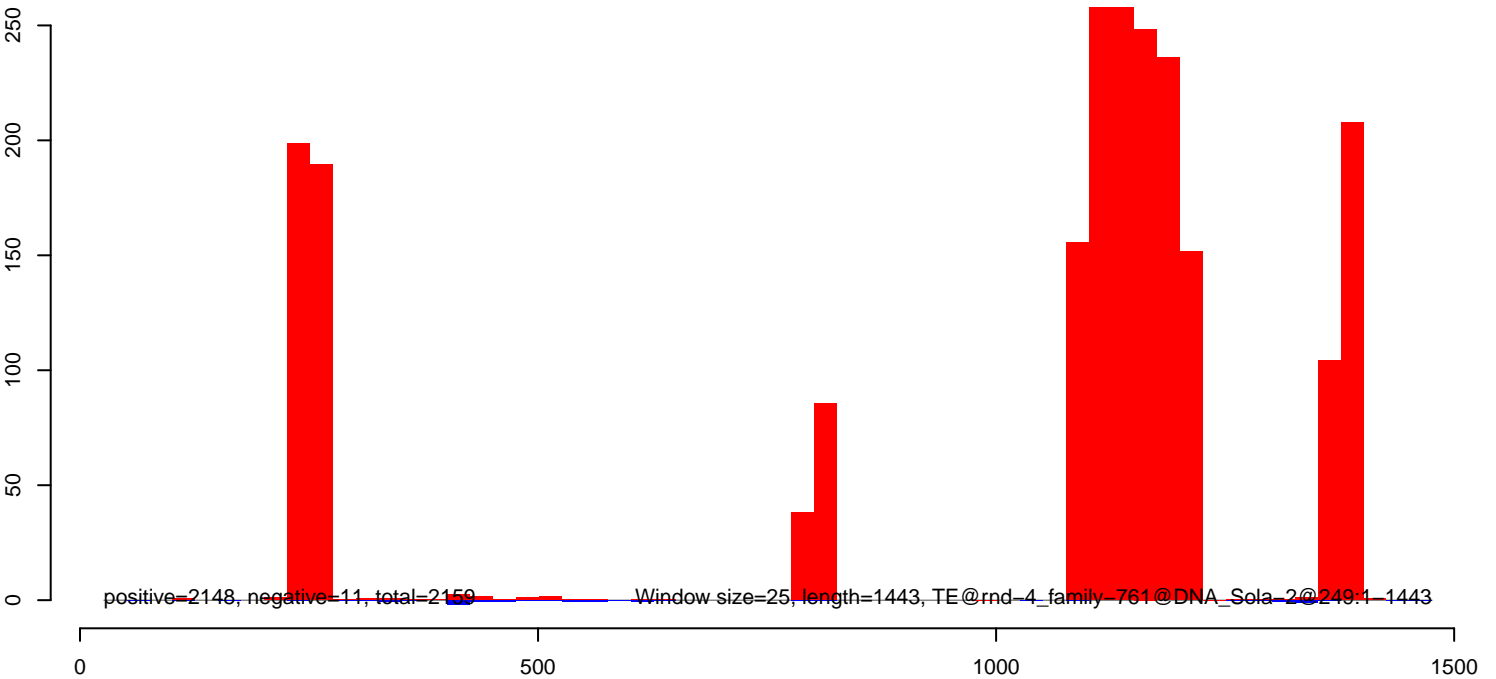
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CuQuin\_FcArc\_NL.24\_35.rep



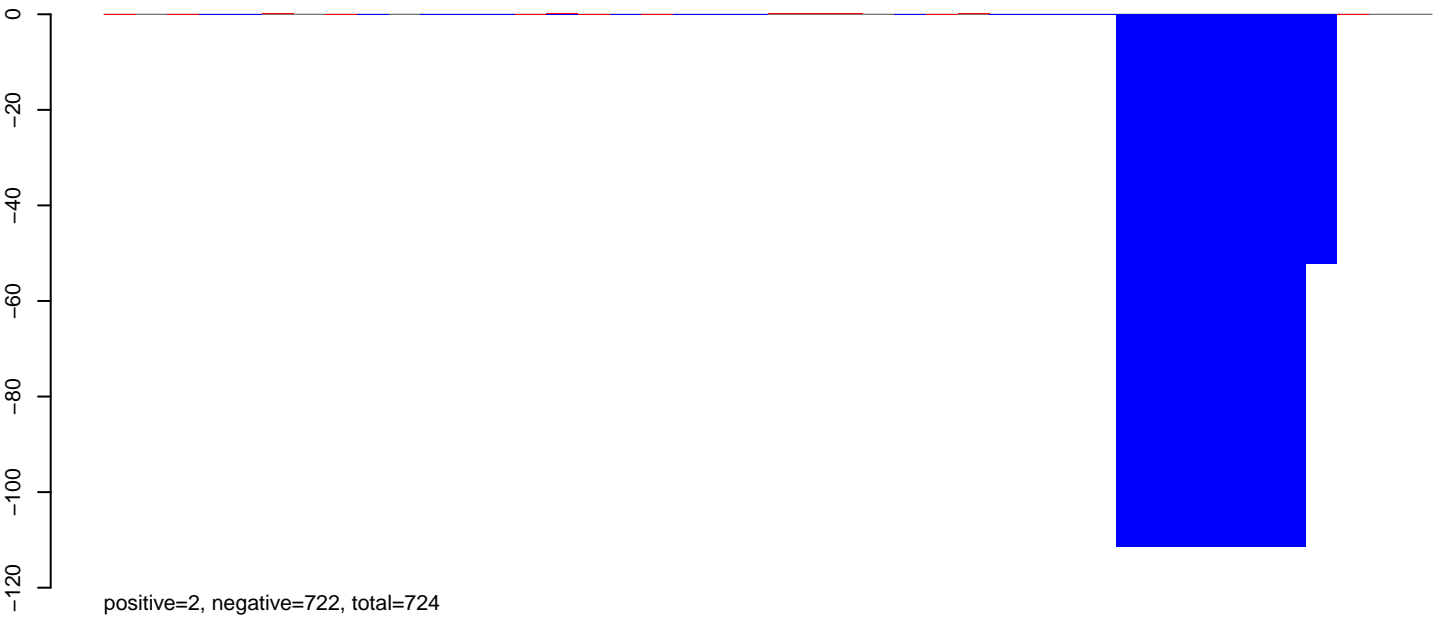
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CuQuin\_Fcarc\_NL.18\_23.rep



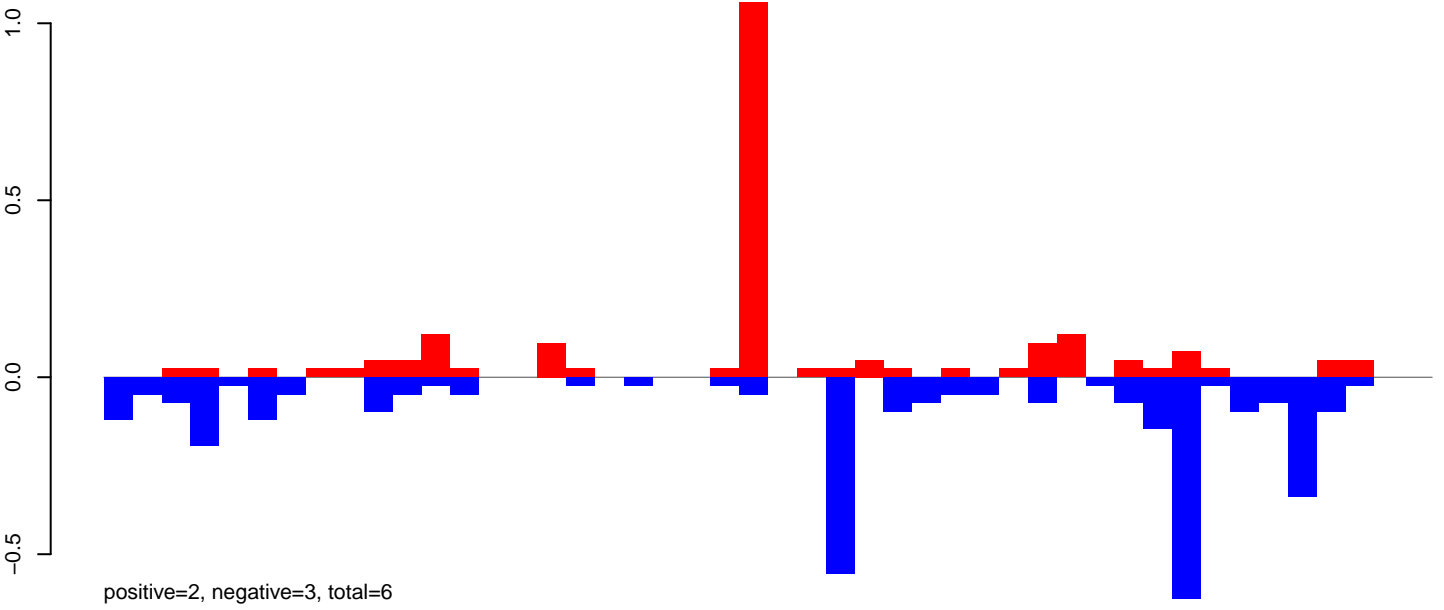
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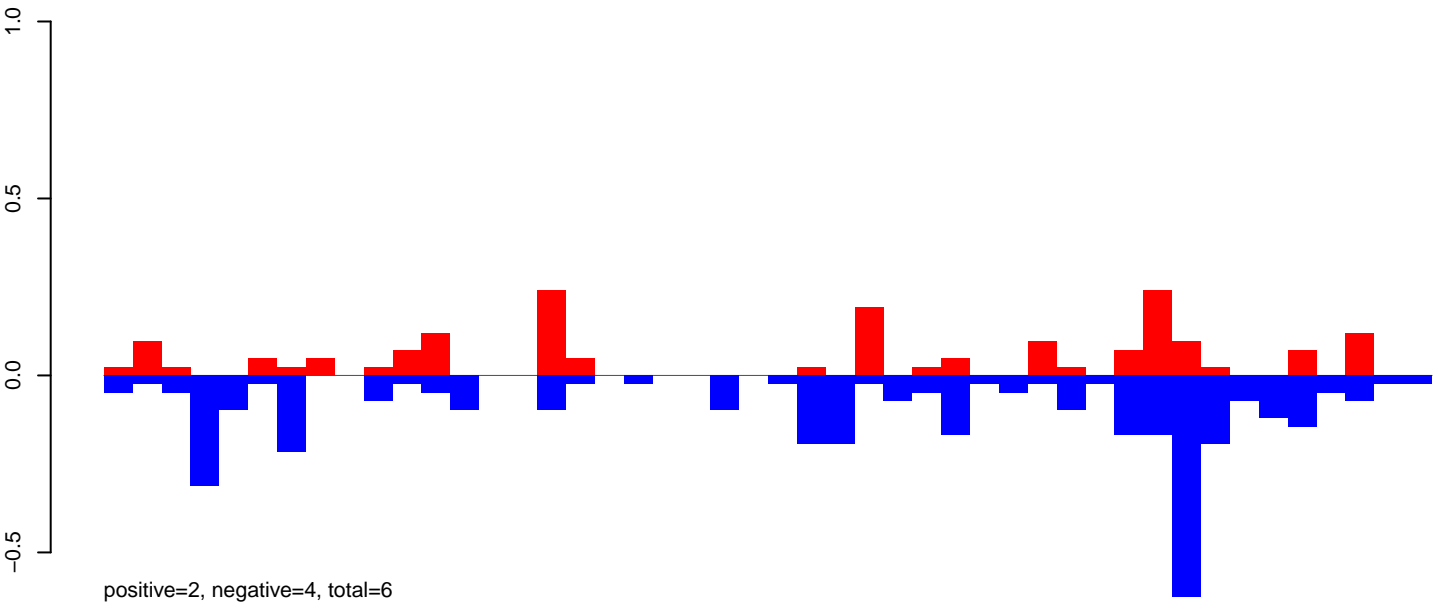
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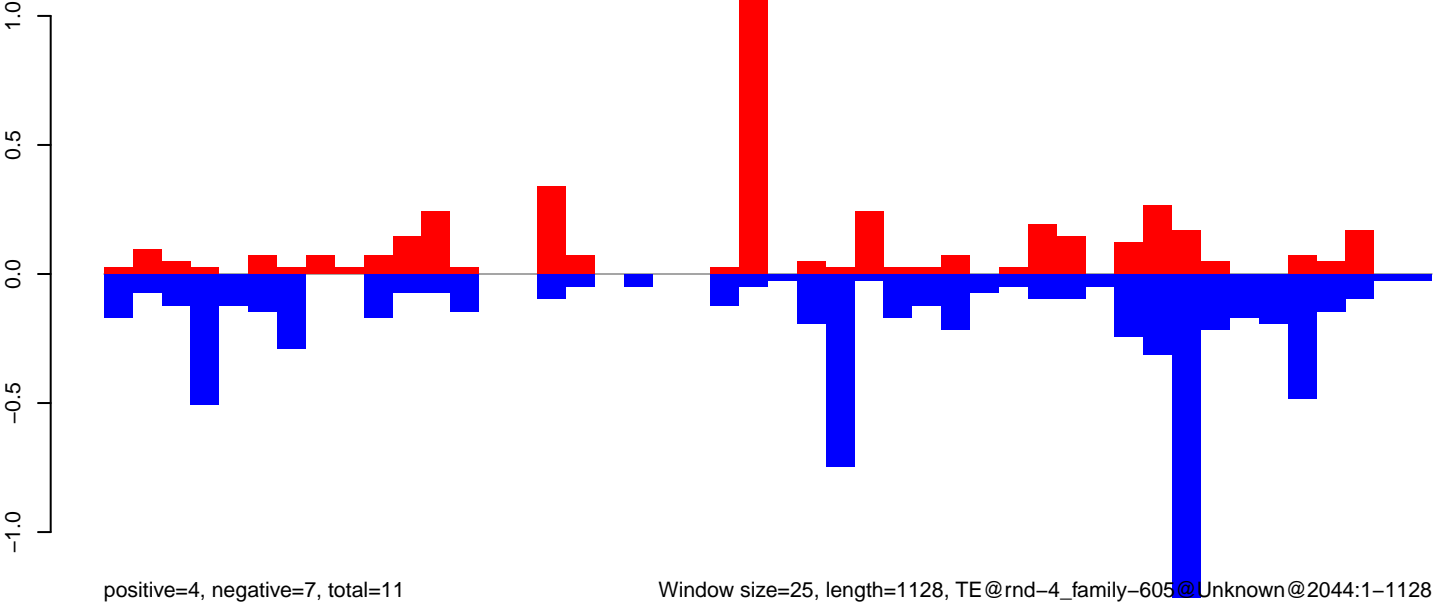
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CuQuin\_FcArc\_NL.24\_35.rep

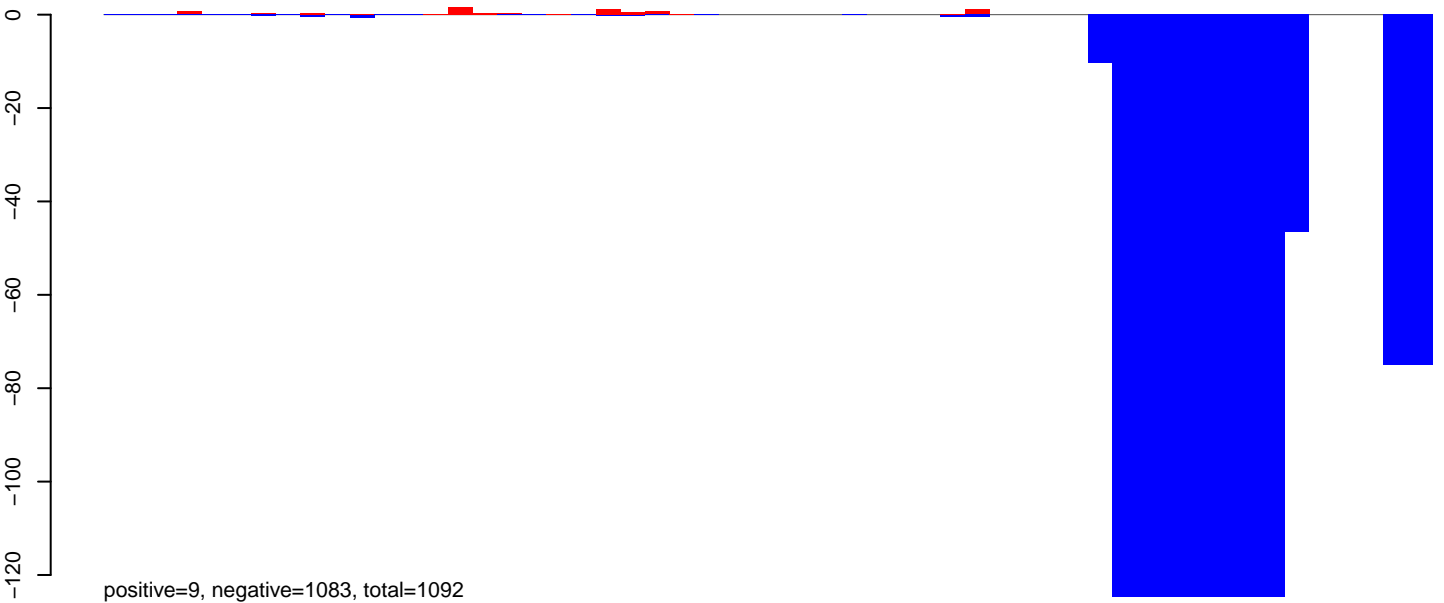


CuQuin\_FcArc\_NL.rep

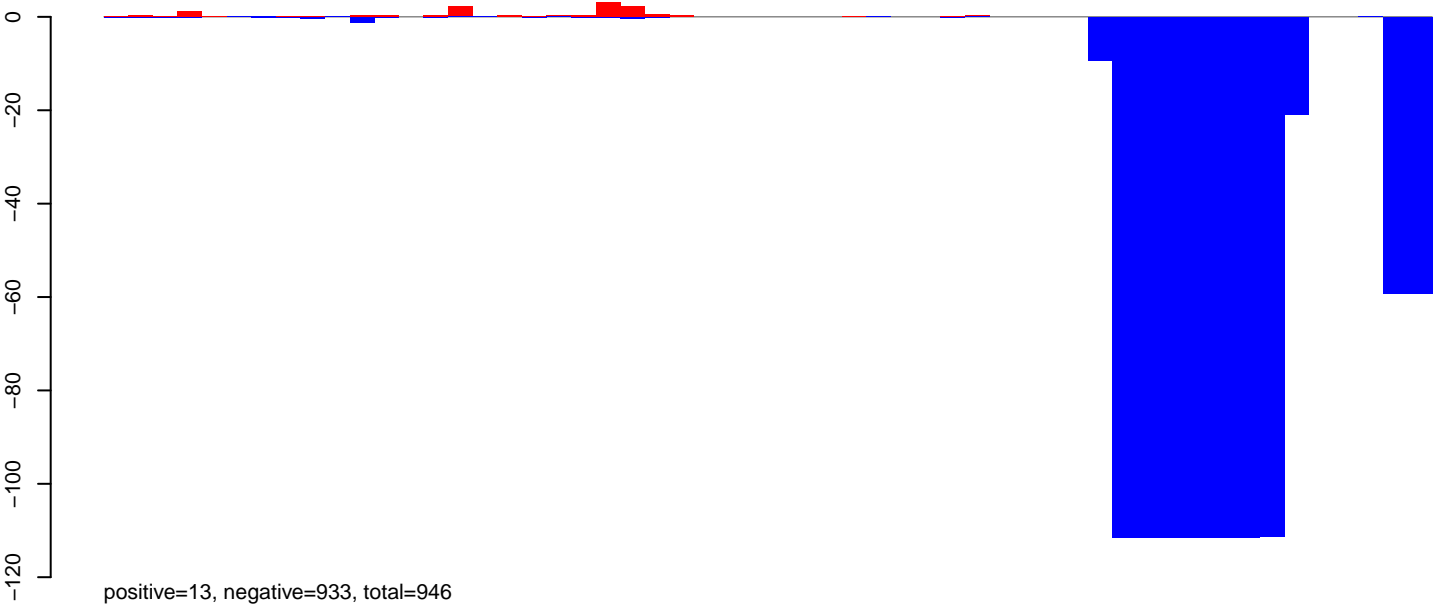




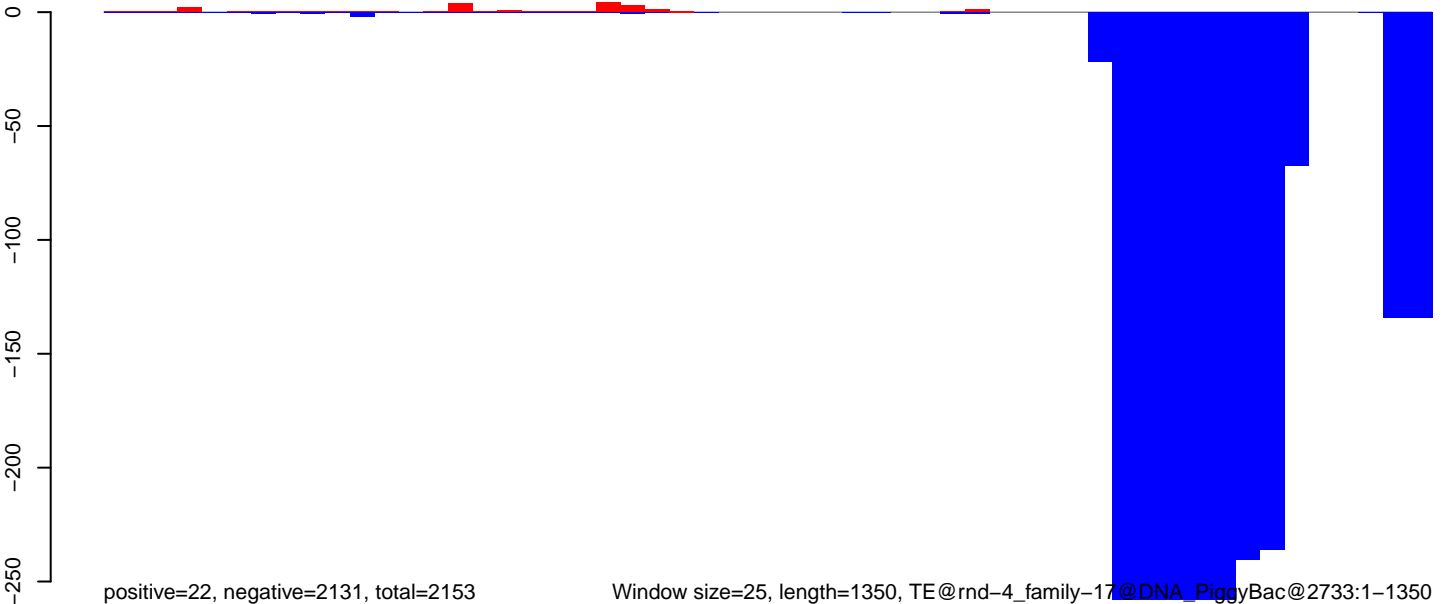
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



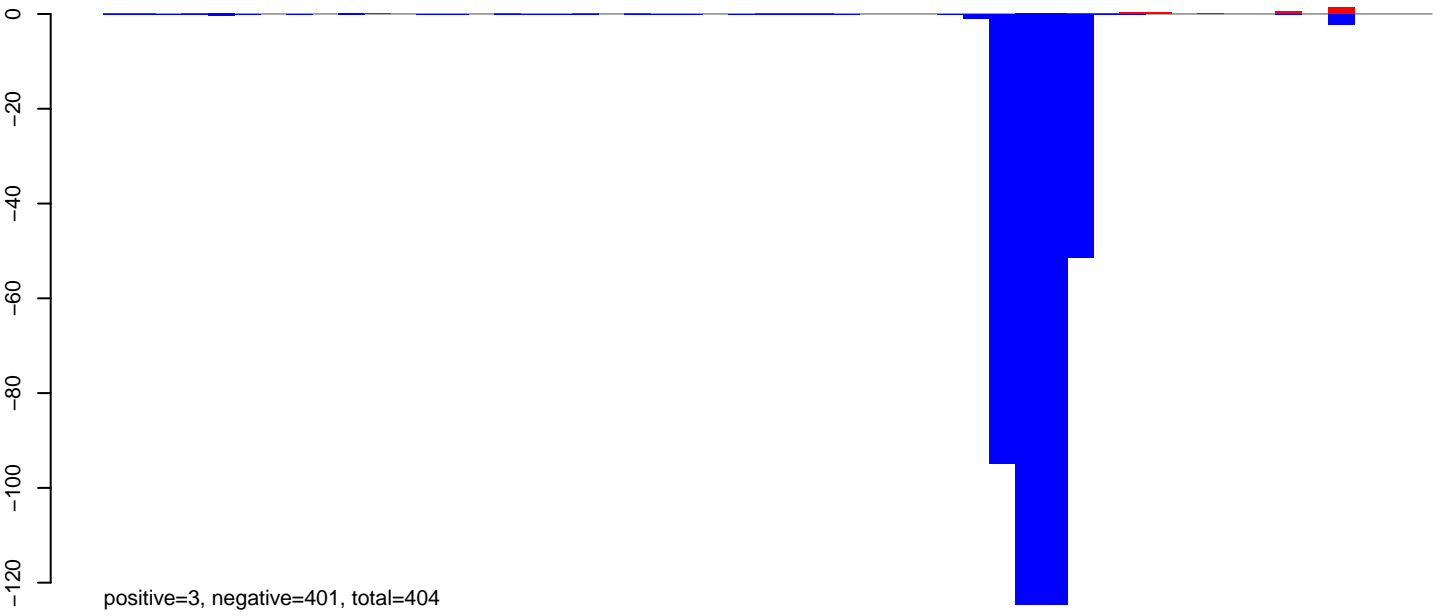
CuQuin\_Fcarc\_NL.rep



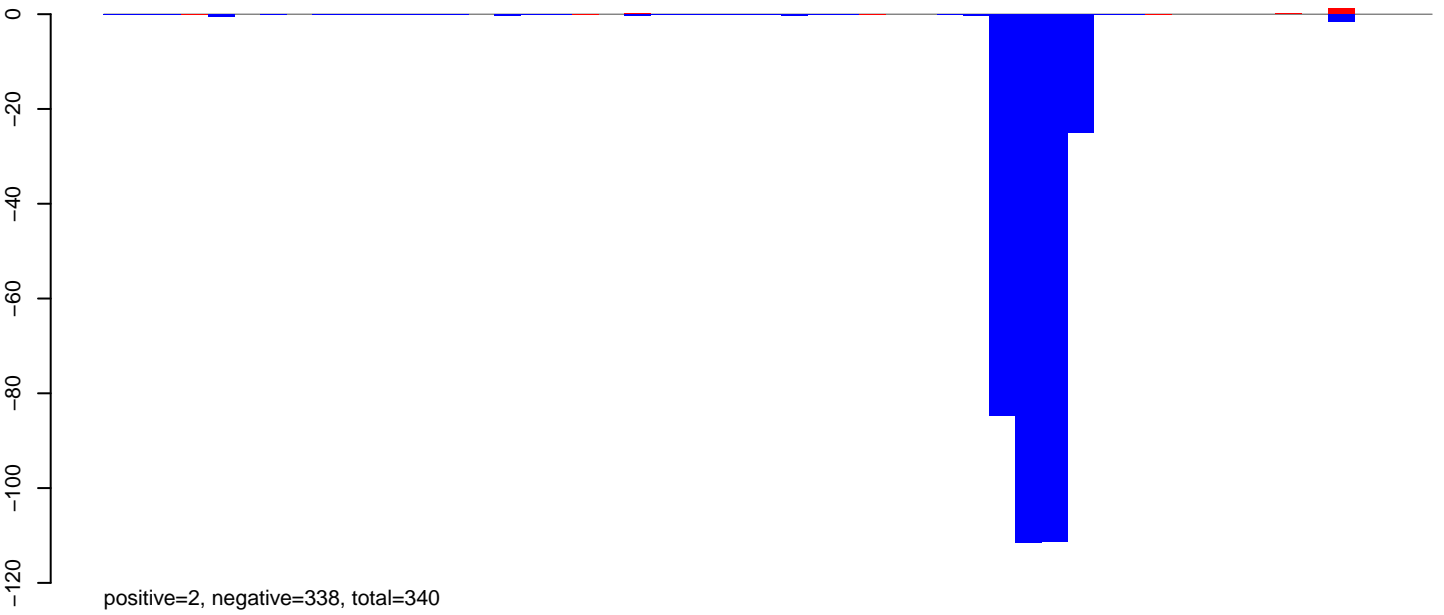
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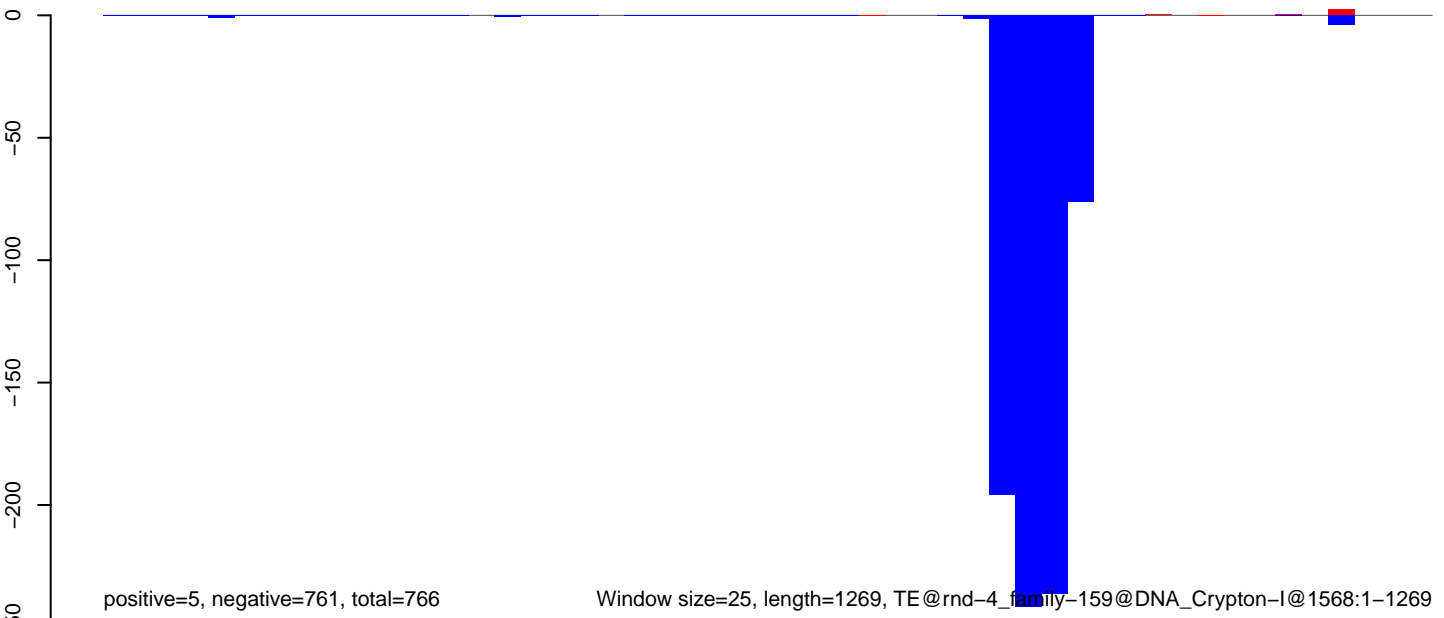
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CuQuin\_Fcarc\_NL.24\_35.rep

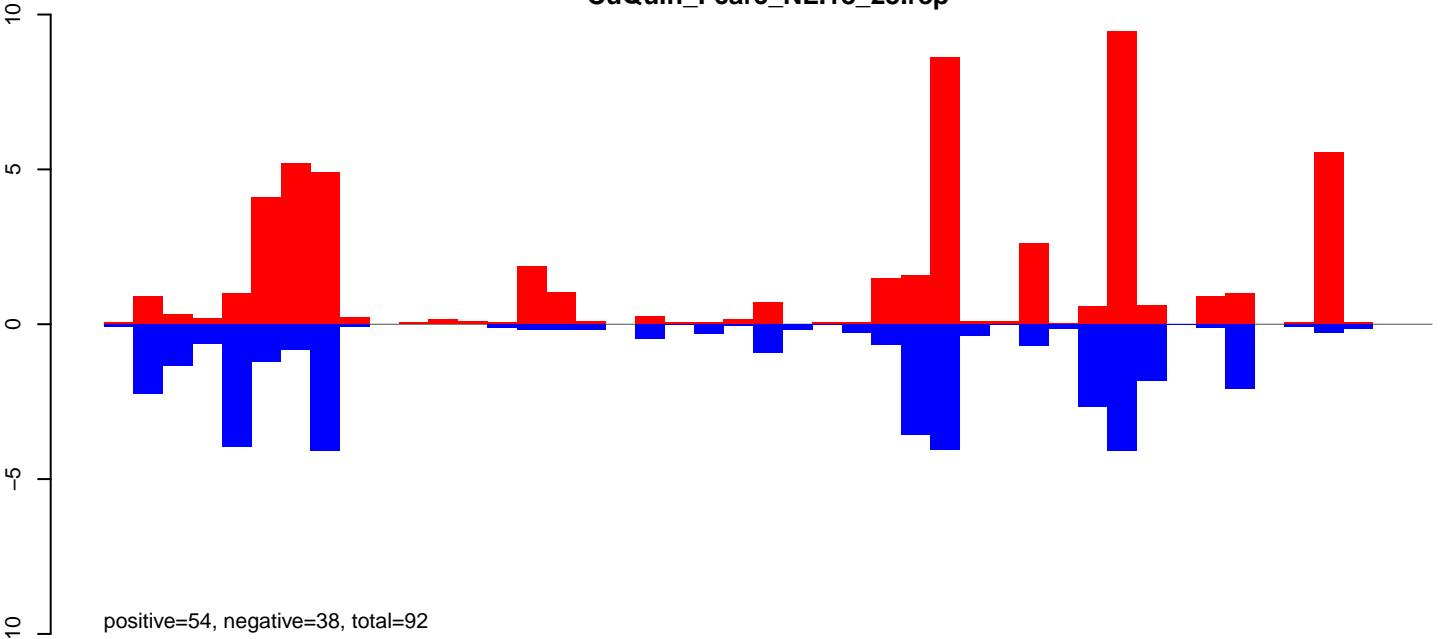


CuQuin\_Fcarc\_NL.rep

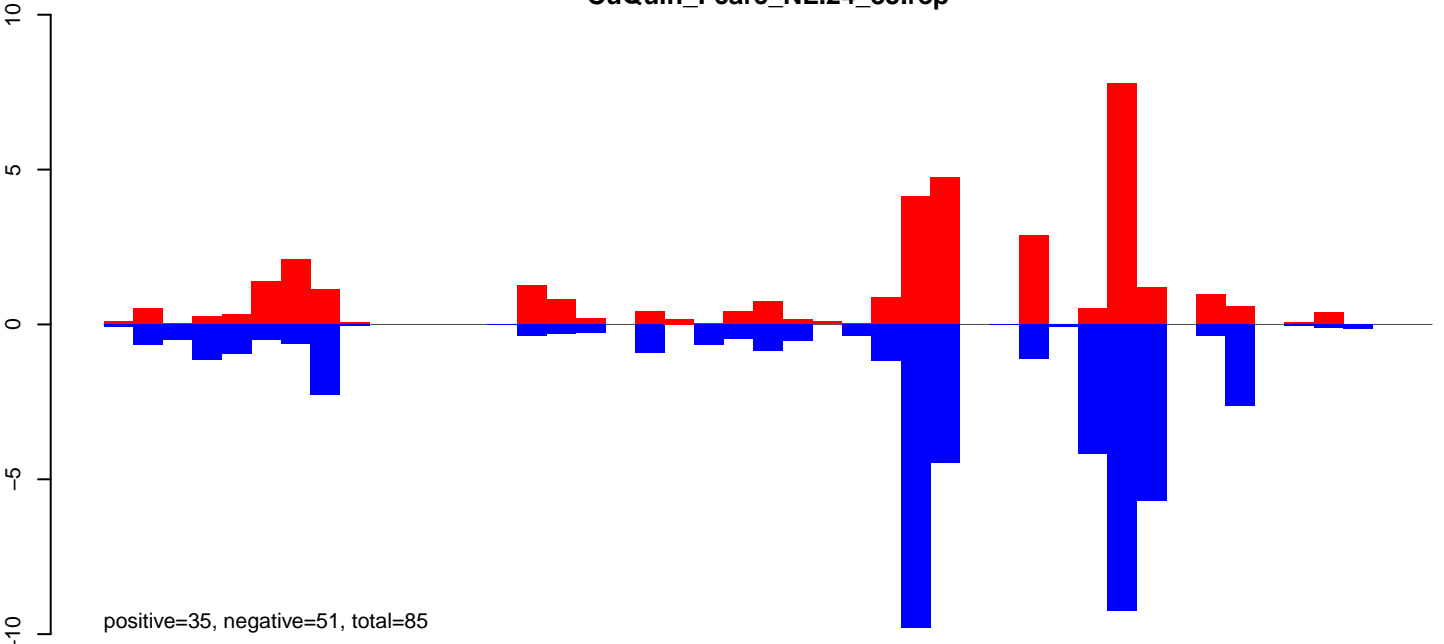


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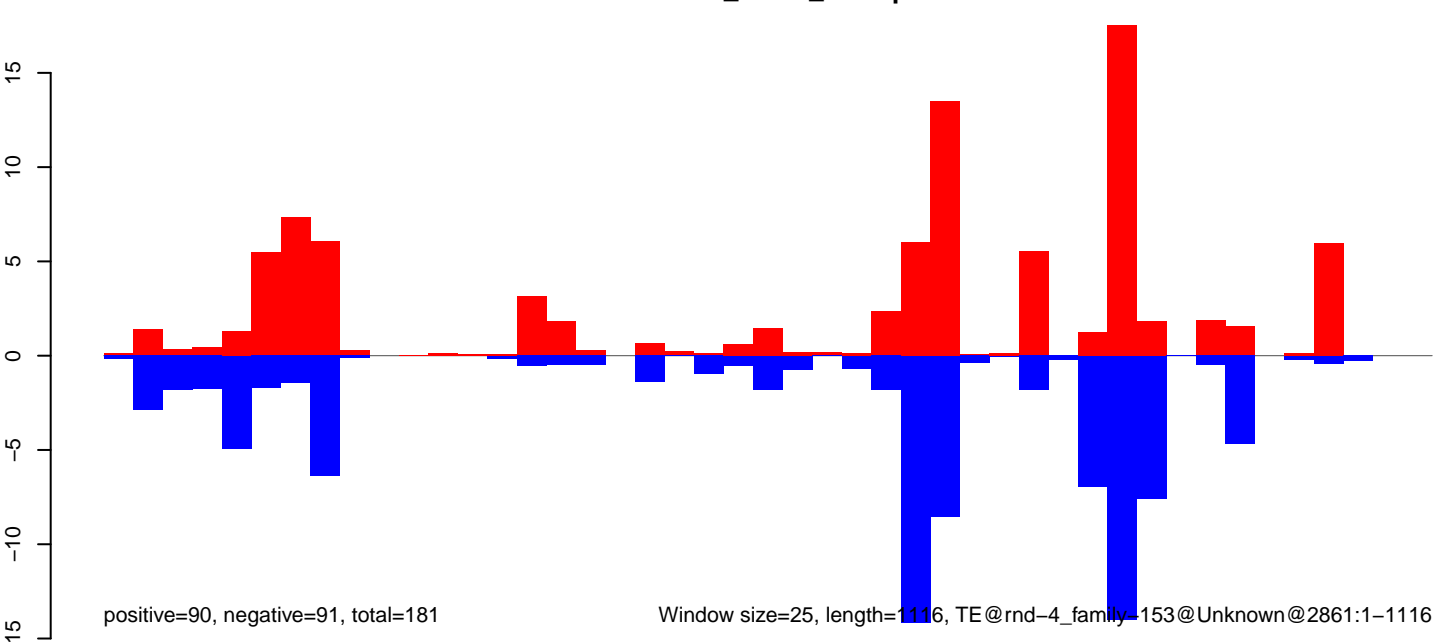
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=1116, TE@rnd-4\_family-153@Unknown@2861:1-1116

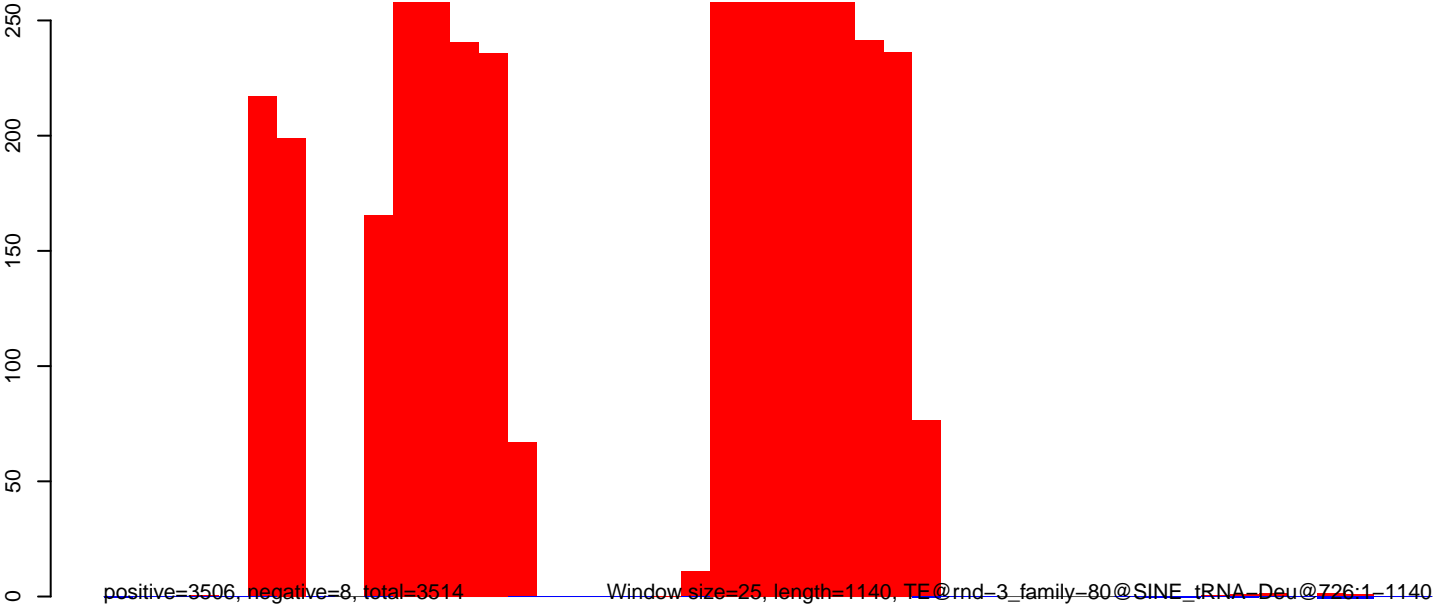
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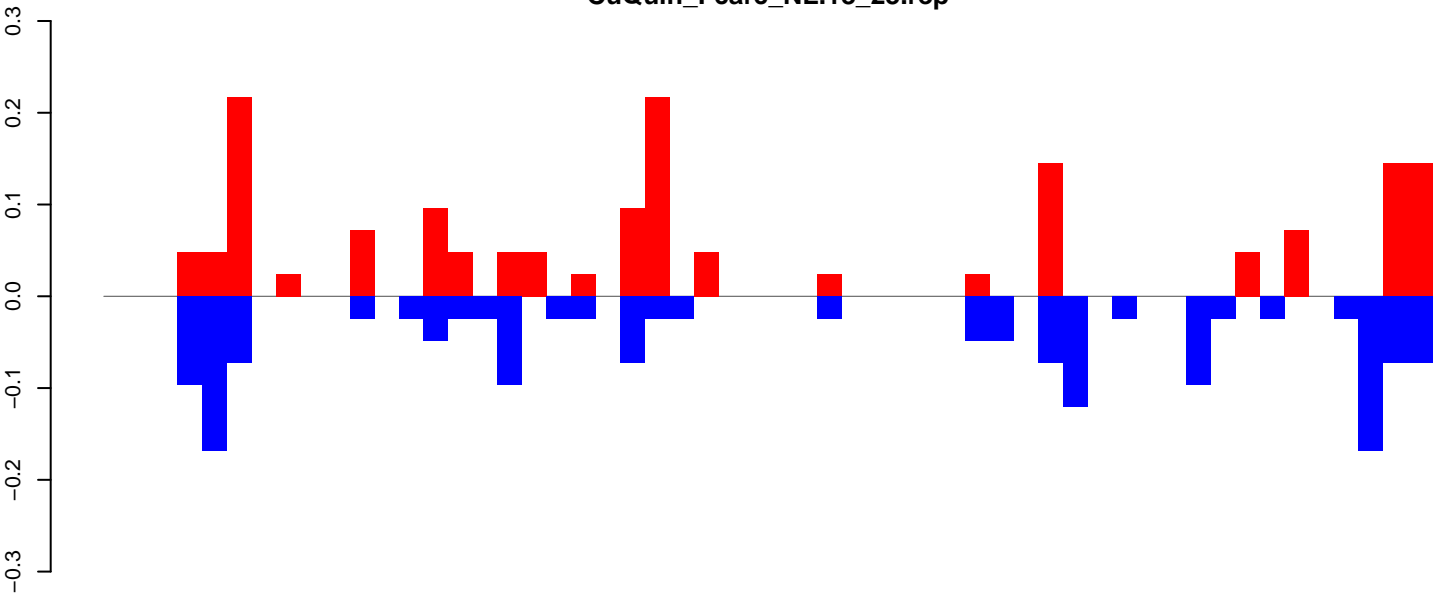
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

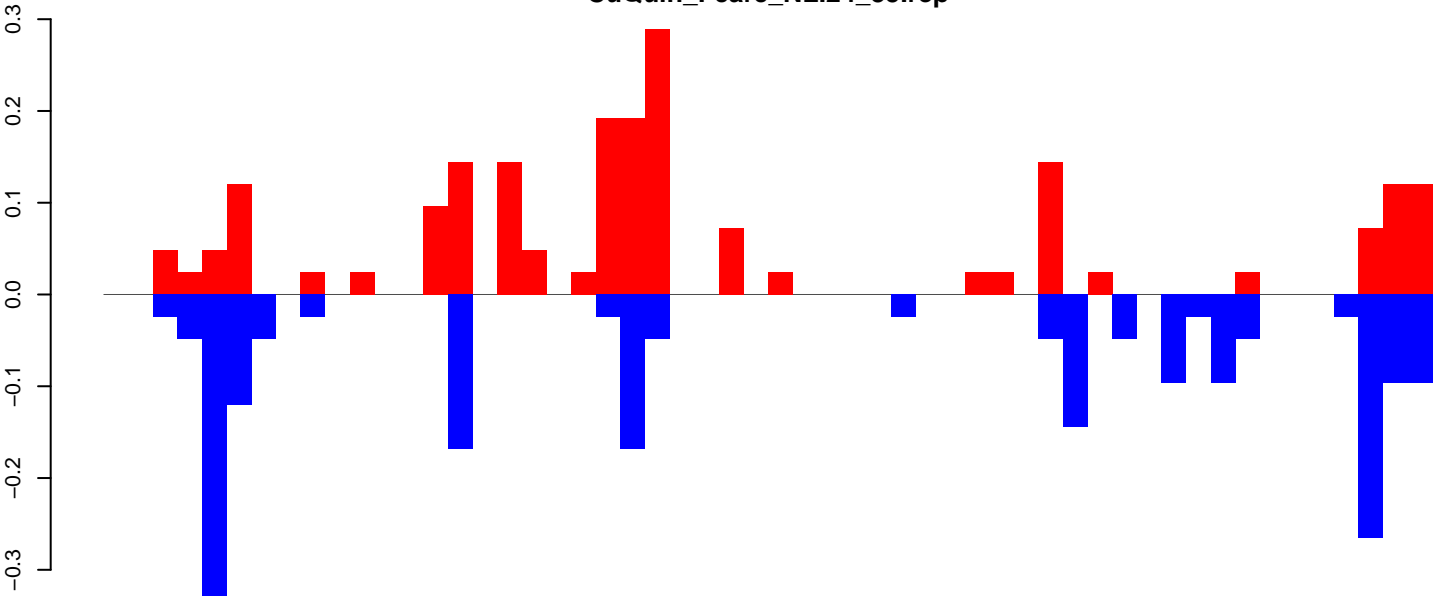


CuQuin\_Fcarc\_NL.18\_23.rep



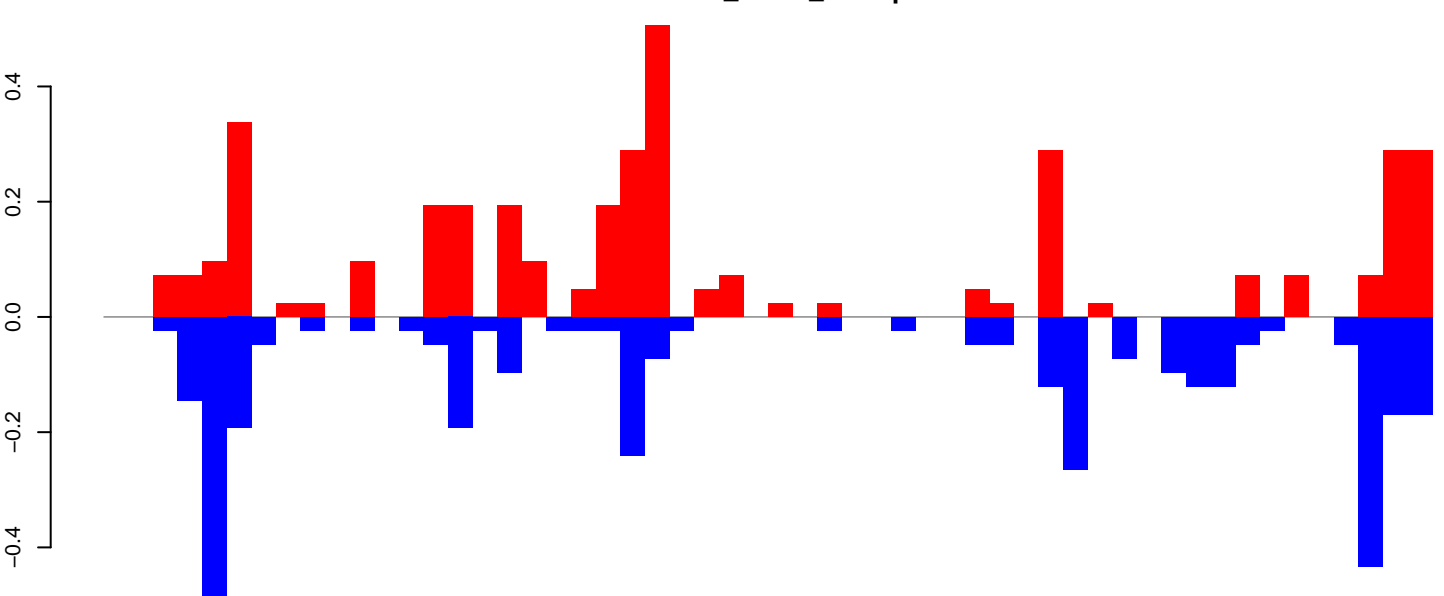
positive=2, negative=2, total=3

CuQuin\_Fcarc\_NL.24\_35.rep



positive=2, negative=2, total=4

CuQuin\_Fcarc\_NL.rep

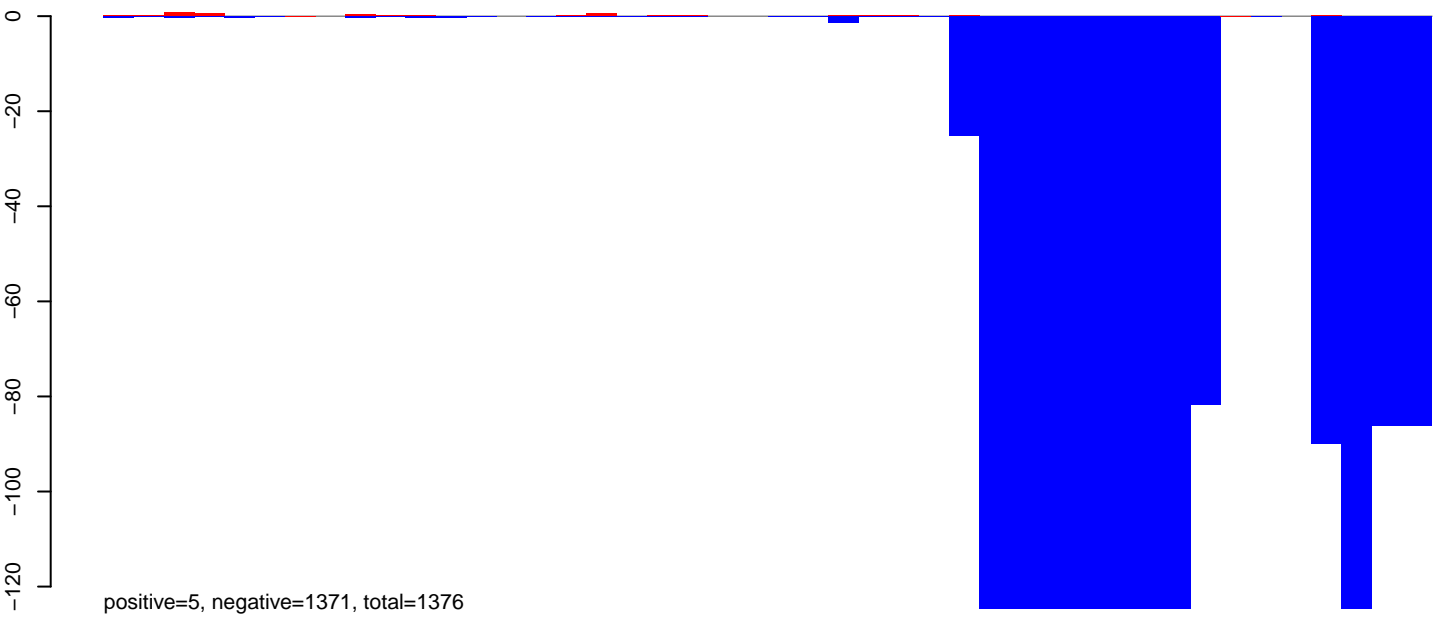


positive=4, negative=4, total=7

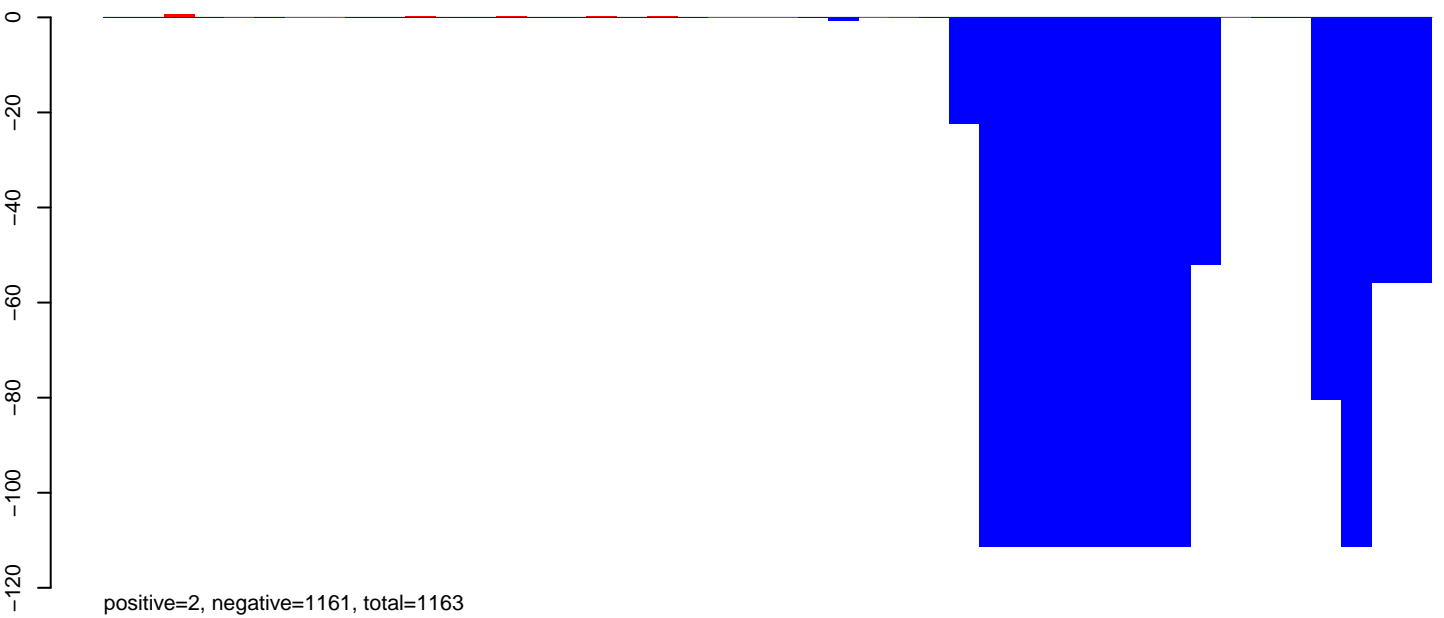
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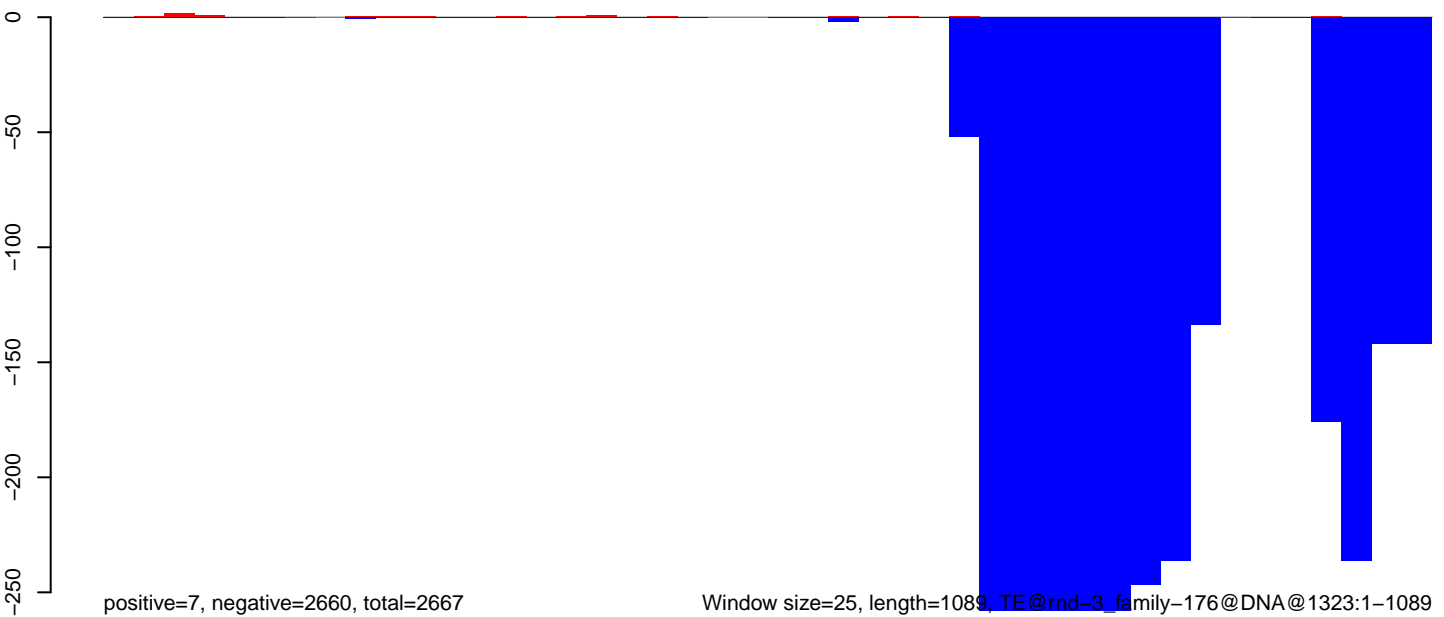
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



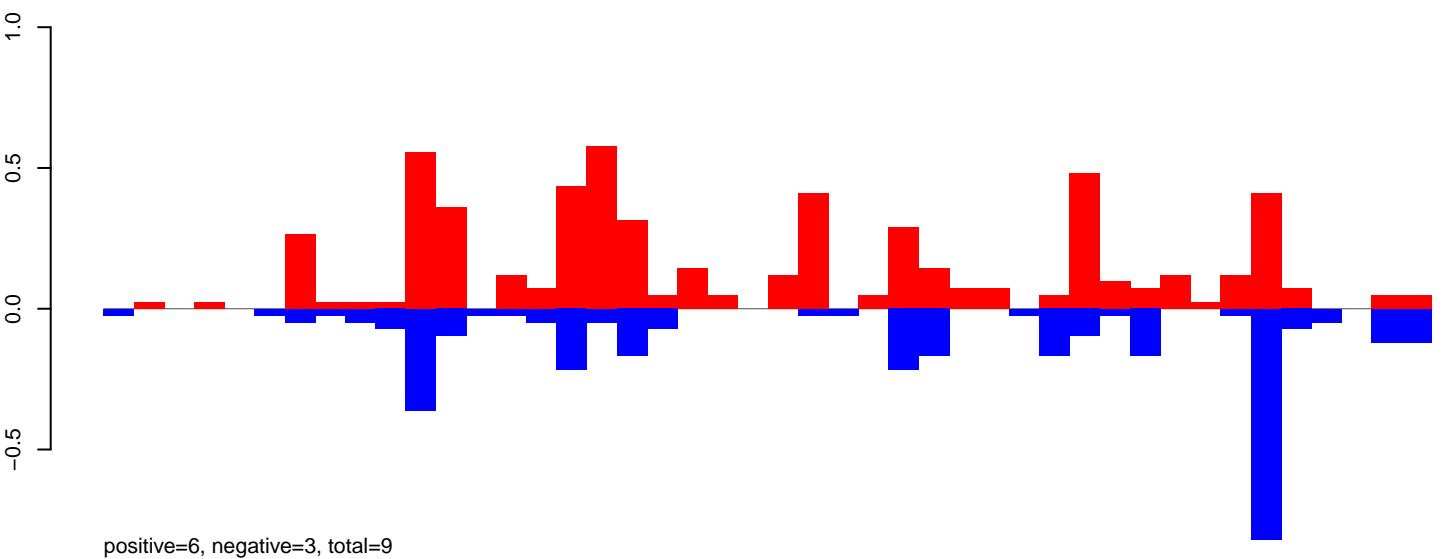
CuQuin\_Fcarc\_NL.rep



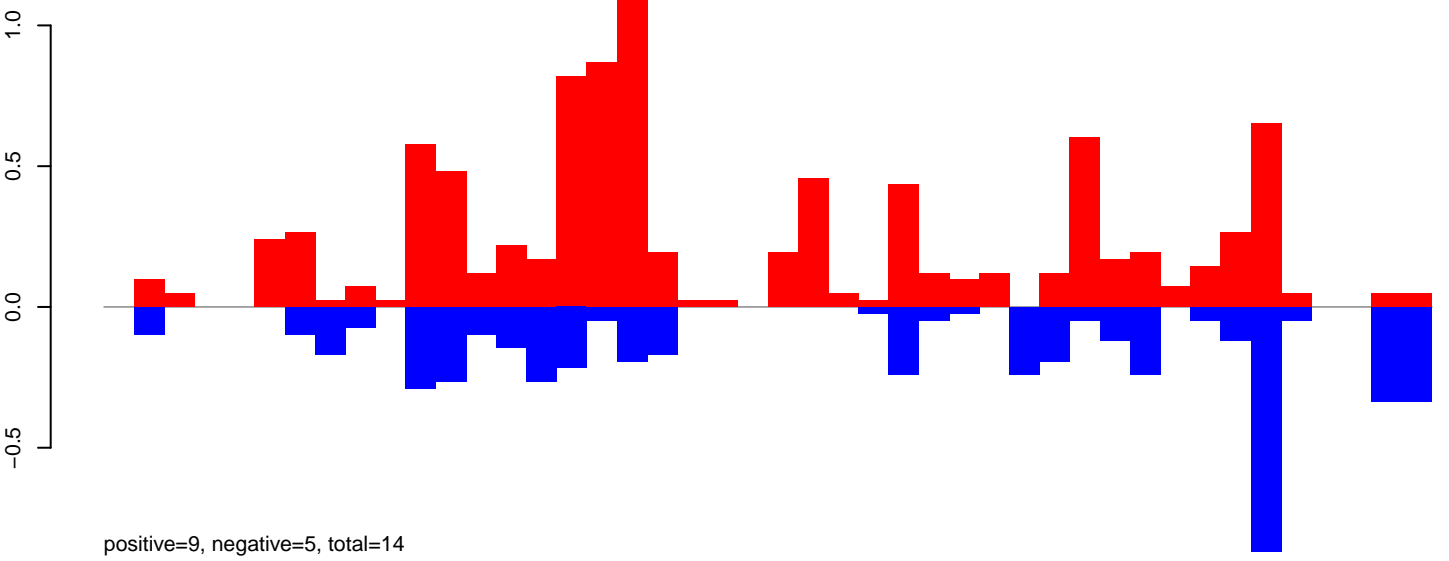
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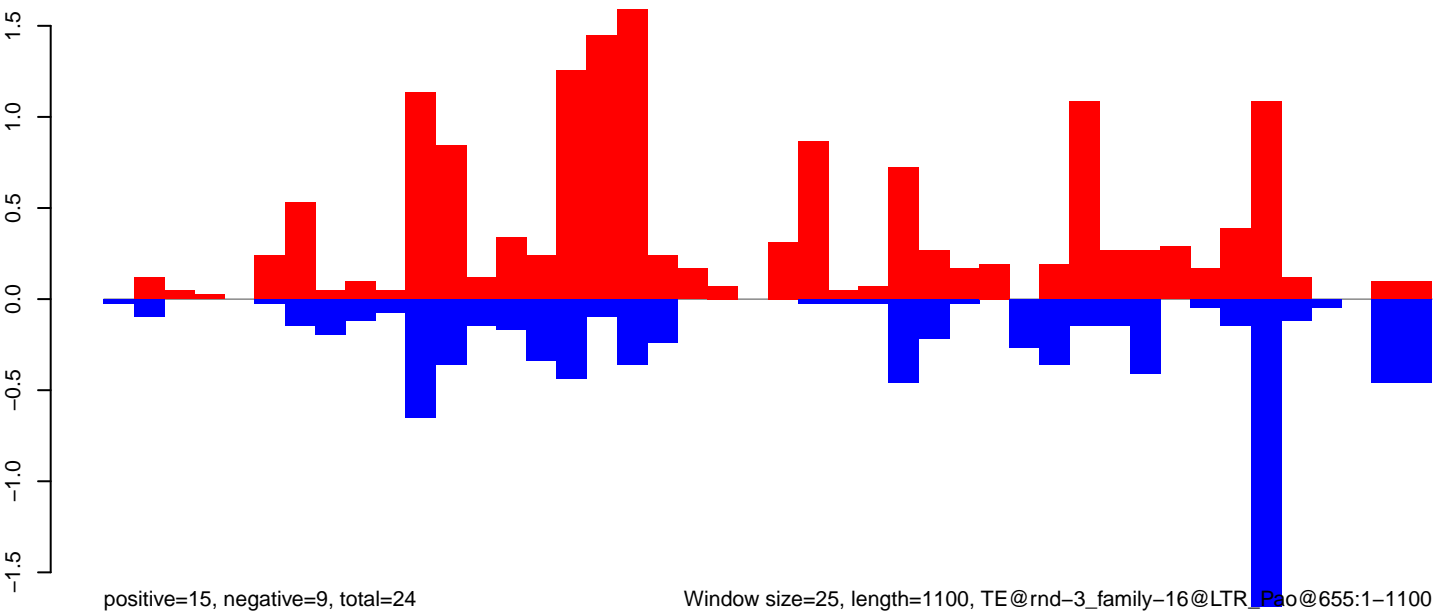
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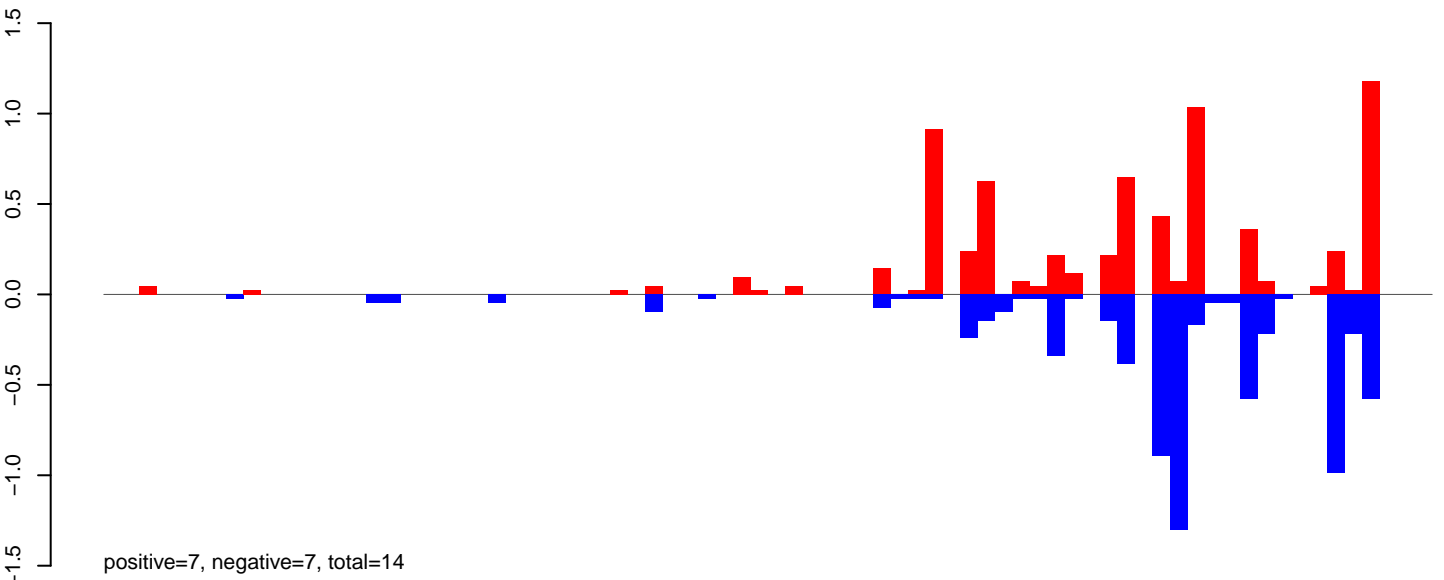
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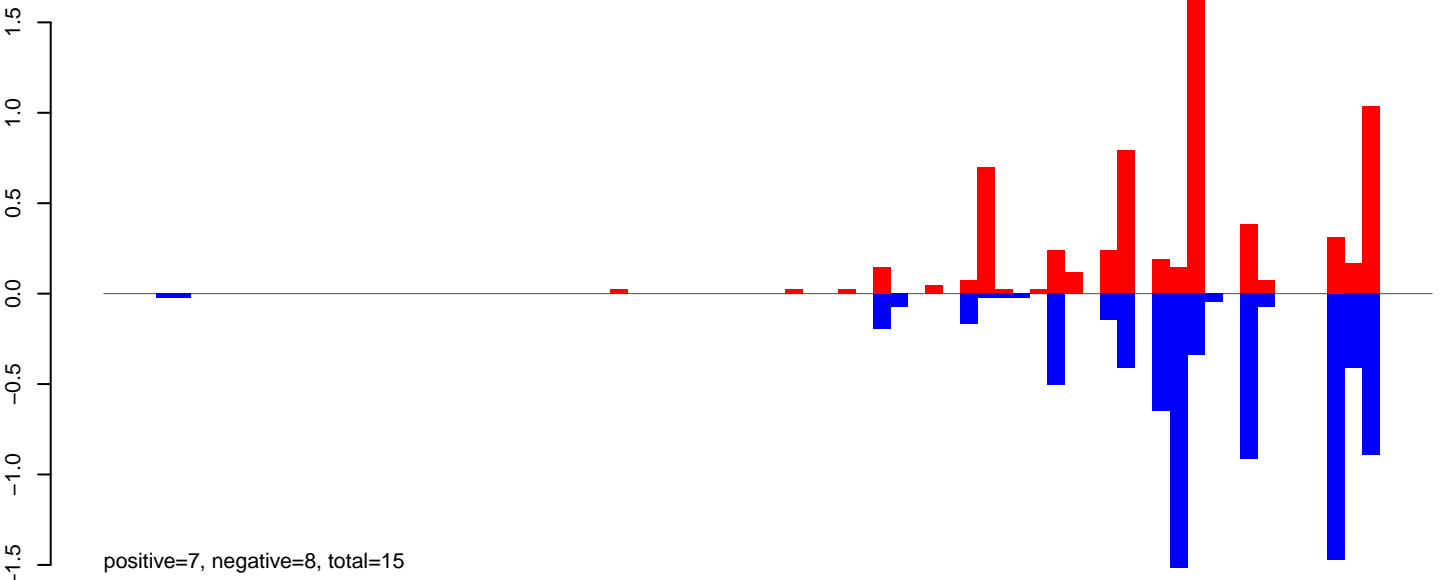
CuQuin\_FcArc\_NL.rep



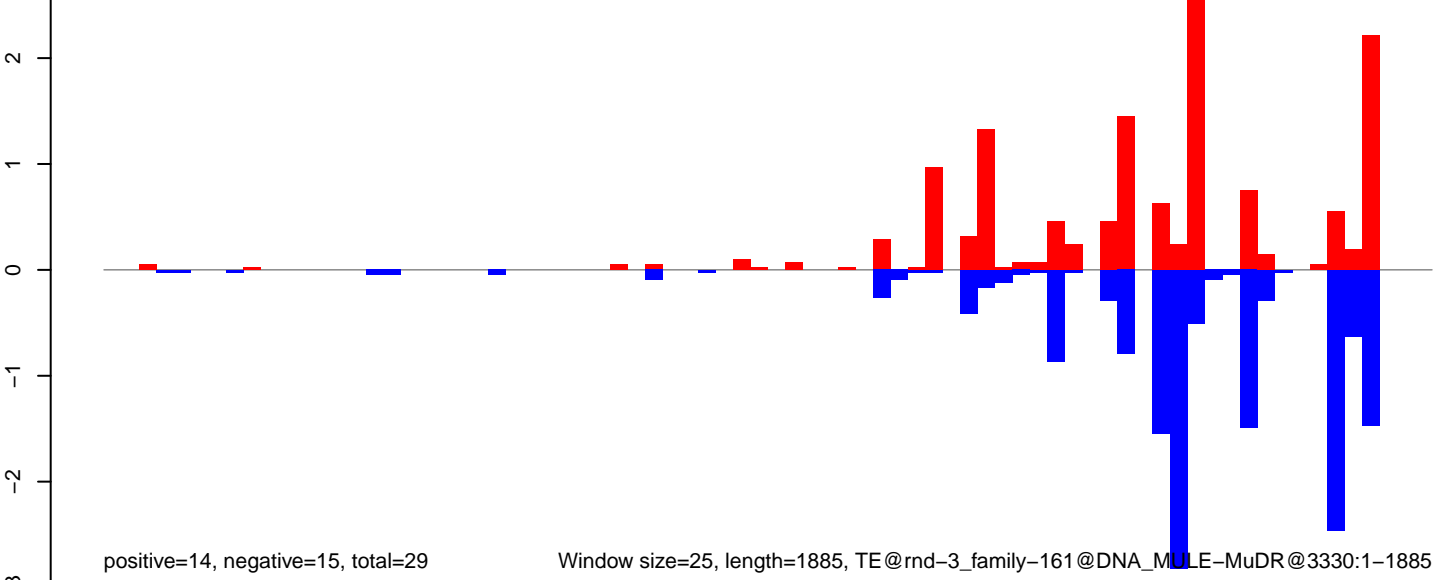
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



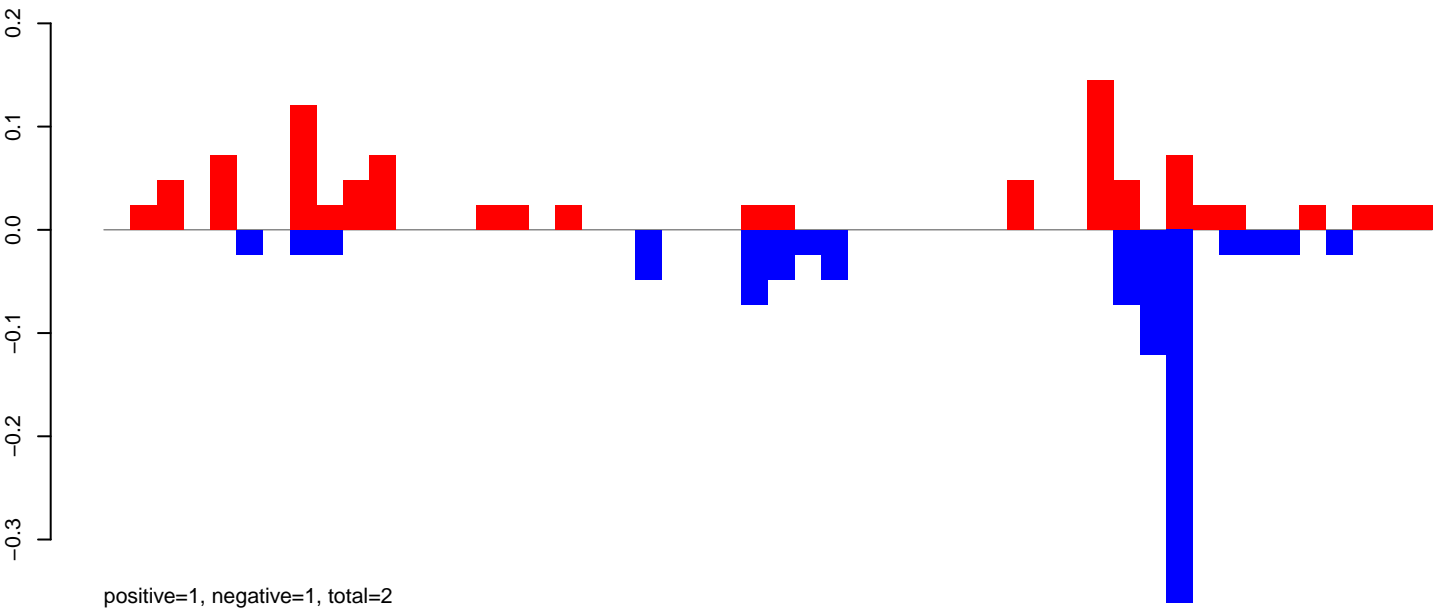
CuQuin\_Fcarc\_NL.rep



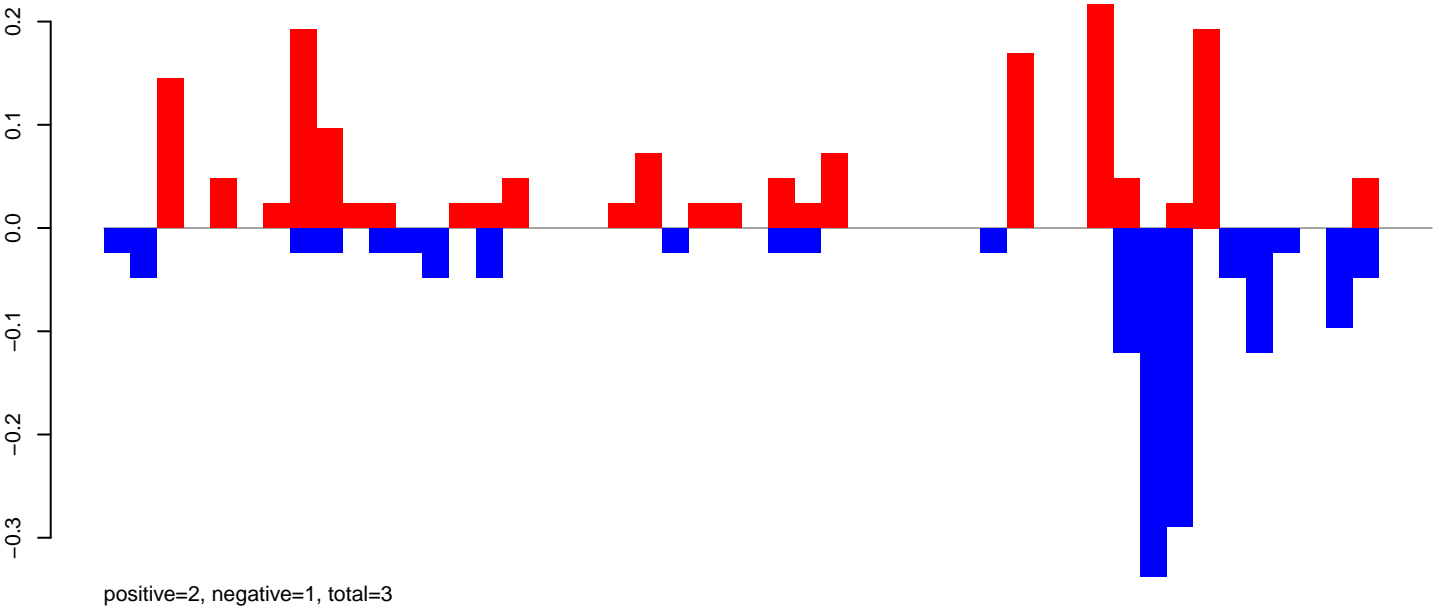
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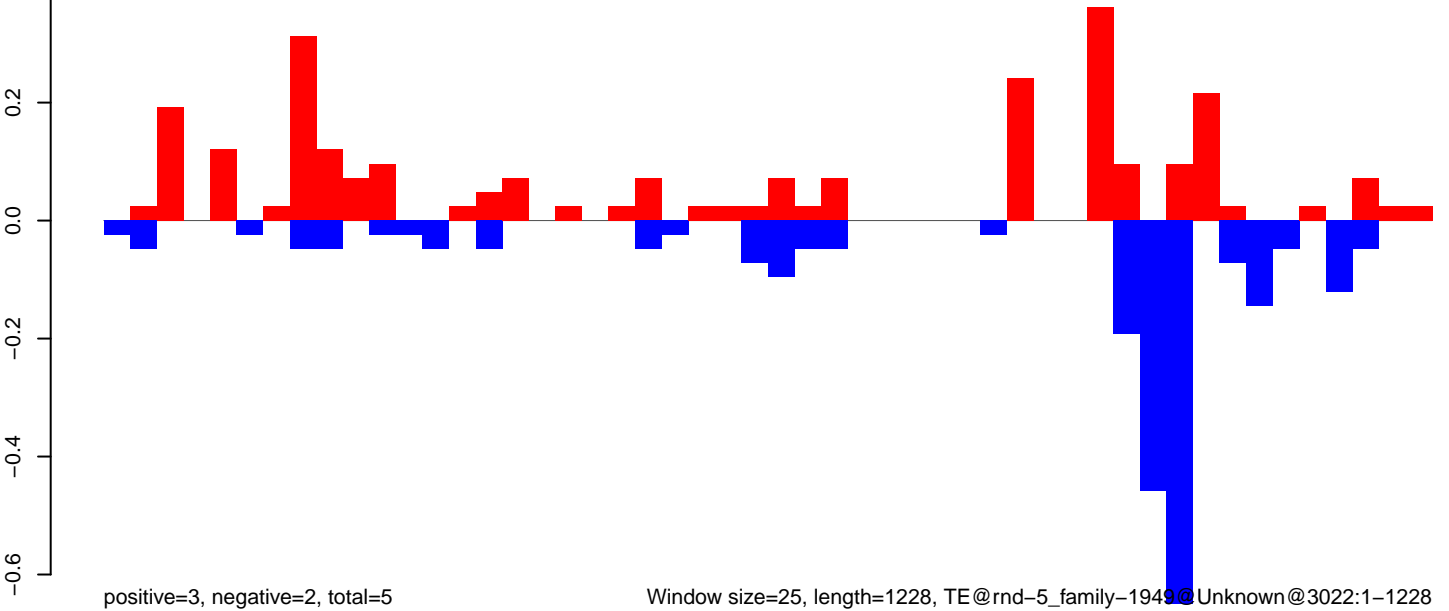
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

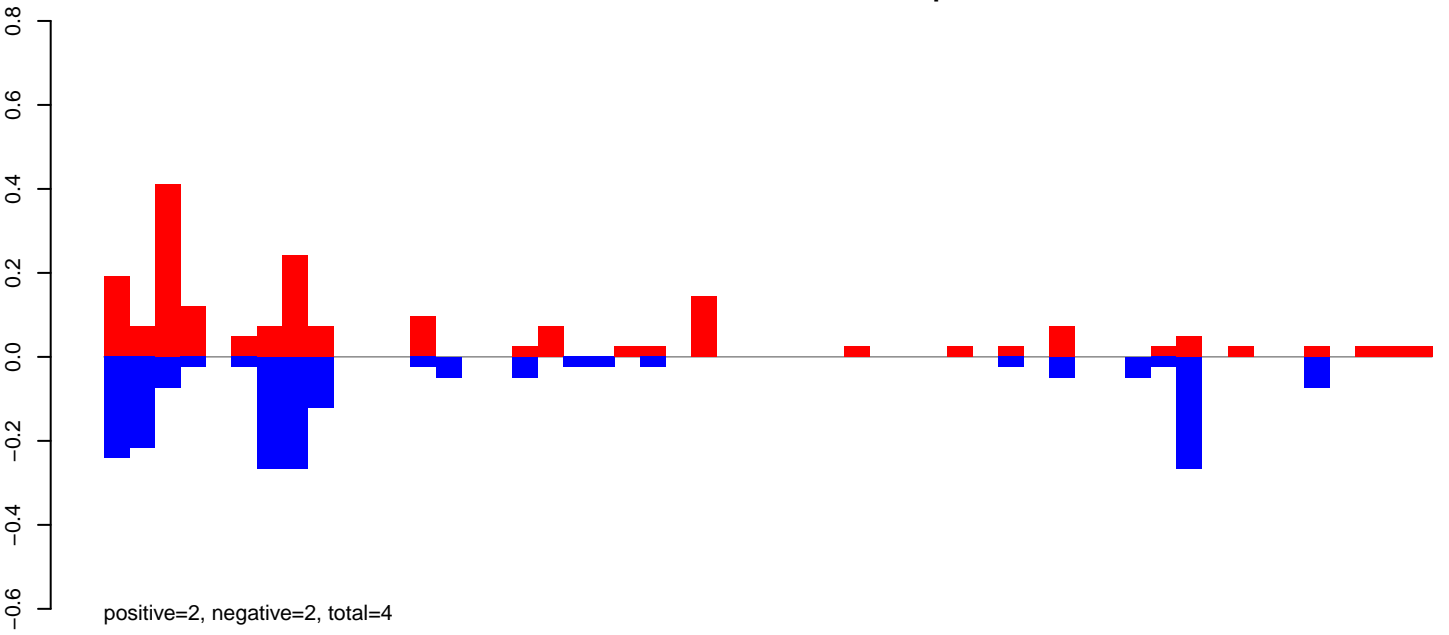


CuQuin\_Fcarc\_NL.rep

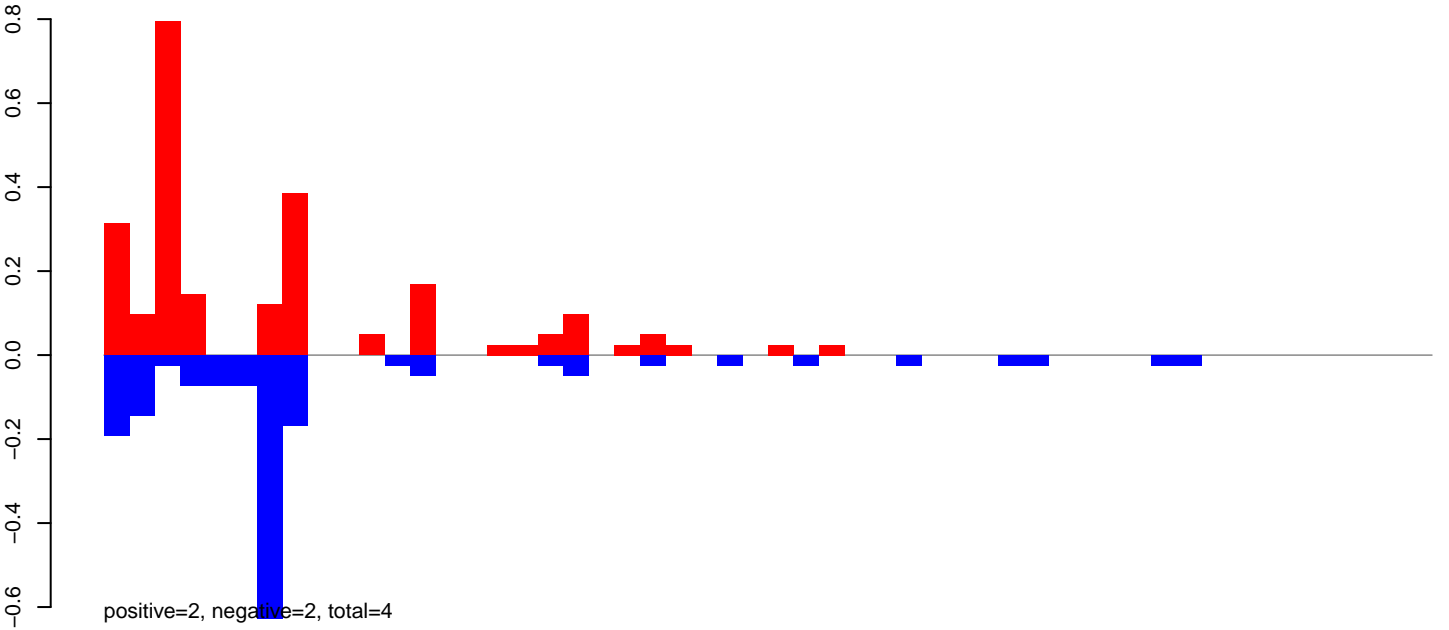


Window size=25, length=1228, TE@rnd-5\_family-1949@Unknown@3022:1-1228

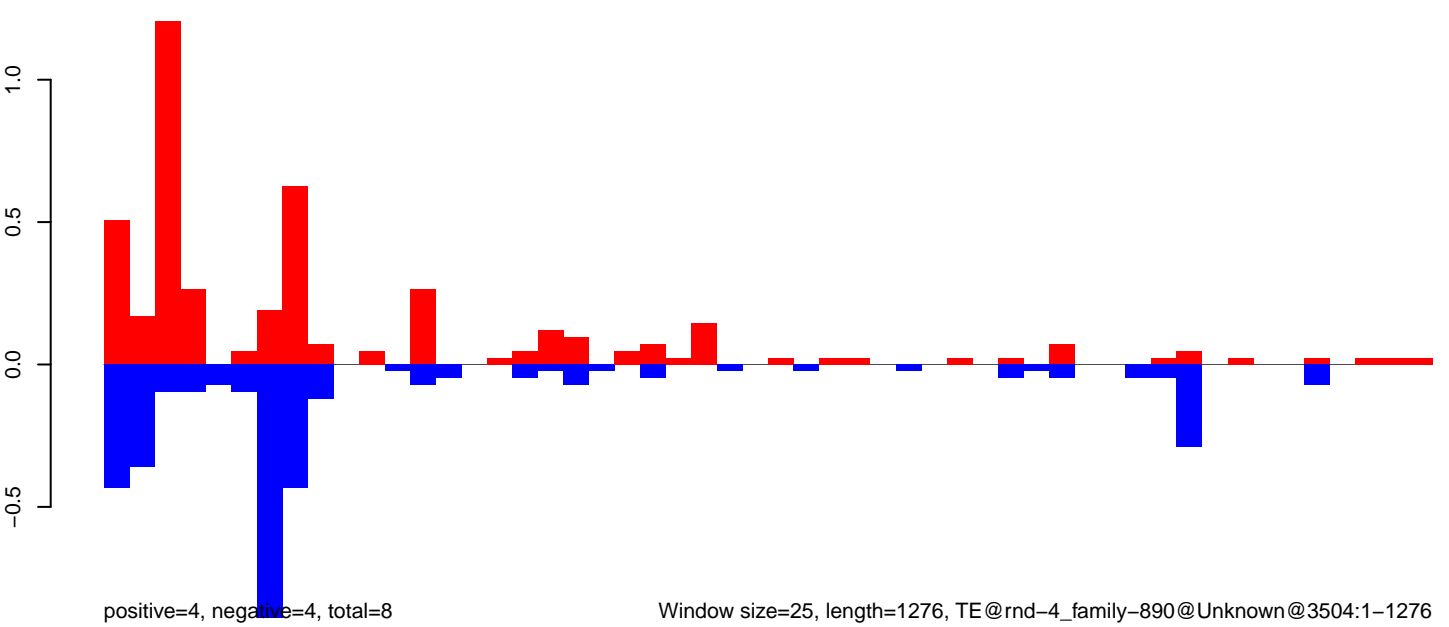
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

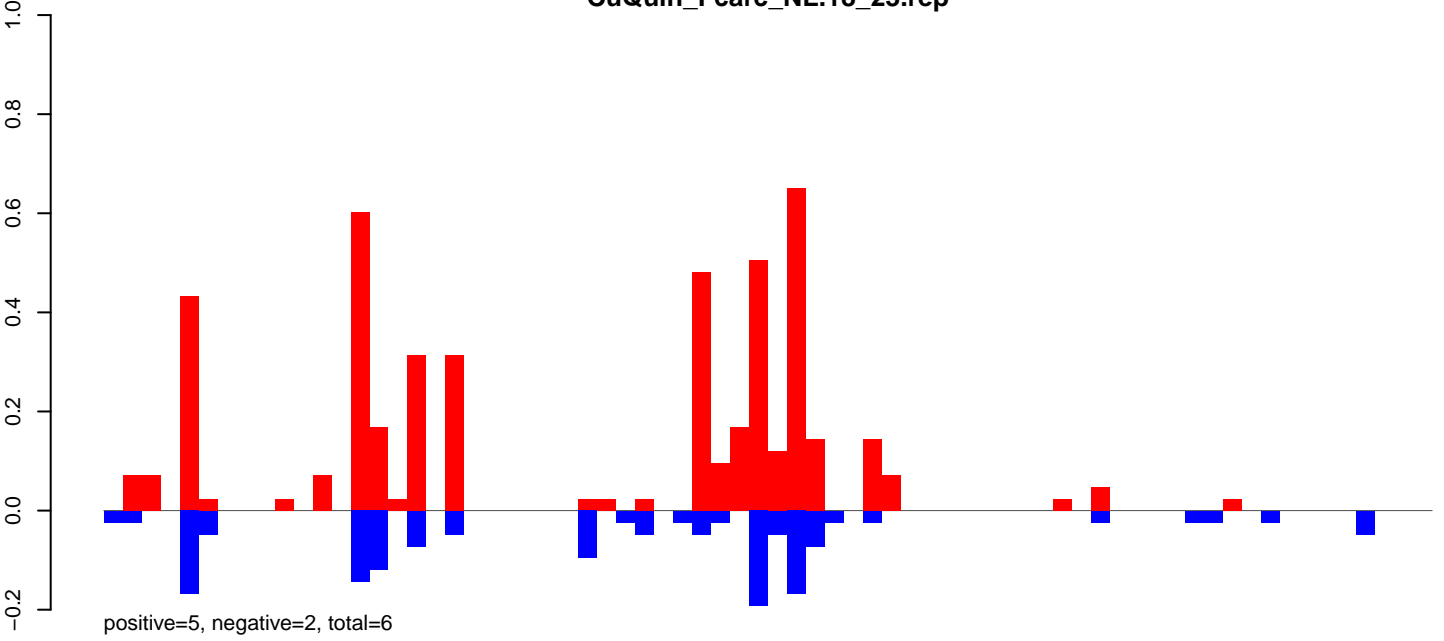


CuQuin\_FcArc\_NL.rep

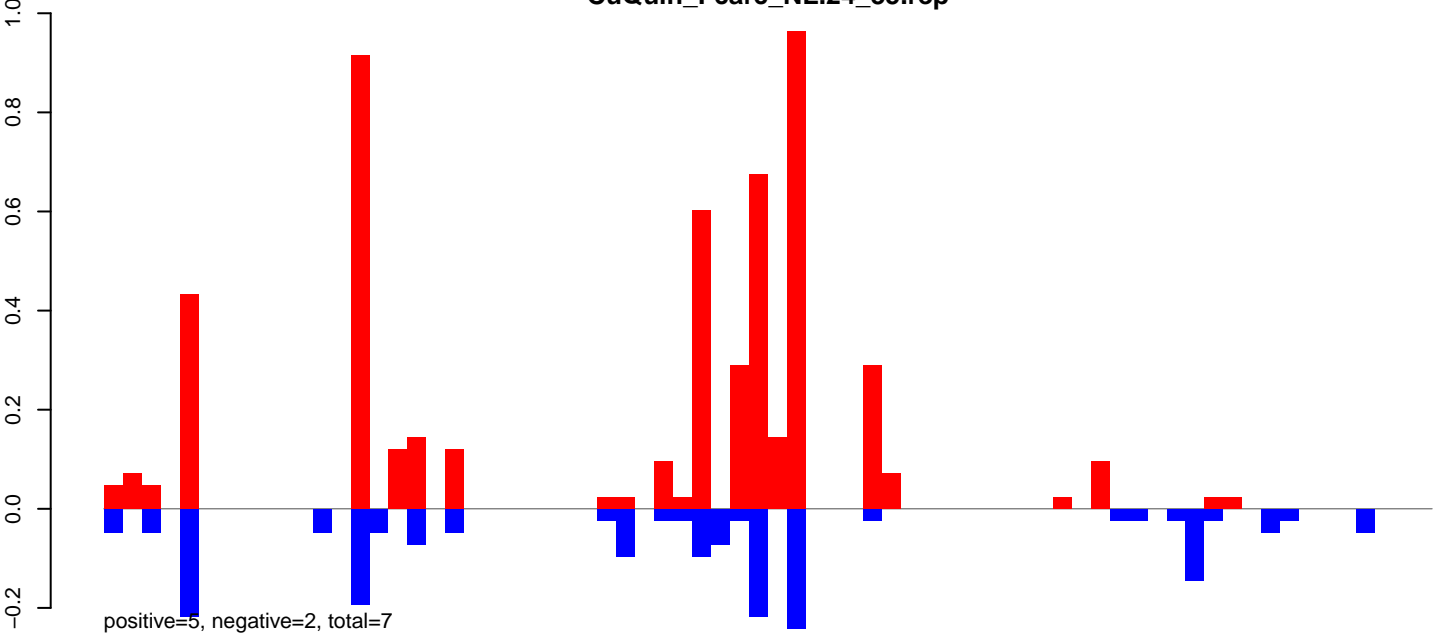


0 200 400 600 800 1000 1200

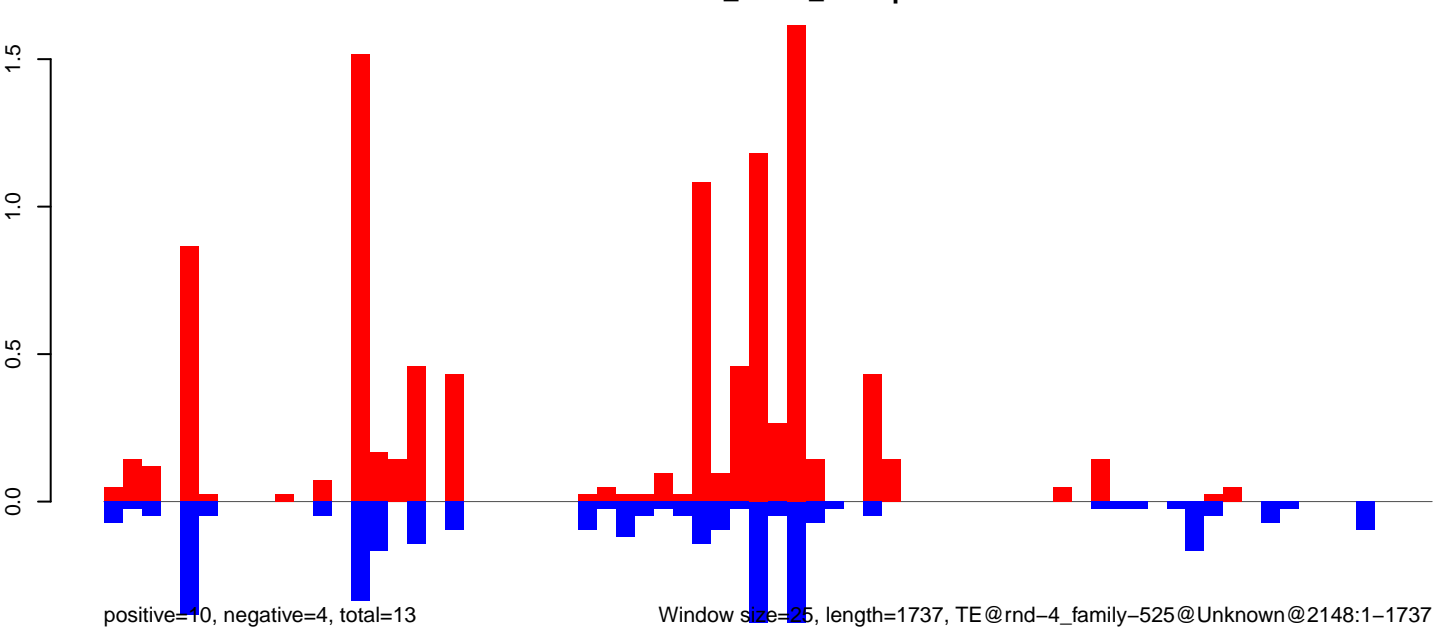
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

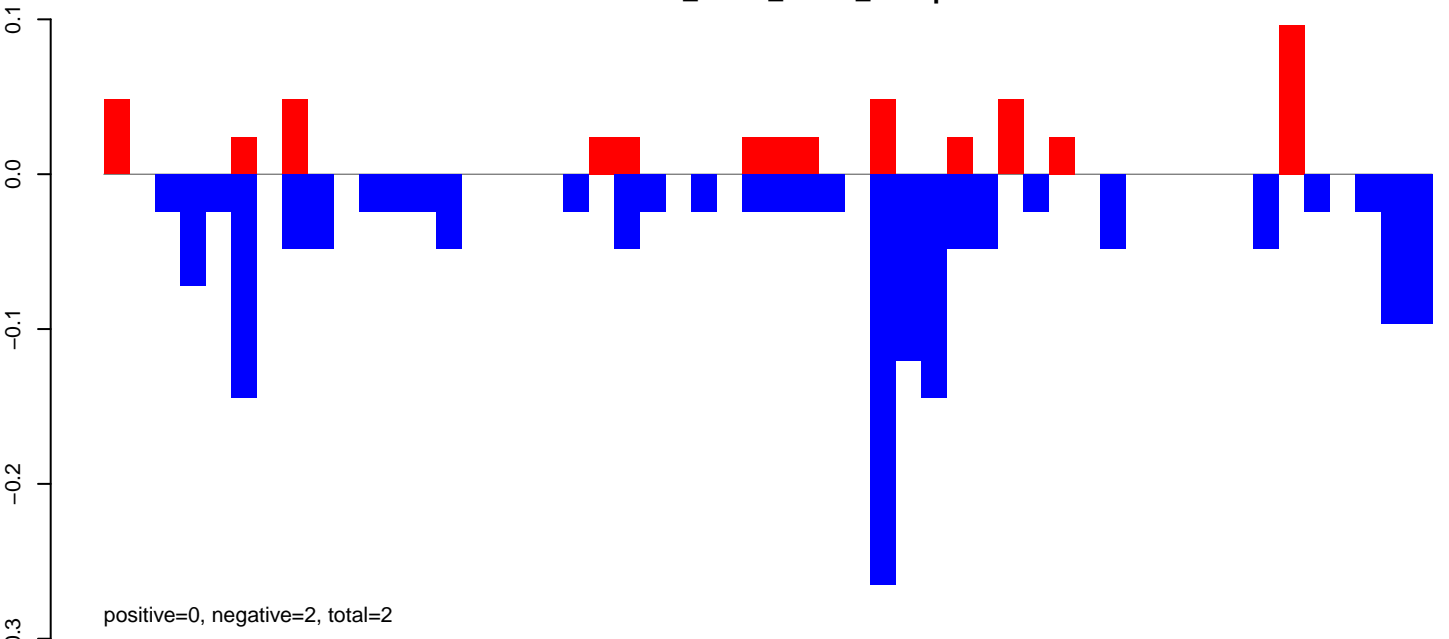


CuQuin\_FcArc\_NL.rep

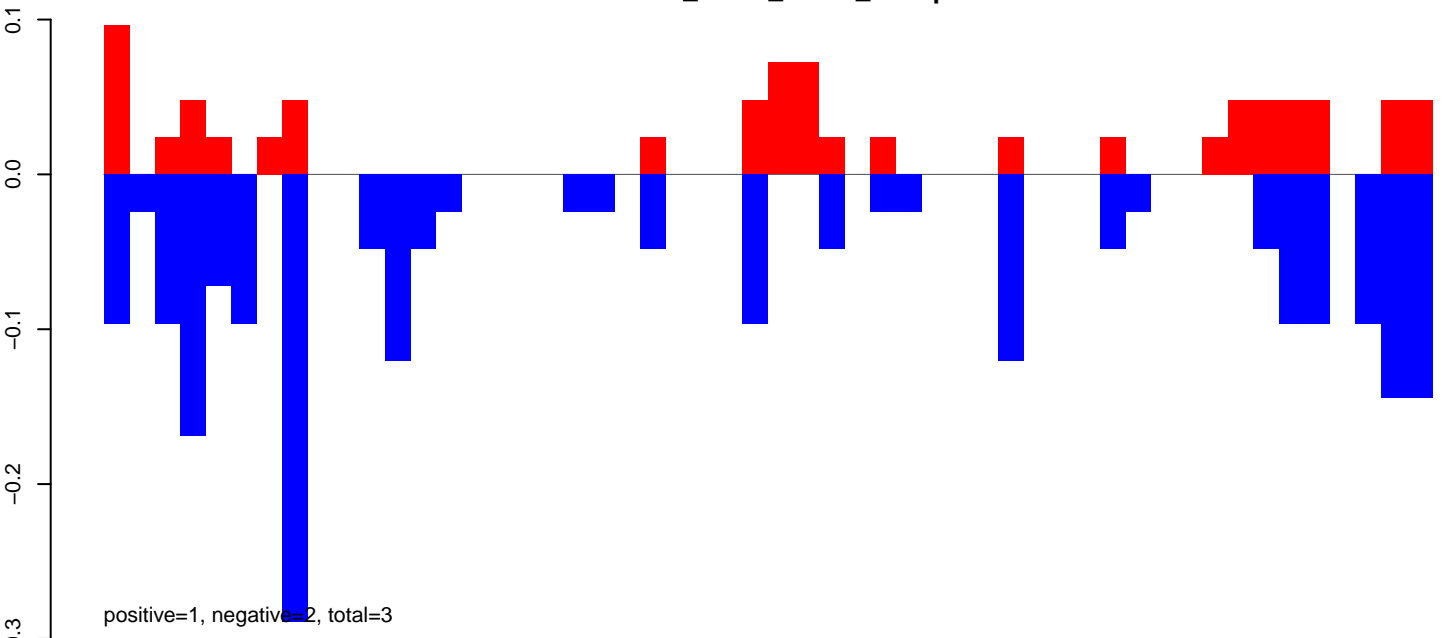


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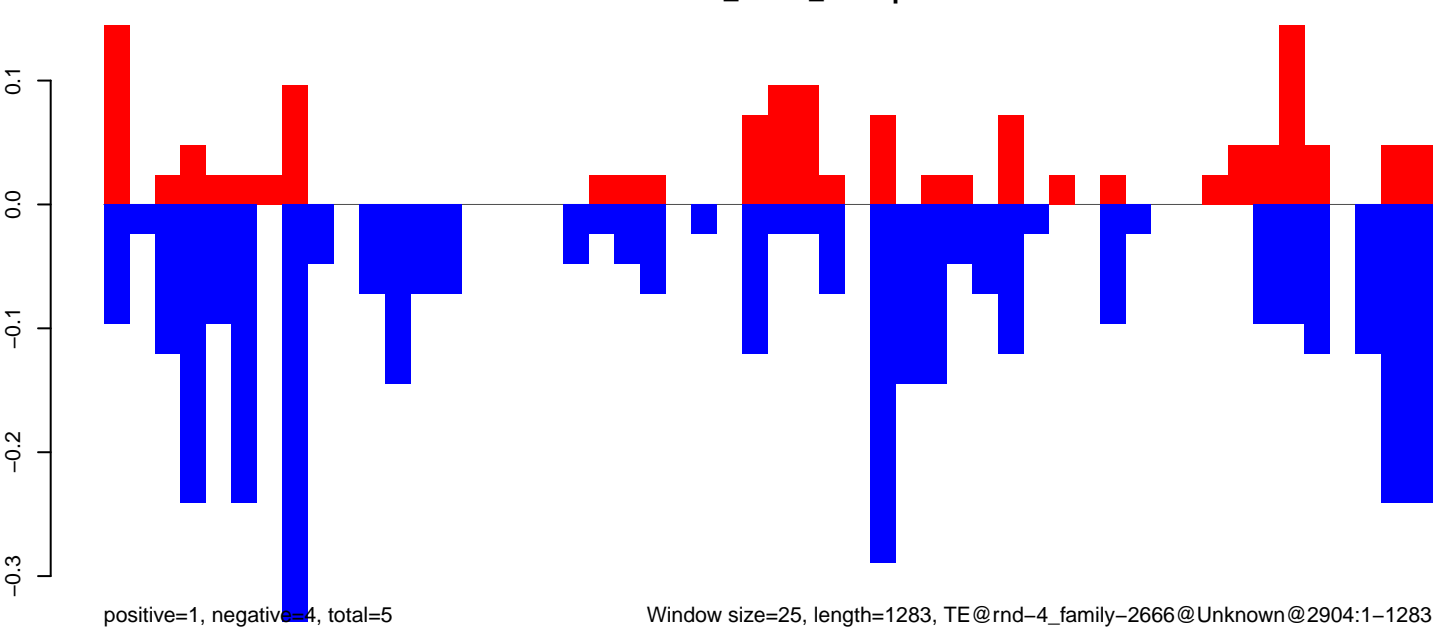
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

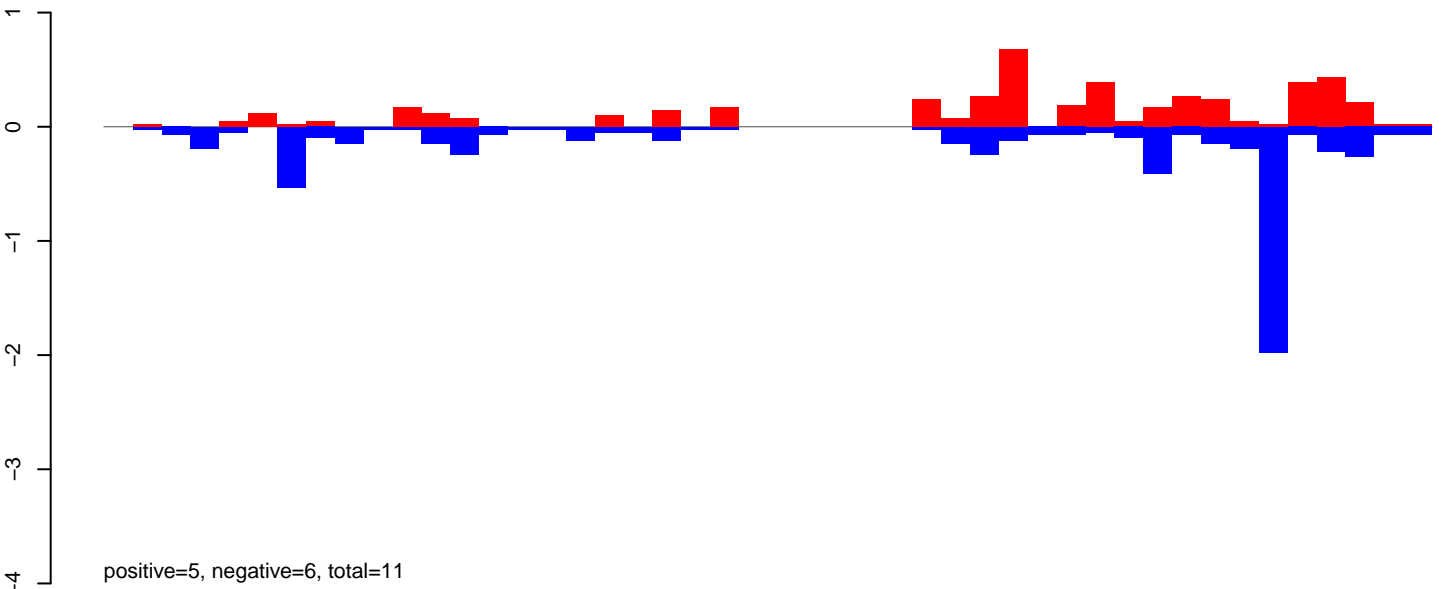


CuQuin\_FcArc\_NL.rep

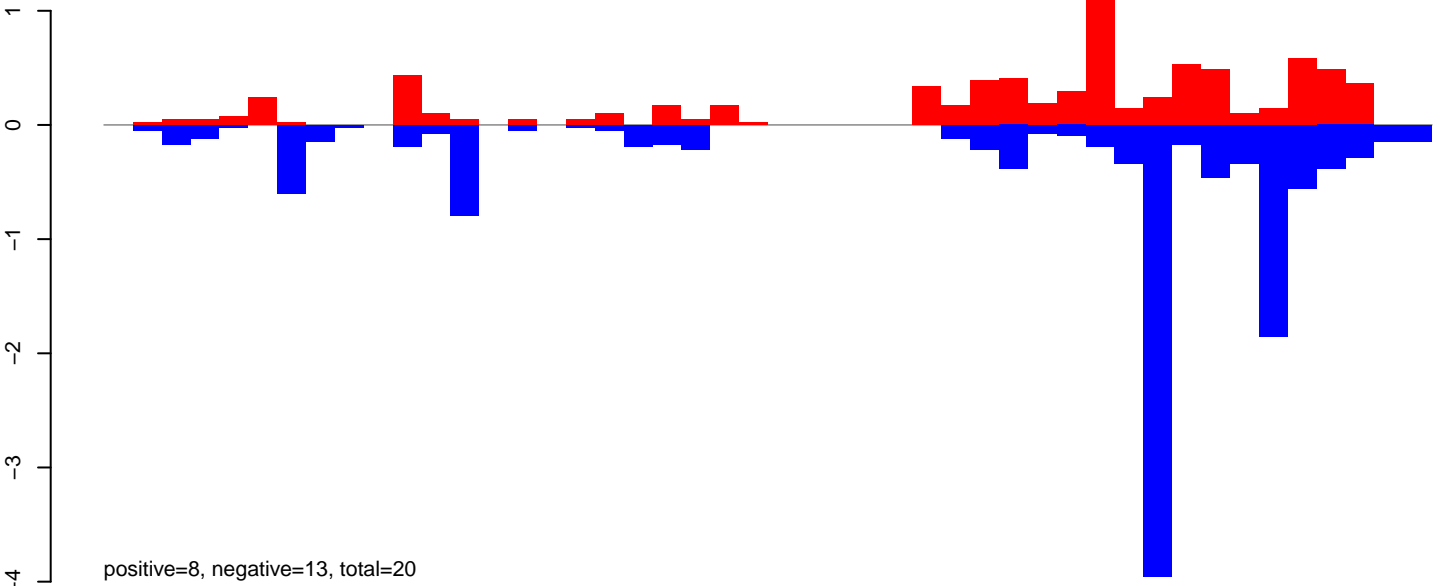


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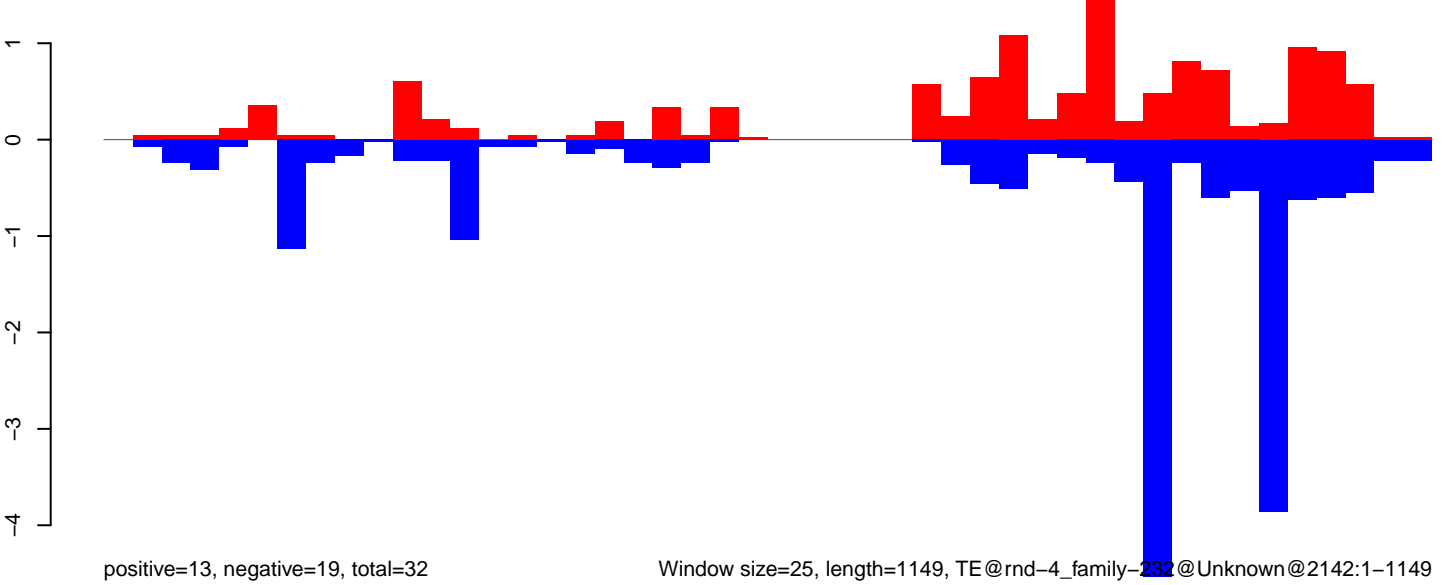
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



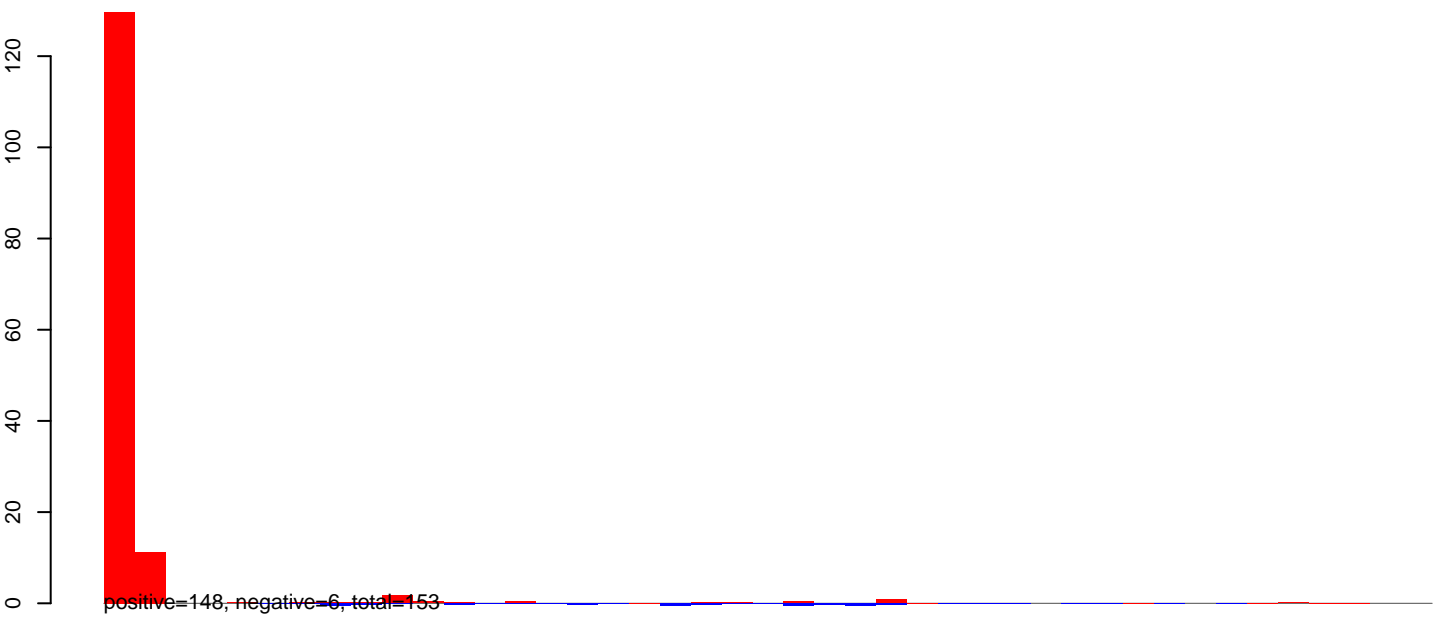
CuQuin\_Fcarc\_NL.rep



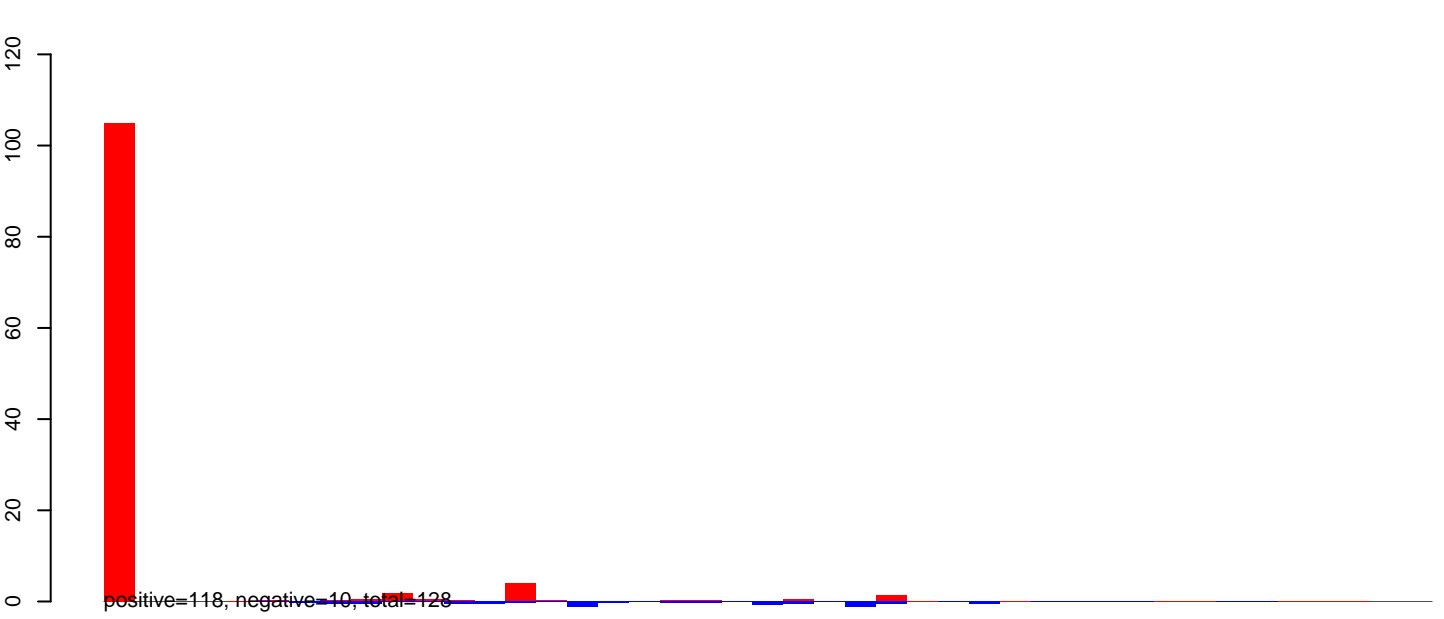
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0 200 400 600 800 1000 1200

CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



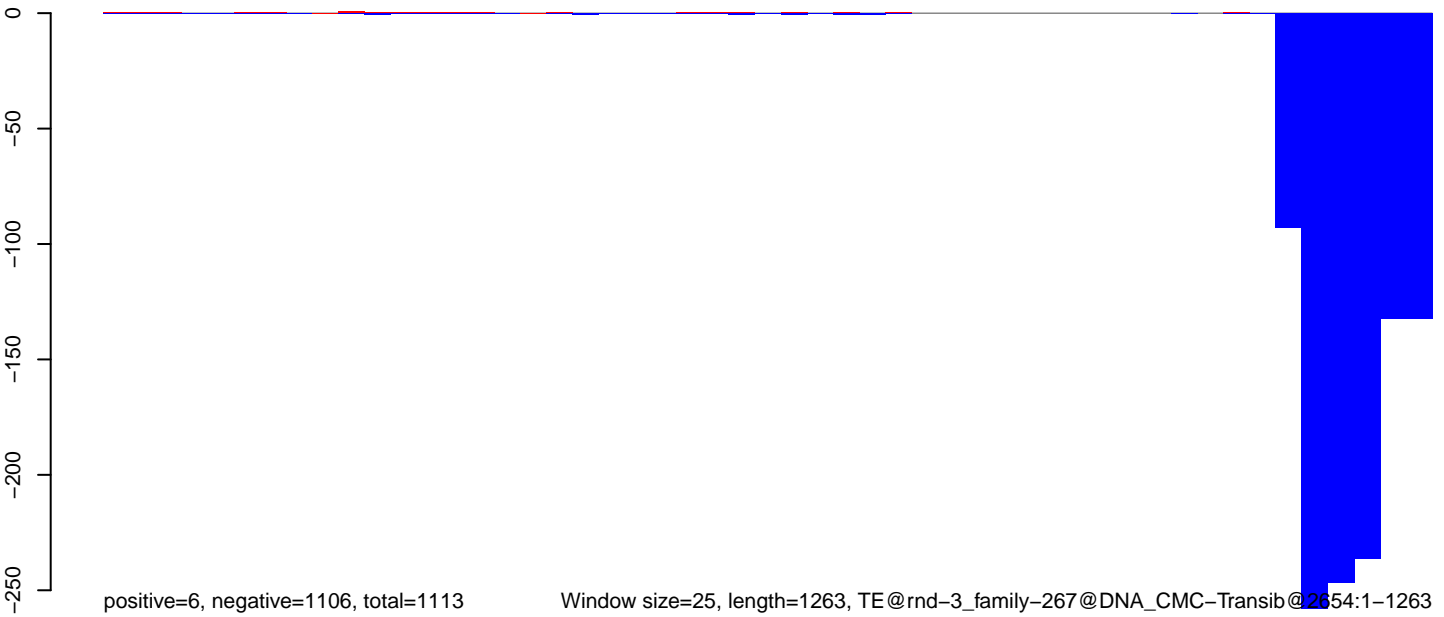
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



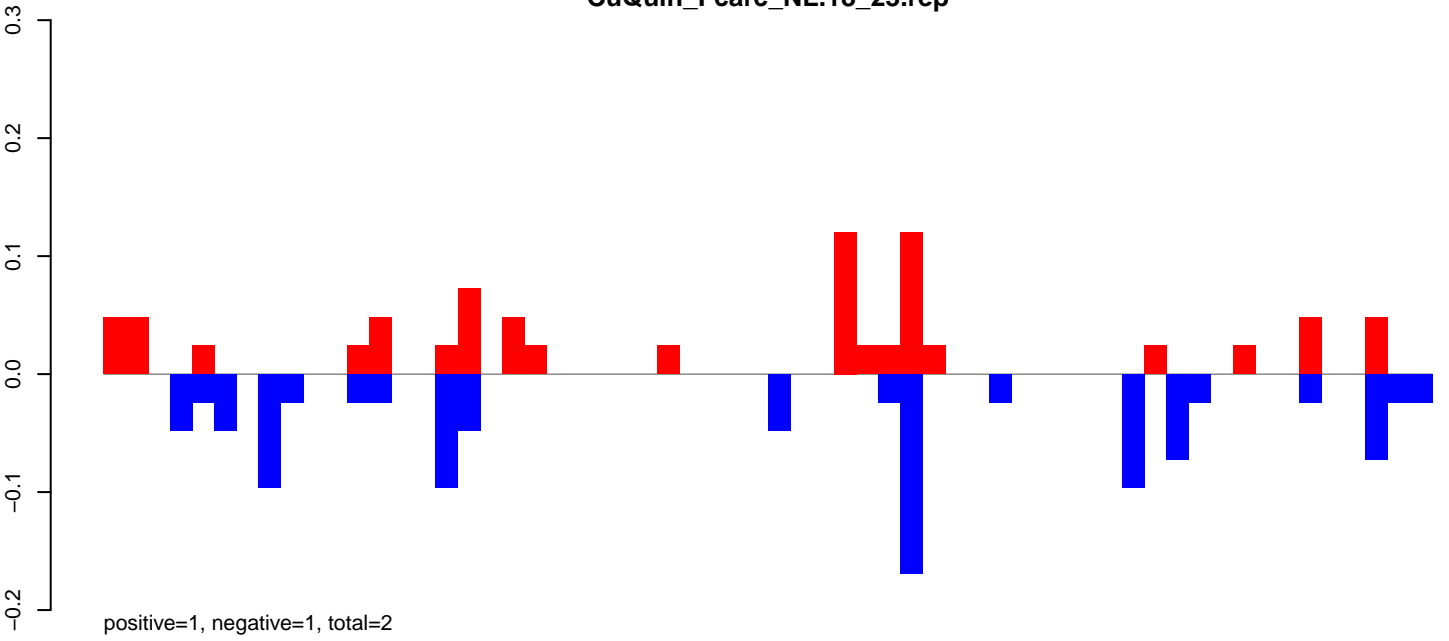
CuQuin\_Fcarc\_NL.rep



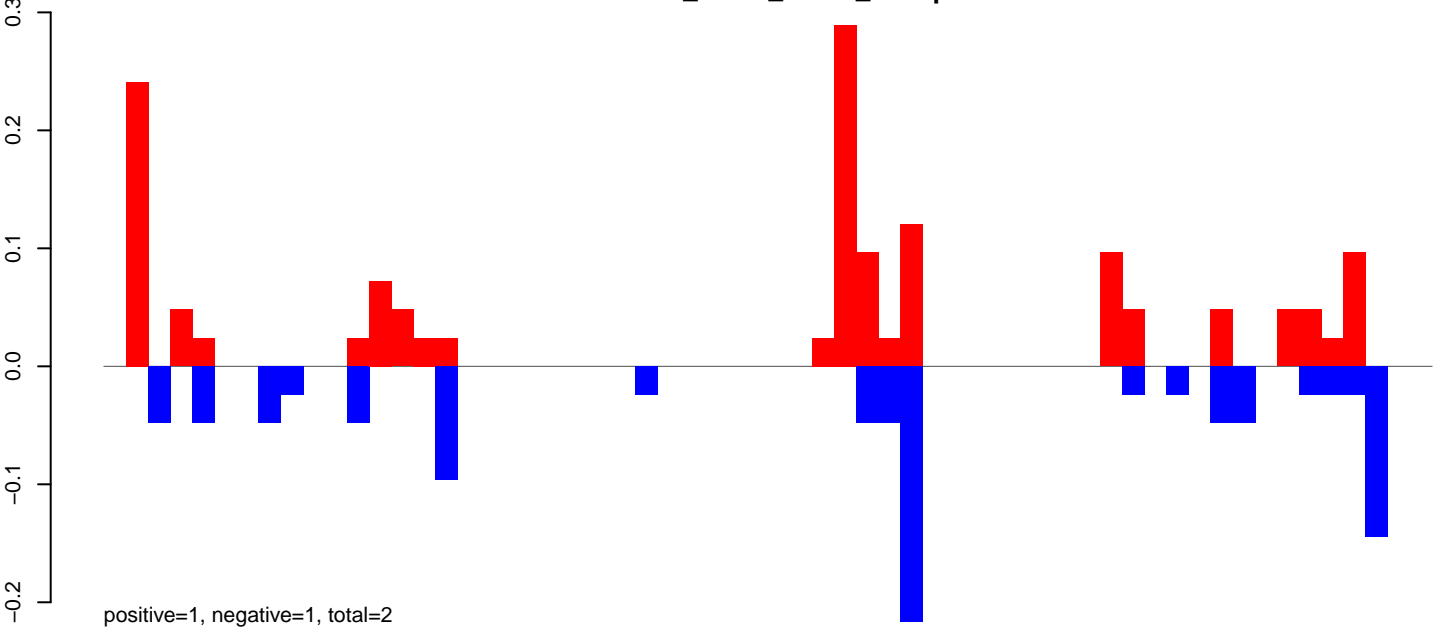
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0 200 400 600 800 1000 1200

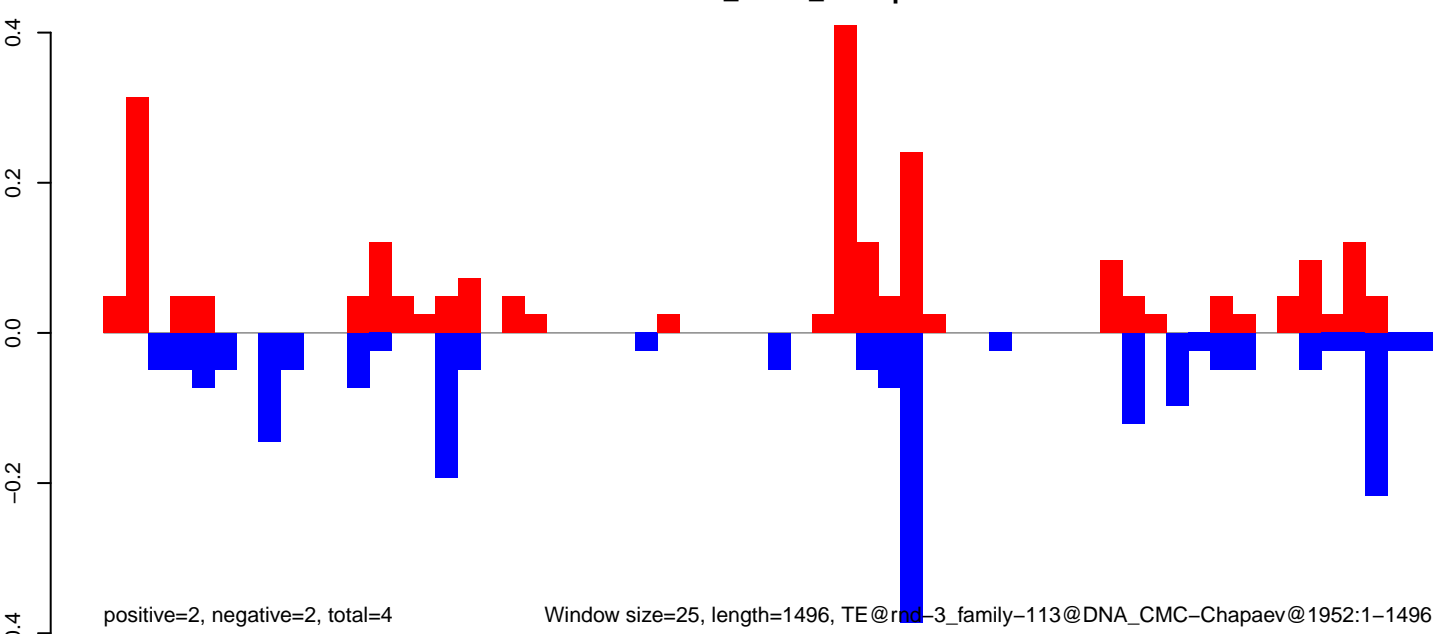
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



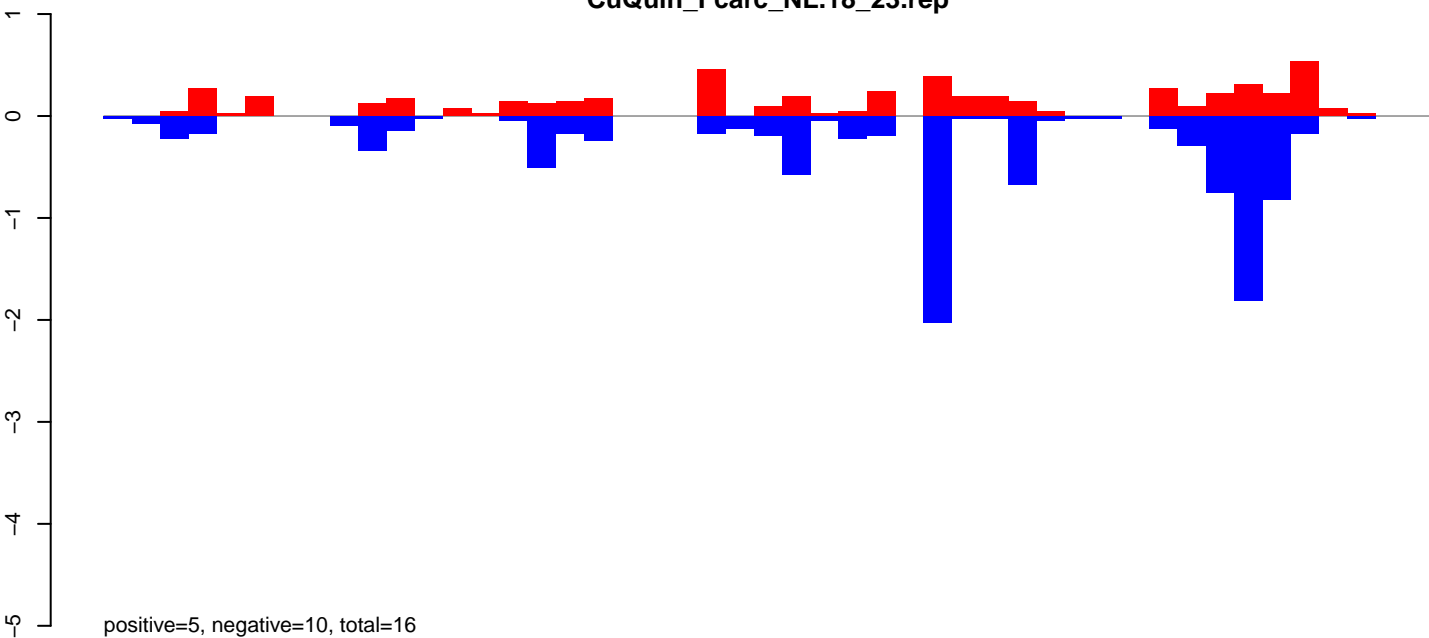
CuQuin\_FcArc\_NL.rep



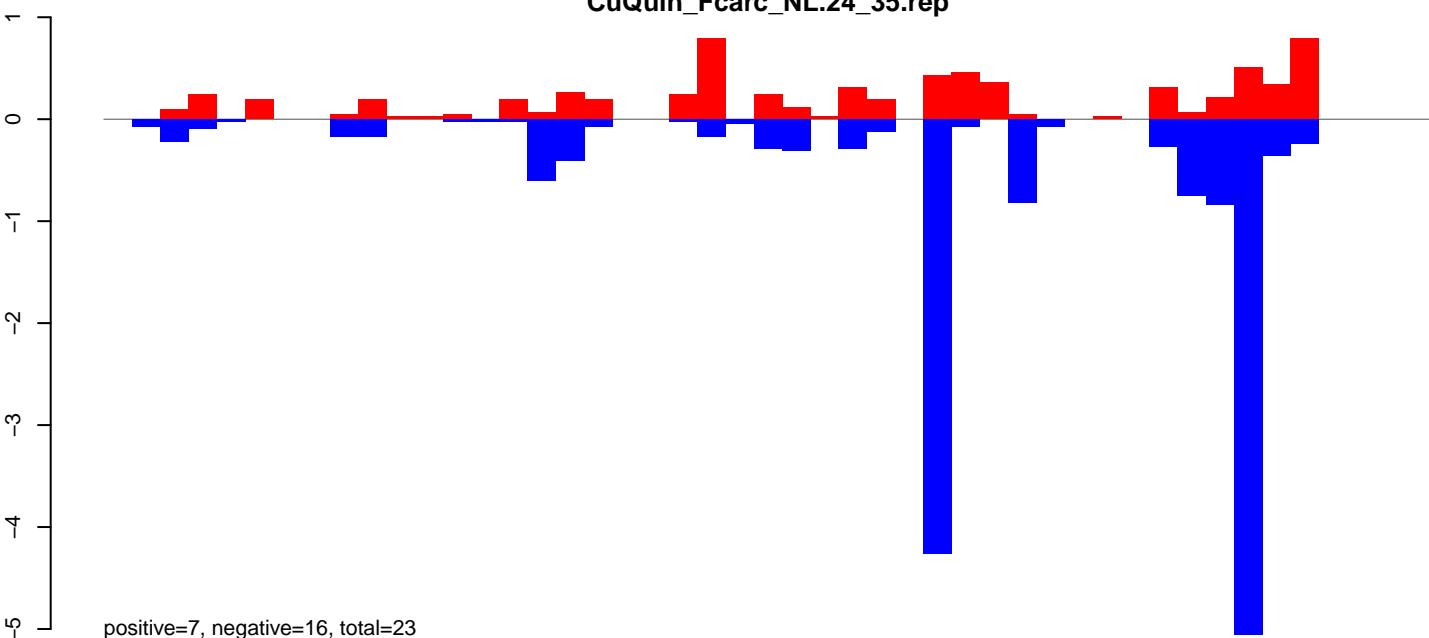
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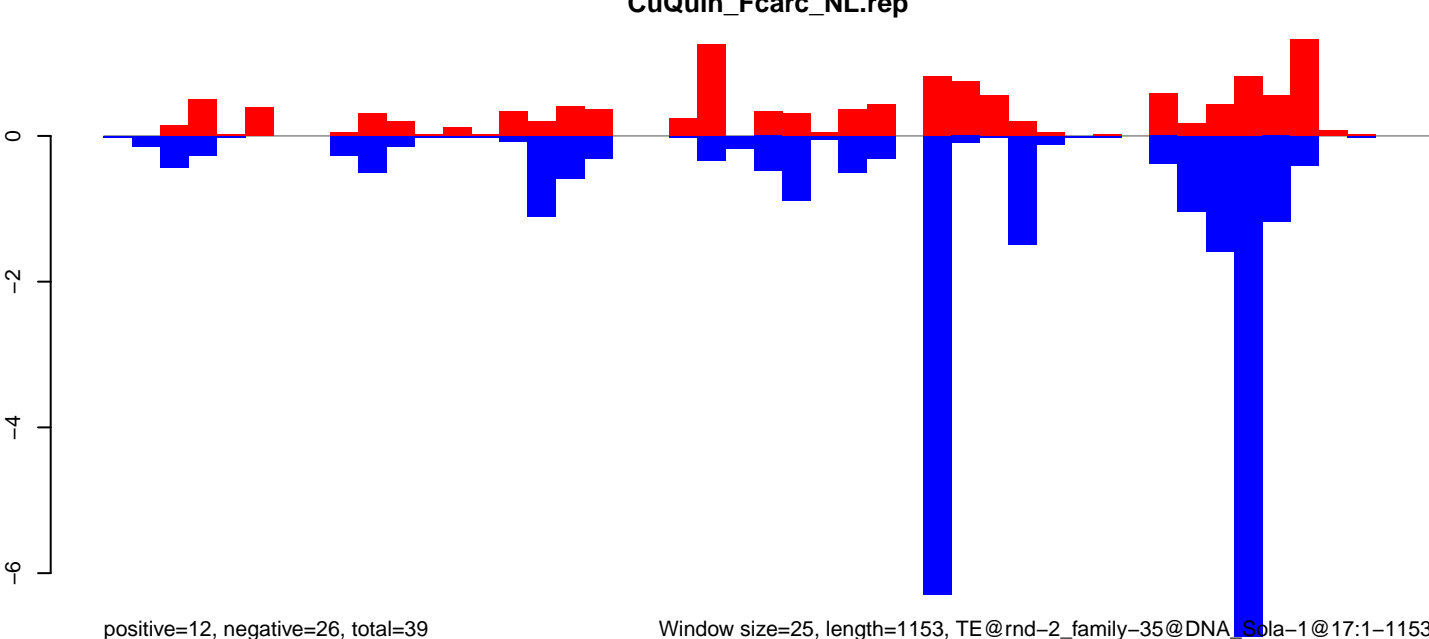
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



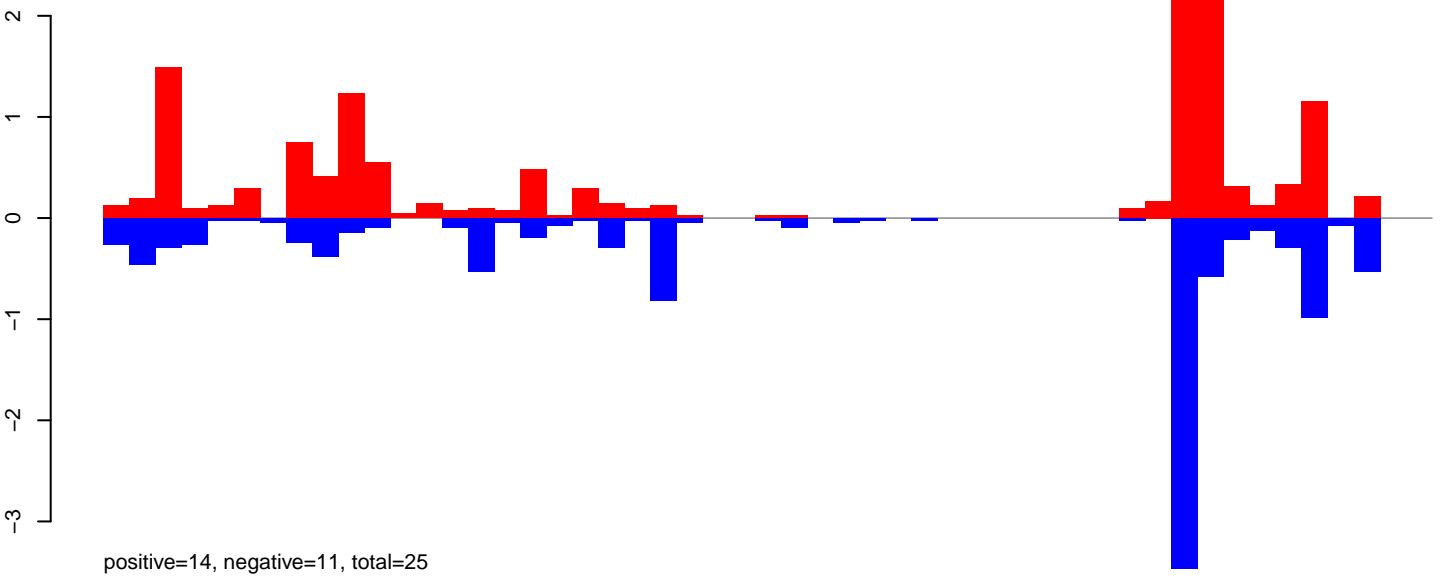
CuQuin\_FcArc\_NL.rep



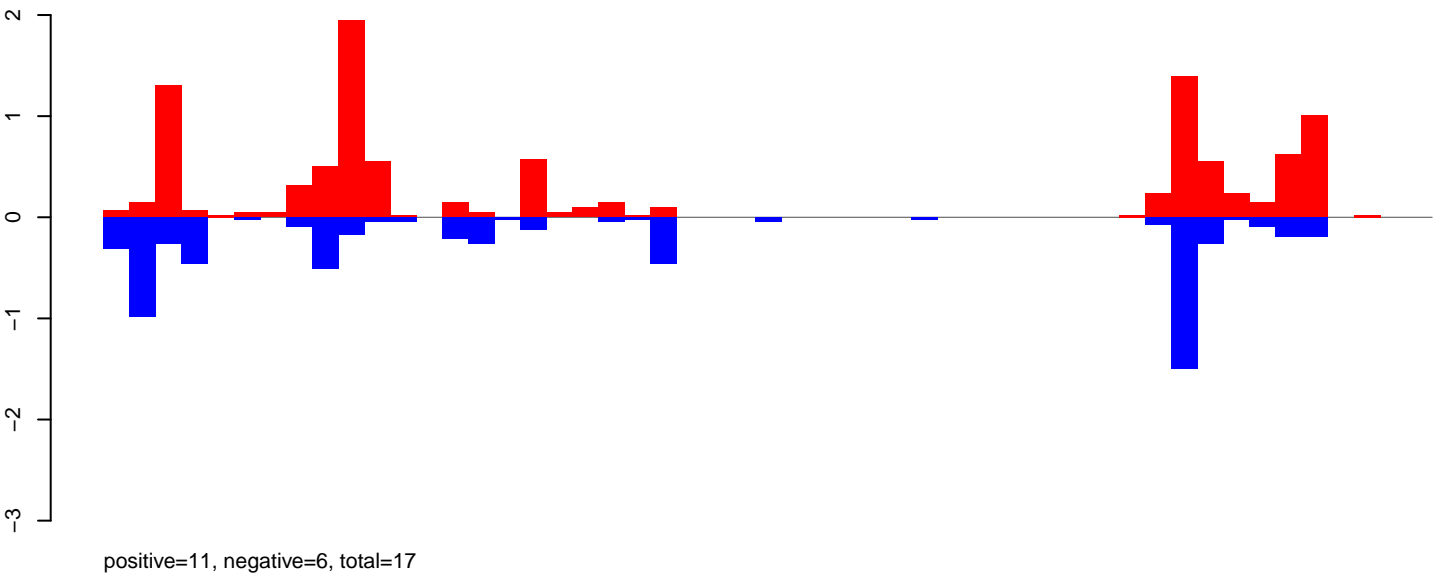
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0 200 400 600 800 1000 1200

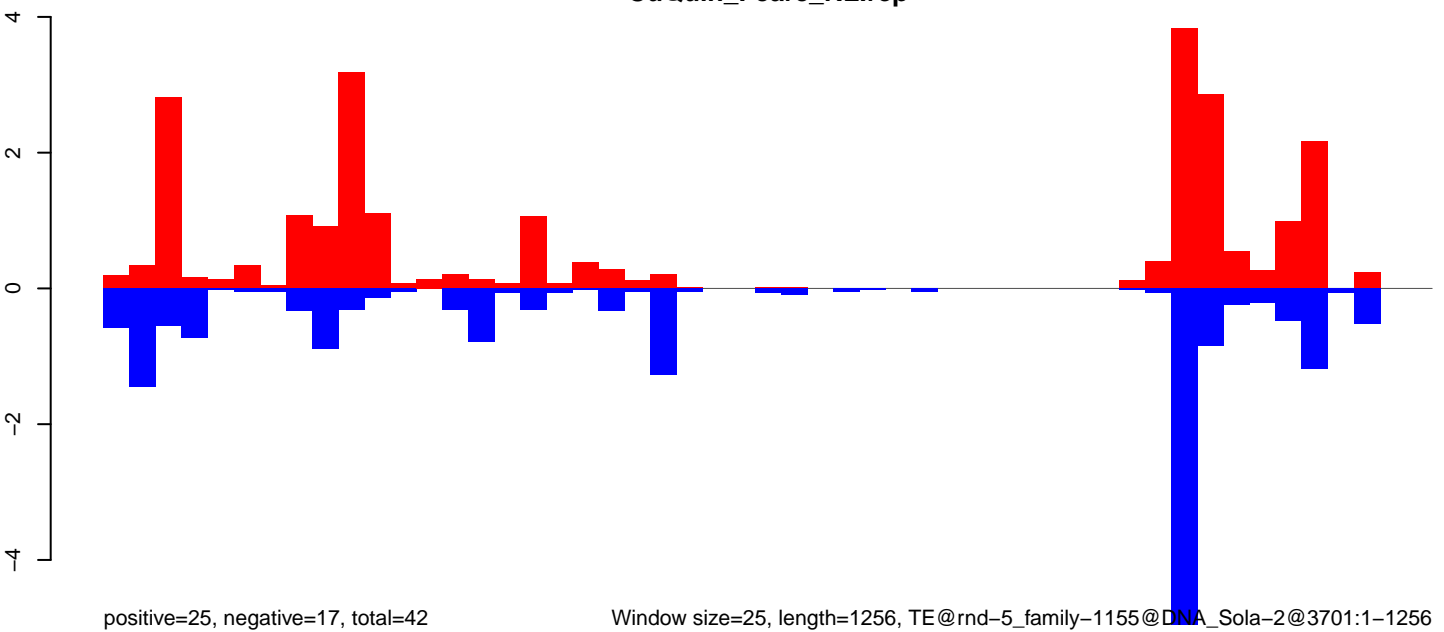
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



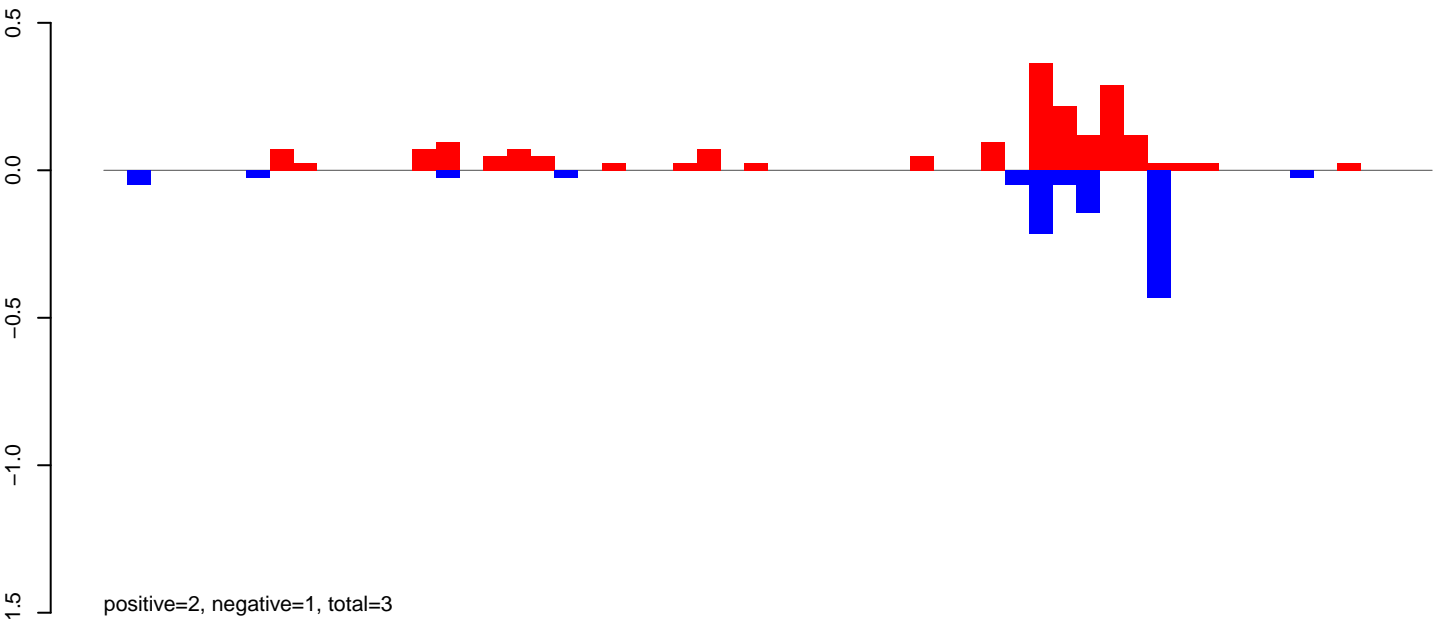
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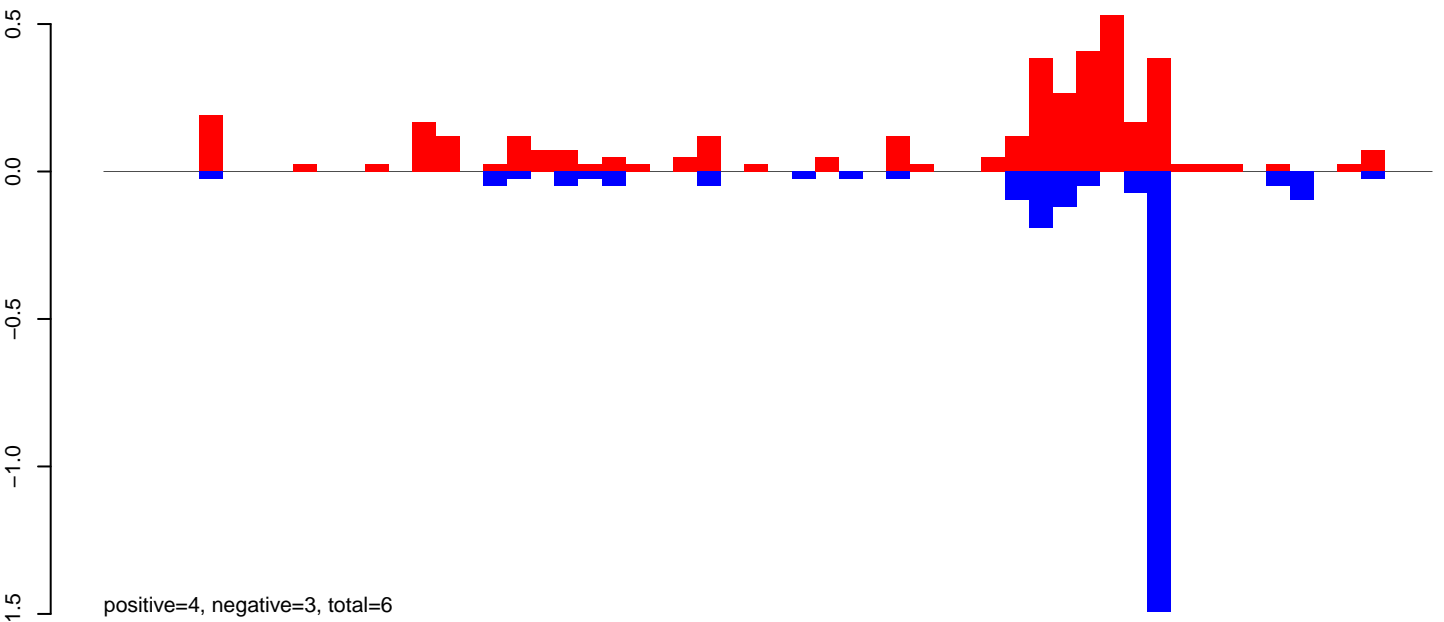
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0 200 400 600 800 1000 1200

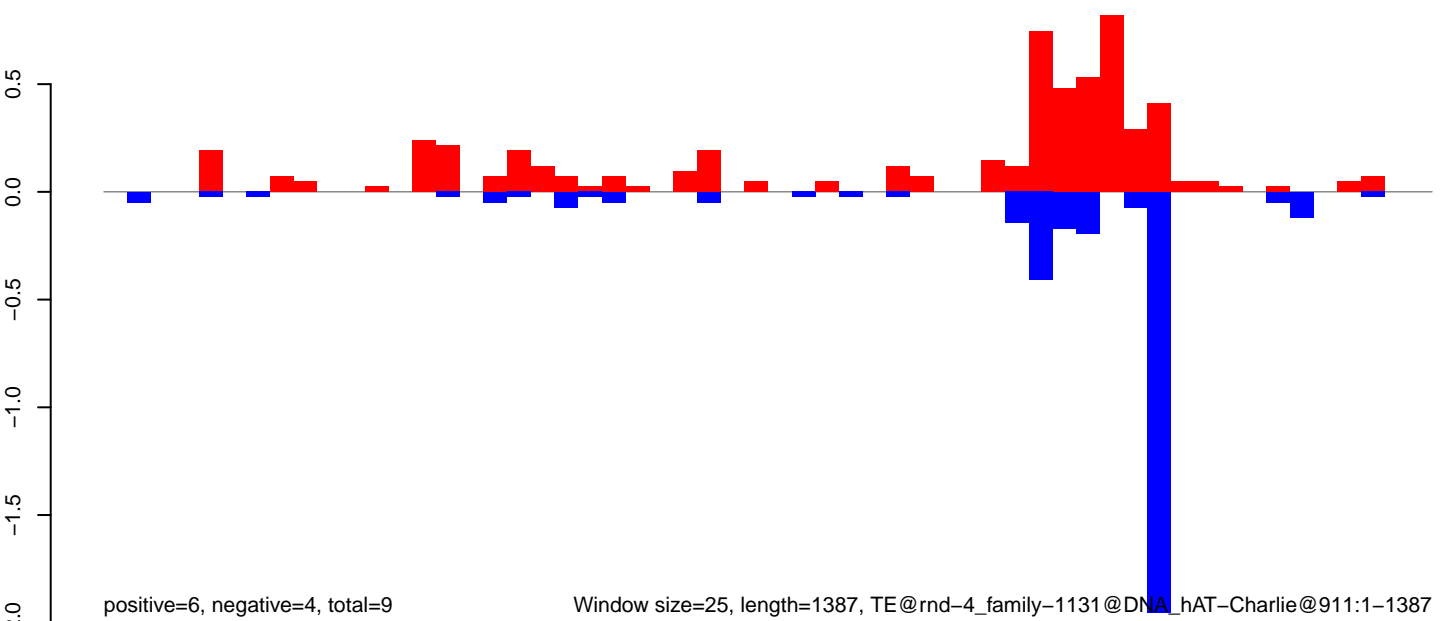
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

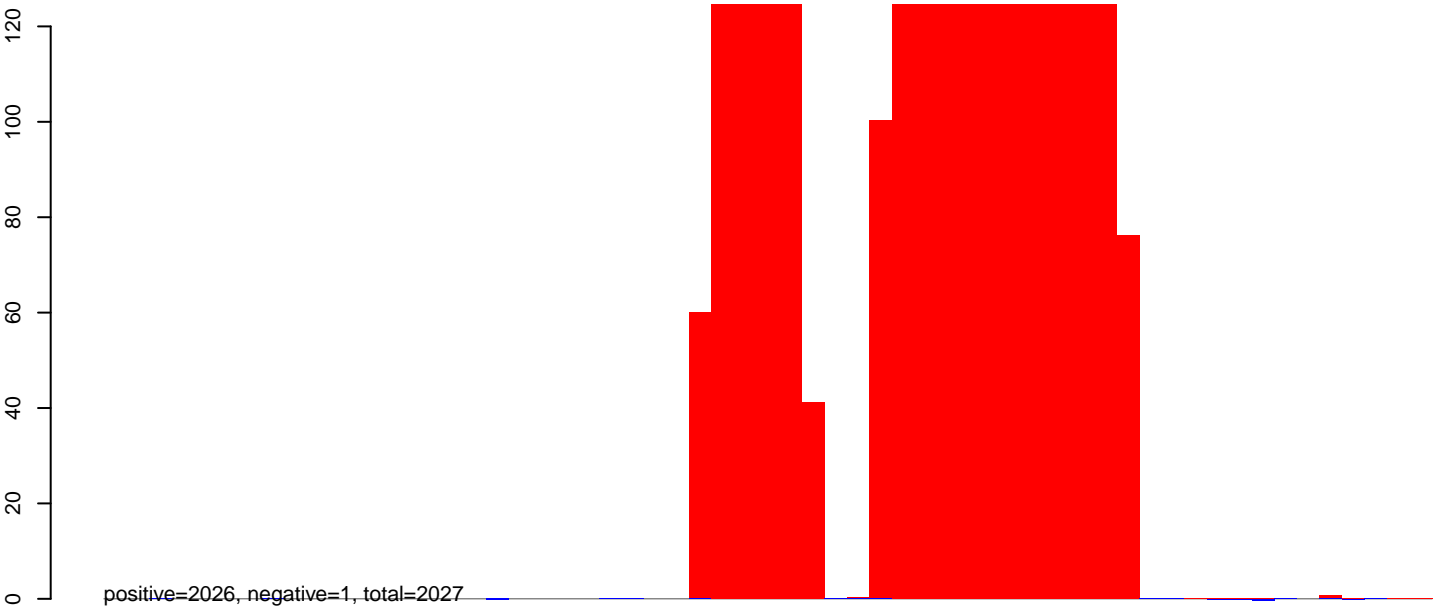


CuQuin\_FcArc\_NL.rep

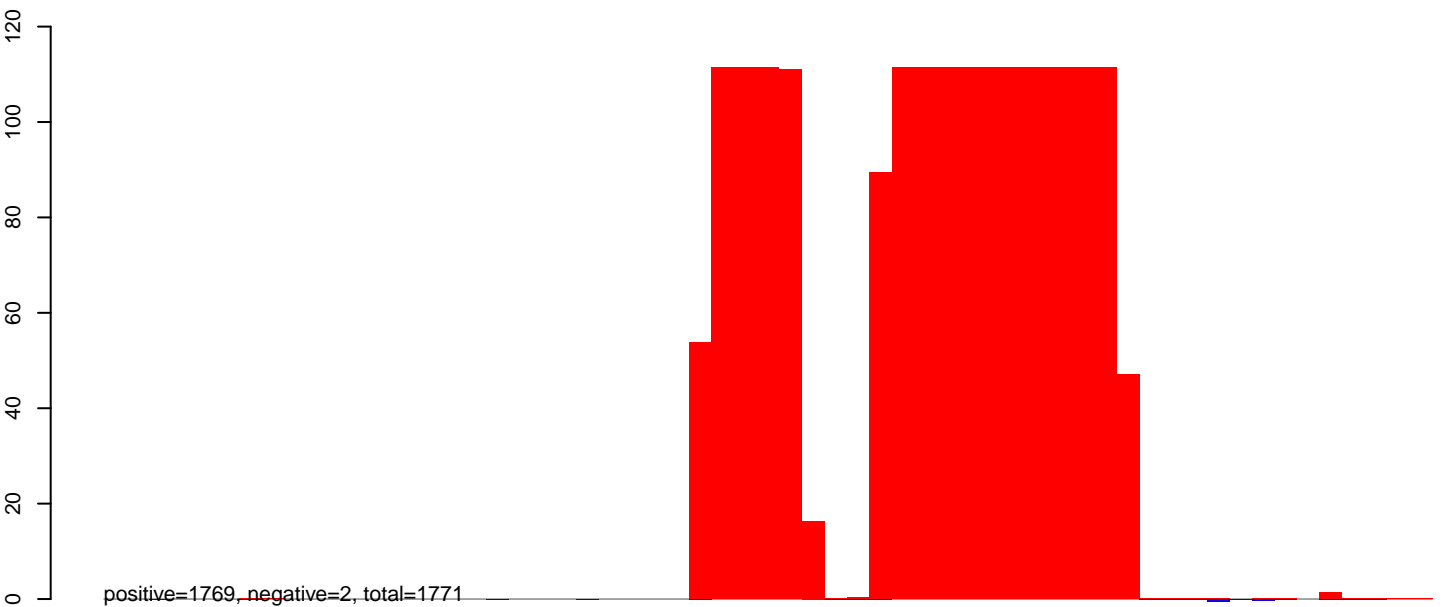


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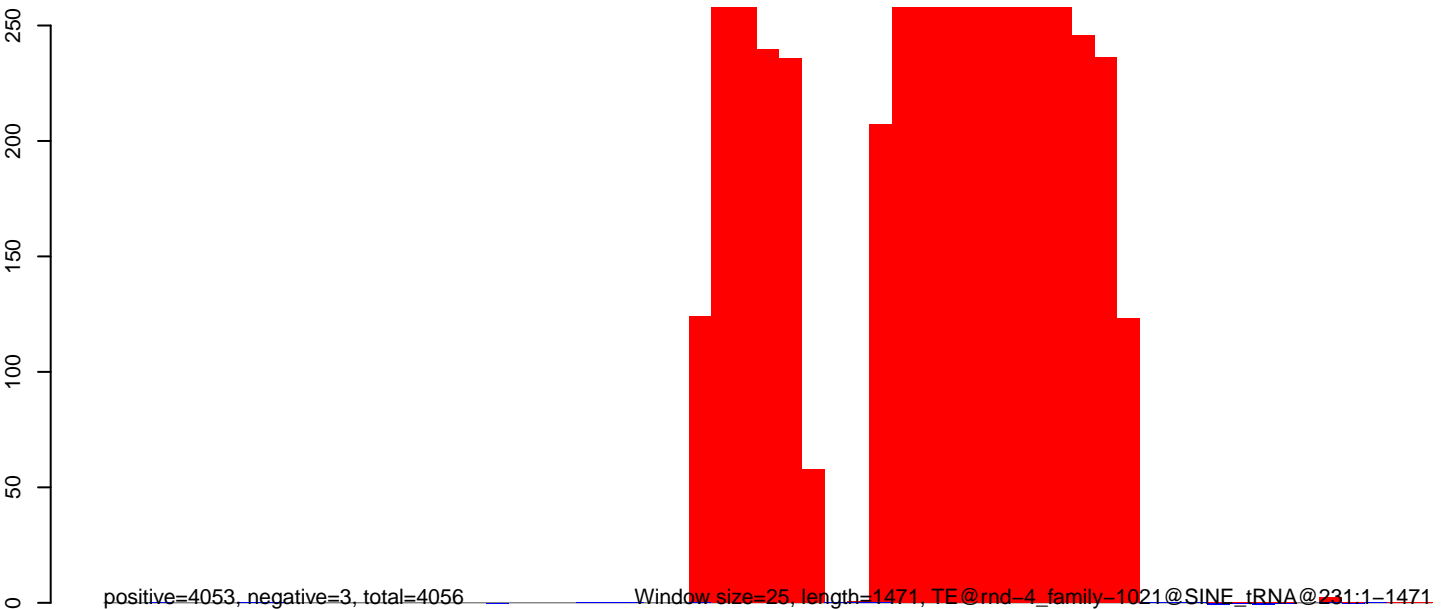
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

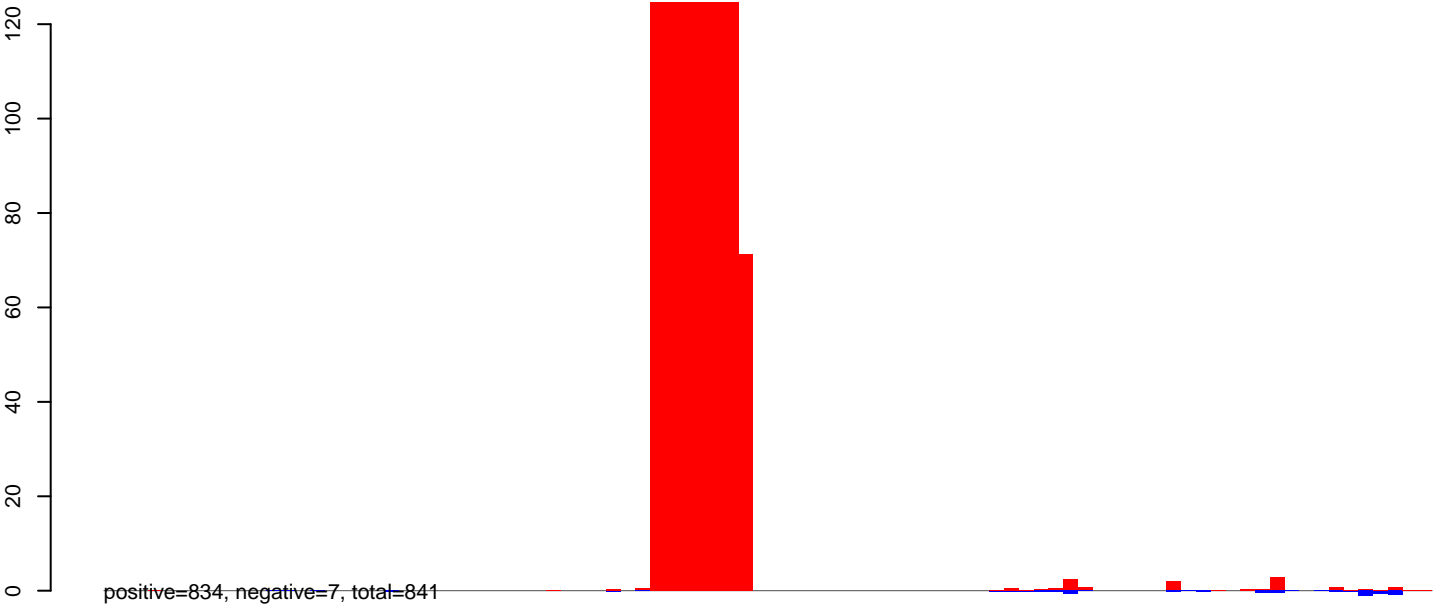


CuQuin\_FcArc\_NL.rep

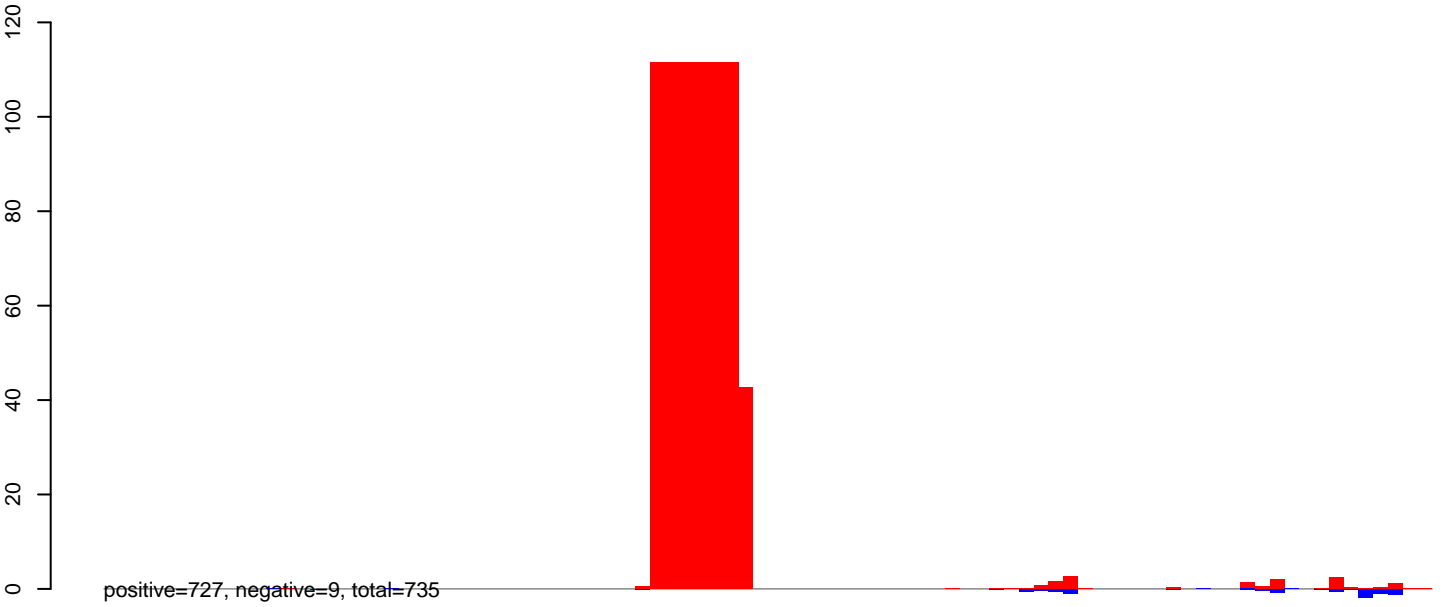


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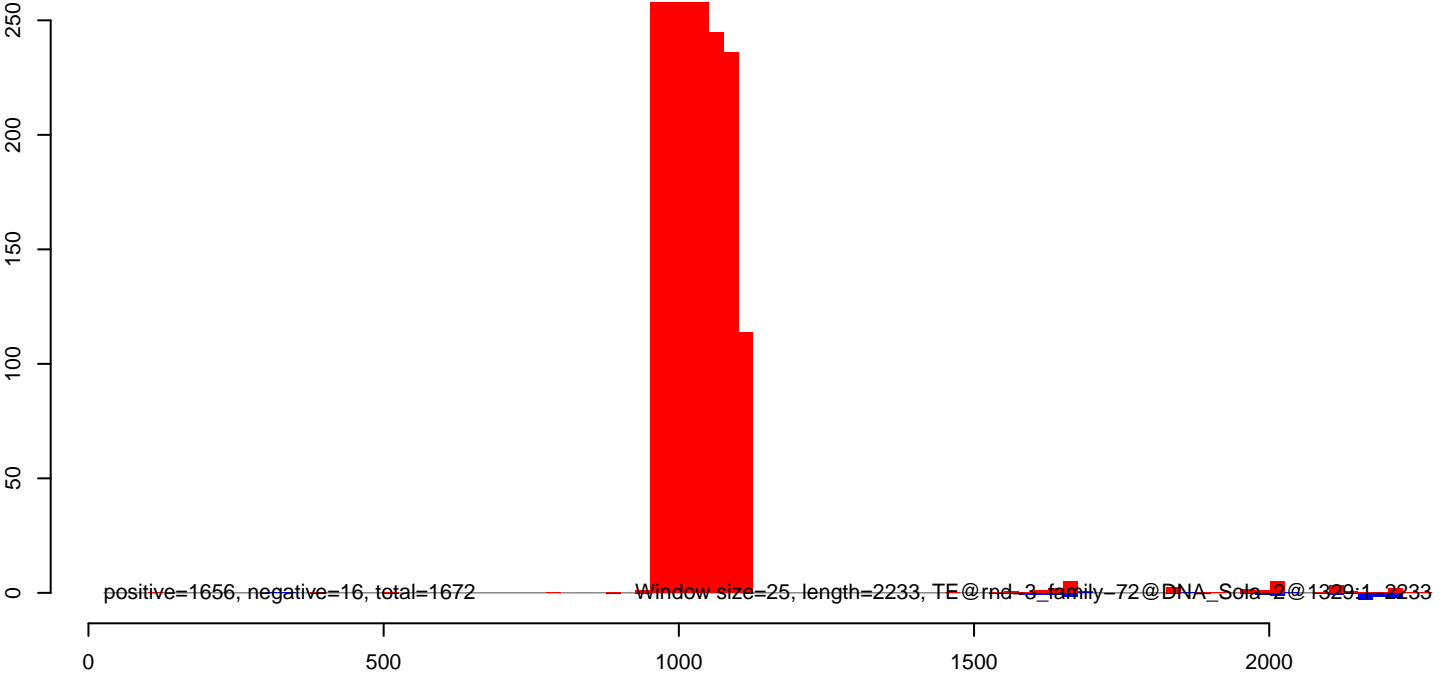
CuQuin\_FcArc\_NL.18\_23.rep



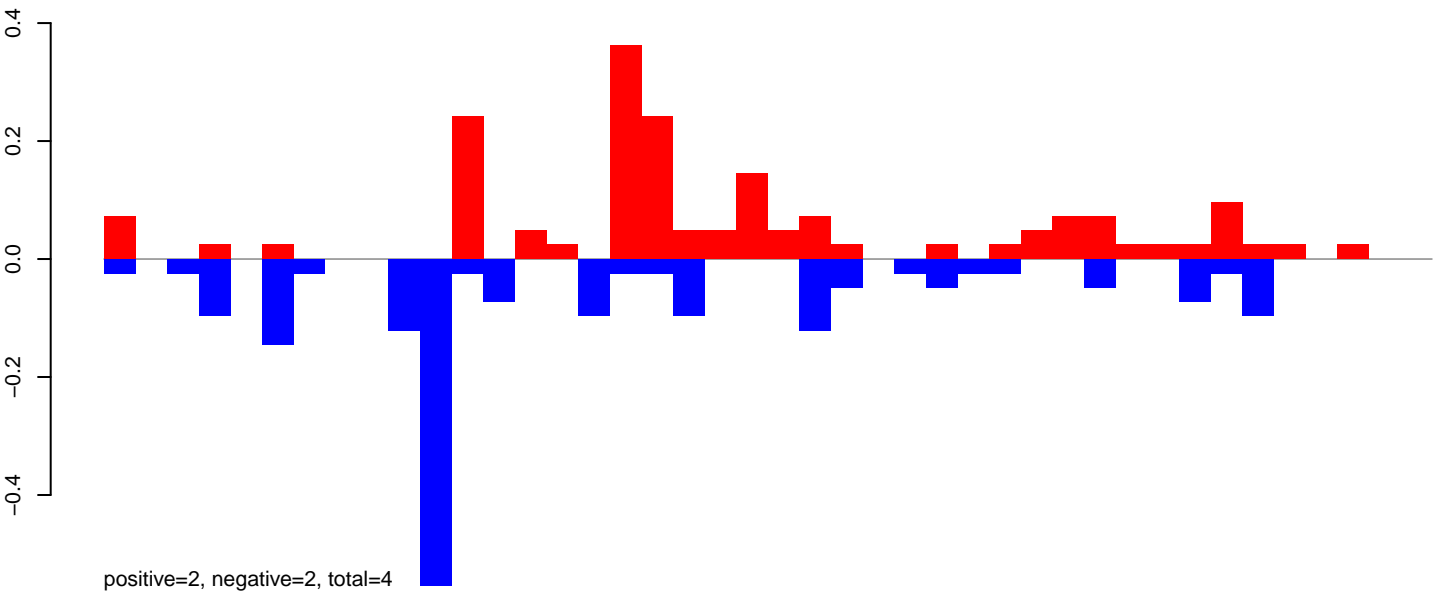
CuQuin\_FcArc\_NL.24\_35.rep



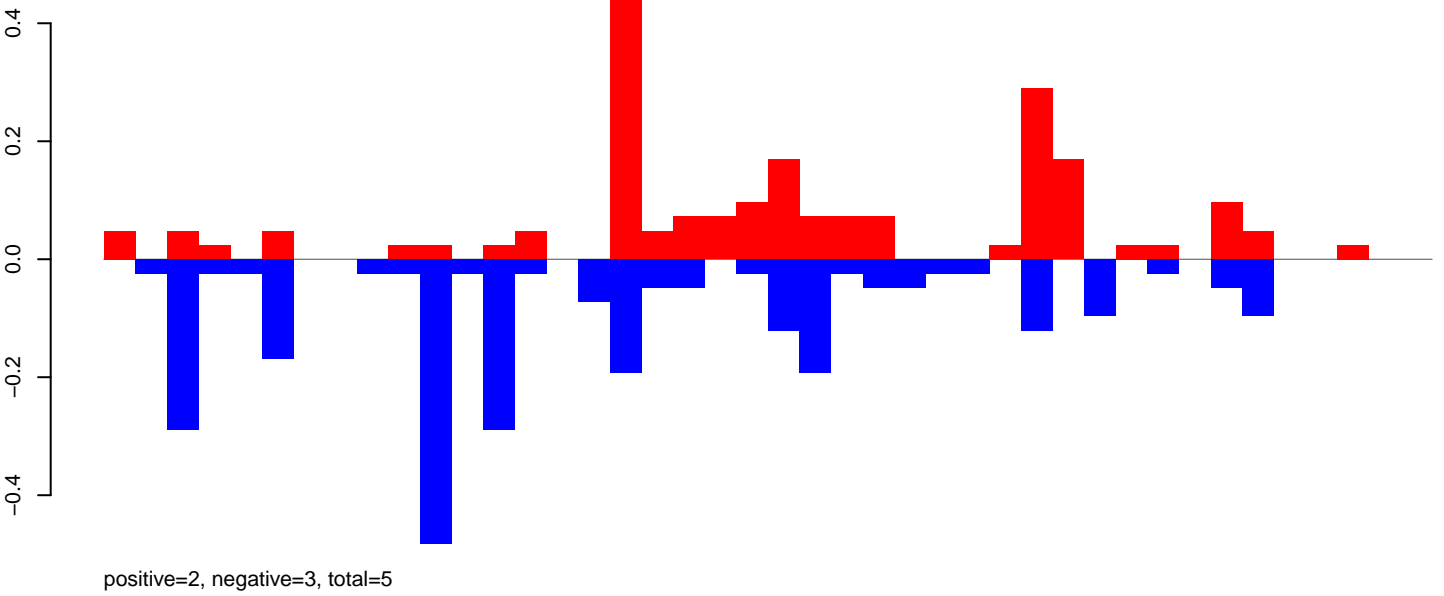
CuQuin\_FcArc\_NL.rep



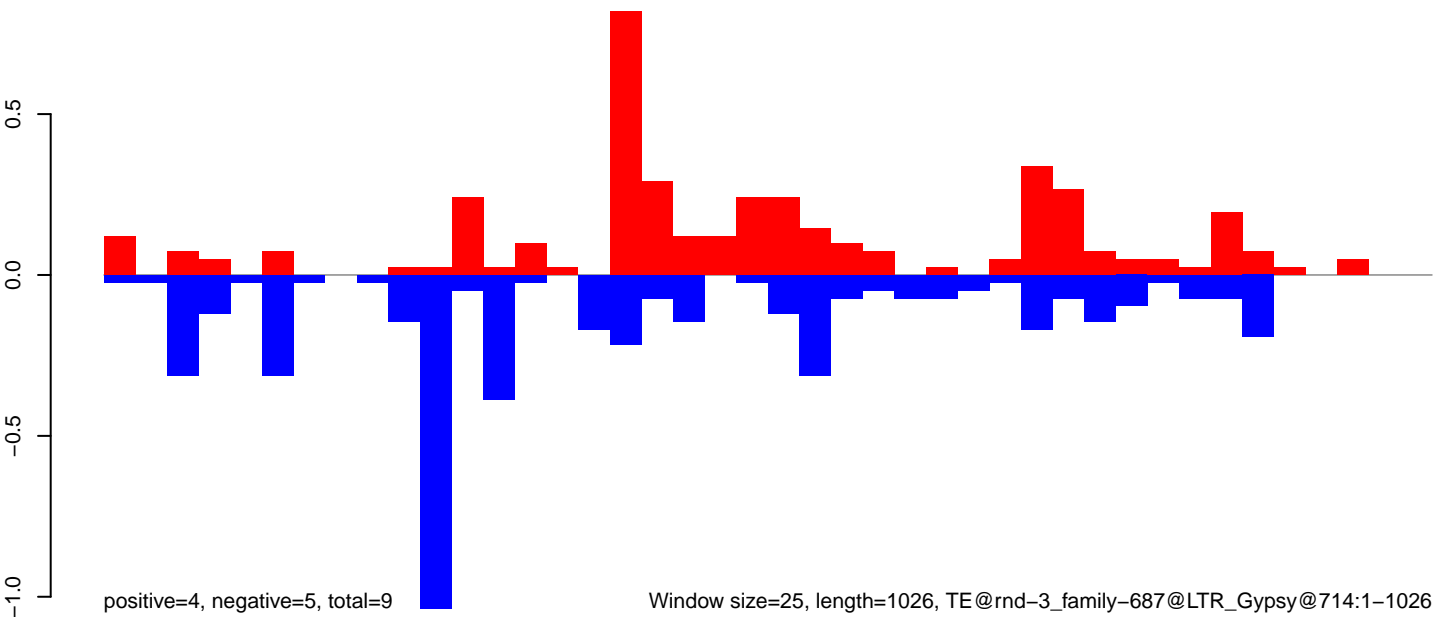
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



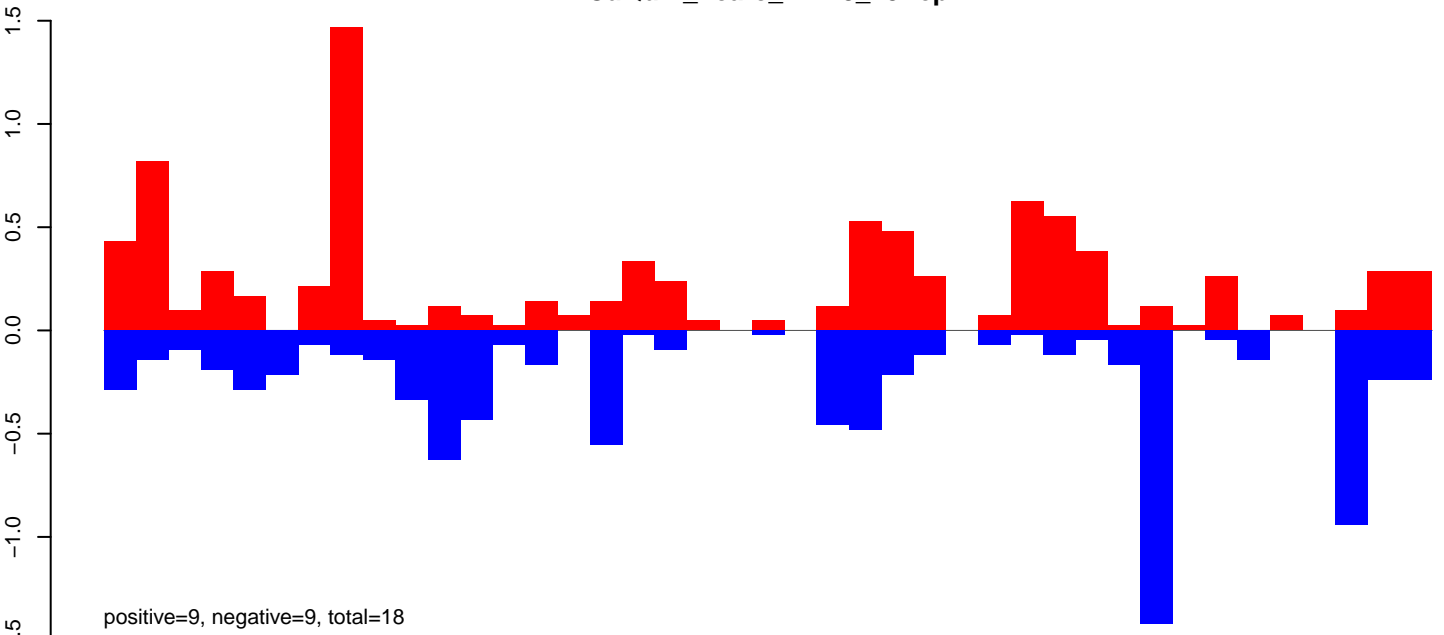
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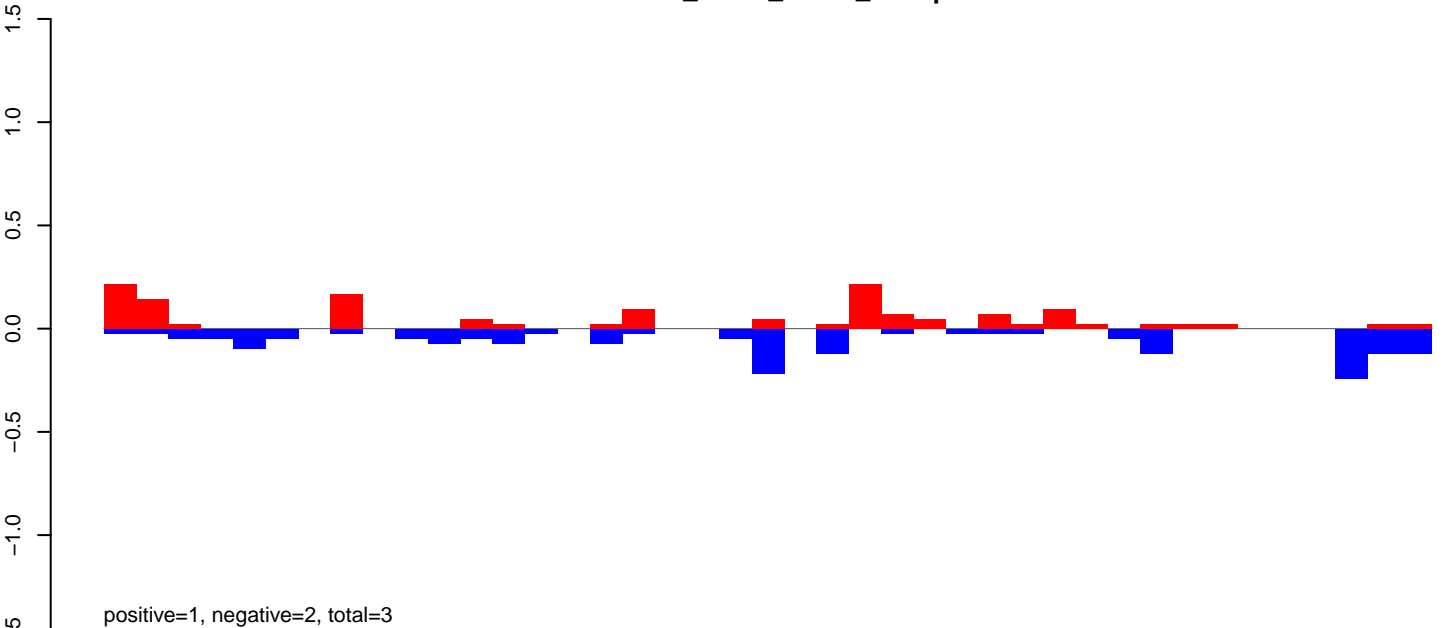
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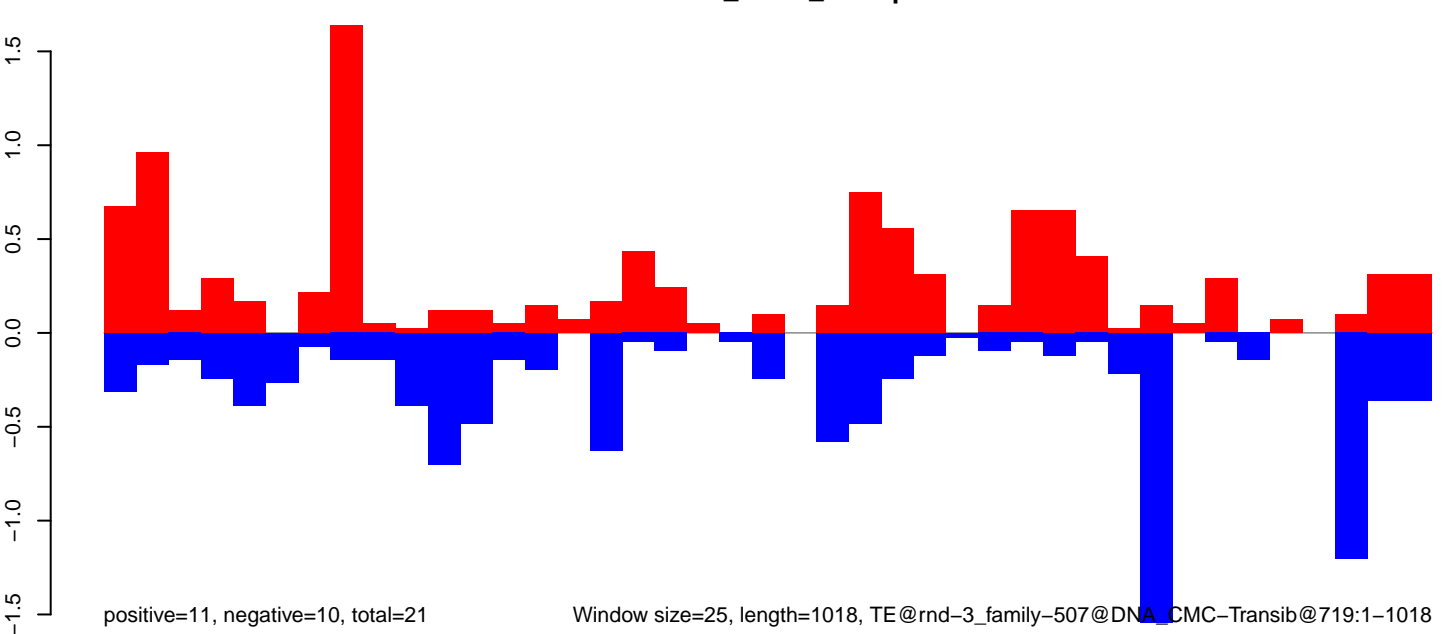
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



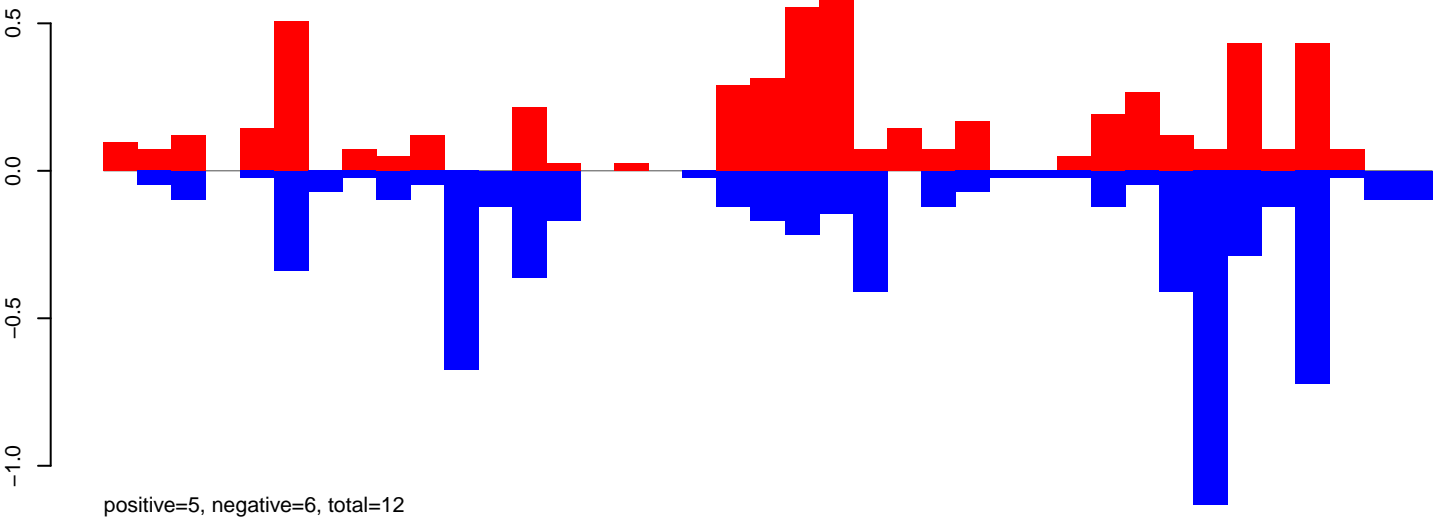
CuQuin\_Fcarc\_NL.rep



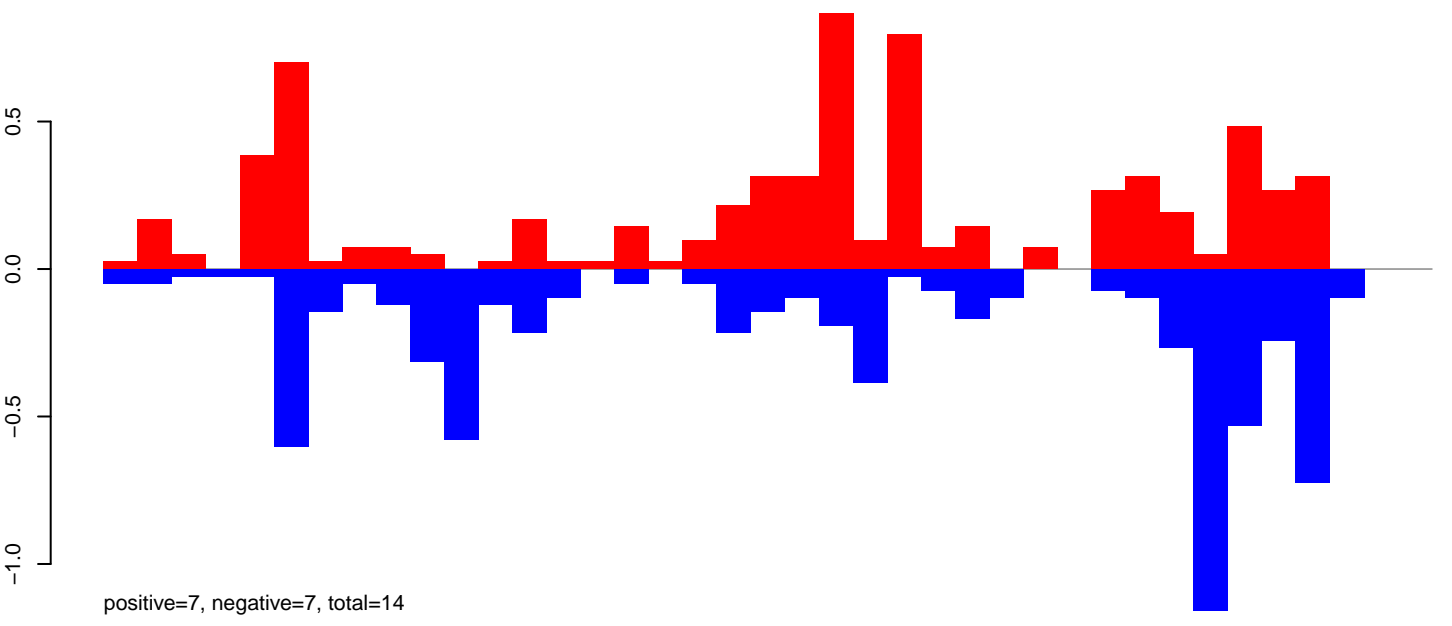
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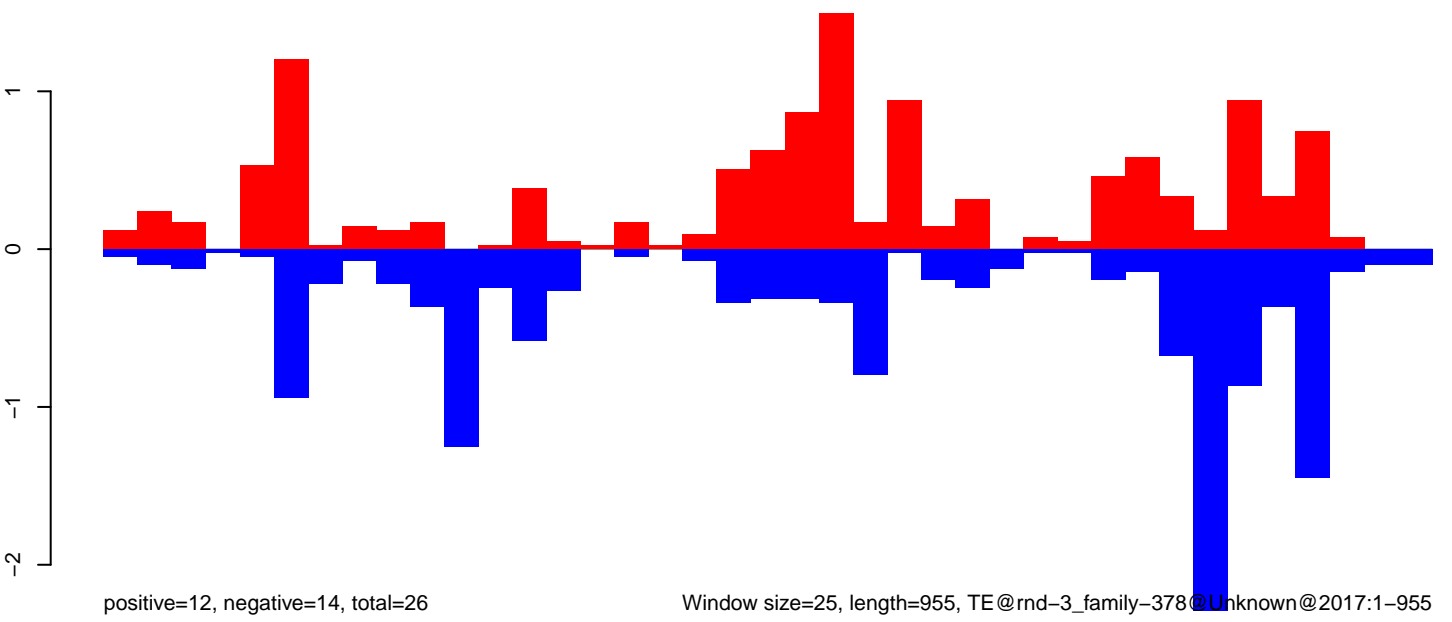
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CuQuin\_FcArc\_NL.24\_35.rep

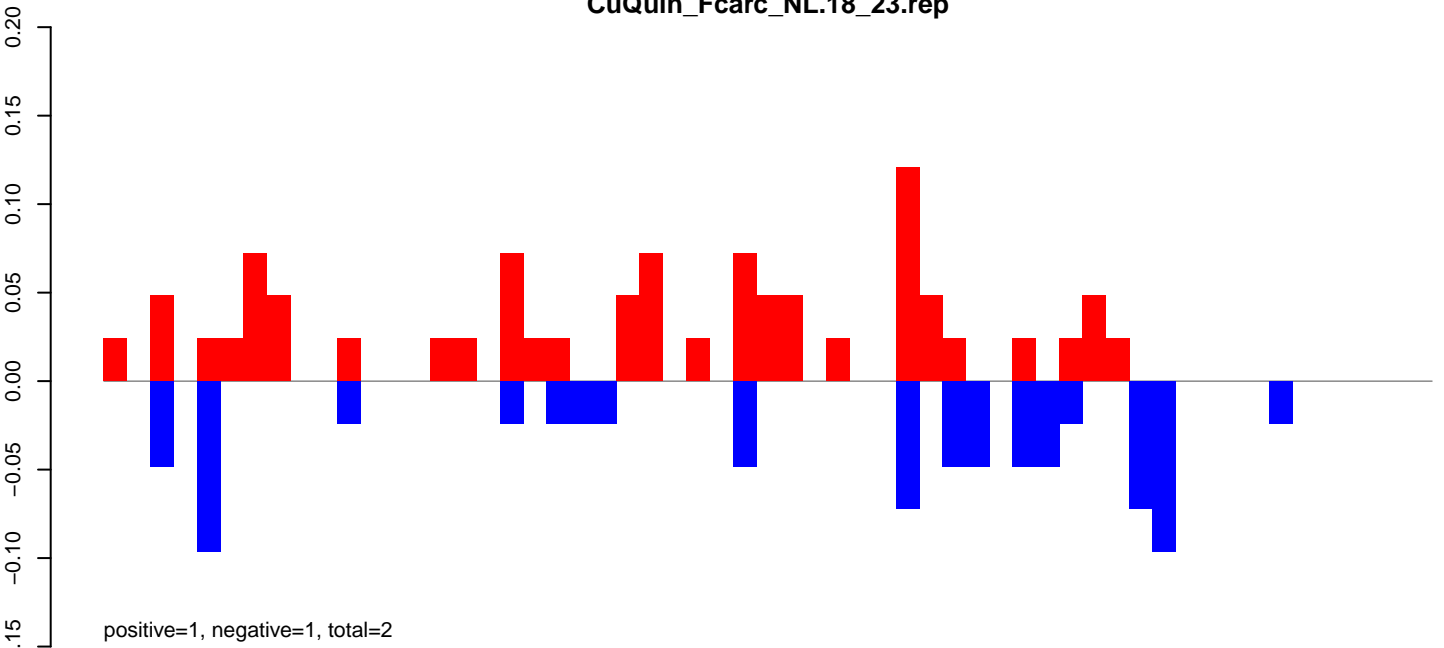


CuQuin\_FcArc\_NL.rep

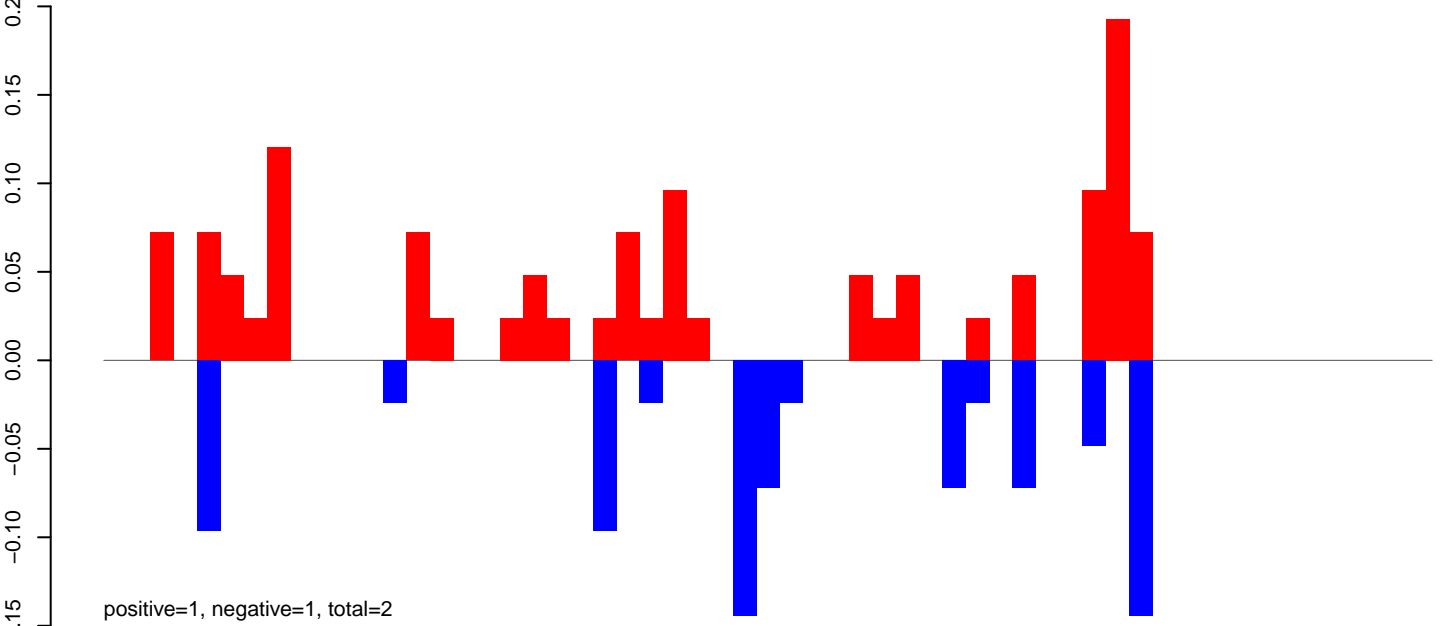




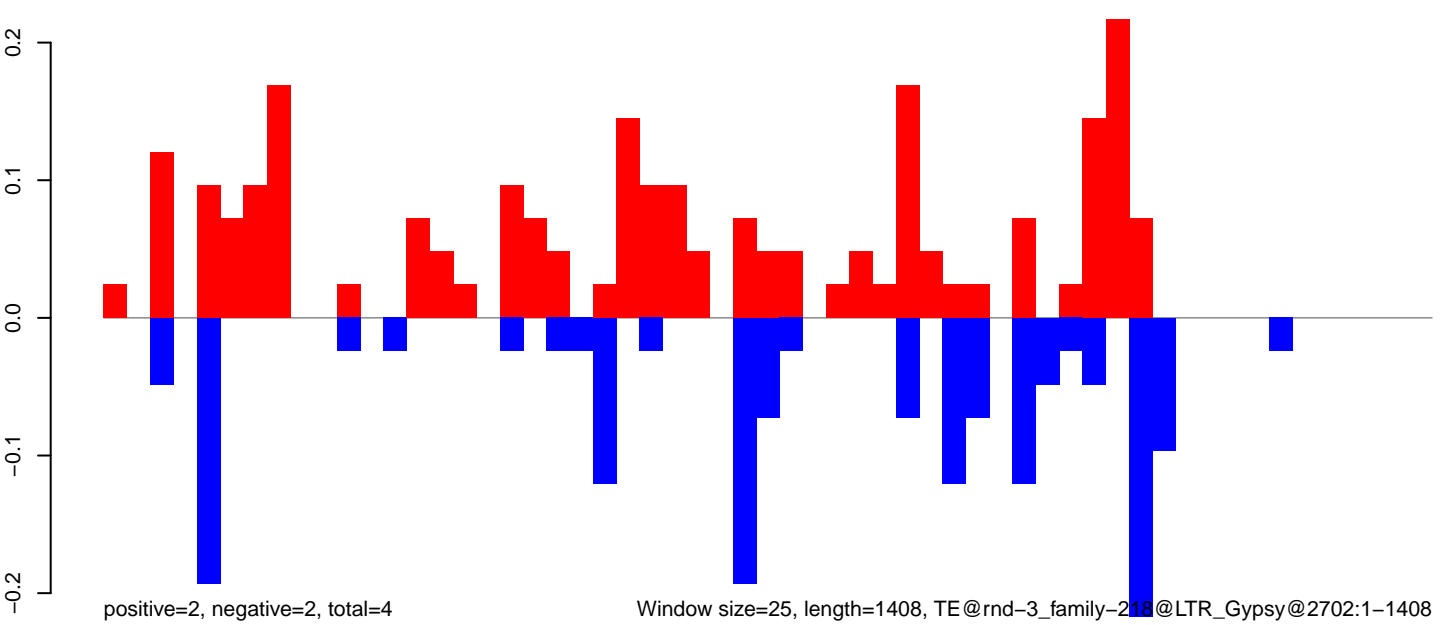
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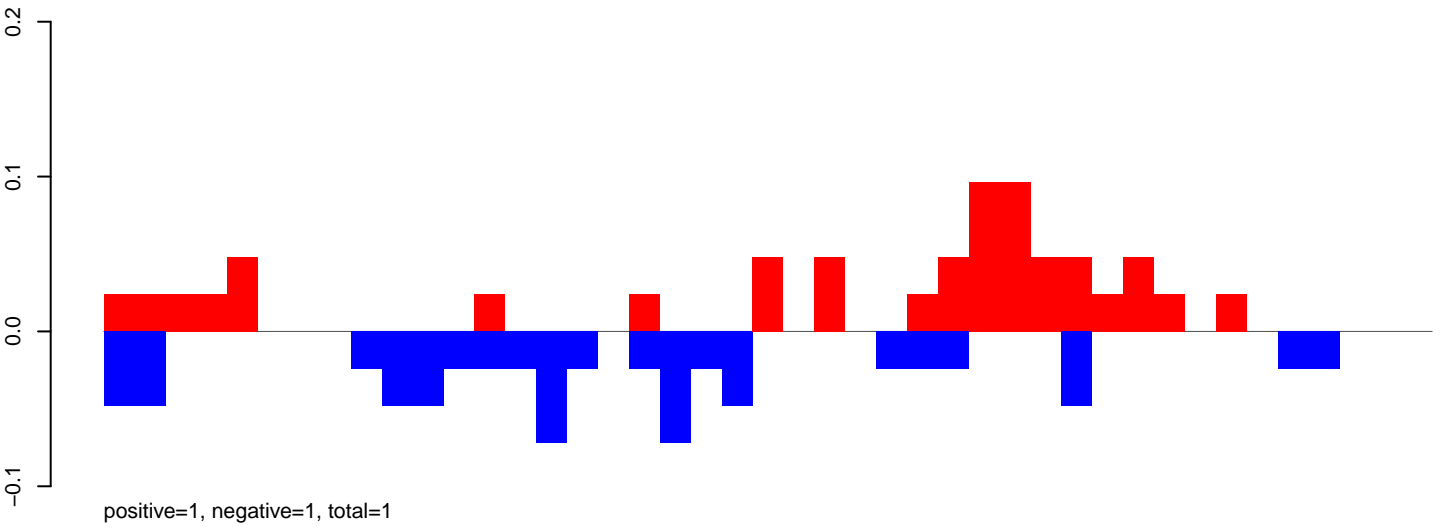
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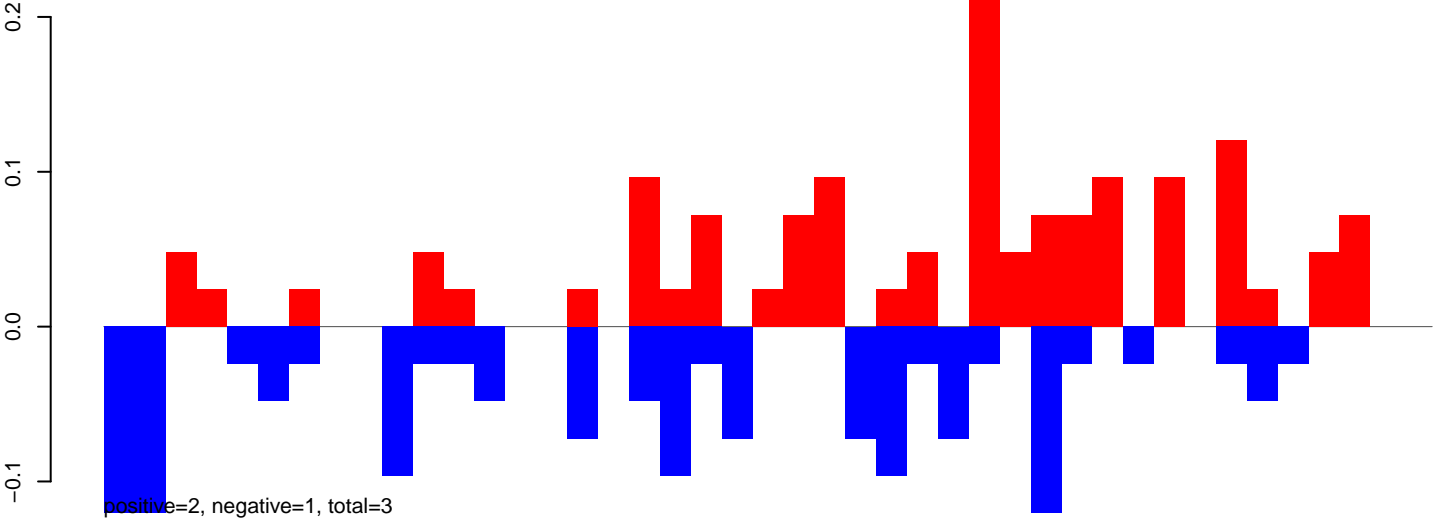
CuQuin\_FcArc\_NL.rep



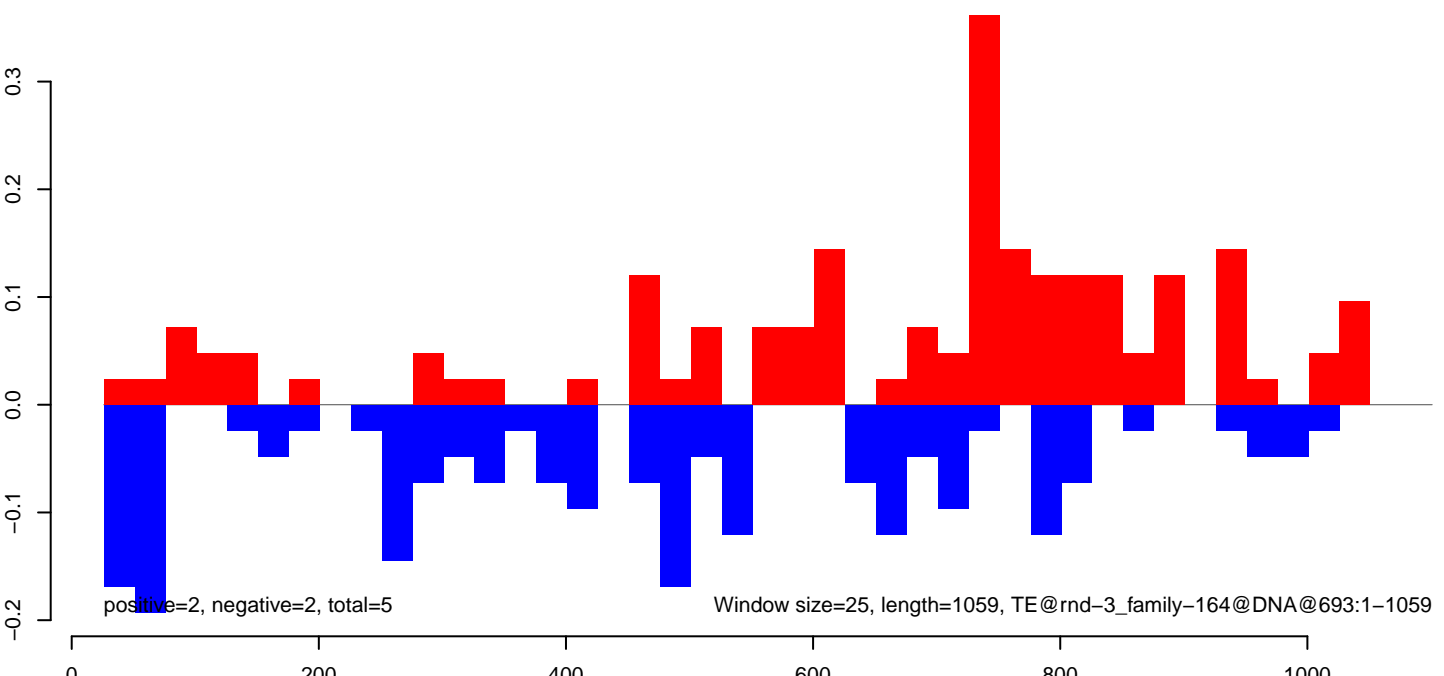
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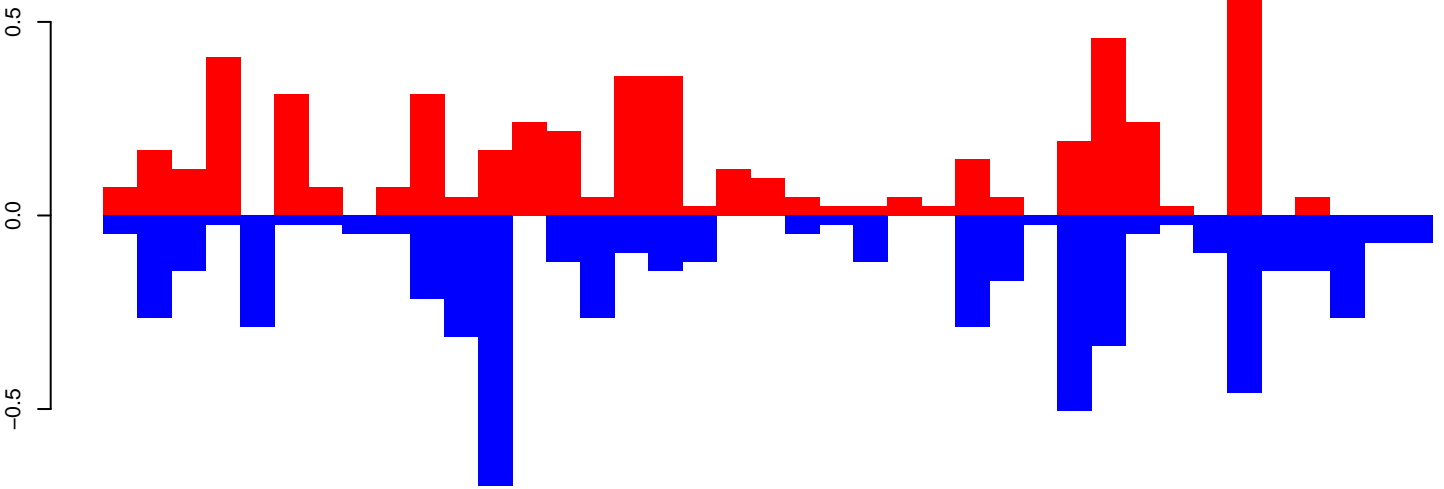
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CuQuin\_FcArc\_NL.rep

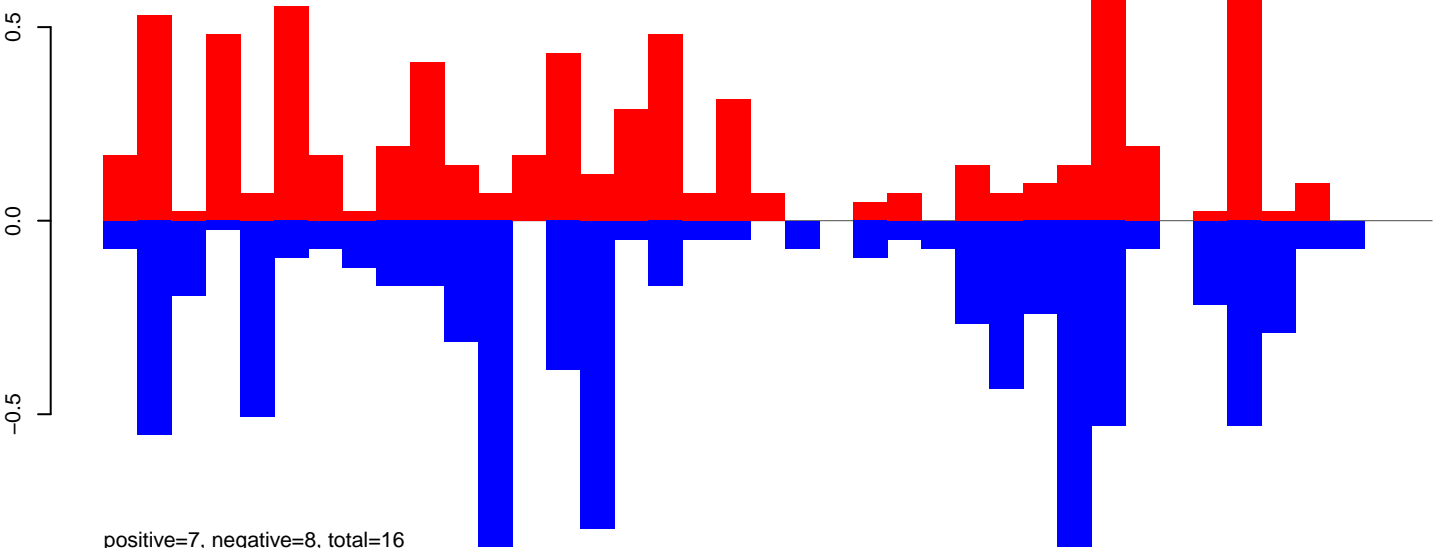


CuQuin\_Fcarc\_NL.18\_23.rep



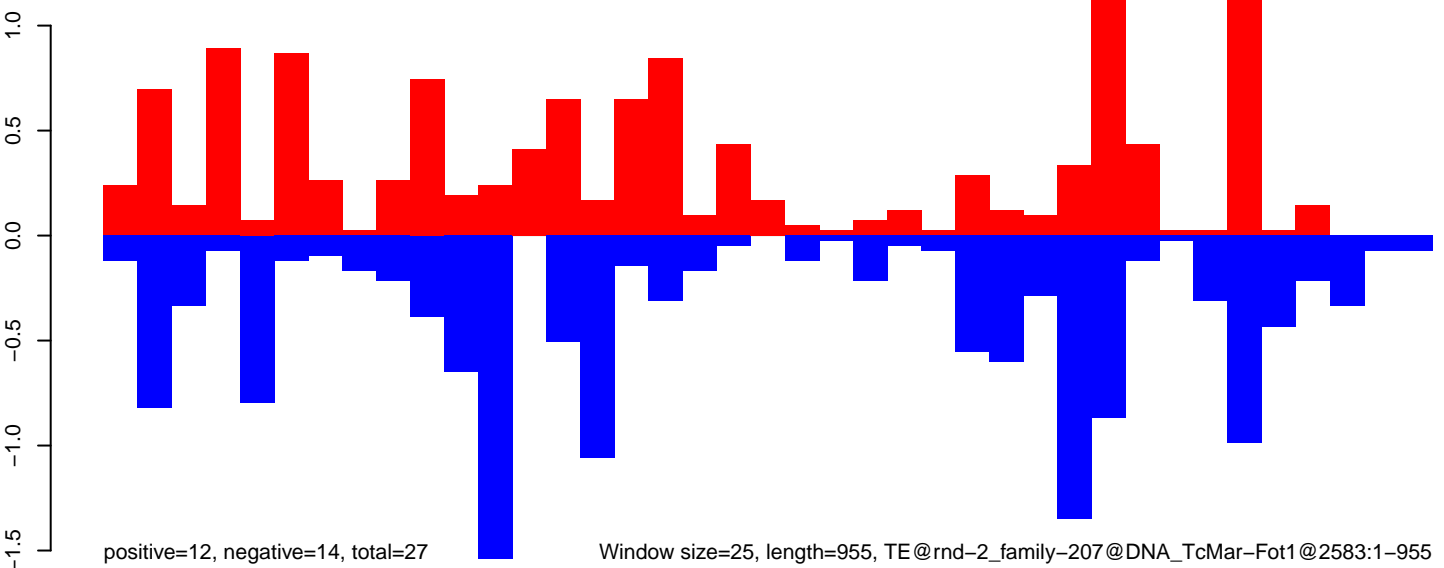
positive=5, negative=6, total=11

CuQuin\_Fcarc\_NL.24\_35.rep



positive=7, negative=8, total=16

CuQuin\_Fcarc\_NL.rep

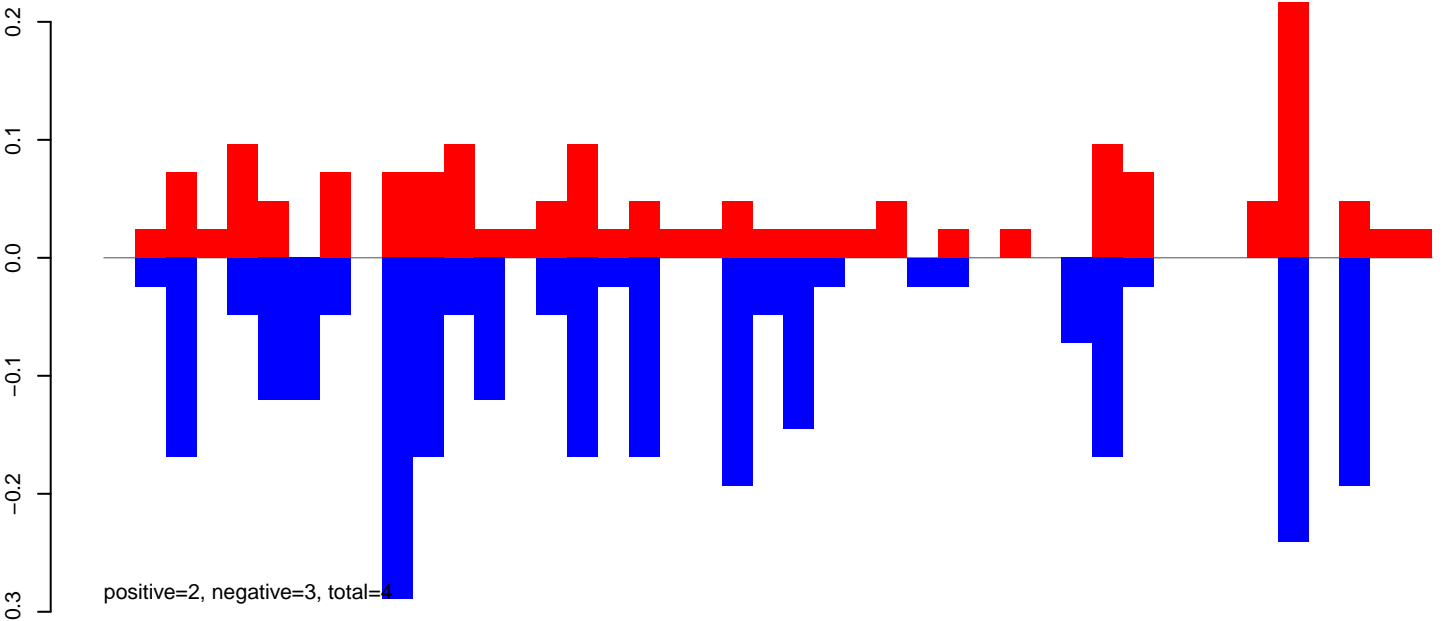


positive=12, negative=14, total=27

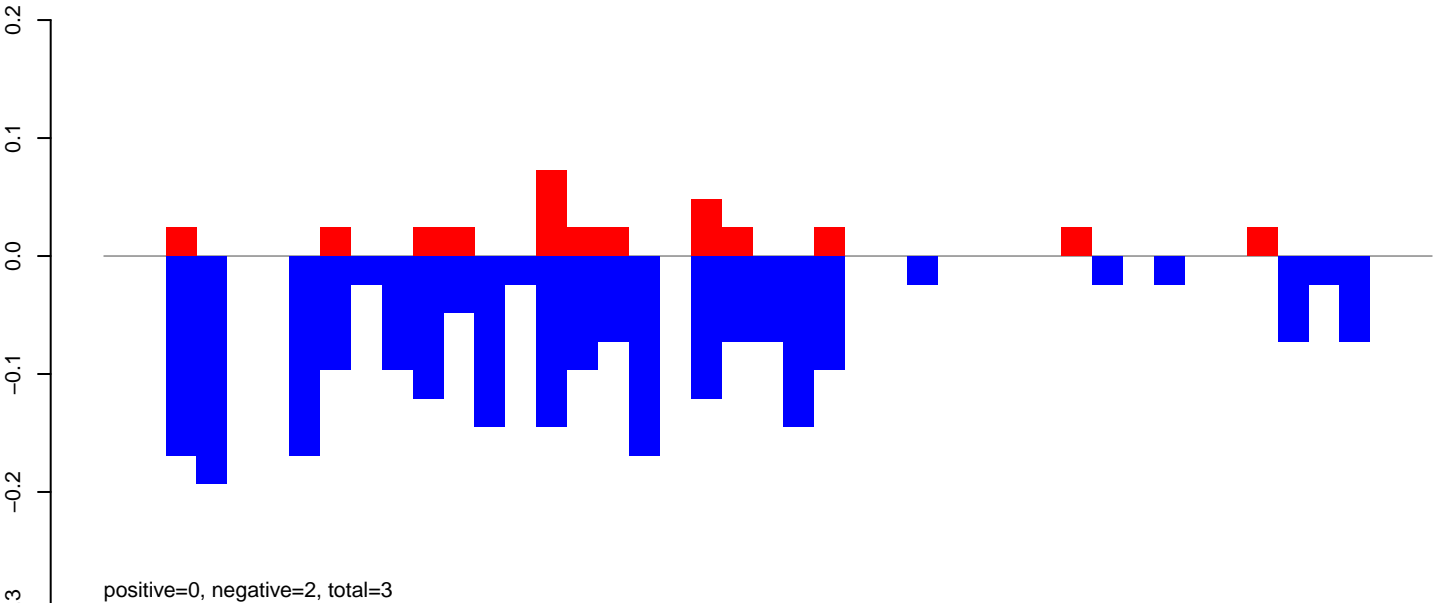
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0 200 400 600 800 1000

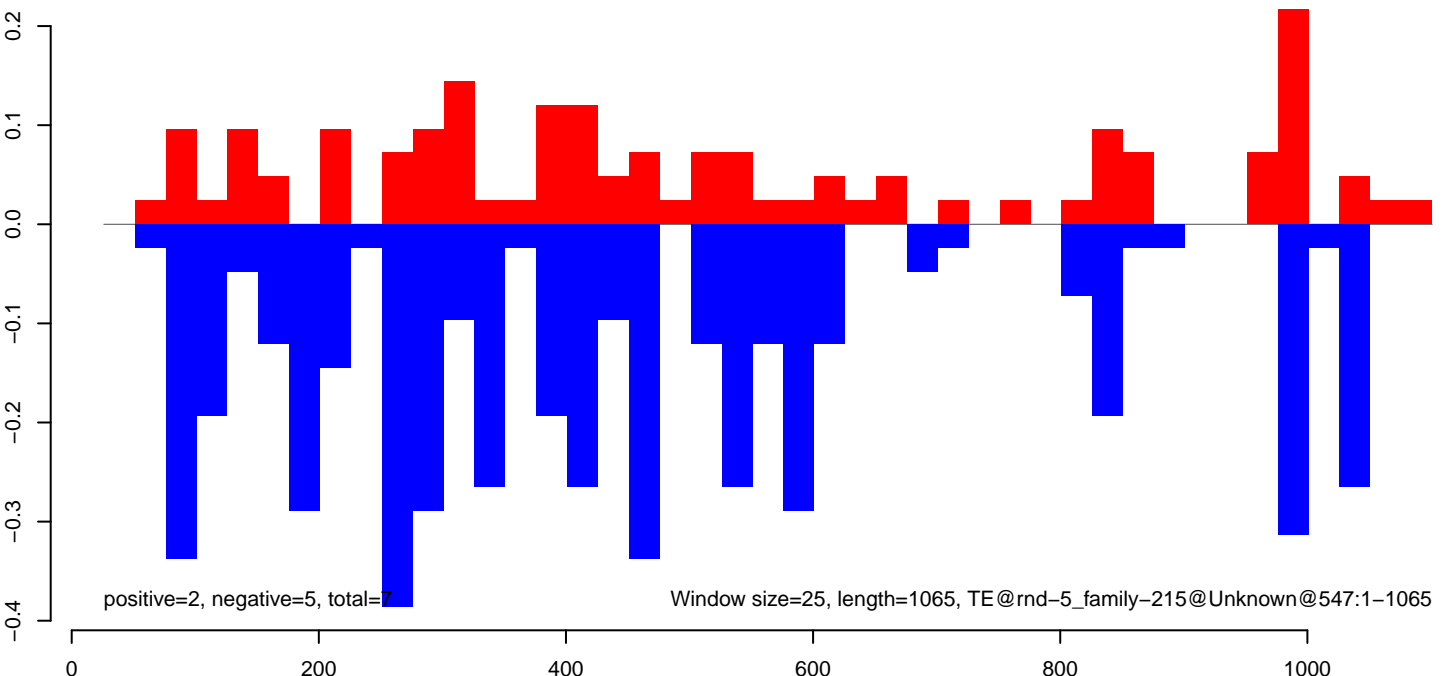
CuQuin\_FcArc\_NL.18\_23.rep



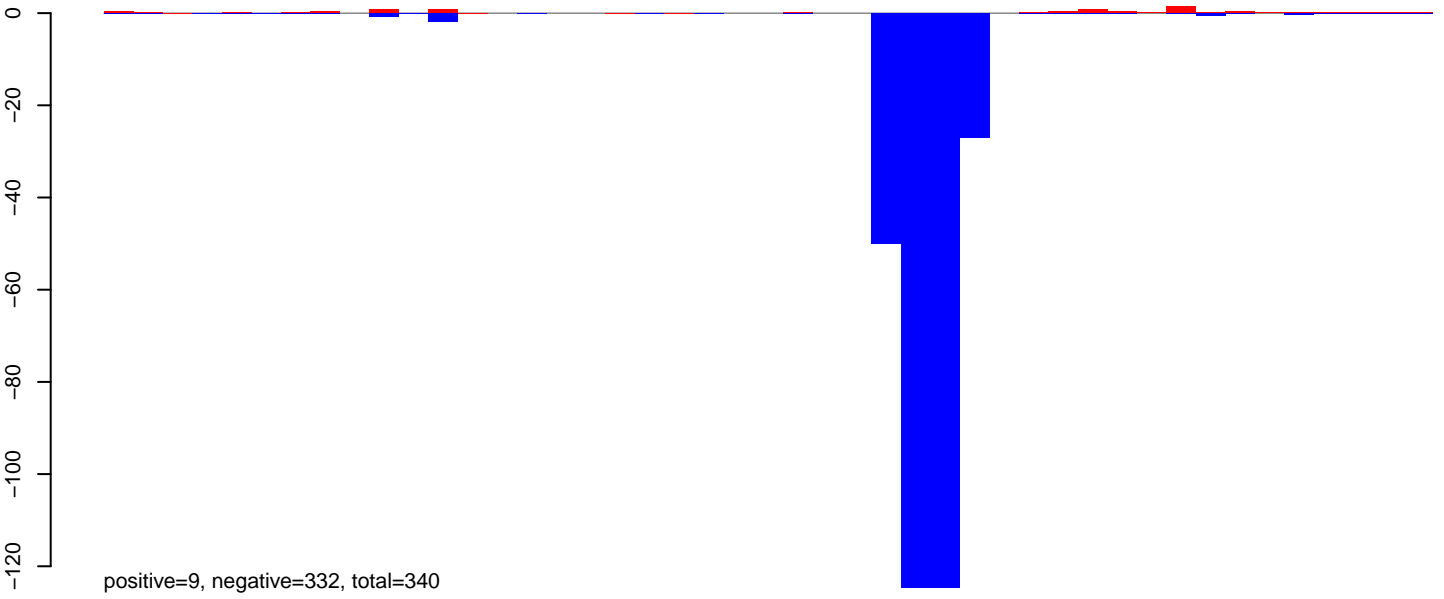
CuQuin\_FcArc\_NL.24\_35.rep



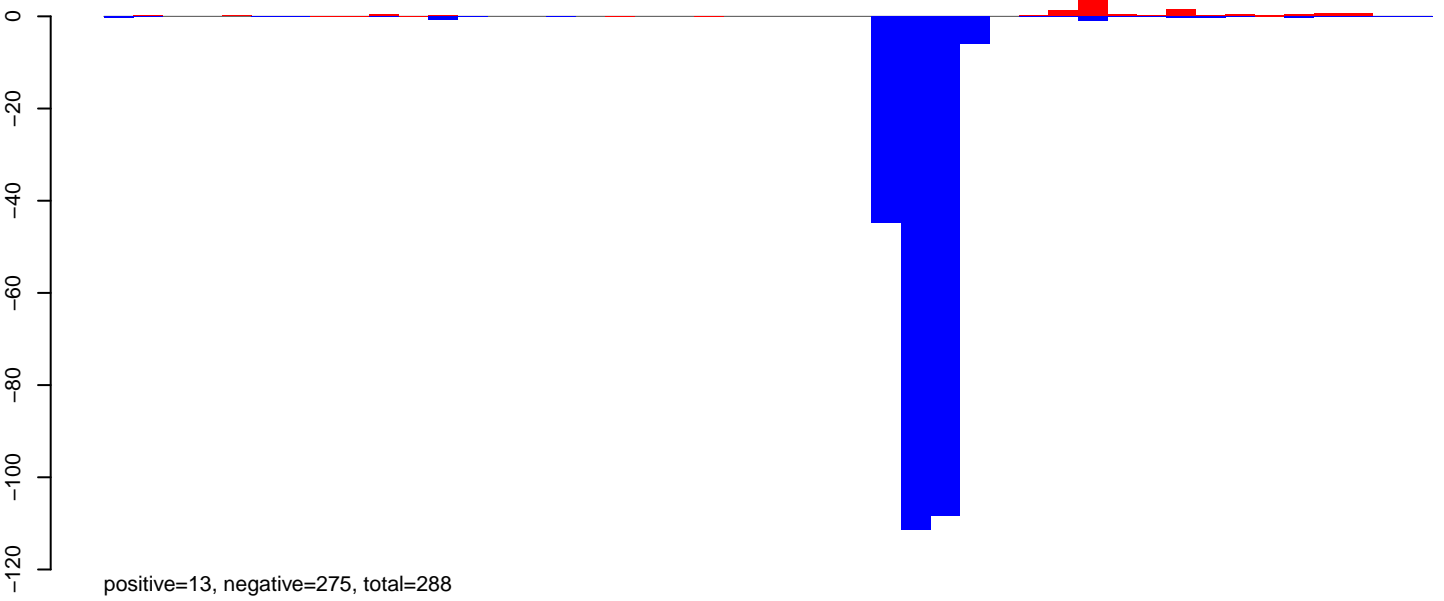
CuQuin\_FcArc\_NL.rep



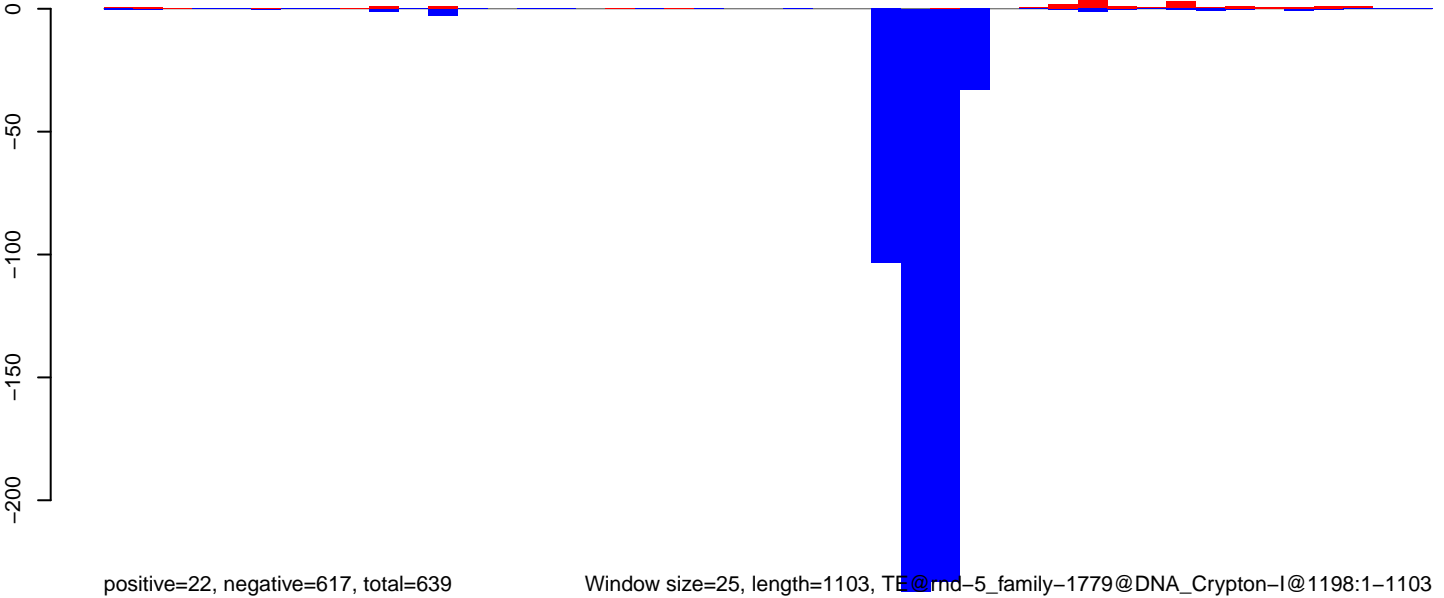
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



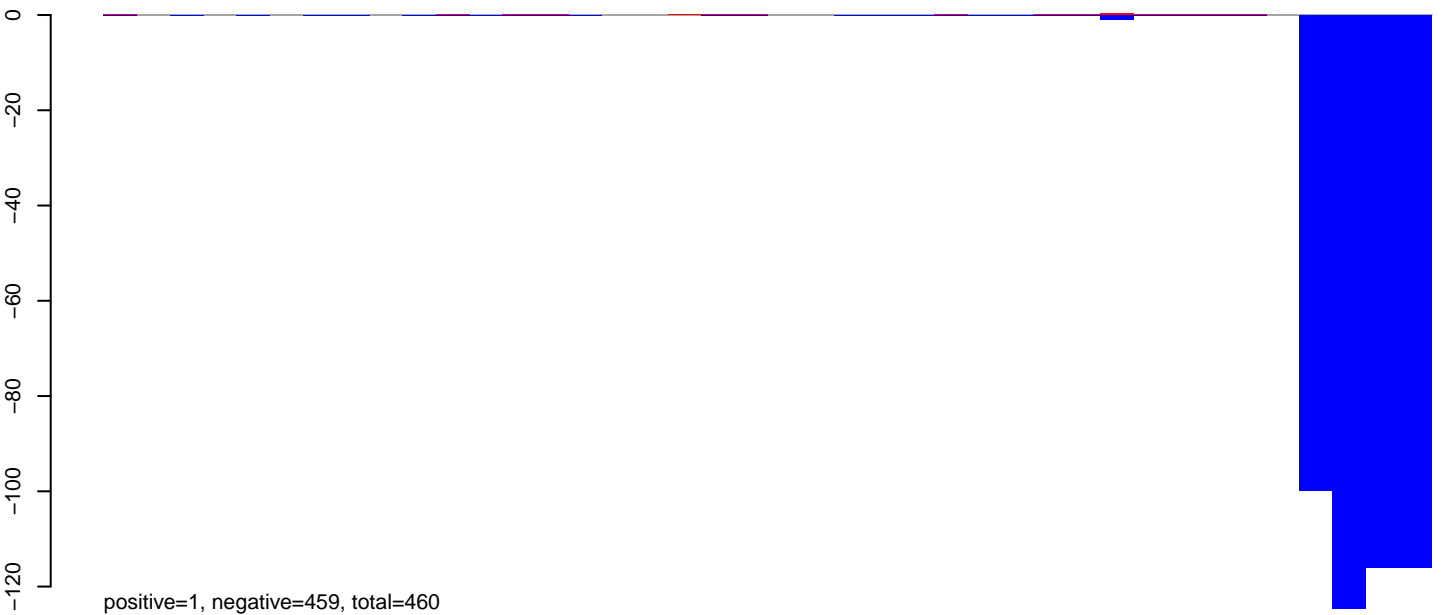
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0 200 400 600 800 1000

CuQuin\_Fcarc\_NL.18\_23.rep



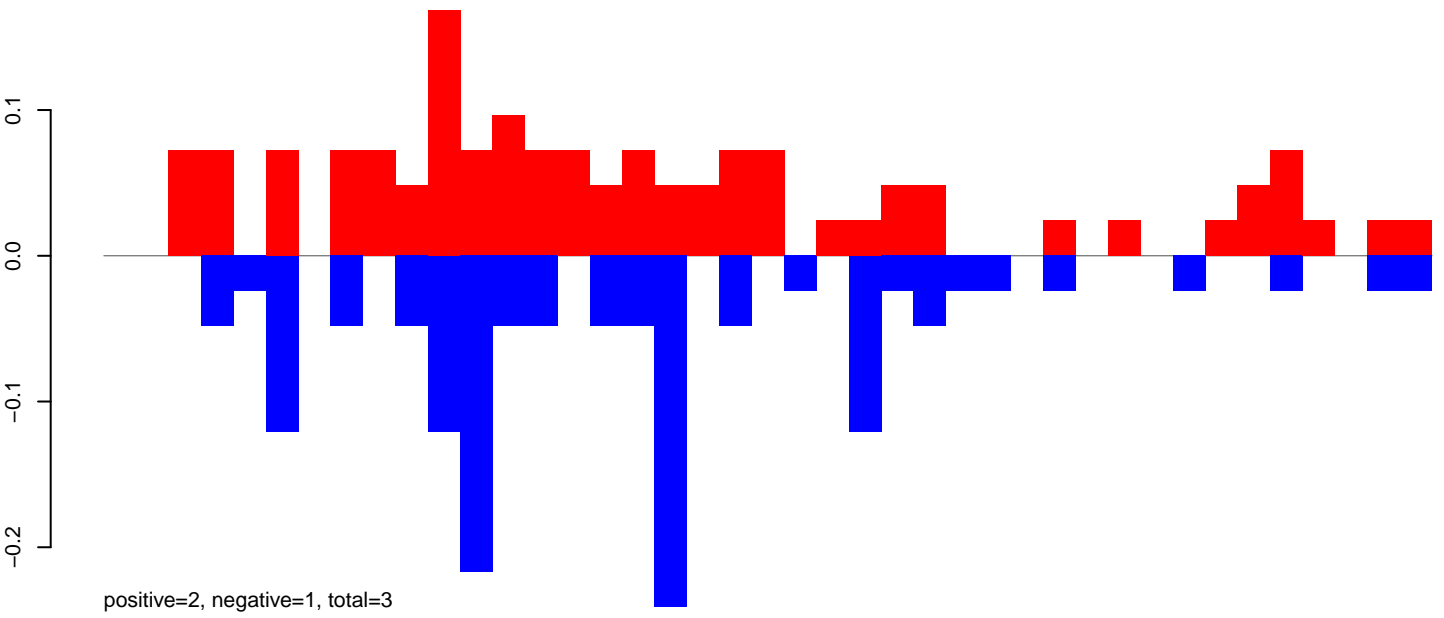
CuQuin\_Fcarc\_NL.24\_35.rep



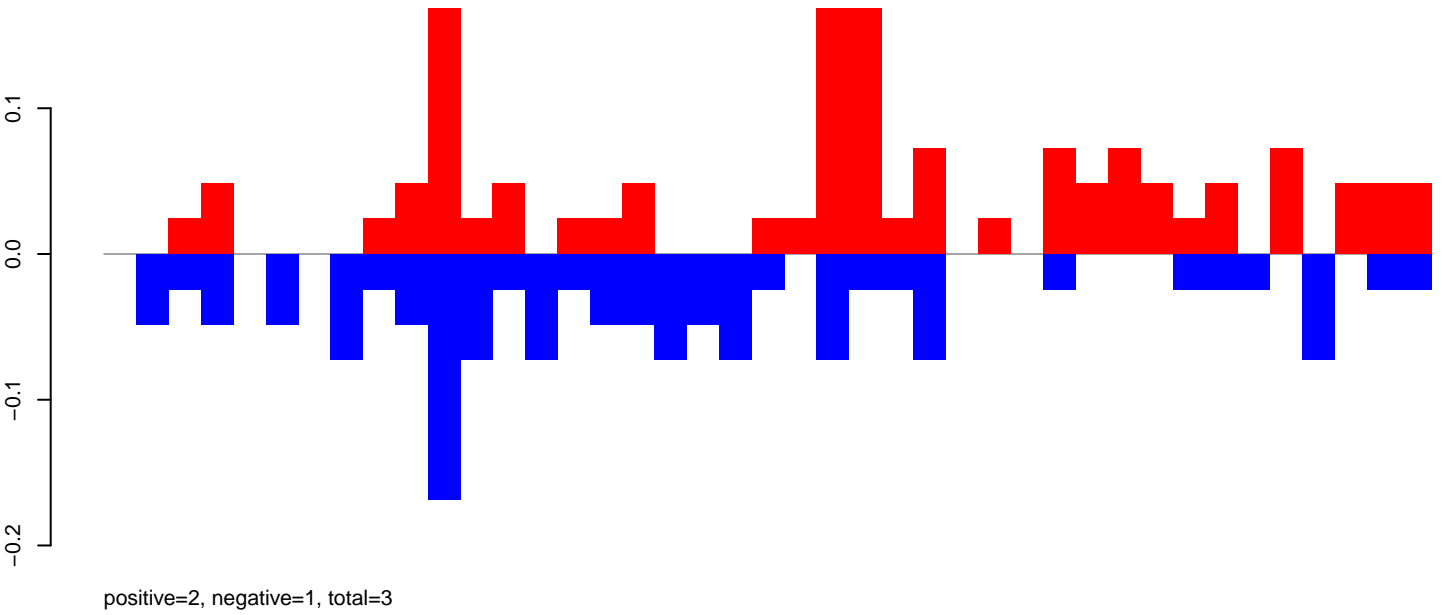
CuQuin\_Fcarc\_NL.rep



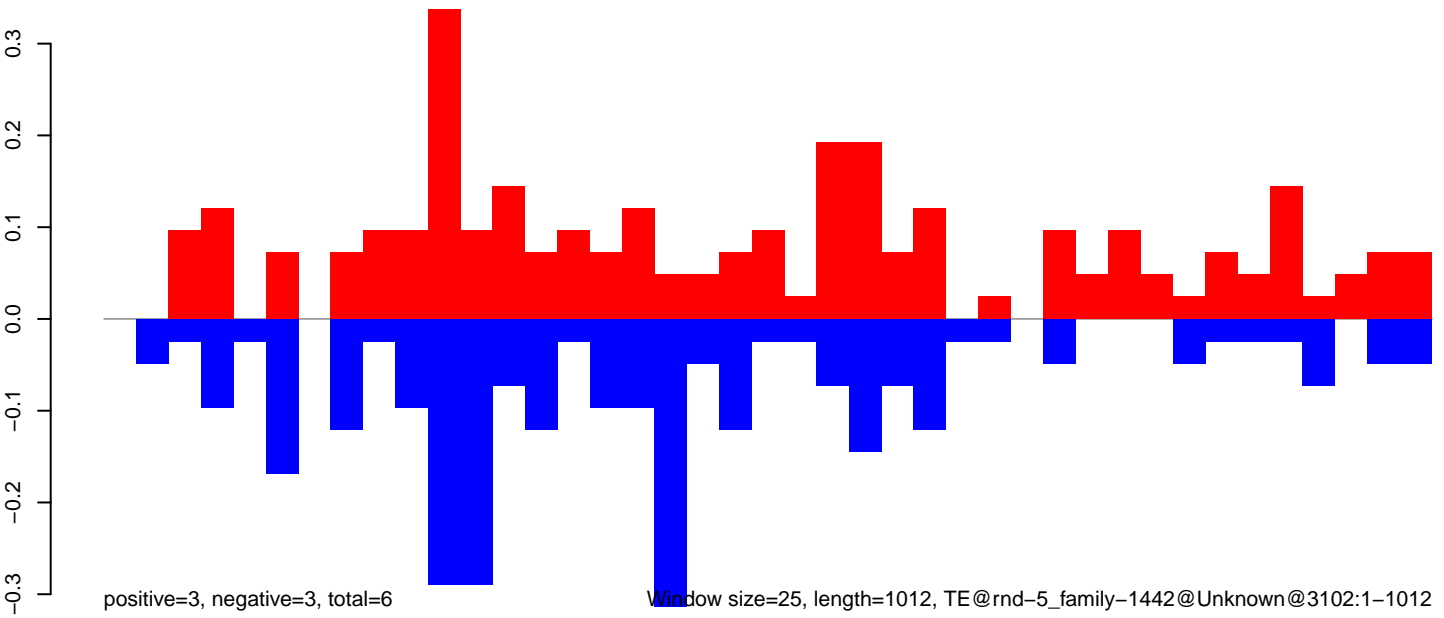
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

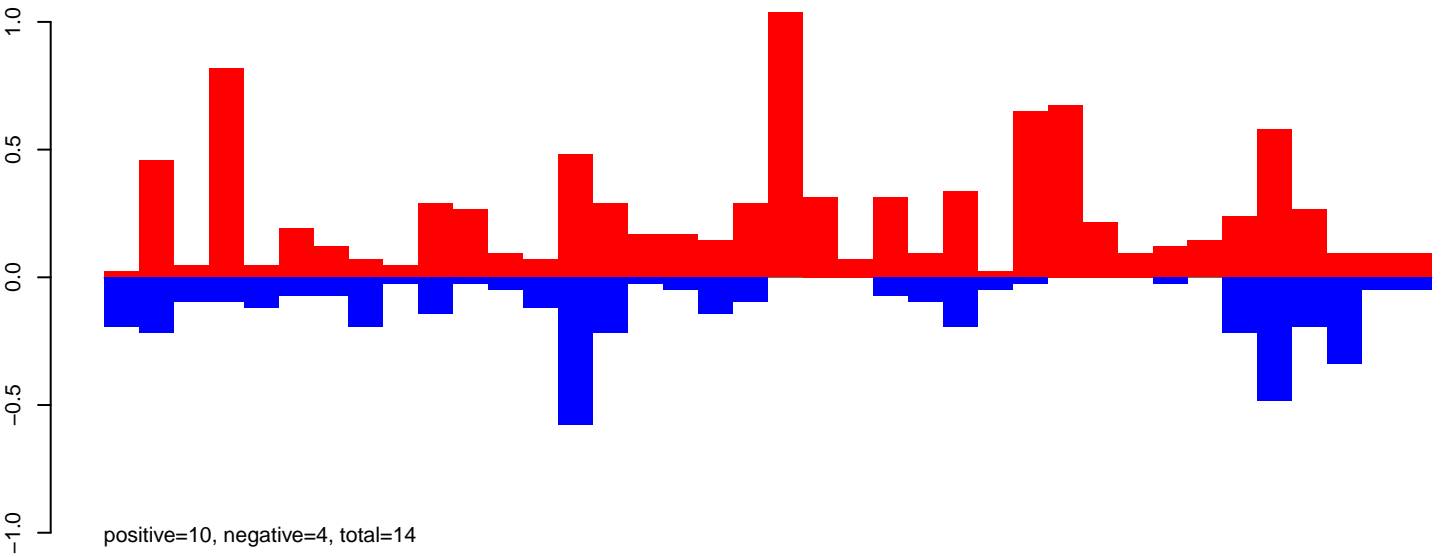


CuQuin\_FcArc\_NL.rep

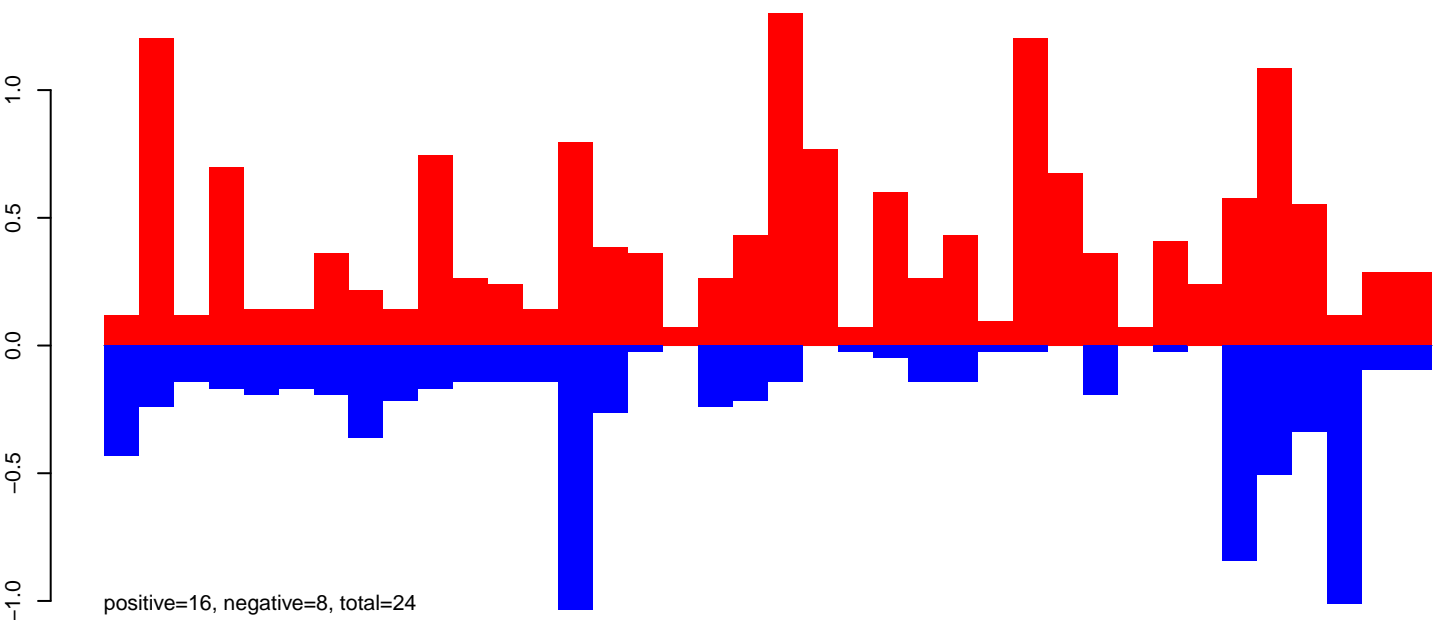


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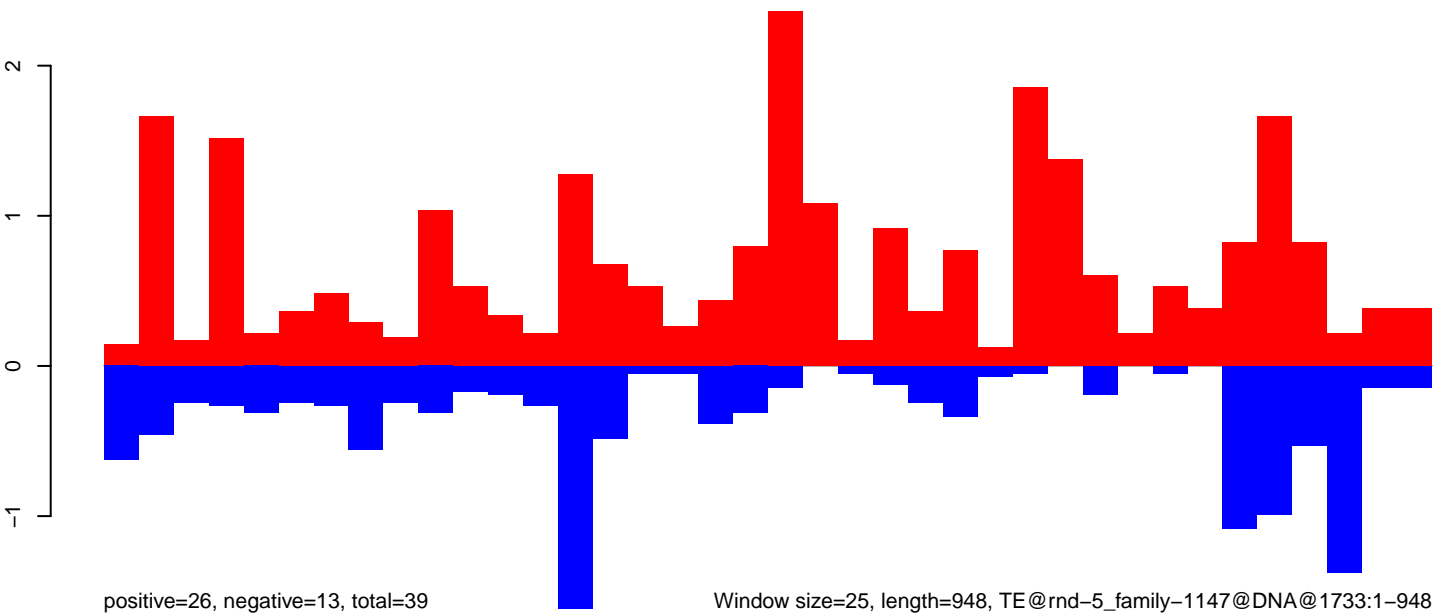
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

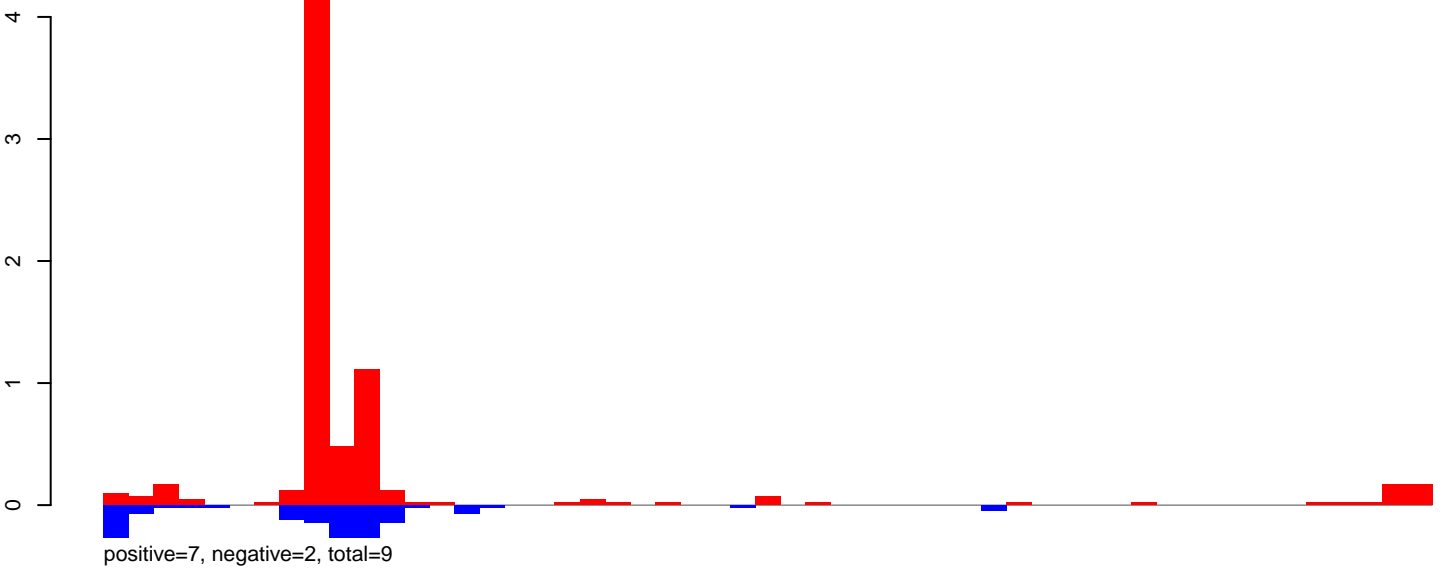


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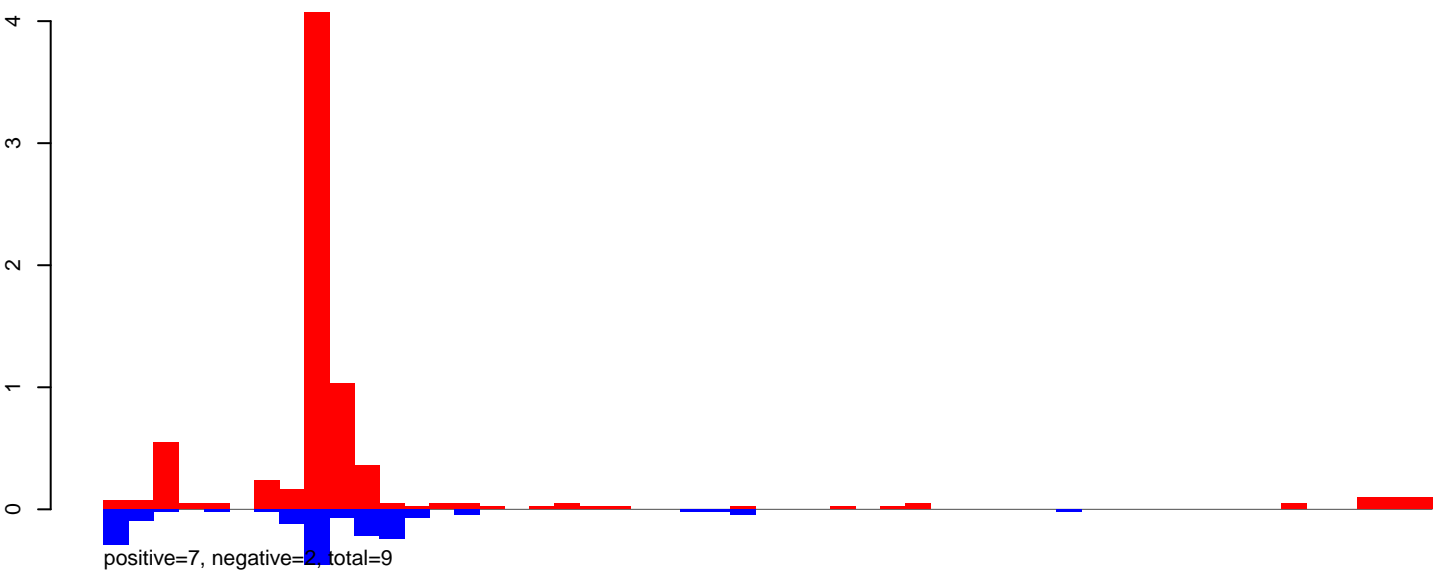
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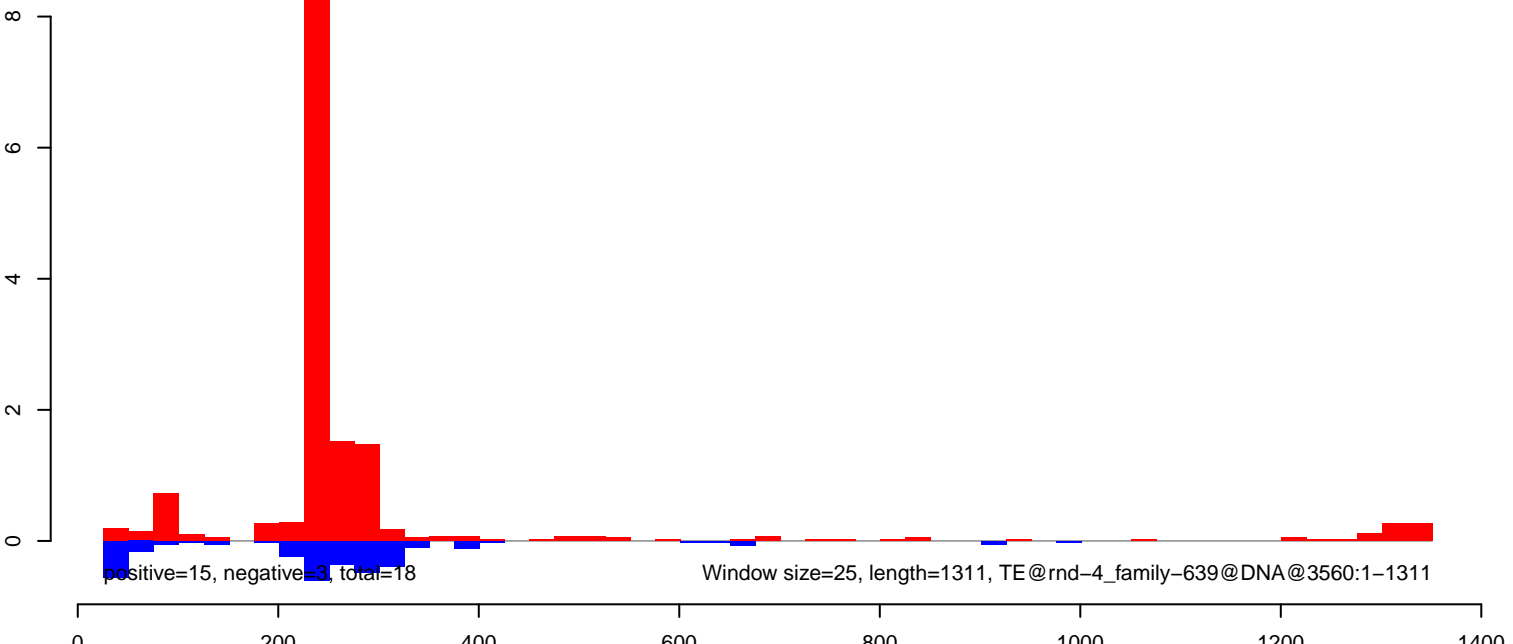
CuQuin\_Fcarc\_NL.18\_23.rep



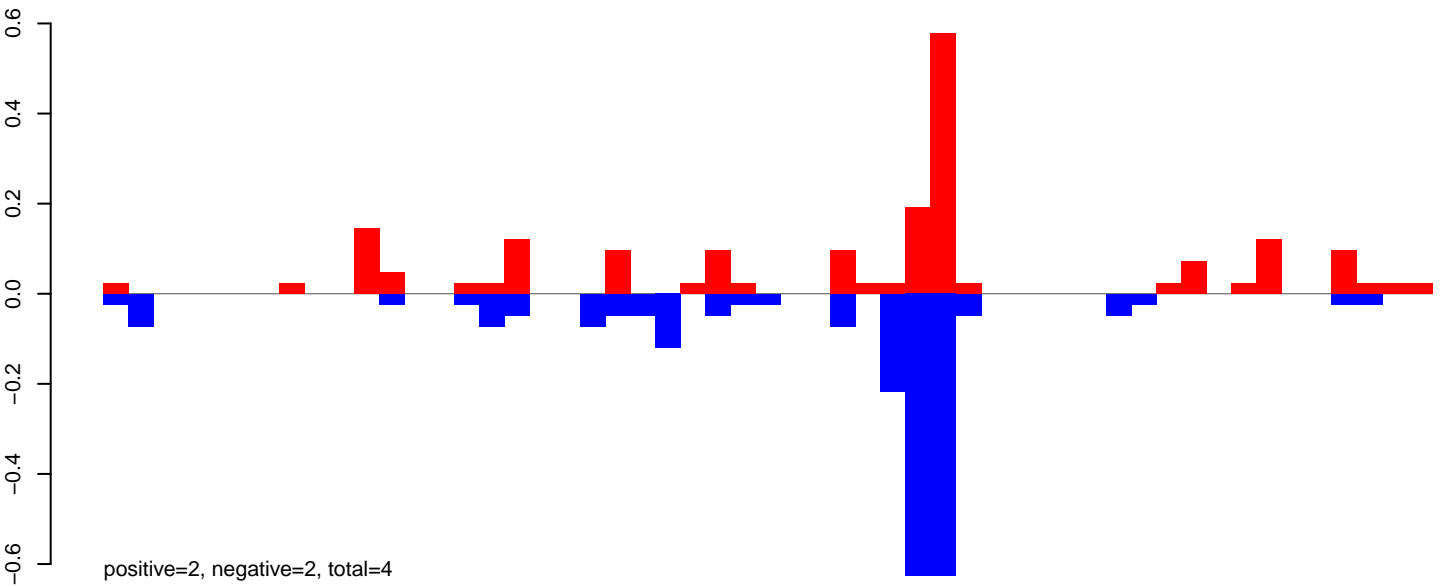
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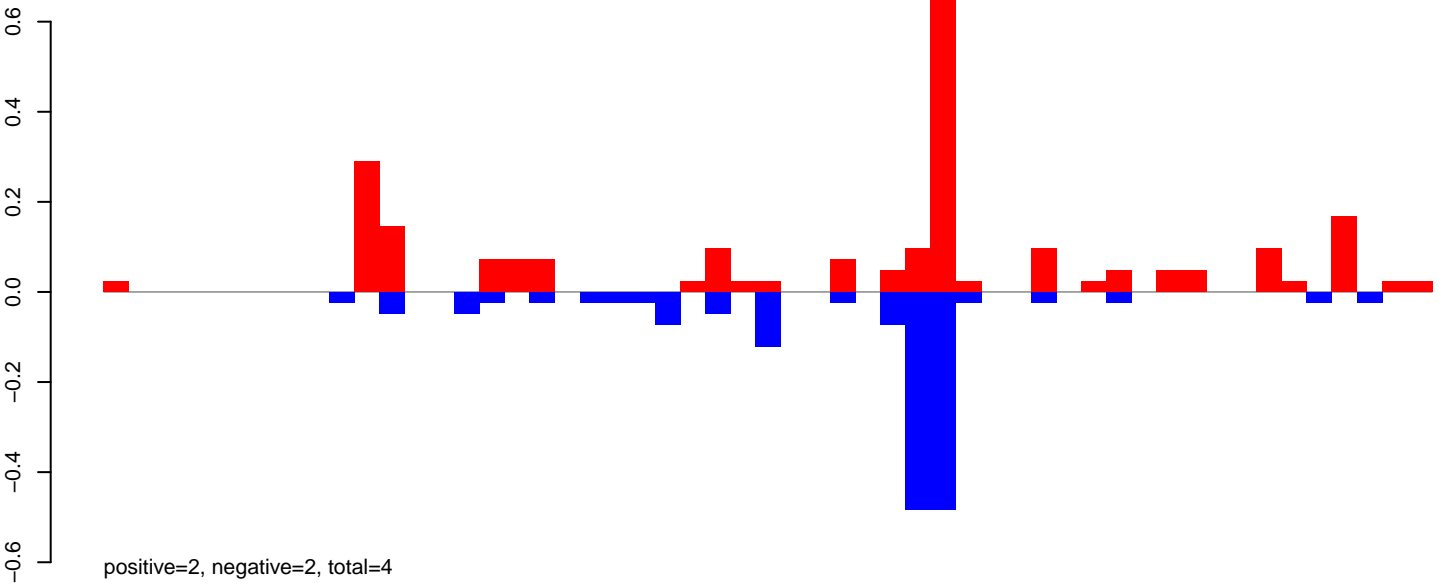
CuQuin\_Fcarc\_NL.rep



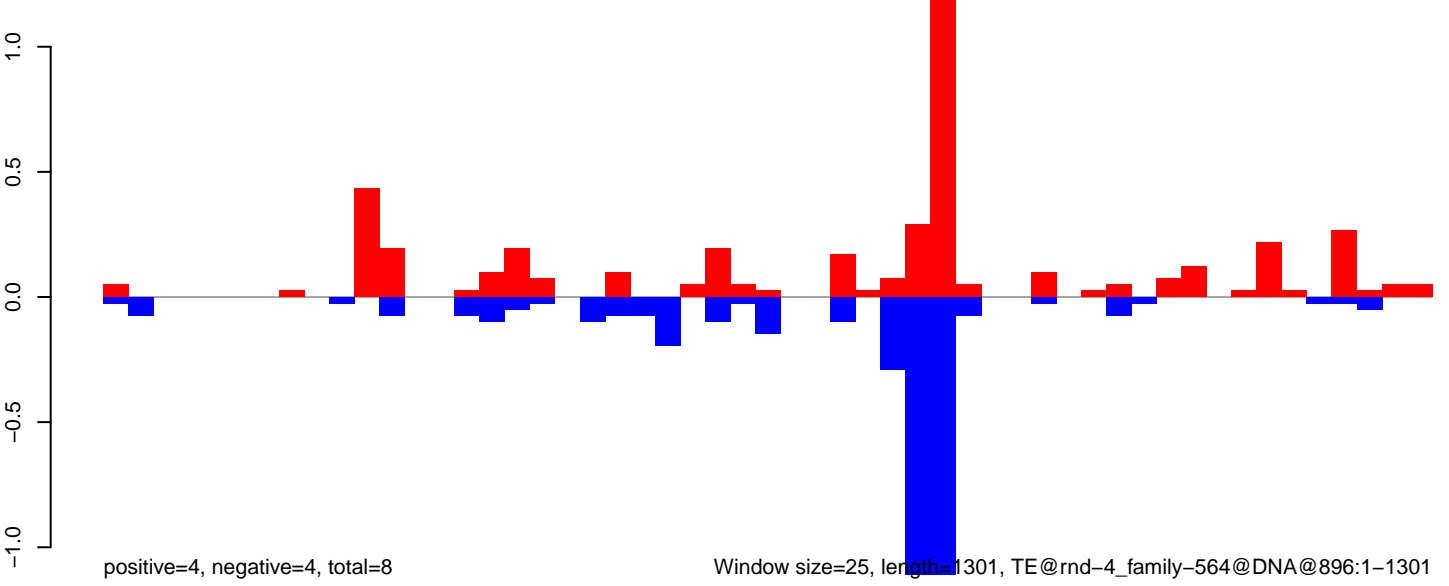
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



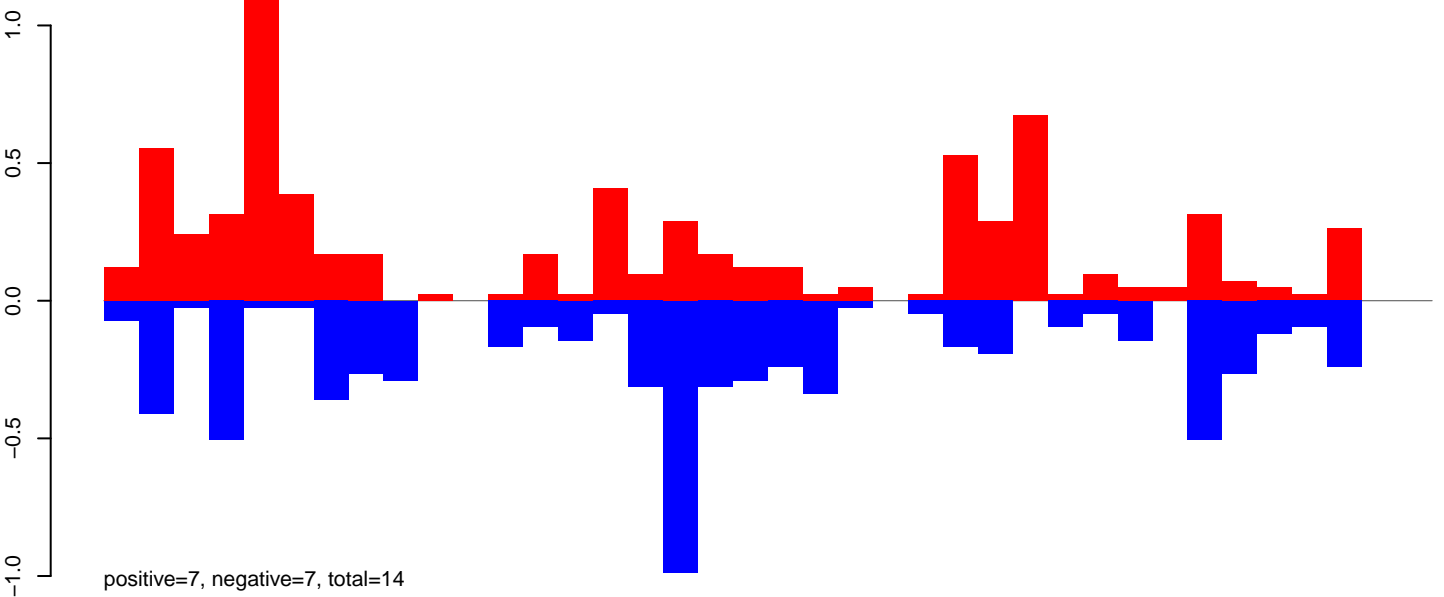
CuQuin\_FcArc\_NL.rep



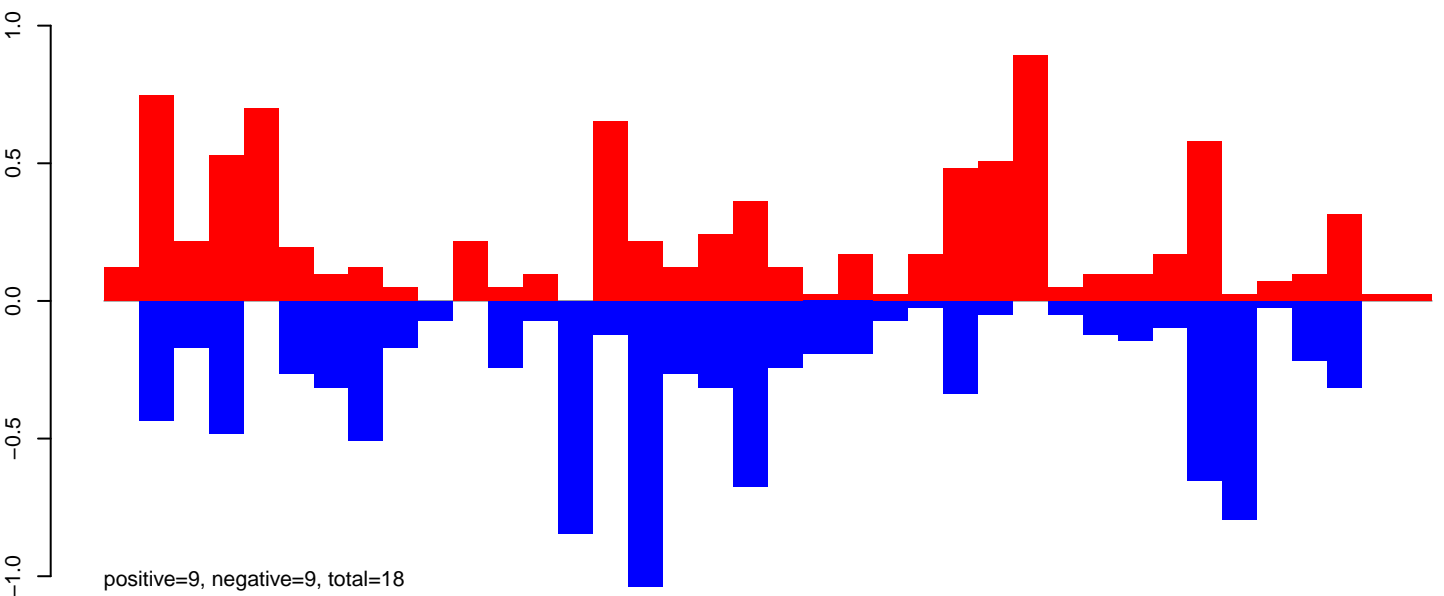
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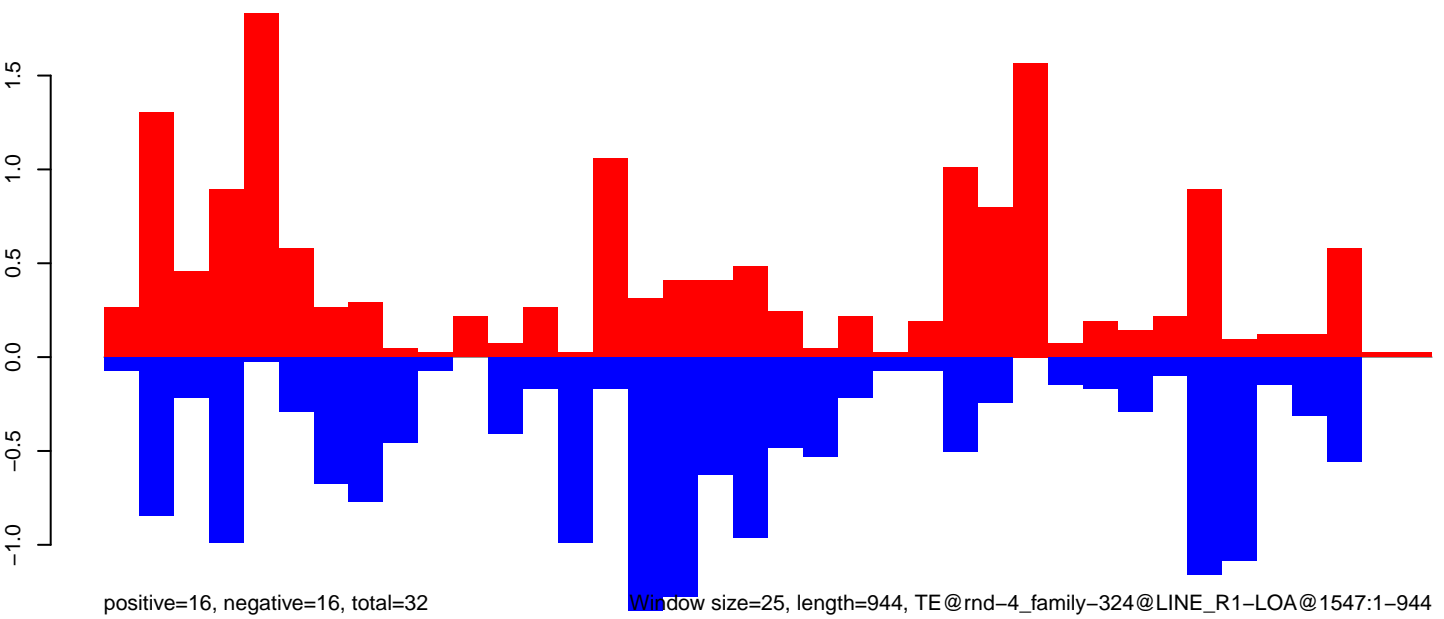
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

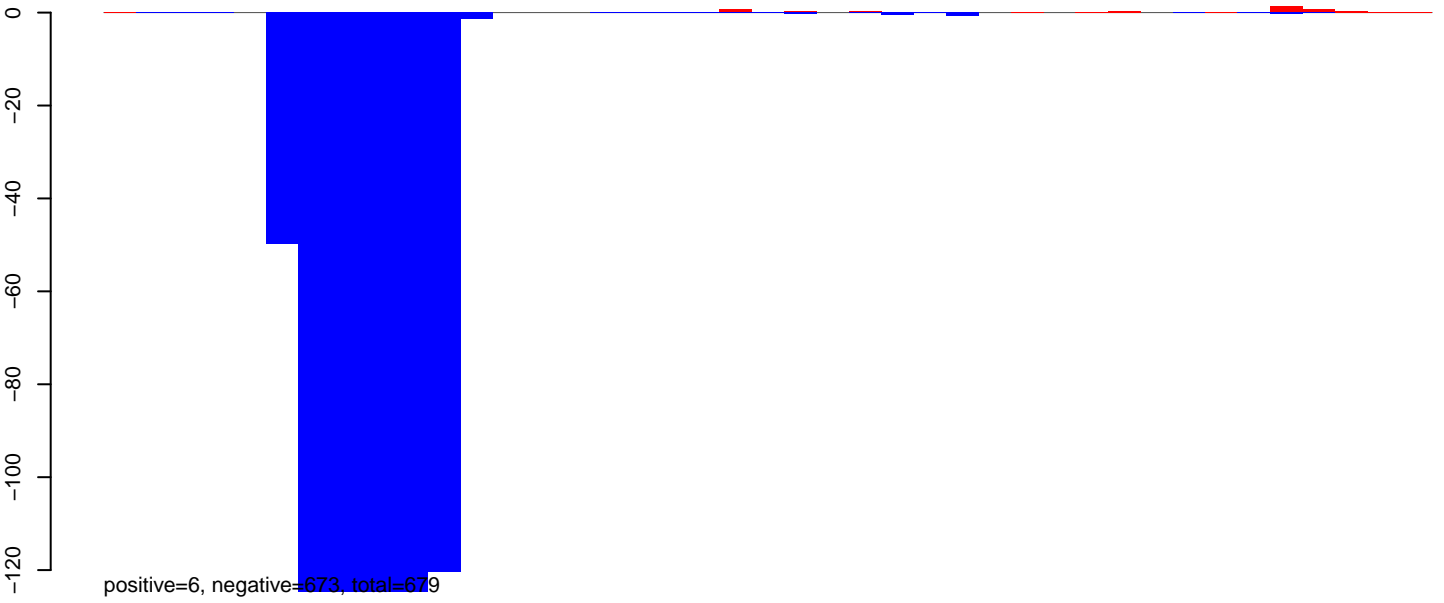


CuQuin\_FcArc\_NL.rep

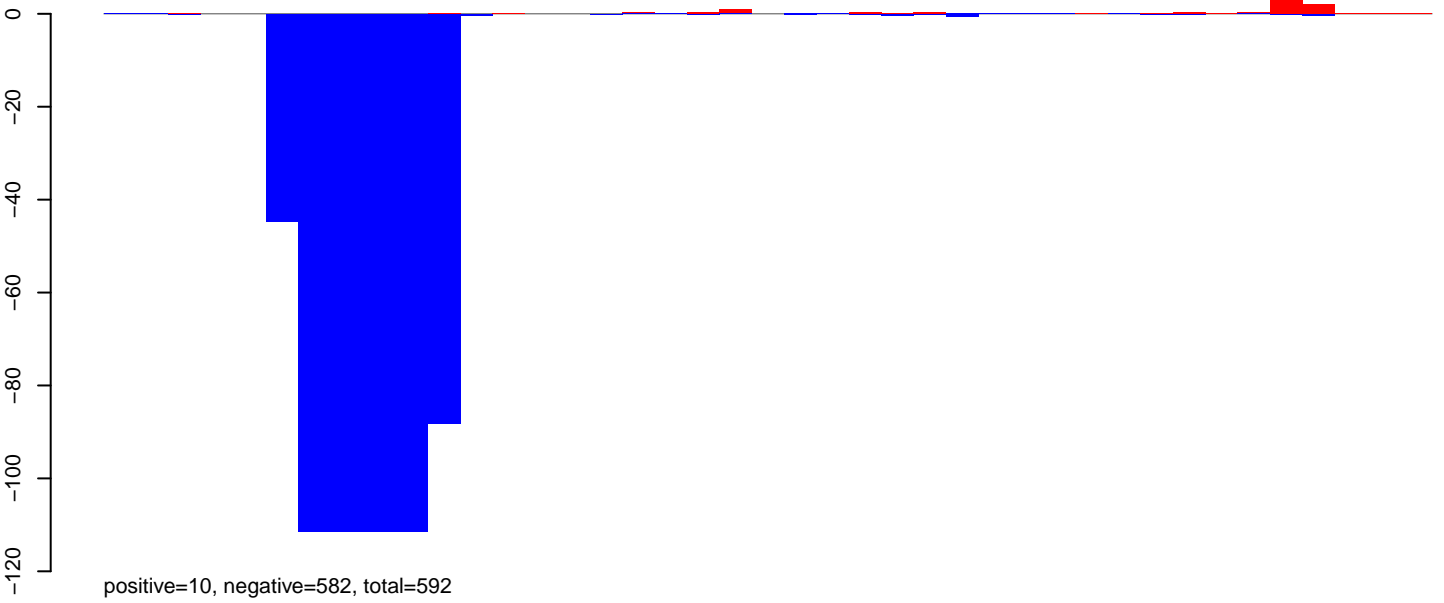


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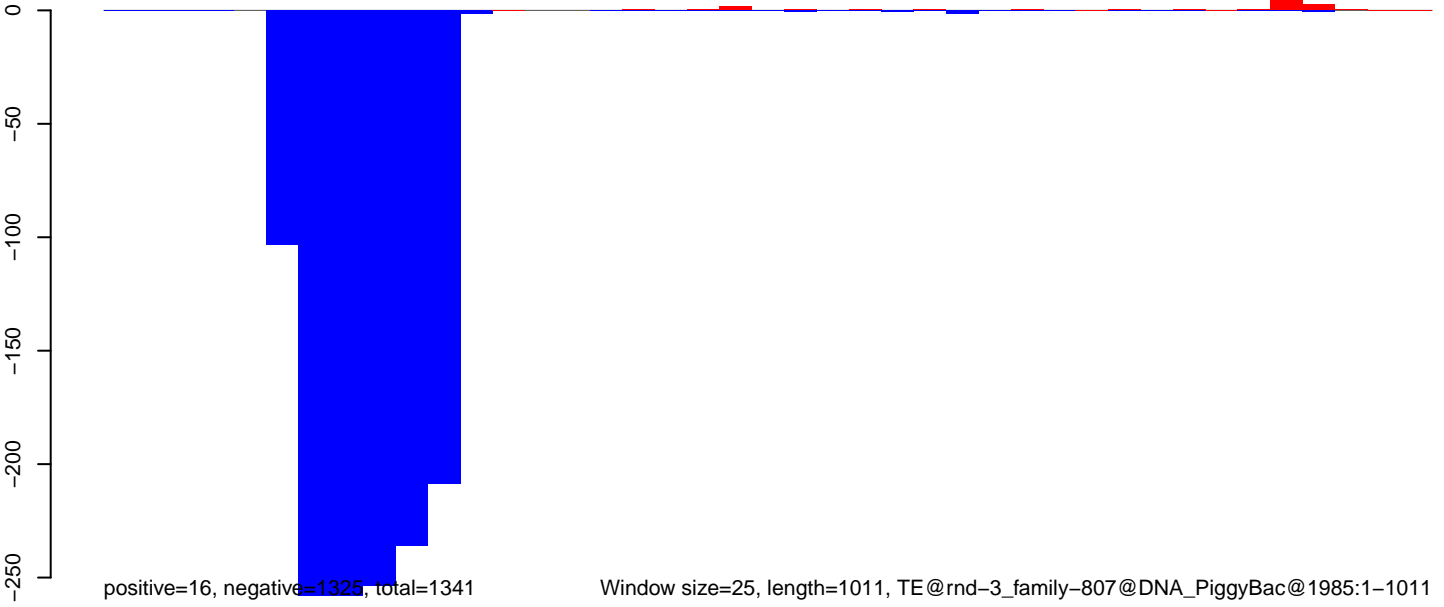
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



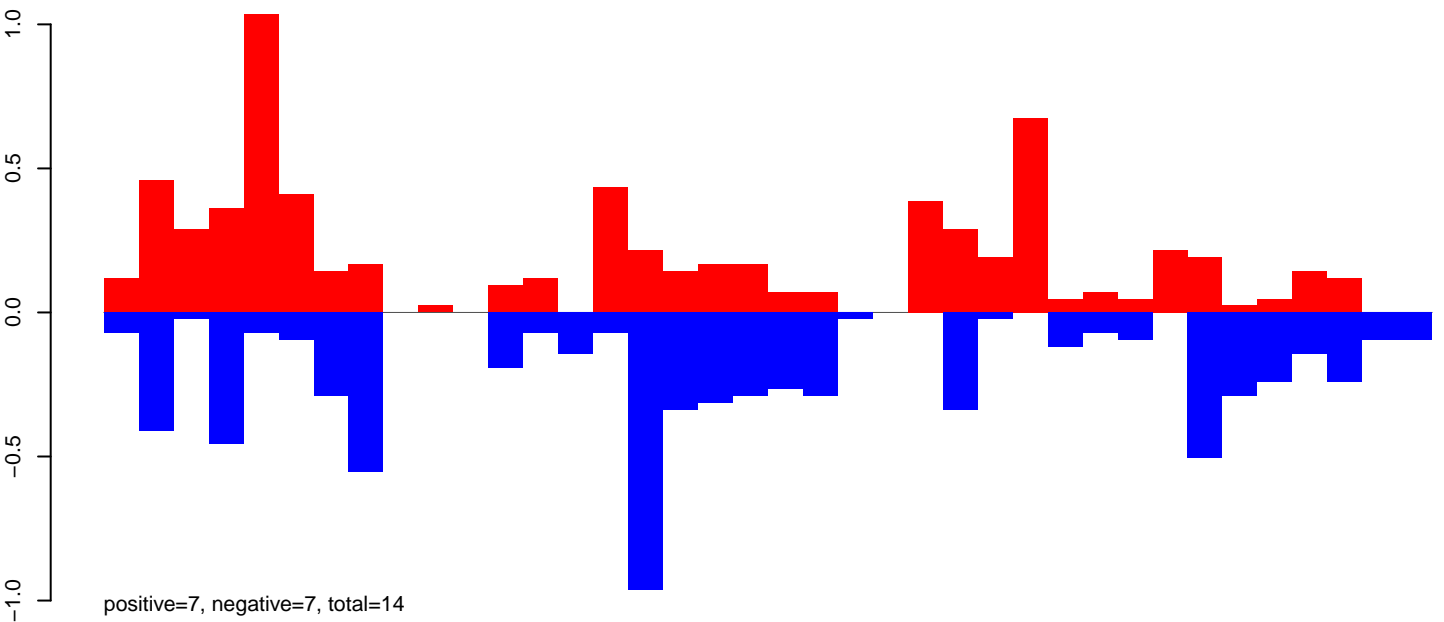
CuQuin\_Fcarc\_NL.rep



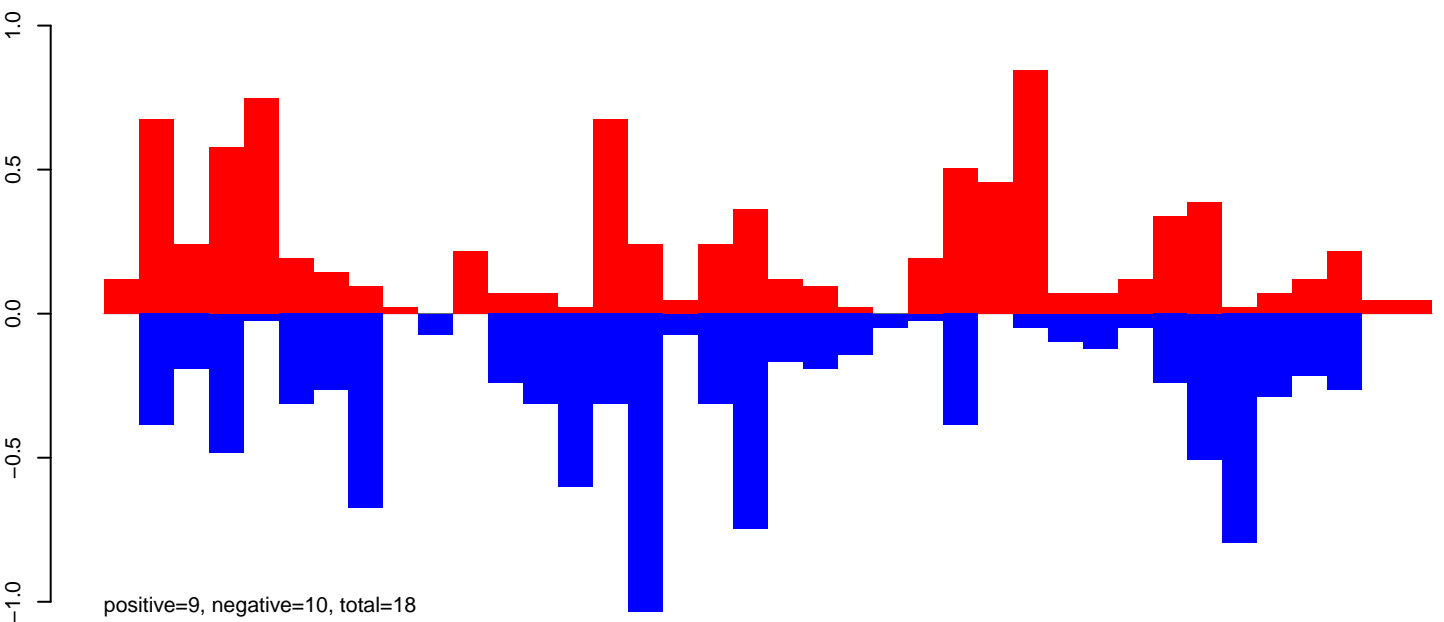
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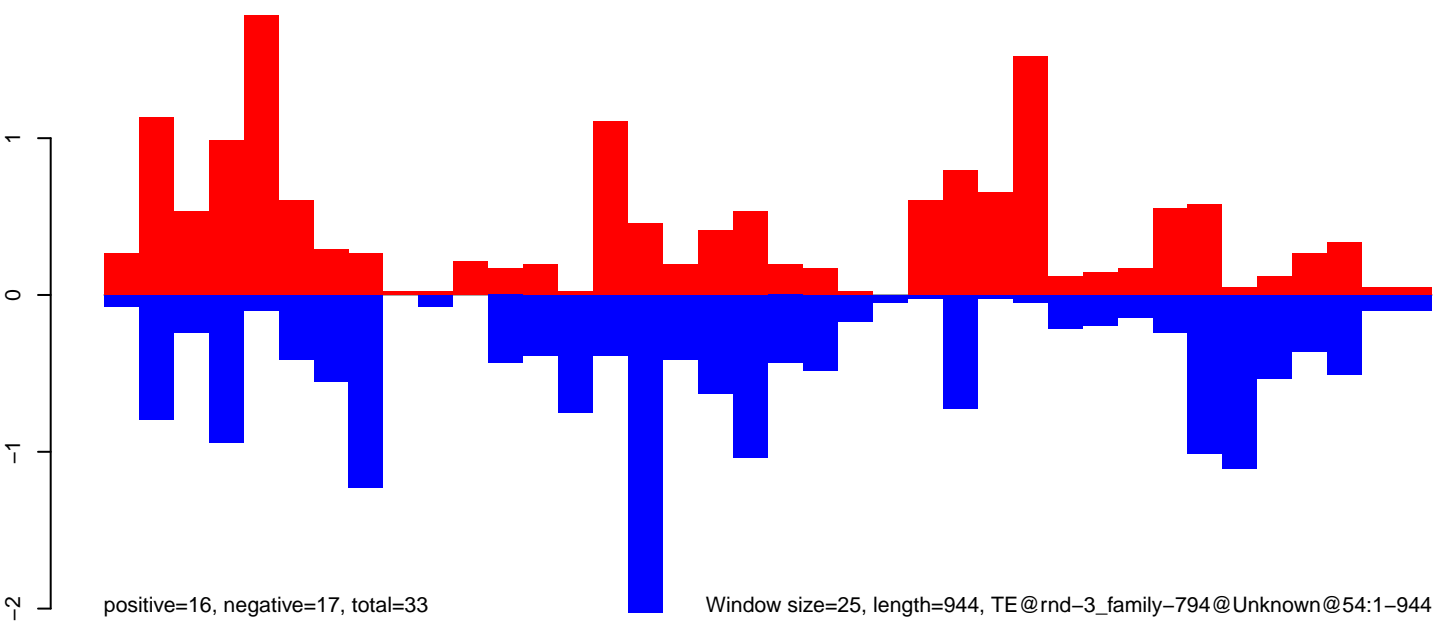
CuQuin\_FcArc\_NL.18\_23.rep



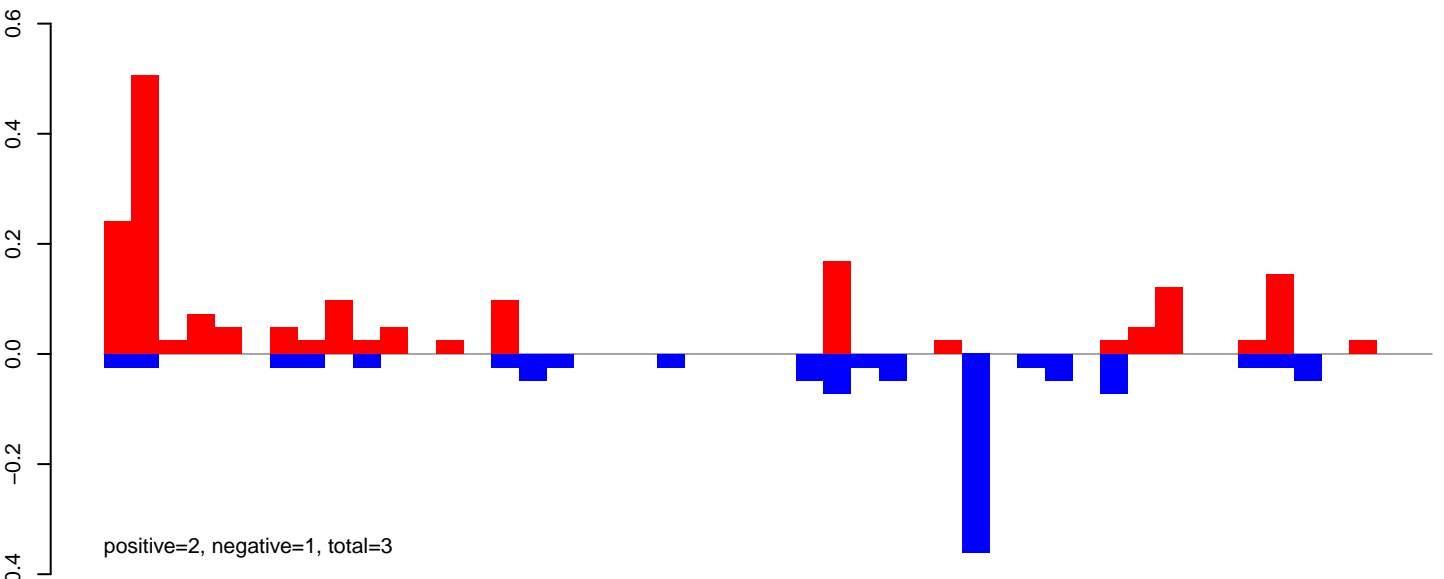
CuQuin\_FcArc\_NL.24\_35.rep



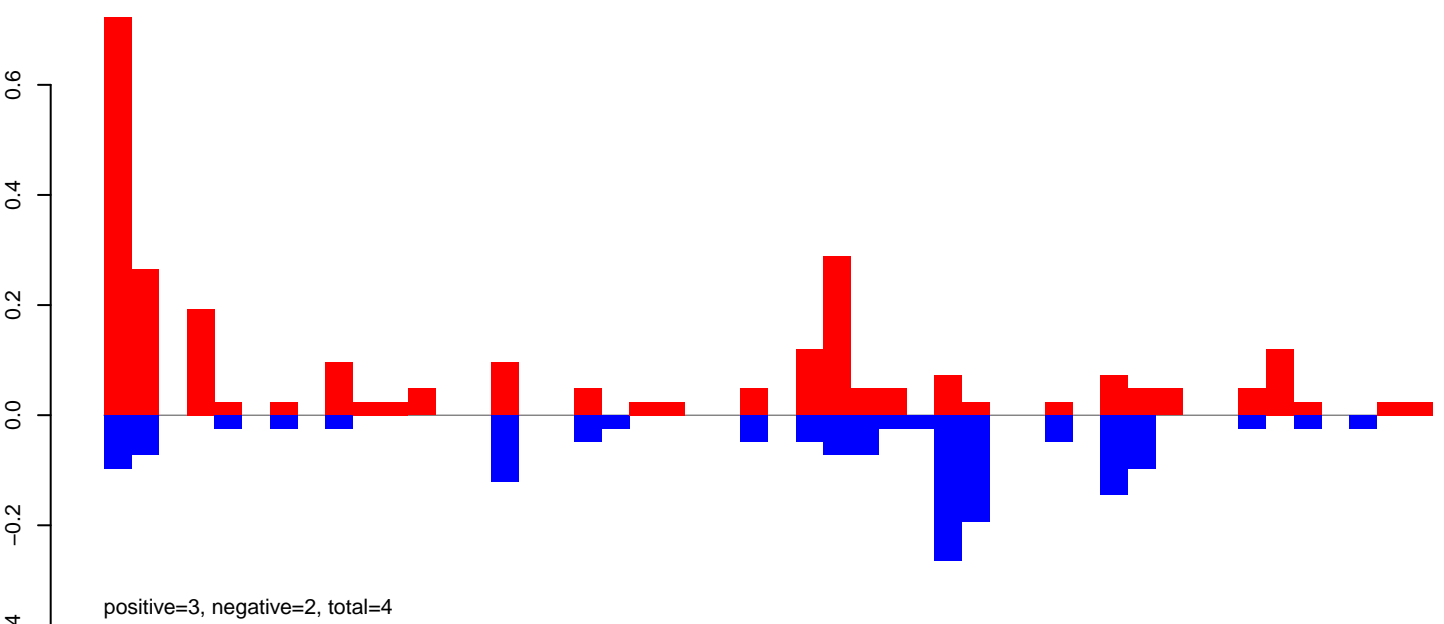
CuQuin\_FcArc\_NL.rep



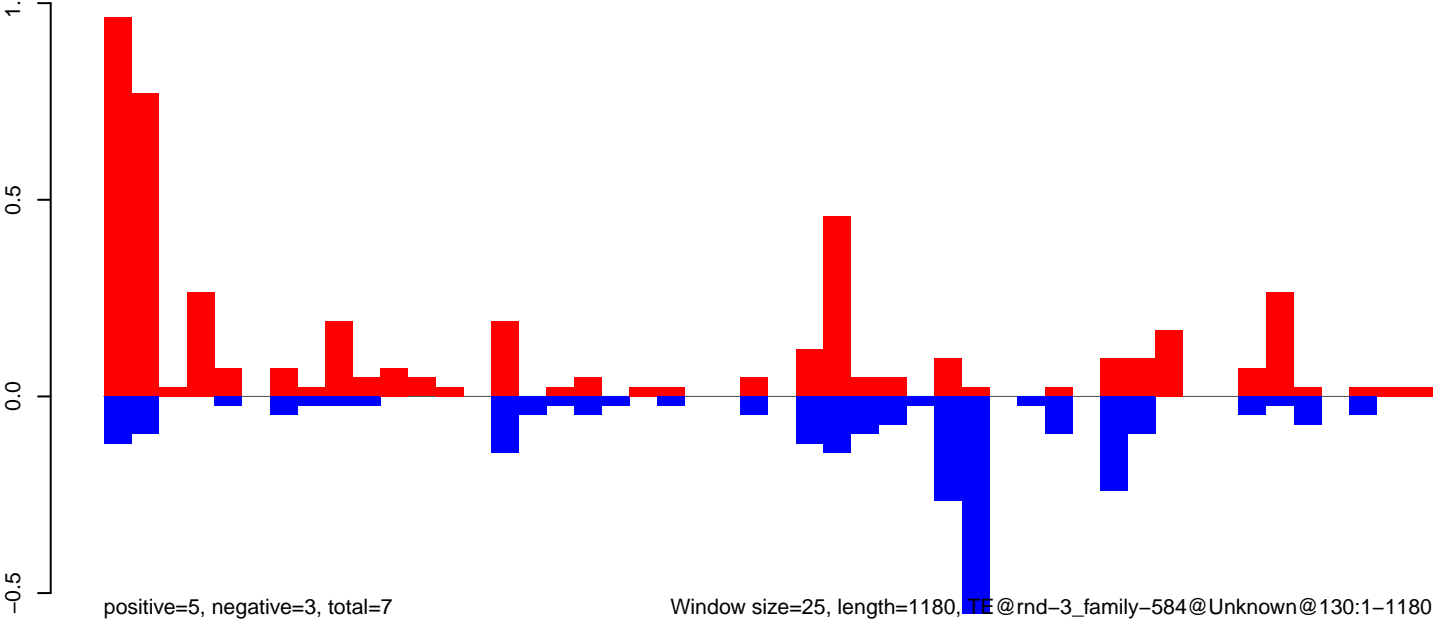
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

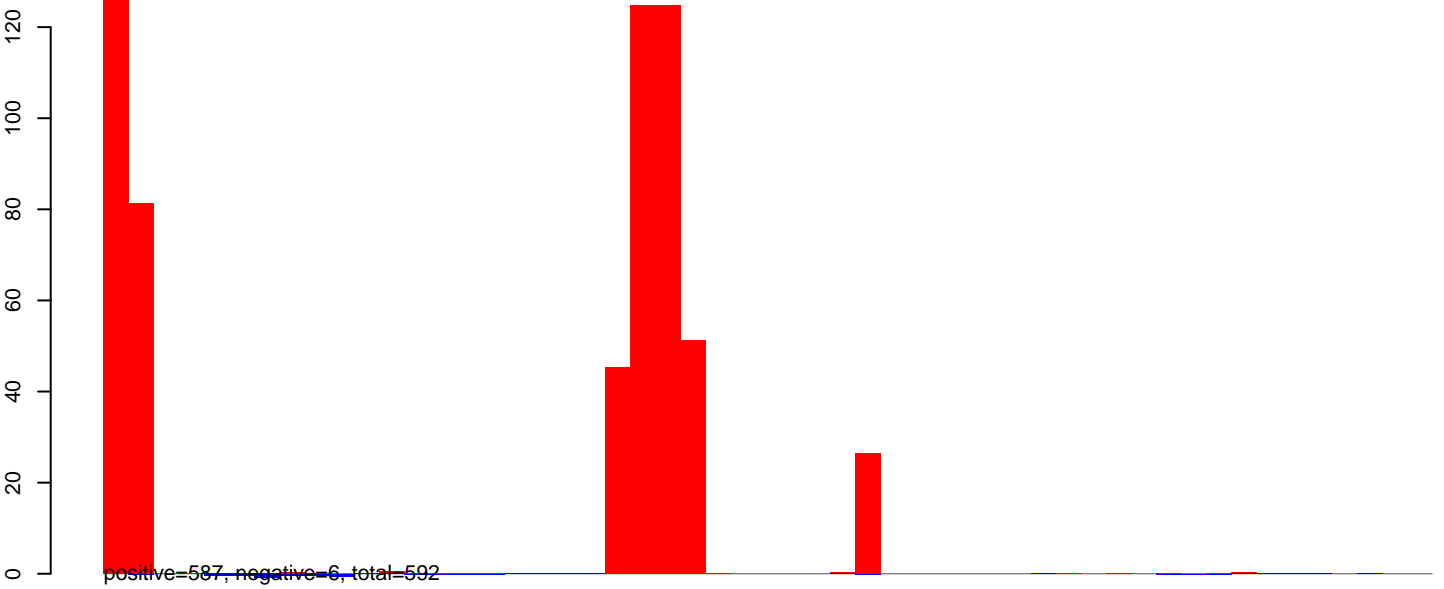


CuQuin\_FcArc\_NL.rep

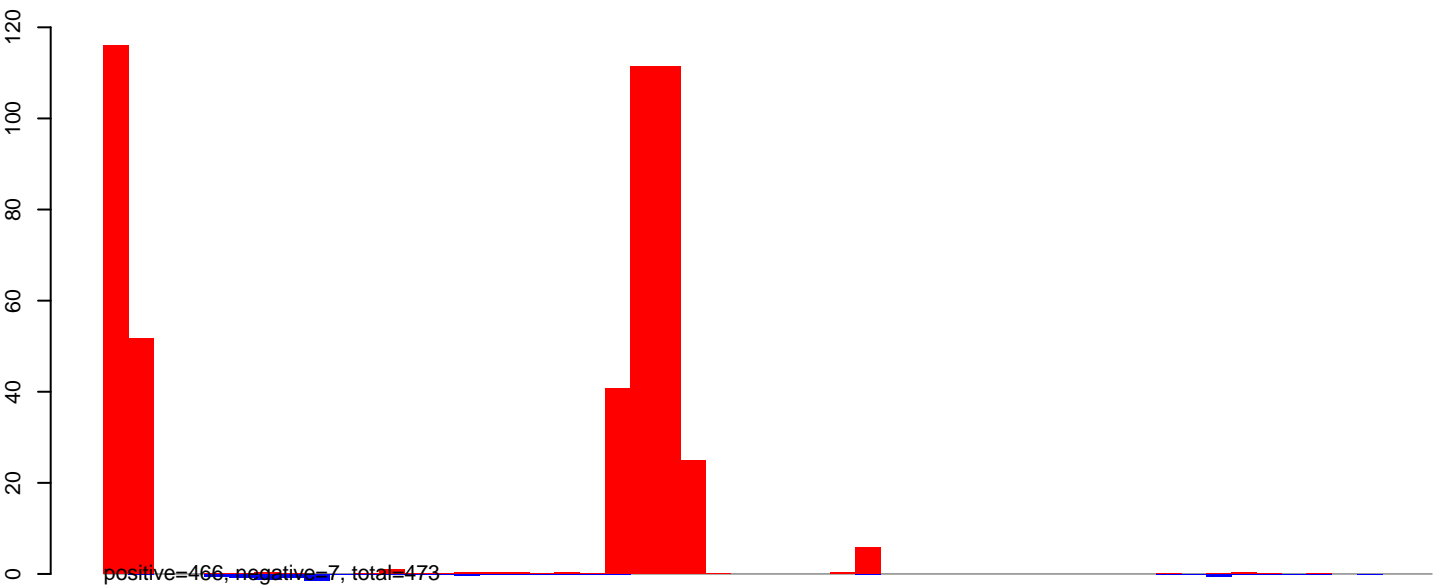


Window size=25, length=1180, TE@rnd-3\_family-584@Unknown@130:1-1180

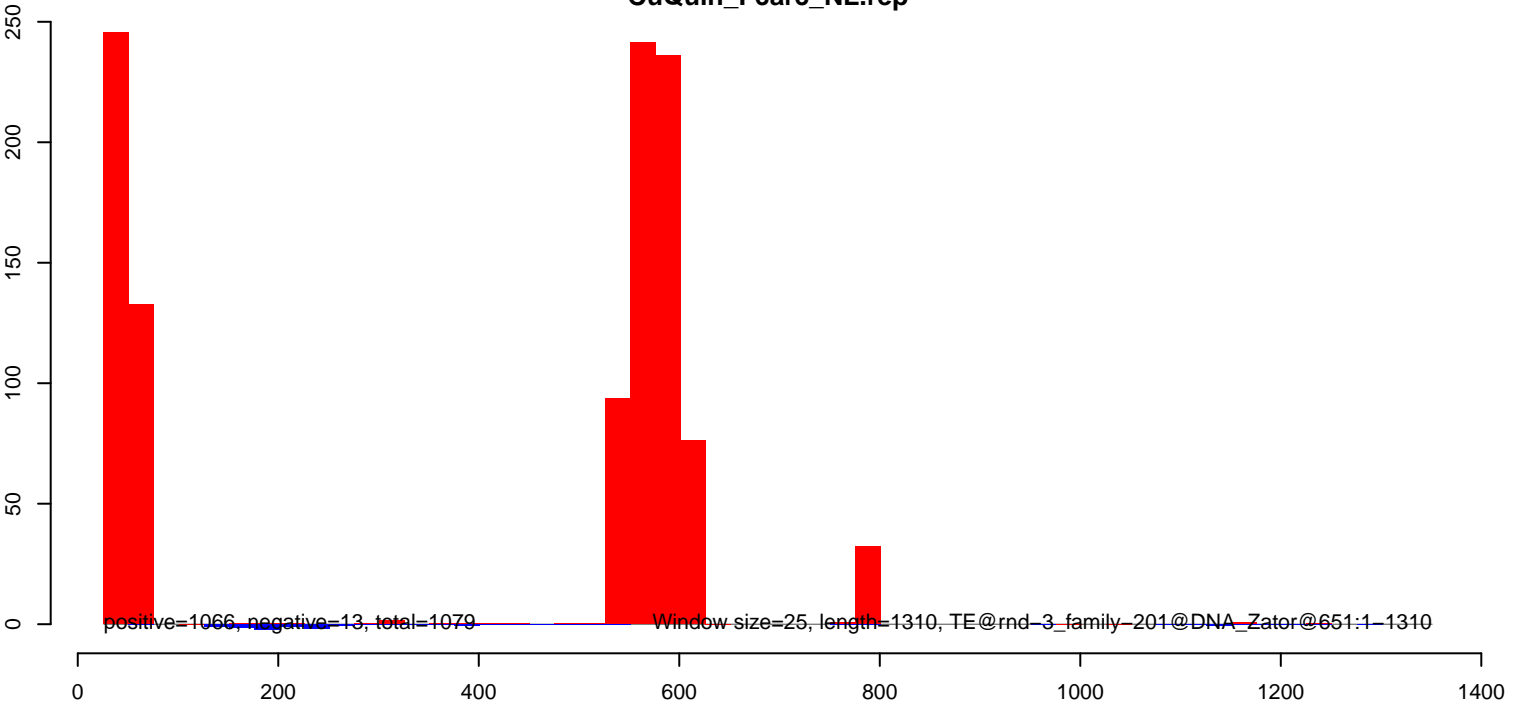
CuQuin\_FcArc\_NL.18\_23.rep



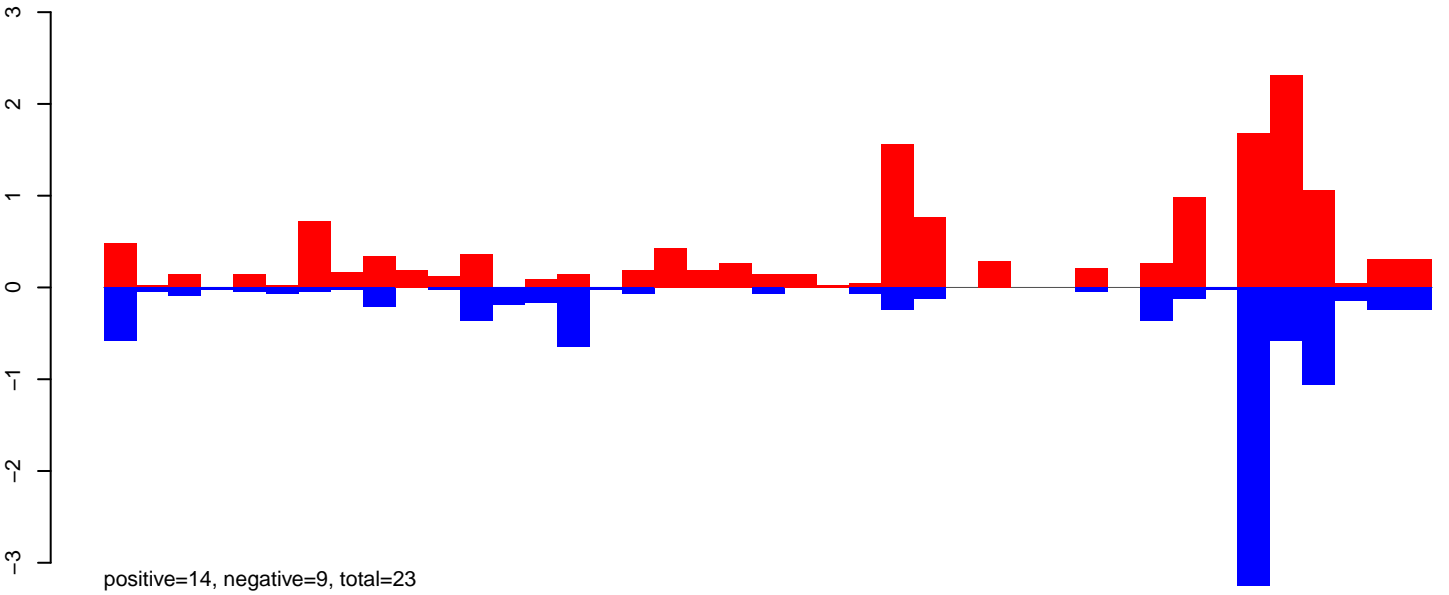
CuQuin\_FcArc\_NL.24\_35.rep



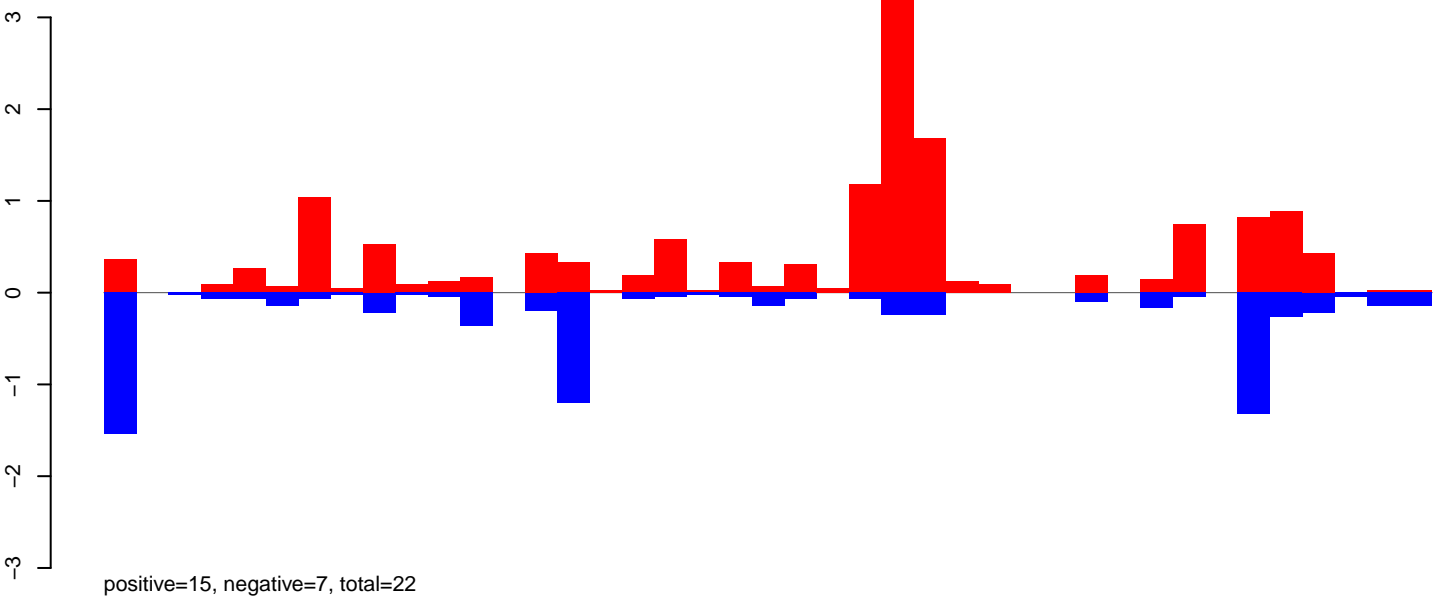
CuQuin\_FcArc\_NL.rep



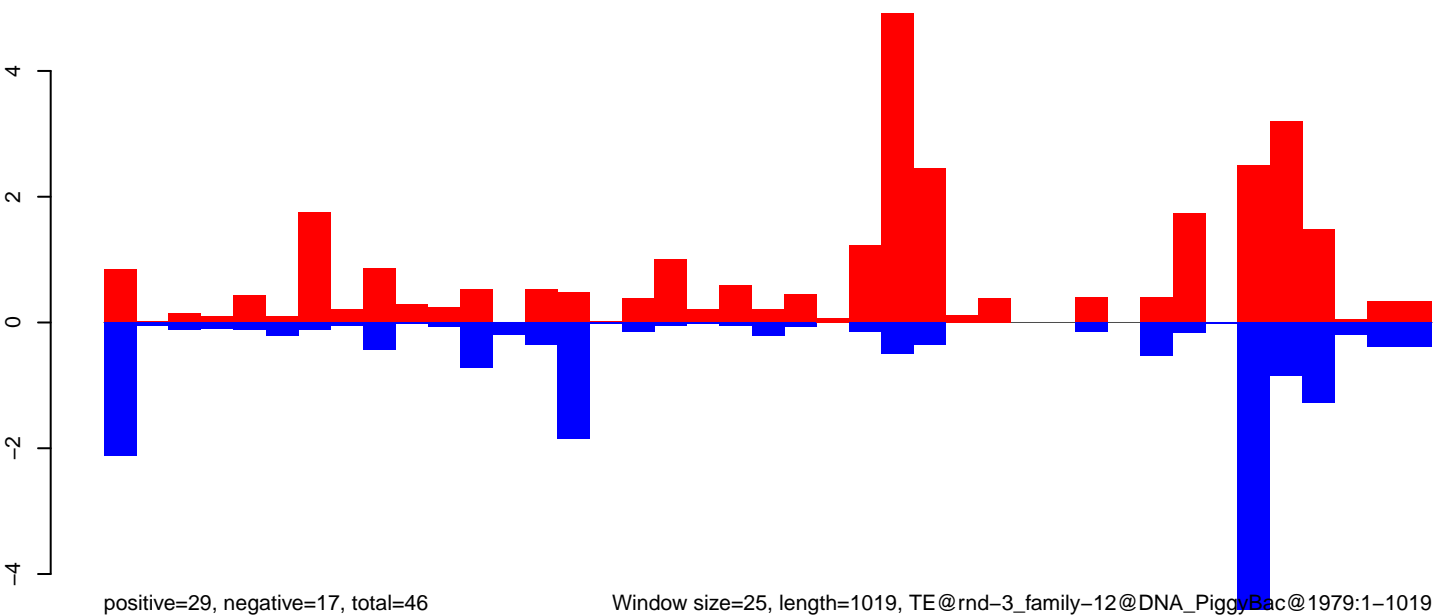
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



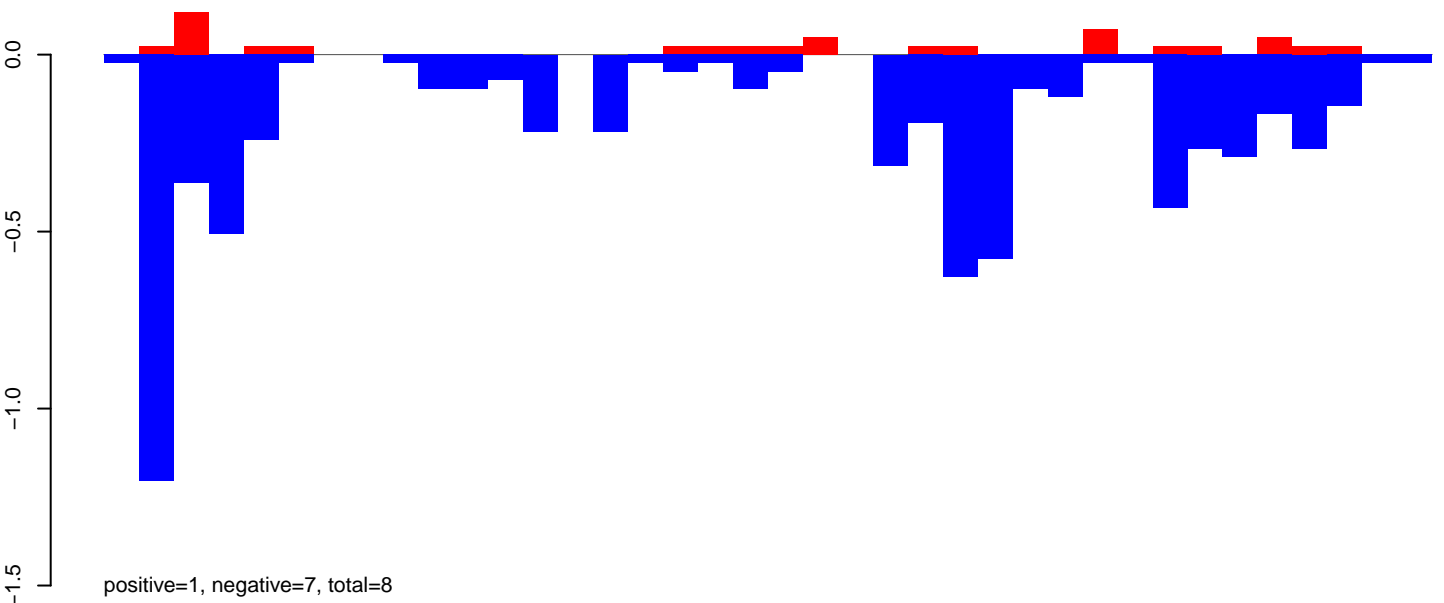
CuQuin\_FcArc\_NL.rep



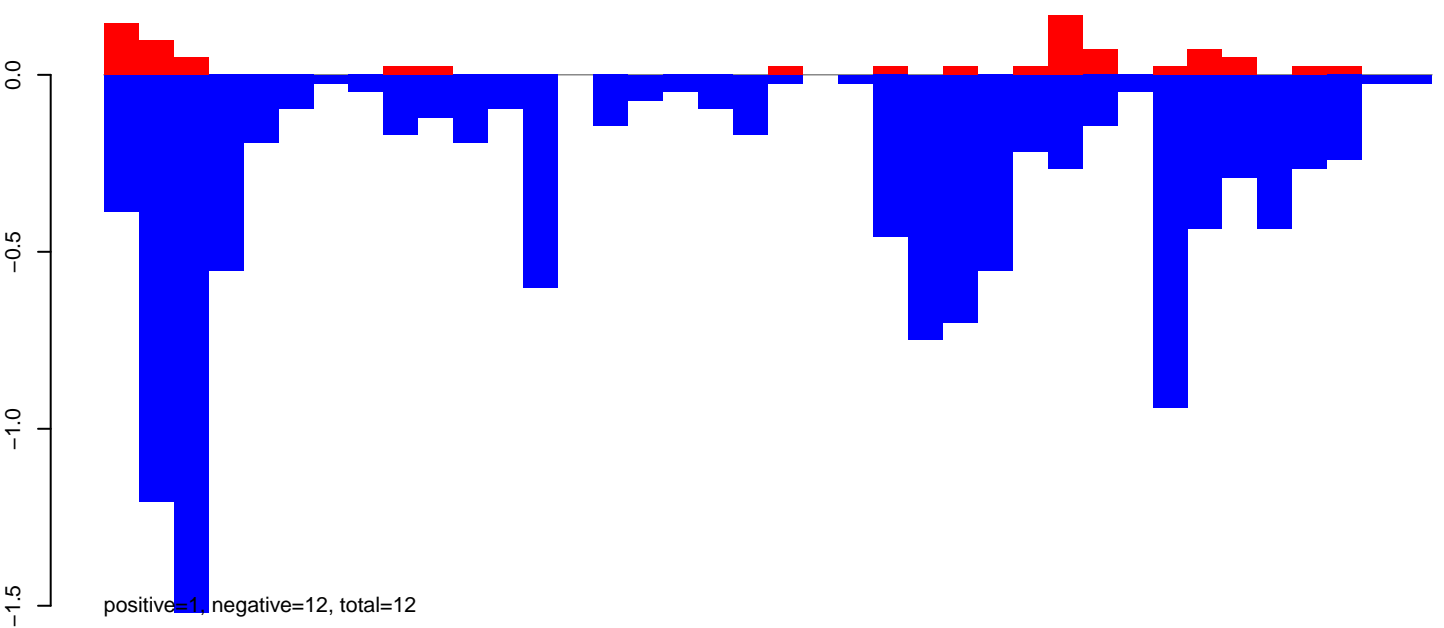
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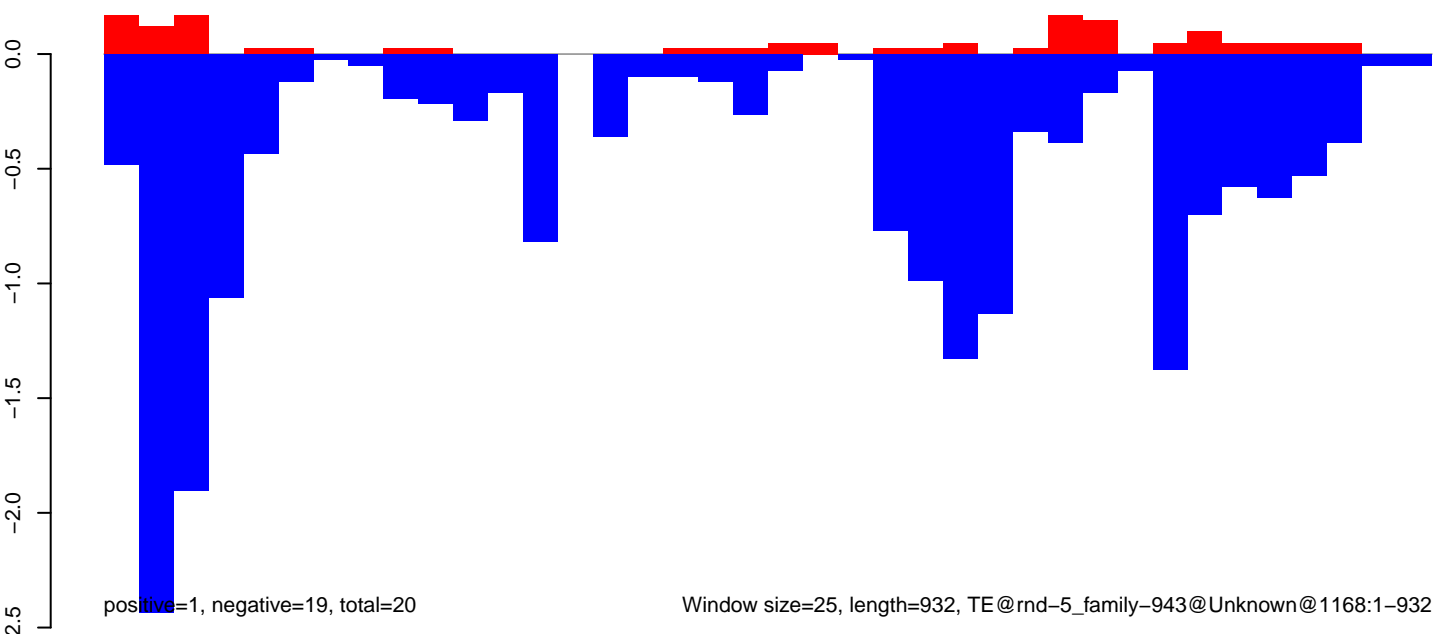
CuQuin\_Fcarc\_NL.18\_23.rep



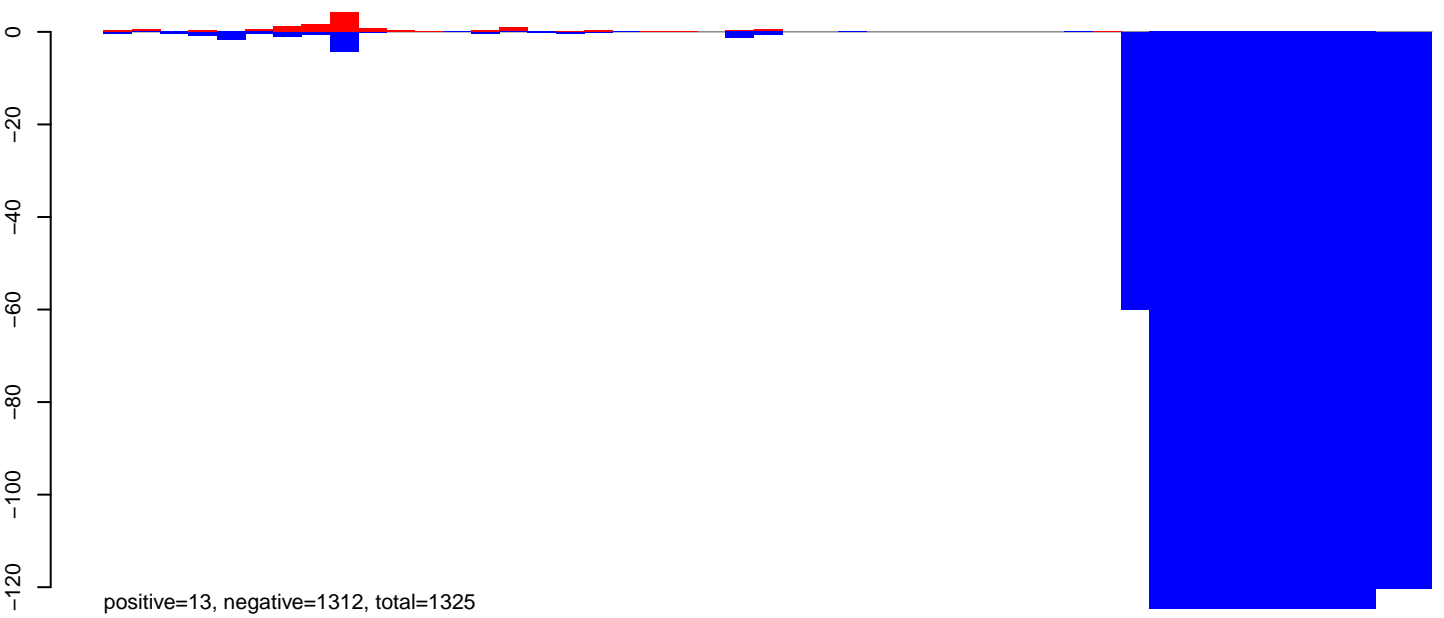
CuQuin\_Fcarc\_NL.24\_35.rep



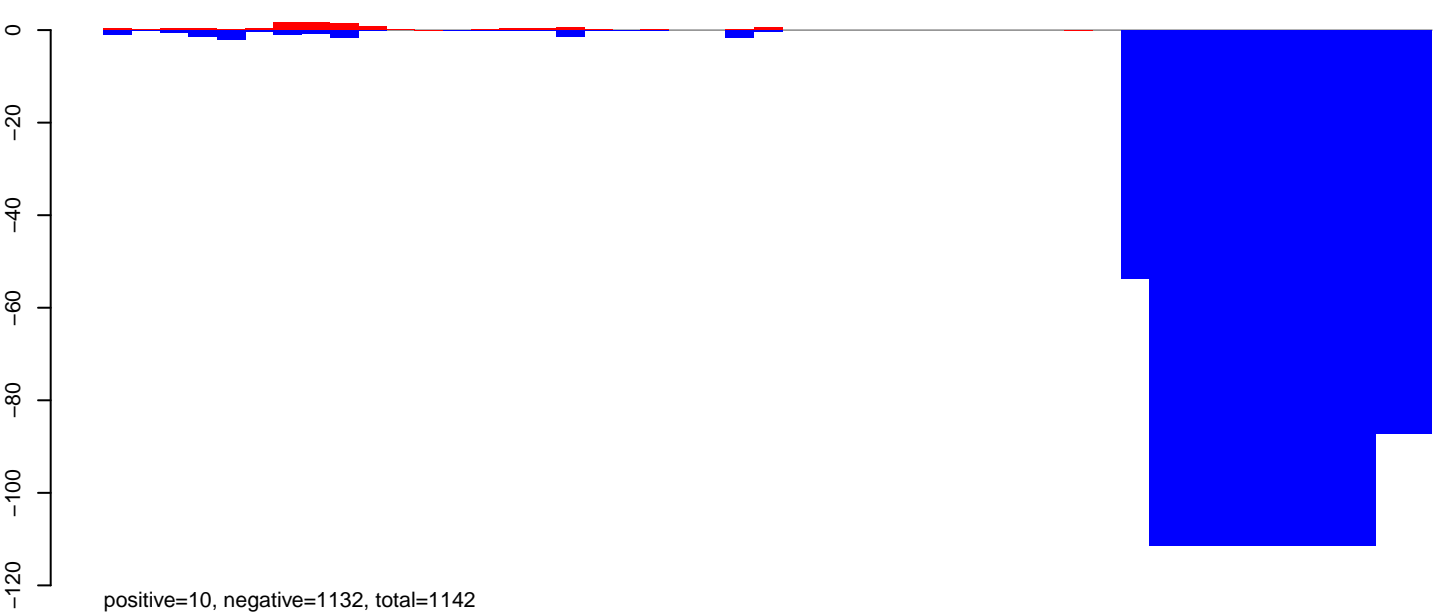
CuQuin\_Fcarc\_NL.rep



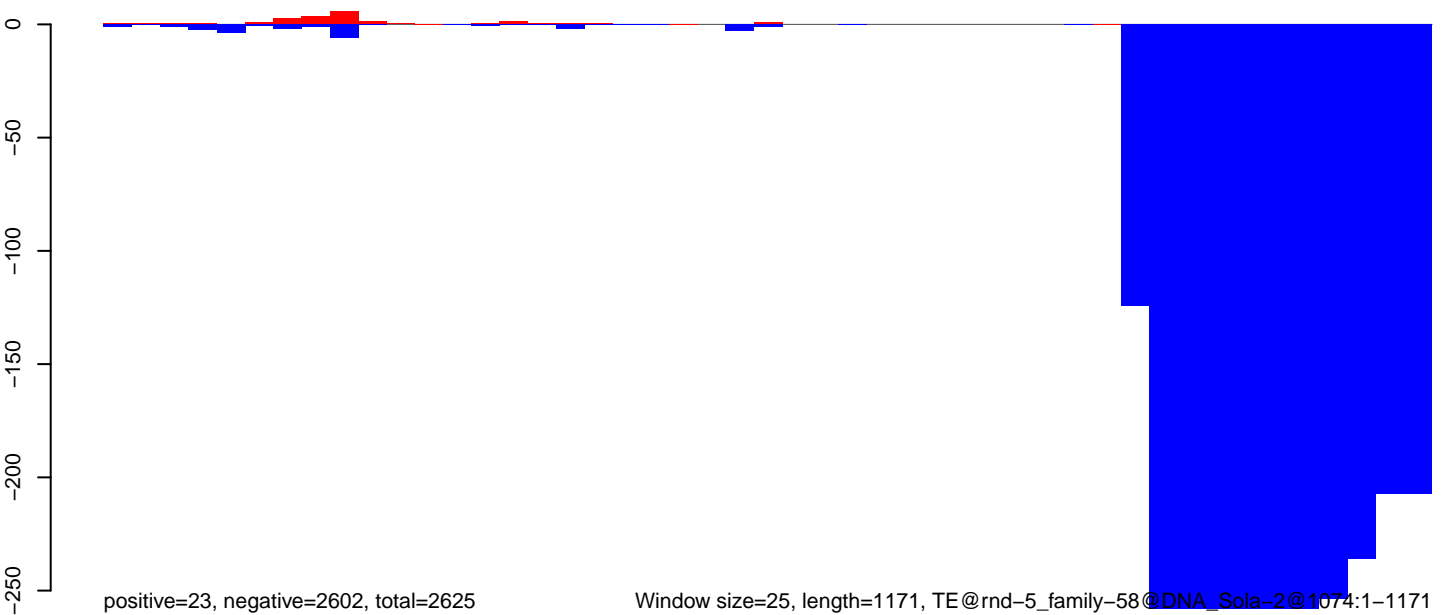
CuQuin\_Fcarc\_NL.18\_23.rep



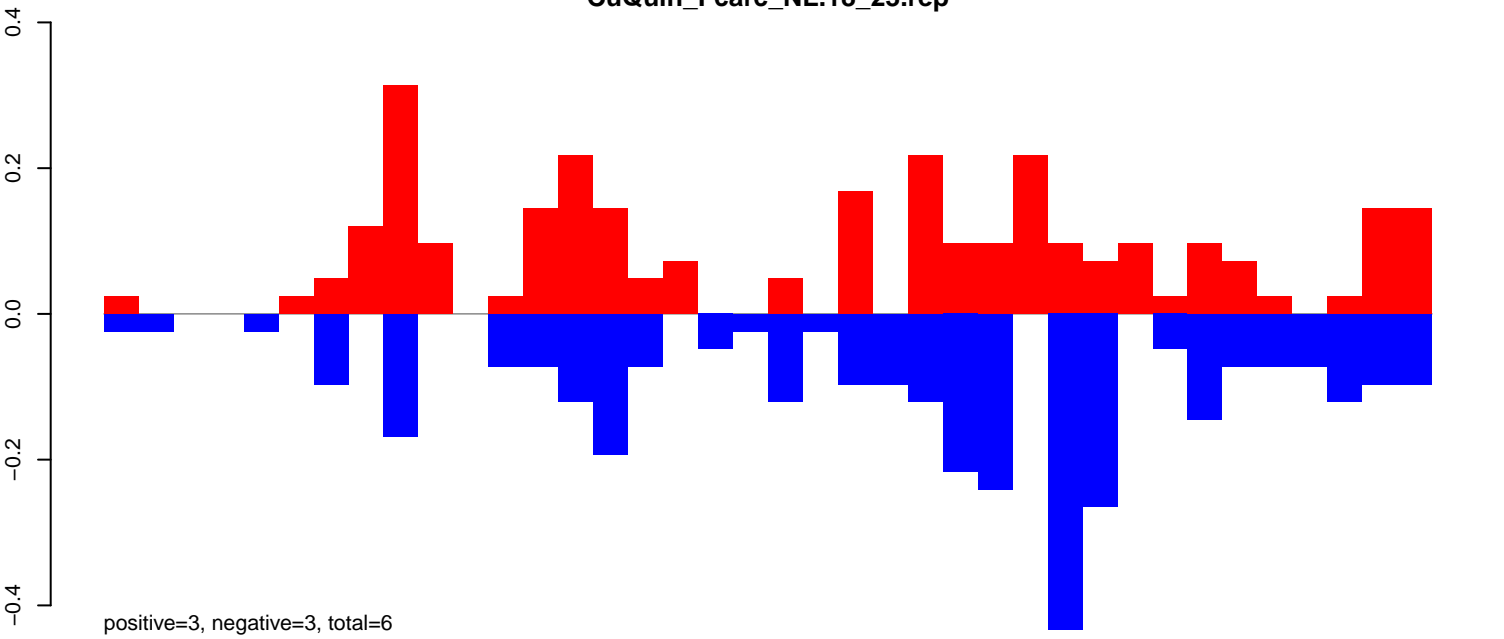
CuQuin\_Fcarc\_NL.24\_35.rep



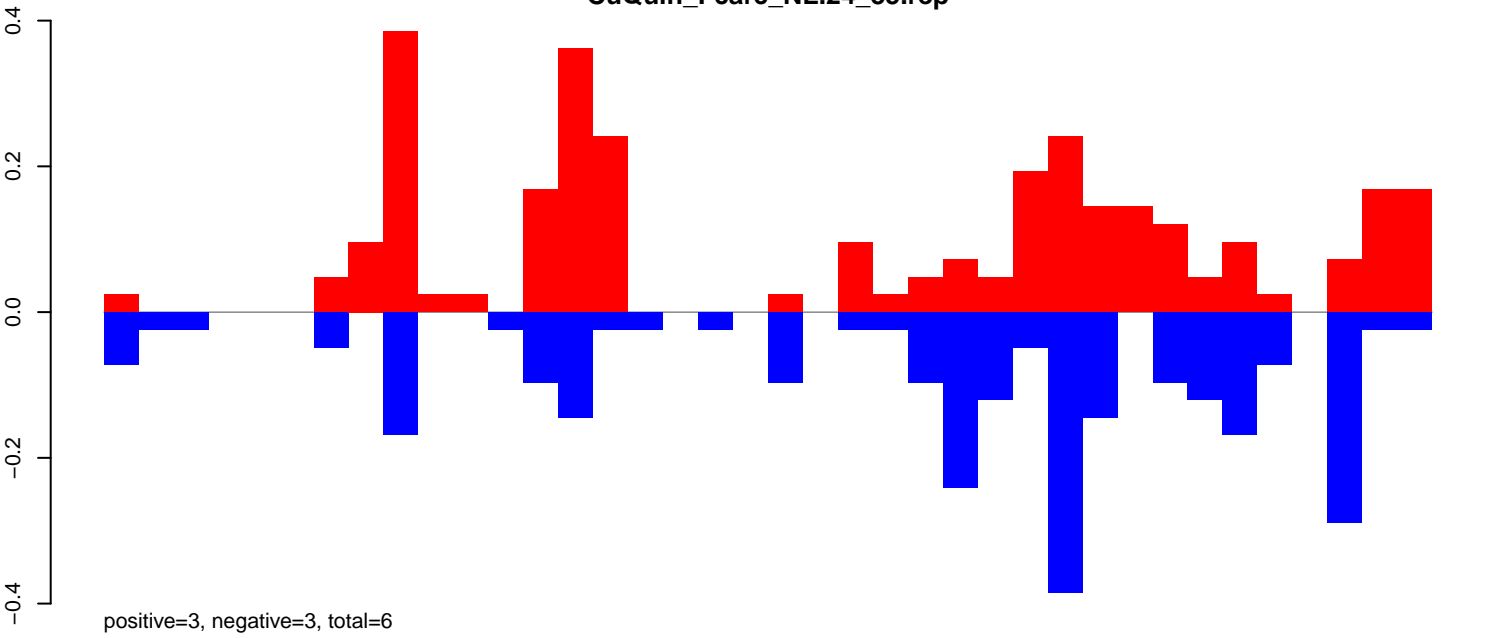
CuQuin\_Fcarc\_NL.rep



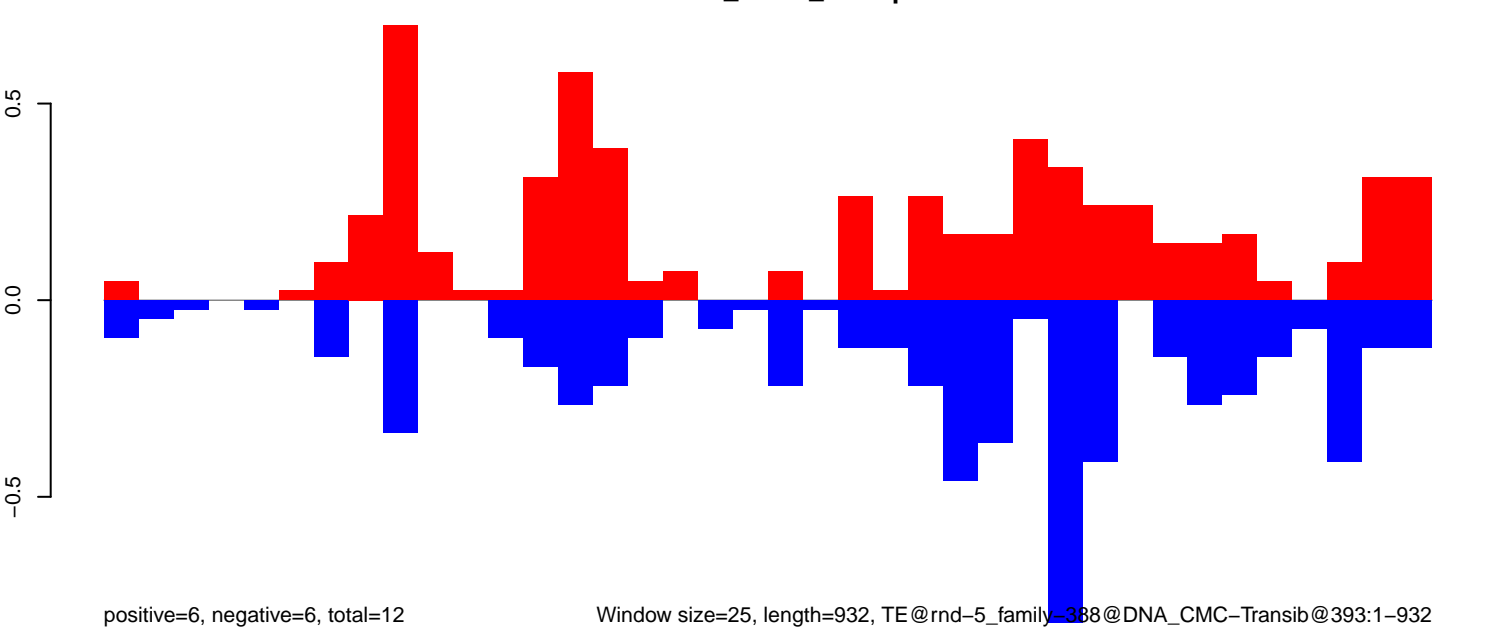
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

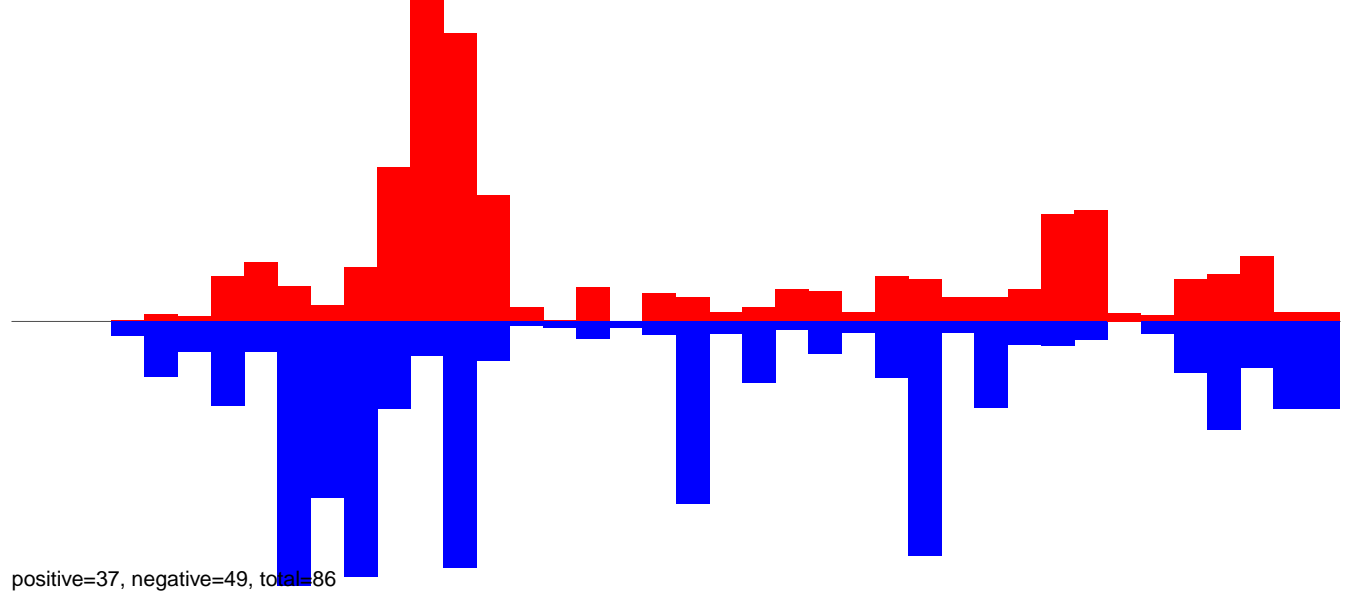


CuQuin\_FcArc\_NL.rep

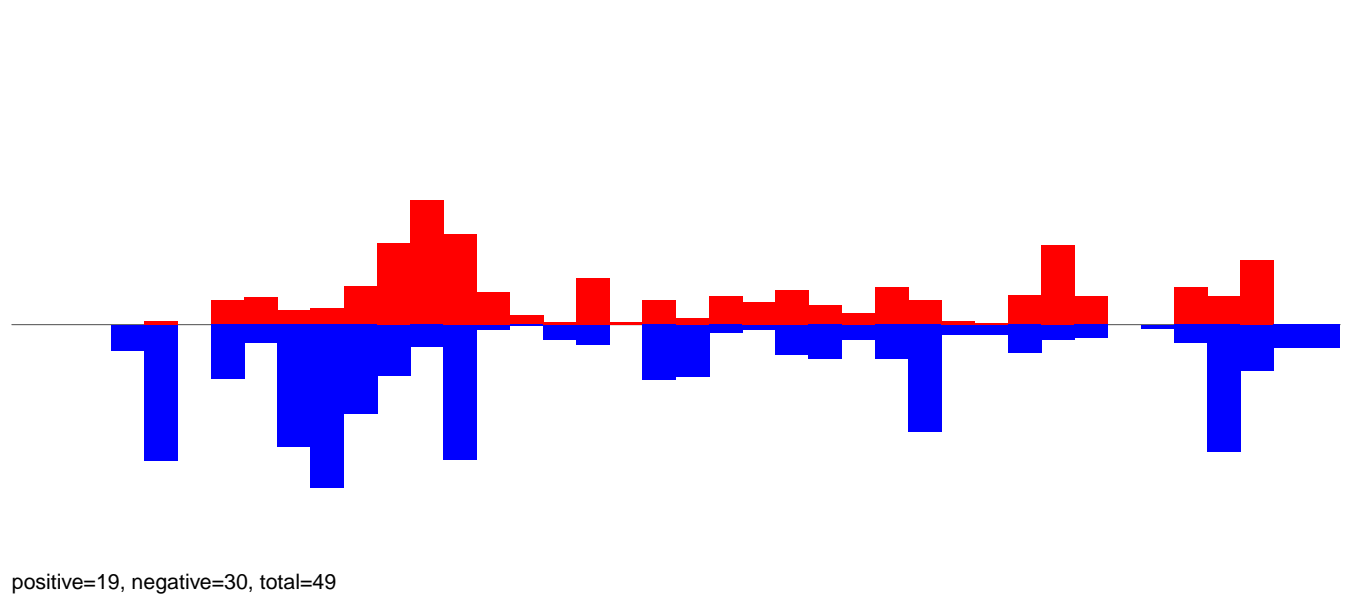


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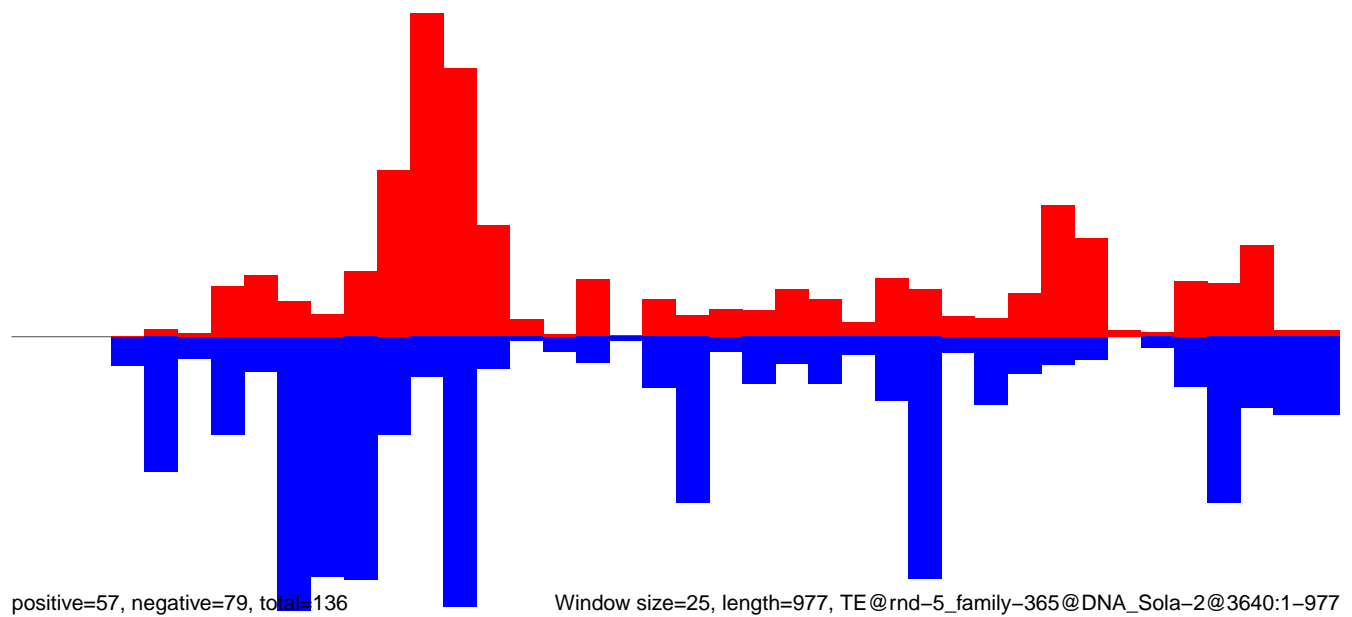
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



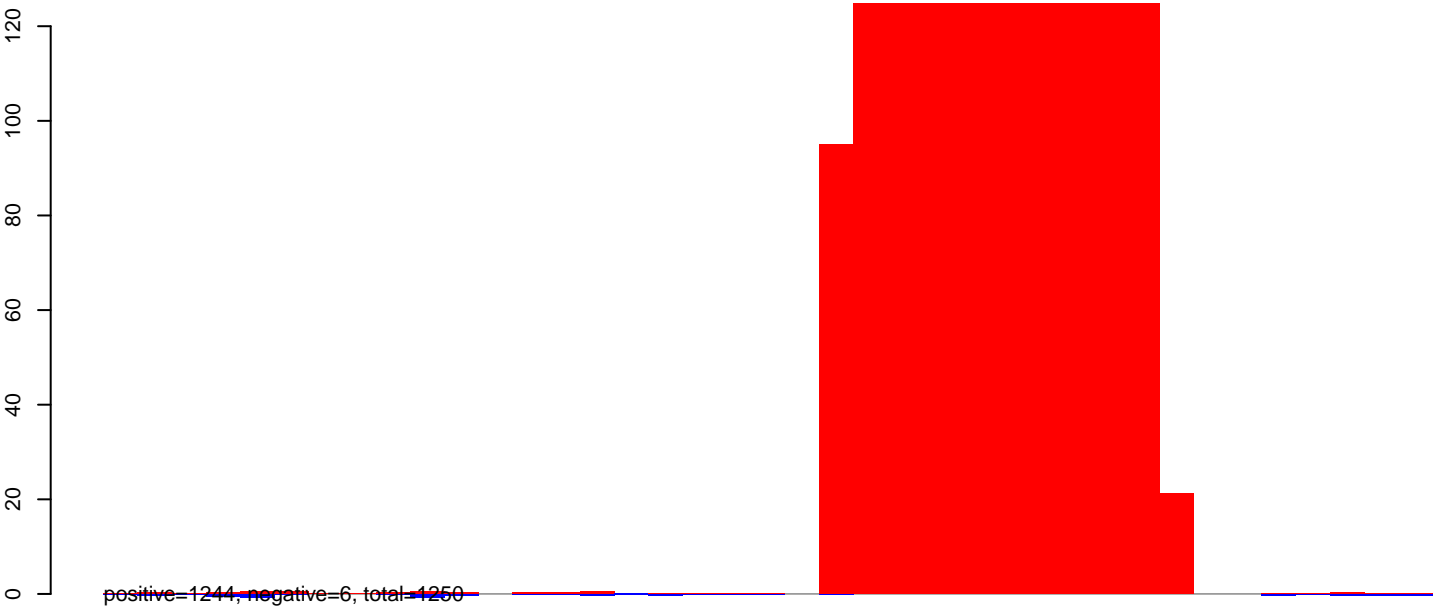
CuQuin\_Fcarc\_NL.rep



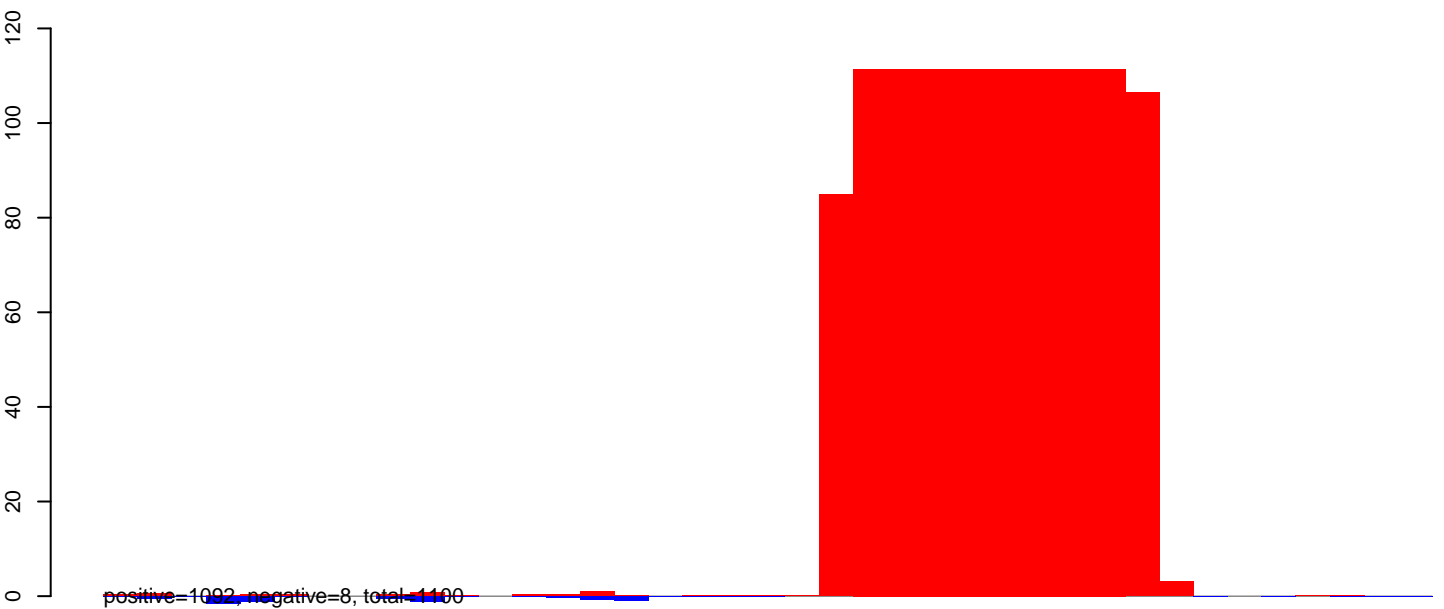
Window size=25, length=977, TE@rnd-5\_family-365@DNA\_Sola-2@3640:1-977

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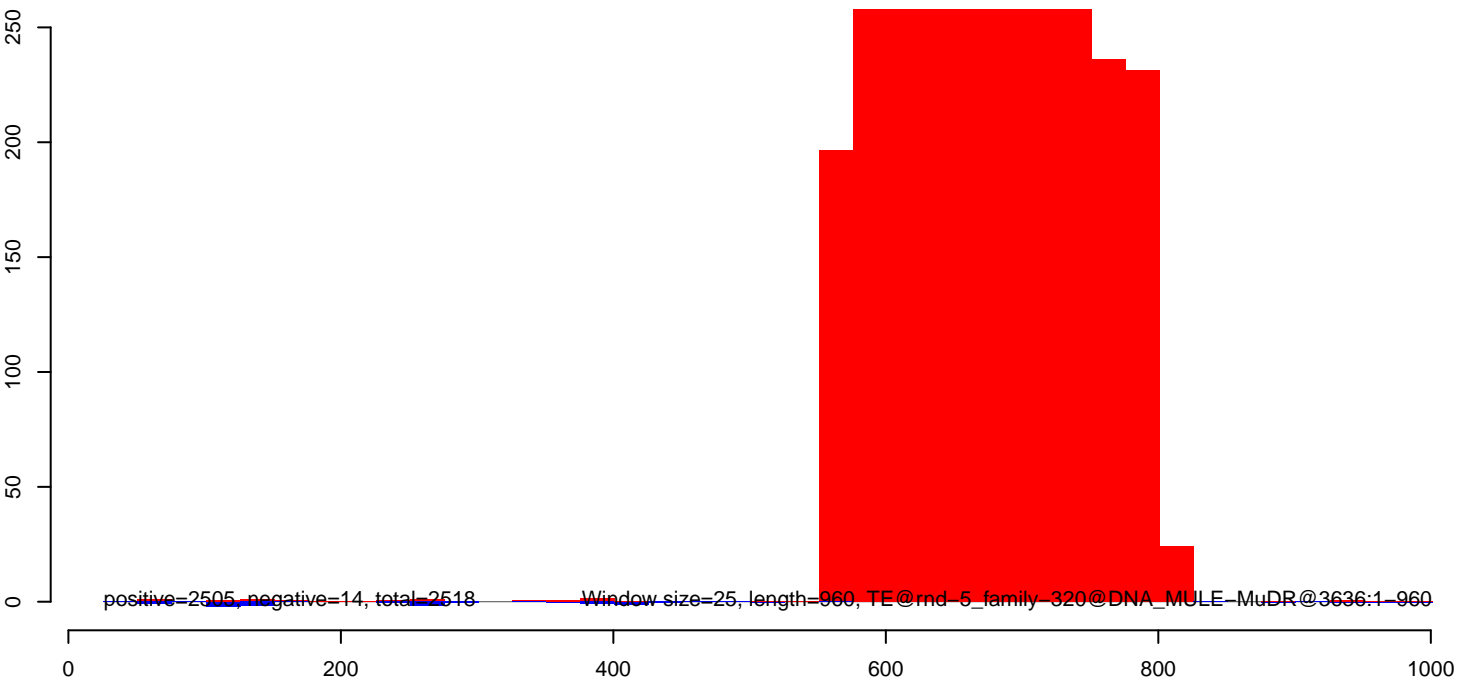
CuQuin\_FcArc\_NL.18\_23.rep



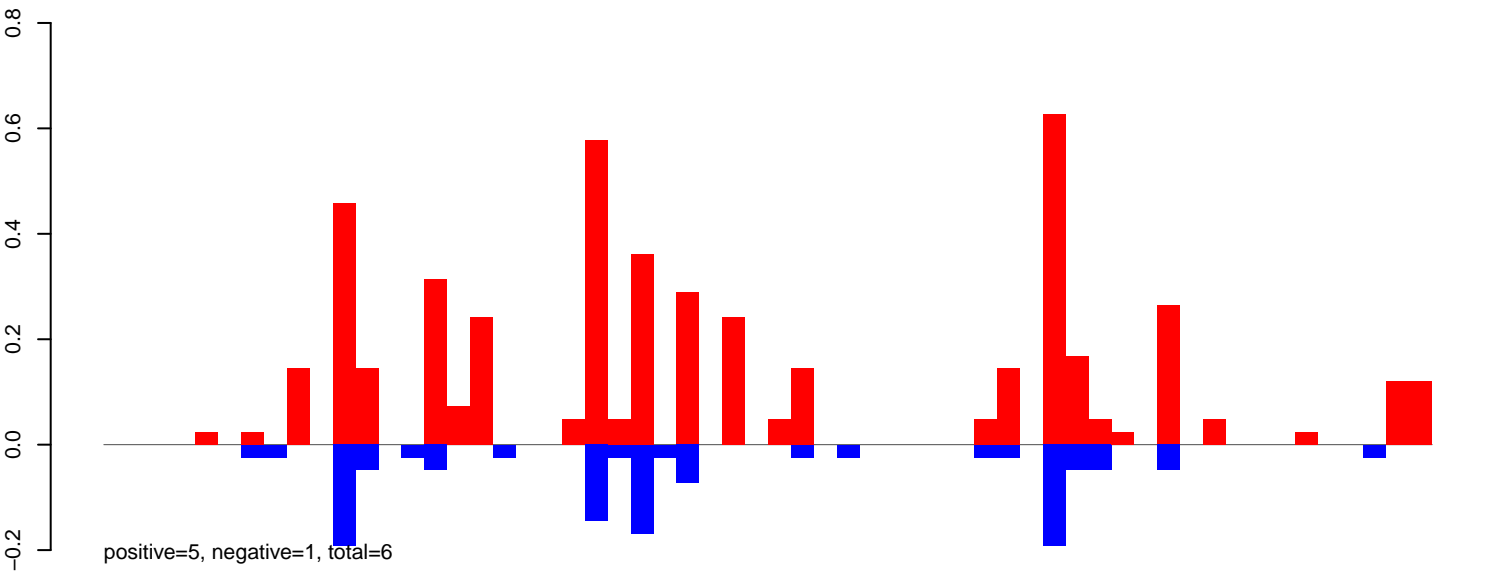
CuQuin\_FcArc\_NL.24\_35.rep



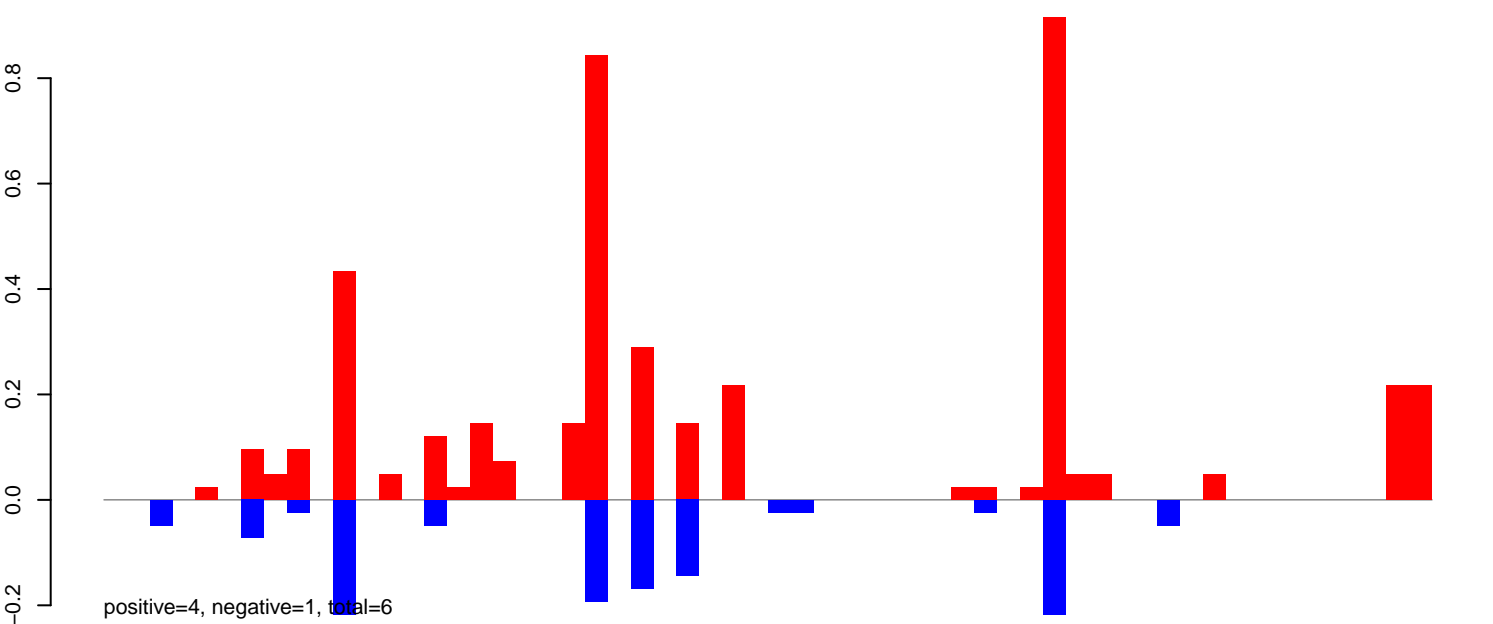
CuQuin\_FcArc\_NL.rep



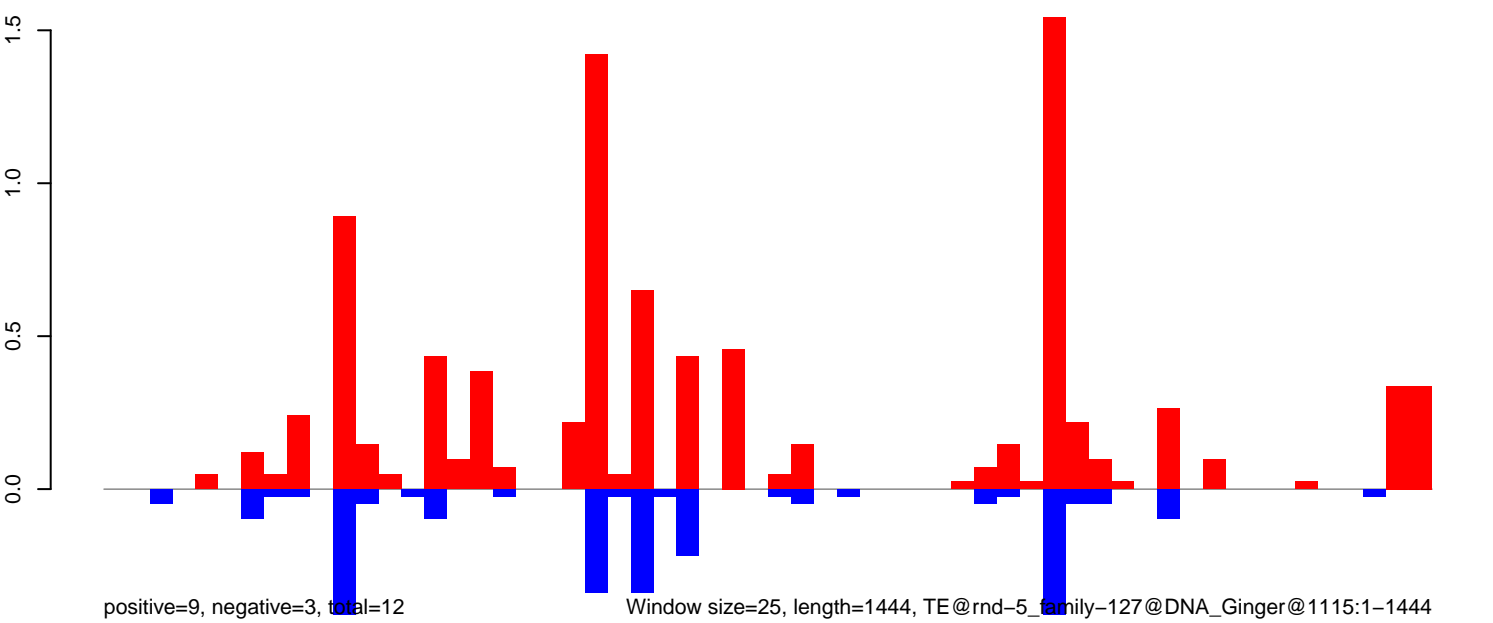
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

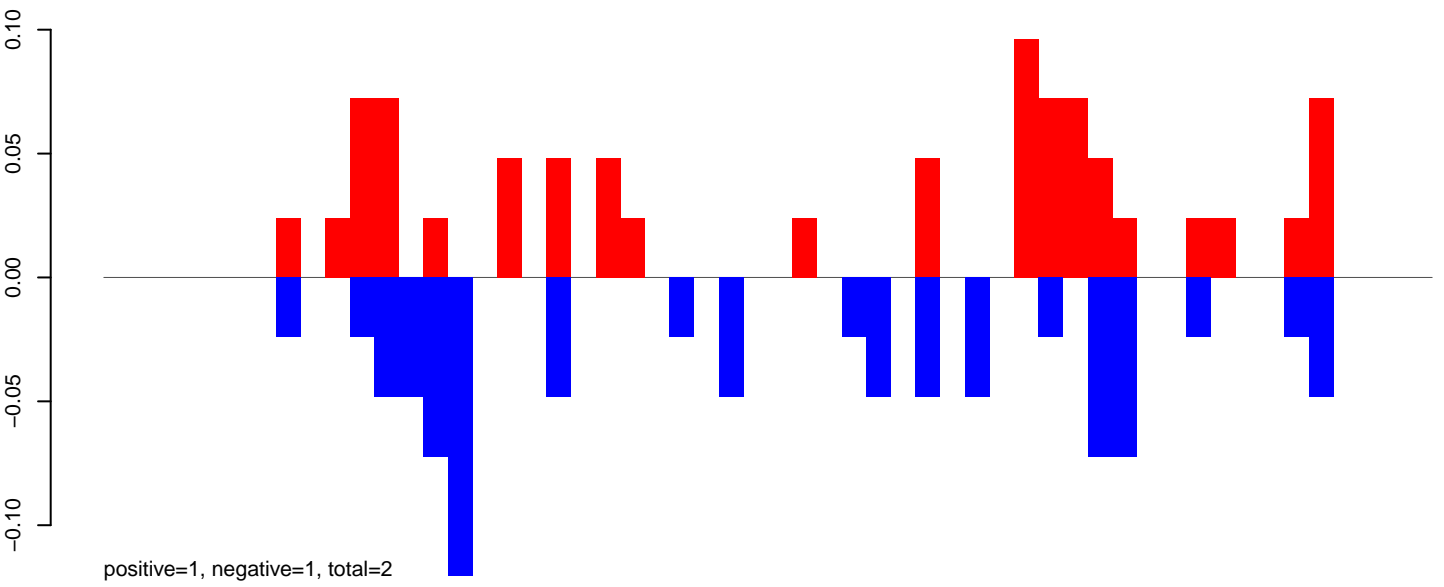


CuQuin\_Fcarc\_NL.rep

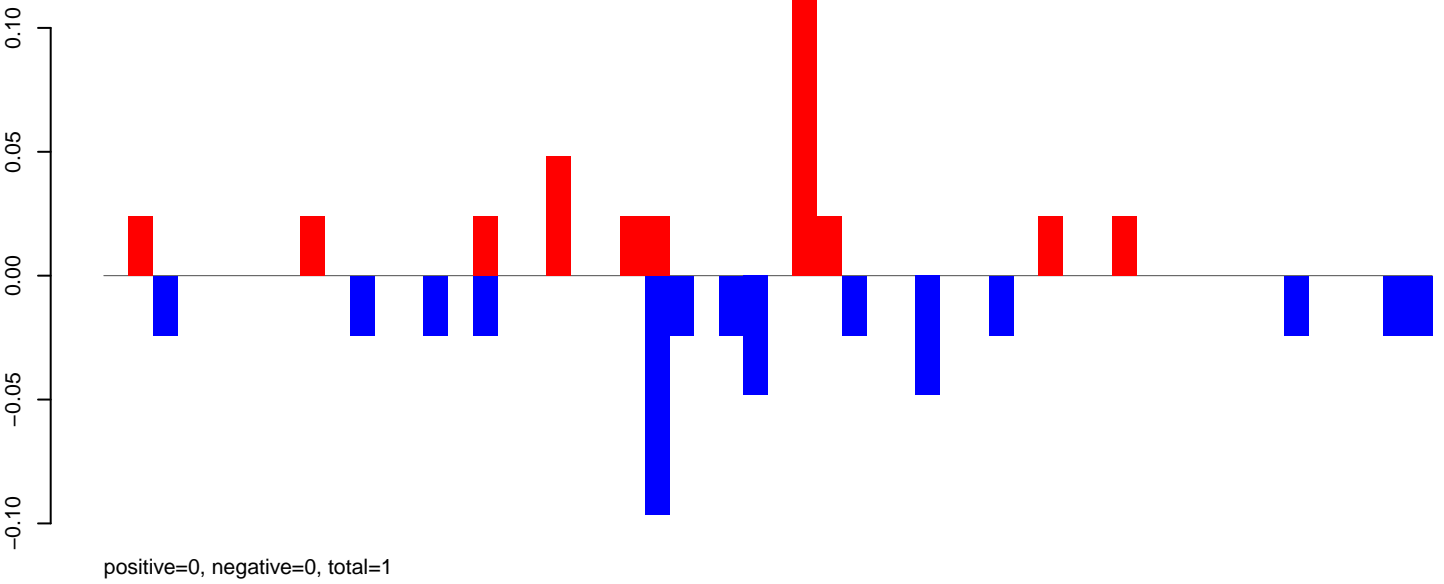


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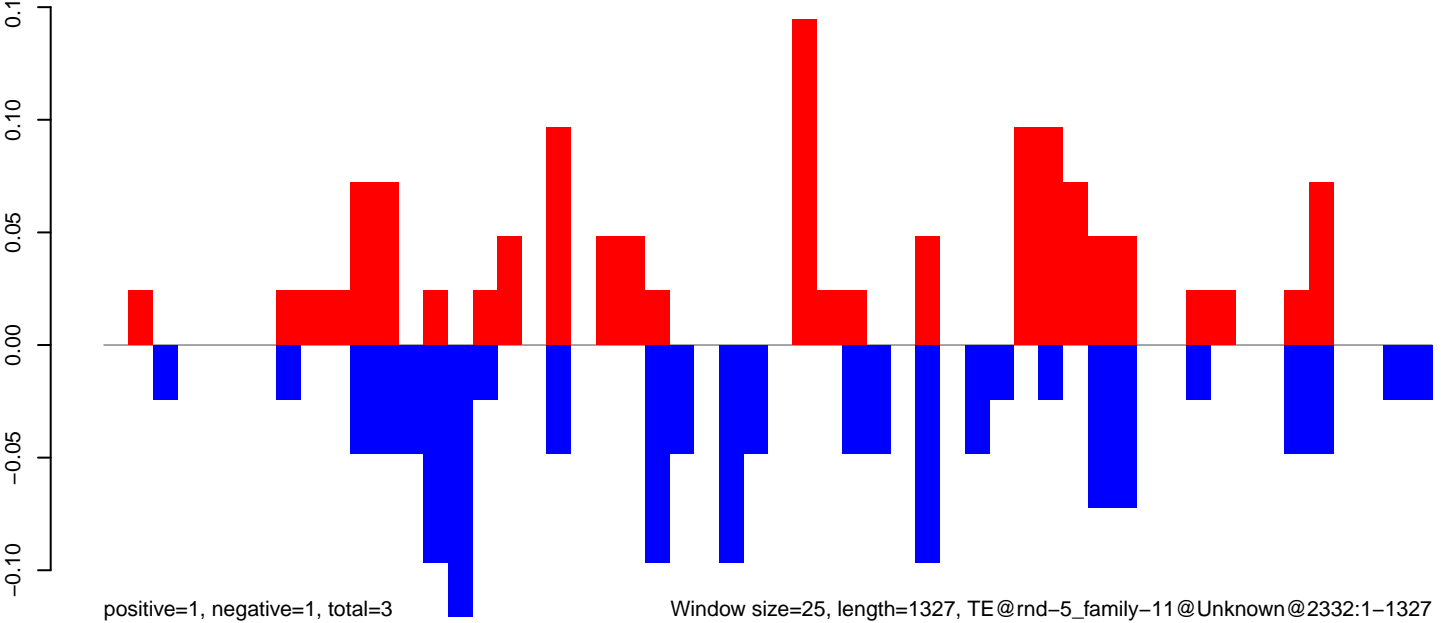
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



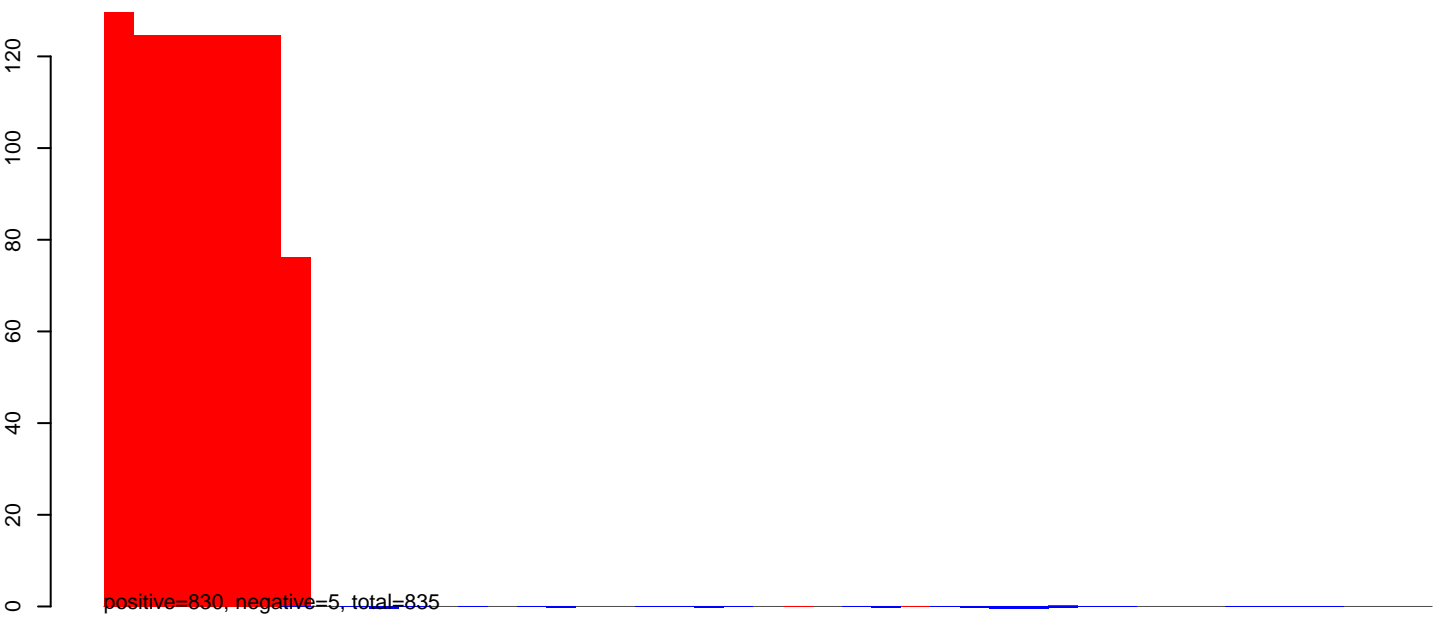
CuQuin\_FcArc\_NL.rep



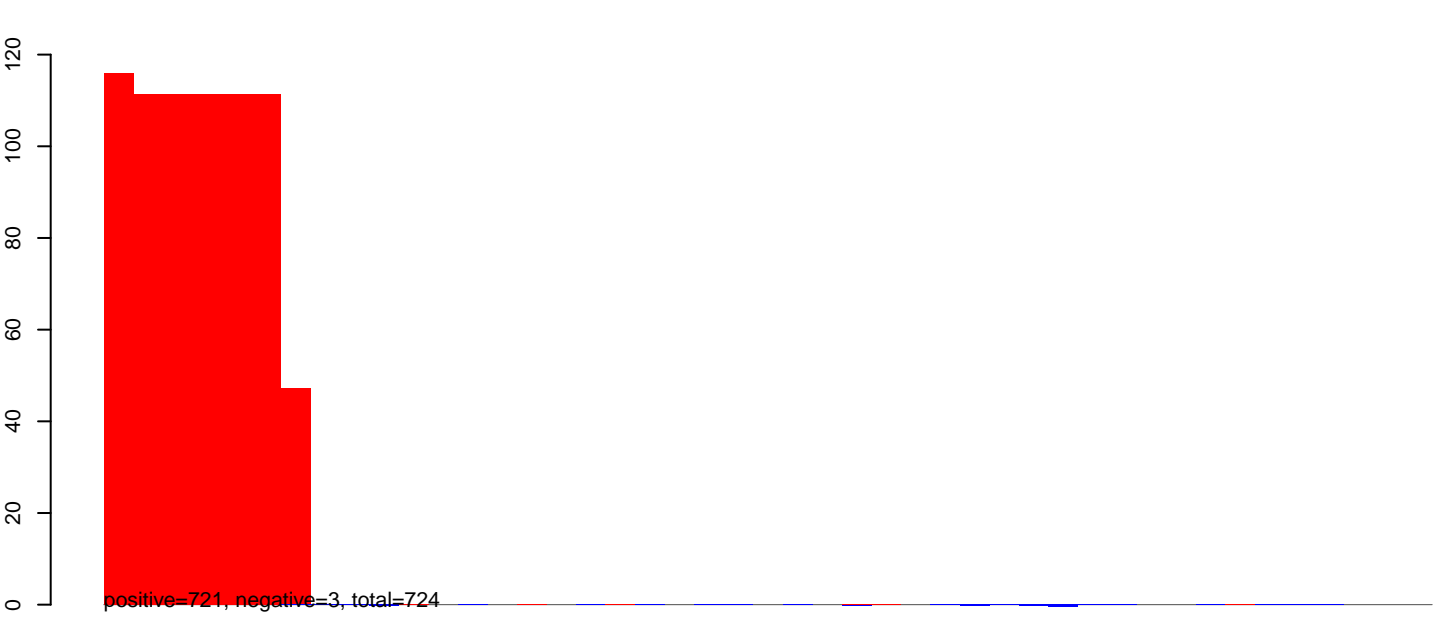
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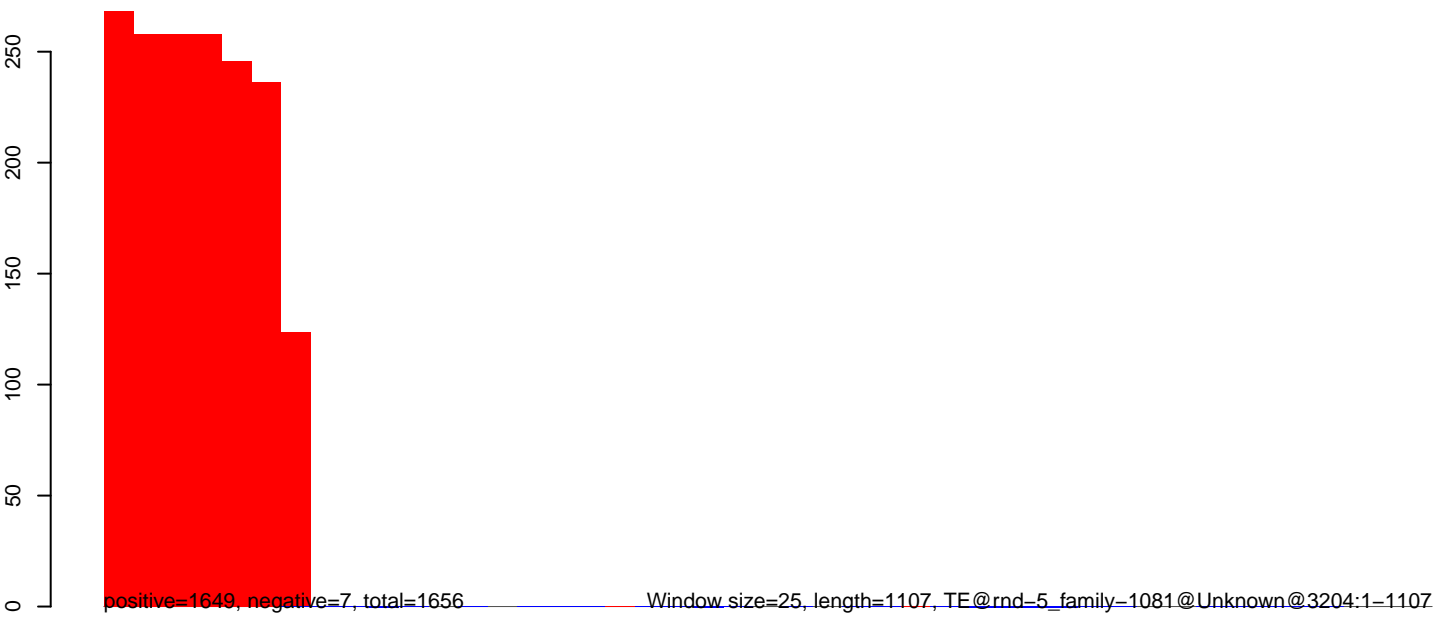
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

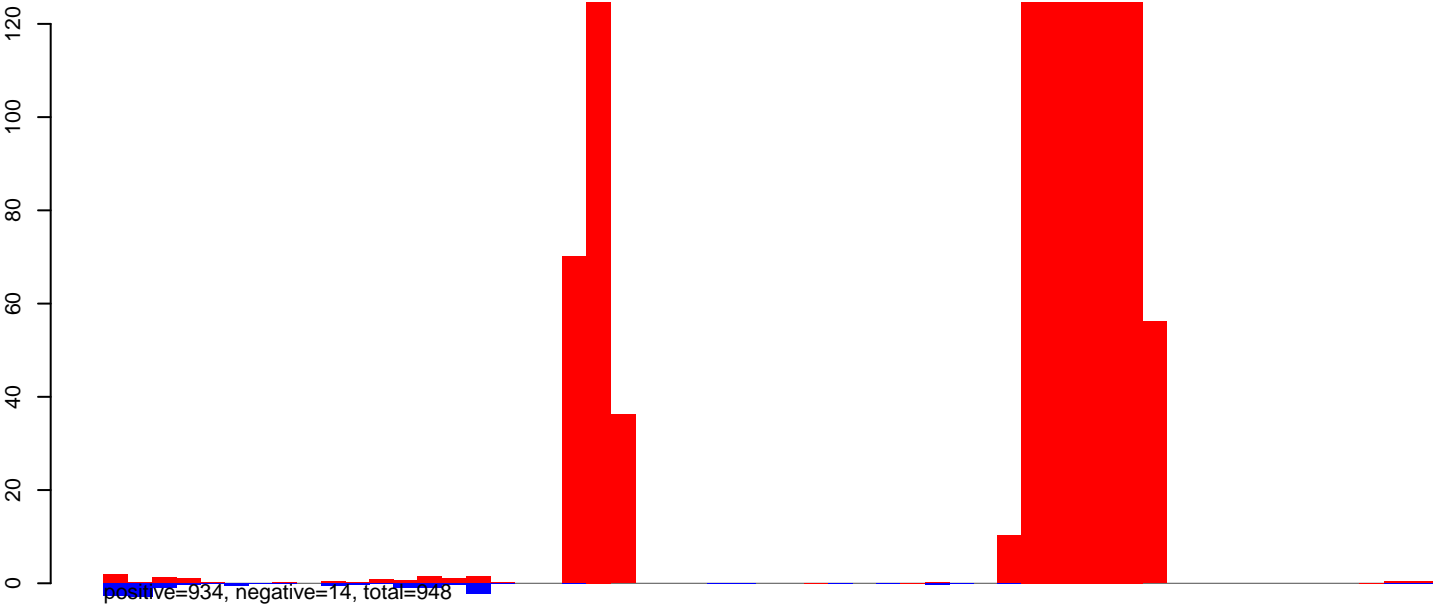


CuQuin\_FcArc\_NL.rep

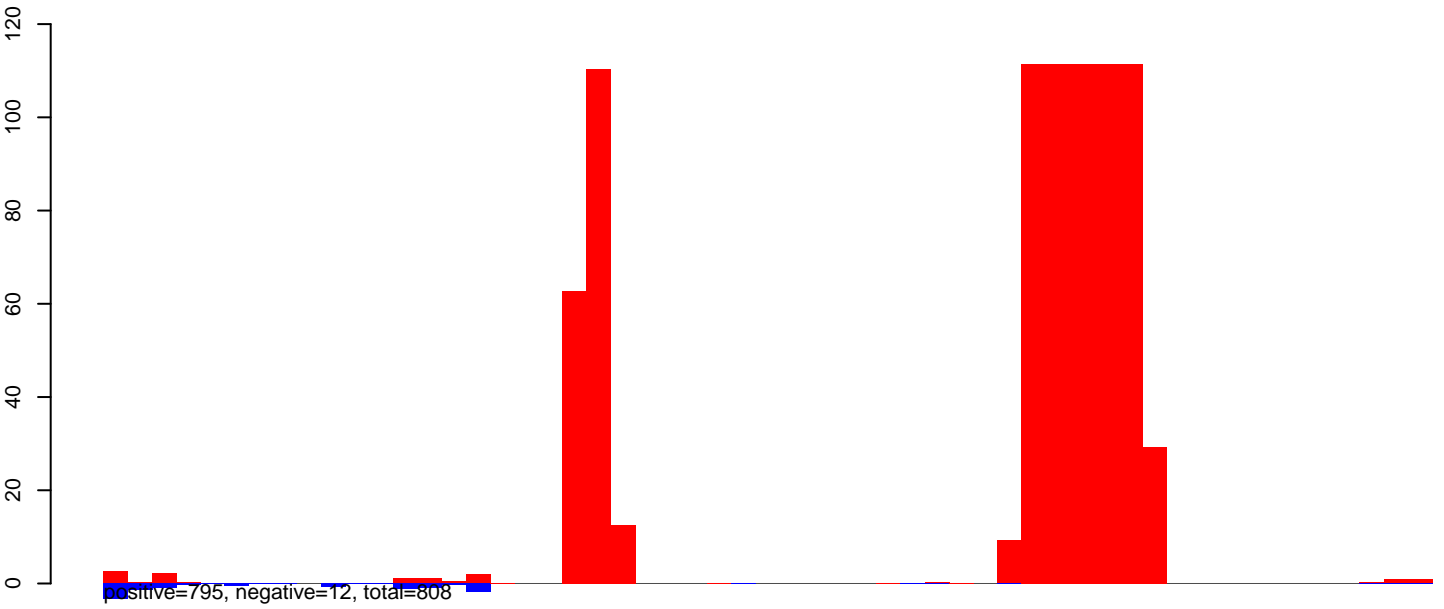




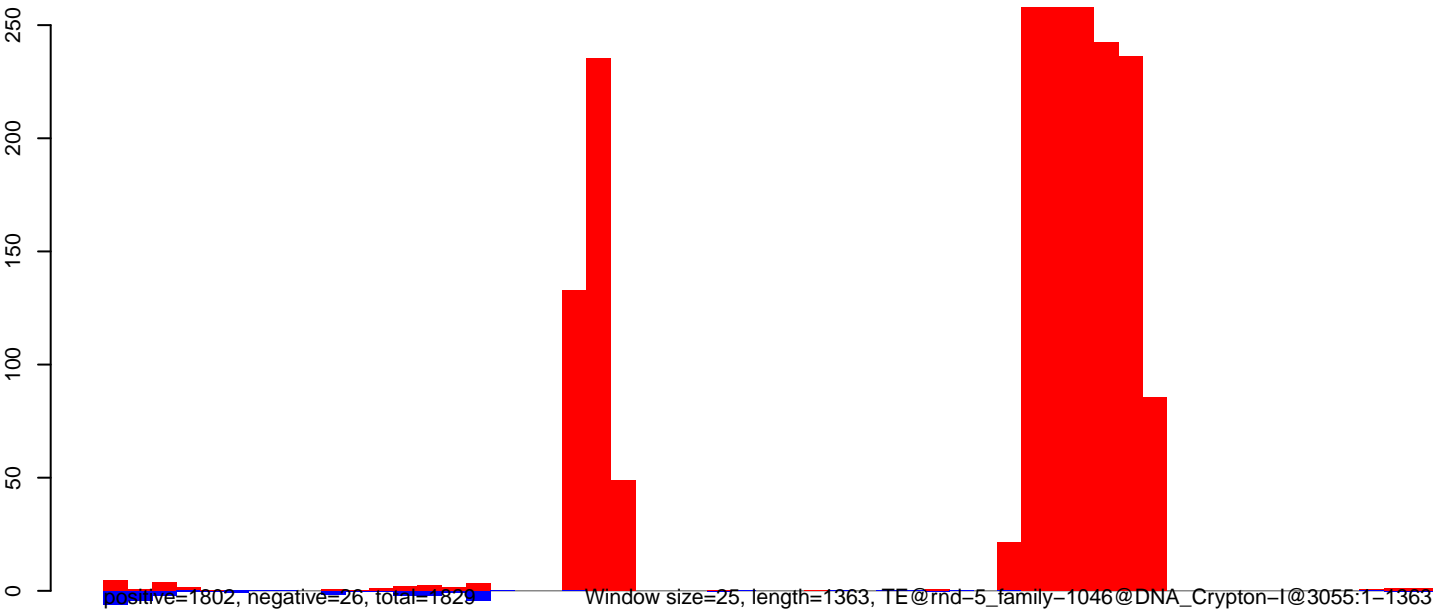
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



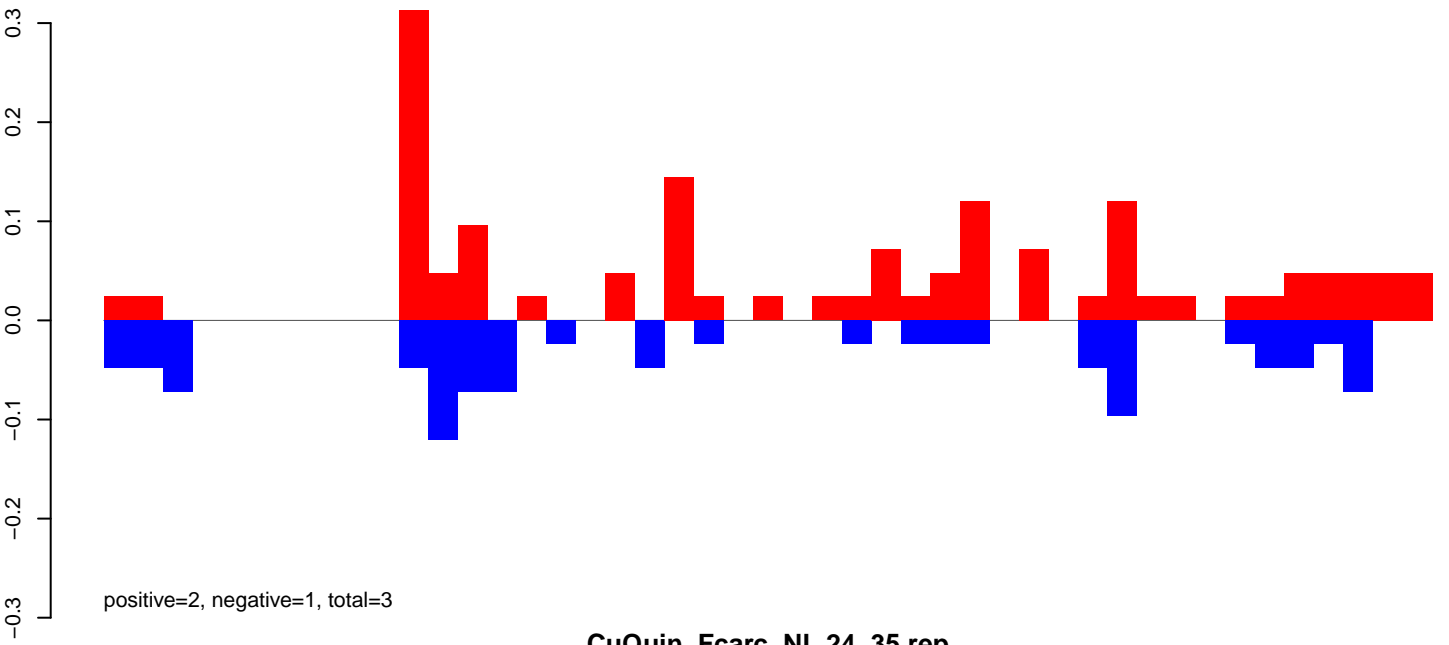
CuQuin\_FcArc\_NL.rep



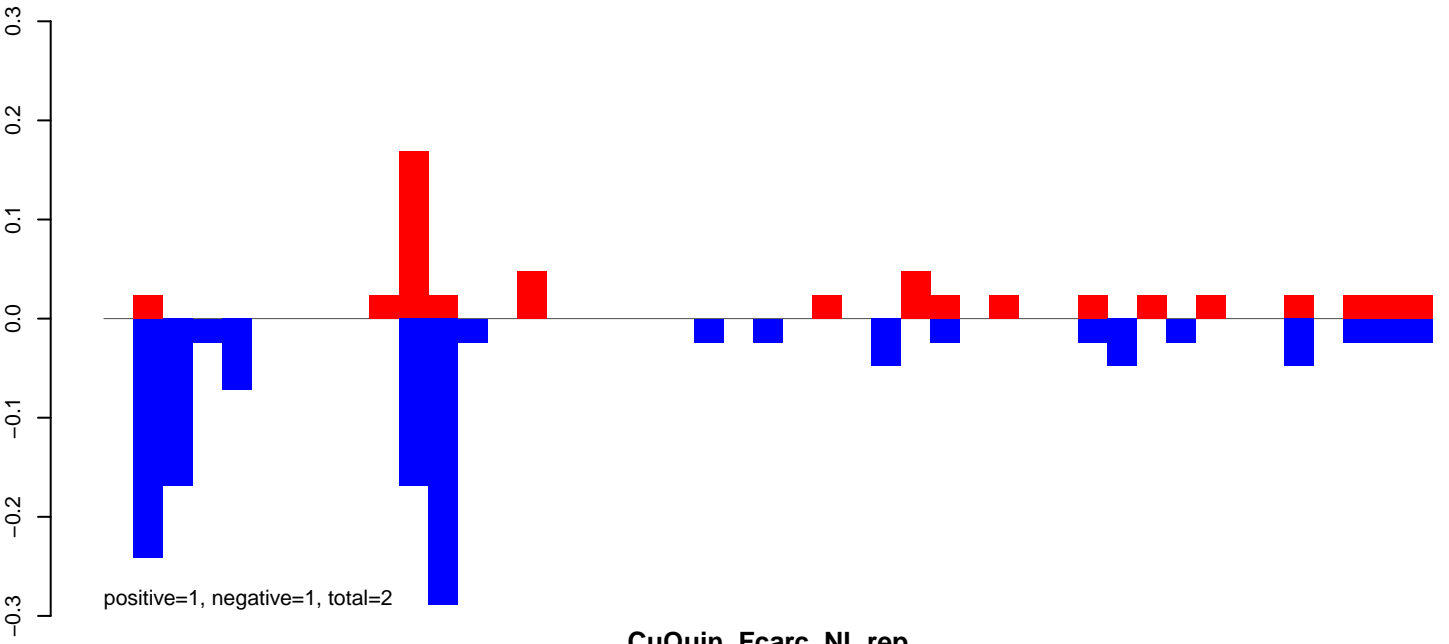
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0 200 400 600 800 1000 1200 1400

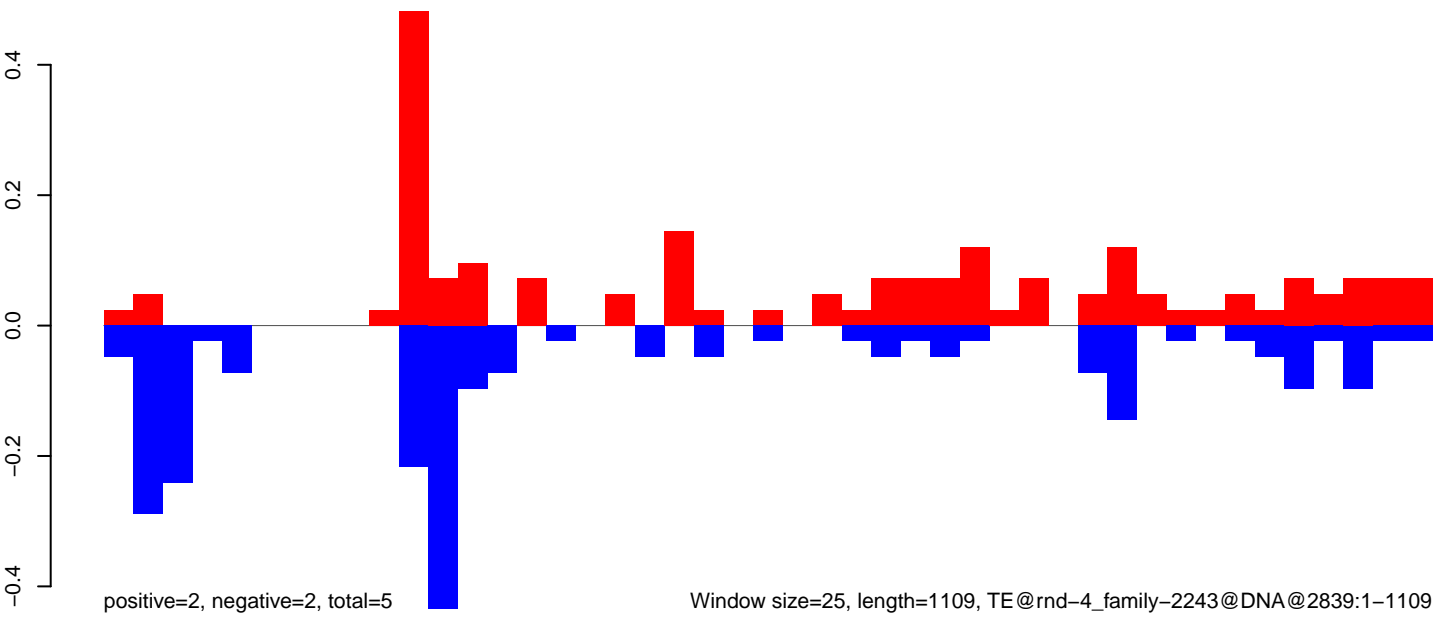
CuQuin\_Fcirc\_NL.18\_23.rep



CuQuin\_Fcirc\_NL.24\_35.rep

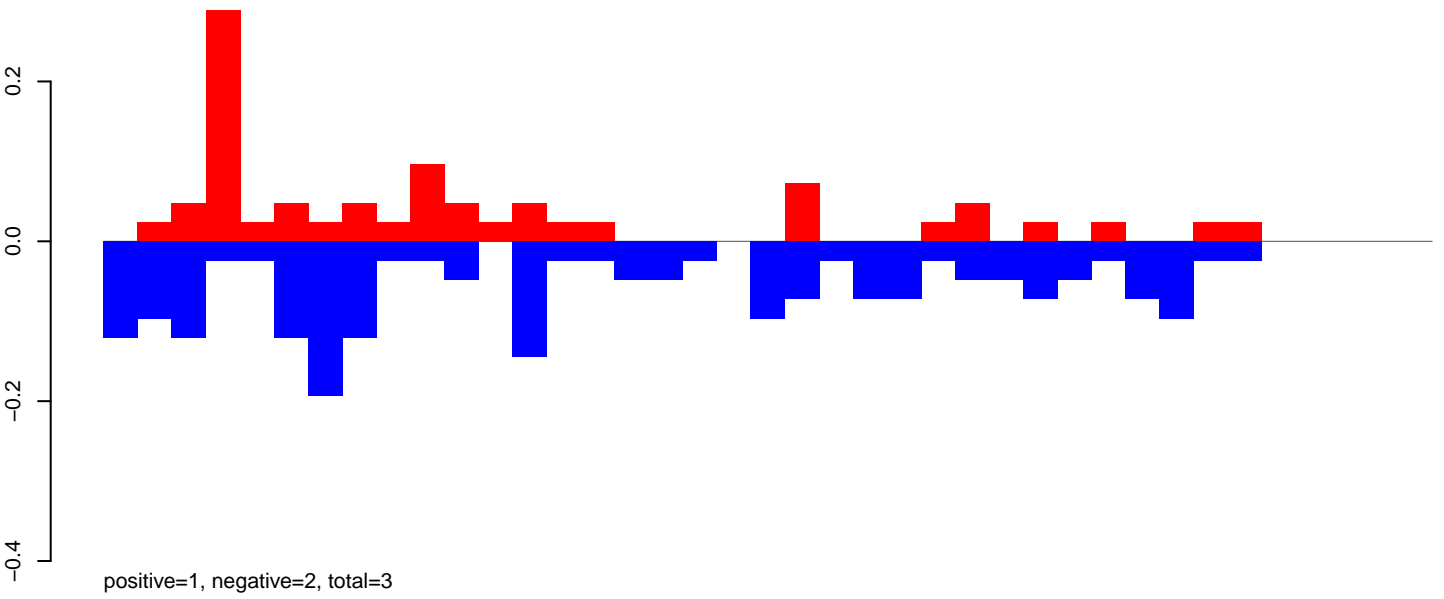


CuQuin\_Fcirc\_NL.rep

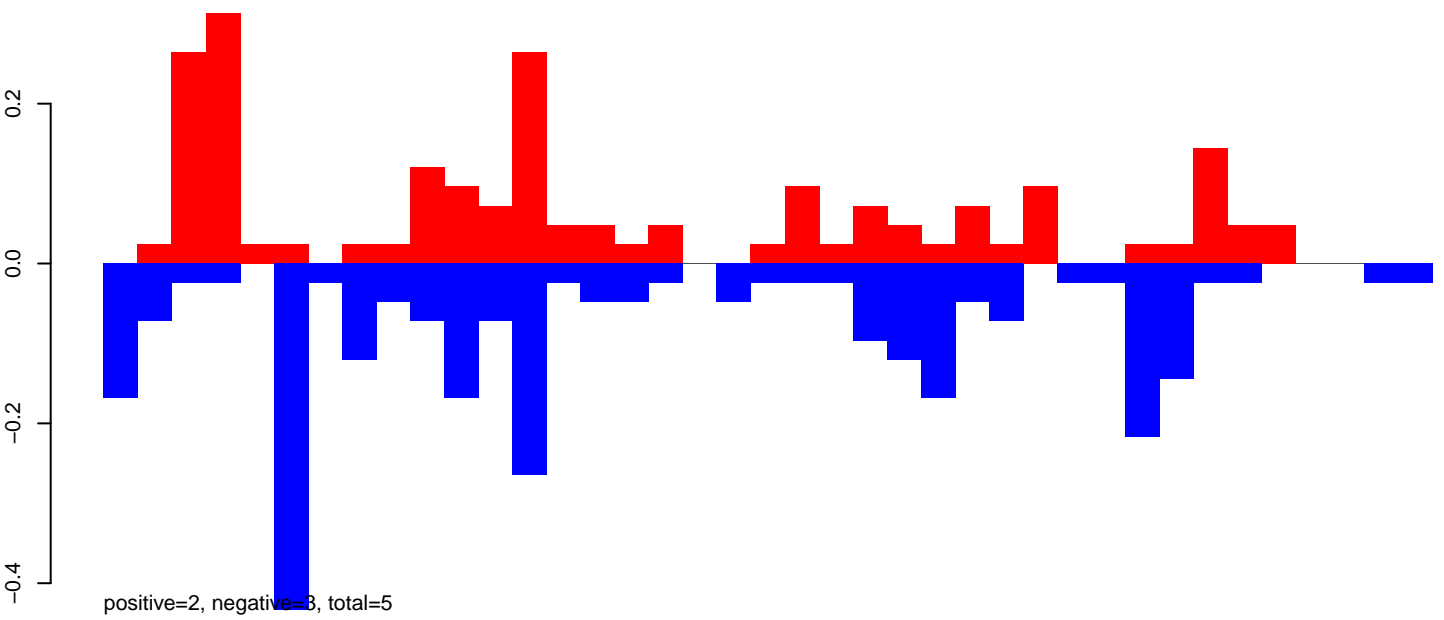


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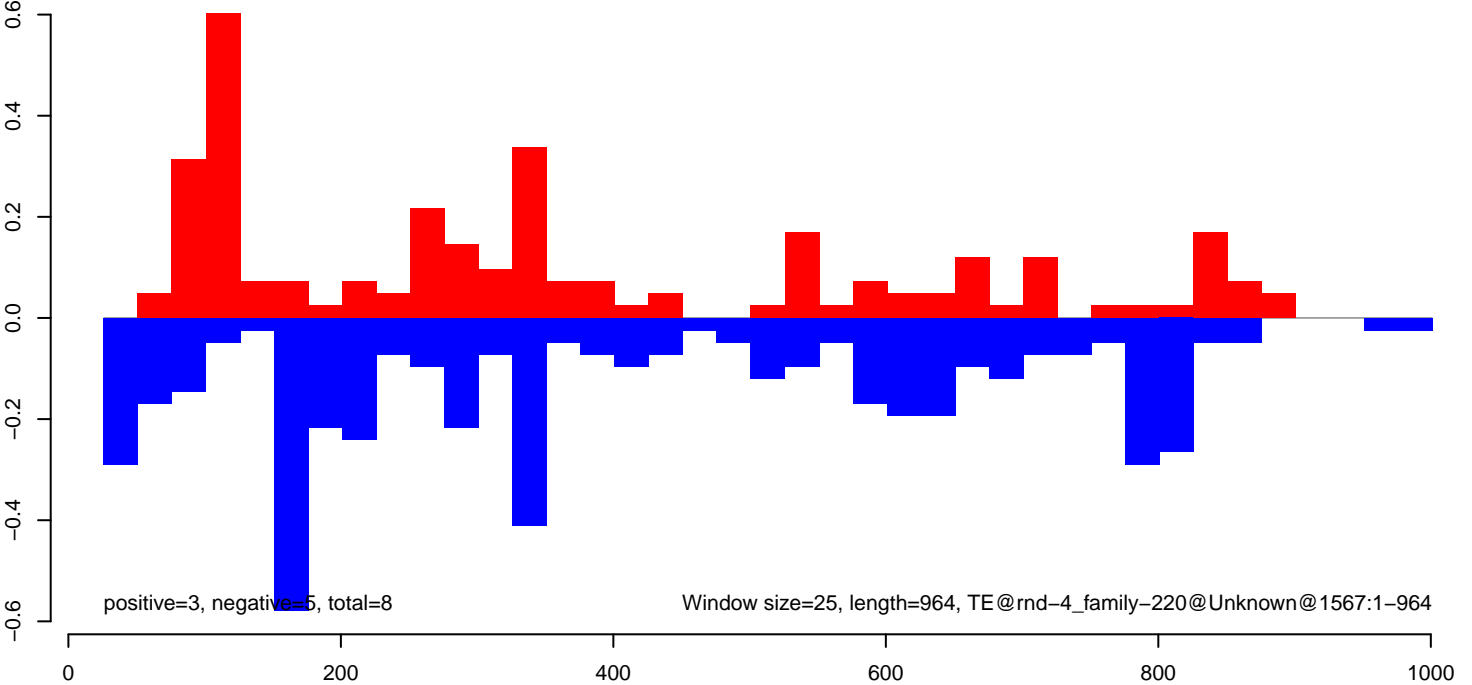
CuQuin\_FcArc\_NL.18\_23.rep



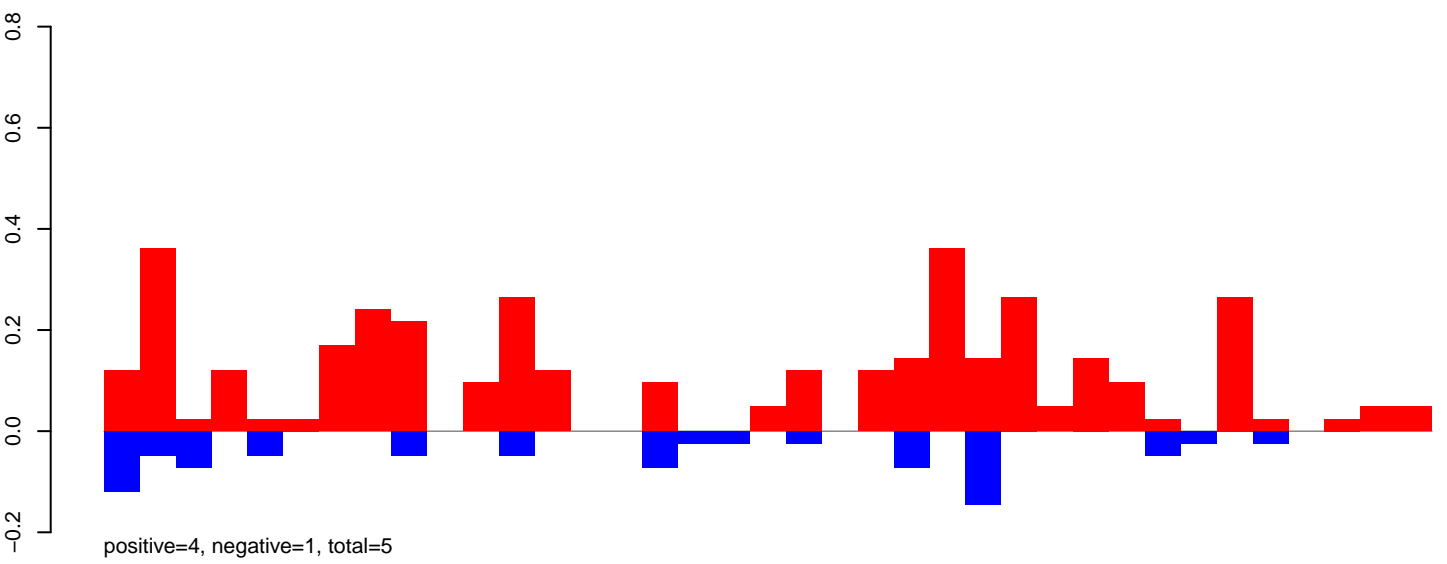
CuQuin\_FcArc\_NL.24\_35.rep



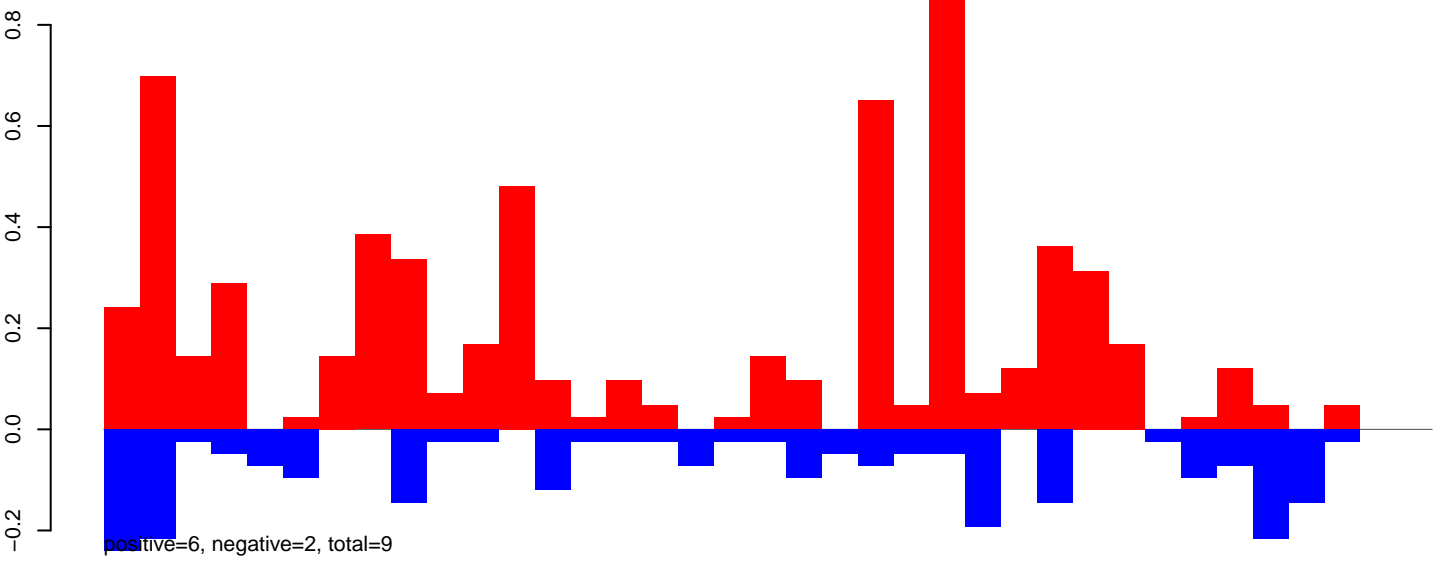
CuQuin\_FcArc\_NL.rep



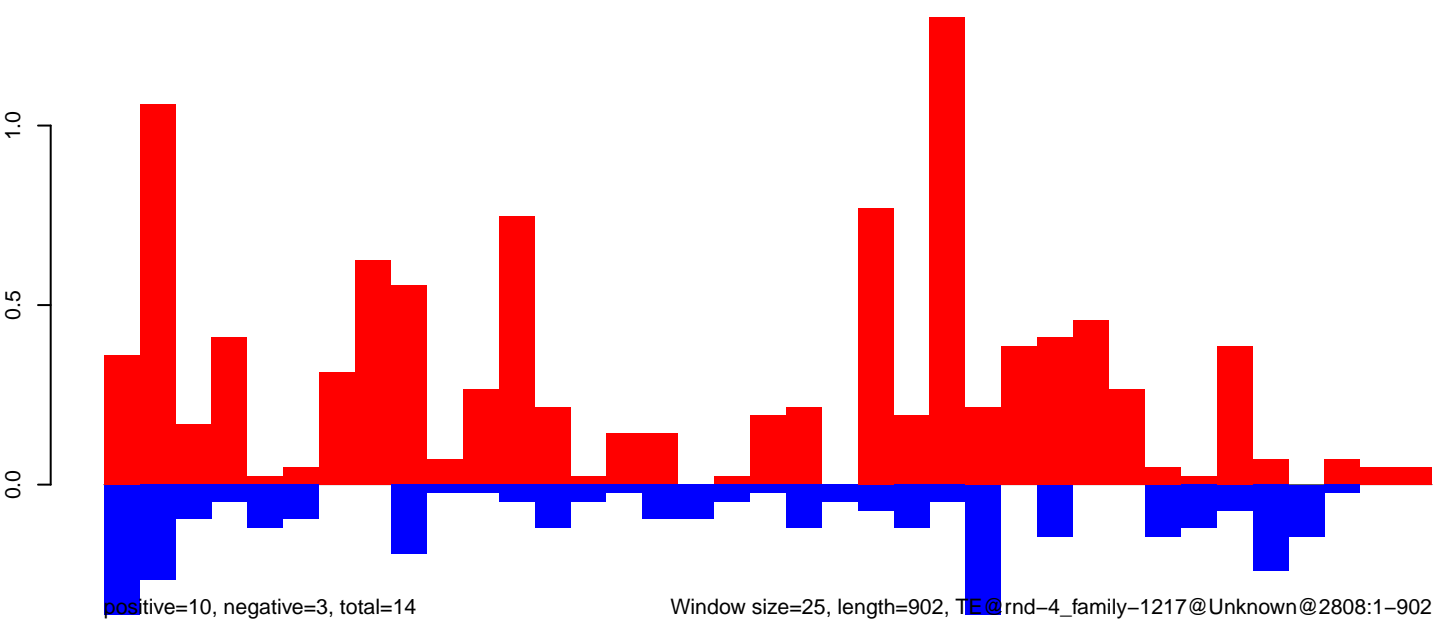
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

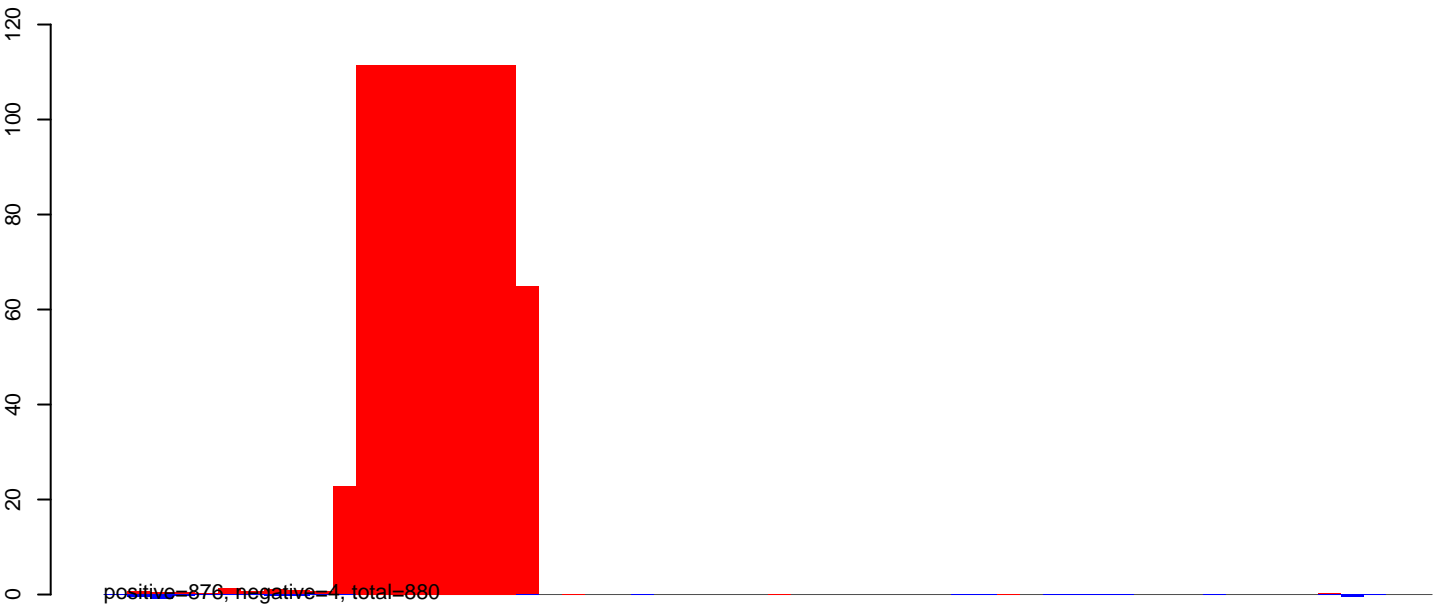


Window size=25, length=902, TE@rnd-4\_family-1217@Unknown@2808:1-902

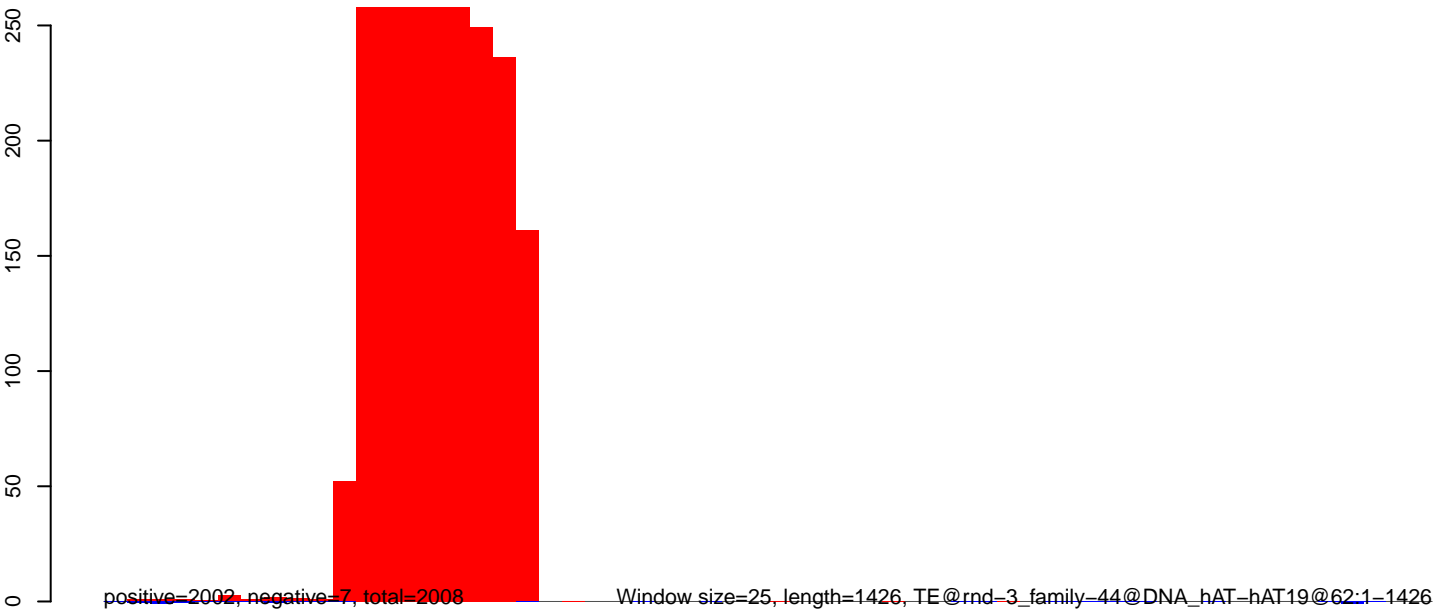
CuQuin\_Fcarc\_NL.18\_23.rep



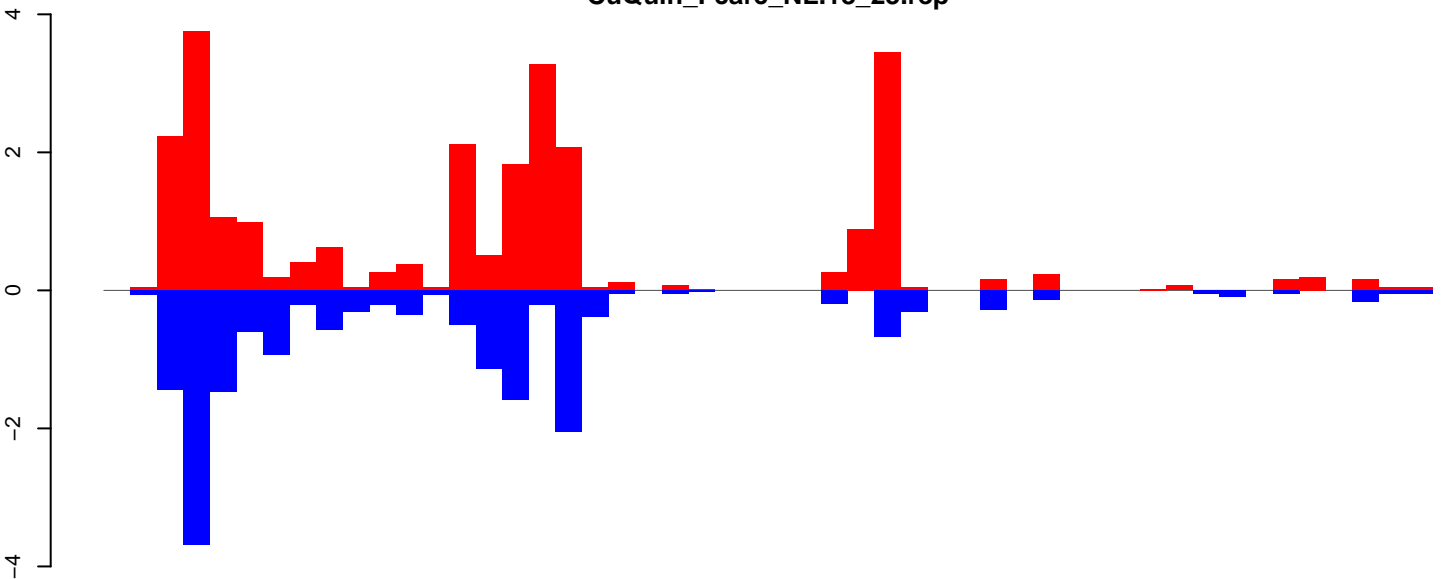
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

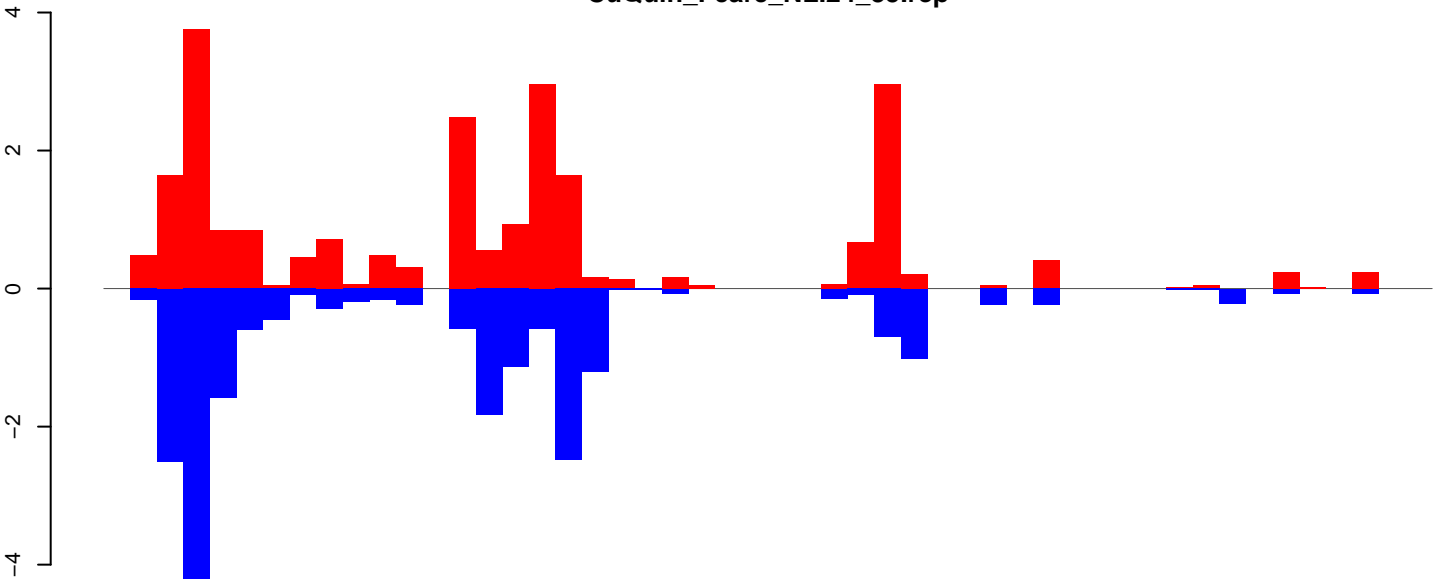


CuQuin\_Fcarc\_NL.18\_23.rep



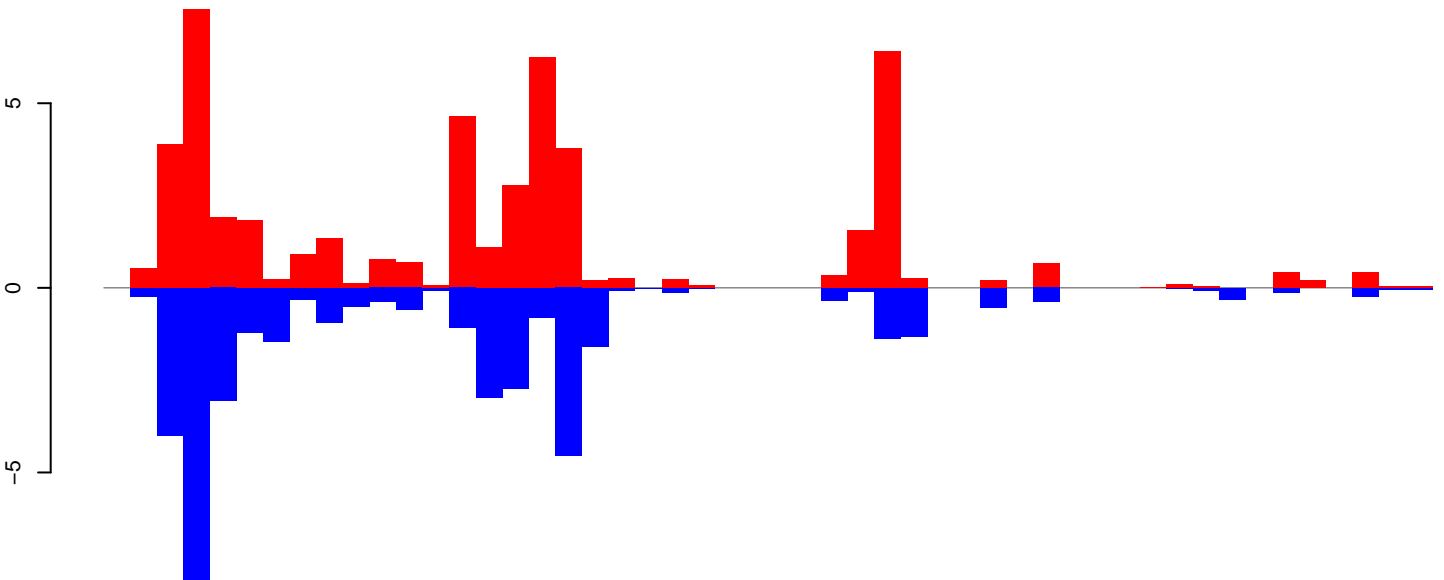
positive=26, negative=18, total=44

CuQuin\_Fcarc\_NL.24\_35.rep



positive=24, negative=22, total=46

CuQuin\_Fcarc\_NL.rep

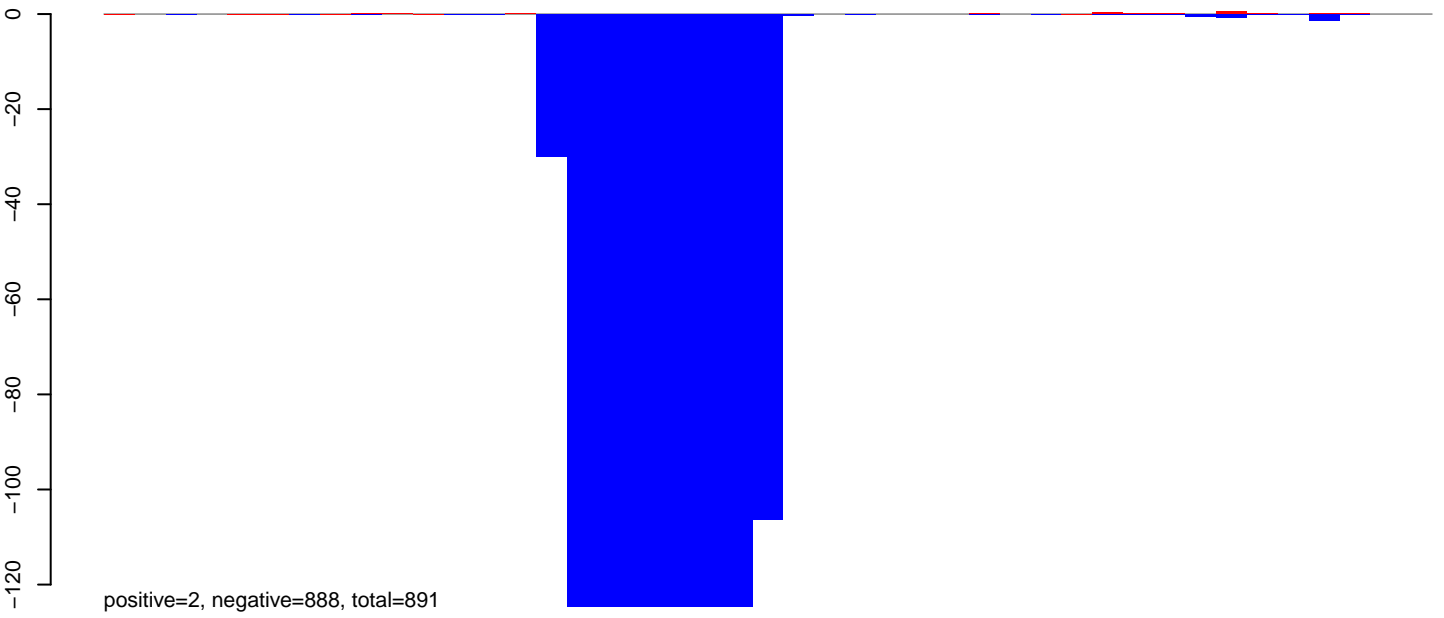


positive=50, negative=40, total=90

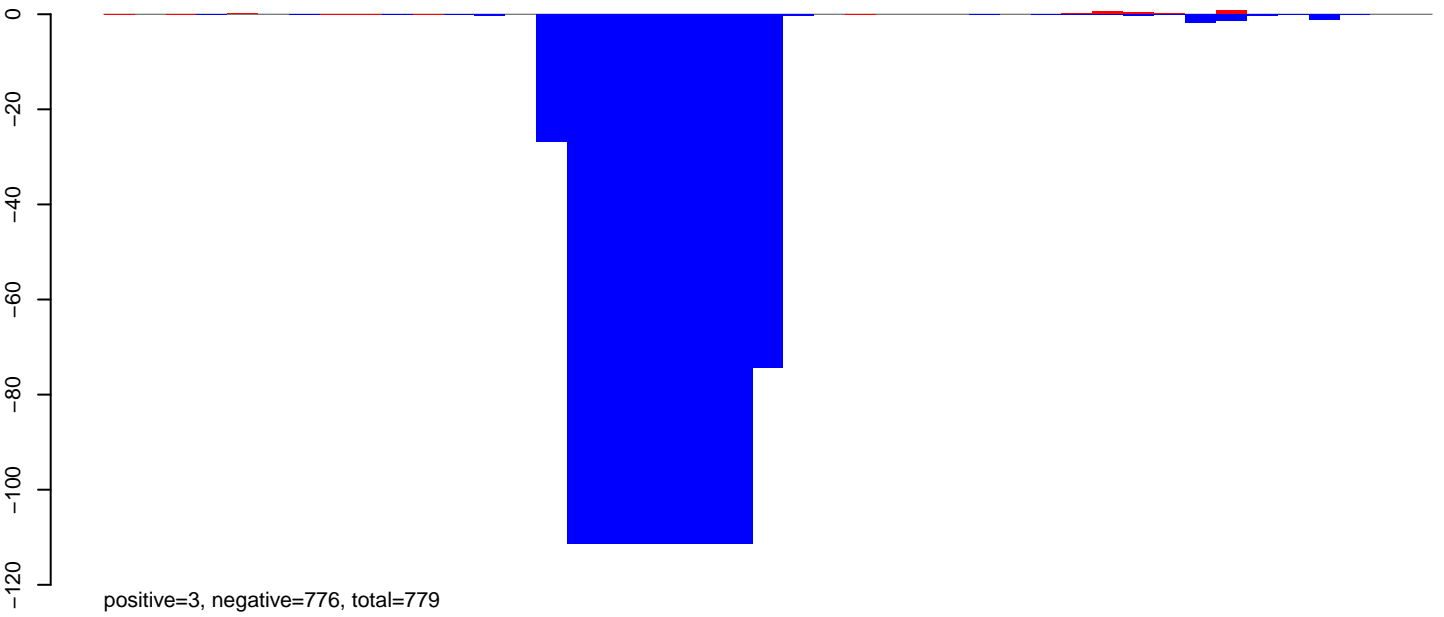
Window size=25, length=1230, TE@rnd-3\_family-28@DNA\_Zator@1289:1-1230

0 200 400 600 800 1000 1200

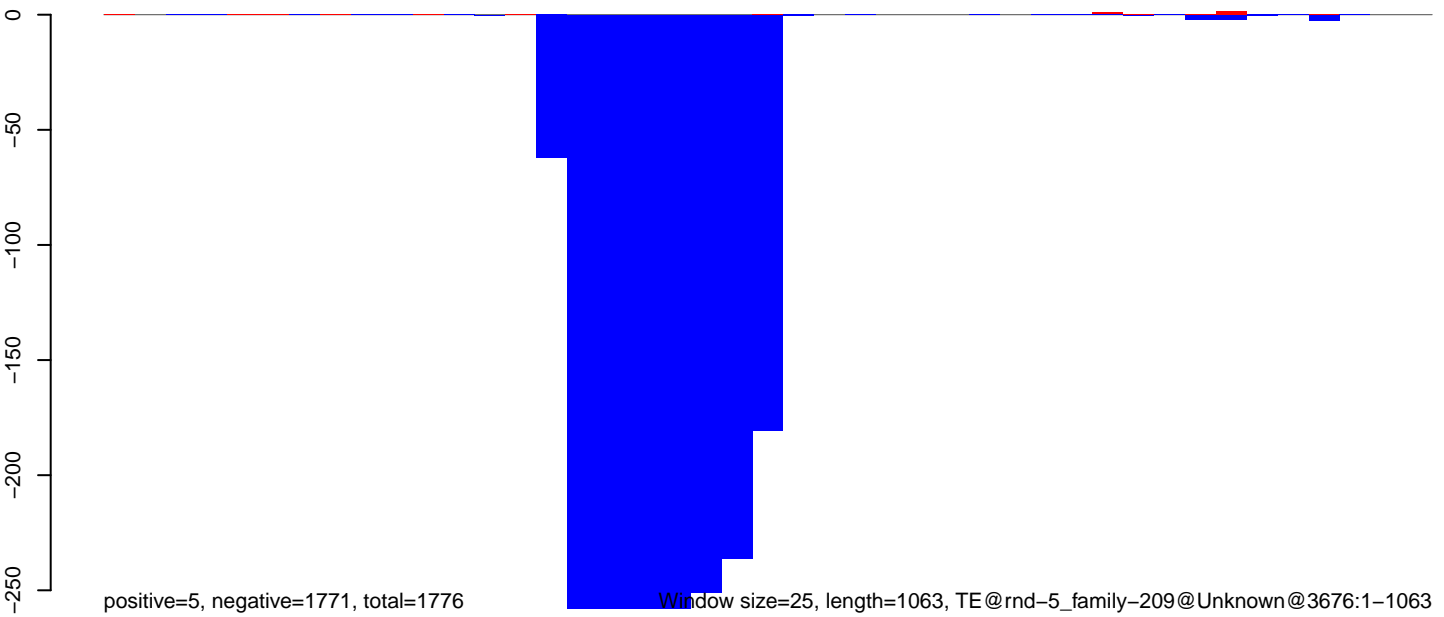
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



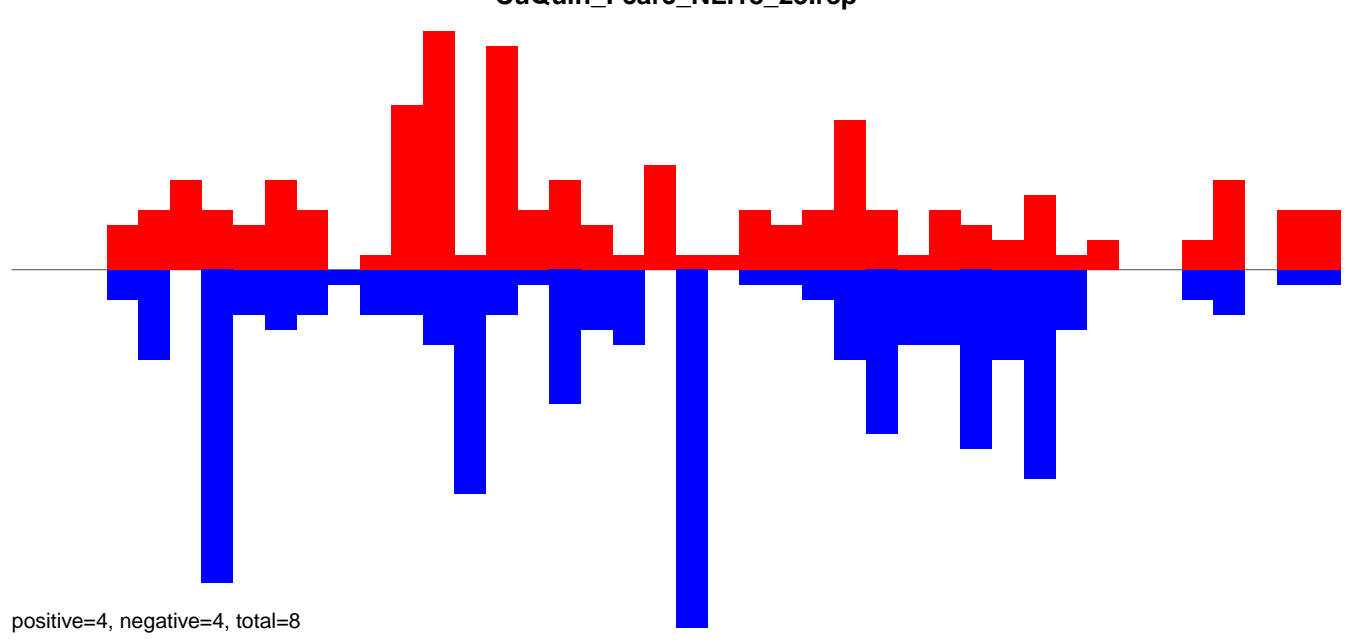
CuQuin\_FcArc\_NL.rep



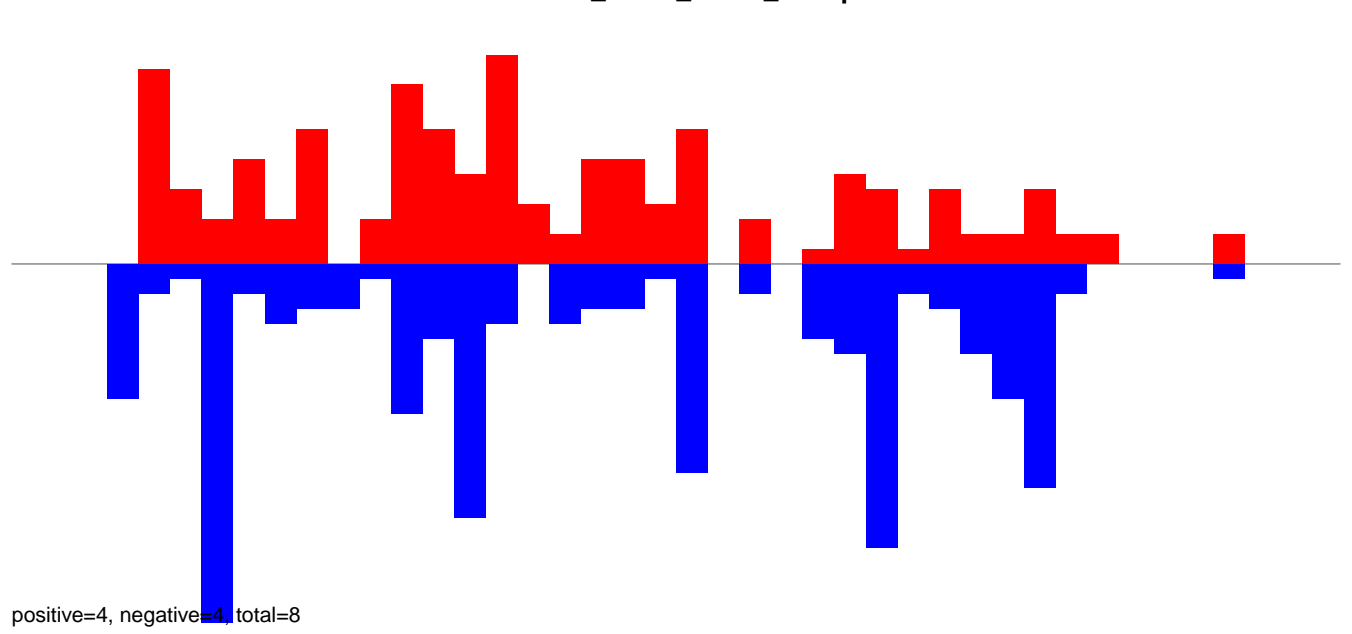
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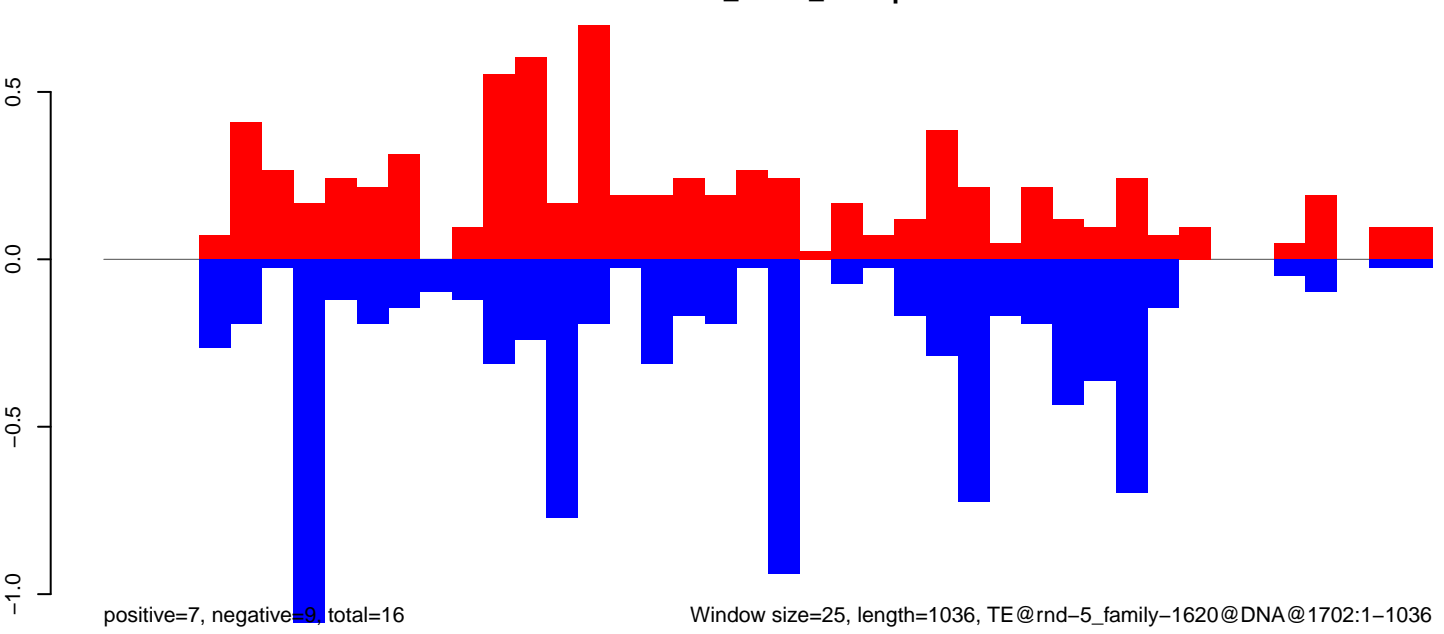
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

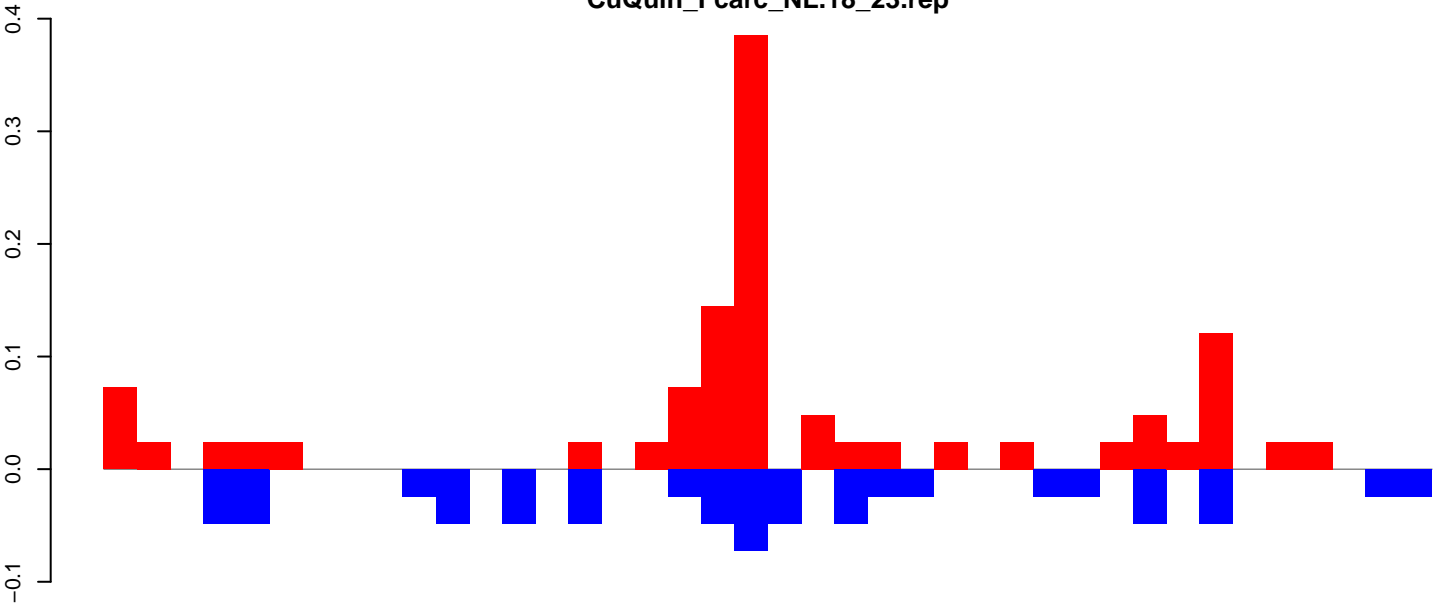


CuQuin\_FcArc\_NL.rep



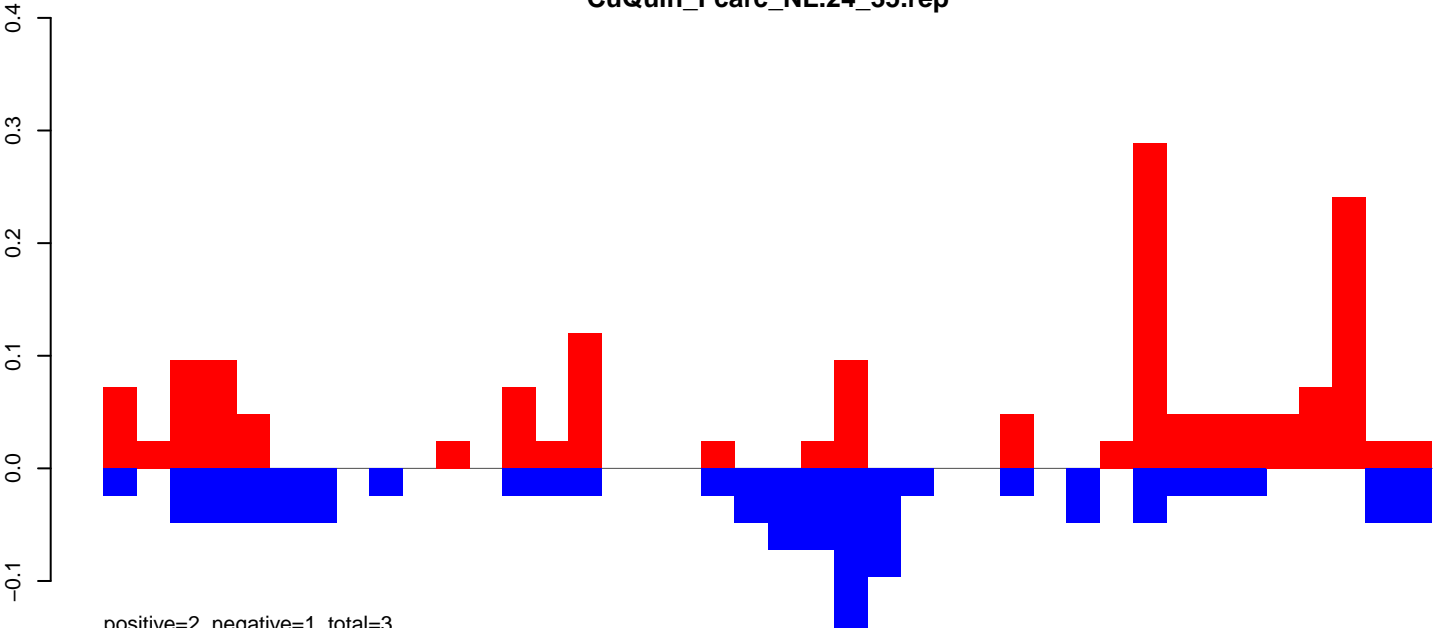


CuQuin\_FcArc\_NL.18\_23.rep



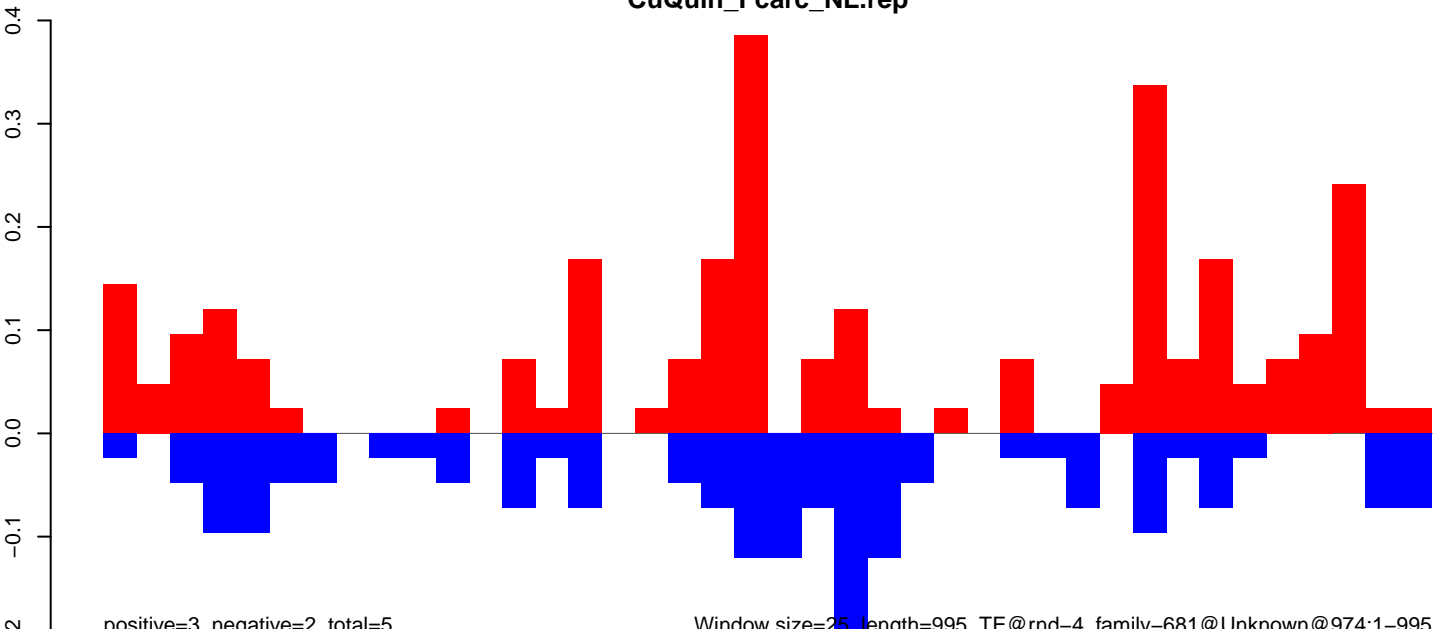
positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.24\_35.rep



positive=2, negative=1, total=3

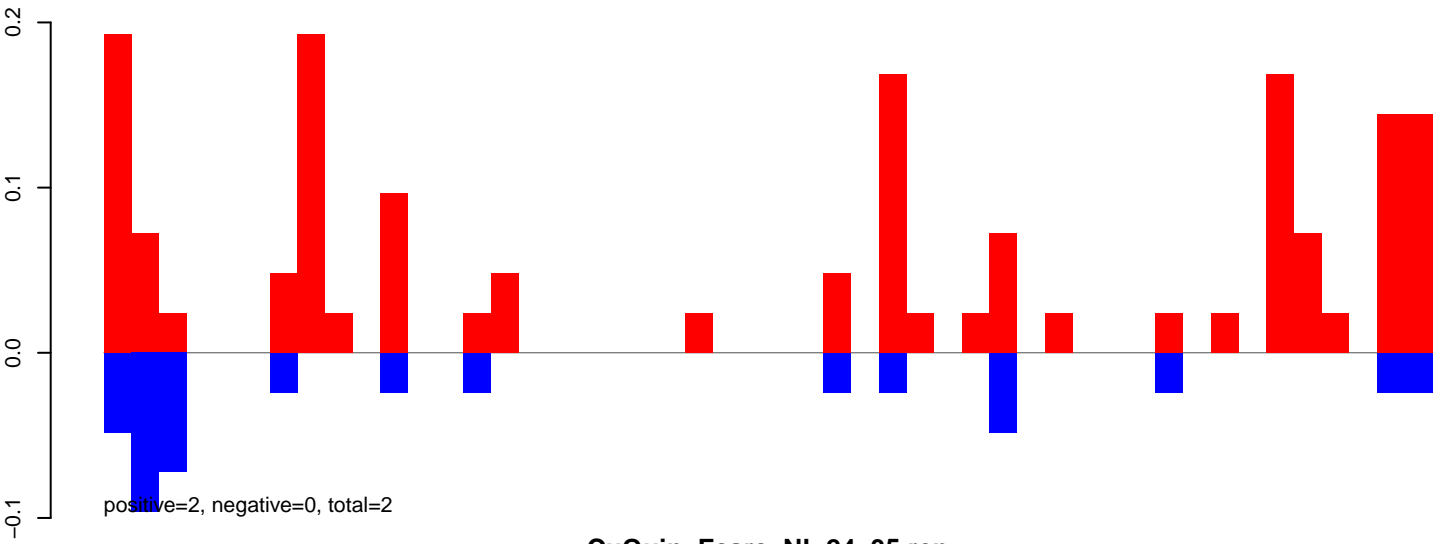
CuQuin\_FcArc\_NL.rep



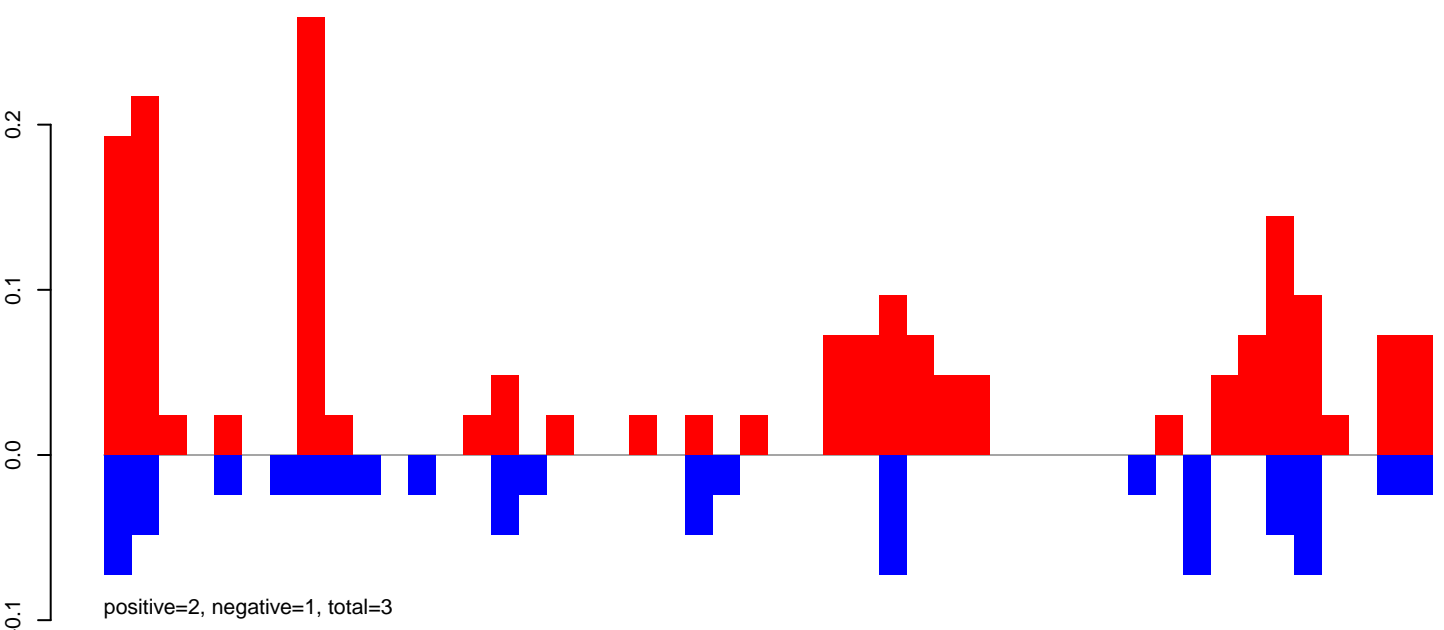
positive=3, negative=2, total=5

Window size=25, length=995, TE@rnd-4\_family-681@Unknown@974:1-995

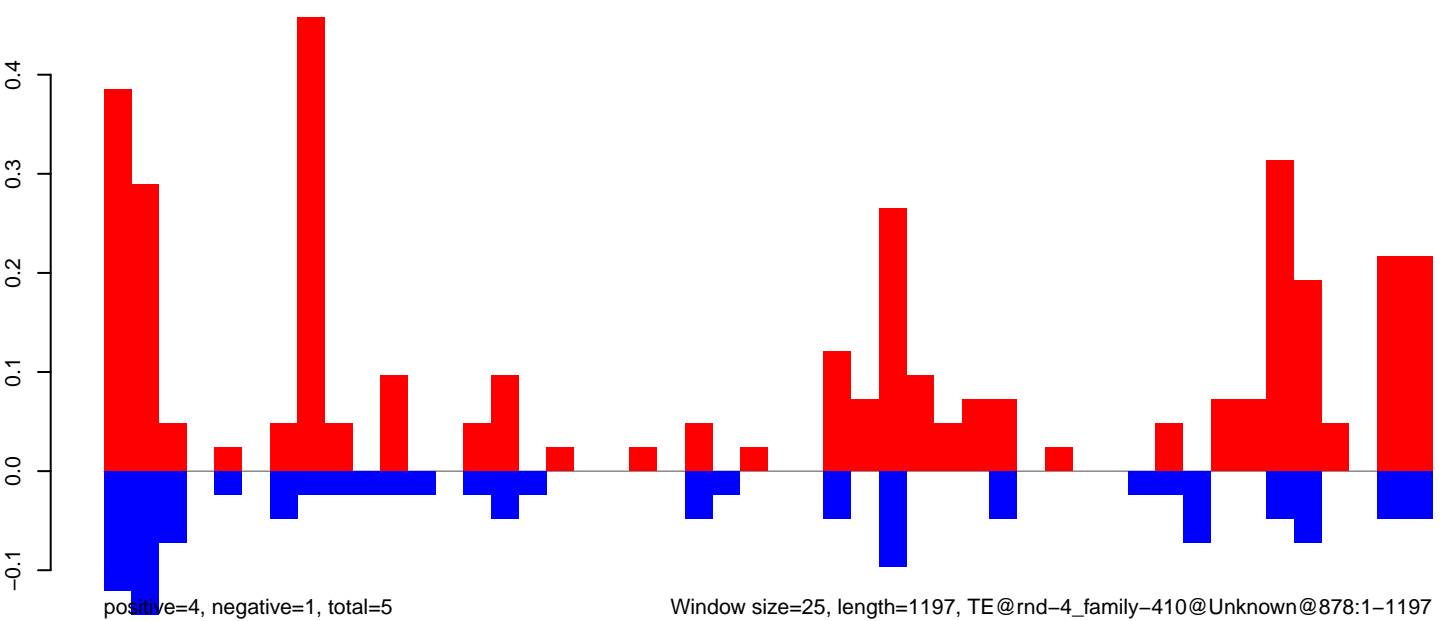
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

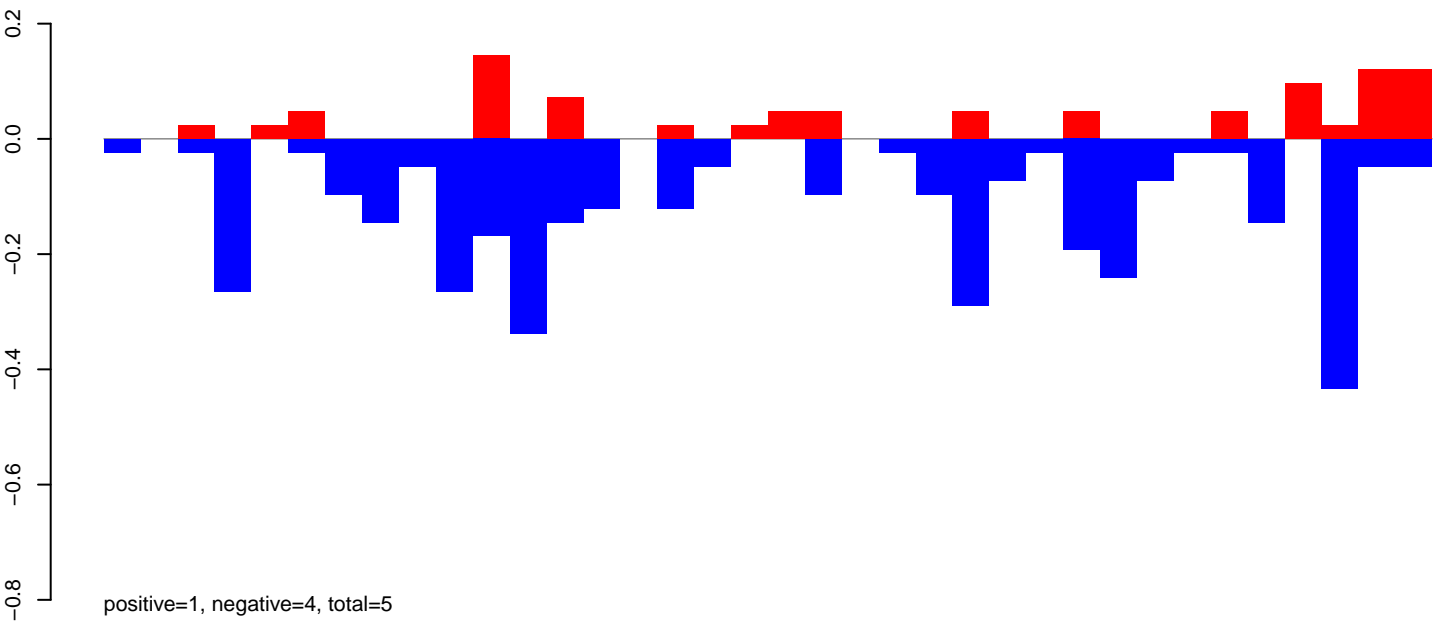


CuQuin\_FcArc\_NL.rep

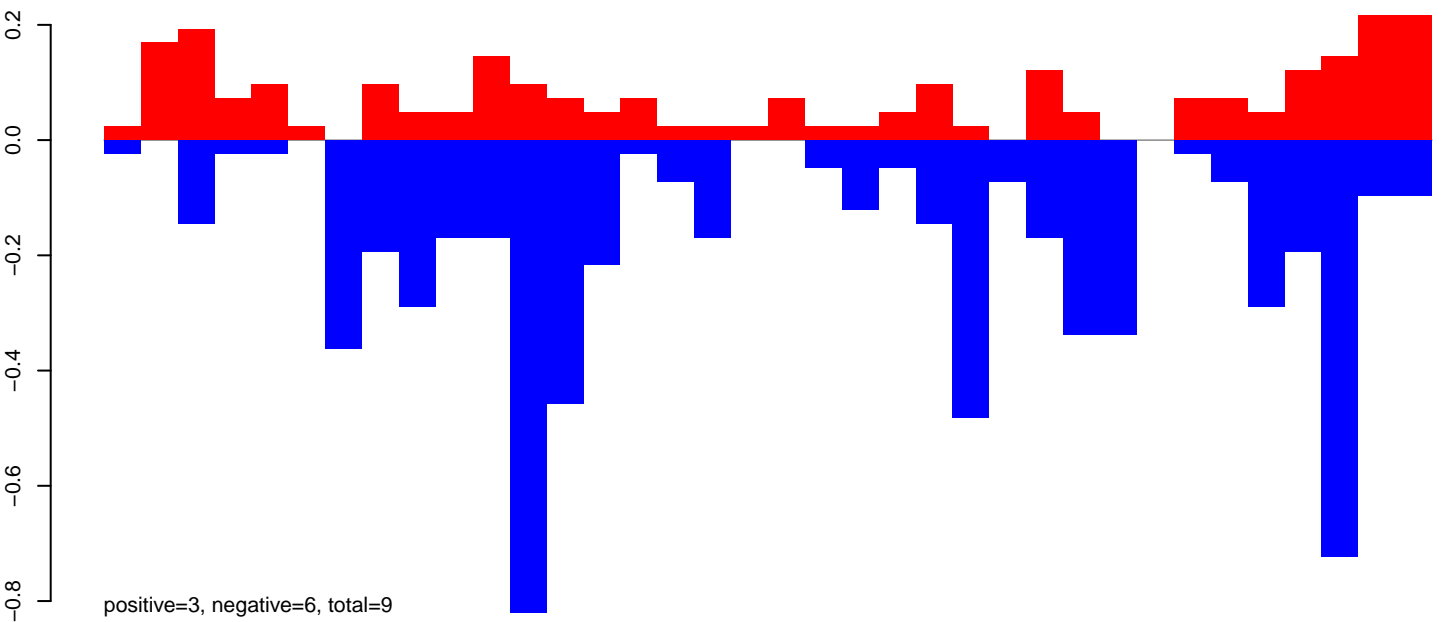


0 200 400 600 800 1000 1200

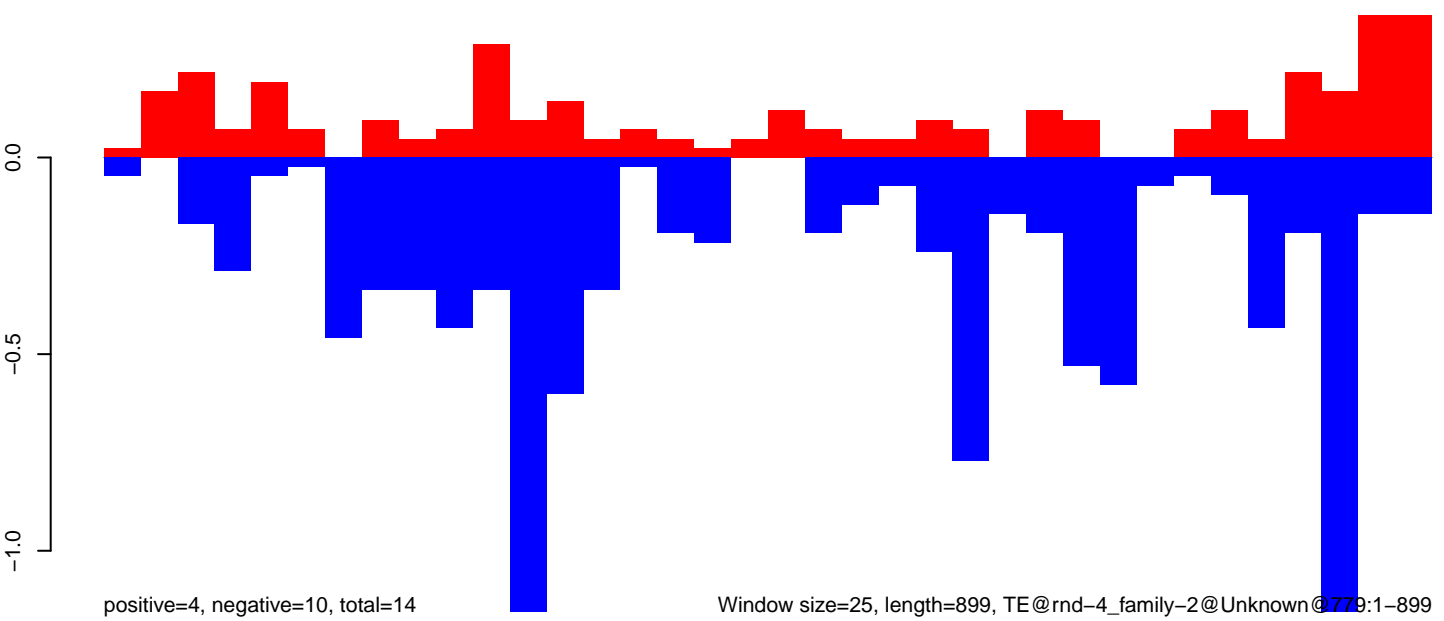
CuQuin\_Fcarc\_NL.18\_23.rep



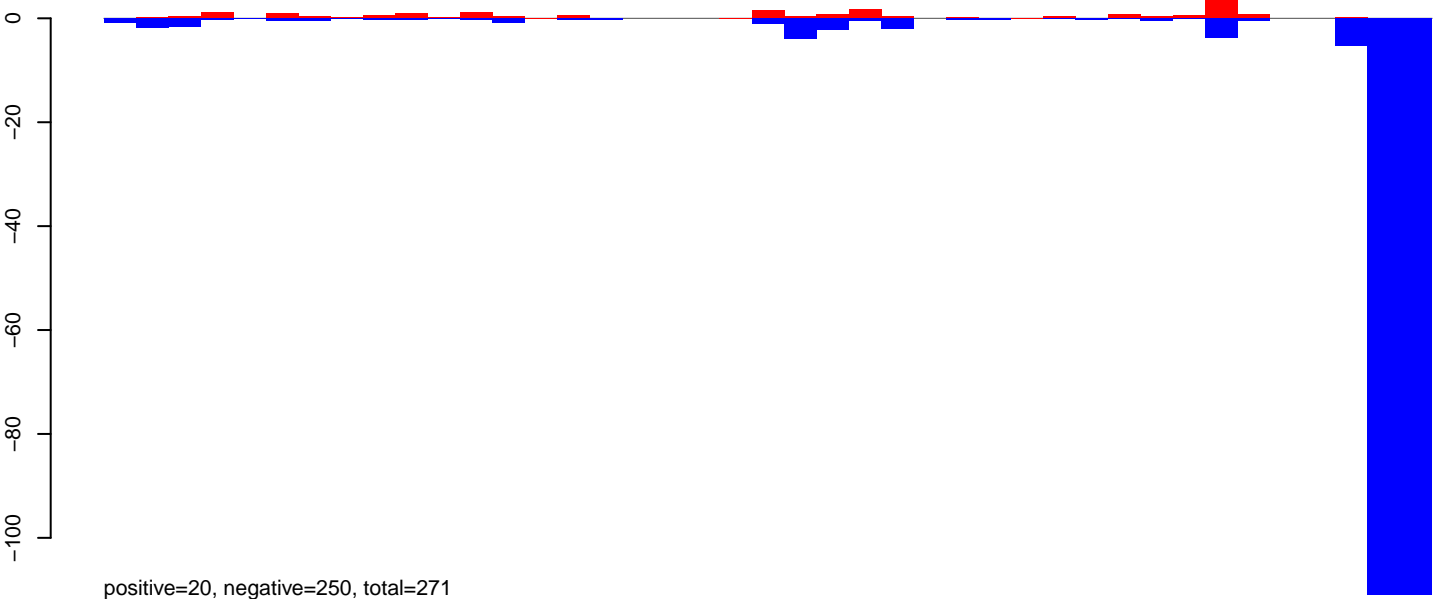
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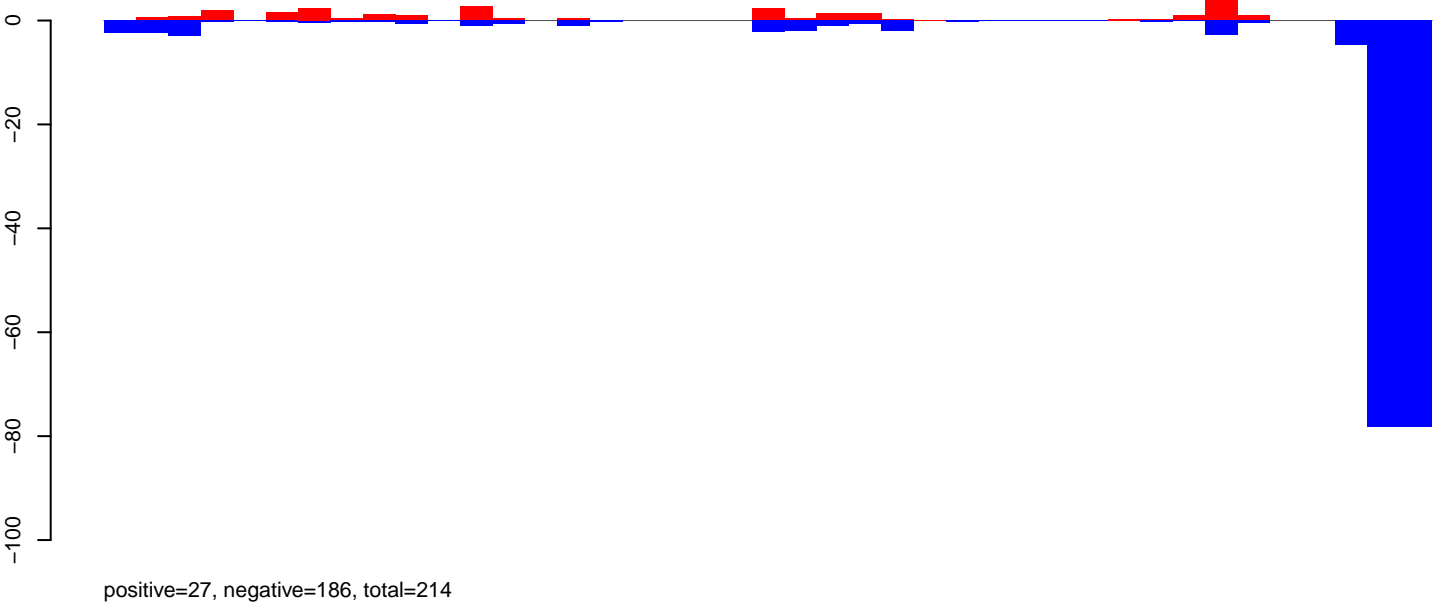
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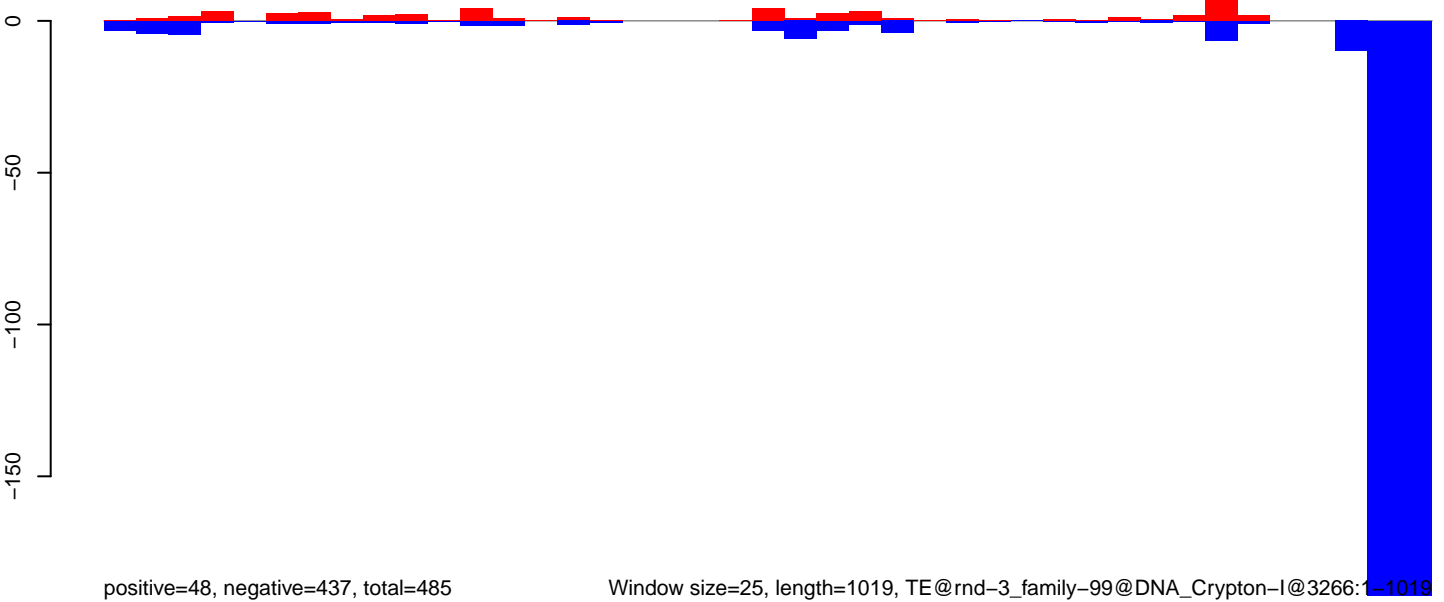
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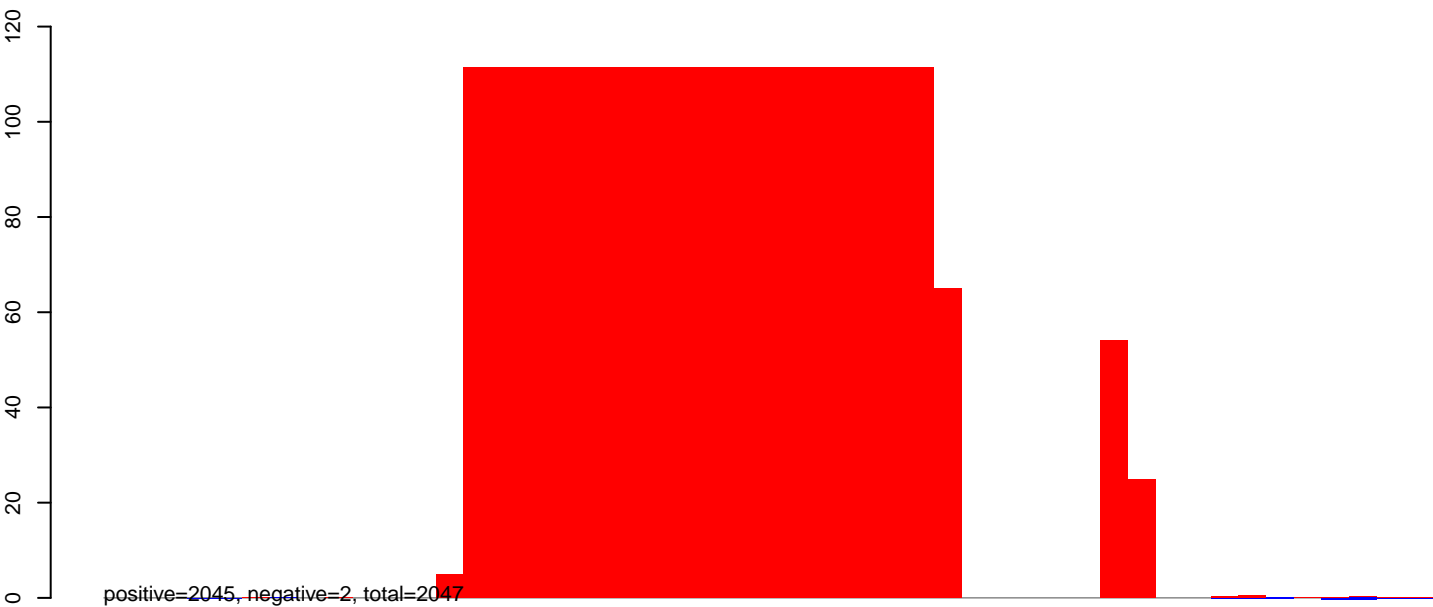
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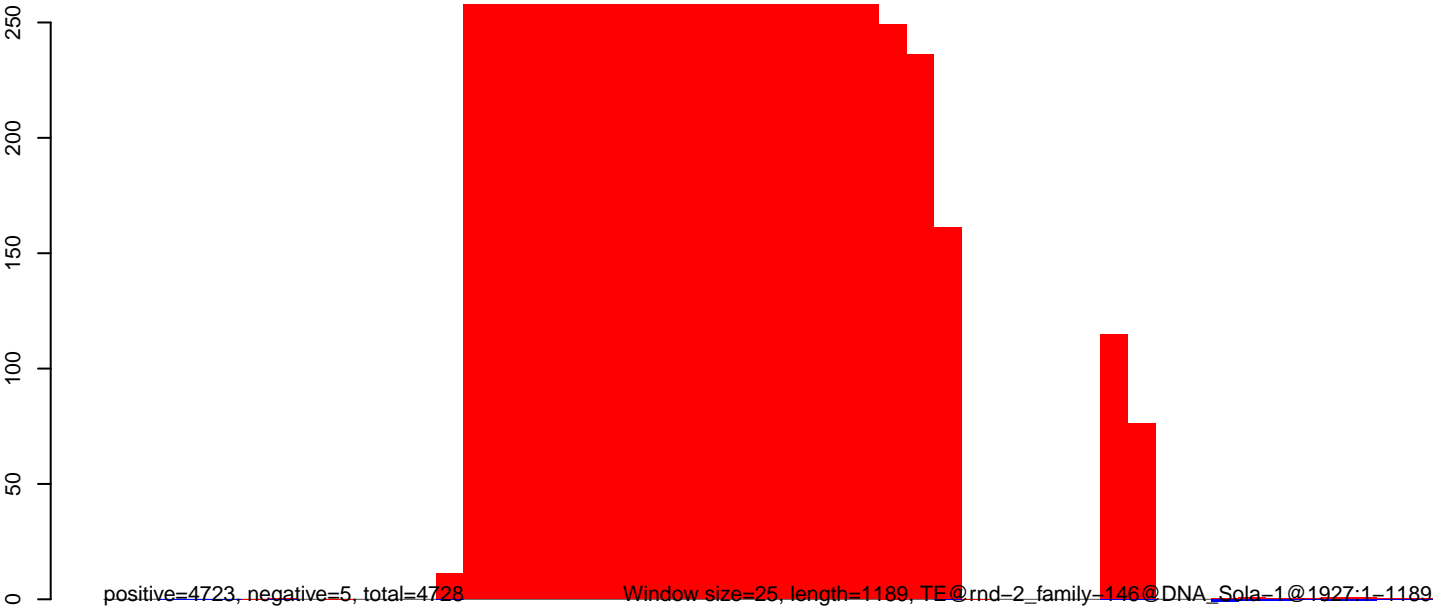
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CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

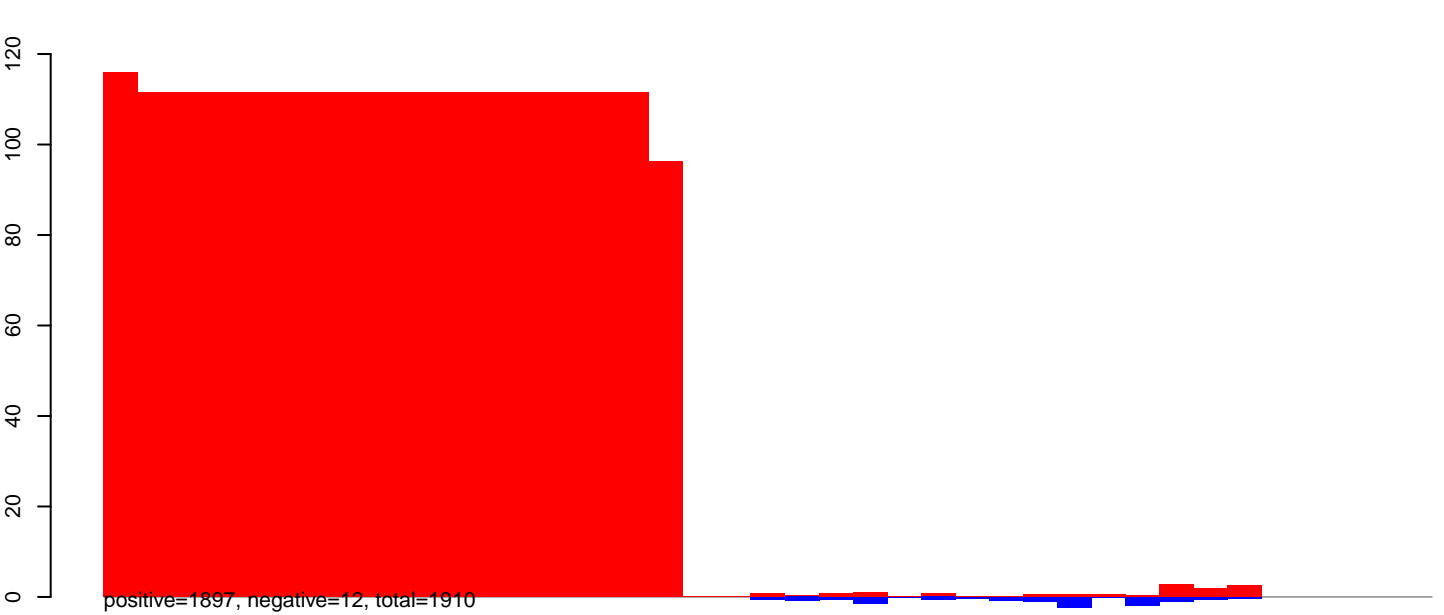


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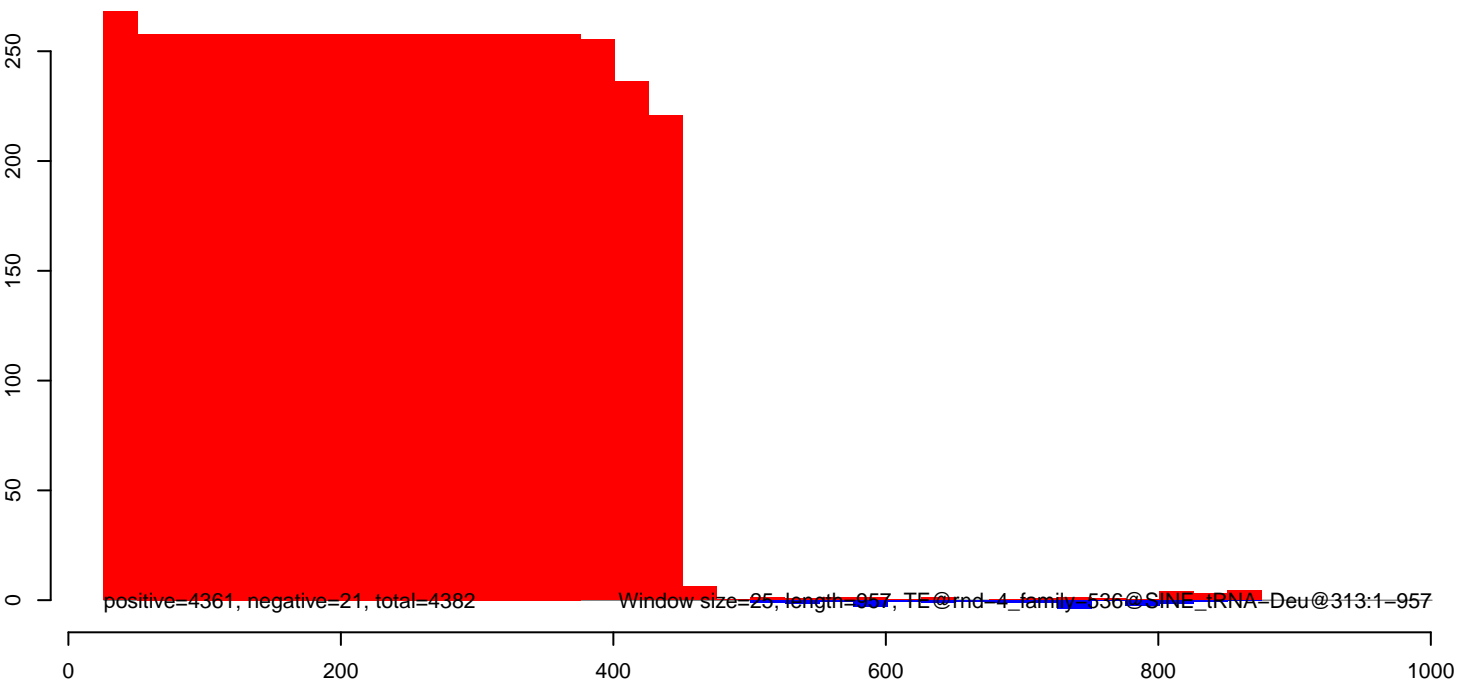
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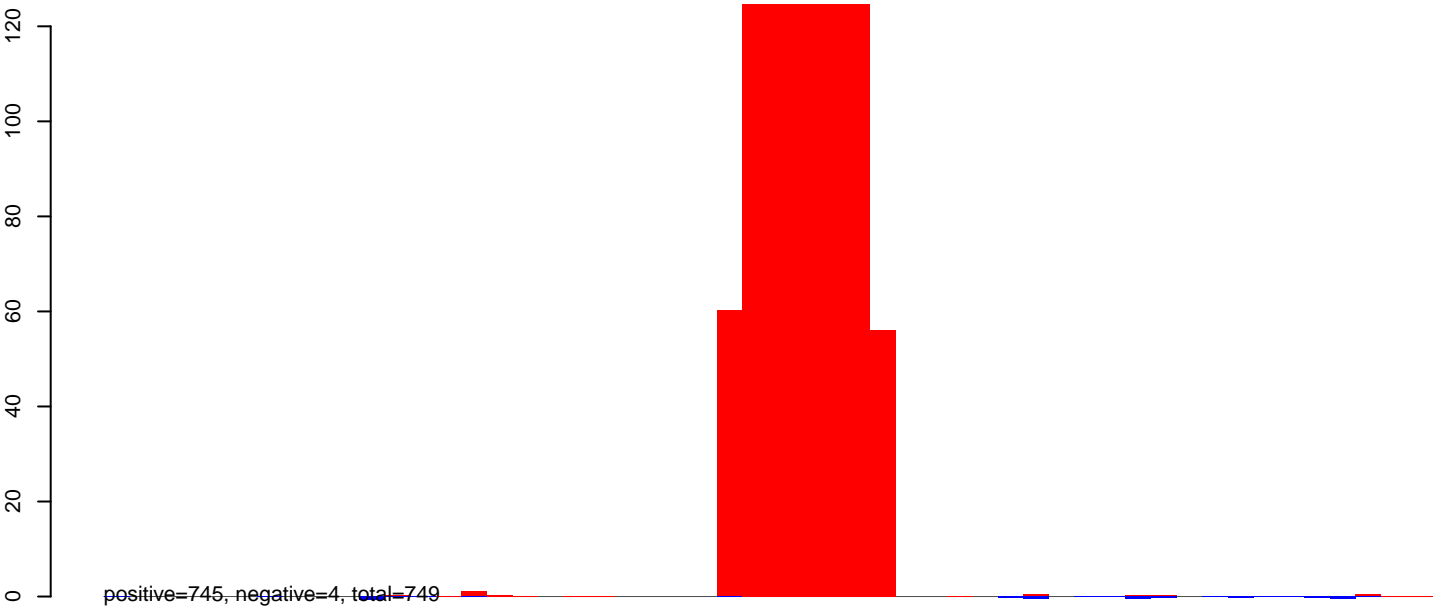
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CuQuin\_FcArc\_NL.rep



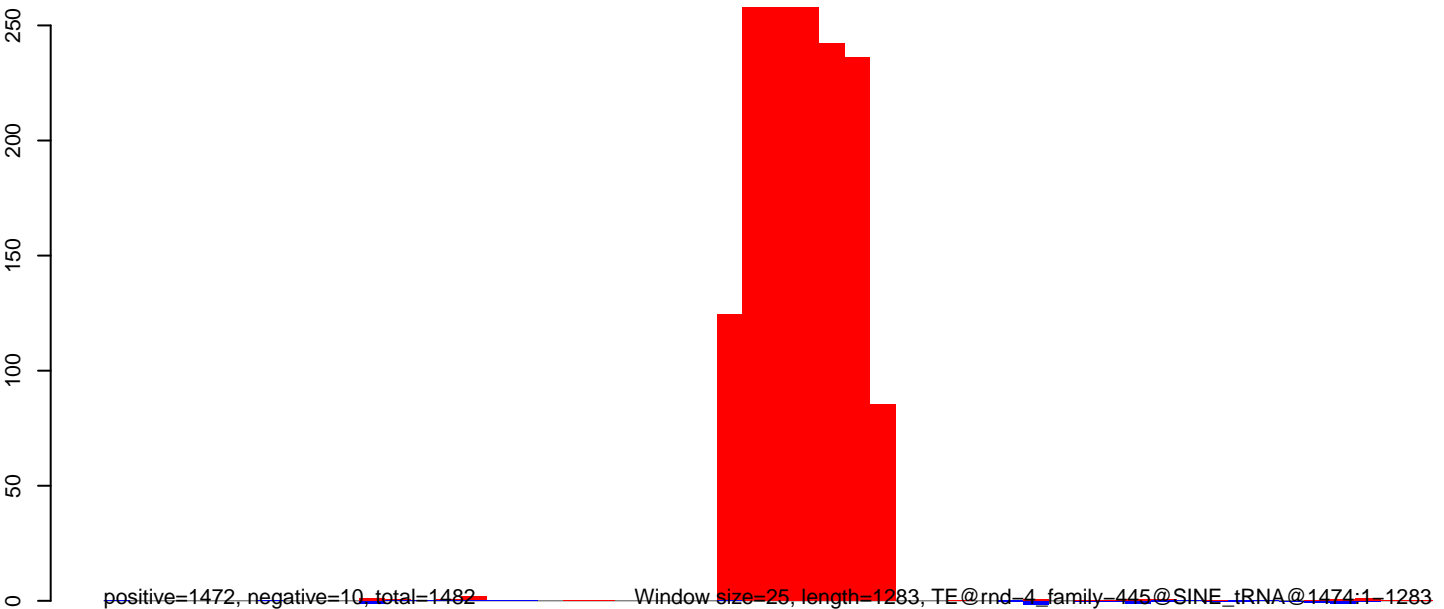
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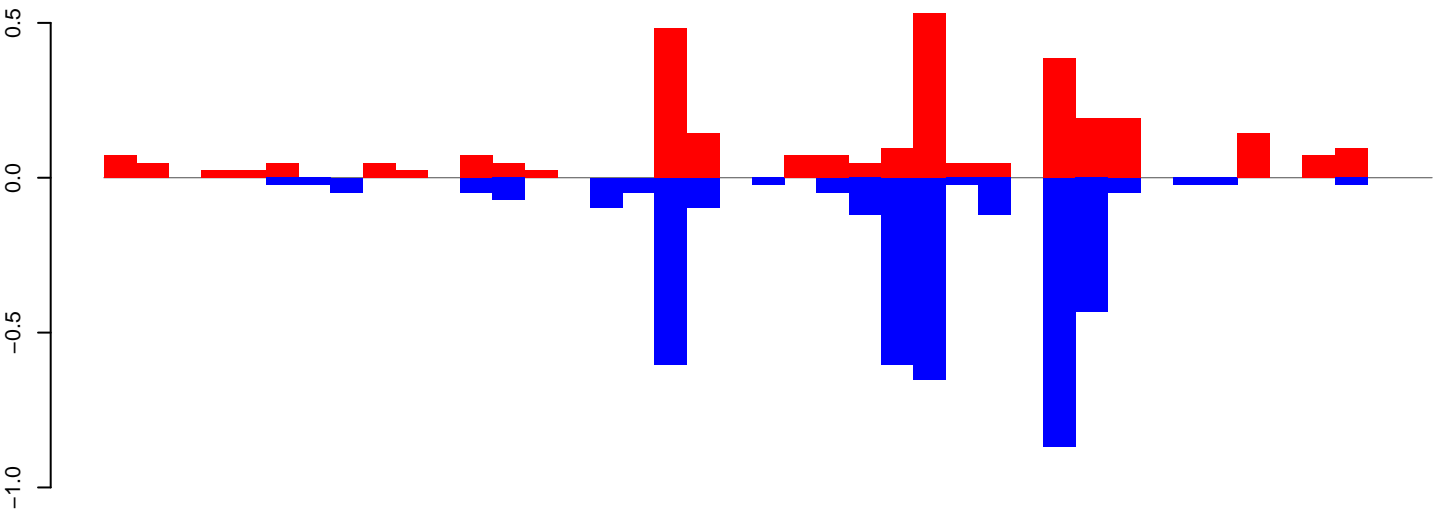
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CuQuin\_FcArc\_NL.rep

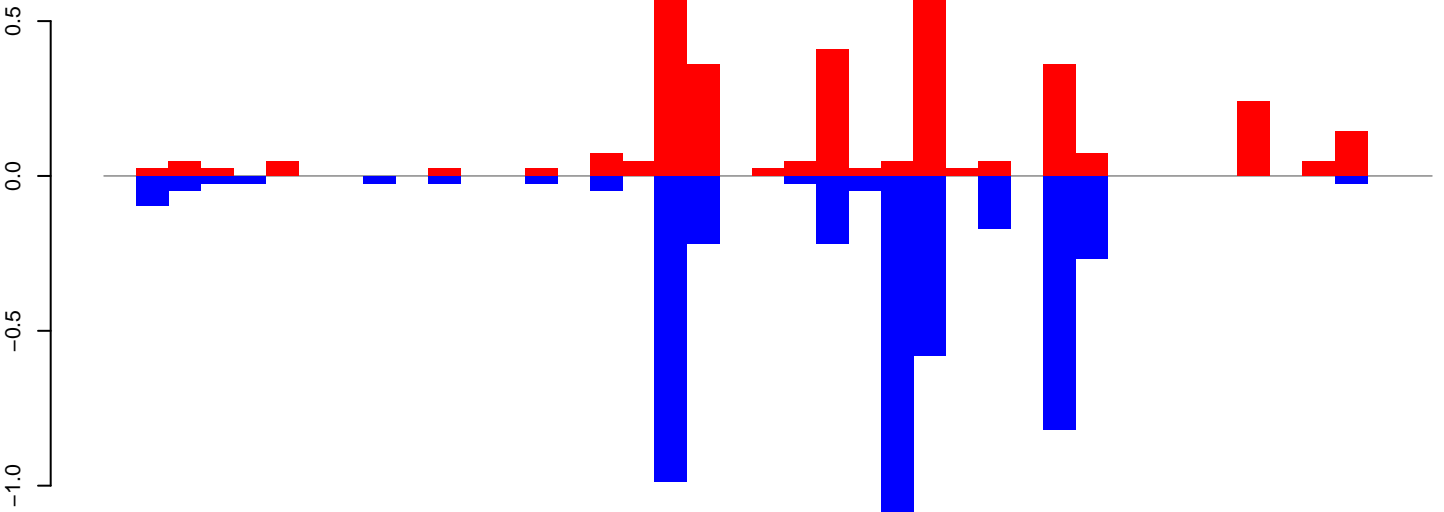


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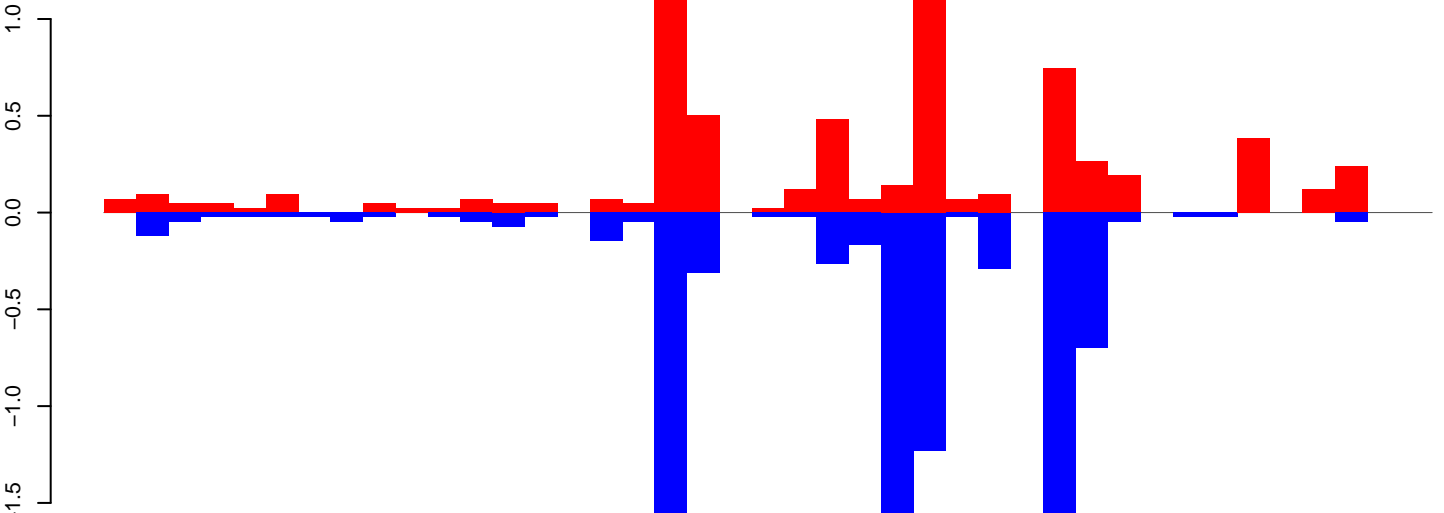
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CuQuin\_FcArc\_NL.24\_35.rep



positive=4, negative=5, total=9

CuQuin\_FcArc\_NL.rep



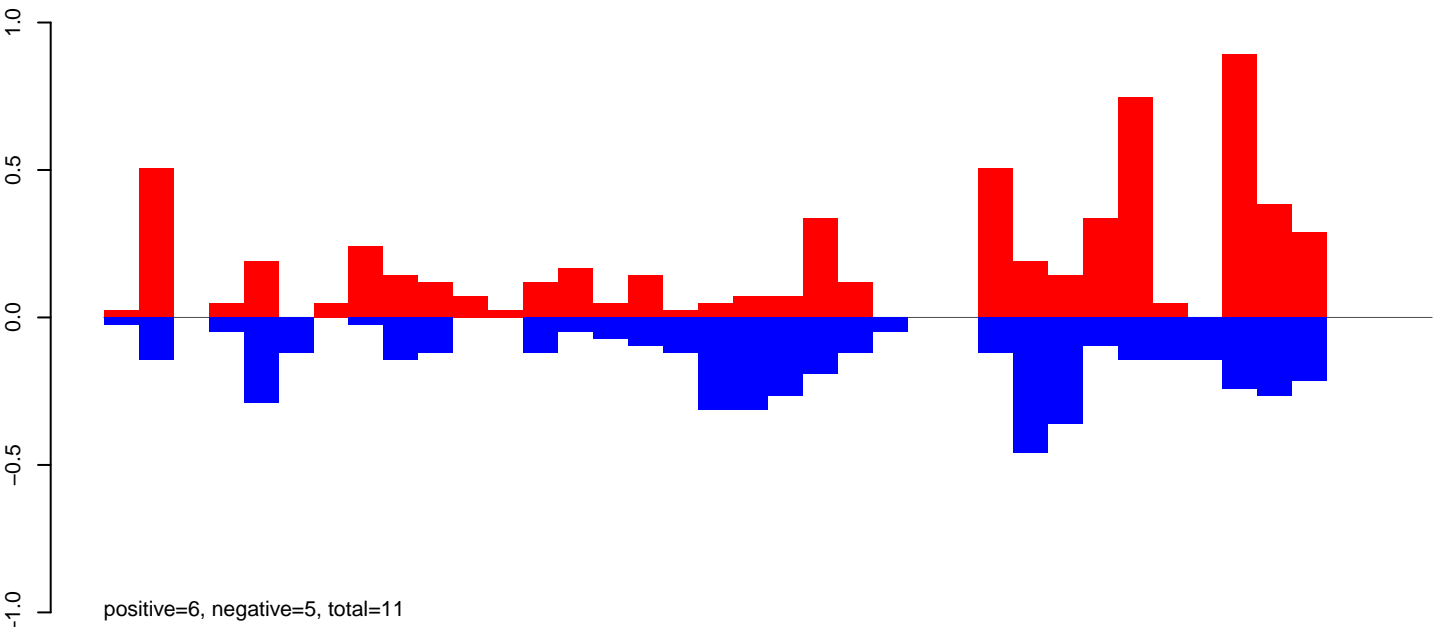
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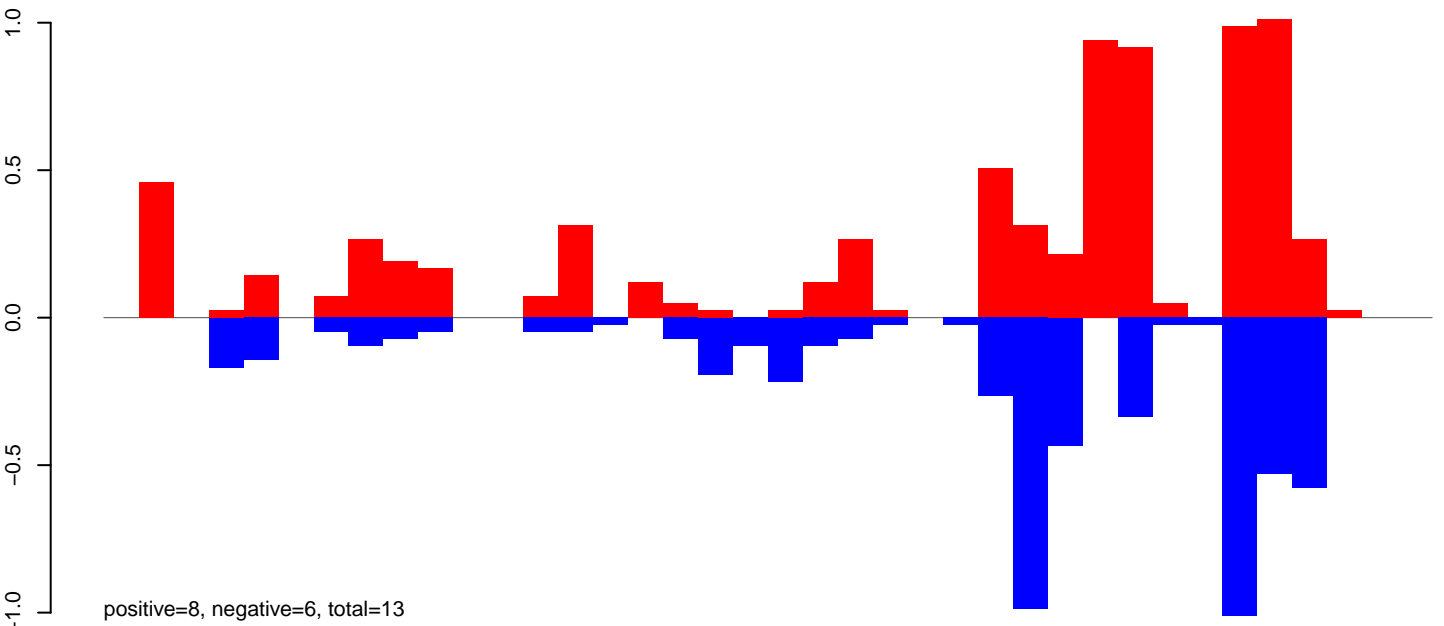
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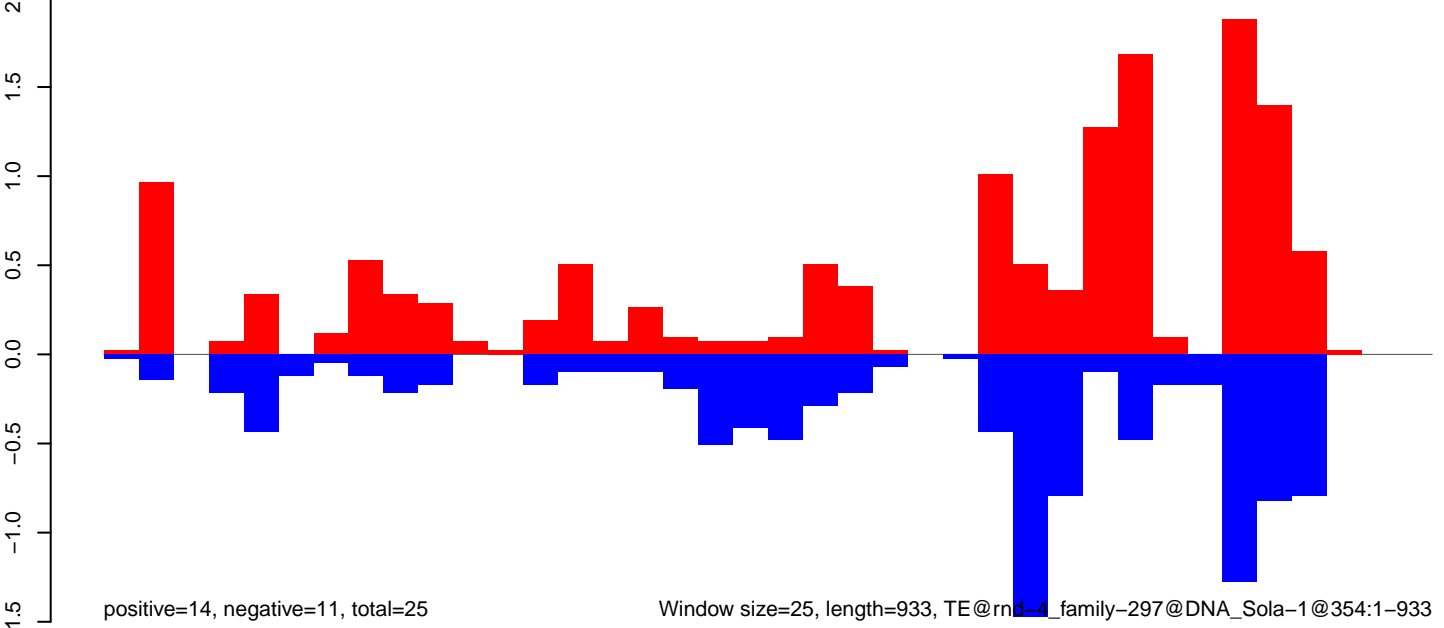
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CuQuin\_Fcarc\_NL.24\_35.rep



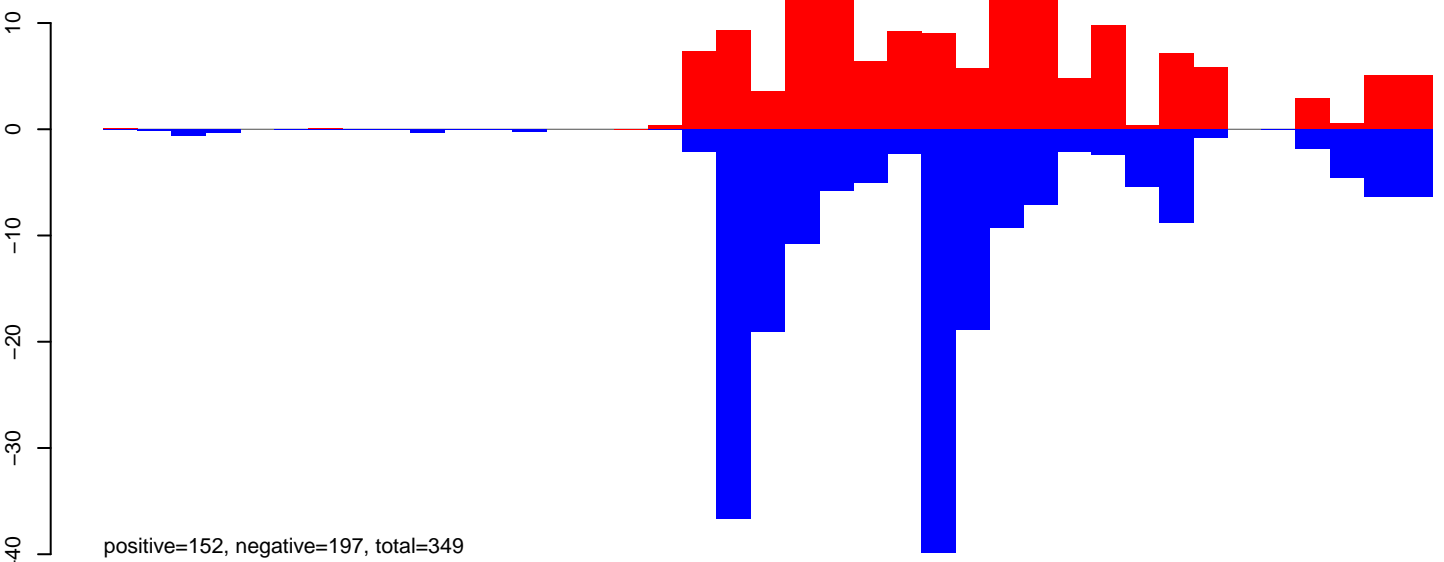
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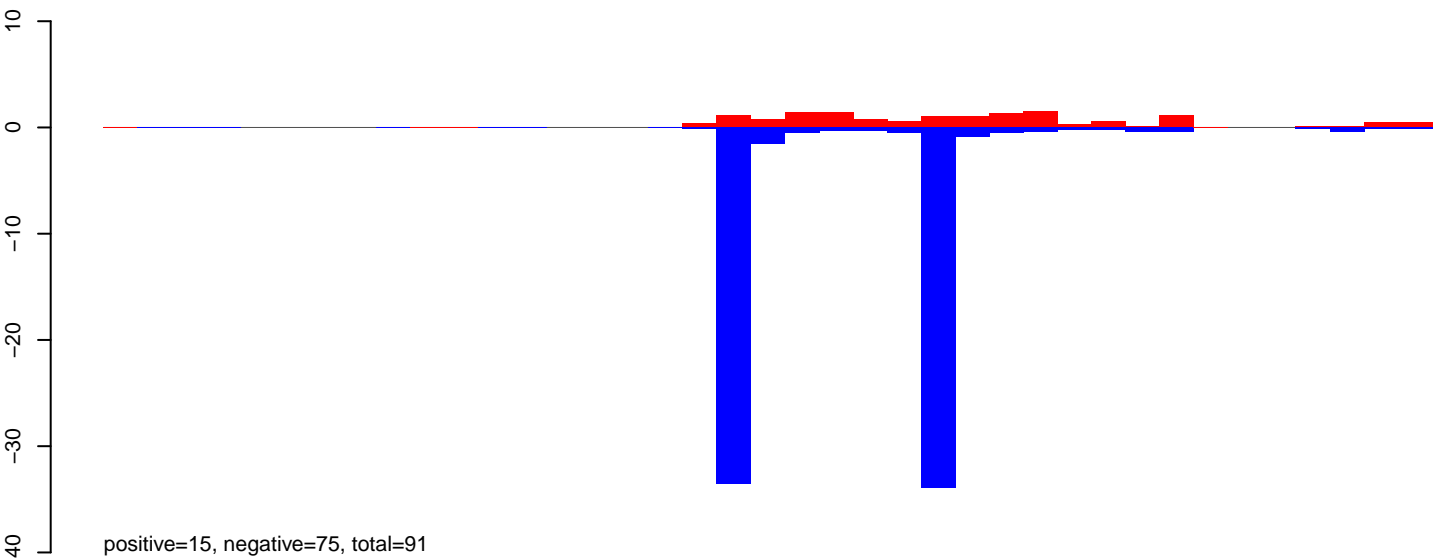
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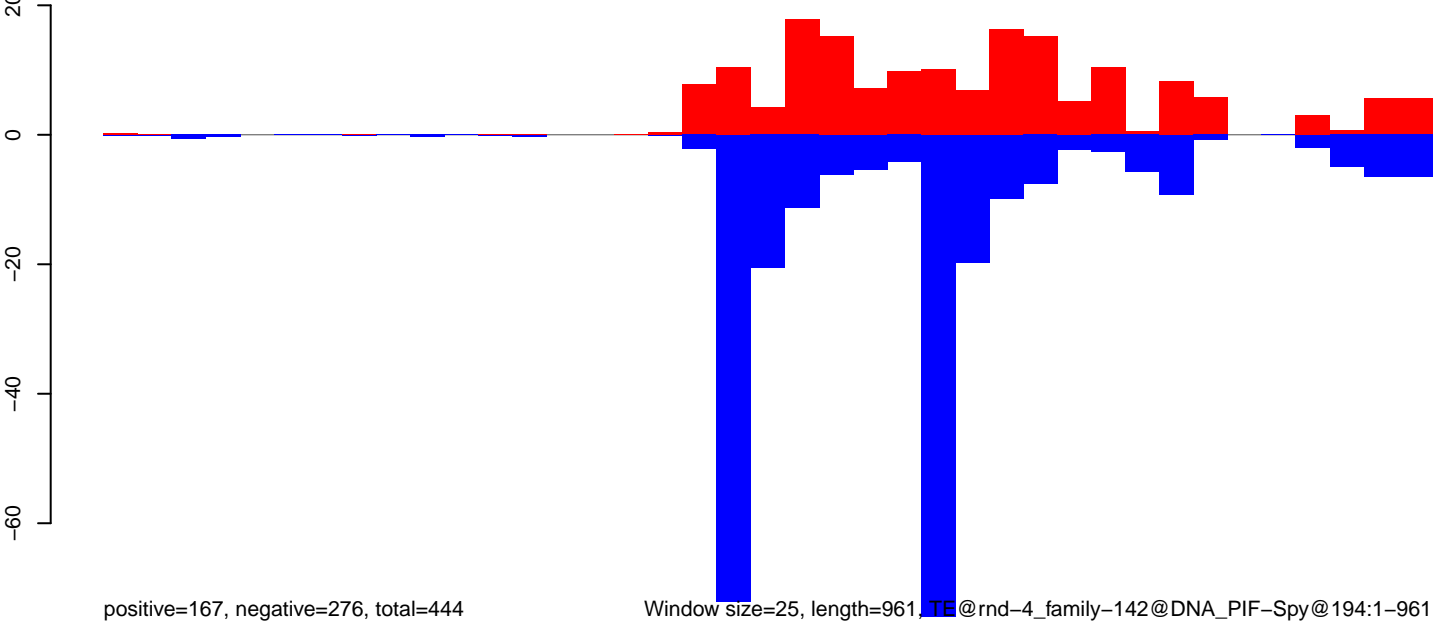
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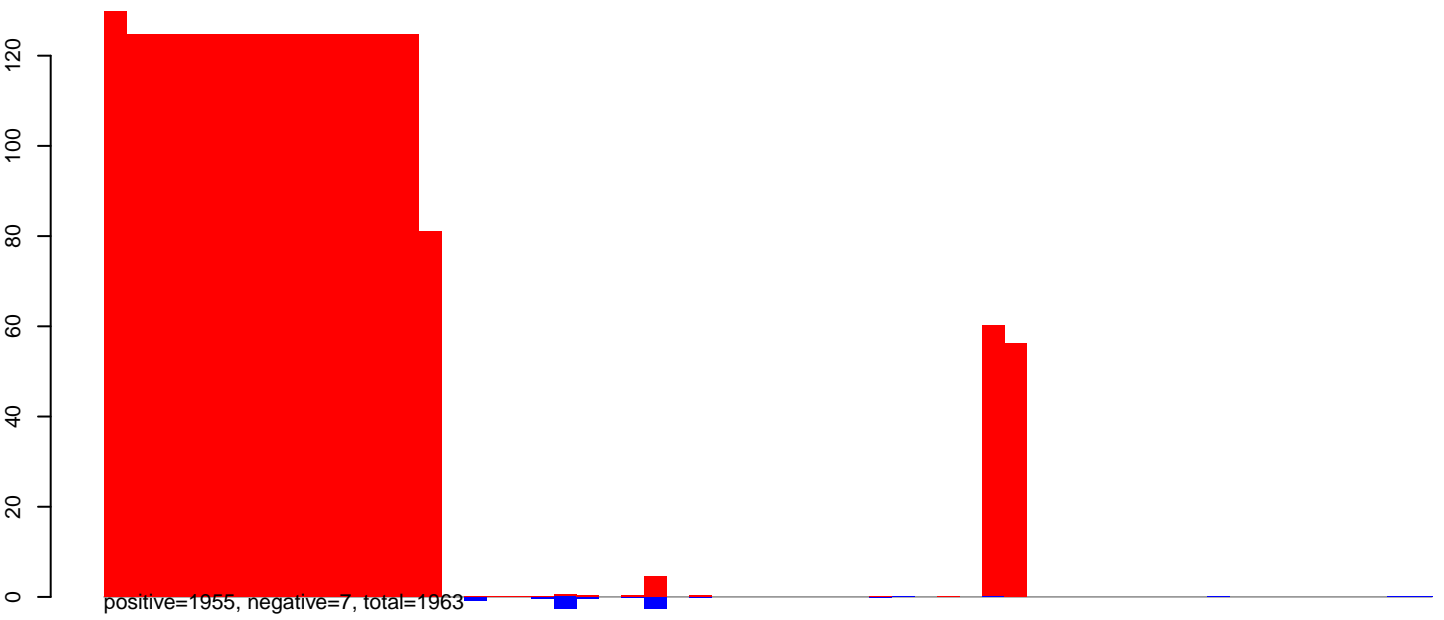
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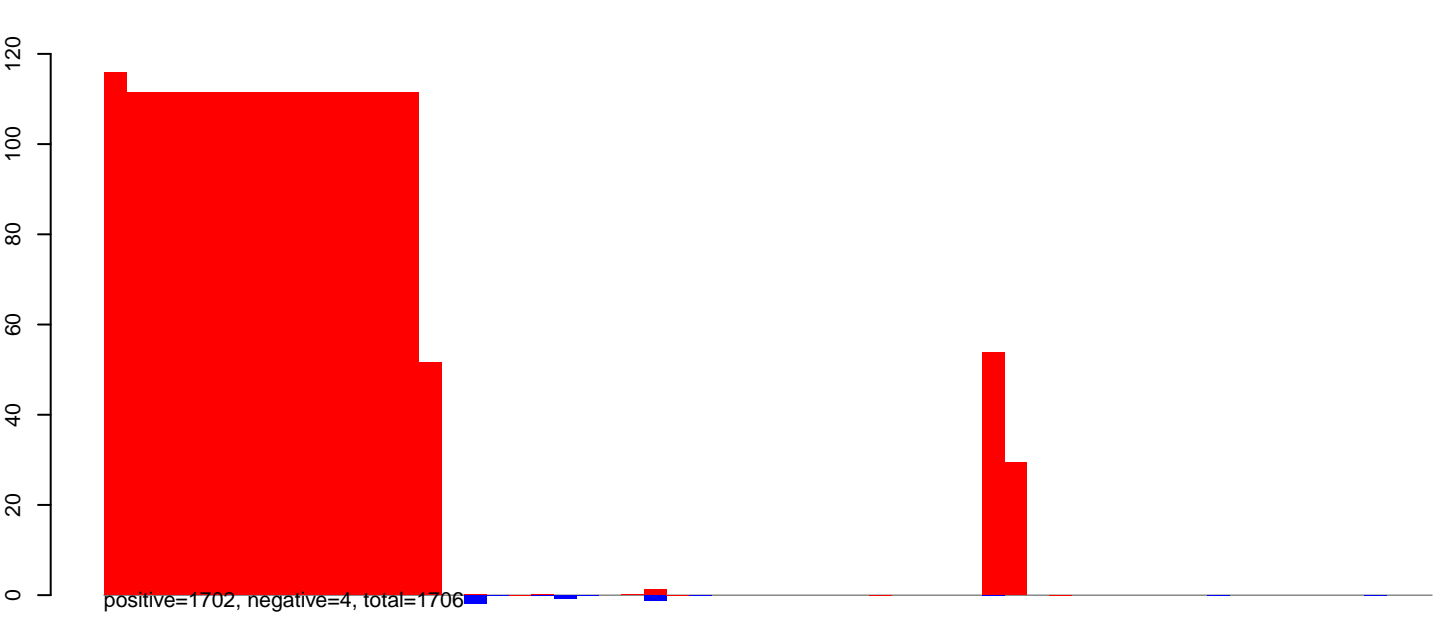
CuQuin\_FcArc\_NL.rep



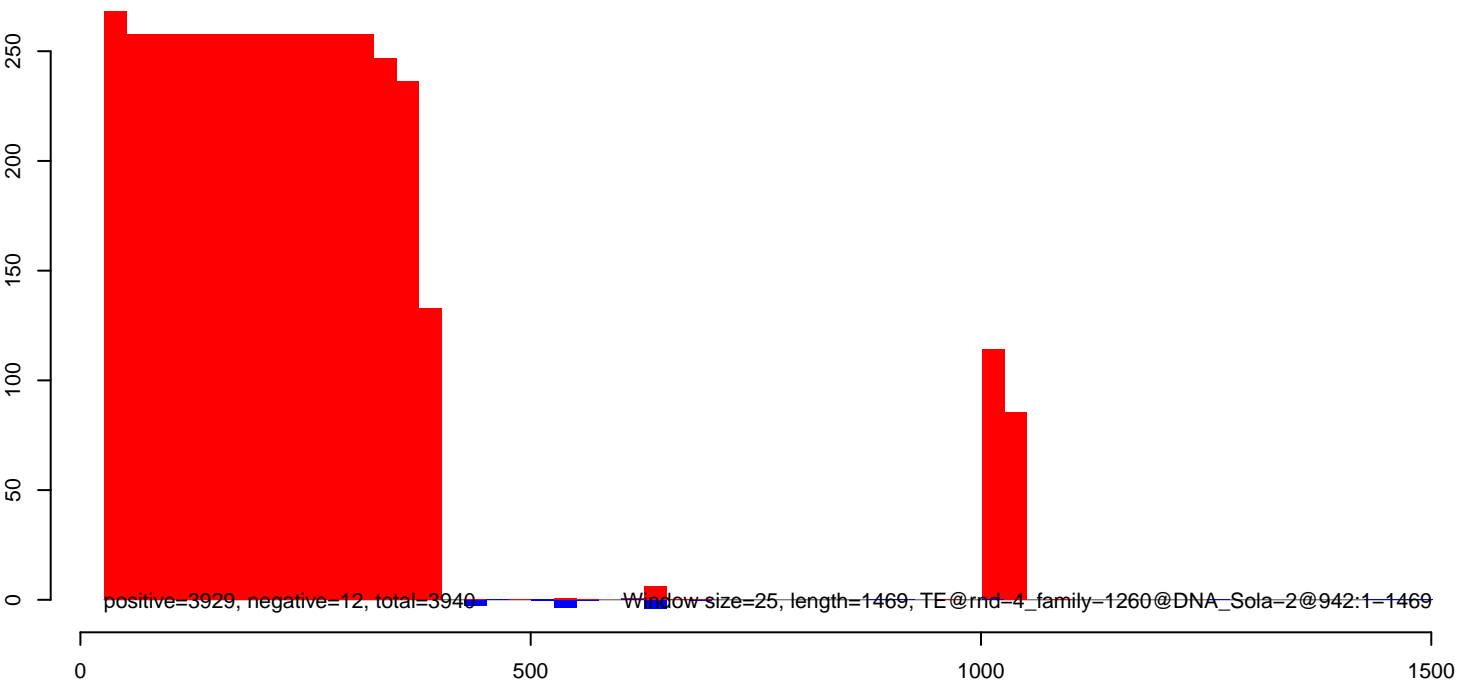
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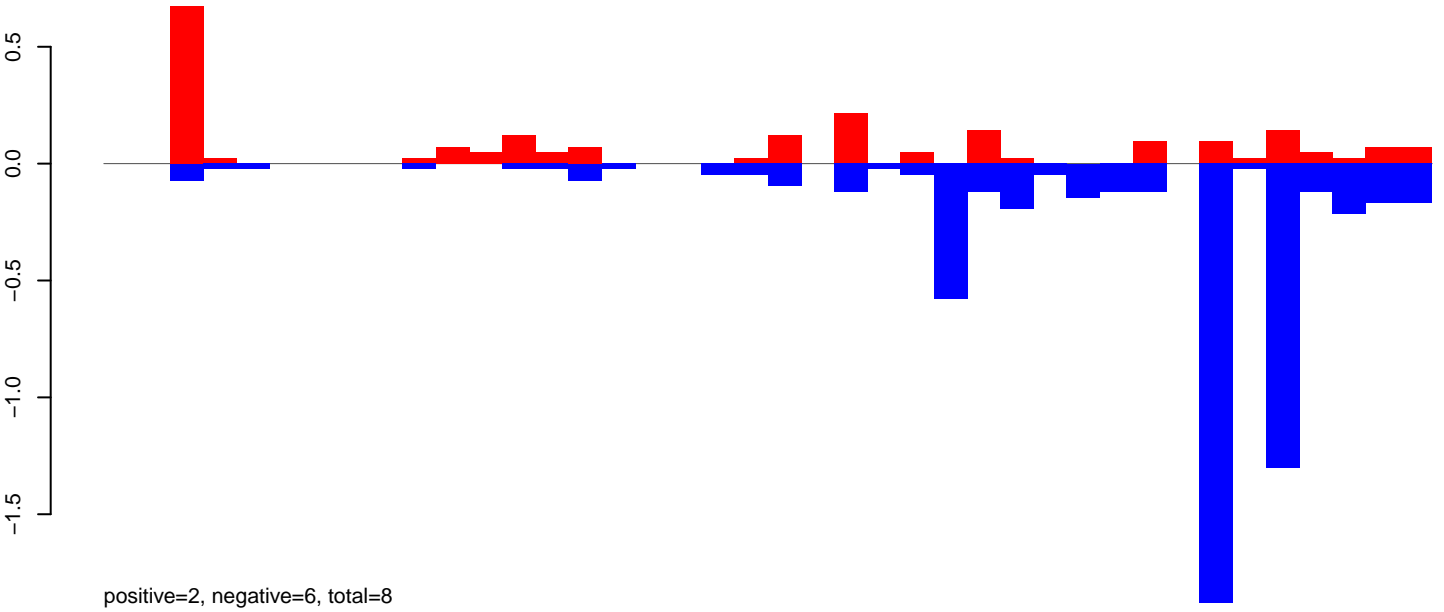
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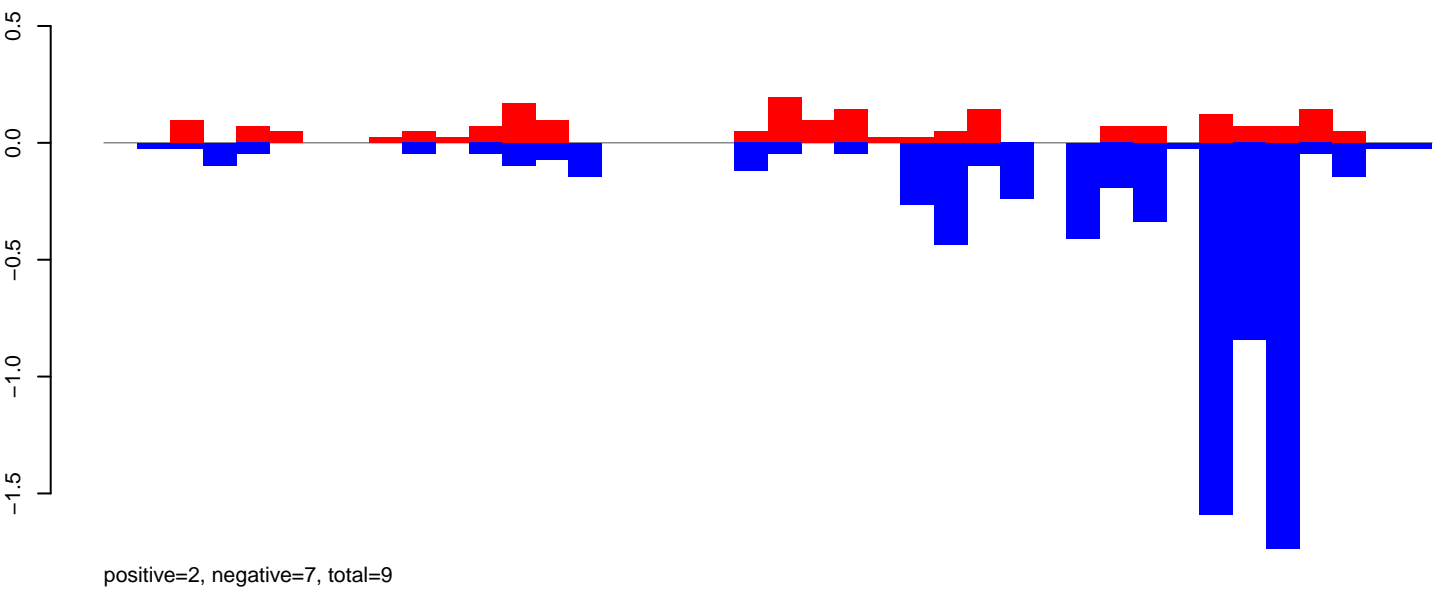
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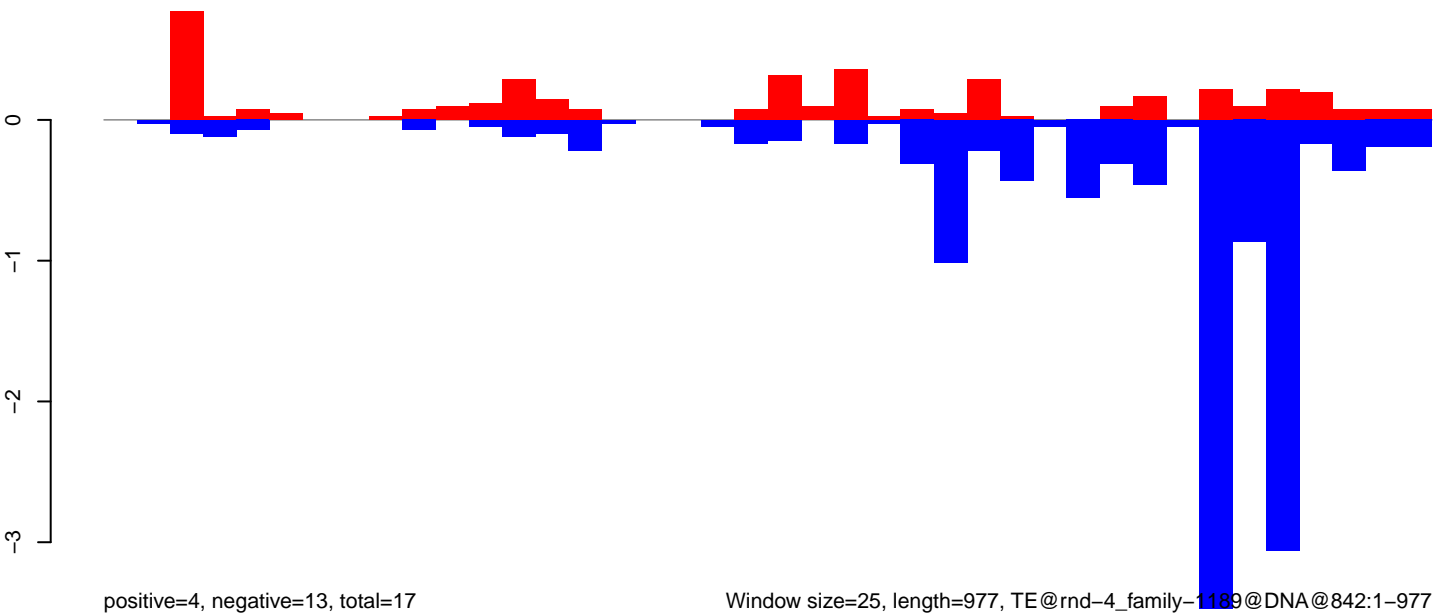
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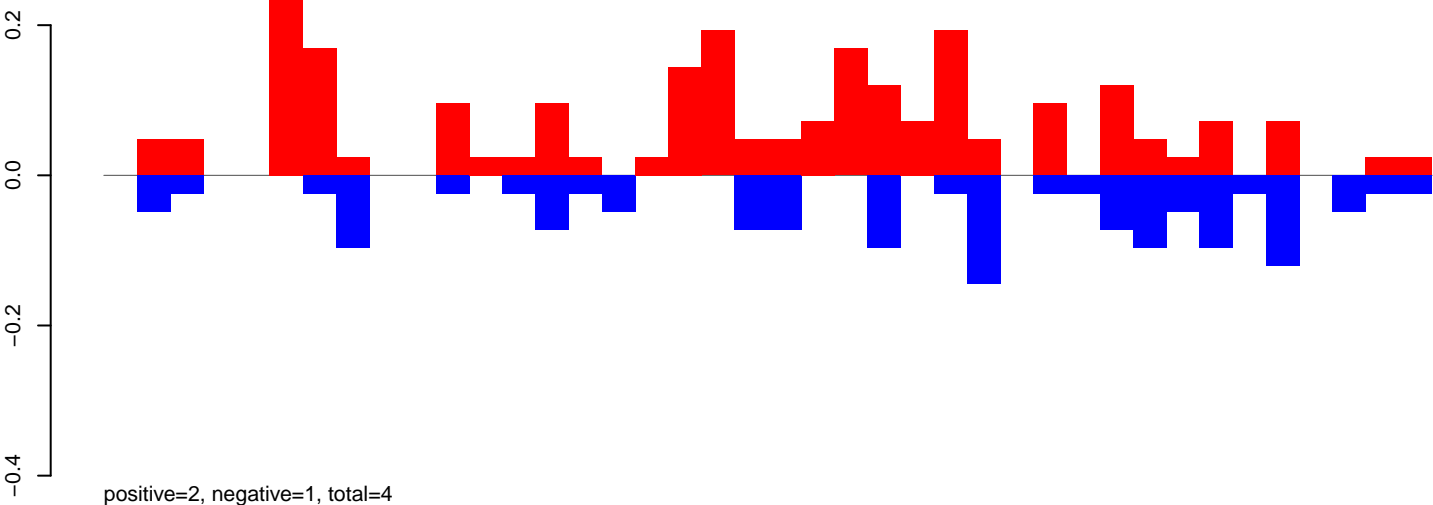
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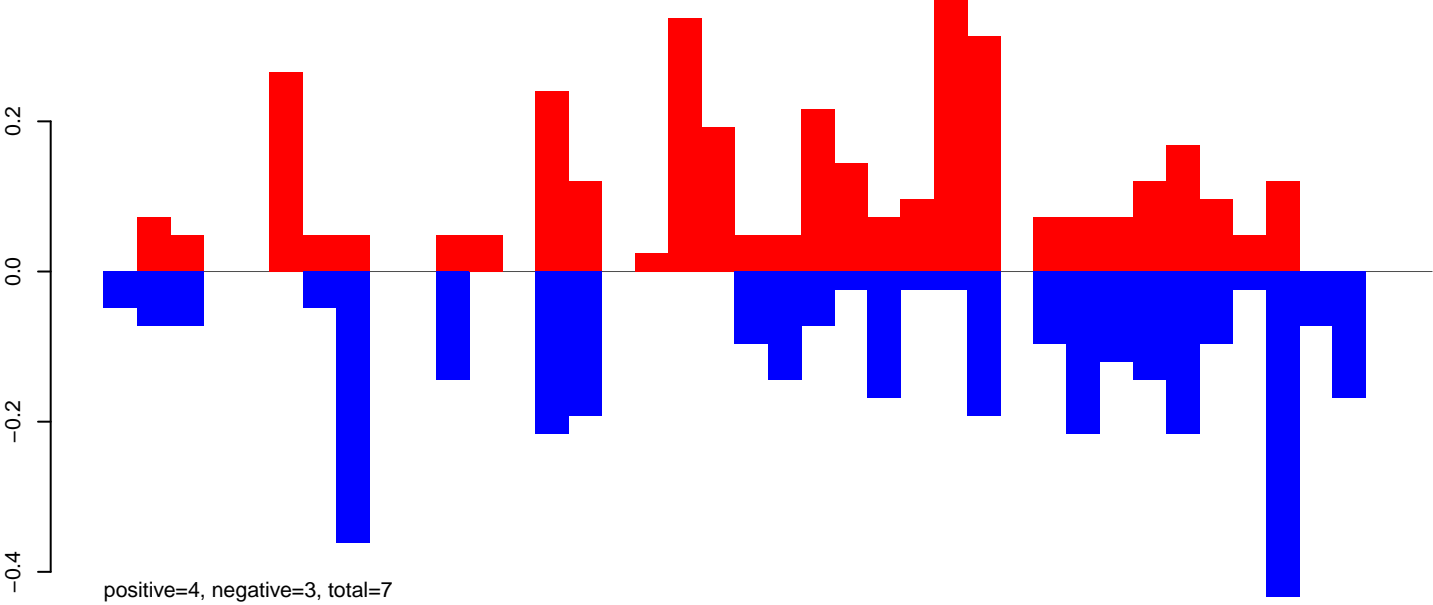
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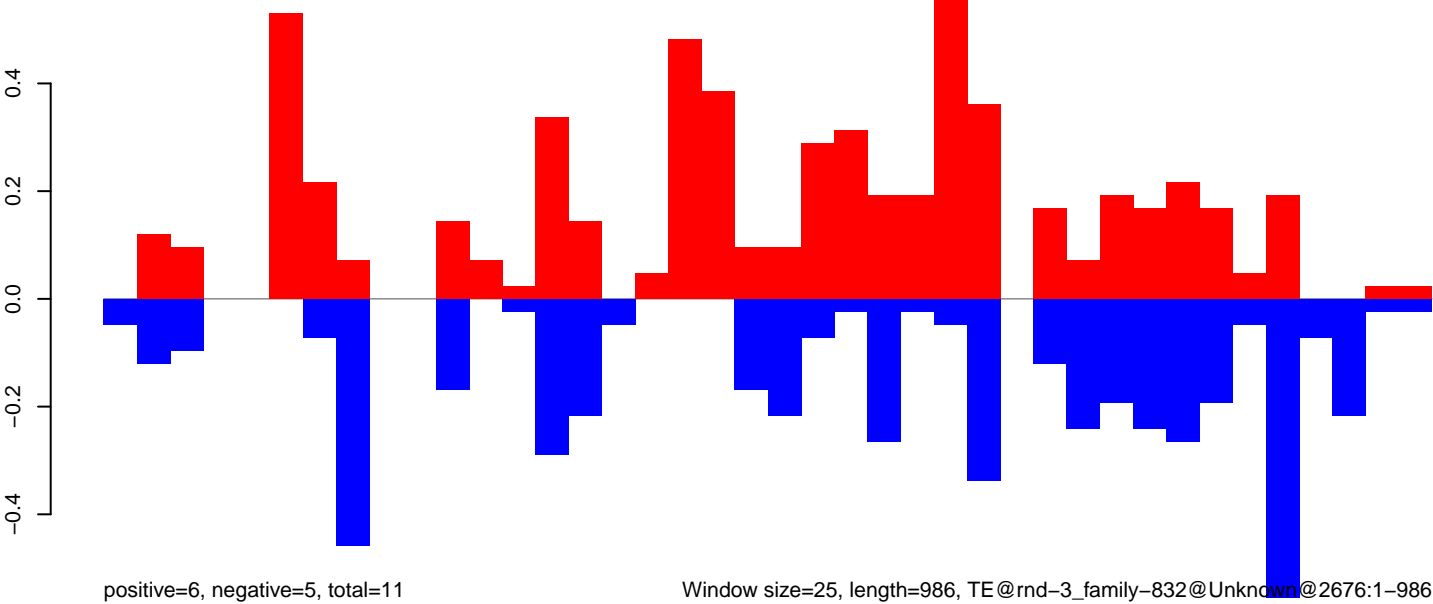
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CuQuin\_FcArc\_NL.24\_35.rep



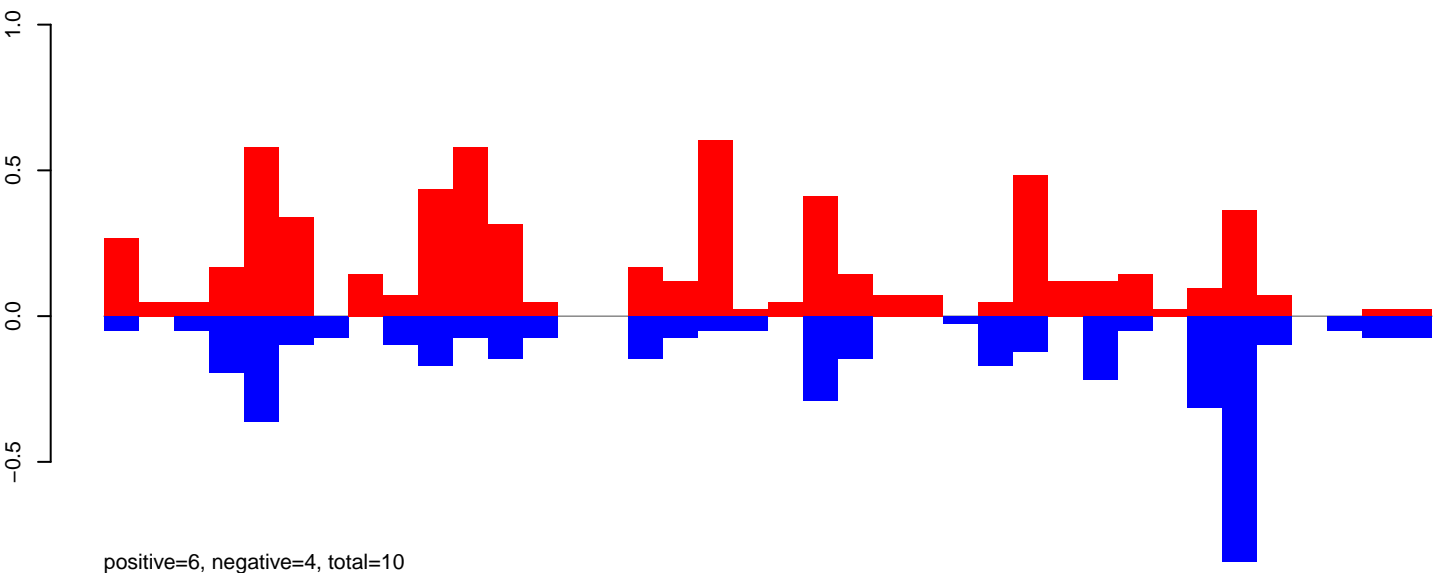
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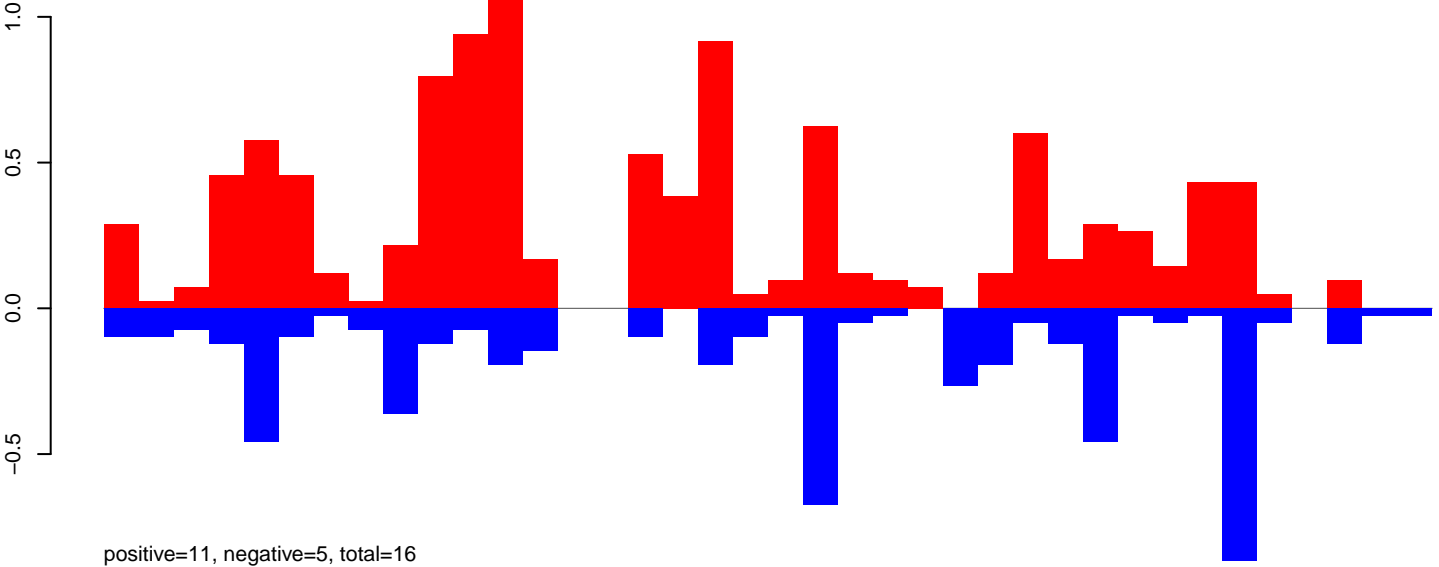
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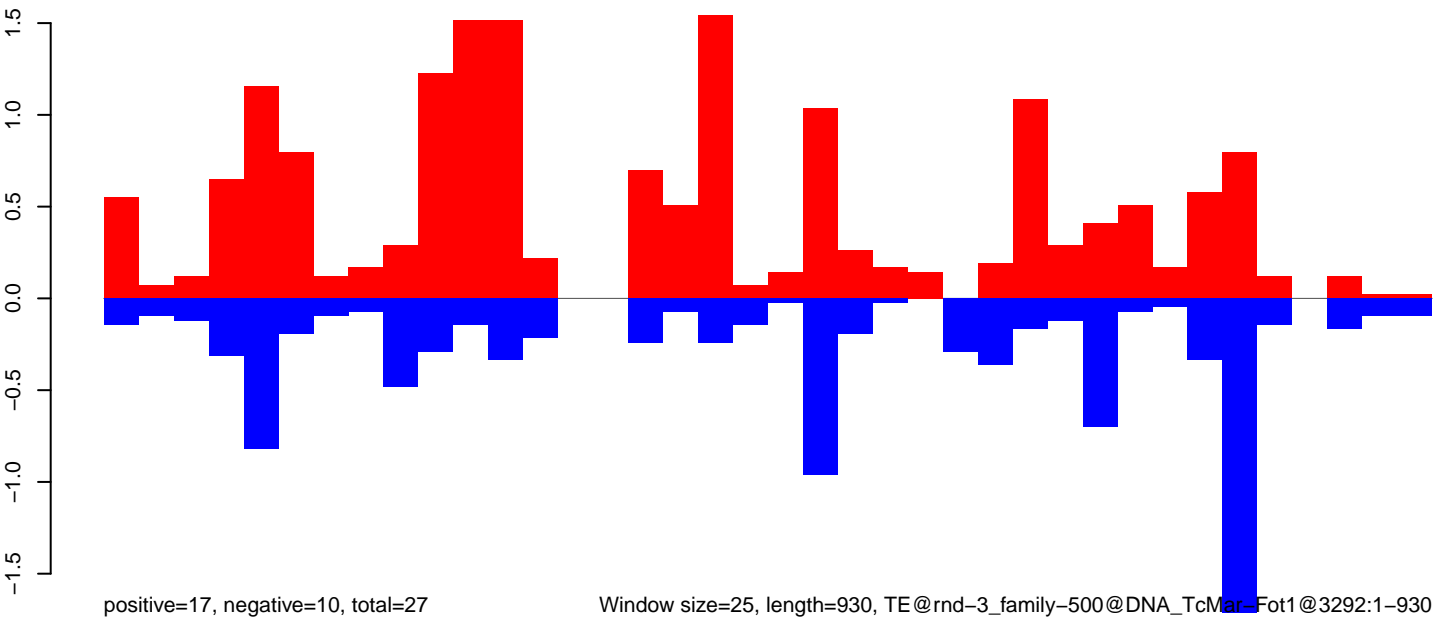
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CuQuin\_FcArc\_NL.24\_35.rep



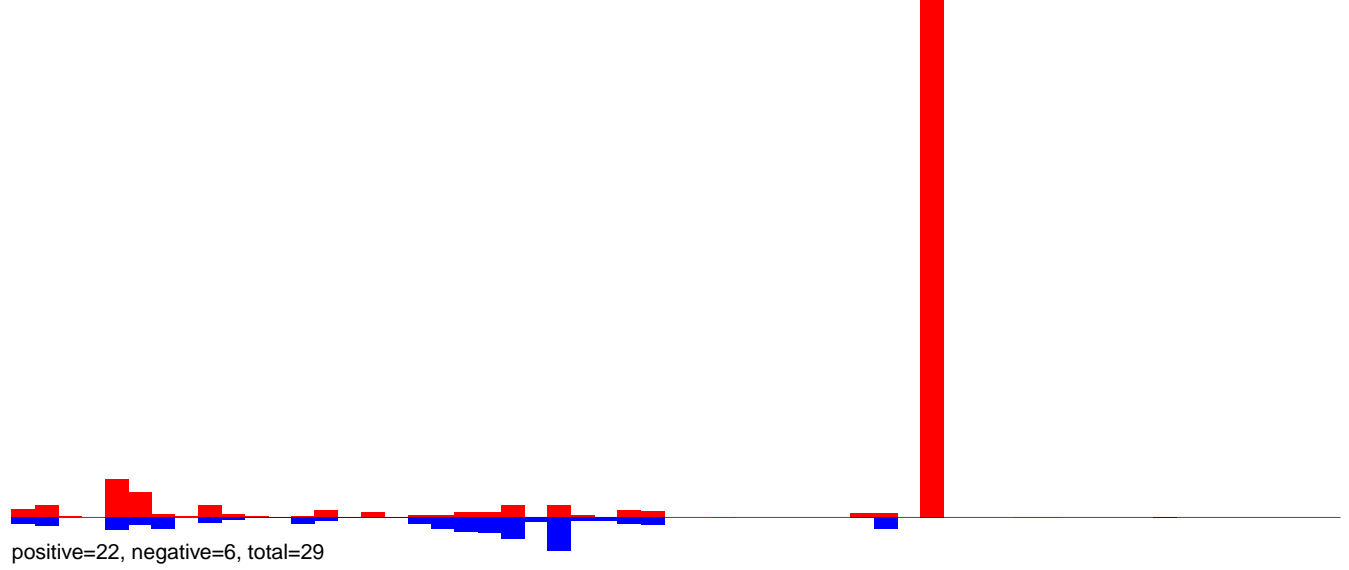
CuQuin\_FcArc\_NL.rep



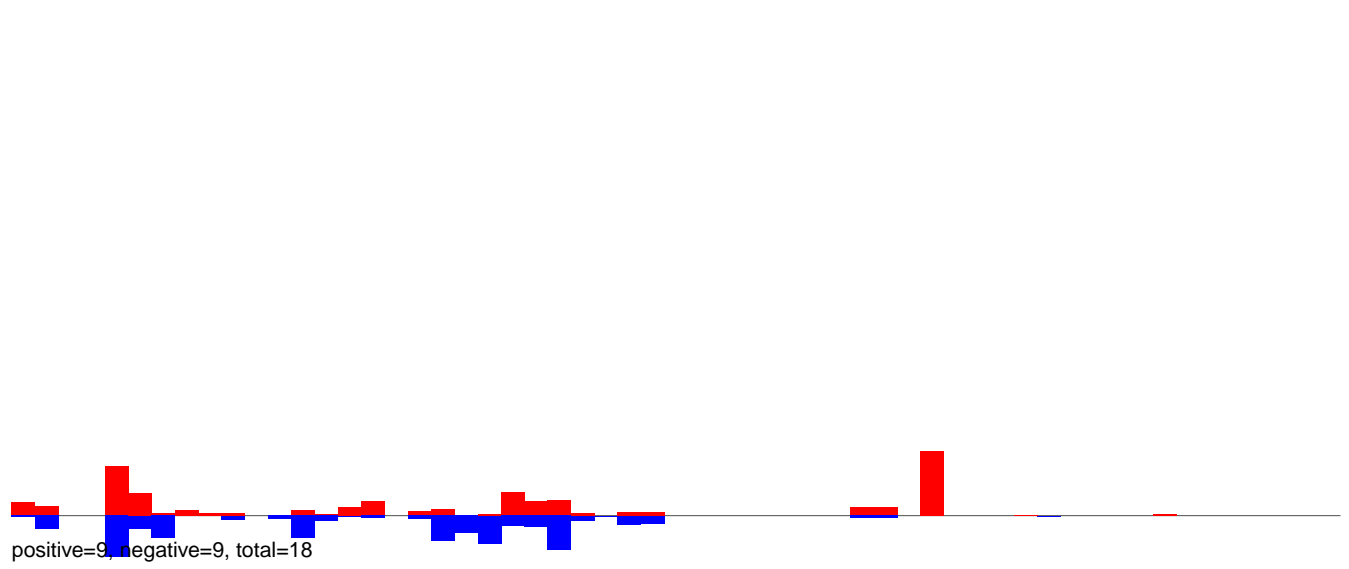
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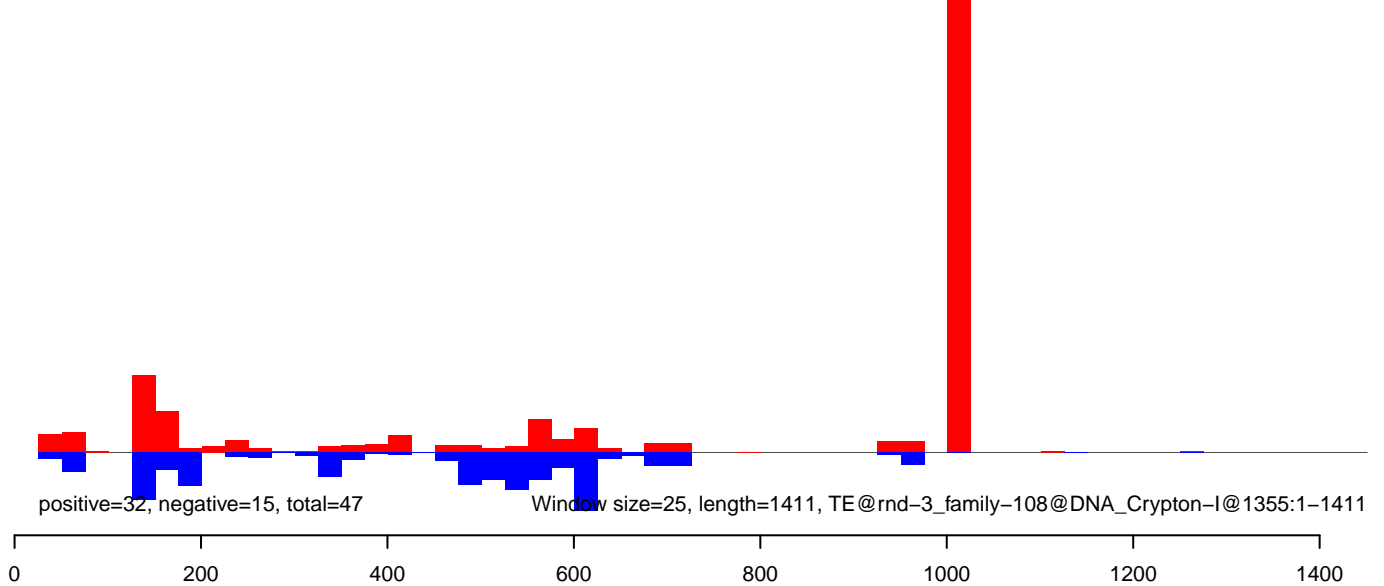
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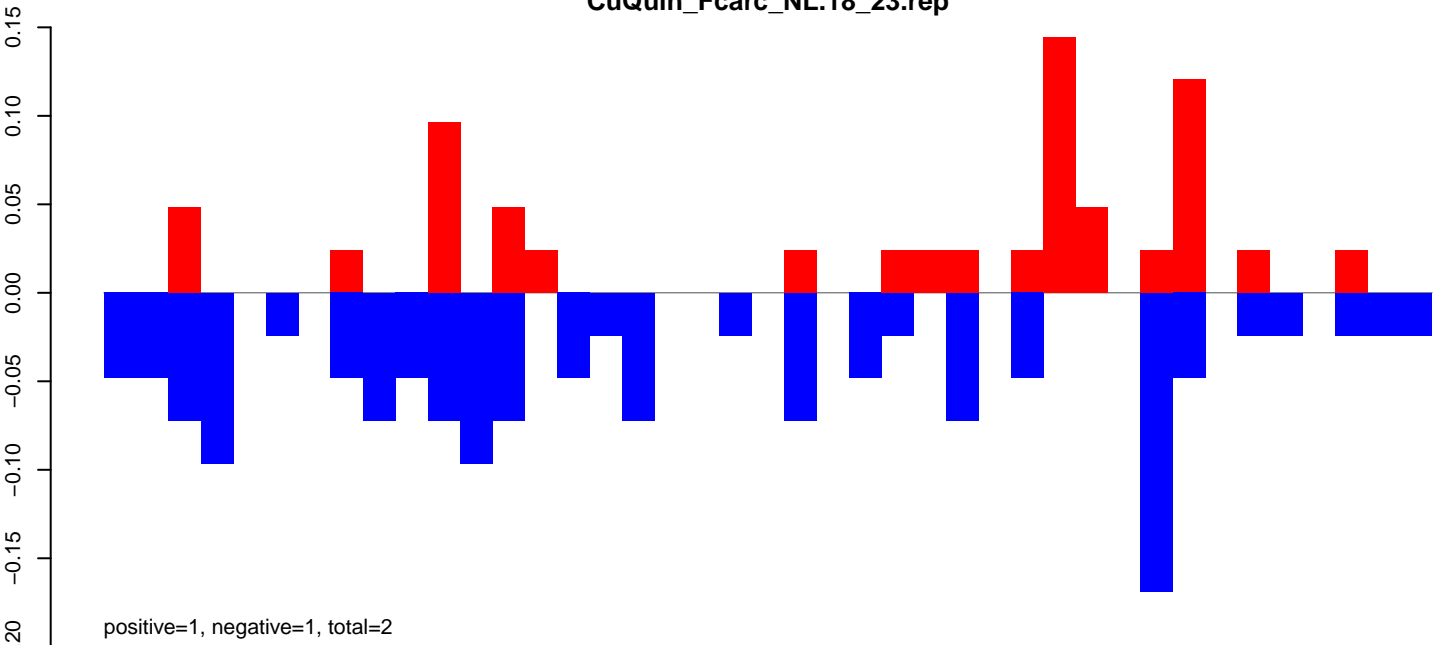
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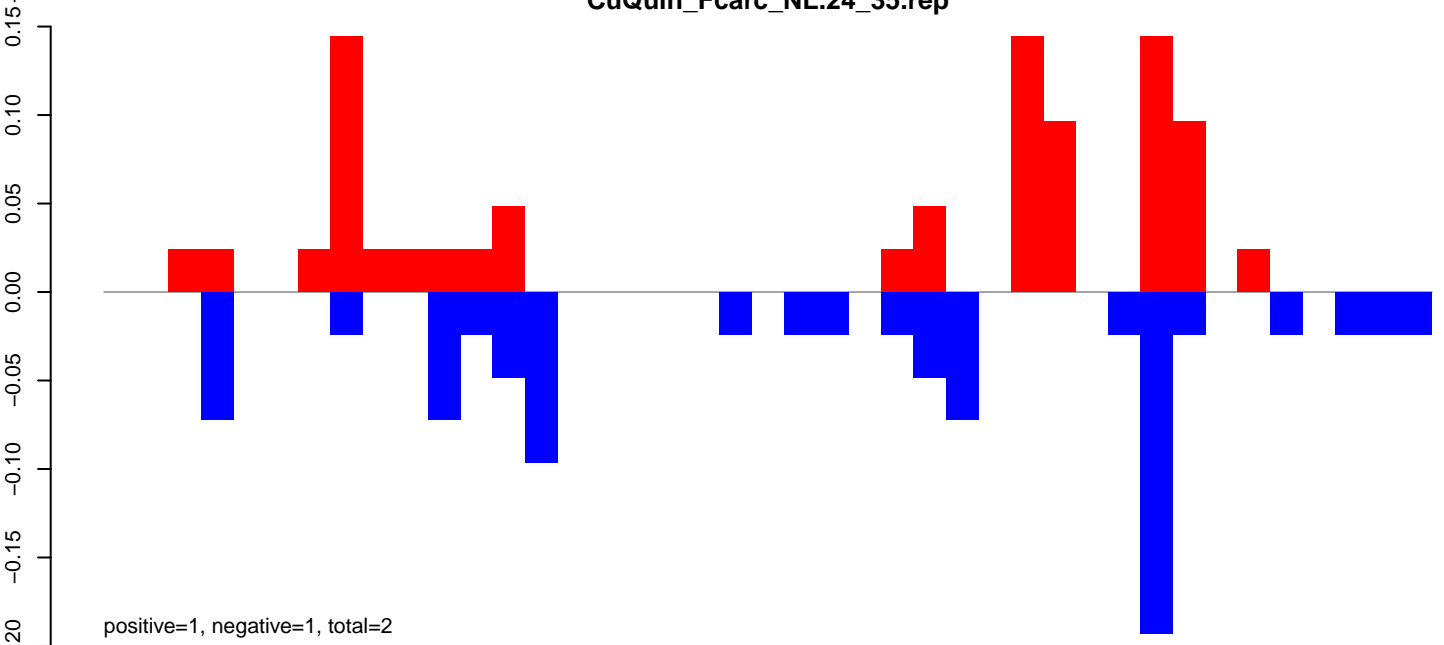
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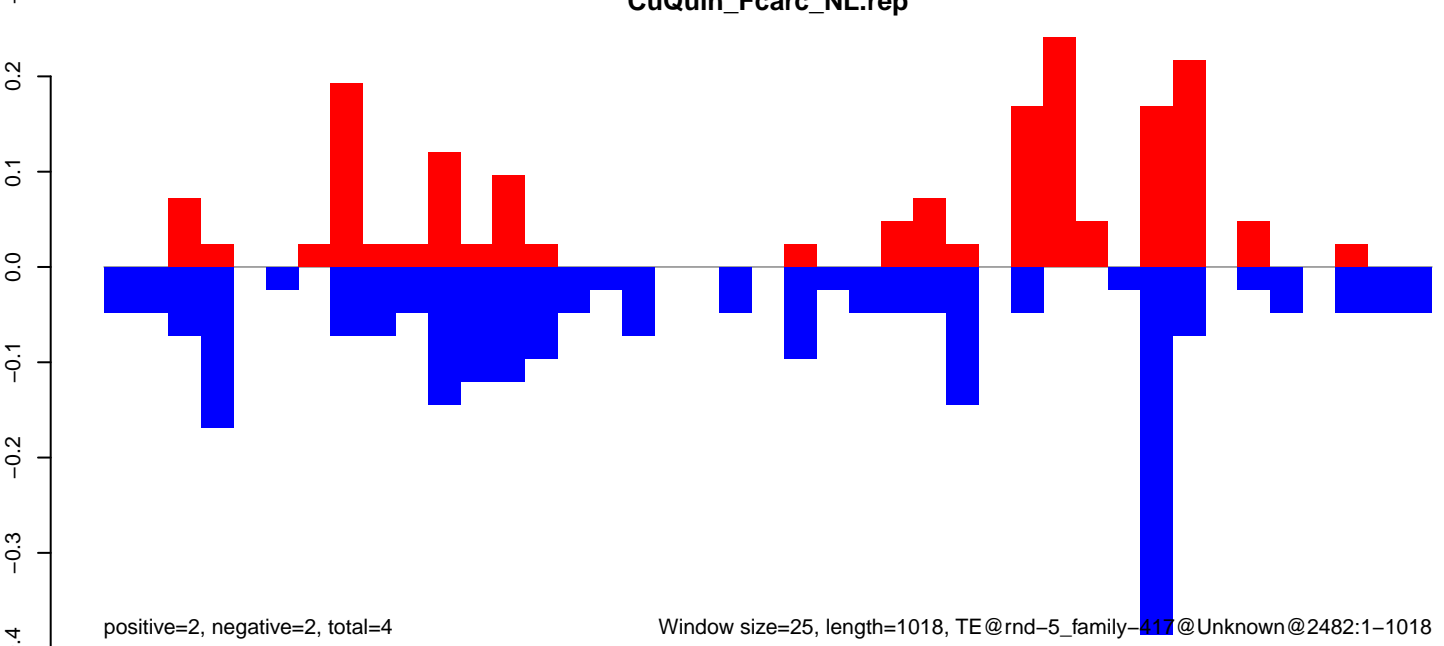
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CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

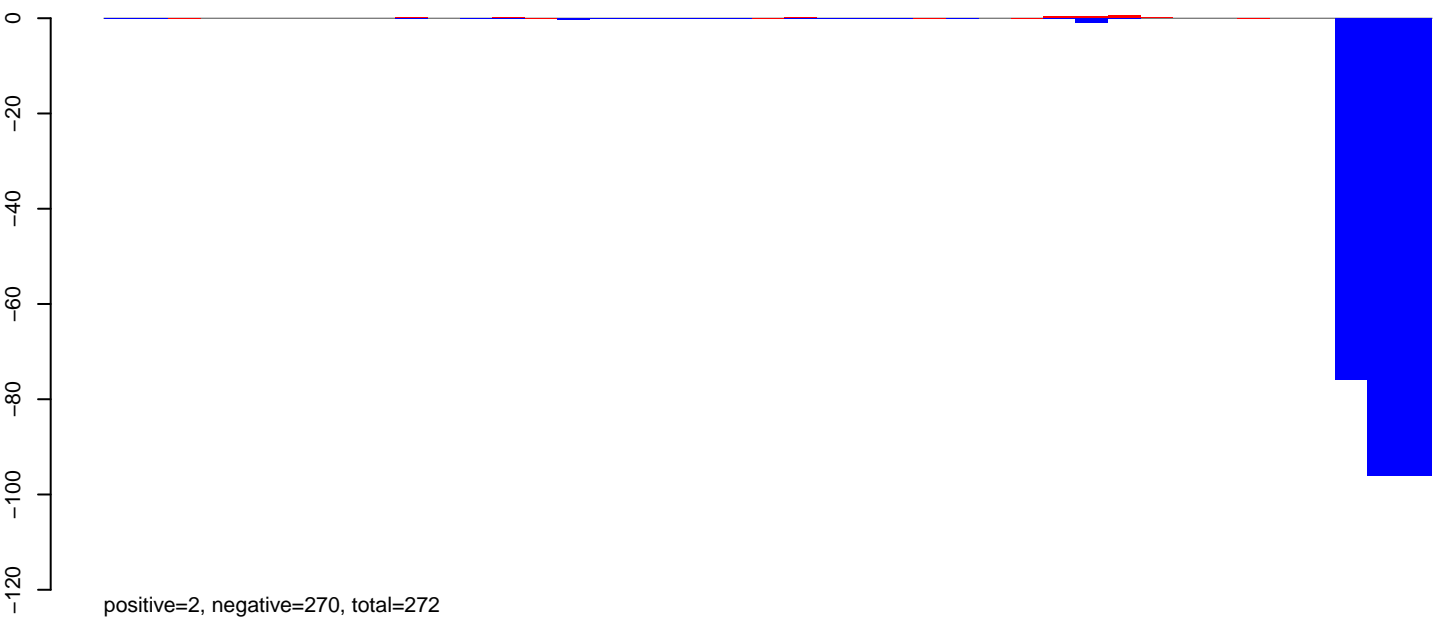




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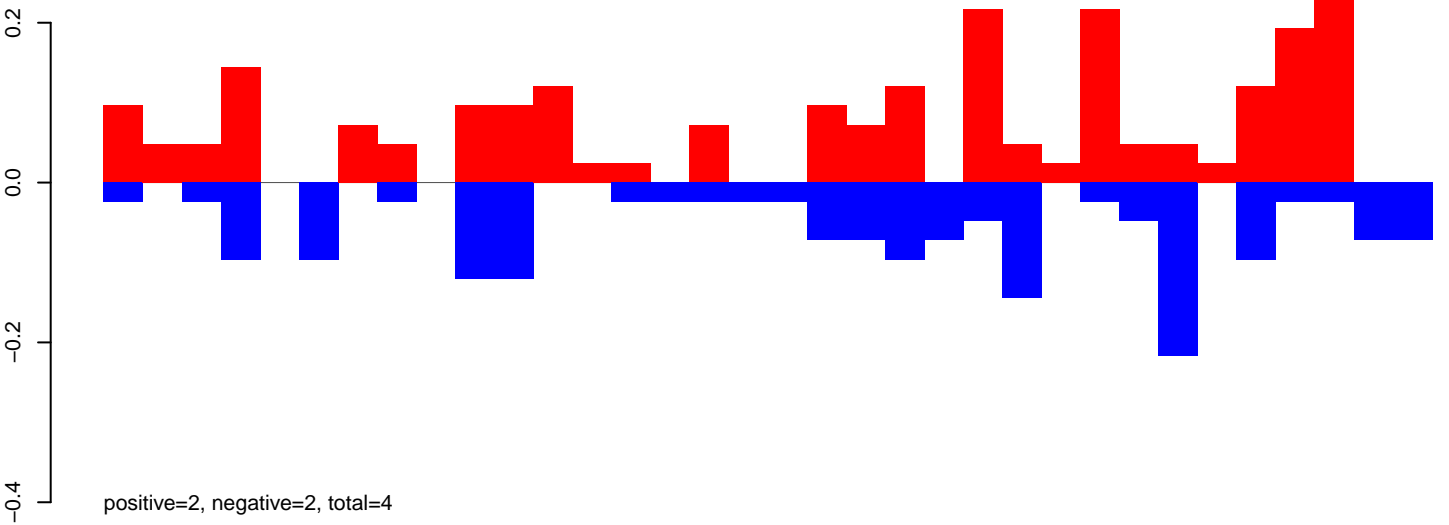
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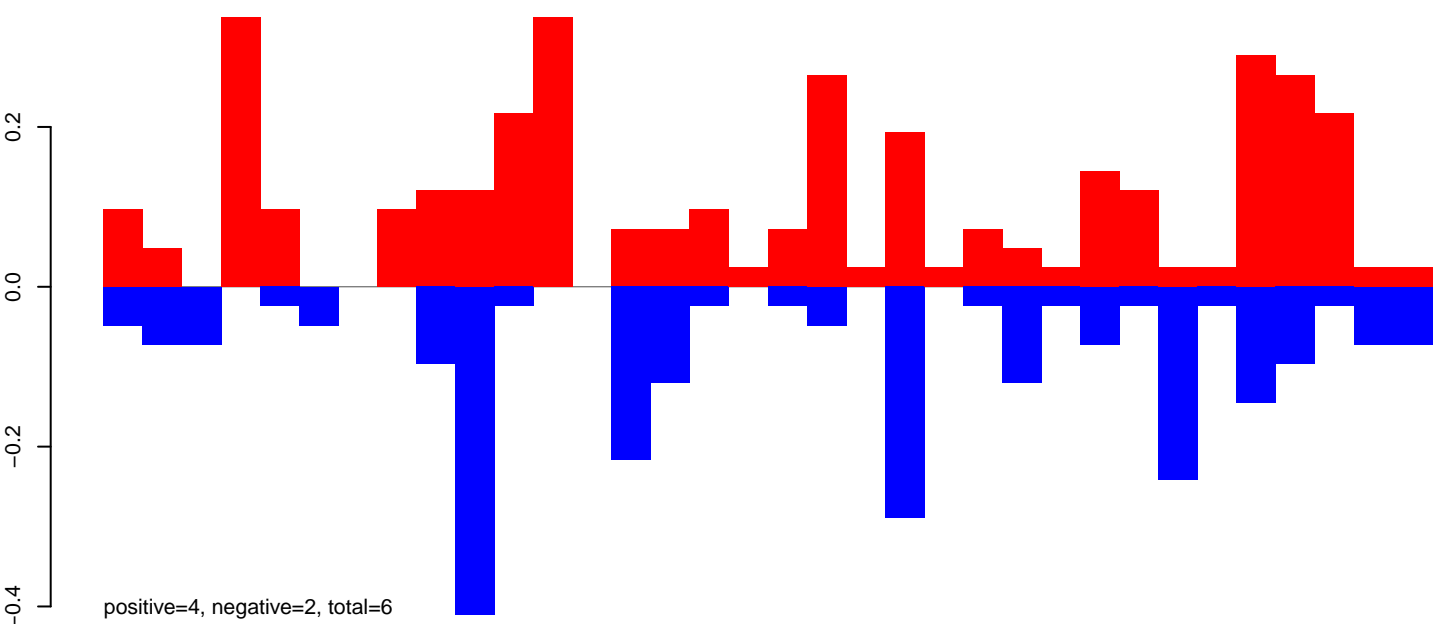
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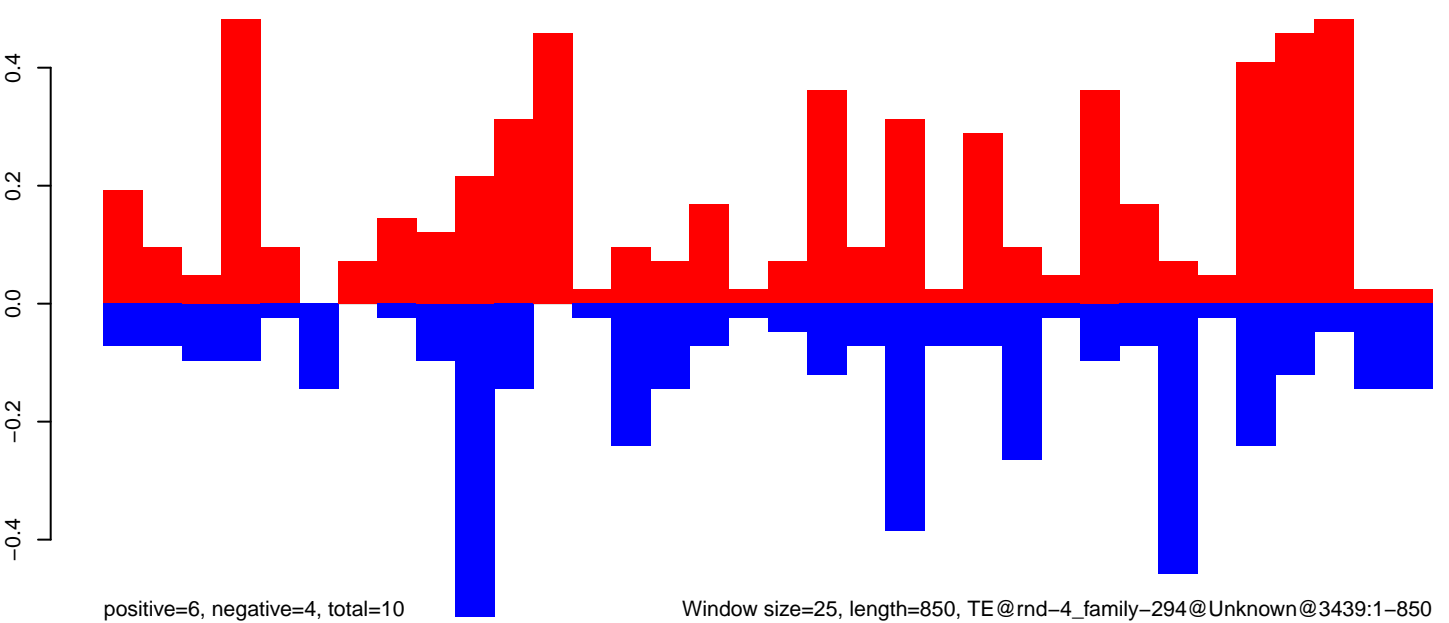
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CuQuin\_Fcarc\_NL.24\_35.rep



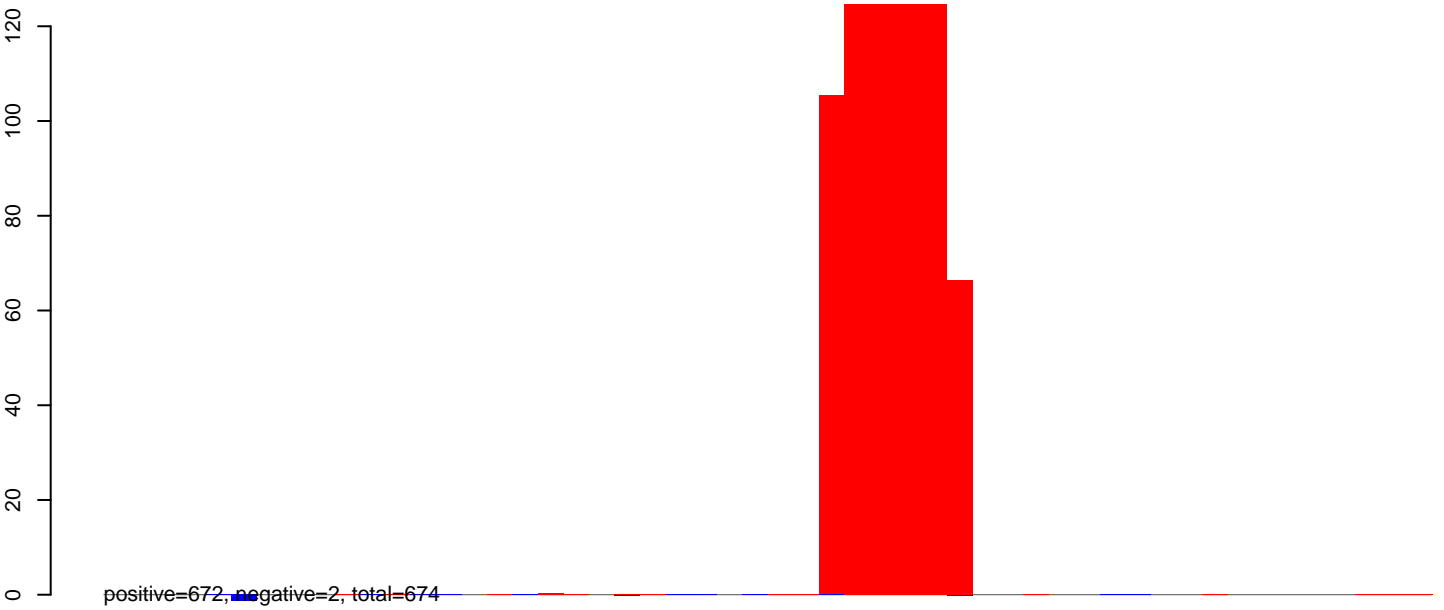
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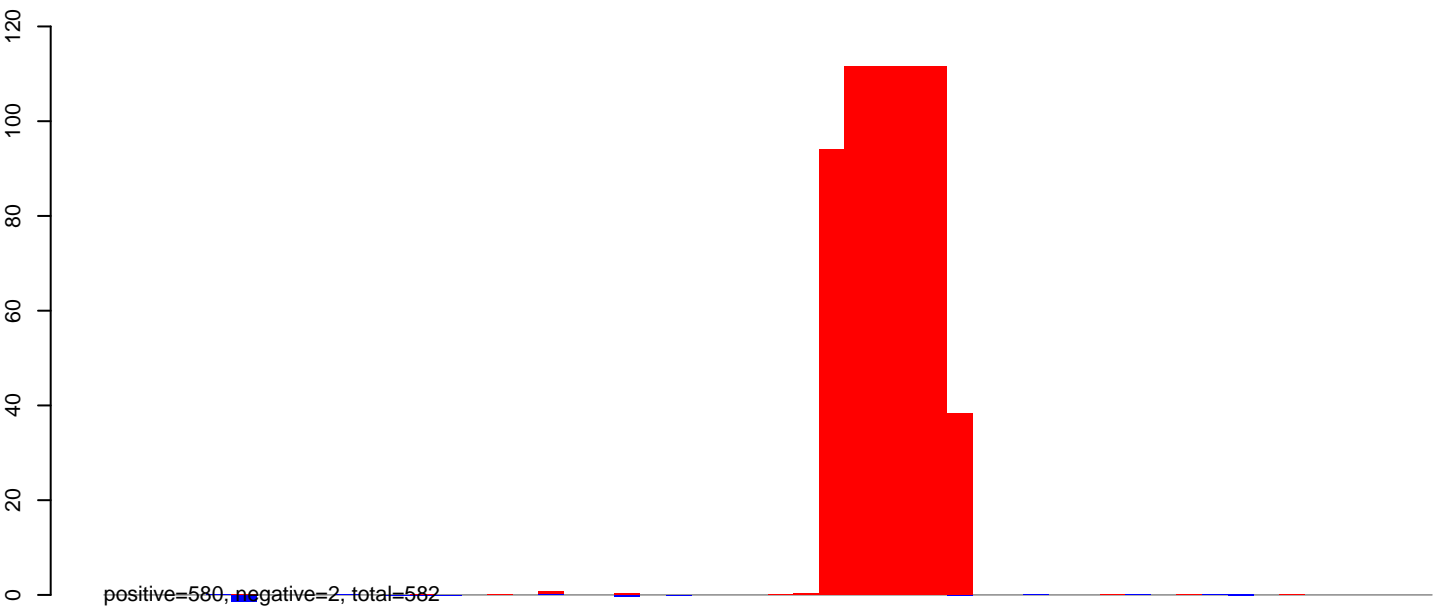
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CuQuin\_FcArc\_NL.24\_35.rep

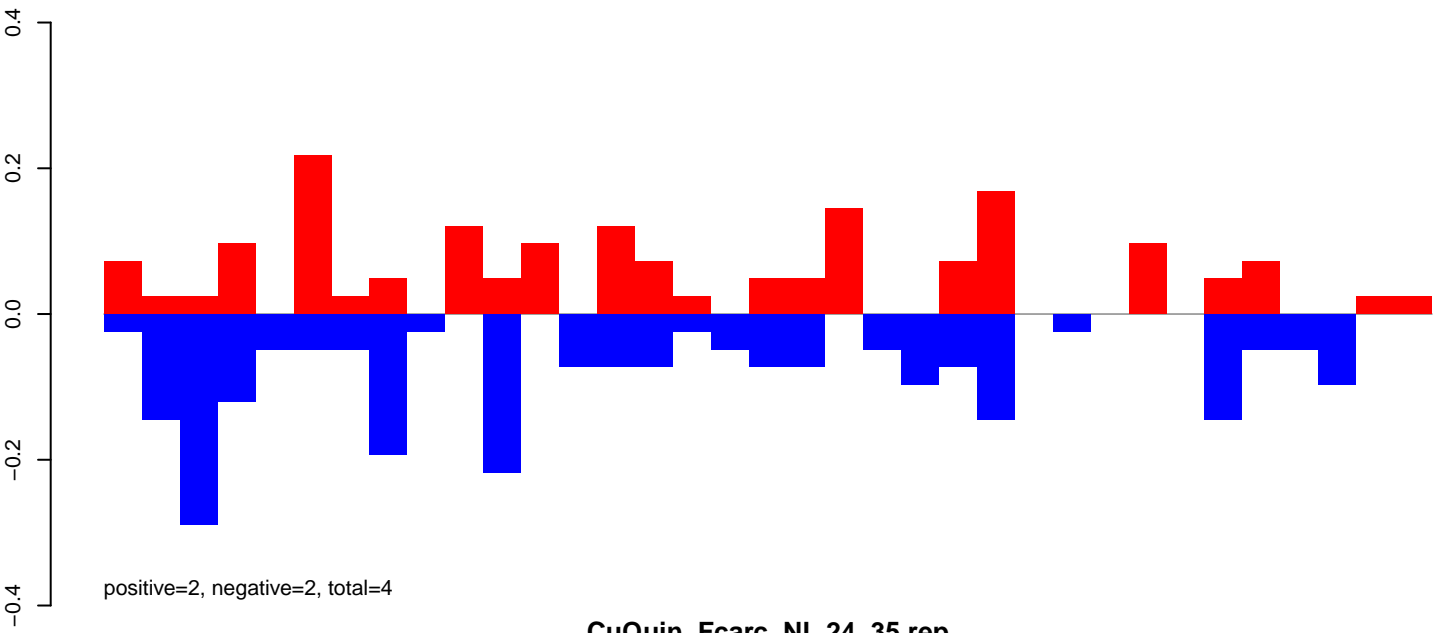


CuQuin\_FcArc\_NL.rep

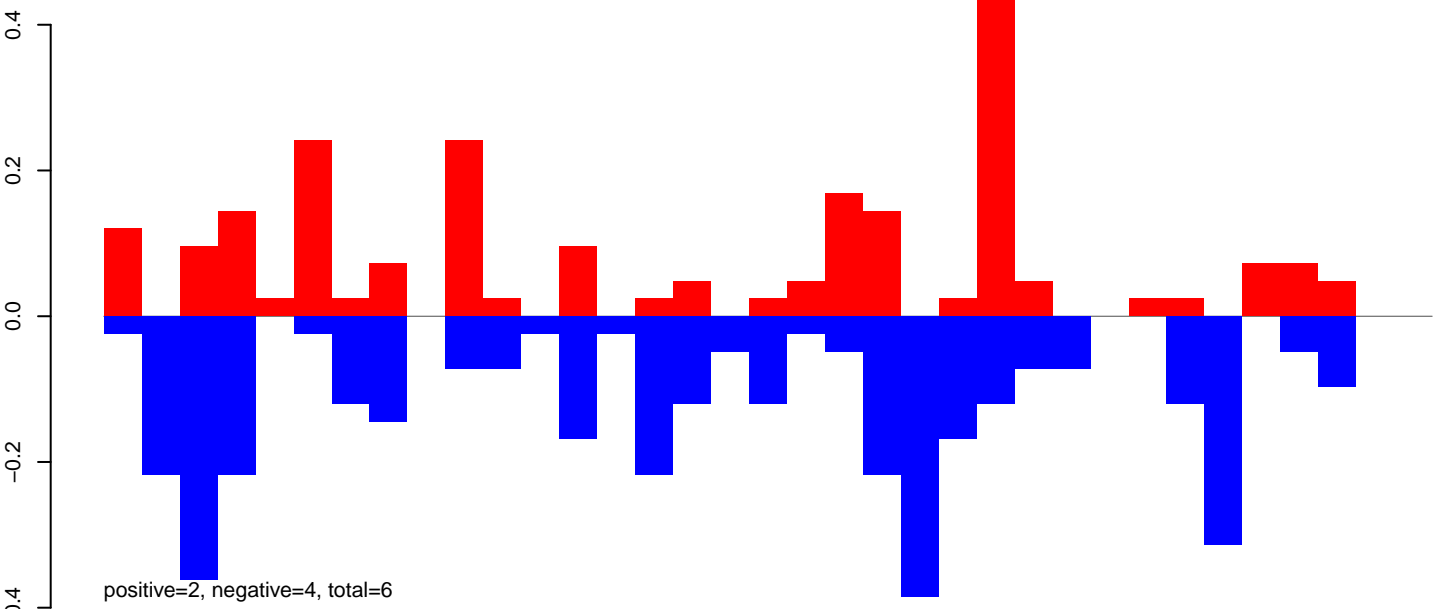


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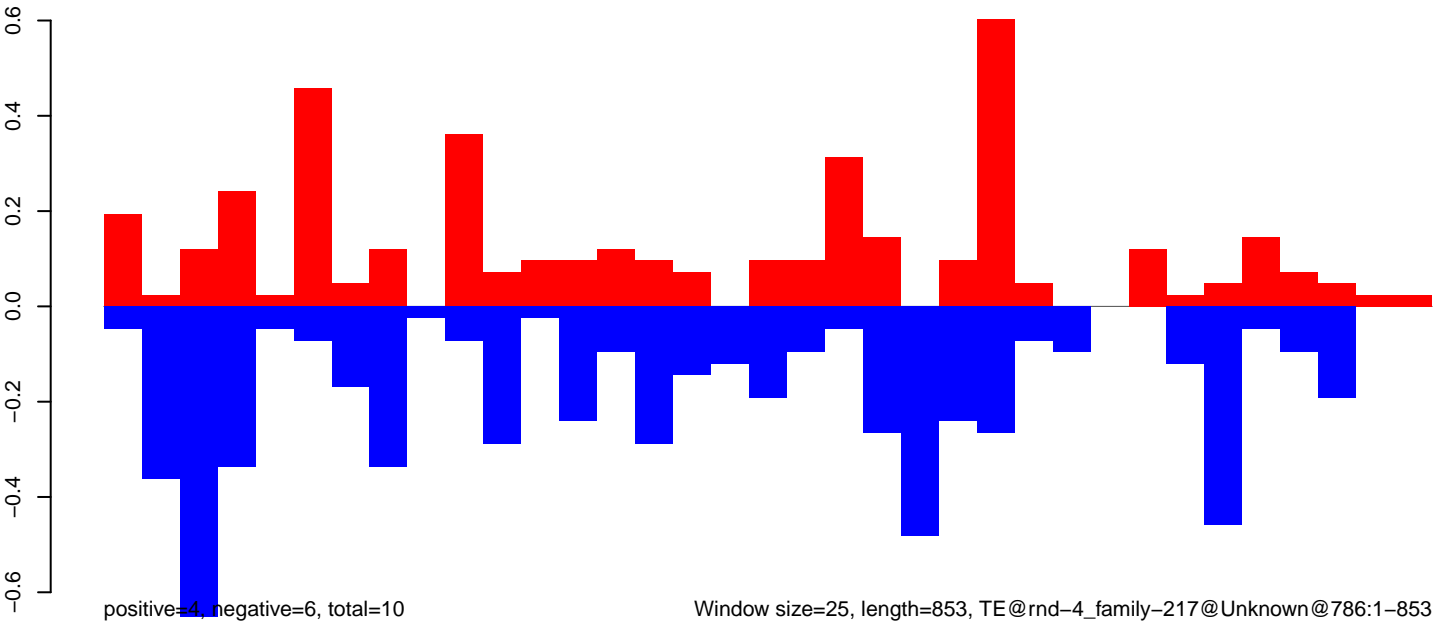
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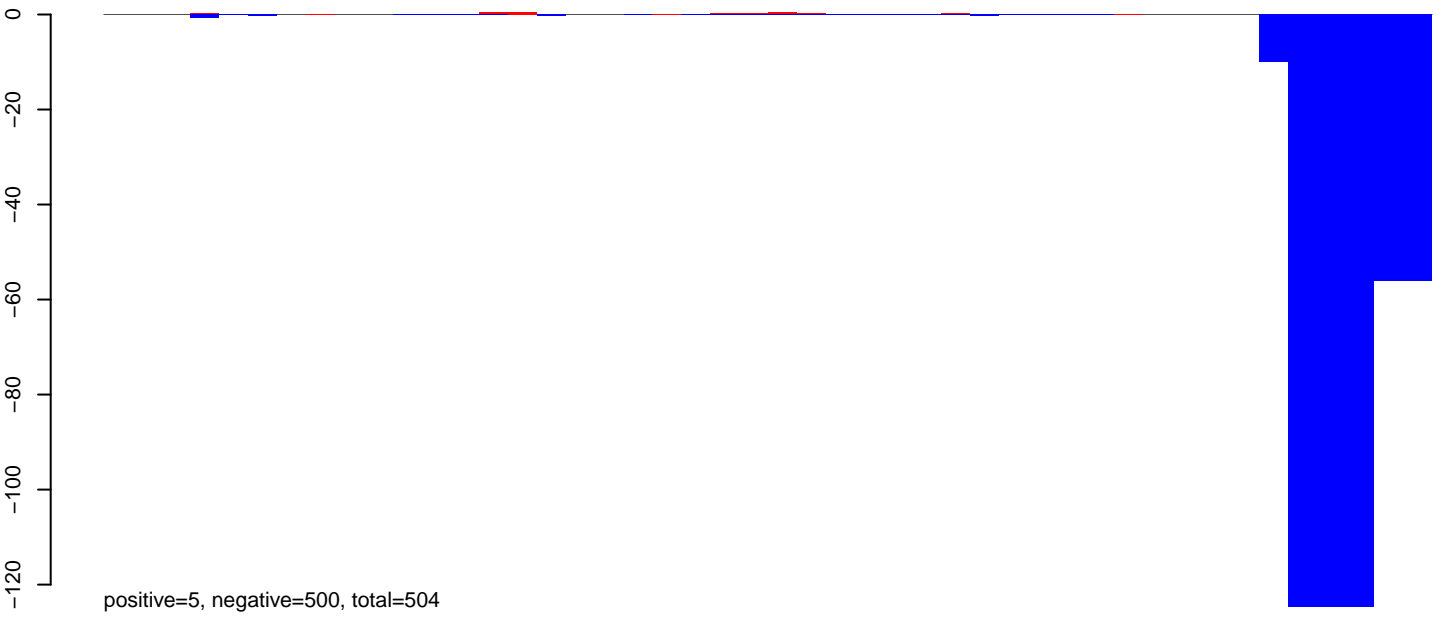


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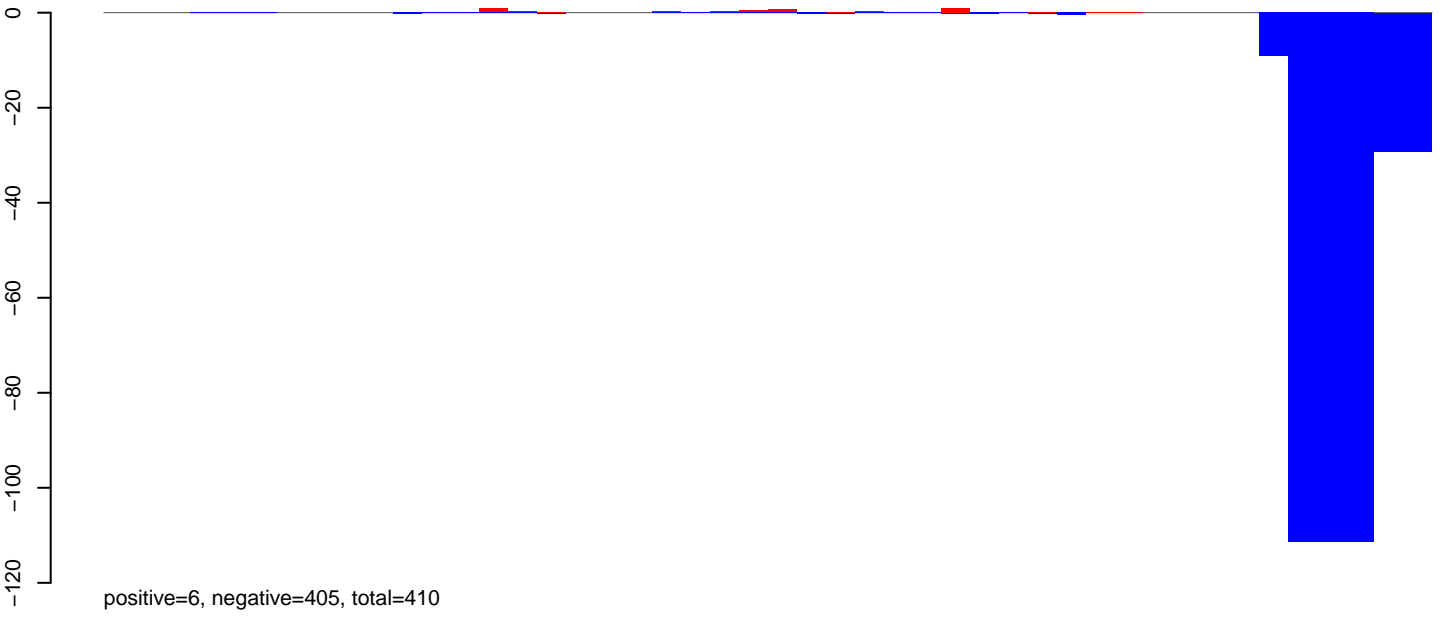


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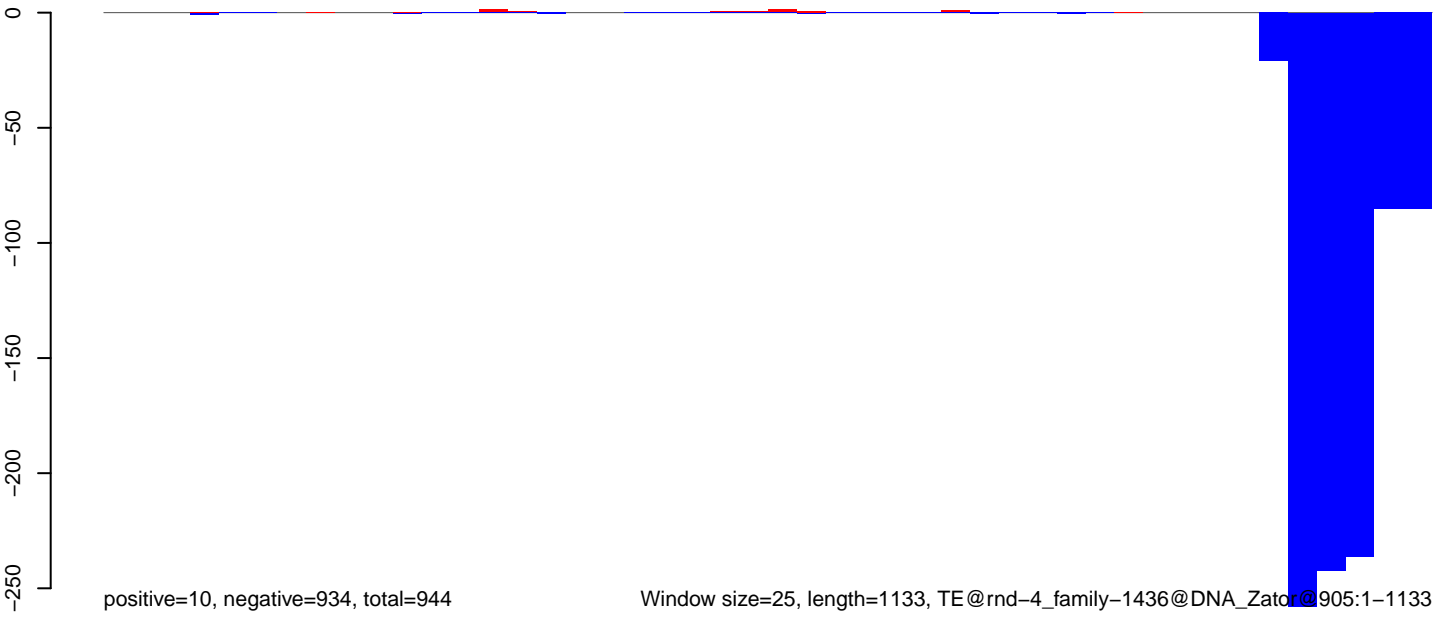
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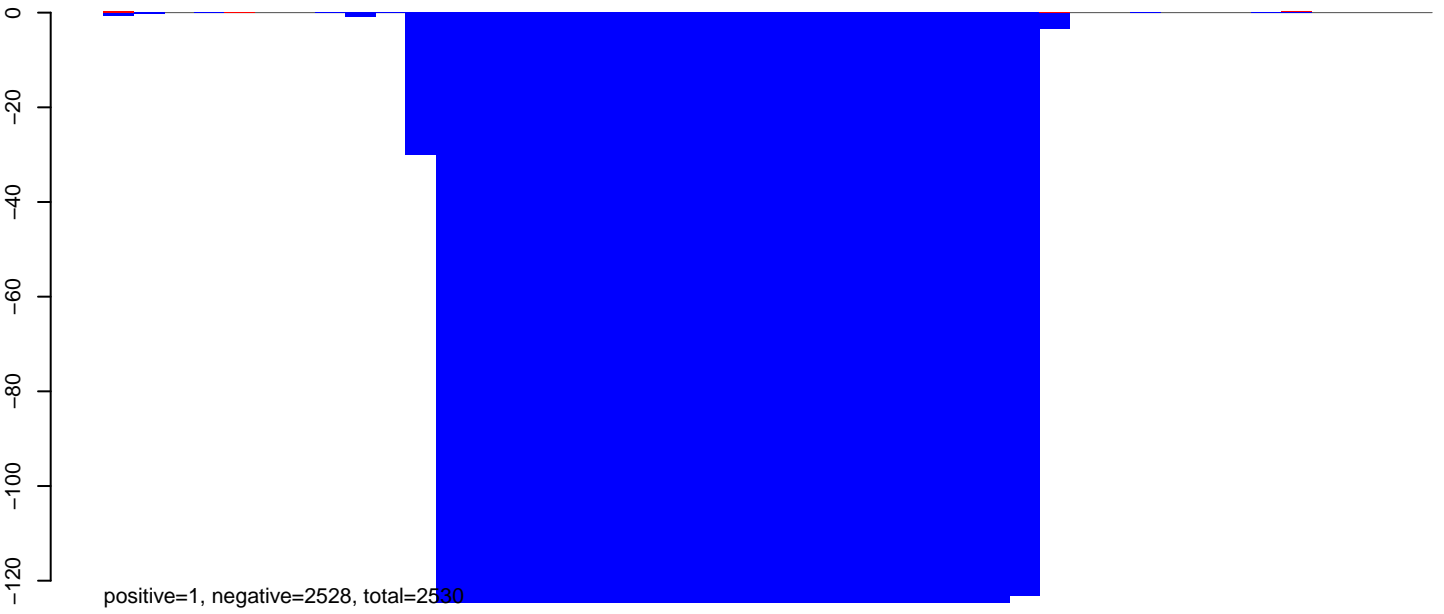
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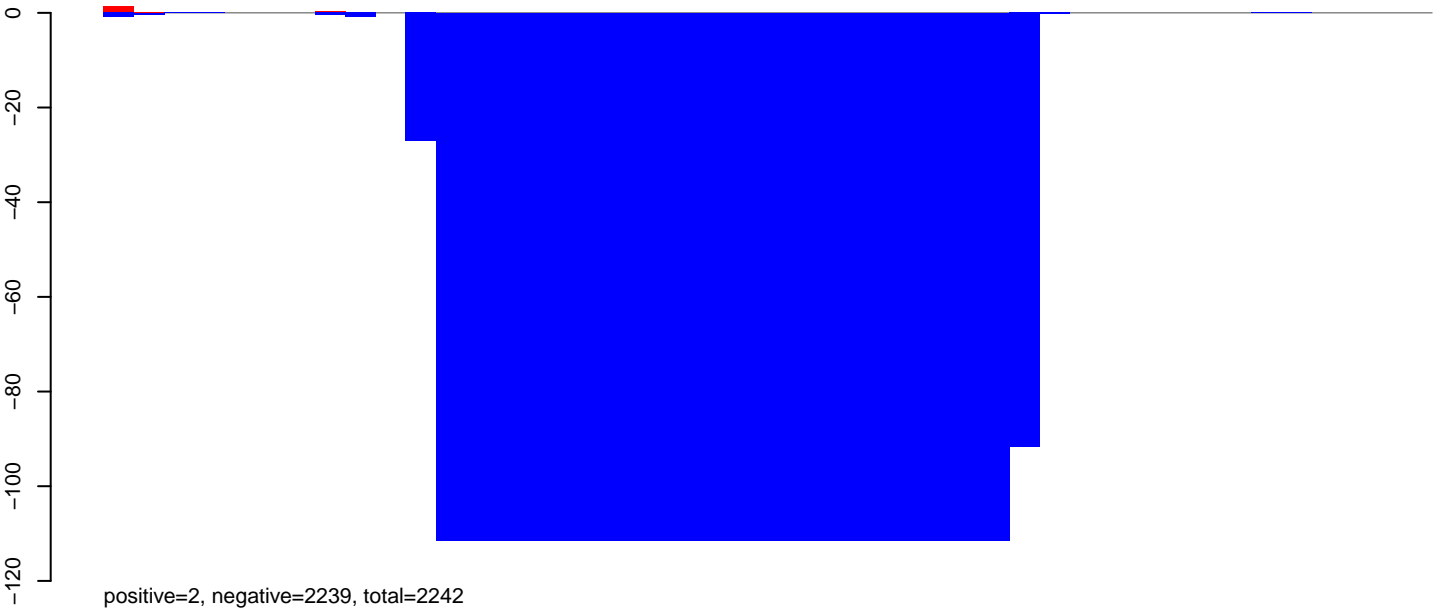
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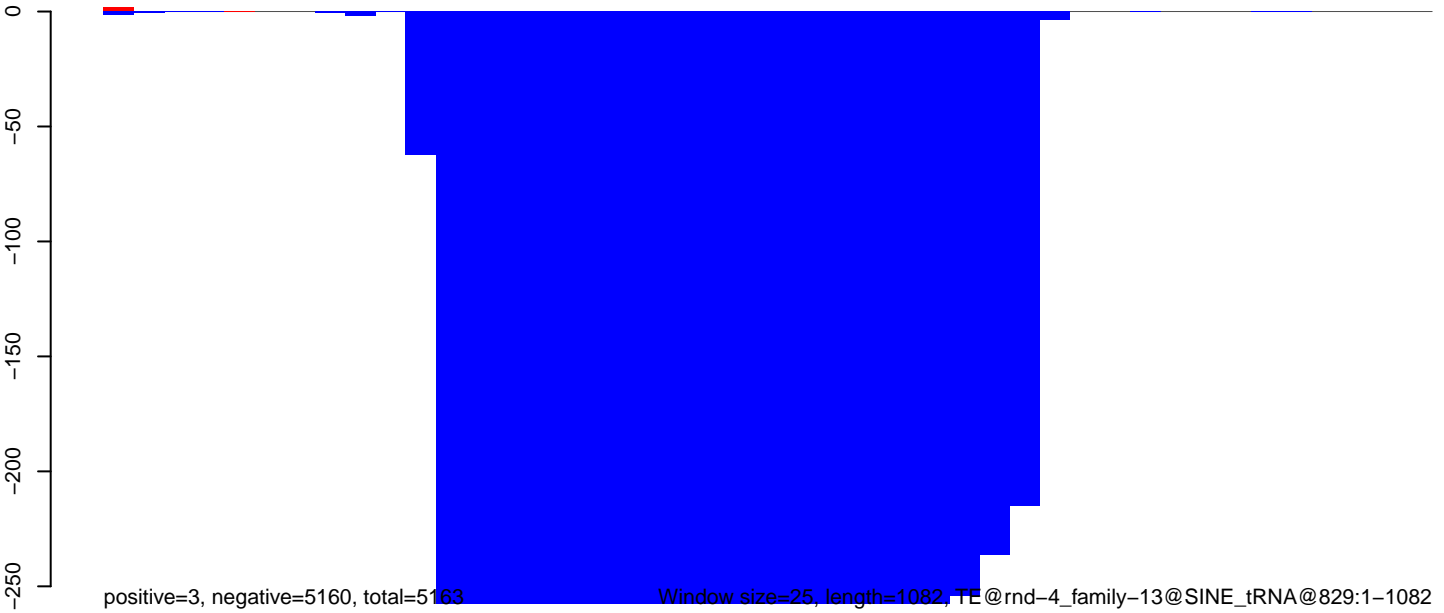
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CuQuin\_Fcarc\_NL.24\_35.rep



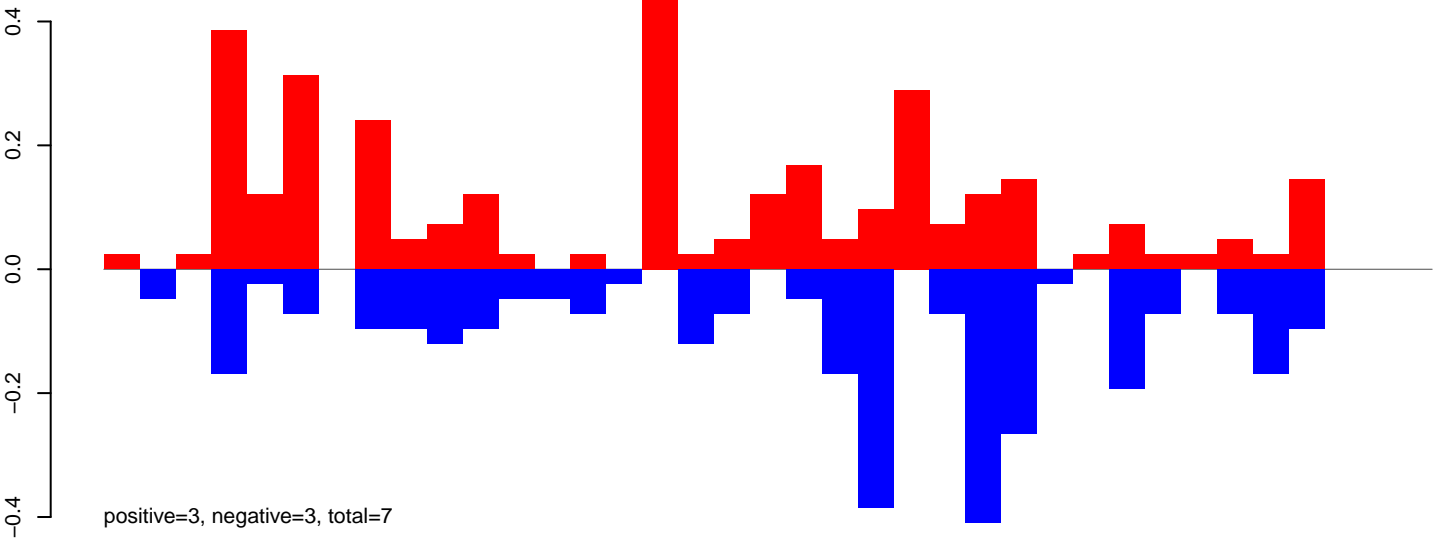
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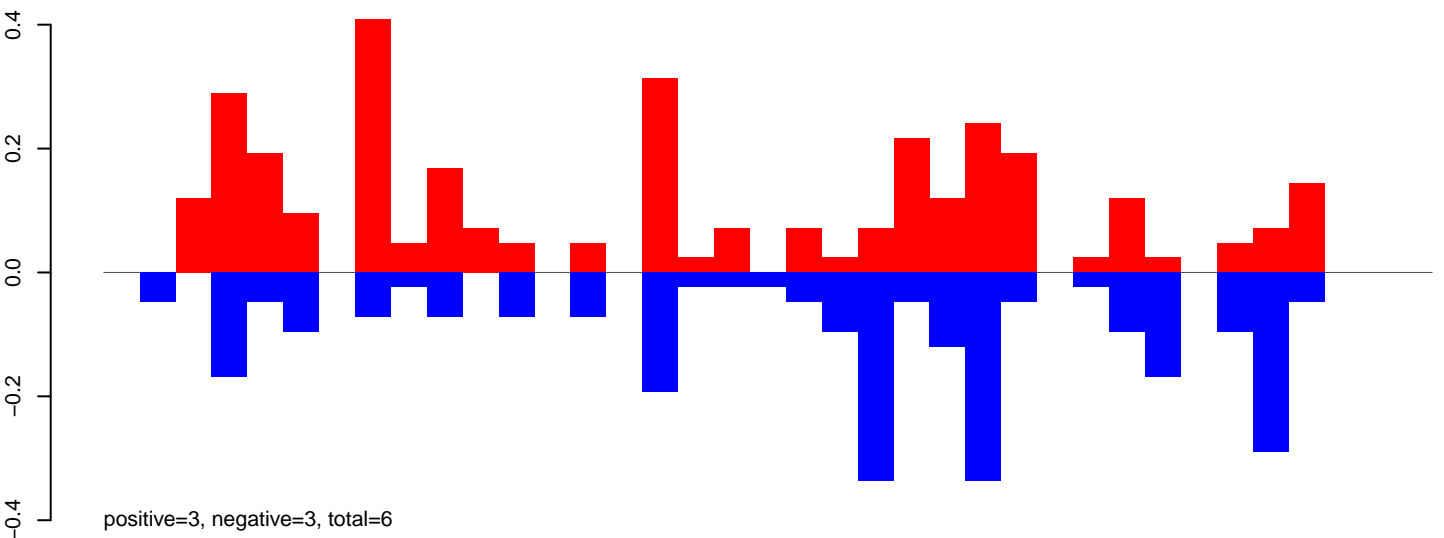
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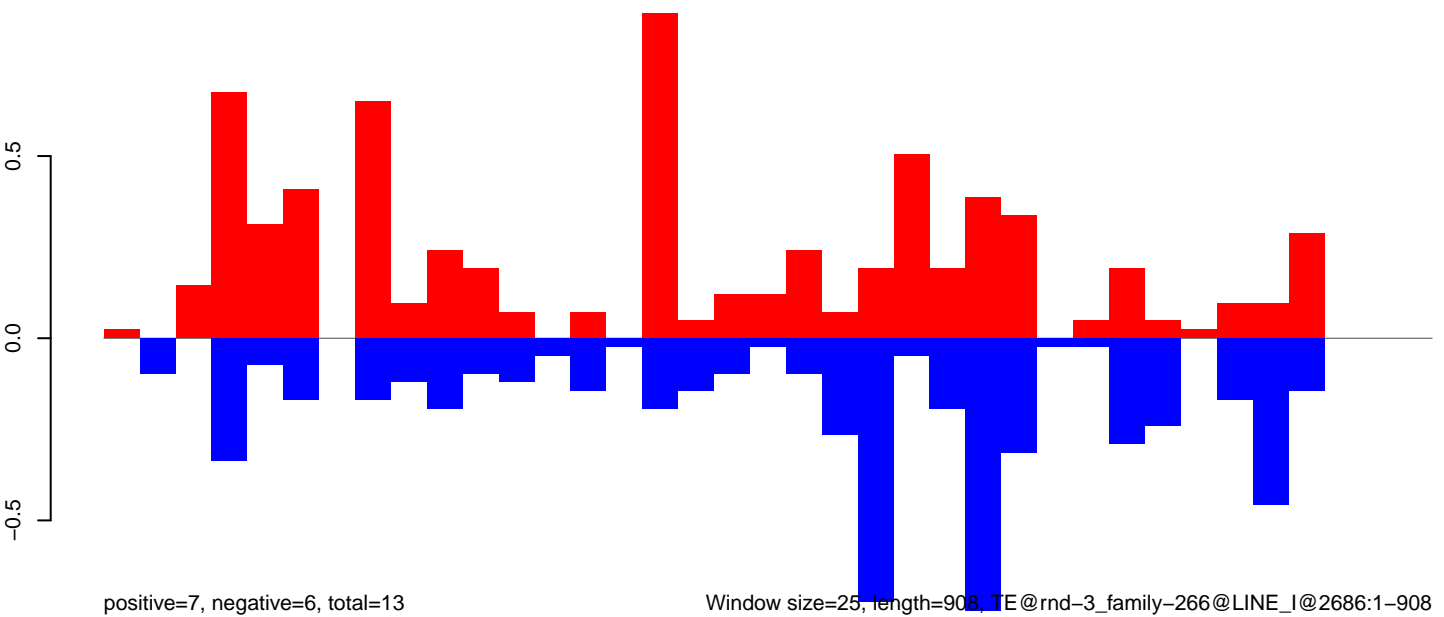
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CuQuin\_FcArc\_NL.24\_35.rep

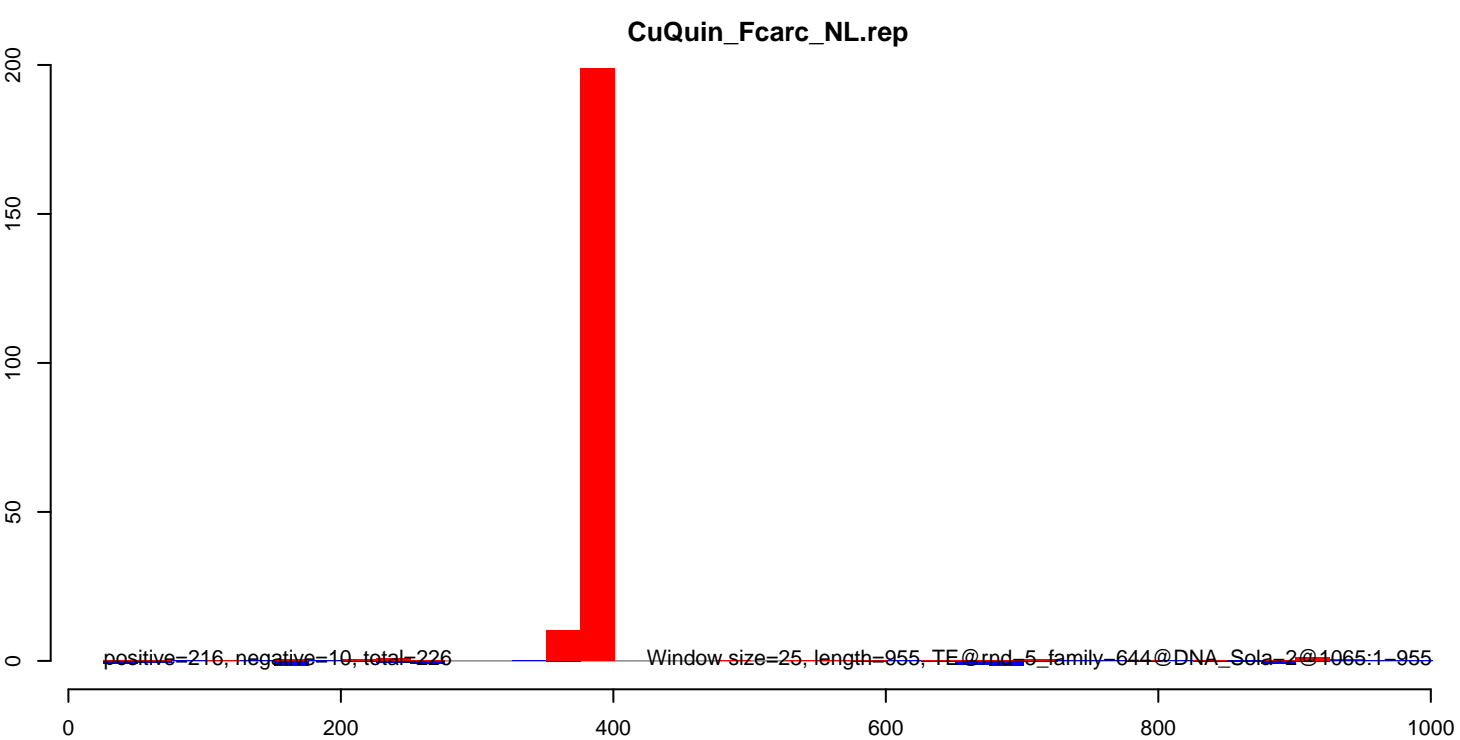
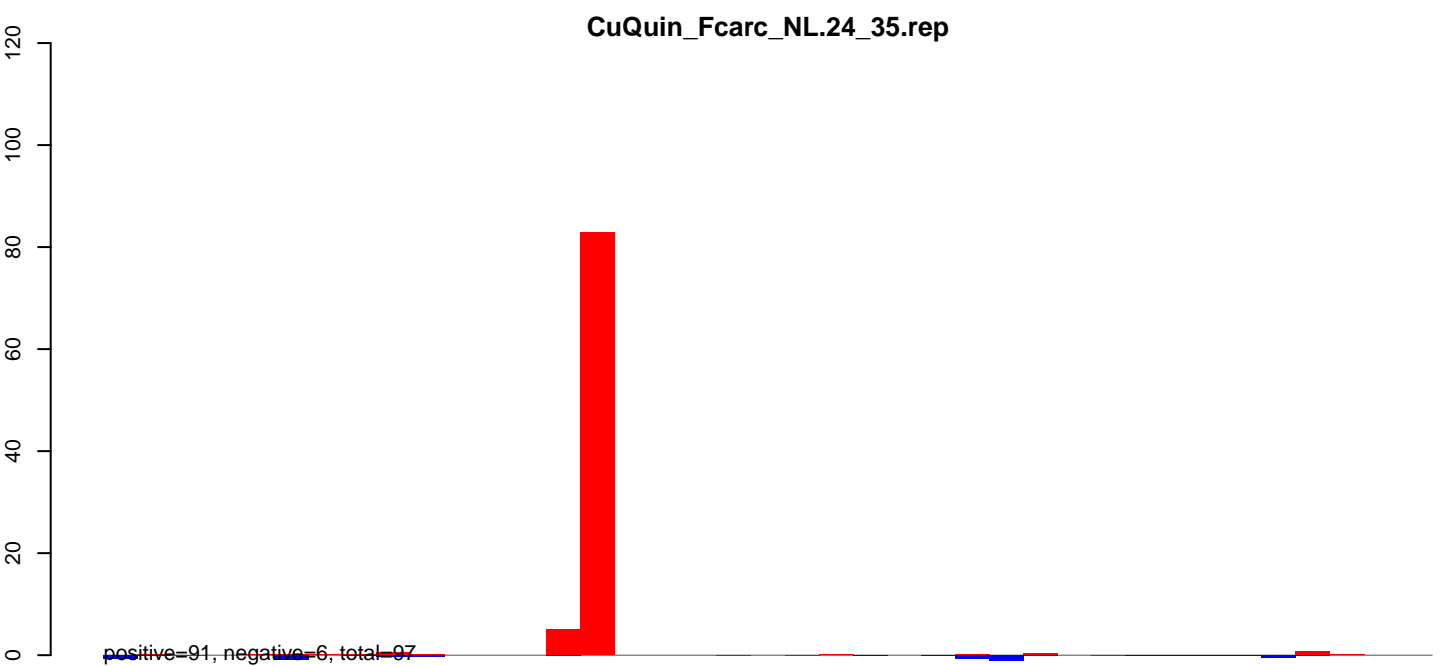
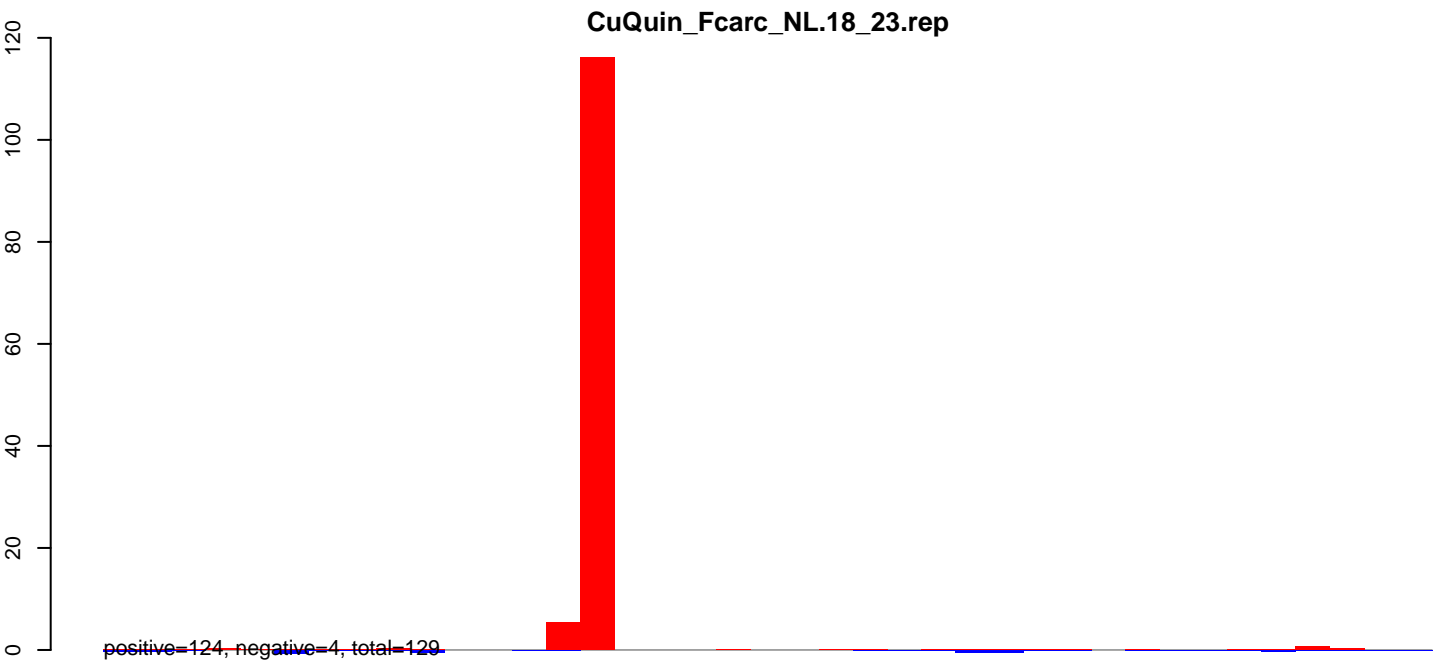


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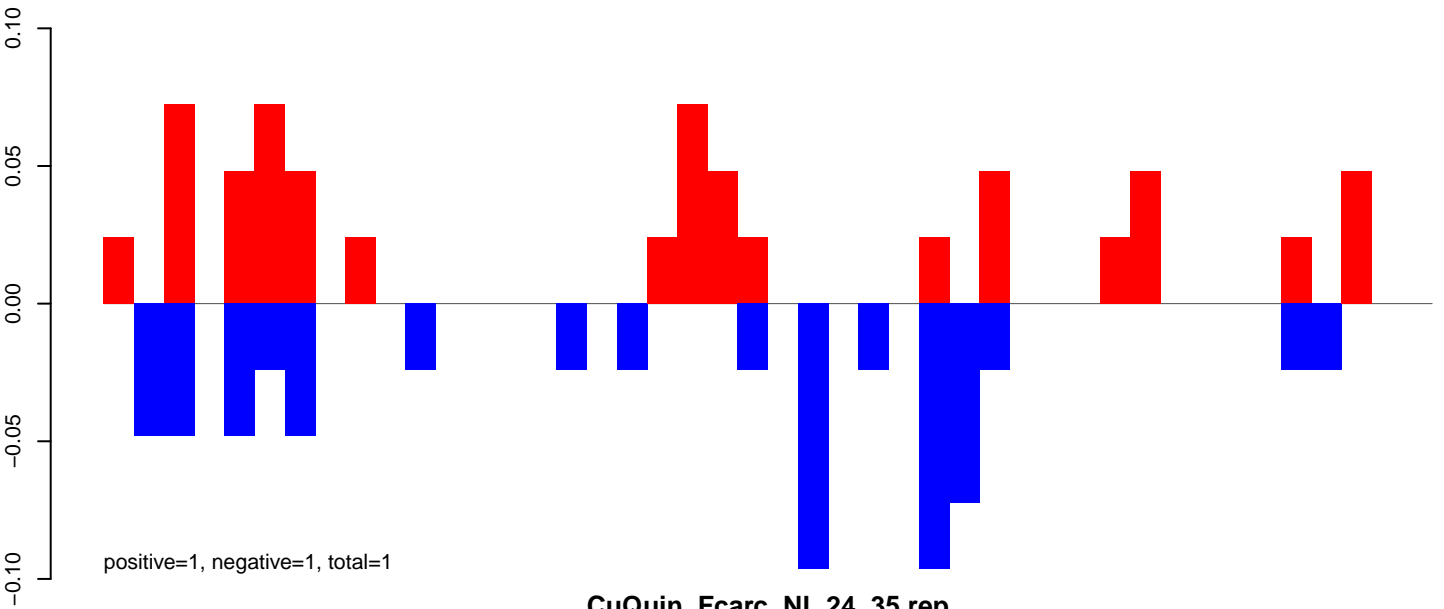
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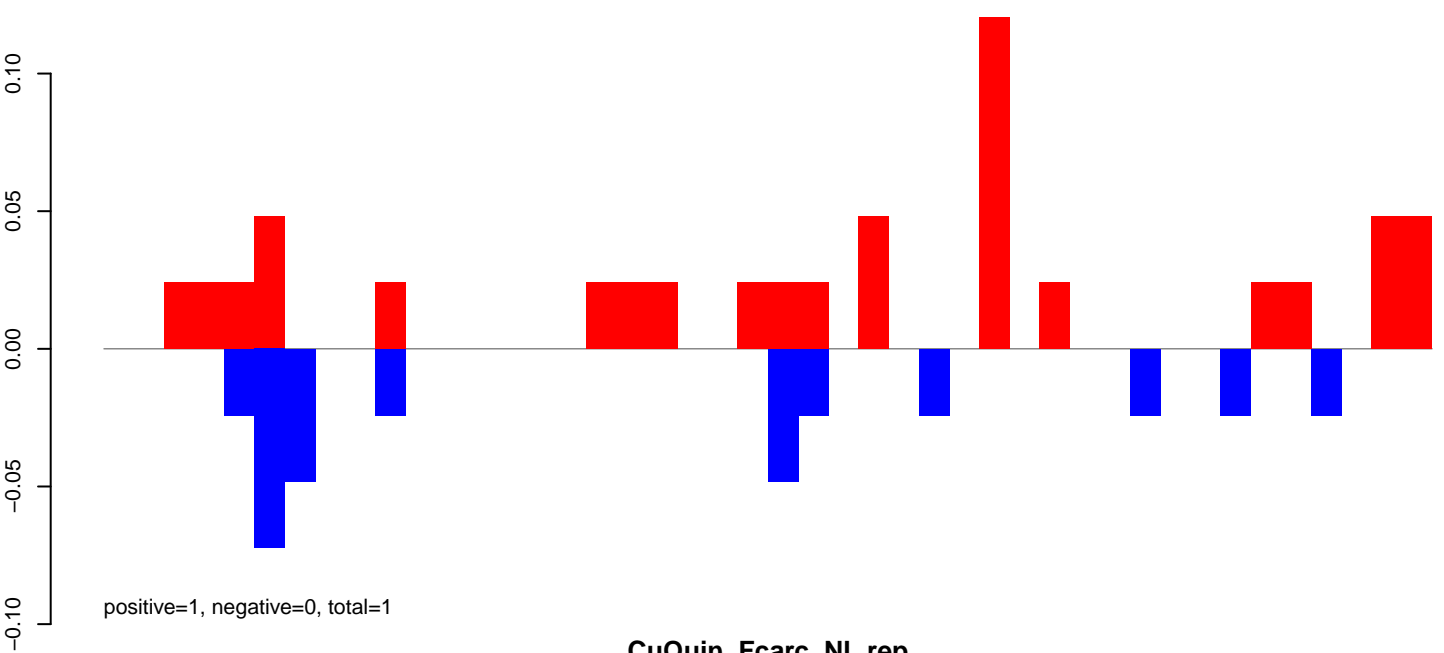




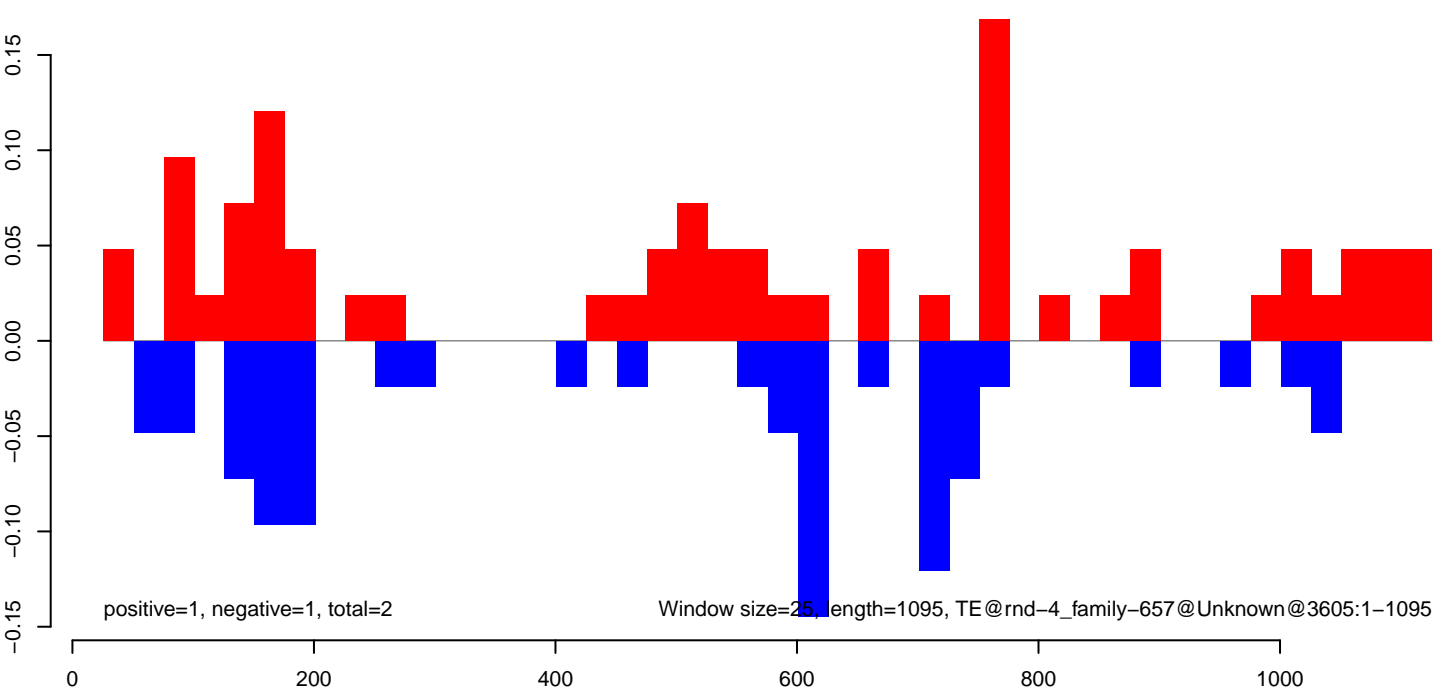
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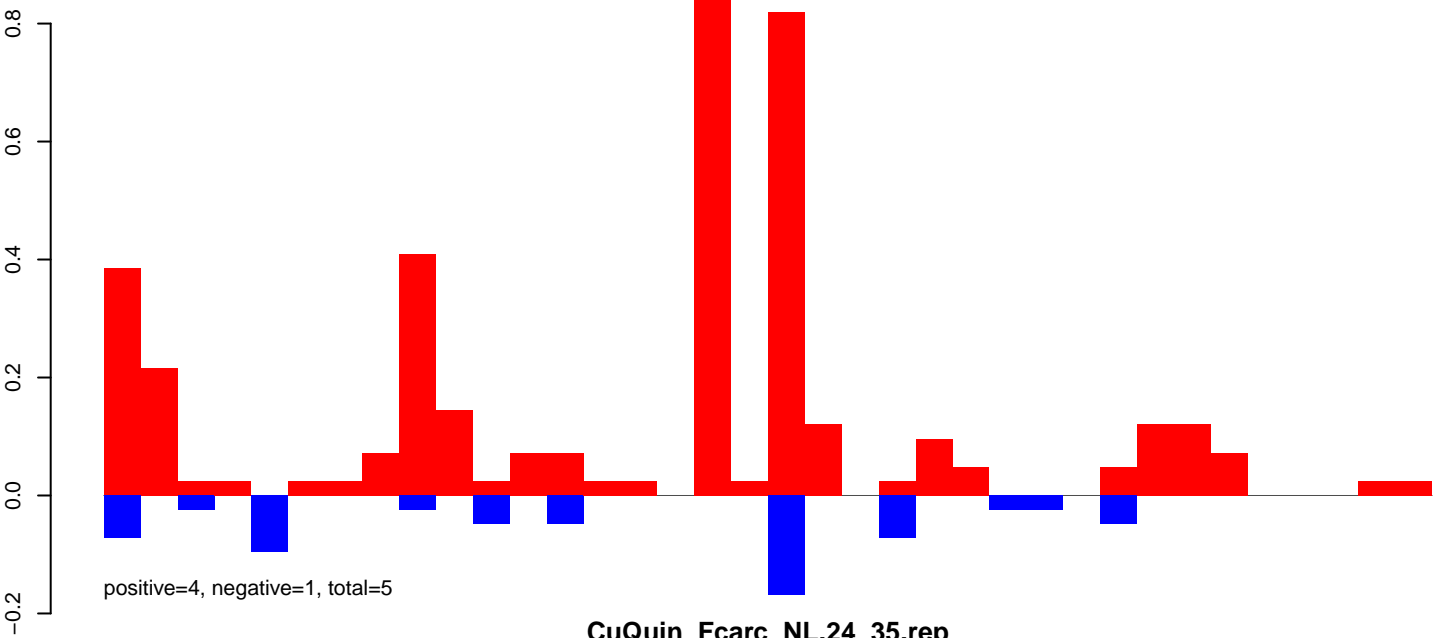
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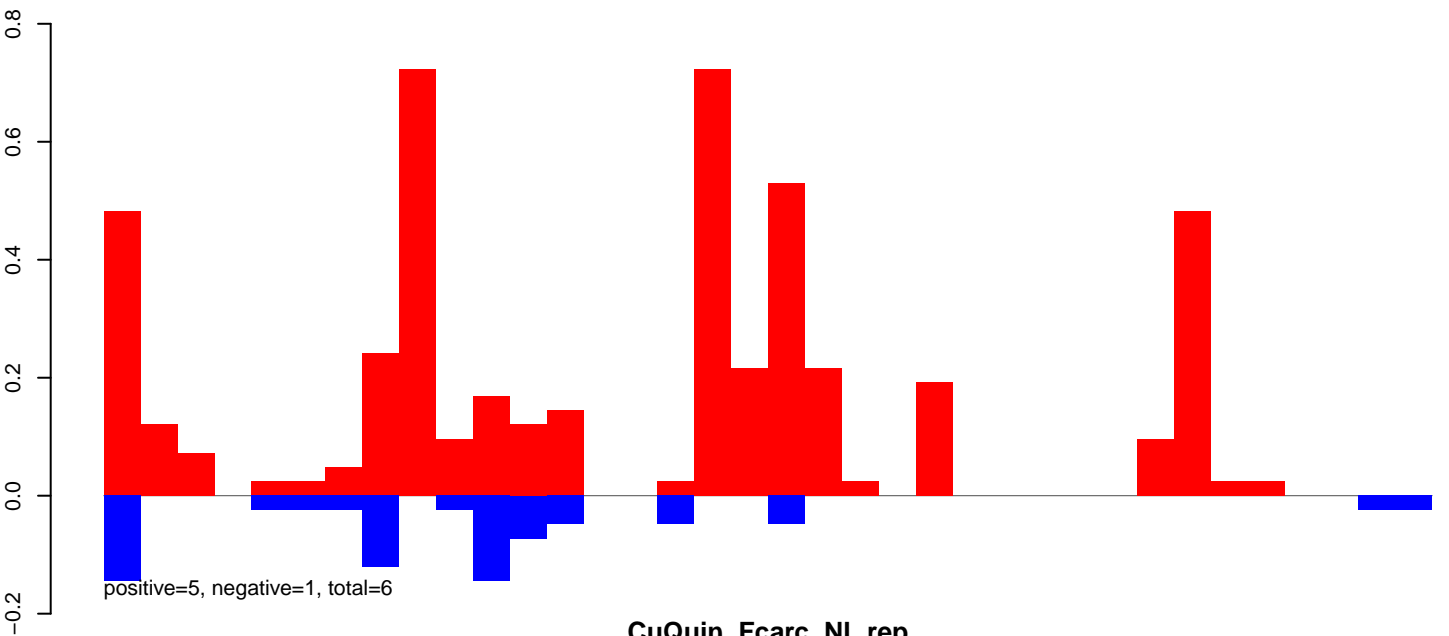
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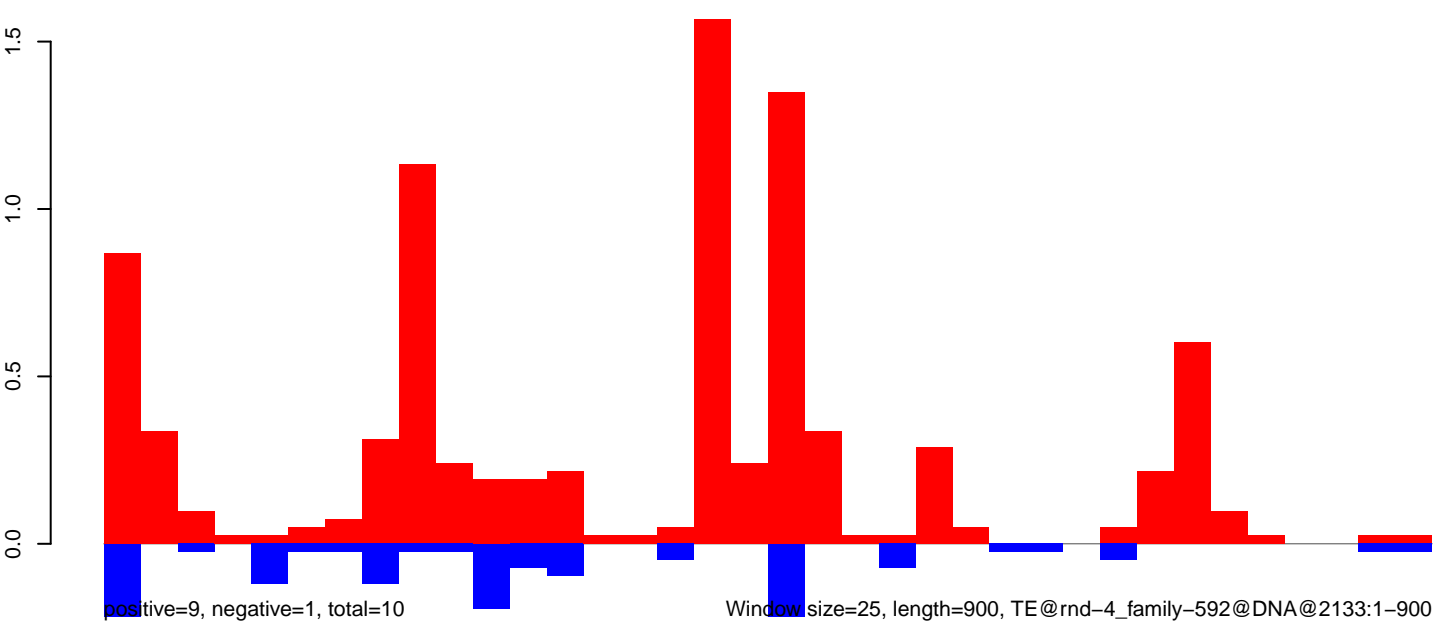
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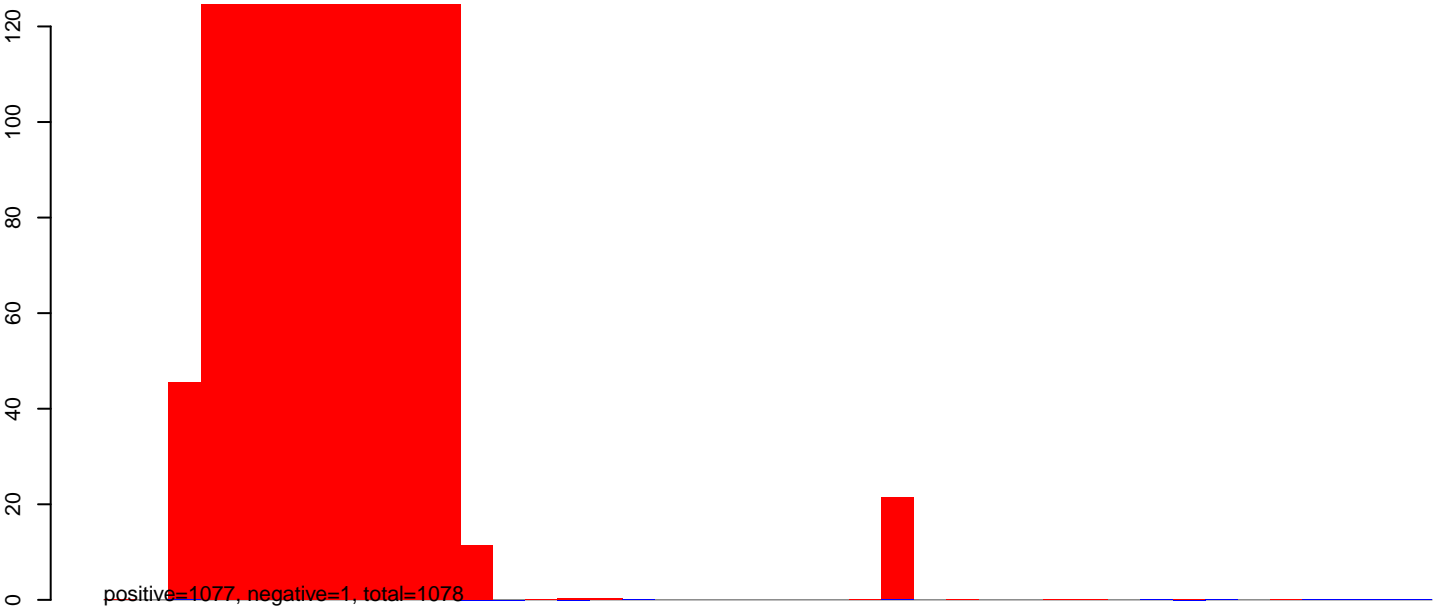


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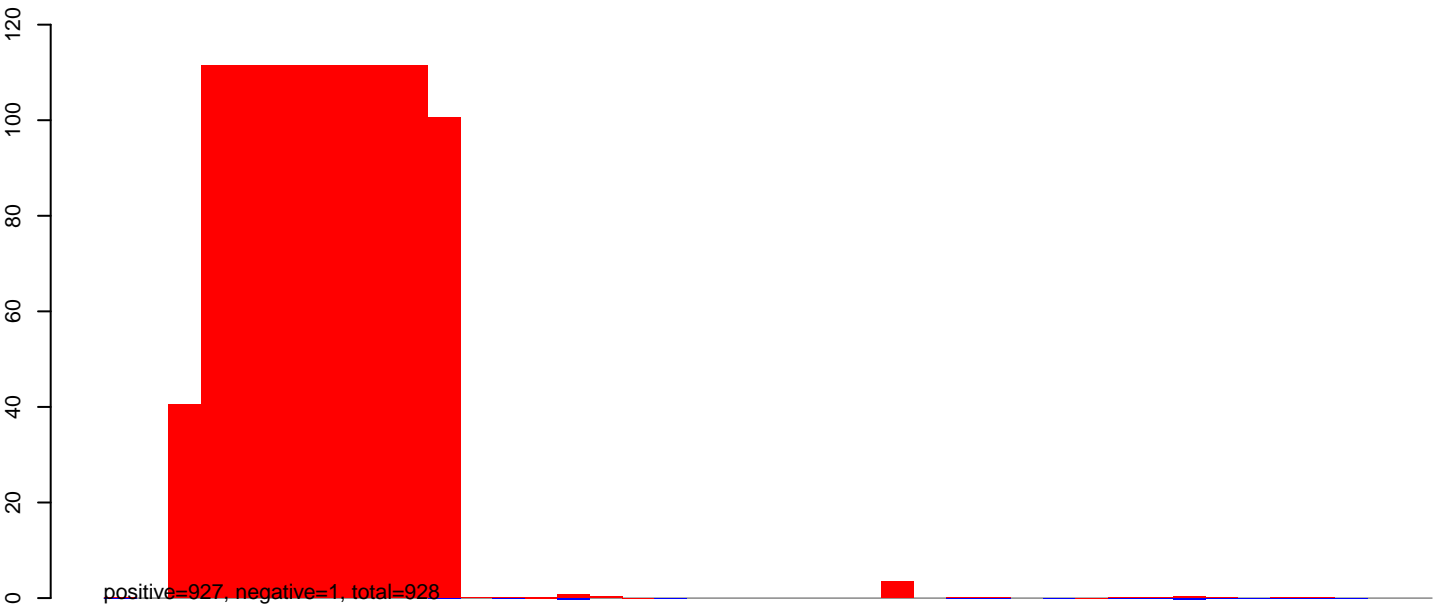


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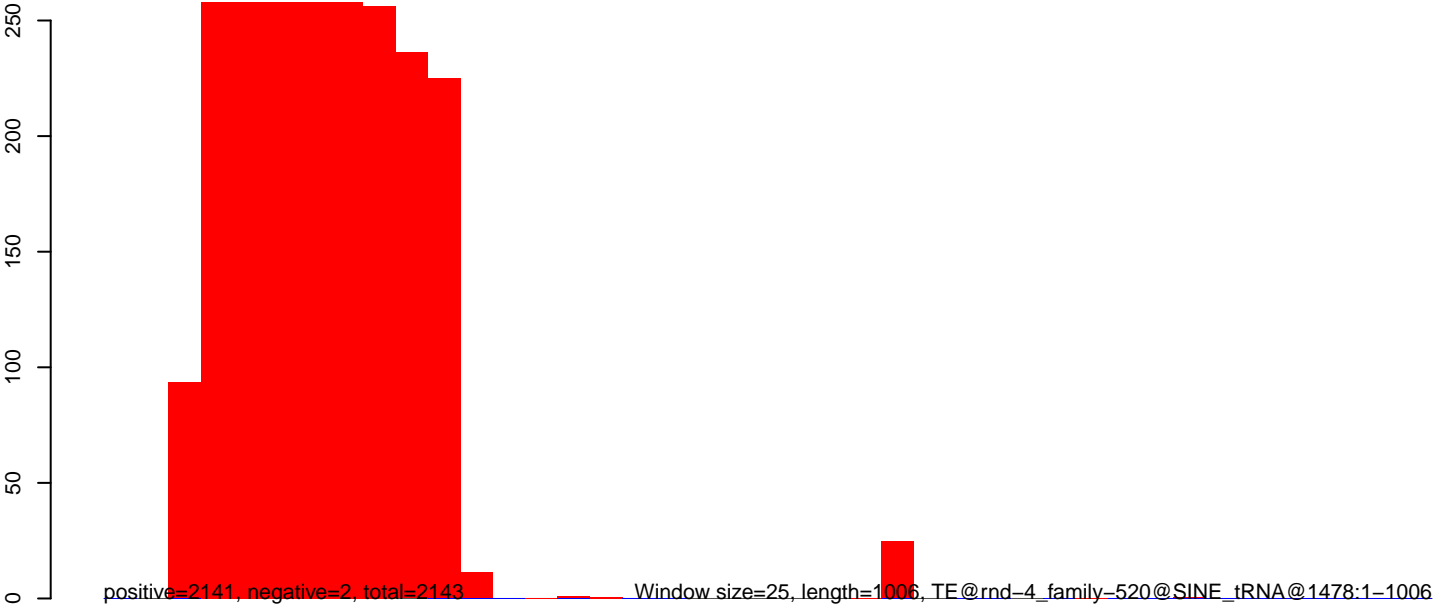
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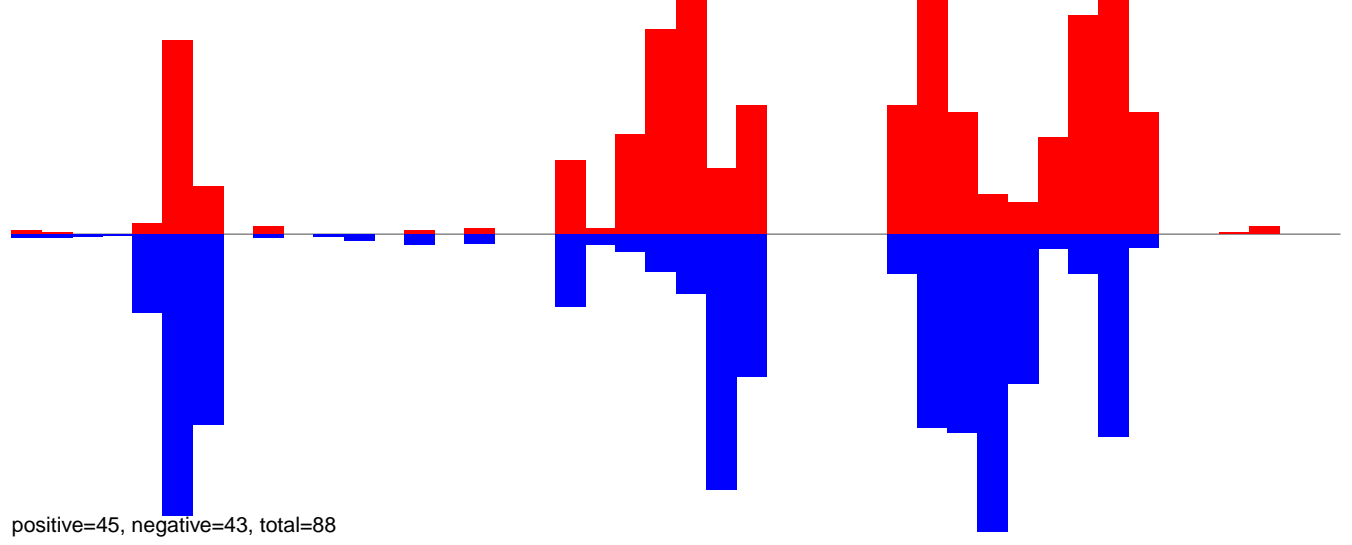
CuQuin\_FcArc\_NL.24\_35.rep



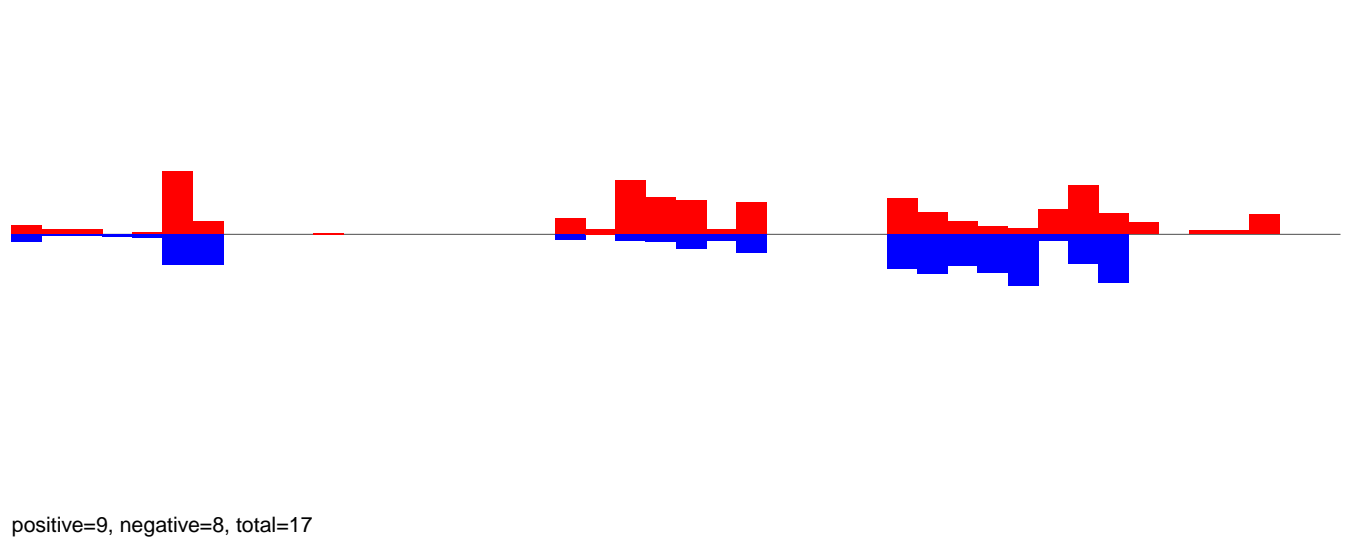
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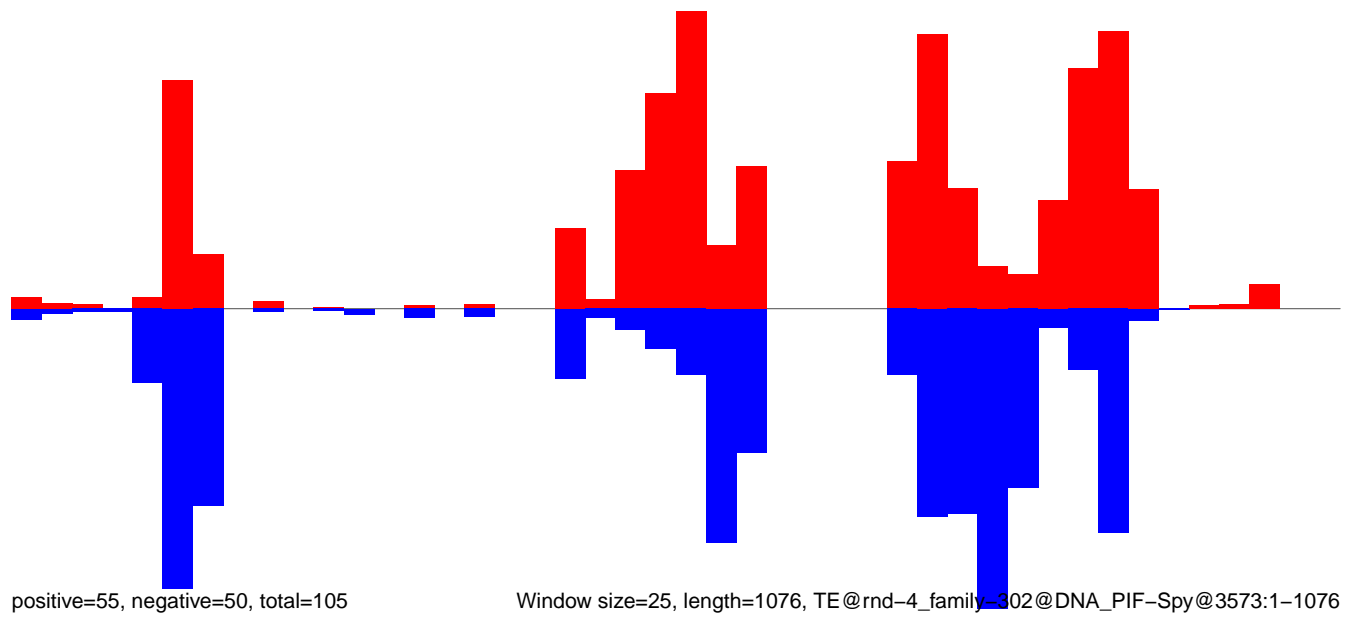
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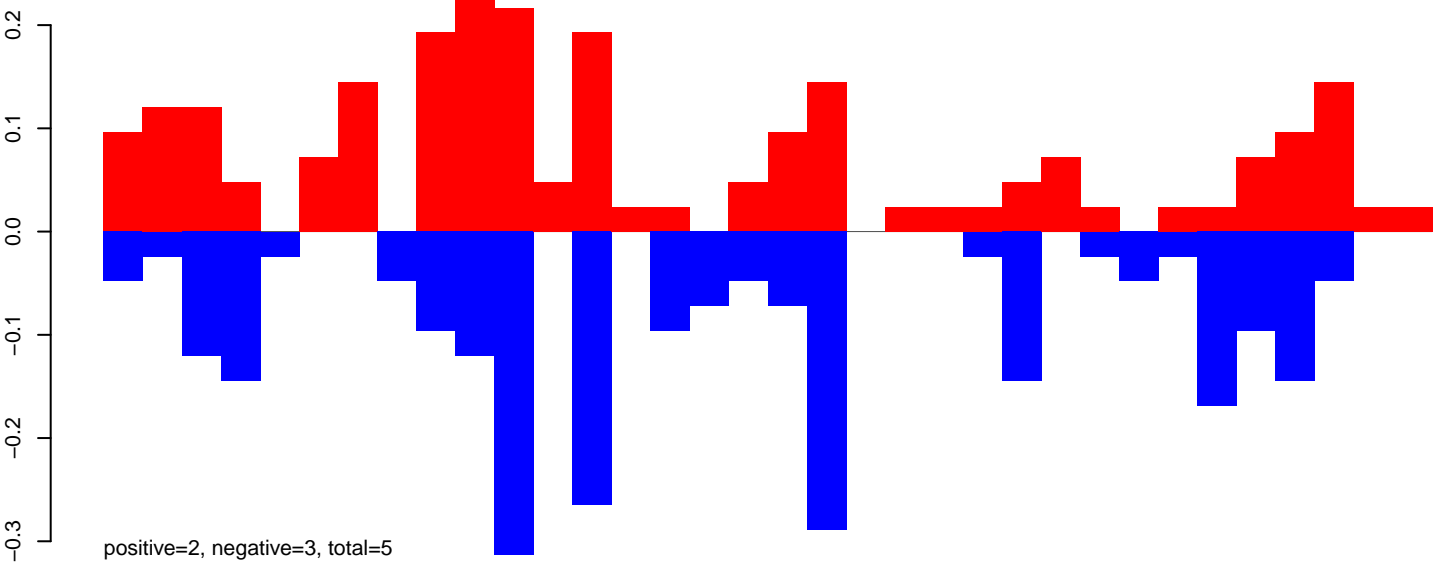


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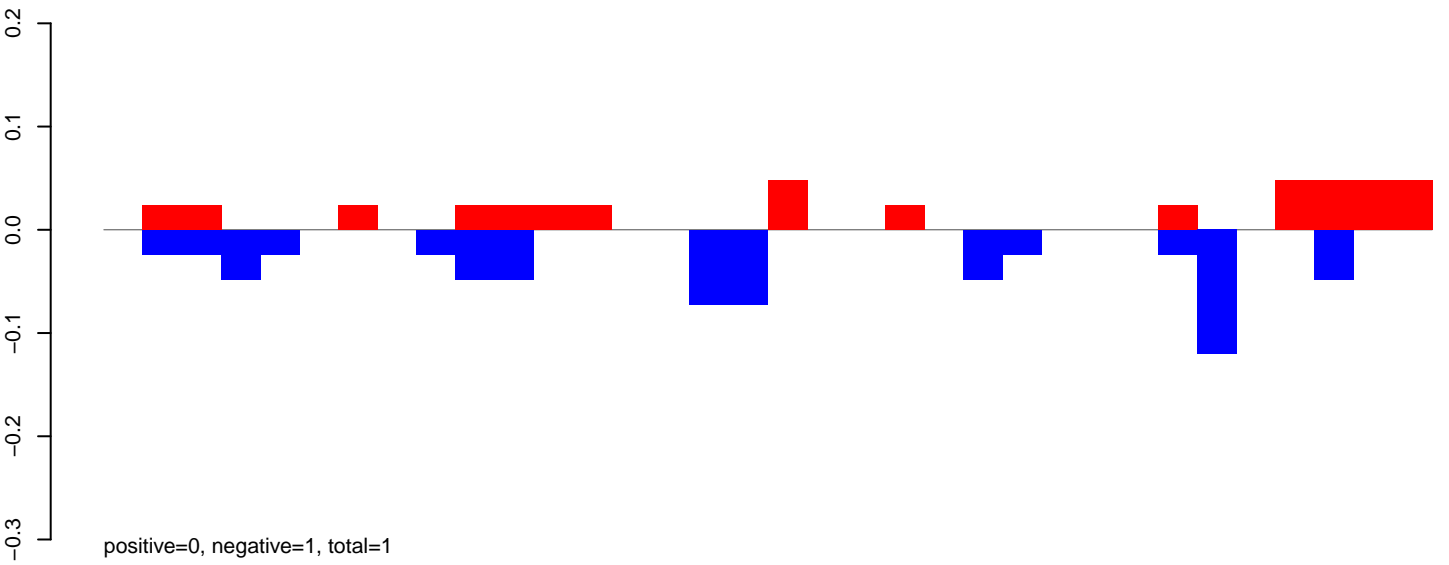


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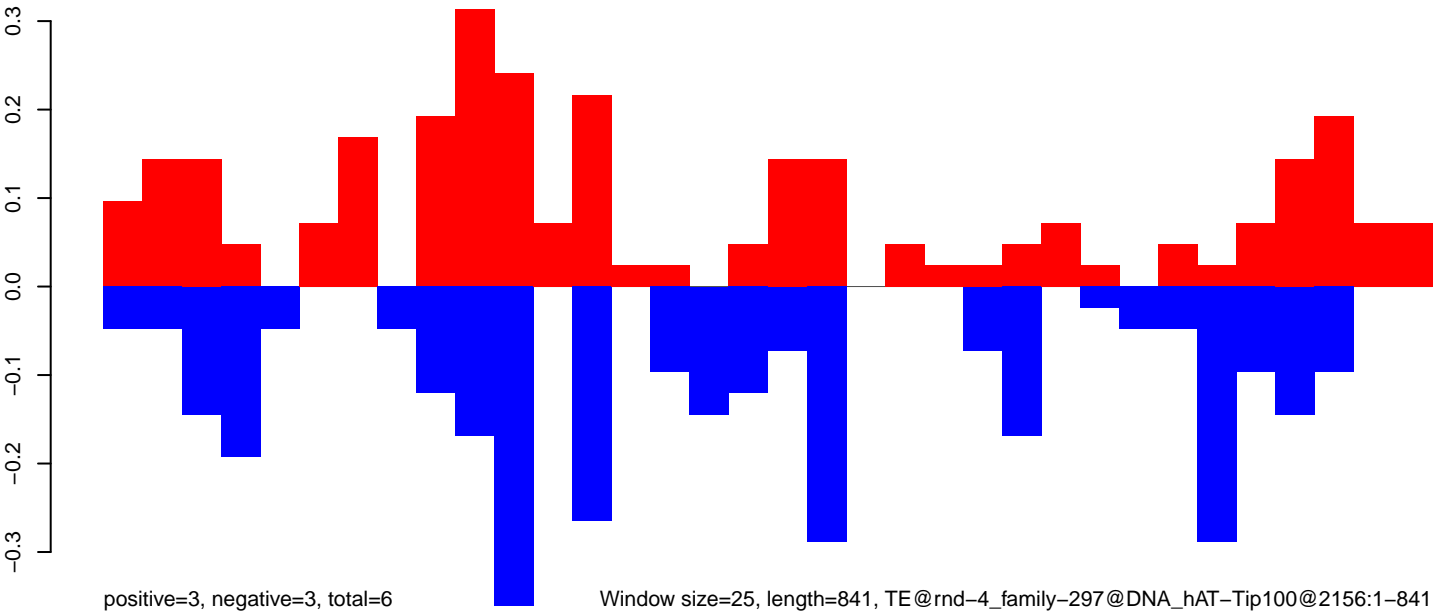
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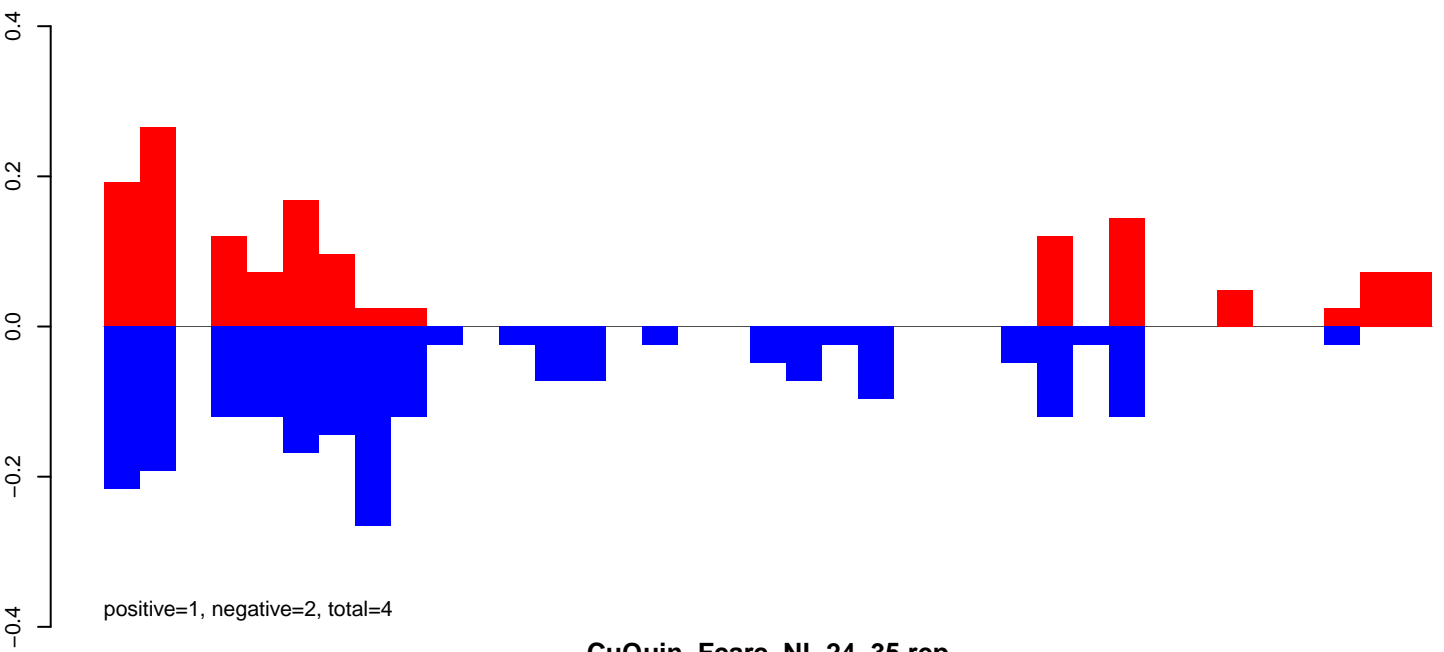
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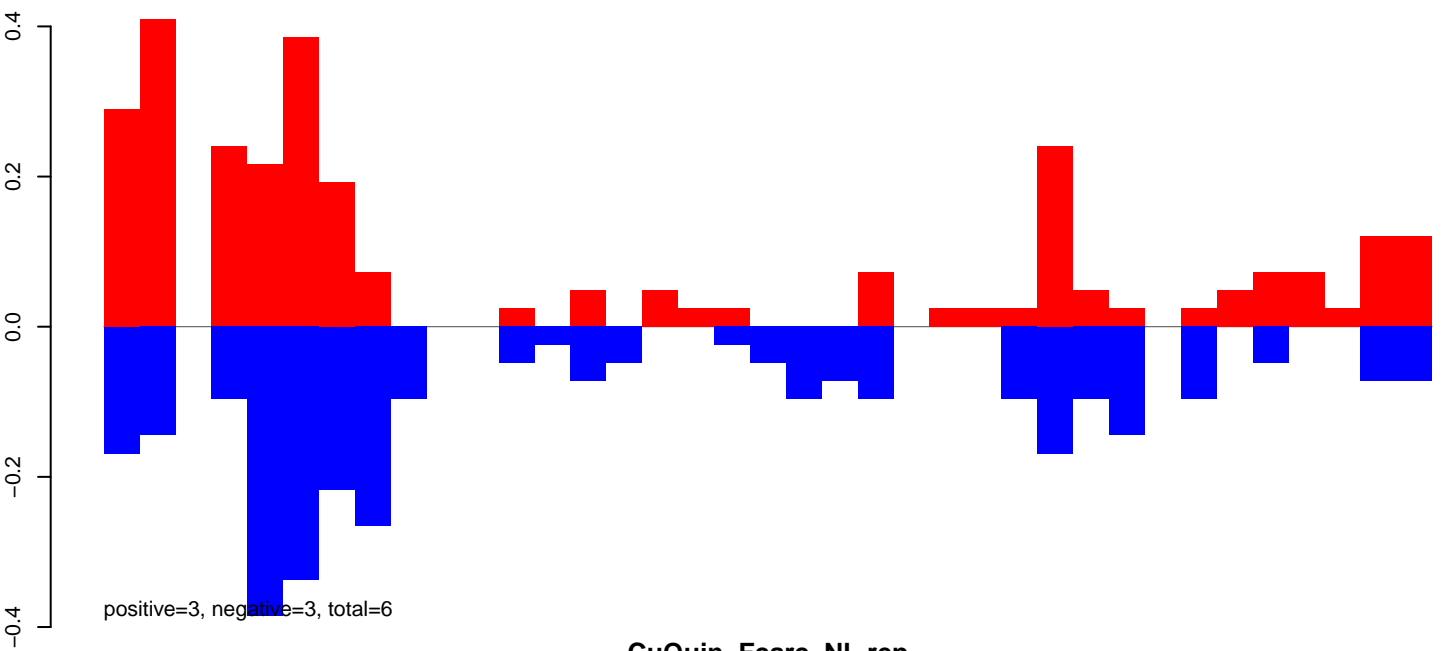
CuQuin\_FcArc\_NL.rep



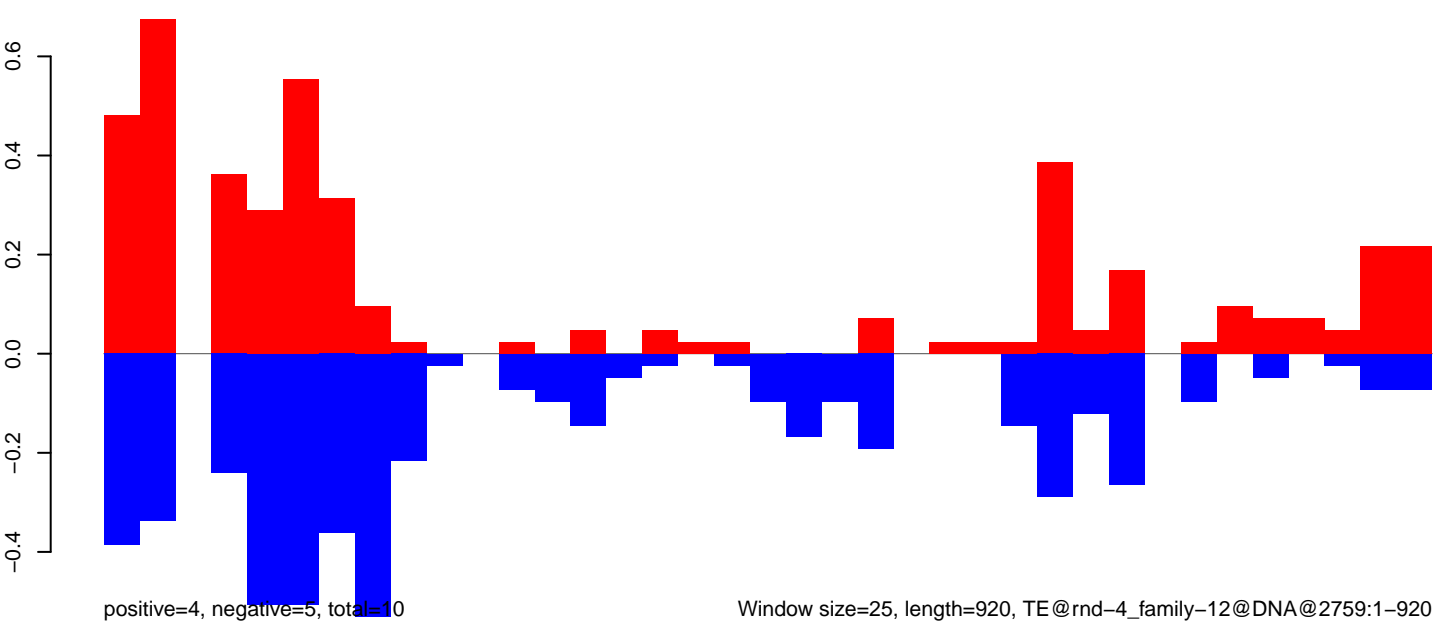
CuQuin\_FcArc\_NL.18\_23.rep



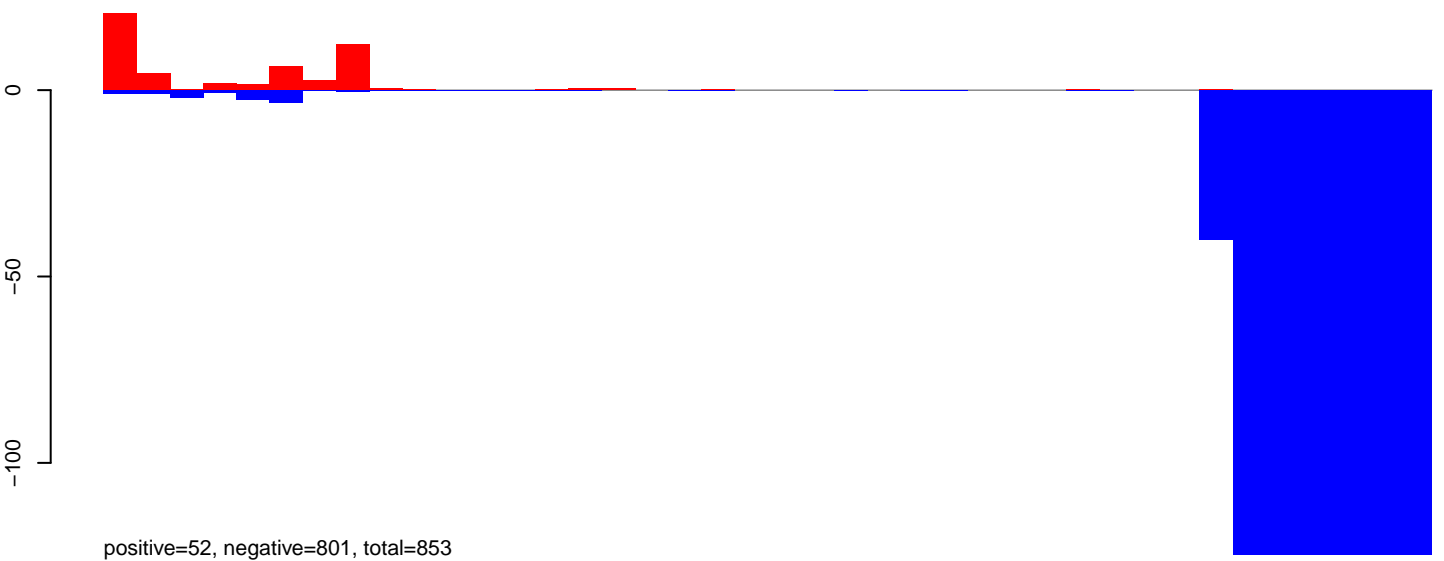
CuQuin\_FcArc\_NL.24\_35.rep



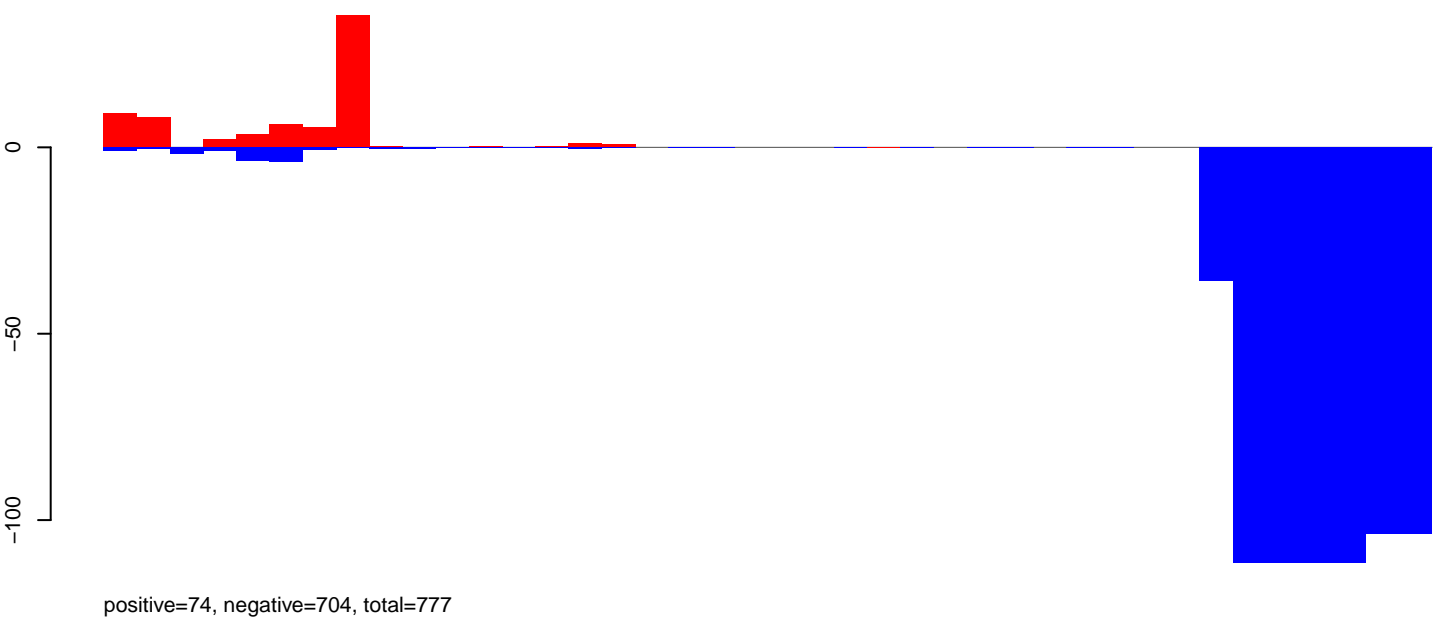
CuQuin\_FcArc\_NL.rep



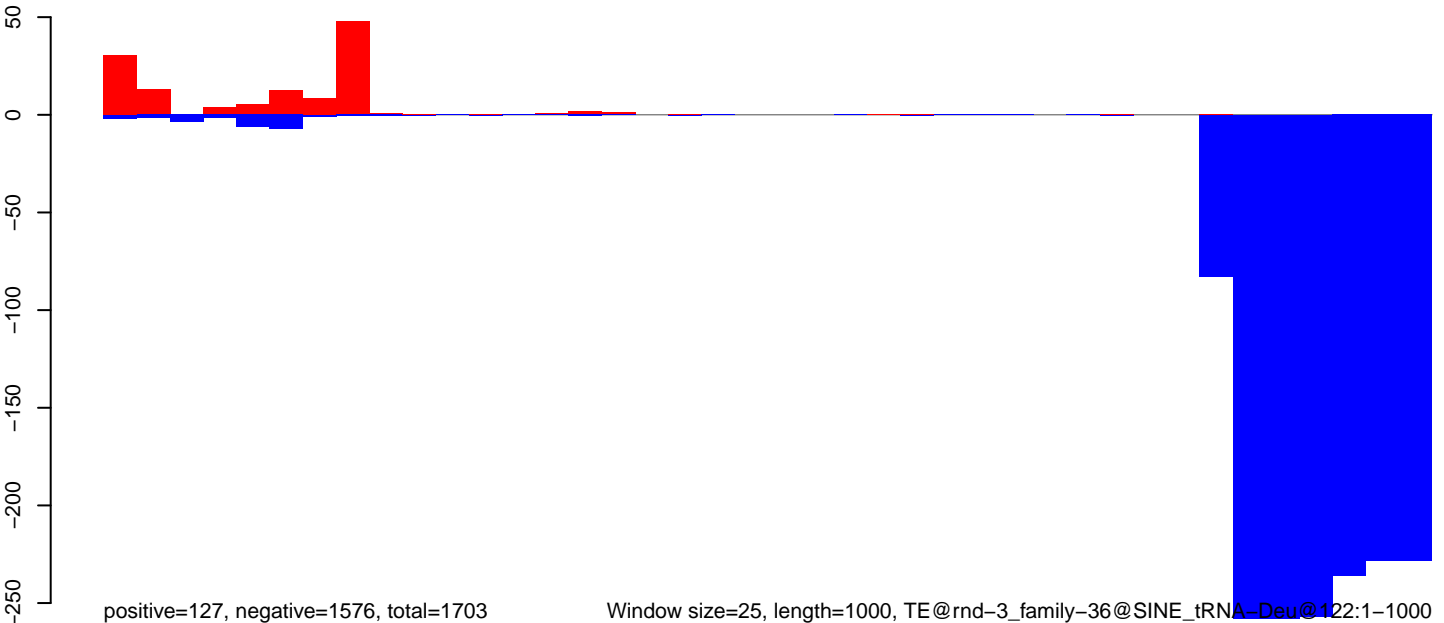
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

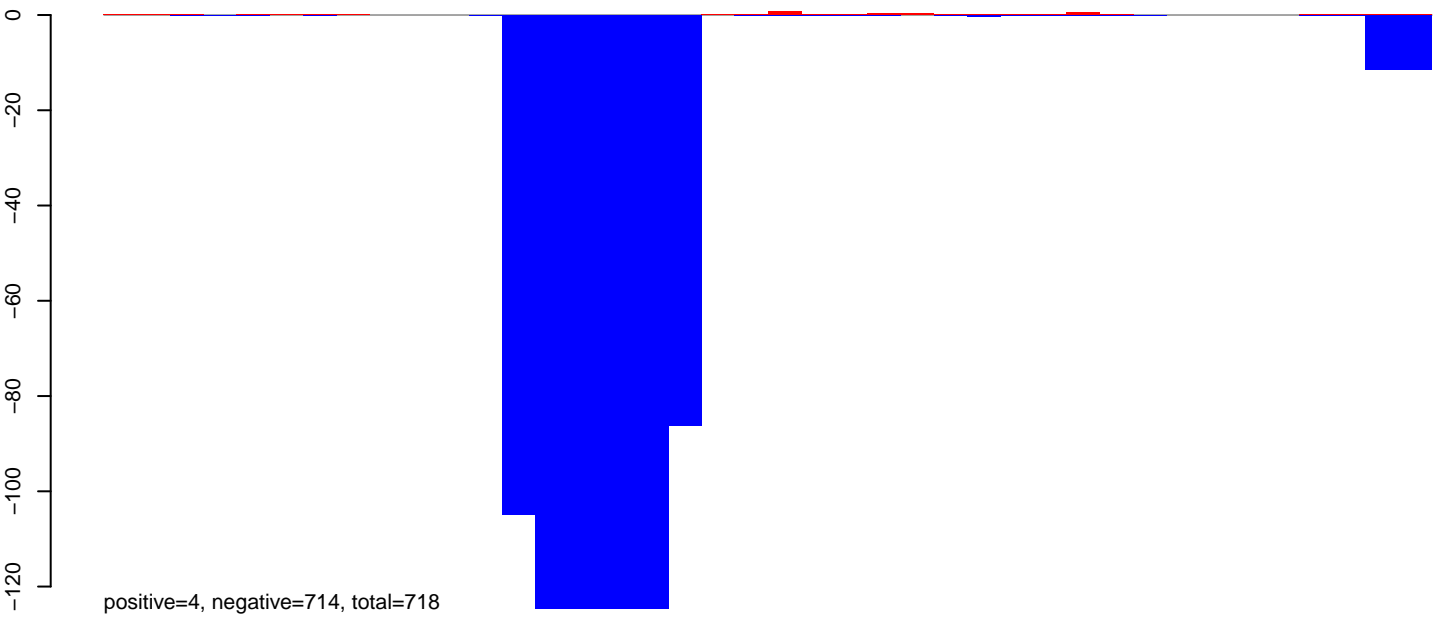


CuQuin\_Fcarc\_NL.rep

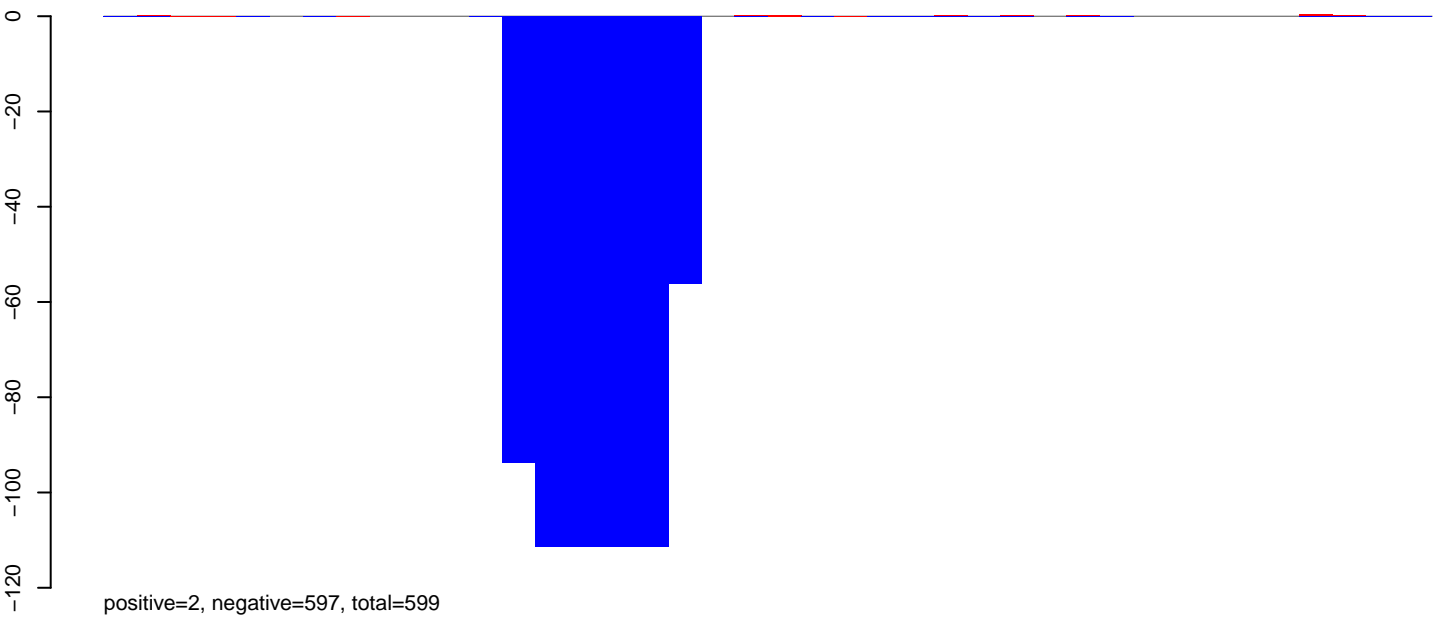


Window size=25, length=1000, TE@rnd-3\_family-36@SINE\_tRNA-Deu@122:1-1000

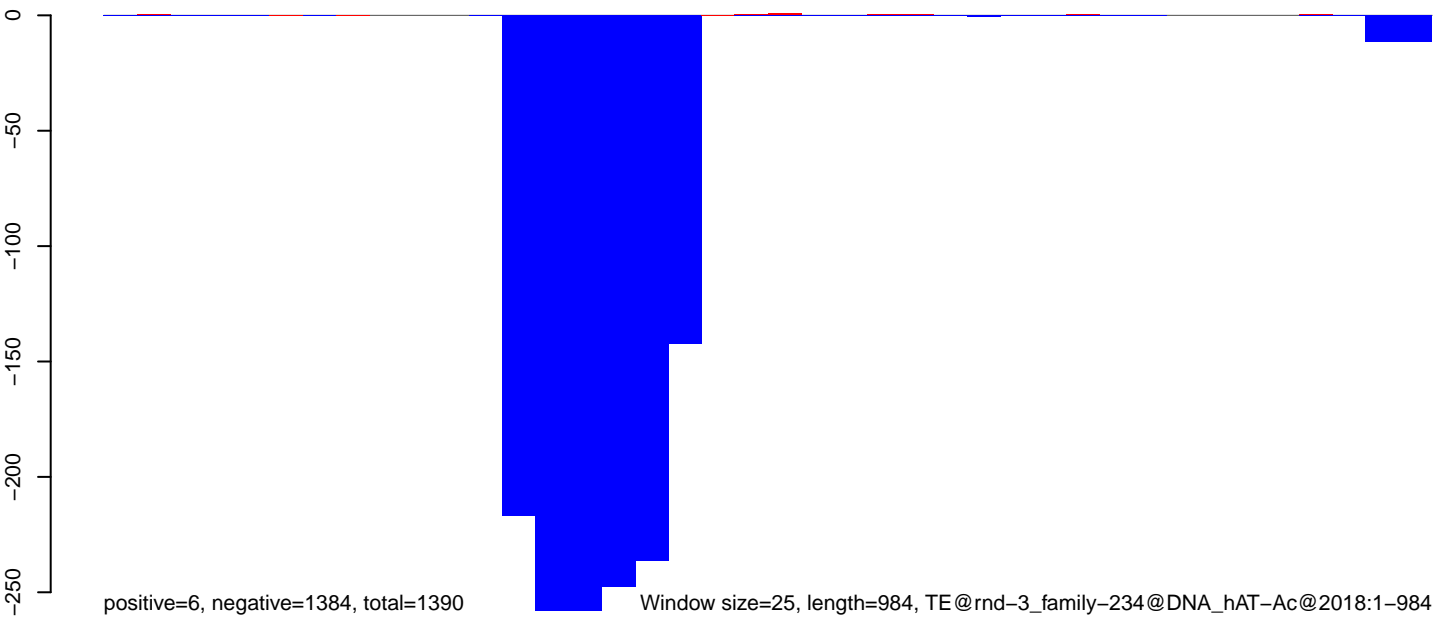
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

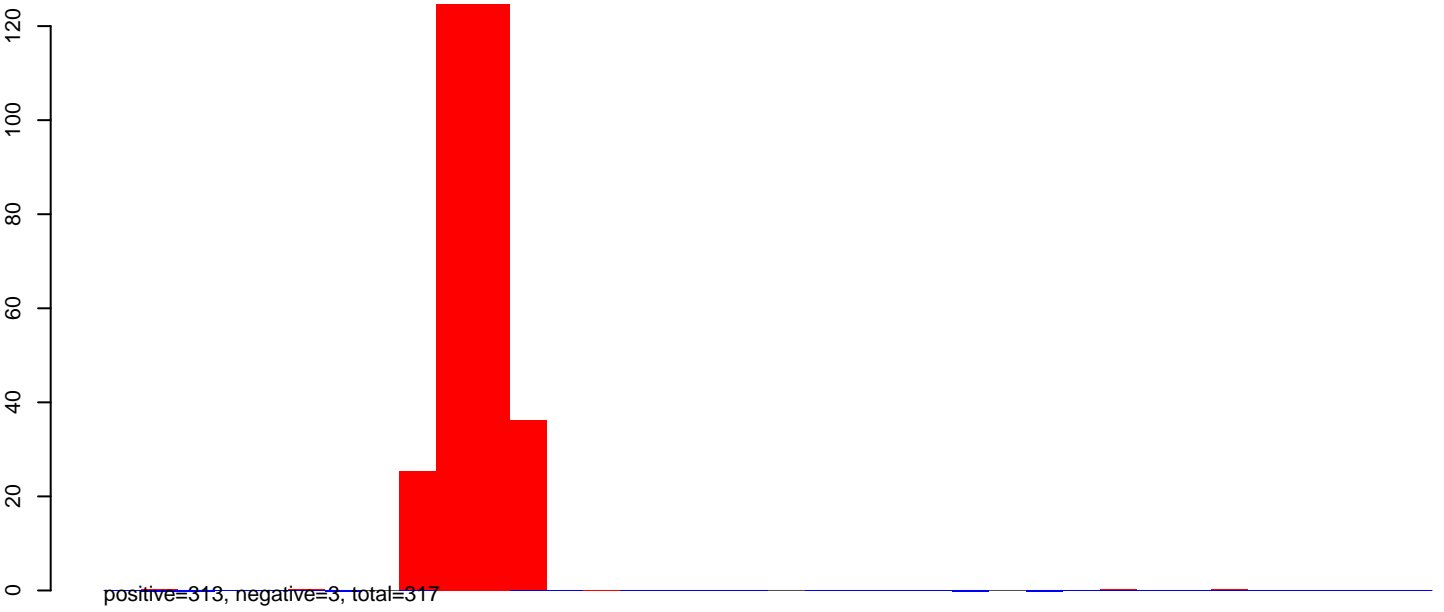


CuQuin\_Fcarc\_NL.rep

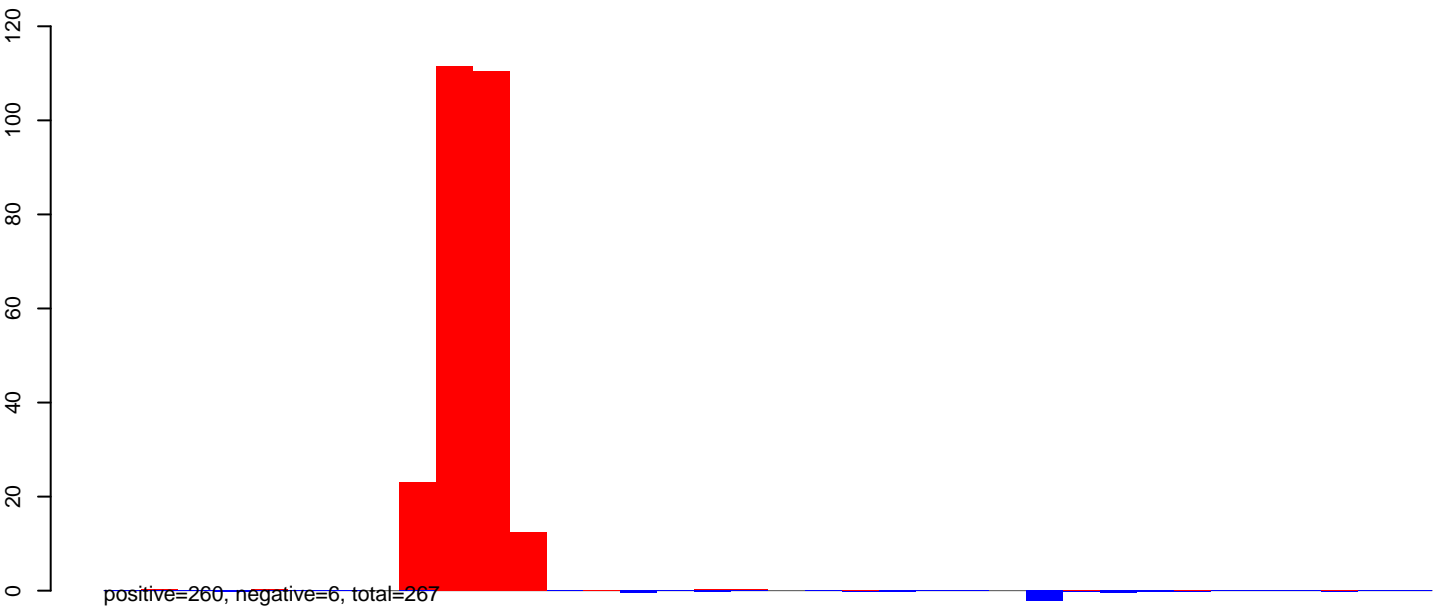




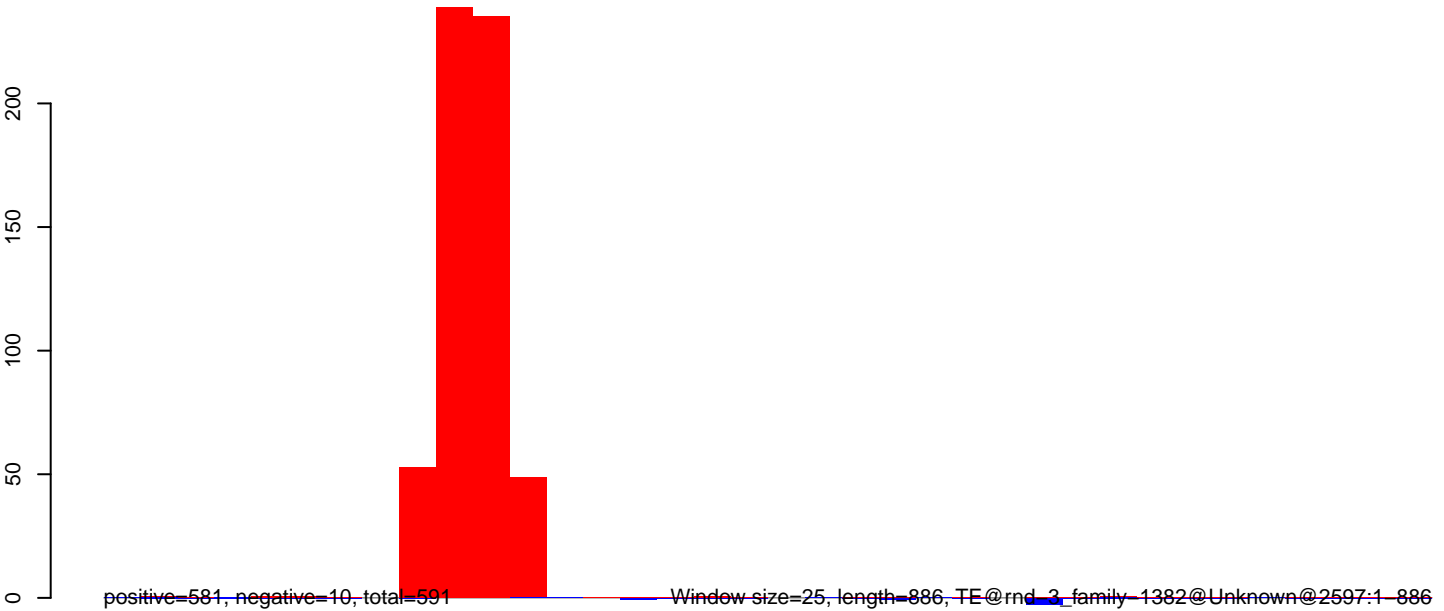
CuQuin\_Fcarc\_NL.18\_23.rep



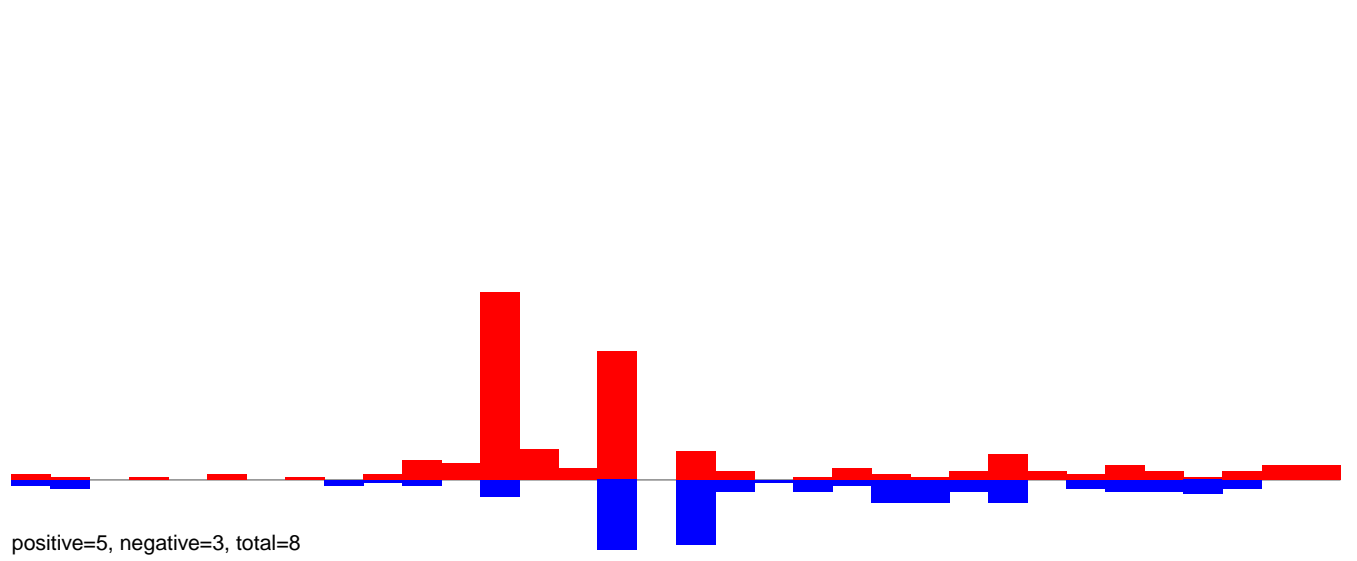
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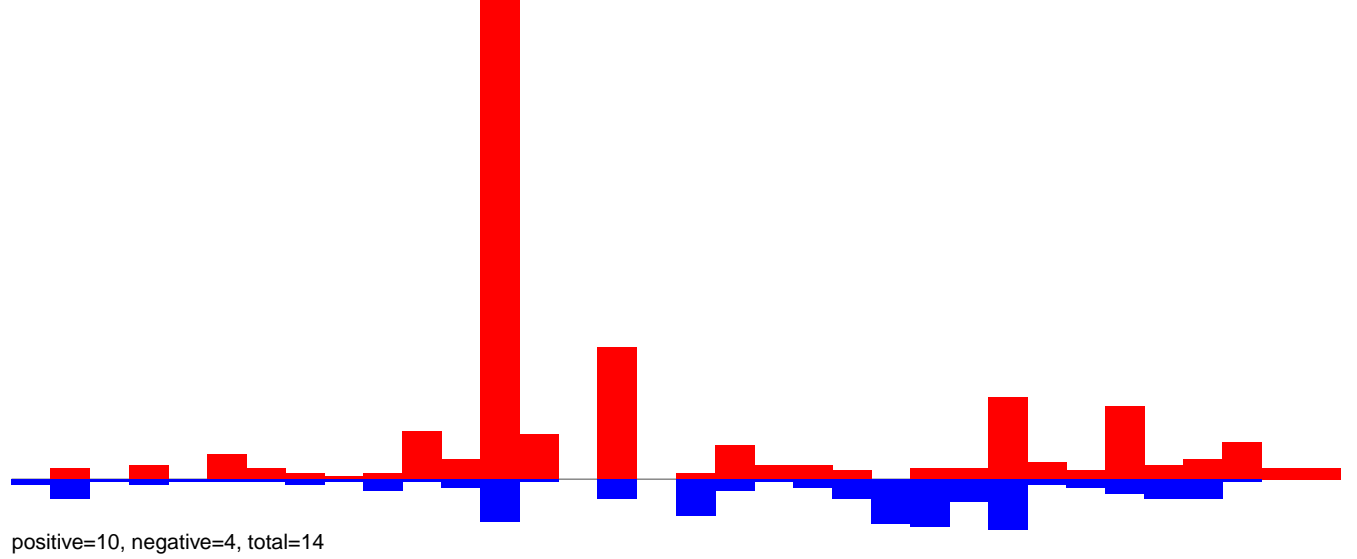
CuQuin\_Fcarc\_NL.rep



CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



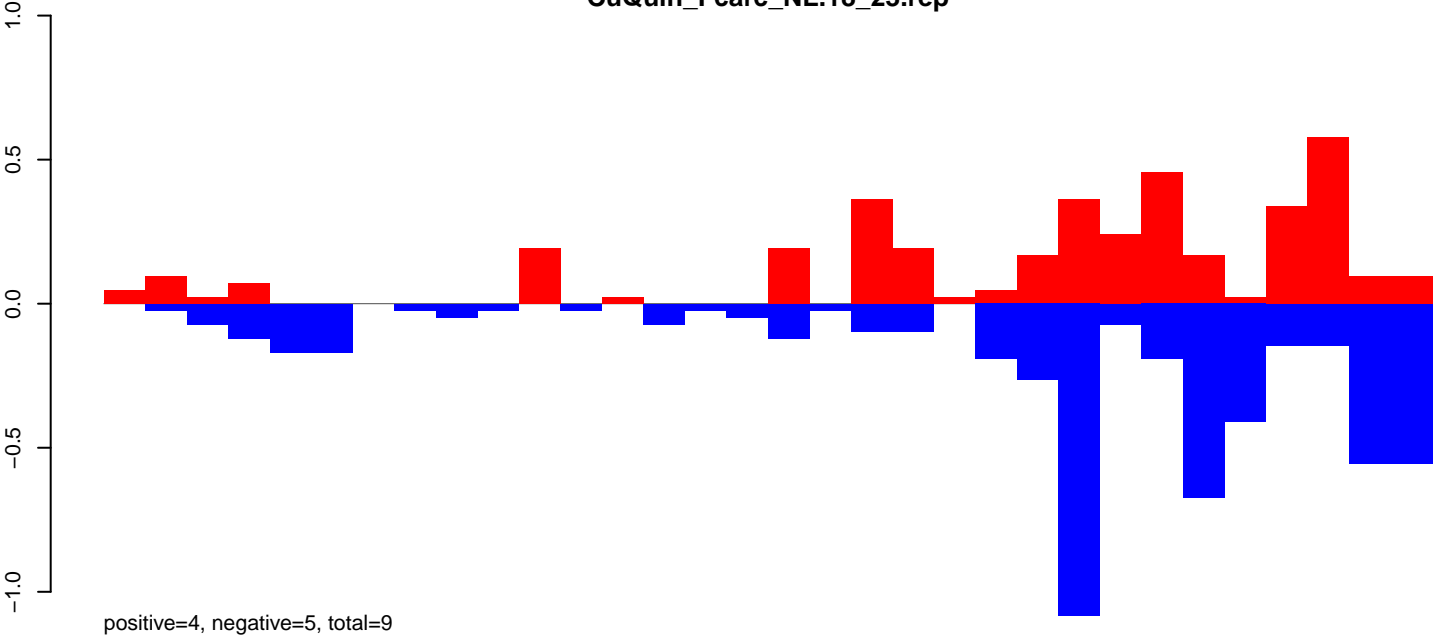
CuQuin\_Fcarc\_NL.rep



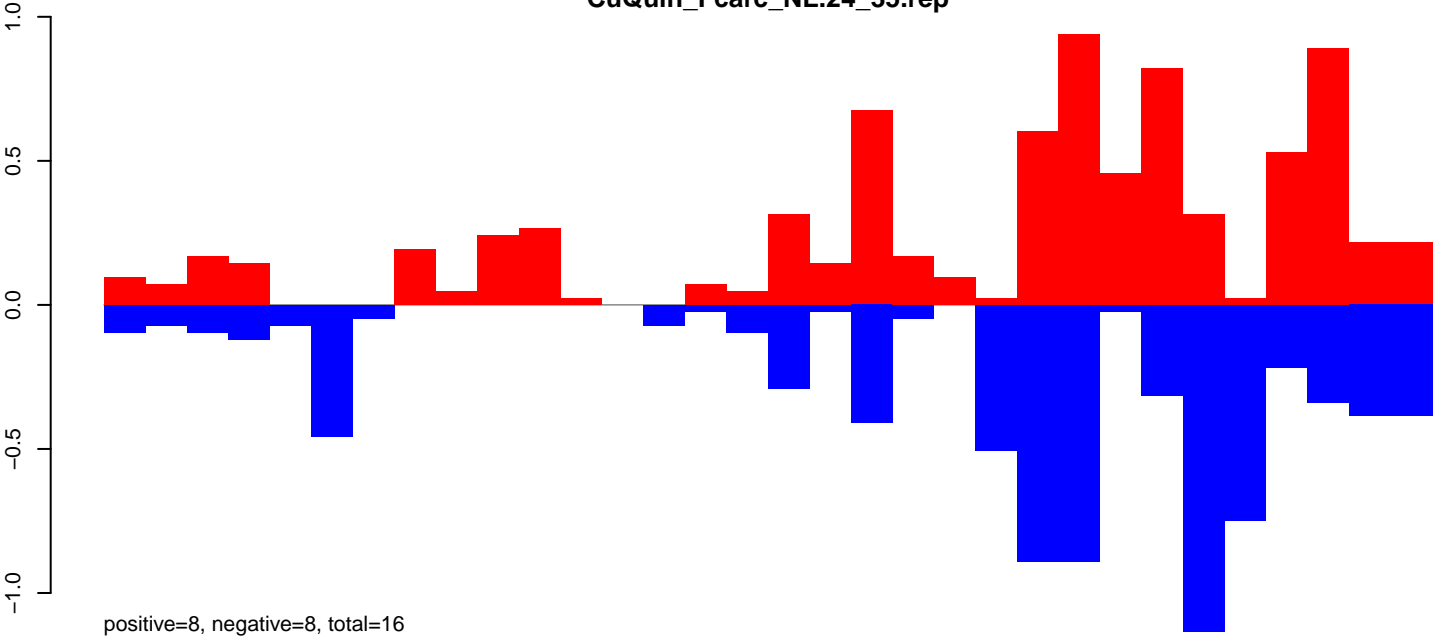
Window size=25, length=1241, TE@rnd-2\_family-154@DNA\_hAT@221-1241

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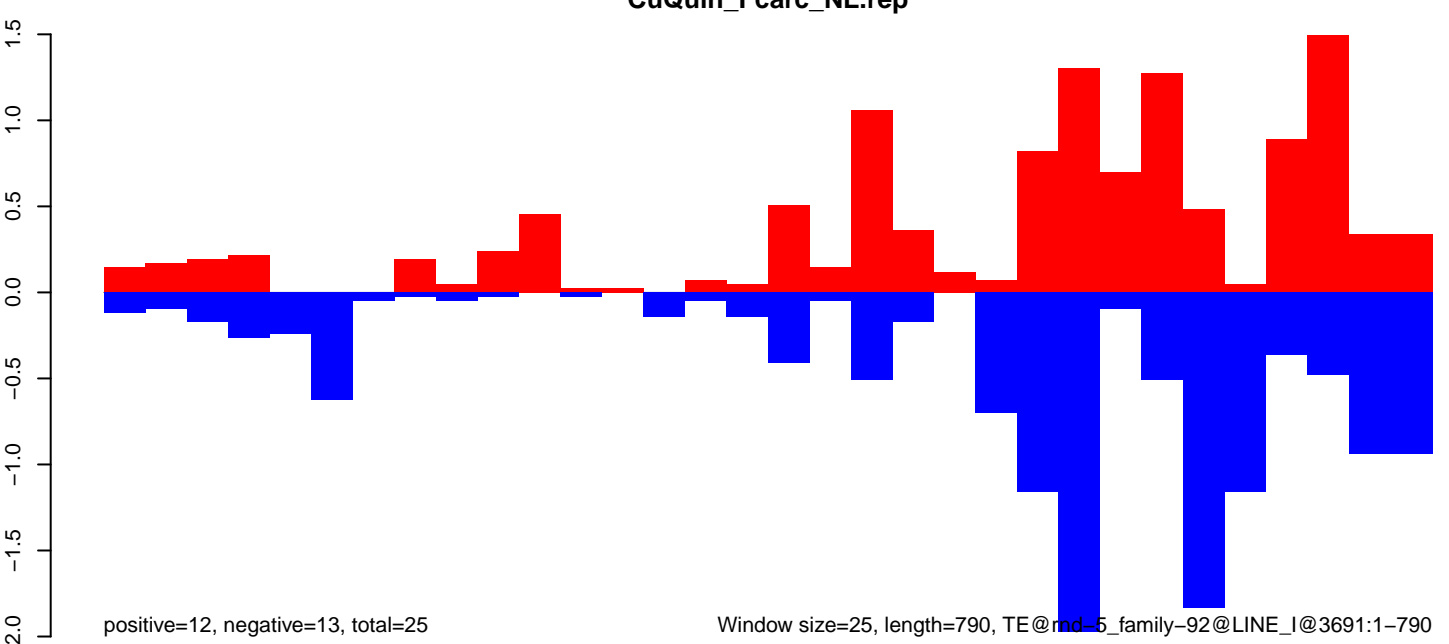
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

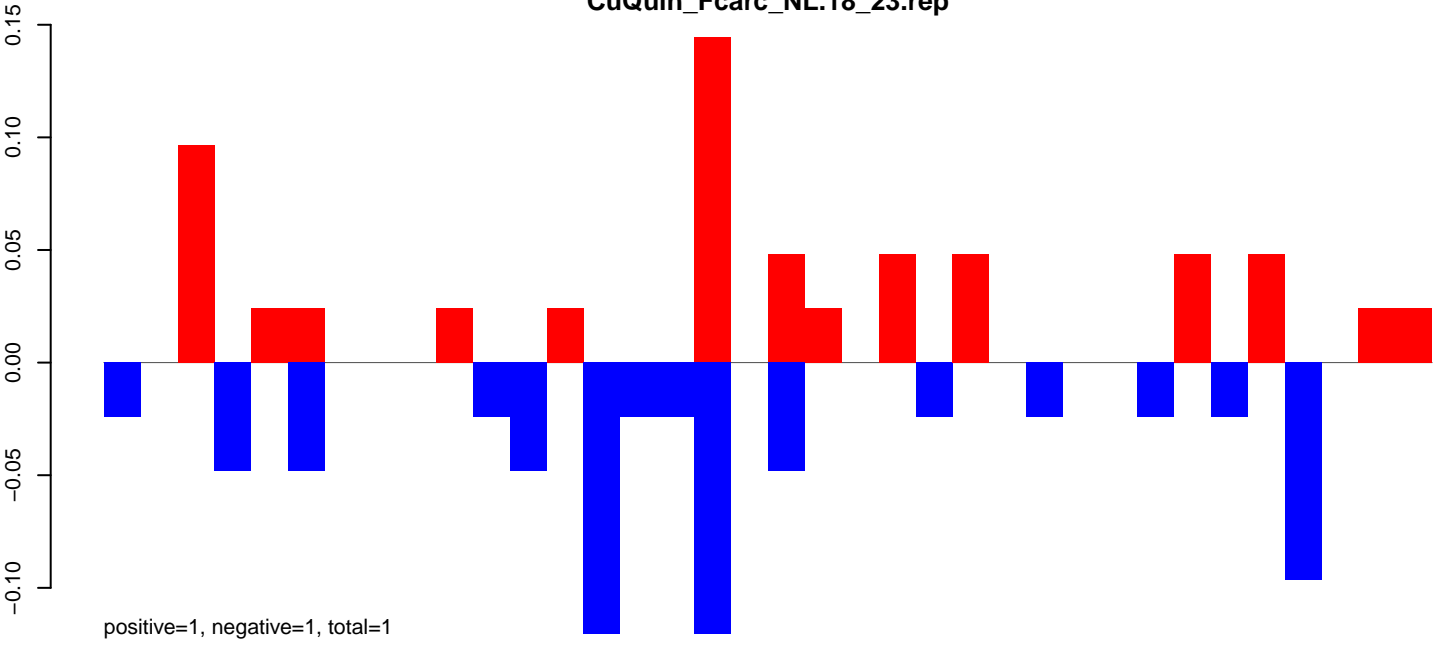


CuQuin\_Fcarc\_NL.rep

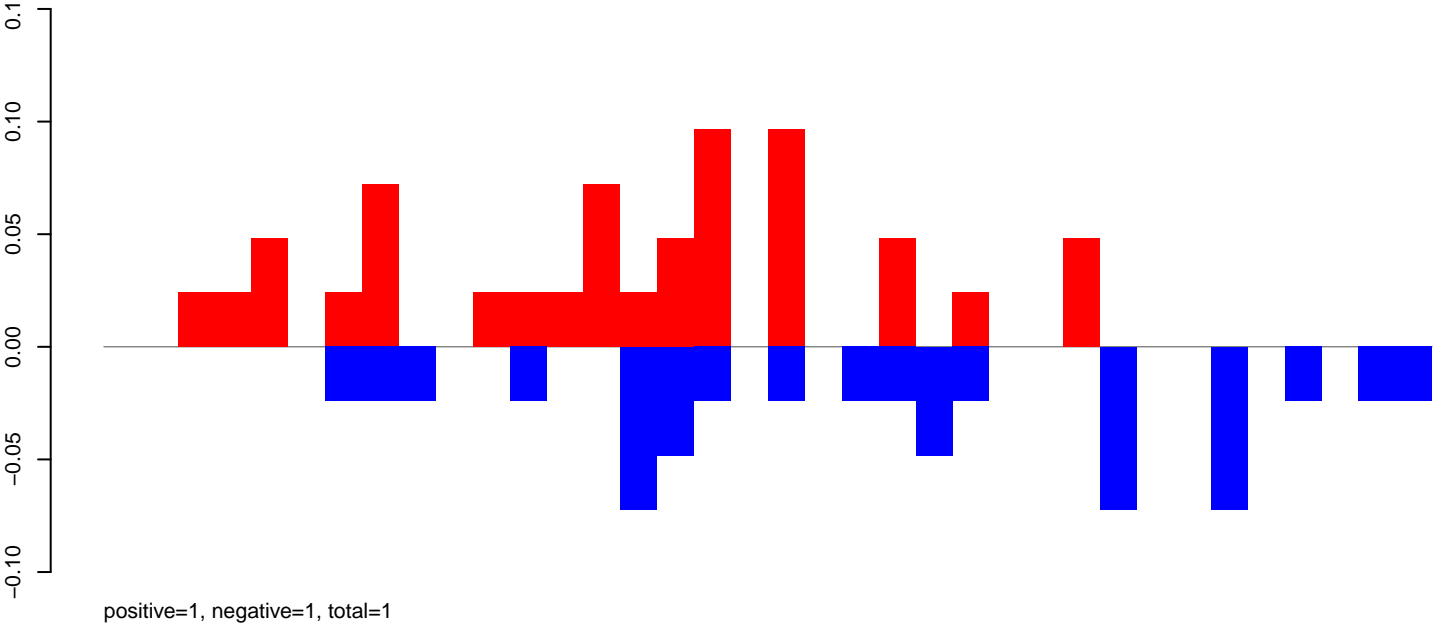


Window size=25, length=790, TE@md-5\_family-92@LINE\_I@3691:1-790

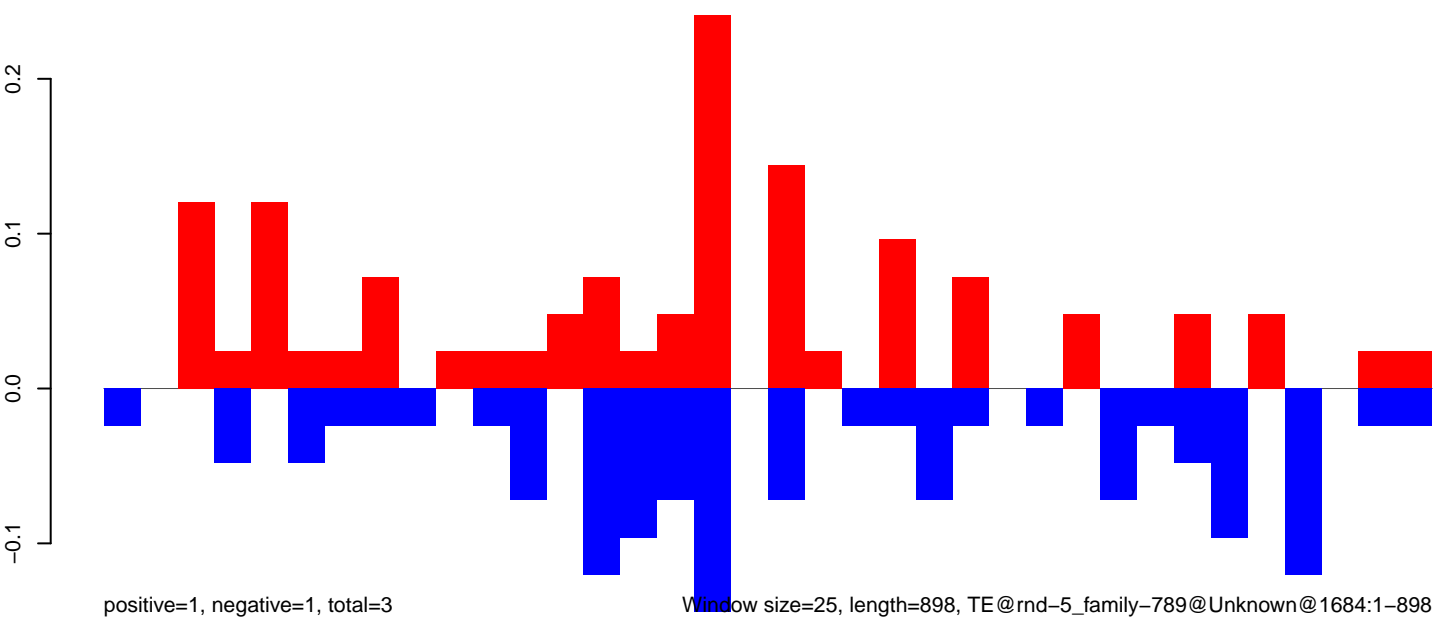
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

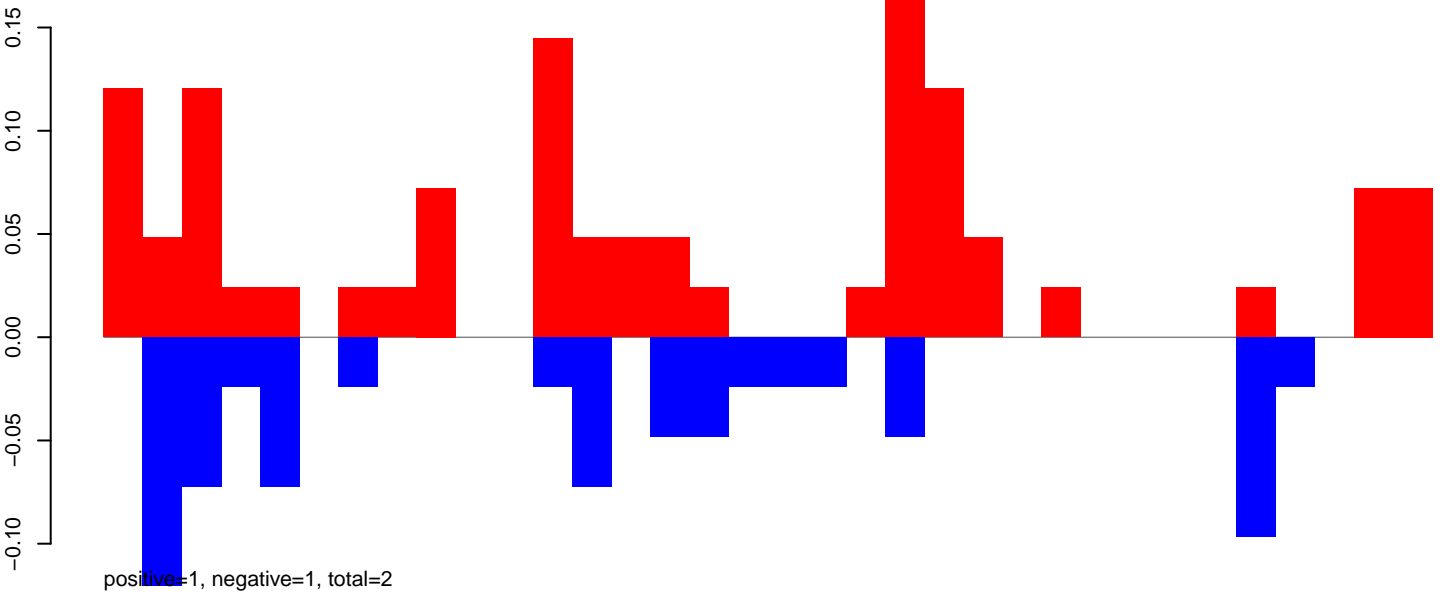


CuQuin\_FcArc\_NL.rep

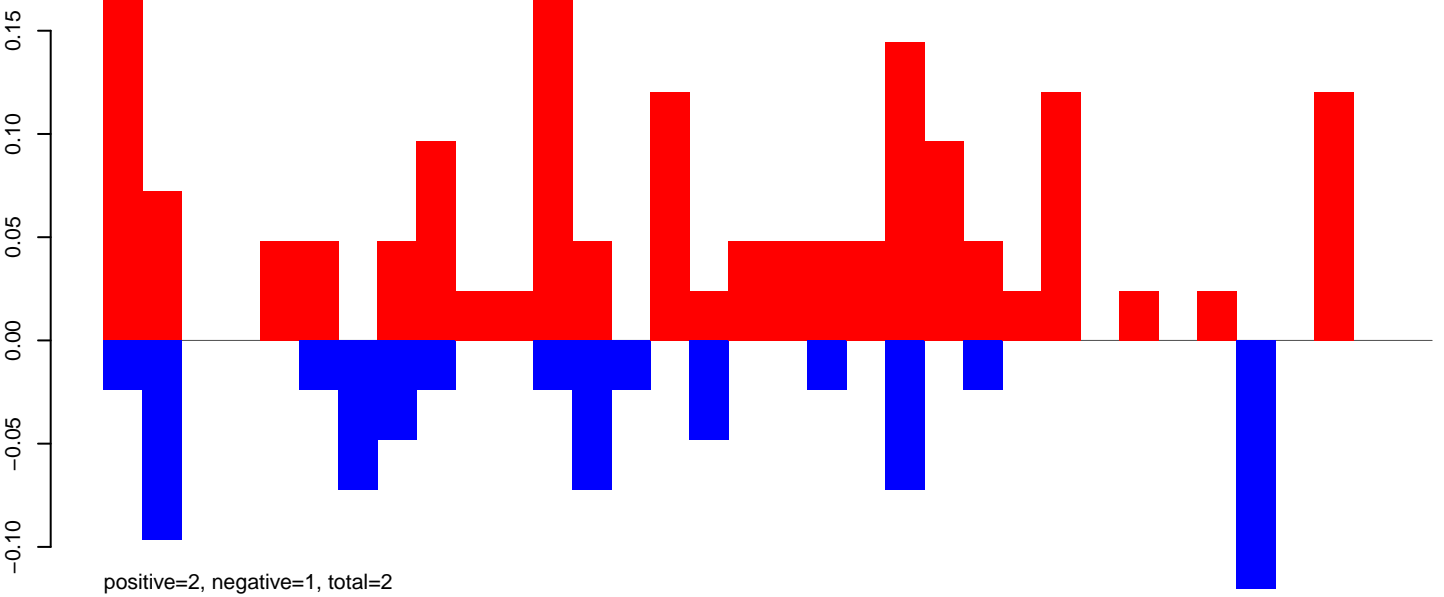


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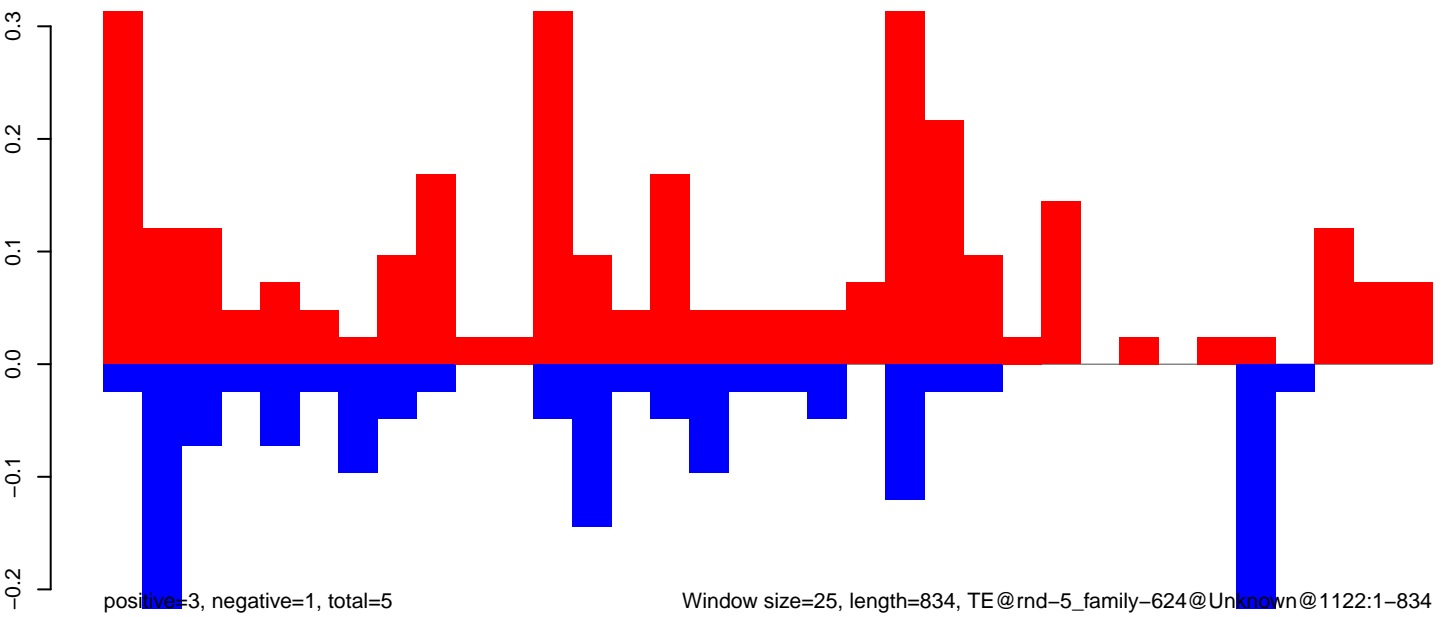
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

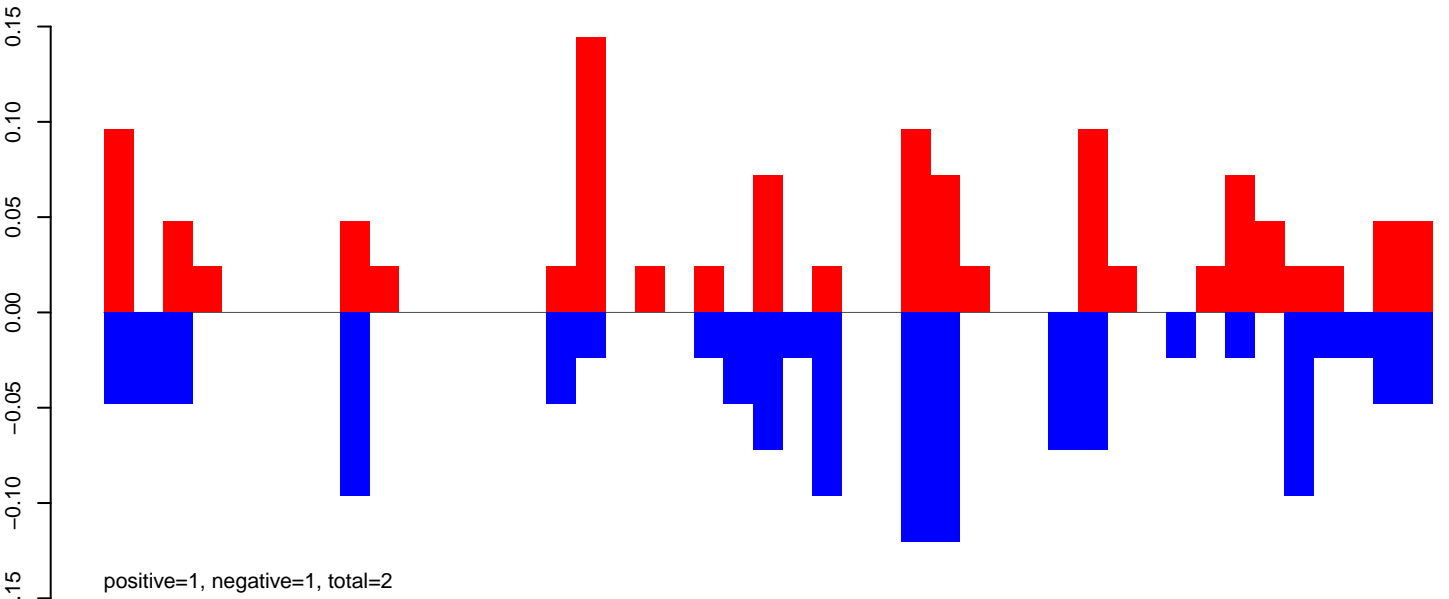


CuQuin\_FcArc\_NL.rep

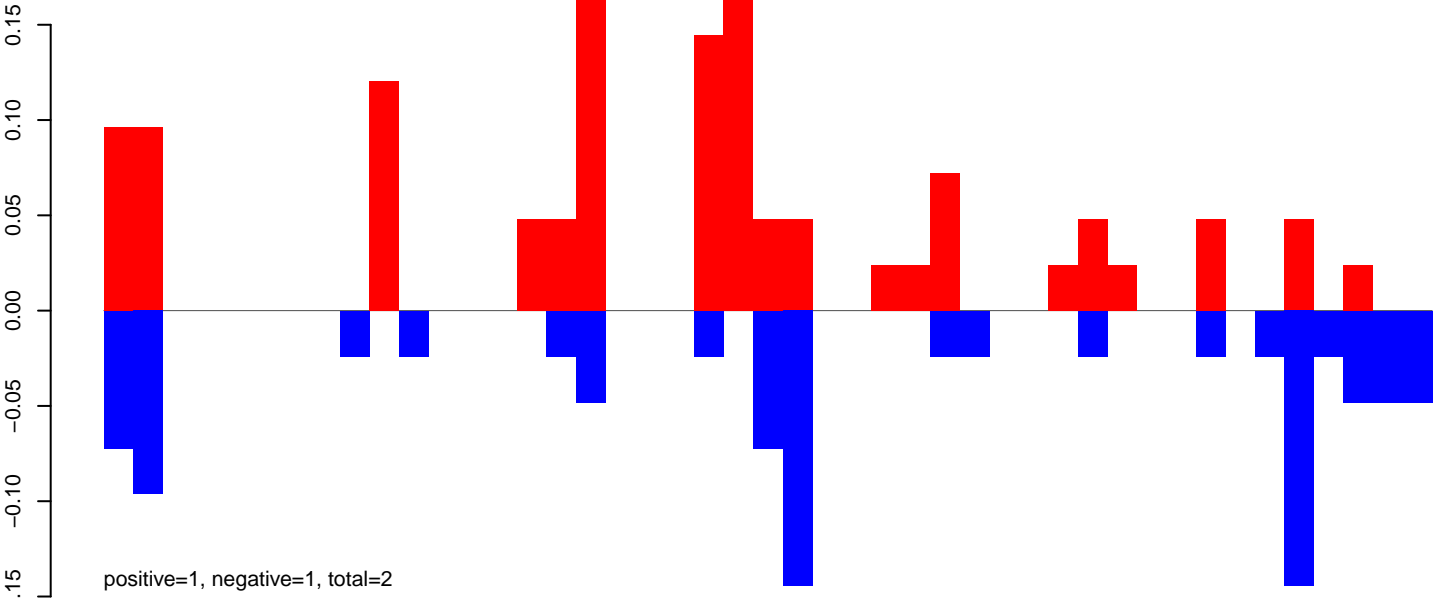


Window size=25, length=834, TE@rnd-5\_family-624@Unknown@1122:1-834

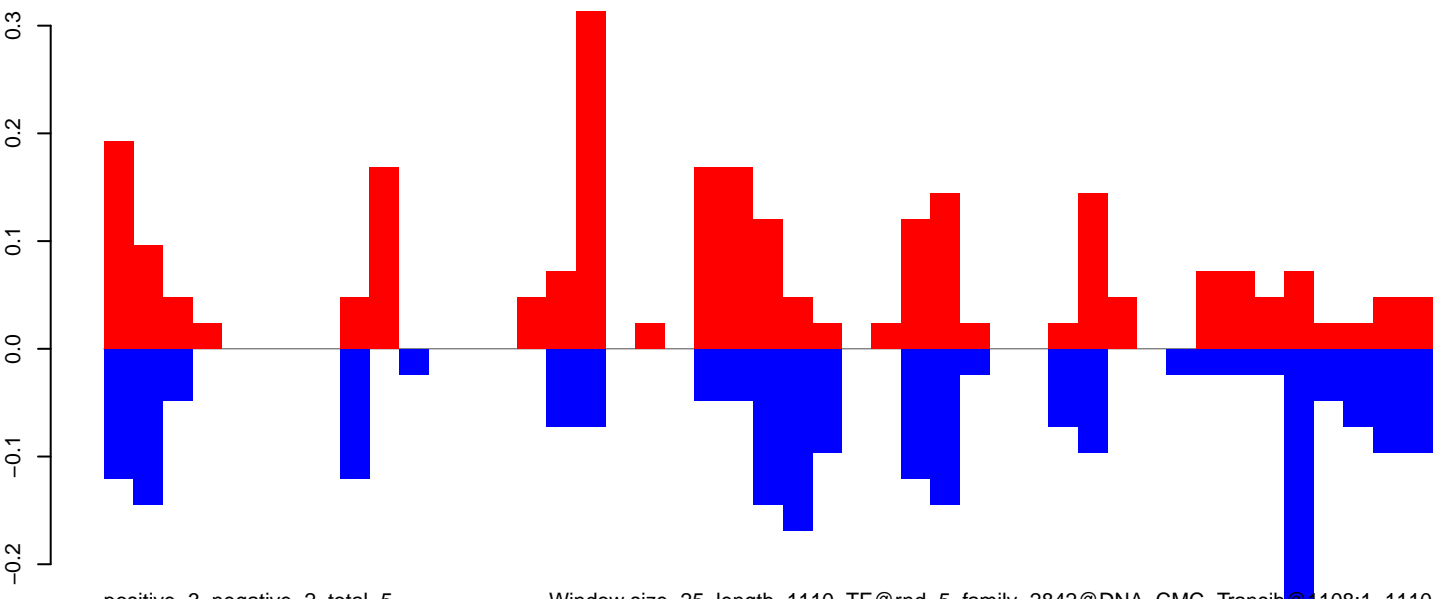
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

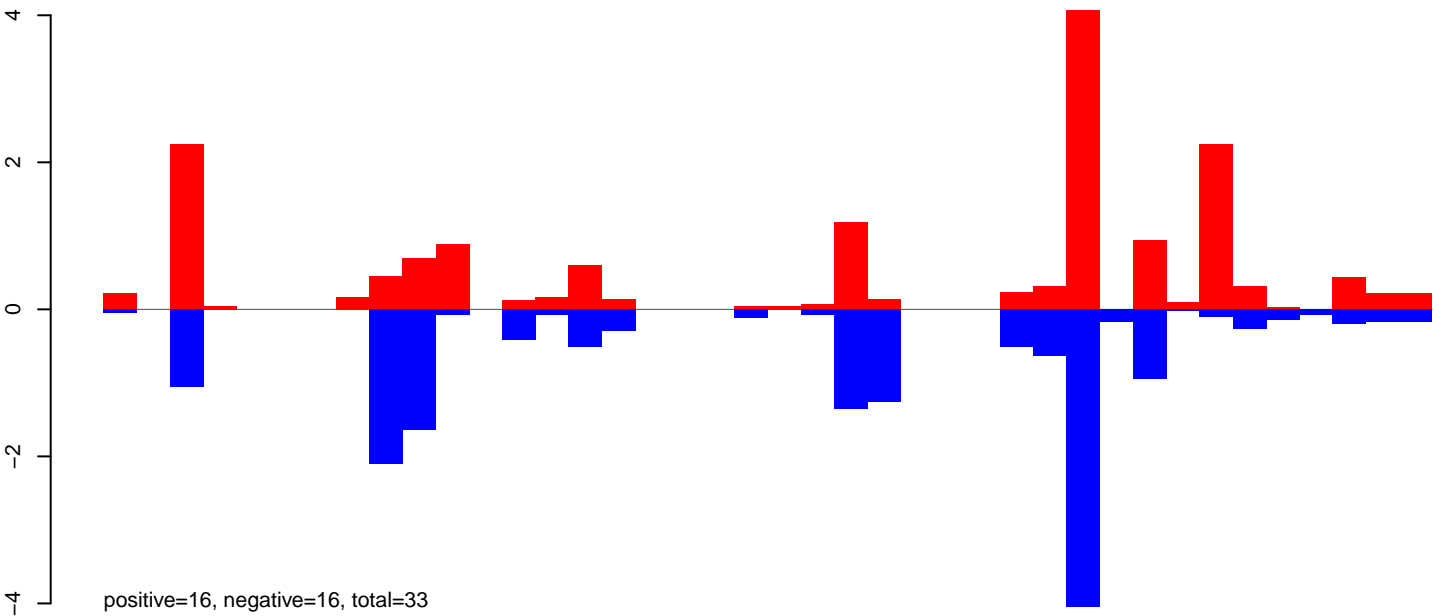


CuQuin\_FcArc\_NL.rep

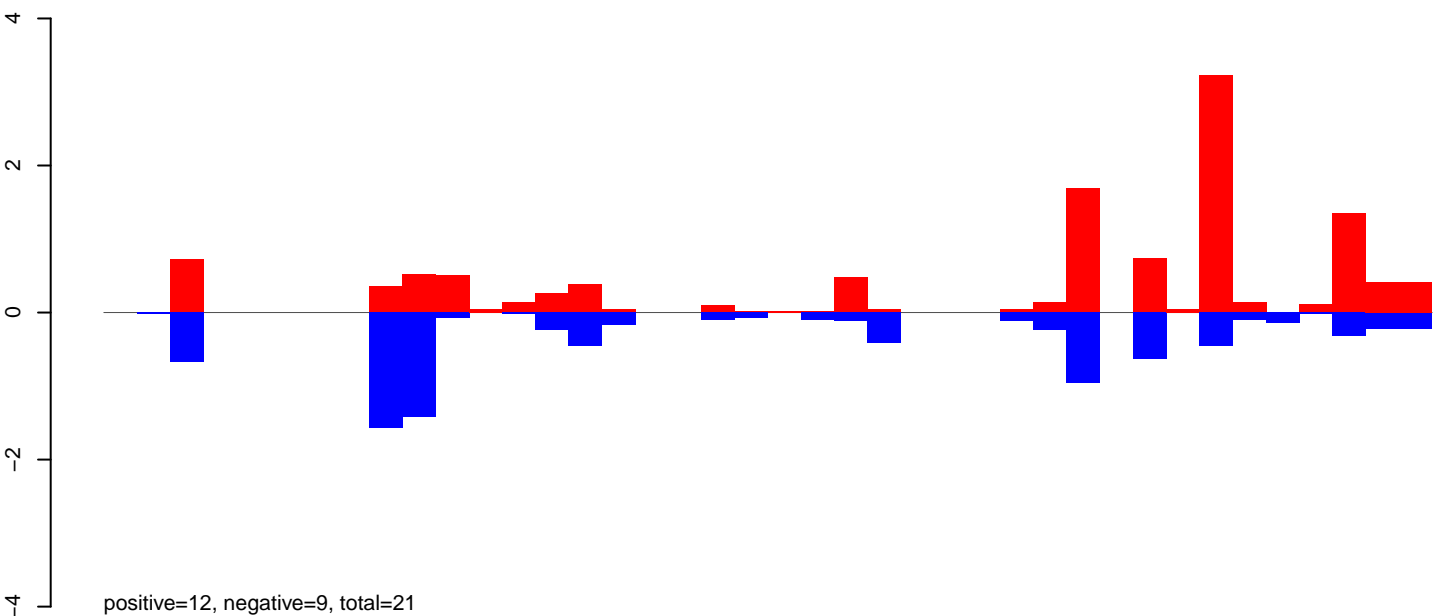


Window size=25, length=1110, TE@rnd-5\_family-2842@DNA\_CMC-Transib@1108:1-1110

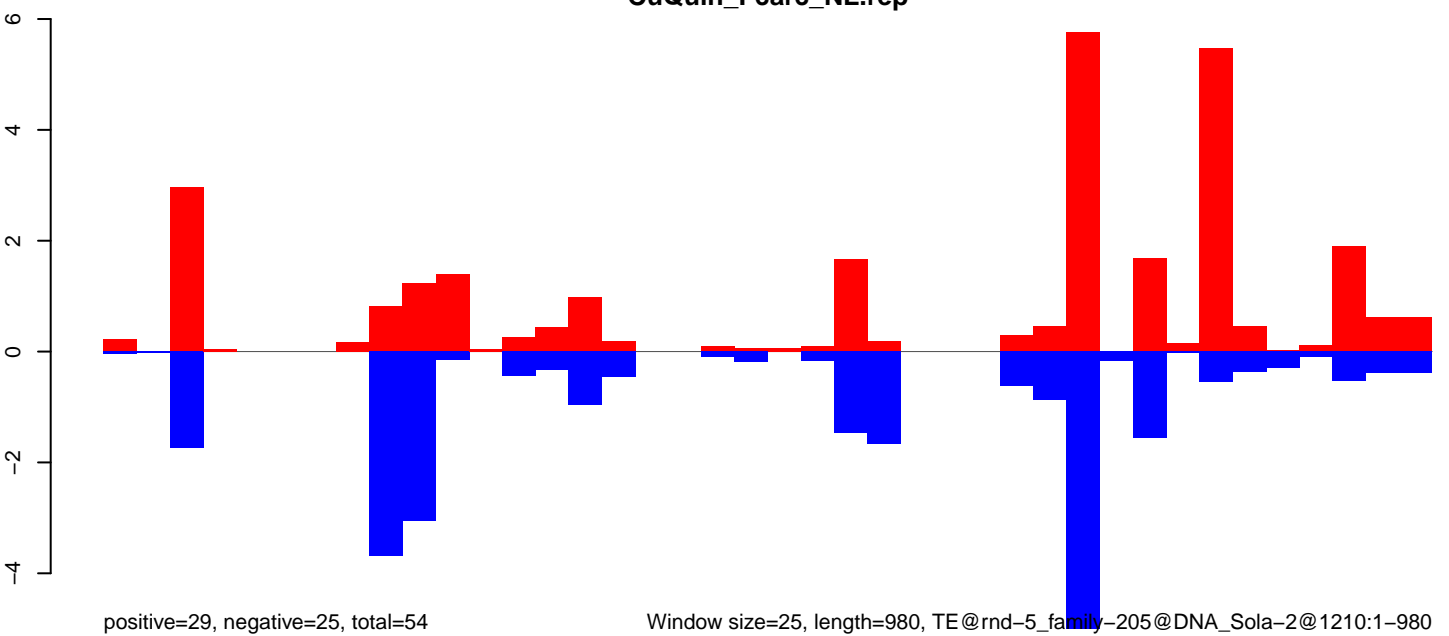
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=980, TE@rnd-5\_family-205@DNA\_Sola-2@1210:1-980

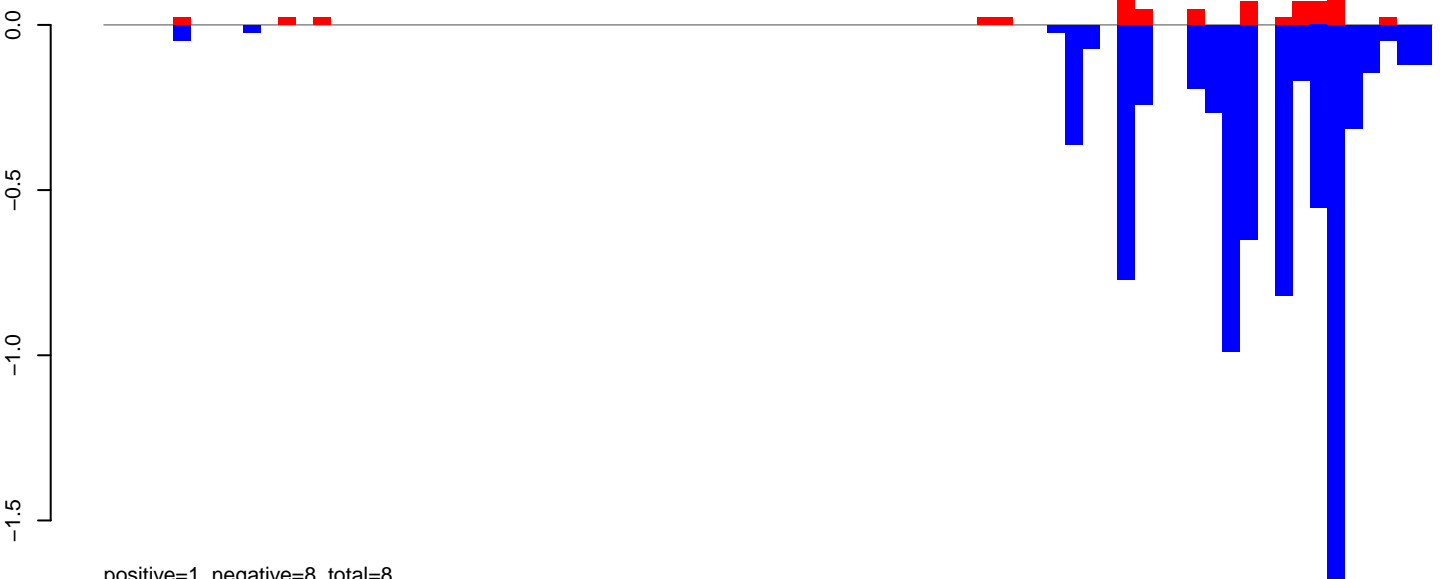


CuQuin\_Fcarc\_NL.18\_23.rep



positive=1, negative=3, total=4

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=8, total=8

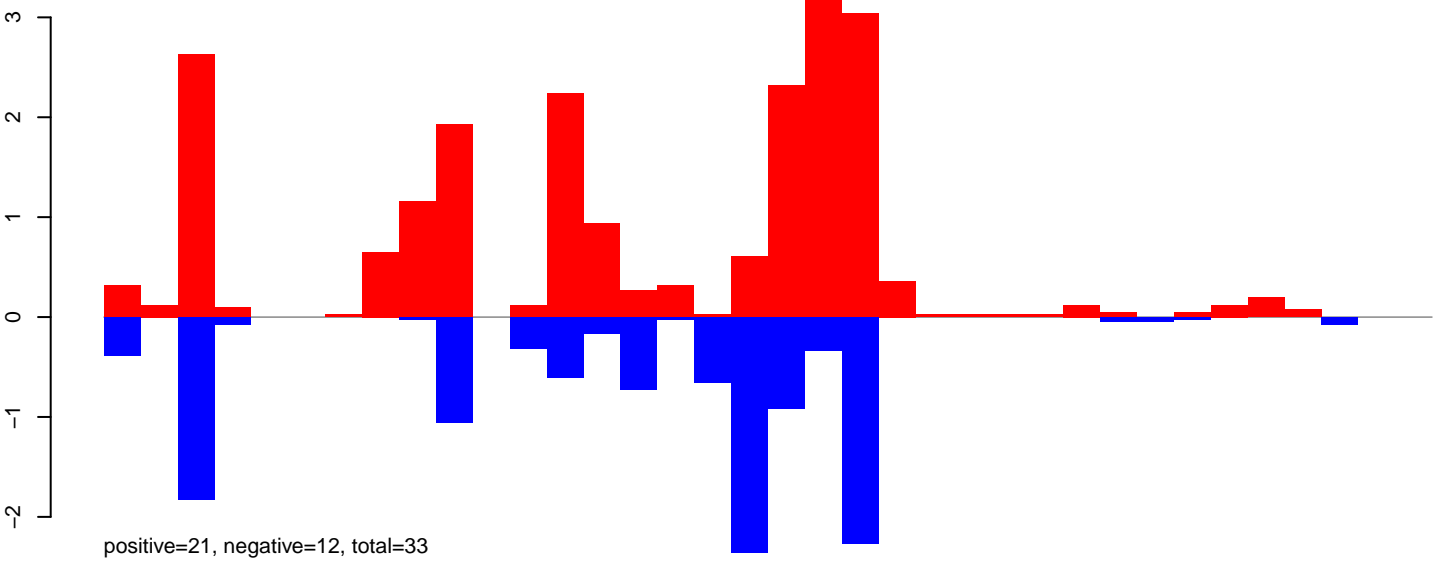
CuQuin\_Fcarc\_NL.rep



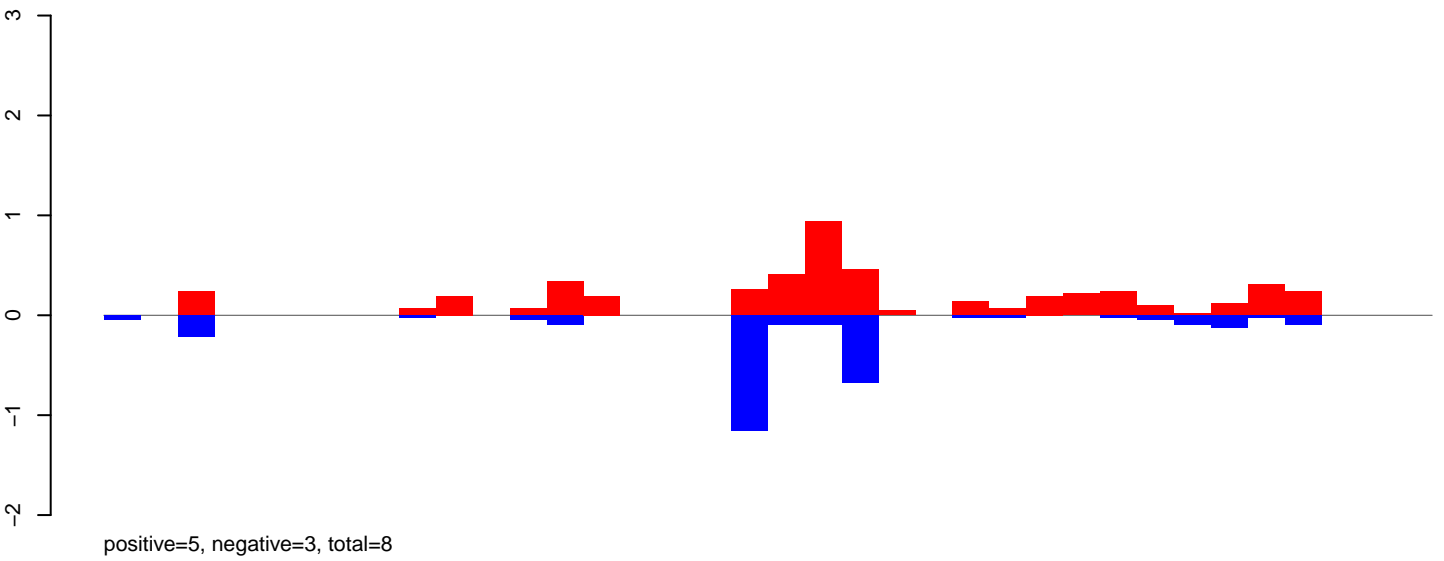
positive=1, negative=11, total=12

Window size=25, length=1900, TE@rnd-5\_family-1996@LTR\_Gypsy@2542:1-1900

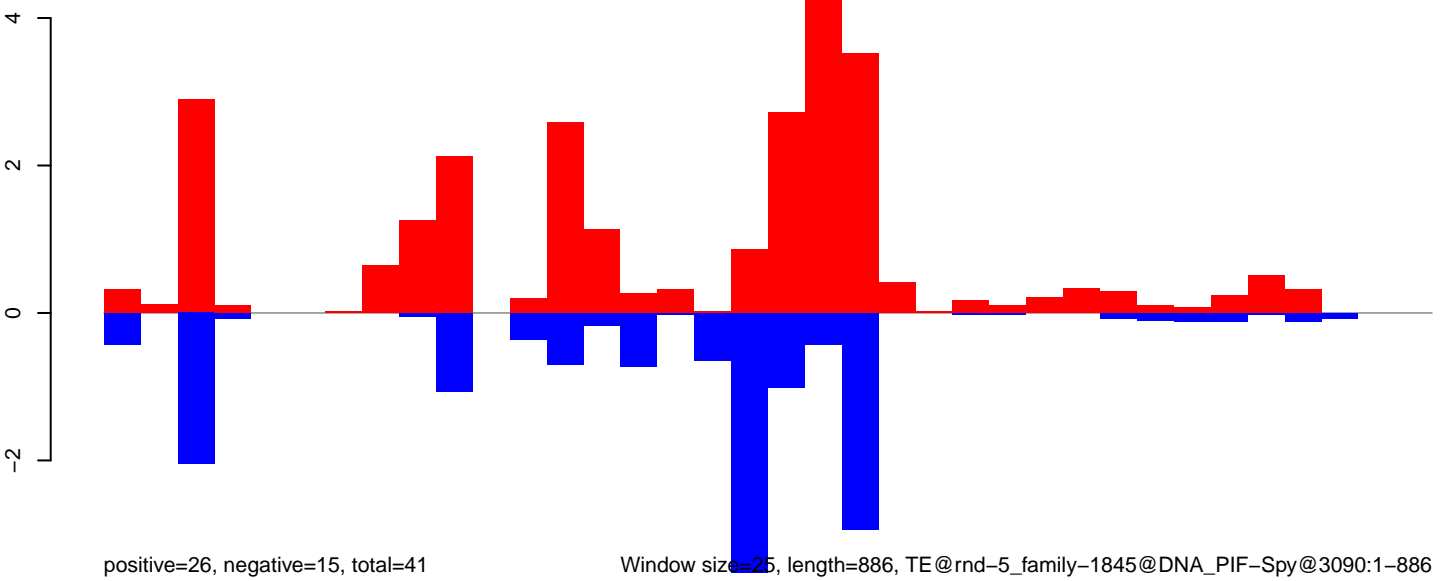
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

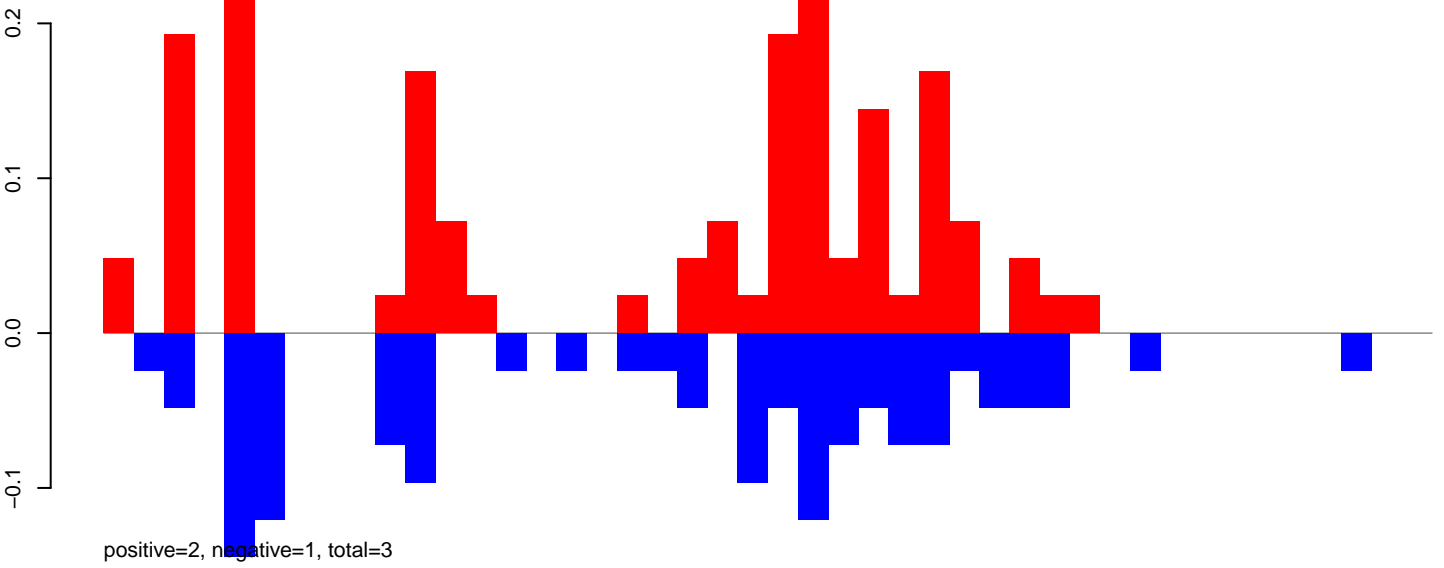


CuQuin\_FcArc\_NL.rep

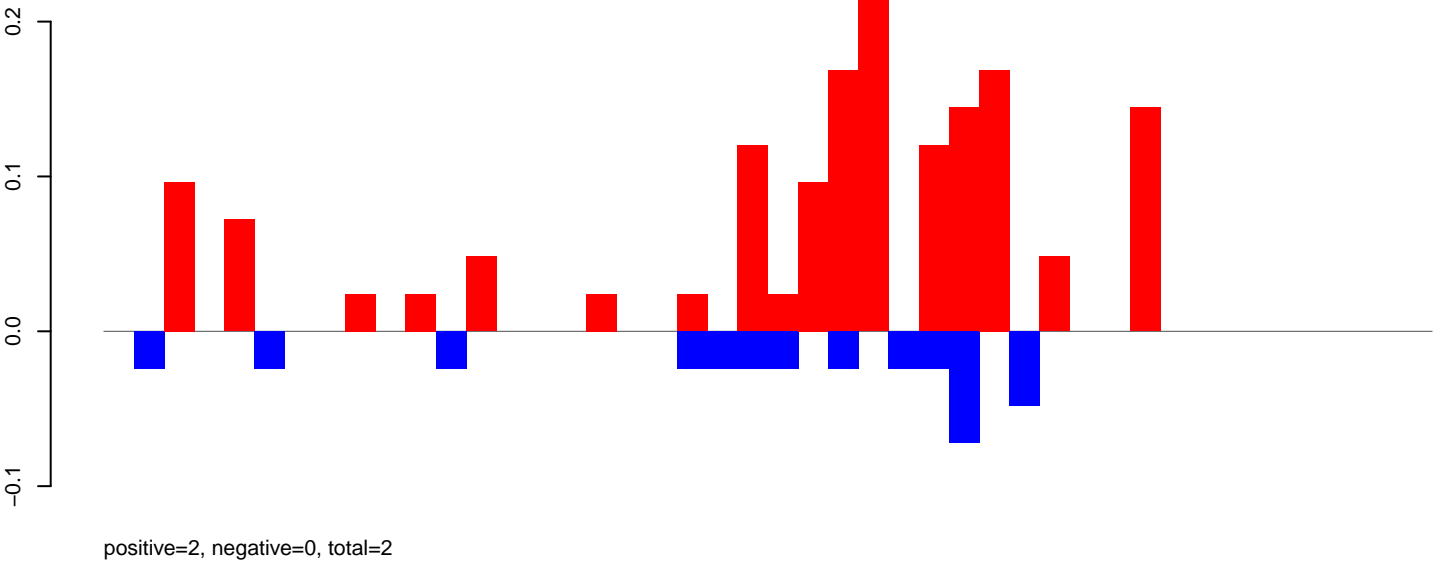


Window size=25, length=886, TE@rnd-5\_family-1845@DNA\_PIF-Spy@3090:1-886

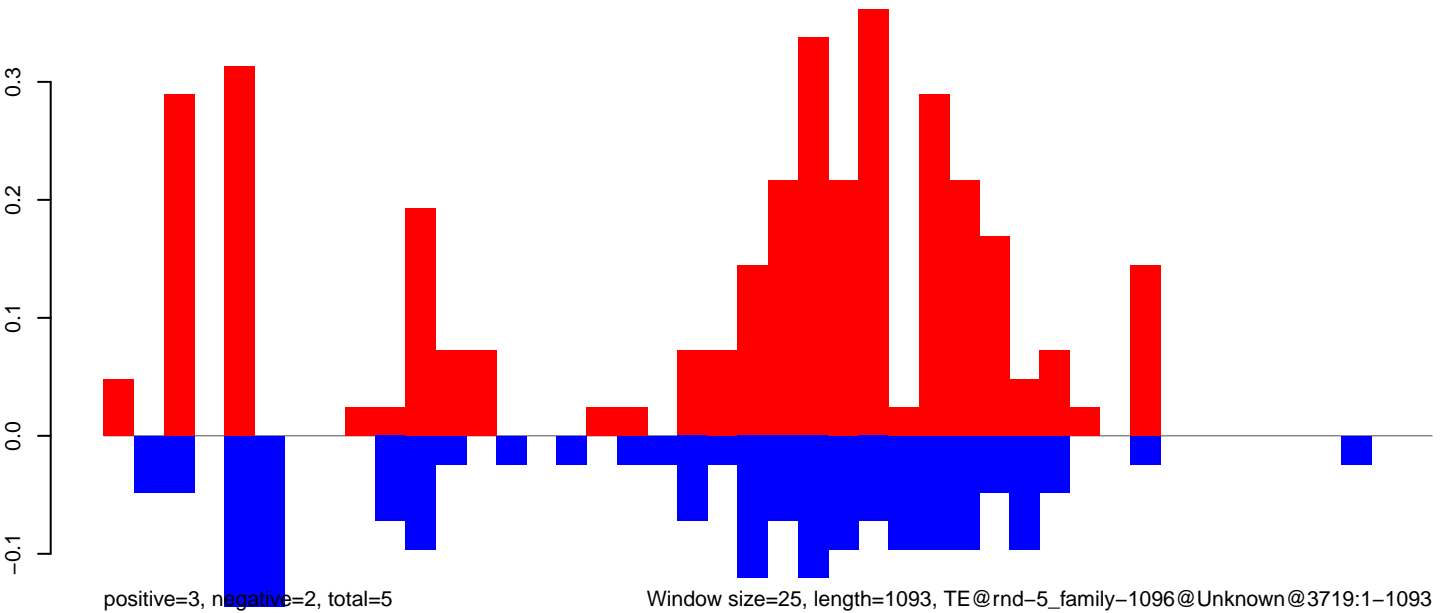
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

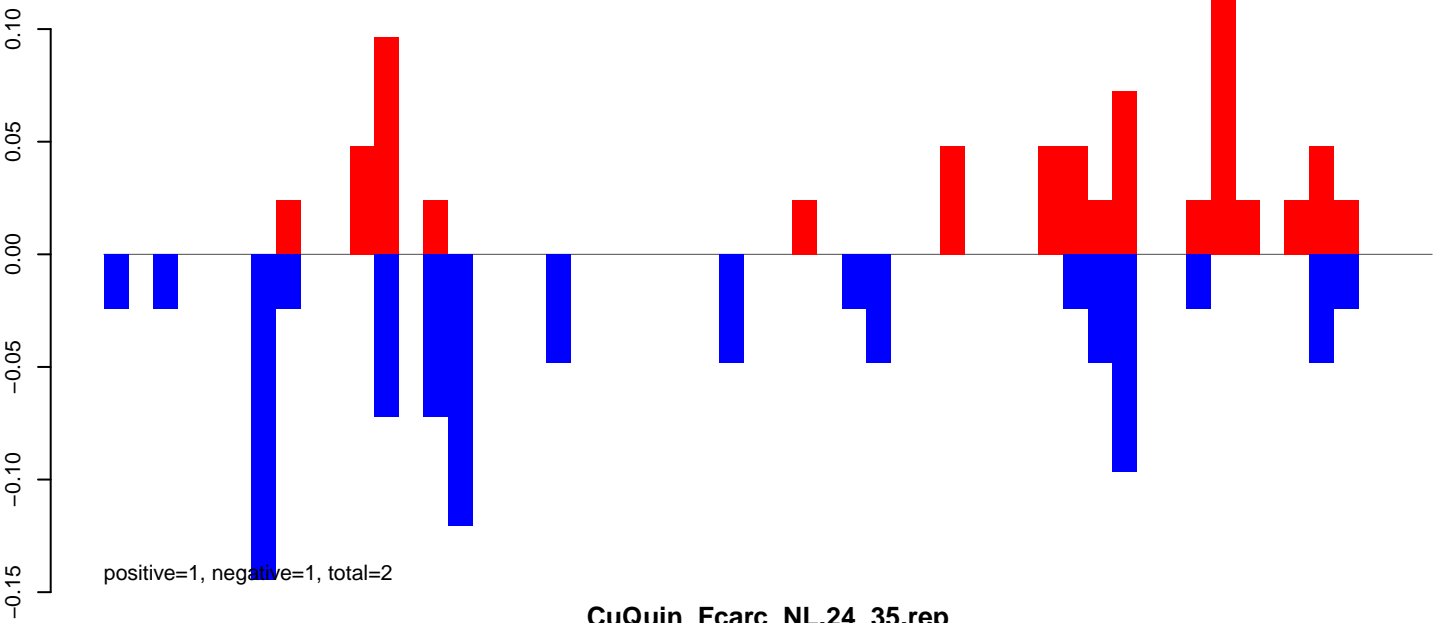


CuQuin\_FcArc\_NL.rep

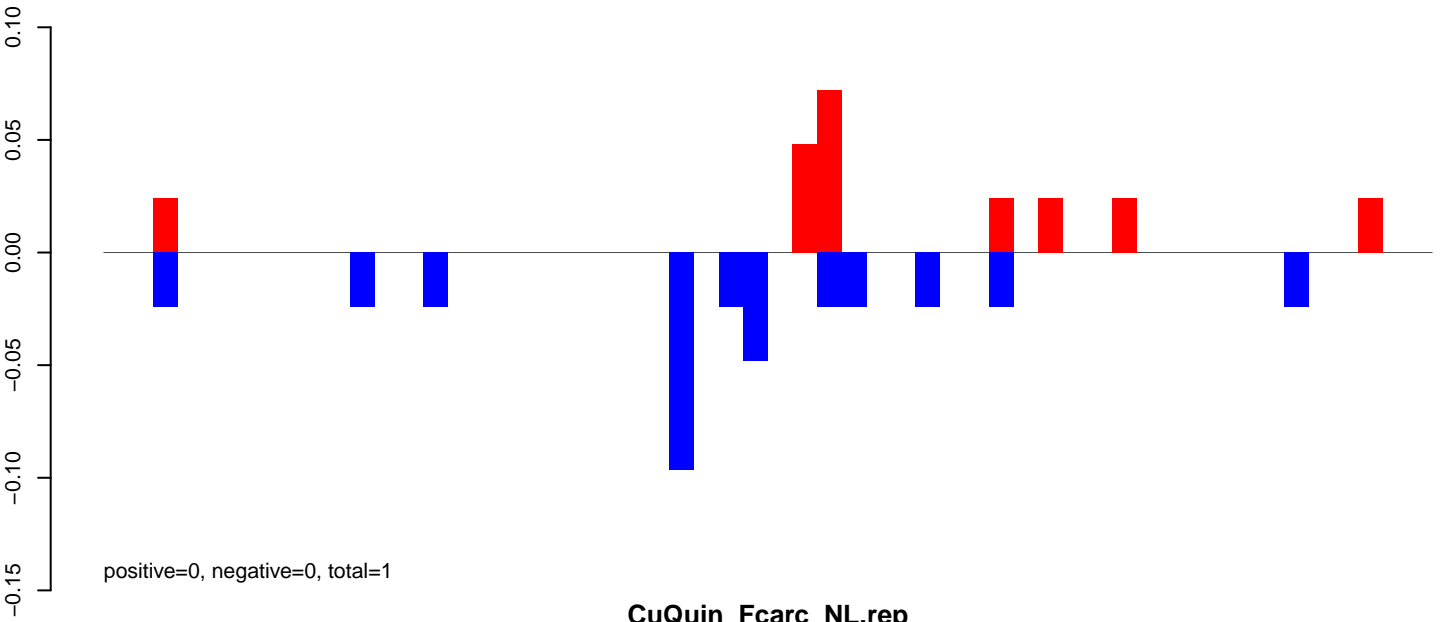


Window size=25, length=1093, TE@rnd-5\_family-1096@Unknown@3719:1-1093

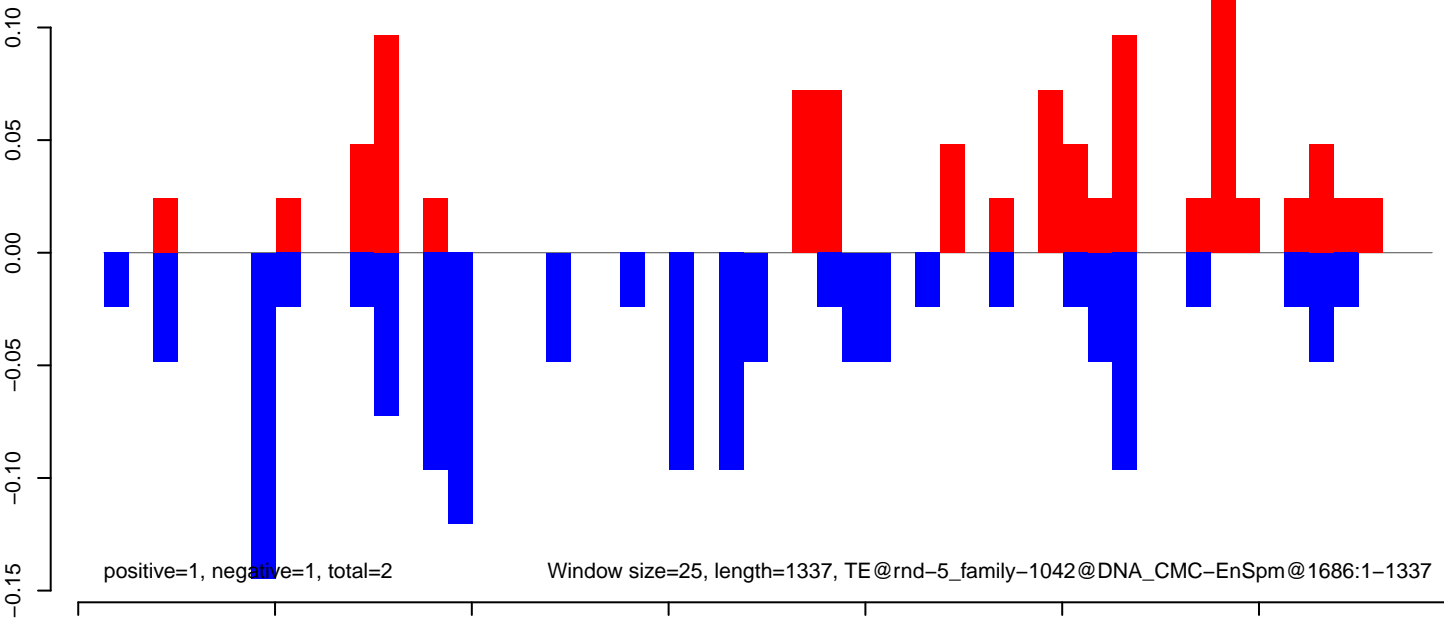
CuQuin\_FcArc\_NL.18\_23.rep



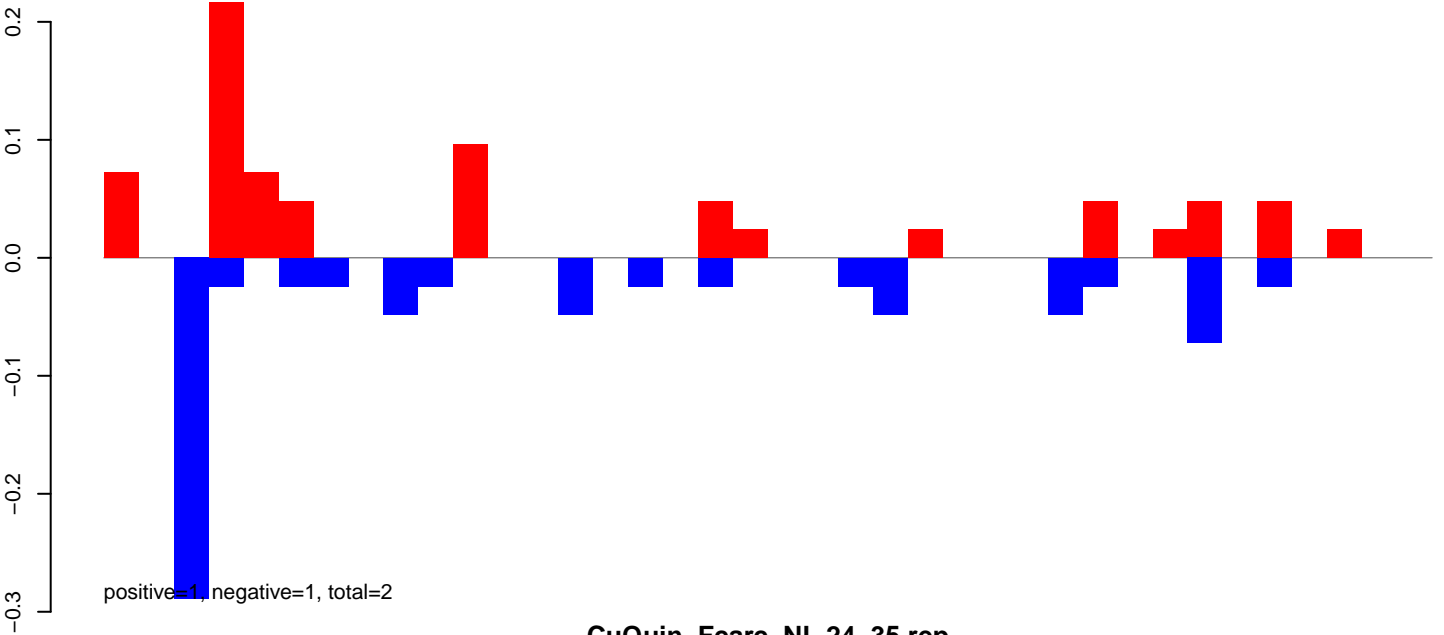
CuQuin\_FcArc\_NL.24\_35.rep



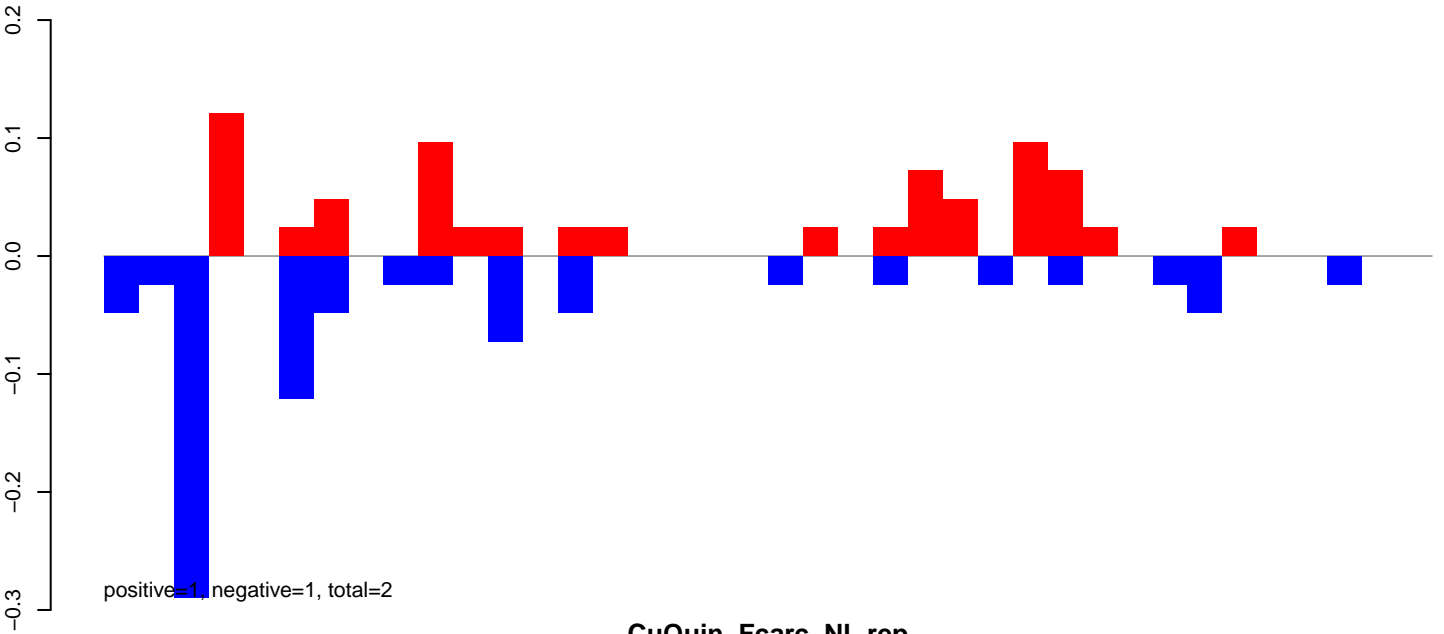
CuQuin\_FcArc\_NL.rep



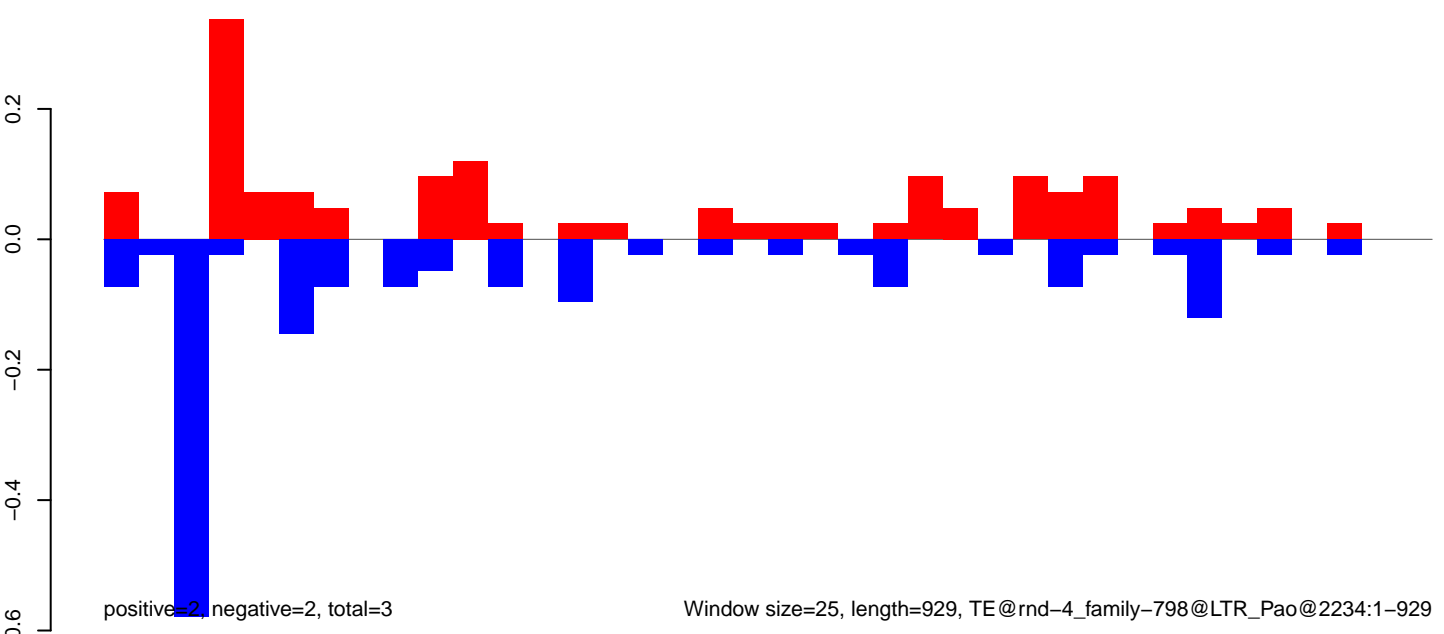
CuQuin\_FcArc\_NL.18\_23.rep



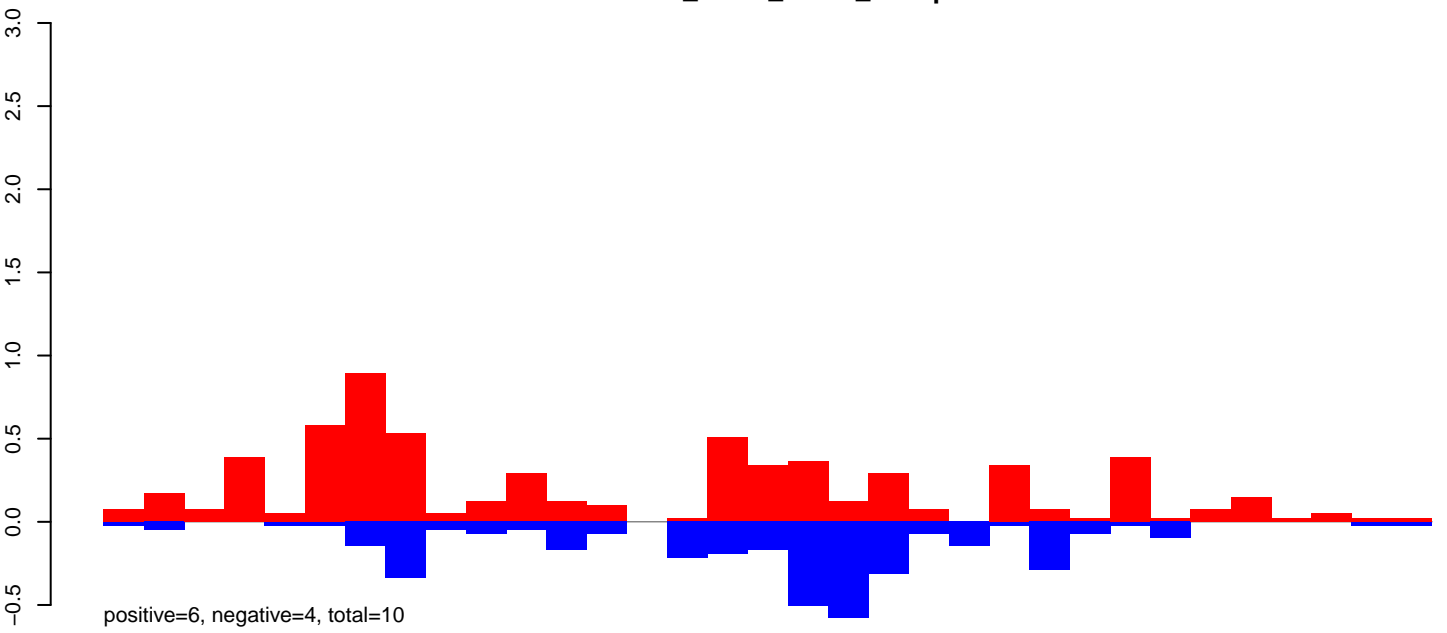
CuQuin\_FcArc\_NL.24\_35.rep



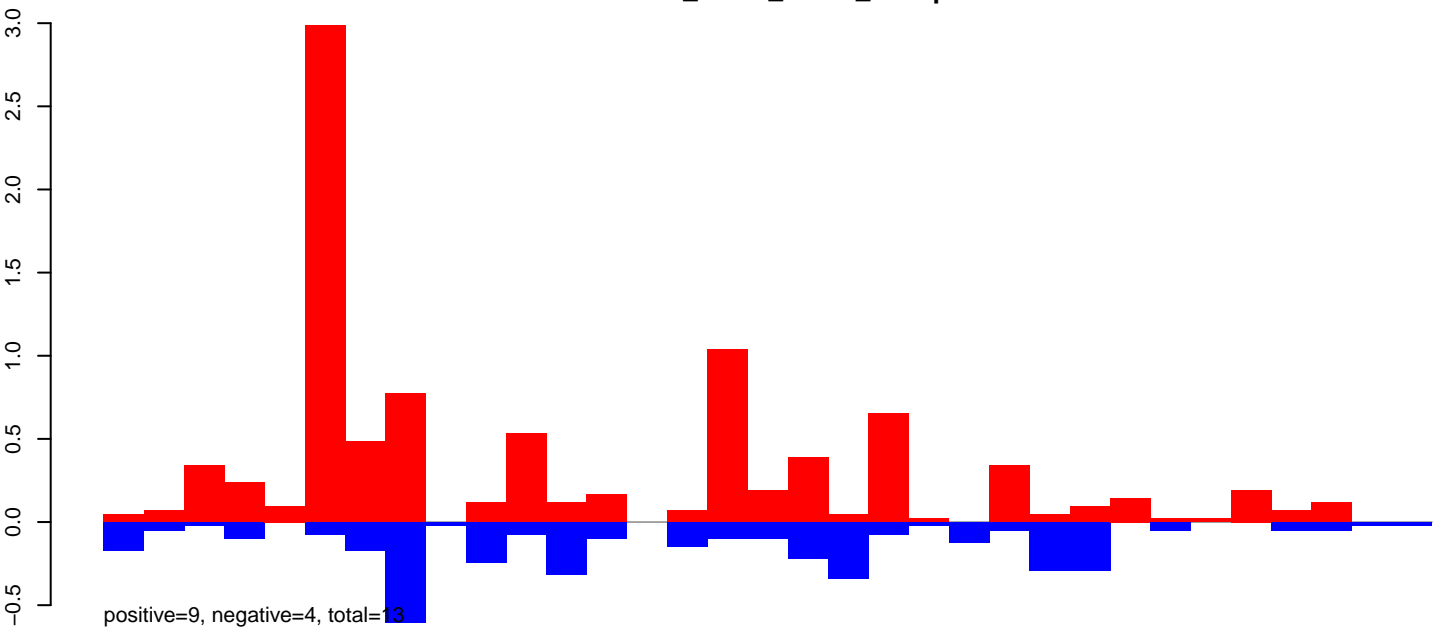
CuQuin\_FcArc\_NL.rep



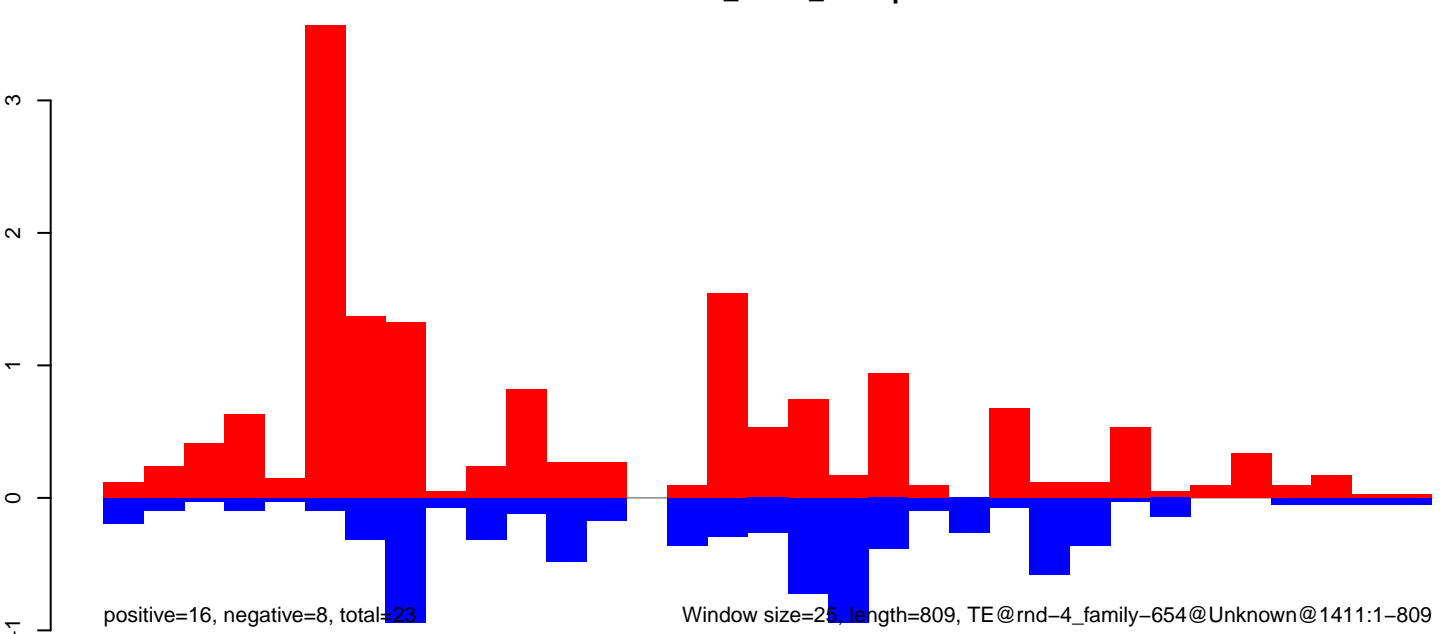
CuQuin\_FcArc\_NL.18\_23.rep



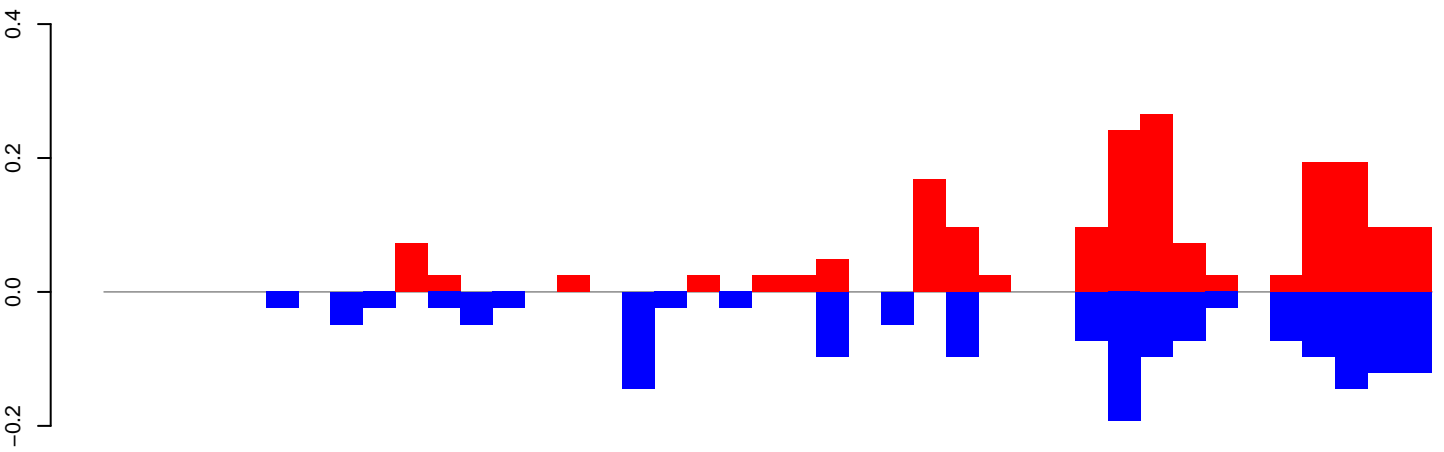
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

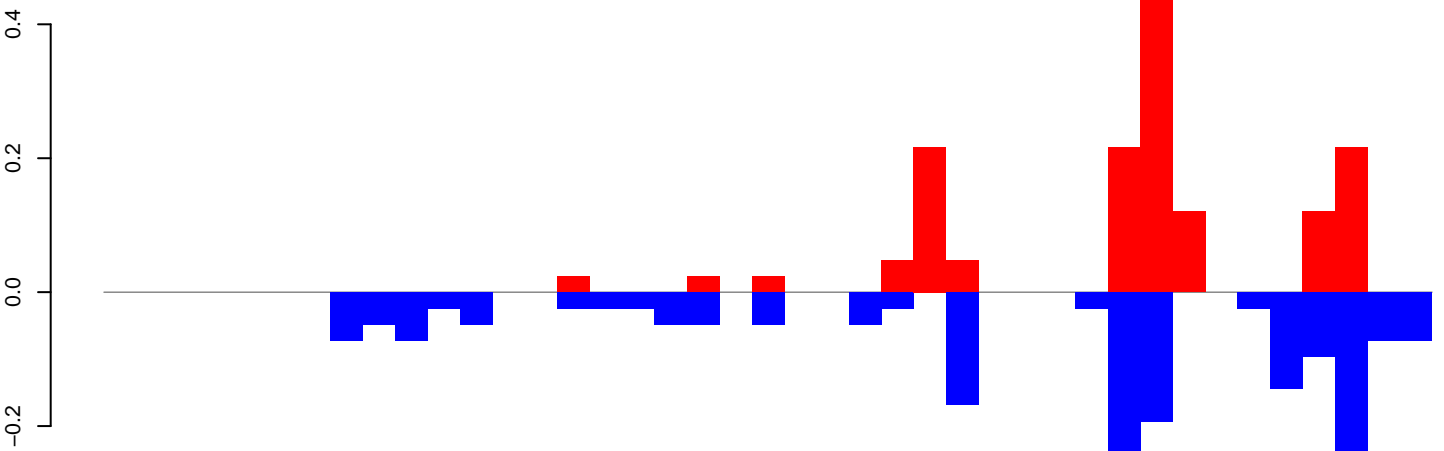


CuQuin\_Fcirc\_NL.18\_23.rep



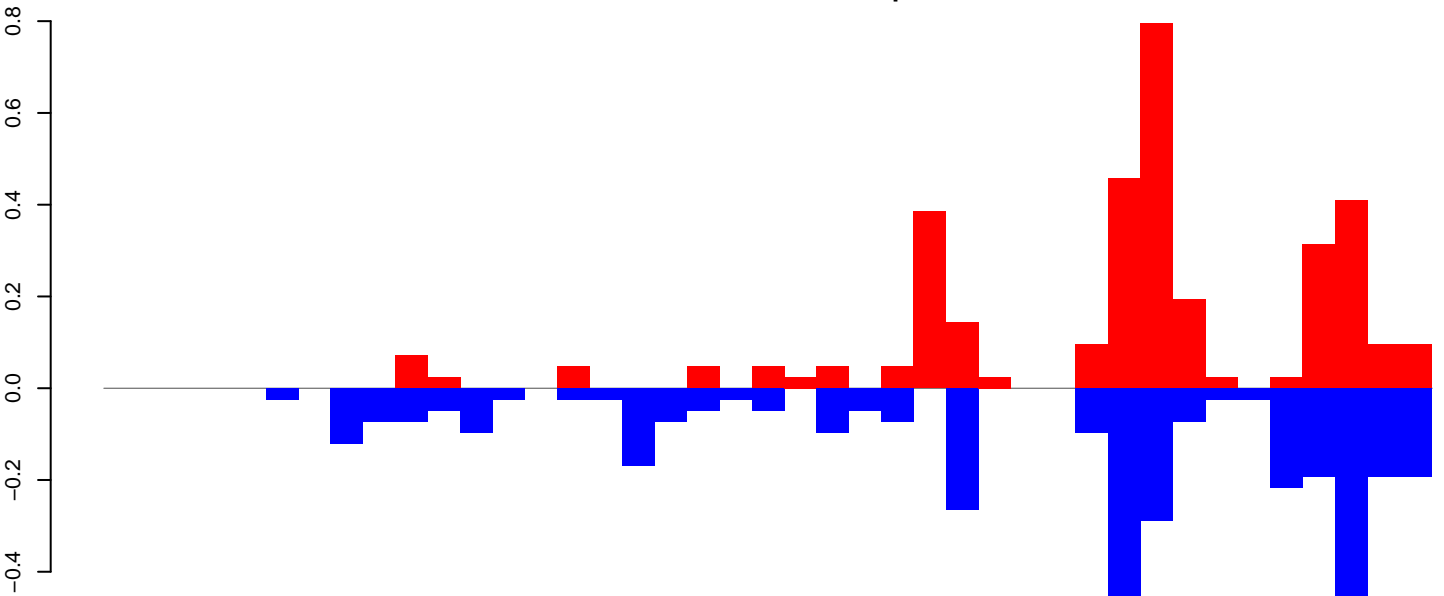
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CuQuin\_Fcirc\_NL.24\_35.rep



positive=2, negative=2, total=4

CuQuin\_Fcirc\_NL.rep

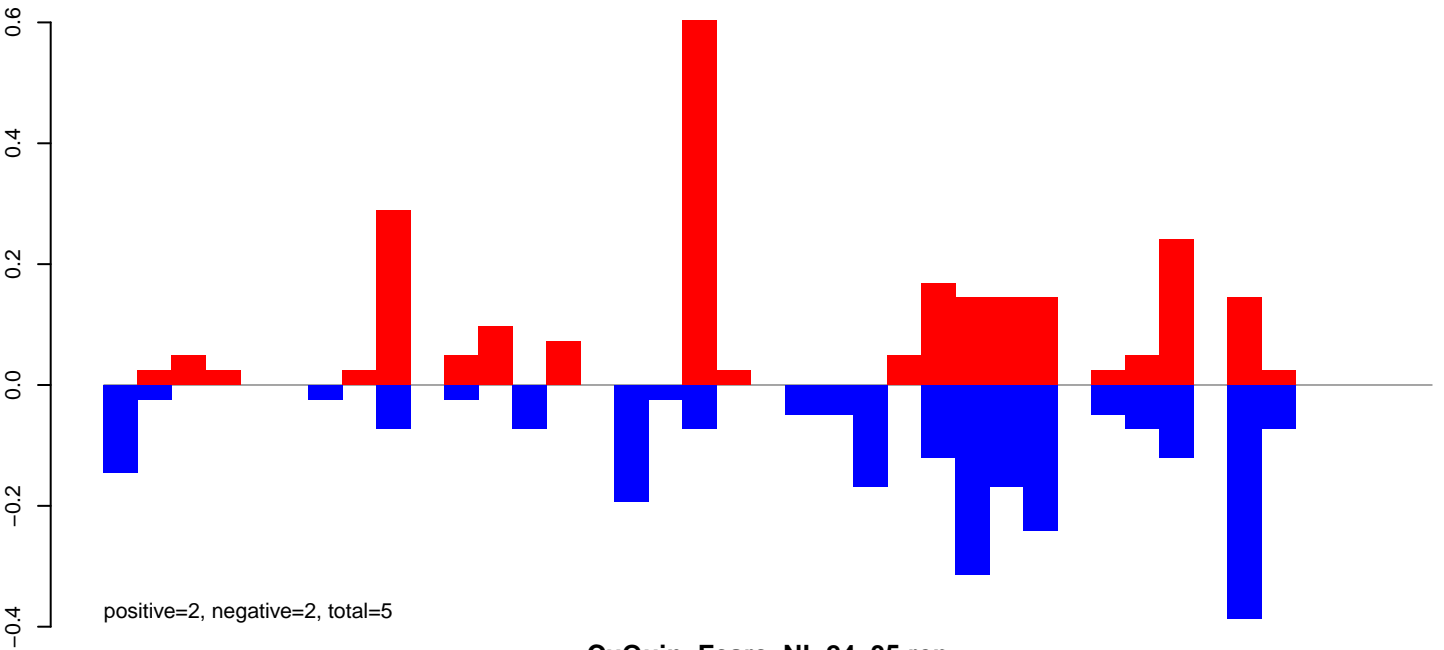


positive=3, negative=4, total=7

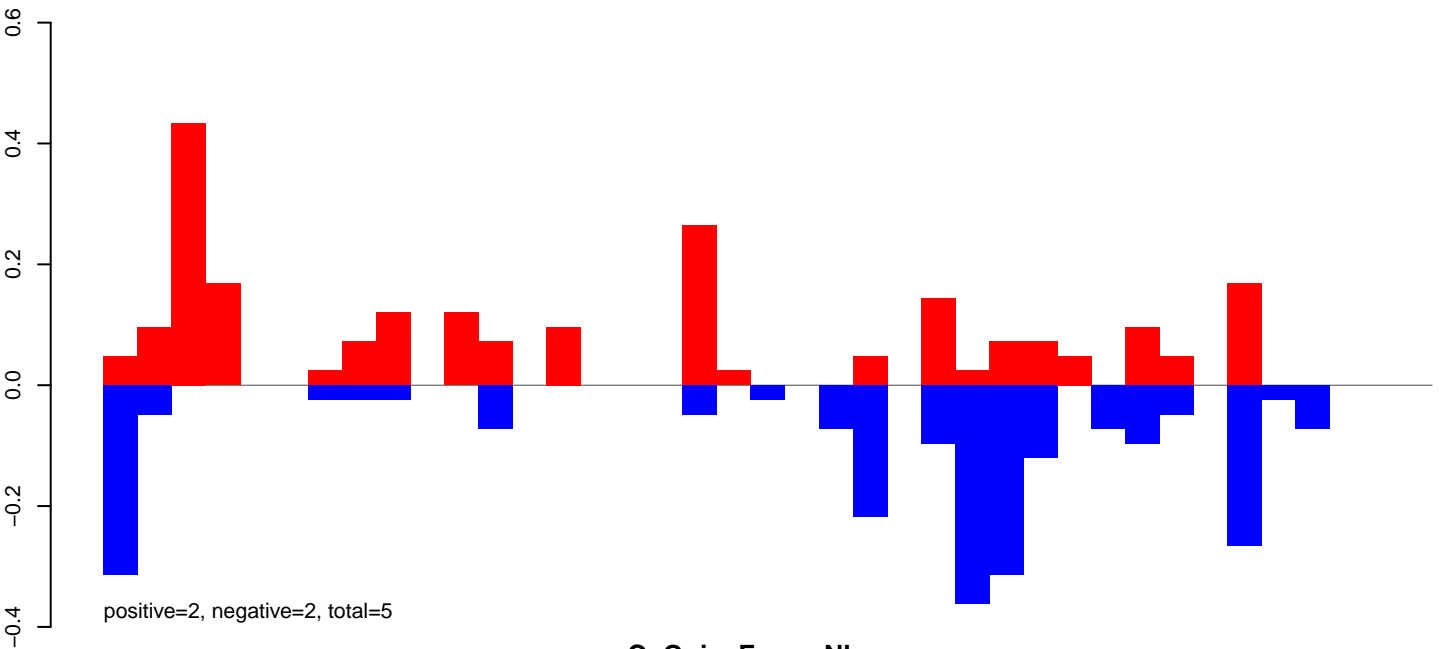
Window size=25, length=1011, TE@rnd-4, family-432@DNA@2922-1-1011

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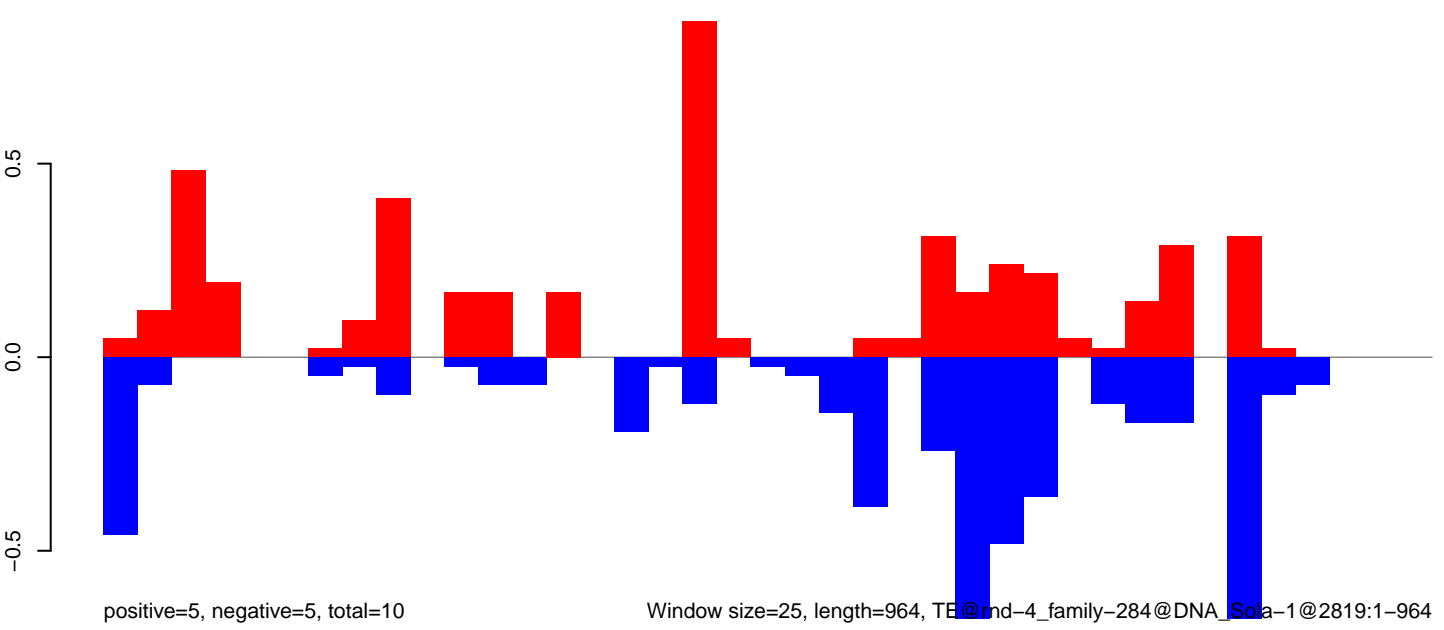
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

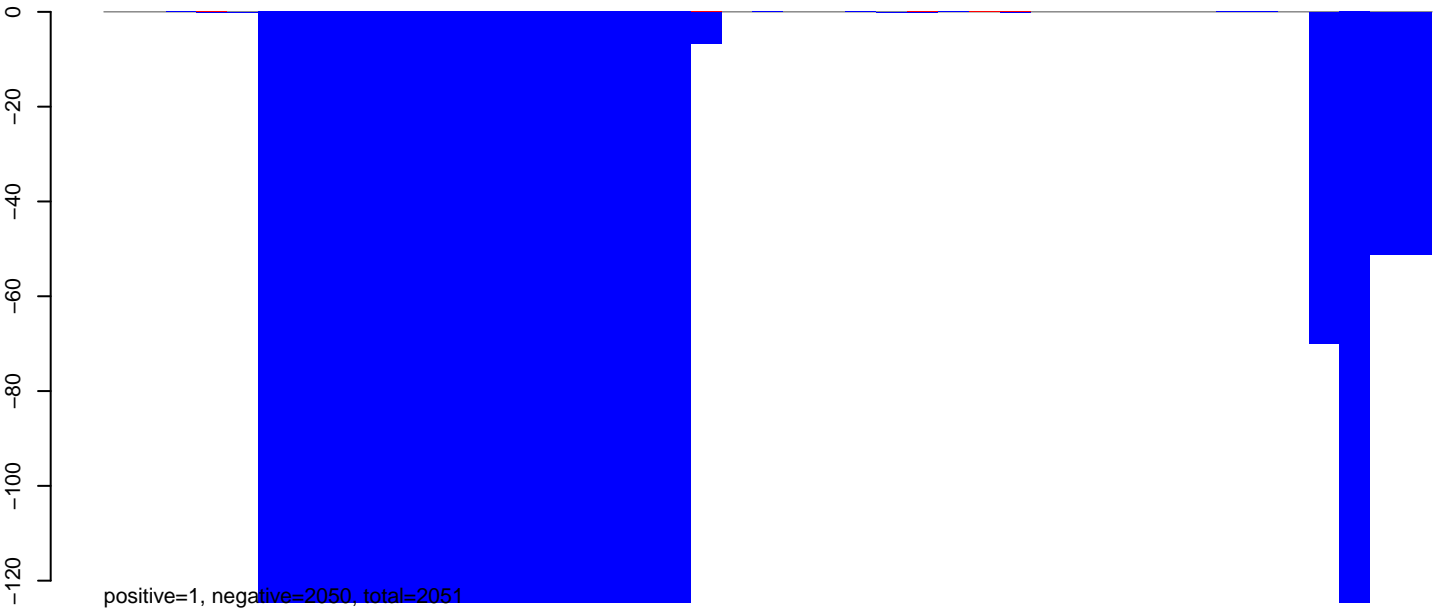


CuQuin\_FcArc\_NL.rep

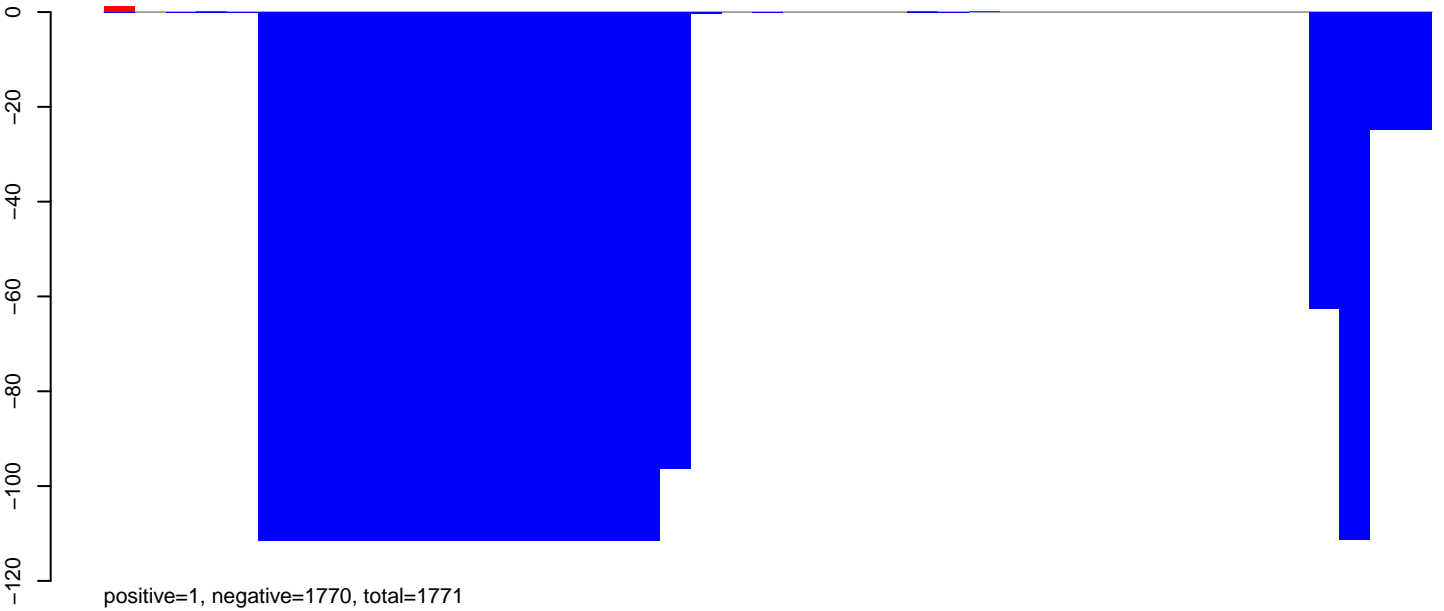




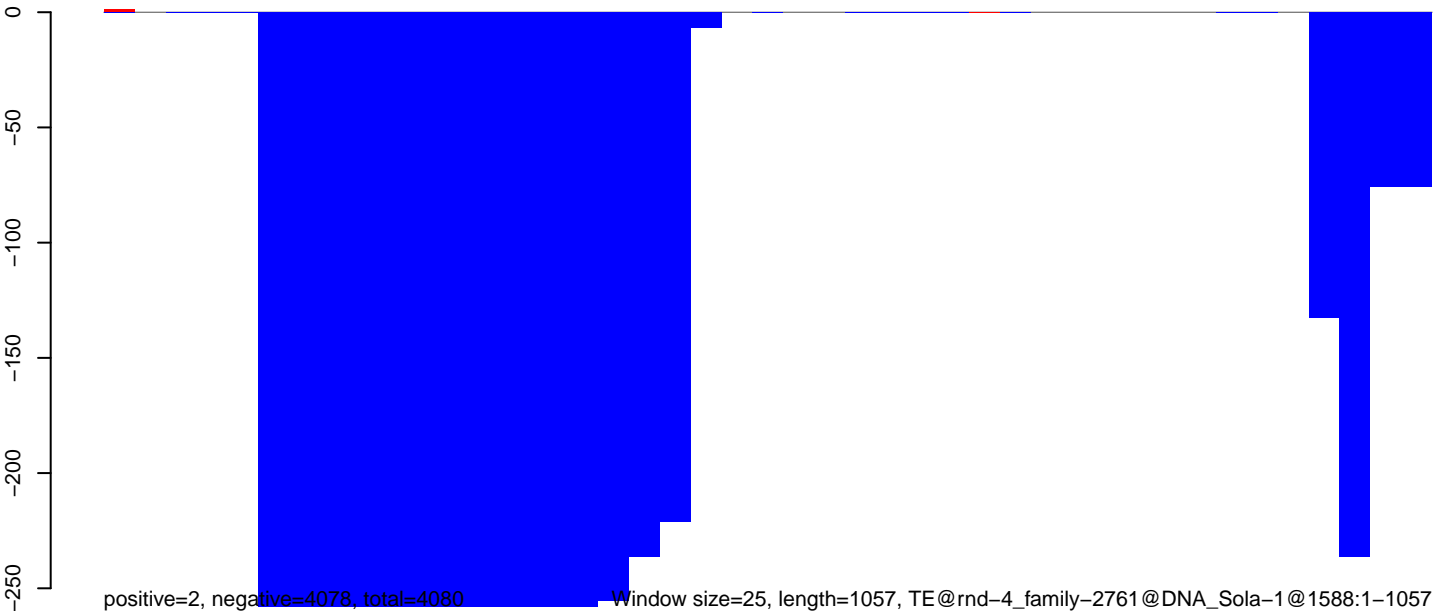
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

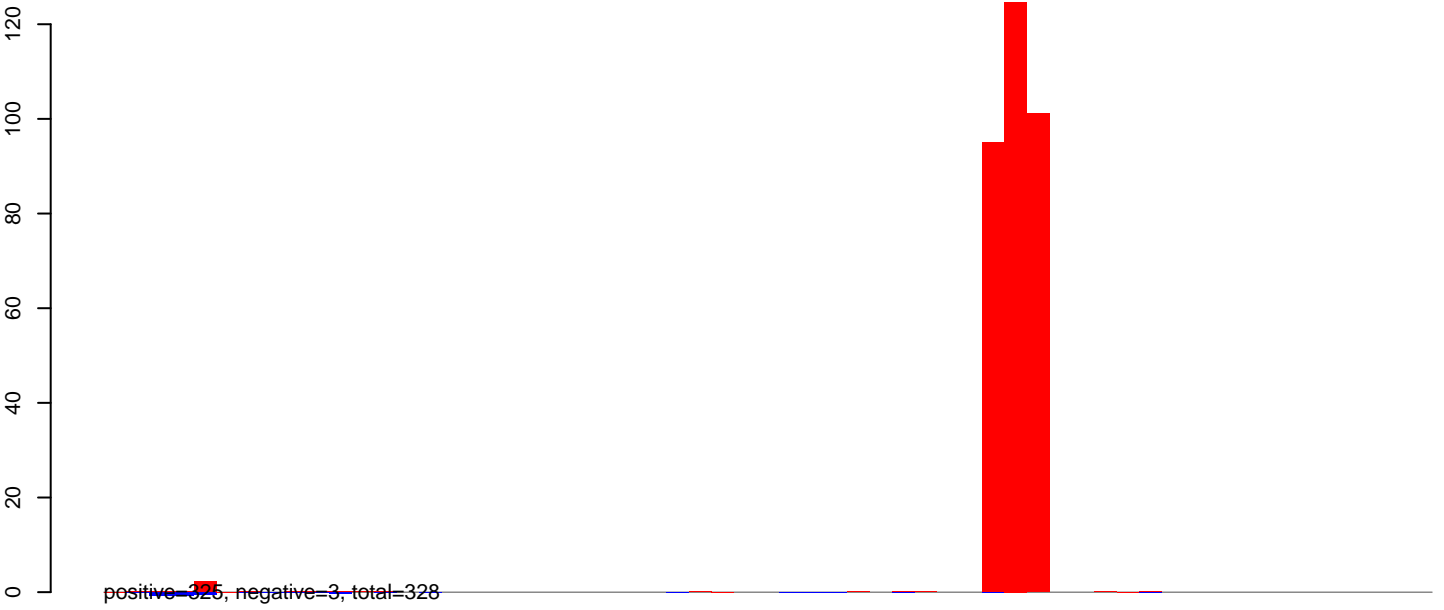


CuQuin\_Fcarc\_NL.rep

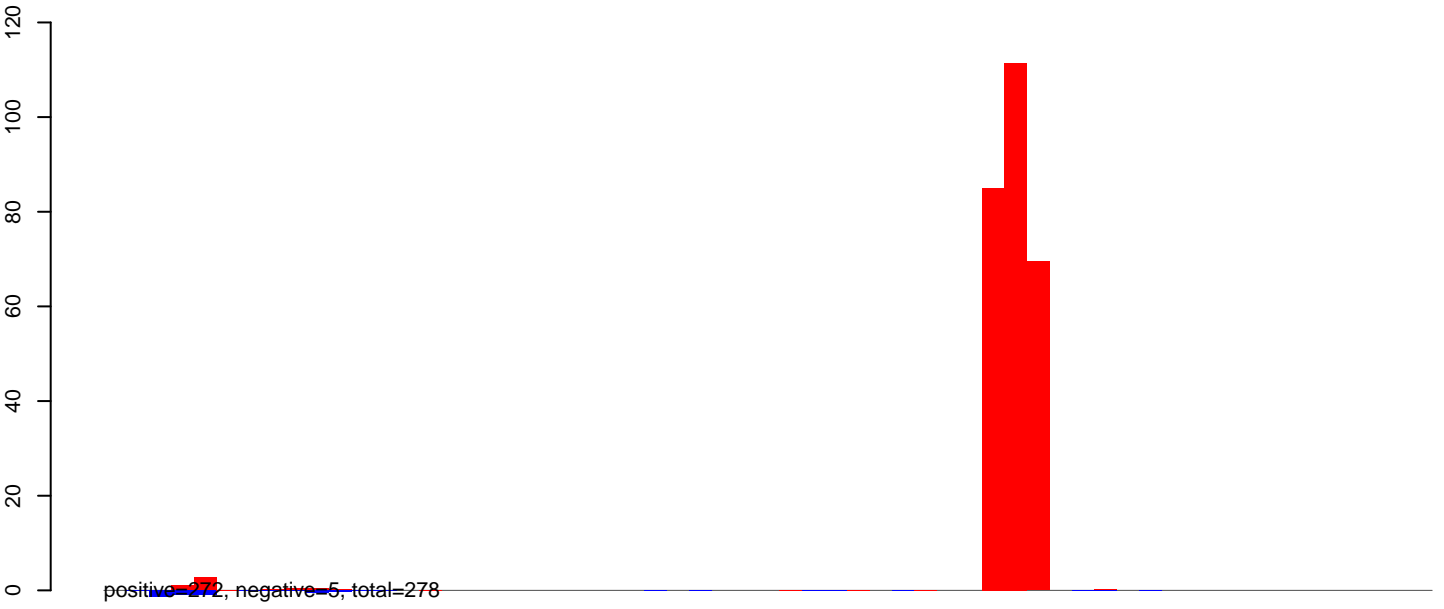


0 200 400 600 800 1000

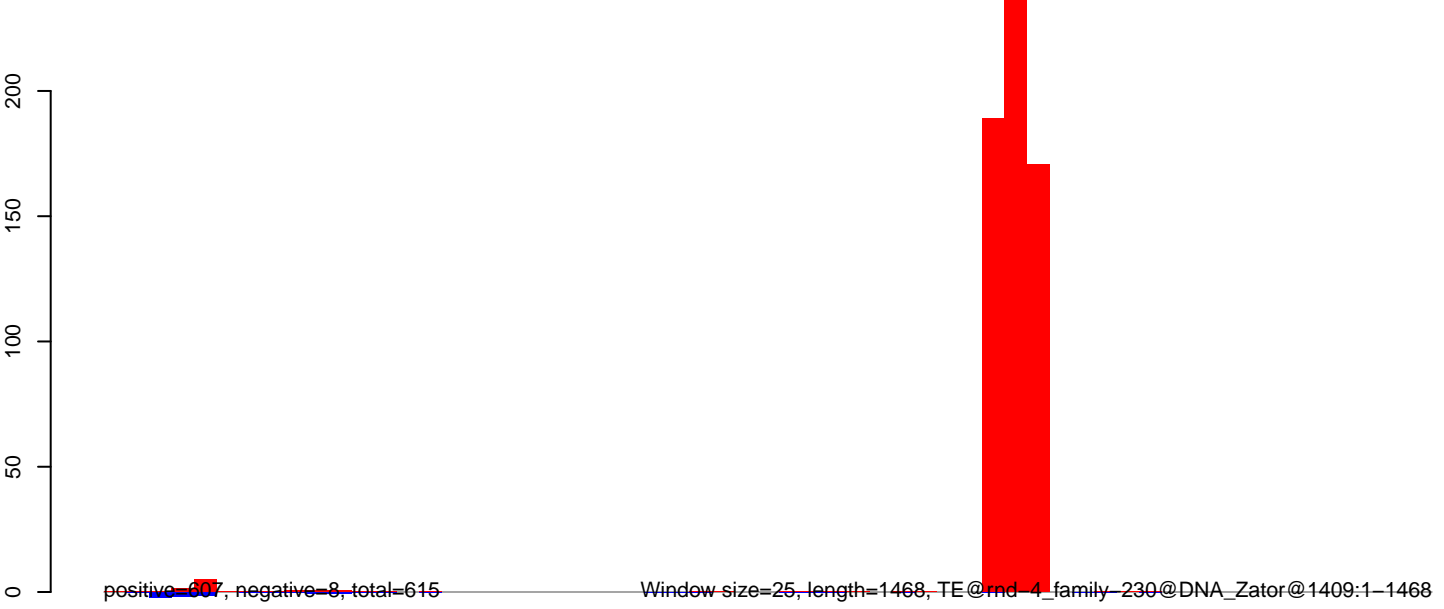
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

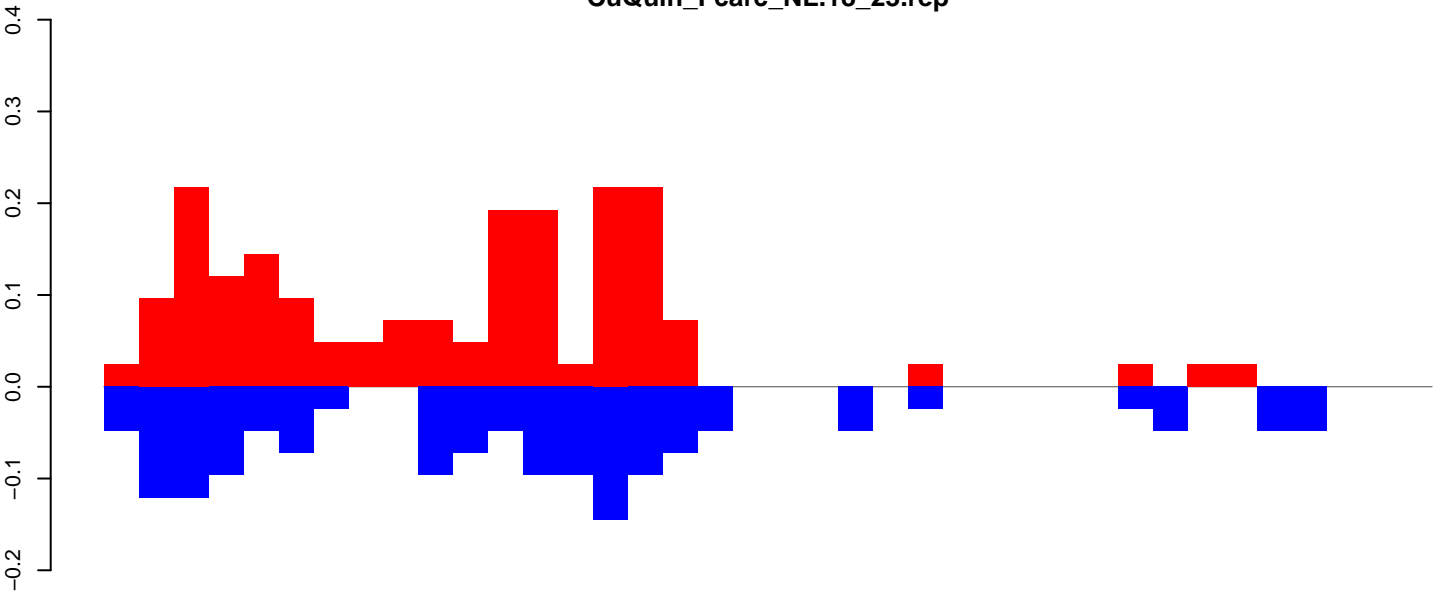


CuQuin\_Fcarc\_NL.rep



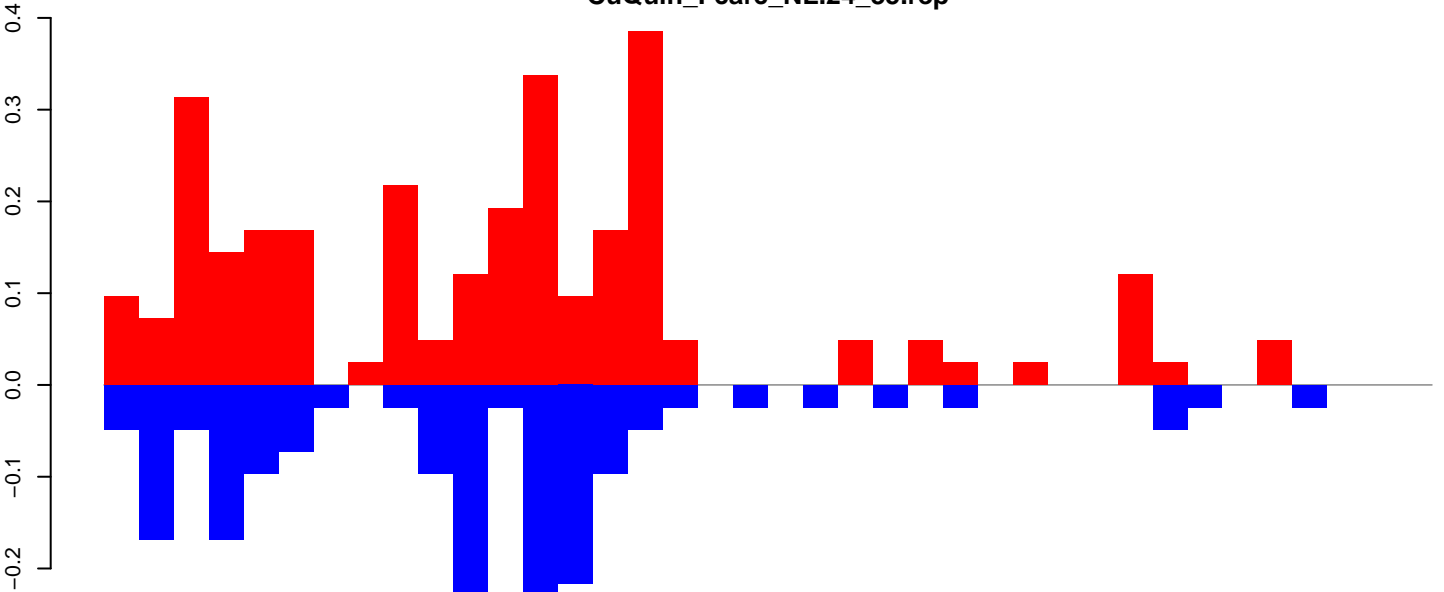
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CuQuin\_FcArc\_NL.18\_23.rep



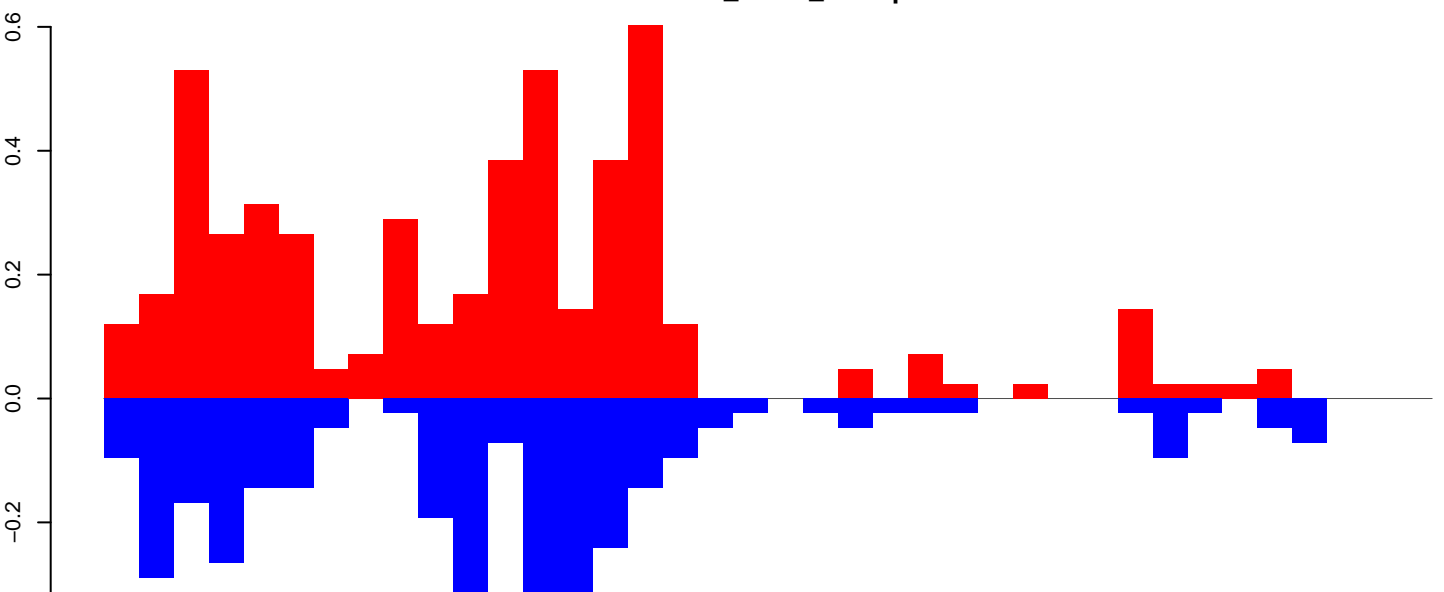
positive=2, negative=2, total=4

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=2, total=5

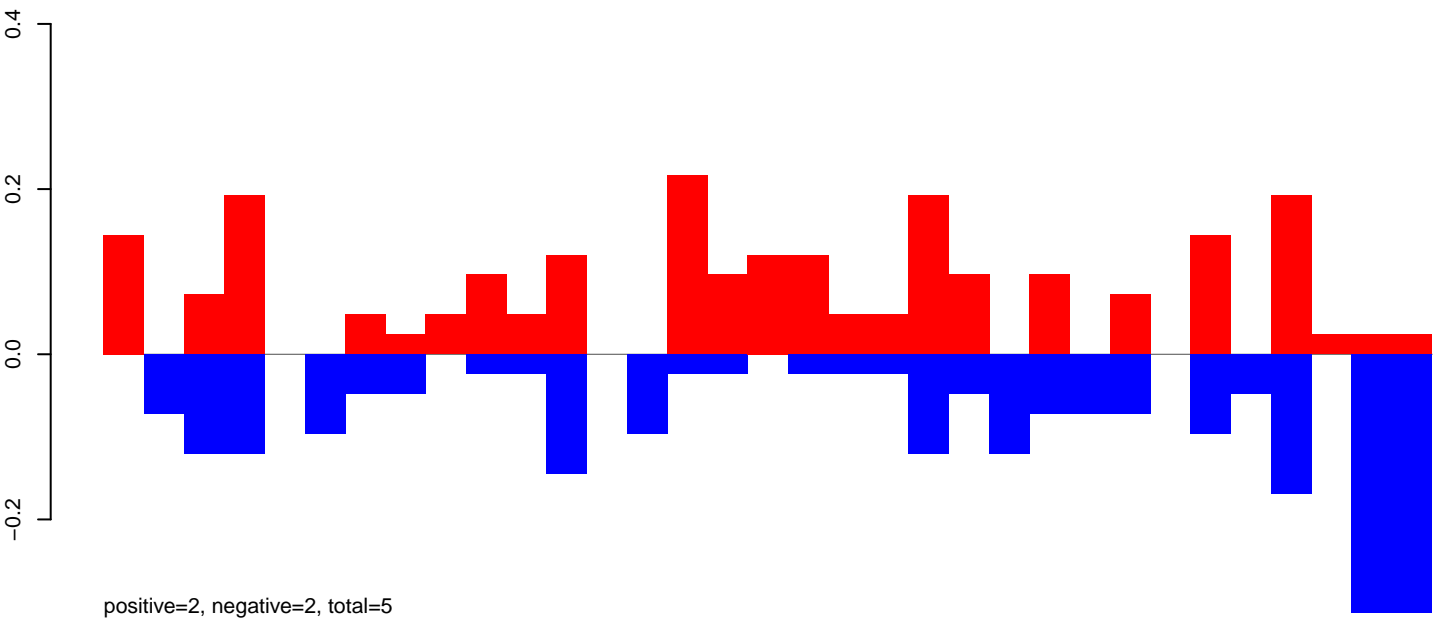
CuQuin\_FcArc\_NL.rep



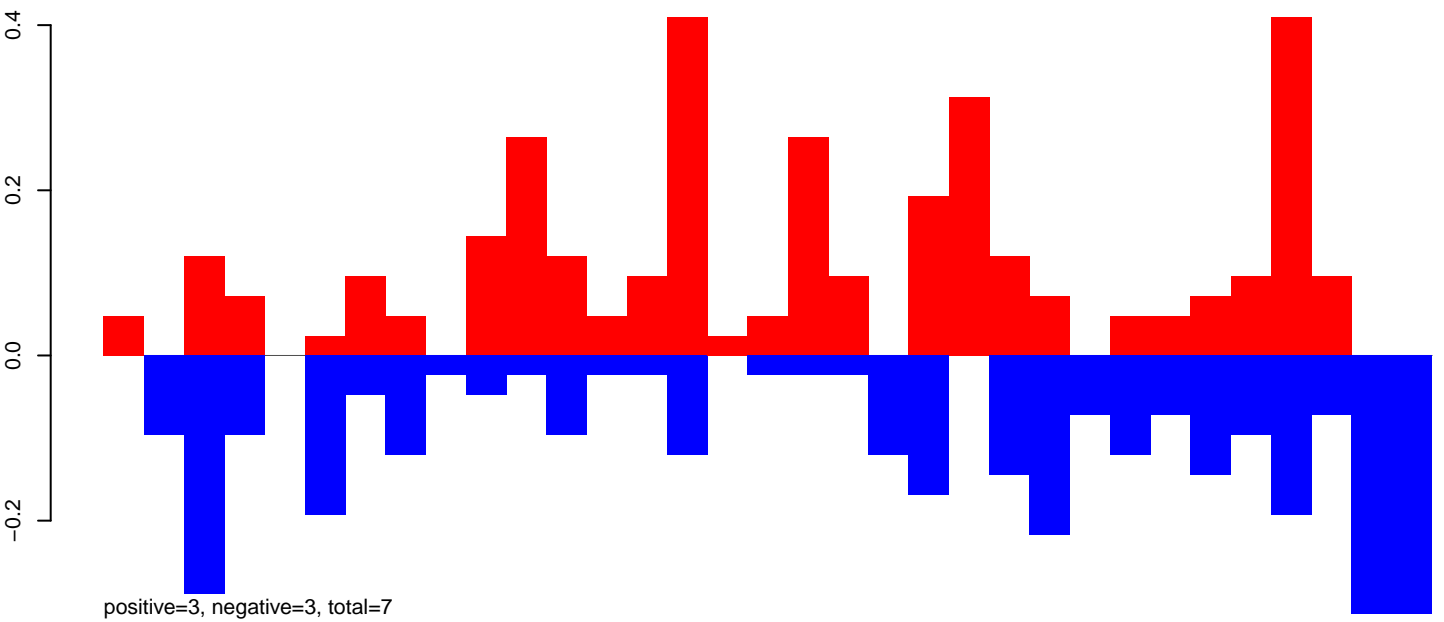
positive=5, negative=3, total=8

Window size=25, length=935, TE@rnd-4\_family-106@DNA@2065:1-935

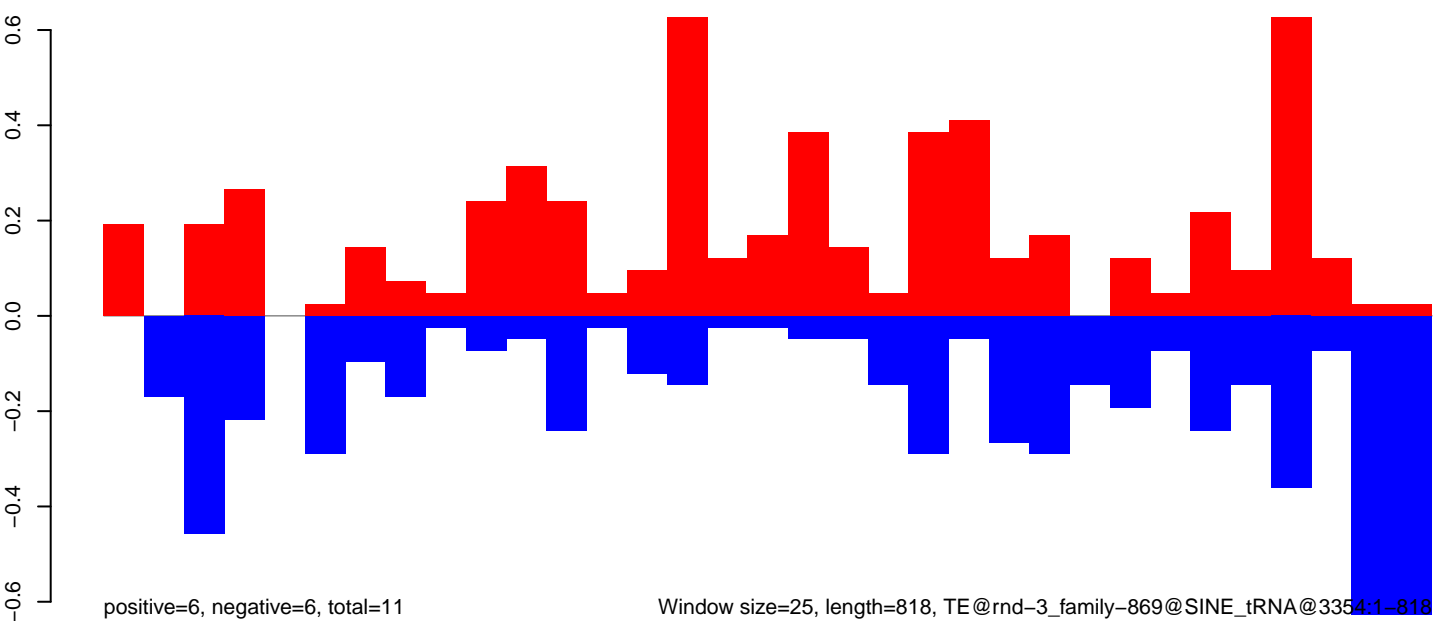
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

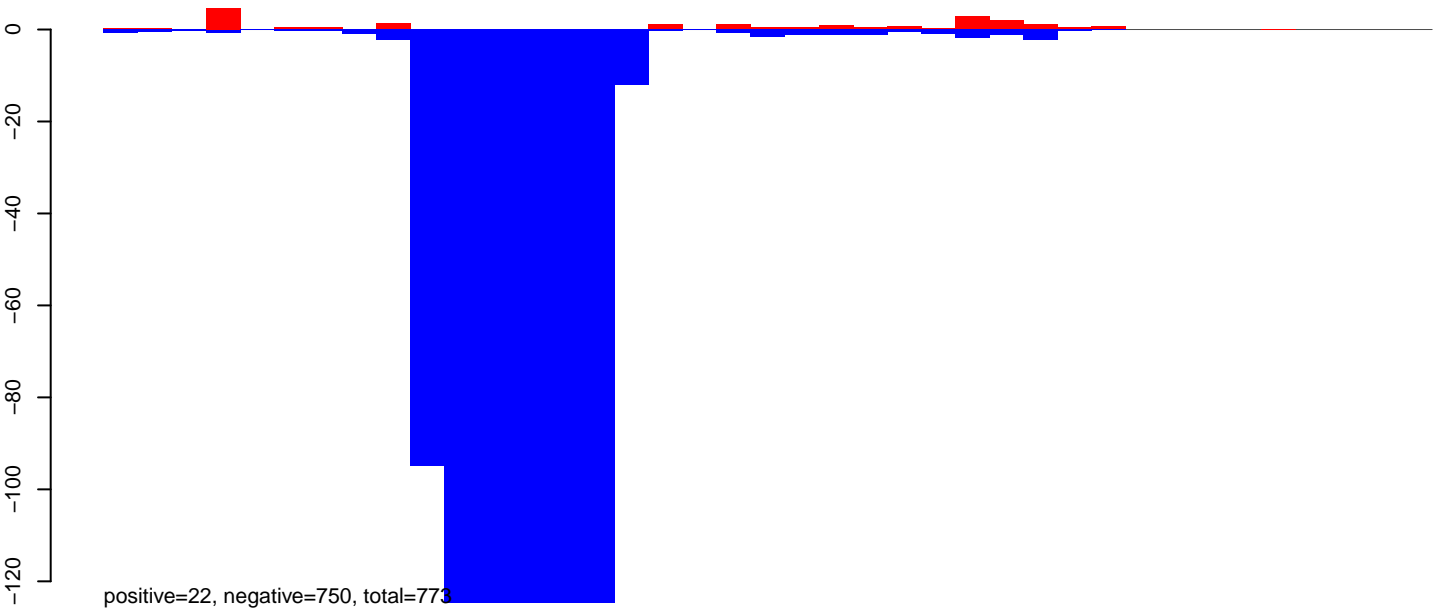


CuQuin\_FcArc\_NL.rep

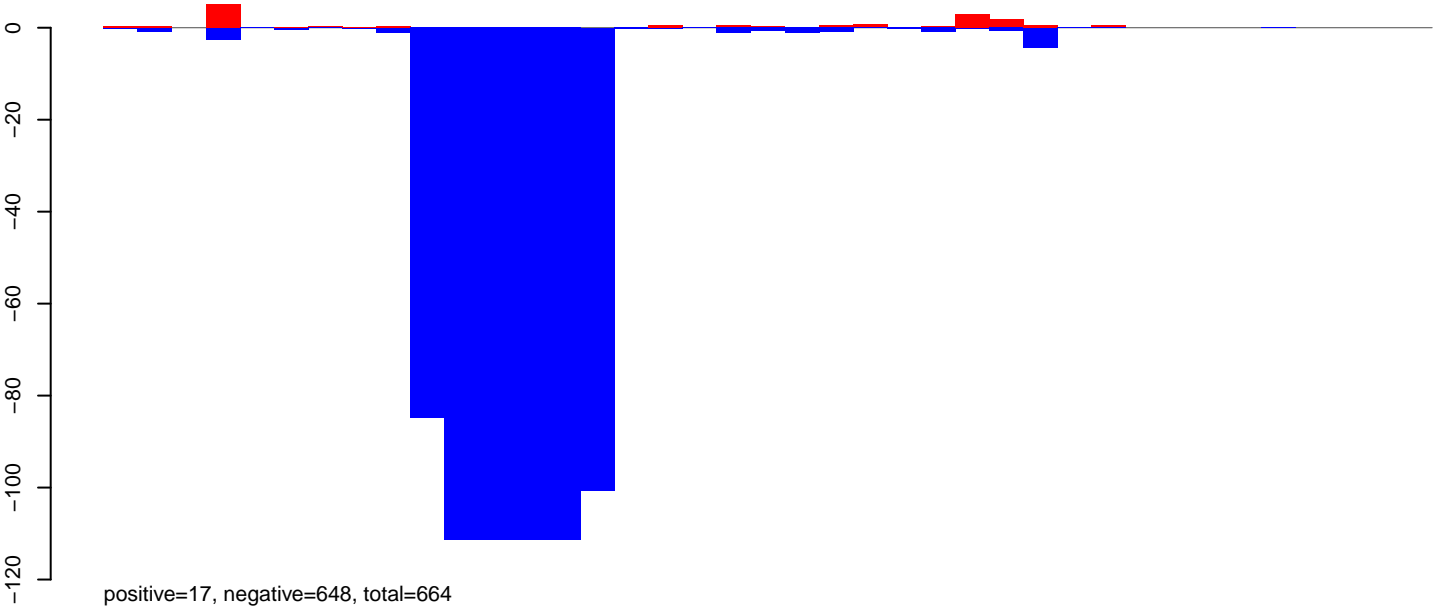


Window size=25, length=818, TE@rnd-3\_family-869@SINE\_tRNA@3354:1-818

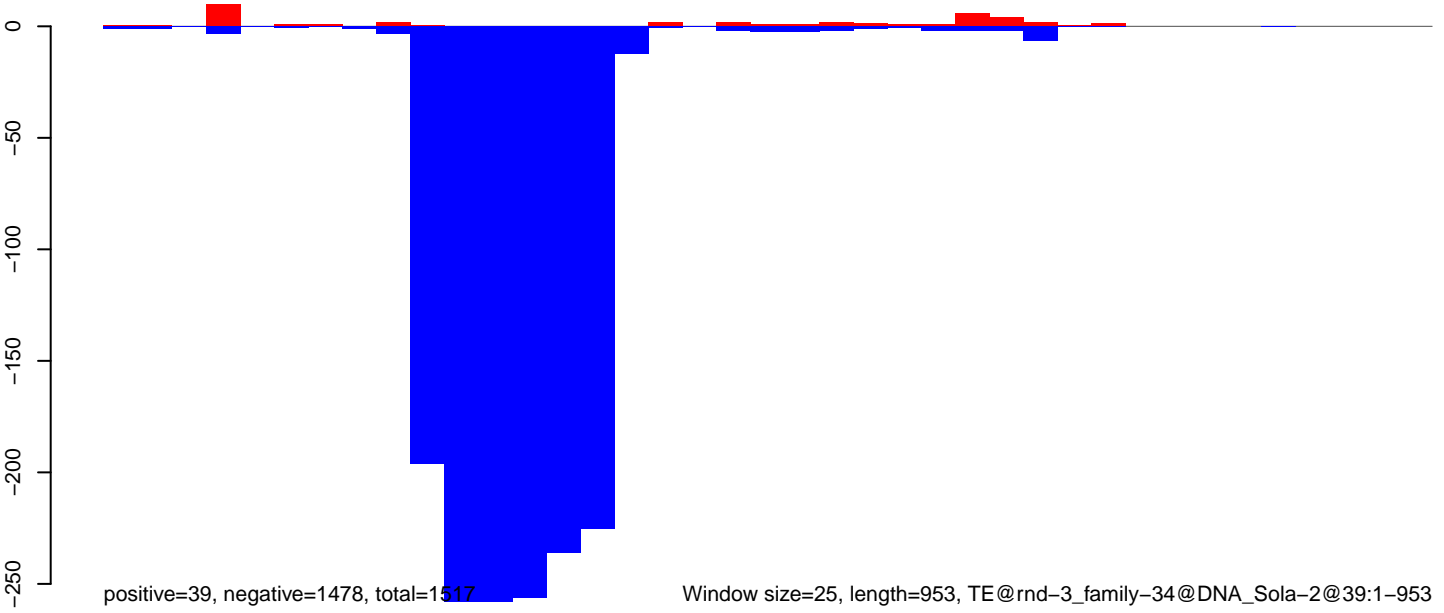
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



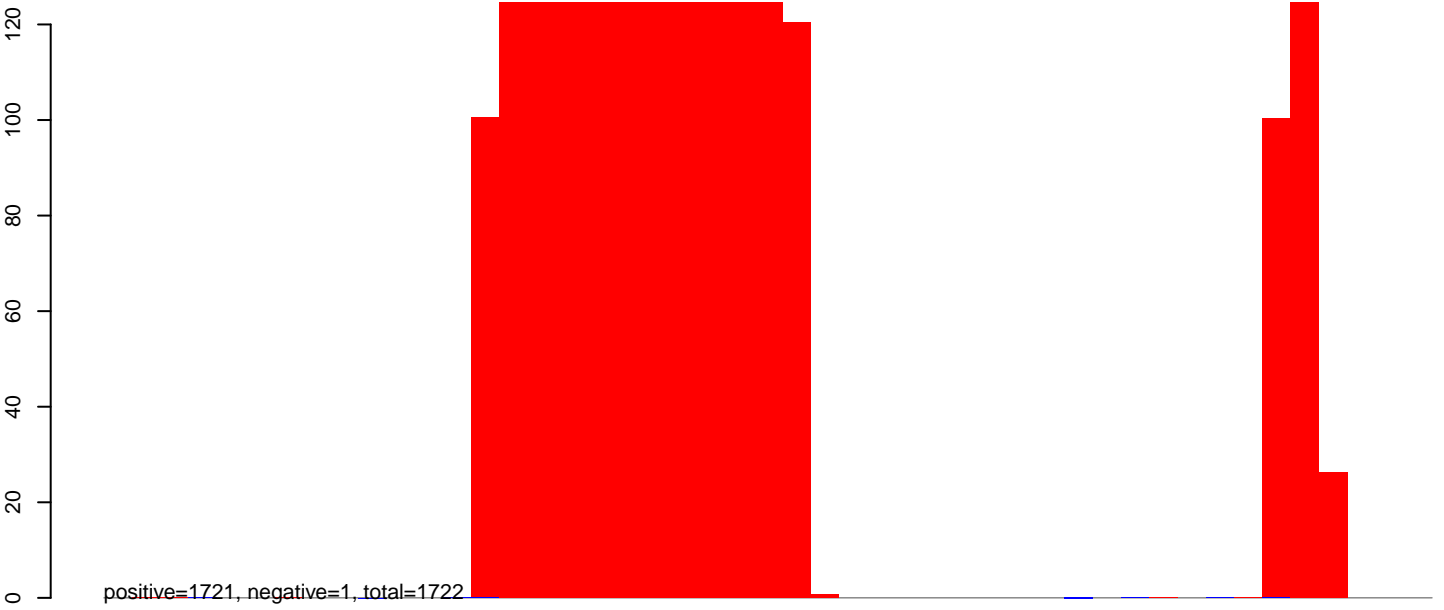
CuQuin\_Fcarc\_NL.rep



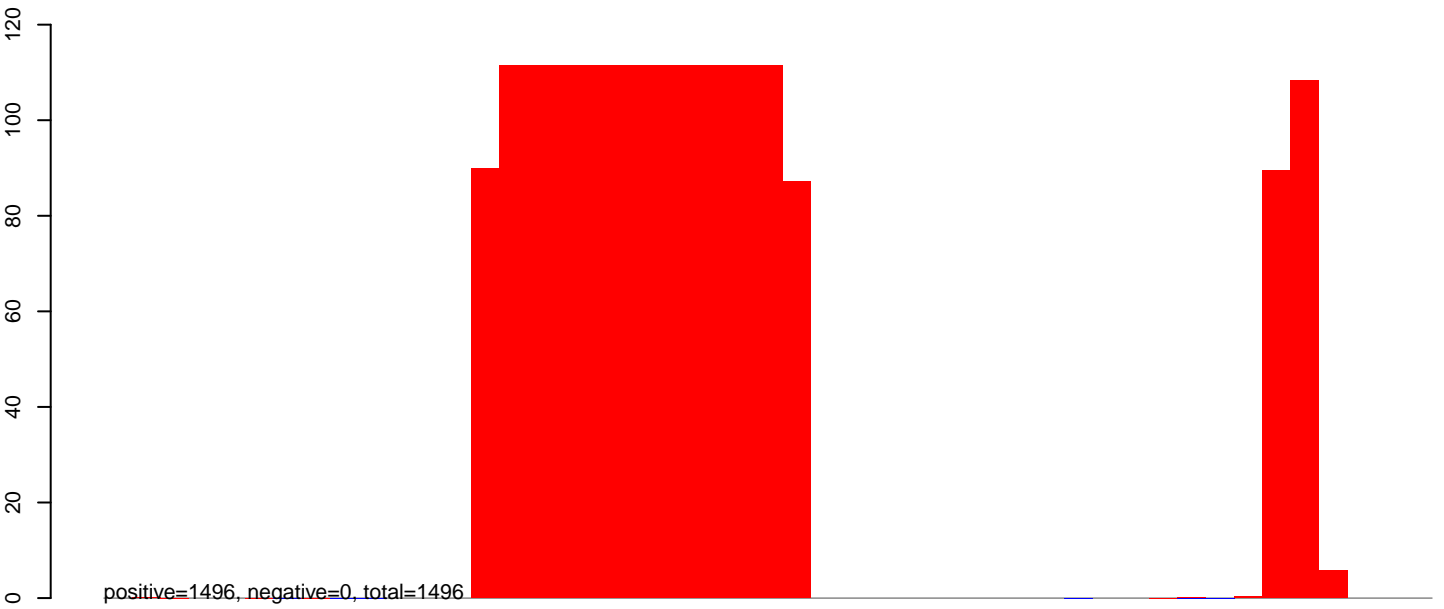
Window size=25, length=953, TE@rnd-3\_family-34@DNA\_Sola-2@39:1-953

0 200 400 600 800 1000

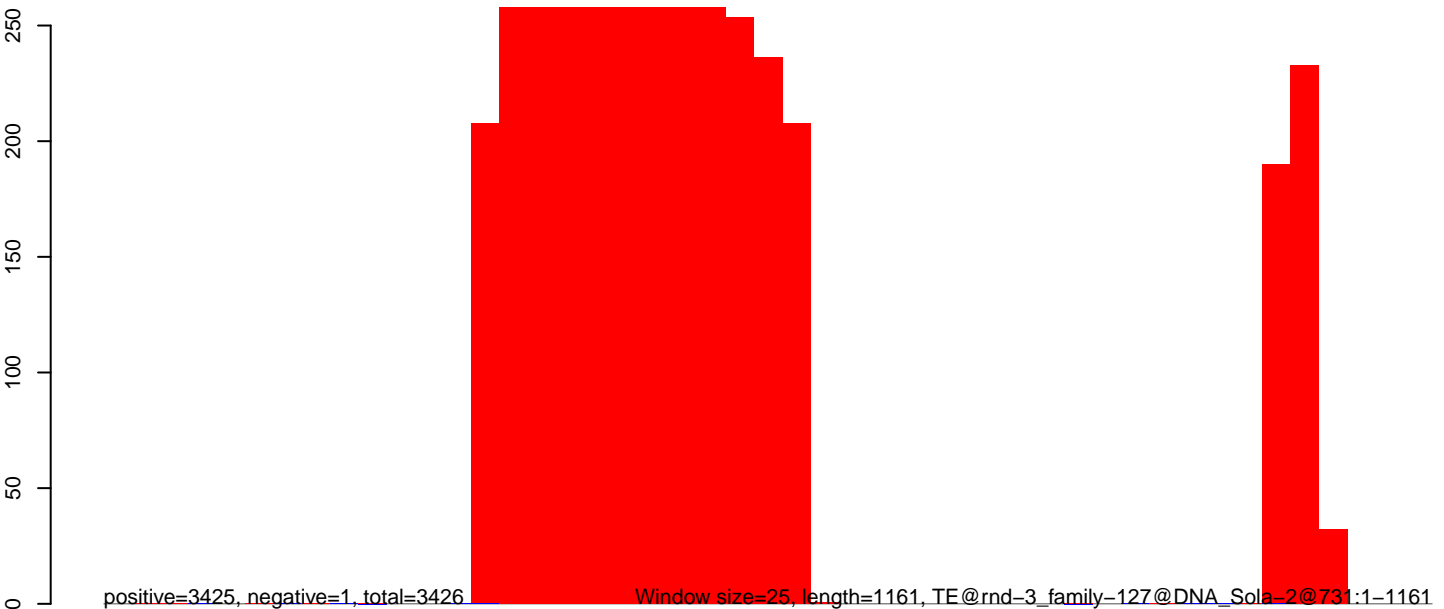
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

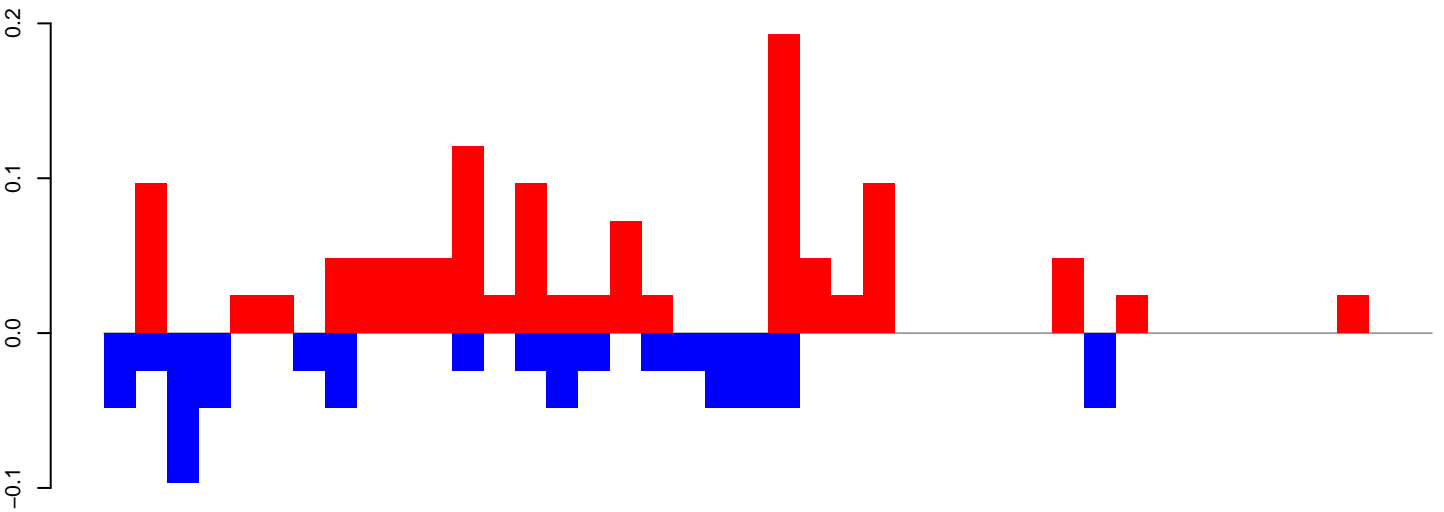


CuQuin\_FcArc\_NL.rep



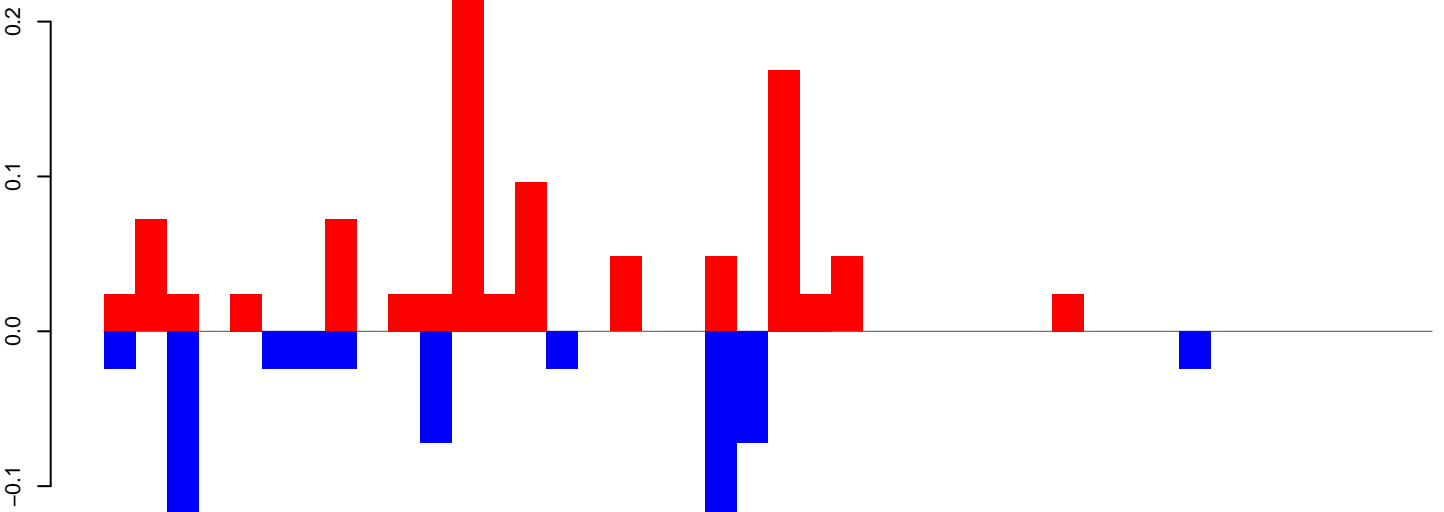
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CuQuin\_FcArc\_NL.18\_23.rep



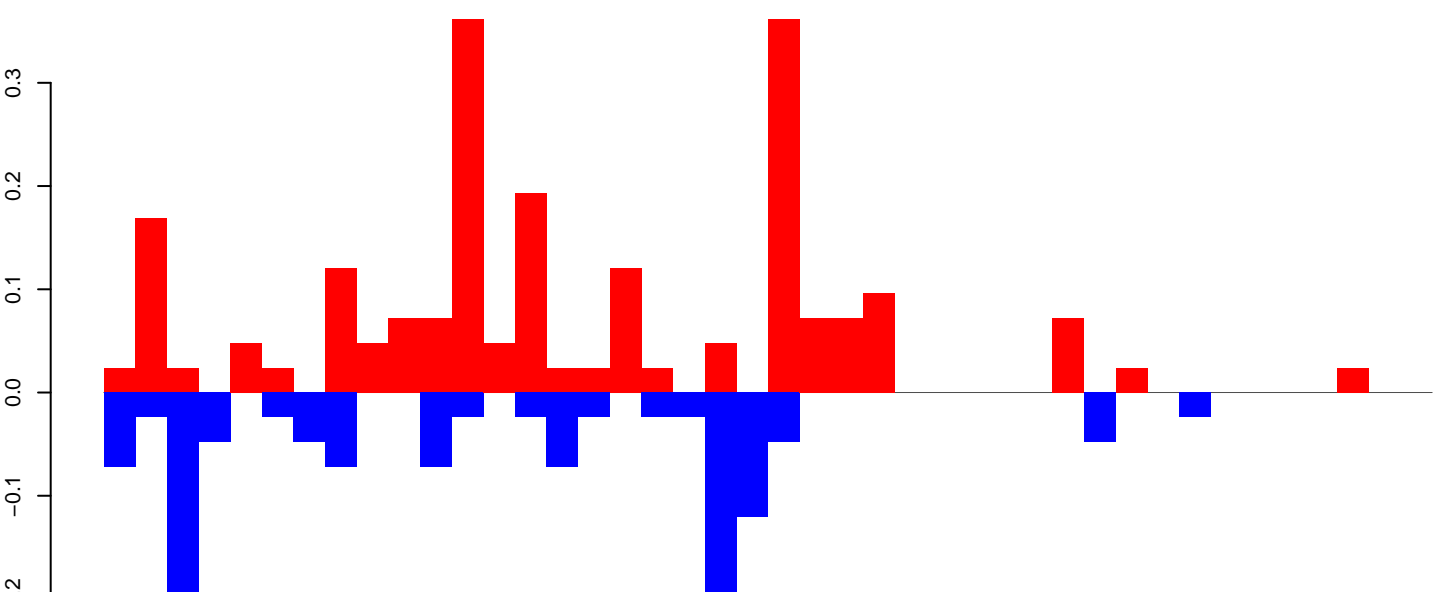
positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=2

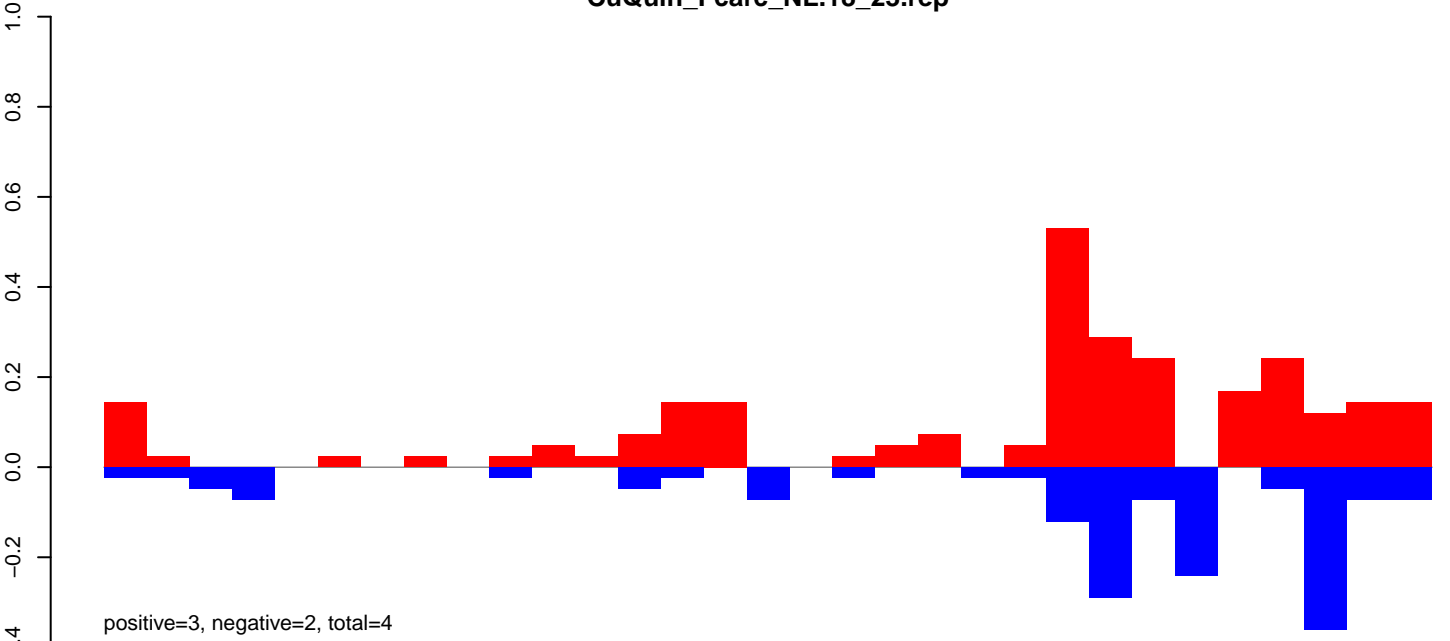
CuQuin\_FcArc\_NL.rep



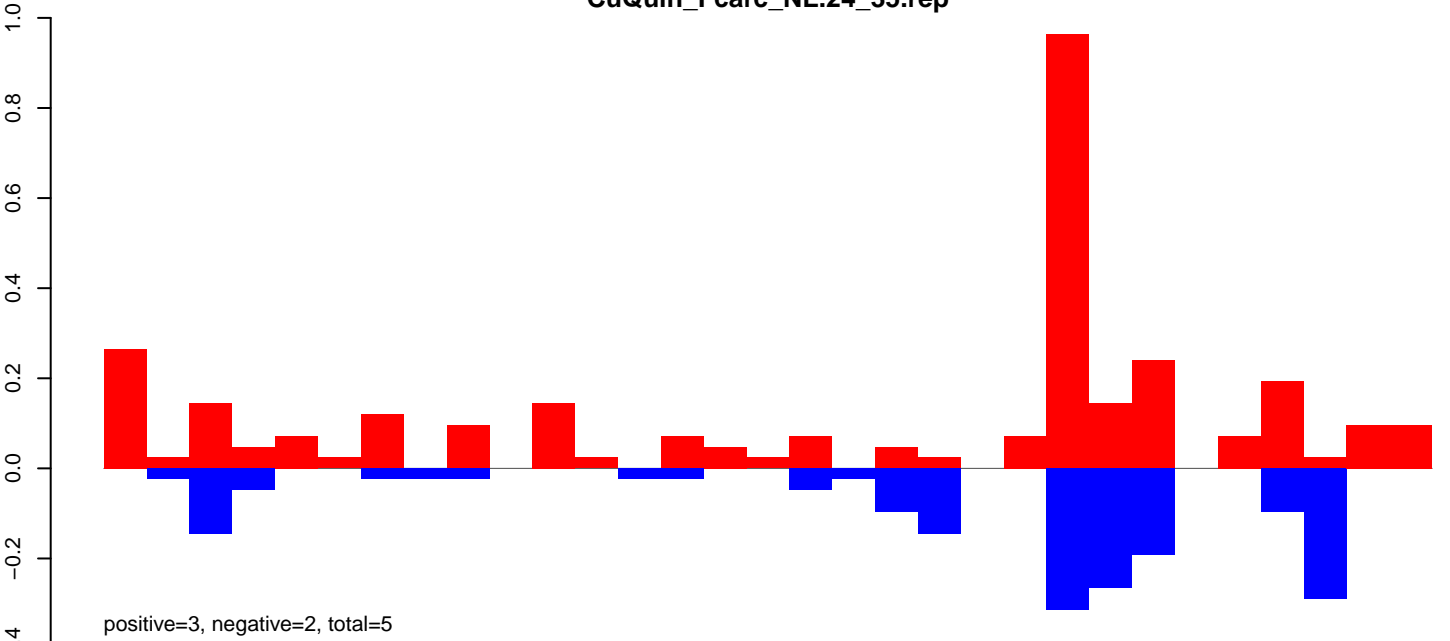
positive=2, negative=1, total=3

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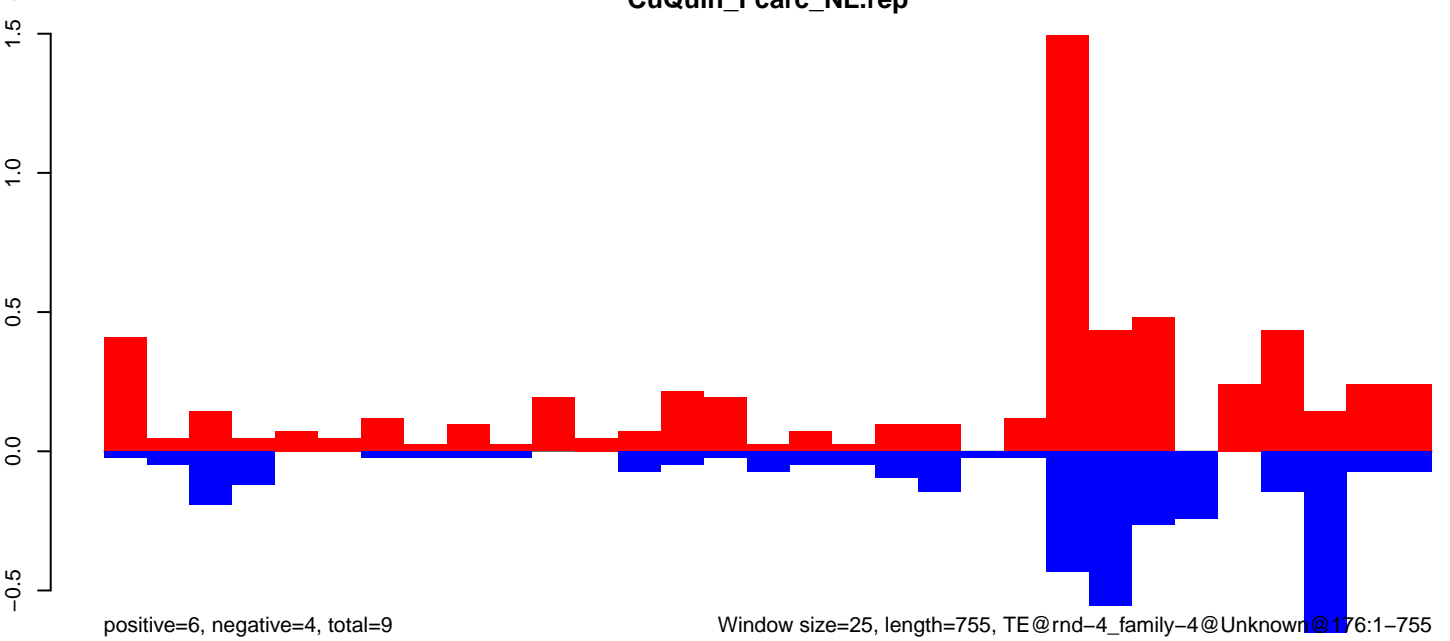
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

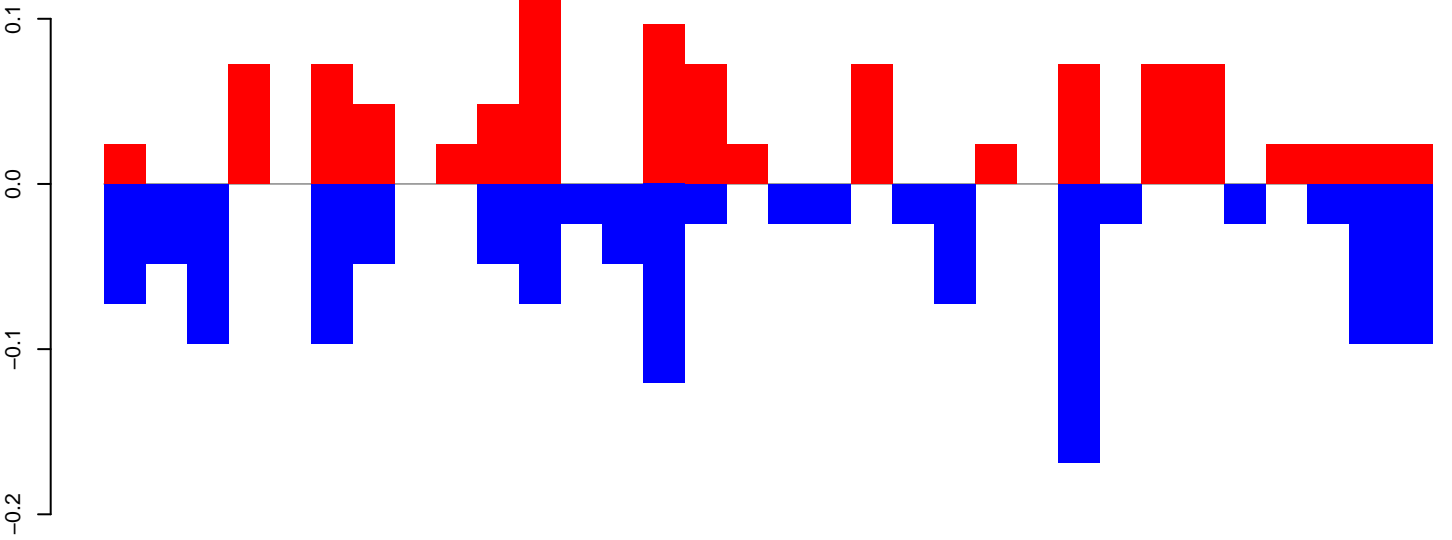


CuQuin\_Fcarc\_NL.rep



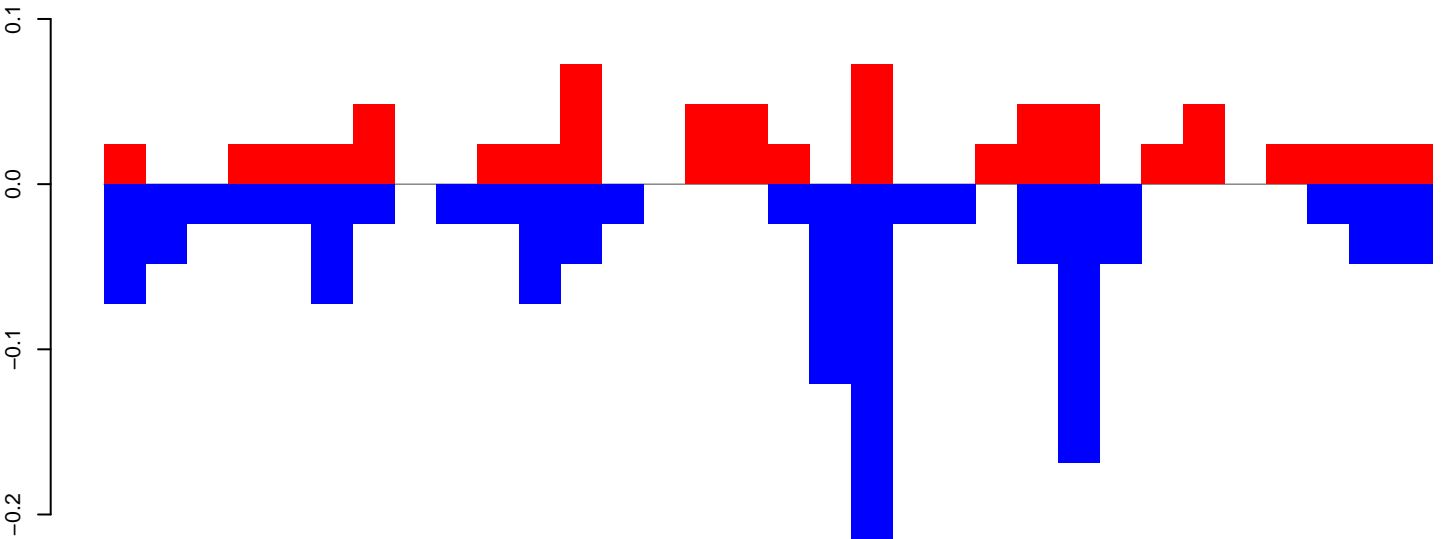


CuQuin\_FcArc\_NL.18\_23.rep



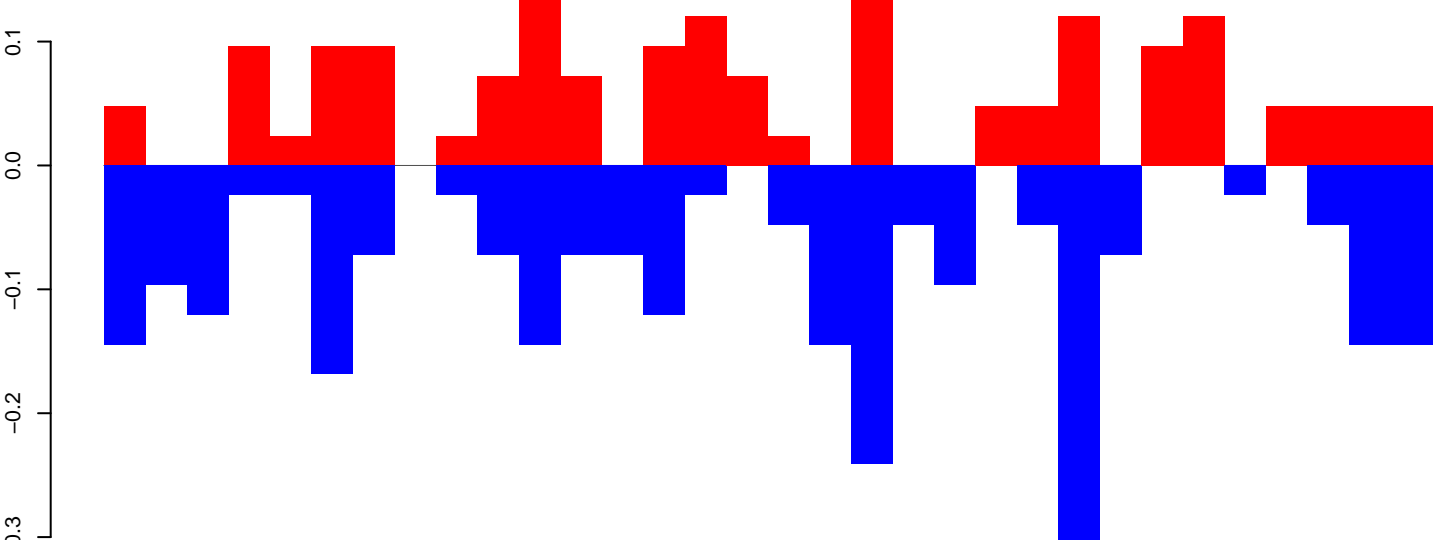
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CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.rep

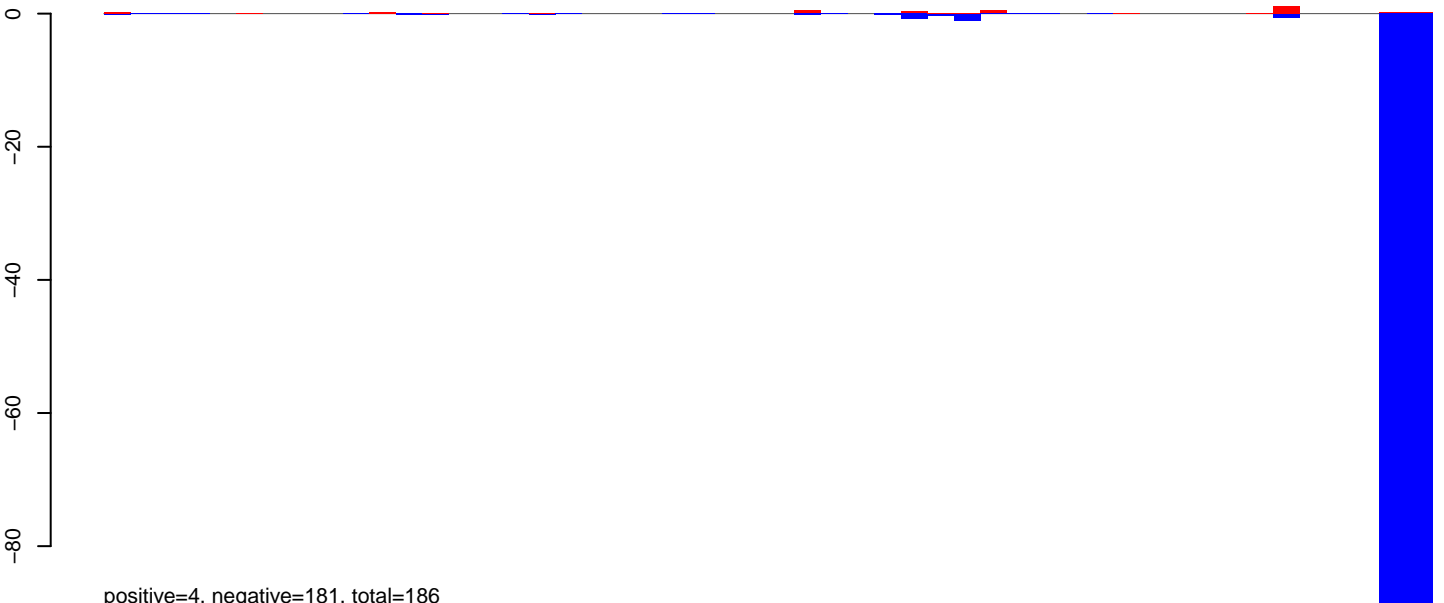


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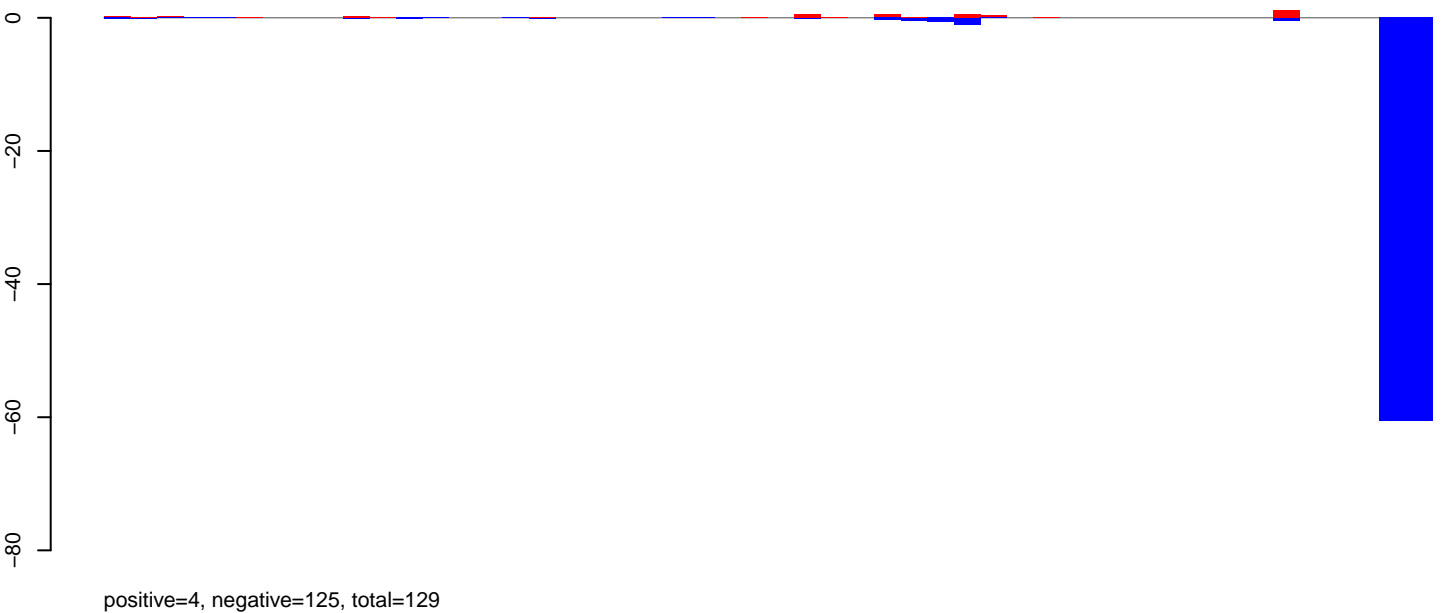
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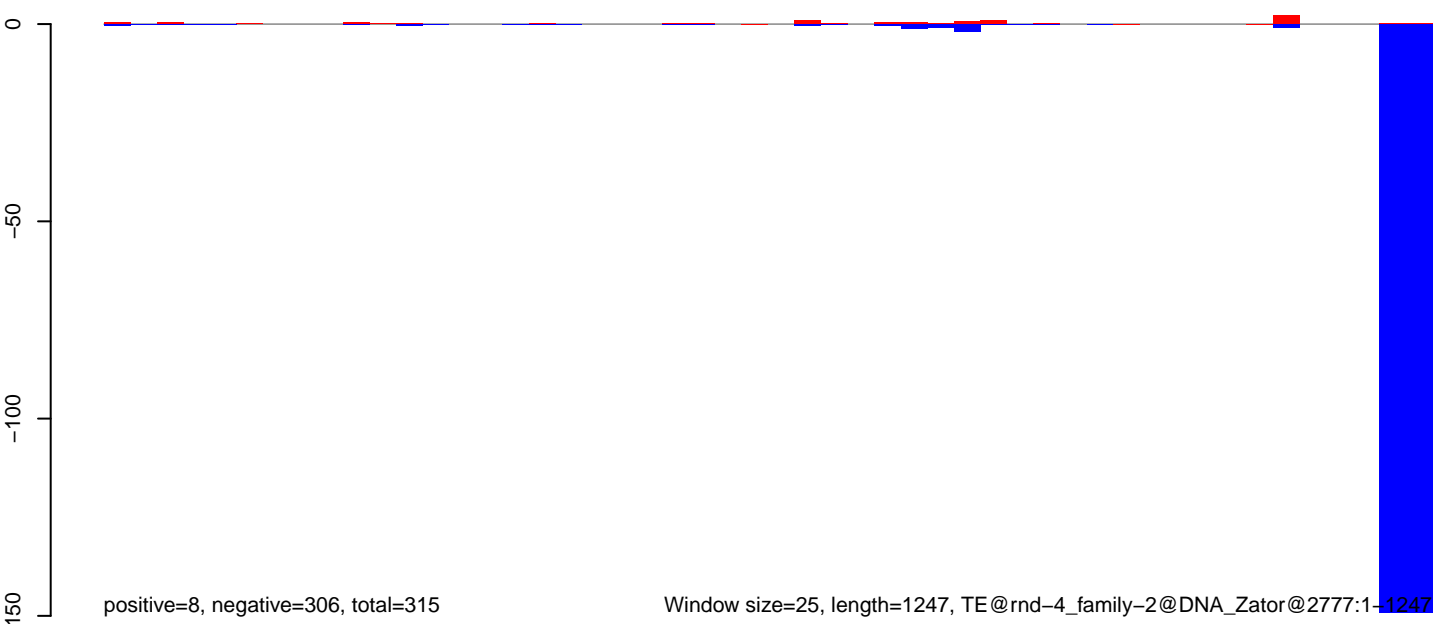
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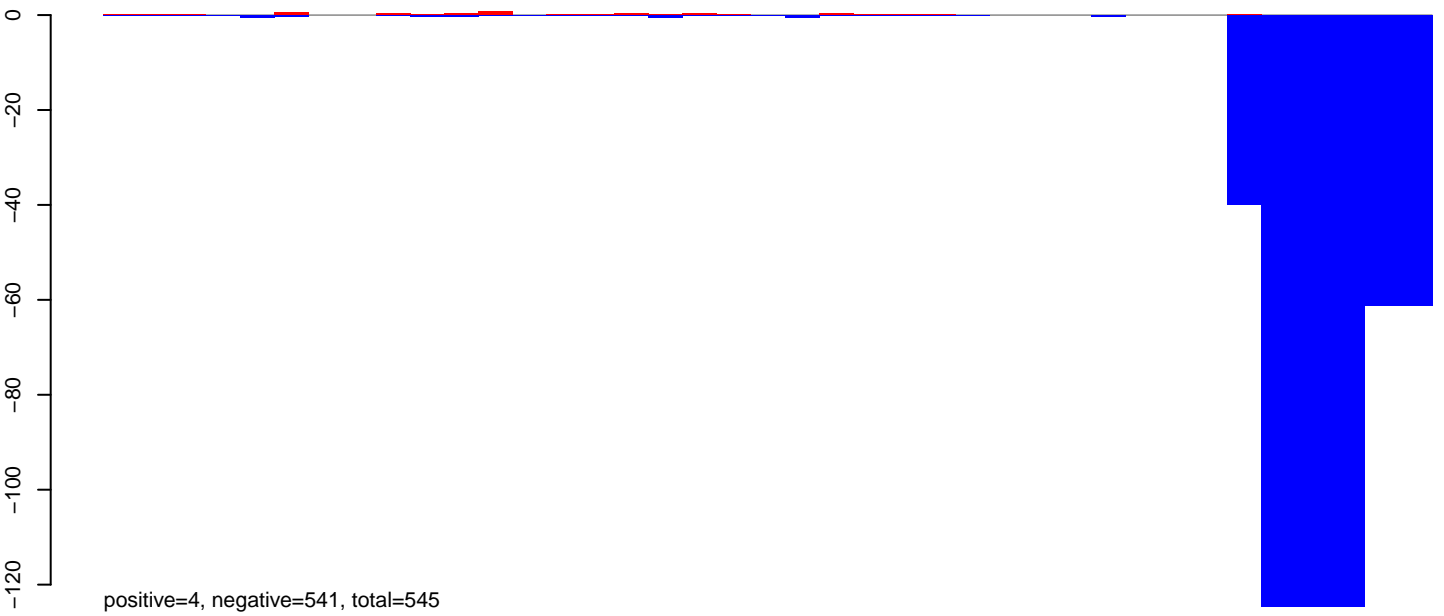
CuQuin\_Fcarc\_NL.24\_35.rep



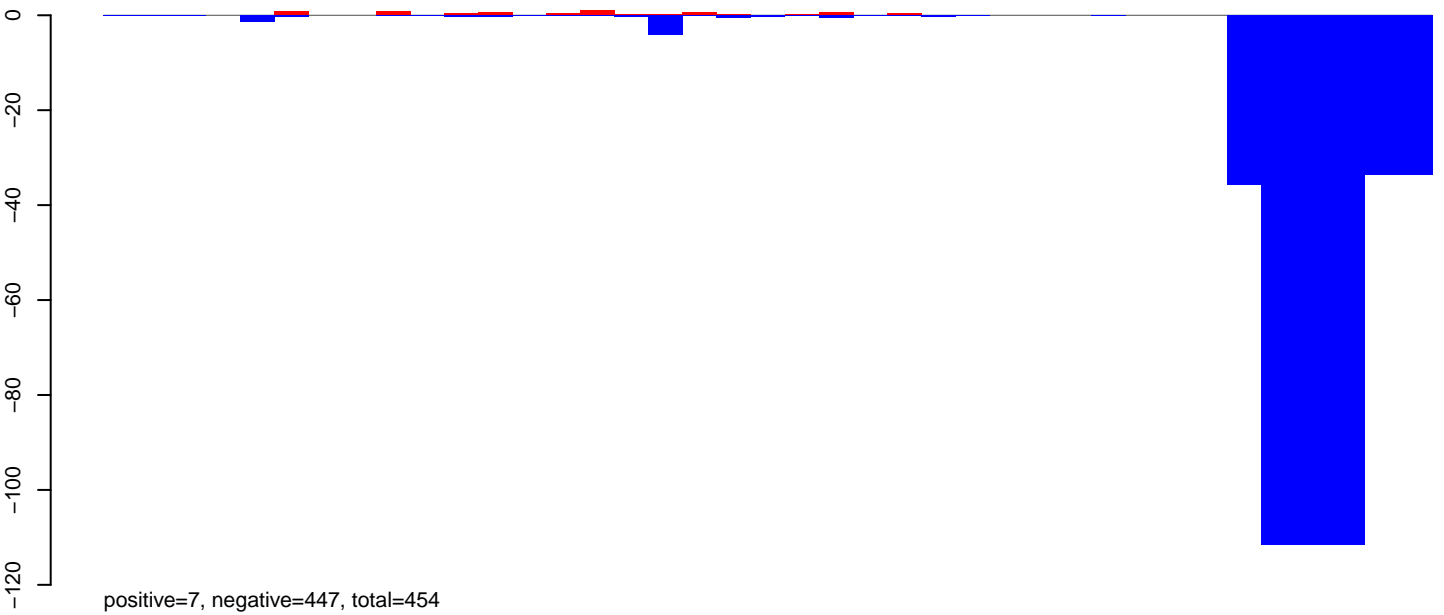
CuQuin\_Fcarc\_NL.rep



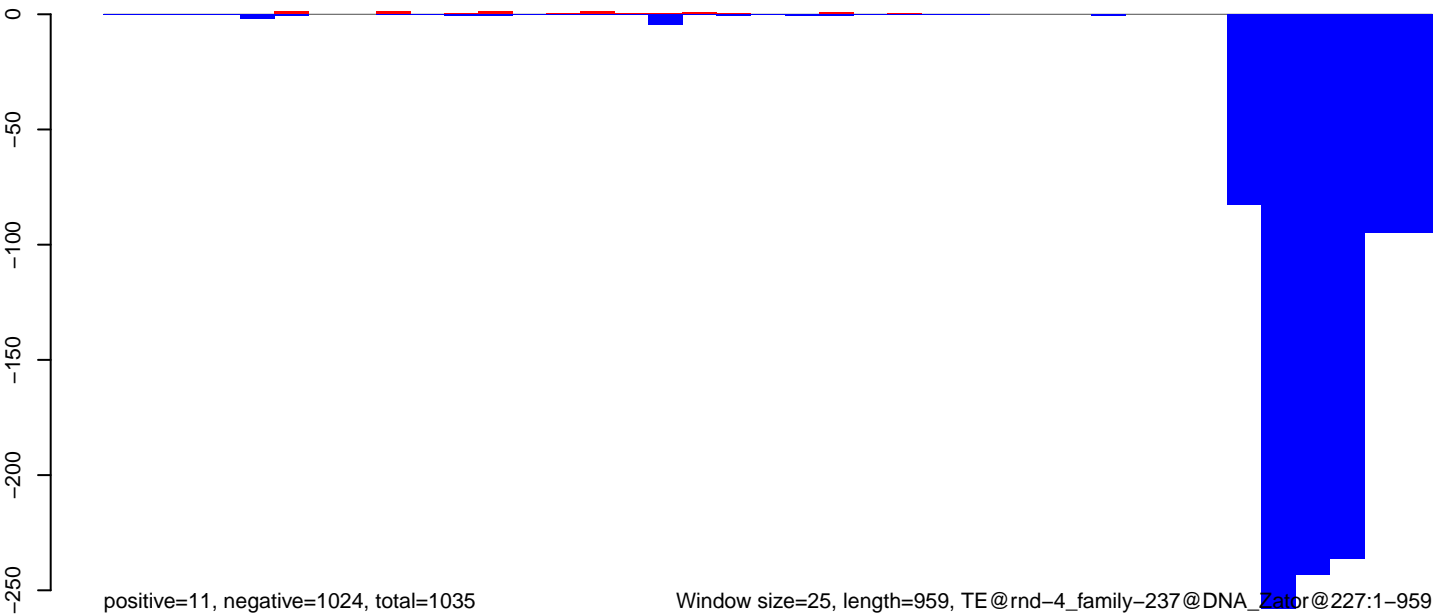
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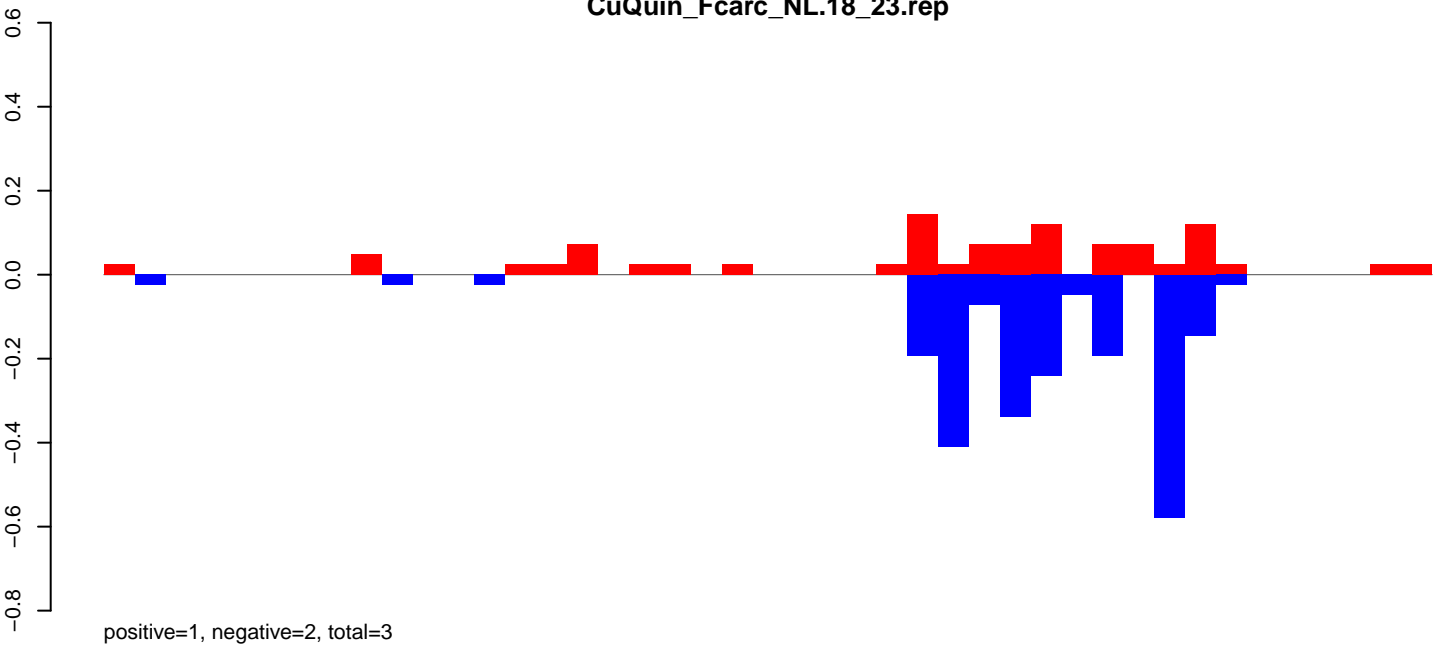
CuQuin\_Fcarc\_NL.24\_35.rep



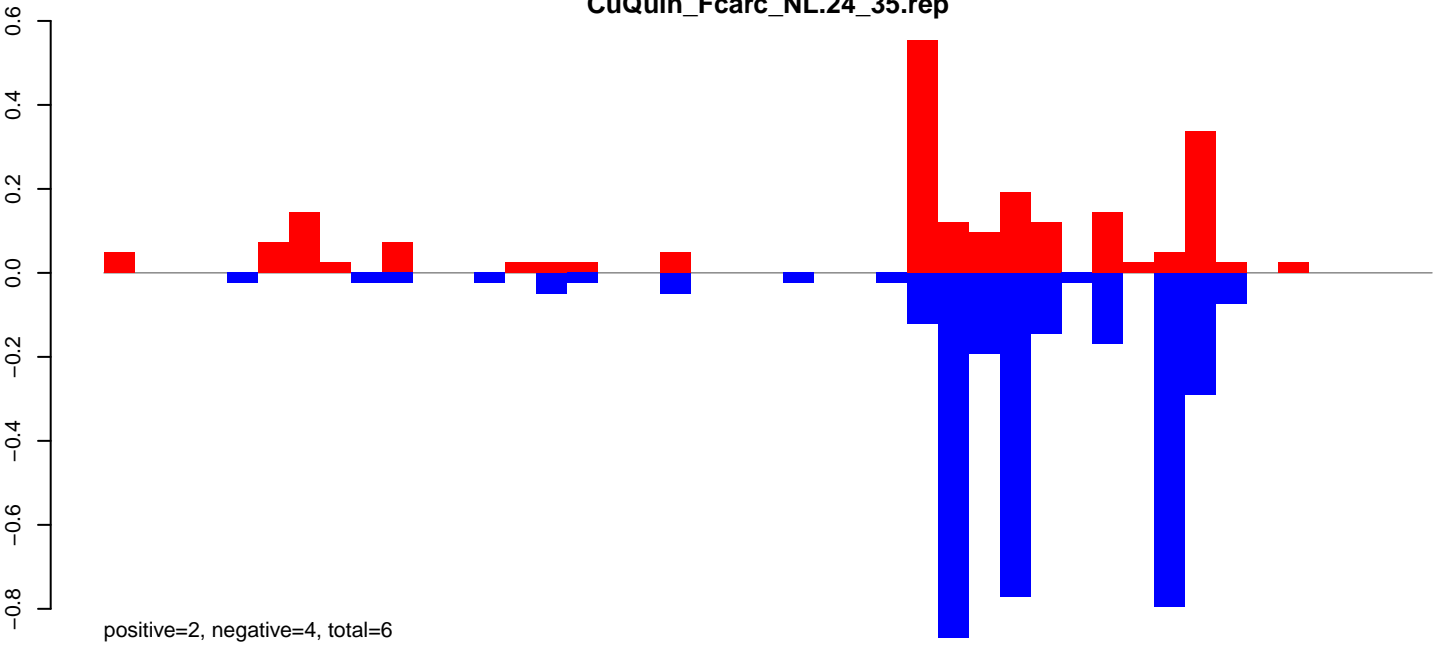
CuQuin\_Fcarc\_NL.rep



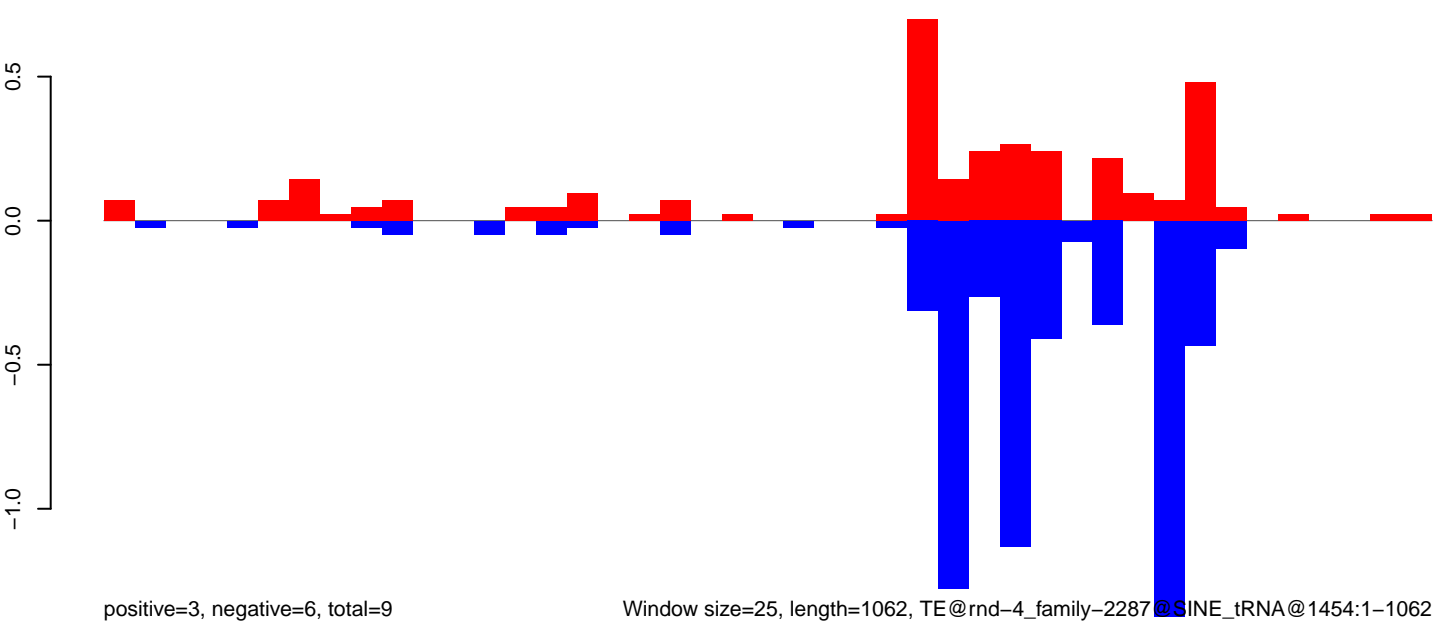
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CuQuin\_Fcarc\_NL.24\_35.rep



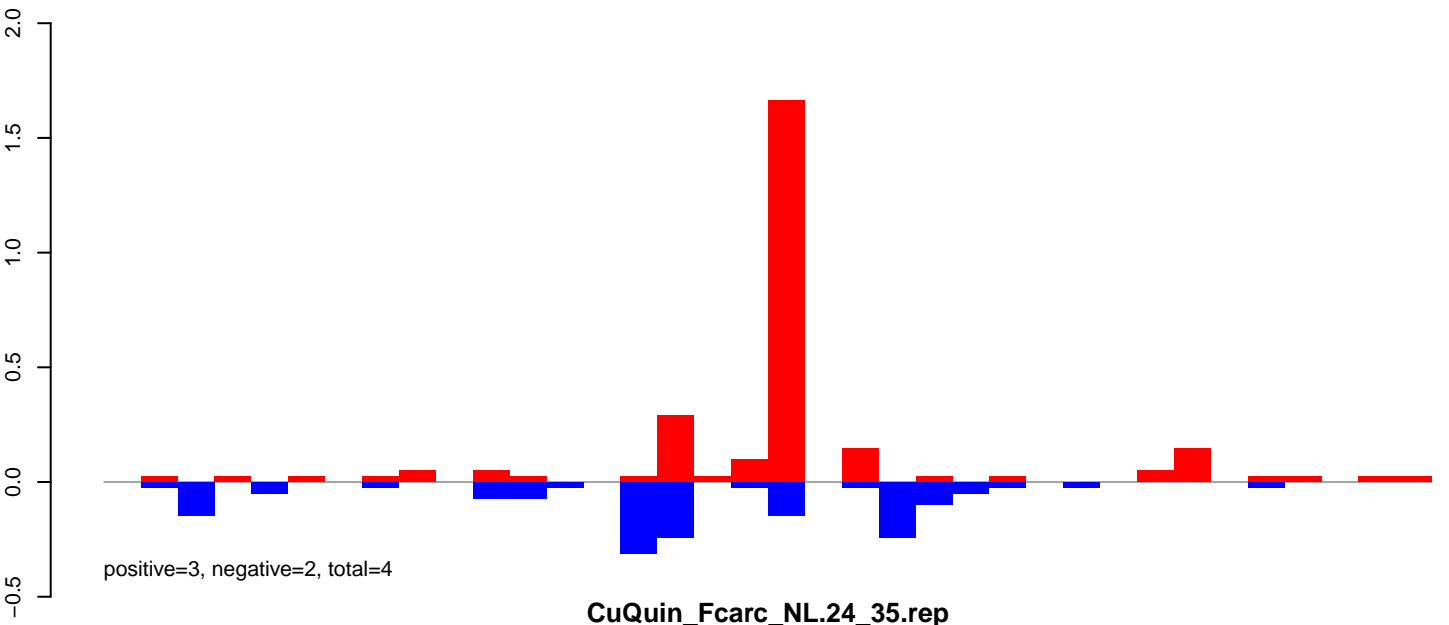
CuQuin\_Fcarc\_NL.rep



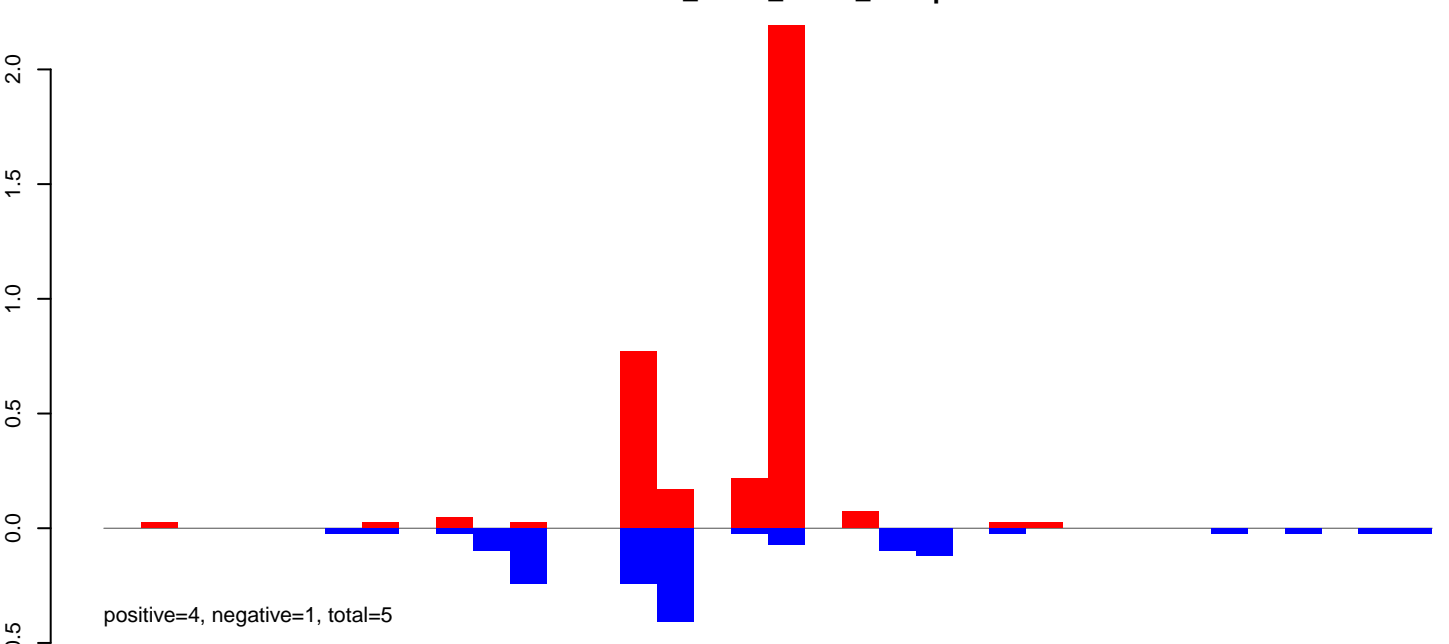
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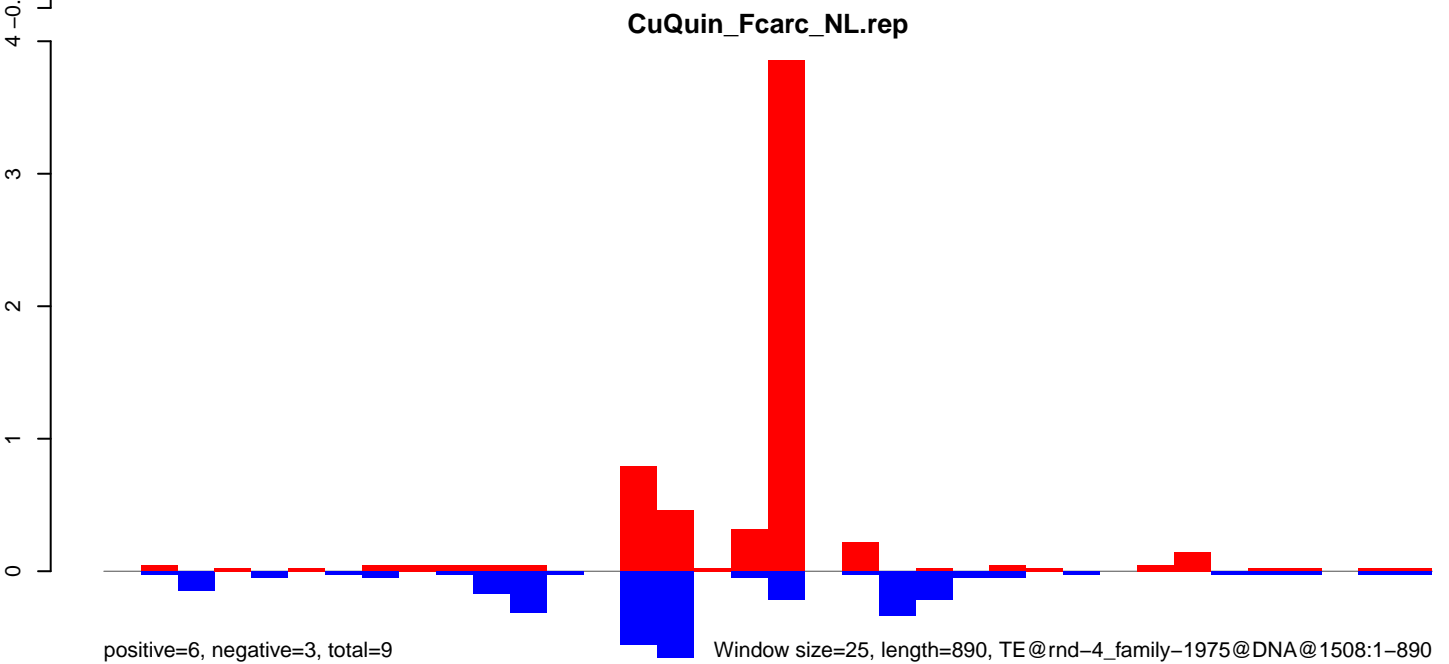
CuQuin\_FcArc\_NL.18\_23.rep



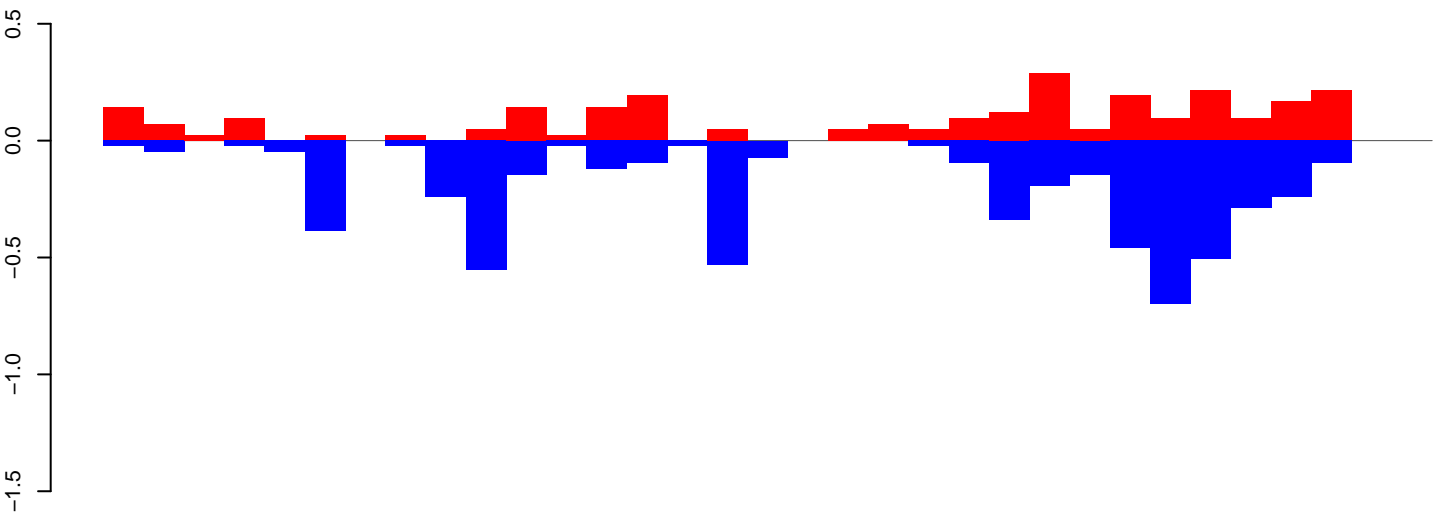
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

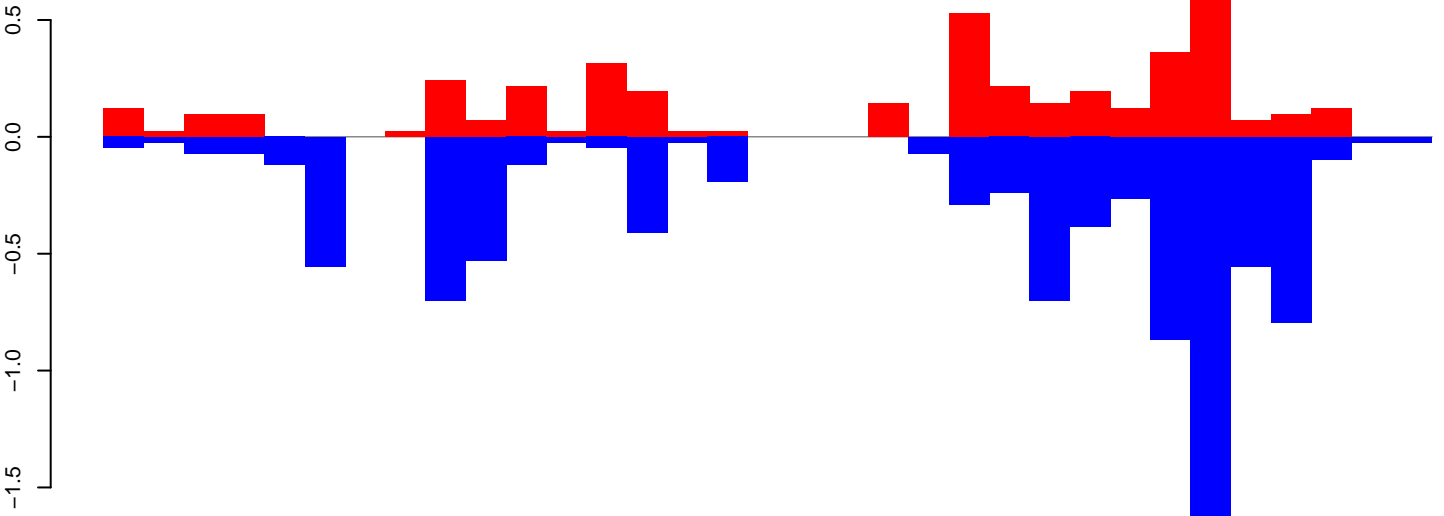


CuQuin\_Fcarc\_NL.18\_23.rep



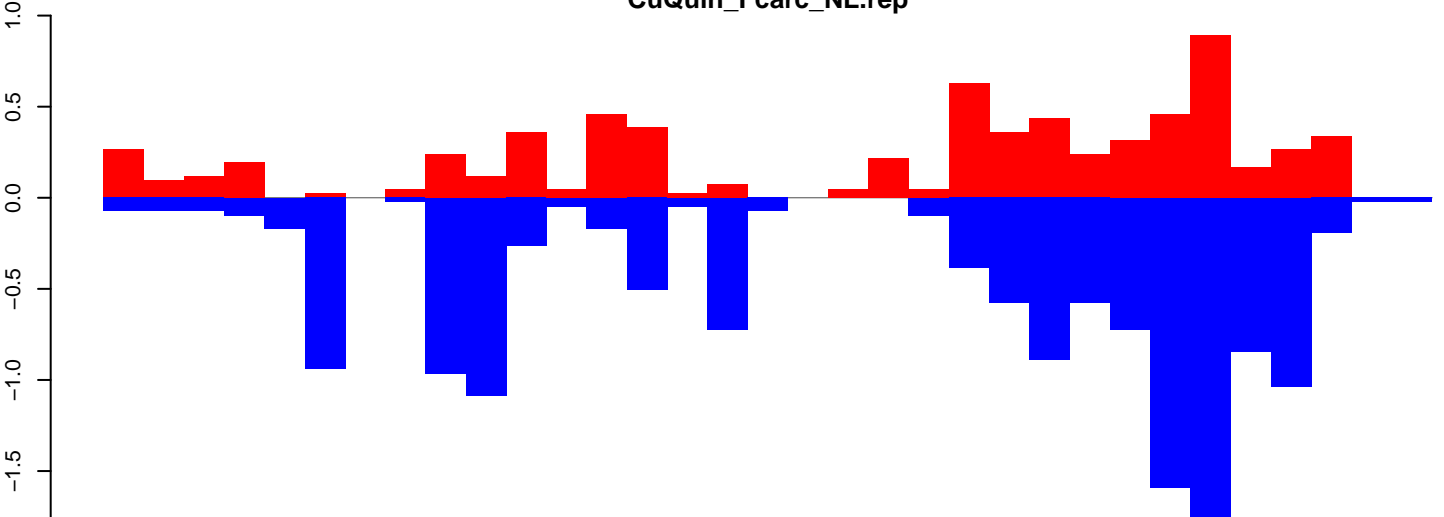
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CuQuin\_Fcarc\_NL.24\_35.rep



positive=4, negative=9, total=13

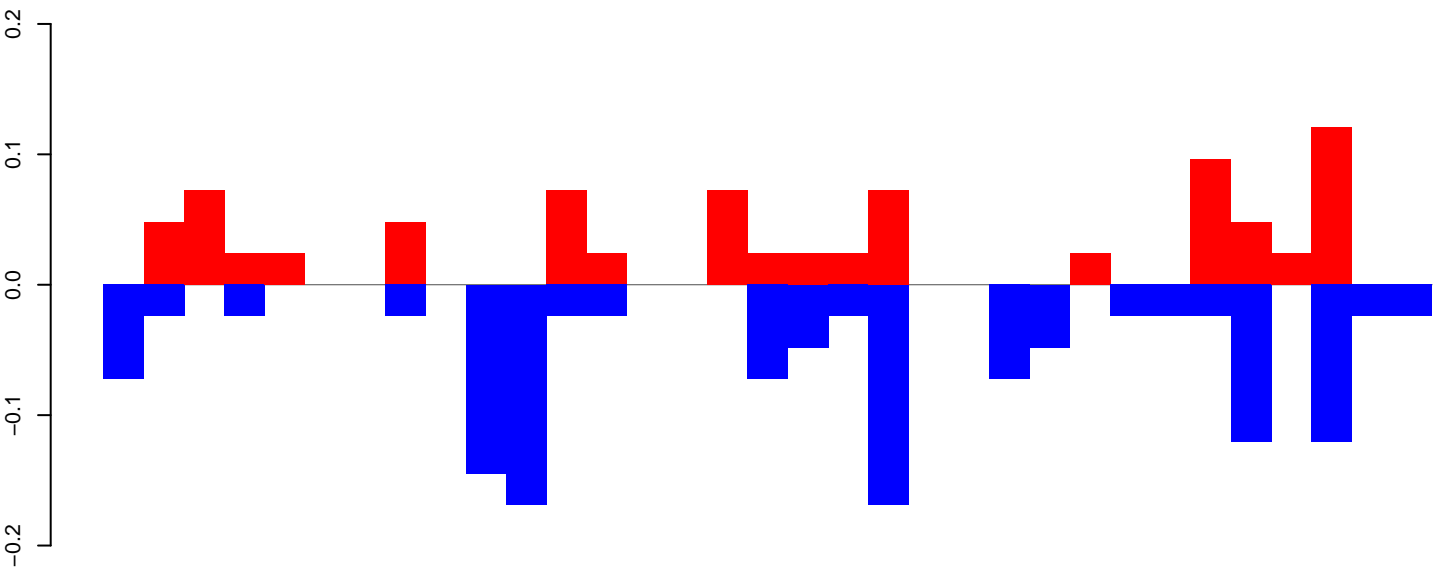
CuQuin\_Fcarc\_NL.rep



positive=7, negative=15, total=22

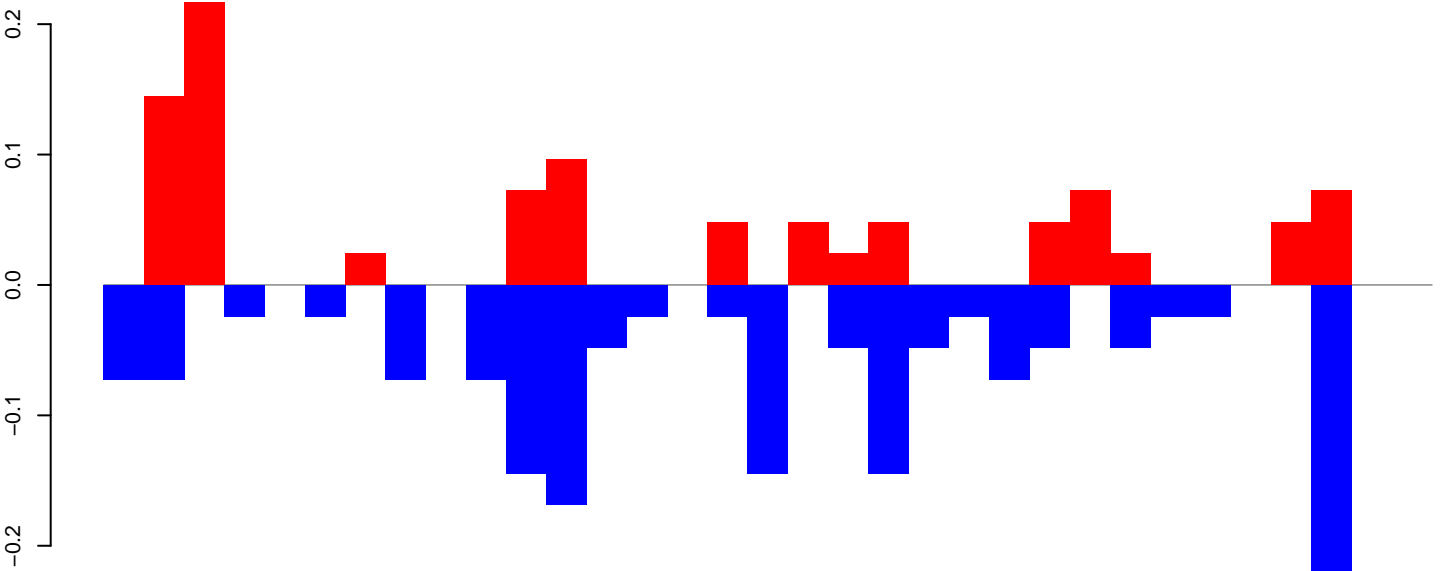
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CuQuin\_Fcarc\_NL.18\_23.rep



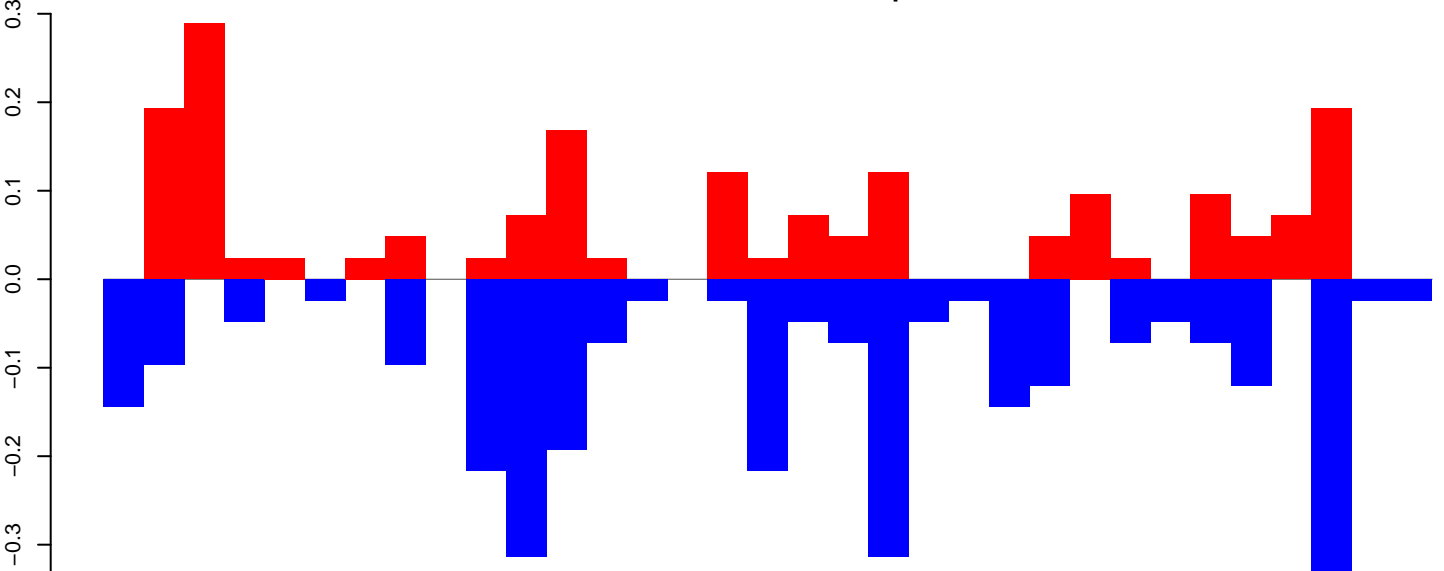
positive=1, negative=1, total=2

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=2, total=3

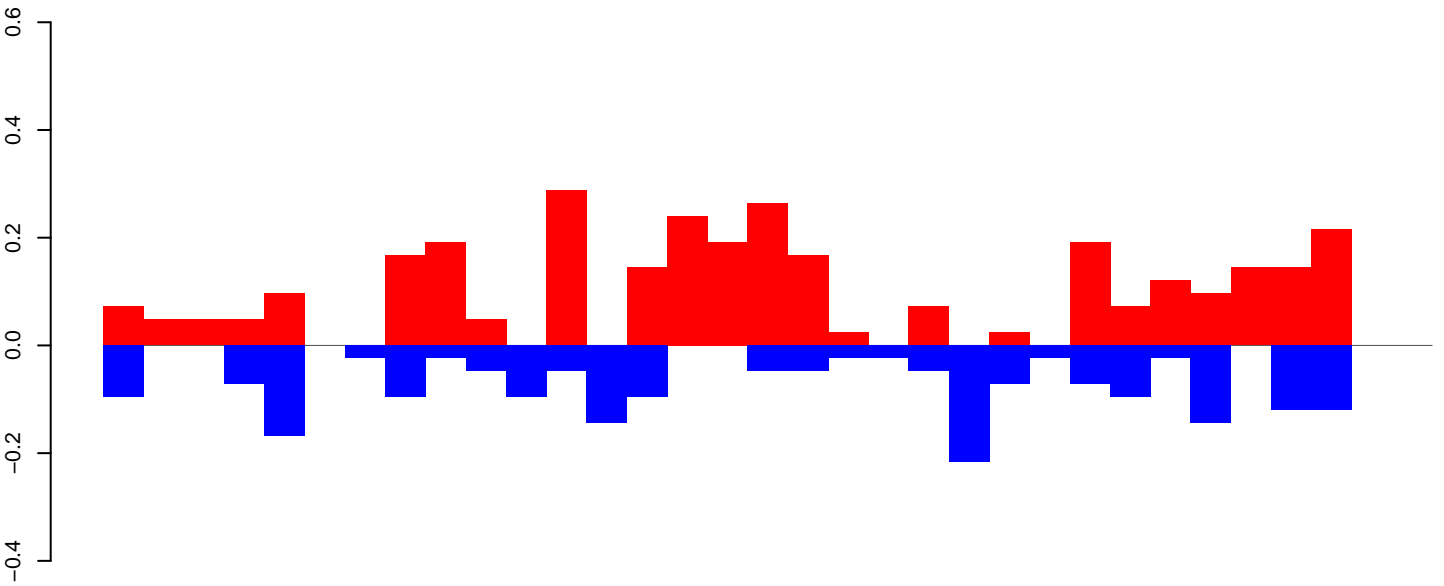
CuQuin\_Fcarc\_NL.rep



positive=2, negative=3, total=5

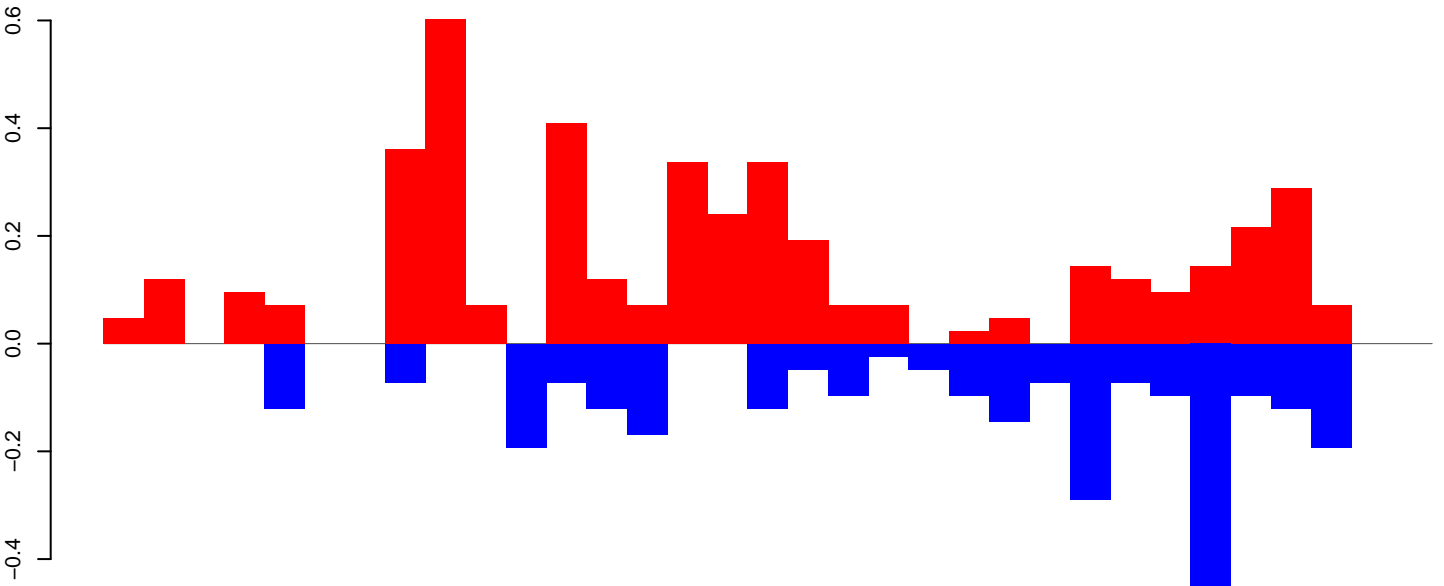
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CuQuin\_FcArc\_NL.18\_23.rep



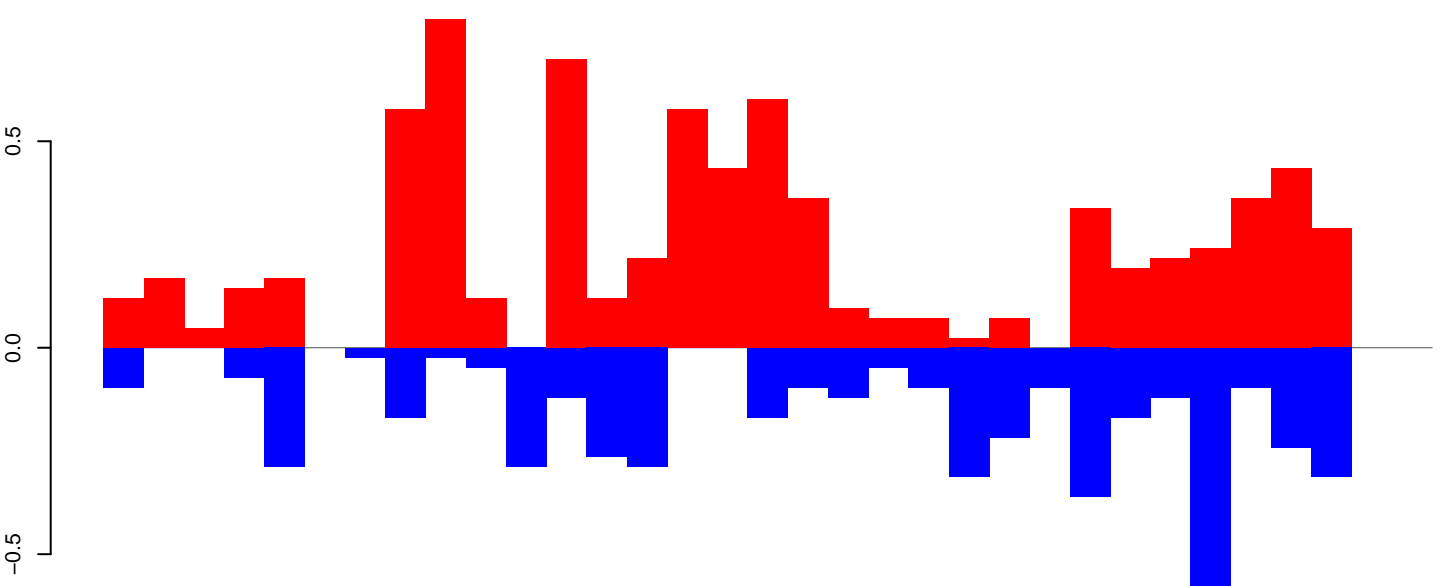
positive=3, negative=2, total=5

CuQuin\_FcArc\_NL.24\_35.rep



positive=4, negative=3, total=7

CuQuin\_FcArc\_NL.rep



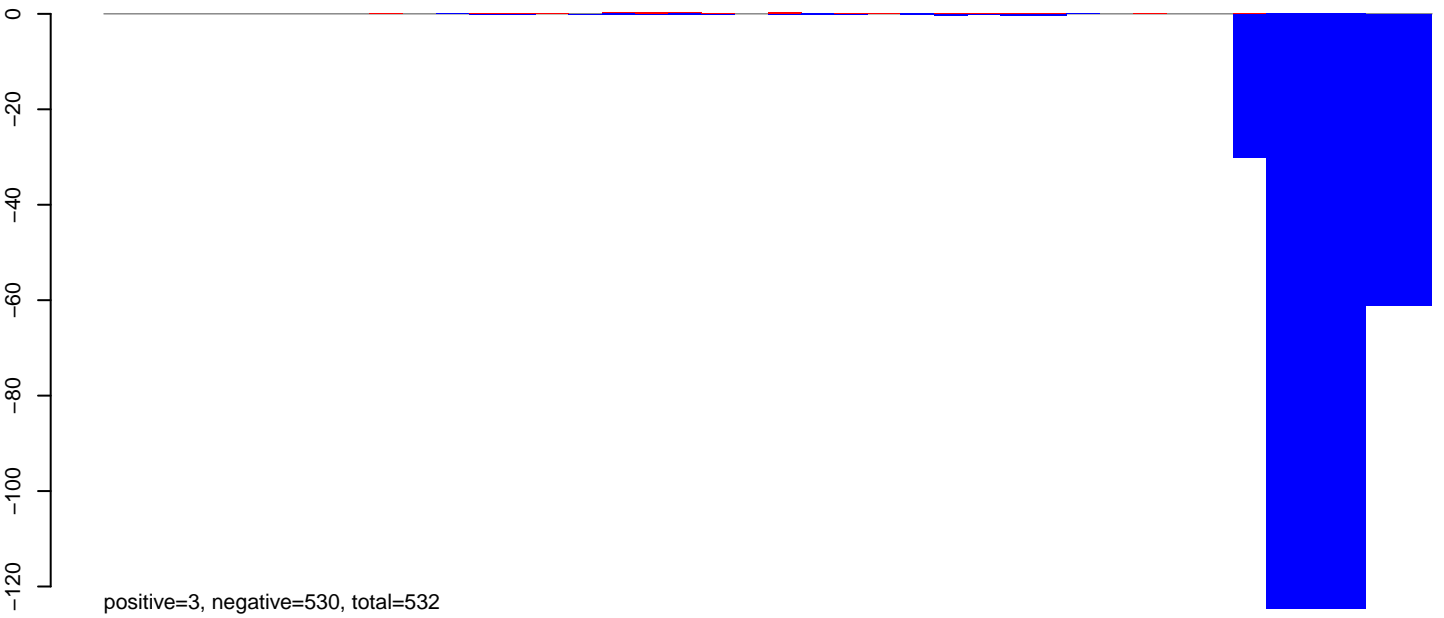
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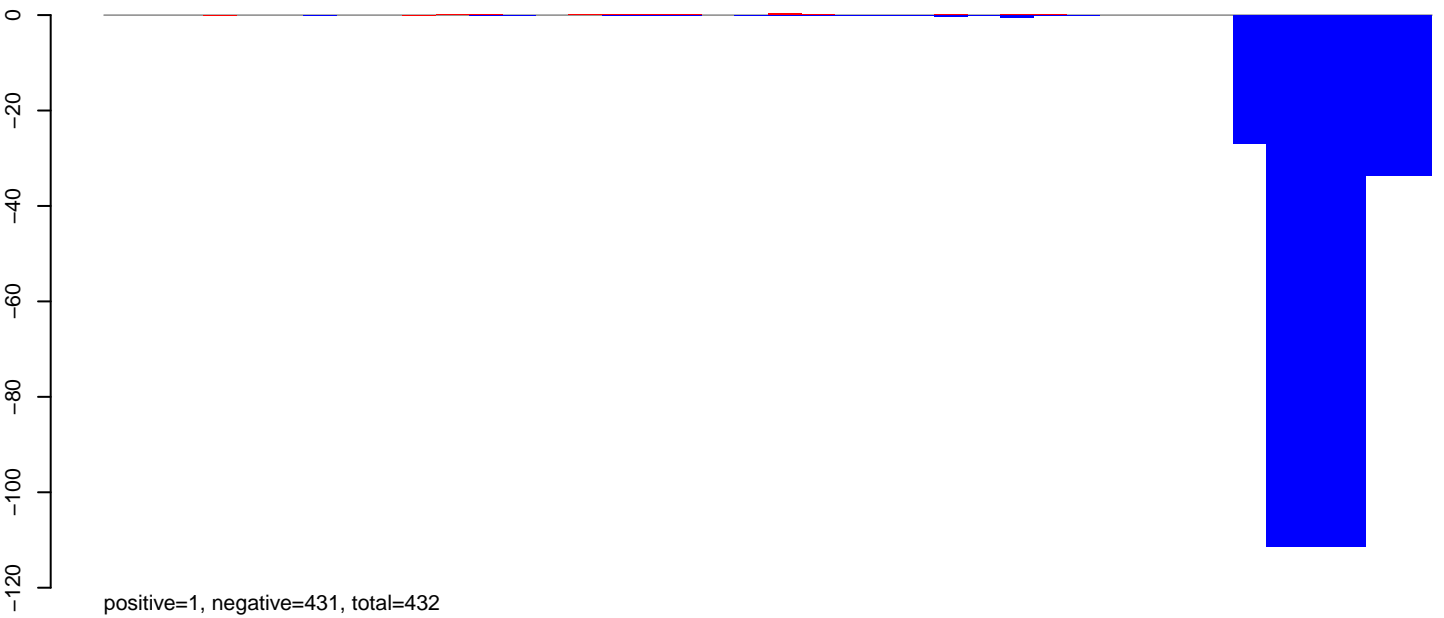
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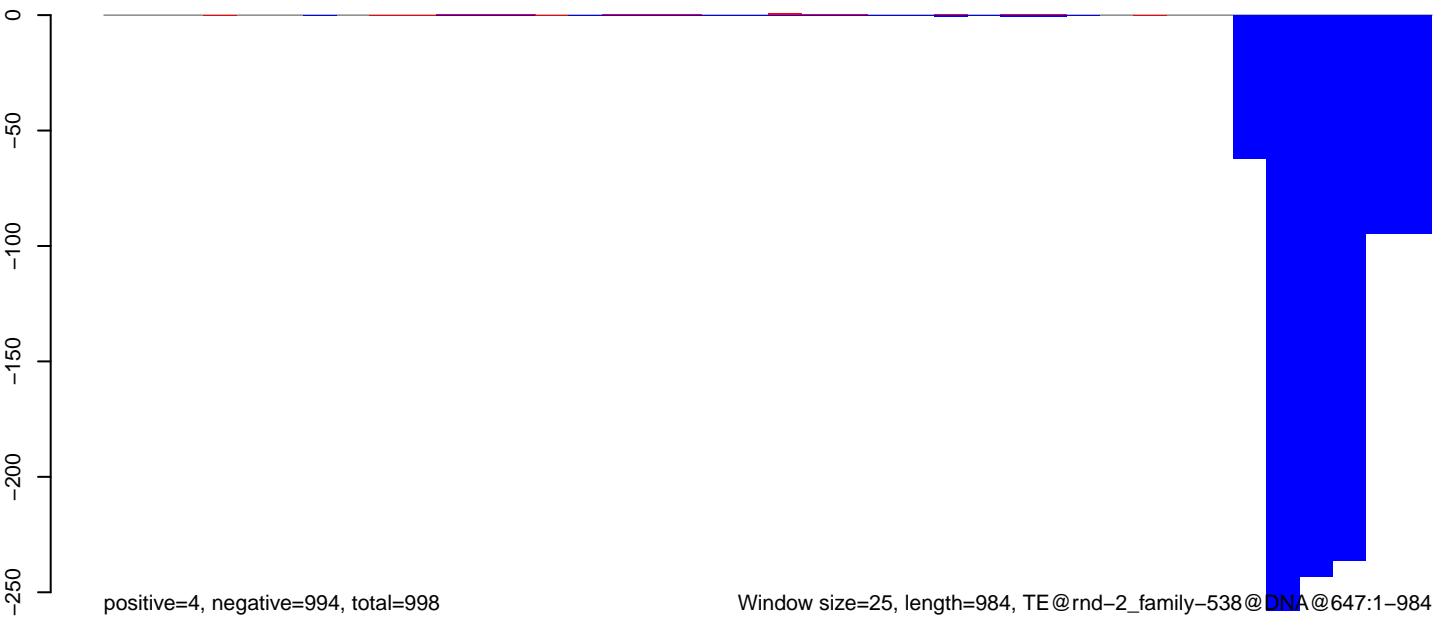
CuQuin\_Fcarc\_NL.18\_23.rep



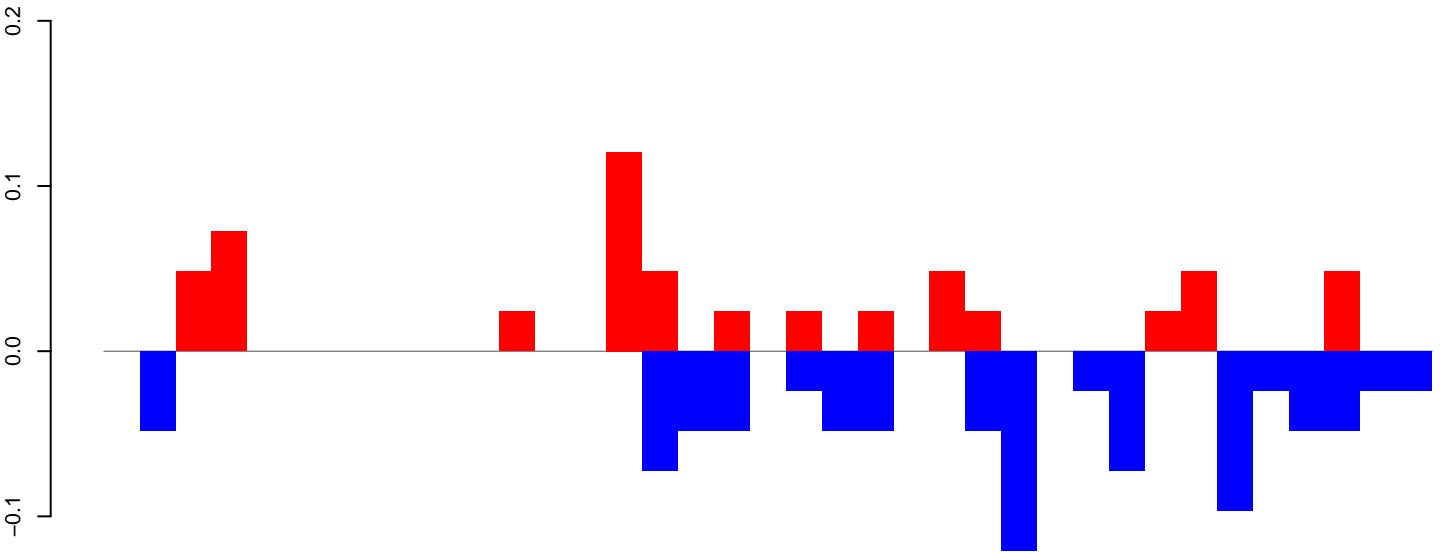
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CuQuin\_Fcarc\_NL.rep

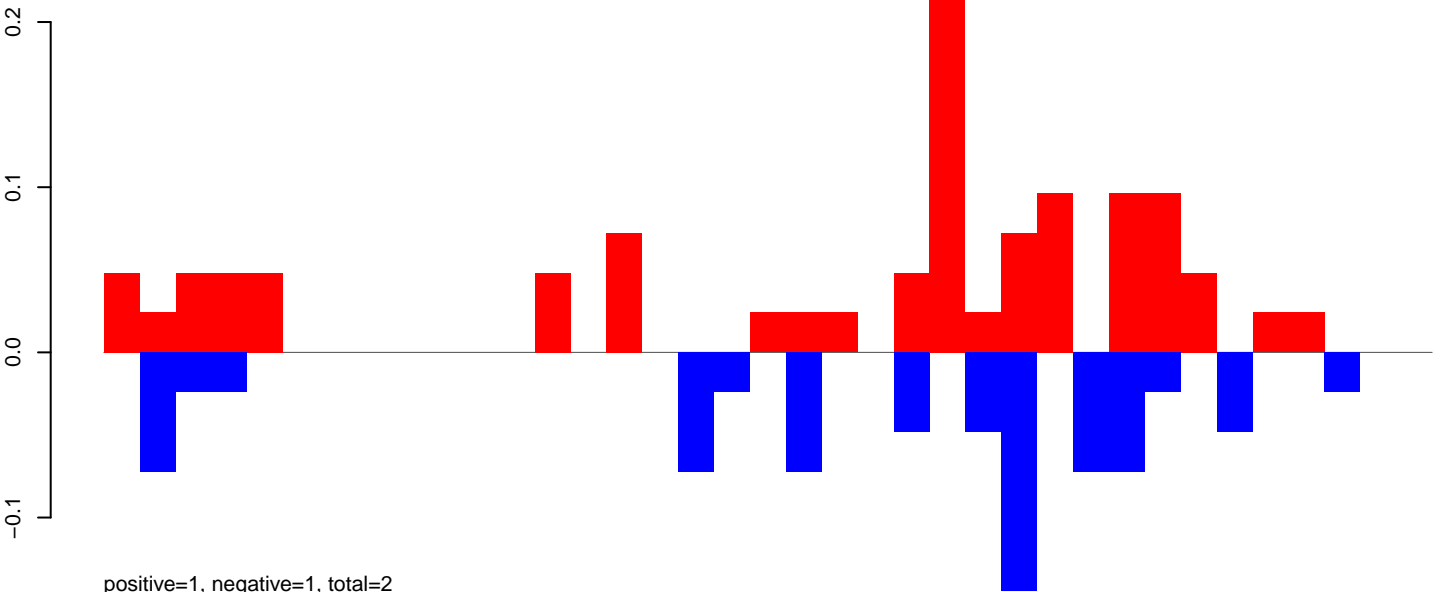


CuQuin\_FcArc\_NL.18\_23.rep



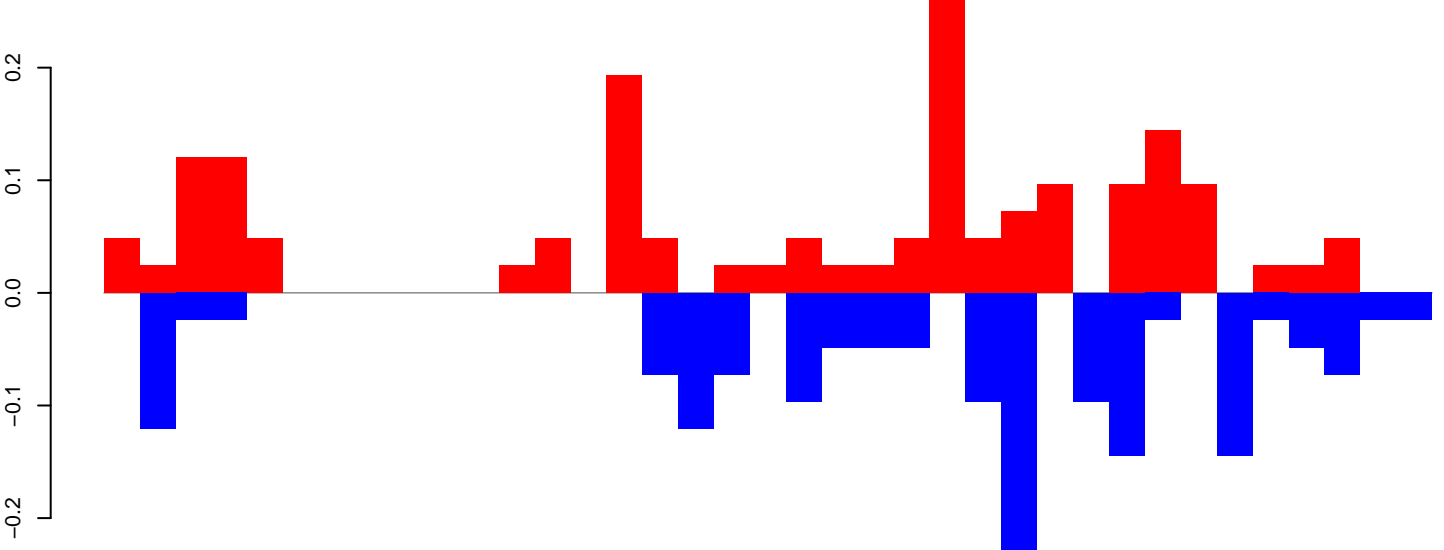
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CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.rep

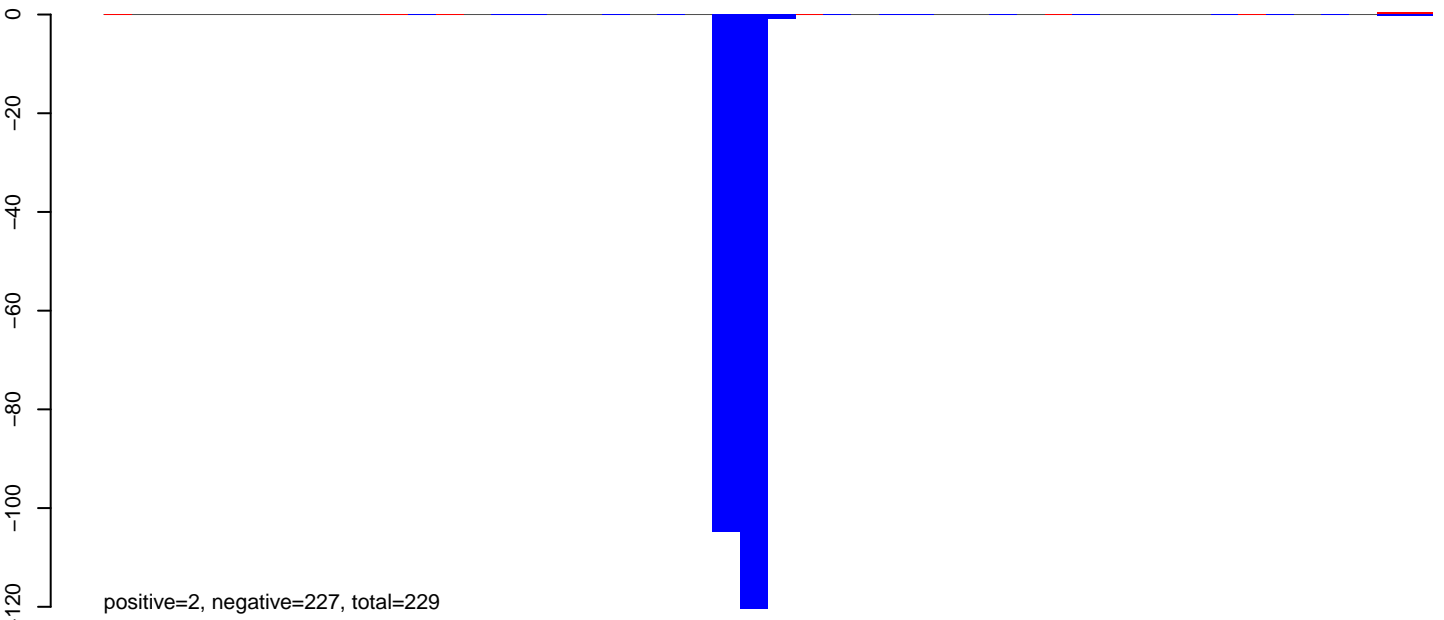


positive=2, negative=2, total=3

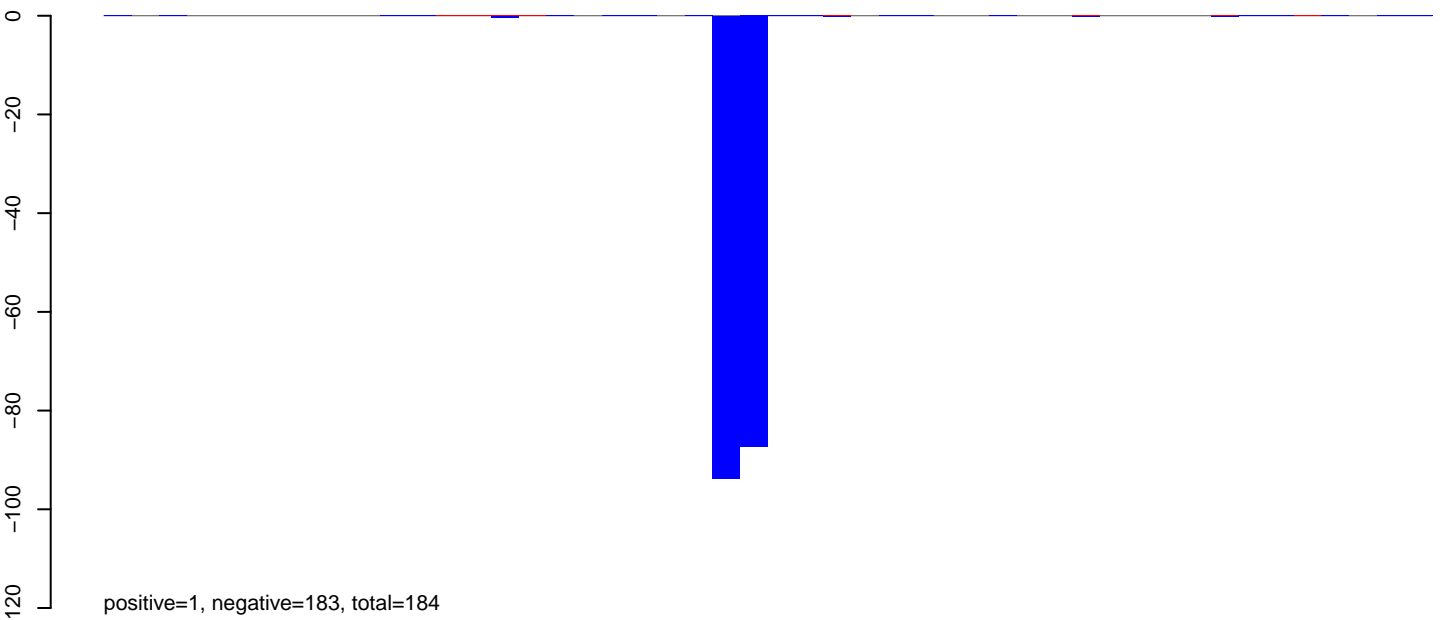
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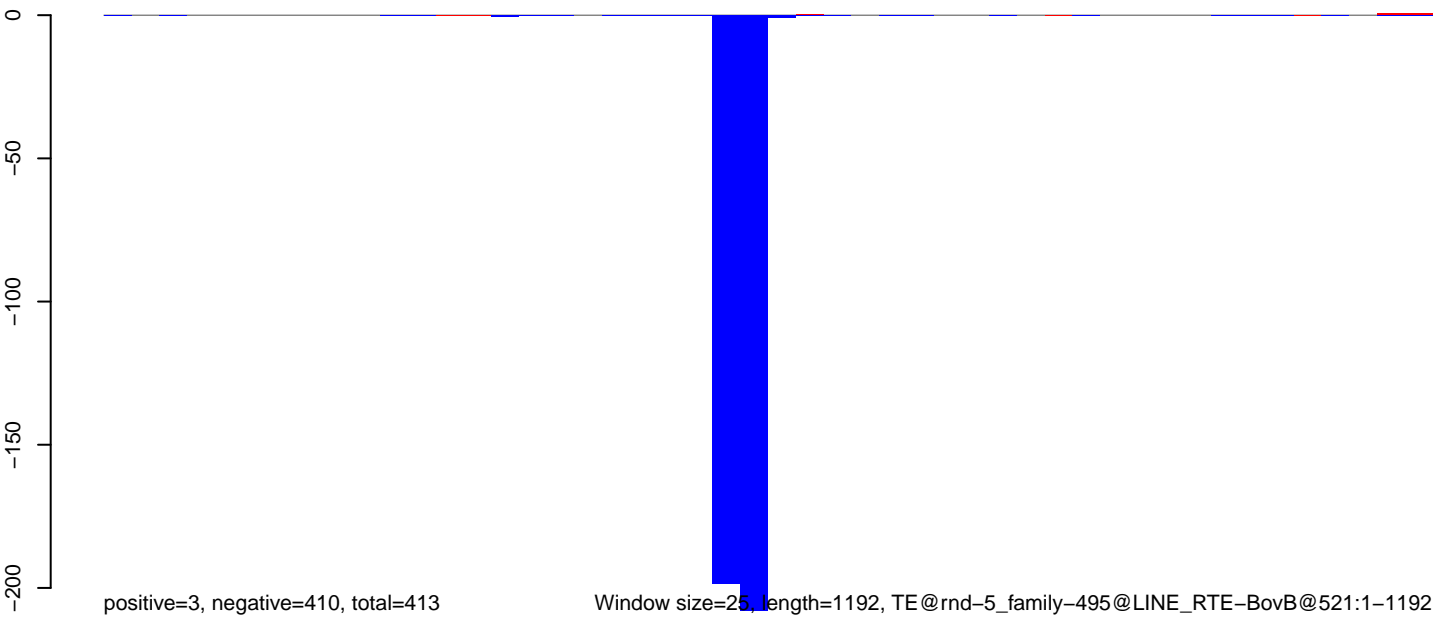
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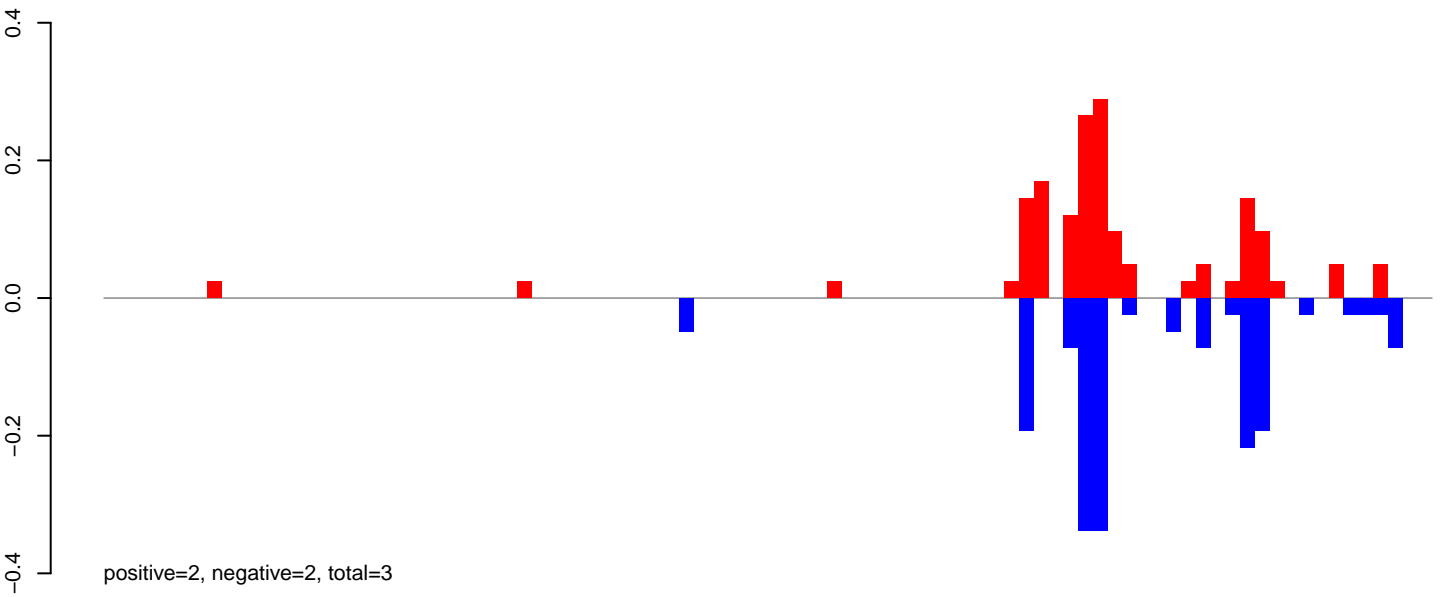
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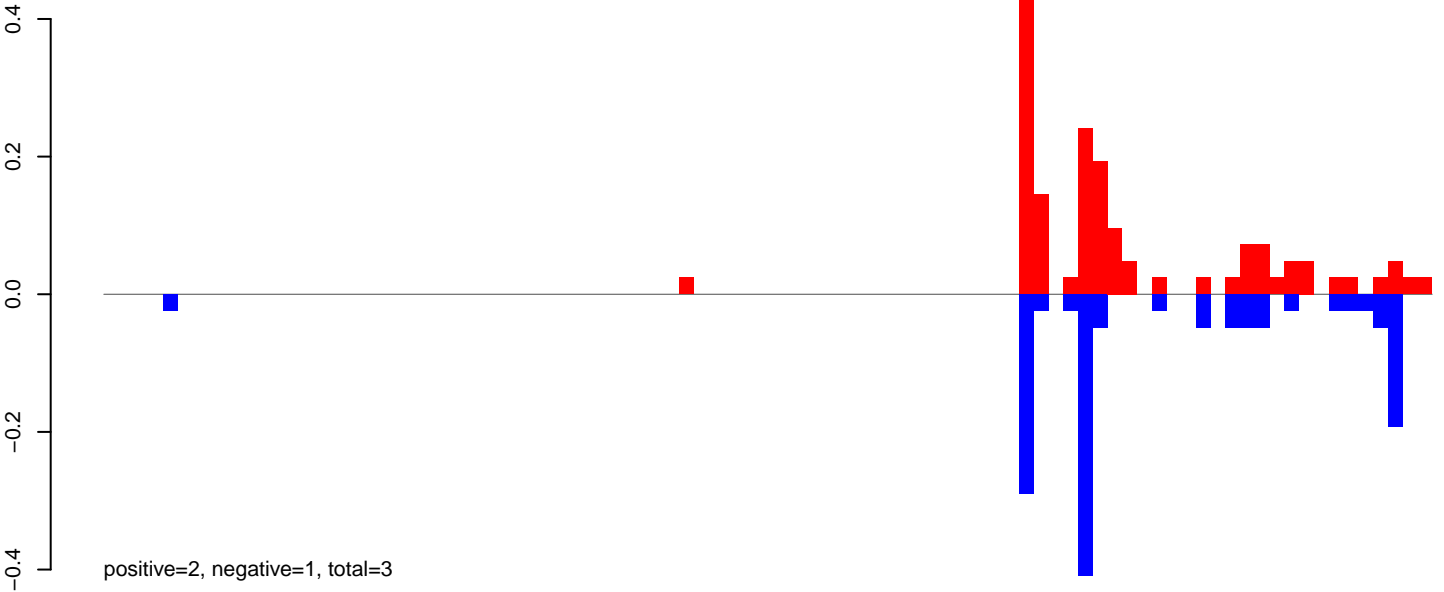
CuQuin\_FcArc\_NL.rep



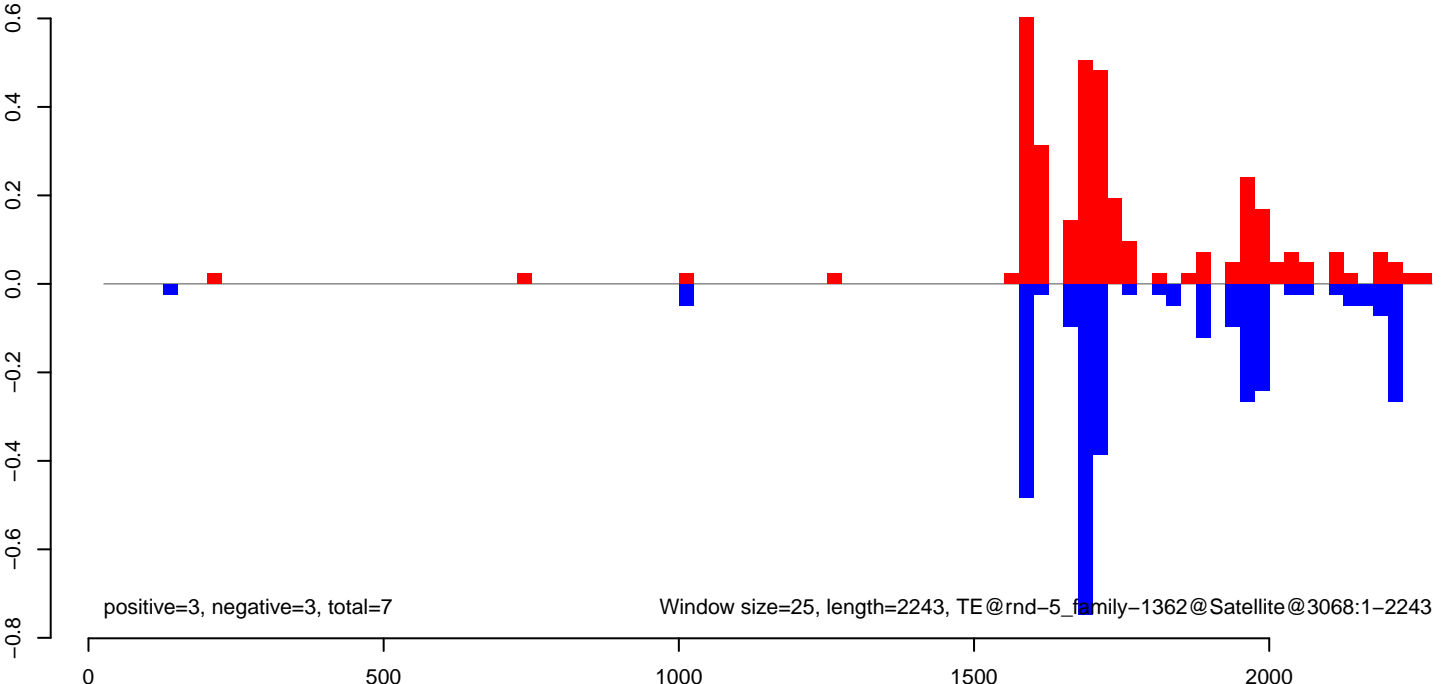
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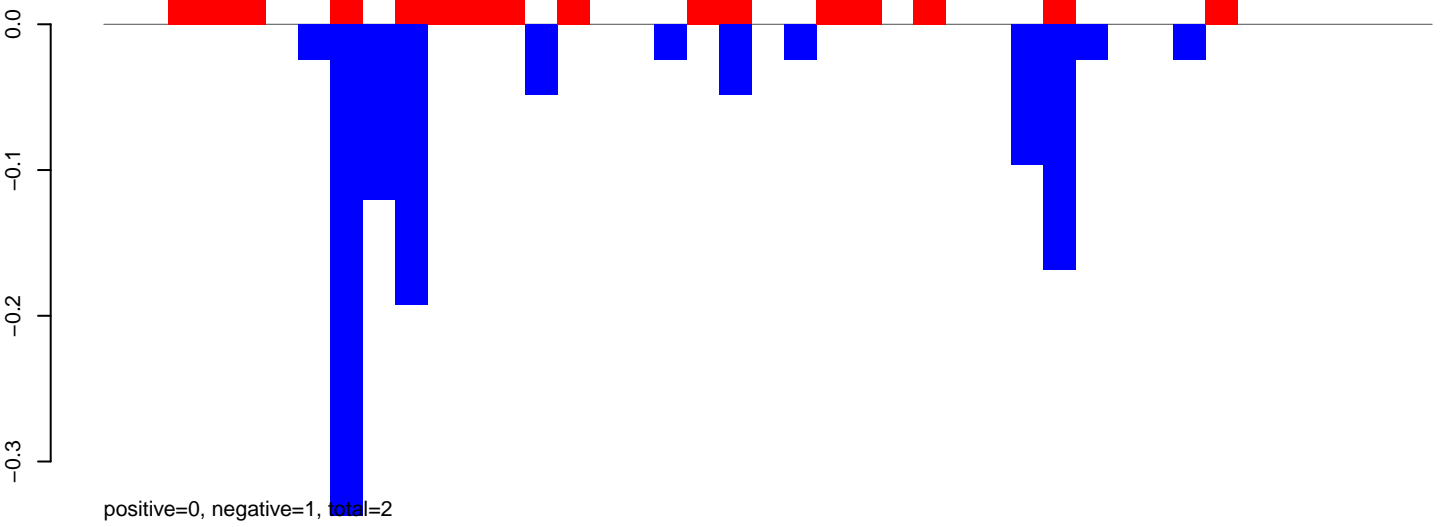
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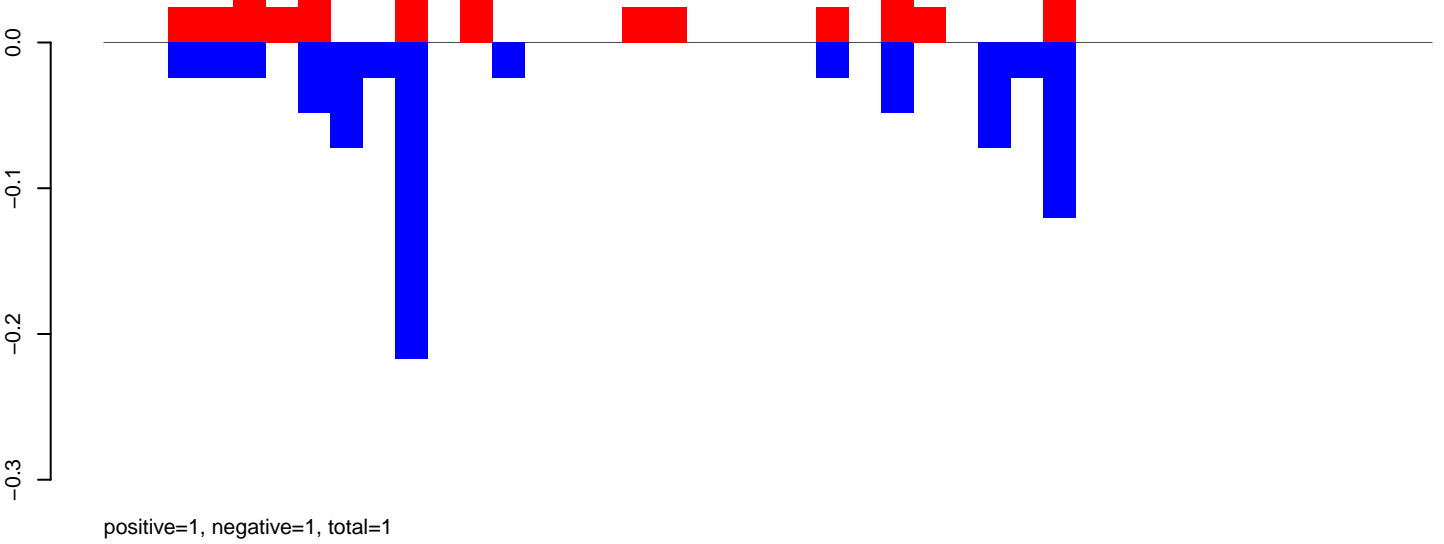
CuQuin\_FcArc\_NL.rep



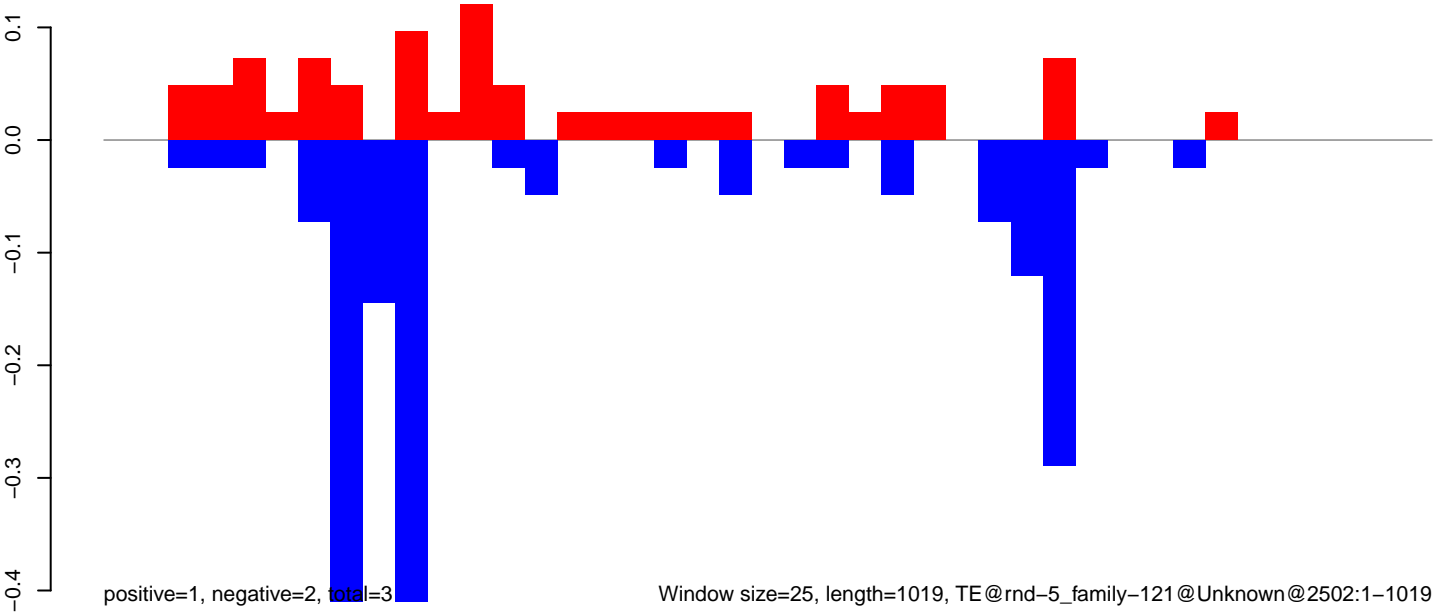
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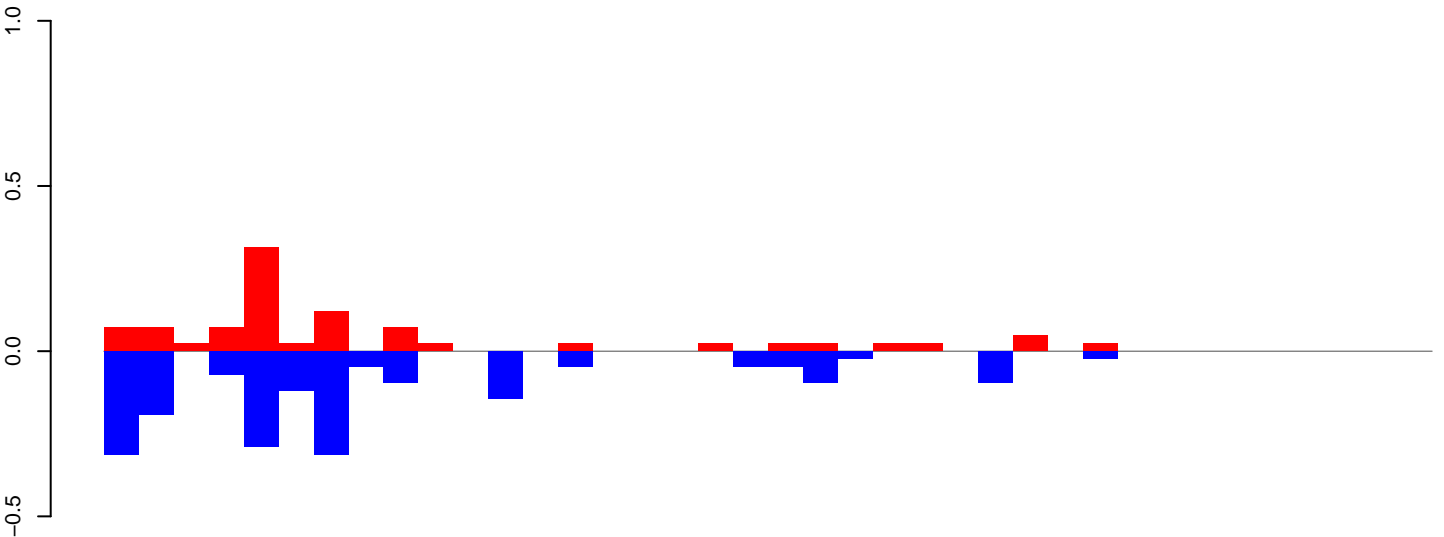
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CuQuin\_FcArc\_NL.rep

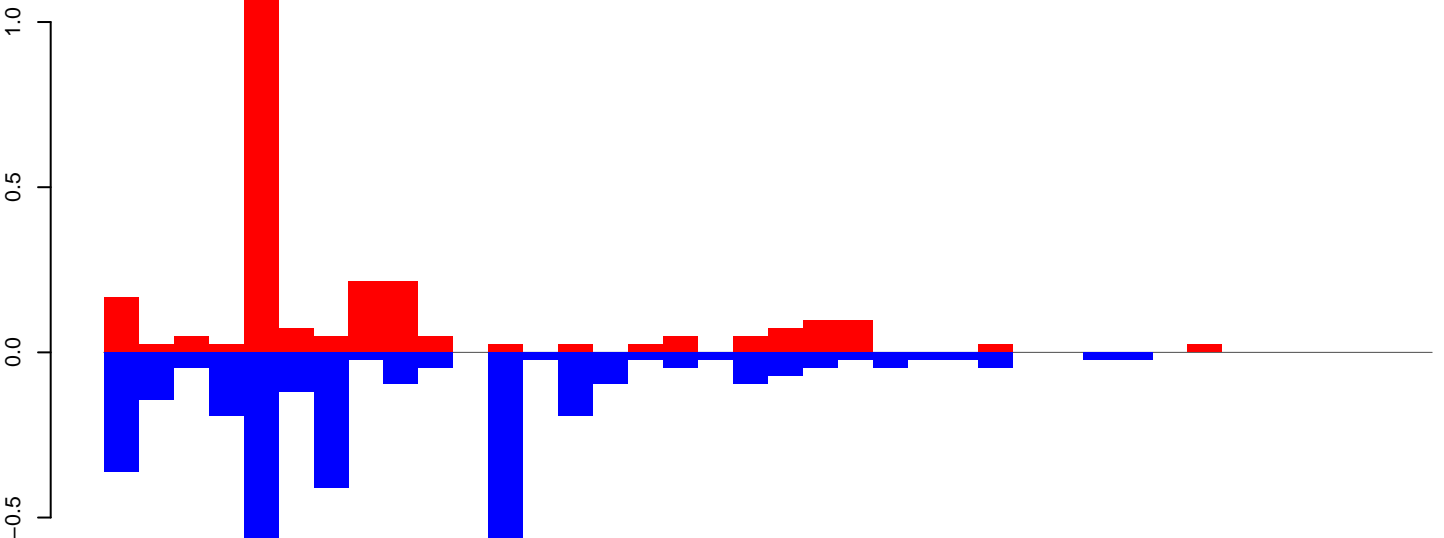


CuQuin\_FcArc\_NL.18\_23.rep



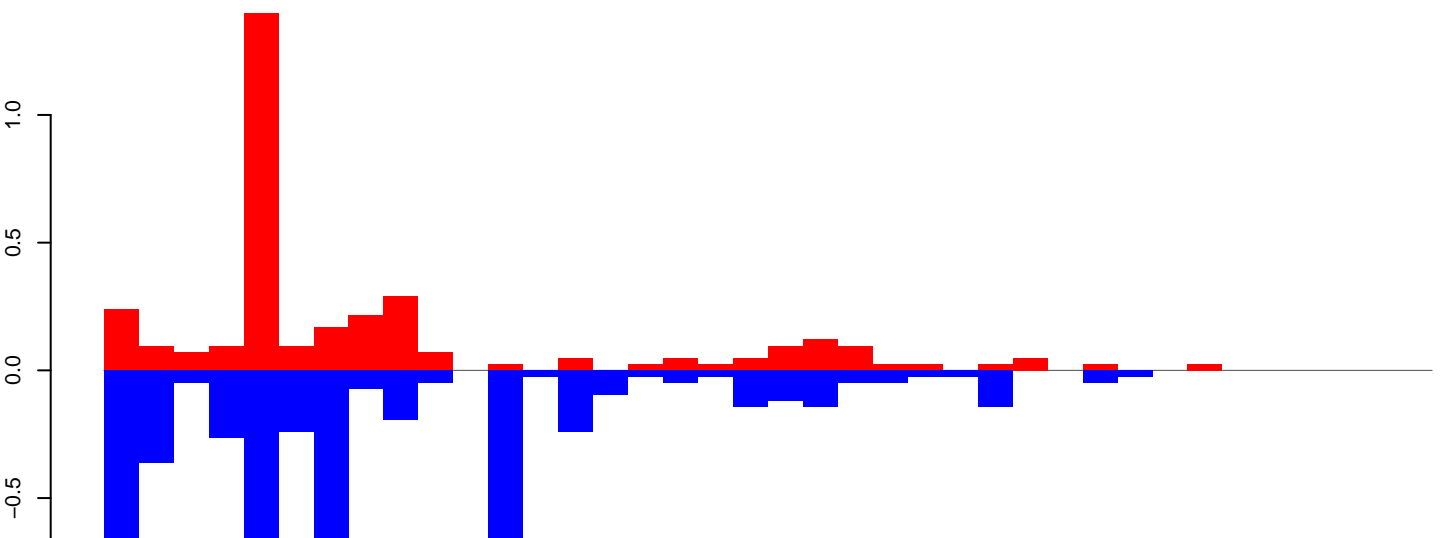
positive=1, negative=2, total=3

CuQuin\_FcArc\_NL.24\_35.rep



positive=2, negative=4, total=6

CuQuin\_FcArc\_NL.rep



positive=3, negative=6, total=9

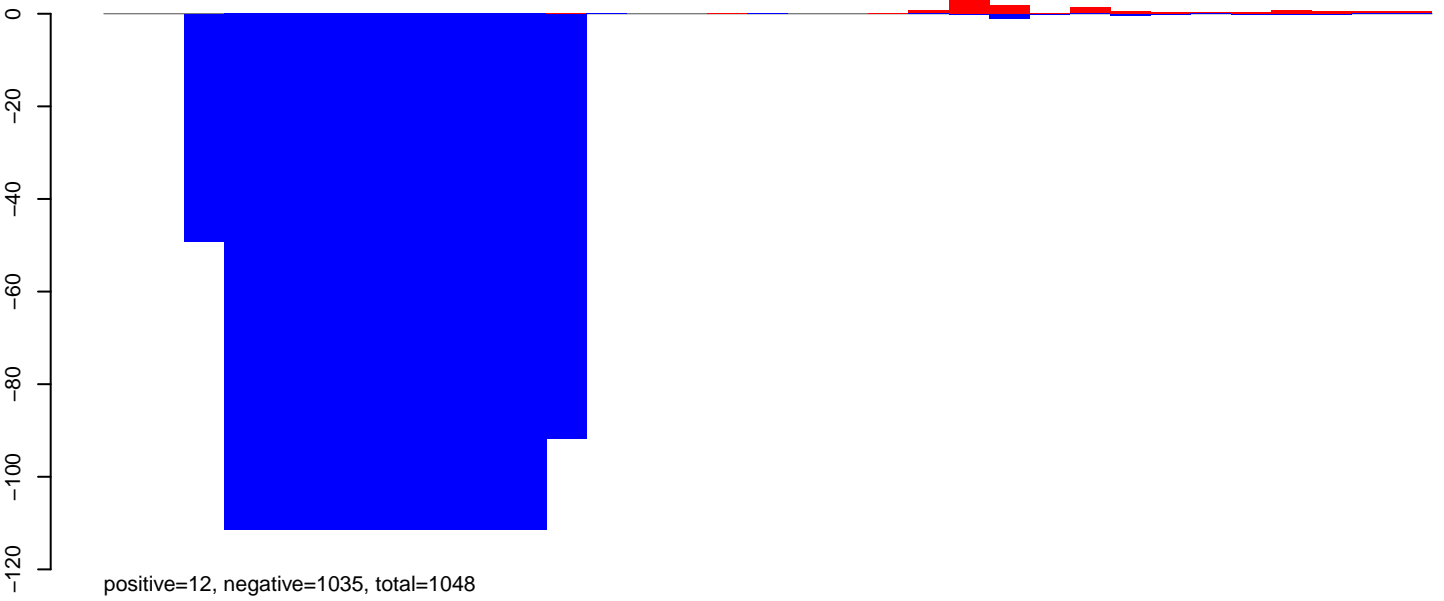
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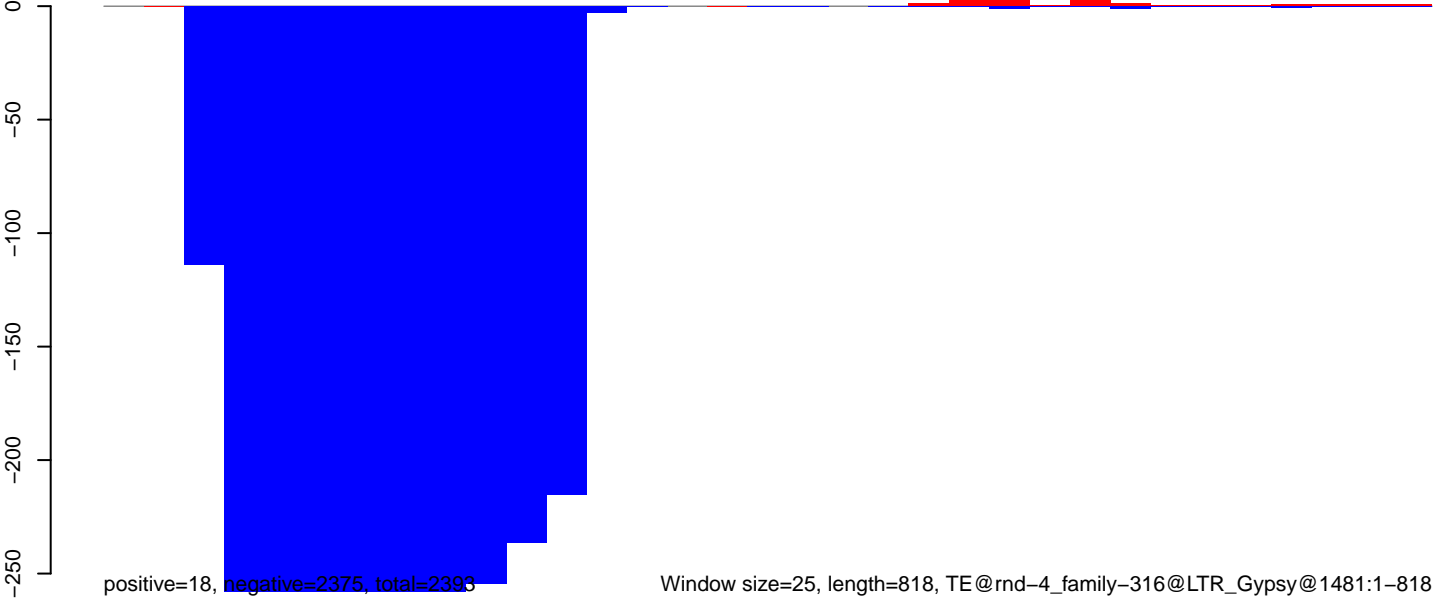
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CuQuin\_Fcarc\_NL.24\_35.rep



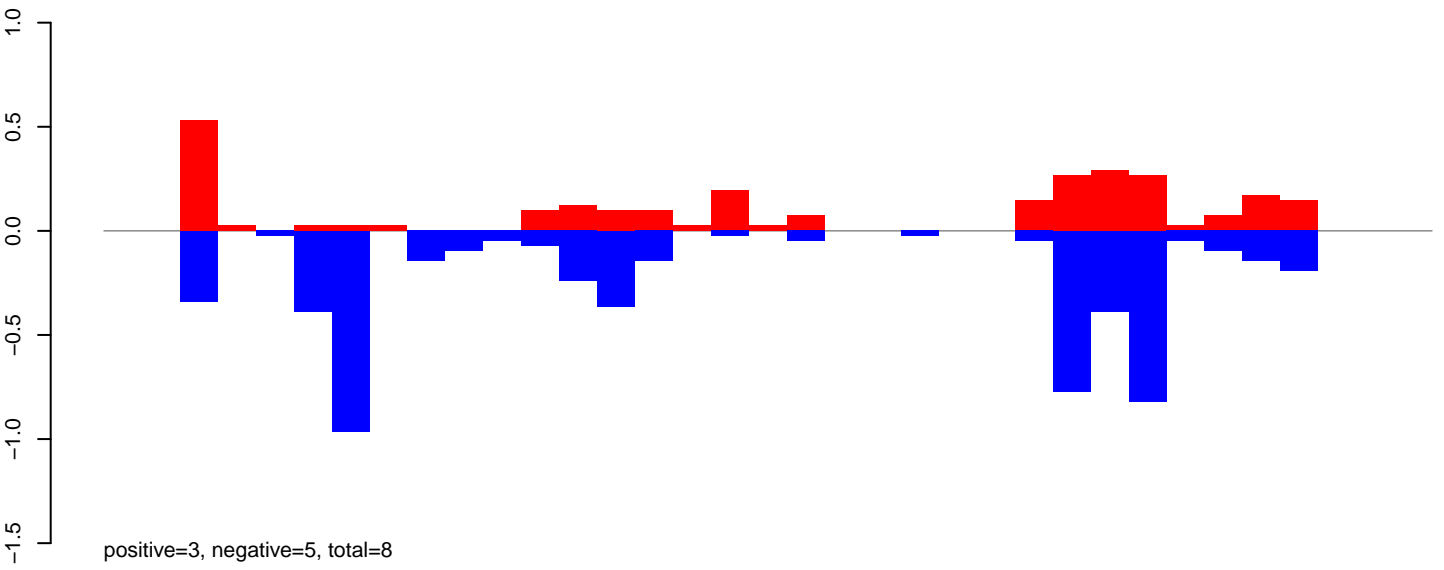
CuQuin\_Fcarc\_NL.rep



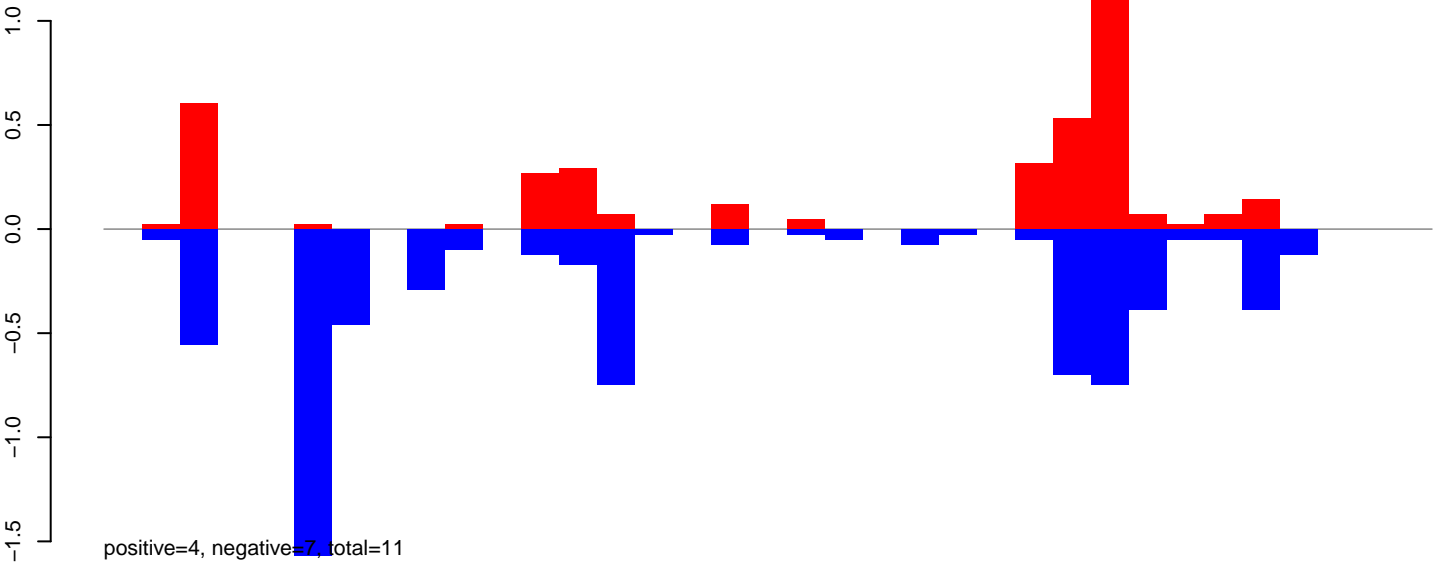
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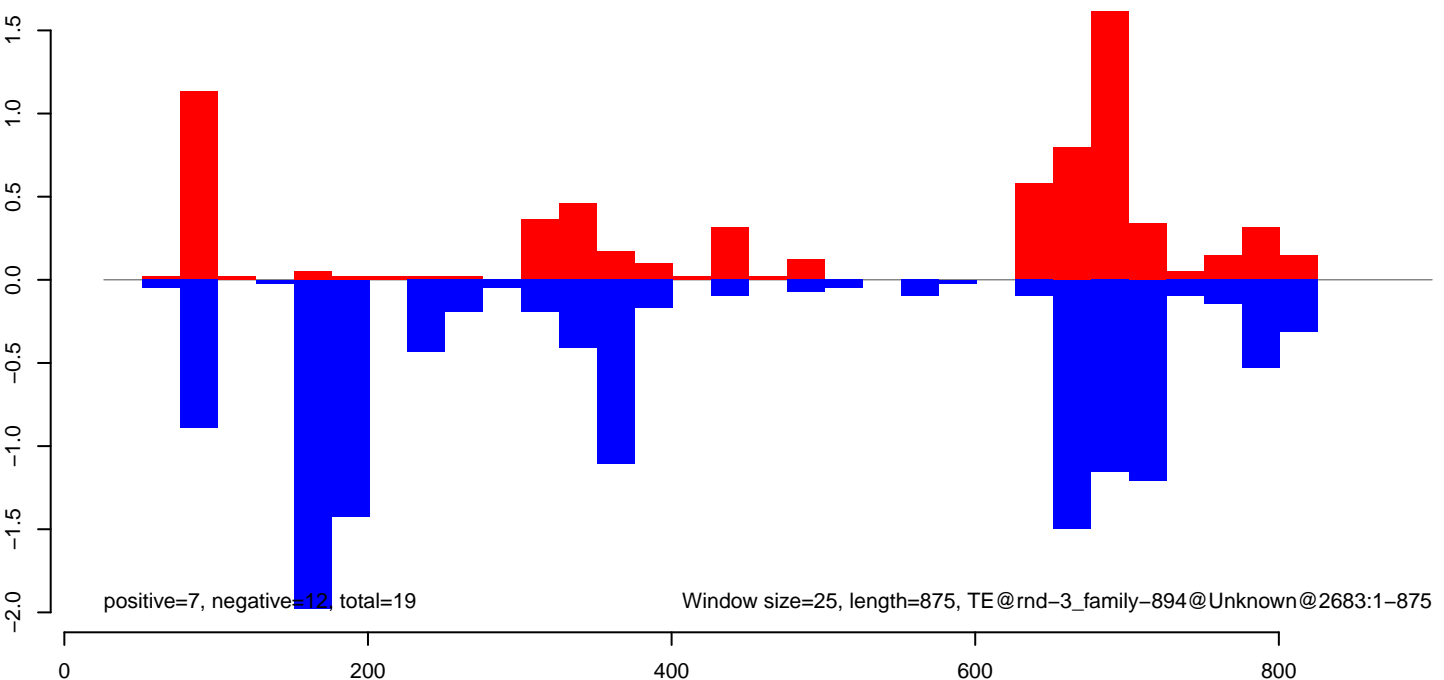
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

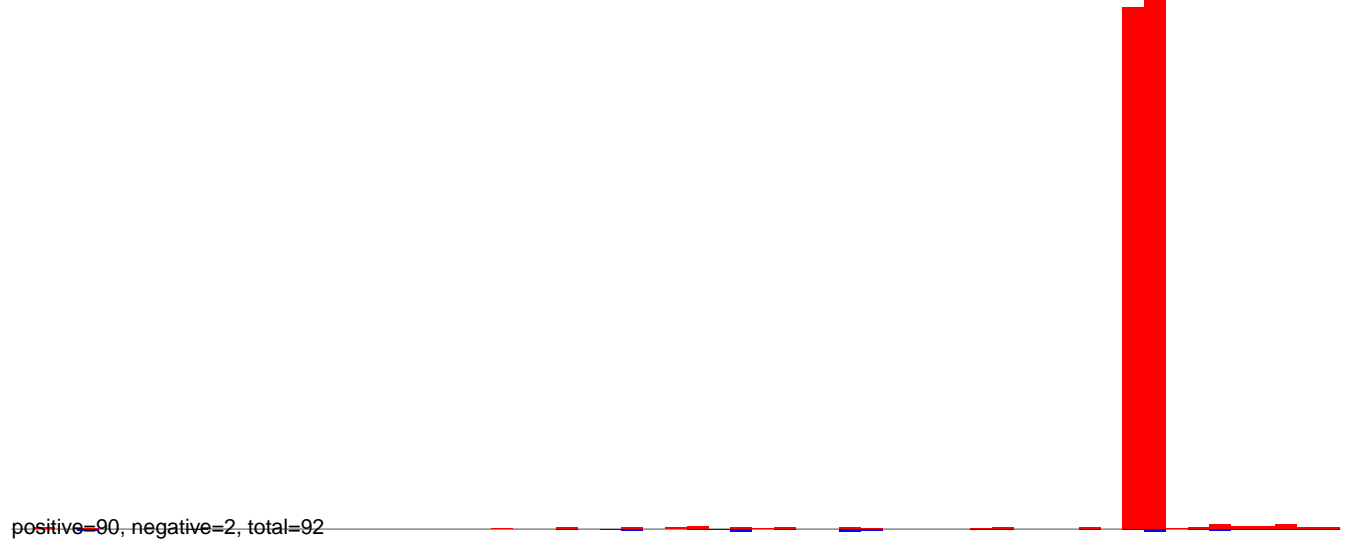


CuQuin\_FcArc\_NL.rep





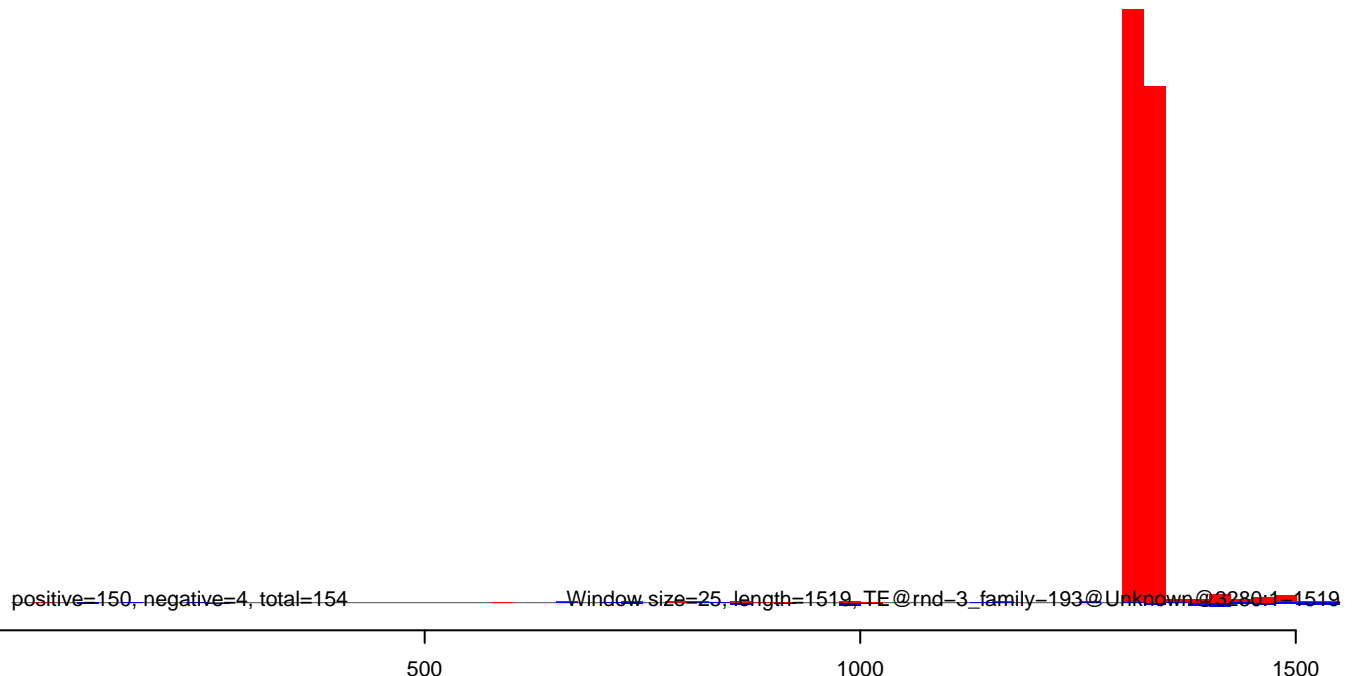
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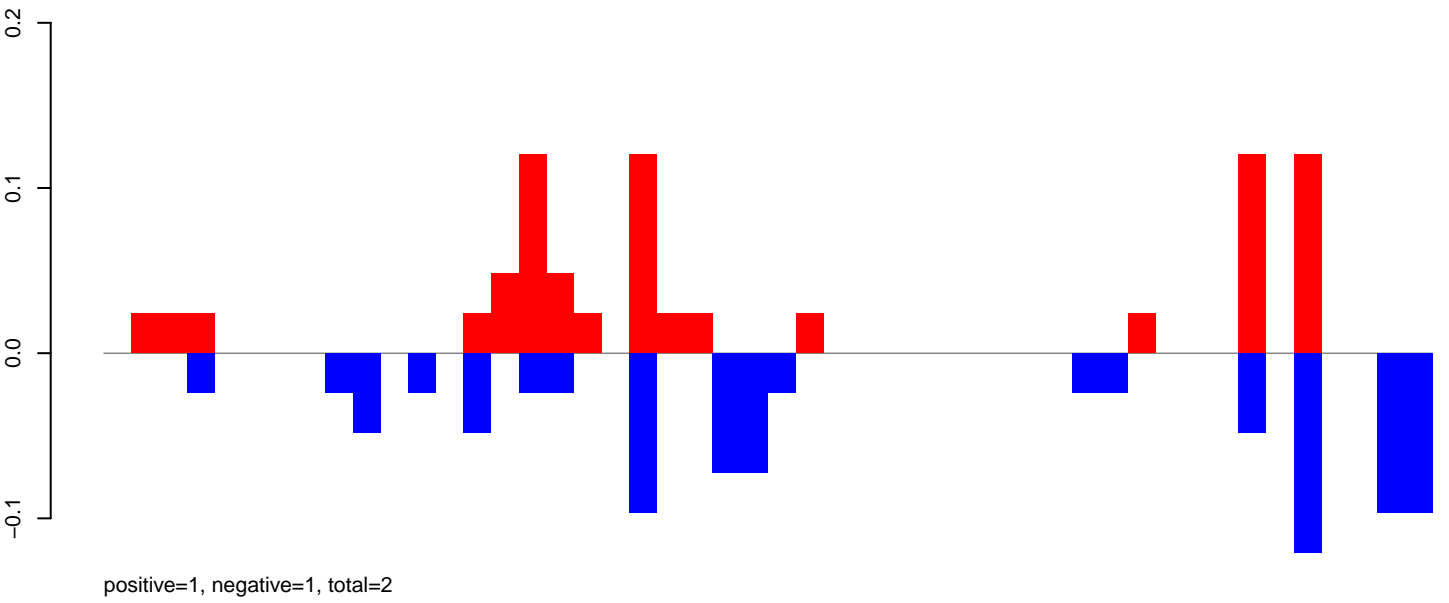
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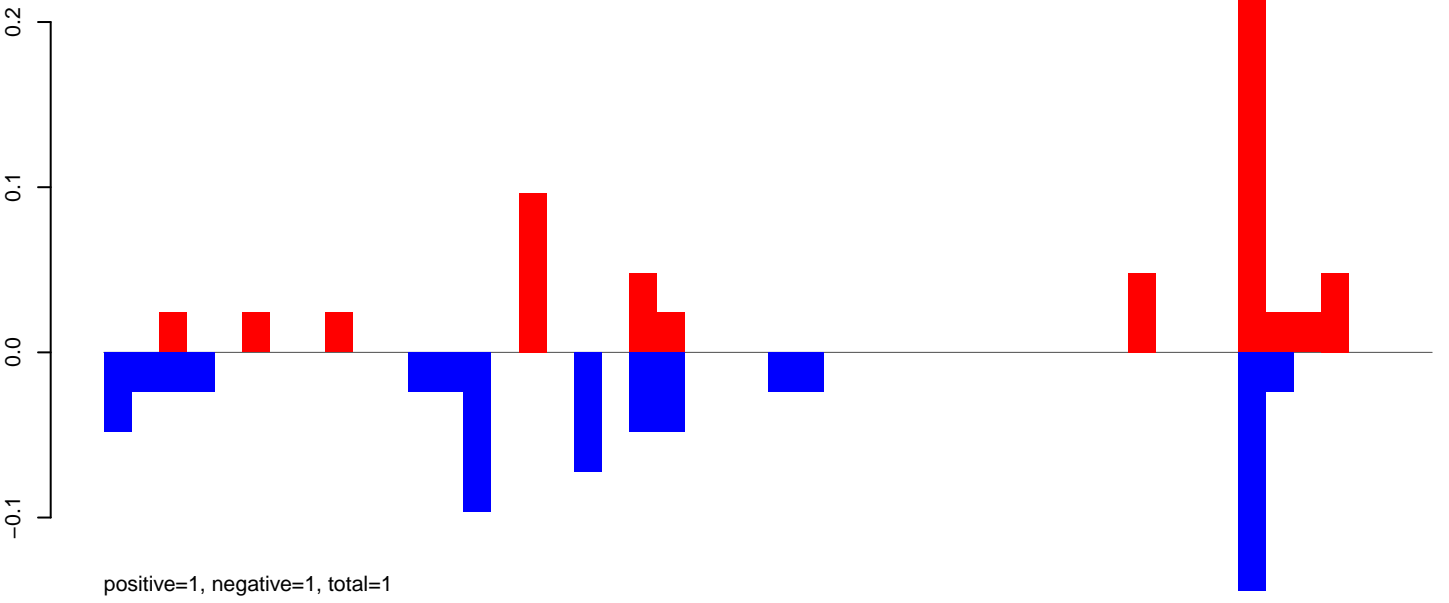
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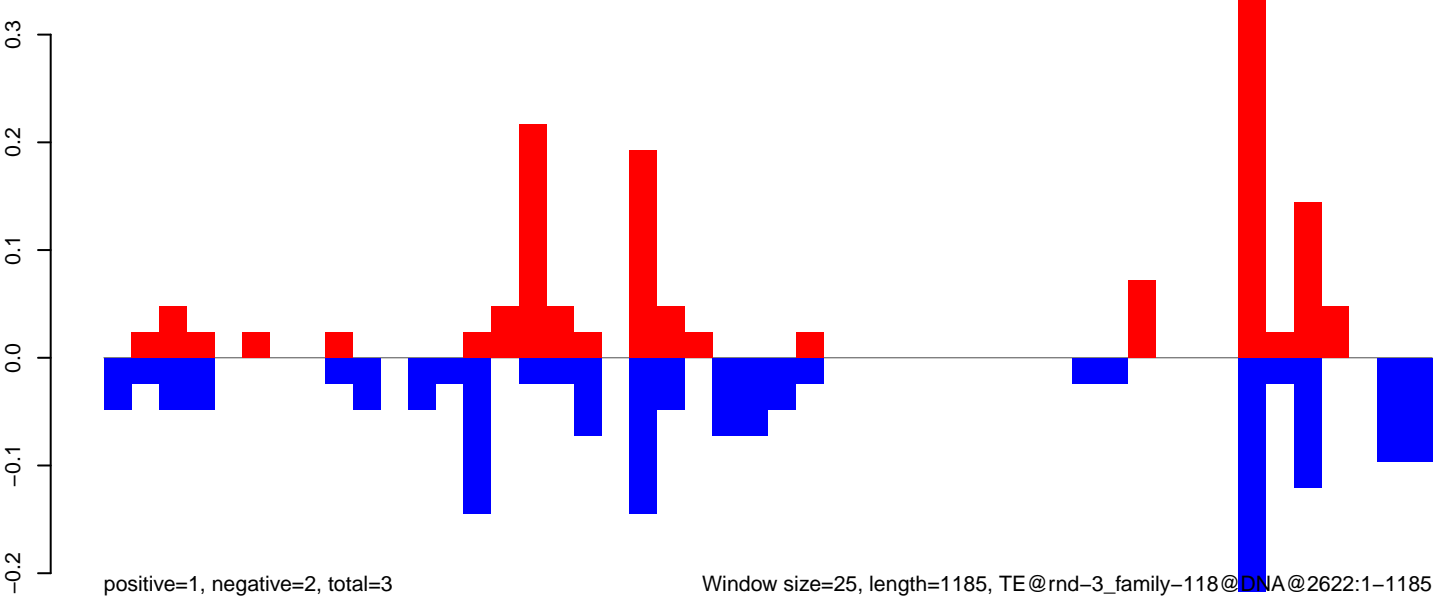
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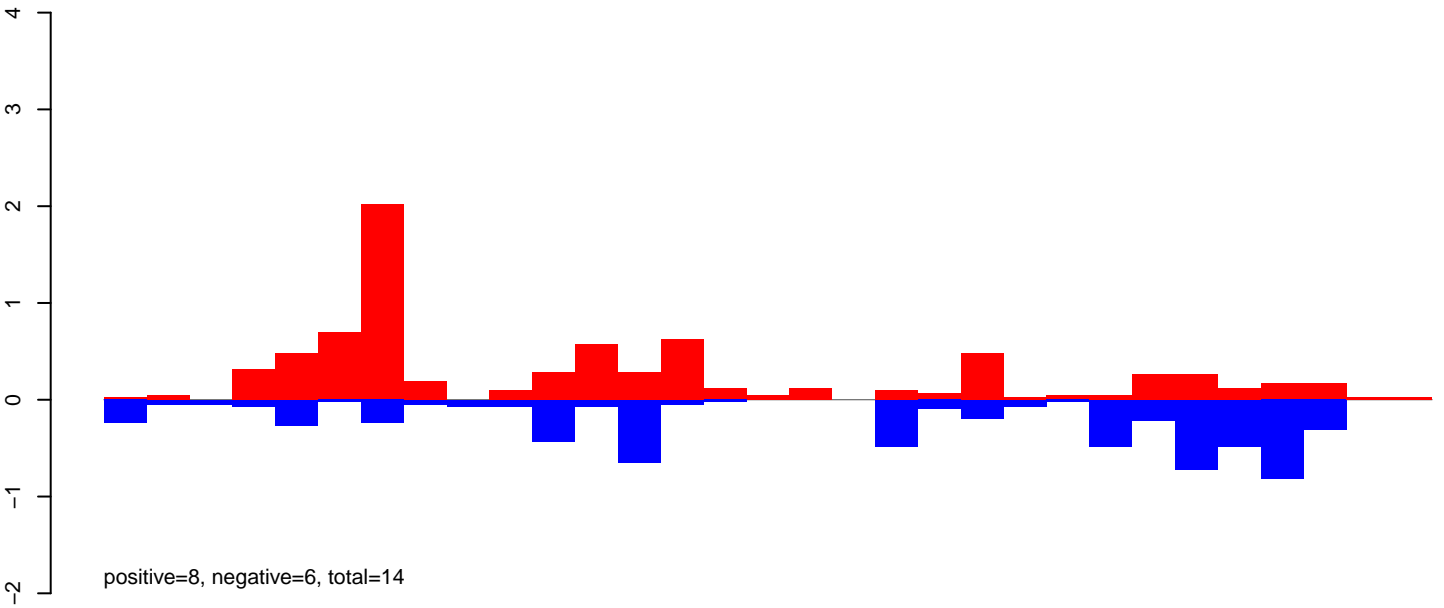
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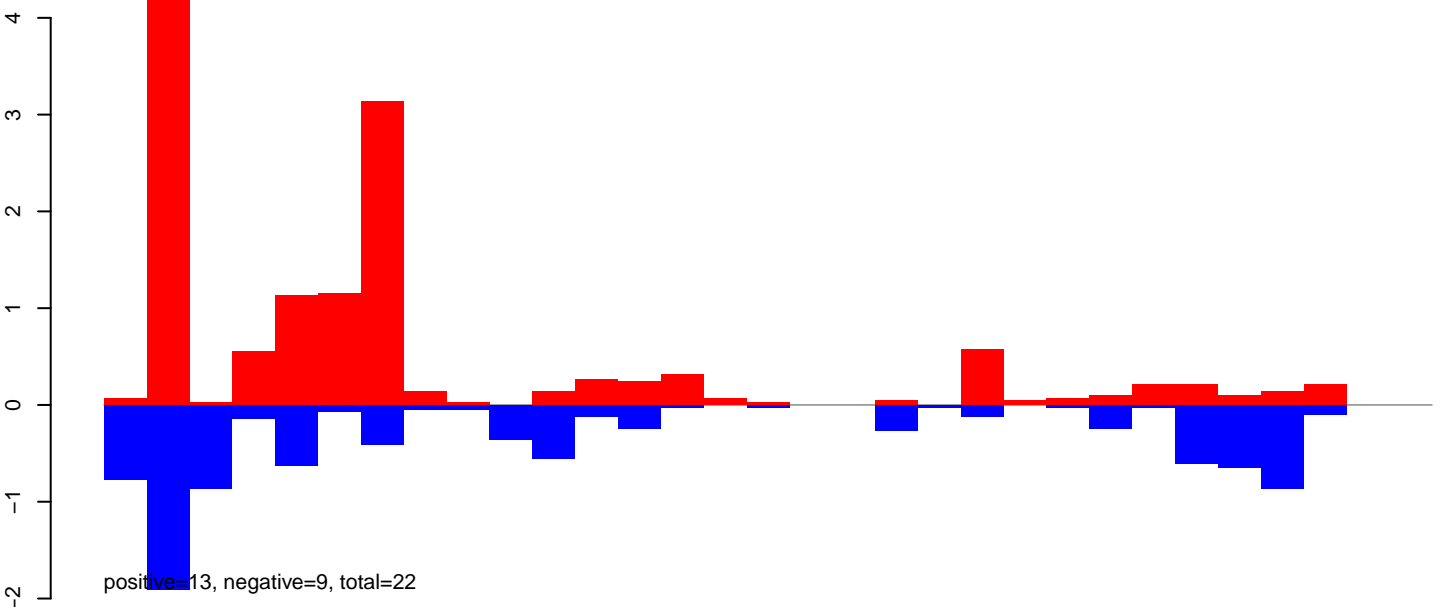
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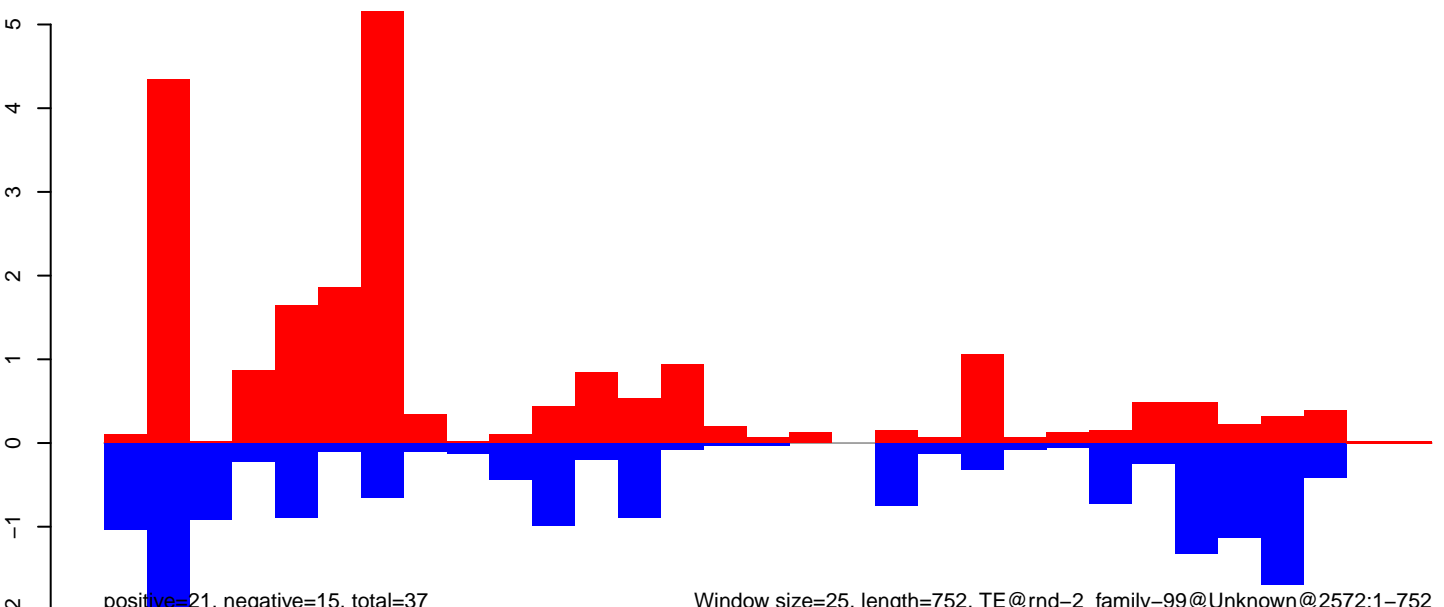
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CuQuin\_FcArc\_NL.24\_35.rep



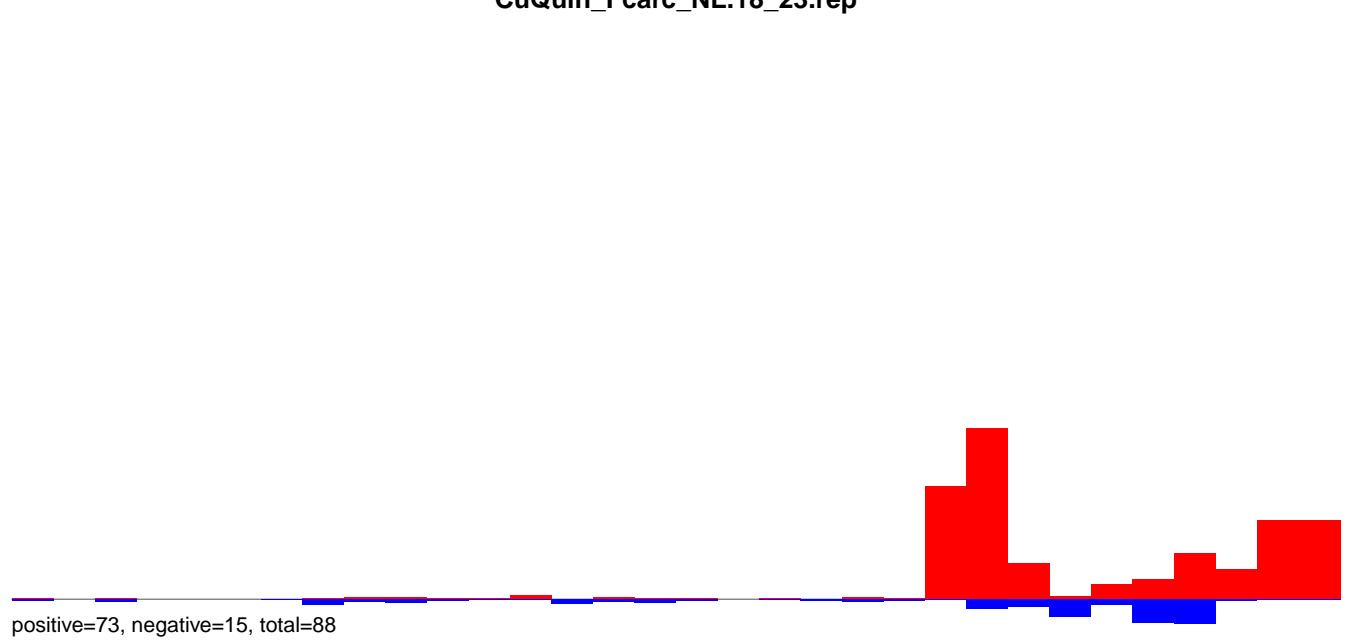
CuQuin\_FcArc\_NL.rep



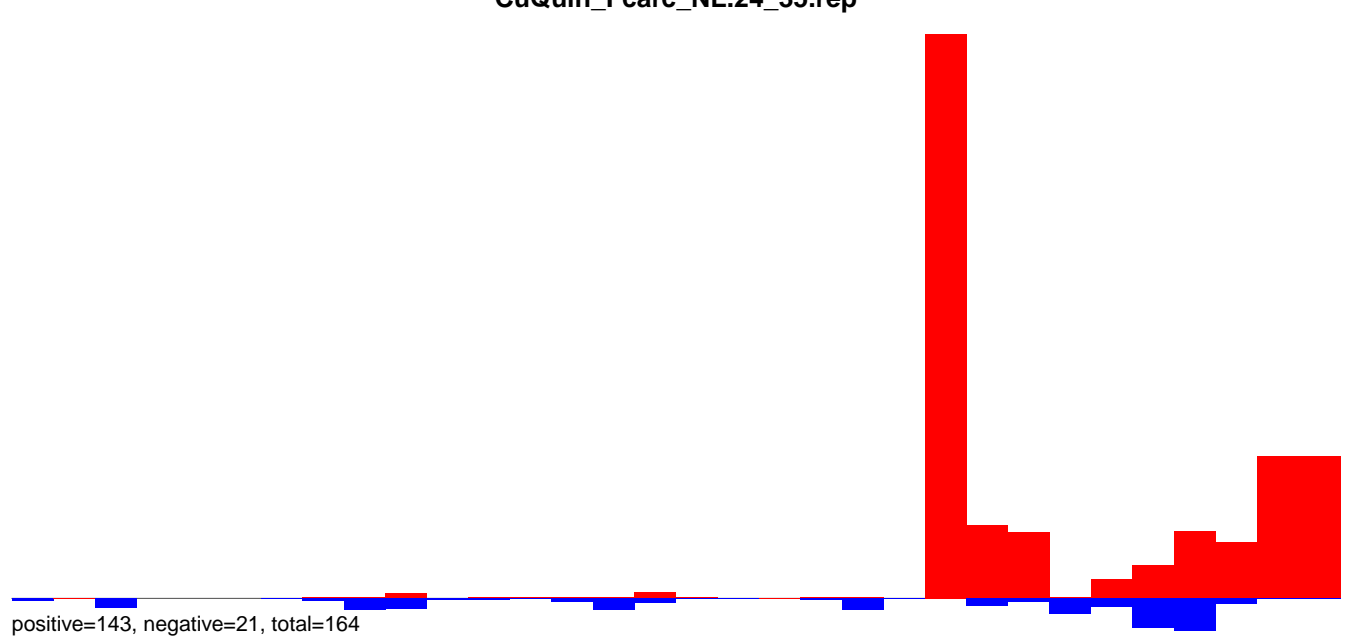
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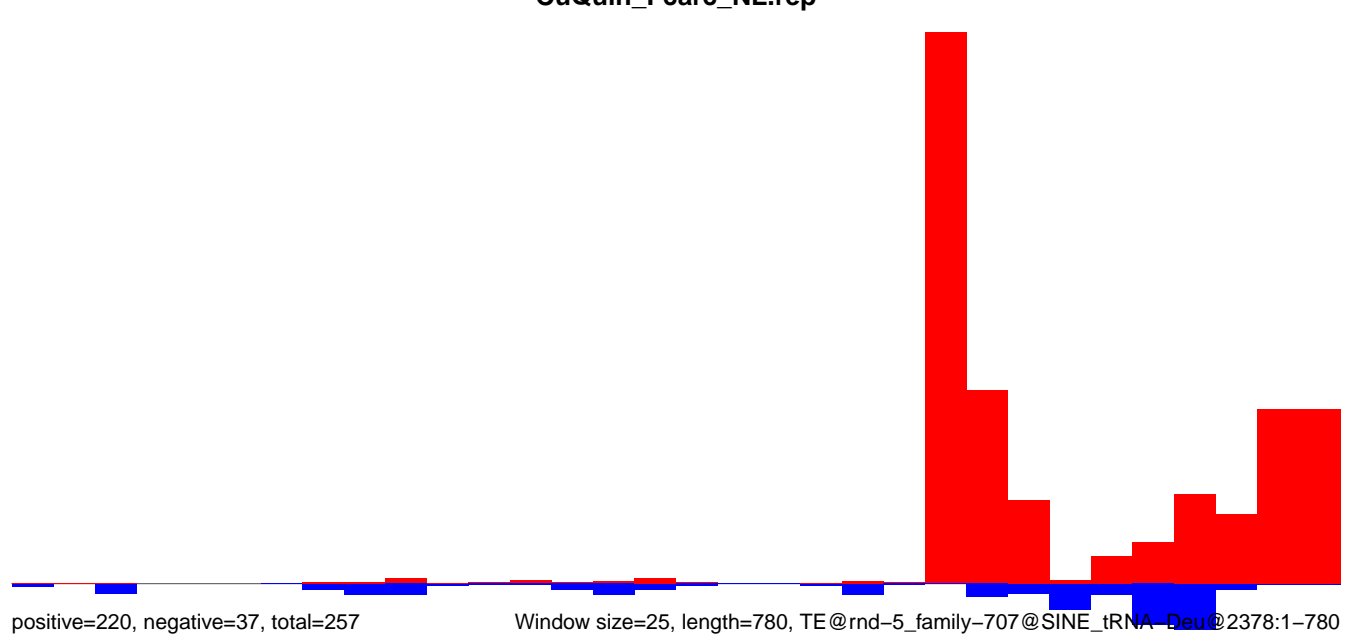
CuQuin\_FcArc\_NL.18\_23.rep



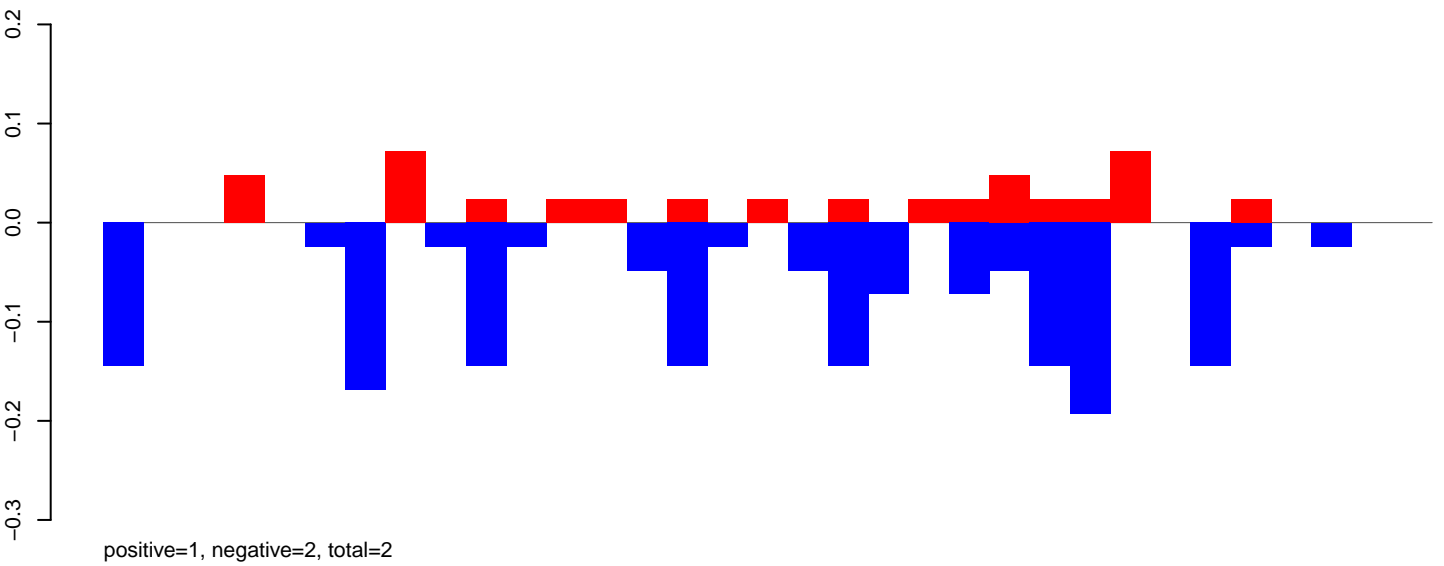
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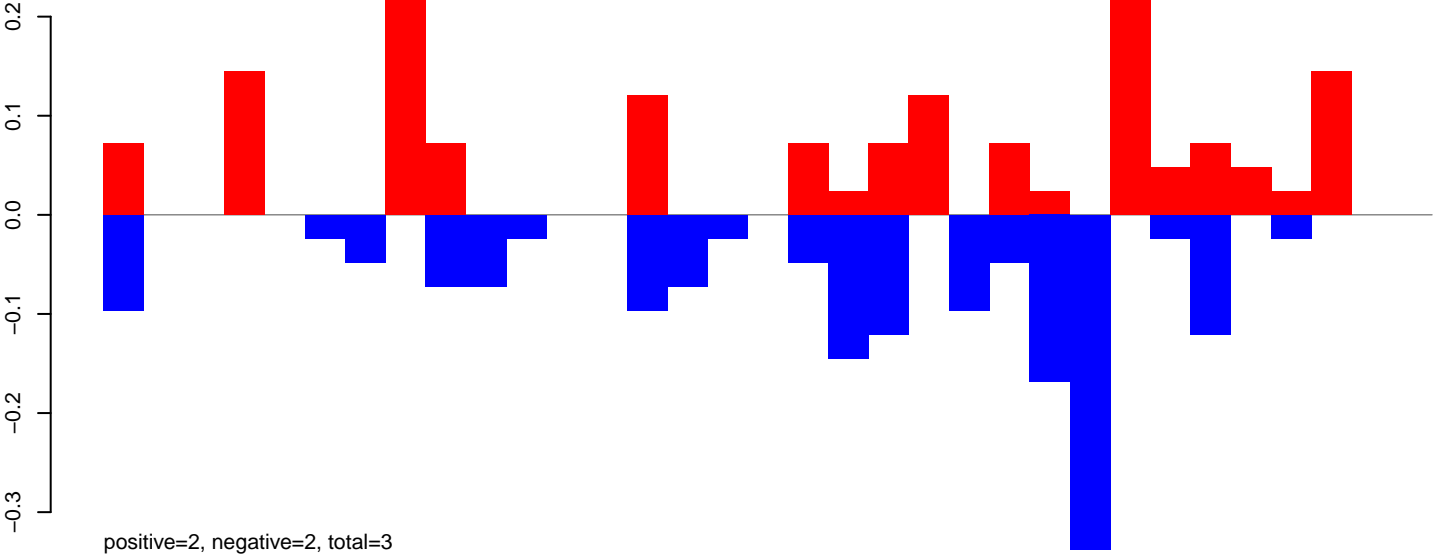
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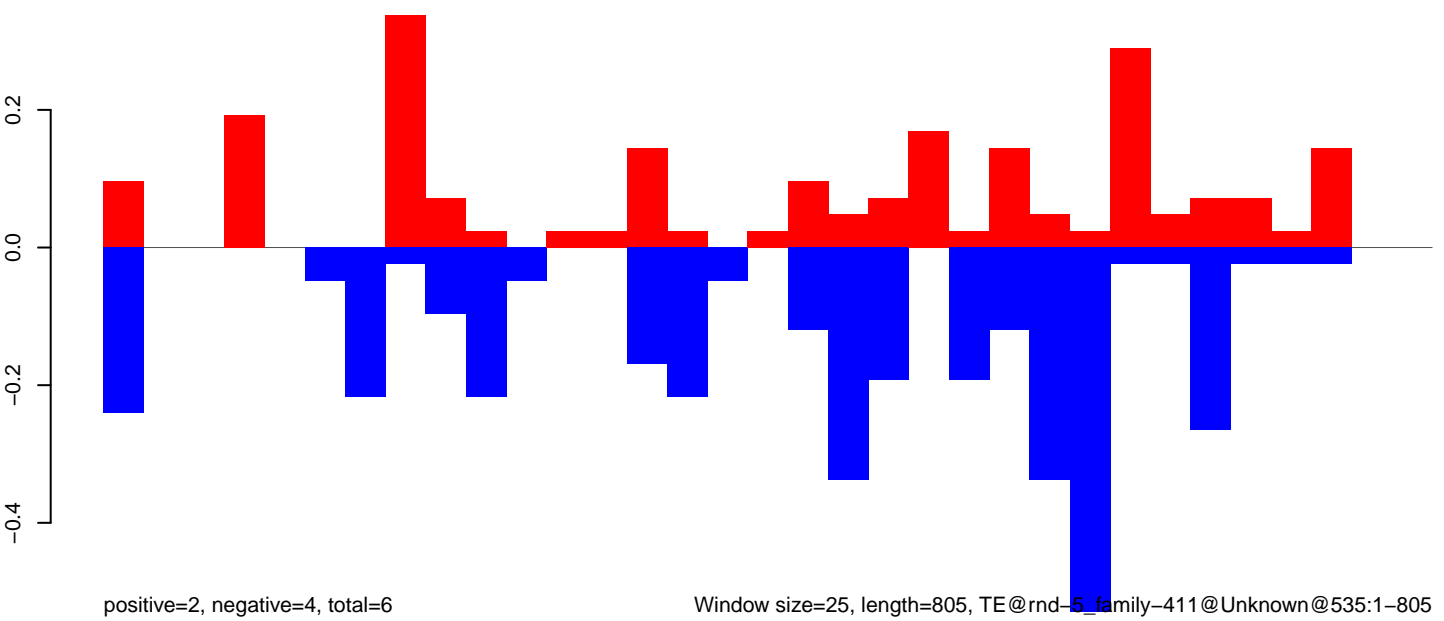
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CuQuin\_Fcarc\_NL.24\_35.rep



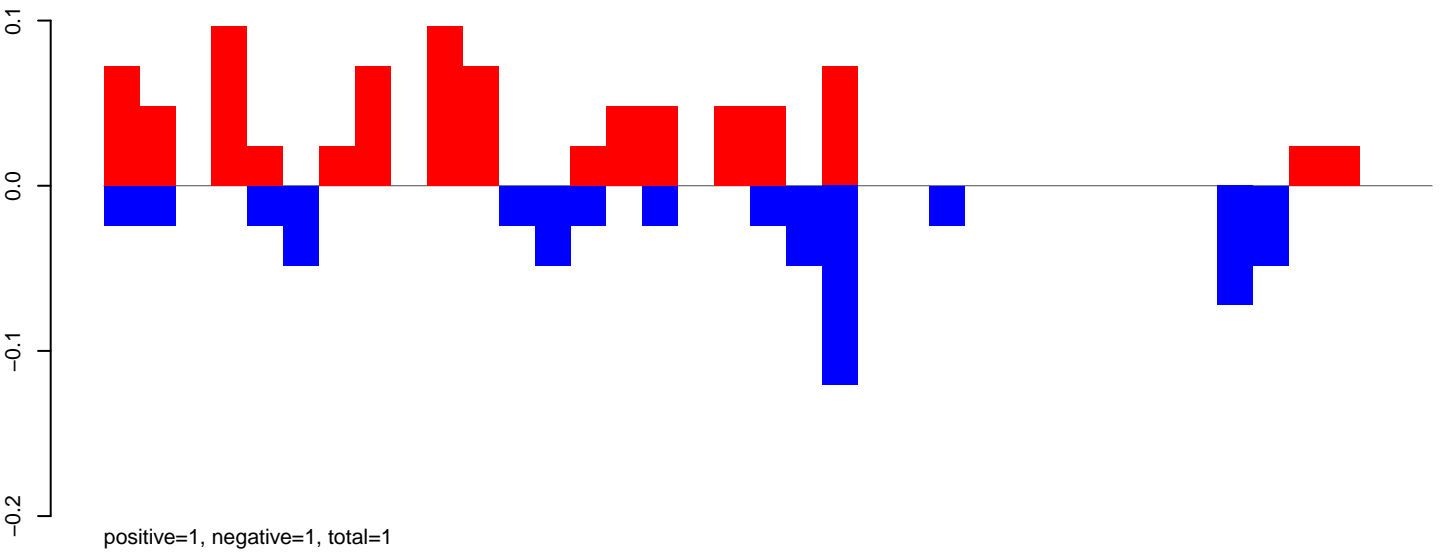
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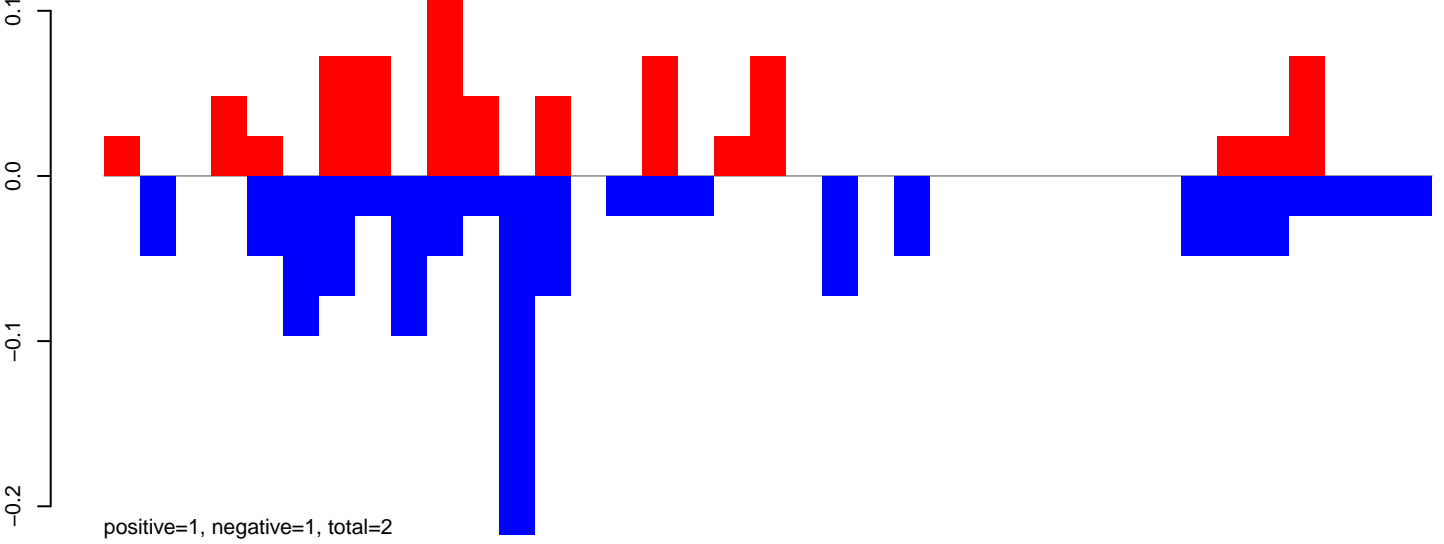
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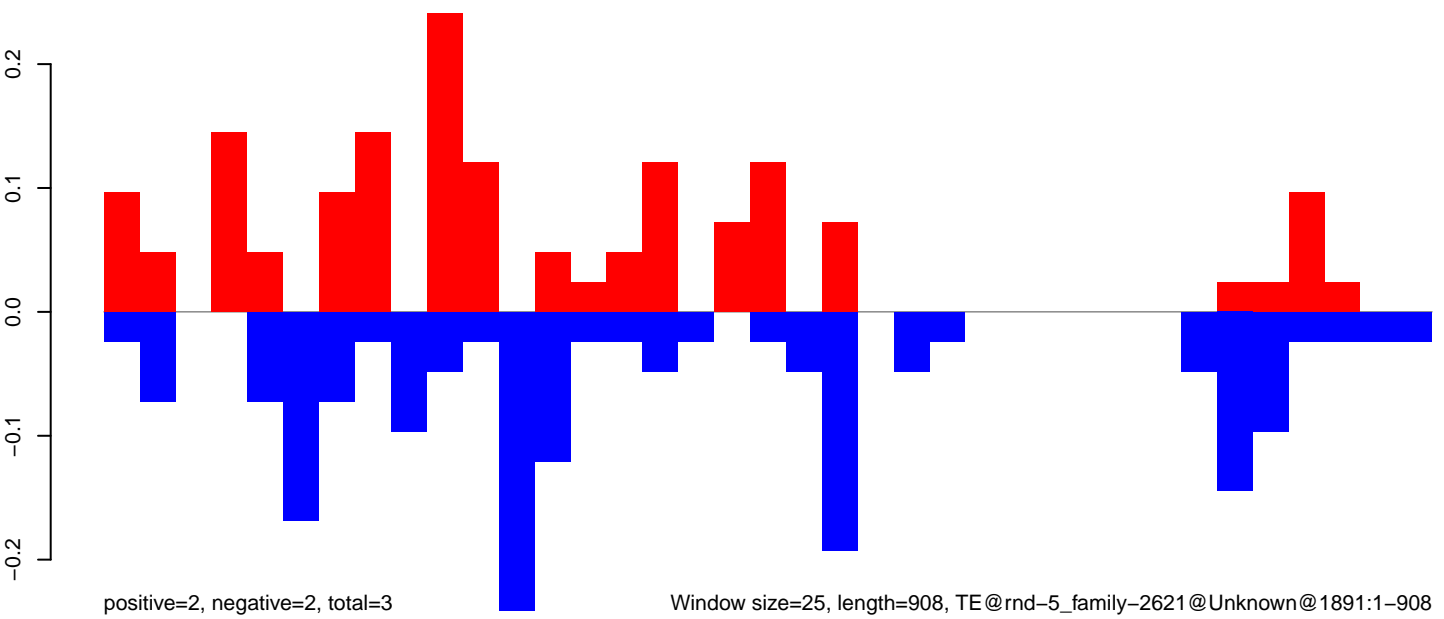
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CuQuin\_Fcarc\_NL.24\_35.rep

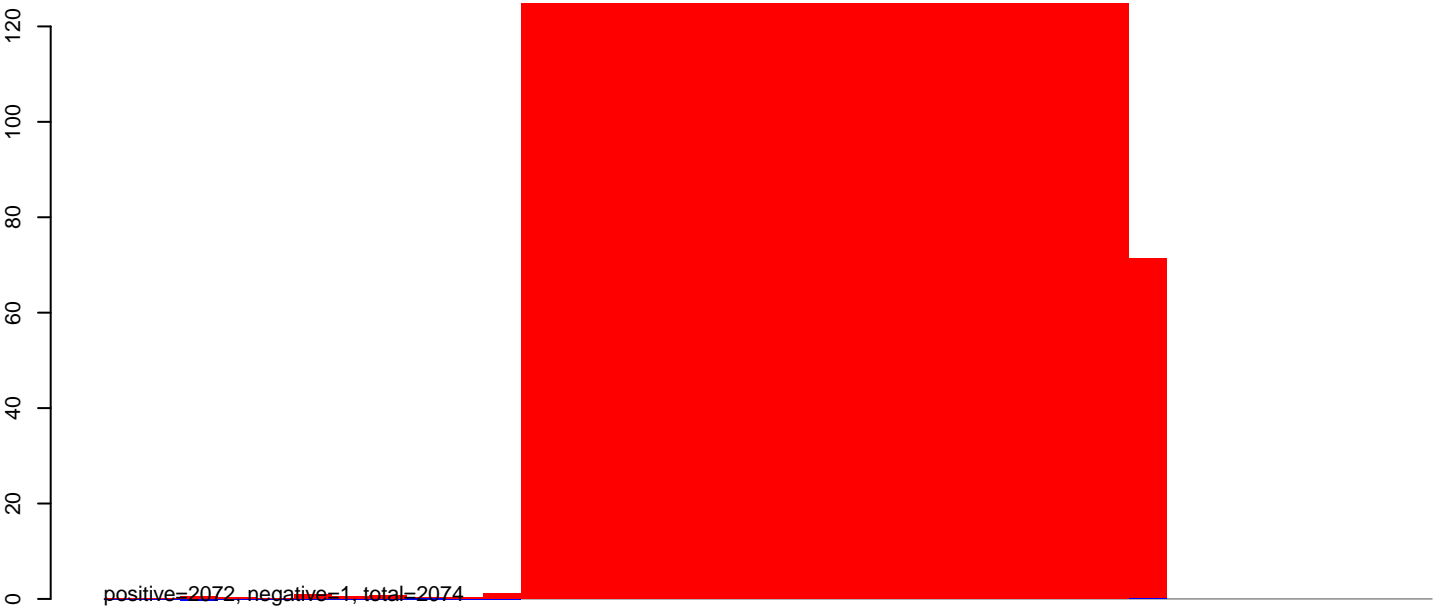


CuQuin\_Fcarc\_NL.rep

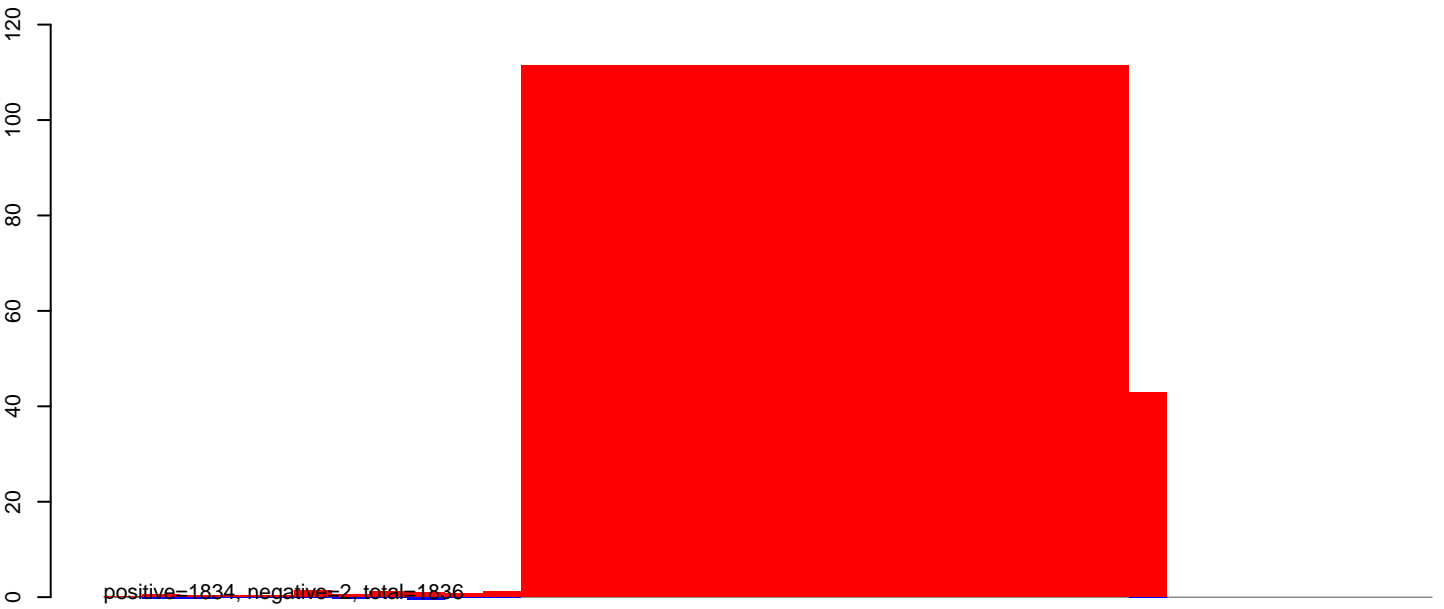


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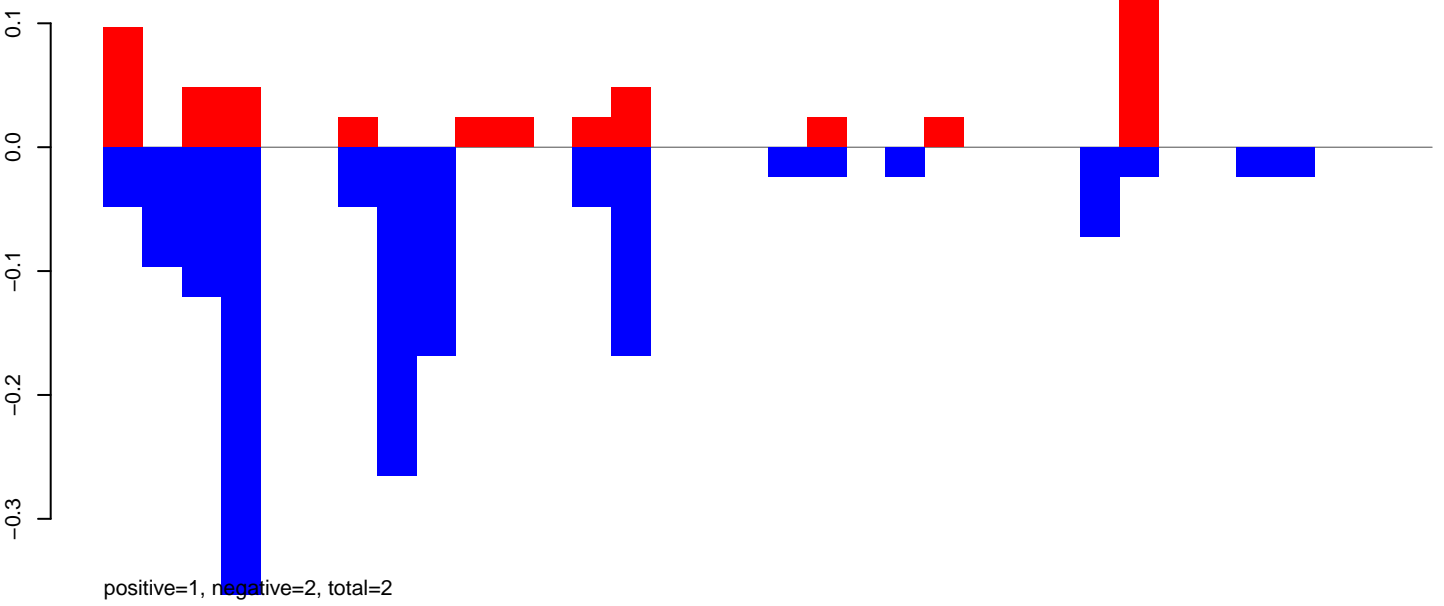
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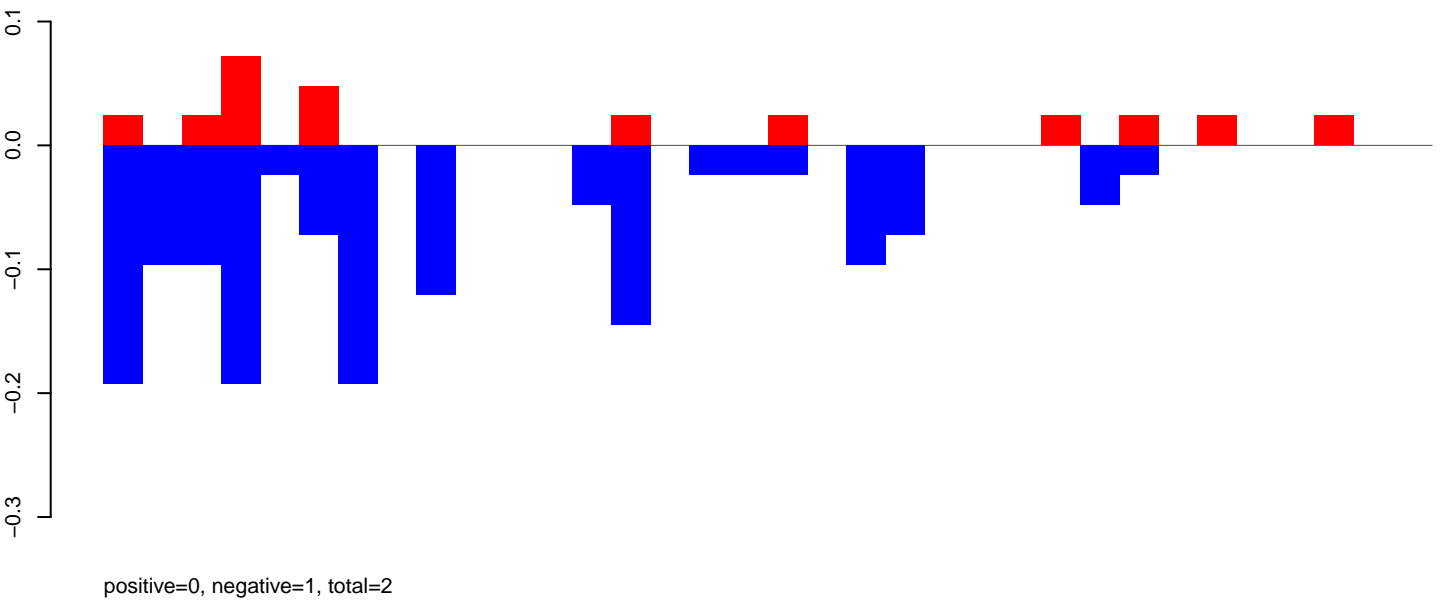
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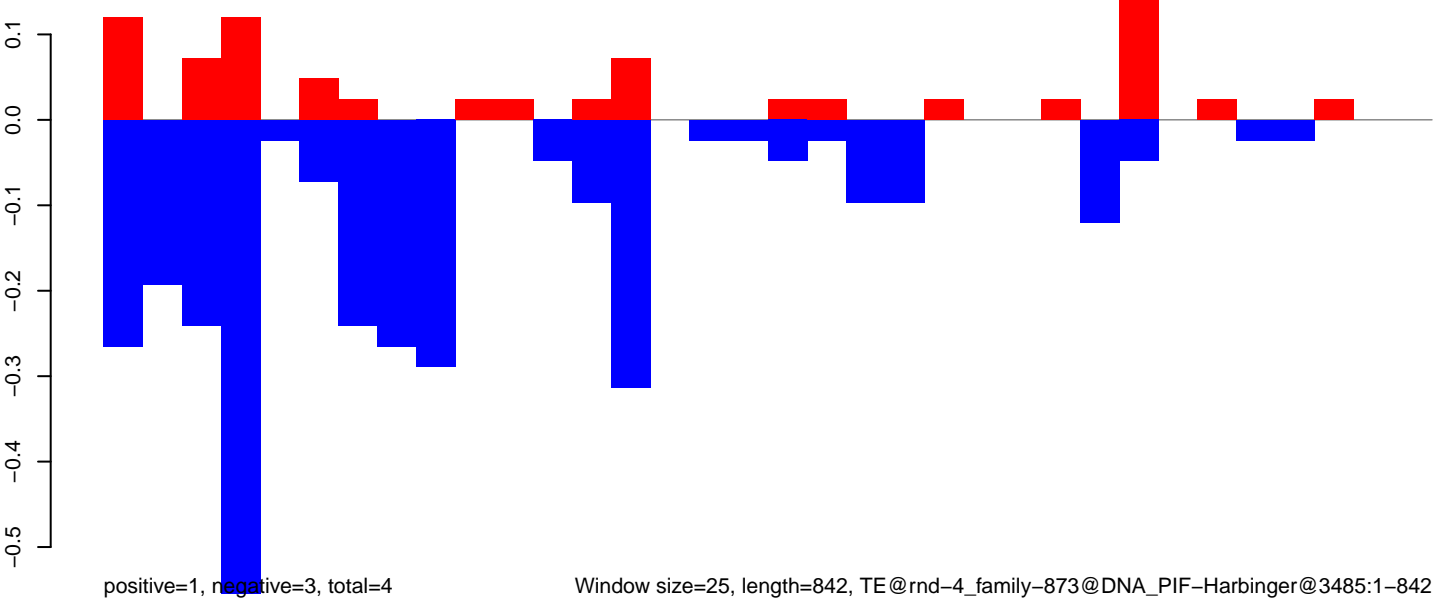
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CuQuin\_Fcarc\_NL.24\_35.rep

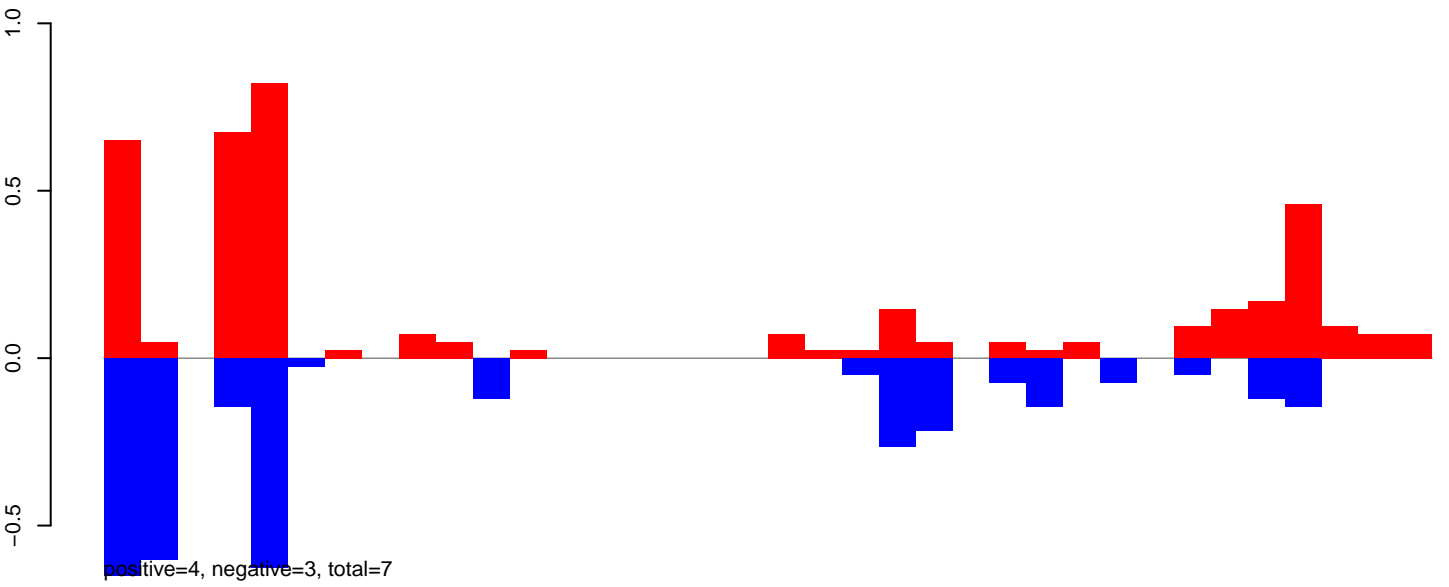


CuQuin\_Fcarc\_NL.rep

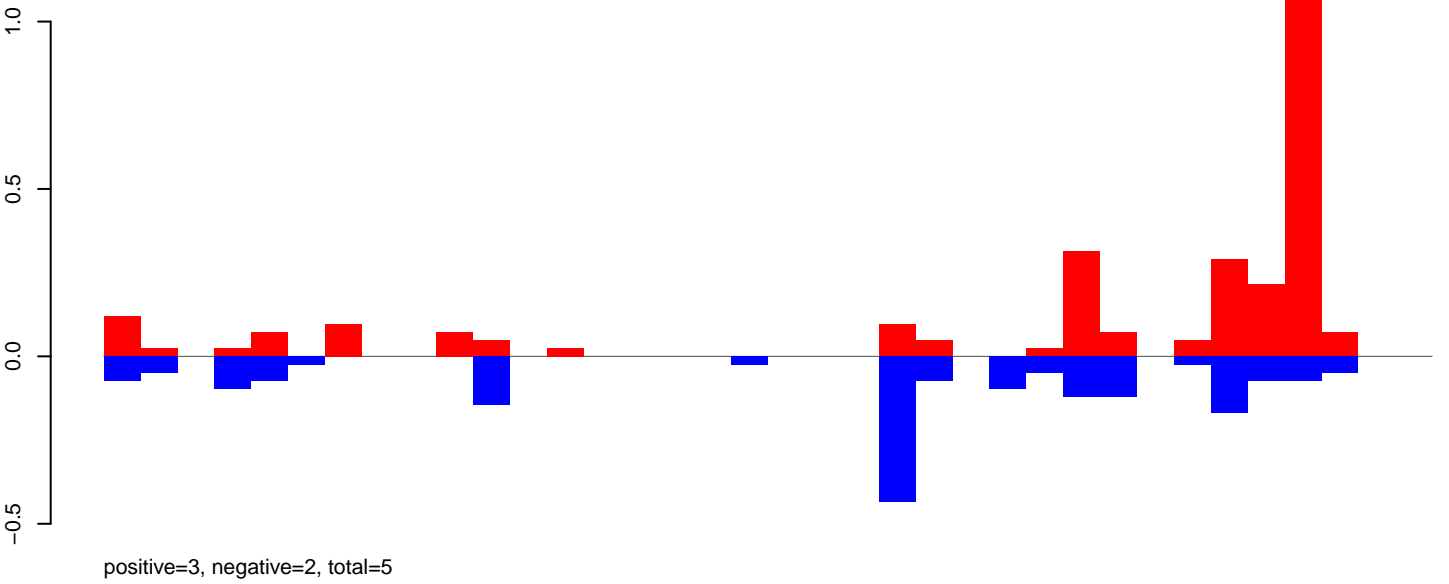




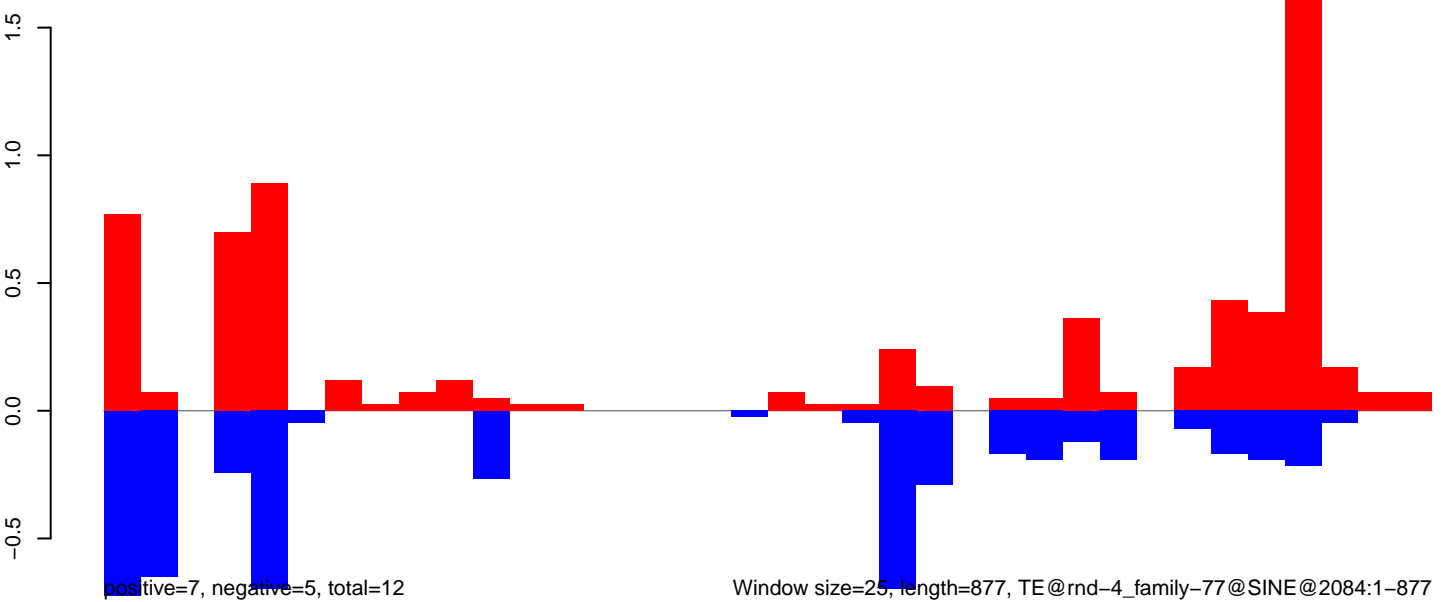
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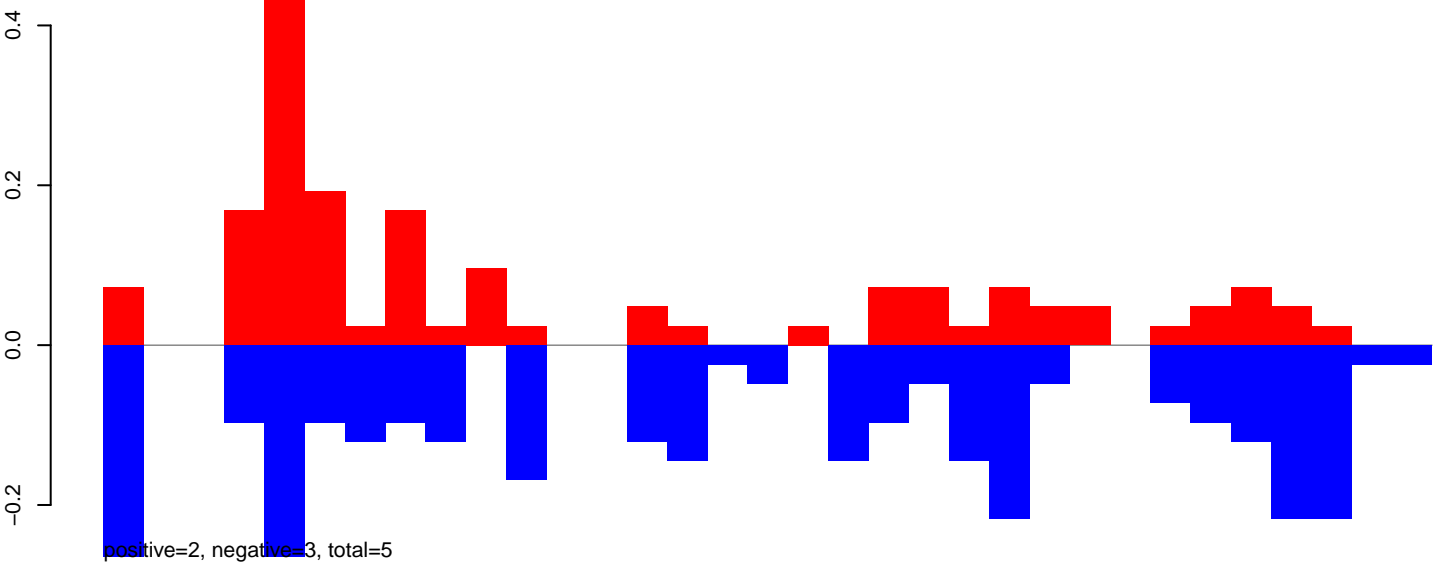
CuQuin\_Fcarc\_NL.24\_35.rep



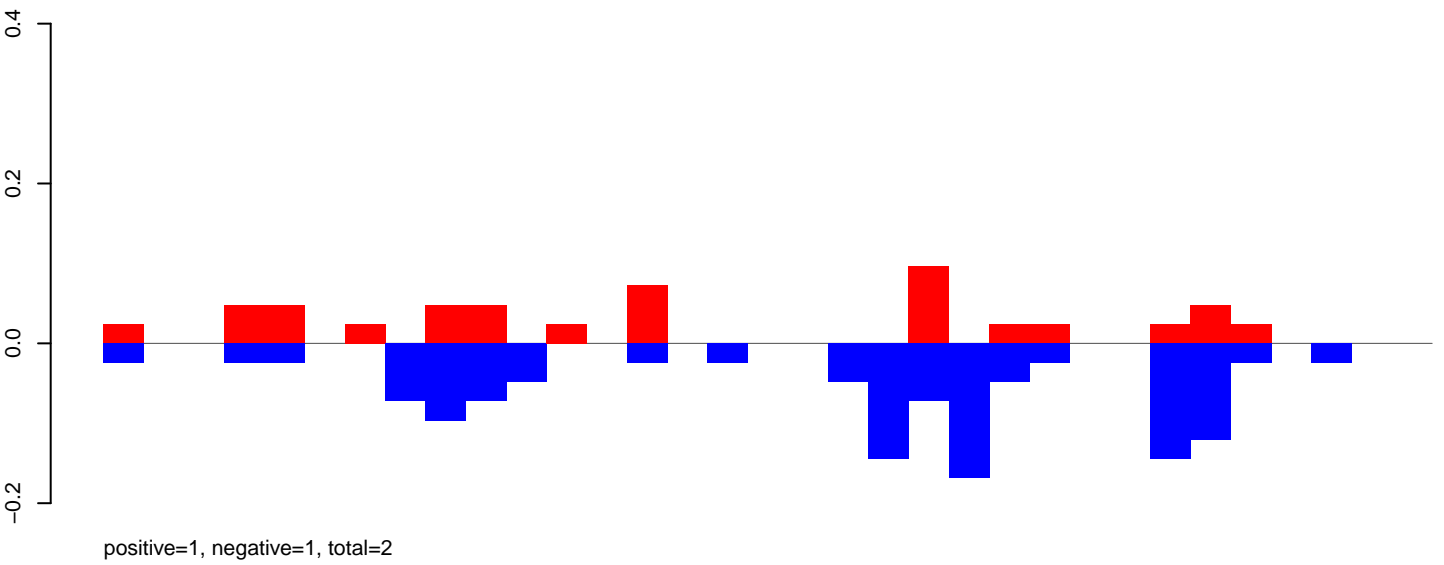
CuQuin\_Fcarc\_NL.rep



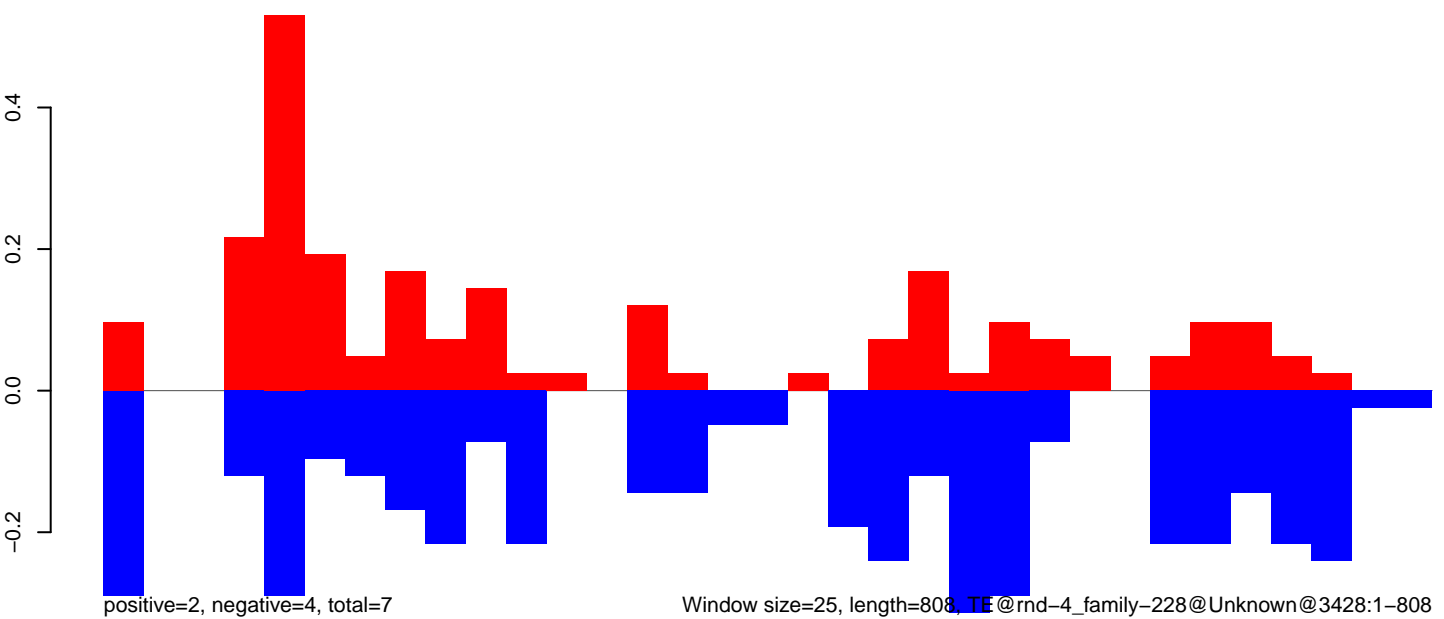
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



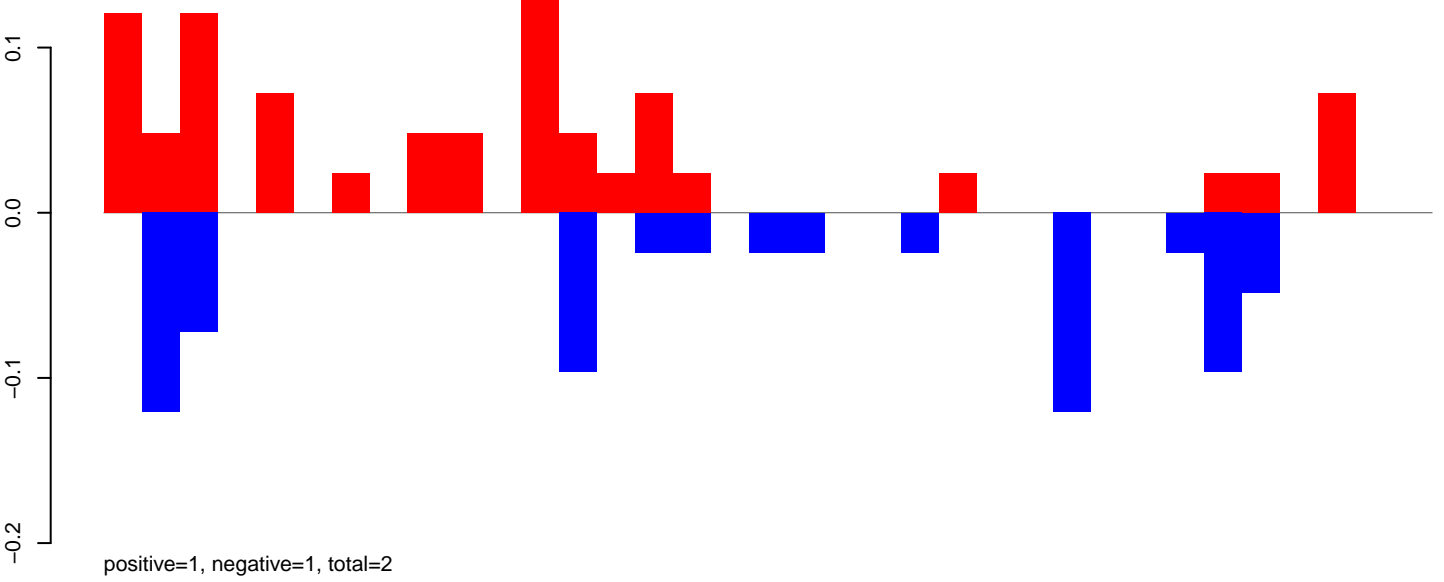
CuQuin\_FcArc\_NL.rep



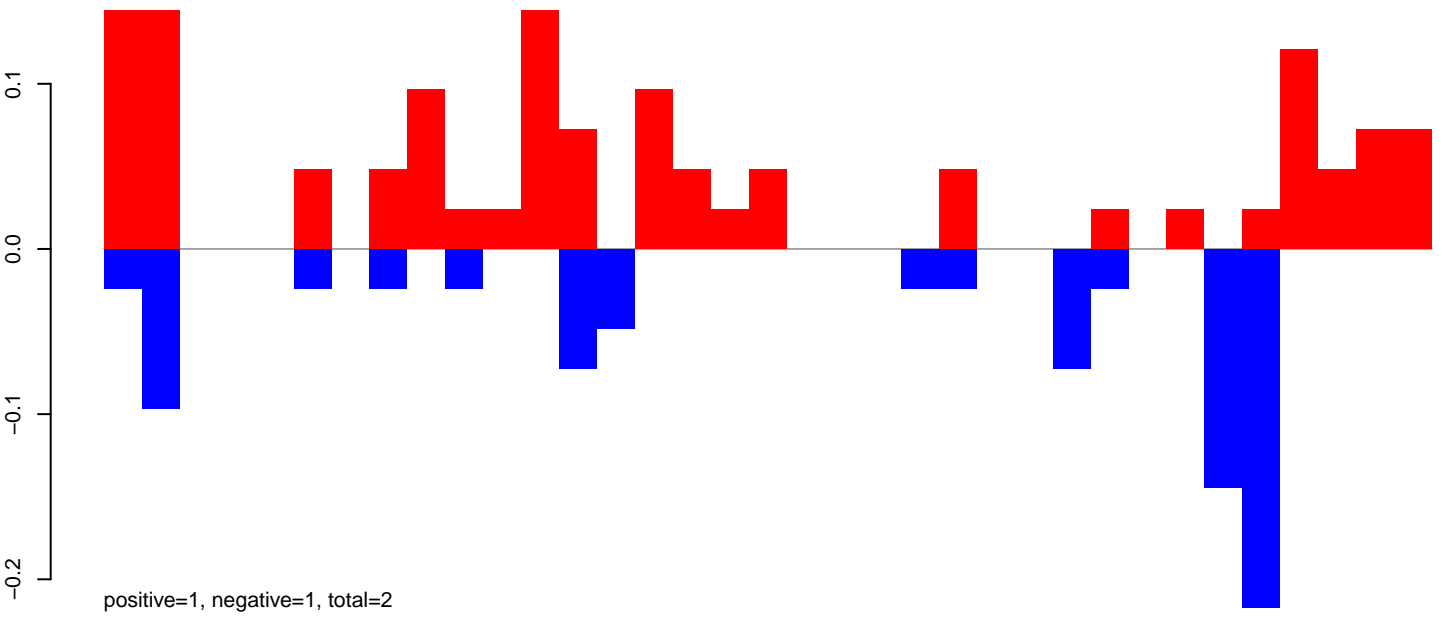
Window size=25, length=808, TE@rnd-4\_family-228@Unknown@3428:1-808

0 200 400 600 800

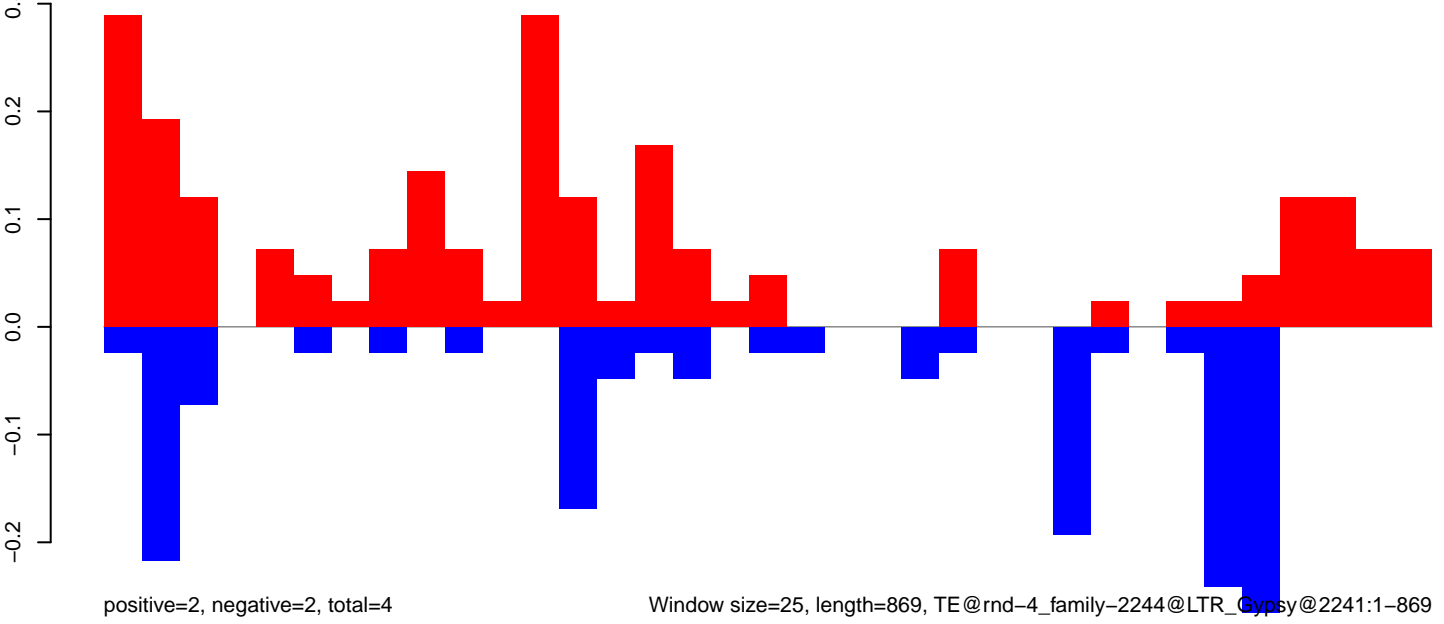
CuQuin\_FcArc\_NL.18\_23.rep



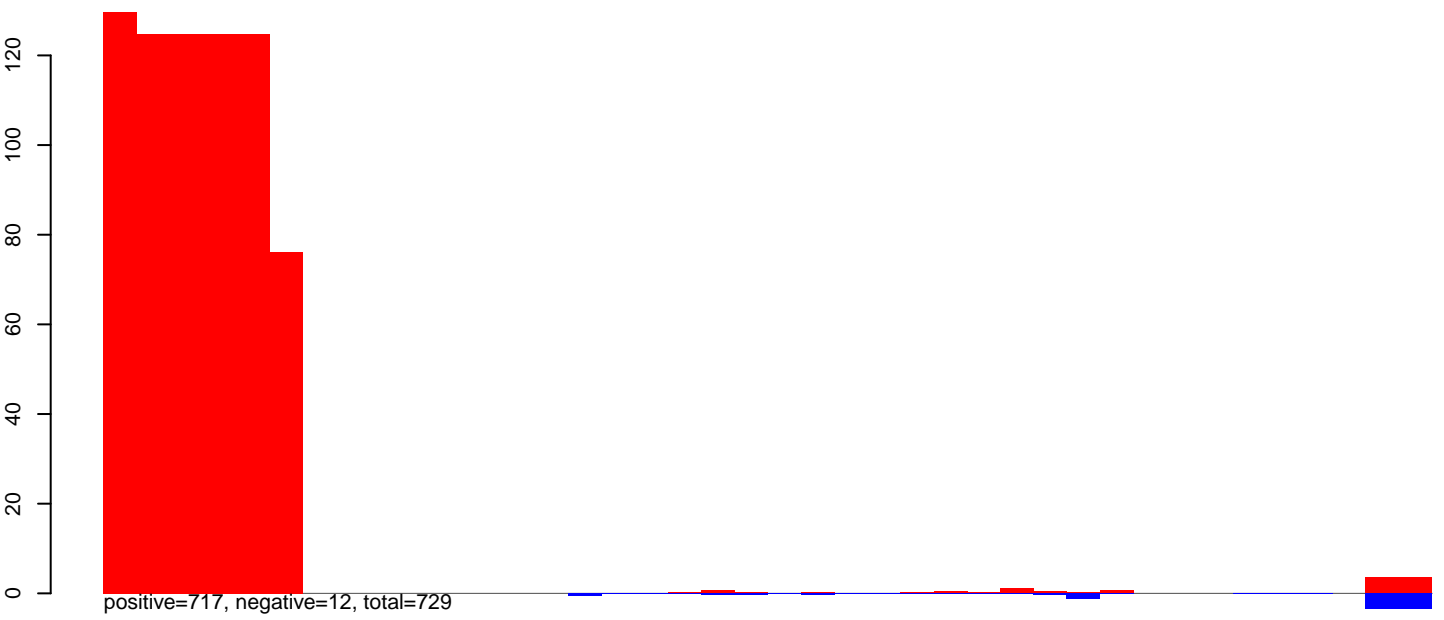
CuQuin\_FcArc\_NL.24\_35.rep



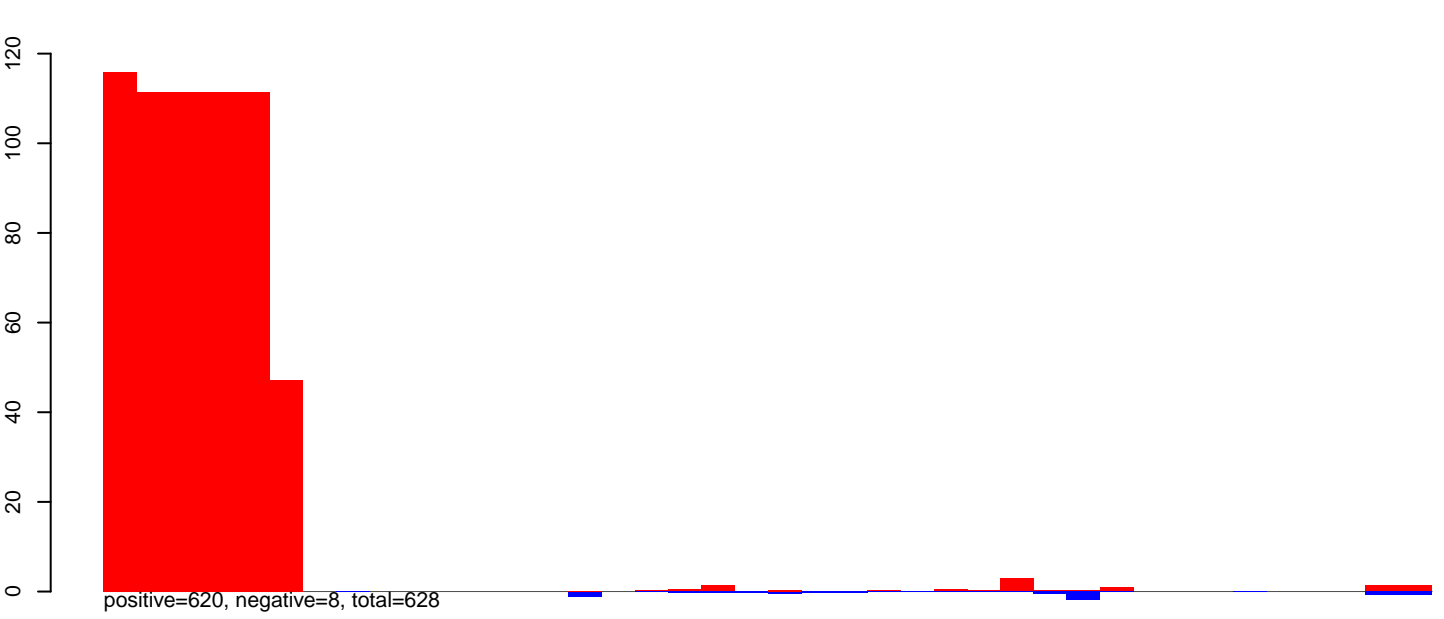
CuQuin\_FcArc\_NL.rep



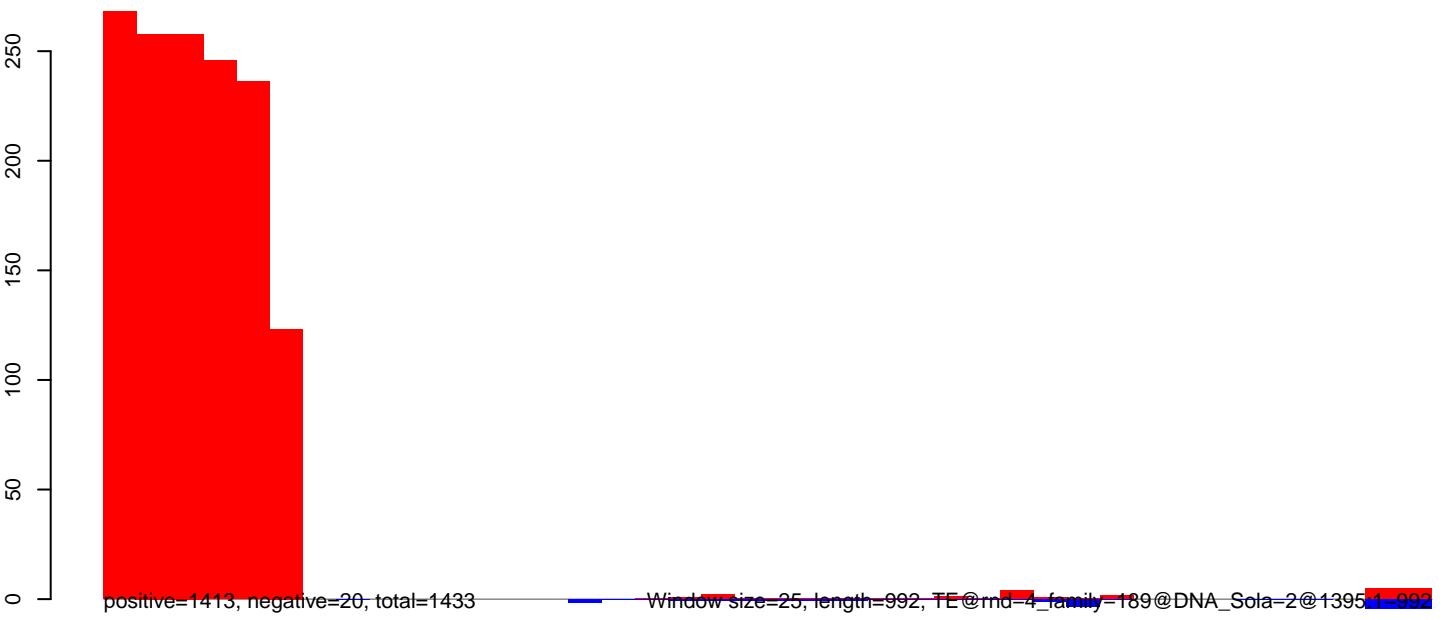
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

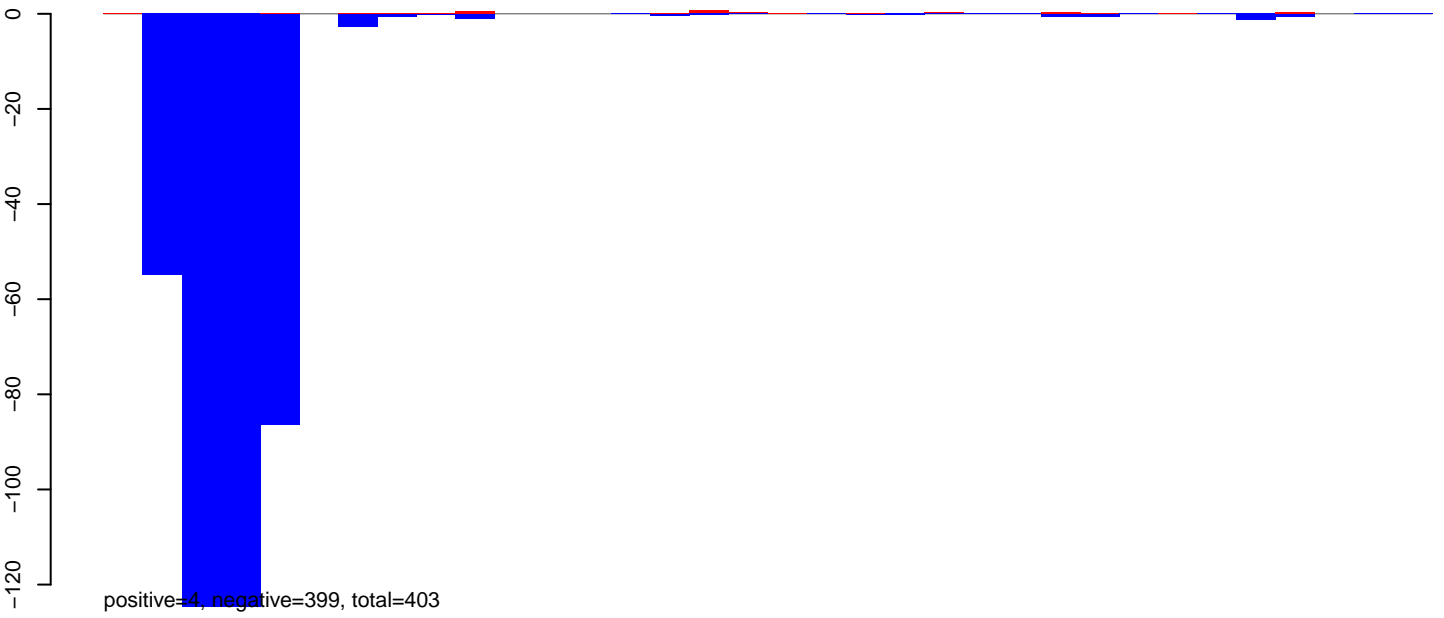


CuQuin\_FcArc\_NL.rep



Window size=25, length=992, TE@rmd=4\_family=189@DNA\_Sola=2@1395\_1\_992

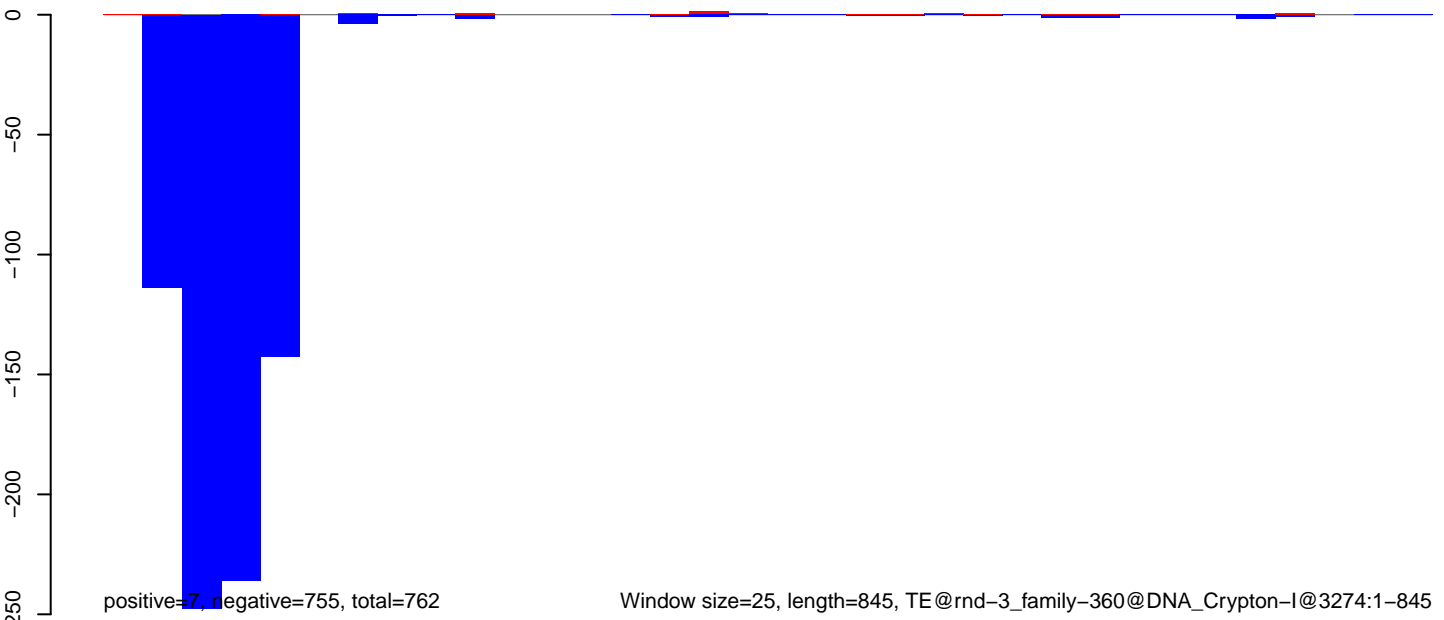
CuQuin\_FcArc\_NL.18\_23.rep



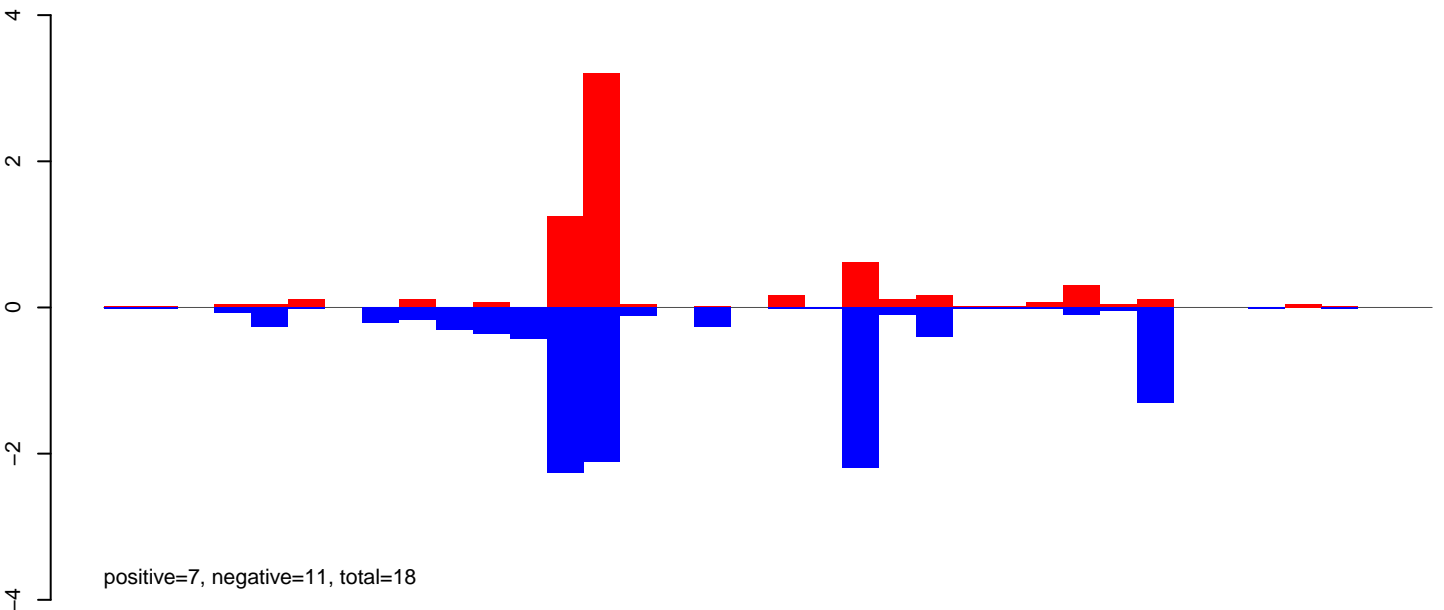
CuQuin\_FcArc\_NL.24\_35.rep



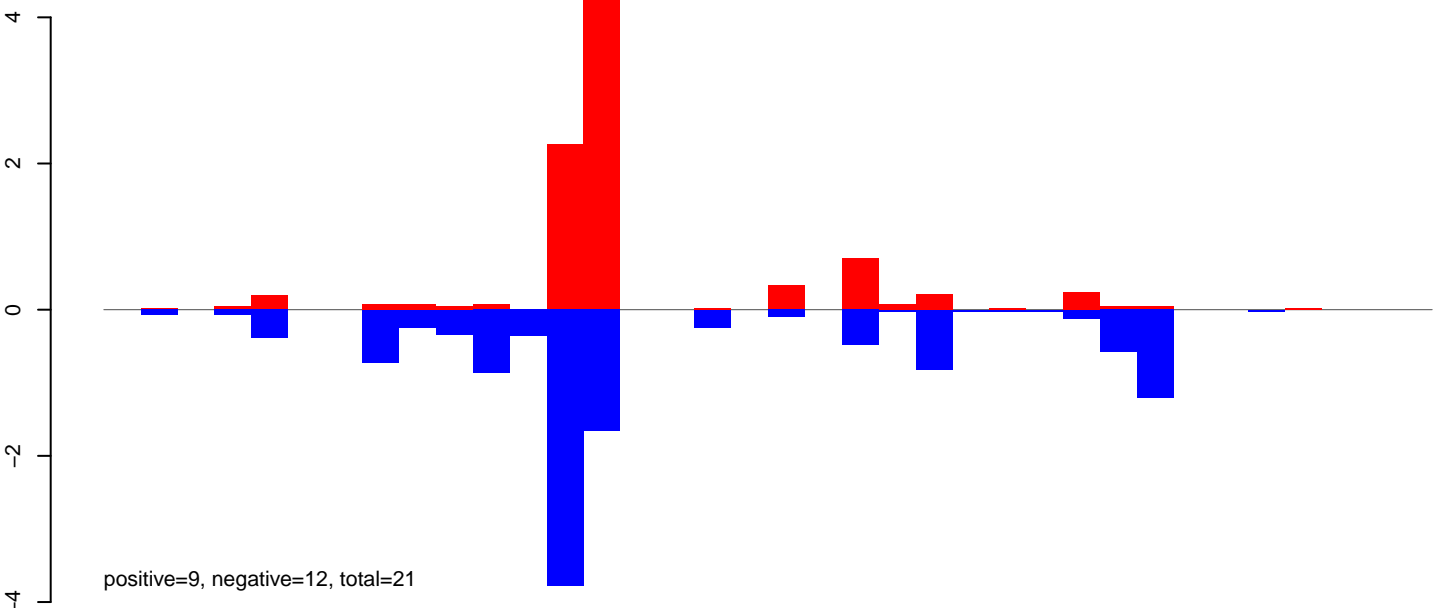
CuQuin\_FcArc\_NL.rep



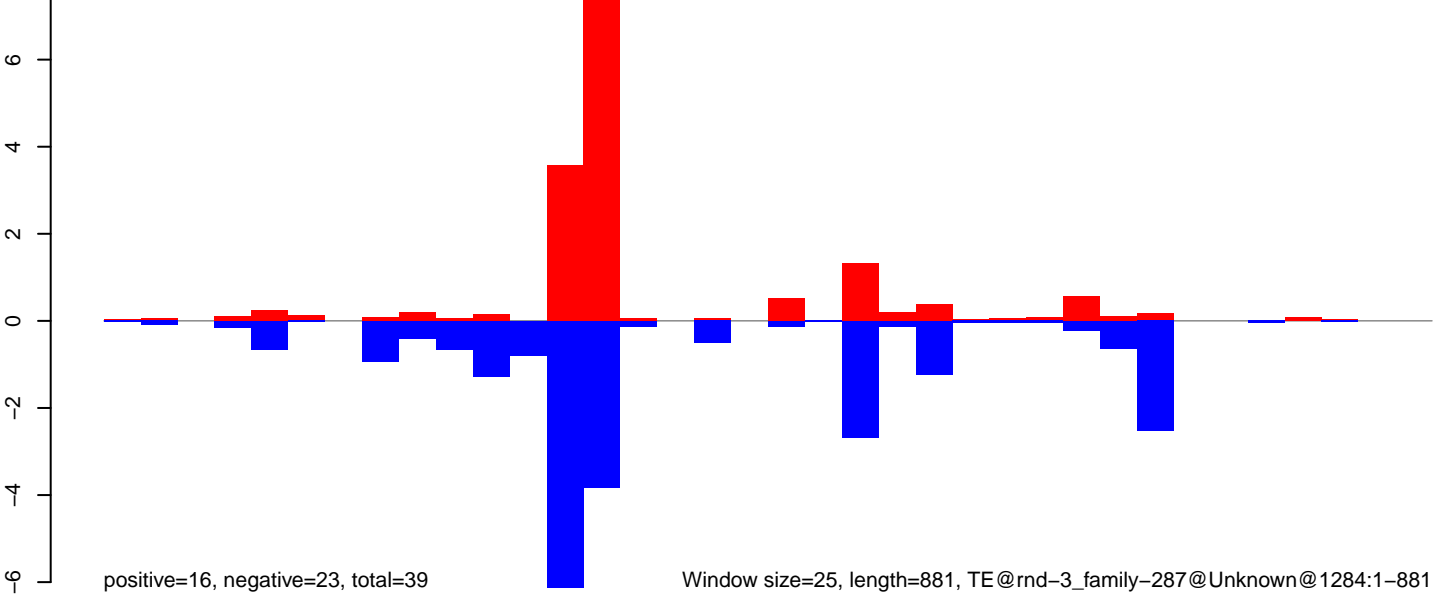
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

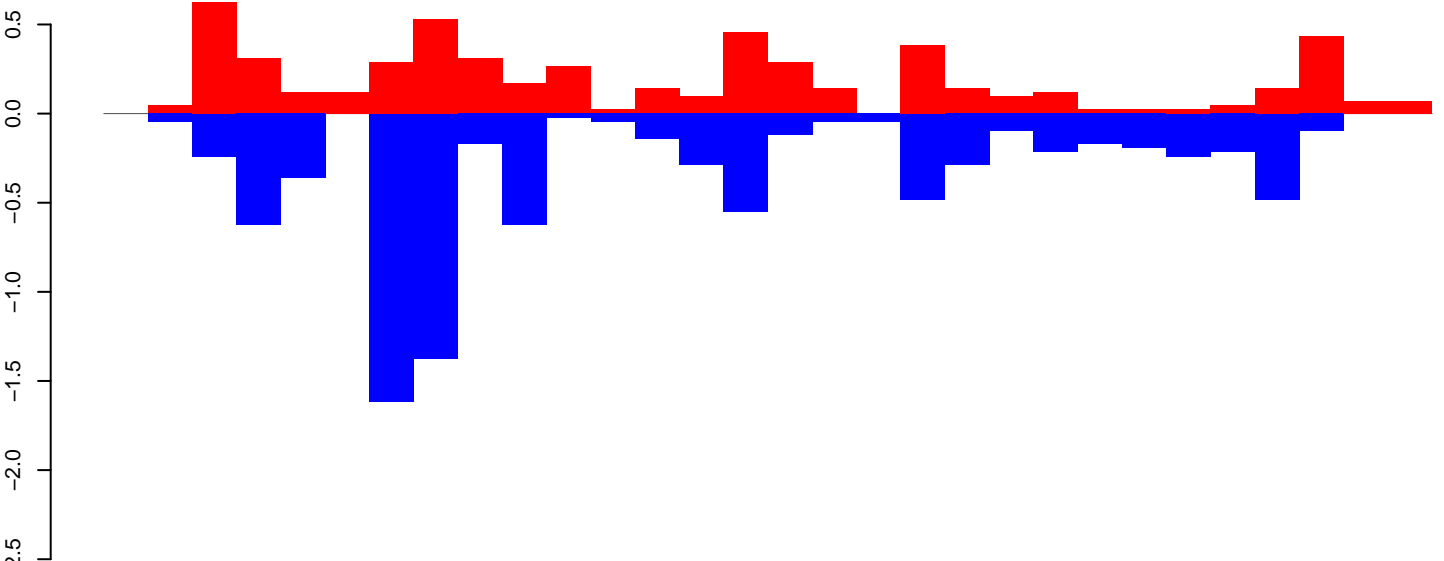


CuQuin\_FcArc\_NL.rep



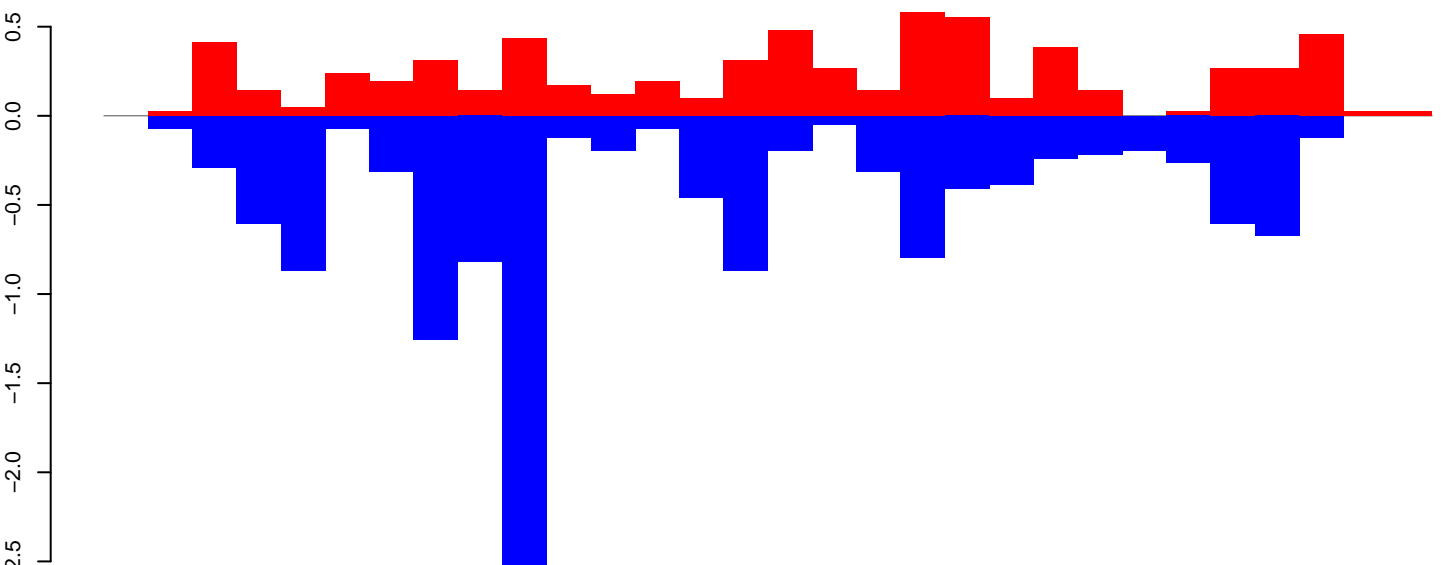
Window size=25, length=881, TE@rnd-3\_family-287@Unknown@1284:1-881

CuQuin\_FcArc\_NL.18\_23.rep



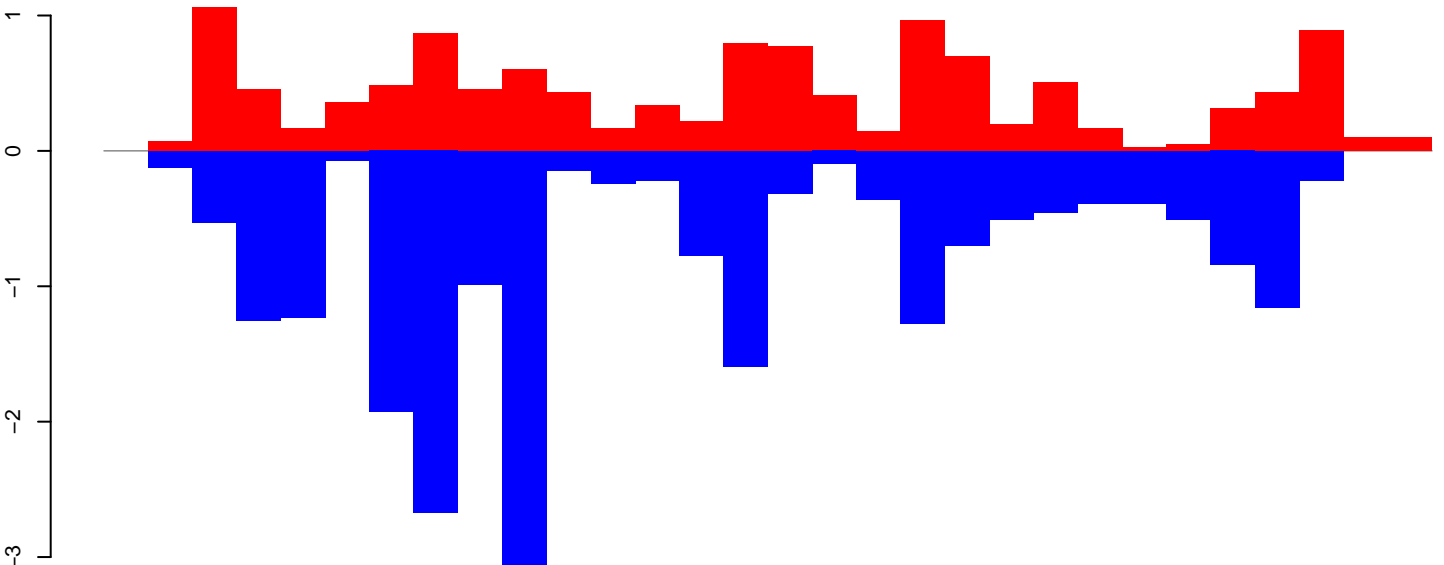
positive=6, negative=9, total=14

CuQuin\_FcArc\_NL.24\_35.rep



positive=7, negative=13, total=20

CuQuin\_FcArc\_NL.rep

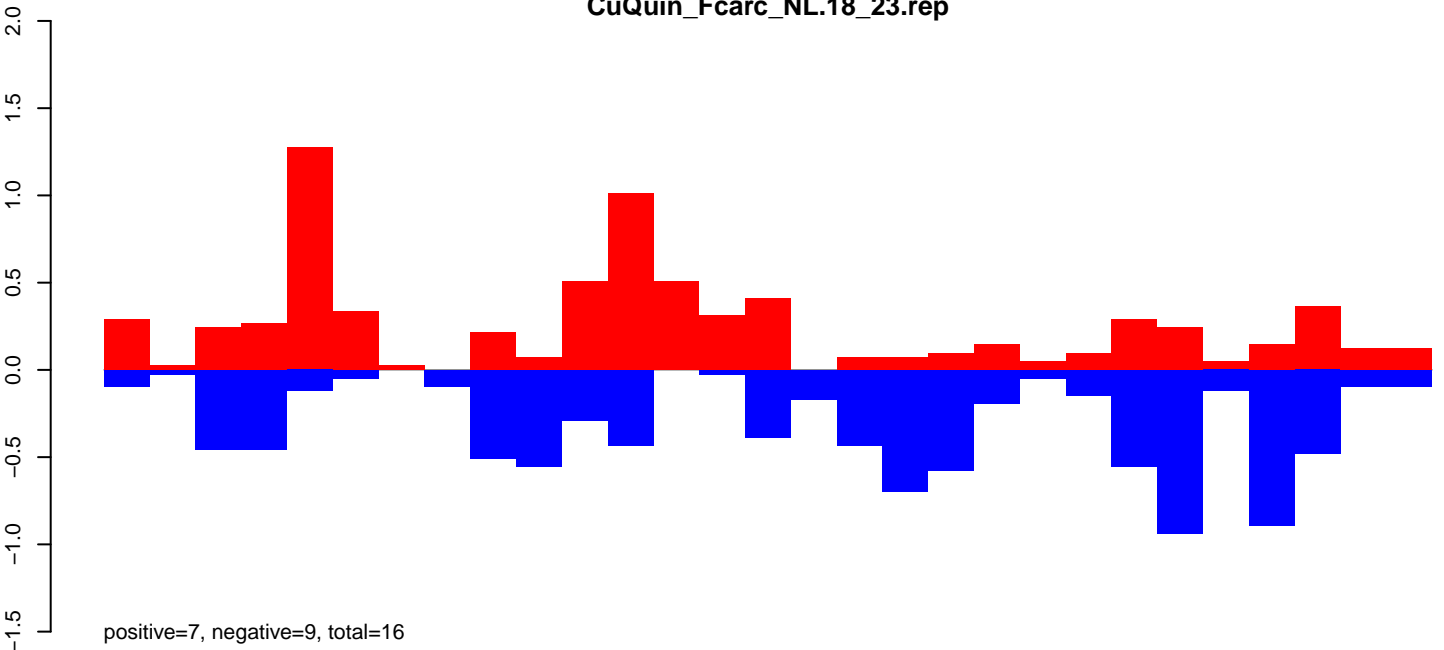


positive=12, negative=22, total=35

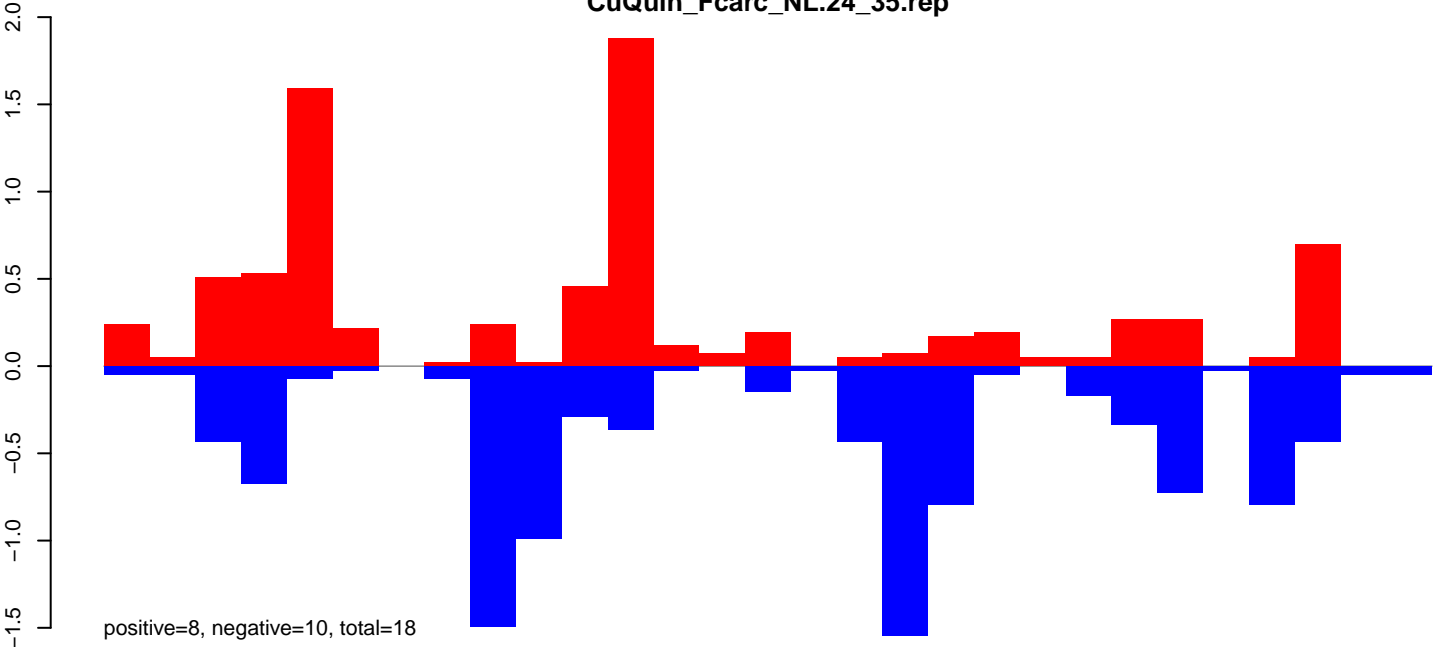
Window size=25, length=730, TE@rnd-2\_family-90@SINE\_tRNA@2570:1-730

0 200 400 600 800

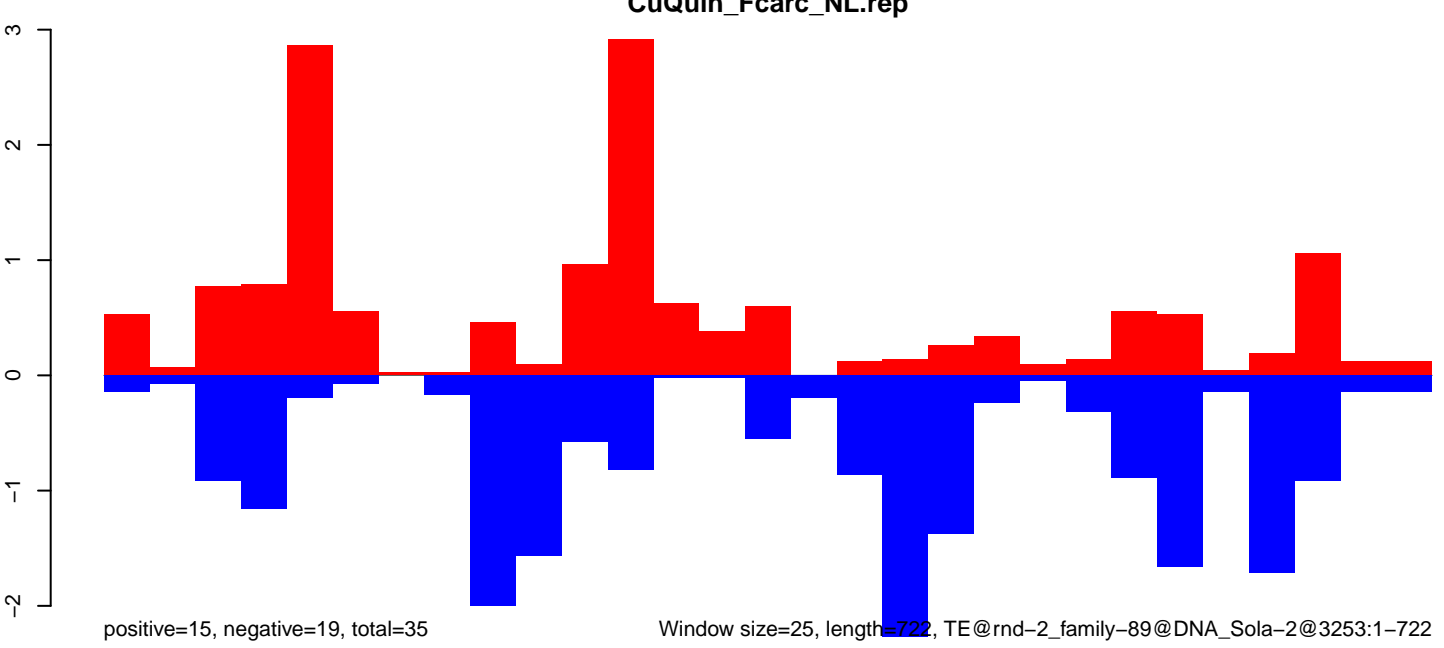
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

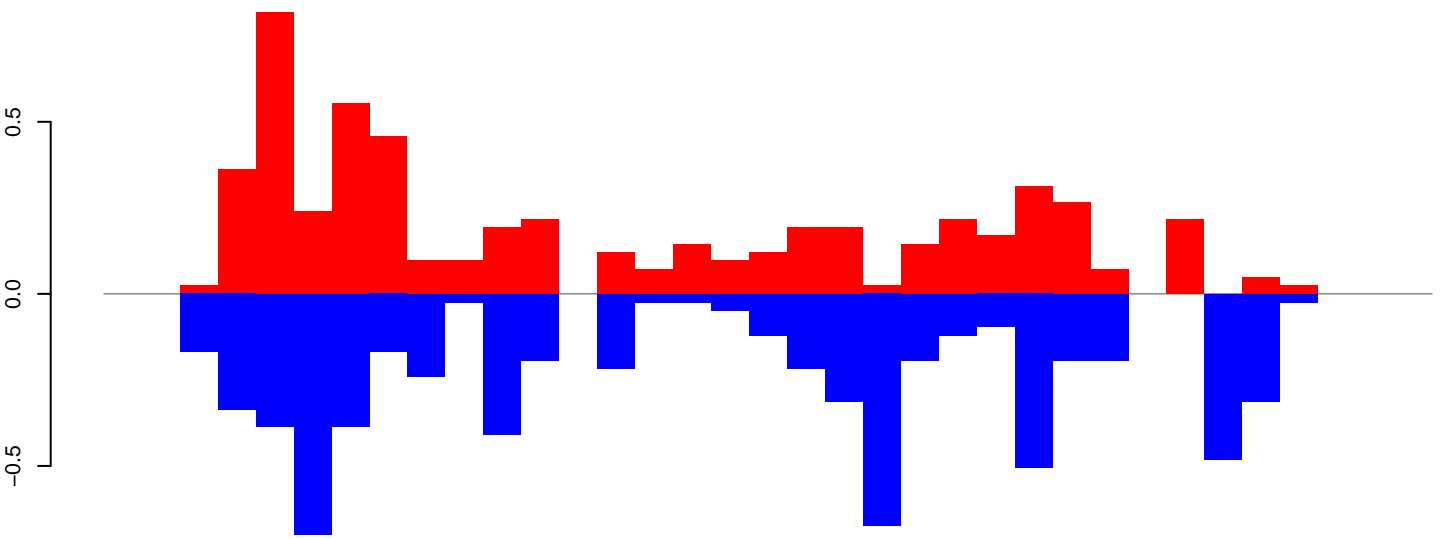


CuQuin\_FcArc\_NL.rep



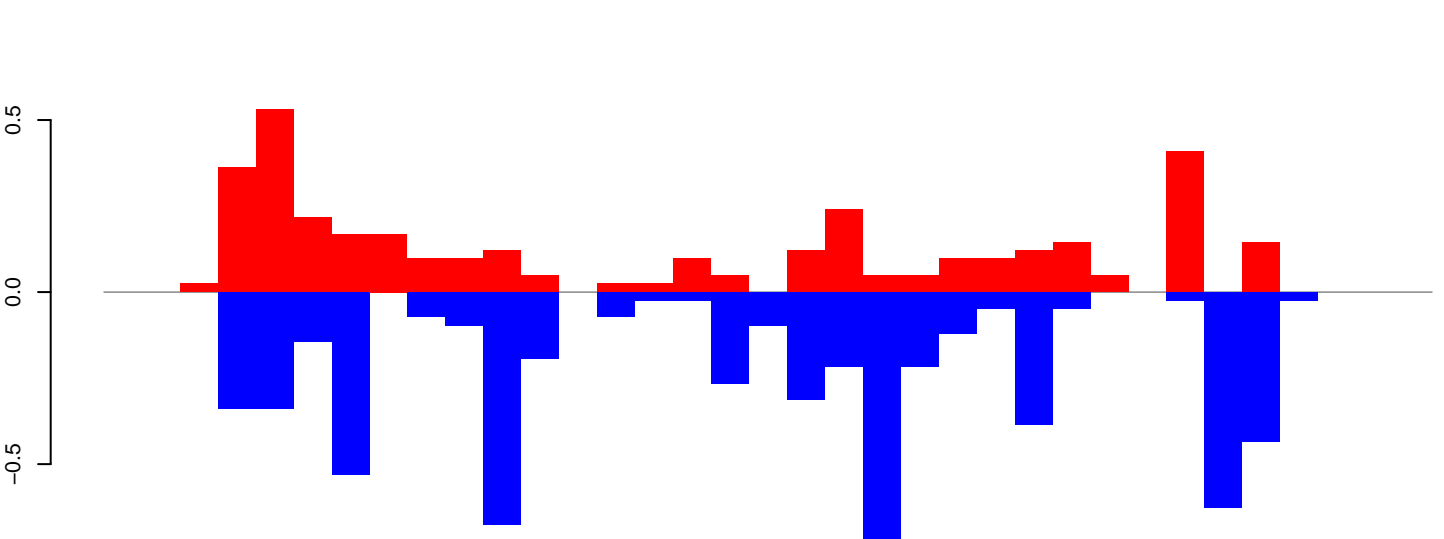


CuQuin\_Fcarc\_NL.18\_23.rep



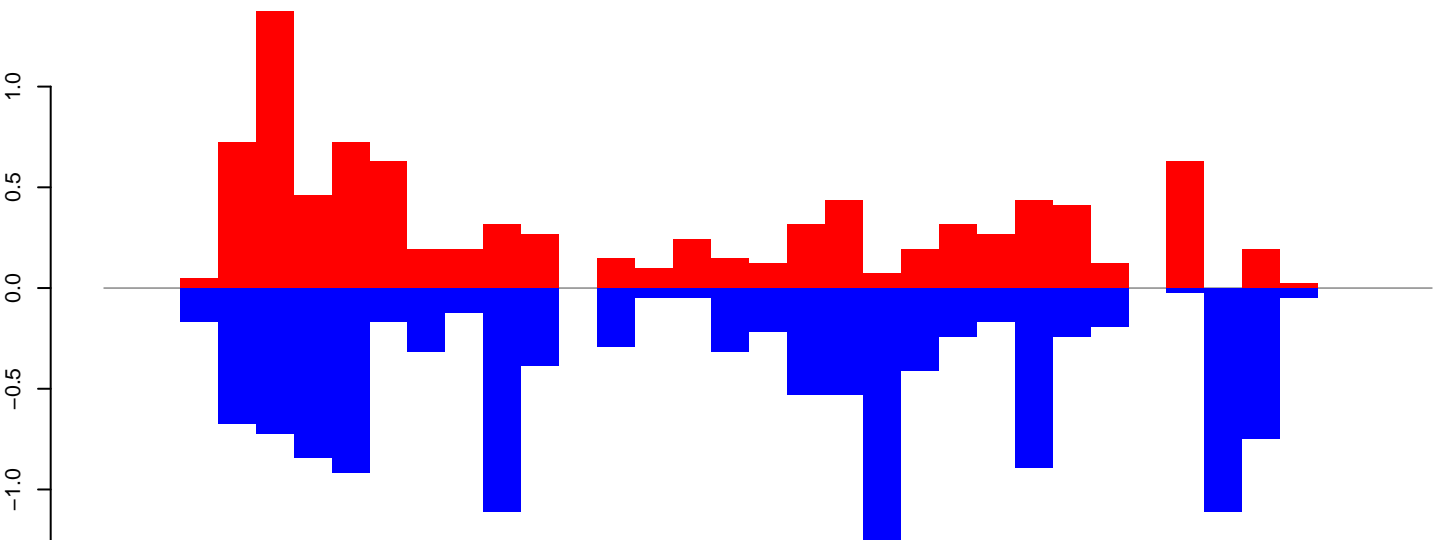
positive=5, negative=7, total=12

CuQuin\_Fcarc\_NL.24\_35.rep



positive=4, negative=6, total=10

CuQuin\_Fcarc\_NL.rep

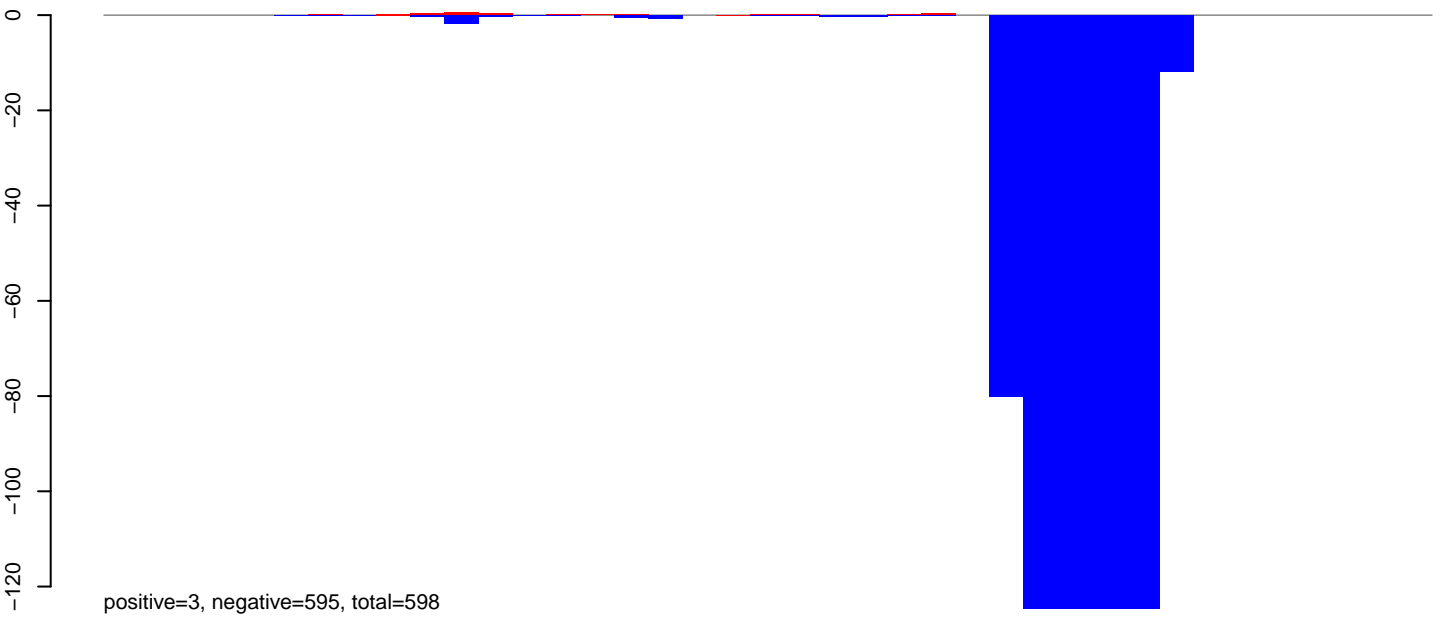


positive=9, negative=13, total=22

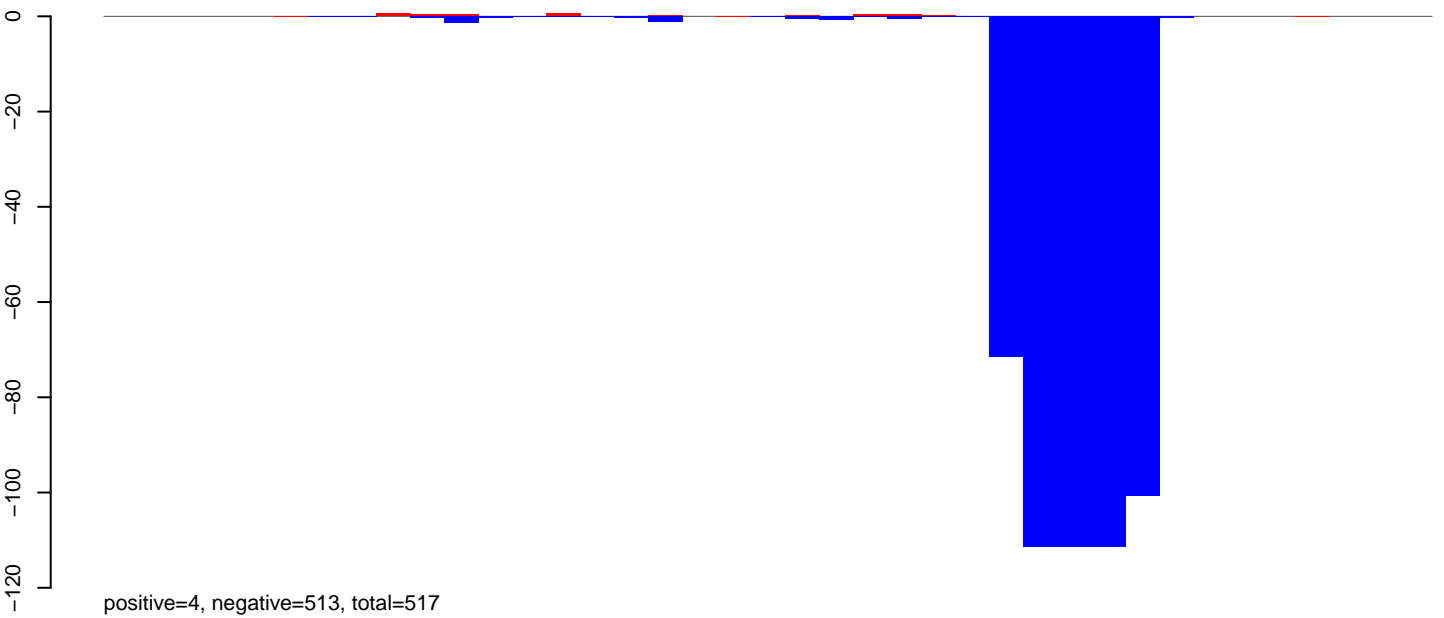
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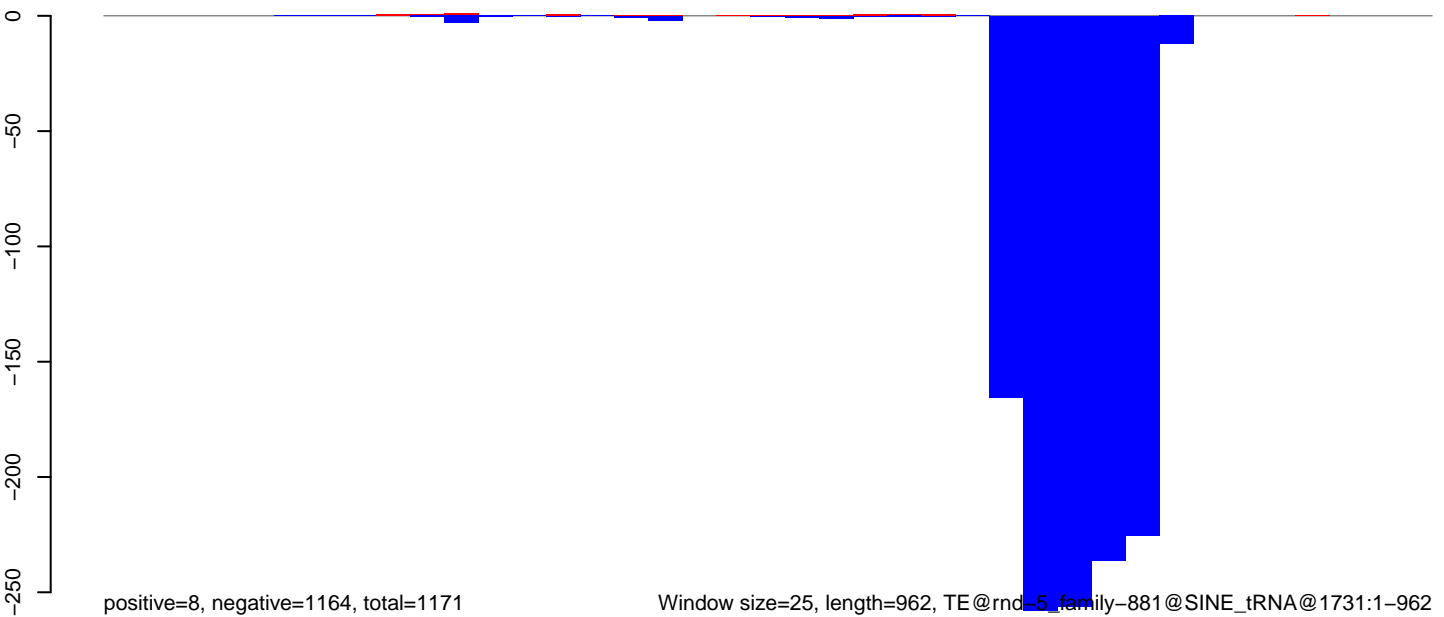
CuQuin\_FcArc\_NL.18\_23.rep



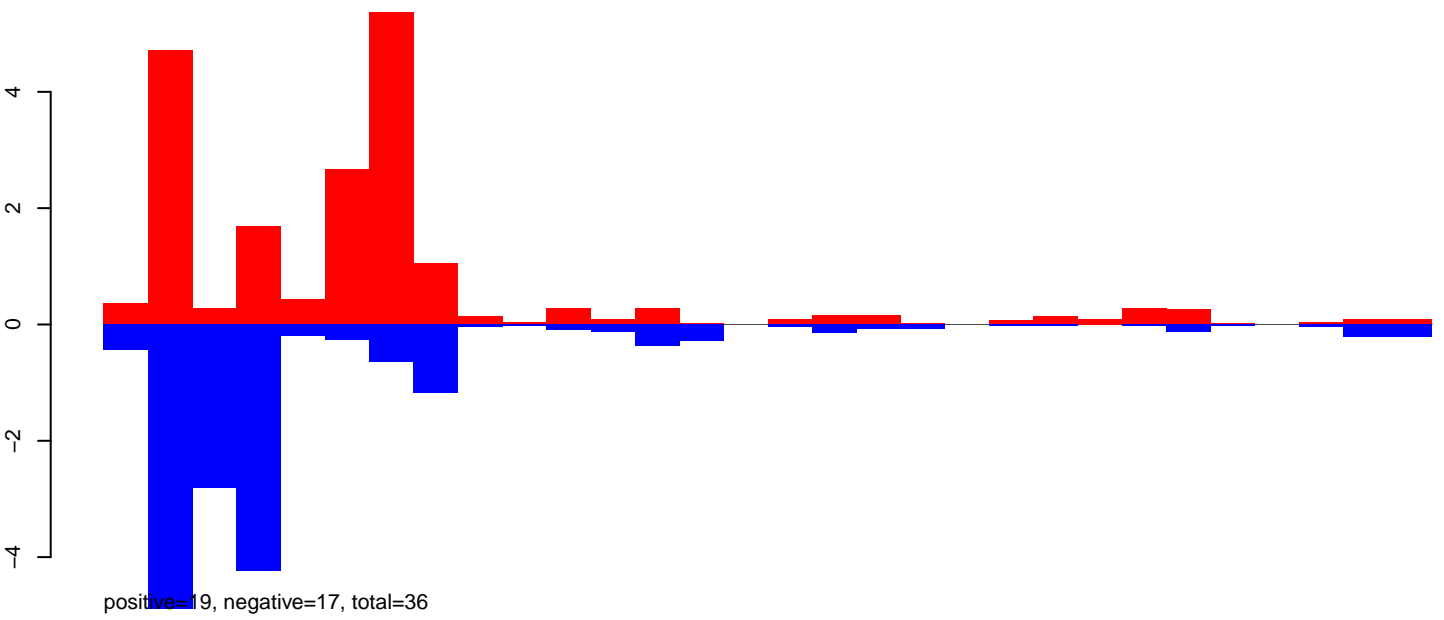
CuQuin\_FcArc\_NL.24\_35.rep



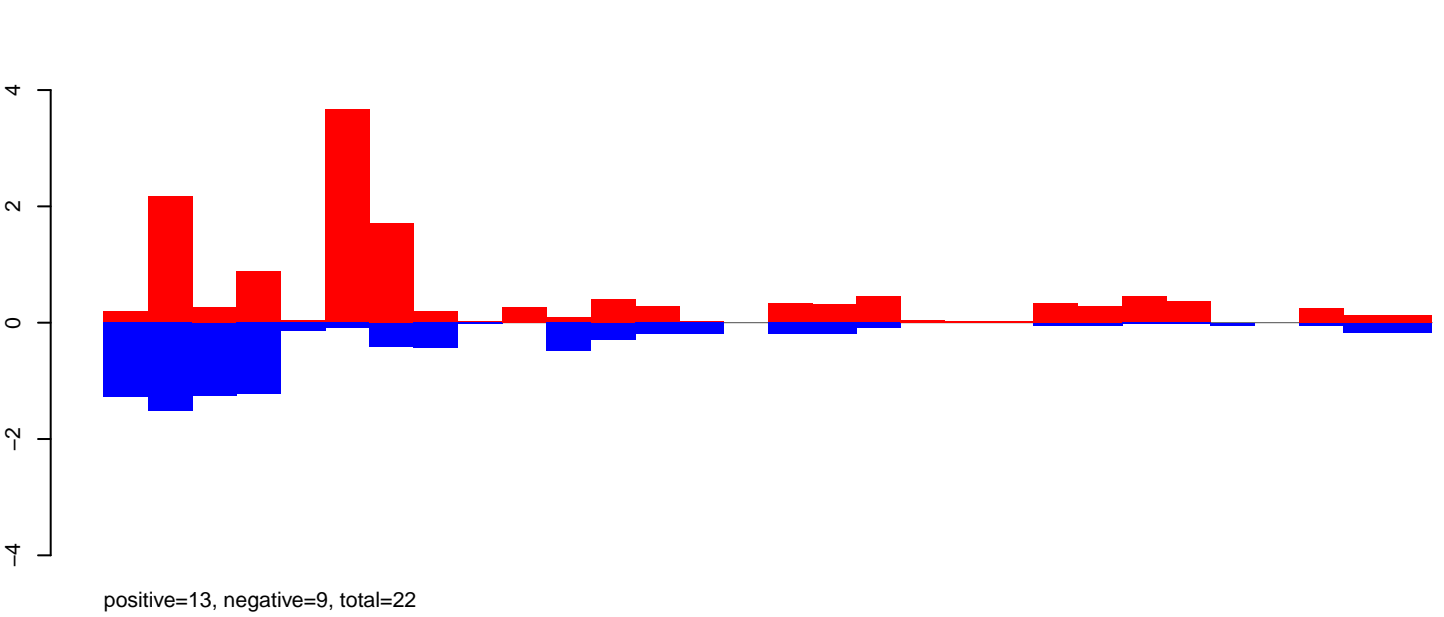
CuQuin\_FcArc\_NL.rep



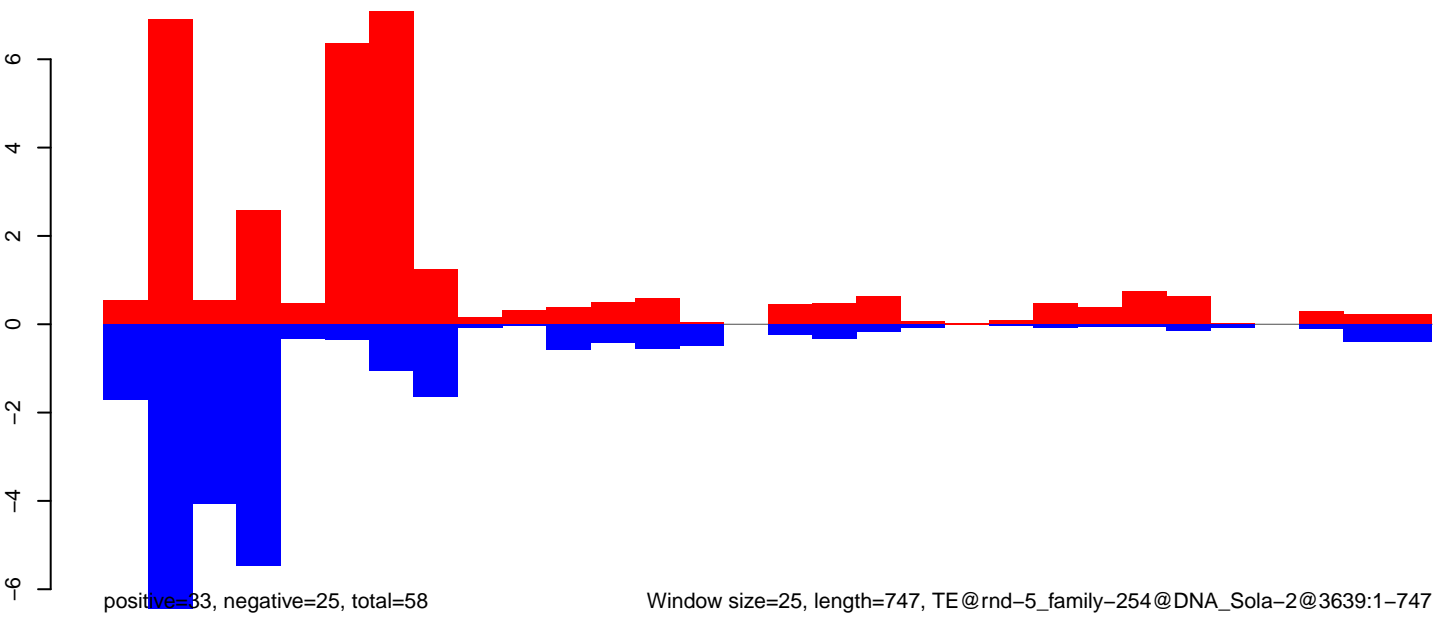
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



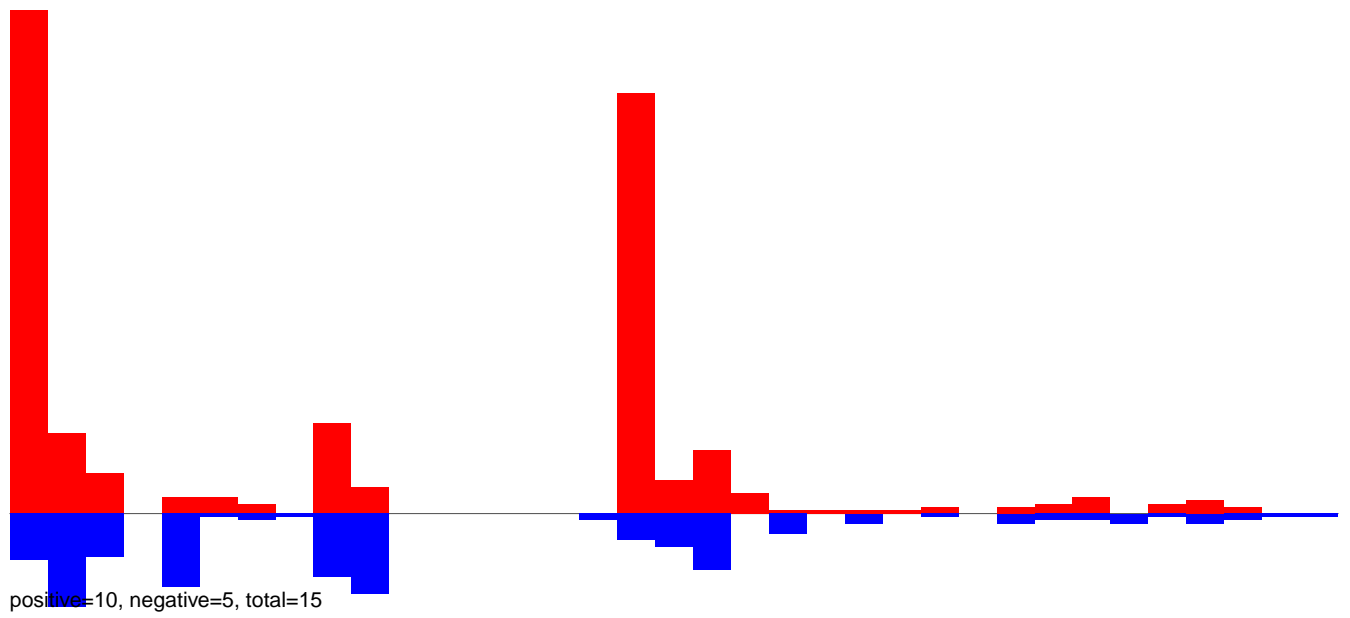
CuQuin\_FcArc\_NL.rep



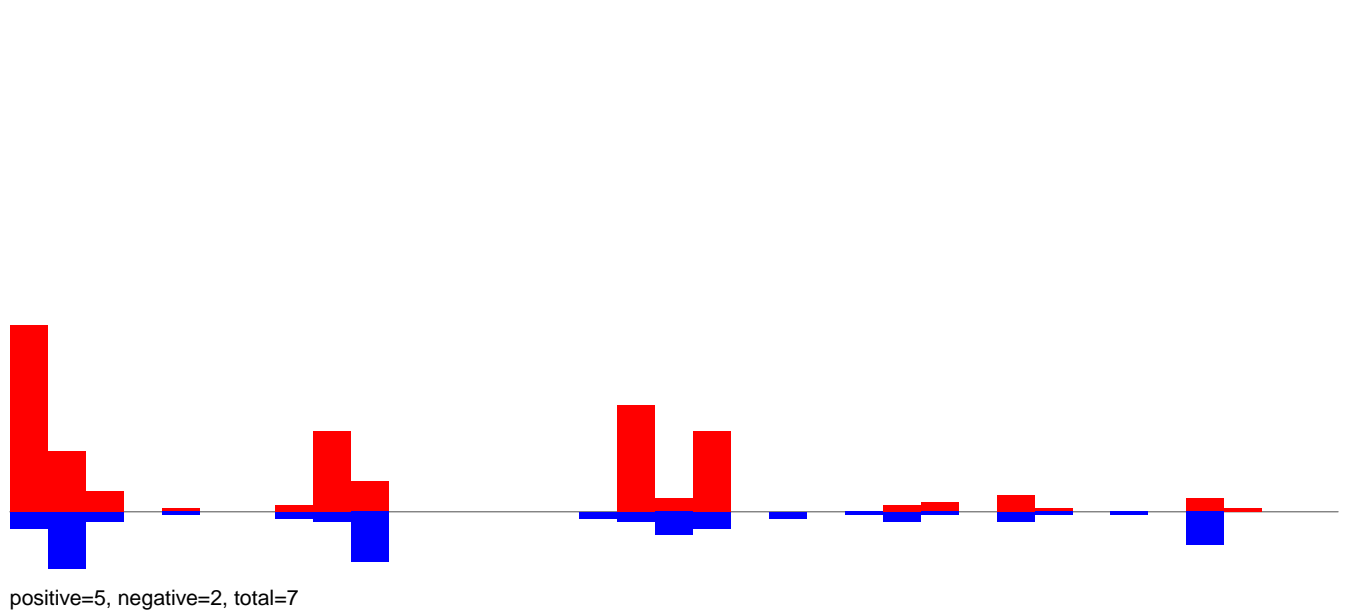
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0 200 400 600 800

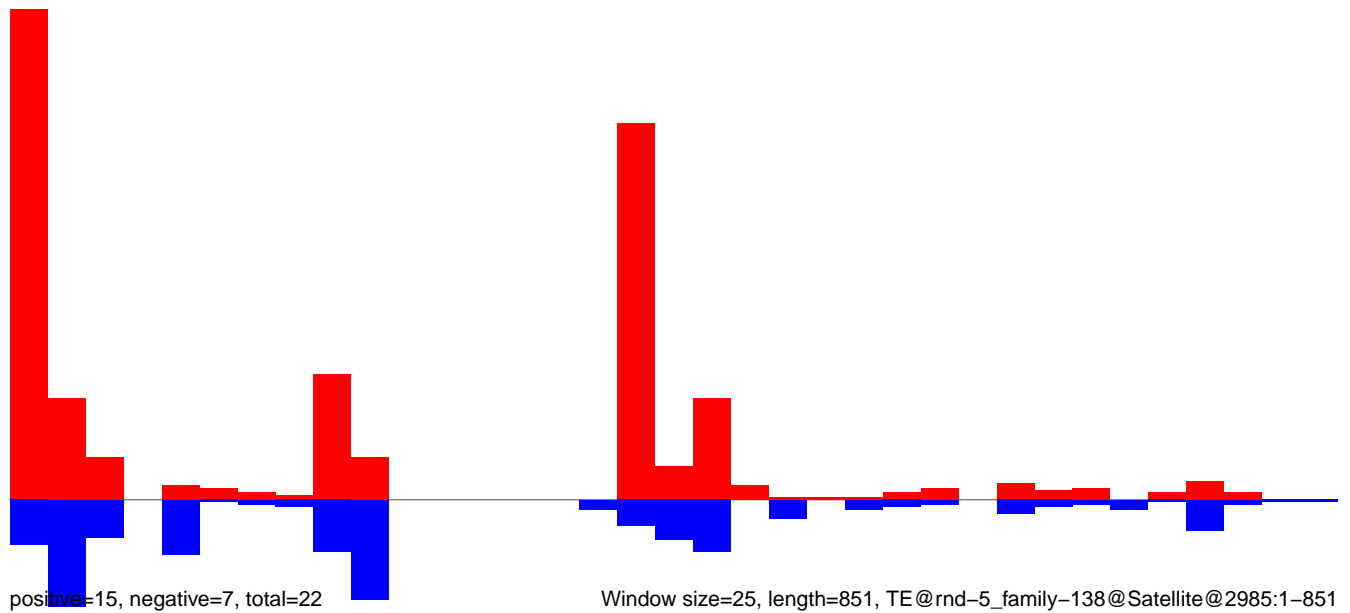
CuQuin\_FcArc\_NL.18\_23.rep



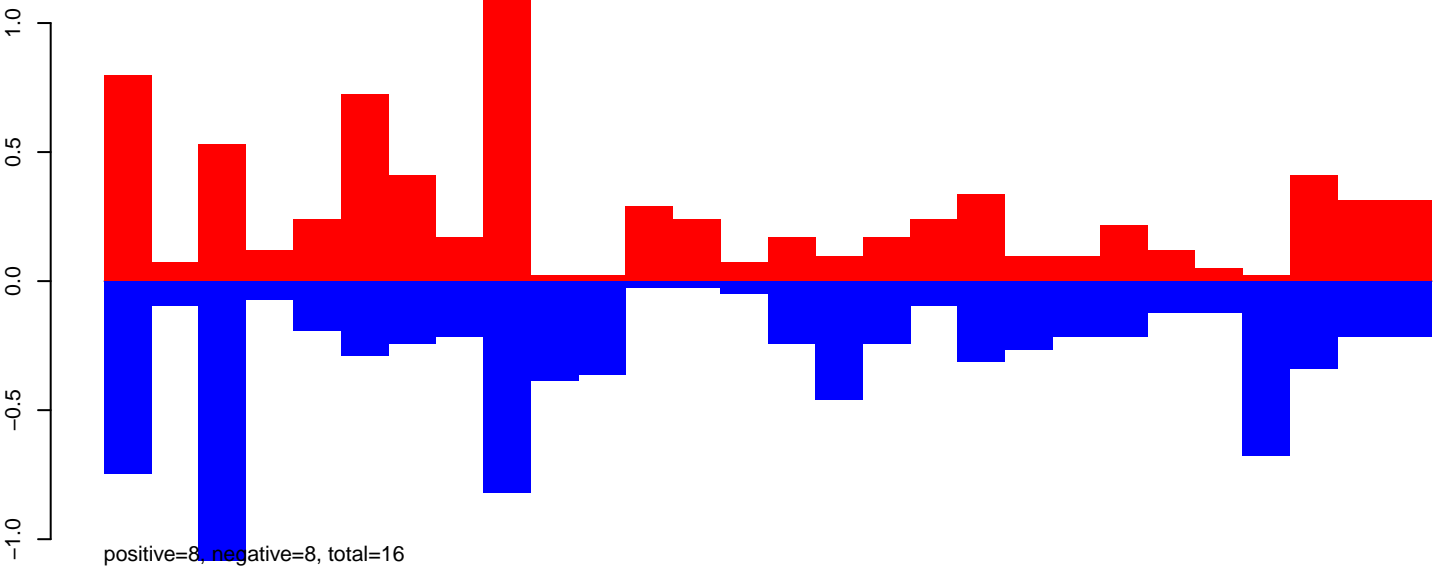
CuQuin\_FcArc\_NL.24\_35.rep



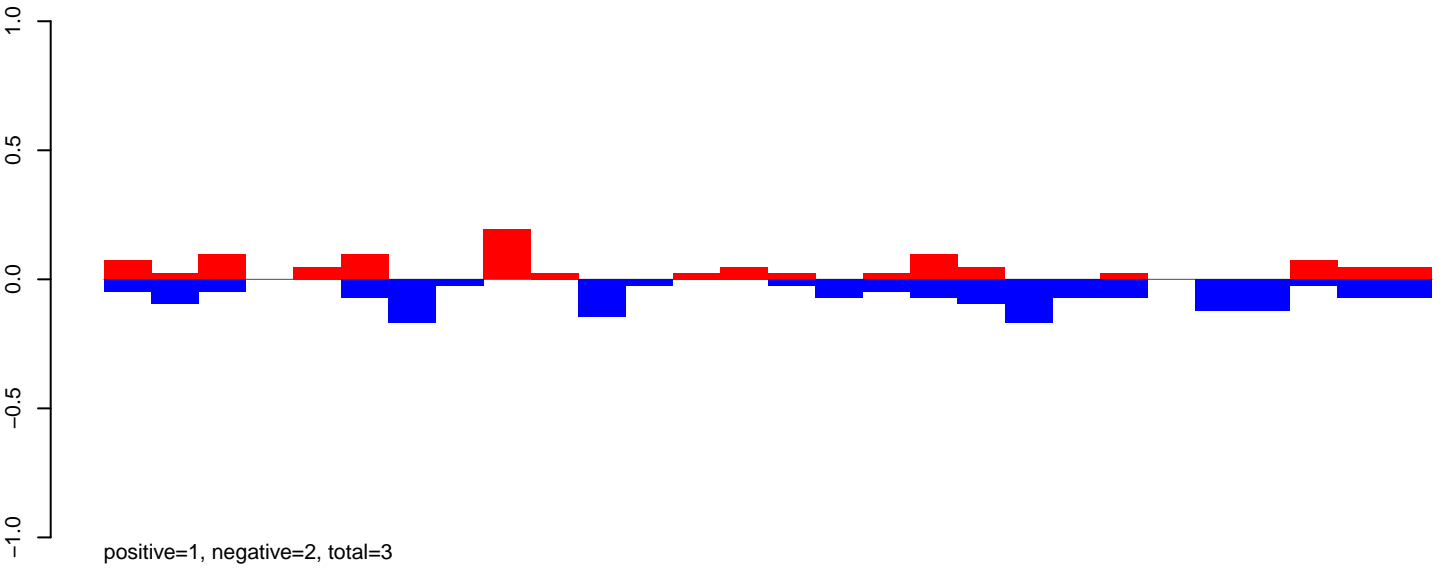
CuQuin\_FcArc\_NL.rep



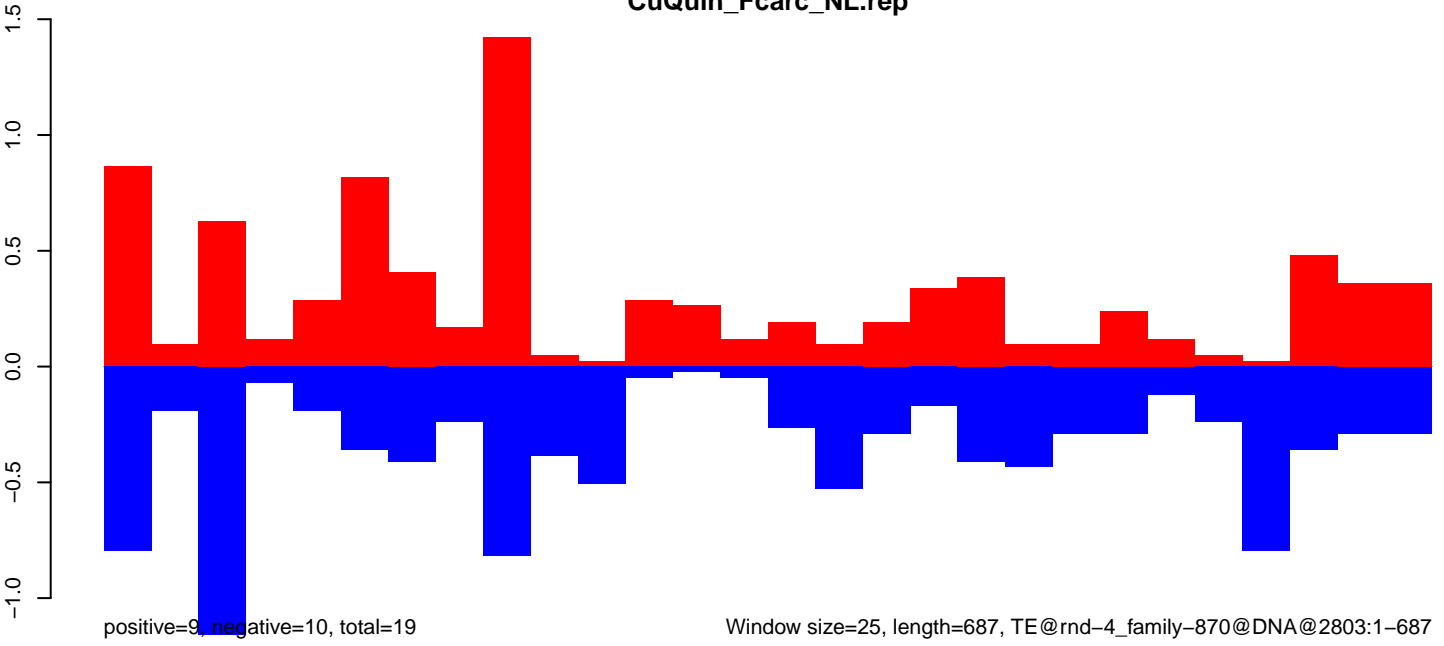
CuQuin\_FcArc\_NL.18\_23.rep



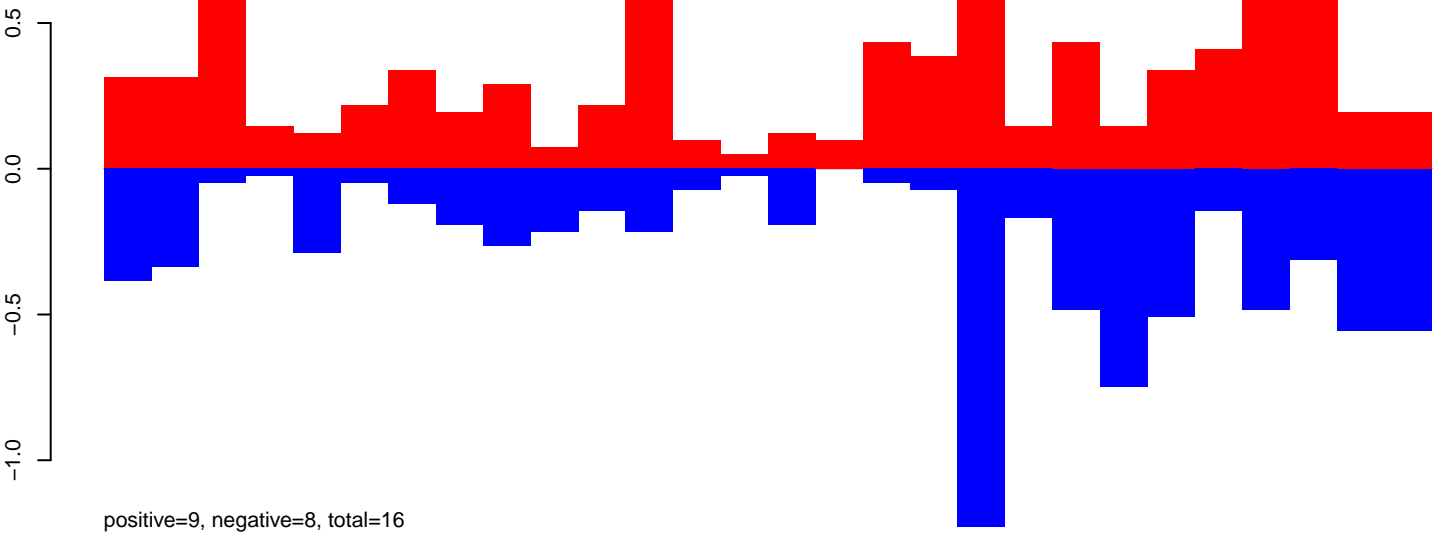
CuQuin\_FcArc\_NL.24\_35.rep



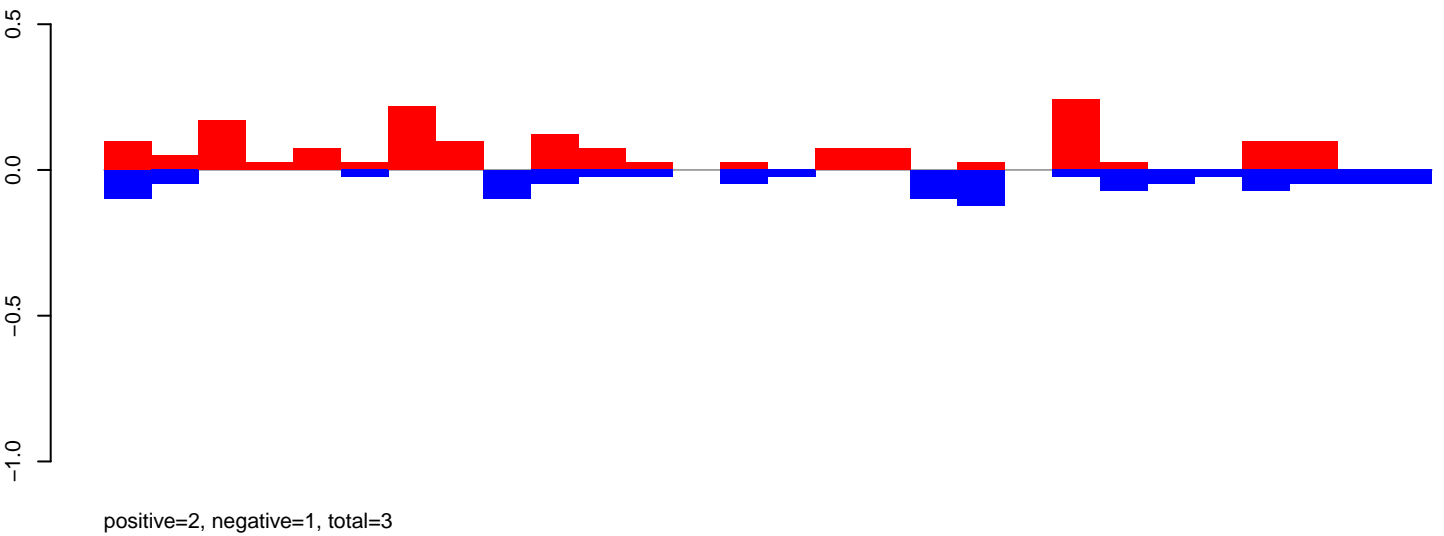
CuQuin\_FcArc\_NL.rep



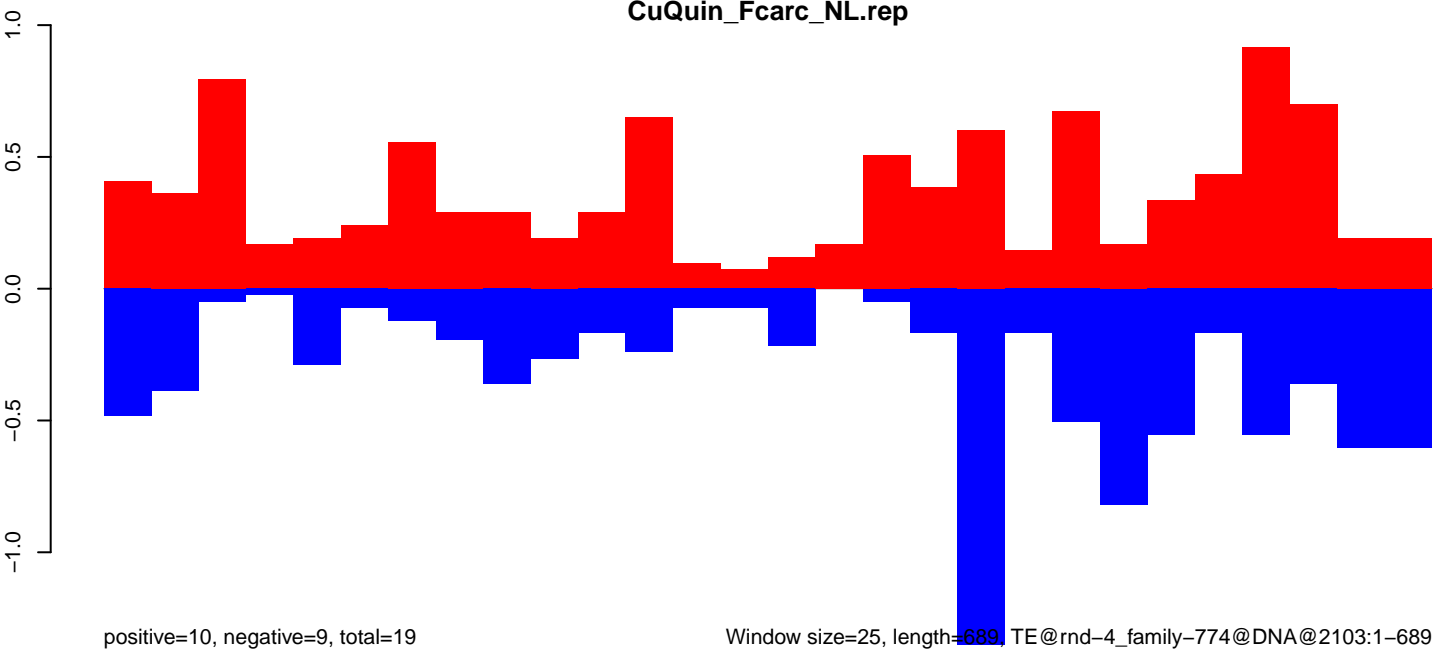
CuQuin\_FcArc\_NL.18\_23.rep



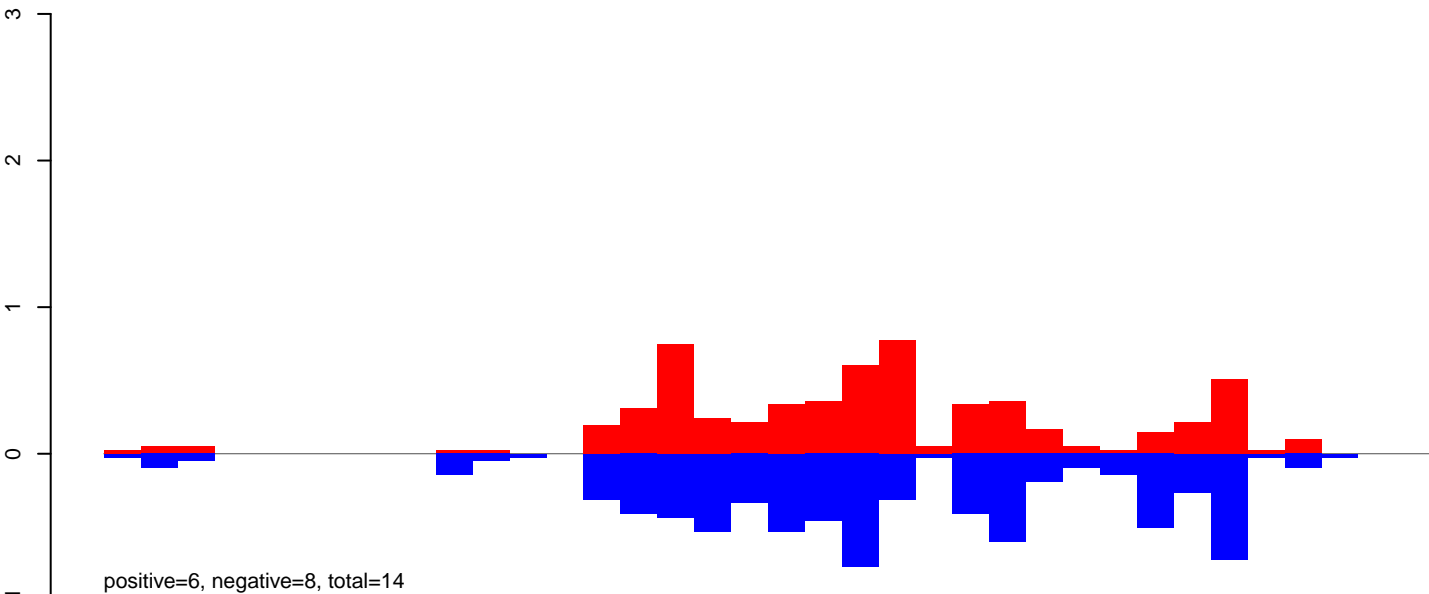
CuQuin\_FcArc\_NL.24\_35.rep



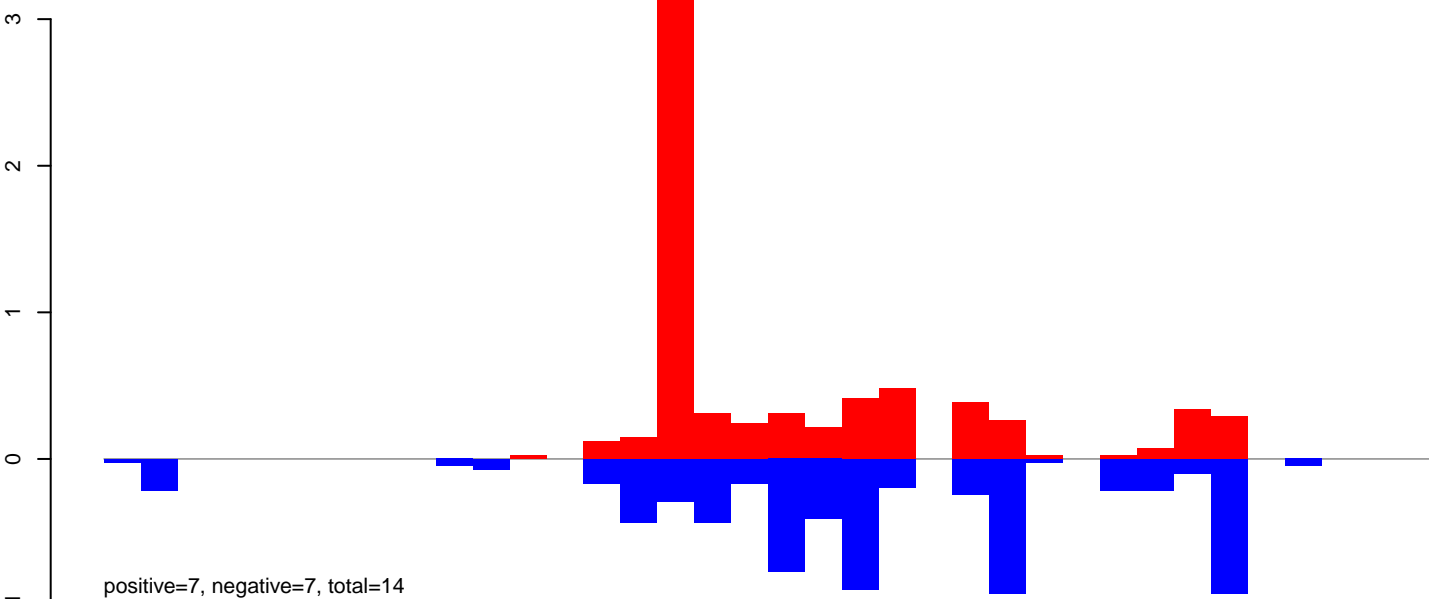
CuQuin\_FcArc\_NL.rep



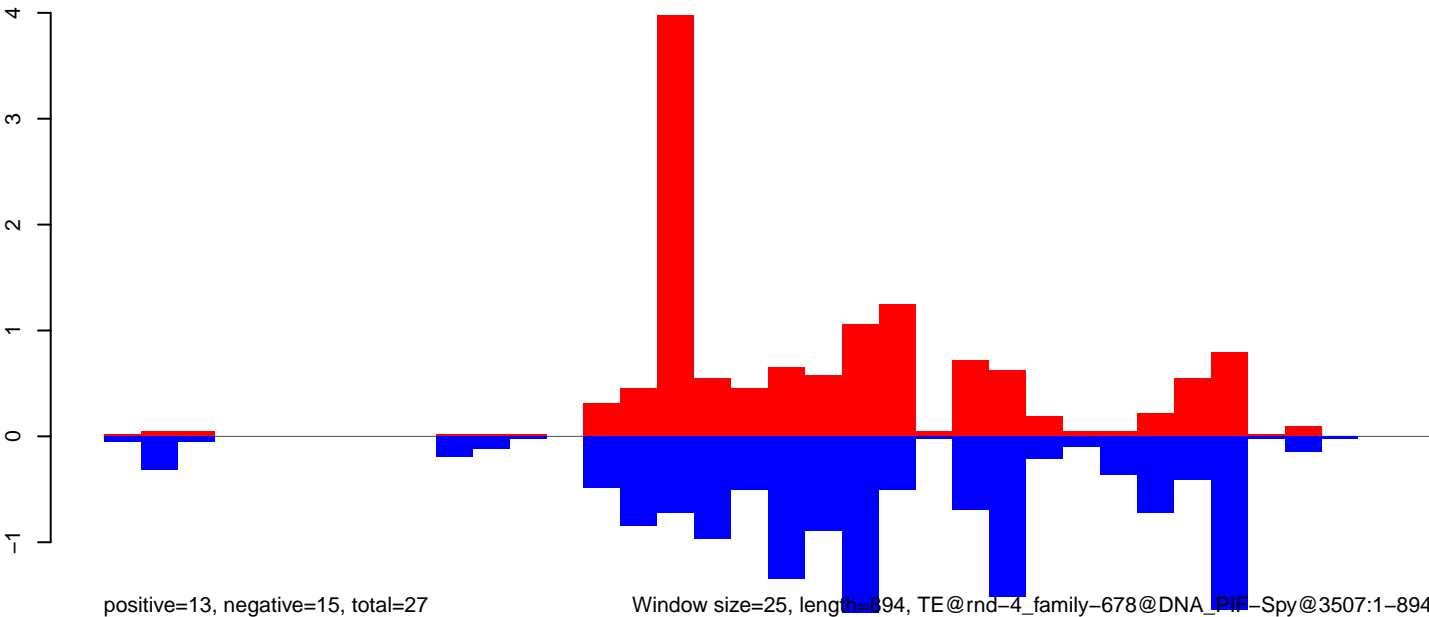
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

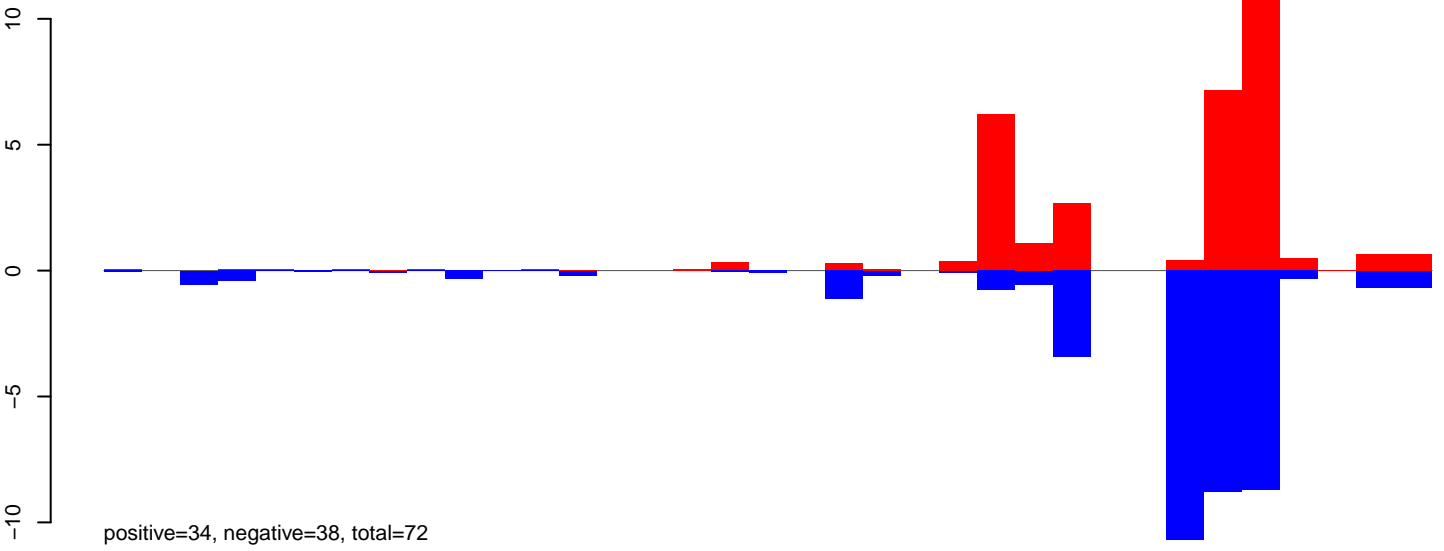


CuQuin\_FcArc\_NL.rep

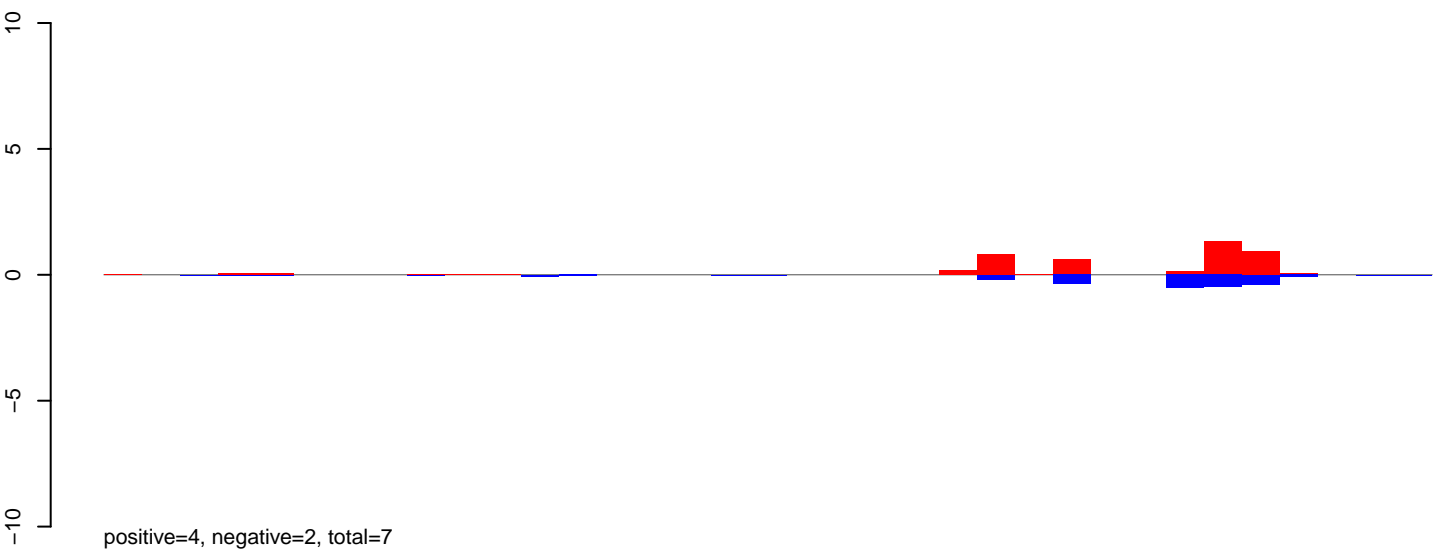


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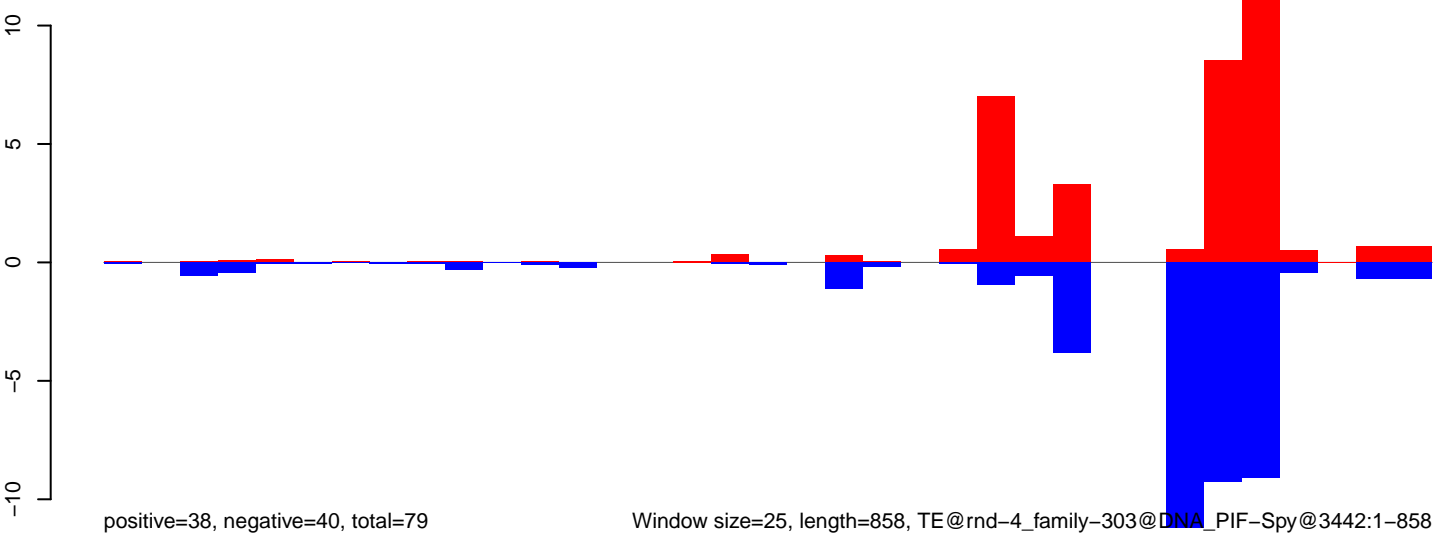
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



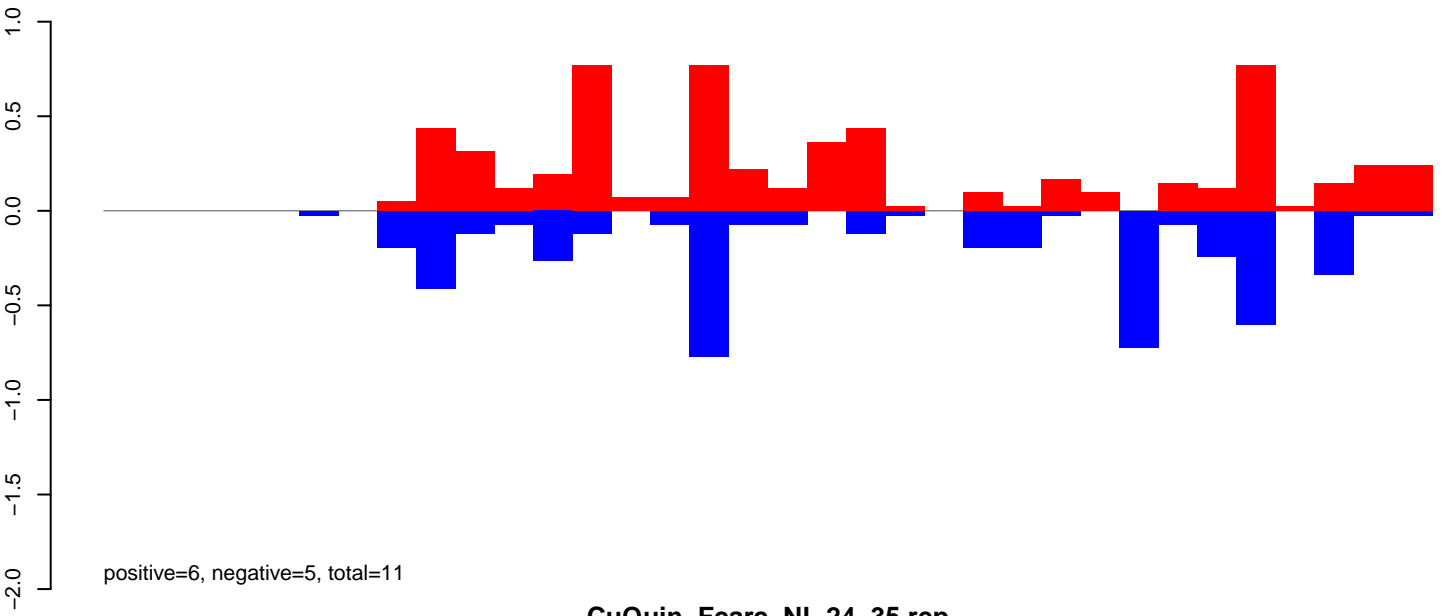
CuQuin\_Fcarc\_NL.rep



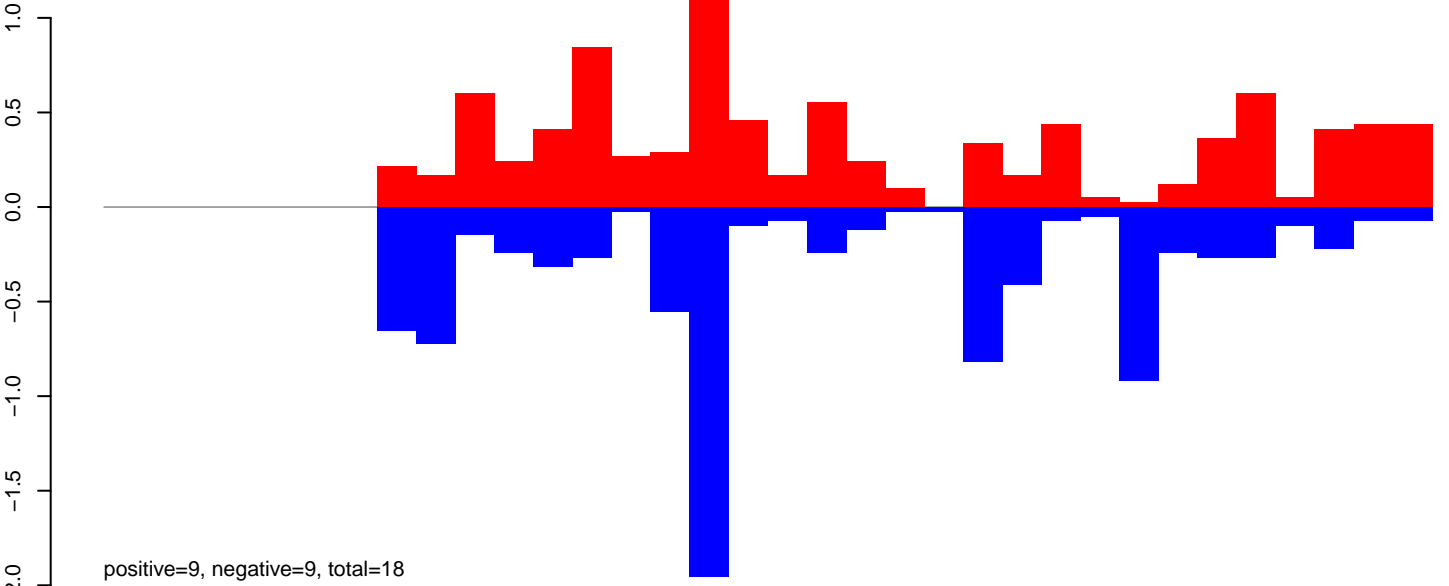
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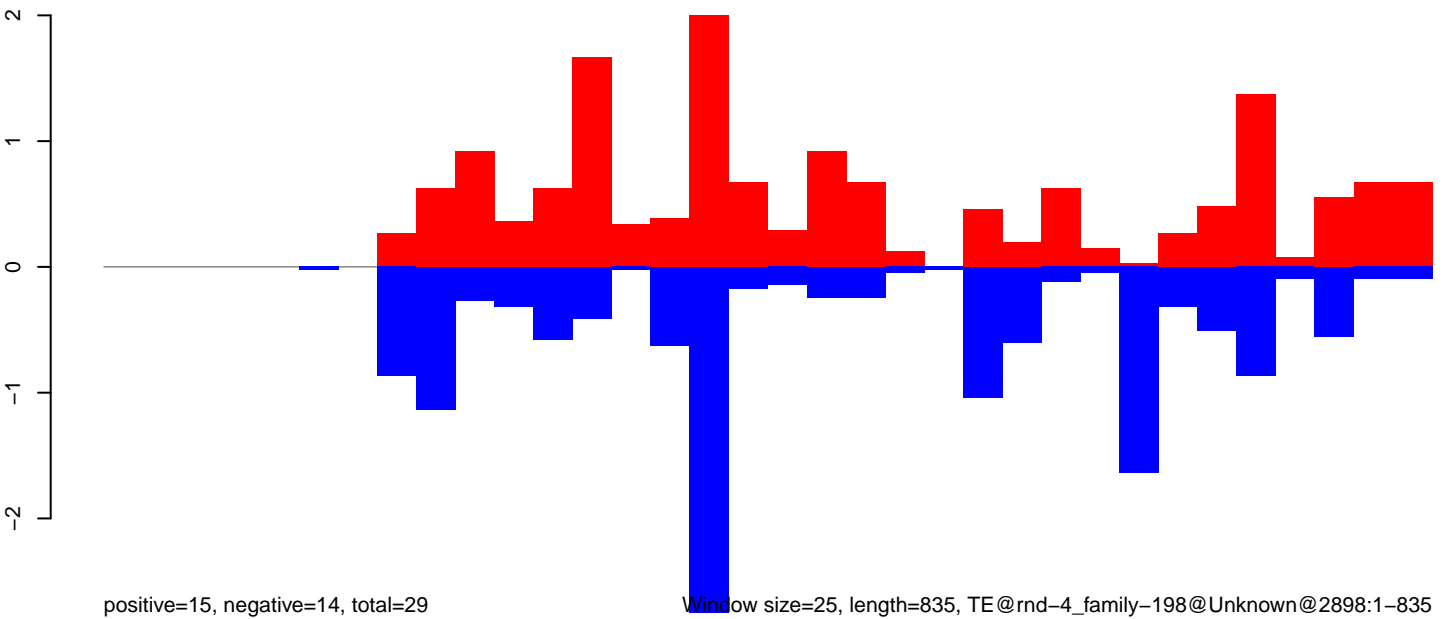
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

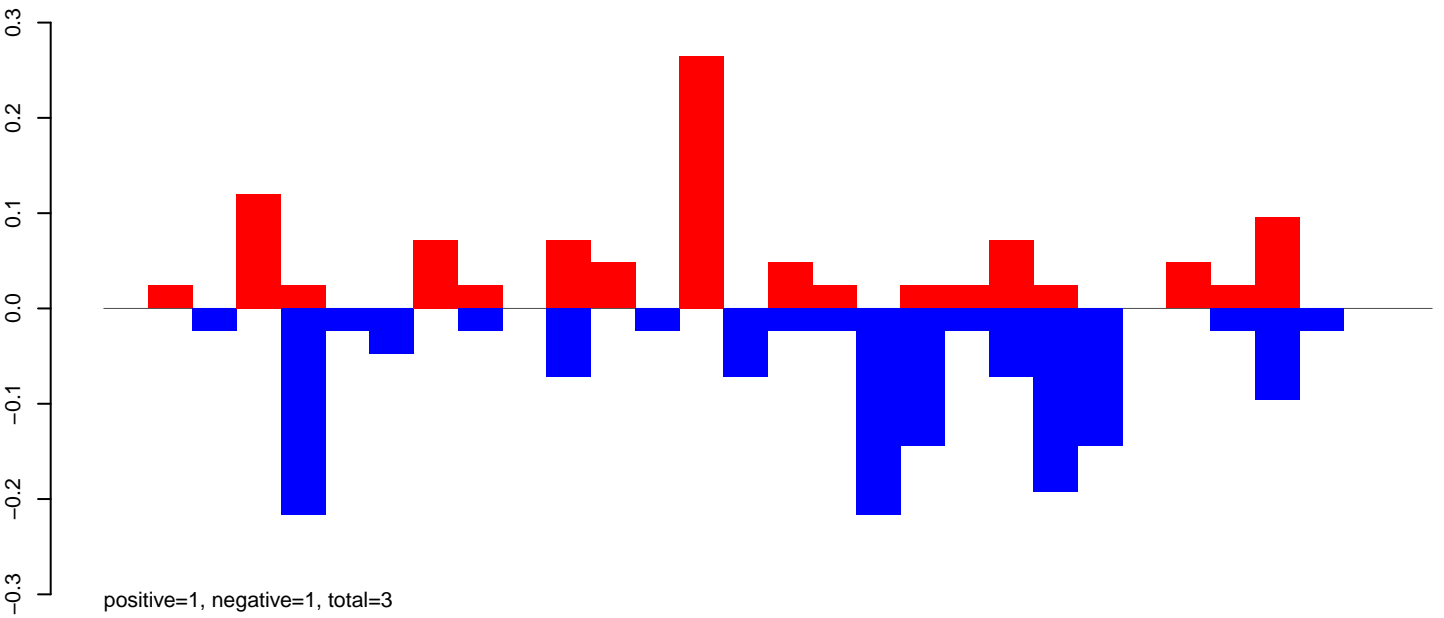


CuQuin\_FcArc\_NL.rep

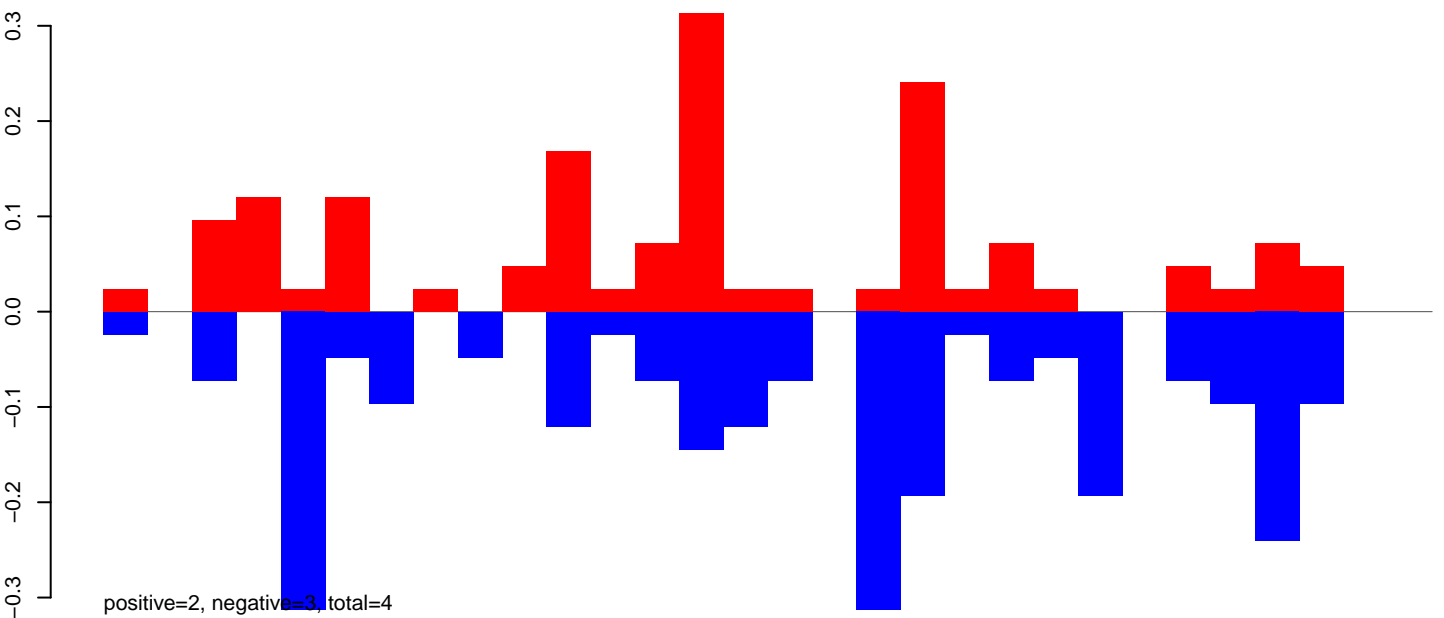


Window size=25, length=835, TE@rnd-4\_family-198@Unknown@2898:1-835

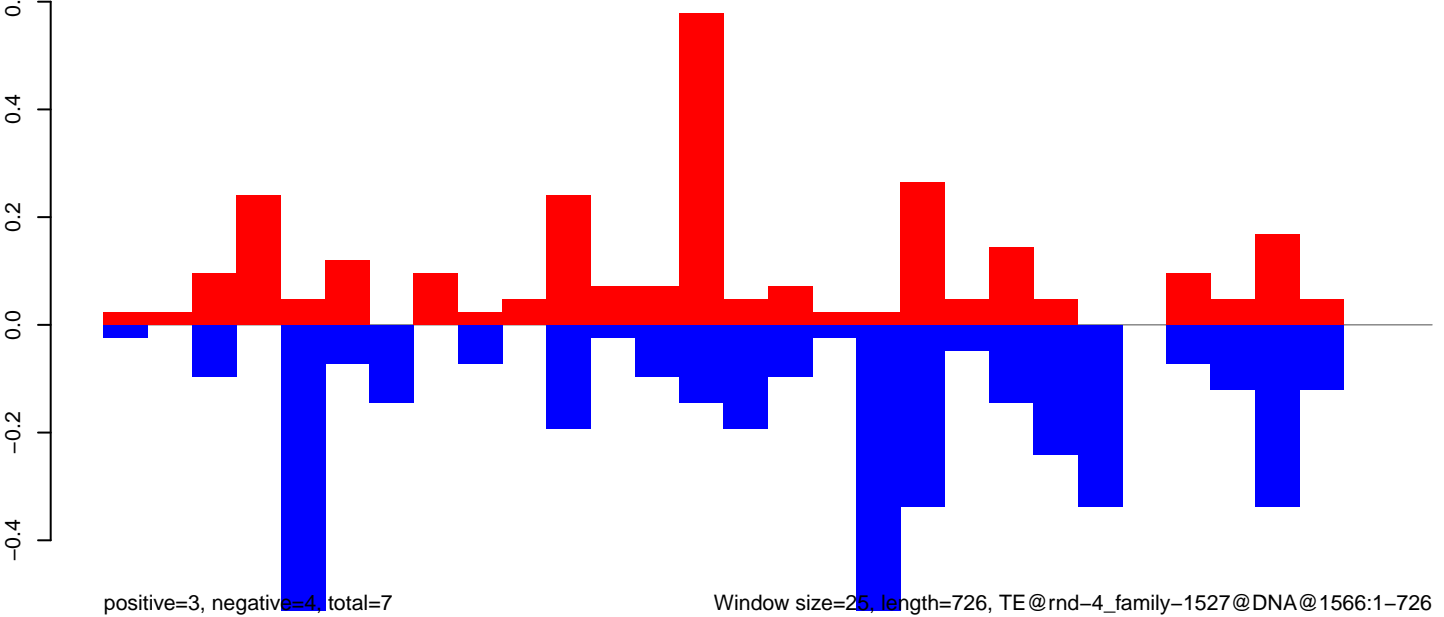
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

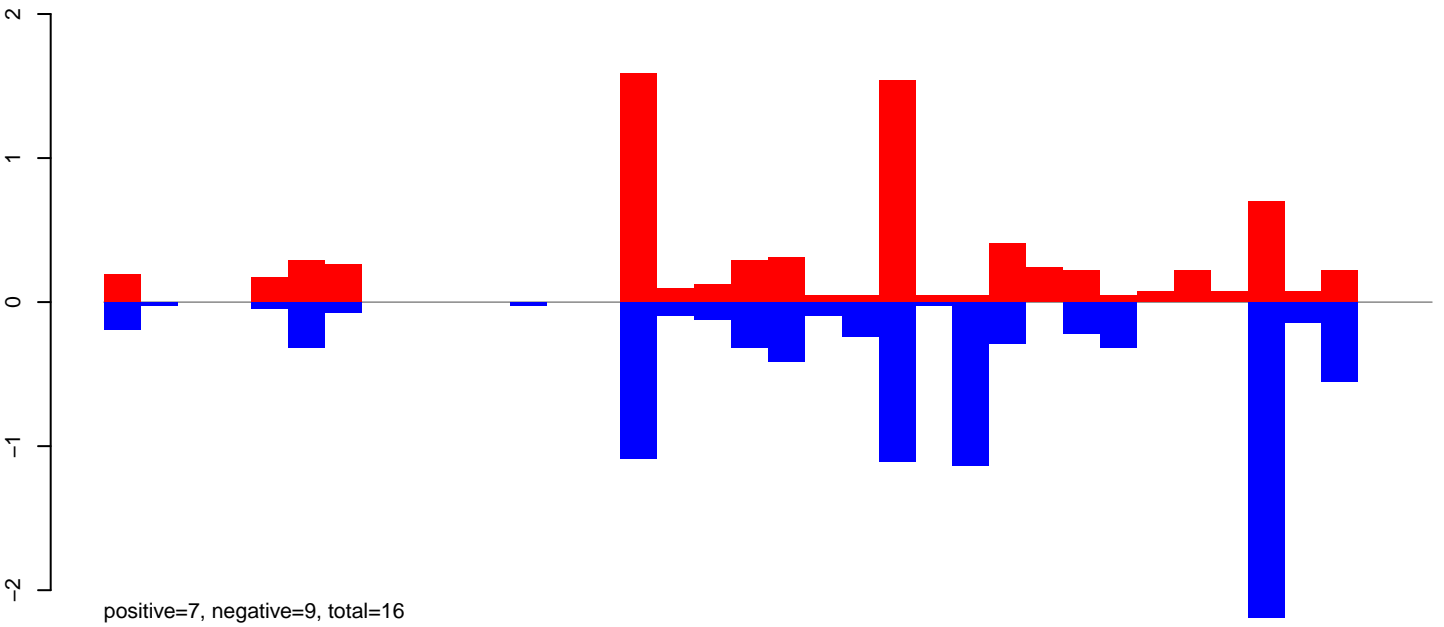


CuQuin\_FcArc\_NL.rep

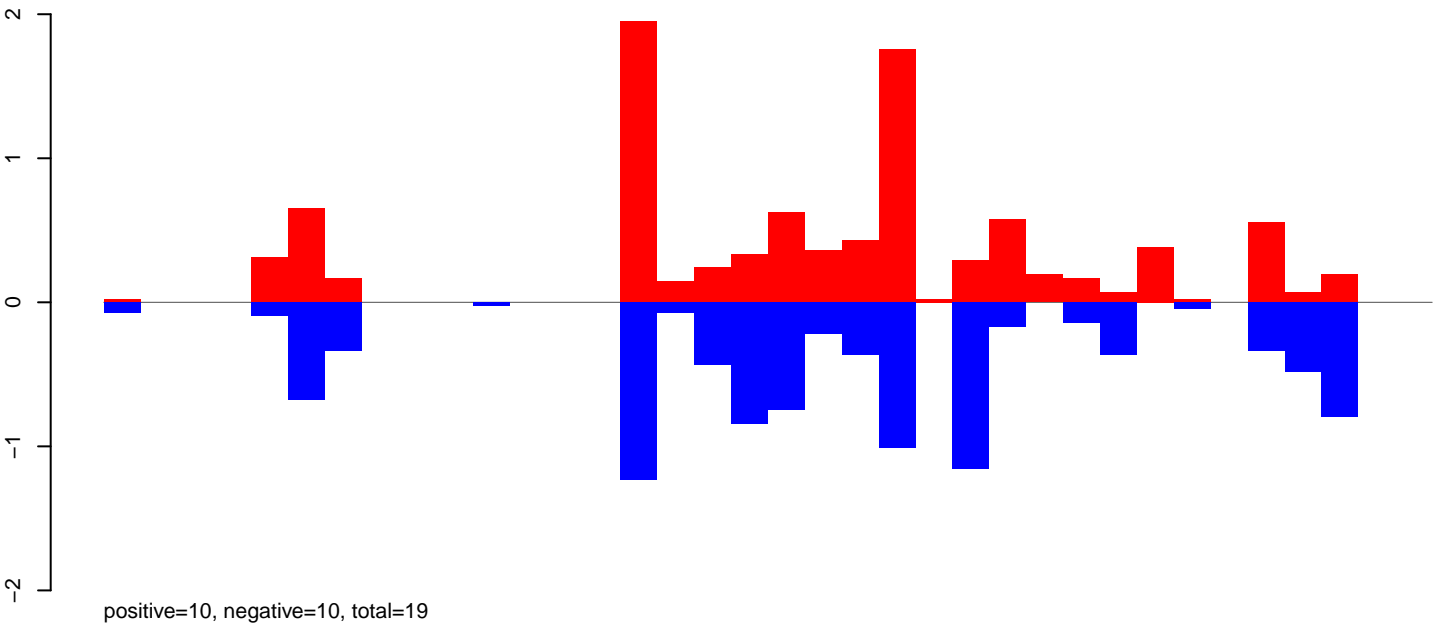


Window size=25, length=726, TE@rnd-4\_family-1527@DNA@1566:1-726

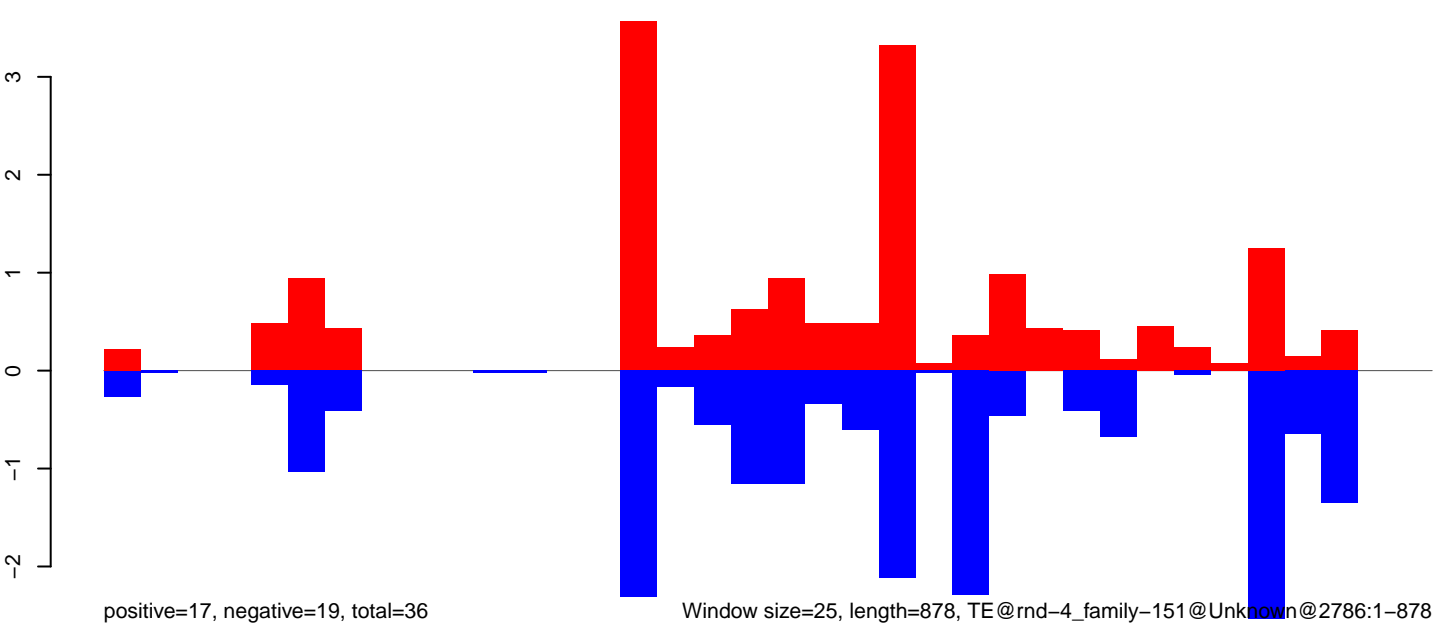
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

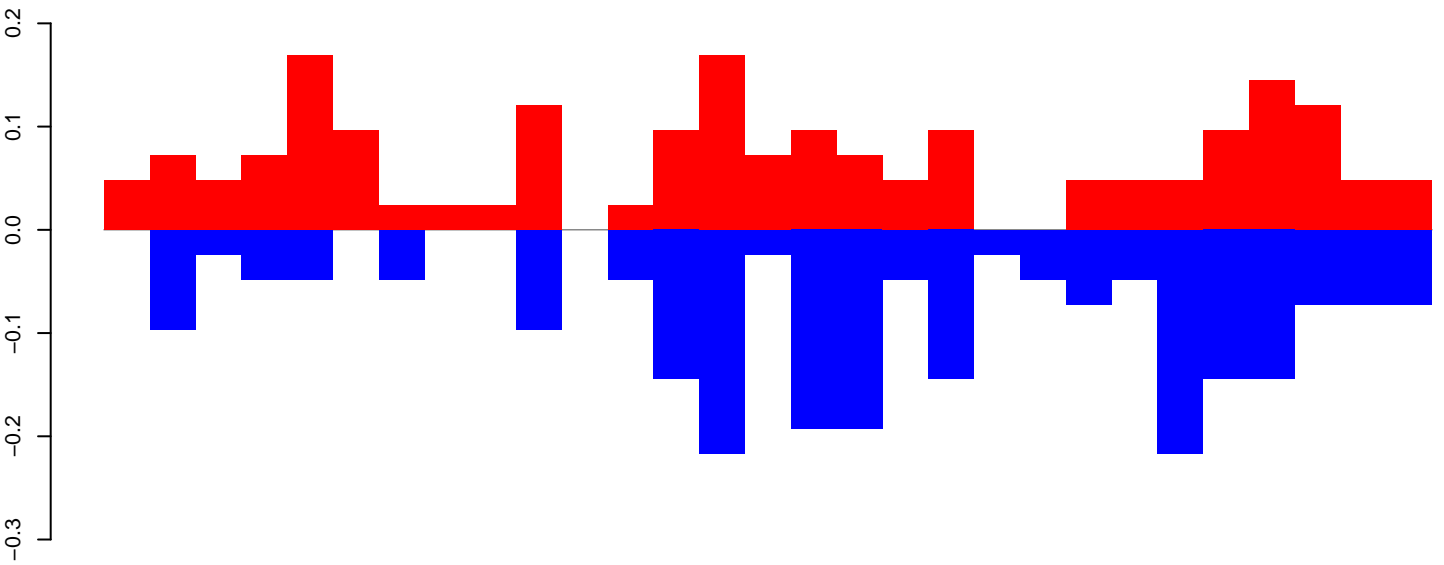


CuQuin\_Fcarc\_NL.rep



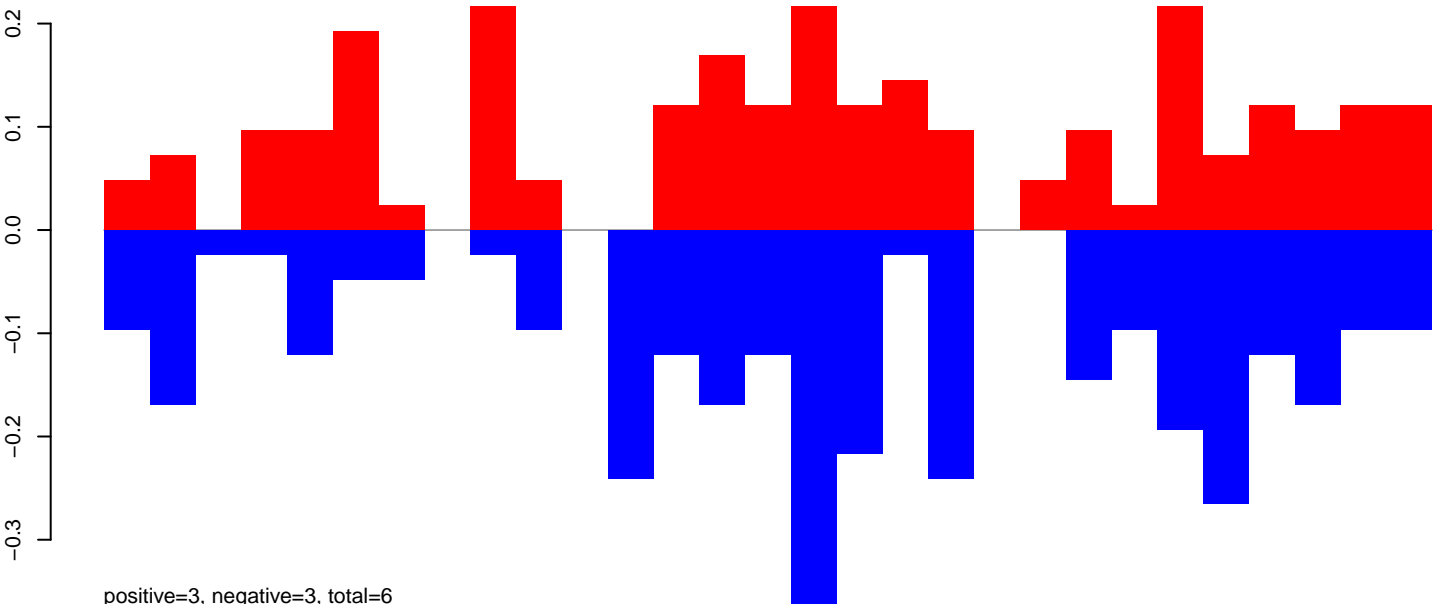
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CuQuin\_FcArc\_NL.18\_23.rep



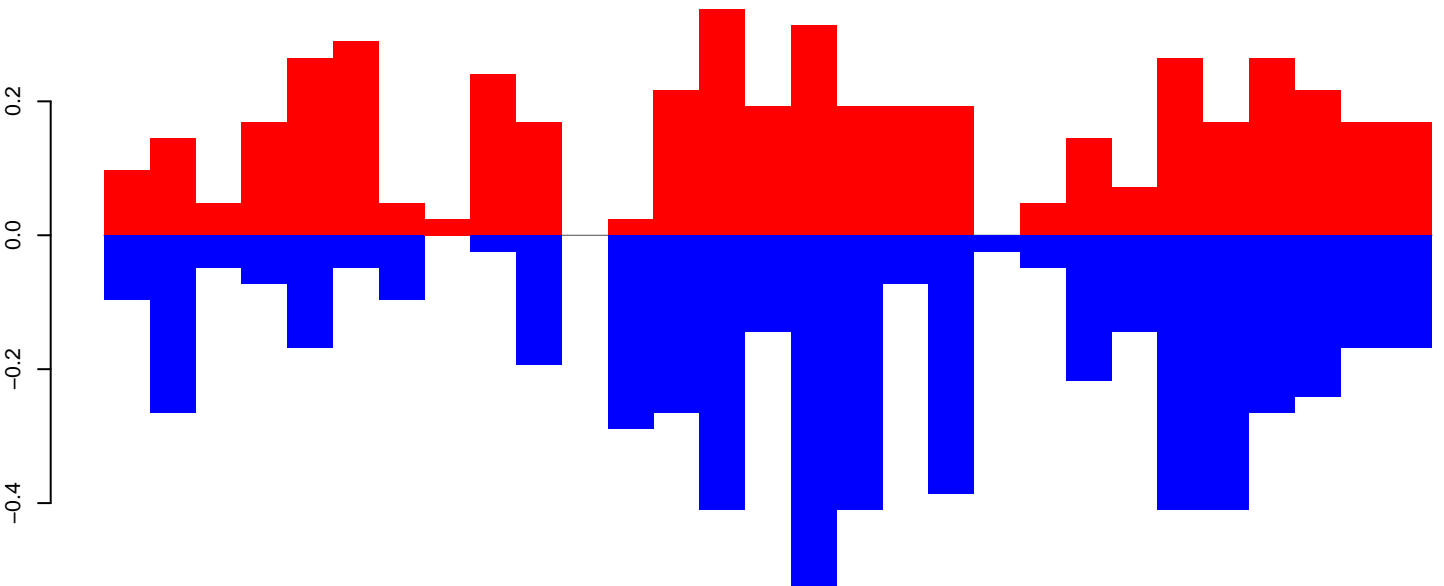
positive=2, negative=2, total=4

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=3, total=6

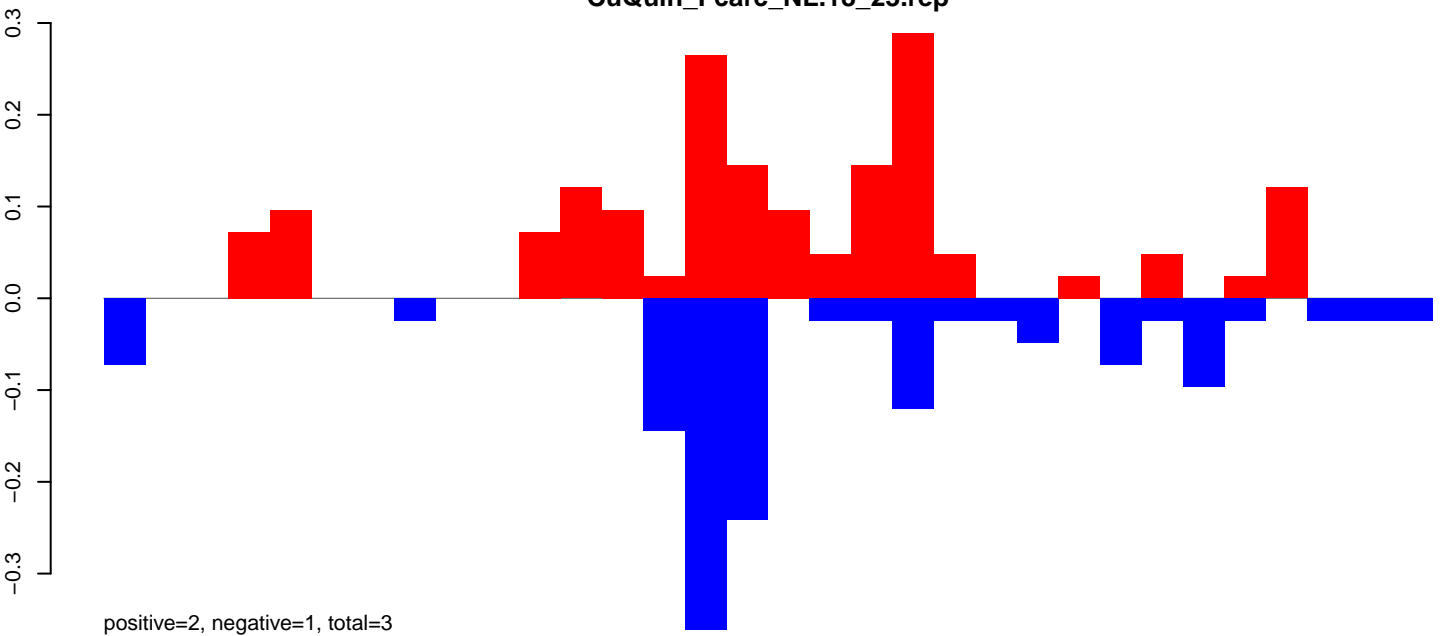
CuQuin\_FcArc\_NL.rep



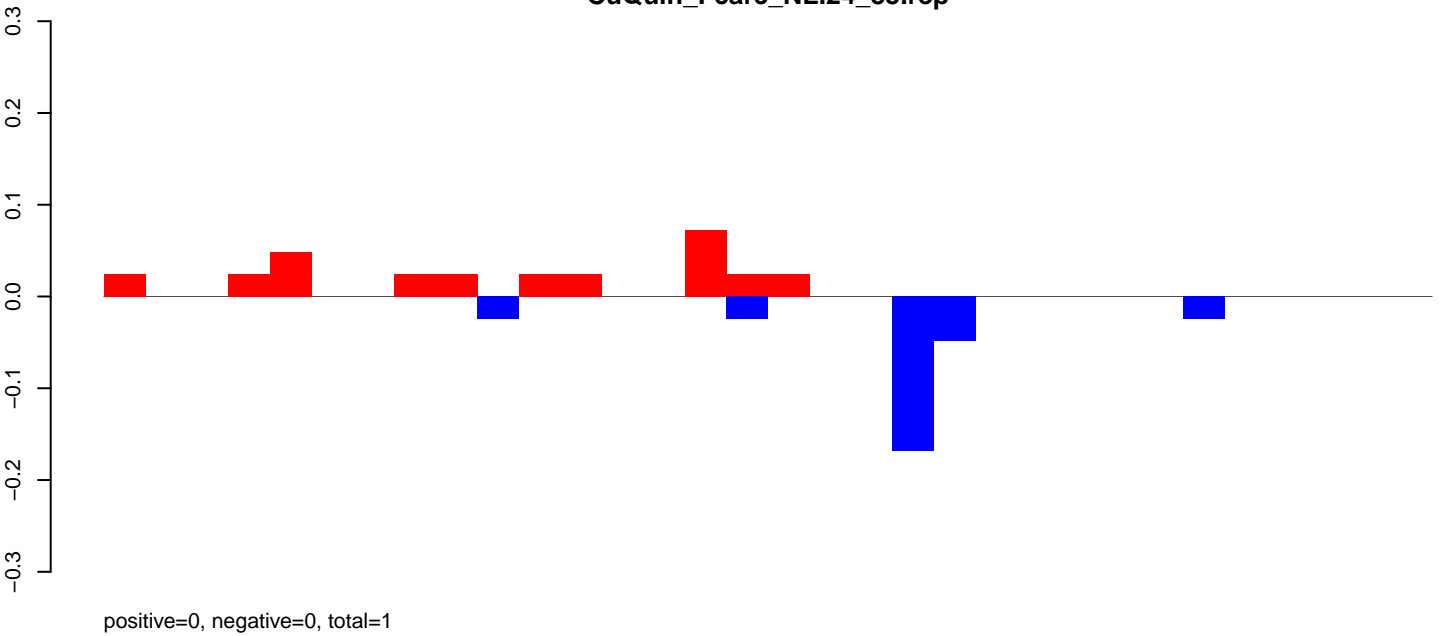
positive=5, negative=6, total=10

Window size=25, length=716, TE@rnd-4\_family-1437@Unknown@3510:1-716

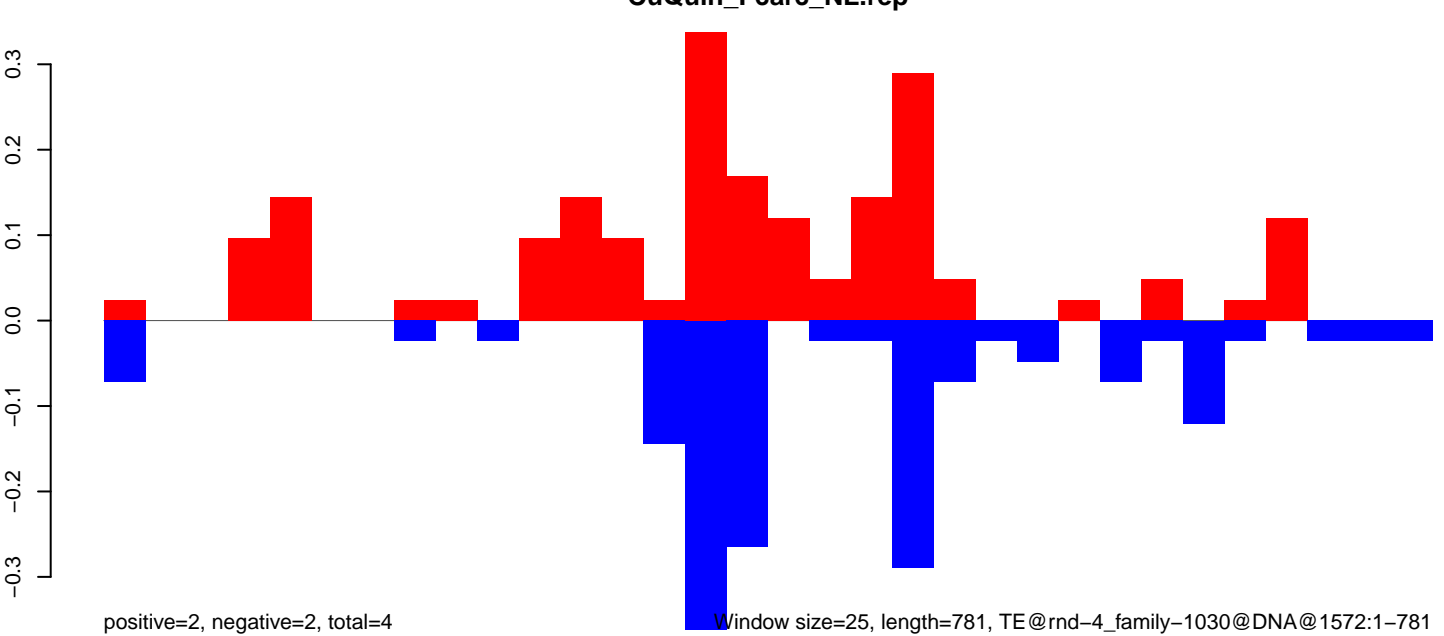
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

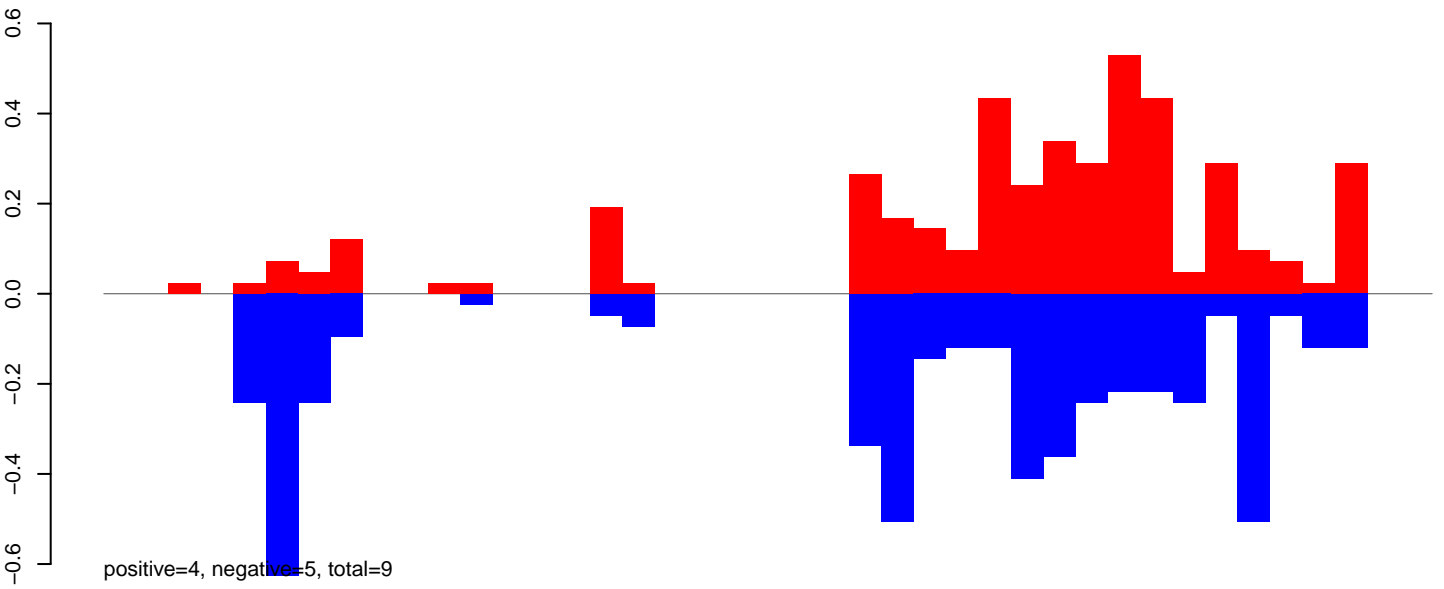


CuQuin\_FcArc\_NL.rep

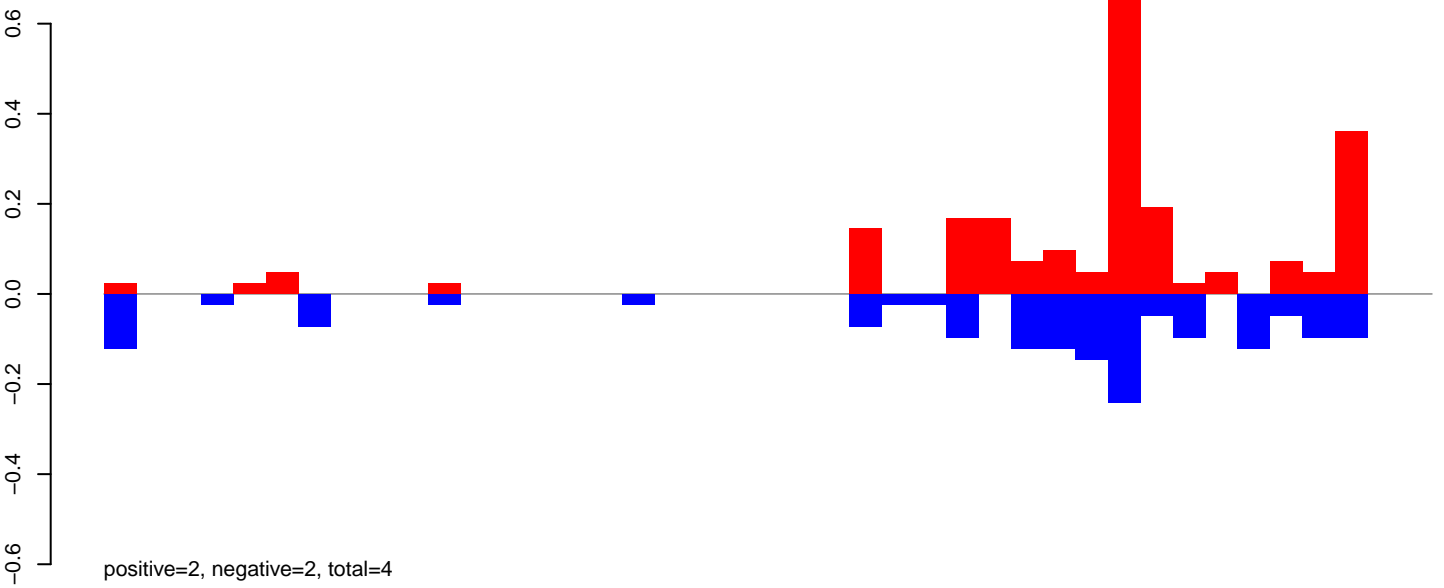


Window size=25, length=781, TE@rnd-4\_family-1030@DNA@1572:1-781

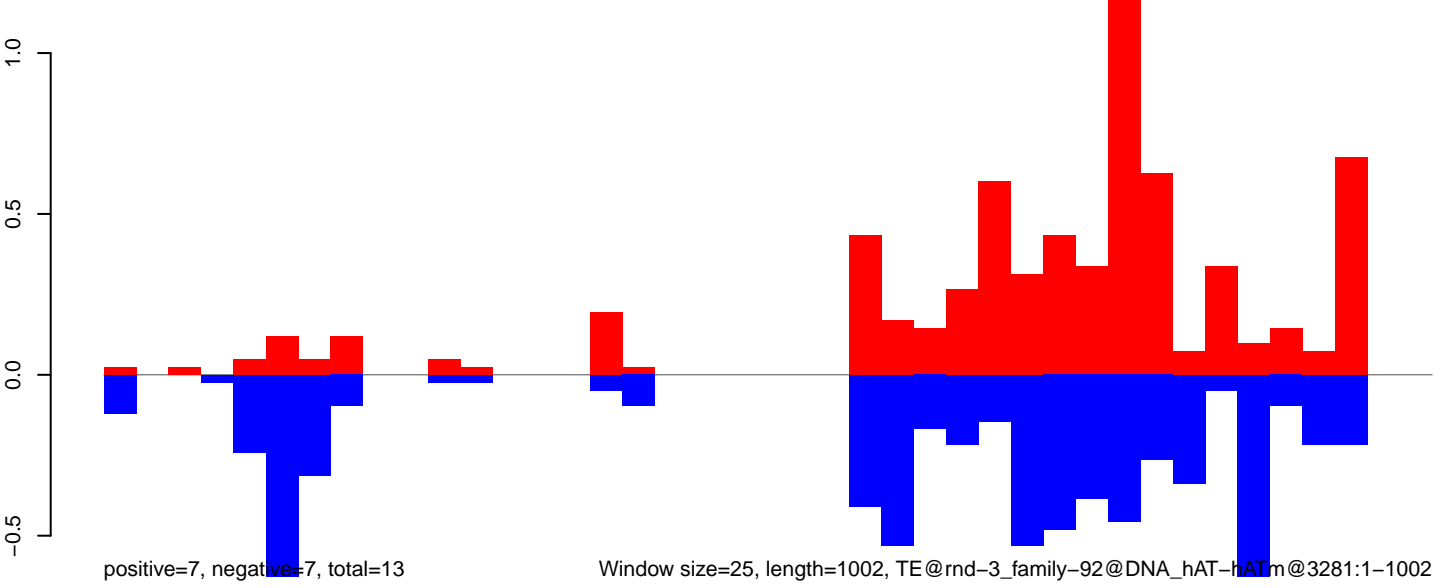
CuQuin\_Fcarc\_NL.18\_23.rep



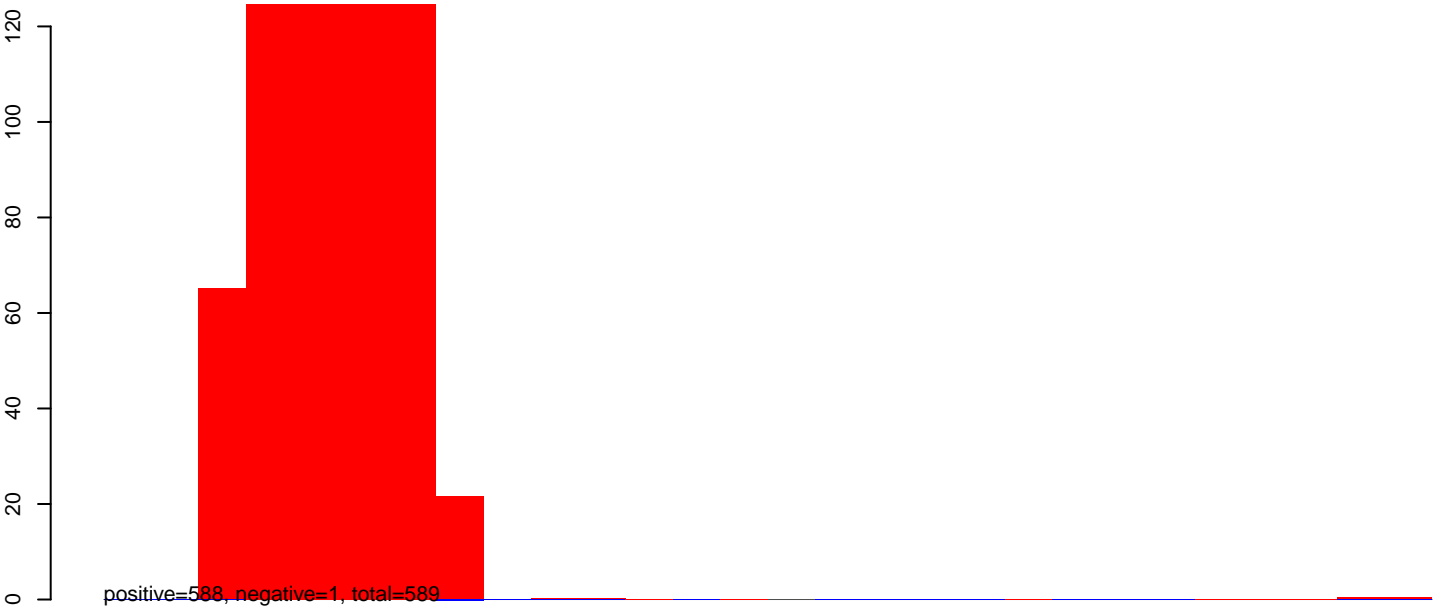
CuQuin\_Fcarc\_NL.24\_35.rep



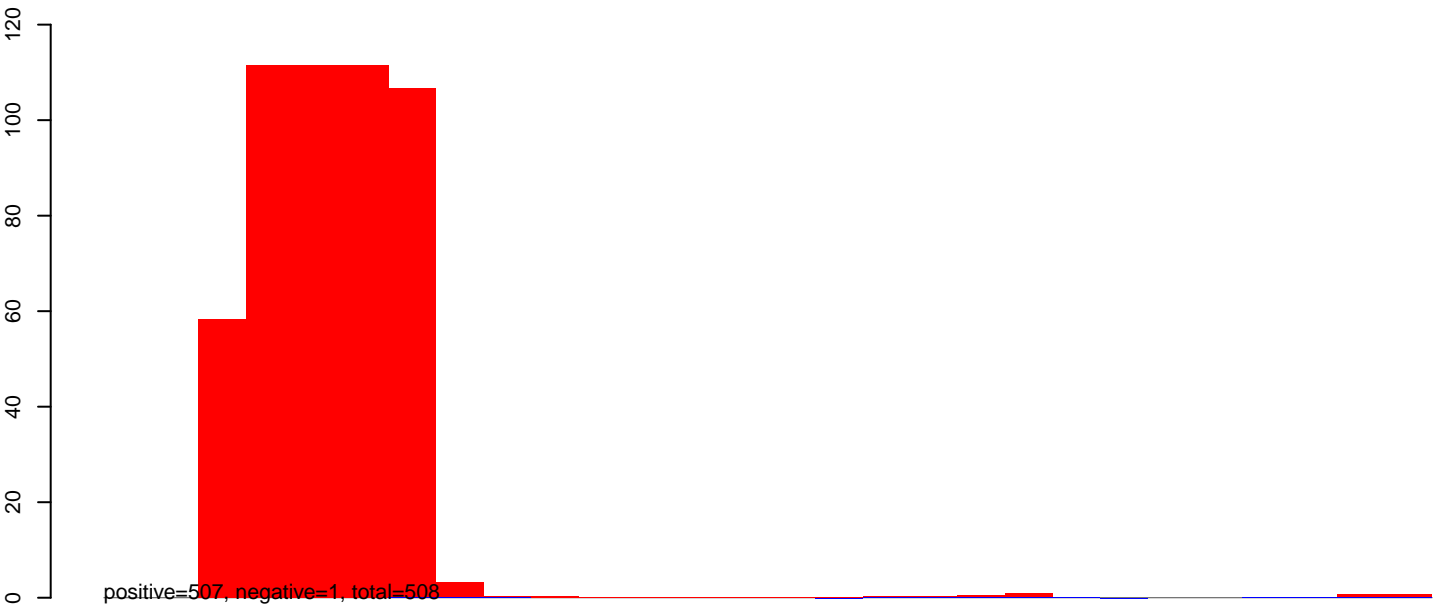
CuQuin\_Fcarc\_NL.rep



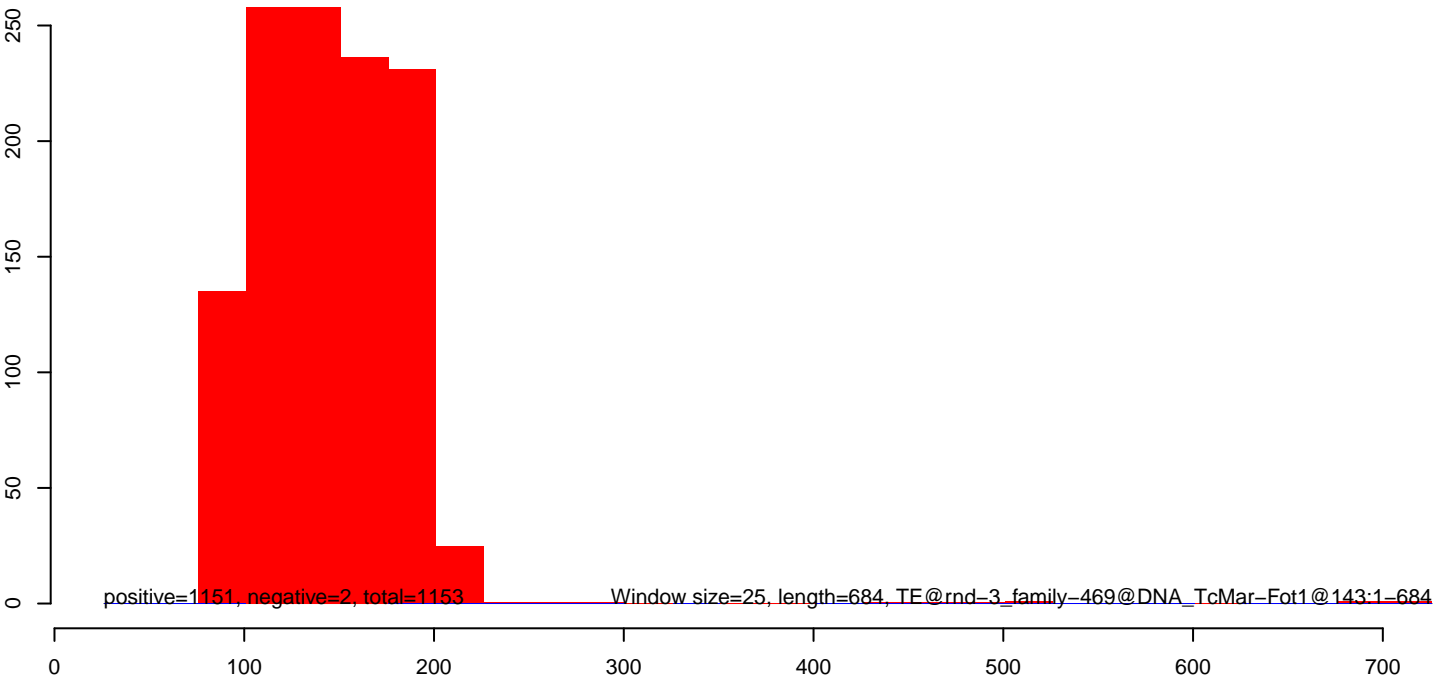
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

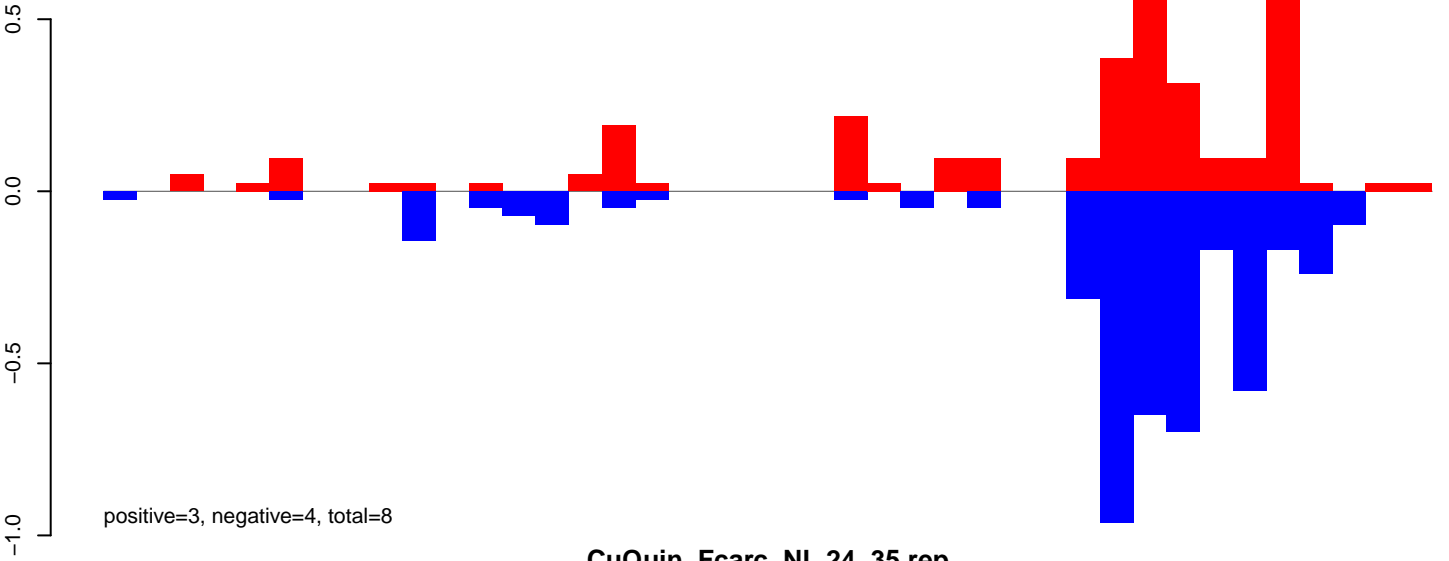


CuQuin\_Fcarc\_NL.rep

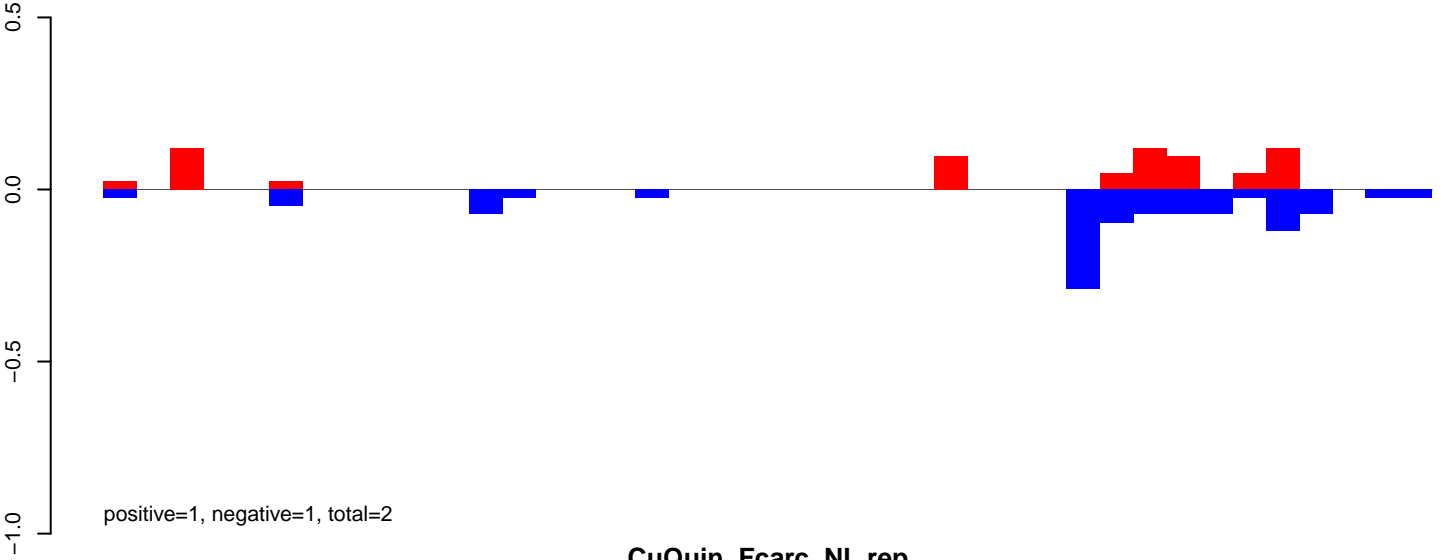




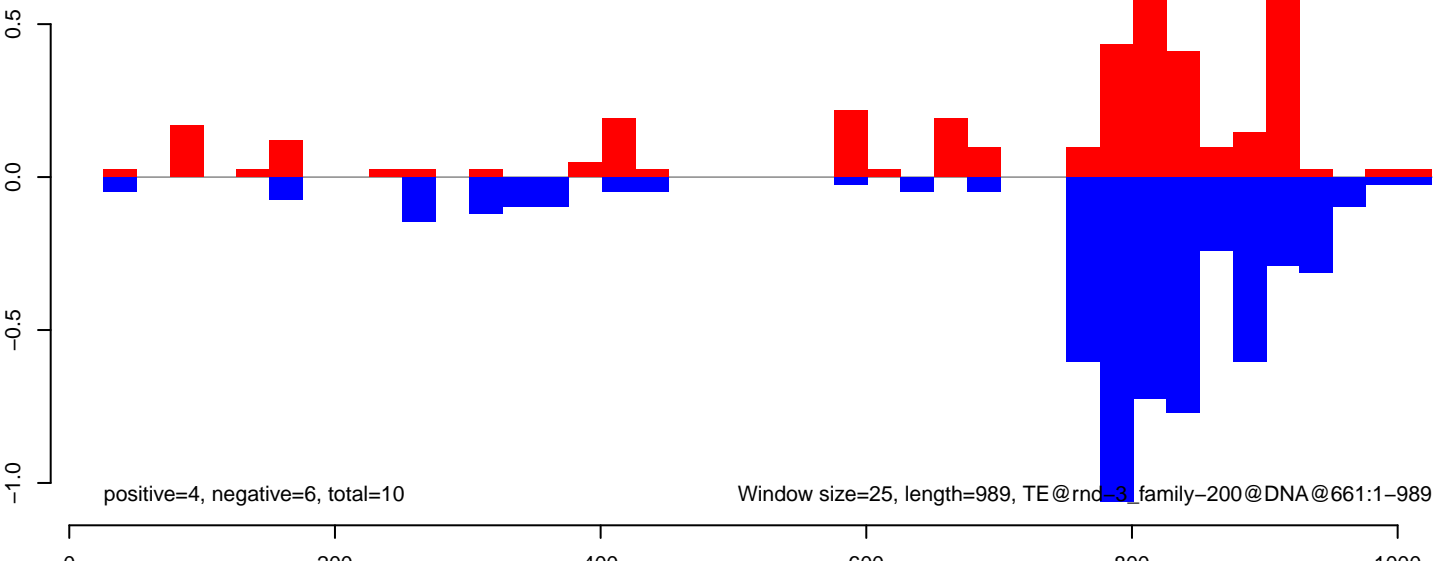
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

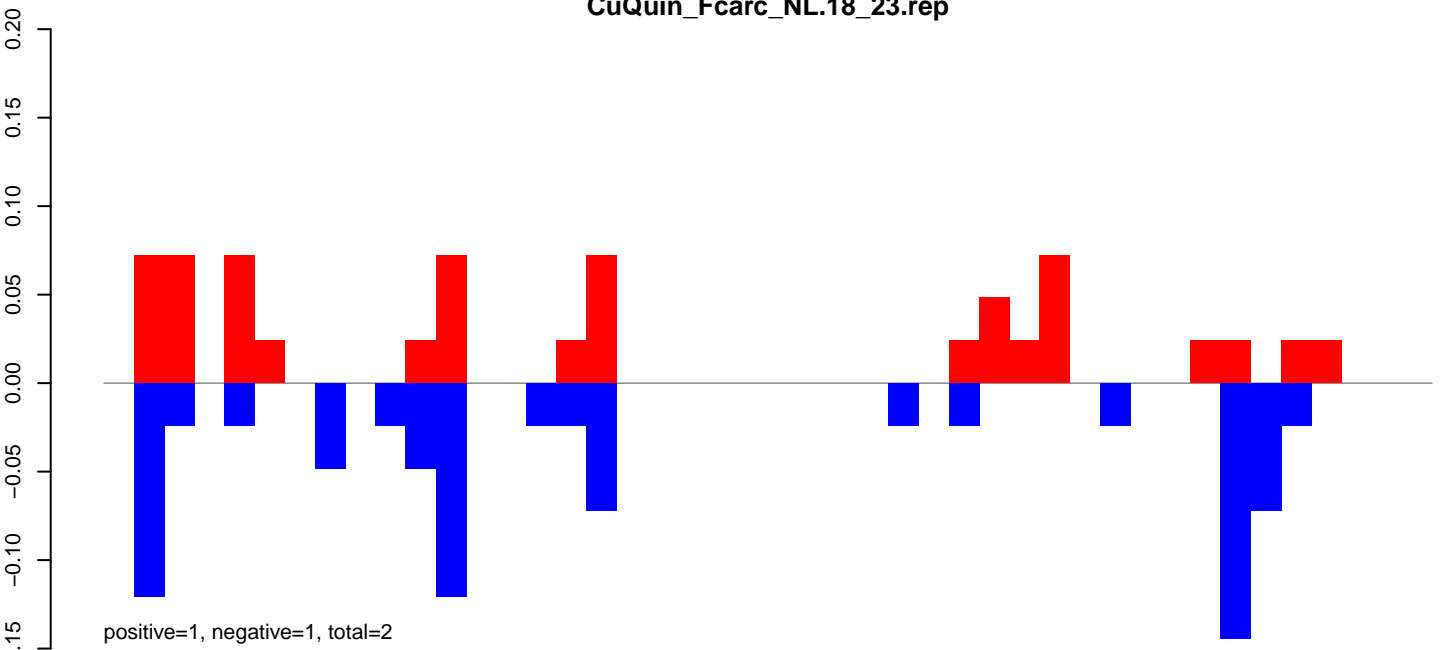


CuQuin\_Fcarc\_NL.rep

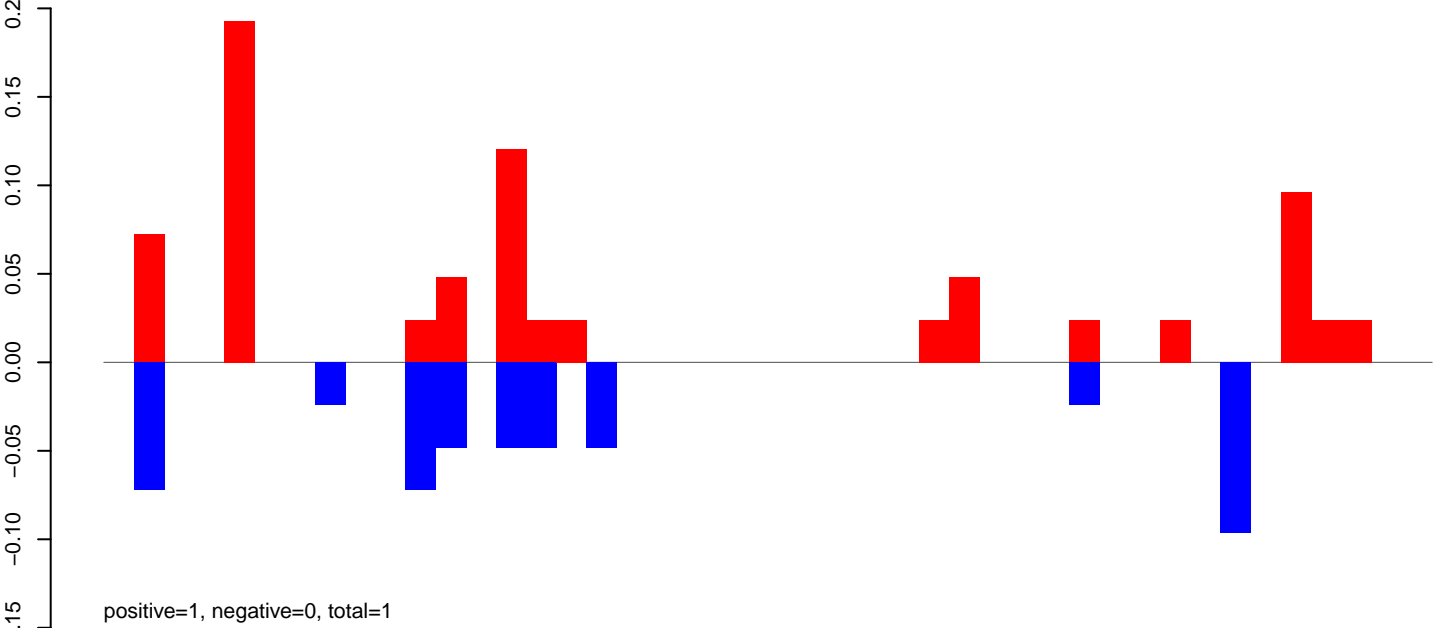


Window size=25, length=989, TE@rnd\_3\_family-200@DNA@661:1-989

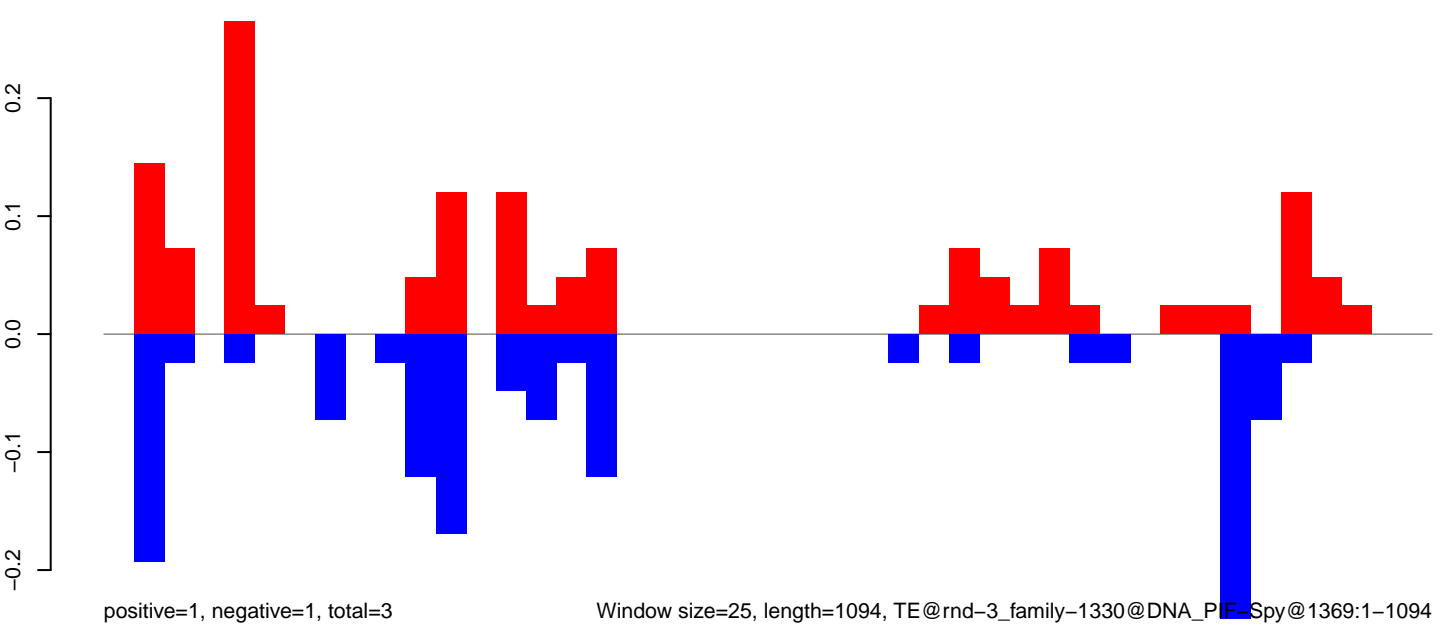
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



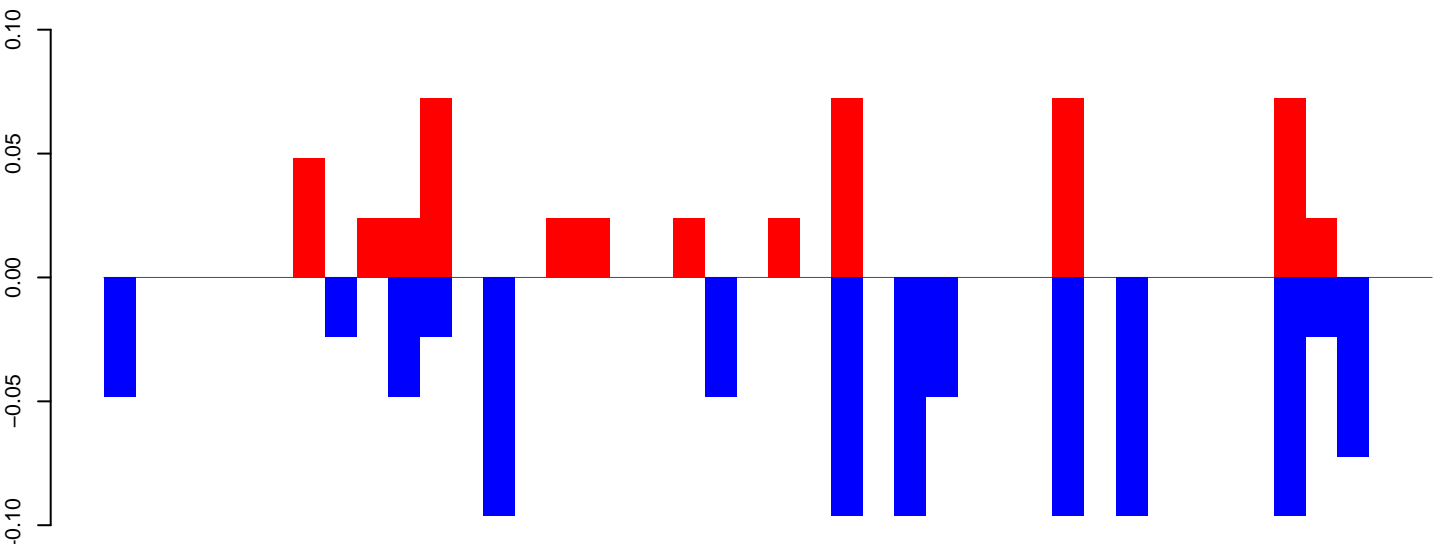
CuQuin\_Fcarc\_NL.rep



Window size=25, length=1094, TE@rnd-3\_family-1330@DNA\_PIE\_Spy@1369:1-1094

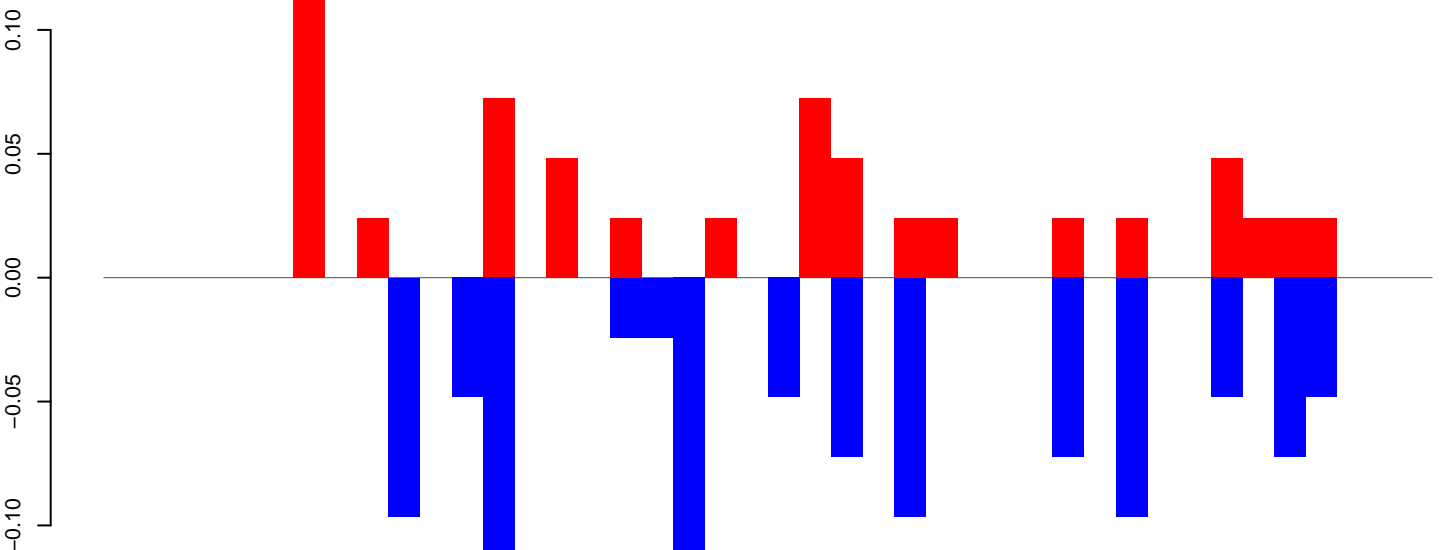
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CuQuin\_FcArc\_NL.18\_23.rep



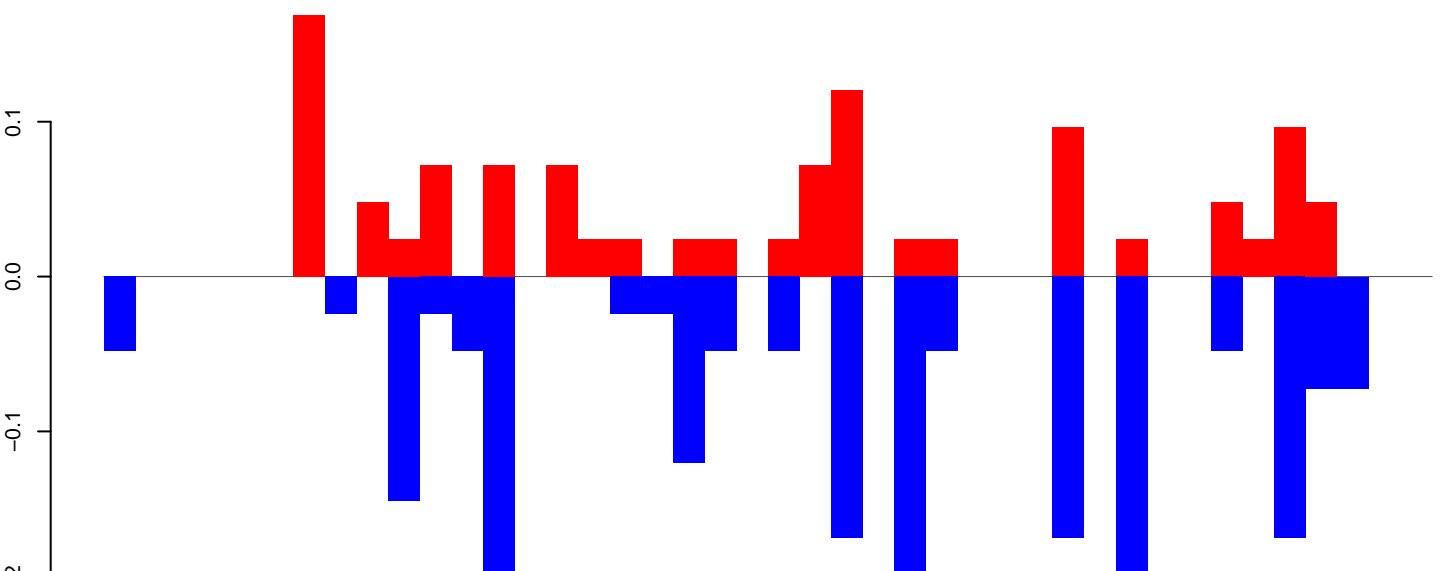
positive=1, negative=1, total=1

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.rep

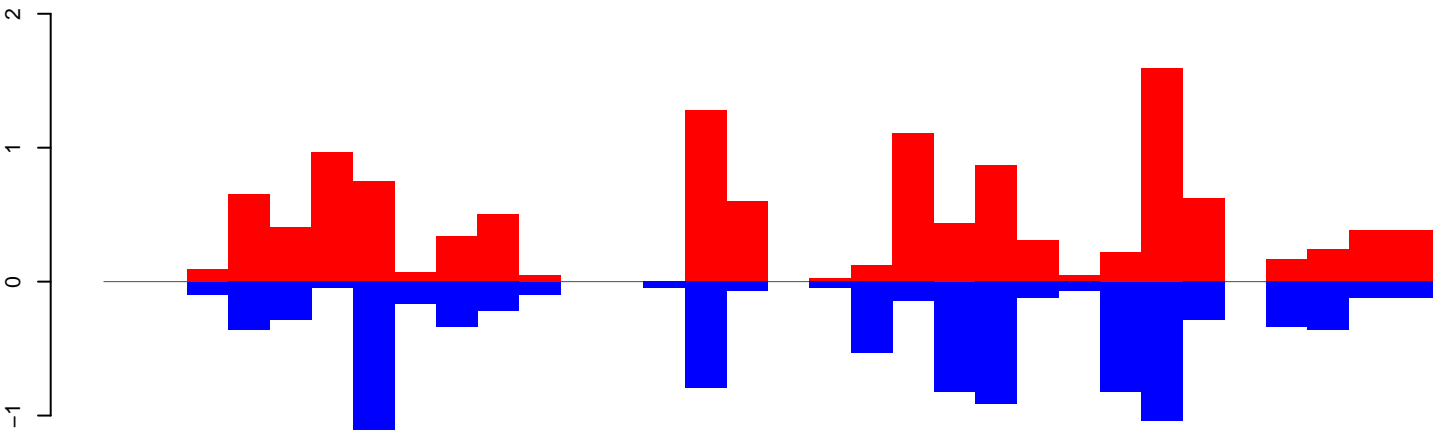


positive=1, negative=2, total=3

Window size=25, length=1030, TE@rnd-5\_family-913@Unknown@3042:1-1030

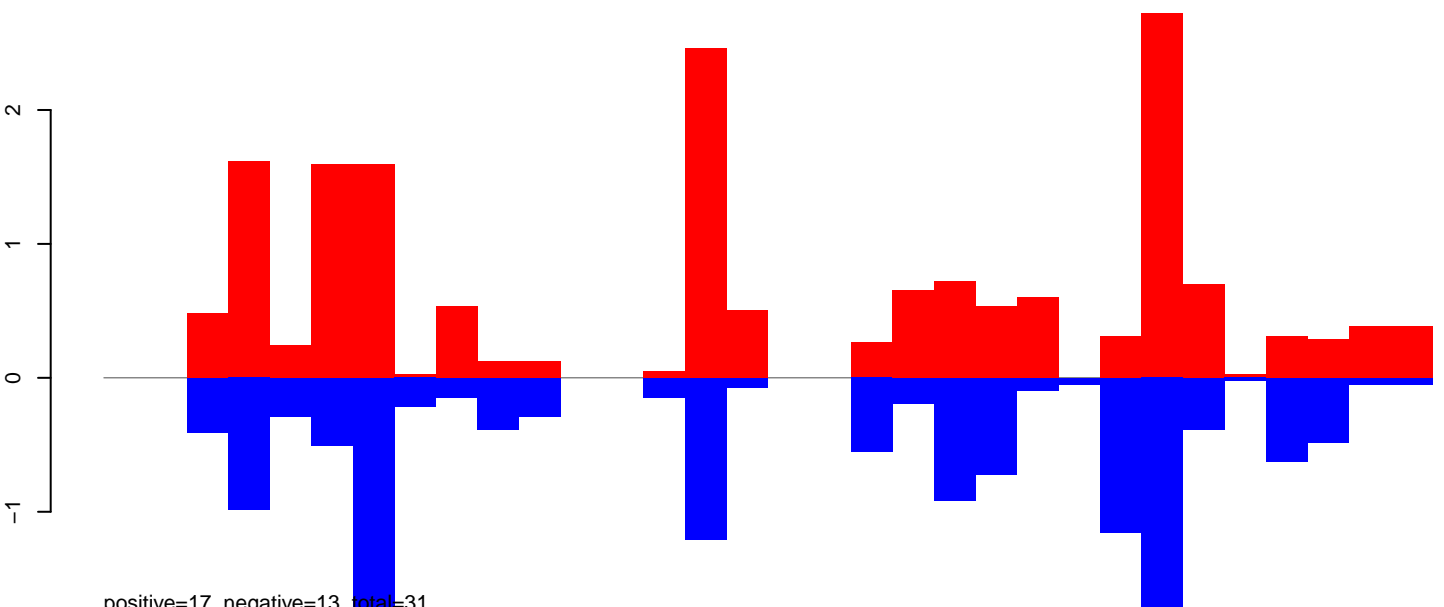
0 200 400 600 800 1000

CuQuin\_FcArc\_NL.18\_23.rep



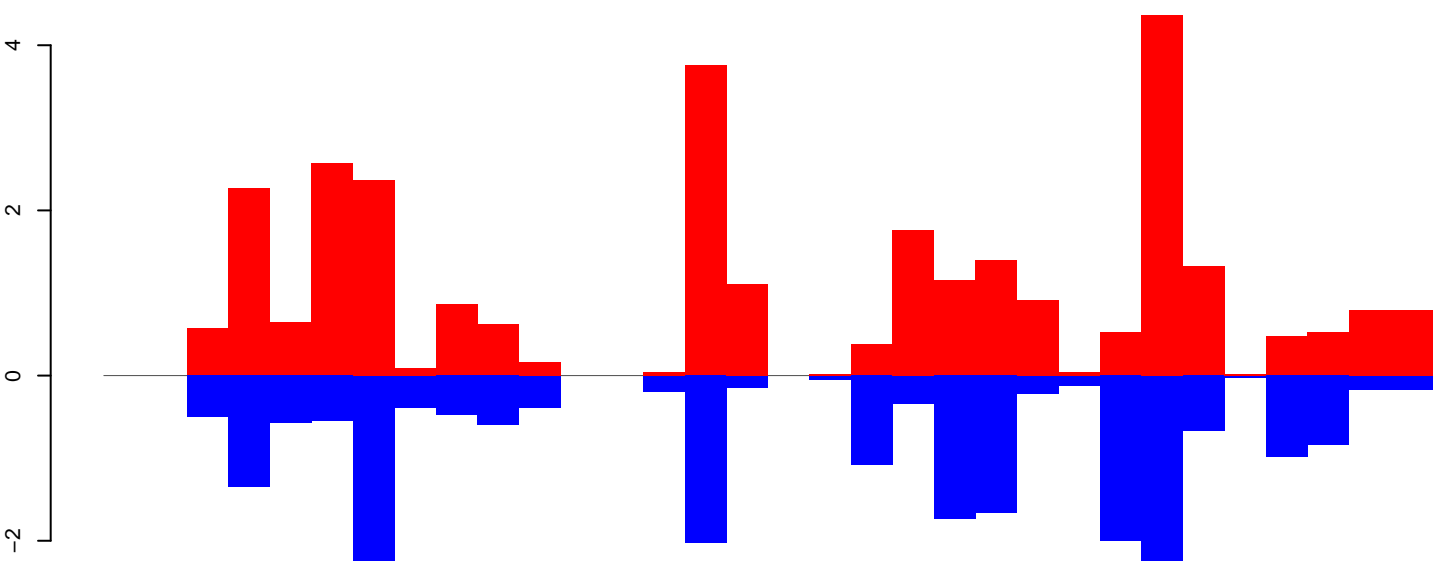
positive=12, negative=9, total=22

CuQuin\_FcArc\_NL.24\_35.rep



positive=17, negative=13, total=31

CuQuin\_FcArc\_NL.rep

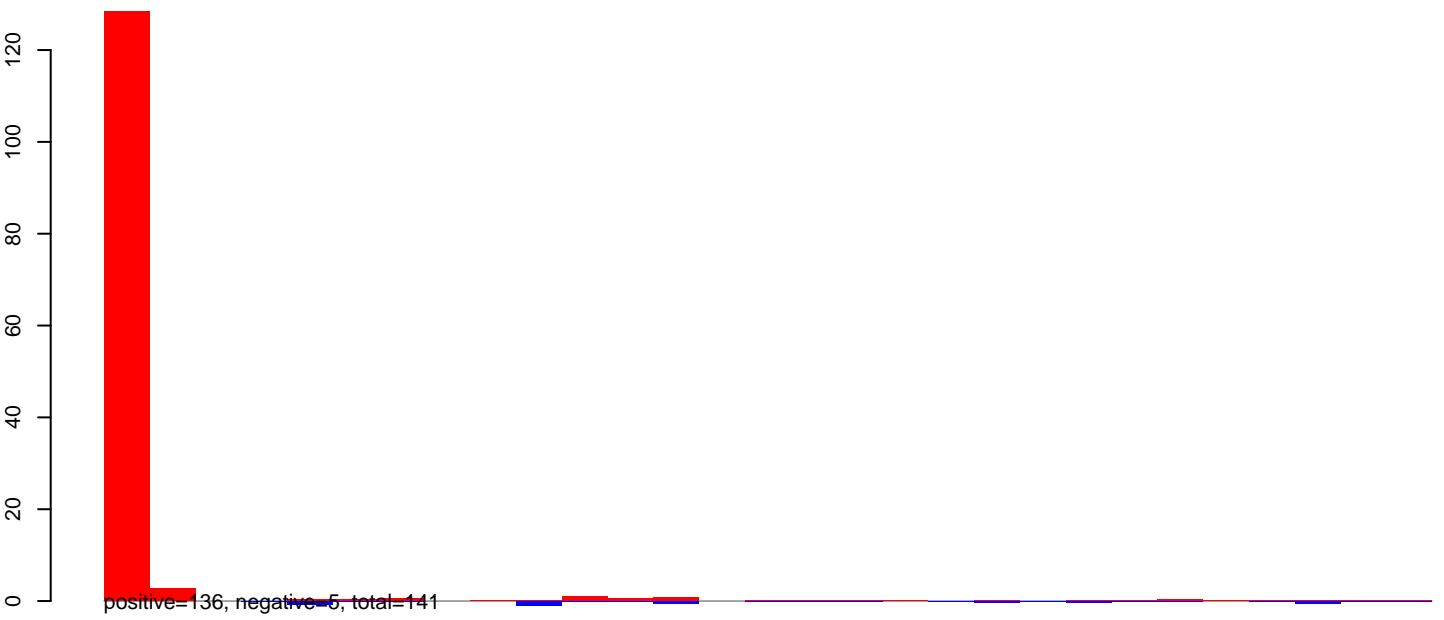


positive=30, negative=23, total=53

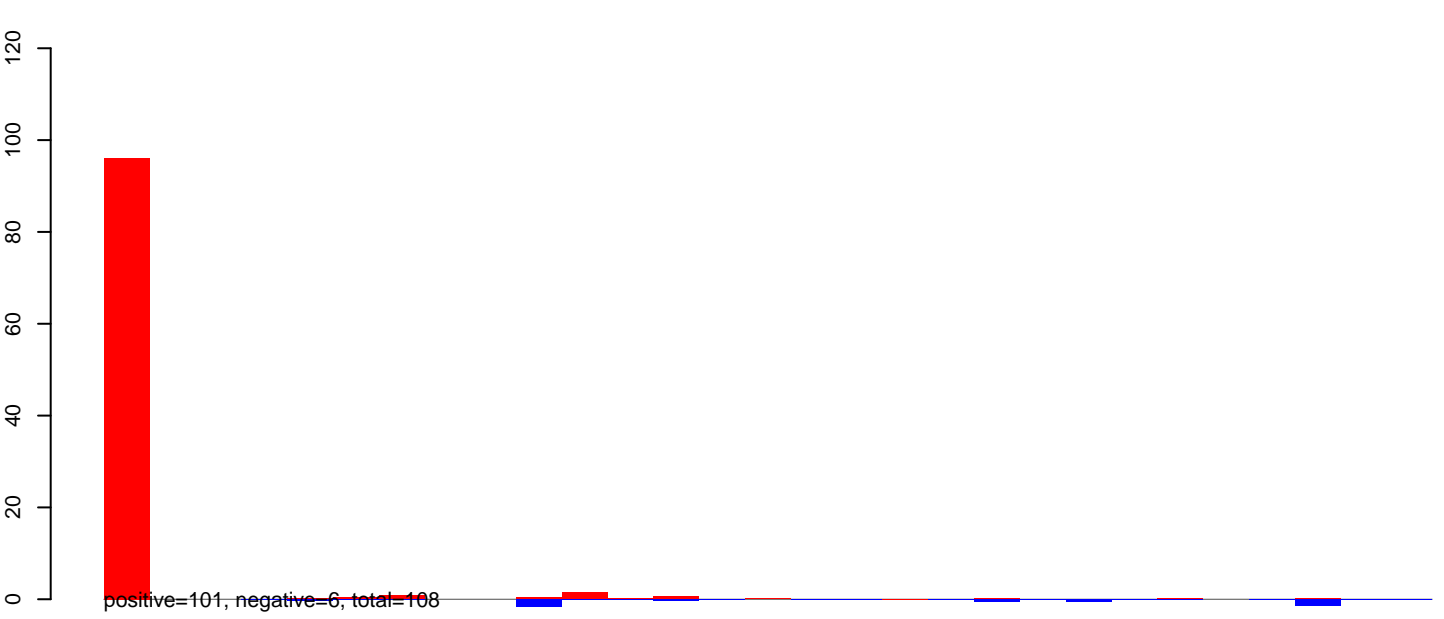
Window size=25, length=795, TE@rnd-5\_family-854@DNA@2971:1-795

0 200 400 600 800

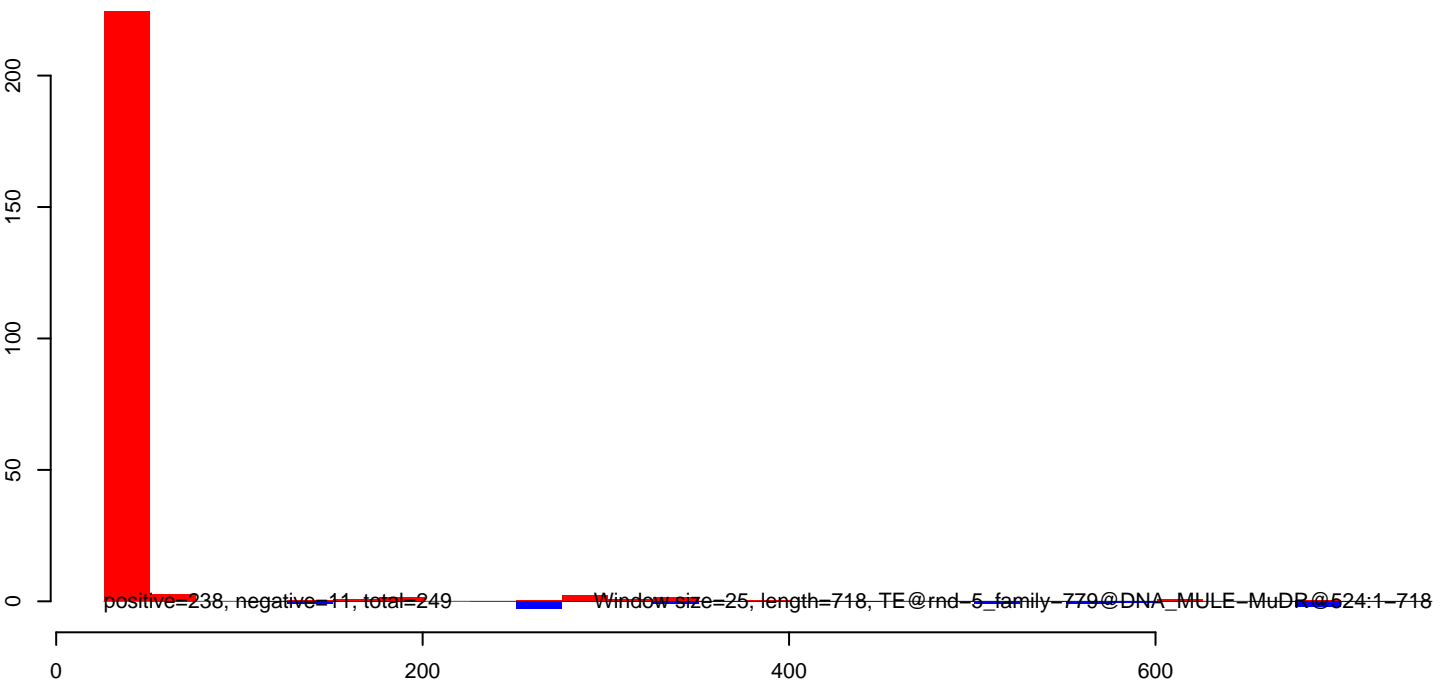
CuQuin\_FcArc\_NL.18\_23.rep



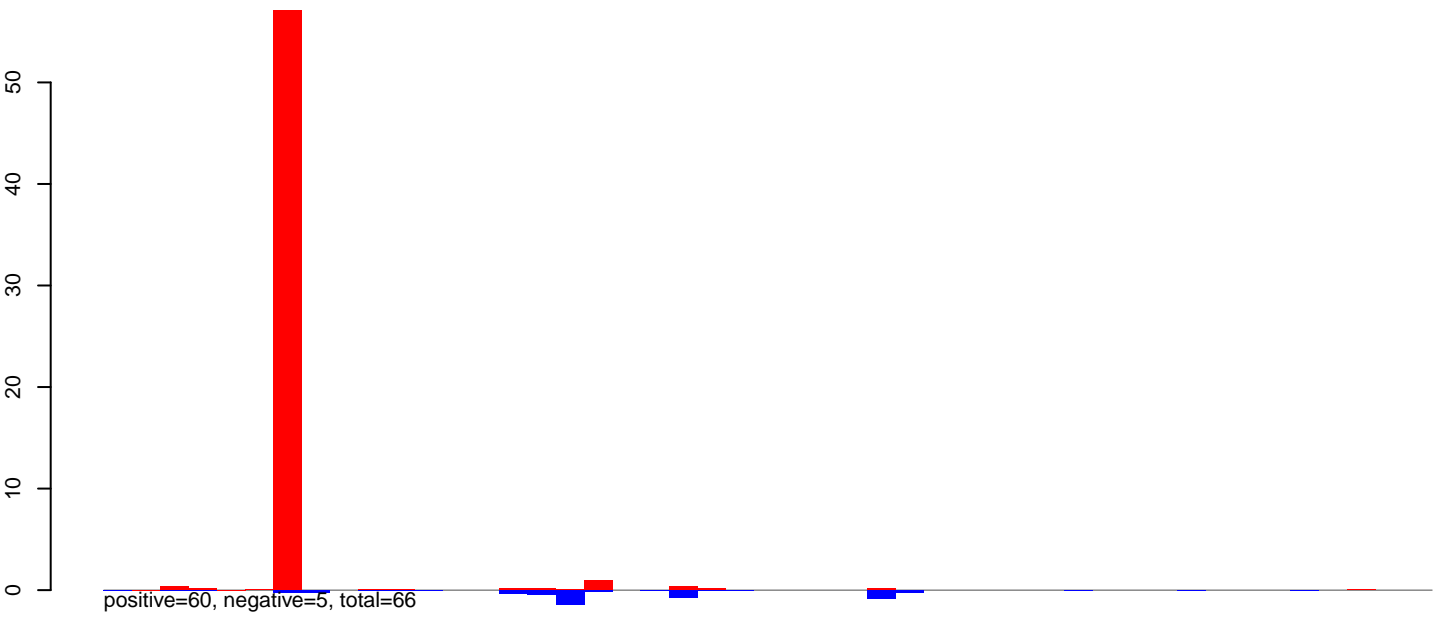
CuQuin\_FcArc\_NL.24\_35.rep



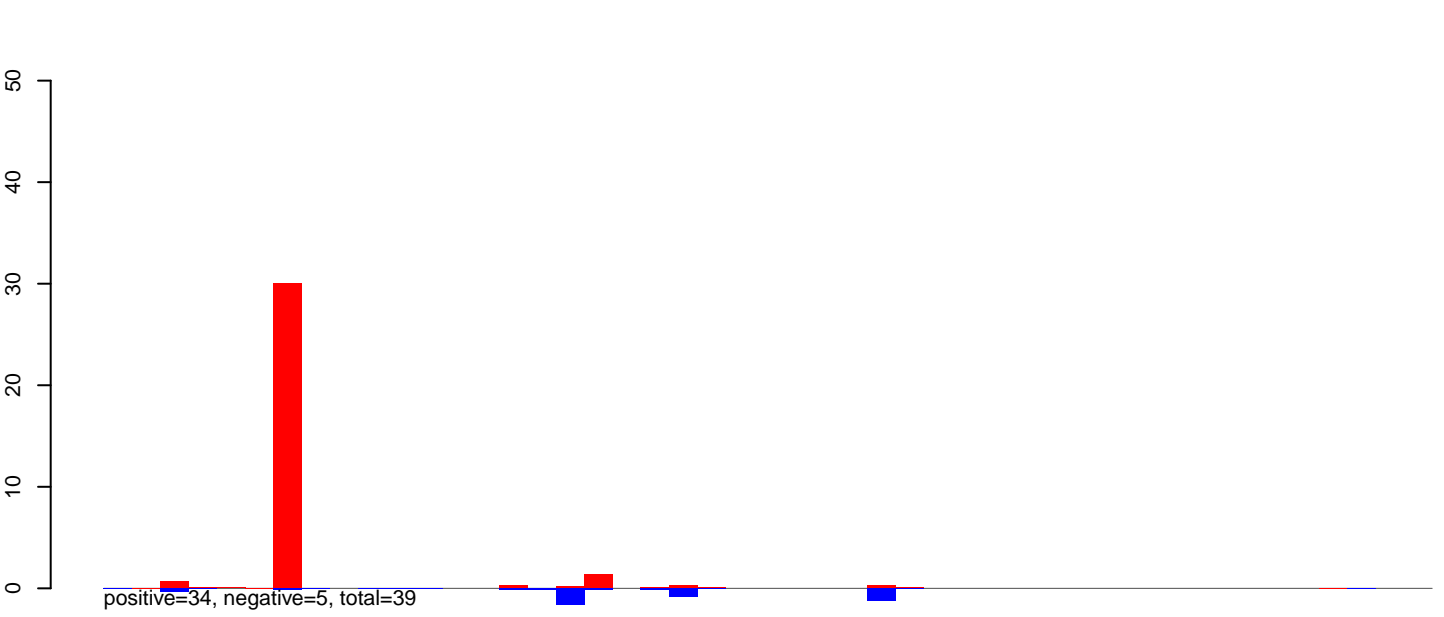
CuQuin\_FcArc\_NL.rep



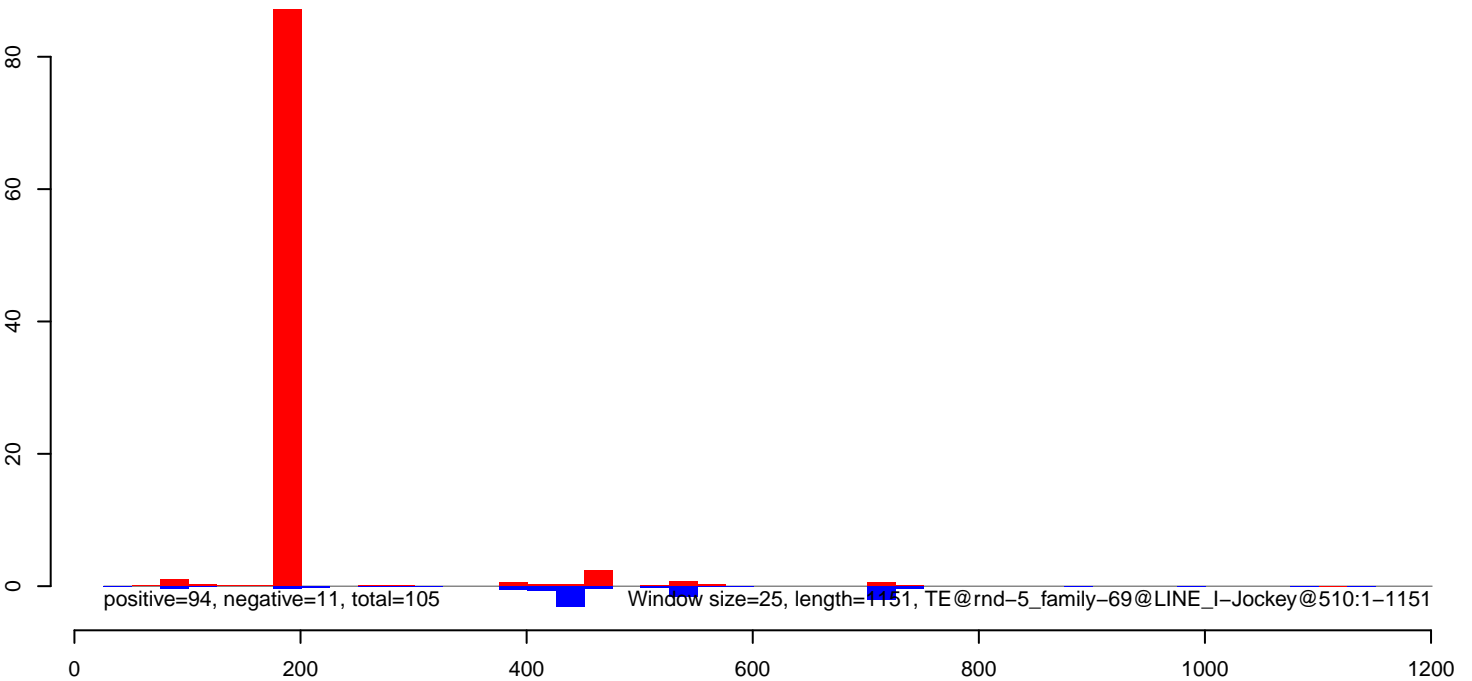
CuQuin\_FcArc\_NL.18\_23.rep



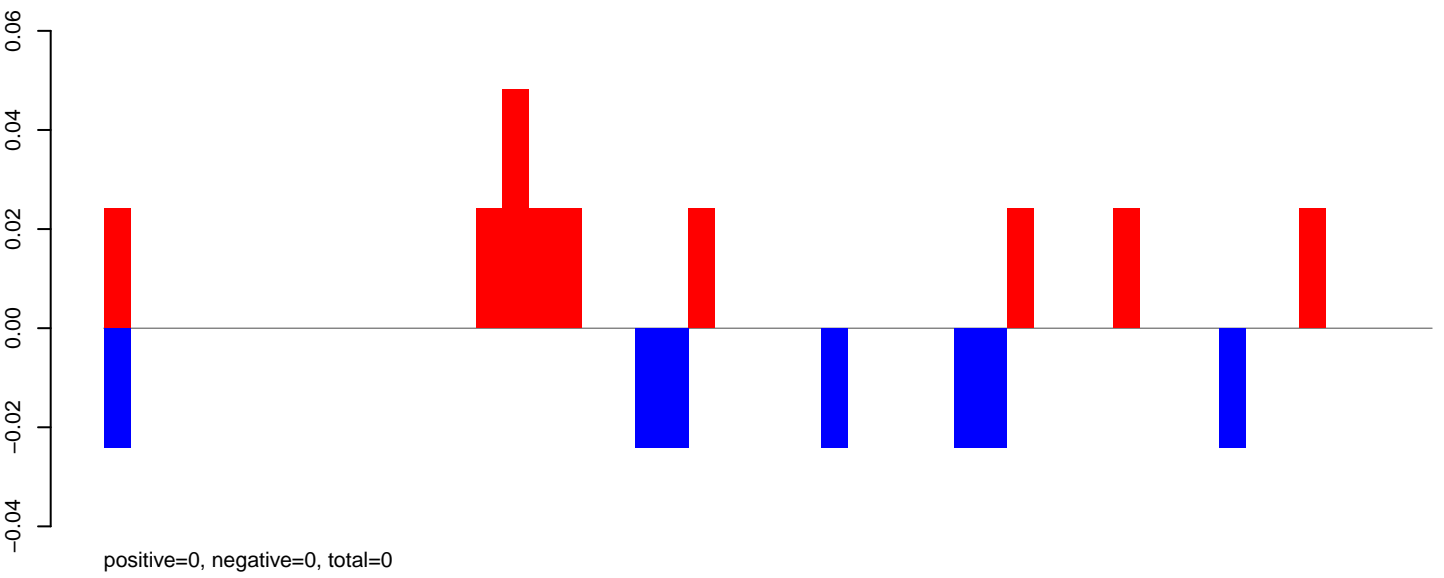
CuQuin\_FcArc\_NL.24\_35.rep



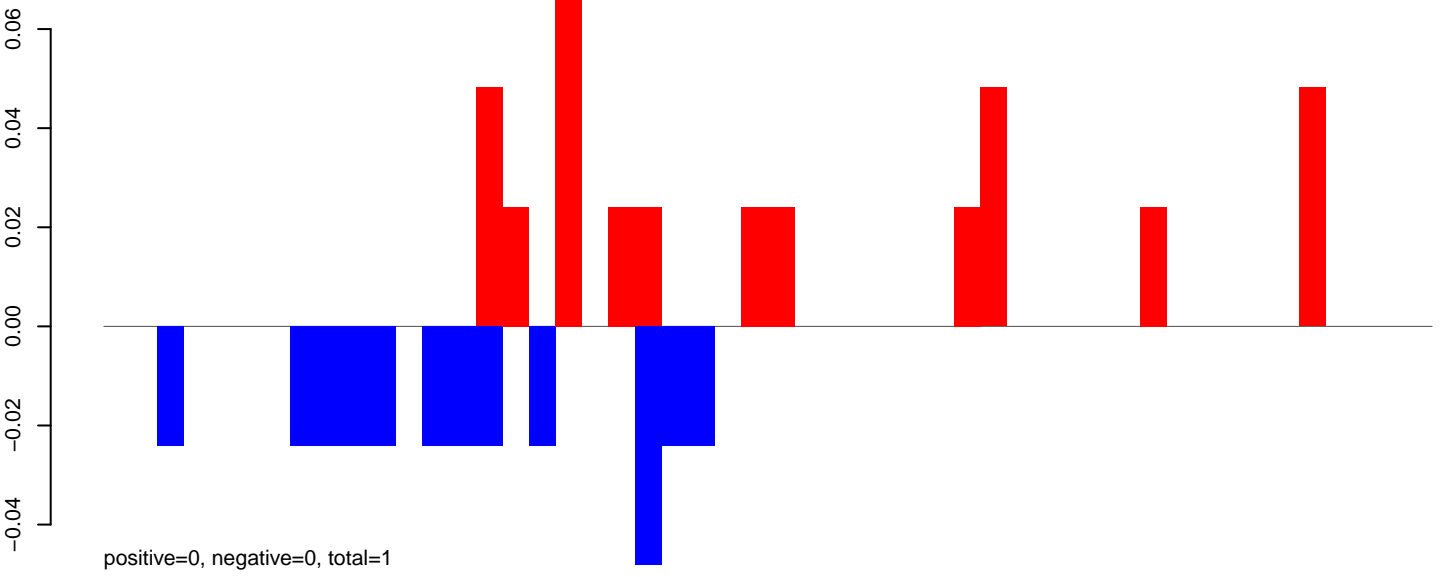
CuQuin\_FcArc\_NL.rep



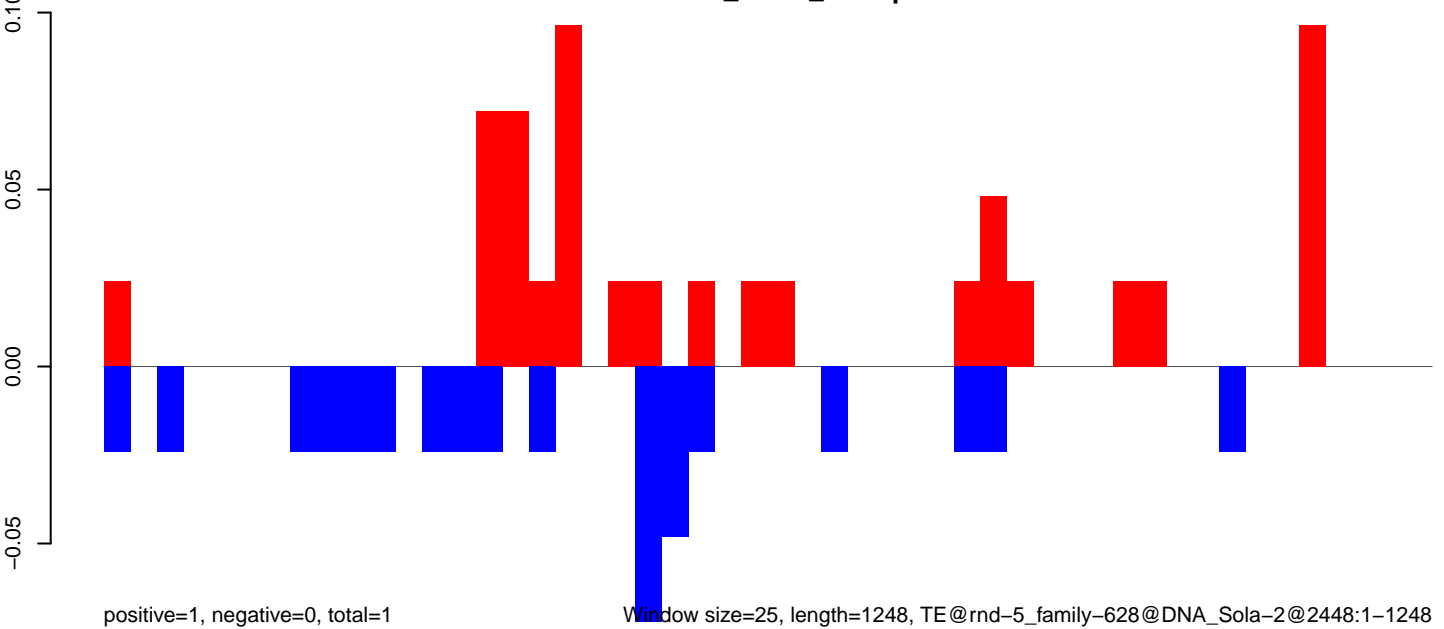
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

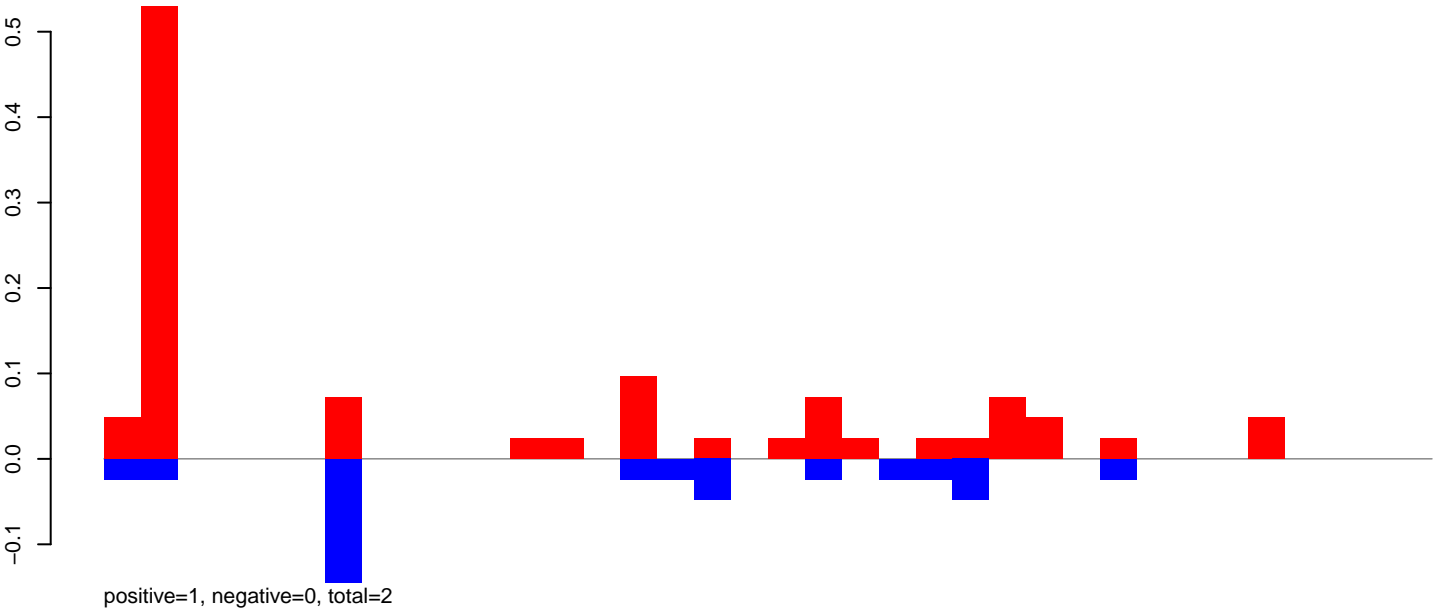


CuQuin\_FcArc\_NL.rep

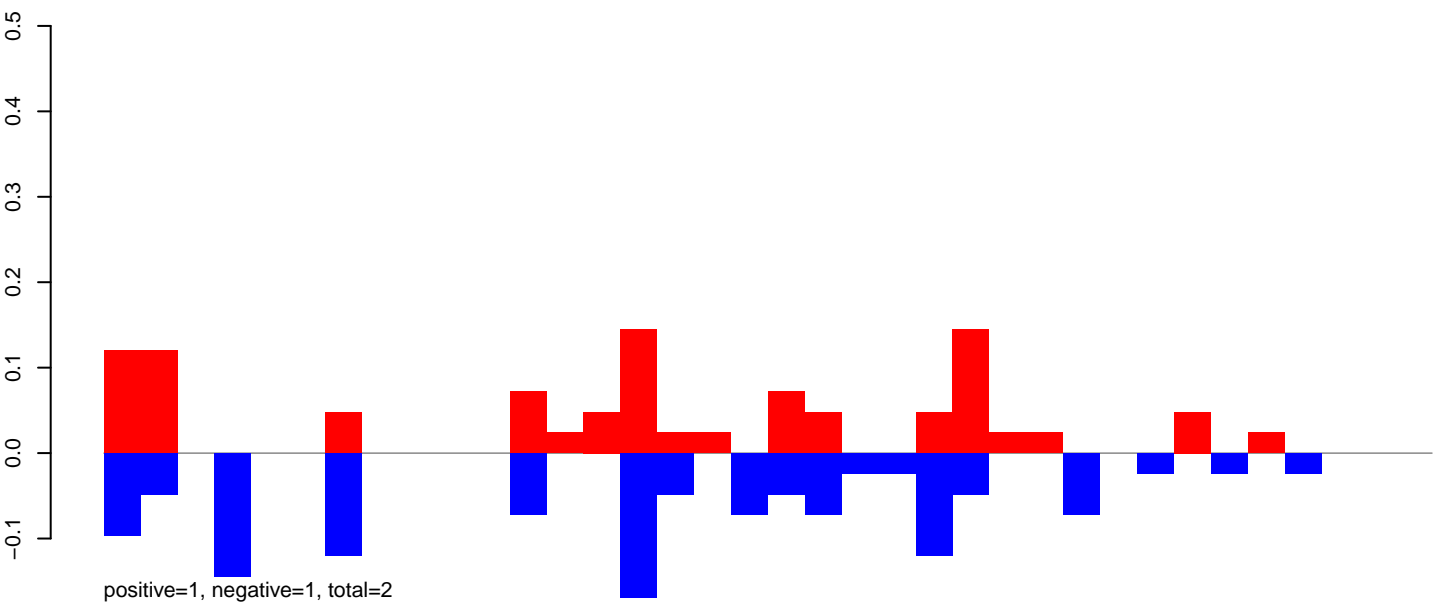


Window size=25, length=1248, TE@rnd-5\_family-628@DNA\_Sola-2@2448:1-1248

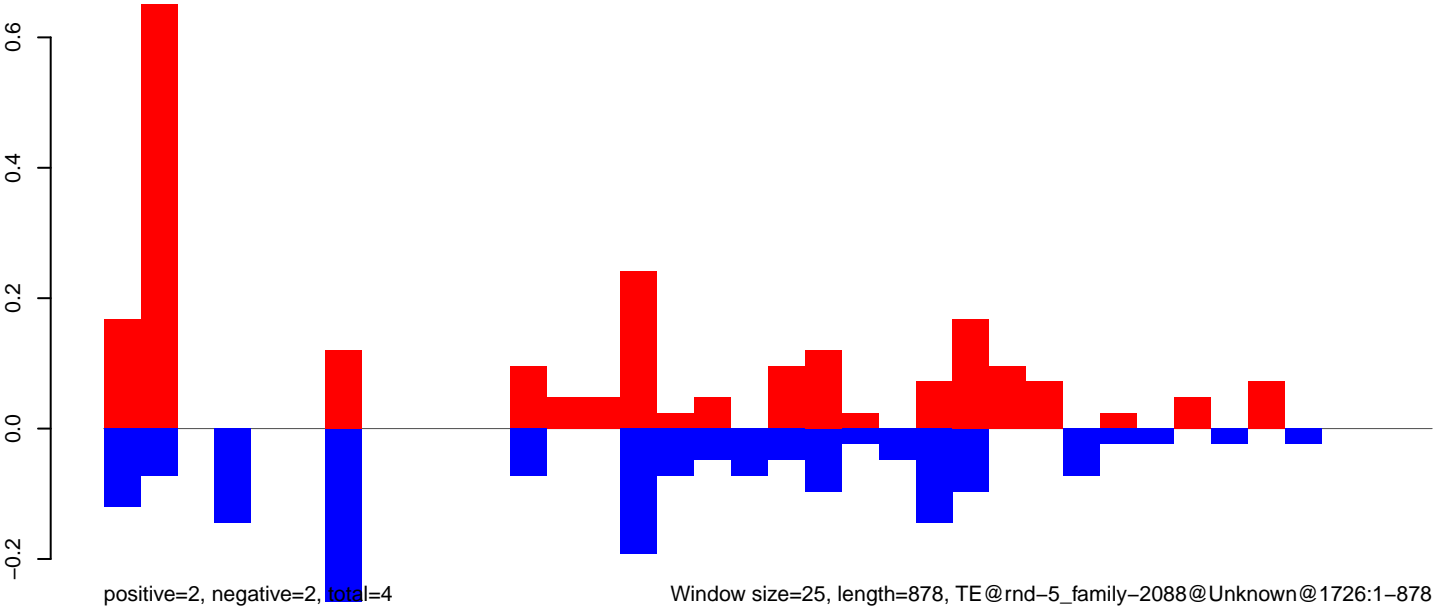
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

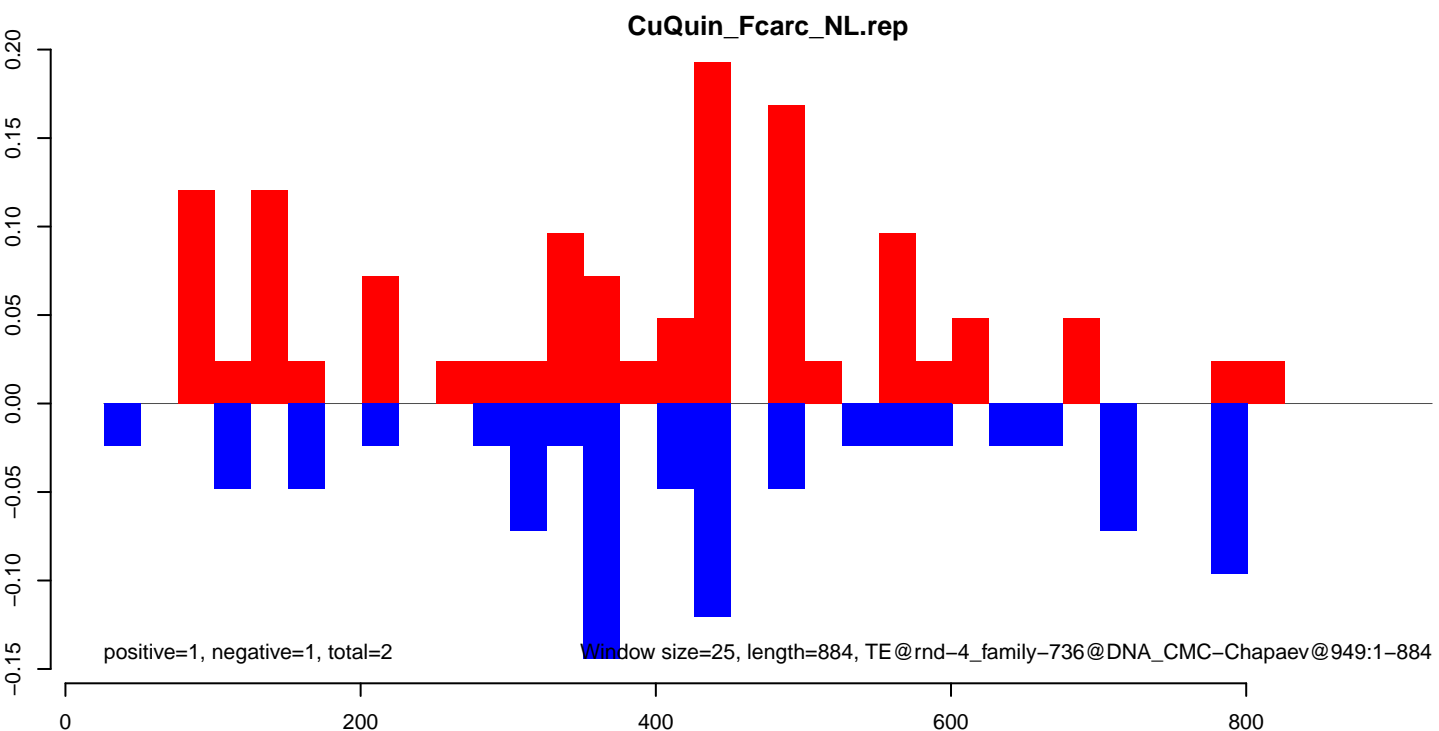
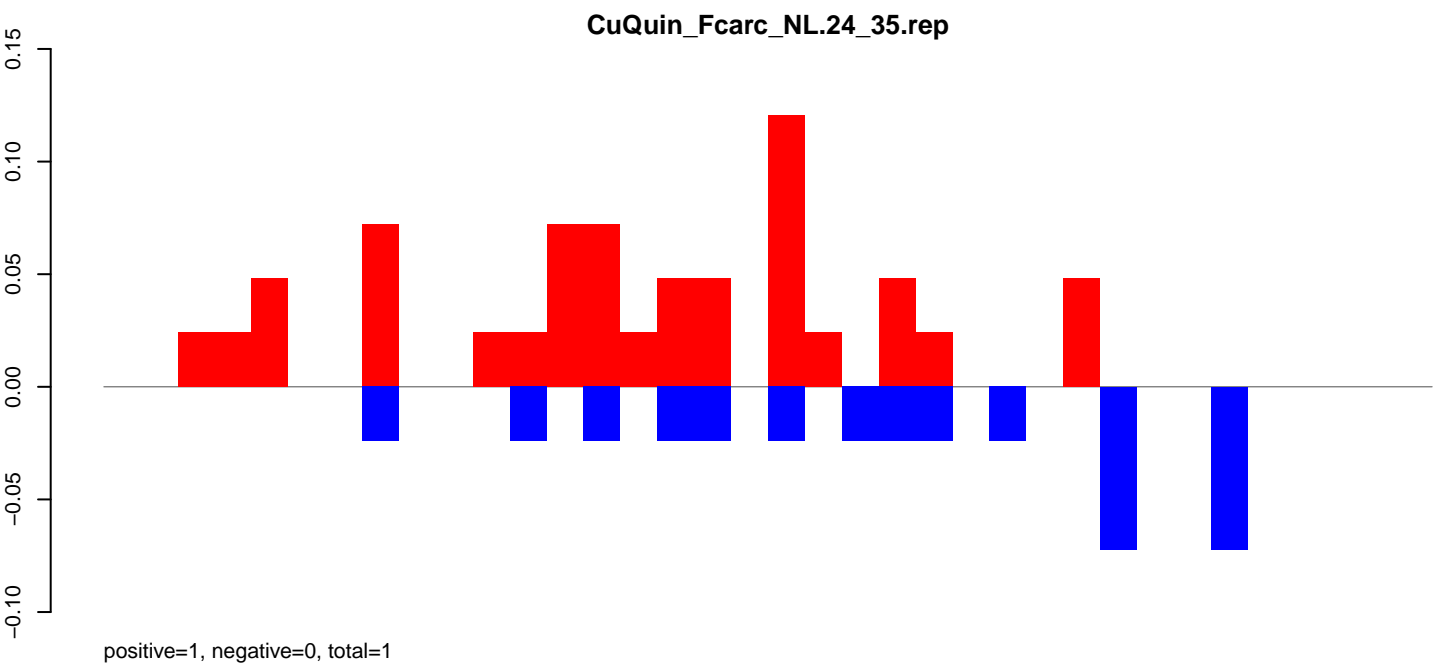
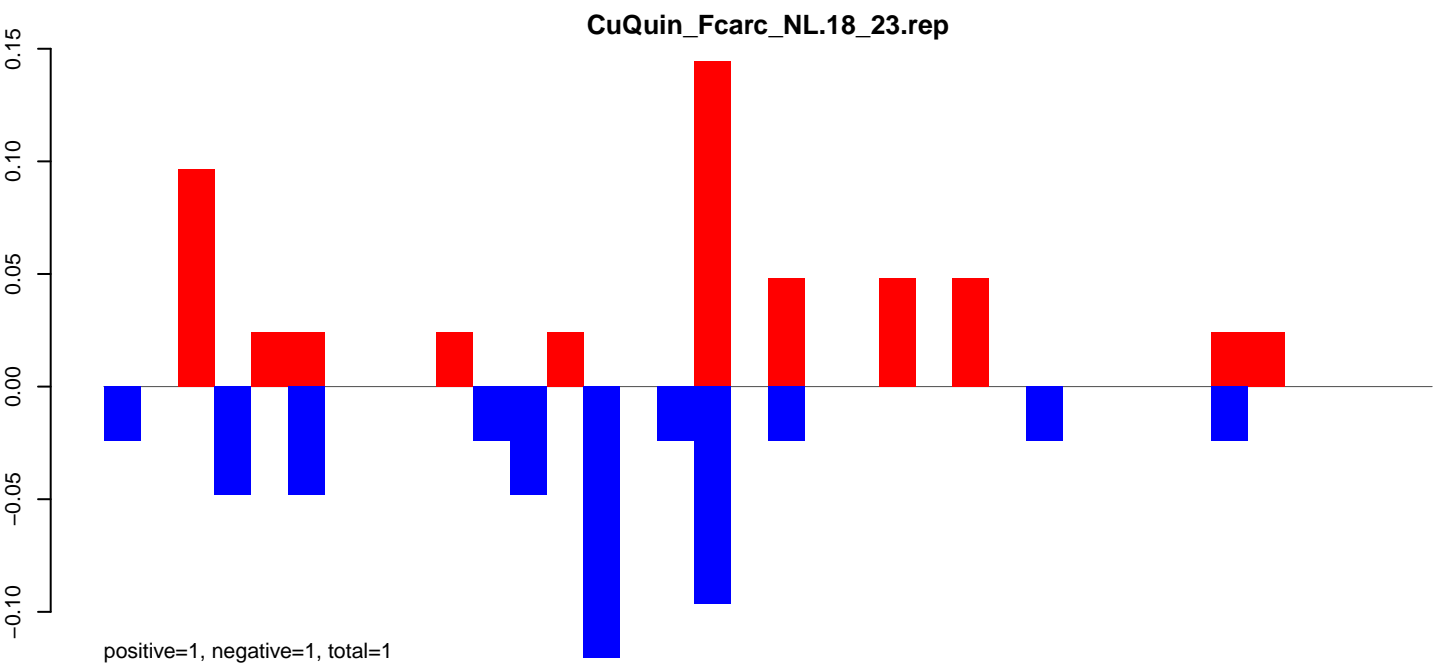


CuQuin\_FcArc\_NL.rep

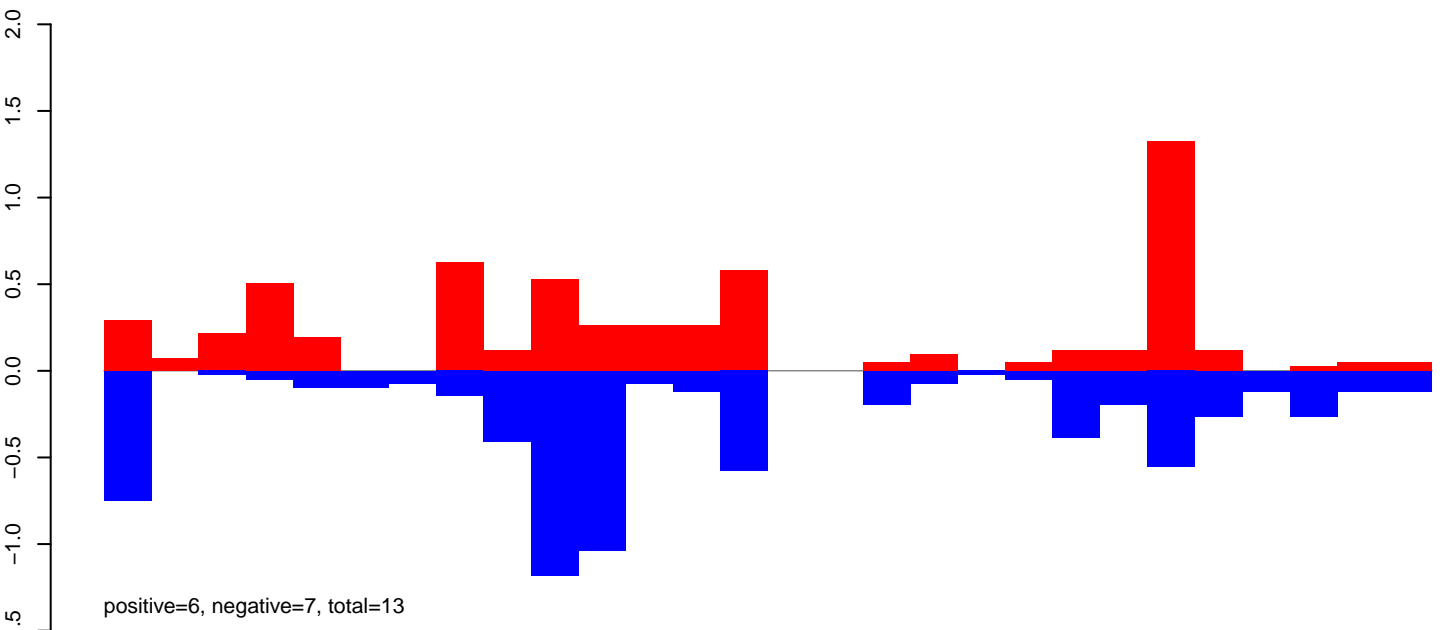


Window size=25, length=878, TE@rnd-5\_family-2088@Unknown@1726:1-878

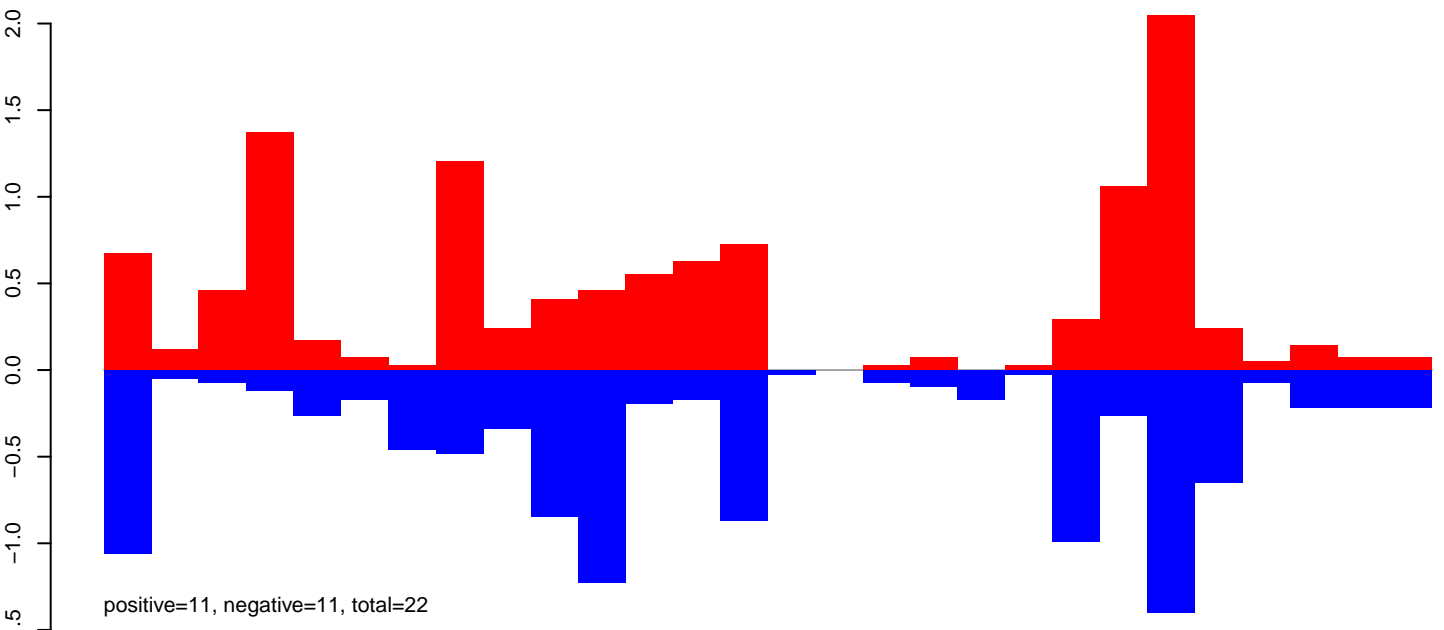




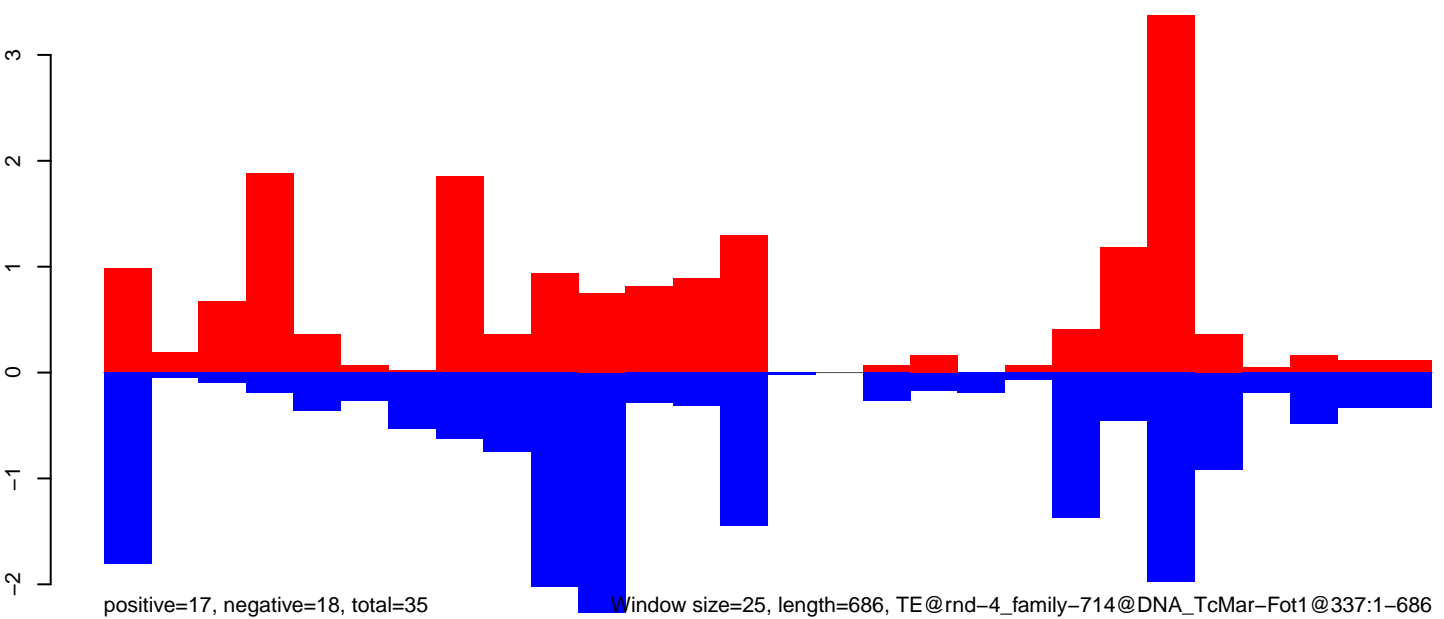
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

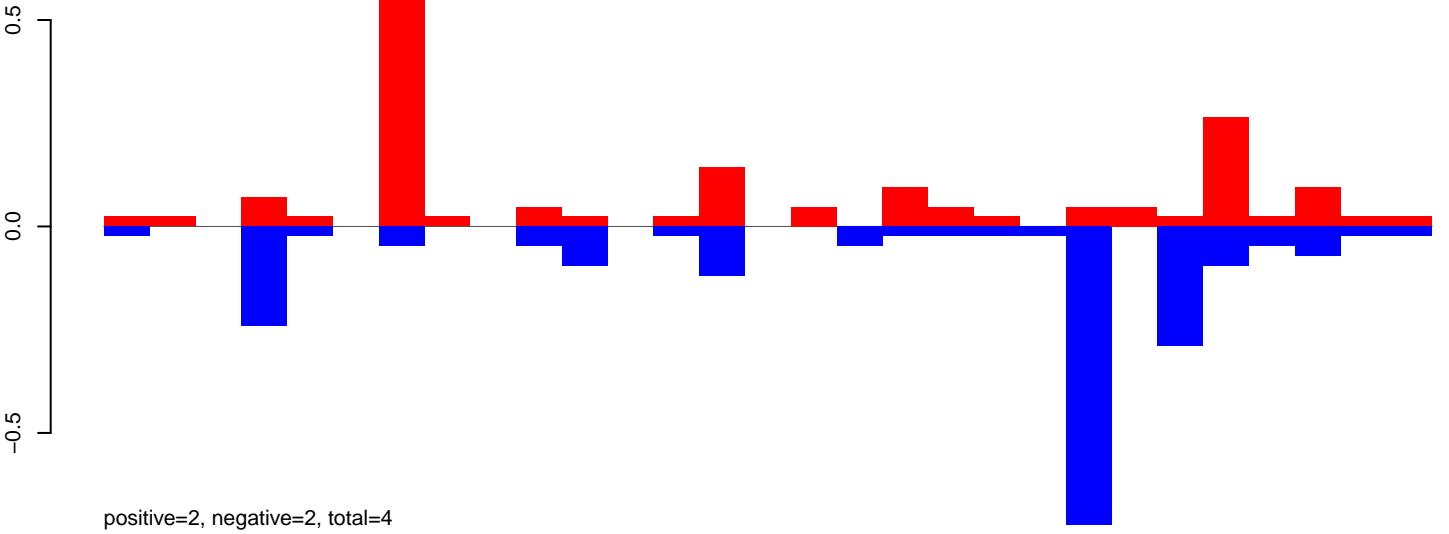


CuQuin\_FcArc\_NL.rep

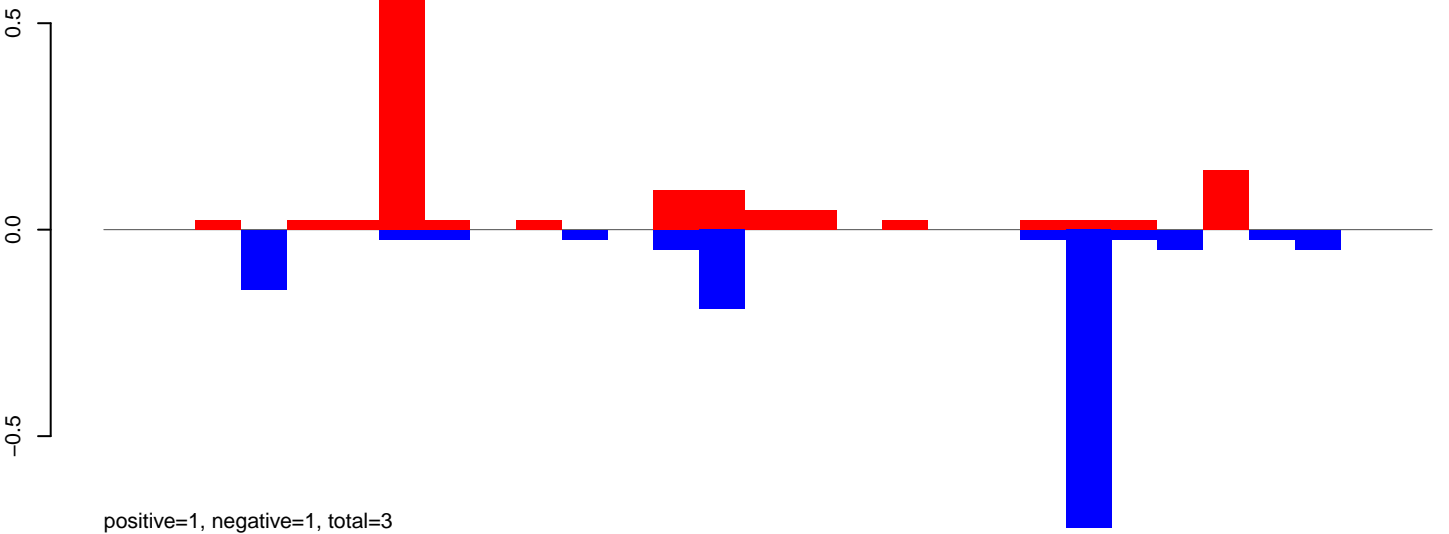


Window size=25, length=686, TE@rnd-4\_family-714@DNA\_TcMar-Fot1@337:1-686

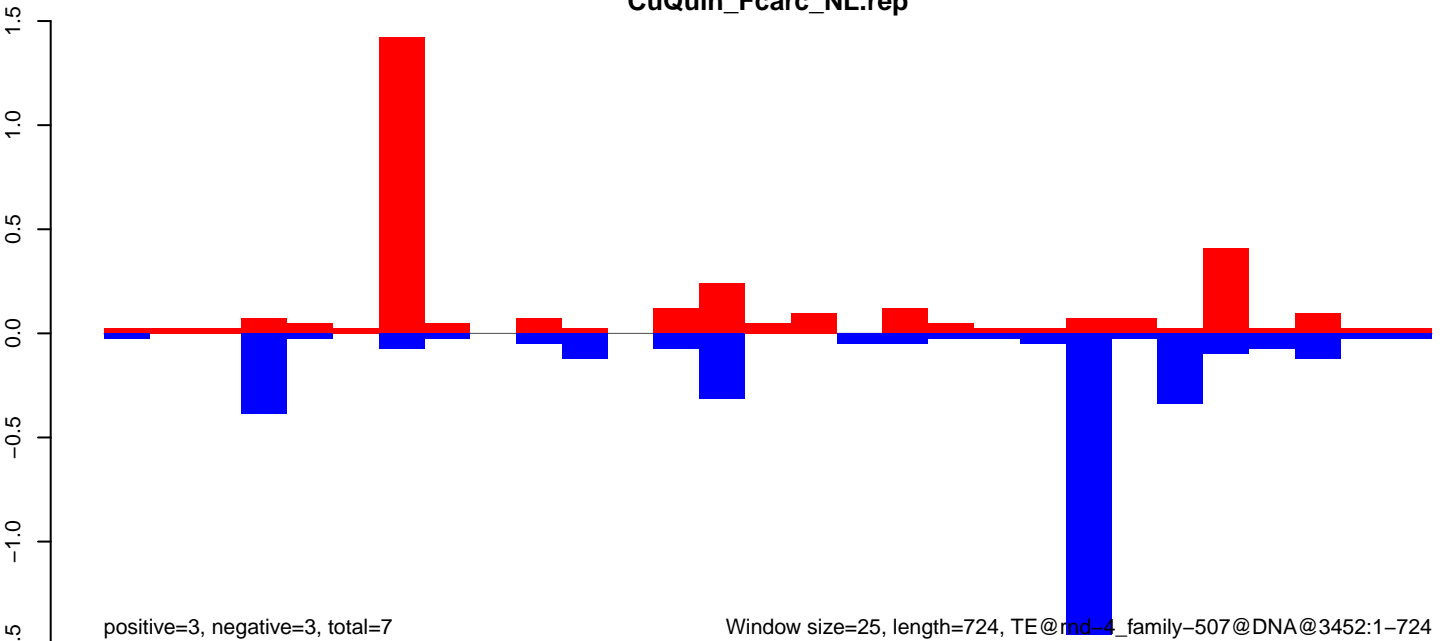
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

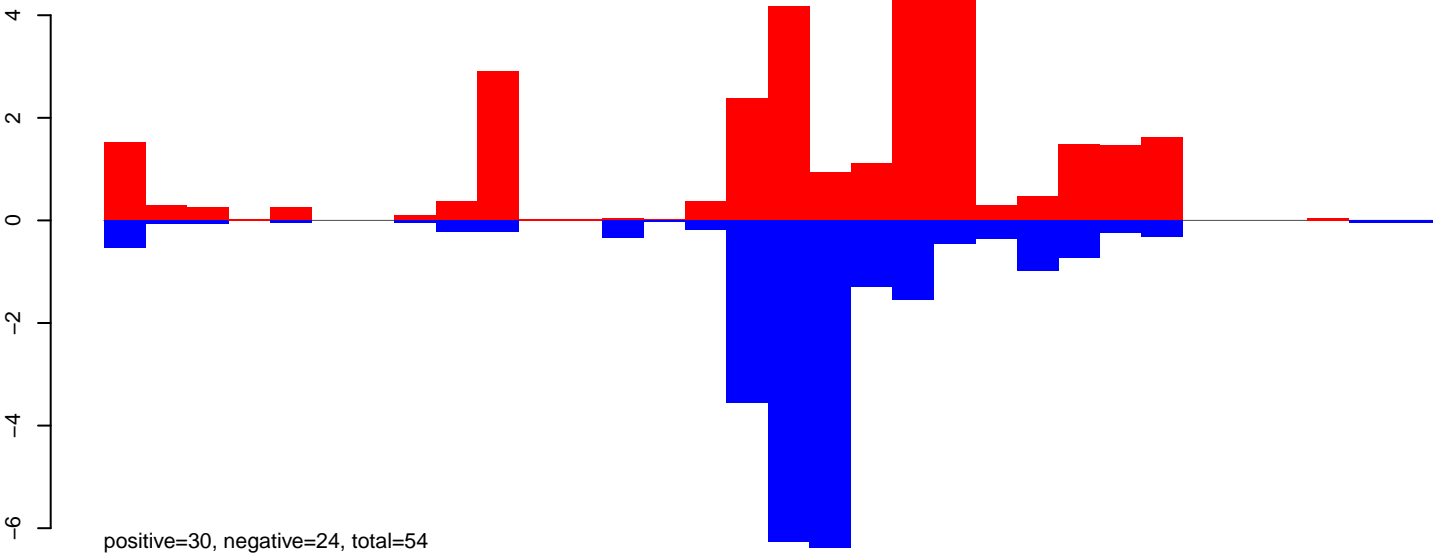


CuQuin\_FcArc\_NL.rep

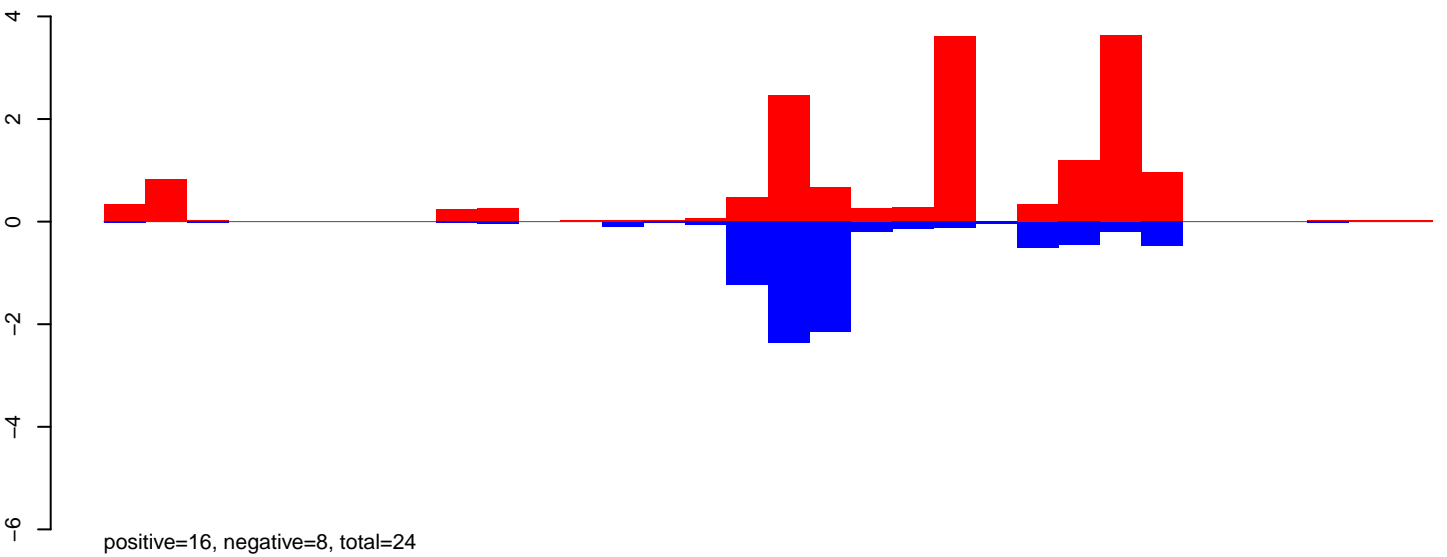


Window size=25, length=724, TE@rnd\_4\_family-507@DNA@3452:1-724

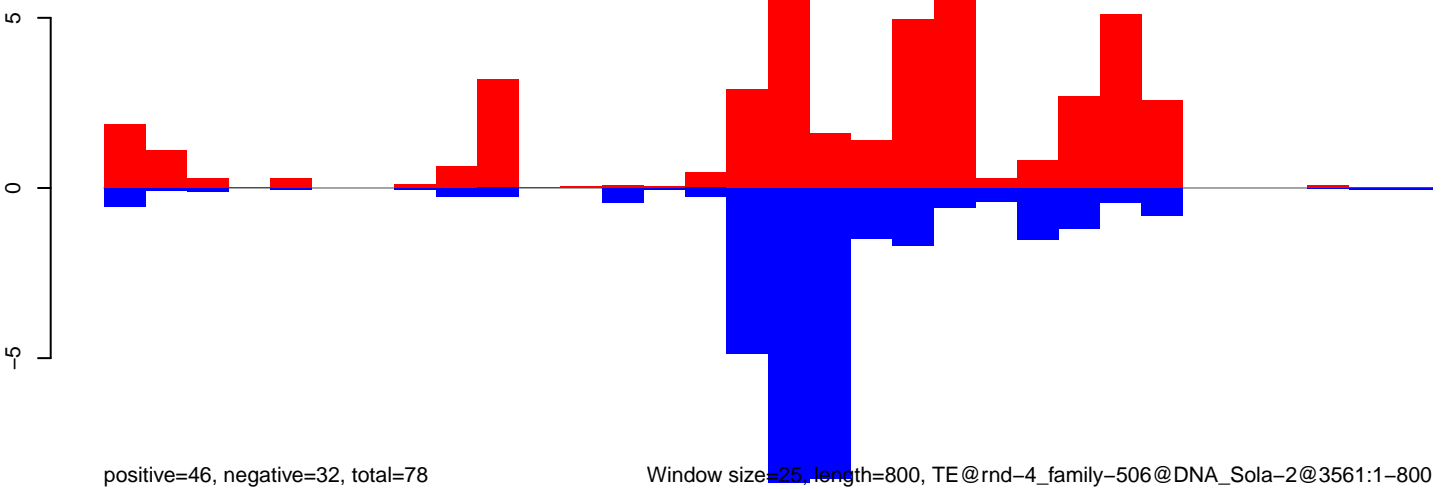
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



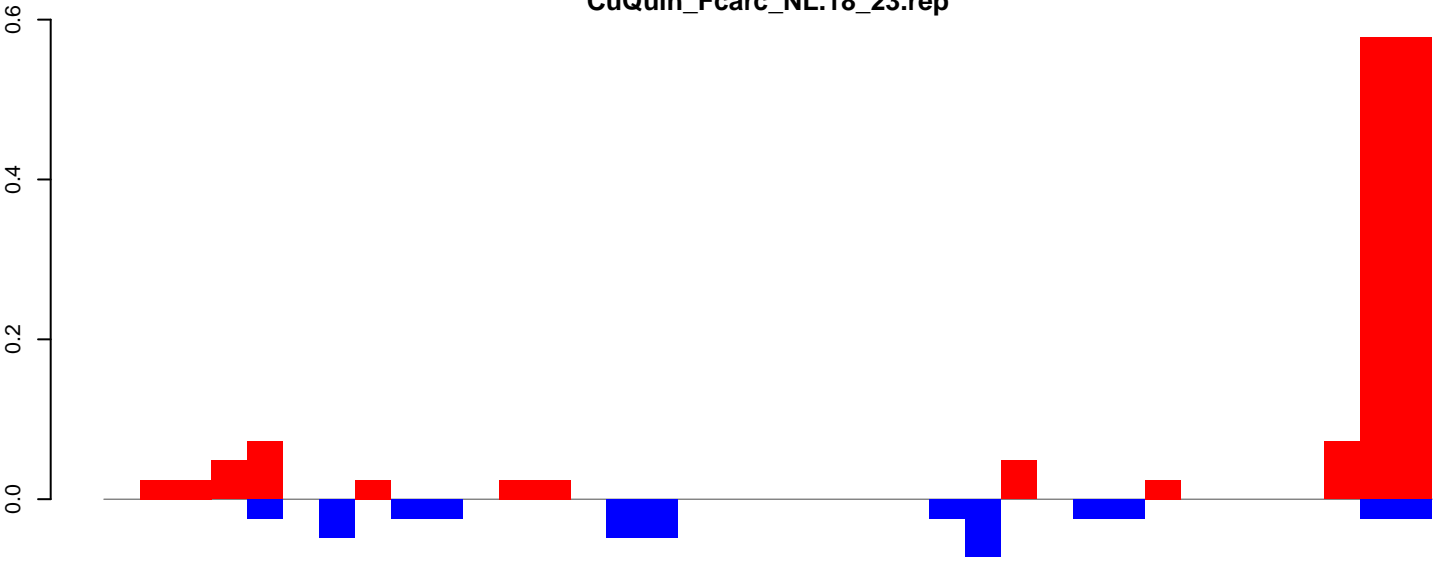
CuQuin\_FcArc\_NL.rep



Window size=25, length=800, TE@rnd-4\_family-506@DNA\_Sola-2@3561:1-800

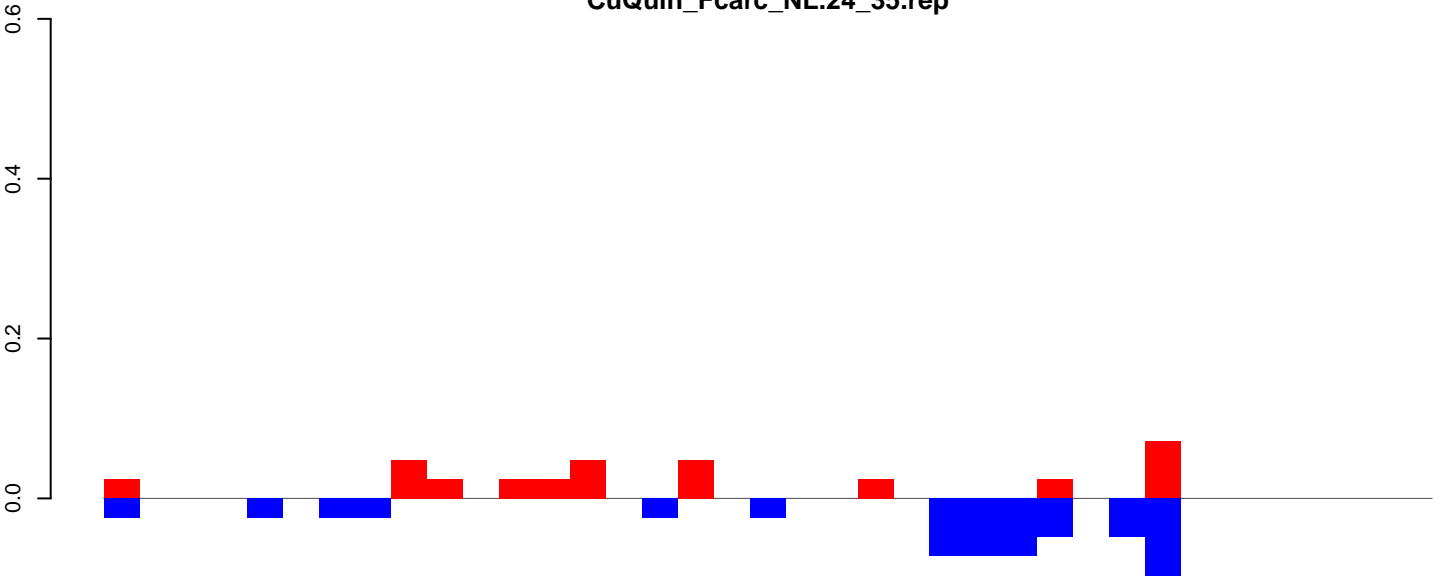
0 200 400 600 800

CuQuin\_Fcarc\_NL.18\_23.rep



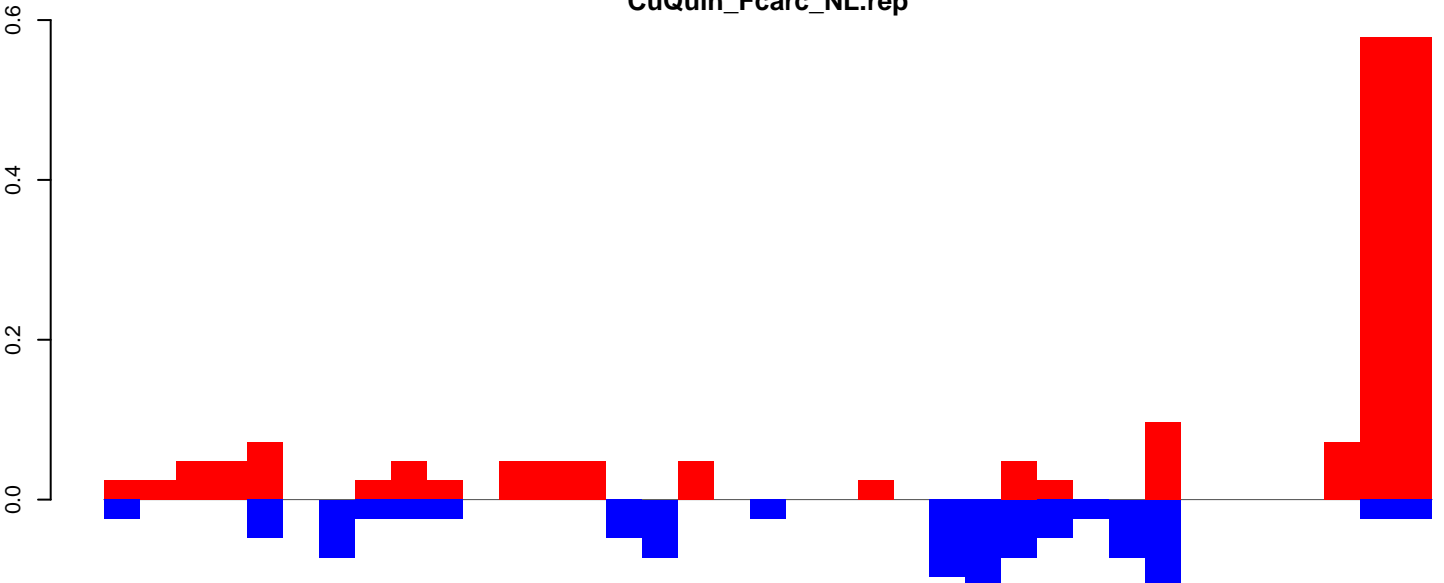
positive=2, negative=0, total=2

CuQuin\_Fcarc\_NL.24\_35.rep



positive=0, negative=1, total=1

CuQuin\_Fcarc\_NL.rep

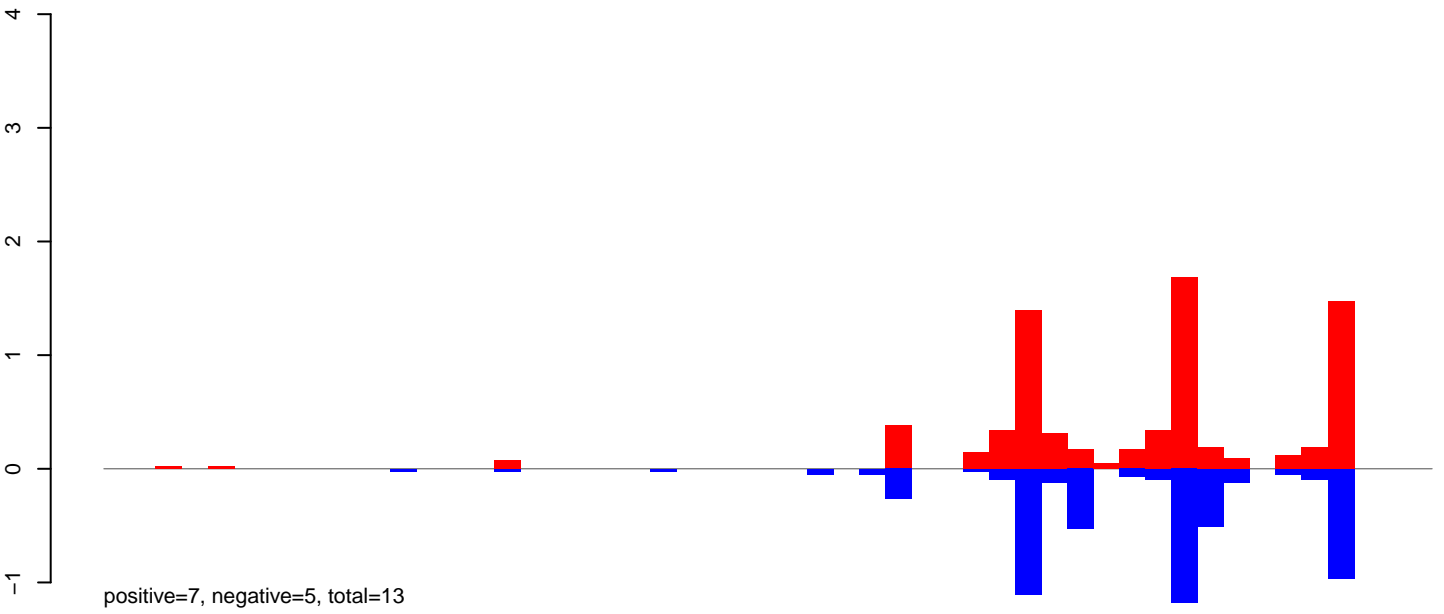


positive=2, negative=1, total=3

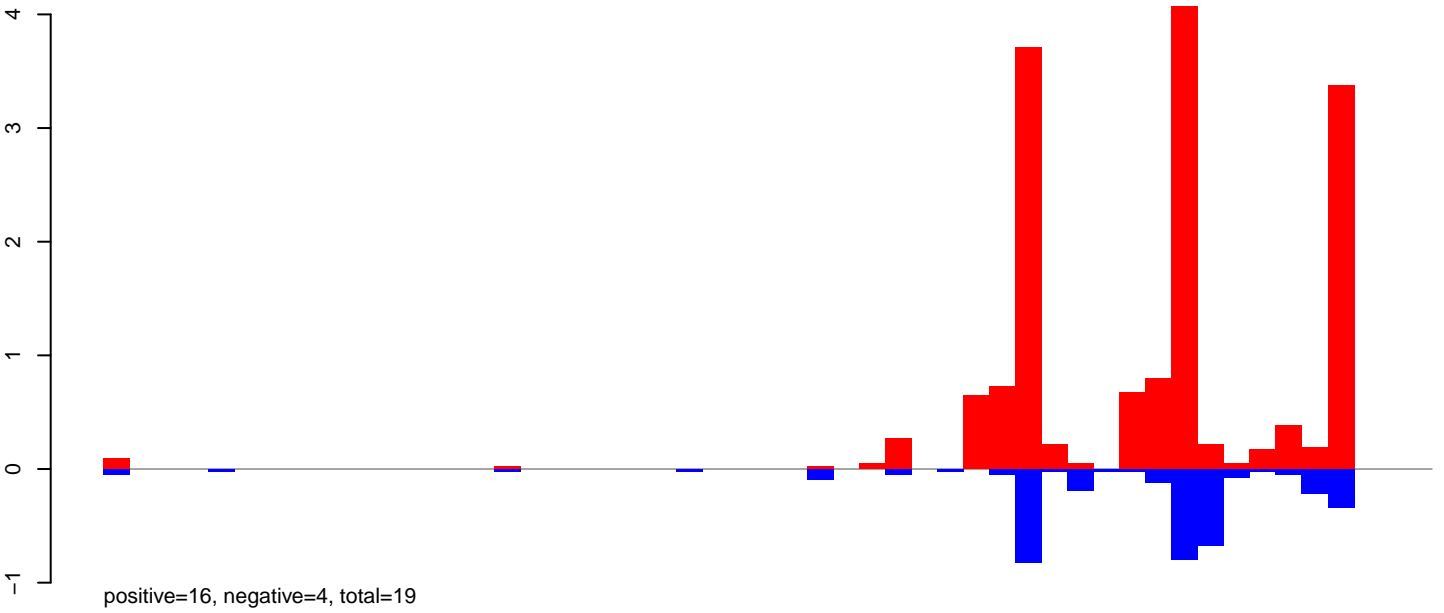
Window size=25, length=911, TE@rnd-4\_family-147@DNA@315:1-911

0 200 400 600 800

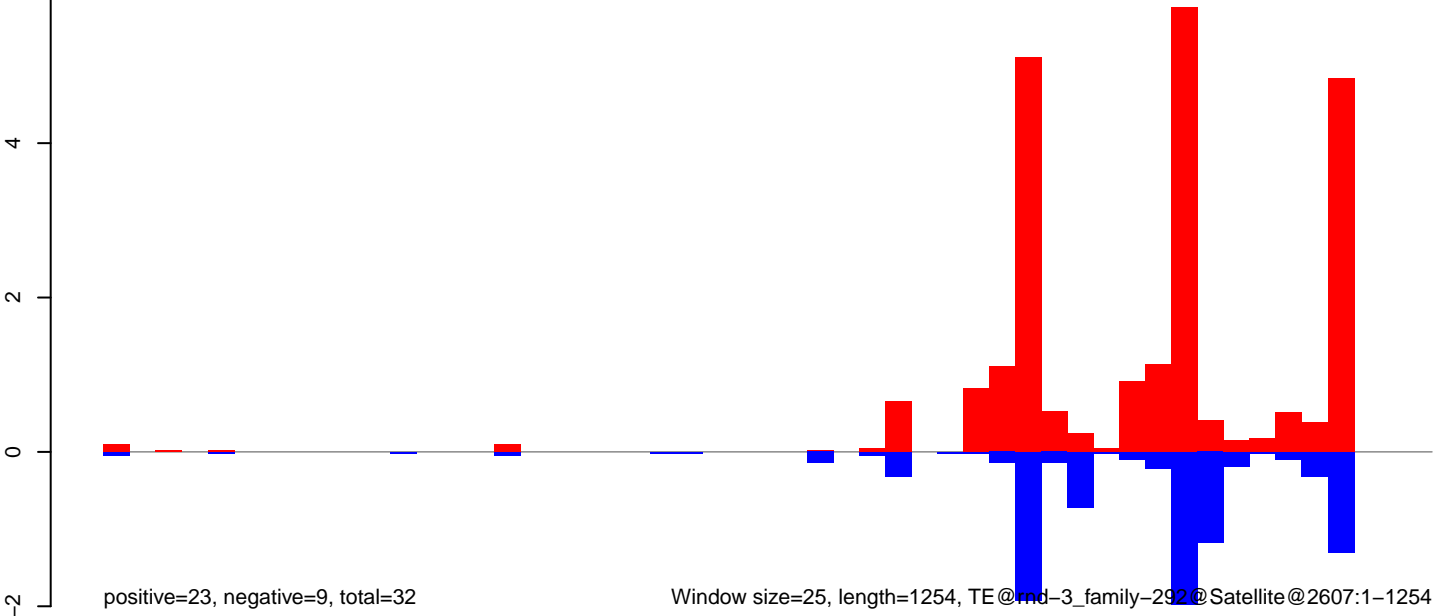
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=1254, TE@md-3\_family-292@Satellite@2607:1-1254

CuQuin\_FcArc\_NL.18\_23.rep



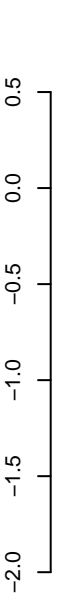
positive=3, negative=4, total=7

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=7, total=9

CuQuin\_FcArc\_NL.rep

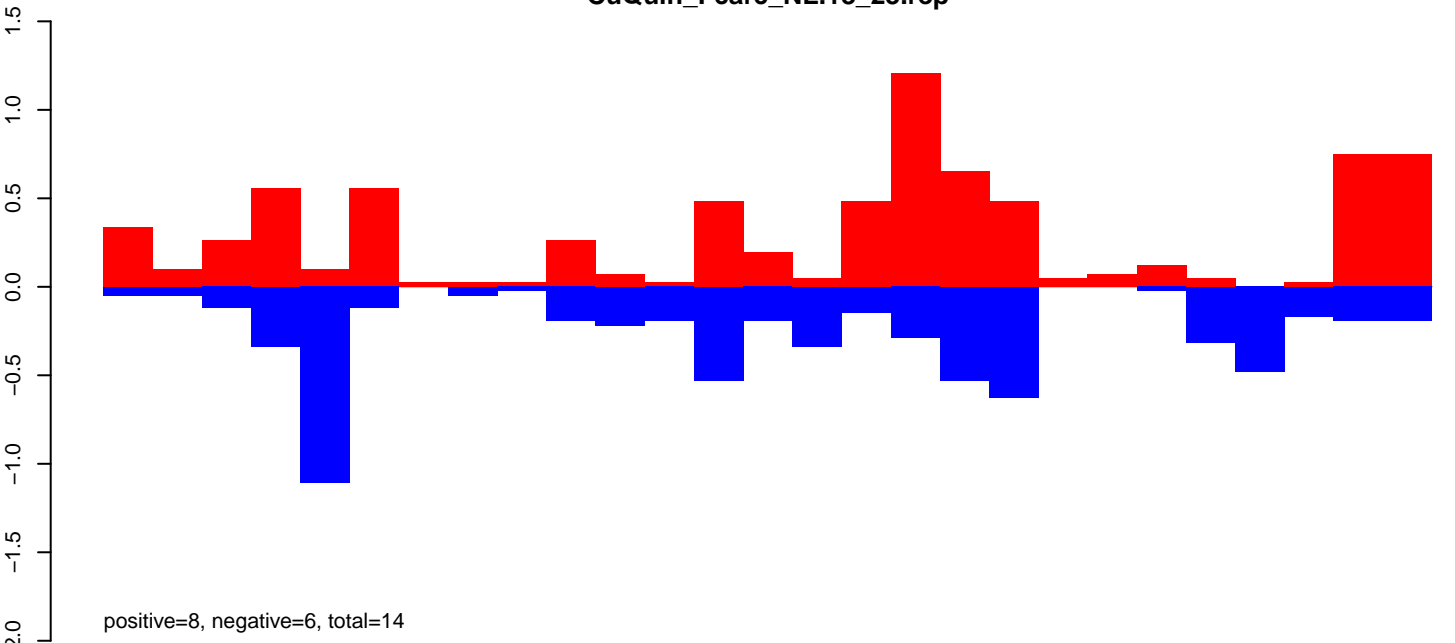


positive=6, negative=11, total=17

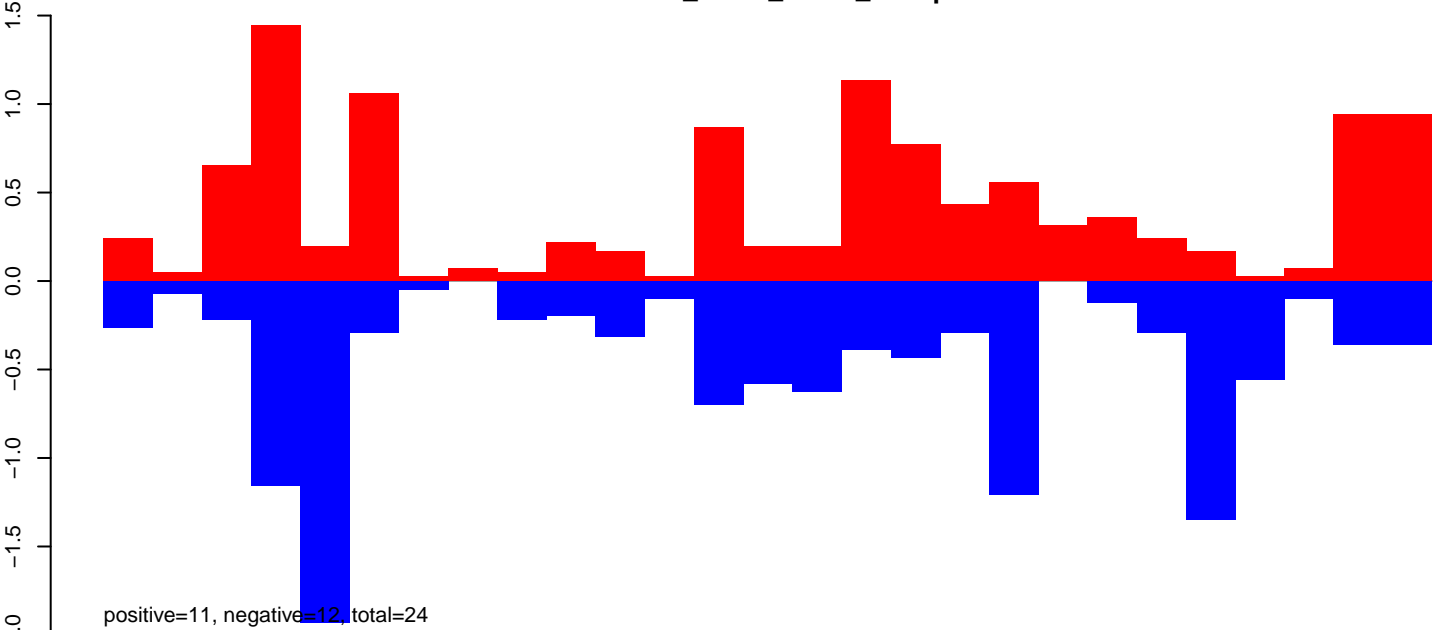
Window size=25, length=675, TE@rnd-3\_family-196@DNA\_Sola-3@1951:1-675



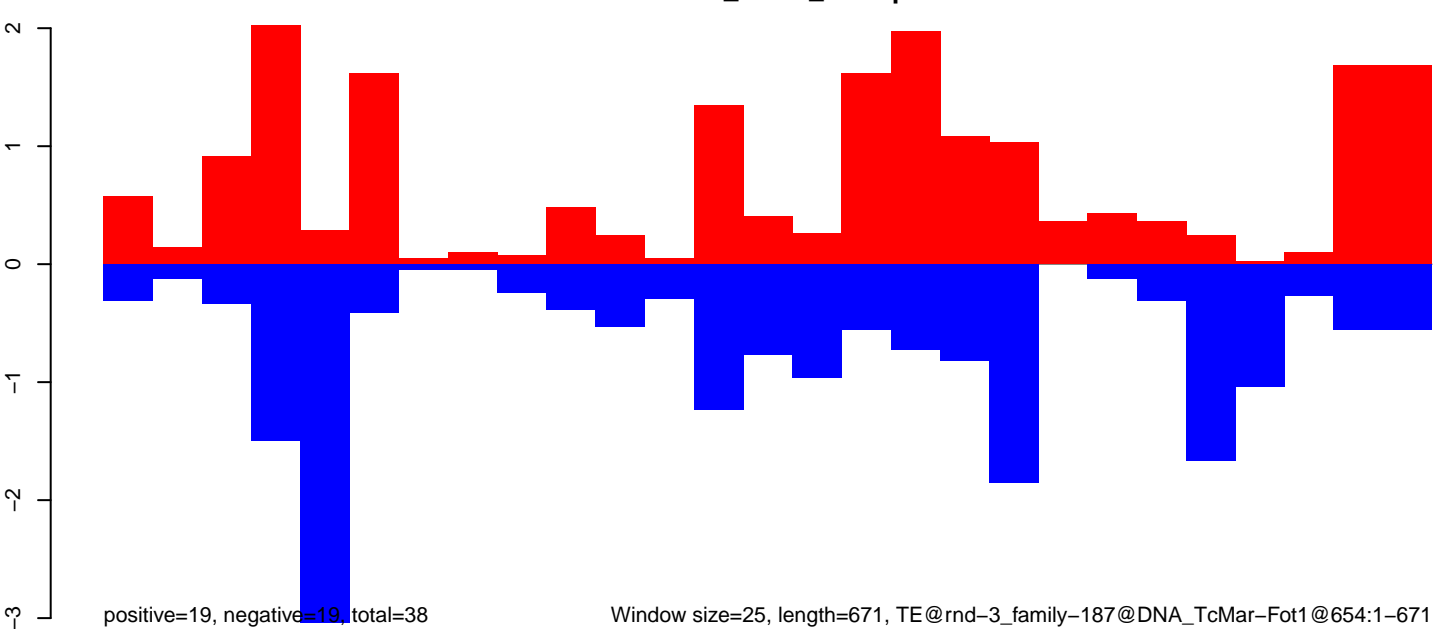
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



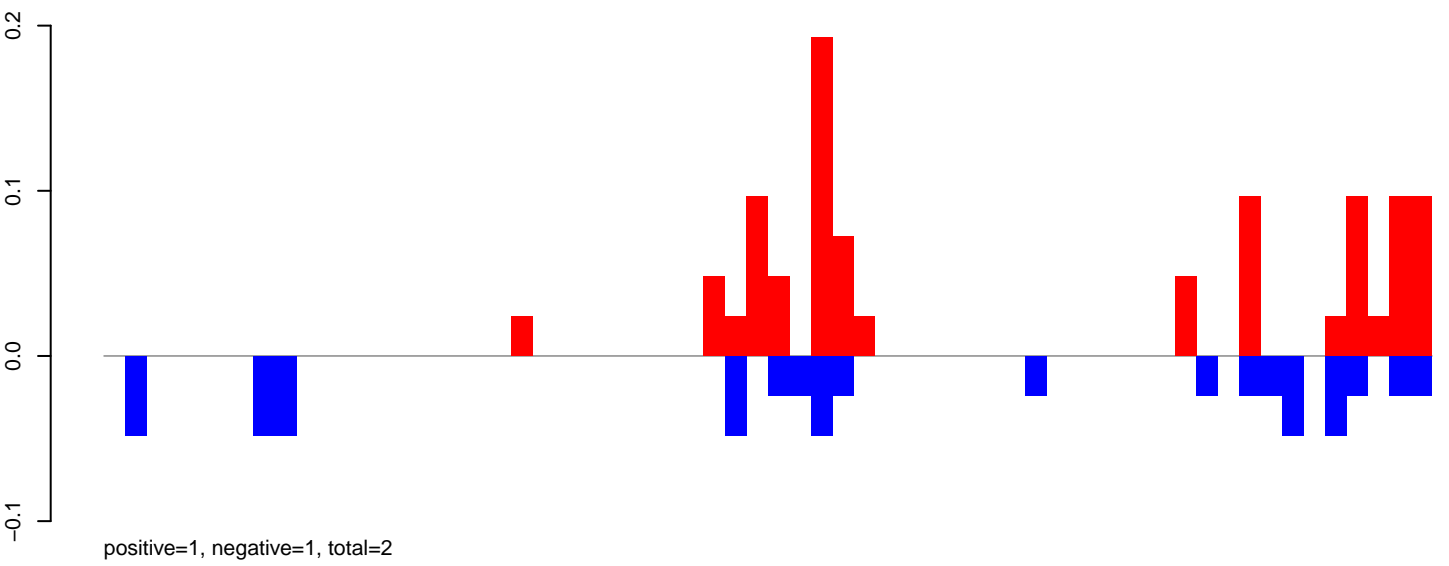
CuQuin\_FcArc\_NL.rep



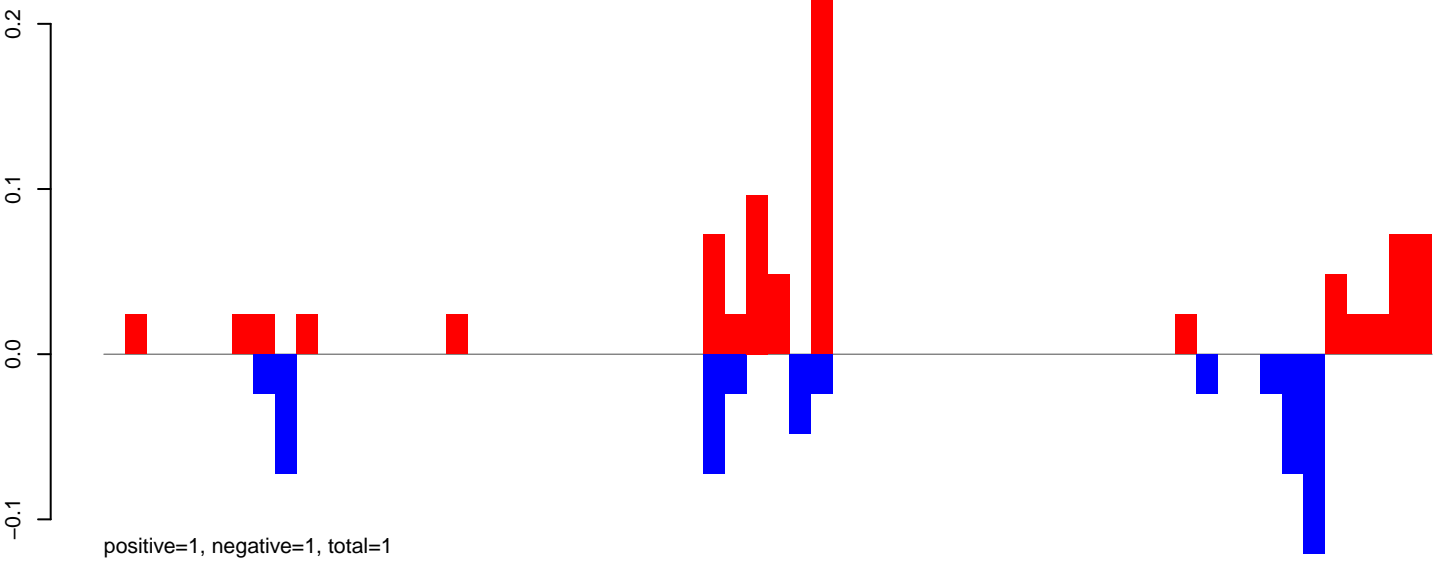
Window size=25, length=671, TE@rnd-3\_family-187@DNA\_TcMar-Fot1@654:1-671



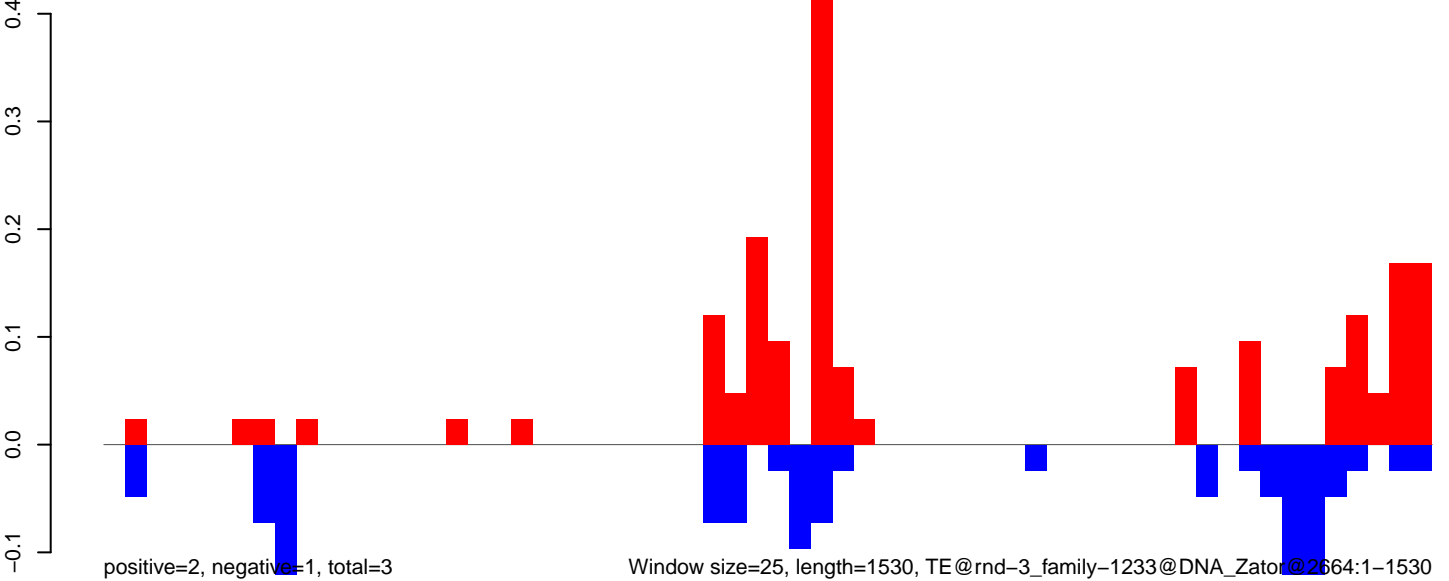
CuQuin\_FcArc\_NL.18\_23.rep



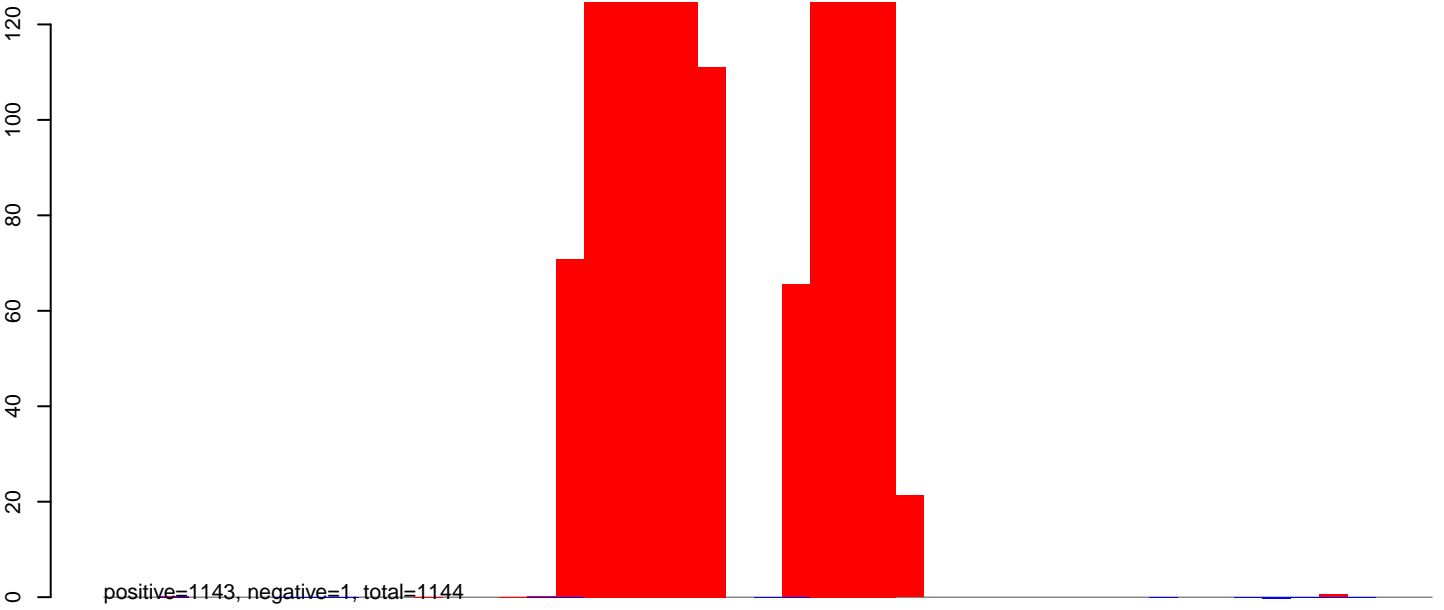
CuQuin\_FcArc\_NL.24\_35.rep



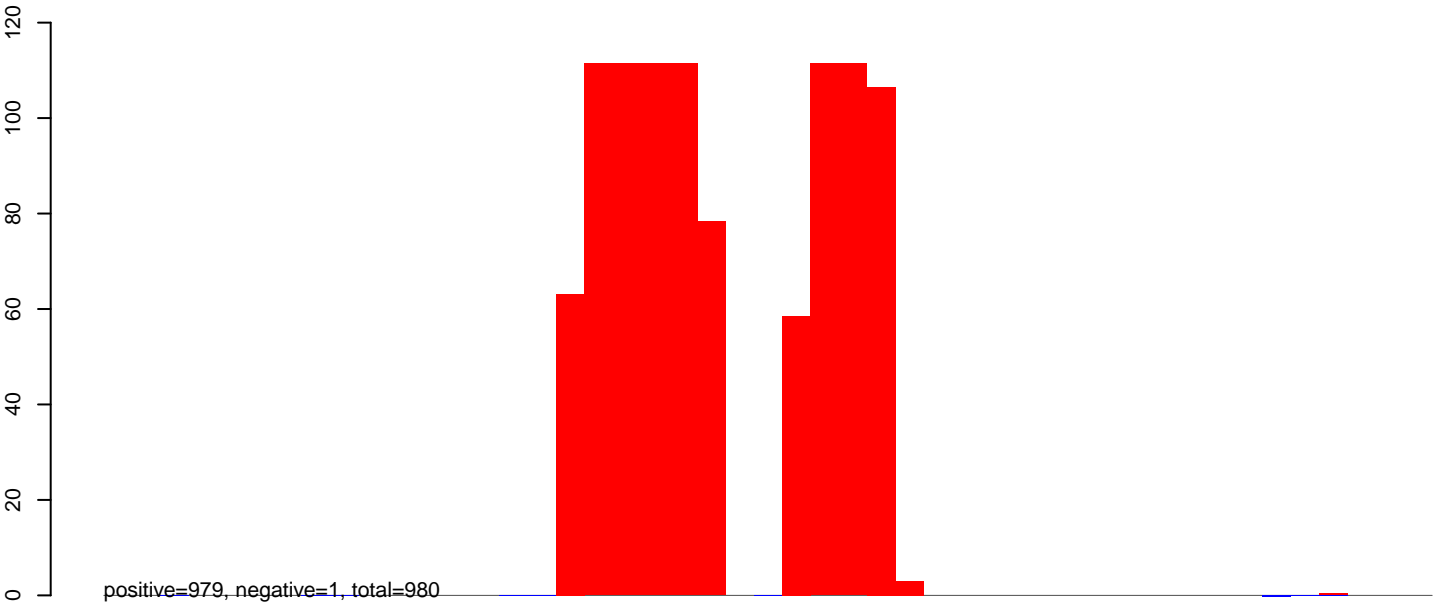
CuQuin\_FcArc\_NL.rep



CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

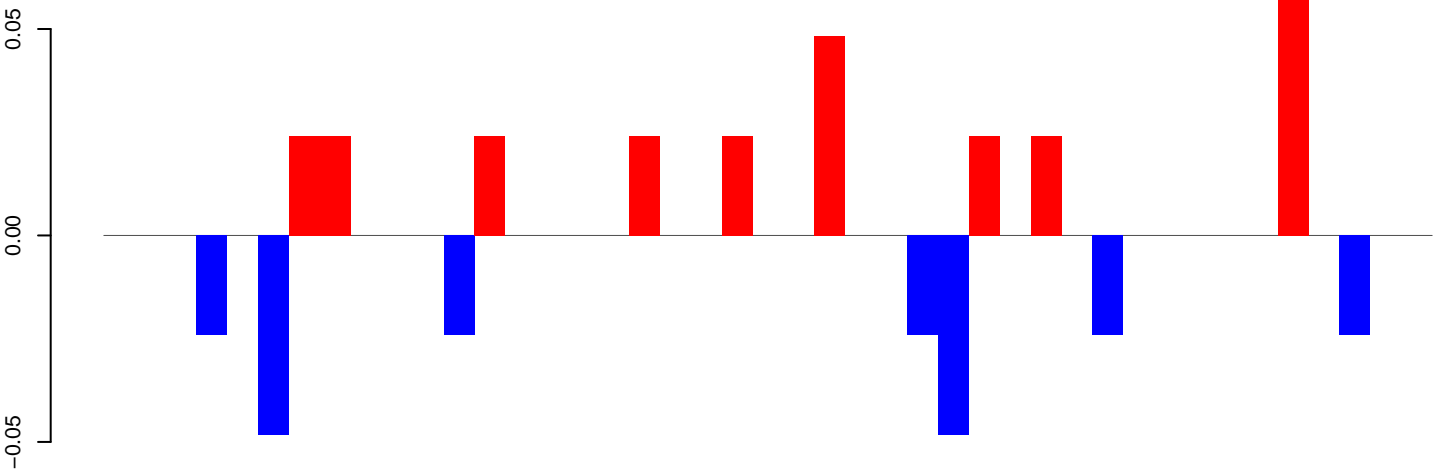


CuQuin\_FcArc\_NL.rep



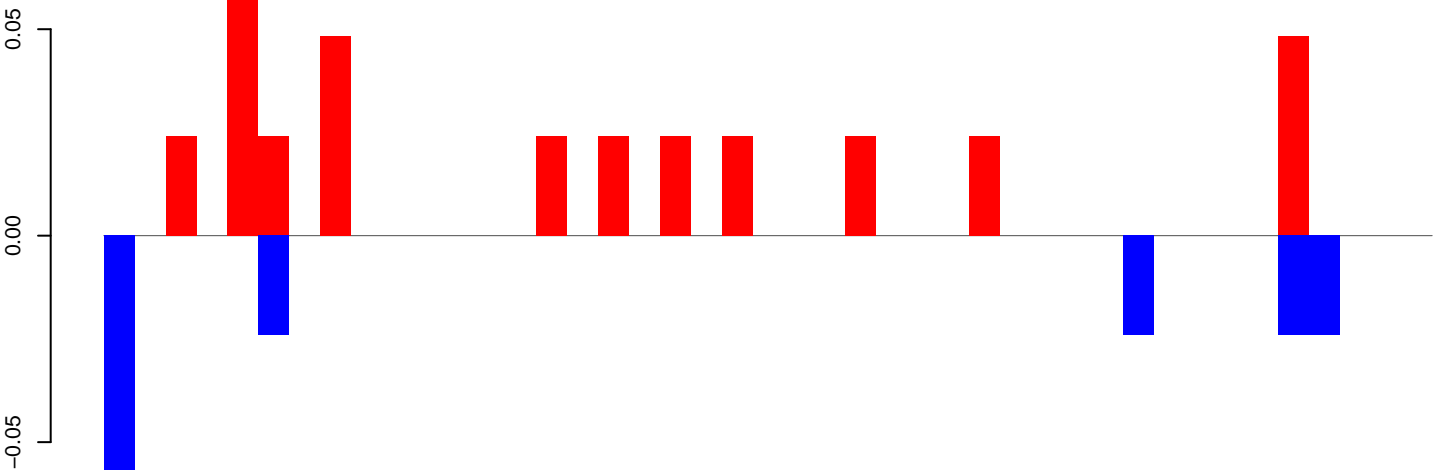
0 200 400 600 800 1000 1200

CuQuin\_FcArc\_NL.18\_23.rep



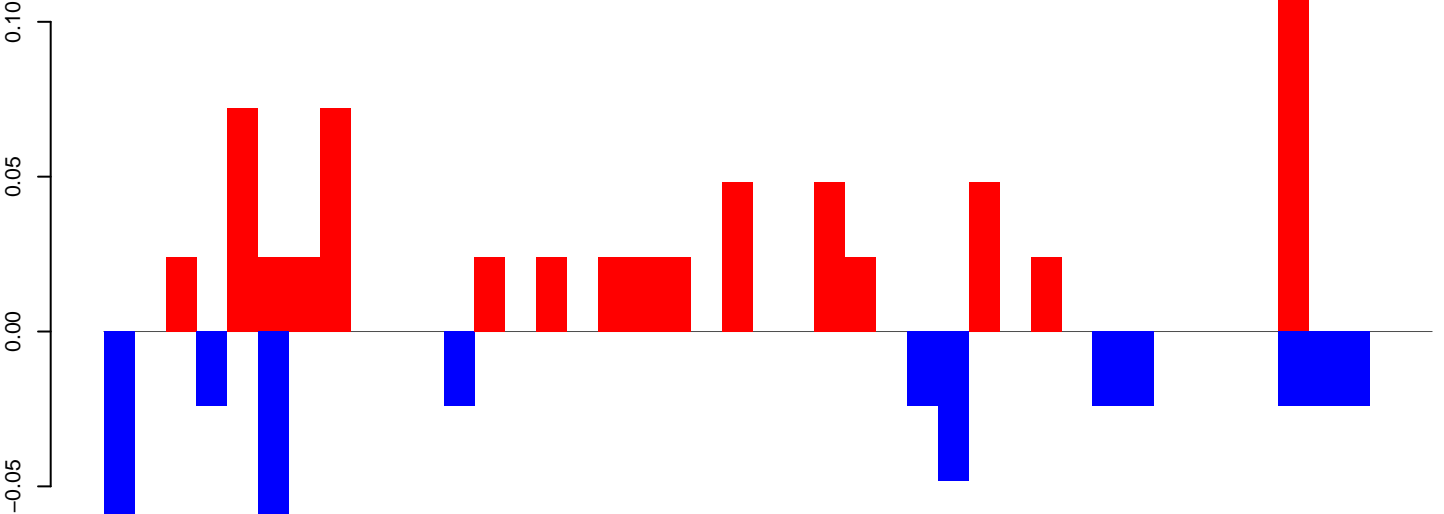
positive=0, negative=0, total=1

CuQuin\_FcArc\_NL.24\_35.rep



positive=0, negative=0, total=1

CuQuin\_FcArc\_NL.rep

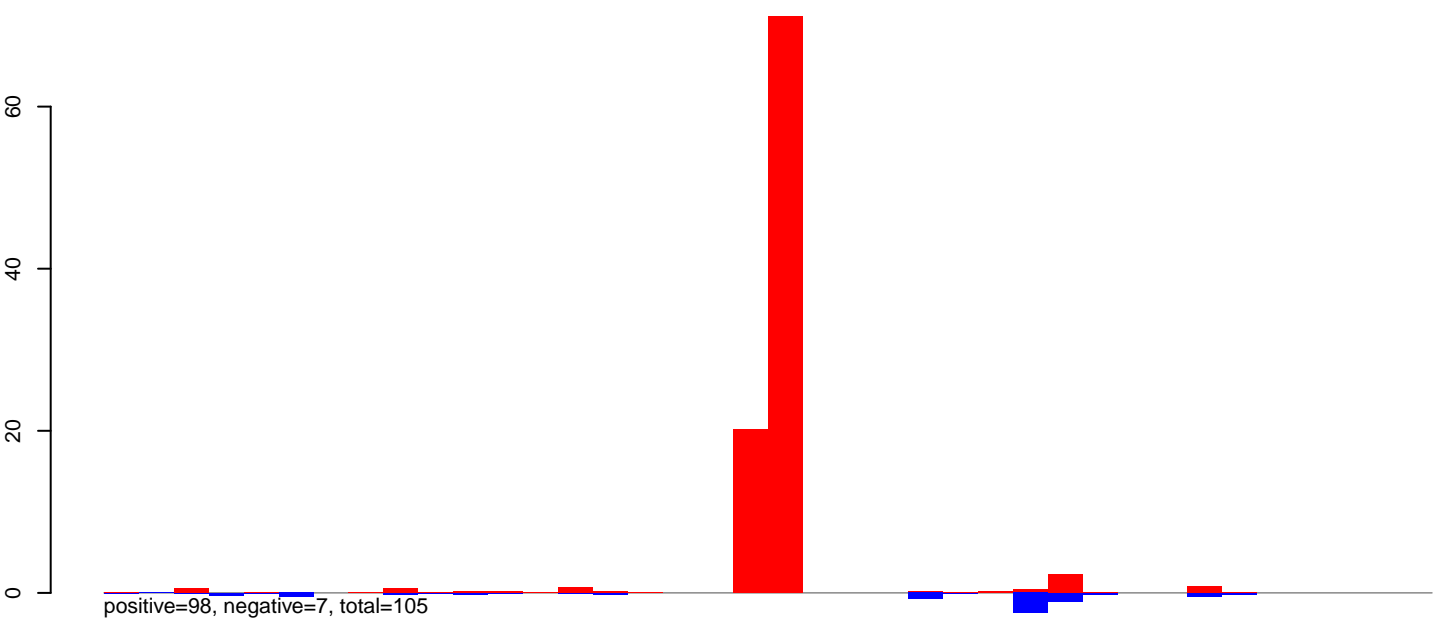


positive=1, negative=0, total=1

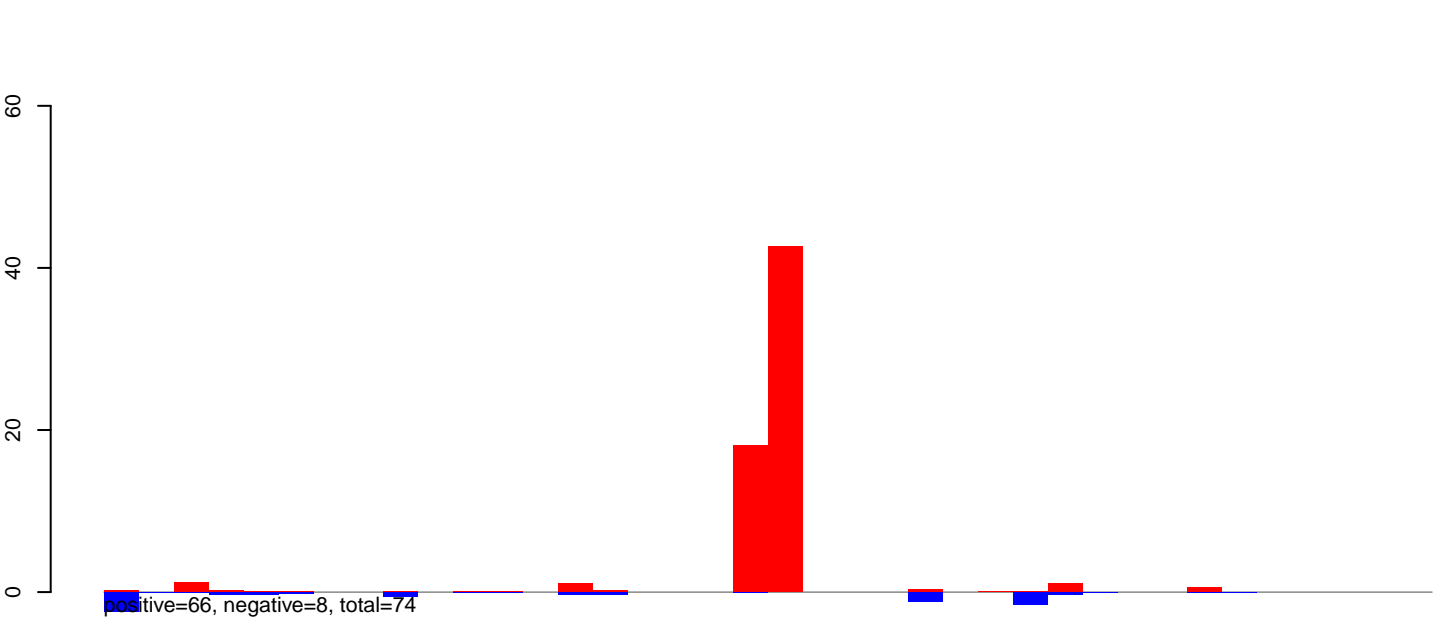
Window size=25, length=1067, TE@rnd-5\_family-3503@Unknown@3050:1-1067

0 200 400 600 800 1000

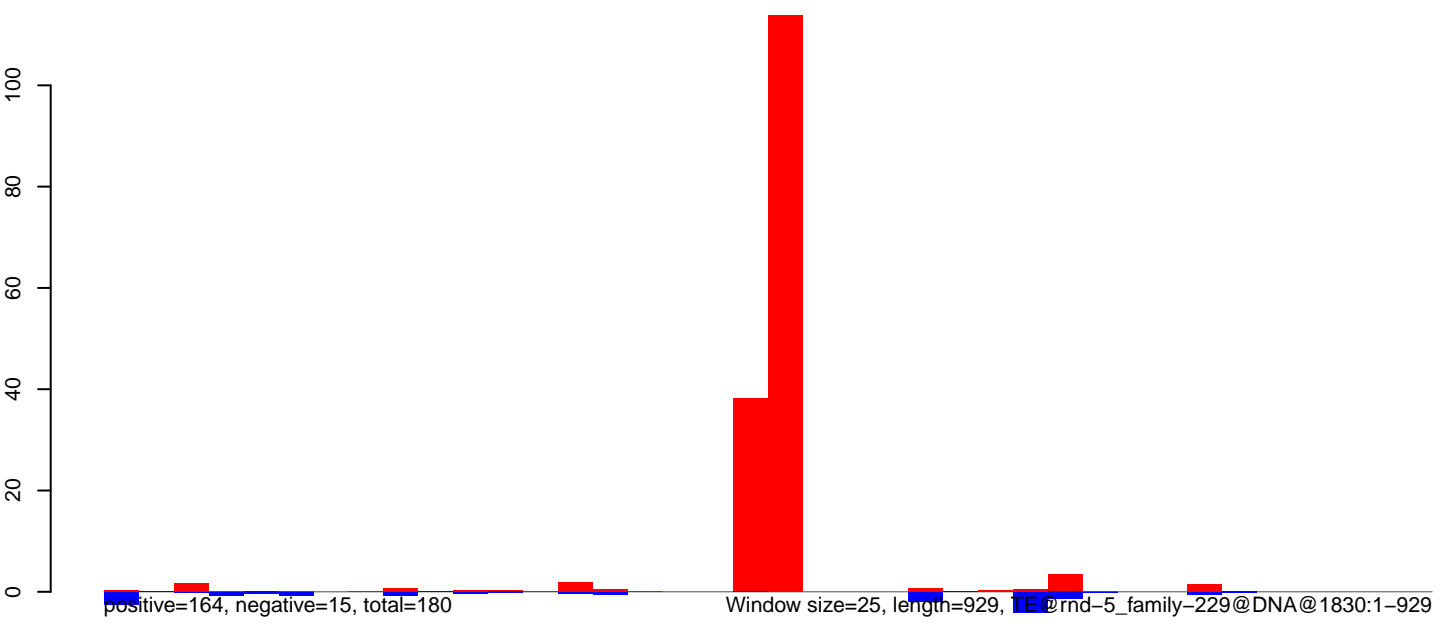
CuQuin\_FcArc\_NL.18\_23.rep



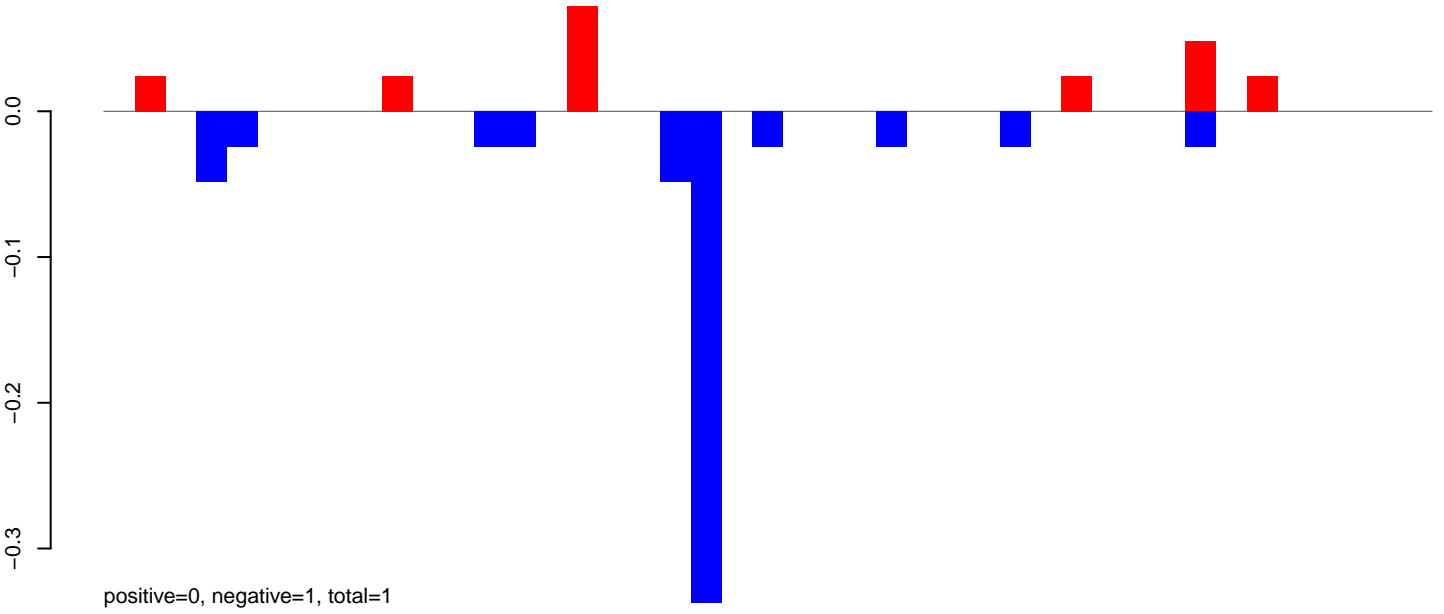
CuQuin\_FcArc\_NL.24\_35.rep



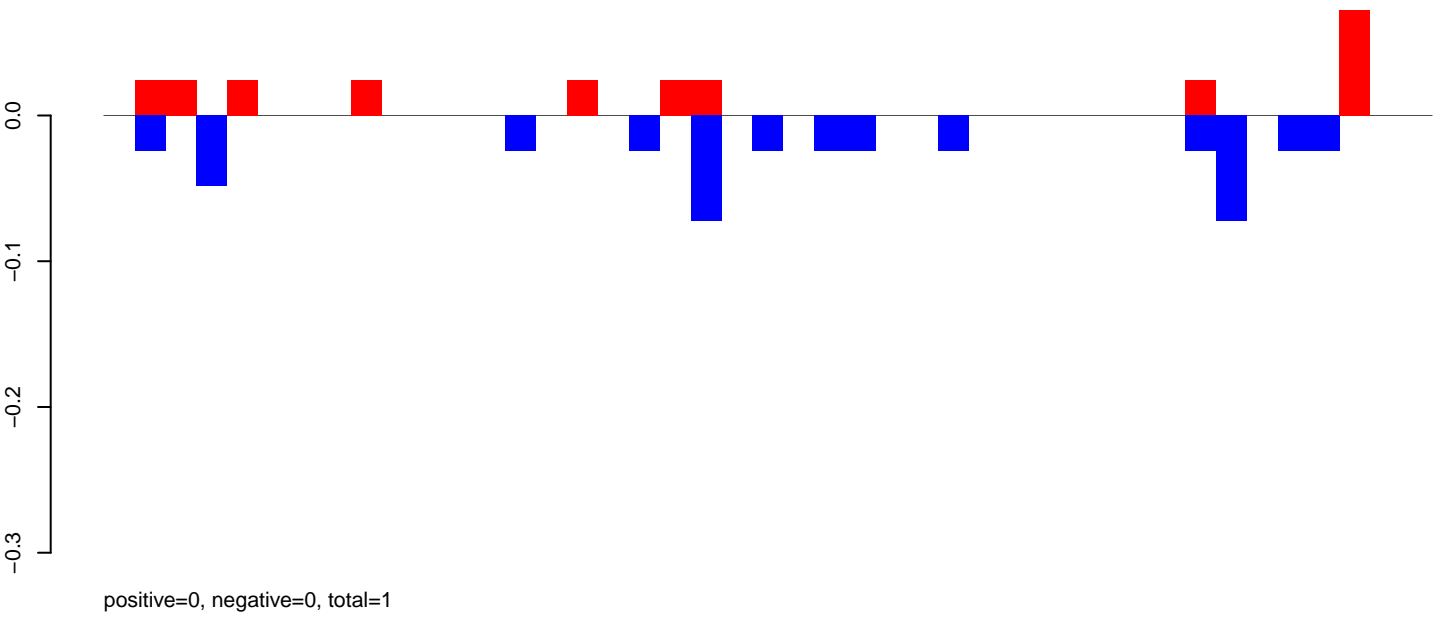
CuQuin\_FcArc\_NL.rep



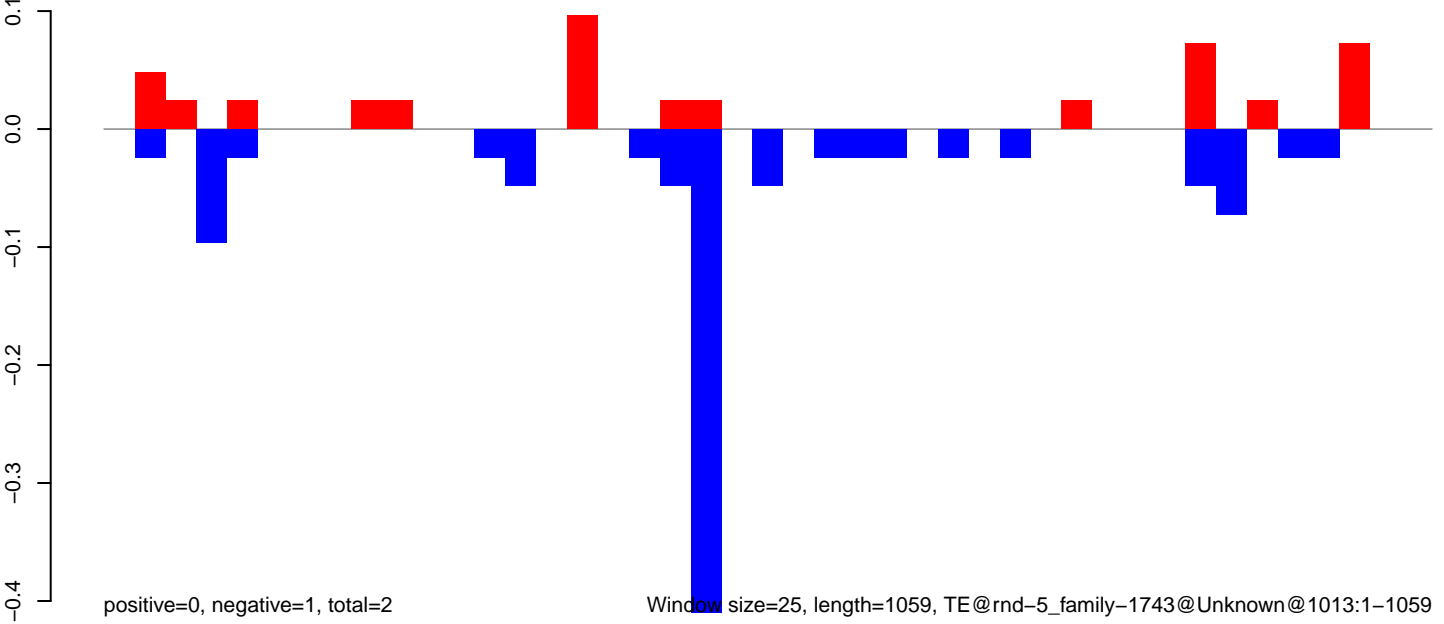
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

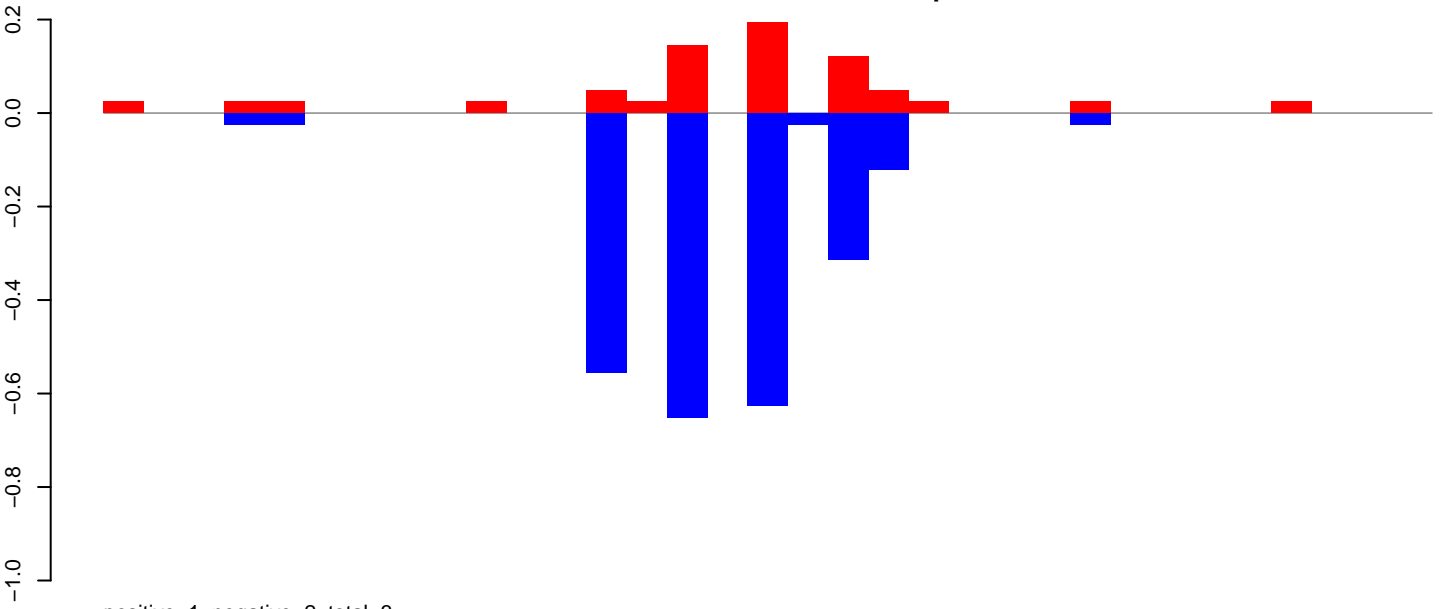


CuQuin\_FcArc\_NL.rep

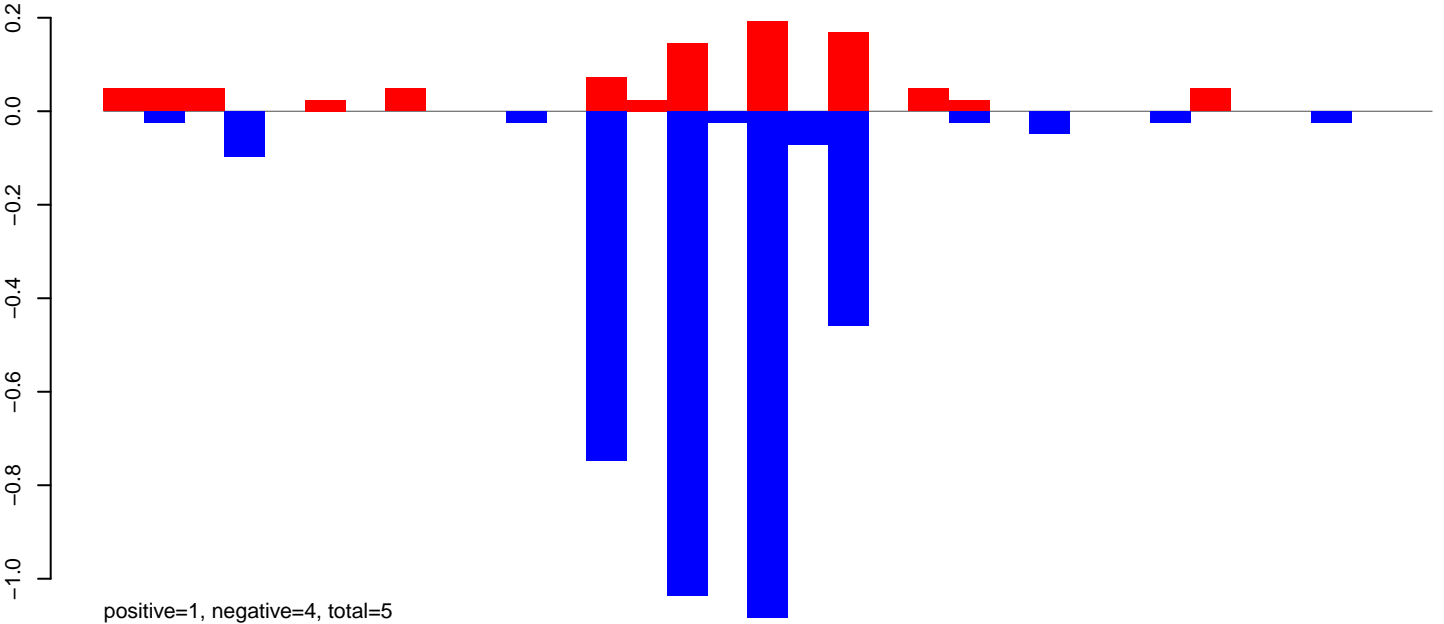


Window size=25, length=1059, TE@rnd-5\_family-1743@Unknown@1013:1-1059

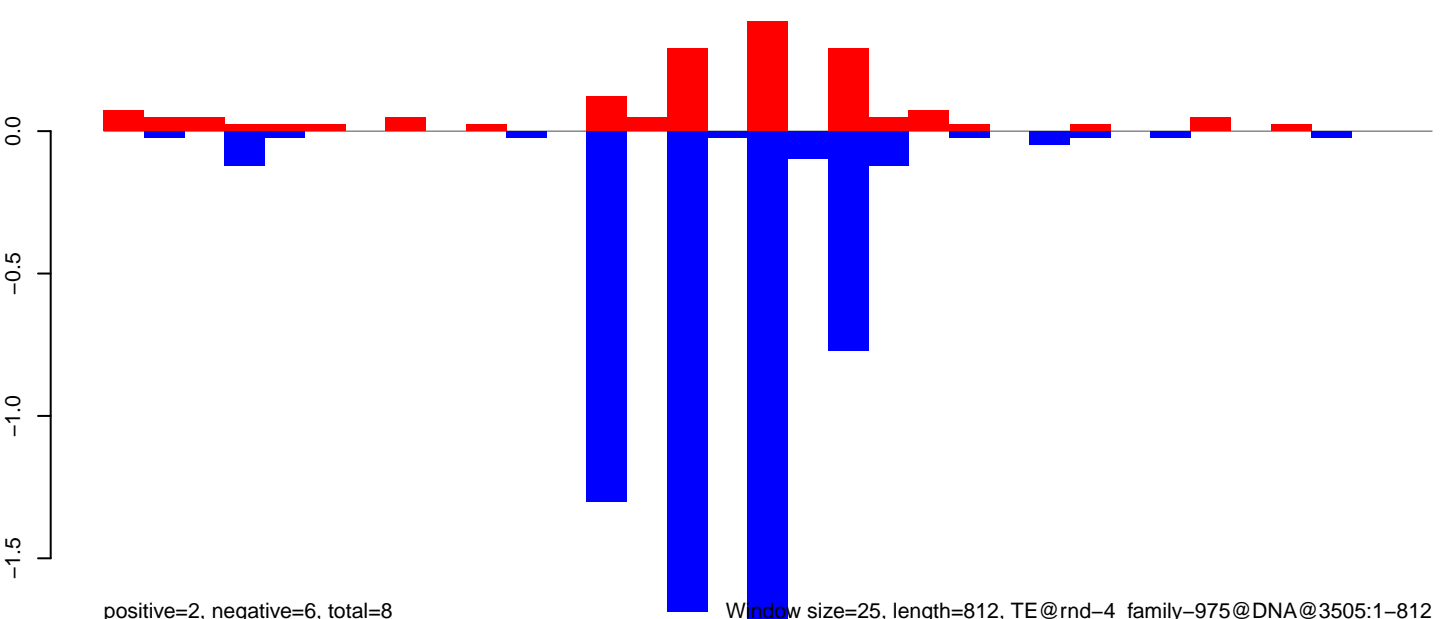
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

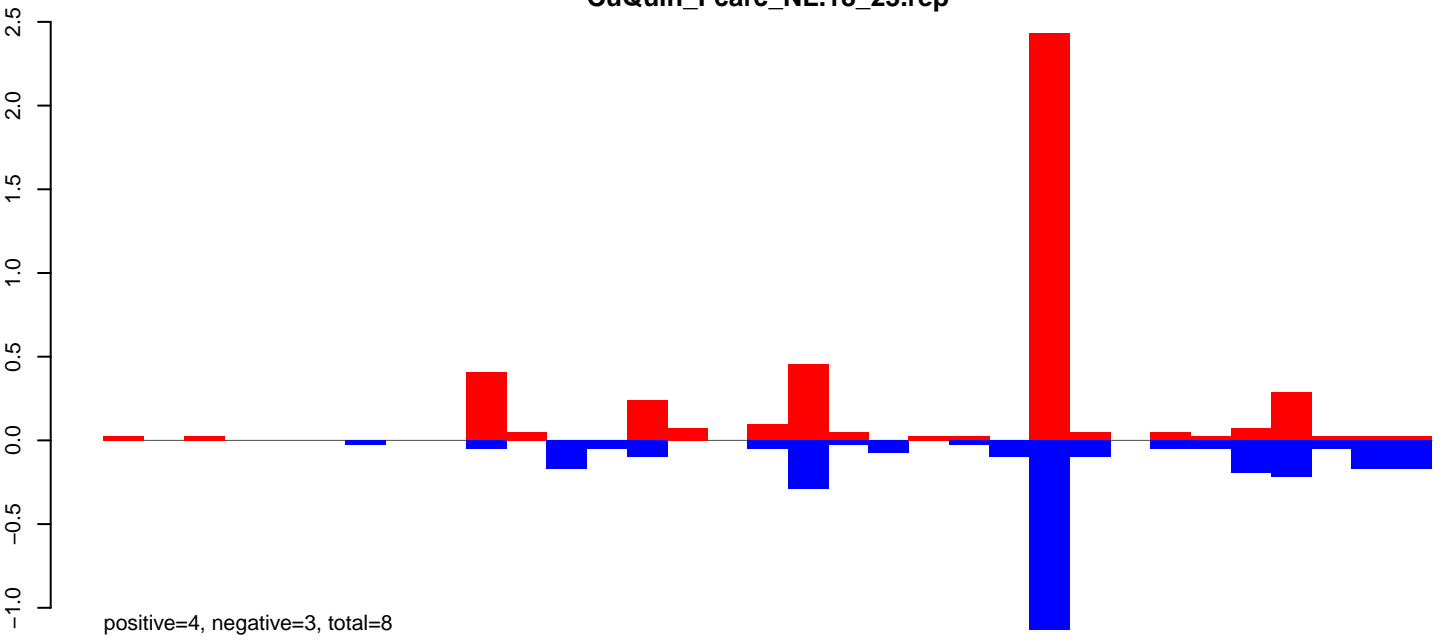


CuQuin\_FcArc\_NL.rep

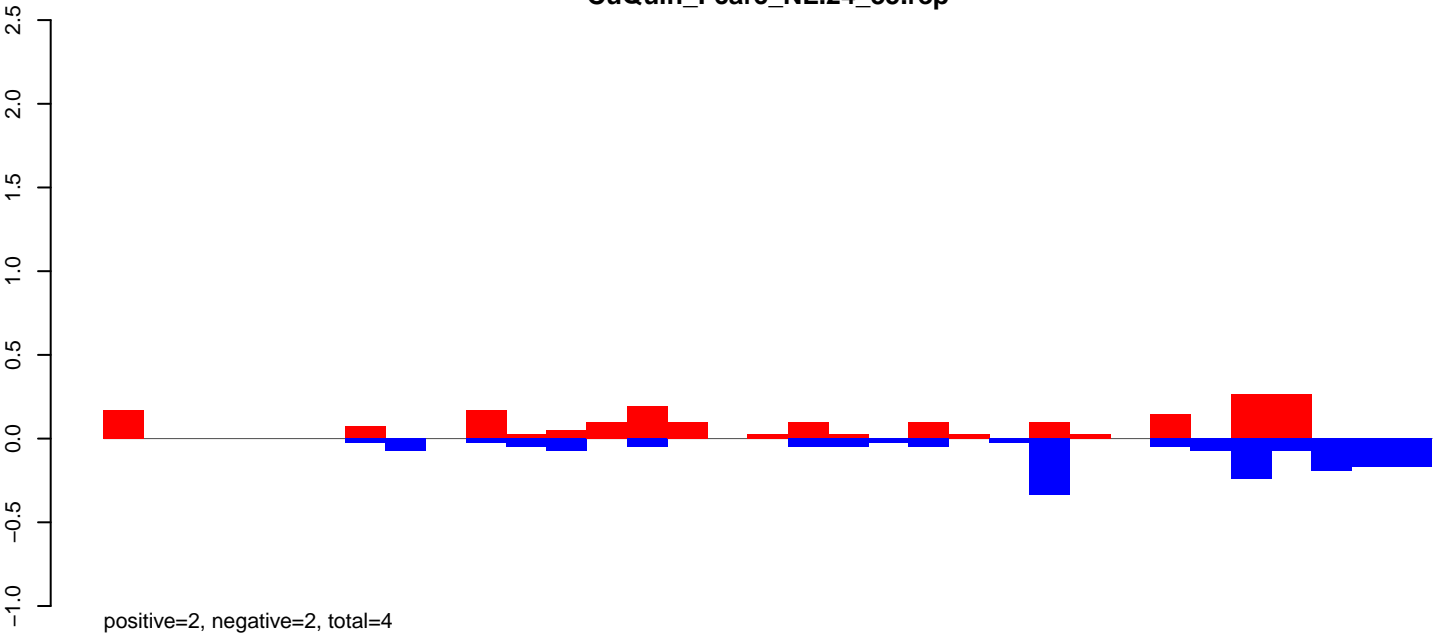


Window size=25, length=812, TE@rnd-4\_family-975@DNA@3505:1-812

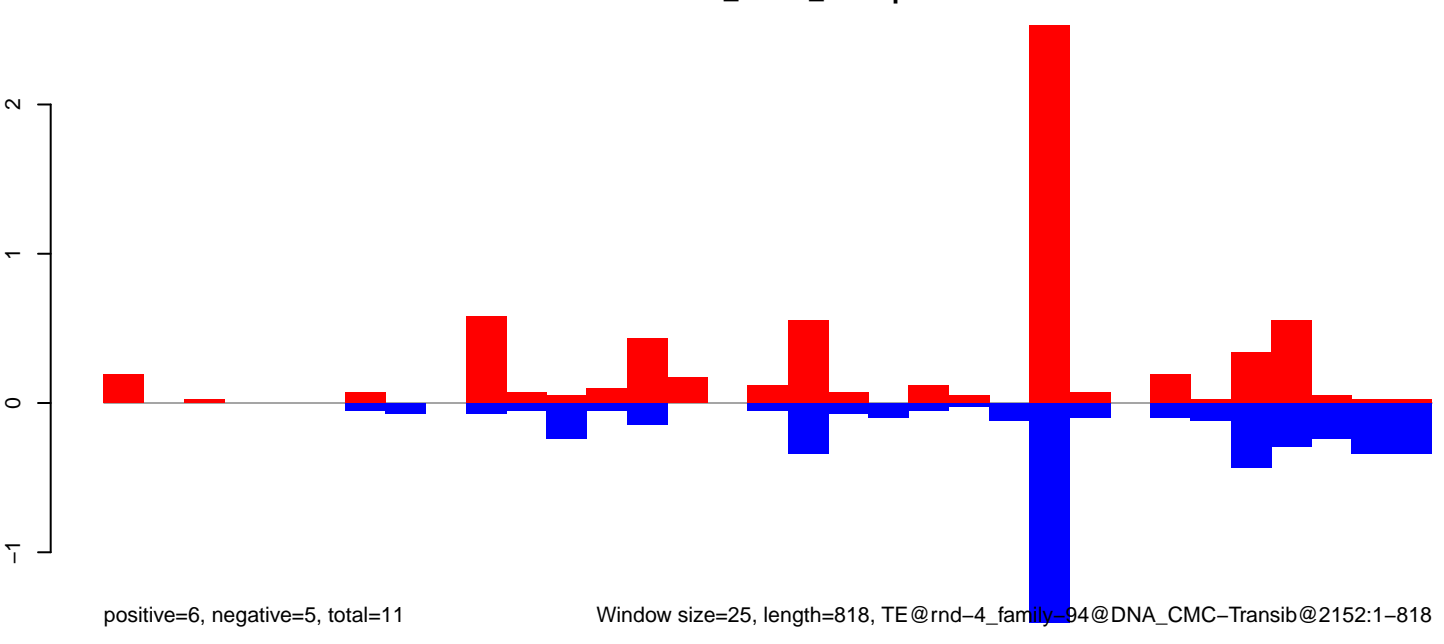
CuQuin\_FcArc\_NL.18\_23.rep



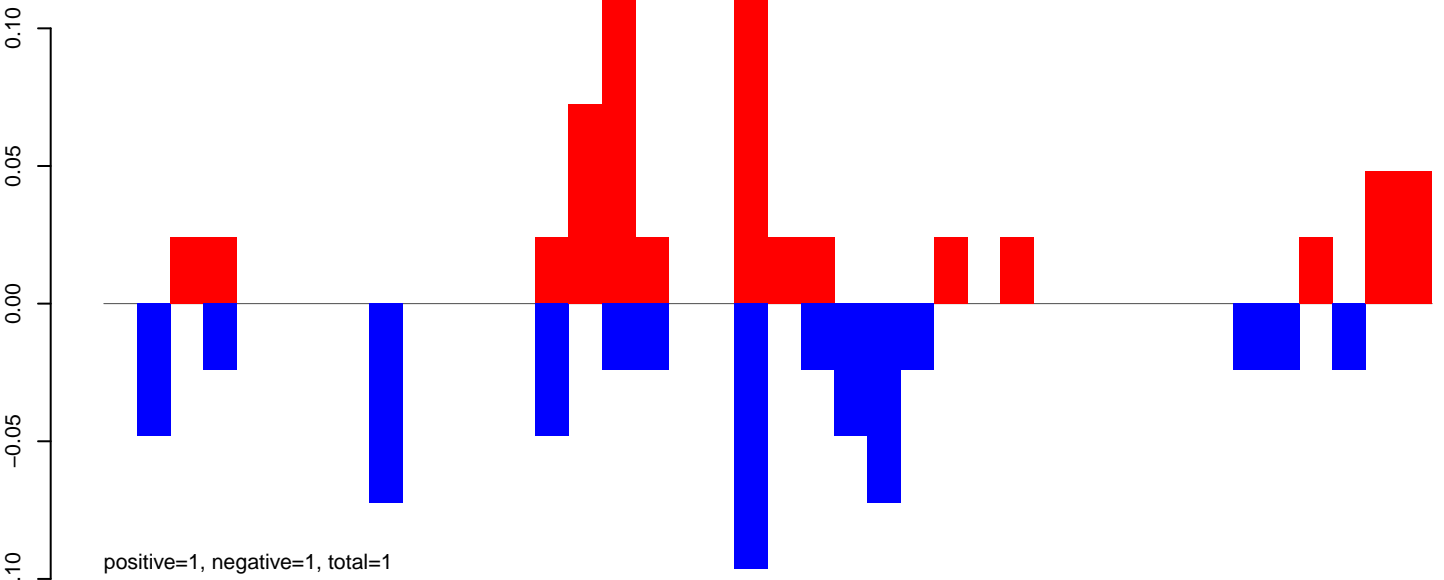
CuQuin\_FcArc\_NL.24\_35.rep



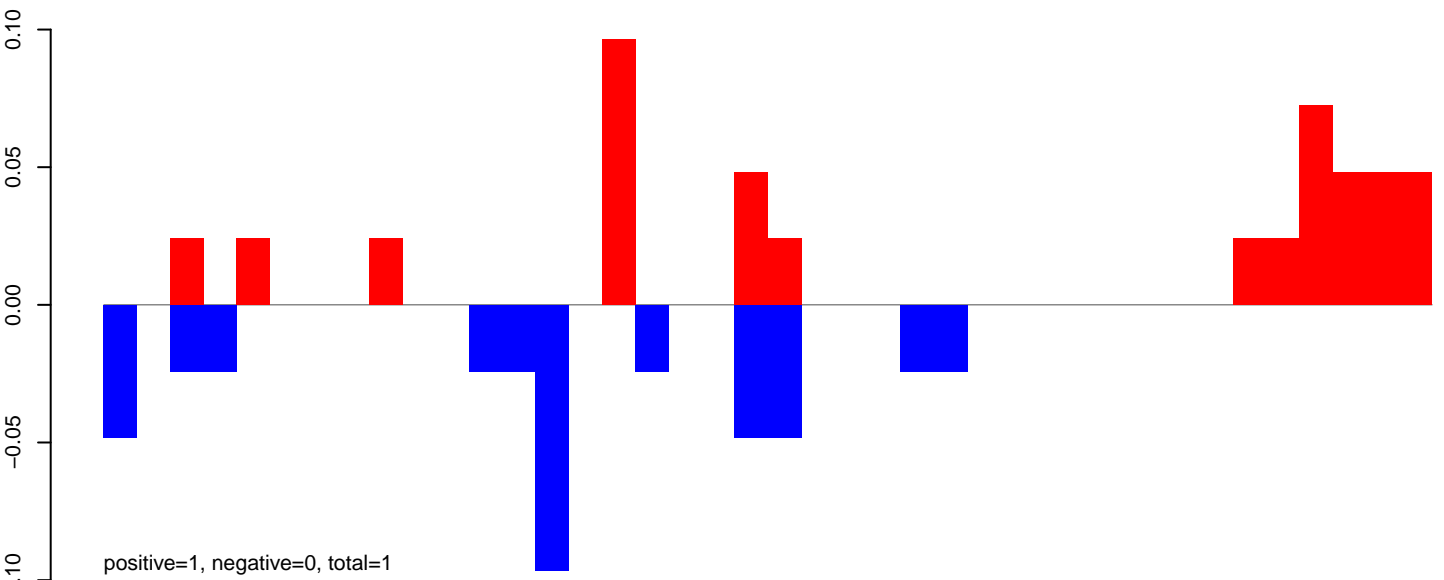
CuQuin\_FcArc\_NL.rep



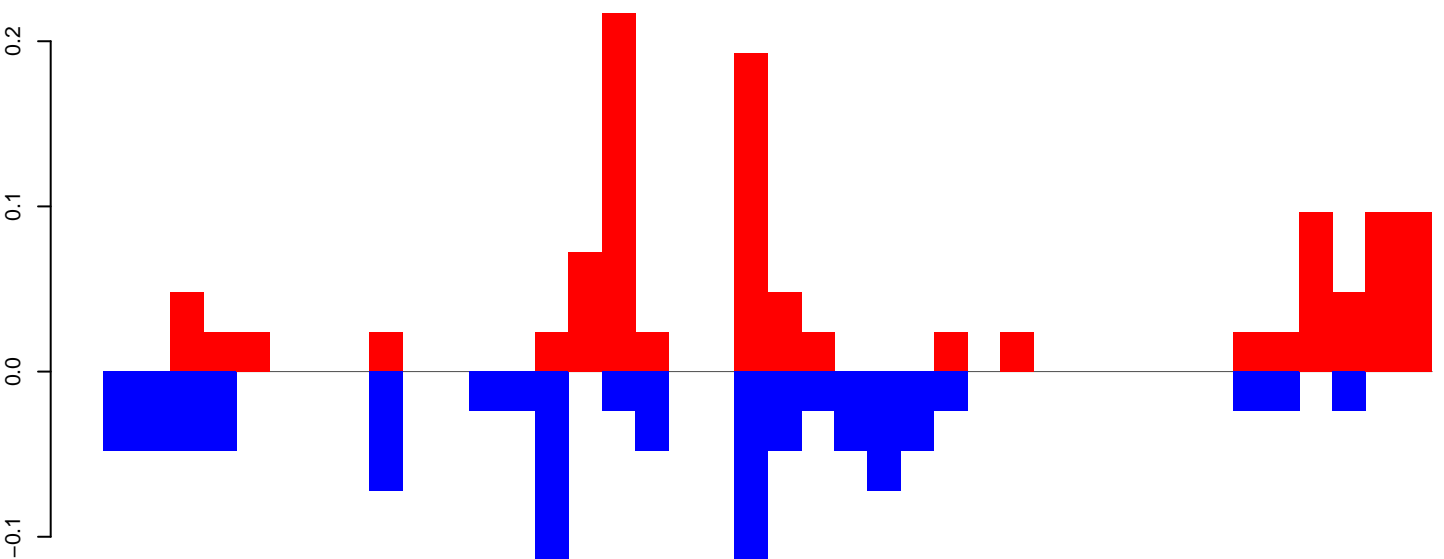
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



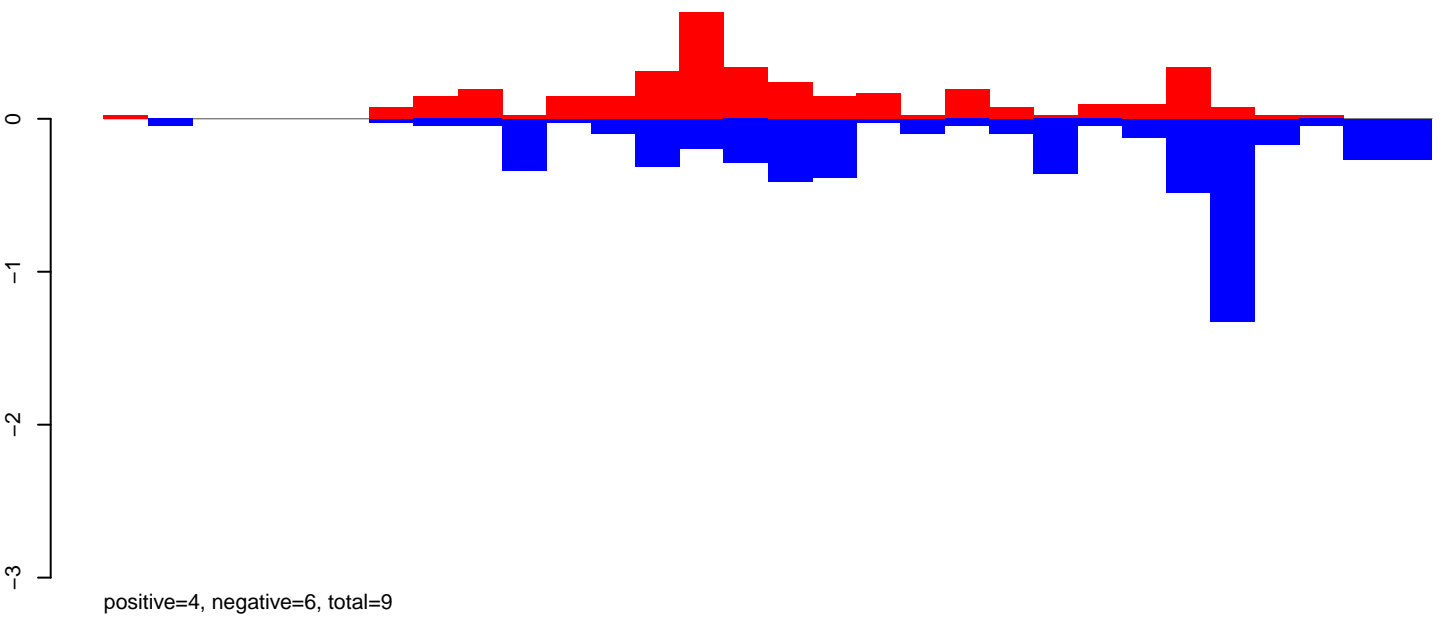
CuQuin\_FcArc\_NL.rep



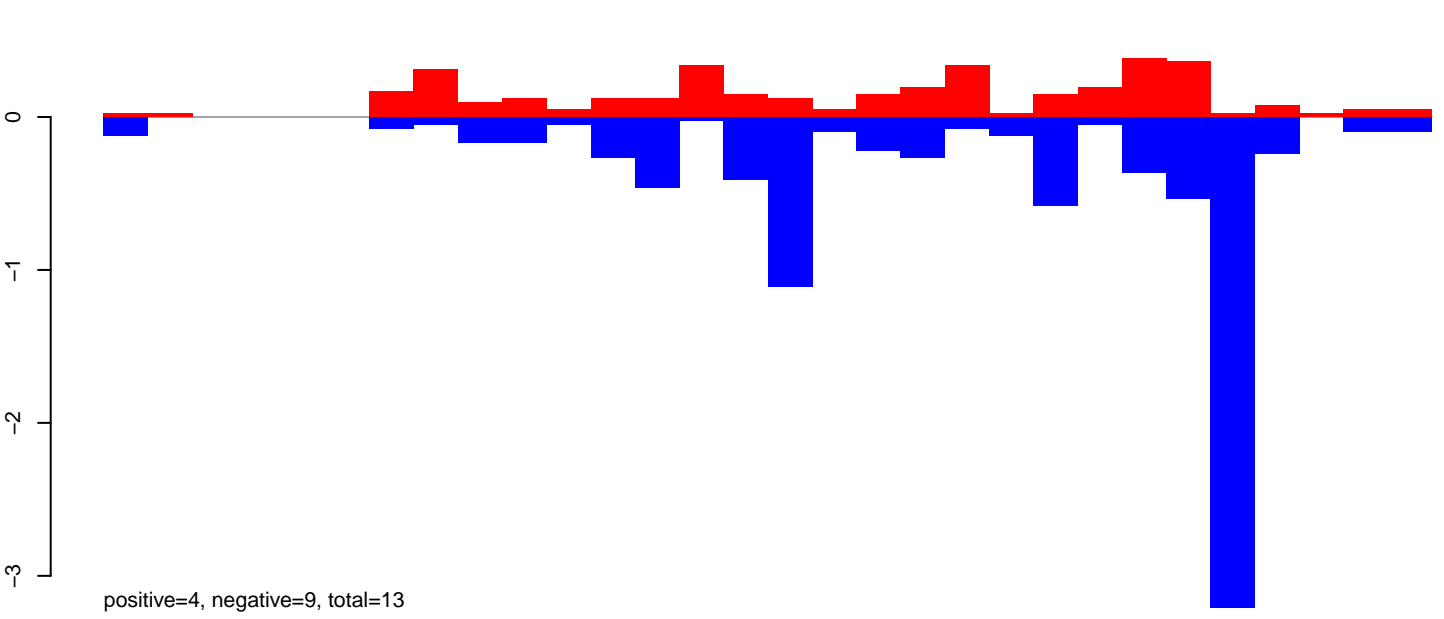
Window size=25, length=999, TE@rnd-4\_family-776@Unknown@2205:1-999



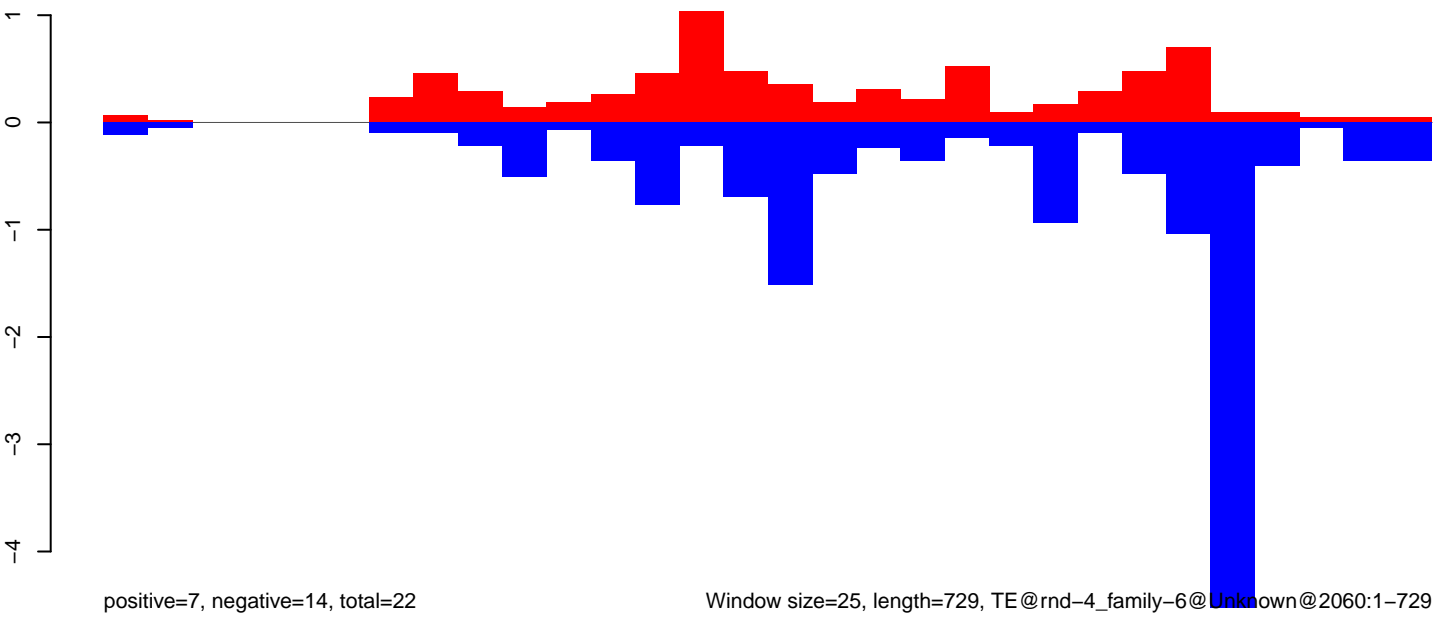
CuQuin\_FcArc\_NL.18\_23.rep



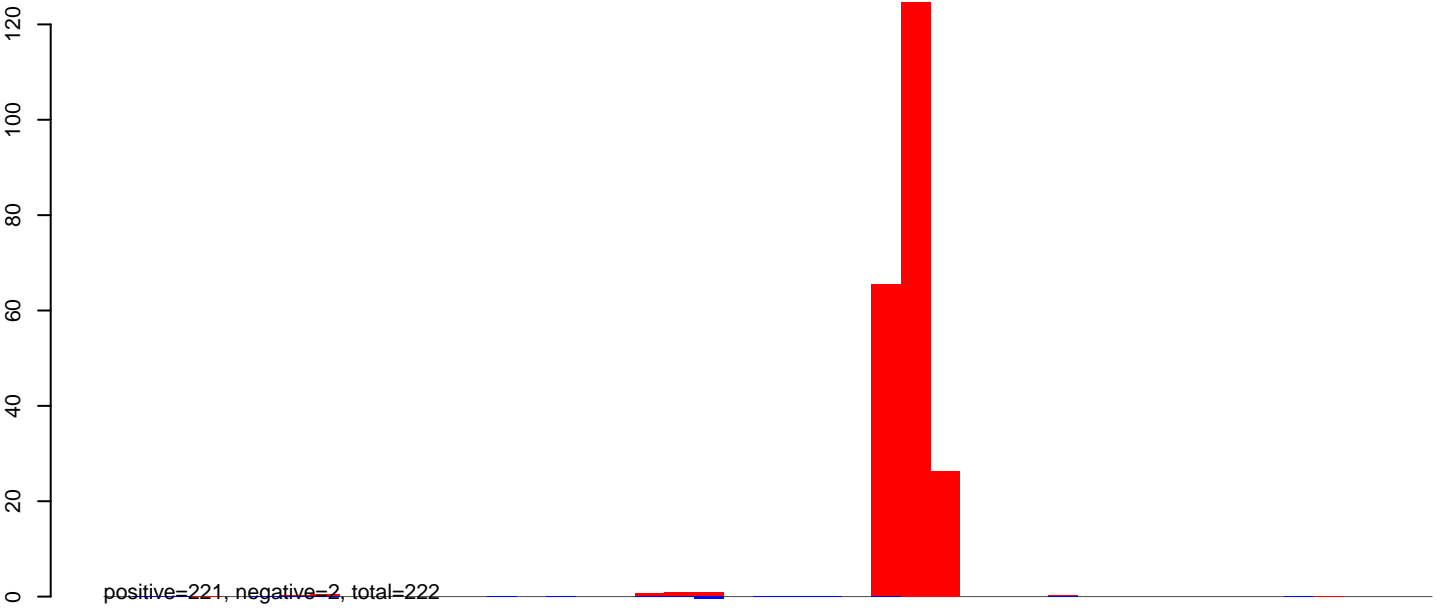
CuQuin\_FcArc\_NL.24\_35.rep



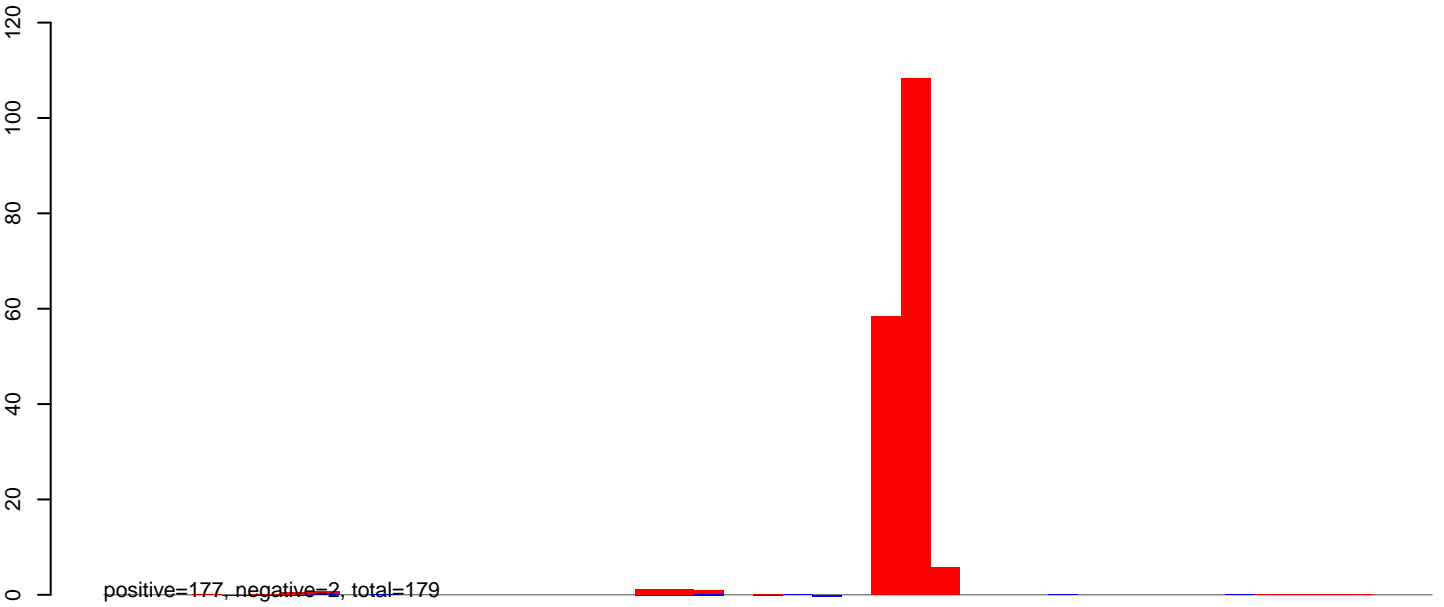
CuQuin\_FcArc\_NL.rep



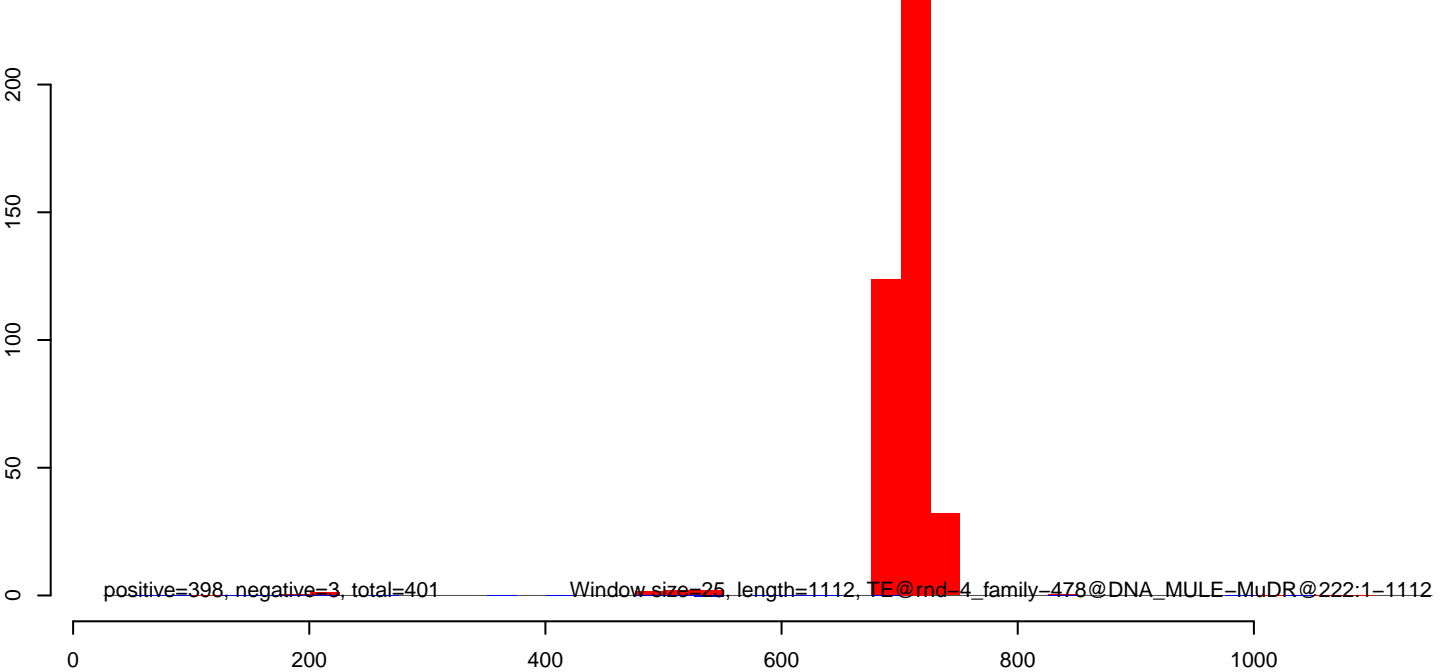
CuQuin\_Fcarc\_NL.18\_23.rep



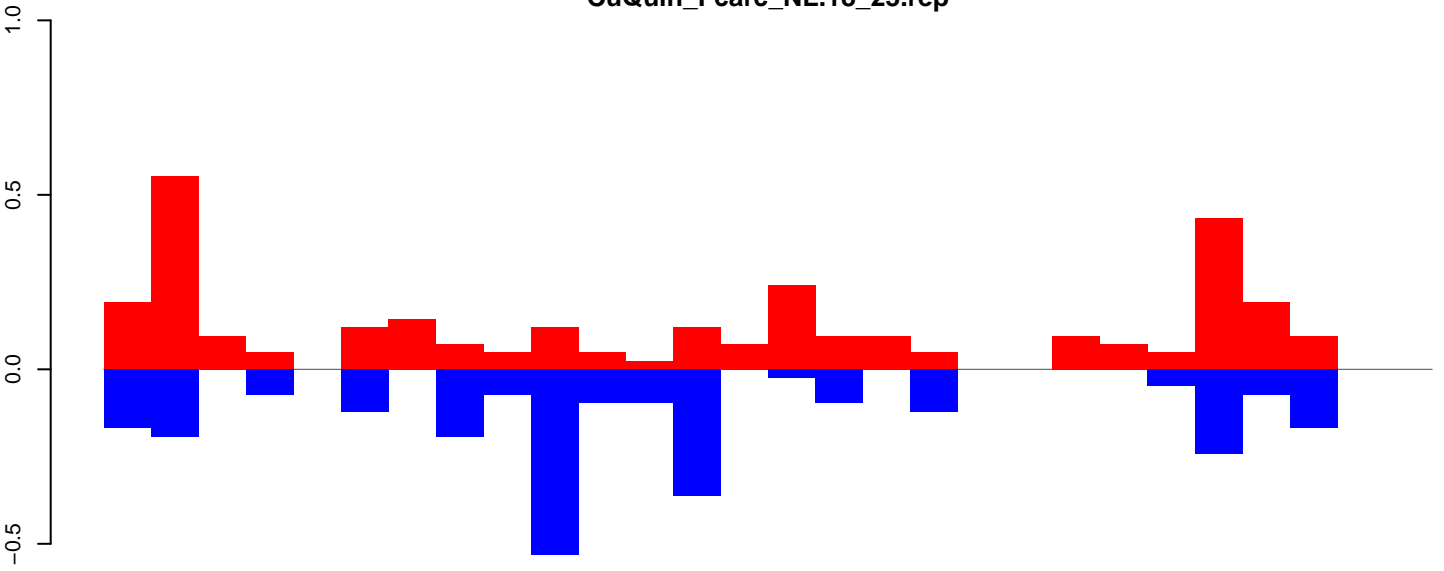
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

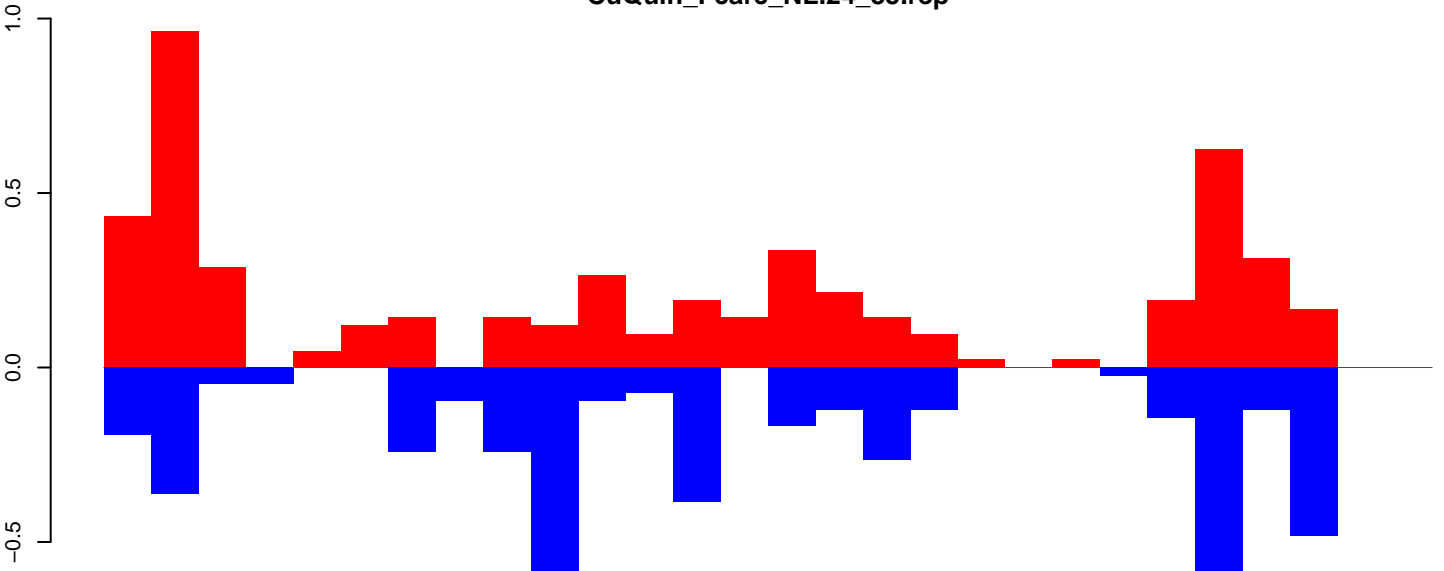


CuQuin\_FcArc\_NL.18\_23.rep



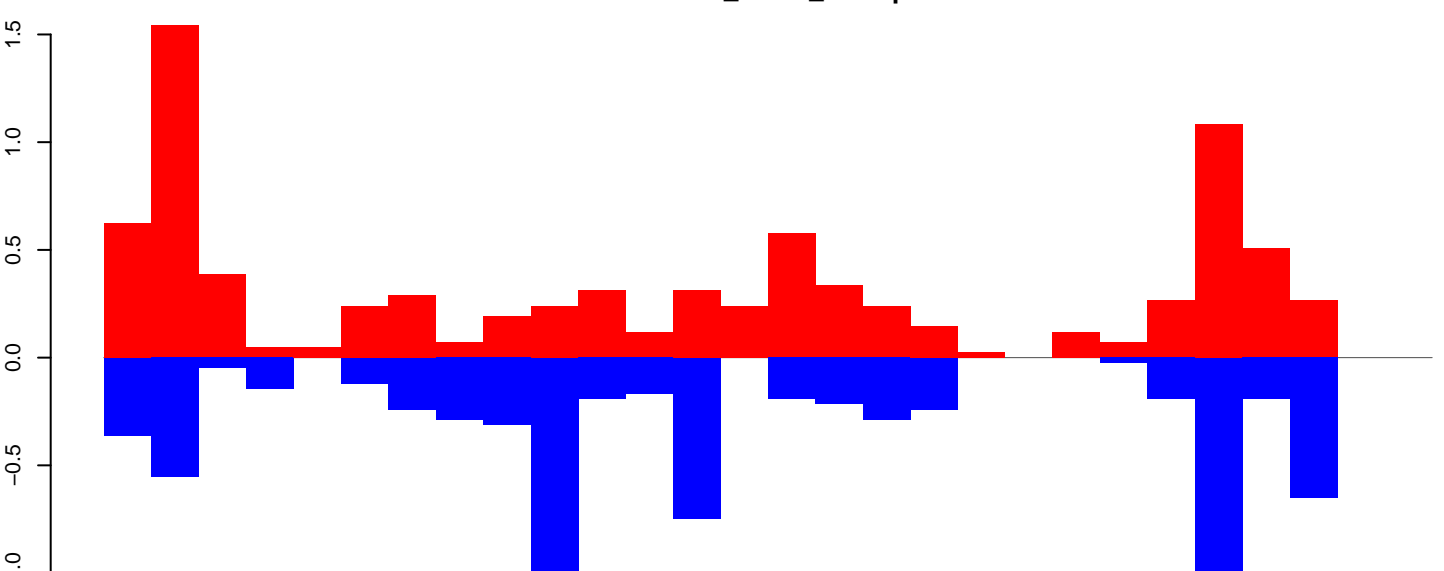
positive=3, negative=3, total=6

CuQuin\_FcArc\_NL.24\_35.rep



positive=5, negative=5, total=10

CuQuin\_FcArc\_NL.rep

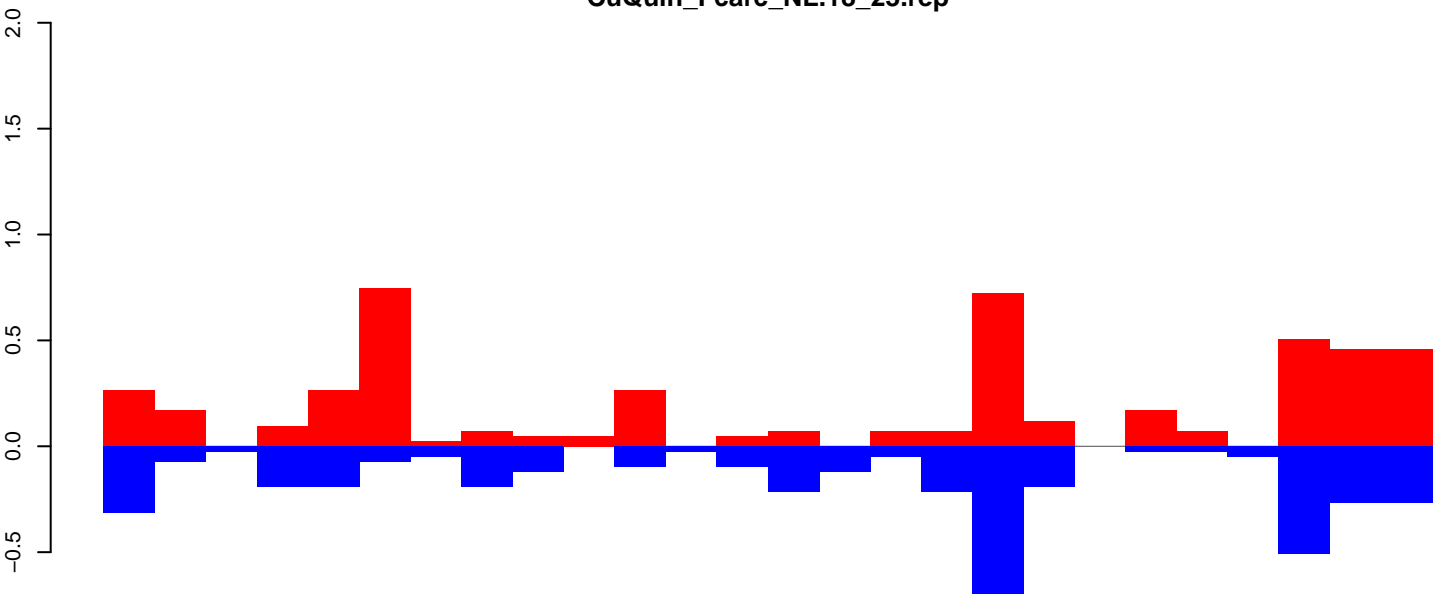


positive=8, negative=7, total=16

Window size=25, length=679, TE@rnd-4\_family-184@DNA@2036:1-679

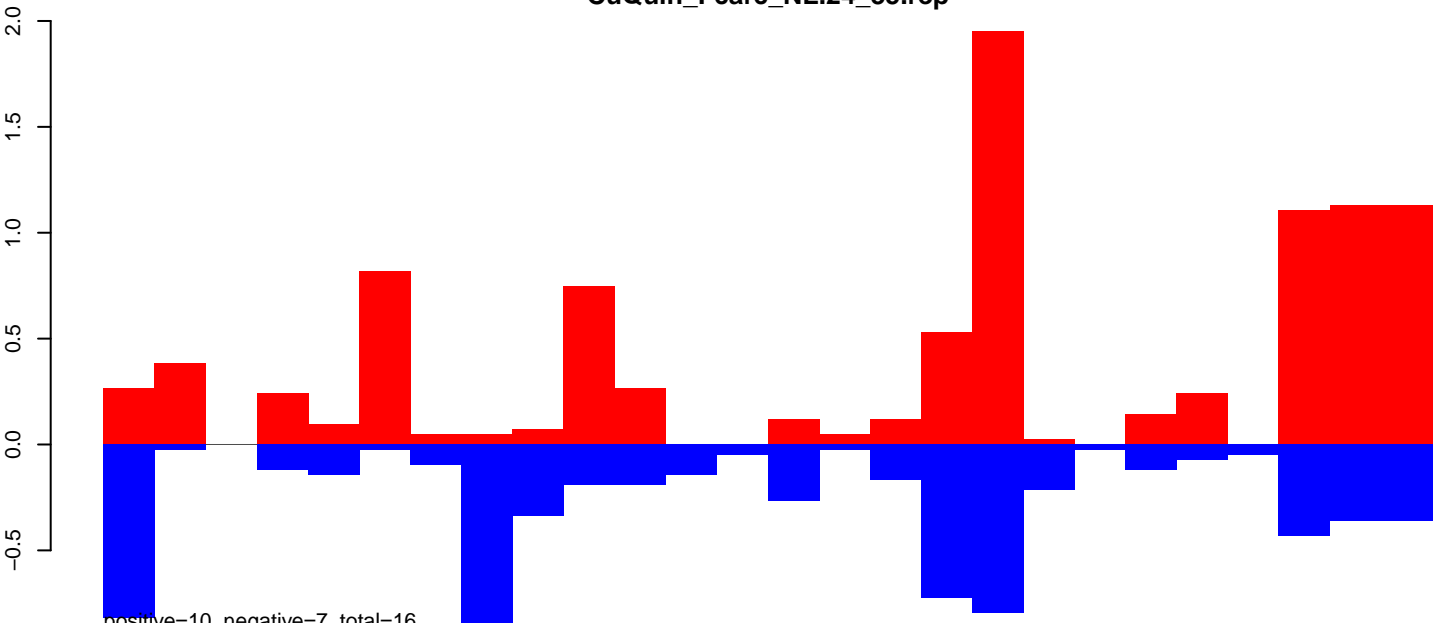
0 100 200 300 400 500 600 700

CuQuin\_Fcarc\_NL.18\_23.rep



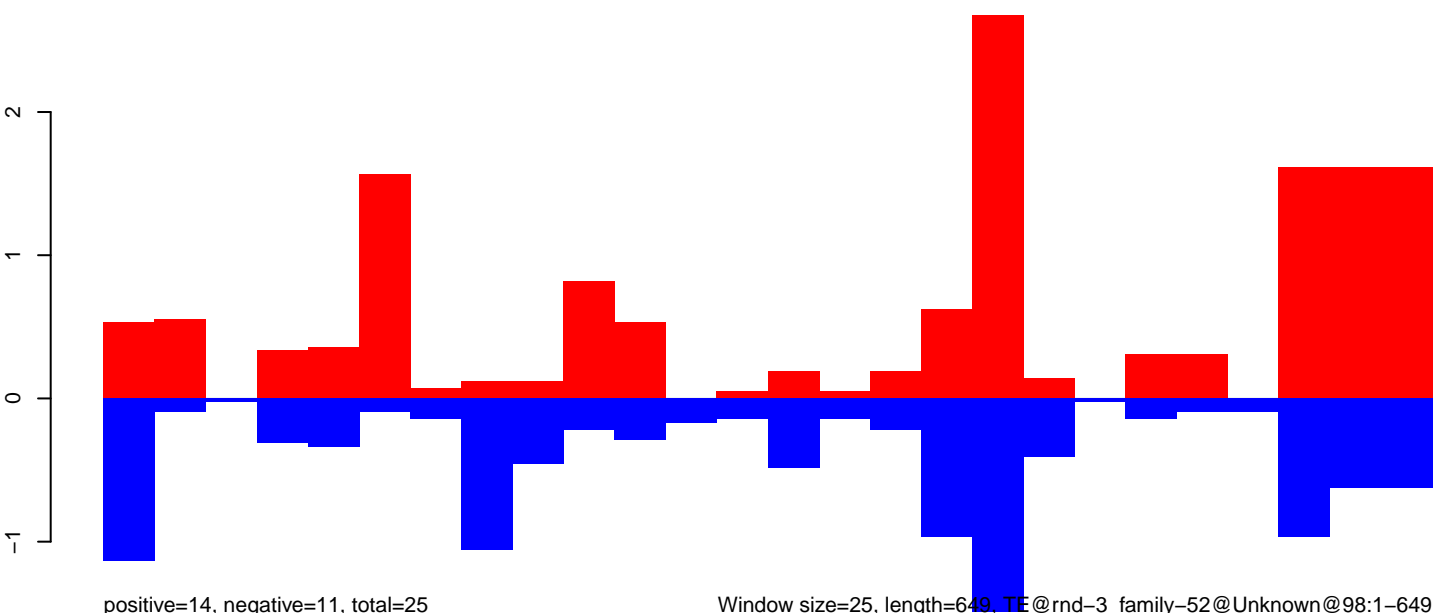
positive=5, negative=4, total=9

CuQuin\_Fcarc\_NL.24\_35.rep



positive=10, negative=7, total=16

CuQuin\_Fcarc\_NL.rep

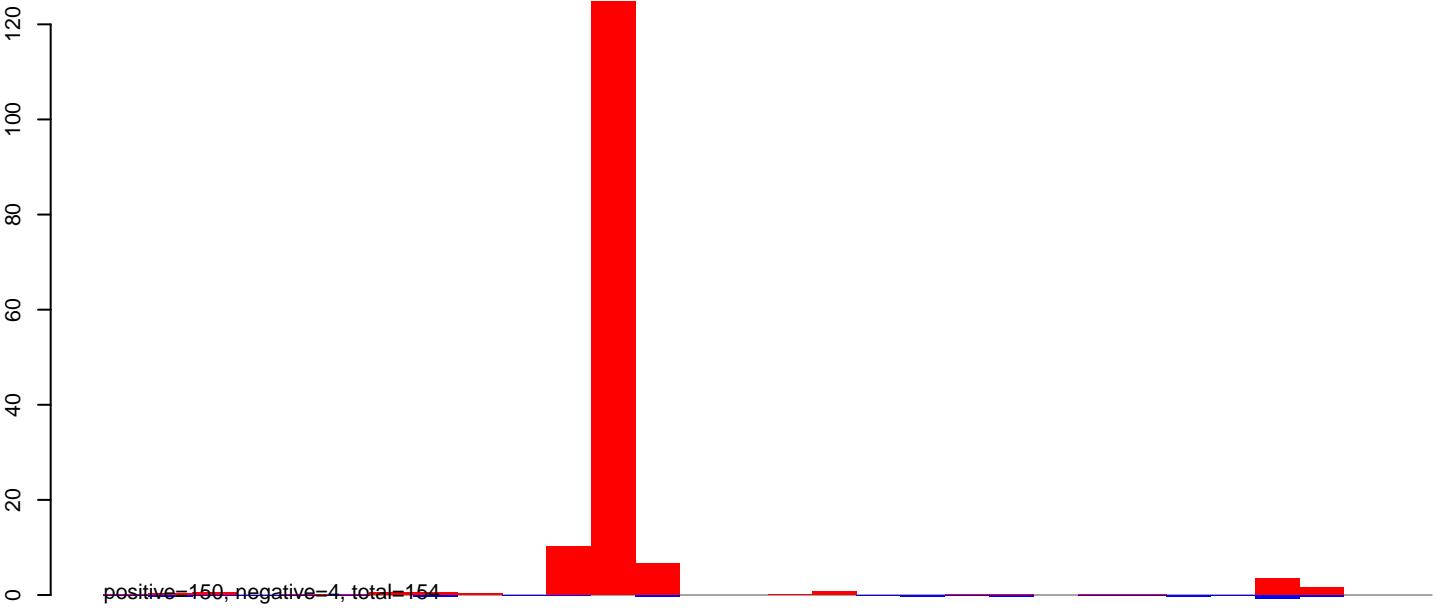


positive=14, negative=11, total=25

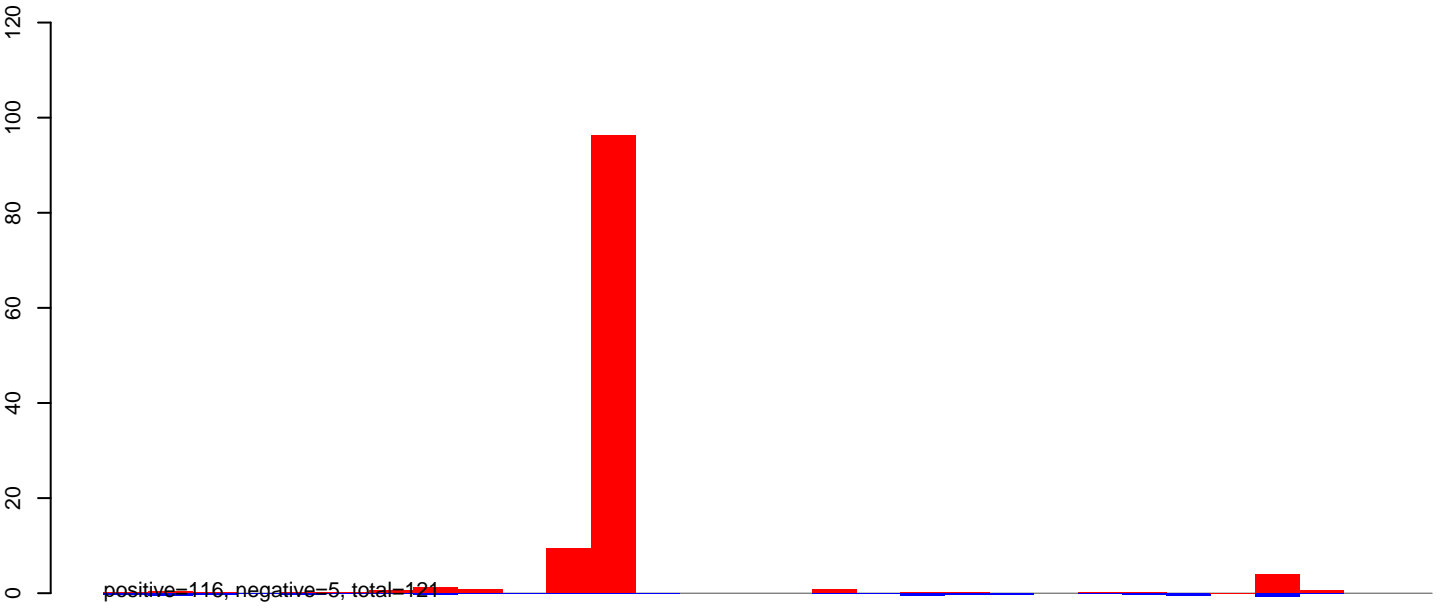
Window size=25, length=649, TE@rnd-3\_family-52@Unknown@98:1-649

0 100 200 300 400 500 600 700

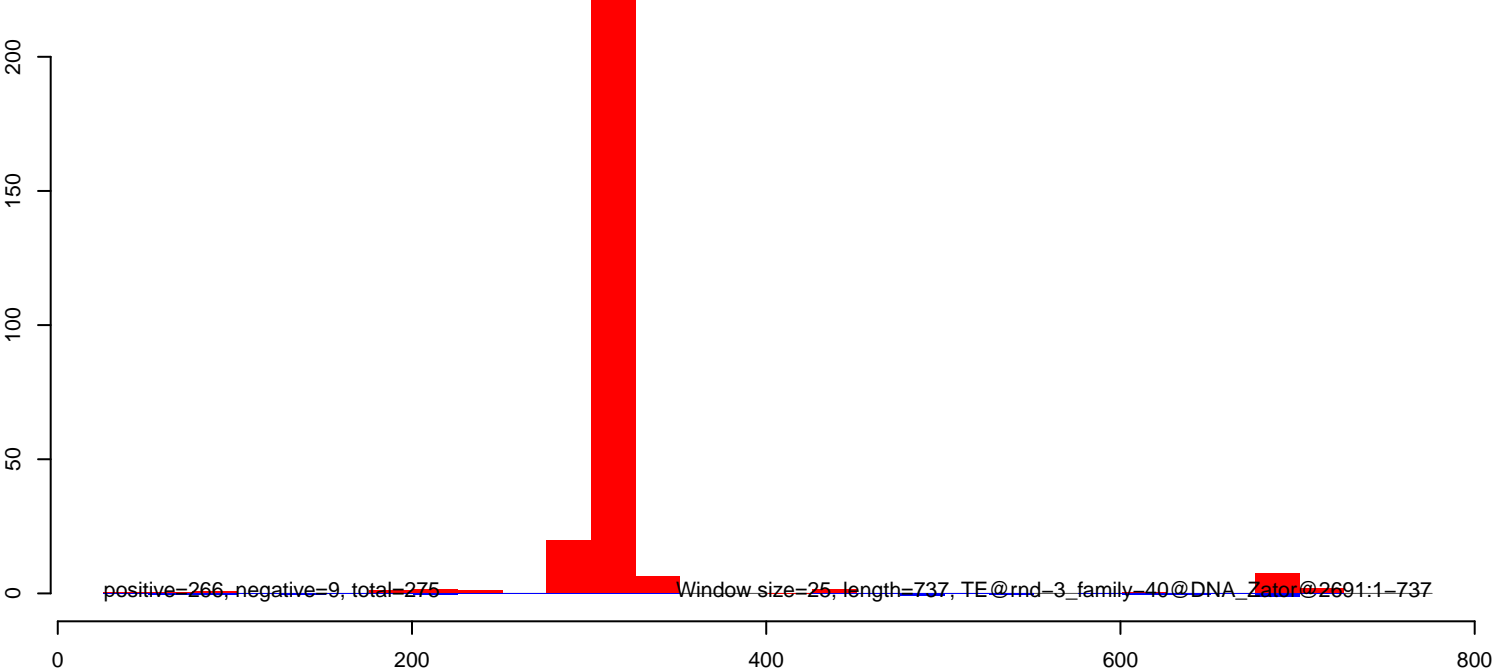
CuQuin\_Fcarc\_NL.18\_23.rep



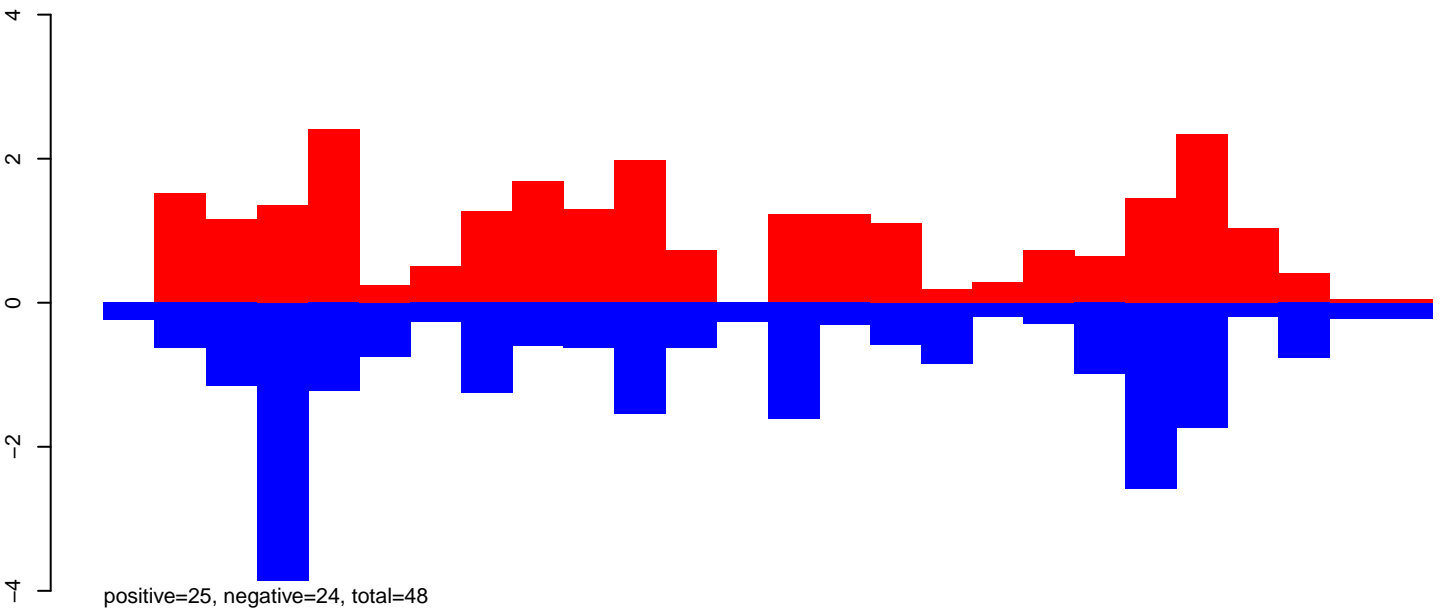
CuQuin\_Fcarc\_NL.24\_35.rep



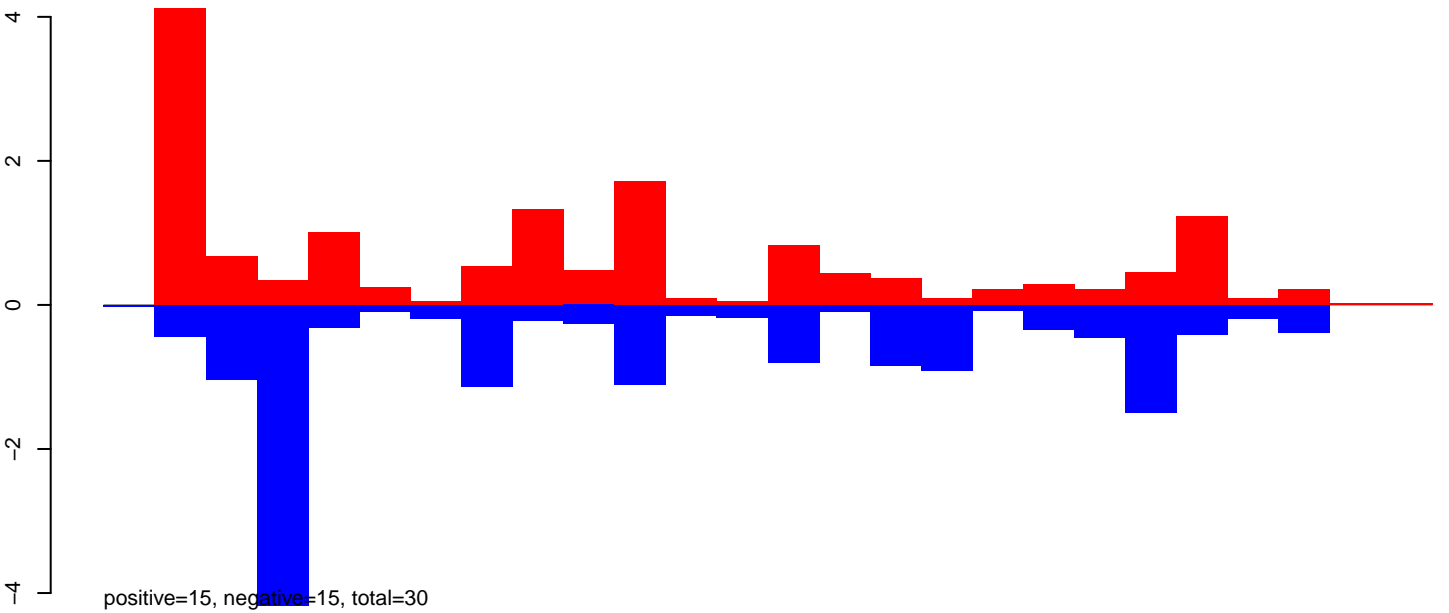
CuQuin\_Fcarc\_NL.rep



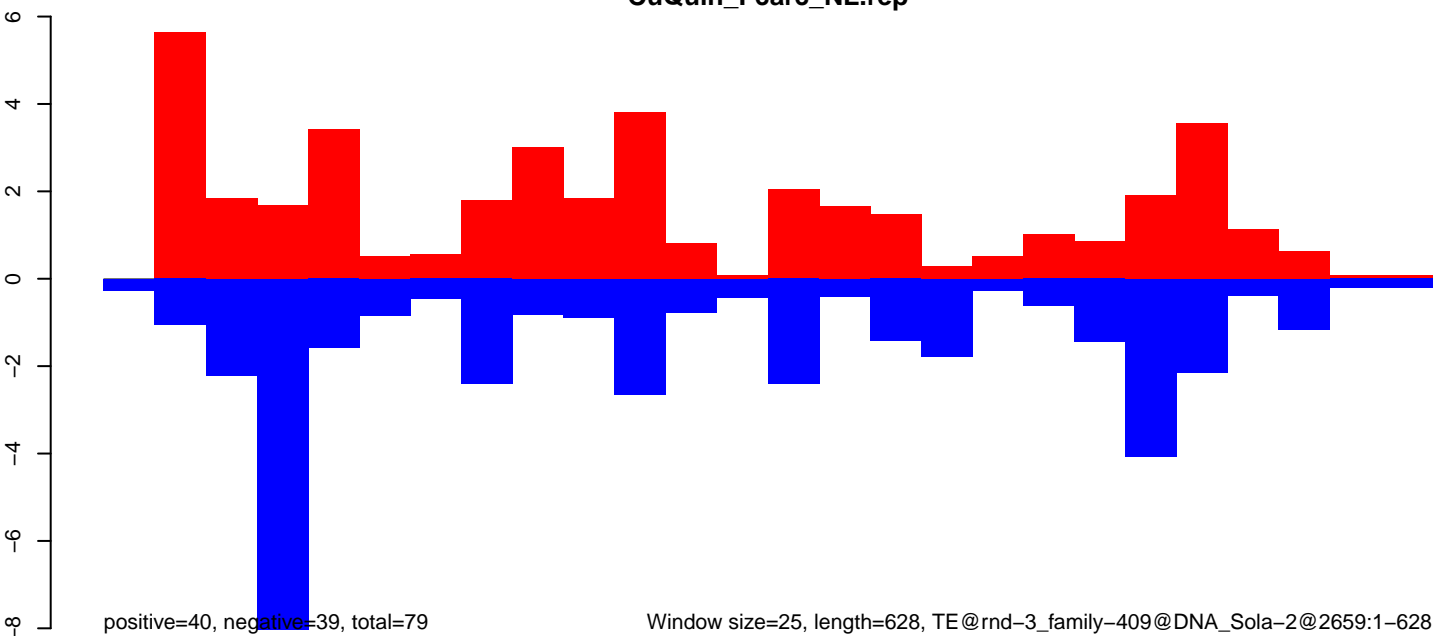
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



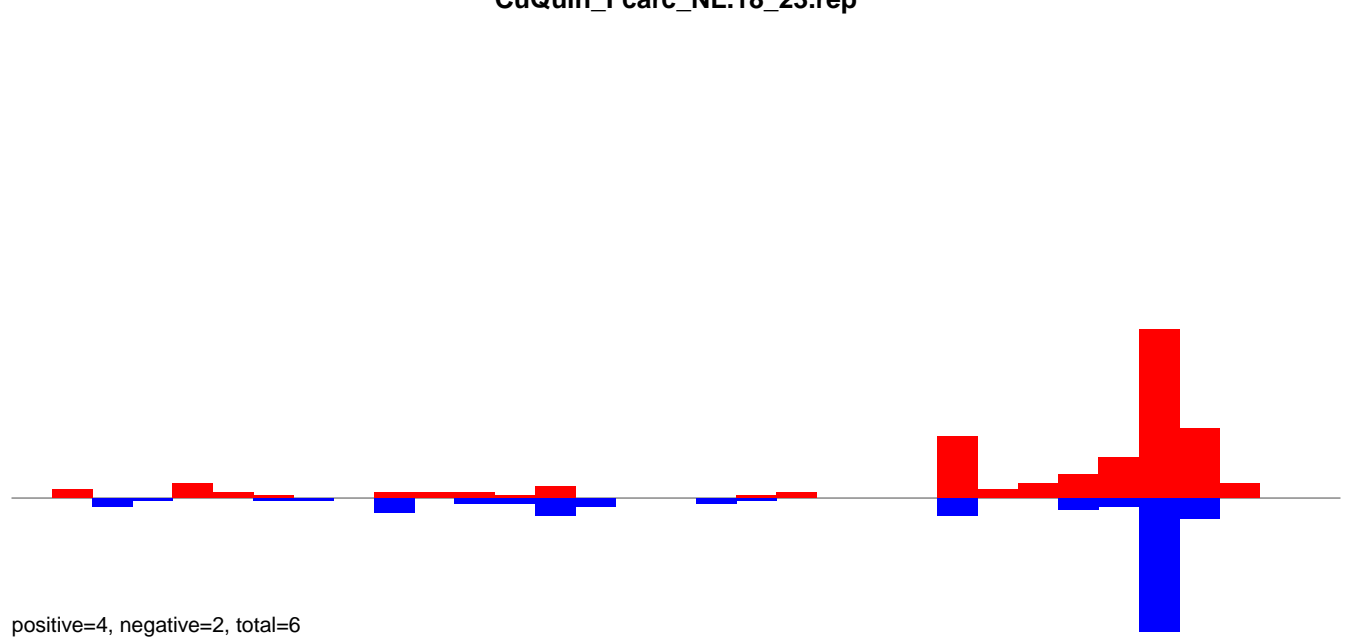
CuQuin\_FcArc\_NL.rep



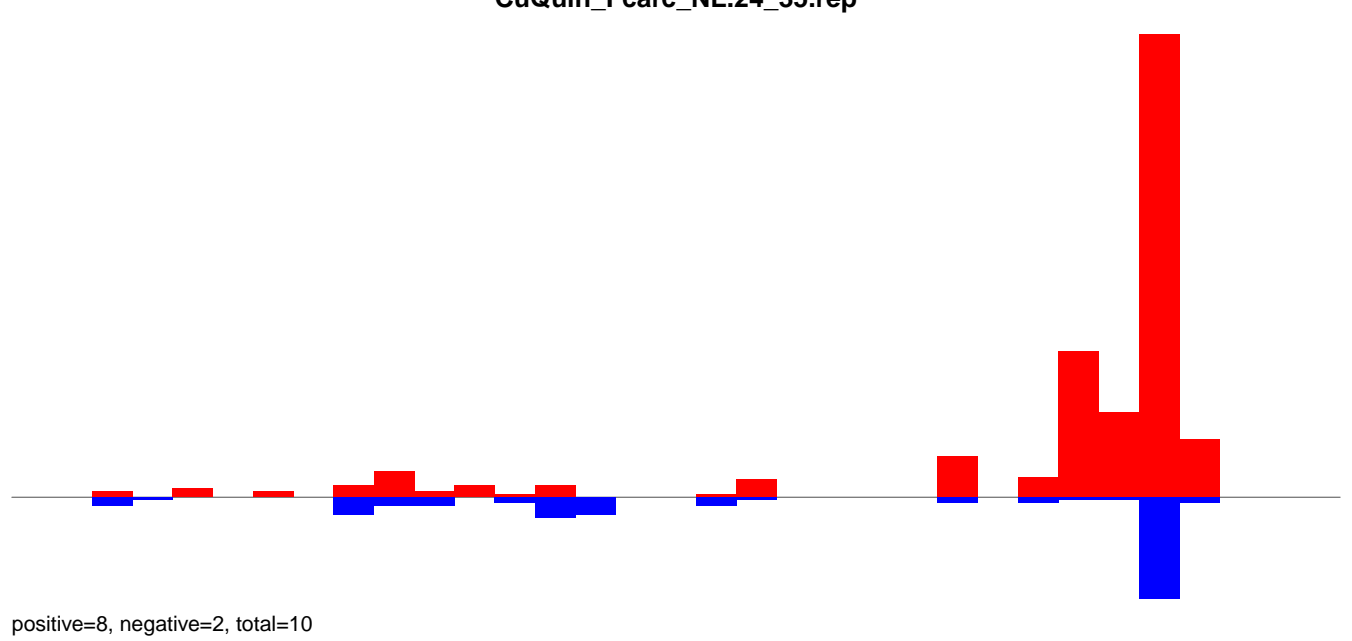
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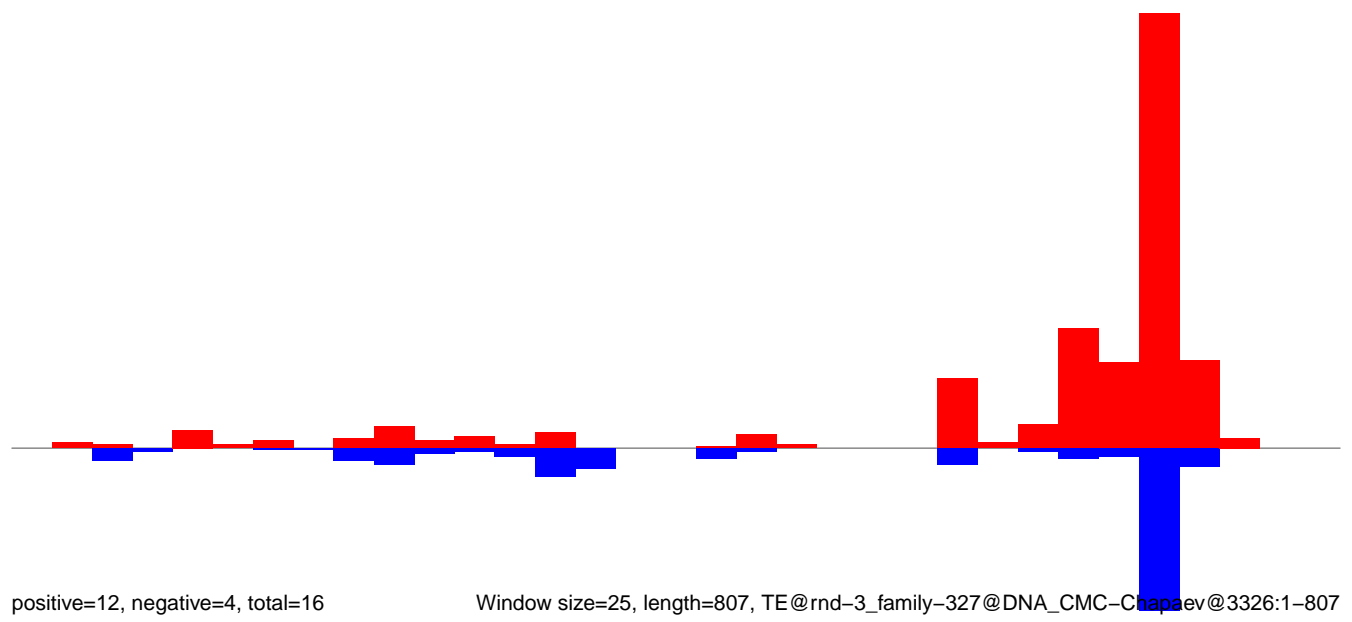
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

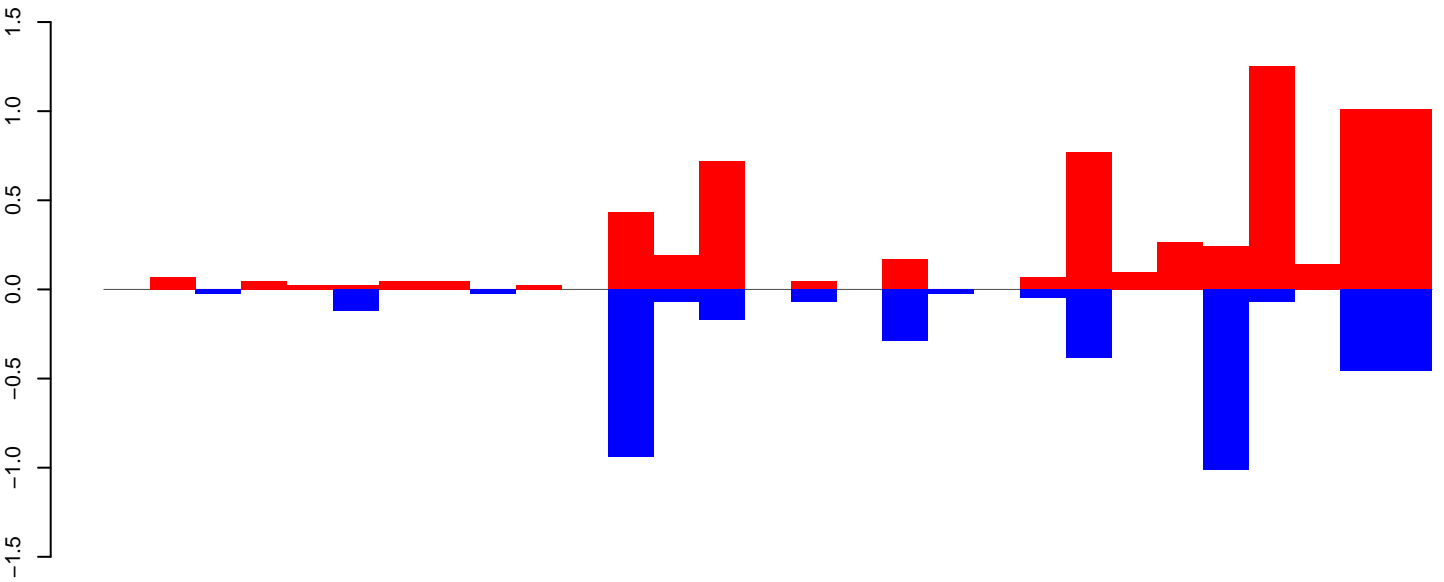


CuQuin\_Fcarc\_NL.rep

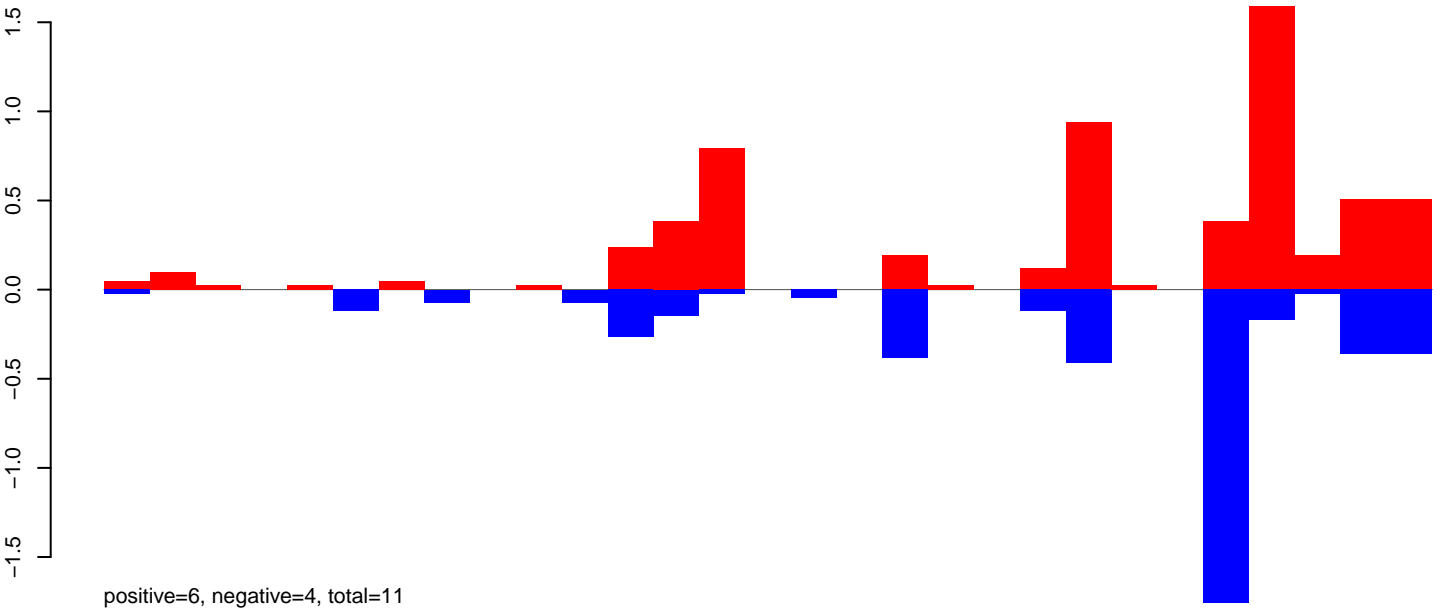


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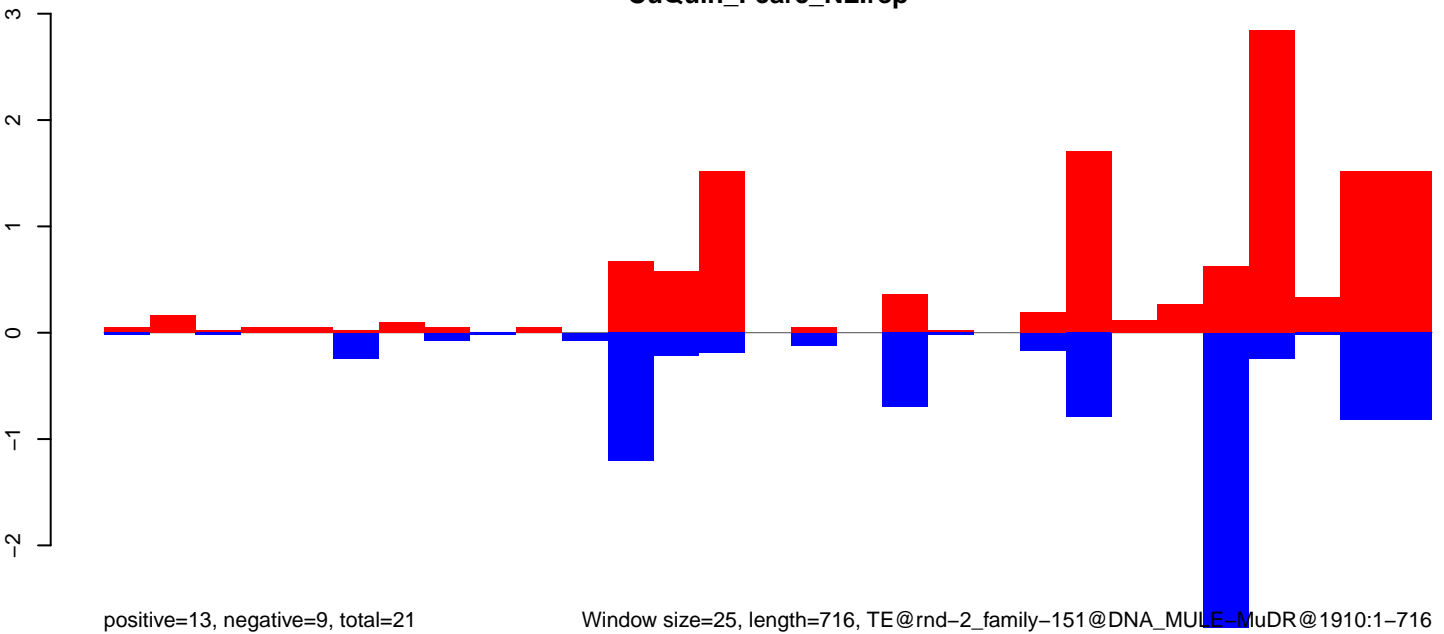
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



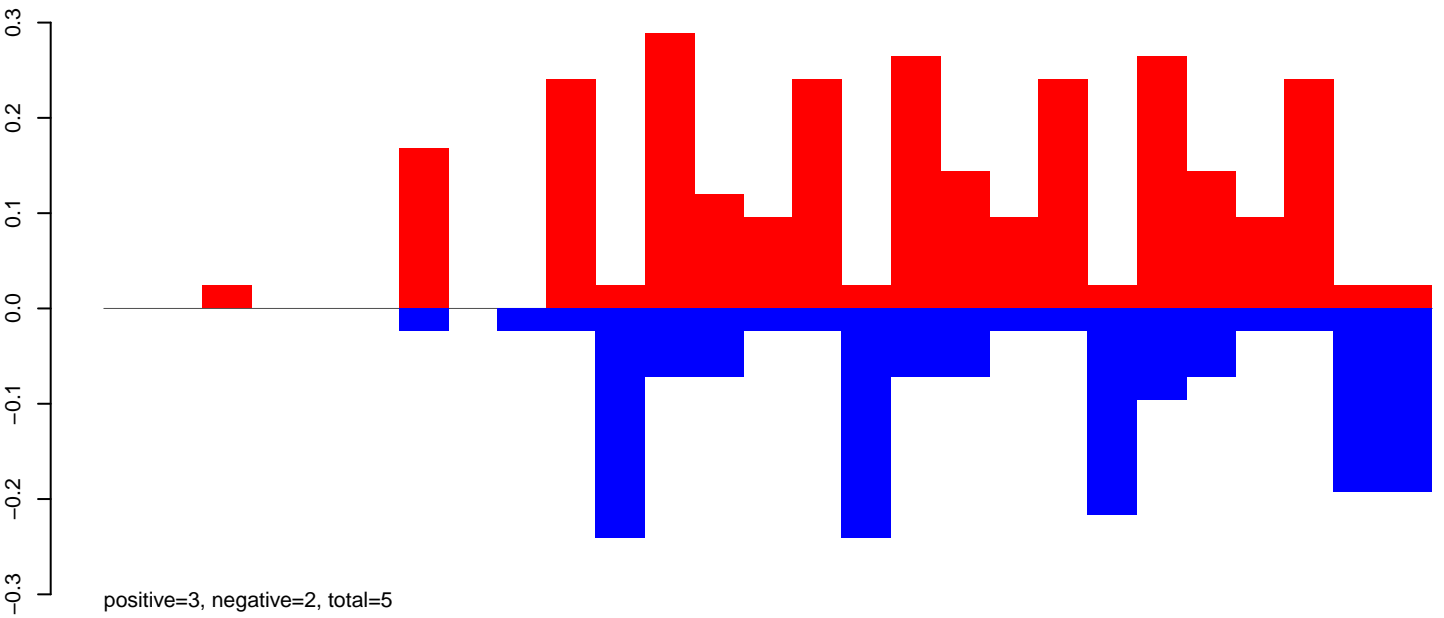
CuQuin\_Fcarc\_NL.rep



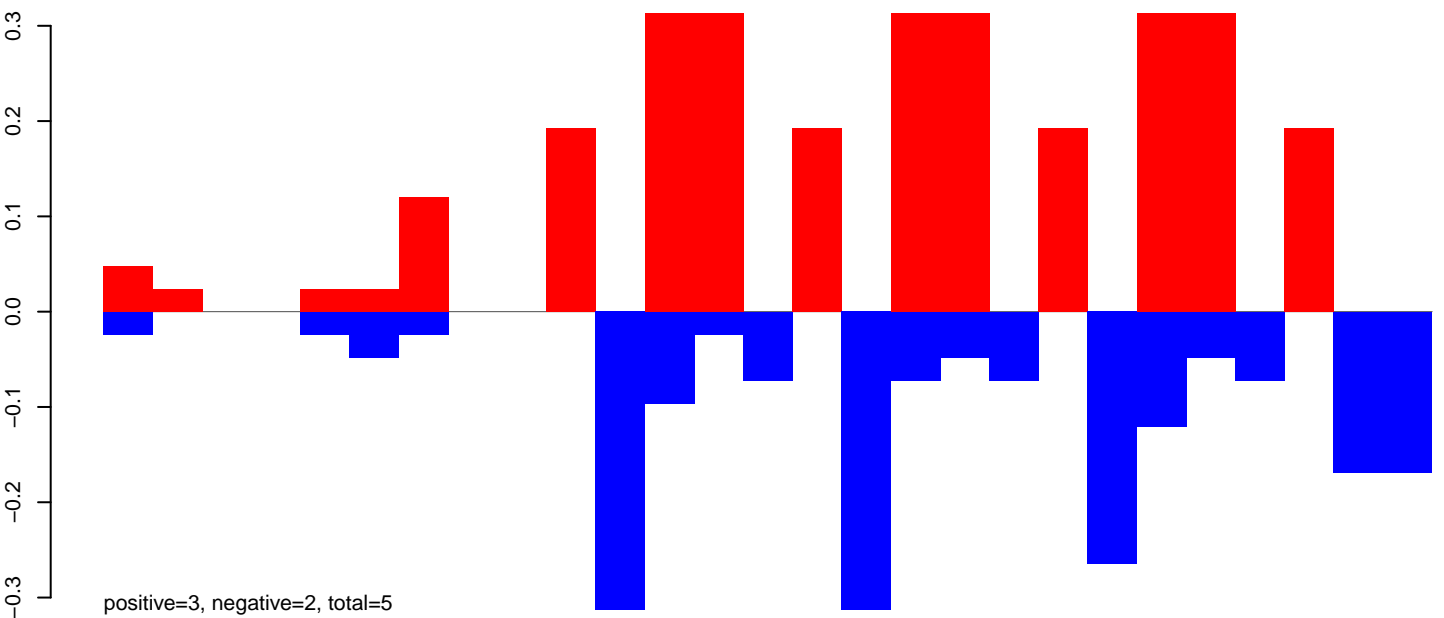
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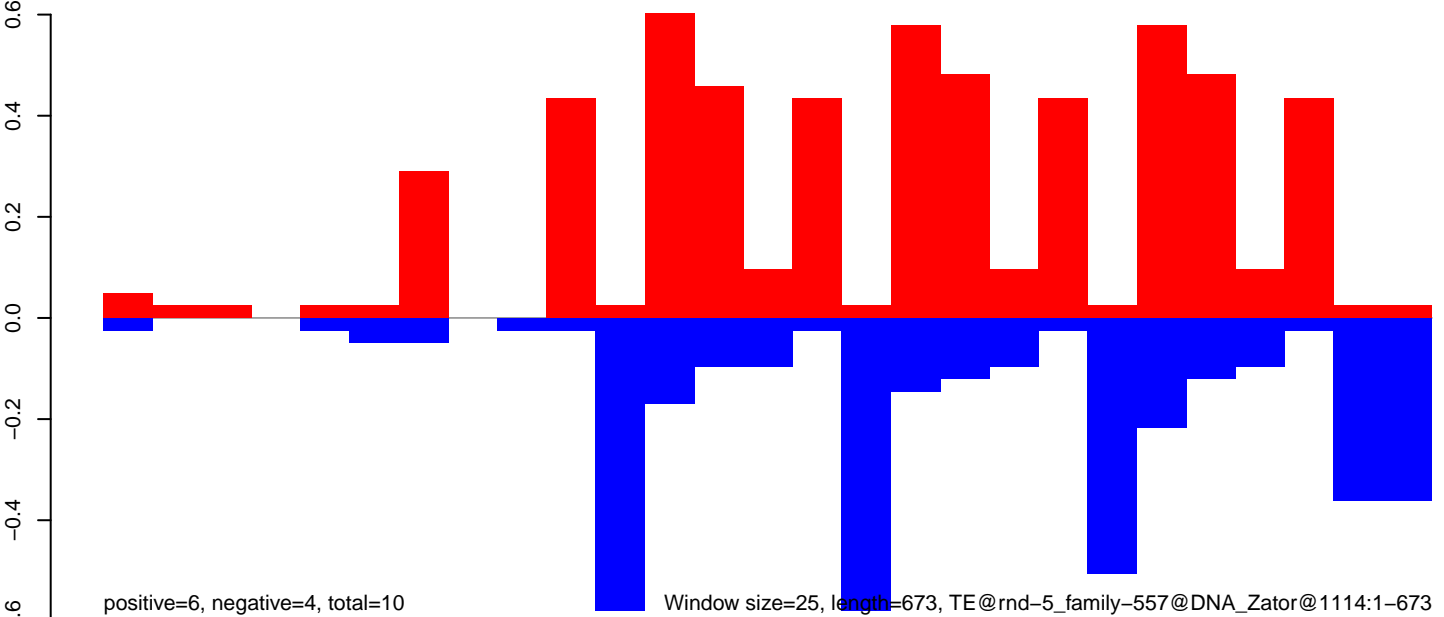
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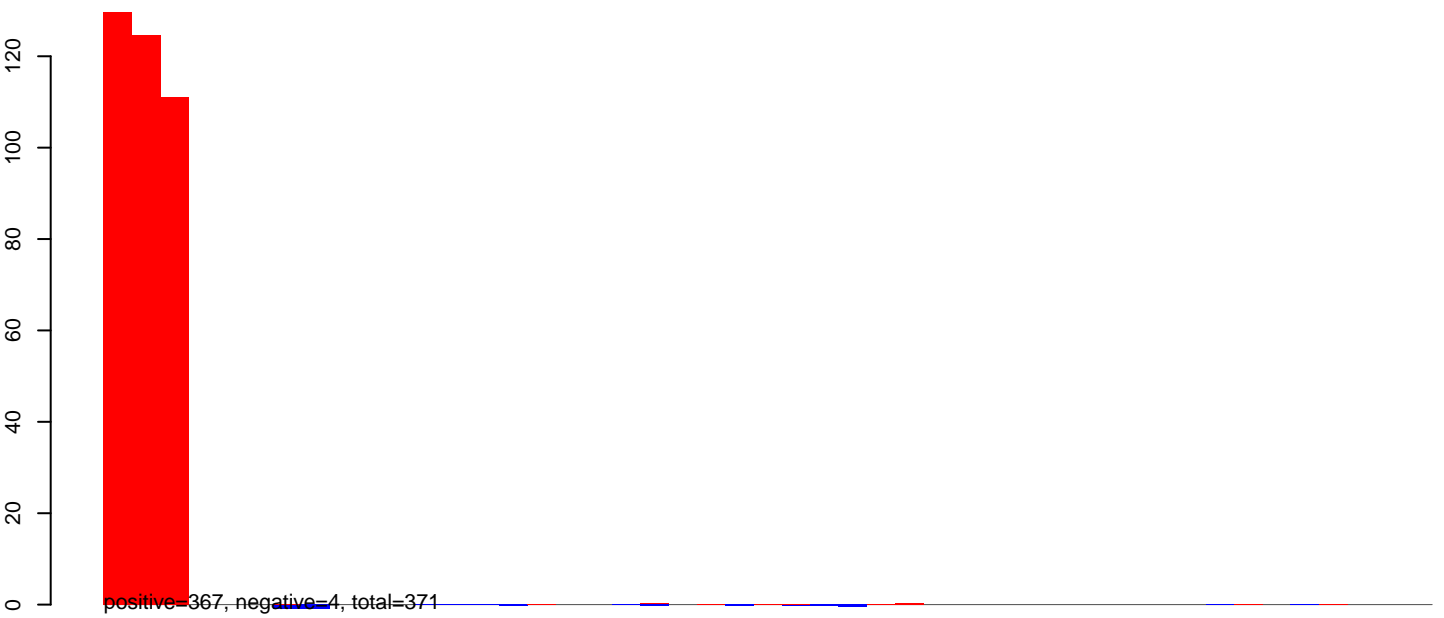
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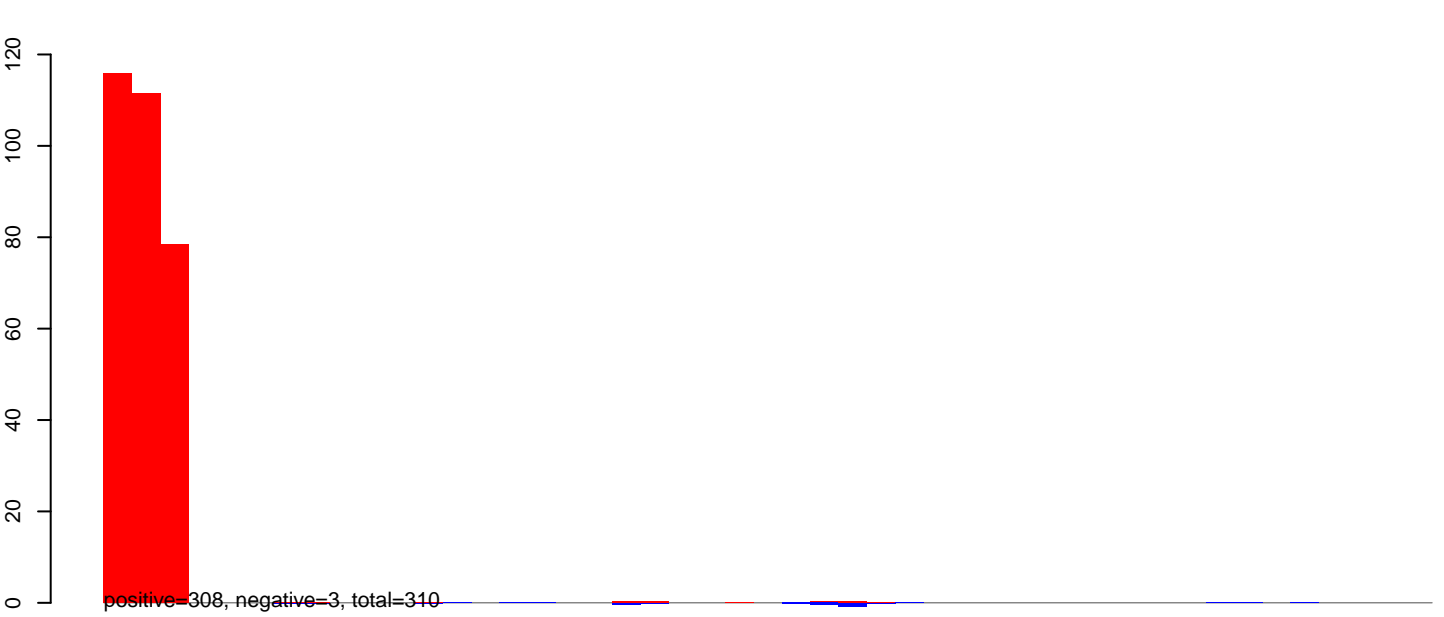
CuQuin\_FcArc\_NL.rep



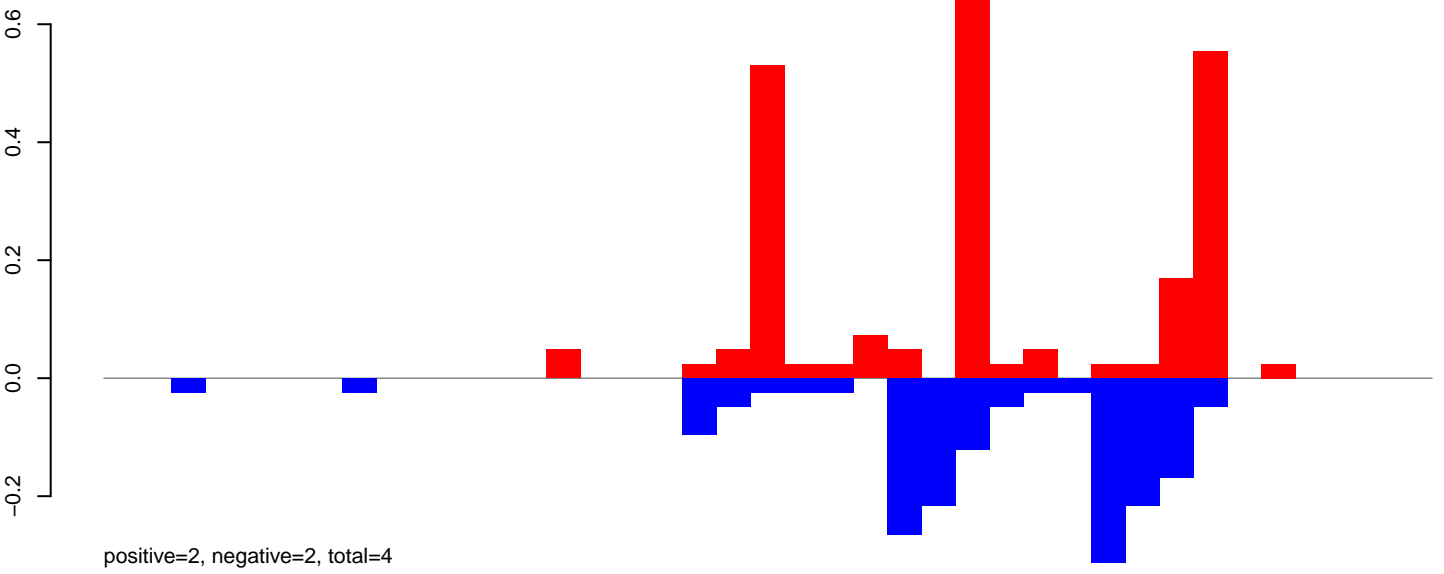
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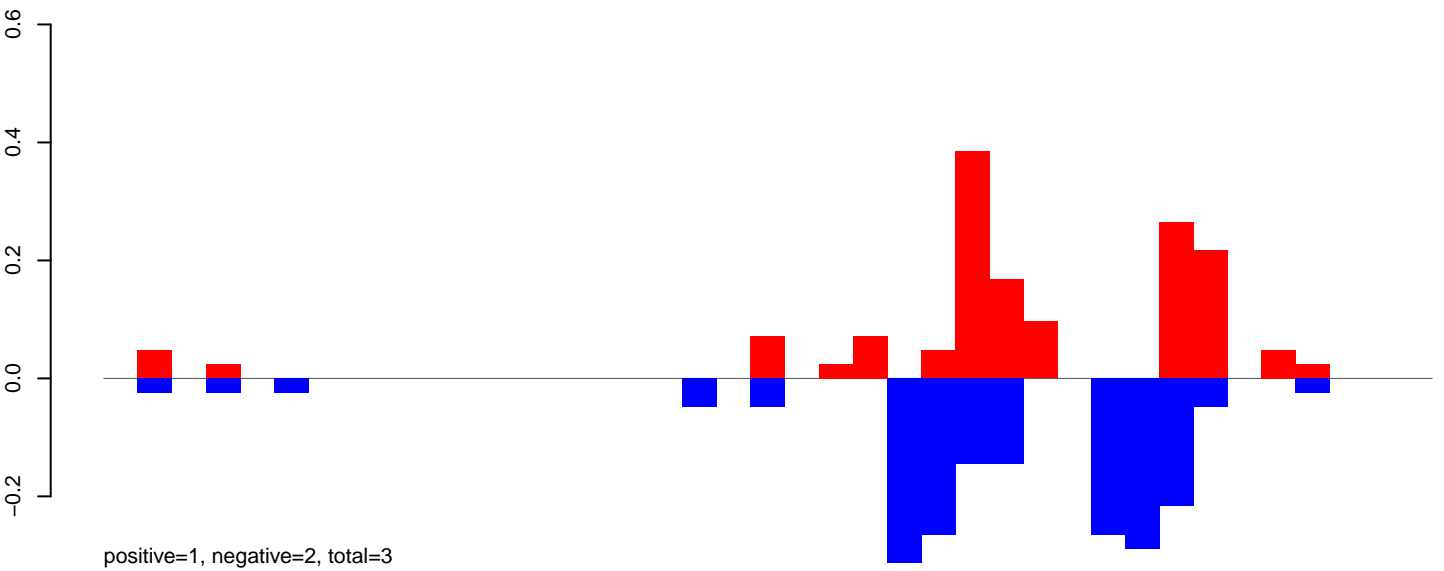
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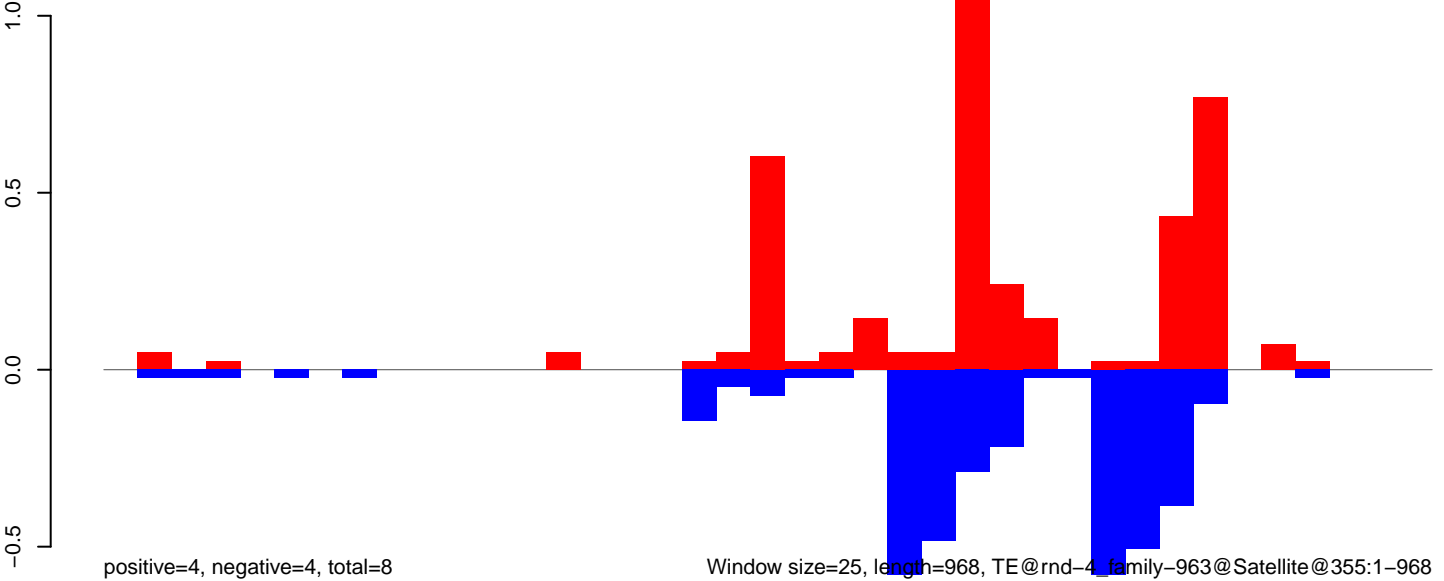
CuQuin\_FcArc\_NL.18\_23.rep



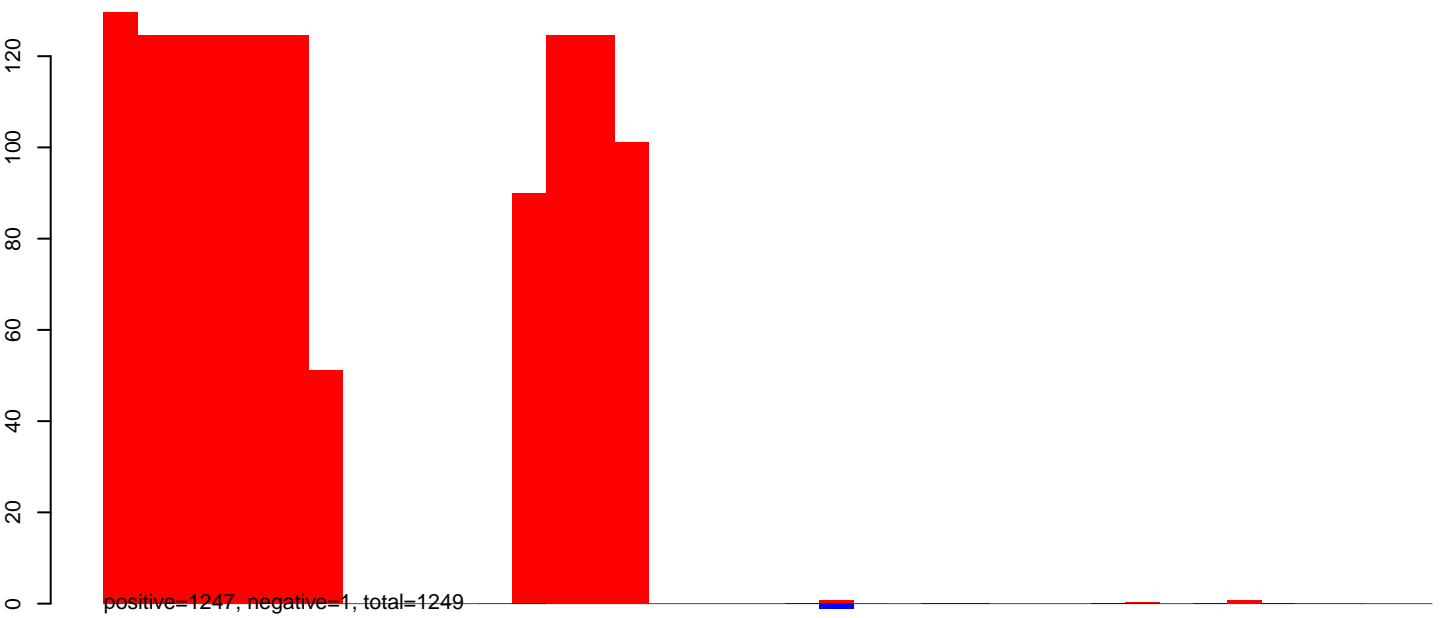
CuQuin\_FcArc\_NL.24\_35.rep



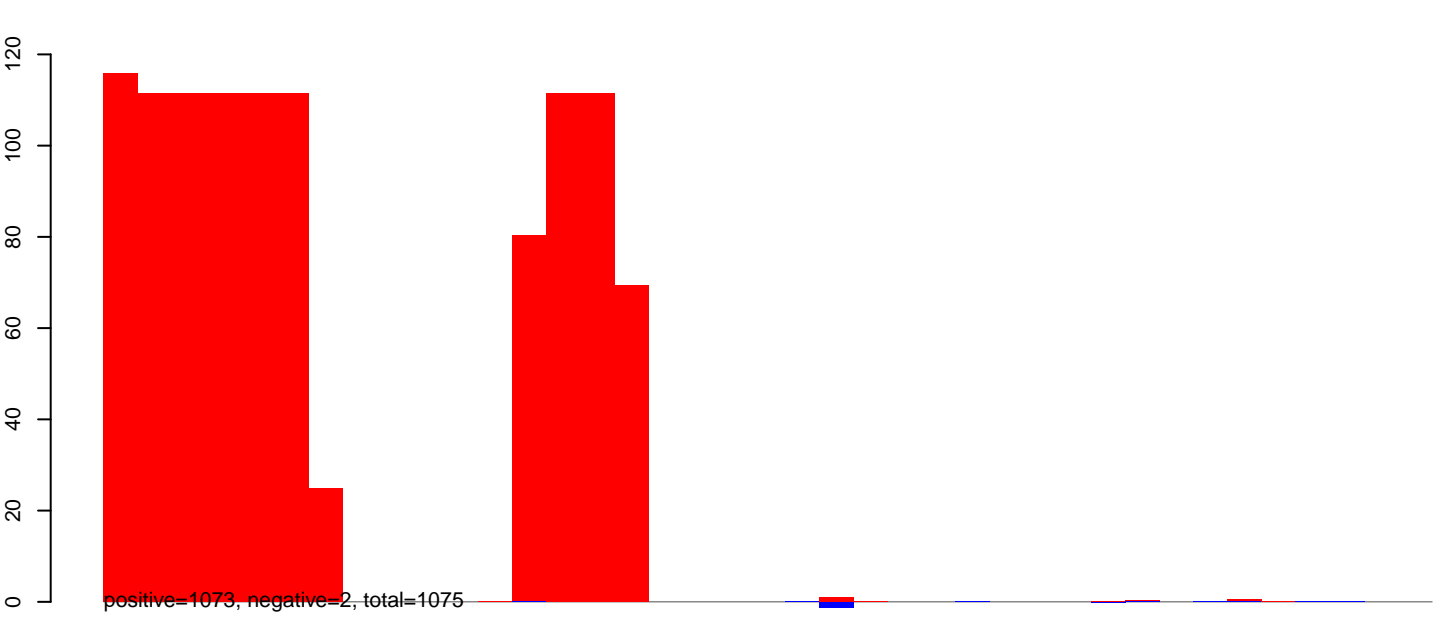
CuQuin\_FcArc\_NL.rep



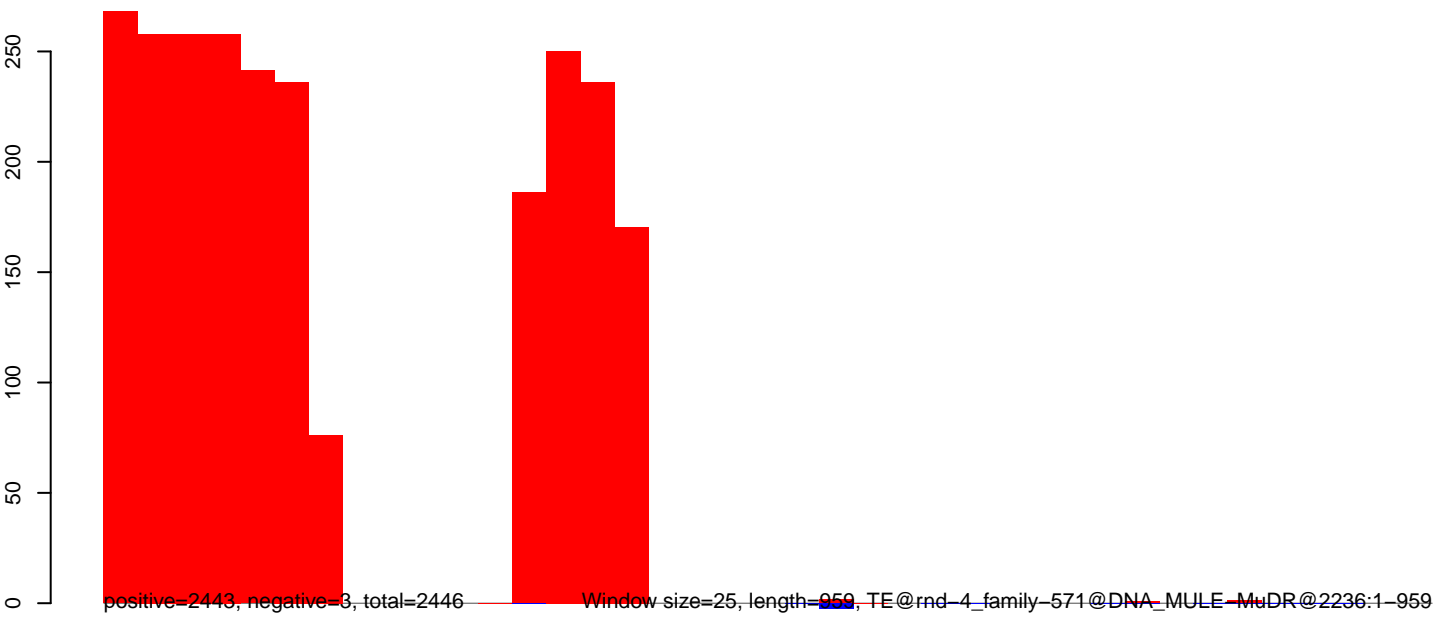
CuQuin\_FcArc\_NL.18\_23.rep



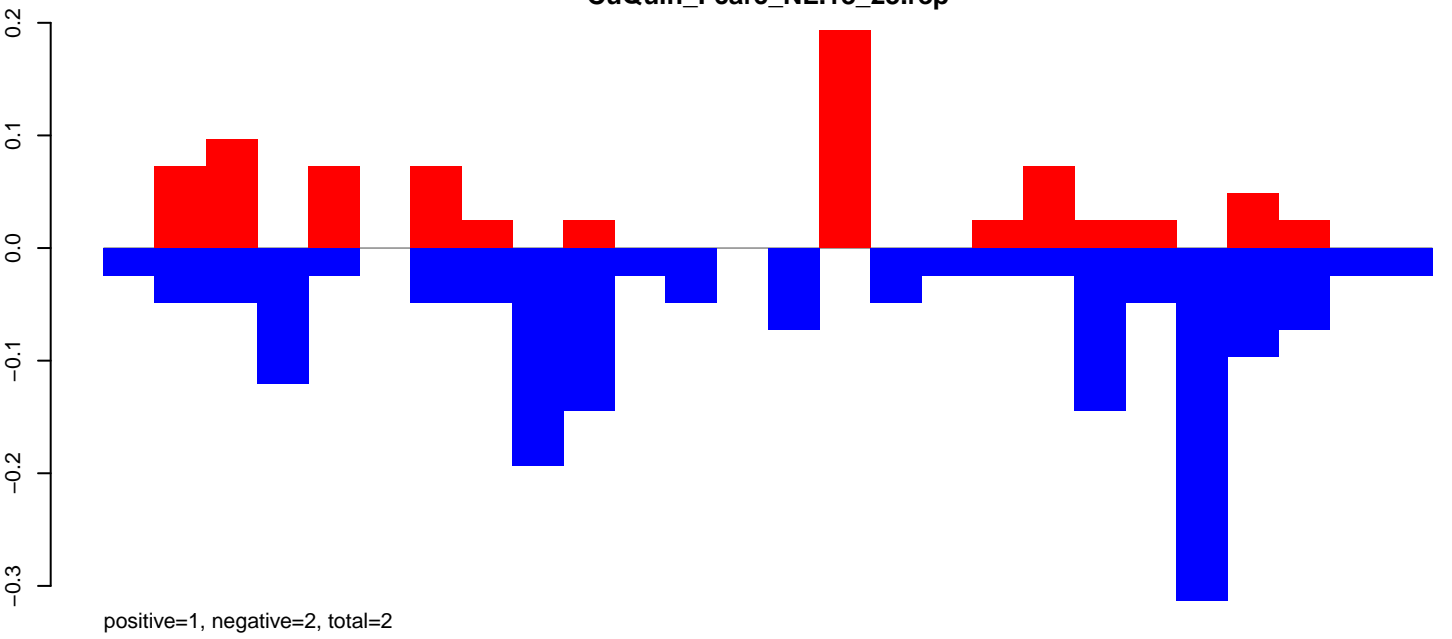
CuQuin\_FcArc\_NL.24\_35.rep



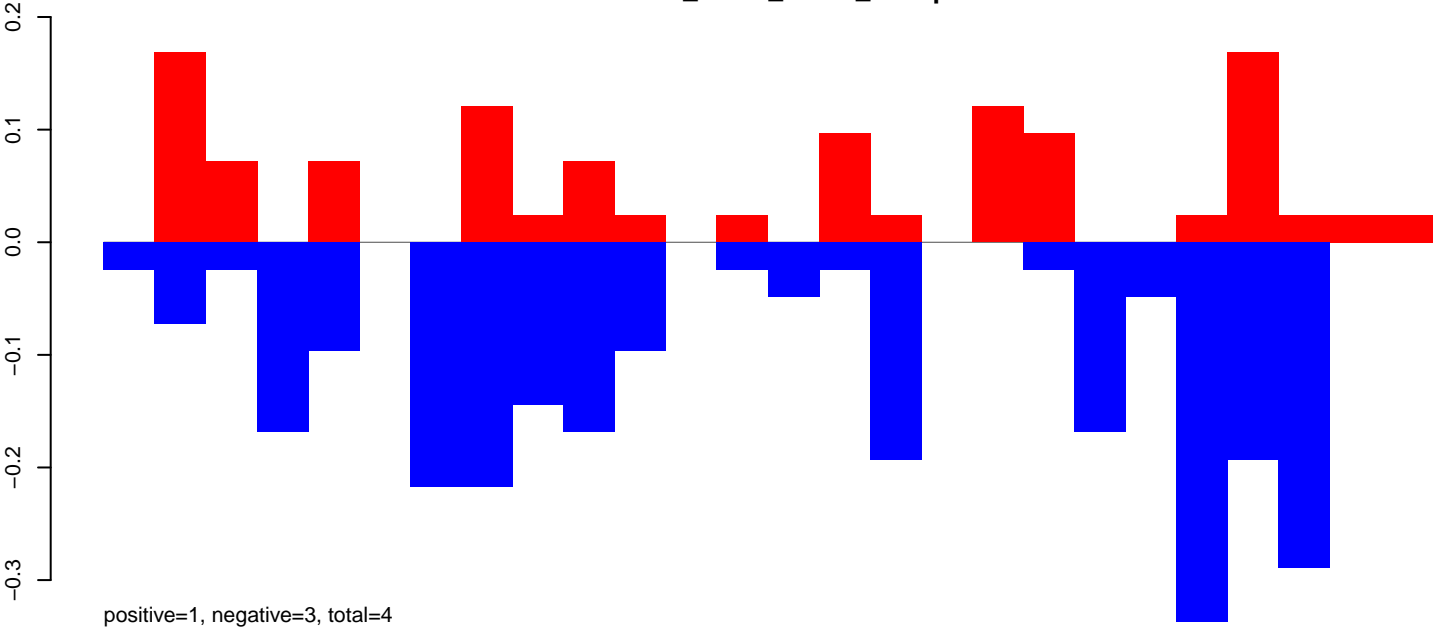
CuQuin\_FcArc\_NL.rep



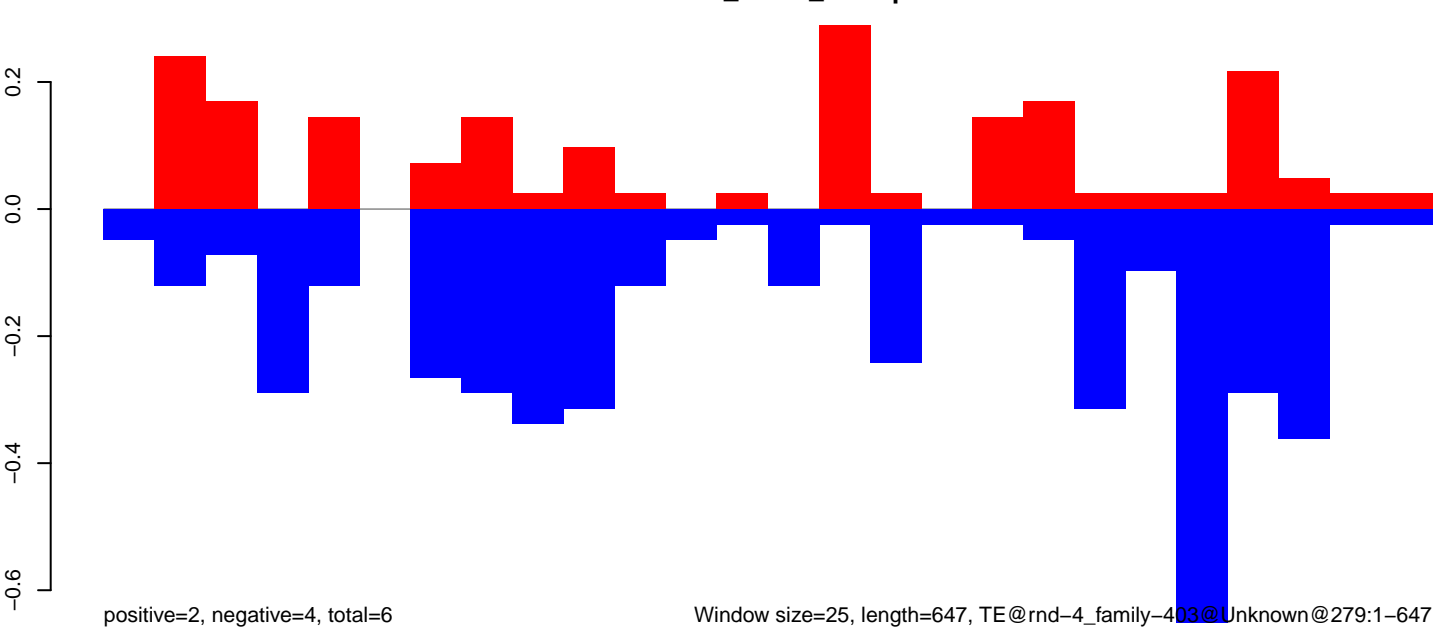
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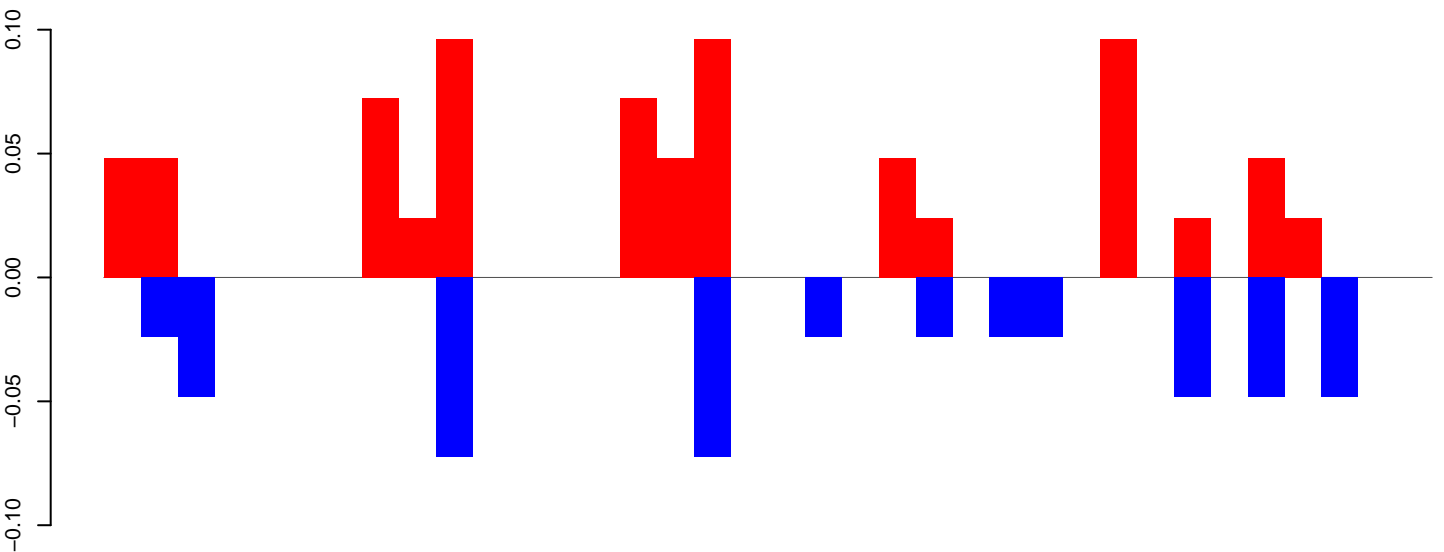
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CuQuin\_Fcarc\_NL.rep

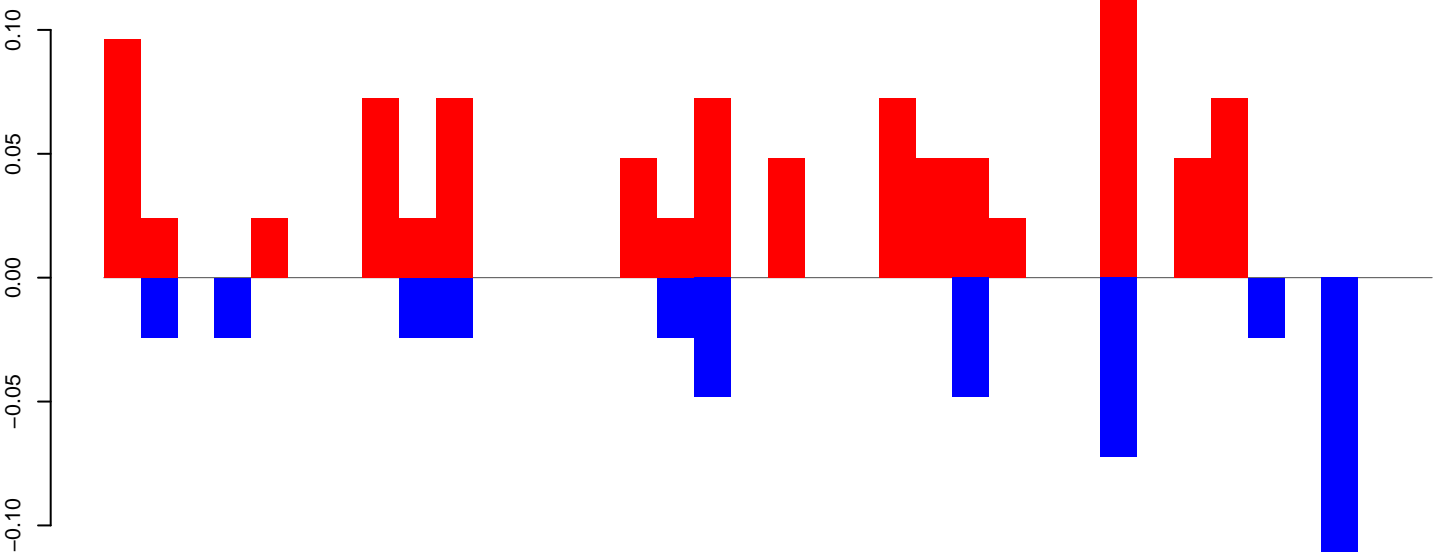


CuQuin\_FcArc\_NL.18\_23.rep



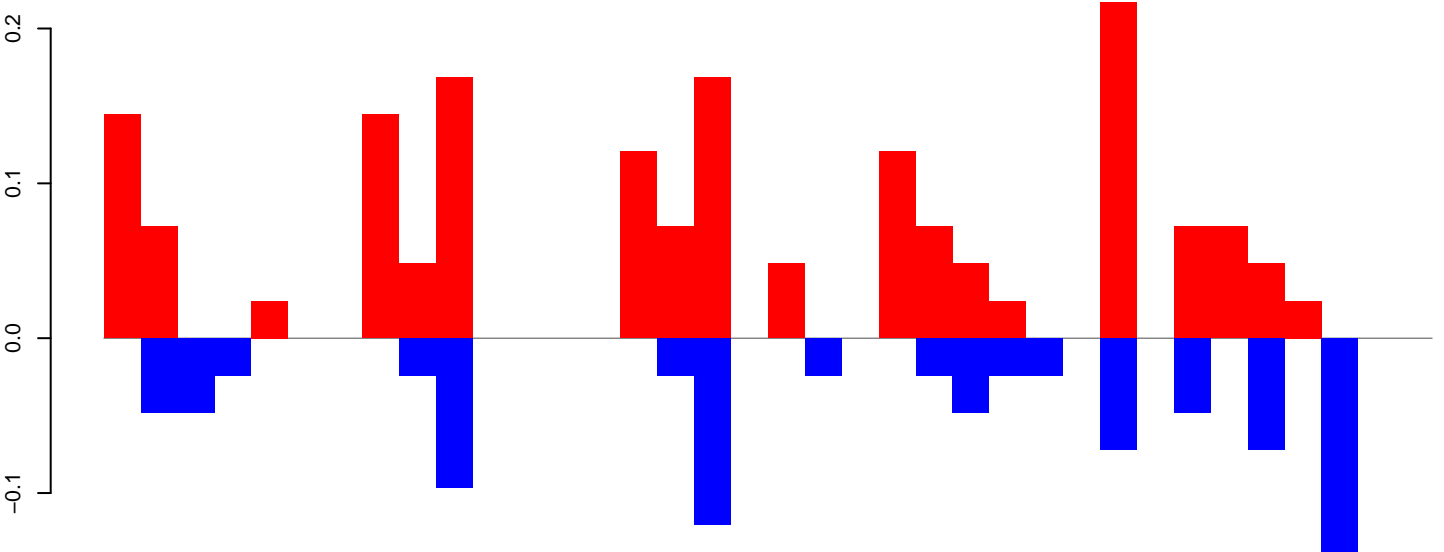
positive=1, negative=0, total=1

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=0, total=1

CuQuin\_FcArc\_NL.rep

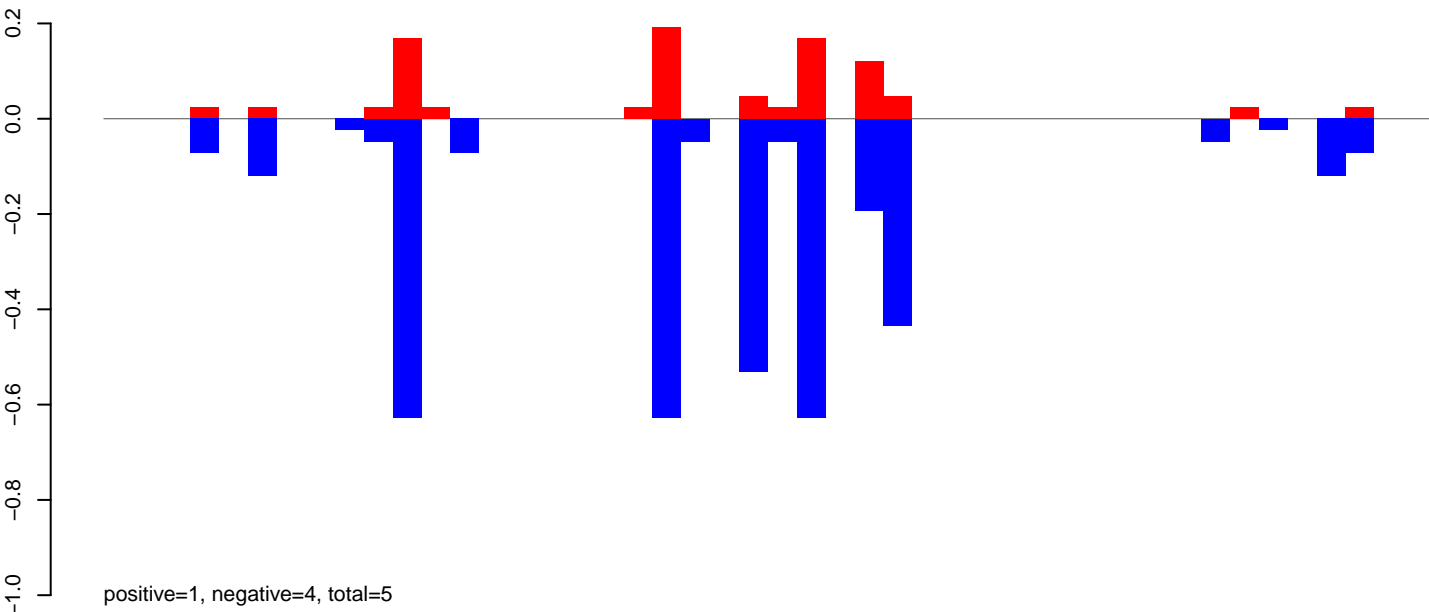


positive=2, negative=1, total=3

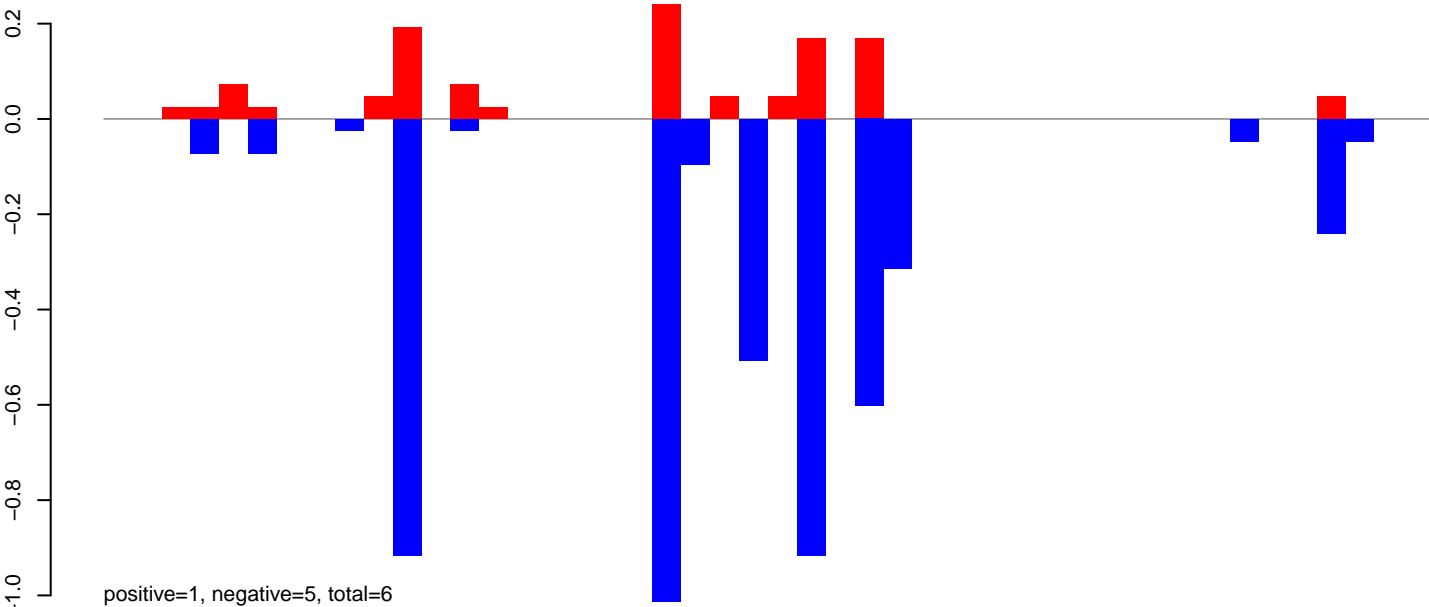
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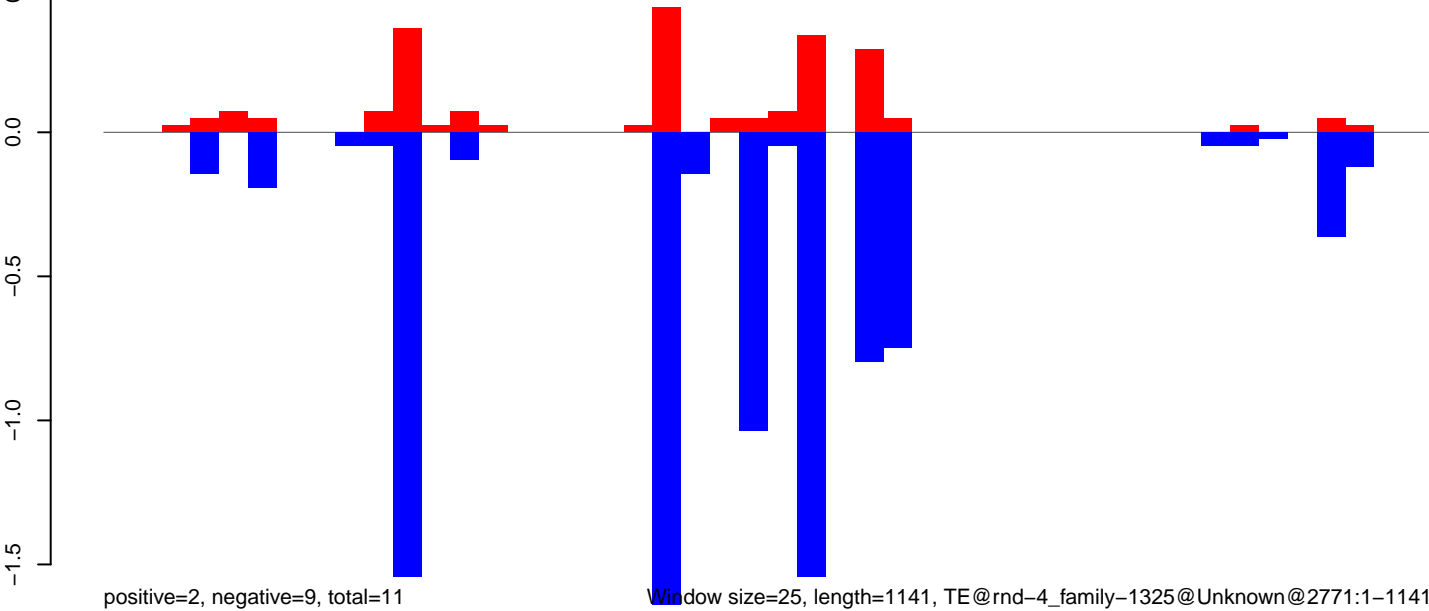
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



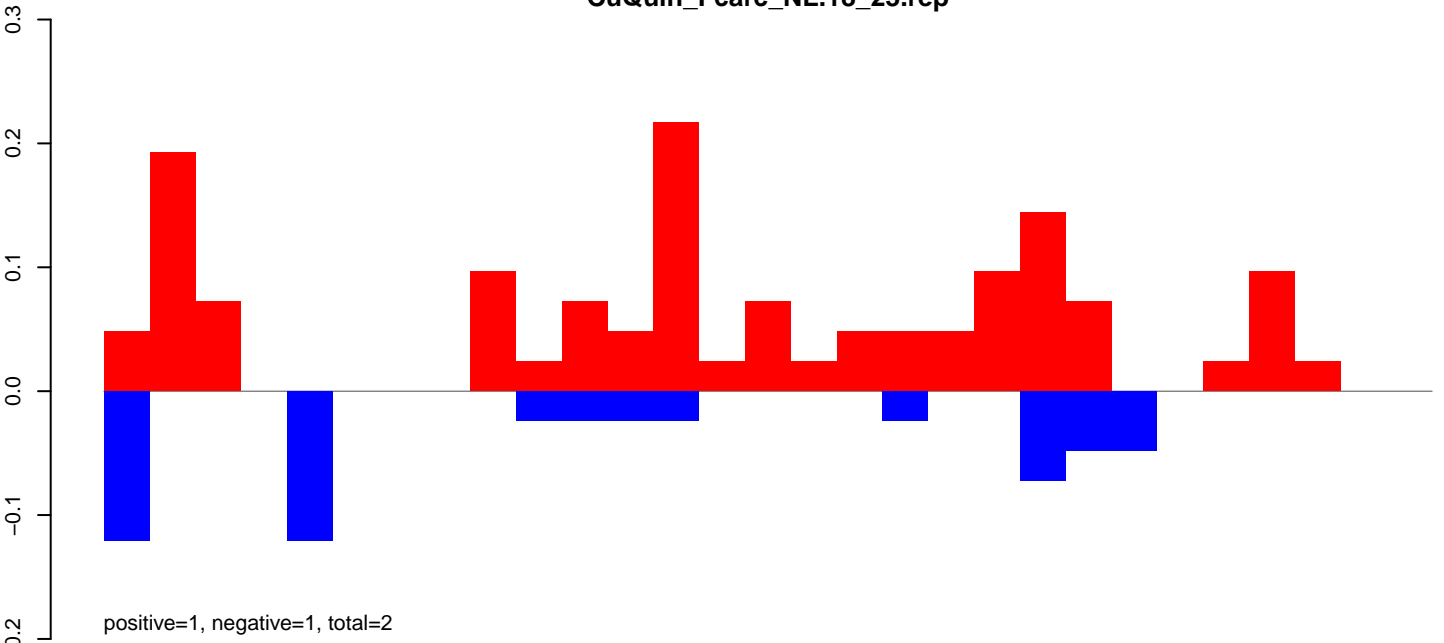
CuQuin\_FcArc\_NL.rep



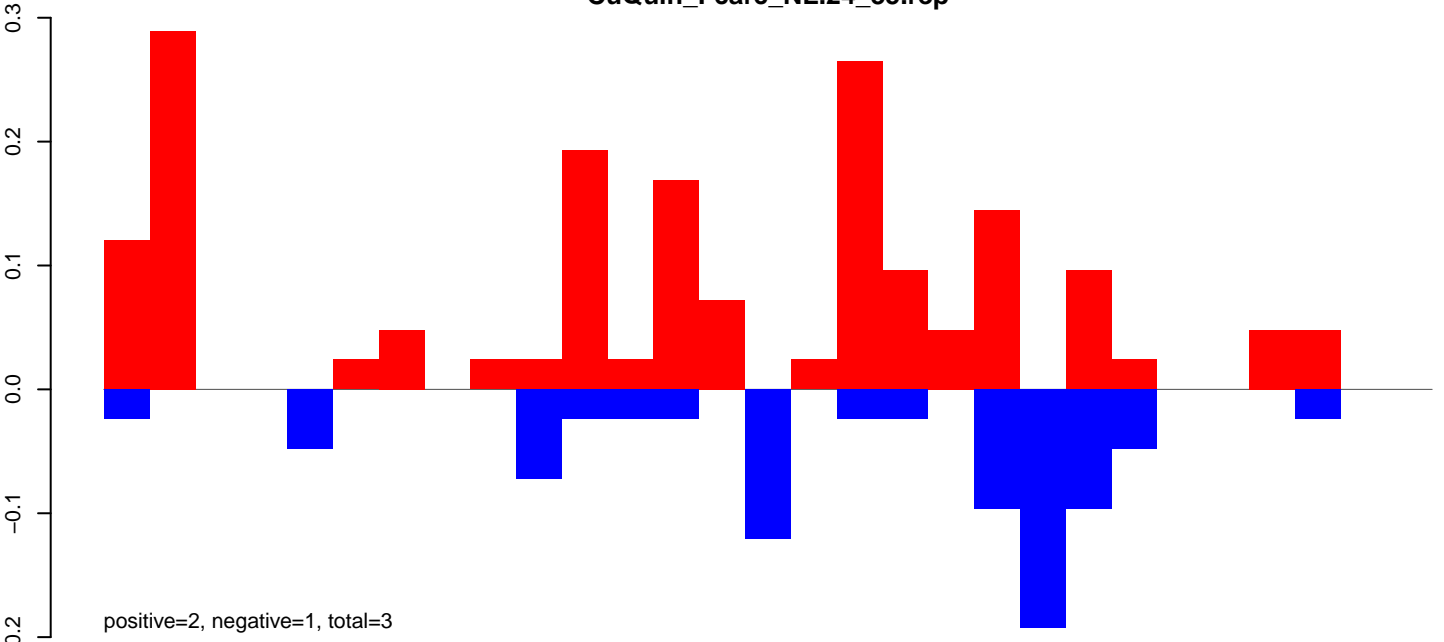
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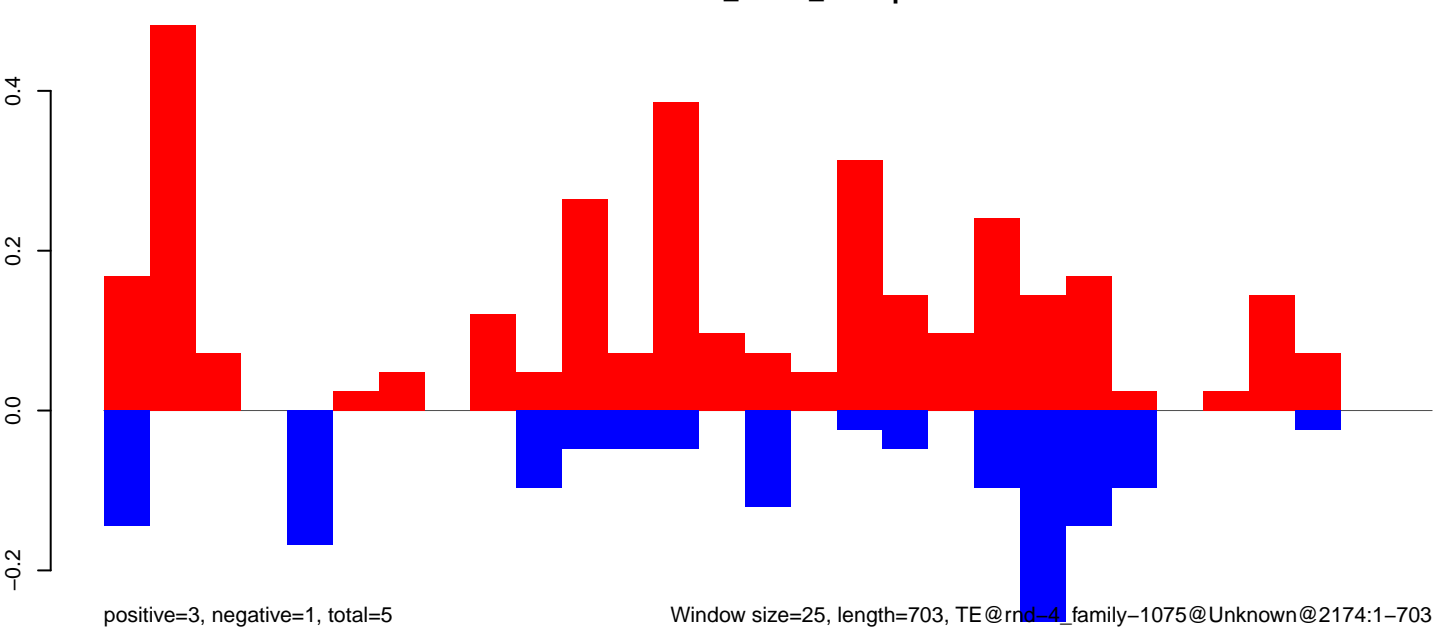
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CuQuin\_FcArc\_NL.24\_35.rep



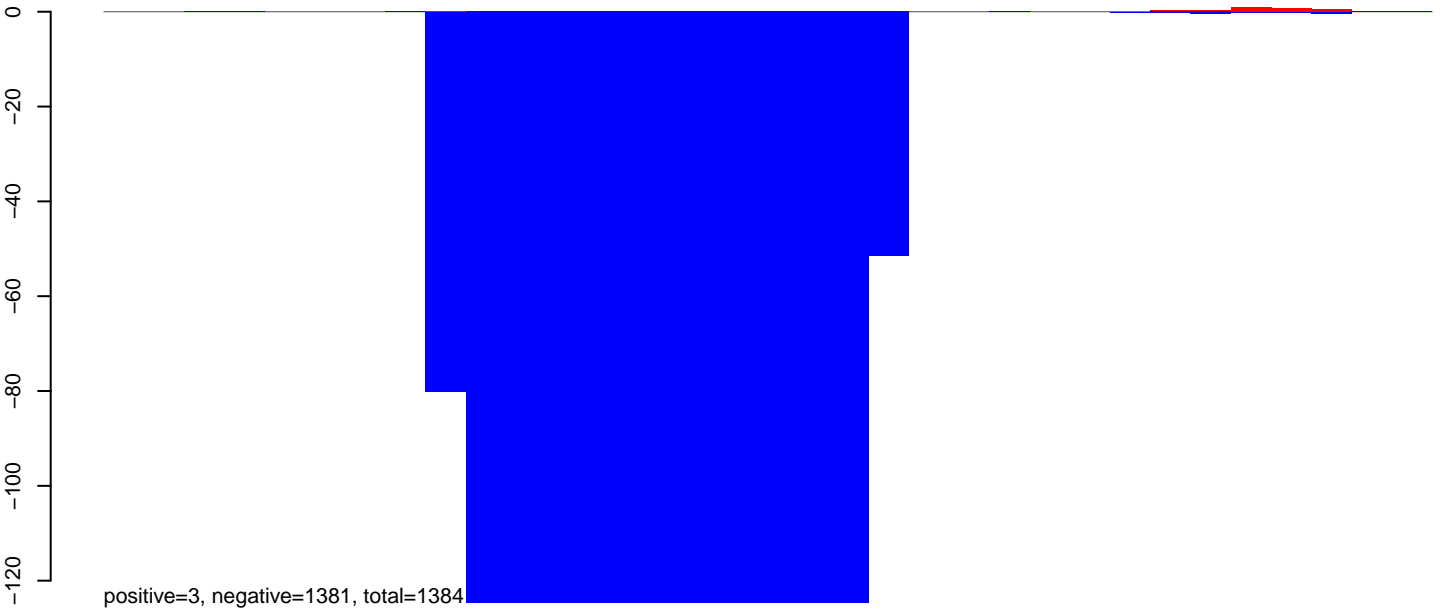
CuQuin\_FcArc\_NL.rep



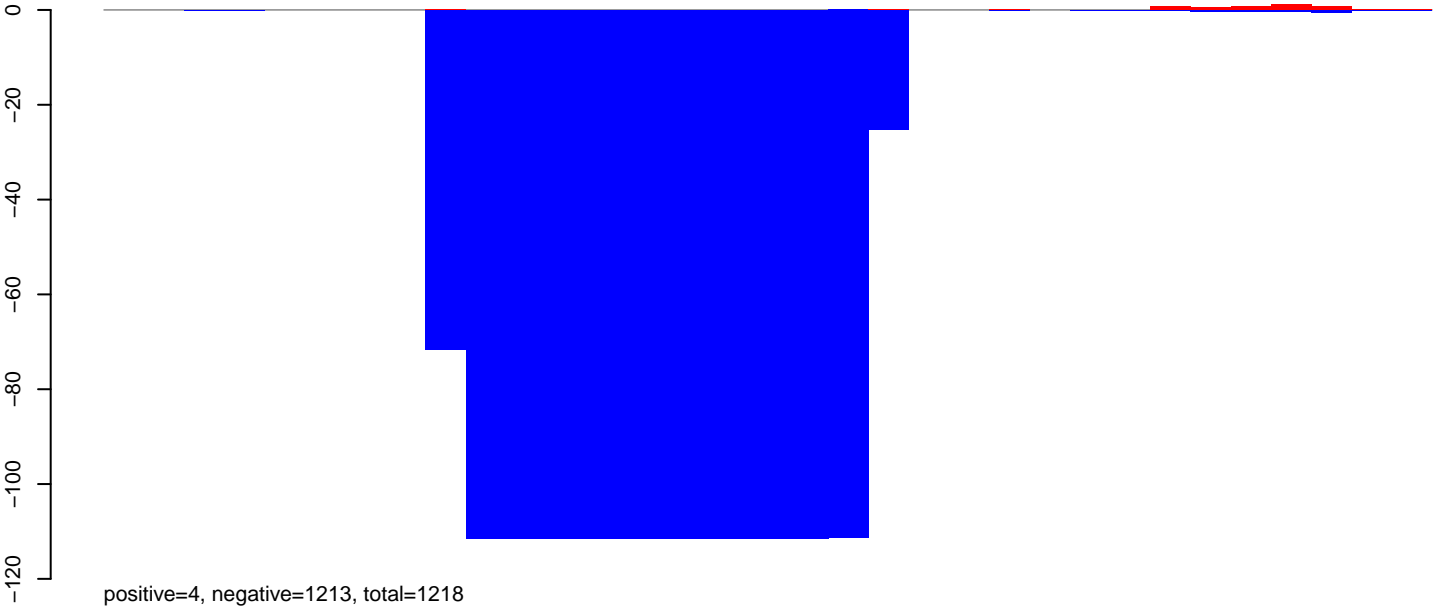
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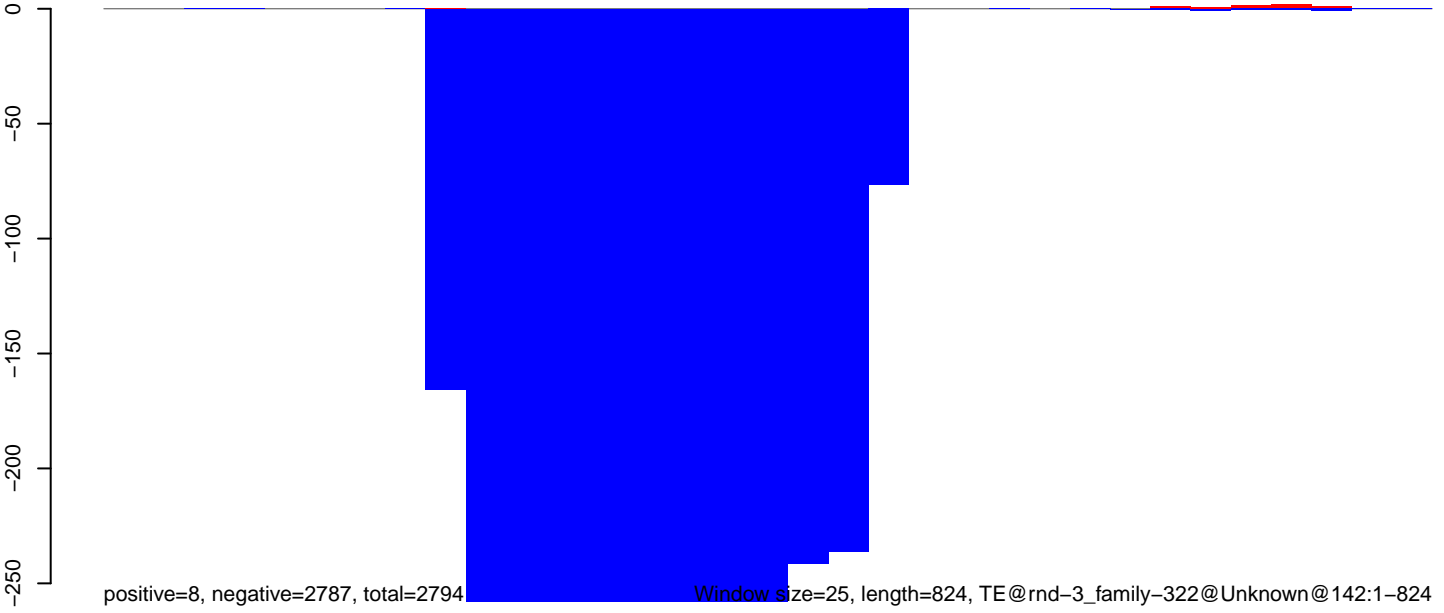
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



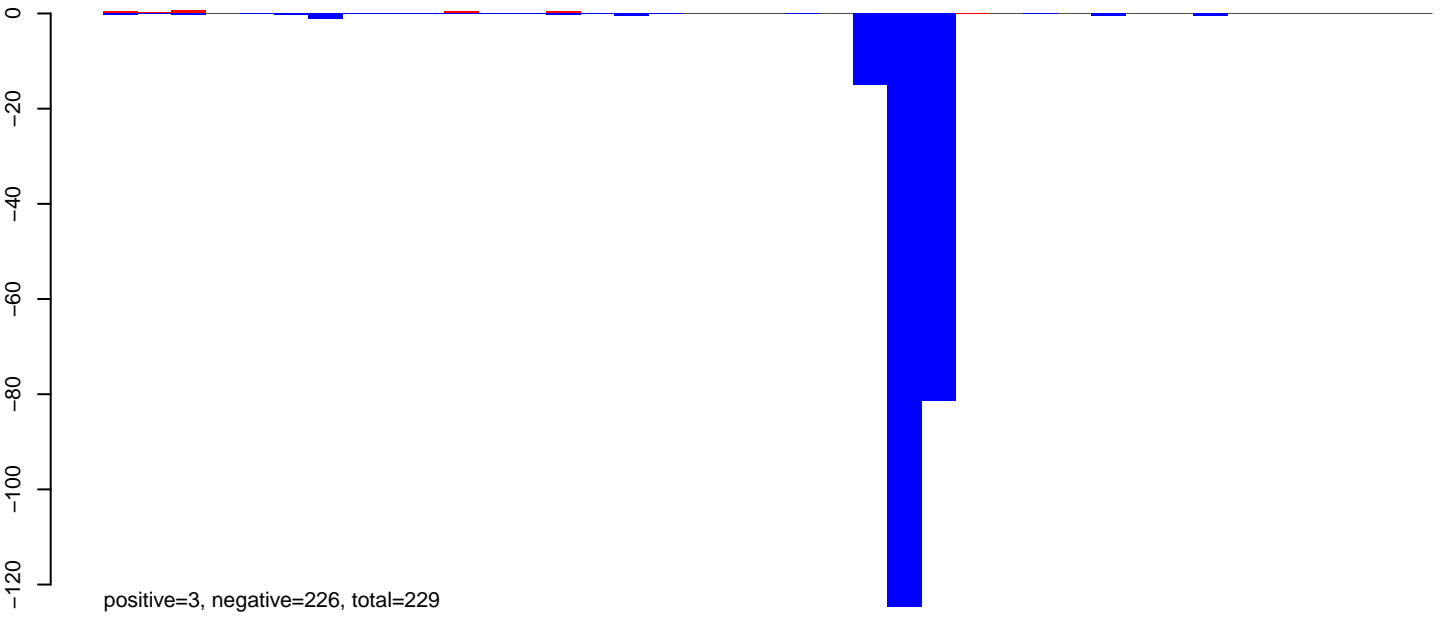
CuQuin\_FcArc\_NL.rep



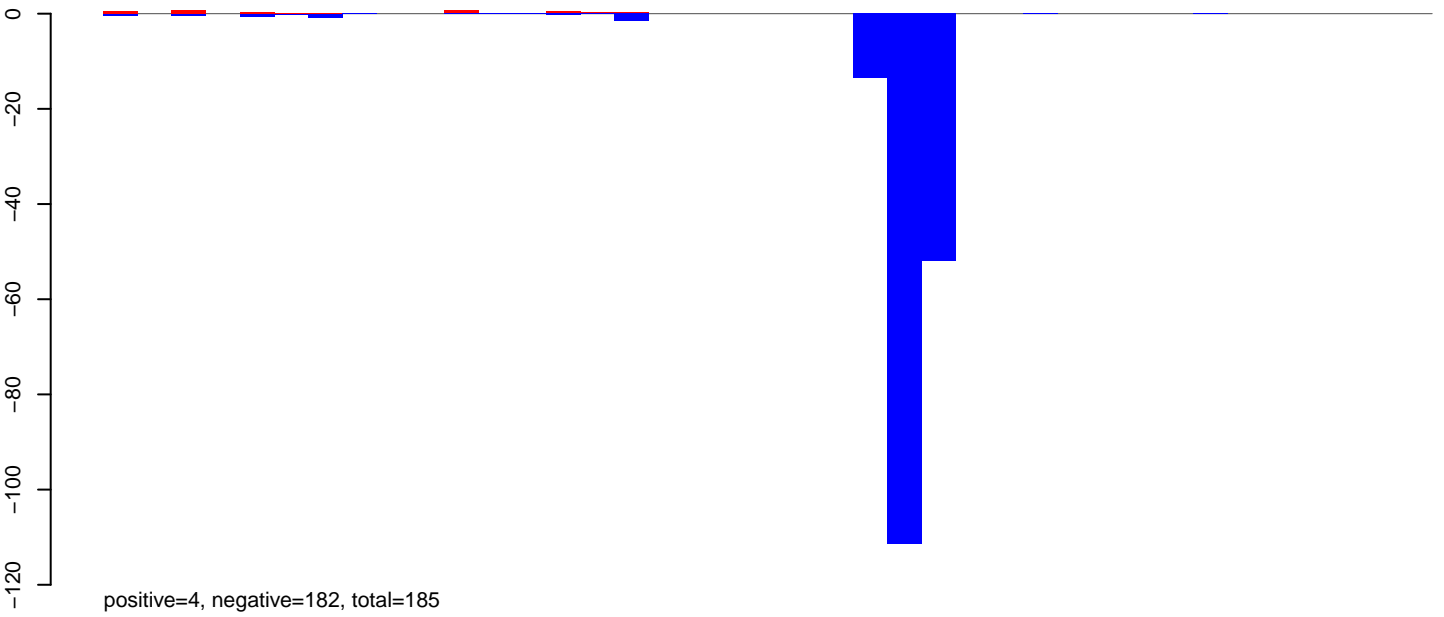
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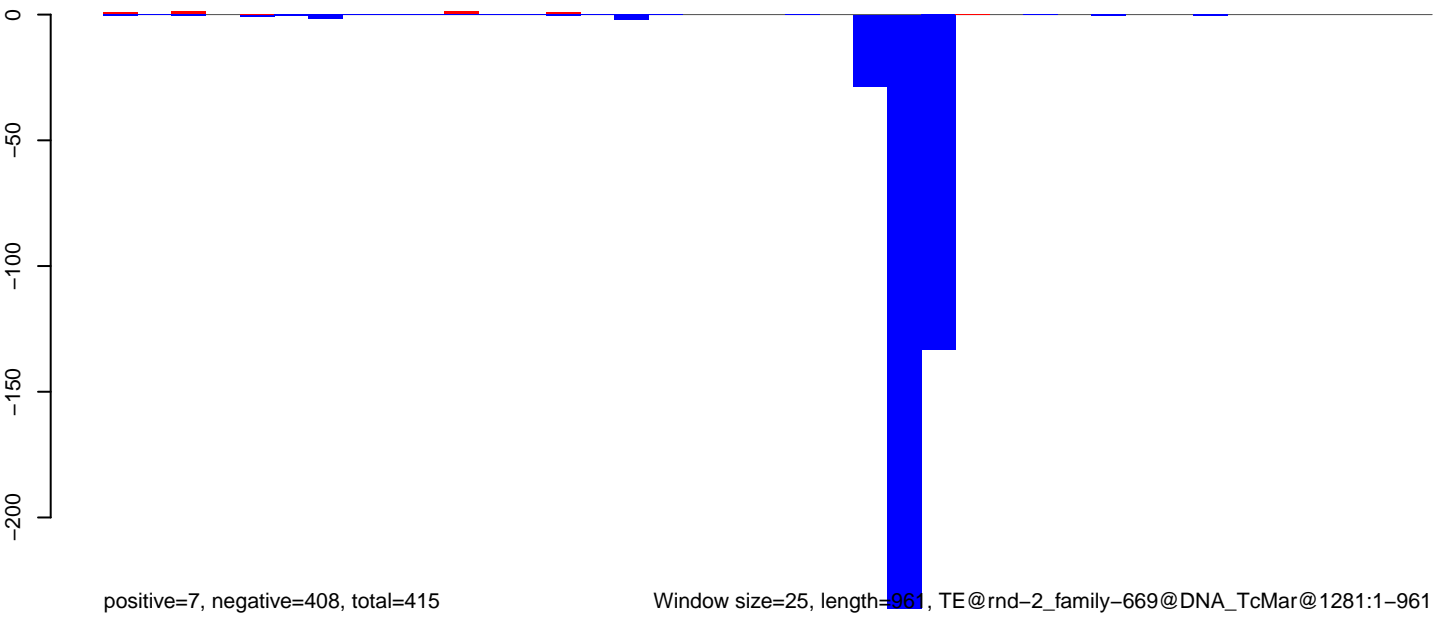
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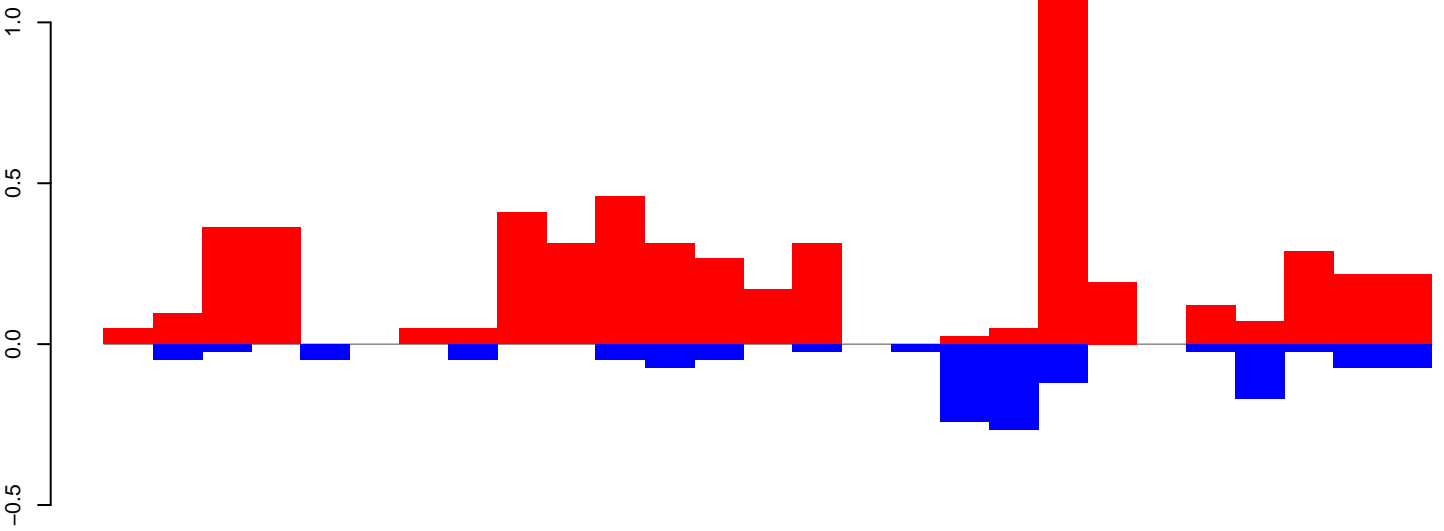
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

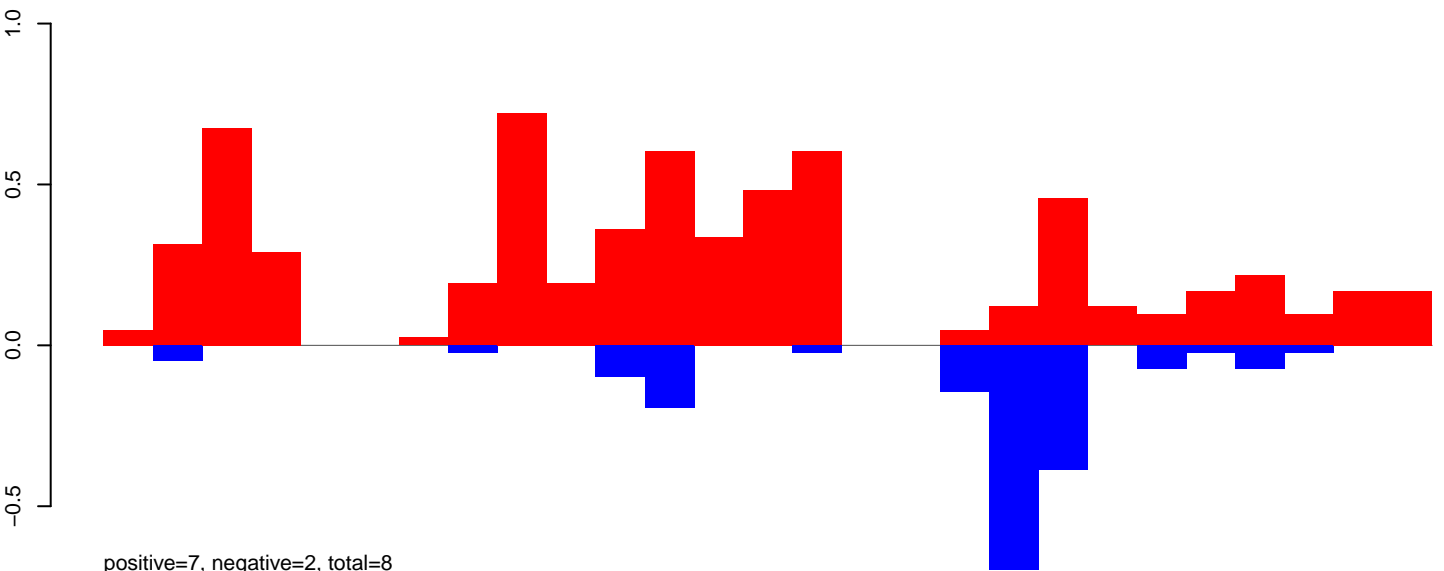


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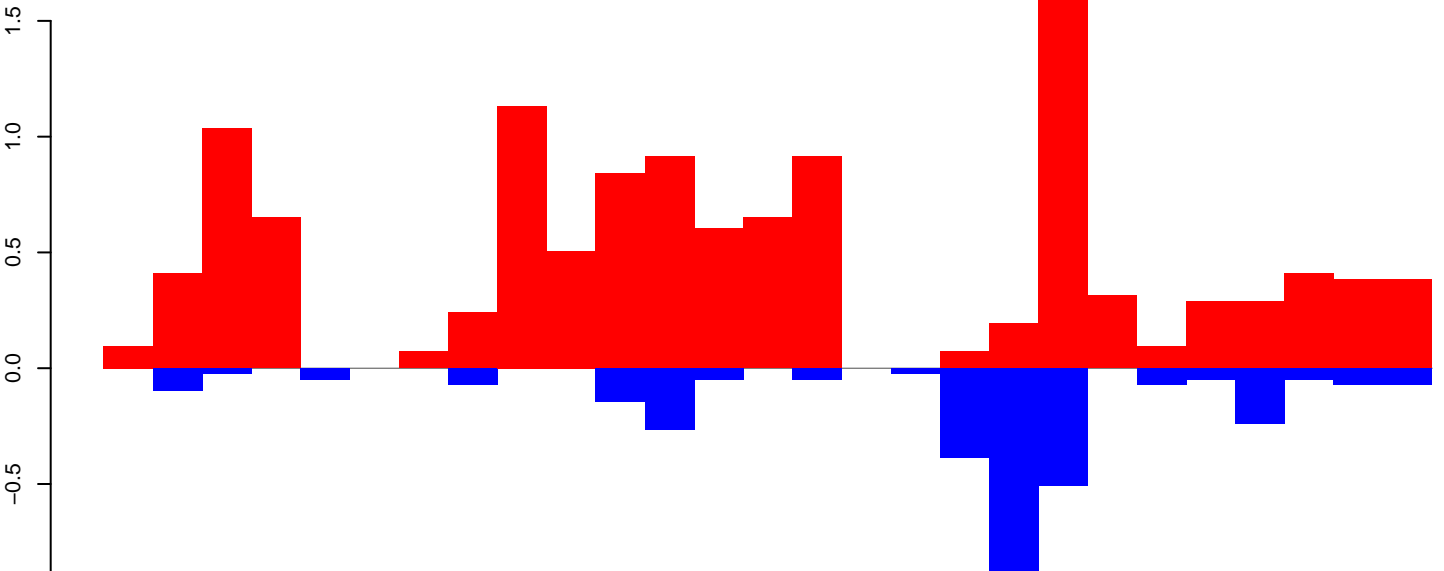
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CuQuin\_Fcirc\_NL.24\_35.rep



positive=7, negative=2, total=8

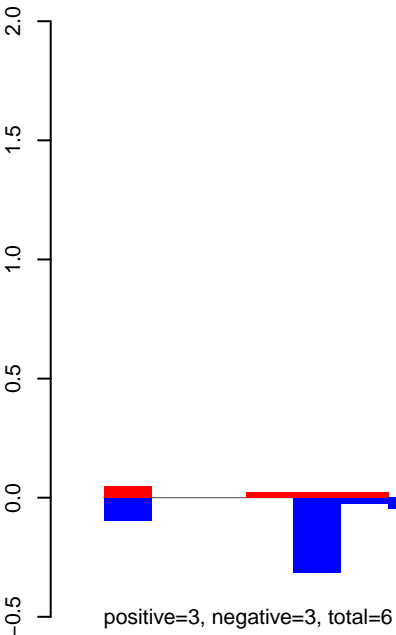
CuQuin\_Fcirc\_NL.rep



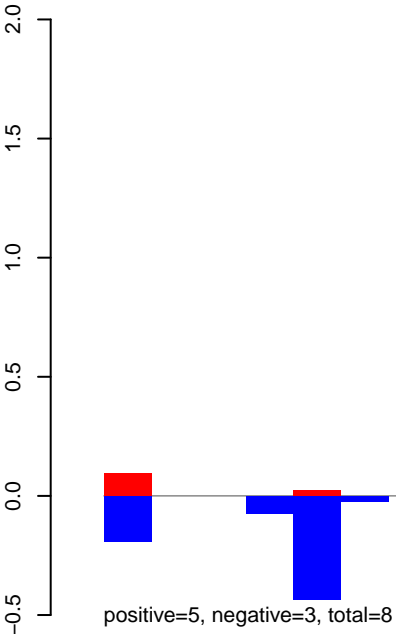
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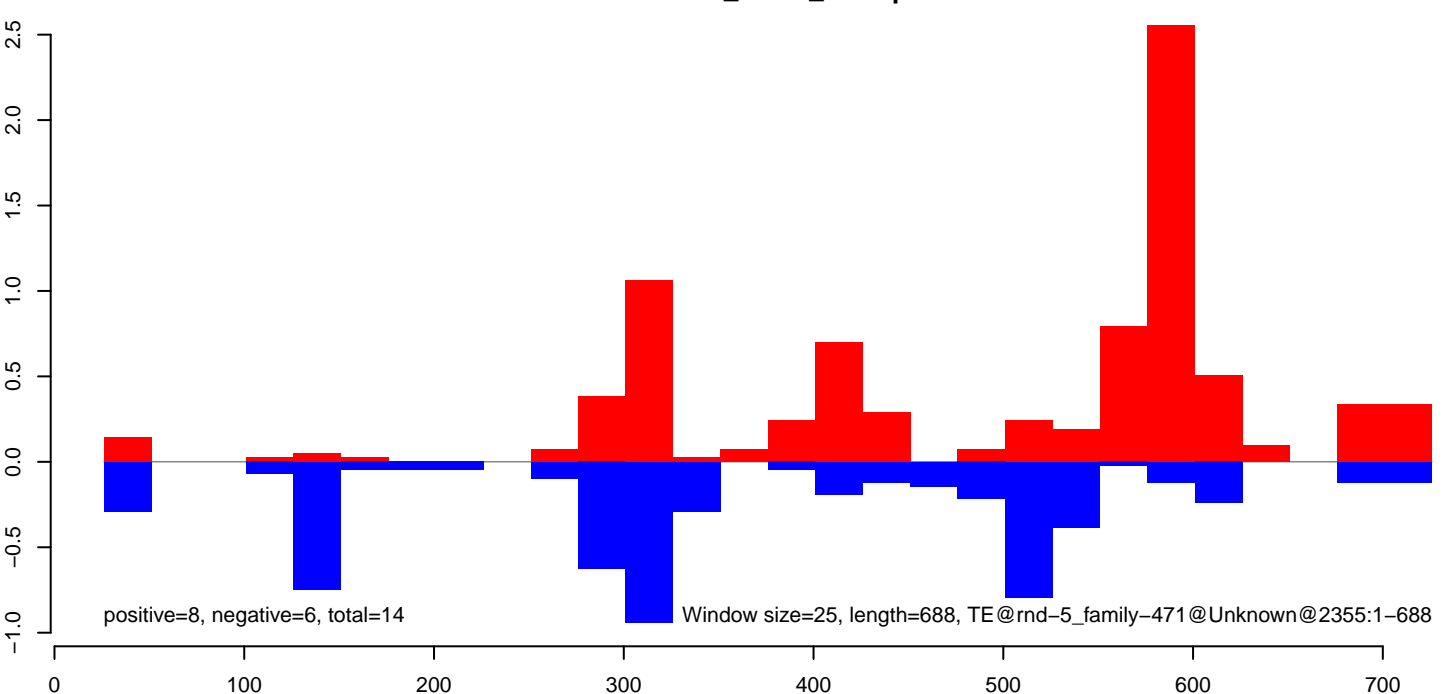
CuQuin\_FcArc\_NL.18\_23.rep



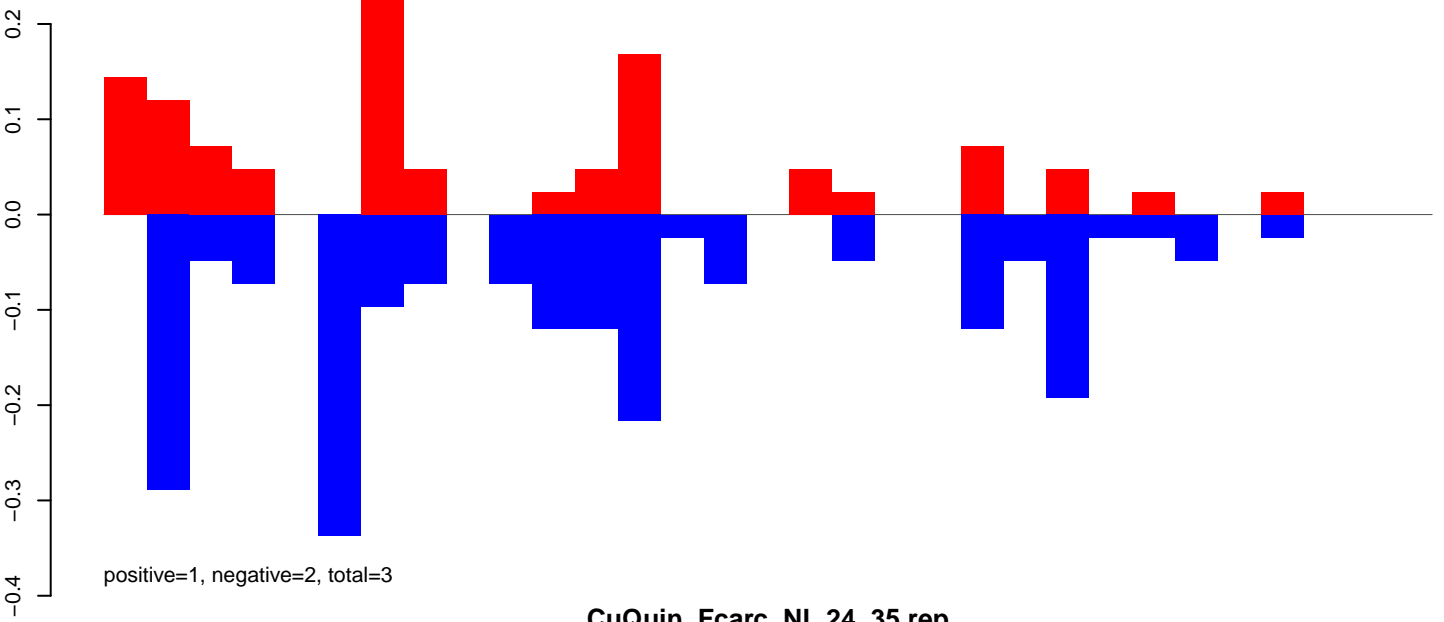
CuQuin\_FcArc\_NL.24\_35.rep



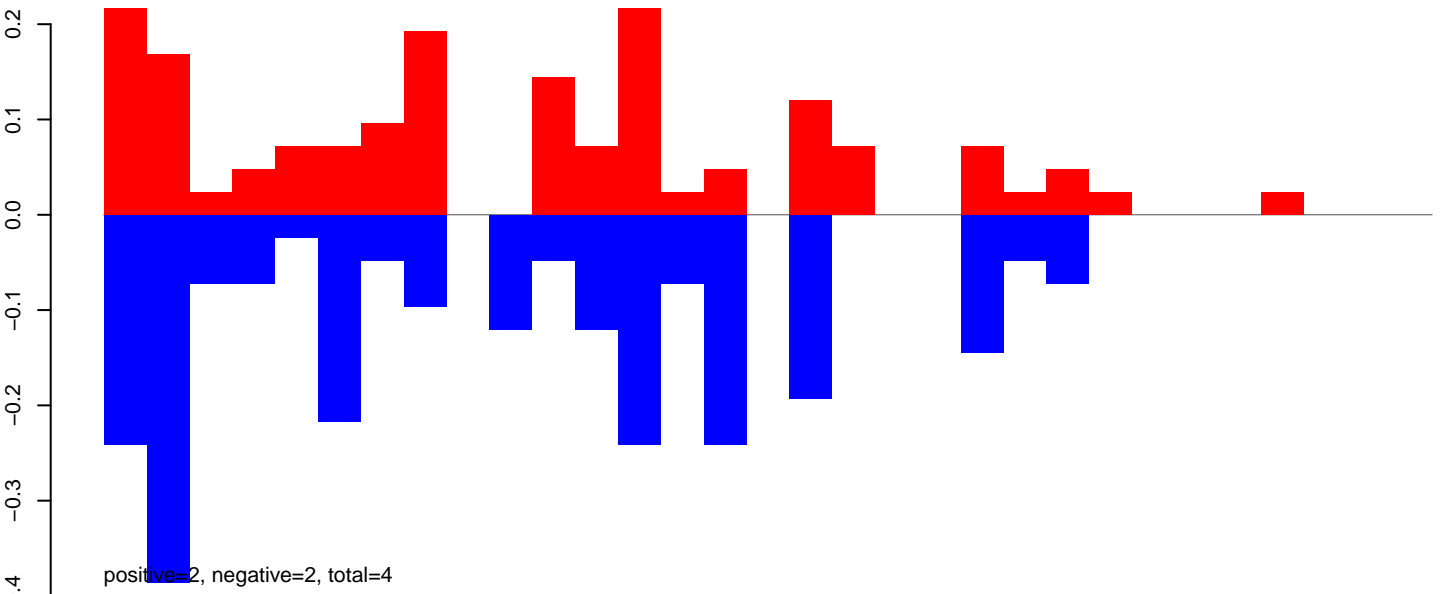
CuQuin\_FcArc\_NL.rep



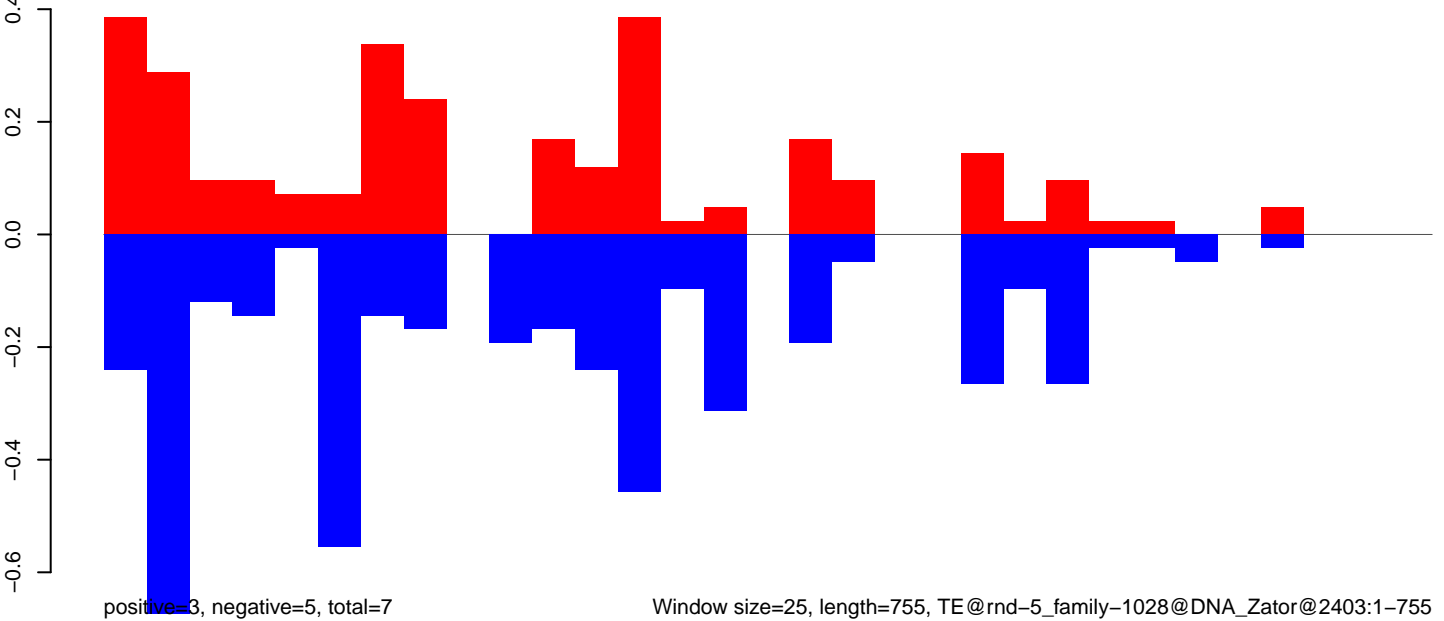
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CuQuin\_FcArc\_NL.24\_35.rep

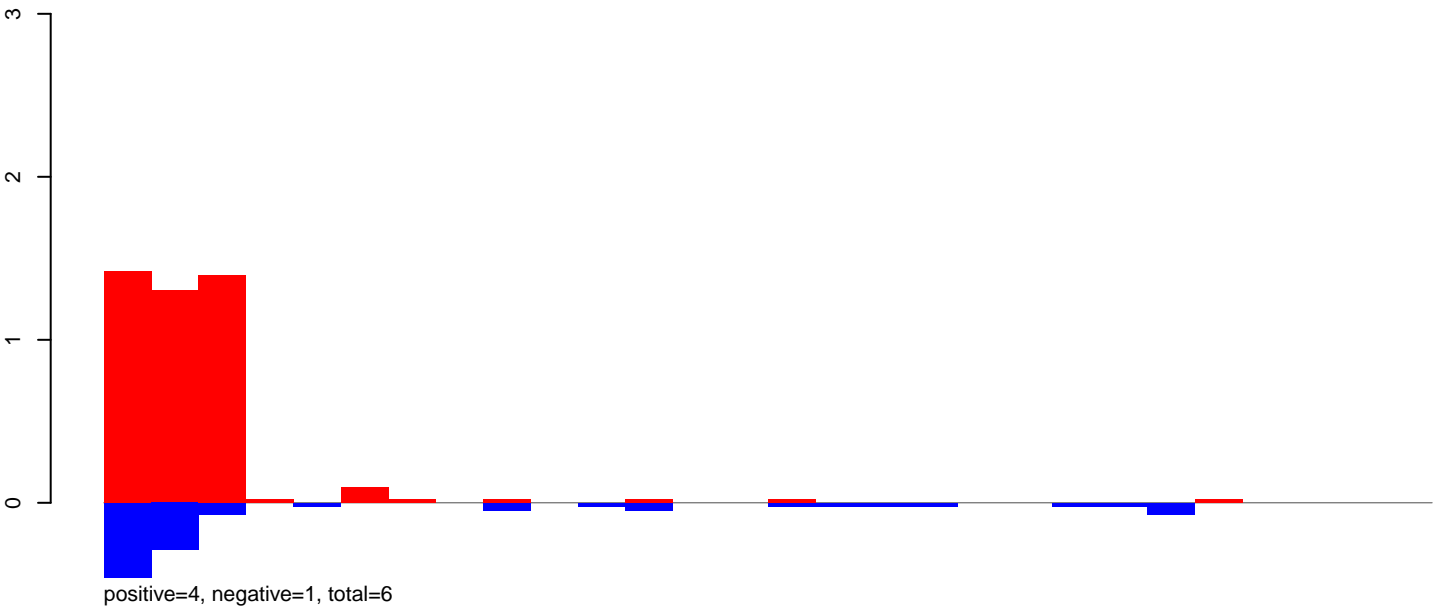


CuQuin\_FcArc\_NL.rep

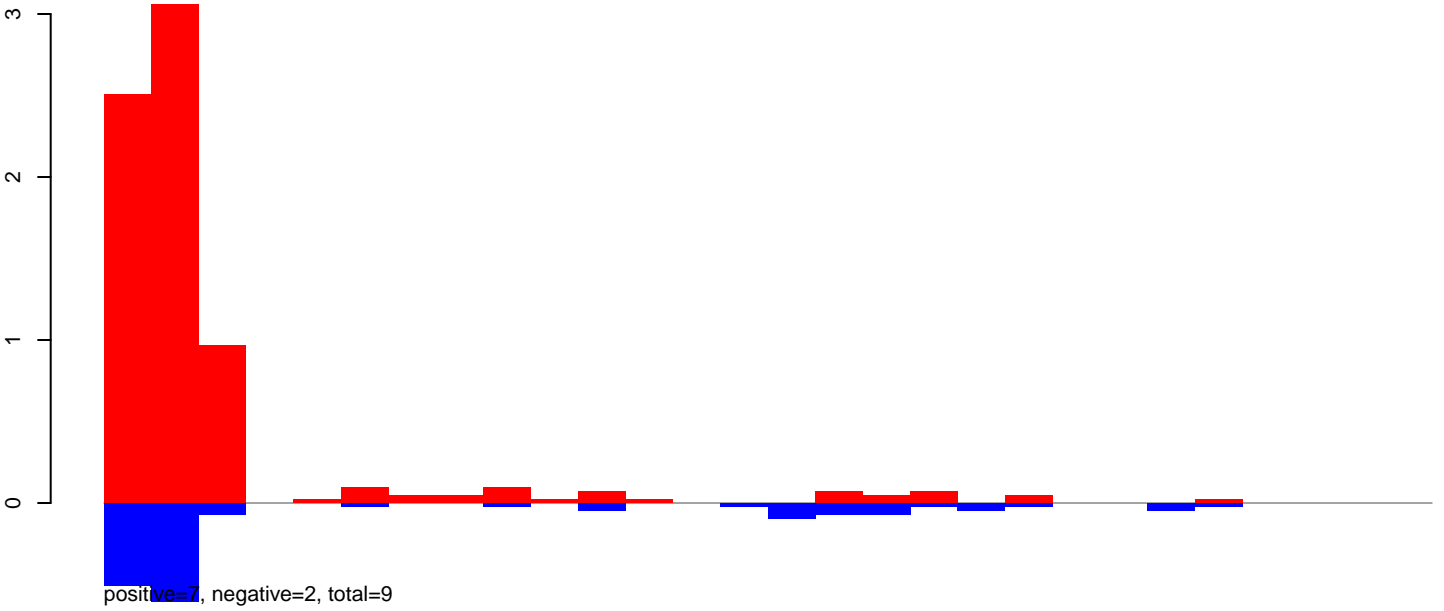


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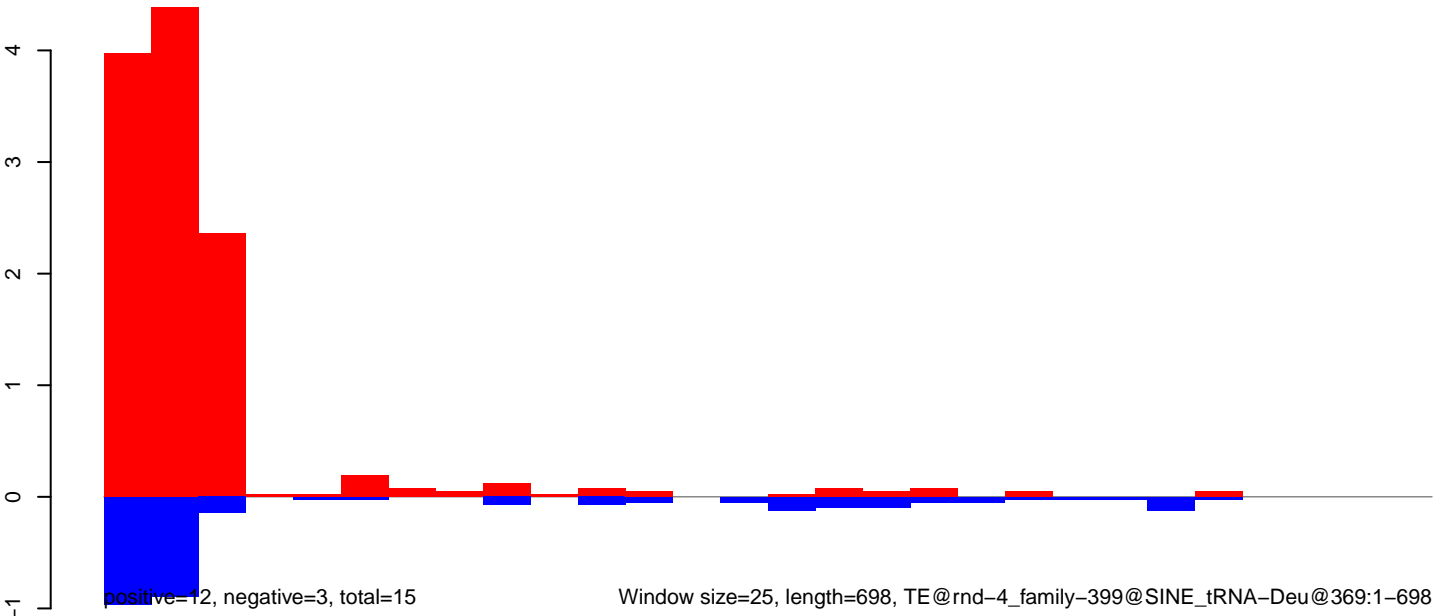
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

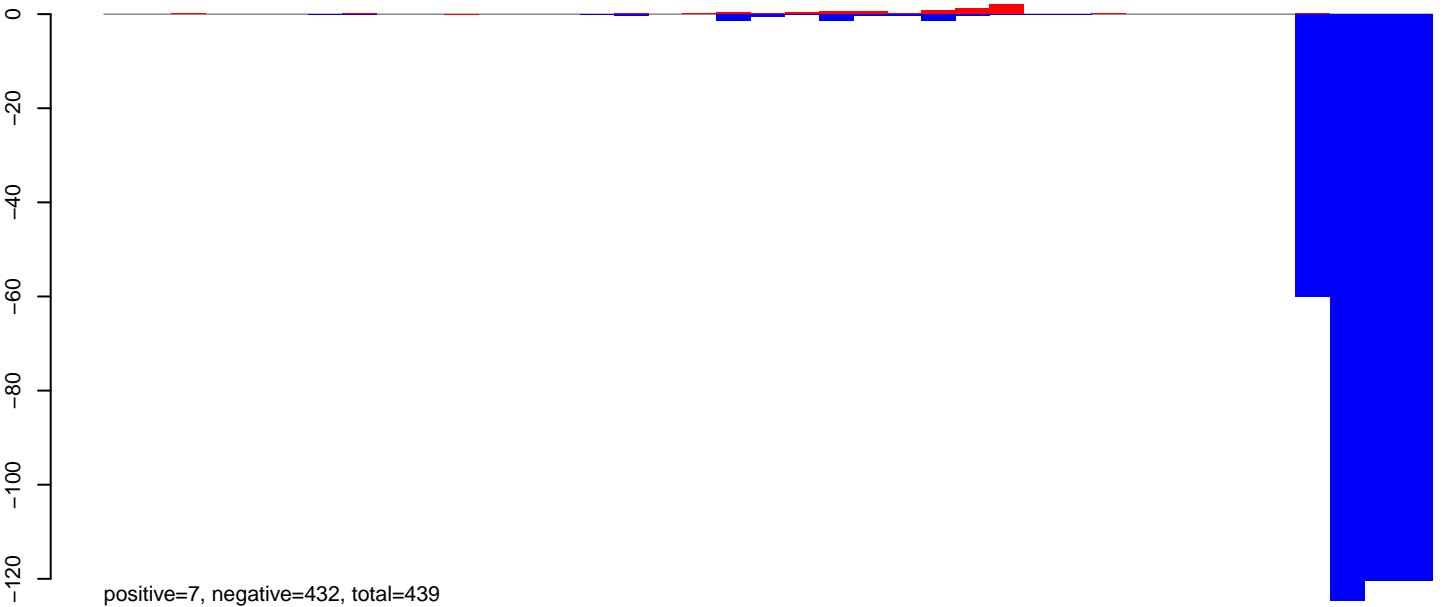


CuQuin\_Fcarc\_NL.rep

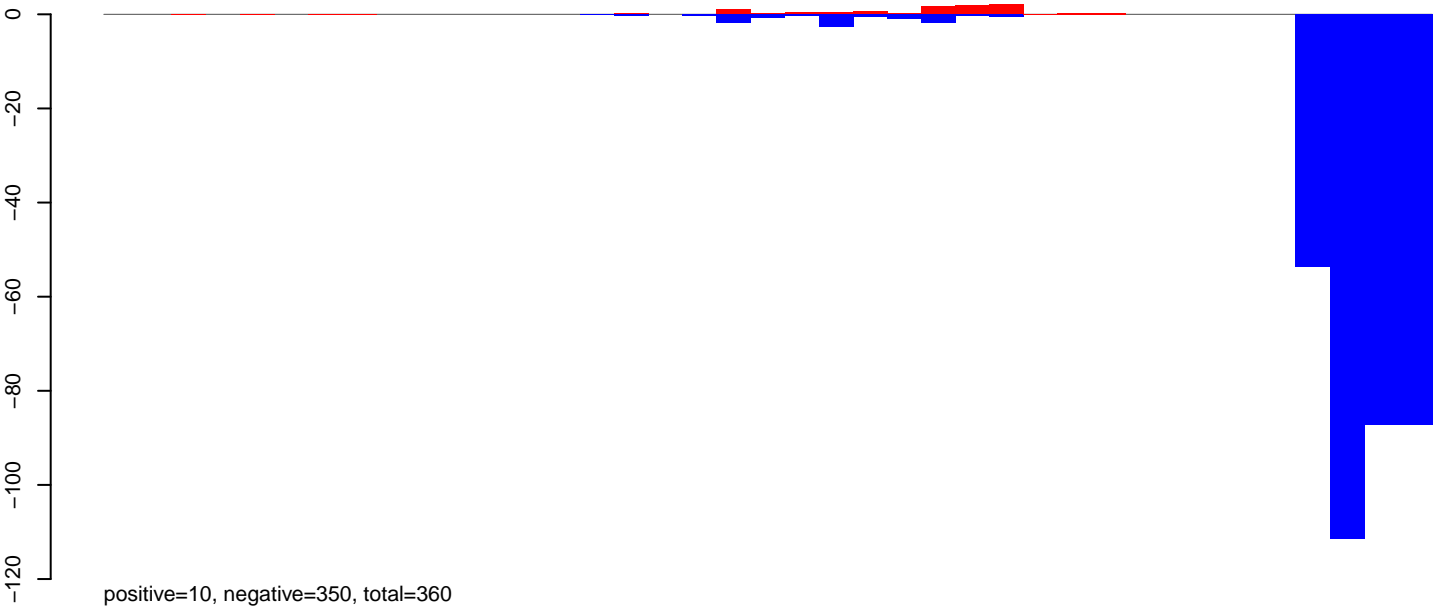


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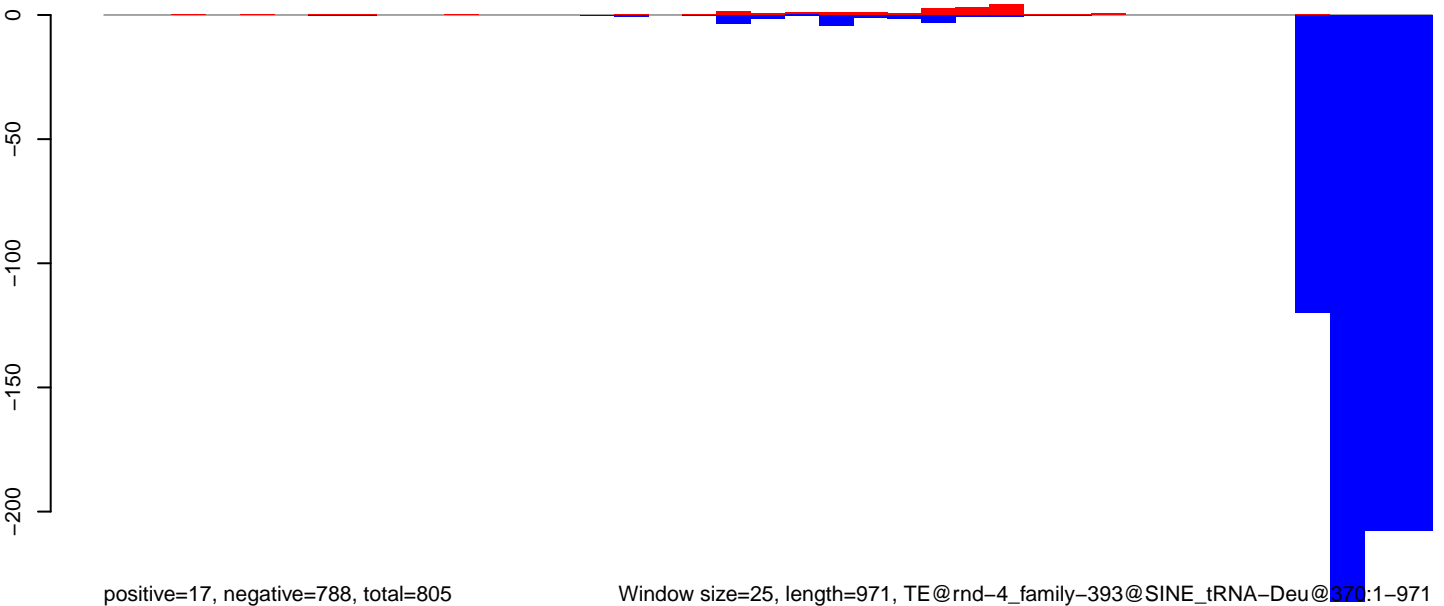
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



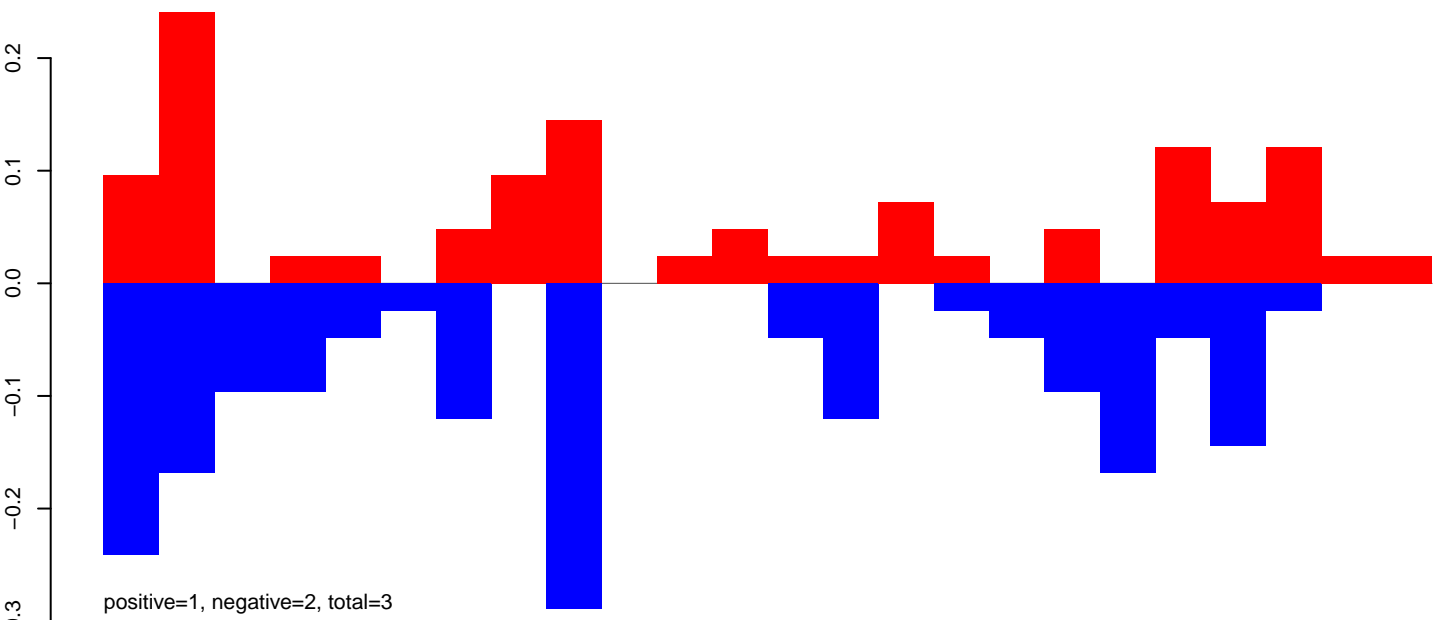
CuQuin\_Fcarc\_NL.rep



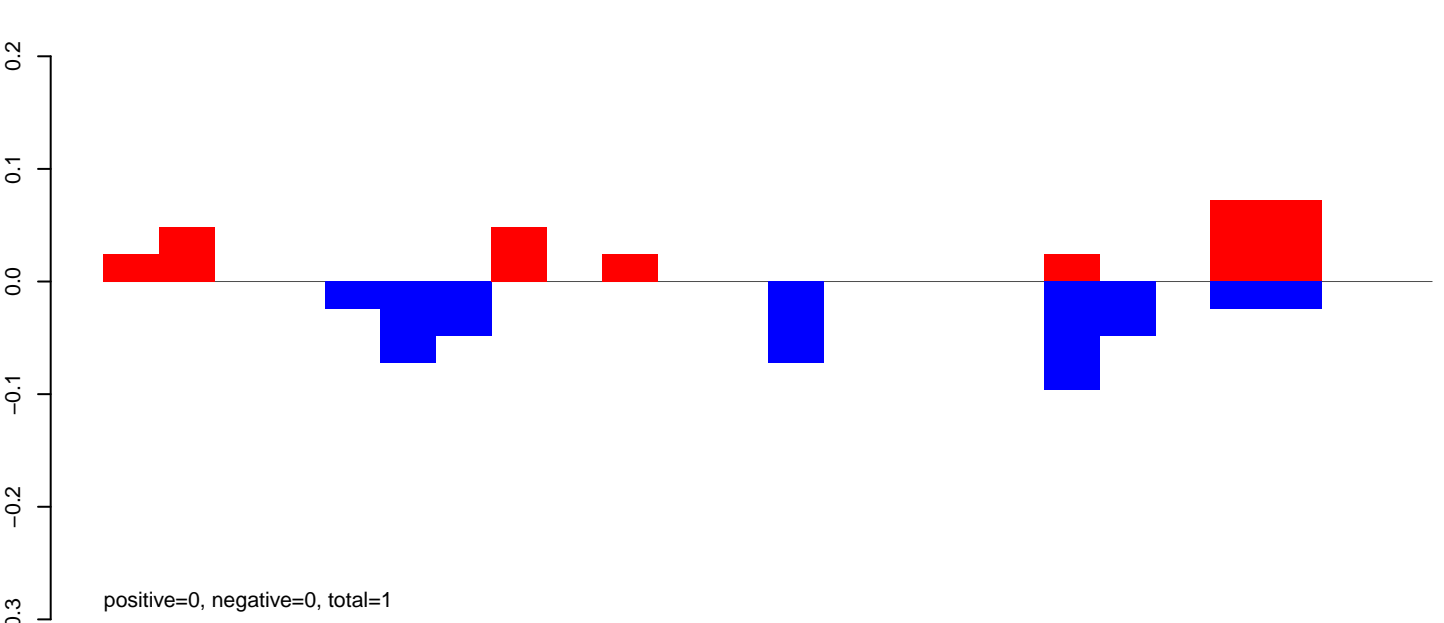
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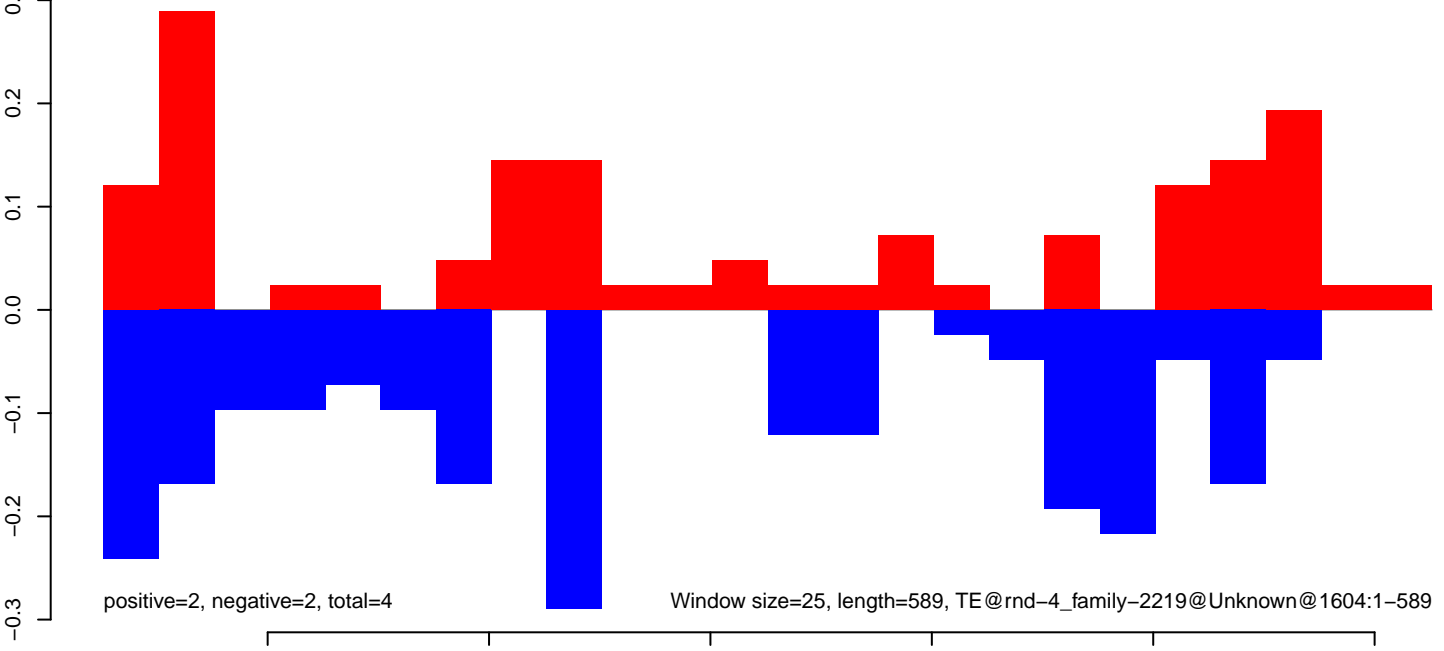
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



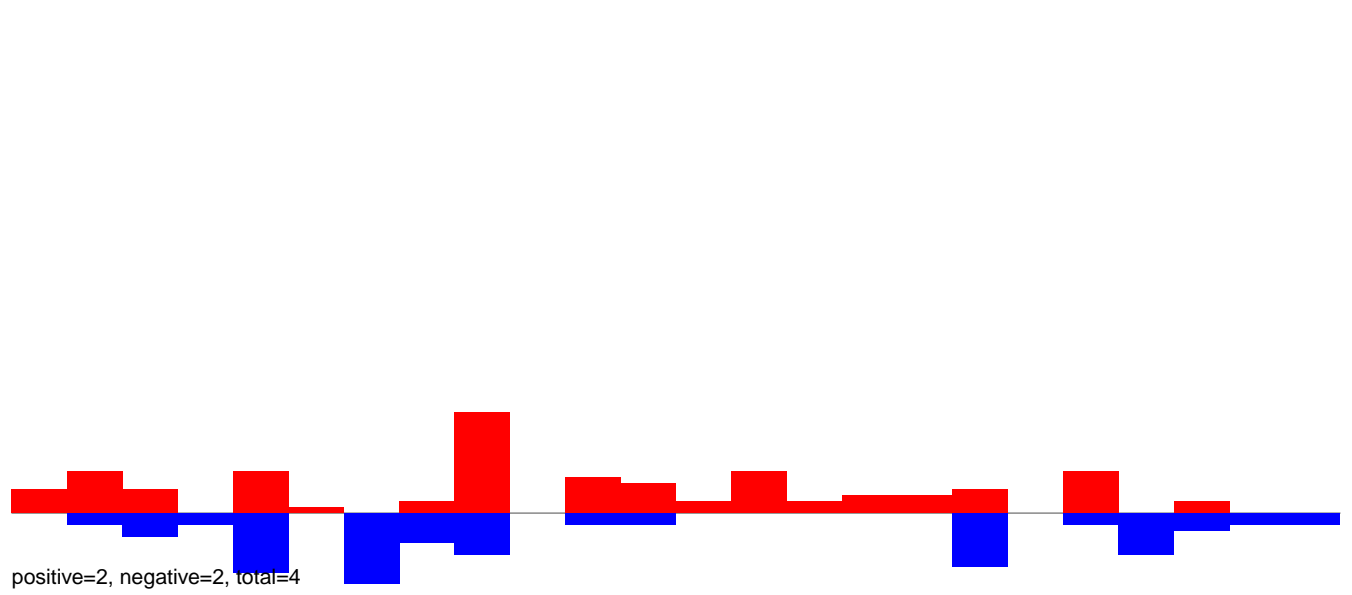
CuQuin\_FcArc\_NL.rep



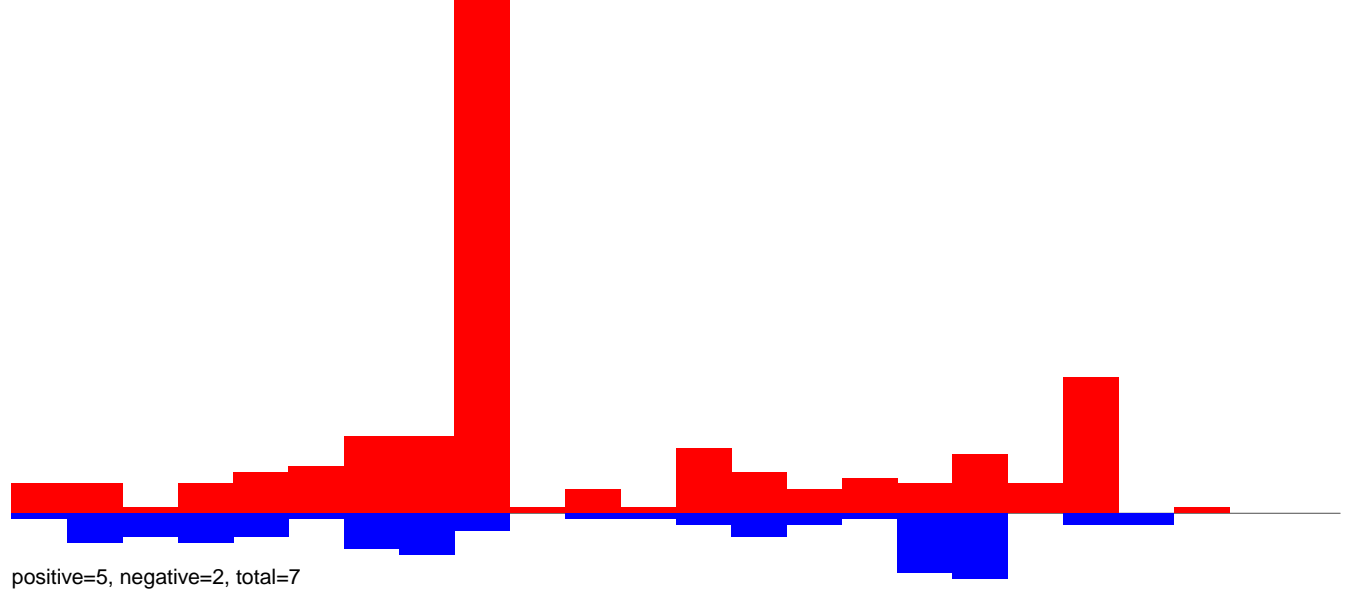
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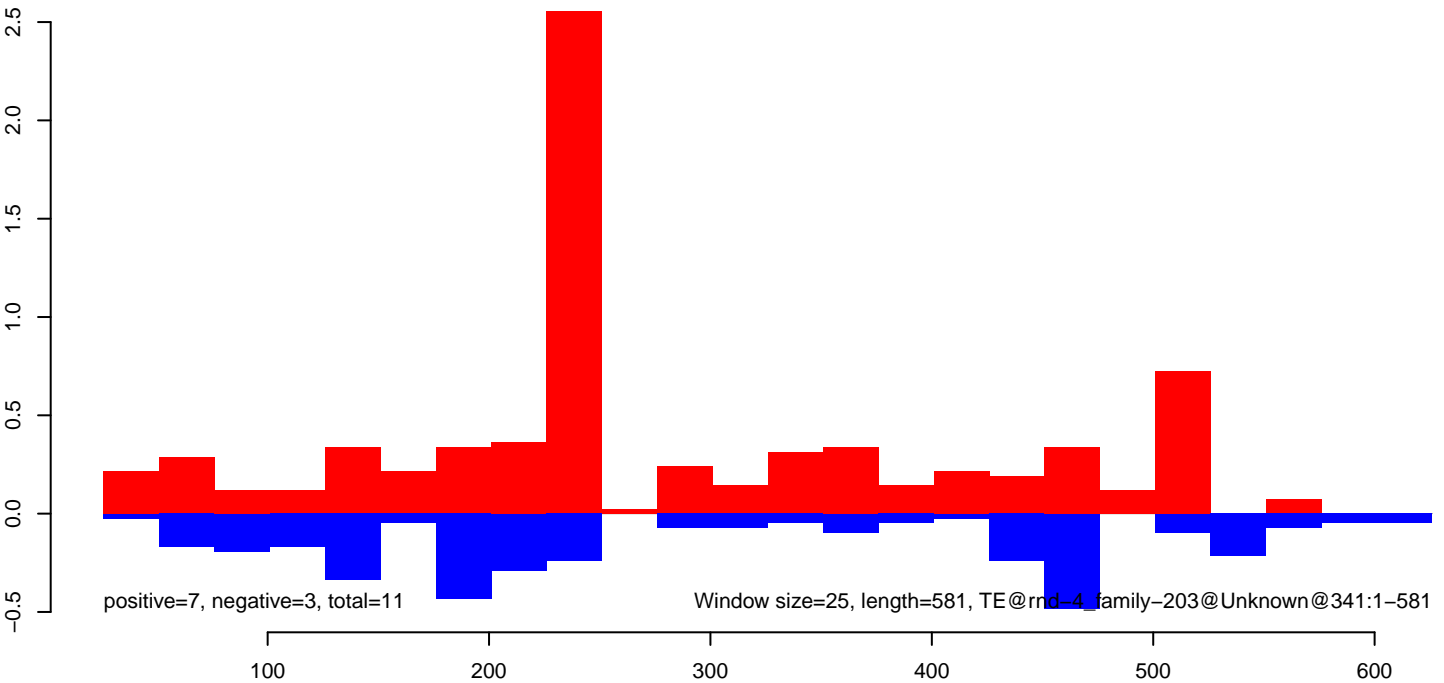
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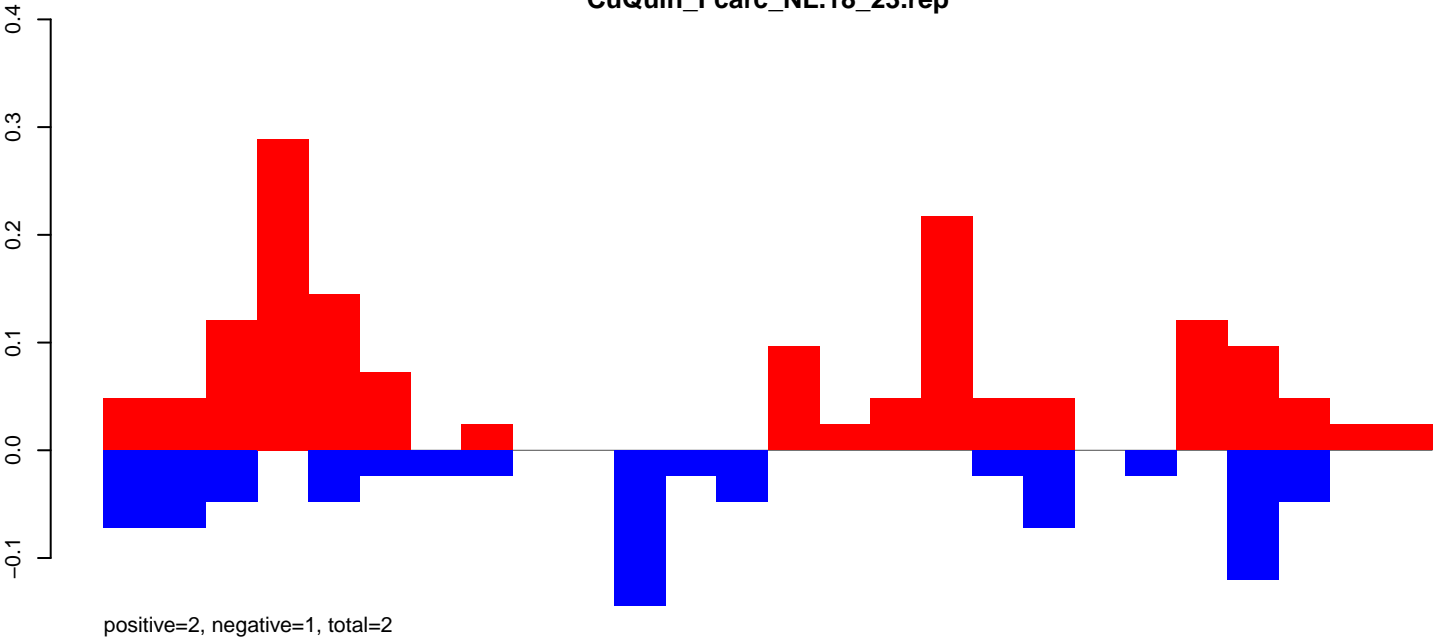
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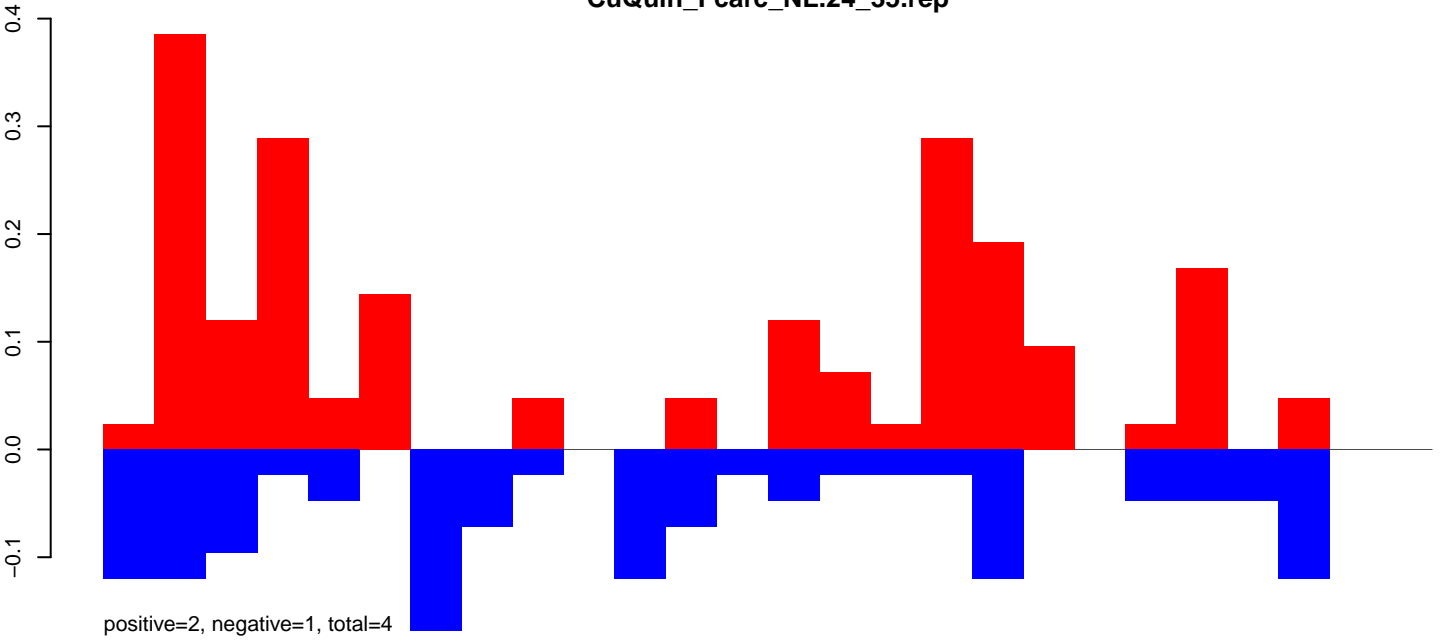
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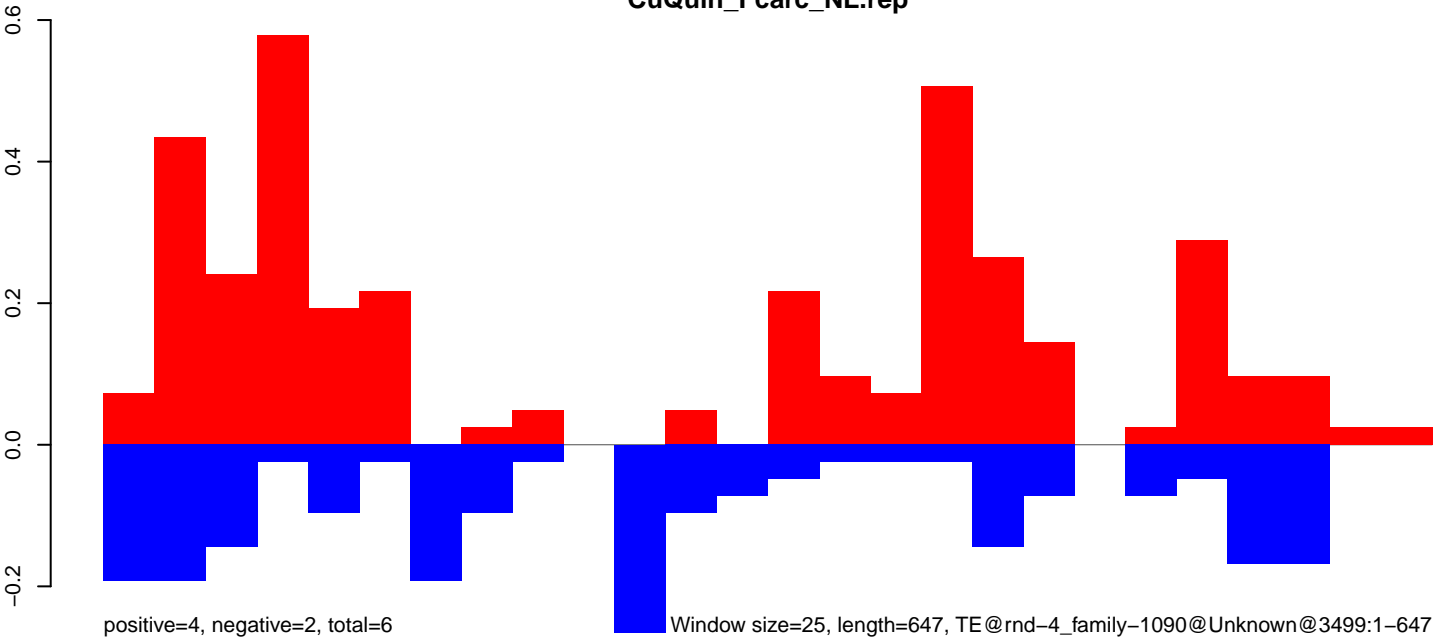
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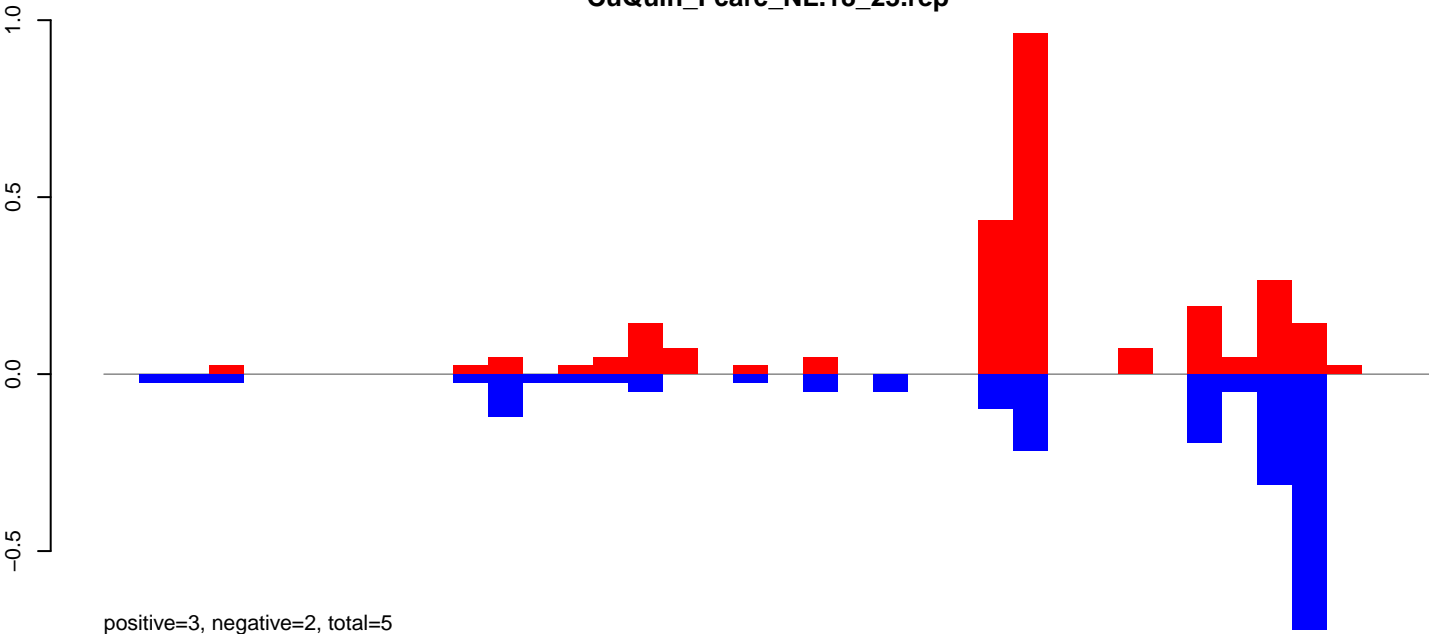
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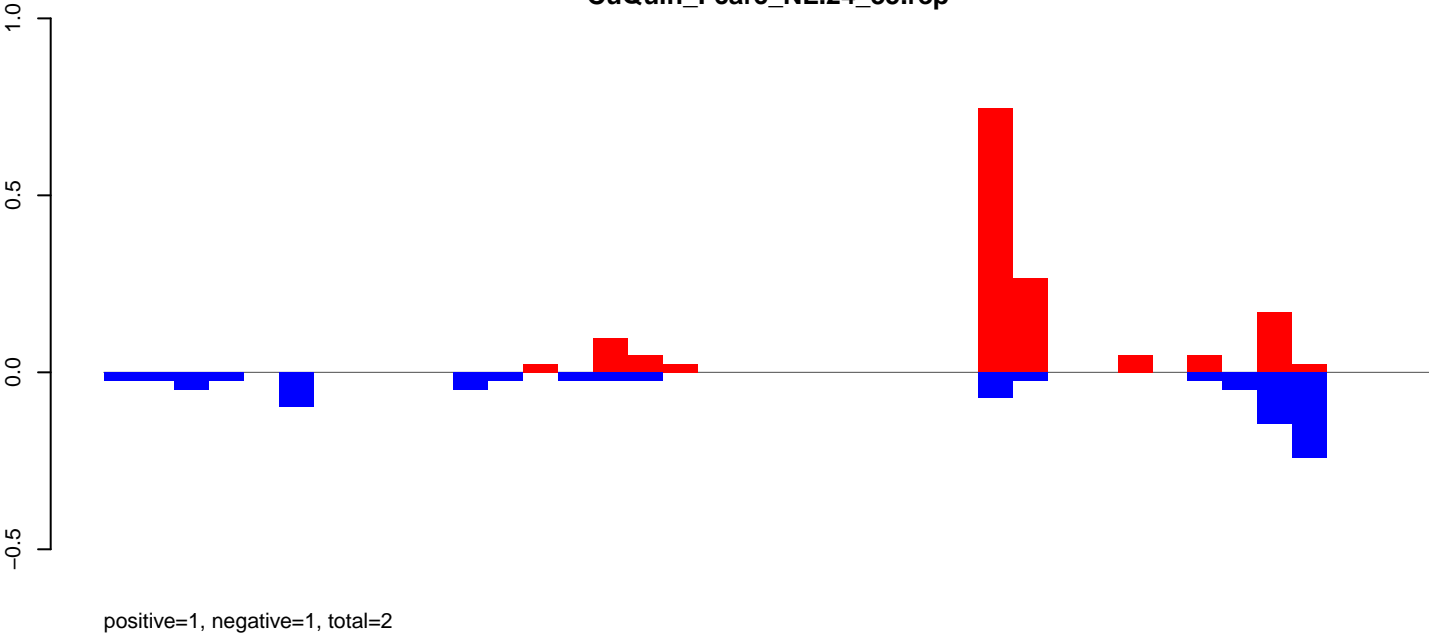
CuQuin\_FcArc\_NL.rep



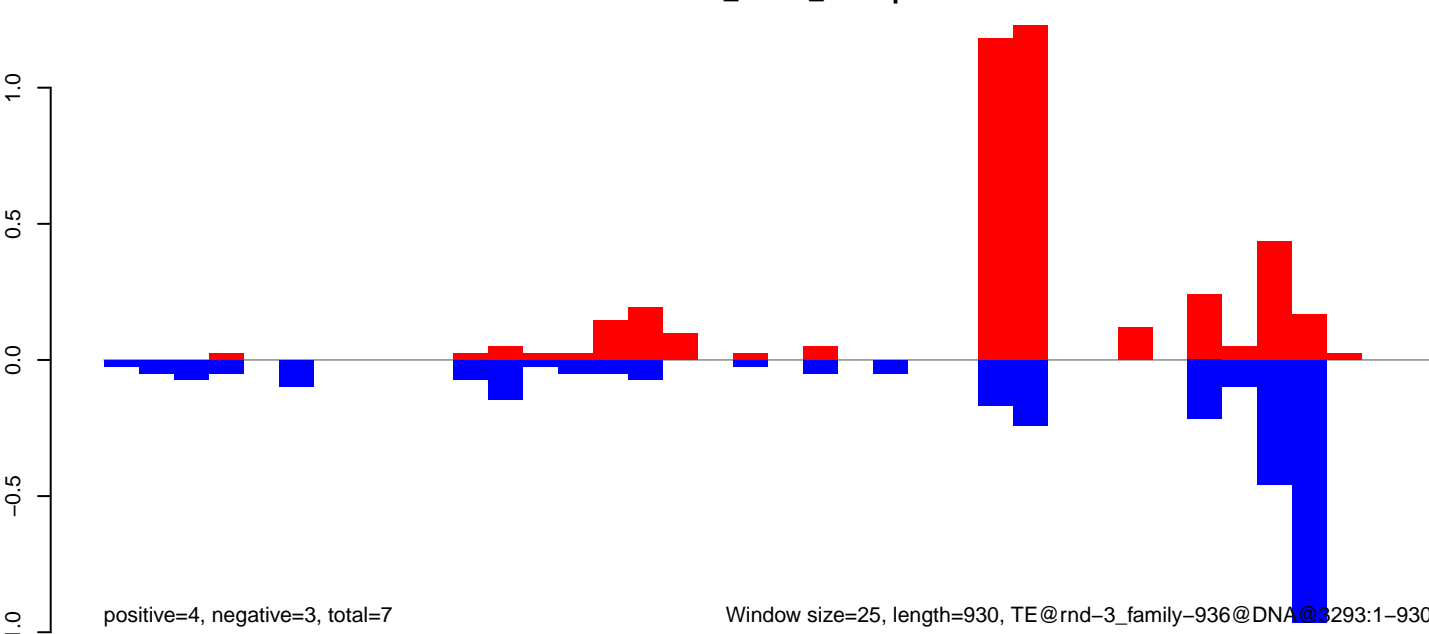
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

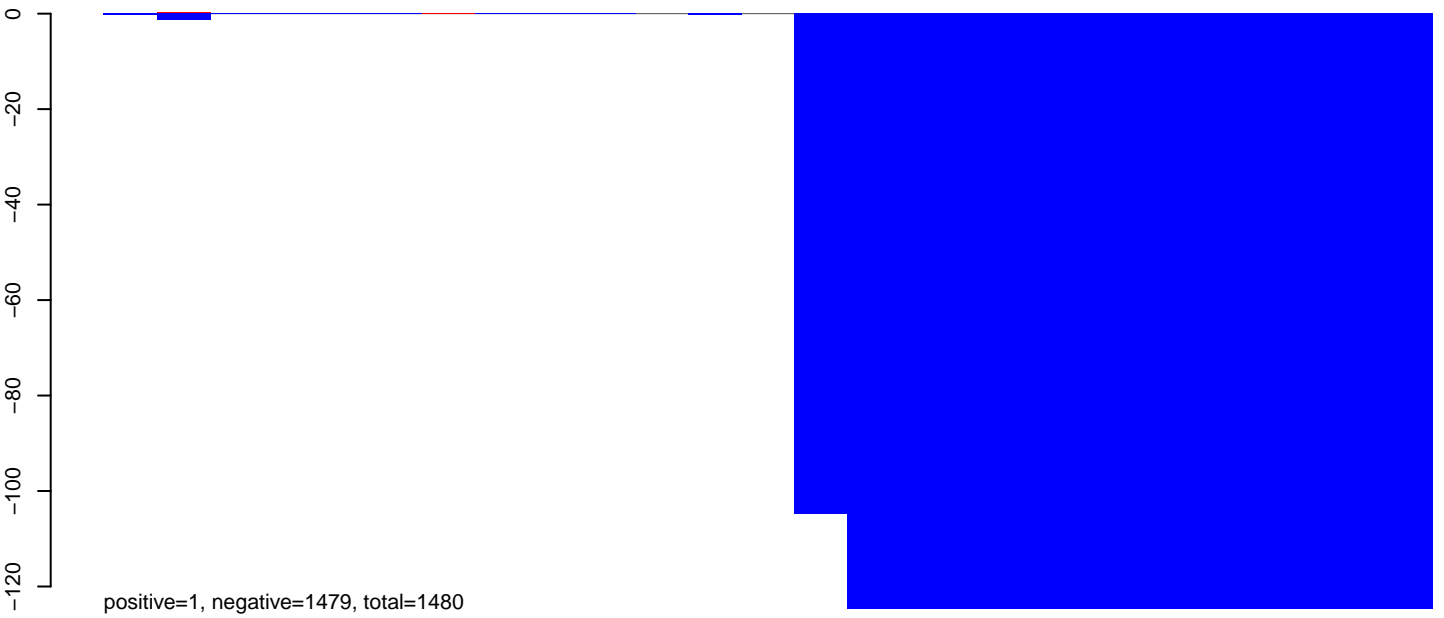


CuQuin\_Fcarc\_NL.rep

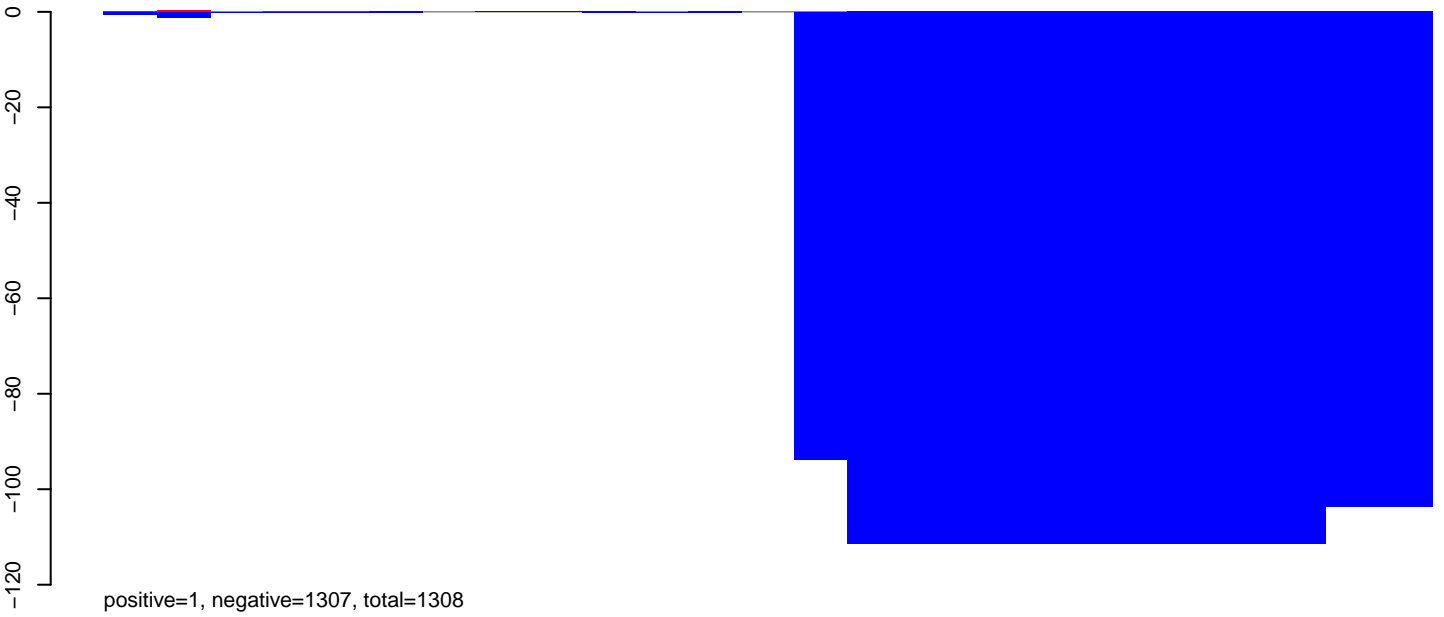


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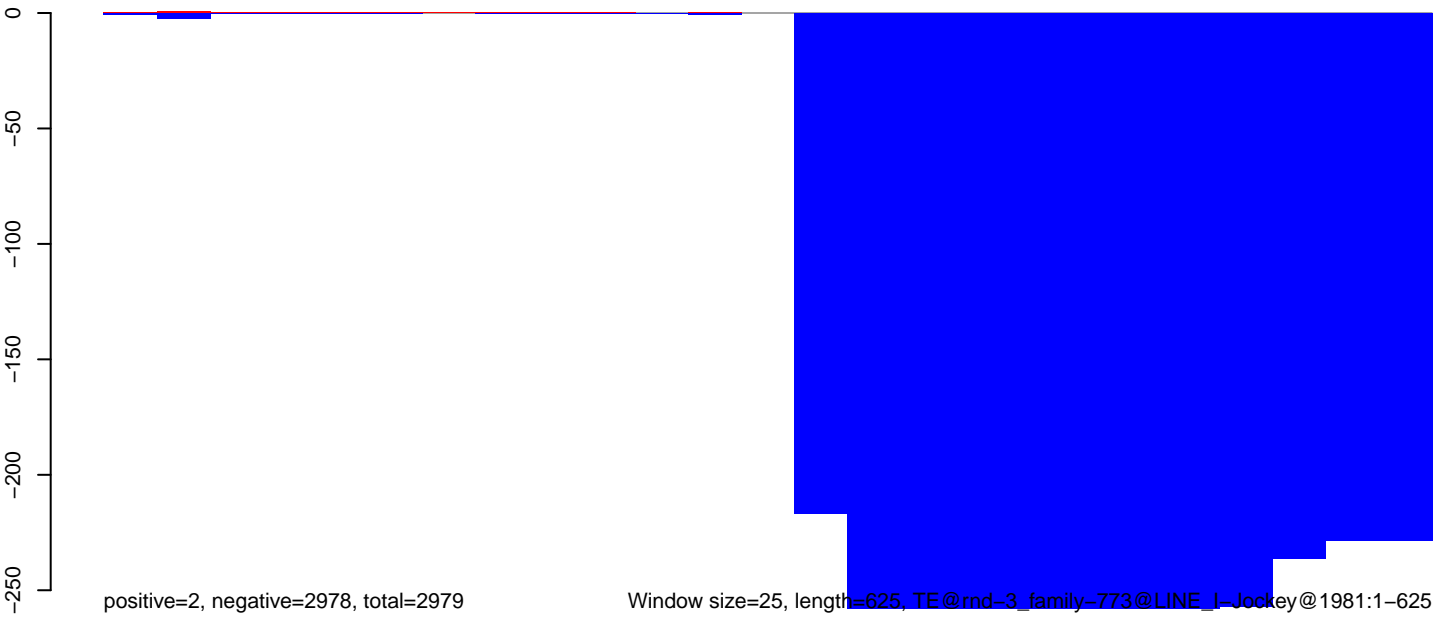
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

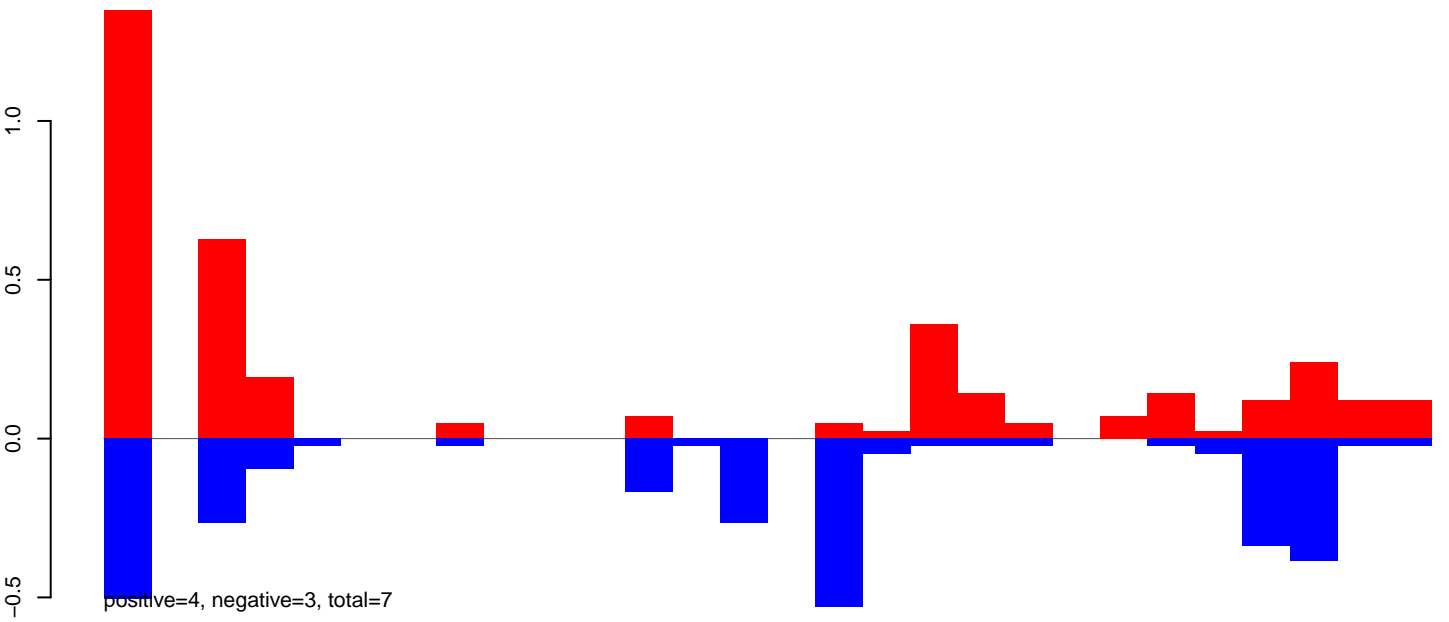


CuQuin\_Fcarc\_NL.rep

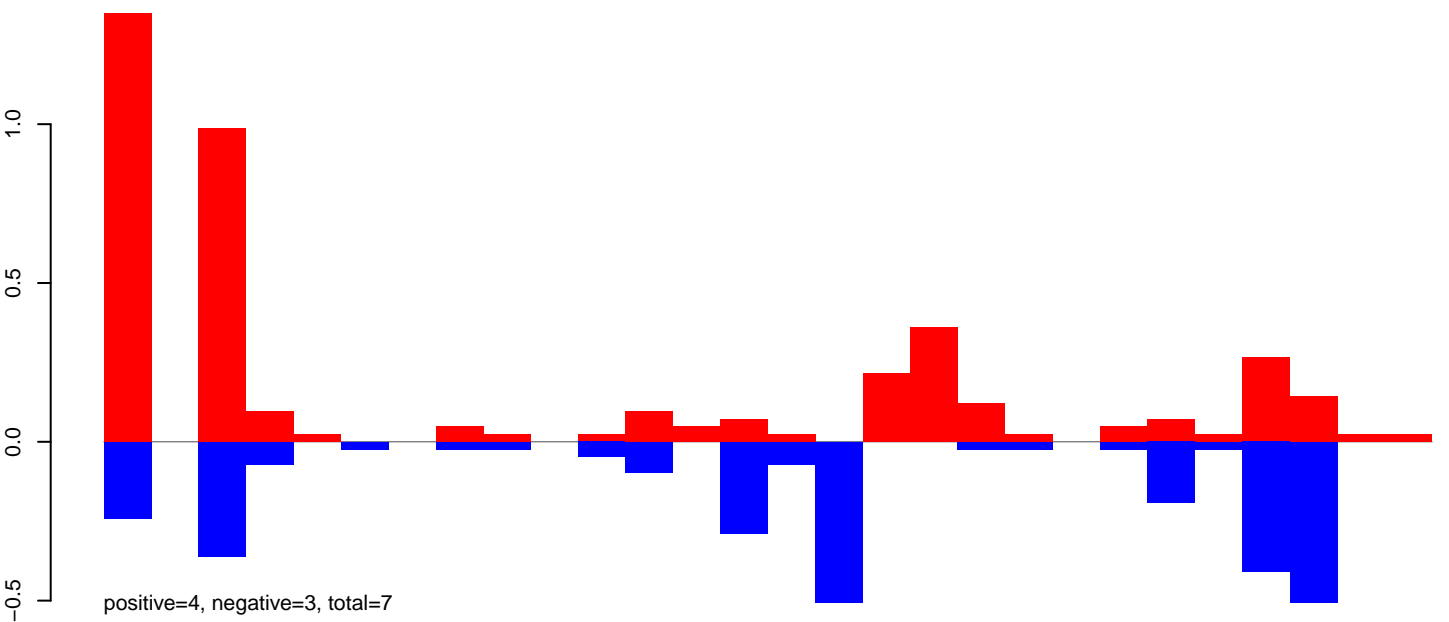


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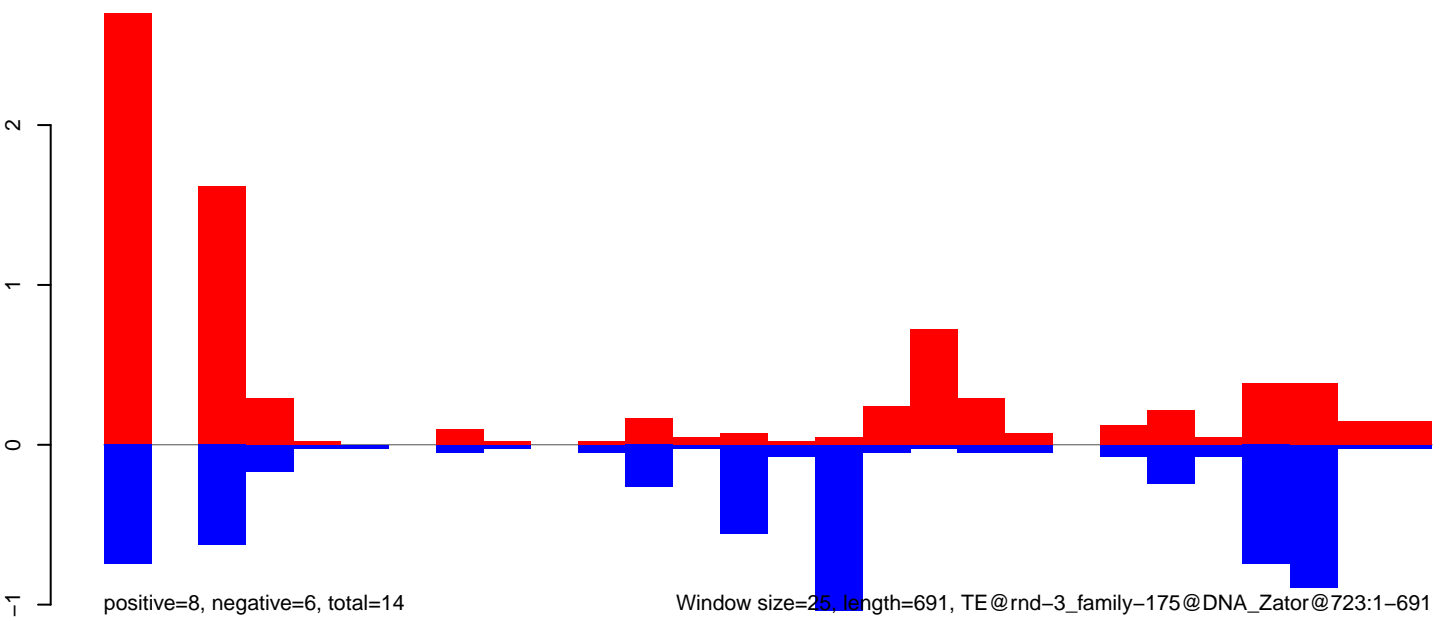
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

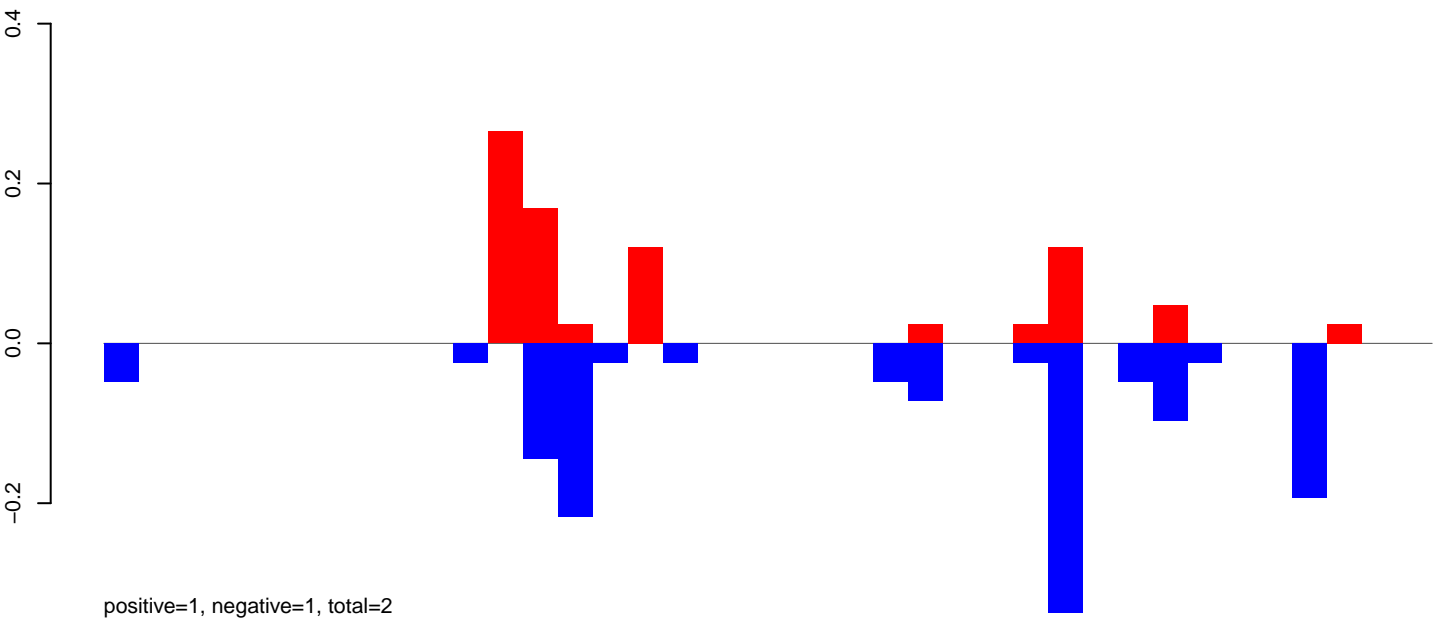


CuQuin\_FcArc\_NL.rep

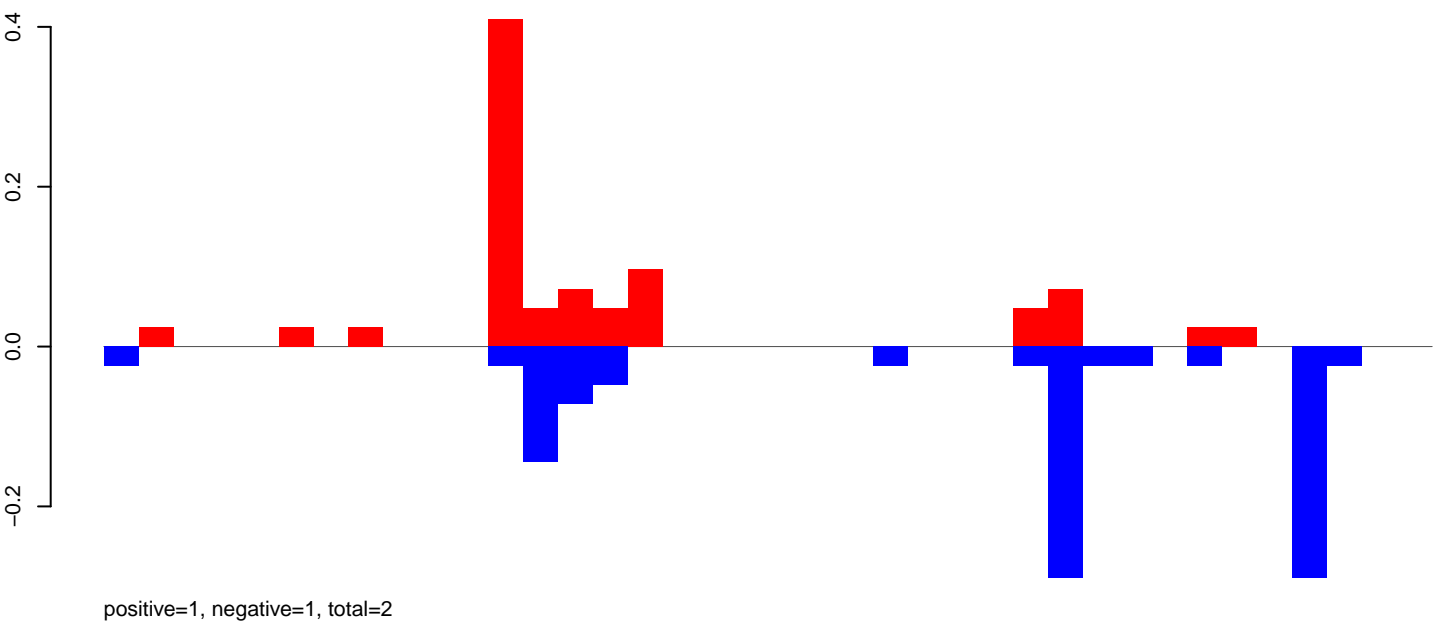


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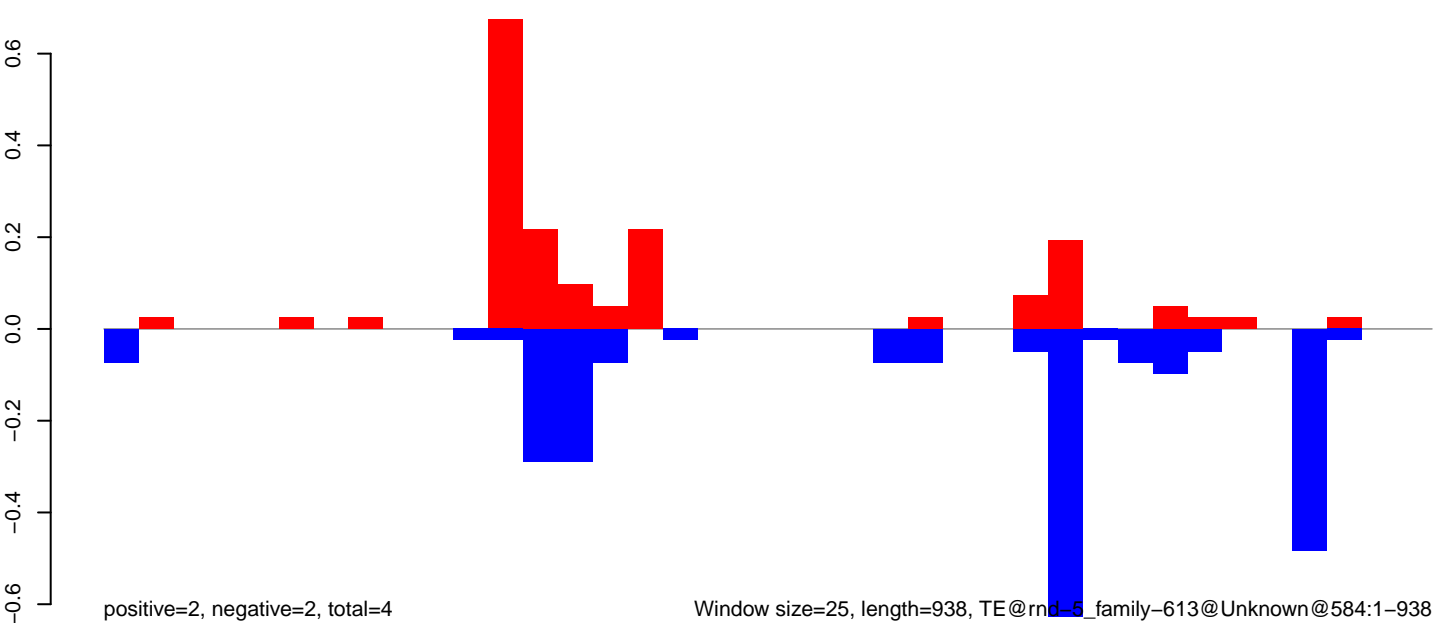
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



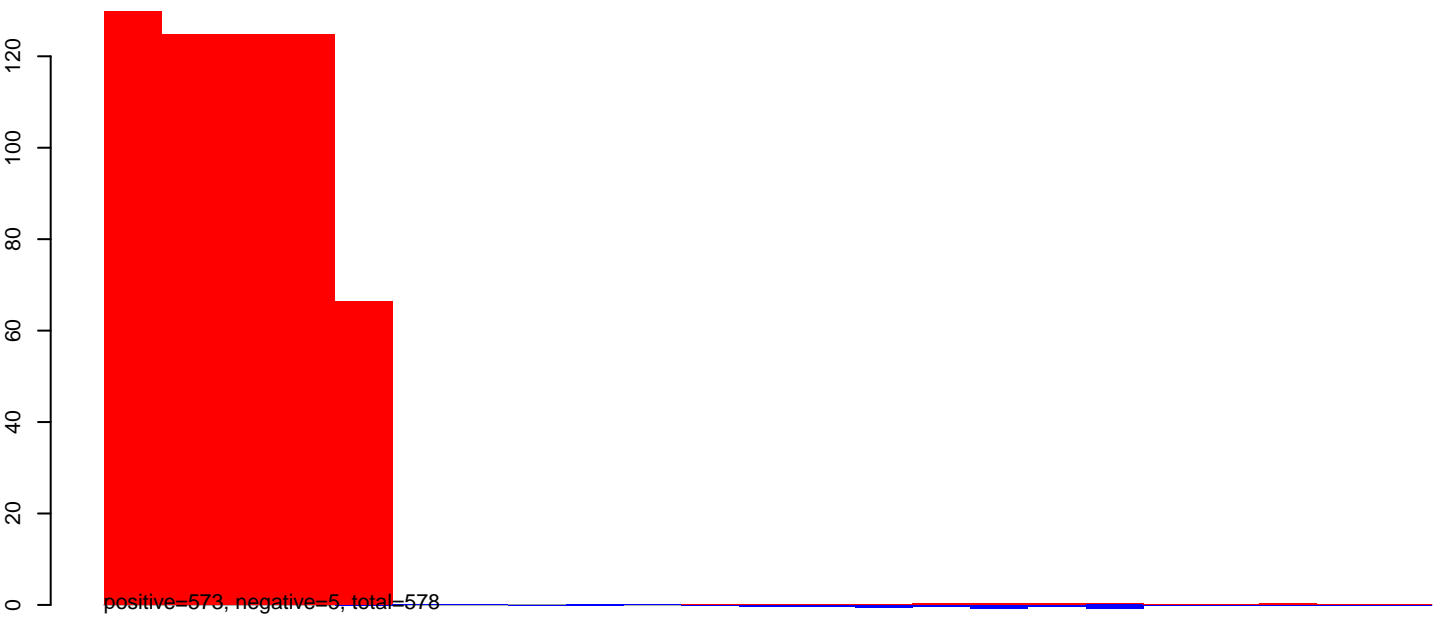
CuQuin\_Fcarc\_NL.rep



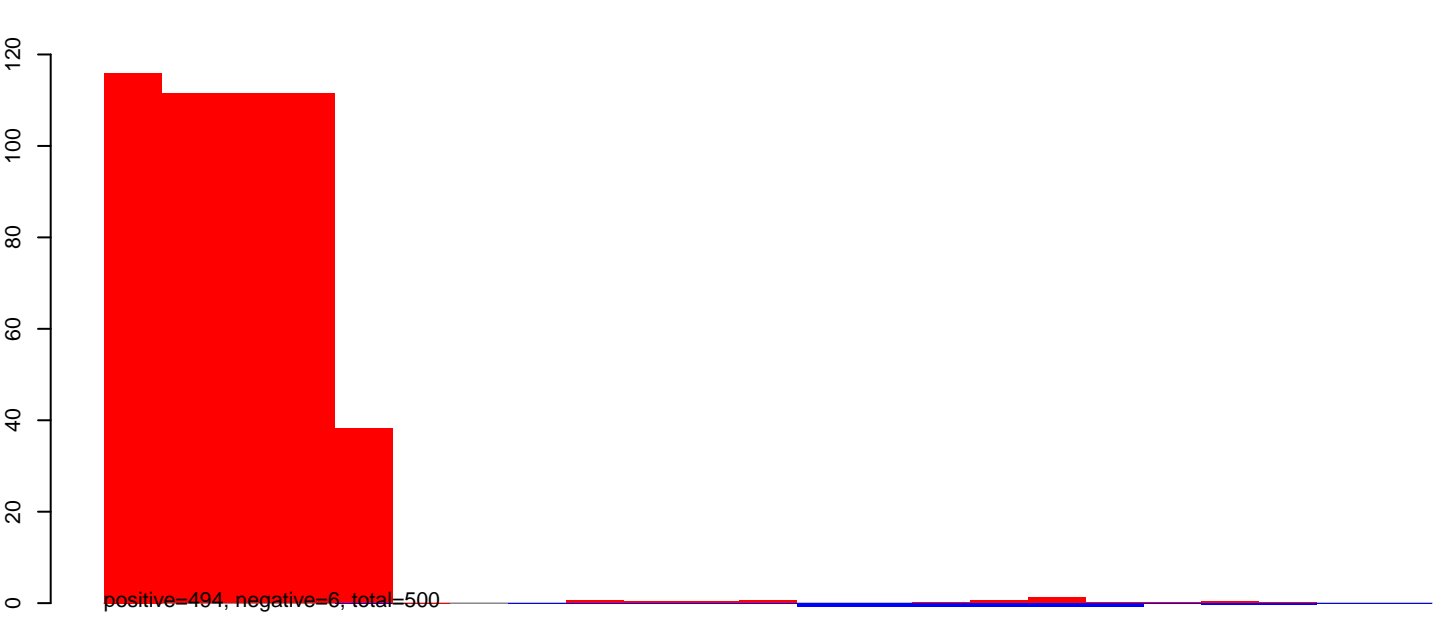
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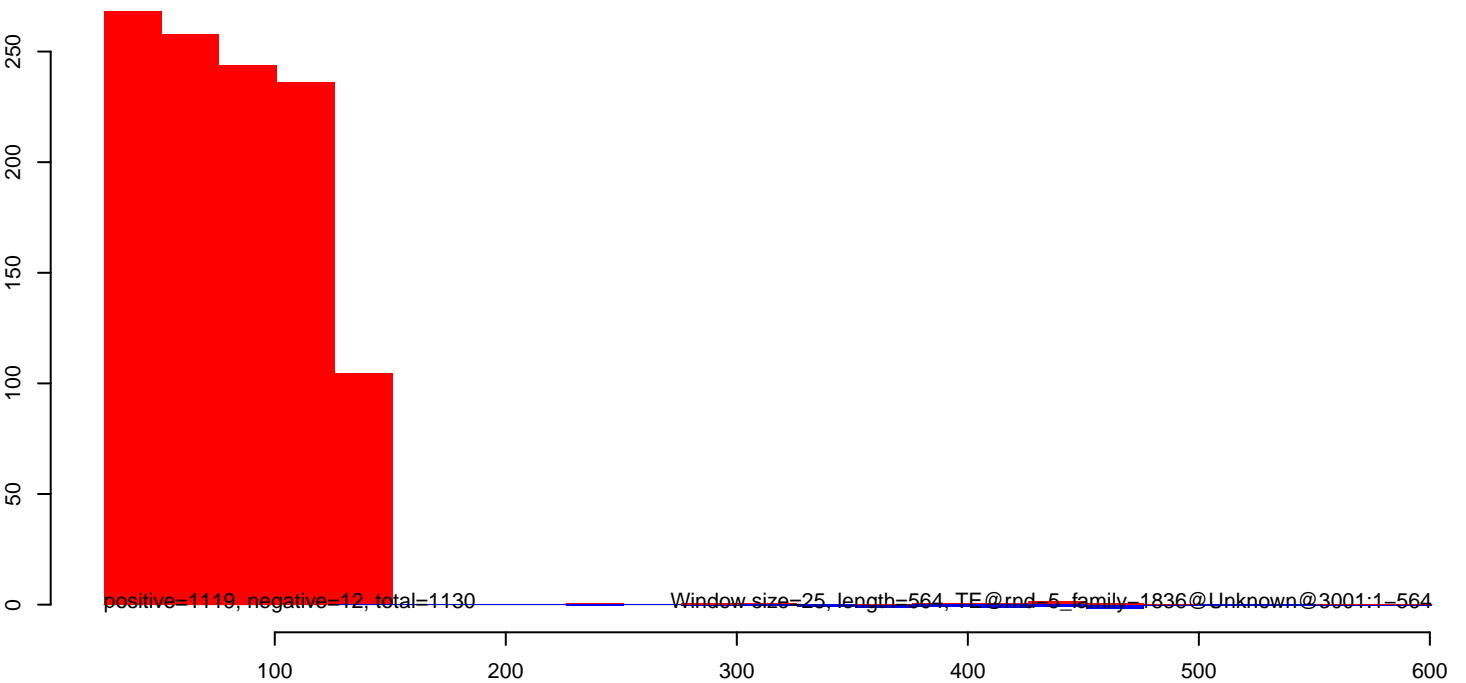
CuQuin\_Fcarc\_NL.18\_23.rep



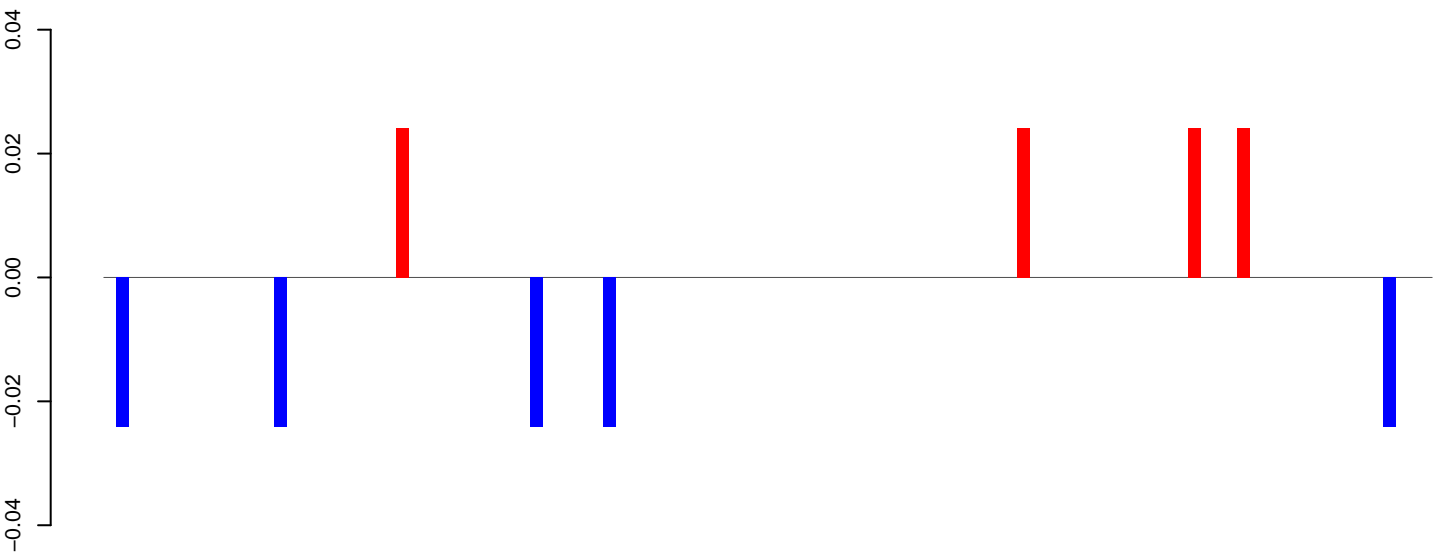
CuQuin\_Fcarc\_NL.24\_35.rep



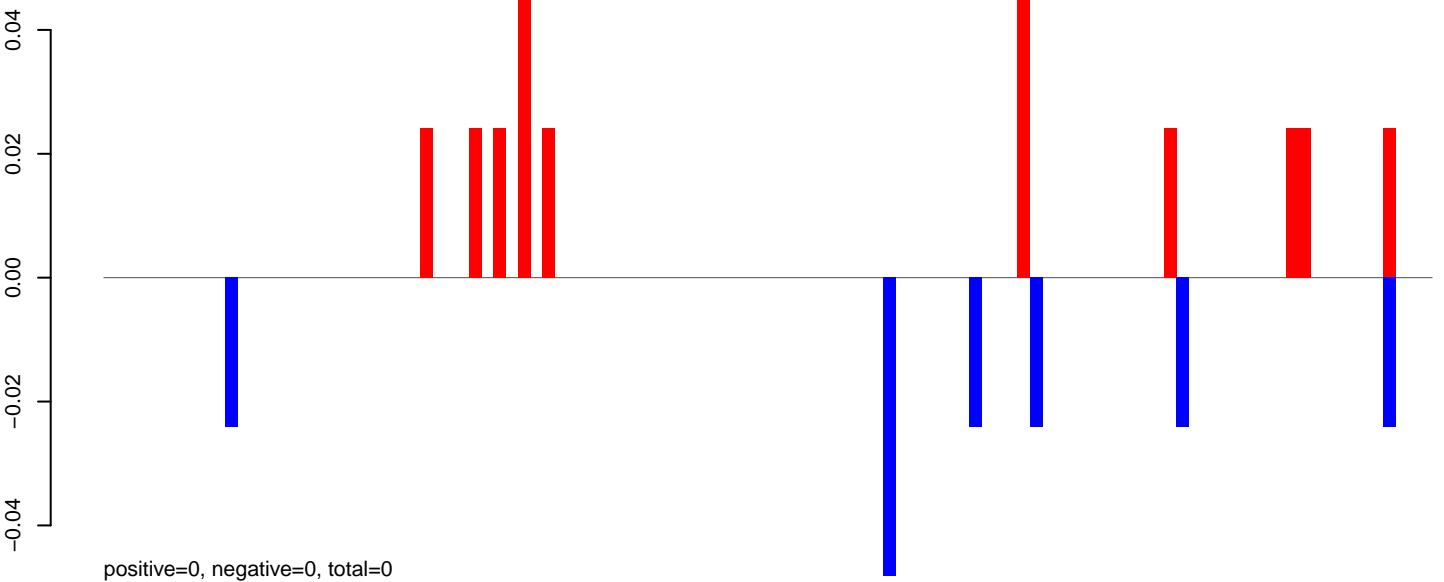
CuQuin\_Fcarc\_NL.rep



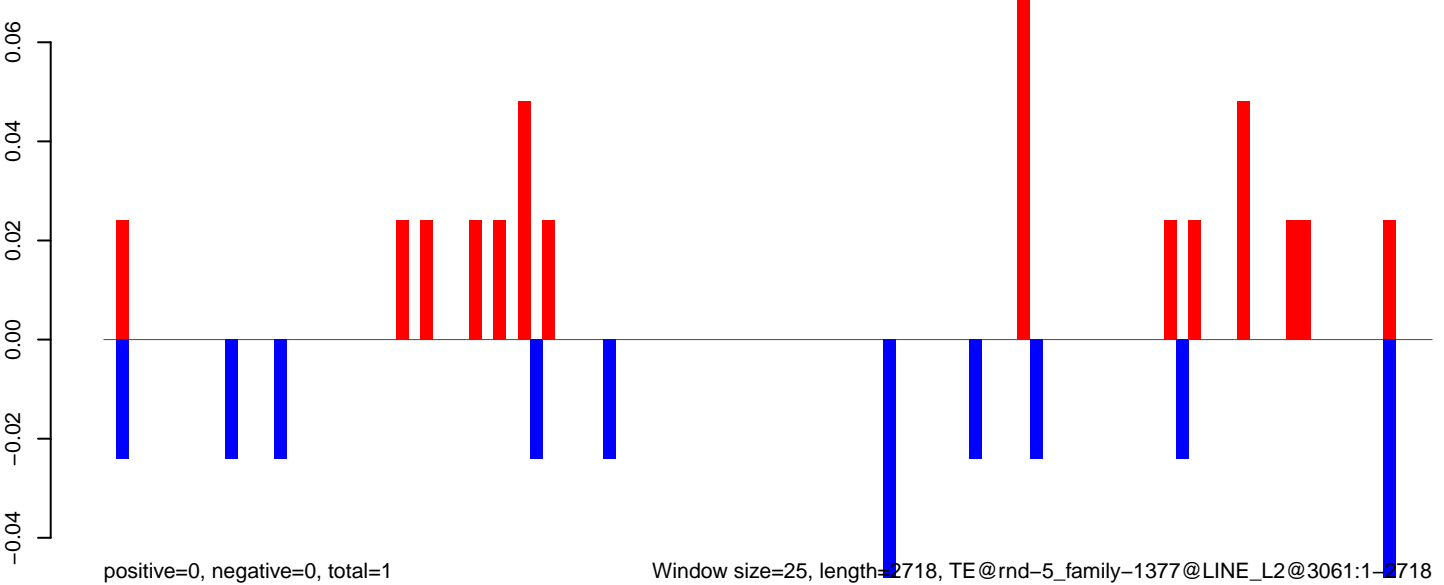
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

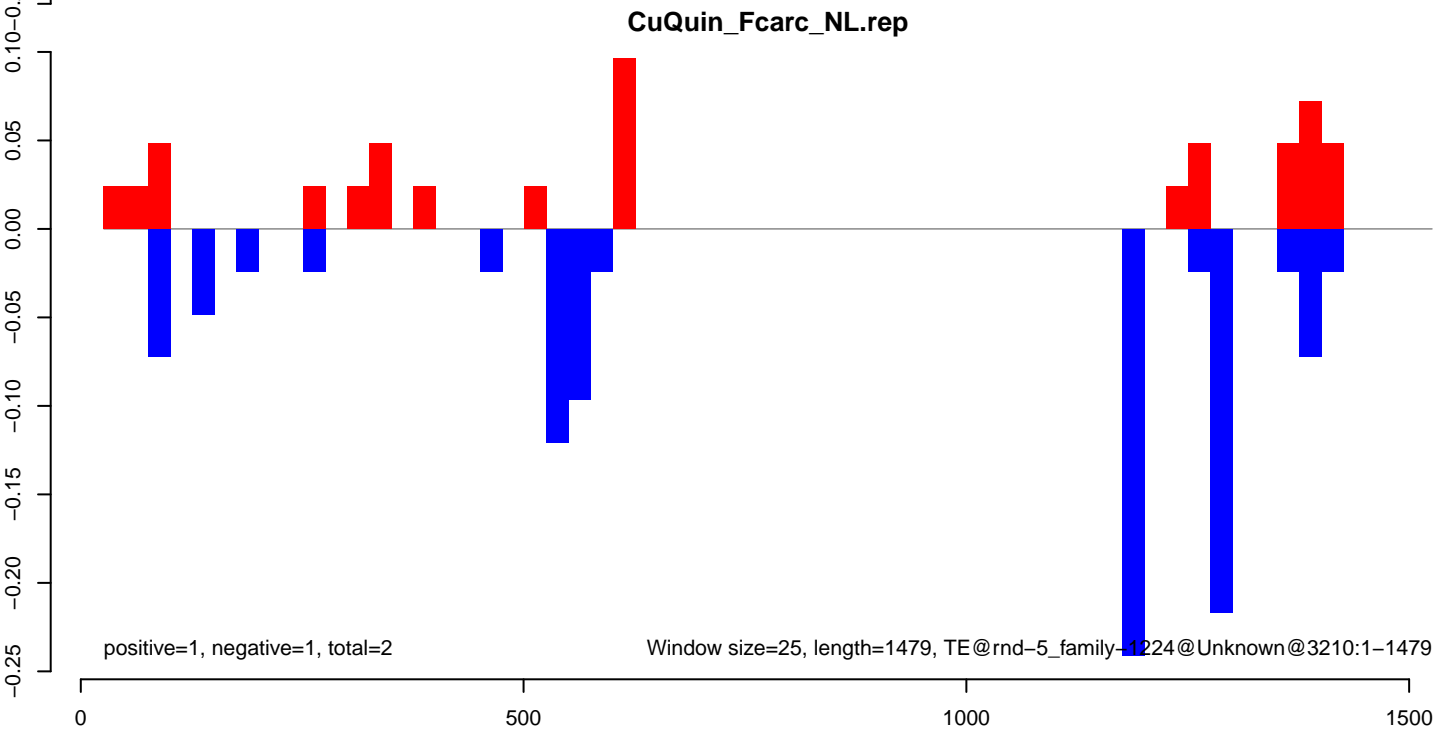
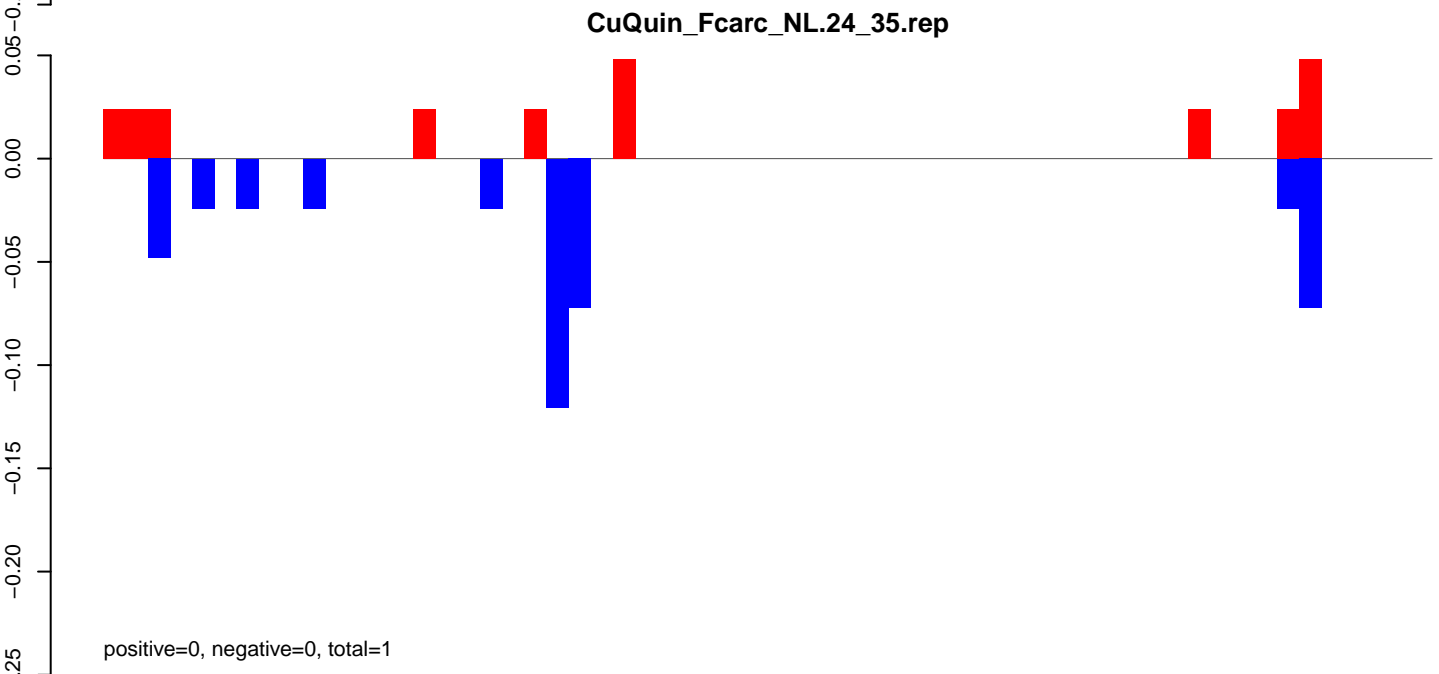
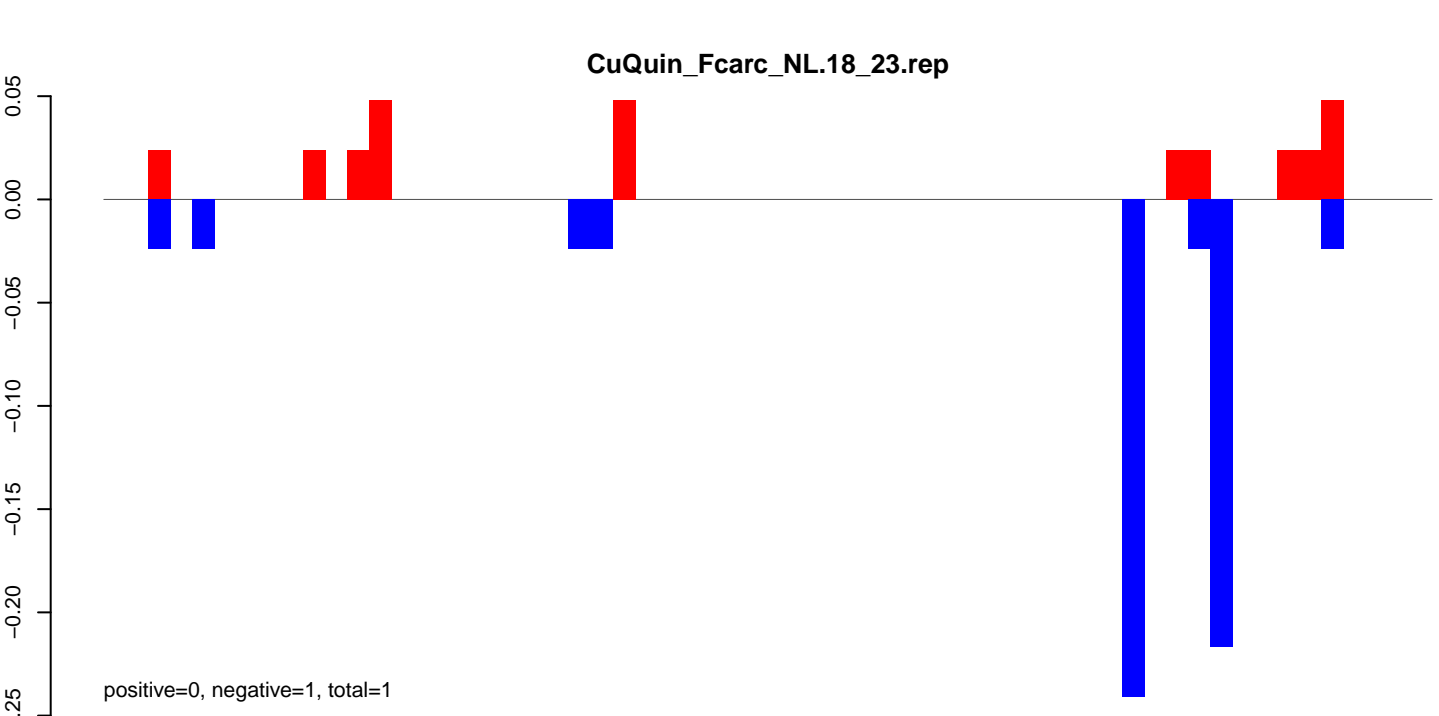


CuQuin\_Fcarc\_NL.rep

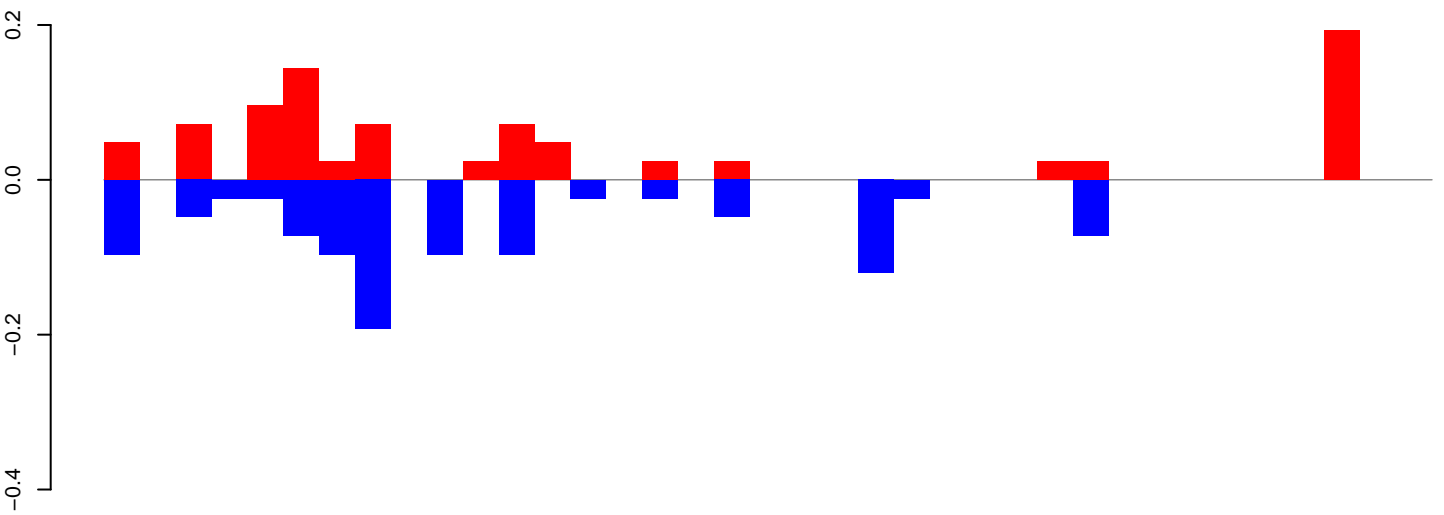


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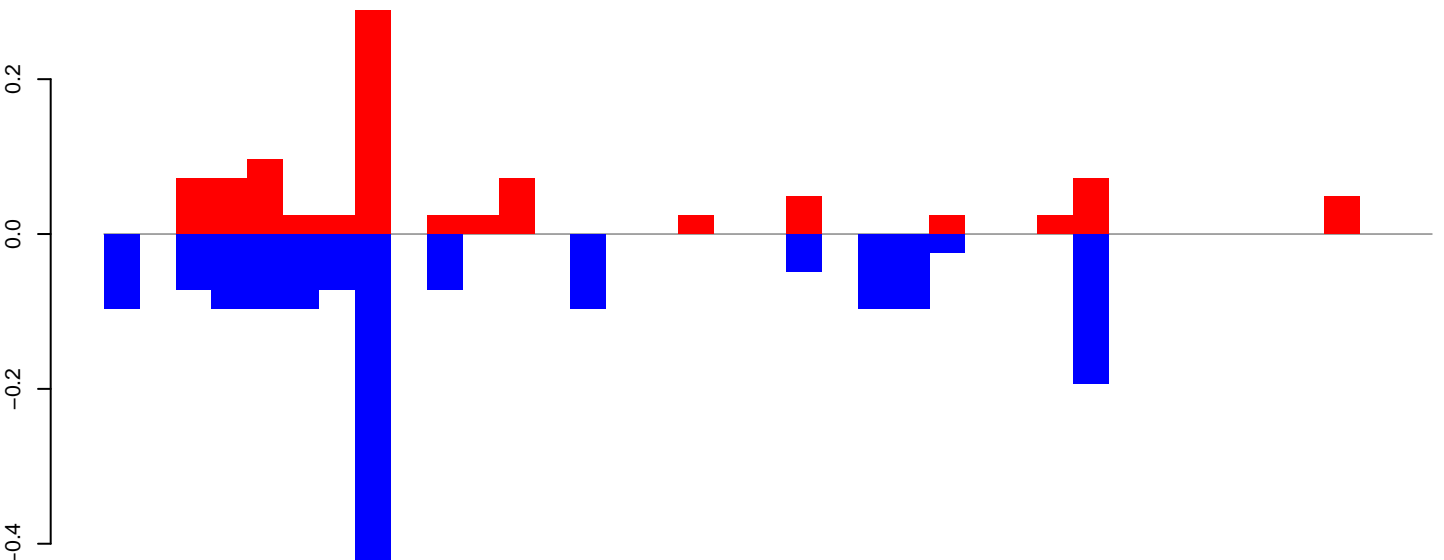


CuQuin\_Fcarc\_NL.18\_23.rep



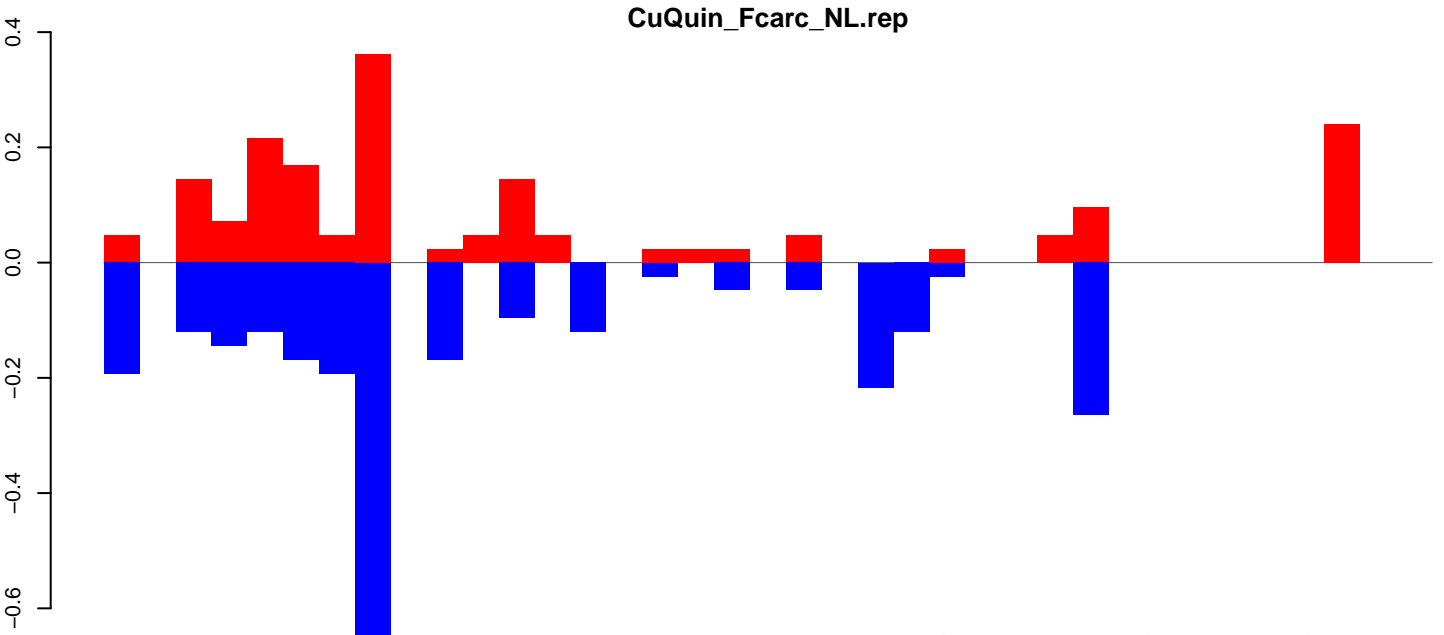
positive=1, negative=1, total=2

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=2, total=3

CuQuin\_Fcarc\_NL.rep

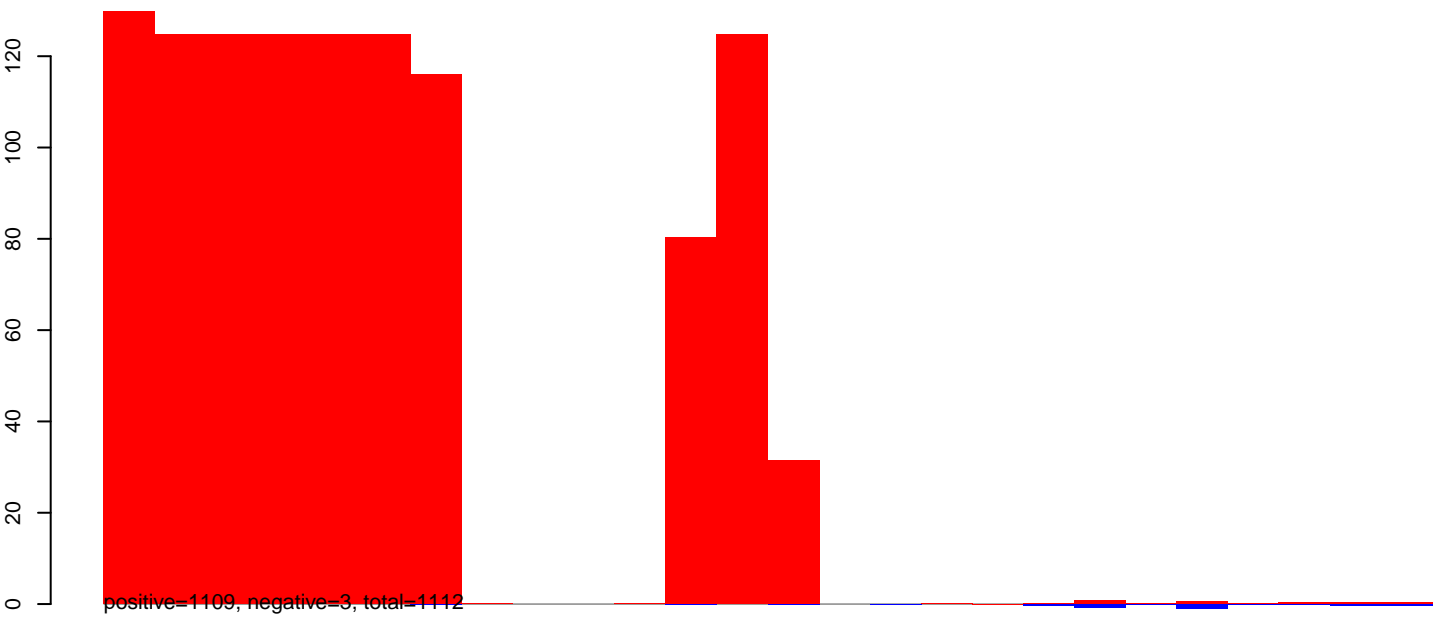


positive=2, negative=3, total=5

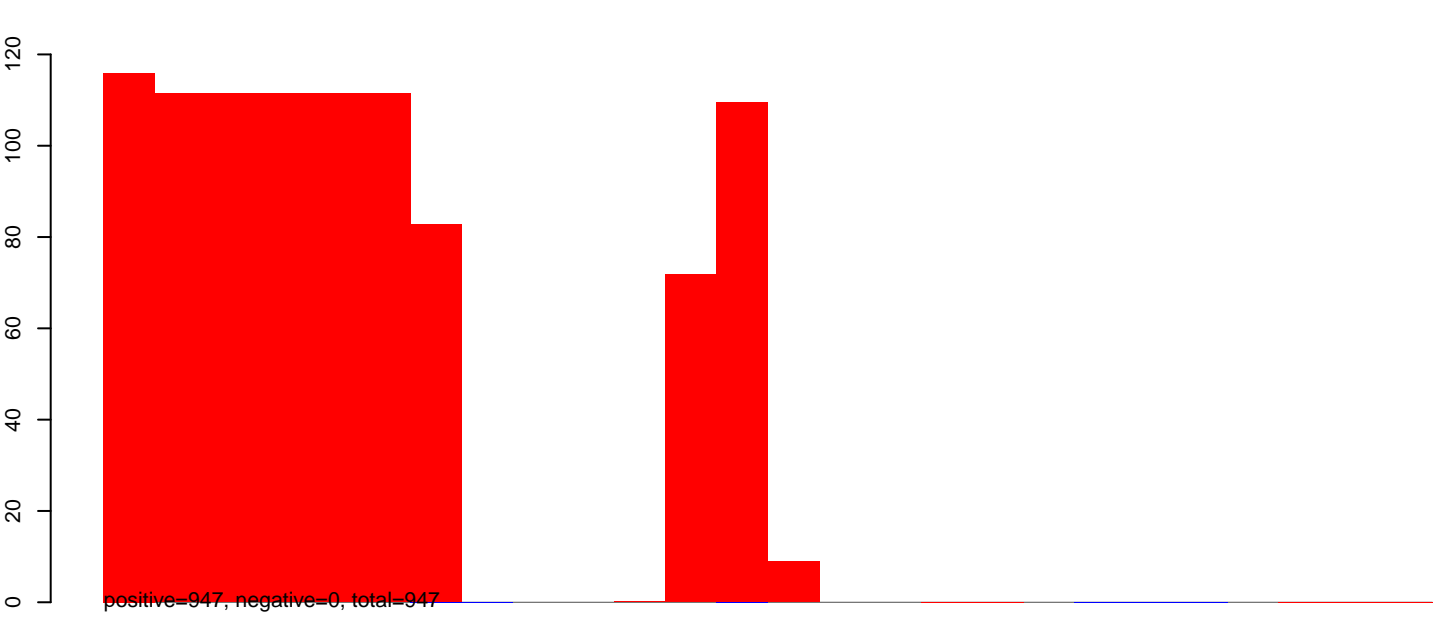
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0 200 400 600 800

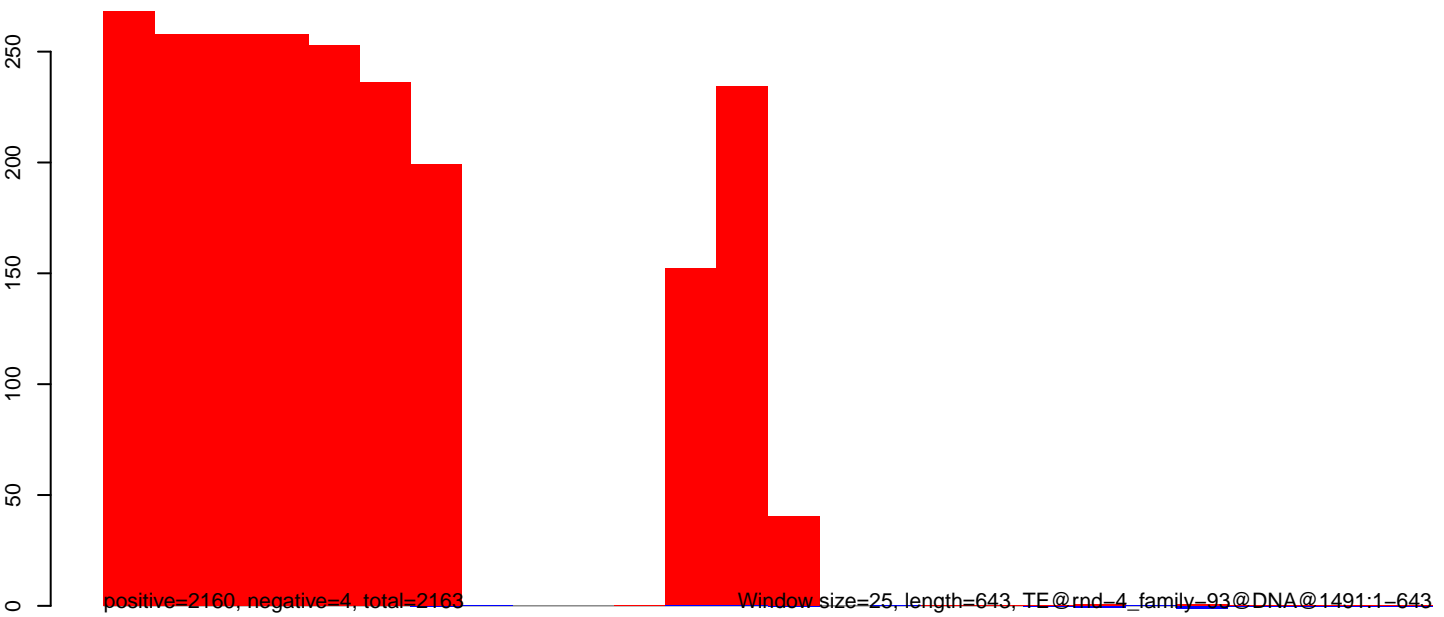
CuQuin\_FcArc\_NL.18\_23.rep



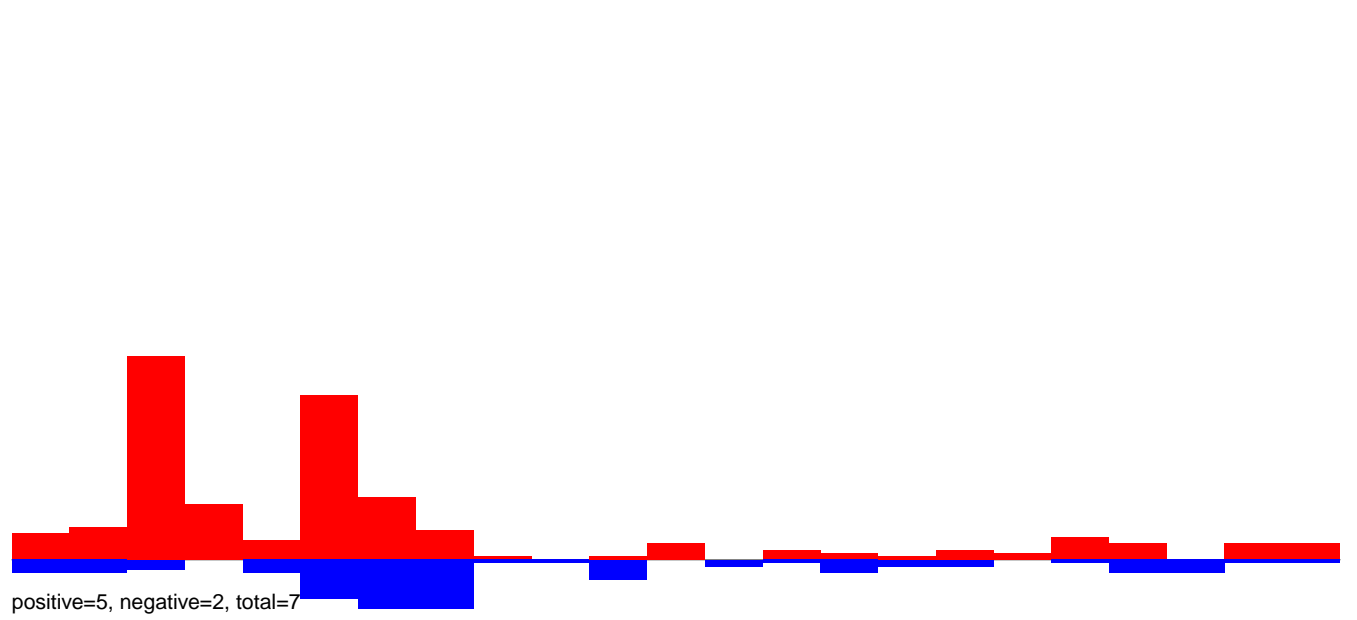
CuQuin\_FcArc\_NL.24\_35.rep



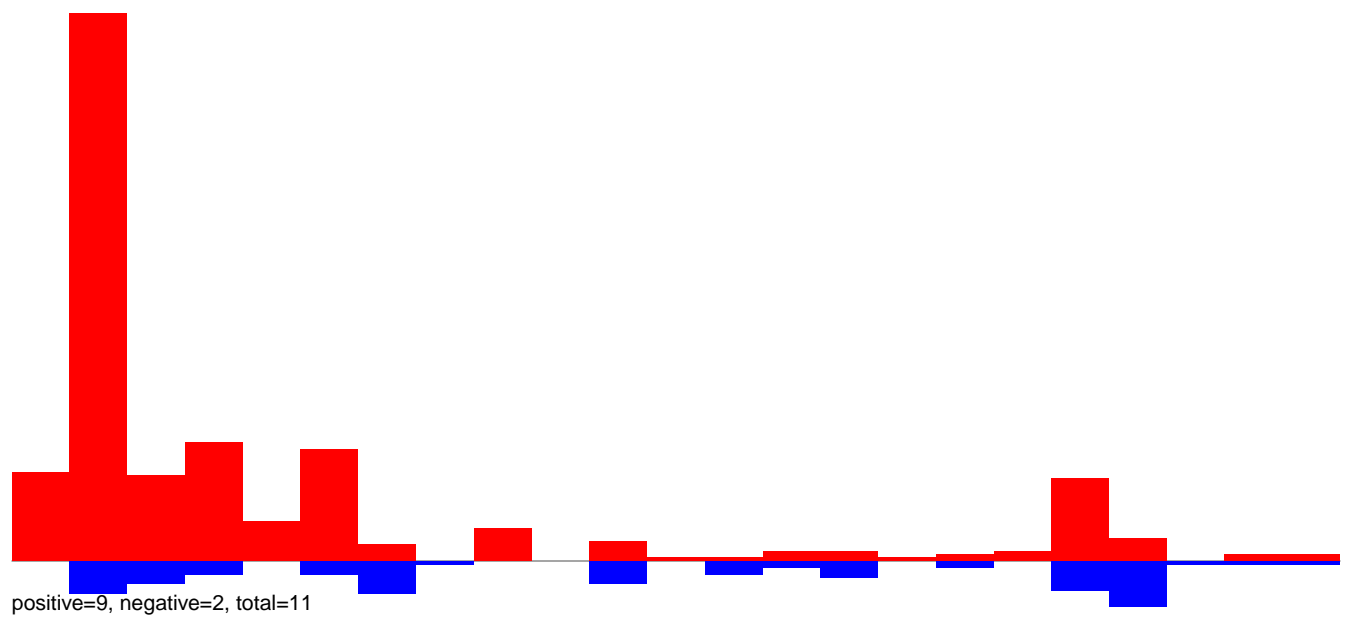
CuQuin\_FcArc\_NL.rep



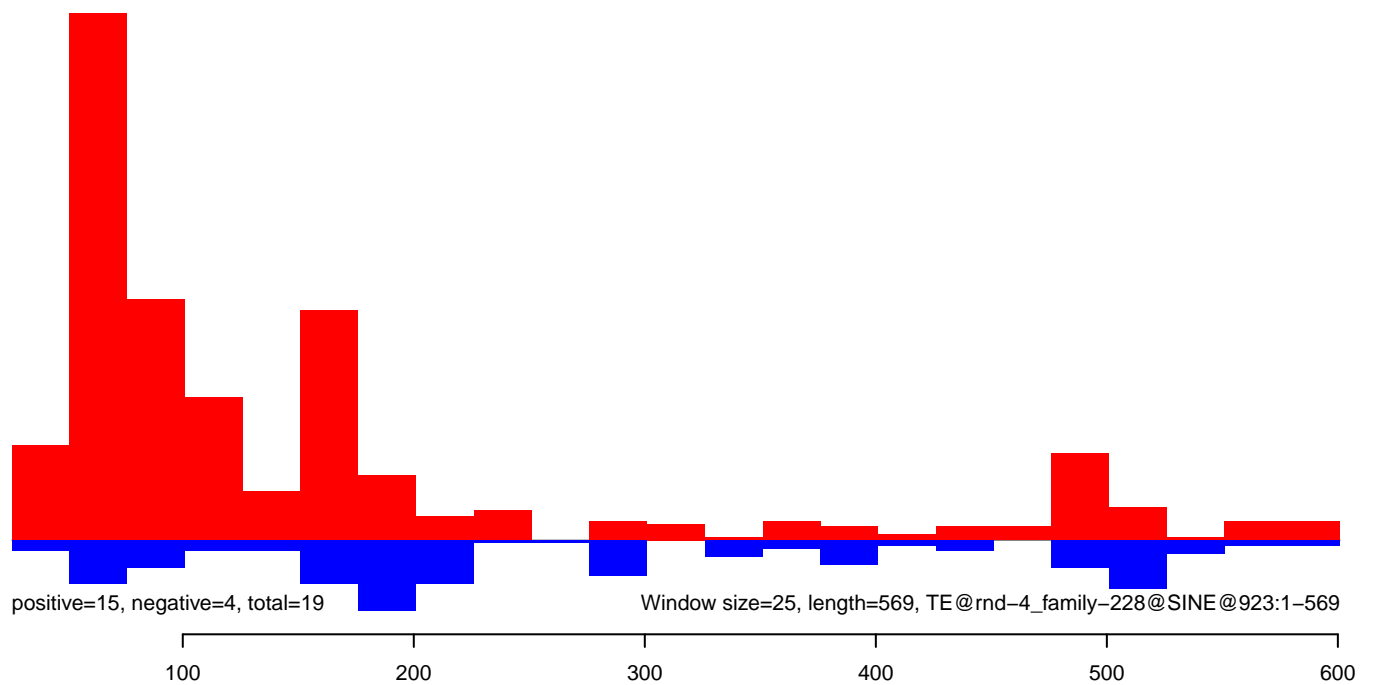
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



CuQuin\_FcArc\_NL.18\_23.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=2, negative=2, total=3

CuQuin\_FcArc\_NL.24\_35.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=1, negative=1, total=2

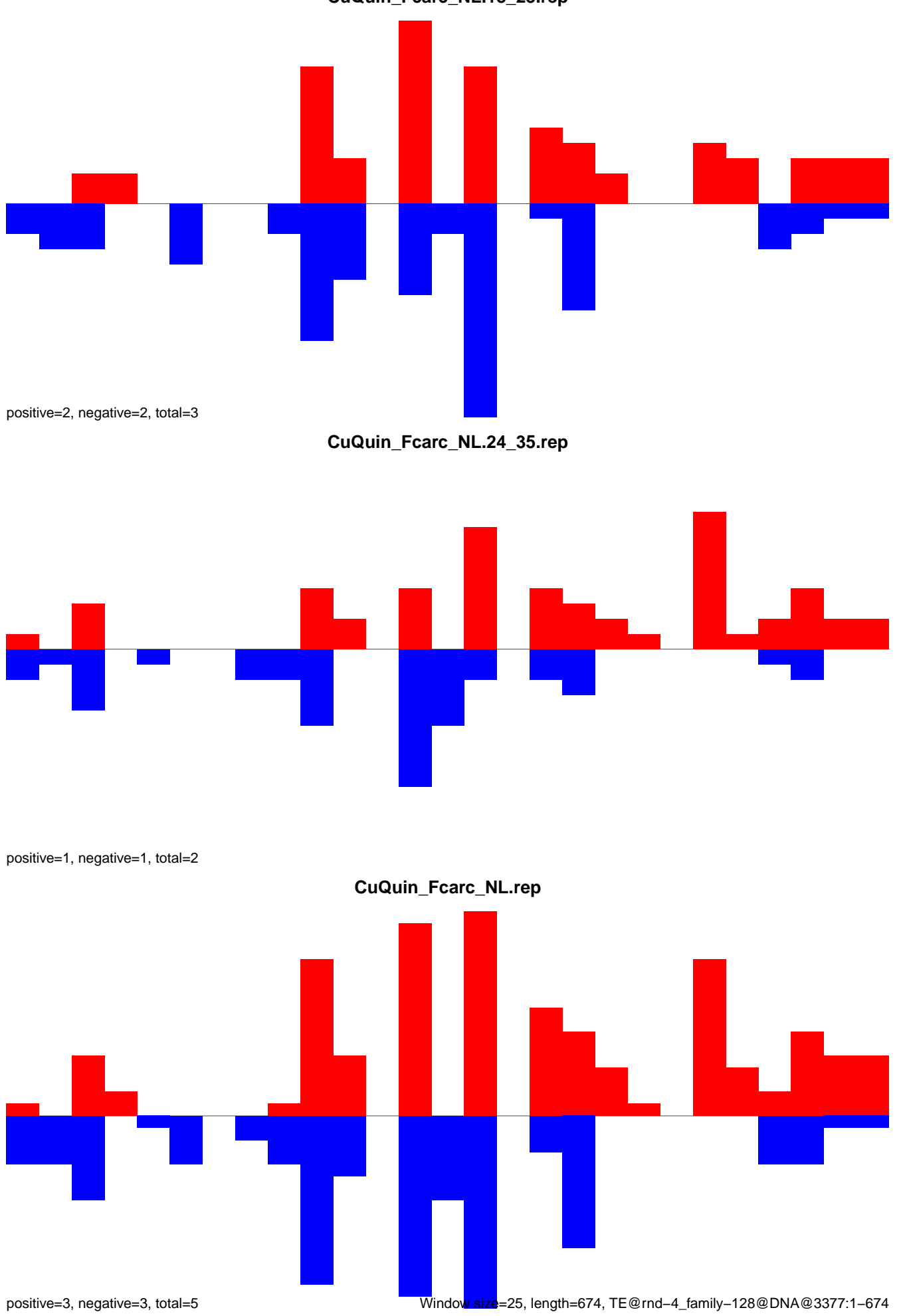
CuQuin\_FcArc\_NL.rep

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0.2  
0.0  
-0.2  
-0.4

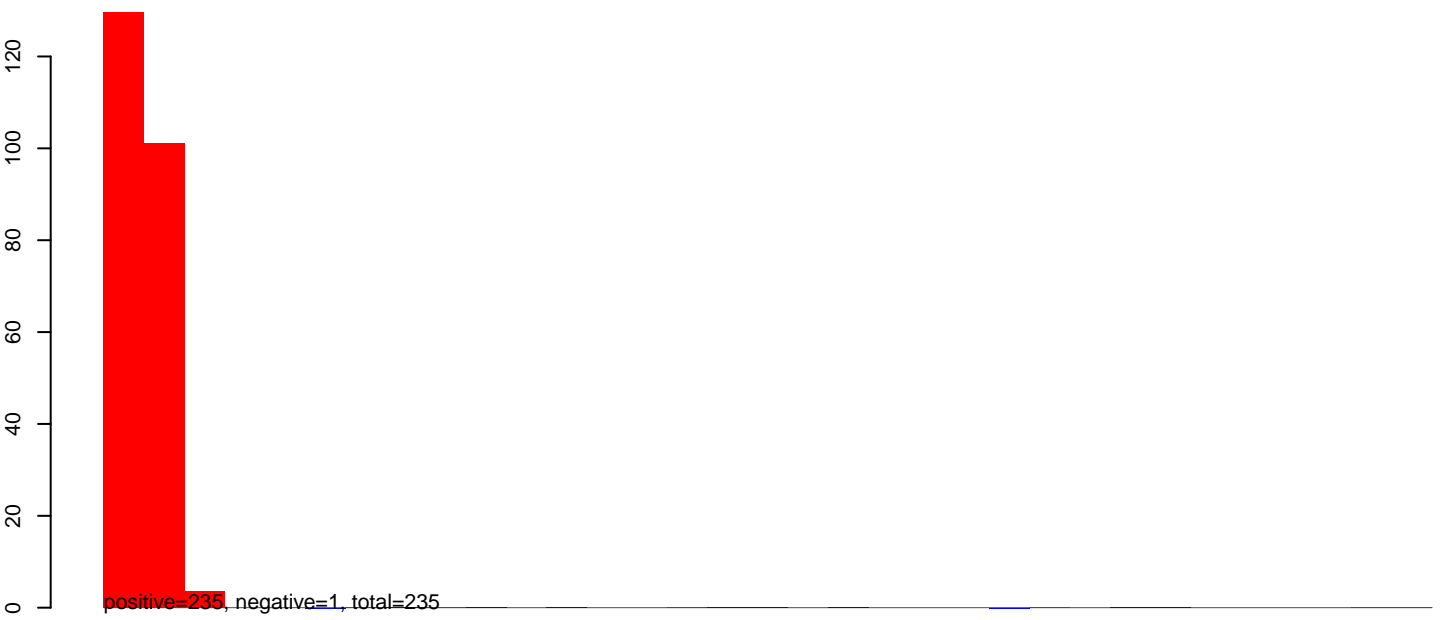
positive=3, negative=3, total=5

Window size=25, length=674, TE@rnd-4\_family-128@DNA@3377:1-674

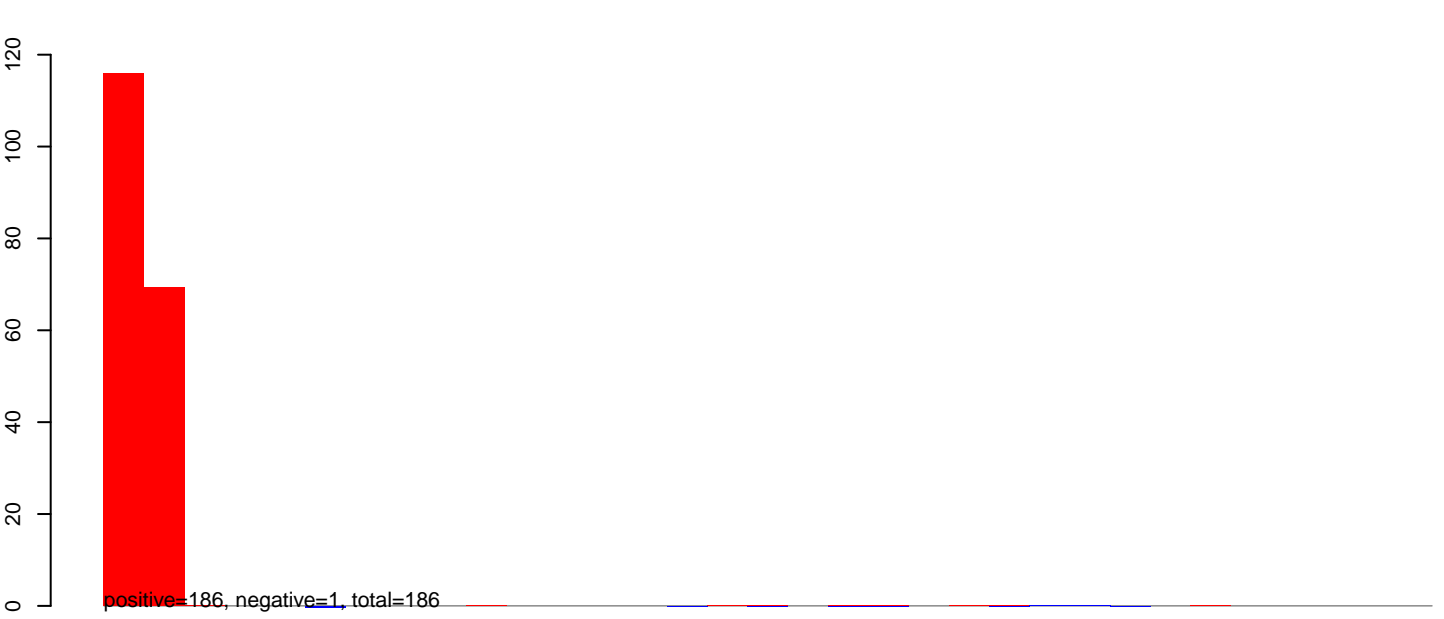
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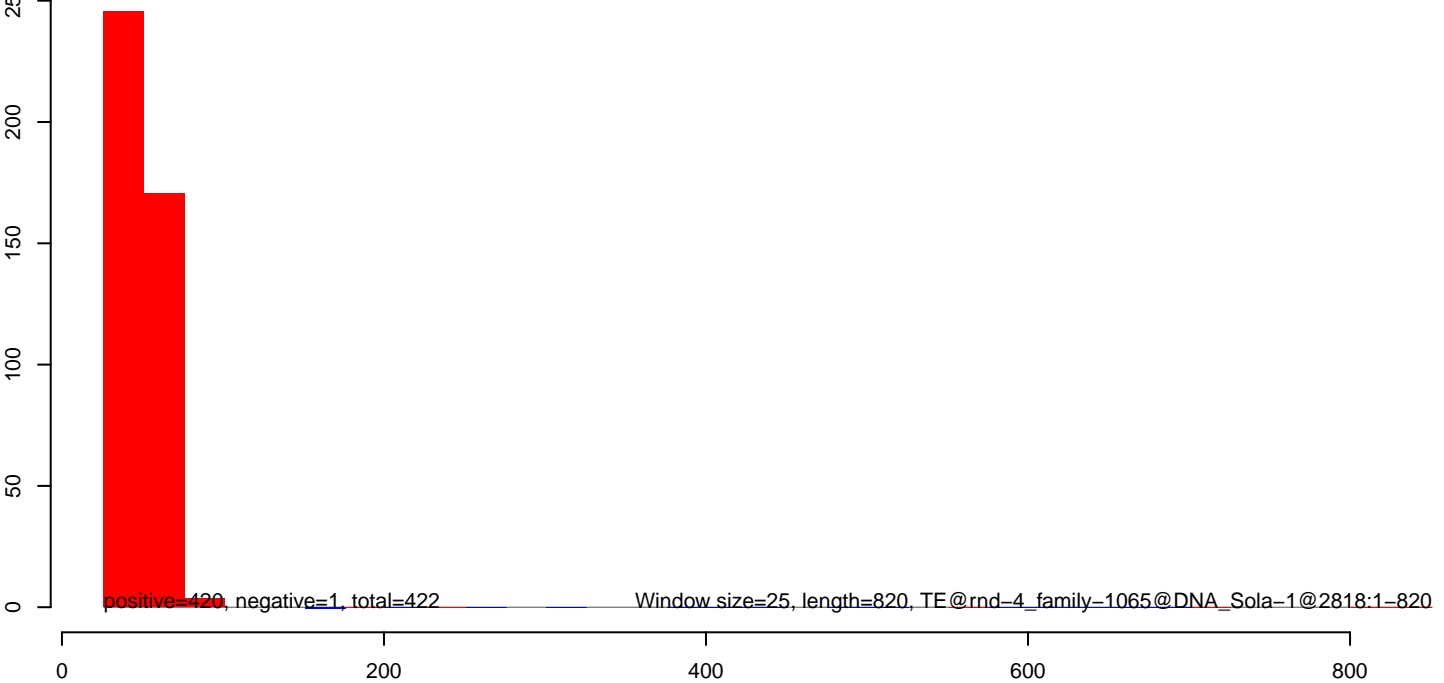
CuQuin\_FcArc\_NL.18\_23.rep



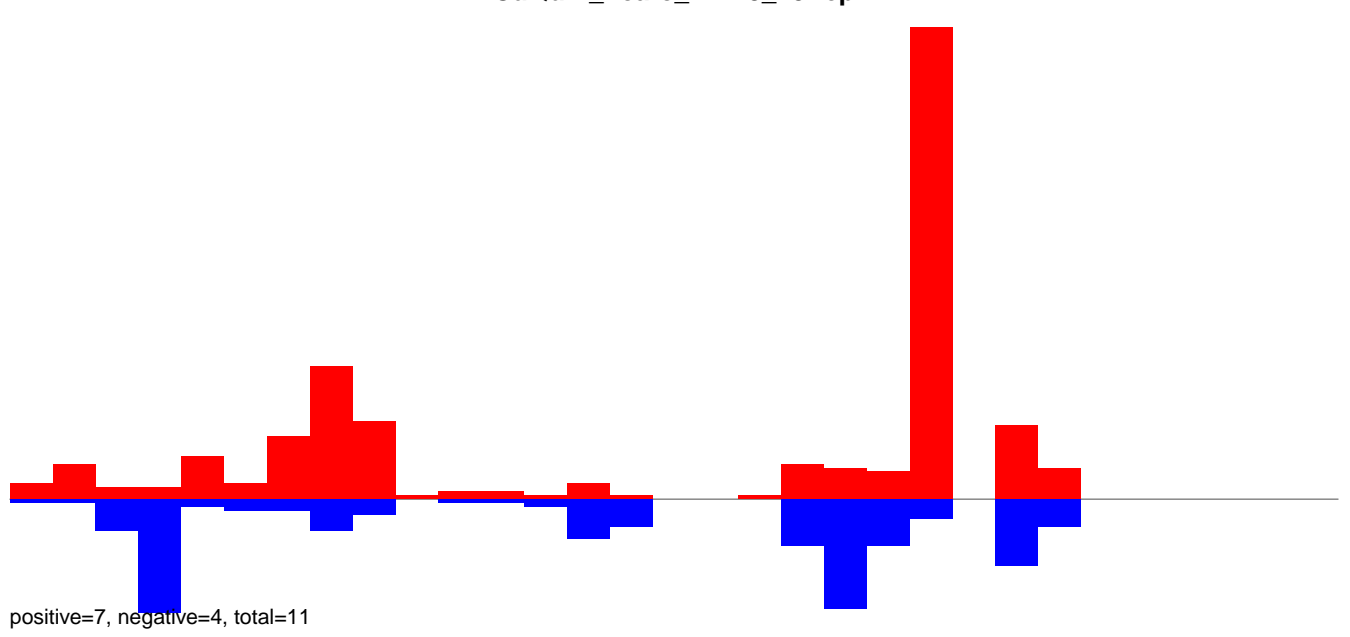
CuQuin\_FcArc\_NL.24\_35.rep



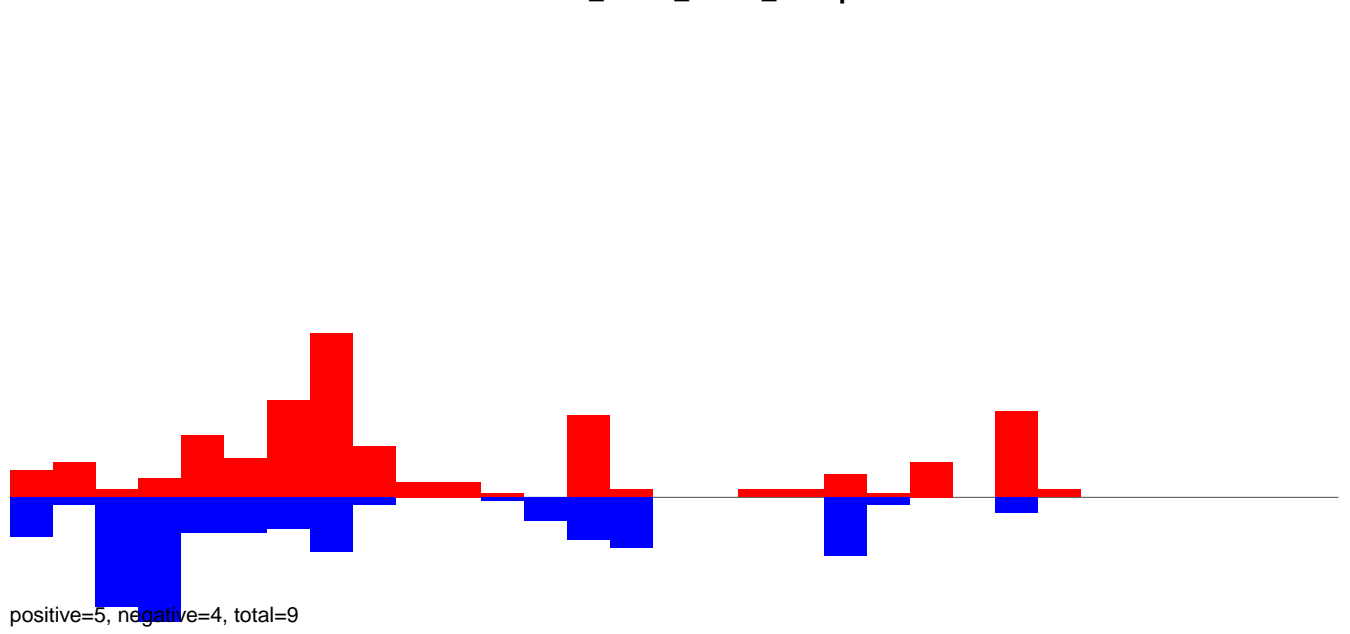
CuQuin\_FcArc\_NL.rep



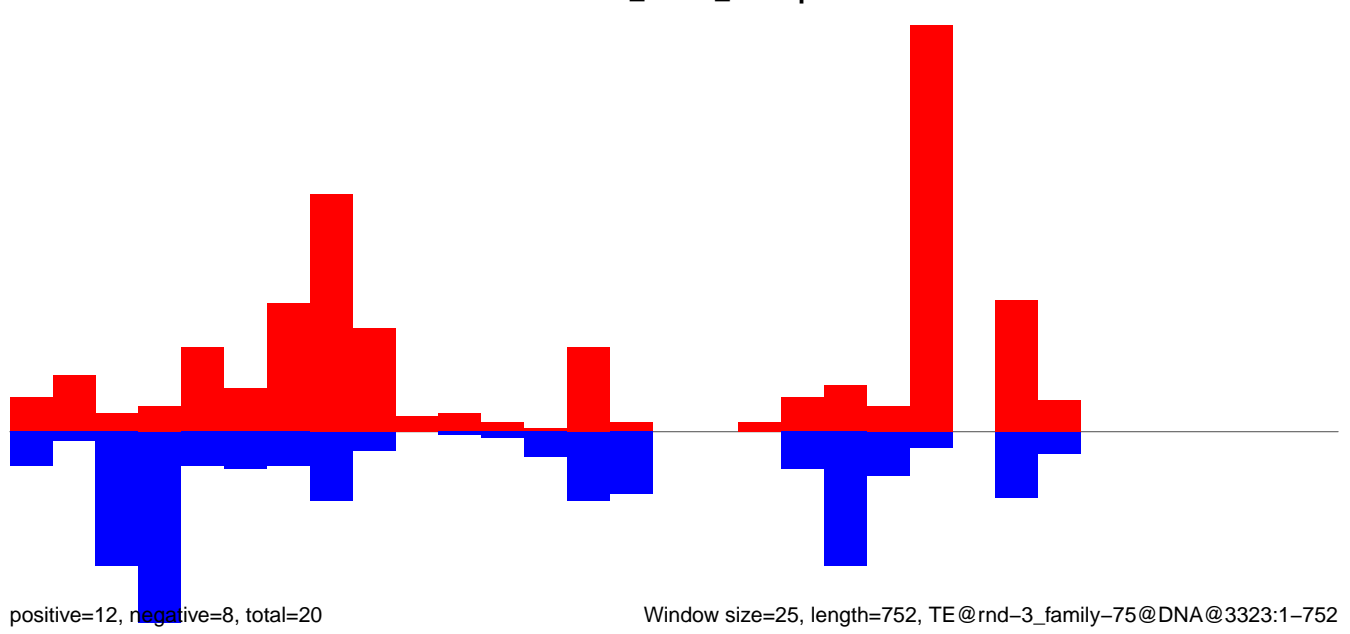
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

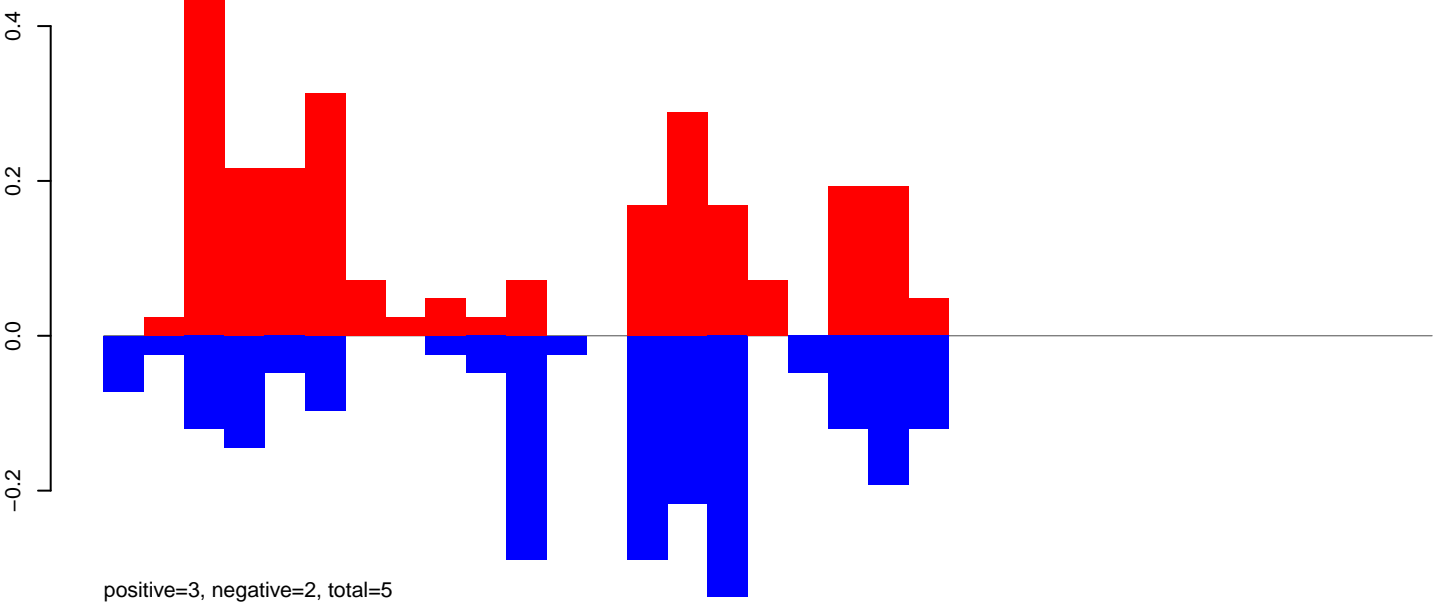


CuQuin\_FcArc\_NL.rep

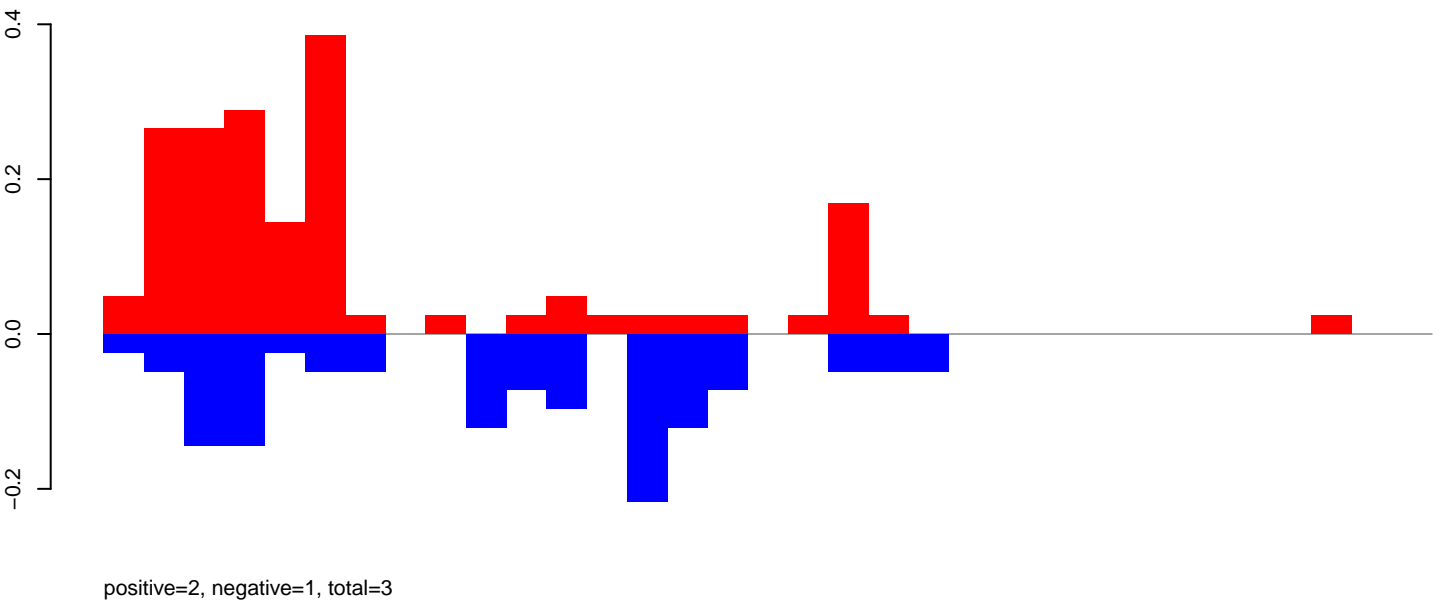


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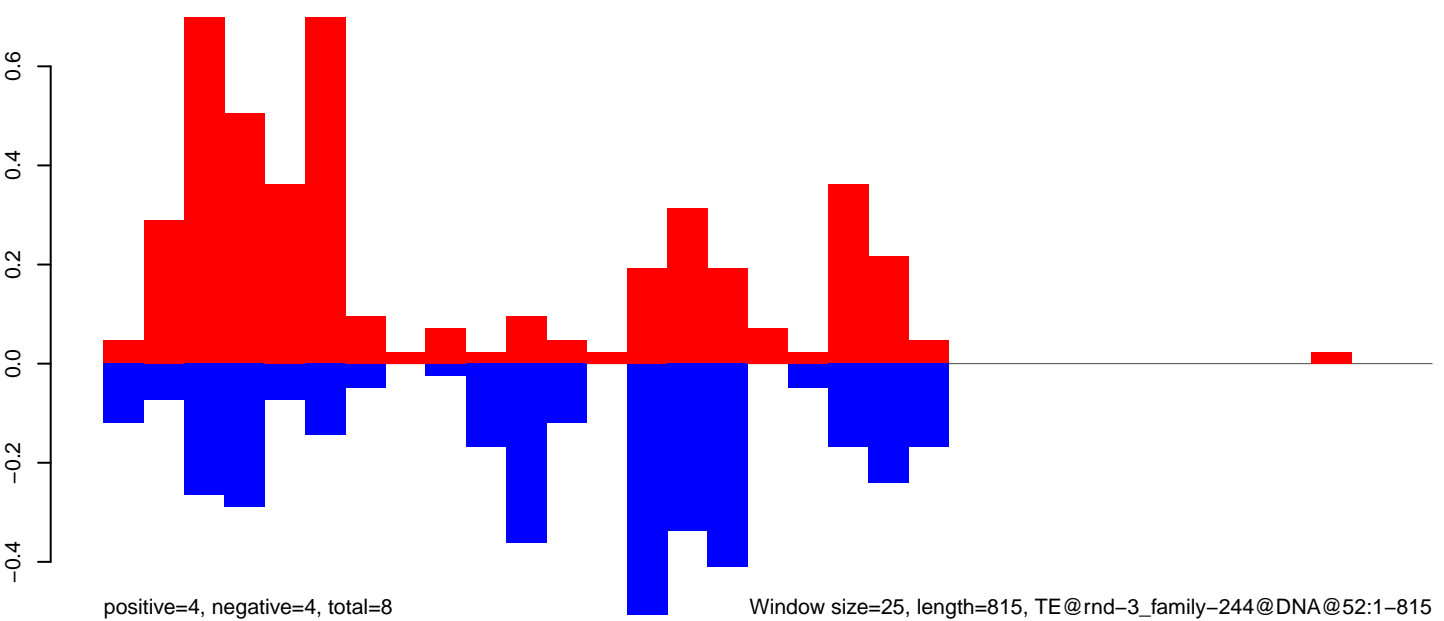
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



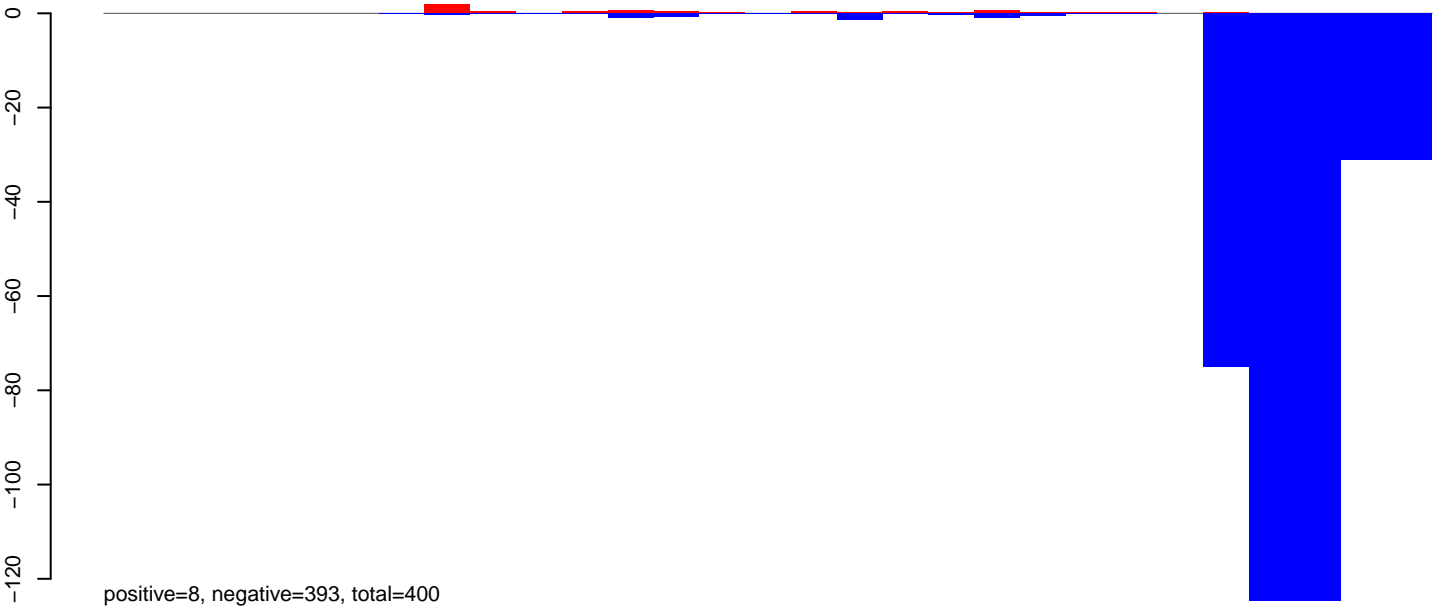
CuQuin\_FcArc\_NL.rep



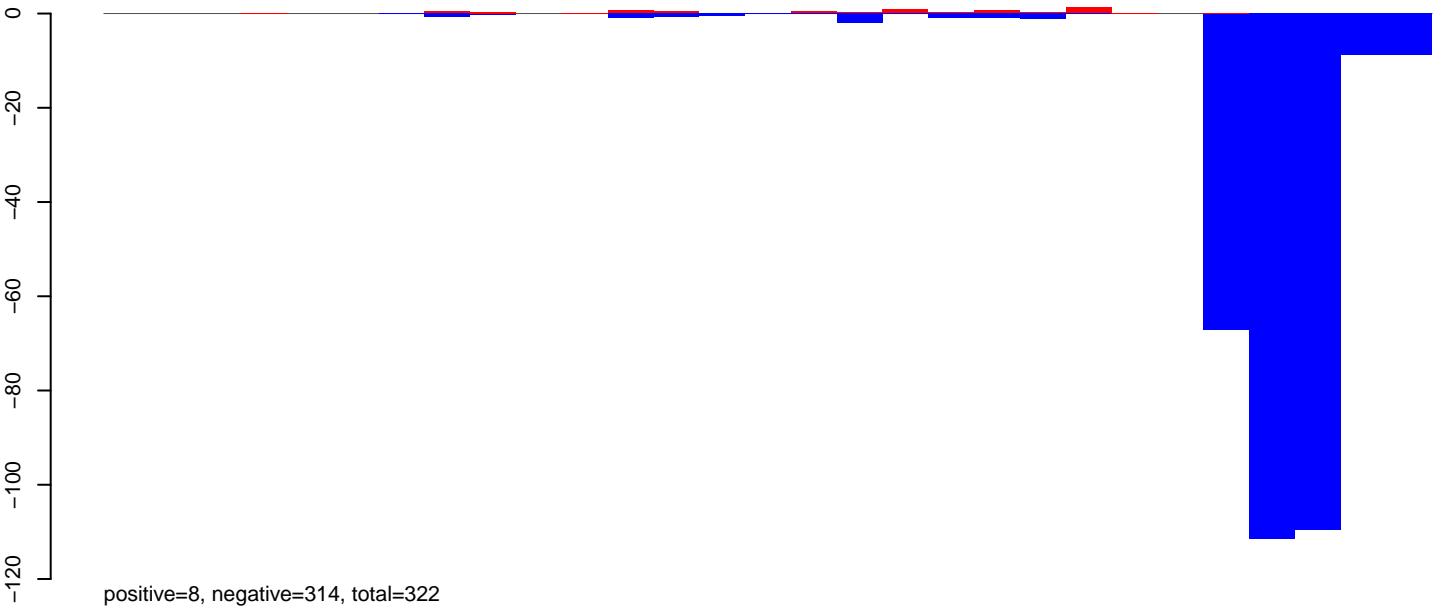
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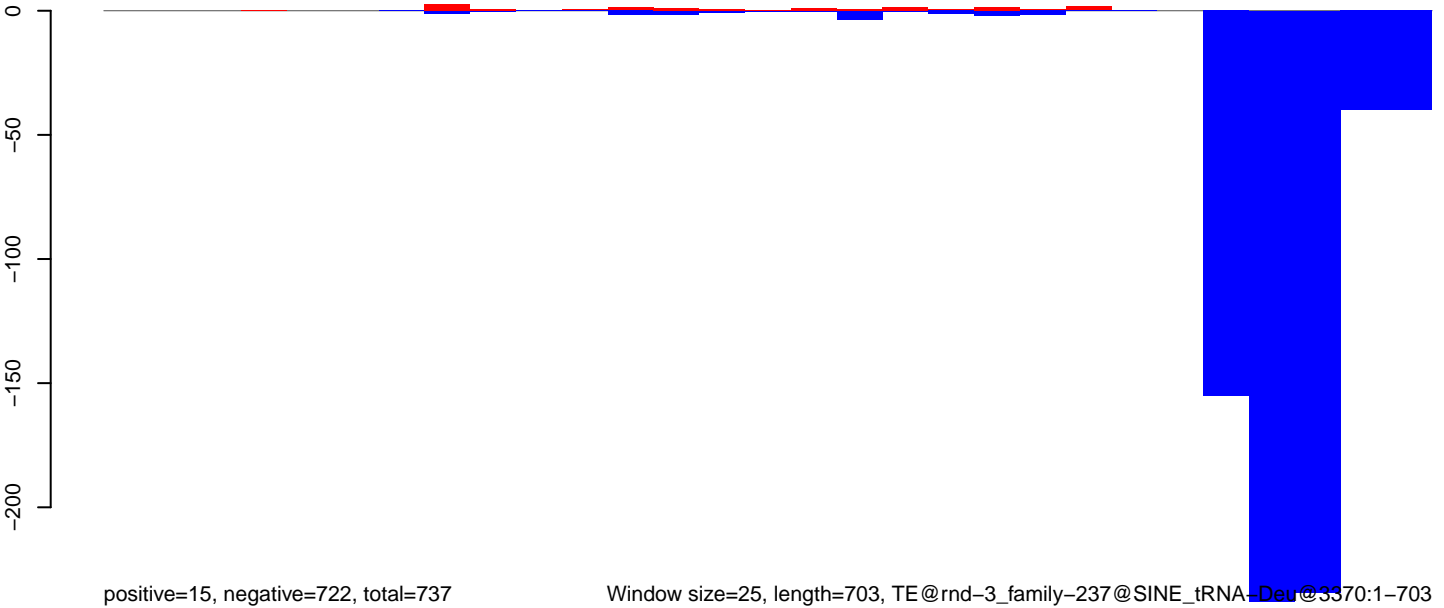
CuQuin\_Fcarc\_NL.18\_23.rep



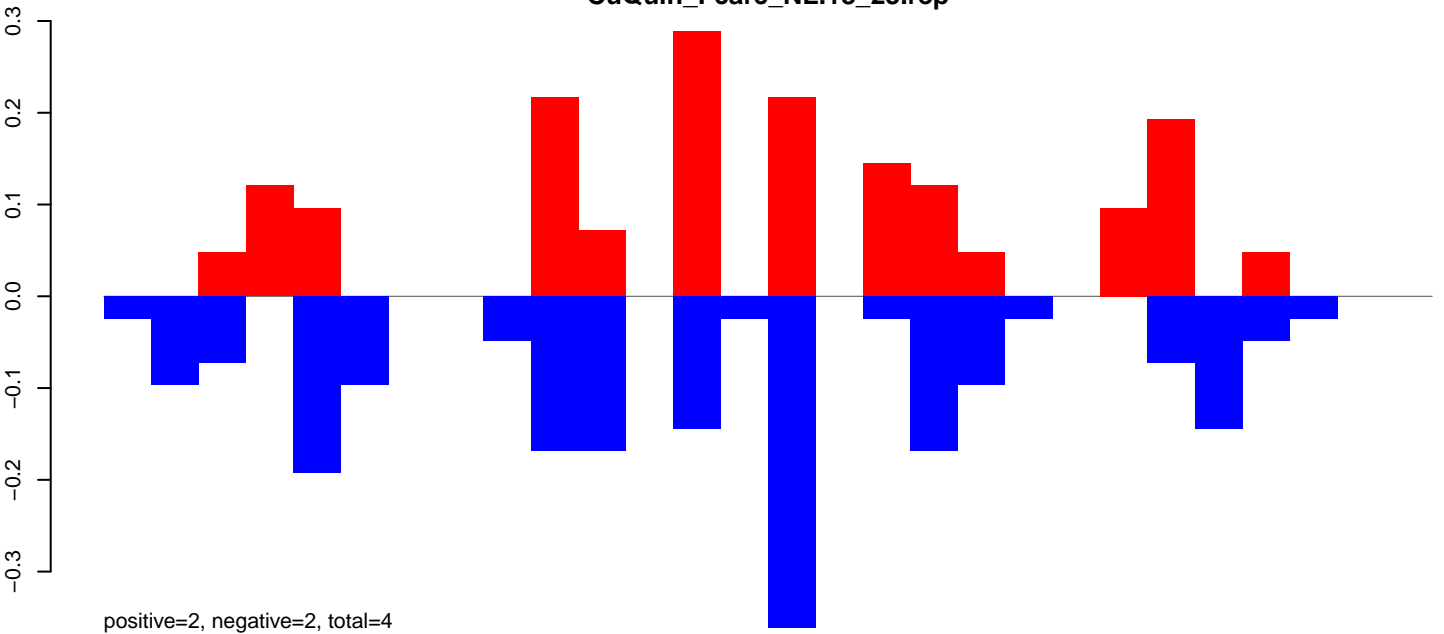
CuQuin\_Fcarc\_NL.24\_35.rep



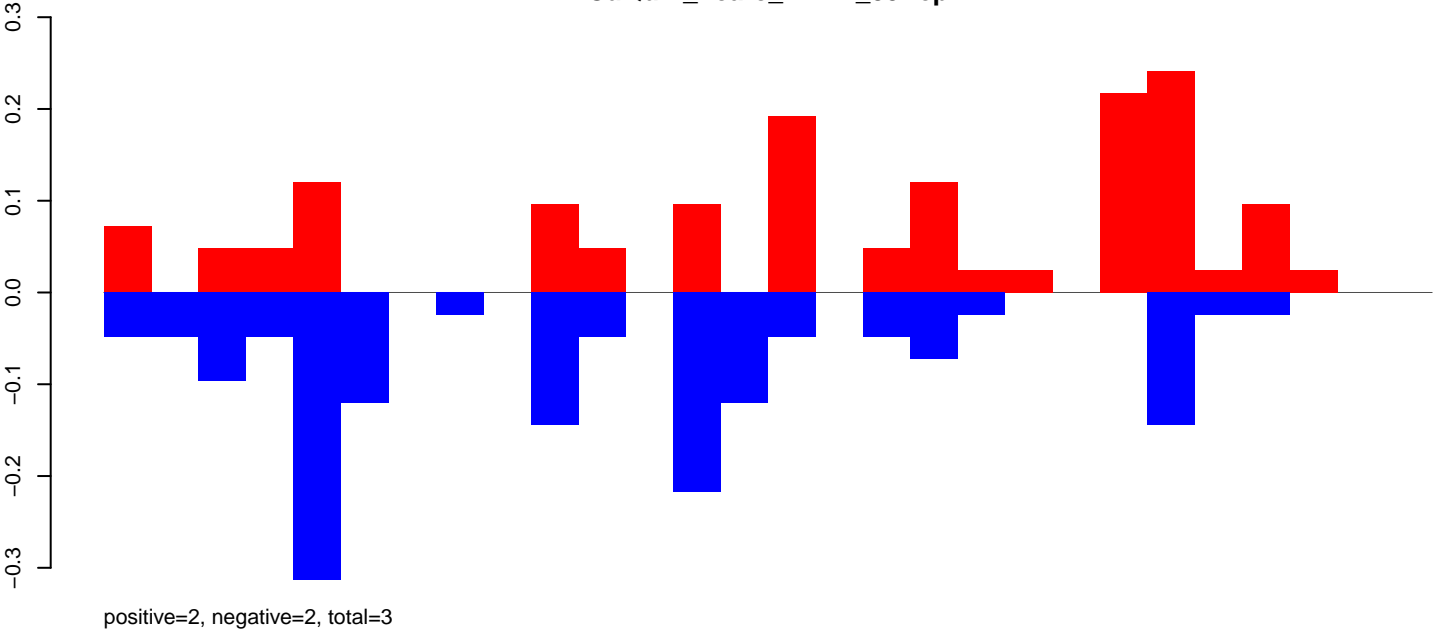
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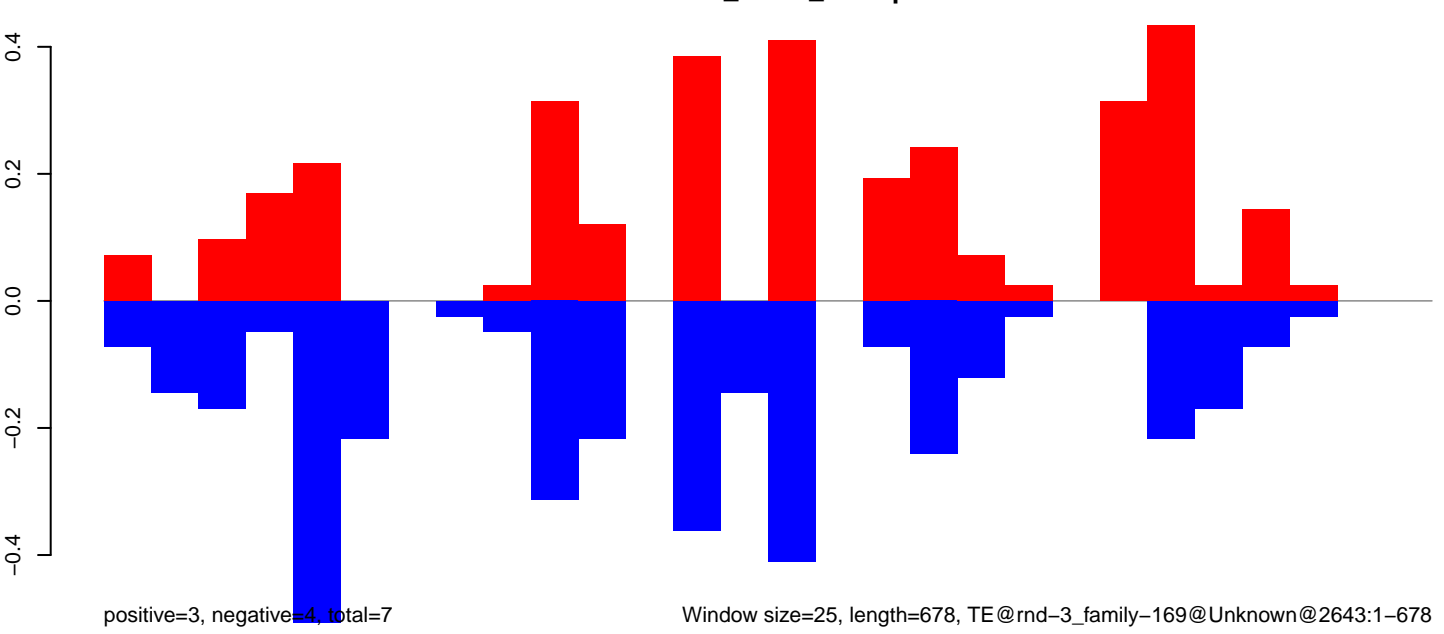
CuQuin\_FcArc\_NL.18\_23.rep



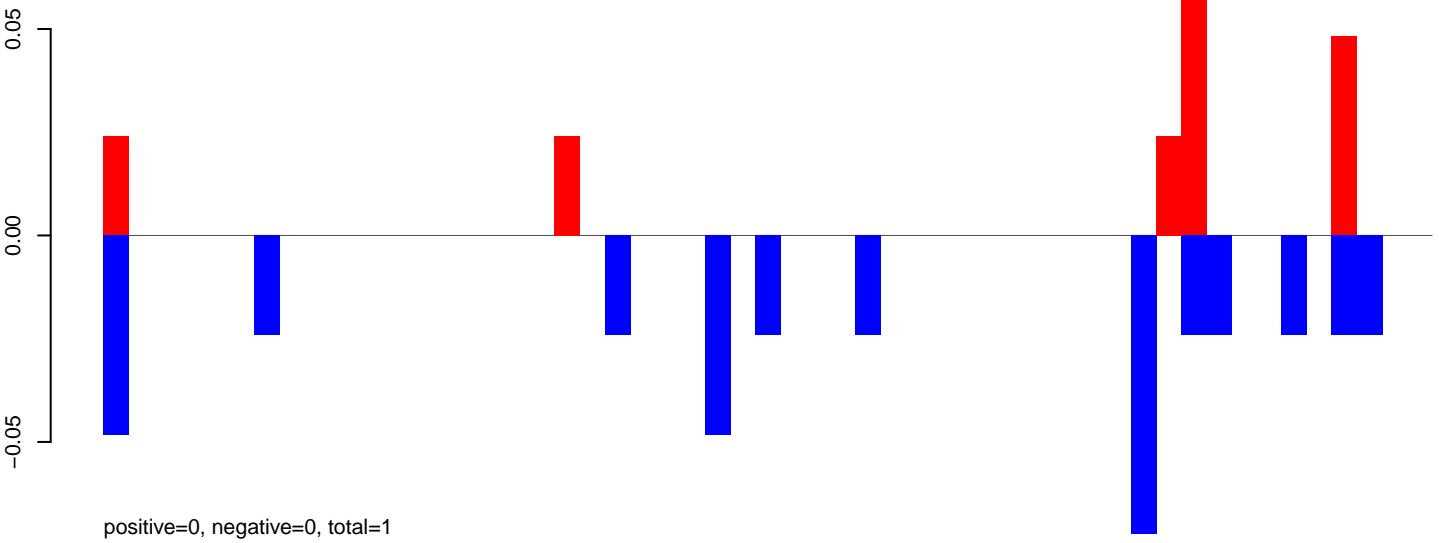
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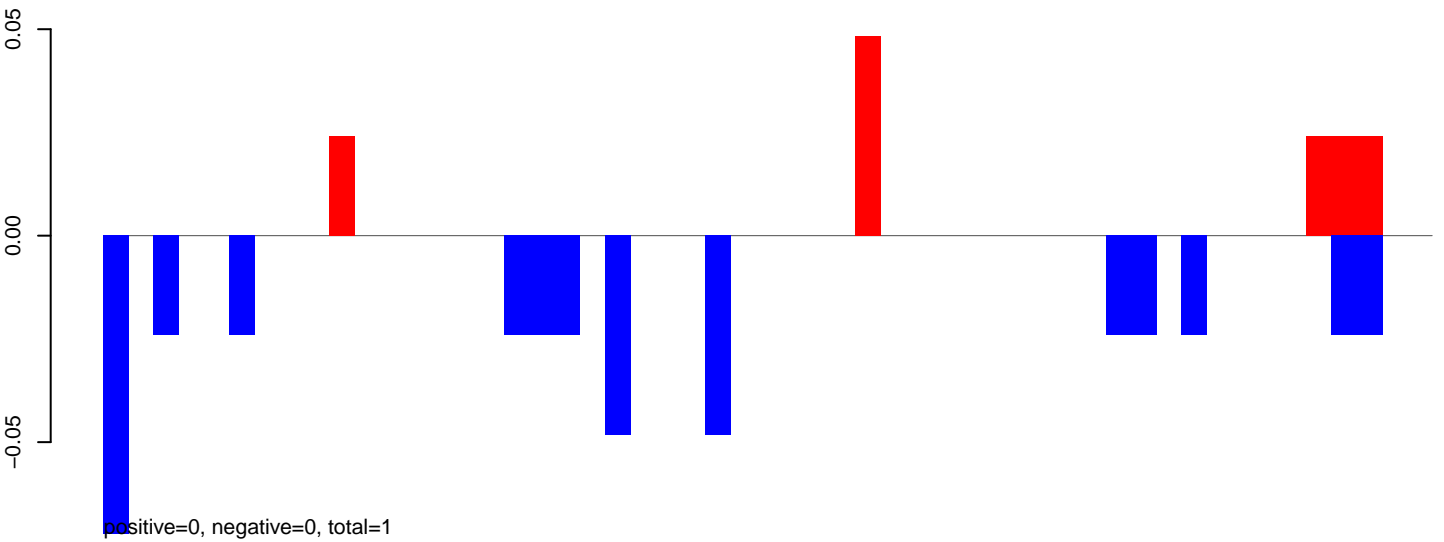
CuQuin\_FcArc\_NL.rep



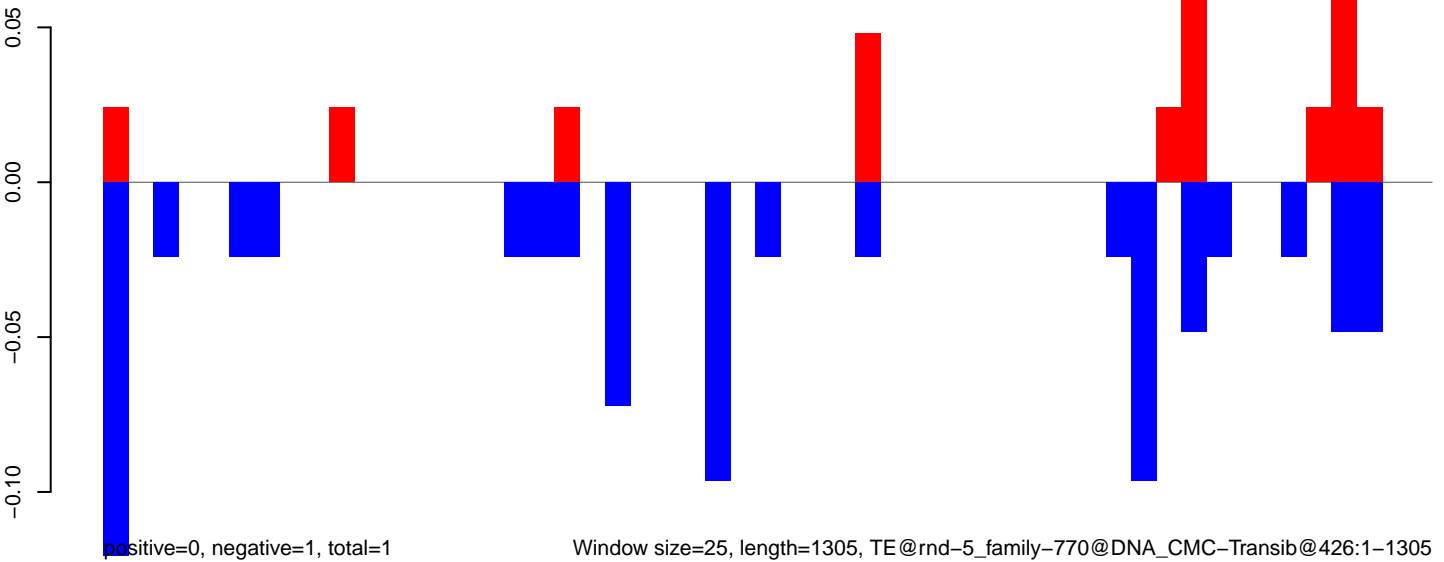
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

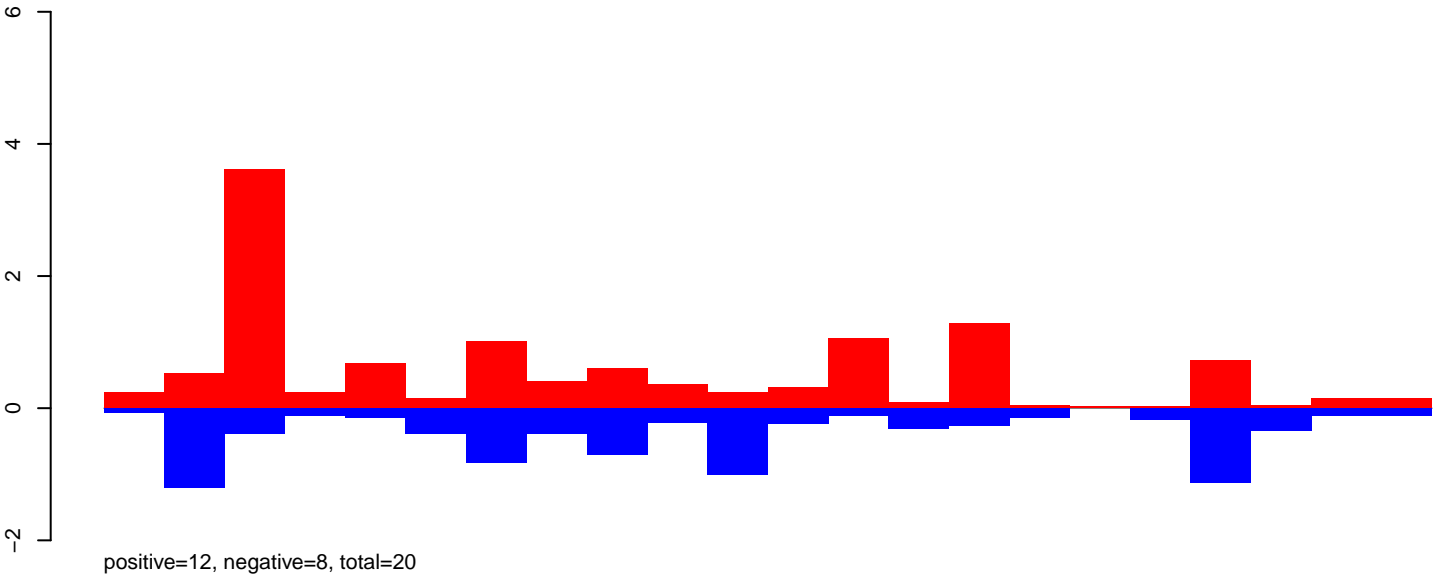


CuQuin\_Fcarc\_NL.rep

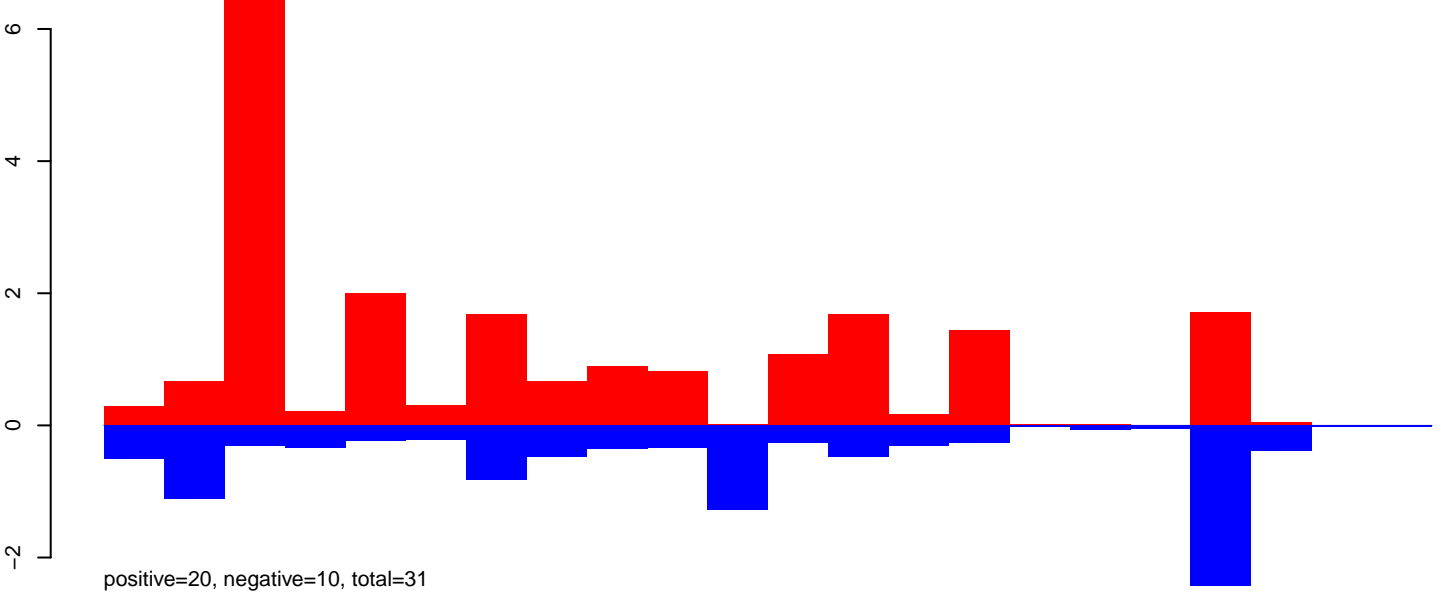


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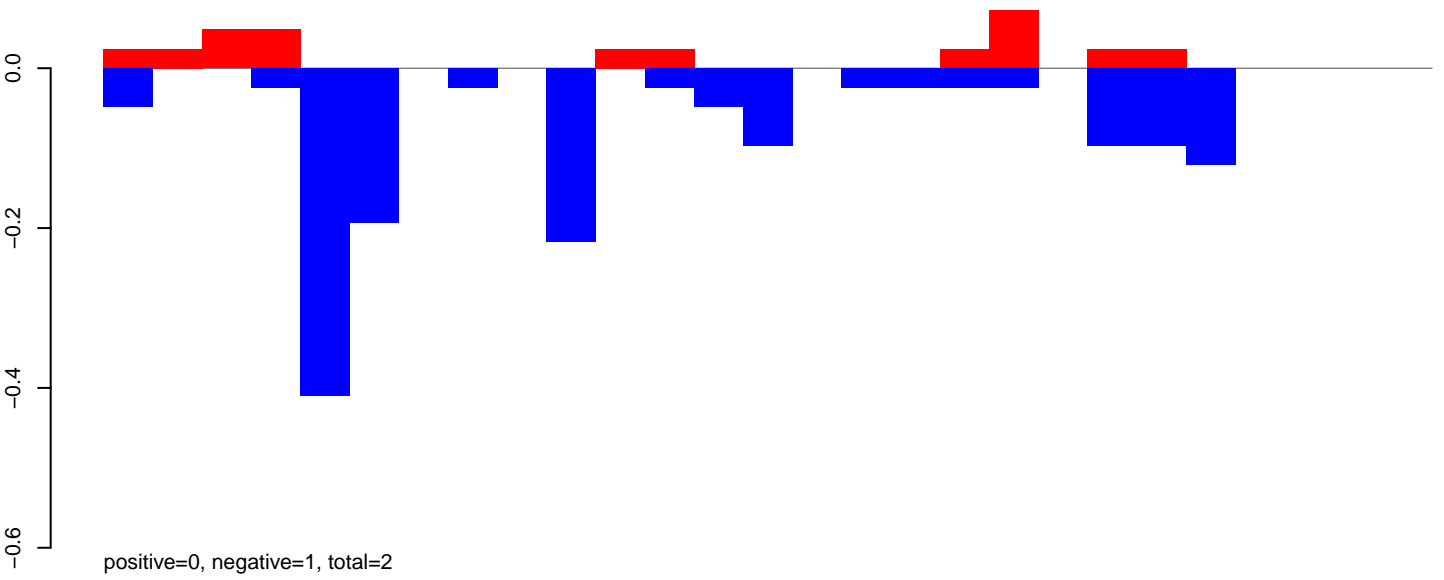
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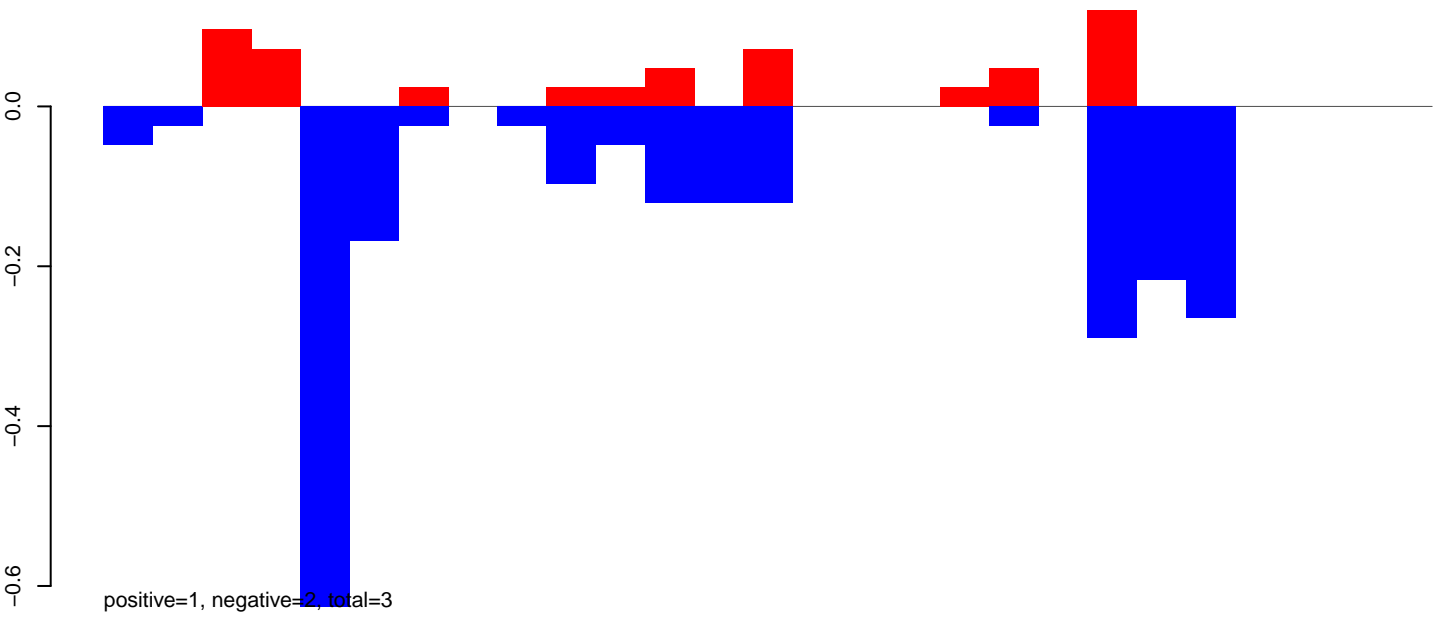
CuQuin\_FcArc\_NL.24\_35.rep



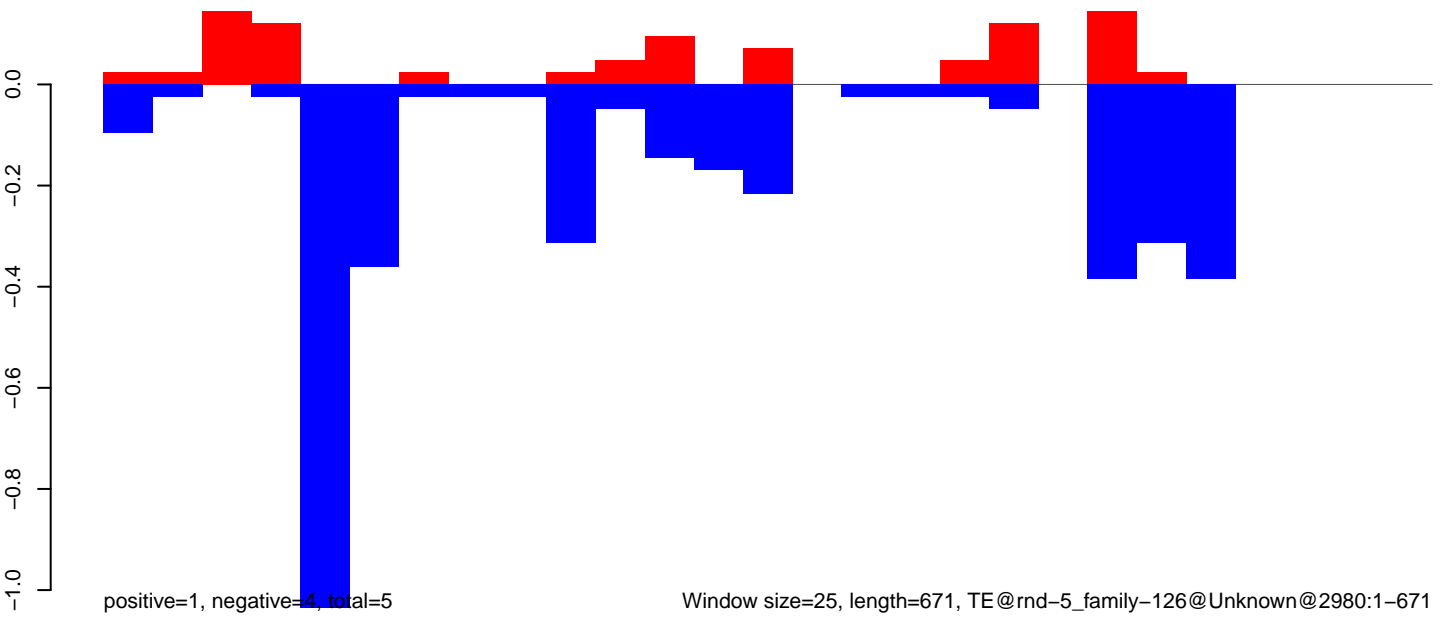
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



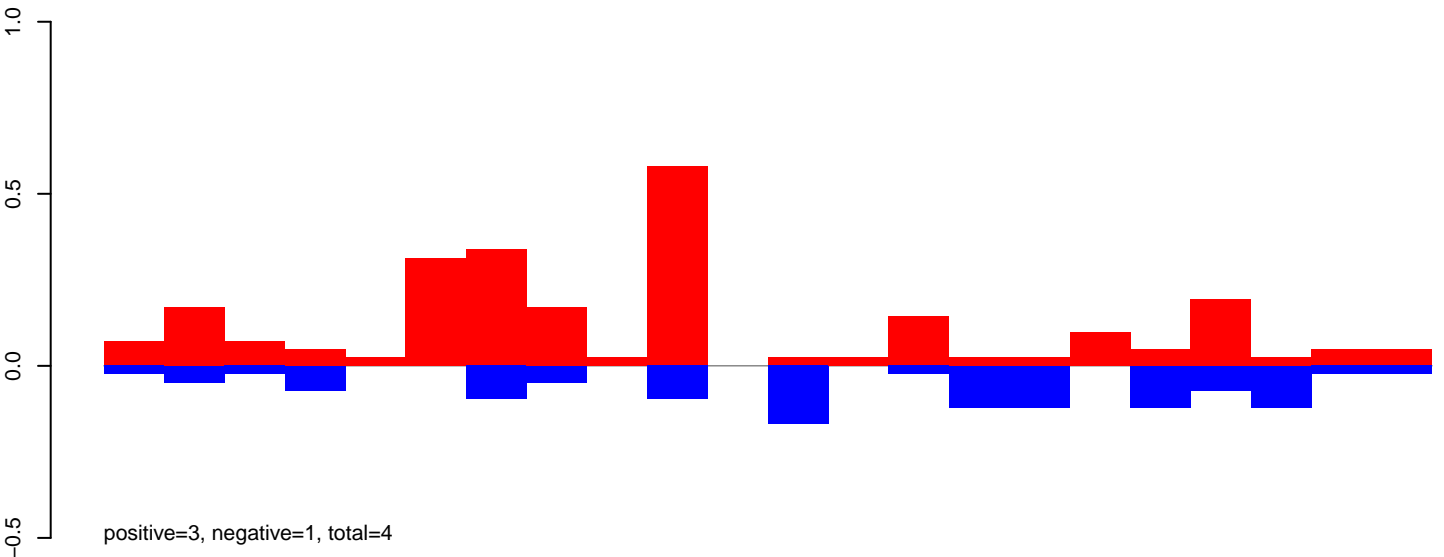
CuQuin\_FcArc\_NL.rep



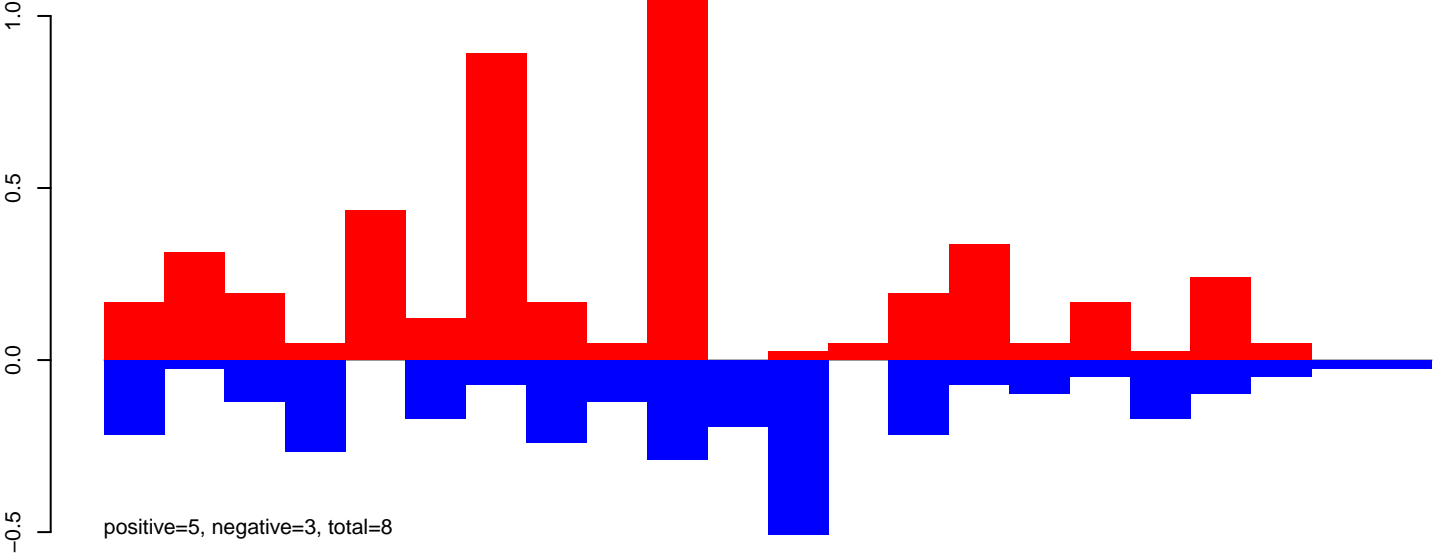
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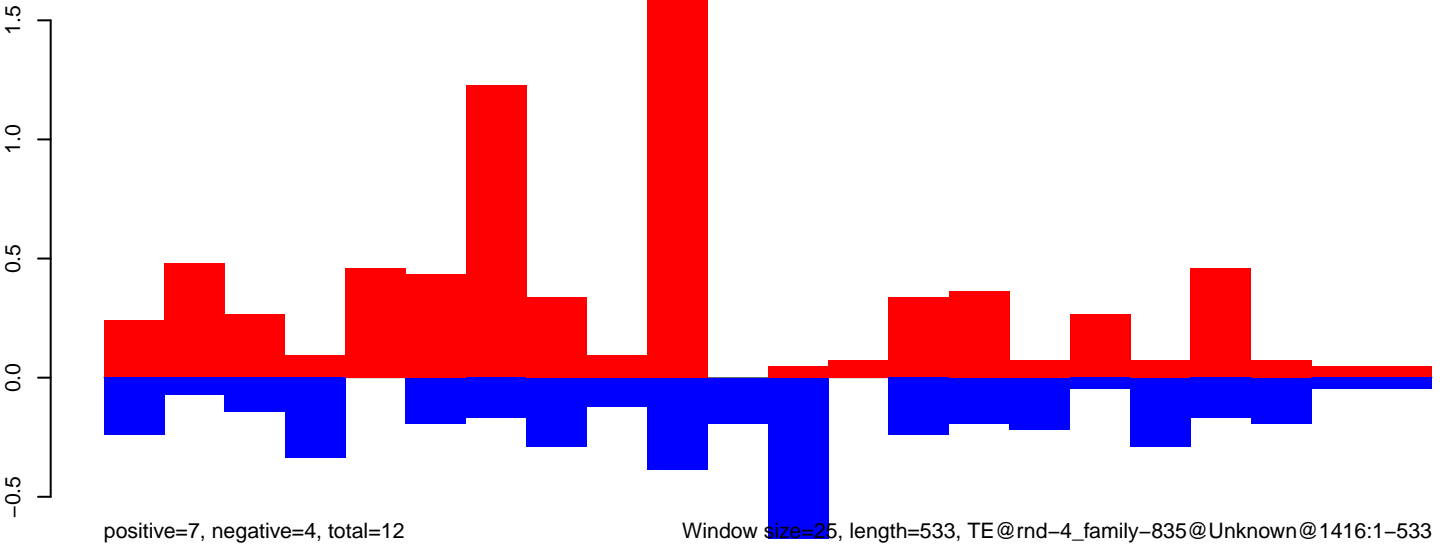
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

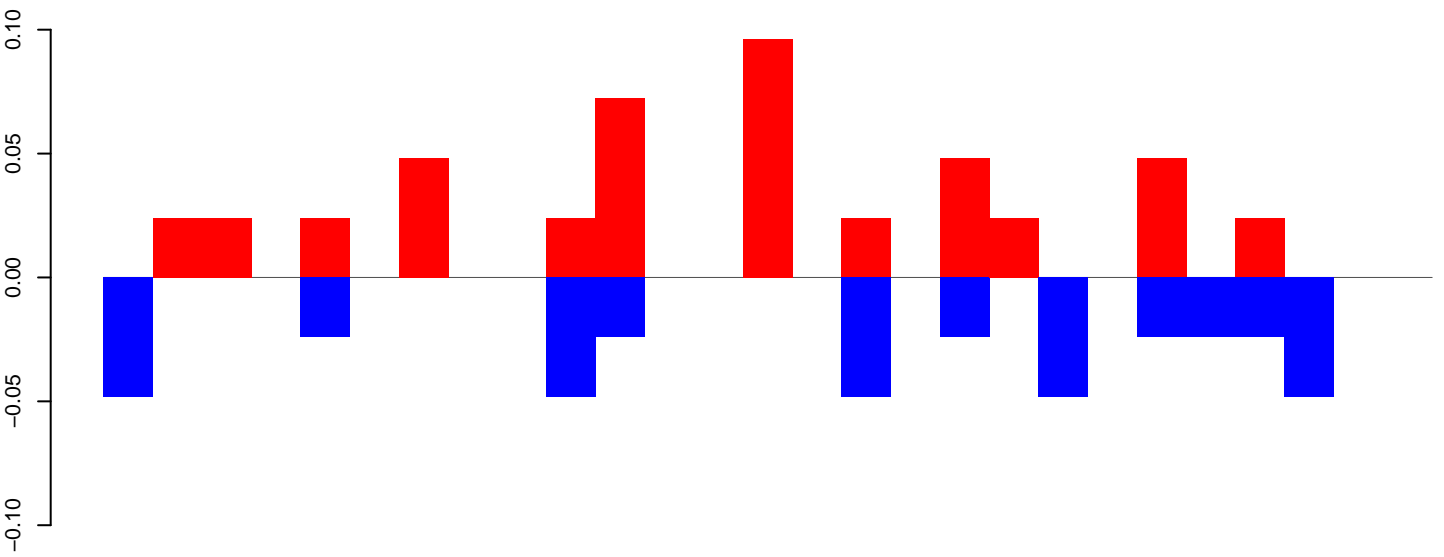


CuQuin\_Fcarc\_NL.rep

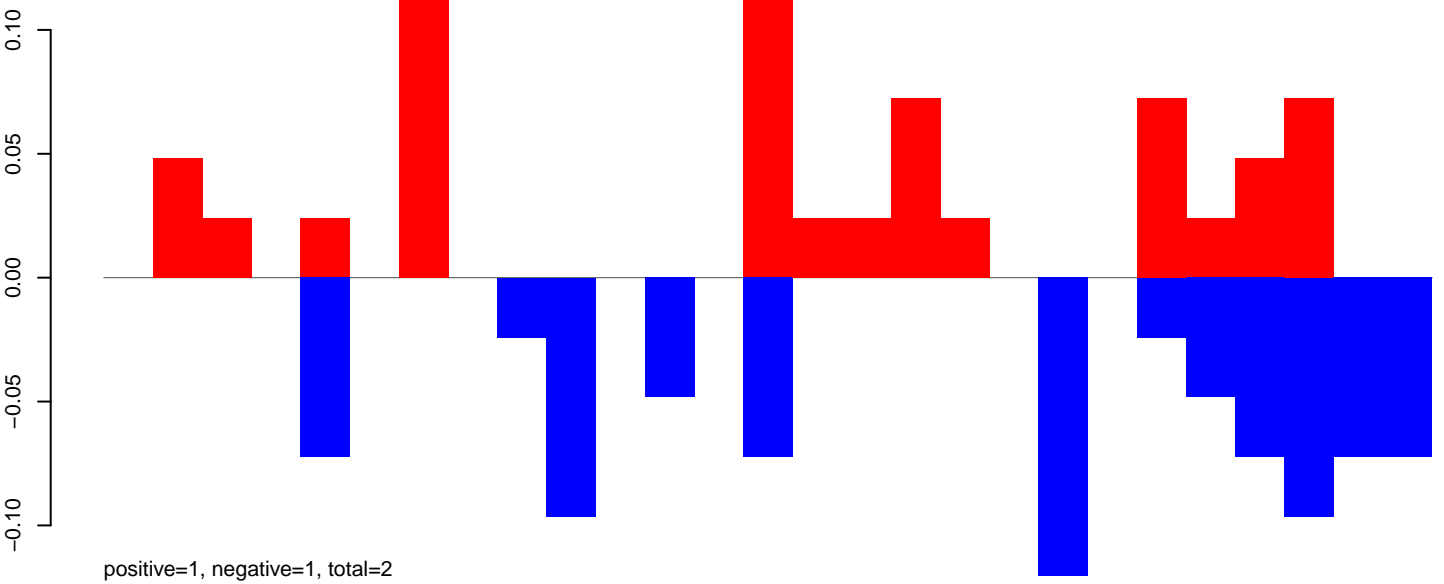


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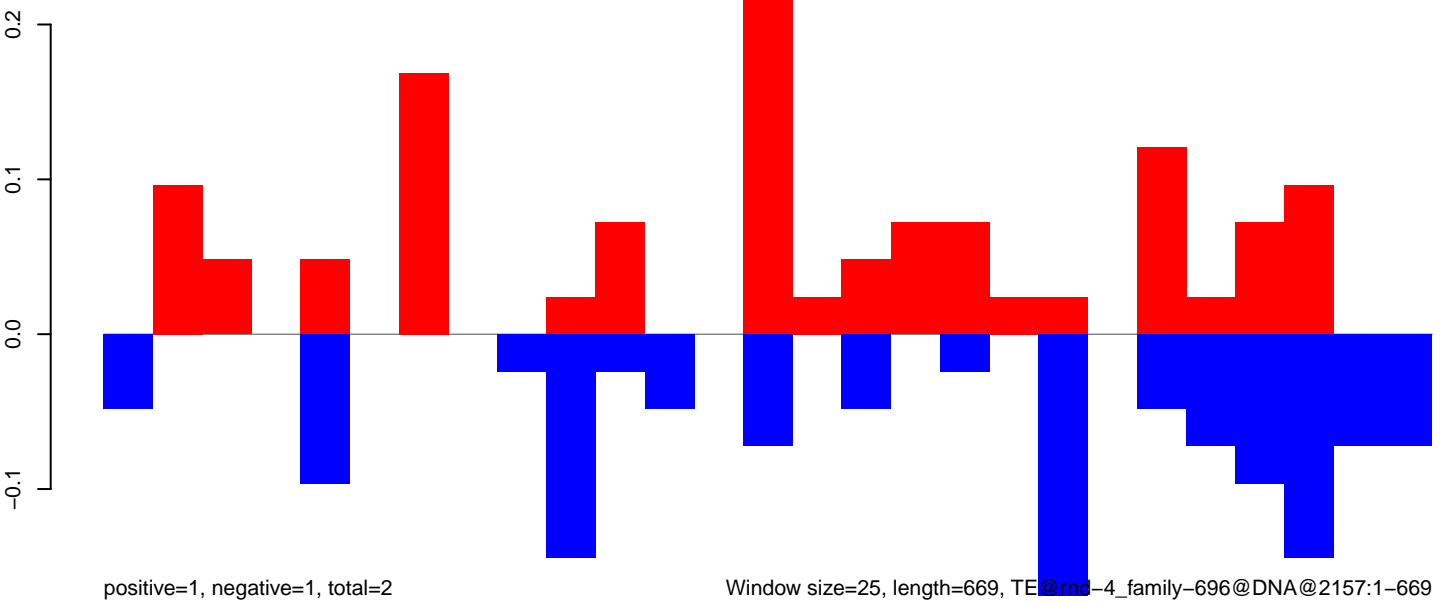
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



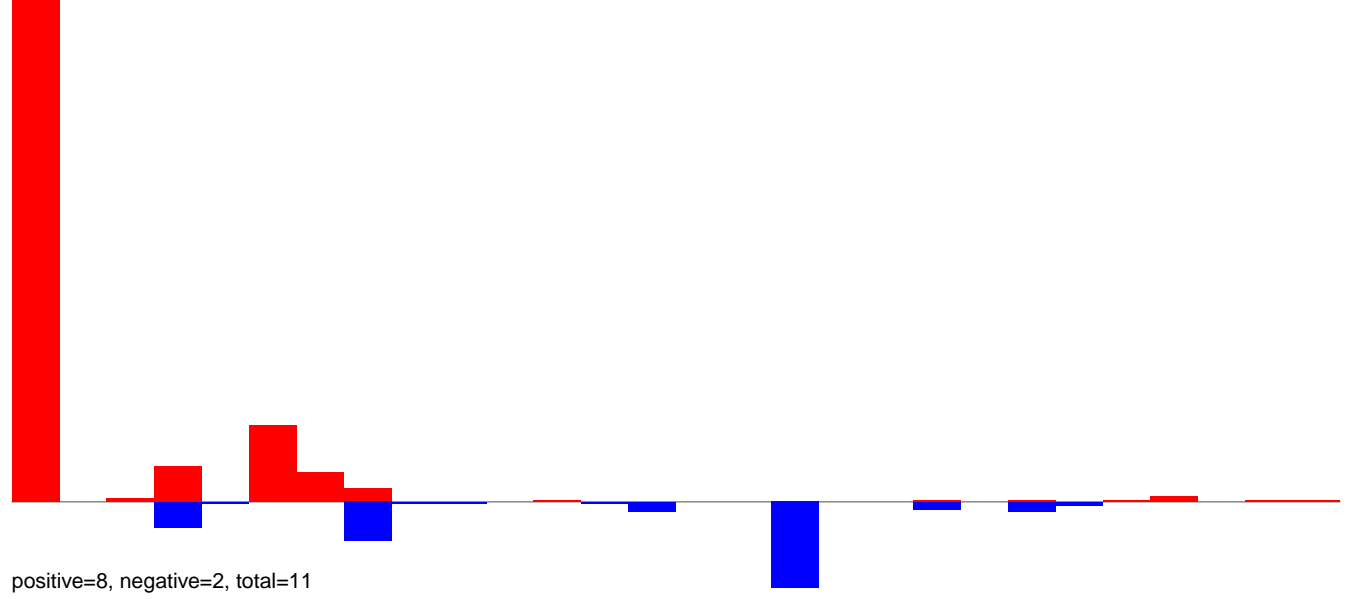
CuQuin\_FcArc\_NL.rep



Window size=25, length=669, TE@rnd-4\_family-696@DNA@2157:1-669

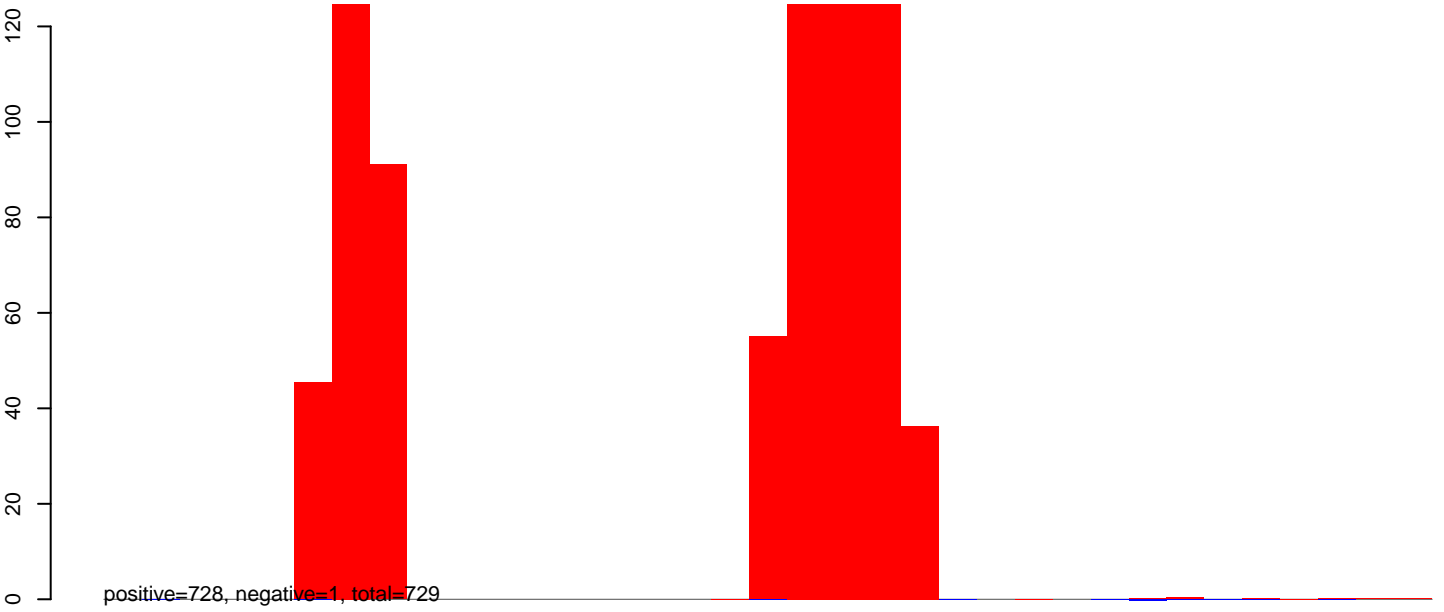
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CuQuin\_Fcarc\_NL.18\_23.rep

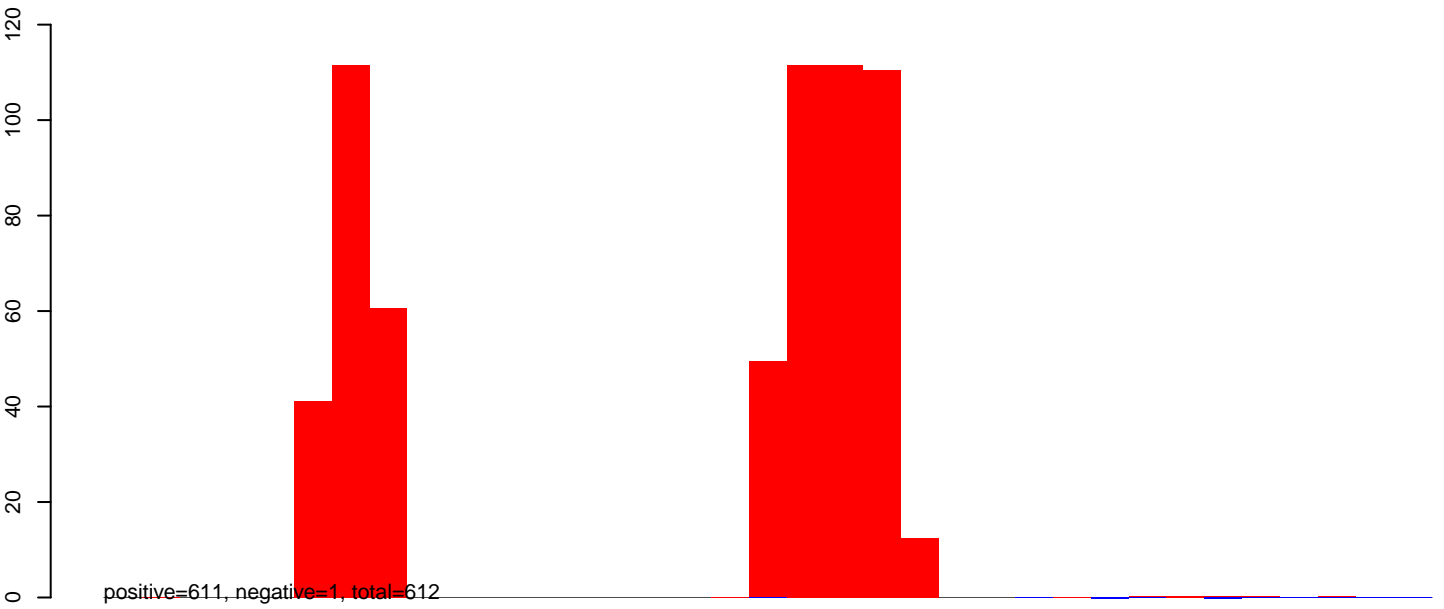




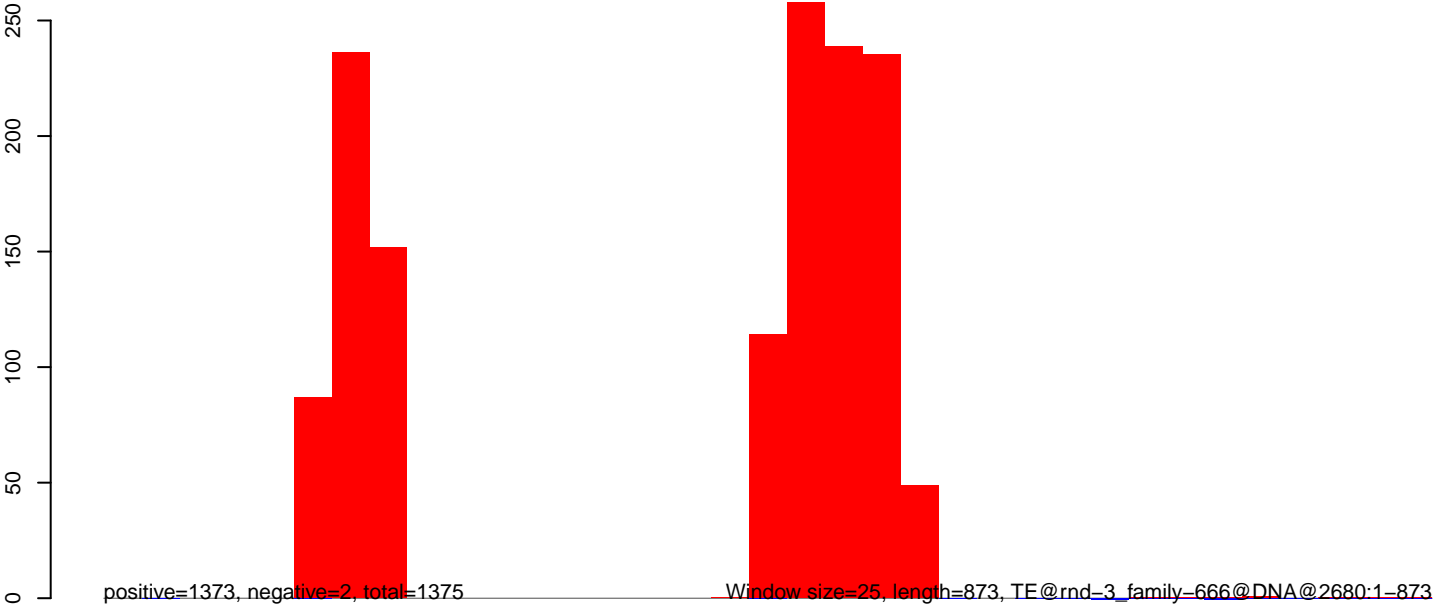
CuQuin\_FcArc\_NL.18\_23.rep



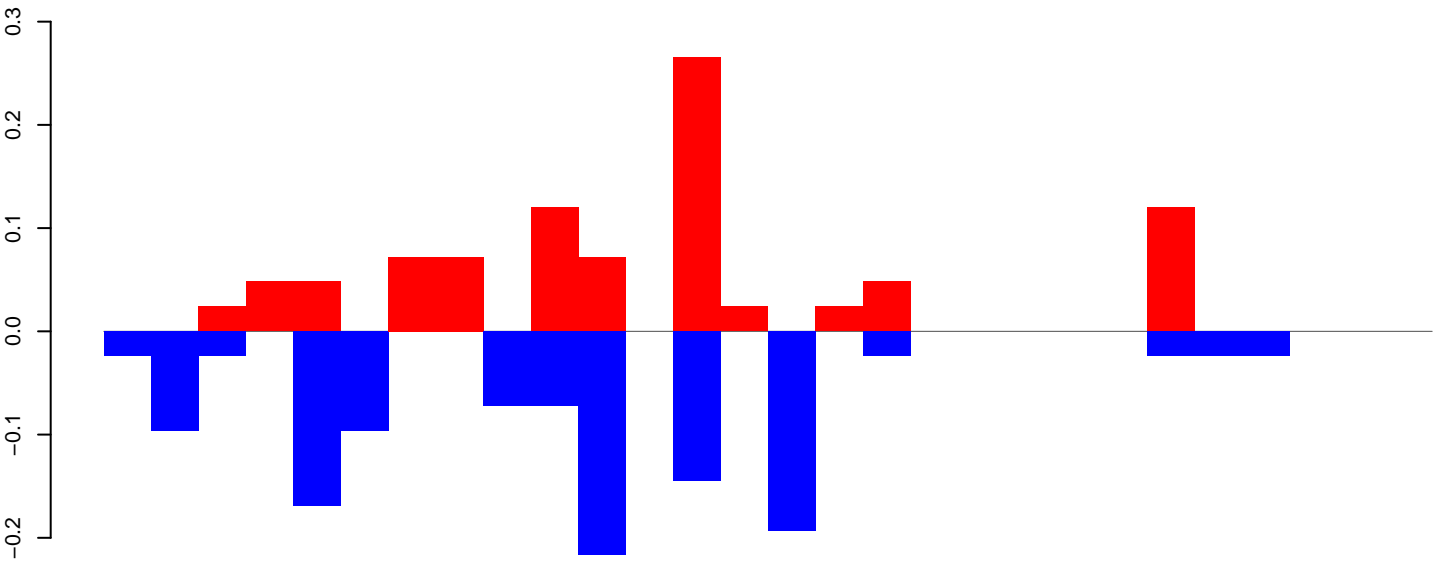
CuQuin\_FcArc\_NL.24\_35.rep



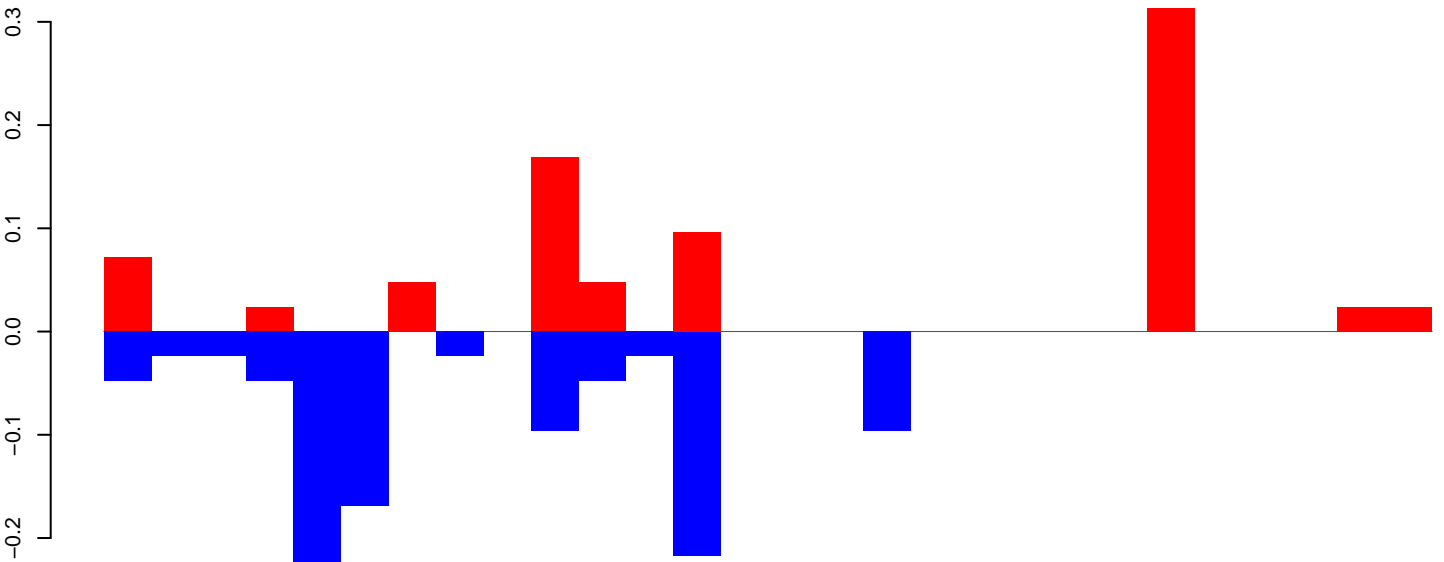
CuQuin\_FcArc\_NL.rep



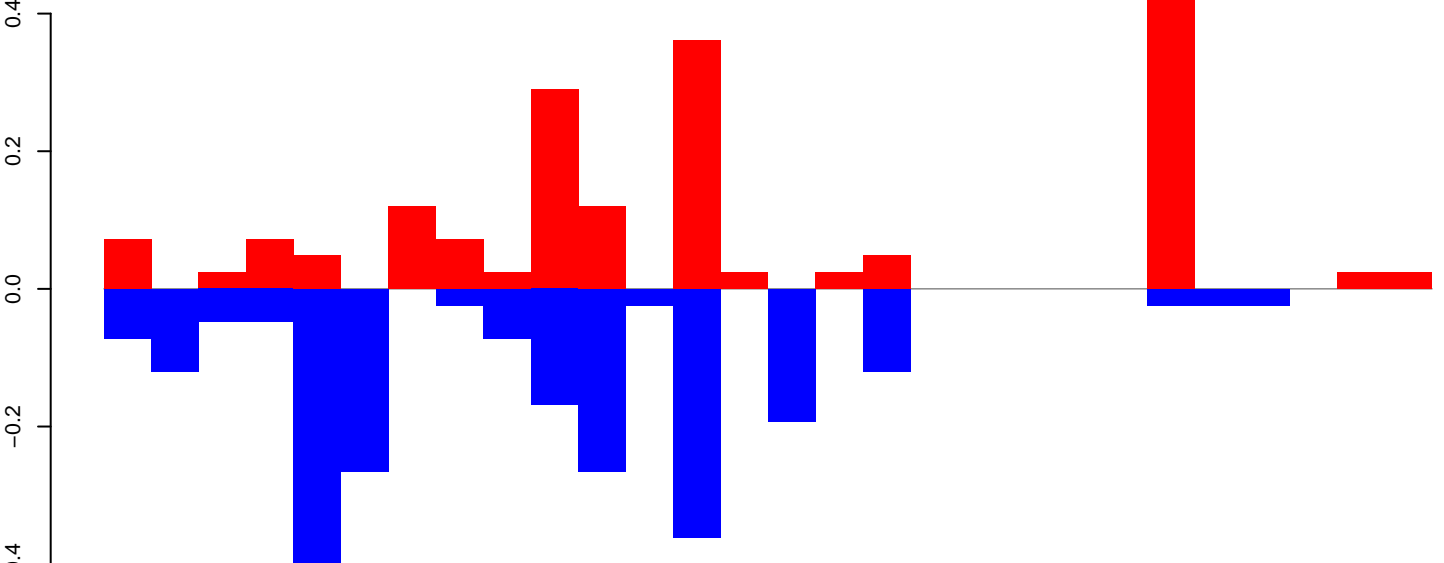
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

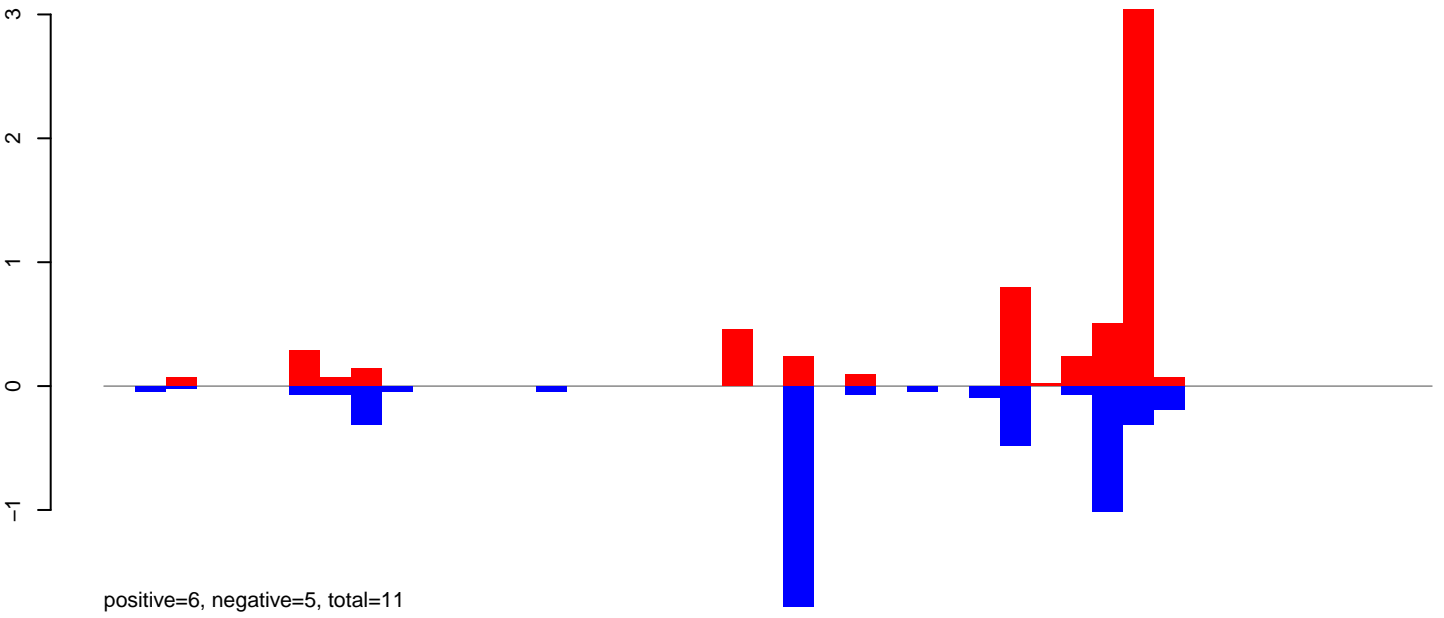


CuQuin\_FcArc\_NL.rep

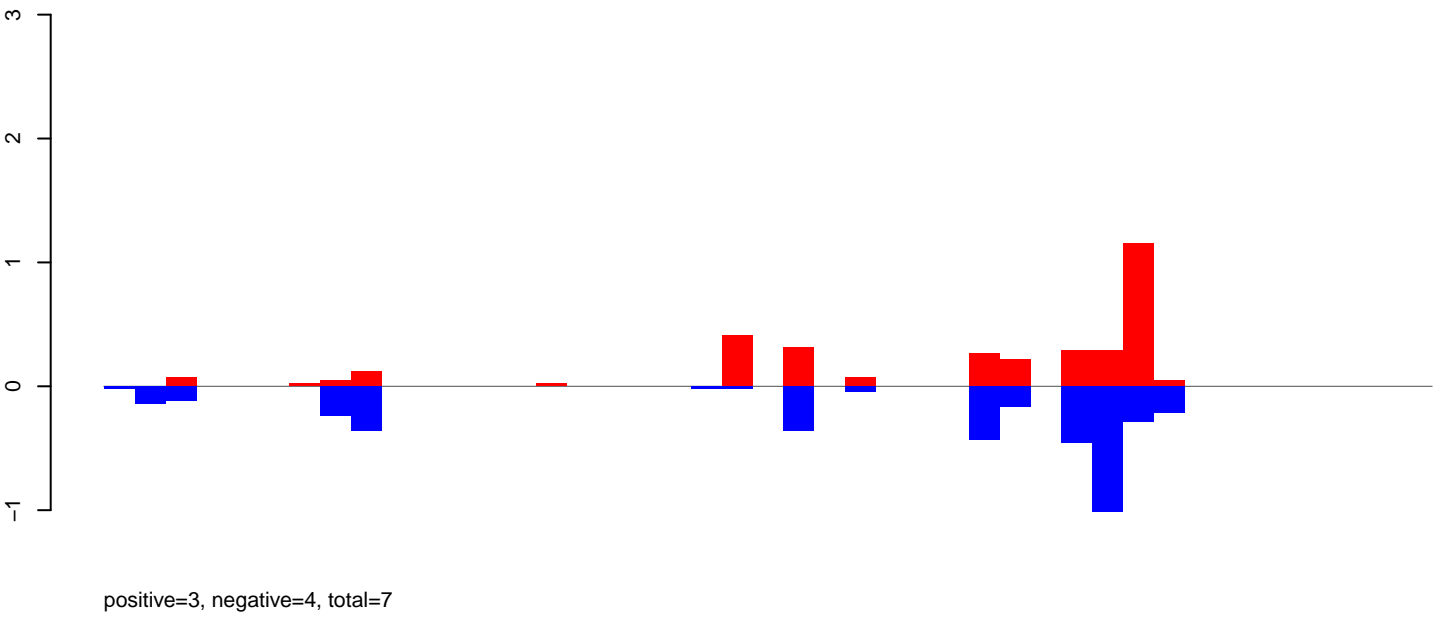


Window size=25, length=688, TE@rnd-2\_family-34@DNA\_hAT-hATm@1926:1-688

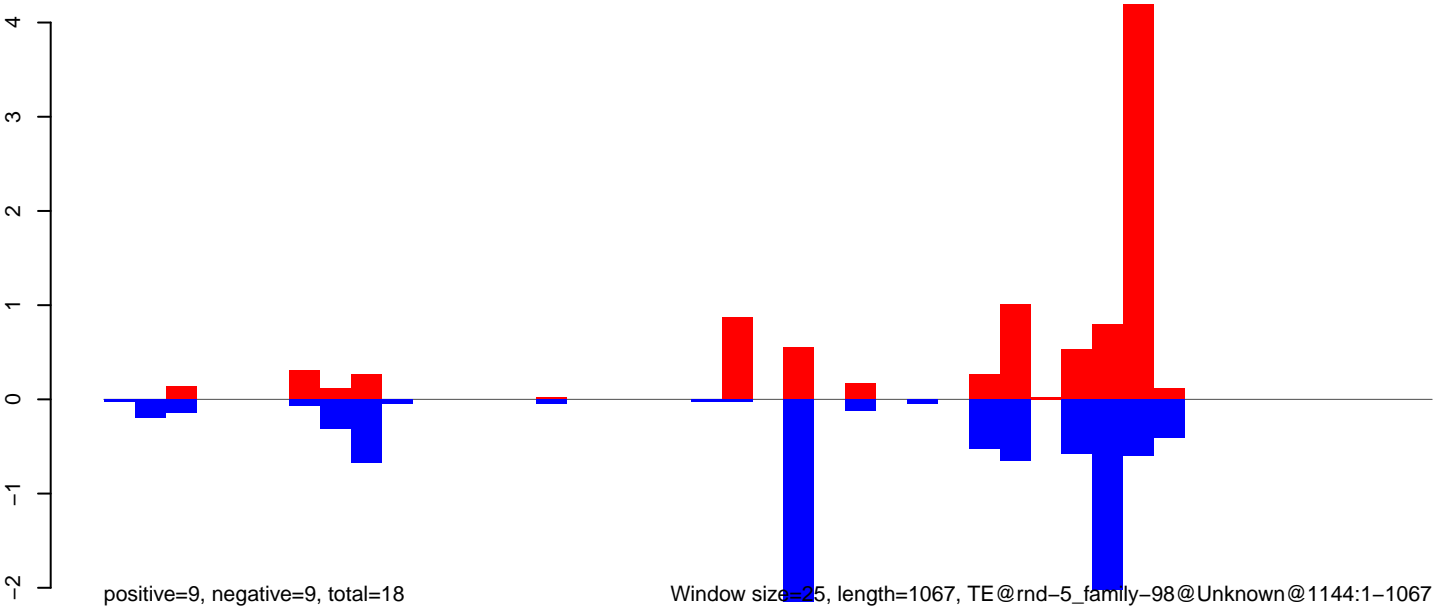
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

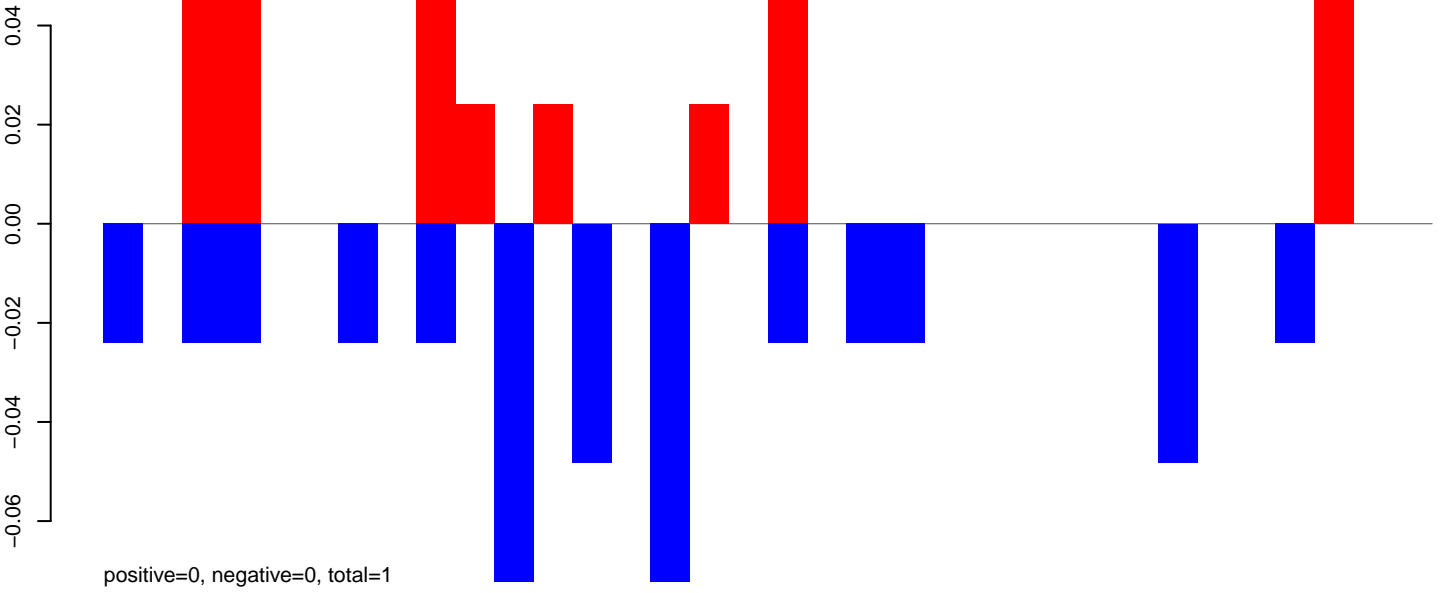


CuQuin\_FcArc\_NL.rep

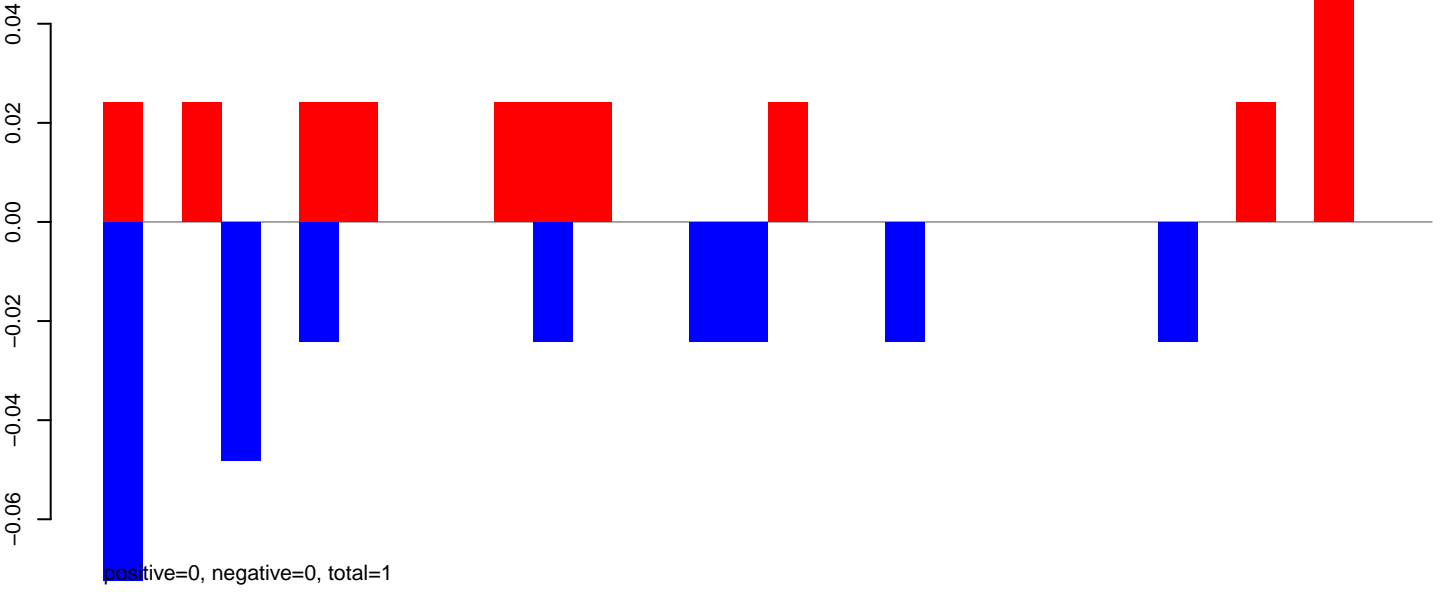


Window size=25, length=1067, TE@rnd-5\_family-98@Unknown@1144:1-1067

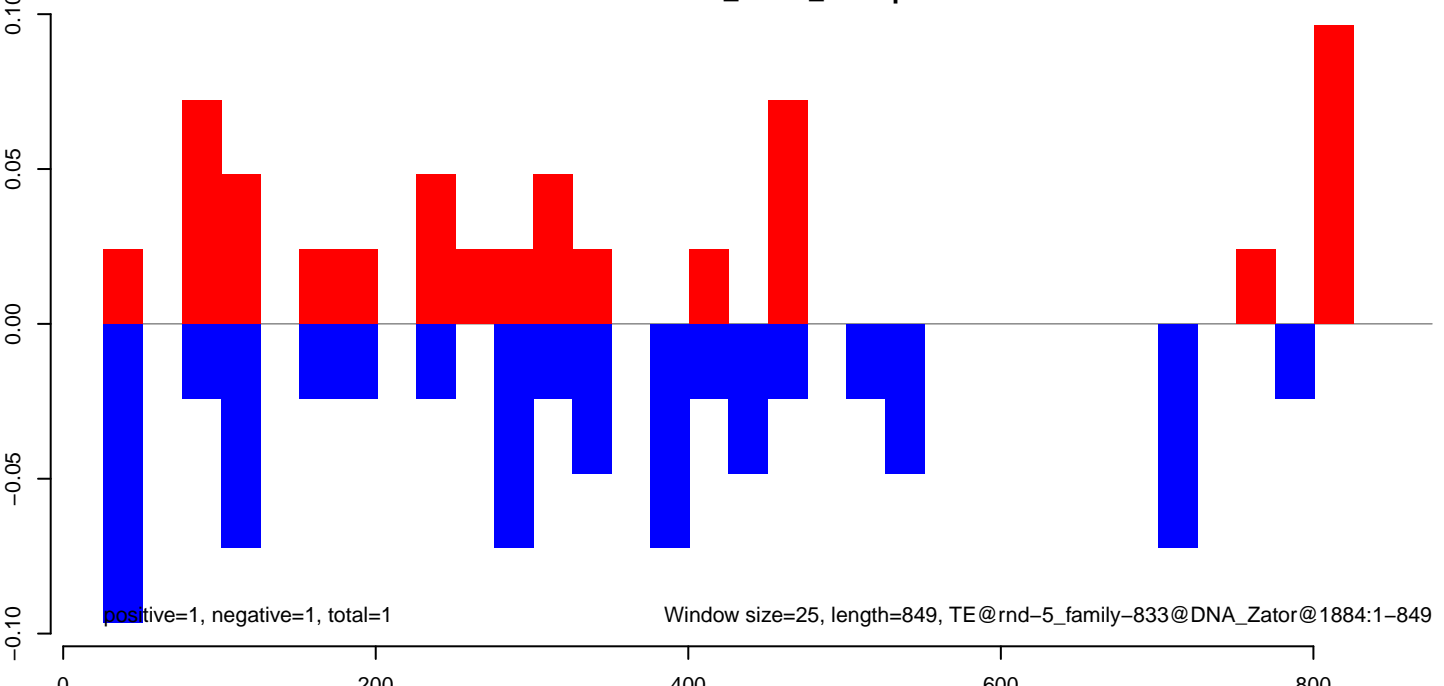
CuQuin\_Fcirc\_NL.18\_23.rep



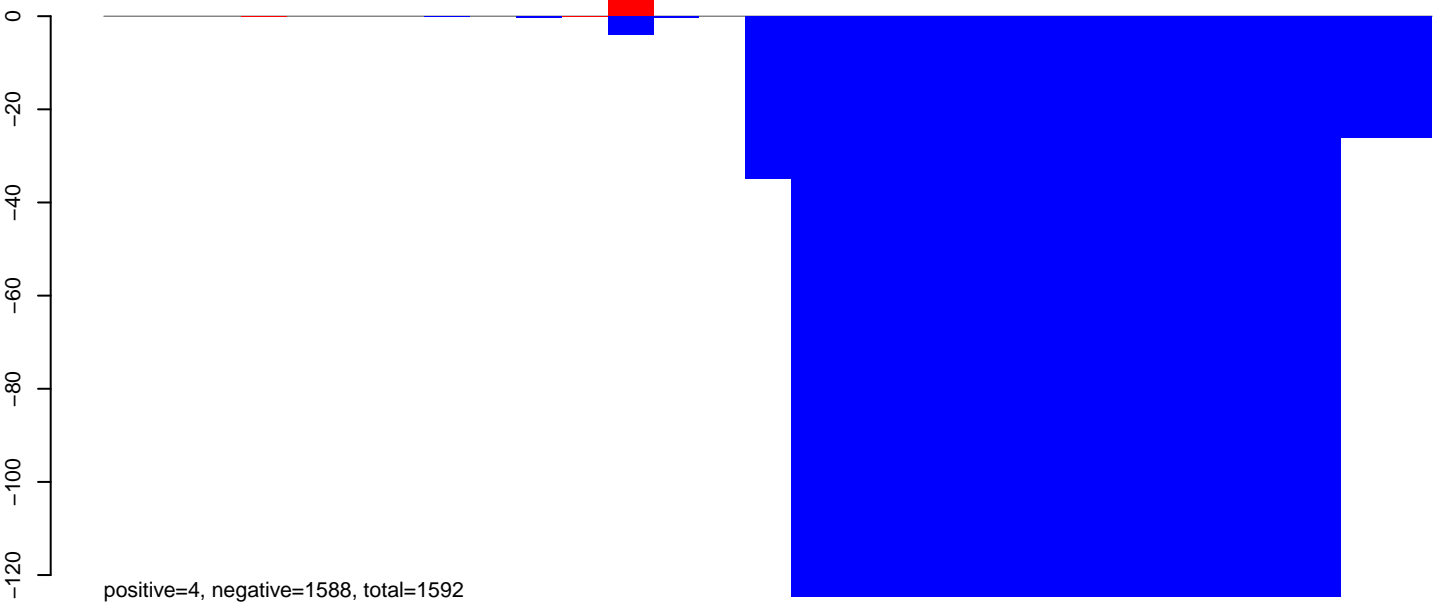
CuQuin\_Fcirc\_NL.24\_35.rep



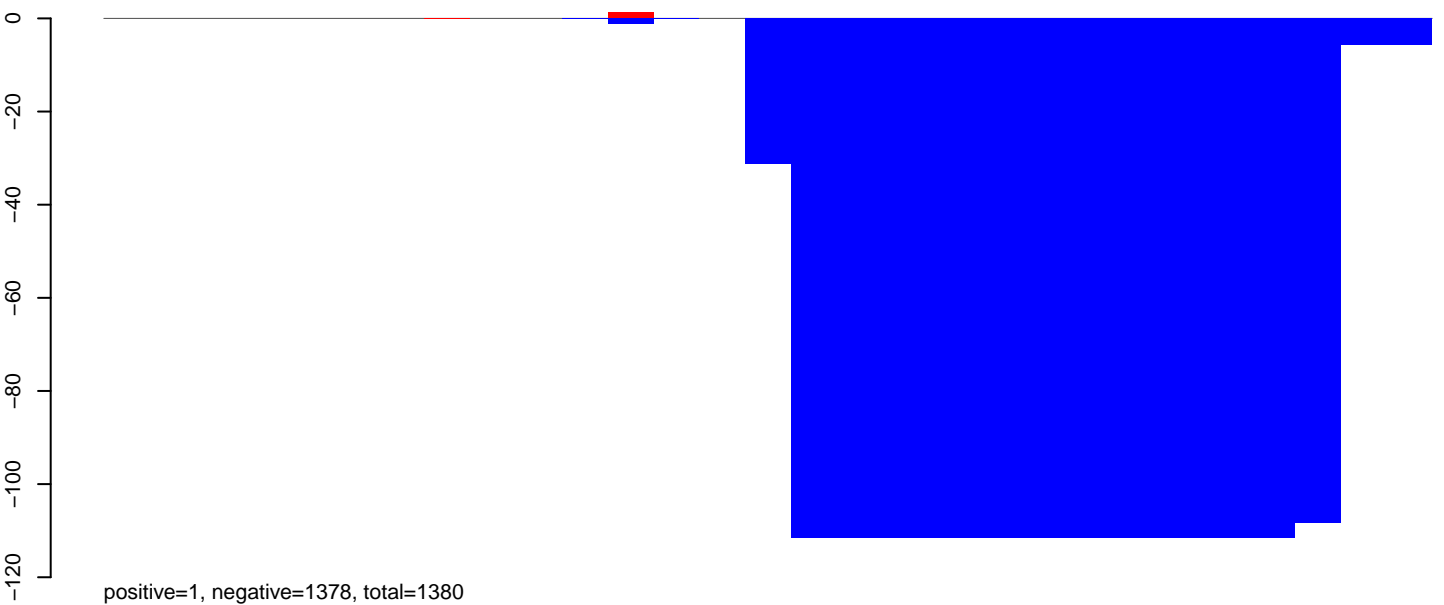
CuQuin\_Fcirc\_NL.rep



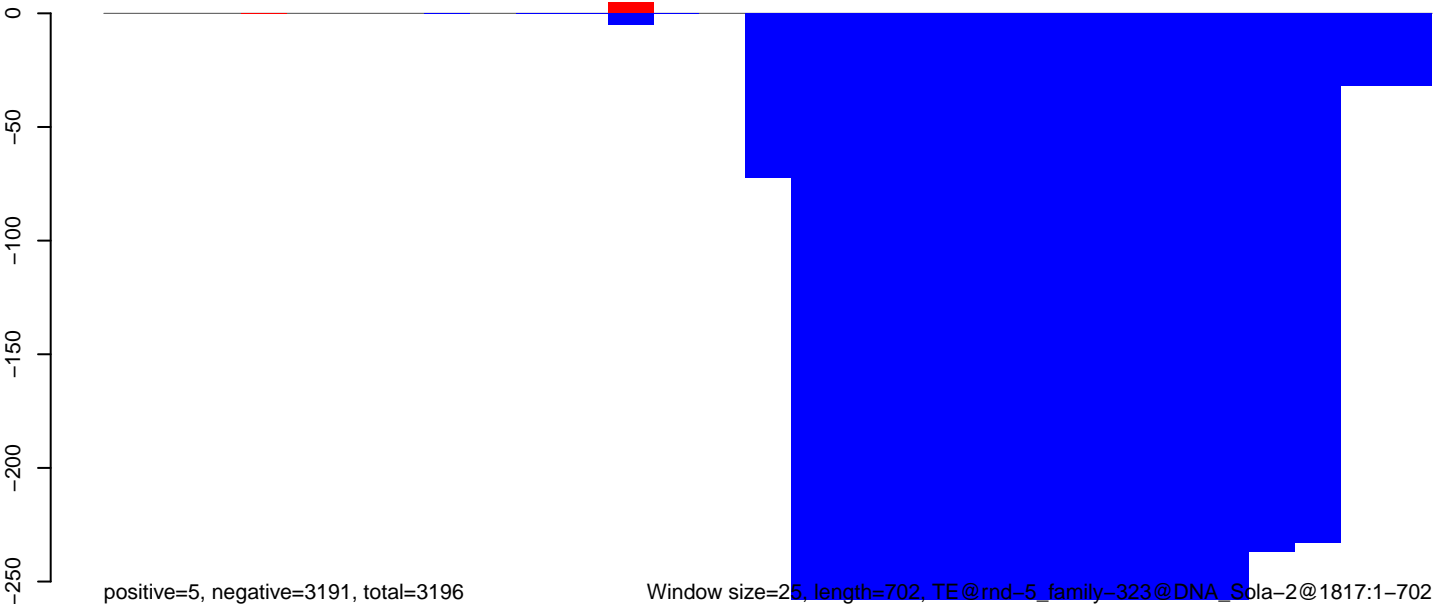
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



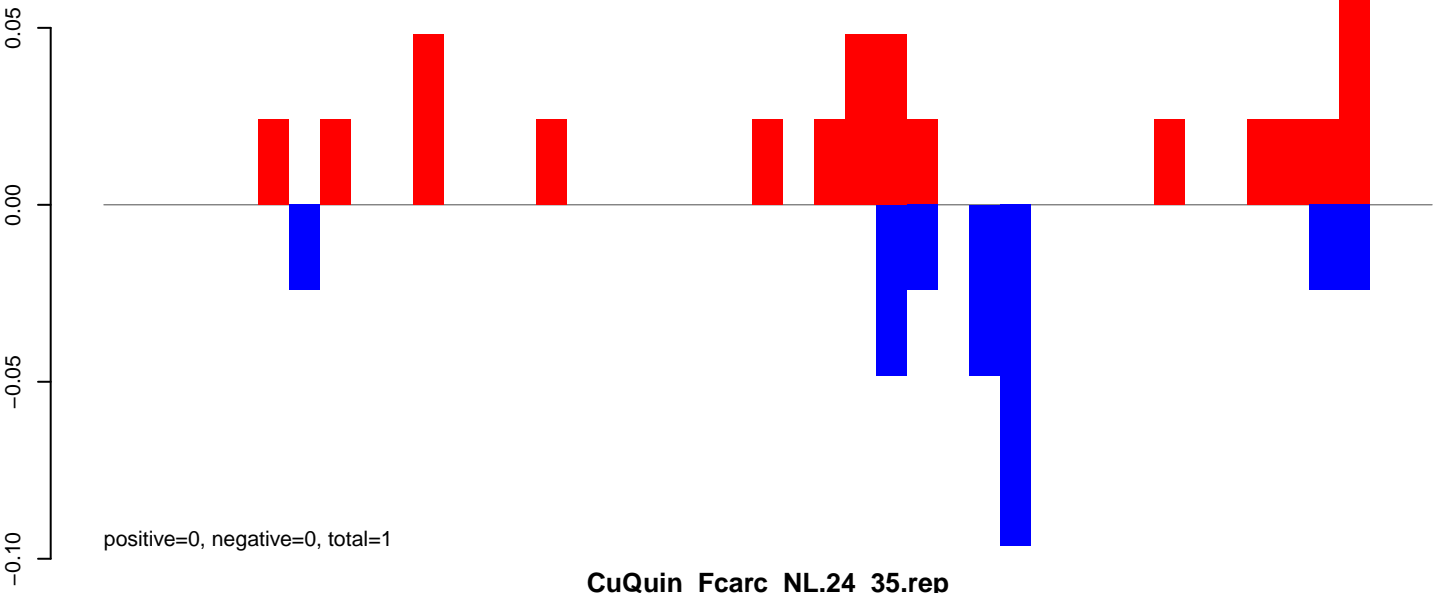
CuQuin\_FcArc\_NL.rep



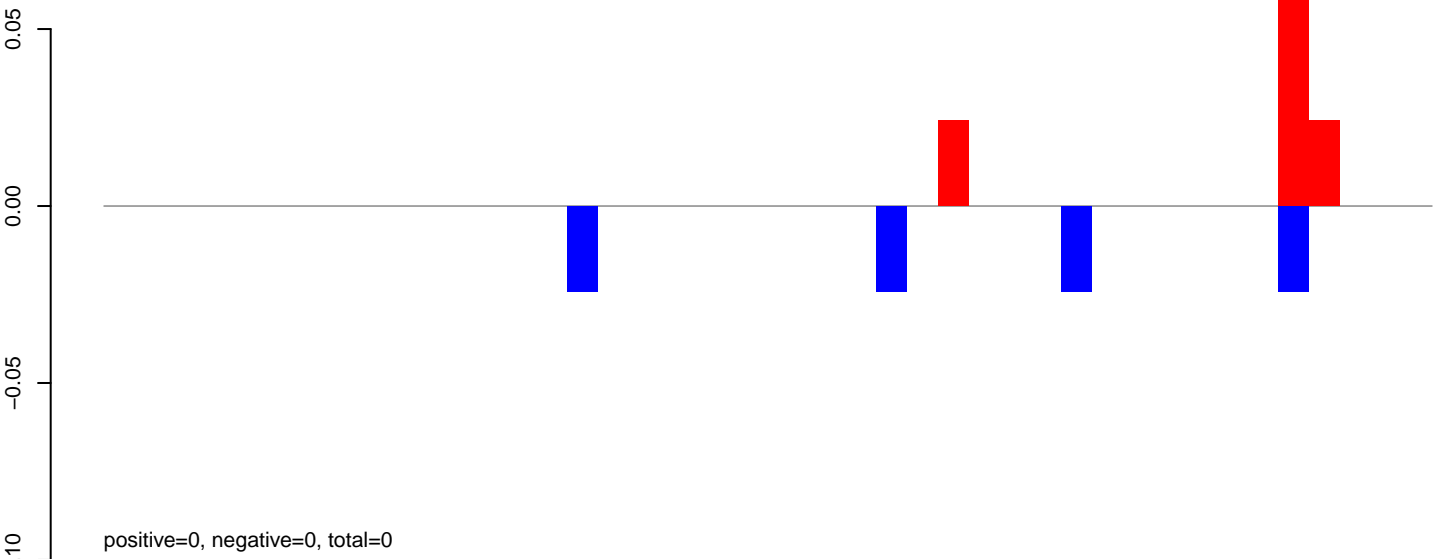
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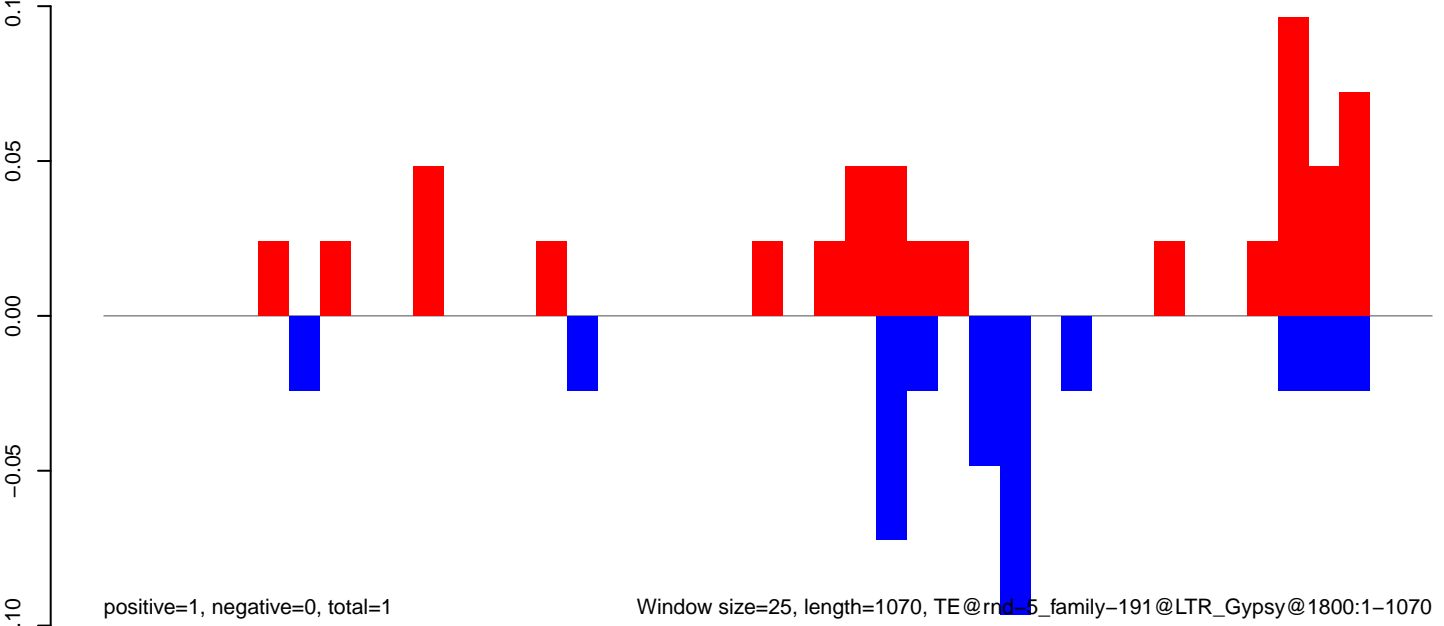
CuQuin\_Fcarc\_NL.18\_23.rep



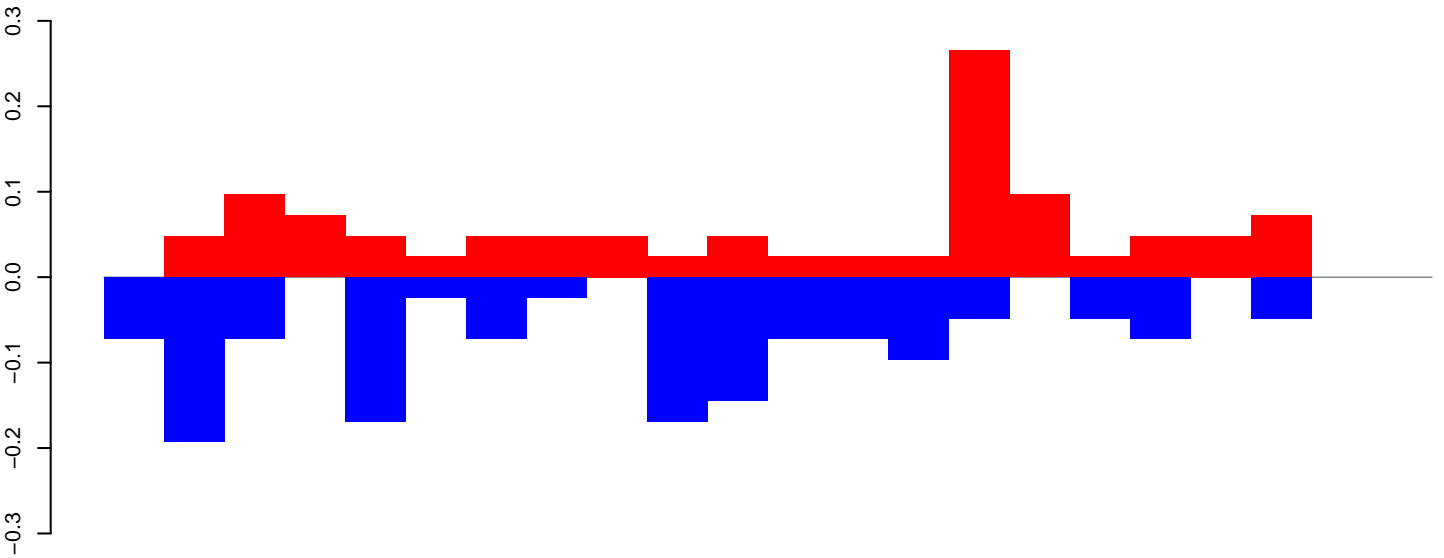
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

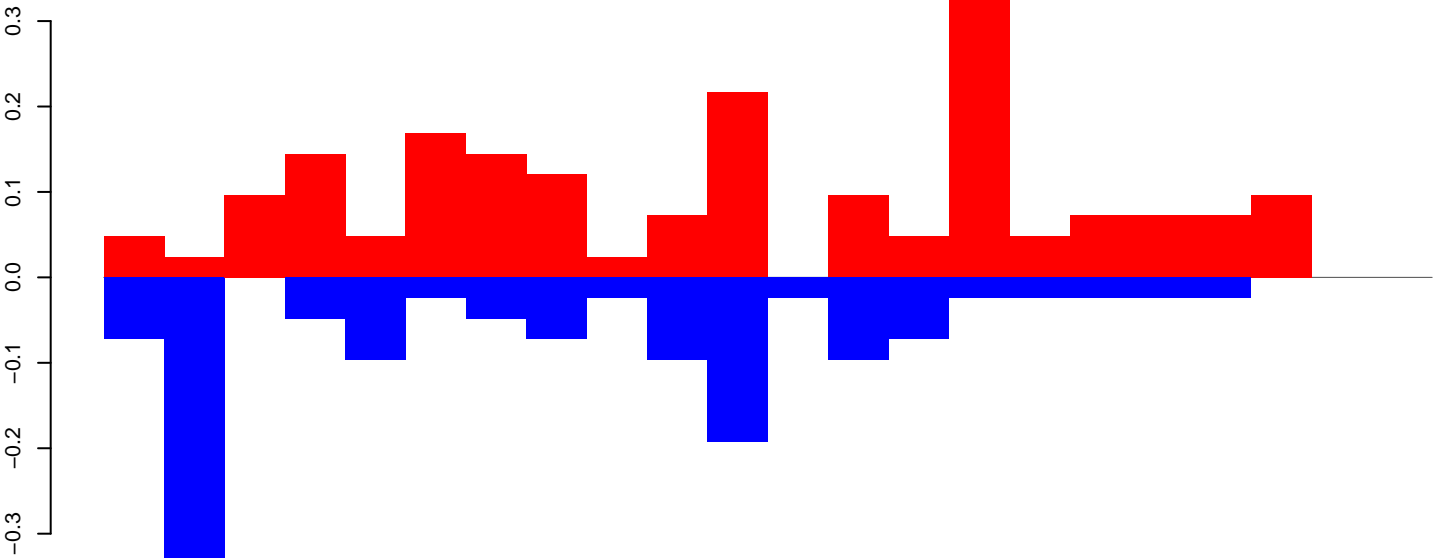


CuQuin\_FcArc\_NL.18\_23.rep



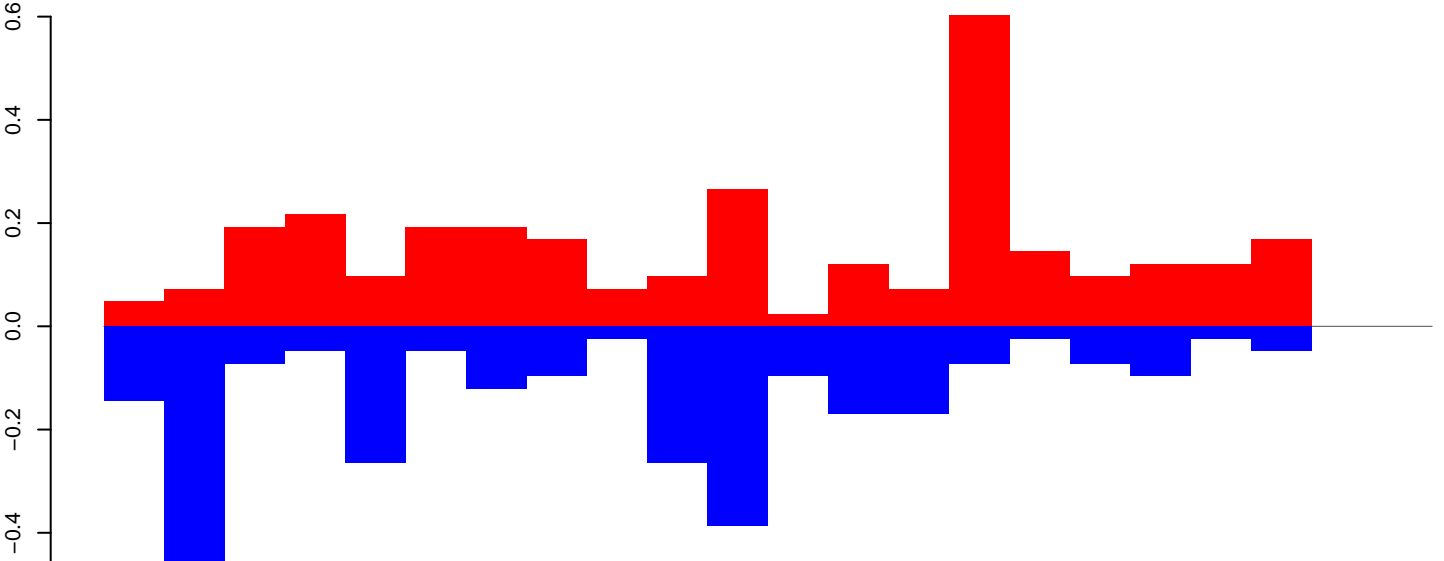
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CuQuin\_FcArc\_NL.24\_35.rep



positive=2, negative=1, total=3

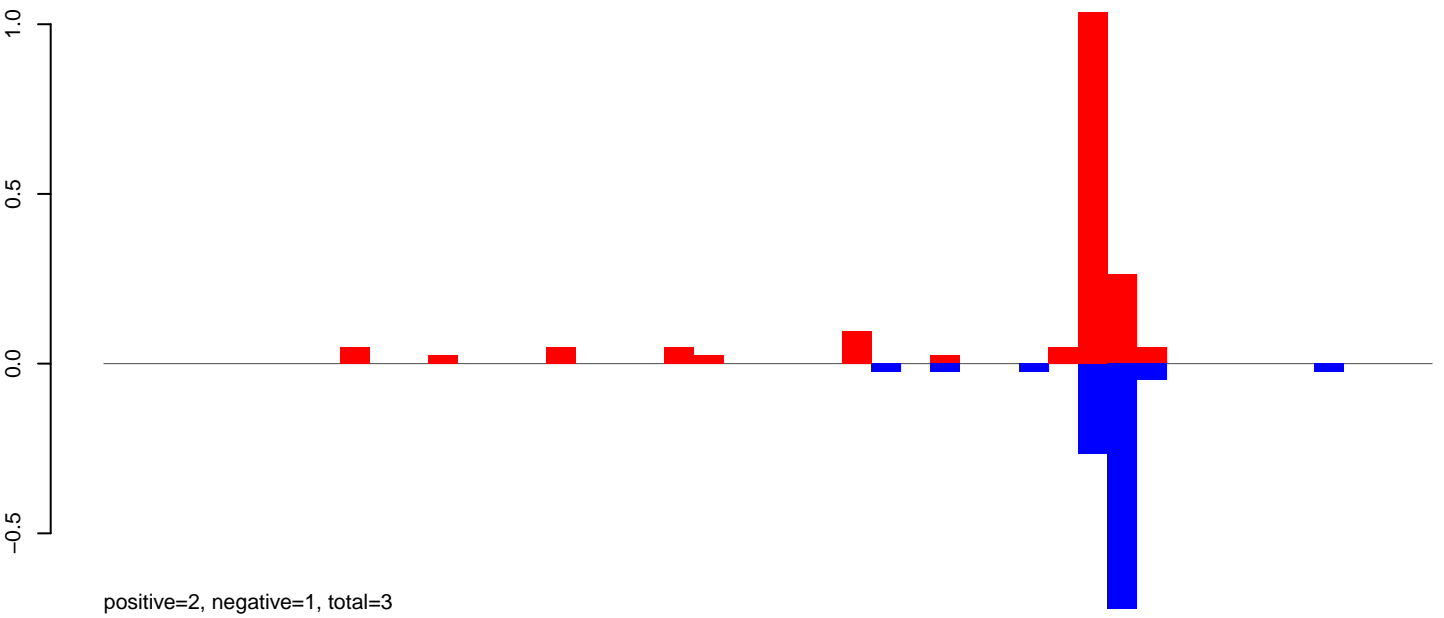
CuQuin\_FcArc\_NL.rep



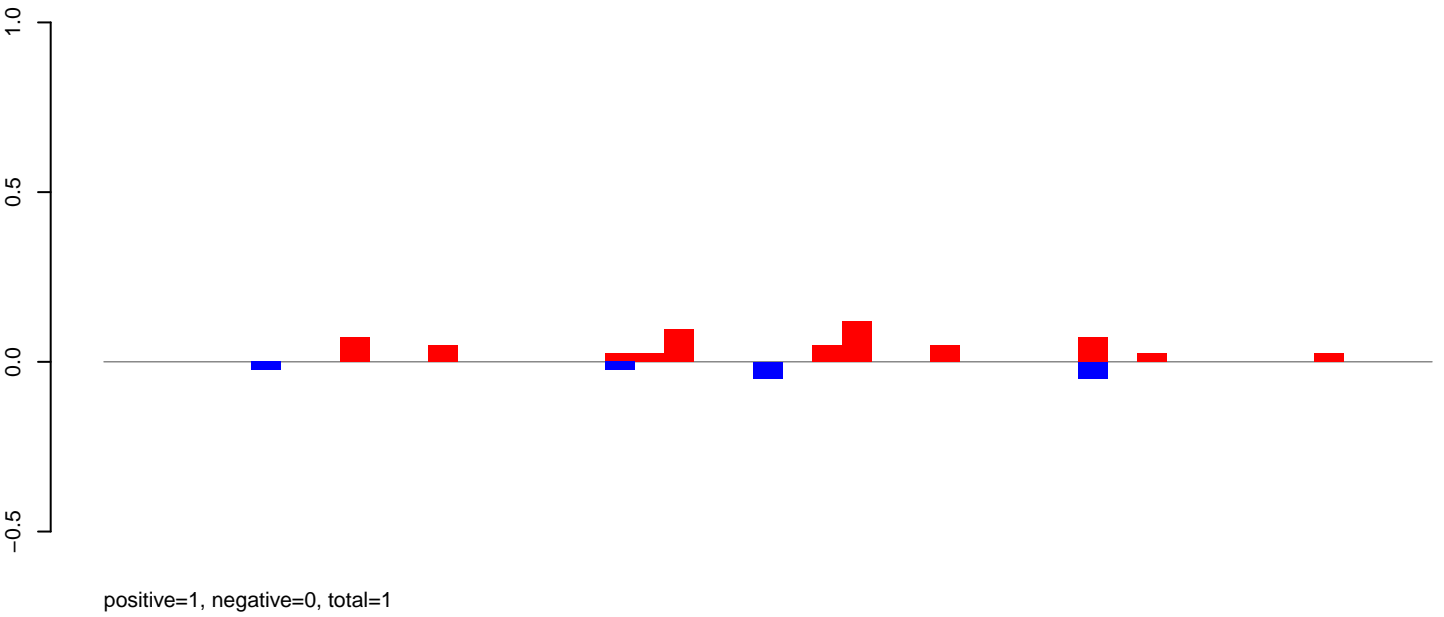
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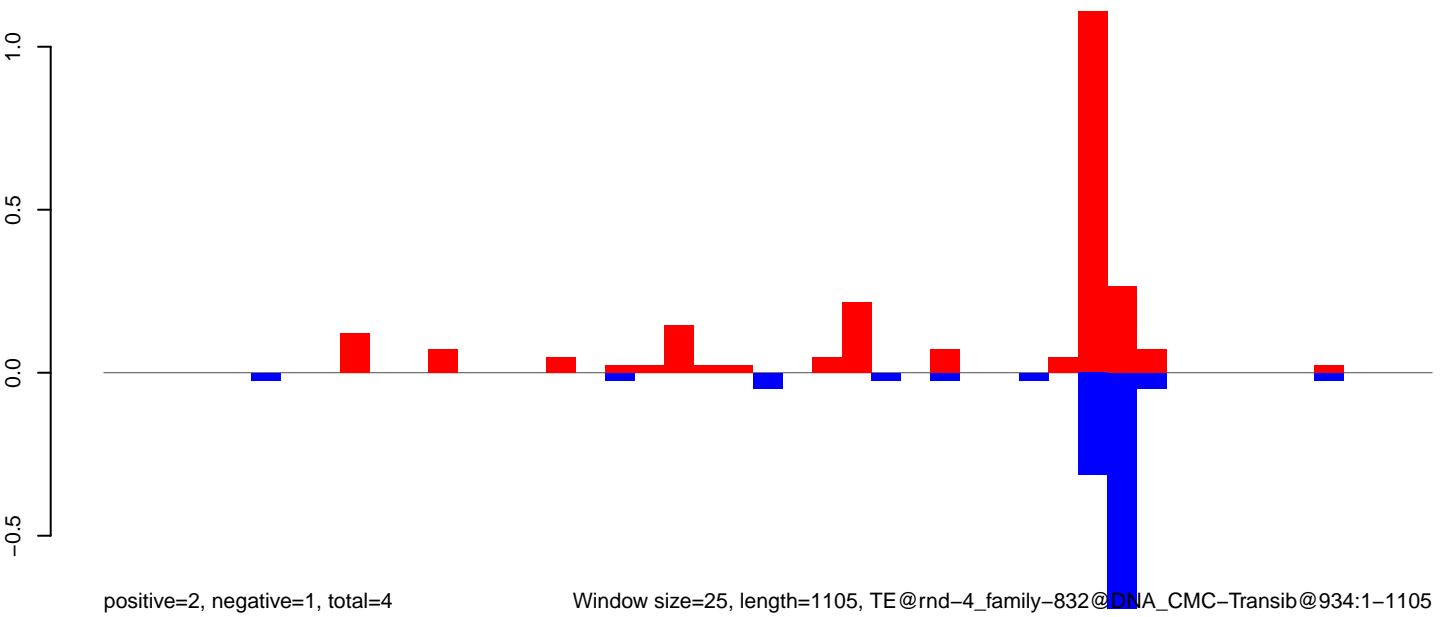
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CuQuin\_Fcarc\_NL.24\_35.rep



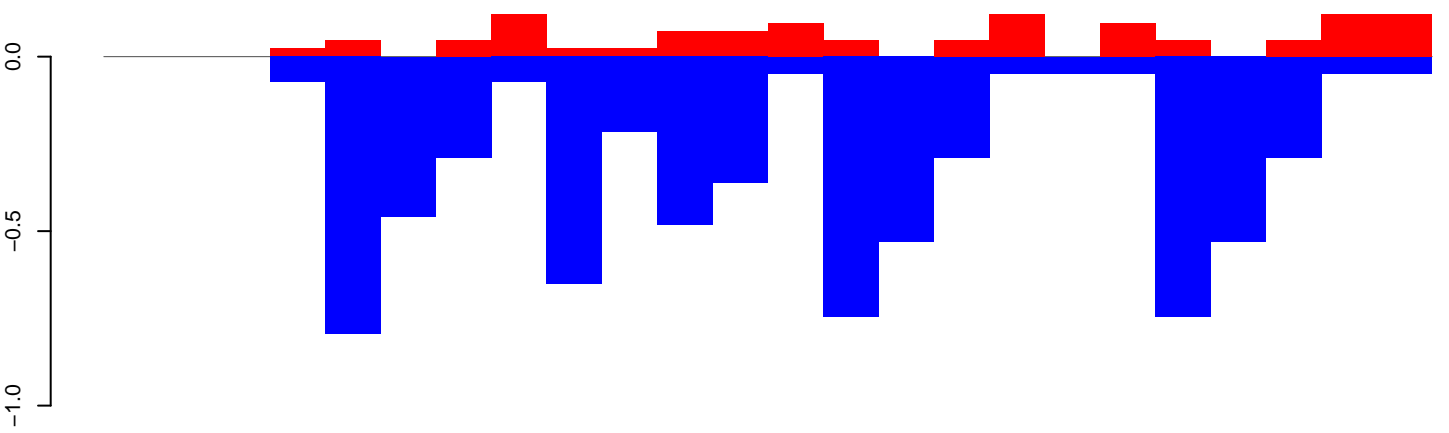
CuQuin\_Fcarc\_NL.rep



Window size=25, length=1105, TE@rnd-4\_family-832@DNA\_CMC-Transib@934:1-1105

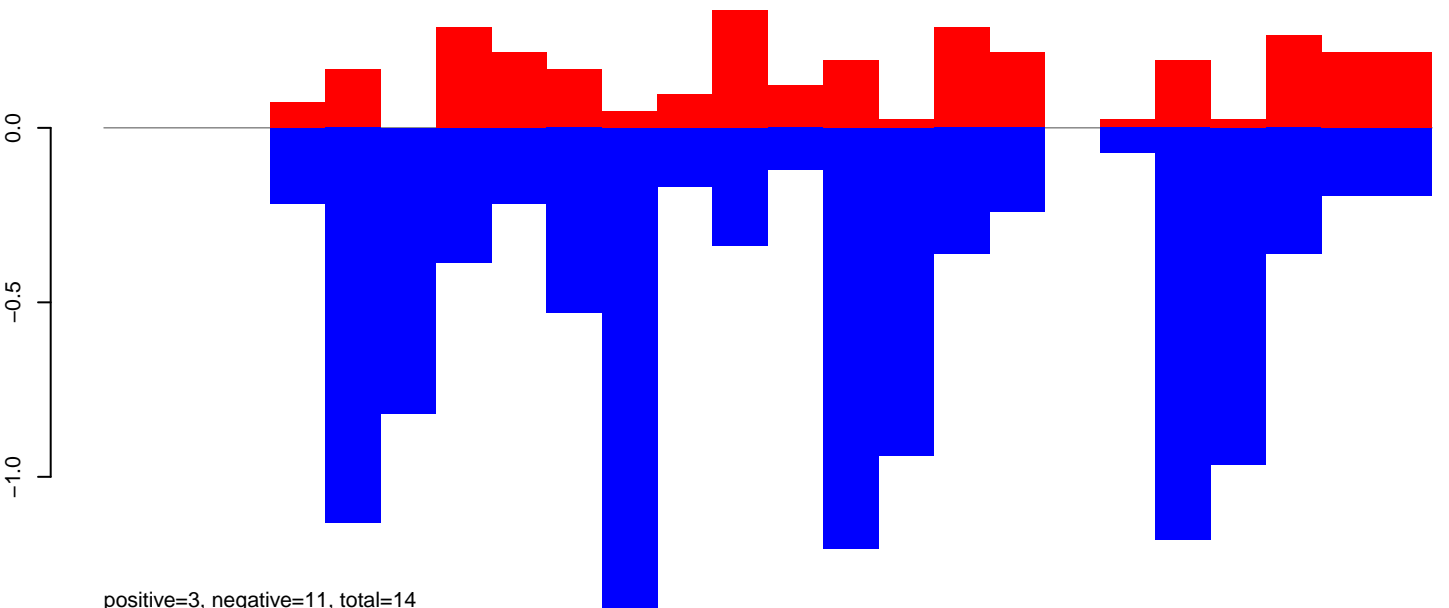


CuQuin\_FcArc\_NL.18\_23.rep



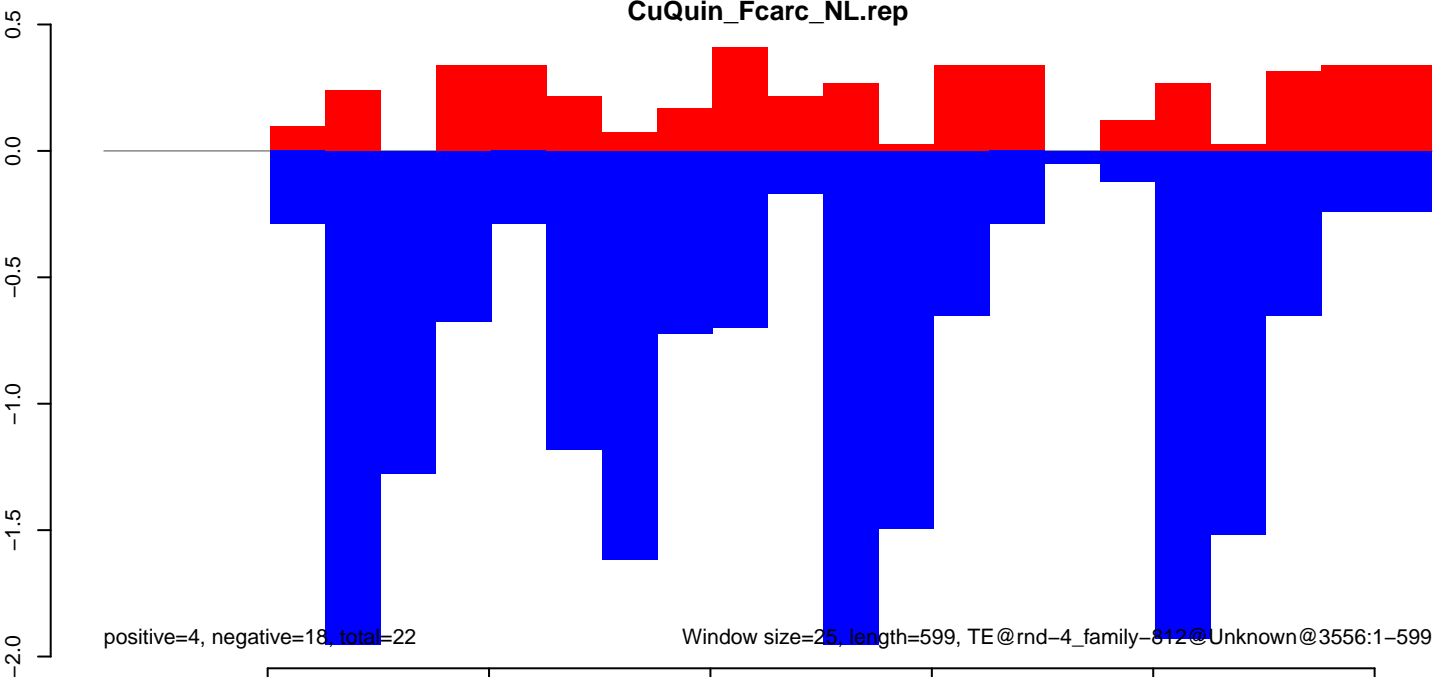
positive=1, negative=7, total=8

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=11, total=14

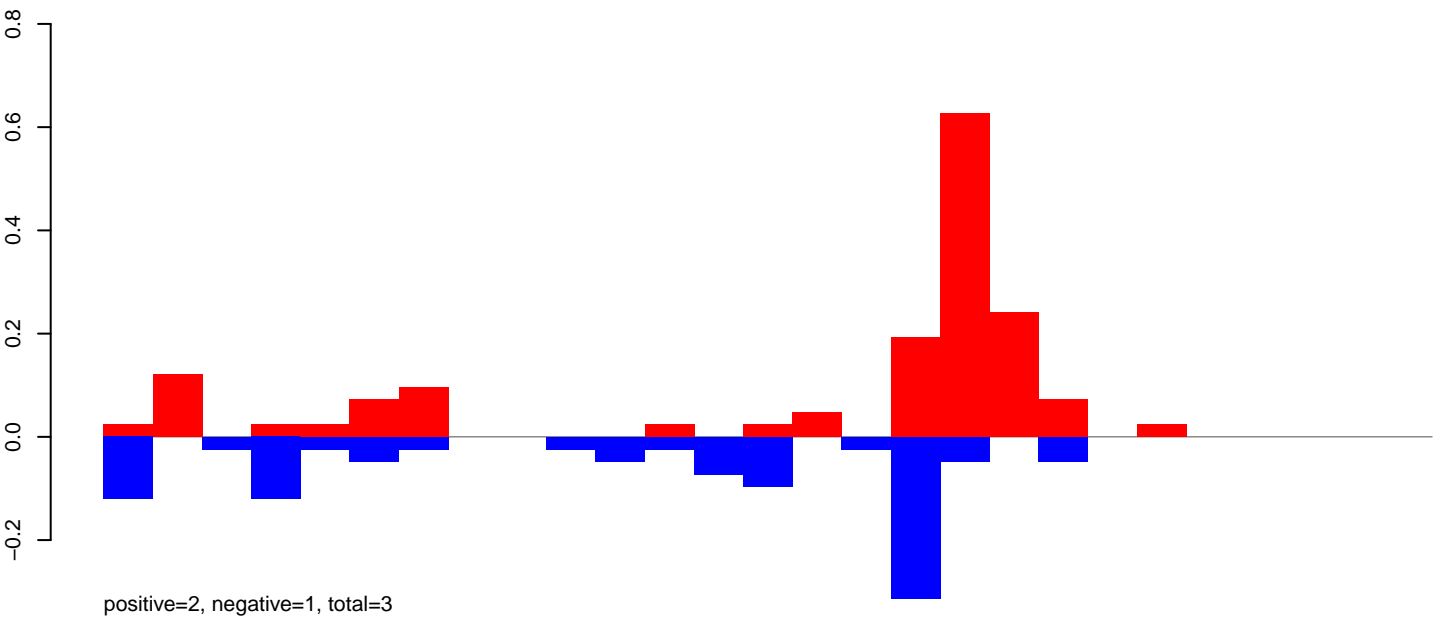
CuQuin\_FcArc\_NL.rep



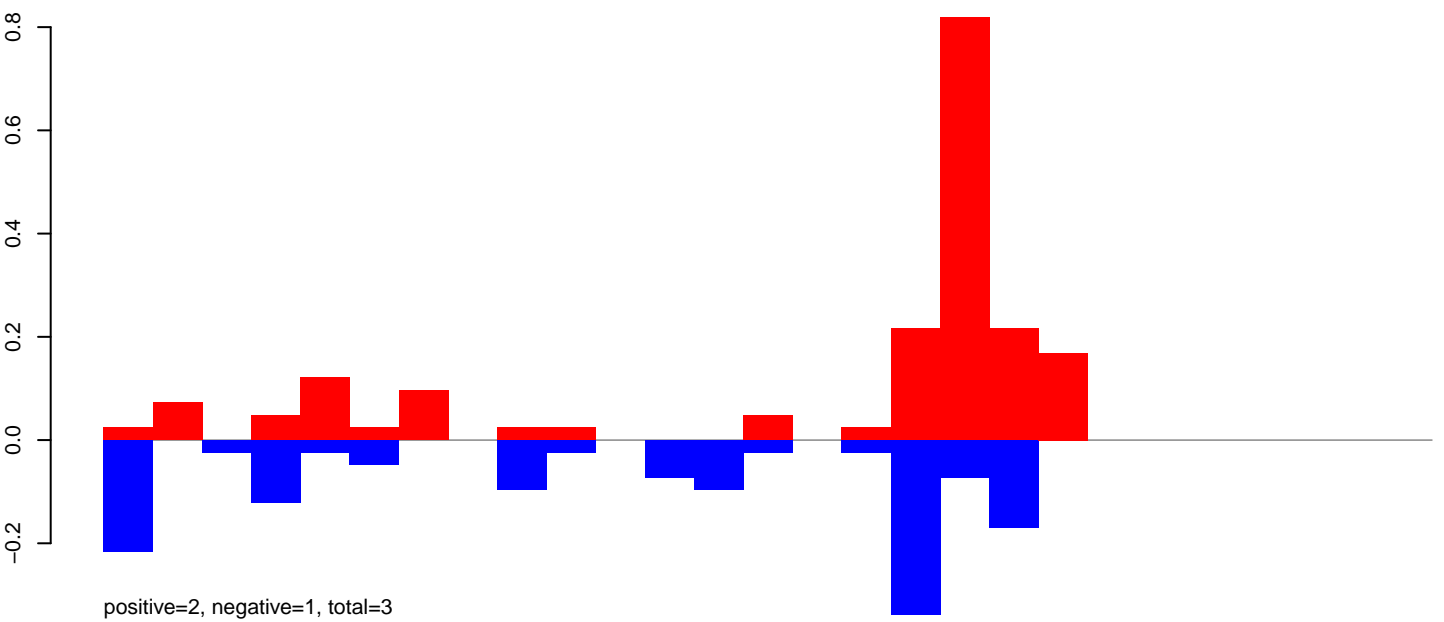
positive=4, negative=18, total=22

Window size=25, length=599, TE@rnd-4\_family-812@Unknown@3556:1-599

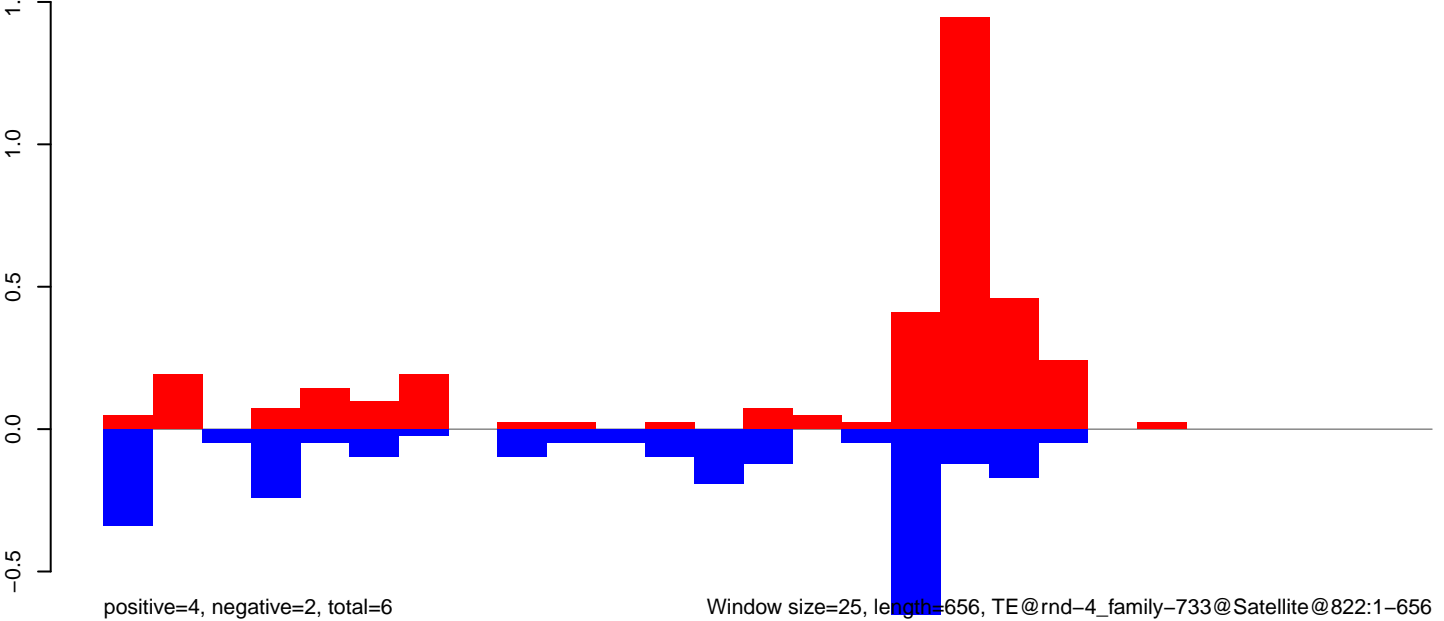
CuQuin\_Fcarc\_NL.18\_23.rep



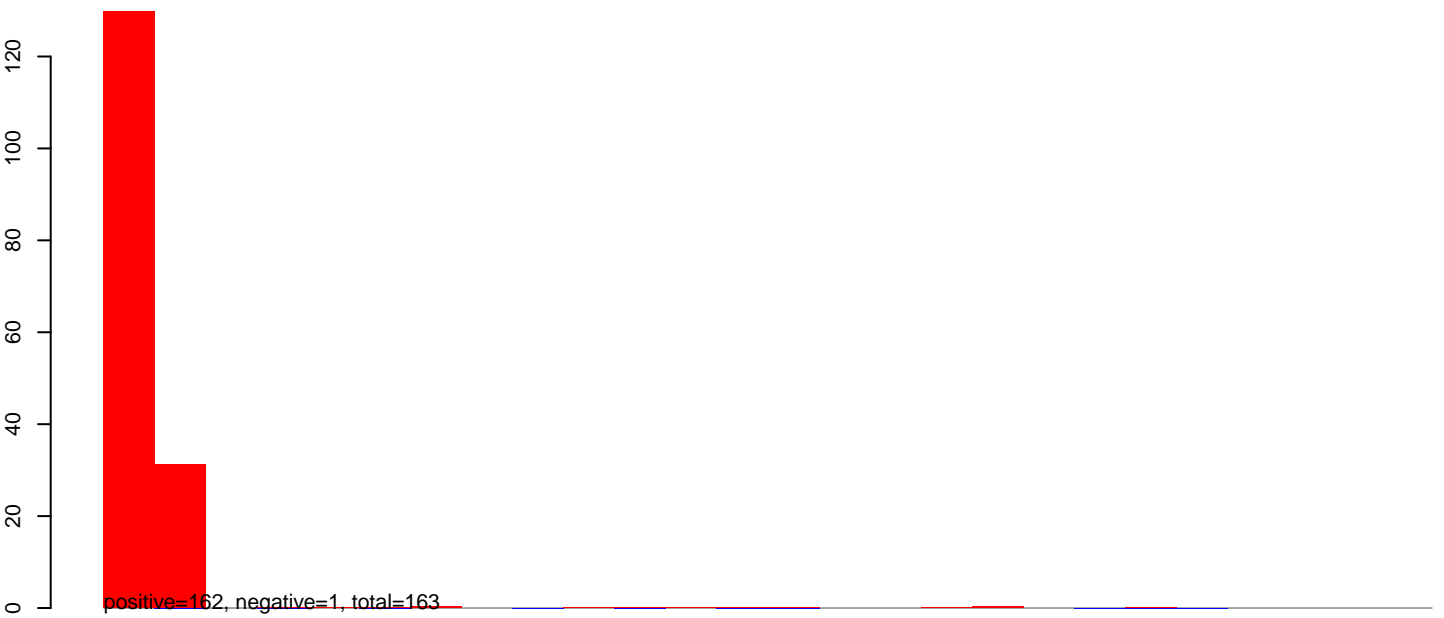
CuQuin\_Fcarc\_NL.24\_35.rep



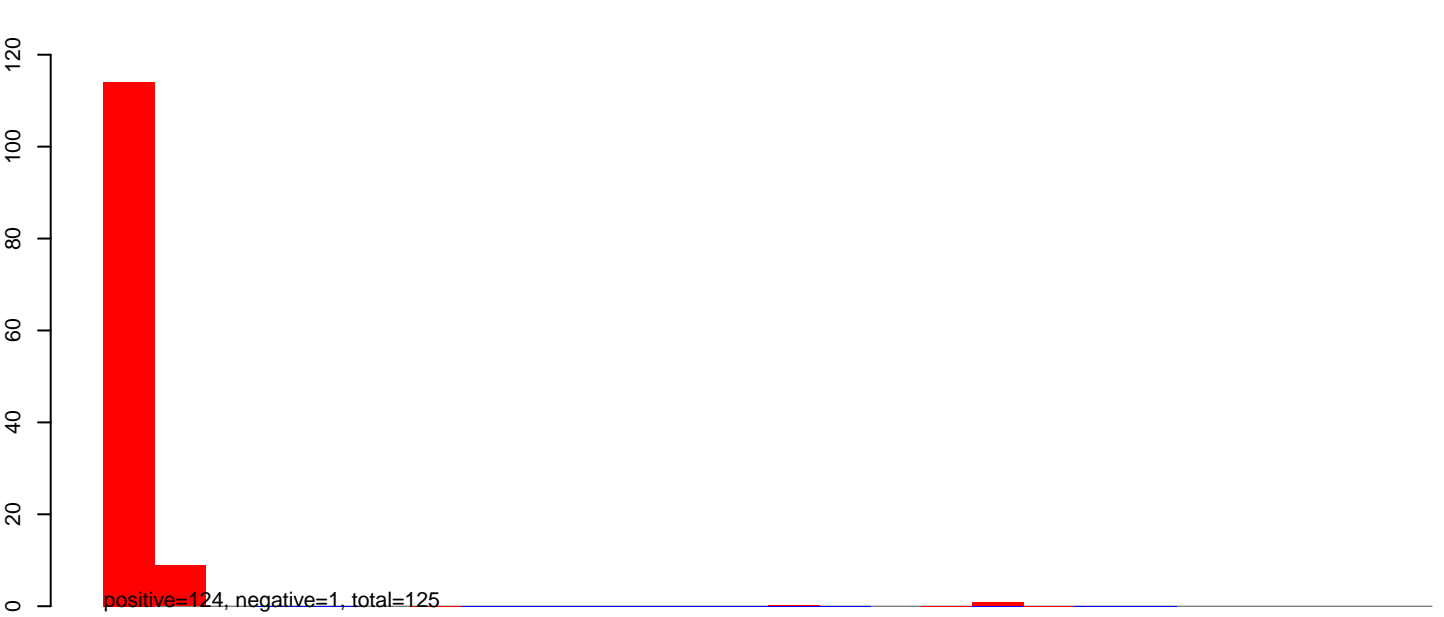
CuQuin\_Fcarc\_NL.rep



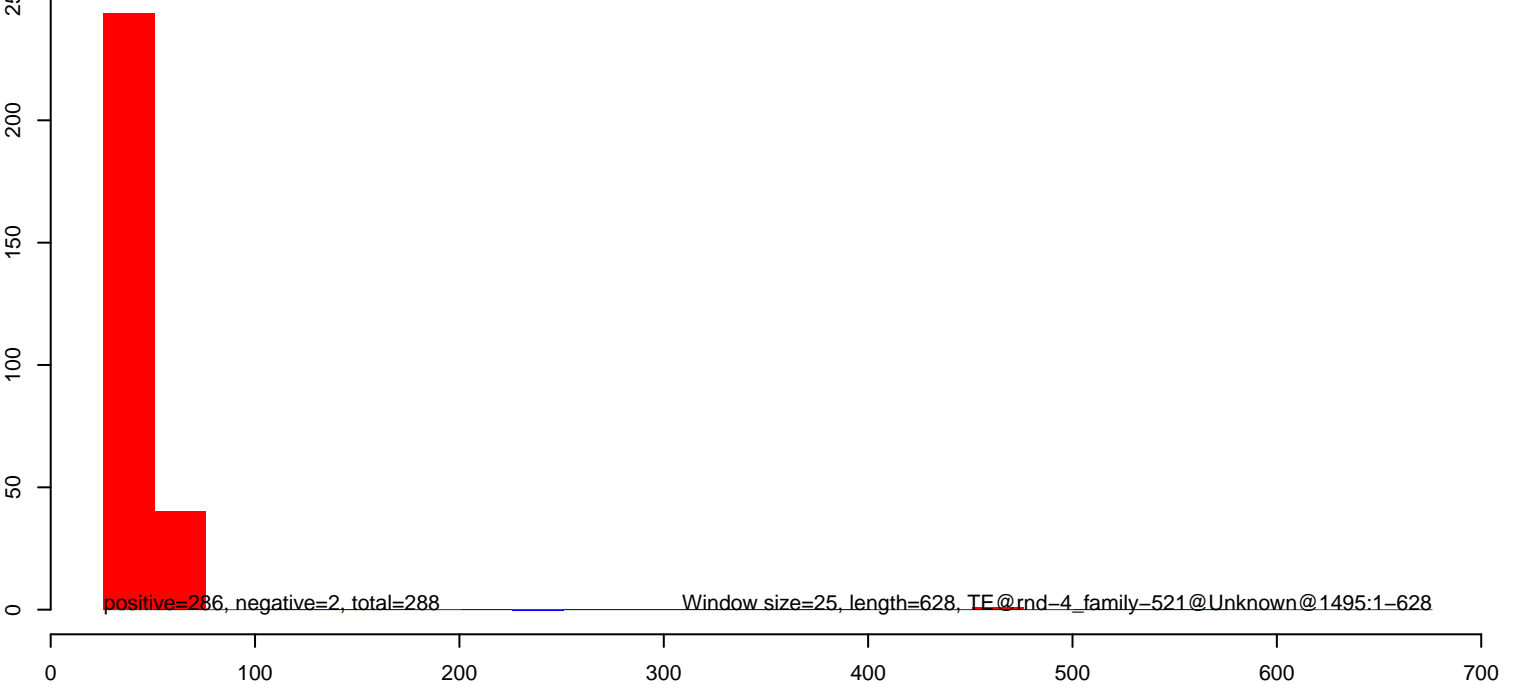
CuQuin\_FcArc\_NL.18\_23.rep



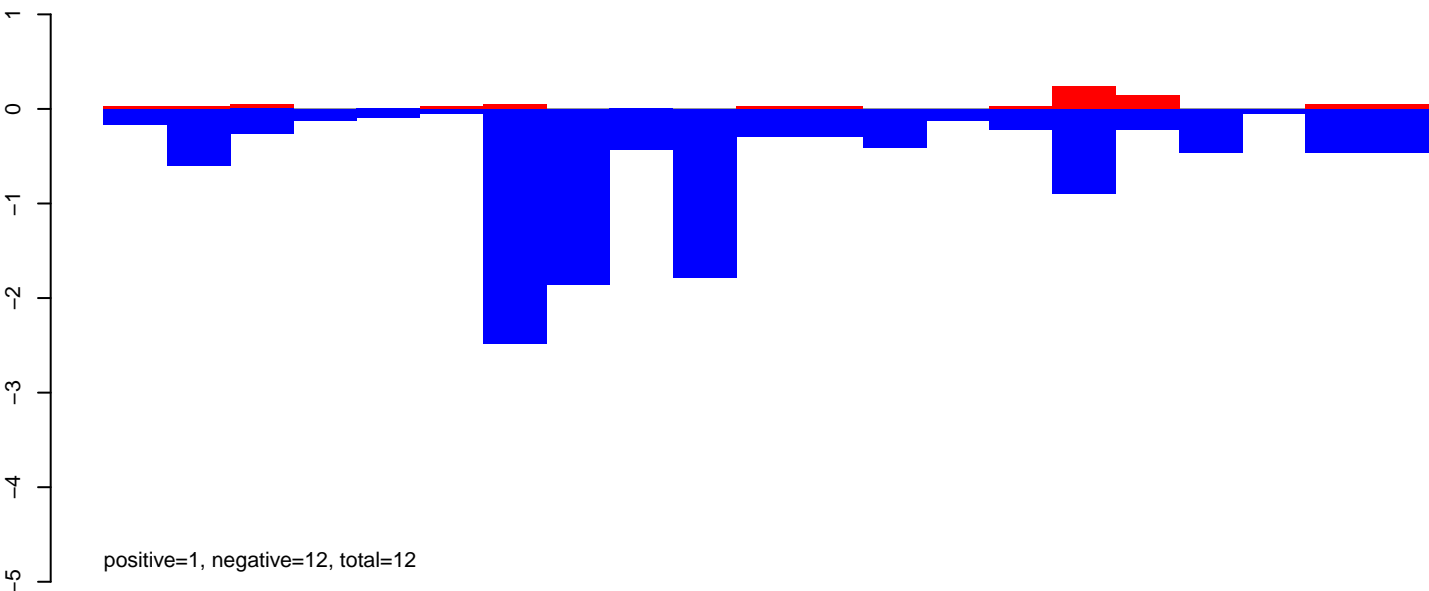
CuQuin\_FcArc\_NL.24\_35.rep



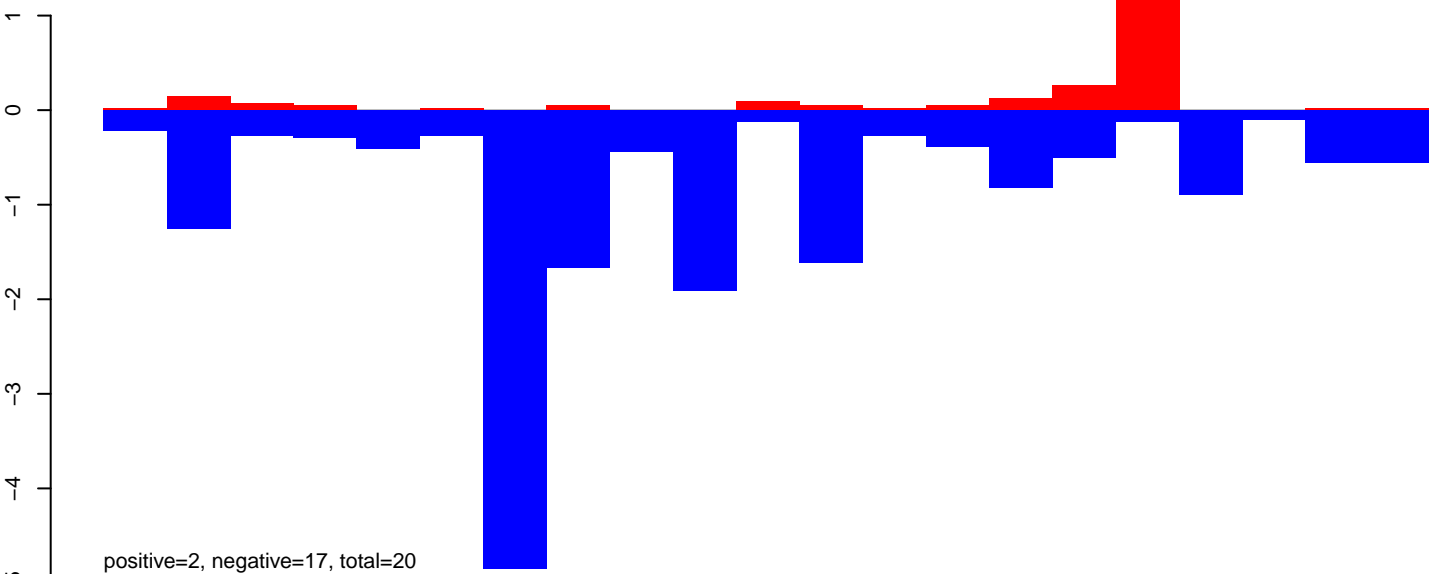
CuQuin\_FcArc\_NL.rep



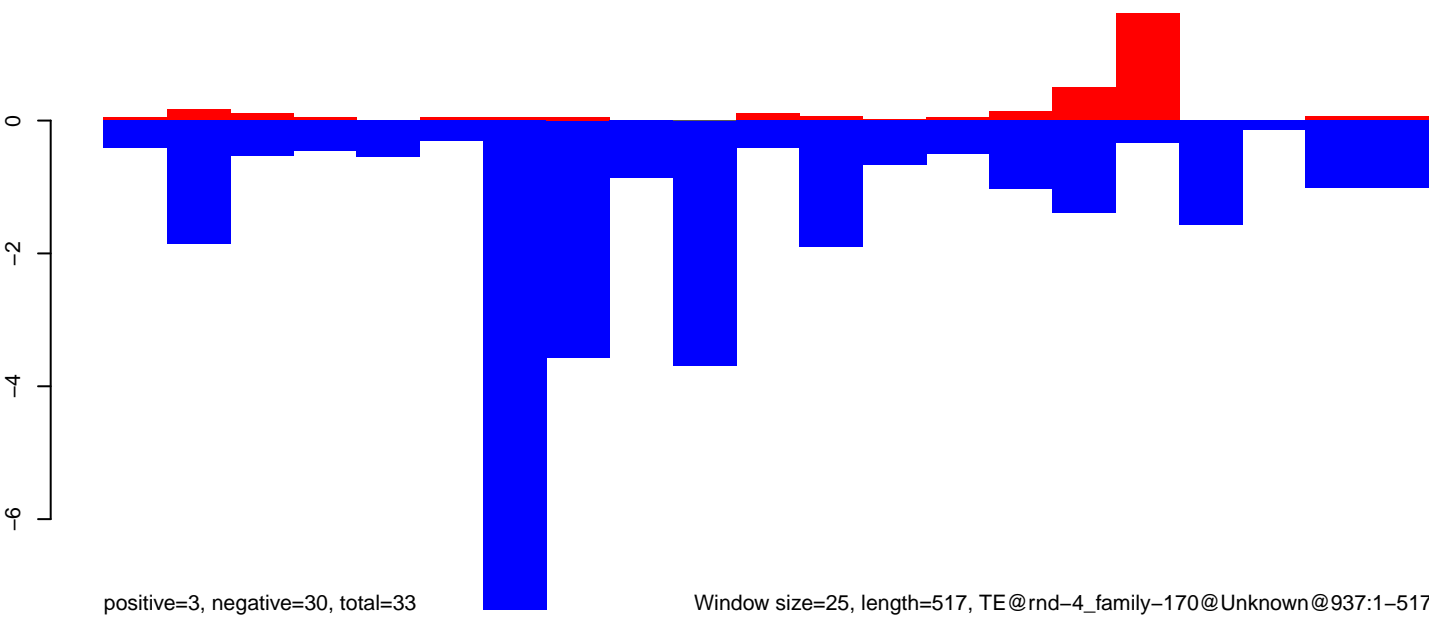
CuQuin\_FcArc\_NL.18\_23.rep



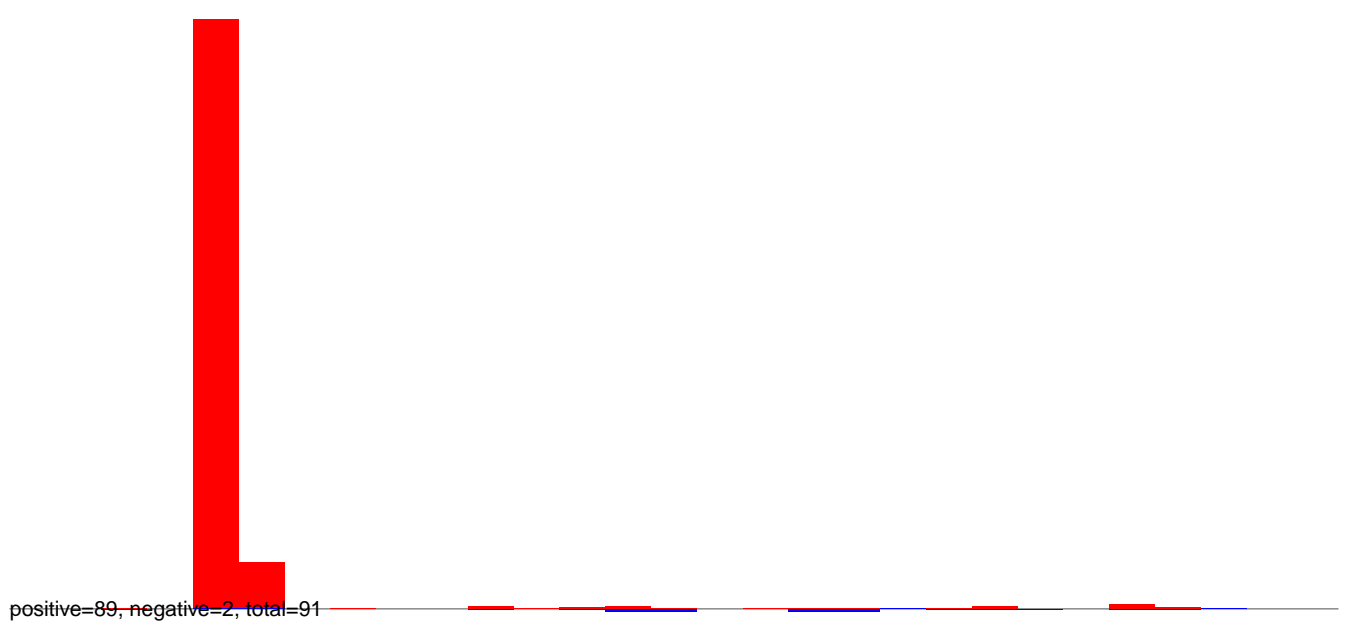
CuQuin\_FcArc\_NL.24\_35.rep



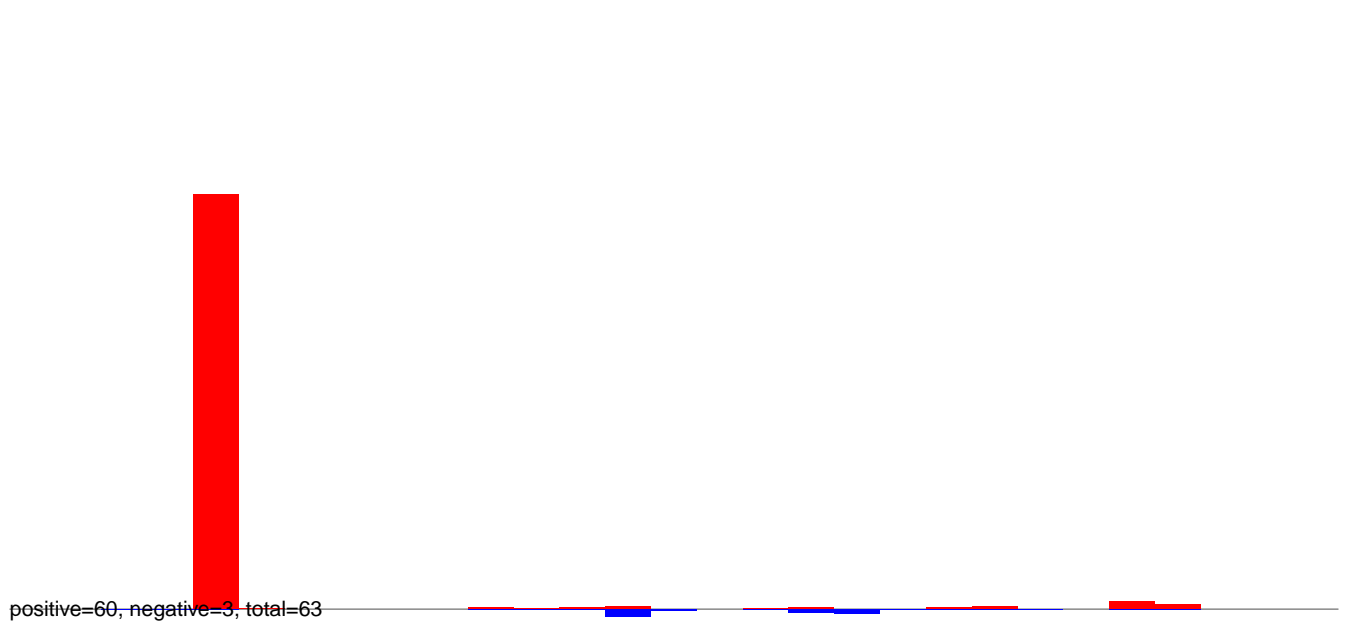
CuQuin\_FcArc\_NL.rep



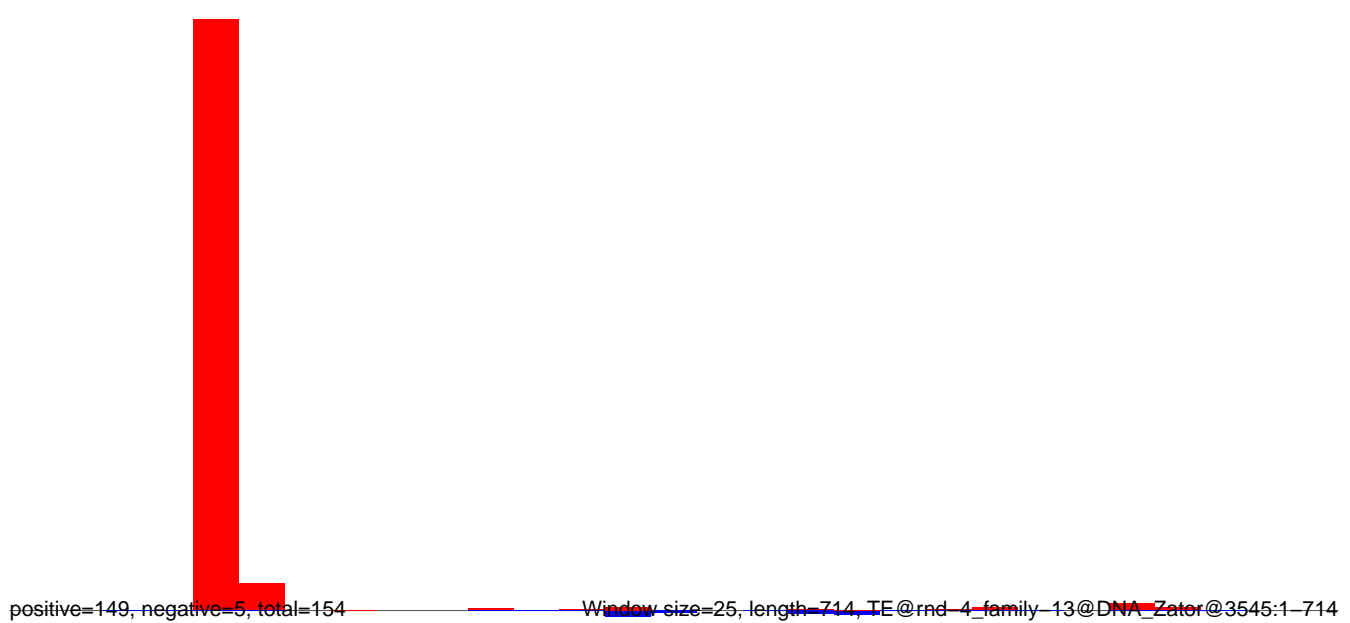
CuQuin\_Fcarc\_NL.18\_23.rep



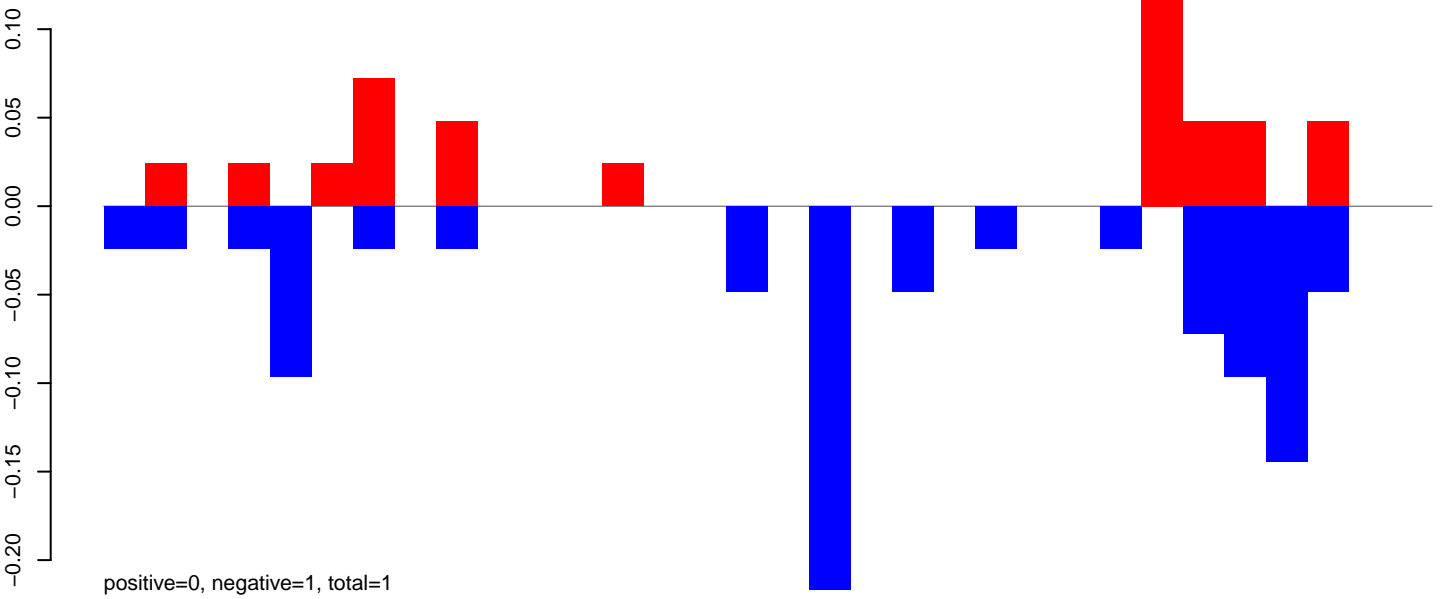
CuQuin\_Fcarc\_NL.24\_35.rep



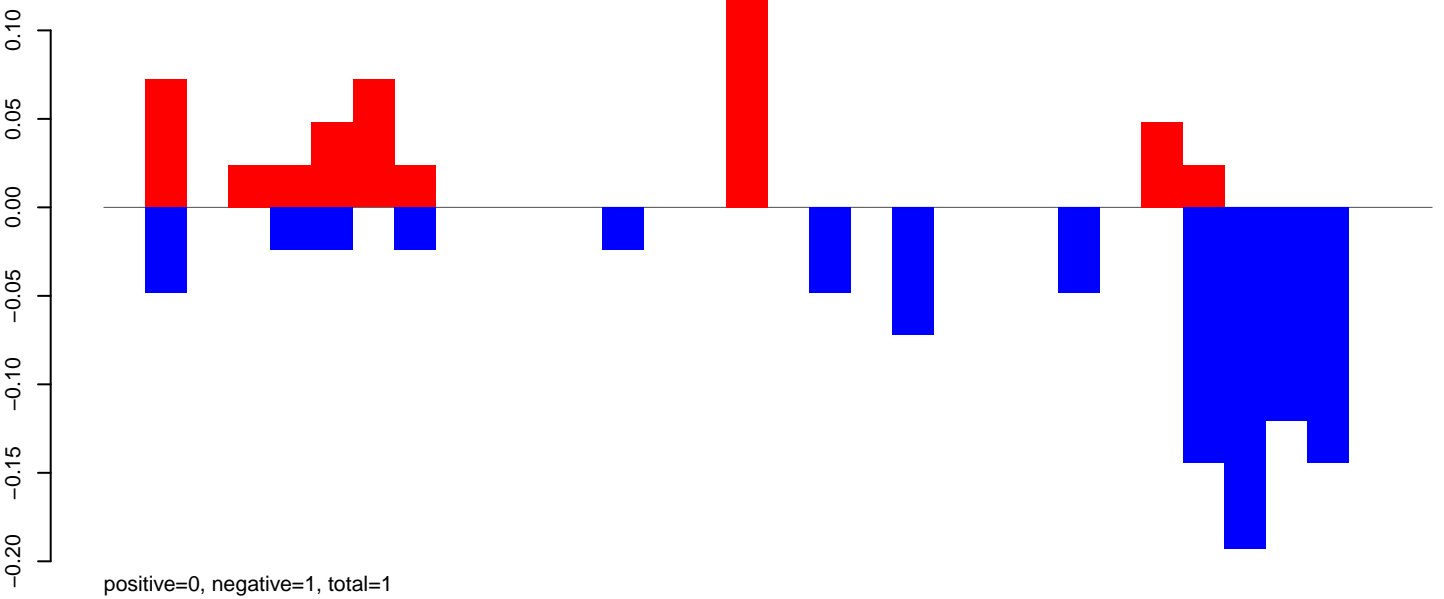
CuQuin\_Fcarc\_NL.rep



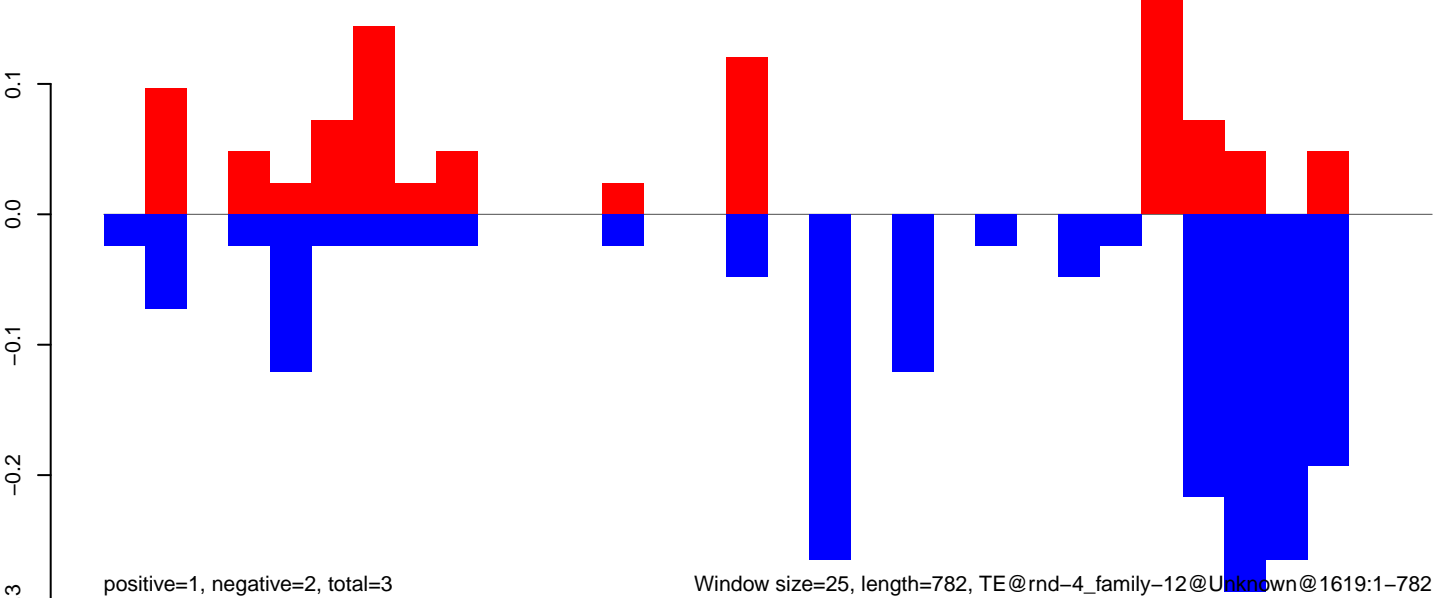
CuQuin\_Fcarc\_NL.18\_23.rep



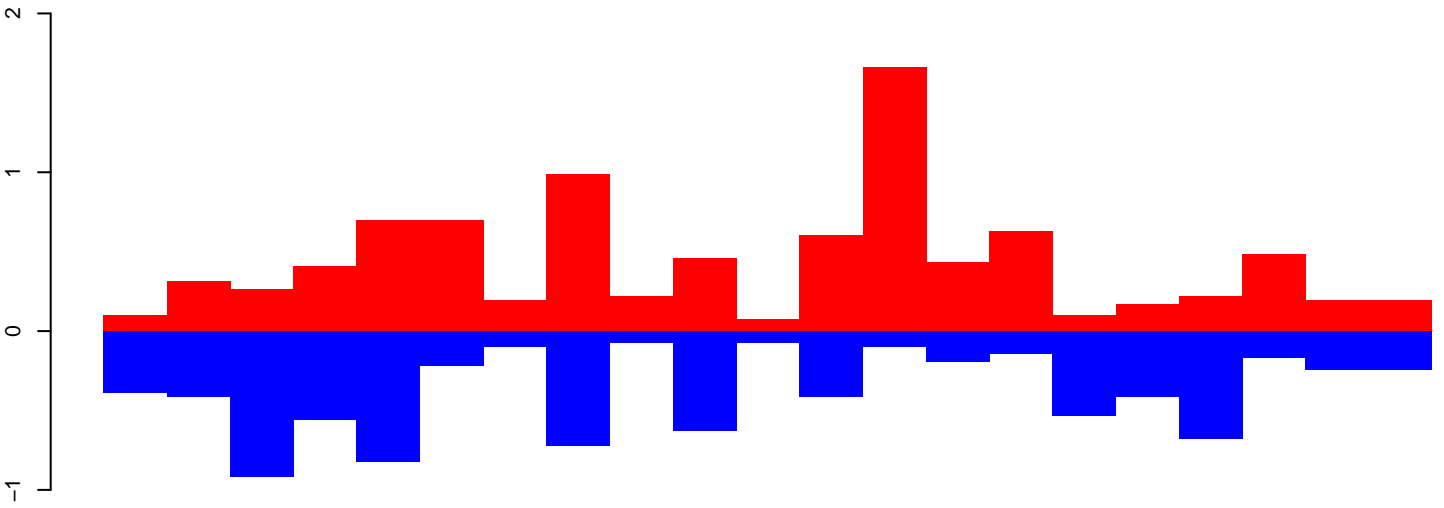
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

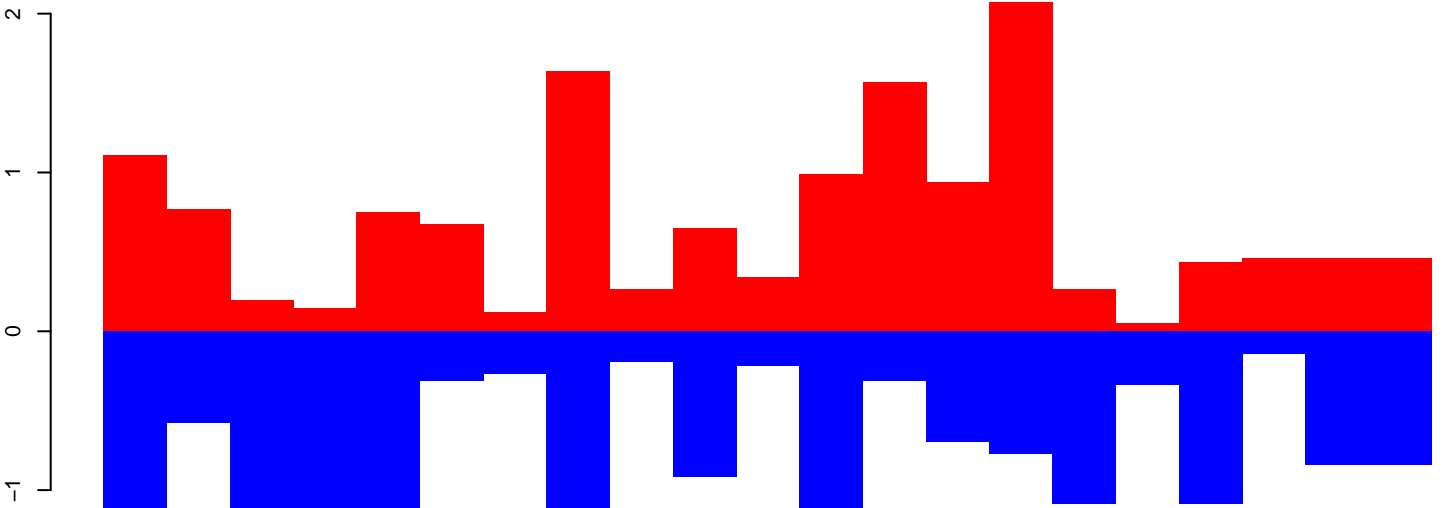


CuQuin\_FcArc\_NL.18\_23.rep



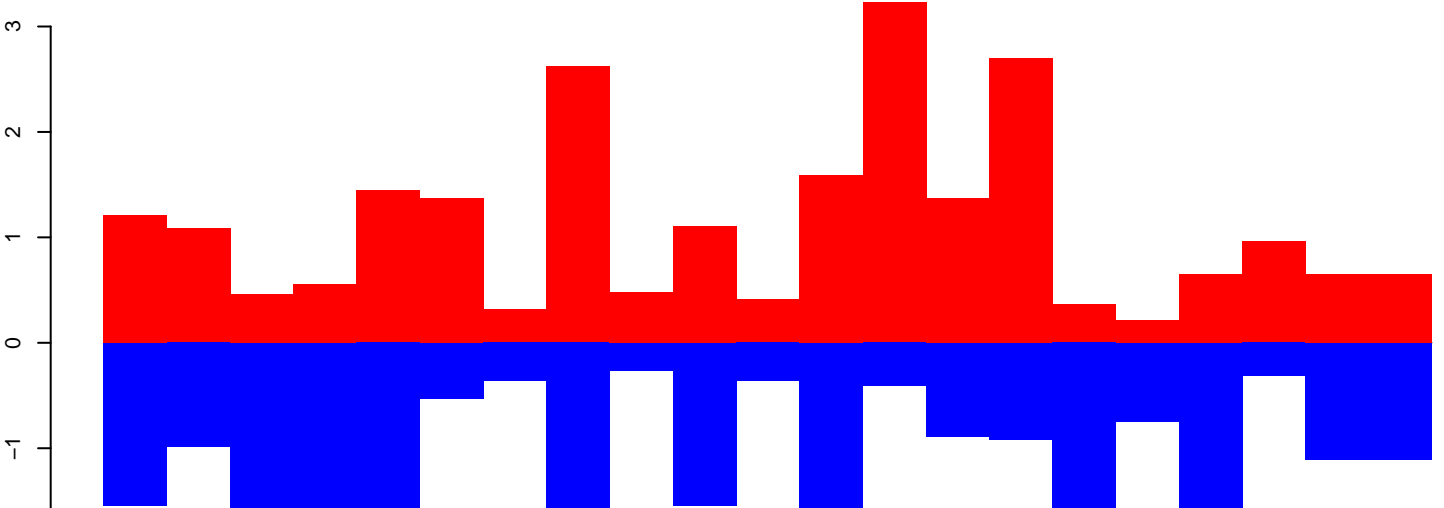
positive=9, negative=8, total=17

CuQuin\_FcArc\_NL.24\_35.rep



positive=14, negative=17, total=32

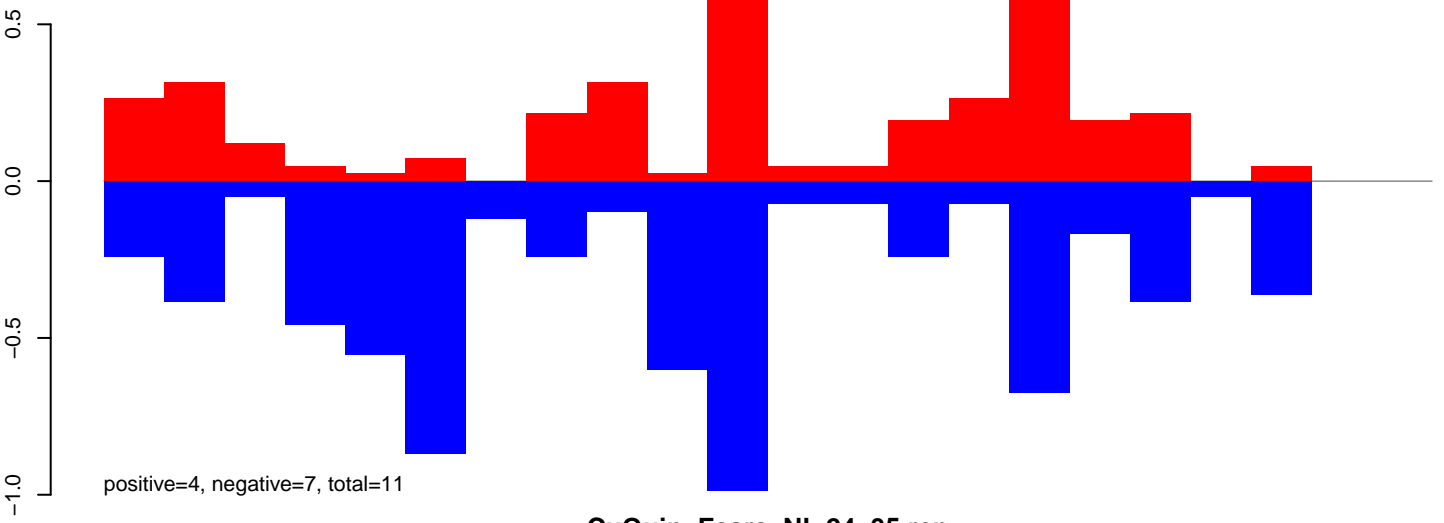
CuQuin\_FcArc\_NL.rep



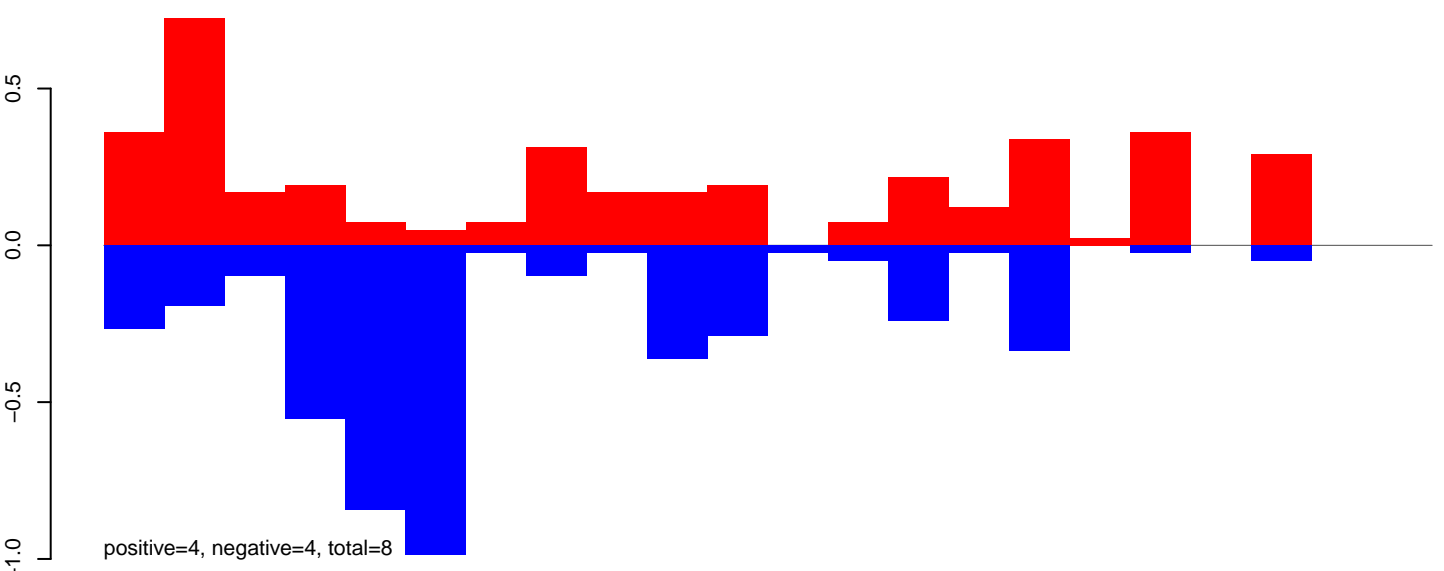
positive=23, negative=25, total=49

Window size=25, length=518, TE@rnd-3\_family-42@DNA\_MULE-MuDR@3304:1-518

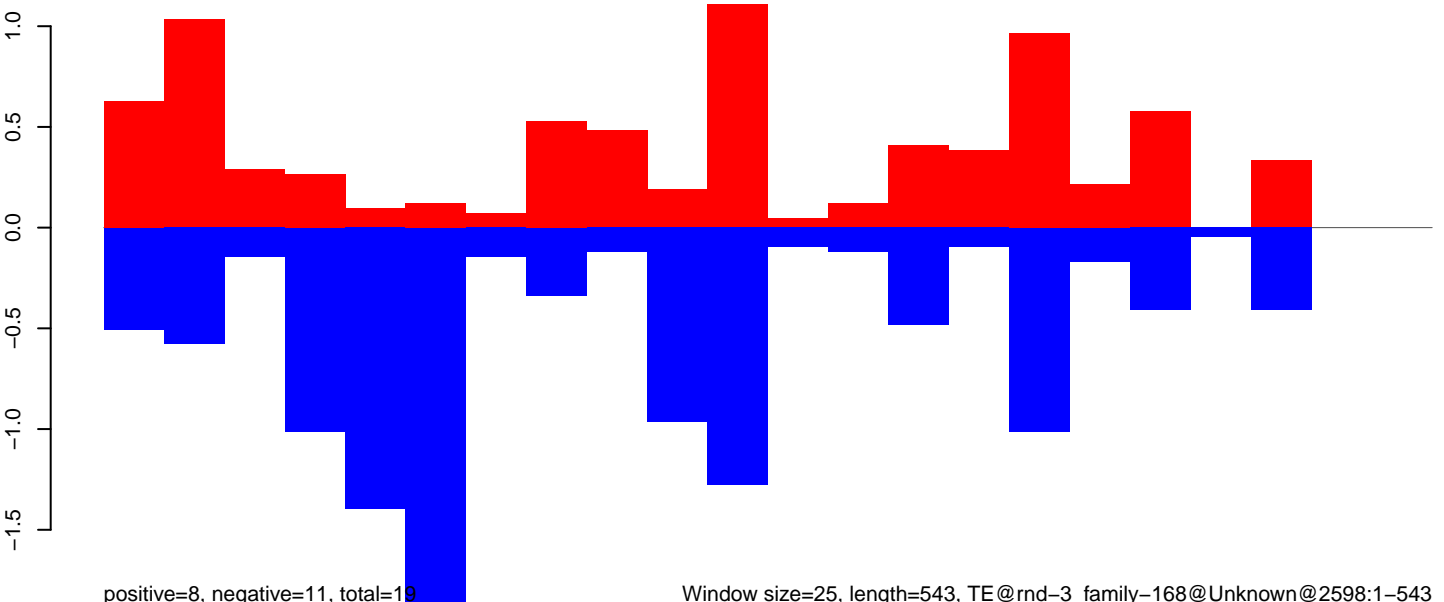
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

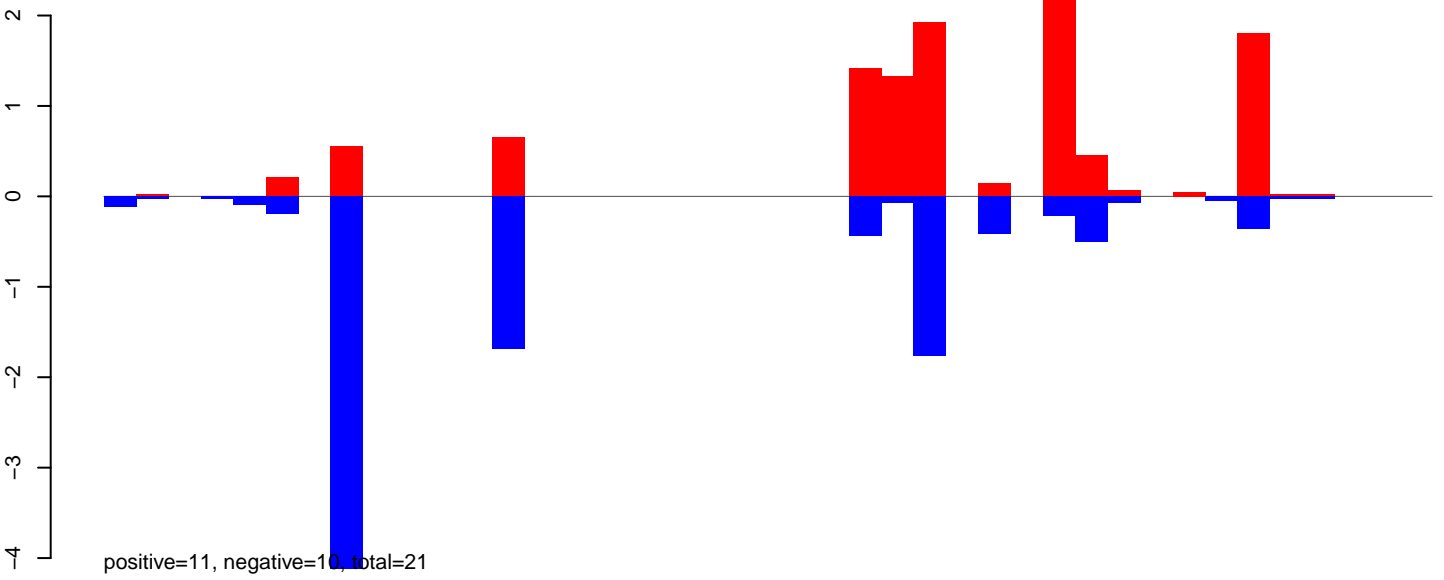


CuQuin\_FcArc\_NL.rep

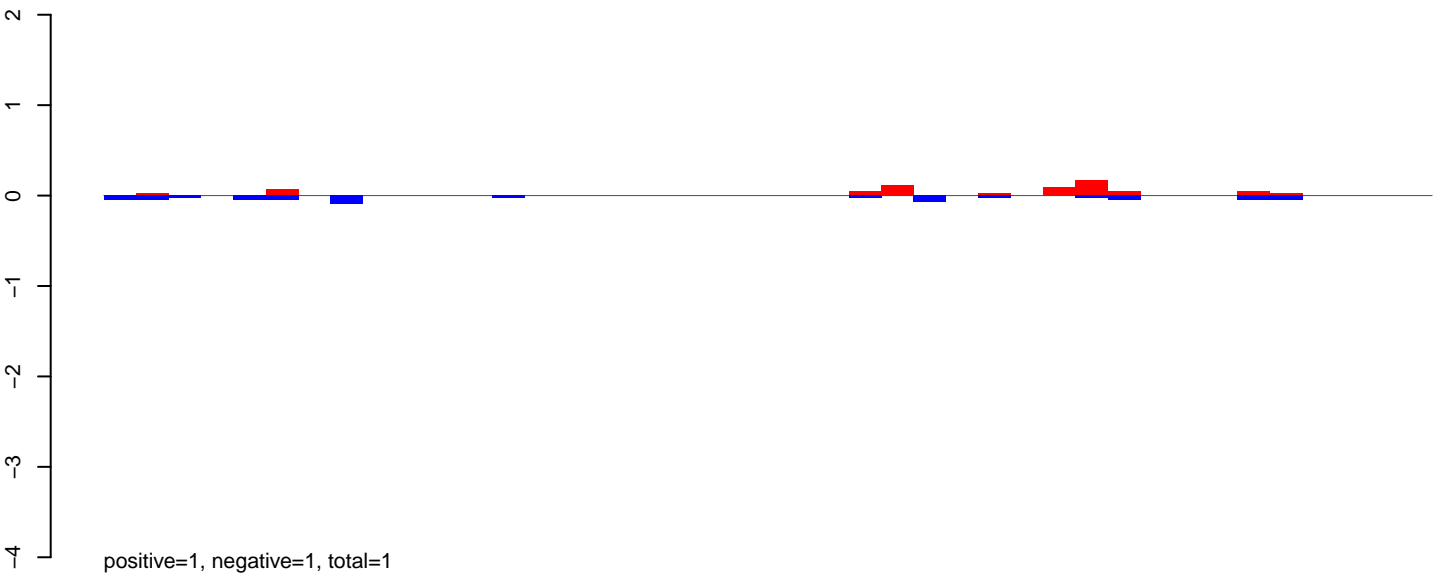




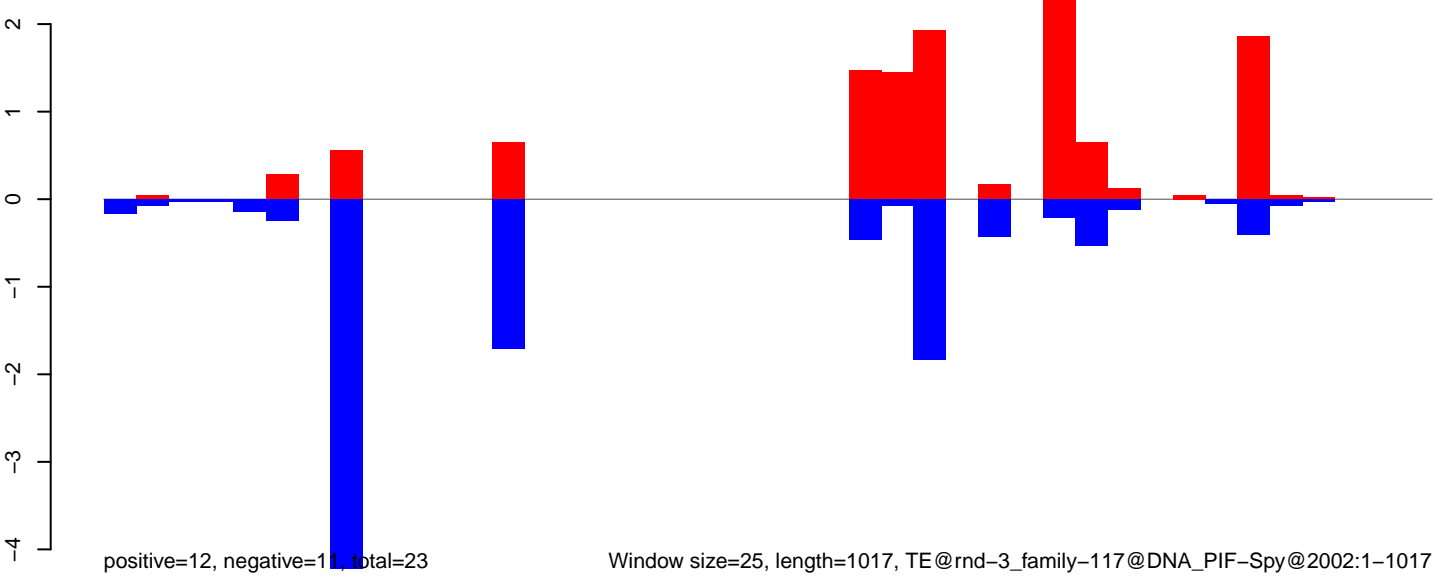
CuQuin\_Fcarc\_NL.18\_23.rep



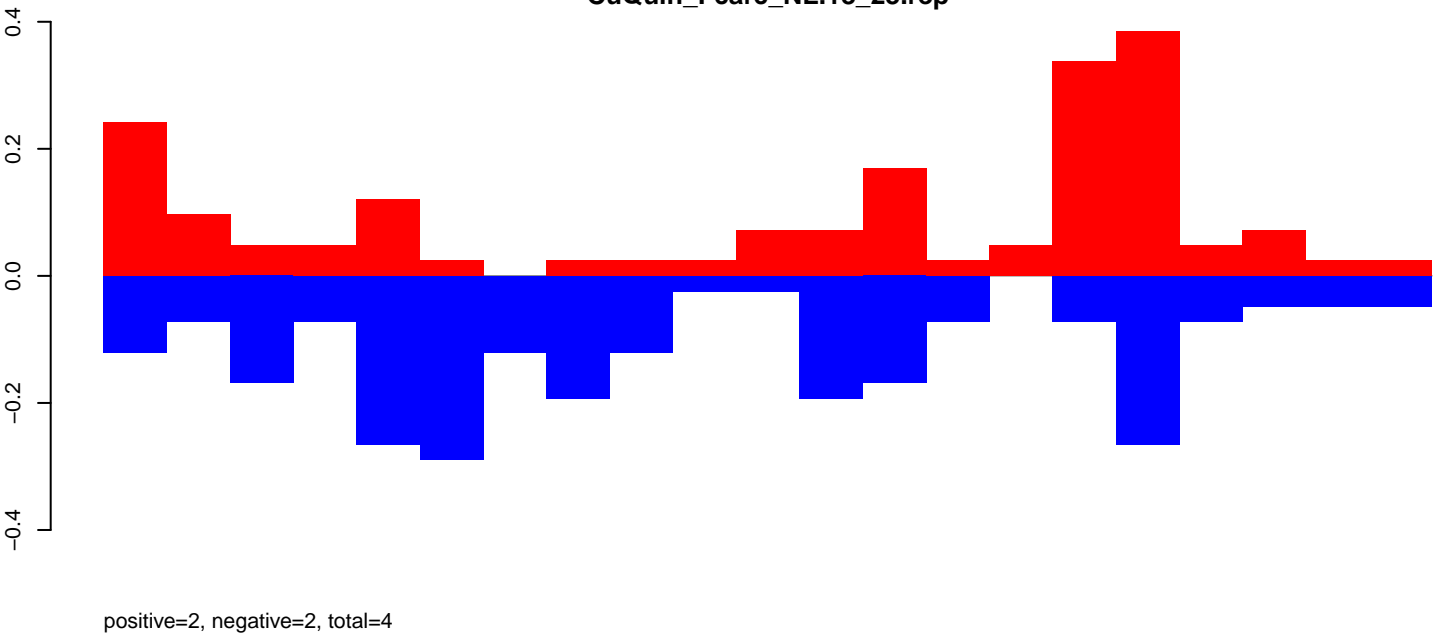
CuQuin\_Fcarc\_NL.24\_35.rep



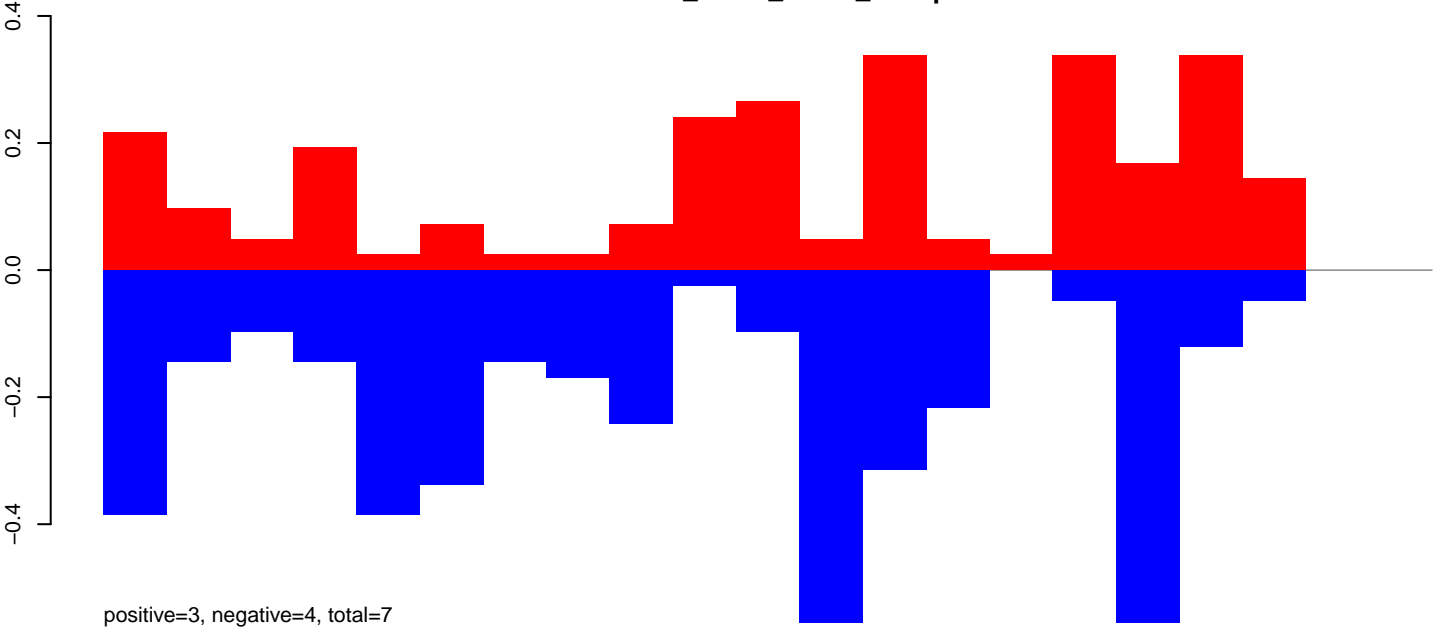
CuQuin\_Fcarc\_NL.rep



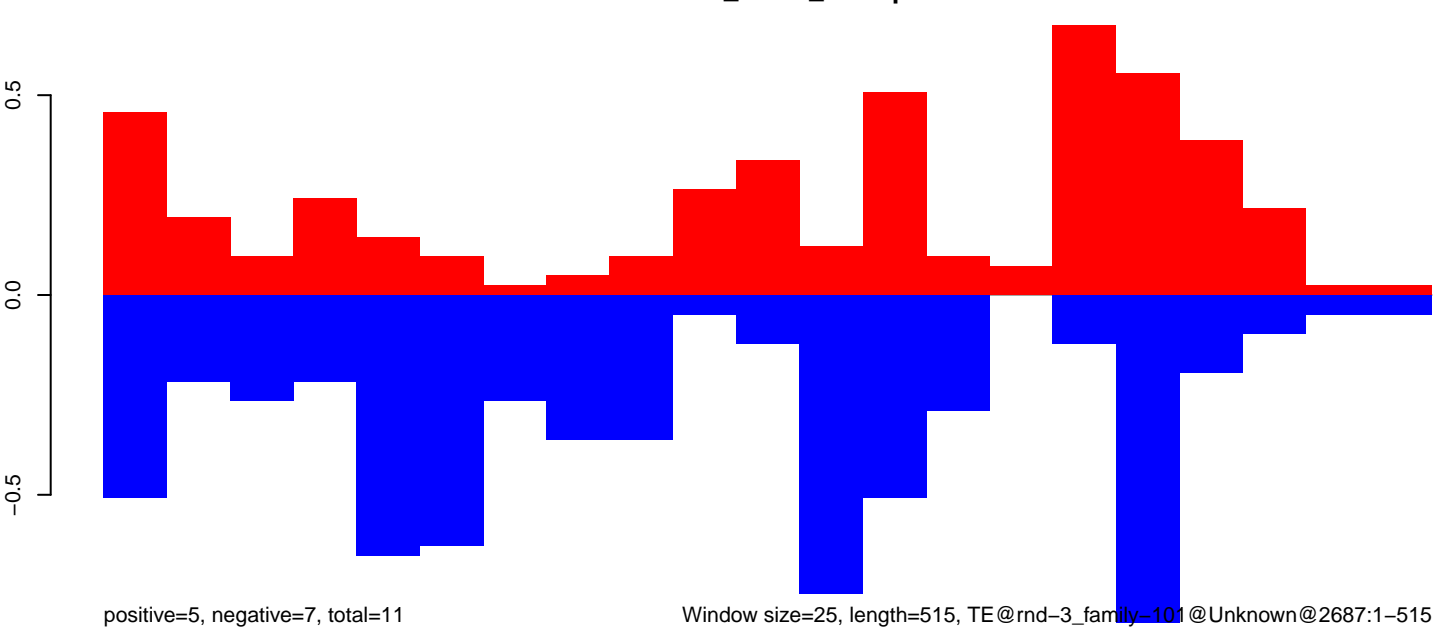
CuQuin\_FcArc\_NL.18\_23.rep



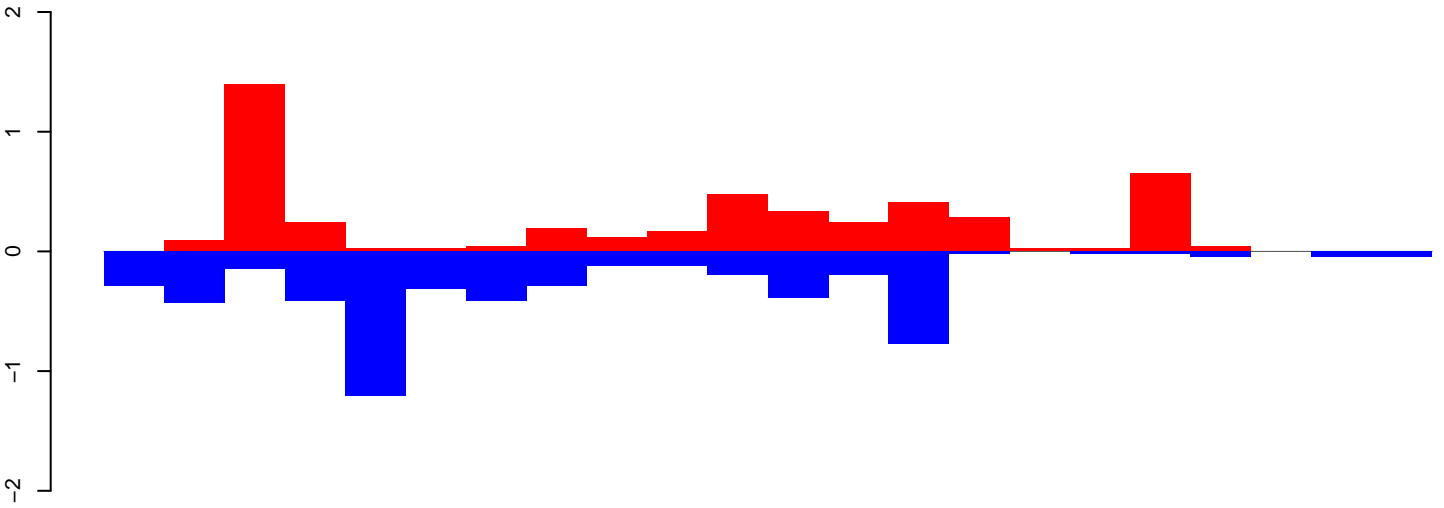
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

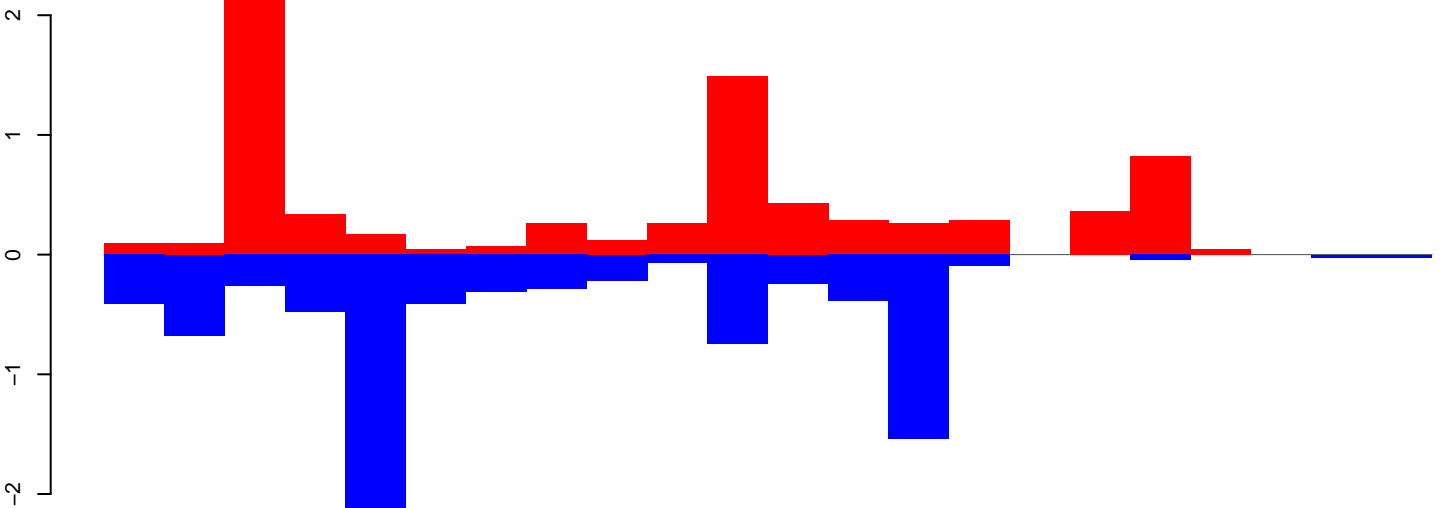


CuQuin\_FcArc\_NL.18\_23.rep



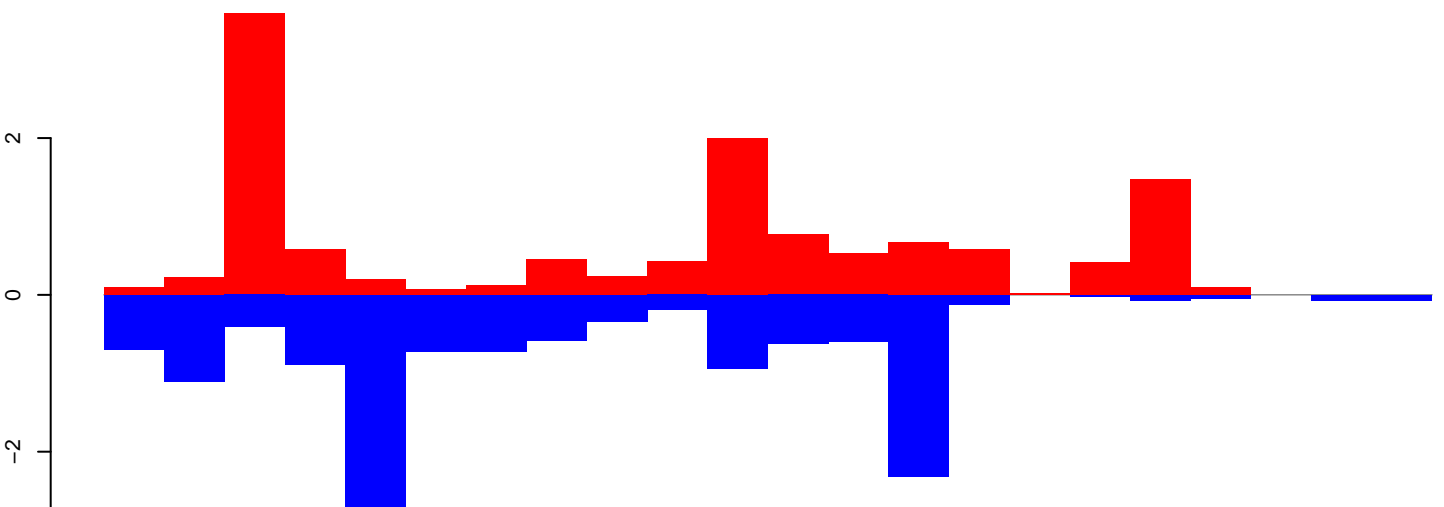
positive=5, negative=5, total=10

CuQuin\_FcArc\_NL.24\_35.rep



positive=8, negative=9, total=17

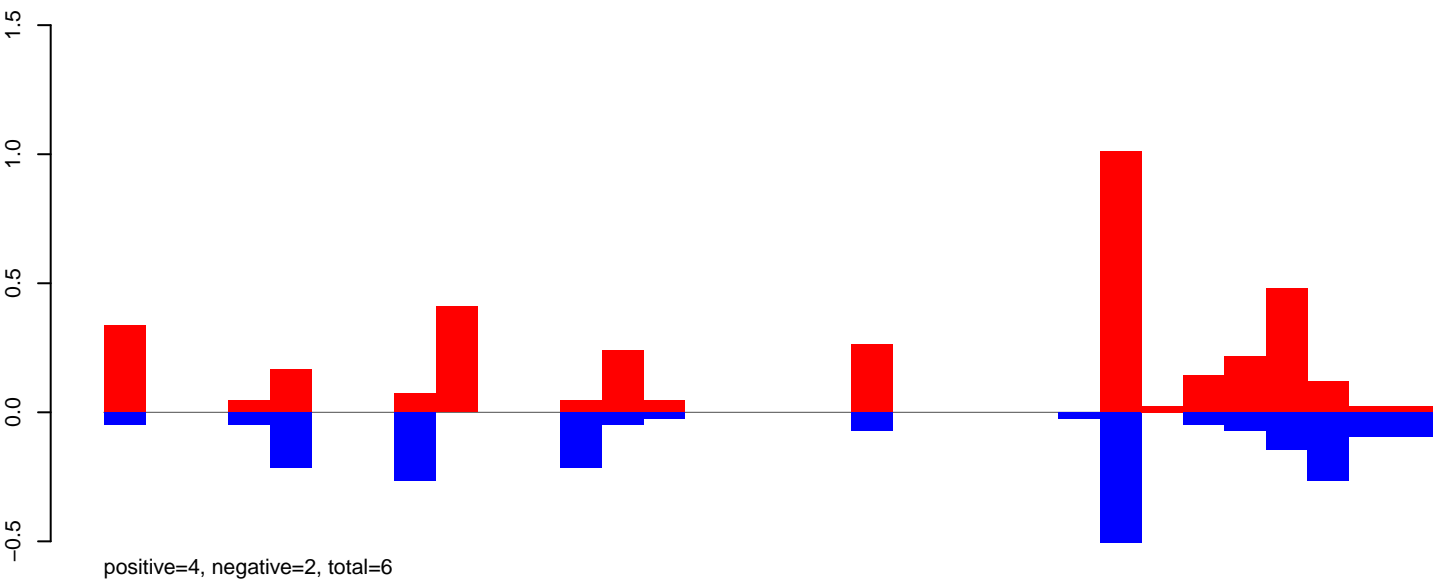
CuQuin\_FcArc\_NL.rep



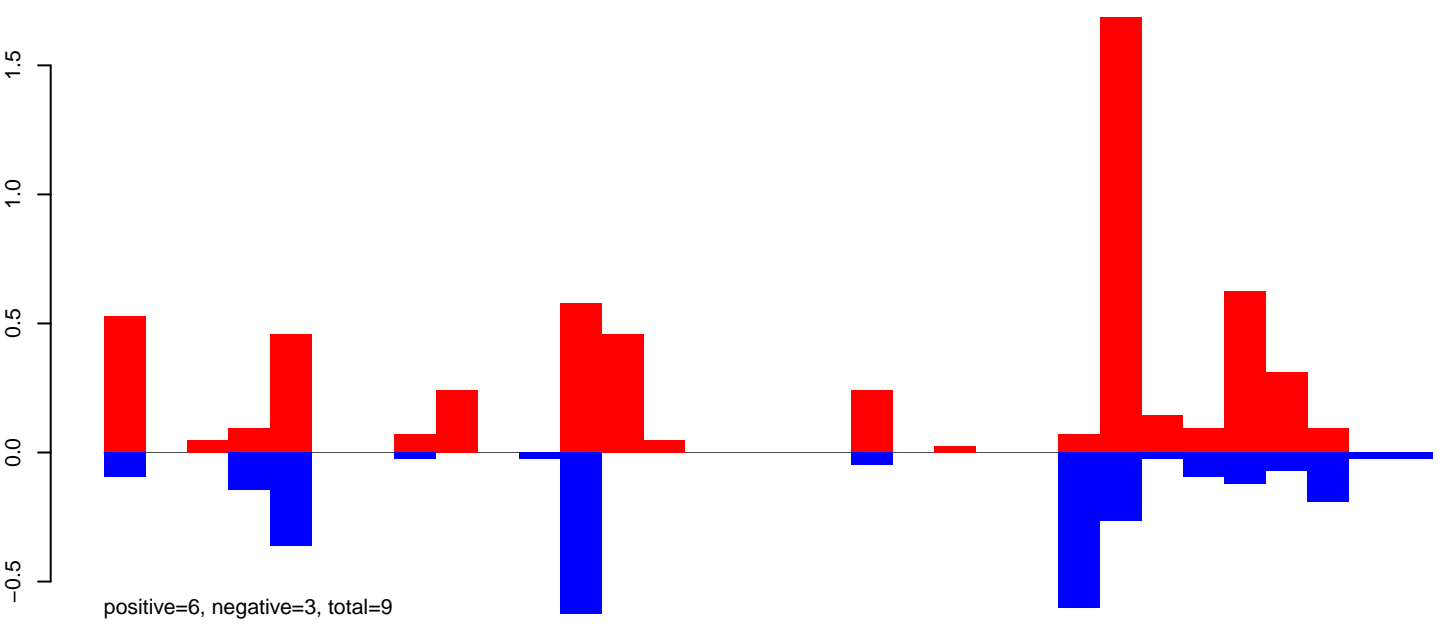
positive=13, negative=15, total=27

Window size=25, length=526, TE@rnd-2\_family-349@DNA\_Sola-1@9:1-526

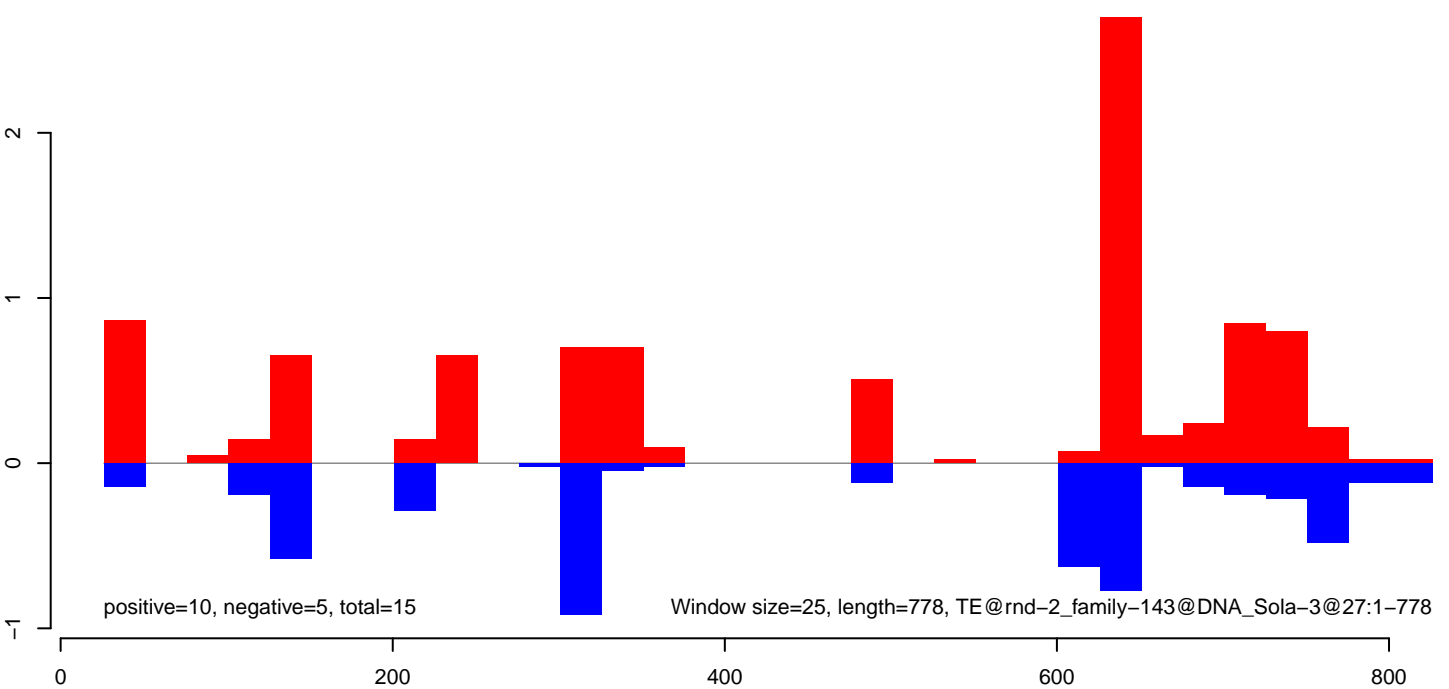
CuQuin\_Fcarc\_NL.18\_23.rep



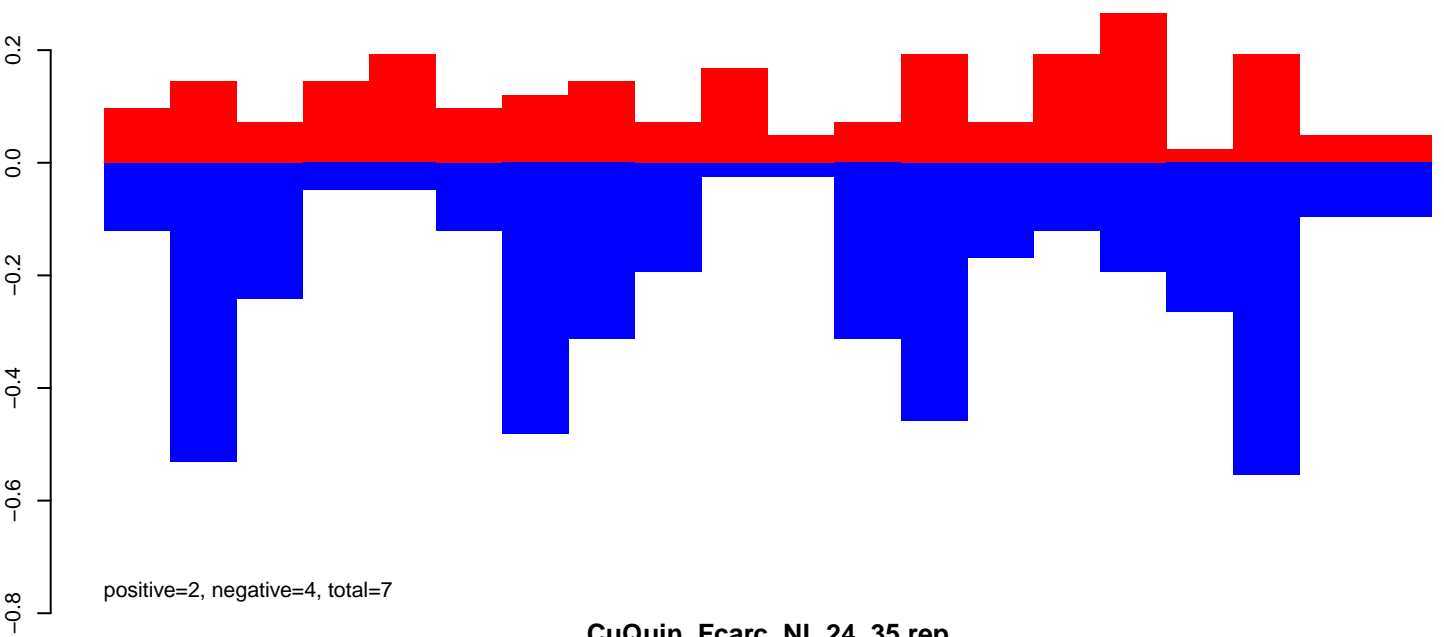
CuQuin\_Fcarc\_NL.24\_35.rep



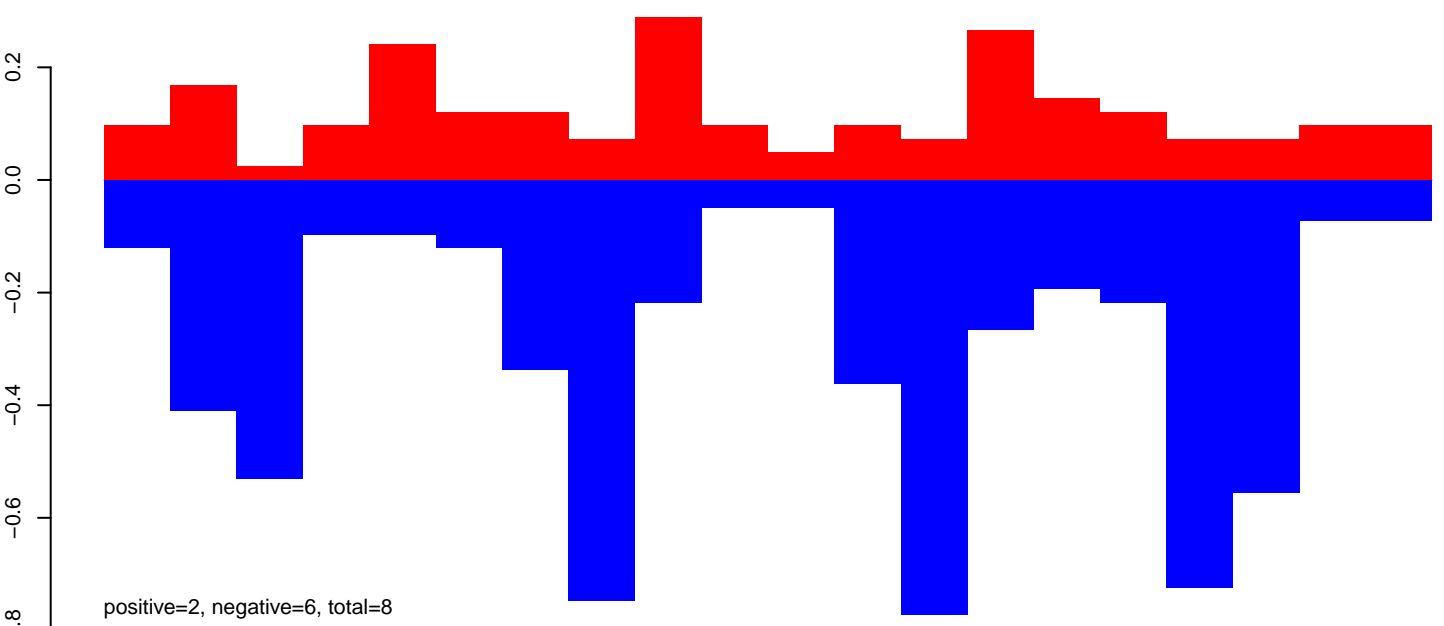
CuQuin\_Fcarc\_NL.rep



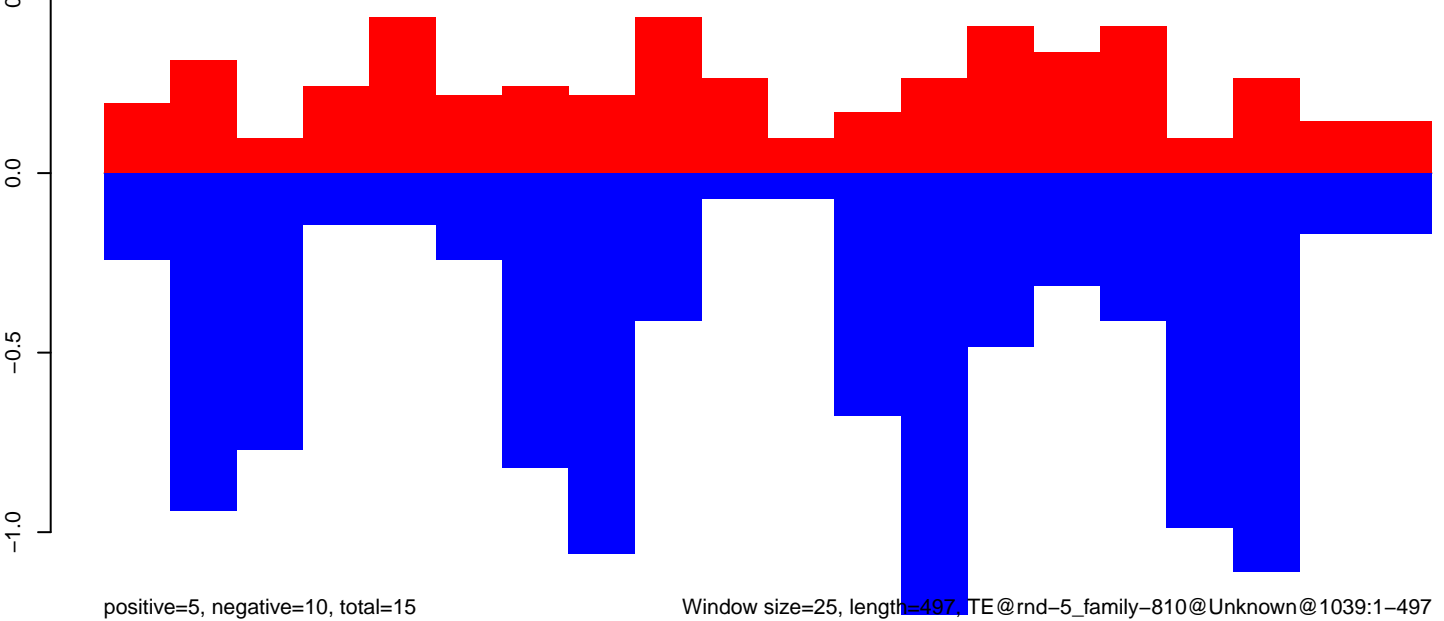
CuQuin\_Fcarc\_NL.18\_23.rep



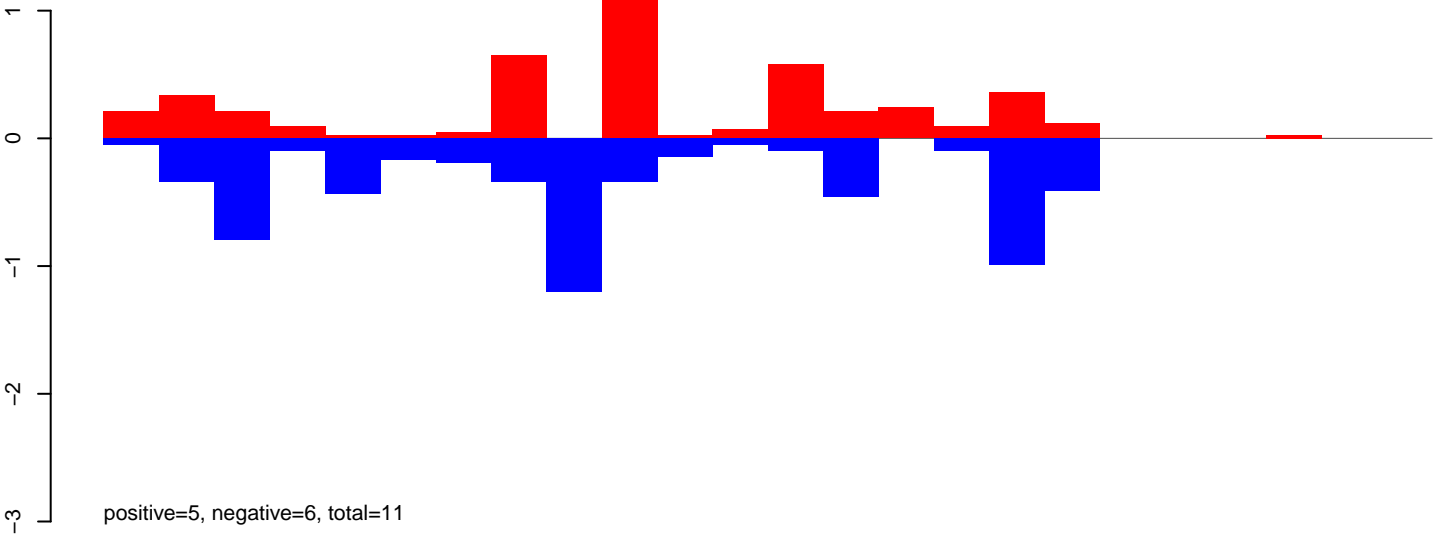
CuQuin\_Fcarc\_NL.24\_35.rep



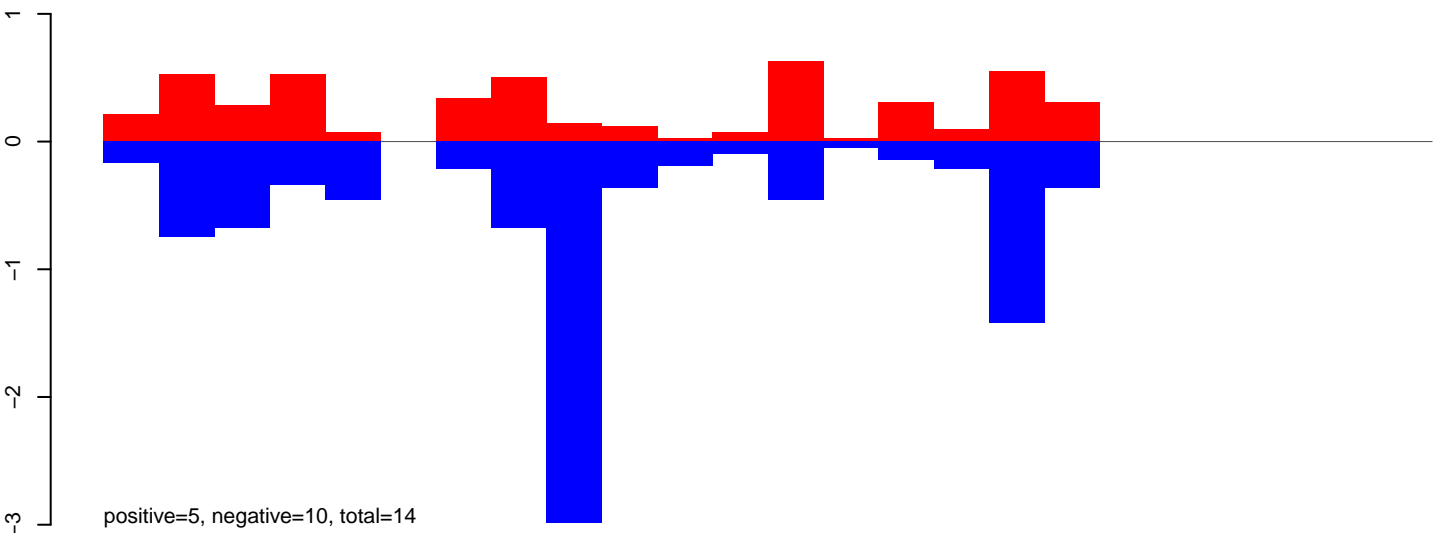
CuQuin\_Fcarc\_NL.rep



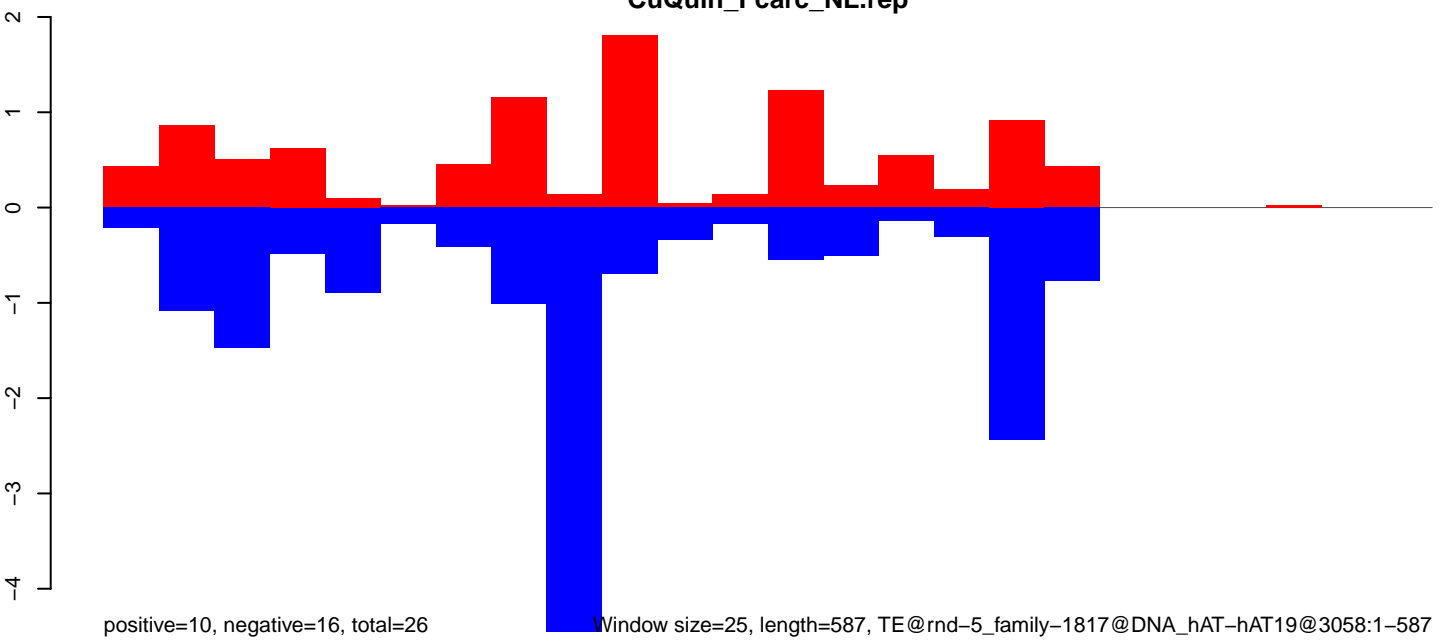
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

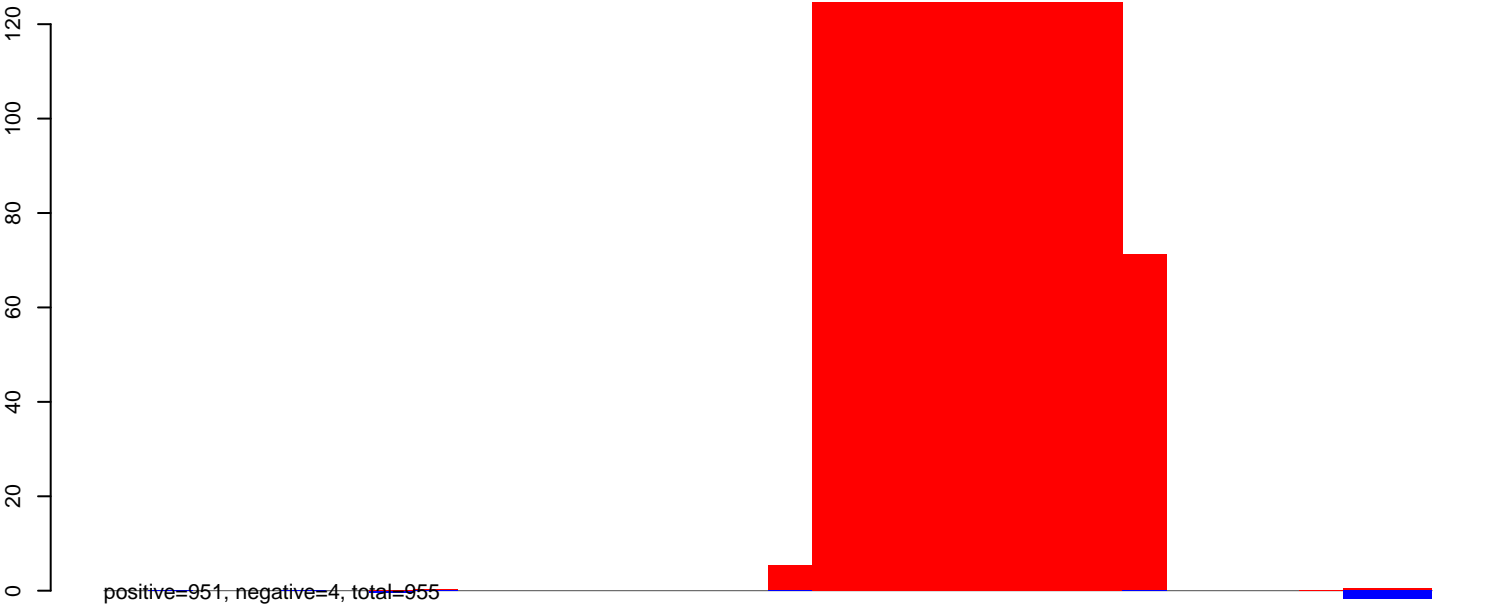


CuQuin\_FcArc\_NL.rep

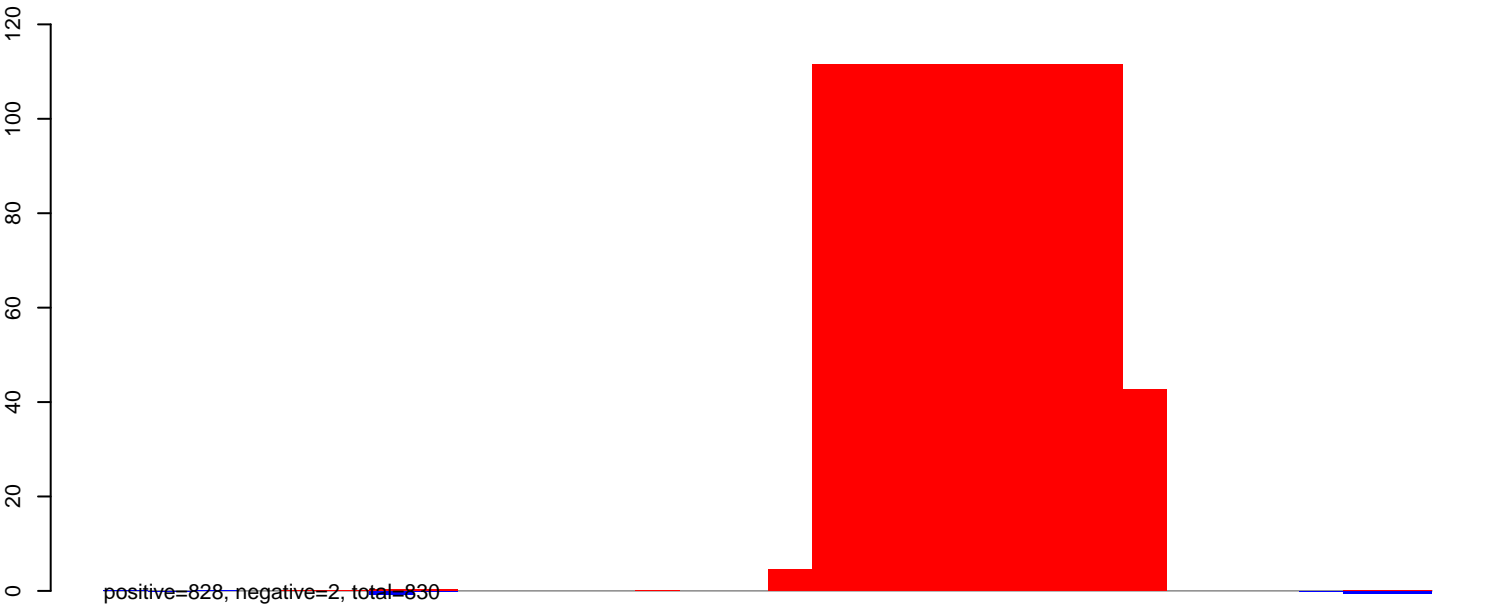


Window size=25, length=587, TE@rnd-5\_family-1817@DNA\_hAT-hAT19@3058:1-587

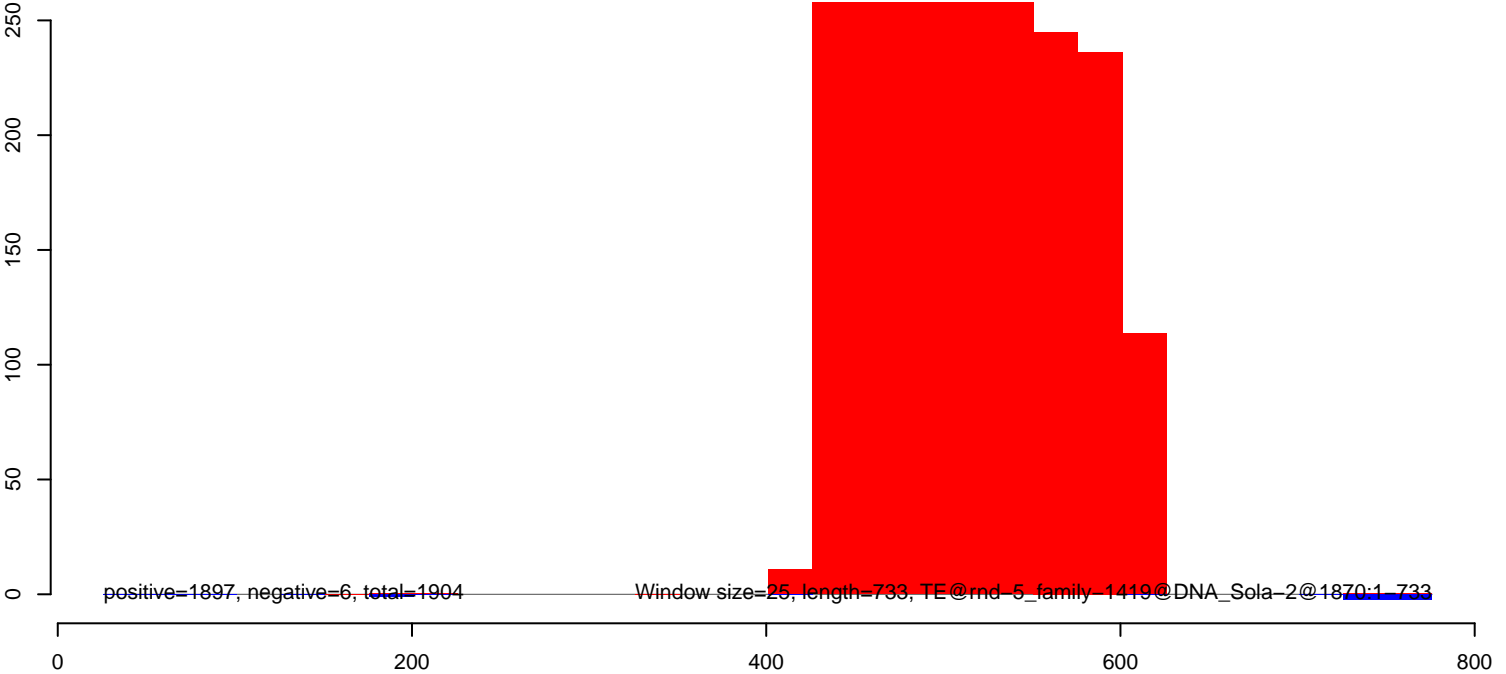
CuQuin\_Fcarc\_NL.18\_23.rep



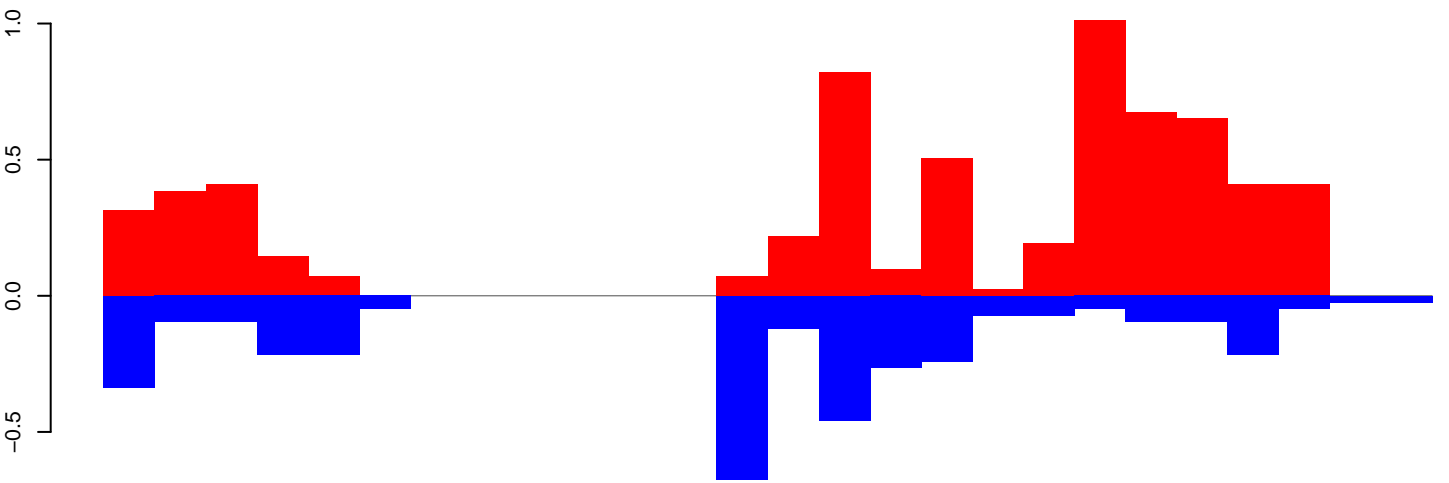
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

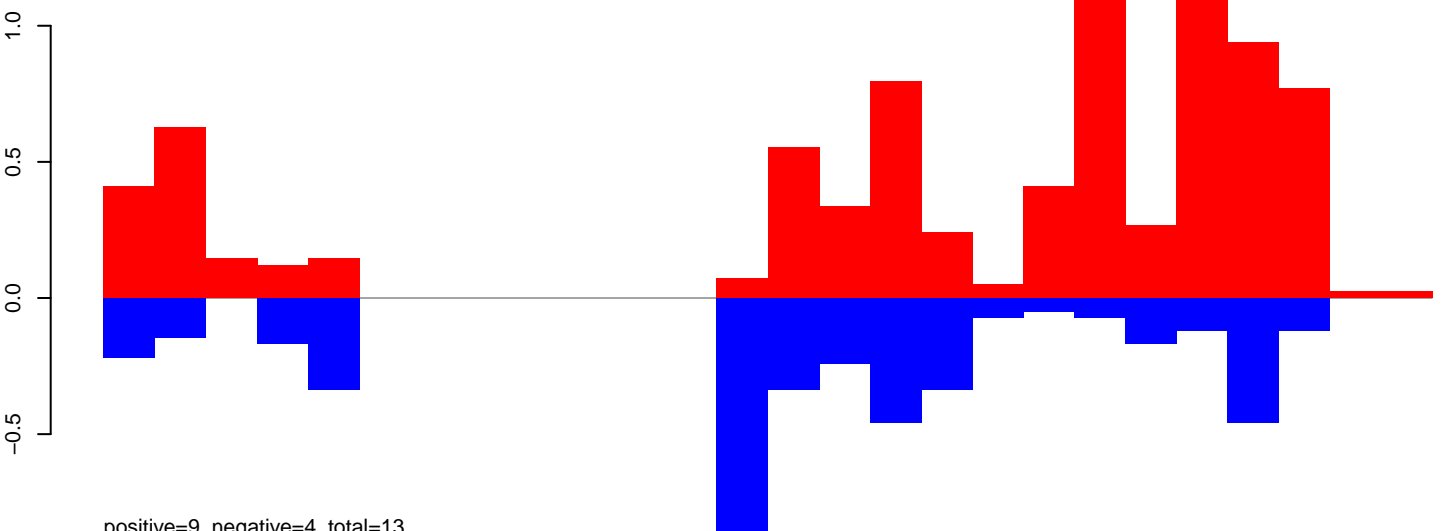


CuQuin\_FcArc\_NL.18\_23.rep



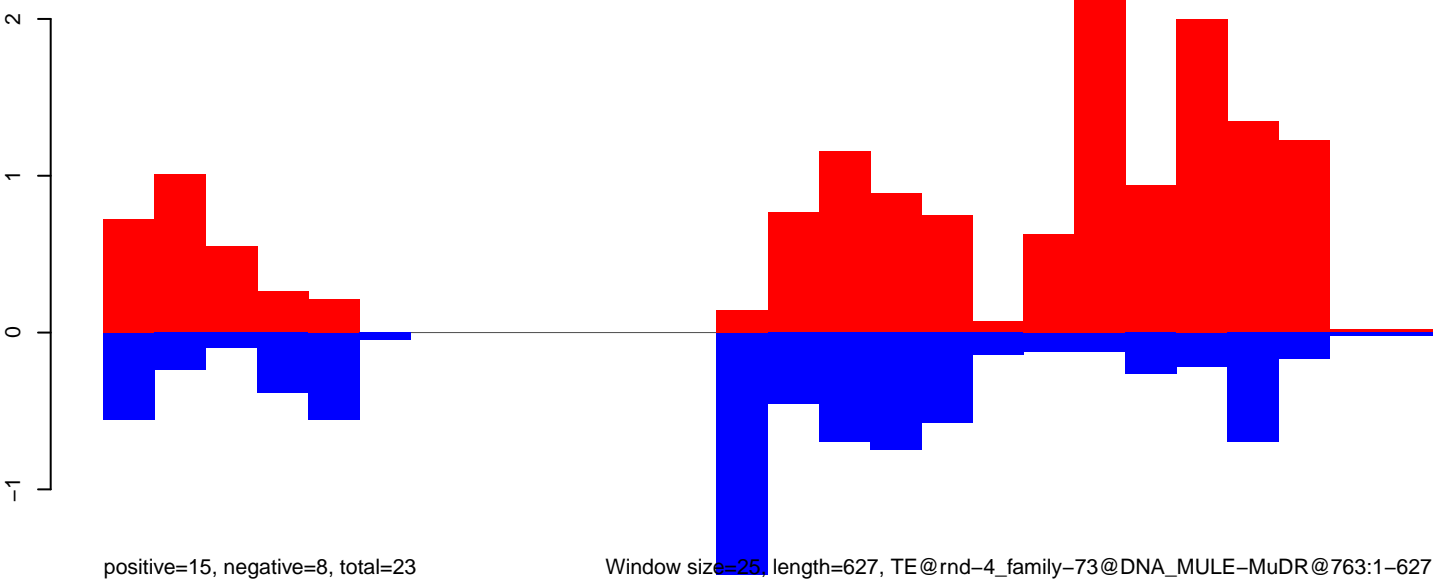
positive=6, negative=3, total=10

CuQuin\_FcArc\_NL.24\_35.rep



positive=9, negative=4, total=13

CuQuin\_FcArc\_NL.rep



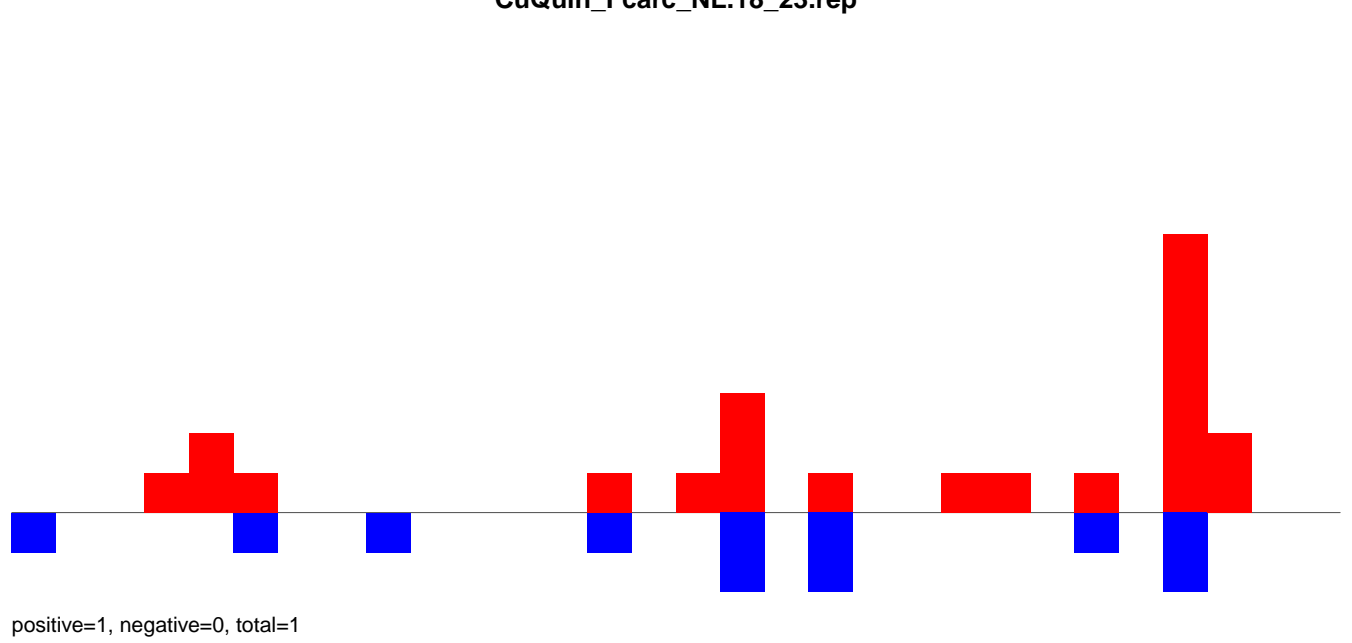
positive=15, negative=8, total=23

Window size=25, length=627, TE@rnd-4\_family-73@DNA\_MULE-MuDR@763:1-627

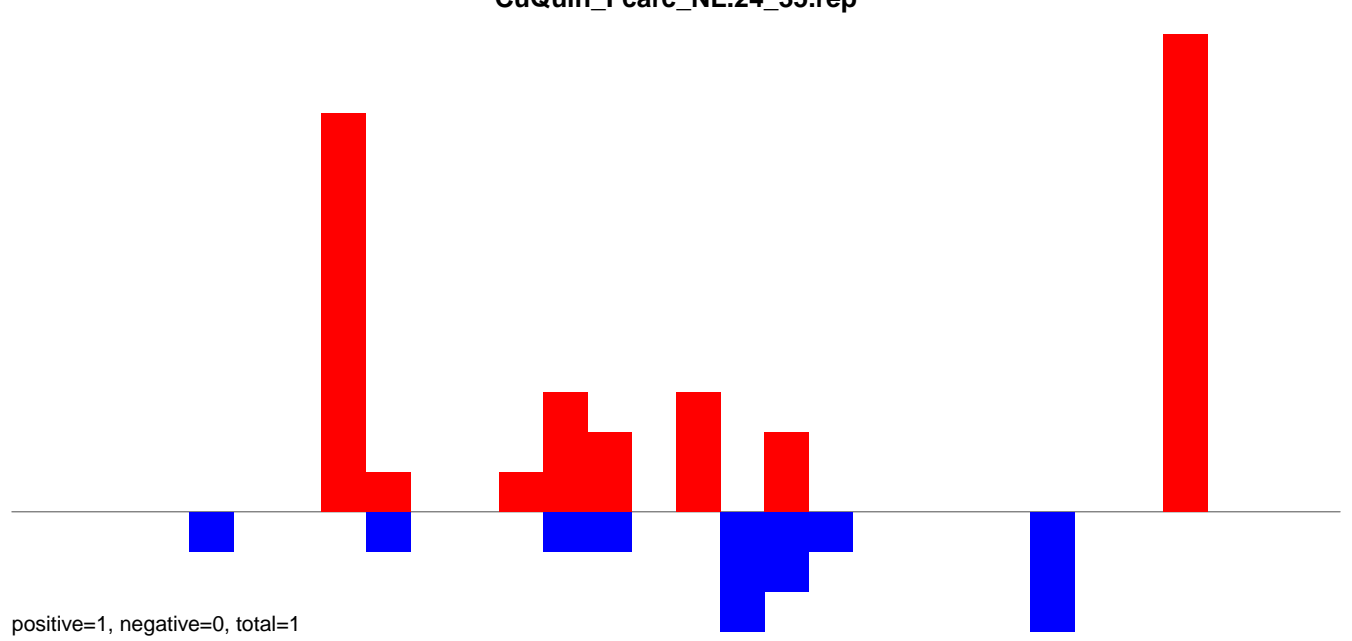
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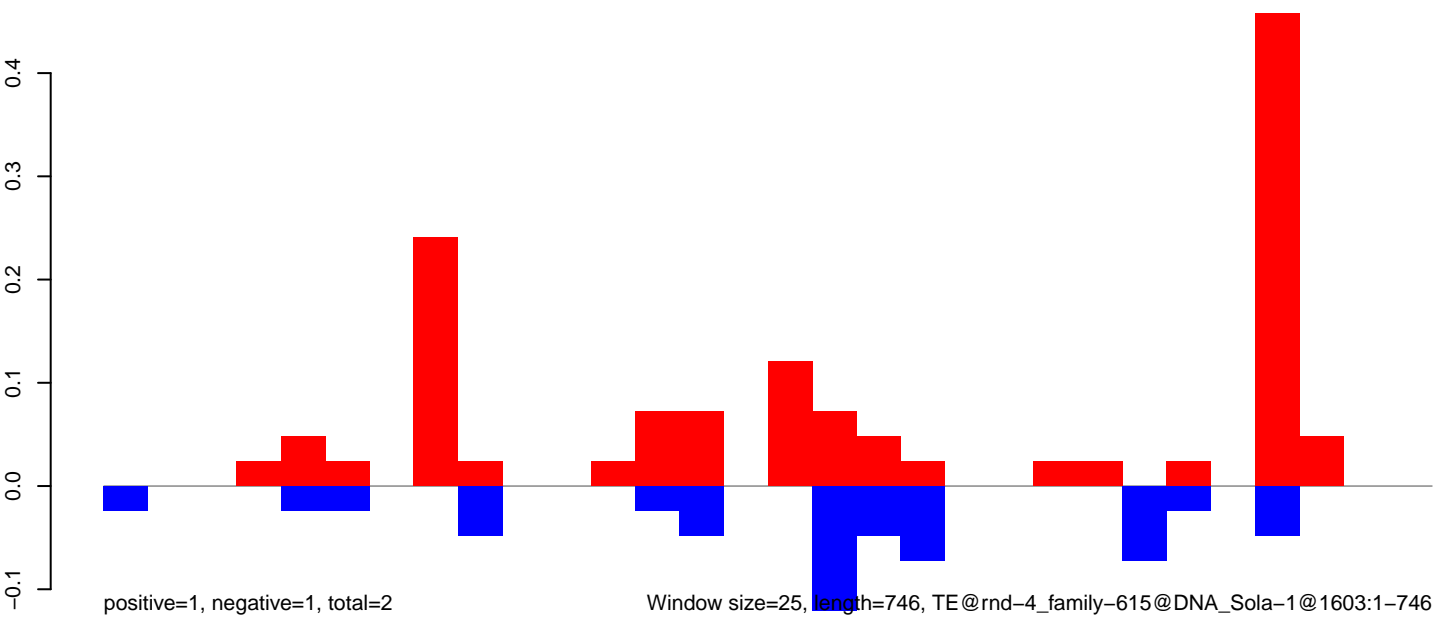
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



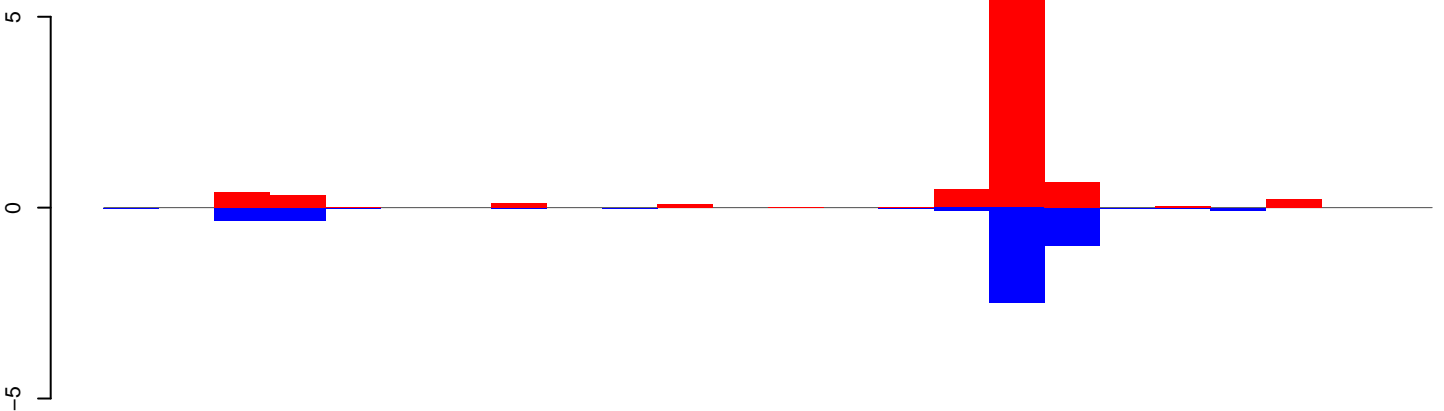
CuQuin\_Fcarc\_NL.rep



Window size=25, length=746, TE@rnd-4\_family-615@DNA\_Sola-1@1603:1-746

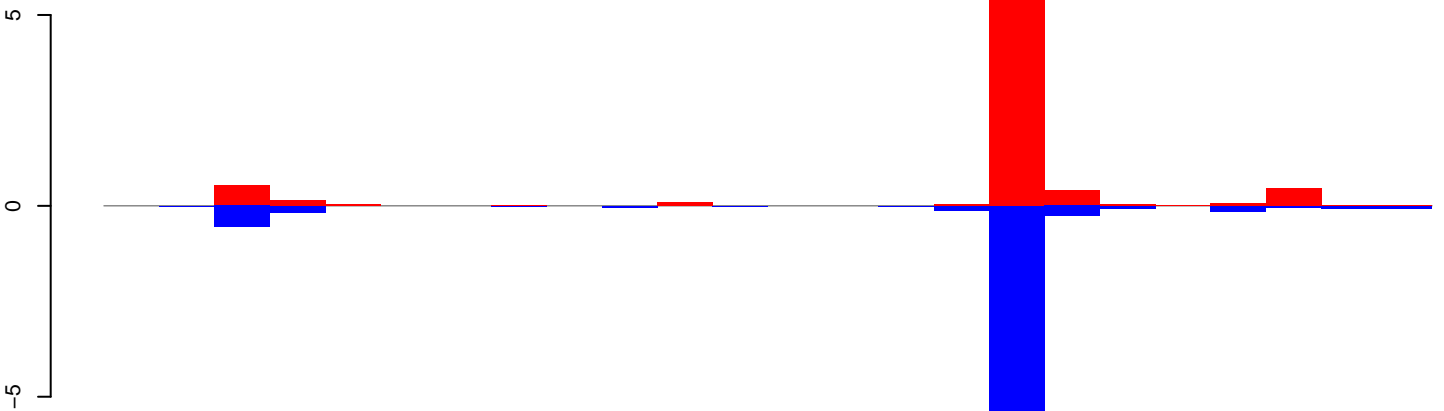
0 200 400 600 800

CuQuin\_Fcarc\_NL.18\_23.rep



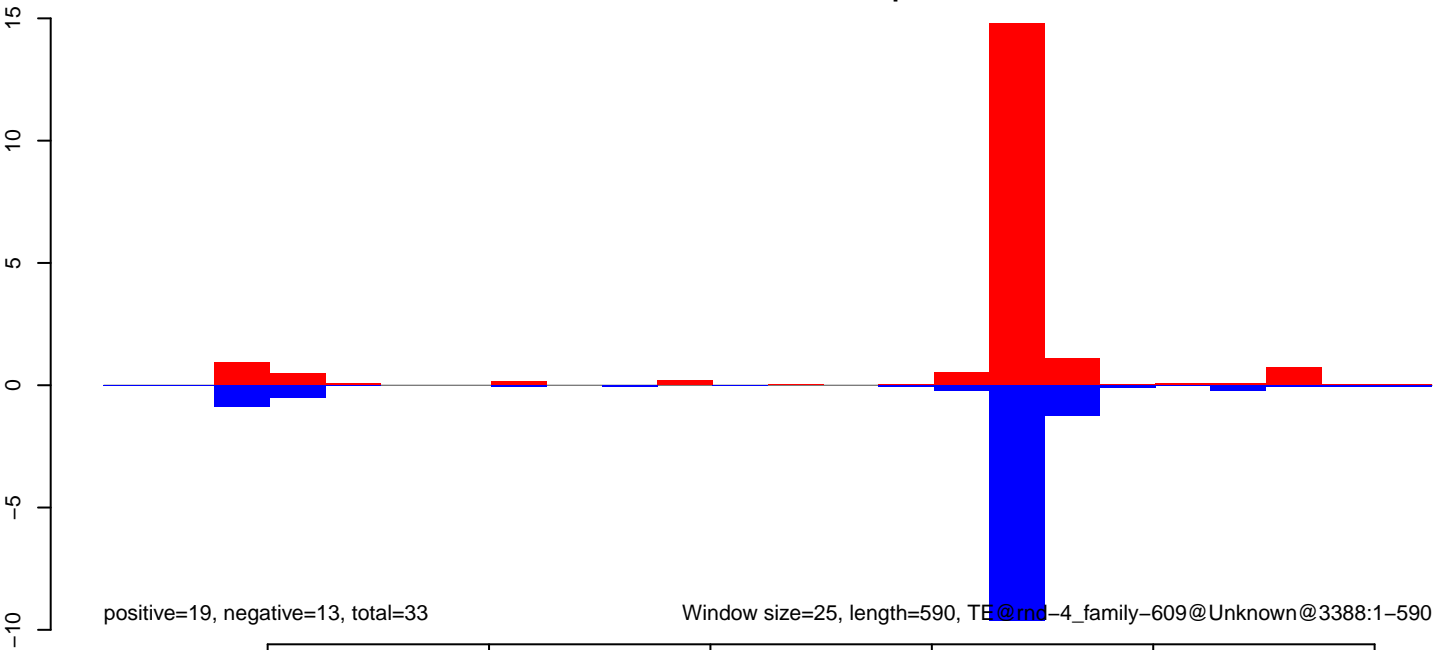
positive=11, negative=5, total=16

CuQuin\_Fcarc\_NL.24\_35.rep



positive=8, negative=8, total=16

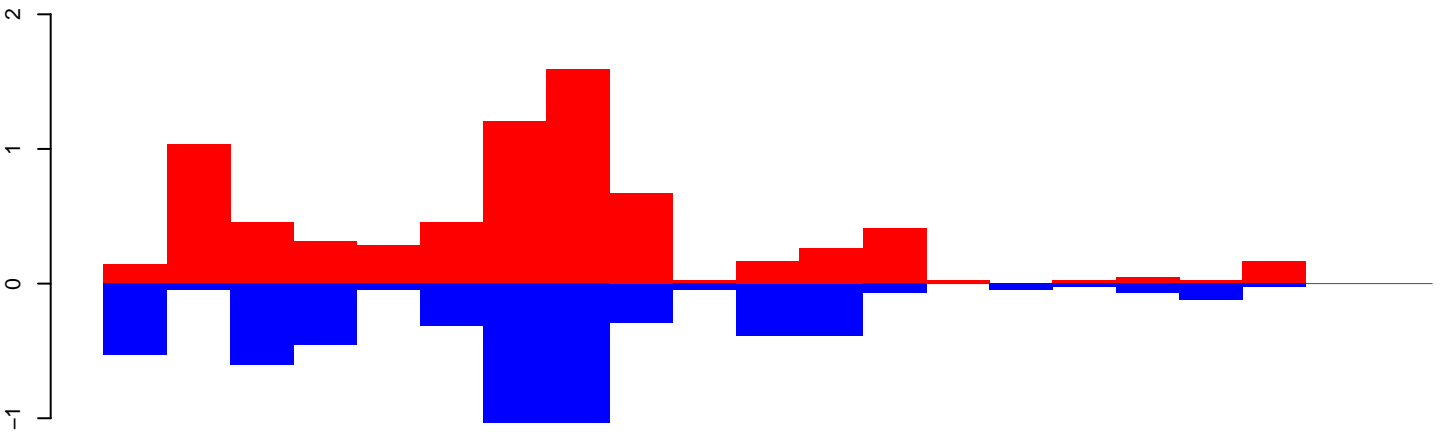
CuQuin\_Fcarc\_NL.rep



positive=19, negative=13, total=33

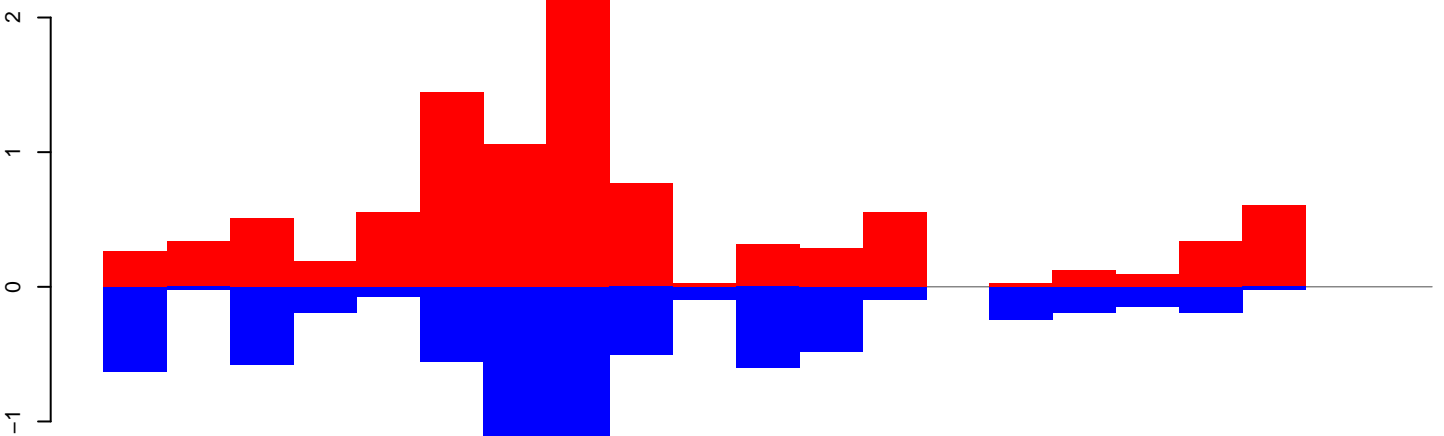
Window size=25, length=590, TE@rmd-4\_family-609@Unknown@3388:1-590

CuQuin\_Fcarc\_NL.18\_23.rep



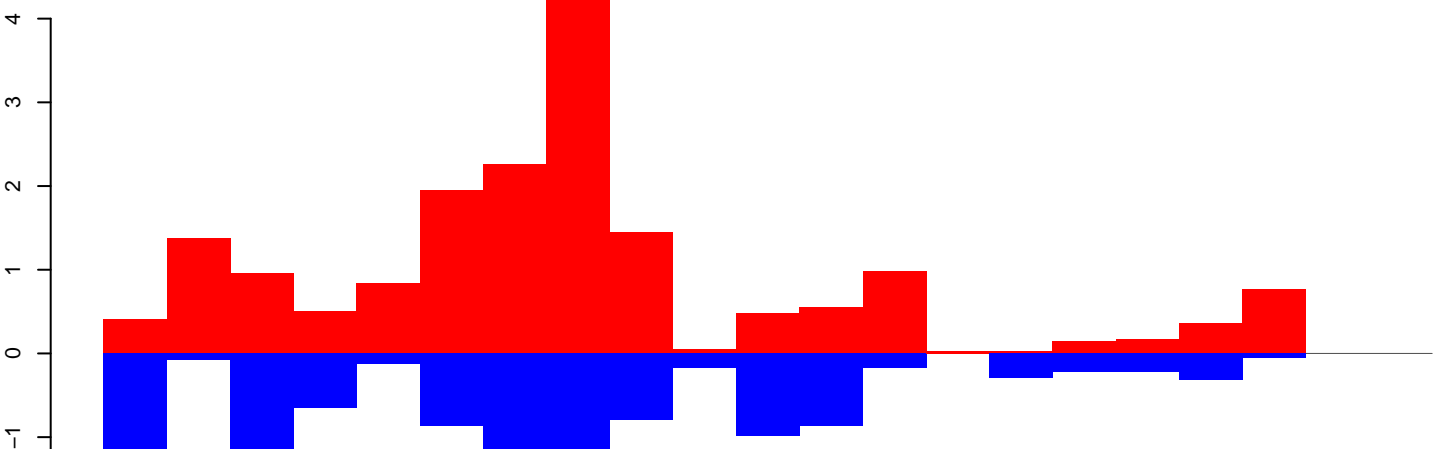
positive=7, negative=6, total=13

CuQuin\_Fcarc\_NL.24\_35.rep



positive=10, negative=8, total=18

CuQuin\_Fcarc\_NL.rep



positive=18, negative=13, total=31

Window size=25, length=502, TE@rnd-4\_family-201@DNA@2053:1-502

CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



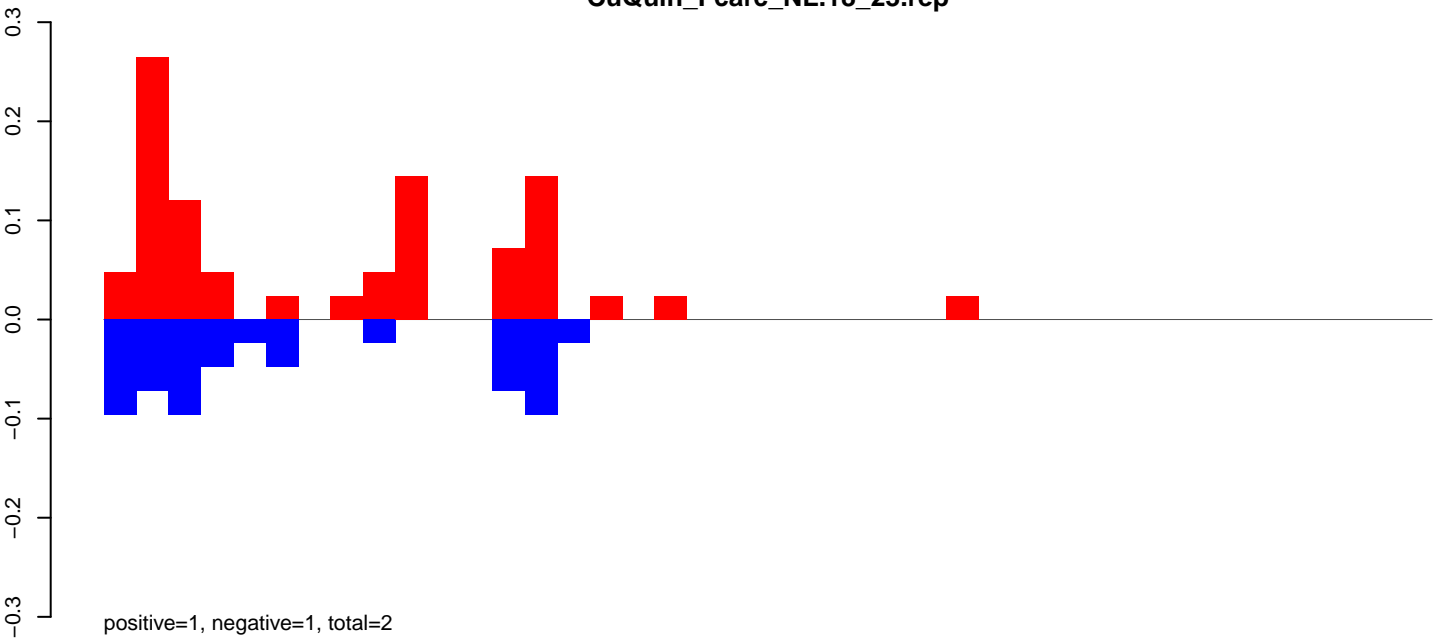
CuQuin\_Fcarc\_NL.rep



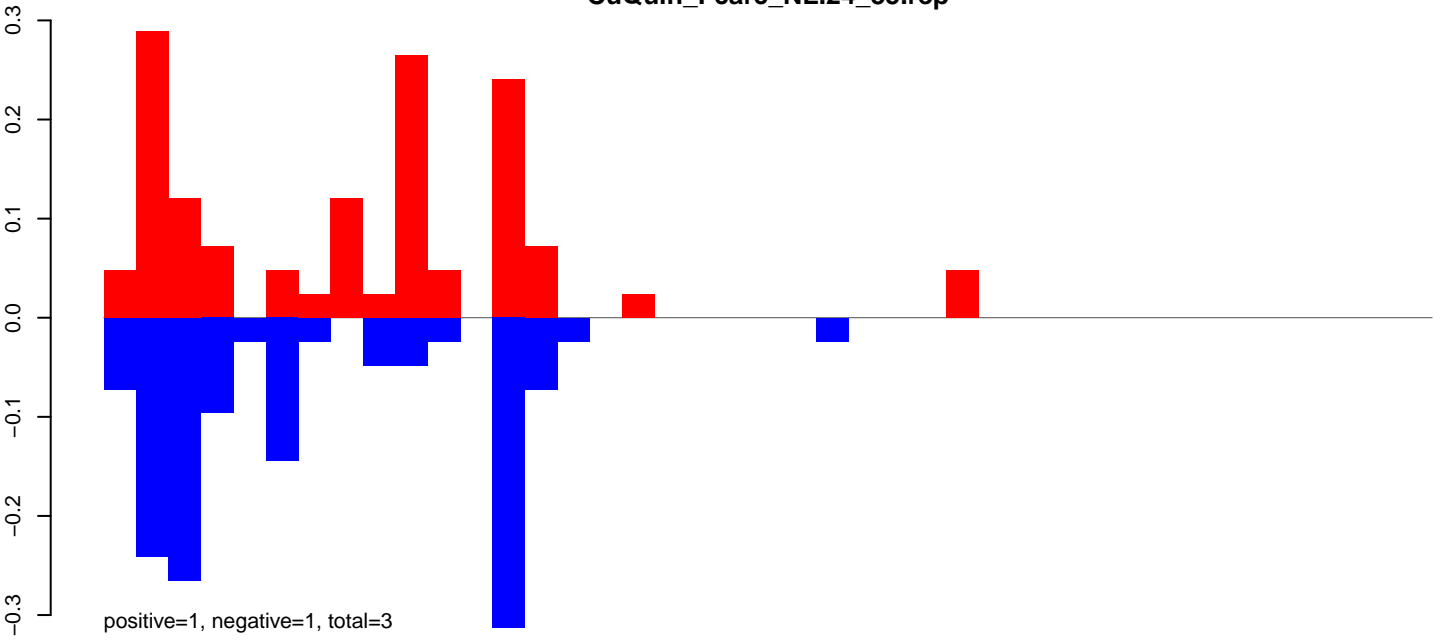
Window size=25, length=1695, TE@rnd-4\_family-154@DNA\_Zator@1452:1-1695

0 500 1000 1500

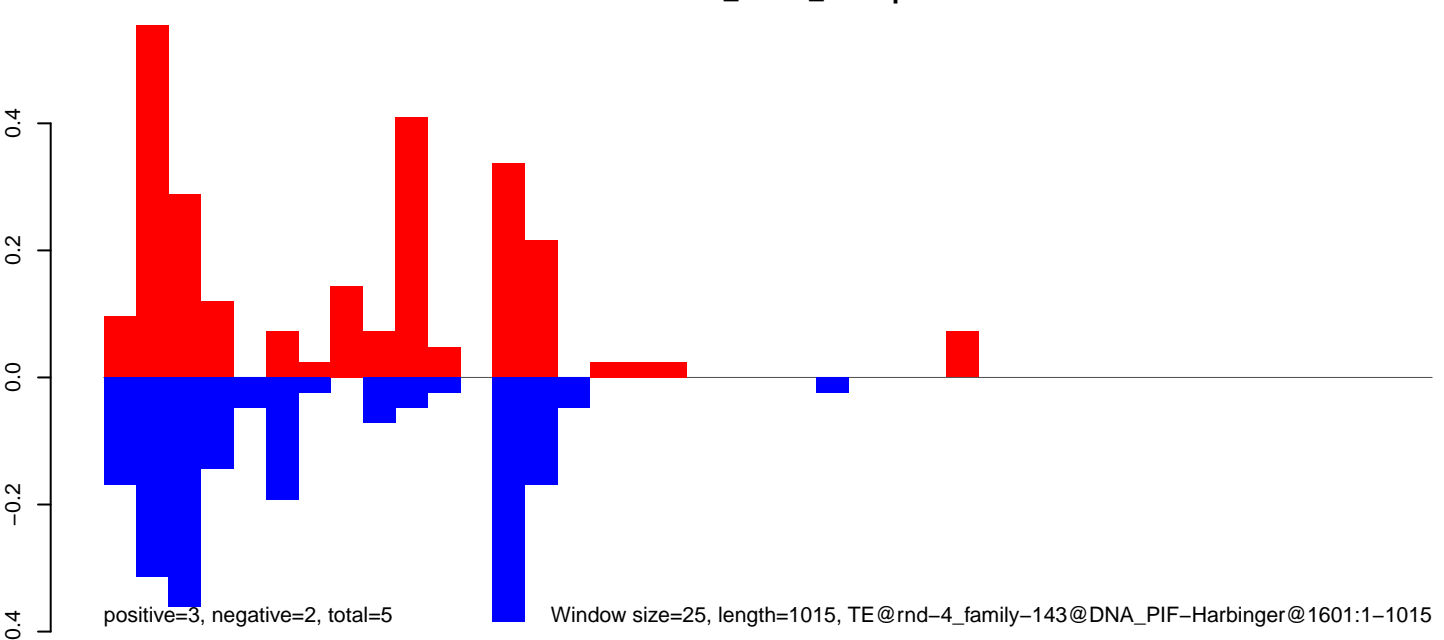
CuQuin\_Fcarc\_NL.18\_23.rep



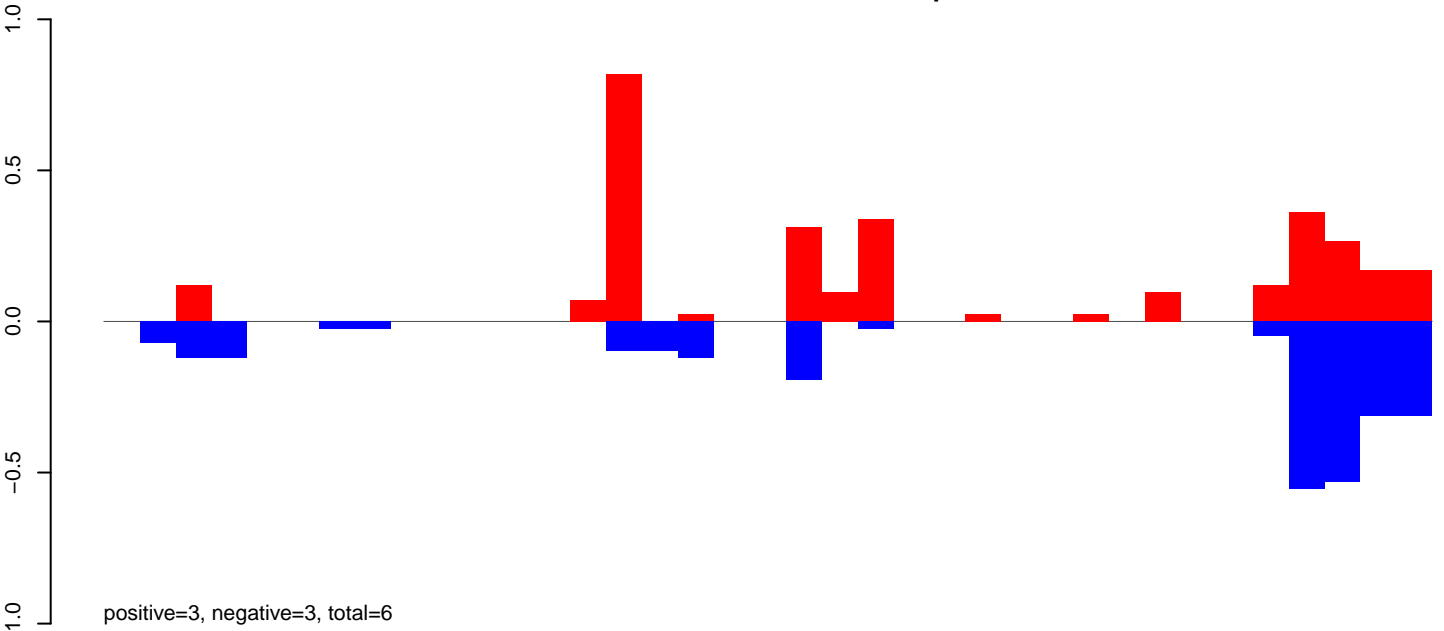
CuQuin\_Fcarc\_NL.24\_35.rep



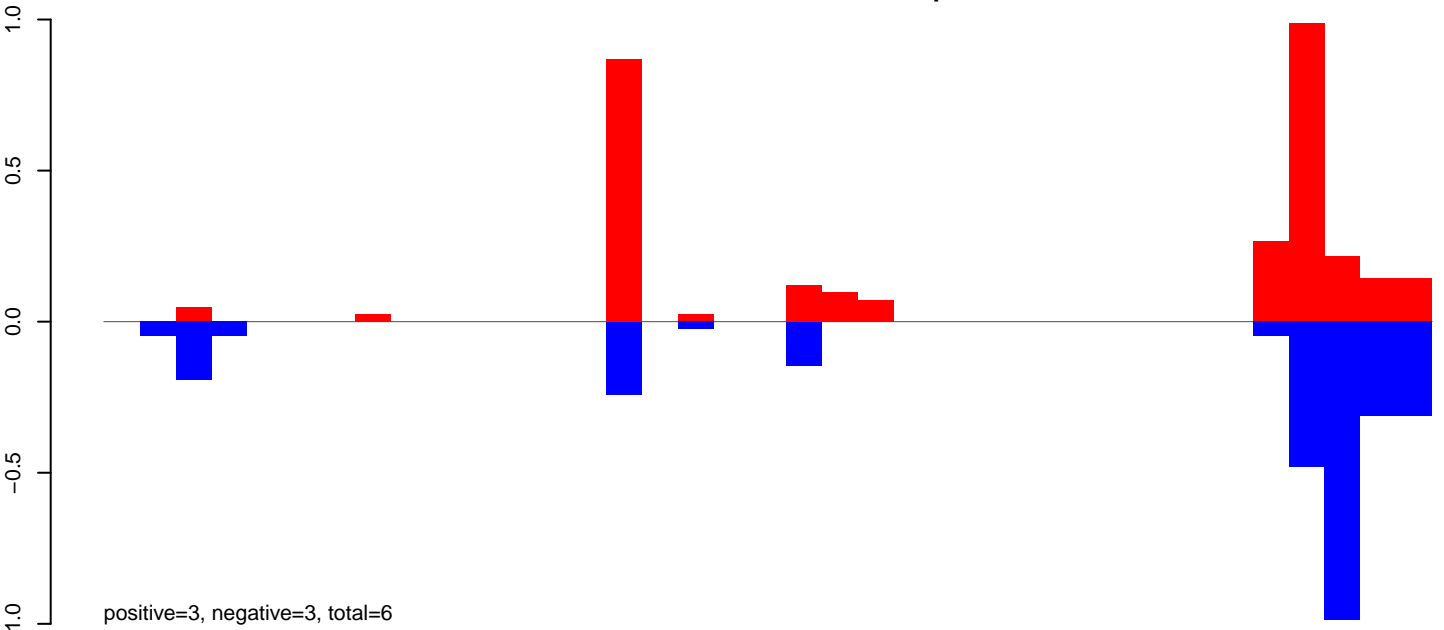
CuQuin\_Fcarc\_NL.rep



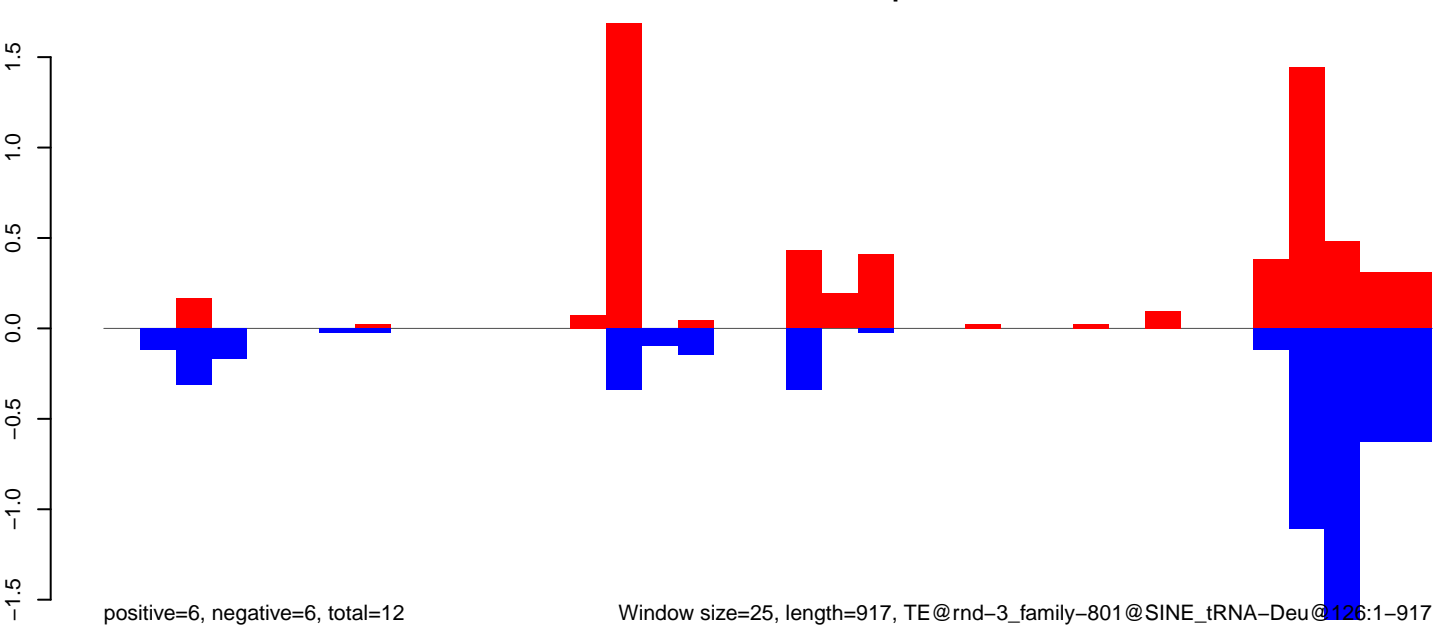
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



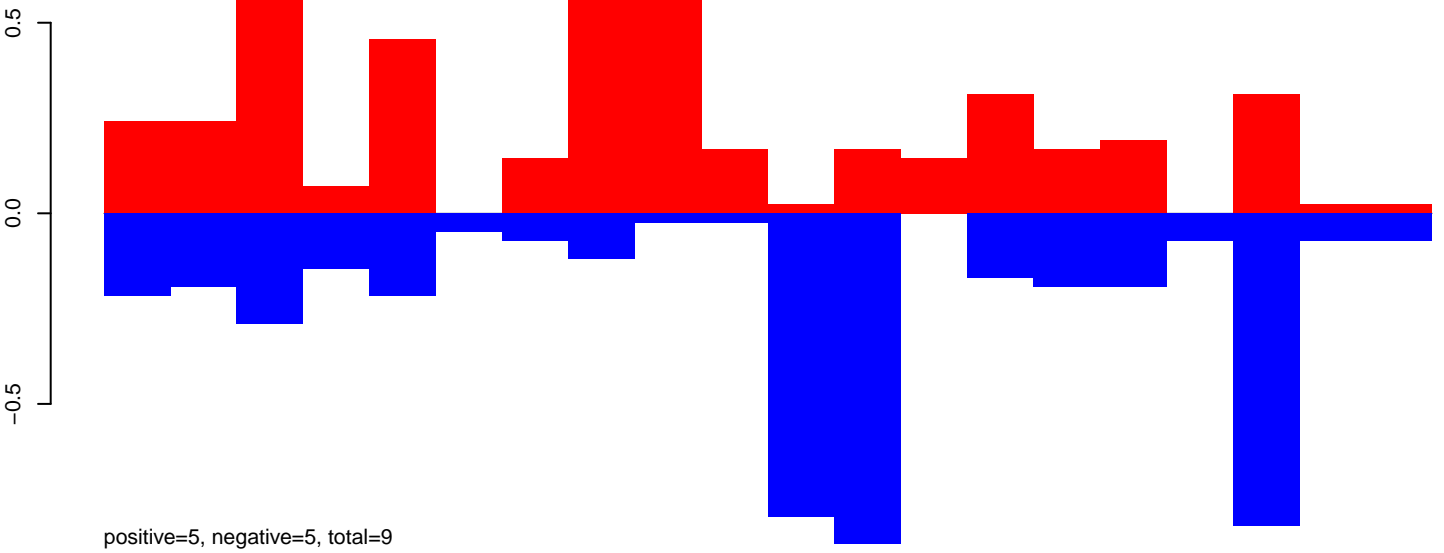
CuQuin\_Fcarc\_NL.rep



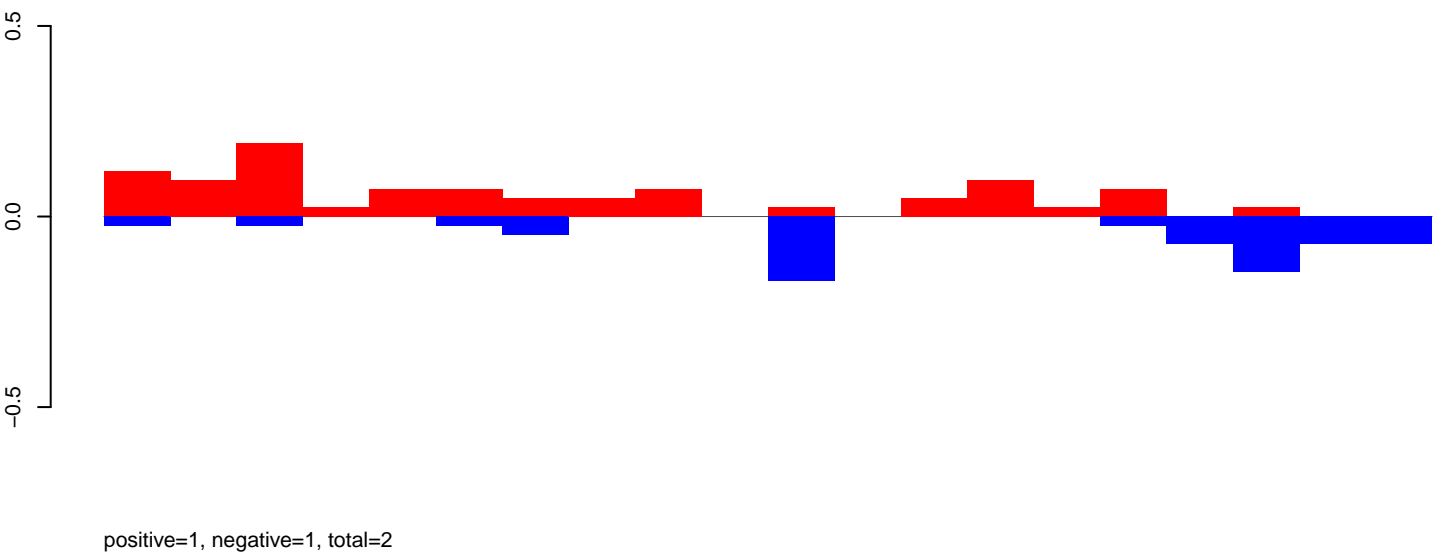
Window size=25, length=917, TE@rnd-3\_family-801@SINE\_tRNA-Deu@126:1-917

0 200 400 600 800

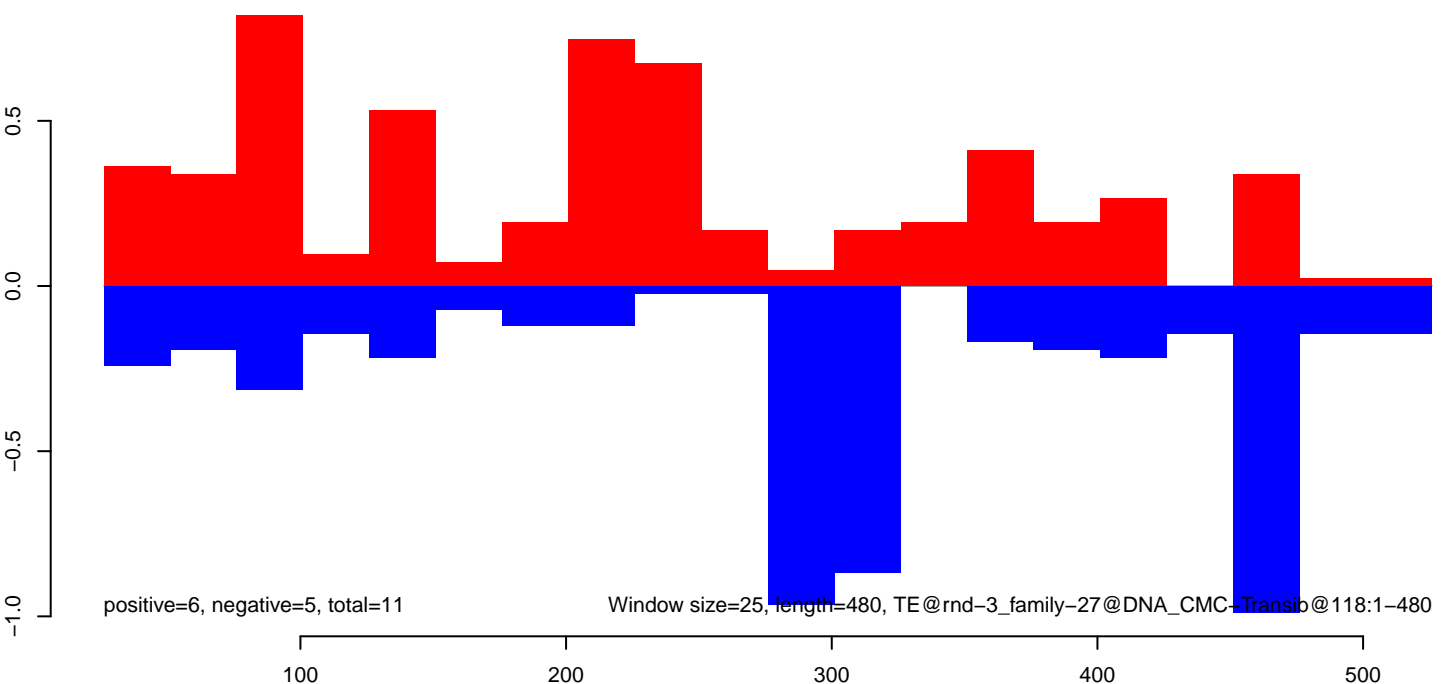
CuQuin\_Fcarc\_NL.18\_23.rep



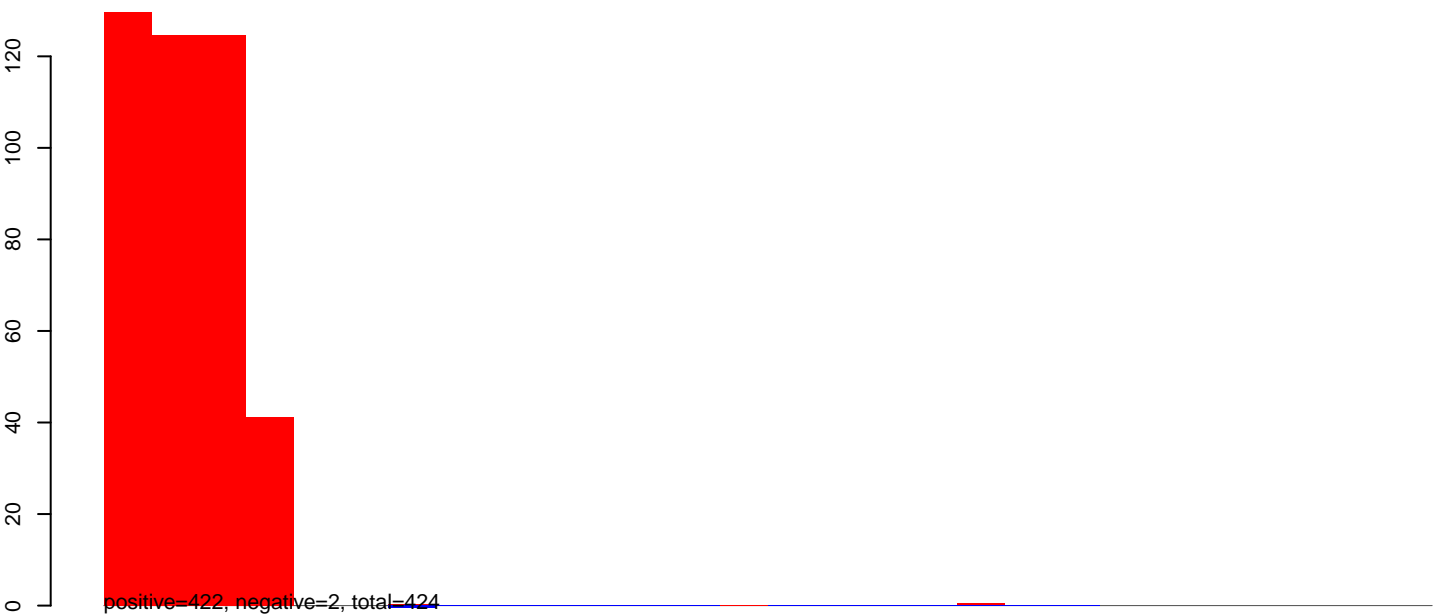
CuQuin\_Fcarc\_NL.24\_35.rep



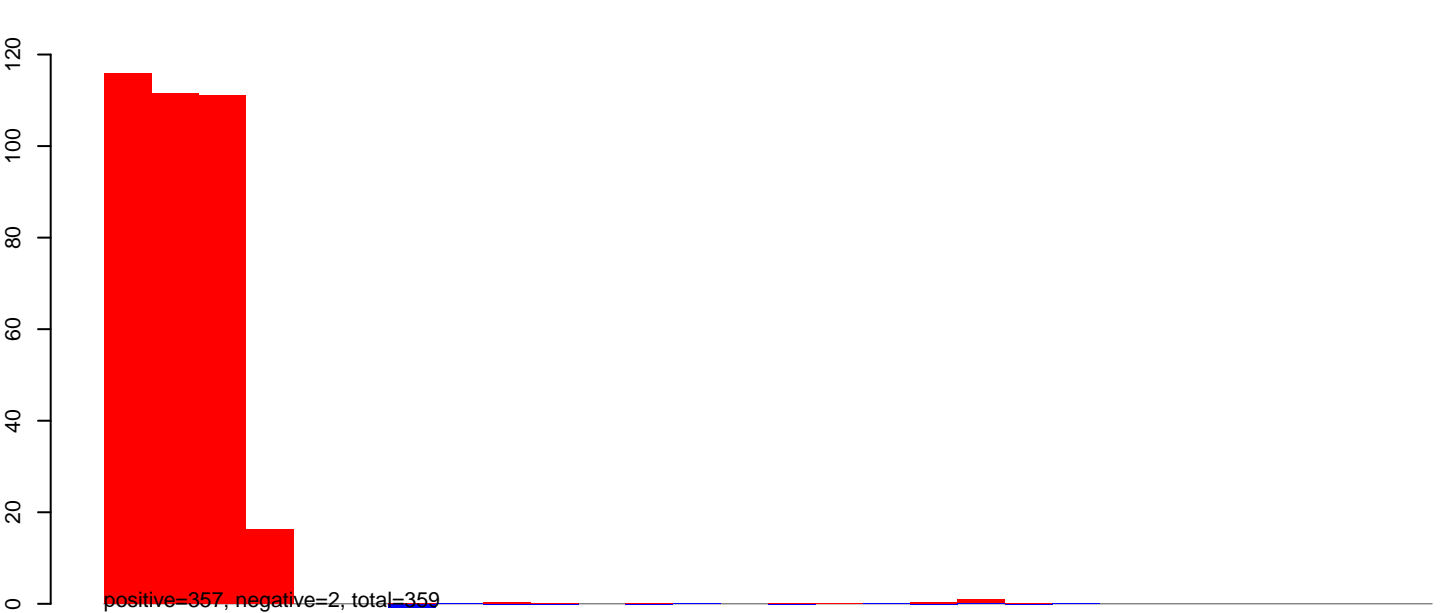
CuQuin\_Fcarc\_NL.rep



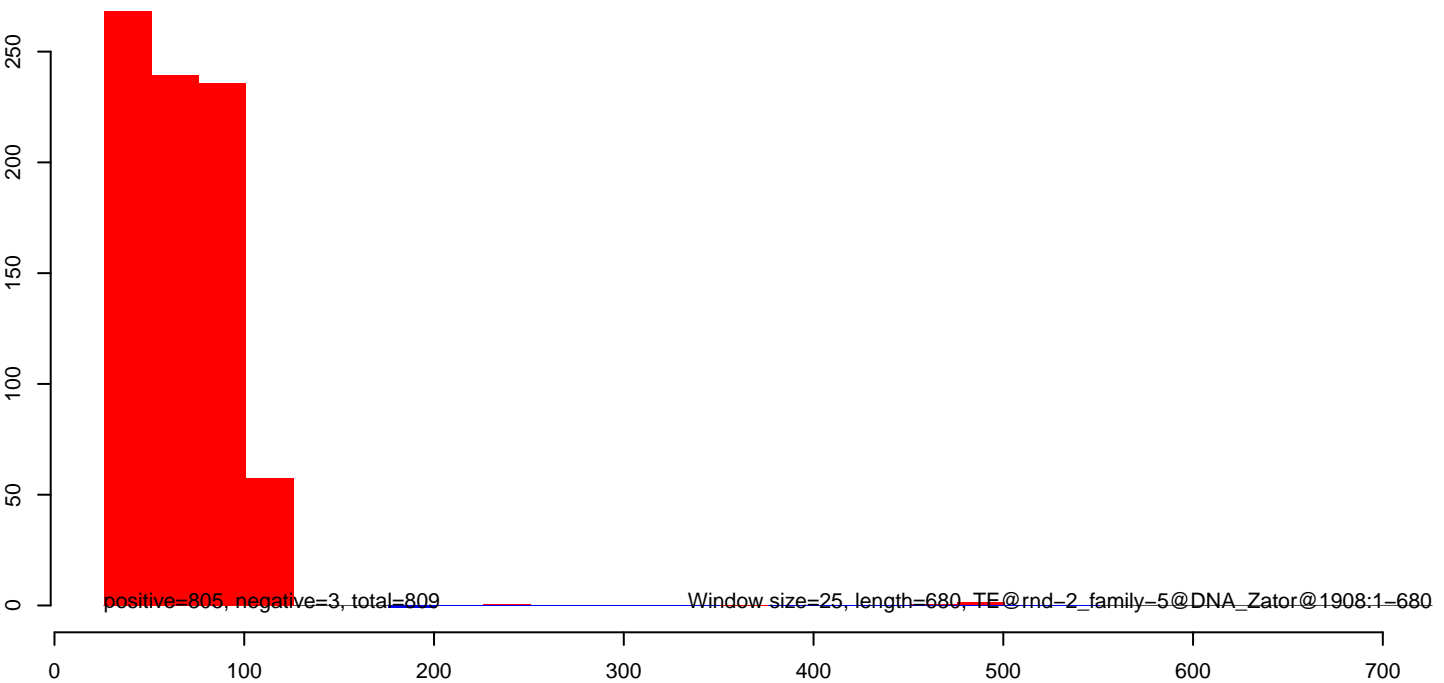
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

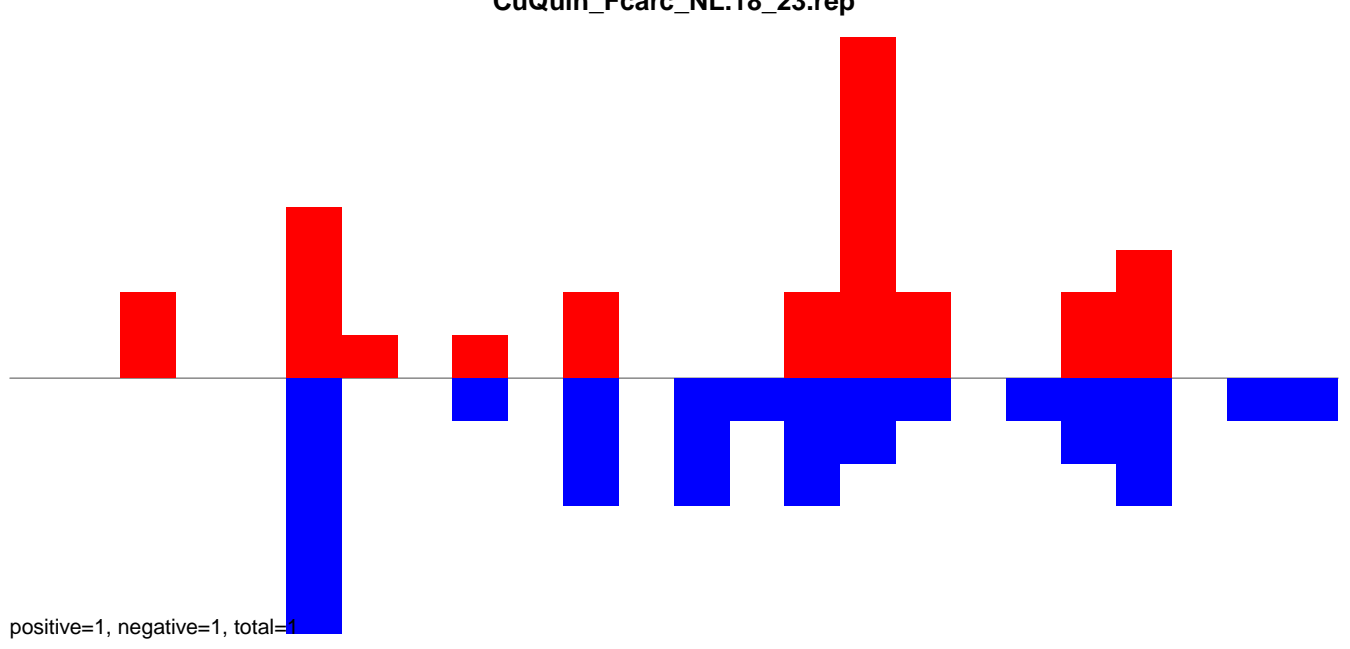


CuQuin\_FcArc\_NL.rep

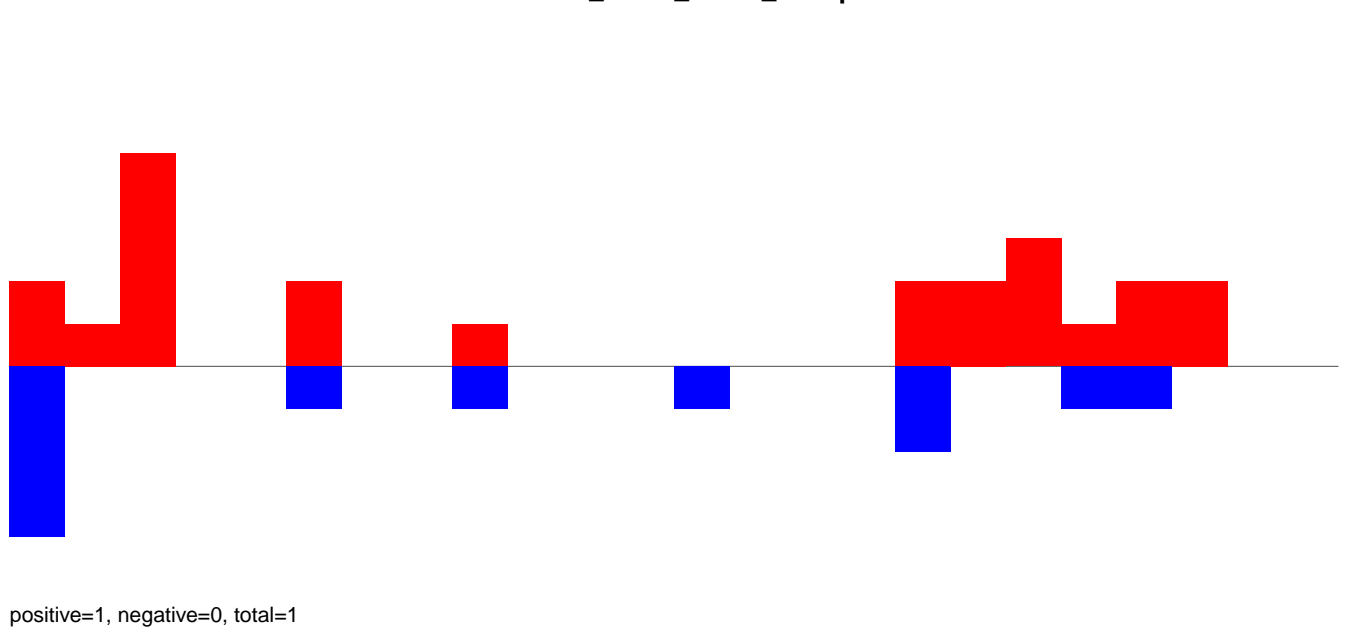




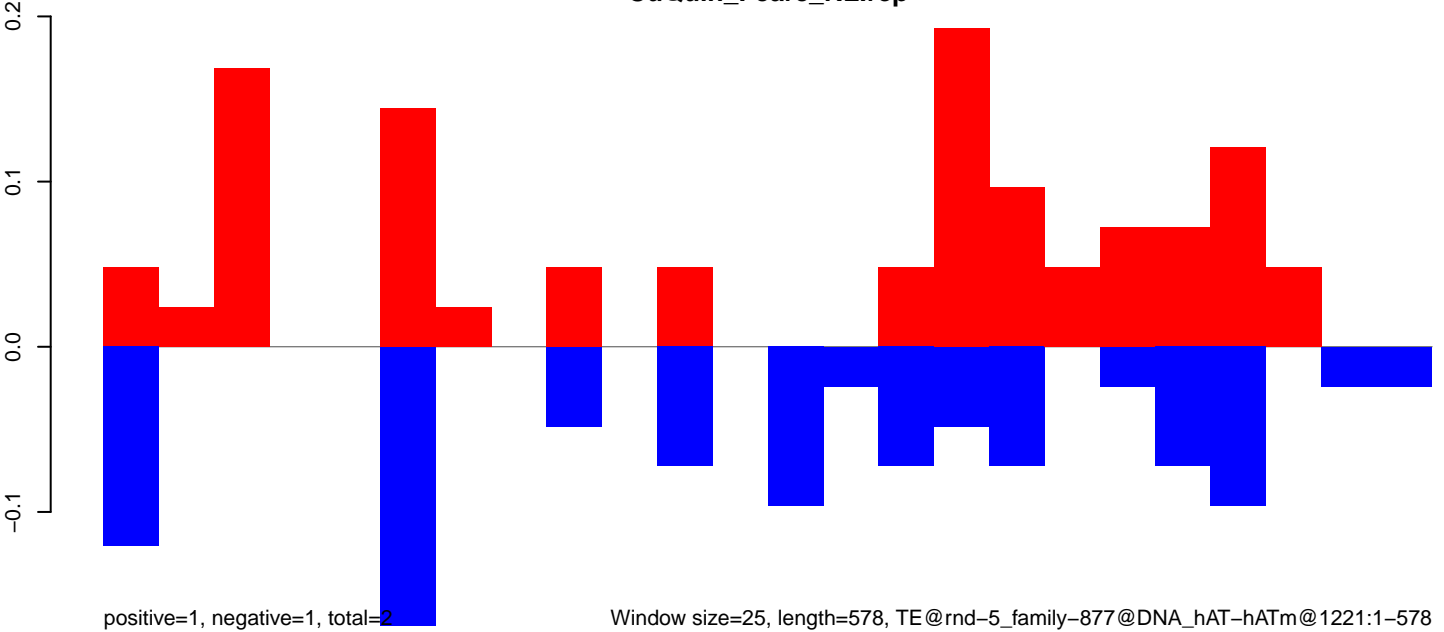
CuQuin\_Fcarc\_NL.18\_23.rep



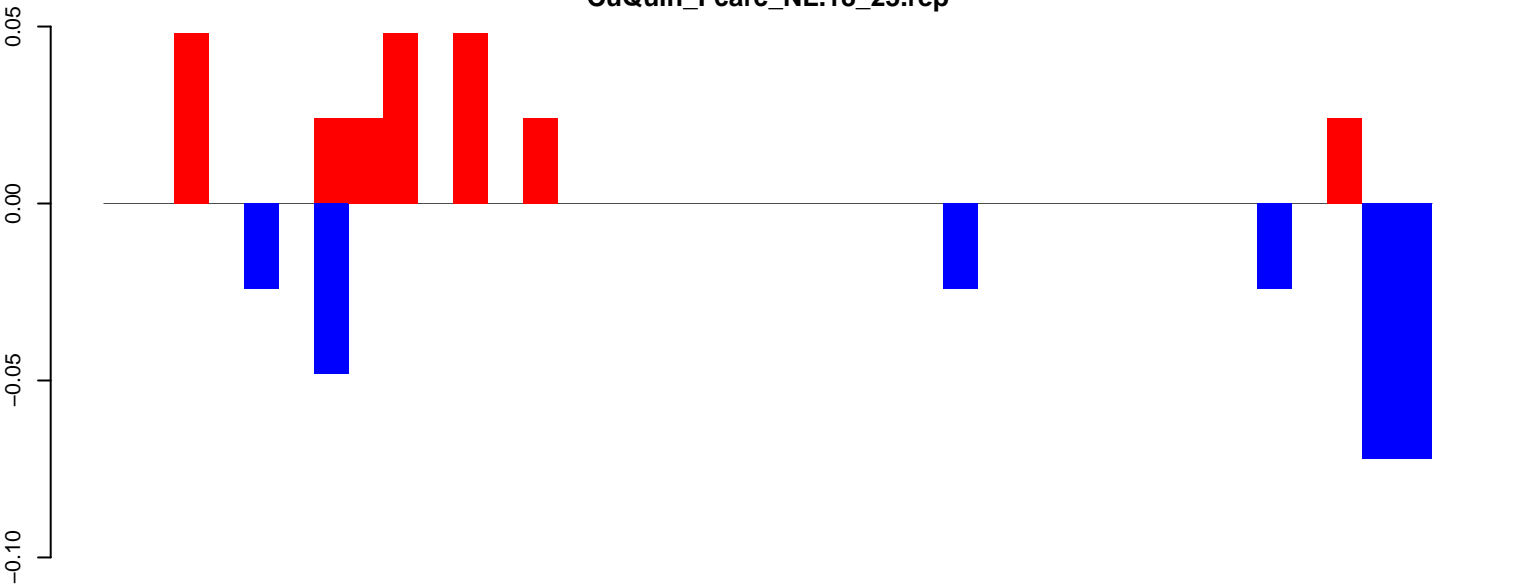
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

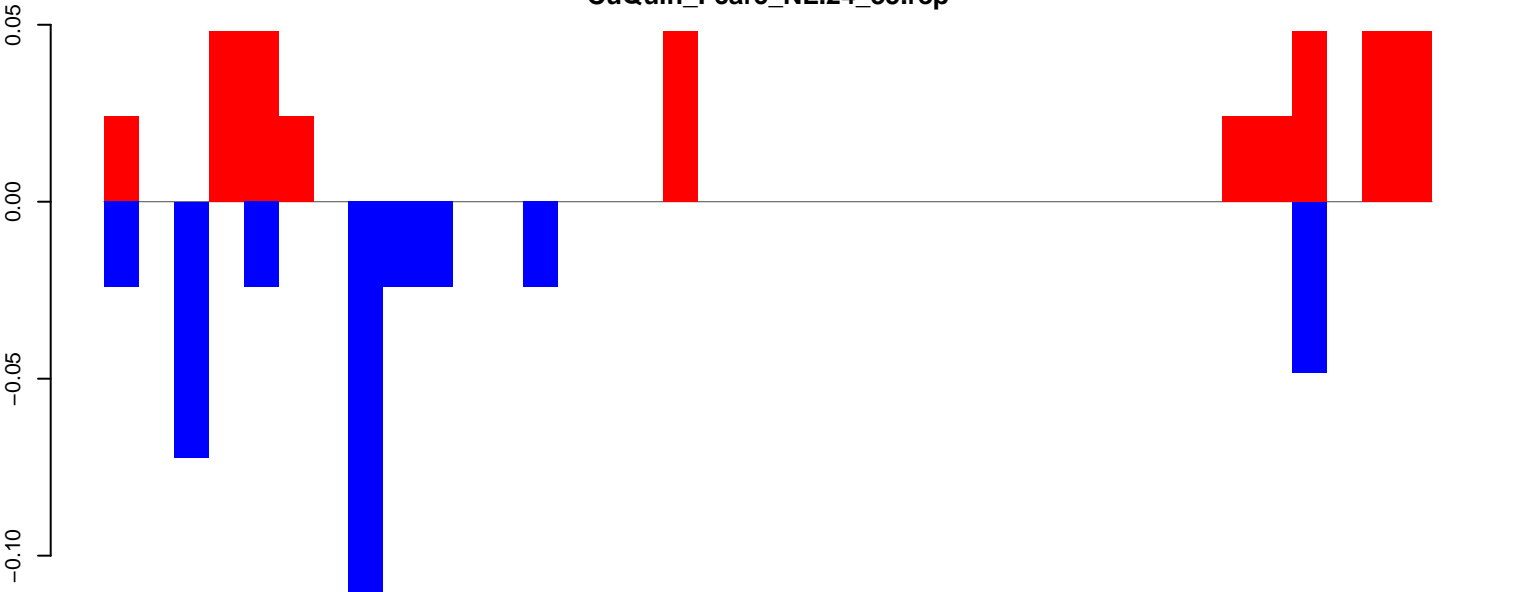


CuQuin\_Fcarc\_NL.18\_23.rep



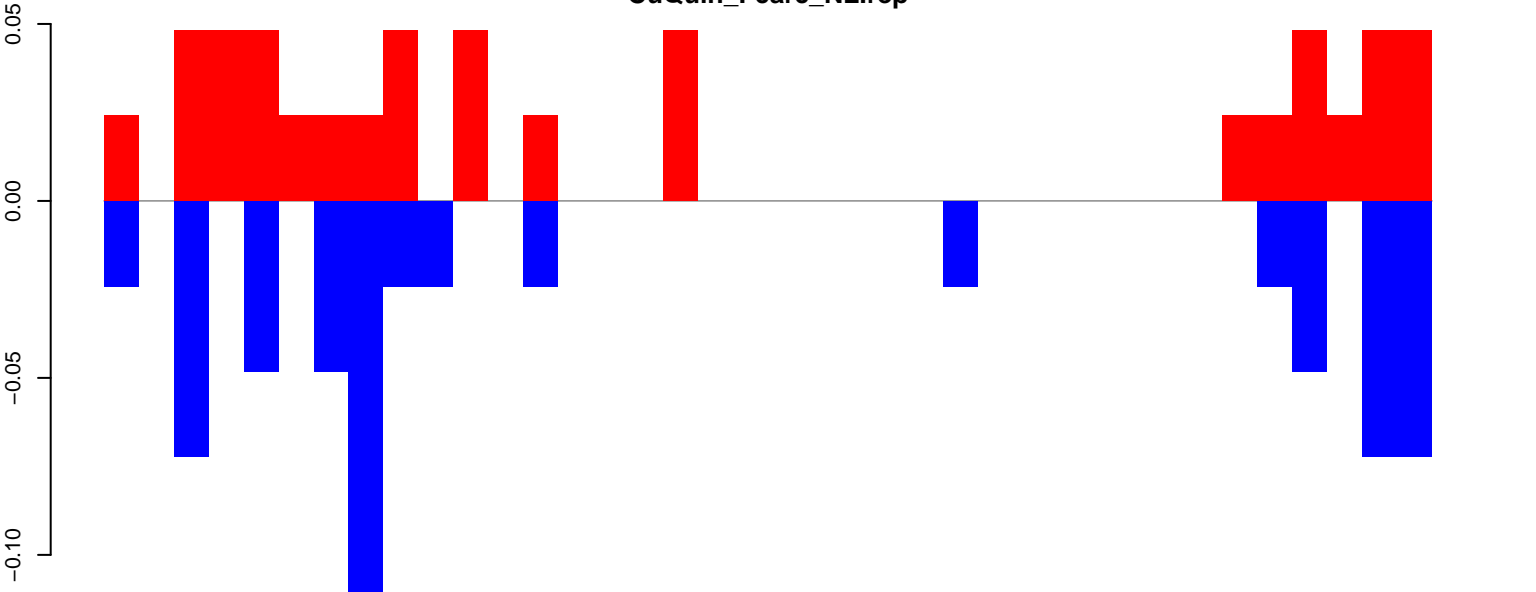
positive=0, negative=0, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



positive=0, negative=0, total=1

CuQuin\_Fcarc\_NL.rep

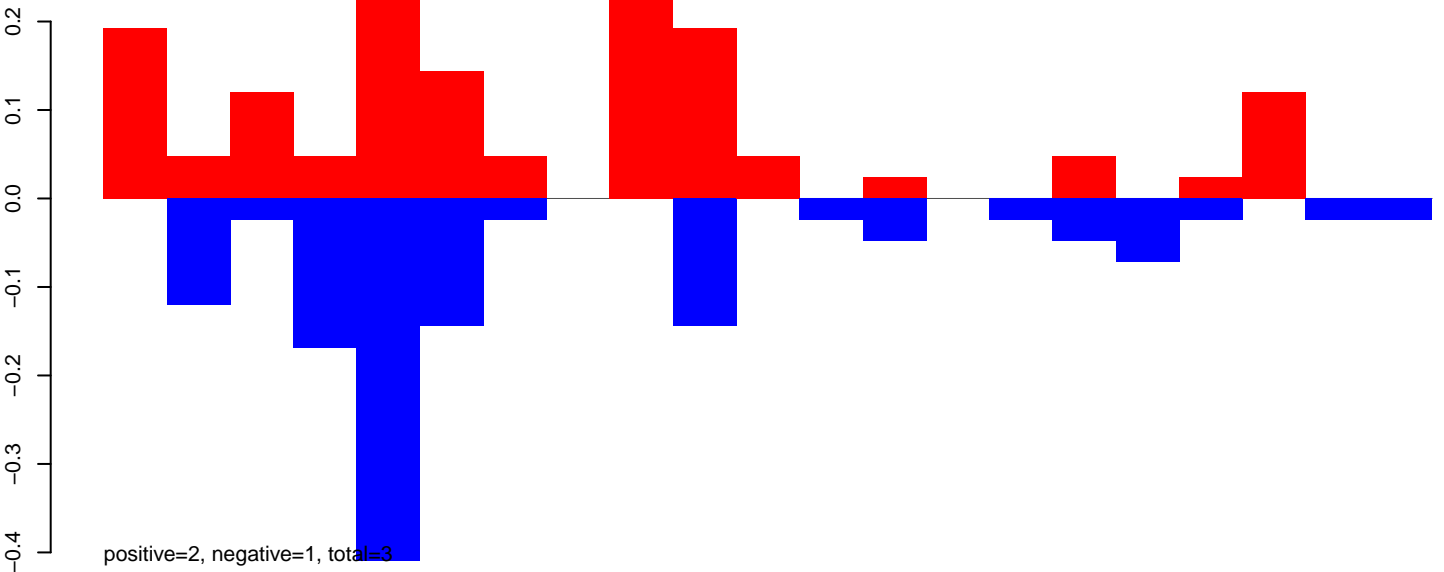


positive=1, negative=1, total=1

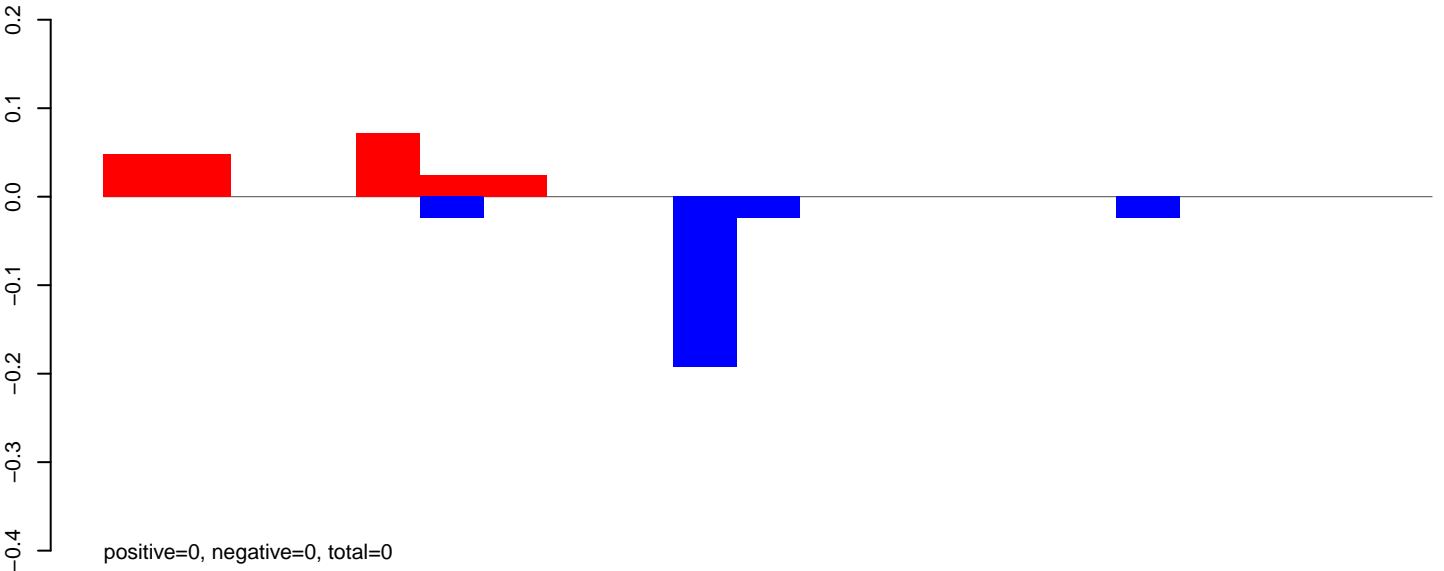
Window size=25, length=946, TE@rnd-5\_family-677@Unknown@485:1-946

0 200 400 600 800 1000

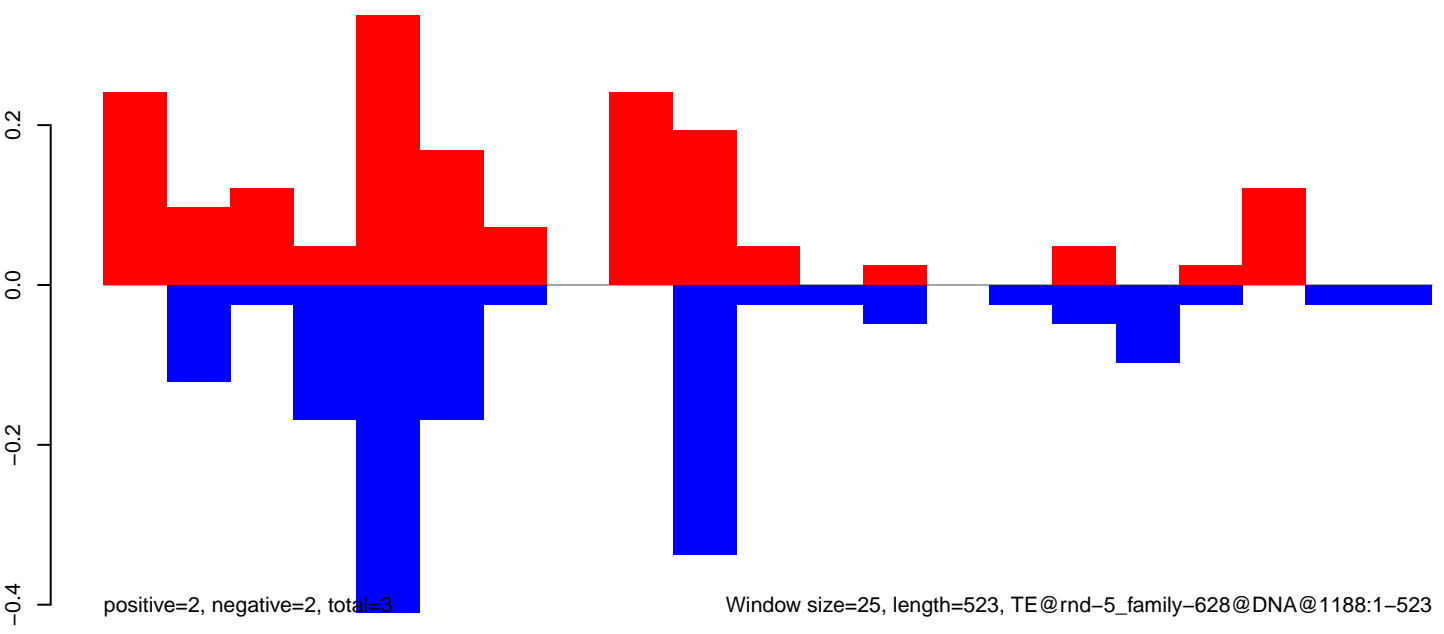
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

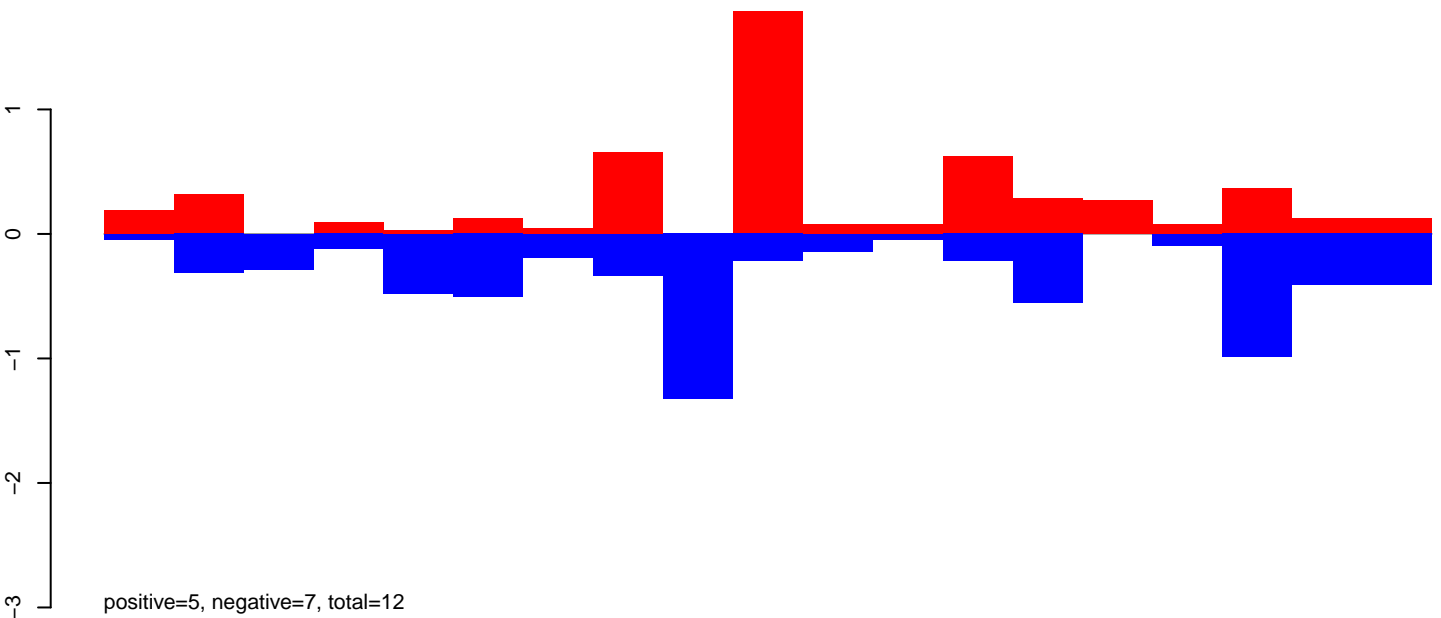


CuQuin\_FcArc\_NL.rep

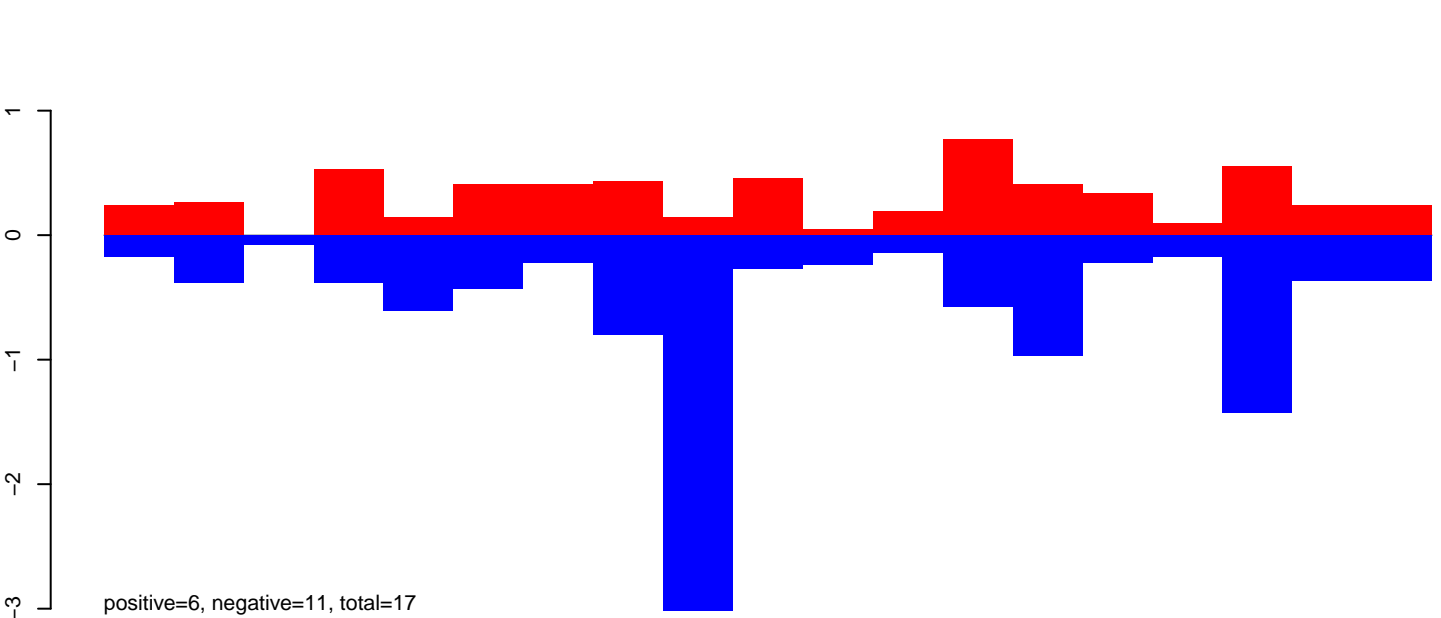


Window size=25, length=523, TE@rnd-5\_family-628@DNA@1188:1-523

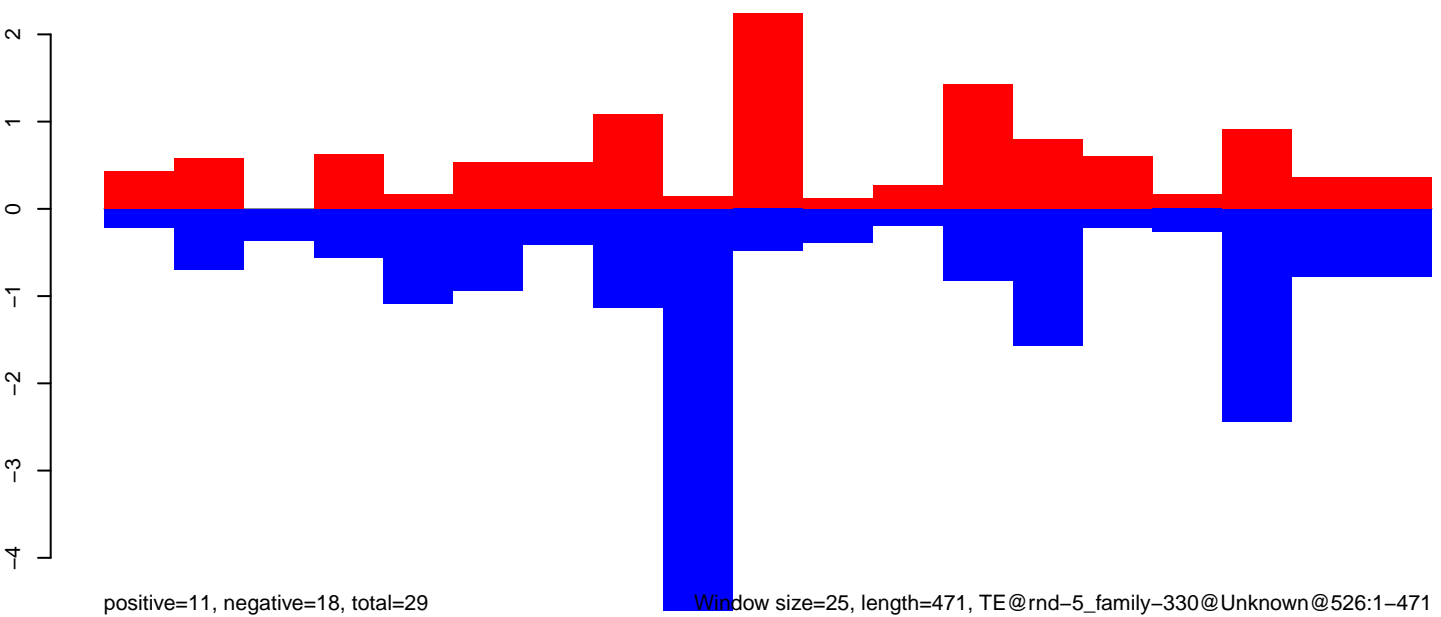
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



100

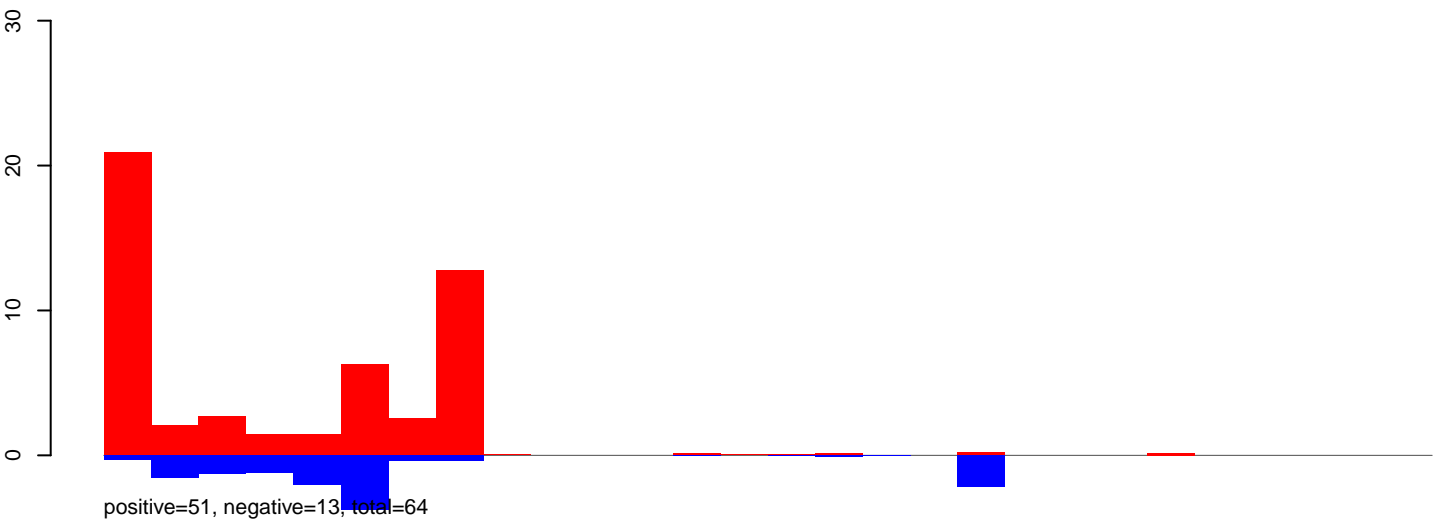
200

300

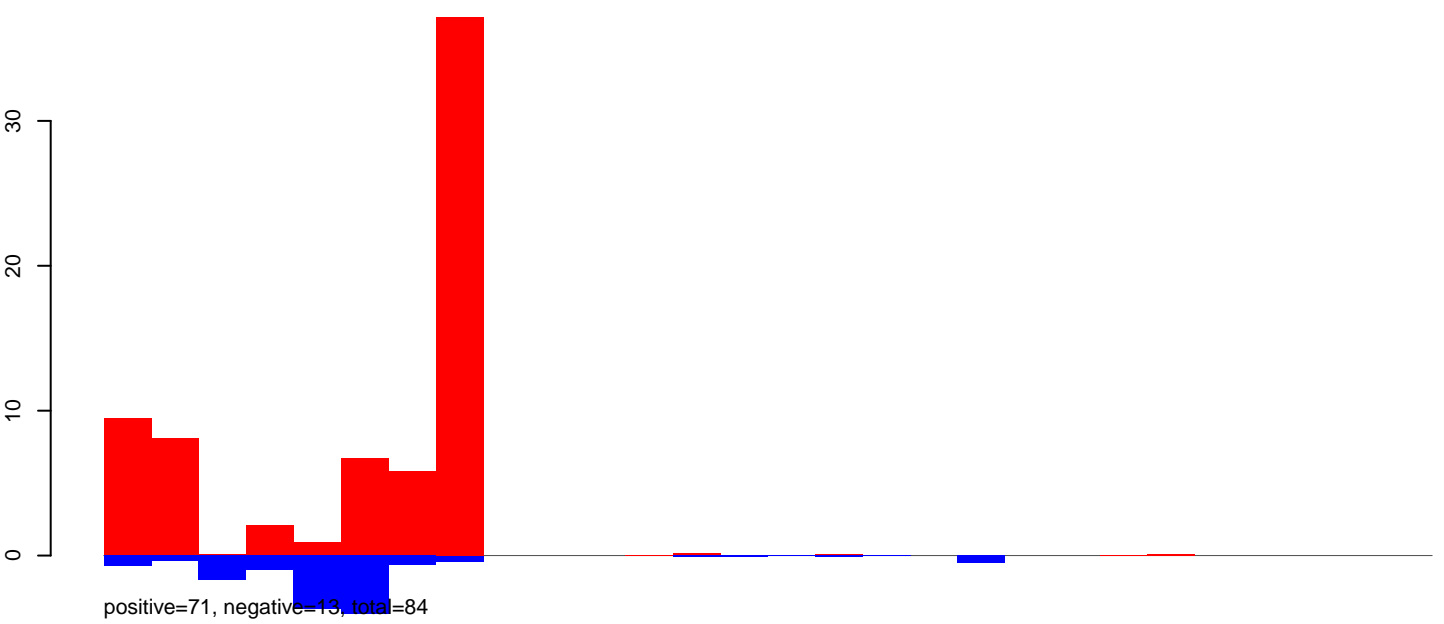
400

500

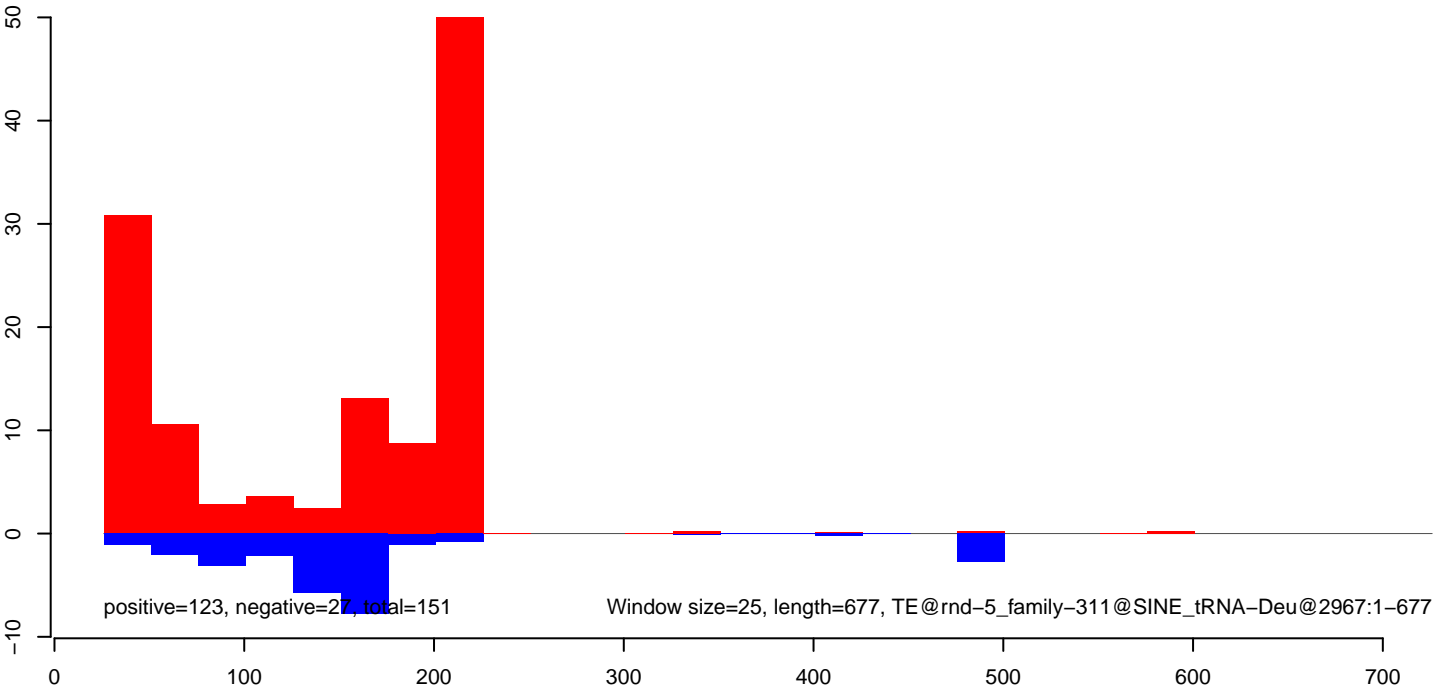
CuQuin\_FcArc\_NL.18\_23.rep



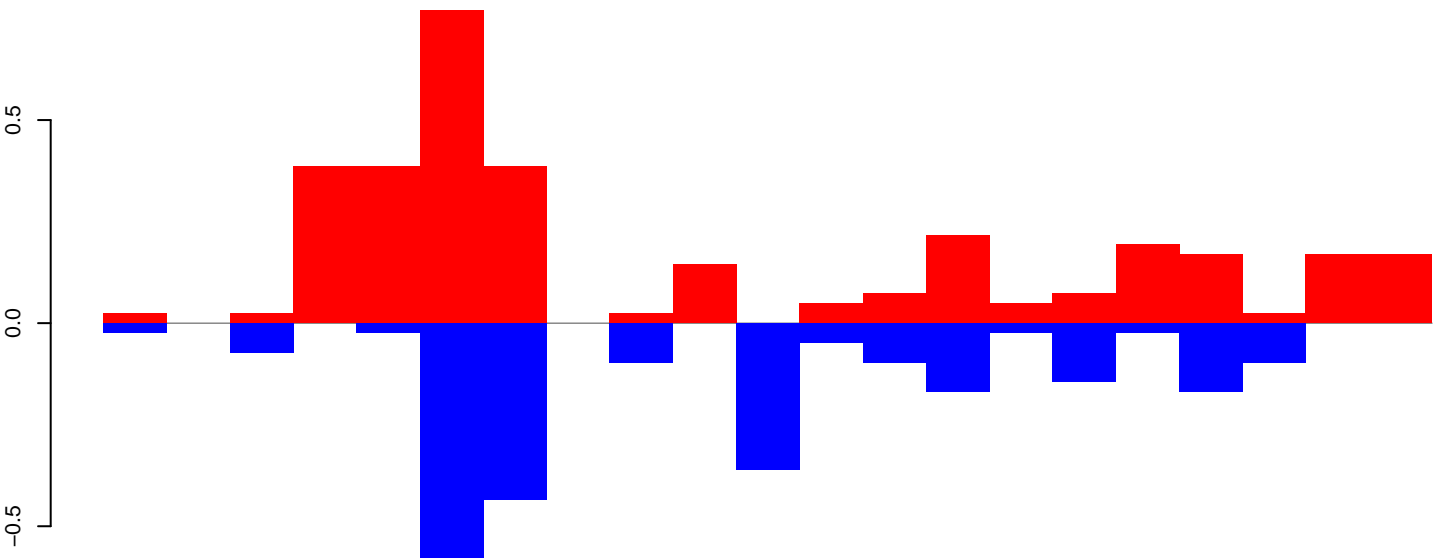
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

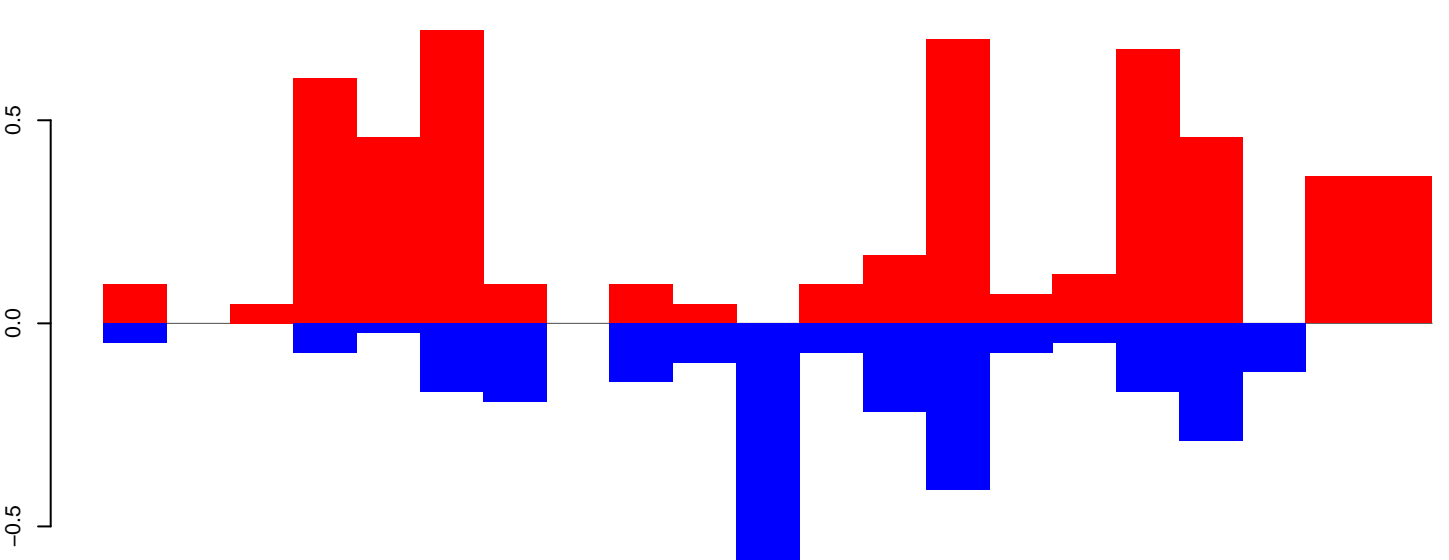


CuQuin\_FcArc\_NL.18\_23.rep



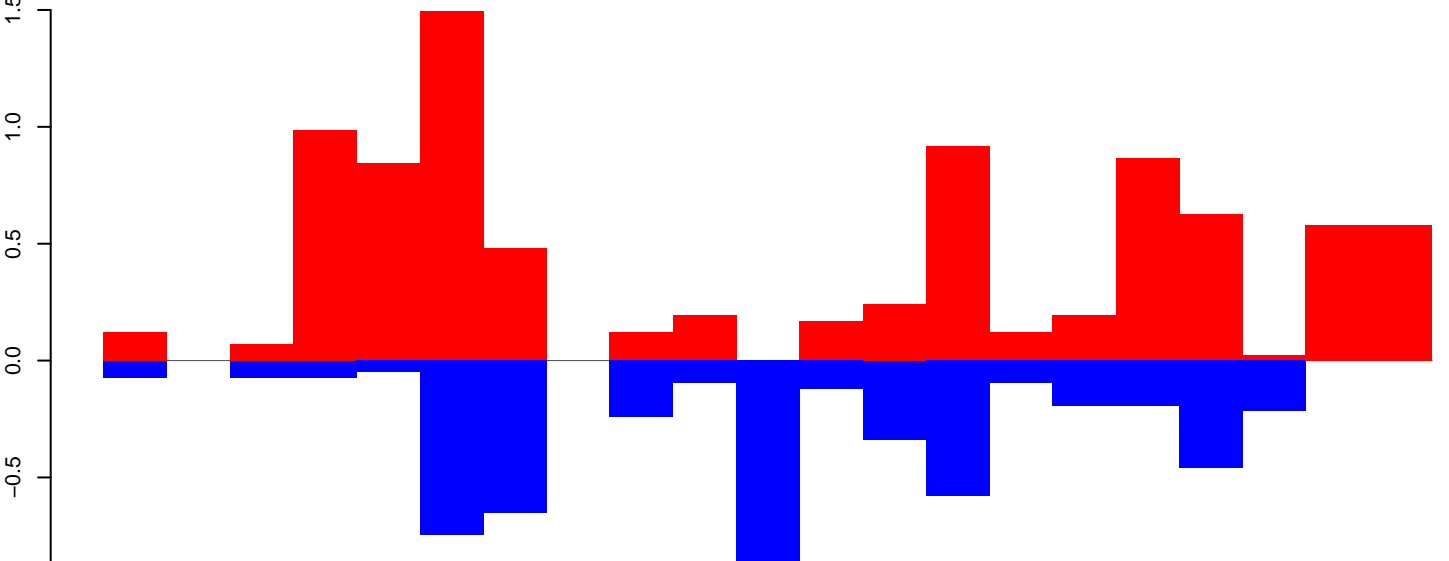
positive=3, negative=2, total=6

CuQuin\_FcArc\_NL.24\_35.rep



positive=5, negative=3, total=8

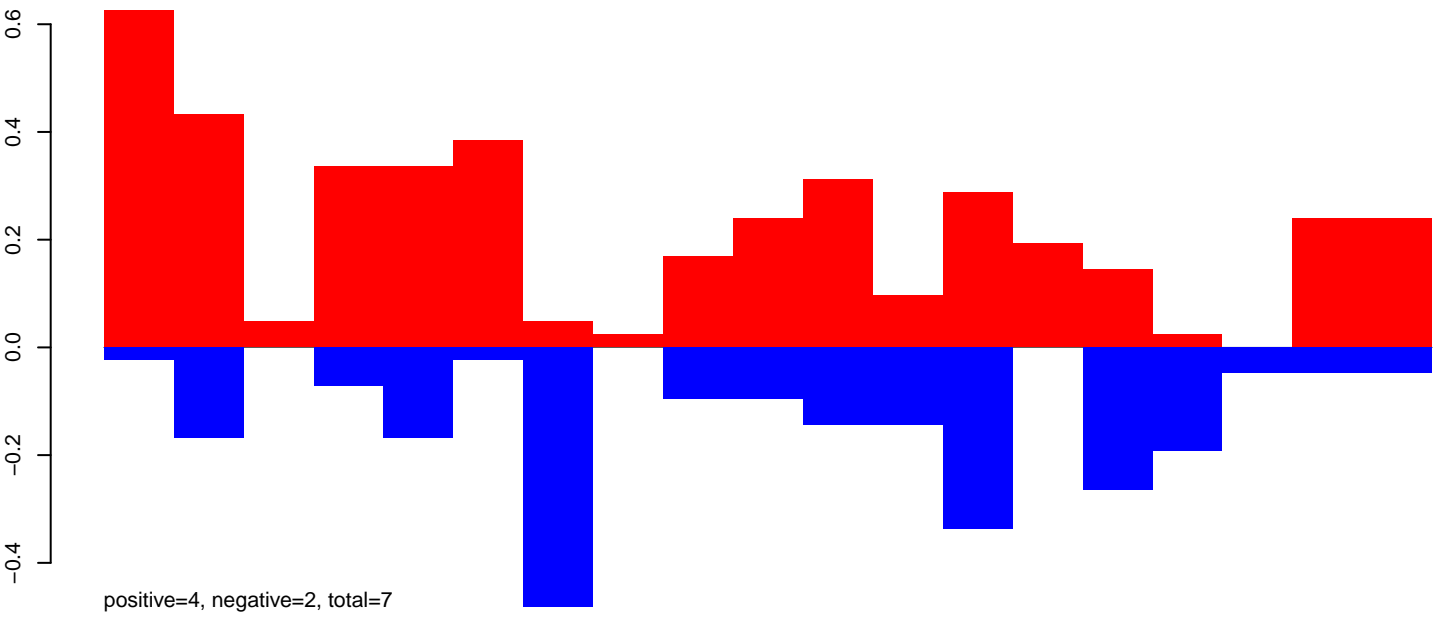
CuQuin\_FcArc\_NL.rep



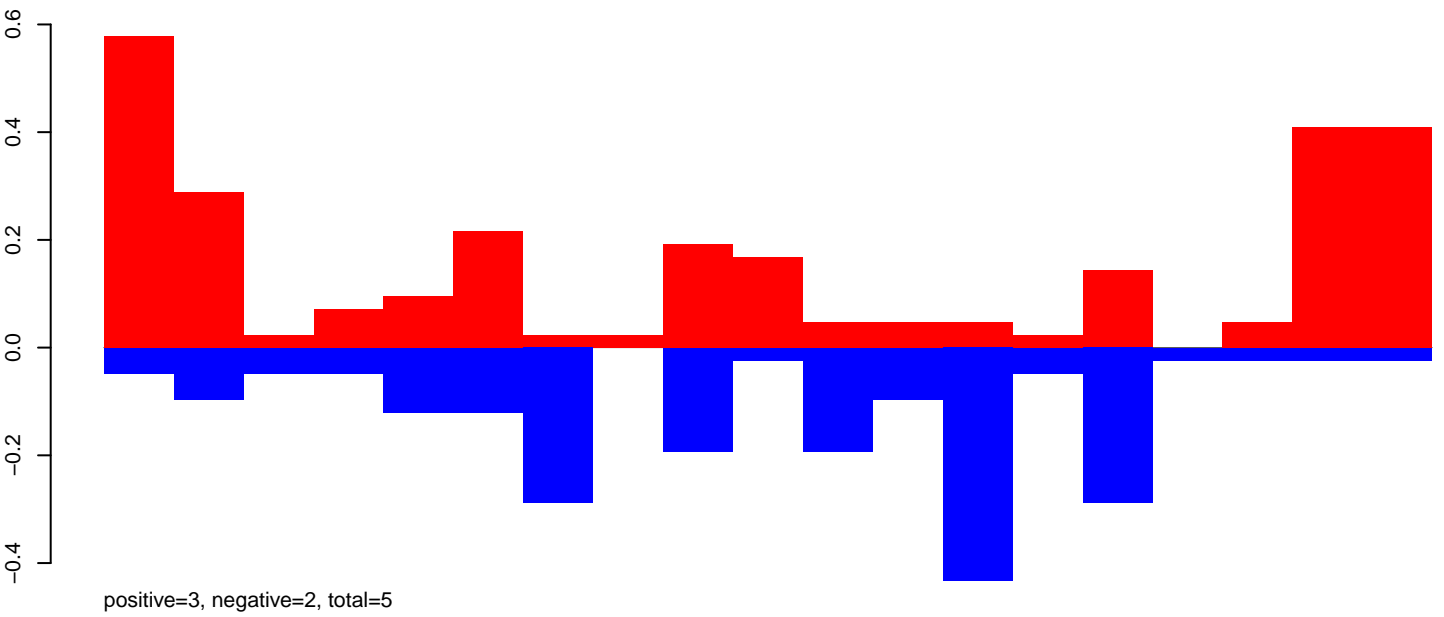
positive=9, negative=5, total=14

Window size=25, length=522, TE@rnd-5\_family-1618@SINE\_tRNA@3112:1-522

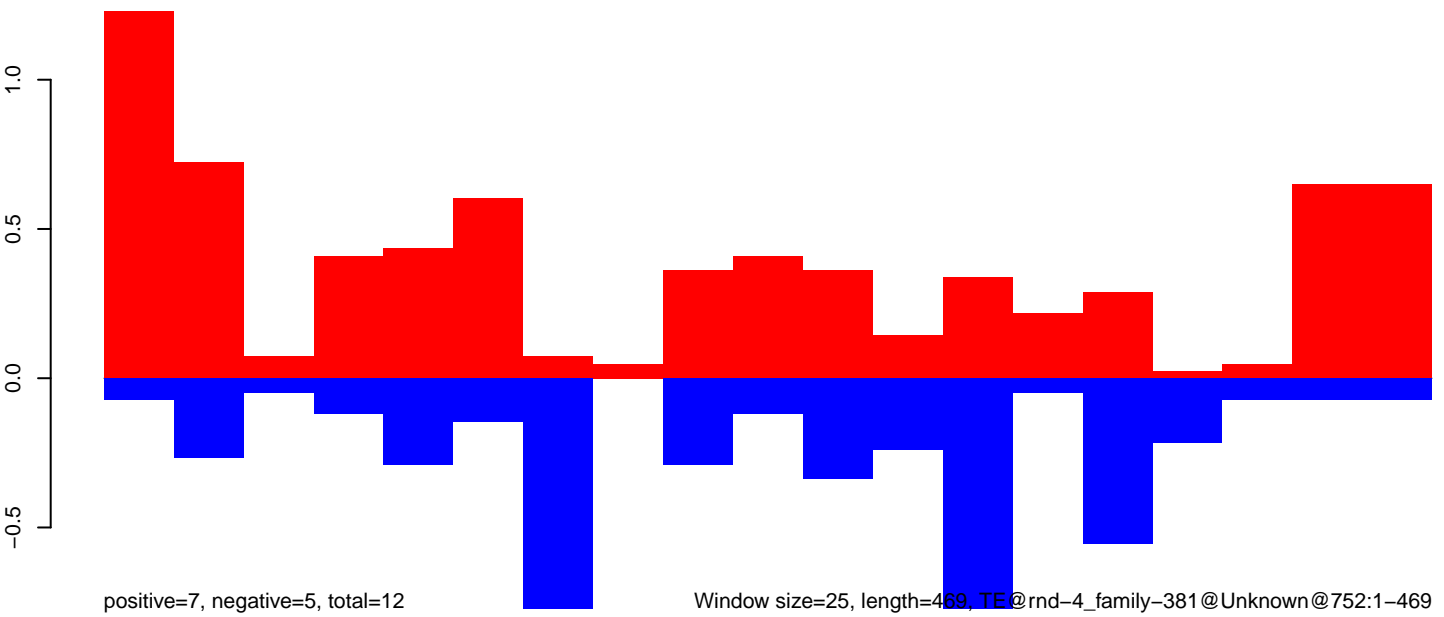
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=469, TE@rnd-4\_family-381@Unknown@752:1-469

100

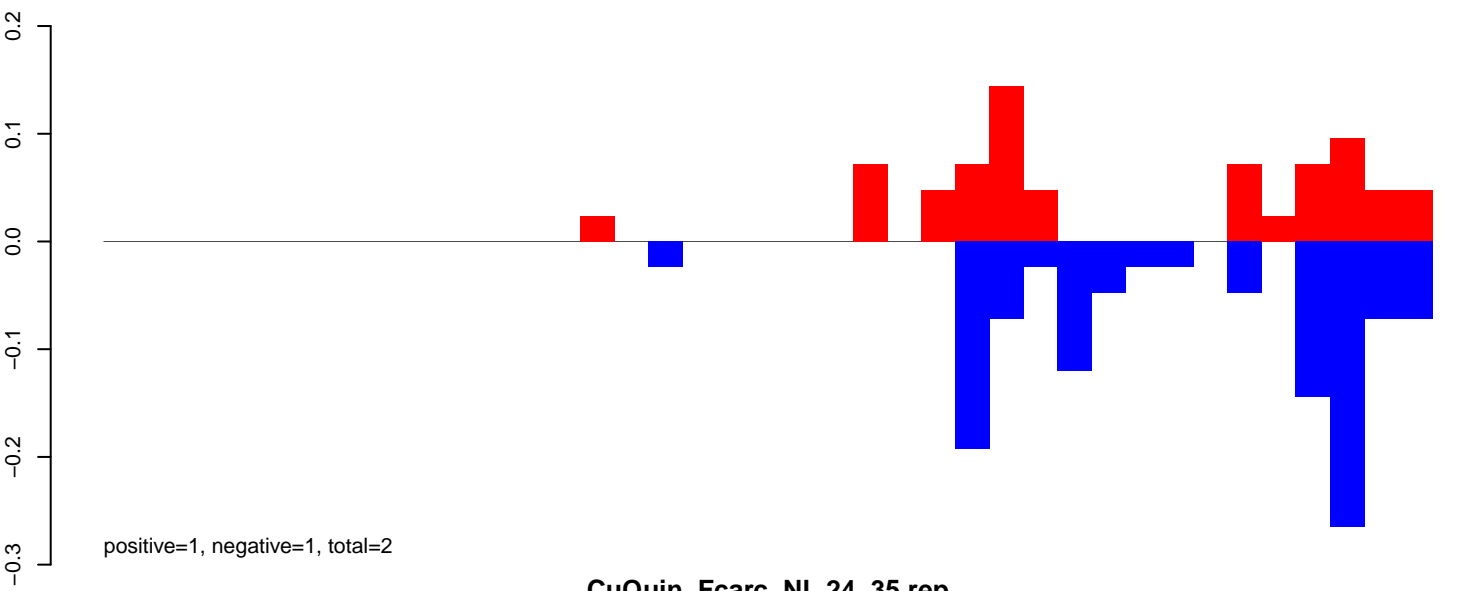
200

300

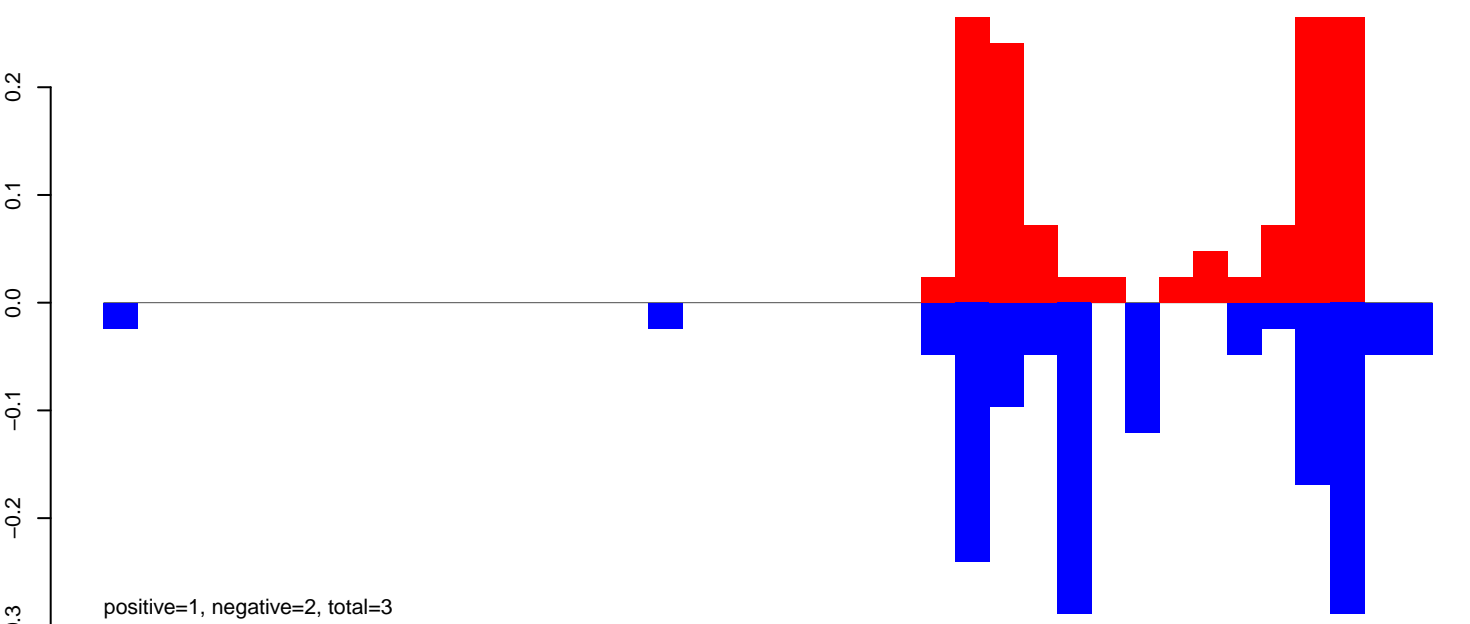
400

500

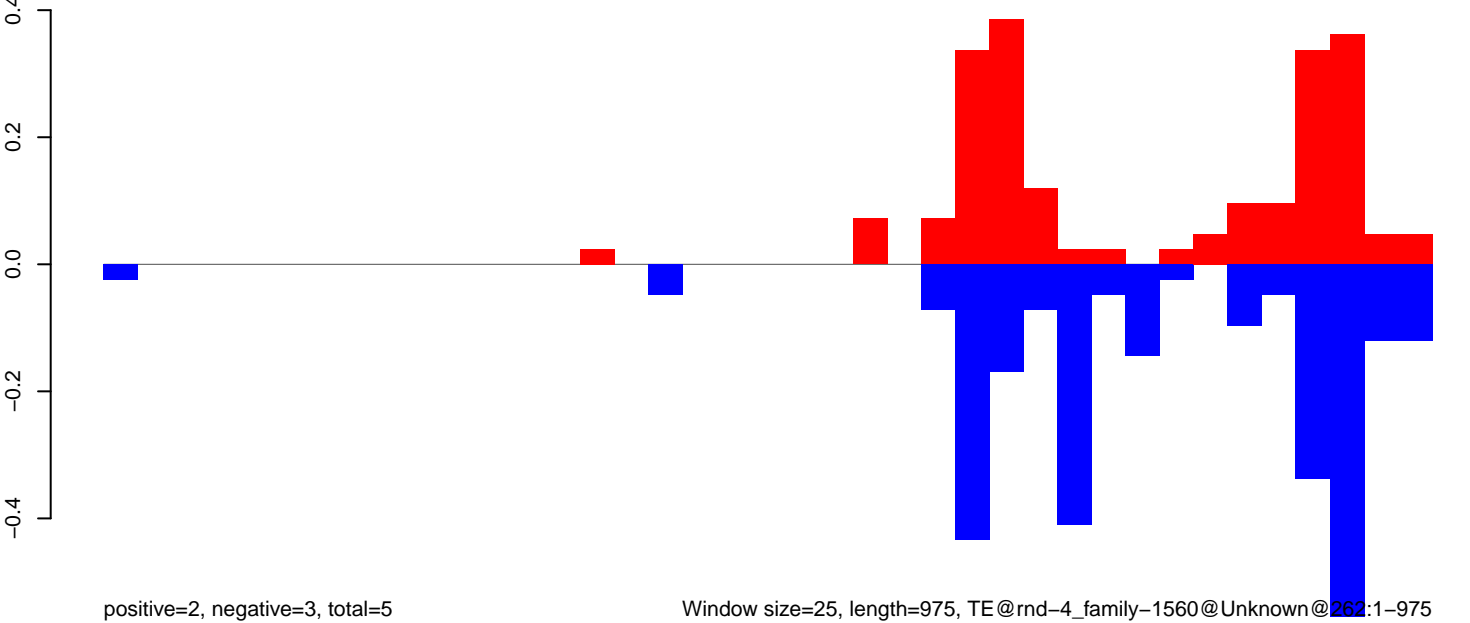
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=975, TE@rnd-4\_family-1560@Unknown@262:1-975



CuQuin\_Fcarc\_NL.18\_23.rep

0.5  
0.0  
-0.5  
-1.0

positive=1, negative=2, total=3

CuQuin\_Fcarc\_NL.24\_35.rep

0.5  
0.0  
-0.5  
-1.0

positive=3, negative=4, total=7

CuQuin\_Fcarc\_NL.rep

0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=4, negative=6, total=10

Window size=25, length=462, TE@rnd-4\_family-1389@Unknown@2102:1-462

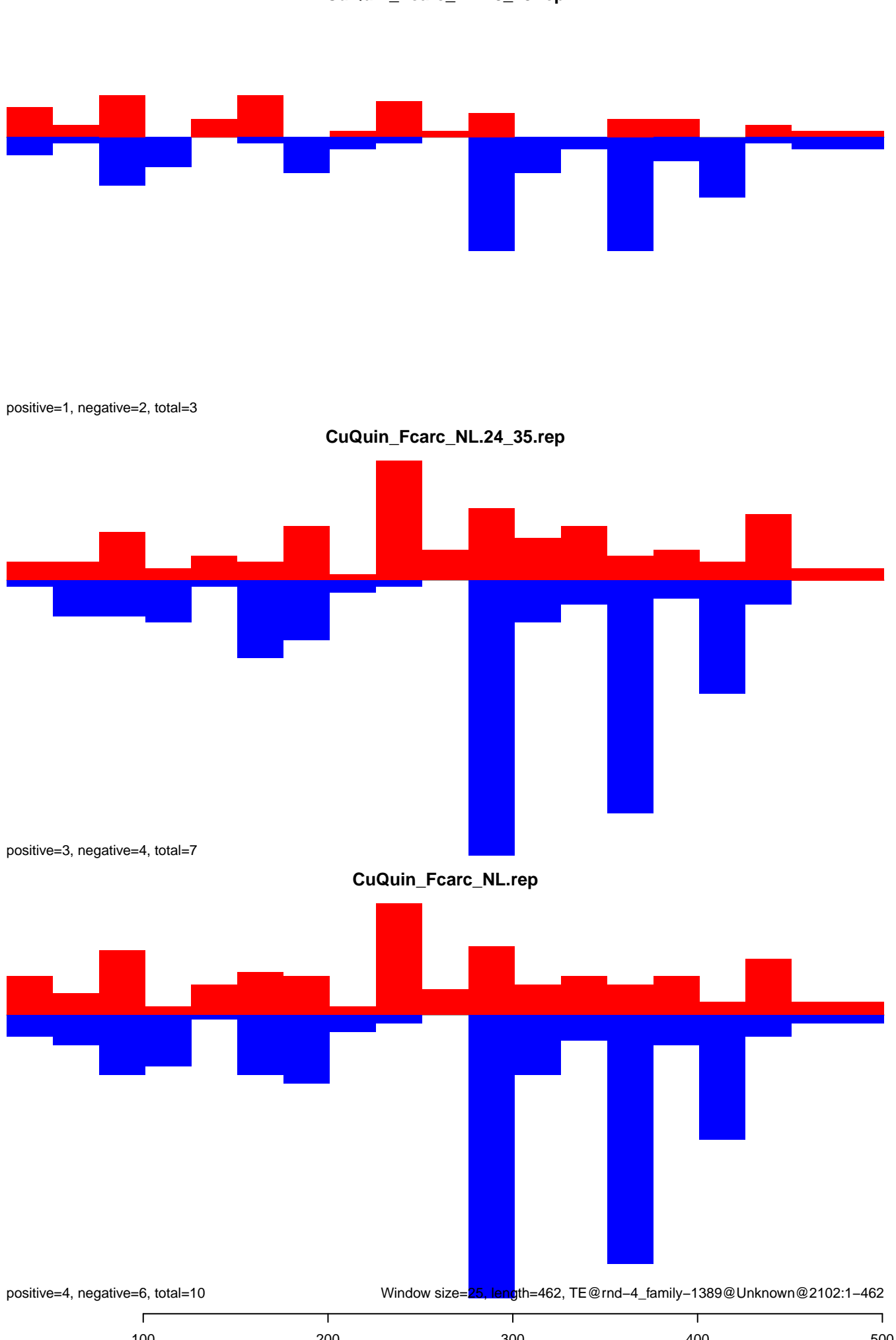
100

200

300

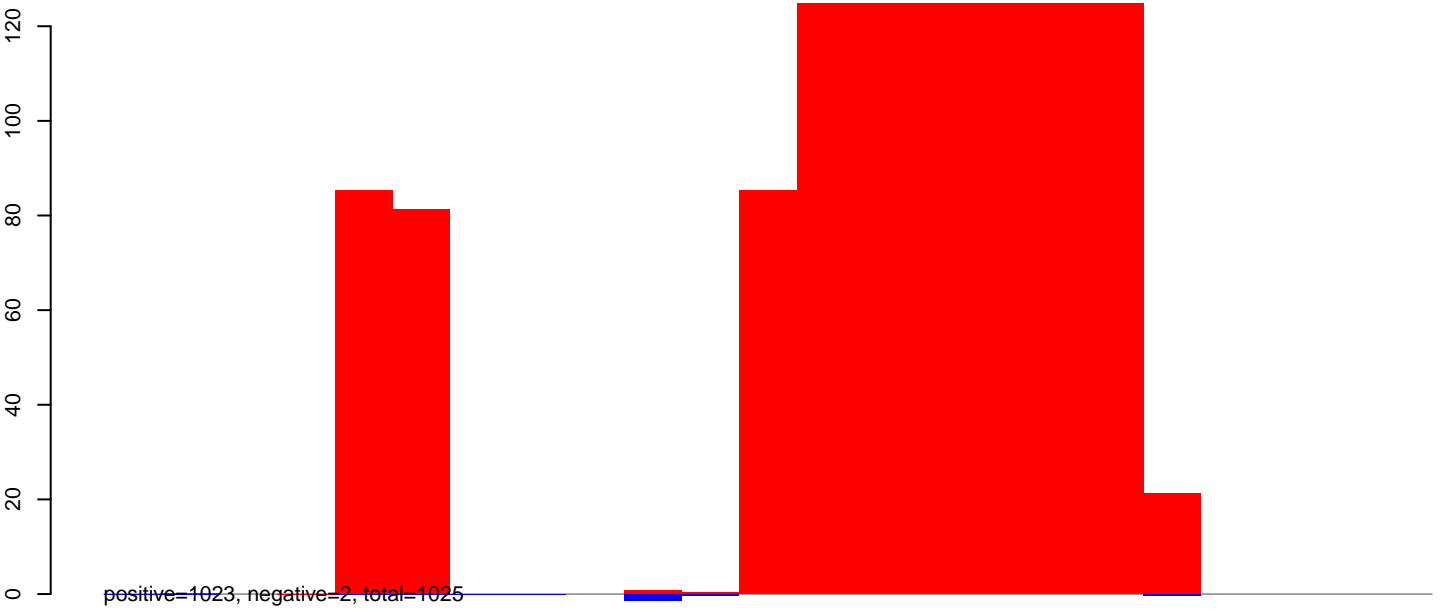
400

500

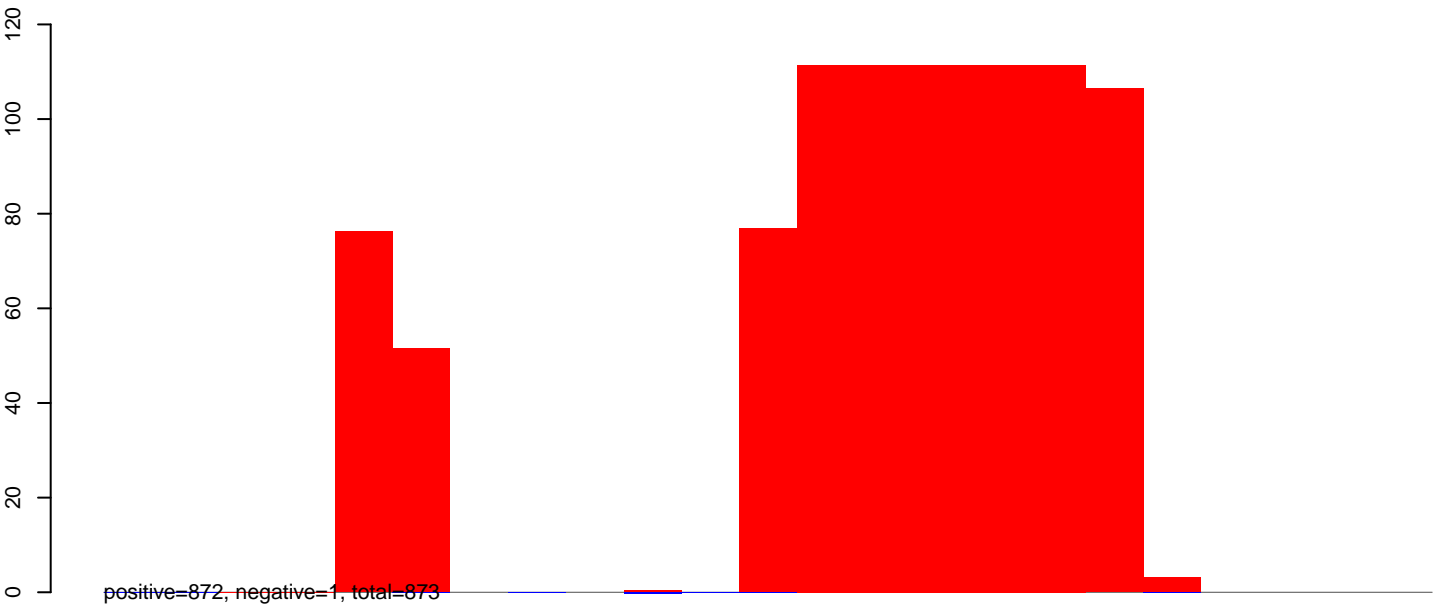




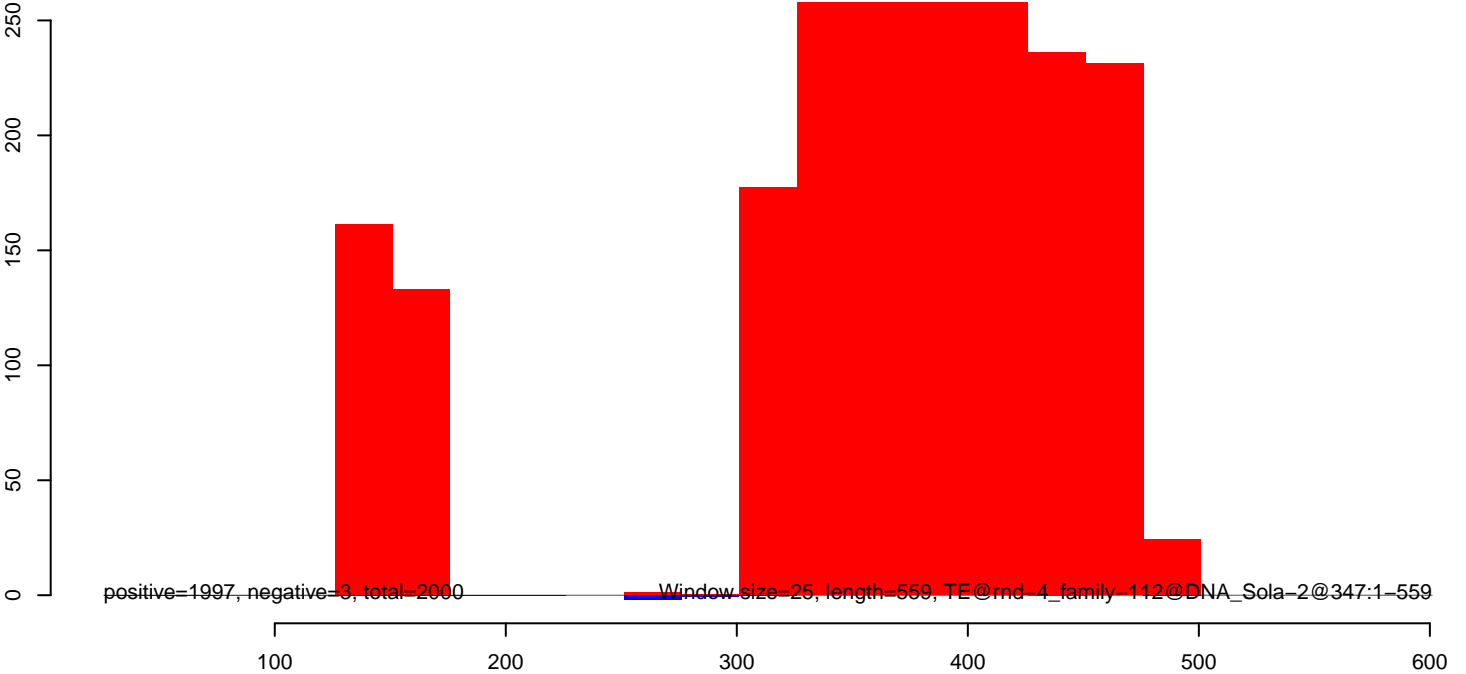
CuQuin\_FcArc\_NL.18\_23.rep



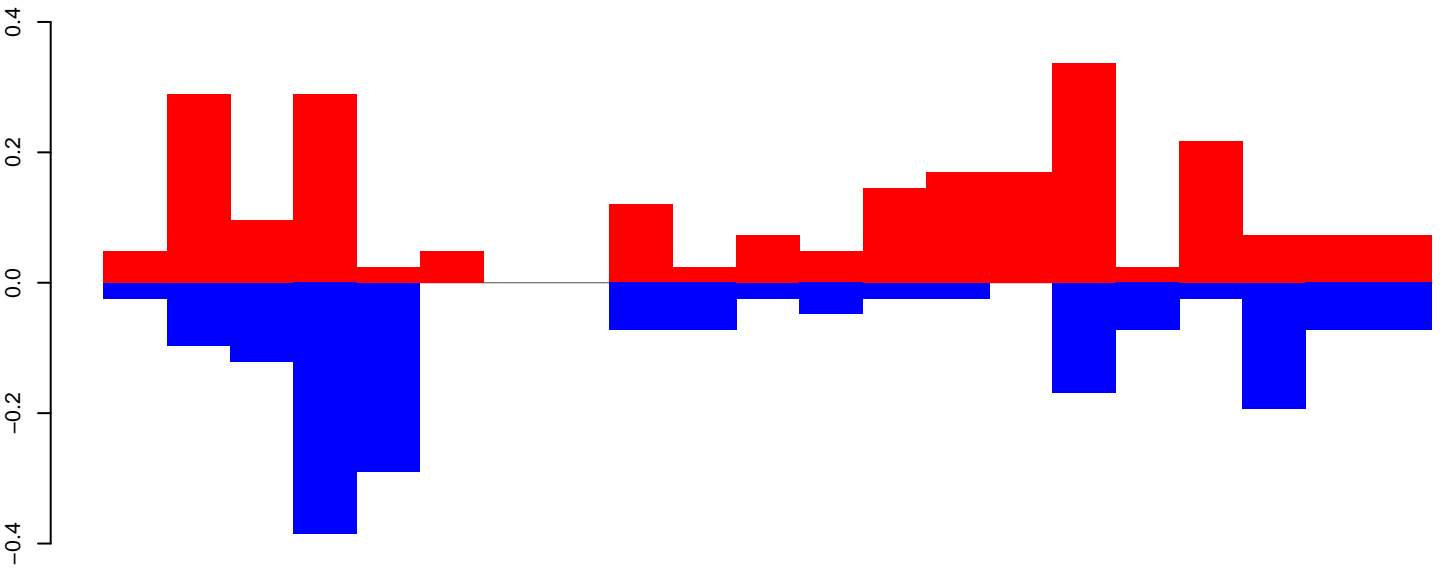
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

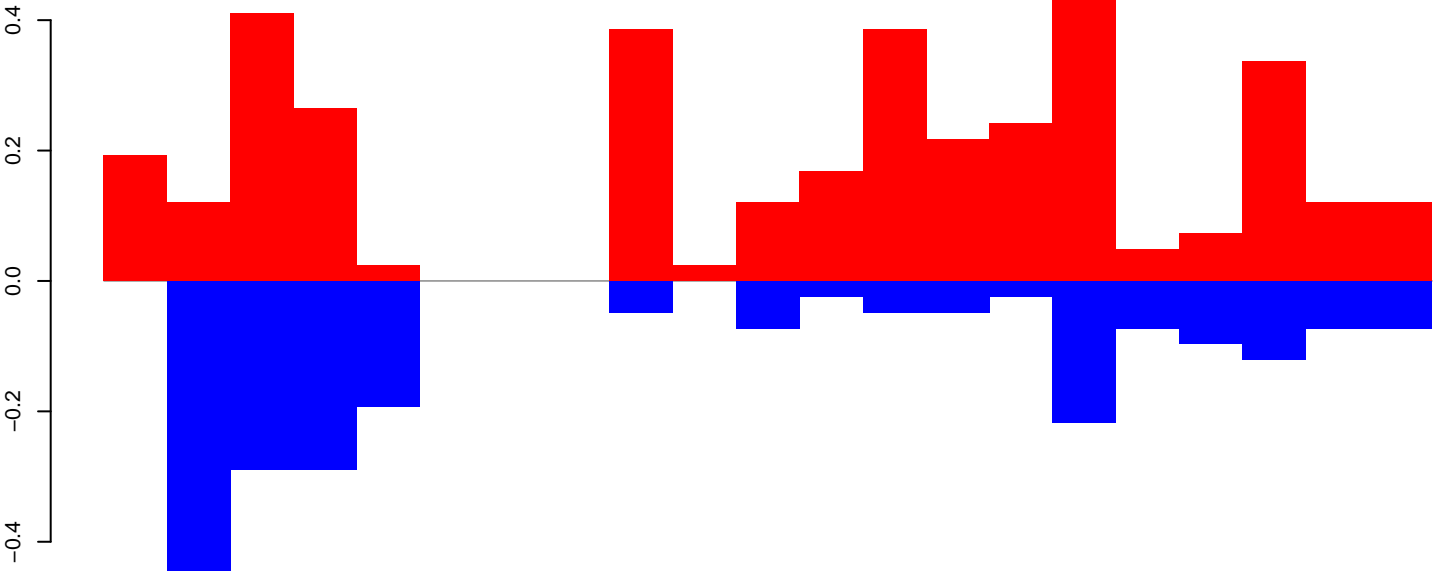


CuQuin\_Fcarc\_NL.18\_23.rep



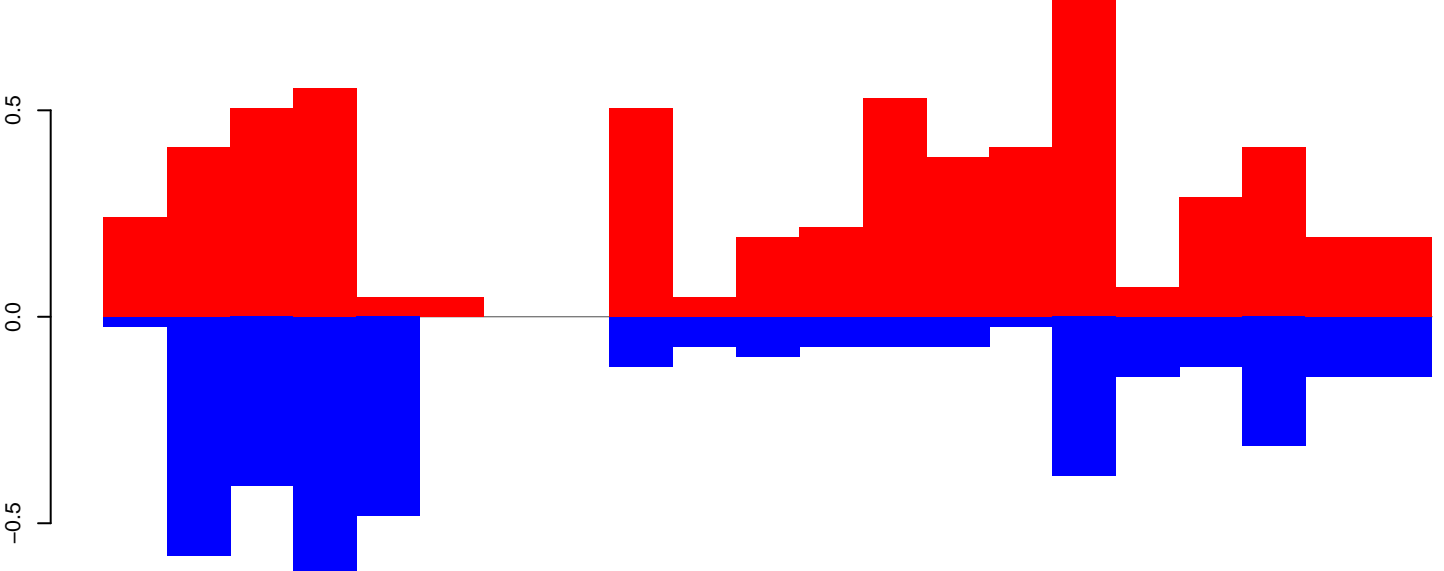
positive=2, negative=2, total=4

CuQuin\_Fcarc\_NL.24\_35.rep



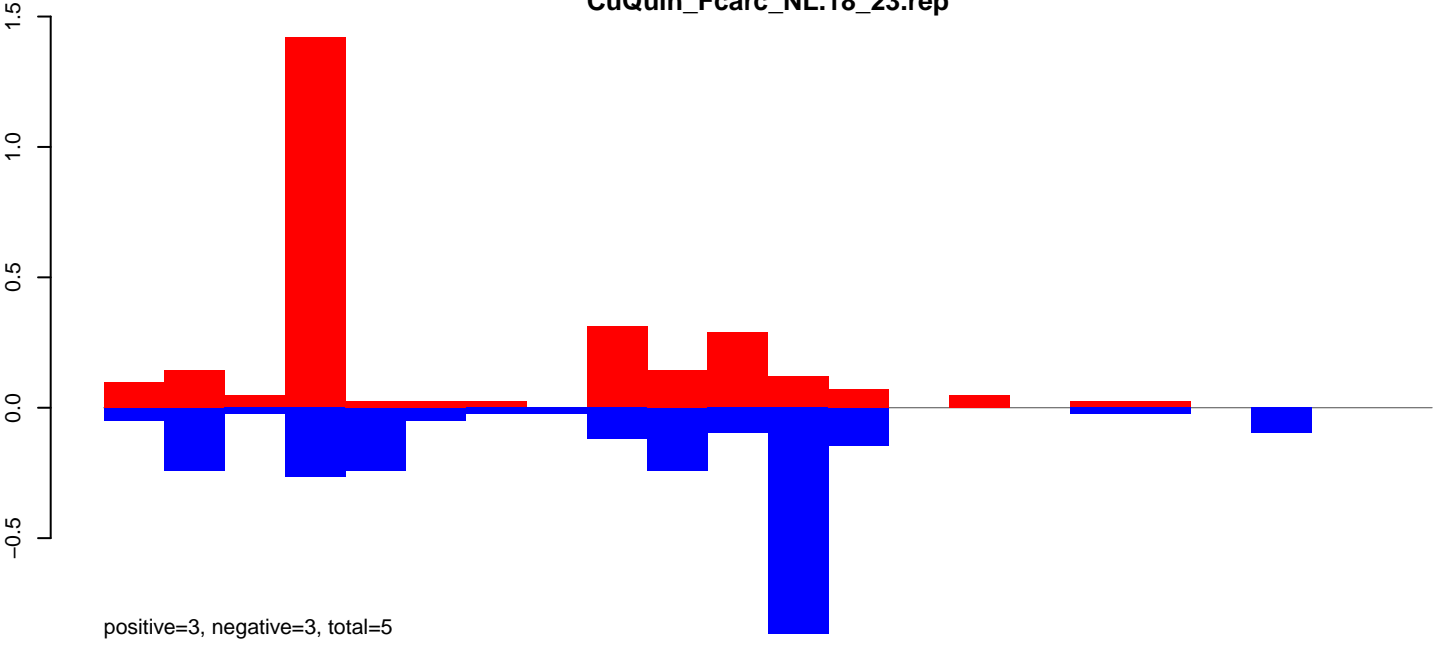
positive=4, negative=2, total=6

CuQuin\_Fcarc\_NL.rep

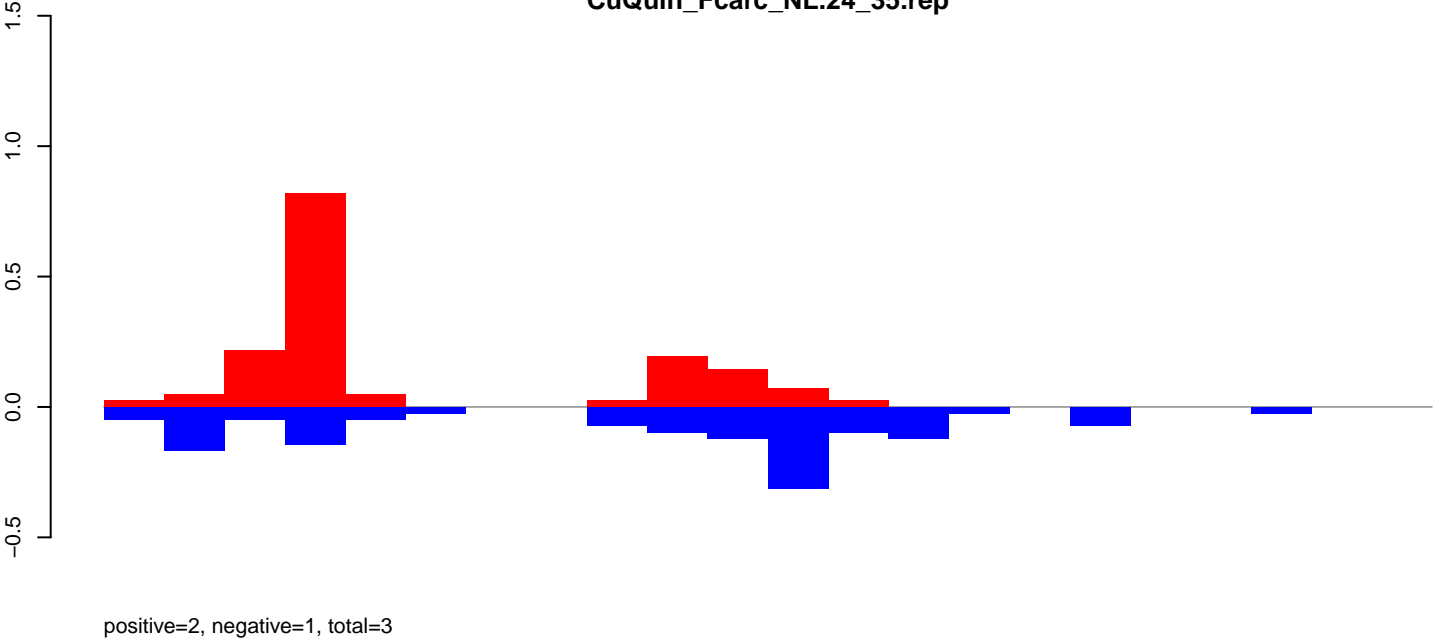


positive=6, negative=4, total=10

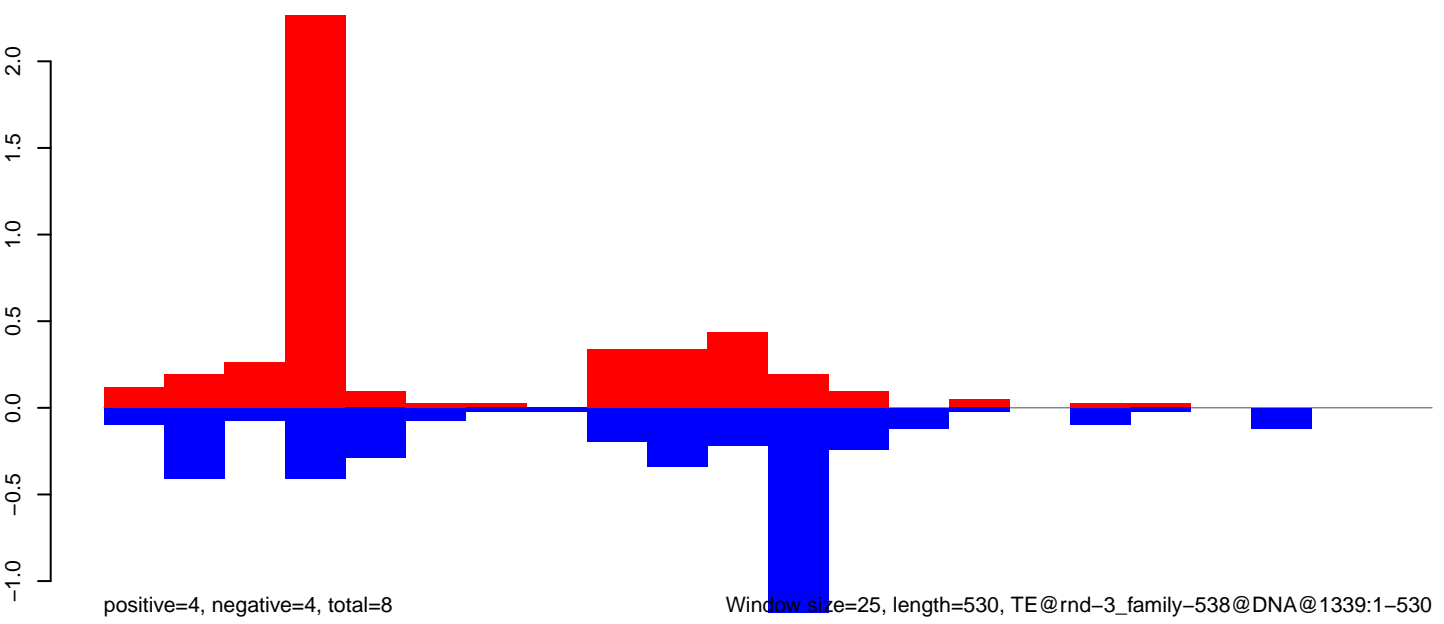
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

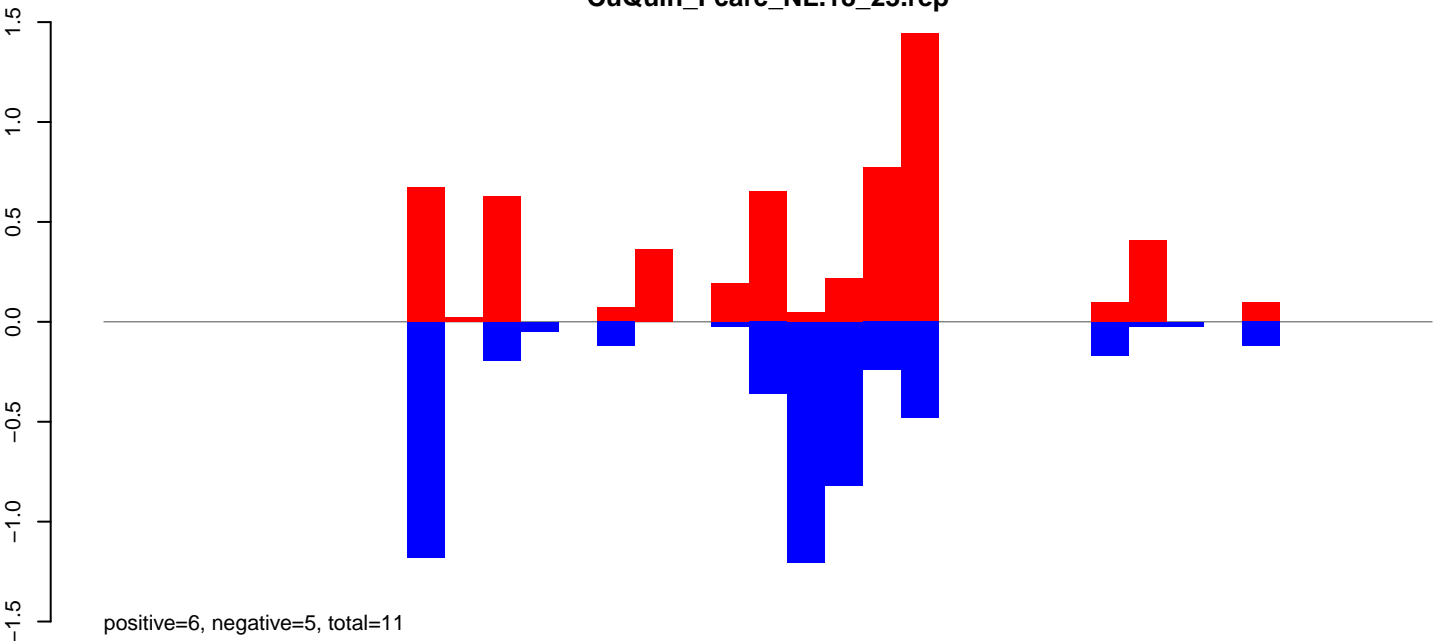


CuQuin\_FcArc\_NL.rep

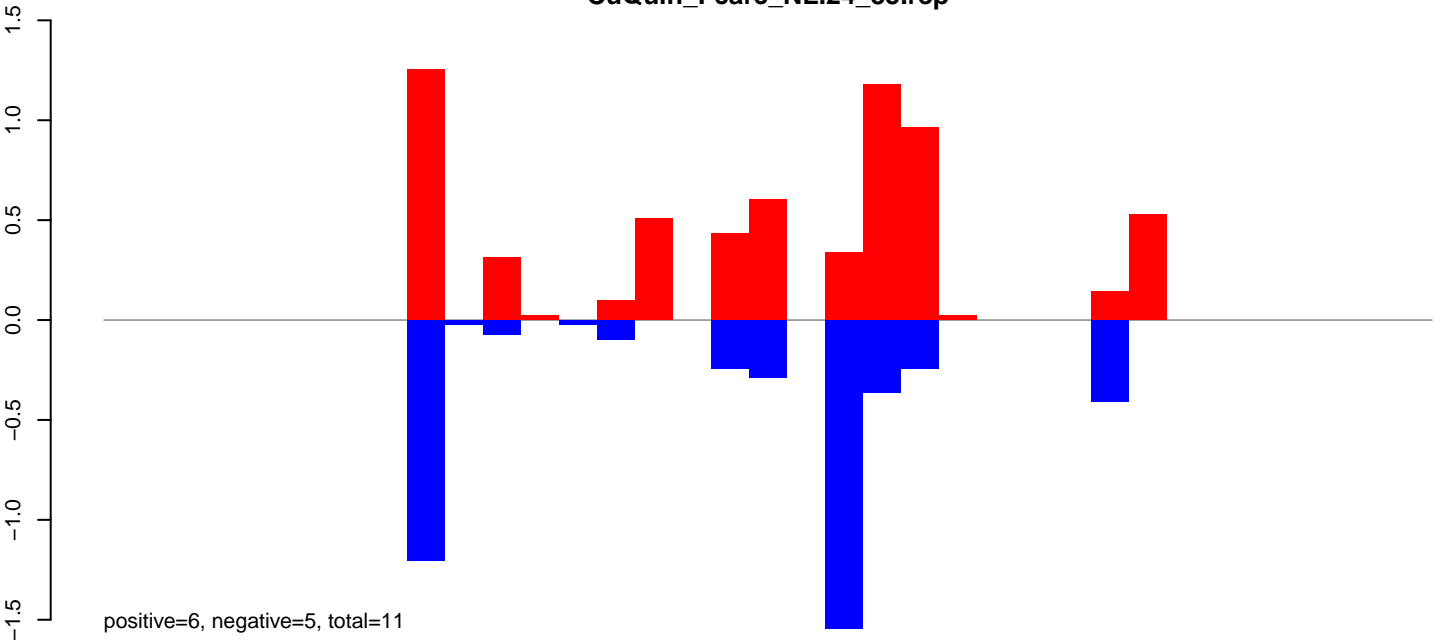


Window size=25, length=530, TE@rnd-3\_family-538@DNA@1339:1-530

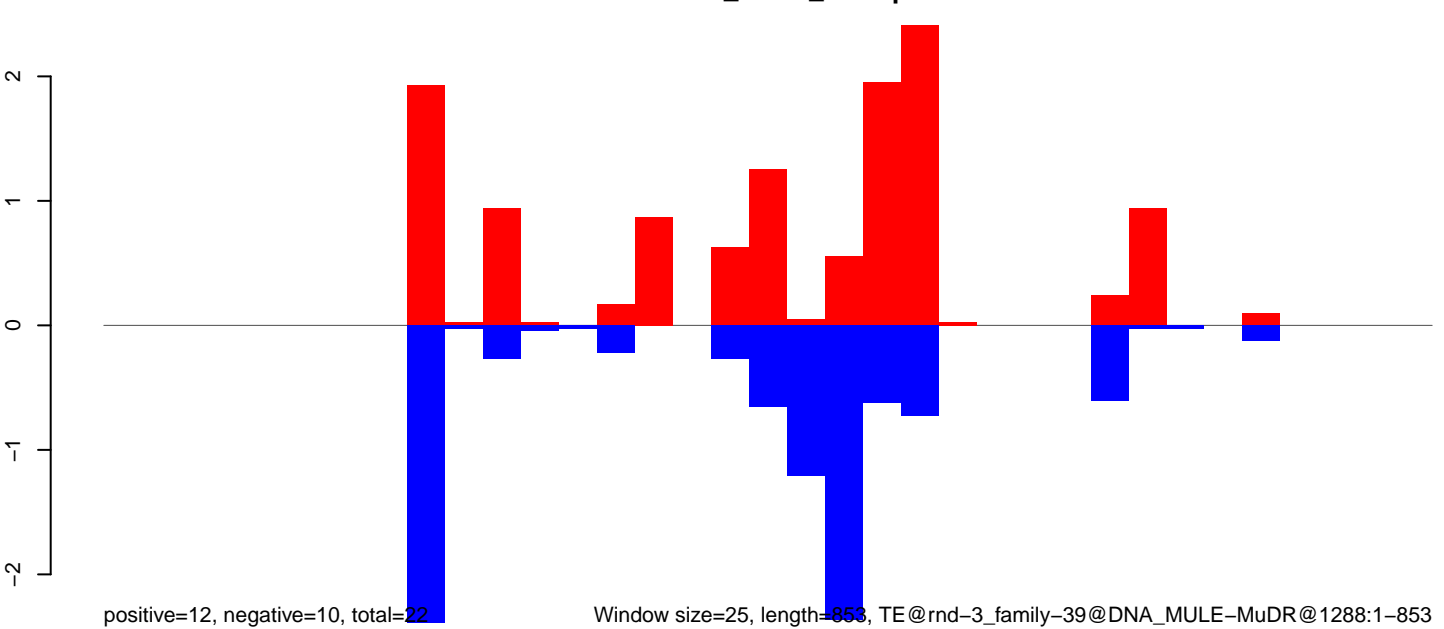
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



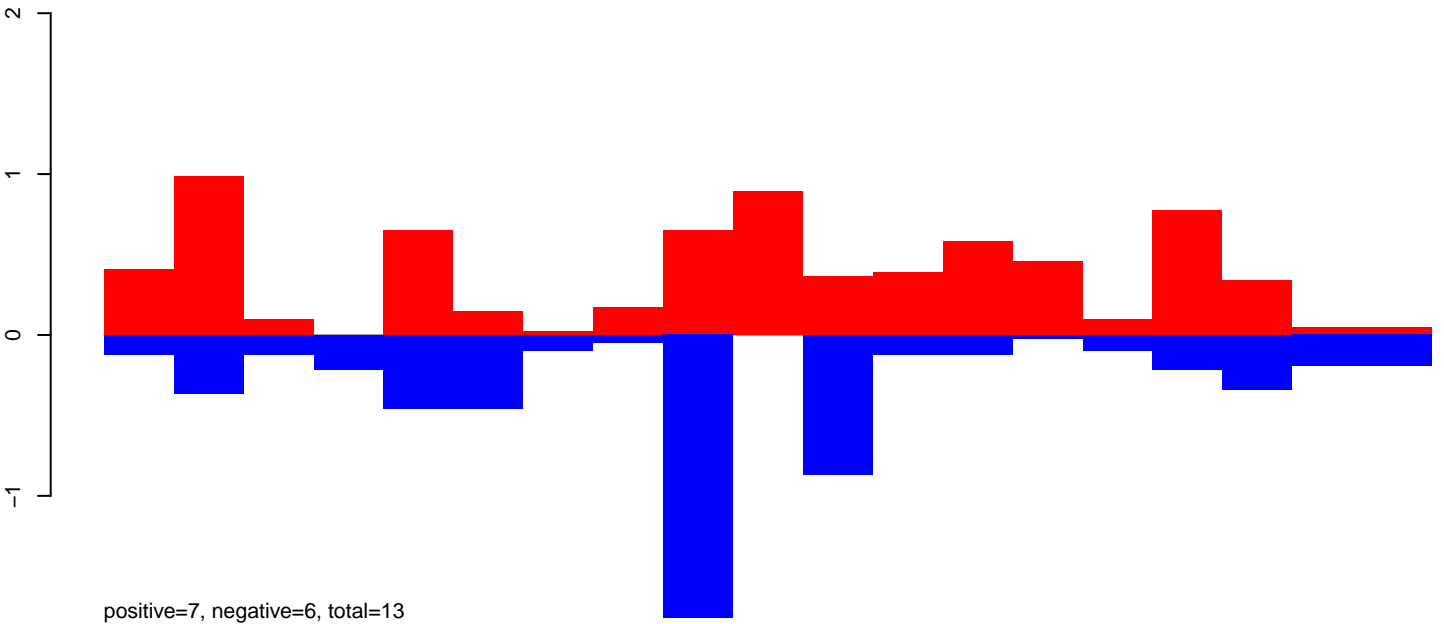
CuQuin\_FcArc\_NL.rep



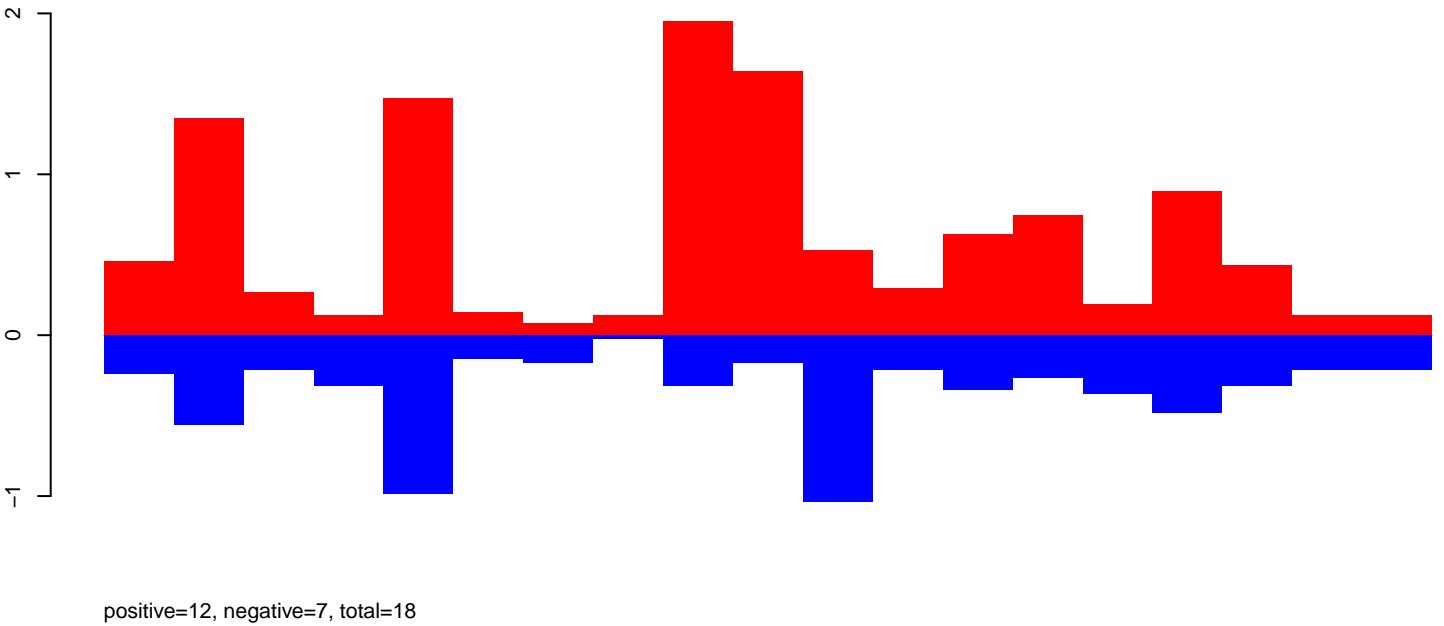
Window size=25, length=853, TE@rnd-3\_family-39@DNA\_MULE-MuDR@1288:1-853

0 200 400 600 800

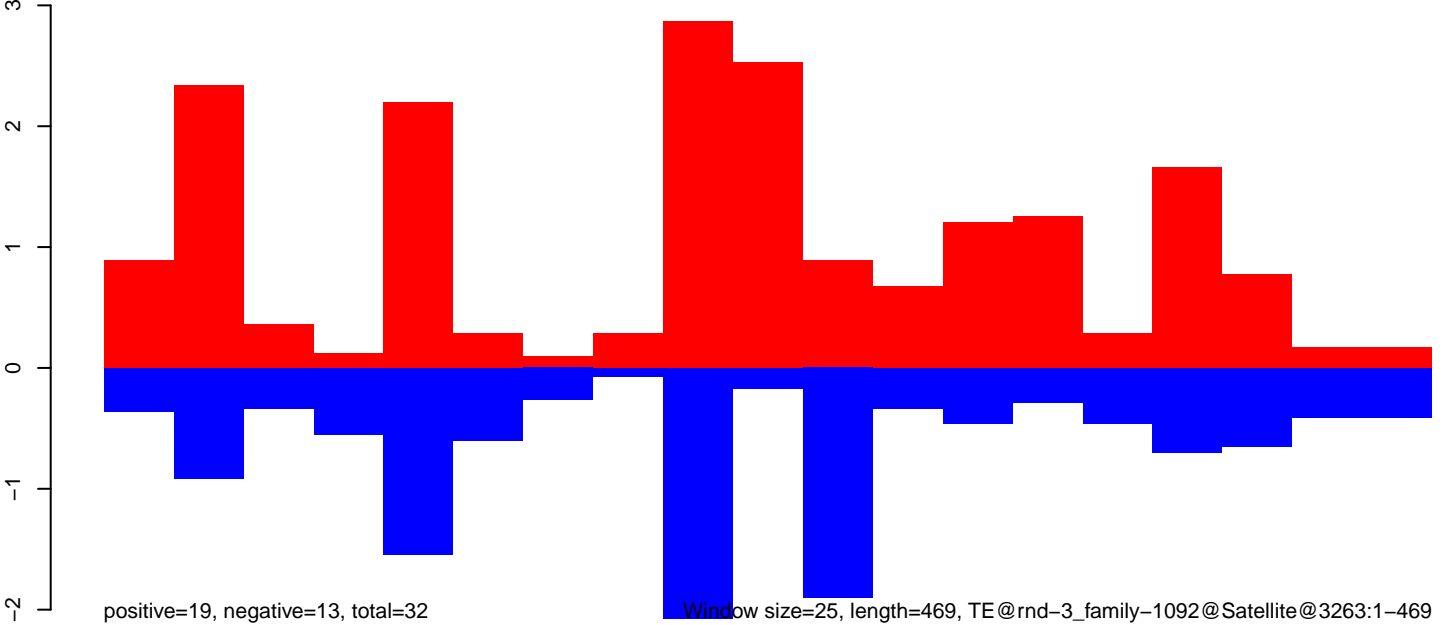
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

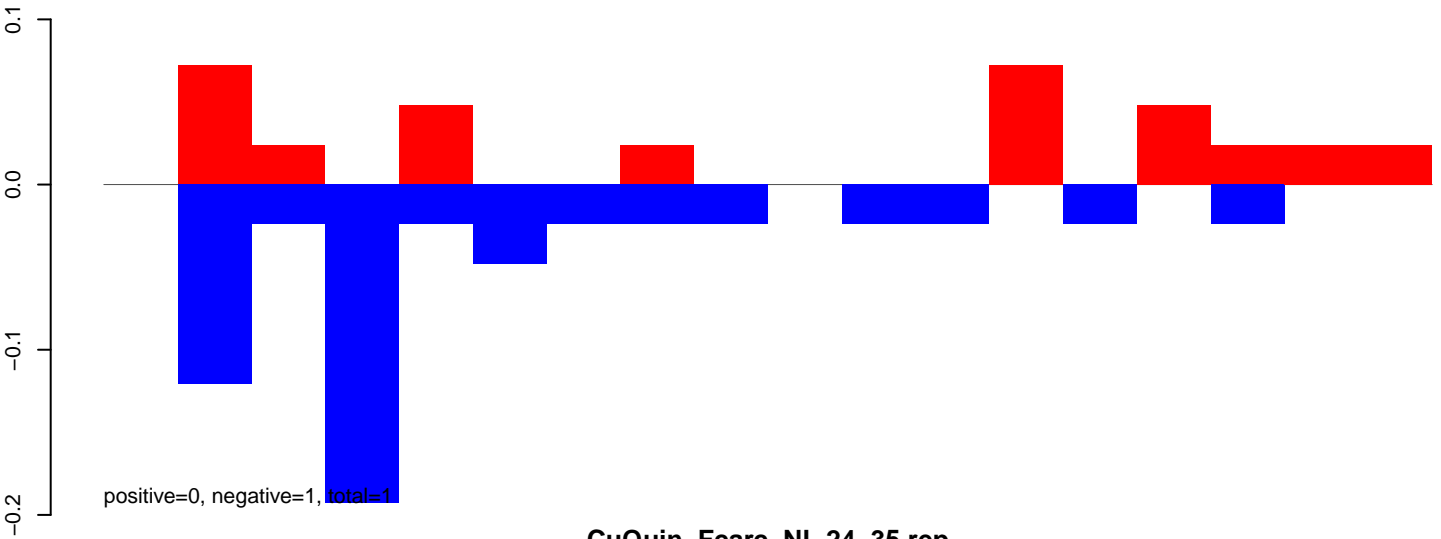


CuQuin\_FcArc\_NL.rep

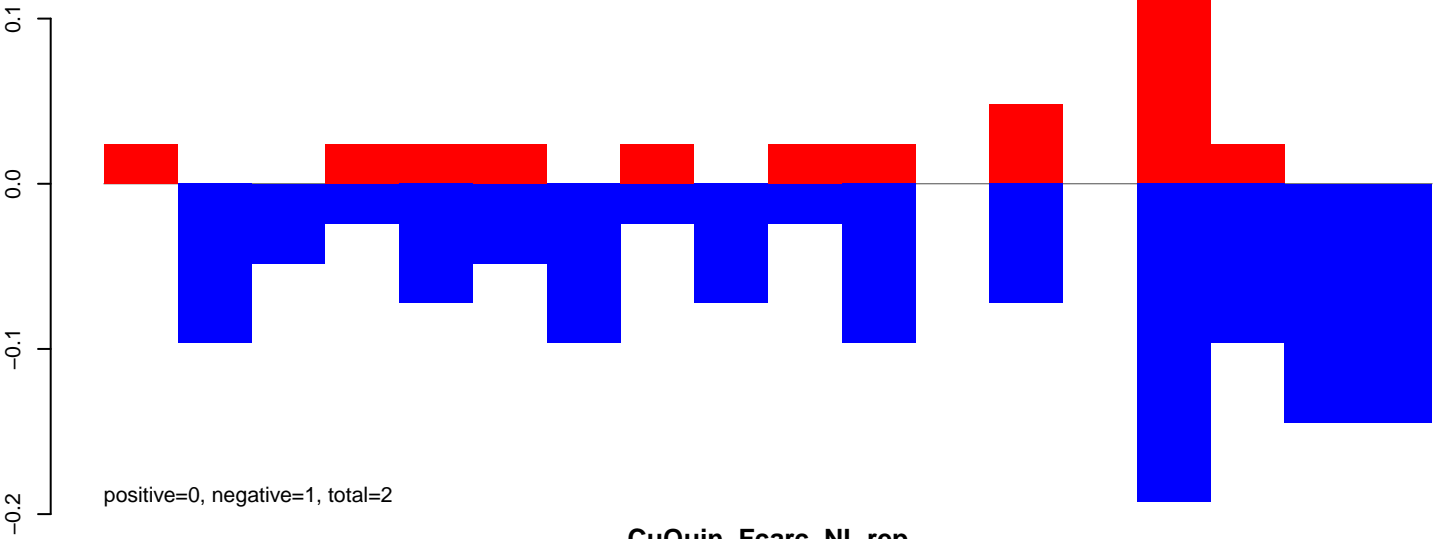


Window size=25, length=469, TE@rnd-3\_family-1092@Satellite@3263:1-469

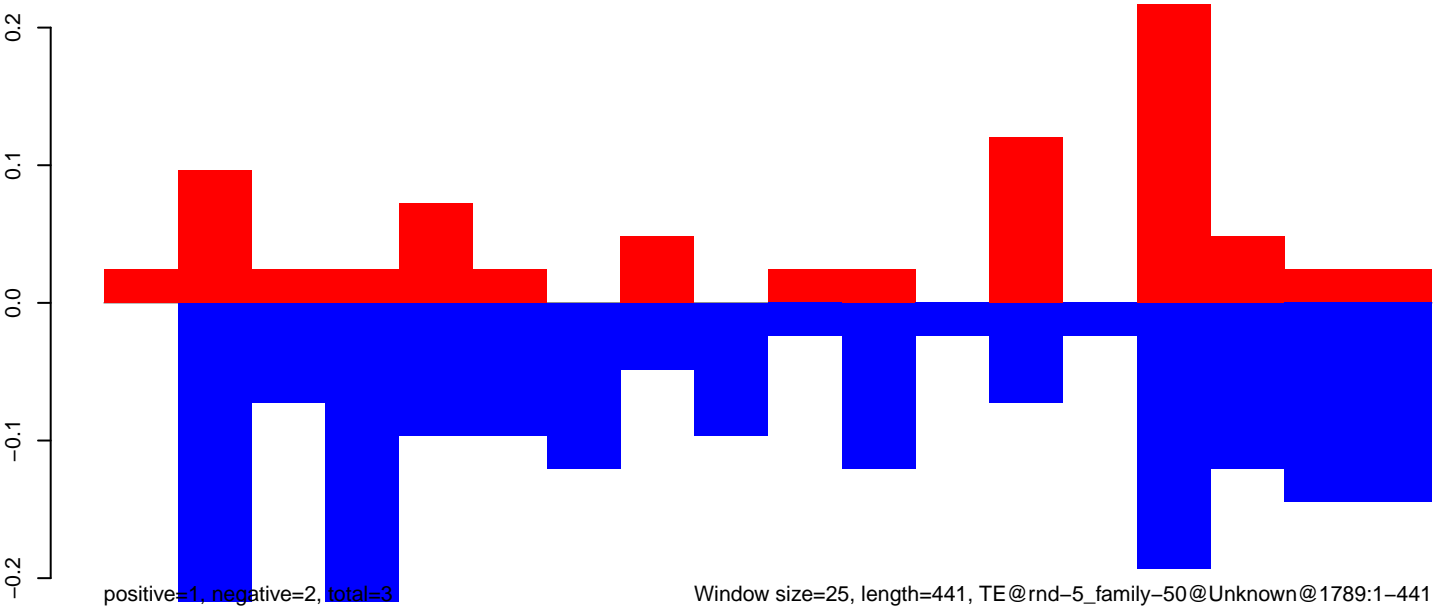
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

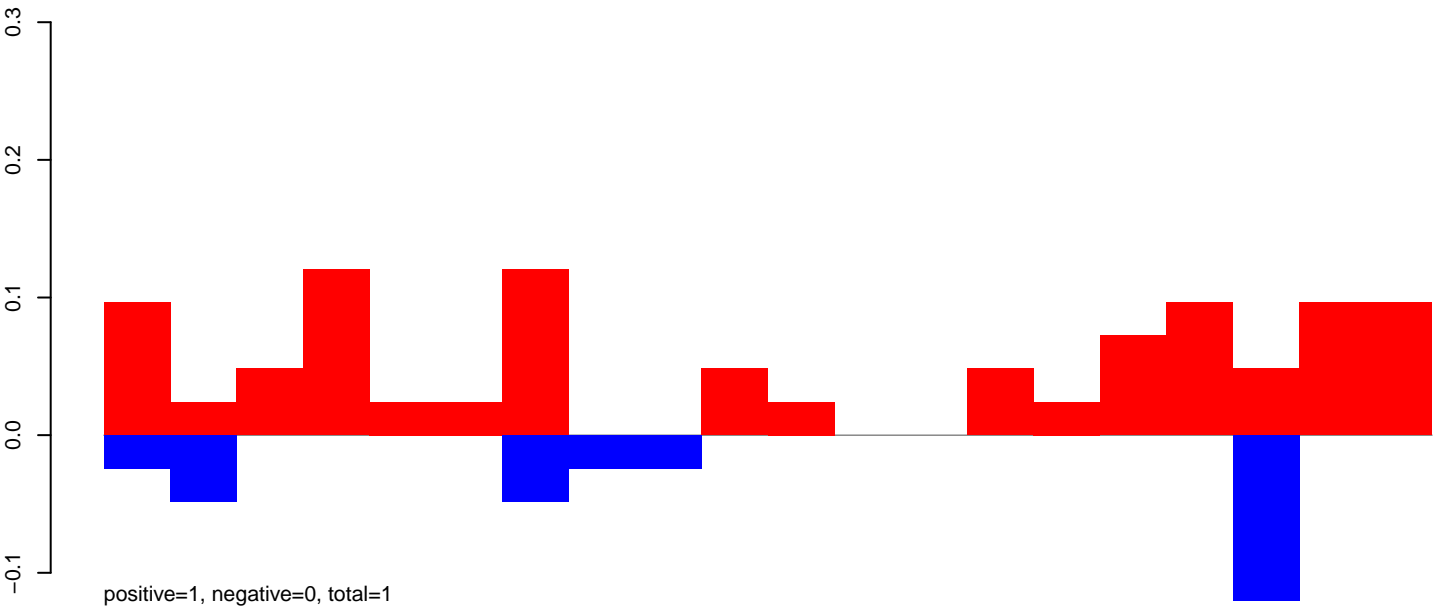


CuQuin\_Fcarc\_NL.rep

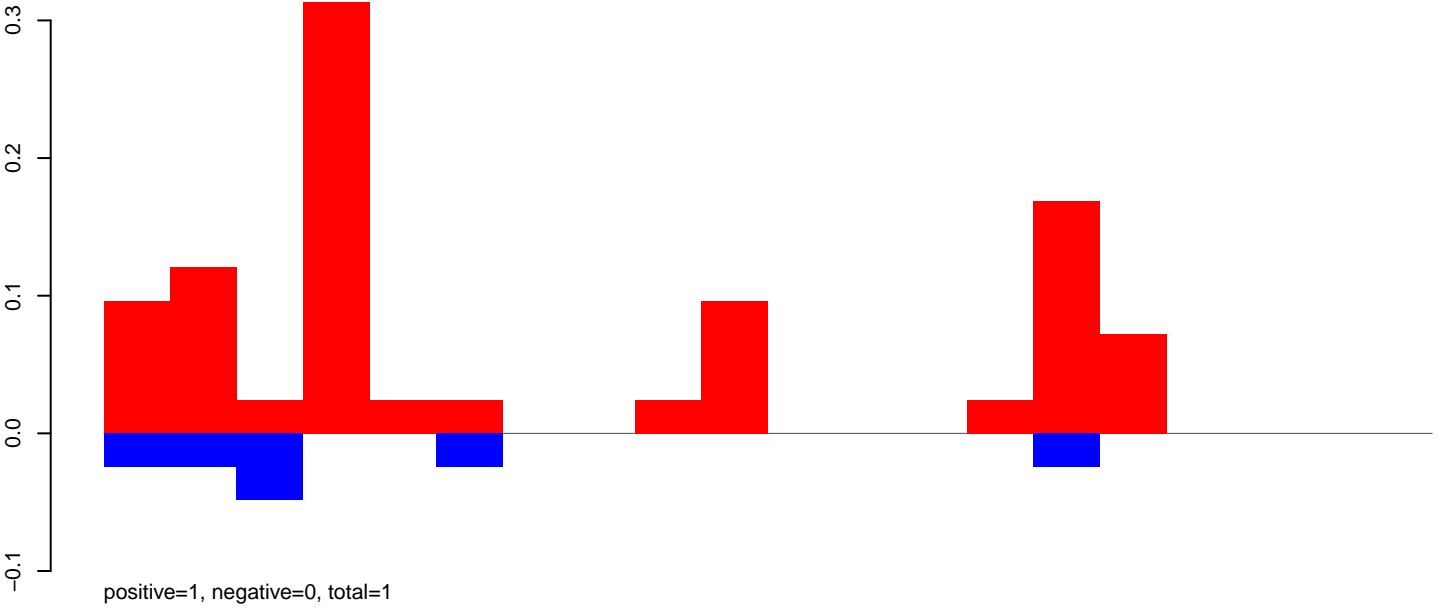




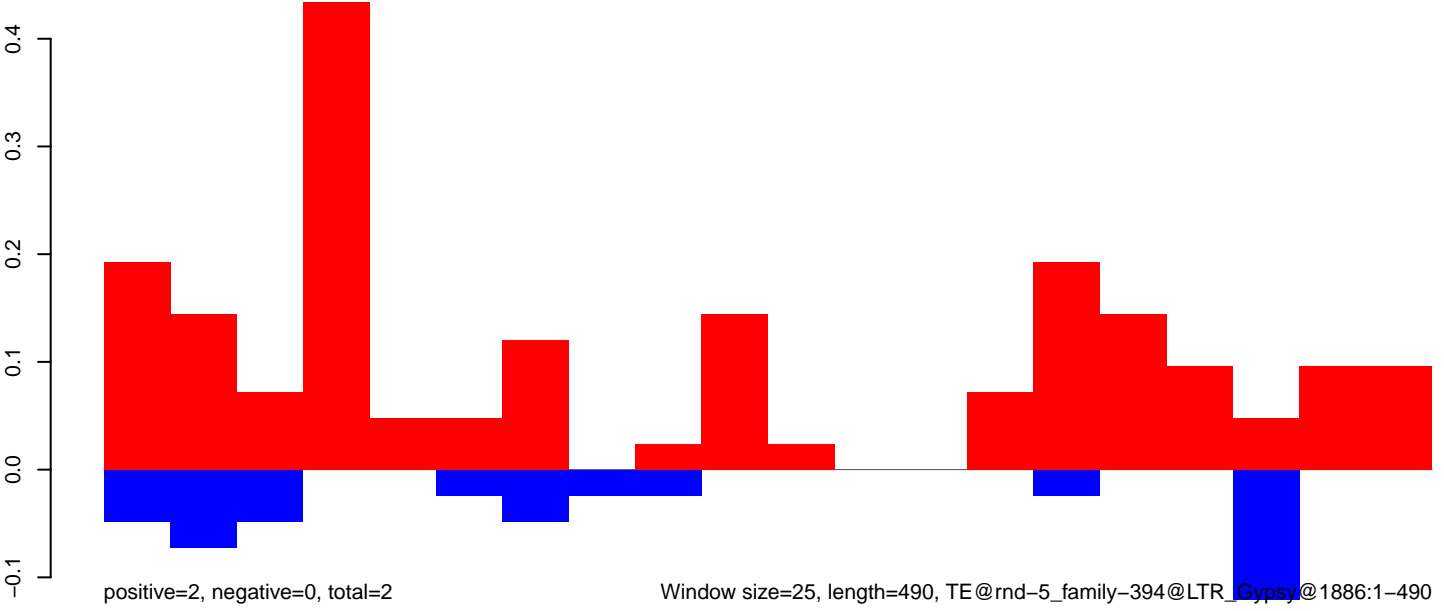
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

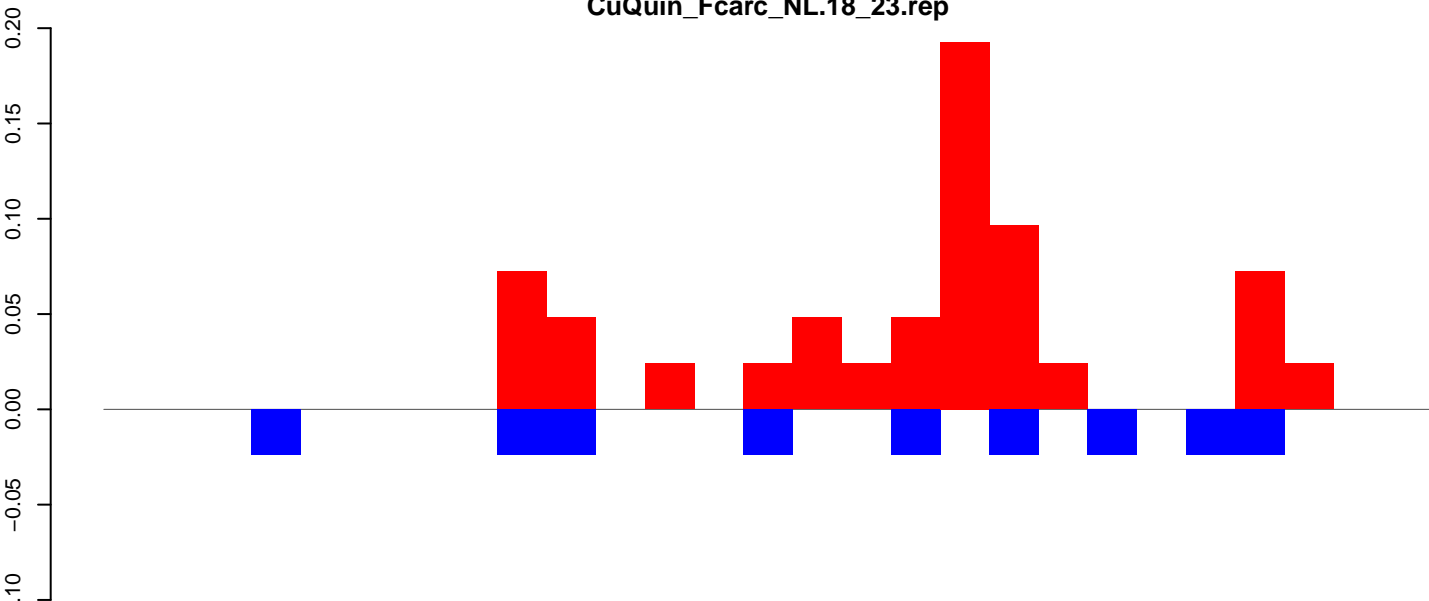


CuQuin\_FcArc\_NL.rep



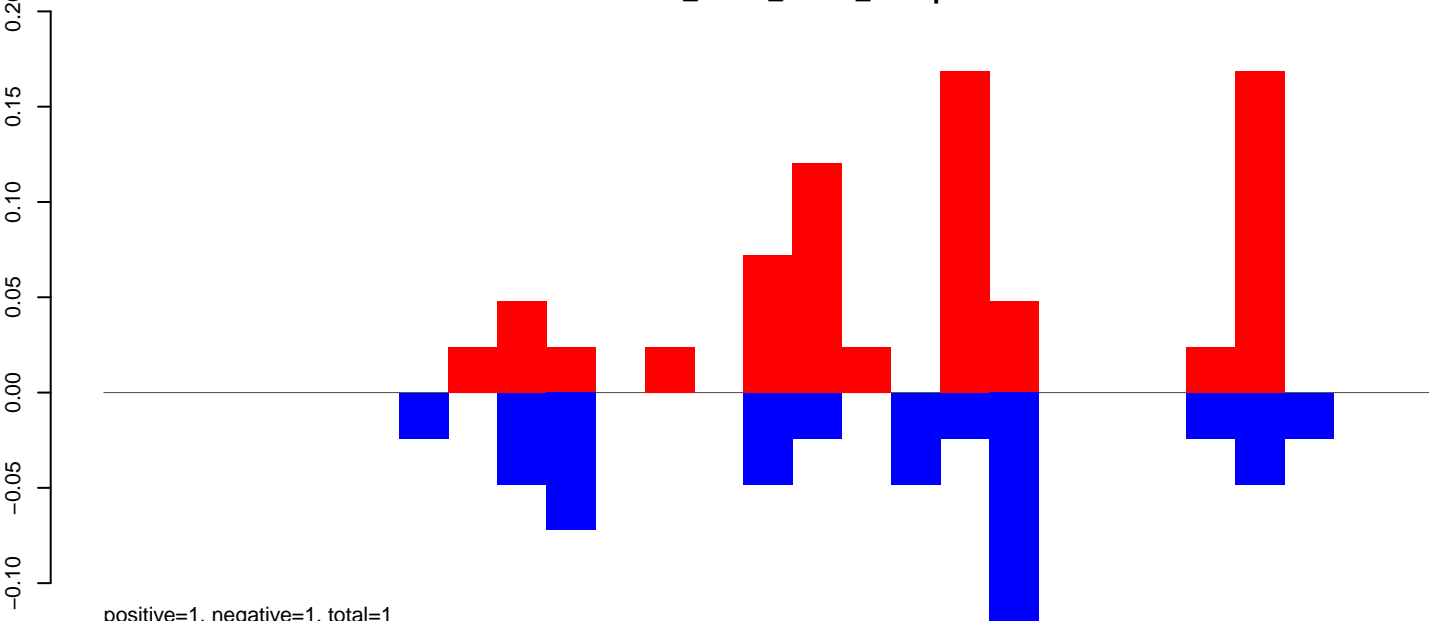
Window size=25, length=490, TE@rnd-5\_family-394@LTR\_Gypsy@1886:1-490

CuQuin\_FcArc\_NL.18\_23.rep



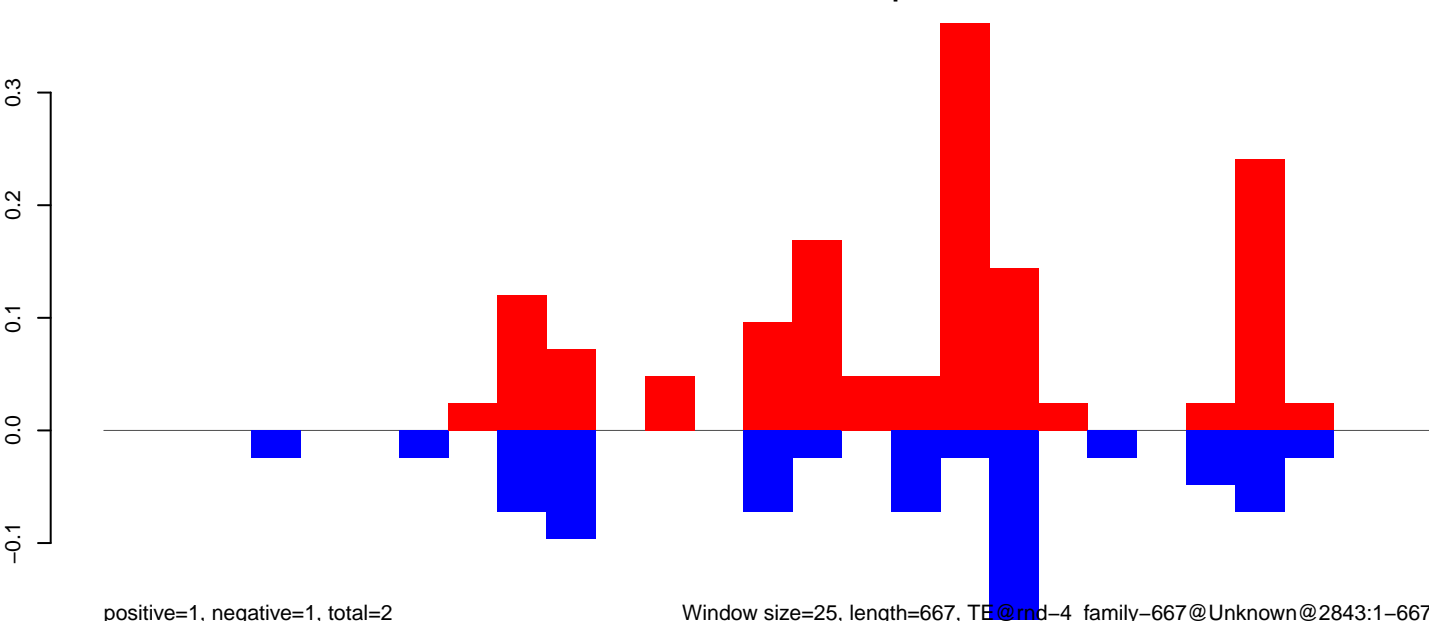
positive=1, negative=0, total=1

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=1

CuQuin\_FcArc\_NL.rep

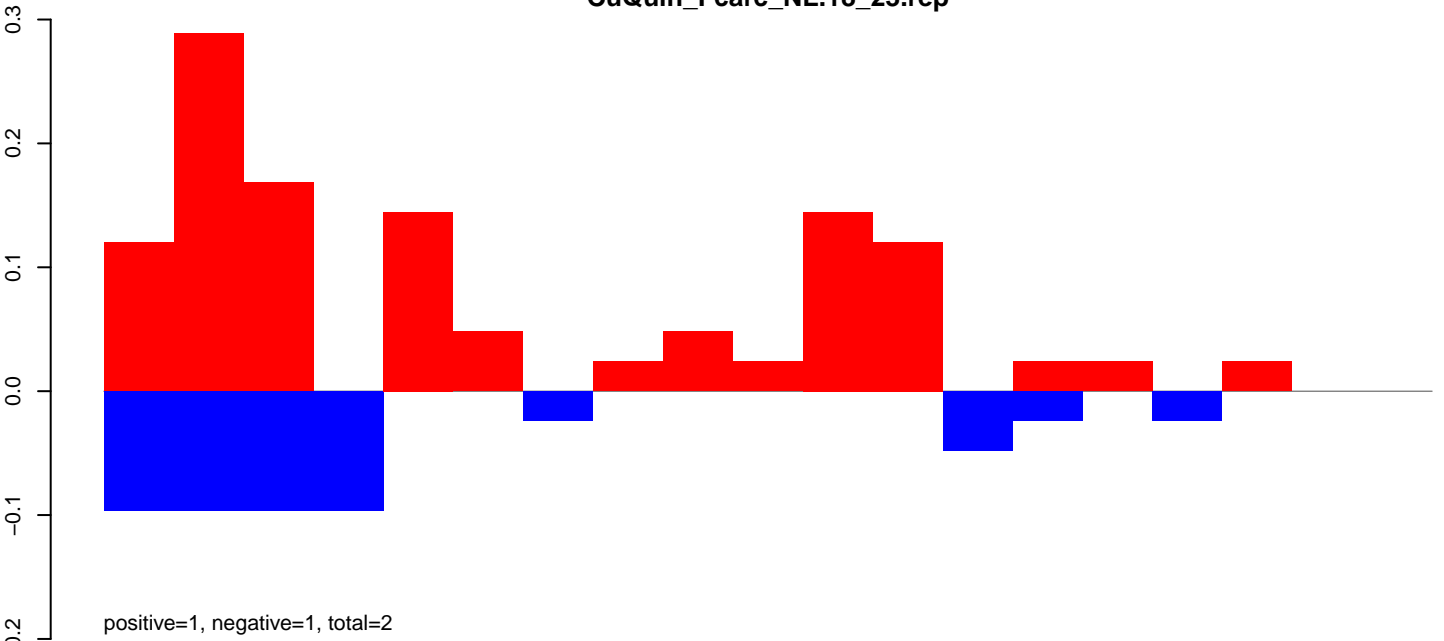


positive=1, negative=1, total=2

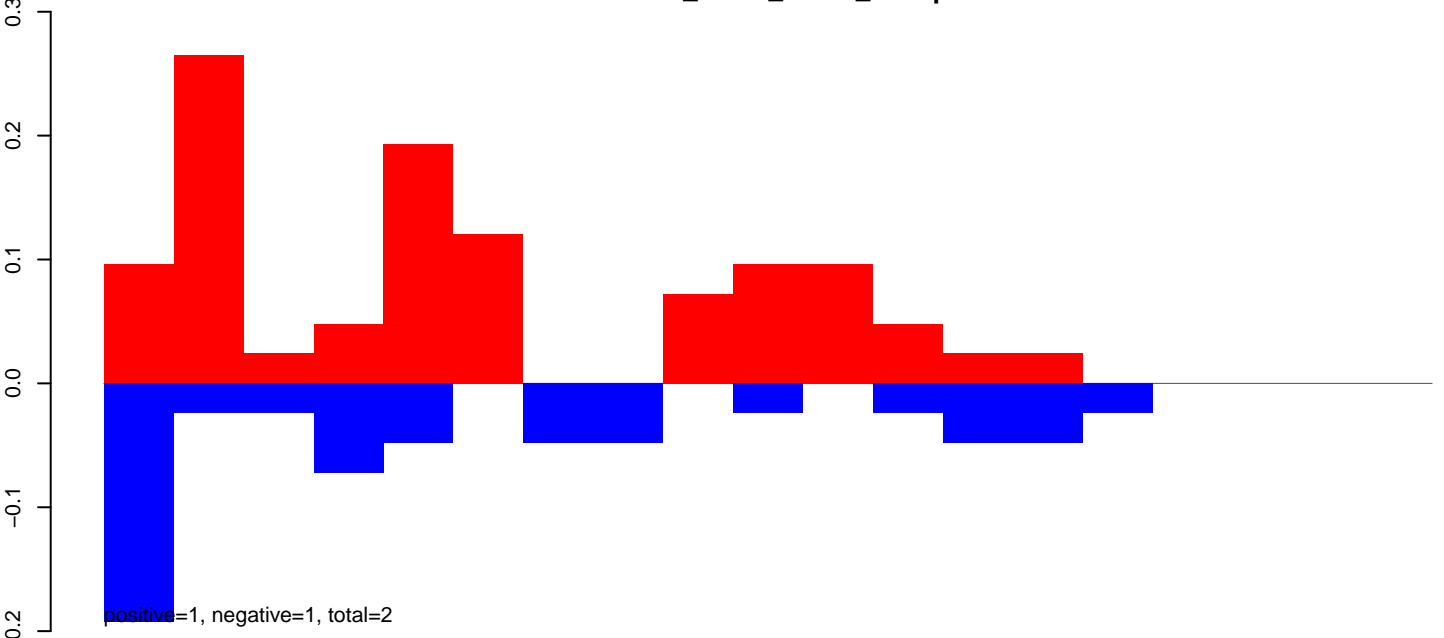
Window size=25, length=667, TE@rmd-4\_family-667@Unknown@2843:1-667

0 100 200 300 400 500 600 700

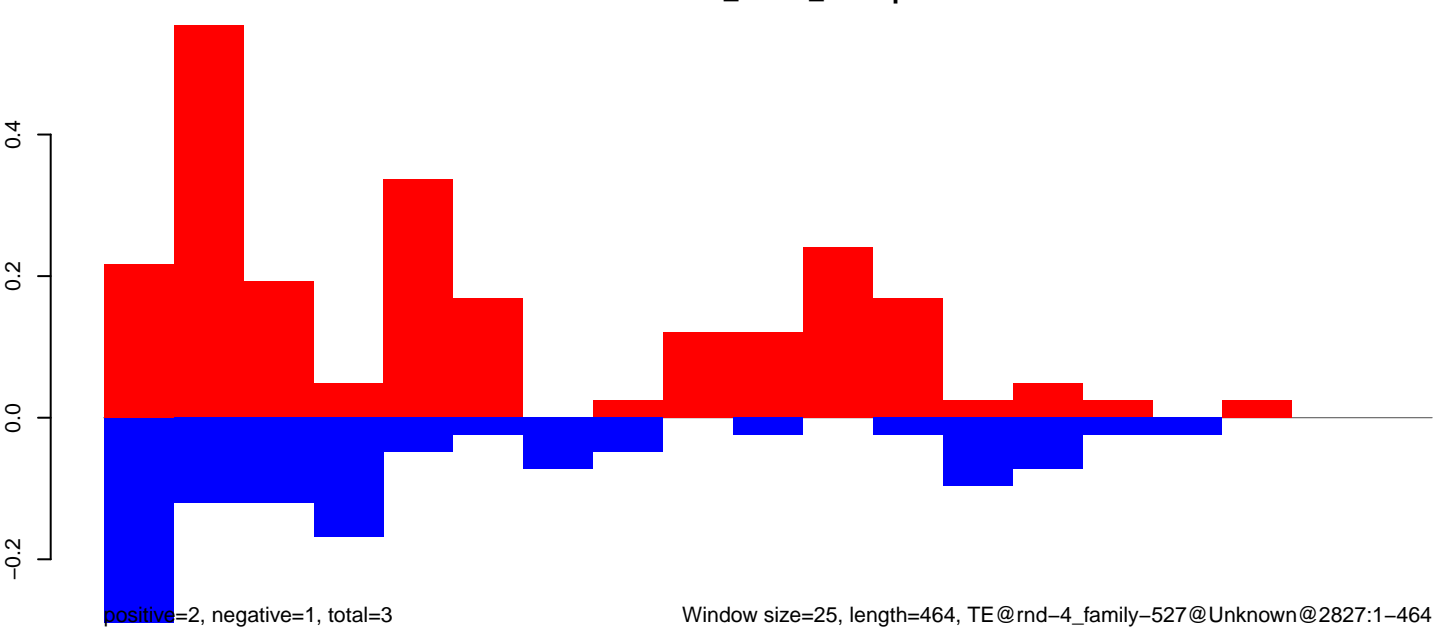
CuQuin\_Fcarc\_NL.18\_23.rep



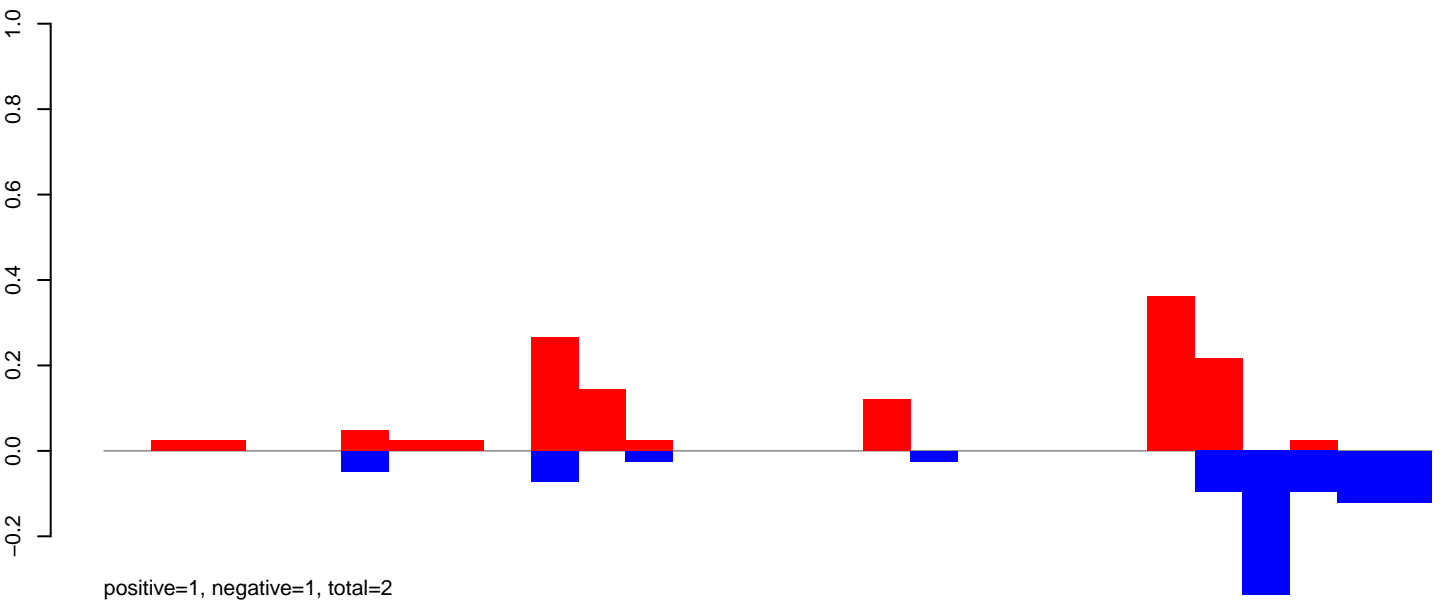
CuQuin\_Fcarc\_NL.24\_35.rep



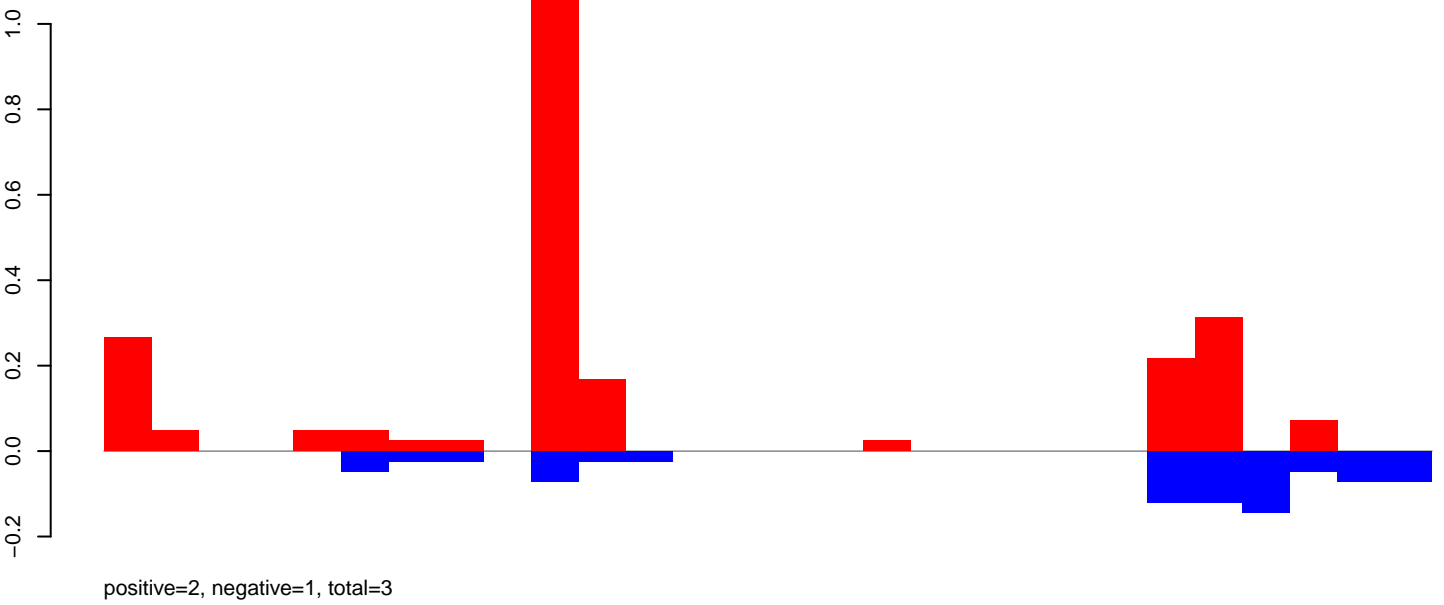
CuQuin\_Fcarc\_NL.rep



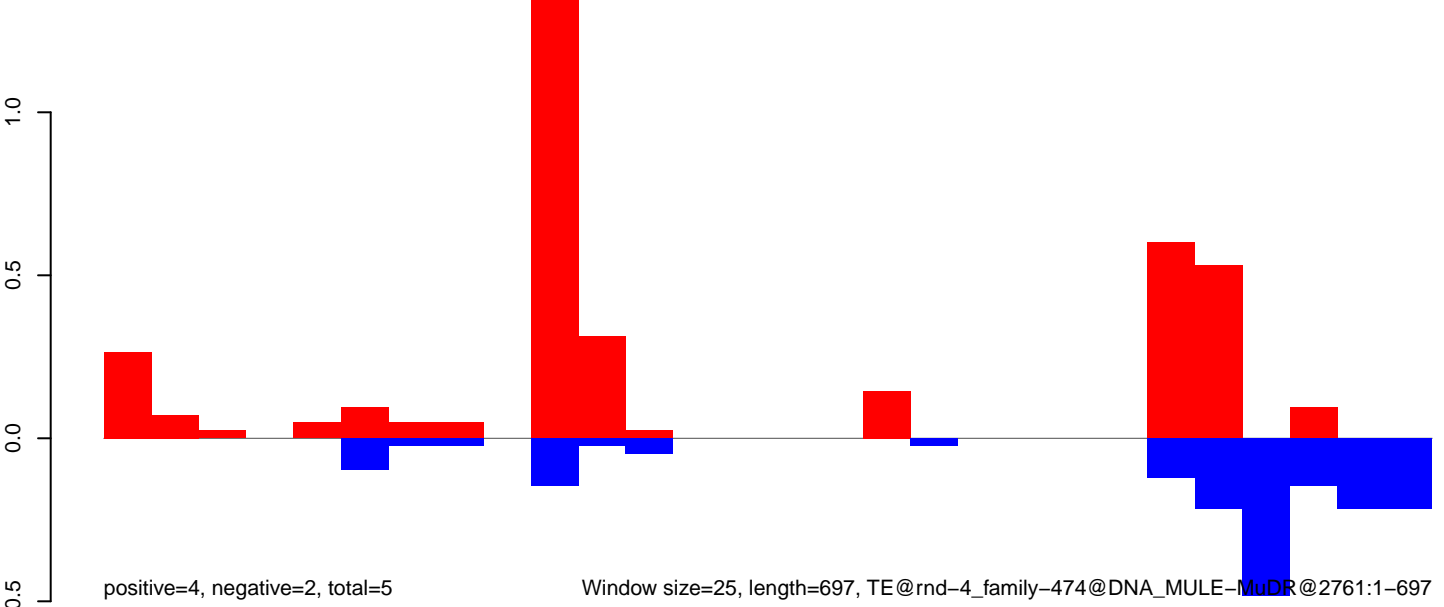
CuQuin\_FcArc\_NL.18\_23.rep



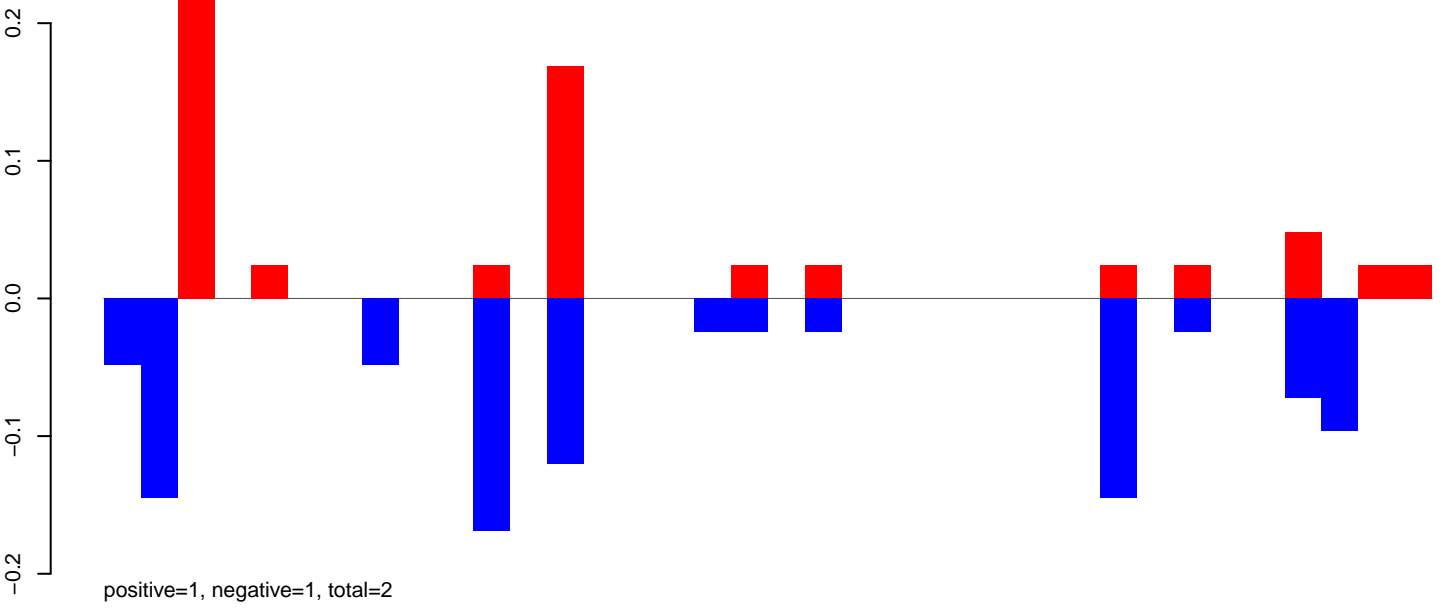
CuQuin\_FcArc\_NL.24\_35.rep



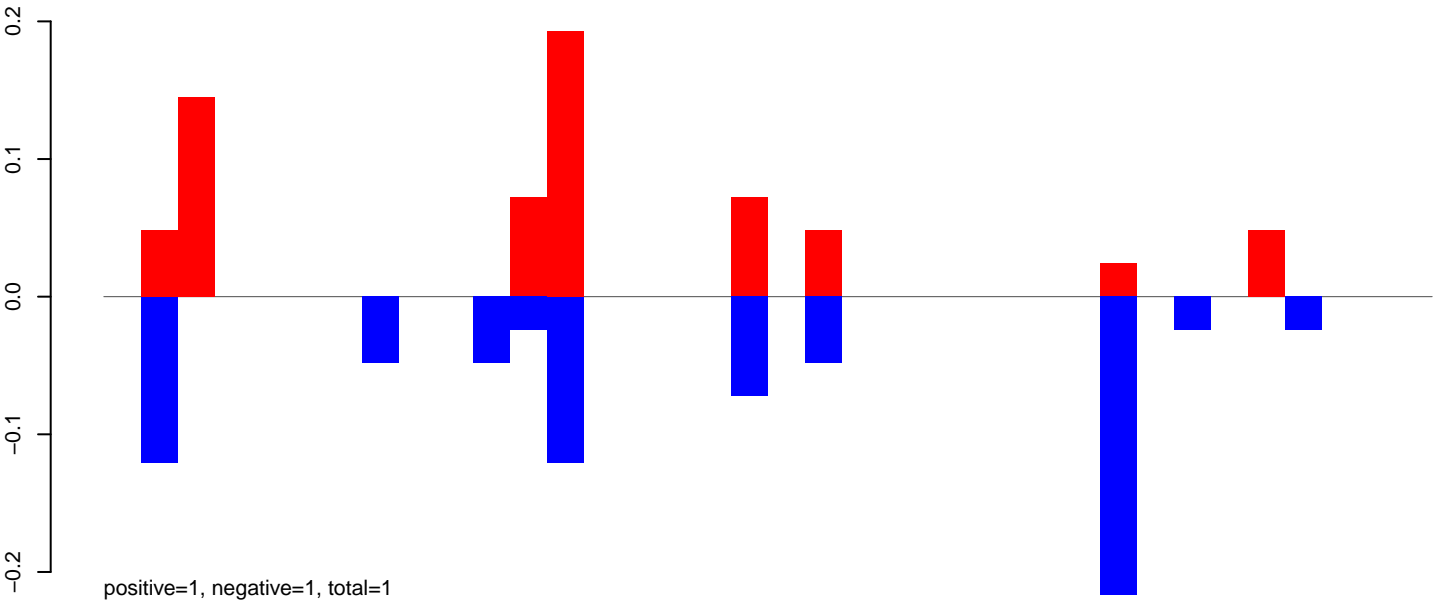
CuQuin\_FcArc\_NL.rep



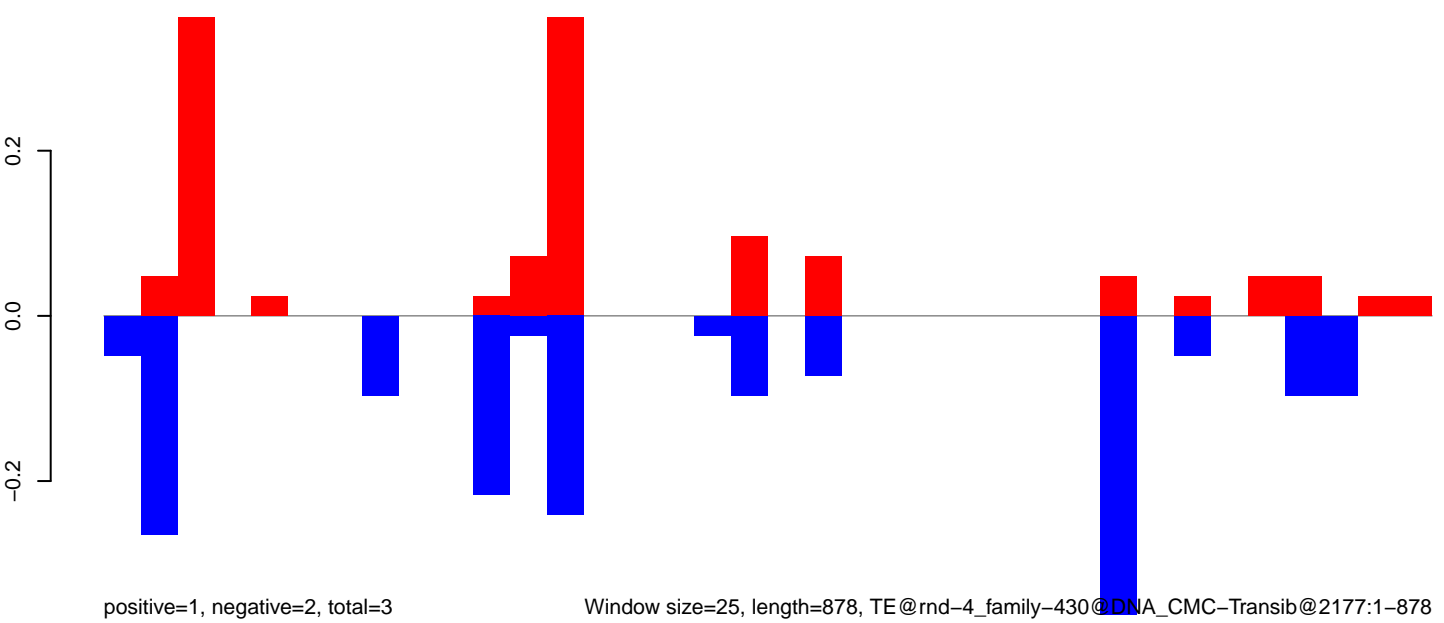
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



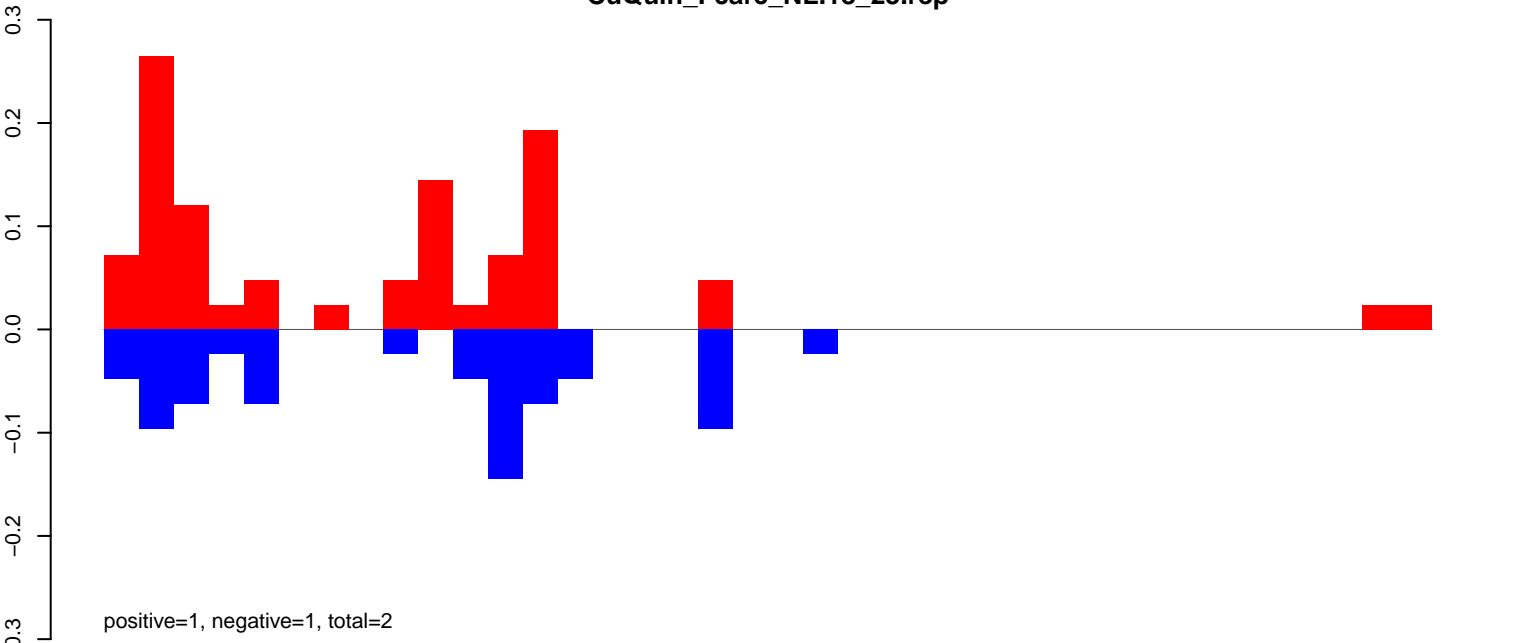
CuQuin\_Fcarc\_NL.rep



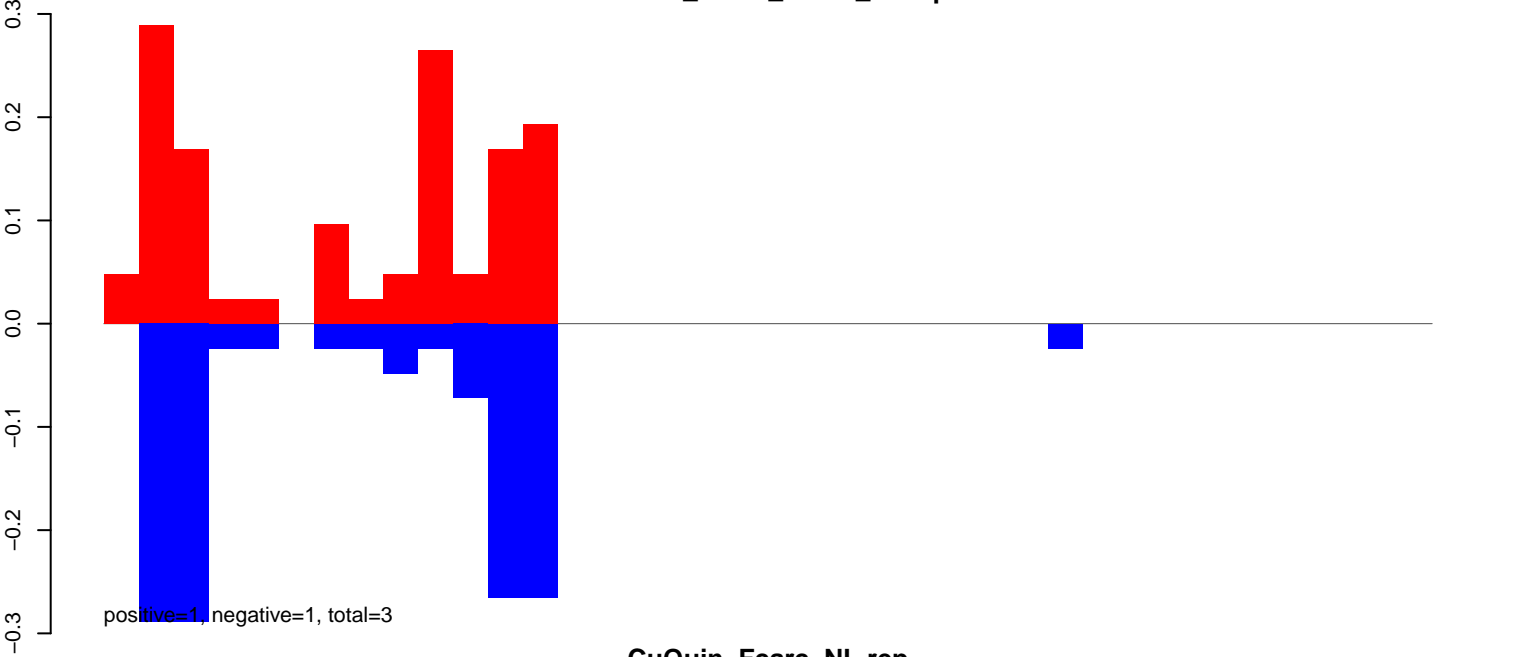
Window size=25, length=878, TE@rnd-4\_family-430@DNA\_CMC-Transib@2177:1-878

0 200 400 600 800

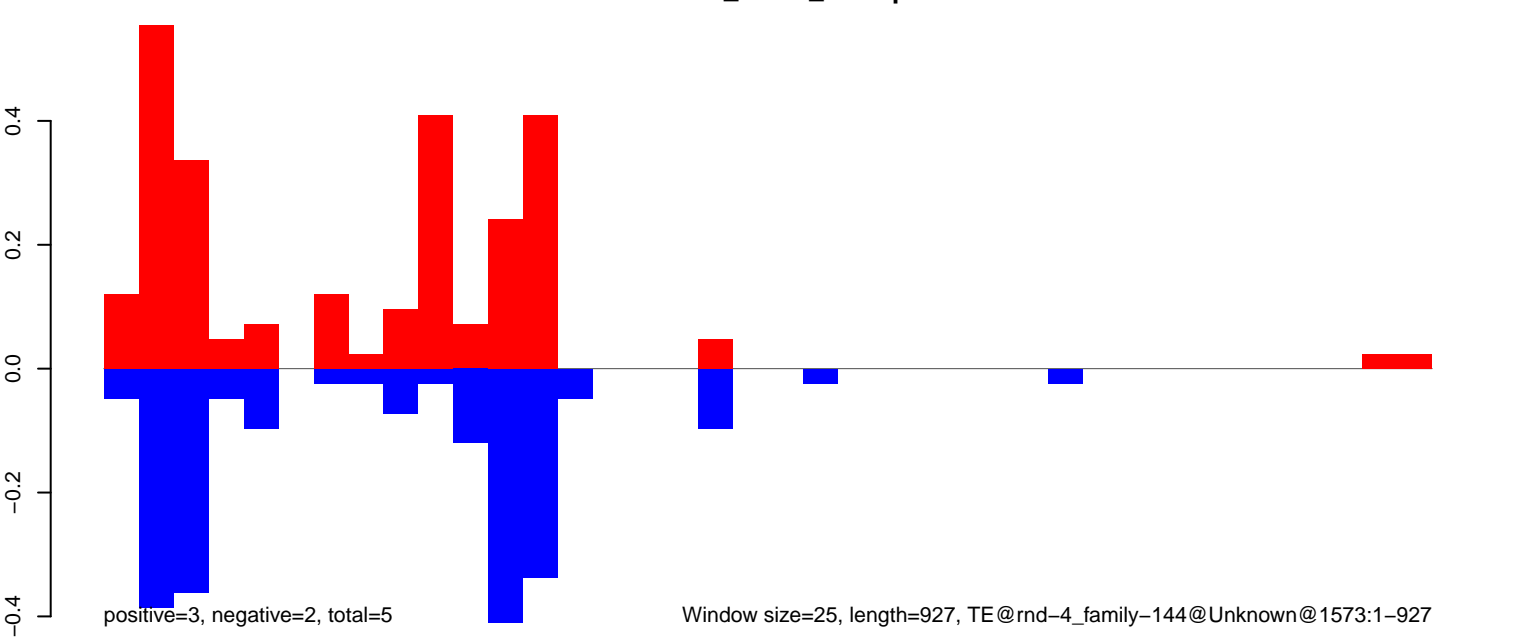
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

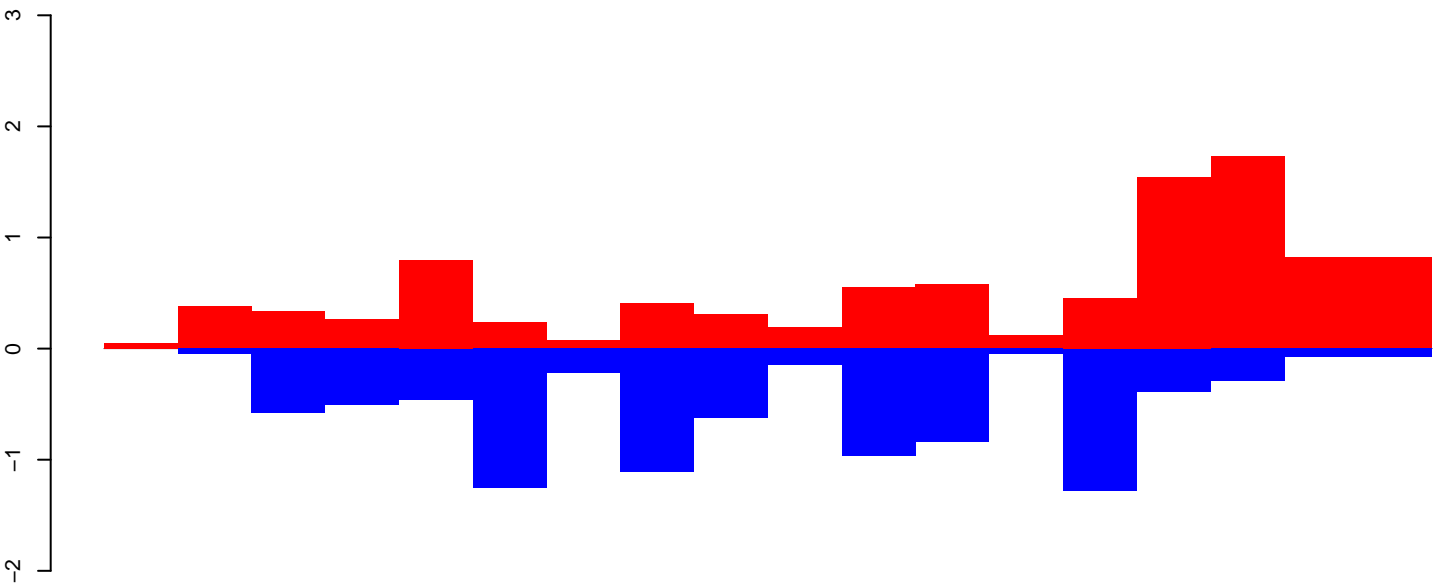


CuQuin\_FcArc\_NL.rep



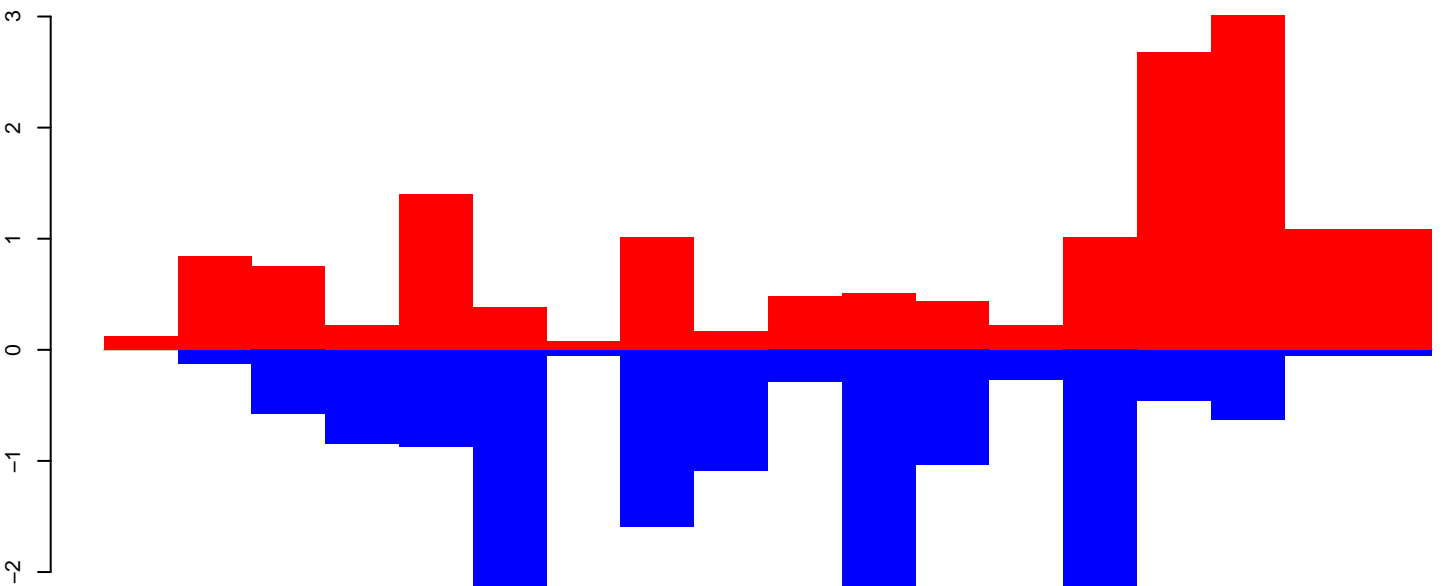
Window size=25, length=927, TE@rnd-4\_family-144@Unknown@1573:1-927

CuQuin\_Fcarc\_NL.18\_23.rep



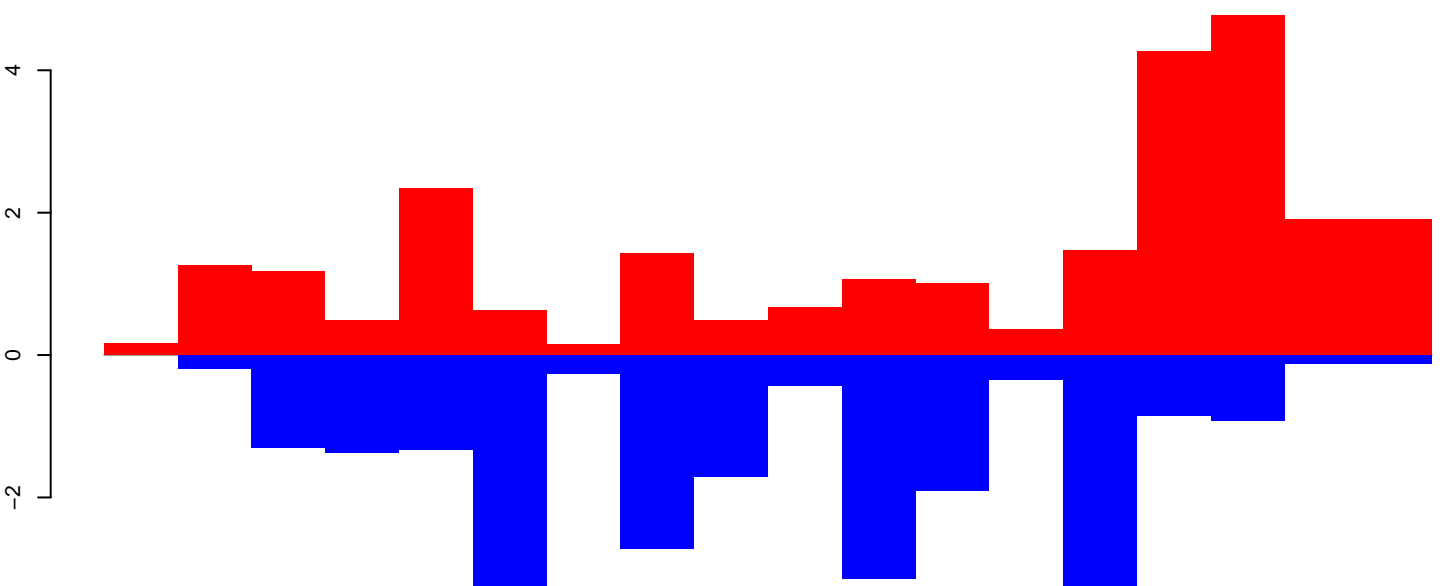
positive=10, negative=9, total=19

CuQuin\_Fcarc\_NL.24\_35.rep



positive=15, negative=15, total=30

CuQuin\_Fcarc\_NL.rep



positive=26, negative=24, total=49

Window size=25, length=442, TE@rnd-3\_family-27@SINE\_tRNA-Deu@652:1-442

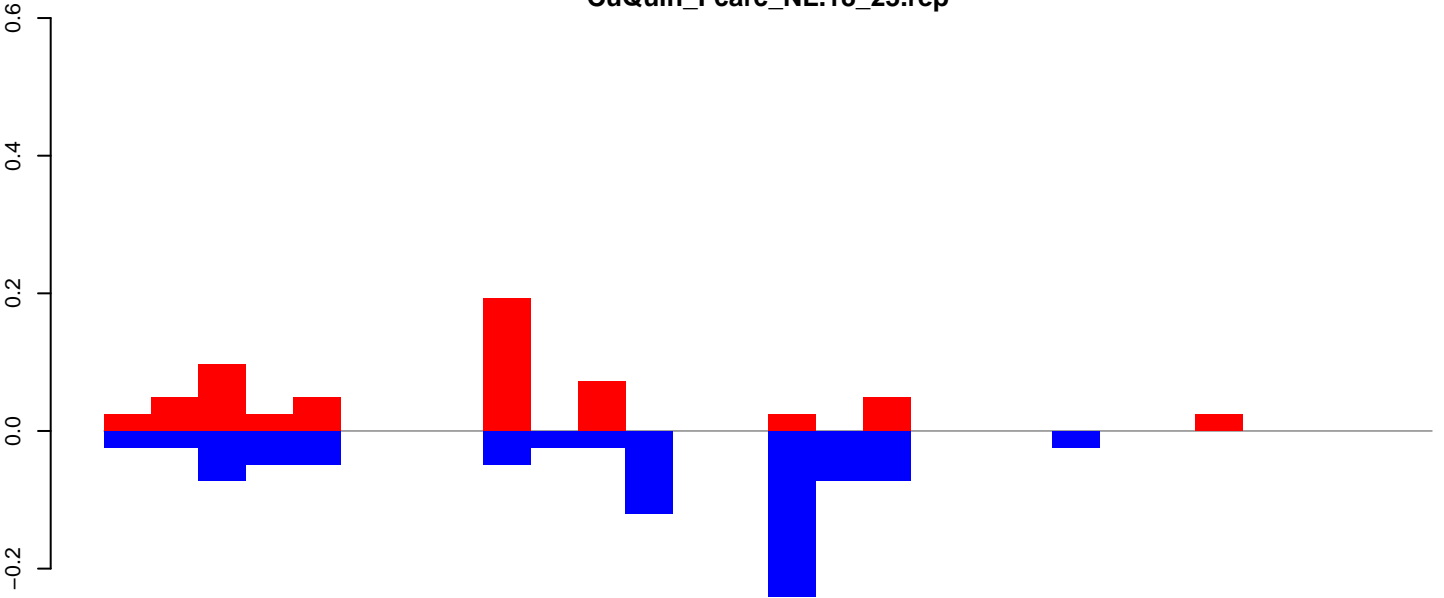
100

200

300

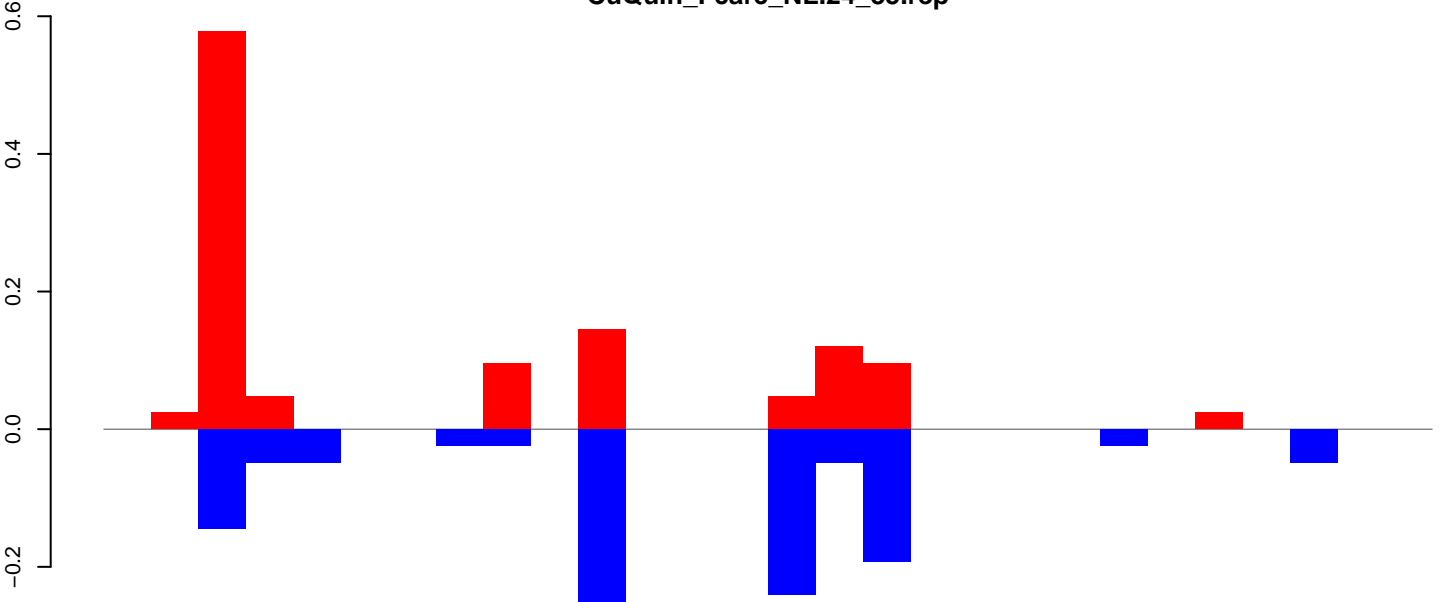
400

CuQuin\_Fcarc\_NL.18\_23.rep



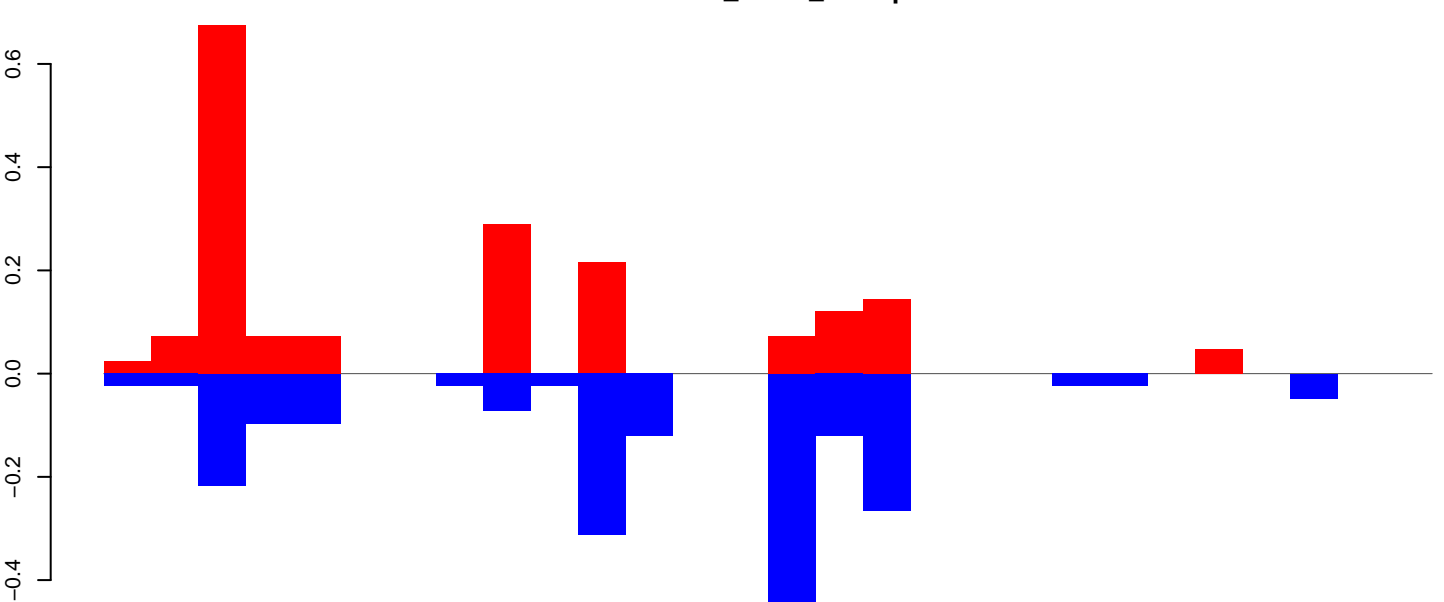
positive=1, negative=1, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=1, total=2

CuQuin\_Fcarc\_NL.rep



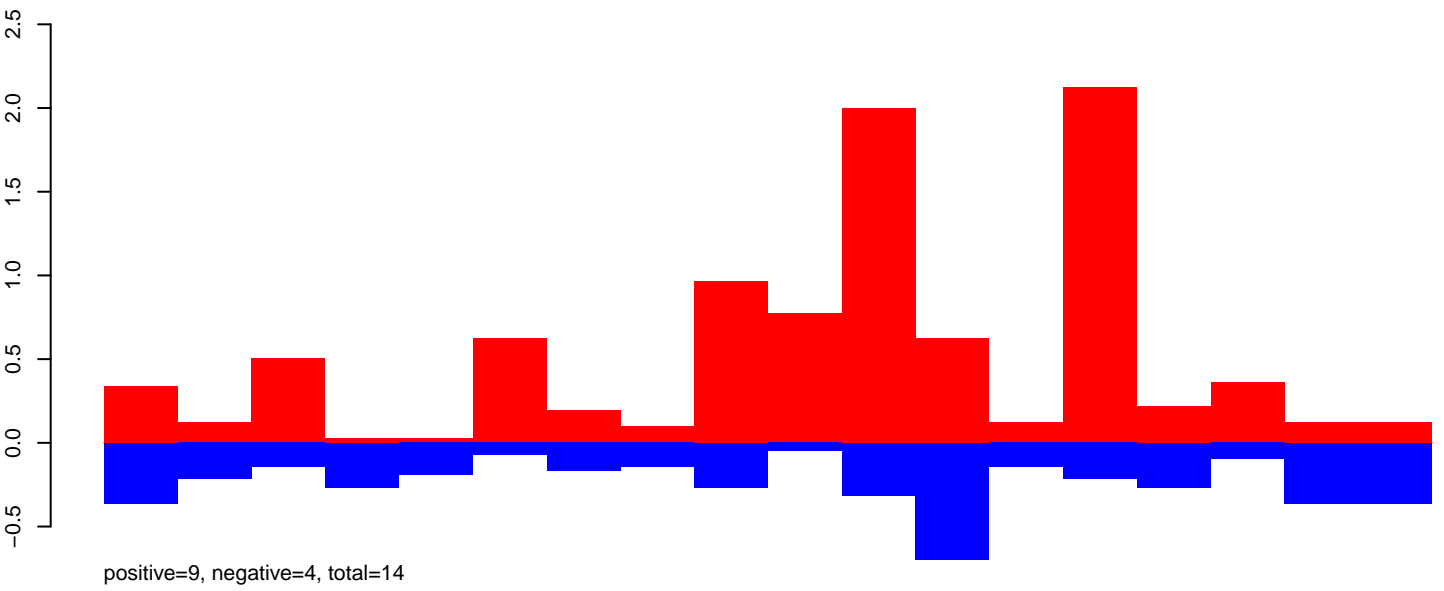
positive=2, negative=2, total=4

Window size=25, length=698, TE@rnd-3\_family-1141@DNA@121:1-698

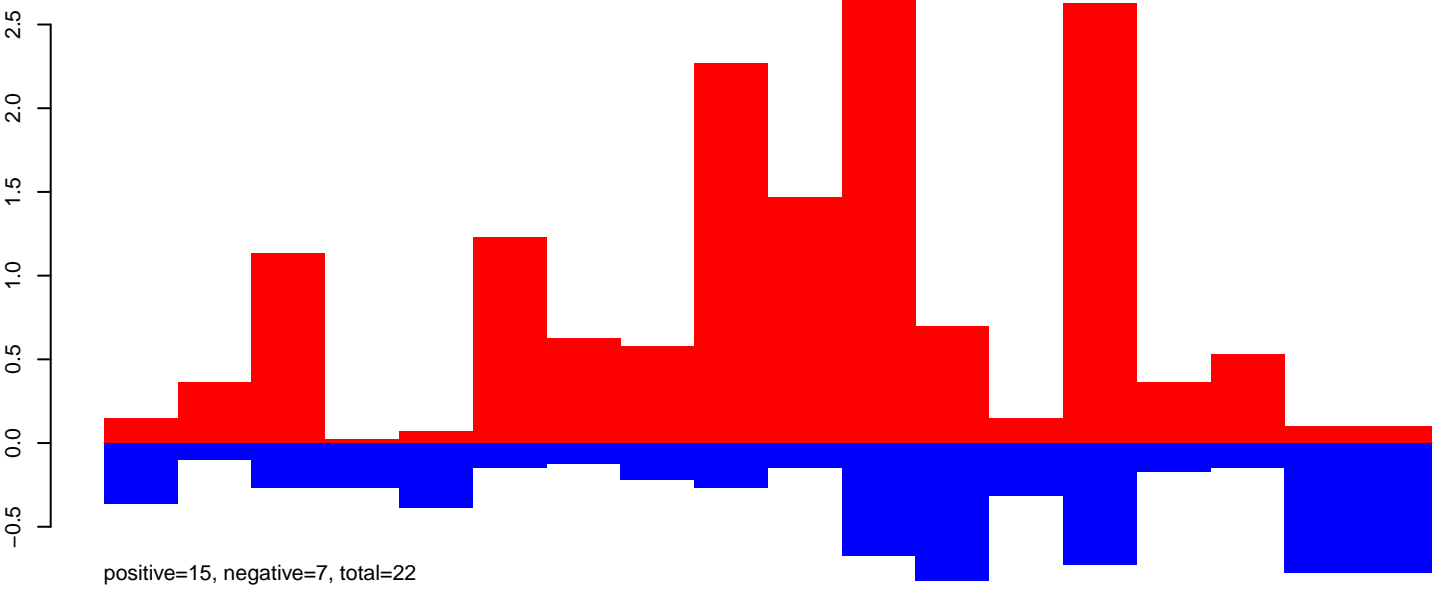
0 100 200 300 400 500 600 700



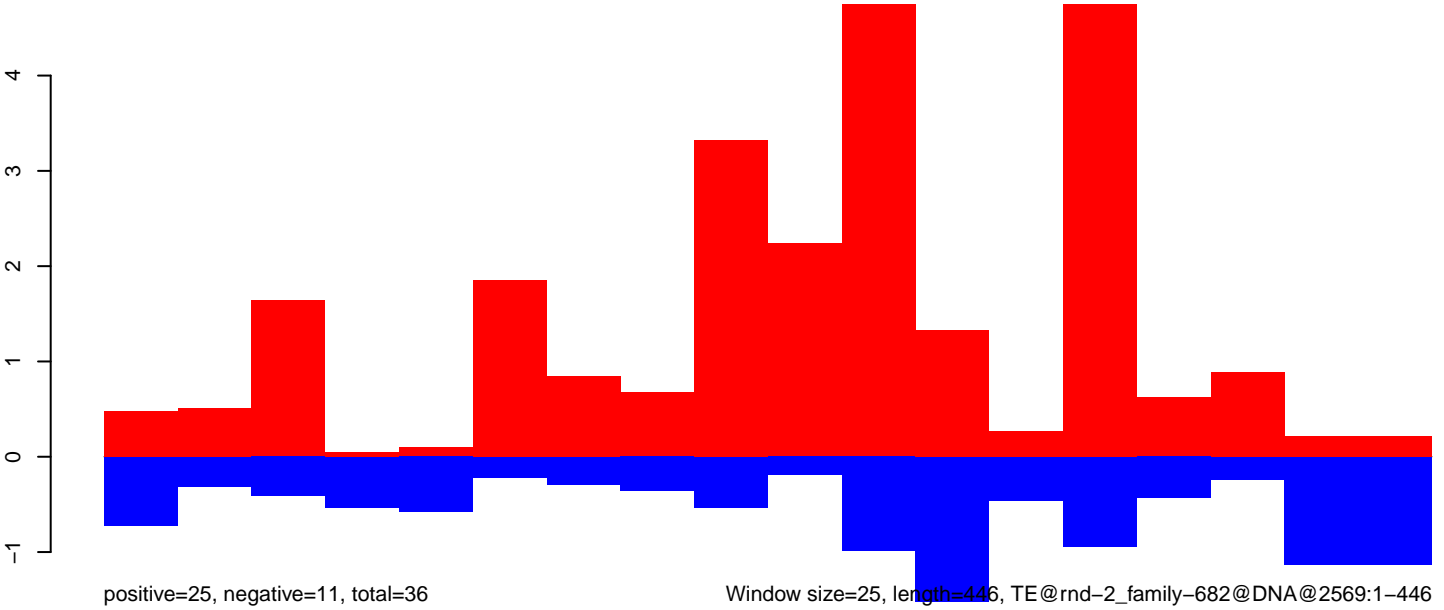
CuQuin\_FcArc\_NL.18\_23.rep



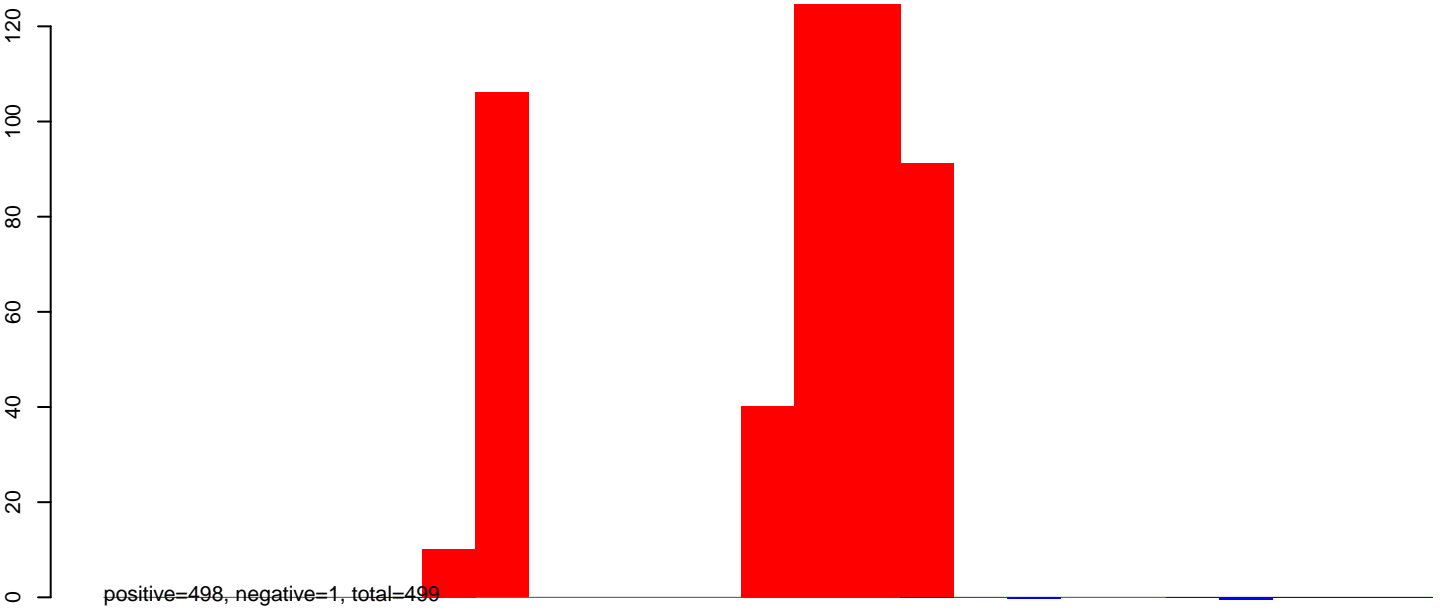
CuQuin\_FcArc\_NL.24\_35.rep



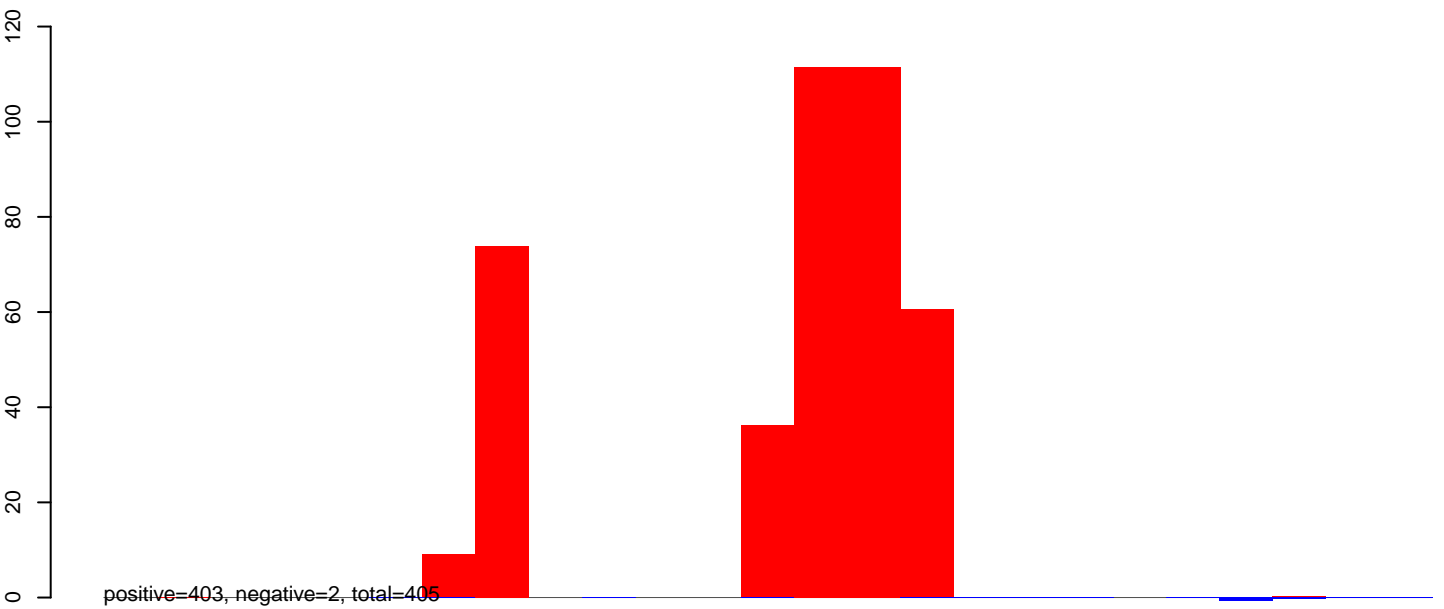
CuQuin\_FcArc\_NL.rep



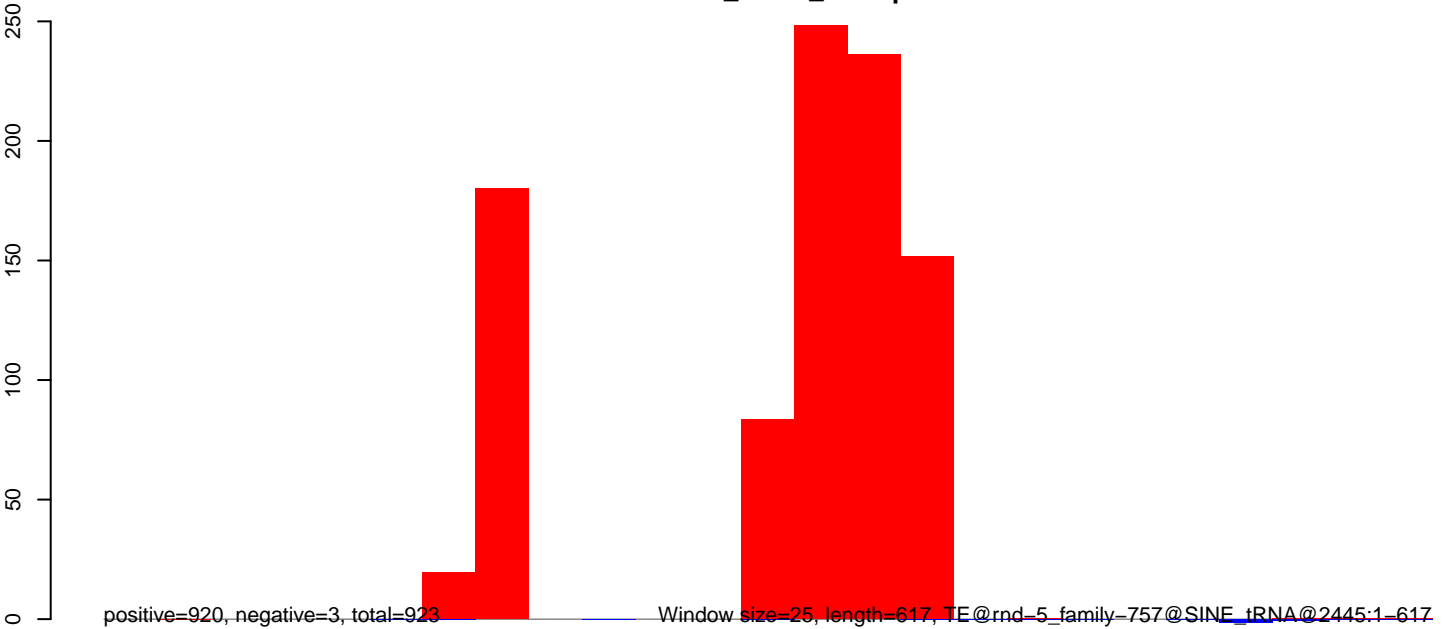
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



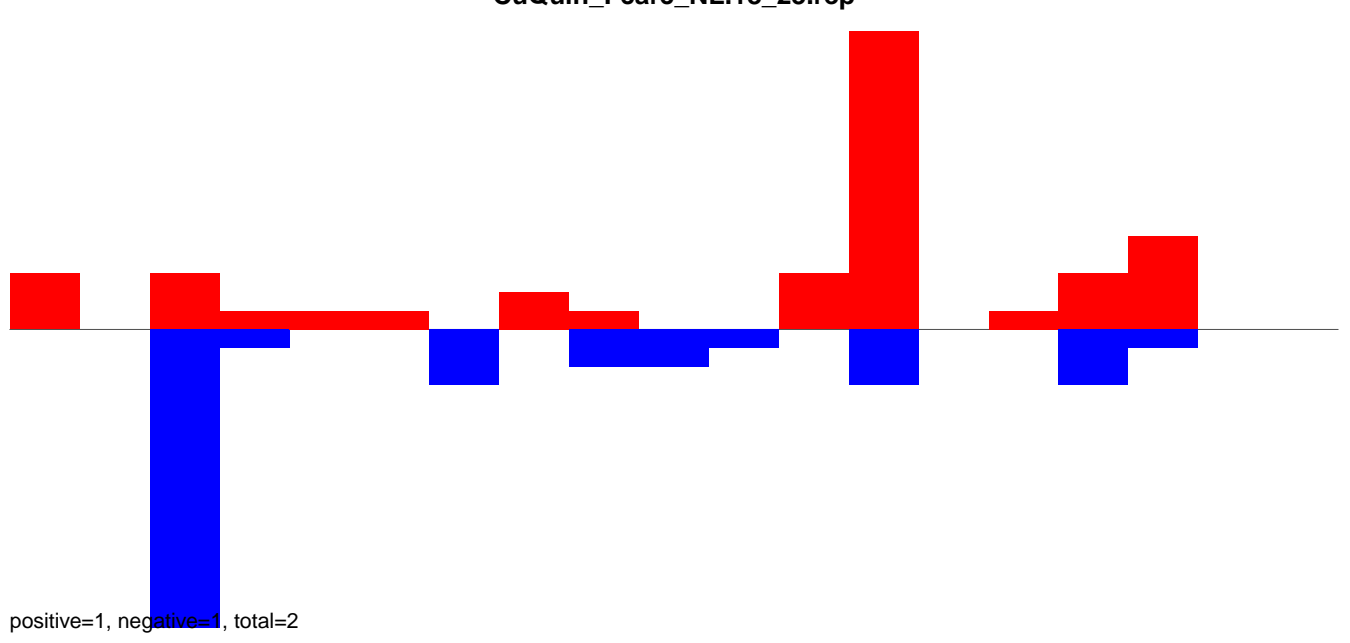
CuQuin\_FcArc\_NL.rep



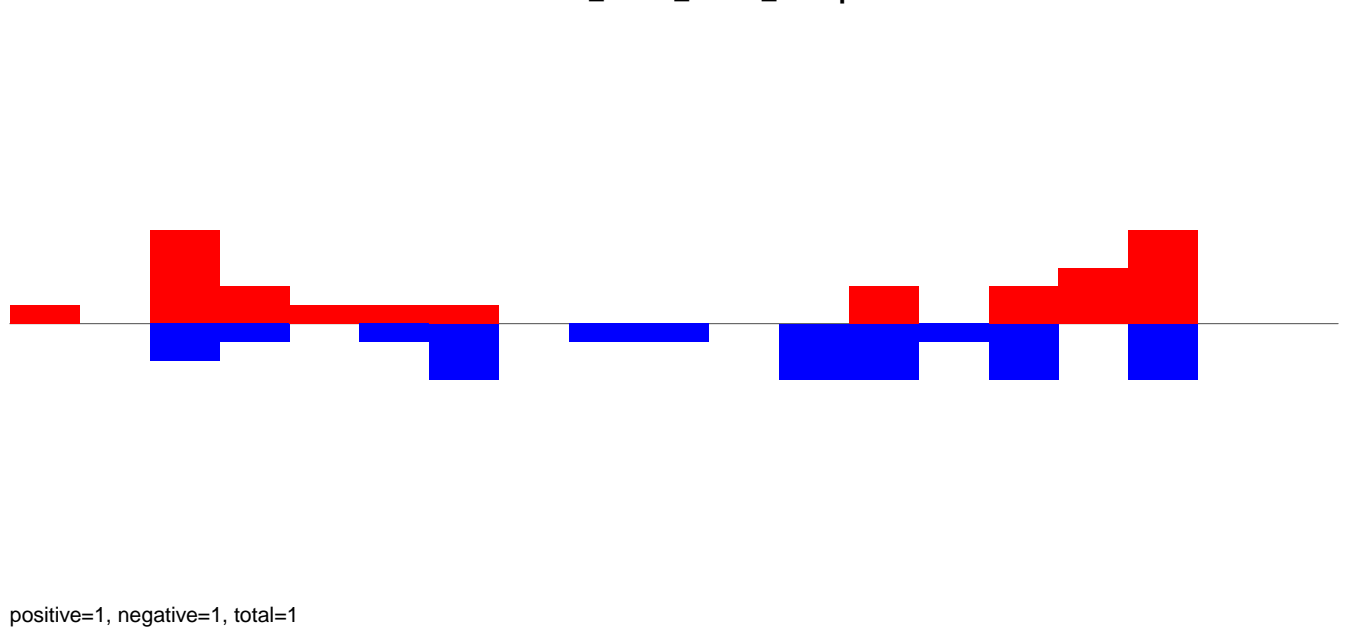
Window size=25, length=617, TE@rnd-5\_family-757@SINE\_tRNA@2445:1-617

100 200 300 400 500 600

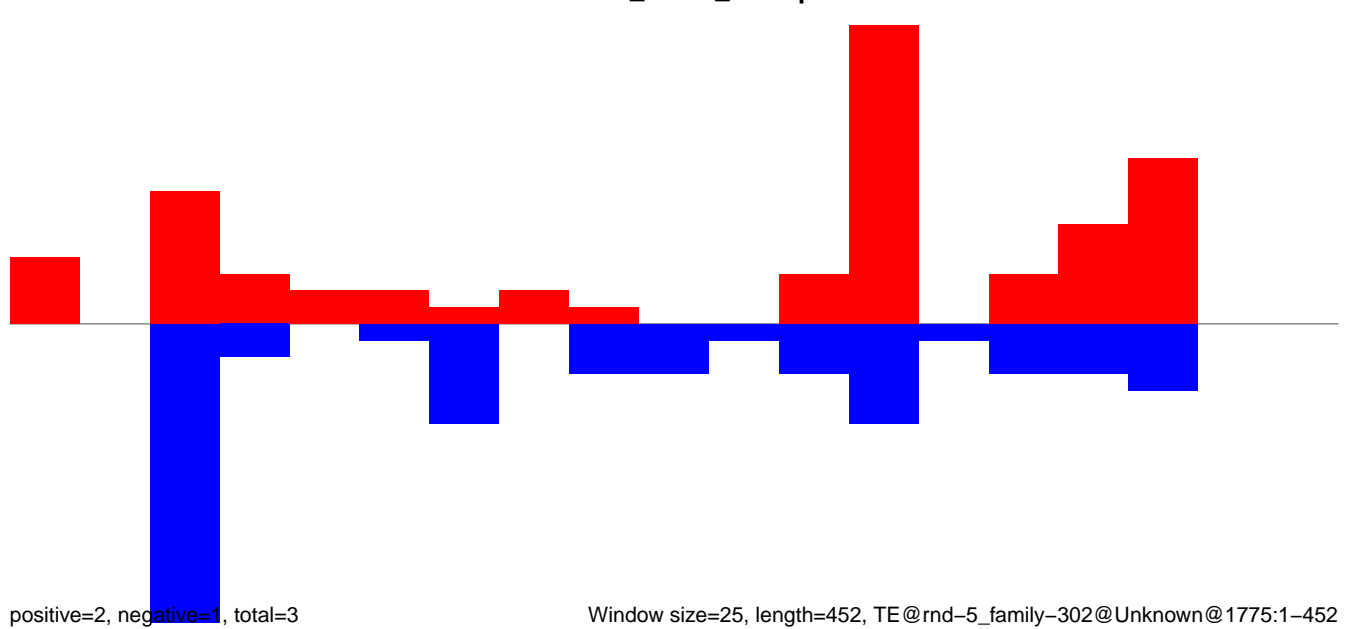
CuQuin\_Fcarc\_NL.18\_23.rep



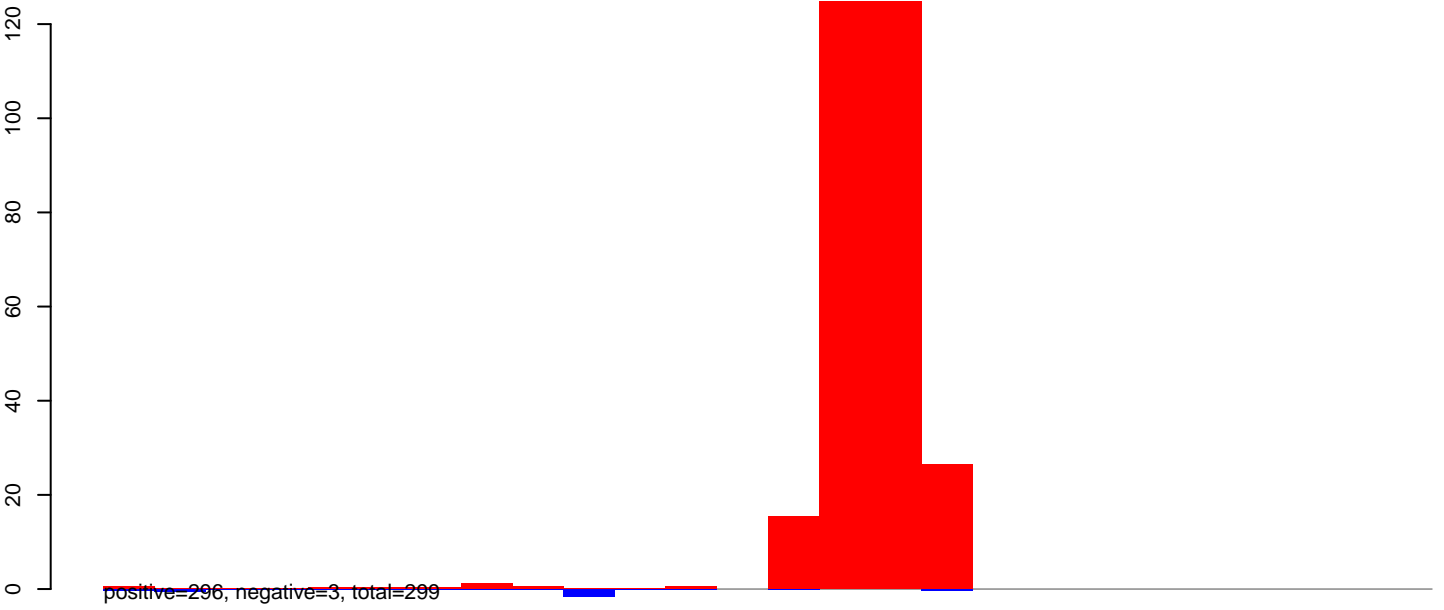
CuQuin\_Fcarc\_NL.24\_35.rep



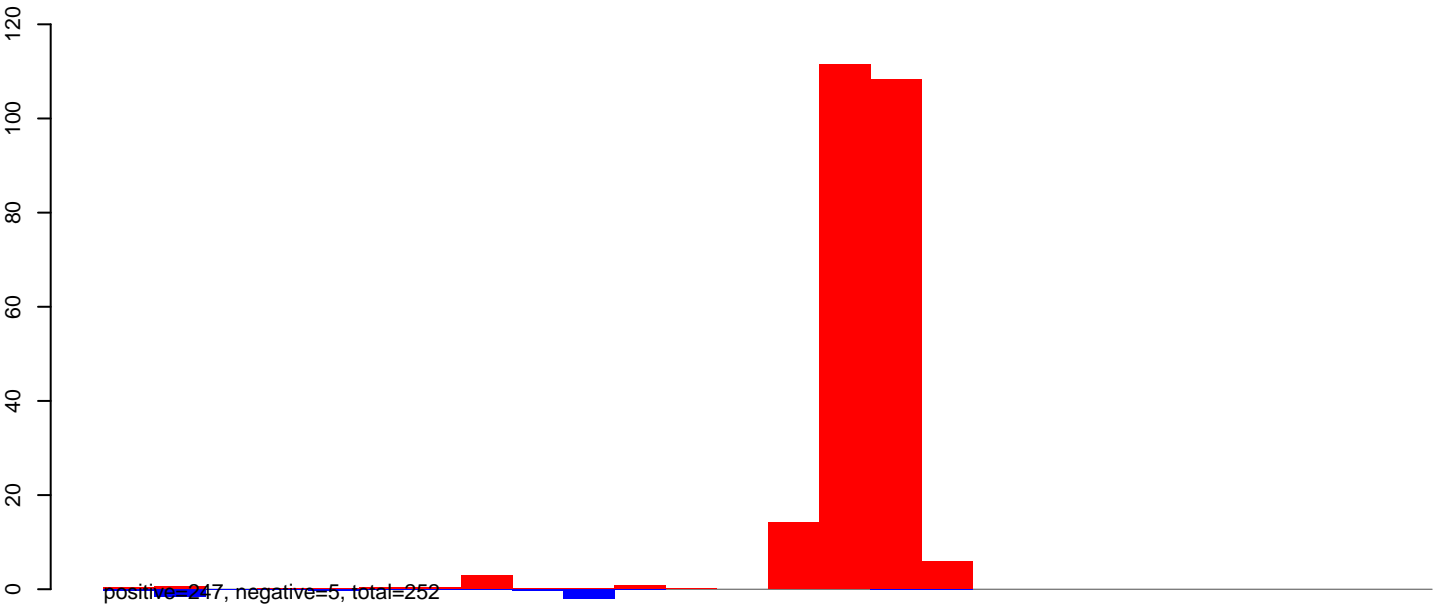
CuQuin\_Fcarc\_NL.rep



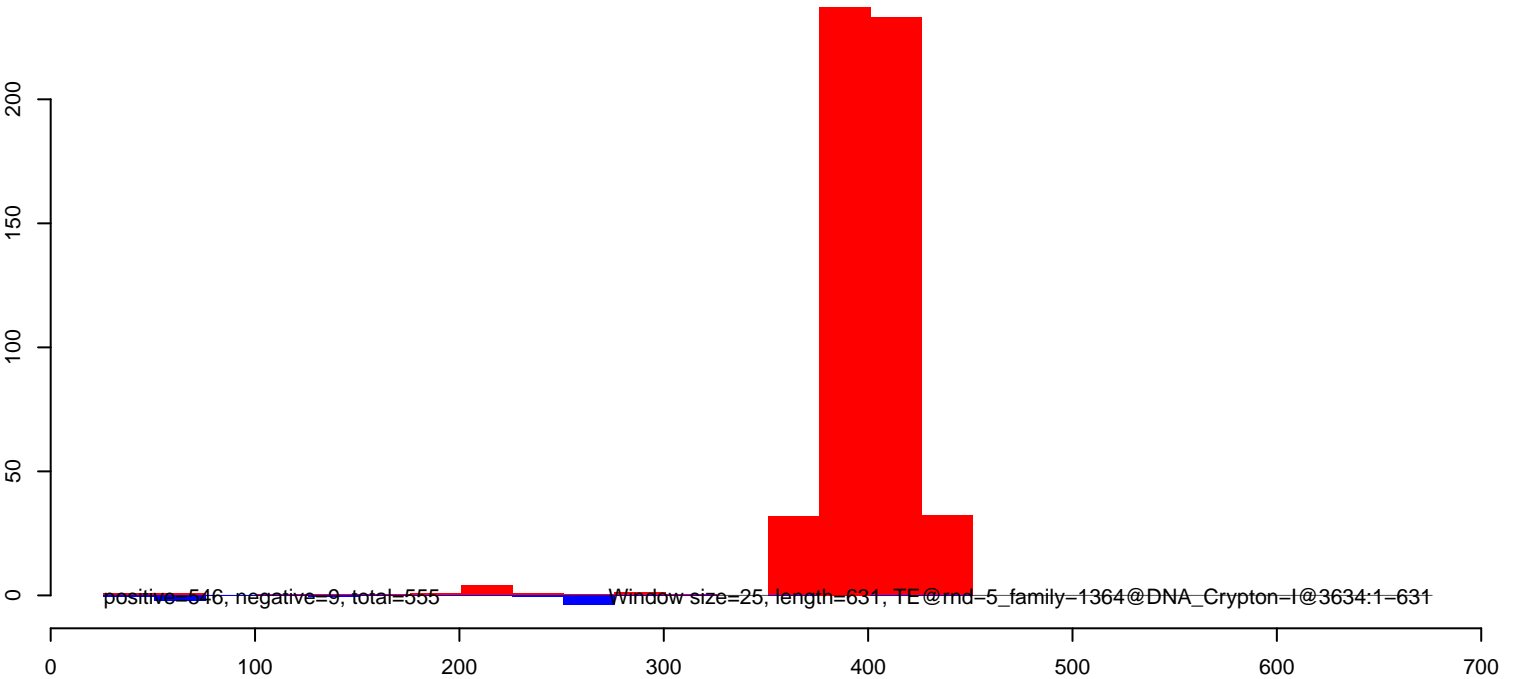
CuQuin\_Fcarc\_NL.18\_23.rep



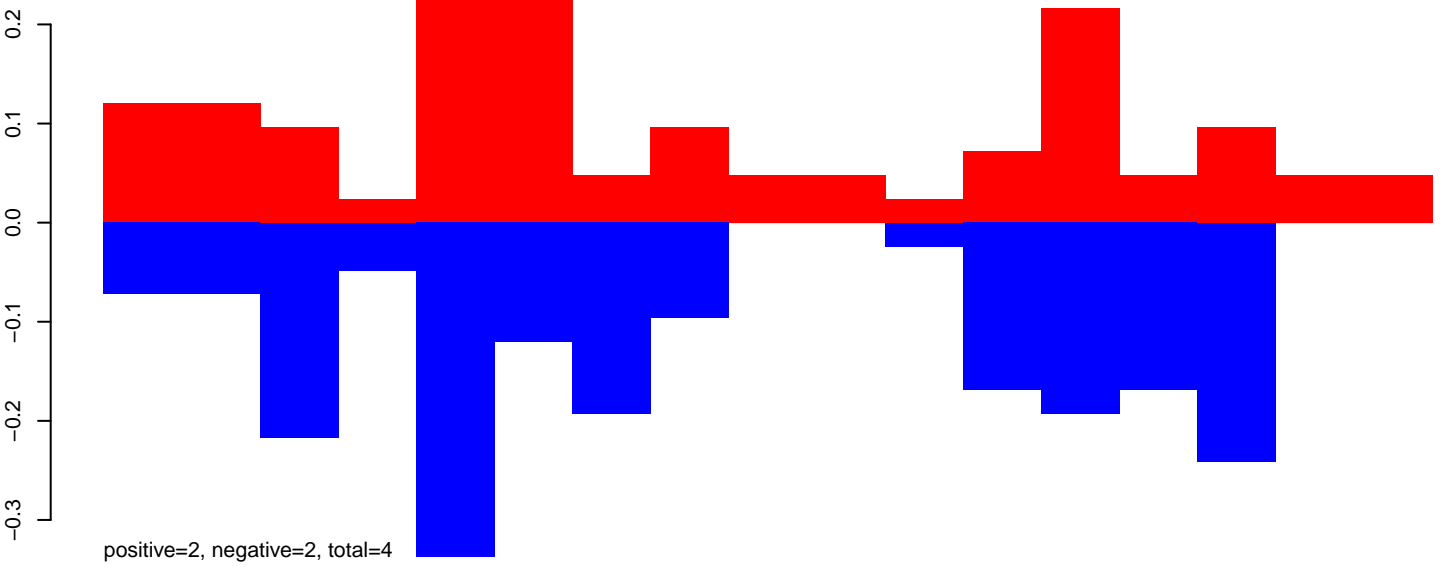
CuQuin\_Fcarc\_NL.24\_35.rep



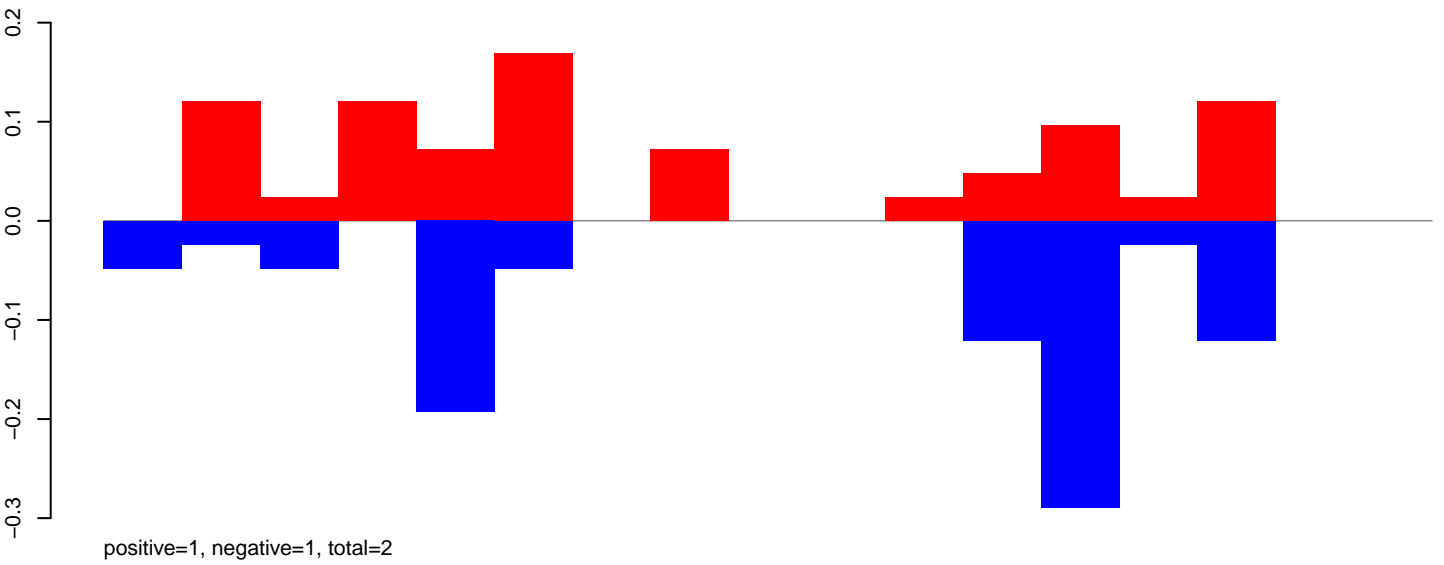
CuQuin\_Fcarc\_NL.rep



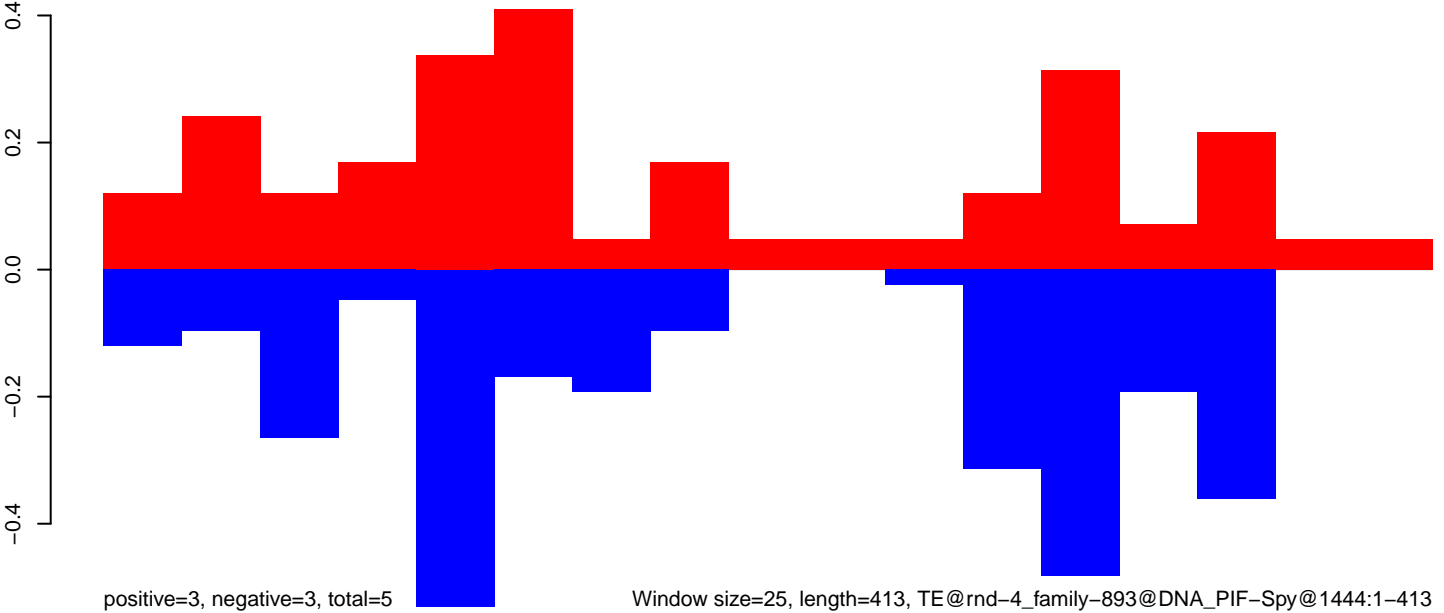
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

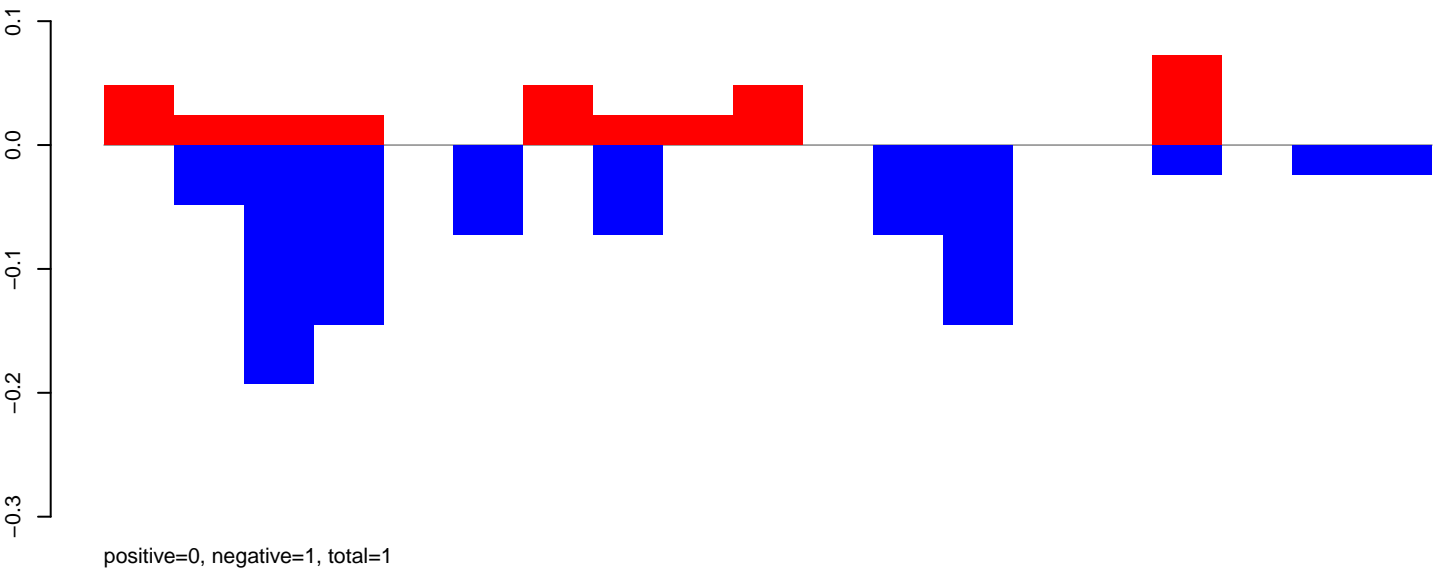


CuQuin\_Fcarc\_NL.rep

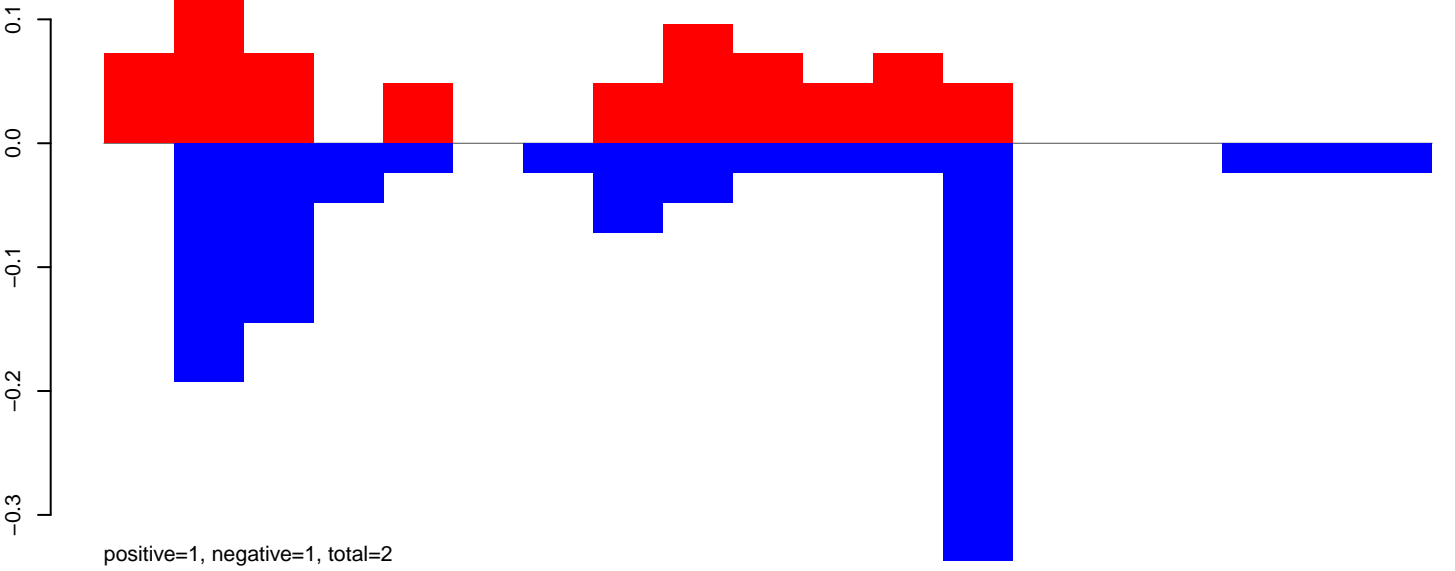


Window size=25, length=413, TE@rnd-4\_family-893@DNA\_PIF-Spy@1444:1-413

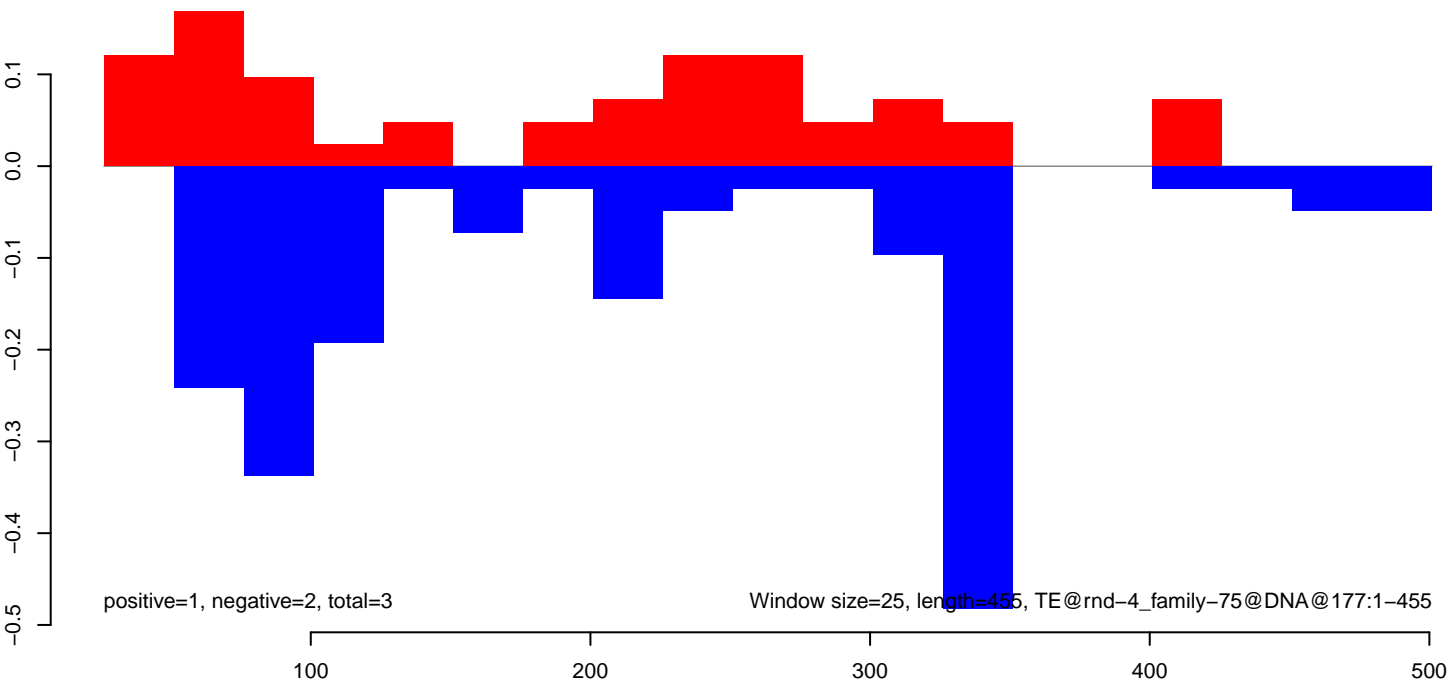
CuQuin\_Fcarc\_NL.18\_23.rep



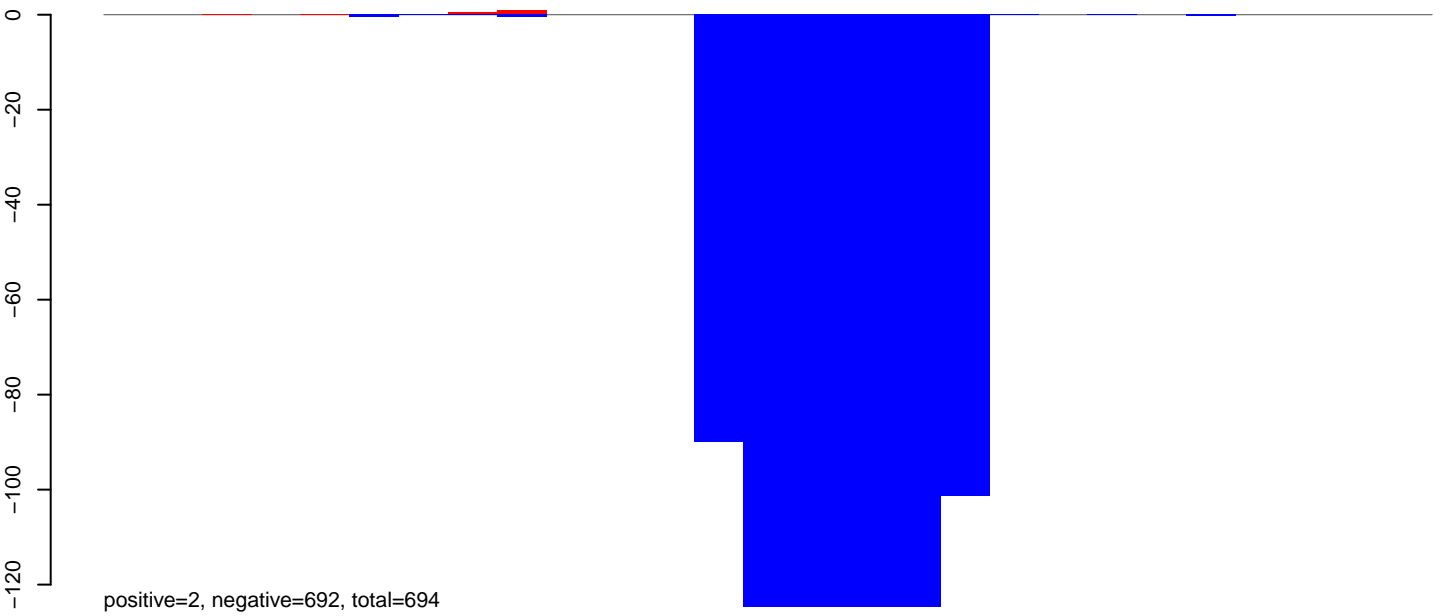
CuQuin\_Fcarc\_NL.24\_35.rep



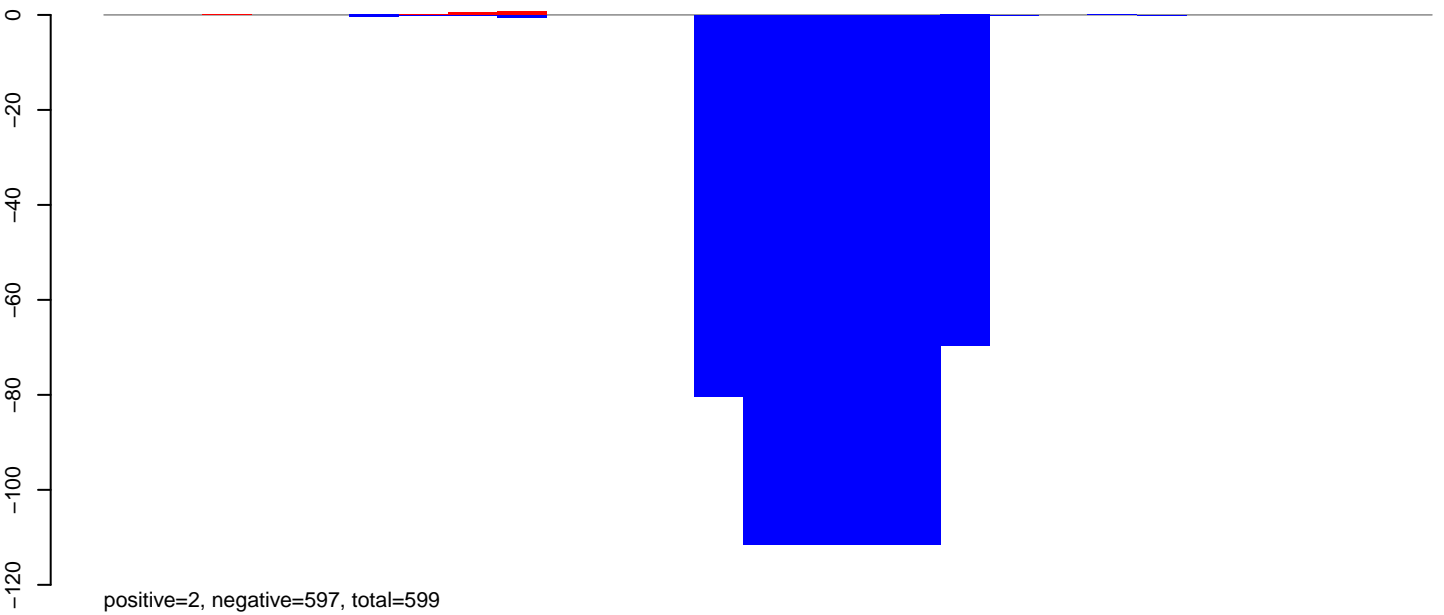
CuQuin\_Fcarc\_NL.rep



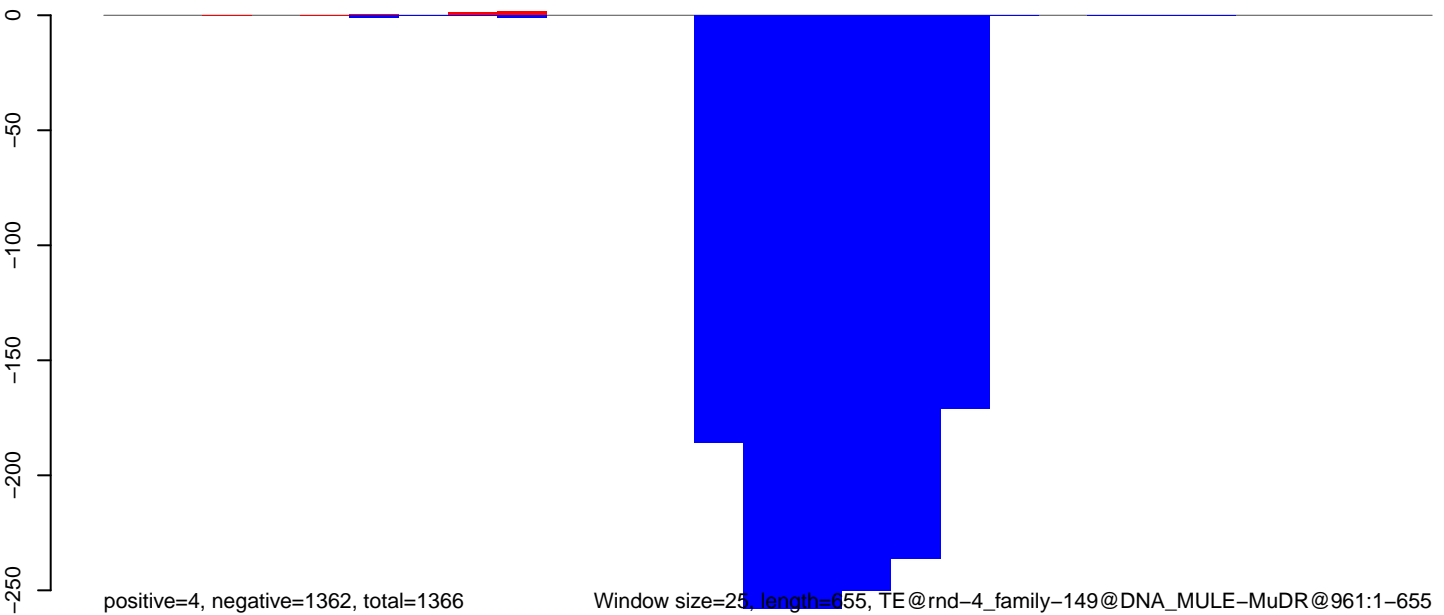
CuQuin\_Fcarc\_NL.18\_23.rep



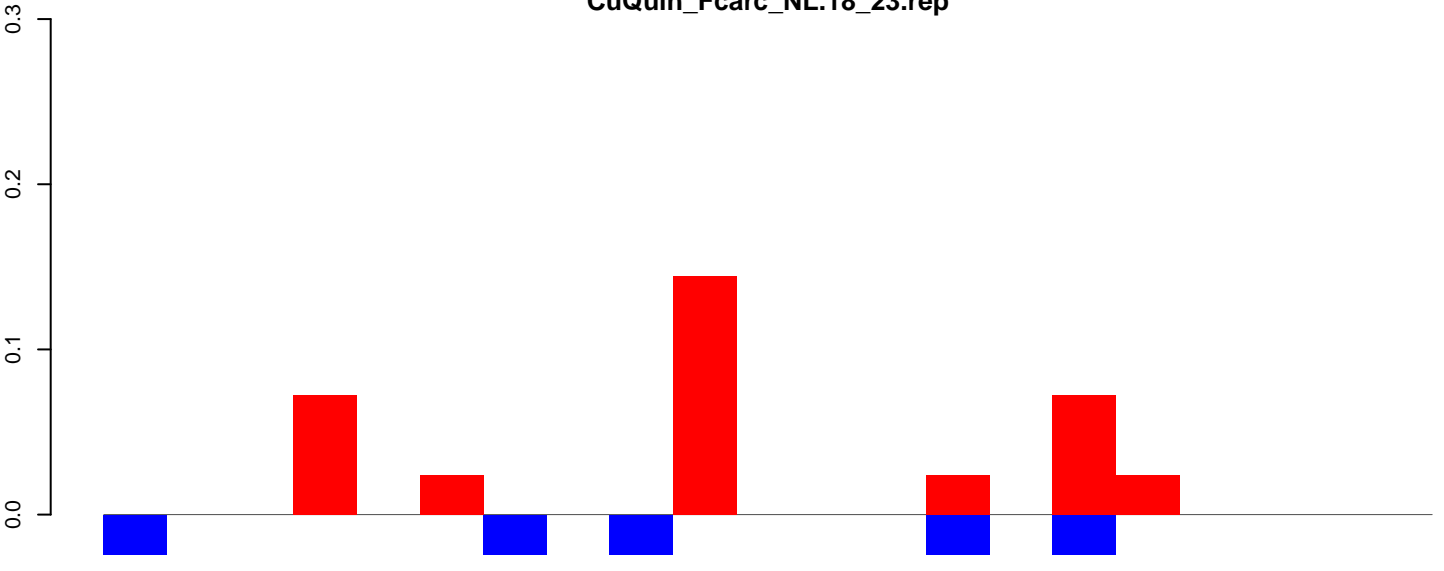
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

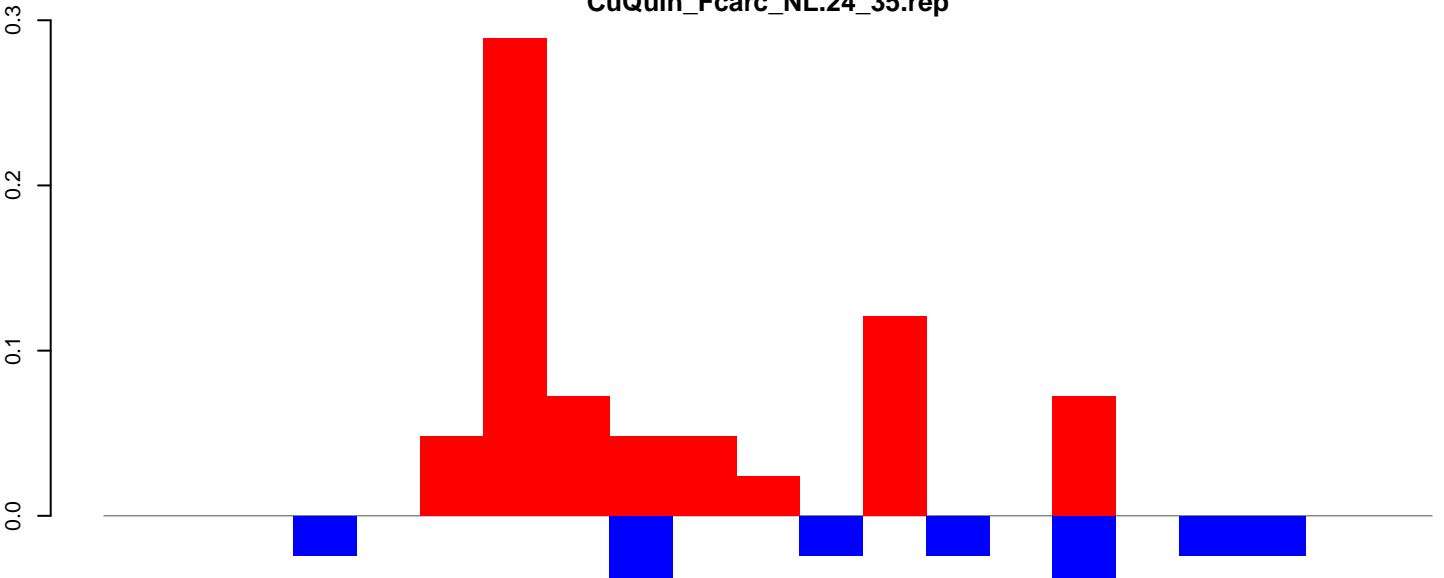


CuQuin\_Fcarc\_NL.18\_23.rep



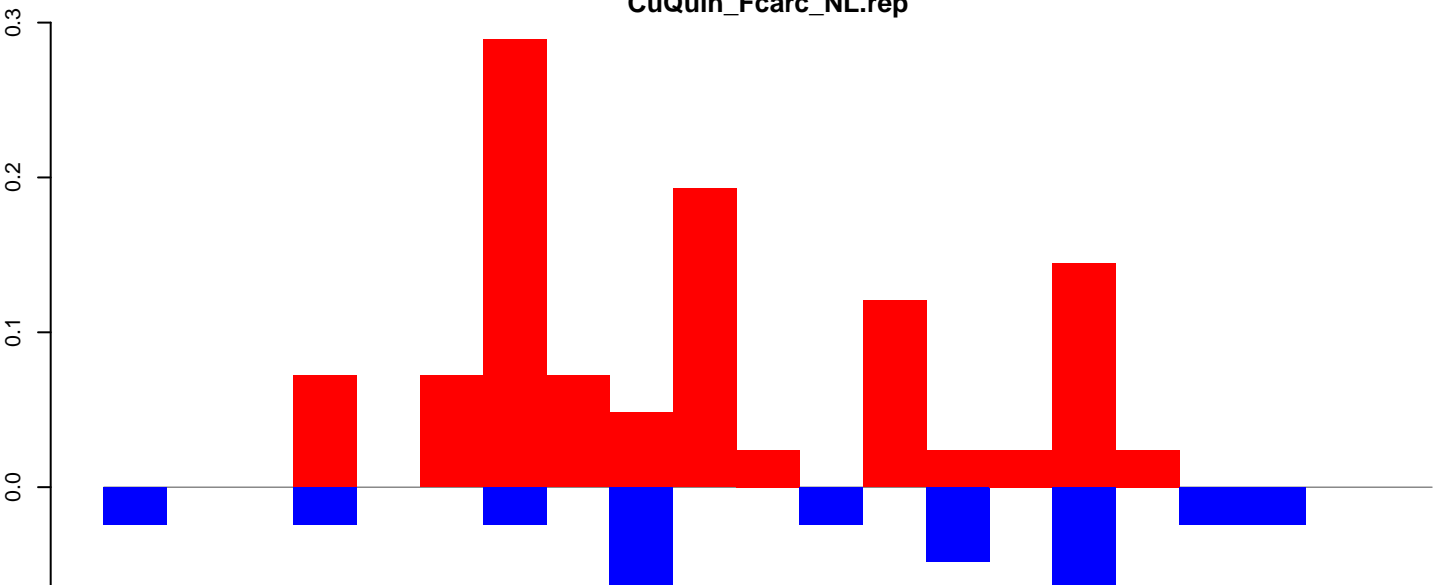
positive=0, negative=0, total=0

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=0, total=1

CuQuin\_Fcarc\_NL.rep

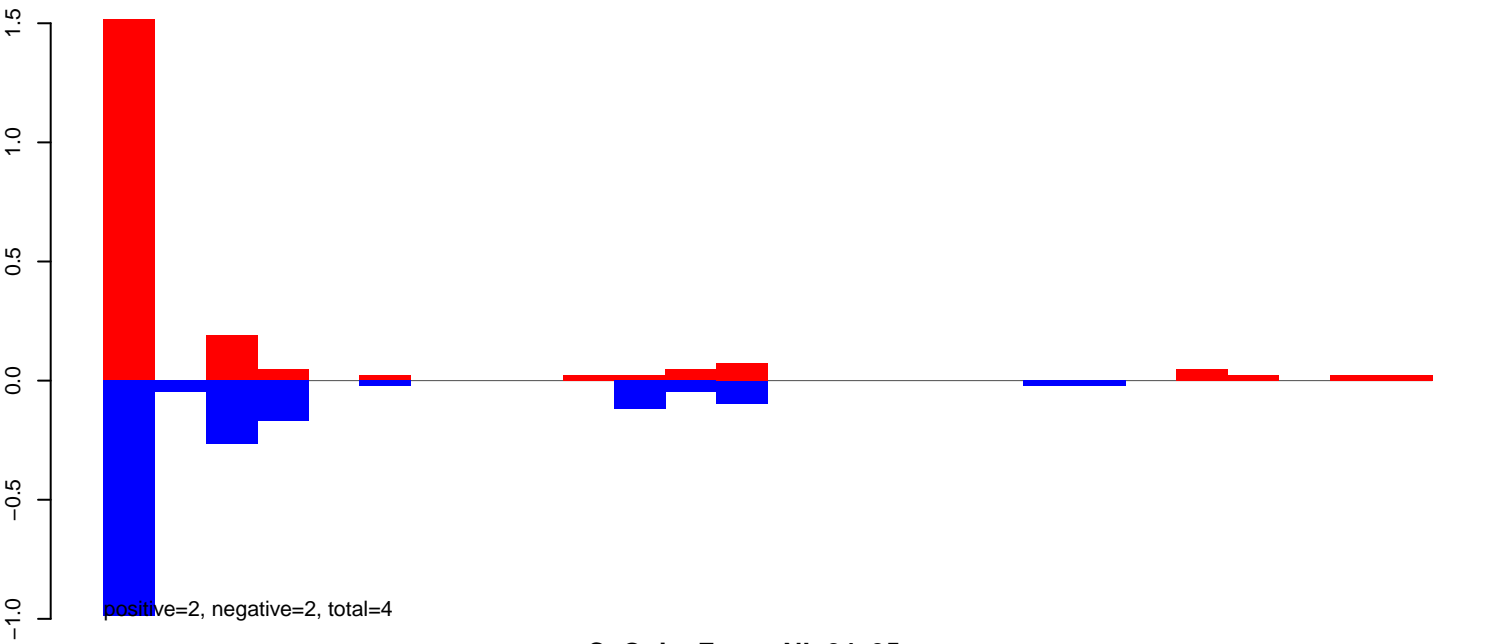


positive=1, negative=0, total=1

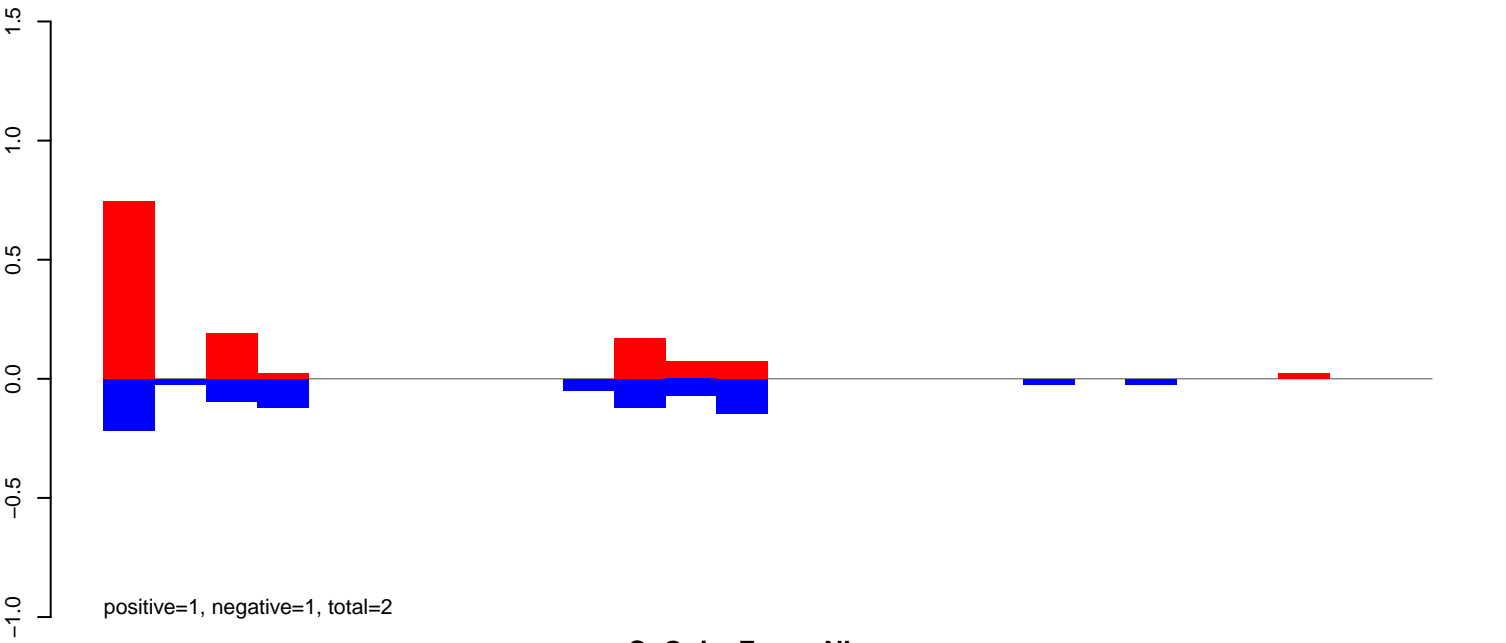
Window size=25, length=511, TE@rnd-4\_family-1476@Unknown@877:1-511



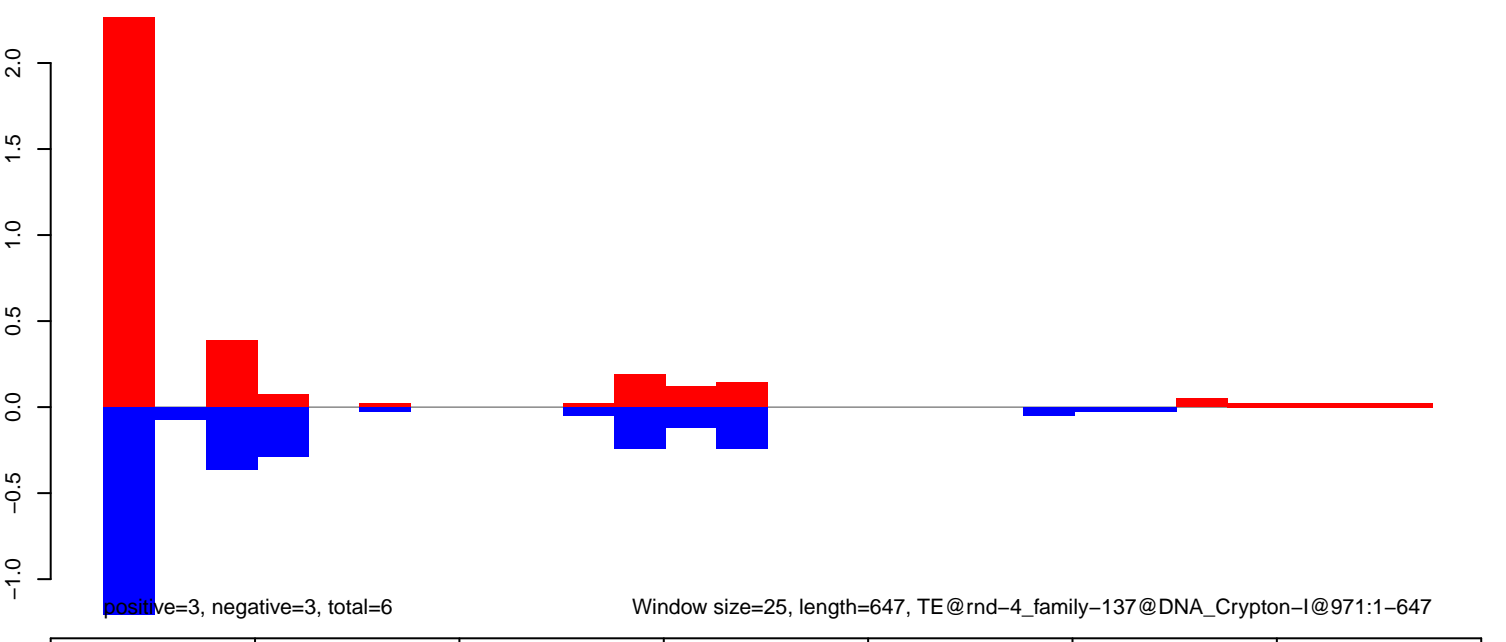
CuQuin\_Fcarc\_NL.18\_23.rep



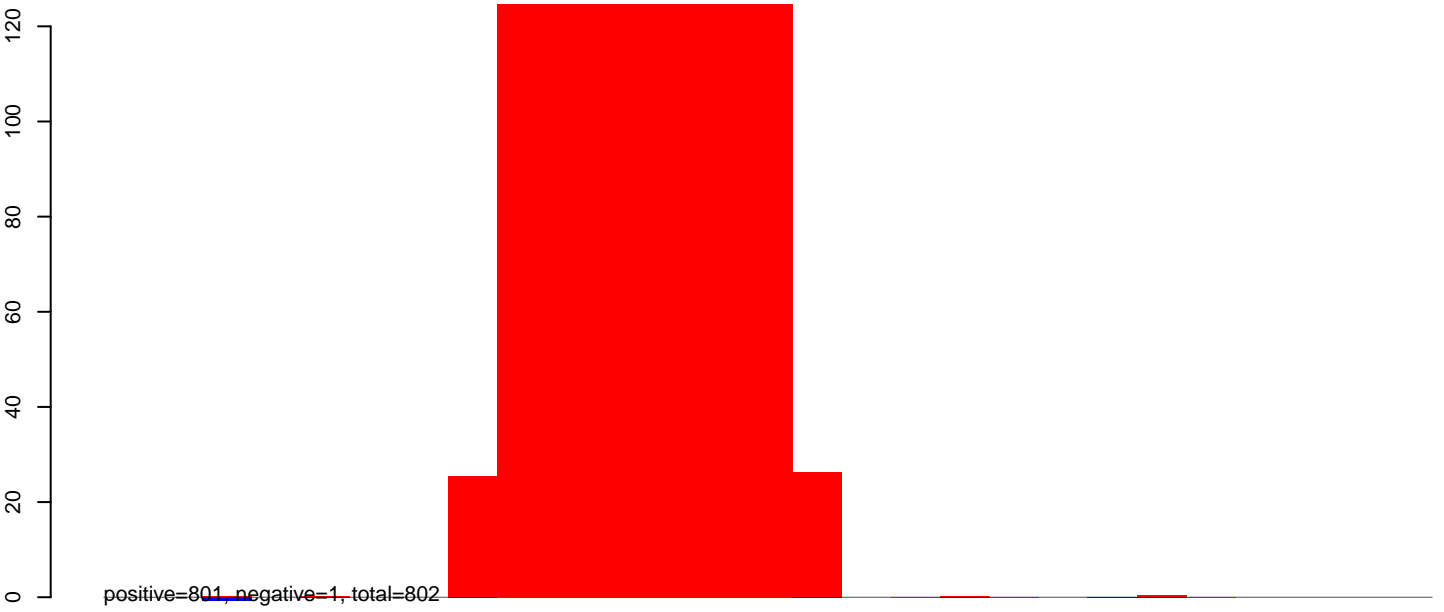
CuQuin\_Fcarc\_NL.24\_35.rep



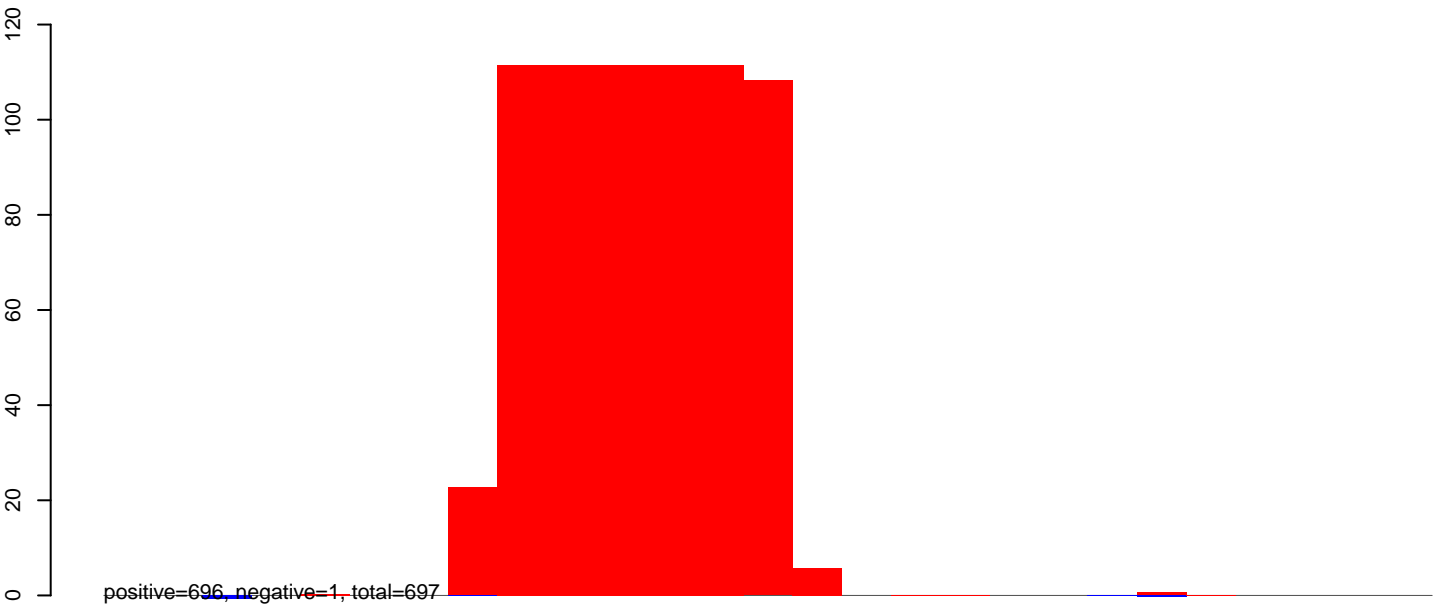
CuQuin\_Fcarc\_NL.rep



CuQuin\_FcArc\_NL.18\_23.rep



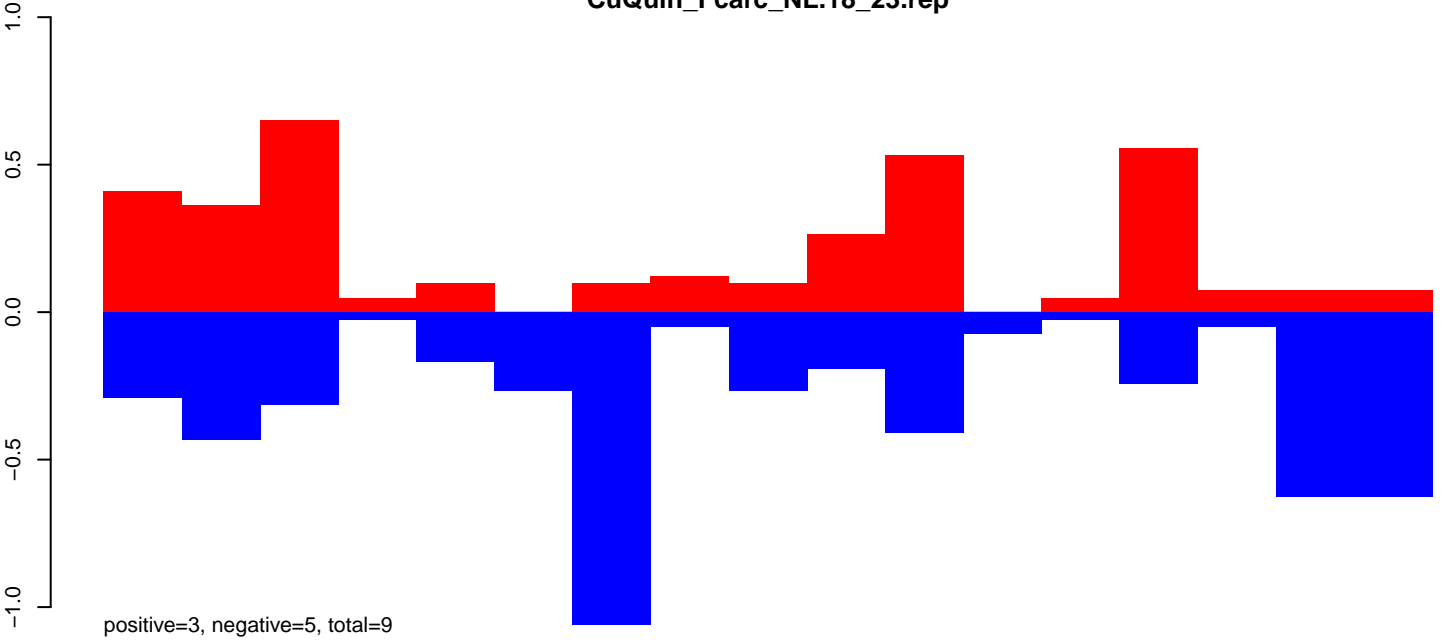
CuQuin\_FcArc\_NL.24\_35.rep



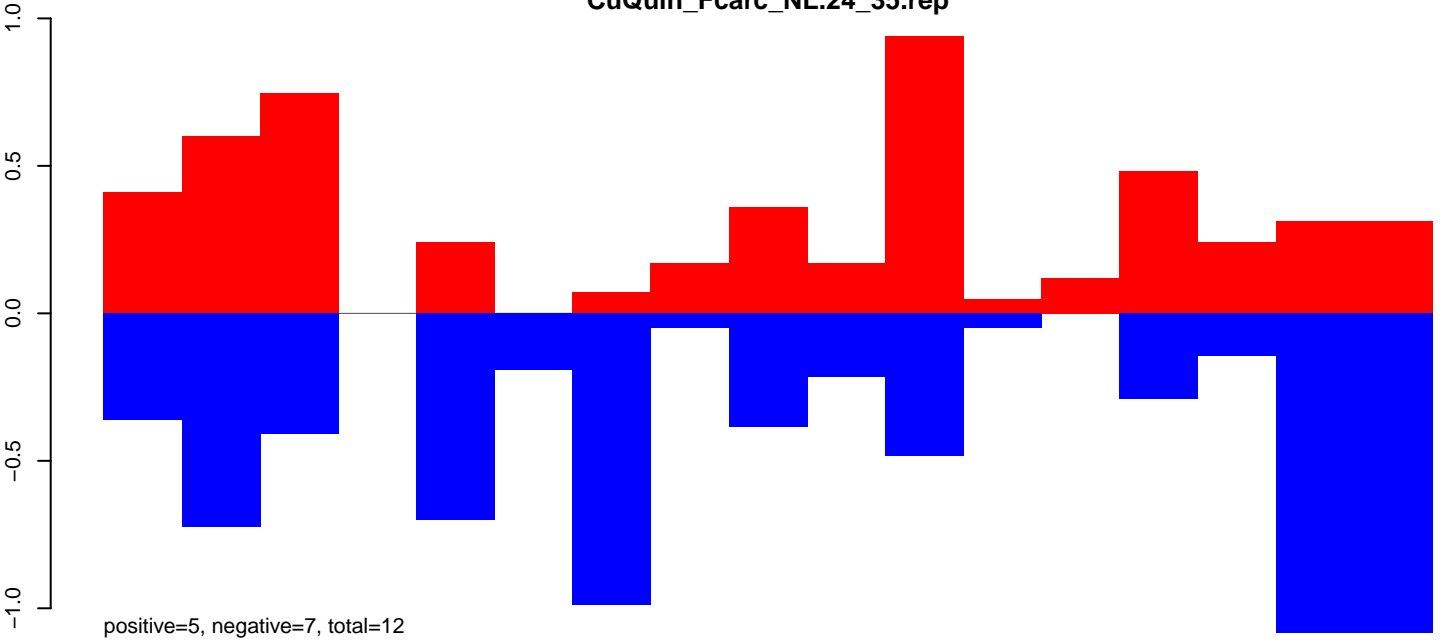
CuQuin\_FcArc\_NL.rep



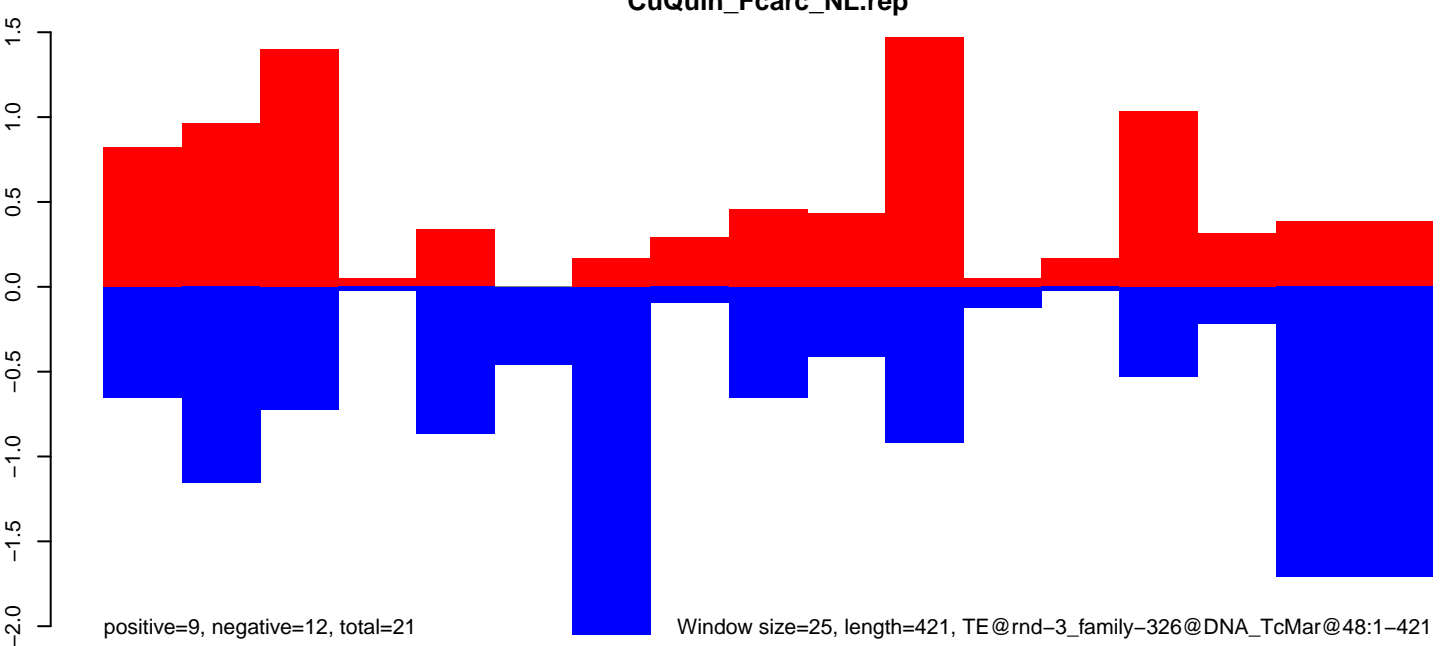
CuQuin\_Fcarc\_NL.18\_23.rep



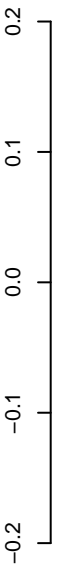
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

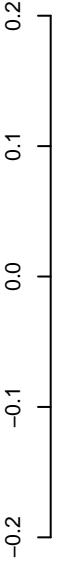


CuQuin\_Fcarc\_NL.18\_23.rep



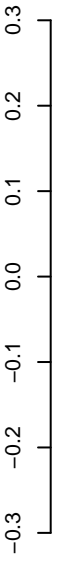
positive=1, negative=0, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



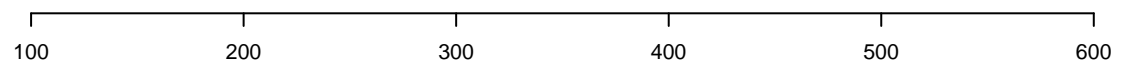
positive=0, negative=1, total=1

CuQuin\_Fcarc\_NL.rep

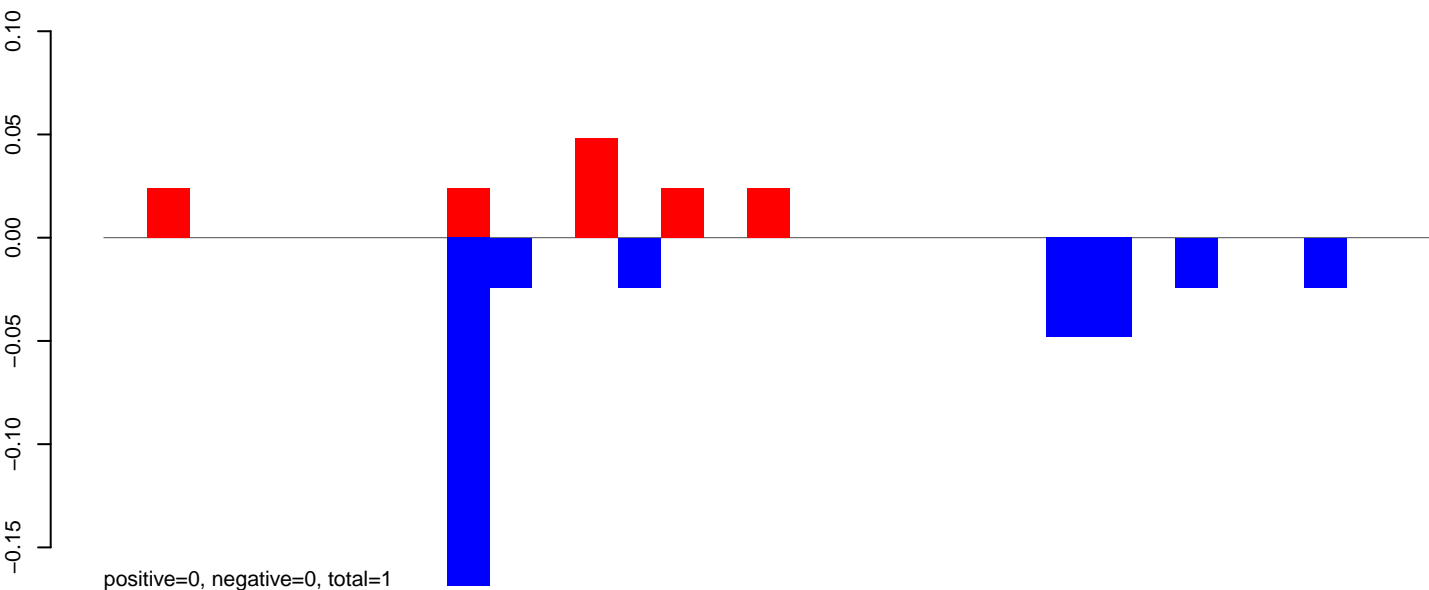


positive=1, negative=1, total=2

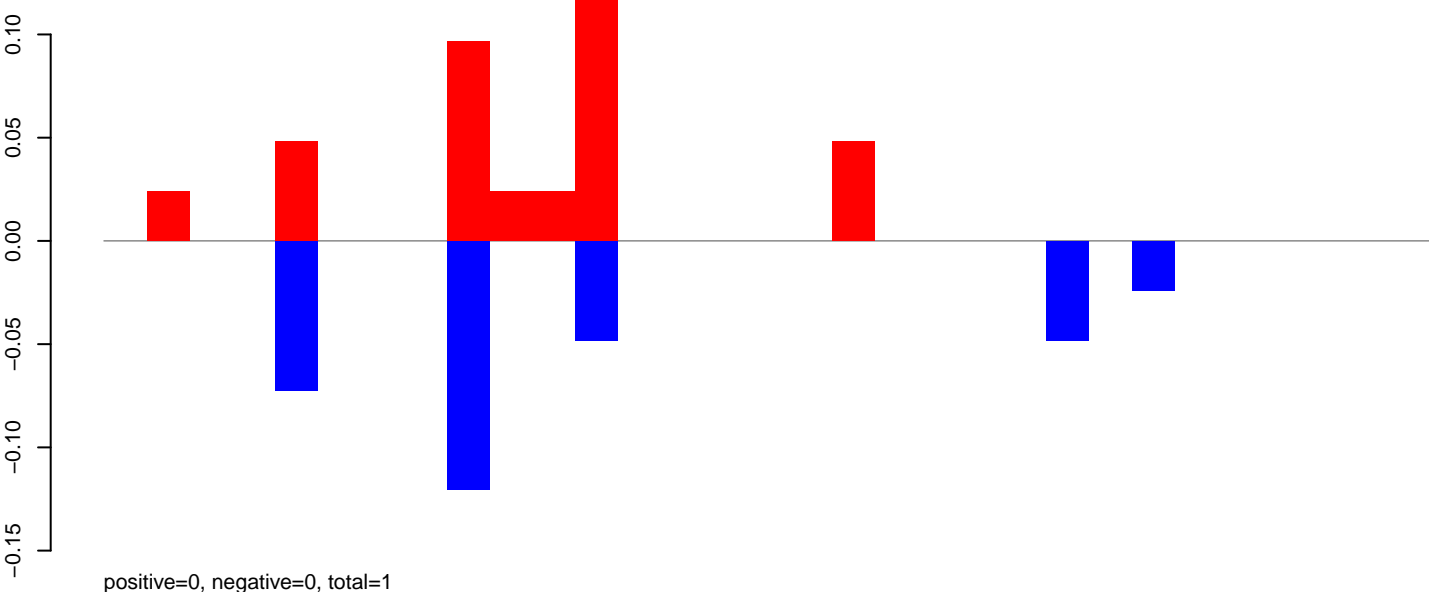
Window size=25, length=615, TE@rnd-3\_family-114@DNA\_Zator@2638:1-615



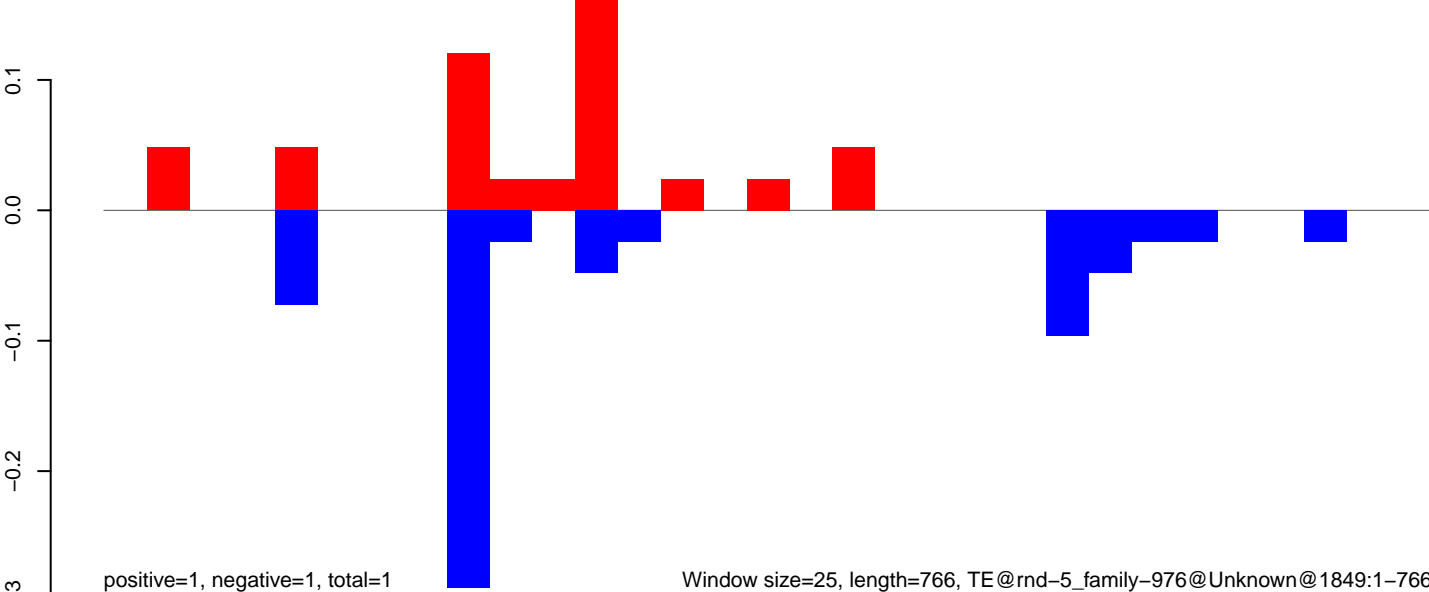
CuQuin\_Fcarc\_NL.18\_23.rep



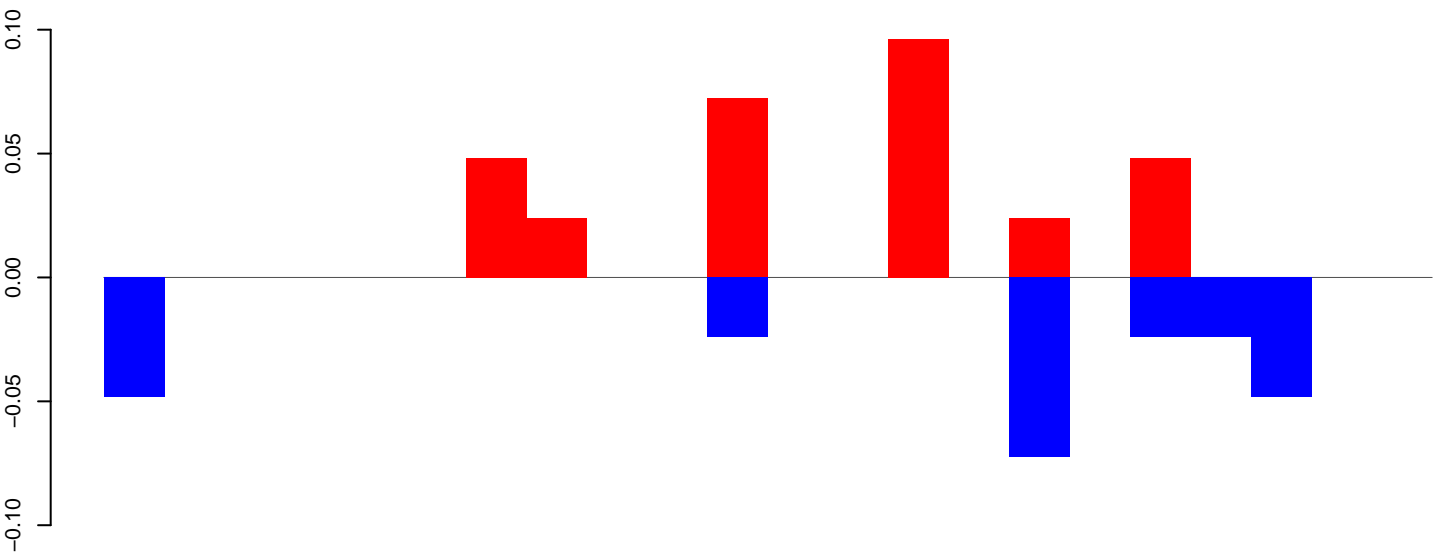
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

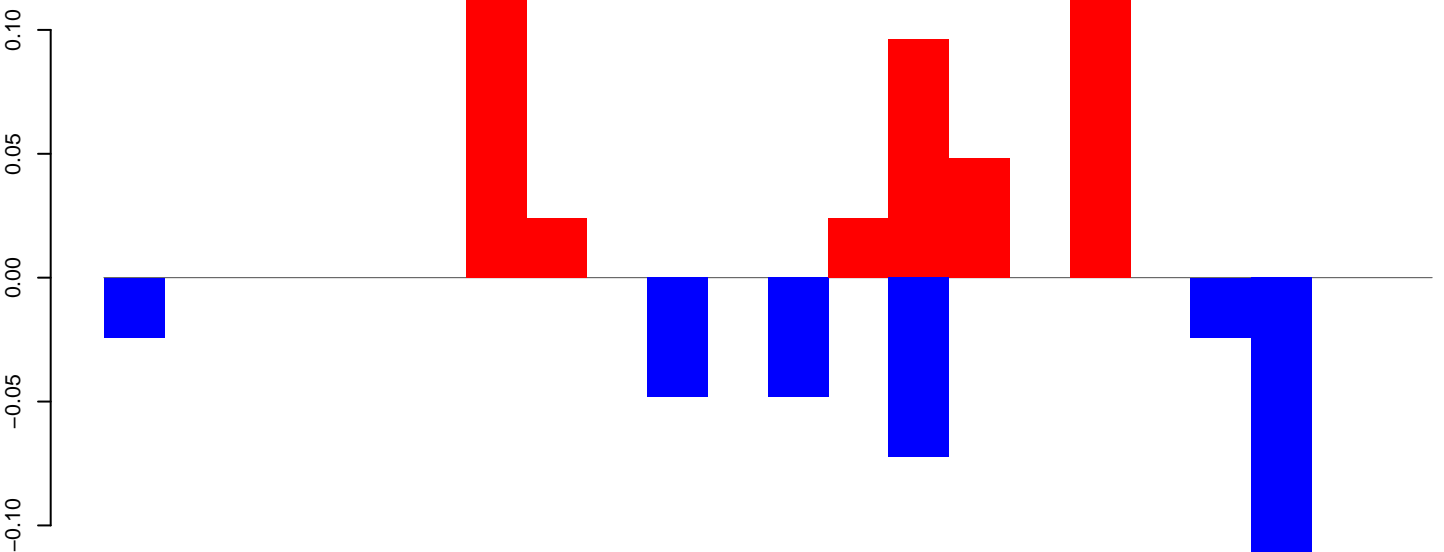


CuQuin\_FcArc\_NL.18\_23.rep



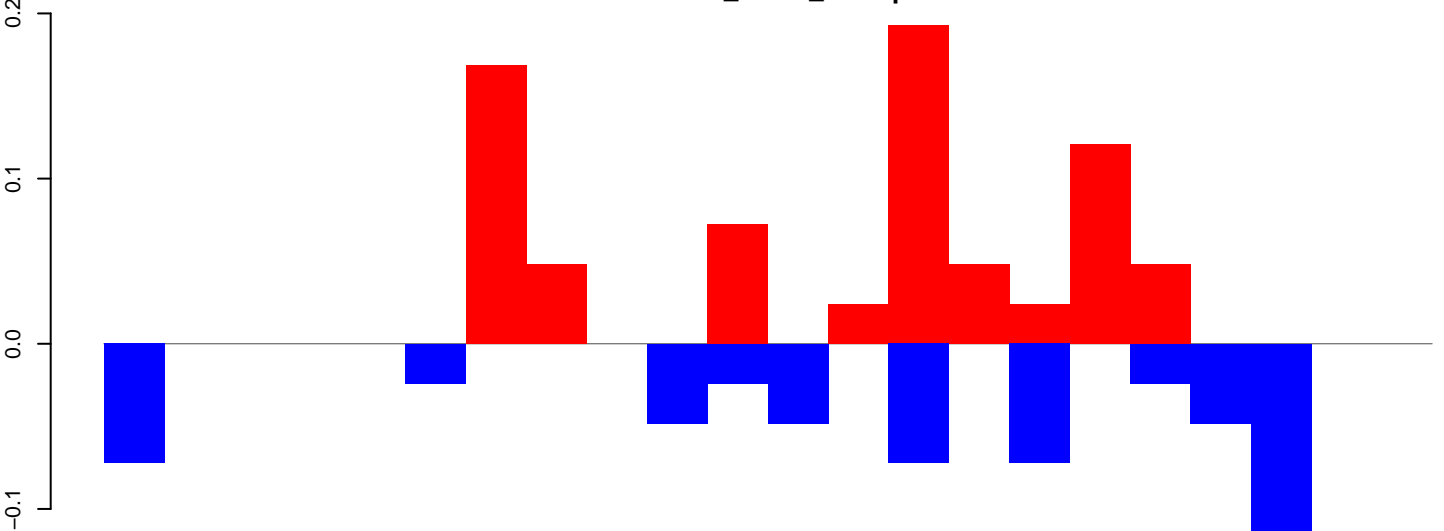
positive=0, negative=0, total=1

CuQuin\_FcArc\_NL.24\_35.rep



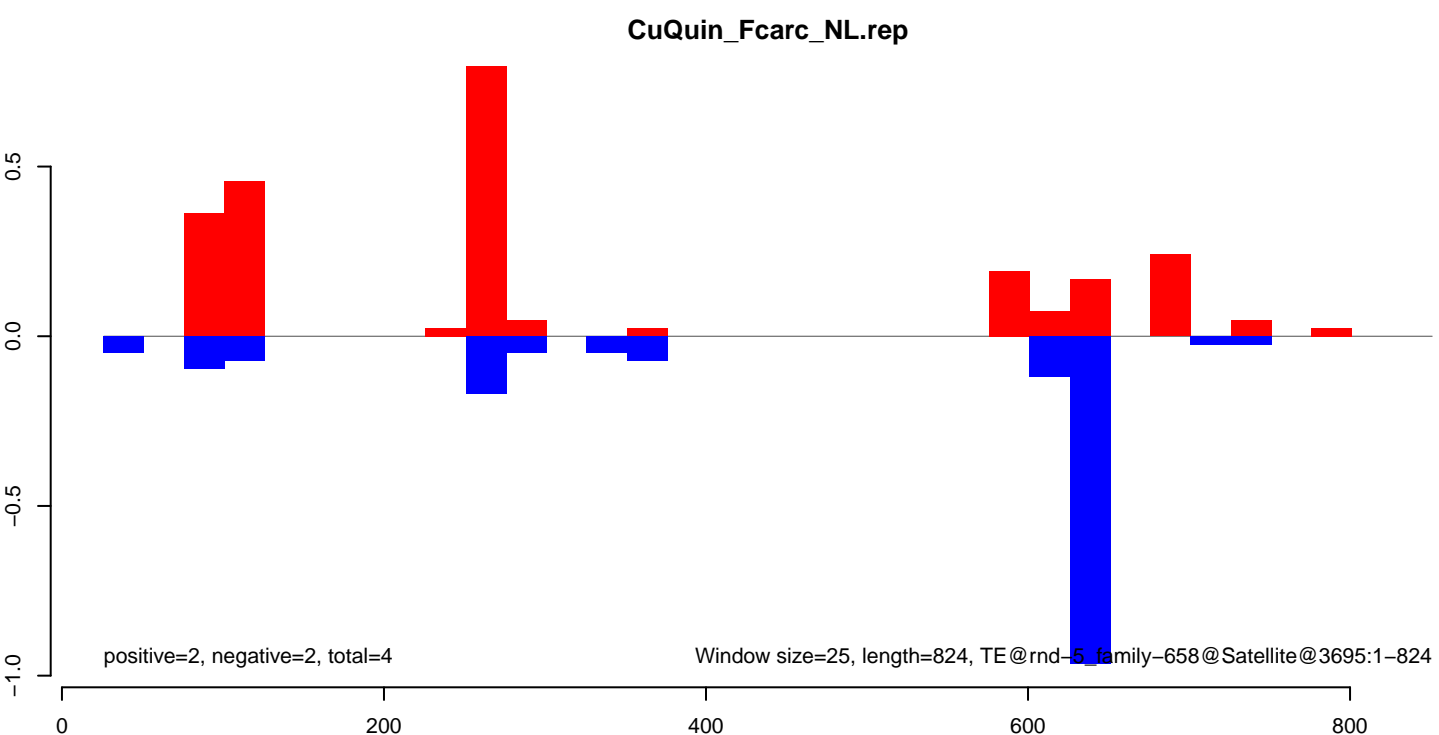
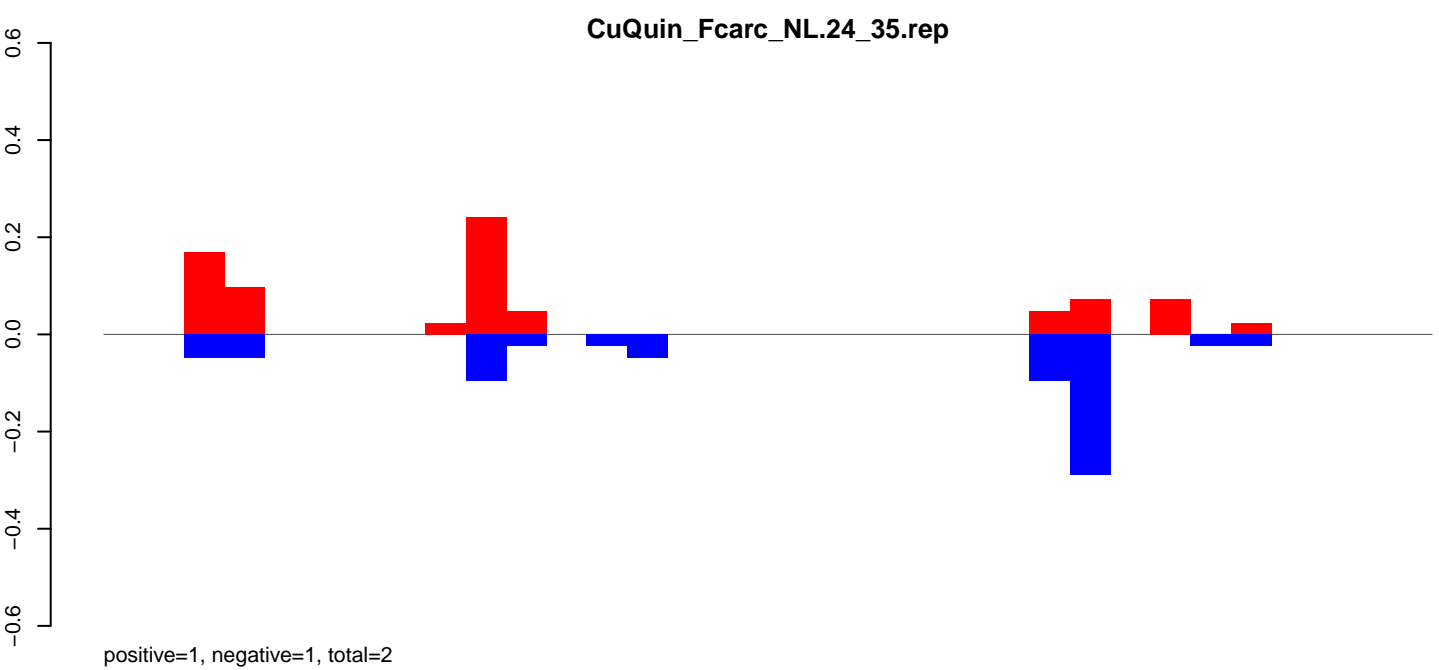
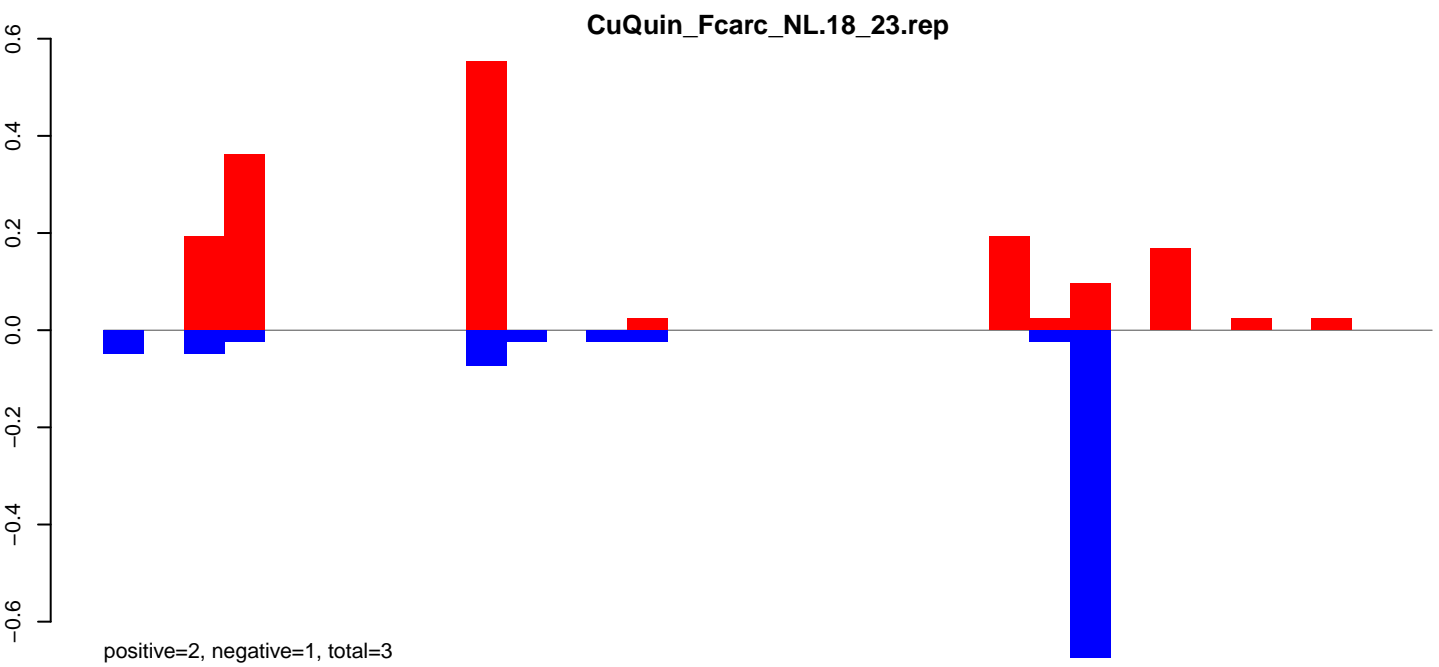
positive=0, negative=0, total=1

CuQuin\_FcArc\_NL.rep

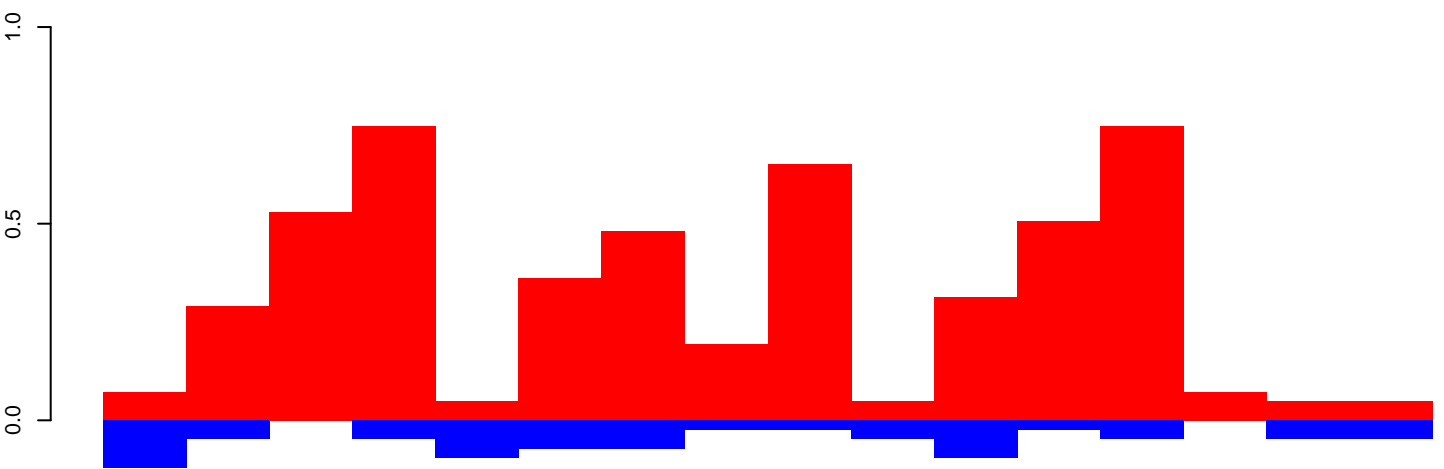


positive=1, negative=1, total=1

Window size=25, length=529, TE@rnd-5\_family-969@DNA\_CMC-EnSpm@1751:1-529

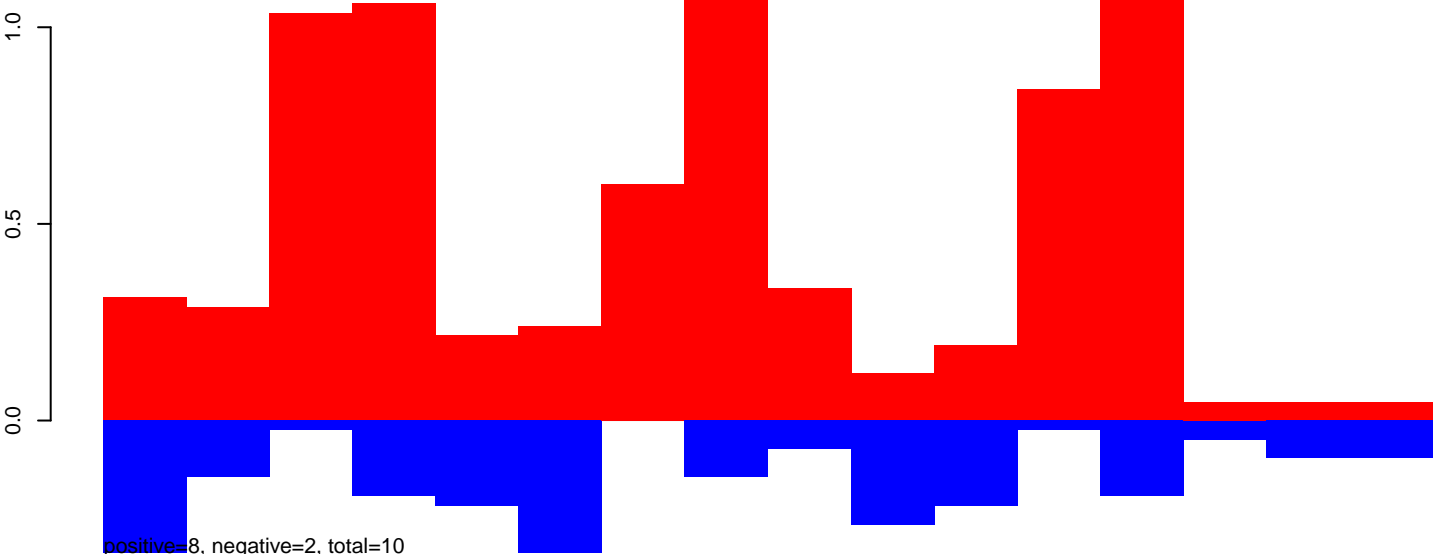


CuQuin\_FcArc\_NL.18\_23.rep



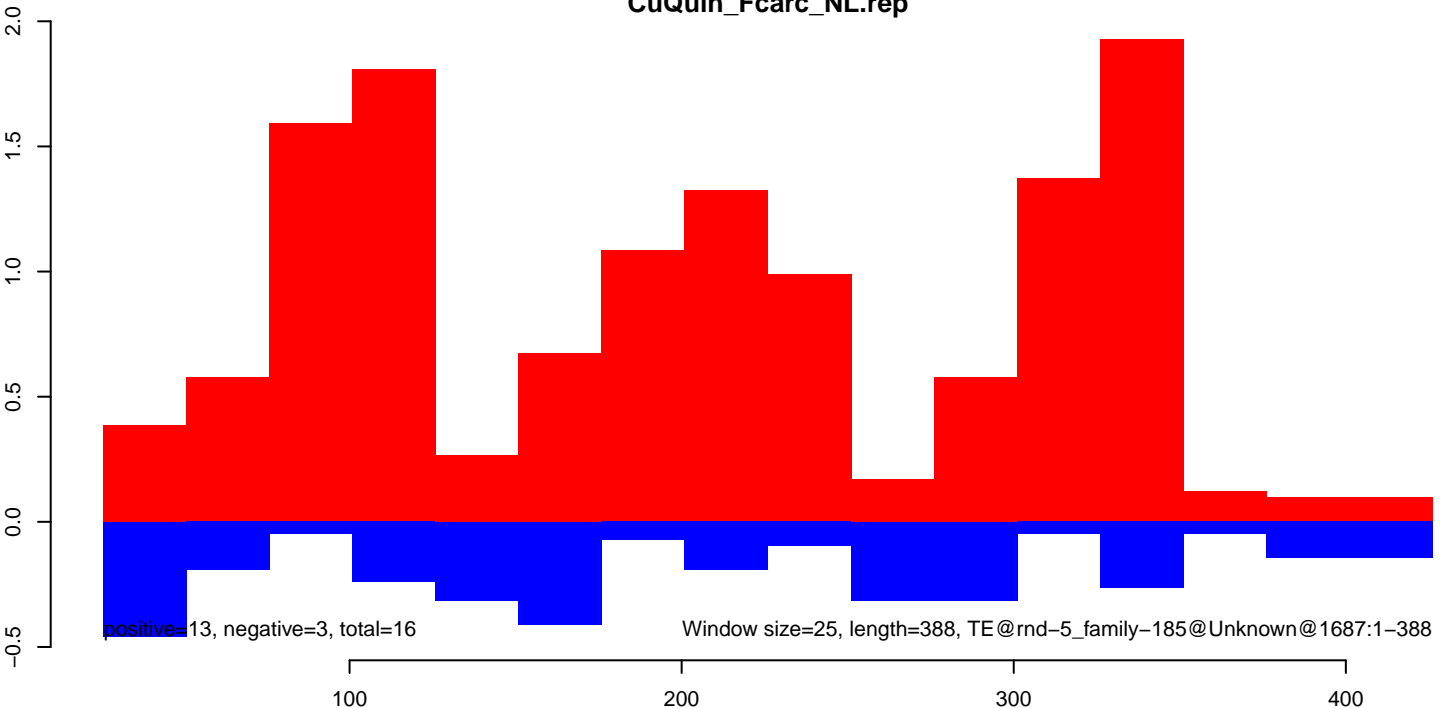
positive=5, negative=1, total=6

CuQuin\_FcArc\_NL.24\_35.rep



positive=8, negative=2, total=10

CuQuin\_FcArc\_NL.rep

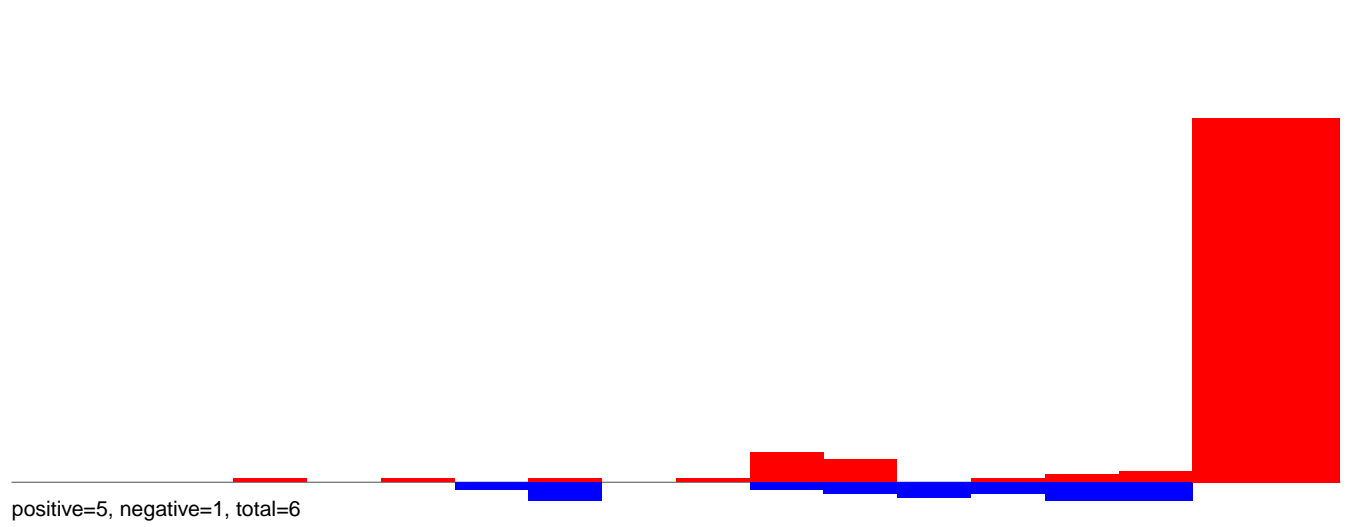


positive=13, negative=3, total=16

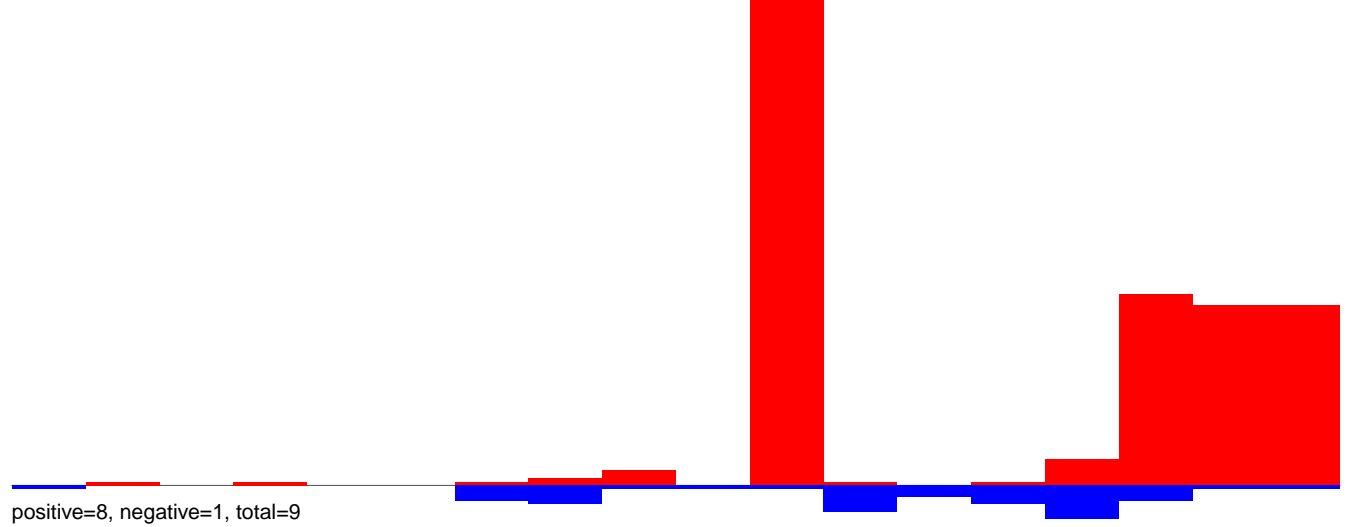
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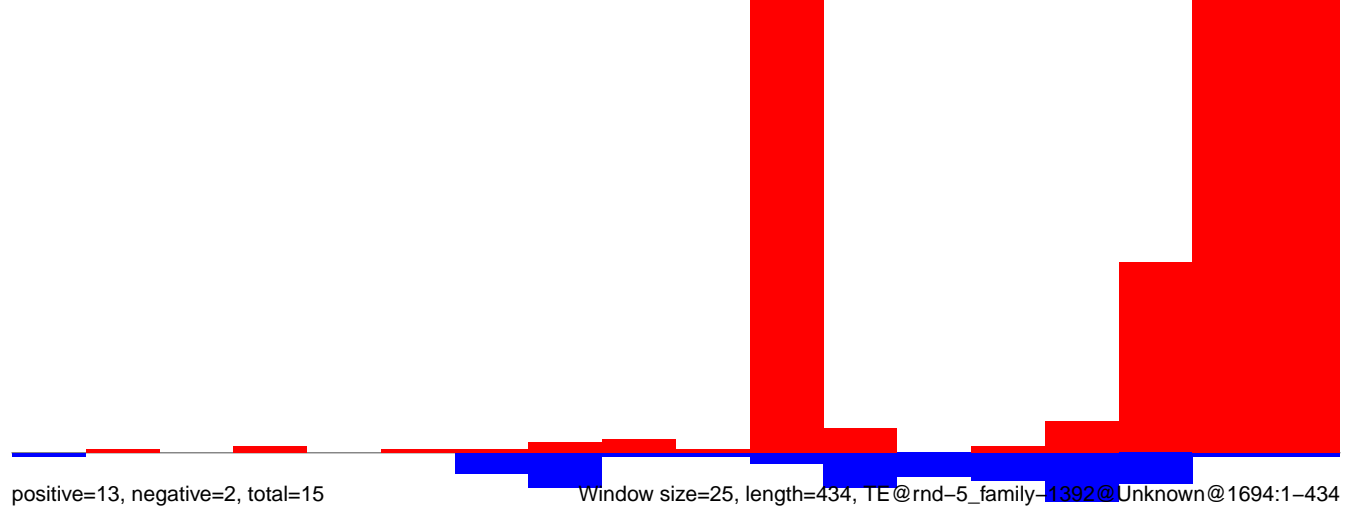
### CuQuin\_Fcarc\_NL.18\_23.rep



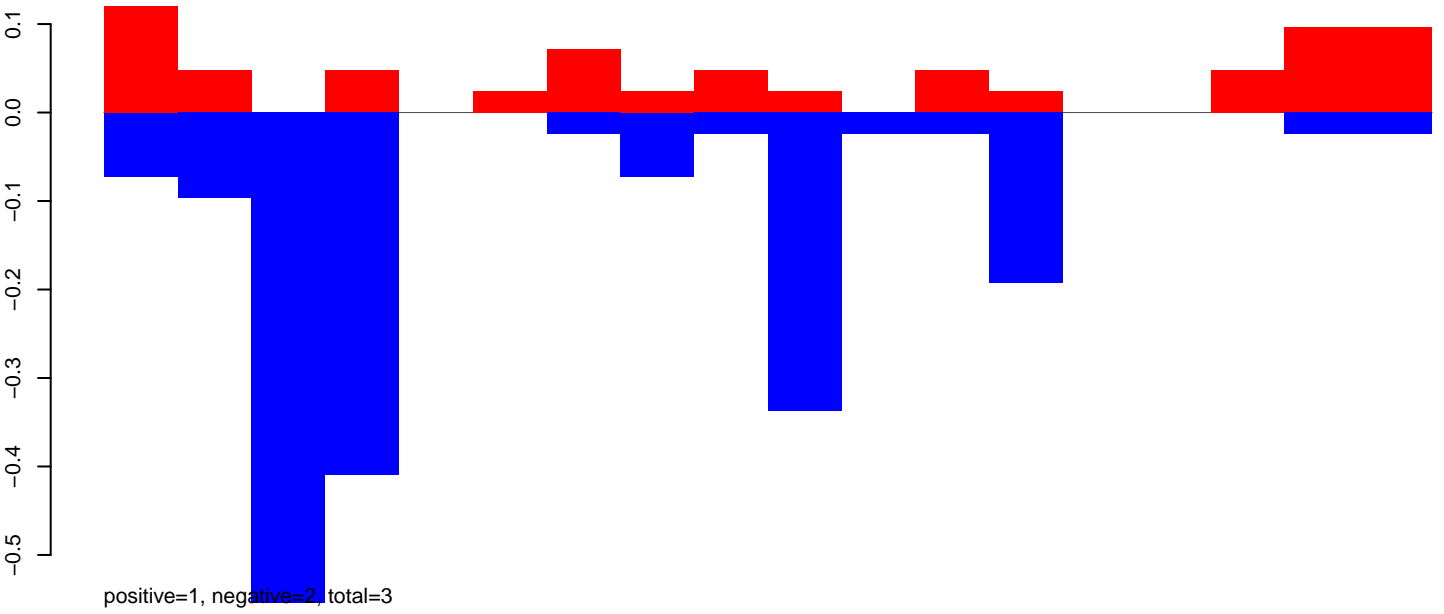
### CuQuin\_Fcarc\_NL.24\_35.rep



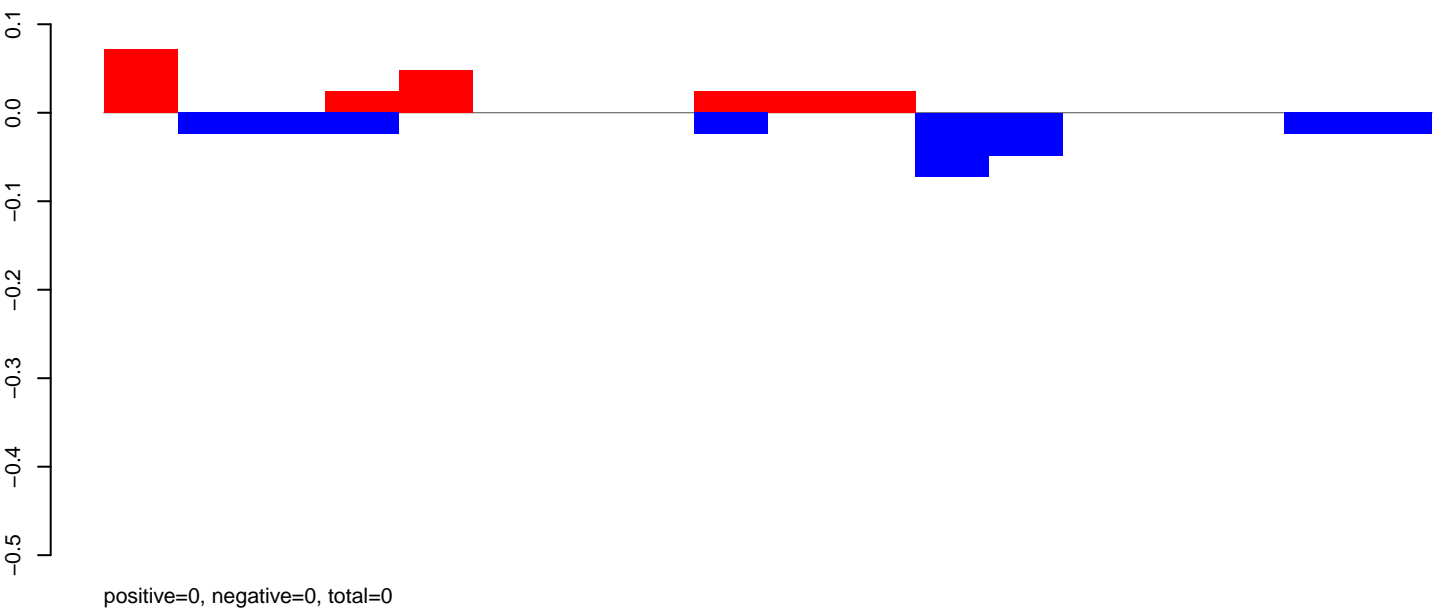
### CuQuin\_Fcarc\_NL.rep



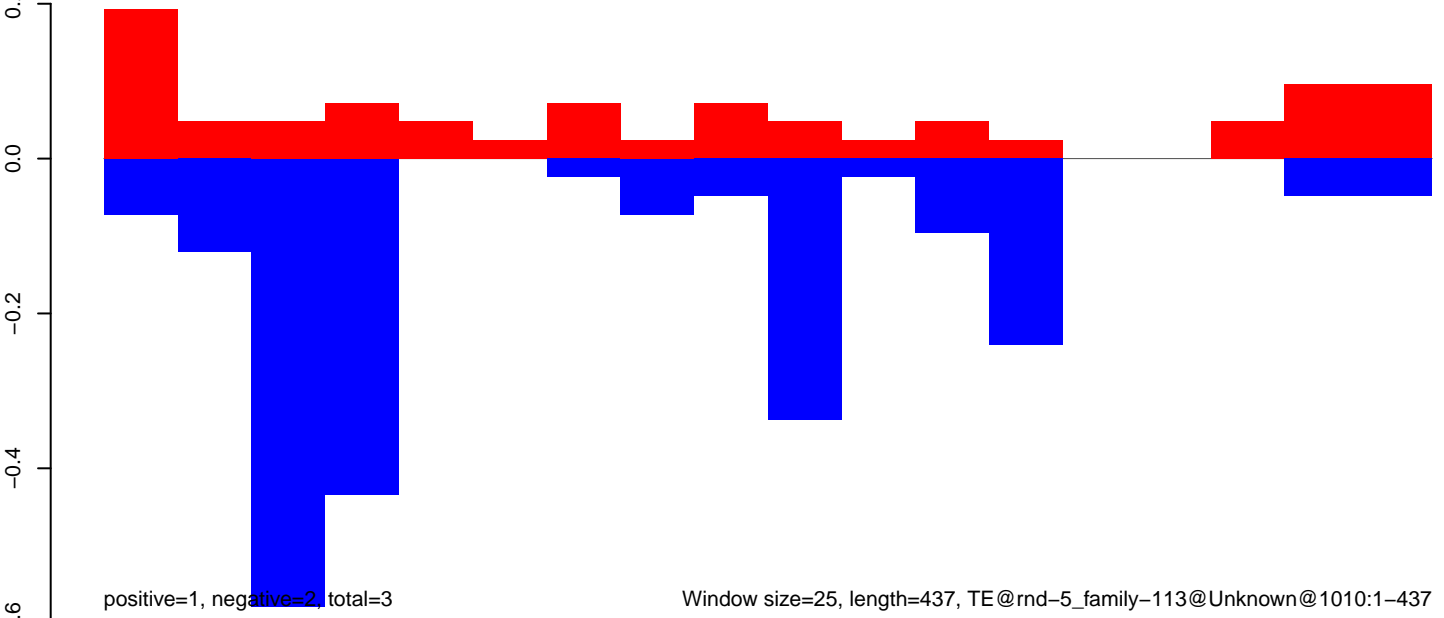
CuQuin\_FcArc\_NL.18\_23.rep



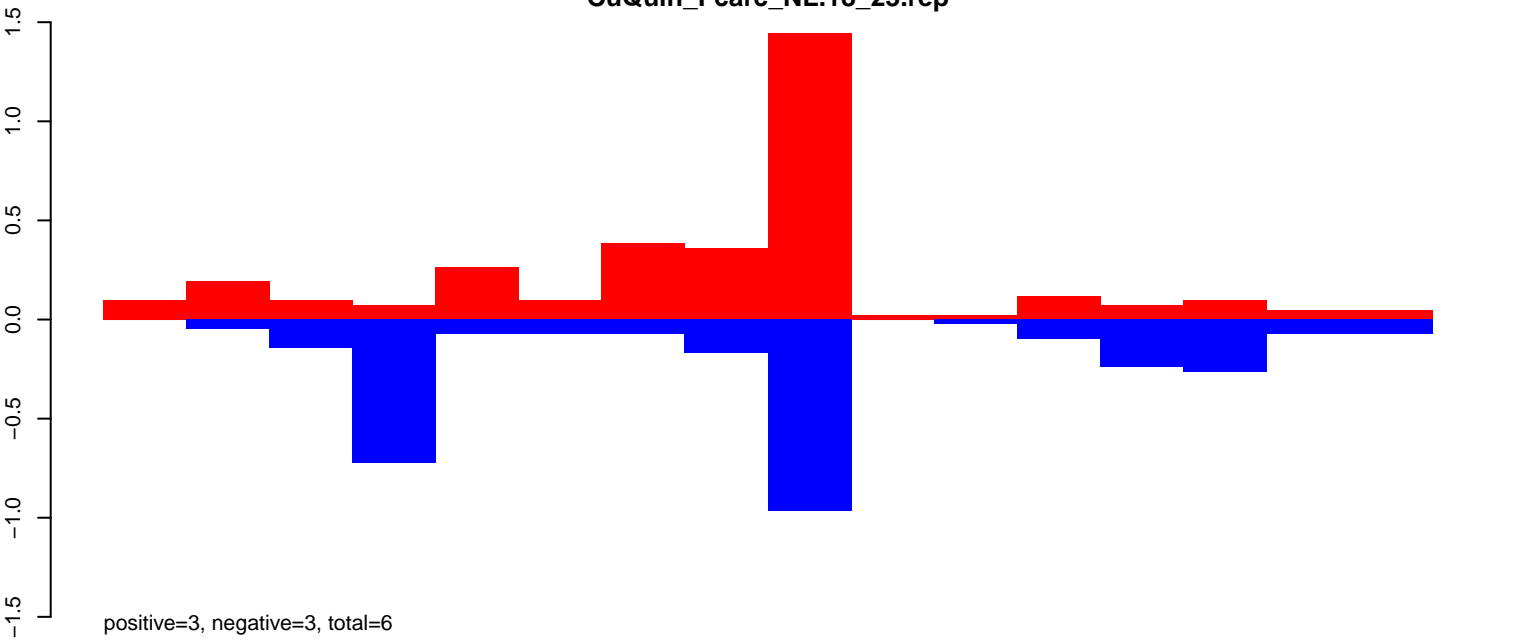
CuQuin\_FcArc\_NL.24\_35.rep



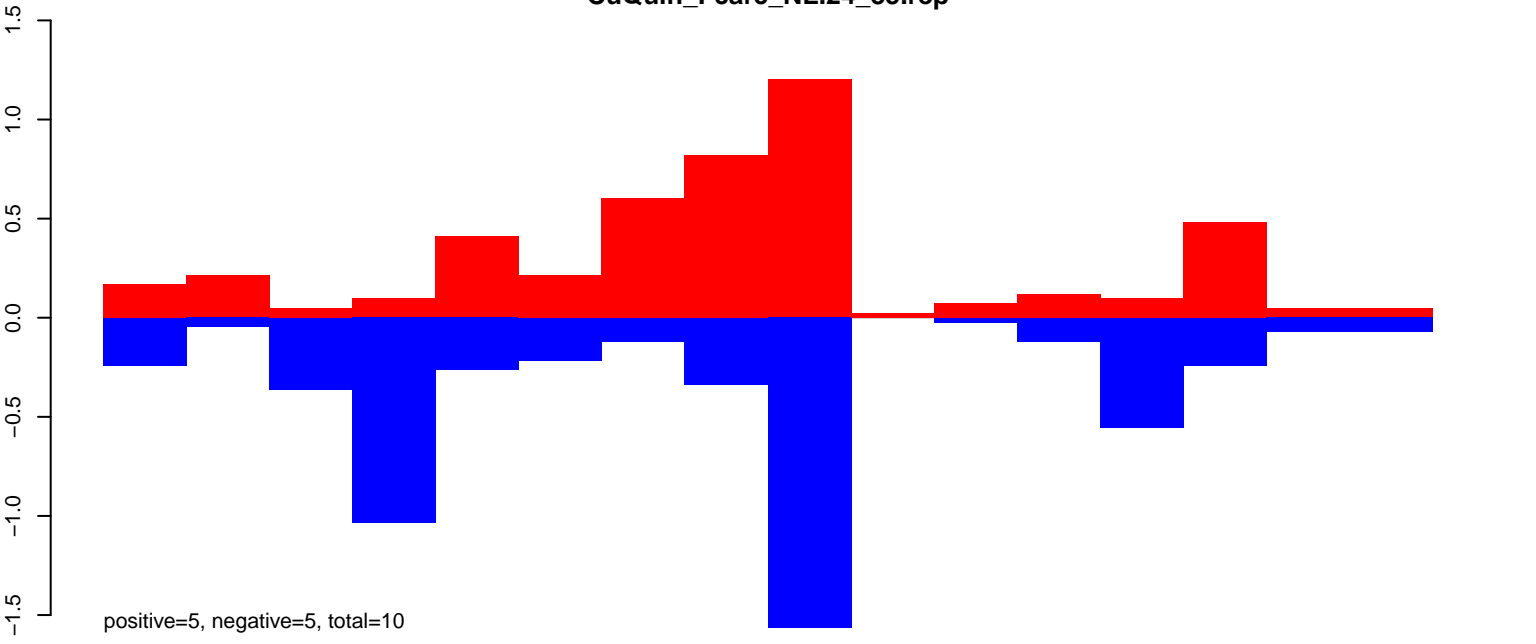
CuQuin\_FcArc\_NL.rep



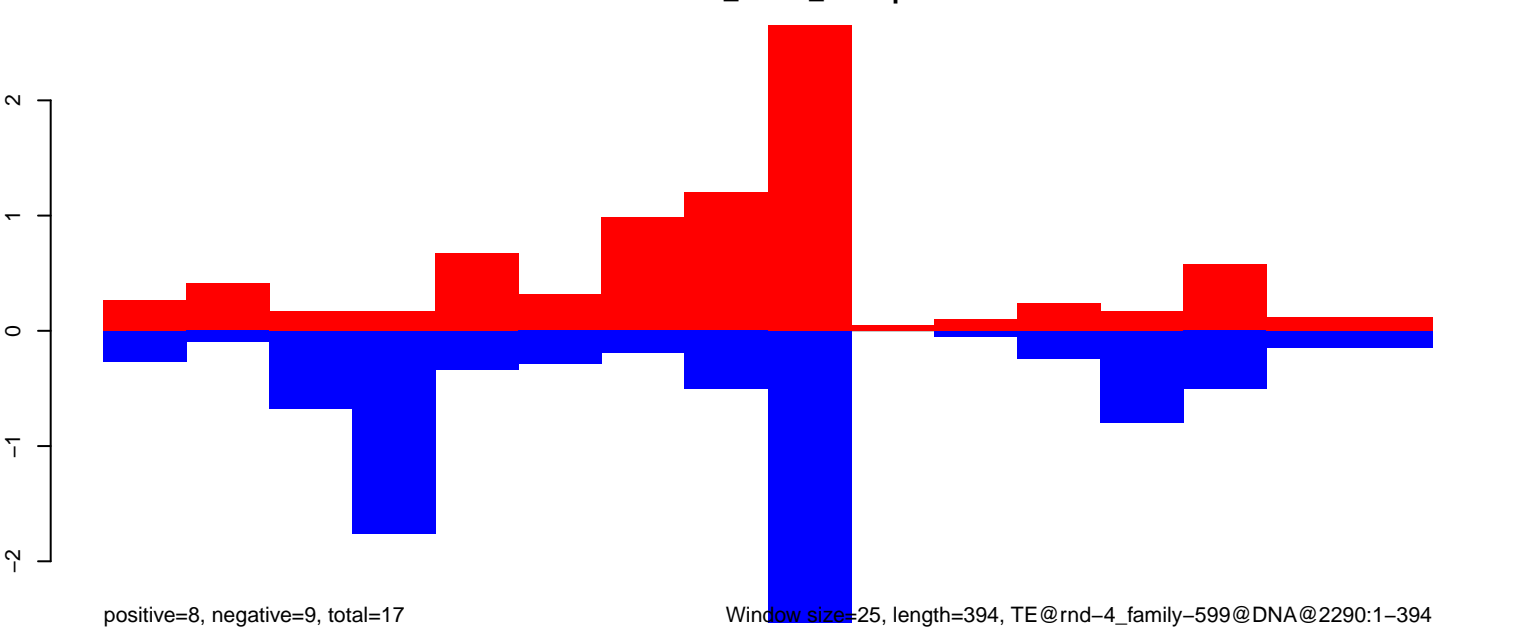
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



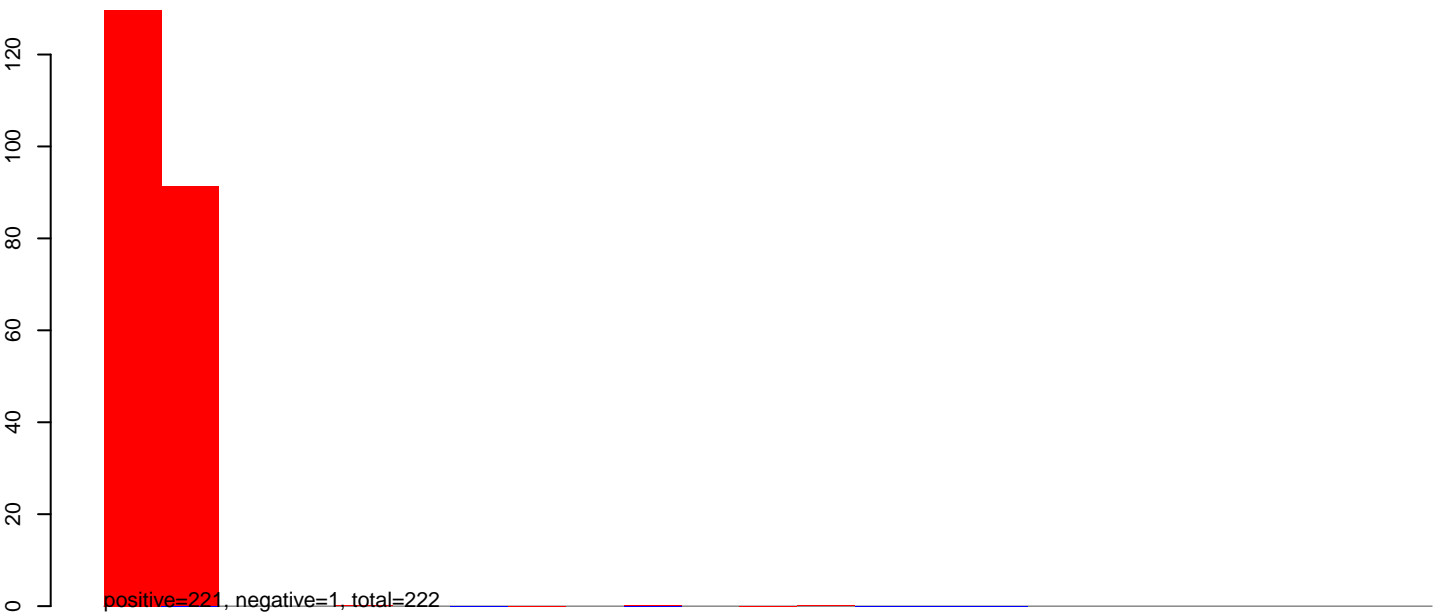
CuQuin\_FcArc\_NL.rep



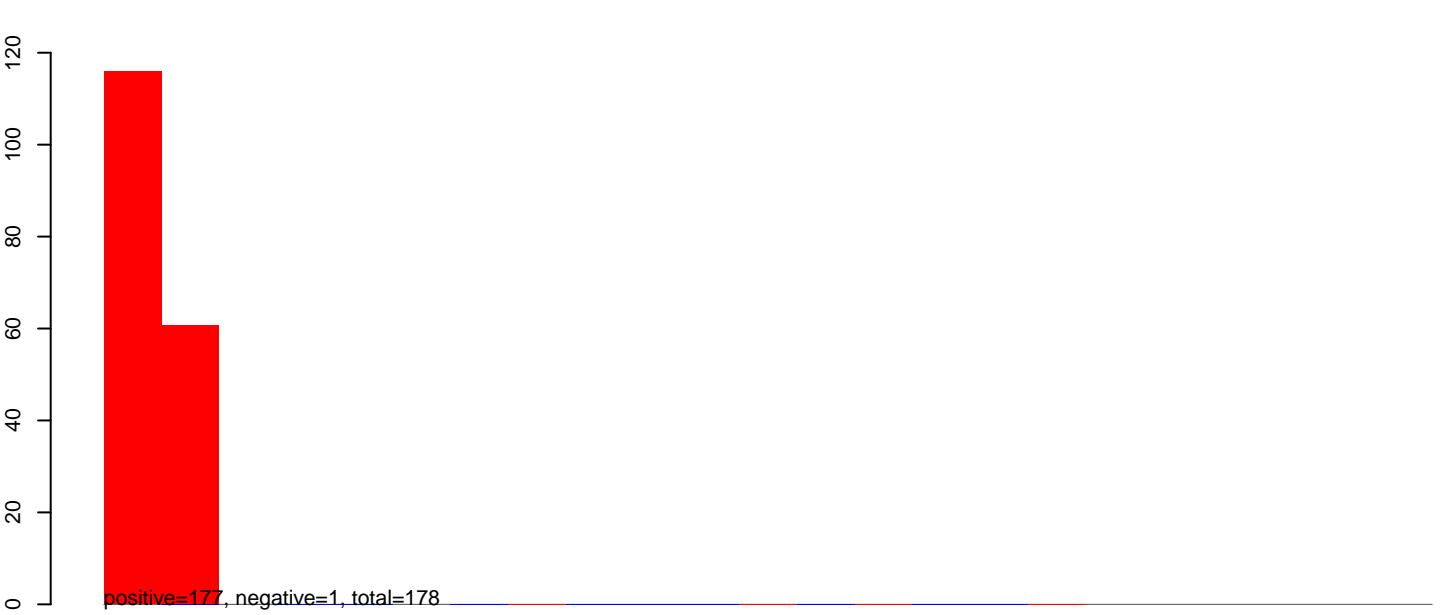
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100 200 300 400

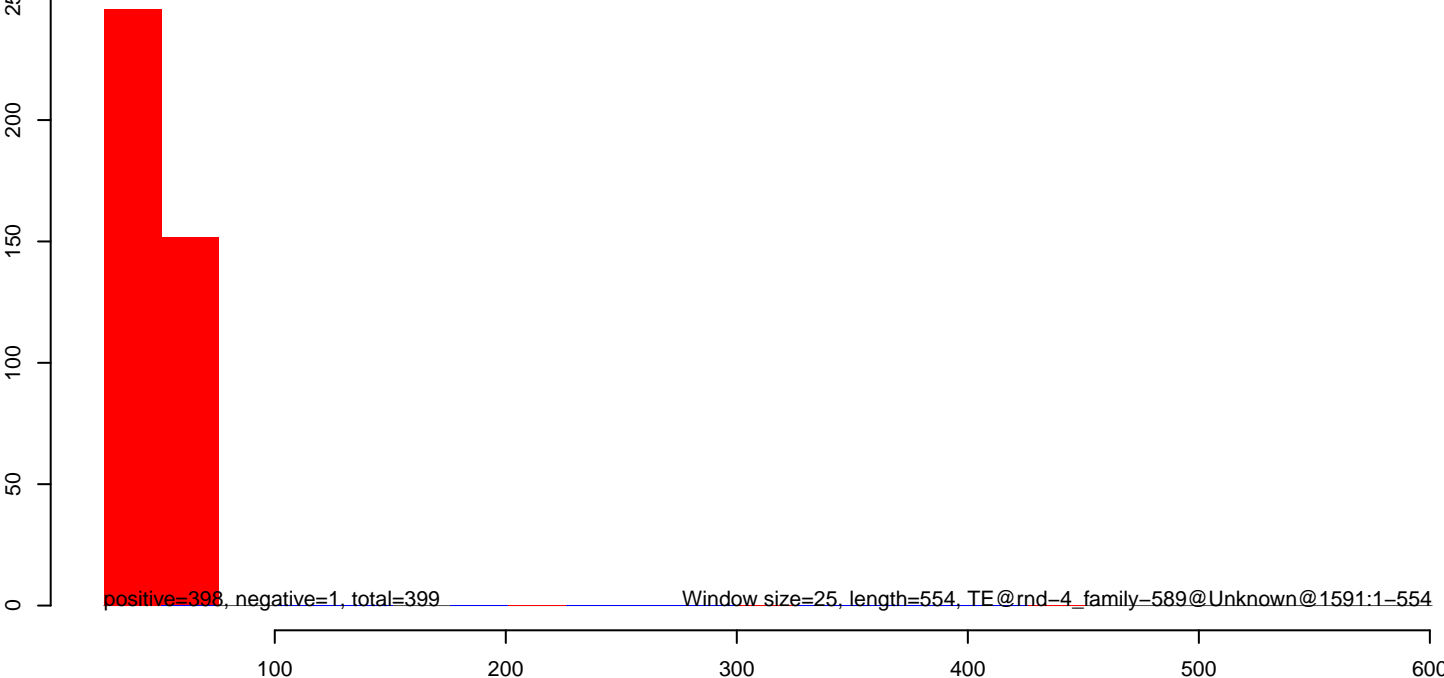
CuQuin\_FcArc\_NL.18\_23.rep



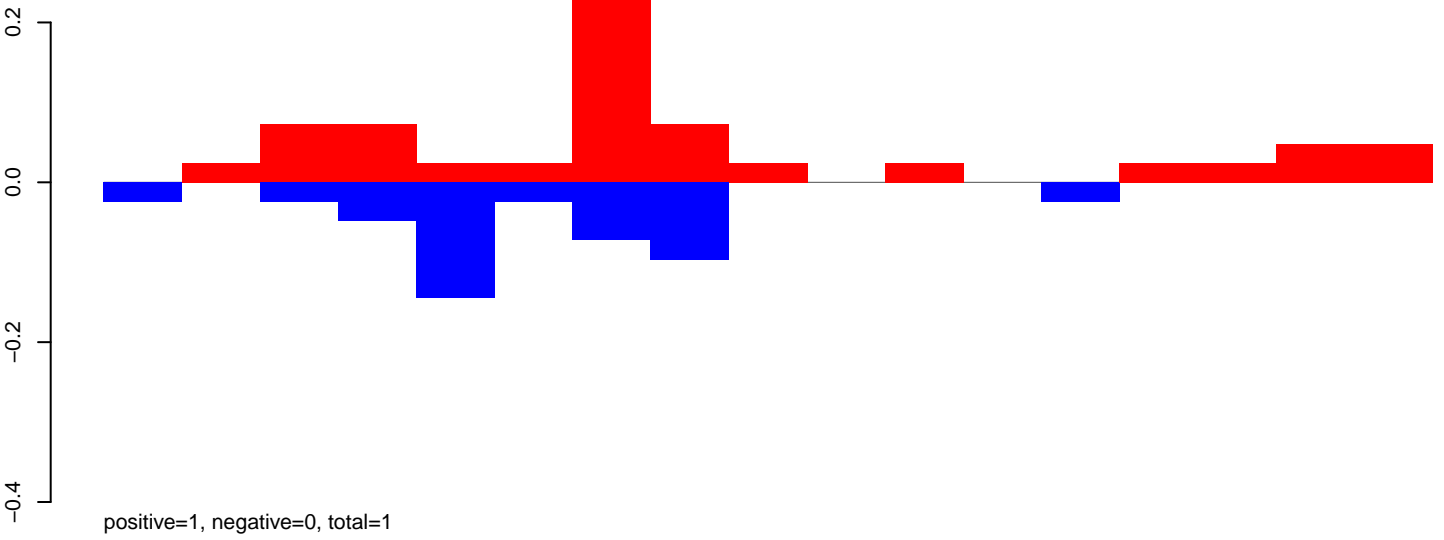
CuQuin\_FcArc\_NL.24\_35.rep



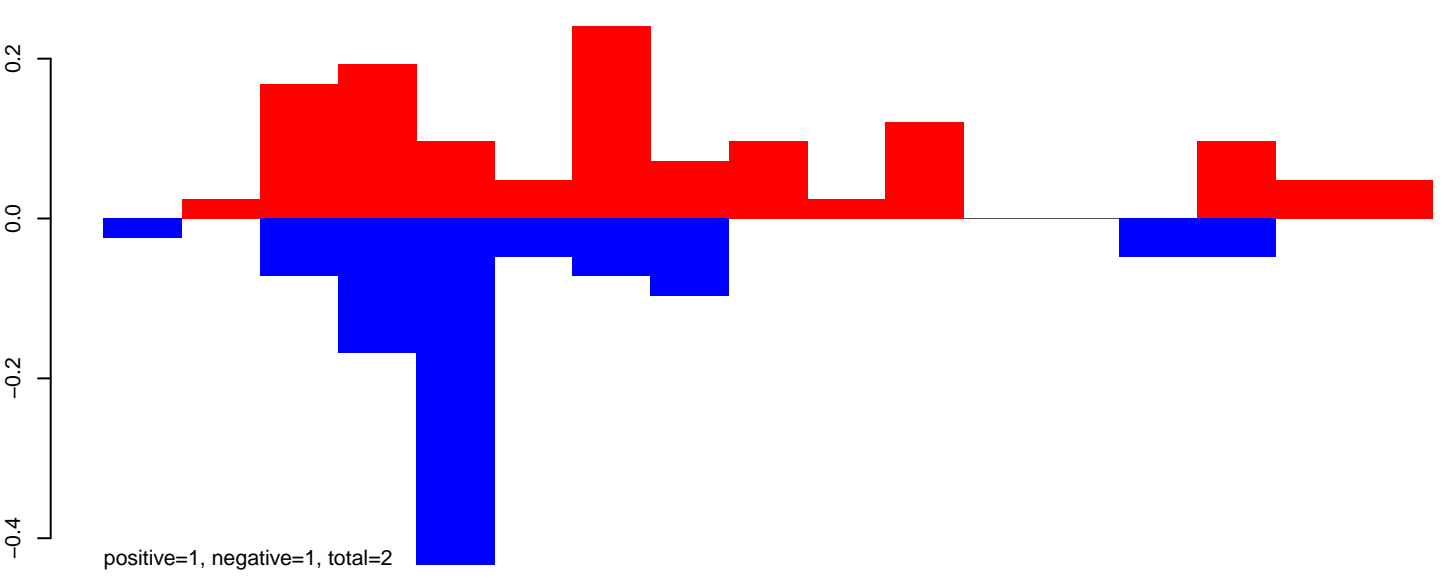
CuQuin\_FcArc\_NL.rep



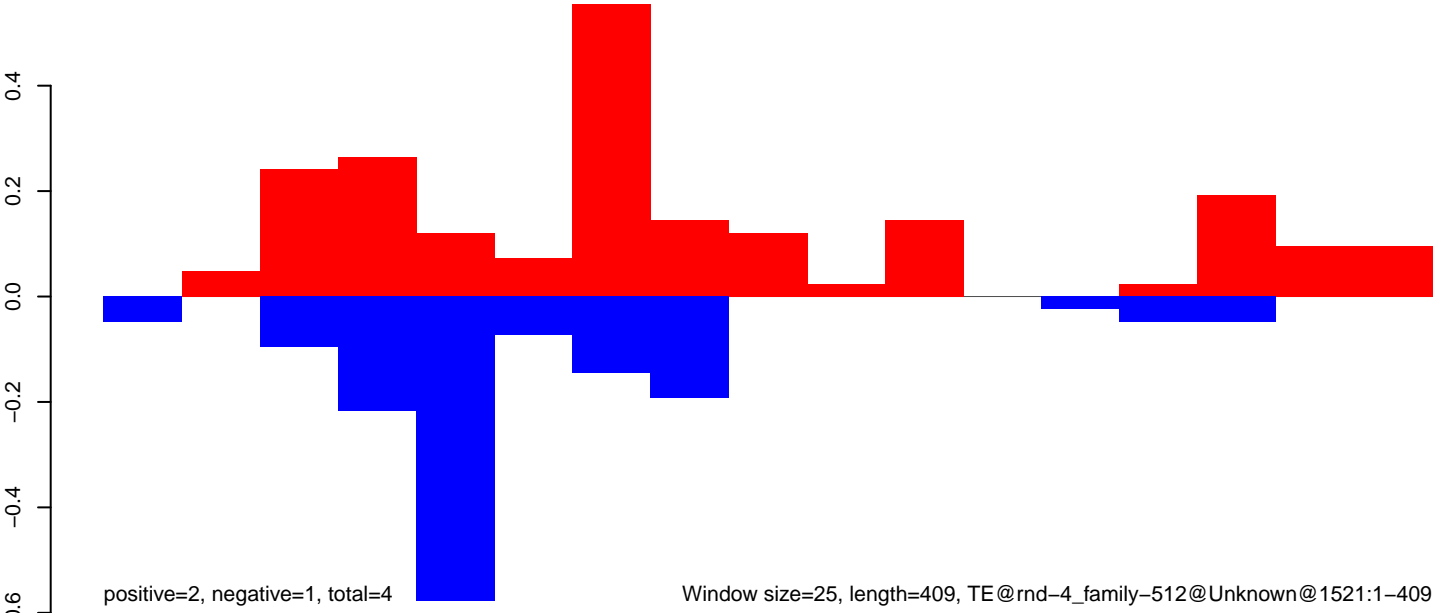
CuQuin\_Fcarc\_NL.18\_23.rep



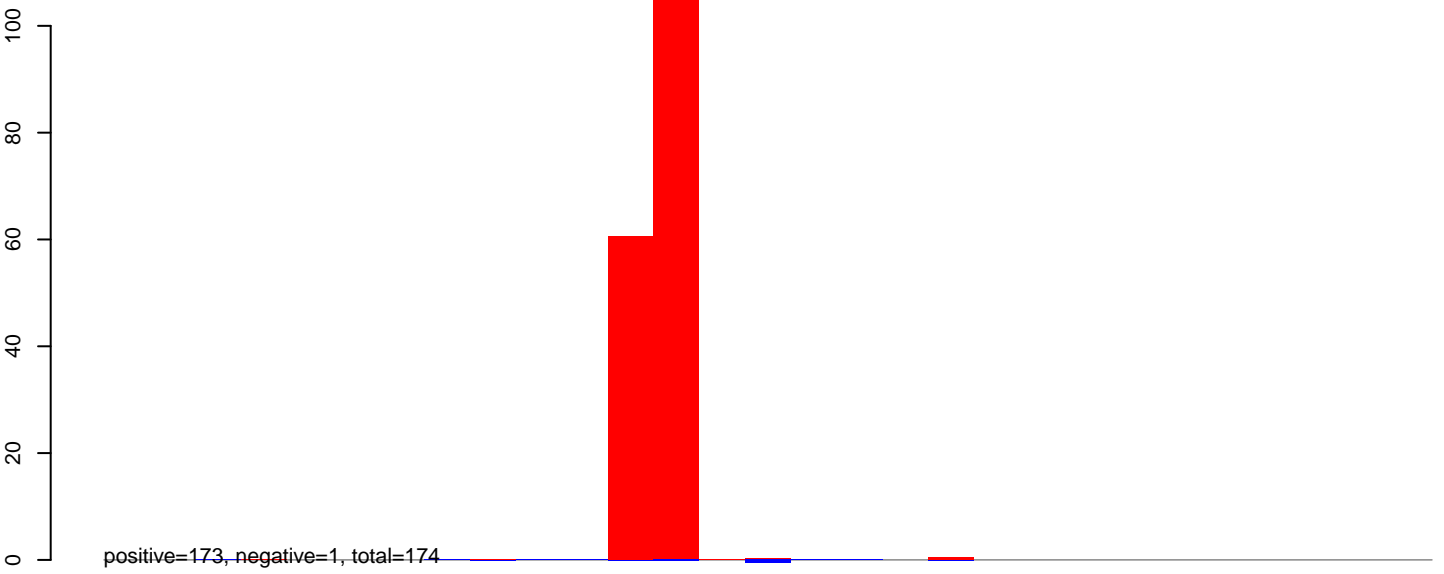
CuQuin\_Fcarc\_NL.24\_35.rep



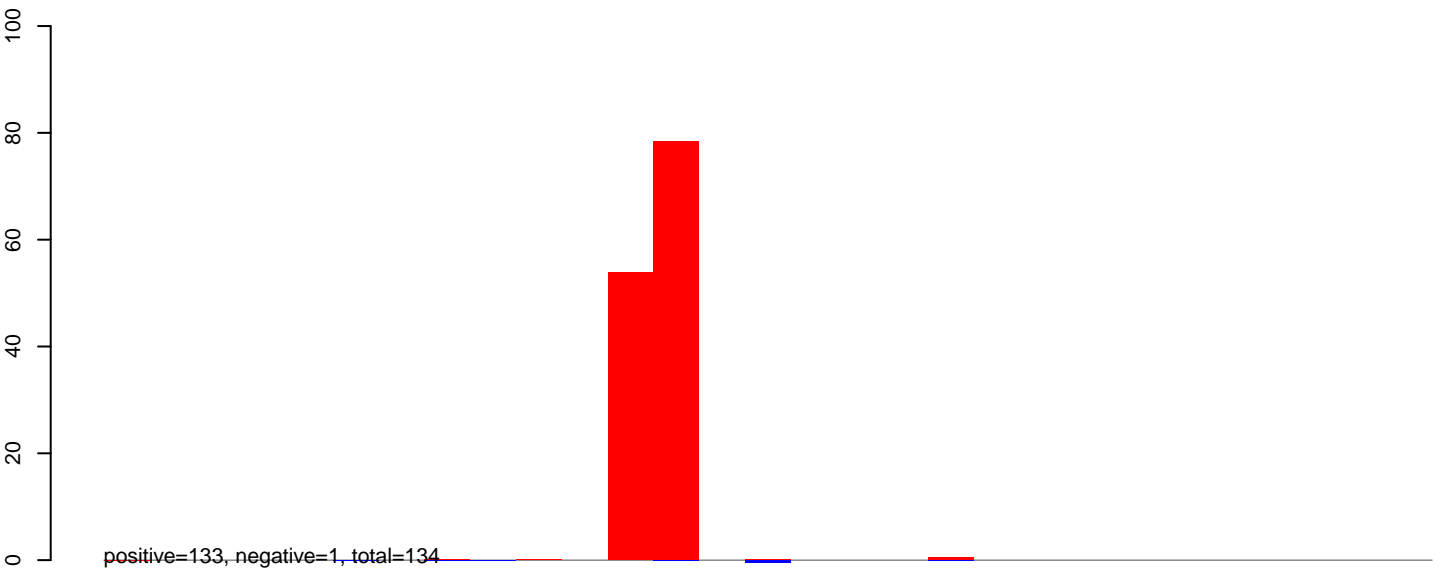
CuQuin\_Fcarc\_NL.rep



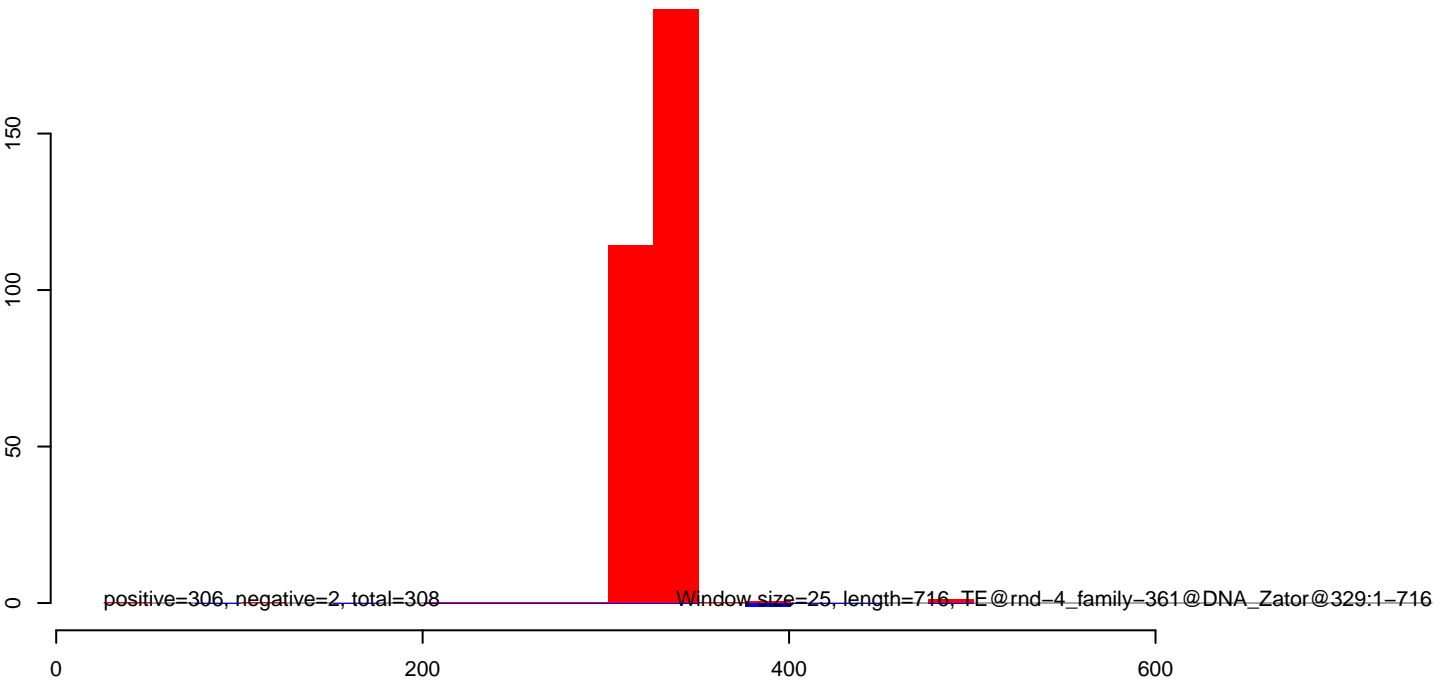
CuQuin\_FcArc\_NL.18\_23.rep



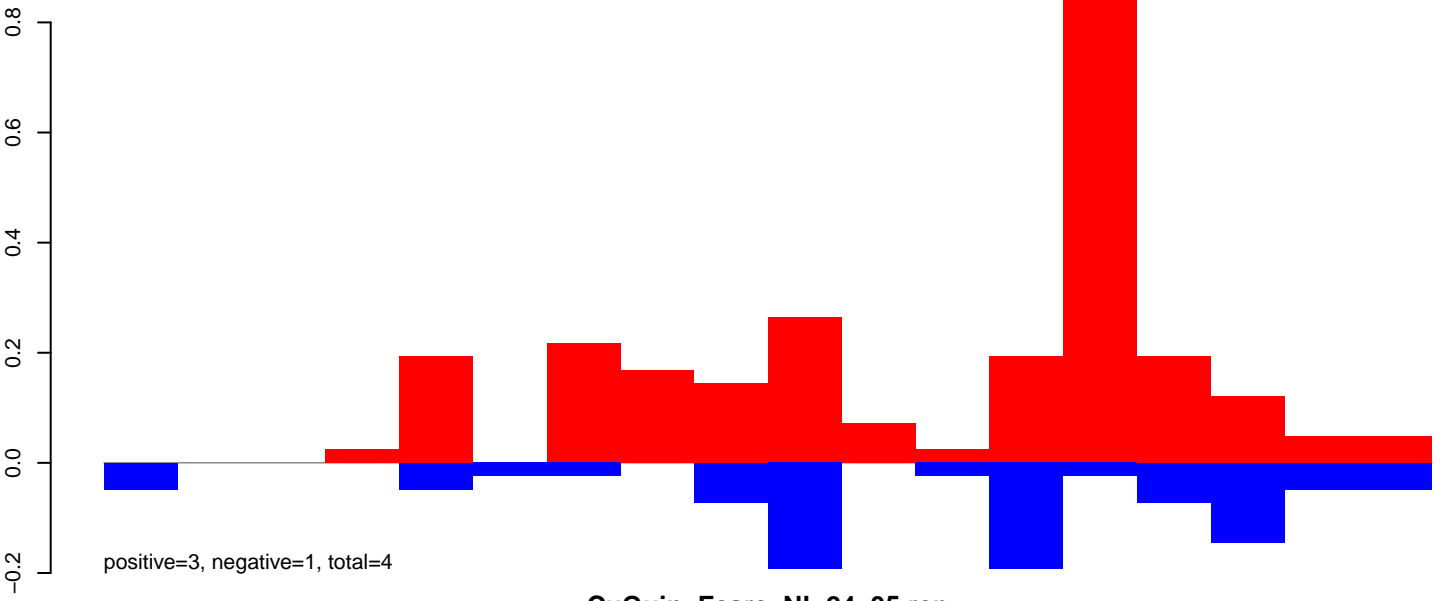
CuQuin\_FcArc\_NL.24\_35.rep



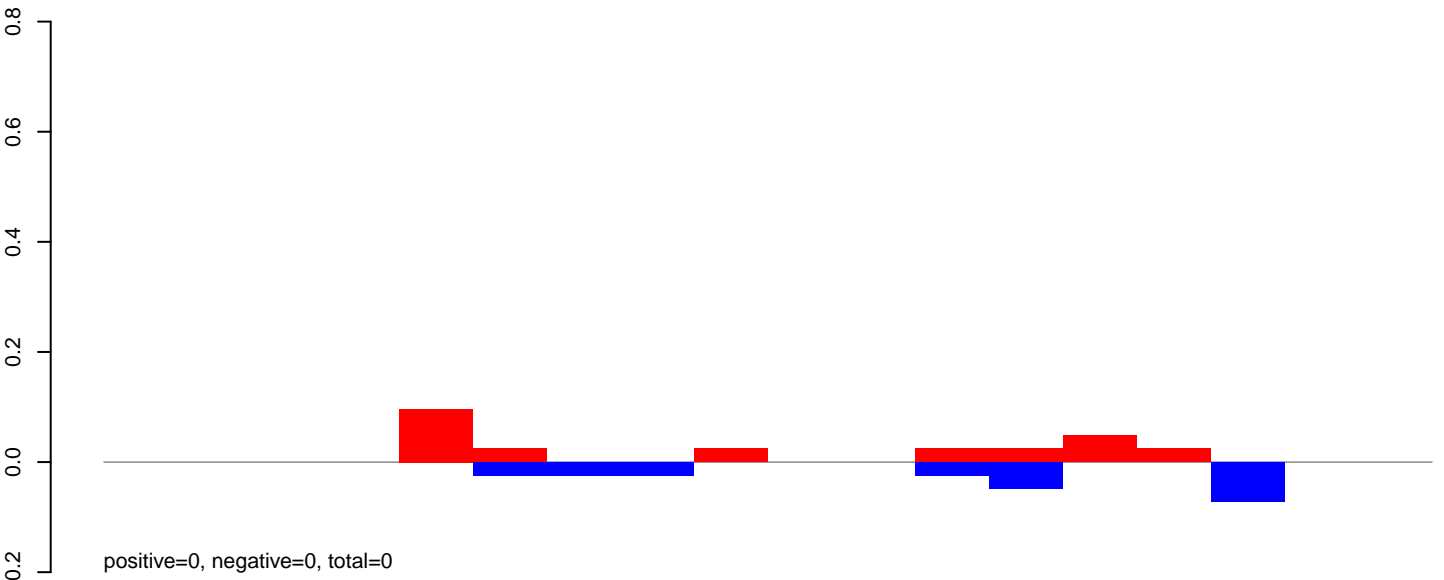
CuQuin\_FcArc\_NL.rep



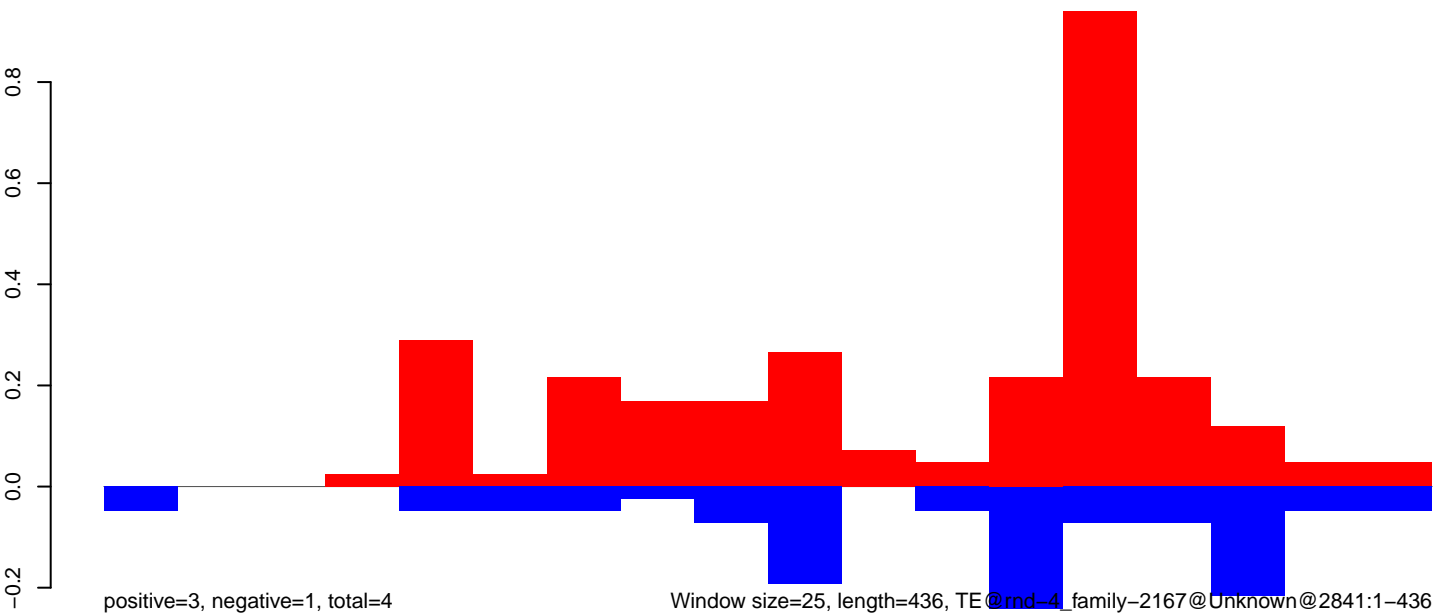
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=436, TE@rnd-4\_family-2167@Unknown@2841:1-436

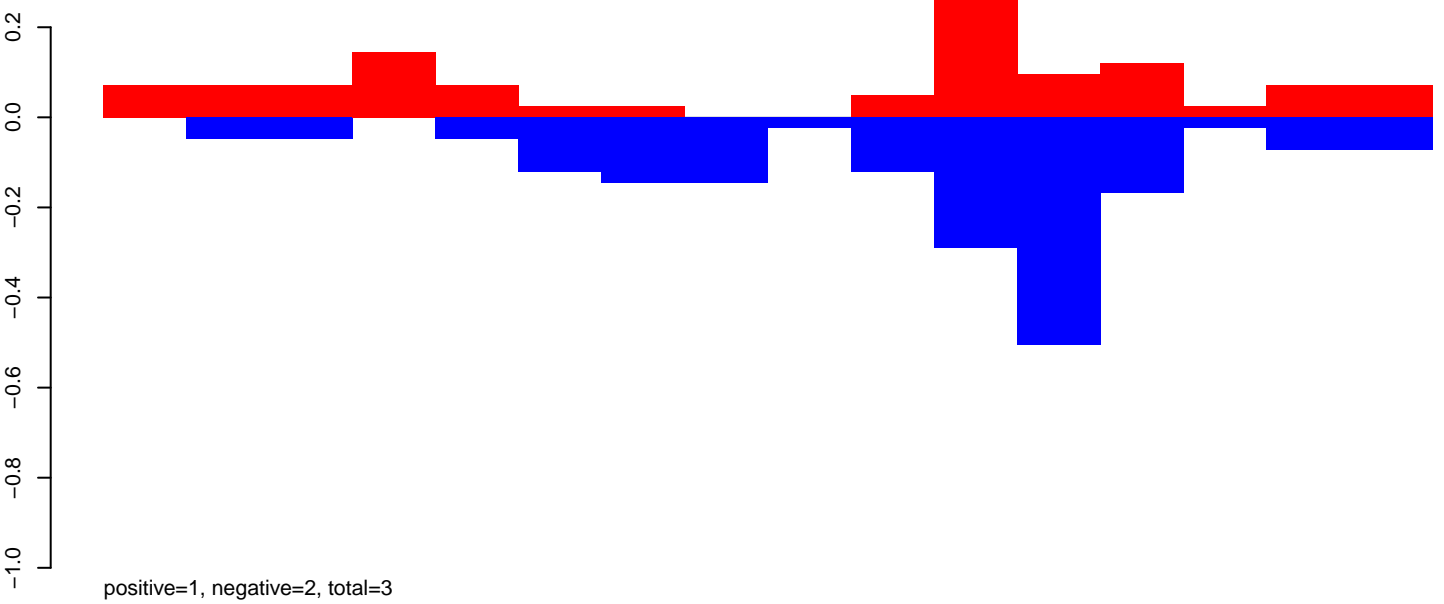
100

200

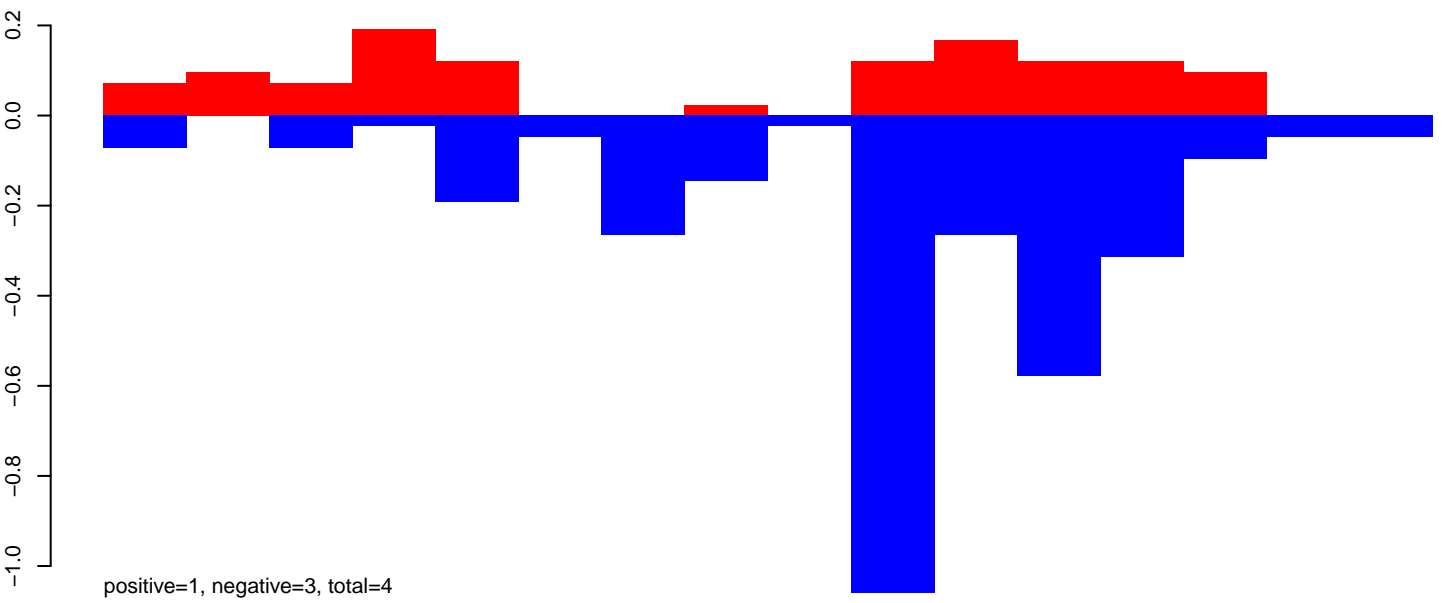
300

400

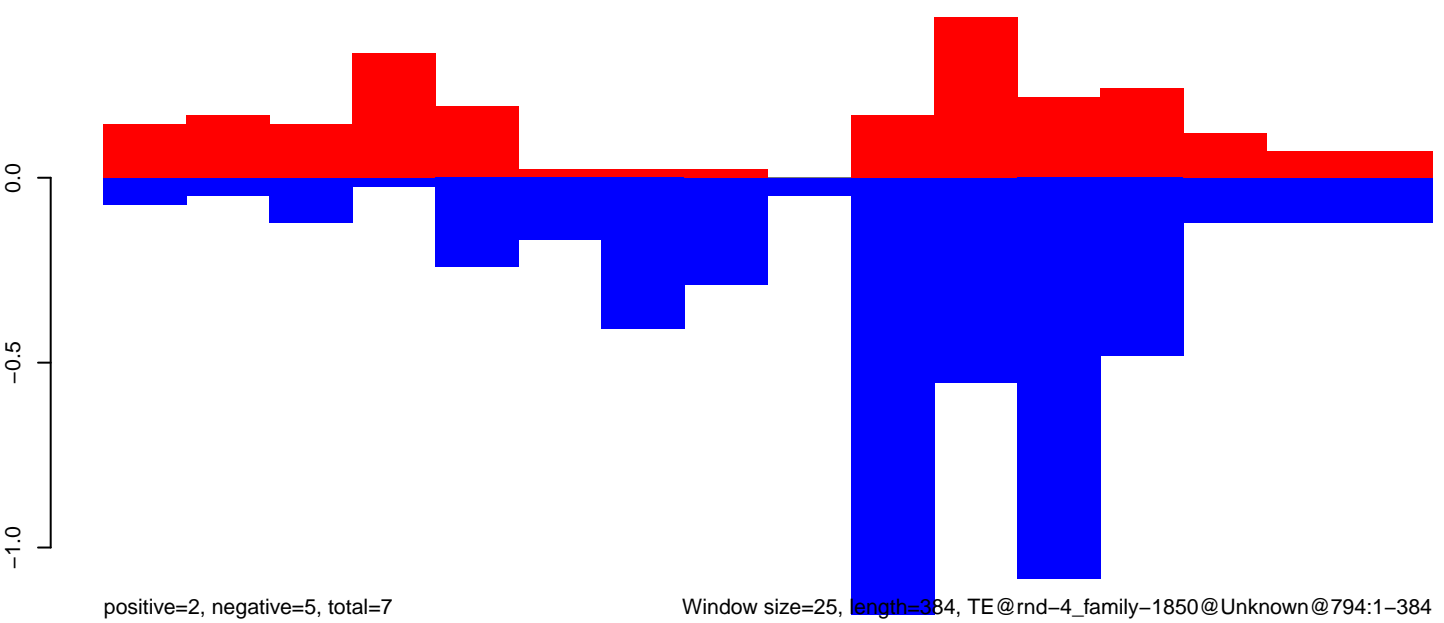
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

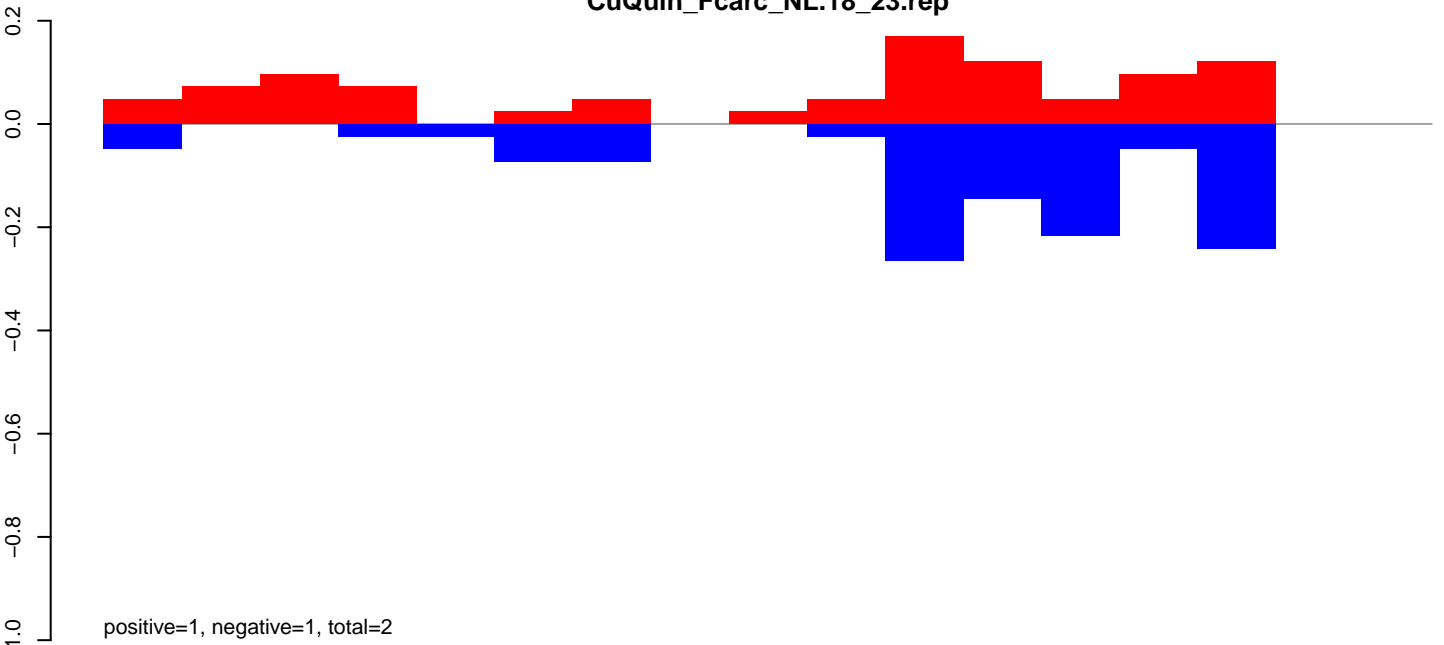


CuQuin\_FcArc\_NL.rep

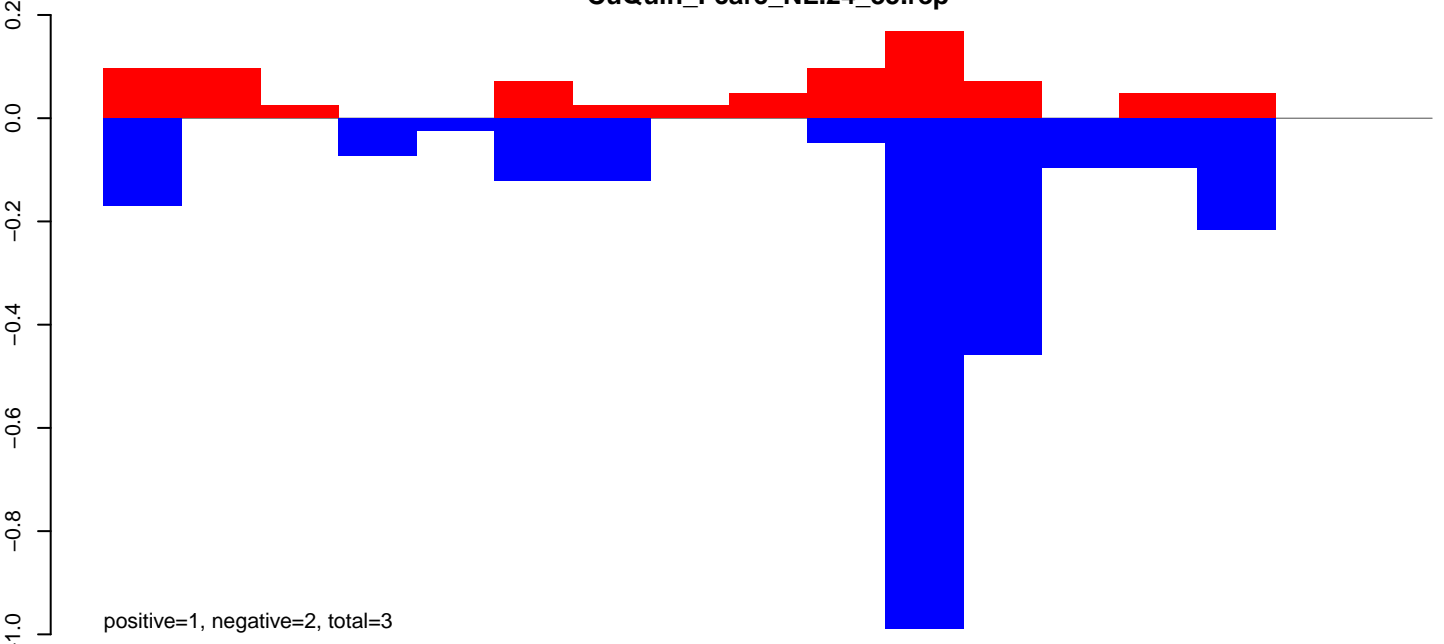




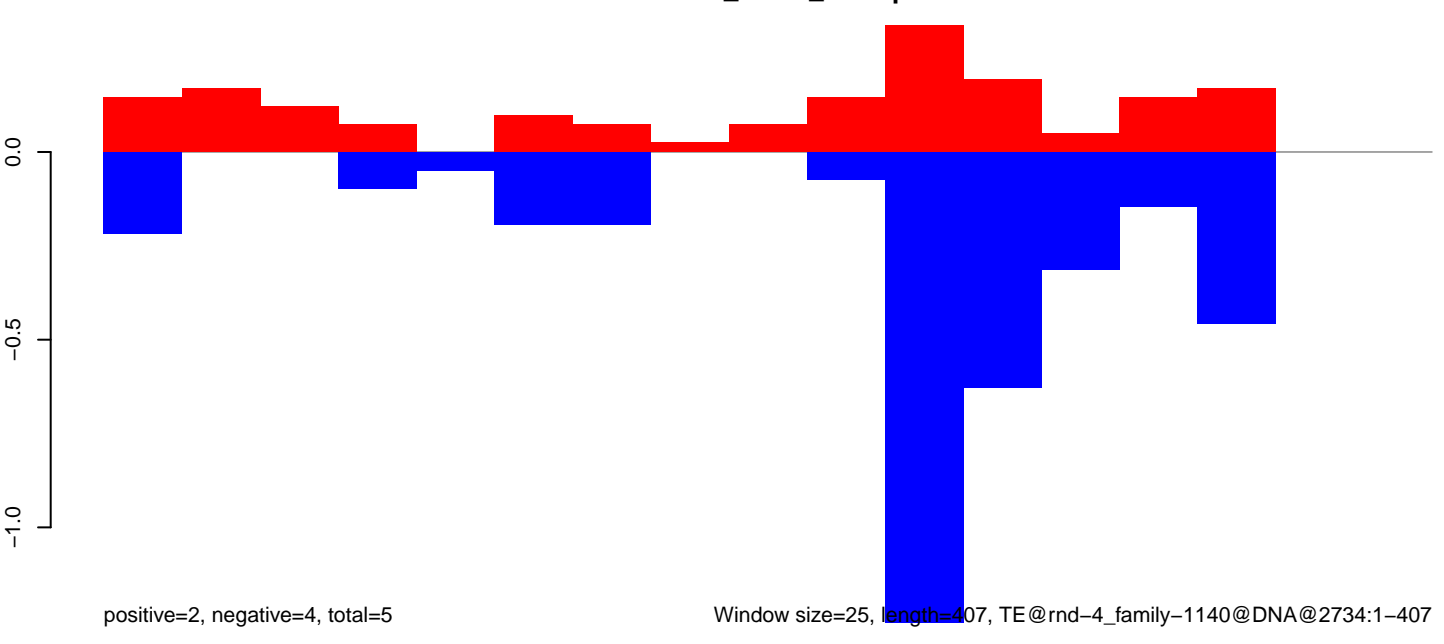
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



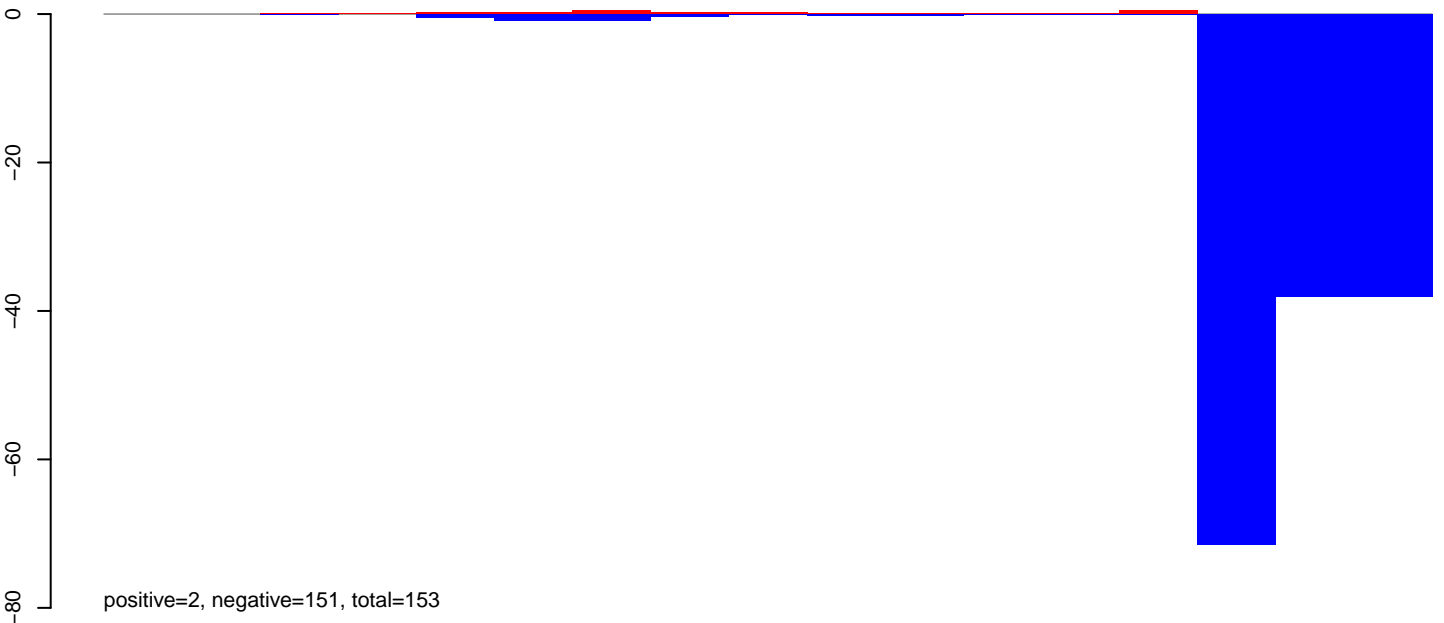
CuQuin\_Fcarc\_NL.rep



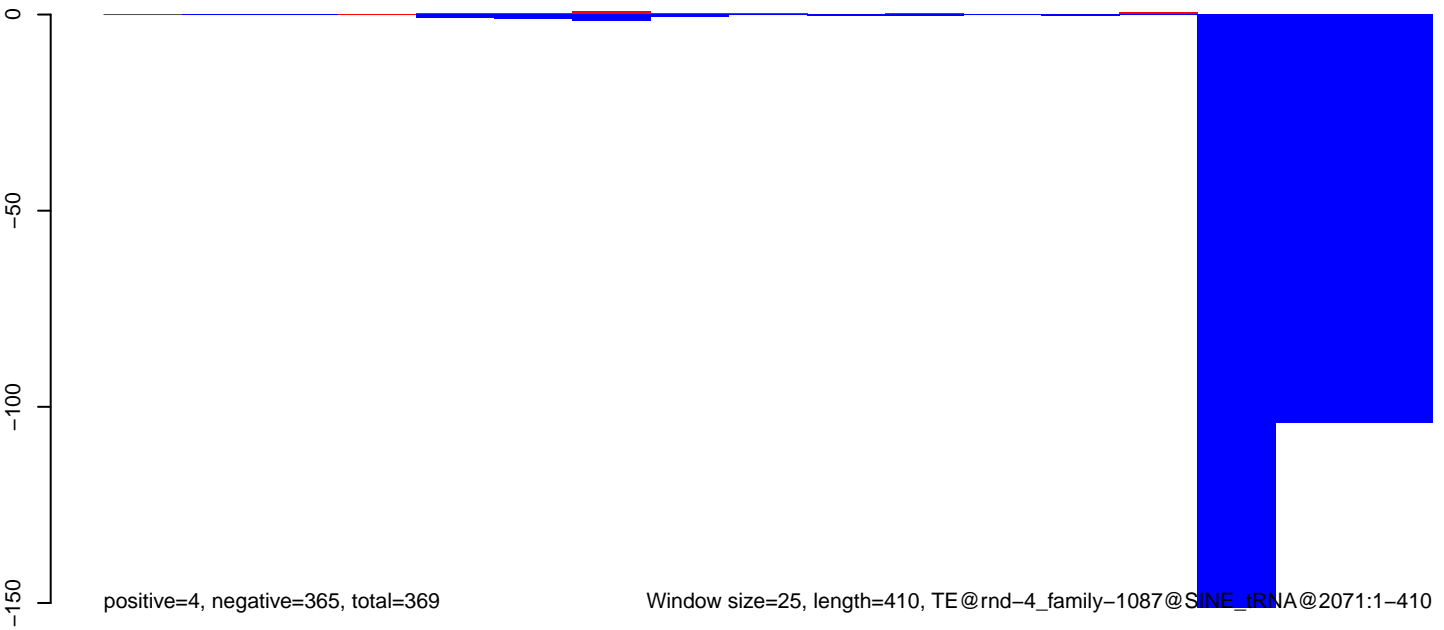
CuQuin\_Fcarc\_NL.18\_23.rep



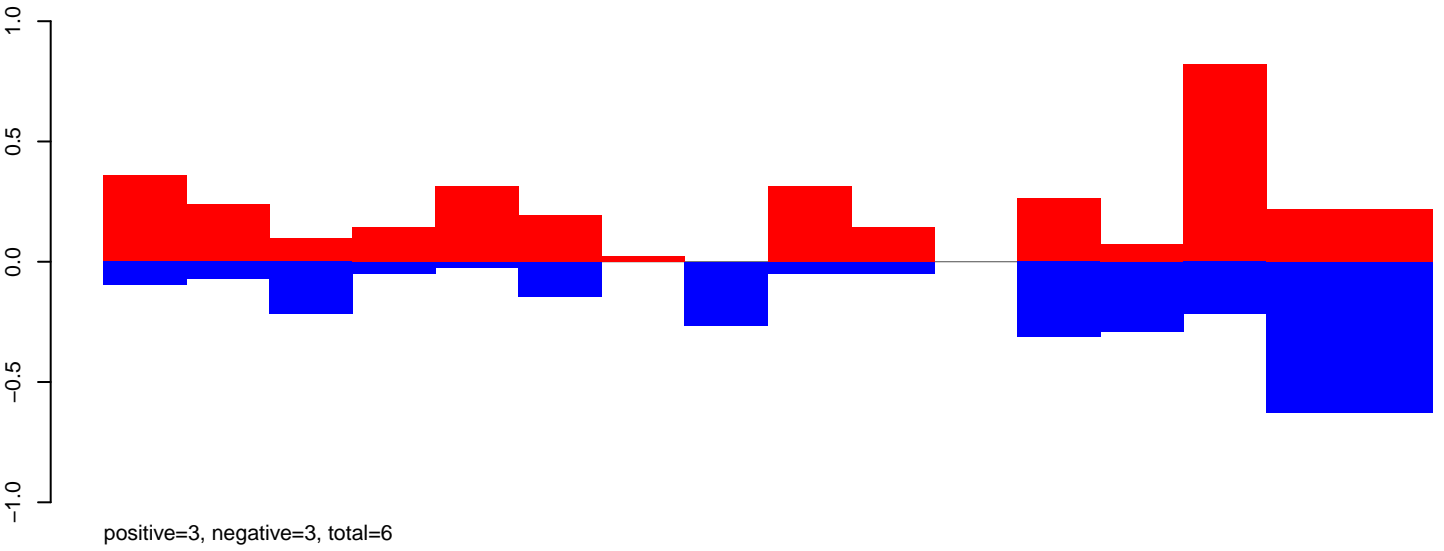
CuQuin\_Fcarc\_NL.24\_35.rep



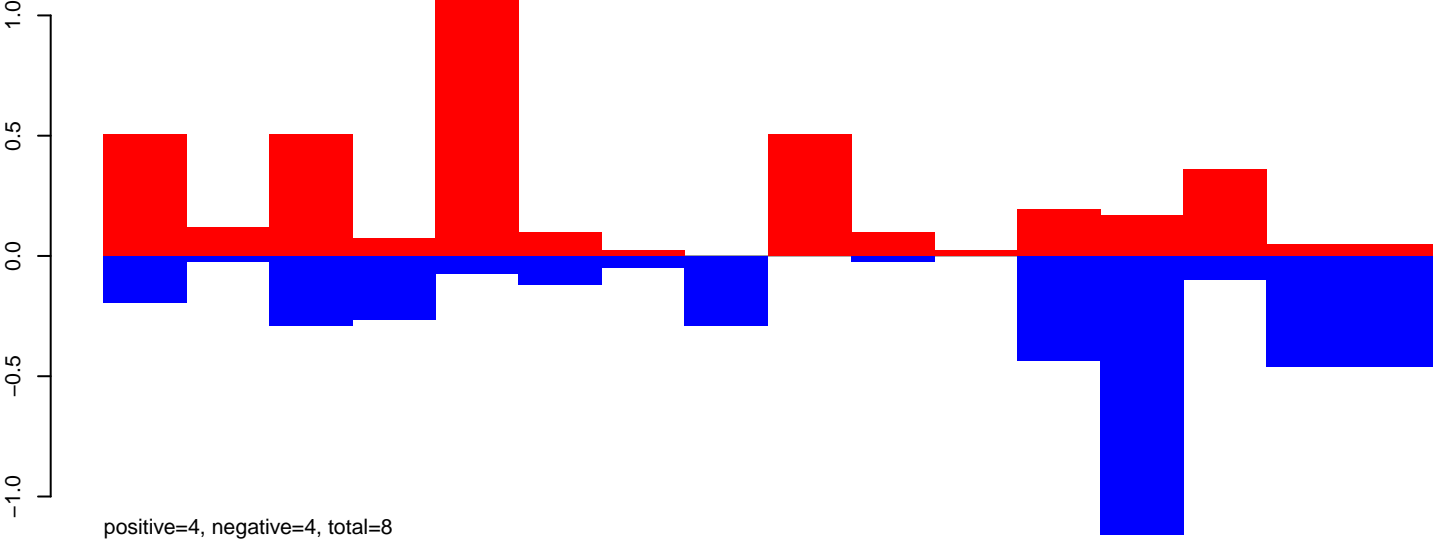
CuQuin\_Fcarc\_NL.rep



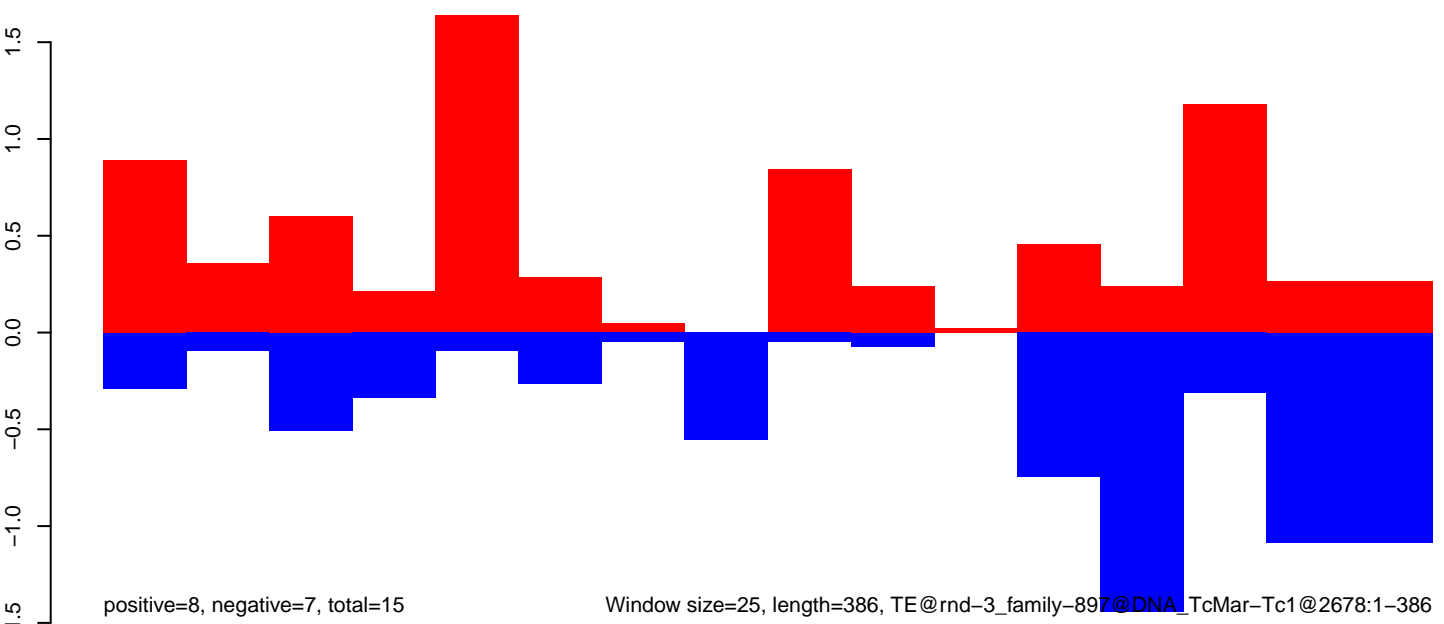
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=386, TE@rnd-3\_family-897@DNA\_TcMar-Tc1@2678:1-386

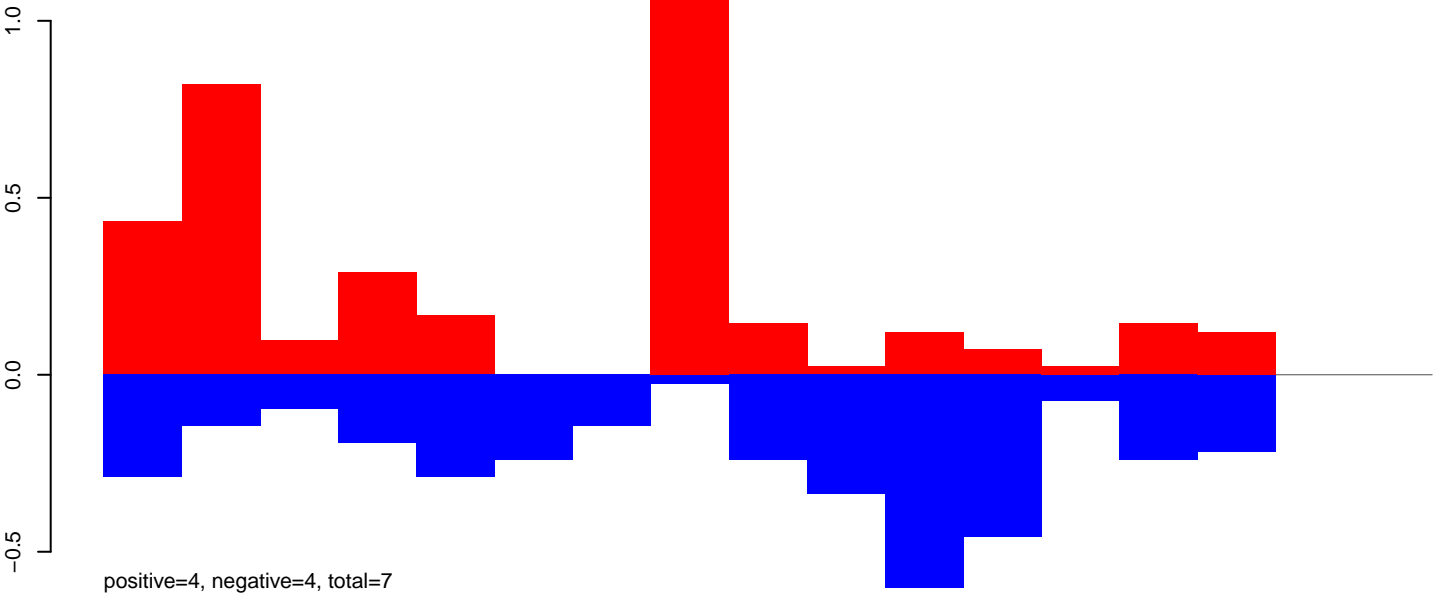
100

200

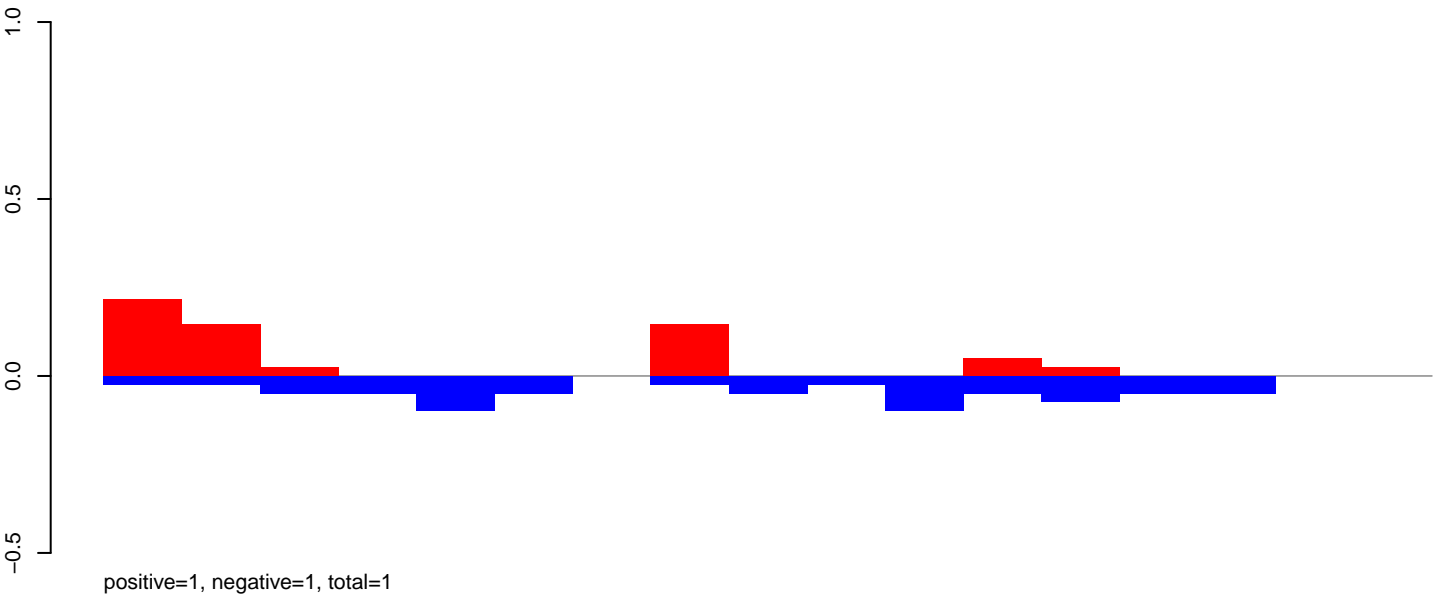
300

400

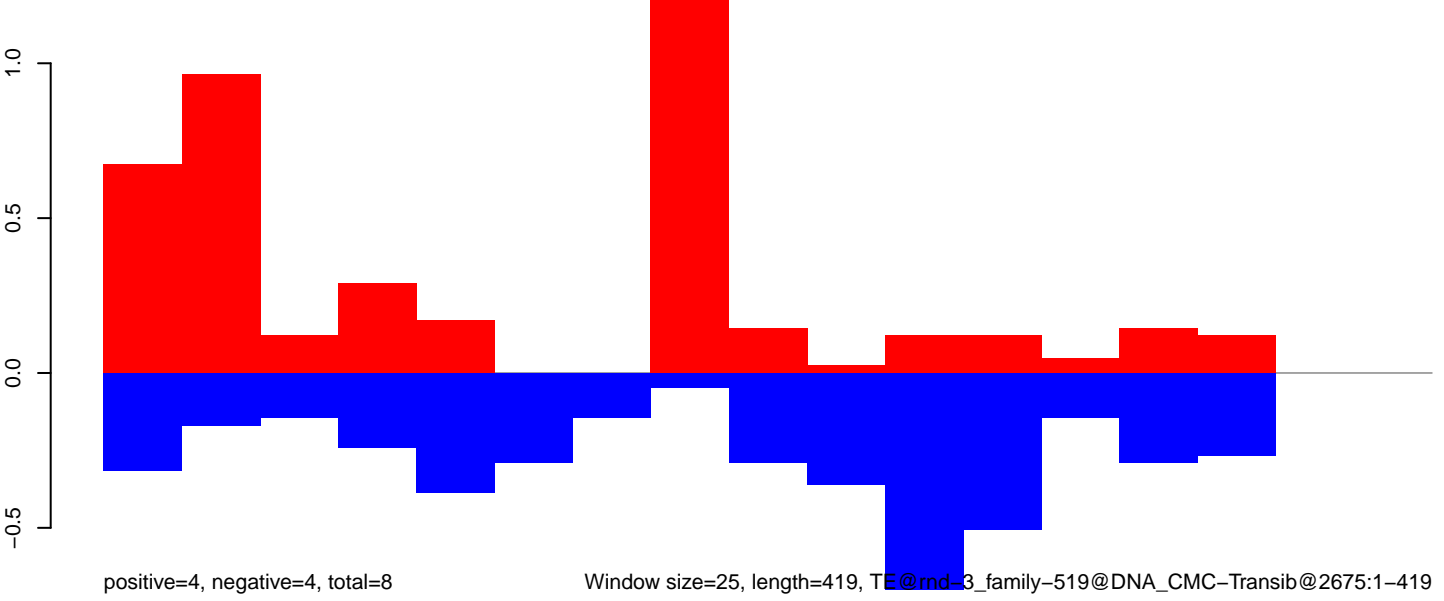
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

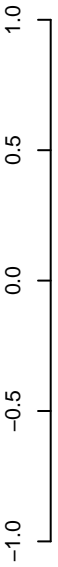


CuQuin\_FcArc\_NL.rep



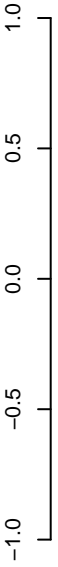
Window size=25, length=419, TE@rnd\_3\_family-519@DNA\_CMC-Transib@2675:1-419

CuQuin\_FcArc\_NL.18\_23.rep



positive=2, negative=4, total=7

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=7, total=10

CuQuin\_FcArc\_NL.rep



positive=6, negative=11, total=16

Window size=25, length=400, TE@rnd-2\_family-54@Unknown@12:1-400

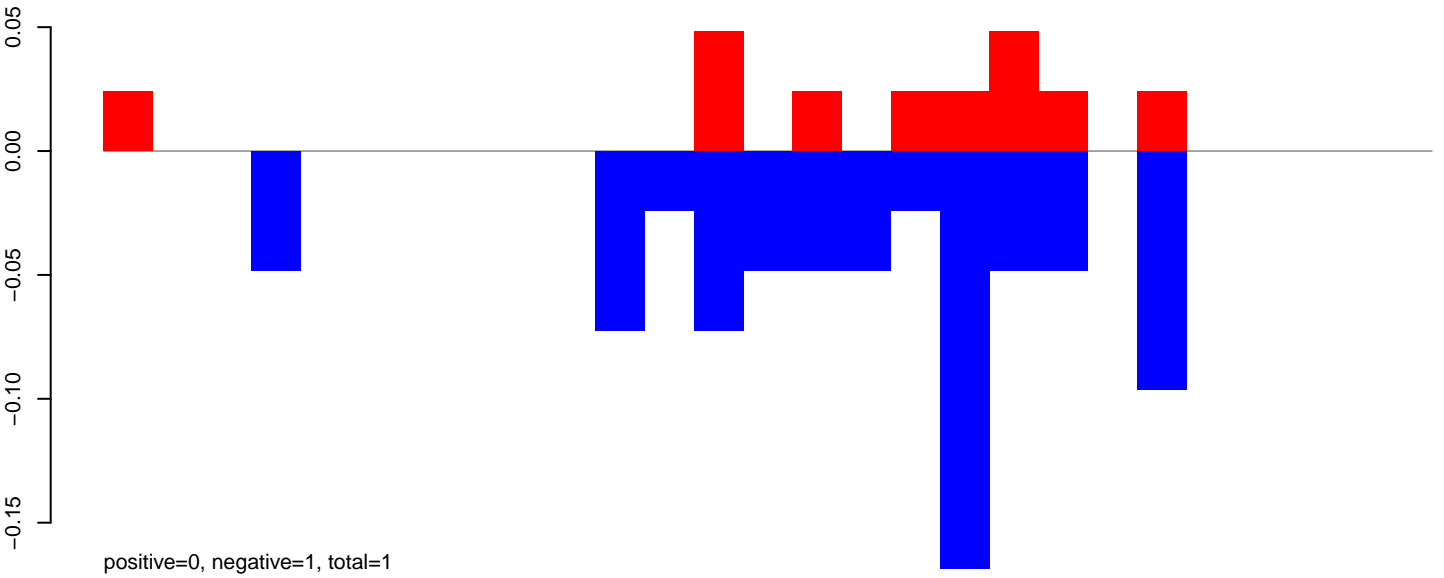
100

200

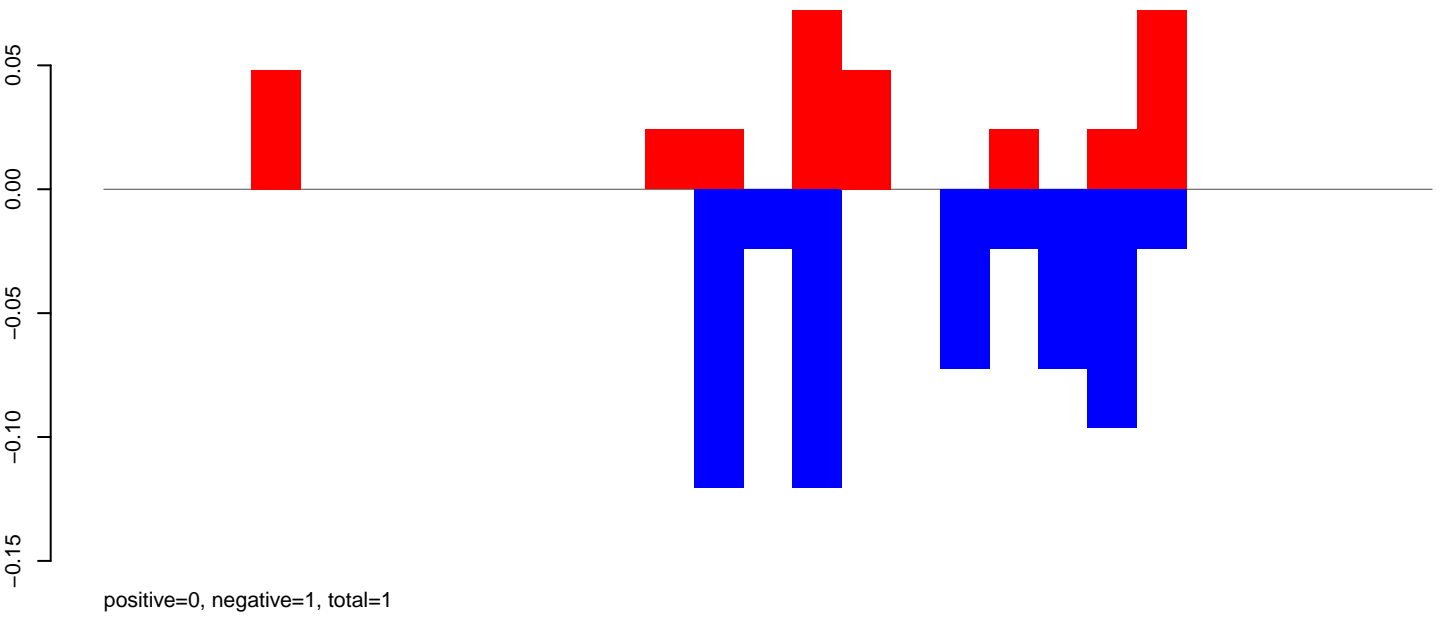
300

400

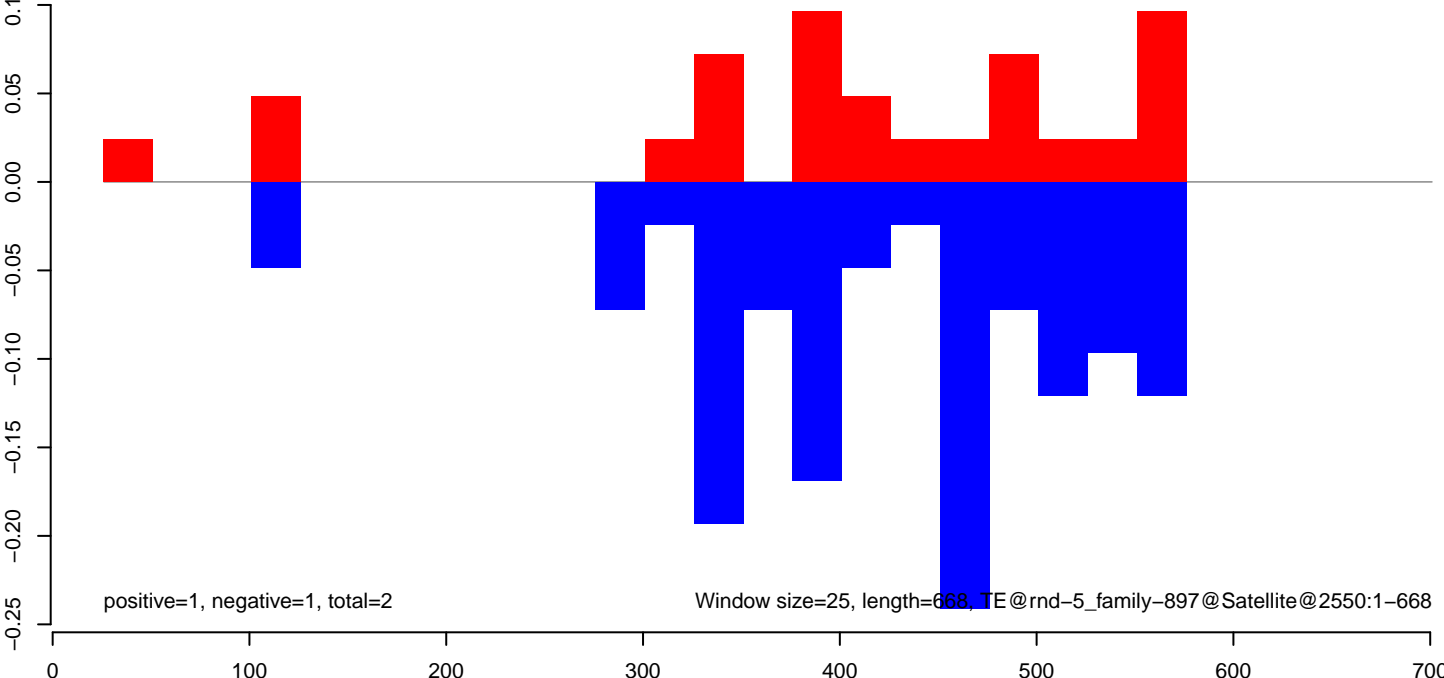
CuQuin\_FcArc\_NL.18\_23.rep



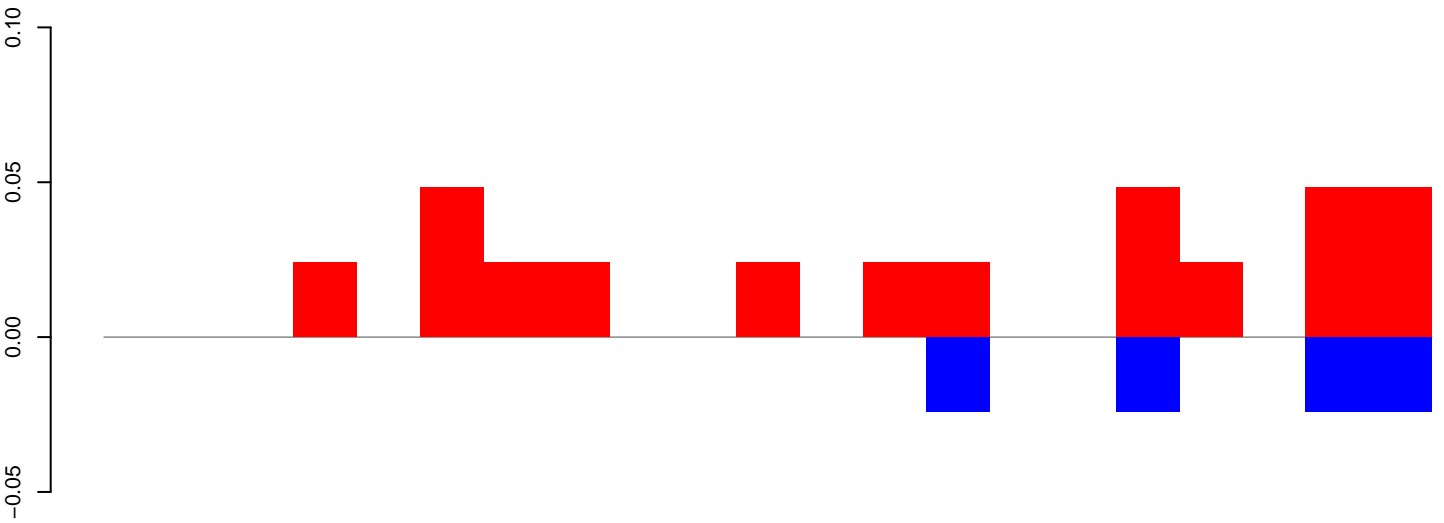
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

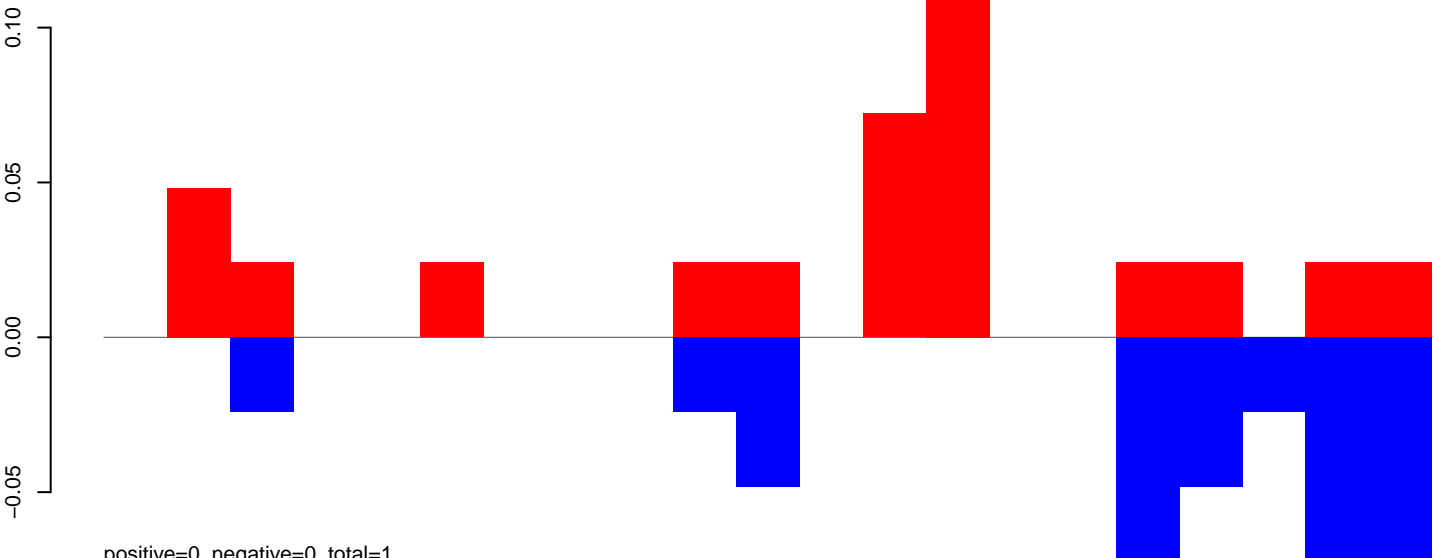


CuQuin\_FcArc\_NL.18\_23.rep



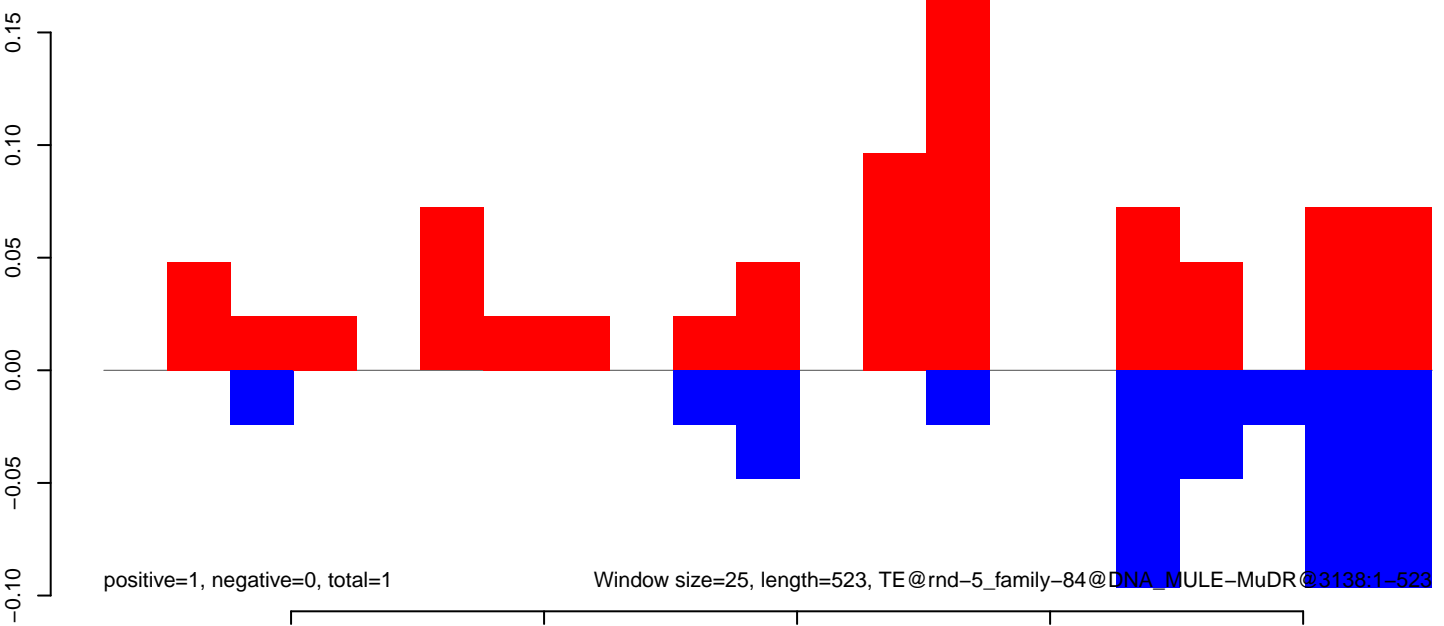
positive=0, negative=0, total=0

CuQuin\_FcArc\_NL.24\_35.rep



positive=0, negative=0, total=1

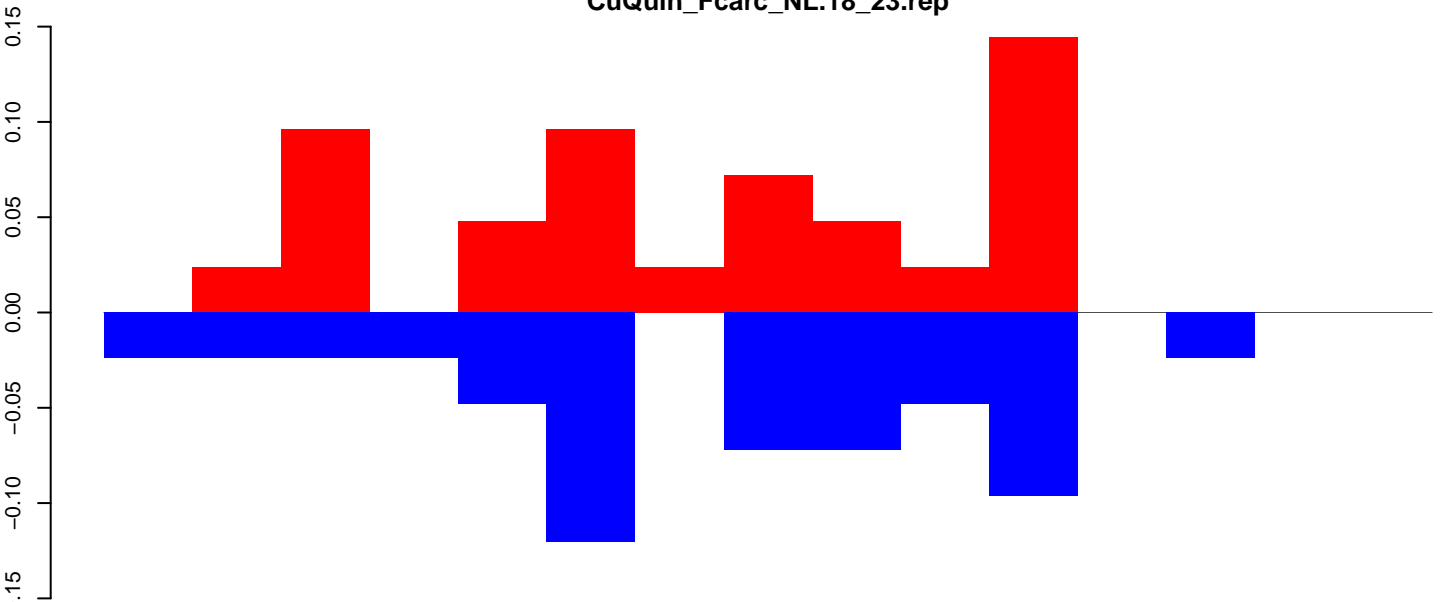
CuQuin\_FcArc\_NL.rep



positive=1, negative=0, total=1

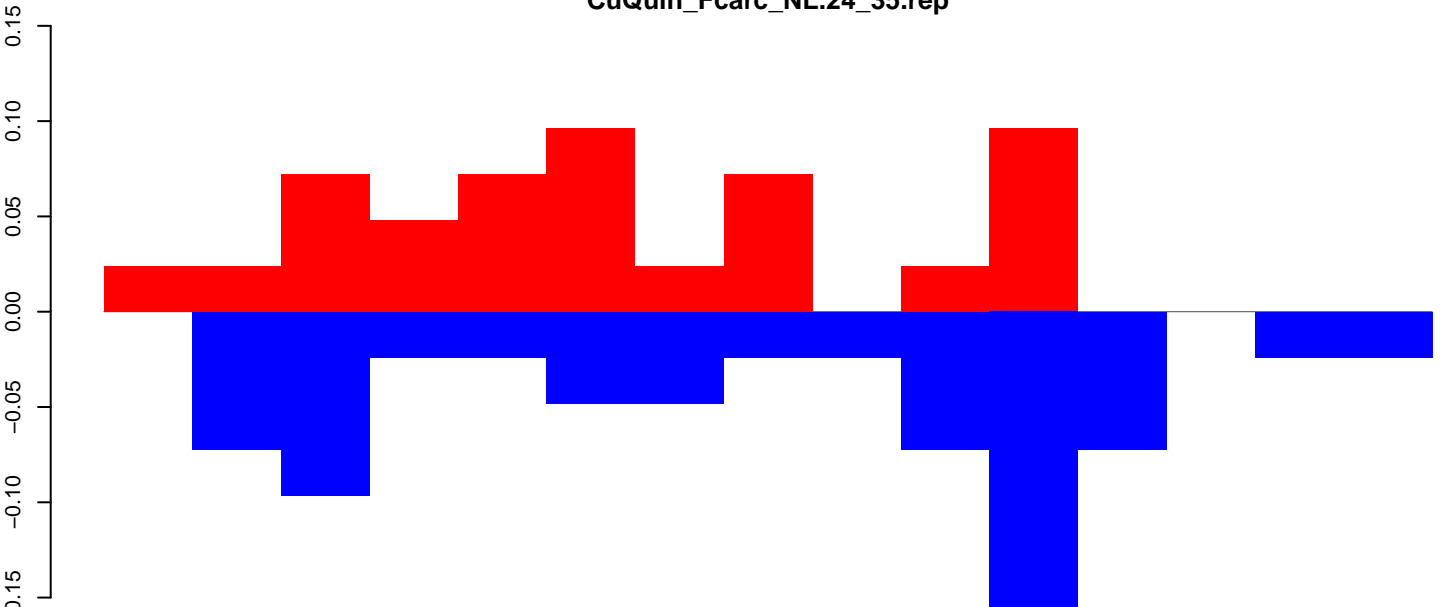
Window size=25, length=523, TE@rnd-5\_family-84@DNA\_MULE-MuDR@3138:1-523

CuQuin\_FcArc\_NL.18\_23.rep



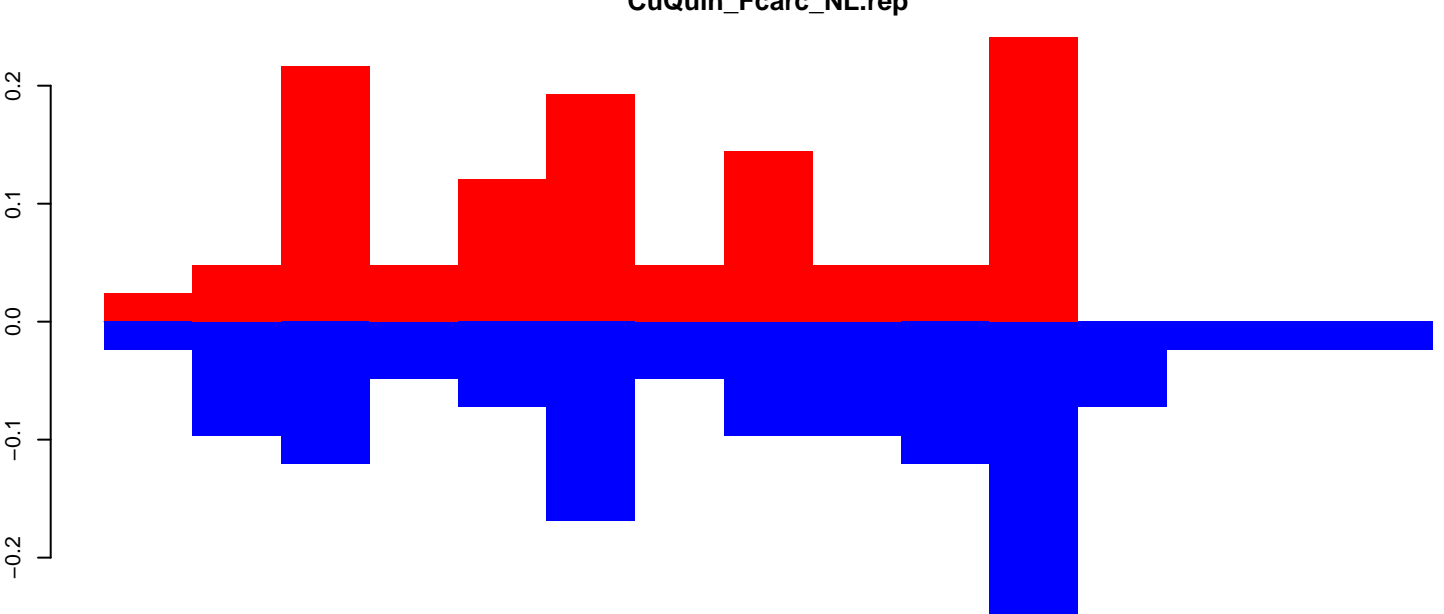
positive=1, negative=1, total=1

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=1

CuQuin\_FcArc\_NL.rep



positive=1, negative=1, total=2

Window size=25, length=359, TE @ rnd-5\_family-642@Unknown@1802:1-359

100

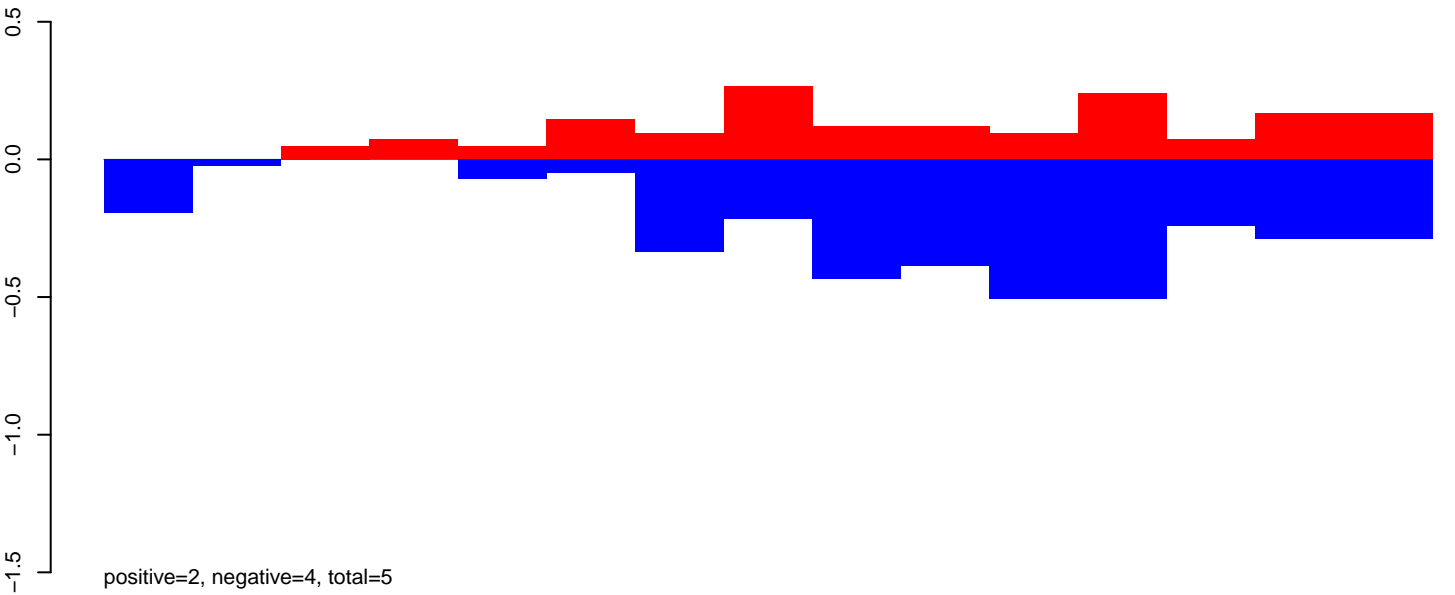
200

300

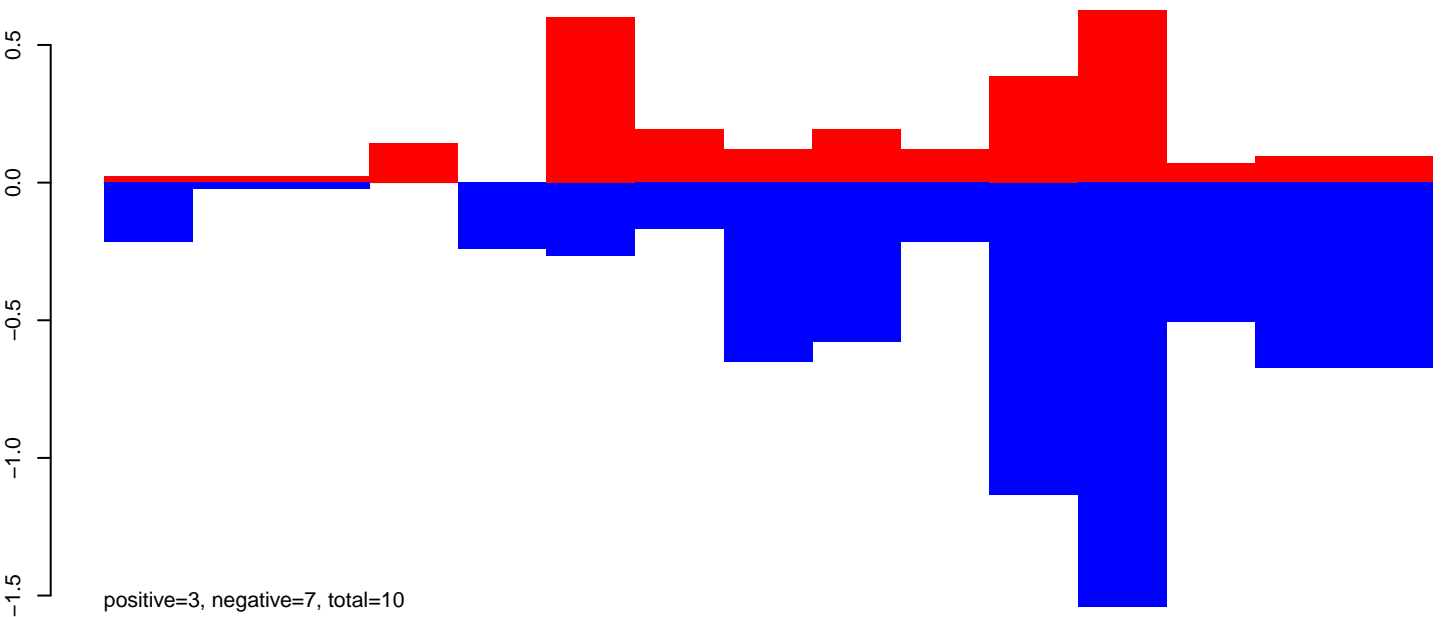
400



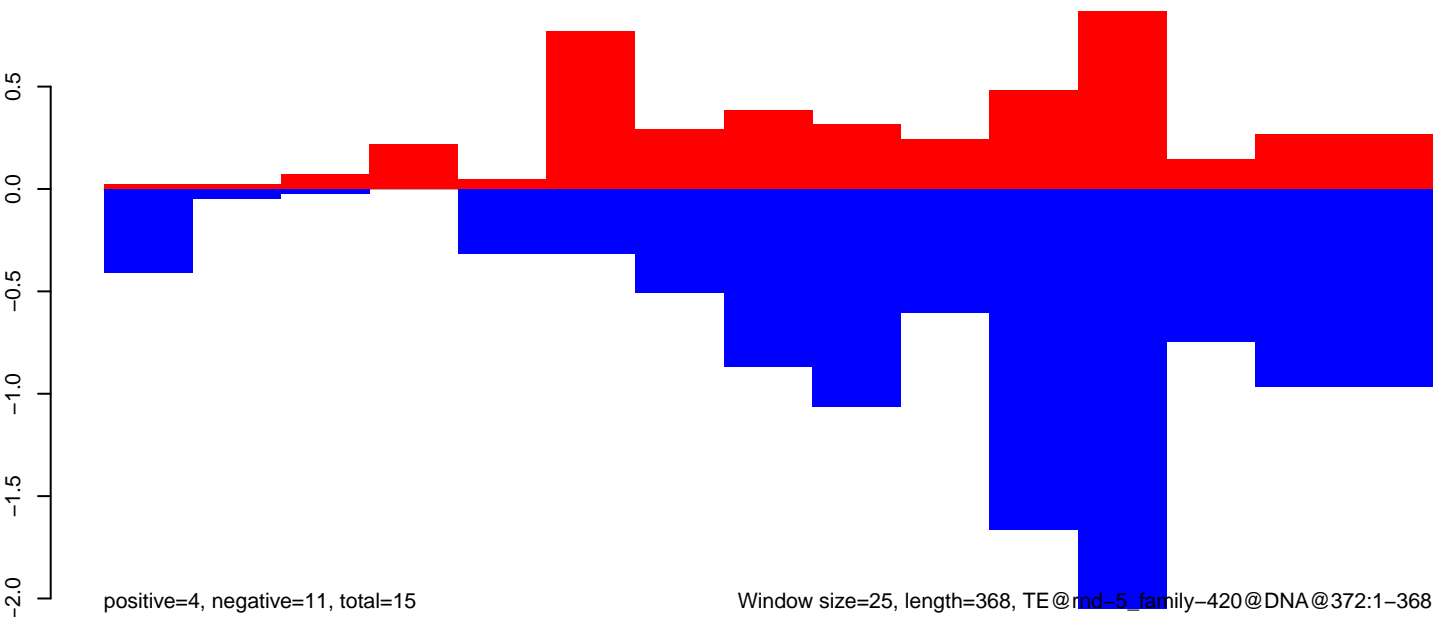
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=368, TE@md-5, family-420@DNA@372:1-368

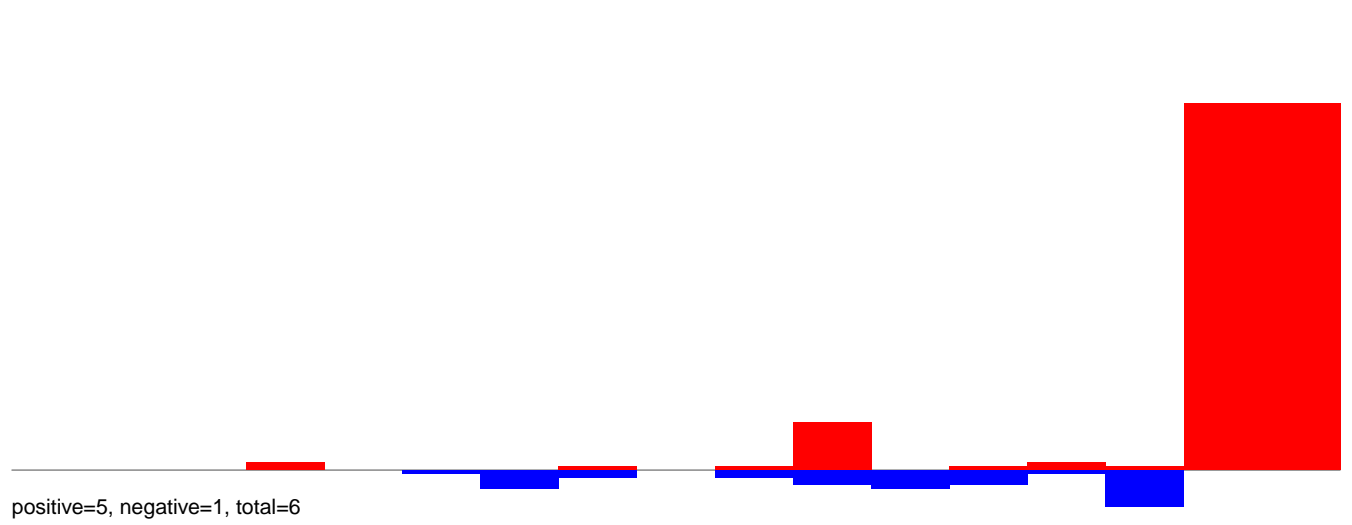
100

200

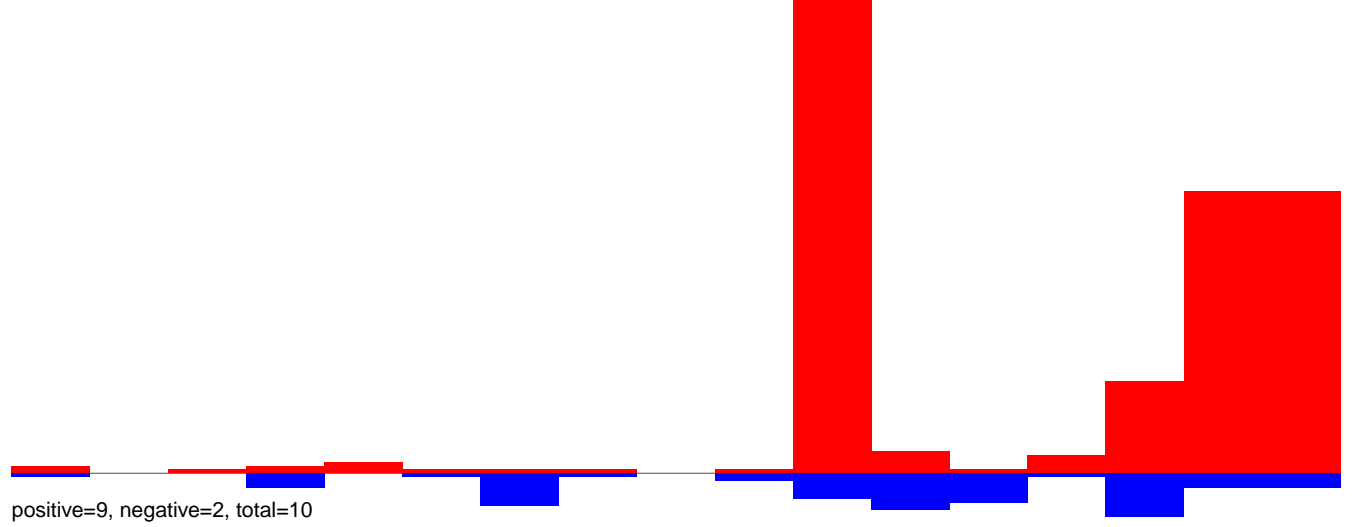
300

400

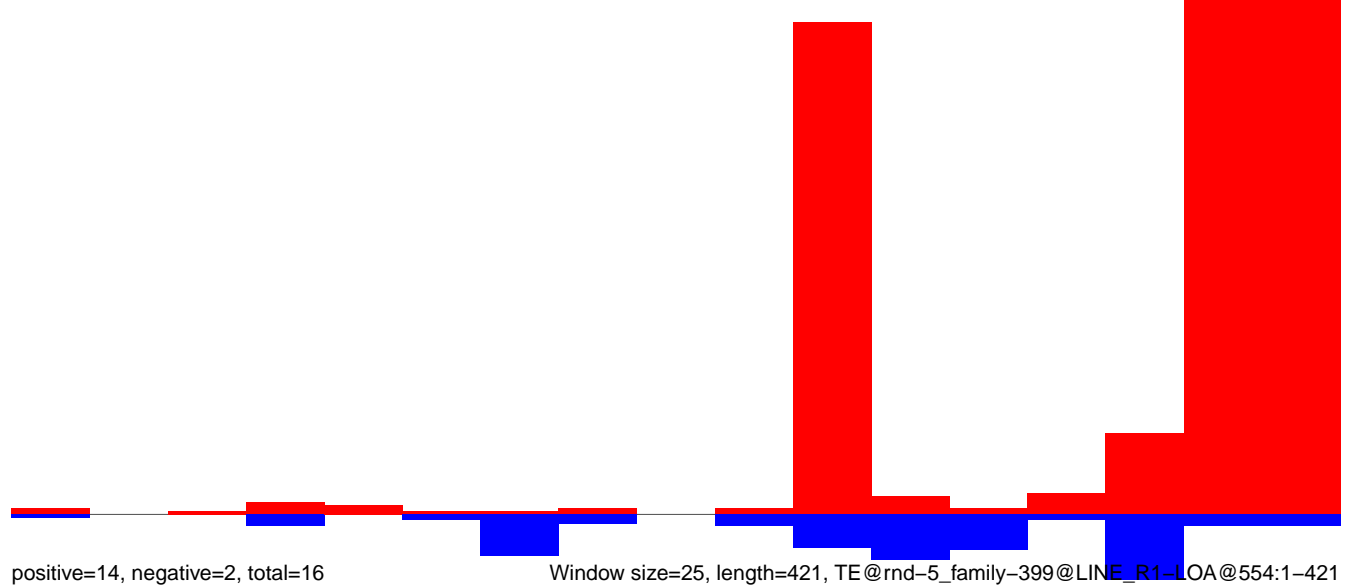
CuQuin\_Fcarc\_NL.18\_23.rep



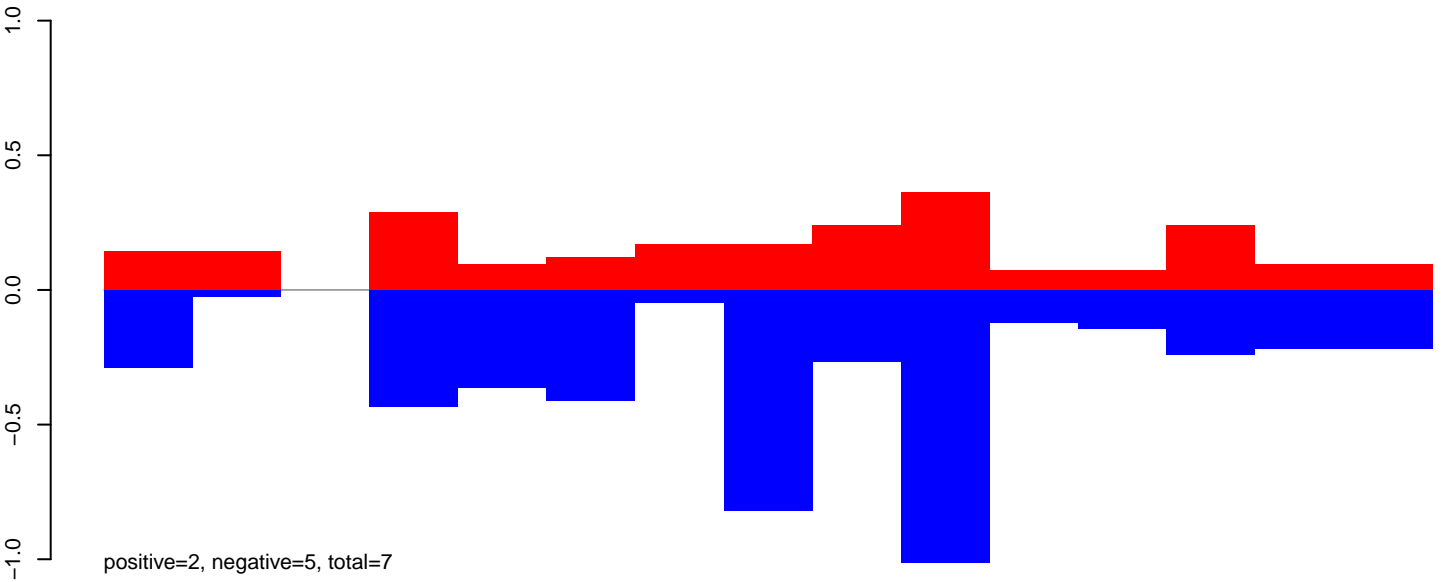
CuQuin\_Fcarc\_NL.24\_35.rep



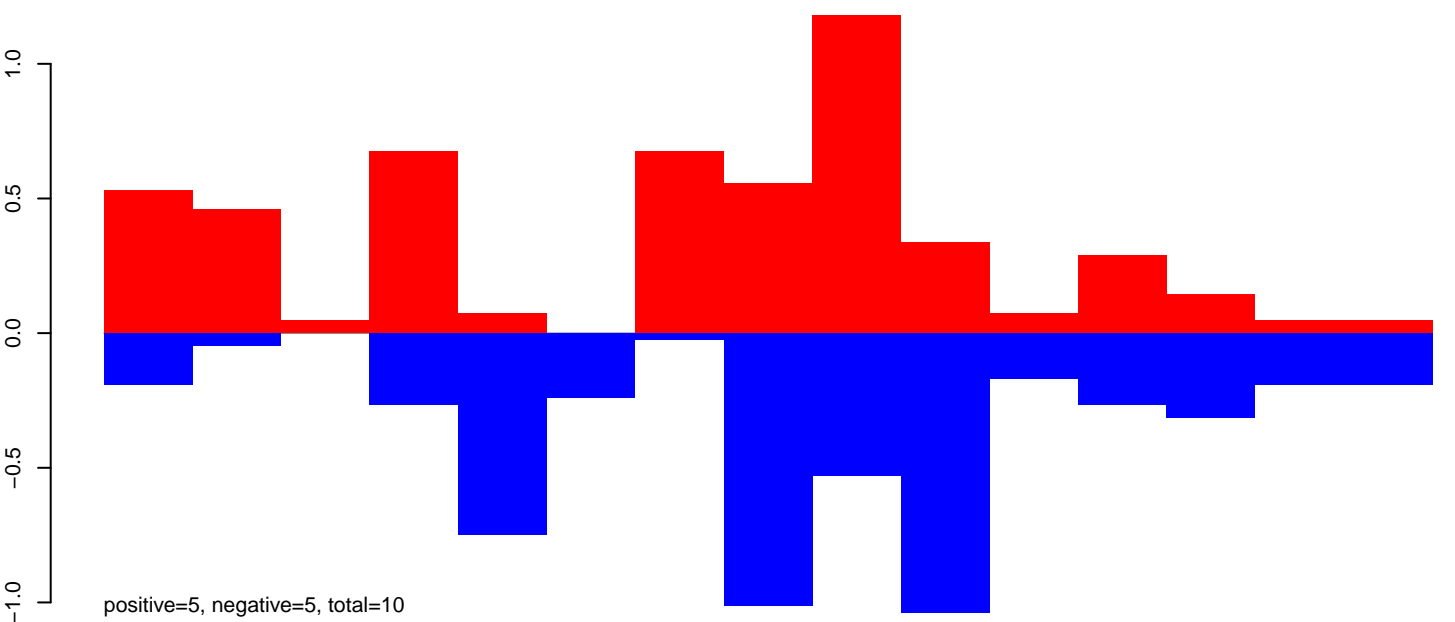
CuQuin\_Fcarc\_NL.rep



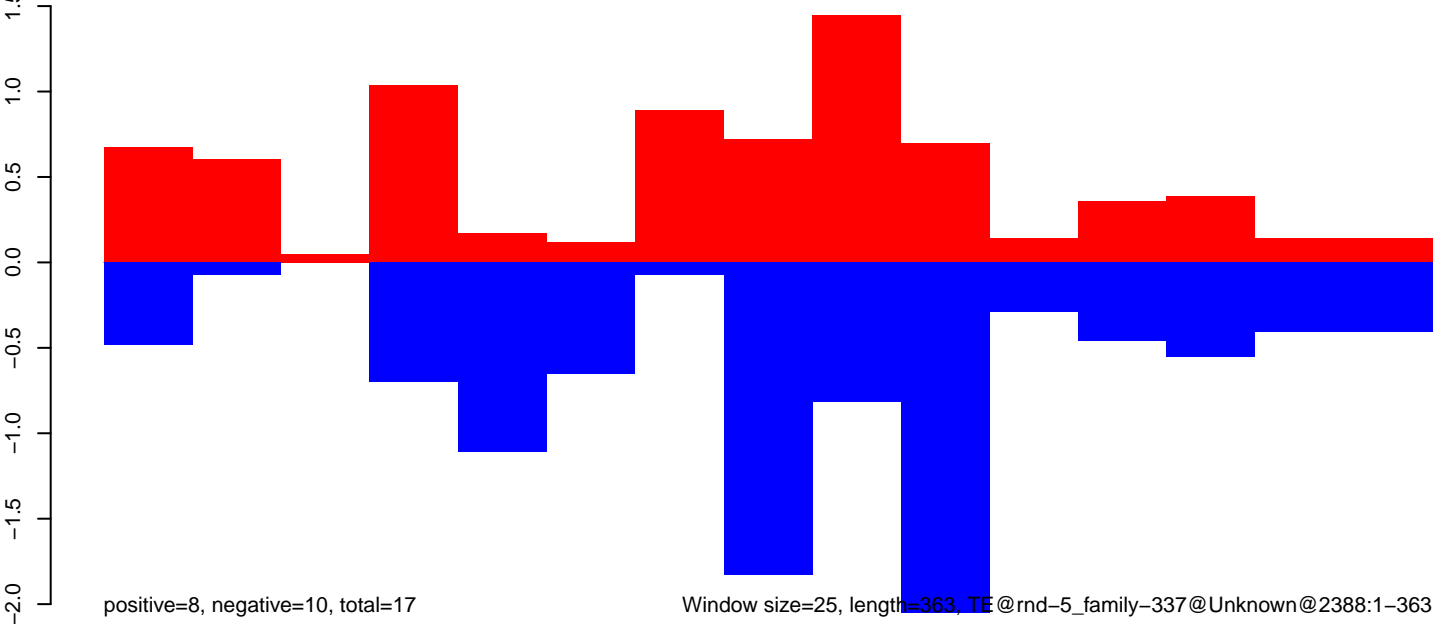
CuQuin\_FcArc\_NL.18\_23.rep



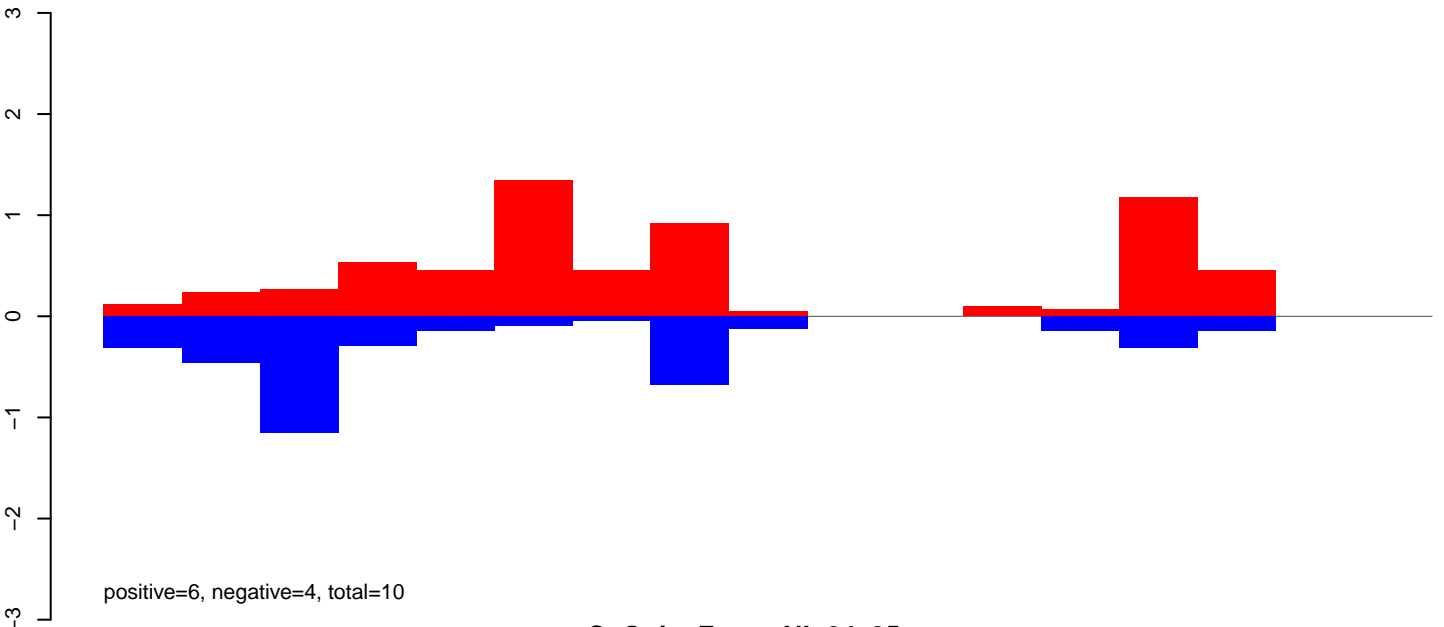
CuQuin\_FcArc\_NL.24\_35.rep



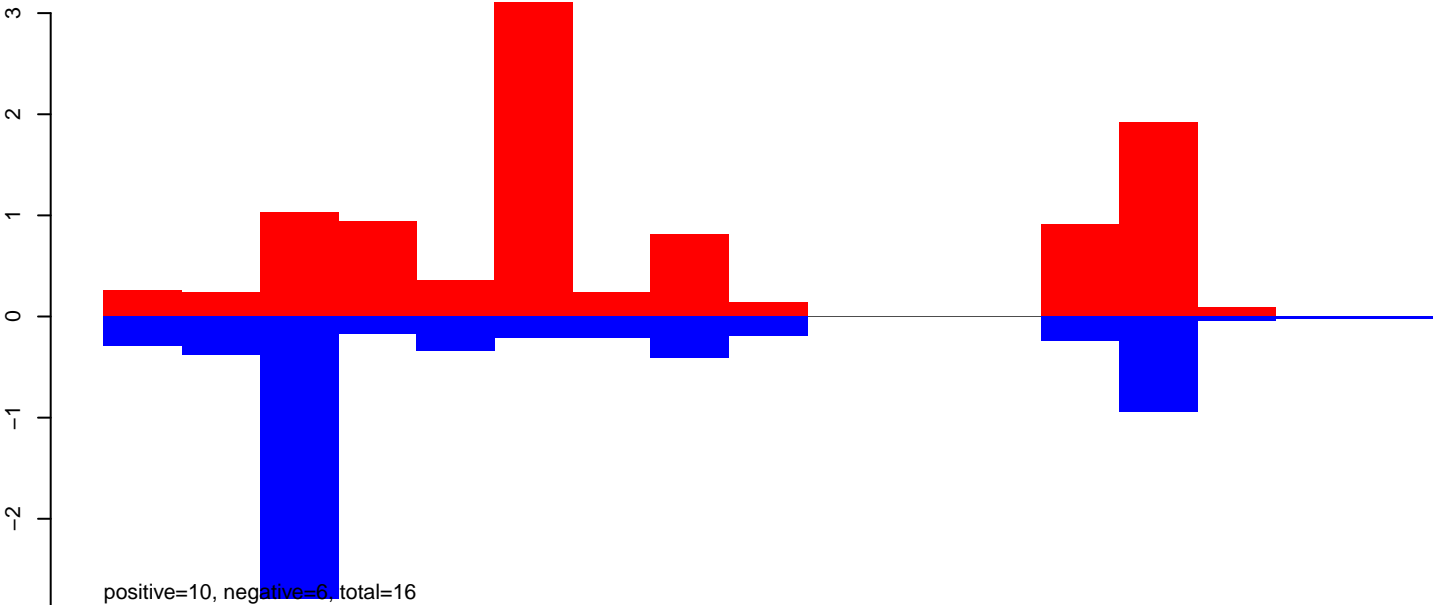
CuQuin\_FcArc\_NL.rep



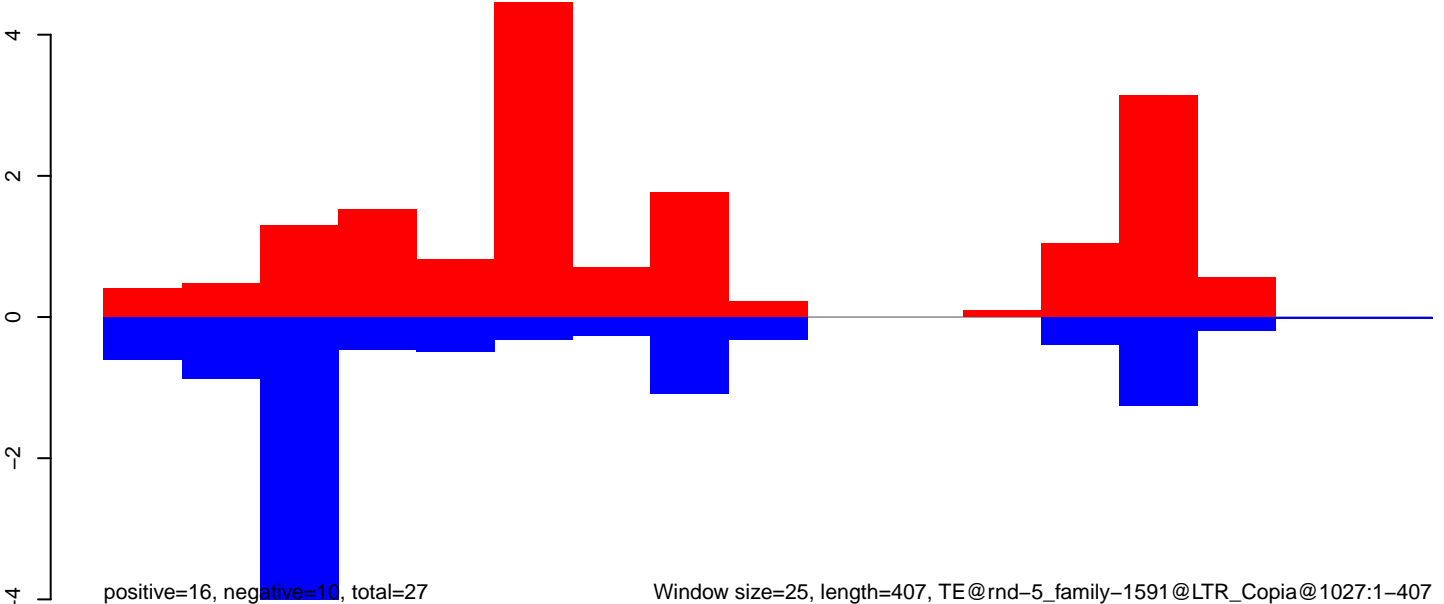
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

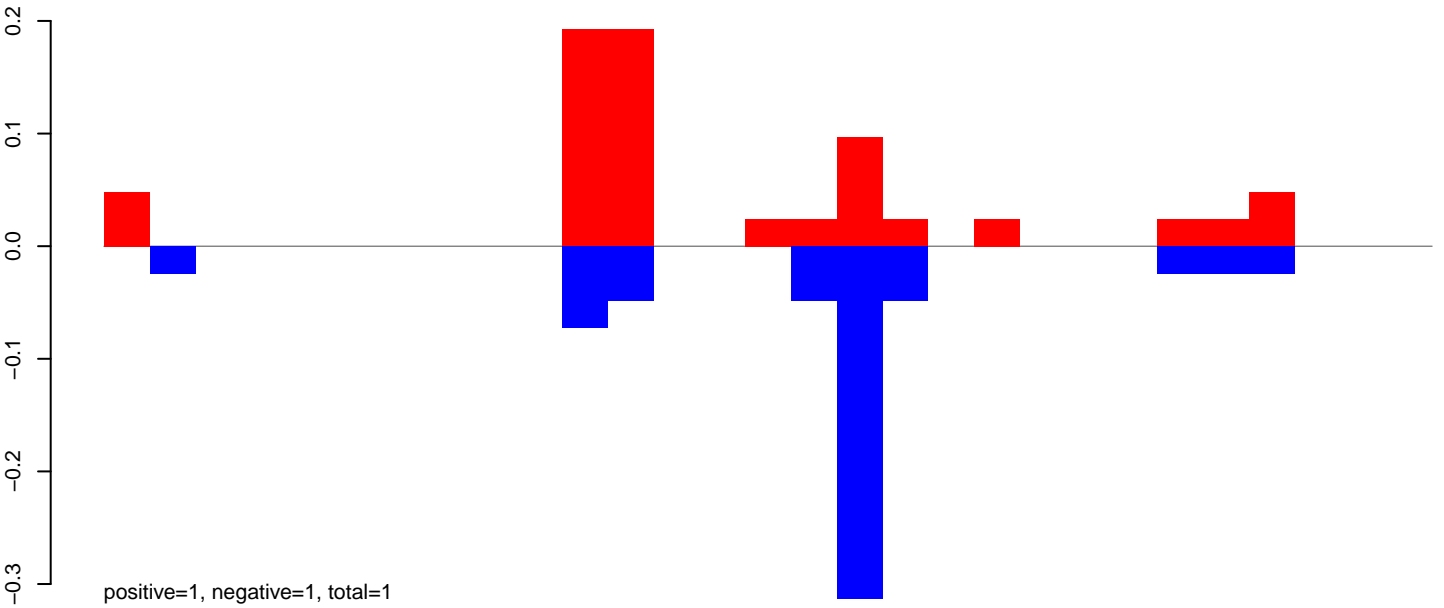


CuQuin\_Fcarc\_NL.rep

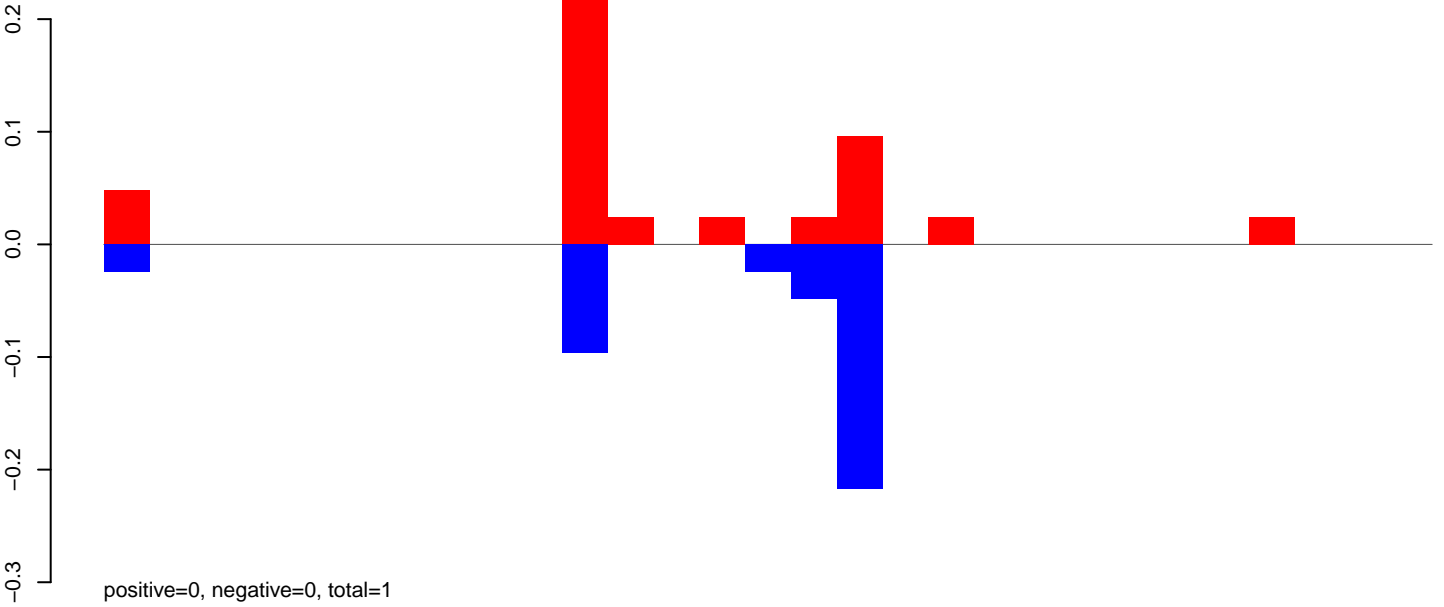


Window size=25, length=407, TE@rnd-5\_family-1591@LTR\_Copia@1027:1-407

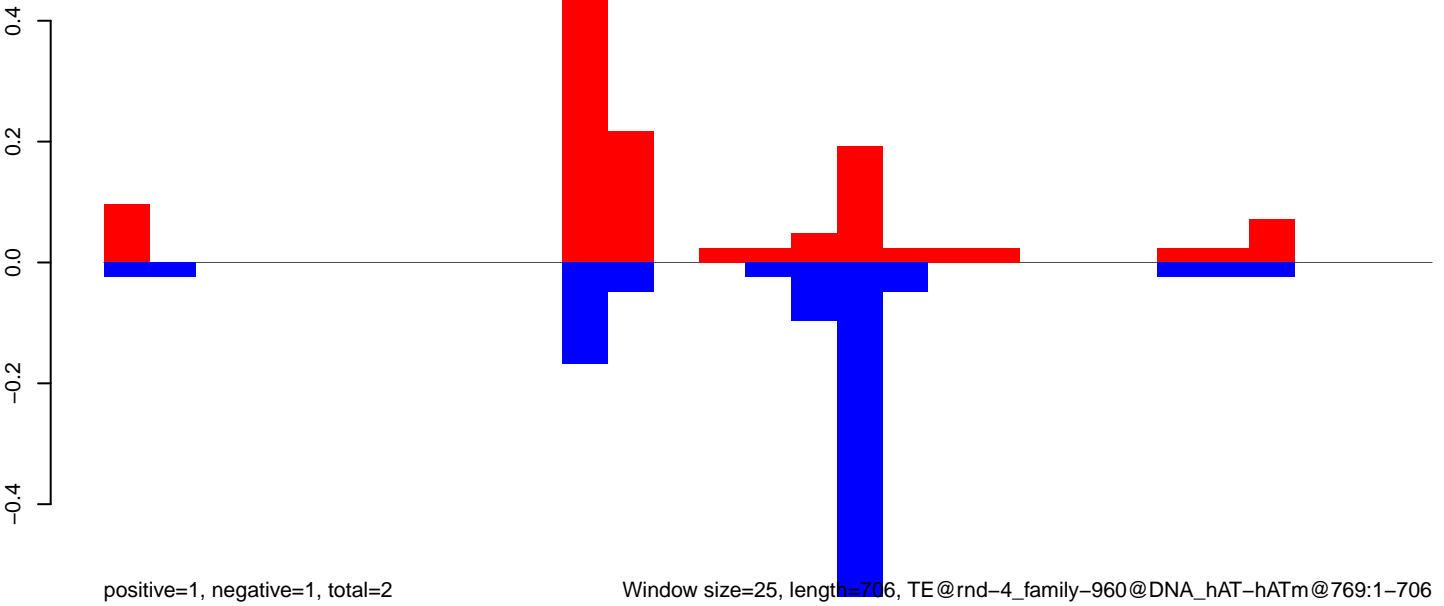
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

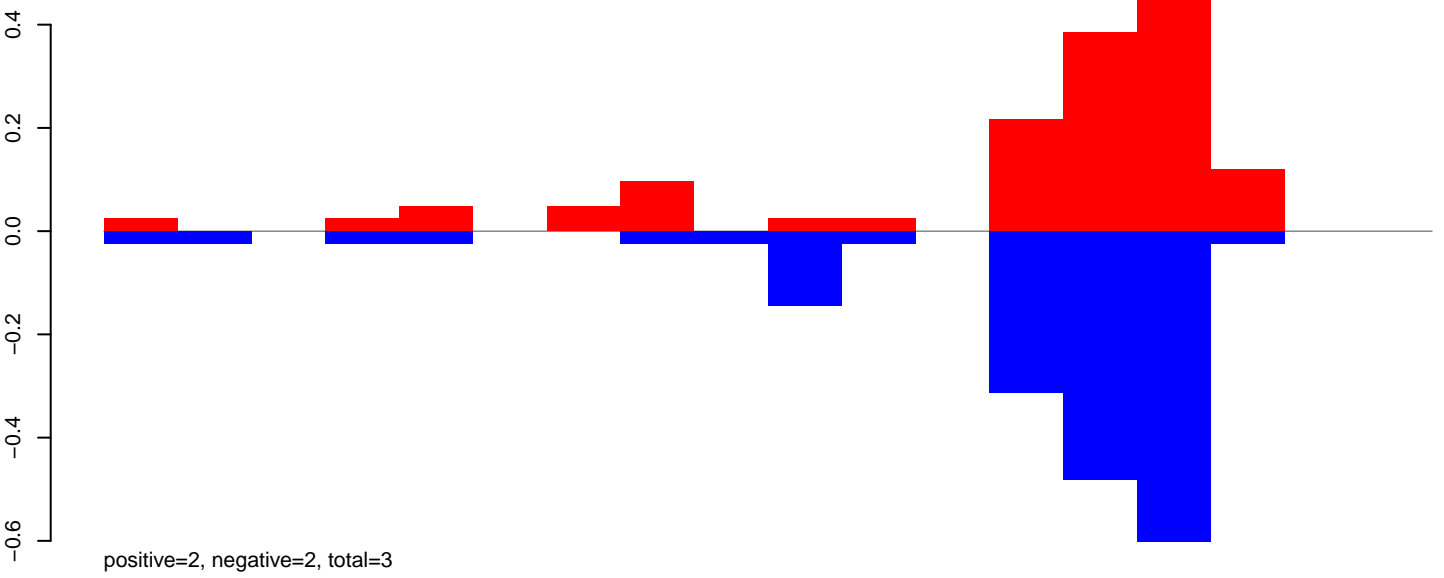


CuQuin\_FcArc\_NL.rep

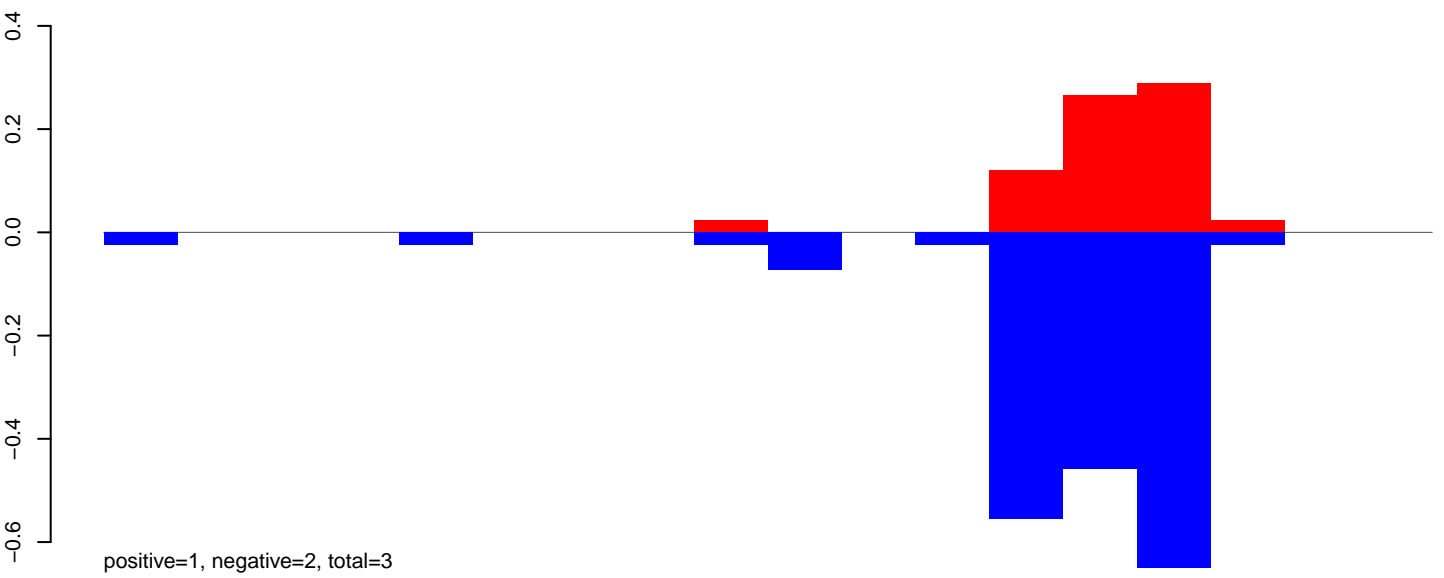


Window size=25, length=706, TE@rnd-4\_family-960@DNA\_hAT-hATm@769:1-706

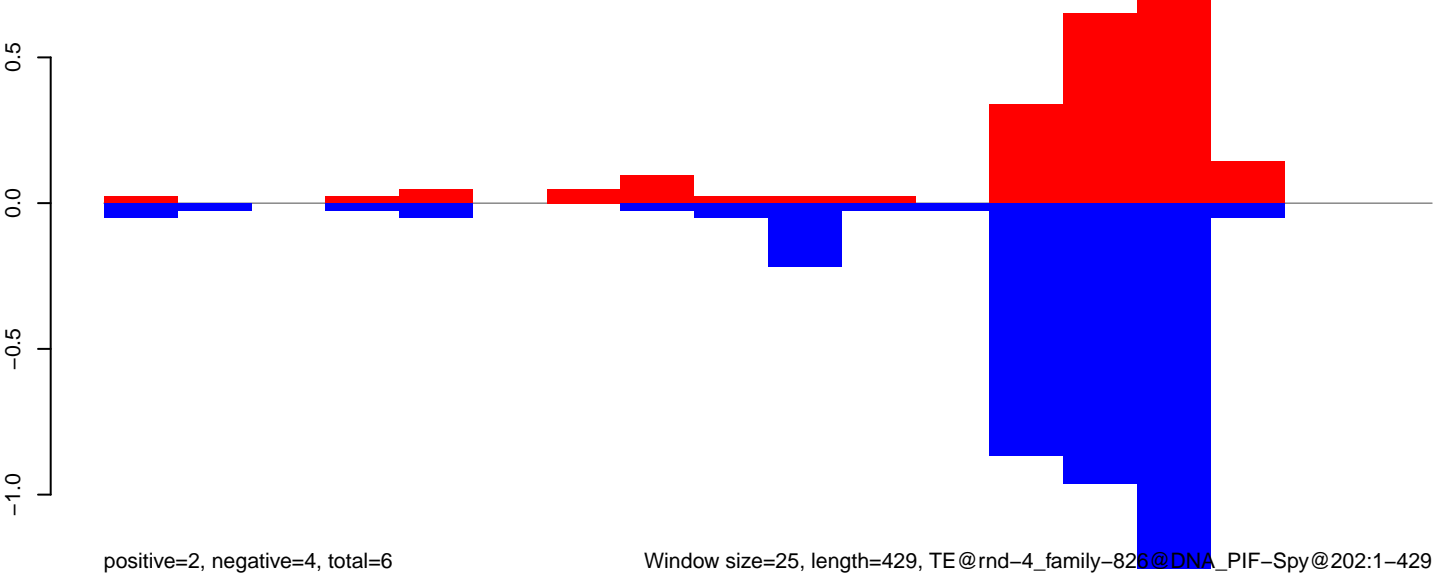
CuQuin\_Fcarc\_NL.18\_23.rep



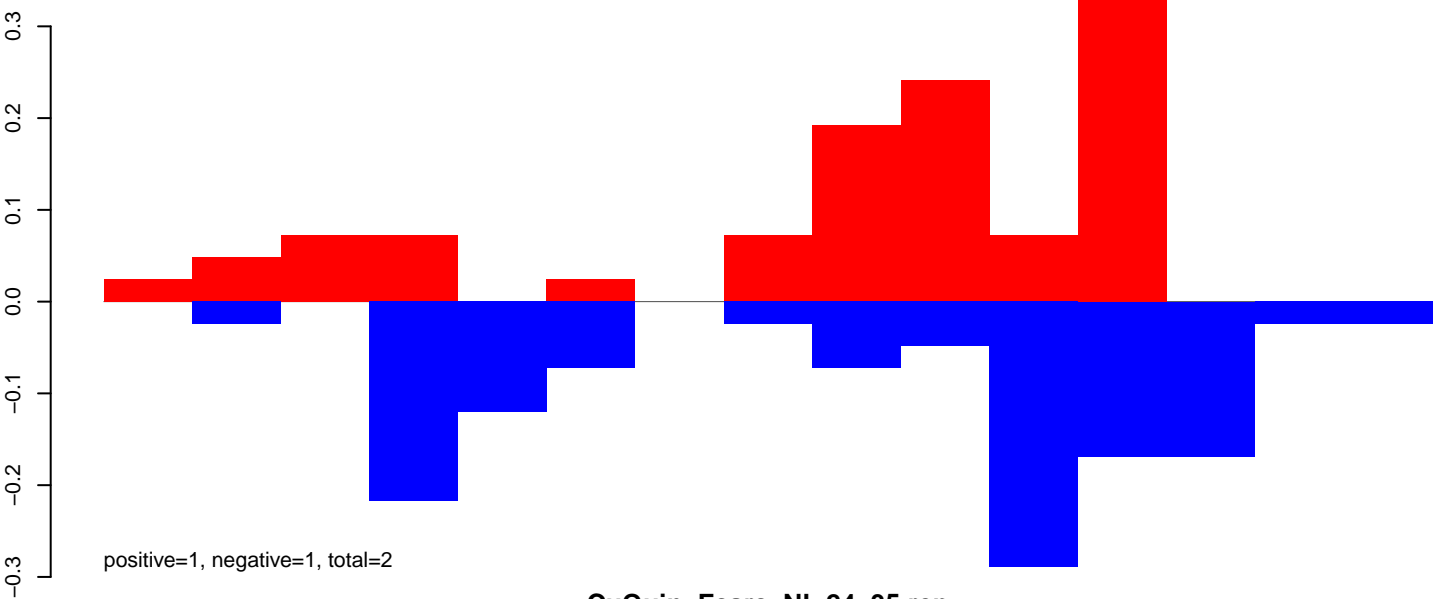
CuQuin\_Fcarc\_NL.24\_35.rep



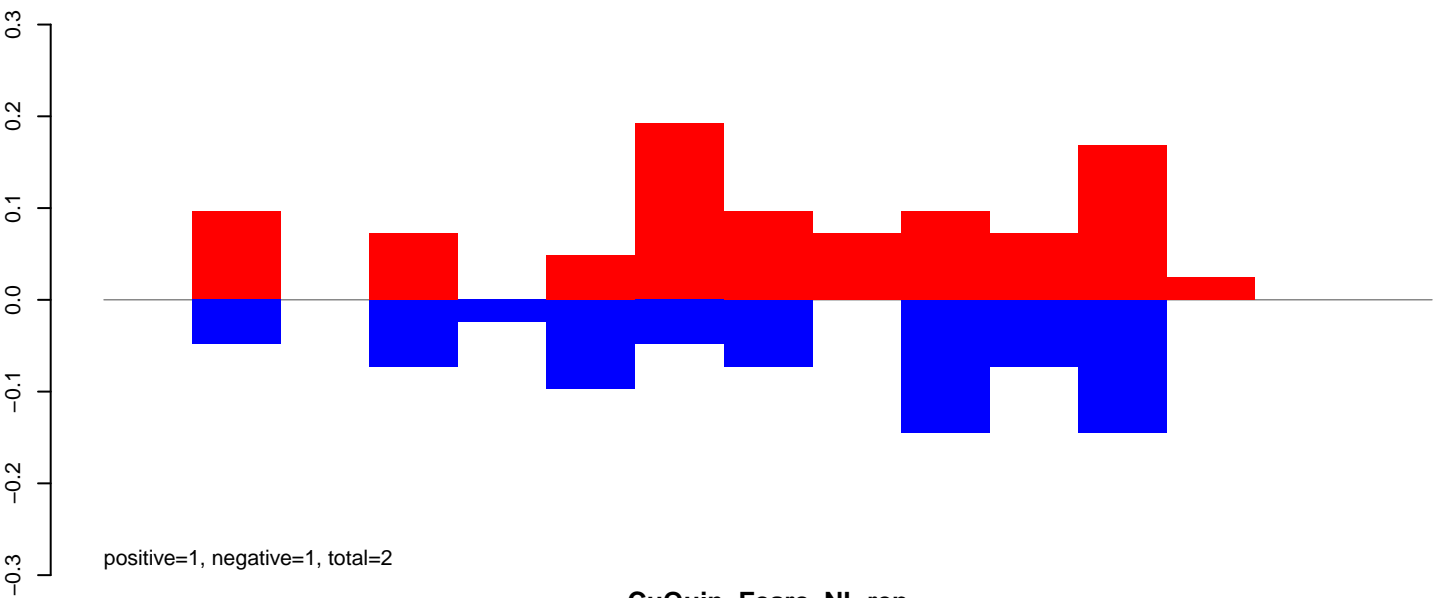
CuQuin\_Fcarc\_NL.rep



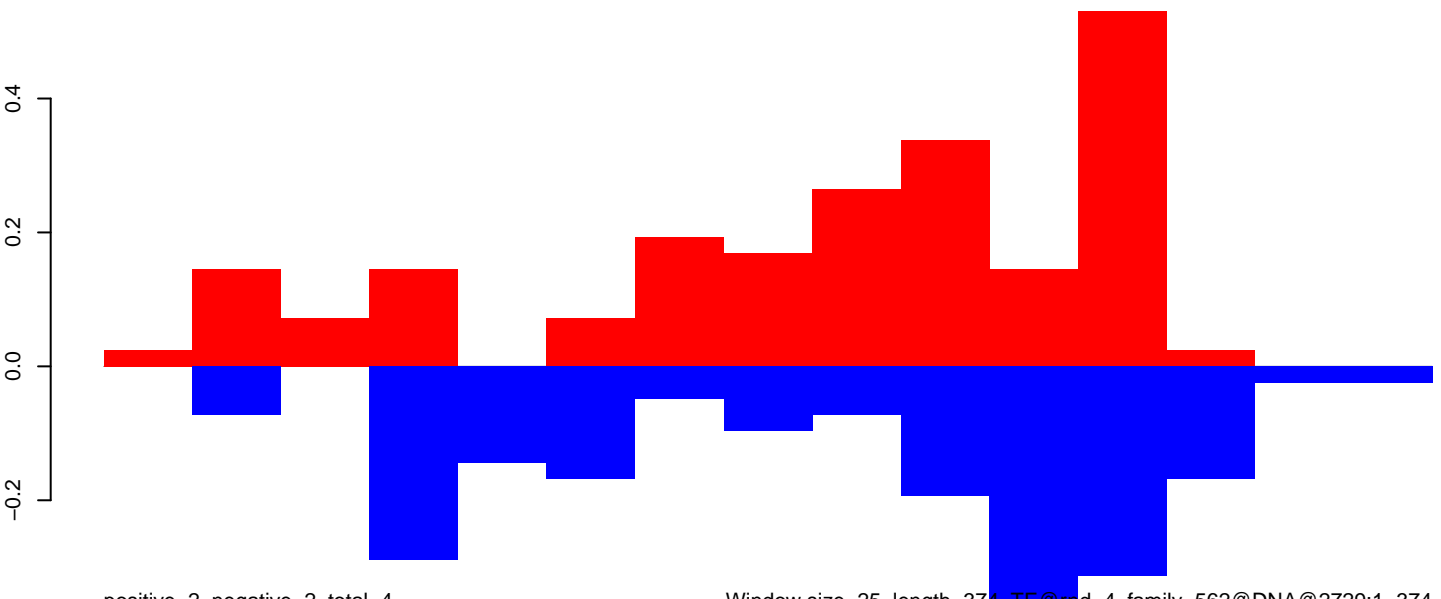
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=374, TE@rrnd-4\_family-562@DNA@2729:1-374

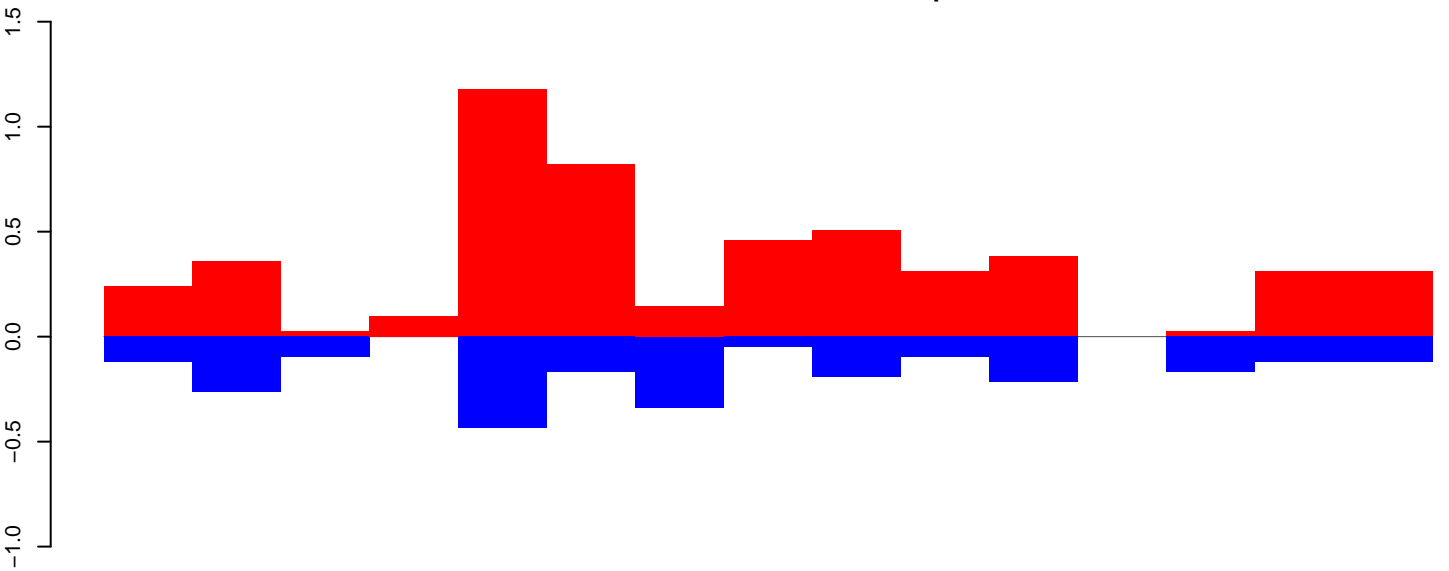
100

200

300

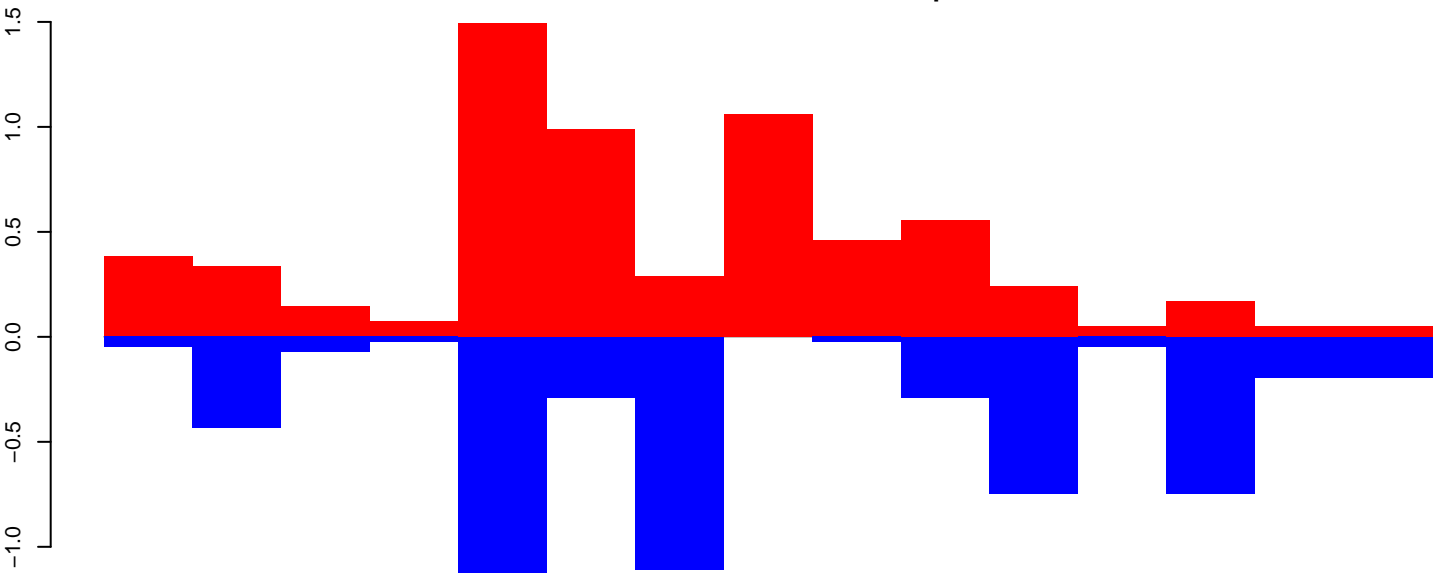
400

CuQuin\_Fcarc\_NL.18\_23.rep



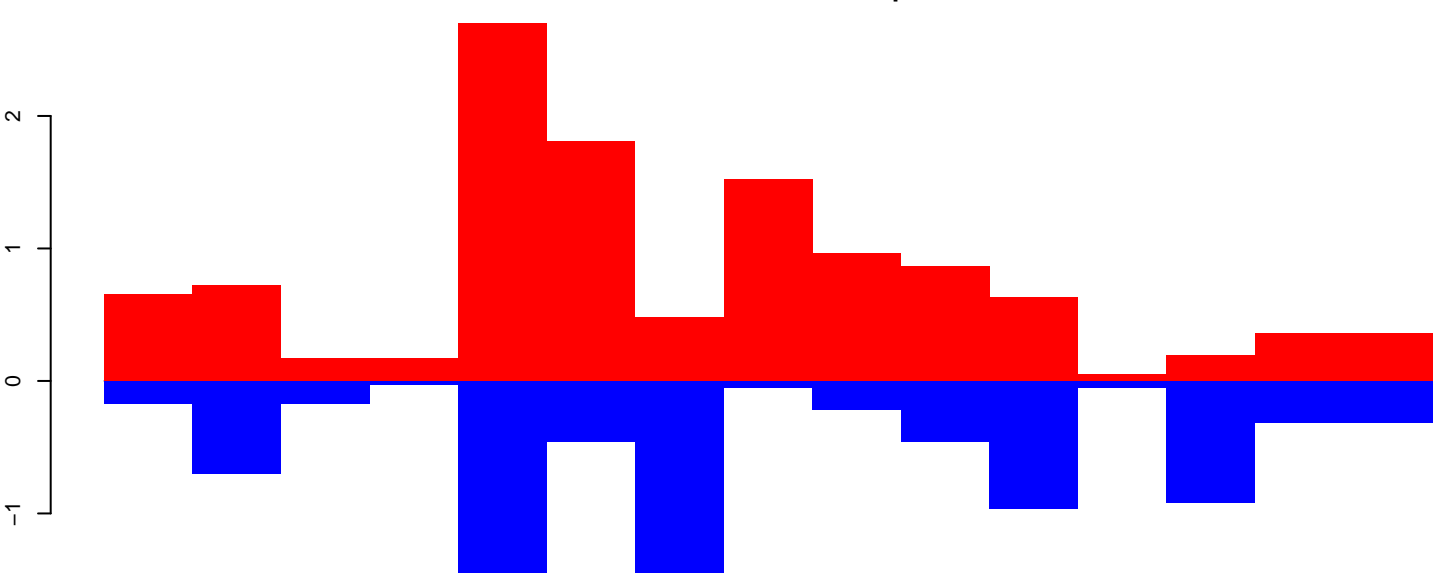
positive=5, negative=2, total=8

CuQuin\_Fcarc\_NL.24\_35.rep



positive=6, negative=6, total=12

CuQuin\_Fcarc\_NL.rep



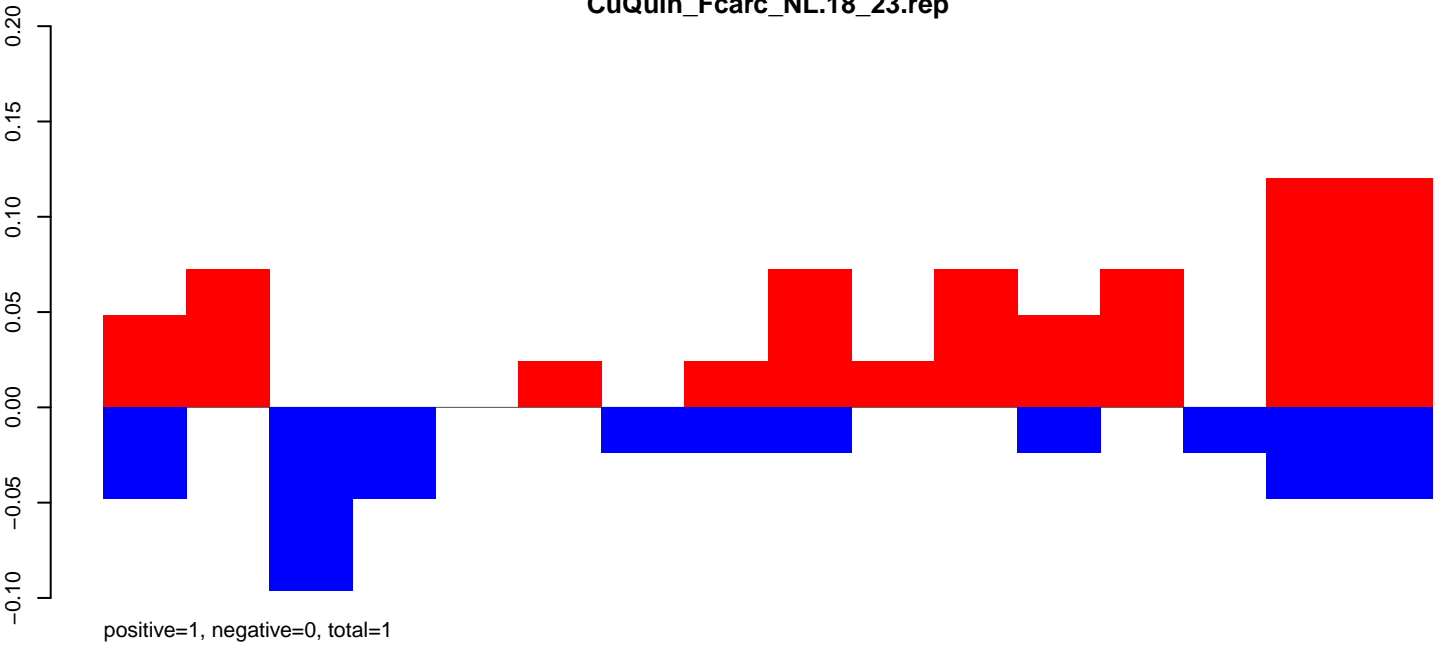
positive=12, negative=8, total=20

Window size=25, length=369, TE@rnd-4\_family-326@Unknown@832:1-369

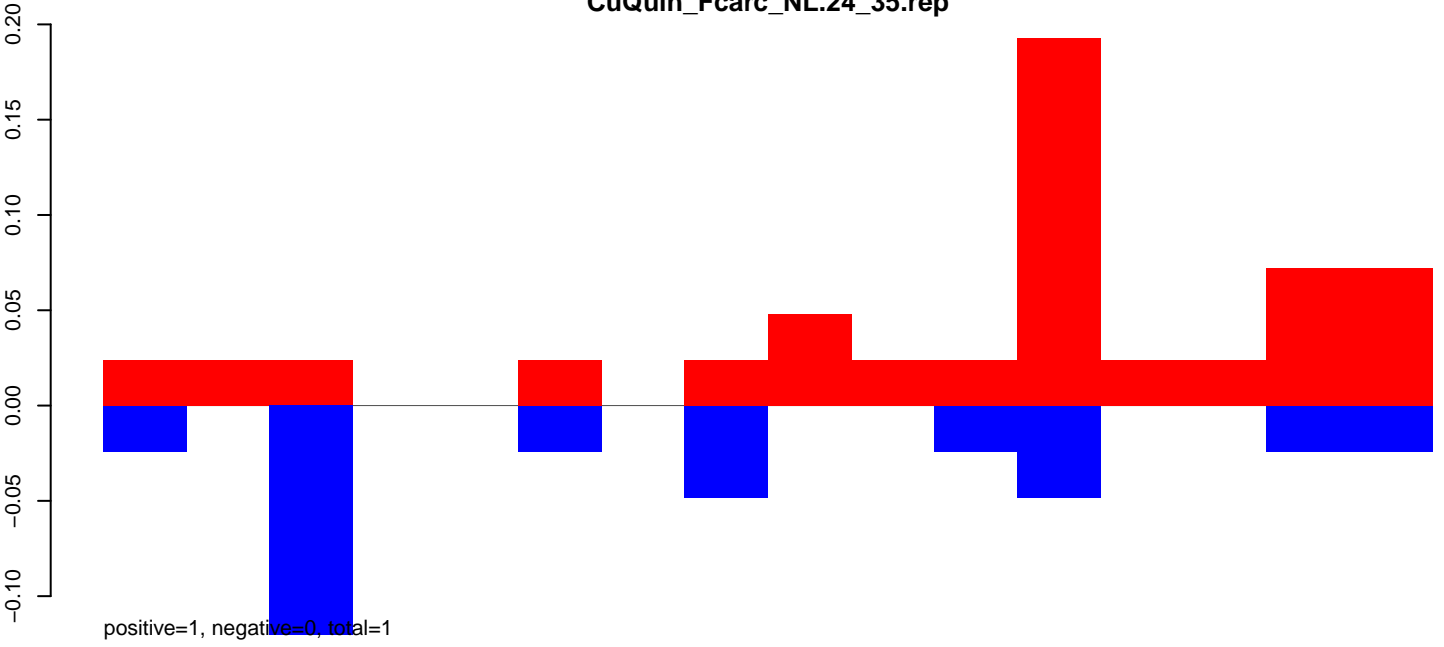
100 200 300 400



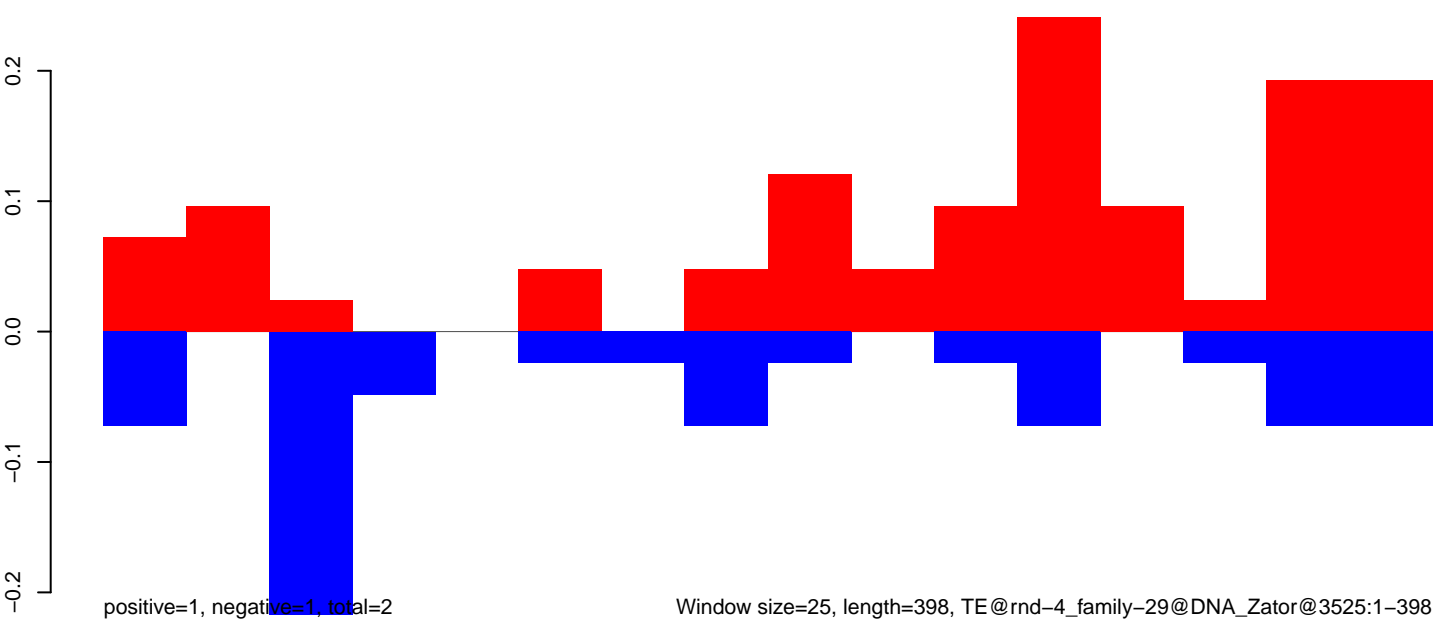
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=398, TE@rnd-4\_family-29@DNA\_Zator@3525:1-398

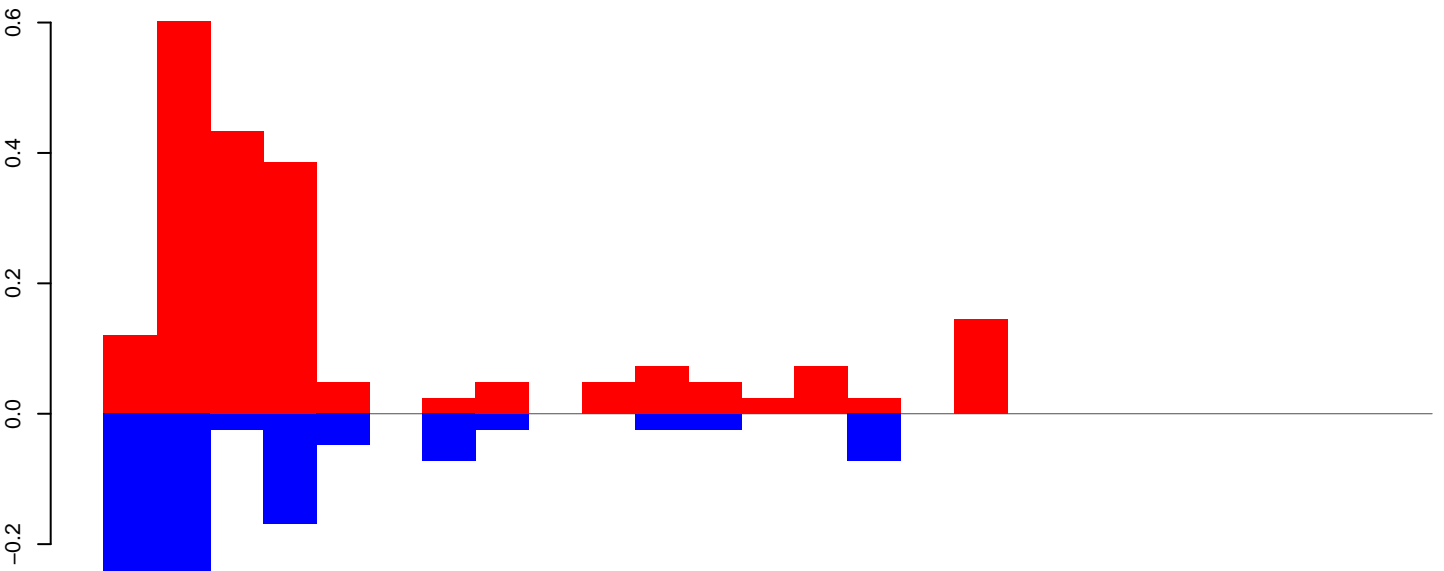
100

200

300

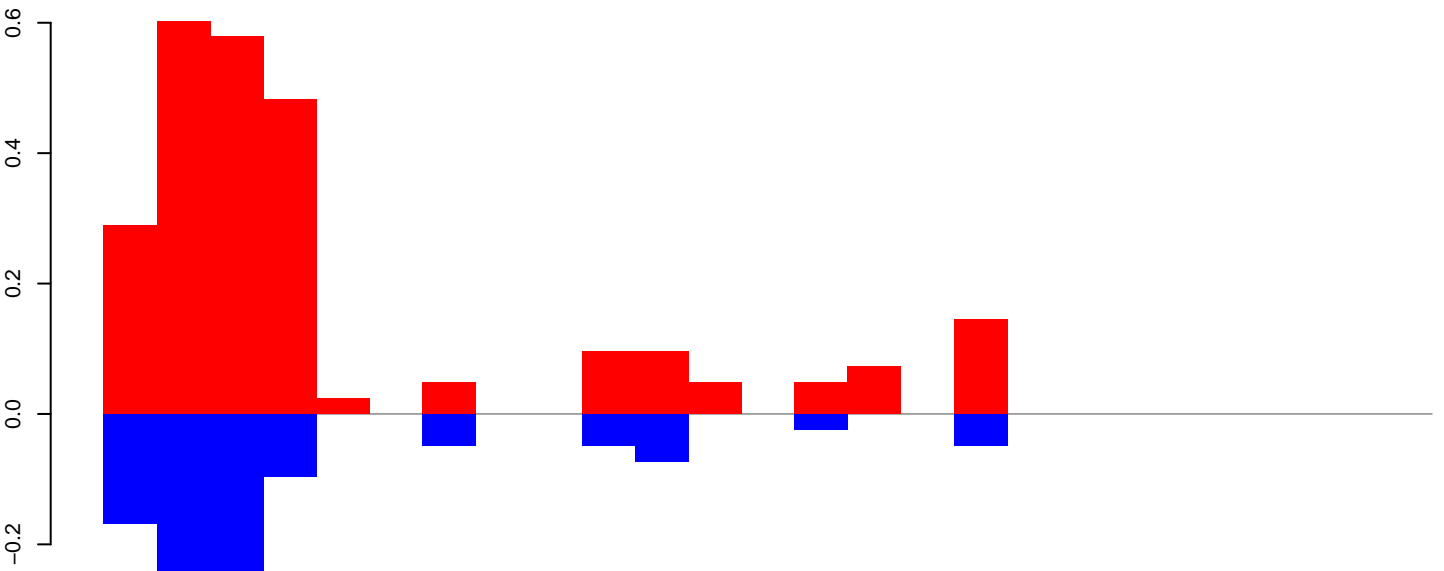
400

CuQuin\_FcArc\_NL.18\_23.rep



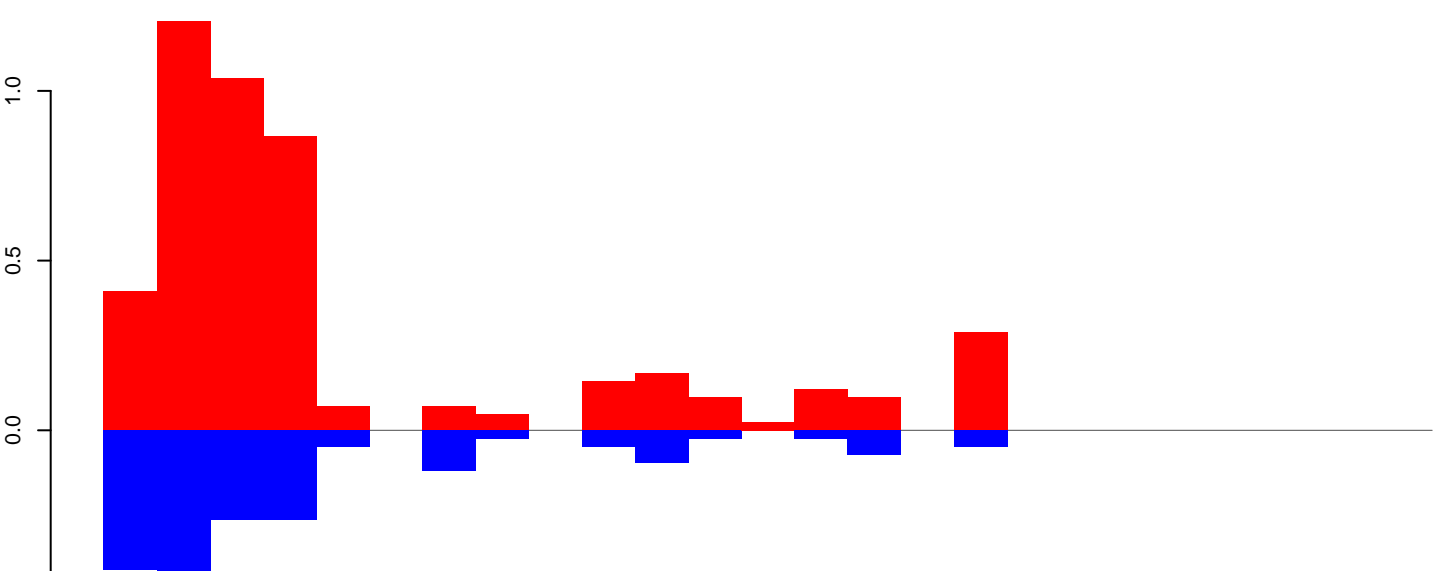
positive=2, negative=1, total=3

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=1, total=4

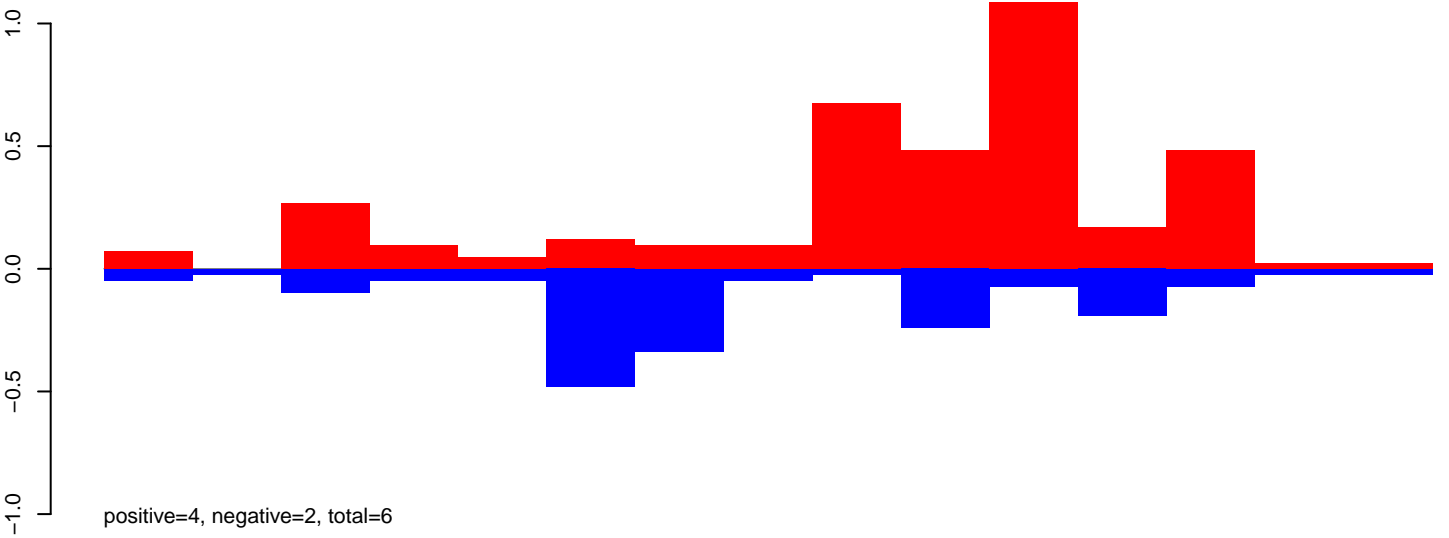
CuQuin\_FcArc\_NL.rep



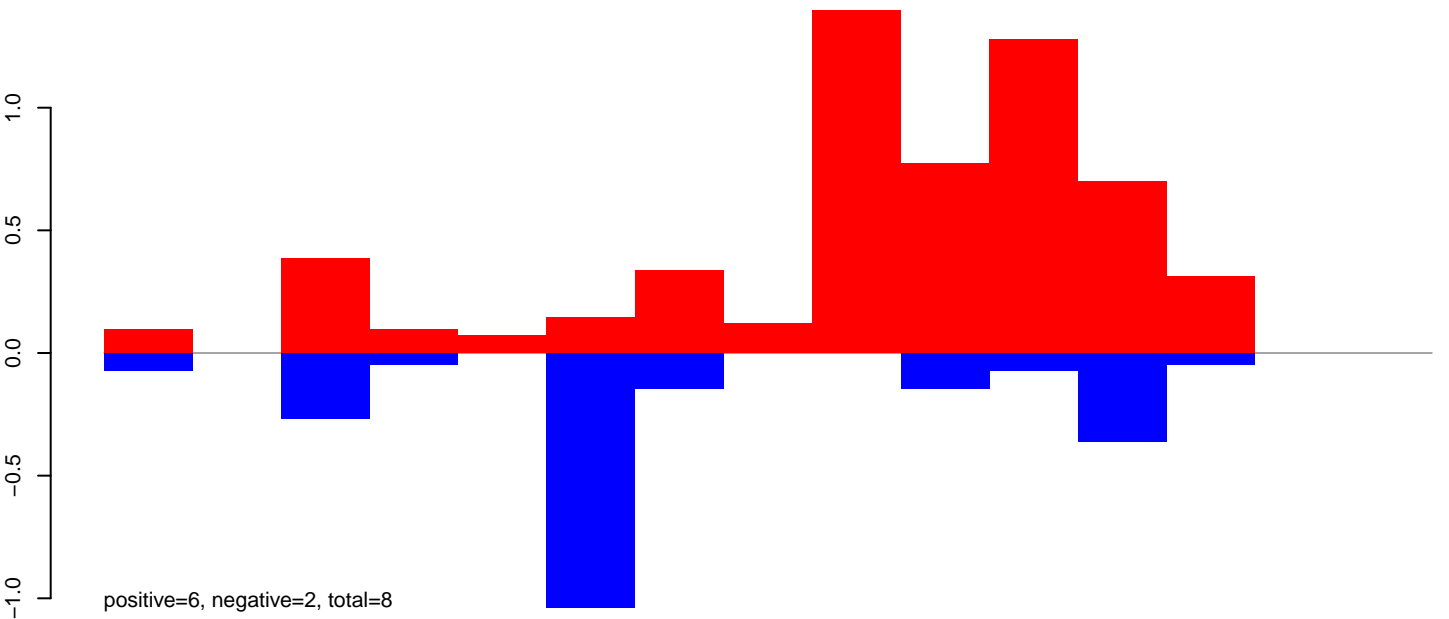
positive=5, negative=2, total=7

Window size=25, length=608, TE@rnd-4\_family-203@Satellite@3385:1-608

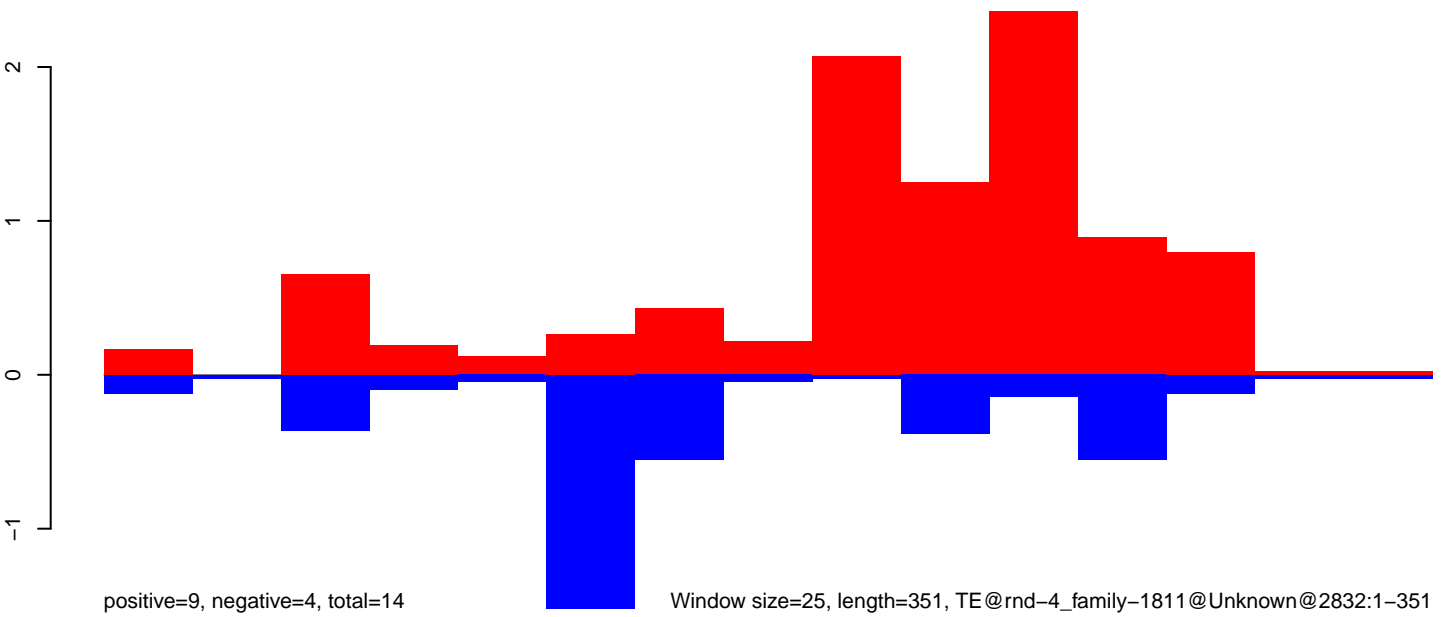
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=351, TE@rnd-4\_family-1811@Unknown@2832:1-351

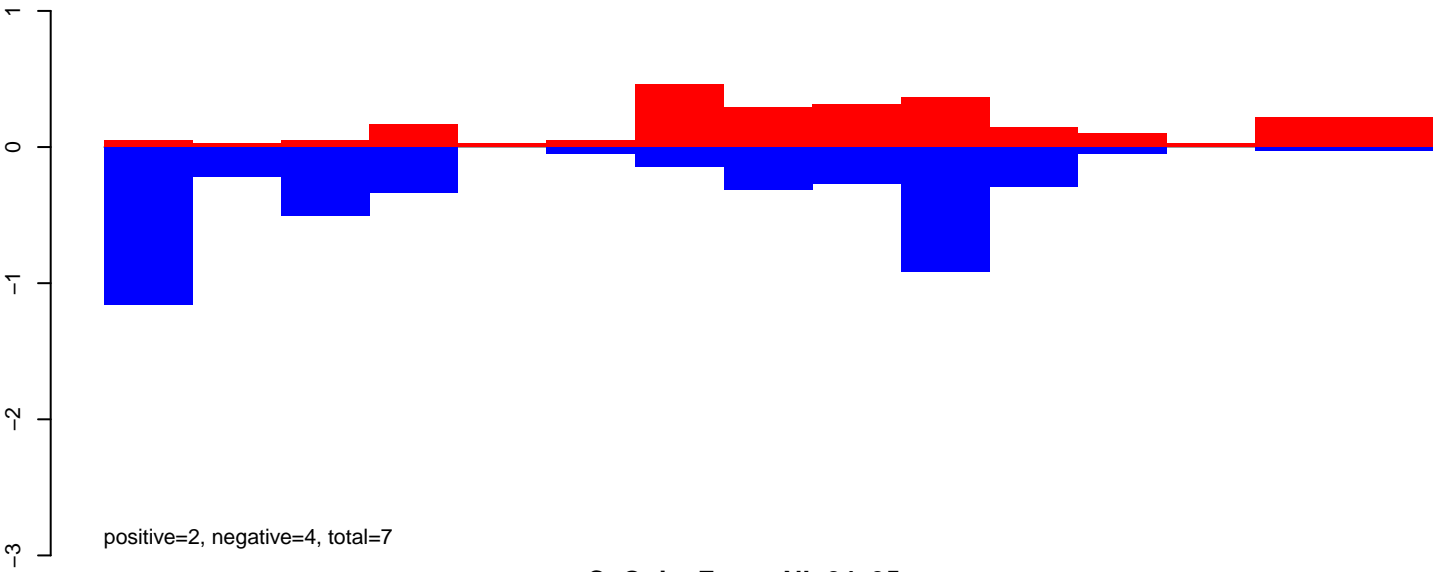
100

200

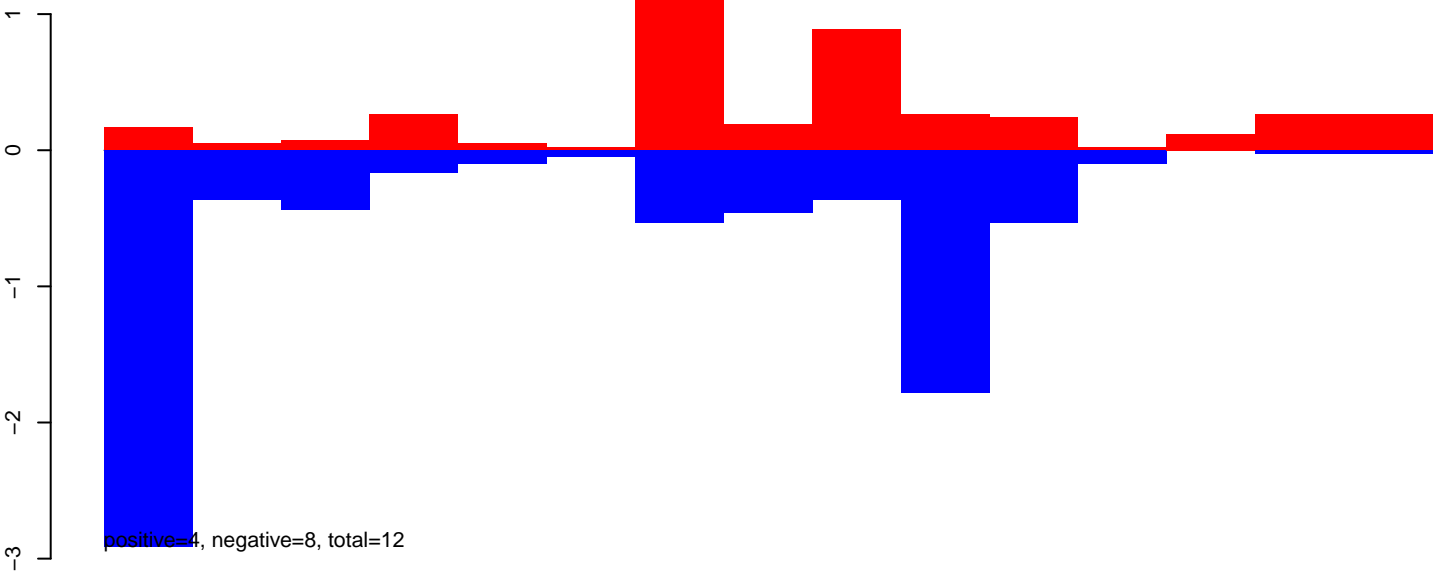
300

400

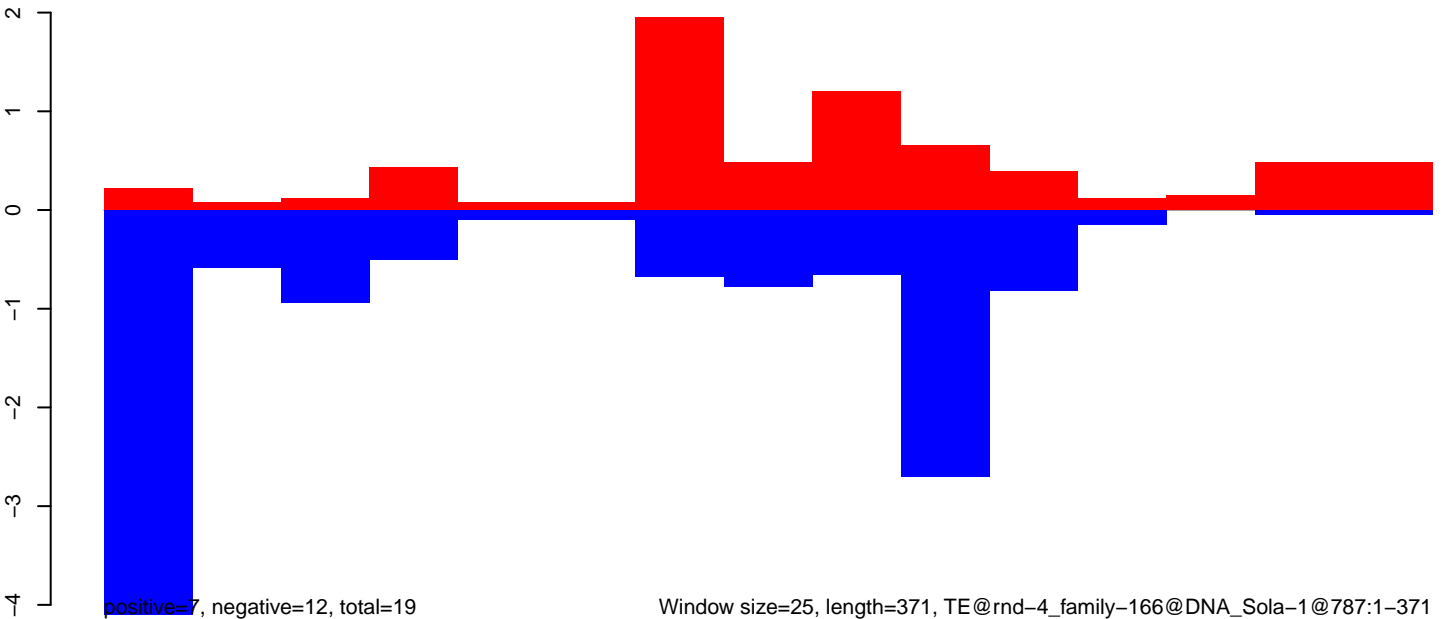
CuQuin\_Fcarc\_NL.18\_23.rep



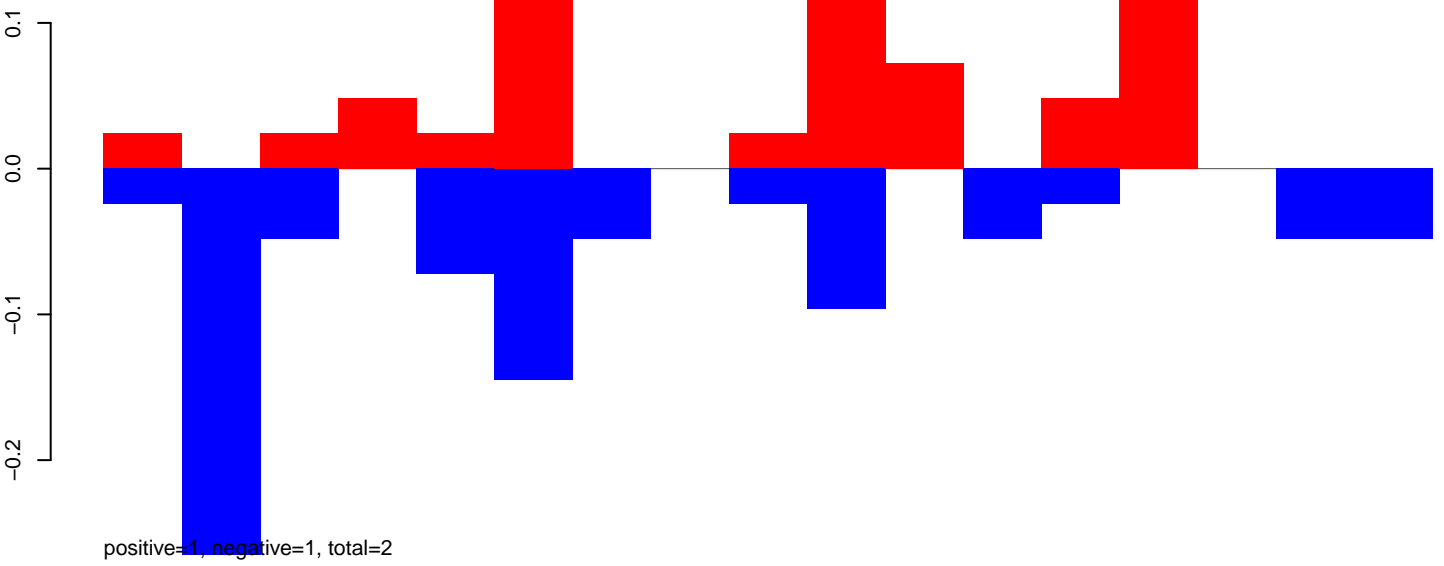
CuQuin\_Fcarc\_NL.24\_35.rep



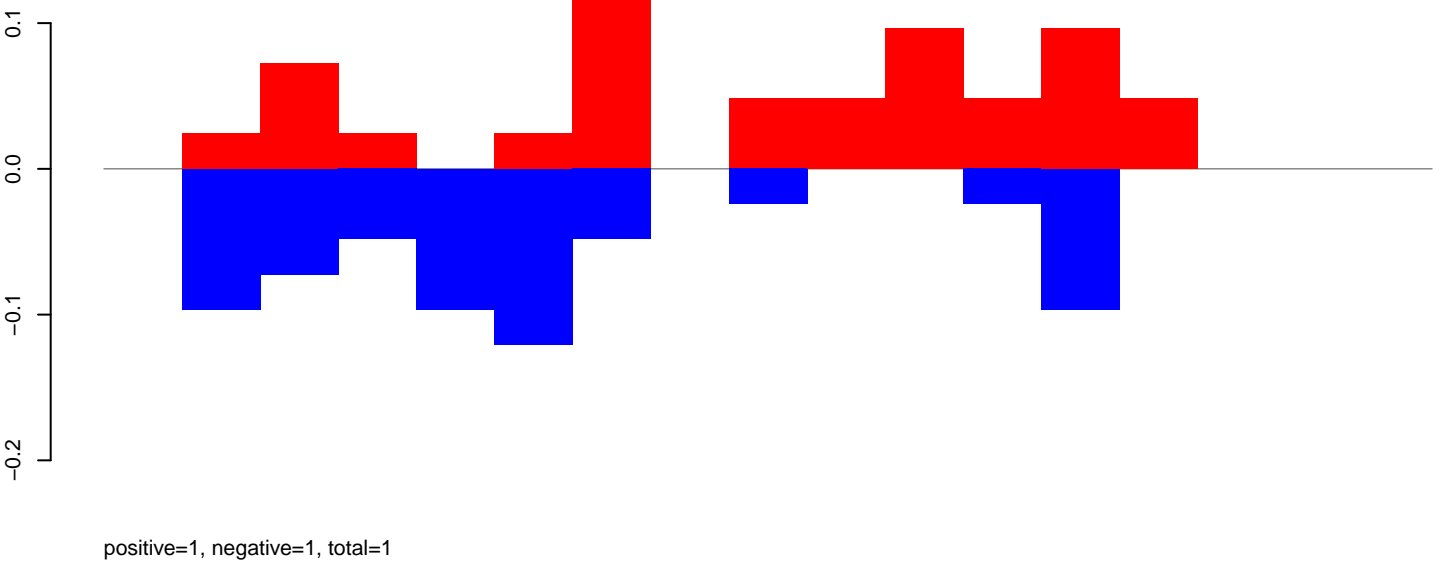
CuQuin\_Fcarc\_NL.rep



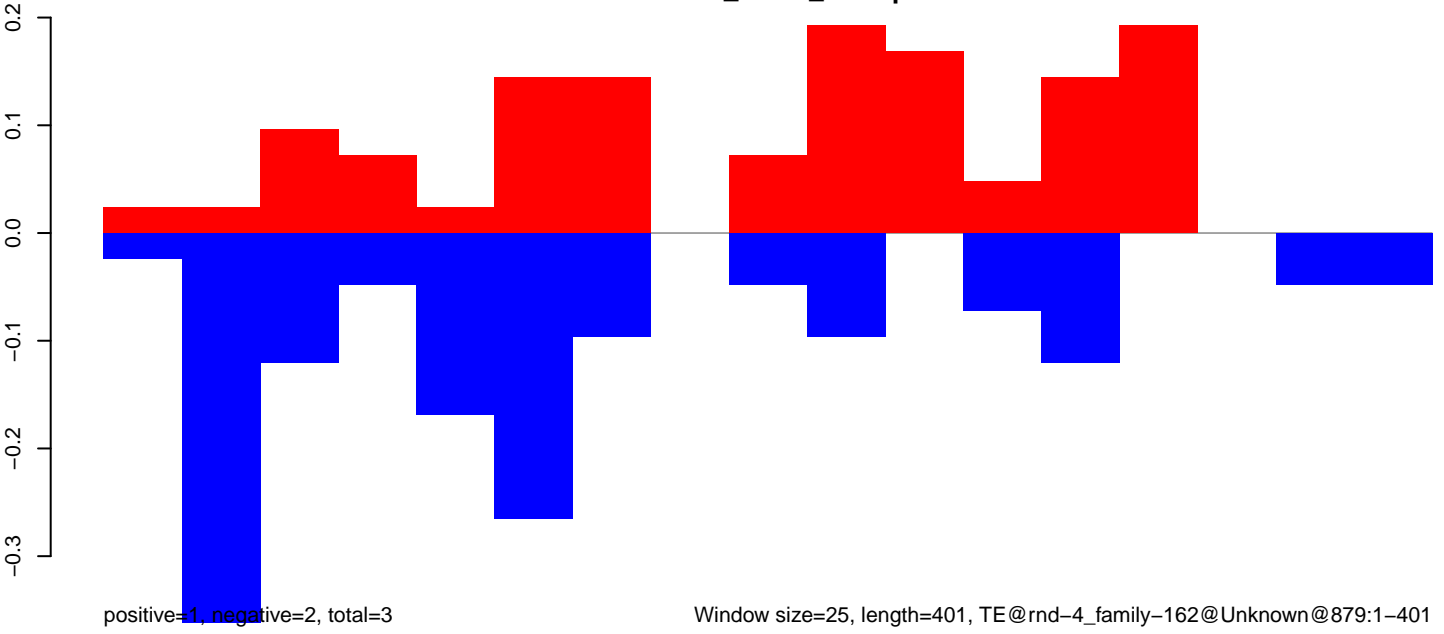
CuQuin\_Fcarc\_NL.18\_23.rep



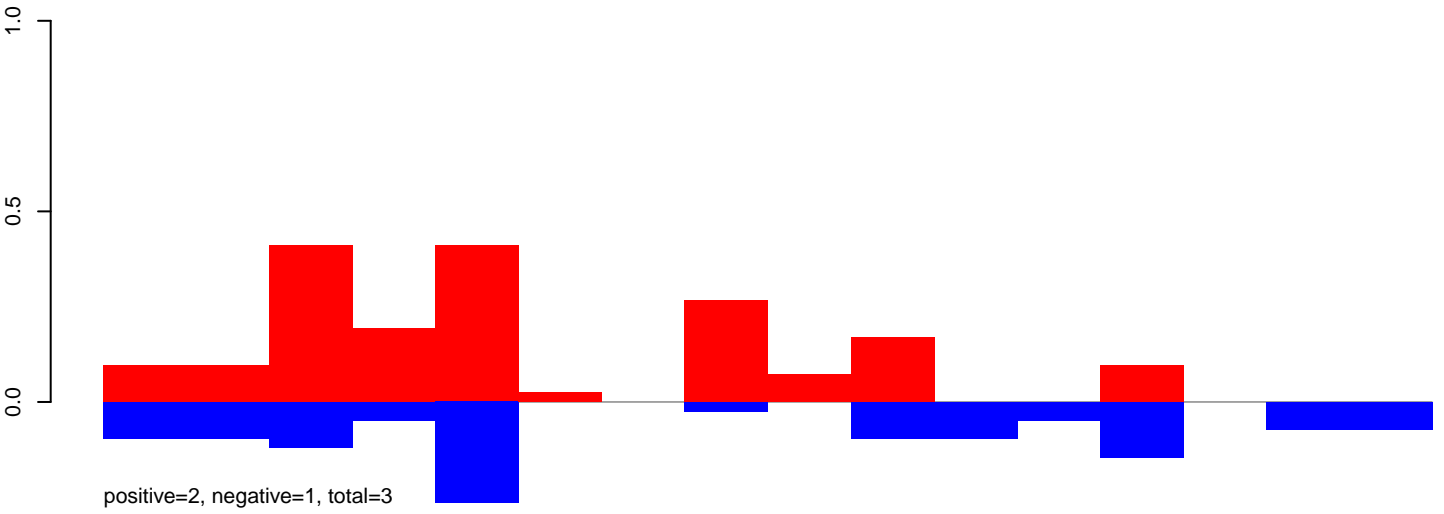
CuQuin\_Fcarc\_NL.24\_35.rep



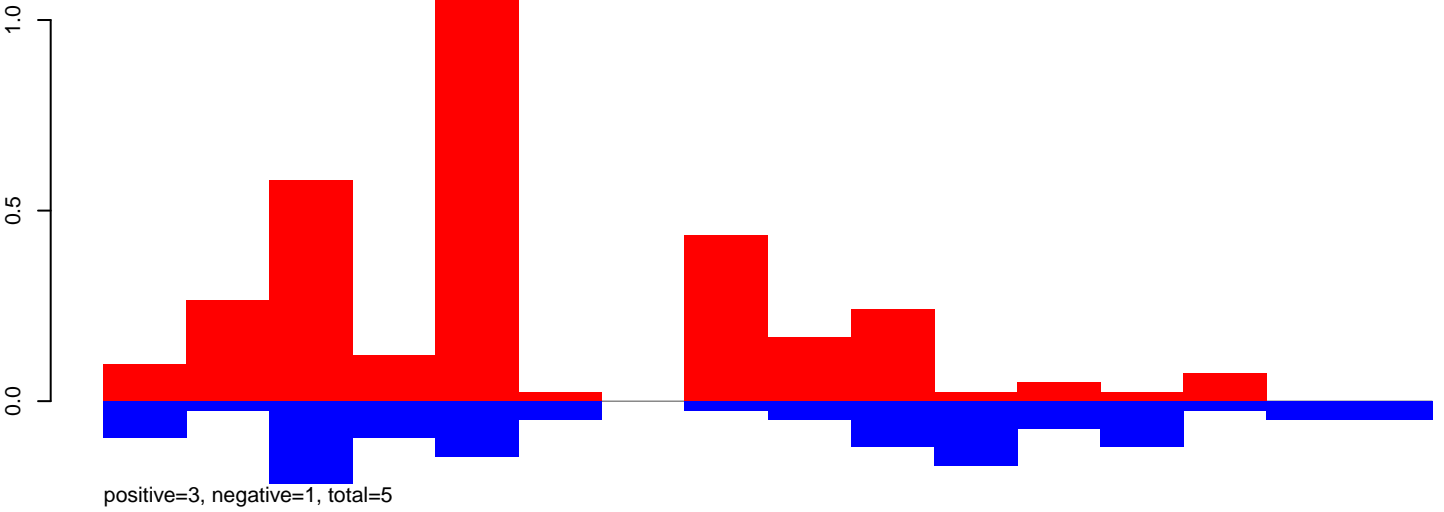
CuQuin\_Fcarc\_NL.rep



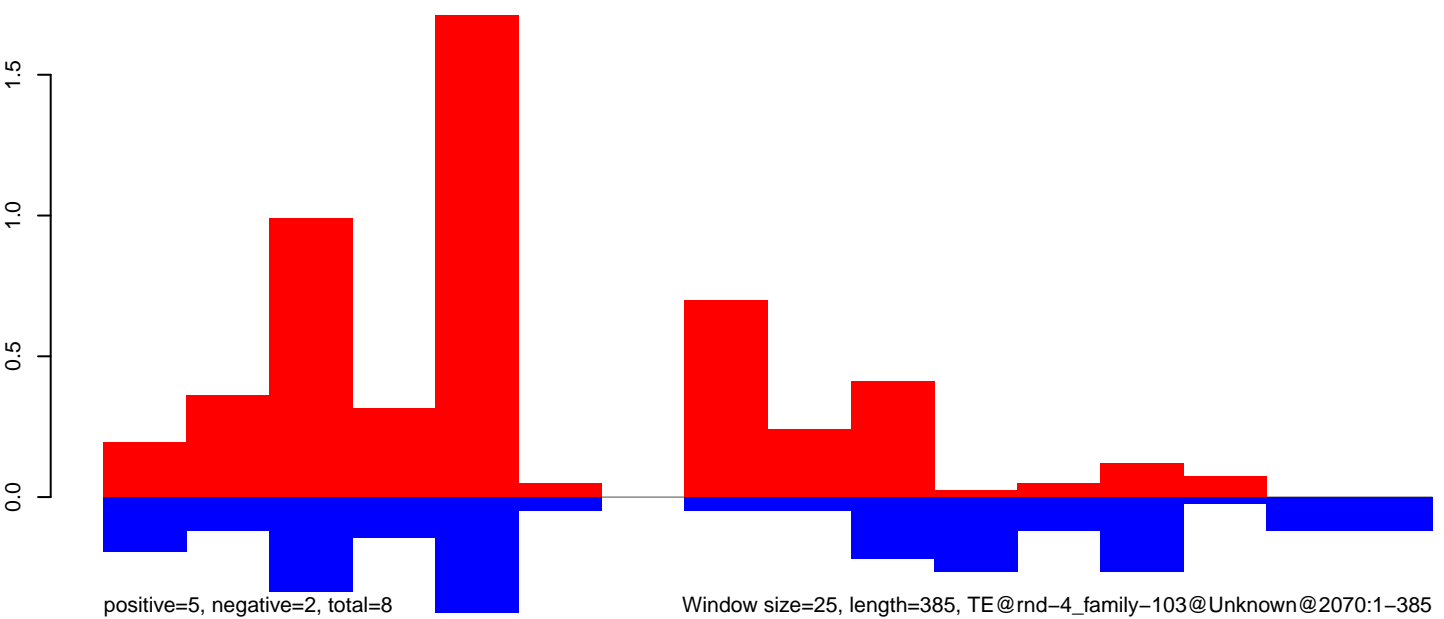
CuQuin\_FcArc\_NL.18\_23.rep



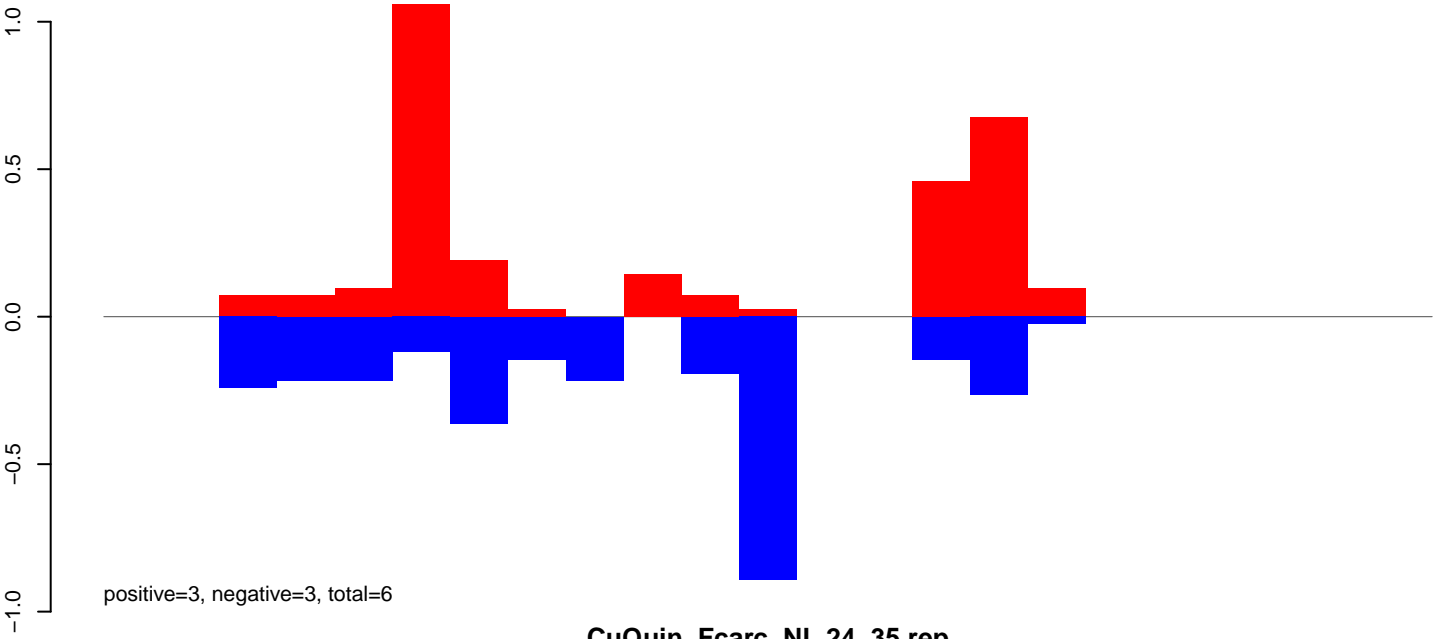
CuQuin\_FcArc\_NL.24\_35.rep



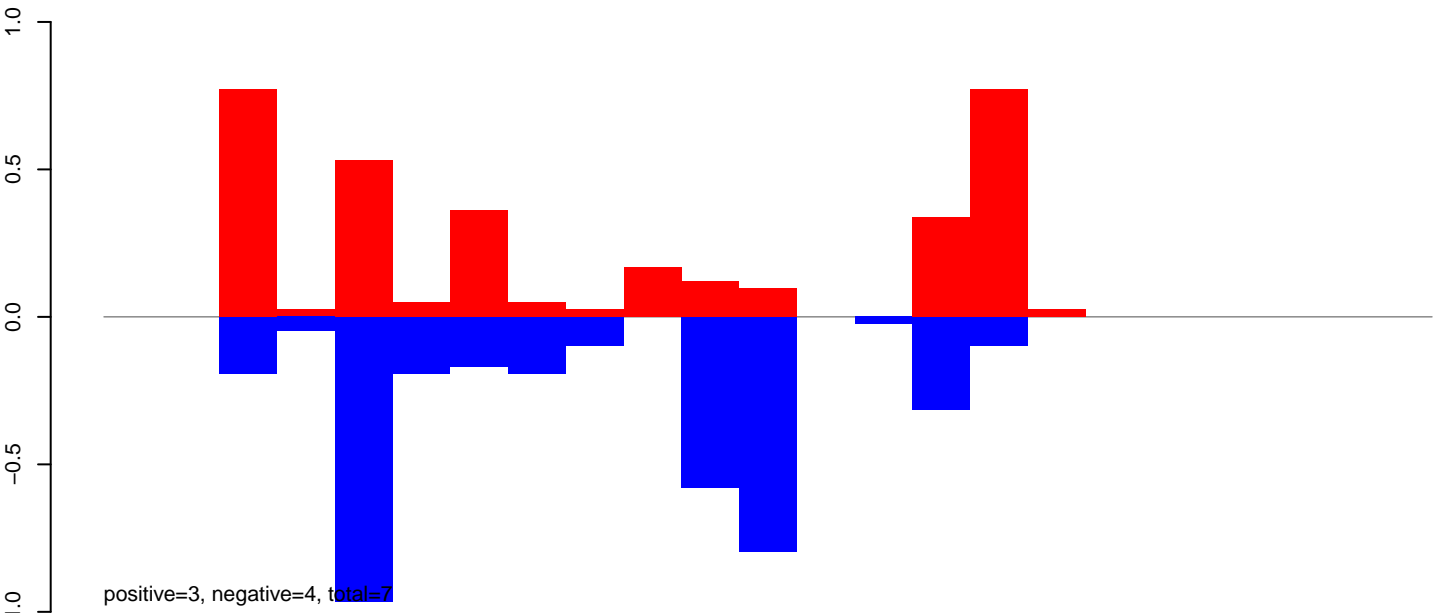
CuQuin\_FcArc\_NL.rep



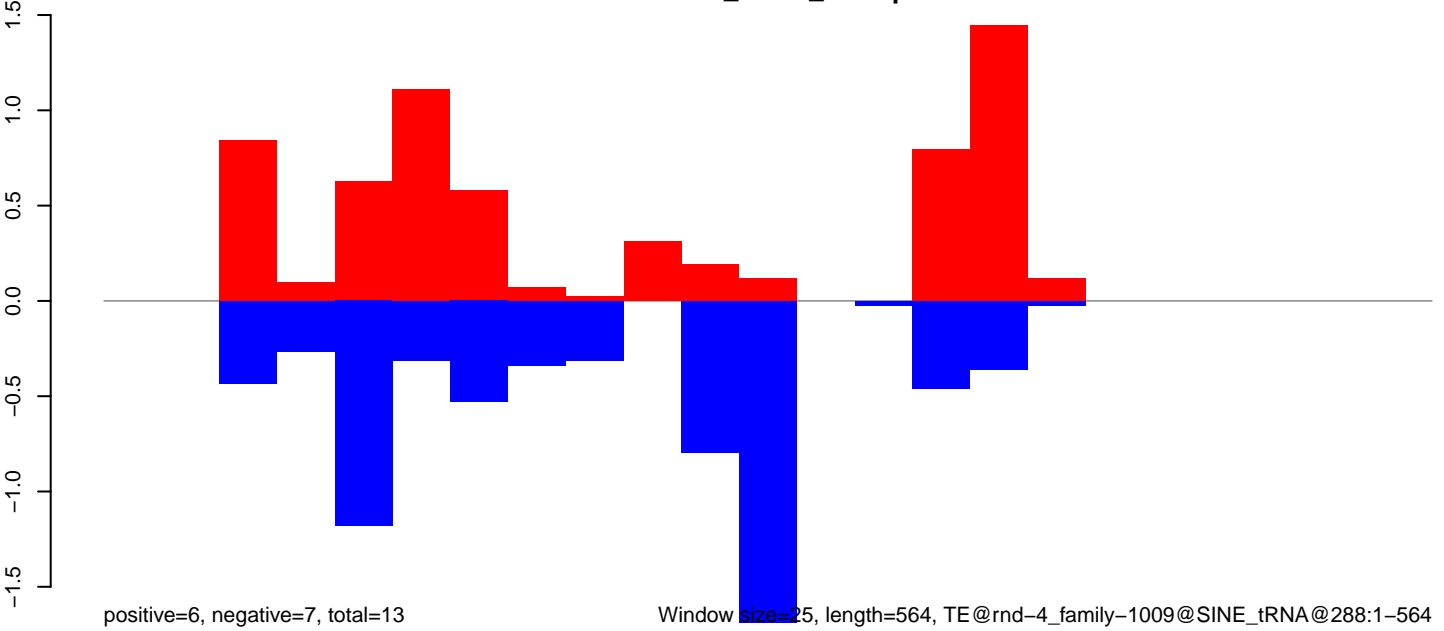
CuQuin\_FcArc\_NL.18\_23.rep



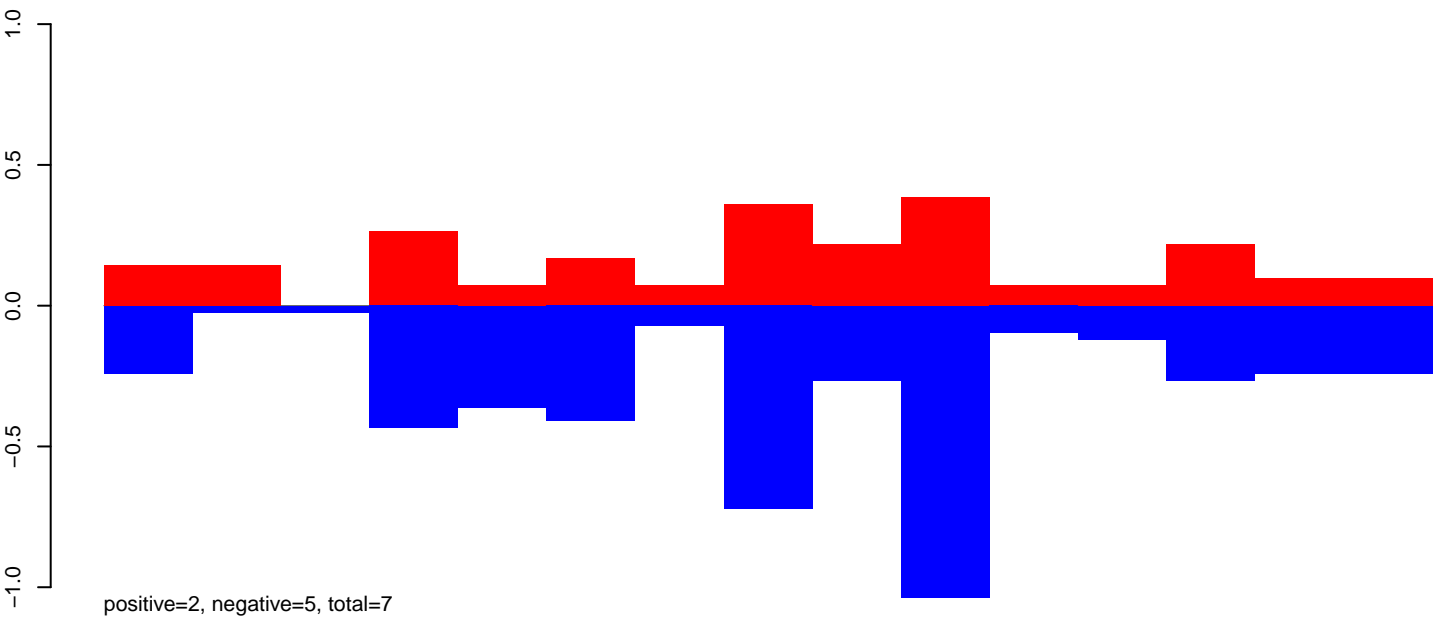
CuQuin\_FcArc\_NL.24\_35.rep



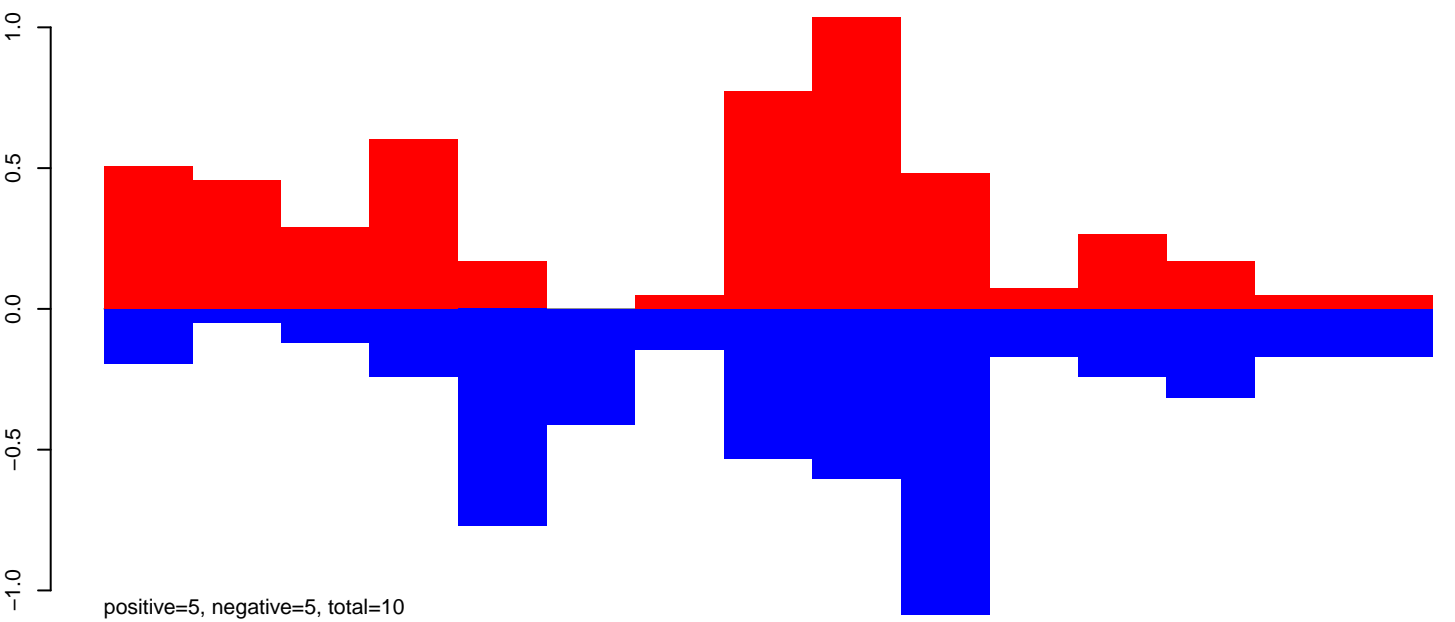
CuQuin\_FcArc\_NL.rep



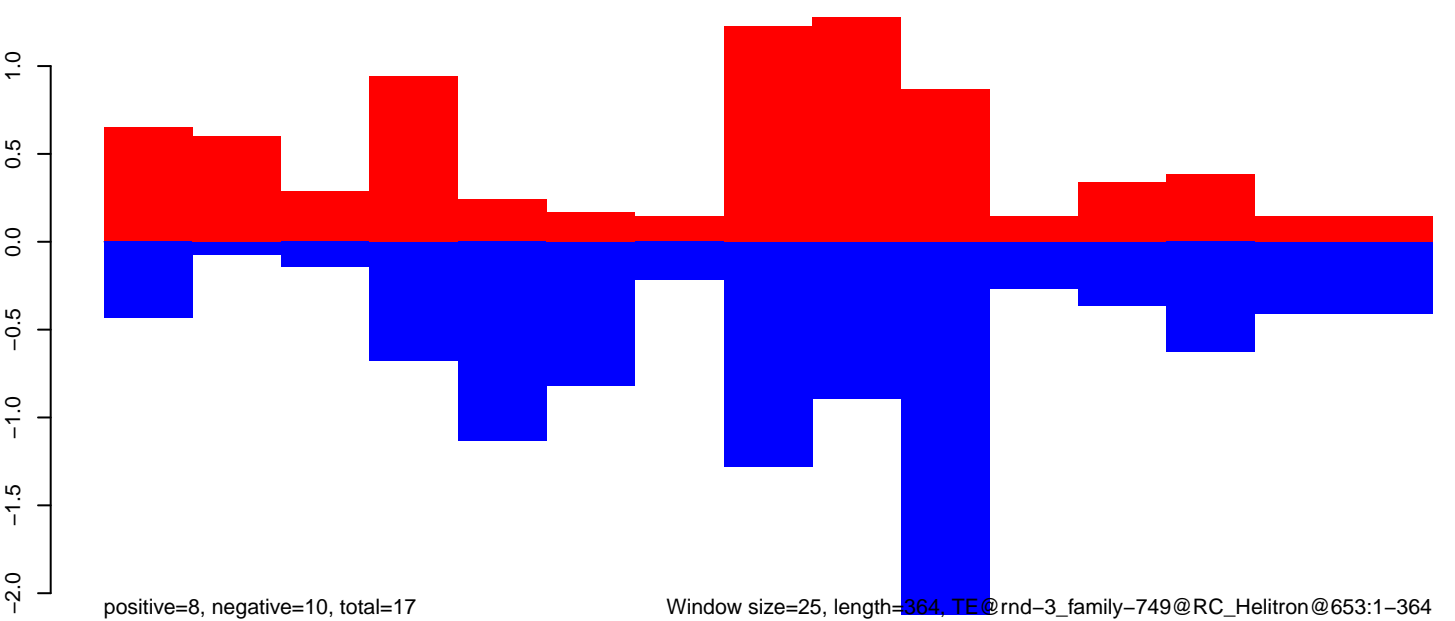
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

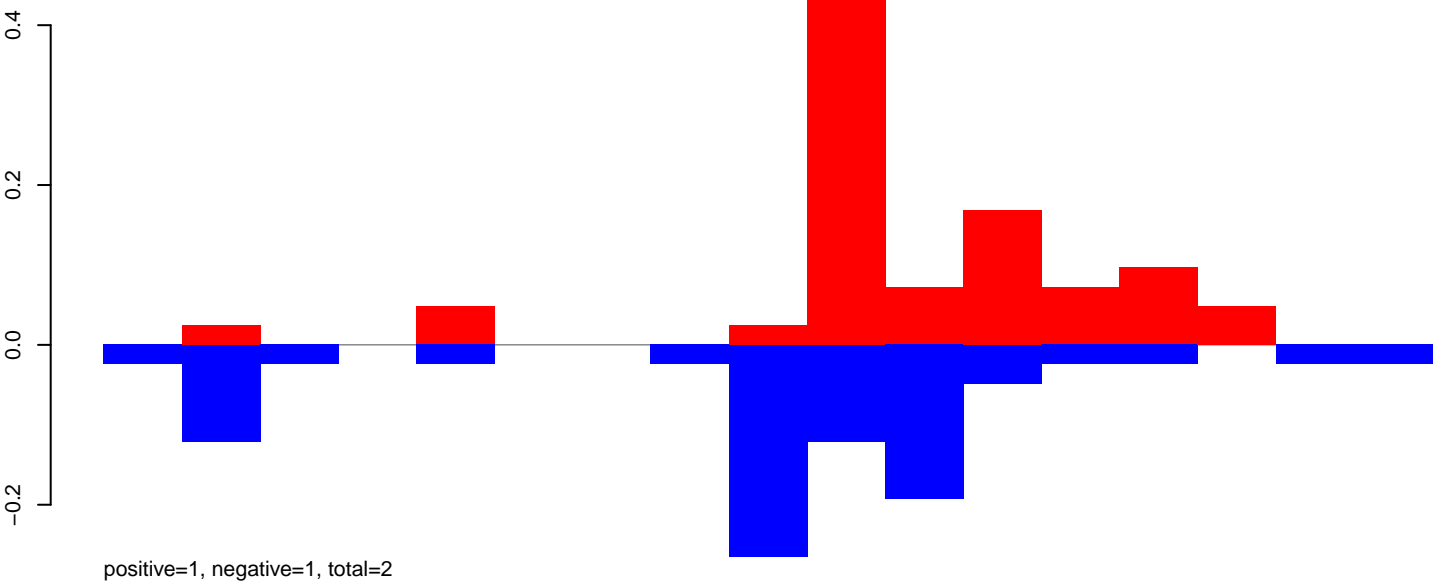


CuQuin\_FcArc\_NL.rep

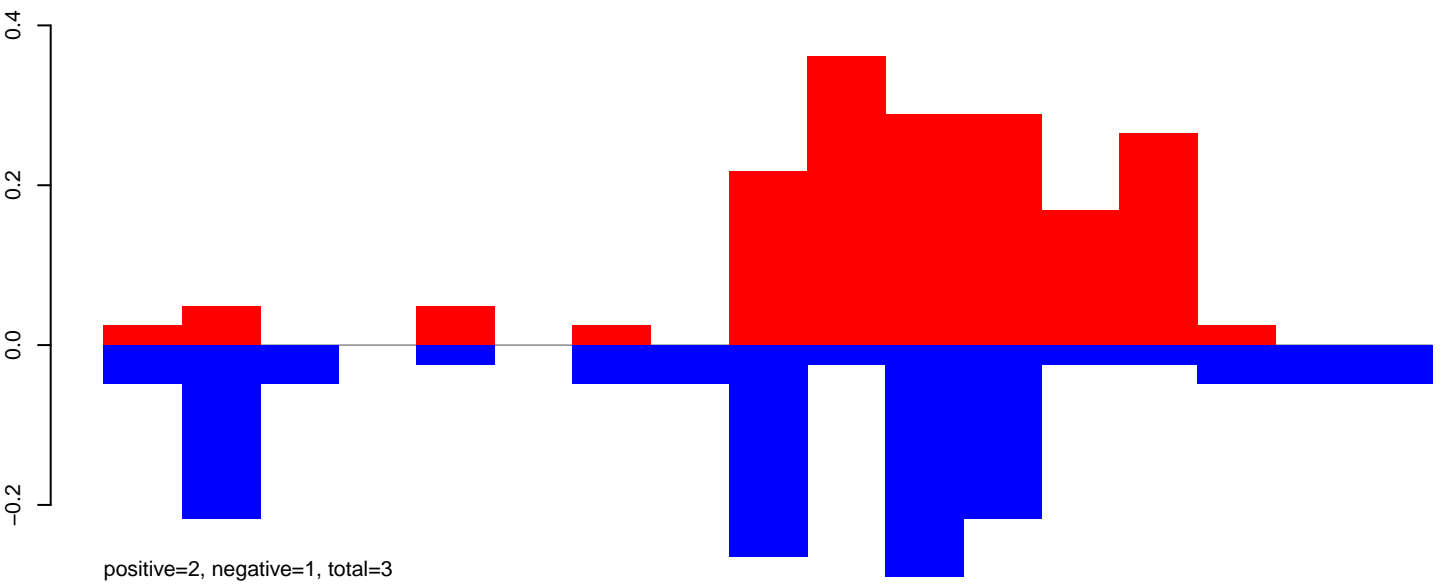




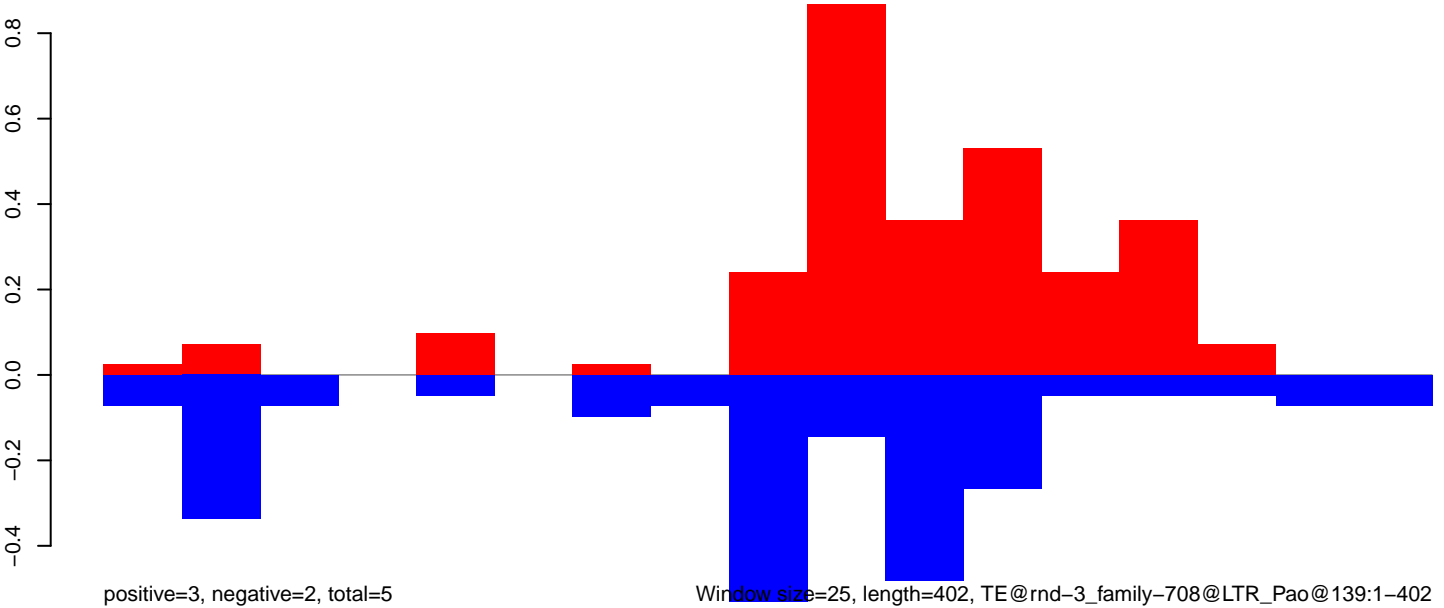
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=402, TE@rnd-3\_family-708@LTR\_Pao@139:1-402

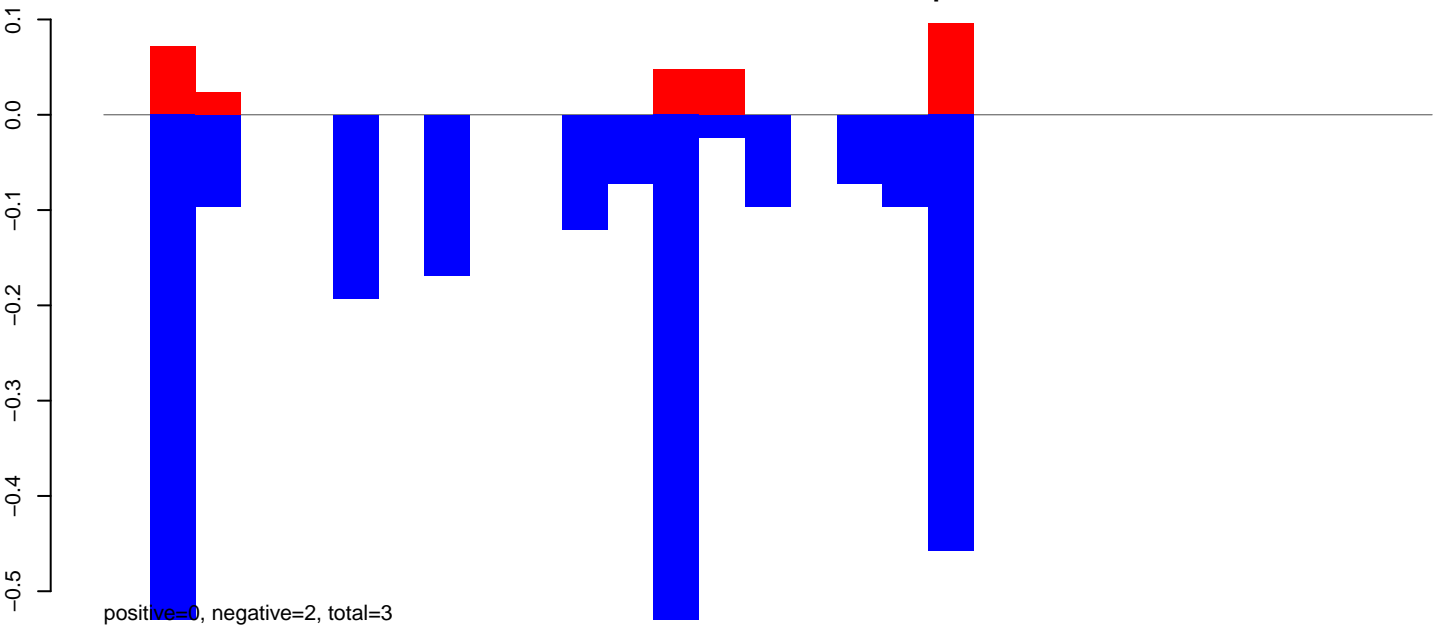
100

200

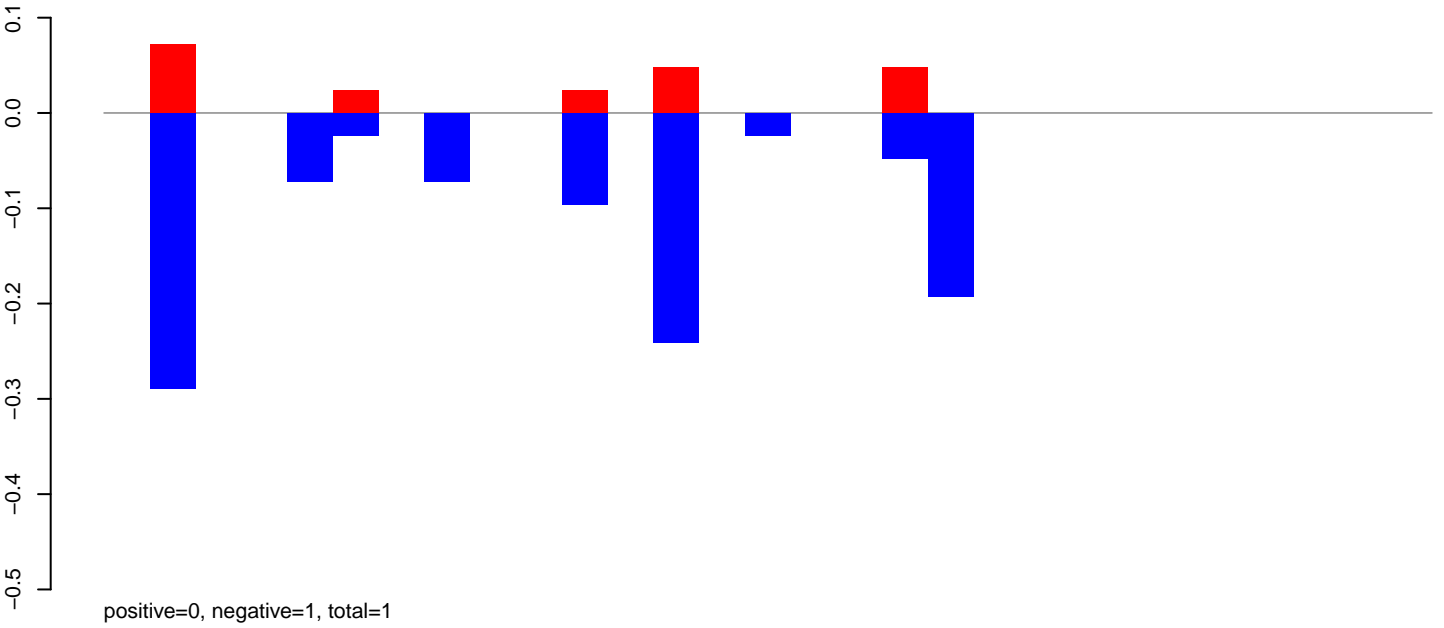
300

400

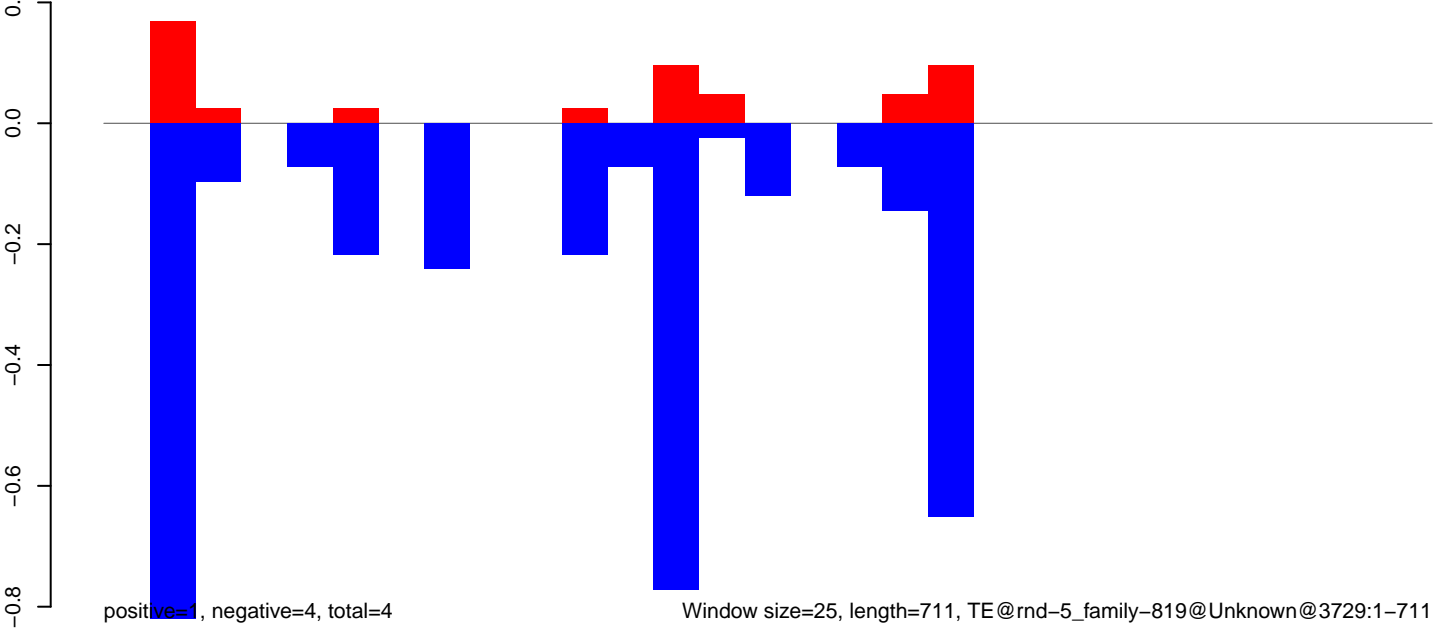
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

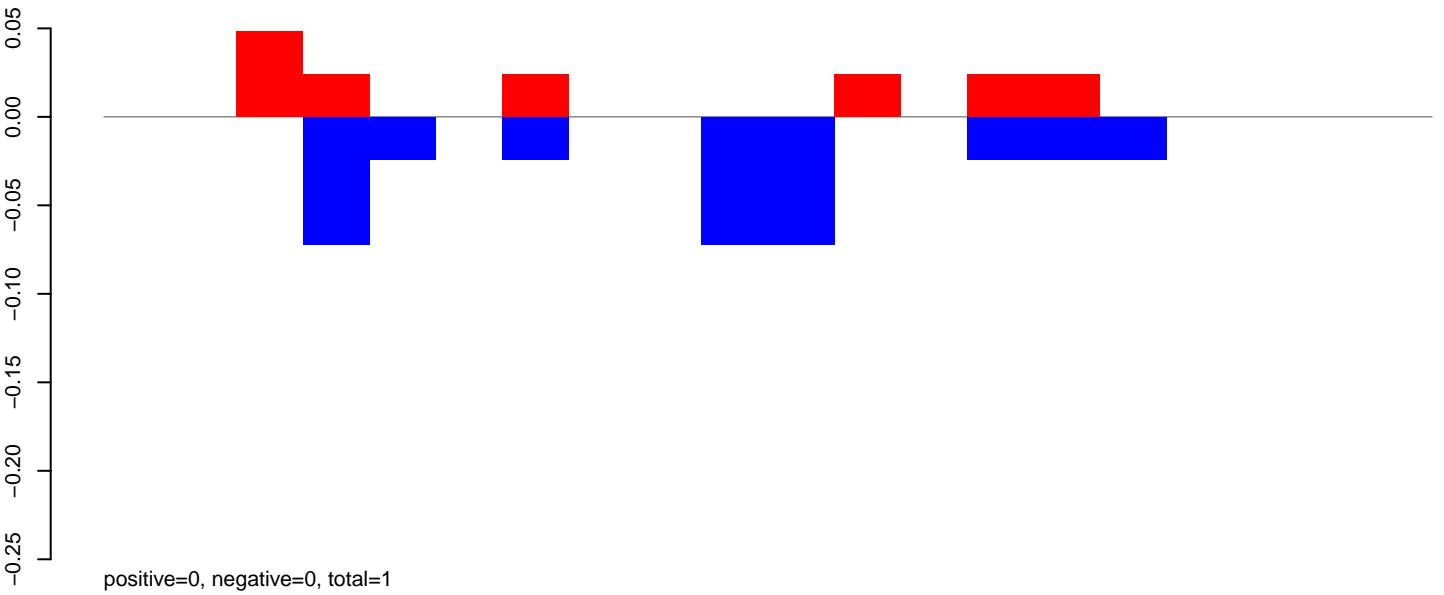


CuQuin\_FcArc\_NL.rep

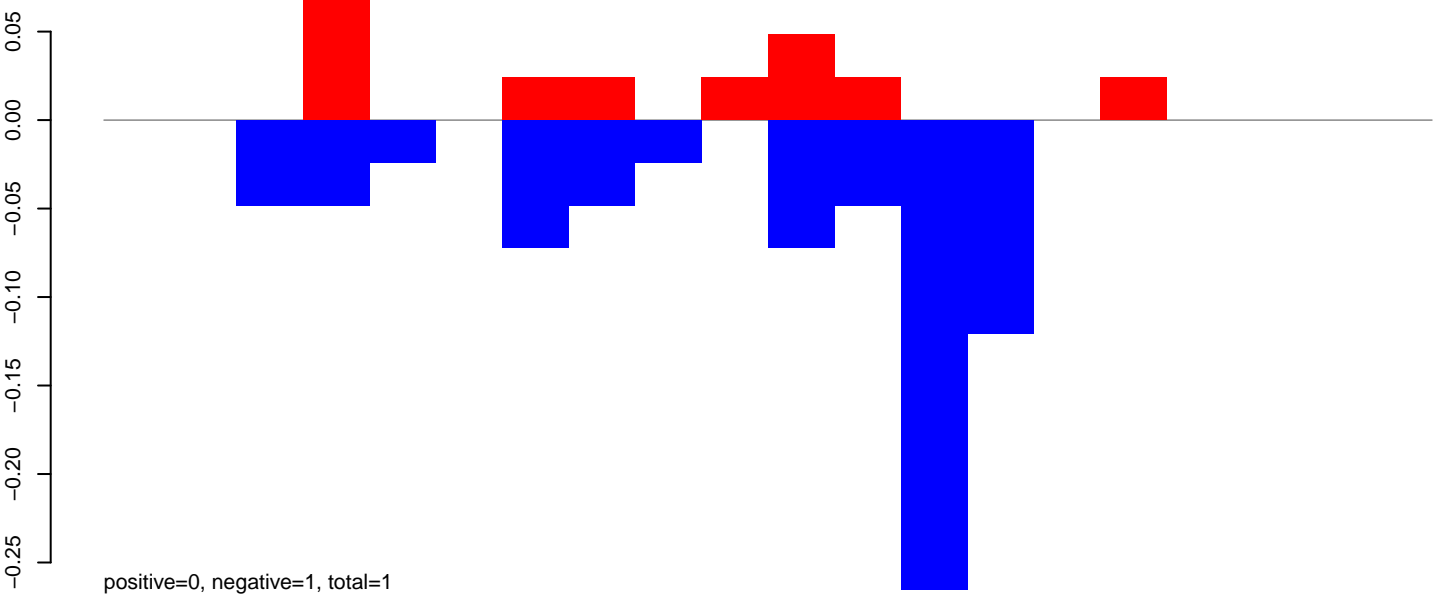


Window size=25, length=711, TE@rnd-5\_family-819@Unknown@3729:1-711

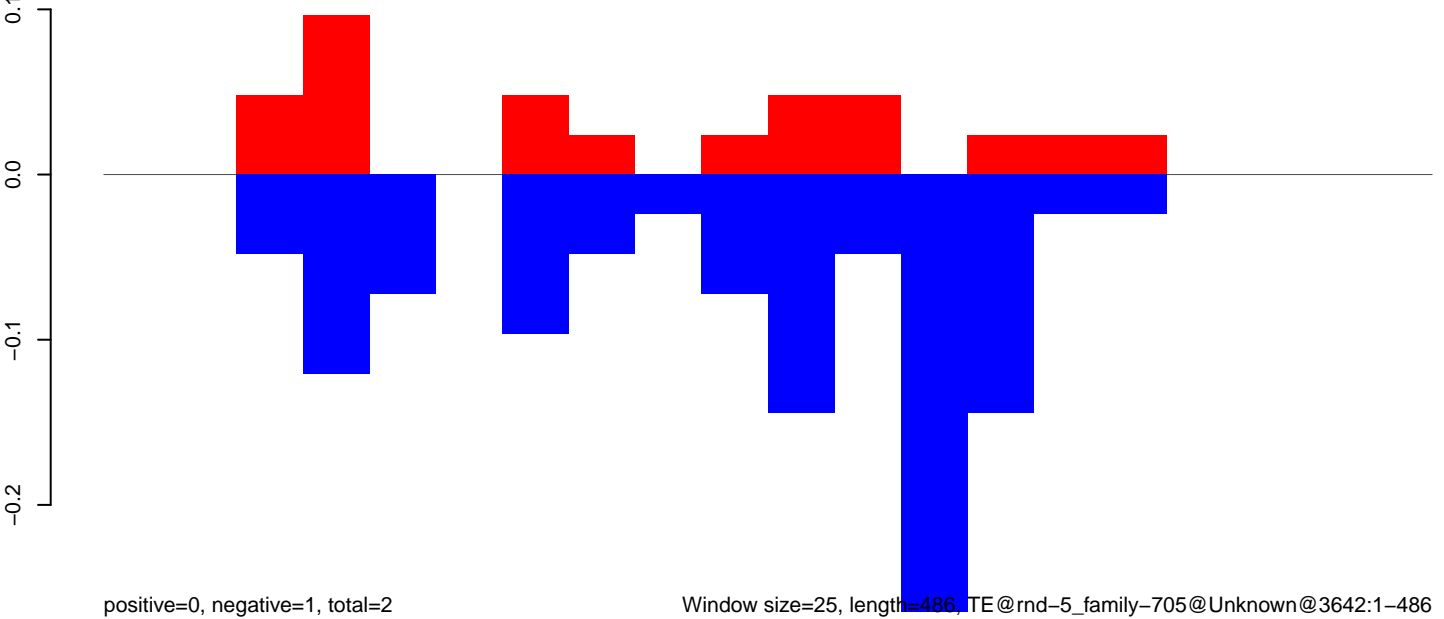
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



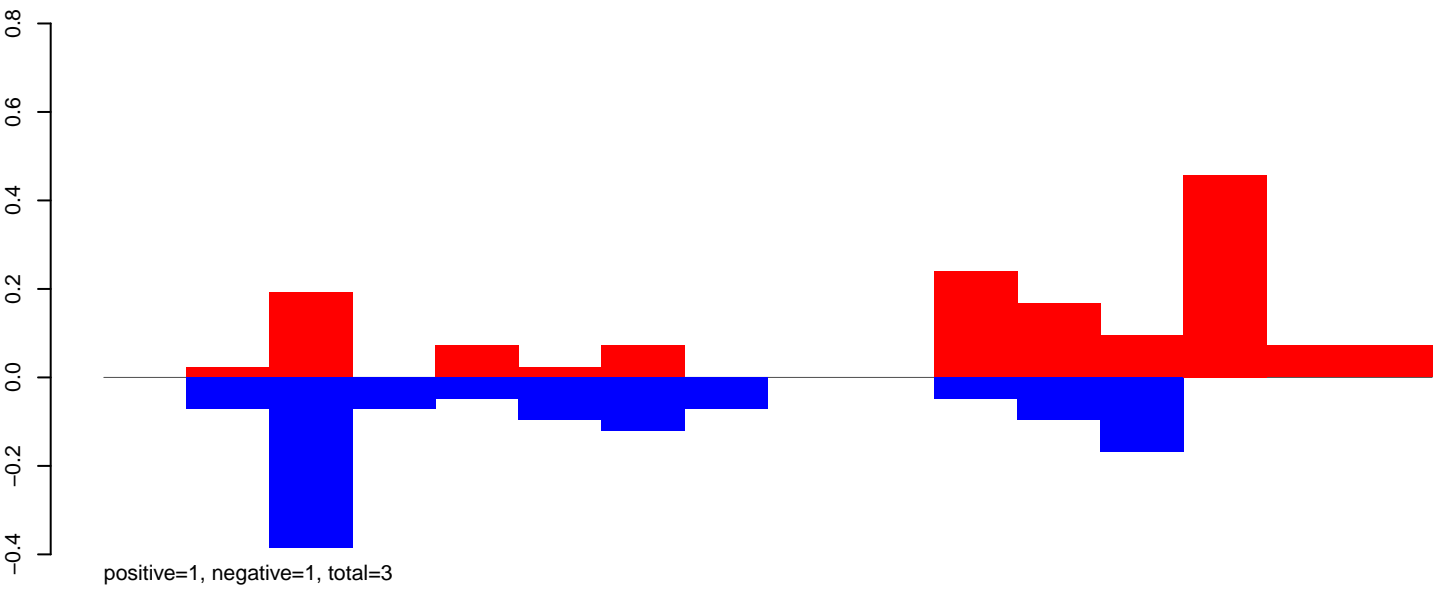
CuQuin\_FcArc\_NL.rep



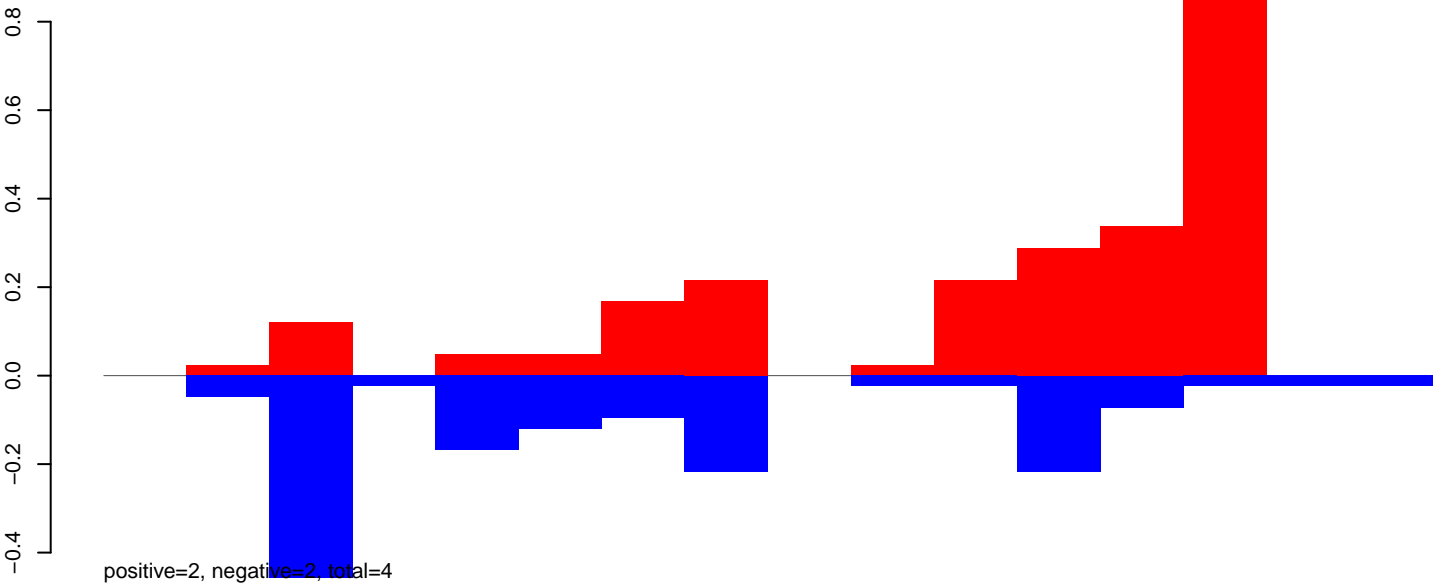
Window size=25, length=486, TE@rnd-5\_family-705@Unknown@3642:1-486

100 200 300 400 500

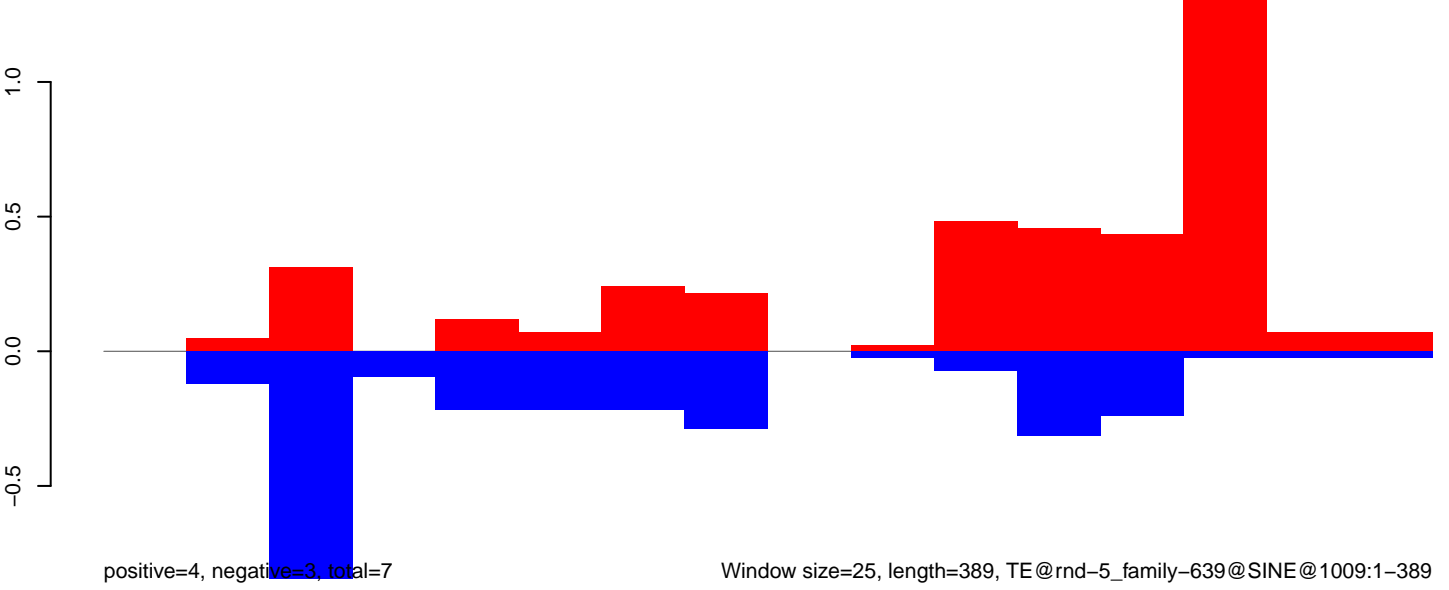
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

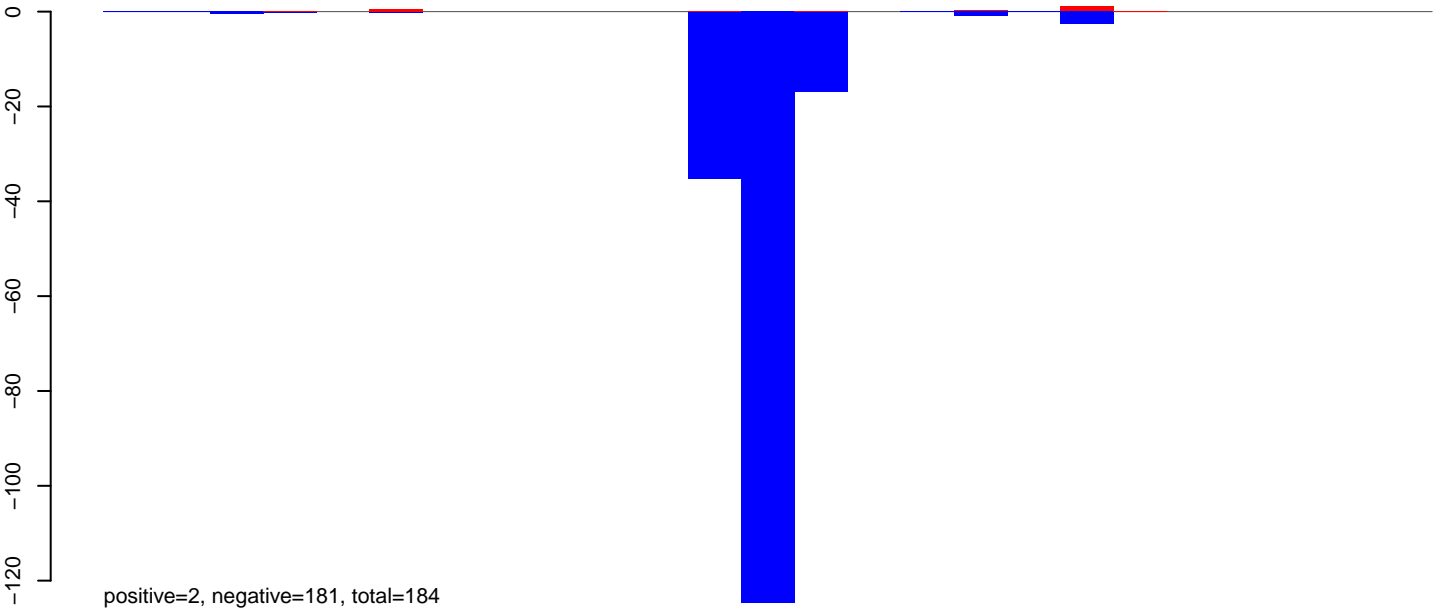


CuQuin\_Fcarc\_NL.rep

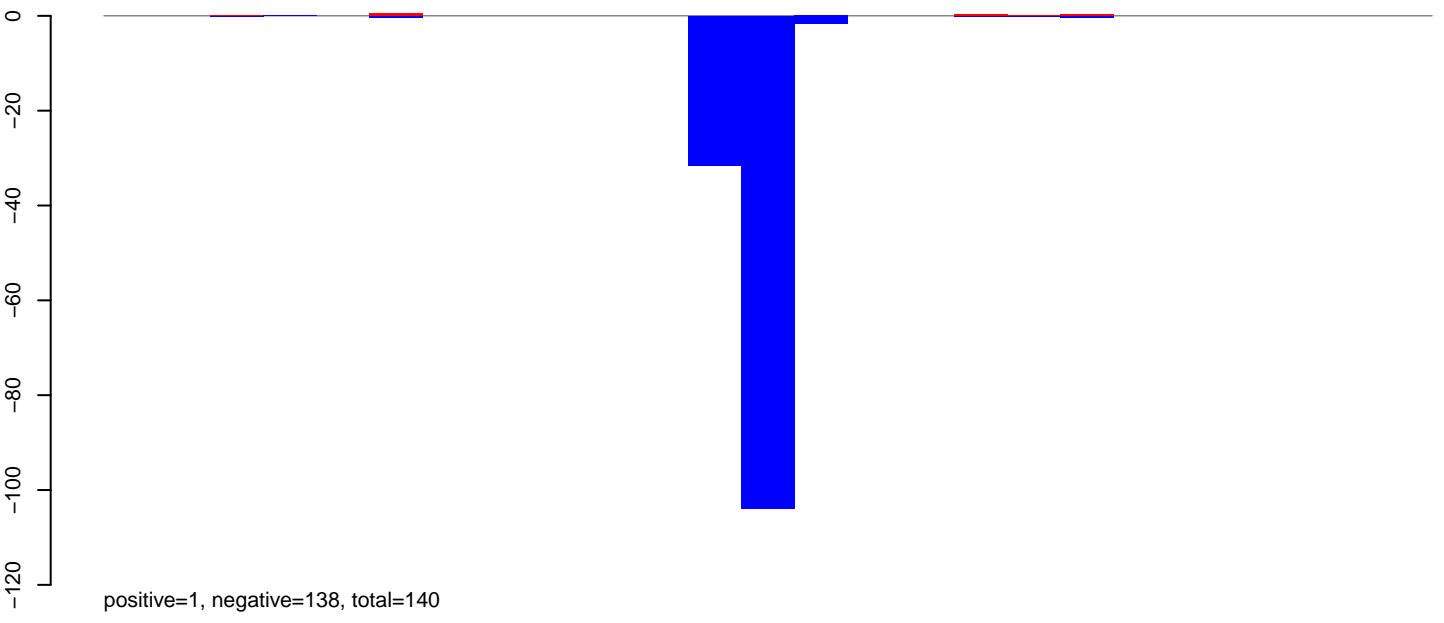


Window size=25, length=389, TE@rnd-5\_family-639@SINE@1009:1-389

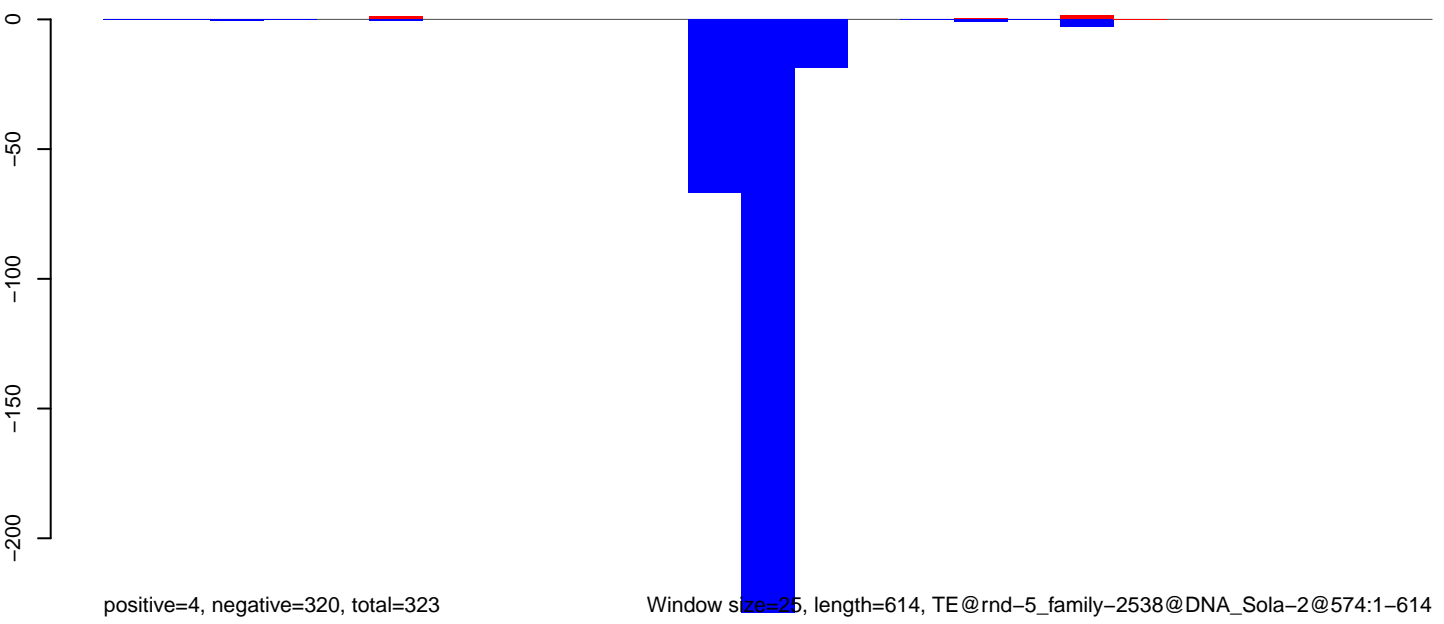
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



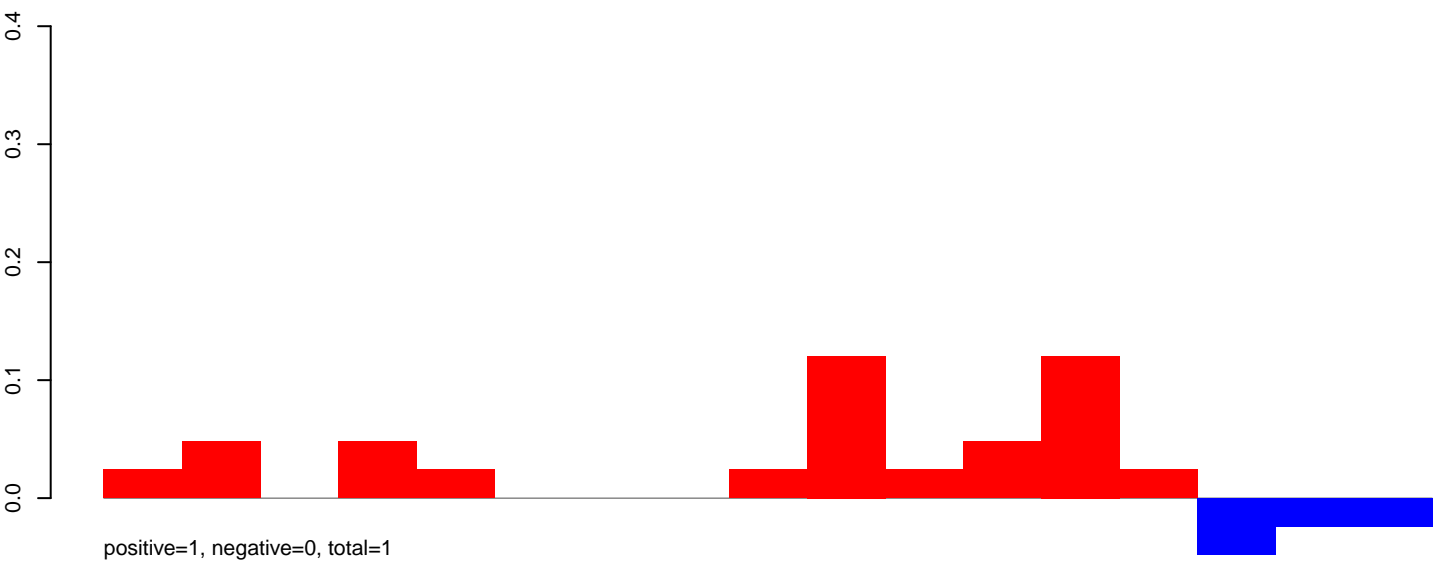
CuQuin\_FcArc\_NL.rep



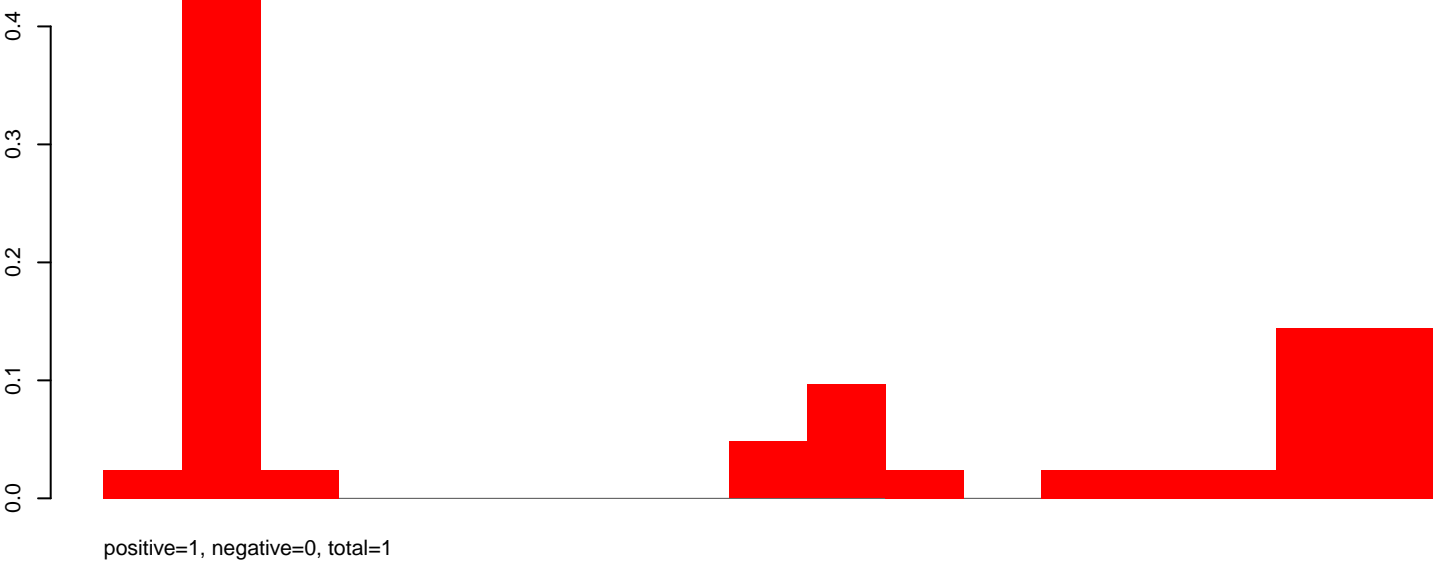
Window size=25, length=614, TE@rnd-5\_family-2538@DNA\_Sola-2@574:1-614

100 200 300 400 500 600

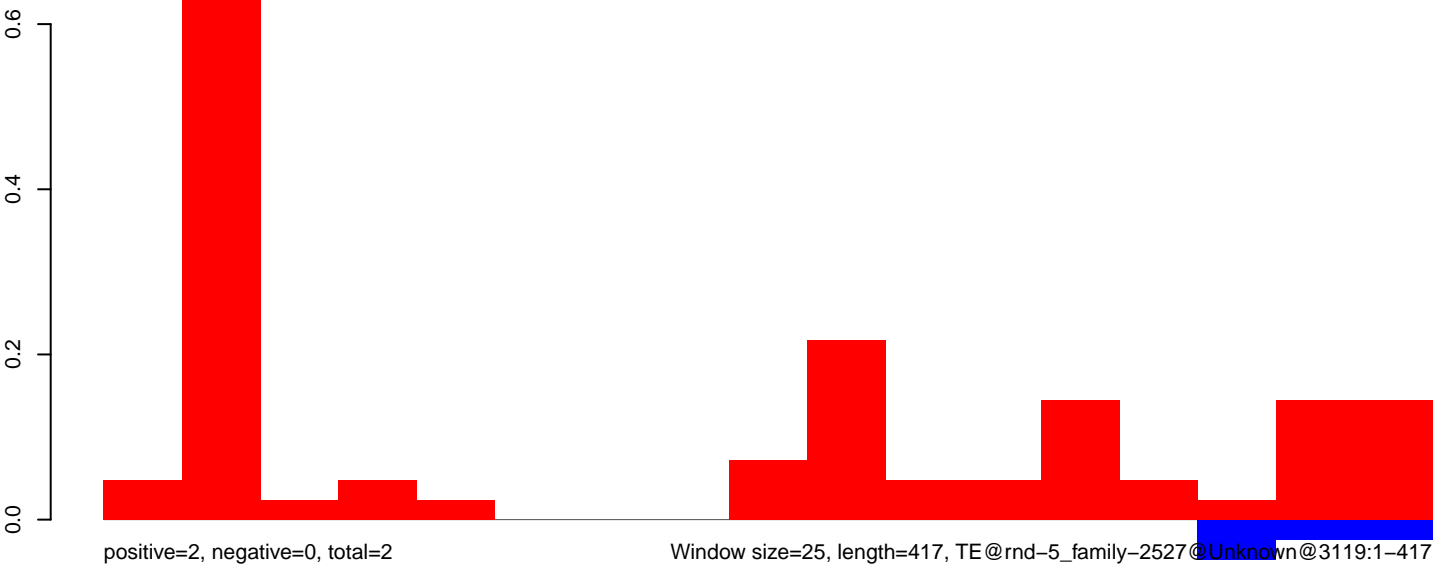
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

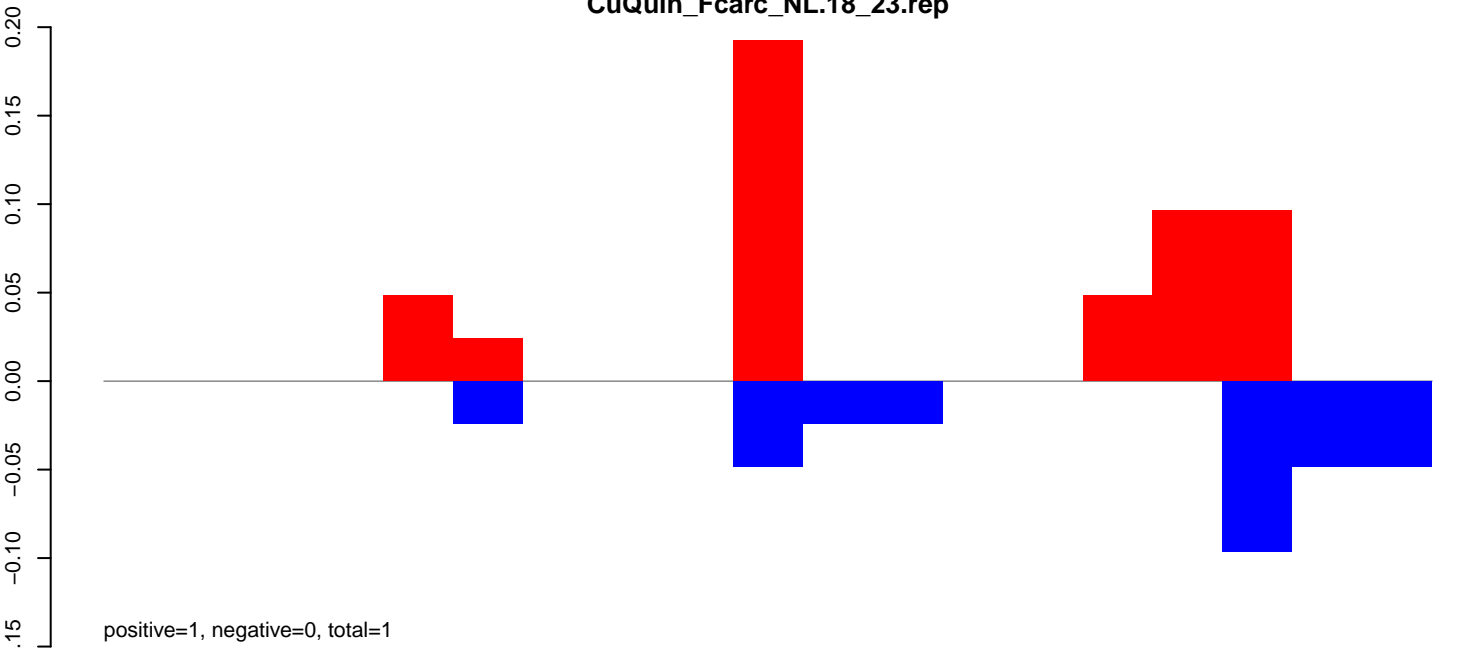


CuQuin\_FcArc\_NL.rep

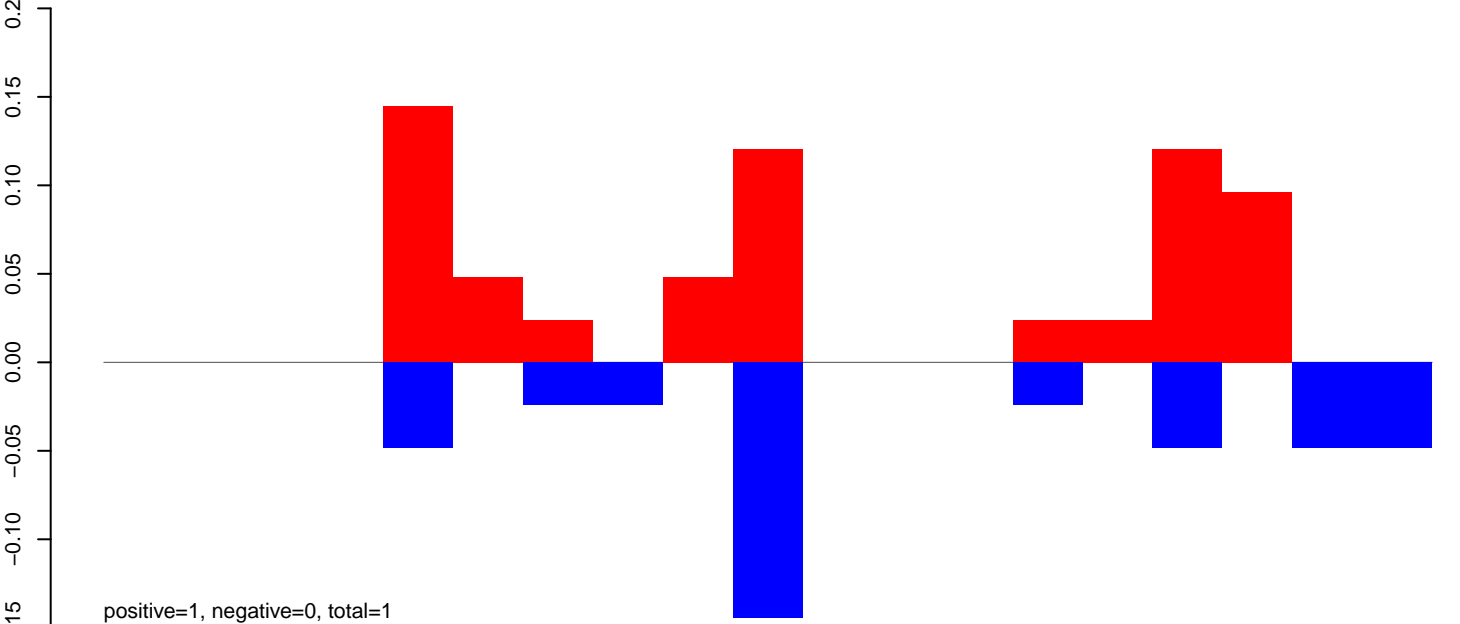


Window size=25, length=417, TE@rnd-5\_family-2527@Unknown@3119:1-417

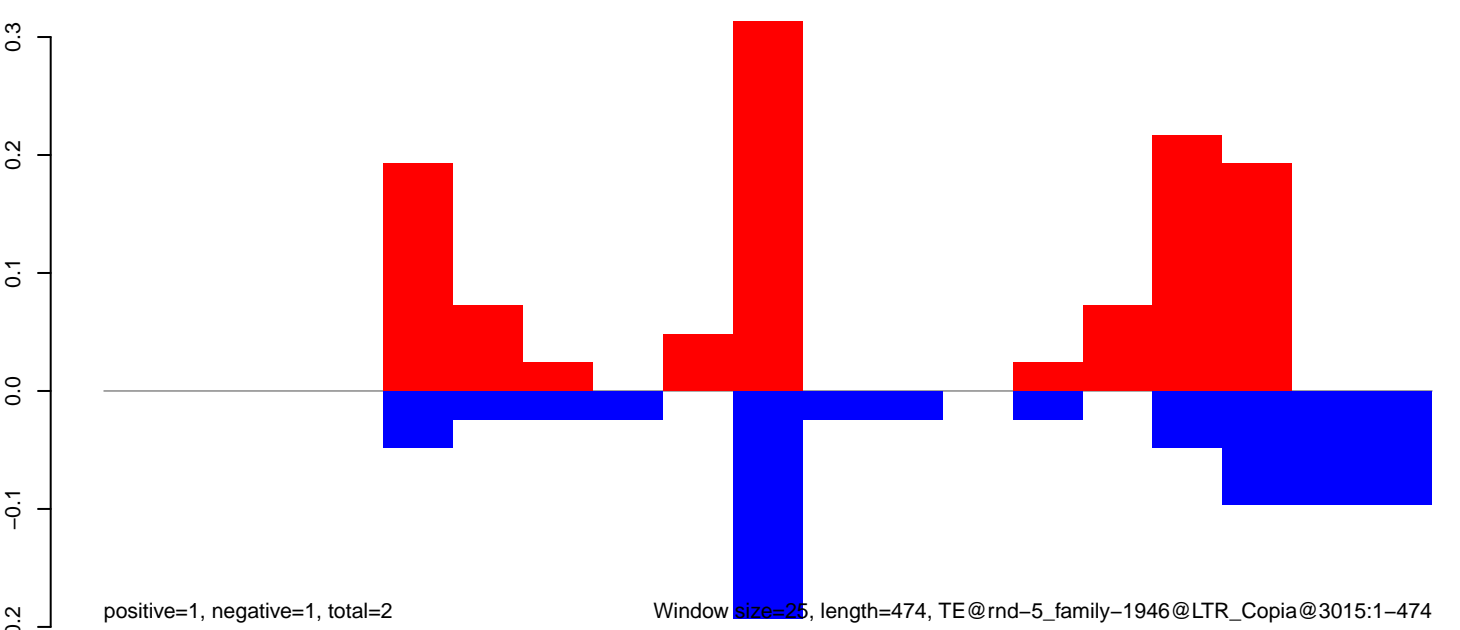
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

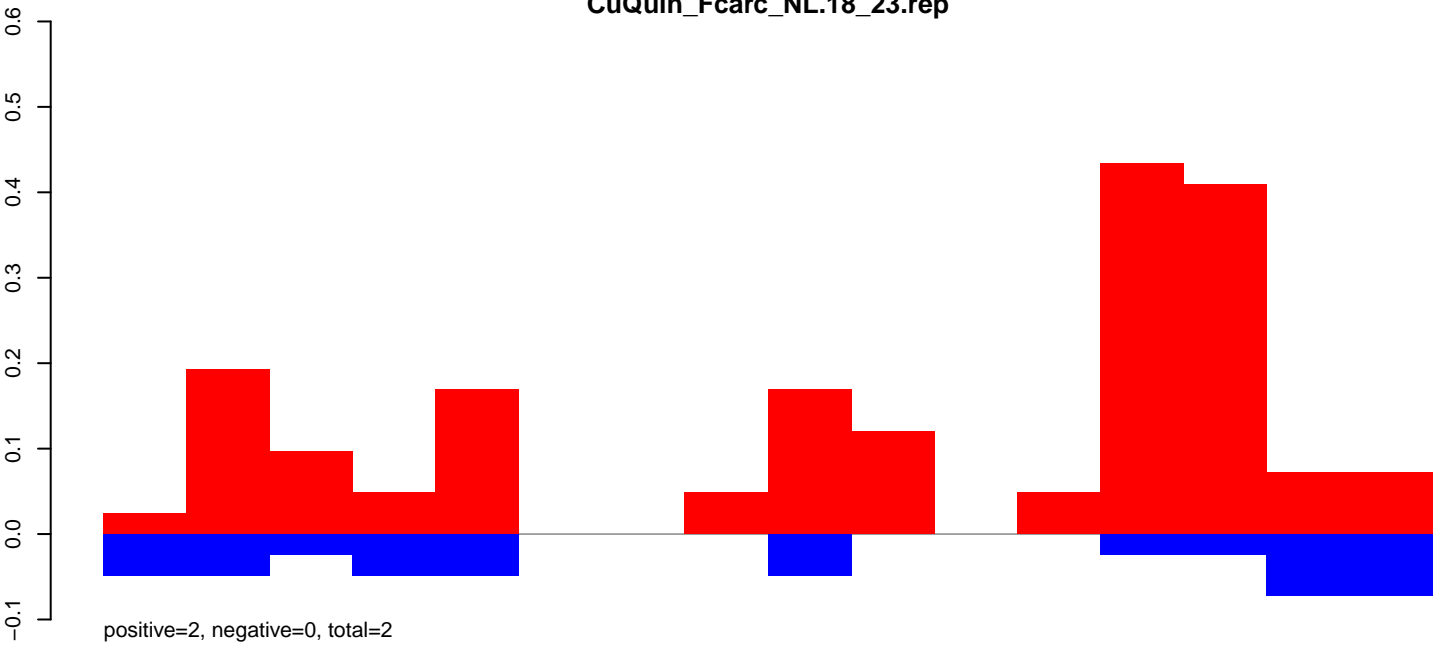


CuQuin\_FcArc\_NL.rep

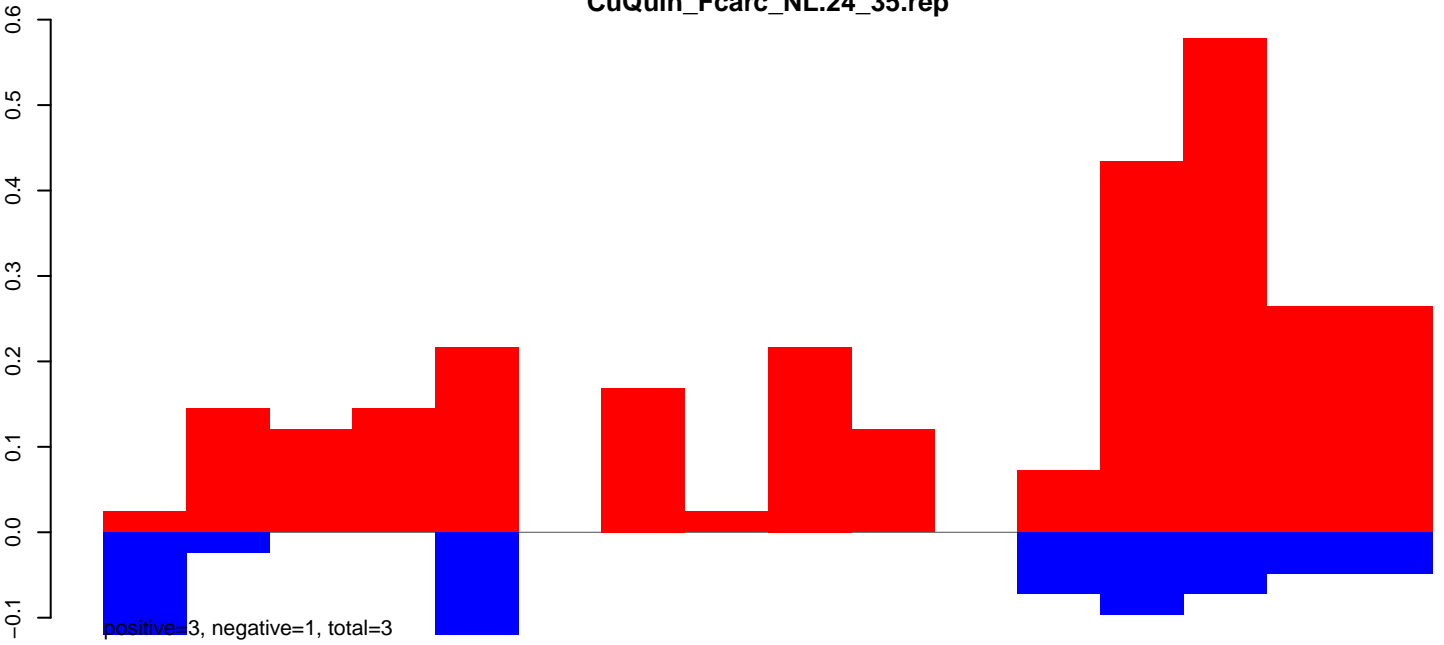


Window size=25, length=474, TE@rnd-5\_family-1946@LTR\_Copia@3015:1-474

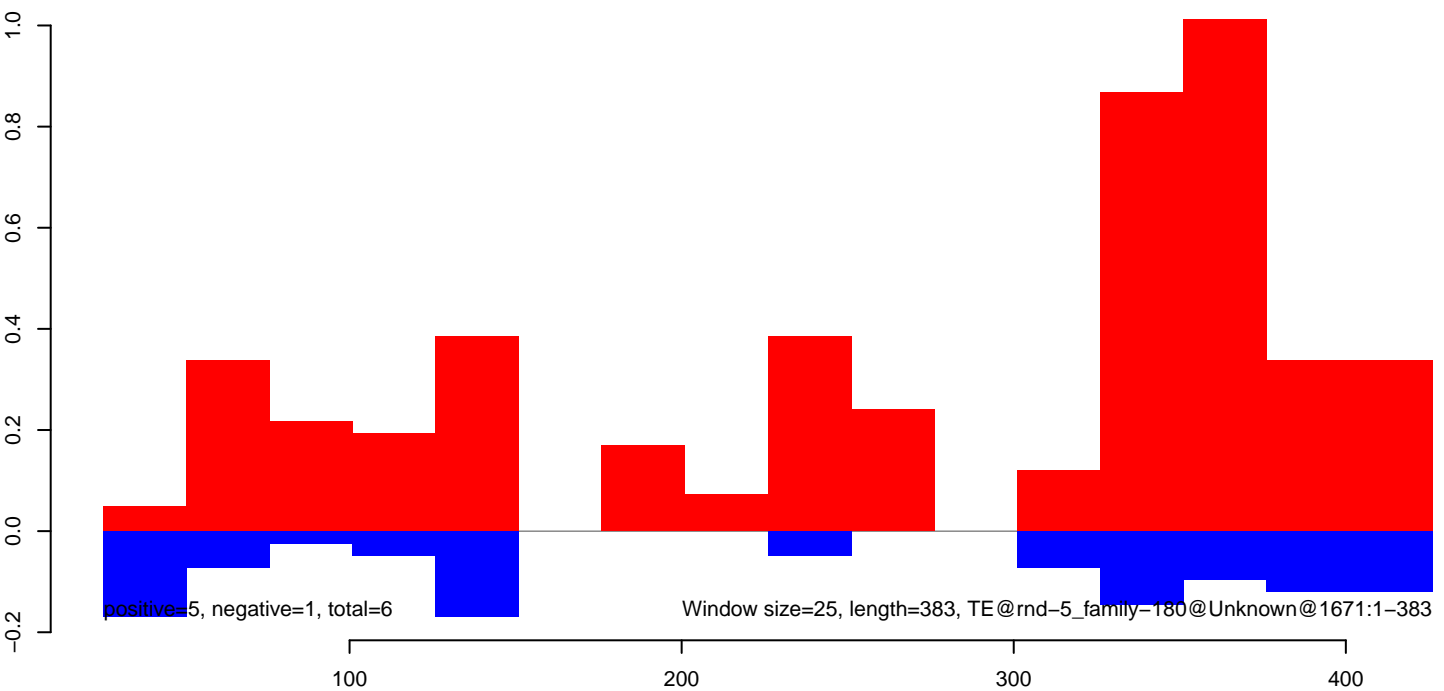
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

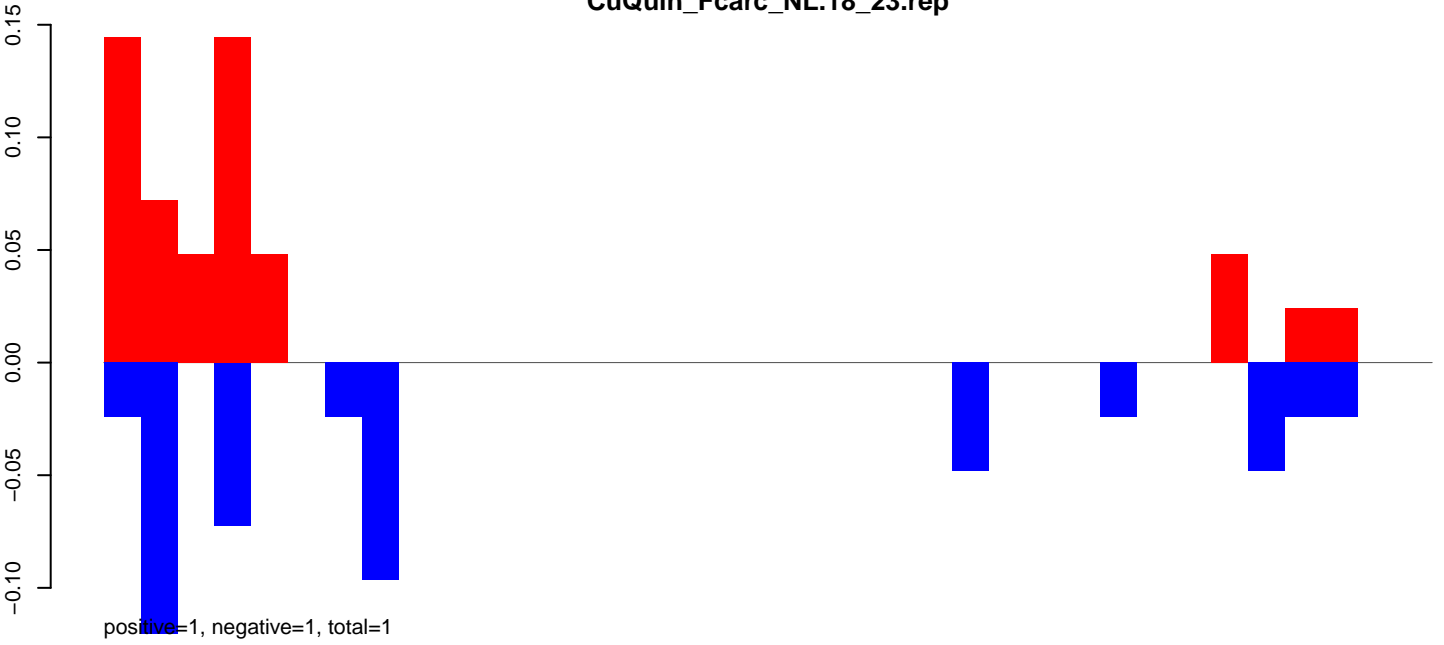


CuQuin\_Fcarc\_NL.rep

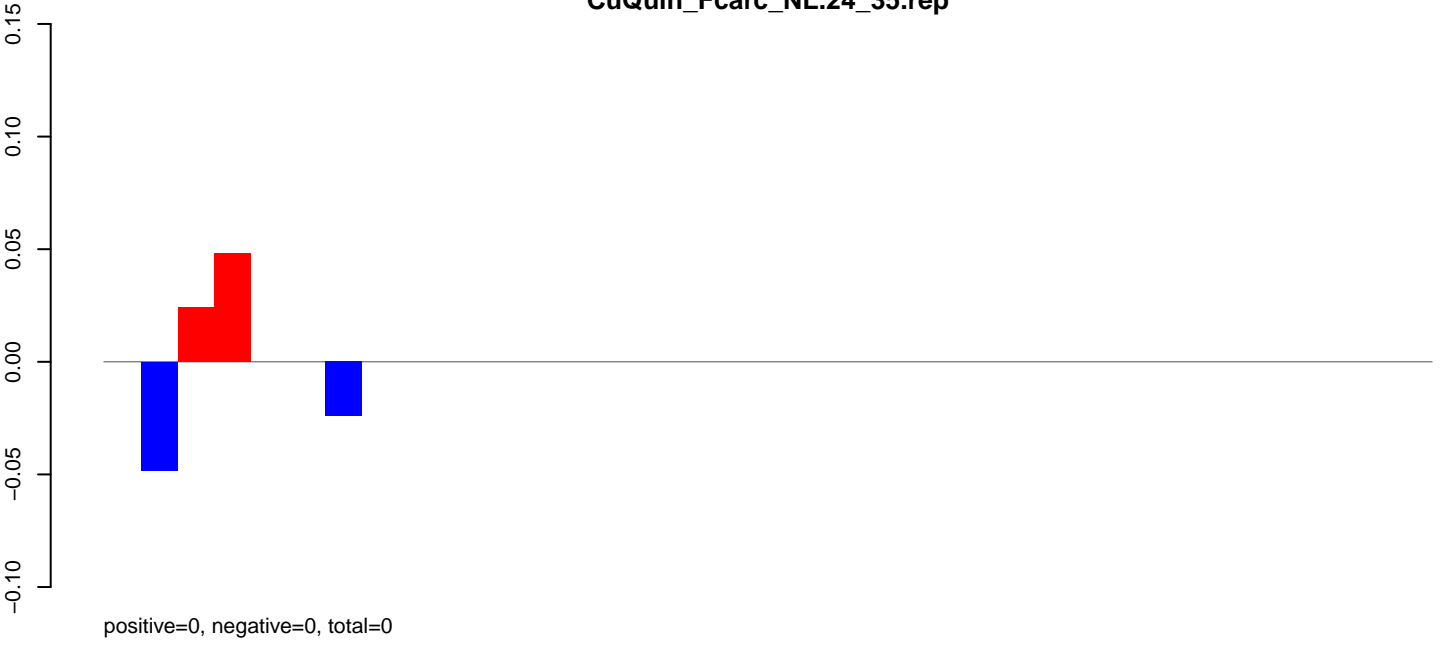




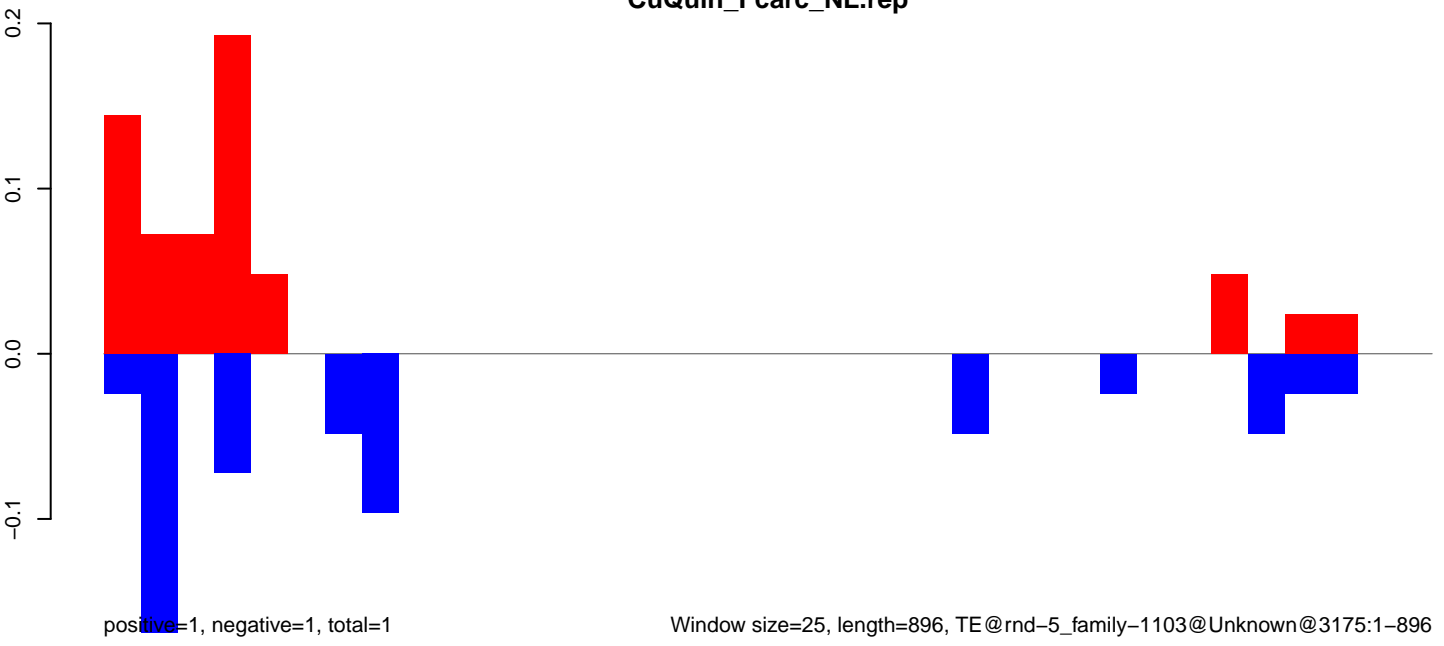
CuQuin\_Fcarc\_NL.18\_23.rep



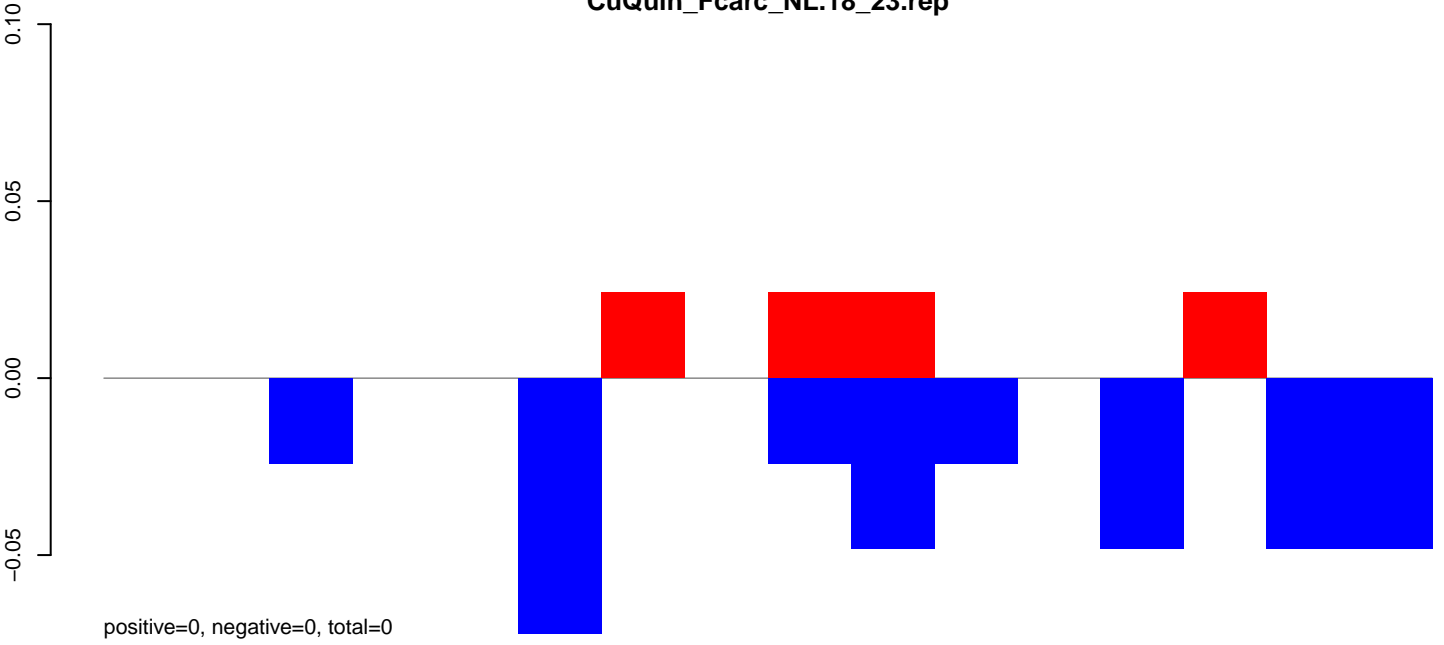
CuQuin\_Fcarc\_NL.24\_35.rep



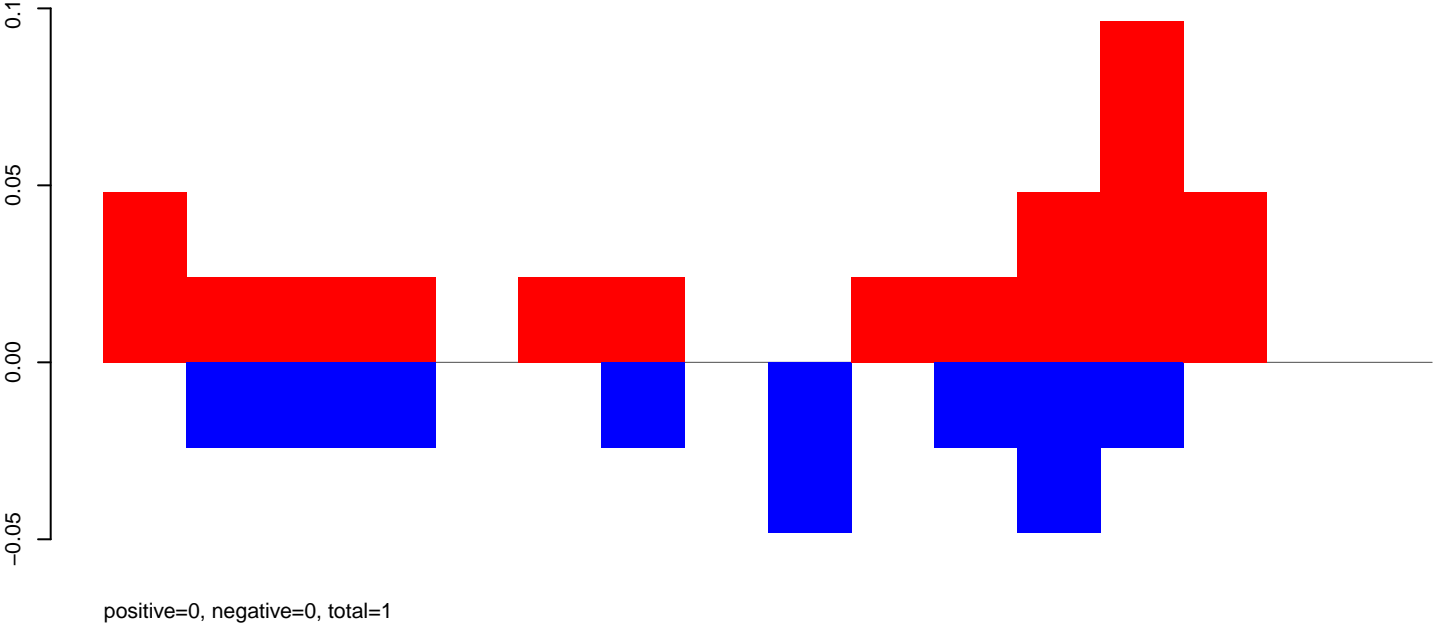
CuQuin\_Fcarc\_NL.rep



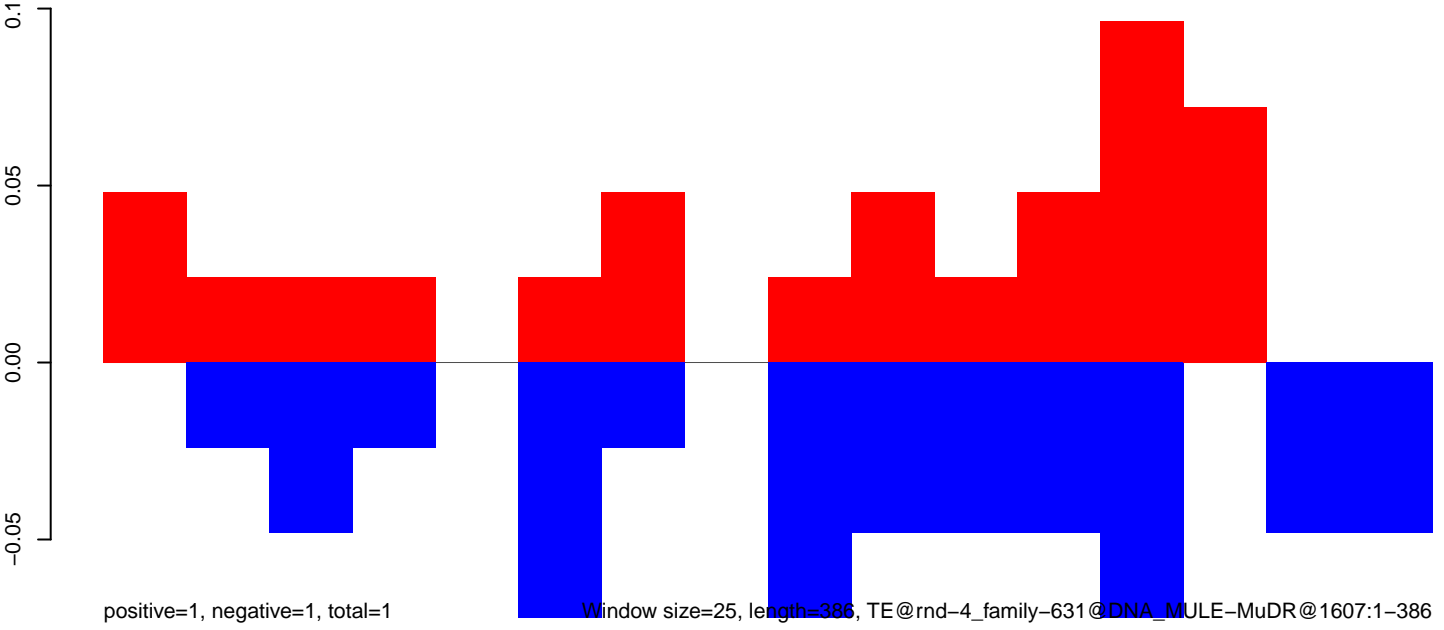
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=386, TE@rnd-4\_family-631@DNA\_MULE-MuDR@1607:1-386

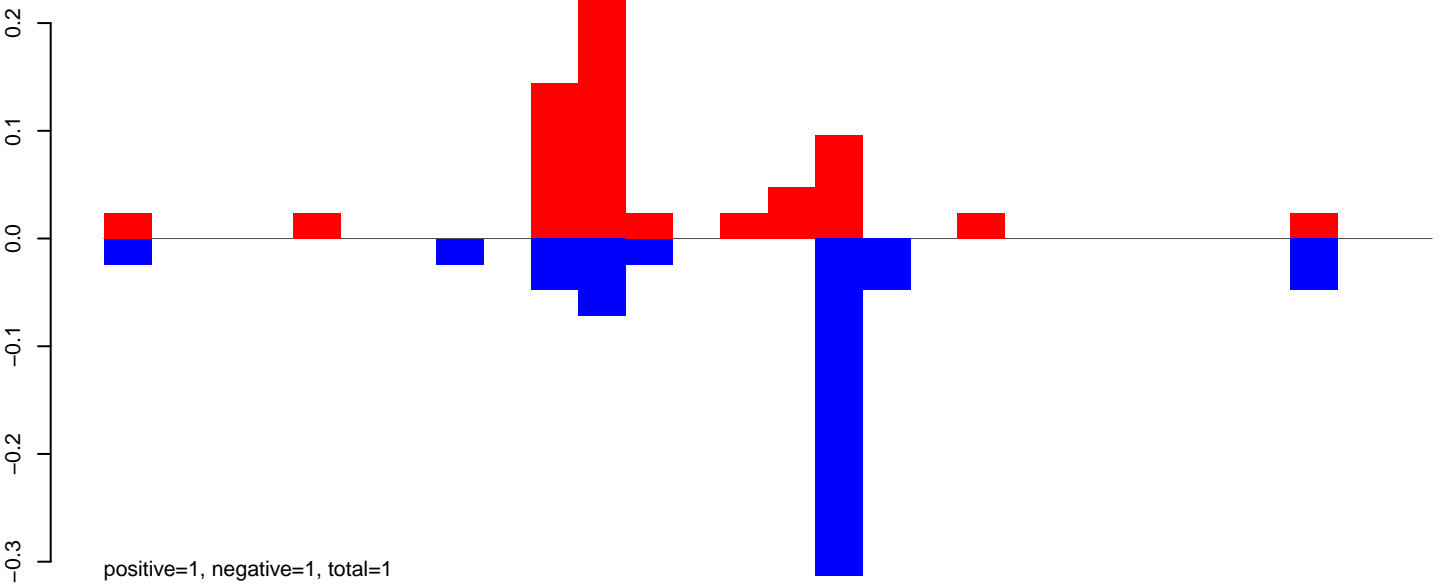
100

200

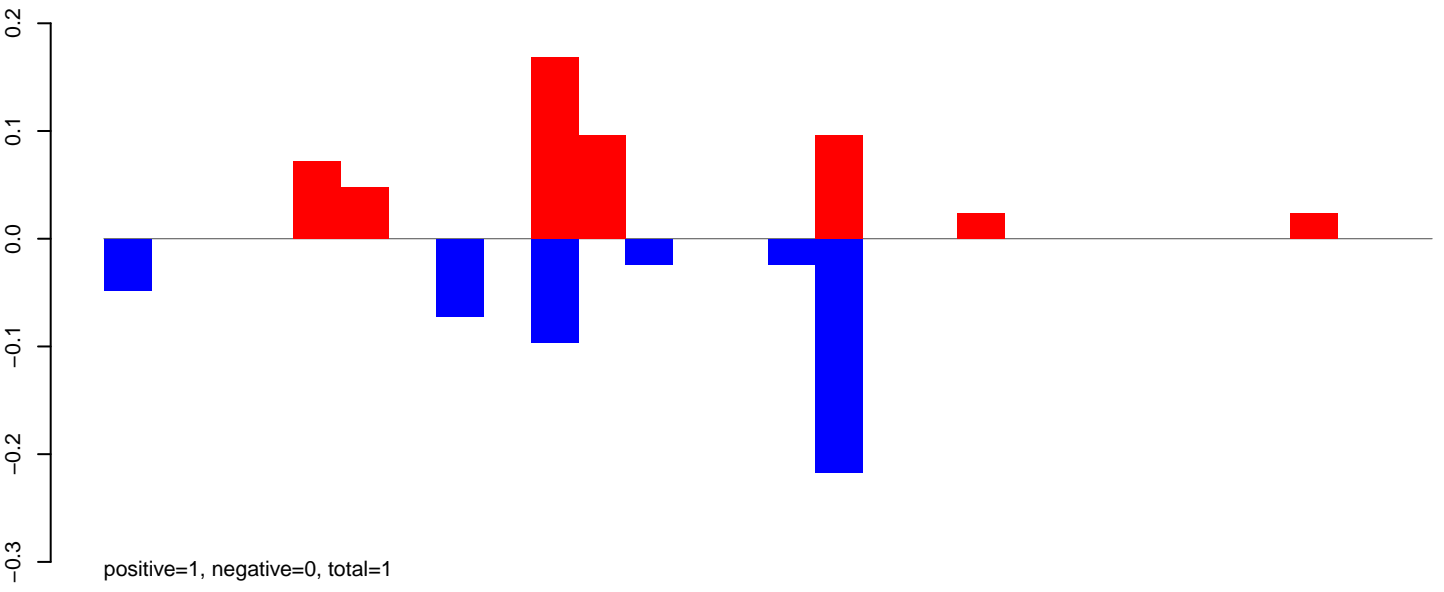
300

400

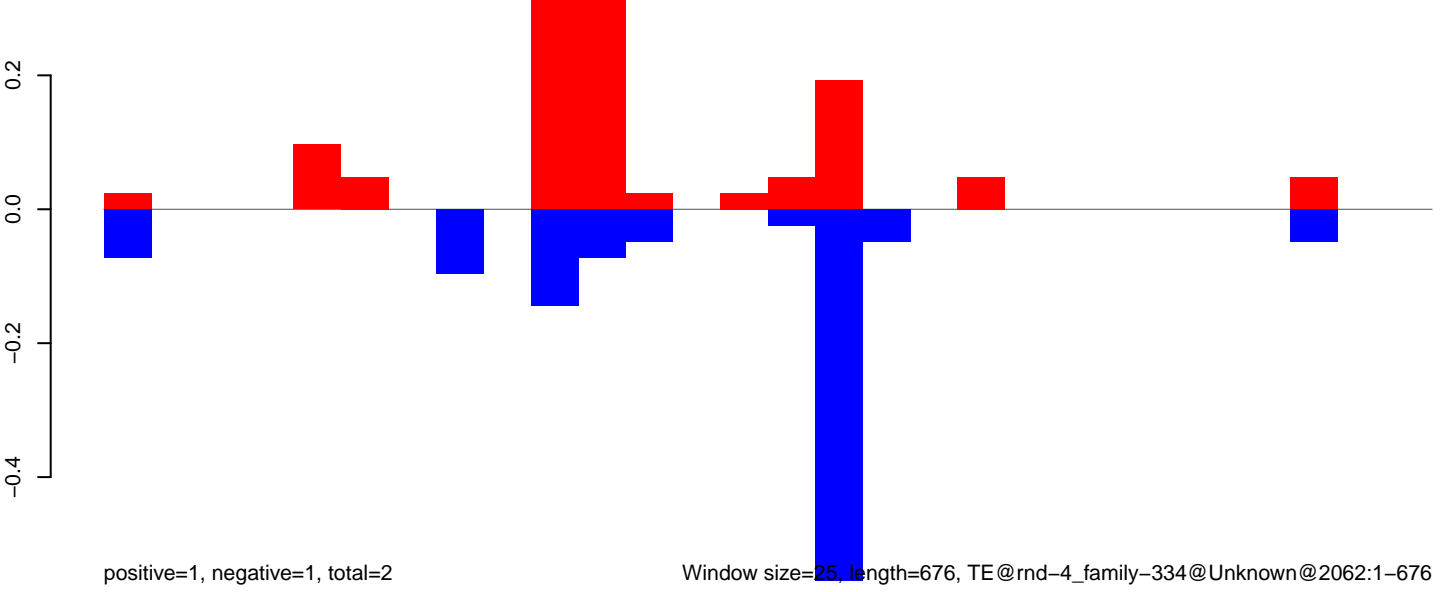
CuQuin\_FcArc\_NL.18\_23.rep



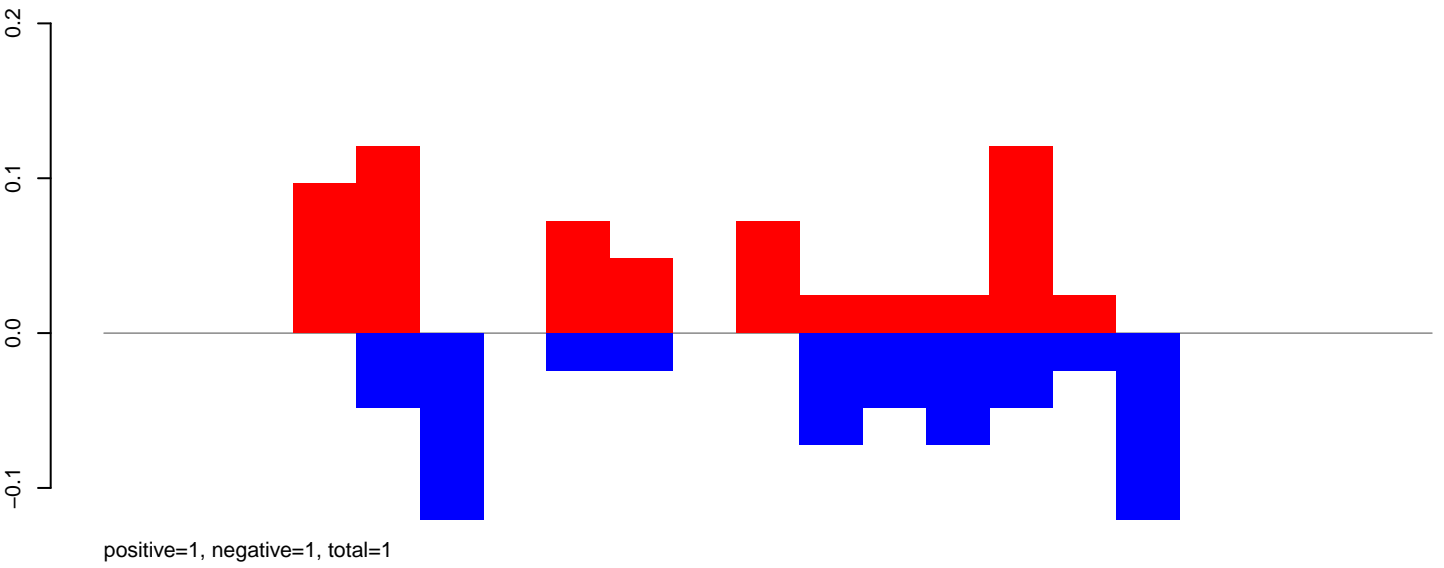
CuQuin\_FcArc\_NL.24\_35.rep



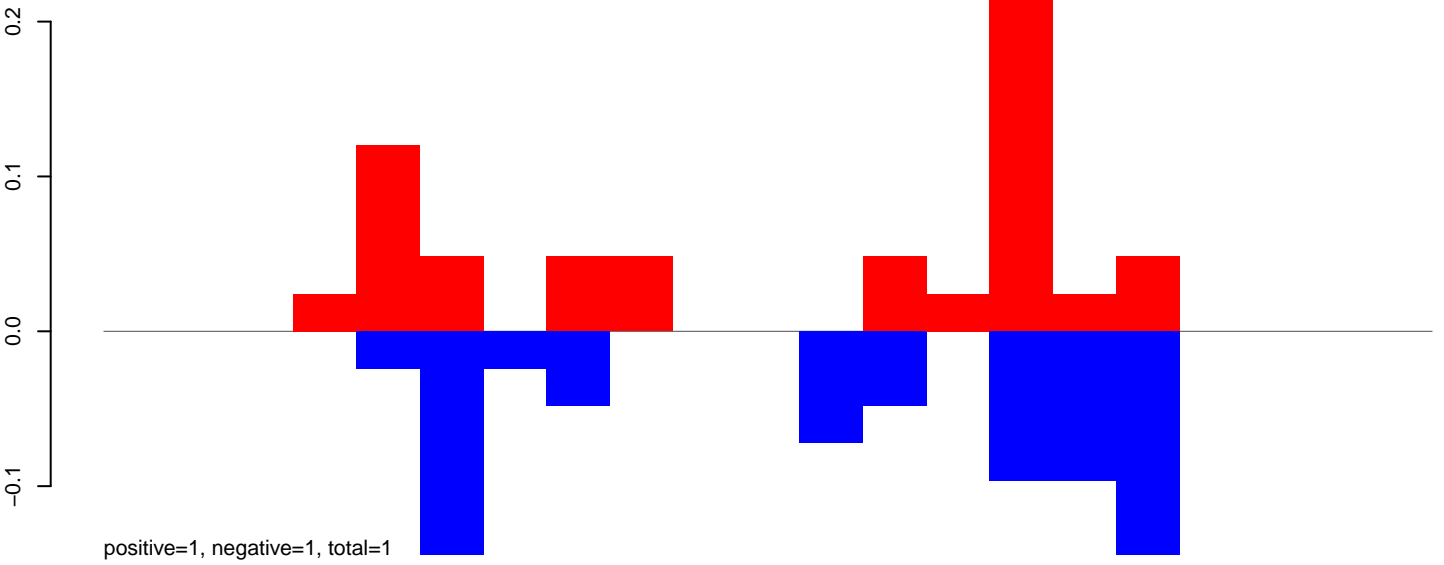
CuQuin\_FcArc\_NL.rep



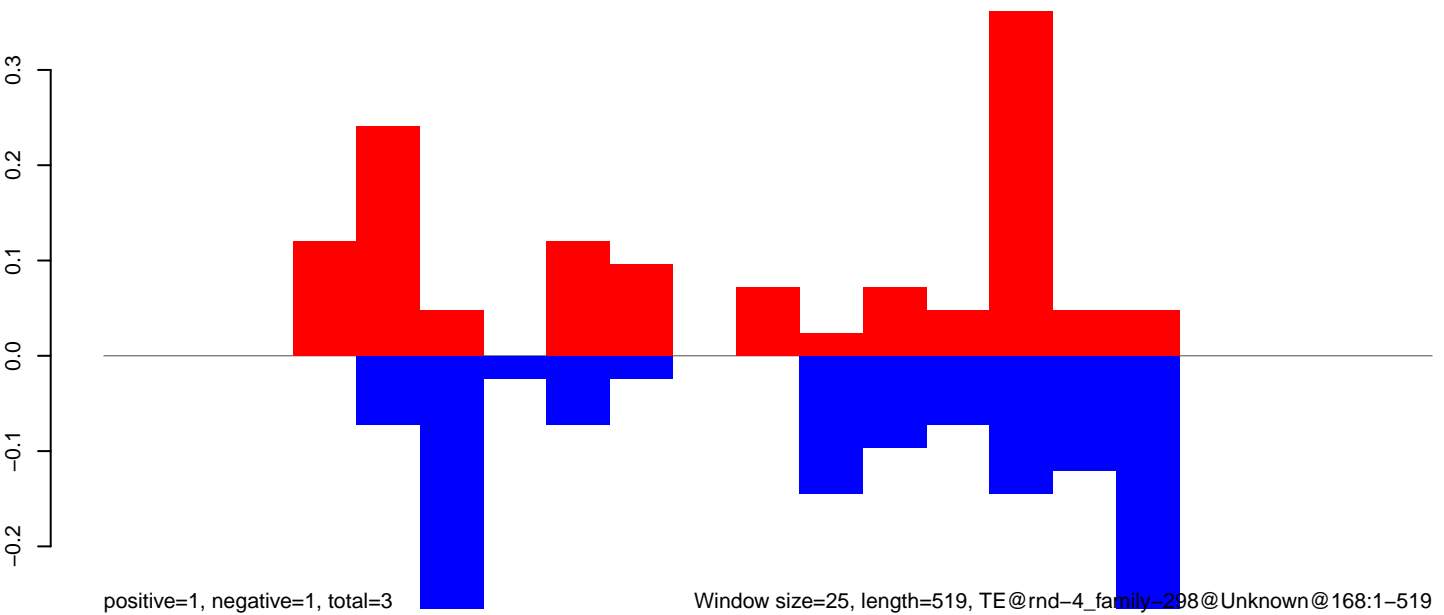
CuQuin\_FcArc\_NL.18\_23.rep



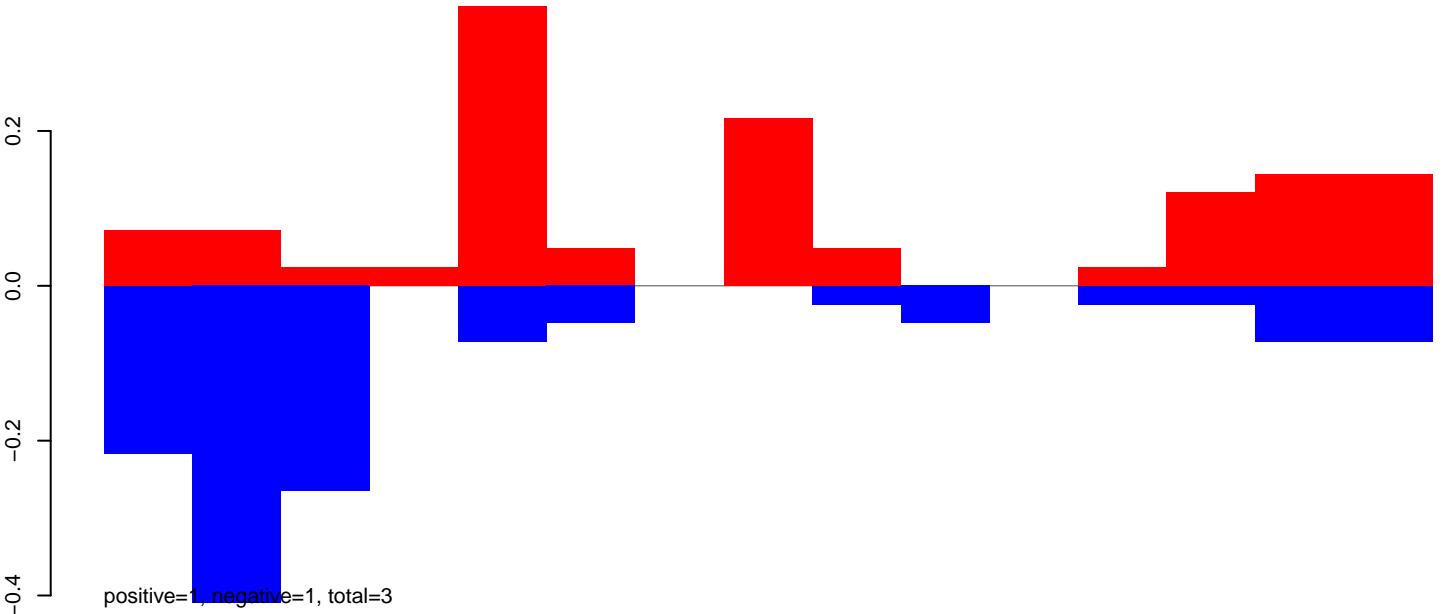
CuQuin\_FcArc\_NL.24\_35.rep



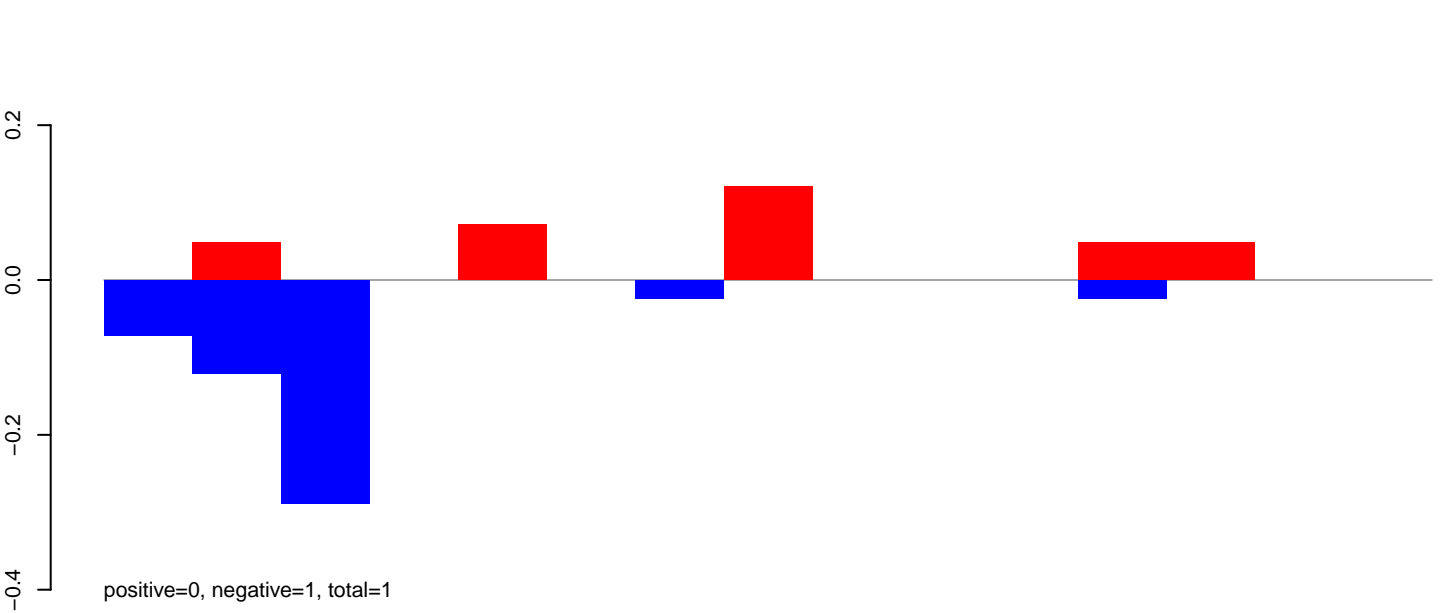
CuQuin\_FcArc\_NL.rep



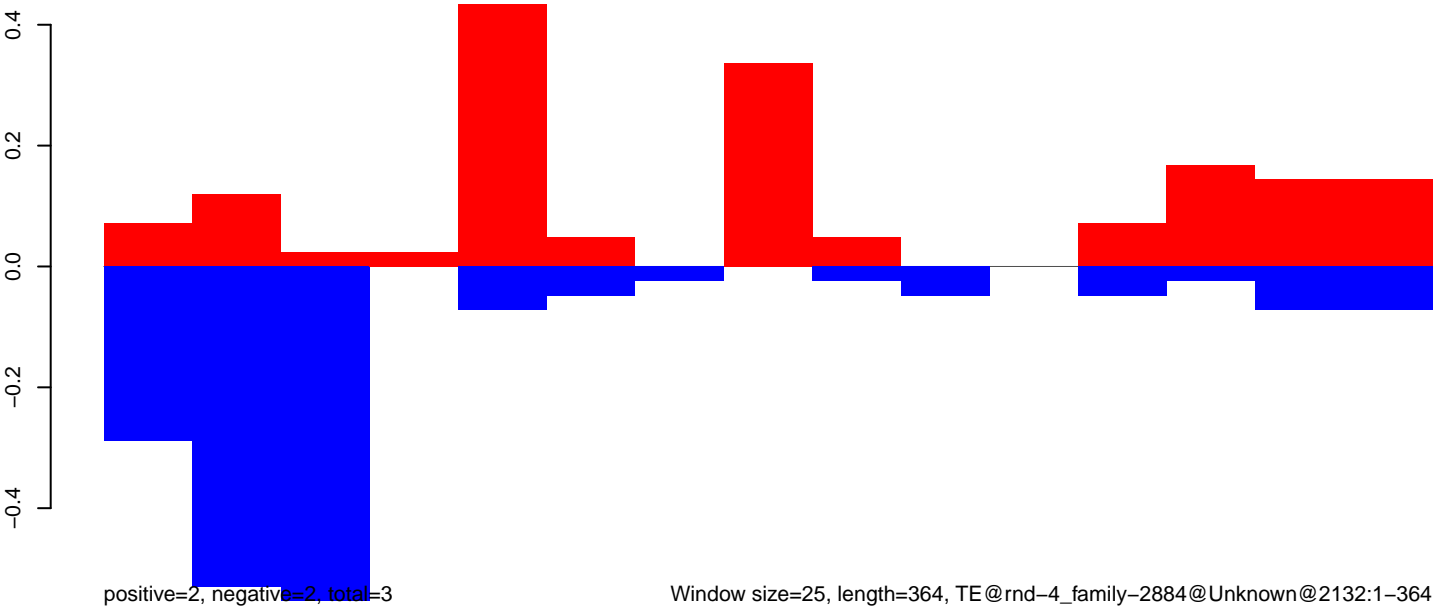
CuQuin\_FcArc\_NL.18\_23.rep



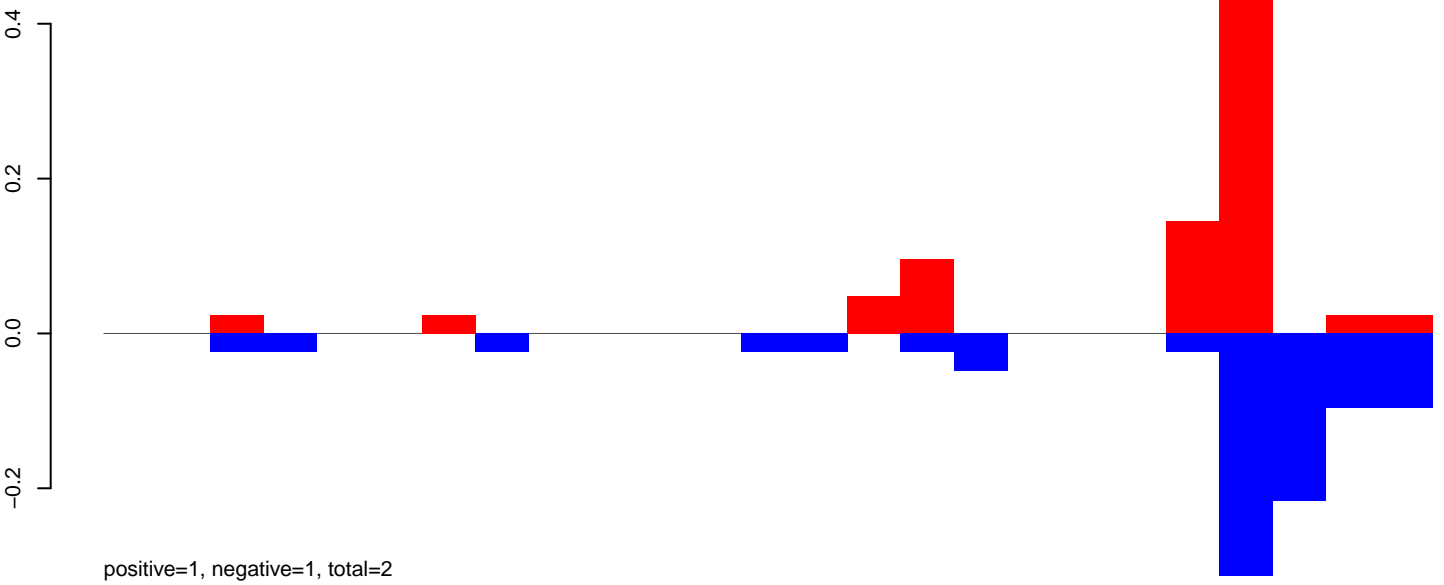
CuQuin\_FcArc\_NL.24\_35.rep



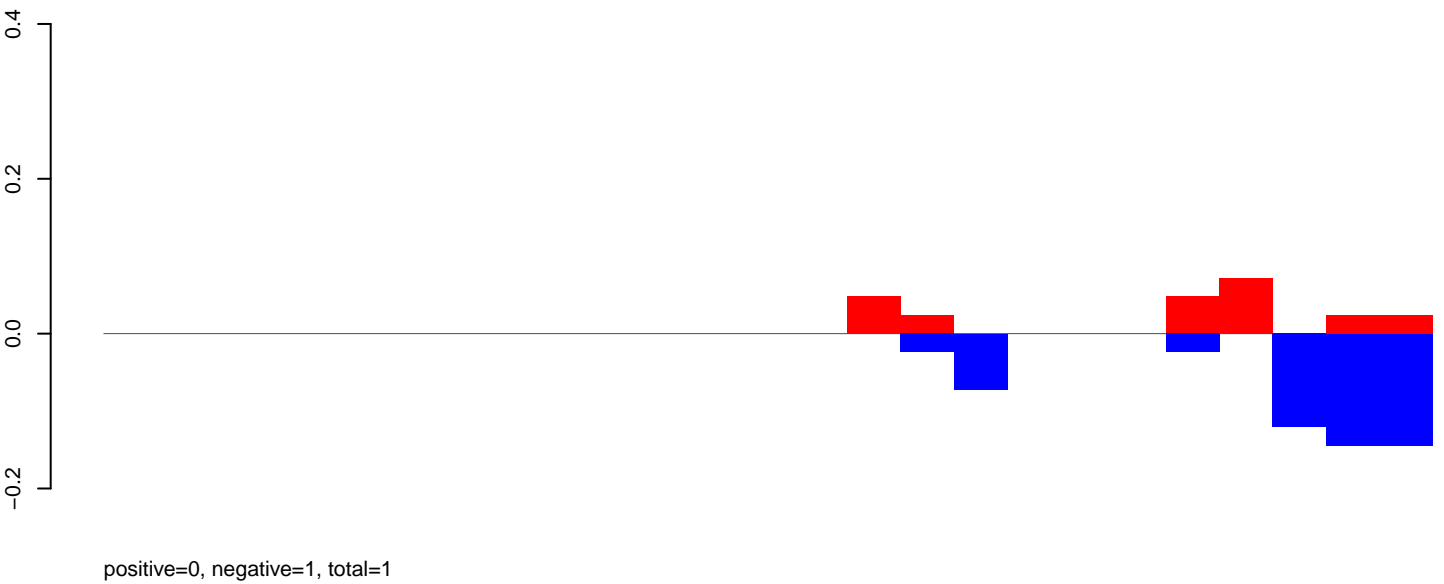
CuQuin\_FcArc\_NL.rep



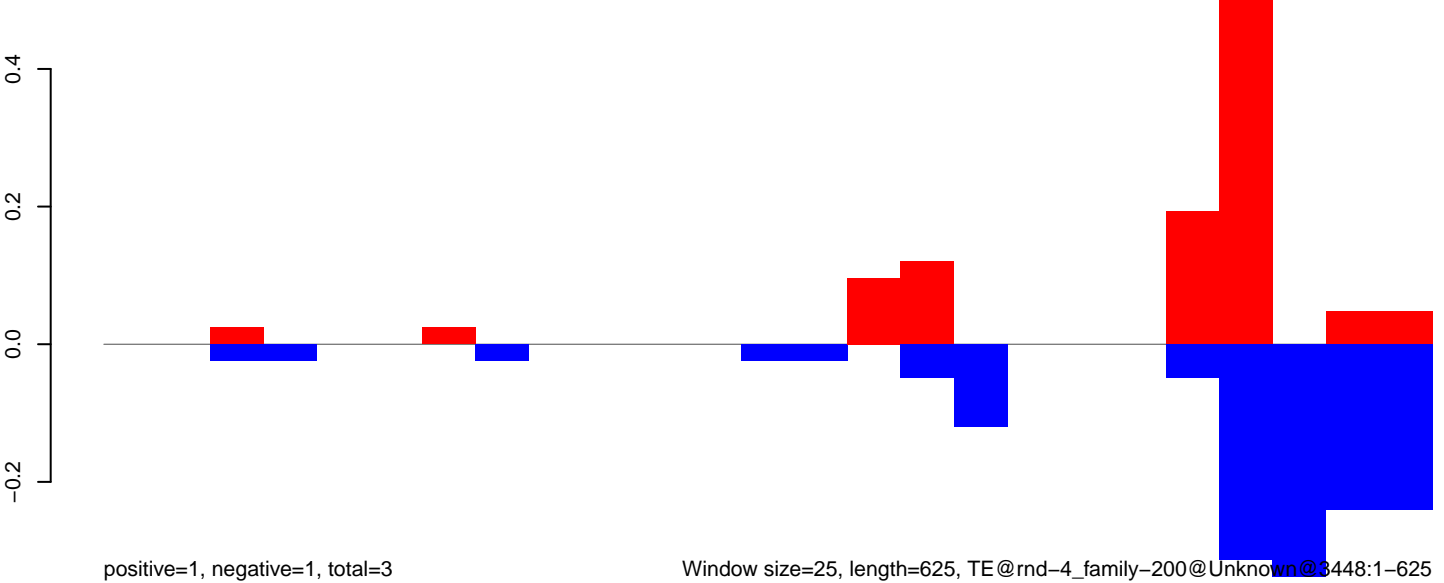
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

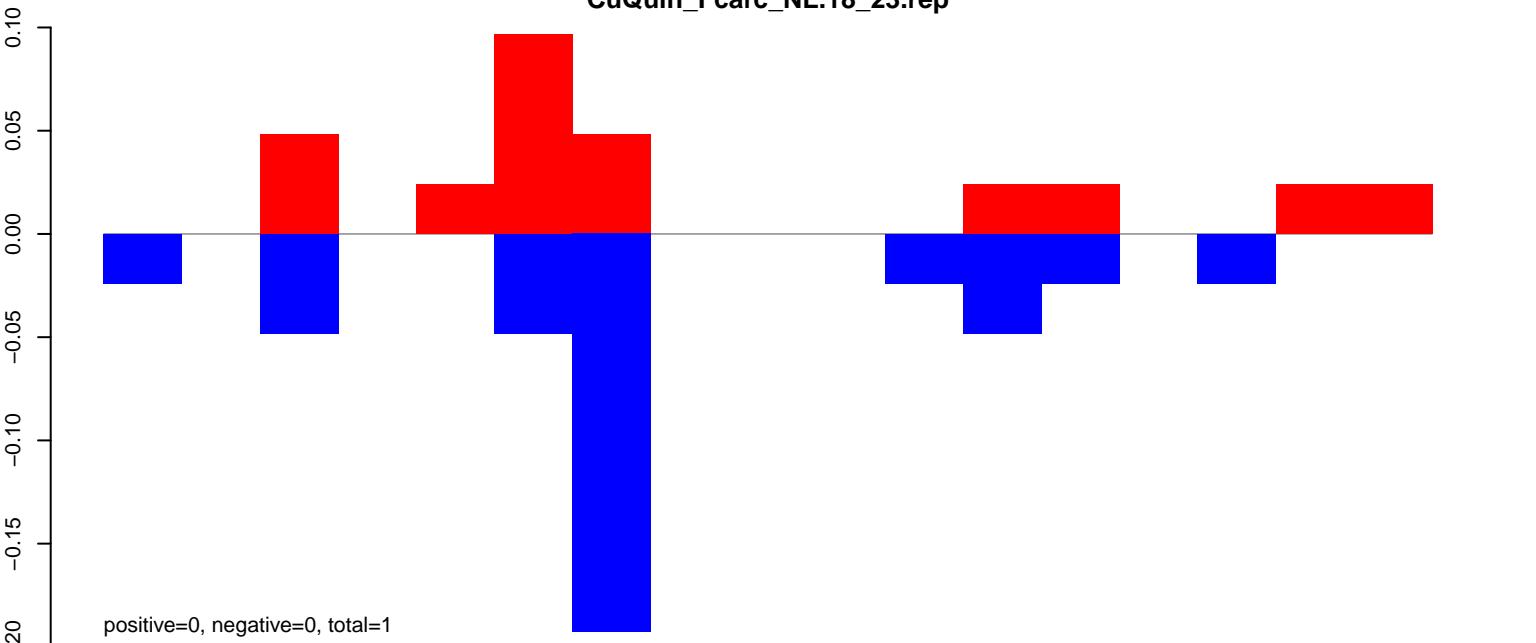


CuQuin\_Fcarc\_NL.rep

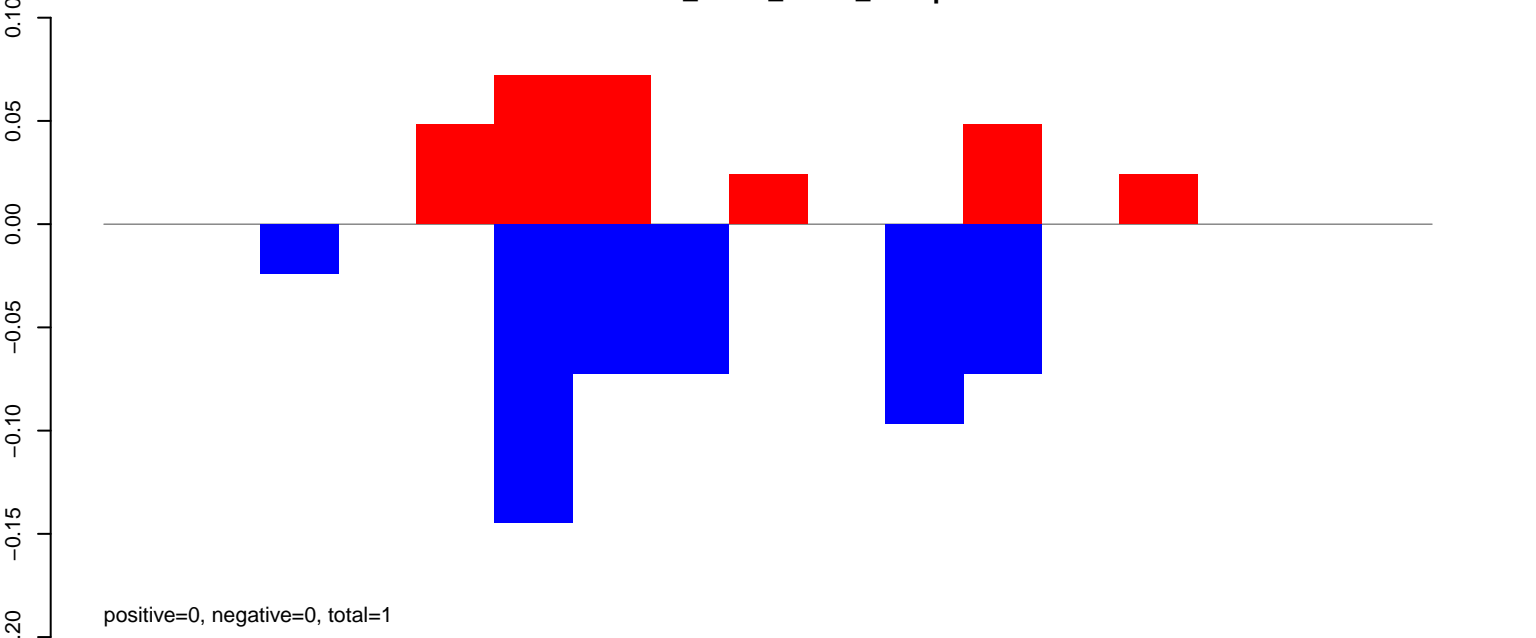


Window size=25, length=625, TE@rnd-4\_family-200@Unknown@3448:1-625

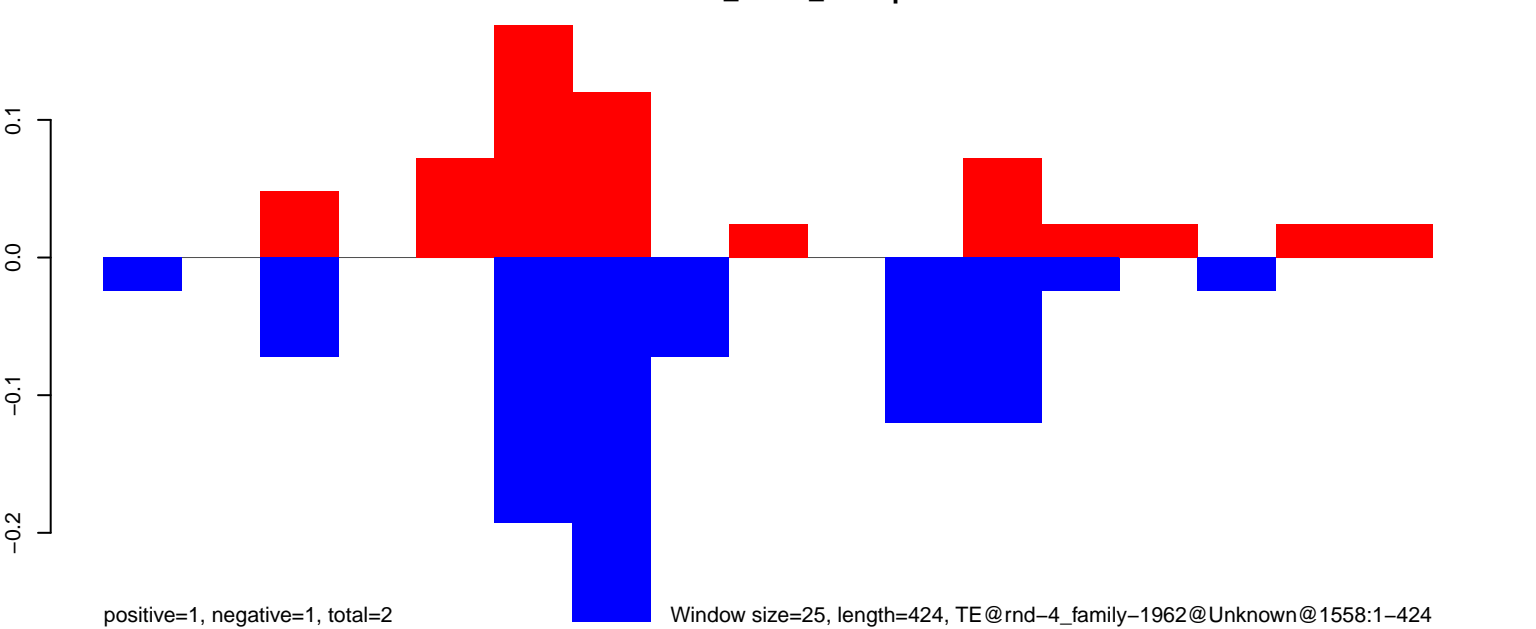
CuQuin\_Fcarc\_NL.18\_23.rep



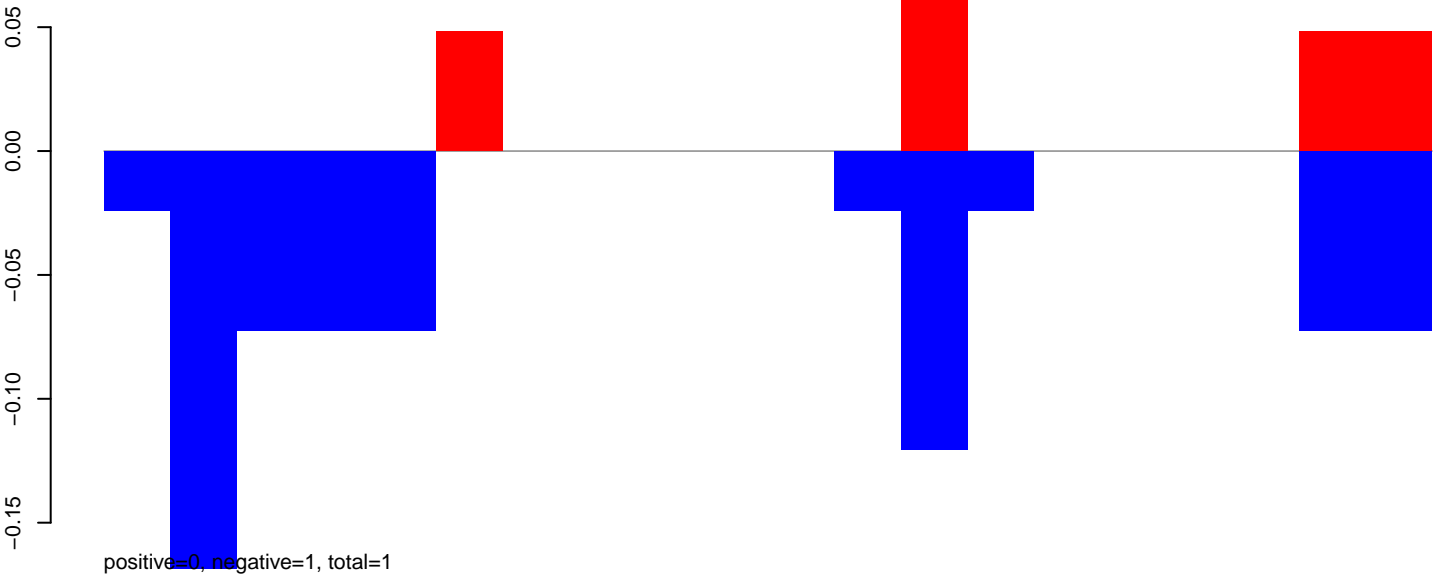
CuQuin\_Fcarc\_NL.24\_35.rep



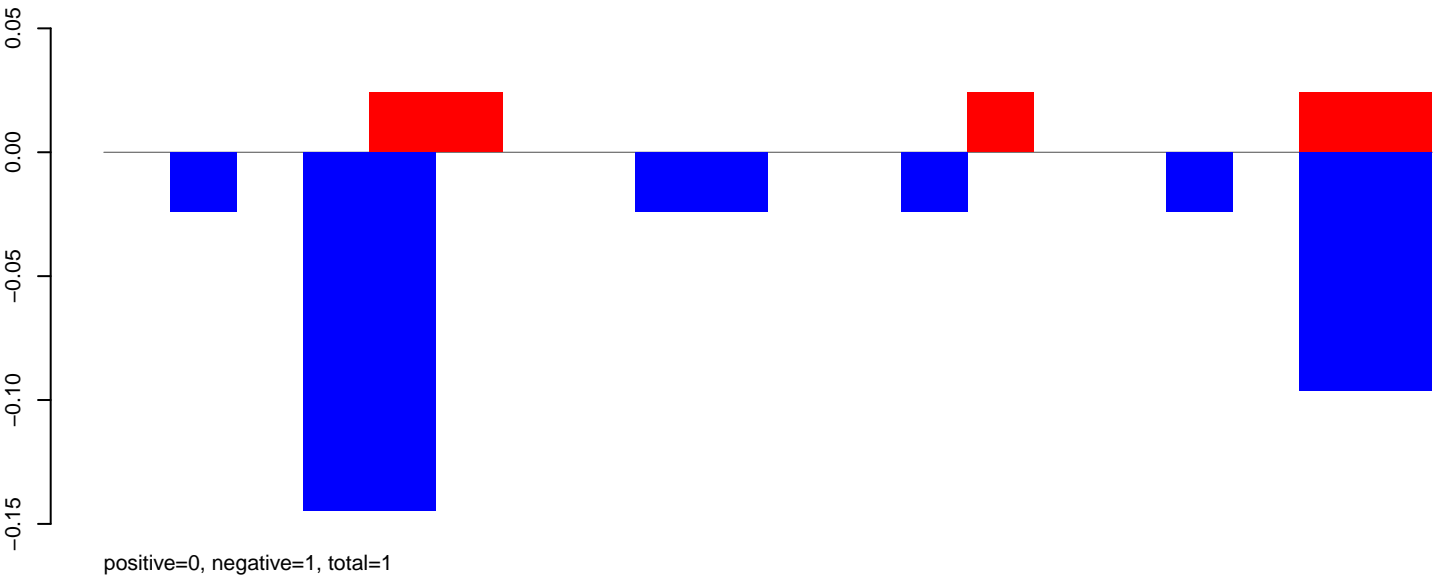
CuQuin\_Fcarc\_NL.rep



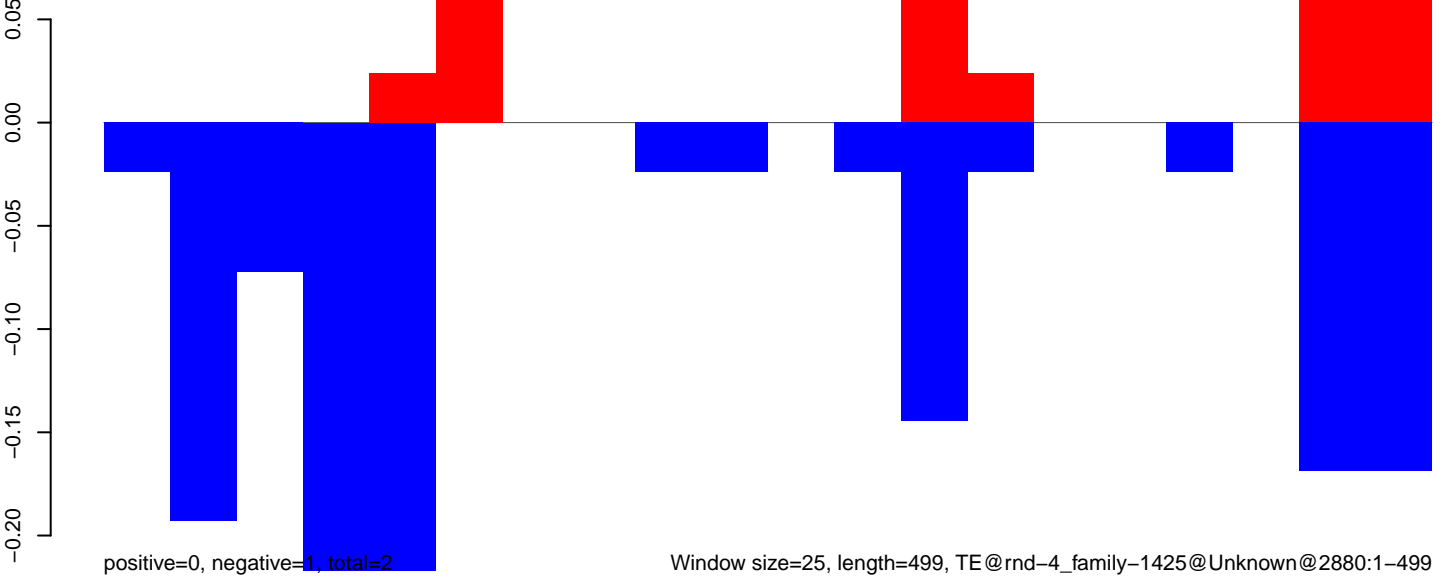
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

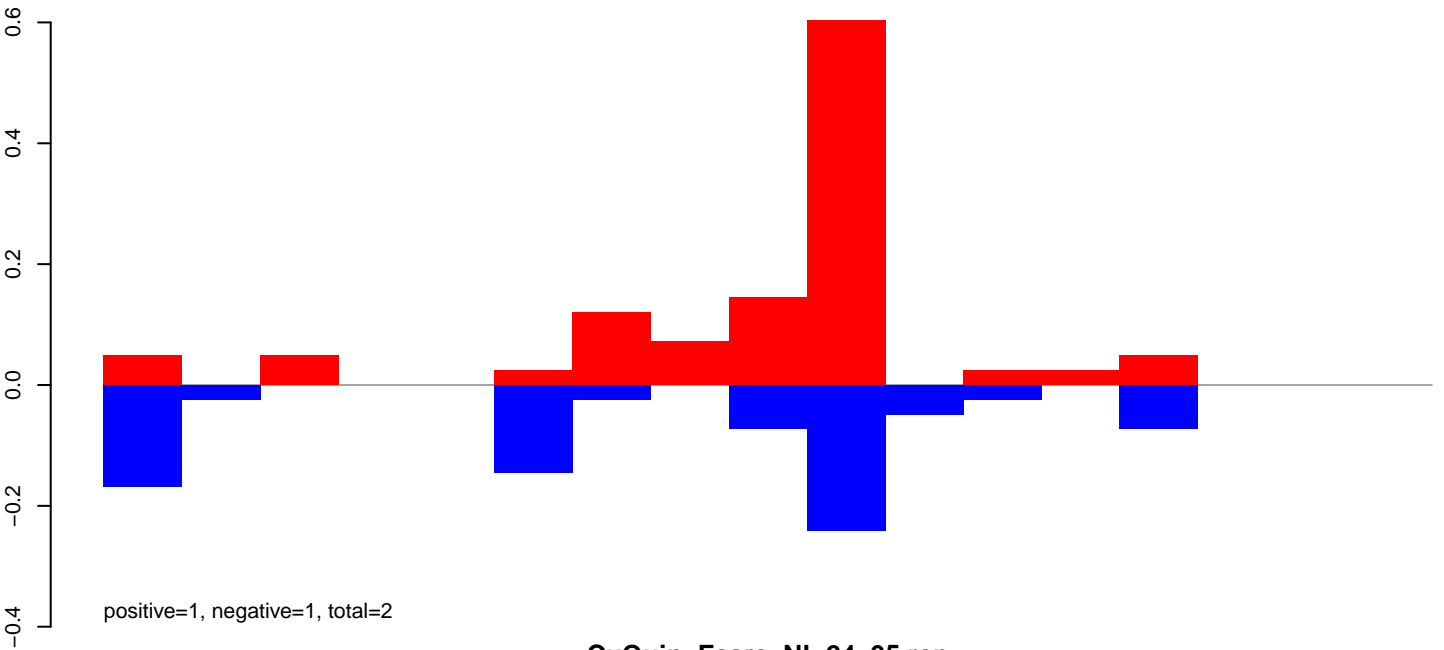


CuQuin\_Fcarc\_NL.rep

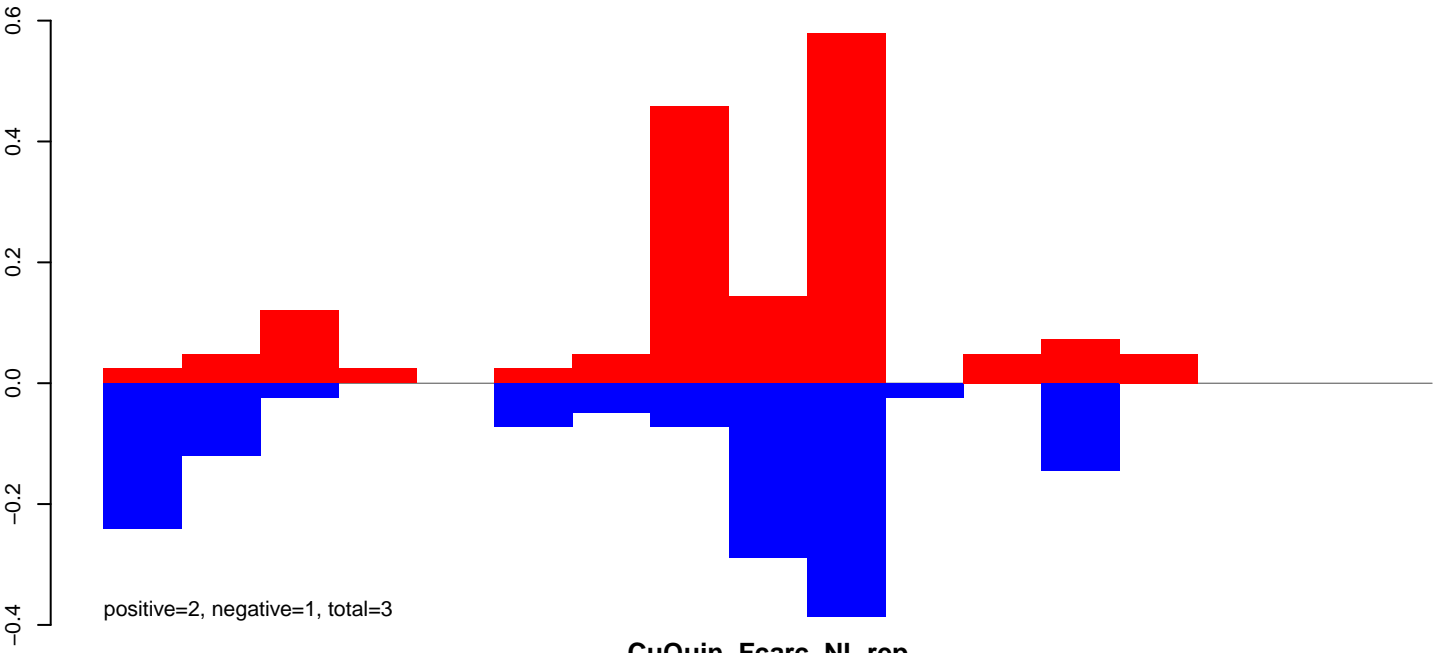




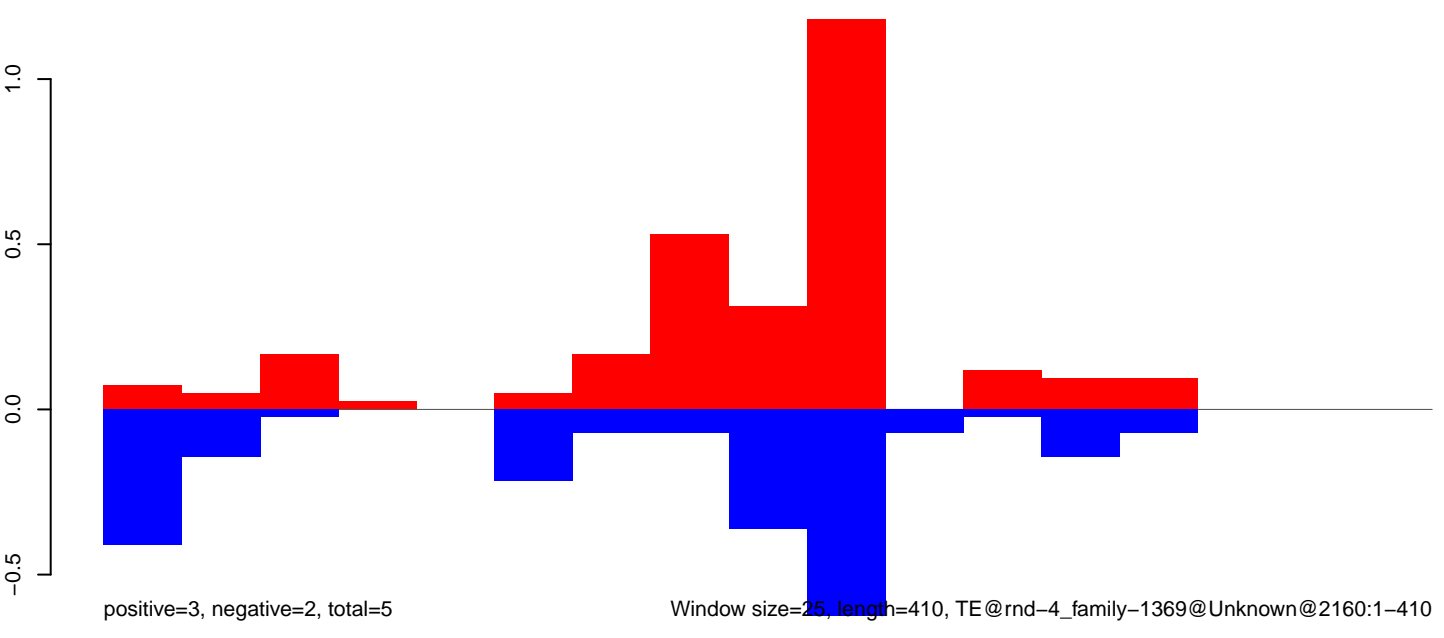
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

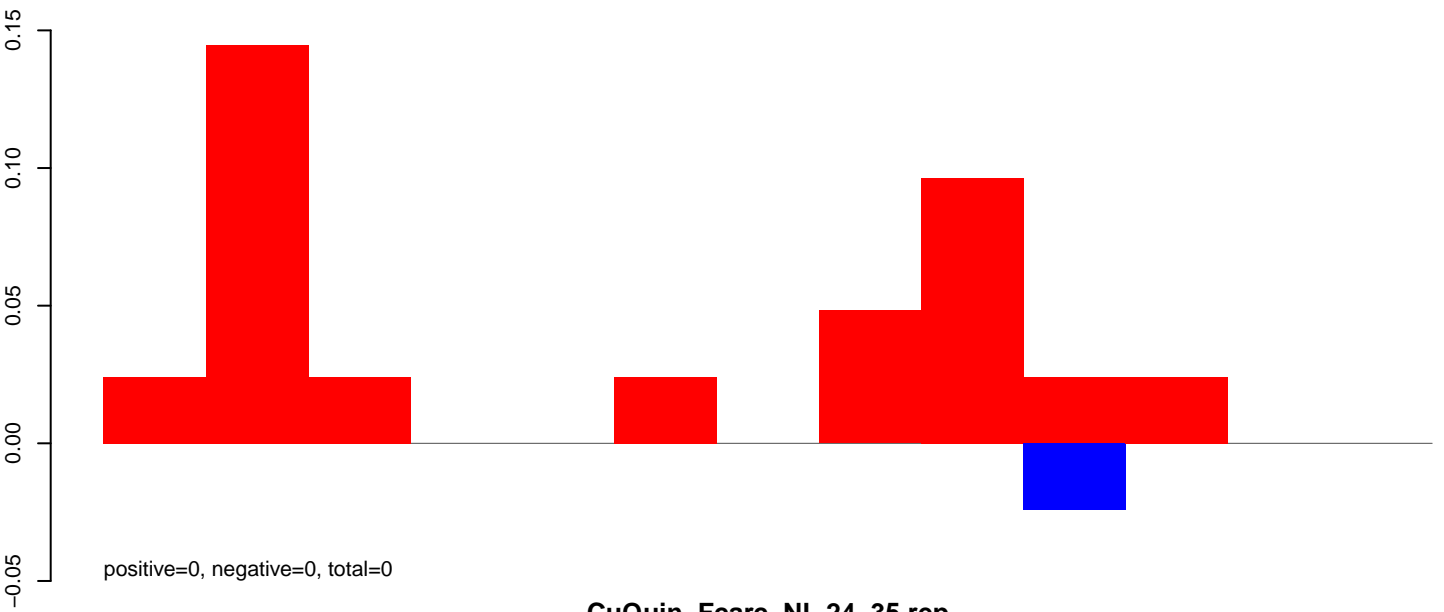


CuQuin\_FcArc\_NL.rep

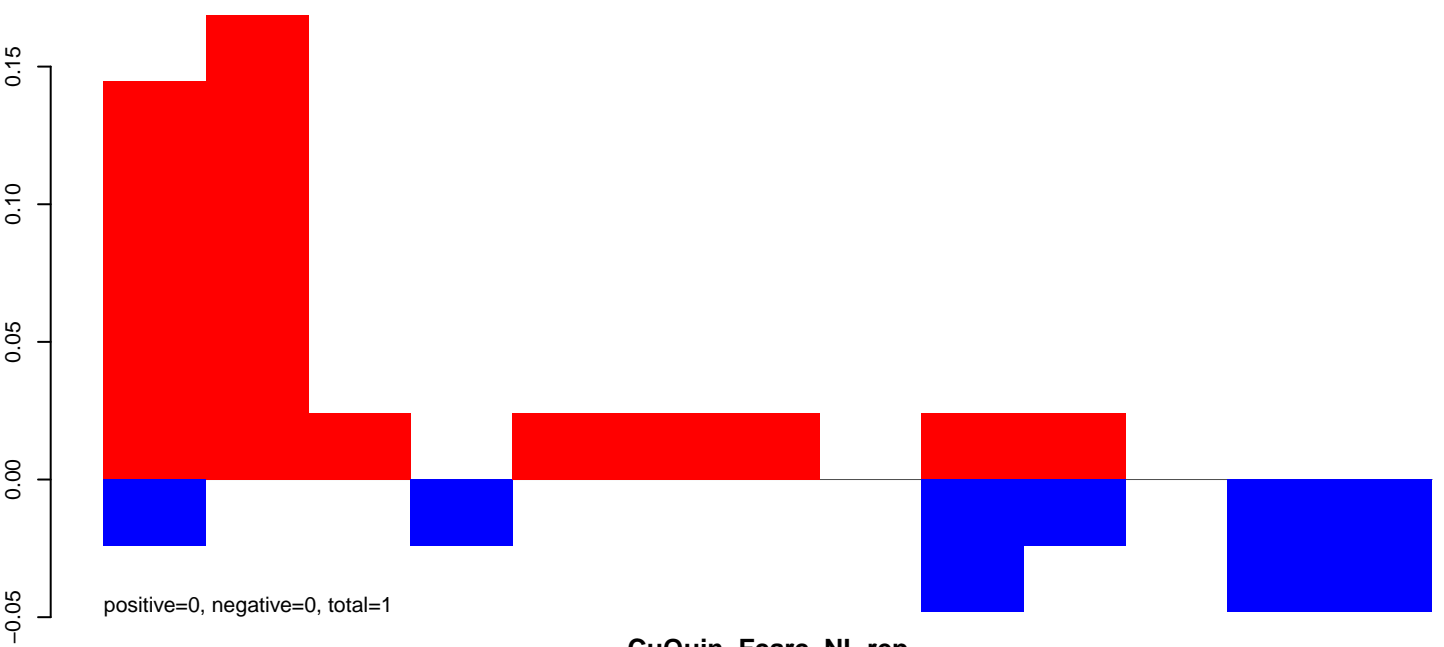


Window size=25, length=410, TE@rnd-4\_family-1369@Unknown@2160:1-410

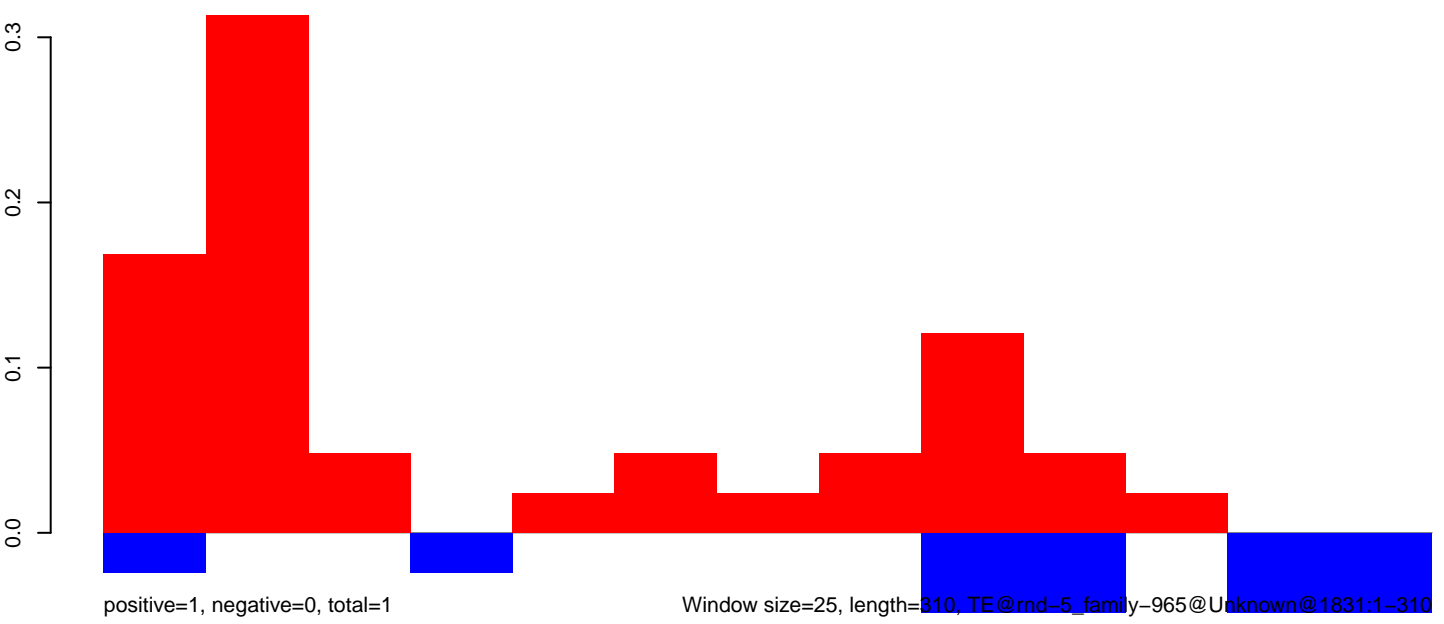
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

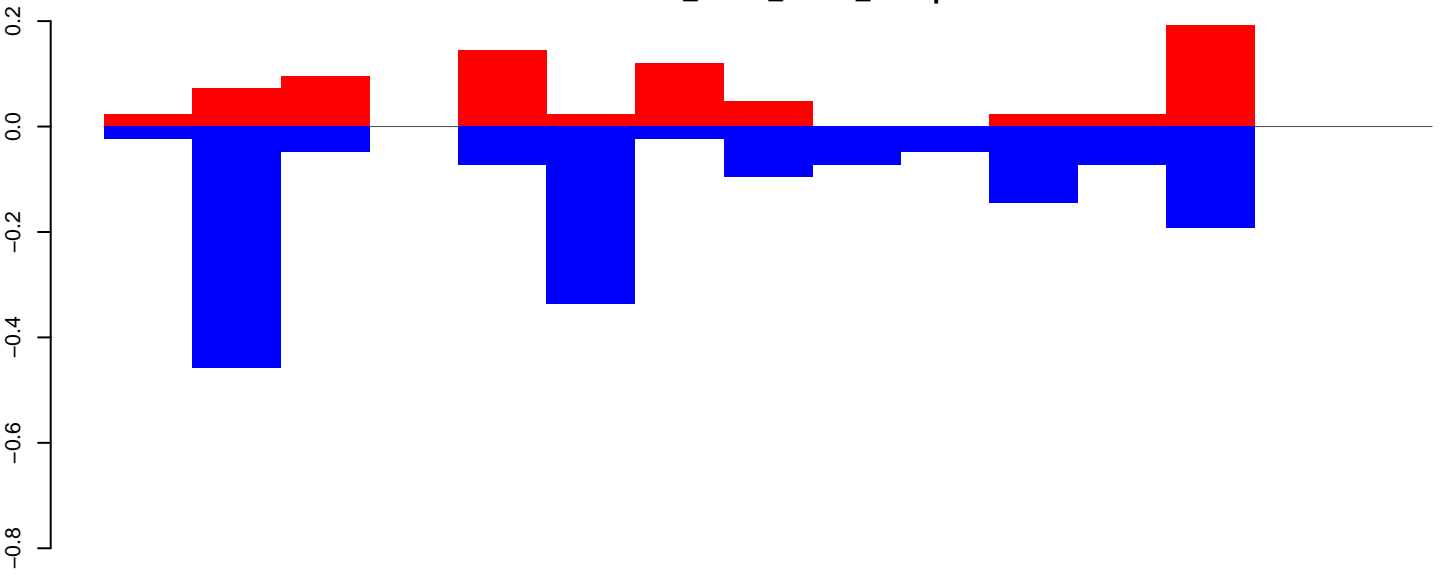


CuQuin\_Fcarc\_NL.rep



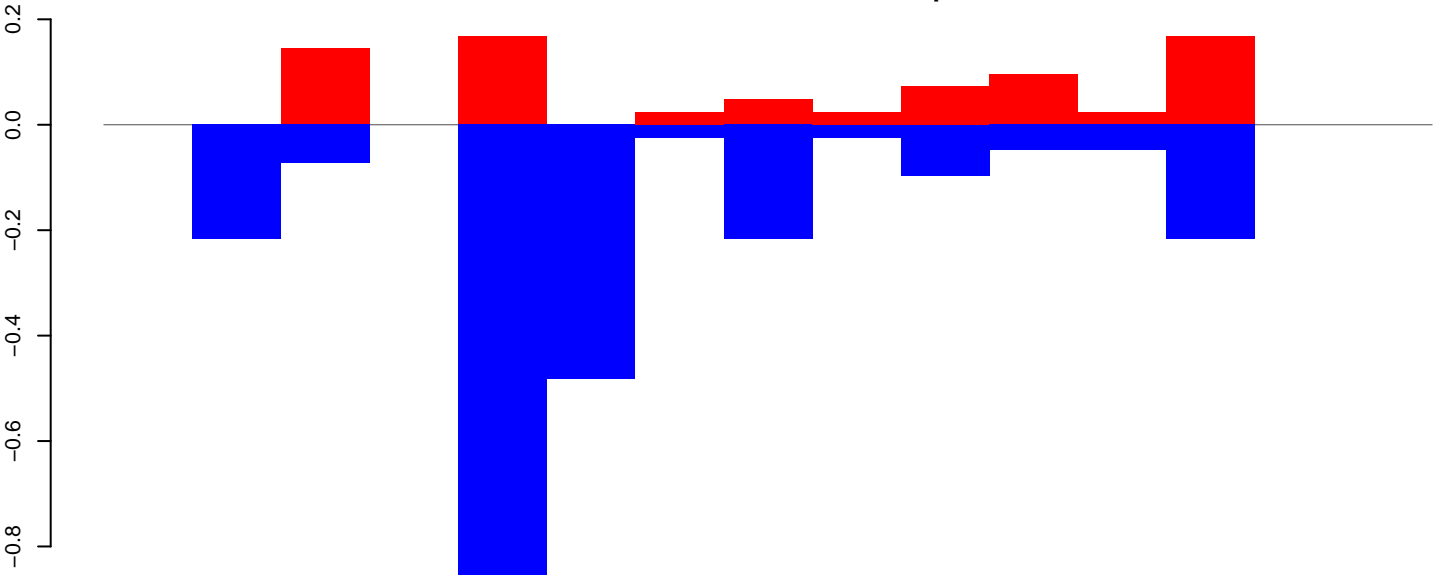
Window size=25, length=310, TE@rnd-5\_family-965@Unknown@1831:1-310

CuQuin\_Fcarc\_NL.18\_23.rep



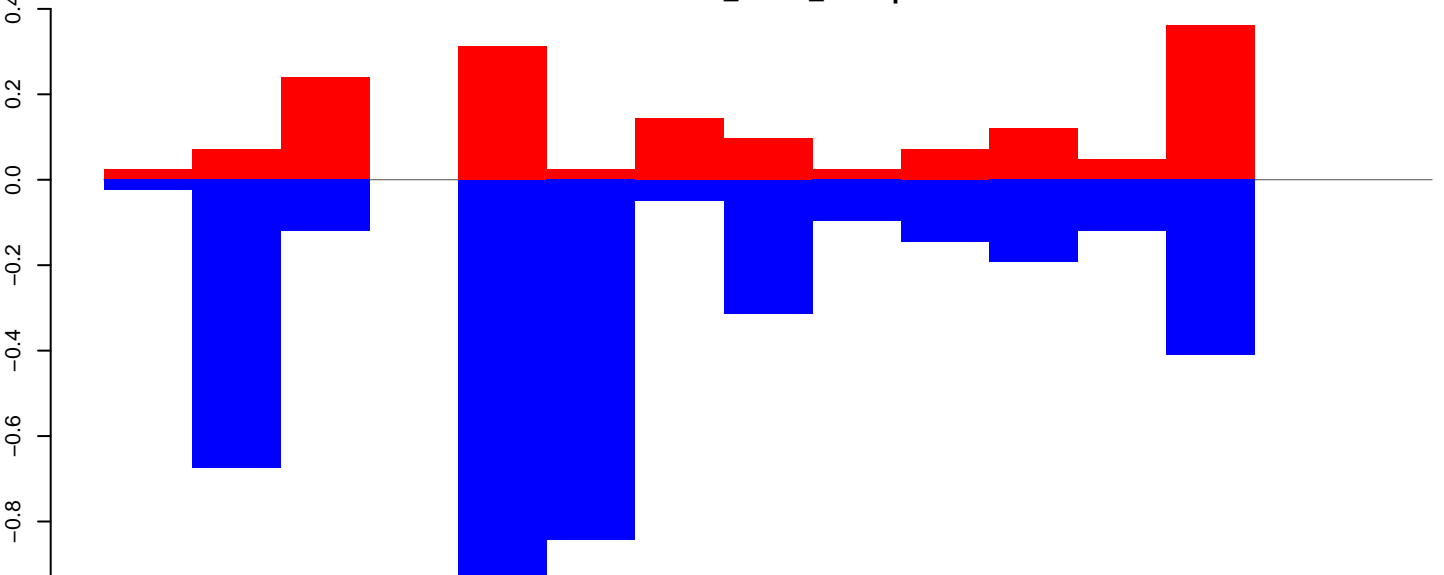
positive=1, negative=2, total=2

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=2, total=3

CuQuin\_Fcarc\_NL.rep

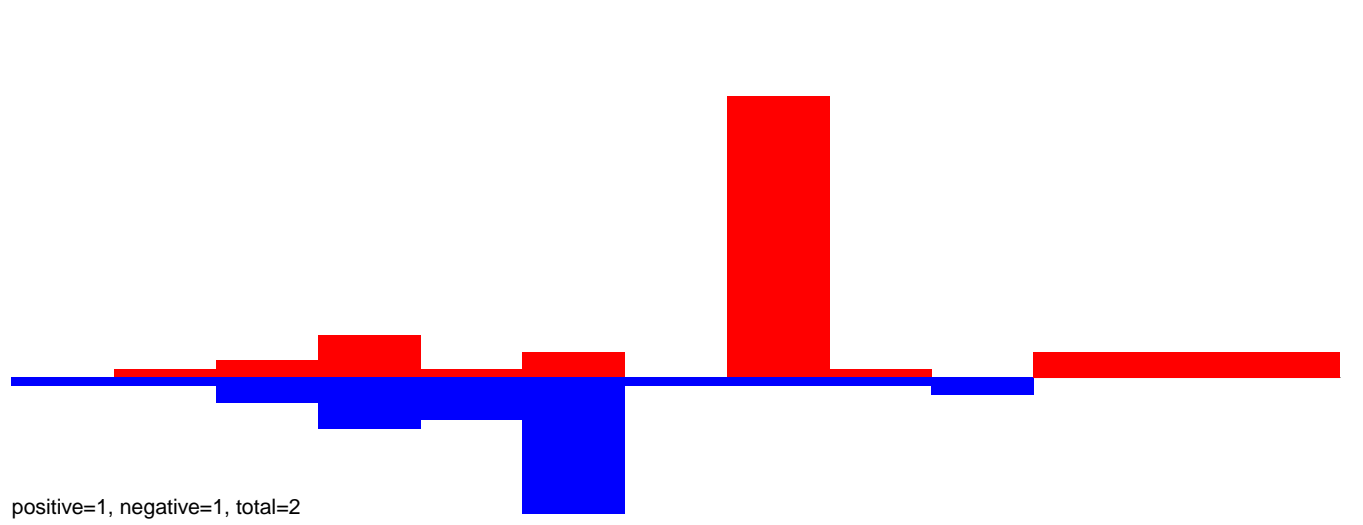


positive=2, negative=4, total=6

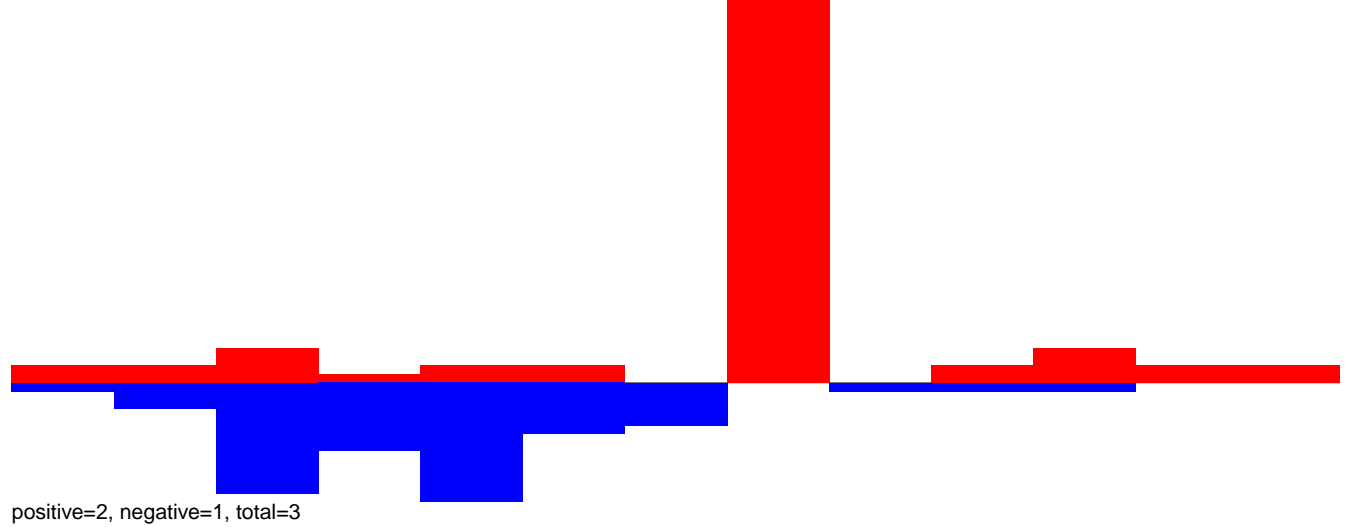
Window size=25, length=352, TE@rnd-5\_family-910@Unknown@1878:1-352

100 200 300 400

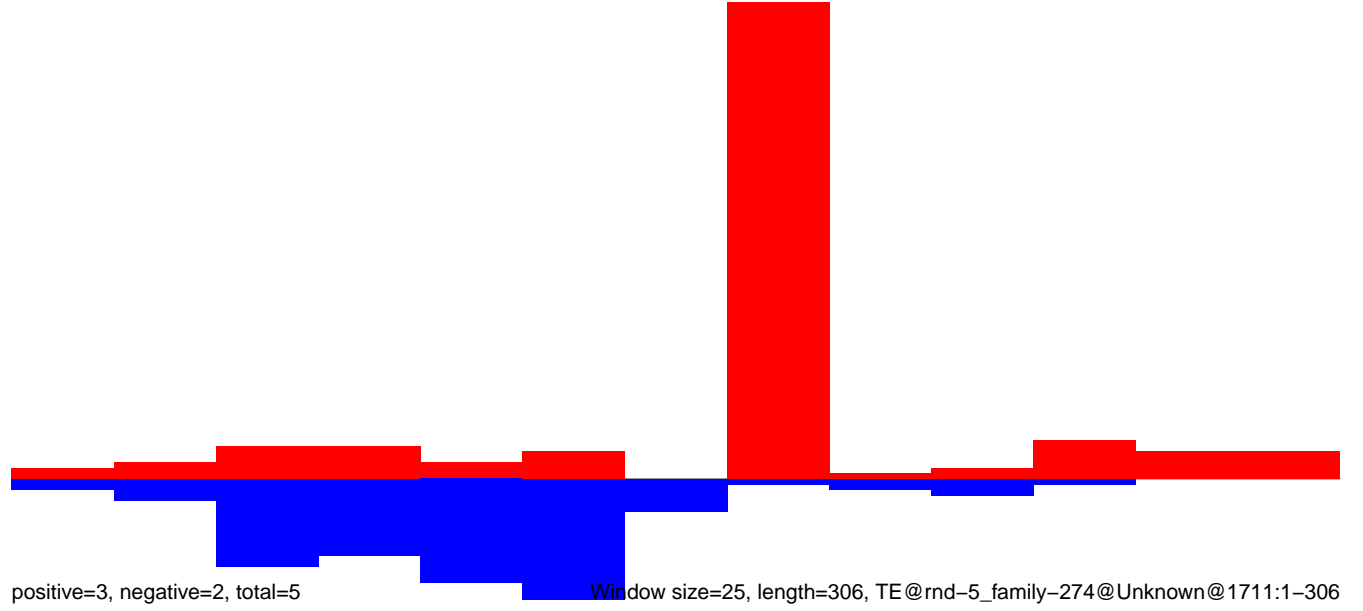
CuQuin\_FcArc\_NL.18\_23.rep



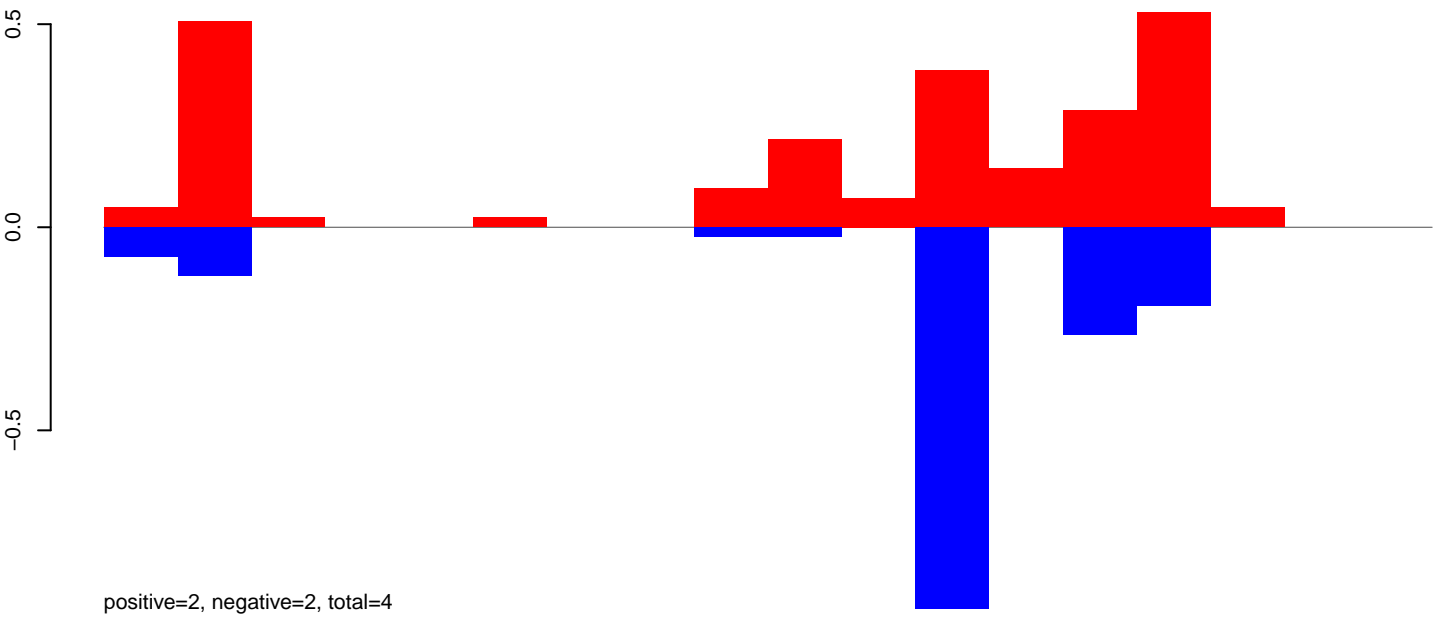
CuQuin\_FcArc\_NL.24\_35.rep



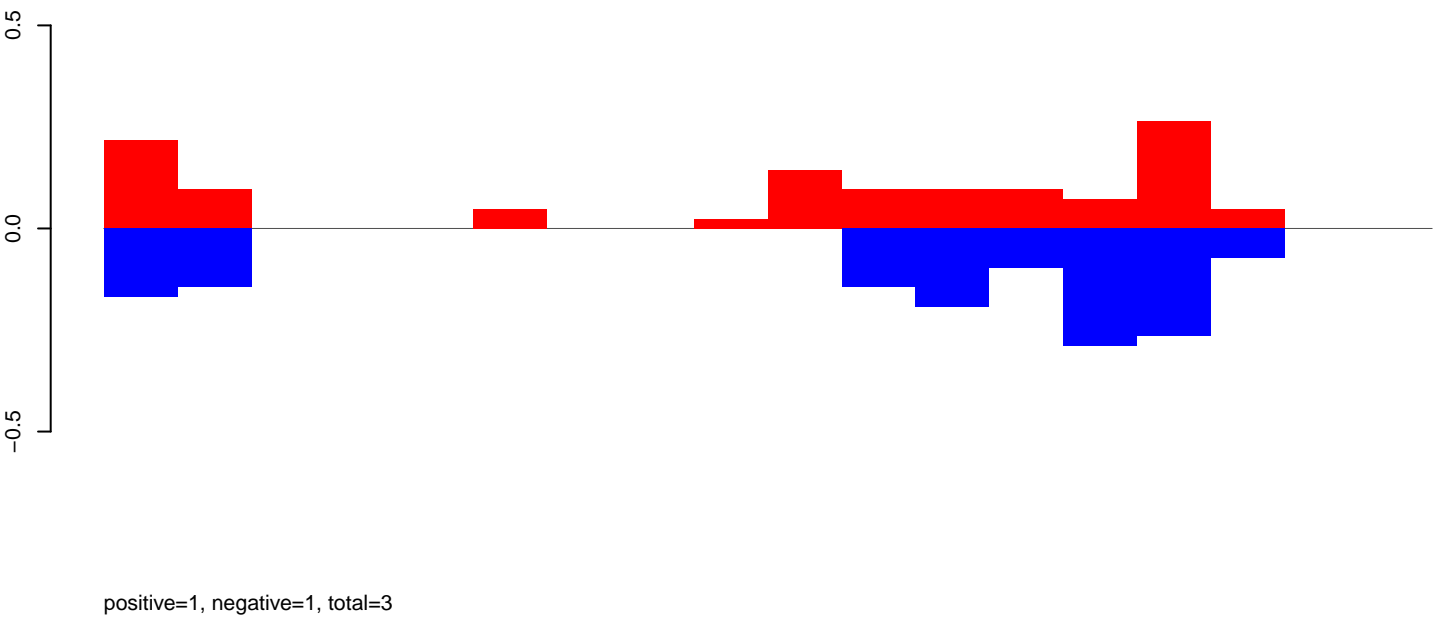
CuQuin\_FcArc\_NL.rep



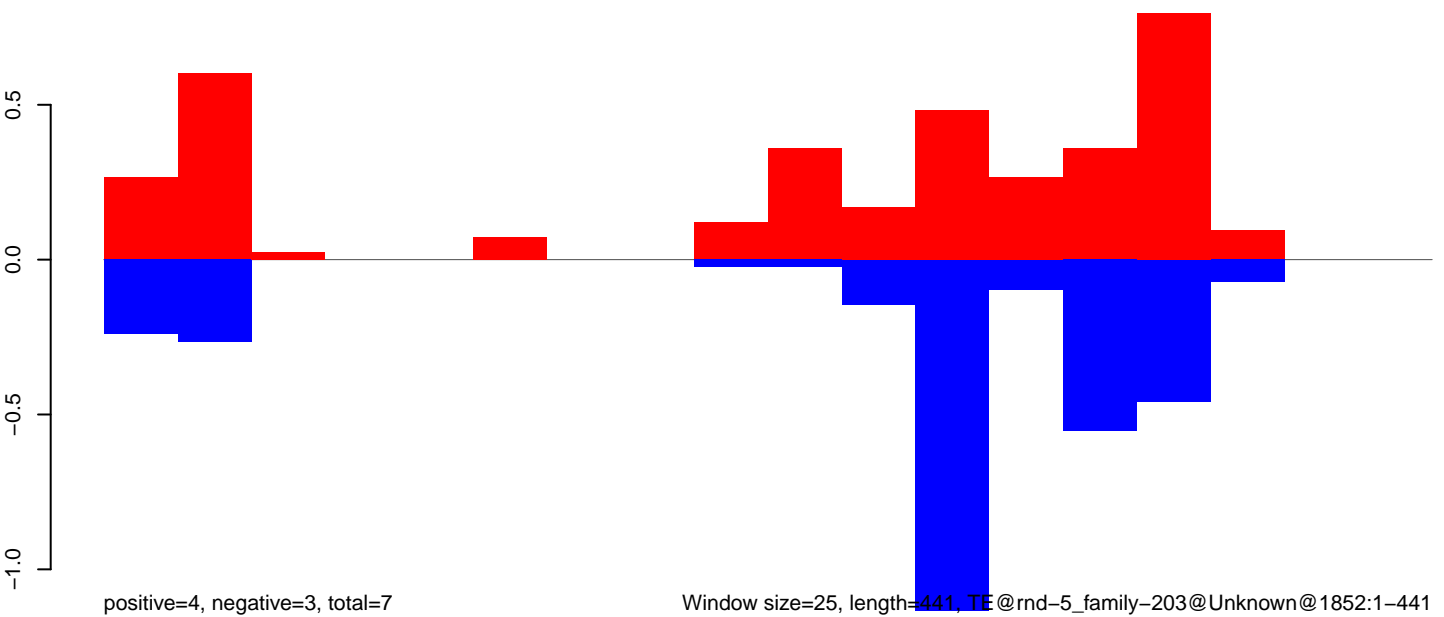
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=441, TE@rnd-5\_family-203@Unknown@1852:1-441

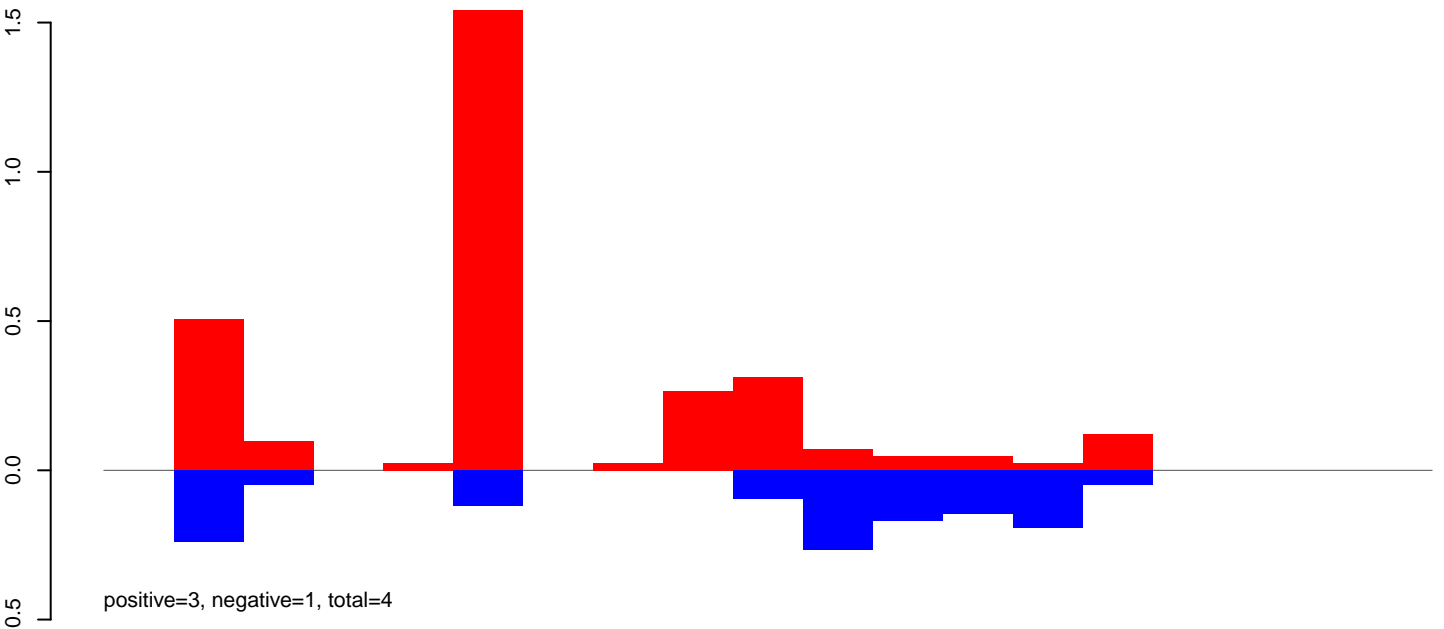
100

200

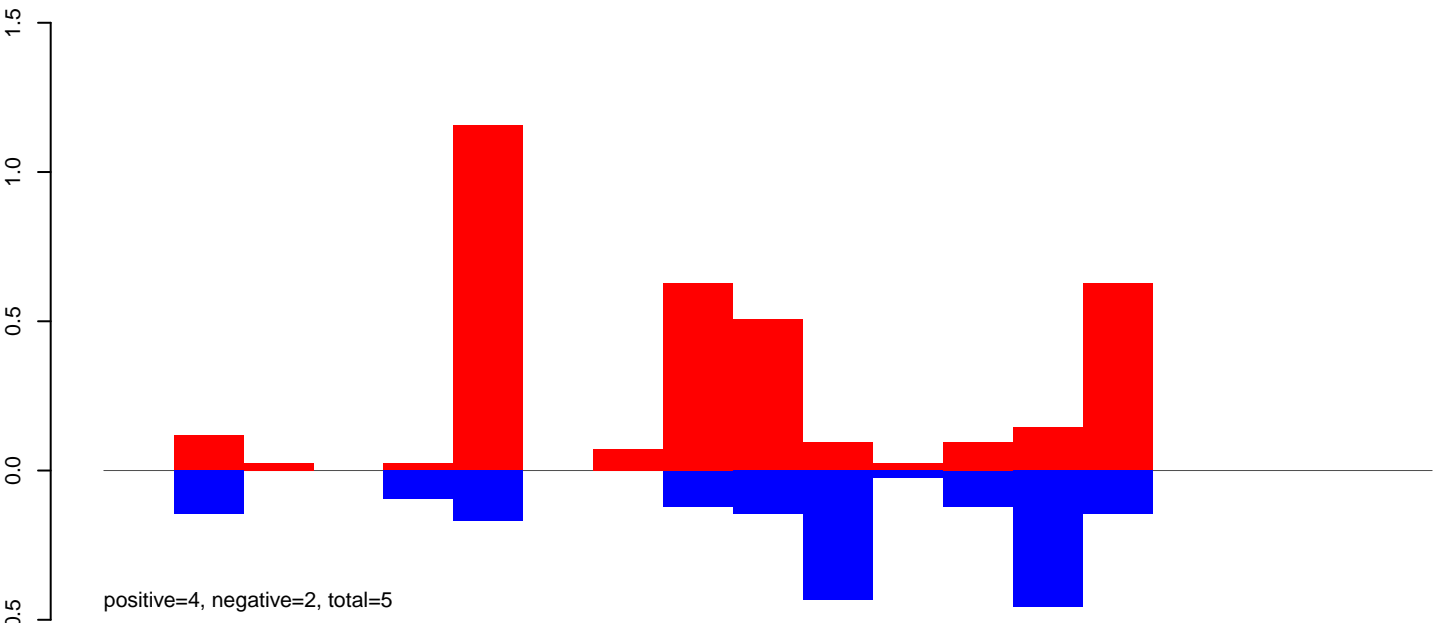
300

400

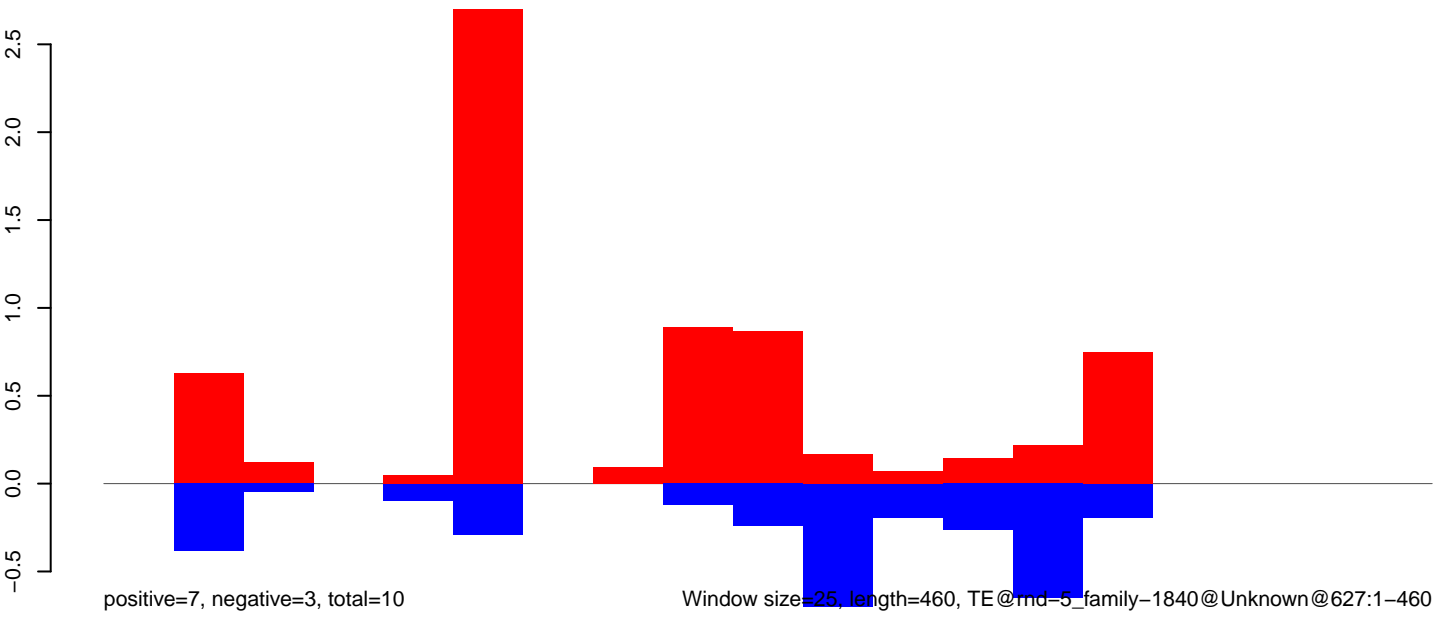
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

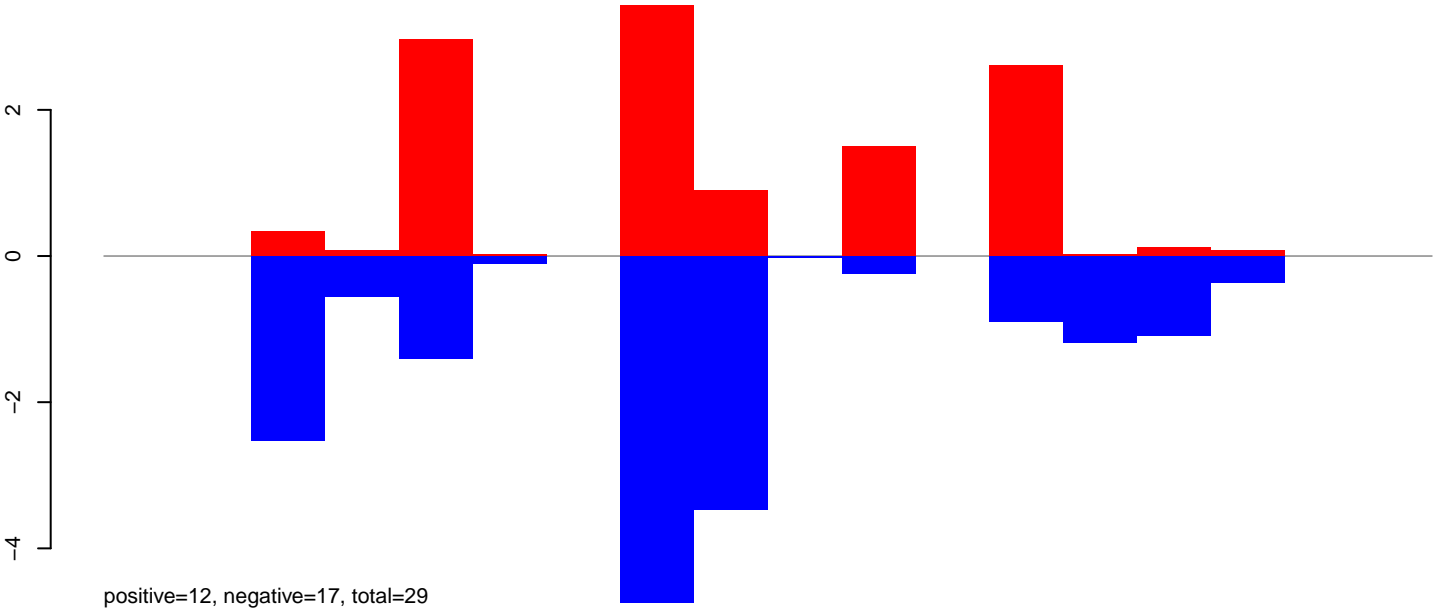


CuQuin\_FcArc\_NL.rep

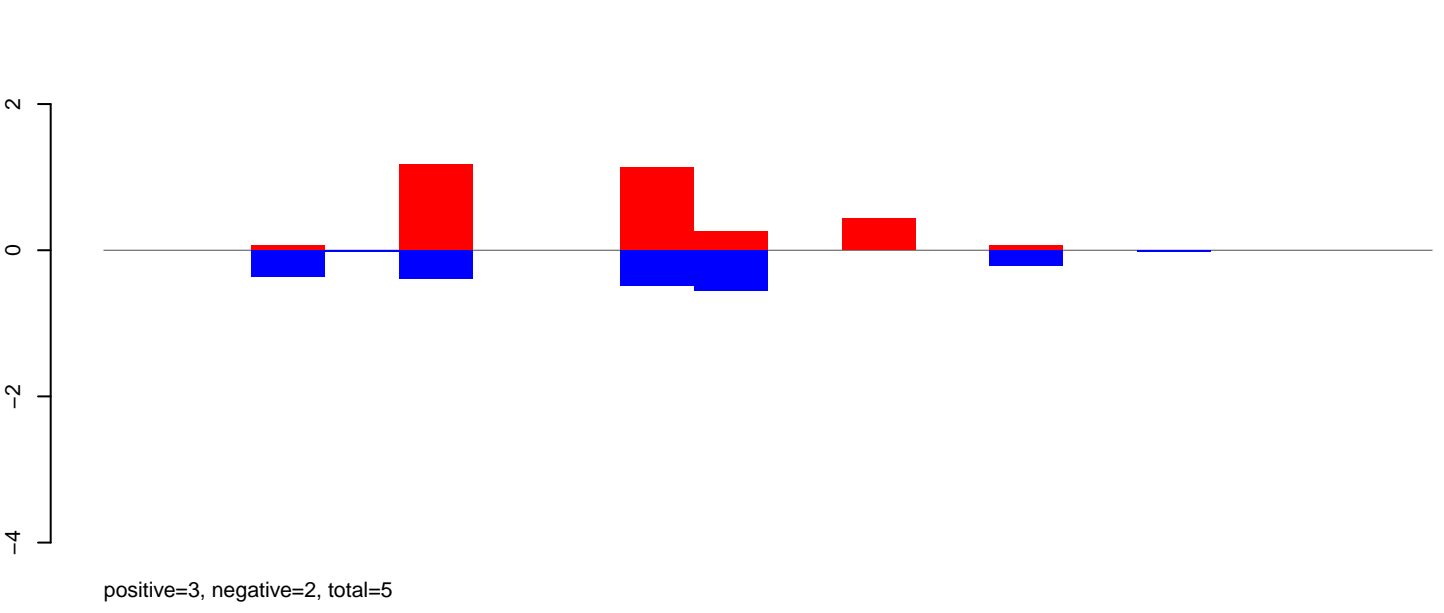


Window size=25, length=460, TE@md-5\_family-1840@Unknown@627:1-460

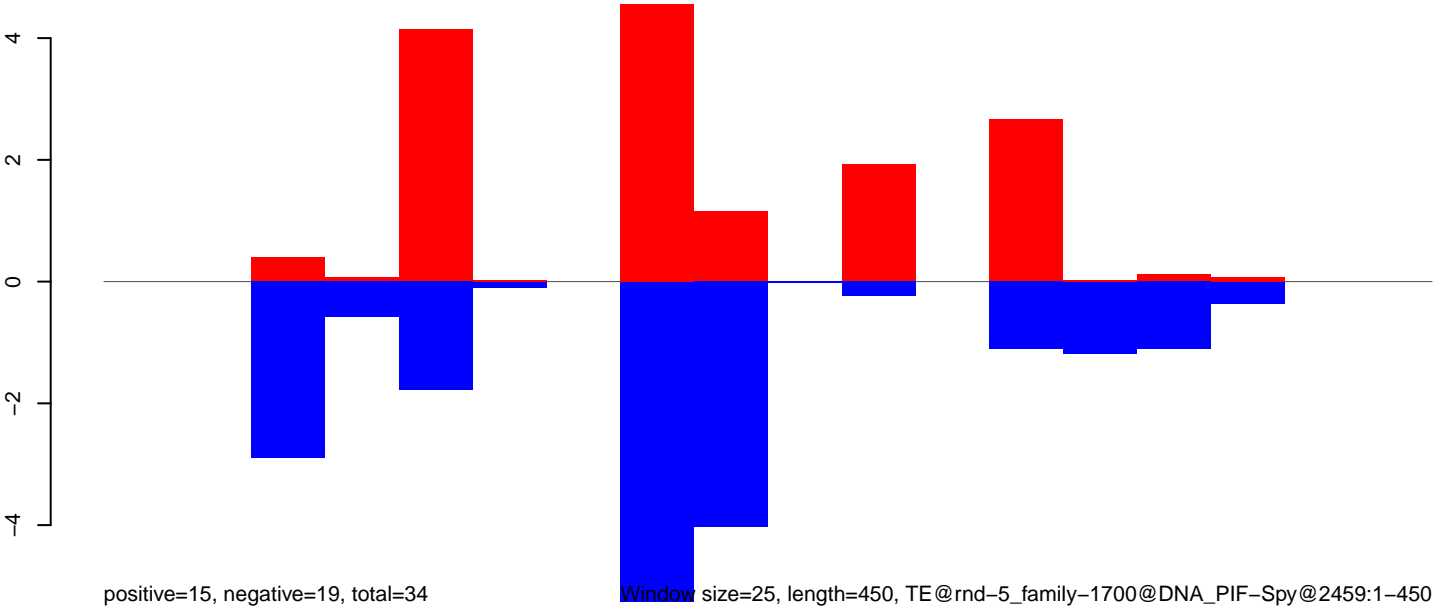
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



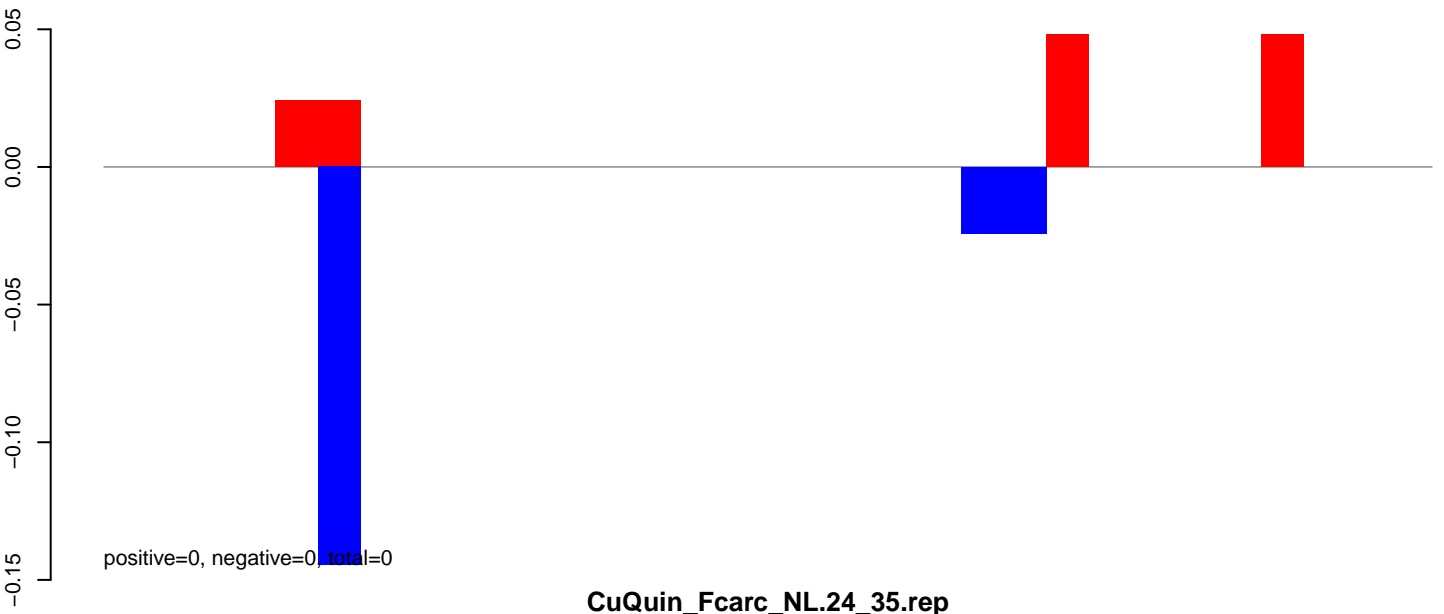
CuQuin\_Fcarc\_NL.rep



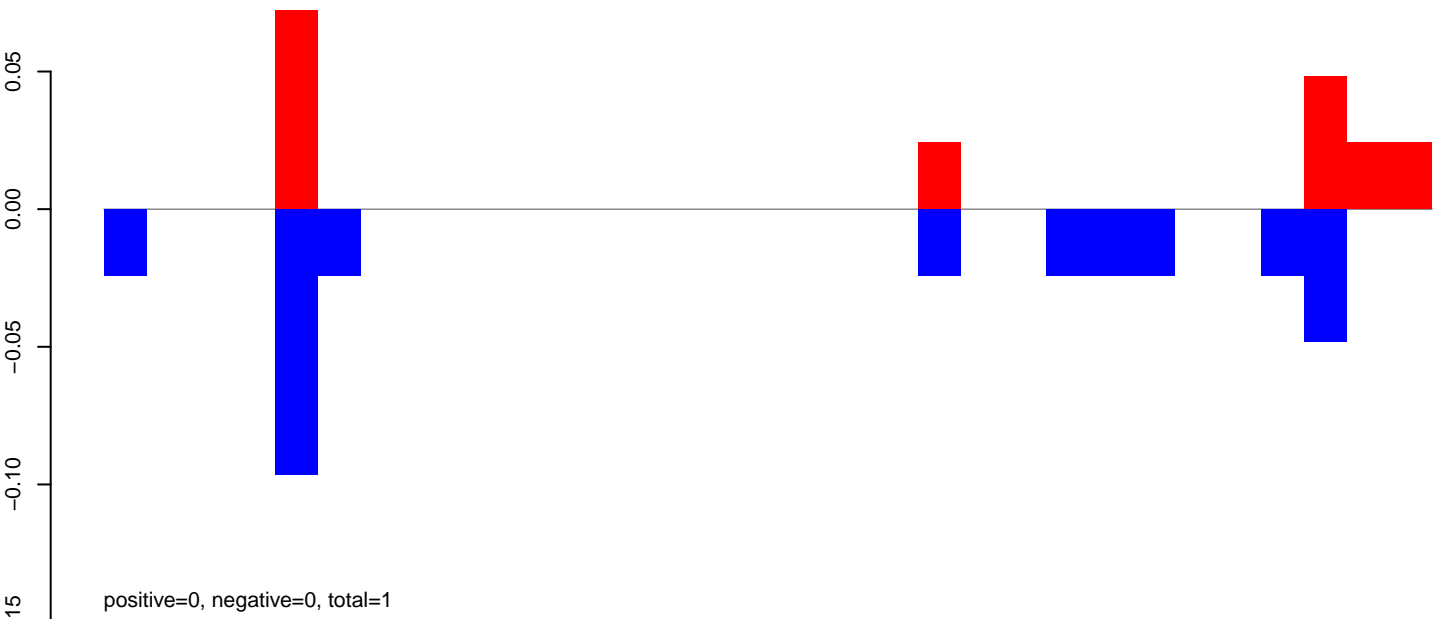
Window size=25, length=450, TE@rnd-5\_family-1700@DNA\_PIF-Spy@2459:1-450

100 200 300 400

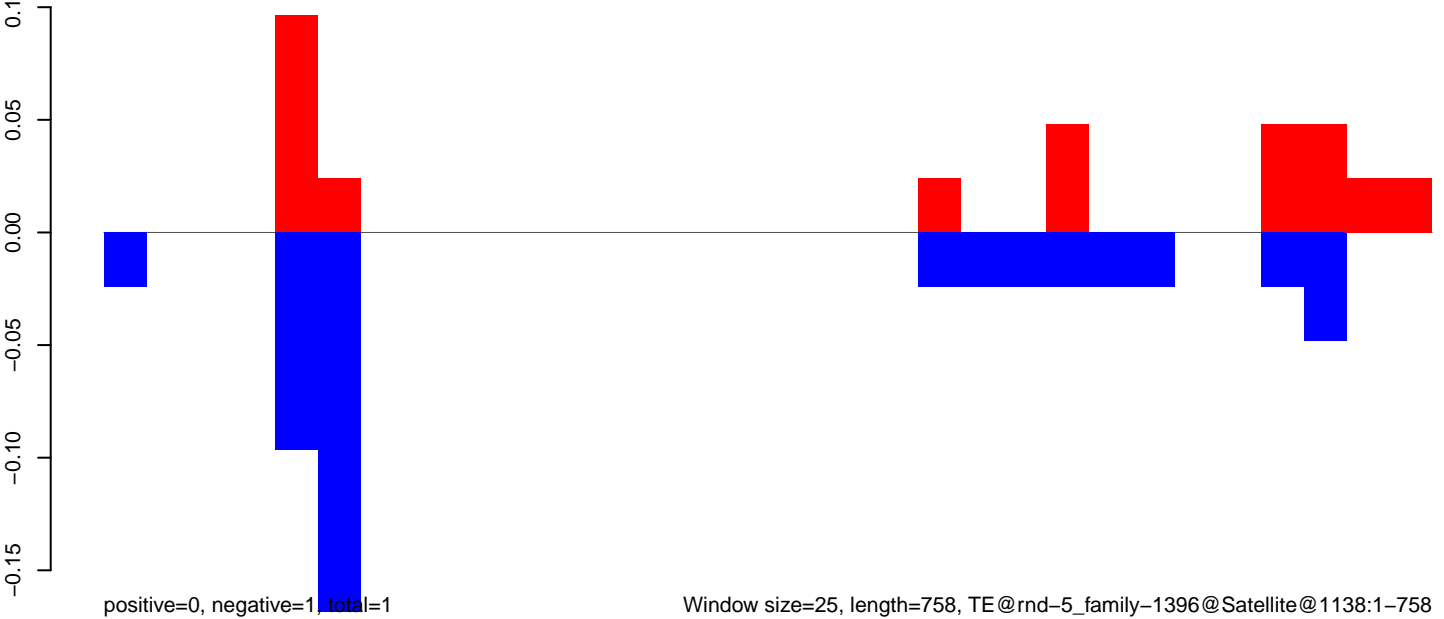
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

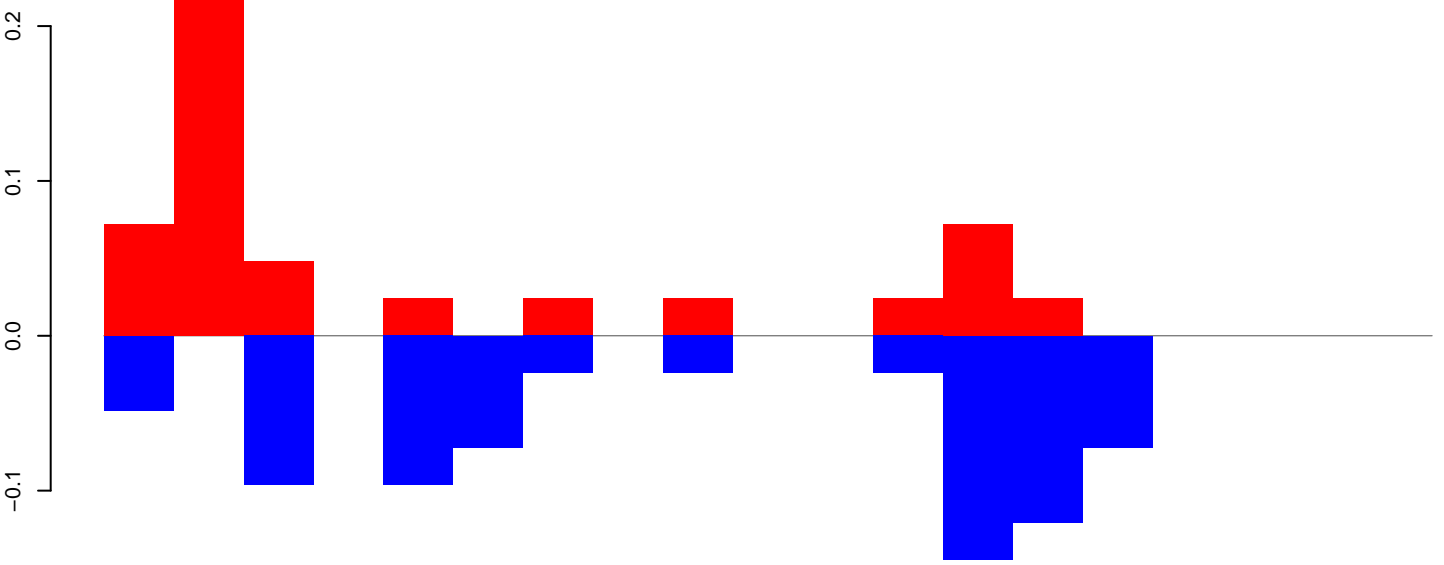


CuQuin\_Fcarc\_NL.rep



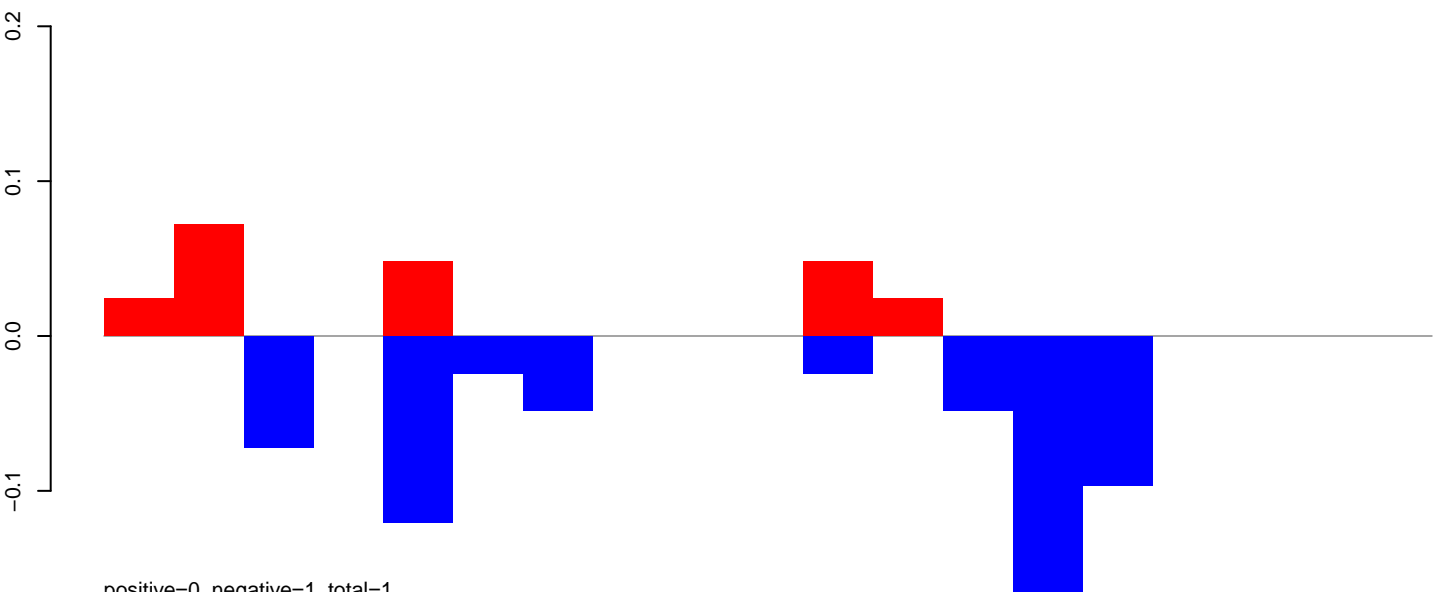


CuQuin\_Fcarc\_NL.18\_23.rep



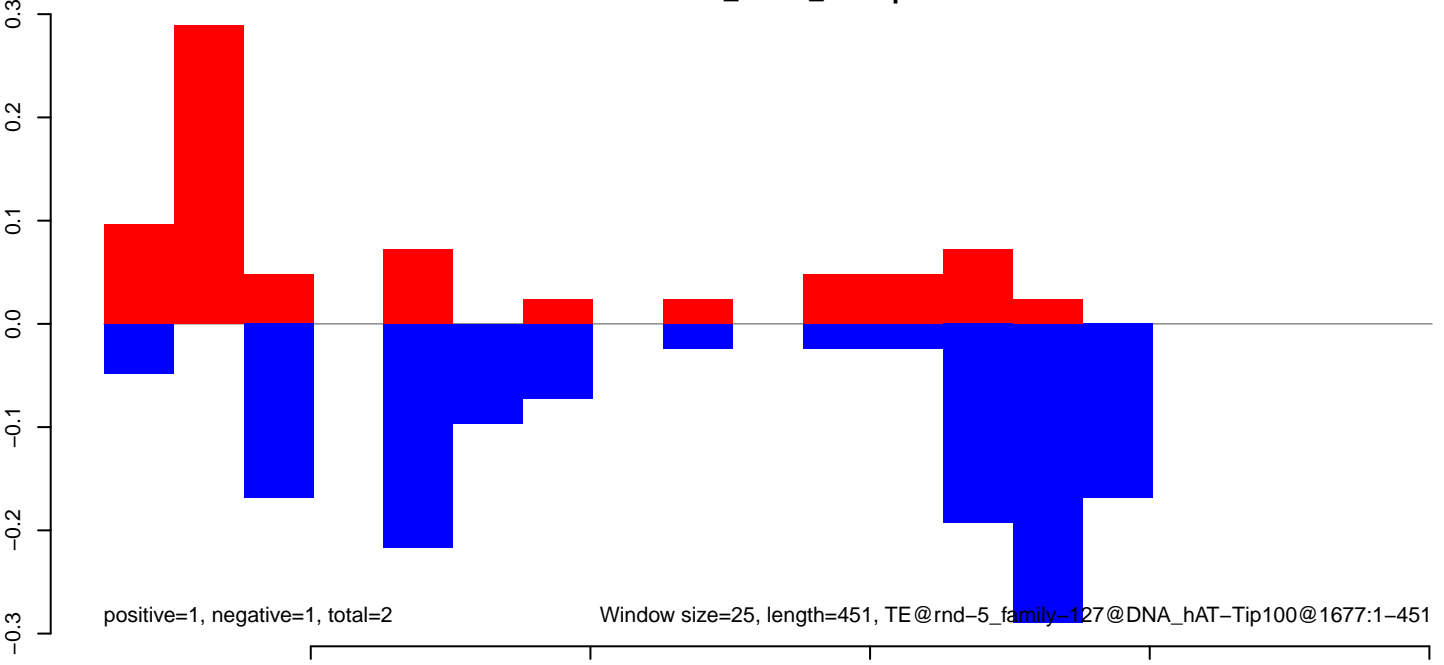
positive=1, negative=1, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



positive=0, negative=1, total=1

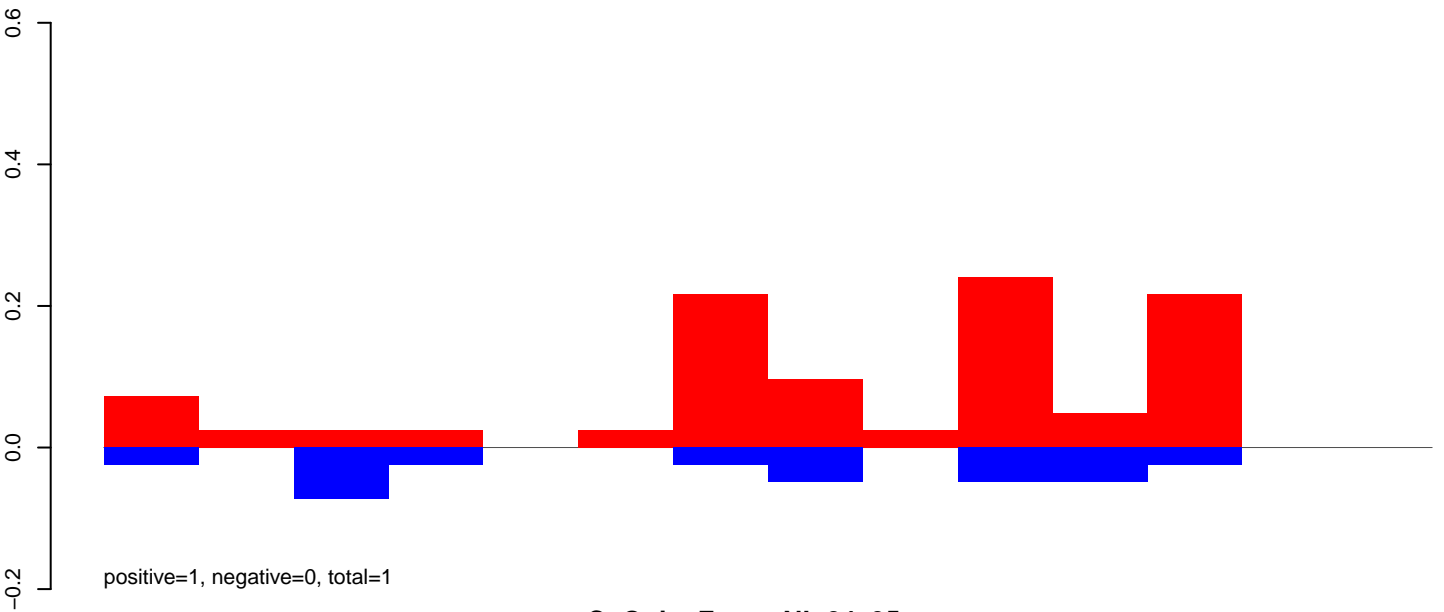
CuQuin\_Fcarc\_NL.rep



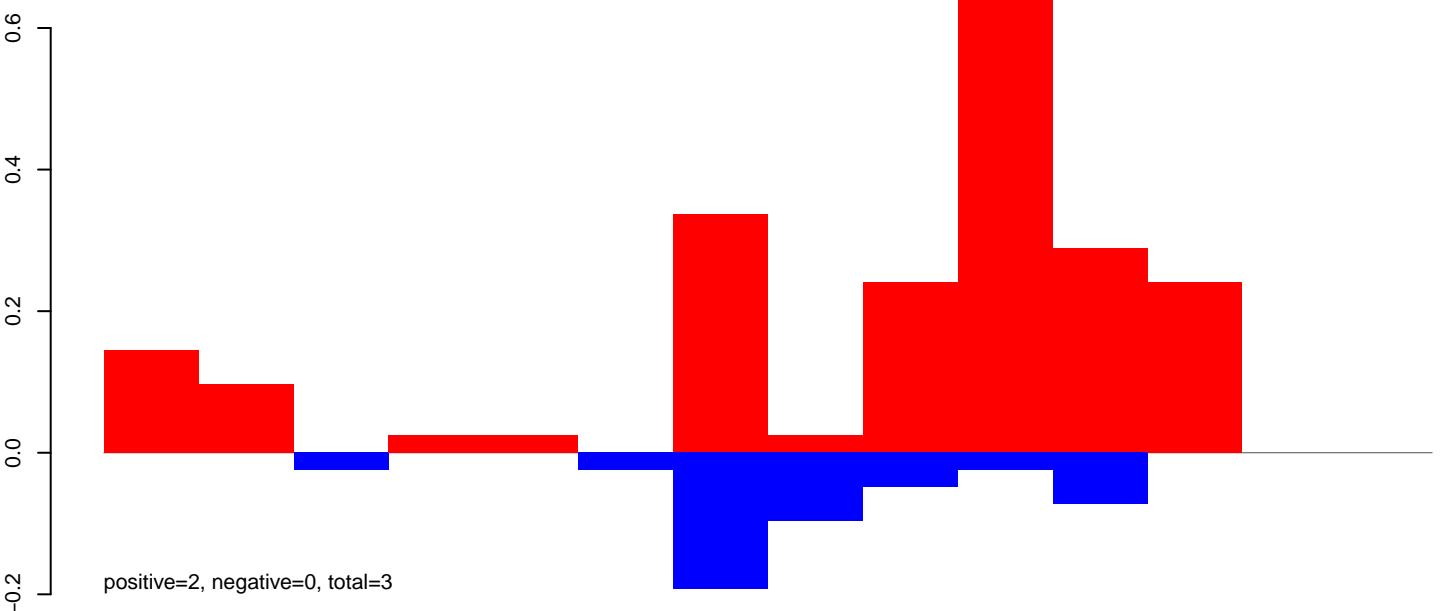
positive=1, negative=1, total=2

Window size=25, length=451, TE@rnd-5\_family-127@DNA\_hAT-Tip100@1677:1-451

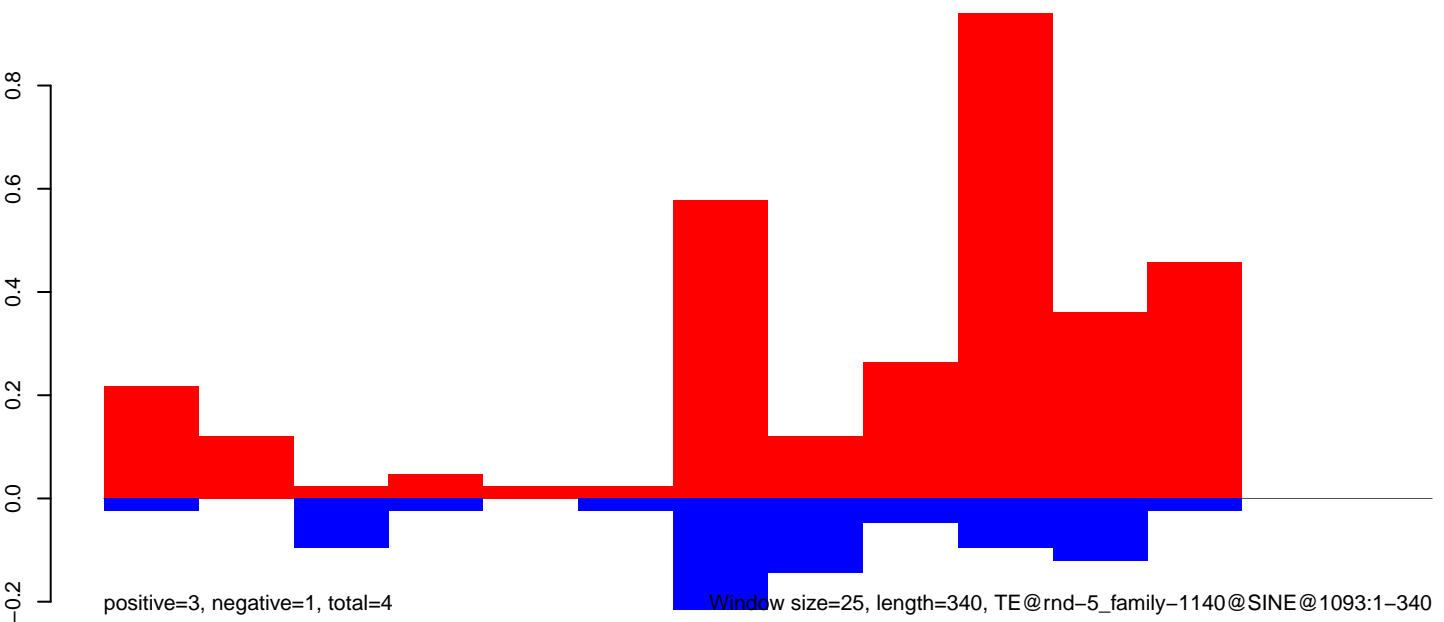
CuQuin\_FcArc\_NL.18\_23.rep



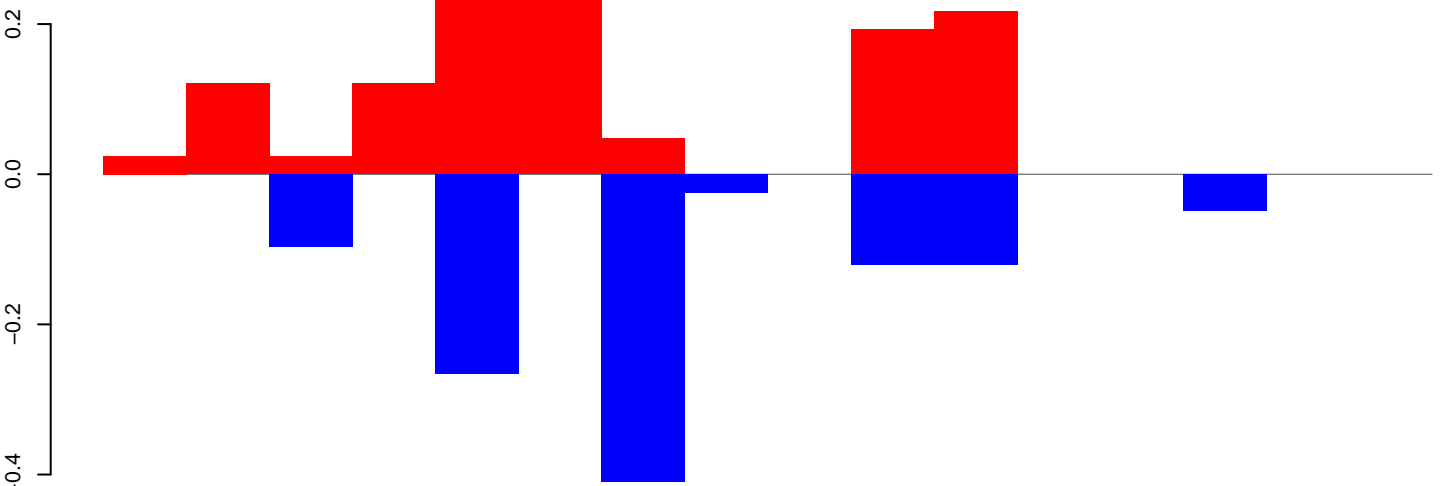
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

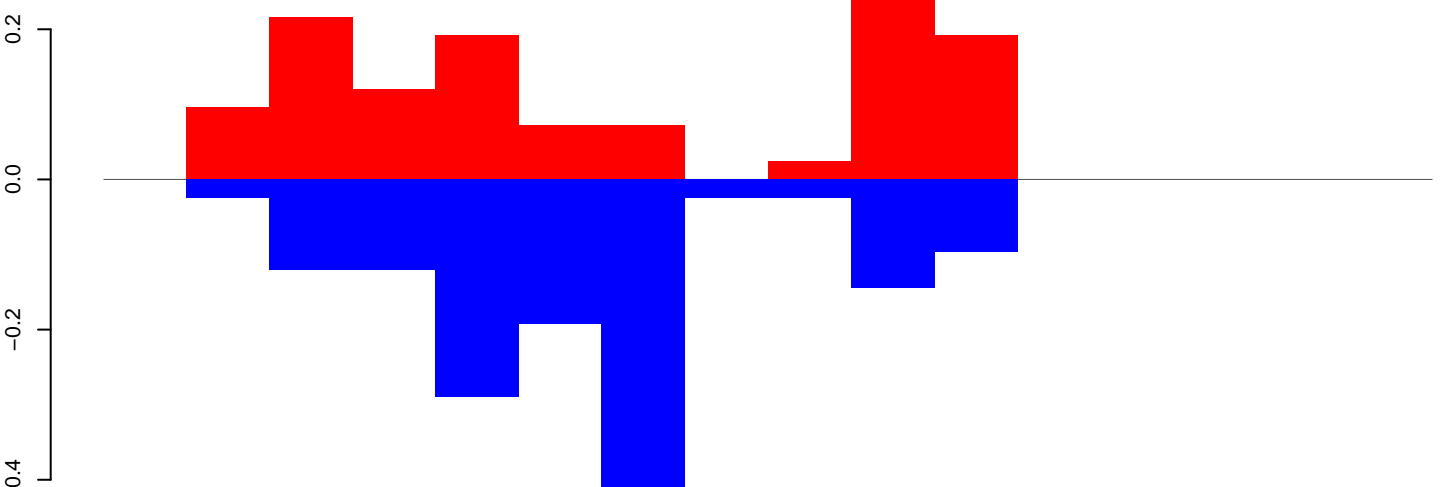


CuQuin\_FcArc\_NL.18\_23.rep



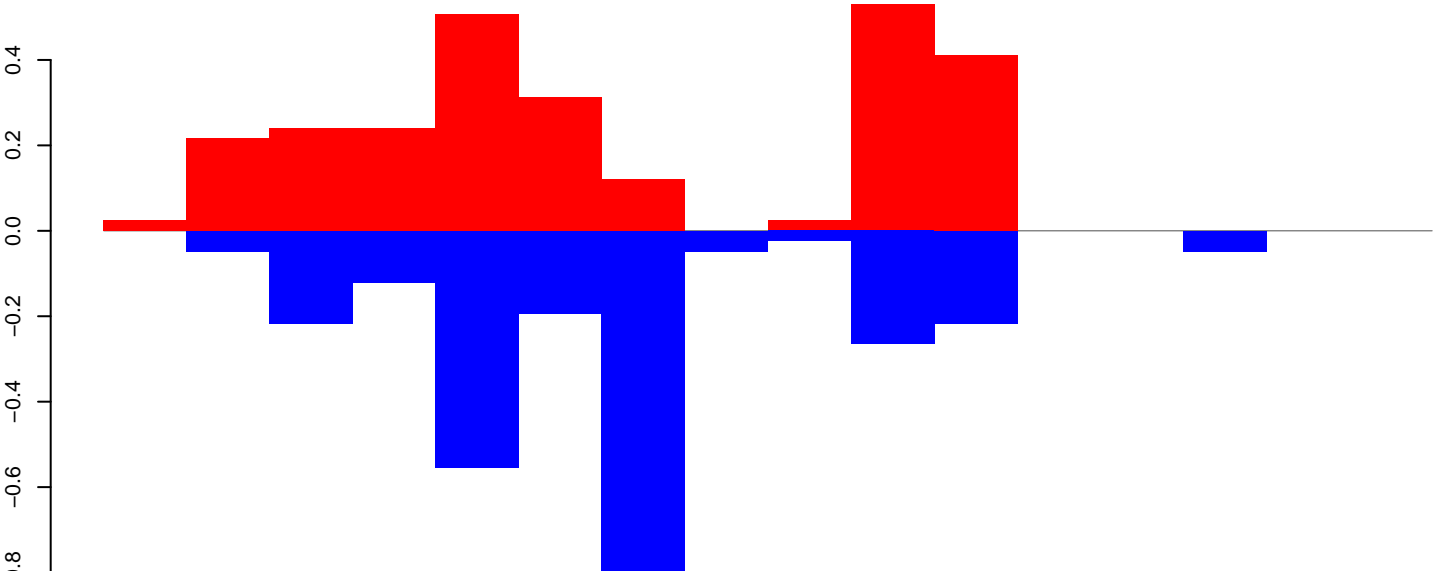
positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=3

CuQuin\_FcArc\_NL.rep

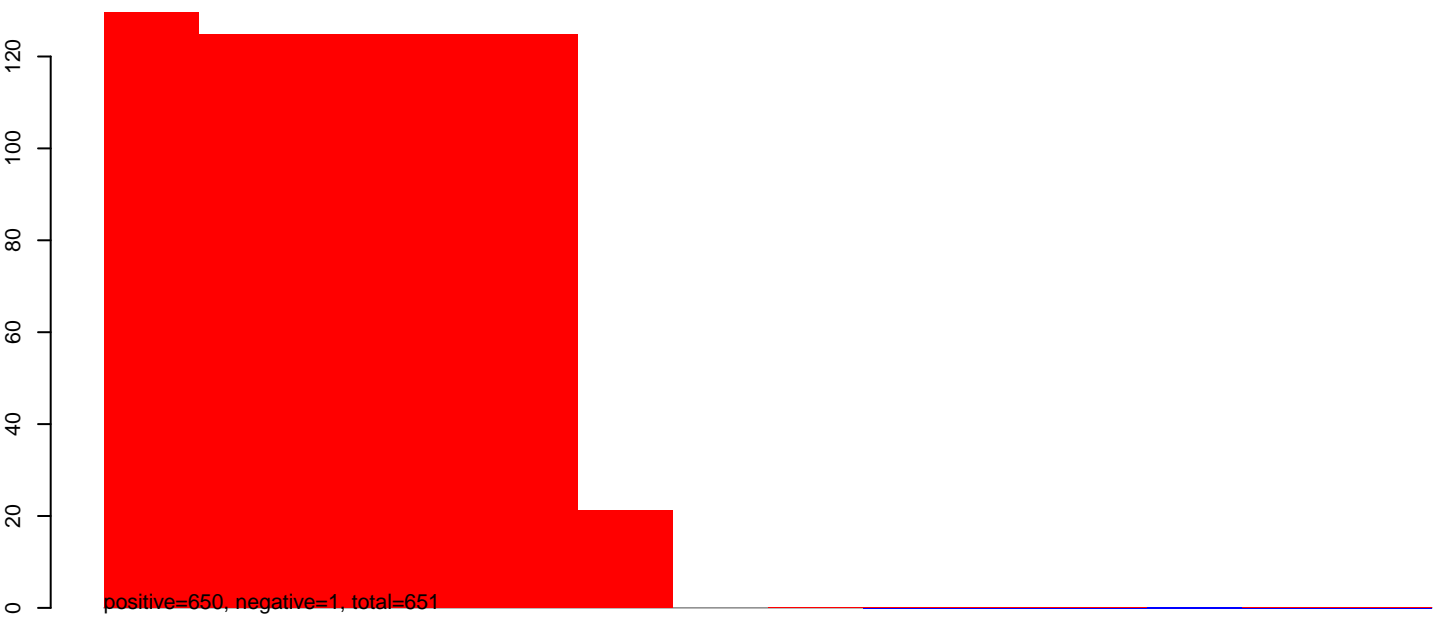


positive=3, negative=3, total=5

Window size=25, length=378, TE@rnd-4\_family-849@DNA@1476:1-378

100 200 300 400

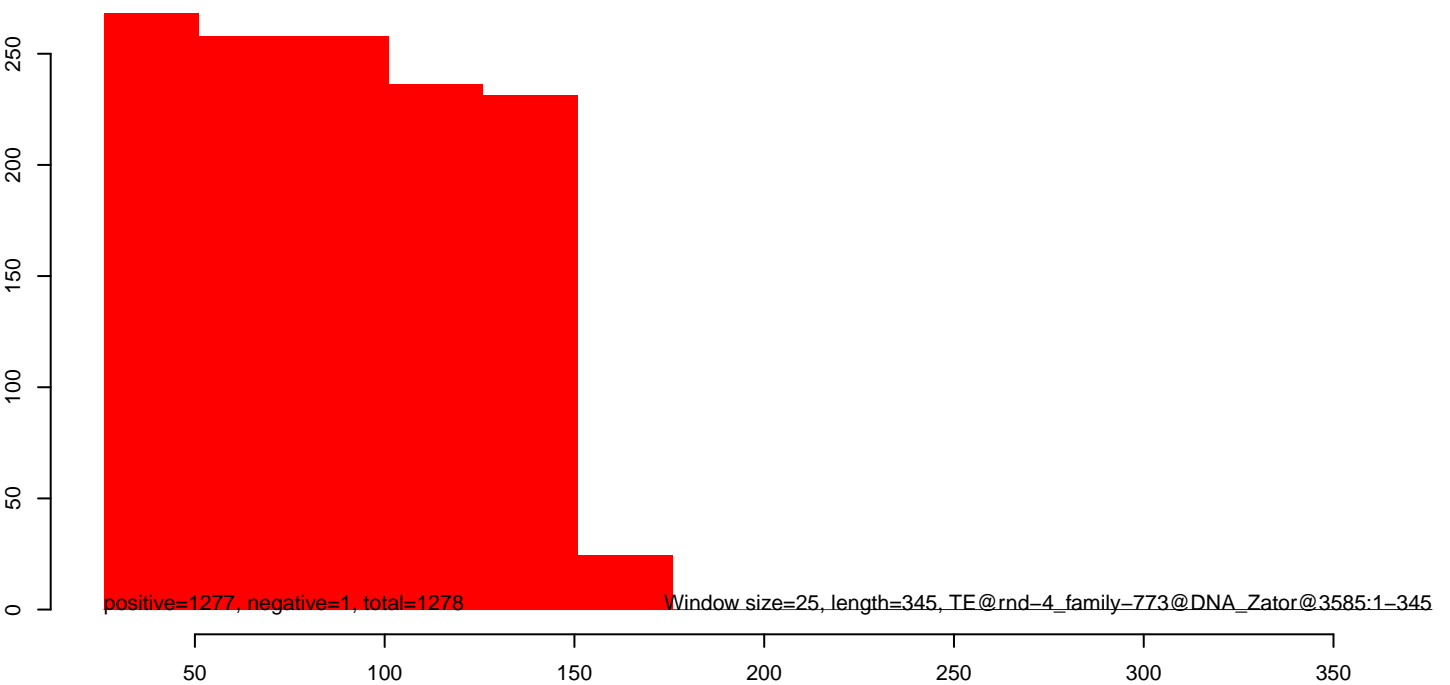
CuQuin\_Fcarc\_NL.18\_23.rep



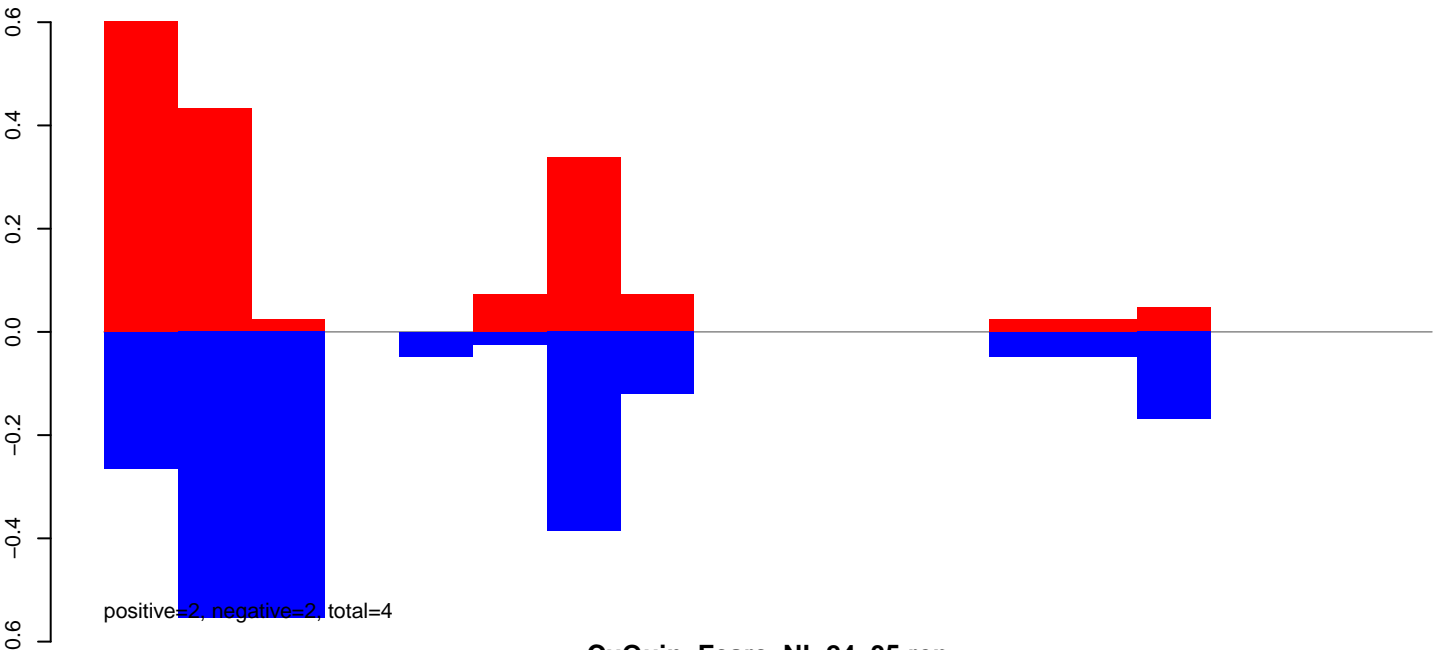
CuQuin\_Fcarc\_NL.24\_35.rep



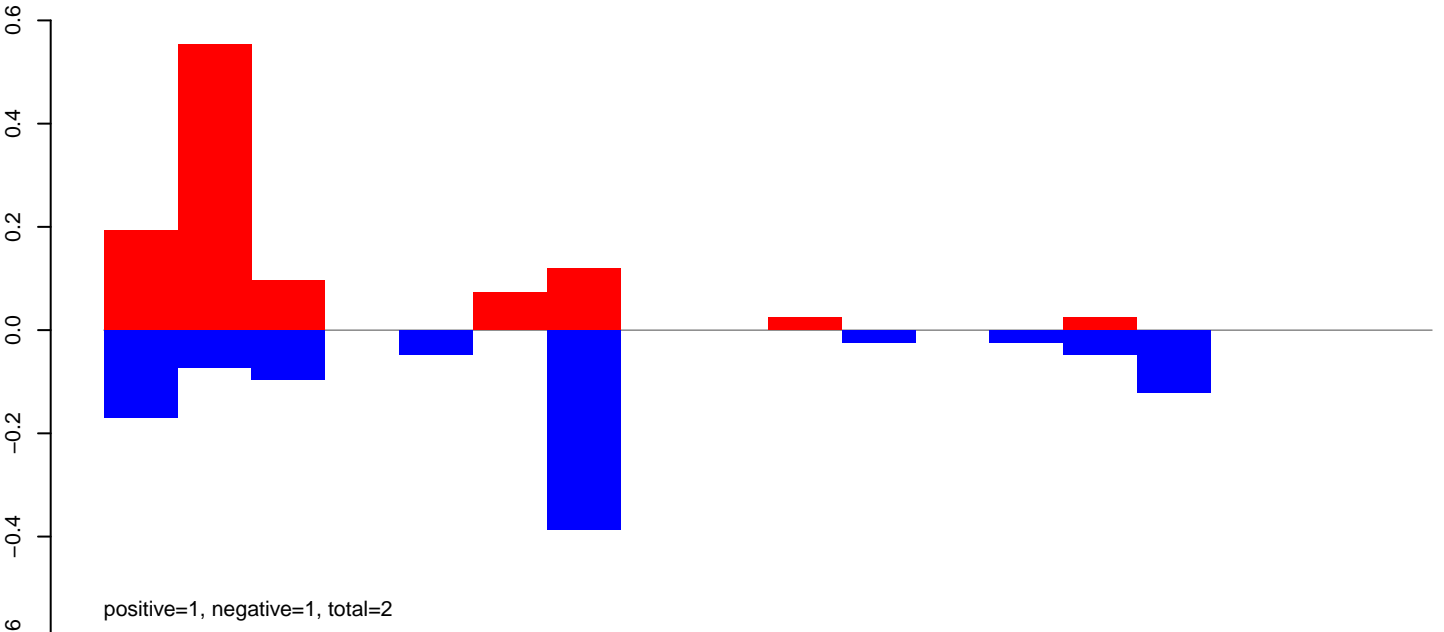
CuQuin\_Fcarc\_NL.rep



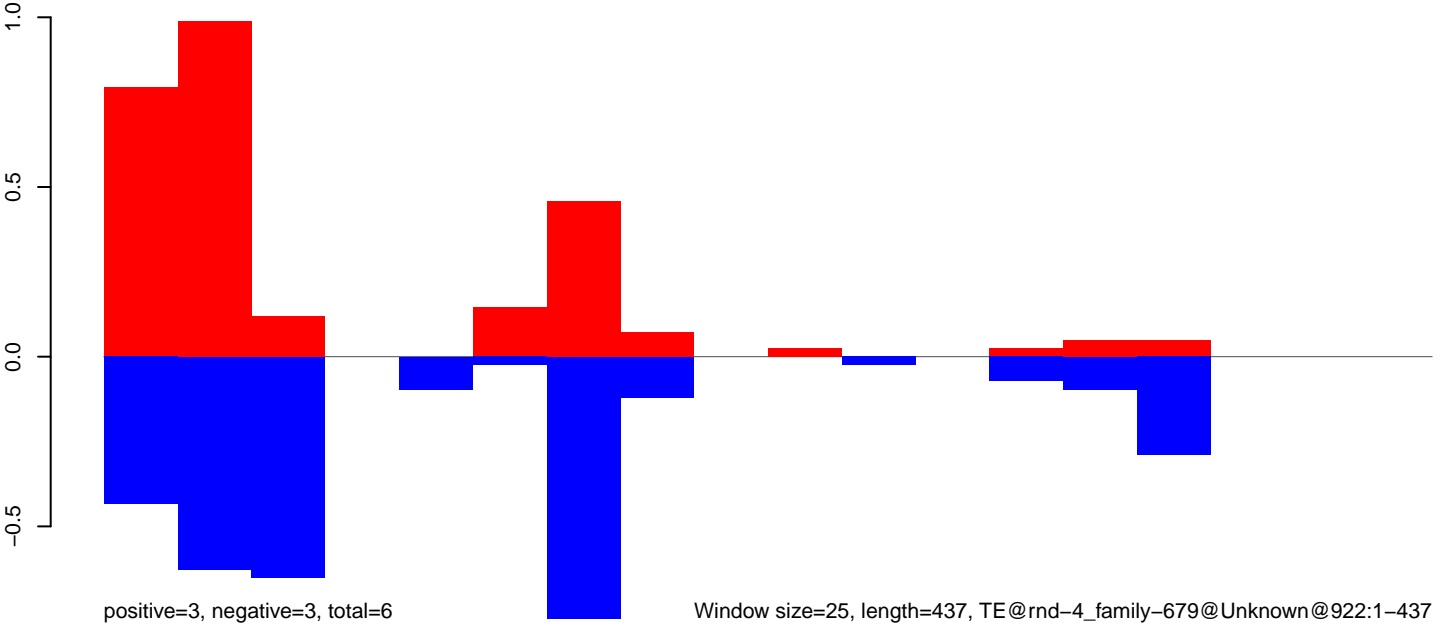
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

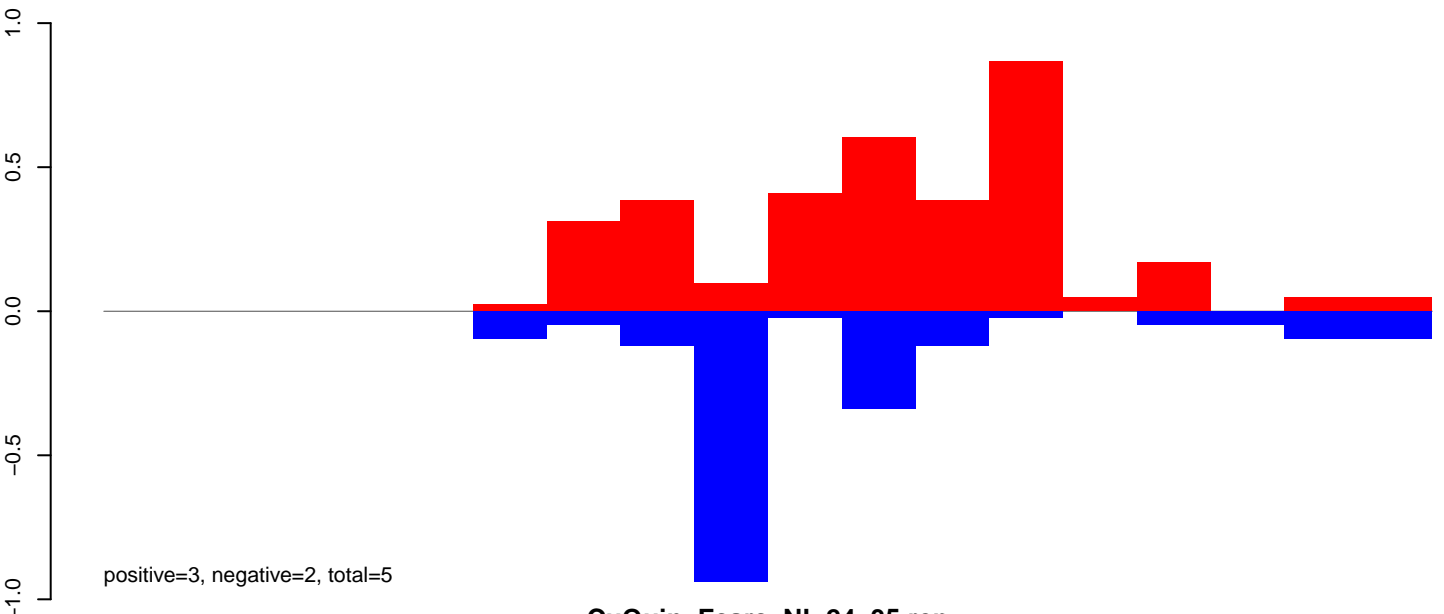


CuQuin\_Fcarc\_NL.rep

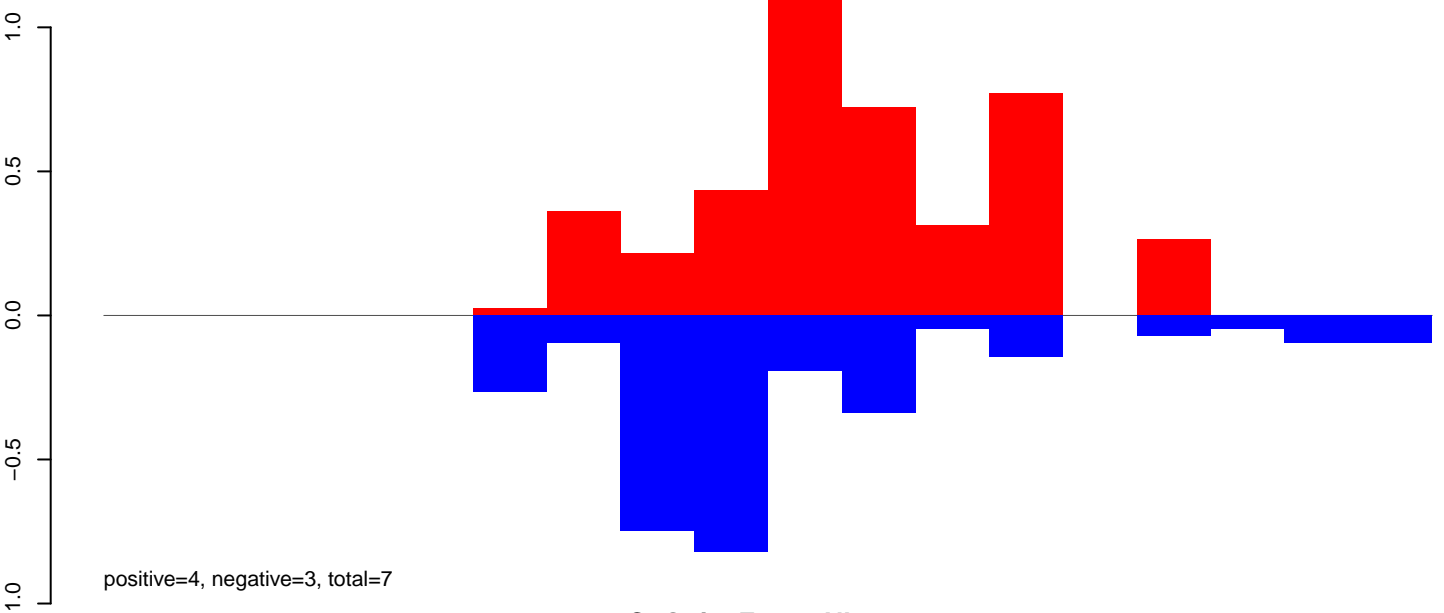


Window size=25, length=437, TE@rnd-4\_family-679@Unknown@922:1-437

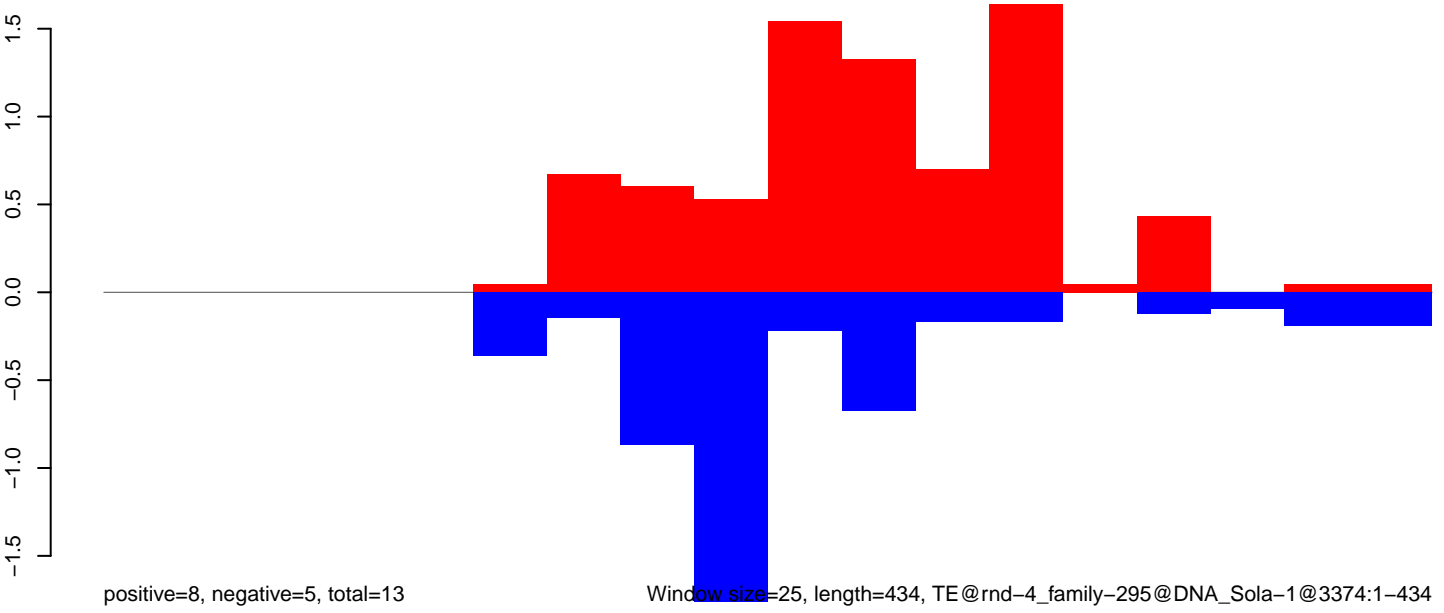
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=434, TE@rnd-4\_family-295@DNA\_Sola-1@3374:1-434

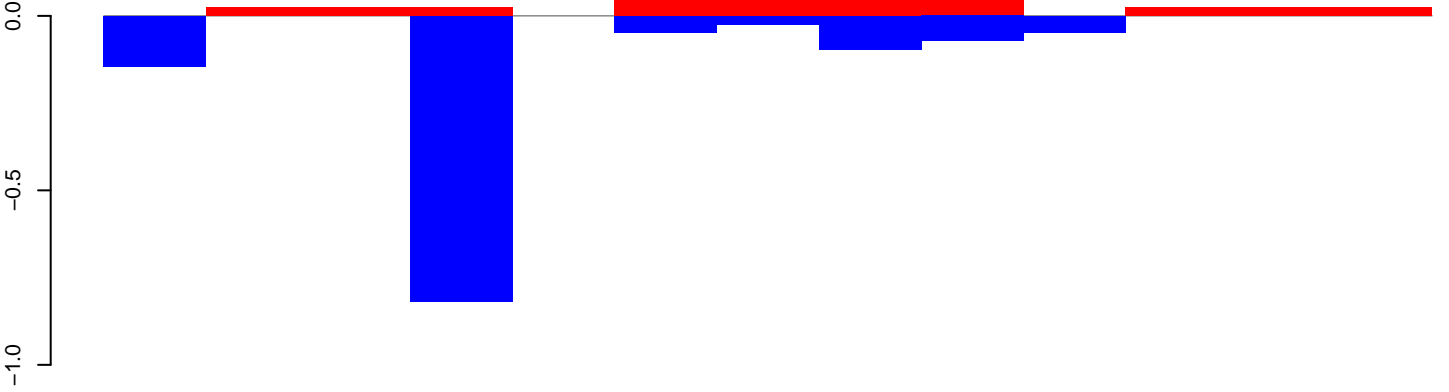
100

200

300

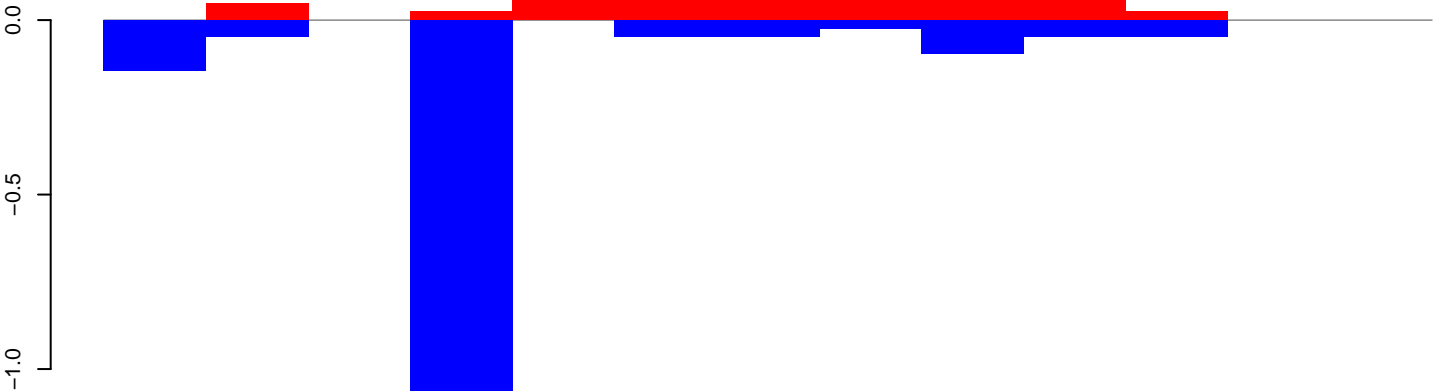
400

CuQuin\_Fcarc\_NL.18\_23.rep



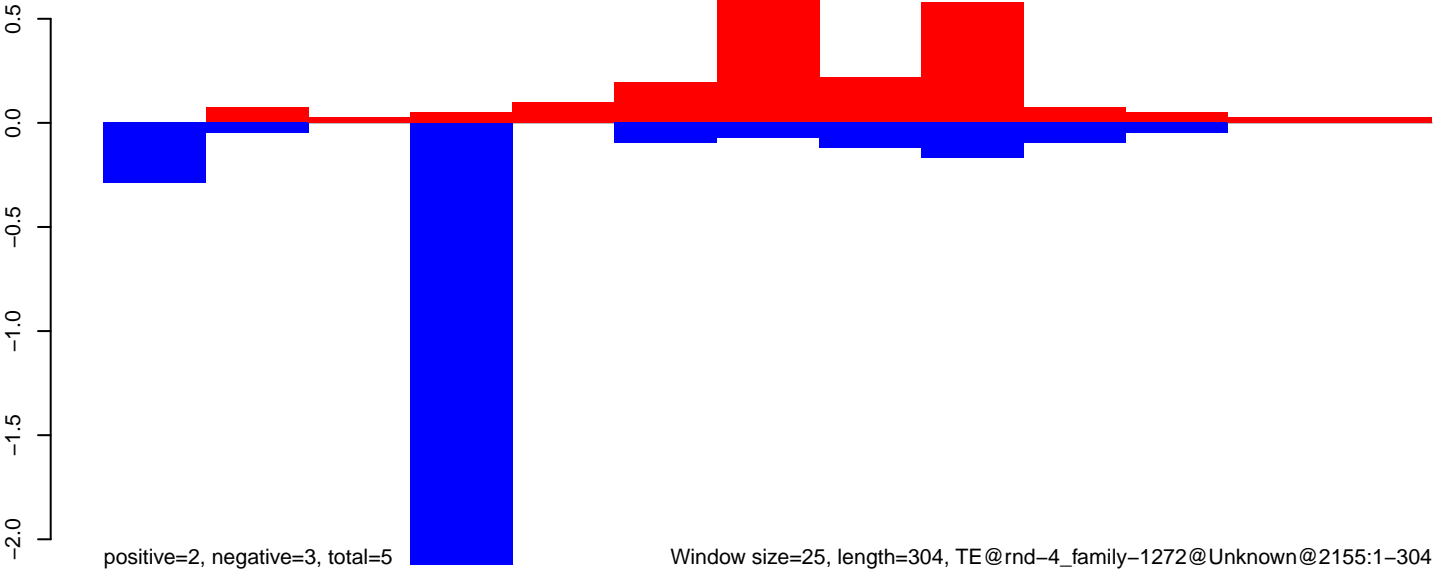
positive=1, negative=1, total=2

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=2, total=3

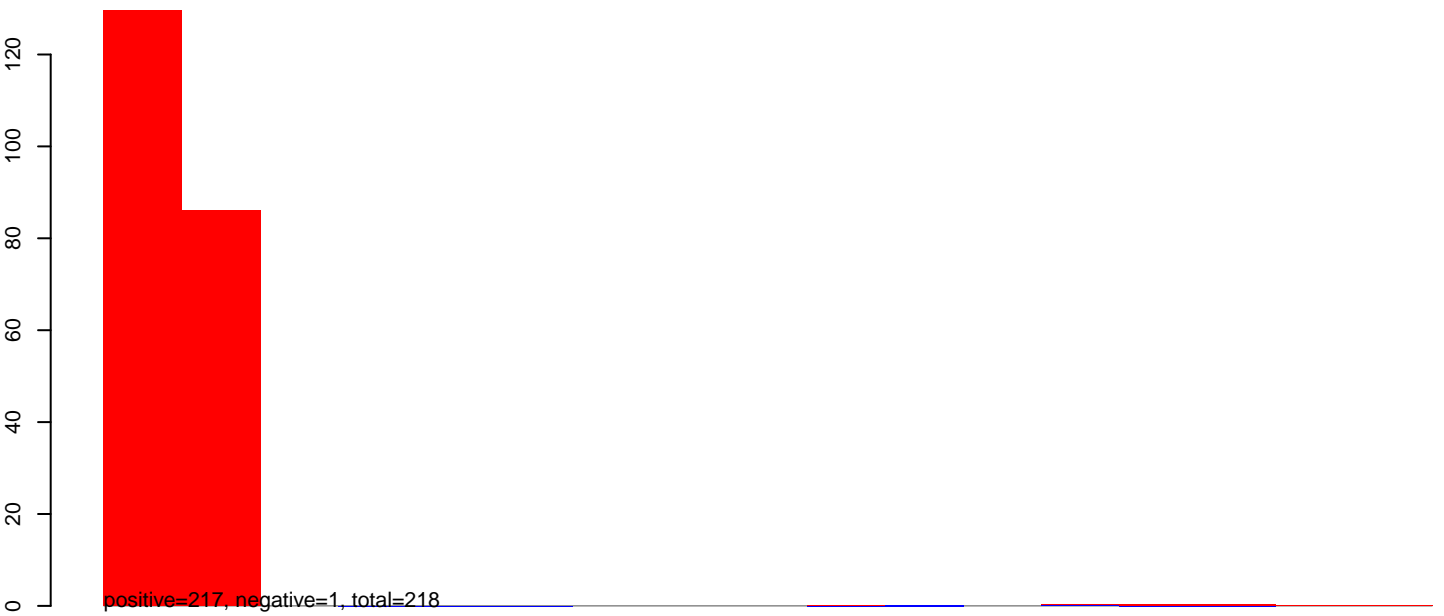
CuQuin\_Fcarc\_NL.rep



positive=2, negative=3, total=5

Window size=25, length=304, TE@rnd-4\_family-1272@Unknown@2155:1-304

CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

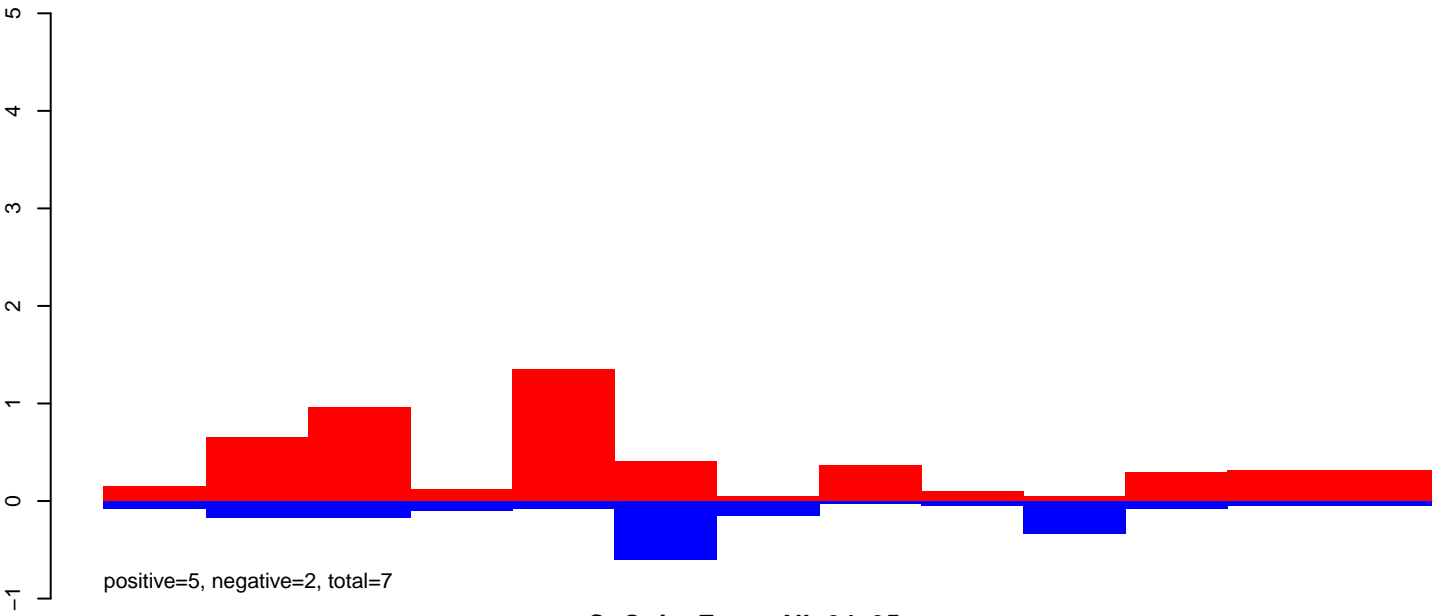


CuQuin\_Fcarc\_NL.rep

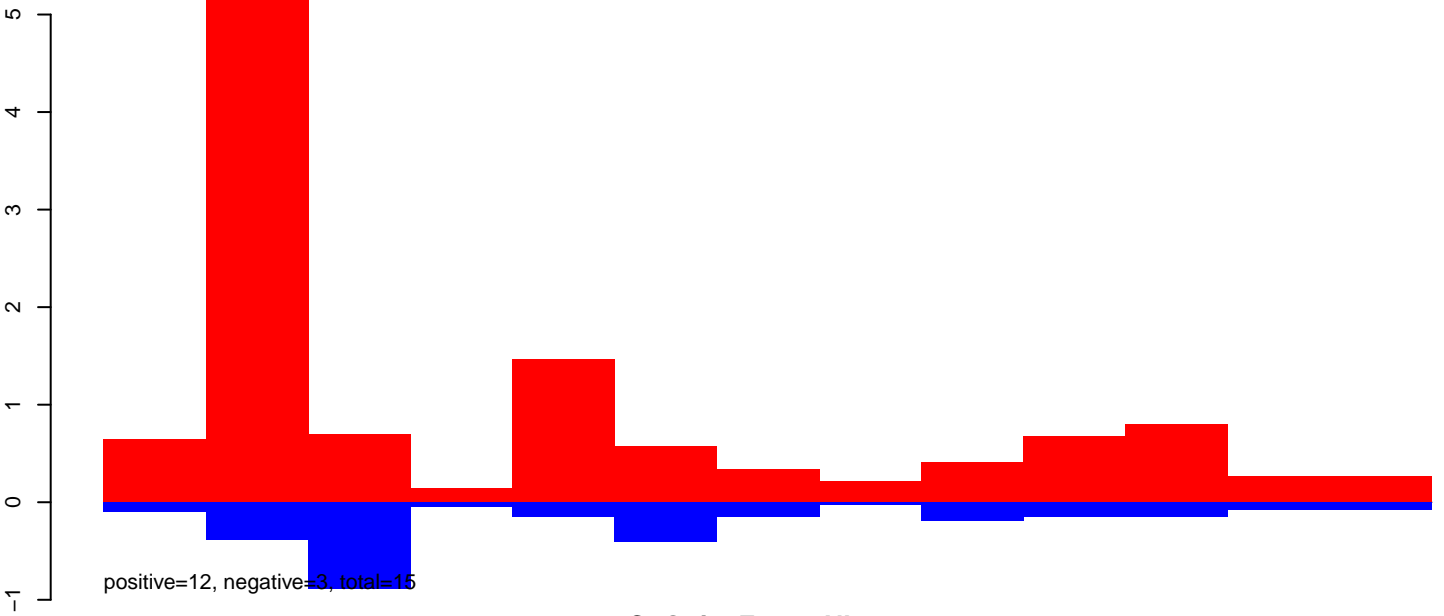




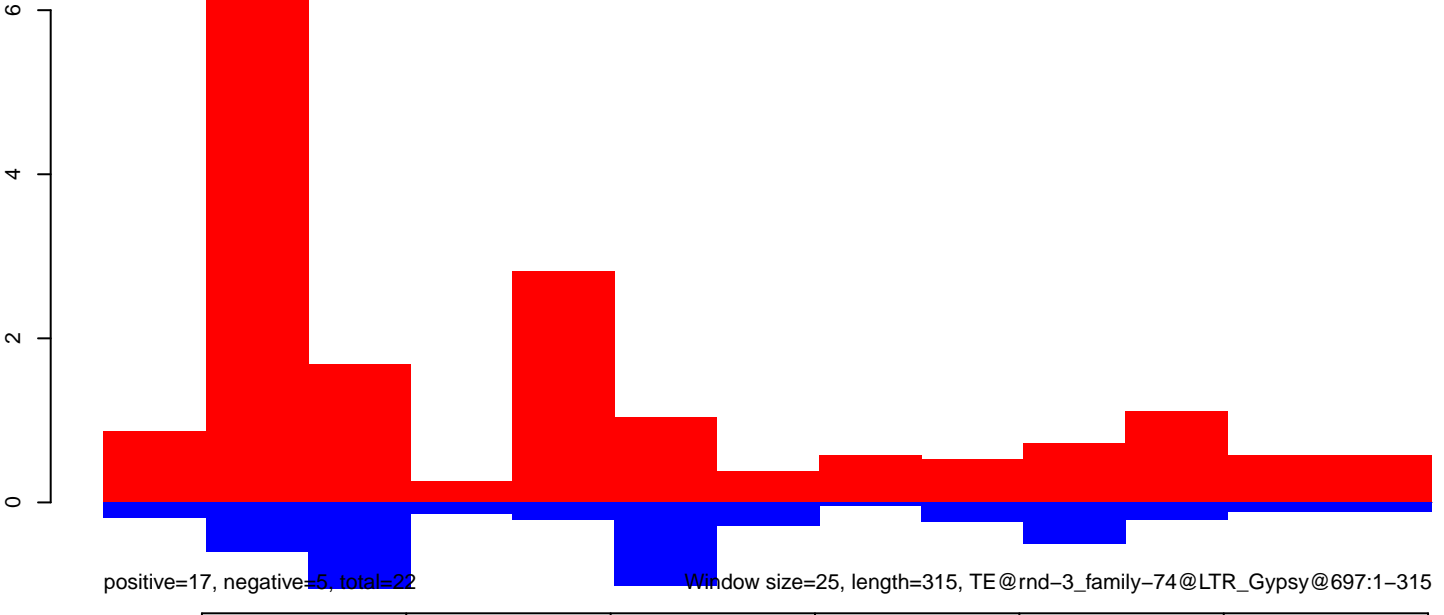
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

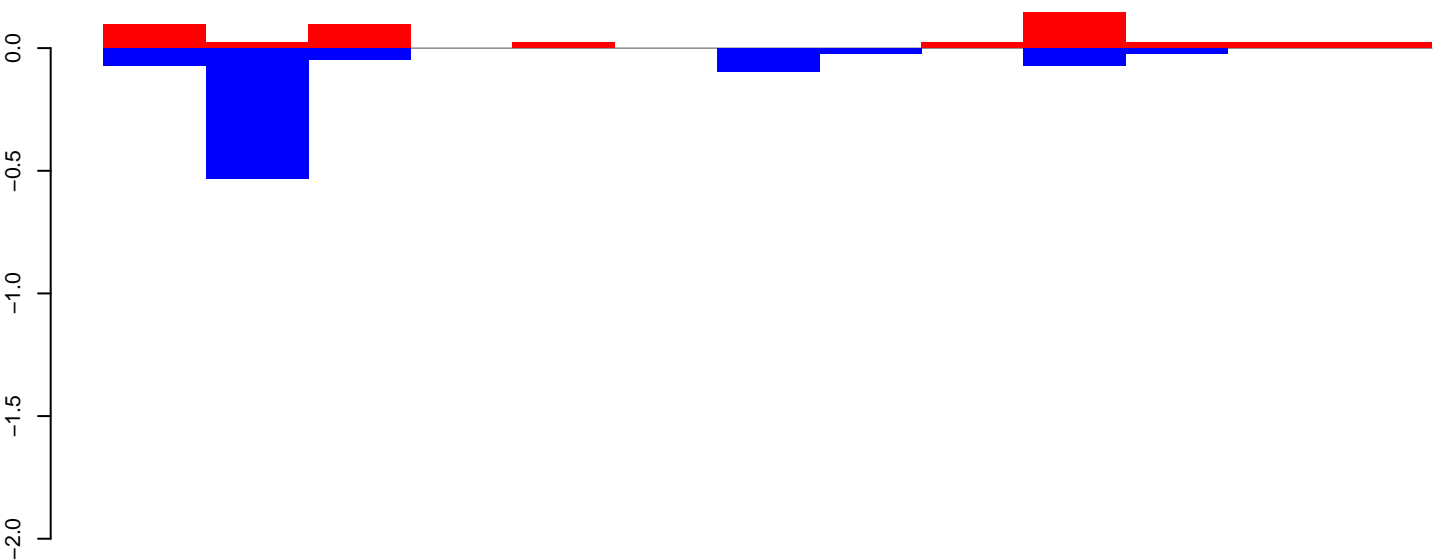


CuQuin\_FcArc\_NL.rep



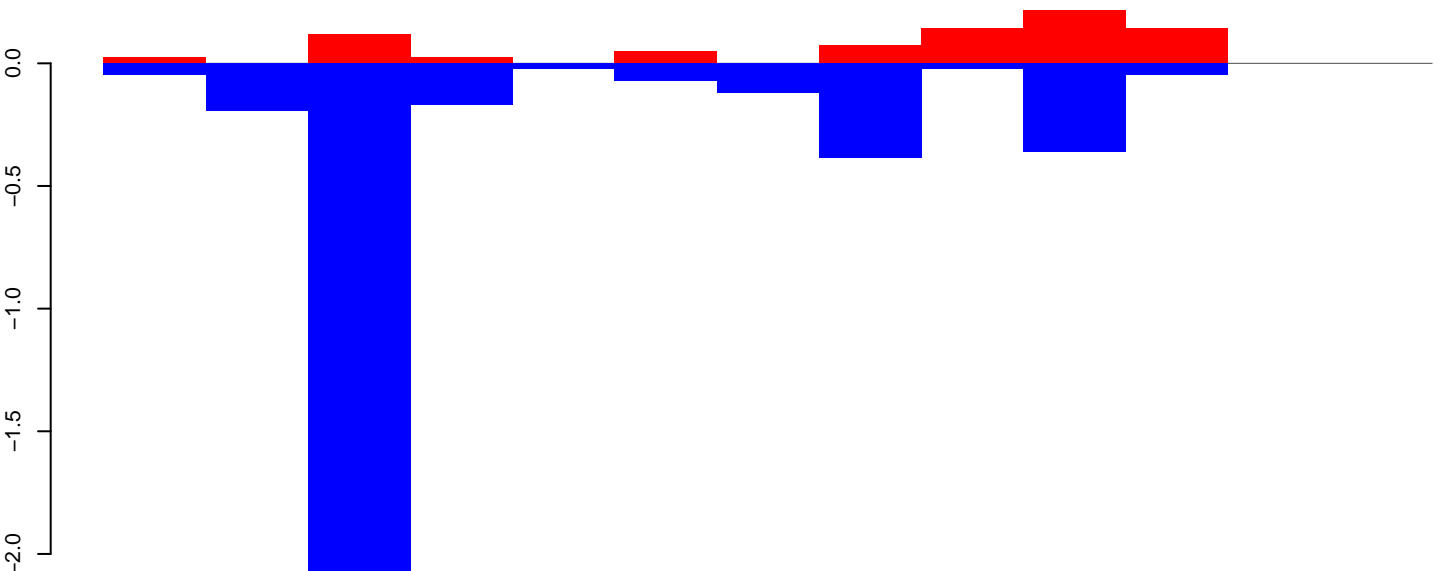
Window size=25, length=315, TE@rnd-3\_family-74@LTR\_Gypsy@697:1-315

CuQuin\_Fcarc\_NL.18\_23.rep



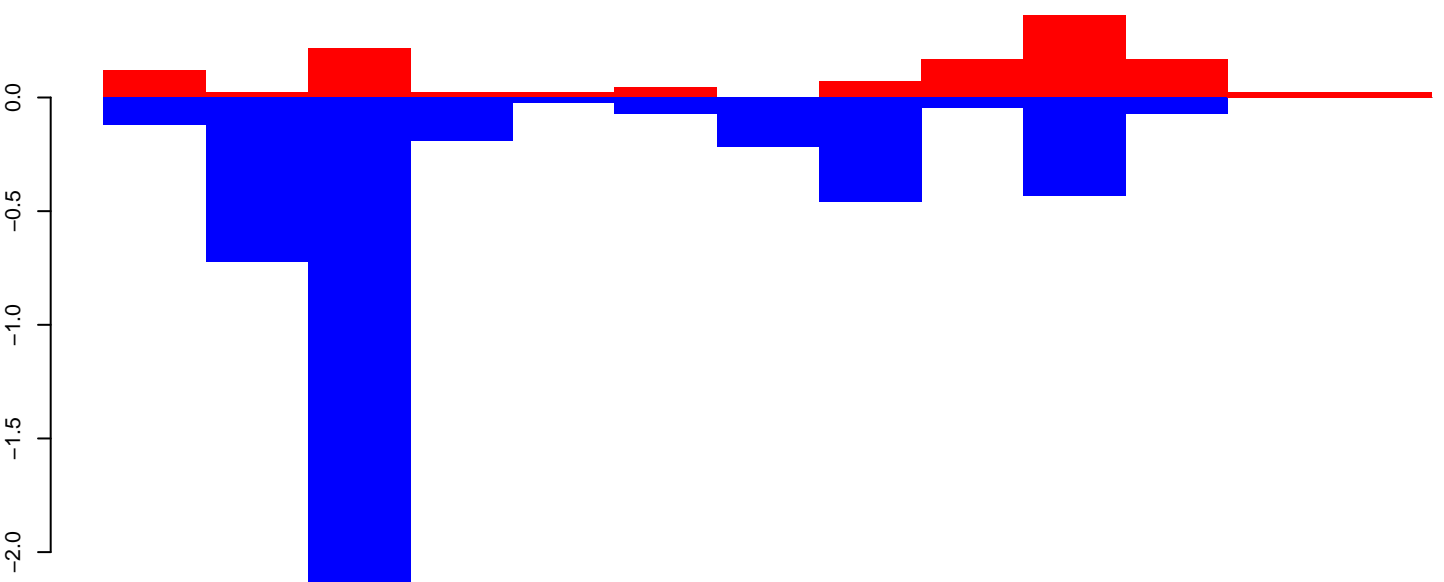
positive=0, negative=1, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



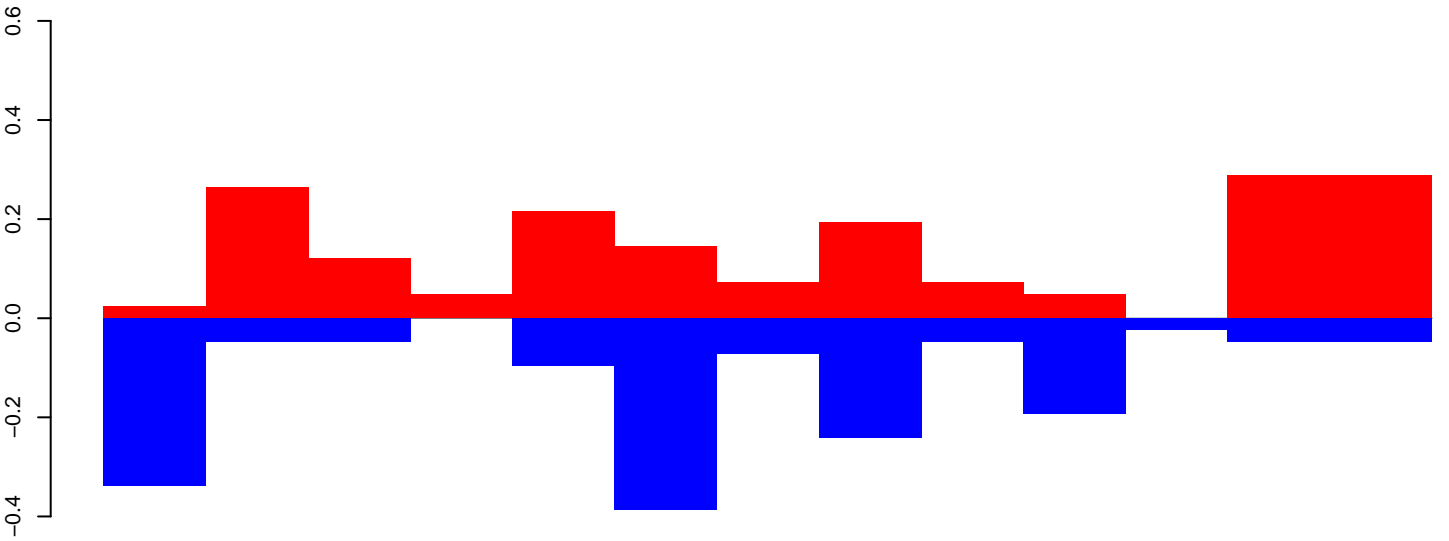
positive=1, negative=4, total=4

CuQuin\_Fcarc\_NL.rep



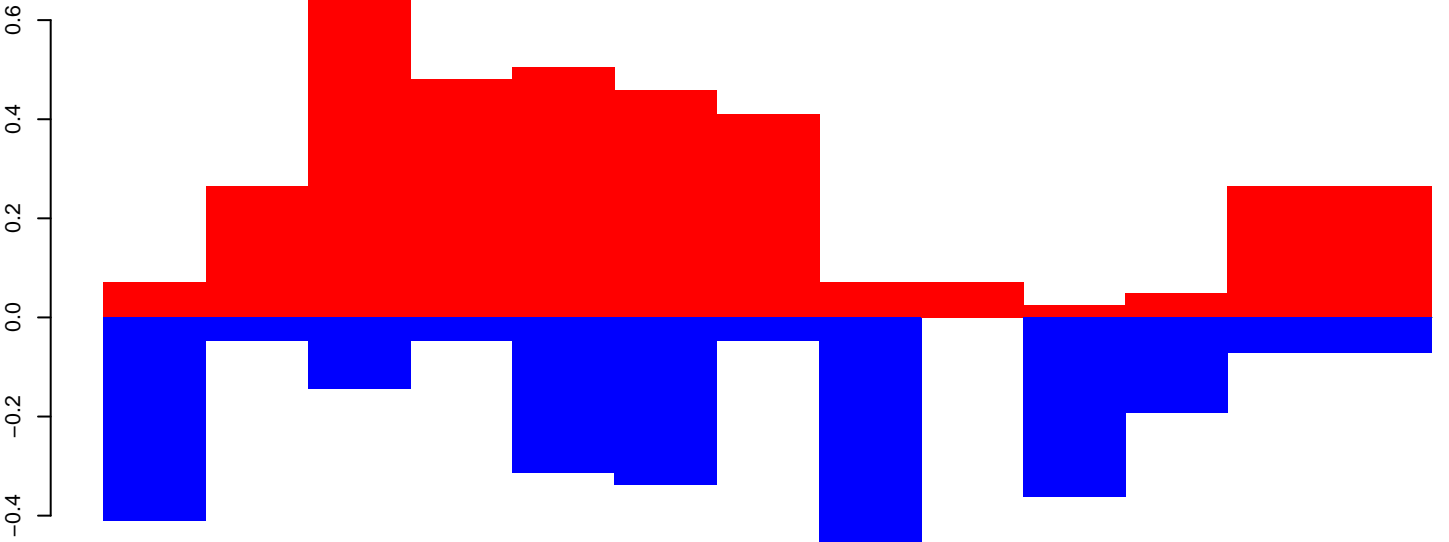
positive=1, negative=5, total=6

CuQuin\_FcArc\_NL.18\_23.rep



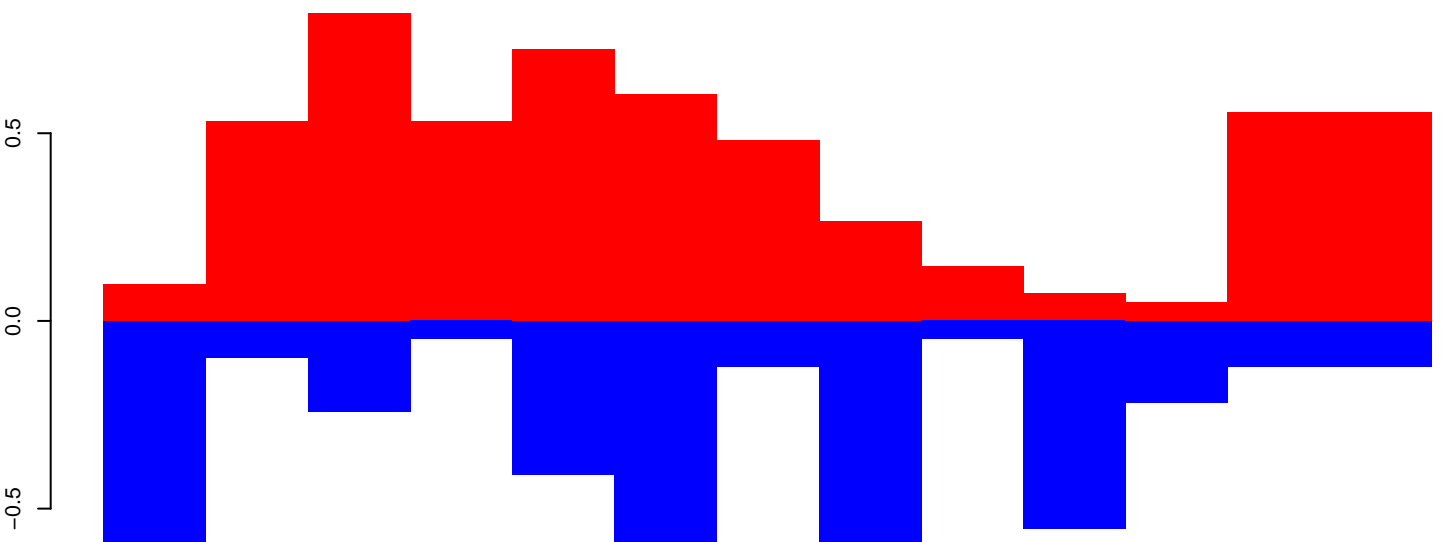
positive=2, negative=2, total=3

CuQuin\_FcArc\_NL.24\_35.rep



positive=4, negative=3, total=6

CuQuin\_FcArc\_NL.rep

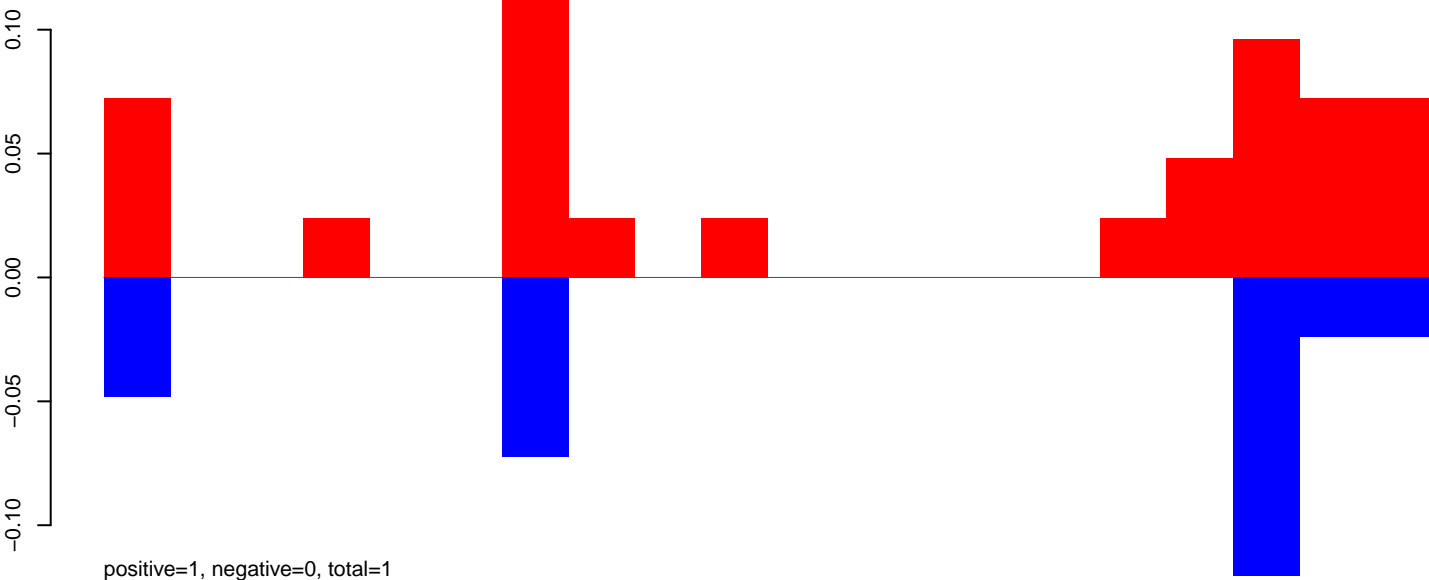


positive=5, negative=4, total=10

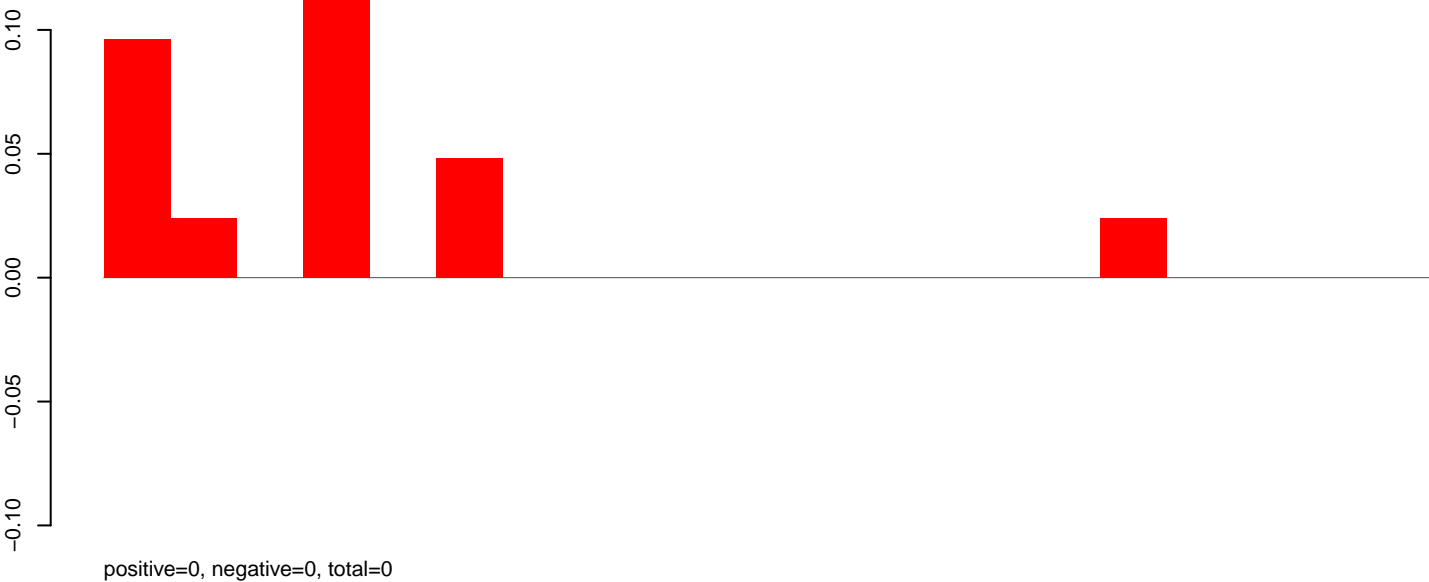
Window size=25, length=309, TE@rnd-3\_family-1468@Unknown@3322:1-309

50 100 150 200 250 300 350

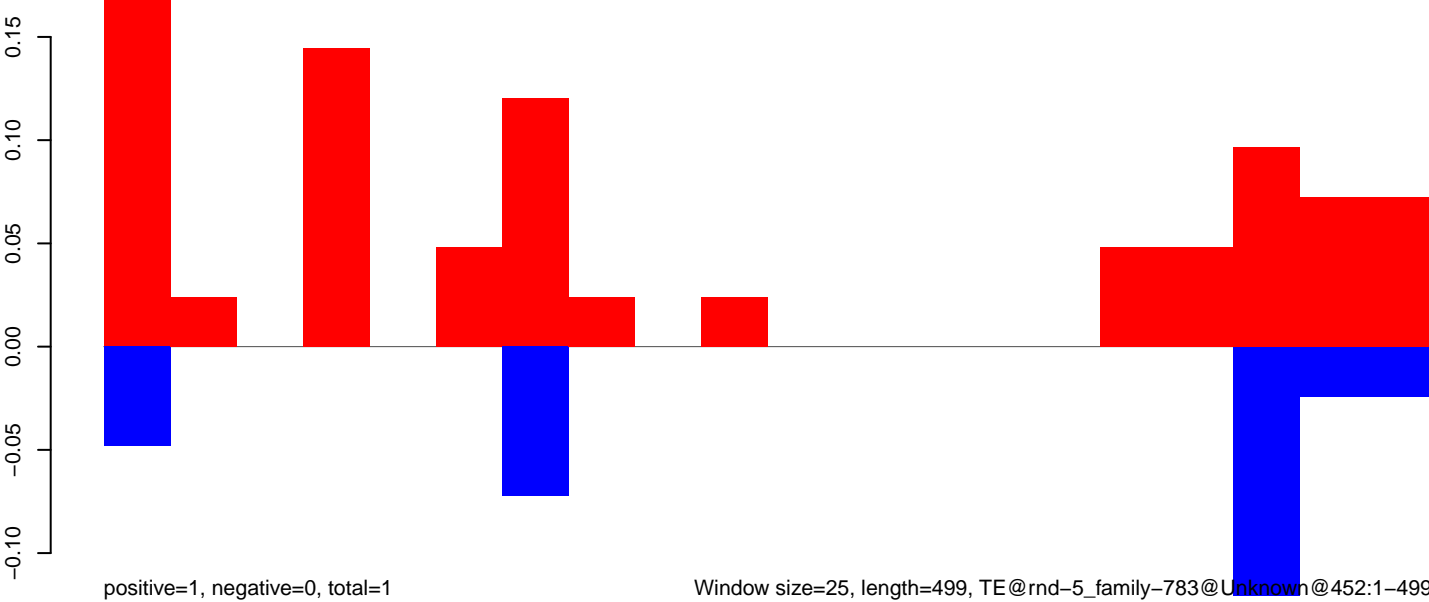
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



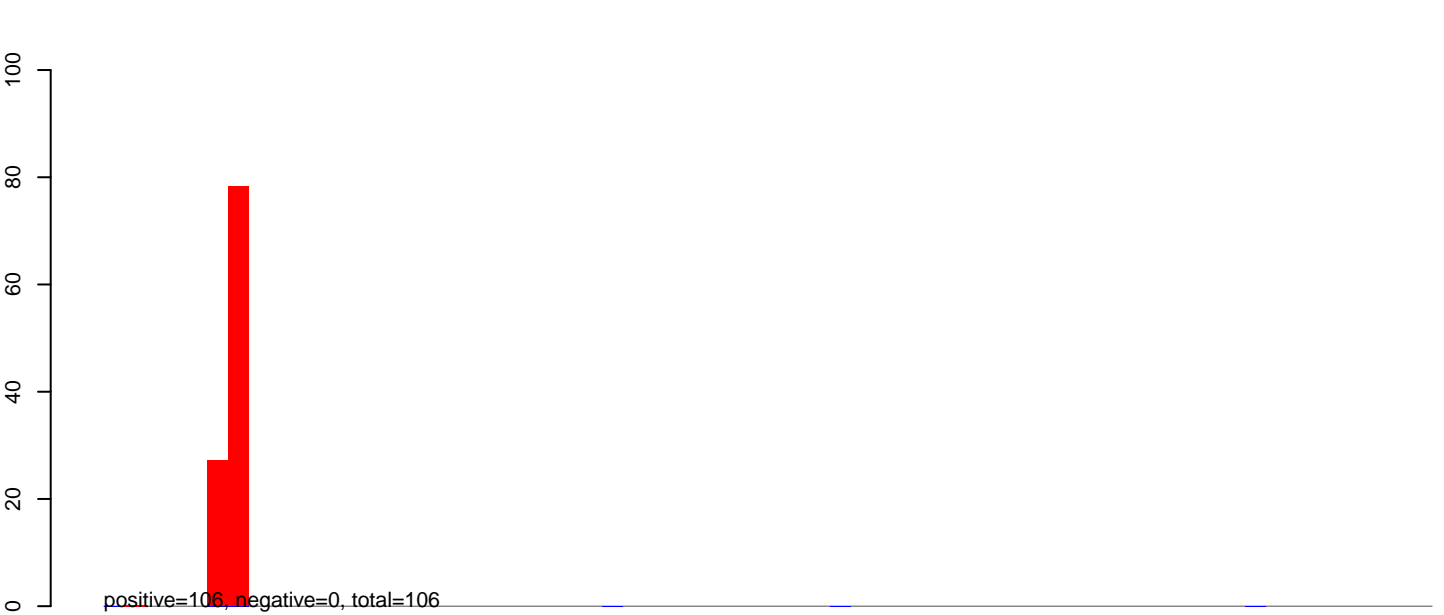
CuQuin\_Fcarc\_NL.rep



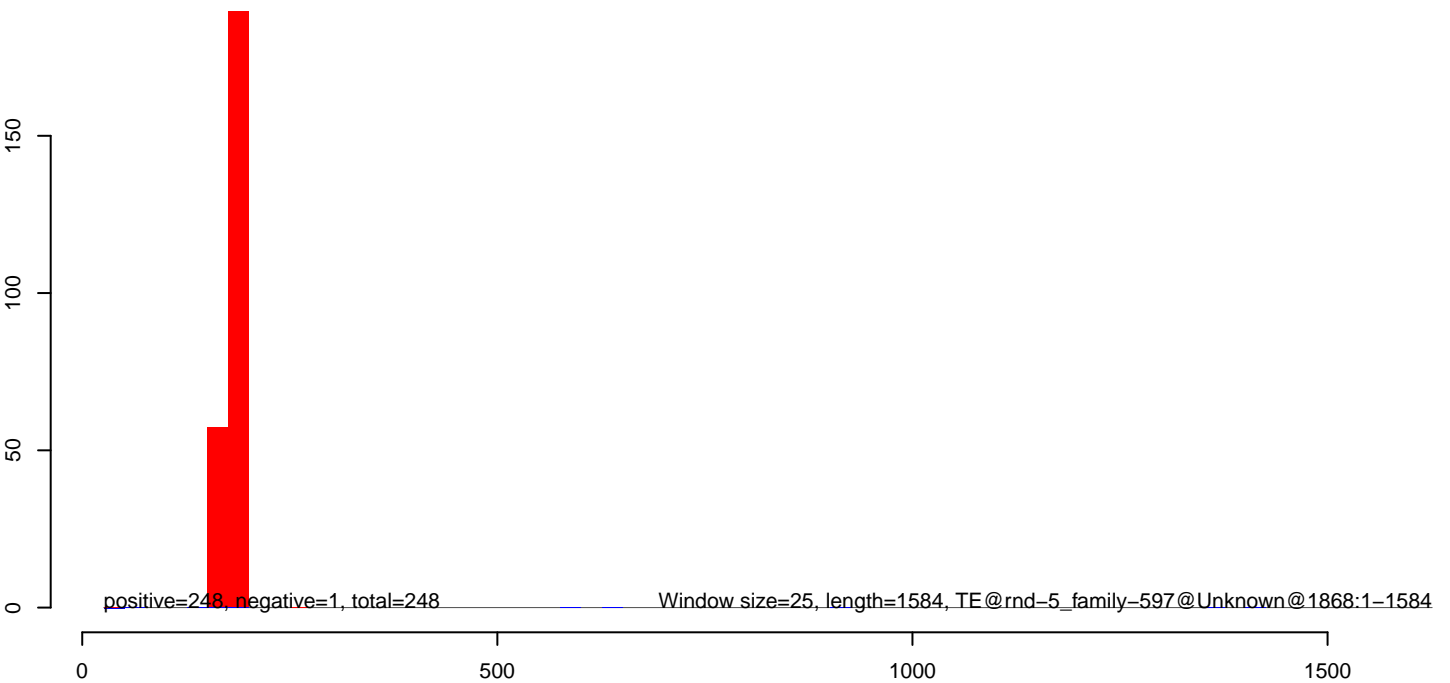
CuQuin\_FcArc\_NL.18\_23.rep



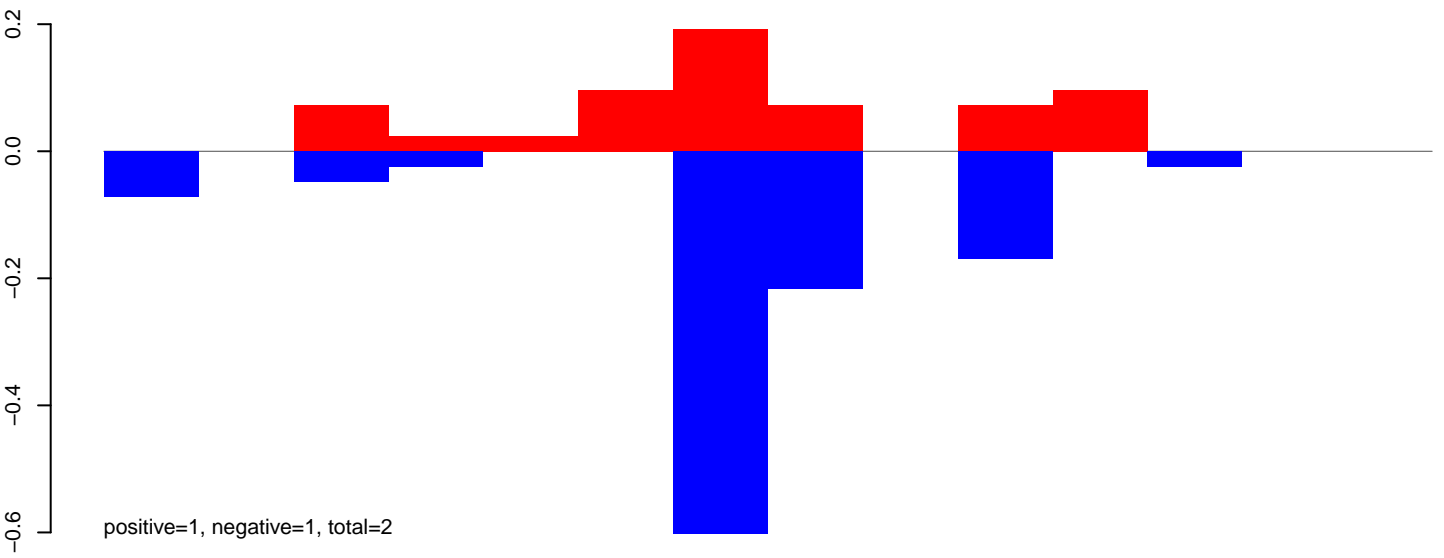
CuQuin\_FcArc\_NL.24\_35.rep



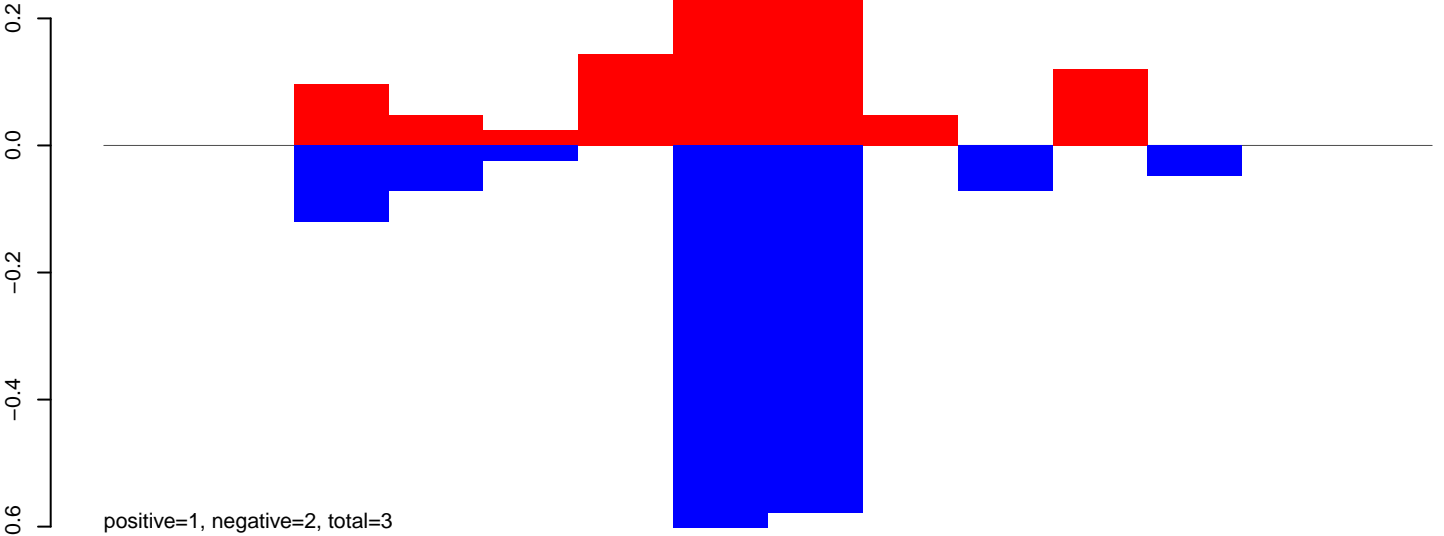
CuQuin\_FcArc\_NL.rep



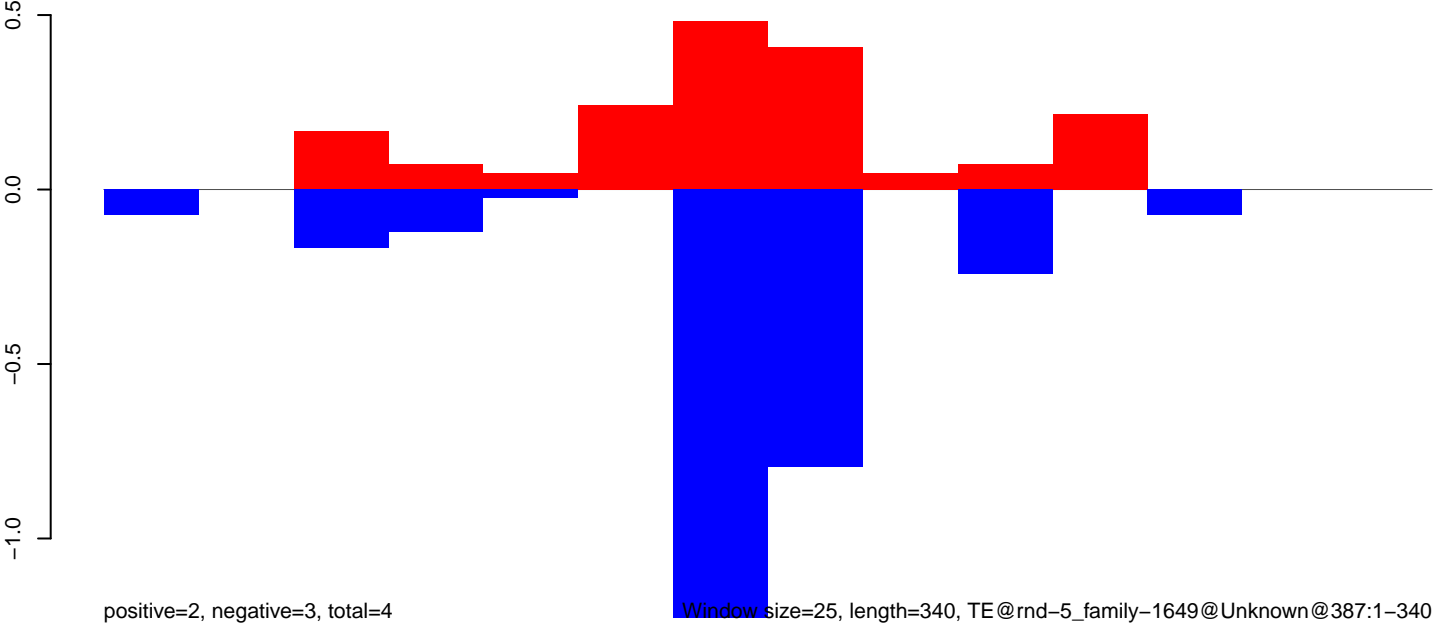
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



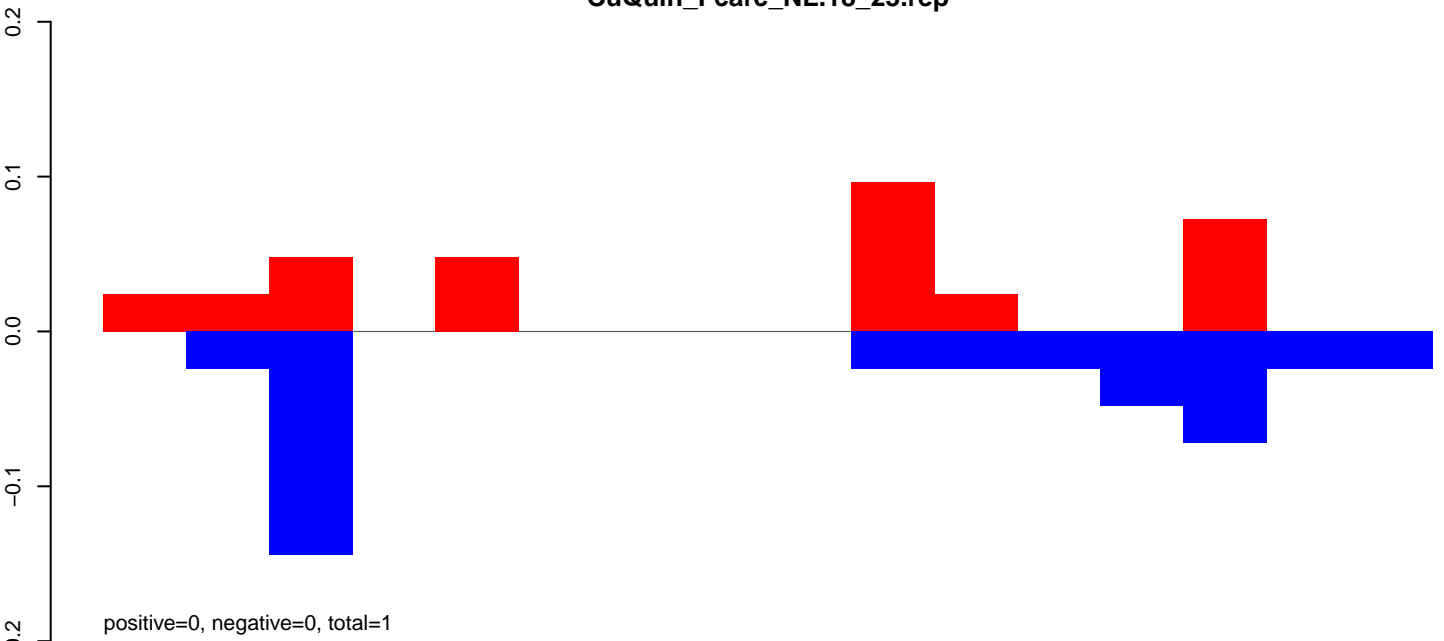
CuQuin\_FcArc\_NL.rep



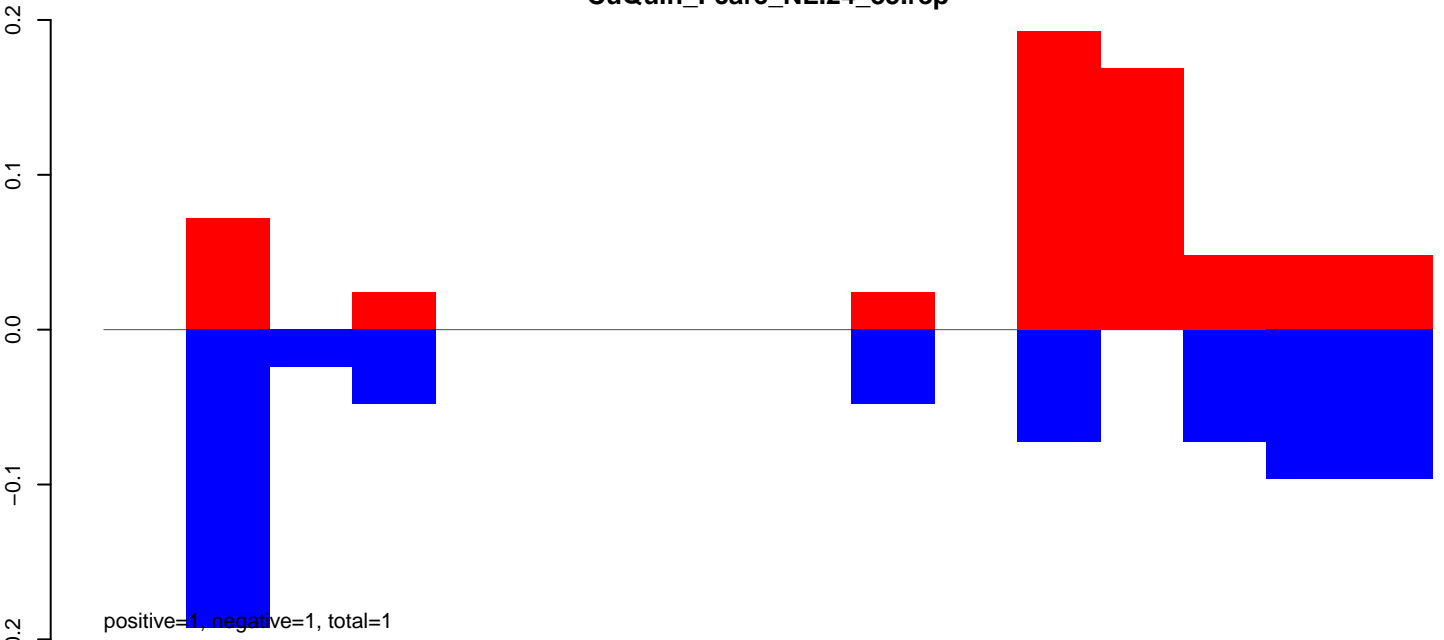
Window size=25, length=340, TE@rnd-5\_family-1649@Unknown@387:1-340

50 100 150 200 250 300 350

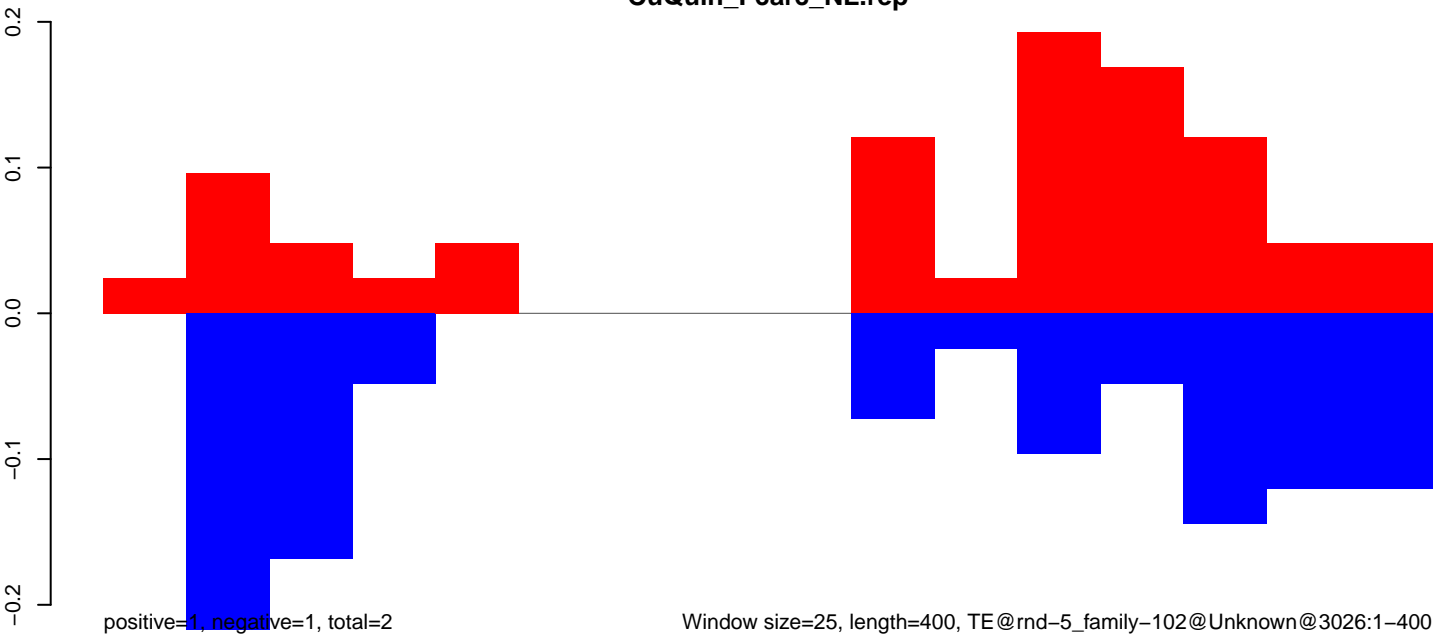
CuQuin\_Fcarc\_NL.18\_23.rep



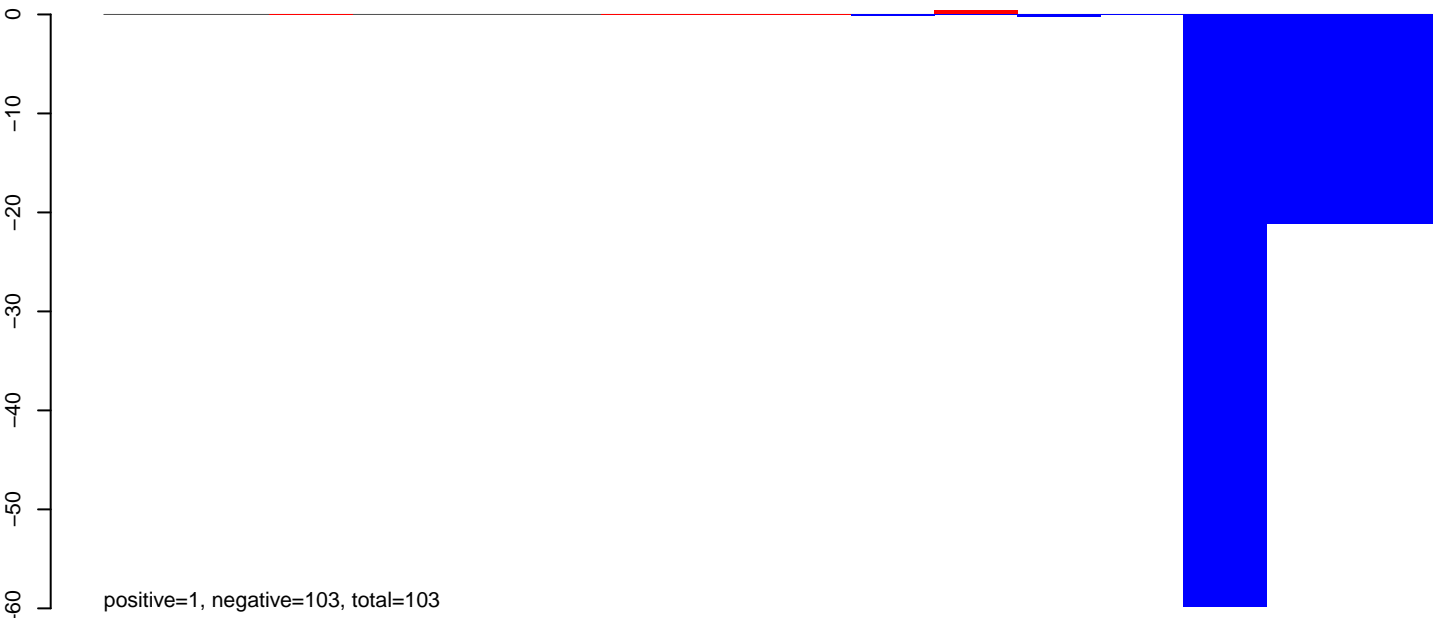
CuQuin\_Fcarc\_NL.24\_35.rep



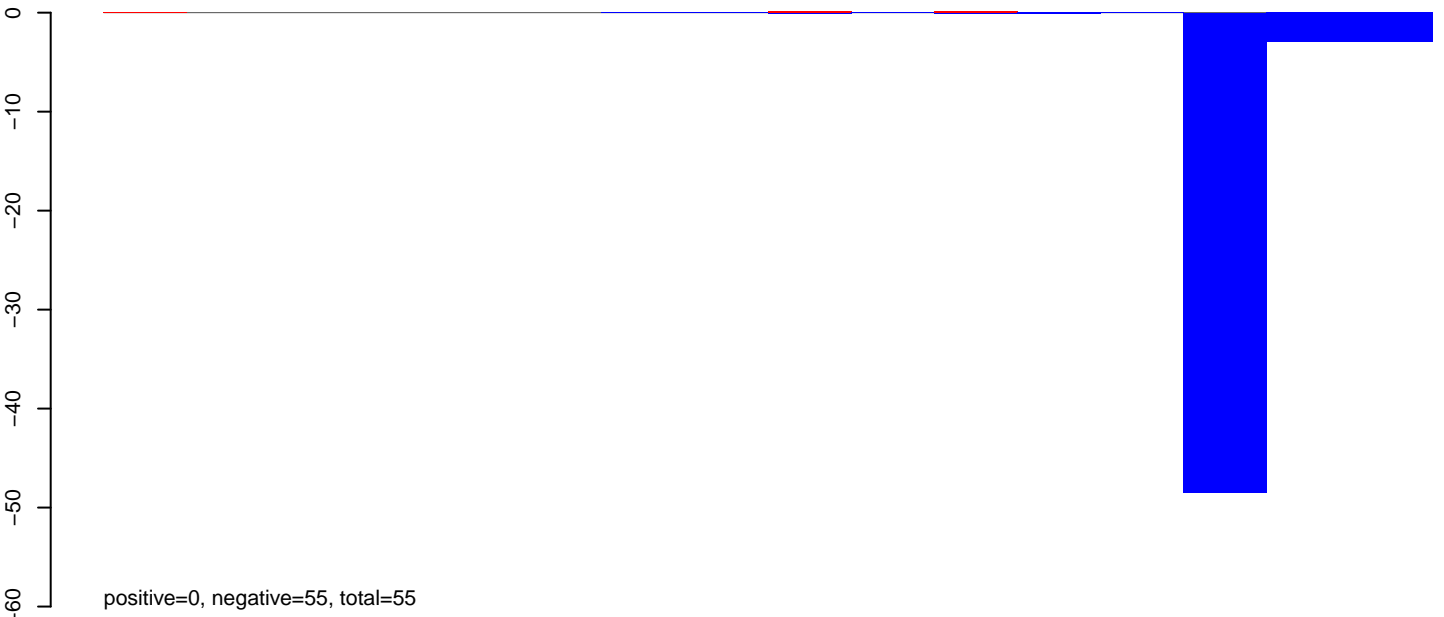
CuQuin\_Fcarc\_NL.rep



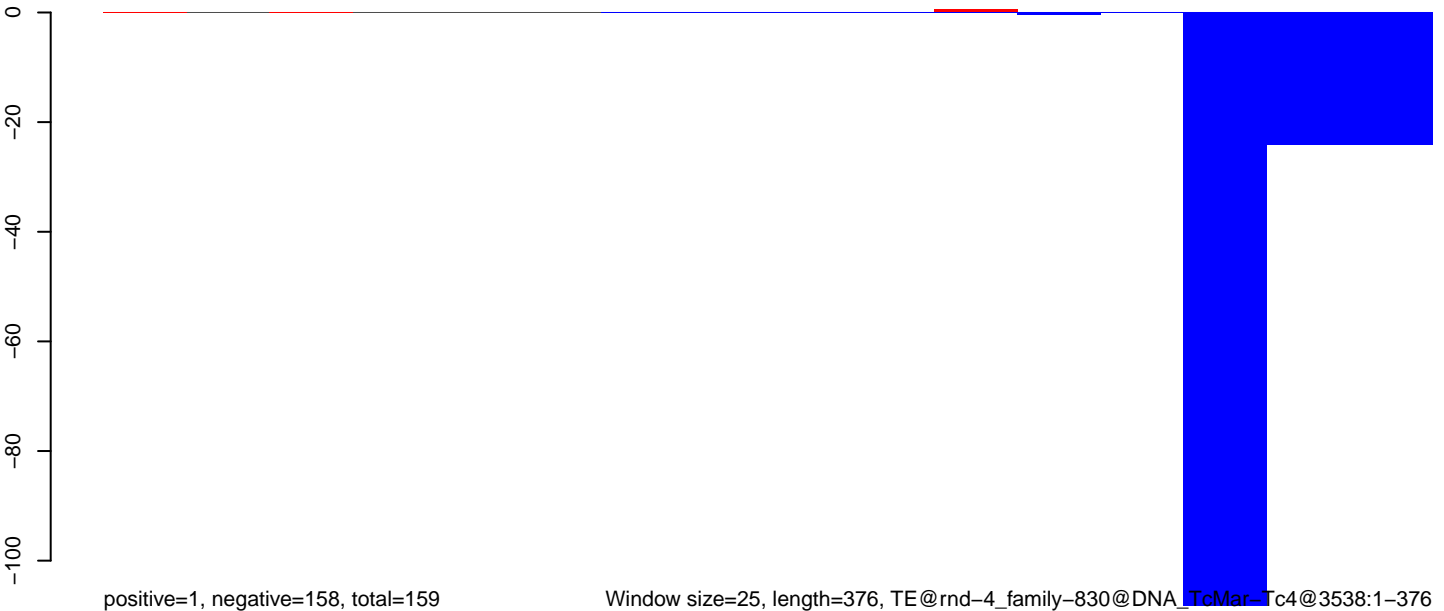
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

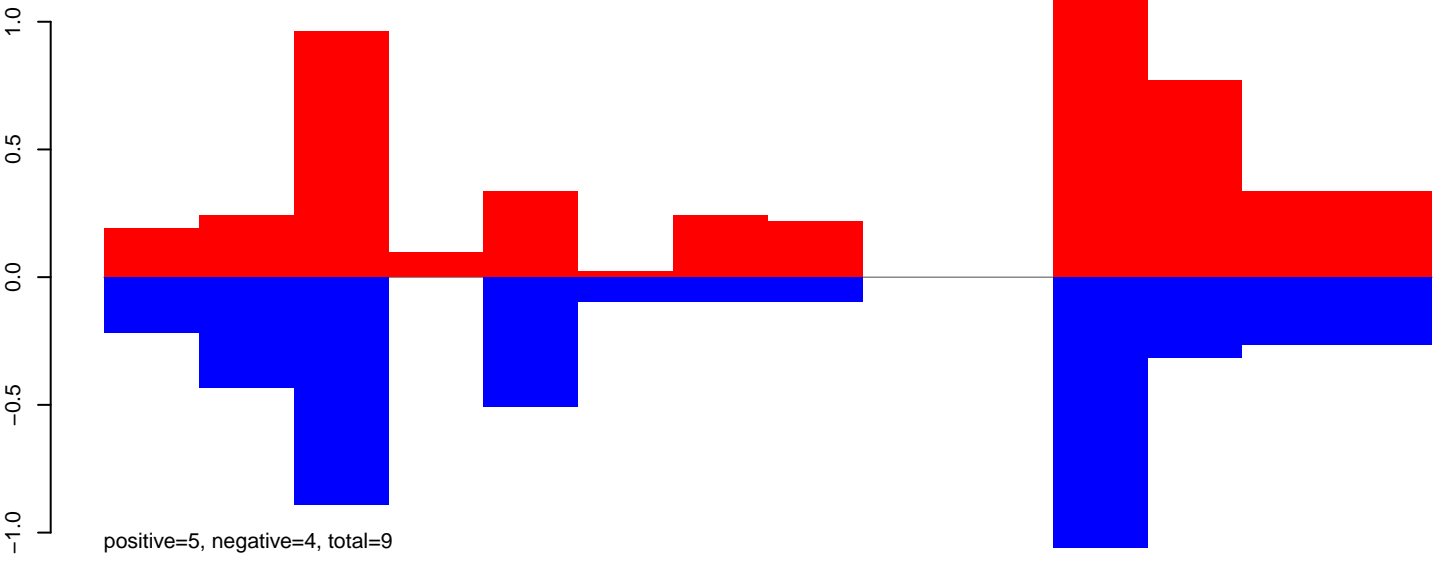


Window size=25, length=376, TE@rnd-4\_family-830@DNA\_TcMar\_Tc4@3538:1-376

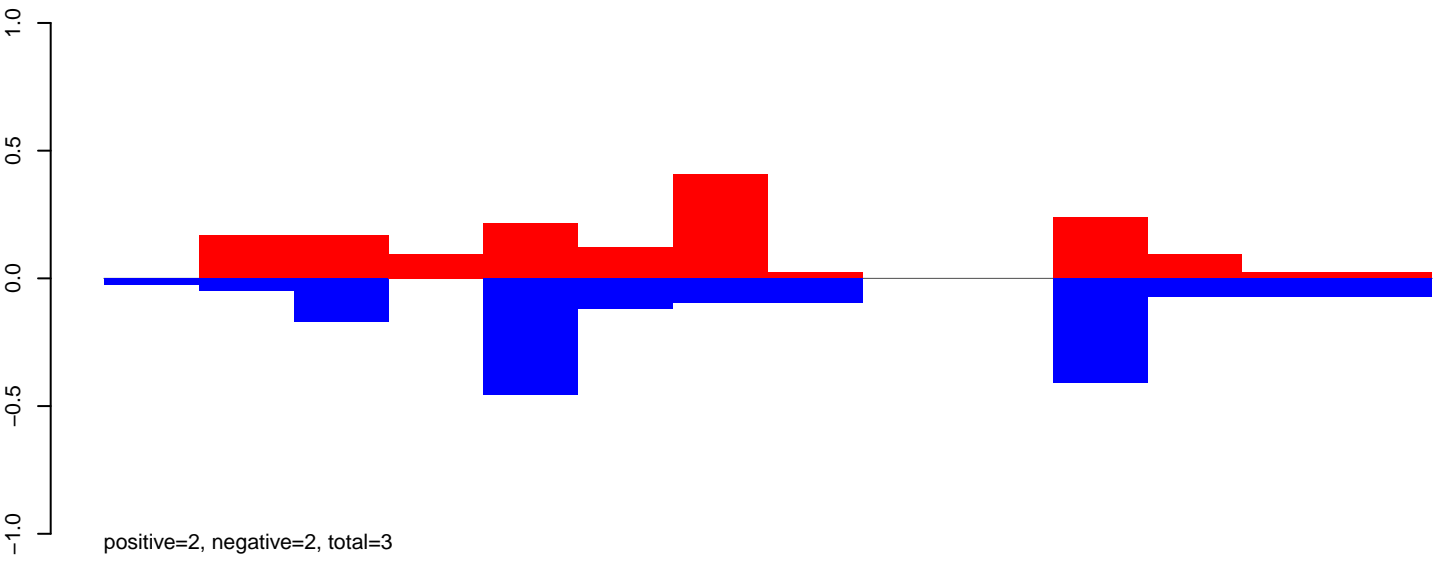
100 200 300 400



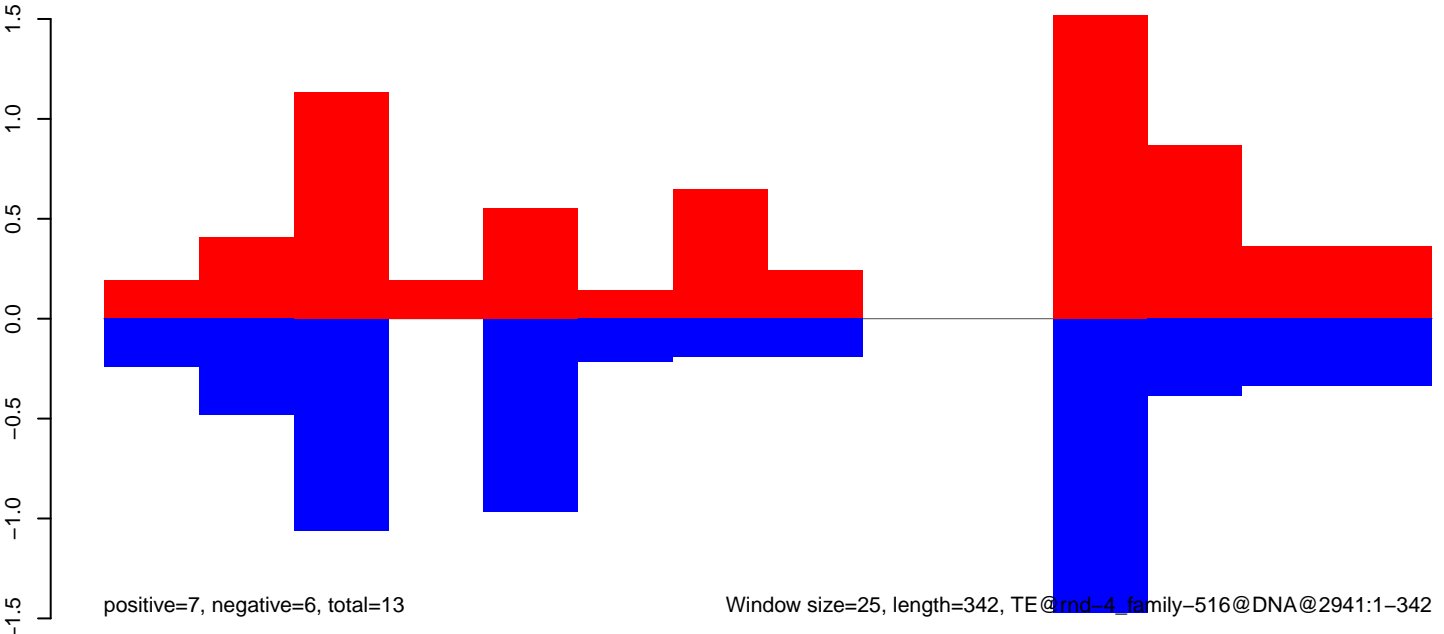
CuQuin\_FcArc\_NL.18\_23.rep



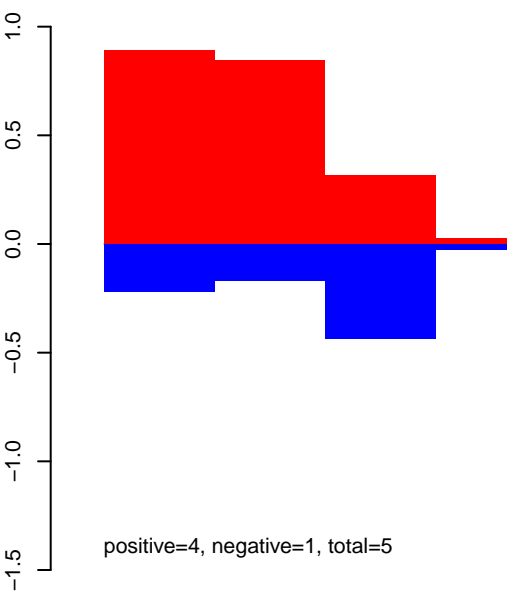
CuQuin\_FcArc\_NL.24\_35.rep



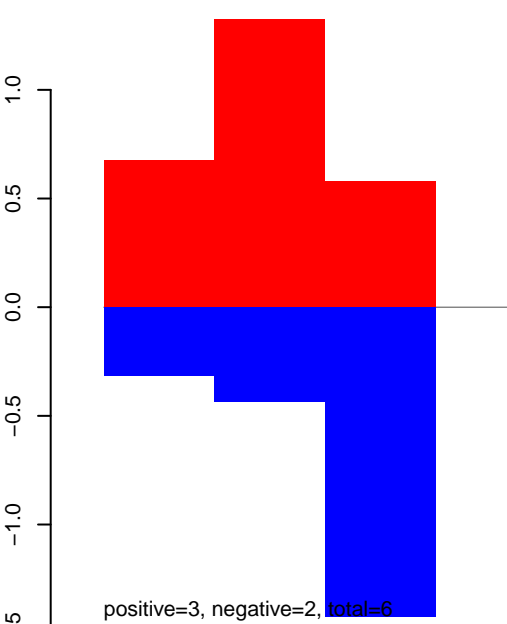
CuQuin\_FcArc\_NL.rep



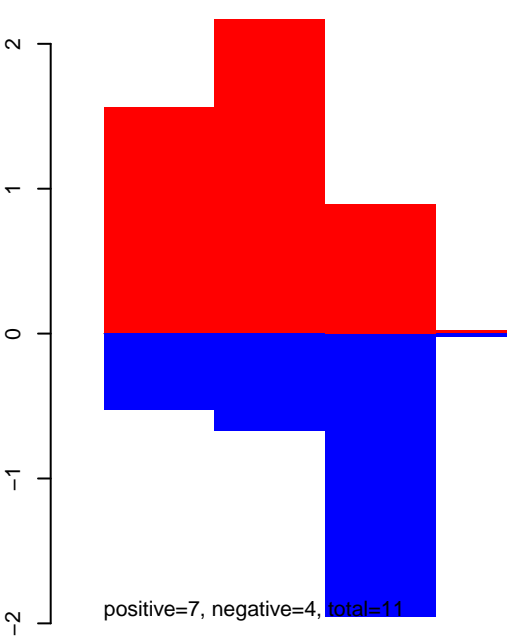
CuQuin\_FcArc\_NL.18\_23.rep



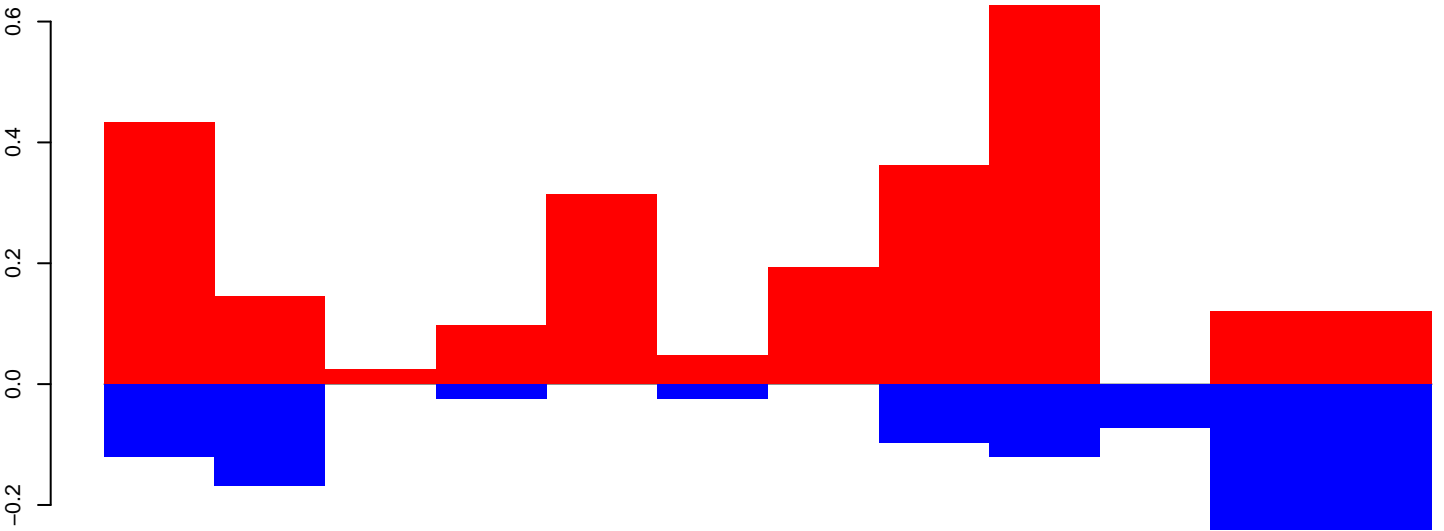
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

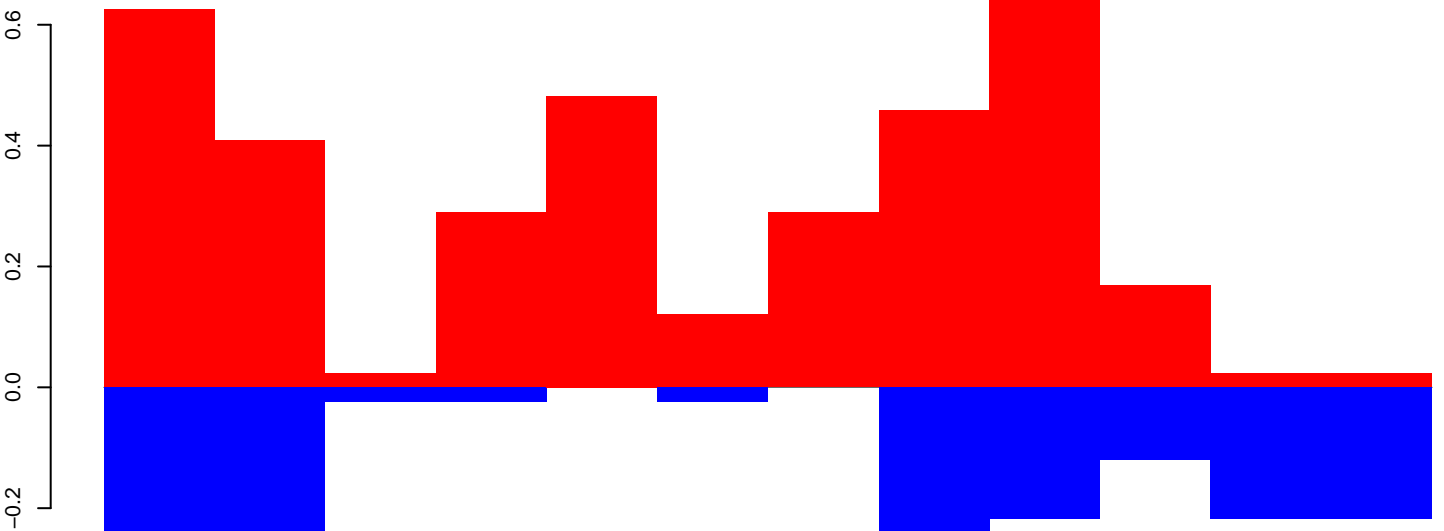


CuQuin\_Fcarc\_NL.18\_23.rep



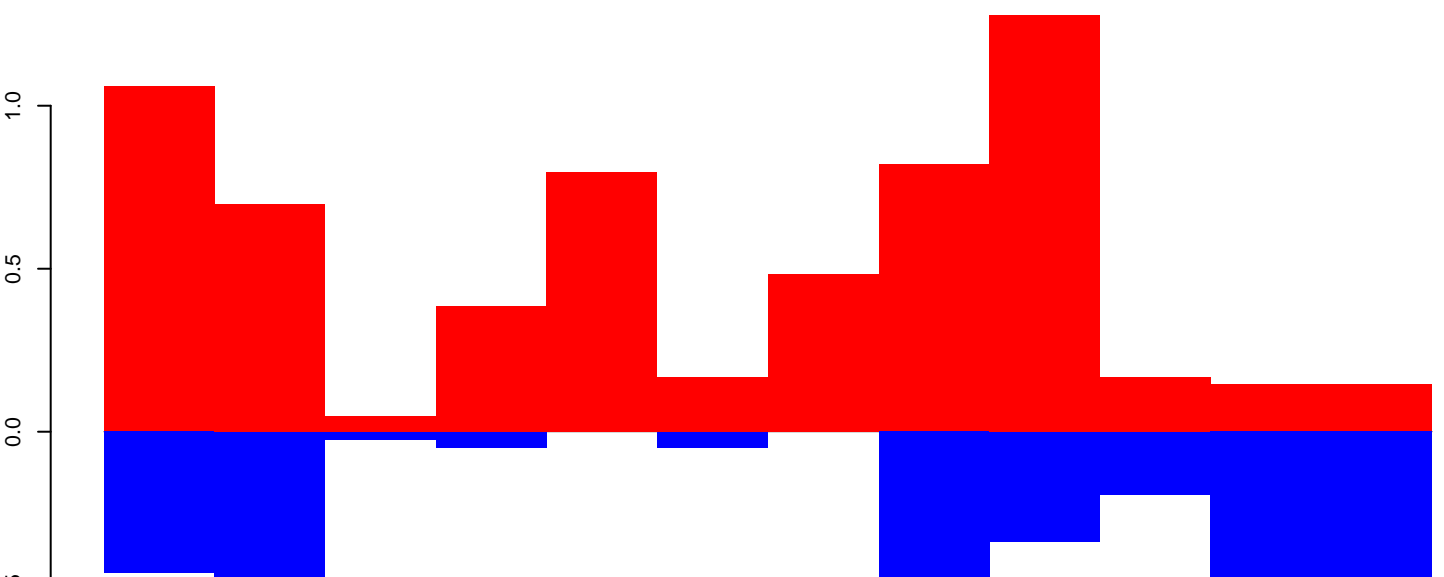
positive=2, negative=1, total=4

CuQuin\_Fcarc\_NL.24\_35.rep



positive=4, negative=2, total=5

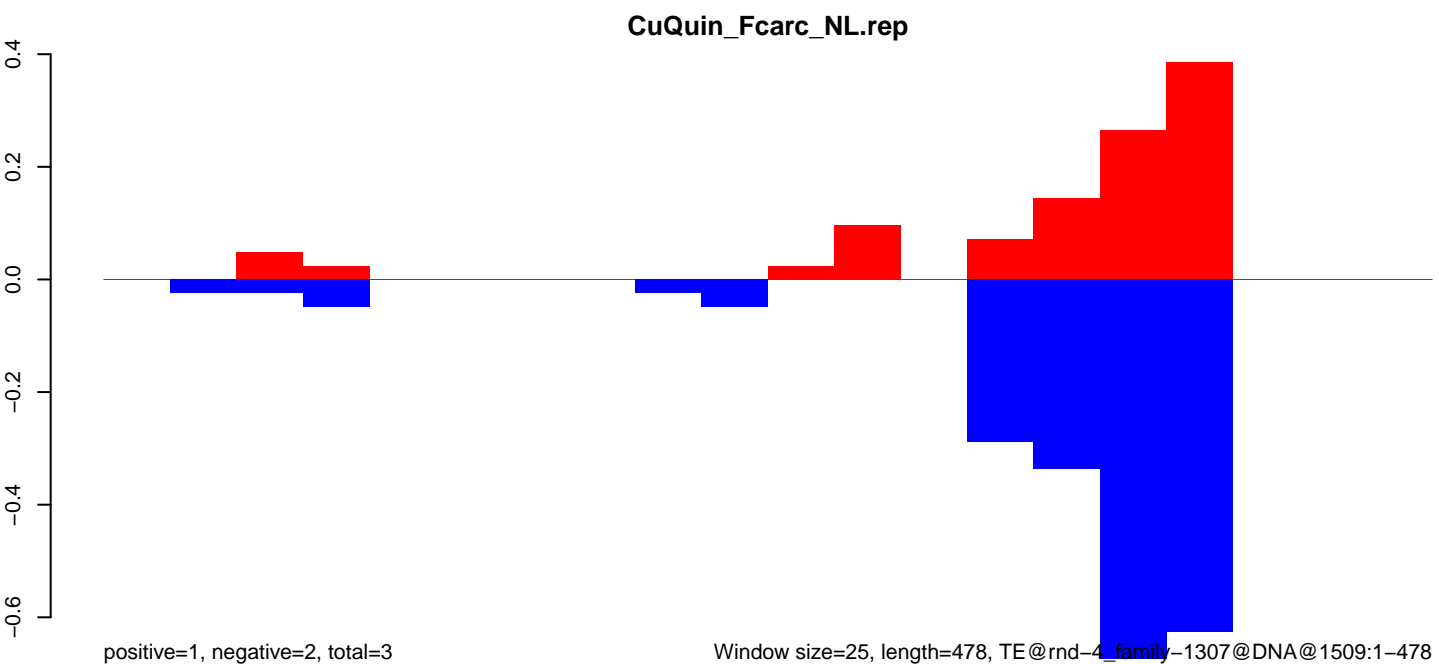
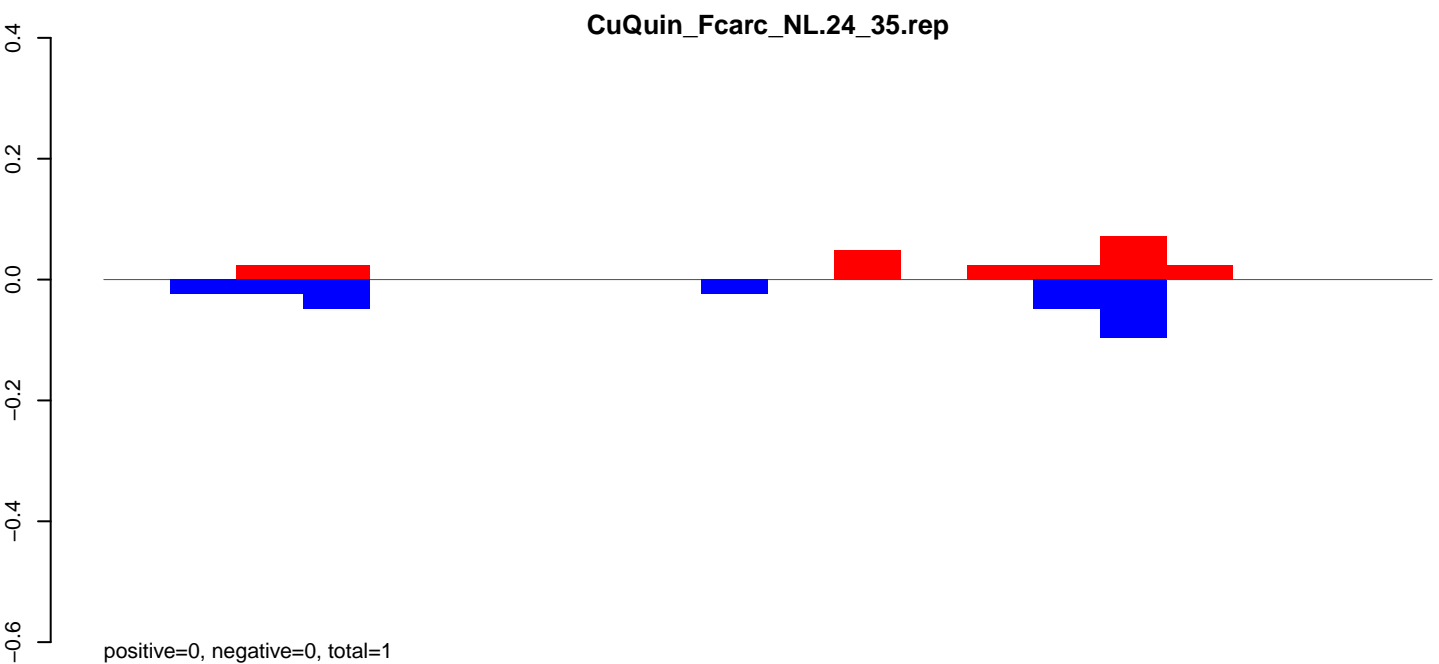
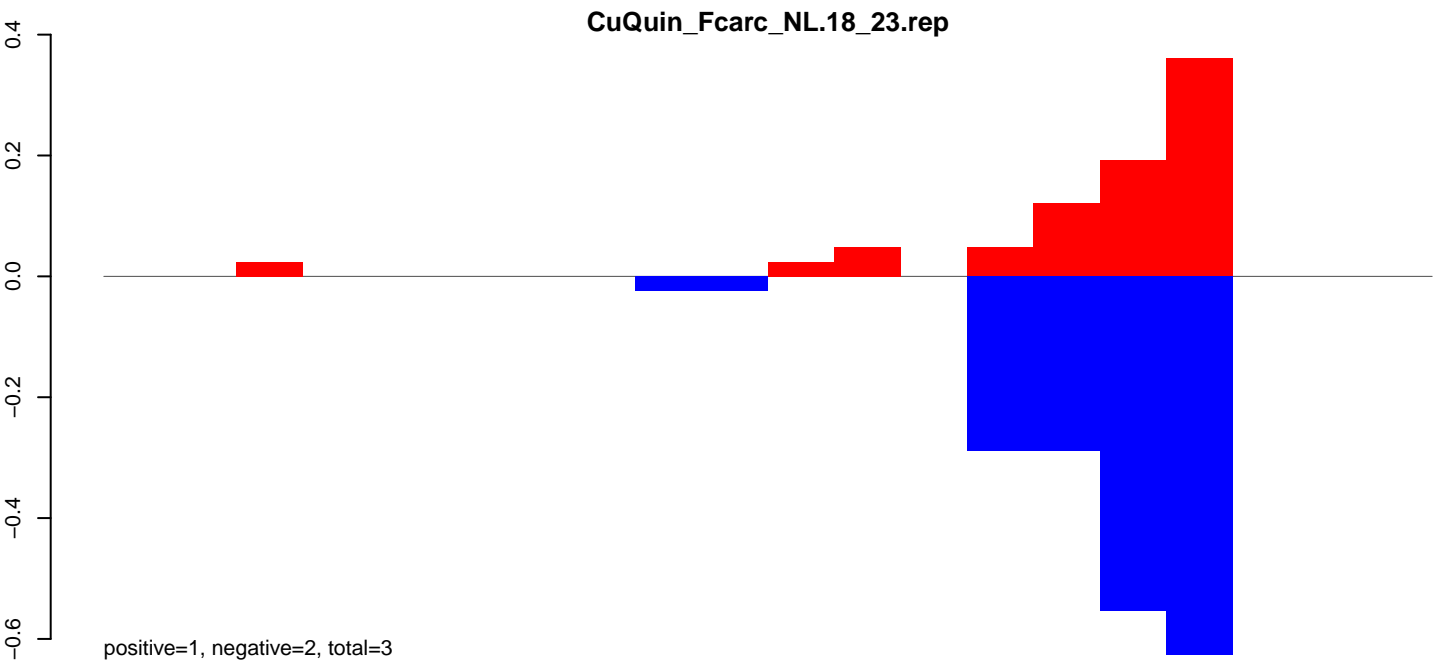
CuQuin\_Fcarc\_NL.rep



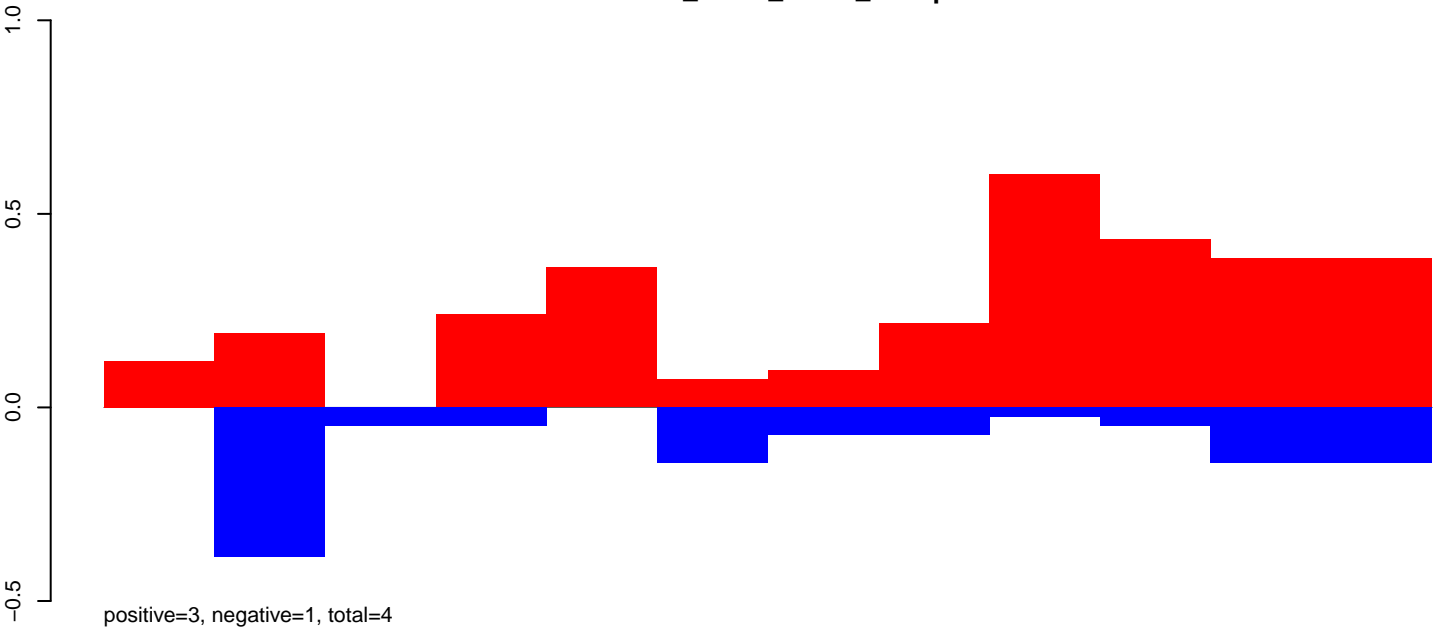
positive=6, negative=3, total=9

Window size=25, length=292, TE@rnd-4\_family-429@LINE\_Jockey@2739:1-292

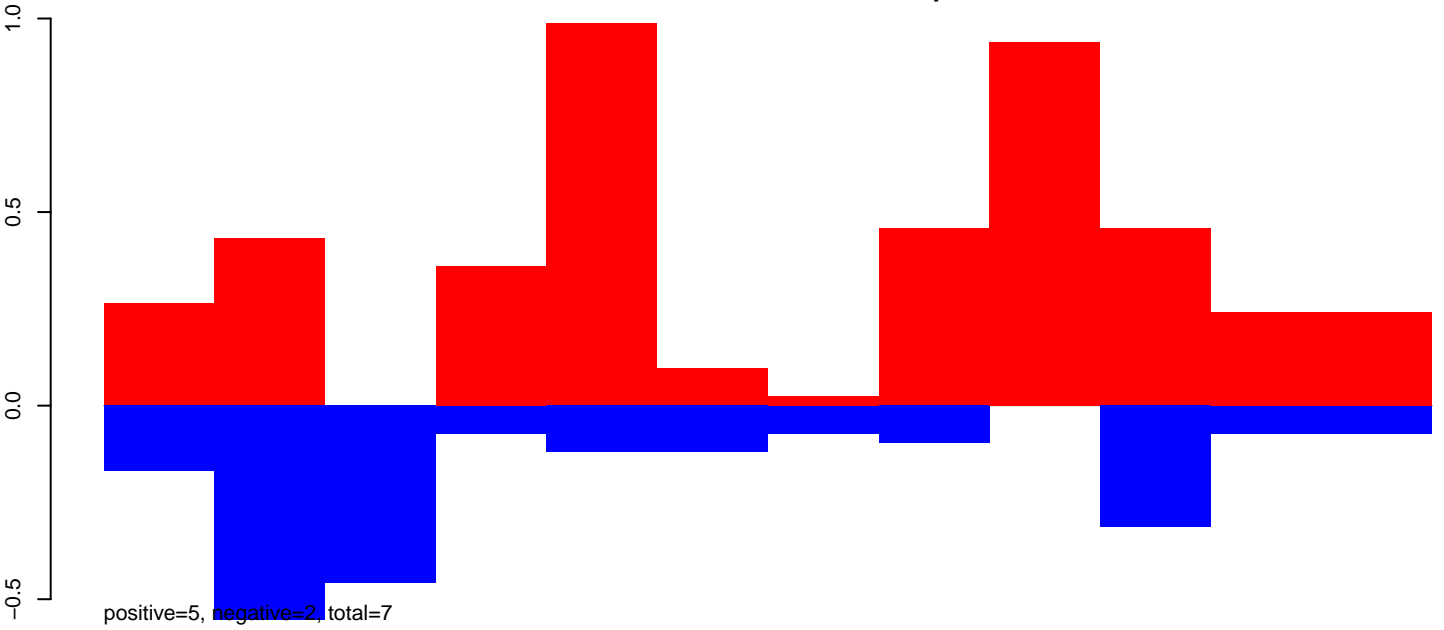
50 100 150 200 250 300



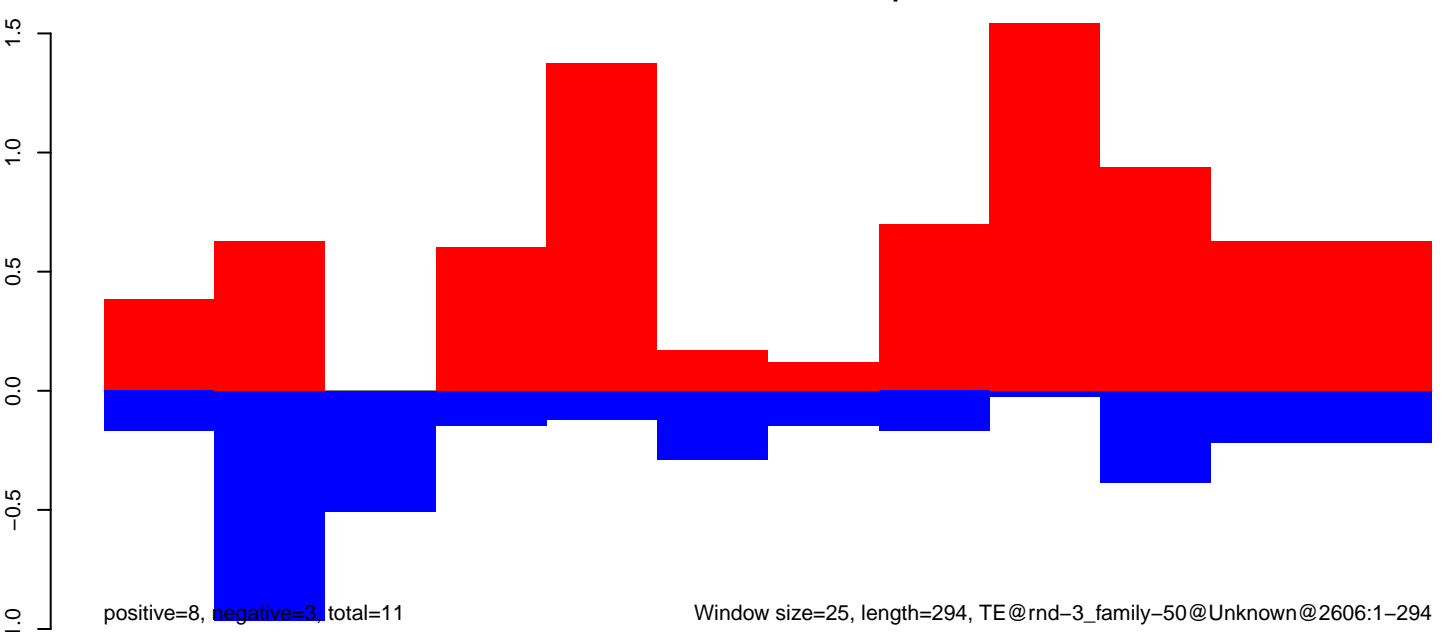
CuQuin\_Fcarc\_NL.18\_23.rep



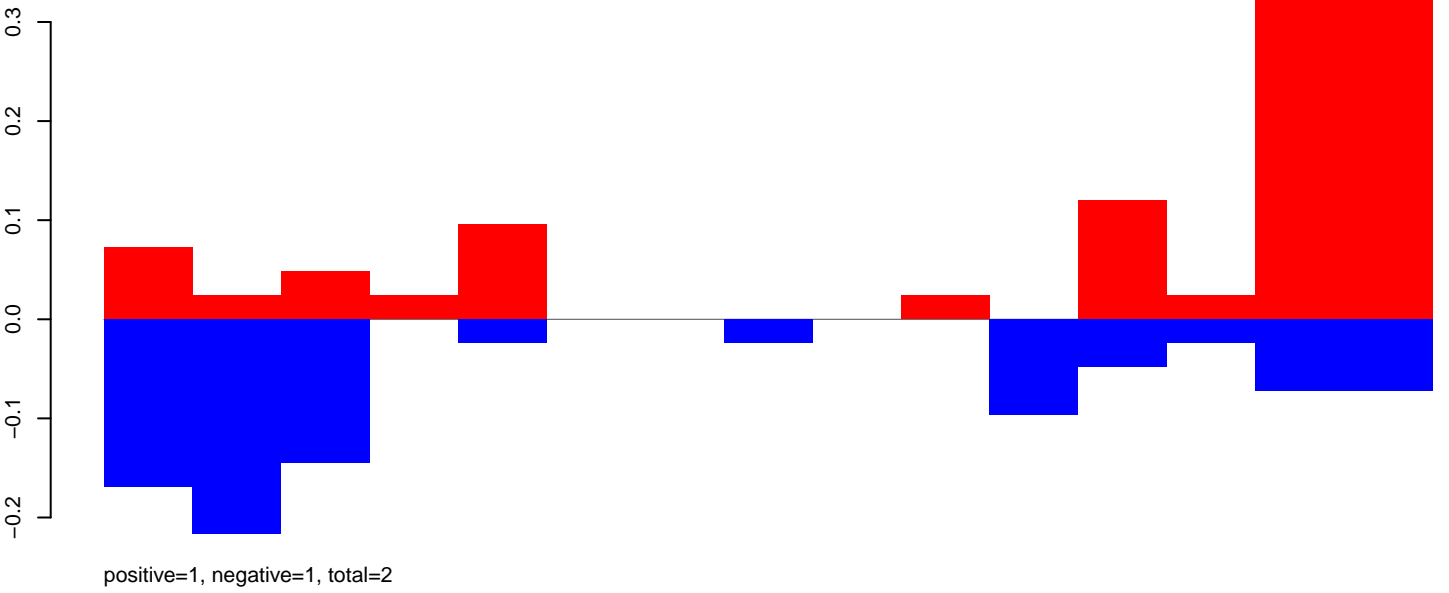
CuQuin\_Fcarc\_NL.24\_35.rep



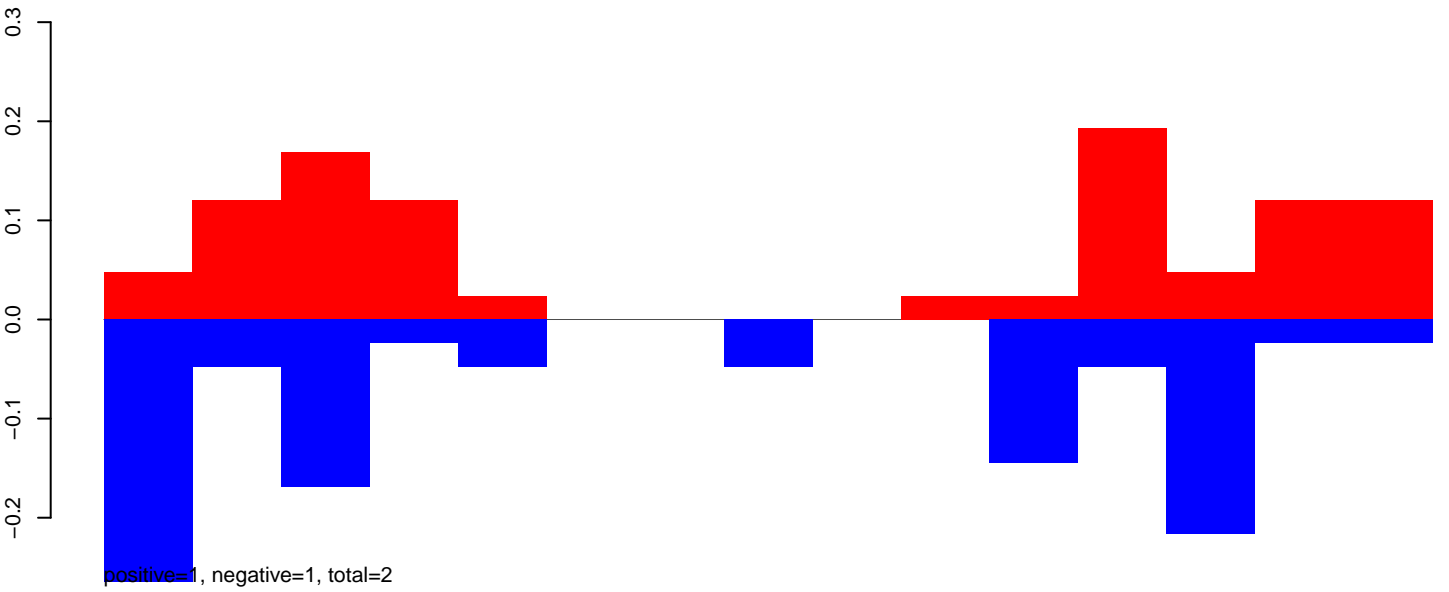
CuQuin\_Fcarc\_NL.rep



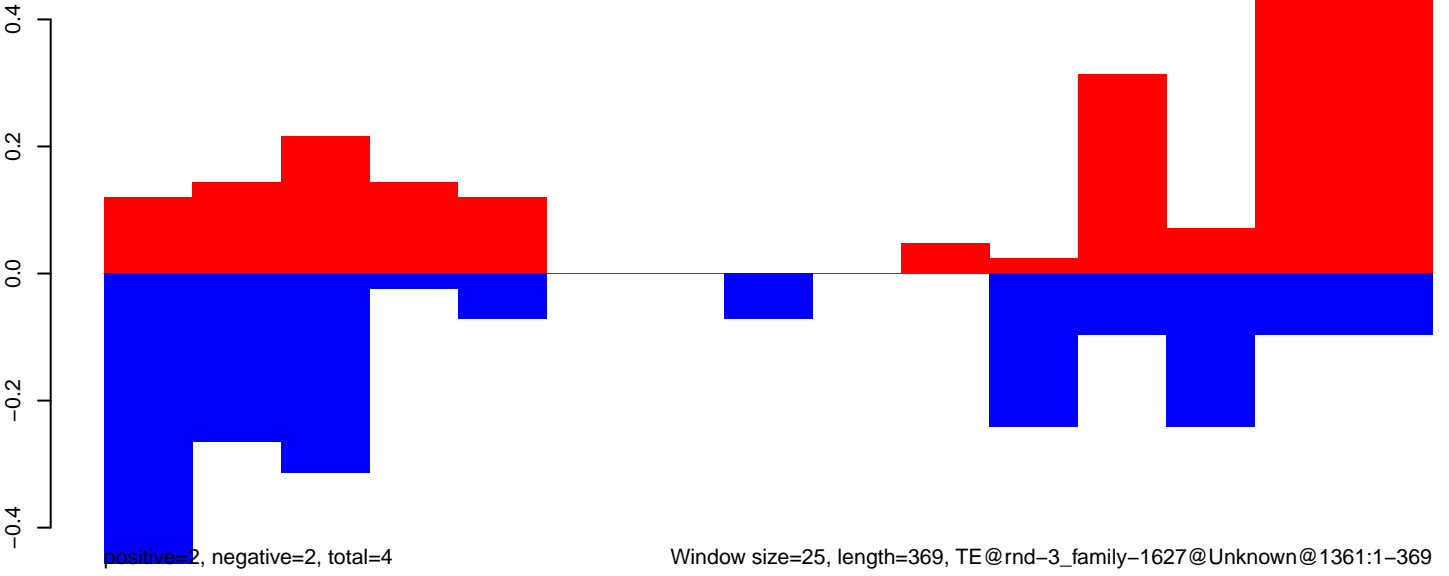
CuQuin\_Fcarc\_NL.18\_23.rep



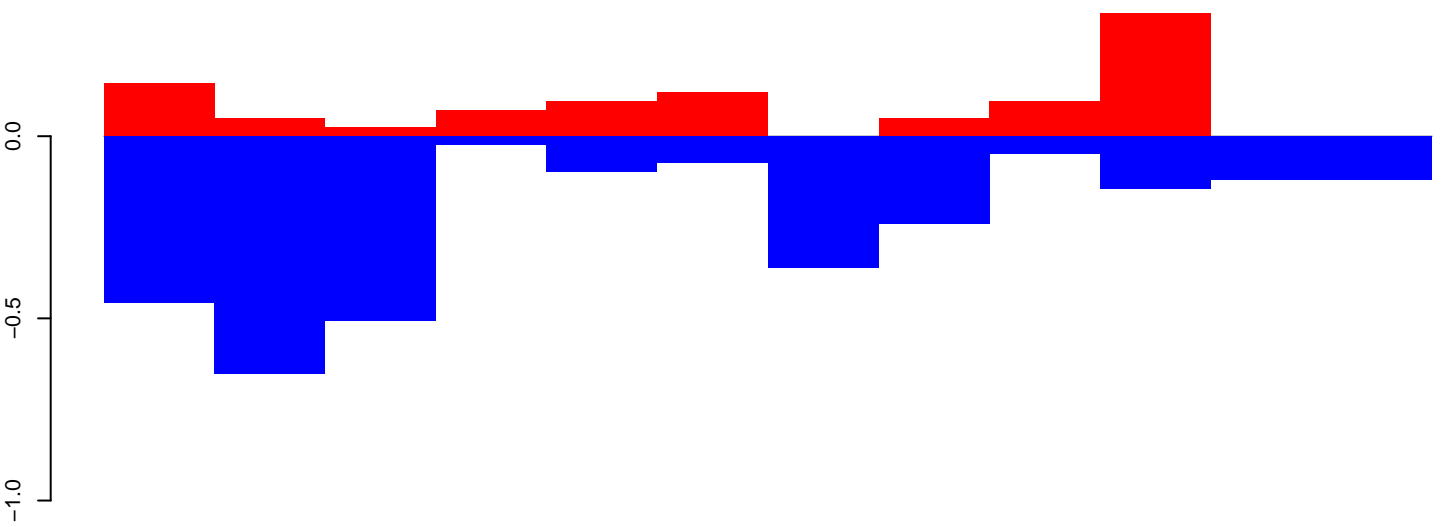
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

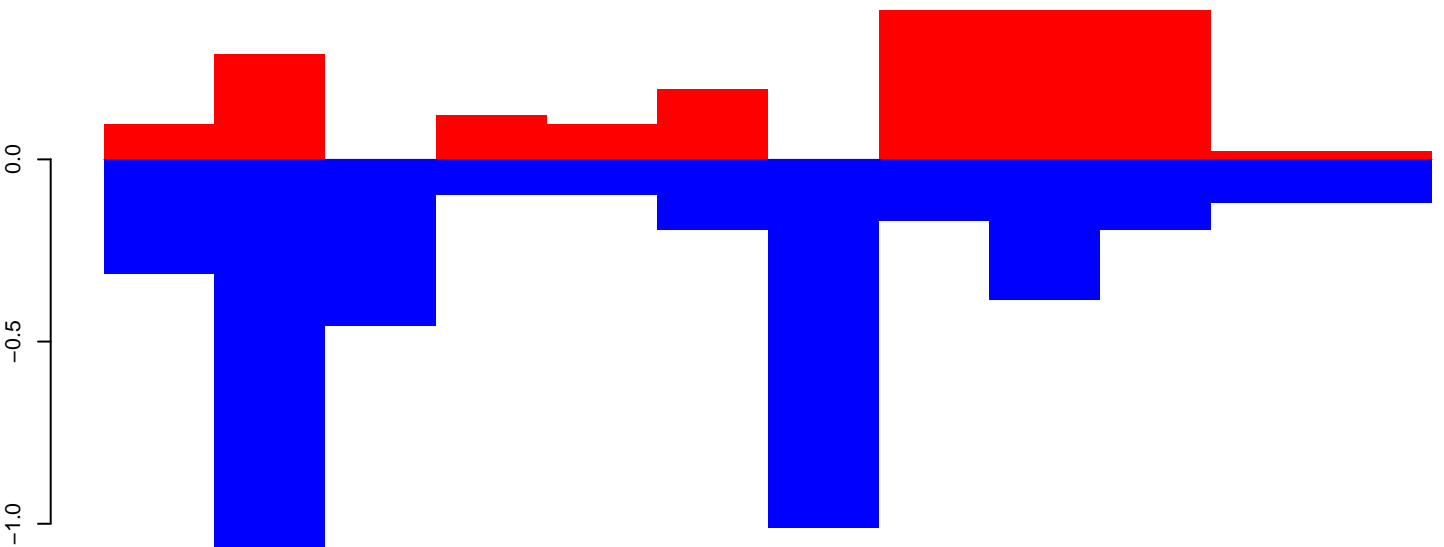


CuQuin\_FcArc\_NL.18\_23.rep



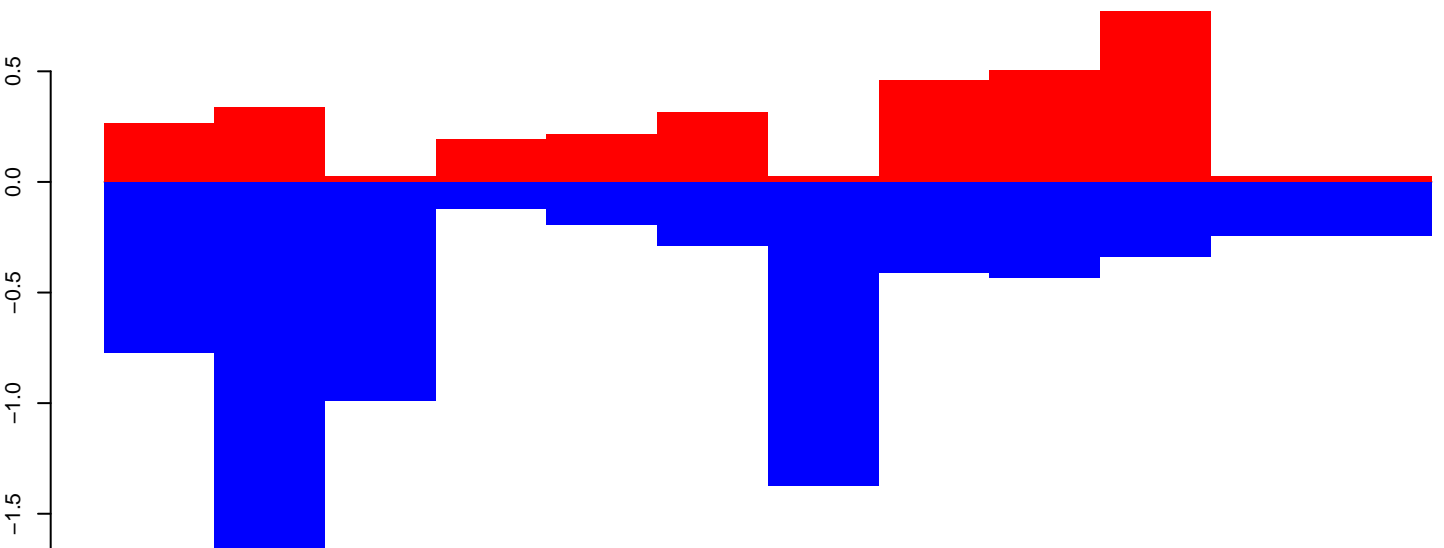
positive=1, negative=3, total=4

CuQuin\_FcArc\_NL.24\_35.rep



positive=2, negative=4, total=6

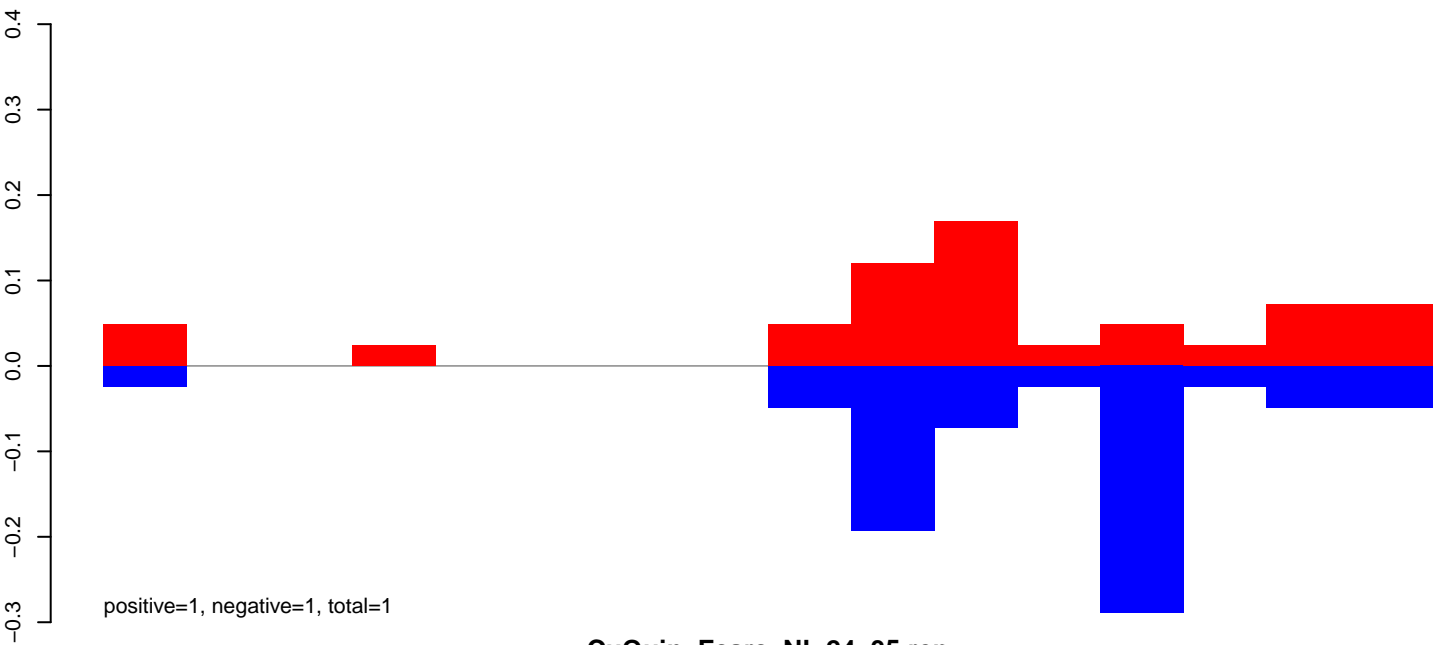
CuQuin\_FcArc\_NL.rep



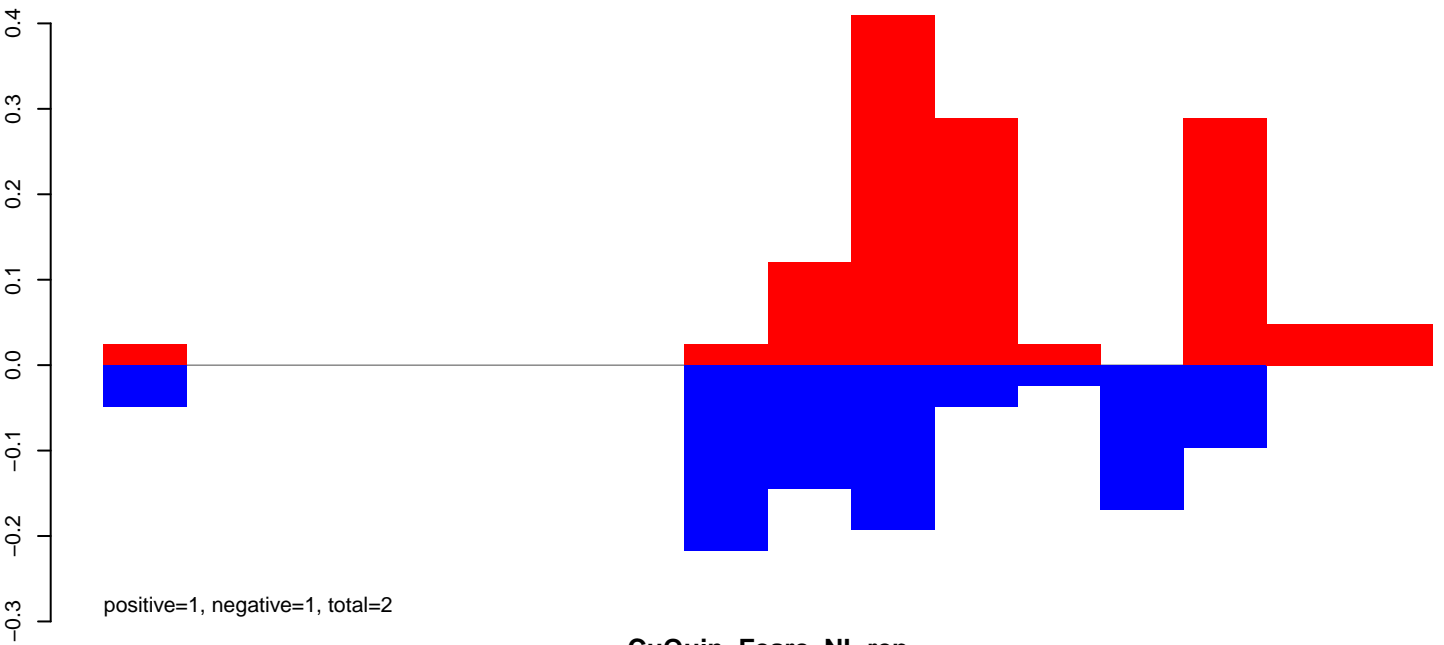
positive=3, negative=7, total=10

Window size=25, length=294, TE@rnd-3\_family-131@Unknown@1295:1-294

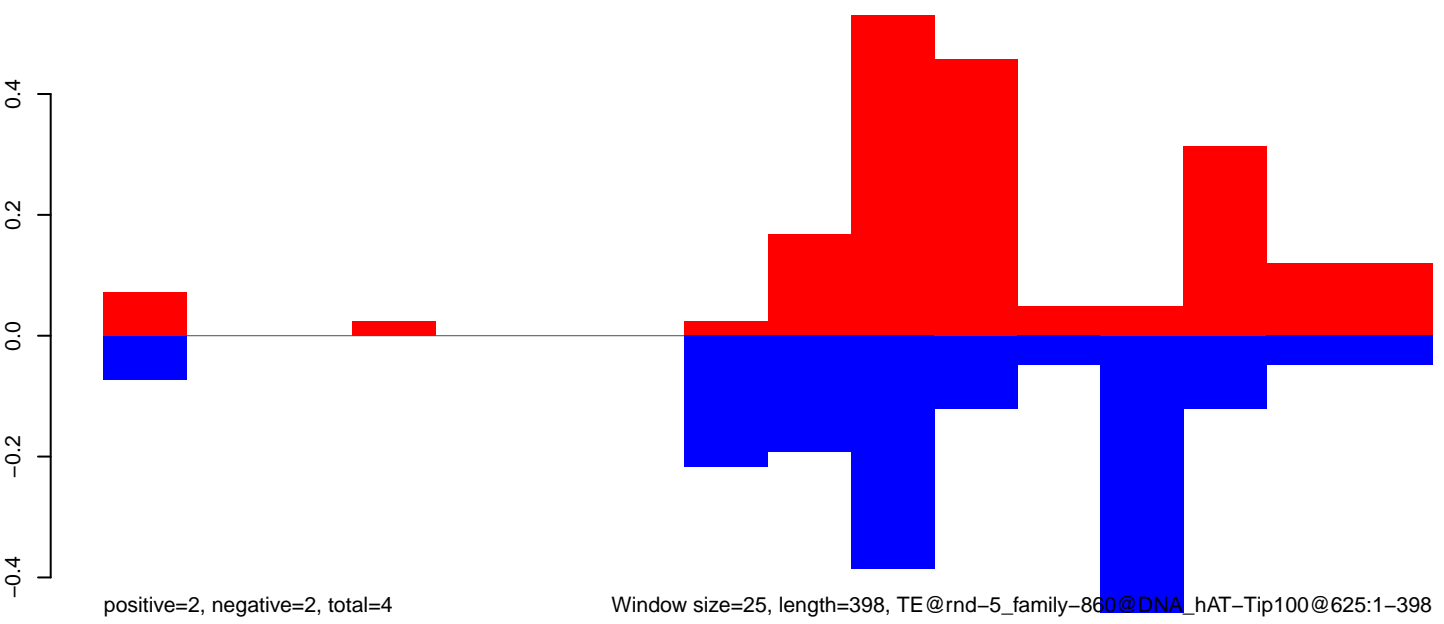
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=398, TE@rnd-5\_family-860@DNA\_hAT-Tip100@625:1-398

100

200

300

400



CuQuin\_FcArc\_NL.18\_23.rep

0.5  
0.0  
-0.5  
-1.0

positive=1, negative=4, total=6

CuQuin\_FcArc\_NL.24\_35.rep

0.5  
0.0  
-0.5  
-1.0

positive=2, negative=7, total=9

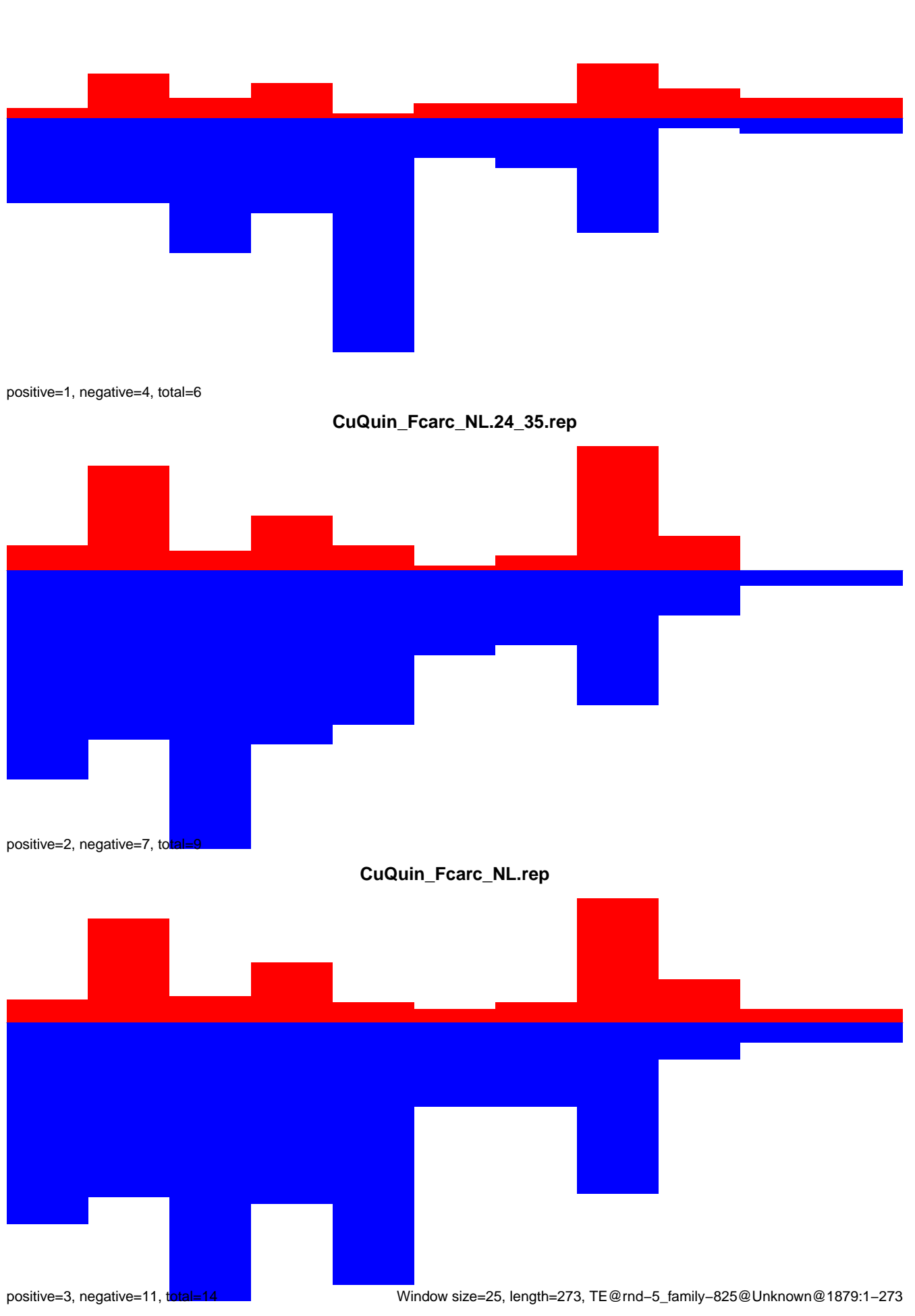
CuQuin\_FcArc\_NL.rep

1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5  
-2.0

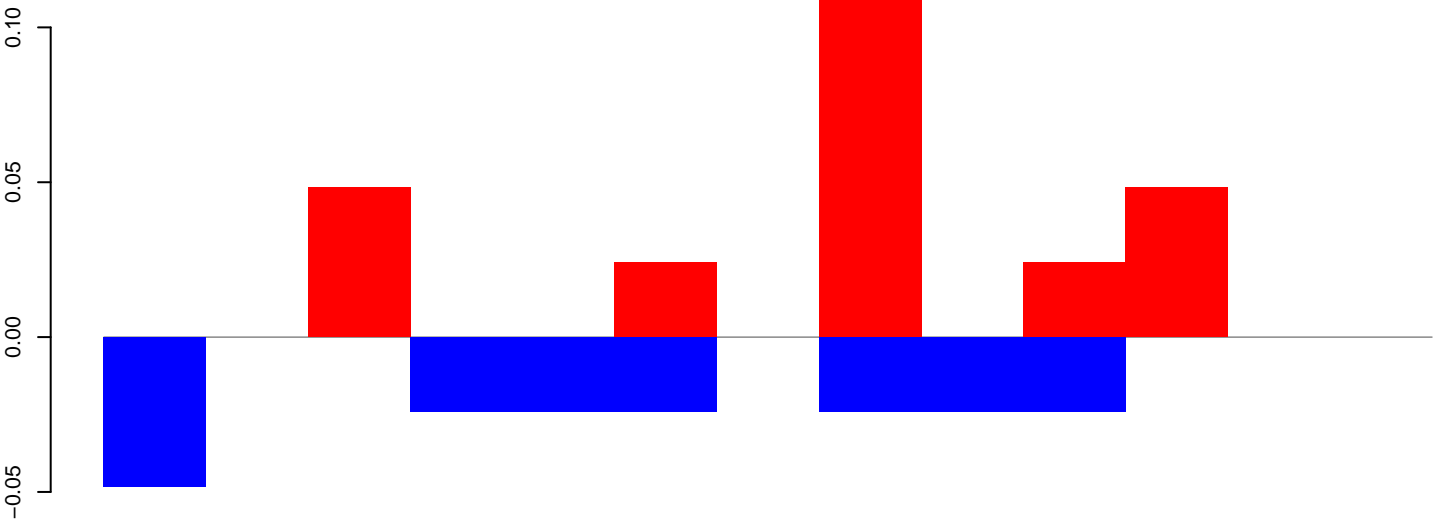
positive=3, negative=11, total=14

Window size=25, length=273, TE@rnd-5\_family-825@Unknown@1879:1-273

50 100 150 200 250 300

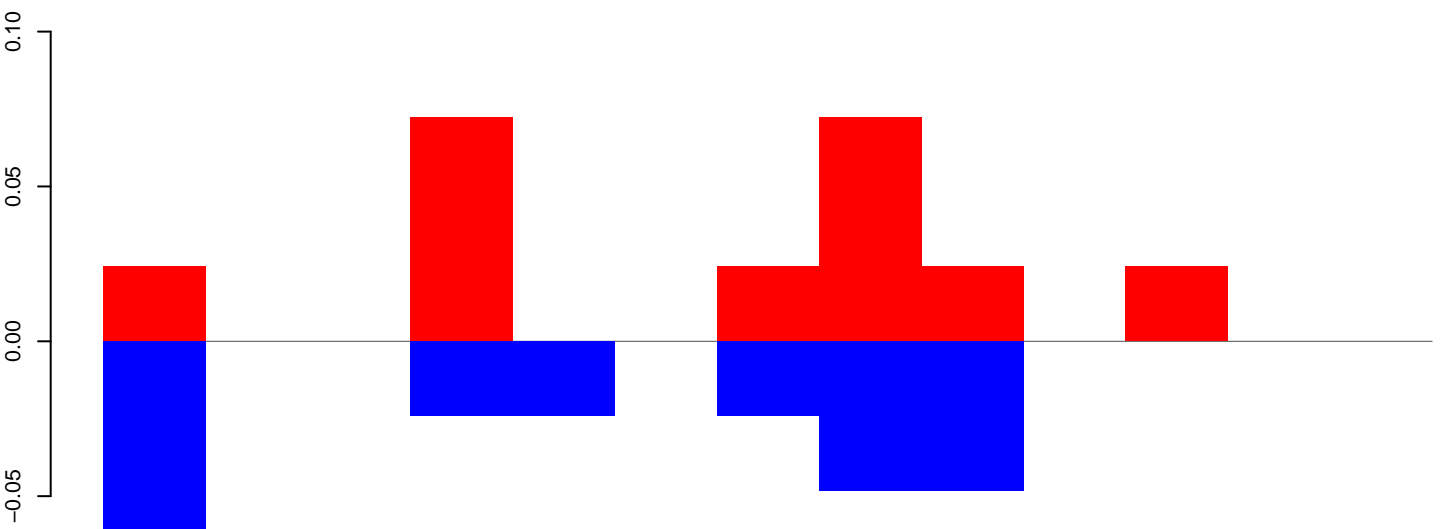


CuQuin\_Fcarc\_NL.18\_23.rep



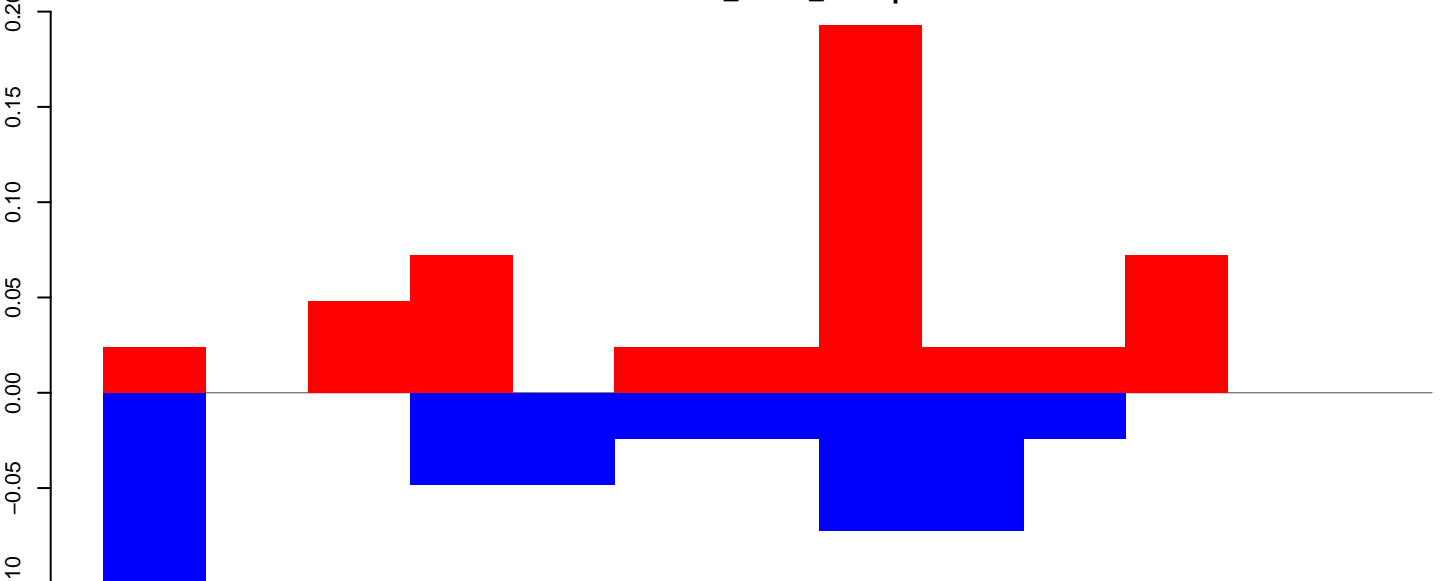
positive=0, negative=0, total=0

CuQuin\_Fcarc\_NL.24\_35.rep



positive=0, negative=0, total=0

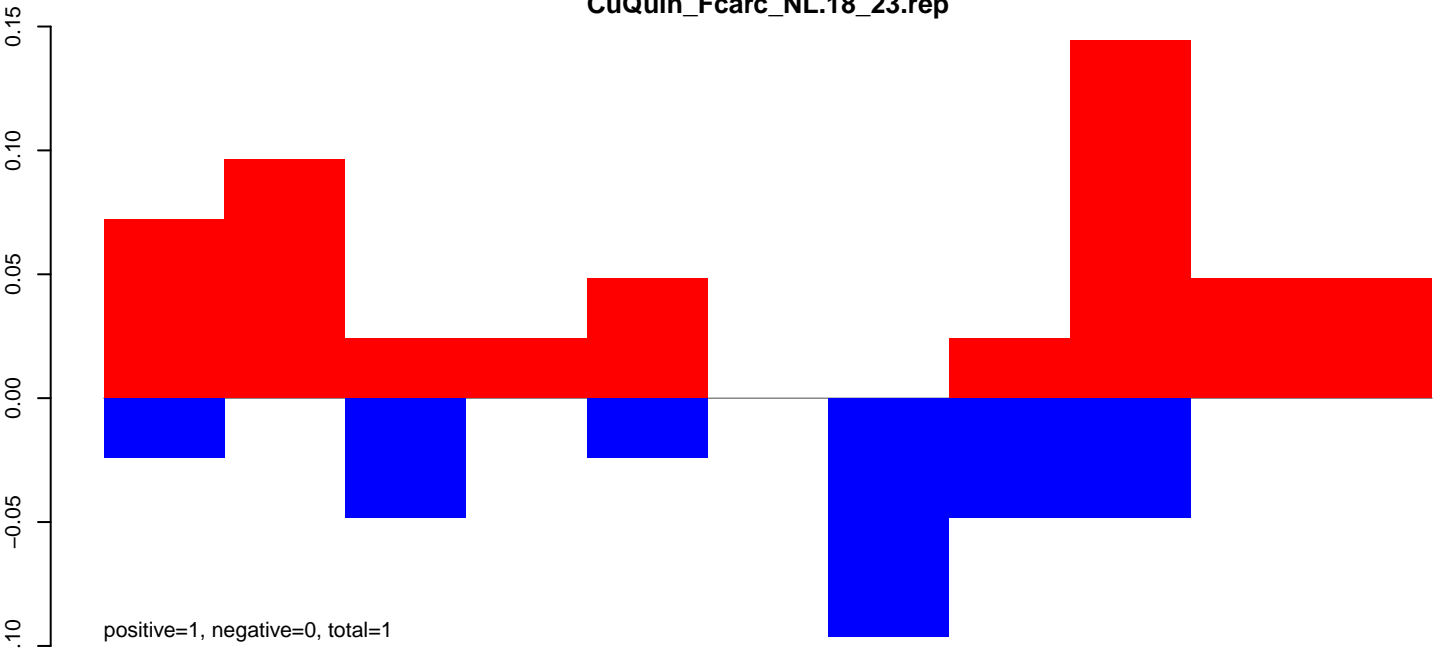
CuQuin\_Fcarc\_NL.rep



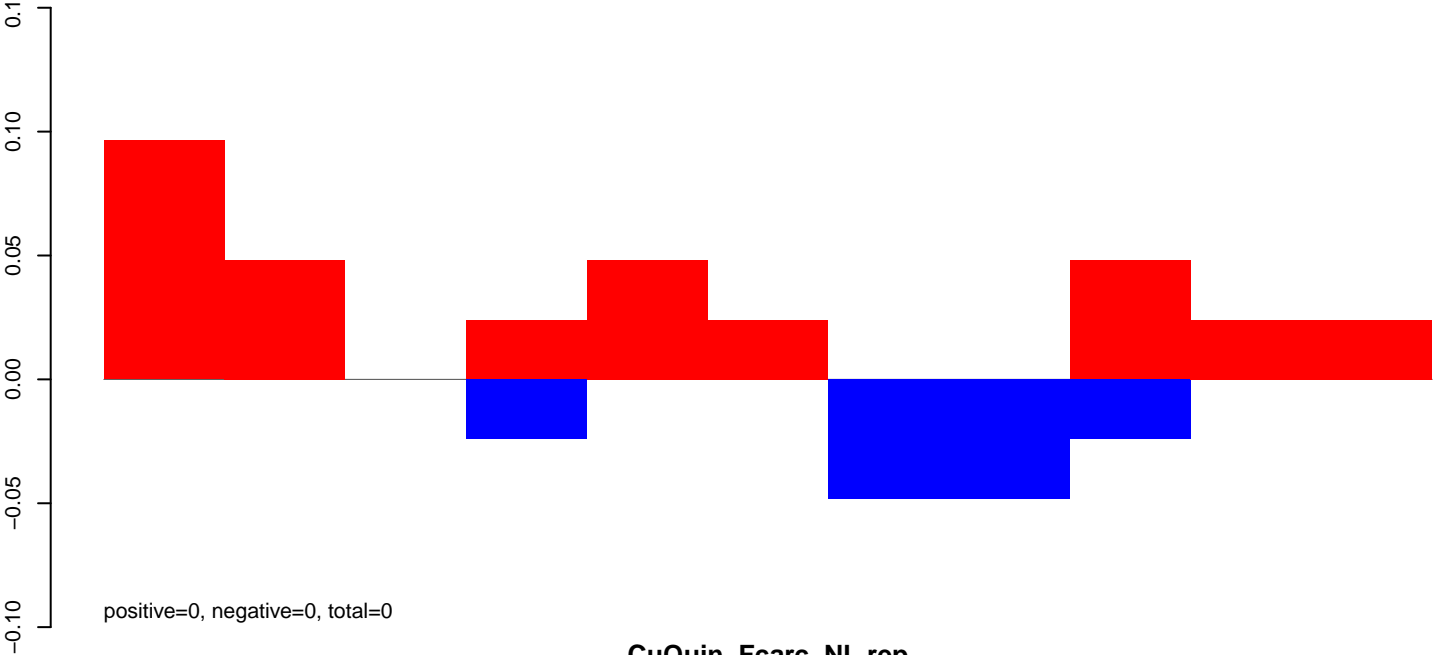
positive=1, negative=0, total=1

Window size=25, length=311, TE@rnd-5\_family-776@Unknown@379:1-311

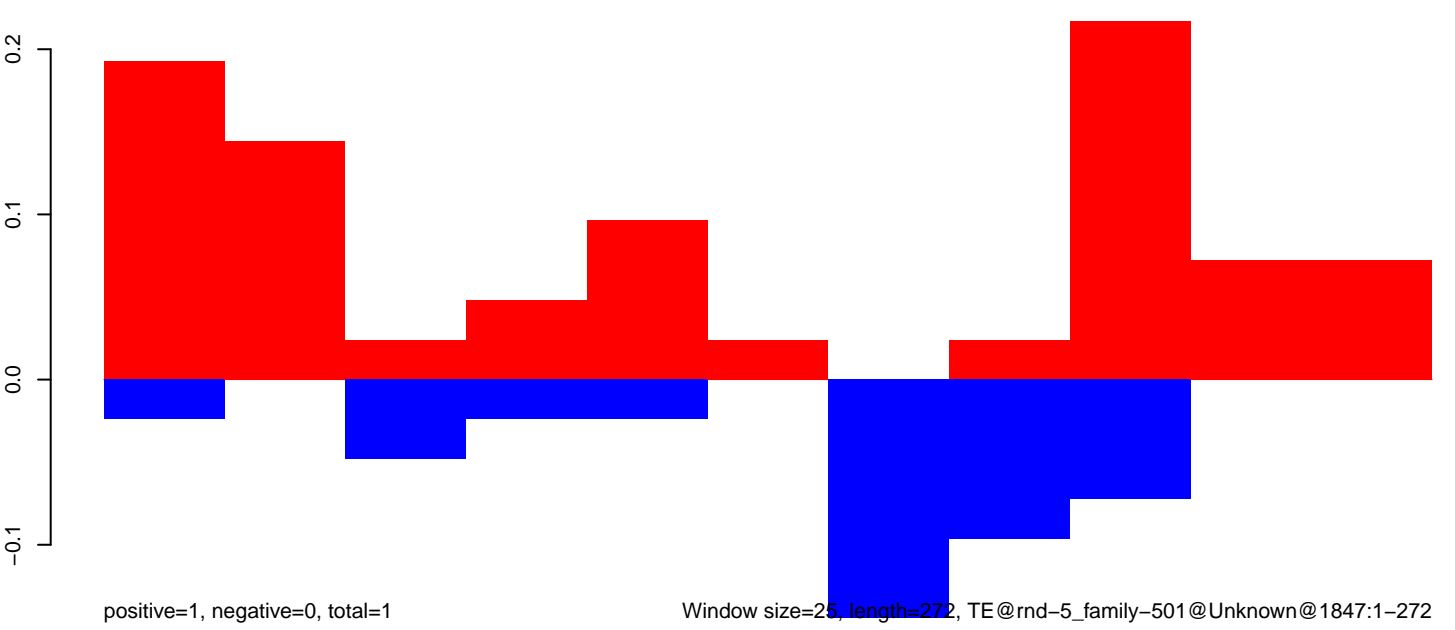
CuQuin\_Fcarc\_NL.18\_23.rep



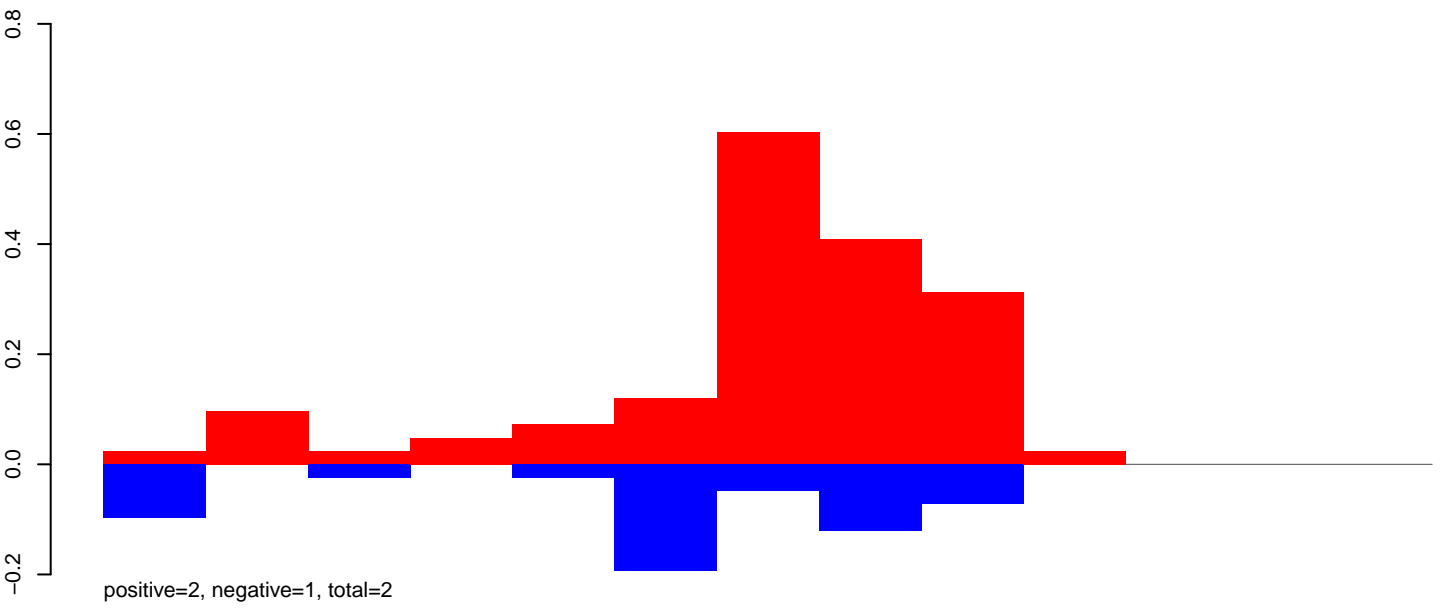
CuQuin\_Fcarc\_NL.24\_35.rep



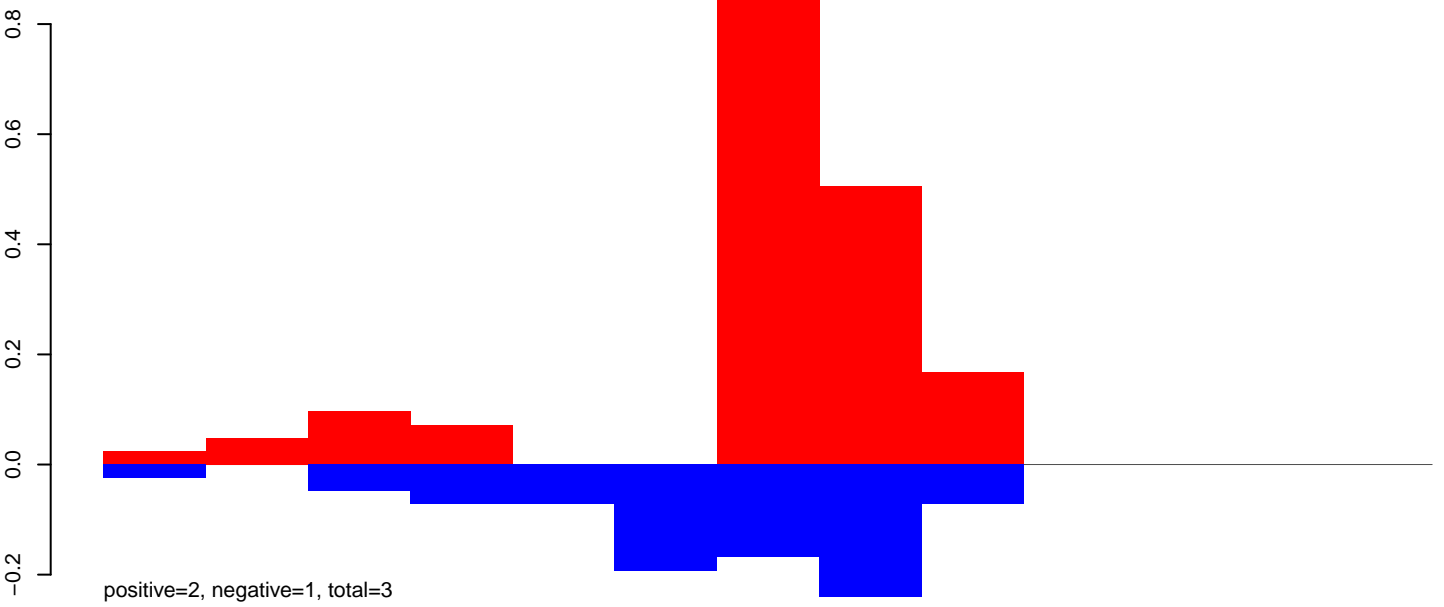
CuQuin\_Fcarc\_NL.rep



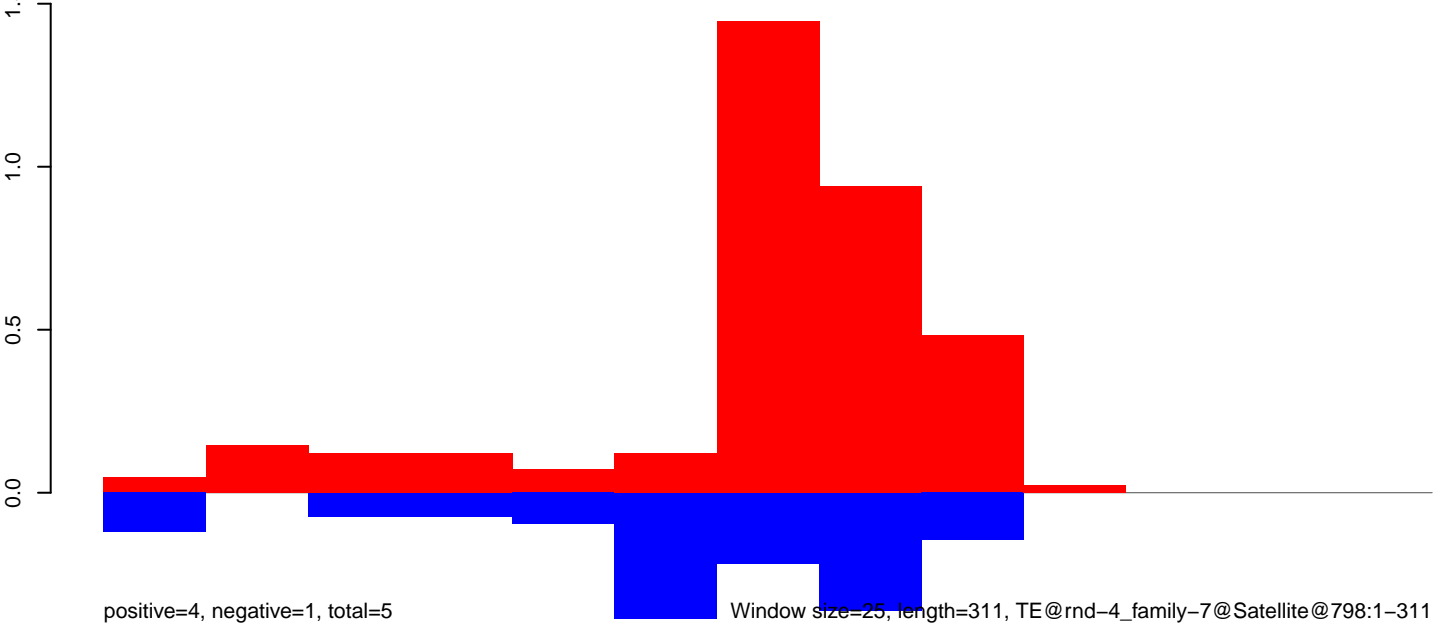
CuQuin\_FcArc\_NL.18\_23.rep



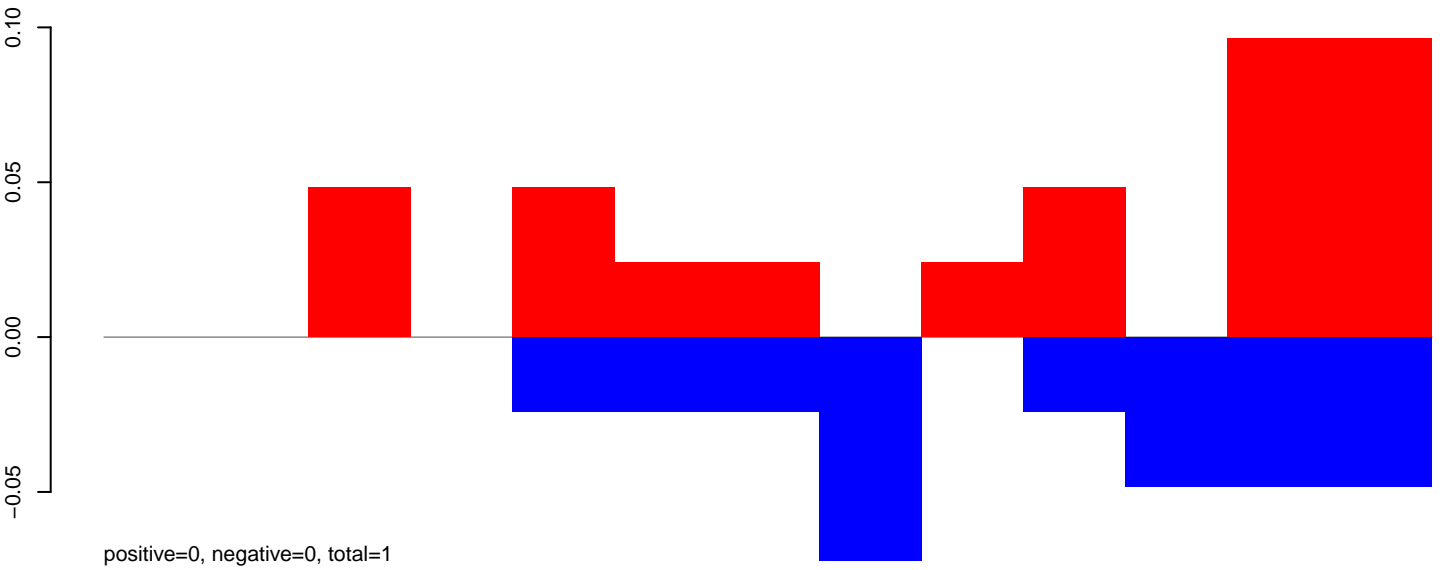
CuQuin\_FcArc\_NL.24\_35.rep



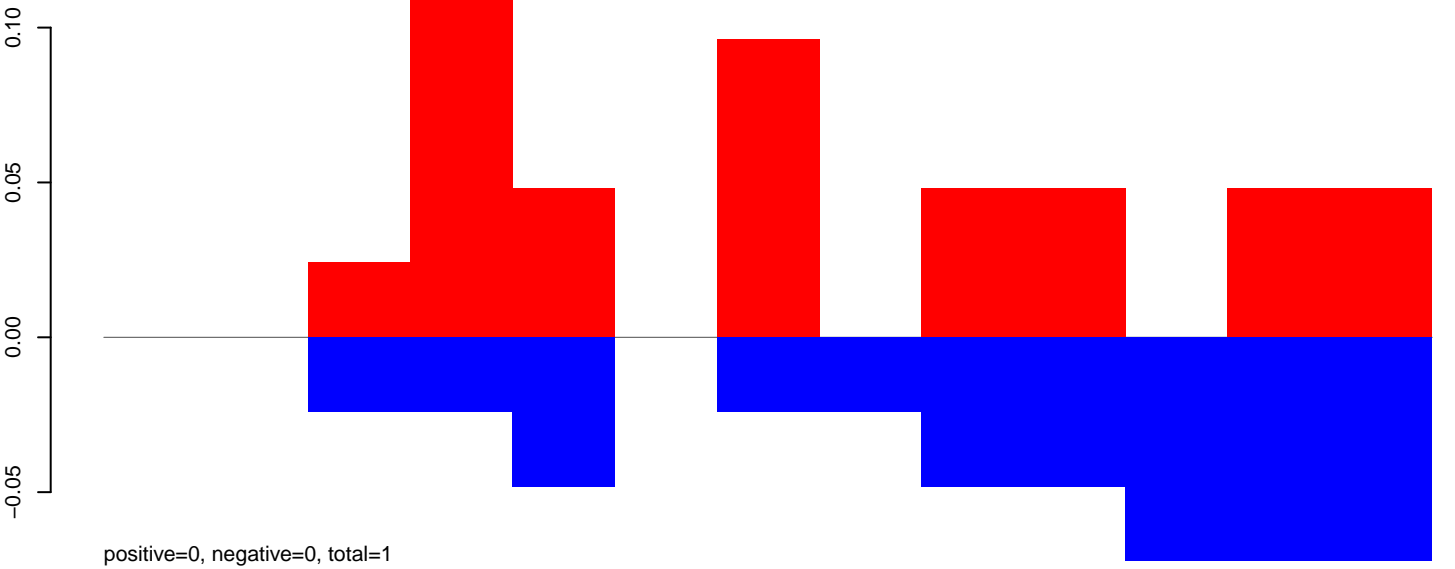
CuQuin\_FcArc\_NL.rep



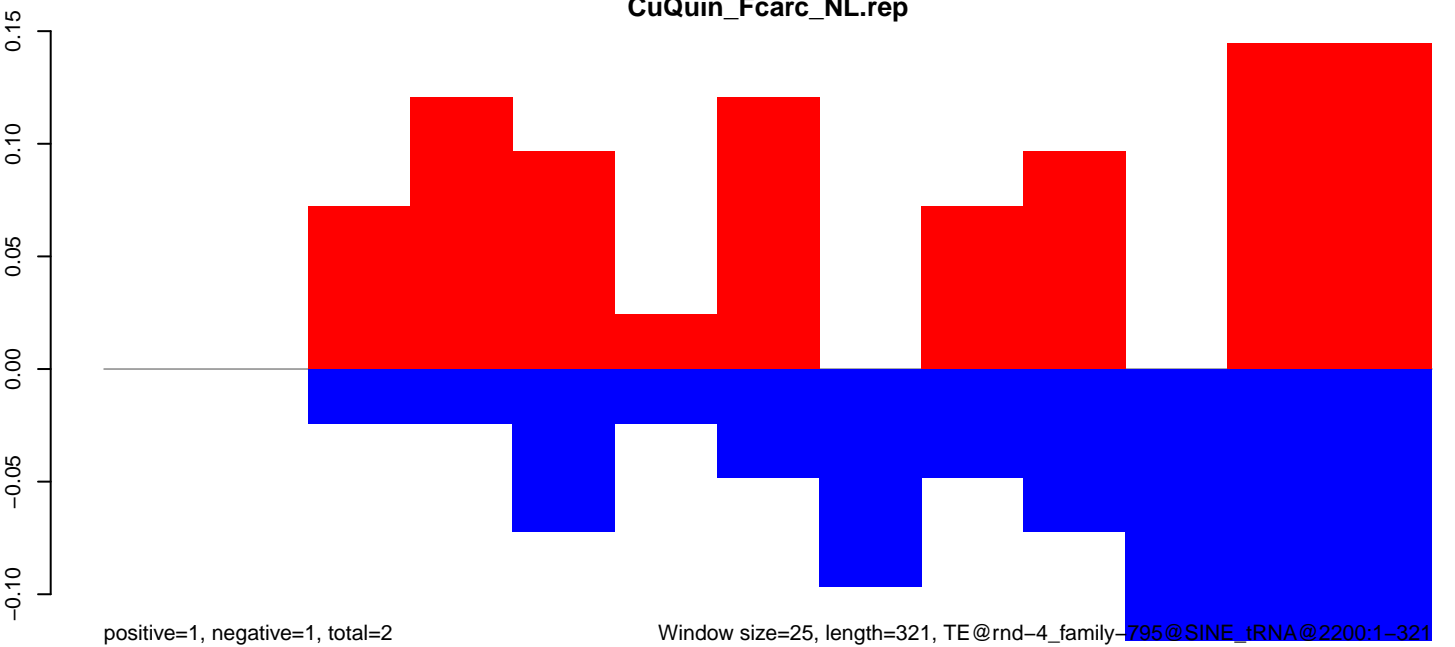
CuQuin\_Fcarc\_NL.18\_23.rep



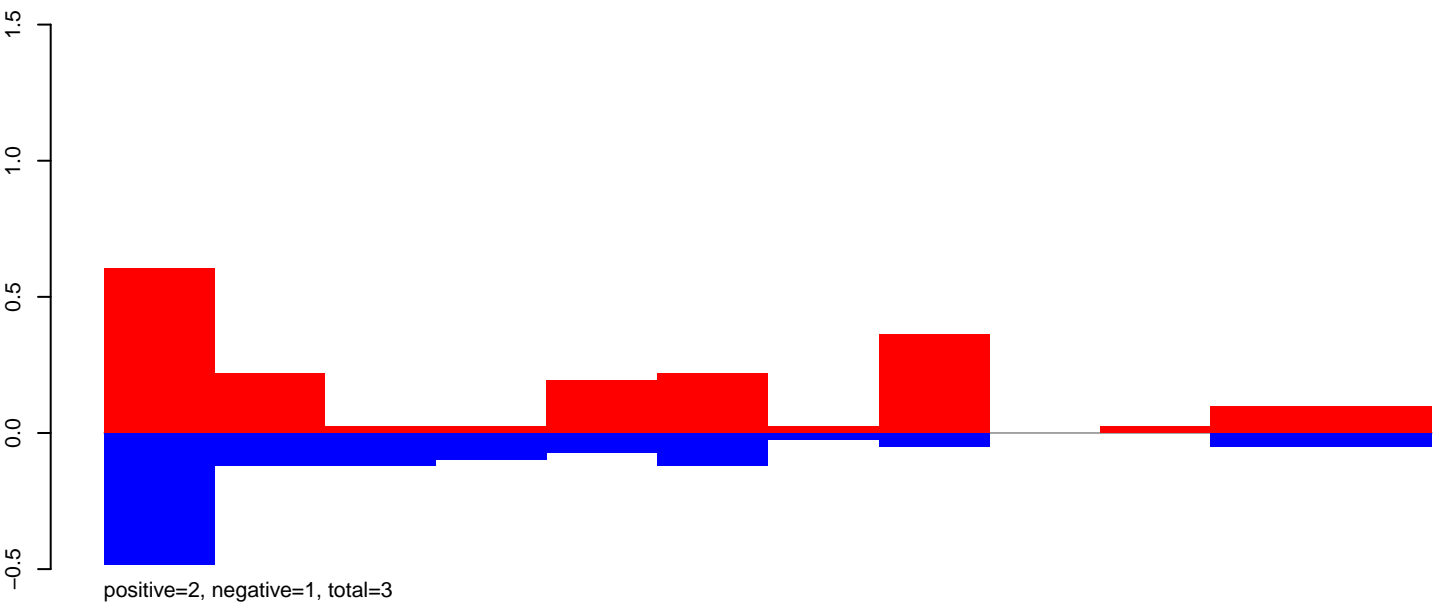
CuQuin\_Fcarc\_NL.24\_35.rep



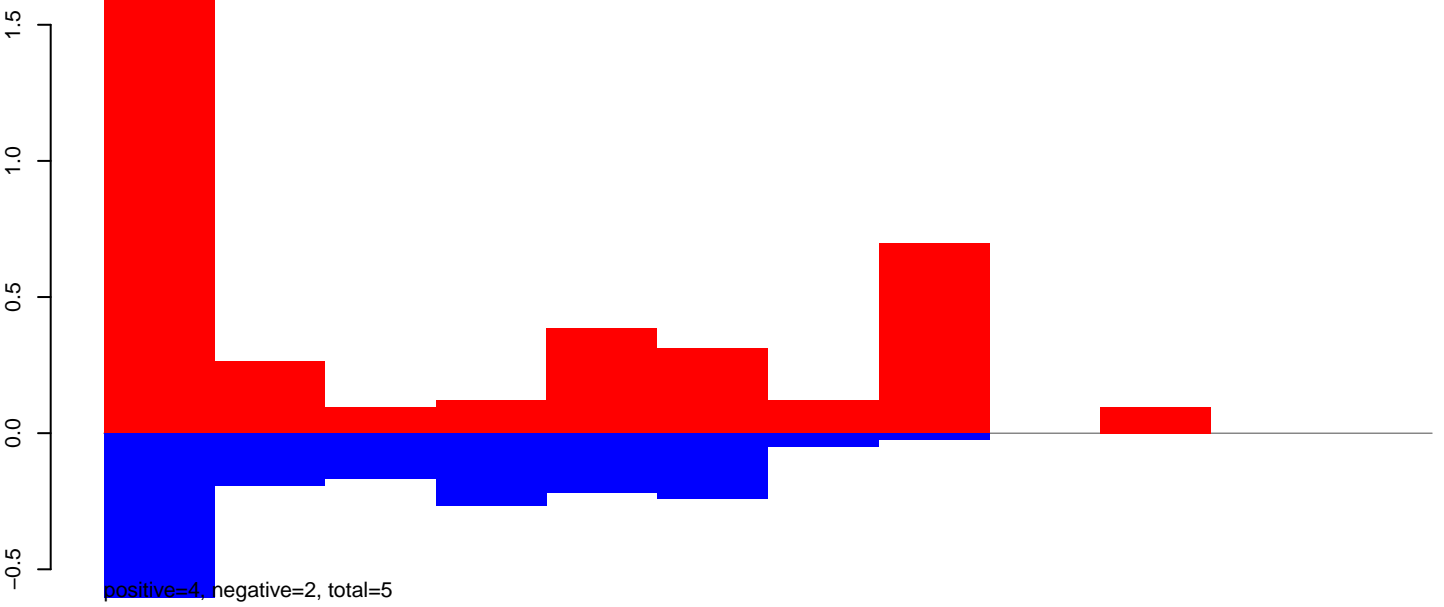
CuQuin\_Fcarc\_NL.rep



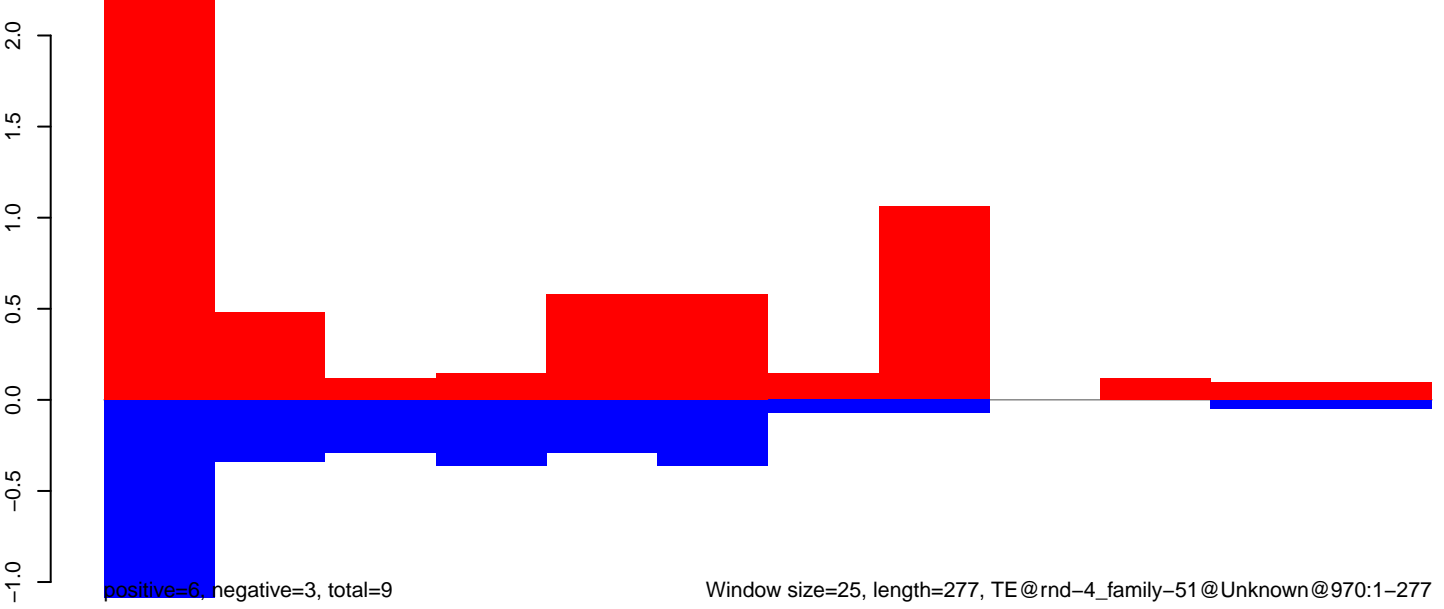
CuQuin\_FcArc\_NL.18\_23.rep



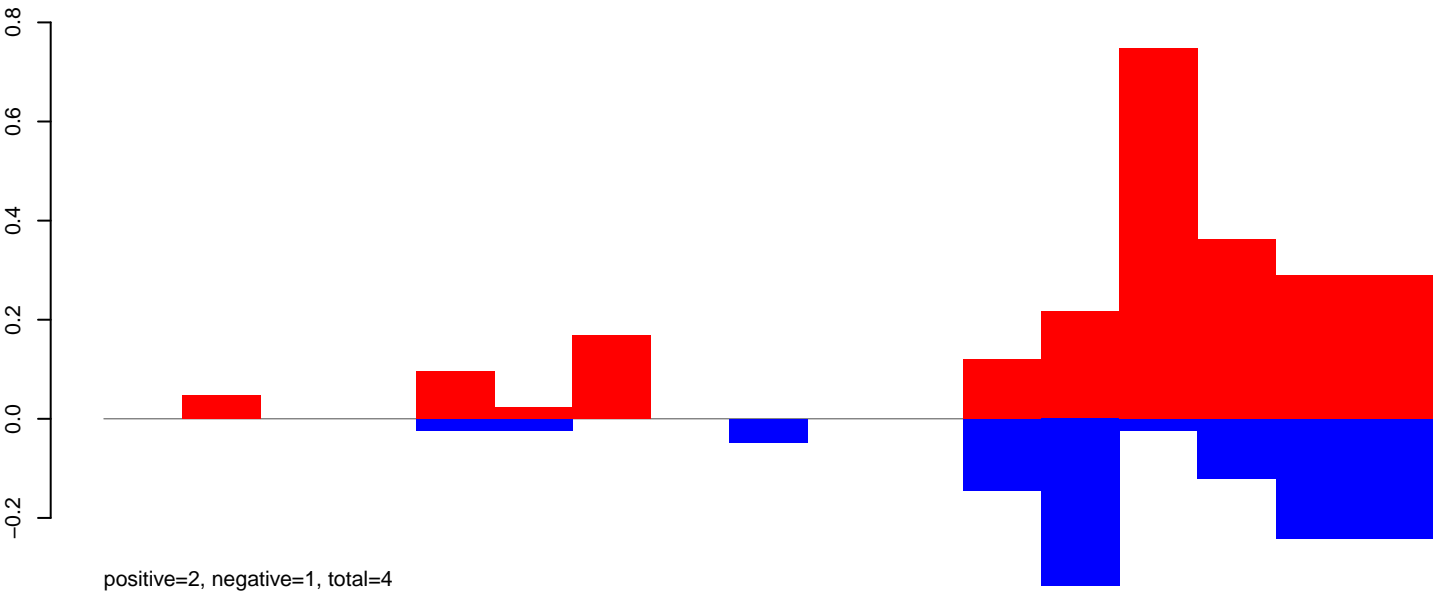
CuQuin\_FcArc\_NL.24\_35.rep



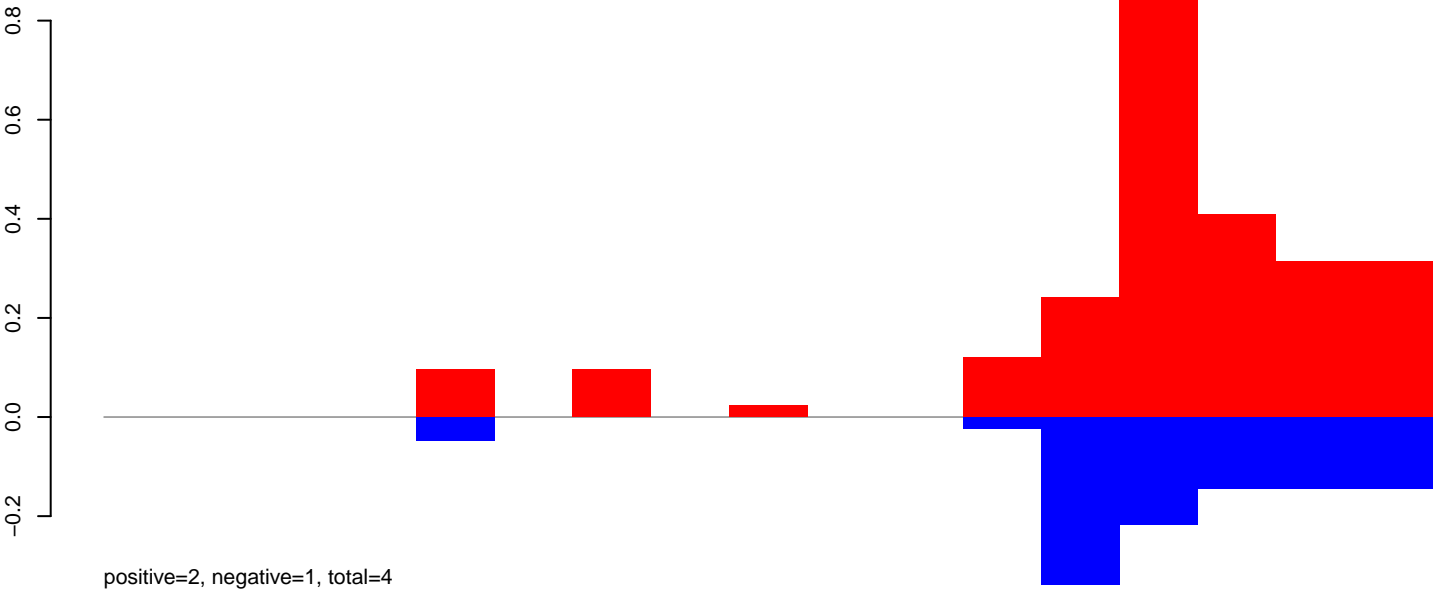
CuQuin\_FcArc\_NL.rep



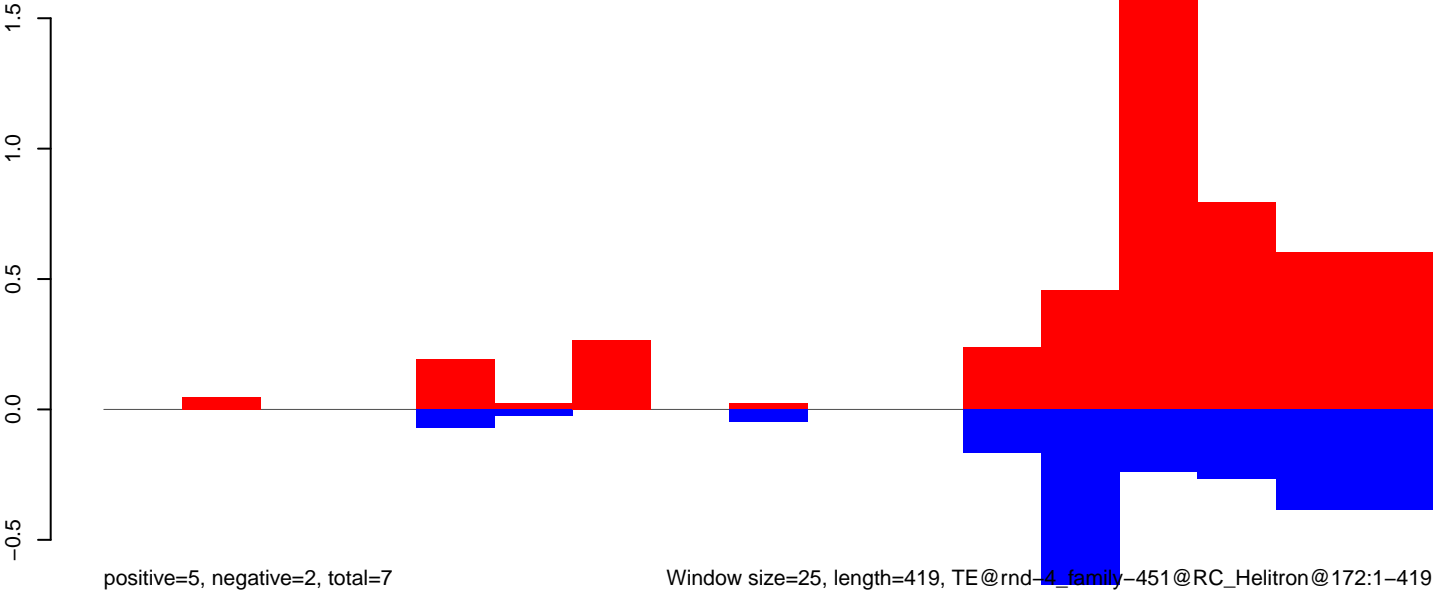
CuQuin\_FcArc\_NL.18\_23.rep



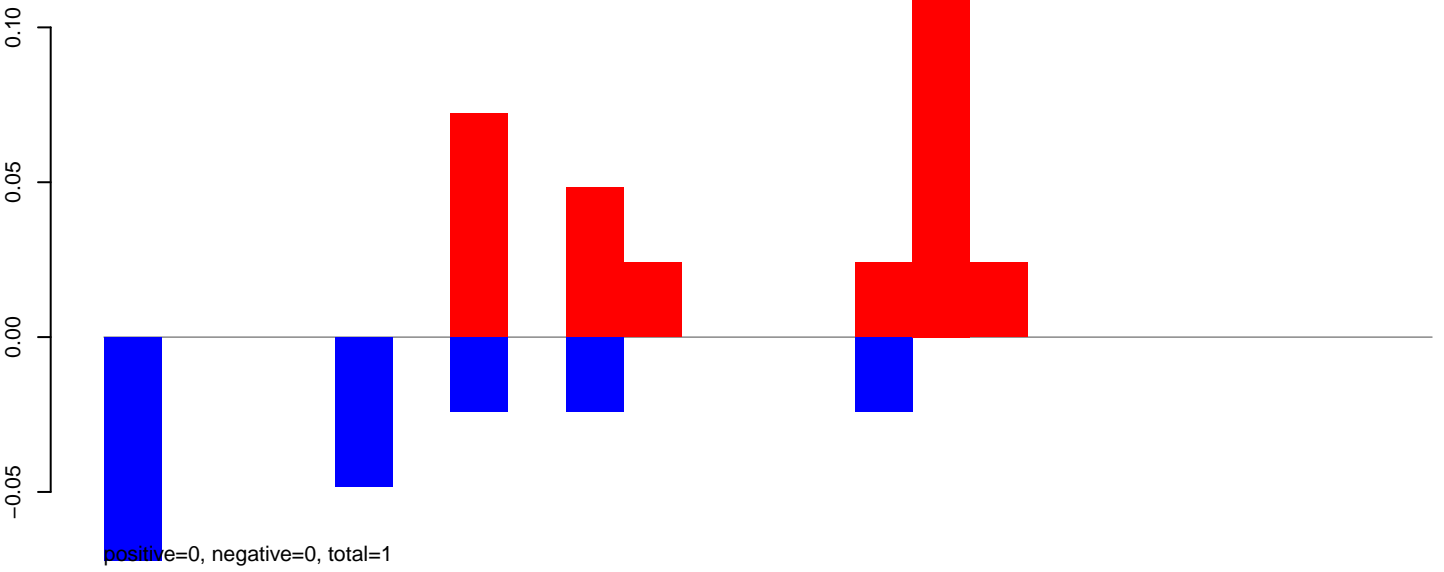
CuQuin\_FcArc\_NL.24\_35.rep



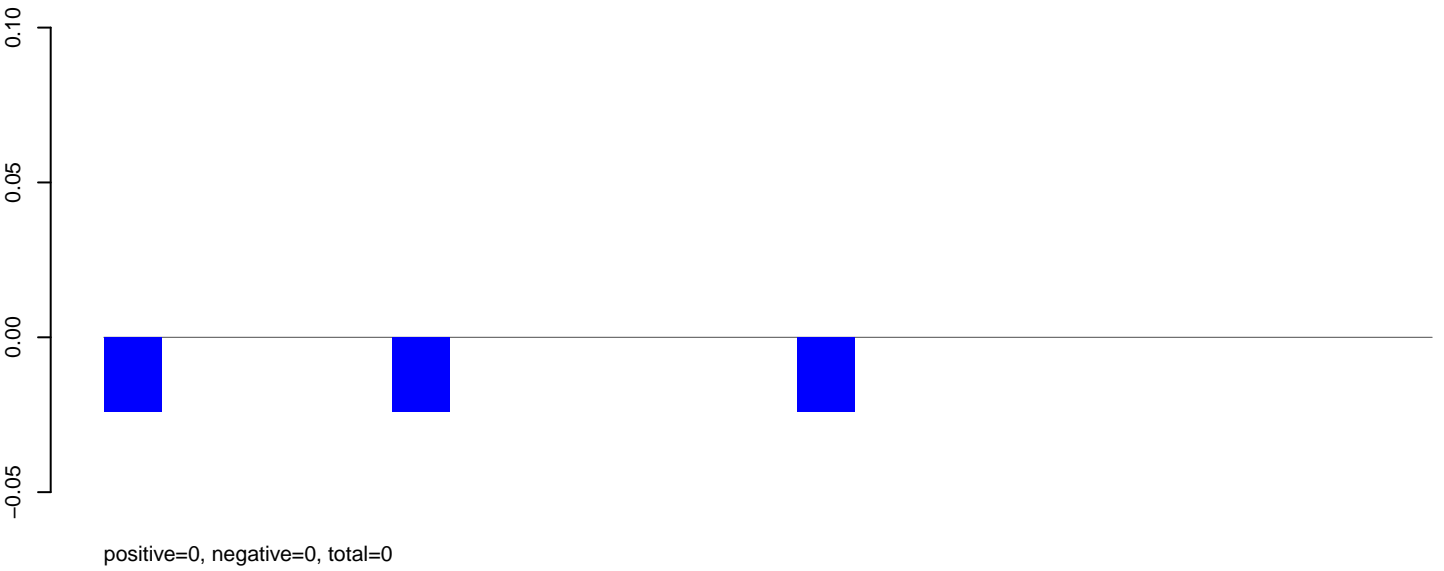
CuQuin\_FcArc\_NL.rep



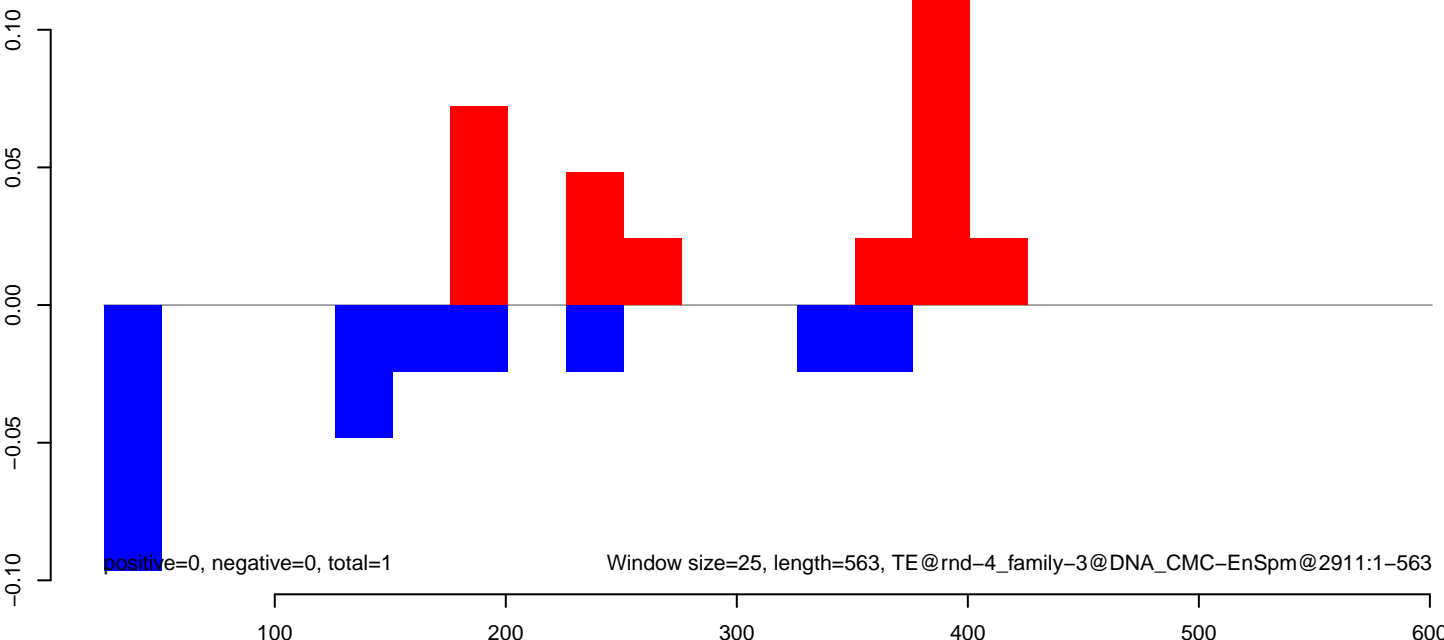
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

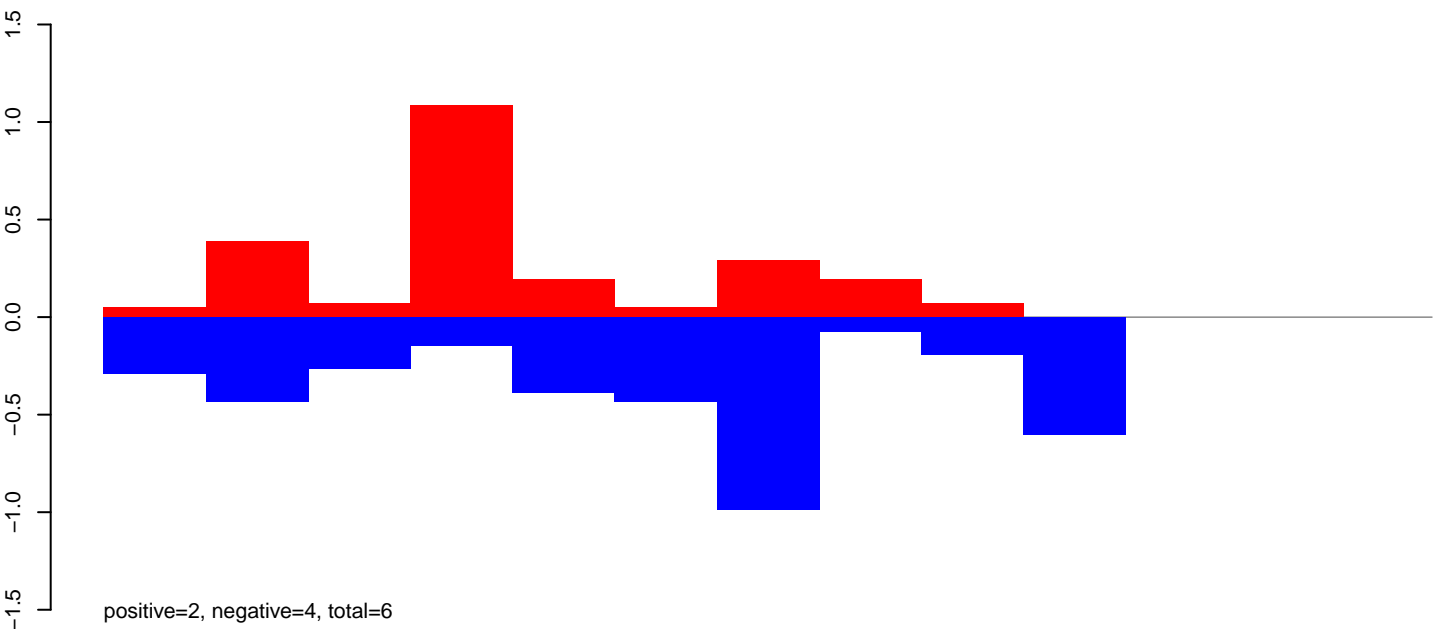


CuQuin\_Fcarc\_NL.rep

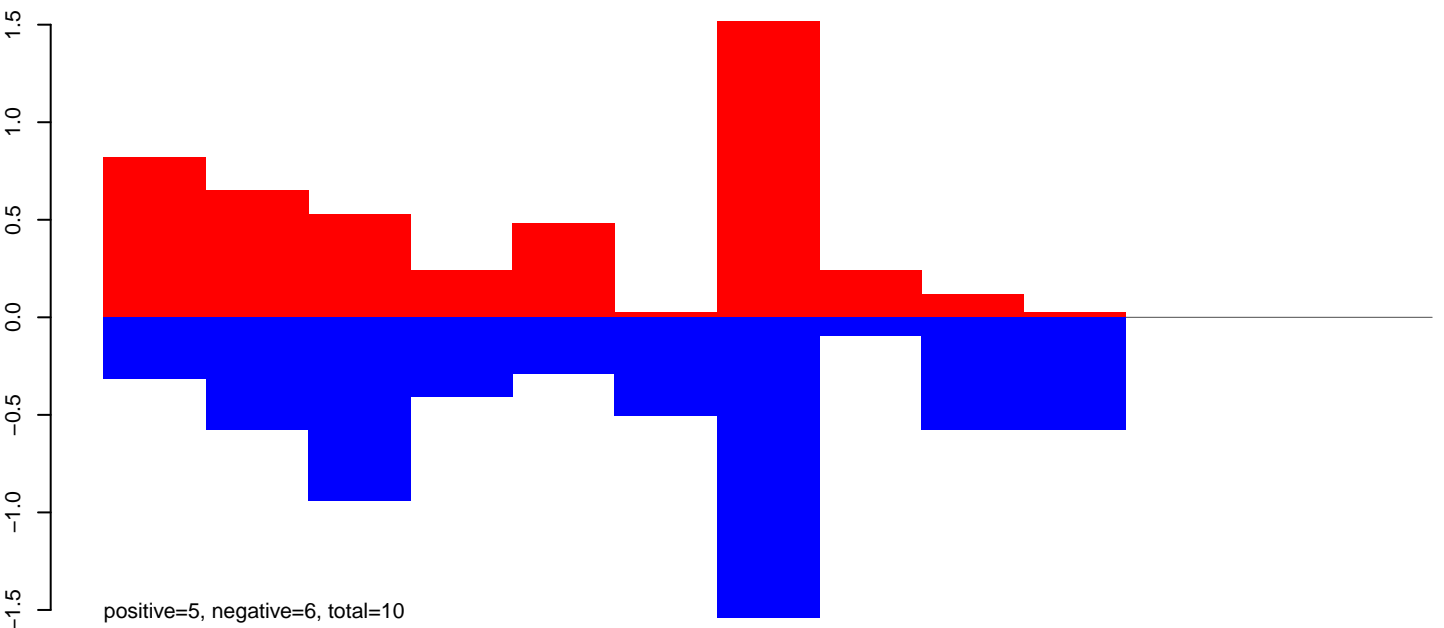




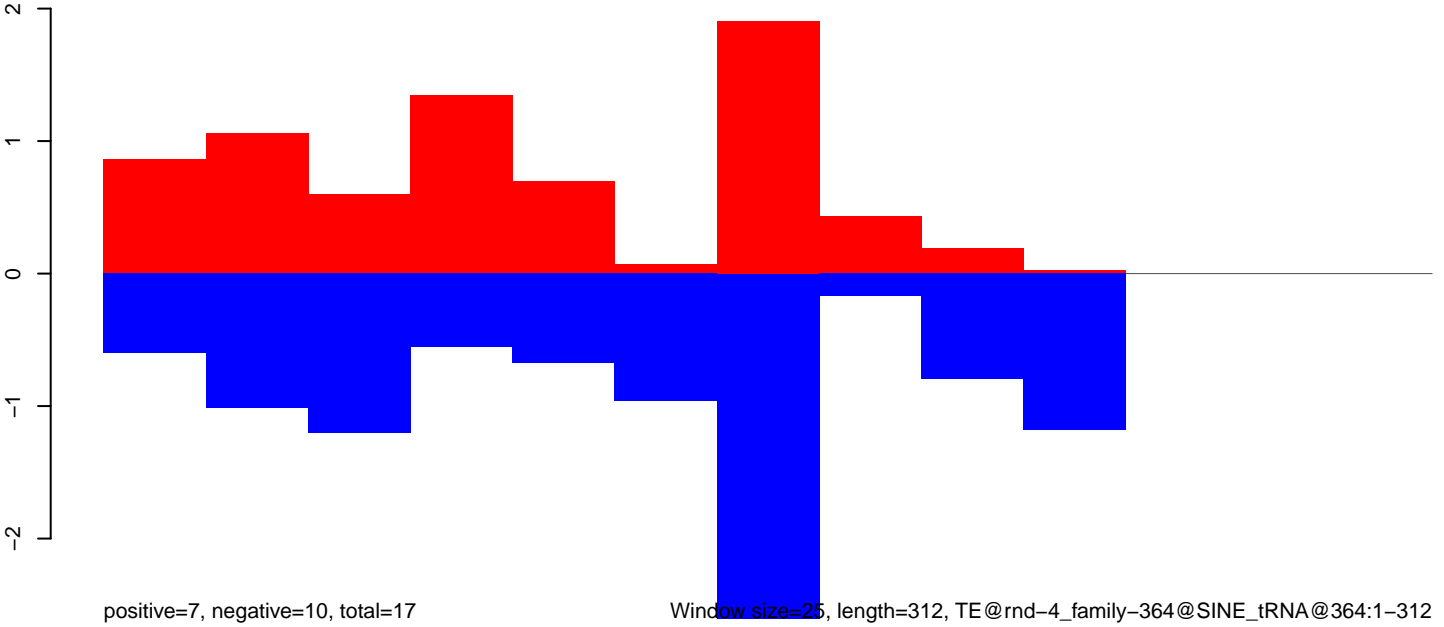
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



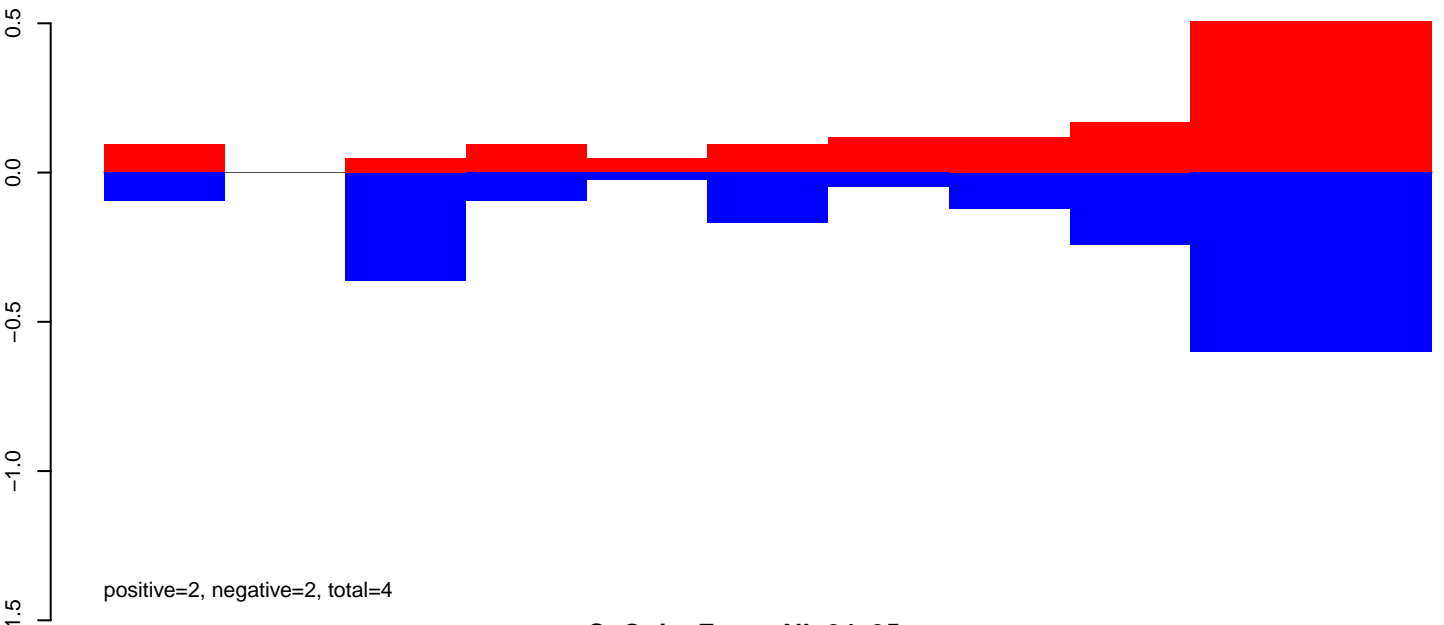
CuQuin\_FcArc\_NL.rep



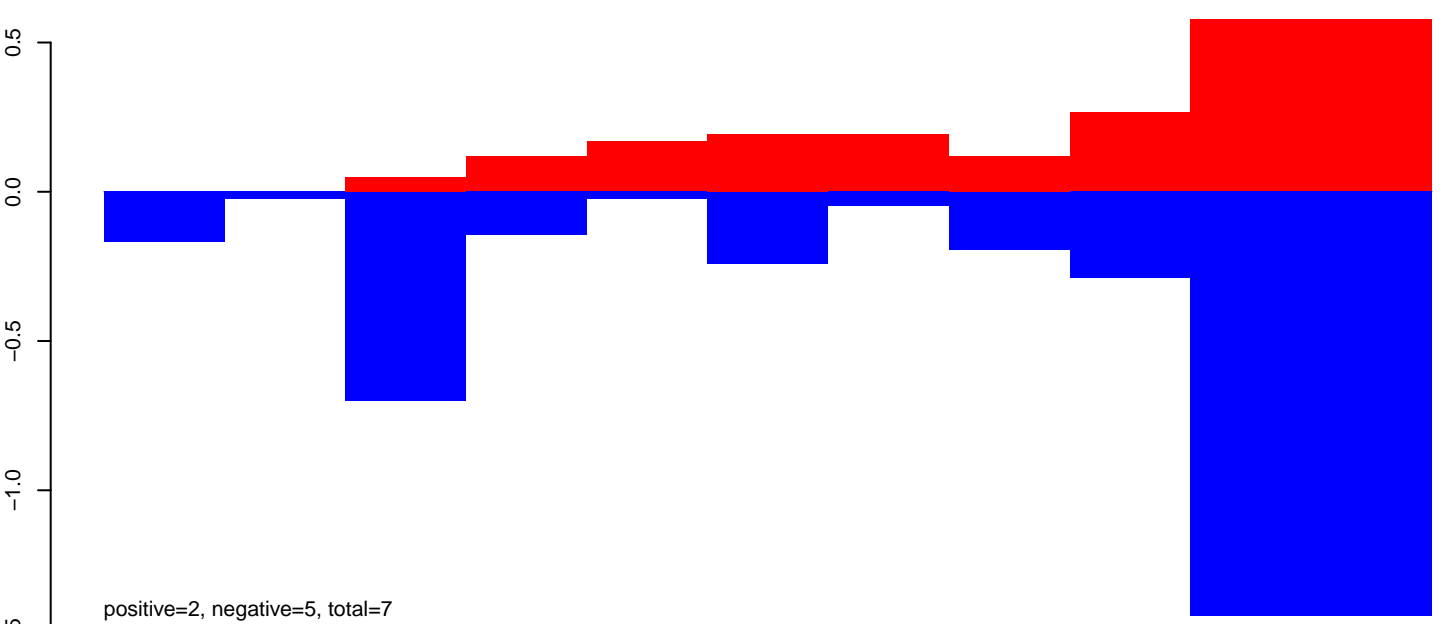
Window size=25, length=312, TE@rnd-4\_family-364@SINE\_tRNA@364:1-312

50 100 150 200 250 300 350

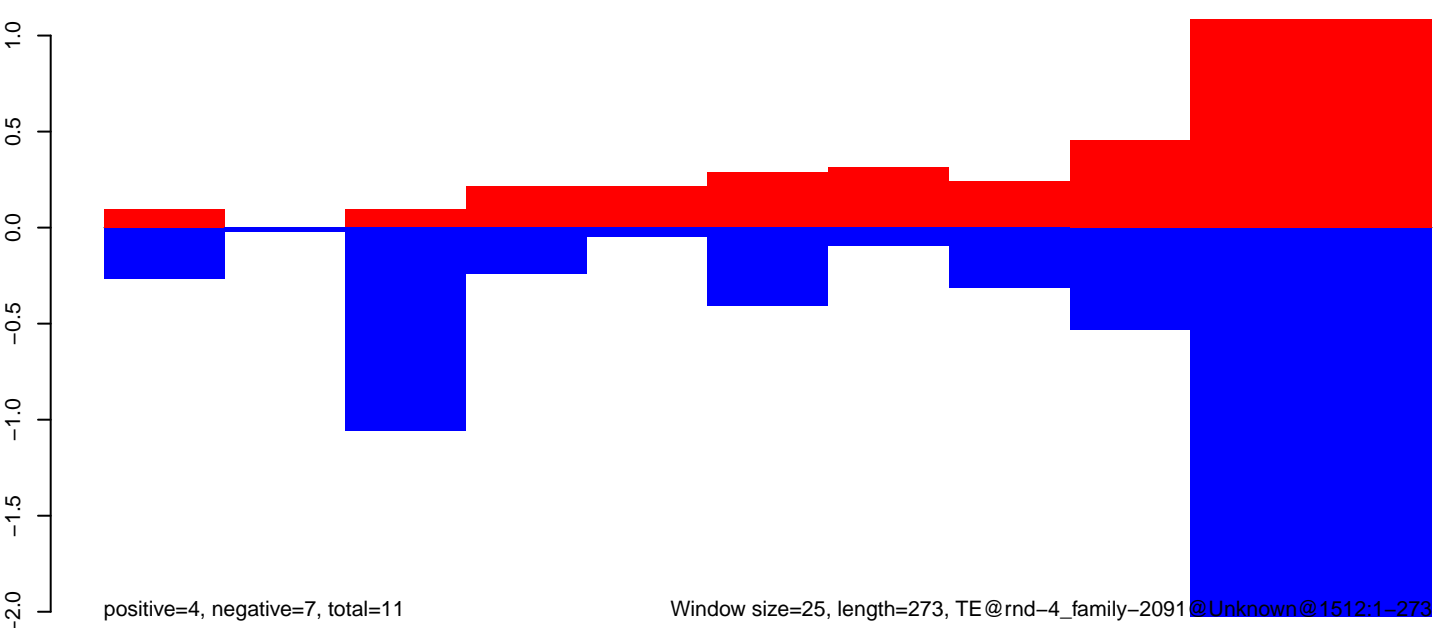
CuQuin\_FcArc\_NL.18\_23.rep



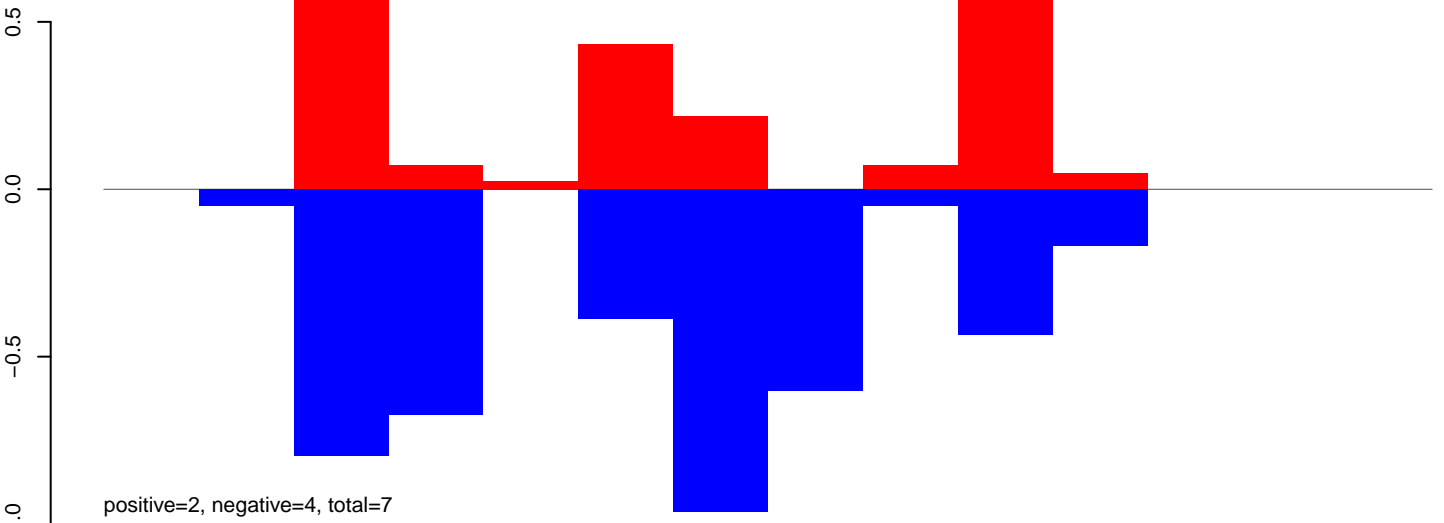
CuQuin\_FcArc\_NL.24\_35.rep



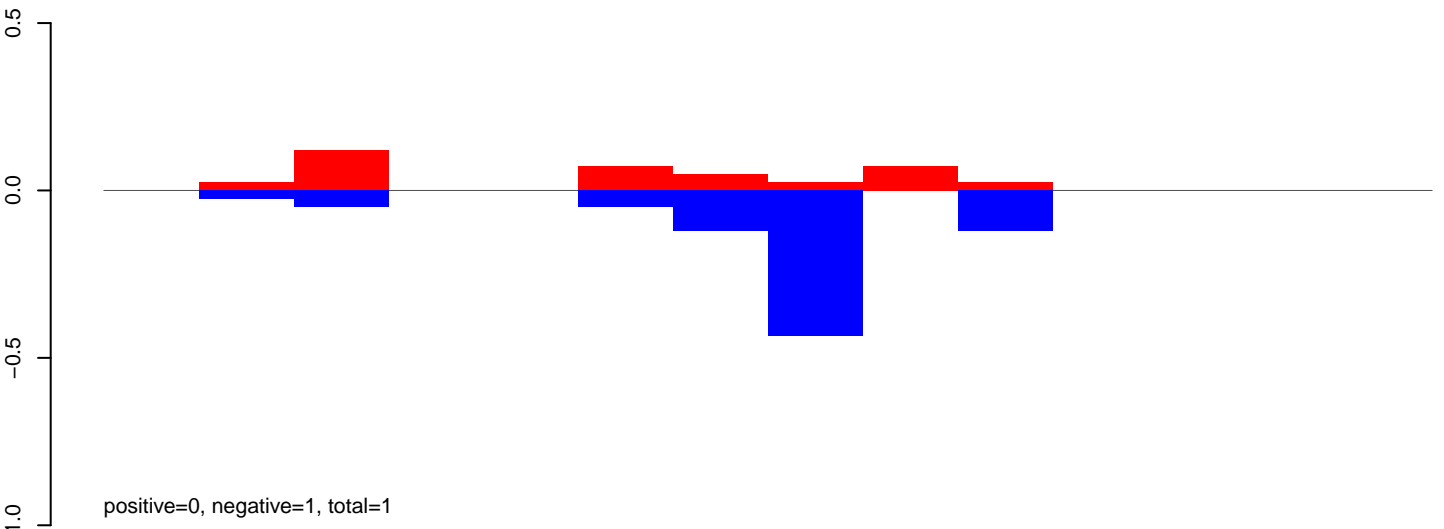
CuQuin\_FcArc\_NL.rep



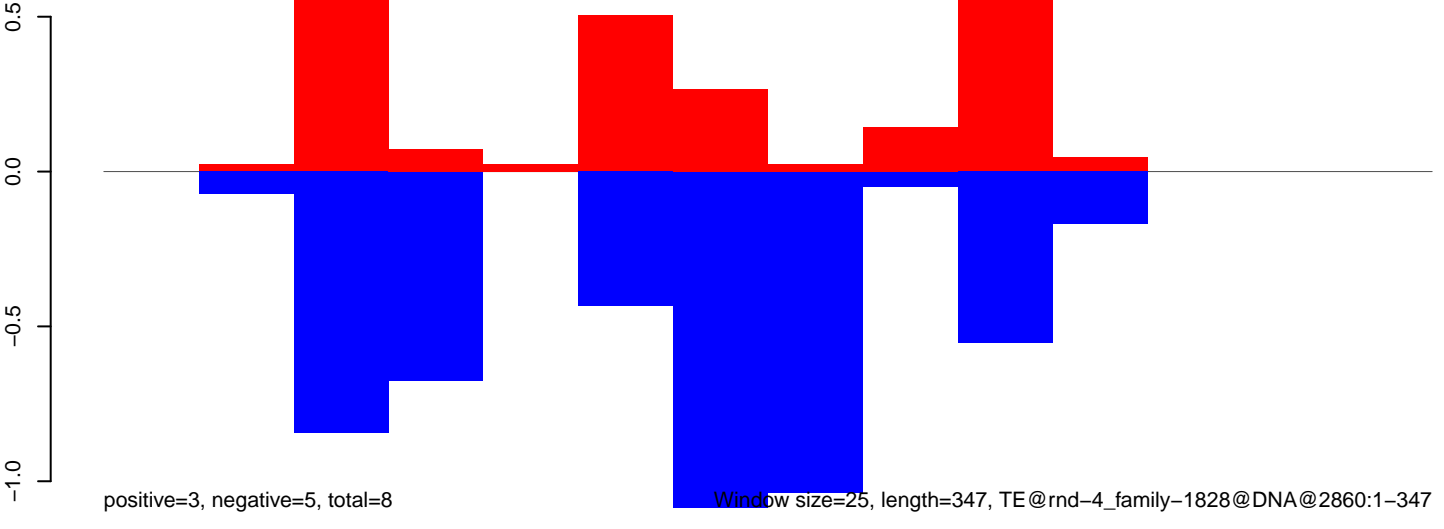
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

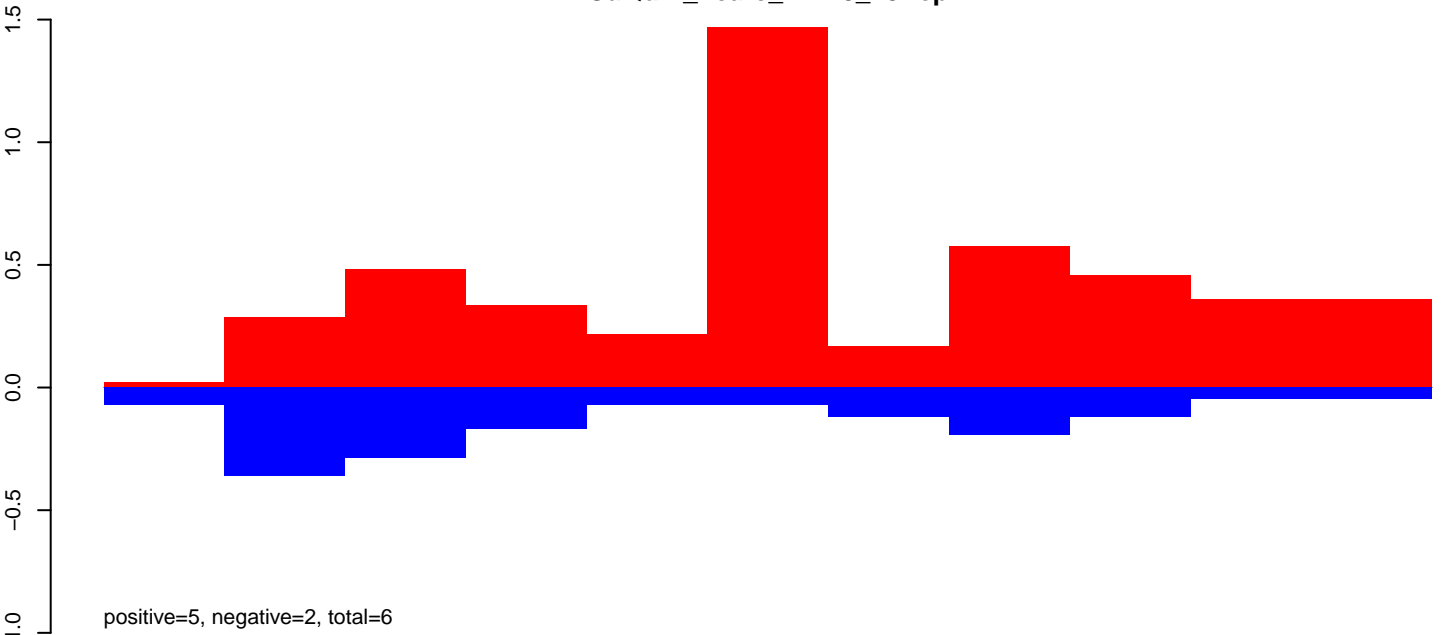


CuQuin\_FcArc\_NL.rep

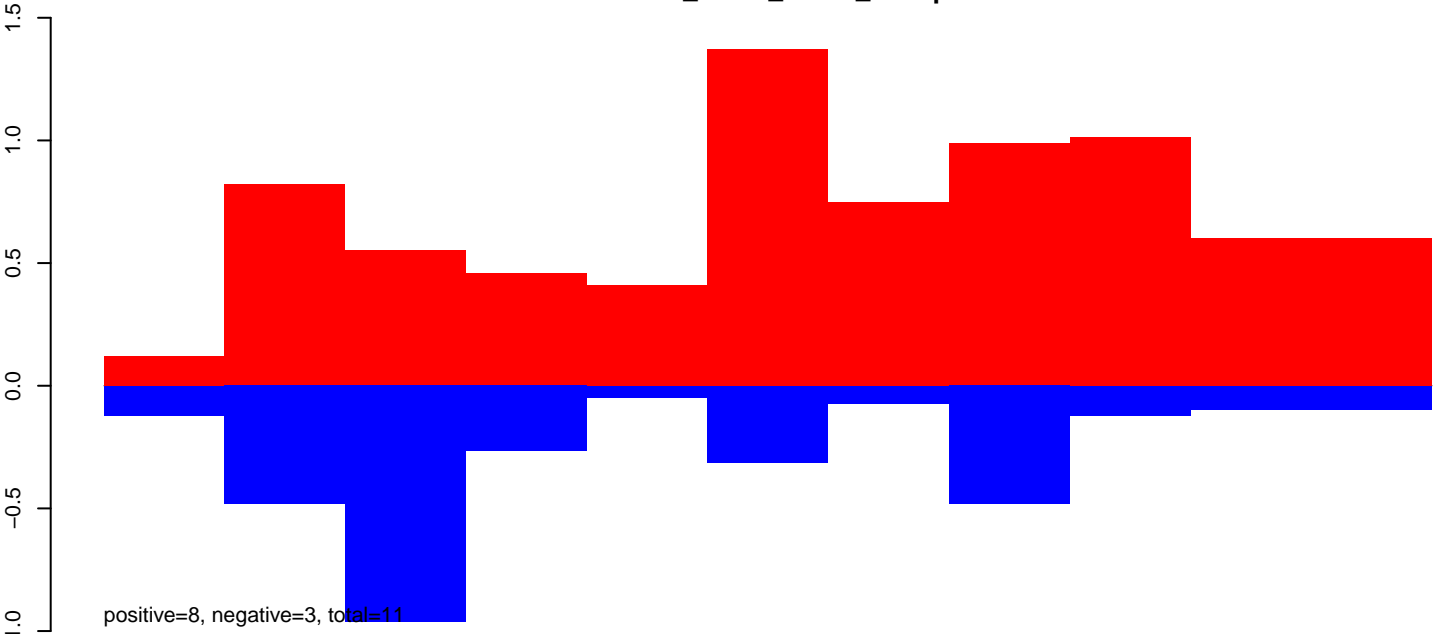


Window size=25, length=347, TE@rnd-4\_family-1828@DNA@2860:1-347

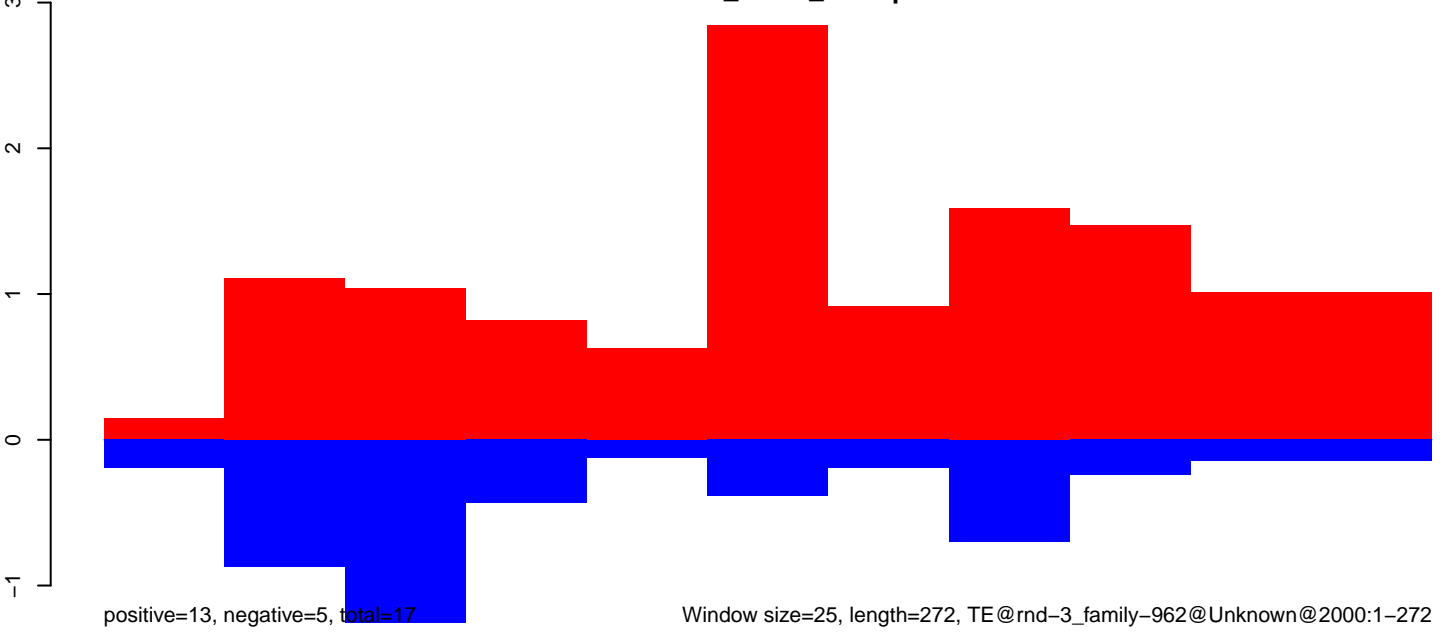
CuQuin\_FcArc\_NL.18\_23.rep



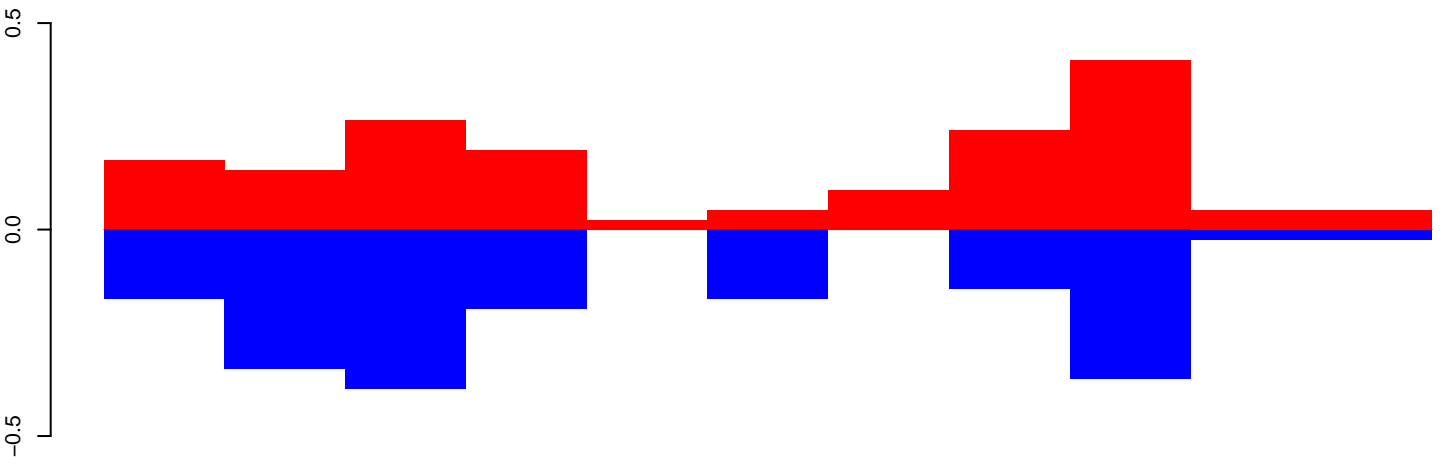
CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

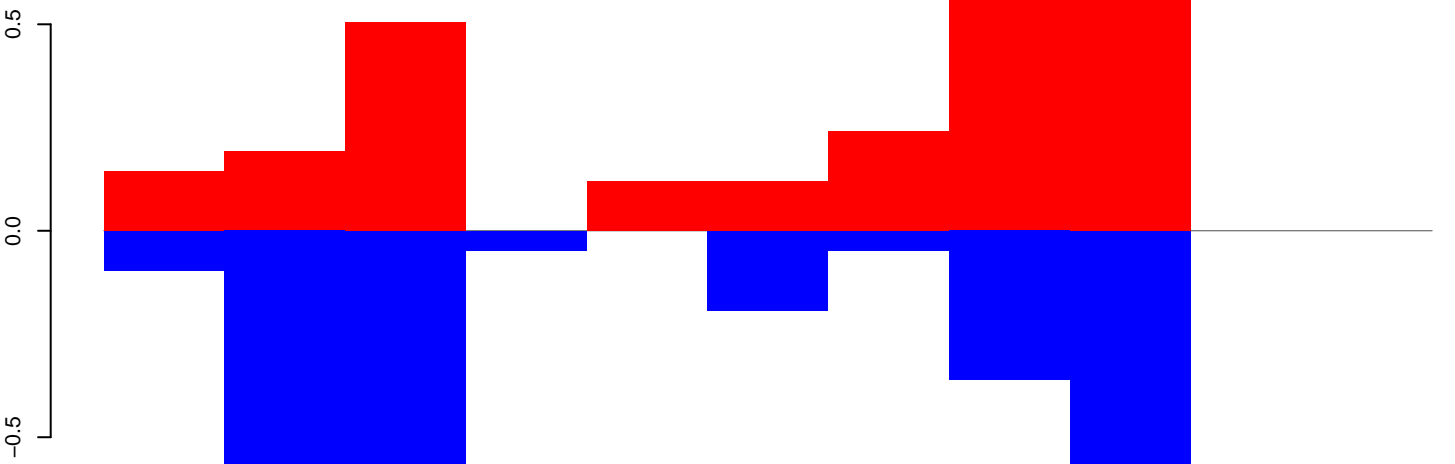


CuQuin\_Fcarc\_NL.18\_23.rep



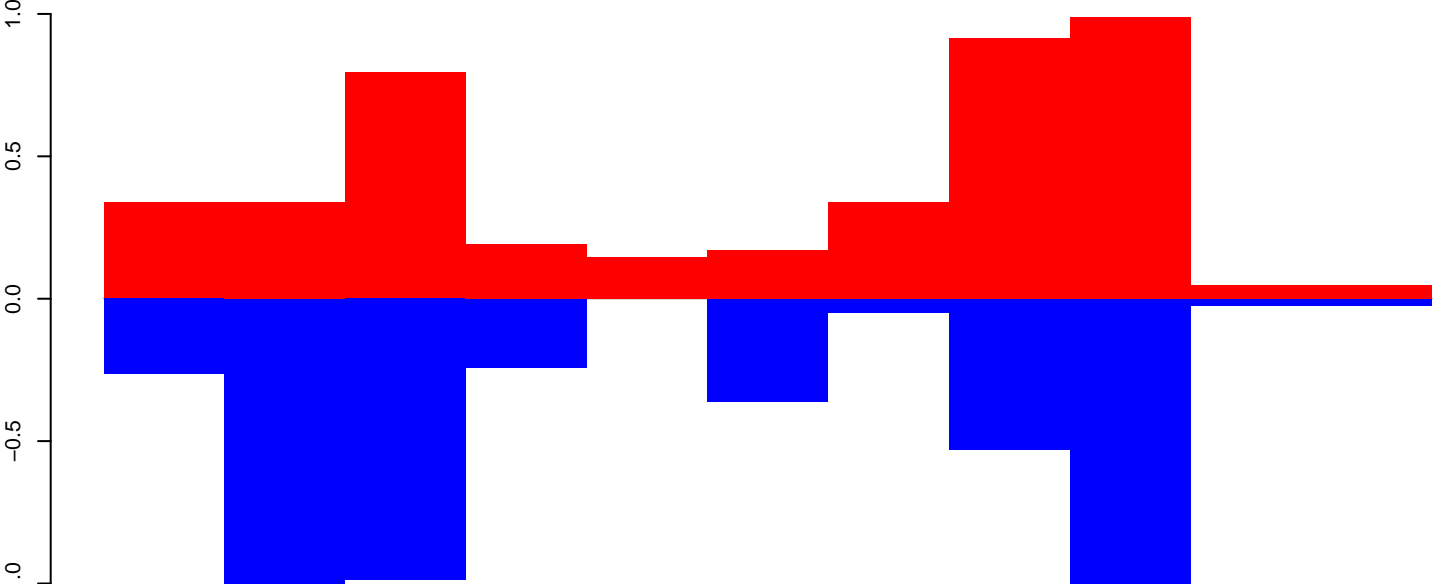
positive=2, negative=2, total=3

CuQuin\_Fcarc\_NL.24\_35.rep



positive=3, negative=3, total=5

CuQuin\_Fcarc\_NL.rep



positive=4, negative=5, total=9

Window size=25, length=251, TE@rnd-3\_family-888@LTR\_Pao@82:1-251

50 100 150 200 250 300

CuQuin\_FcArc\_NL.18\_23.rep

1.0  
0.5  
0.0  
-0.5  
-1.0

positive=3, negative=2, total=5

CuQuin\_FcArc\_NL.24\_35.rep

1.0  
0.5  
0.0  
-0.5  
-1.0

positive=5, negative=2, total=7

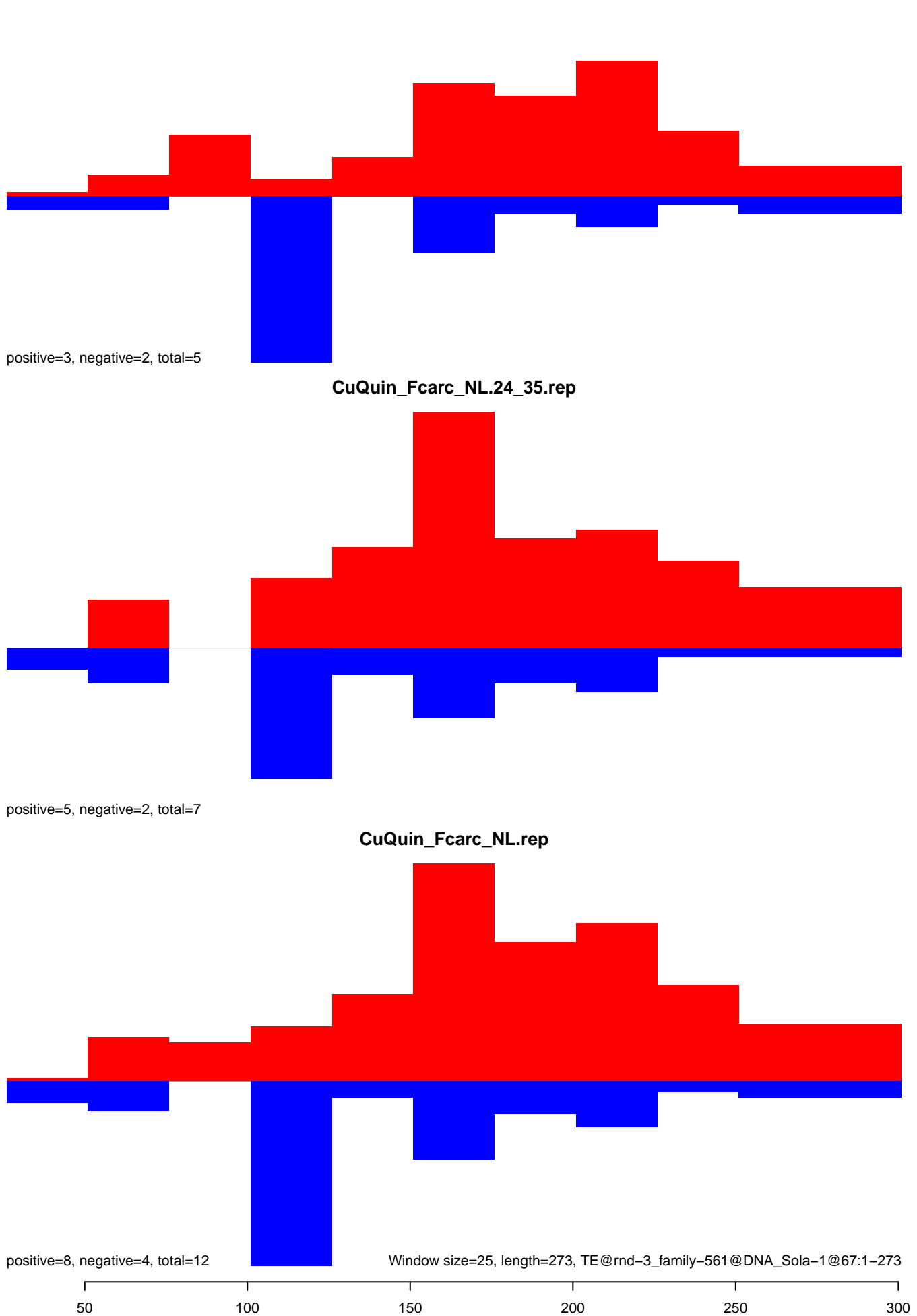
CuQuin\_FcArc\_NL.rep

2.0  
1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

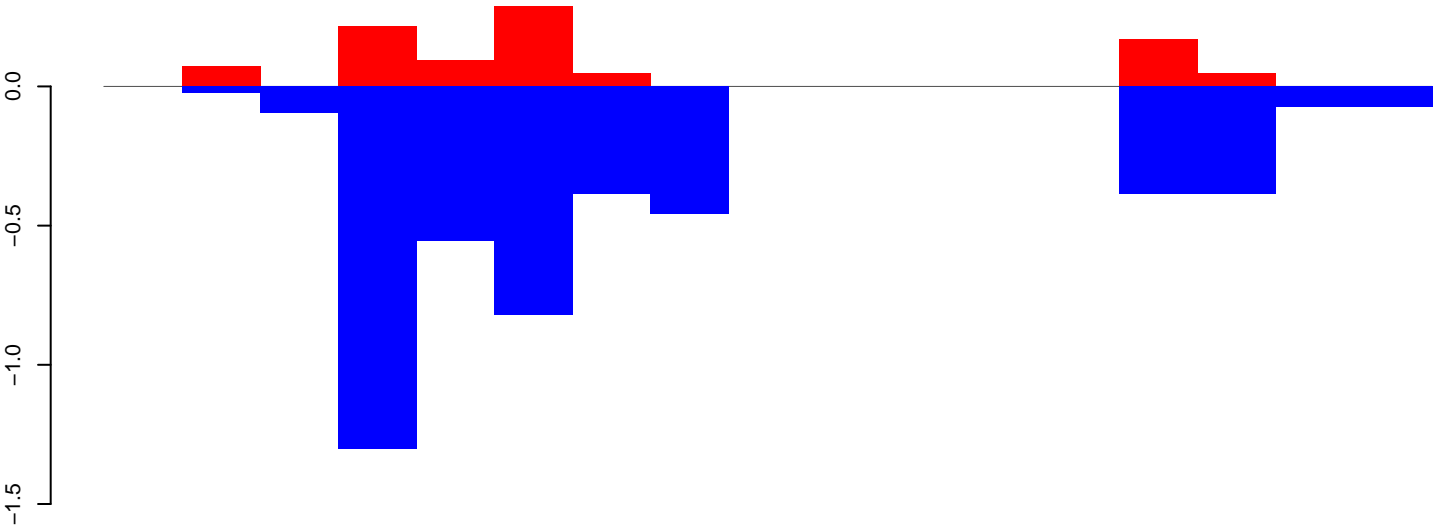
positive=8, negative=4, total=12

Window size=25, length=273, TE@rnd-3\_family-561@DNA\_Sola-1@67:1-273

50 100 150 200 250 300

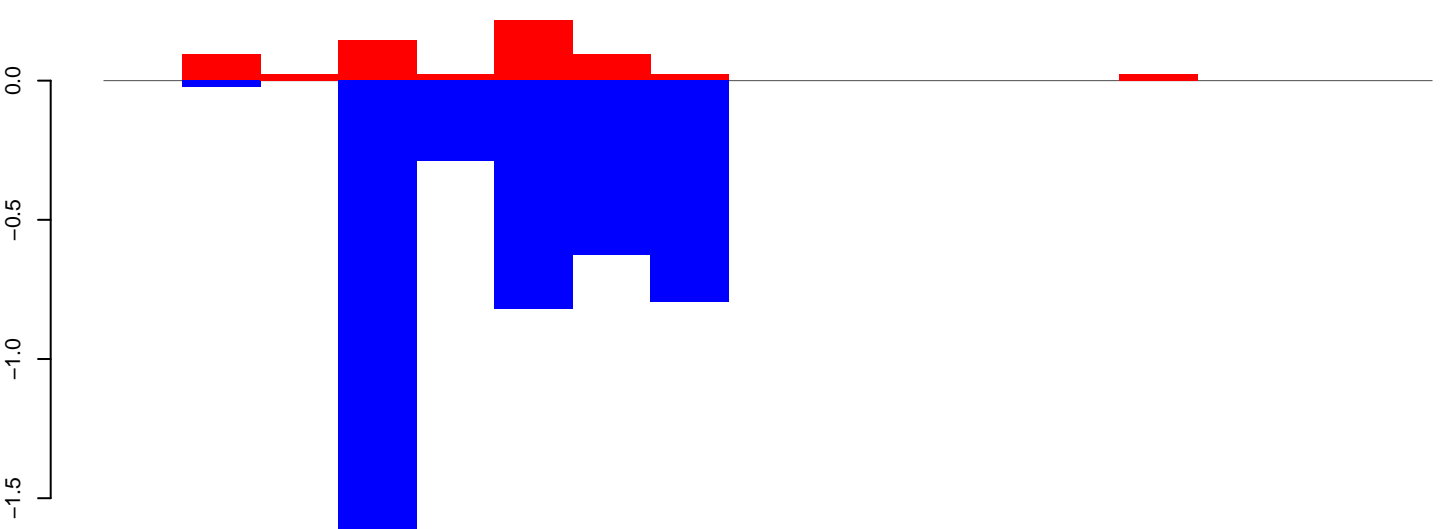


CuQuin\_FcArc\_NL.18\_23.rep



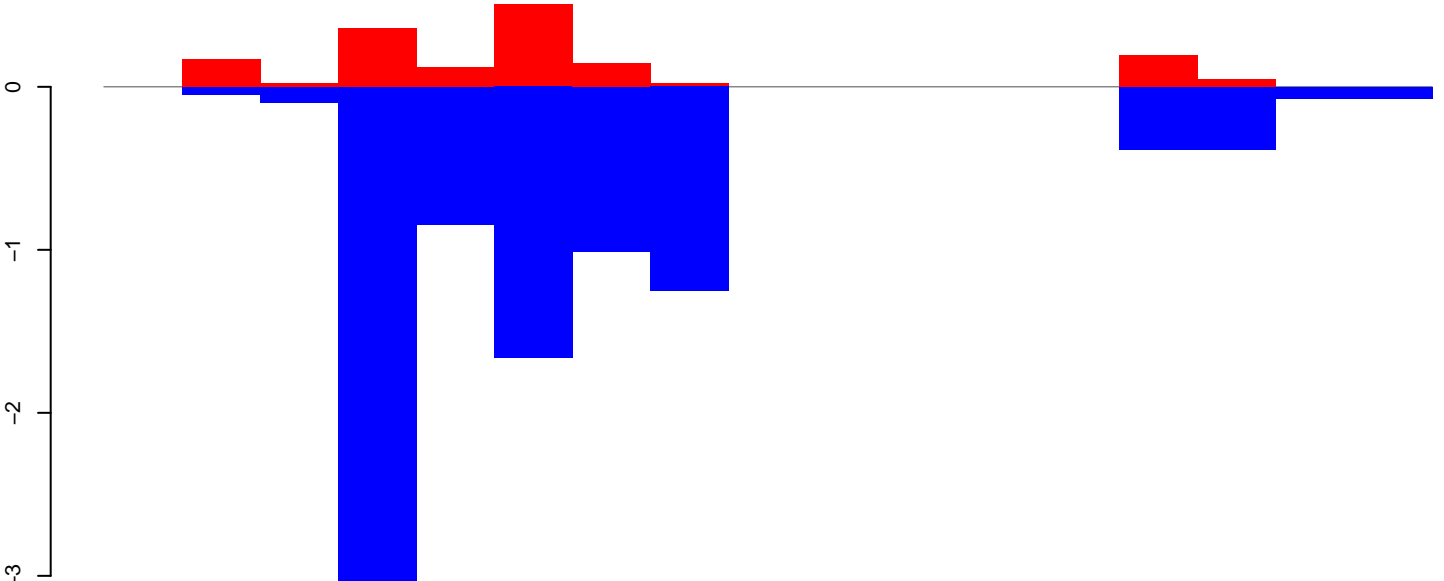
positive=1, negative=5, total=5

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=4, total=5

CuQuin\_FcArc\_NL.rep



positive=2, negative=9, total=11

Window size=25, length=421, TE@rnd-3\_family-379@DNA@127:1-421

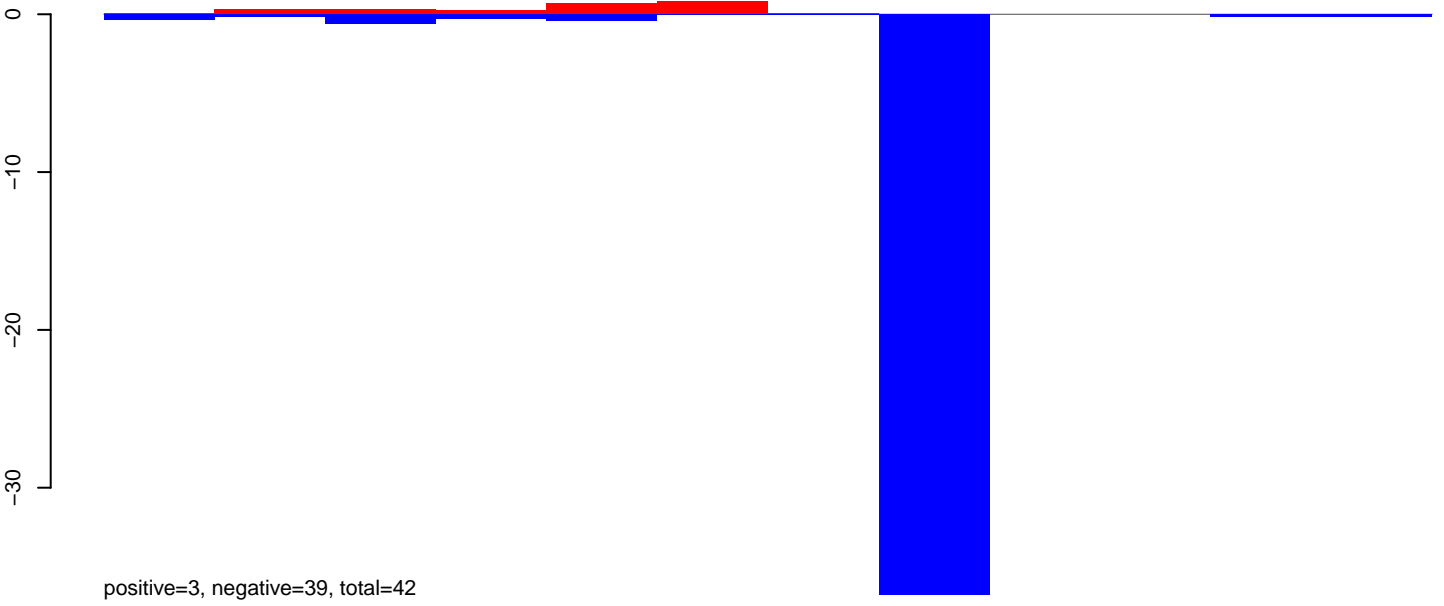
100

200

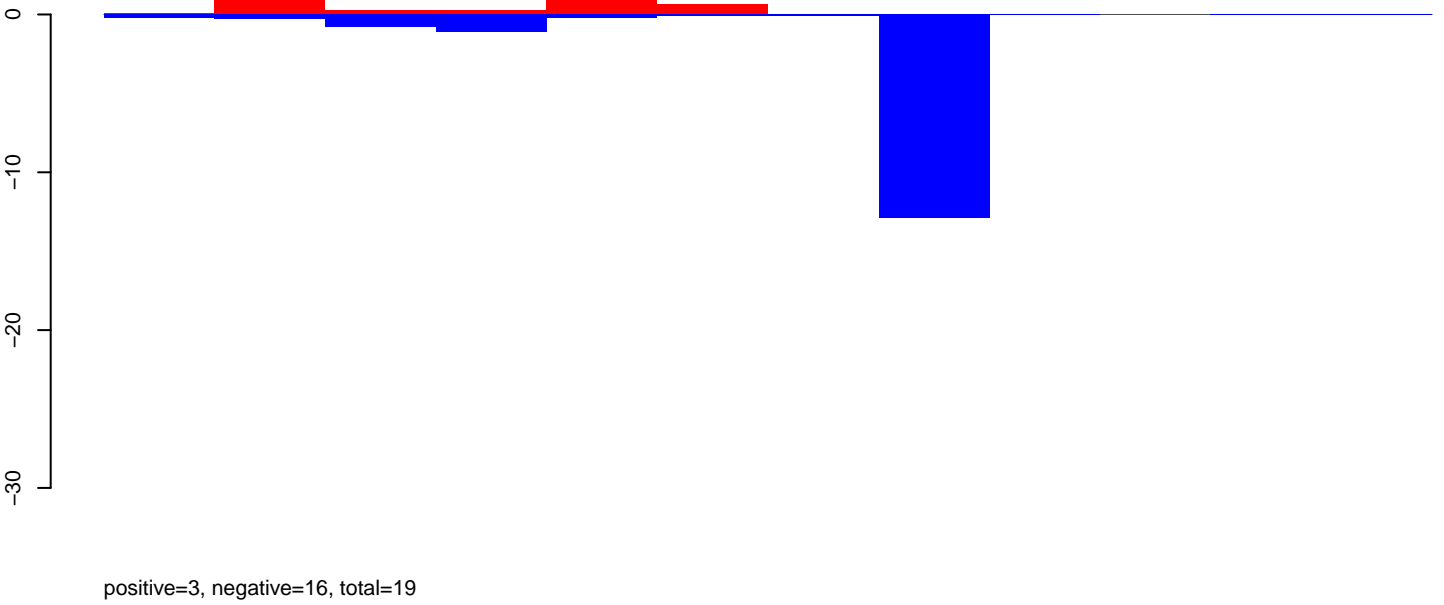
300

400

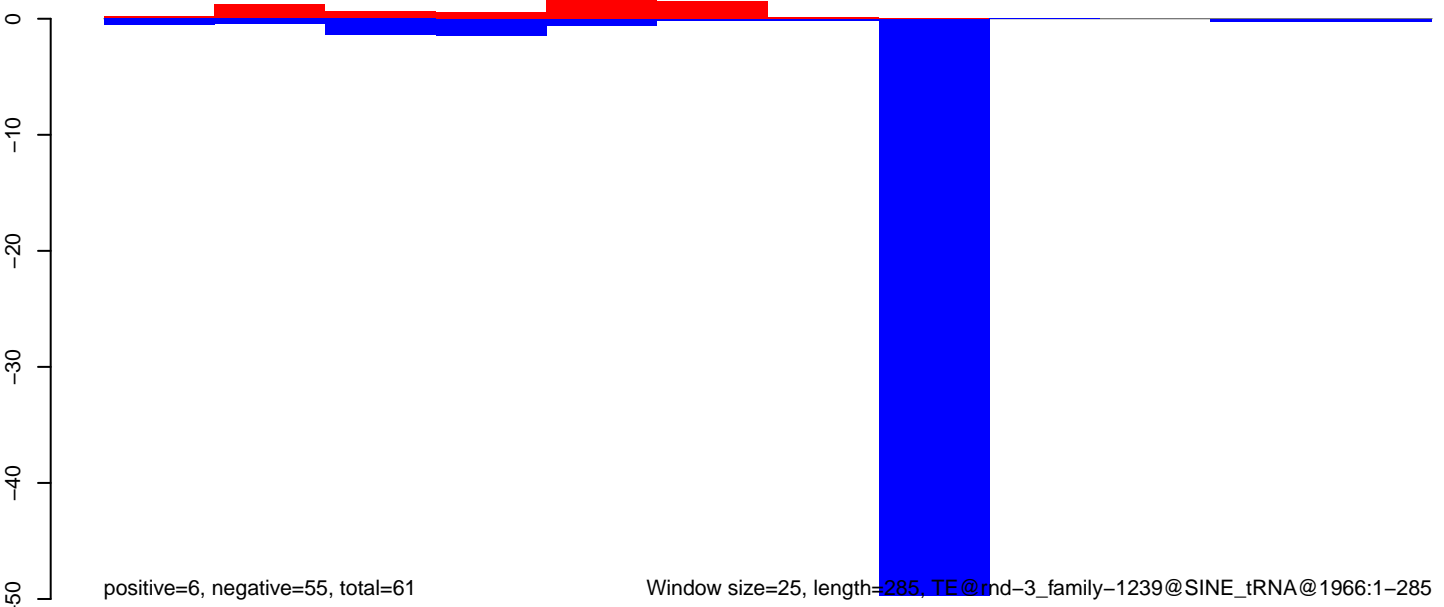
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

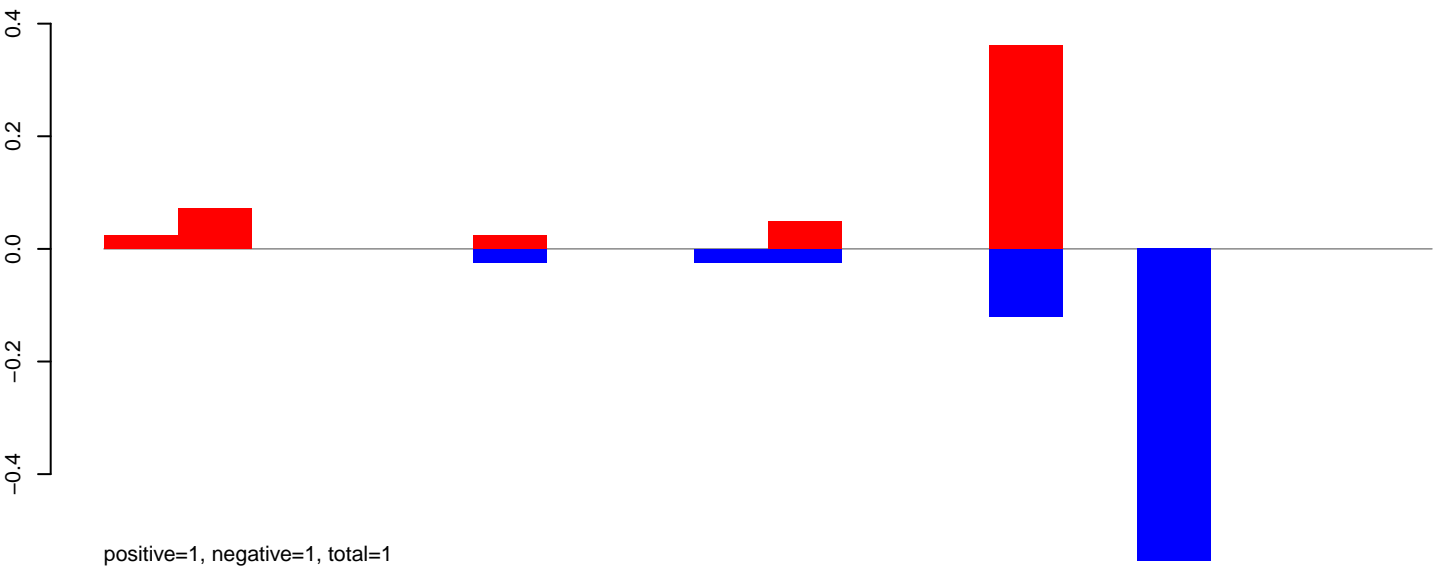


Window size=25, length=285, TE@rmd-3\_family-1239@SINE\_tRNA@1966:1-285

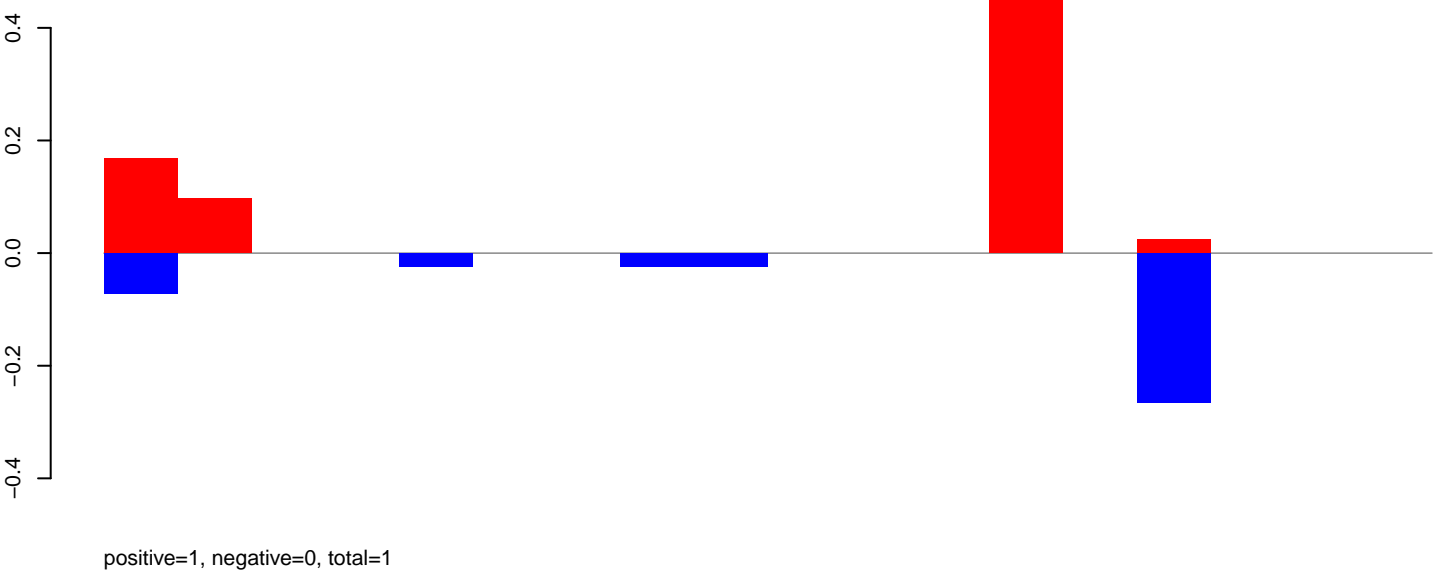
50 100 150 200 250 300



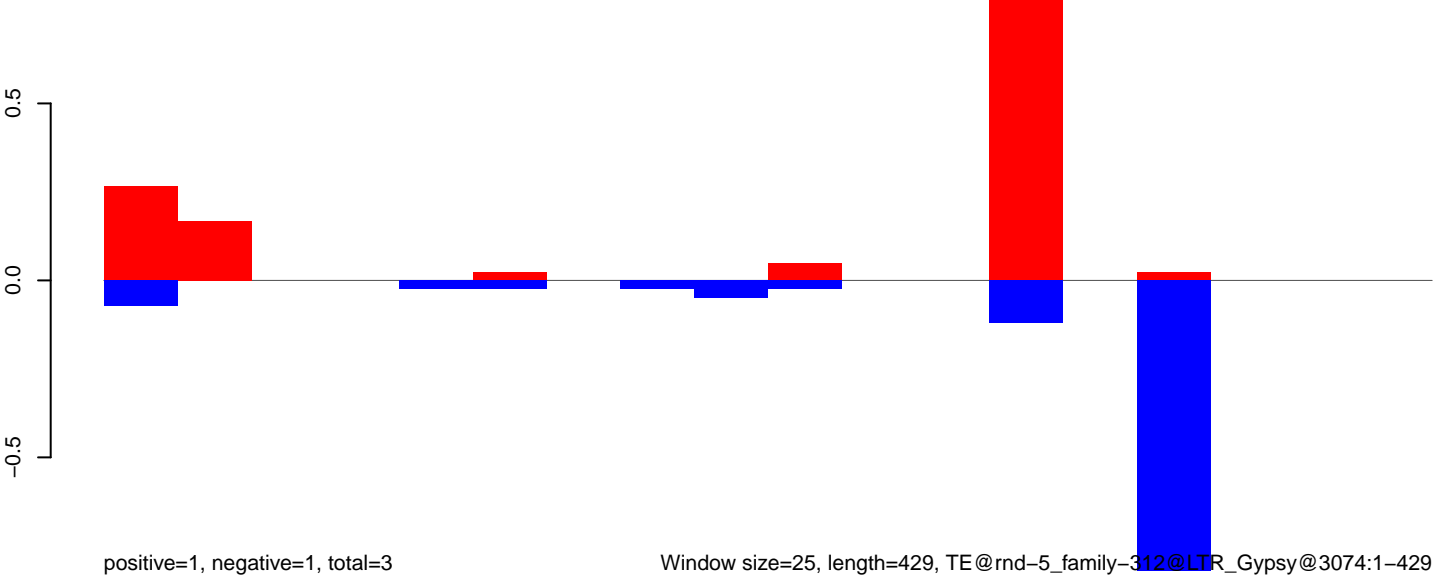
CuQuin\_Fcarc\_NL.18\_23.rep



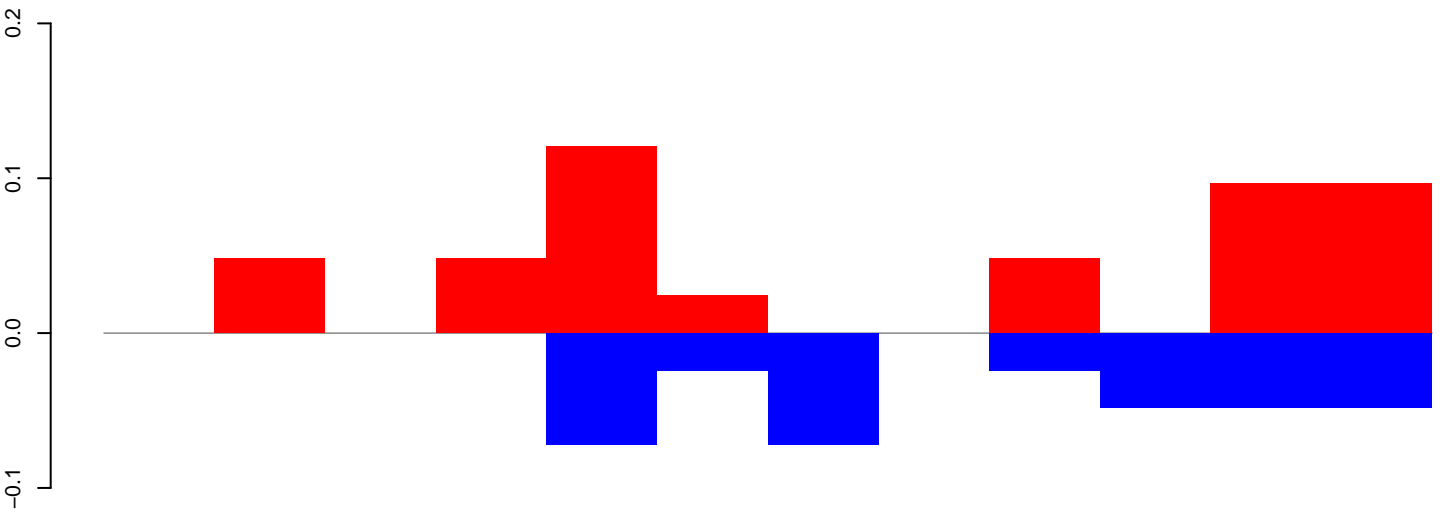
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

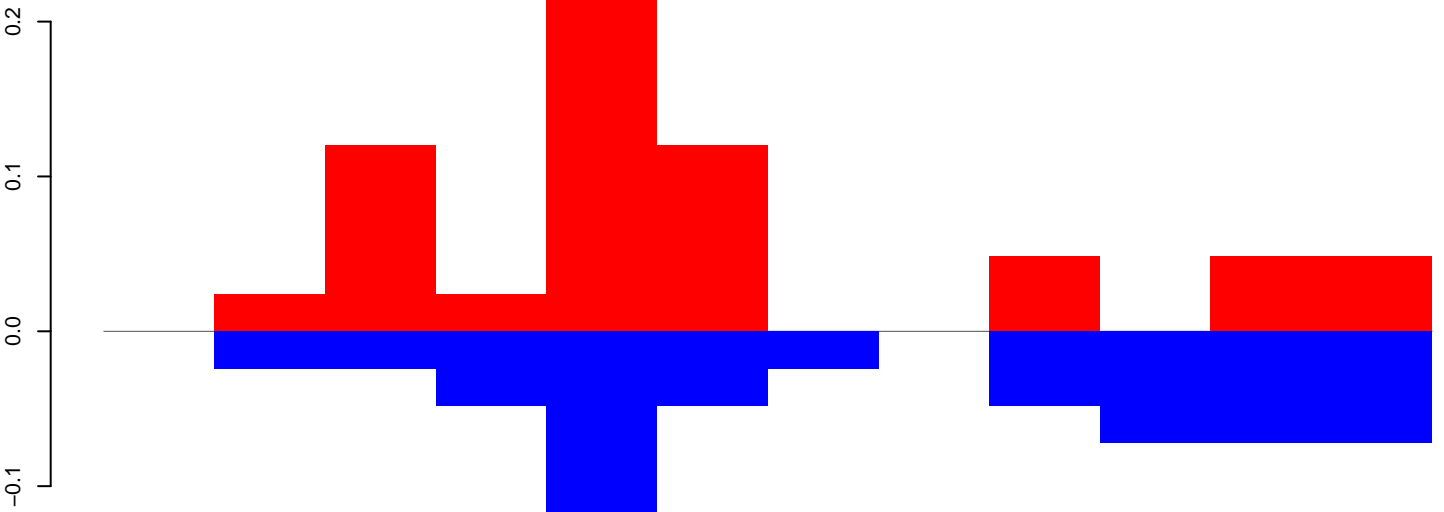


CuQuin\_Fcarc\_NL.18\_23.rep



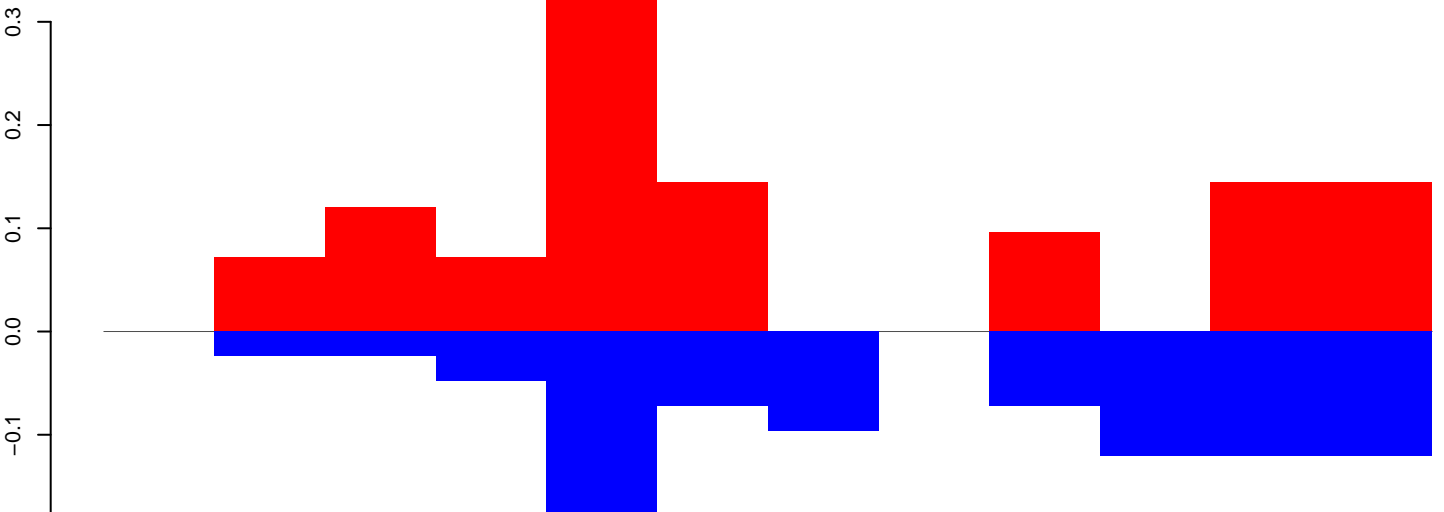
positive=0, negative=0, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



positive=1, negative=1, total=1

CuQuin\_Fcarc\_NL.rep

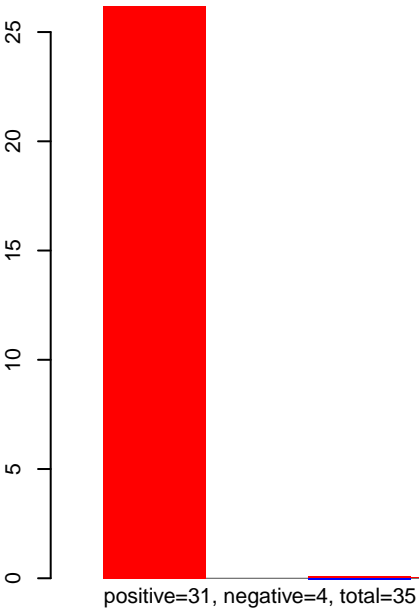


positive=1, negative=1, total=2

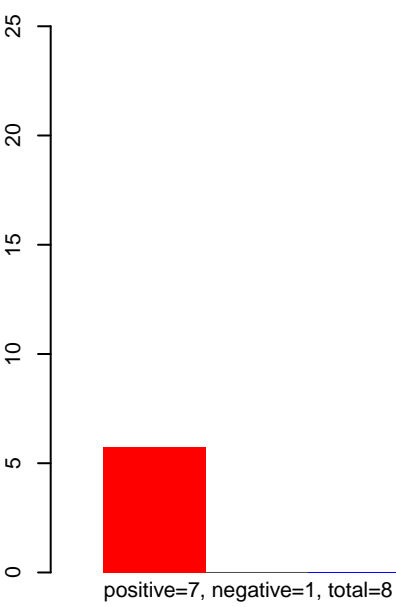
Window size=25, length=297, TE@rnd-5\_family-147@Unknown@3646:1-297

50 100 150 200 250 300

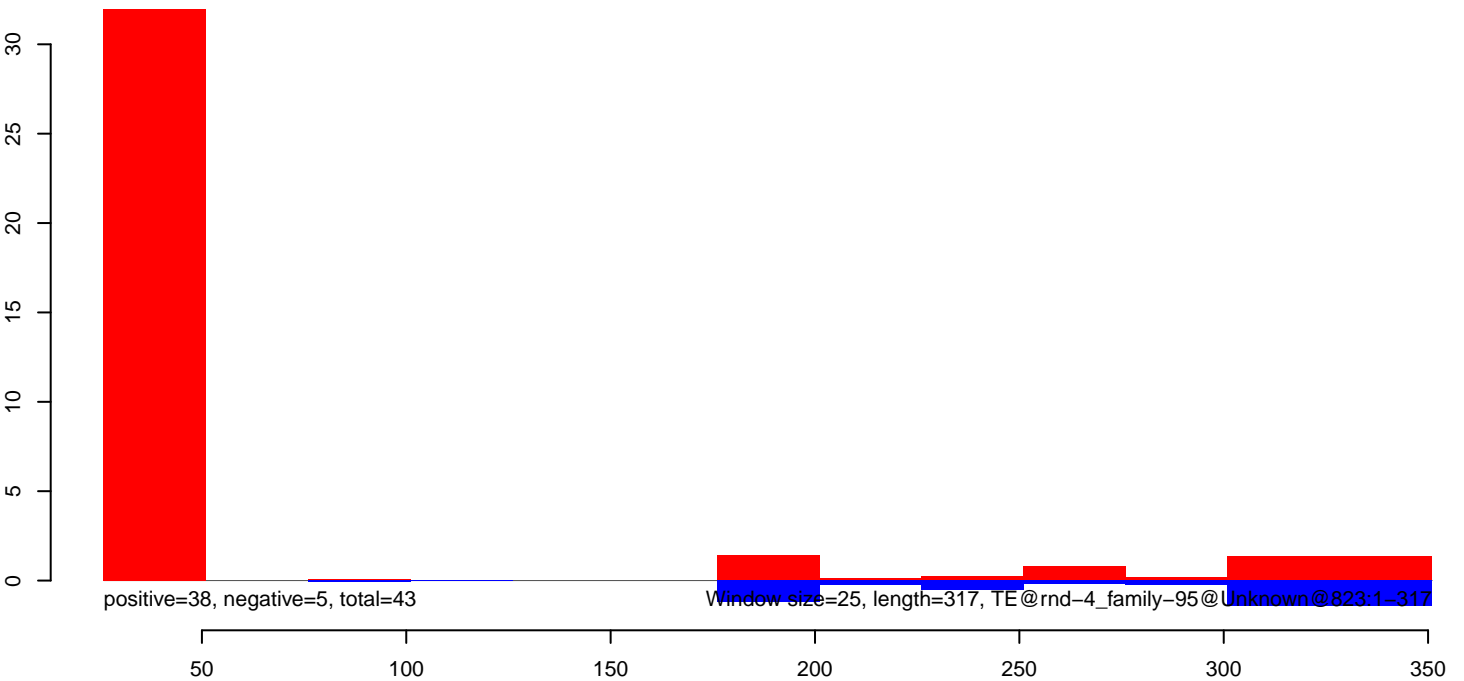
CuQuin\_FcArc\_NL.18\_23.rep



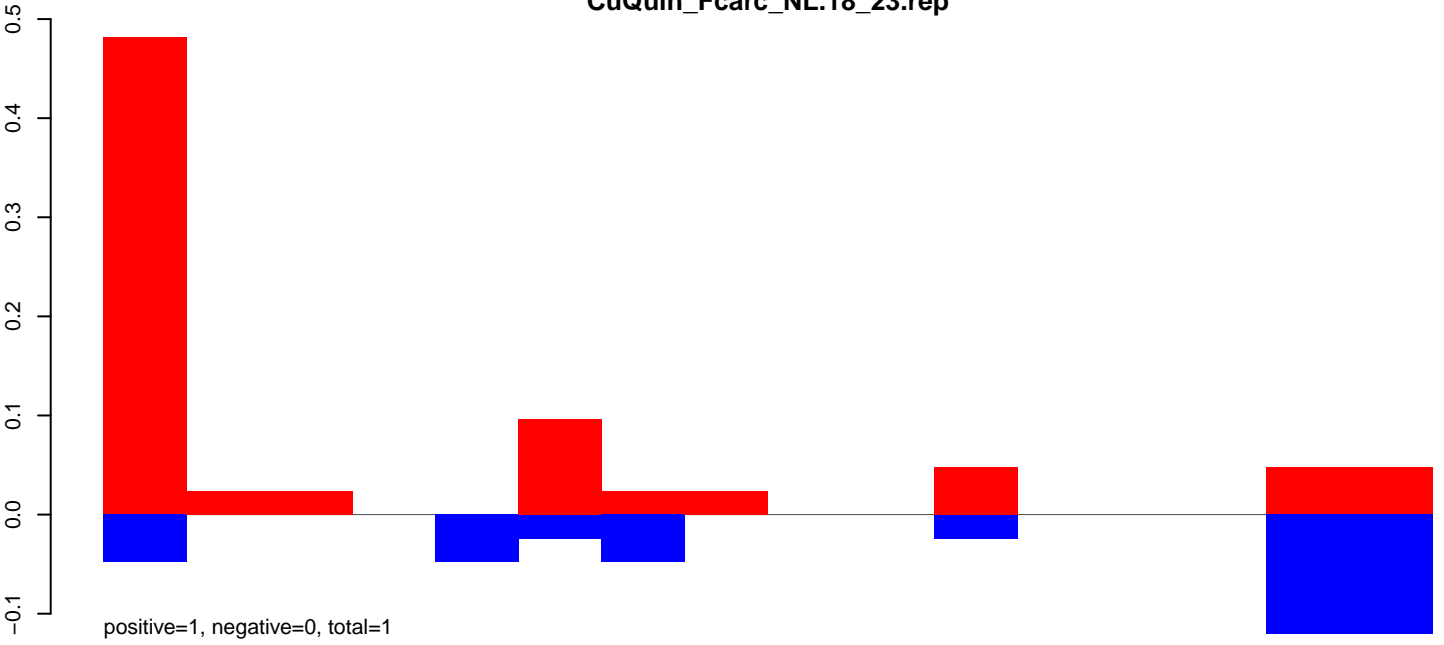
CuQuin\_FcArc\_NL.24\_35.rep



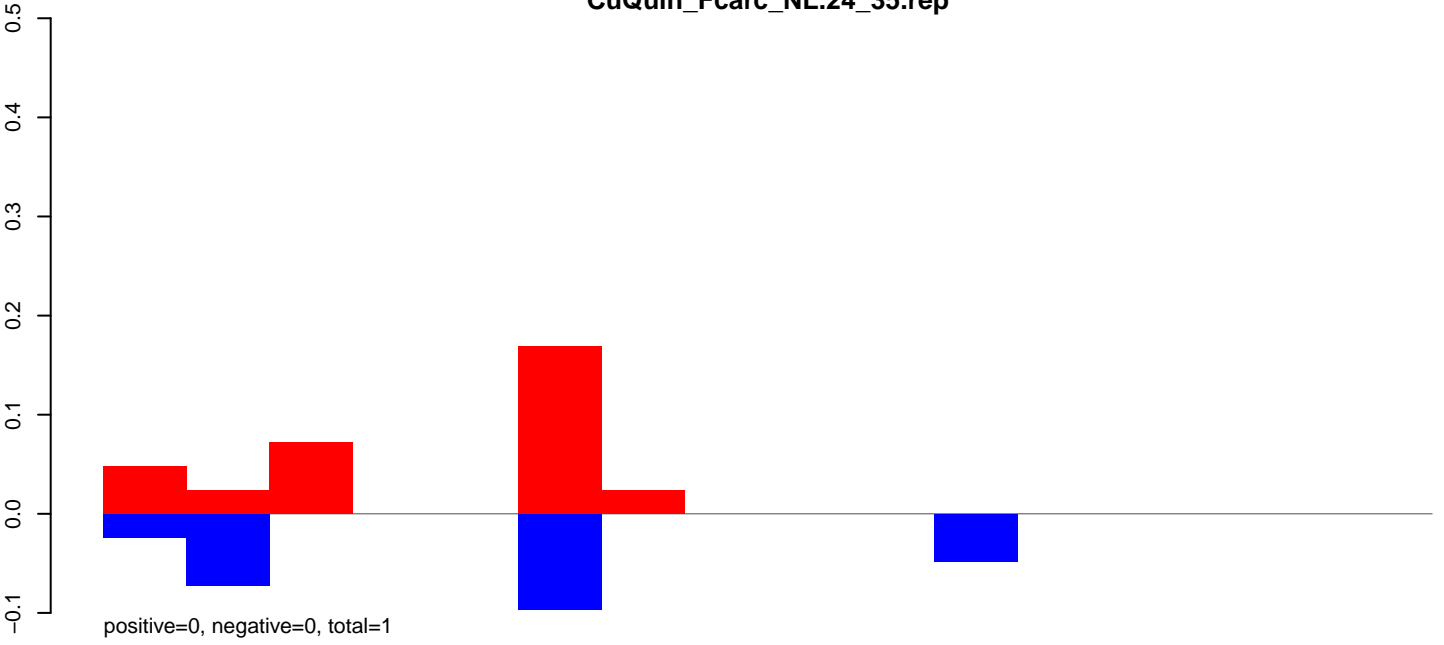
CuQuin\_FcArc\_NL.rep



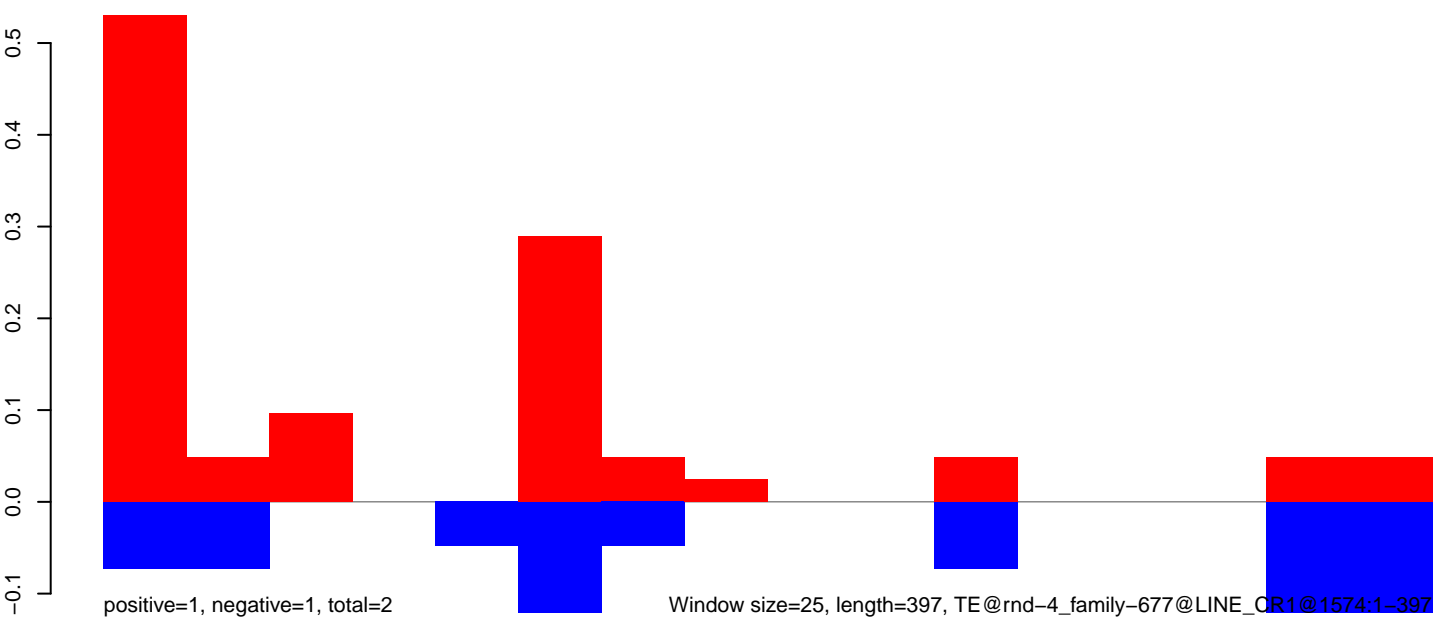
CuQuin\_Fcarc\_NL.18\_23.rep



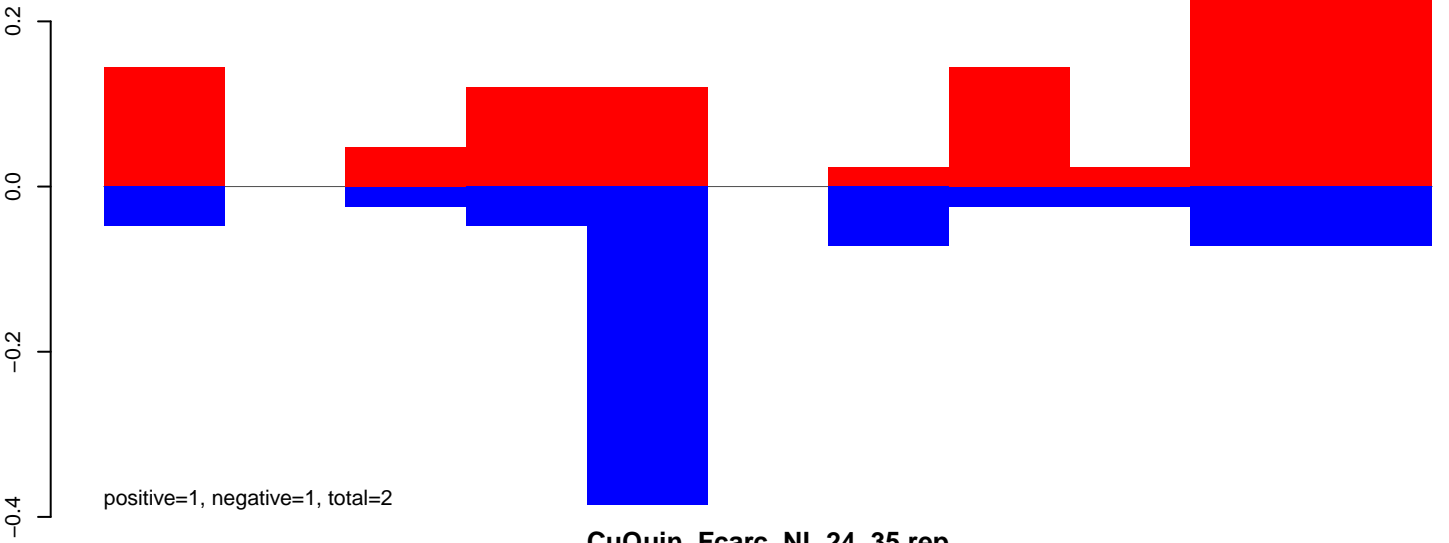
CuQuin\_Fcarc\_NL.24\_35.rep



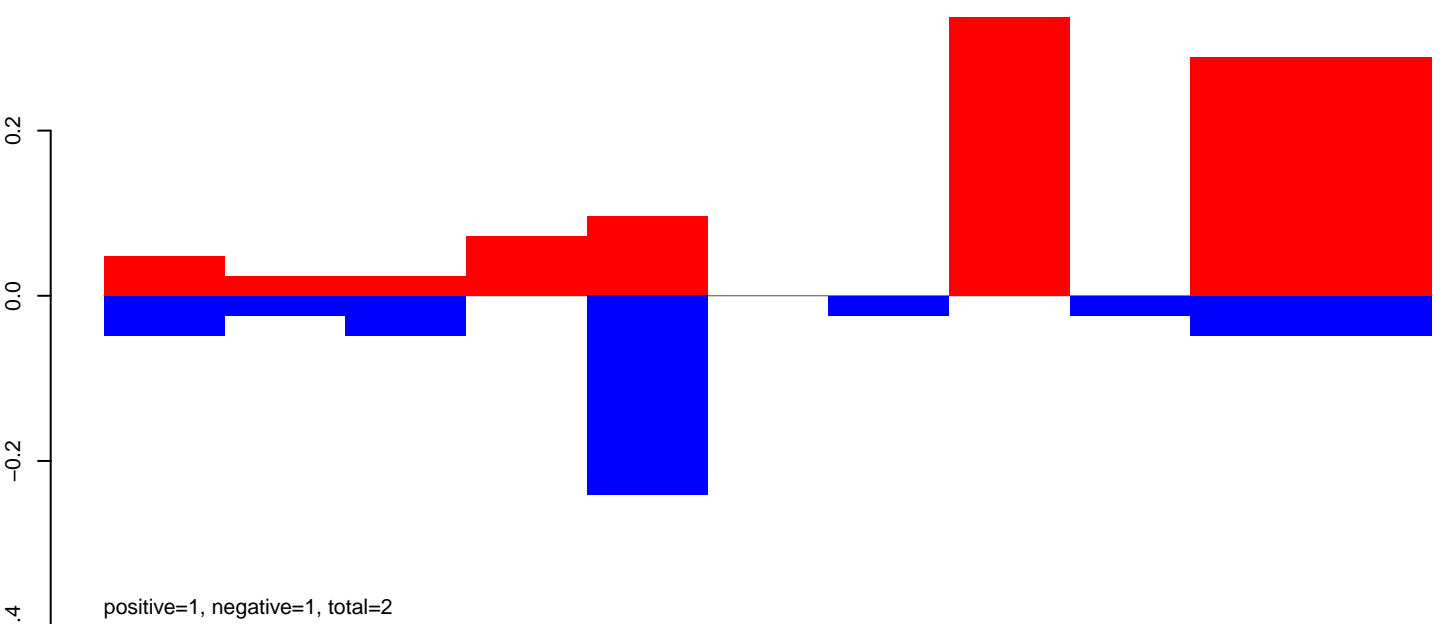
CuQuin\_Fcarc\_NL.rep



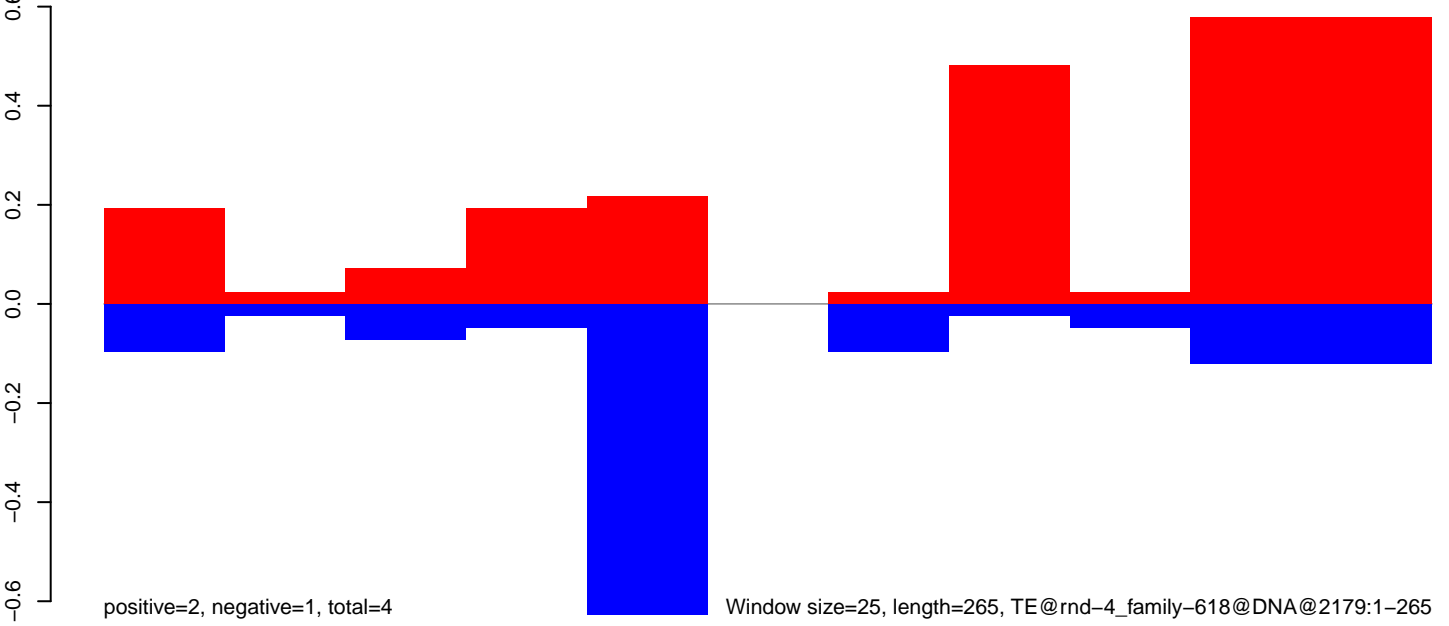
CuQuin\_Fcarc\_NL.18\_23.rep



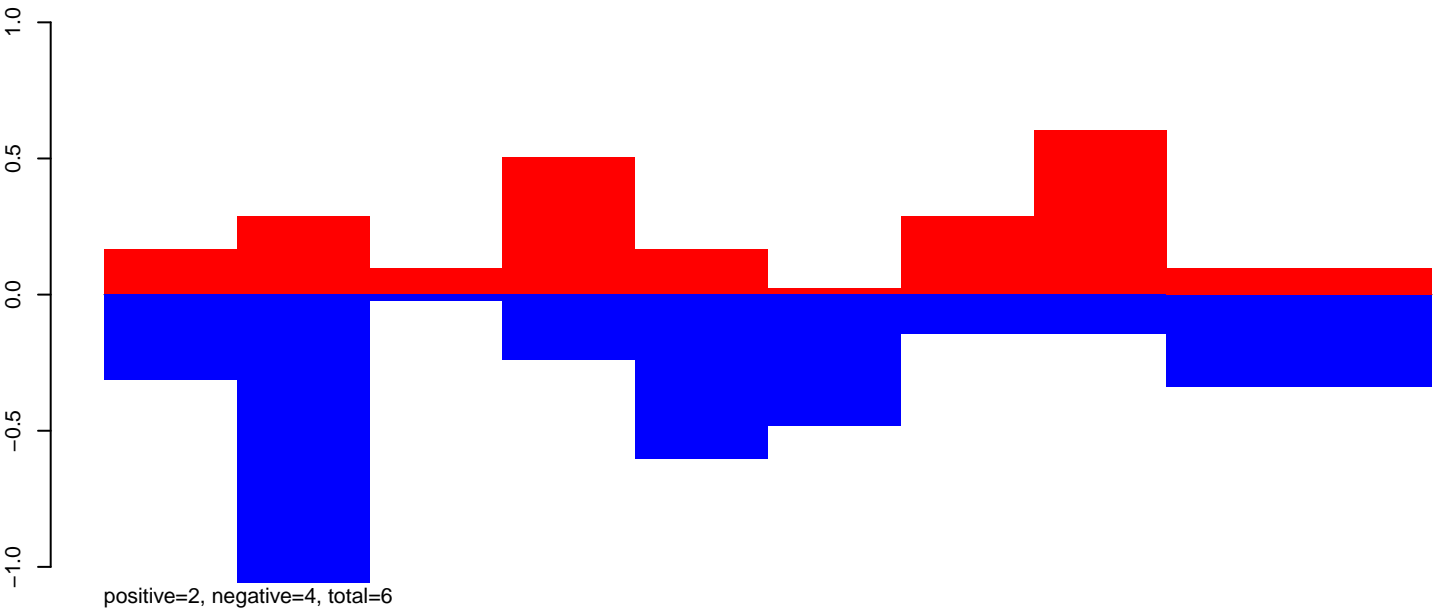
CuQuin\_Fcarc\_NL.24\_35.rep



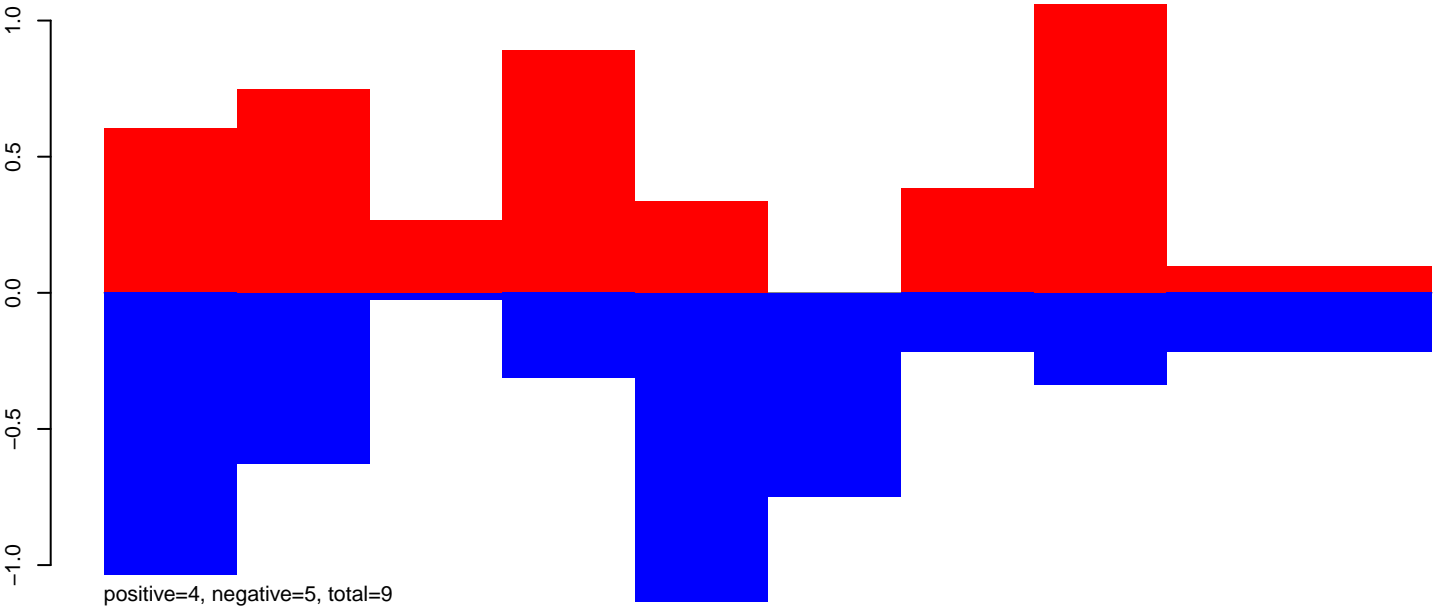
CuQuin\_Fcarc\_NL.rep



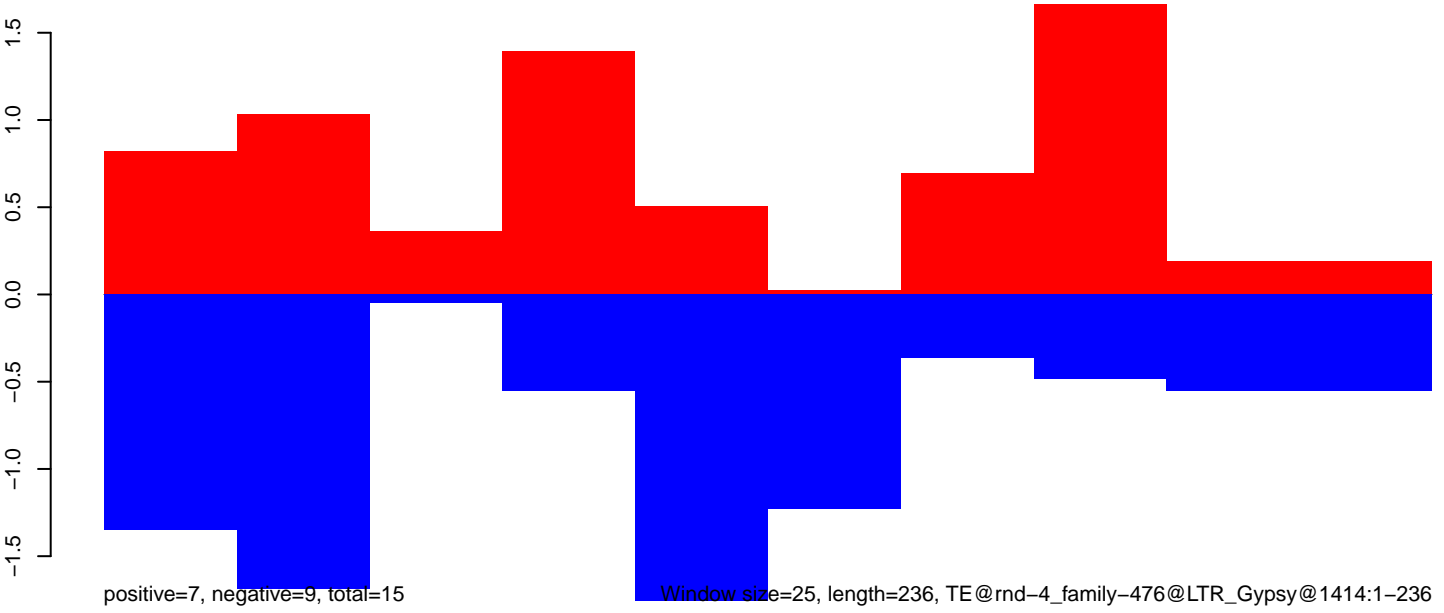
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

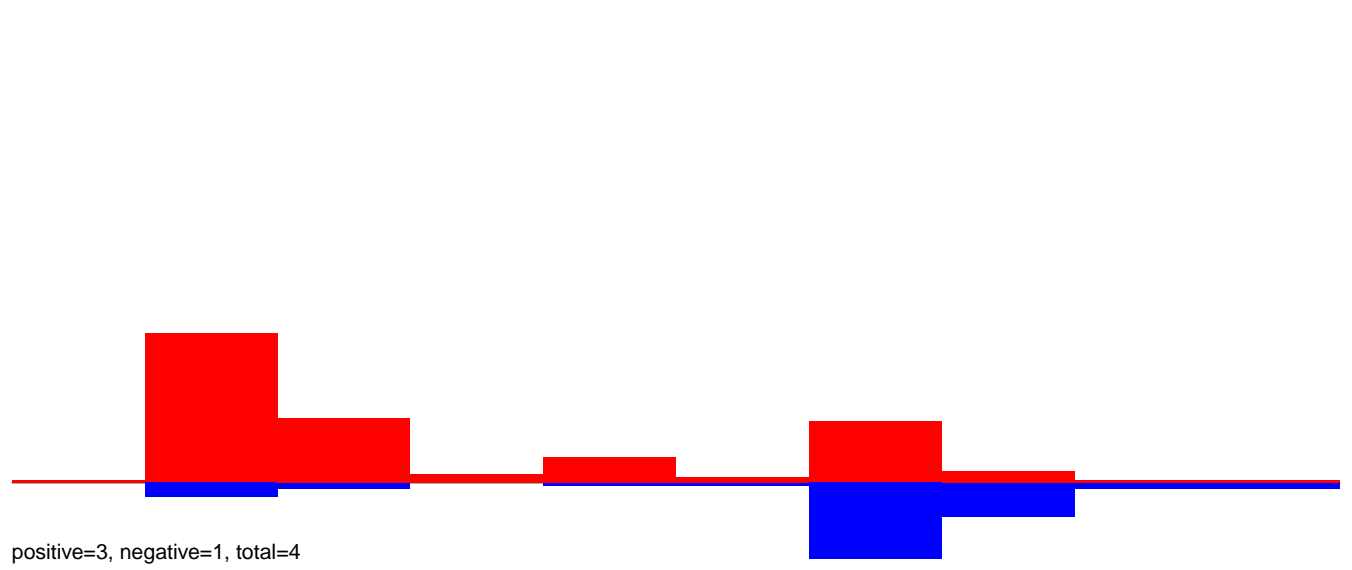


CuQuin\_Fcarc\_NL.rep

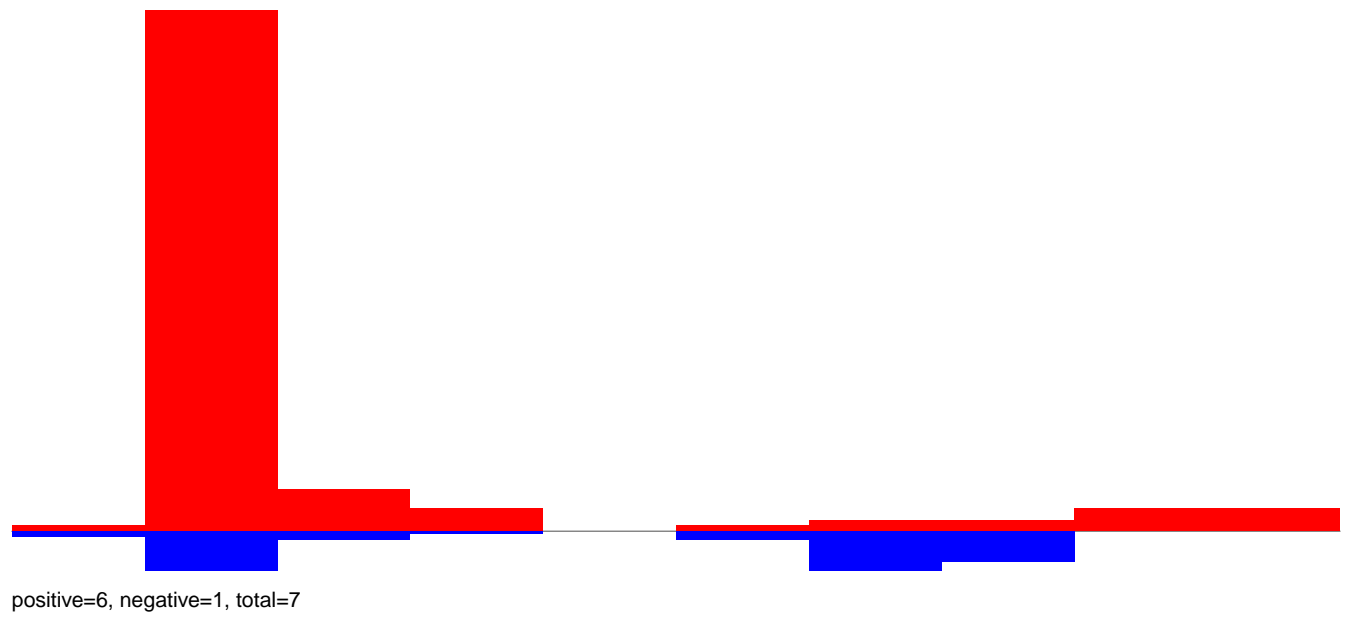


Window size=25, length=236, TE@rnd-4\_family-476@LTR\_Gypsy@1414:1-236

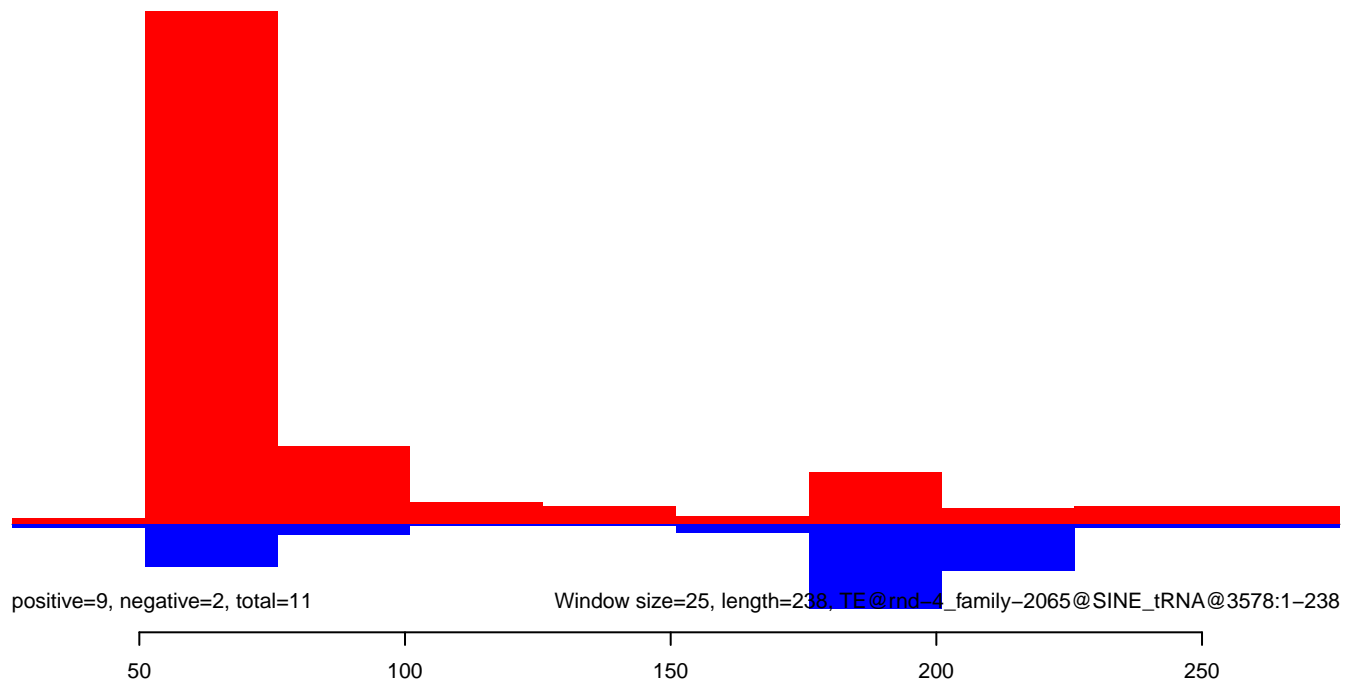
### CuQuin\_FcArc\_NL.18\_23.rep



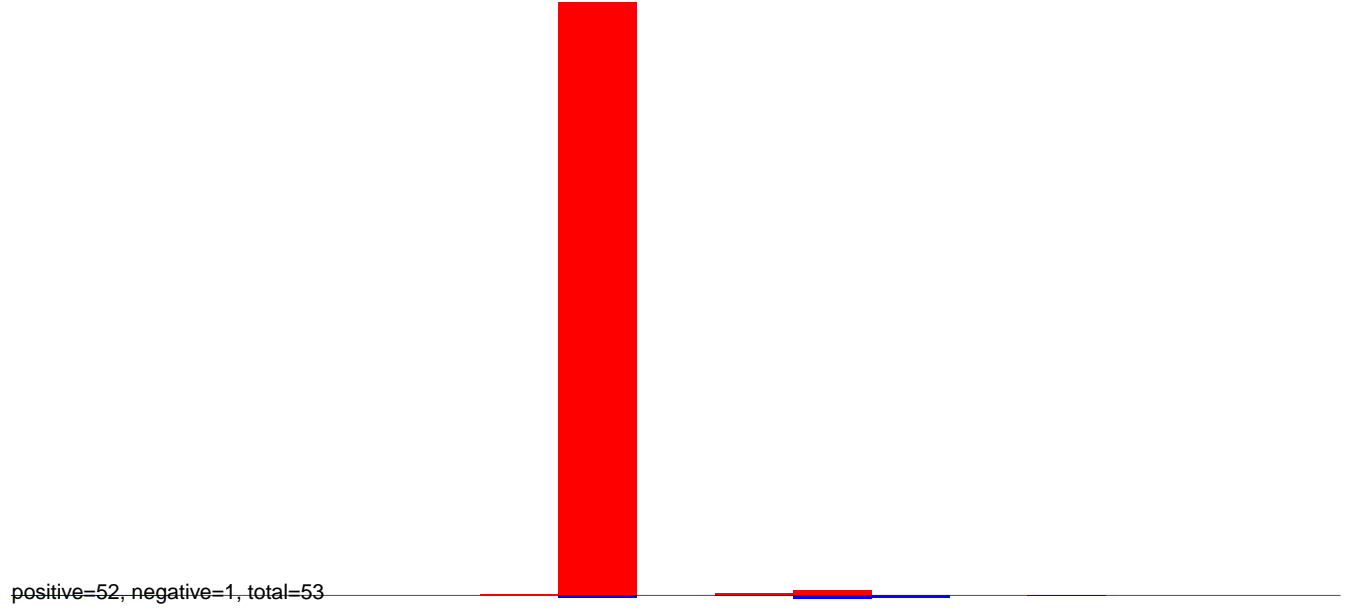
### CuQuin\_FcArc\_NL.24\_35.rep



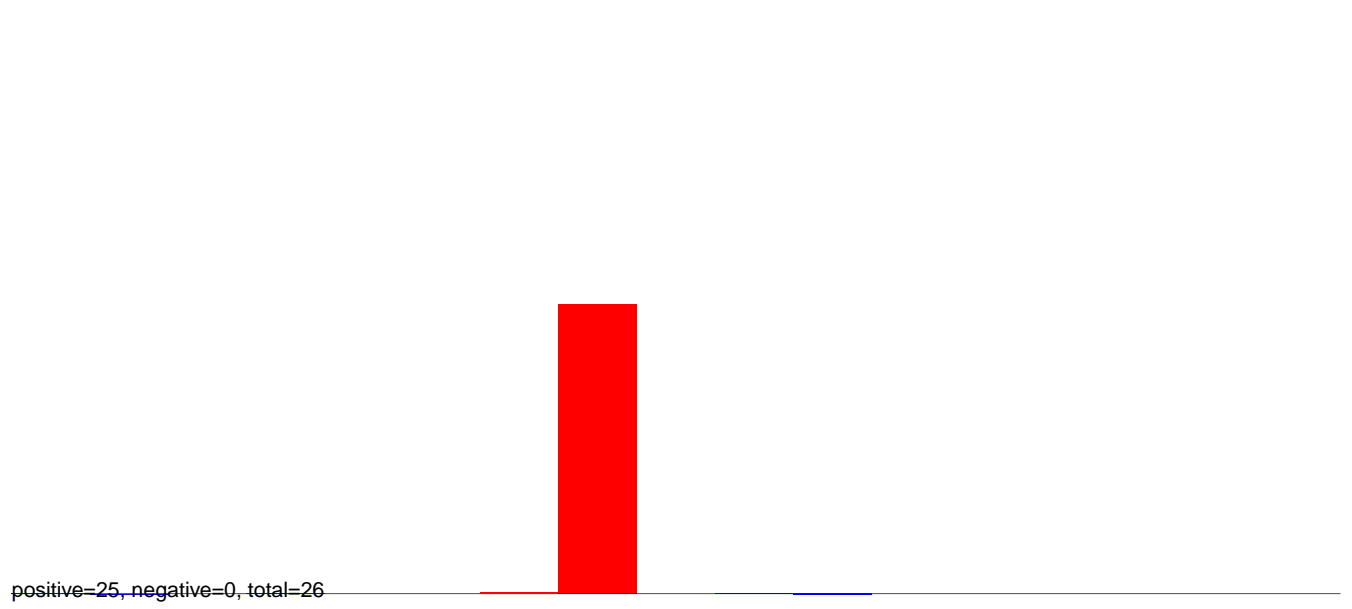
### CuQuin\_FcArc\_NL.rep



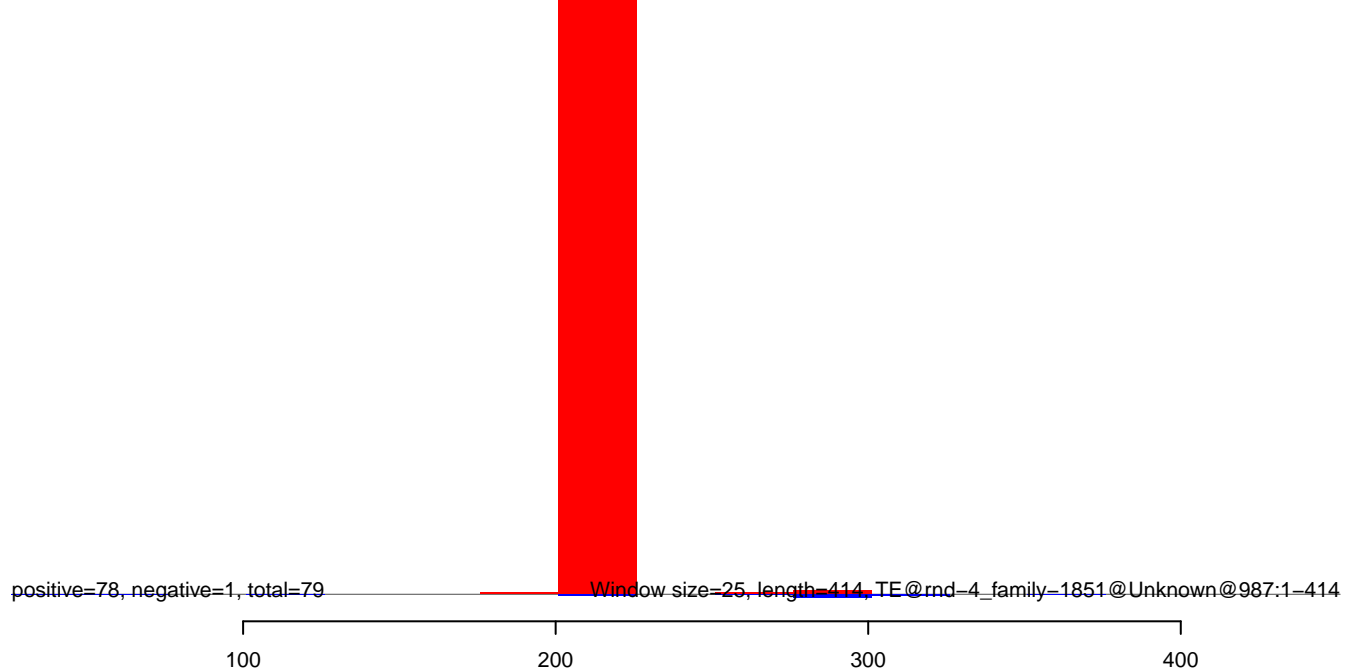
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

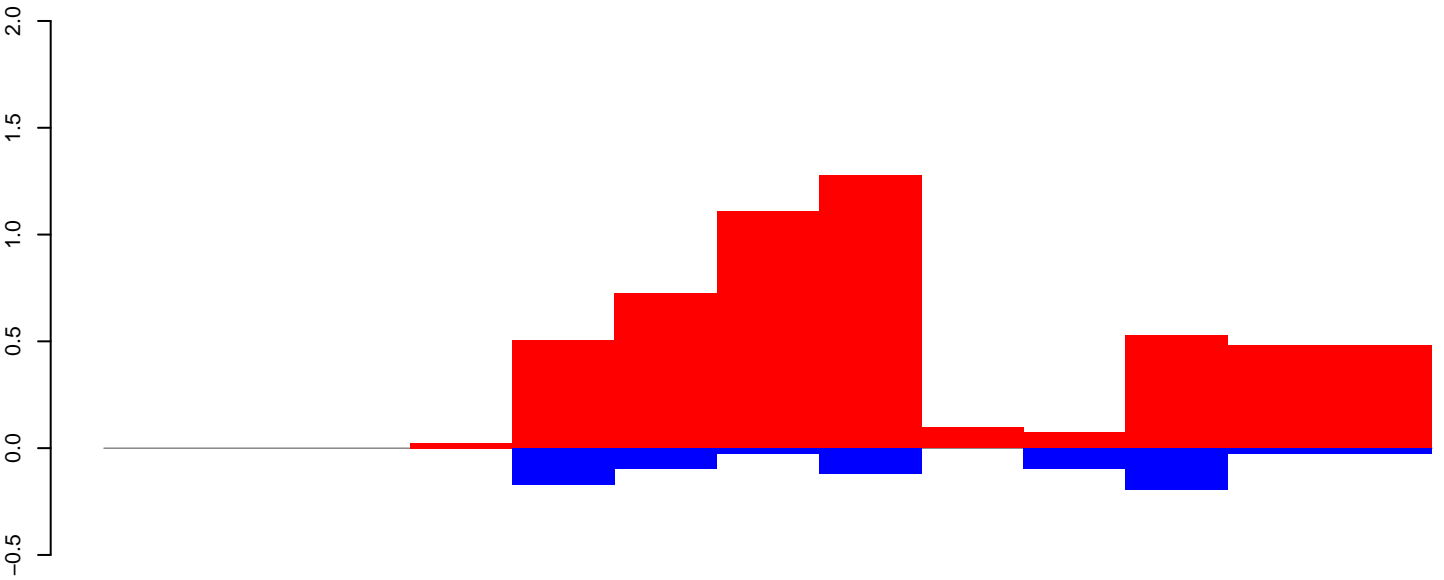


CuQuin\_FcArc\_NL.rep



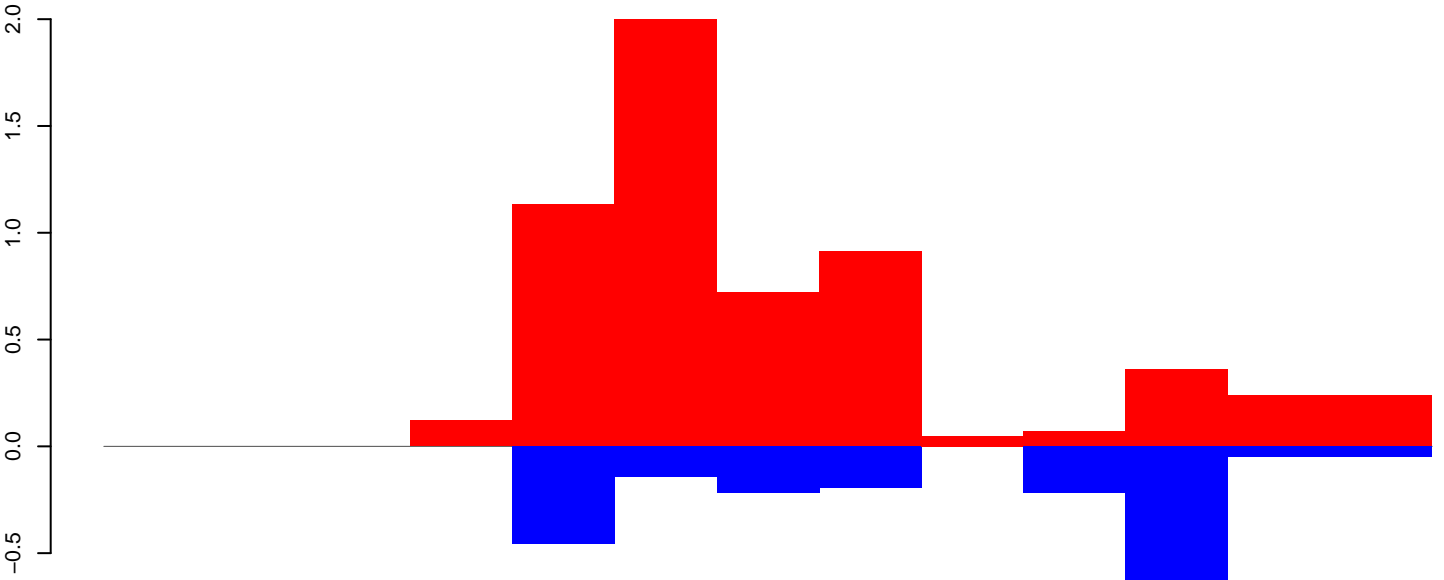


CuQuin\_FcArc\_NL.18\_23.rep



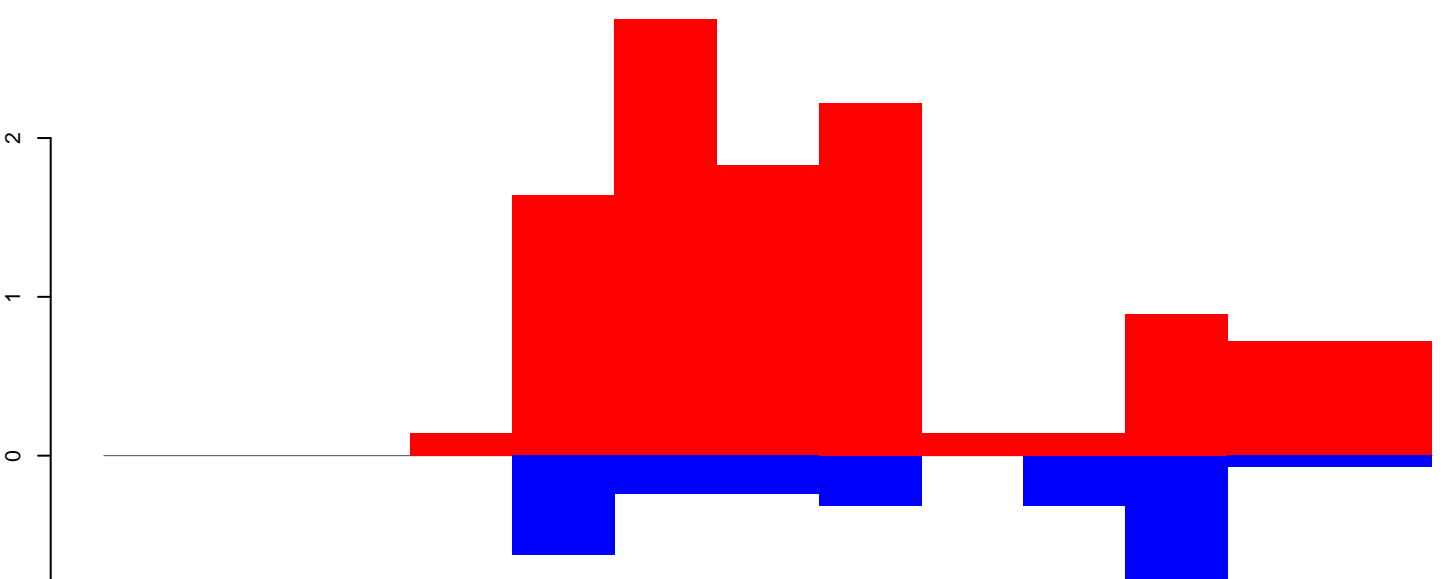
positive=5, negative=1, total=6

CuQuin\_FcArc\_NL.24\_35.rep



positive=6, negative=2, total=8

CuQuin\_FcArc\_NL.rep

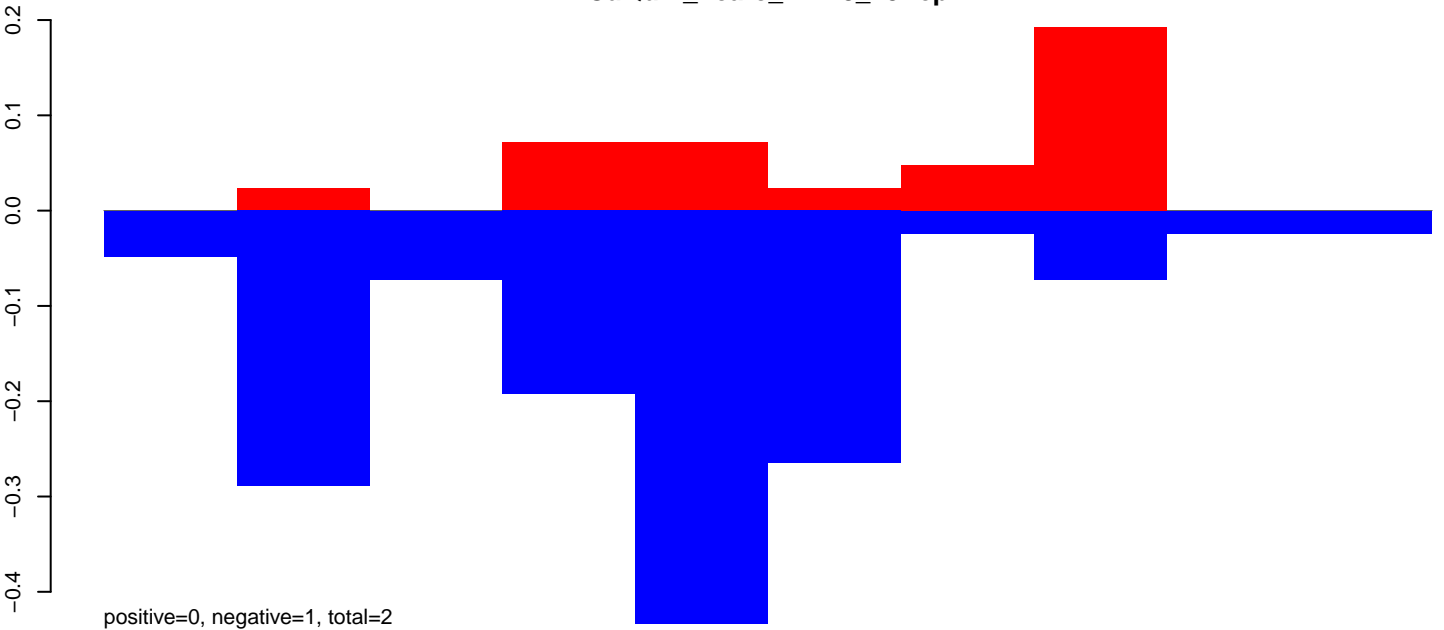


positive=11, negative=3, total=14

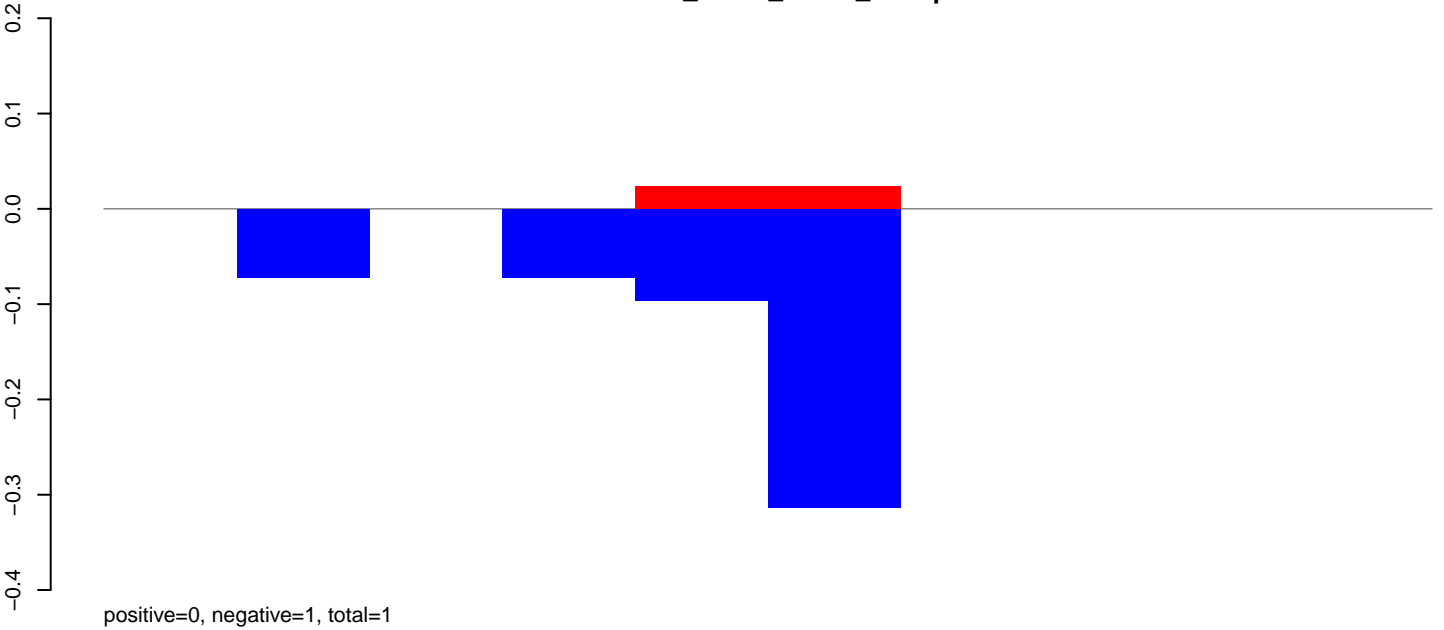
Window size=25, length=307, TE@rnd-4\_family-137@DNA\_Zator@2180:1-307

50 100 150 200 250 300 350

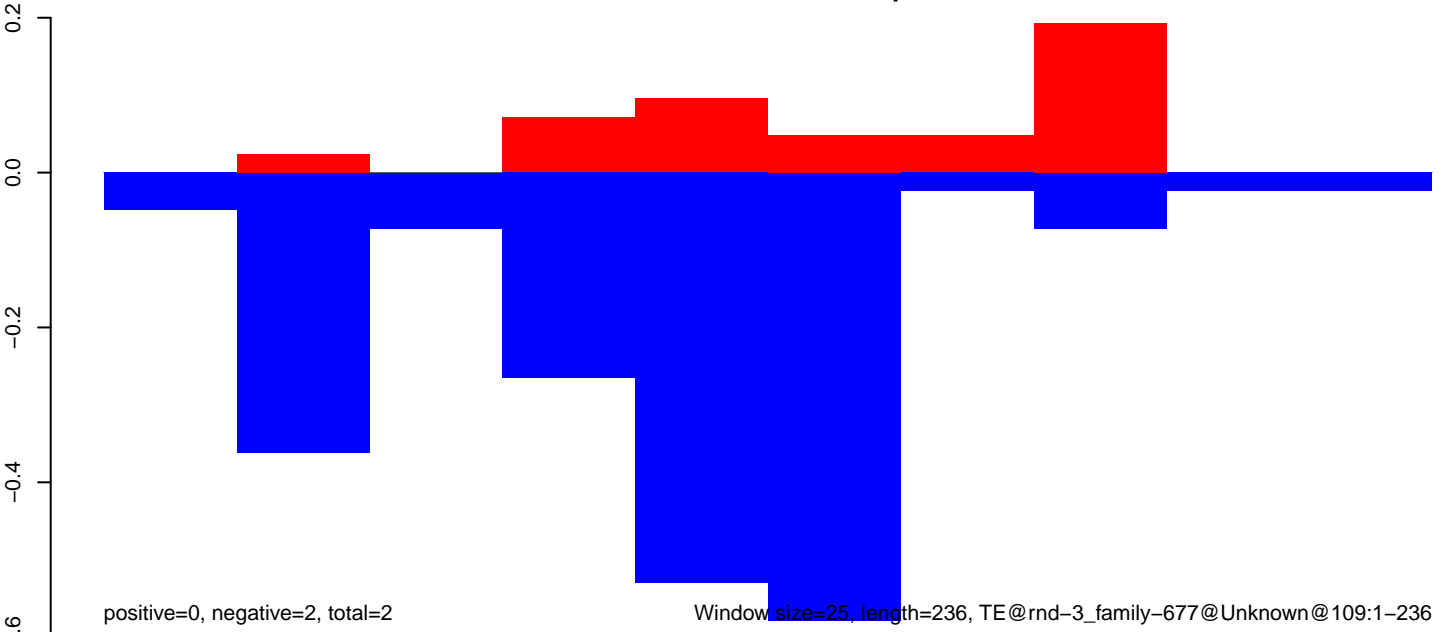
CuQuin\_Fcarc\_NL.18\_23.rep



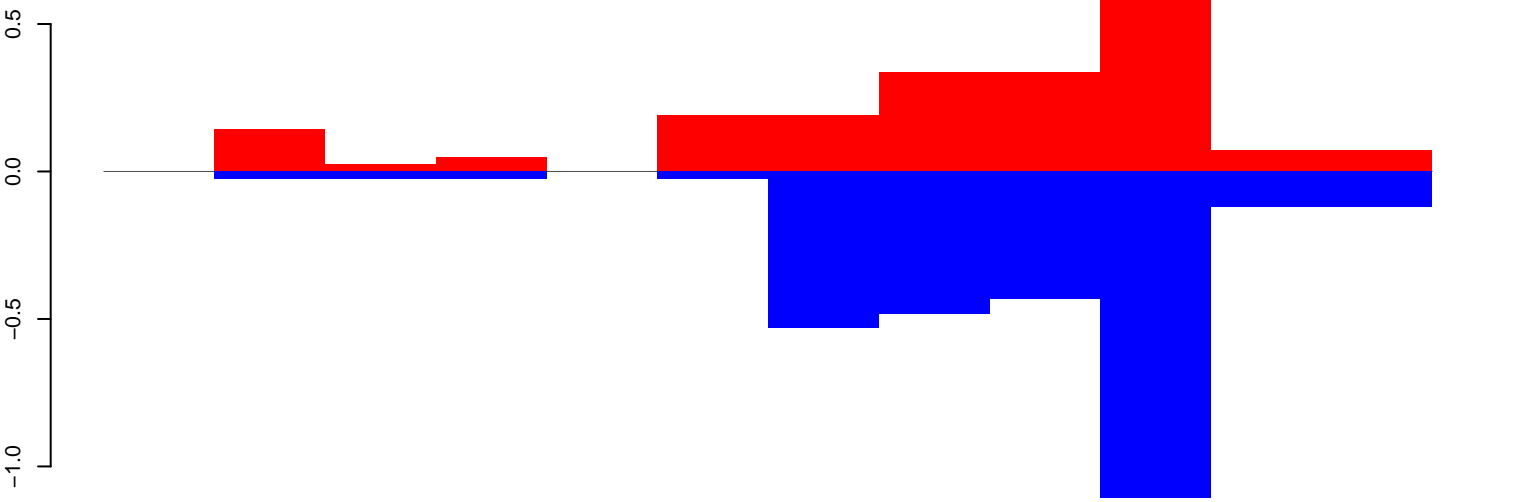
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

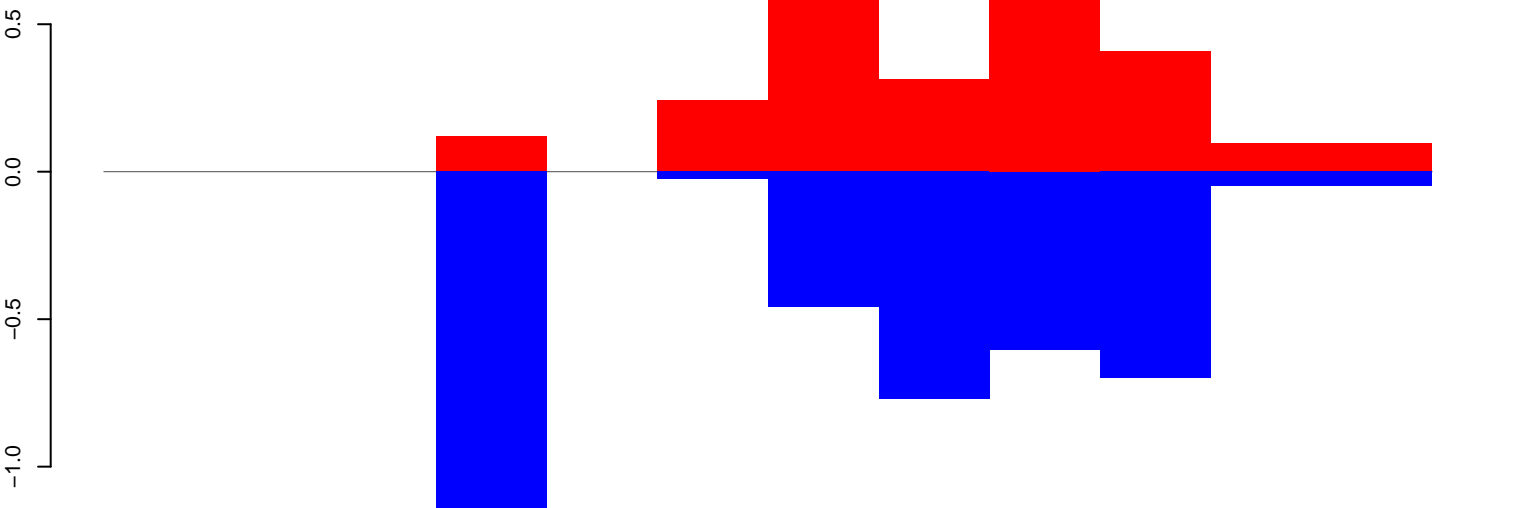


CuQuin\_FcArc\_NL.18\_23.rep



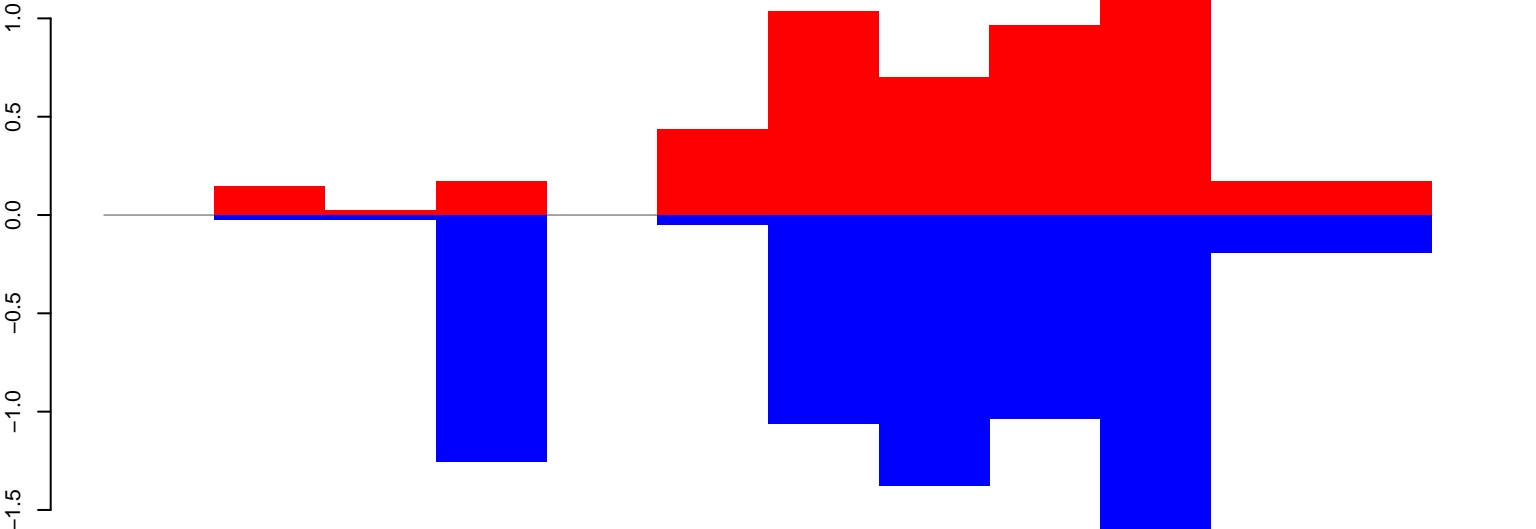
positive=2, negative=3, total=5

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=4, total=7

CuQuin\_FcArc\_NL.rep

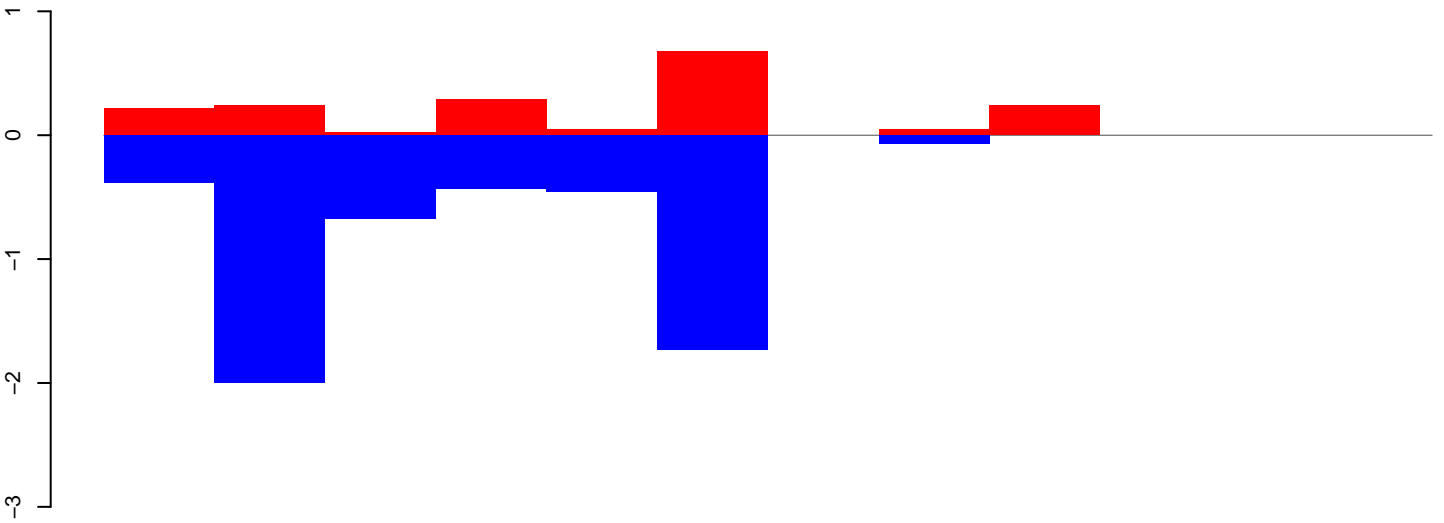


positive=5, negative=7, total=12

Window size=25, length=299, TE@rnd-3\_family-3@SINE\_tRNA-Deu@42:1-299

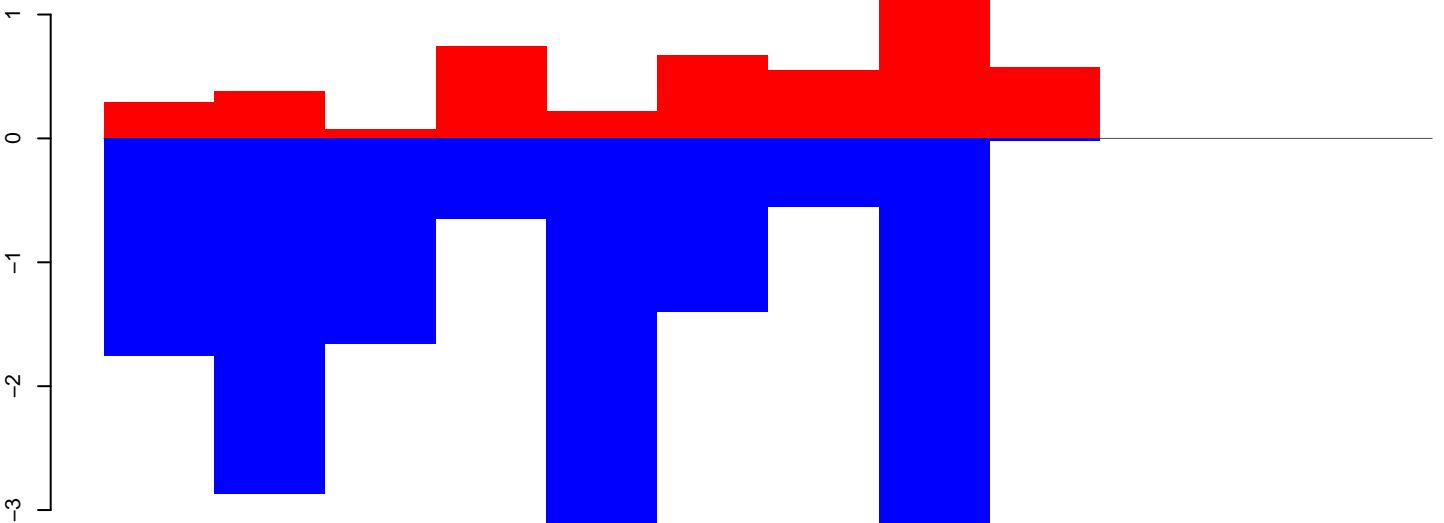
50 100 150 200 250 300

CuQuin\_FcArc\_NL.18\_23.rep



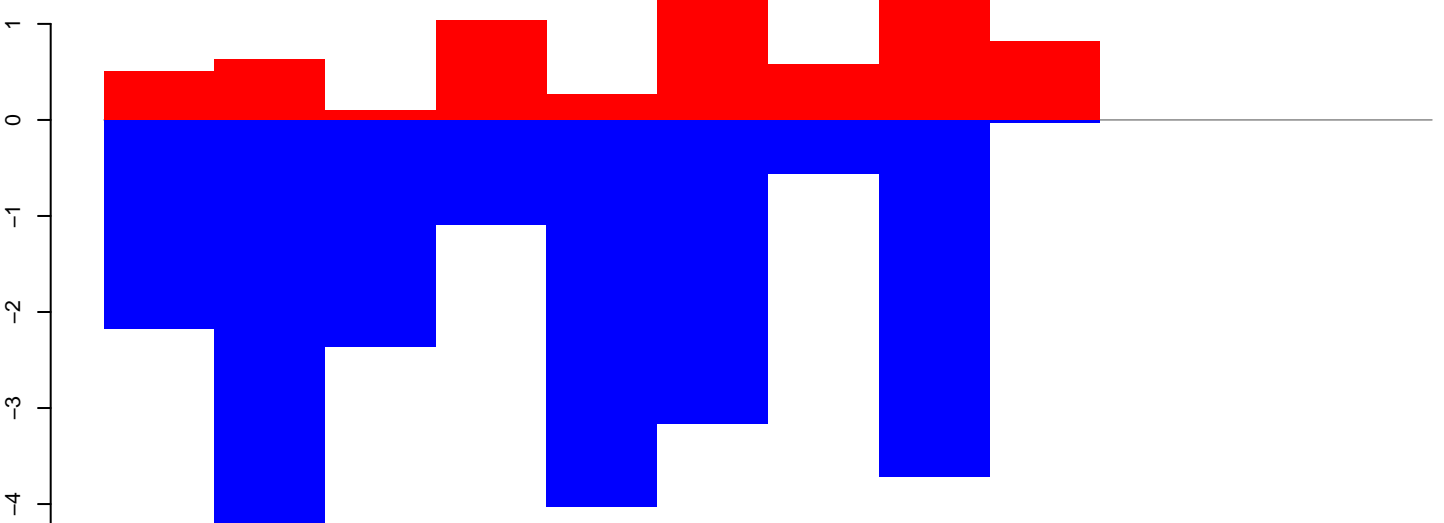
positive=2, negative=6, total=8

CuQuin\_FcArc\_NL.24\_35.rep



positive=5, negative=16, total=21

CuQuin\_FcArc\_NL.rep

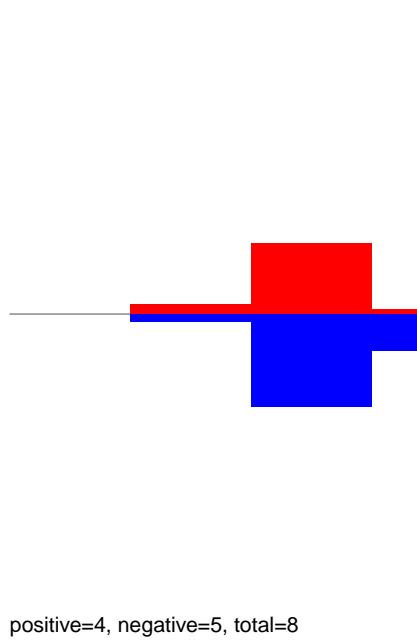


positive=7, negative=22, total=28

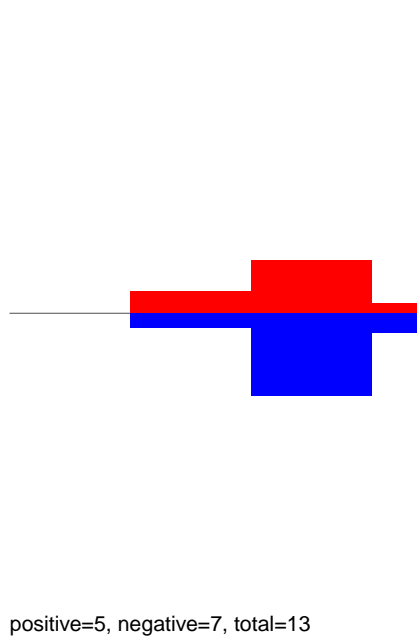
Window size=25, length=279, TE@rnd-3\_family-36@Unknown@3340:1-279

50 100 150 200 250 300

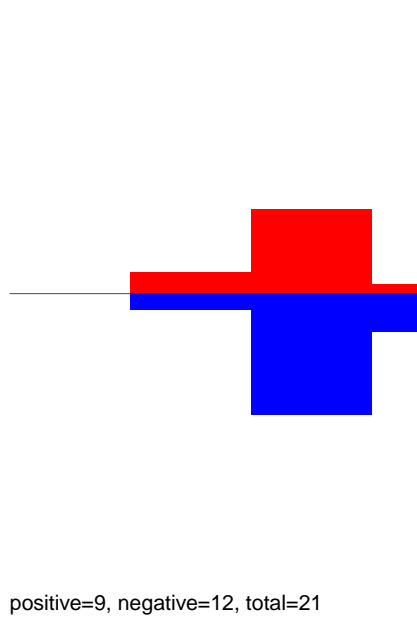
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



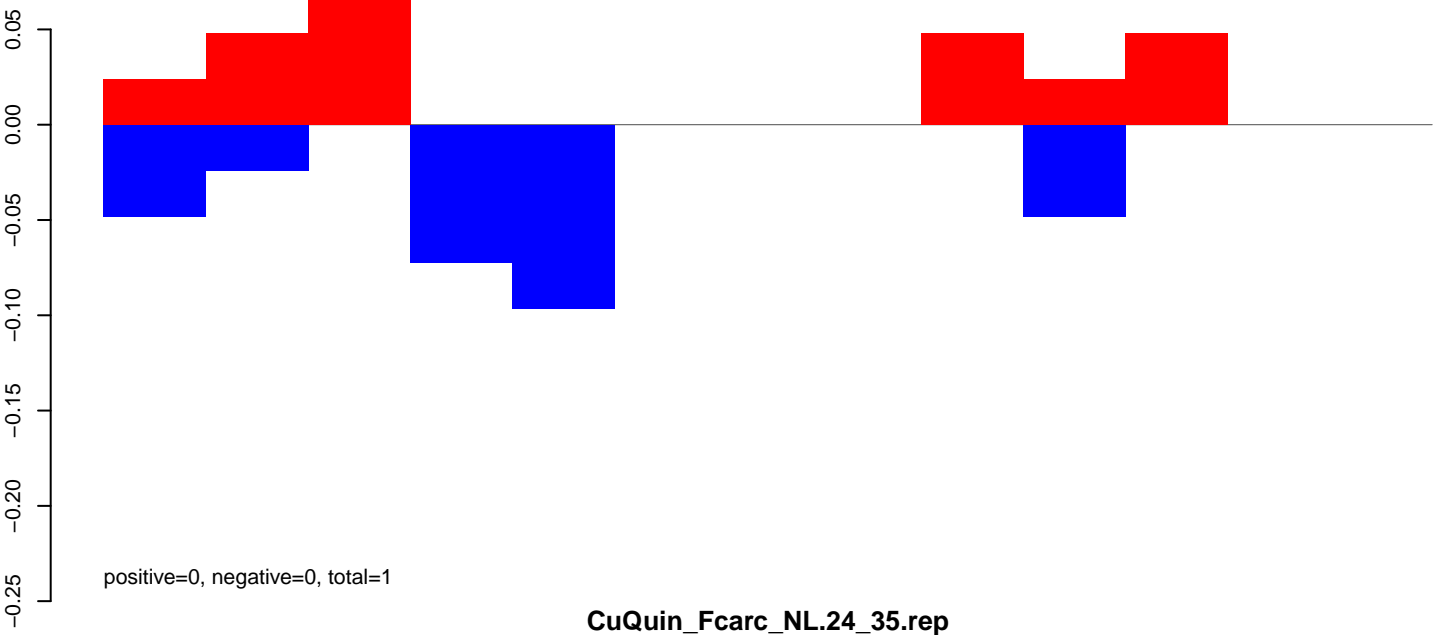
CuQuin\_Fcarc\_NL.rep



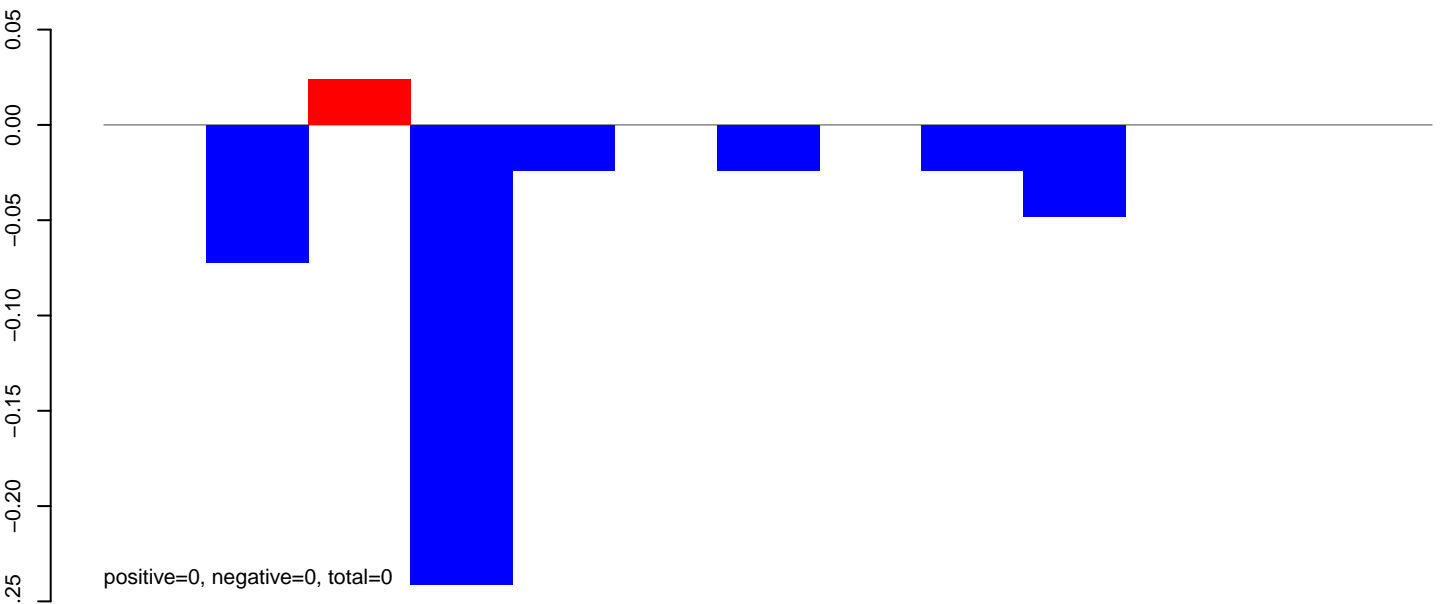
Window size=25, length=273, TE@rnd-3\_family-1045@DNA@2025:1-273

50 100 150 200 250 300

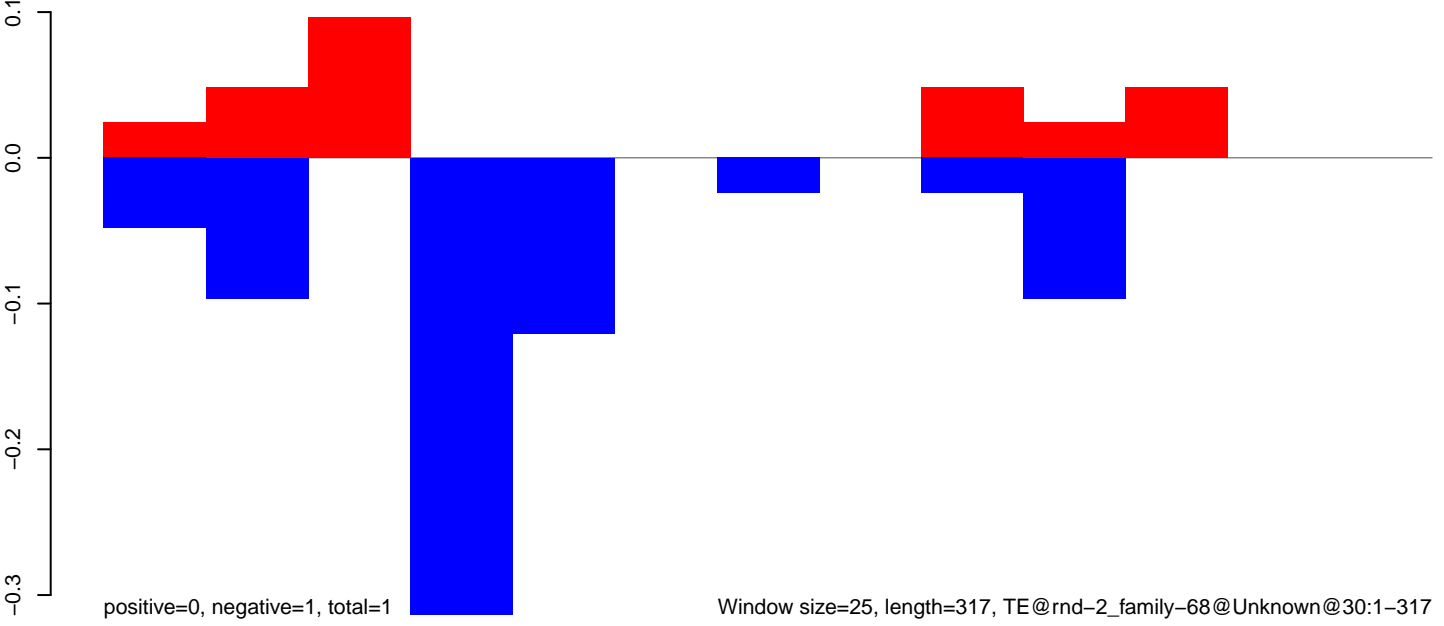
CuQuin\_Fcarc\_NL.18\_23.rep



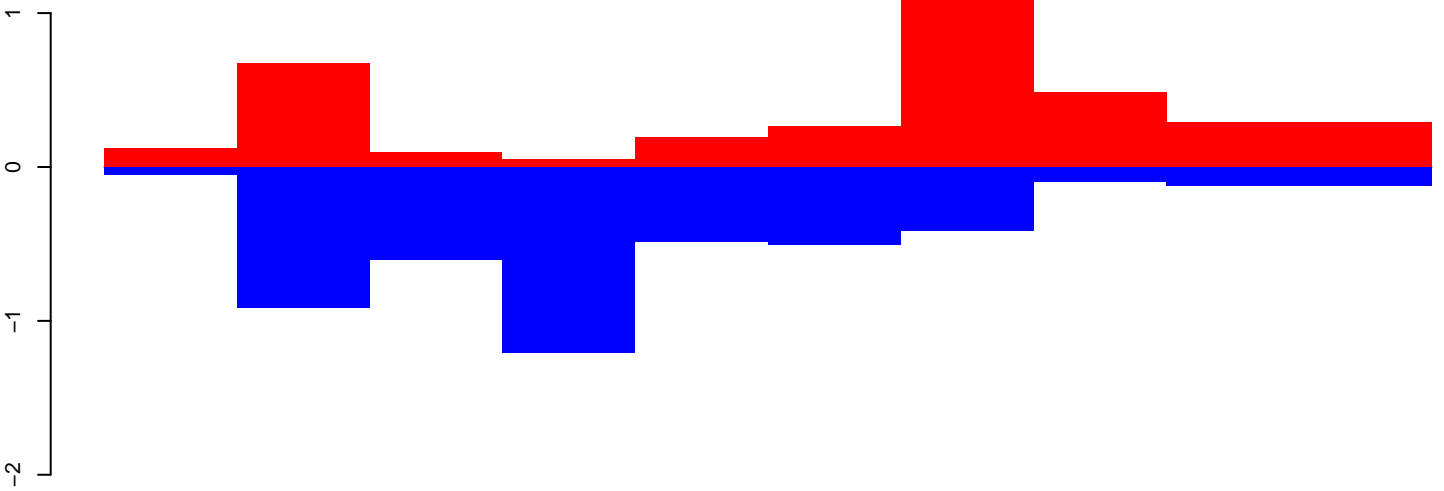
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

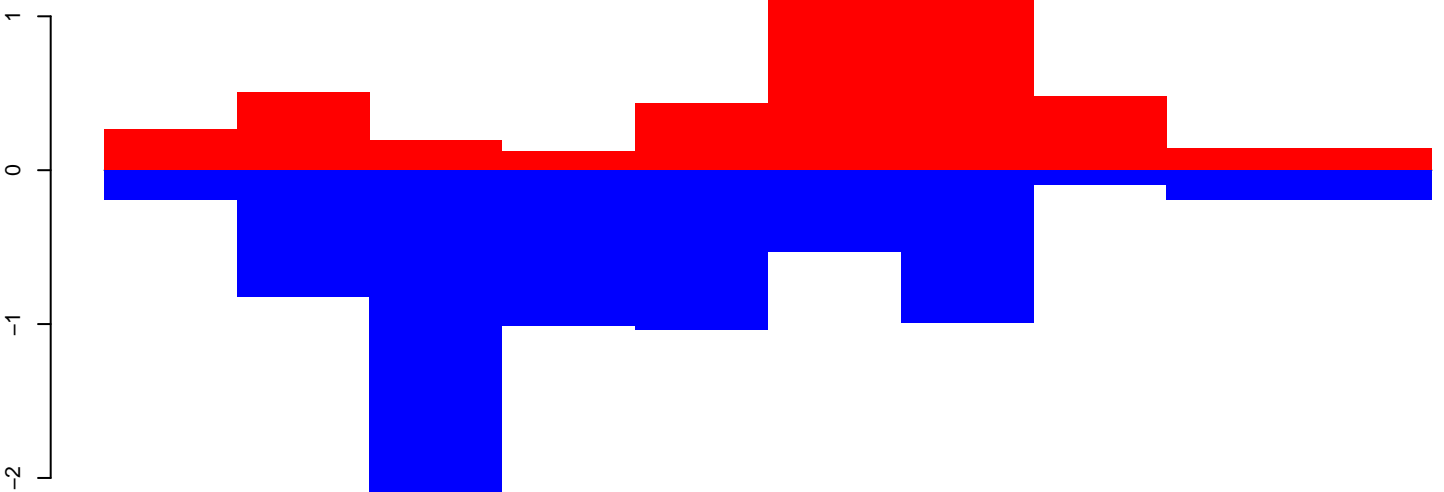


CuQuin\_FcArc\_NL.18\_23.rep



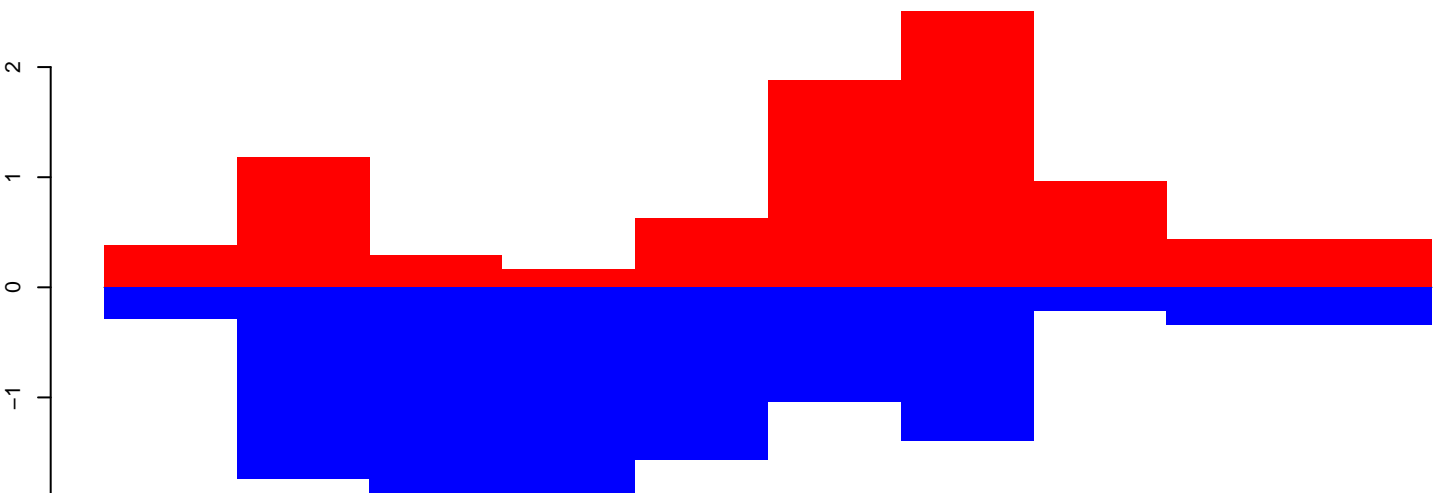
positive=4, negative=5, total=8

CuQuin\_FcArc\_NL.24\_35.rep



positive=5, negative=7, total=13

CuQuin\_FcArc\_NL.rep



positive=9, negative=12, total=21

Window size=25, length=248, TE@rnd-2\_family-271@LTR\_Copia@3254:1-248

50

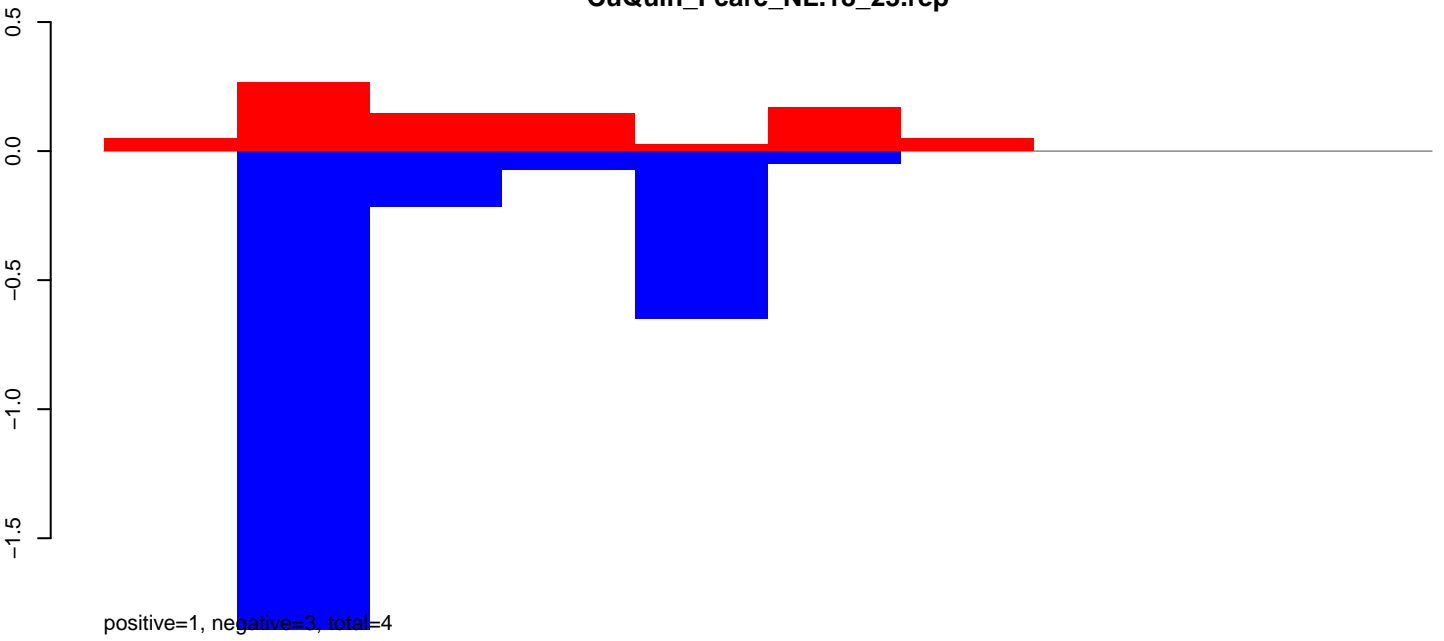
100

150

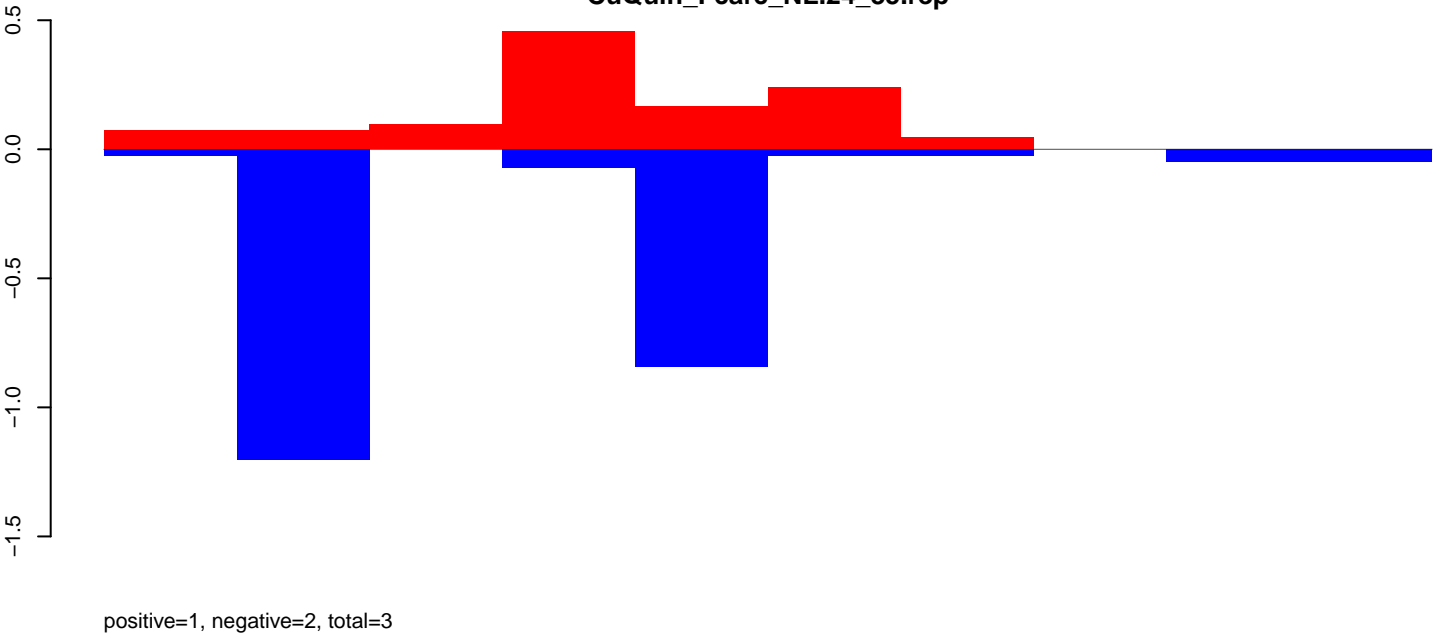
200

250

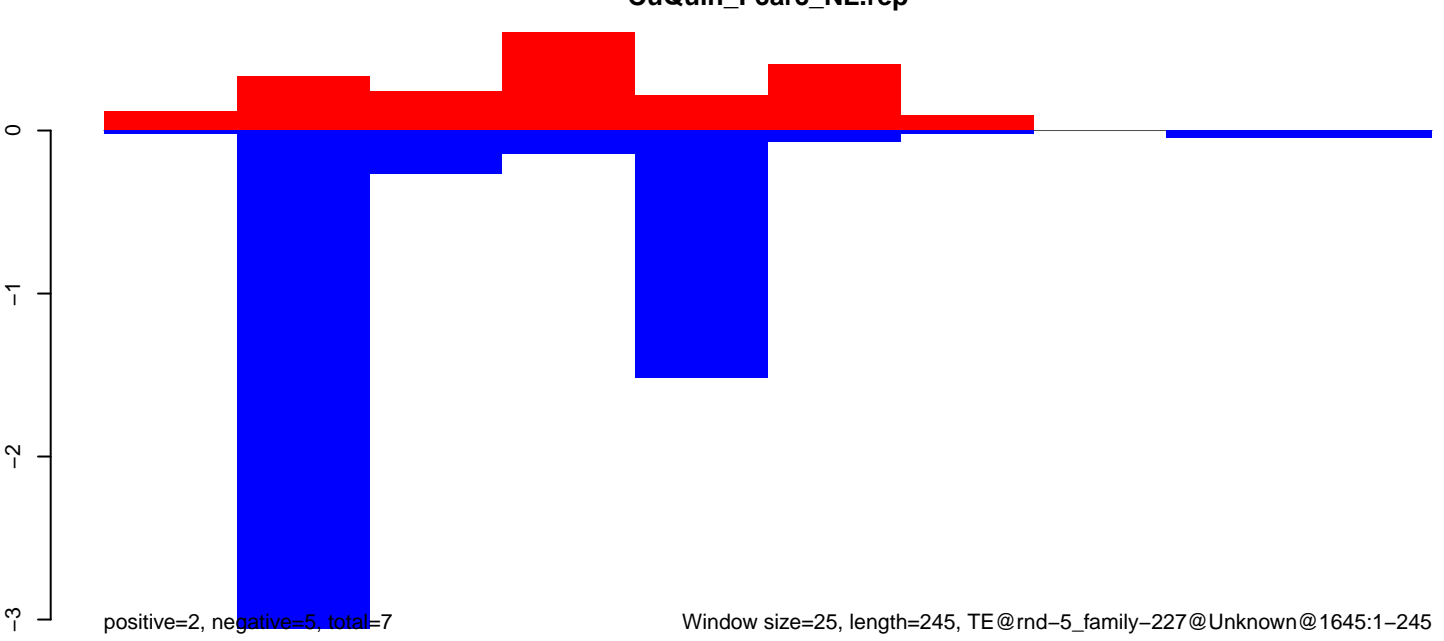
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

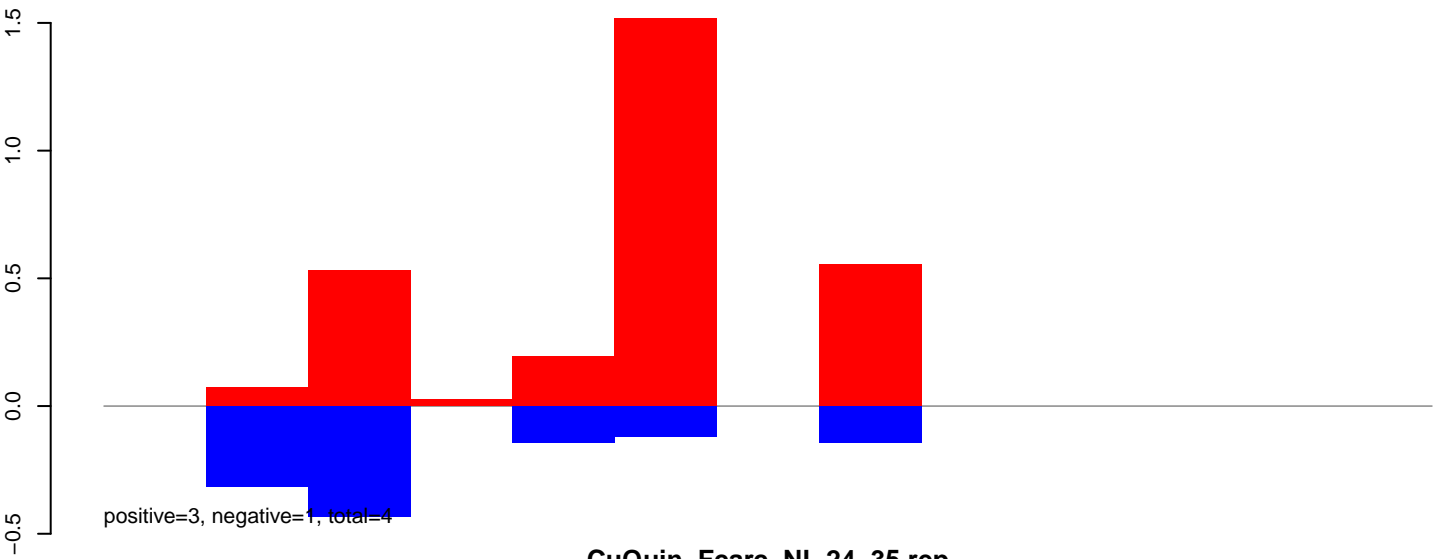


CuQuin\_Fcarc\_NL.rep

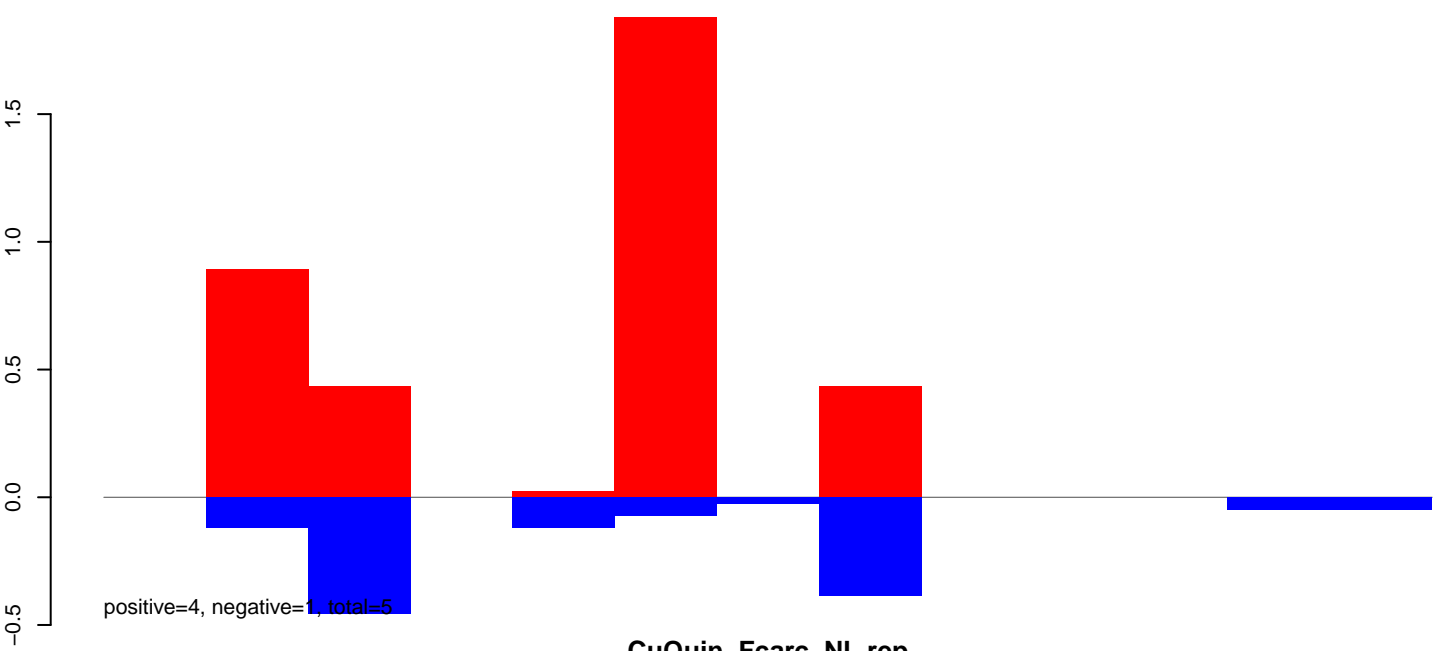




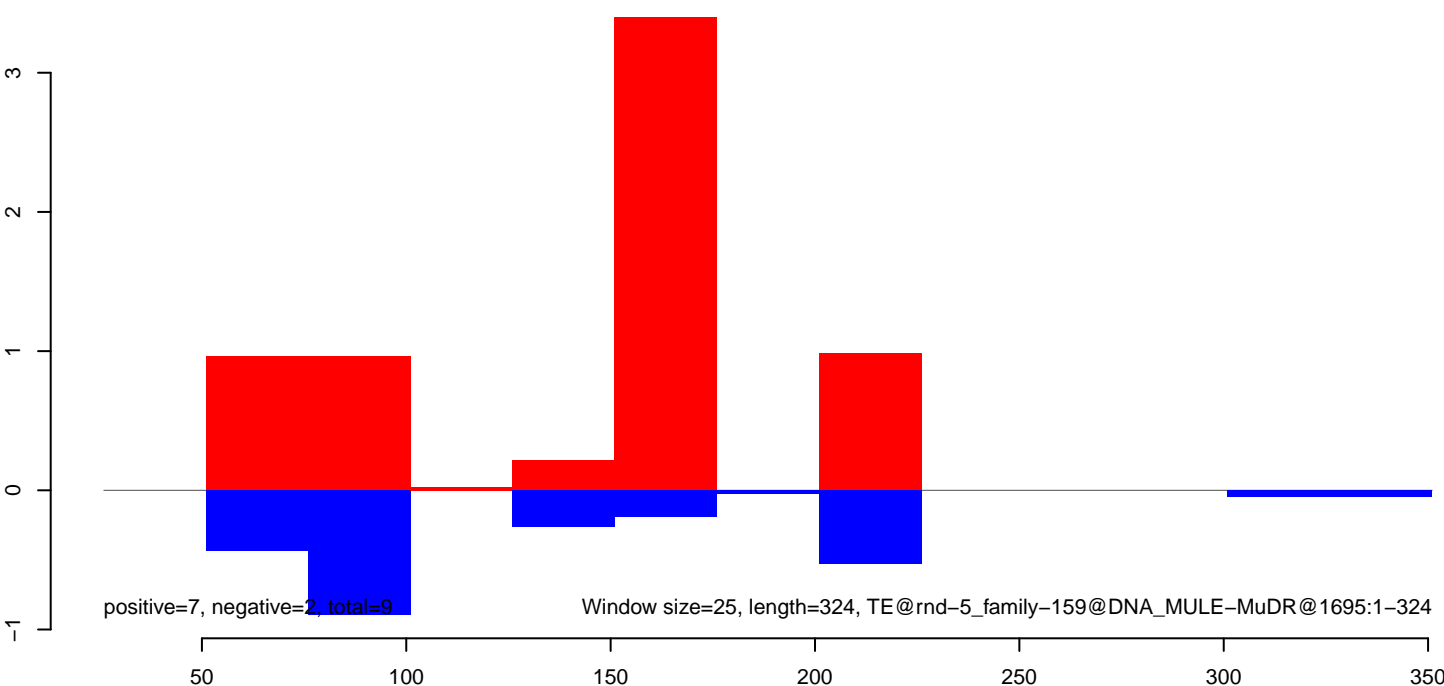
CuQuin\_FcArc\_NL.18\_23.rep



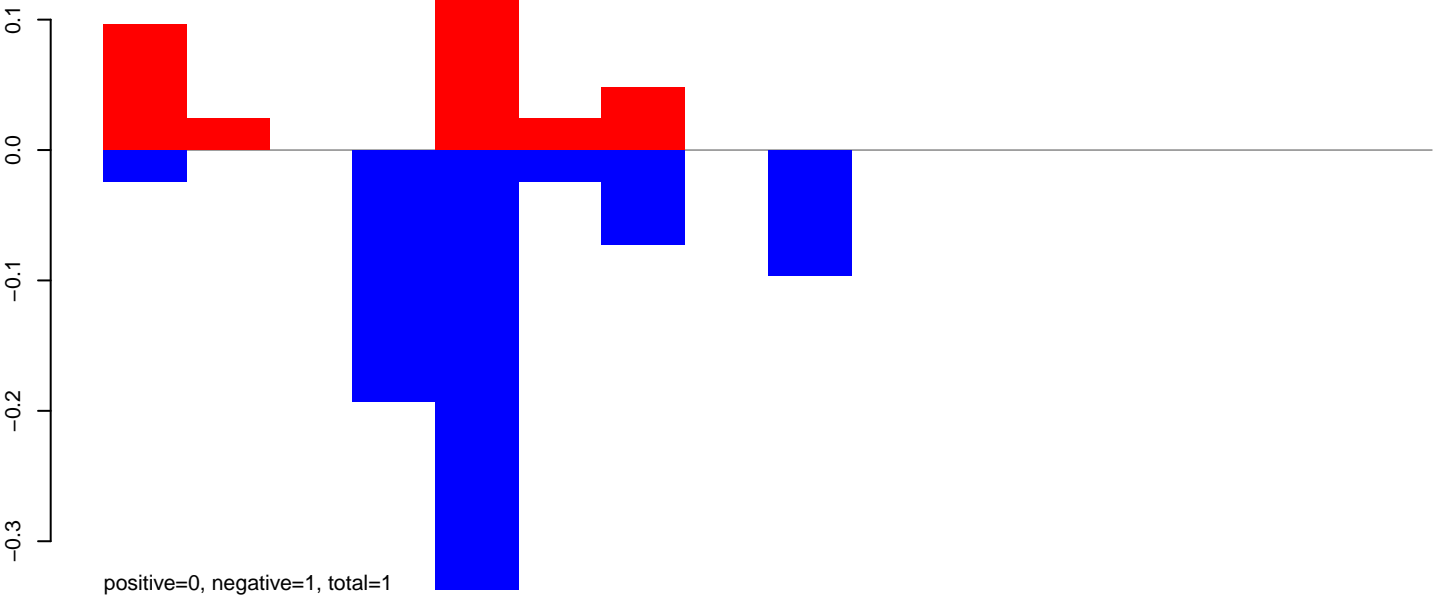
CuQuin\_FcArc\_NL.24\_35.rep



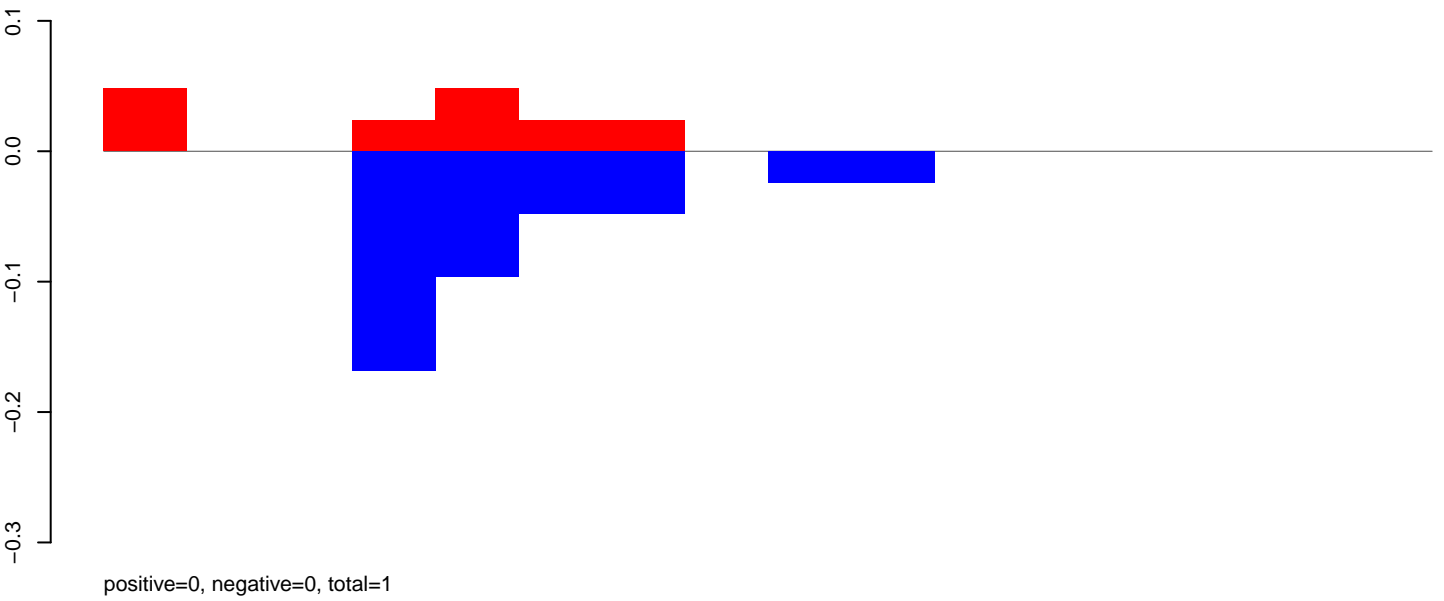
CuQuin\_FcArc\_NL.rep



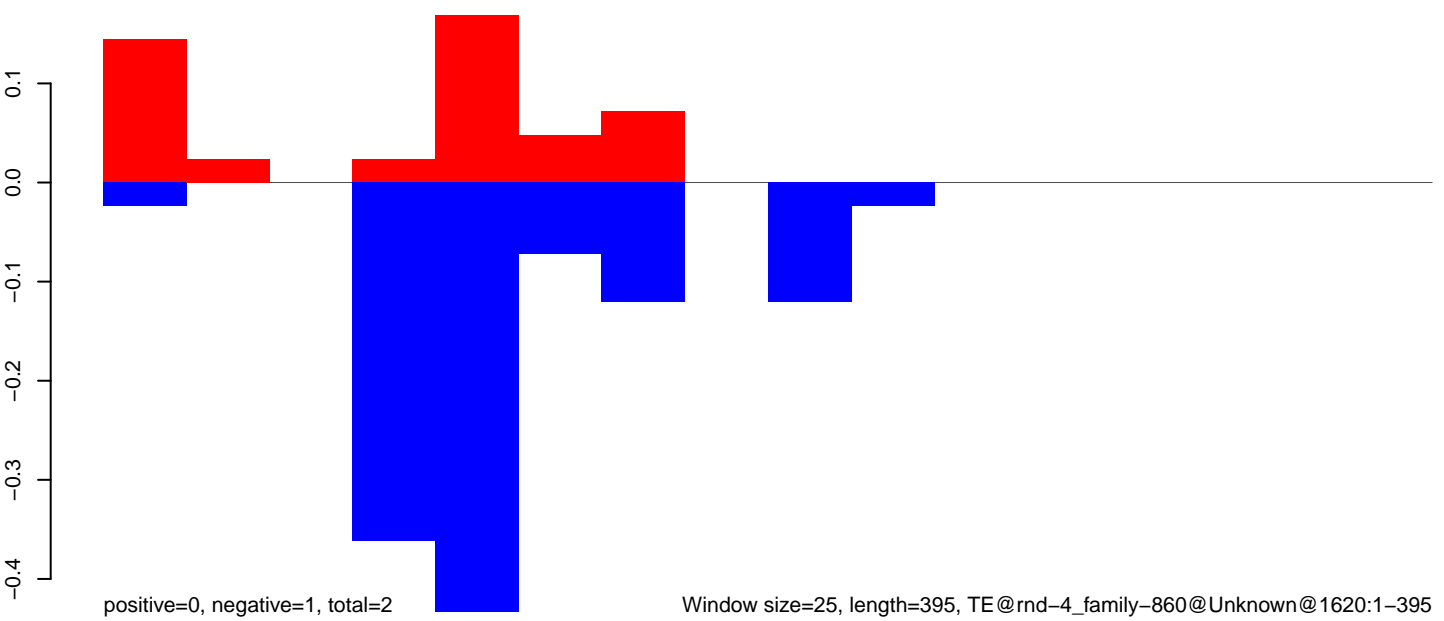
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=395, TE@rnd-4\_family-860@Unknown@1620:1-395

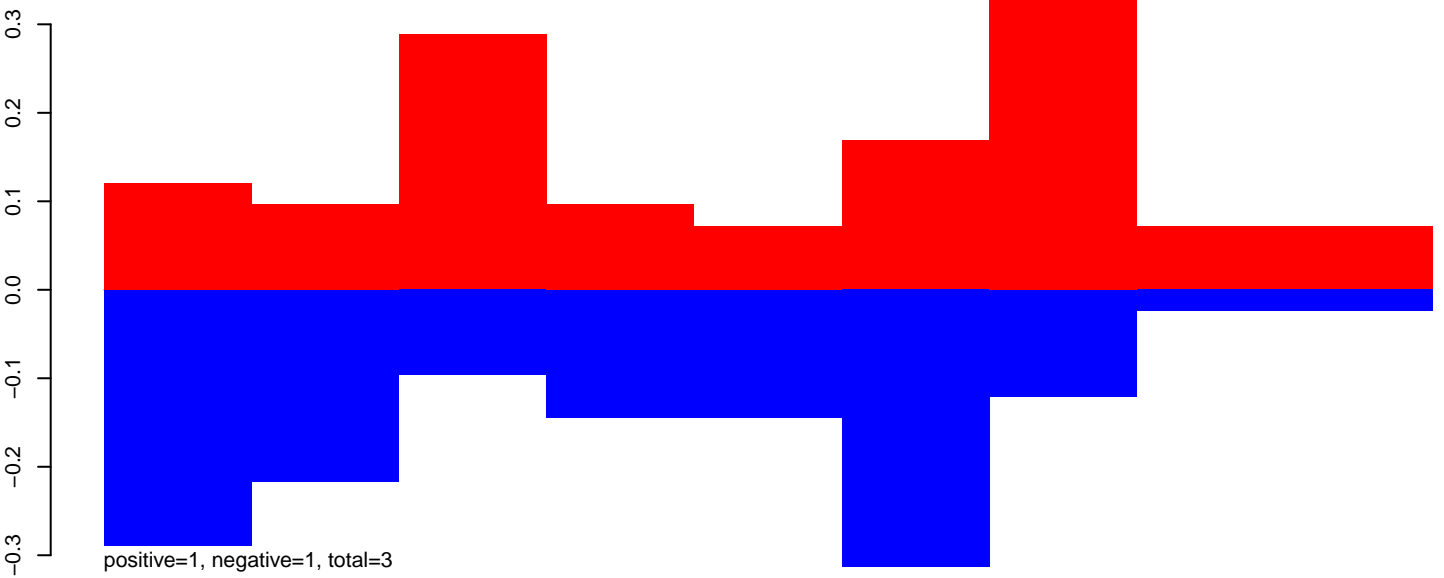
100

200

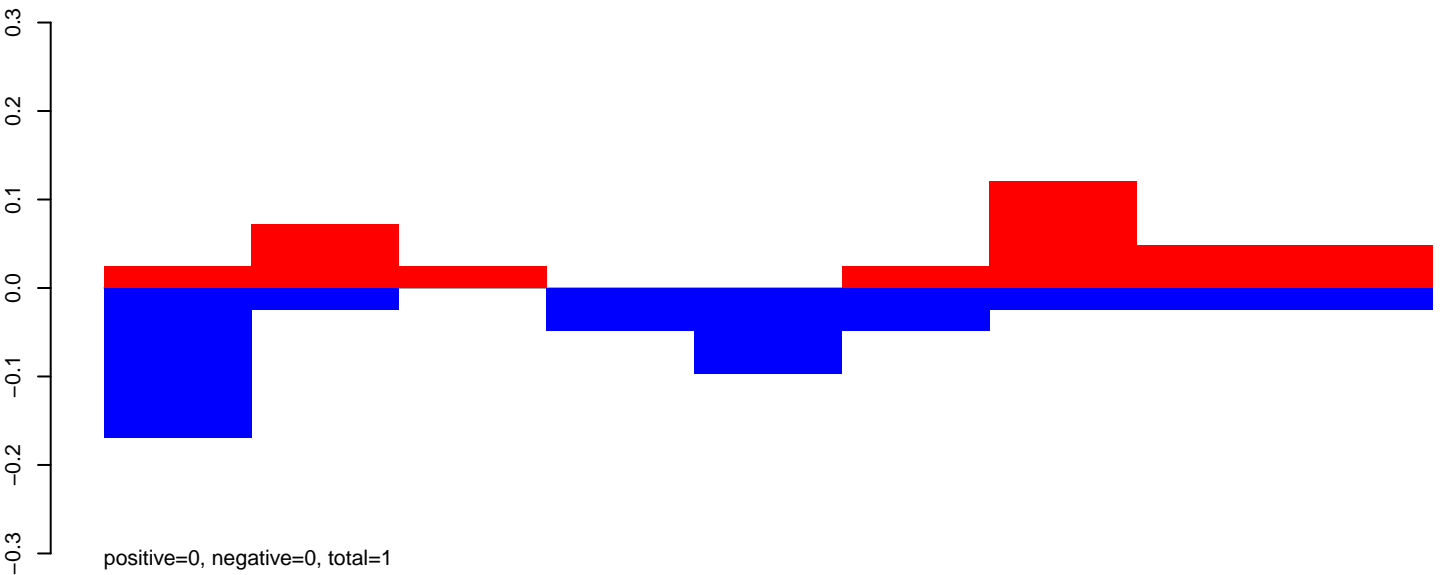
300

400

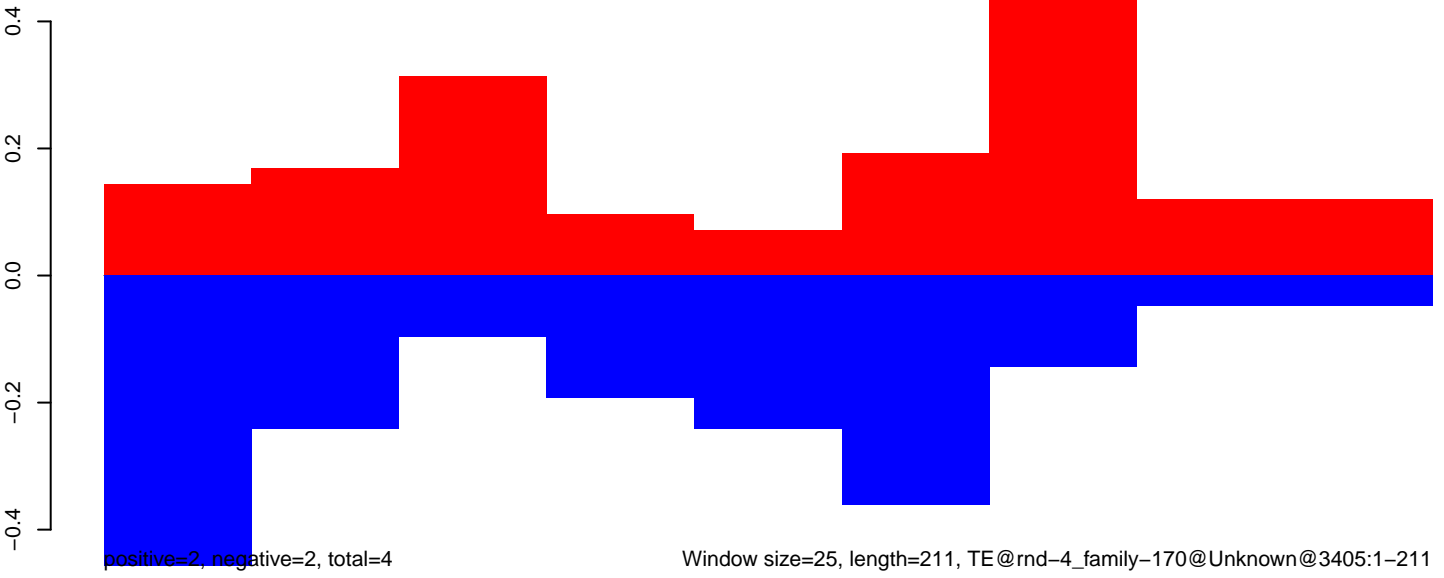
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

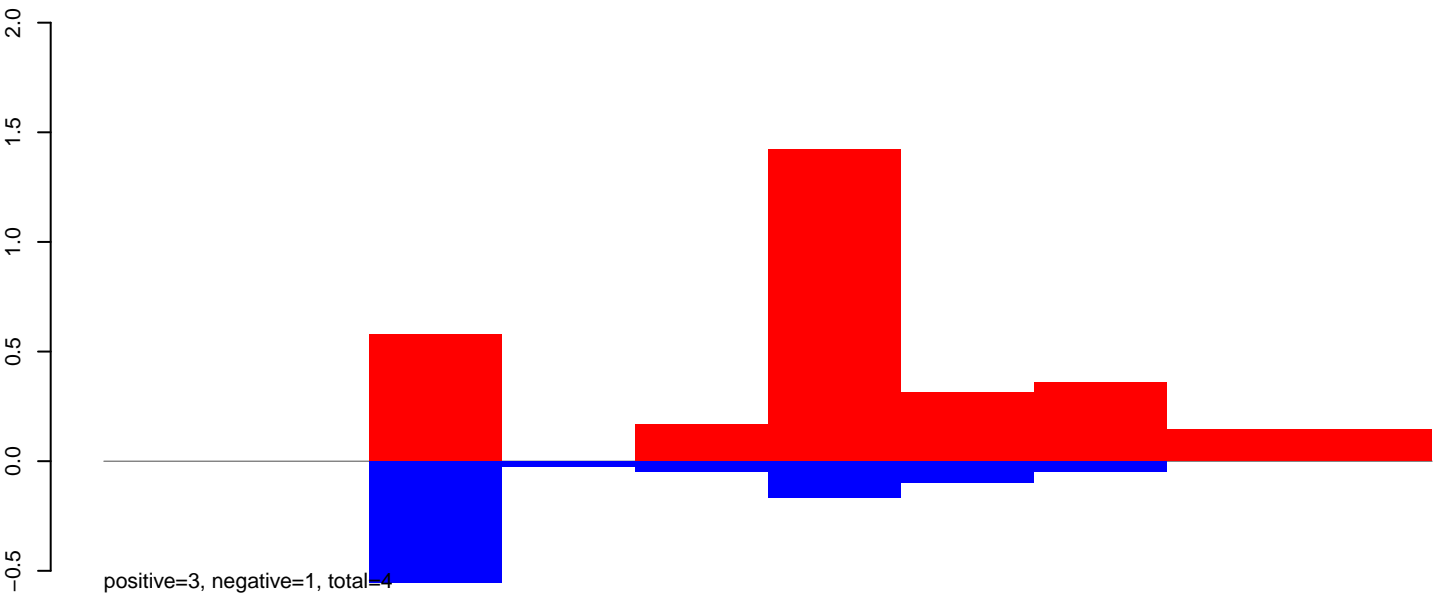


CuQuin\_FcArc\_NL.rep

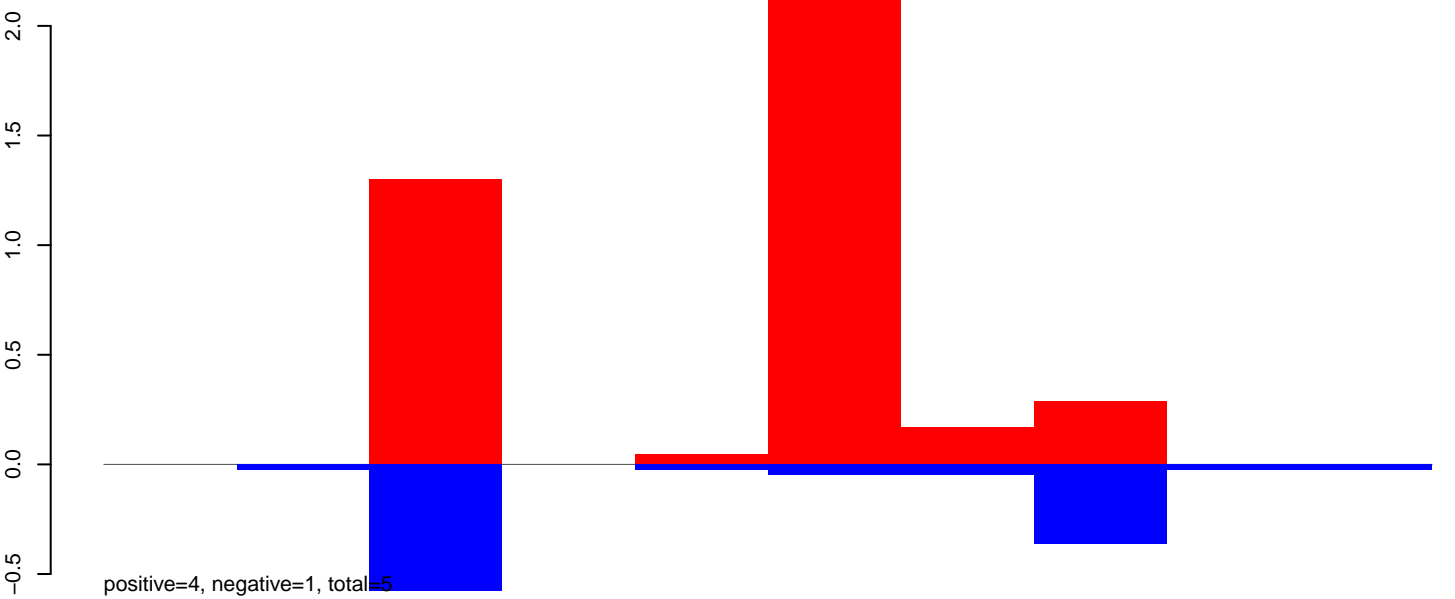


Window size=25, length=211, TE@rnd-4\_family-170@Unknown@3405:1-211

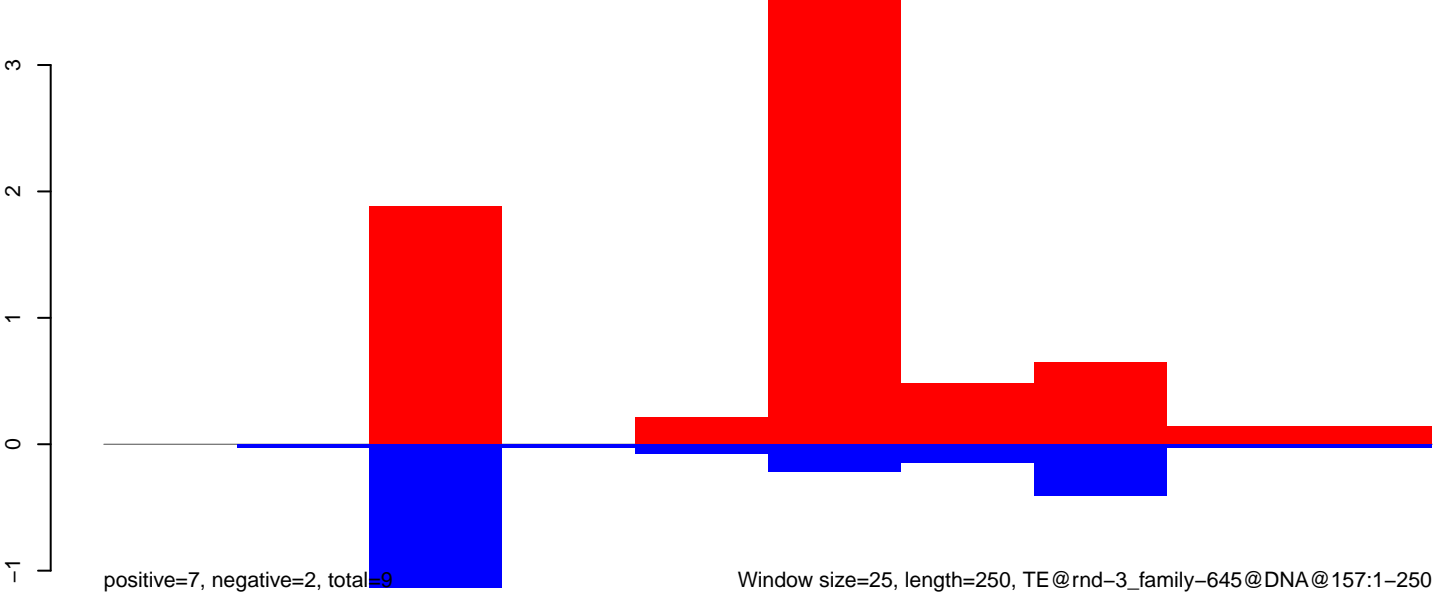
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



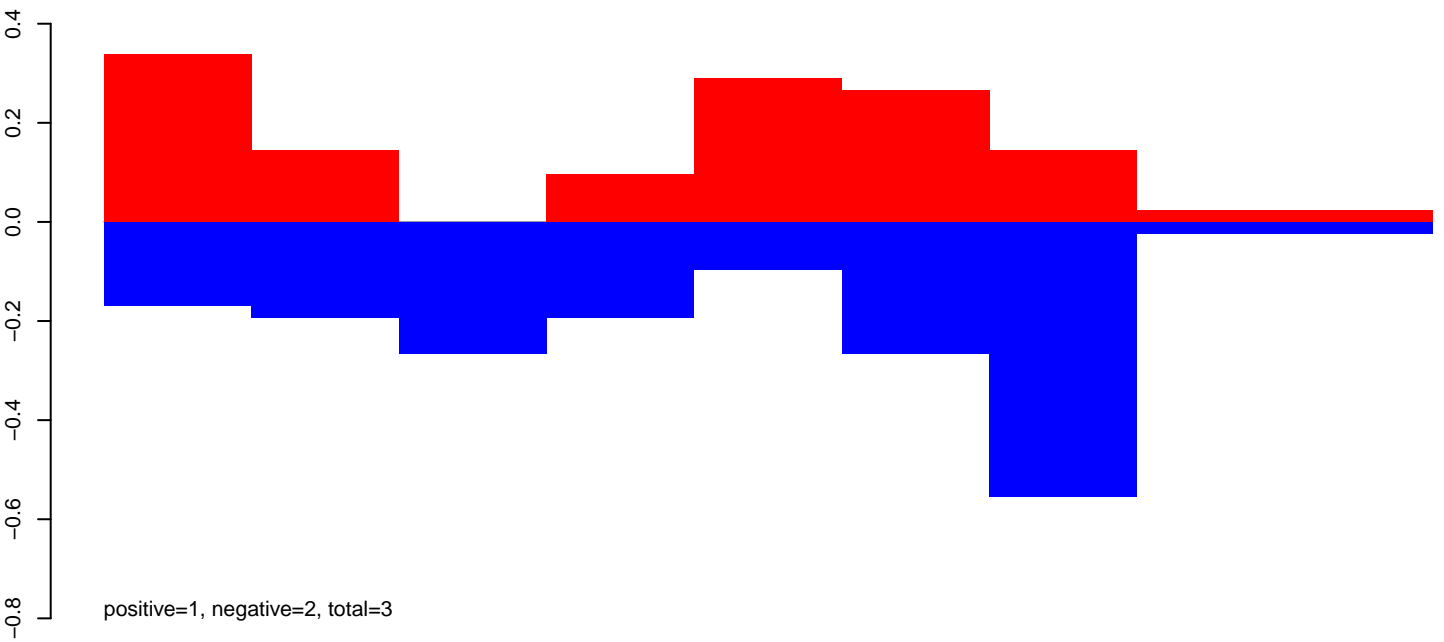
CuQuin\_FcArc\_NL.rep



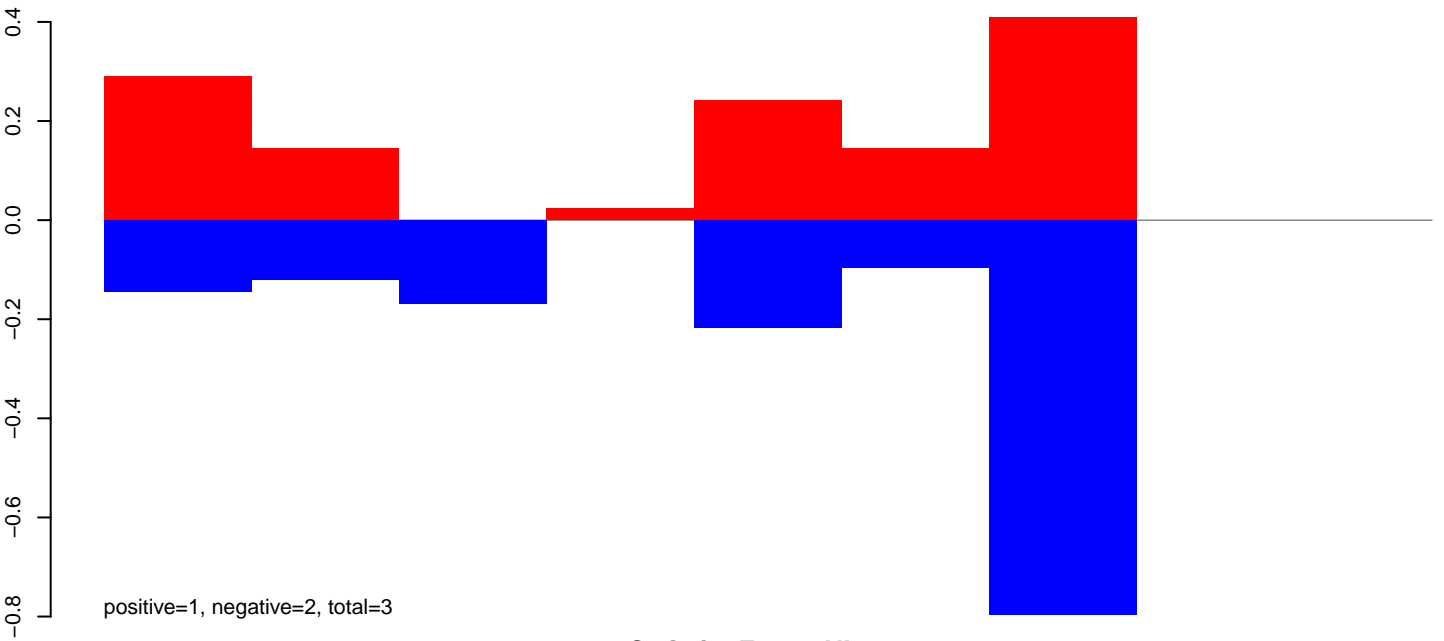
Window size=25, length=250, TE@rnd-3\_family-645@DNA@157:1-250

50 100 150 200 250

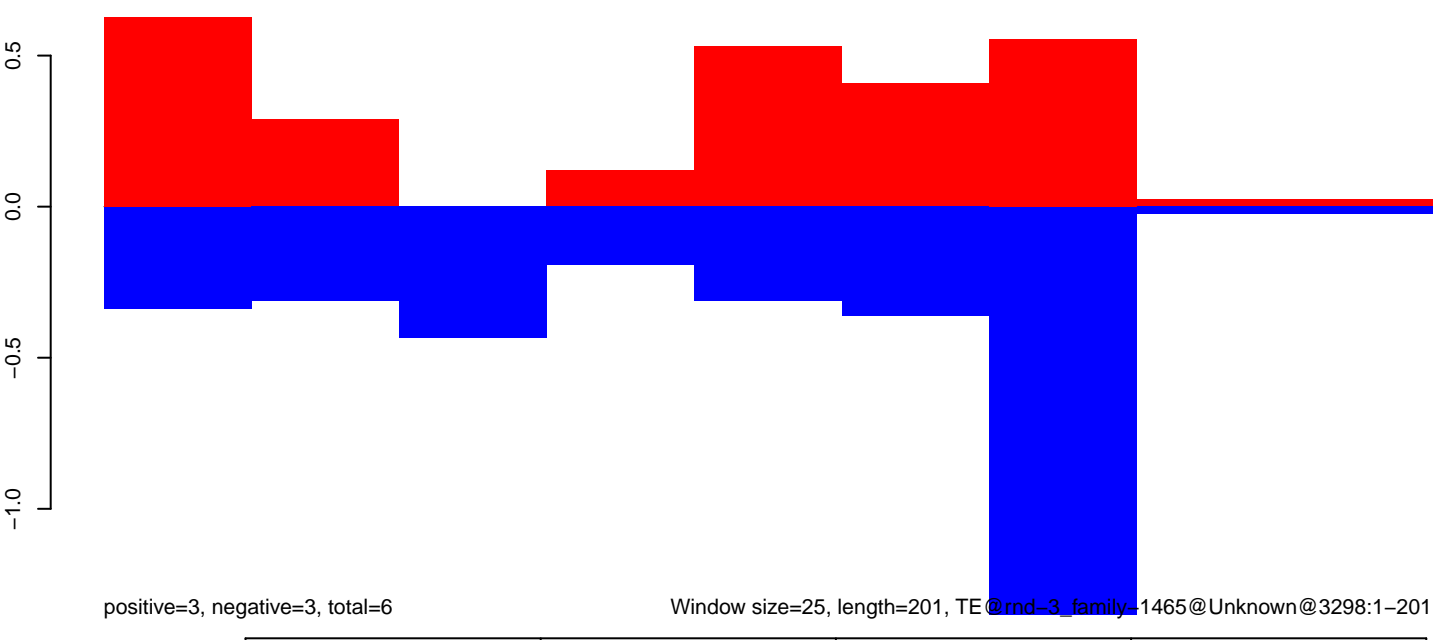
CuQuin\_FcArc\_NL.18\_23.rep



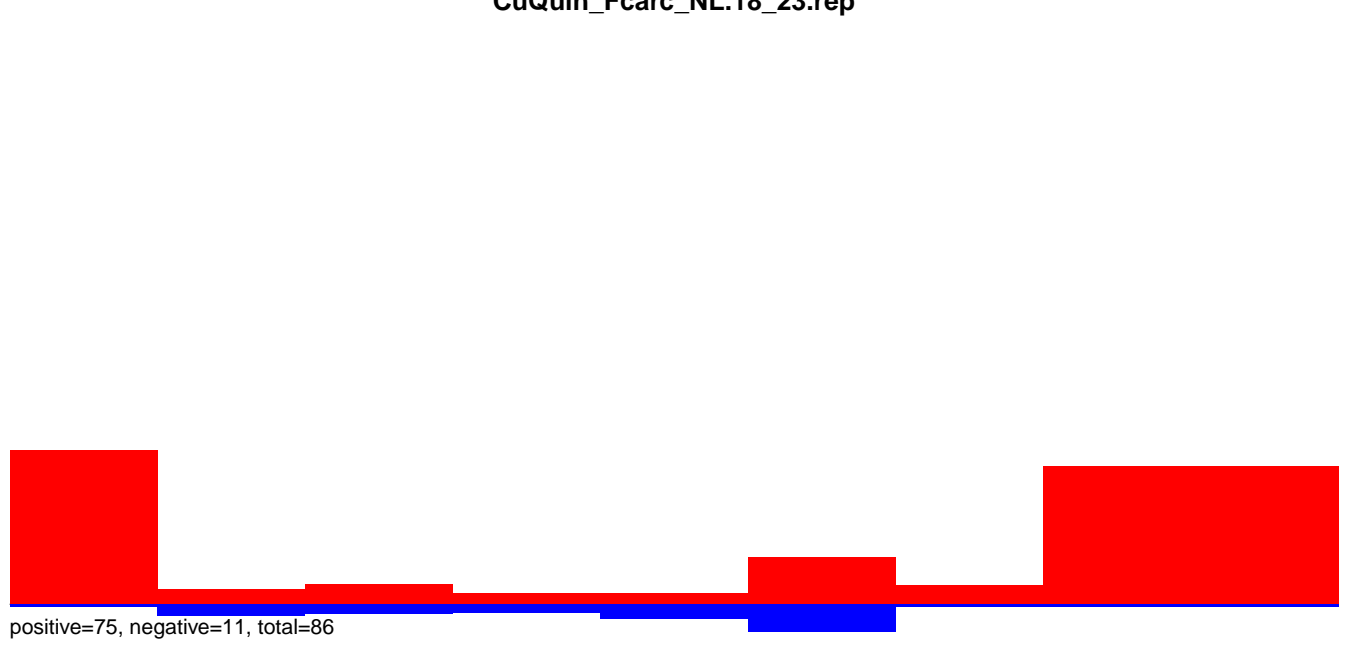
CuQuin\_FcArc\_NL.24\_35.rep



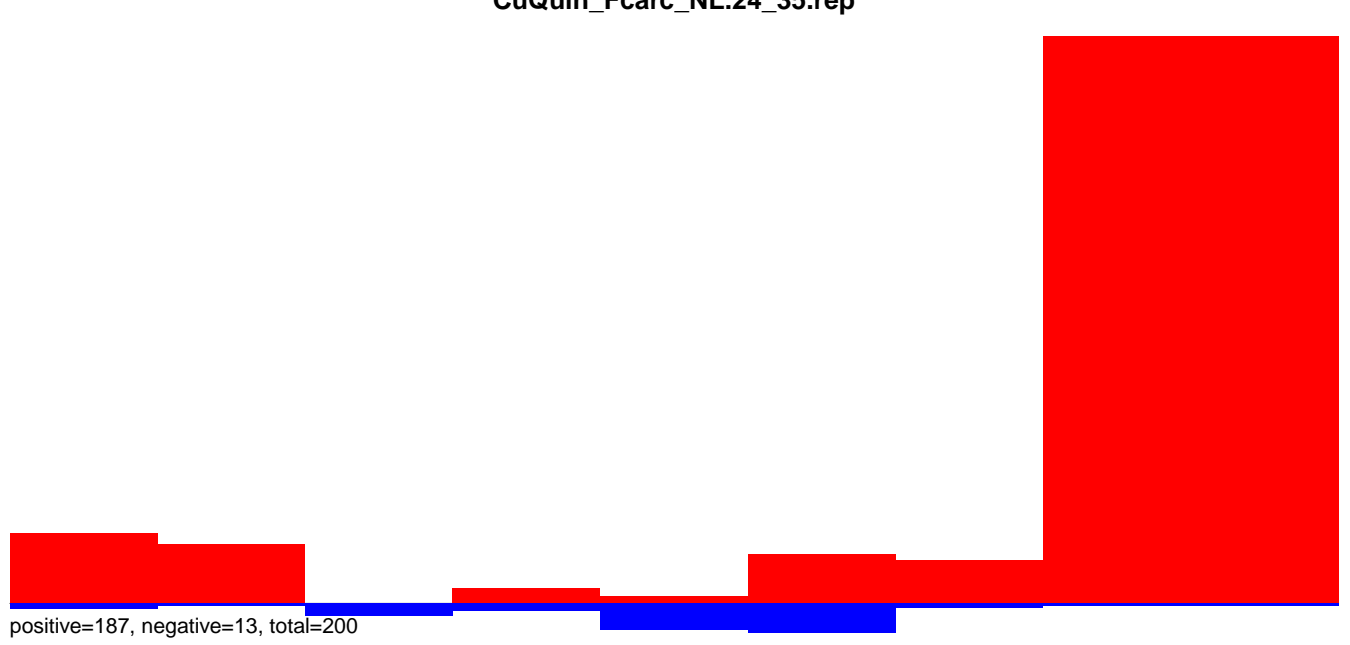
CuQuin\_FcArc\_NL.rep



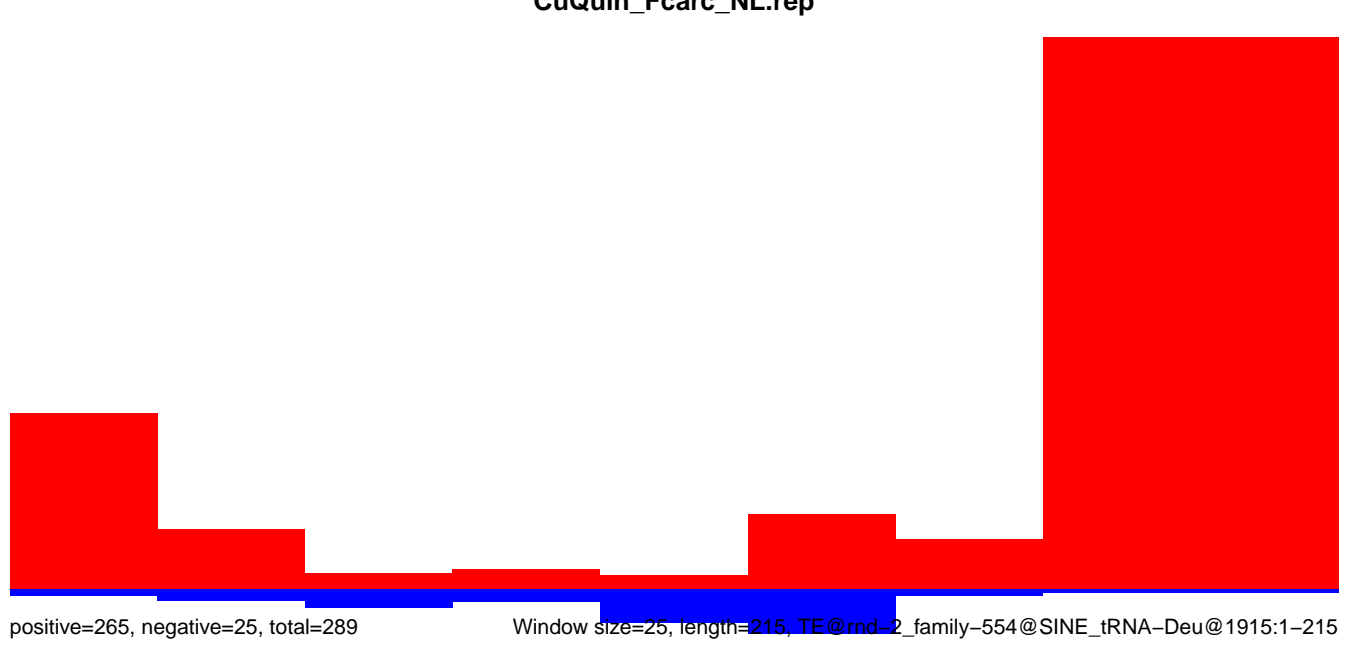
CuQuin\_FcArc\_NL.18\_23.rep



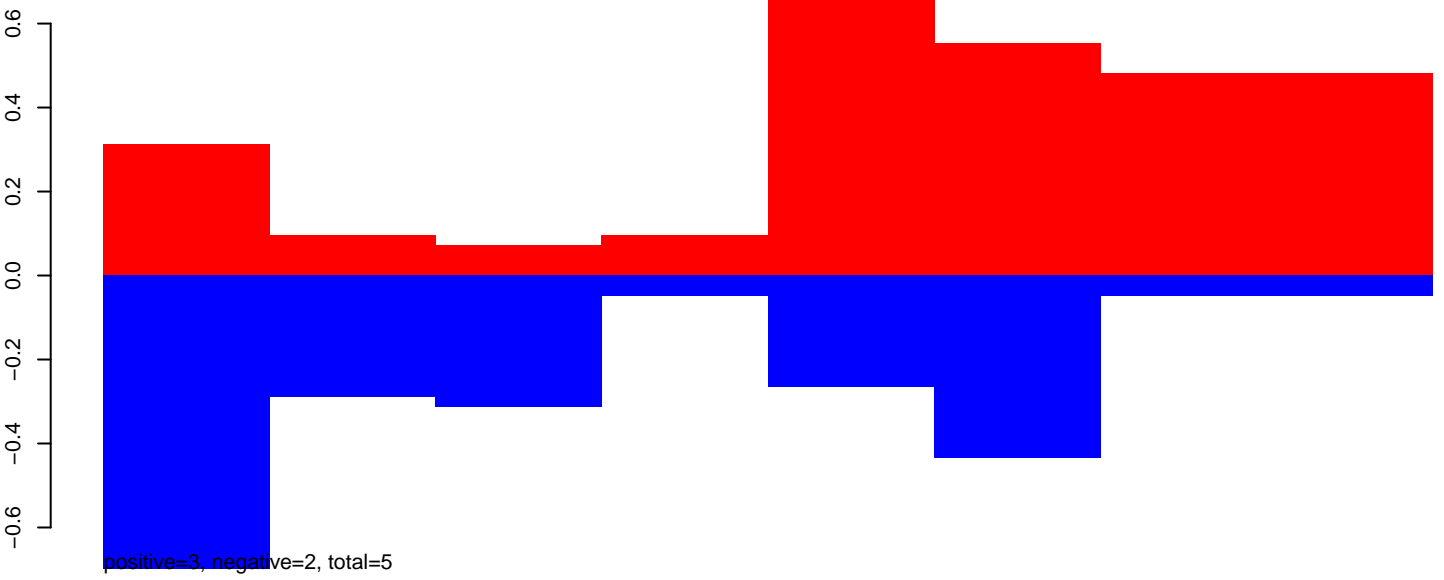
CuQuin\_FcArc\_NL.24\_35.rep



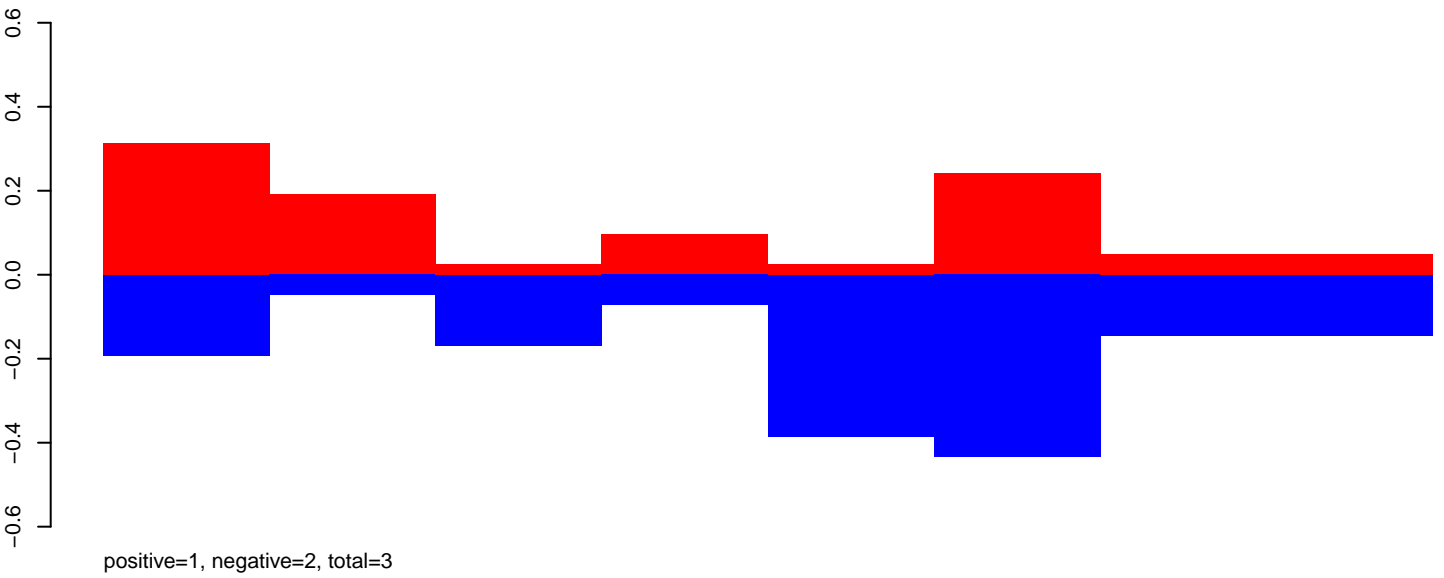
CuQuin\_FcArc\_NL.rep



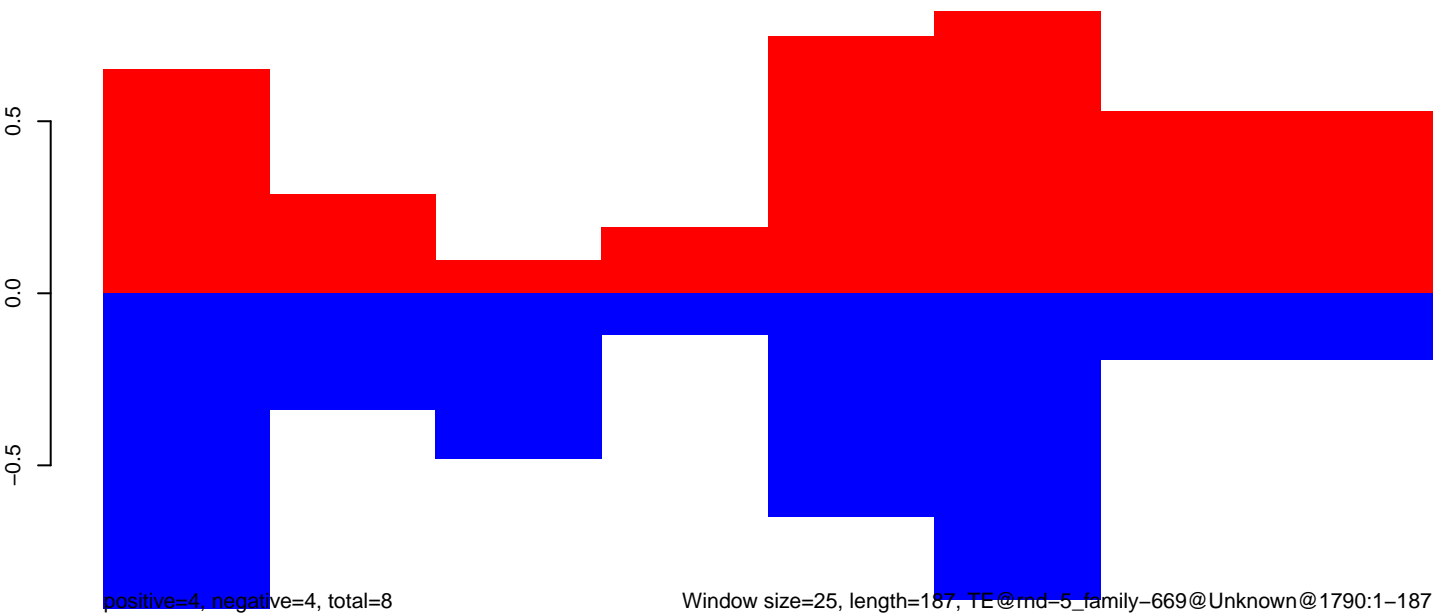
CuQuin\_Fcarc\_NL.18\_23.rep



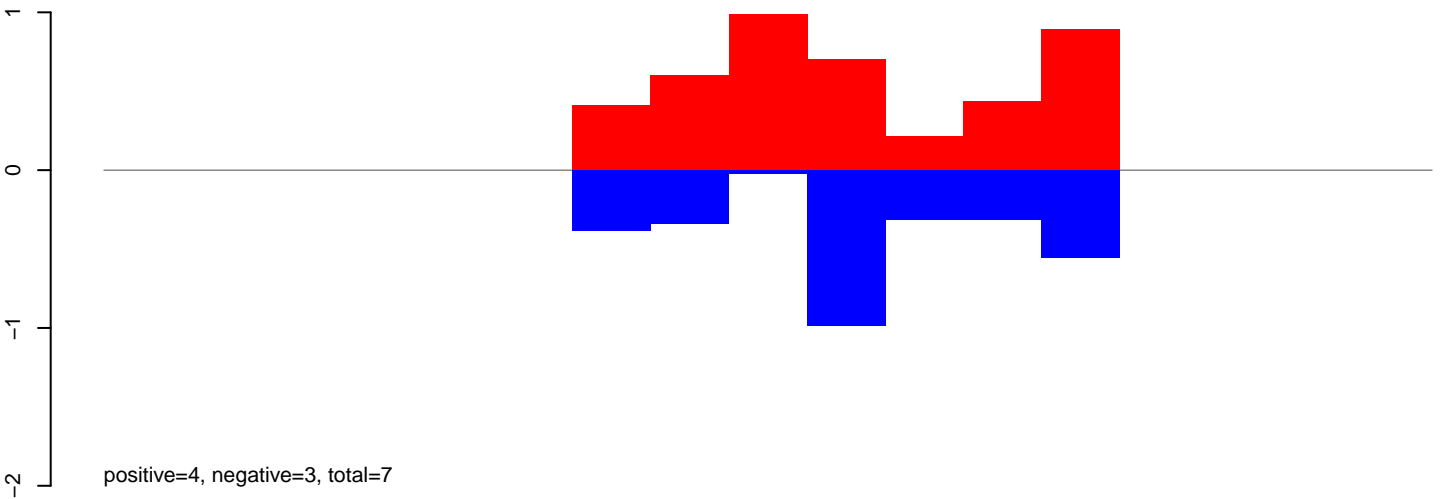
CuQuin\_Fcarc\_NL.24\_35.rep



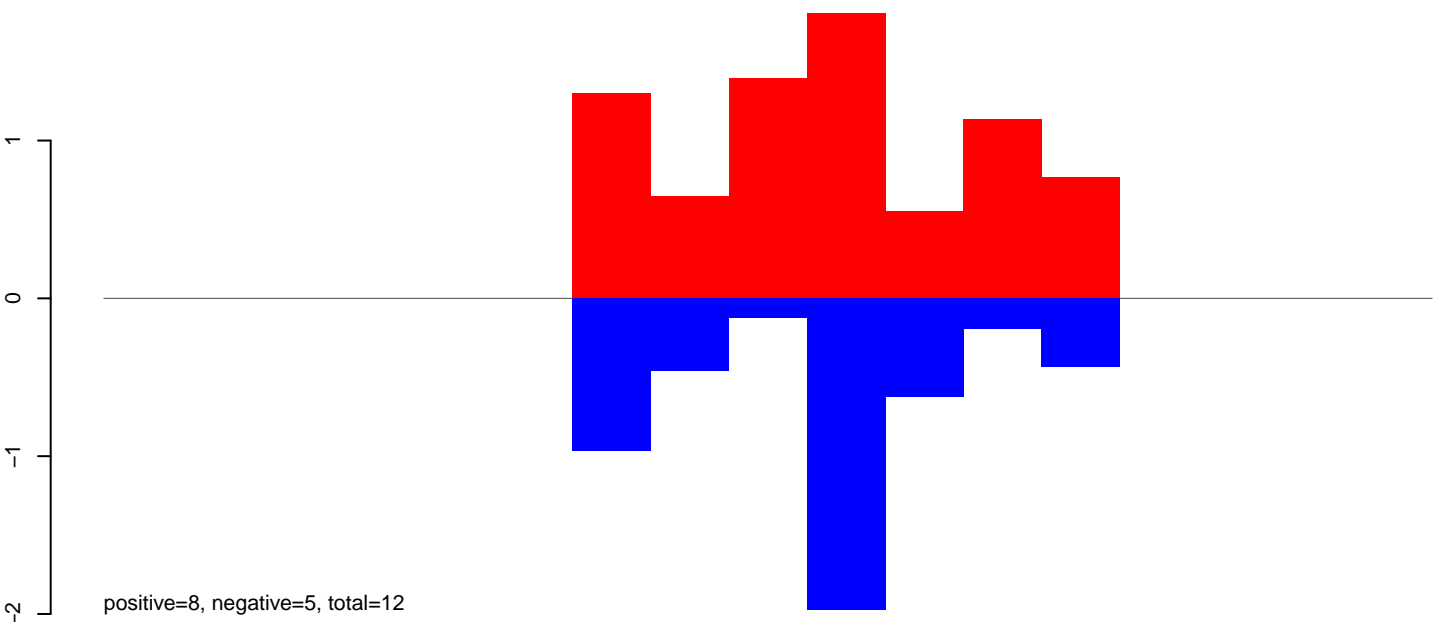
CuQuin\_Fcarc\_NL.rep



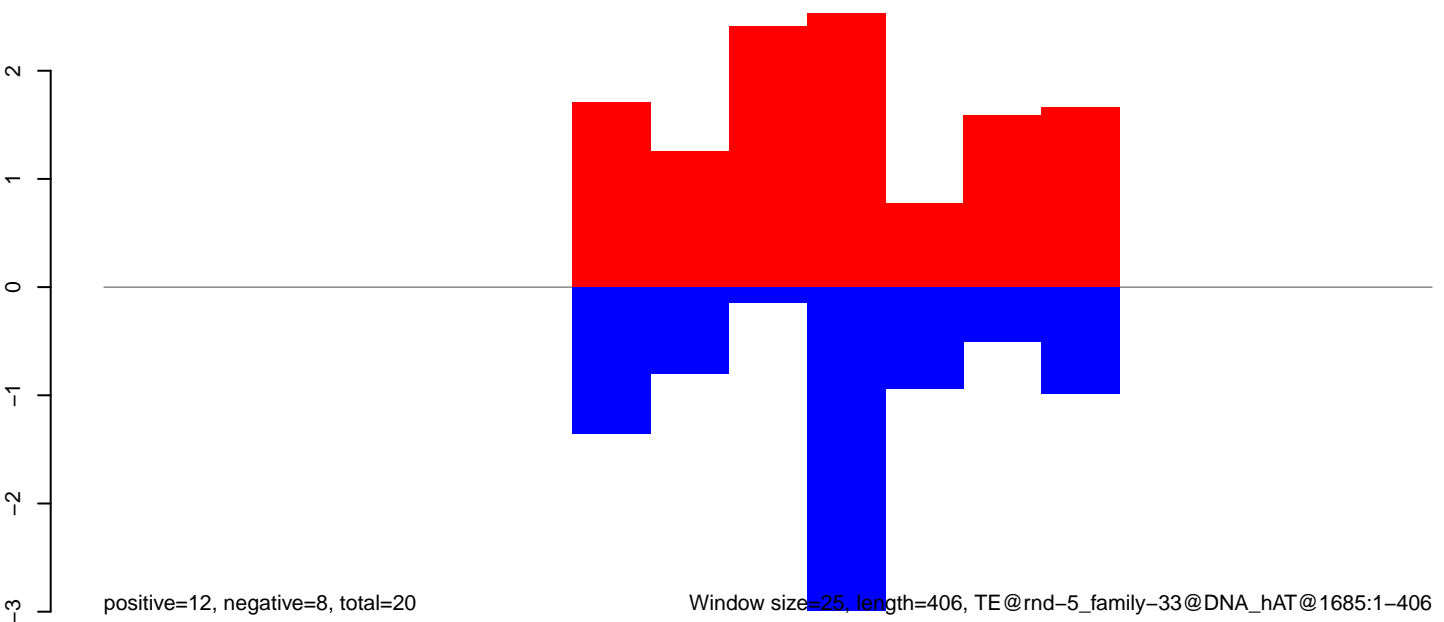
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=406, TE@rnd-5\_family-33@DNA\_hAT@1685:1-406

100

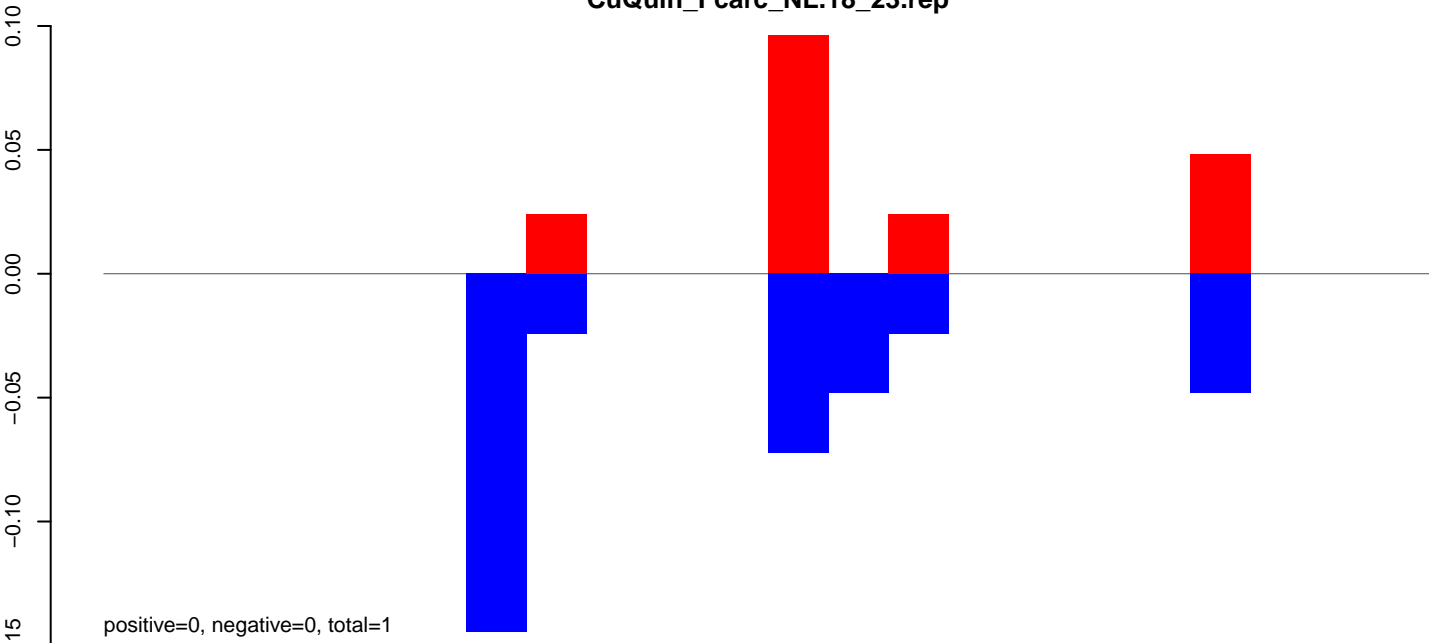
200

300

400



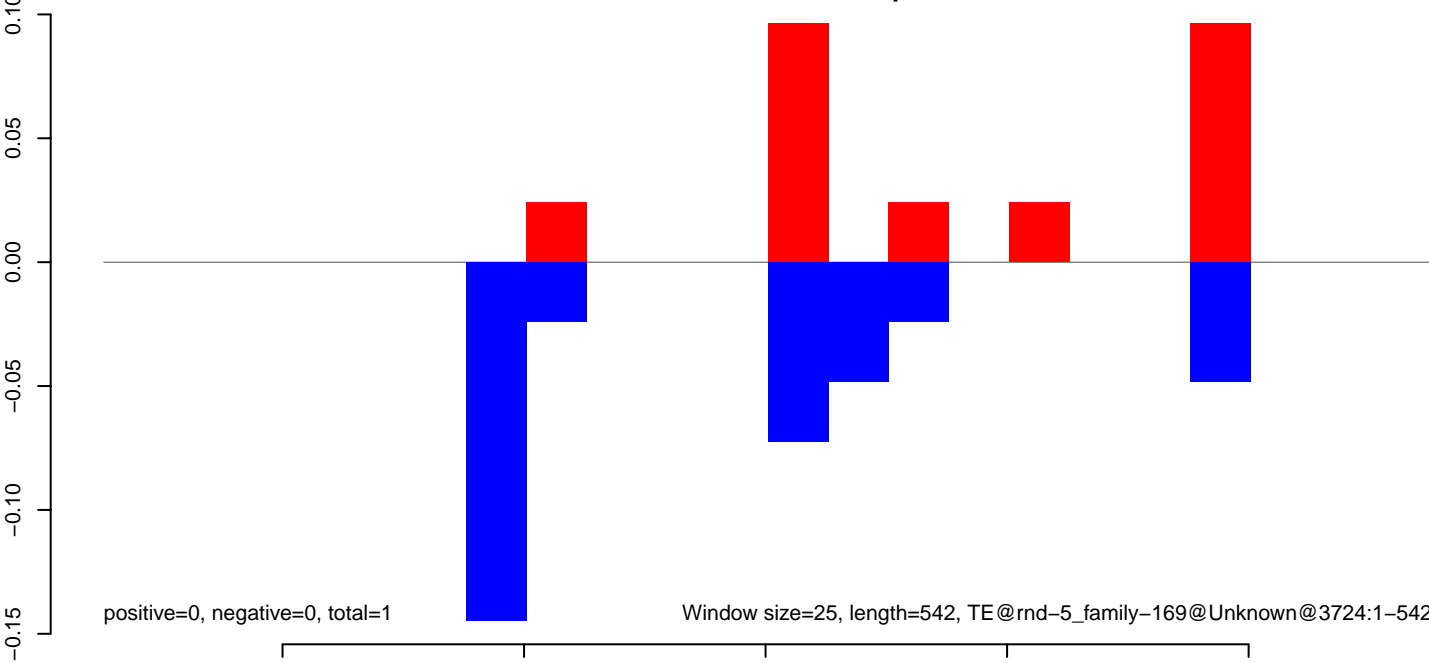
CuQuin\_Fcarc\_NL.18\_23.rep



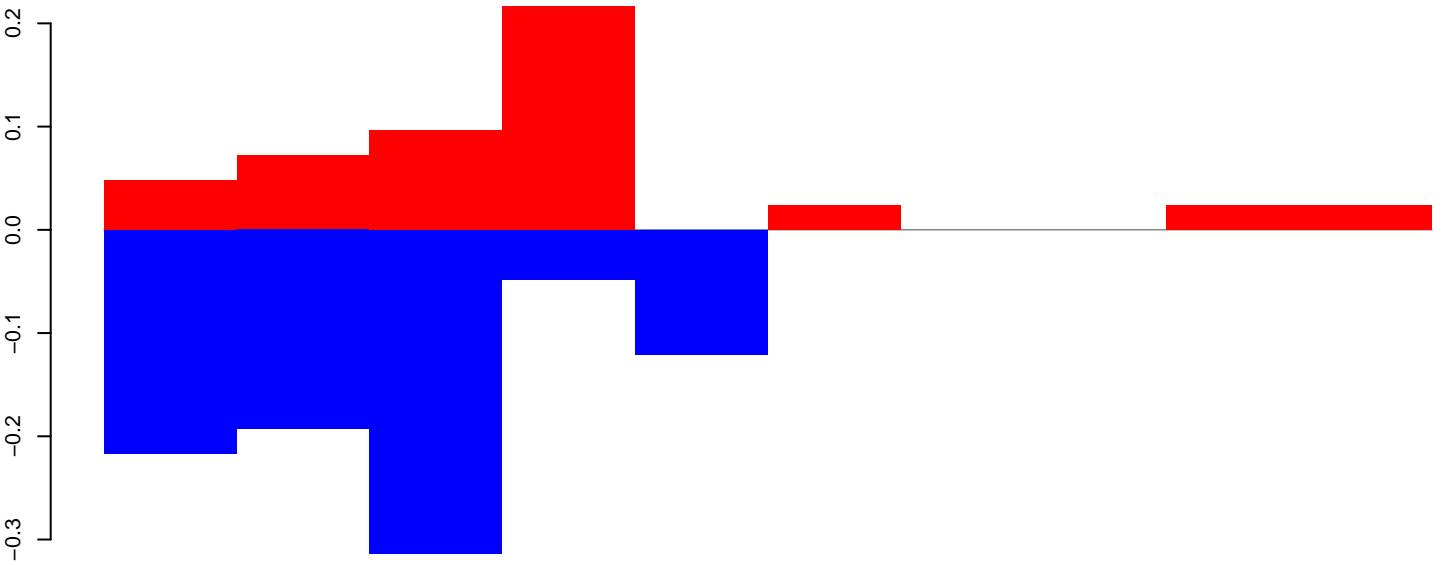
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

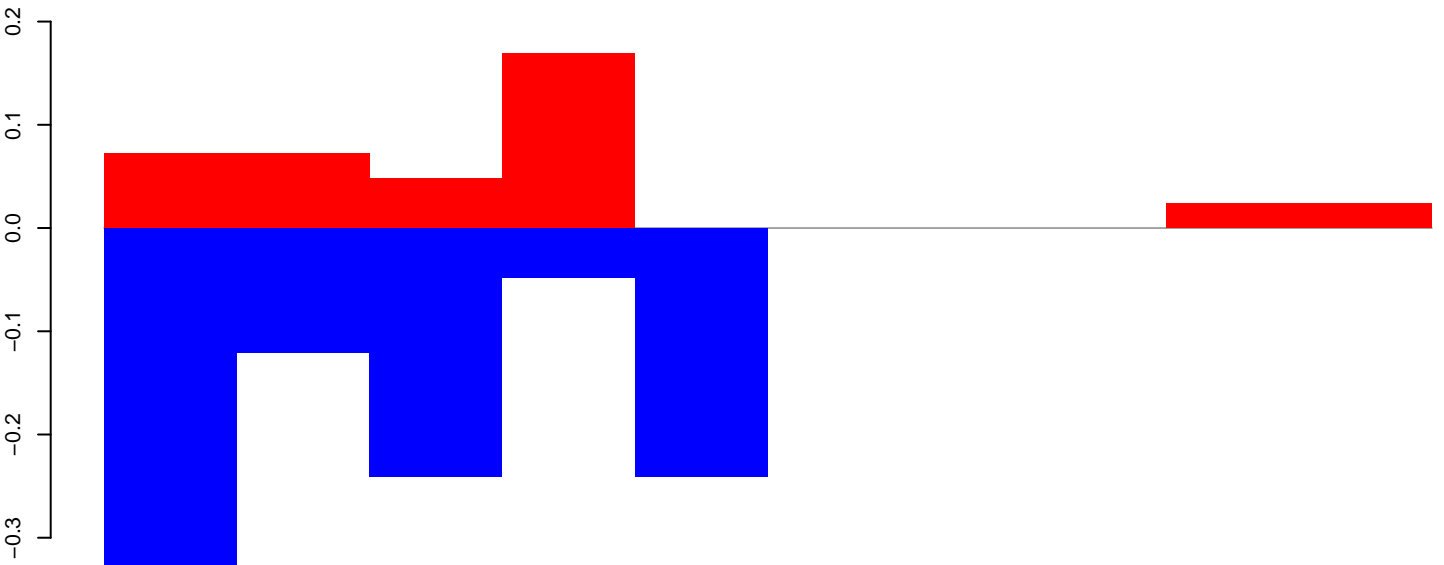


CuQuin\_Fcarc\_NL.18\_23.rep



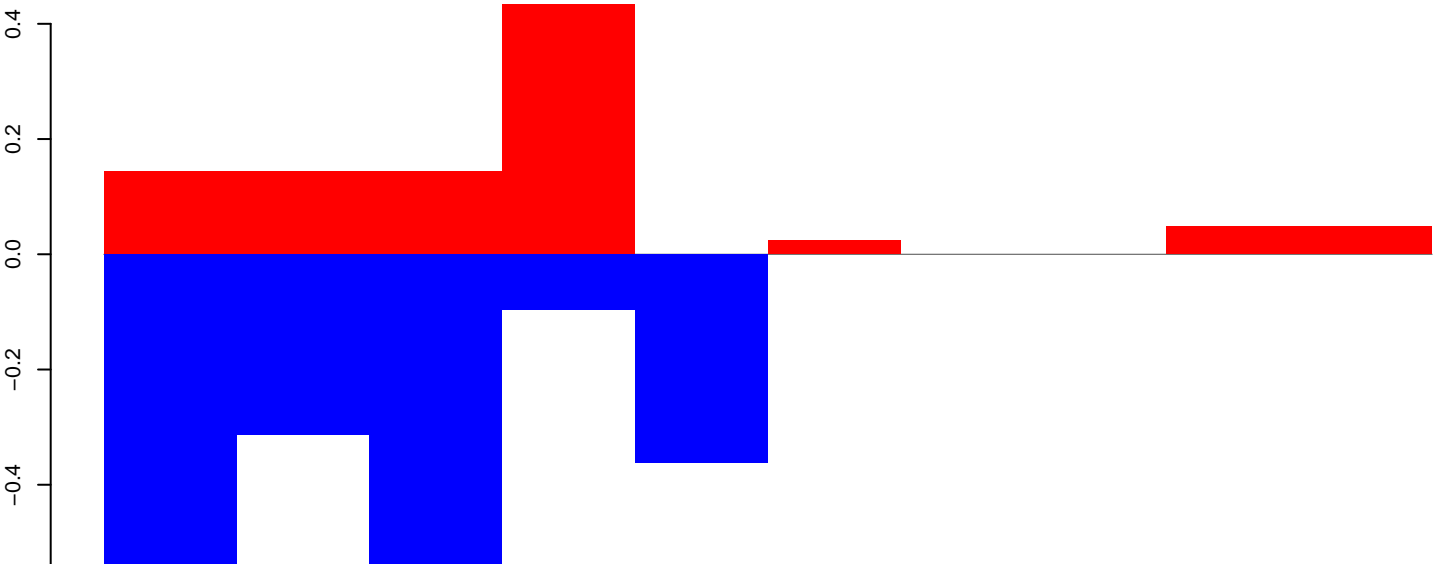
positive=1, negative=1, total=1

CuQuin\_Fcarc\_NL.24\_35.rep



positive=0, negative=1, total=1

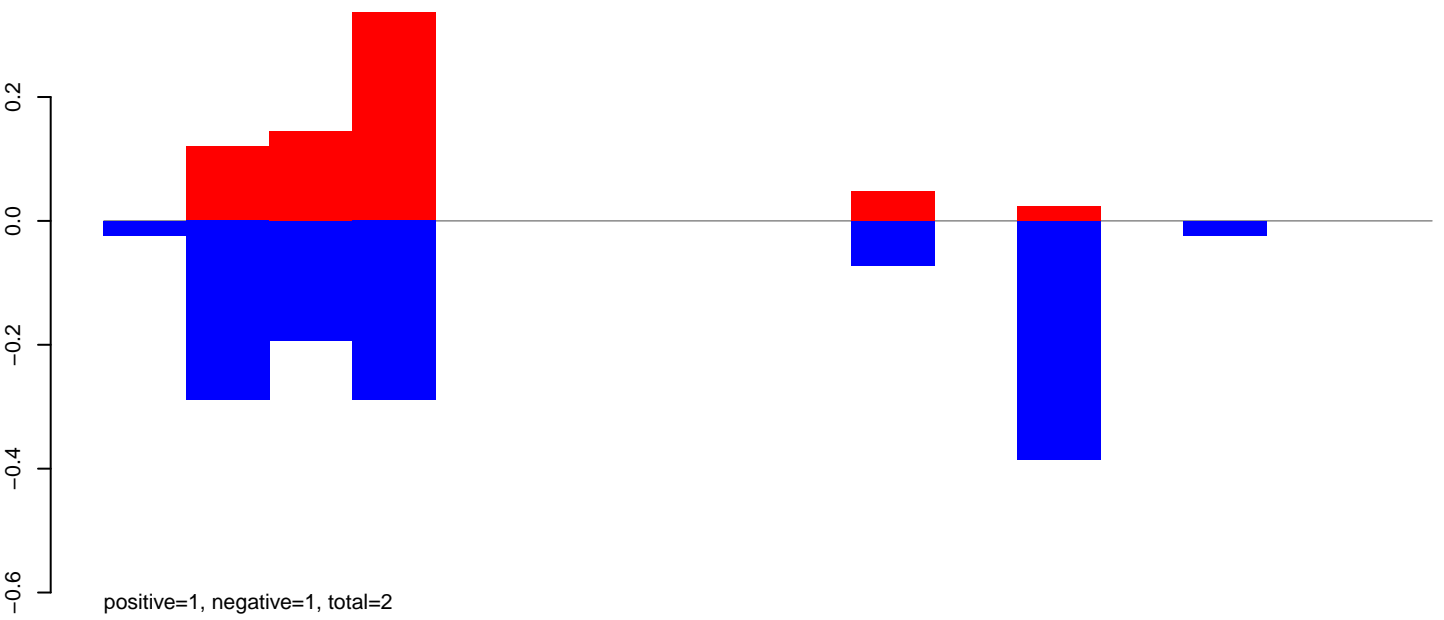
CuQuin\_Fcarc\_NL.rep



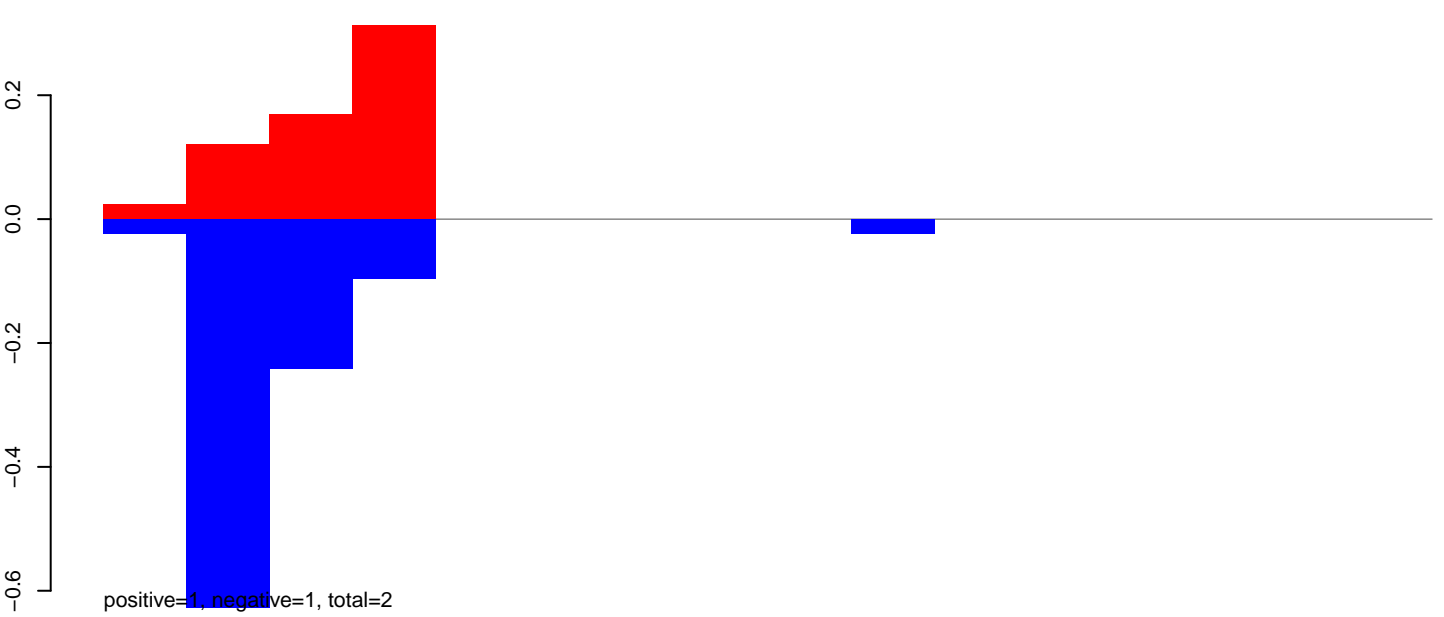
positive=1, negative=2, total=3

Window size=25, length=236, TE@rnd-4\_family-4062@Unknown@1523:1-236

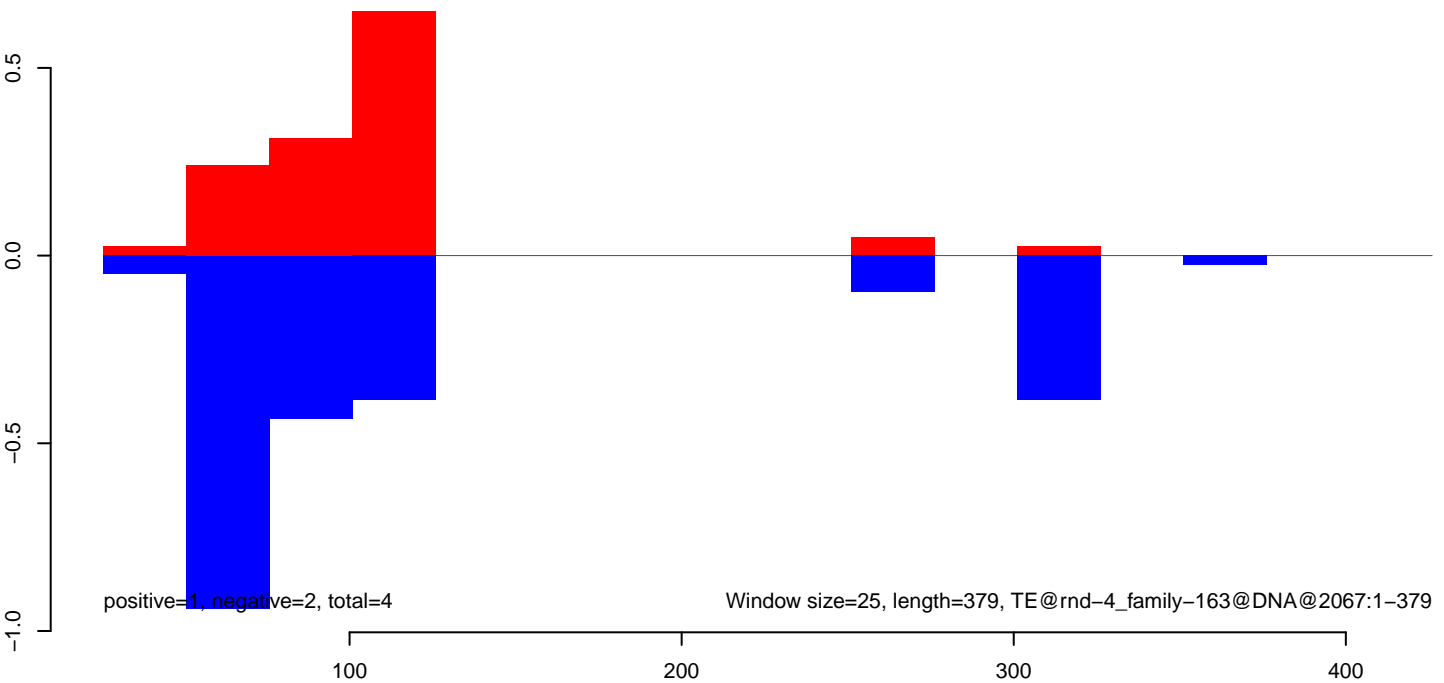
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



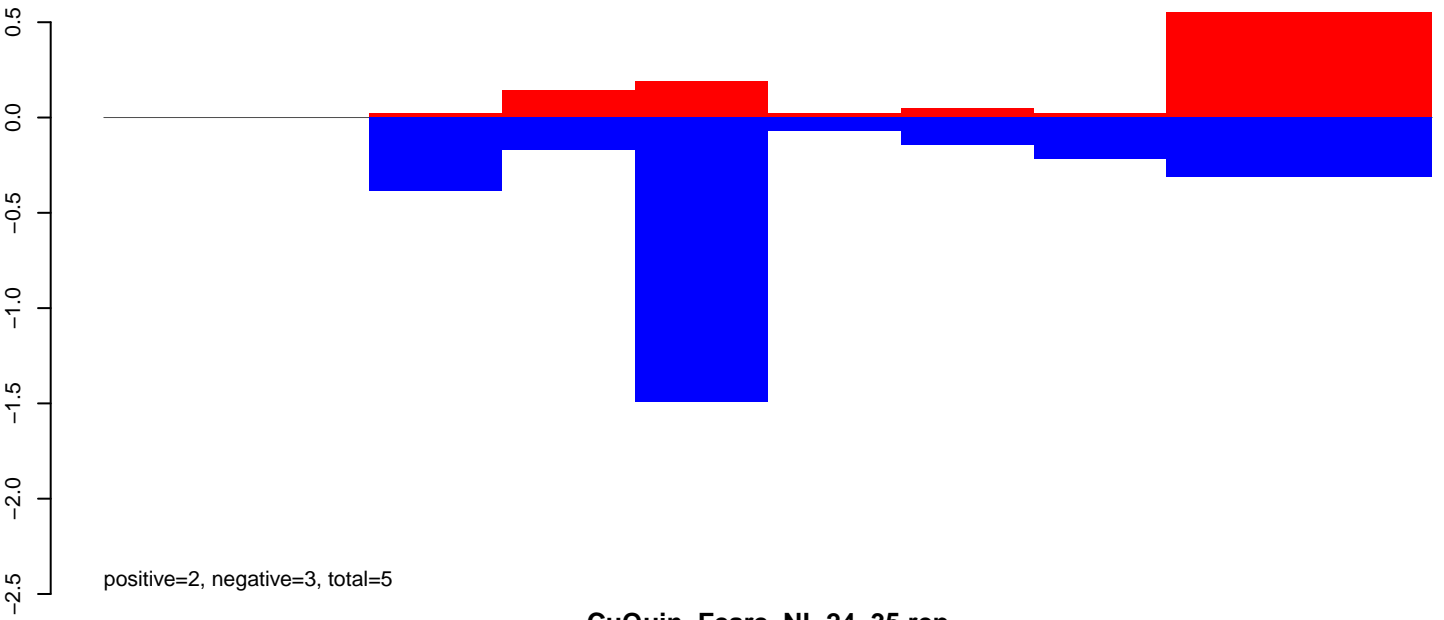
CuQuin\_FcArc\_NL.rep



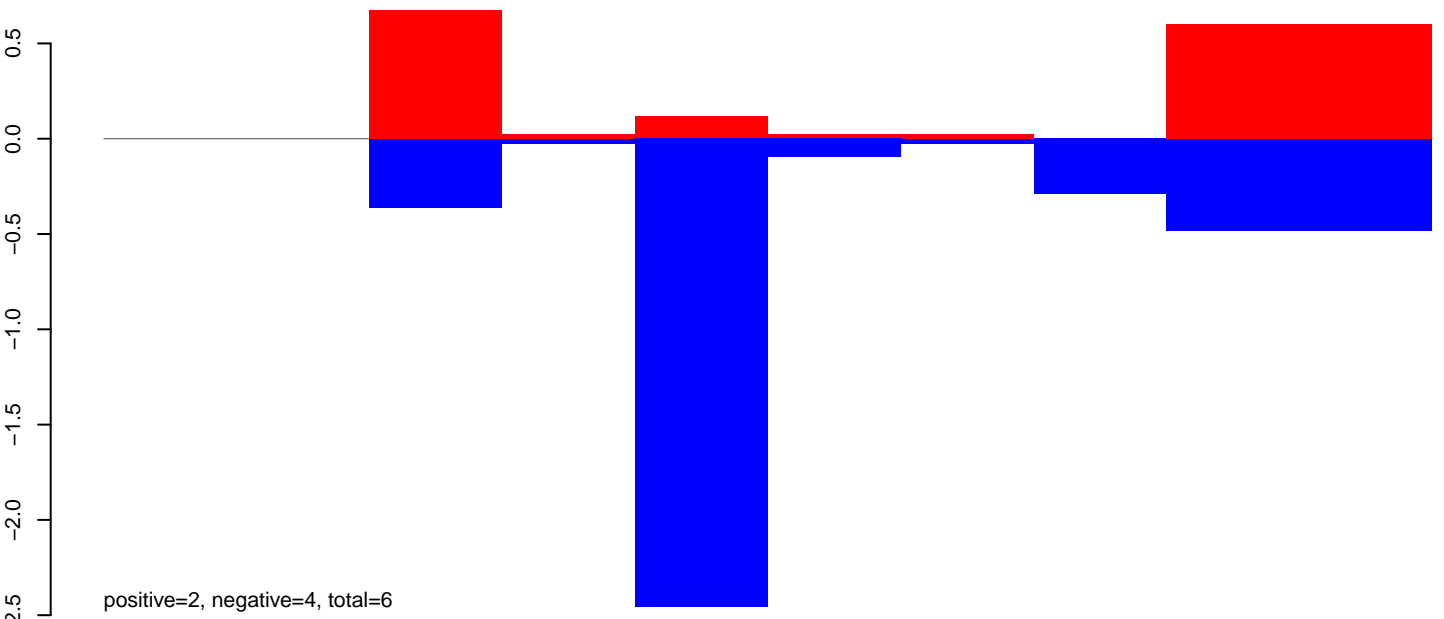




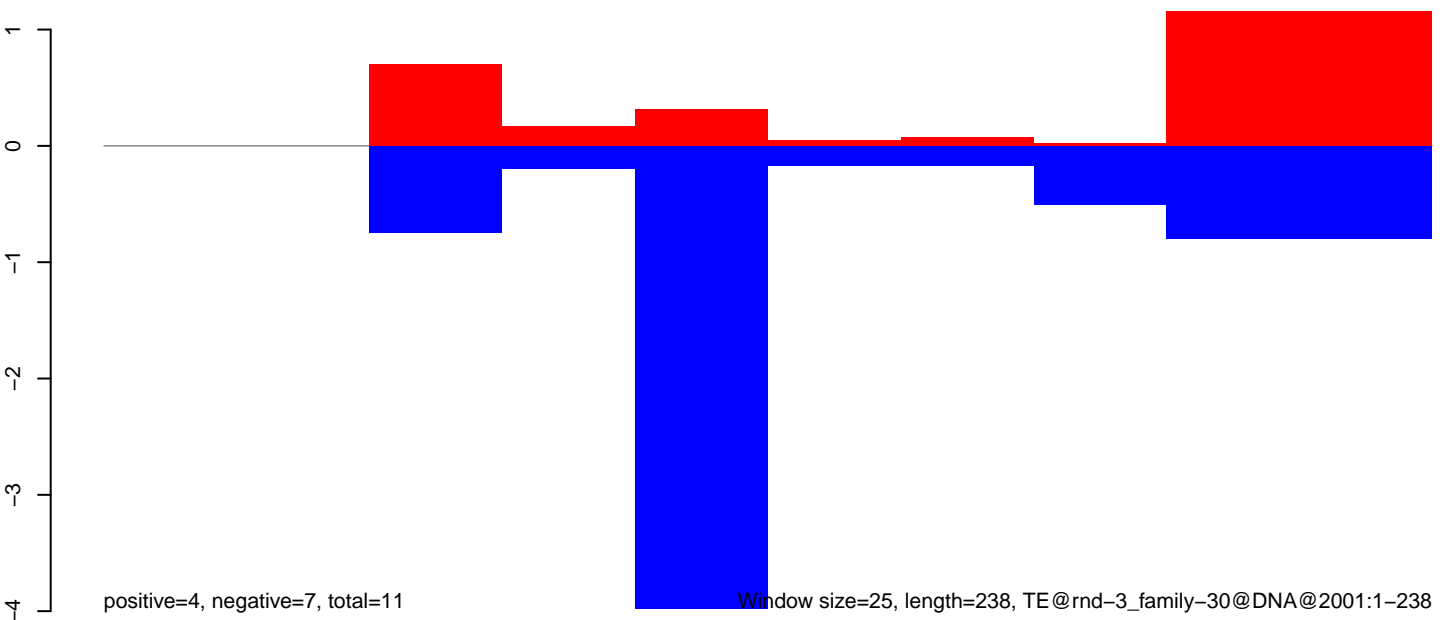
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

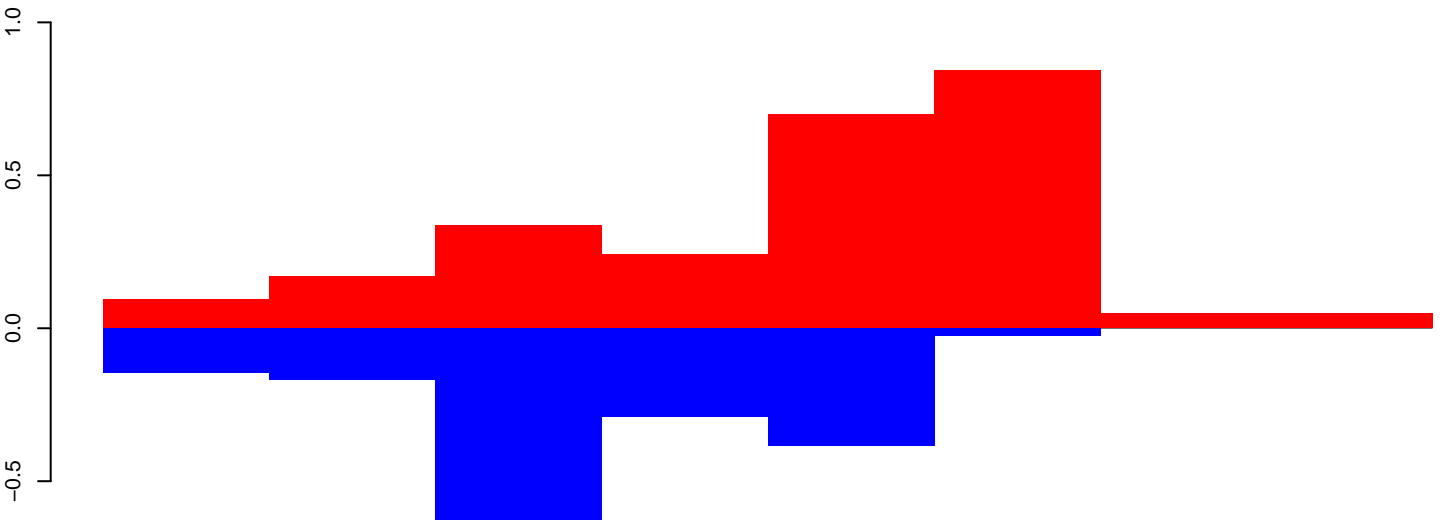


CuQuin\_Fcarc\_NL.rep



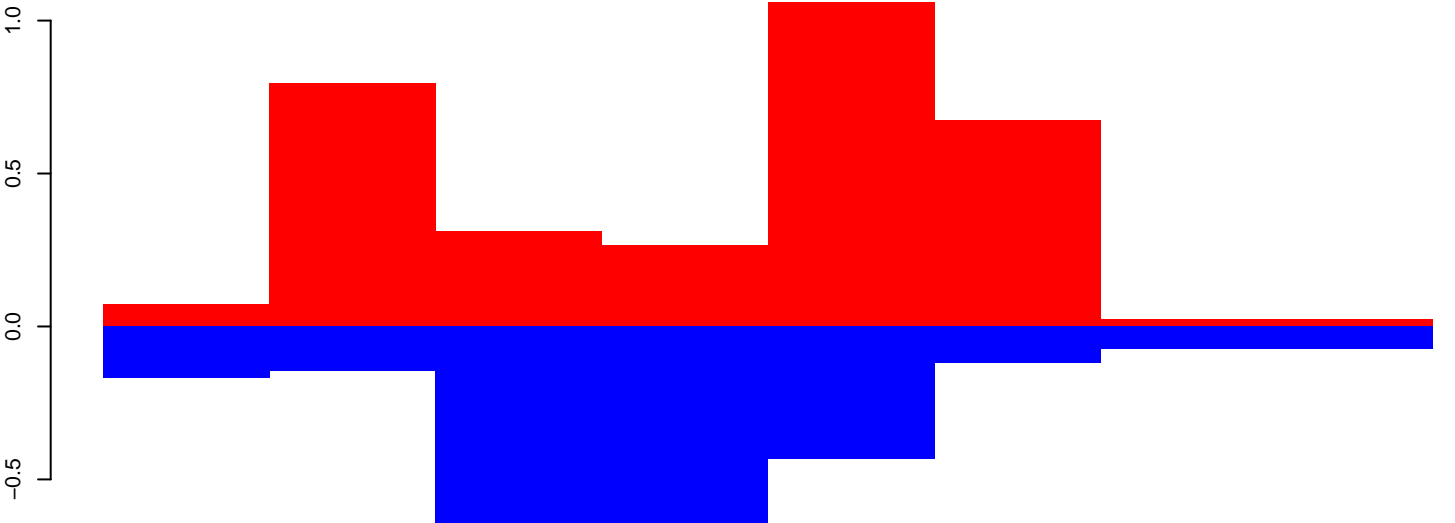
50 100 150 200 250

CuQuin\_FcArc\_NL.18\_23.rep



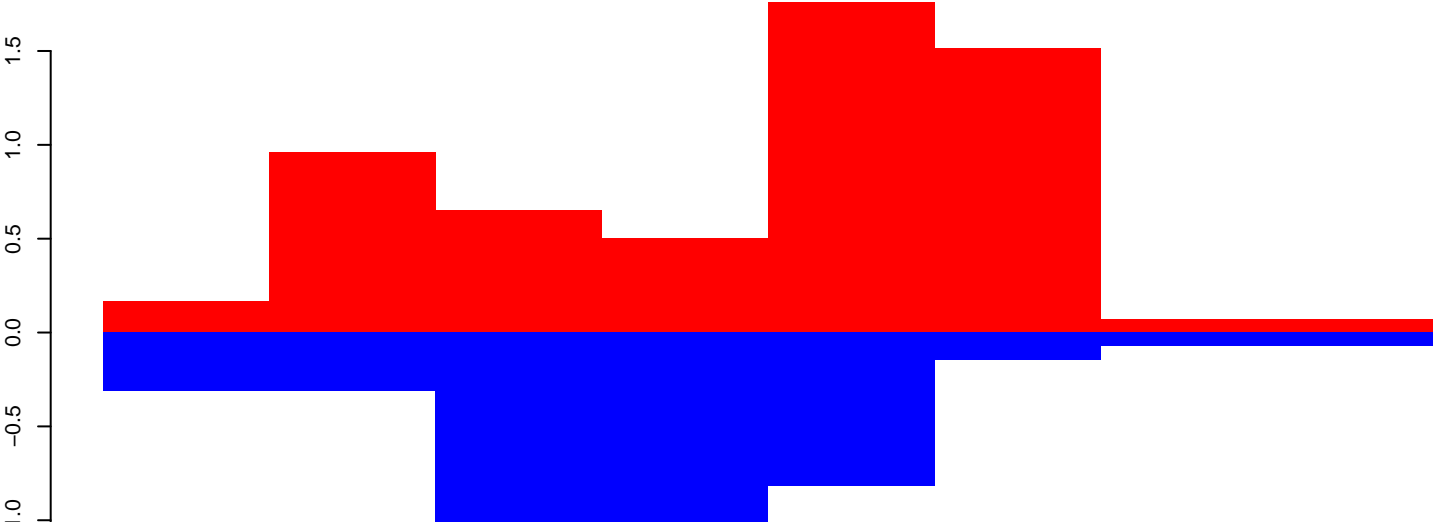
positive=2, negative=2, total=4

CuQuin\_FcArc\_NL.24\_35.rep



positive=3, negative=3, total=6

CuQuin\_FcArc\_NL.rep



positive=6, negative=4, total=10

Window size=25, length=185, TE@rnd-3\_family-1876@Unknown@727:1-185

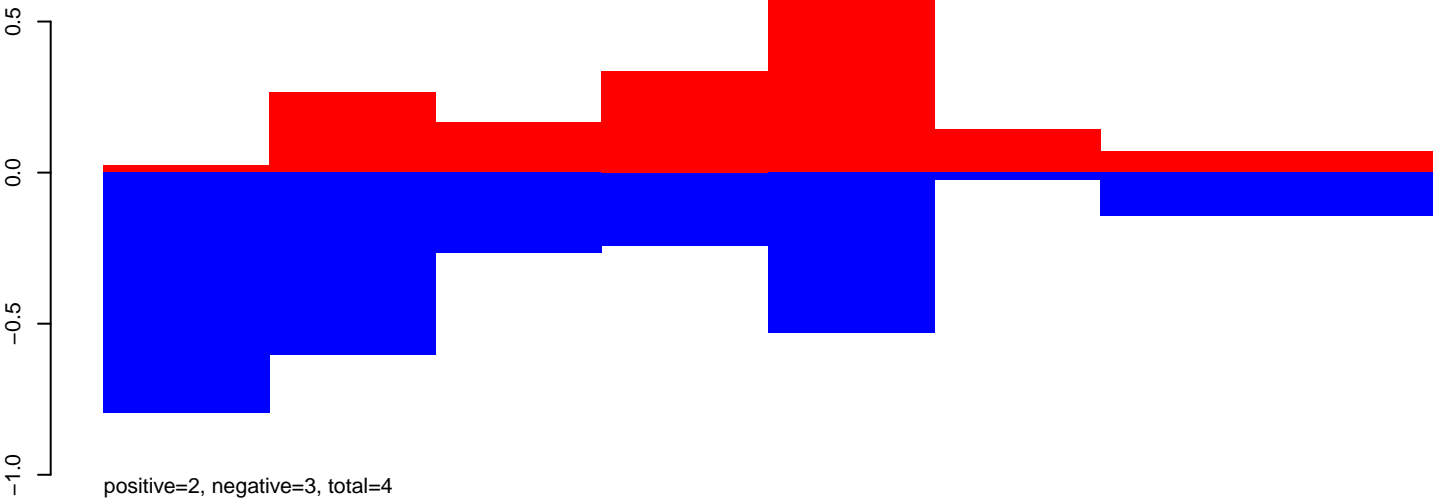
50

100

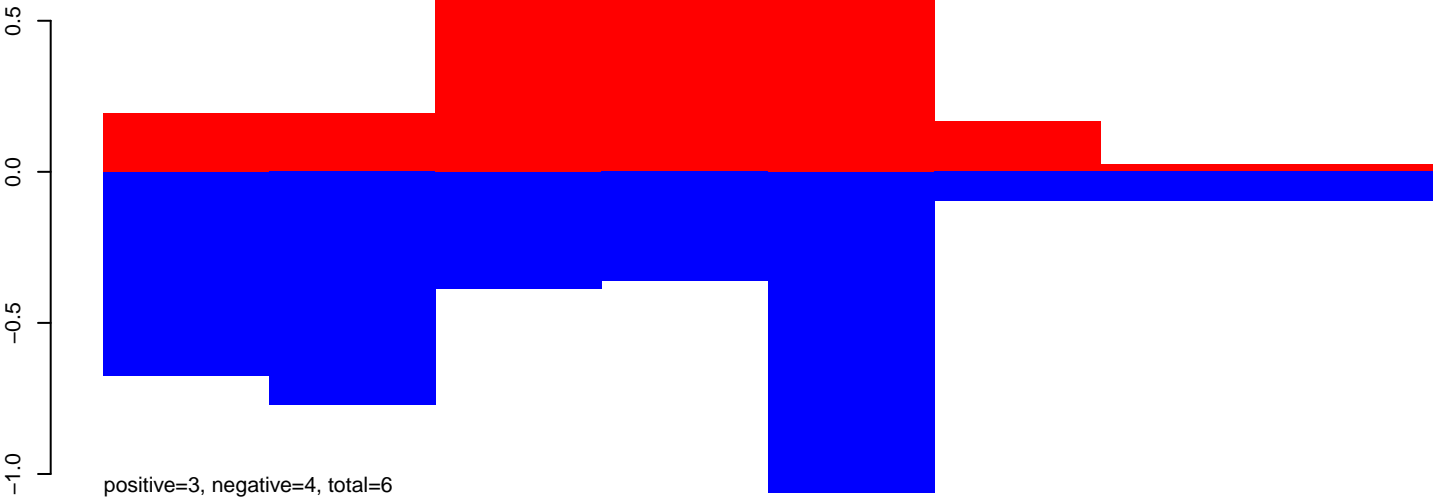
150

200

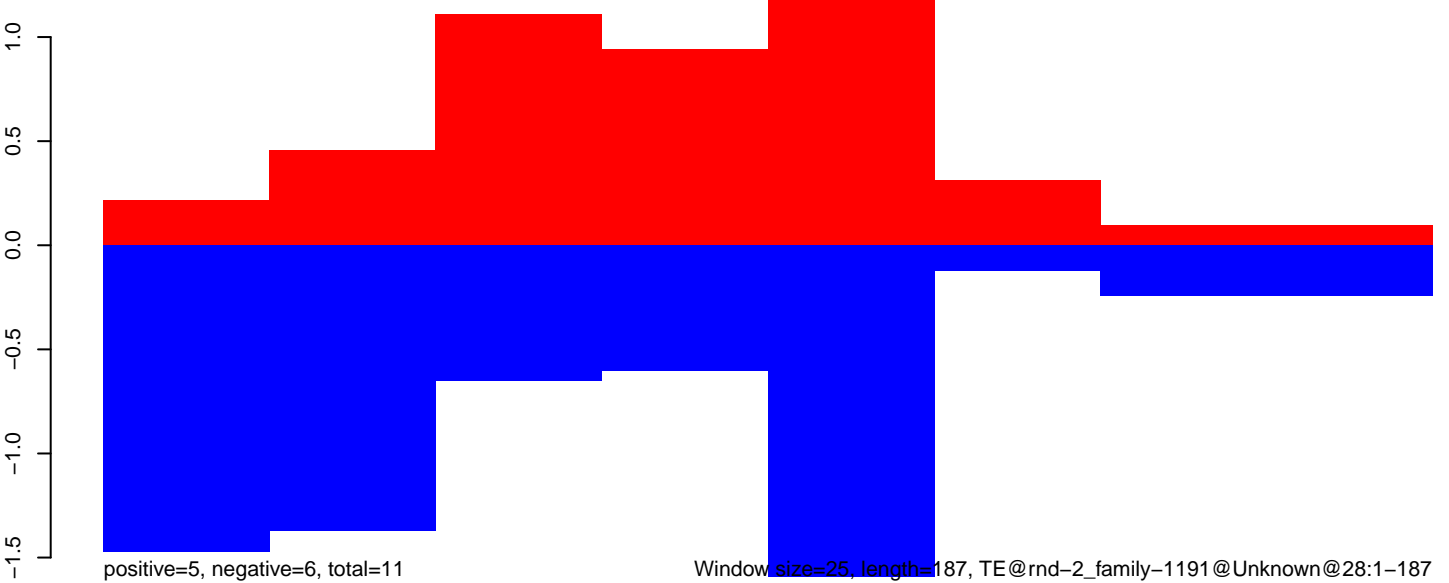
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

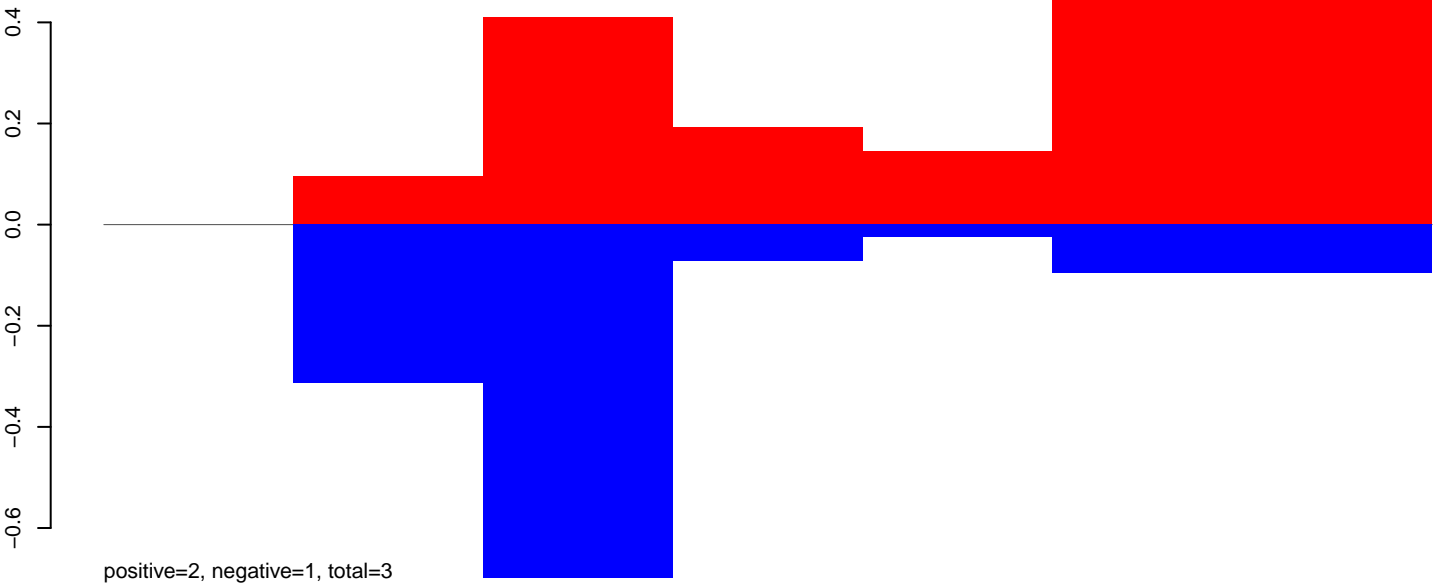


CuQuin\_Fcarc\_NL.rep

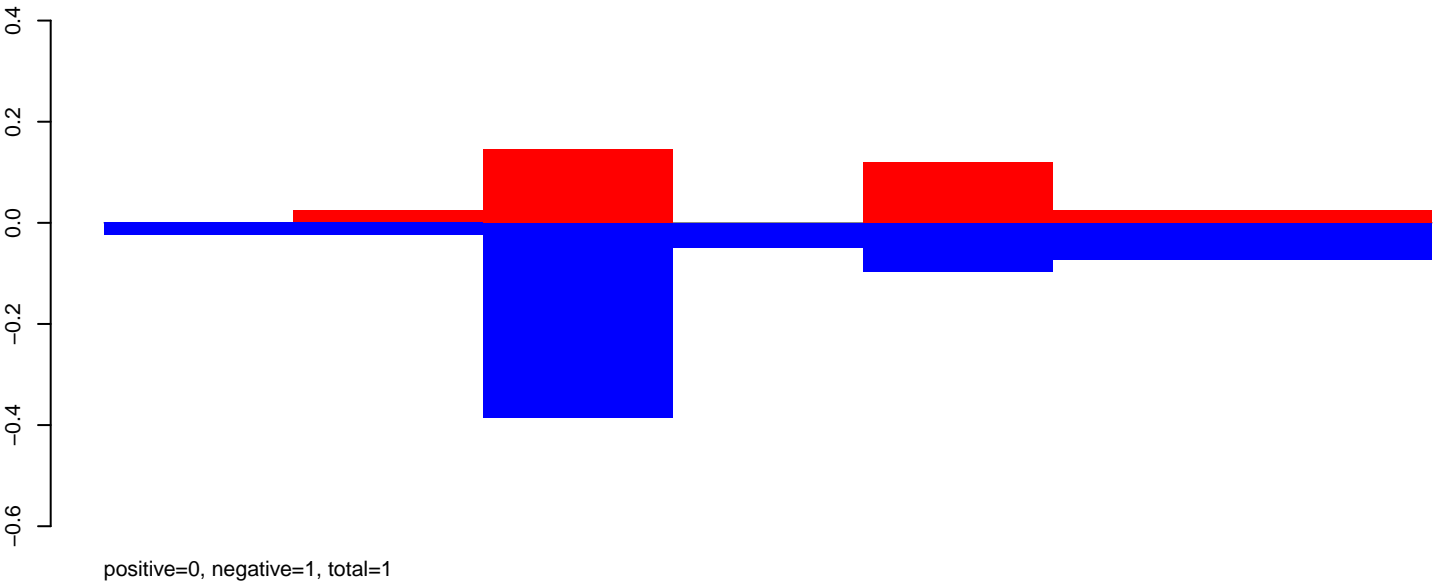




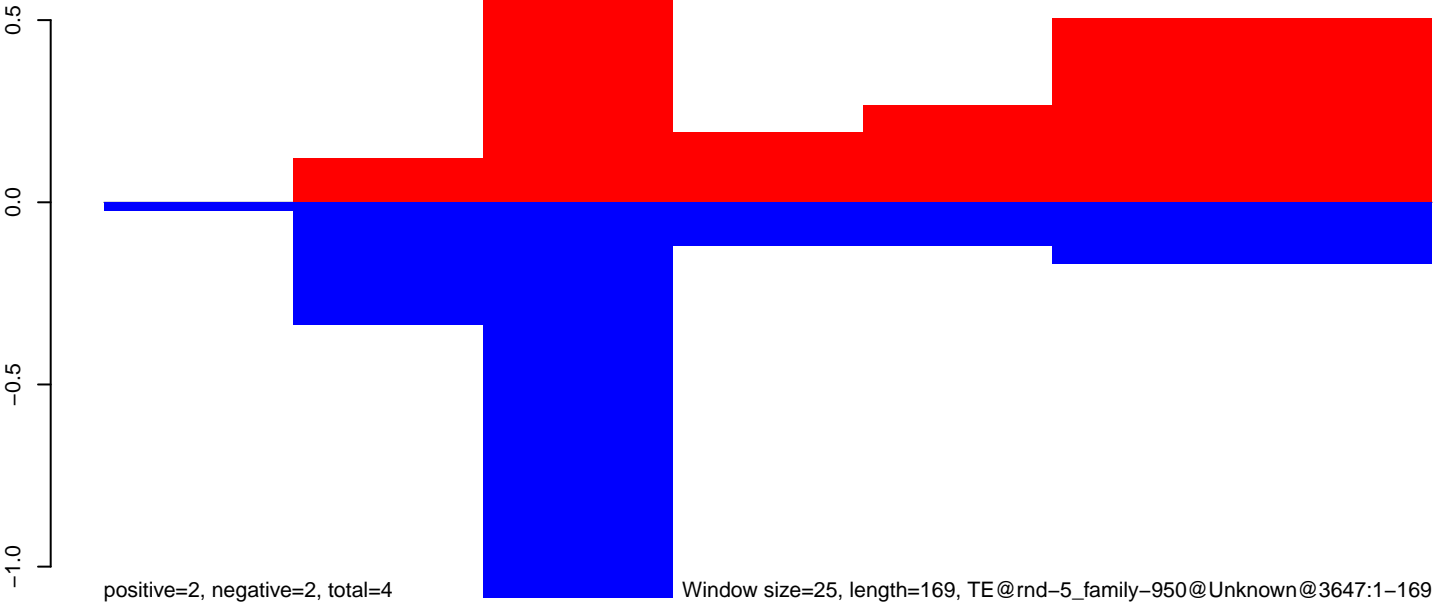
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

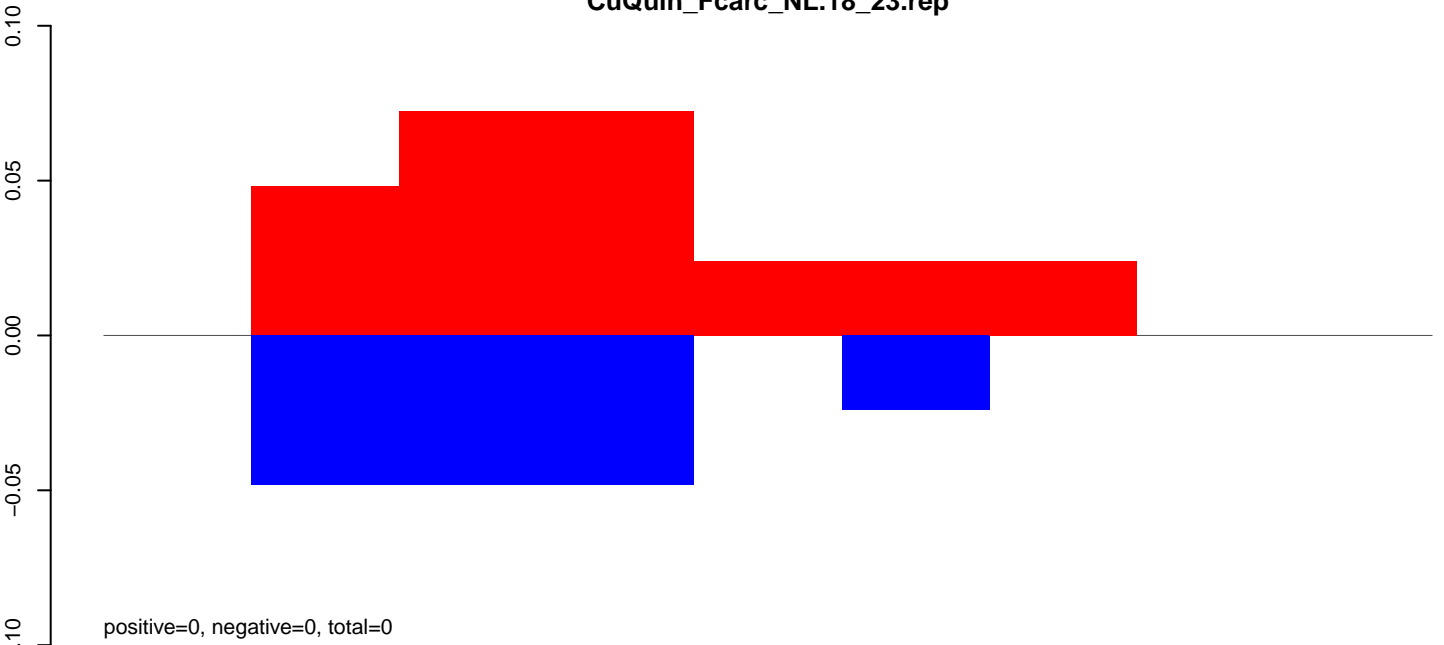


CuQuin\_FcArc\_NL.rep

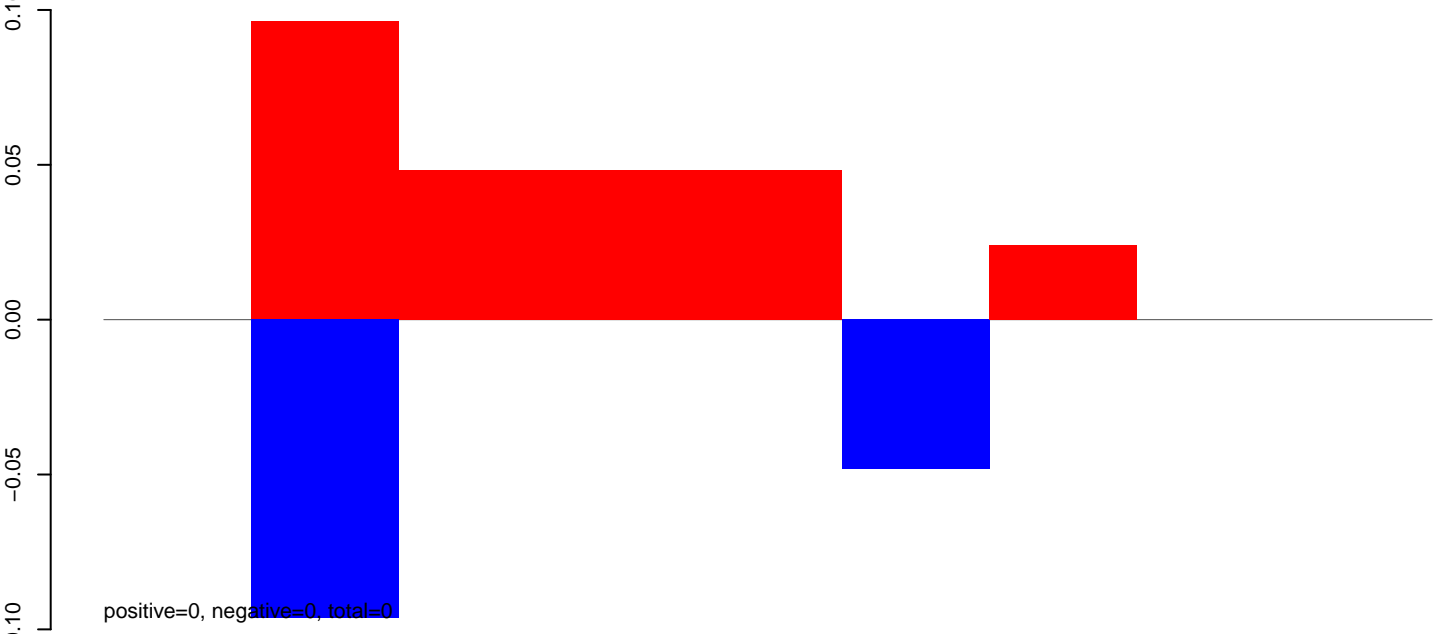


Window size=25, length=169, TE@rnd-5\_family-950@Unknown@3647:1-169

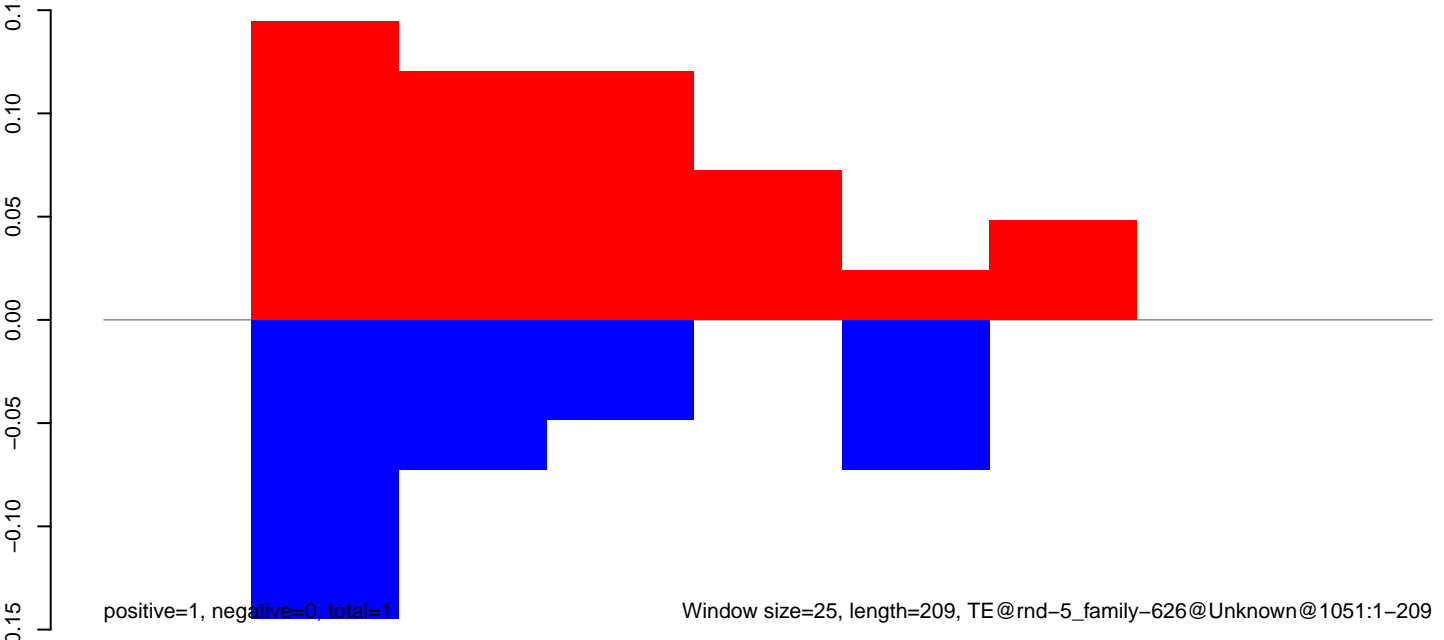
CuQuin\_FcArc\_NL.18\_23.rep



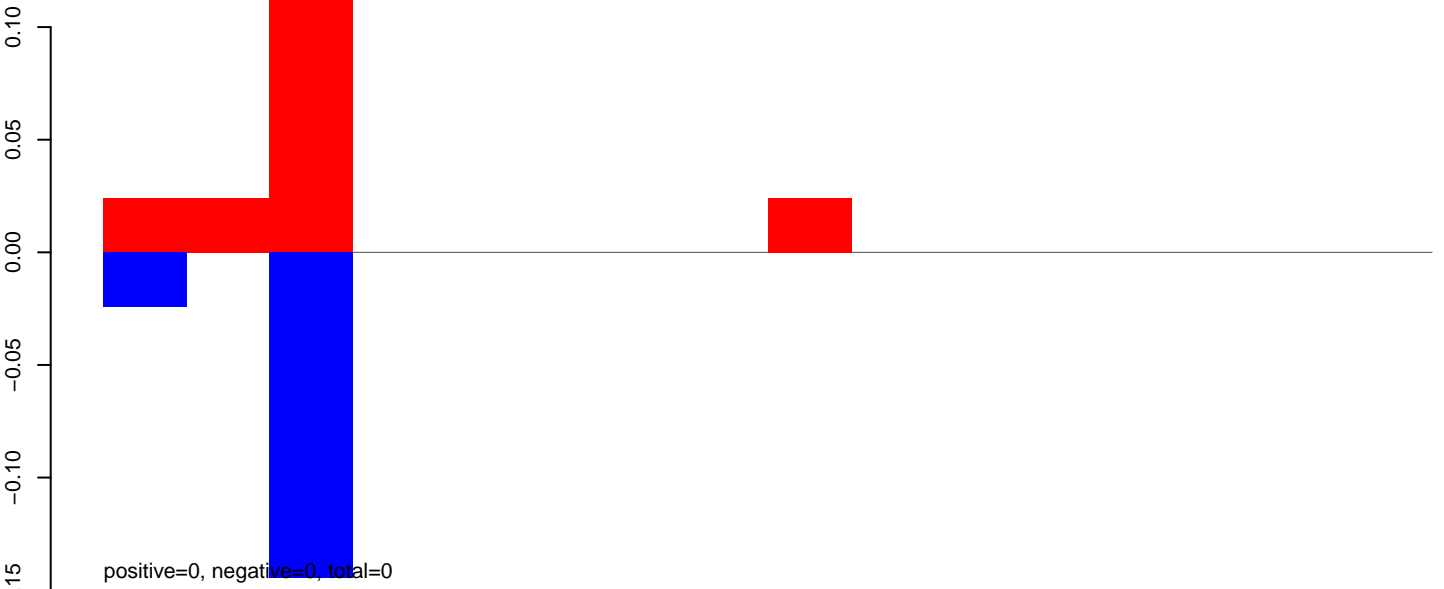
CuQuin\_FcArc\_NL.24\_35.rep



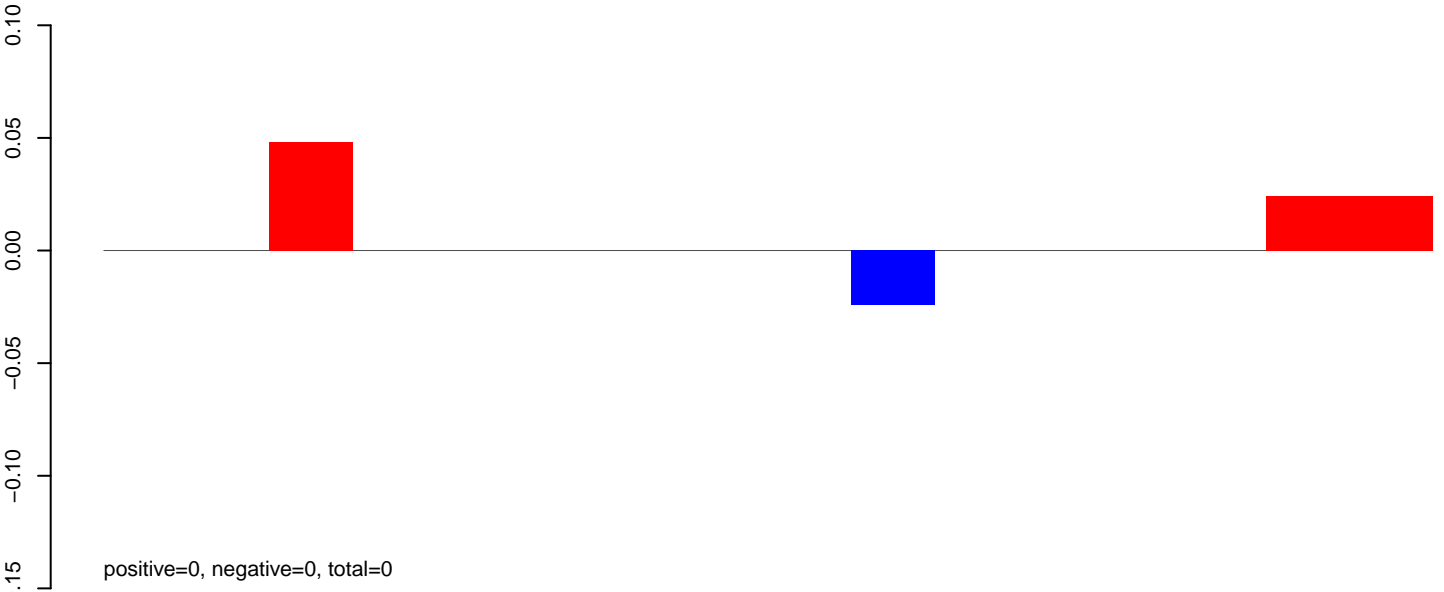
CuQuin\_FcArc\_NL.rep



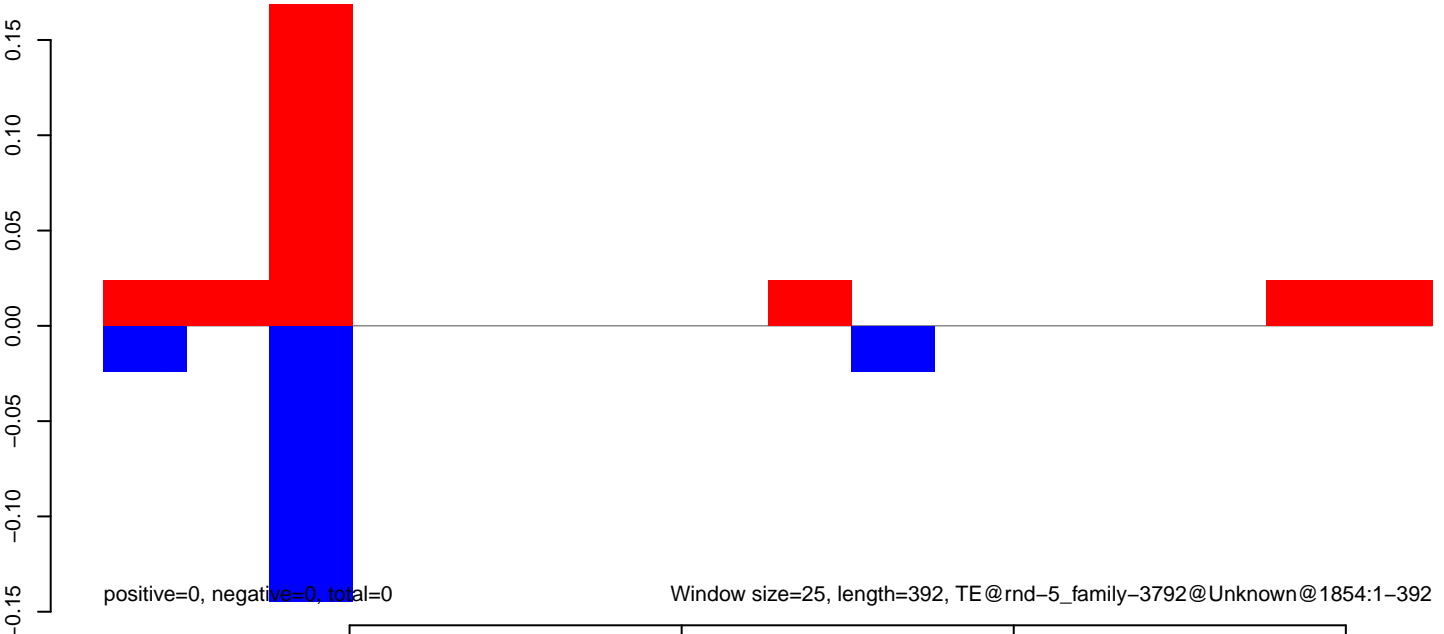
CuQuin\_Fcarc\_NL.18\_23.rep



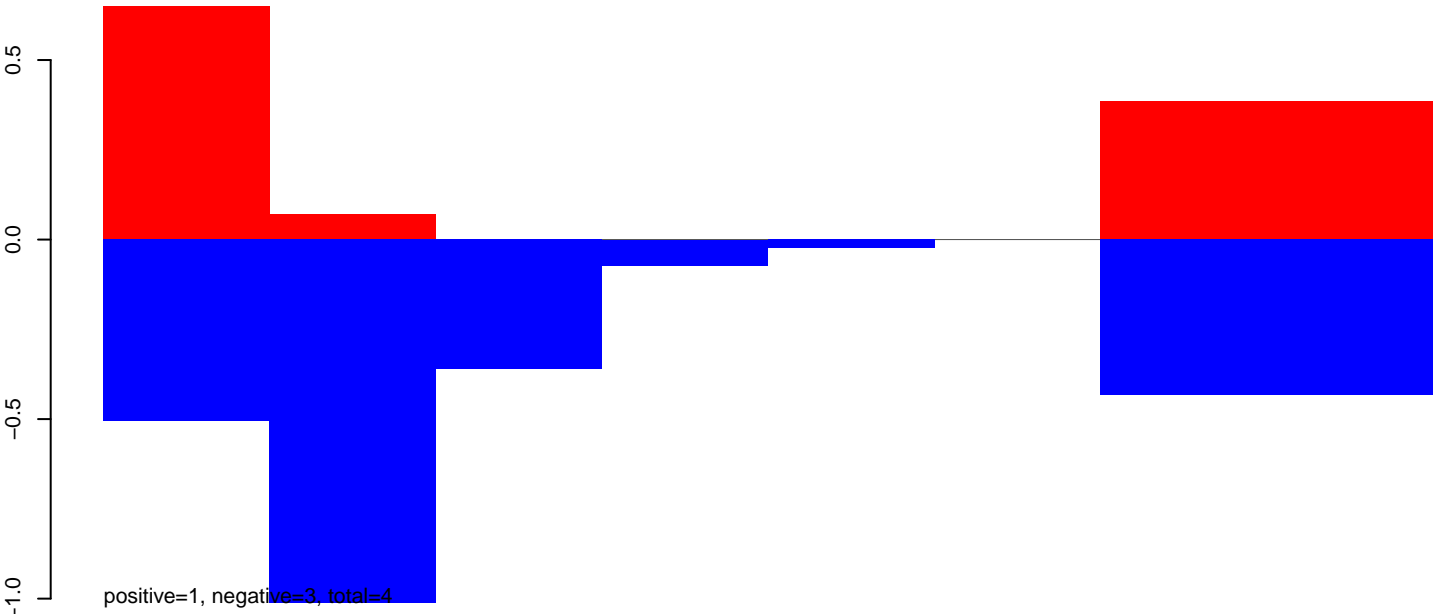
CuQuin\_Fcarc\_NL.24\_35.rep



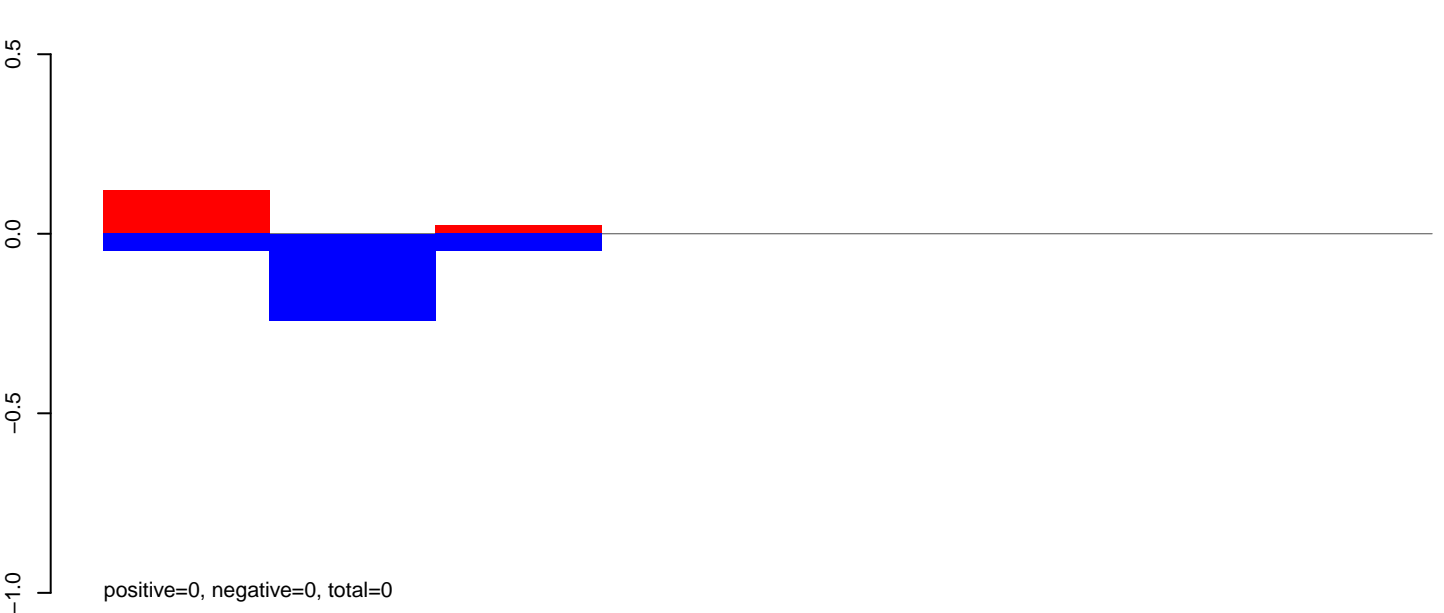
CuQuin\_Fcarc\_NL.rep



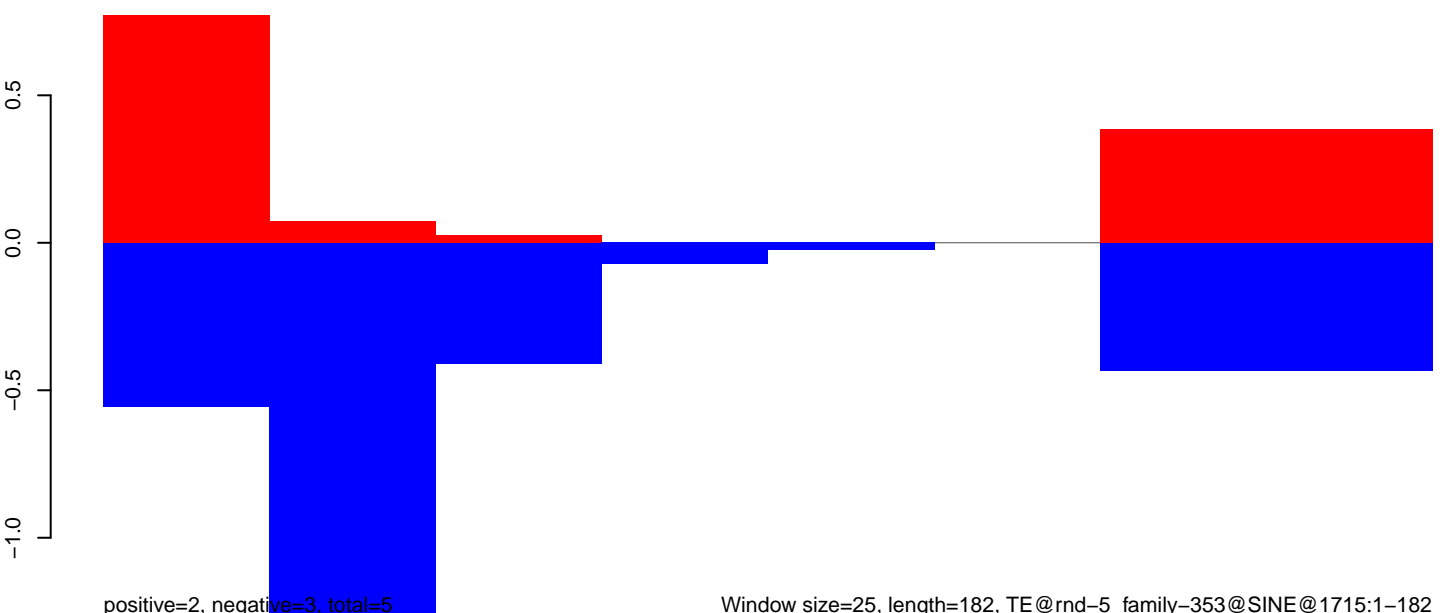
CuQuin\_Fcarc\_NL.18\_23.rep



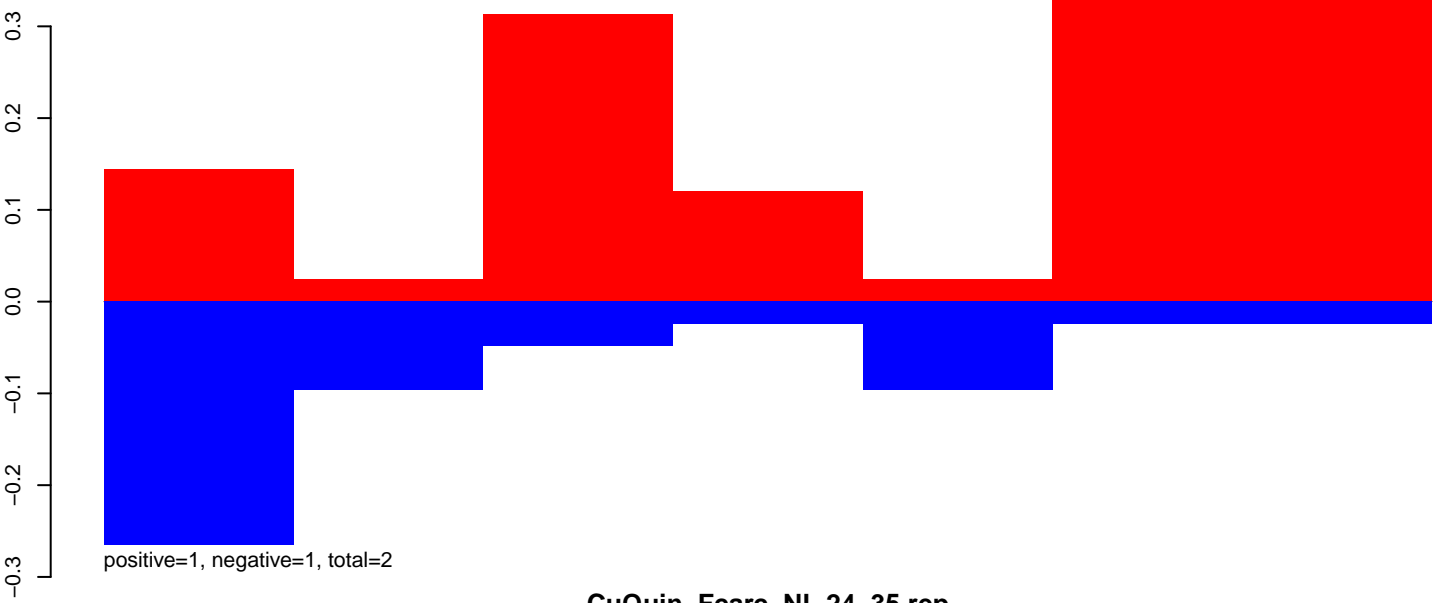
CuQuin\_Fcarc\_NL.24\_35.rep



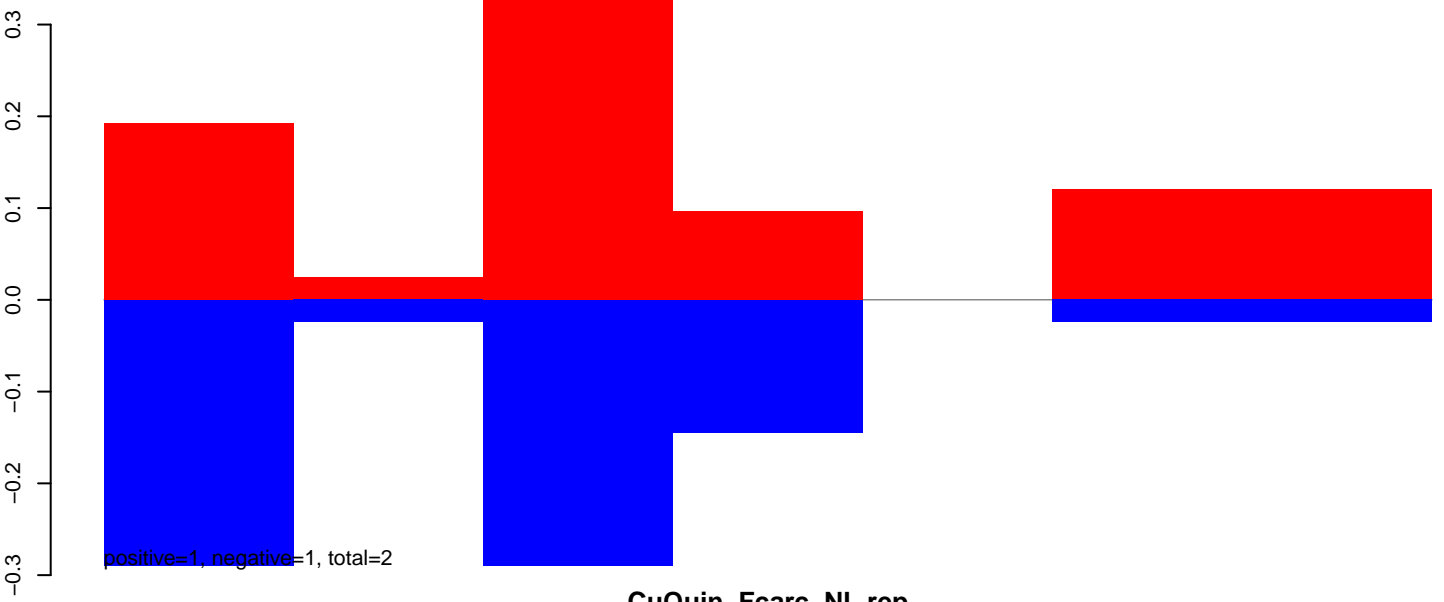
CuQuin\_Fcarc\_NL.rep



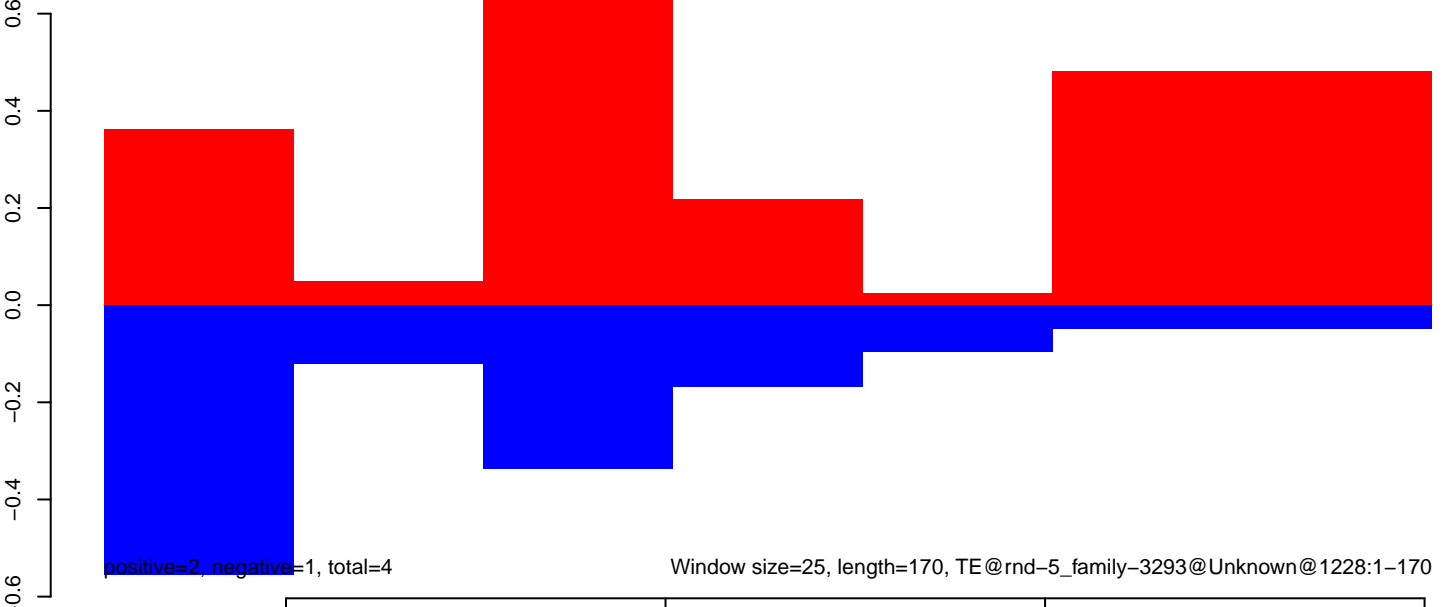
CuQuin\_Fcarc\_NL.18\_23.rep



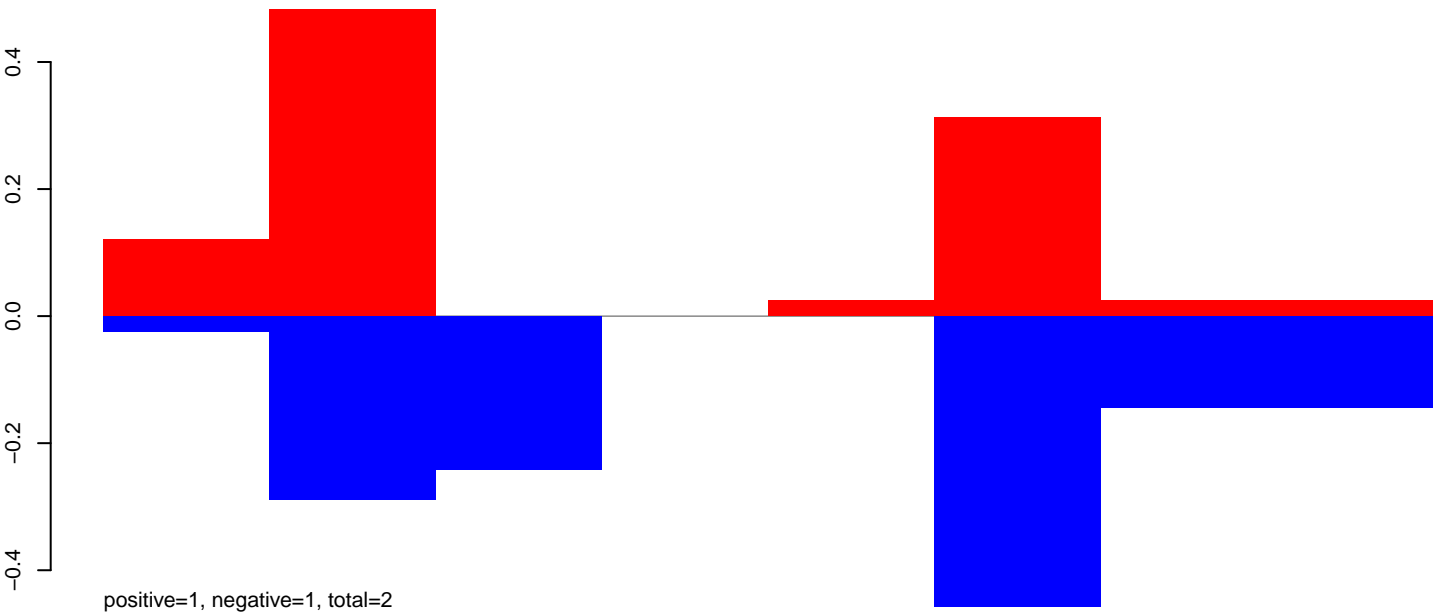
CuQuin\_Fcarc\_NL.24\_35.rep



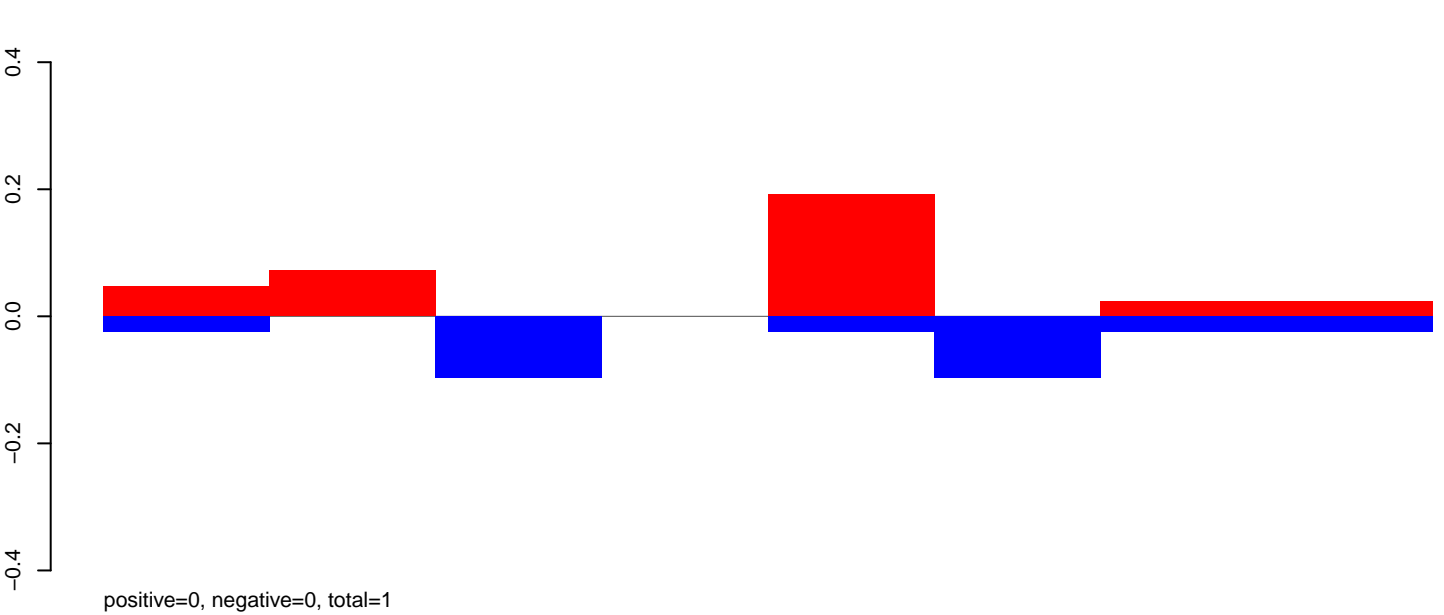
CuQuin\_Fcarc\_NL.rep



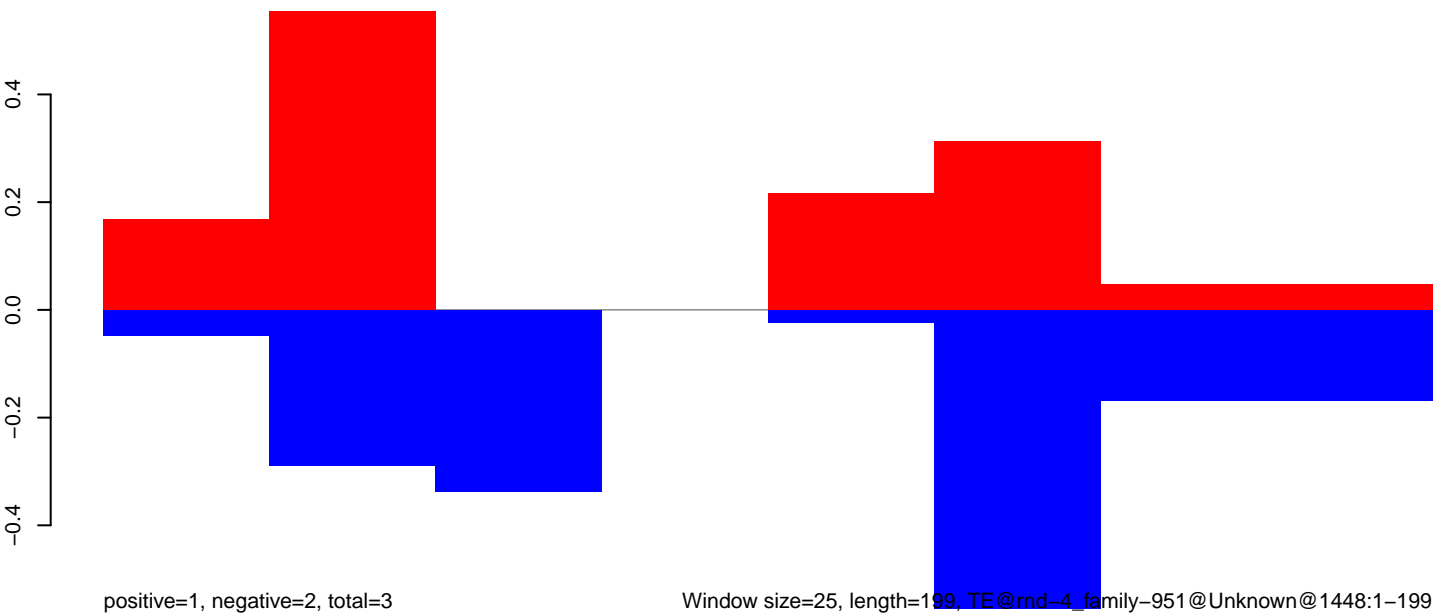
CuQuin\_Fcarc\_NL.18\_23.rep



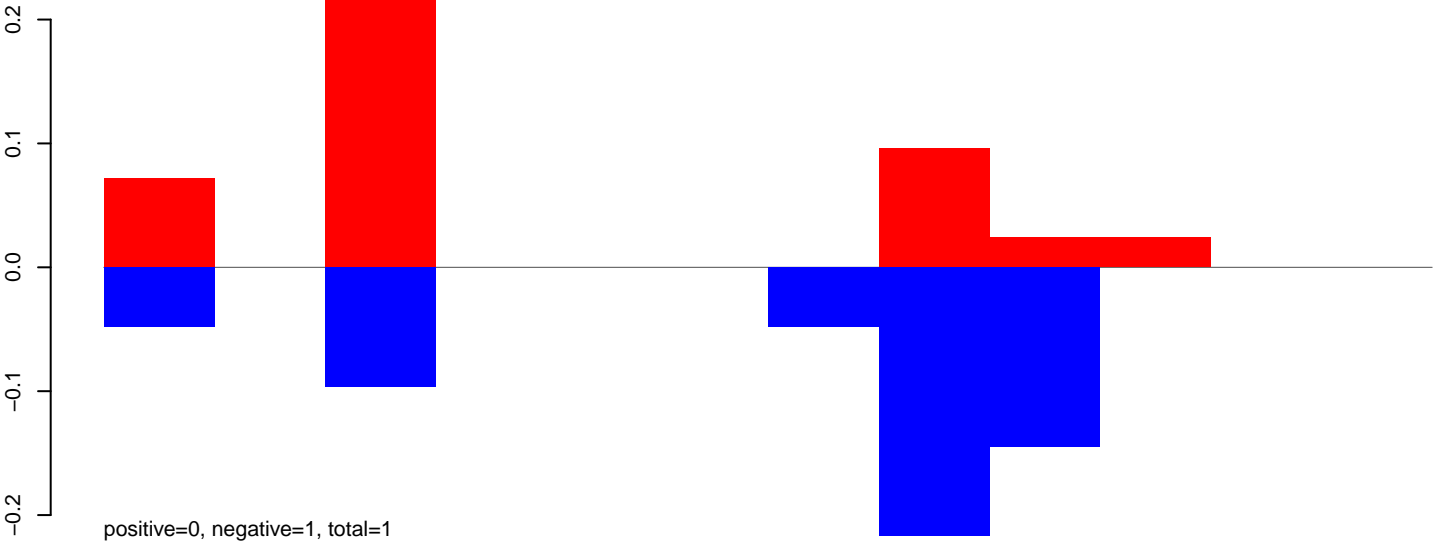
CuQuin\_Fcarc\_NL.24\_35.rep



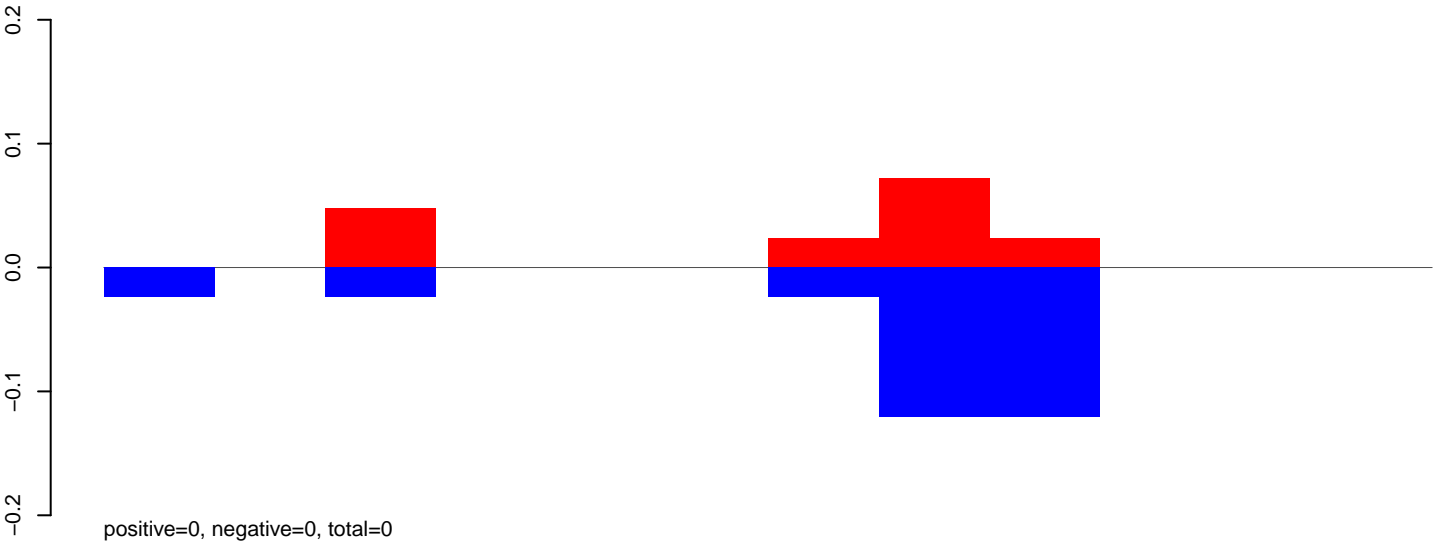
CuQuin\_Fcarc\_NL.rep



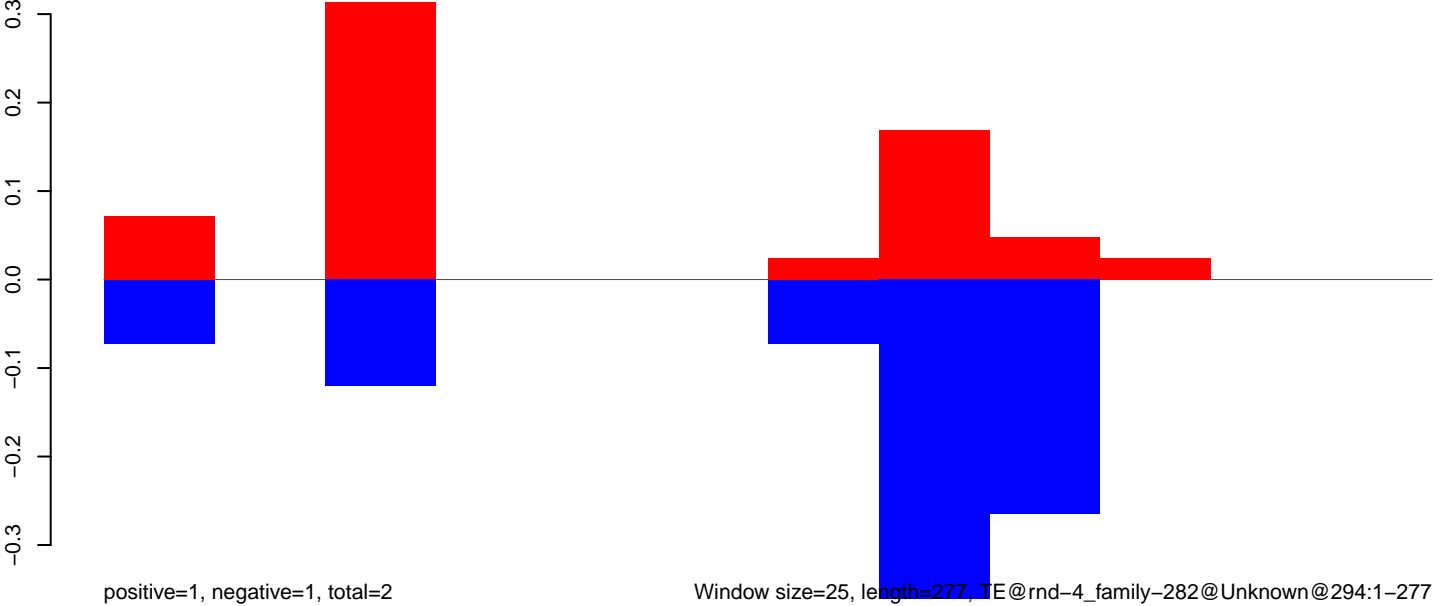
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



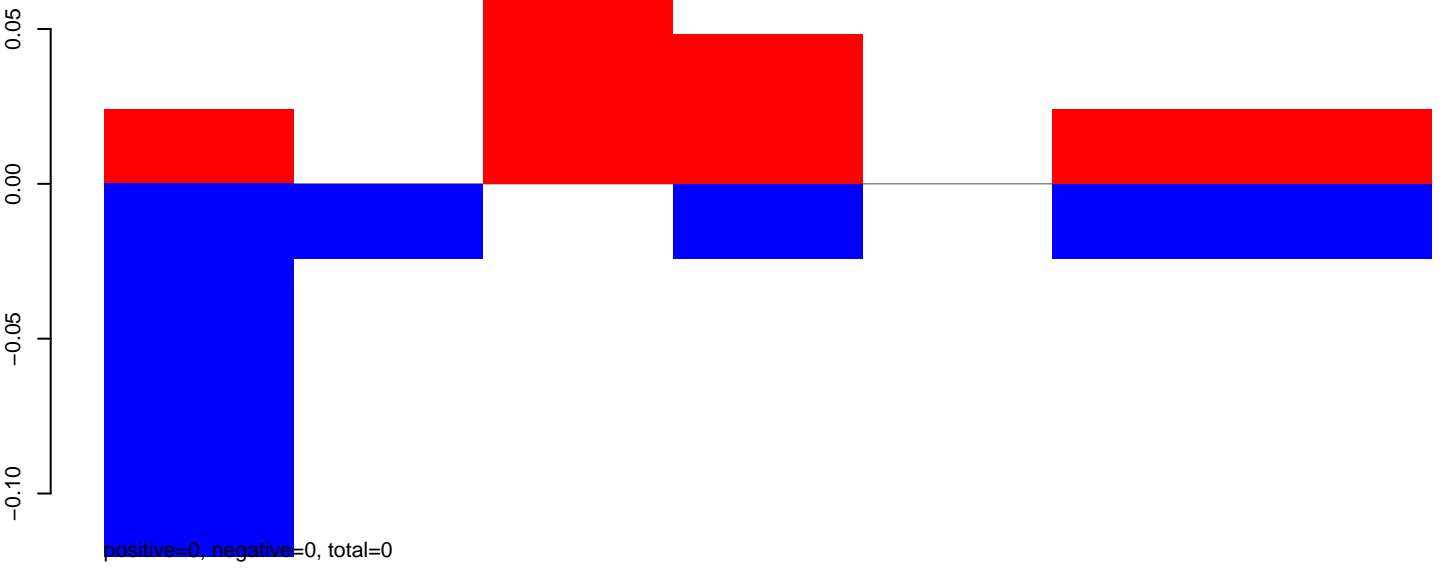
CuQuin\_FcArc\_NL.rep



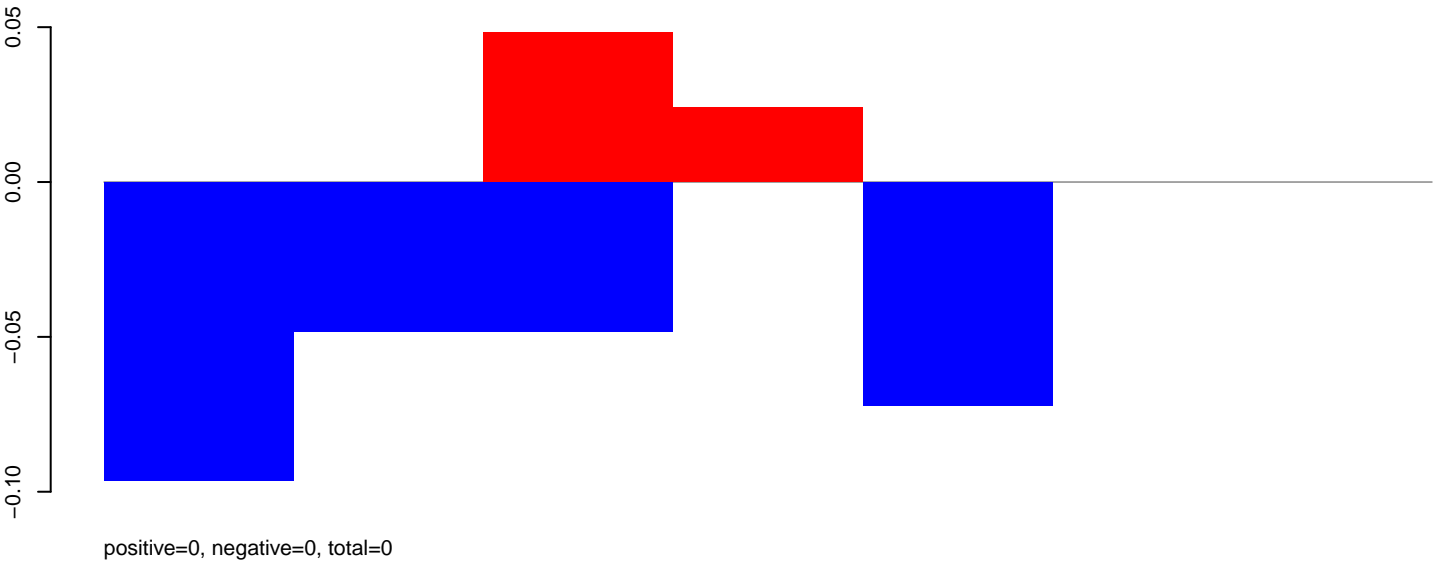
Window size=25, length=277, TE@rnd-4\_family-282@Unknown@294:1-277

50 100 150 200 250 300

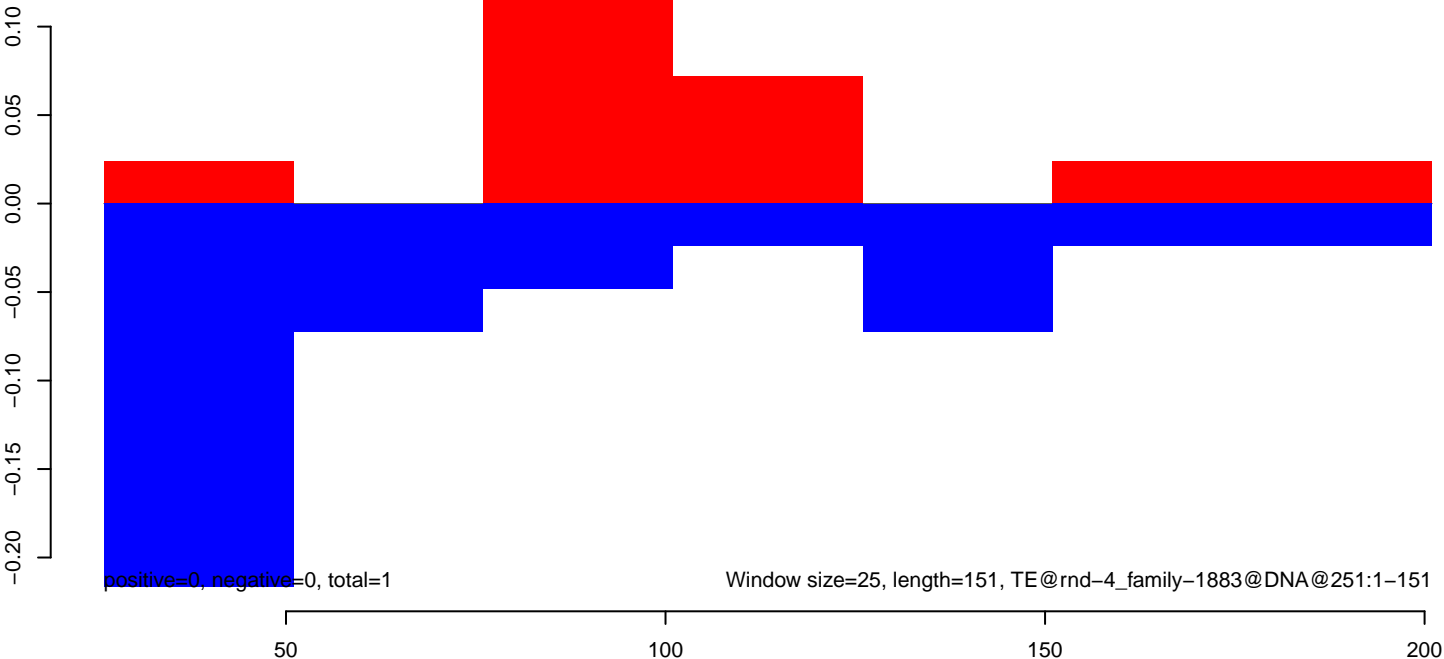
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep





CuQuin\_Fcarc\_NL.18\_23.rep

0.6  
0.4  
0.2  
0.0  
-0.2  
-0.4  
-0.6

positive=2, negative=2, total=4

CuQuin\_Fcarc\_NL.24\_35.rep

0.6  
0.4  
0.2  
0.0  
-0.2  
-0.4  
-0.6

positive=0, negative=1, total=1

CuQuin\_Fcarc\_NL.rep

0.5  
0.0  
-0.5

positive=3, negative=3, total=6

Window size=25, length=166, TE@rnd-4\_family-1578@Unknown@1520:1-166

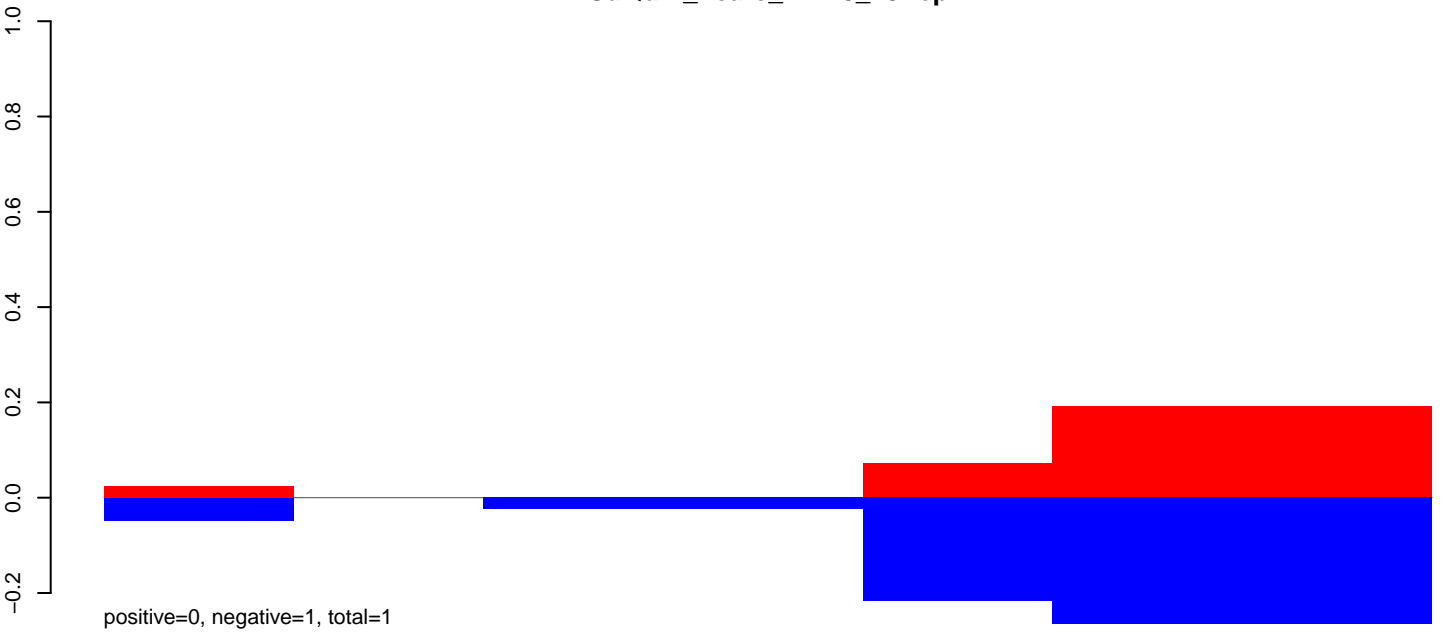
50

100

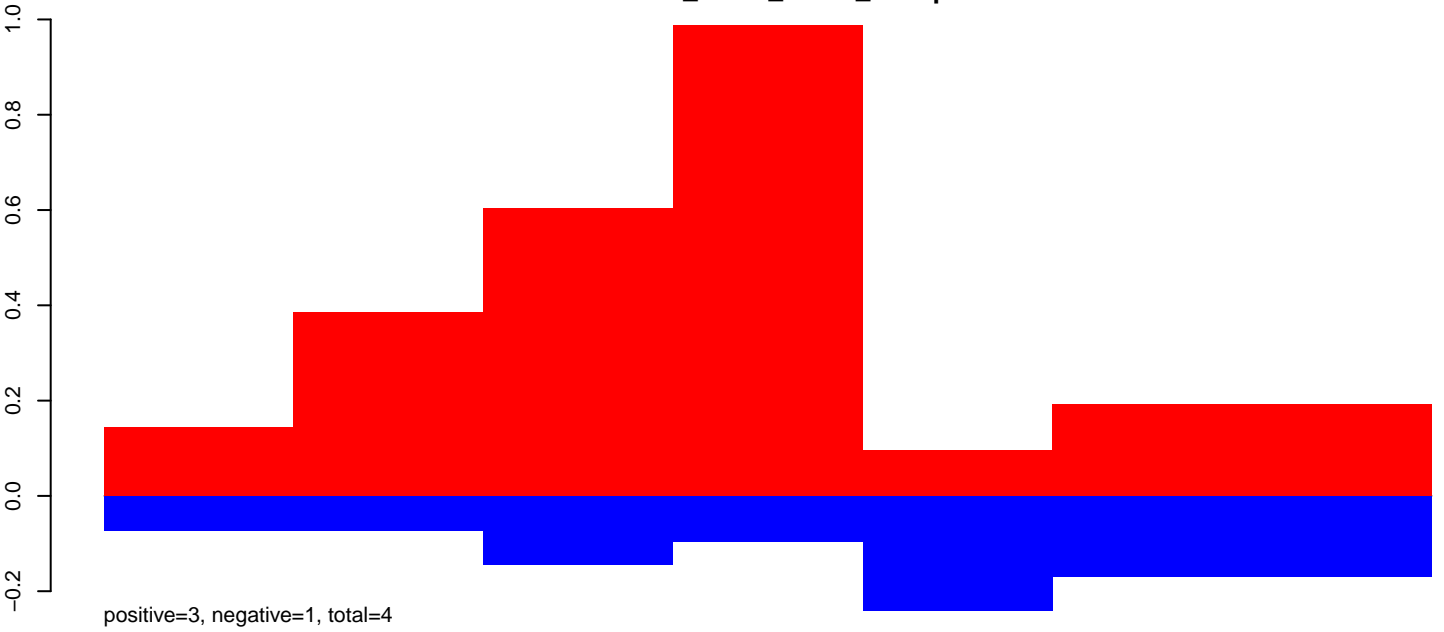
150

200

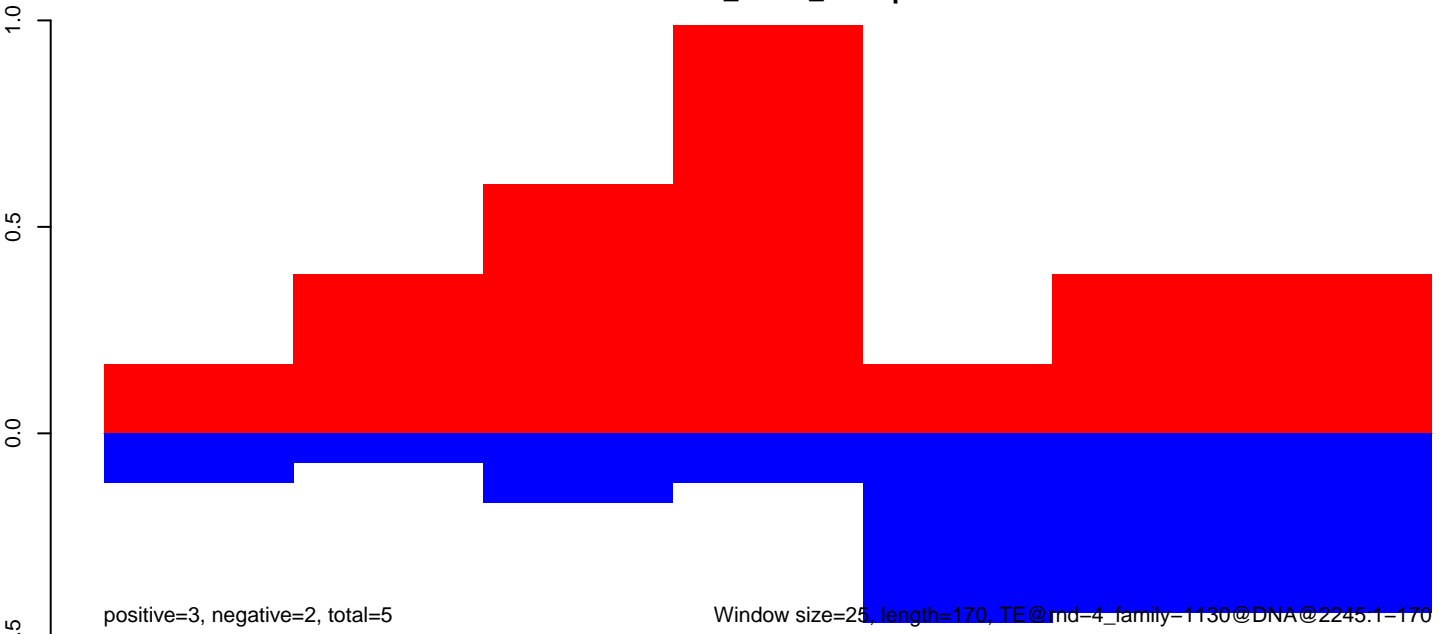
CuQuin\_Fcarc\_NL.18\_23.rep



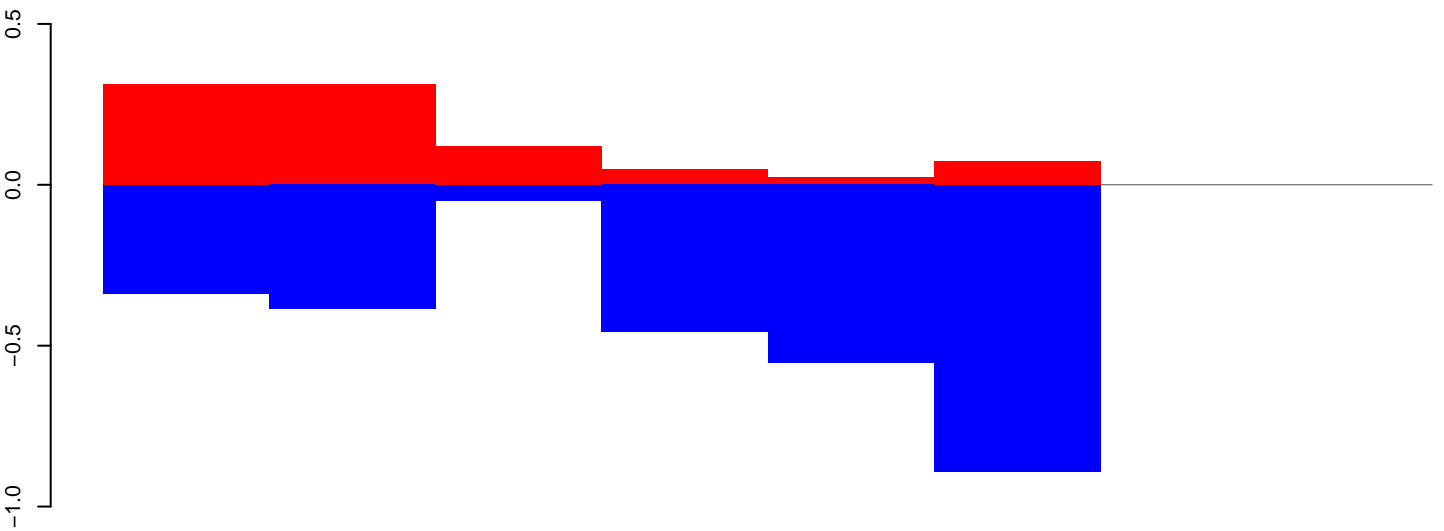
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

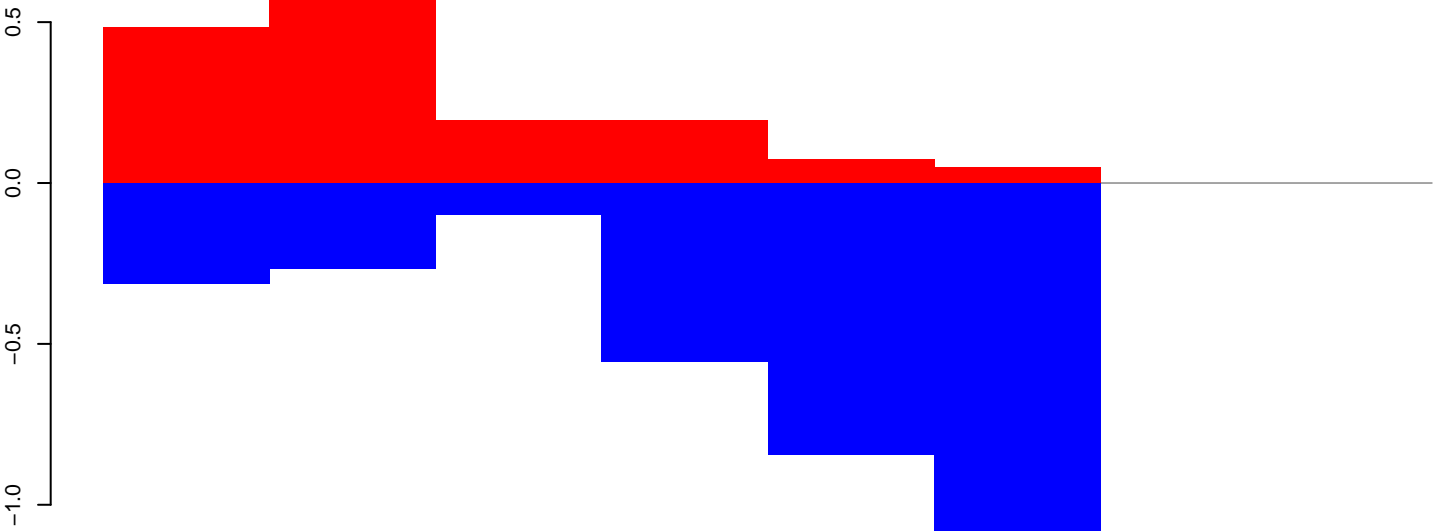


CuQuin\_Fcarc\_NL.18\_23.rep



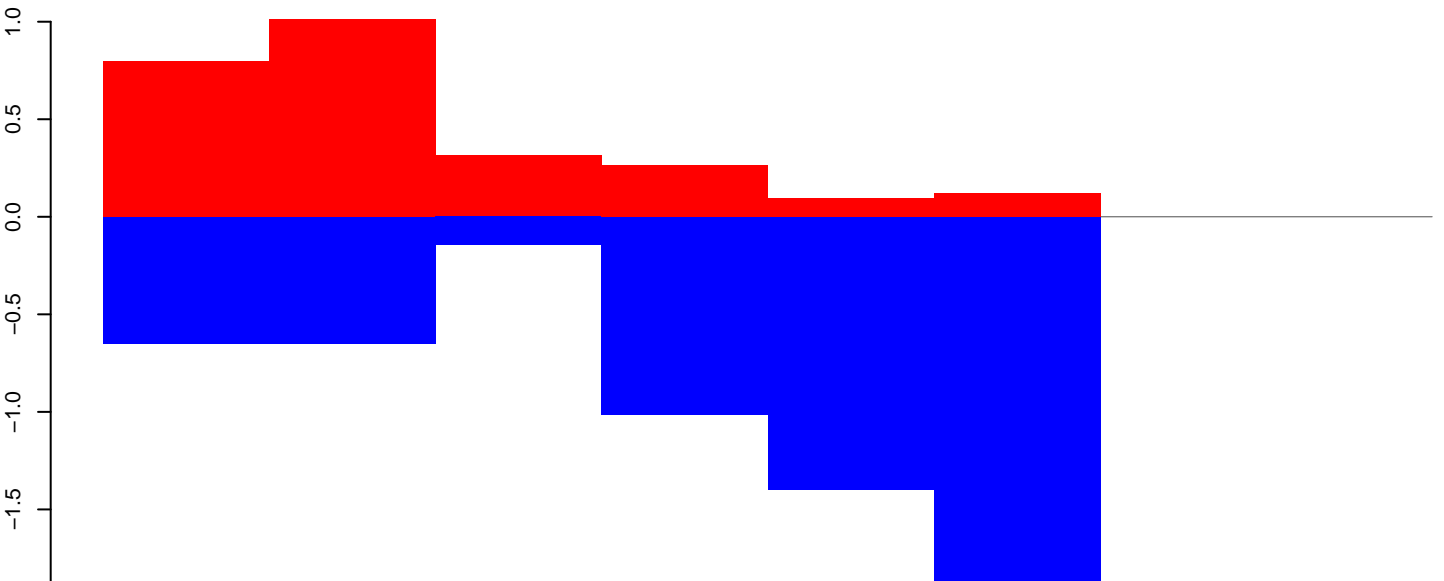
positive=1, negative=3, total=4

CuQuin\_Fcarc\_NL.24\_35.rep



positive=2, negative=3, total=5

CuQuin\_Fcarc\_NL.rep



positive=3, negative=6, total=9

Window size=25, length=176, TE@rnd\_3\_family-931@DNA@1968:1-176

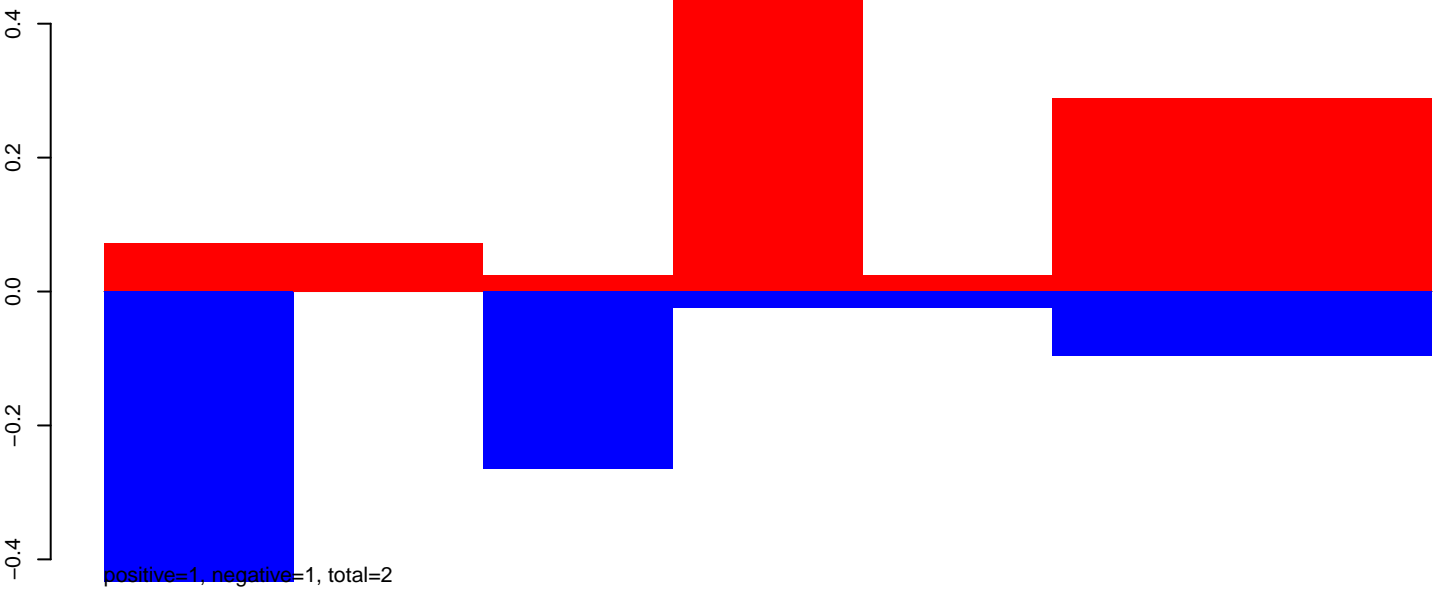
50

100

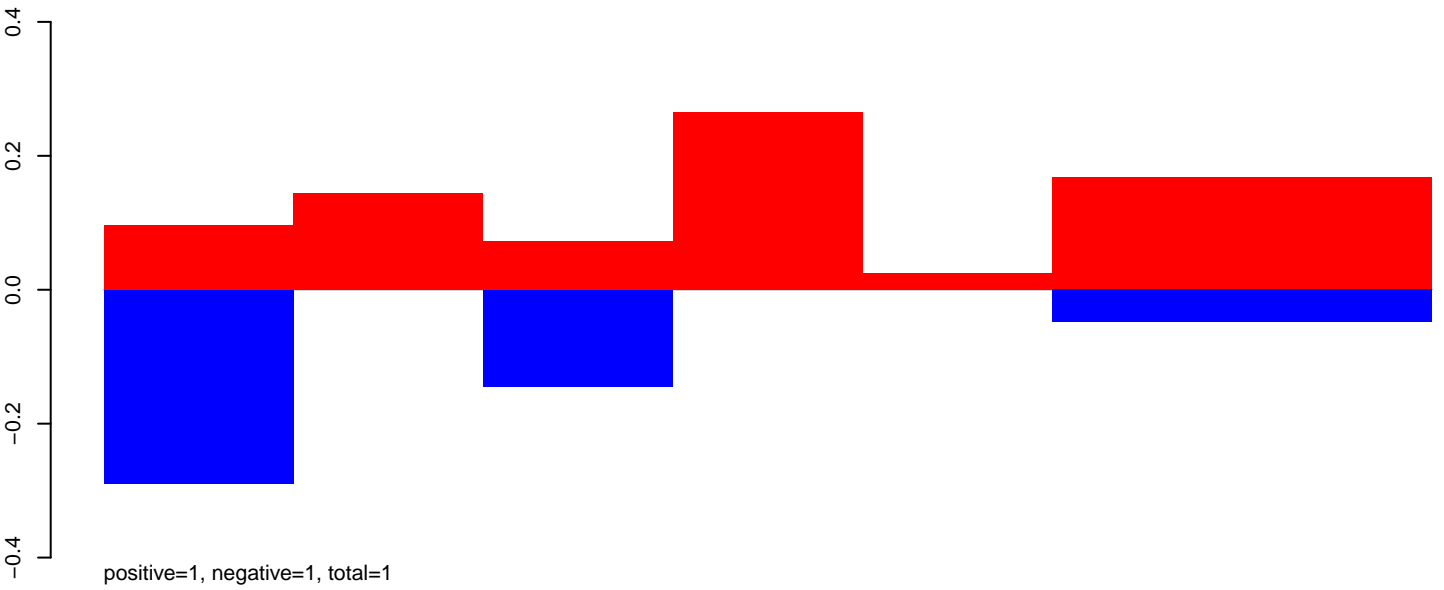
150

200

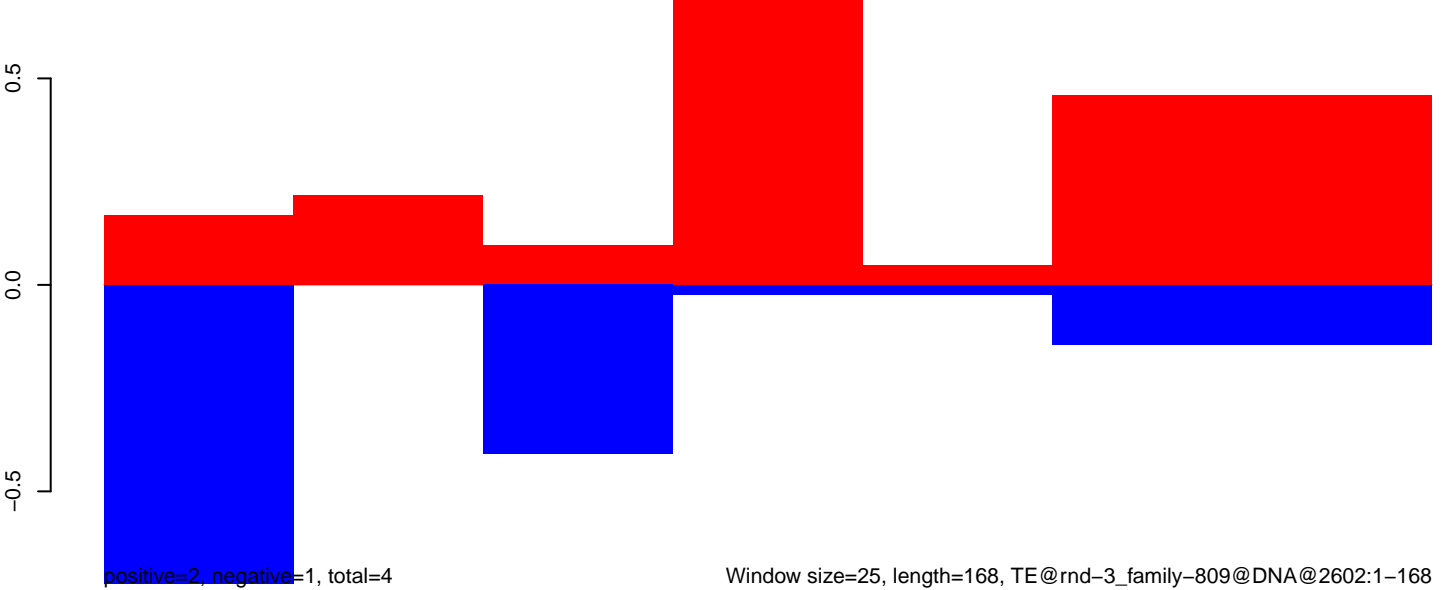
CuQuin\_Fcarc\_NL.18\_23.rep



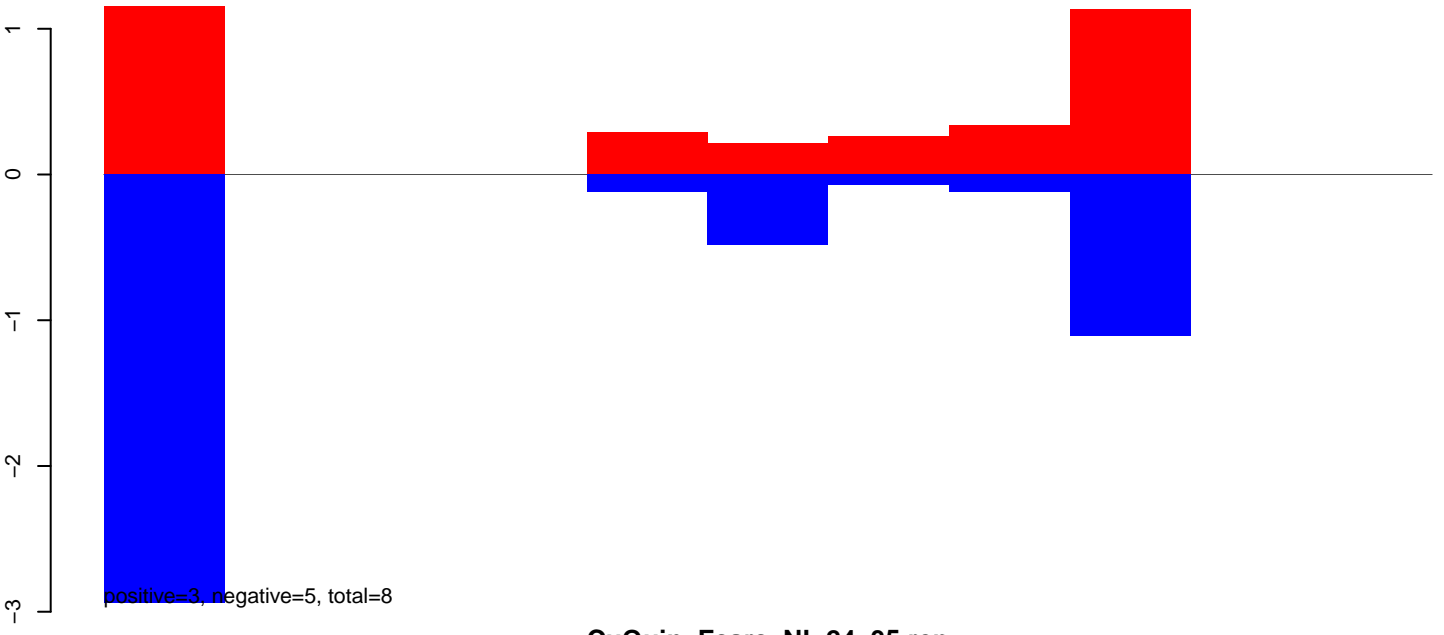
CuQuin\_Fcarc\_NL.24\_35.rep



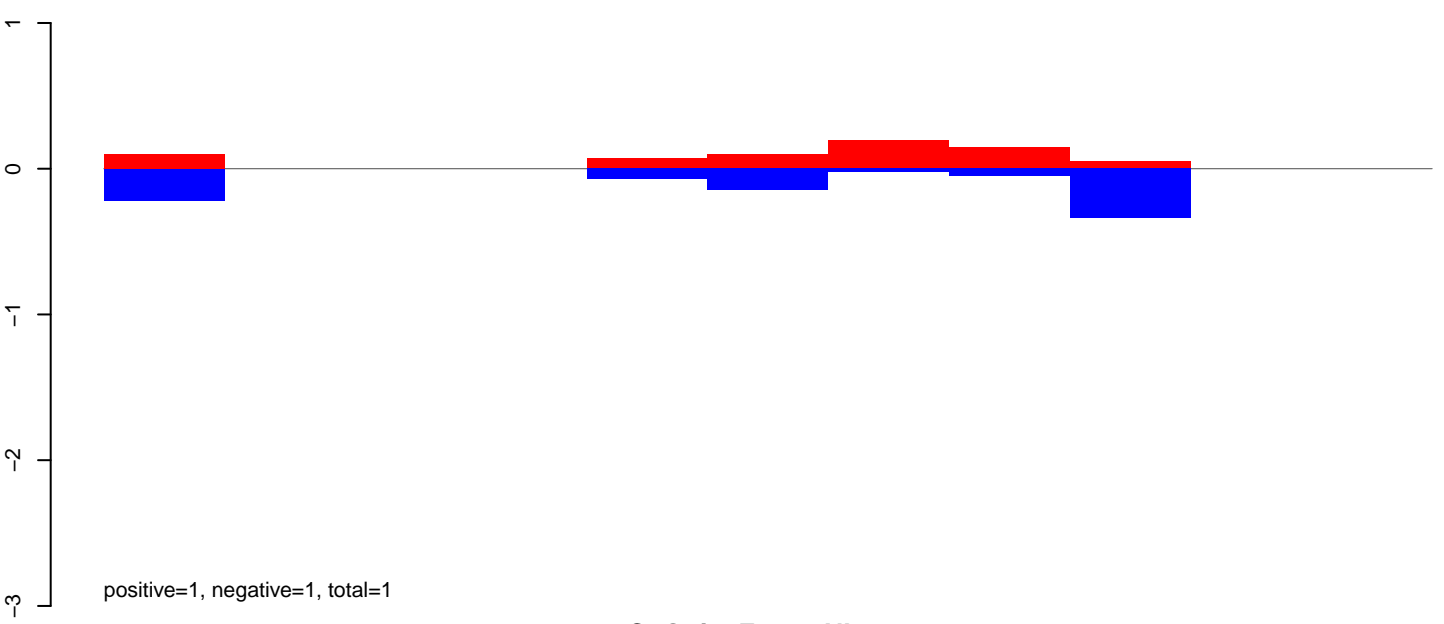
CuQuin\_Fcarc\_NL.rep



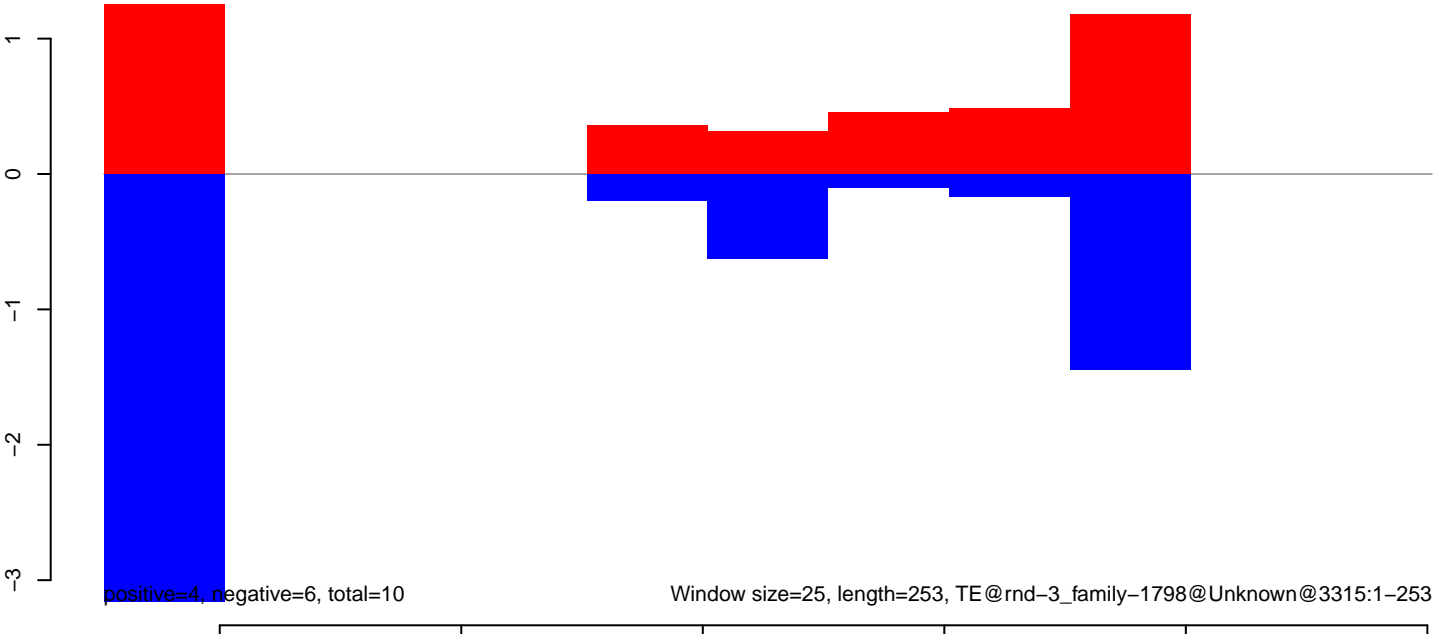
CuQuin\_Fcarc\_NL.18\_23.rep



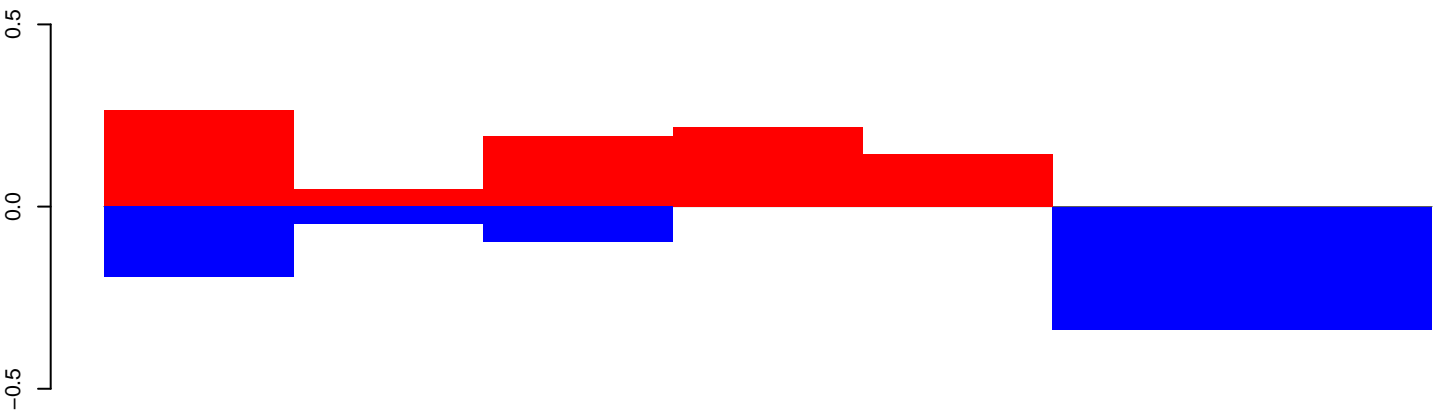
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

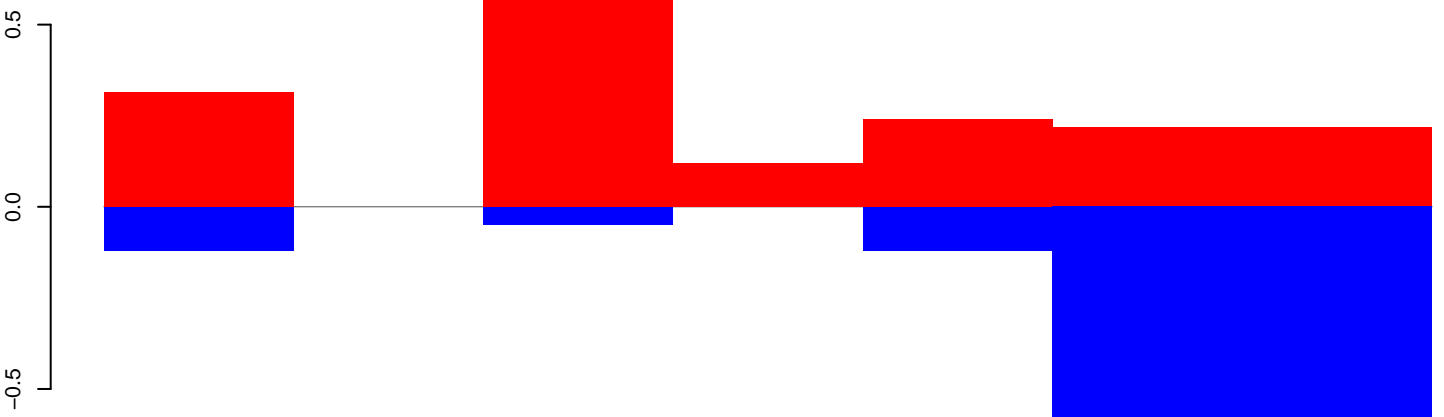


CuQuin\_FcArc\_NL.18\_23.rep



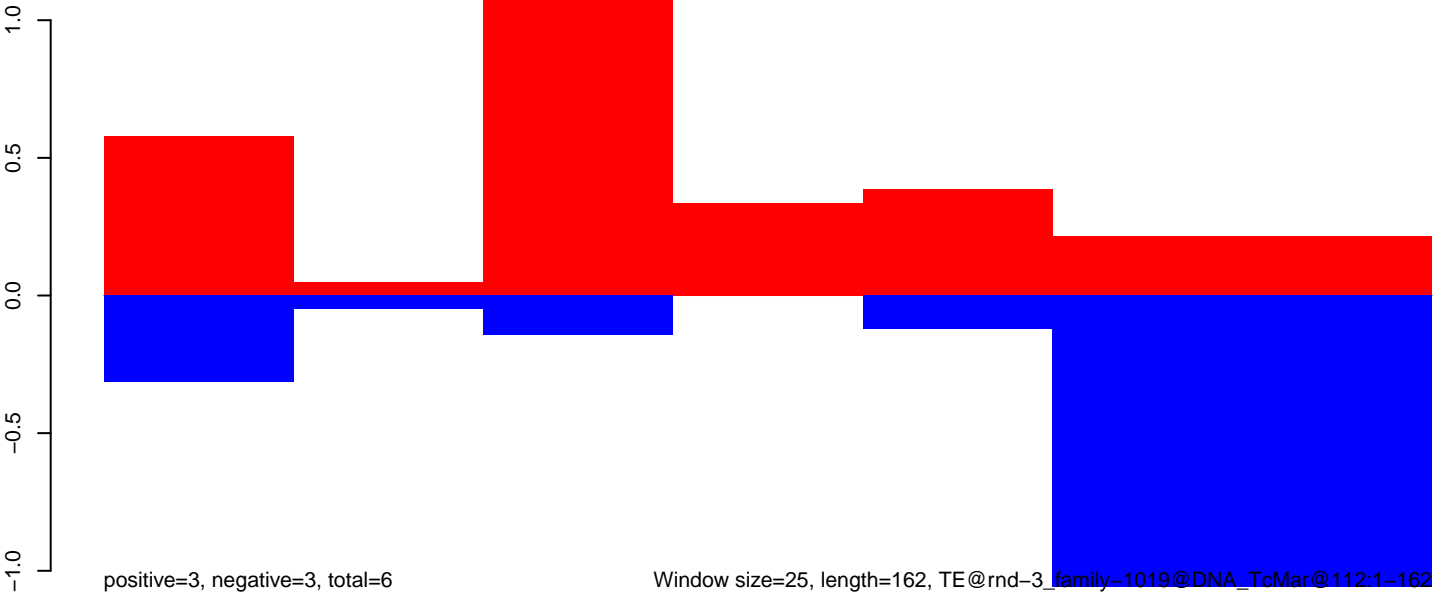
positive=1, negative=1, total=2

CuQuin\_FcArc\_NL.24\_35.rep



positive=2, negative=2, total=4

CuQuin\_FcArc\_NL.rep



positive=3, negative=3, total=6

Window size=25, length=162, TE@rnd-3\_family-1019@DNA\_TcMar@112:1-162

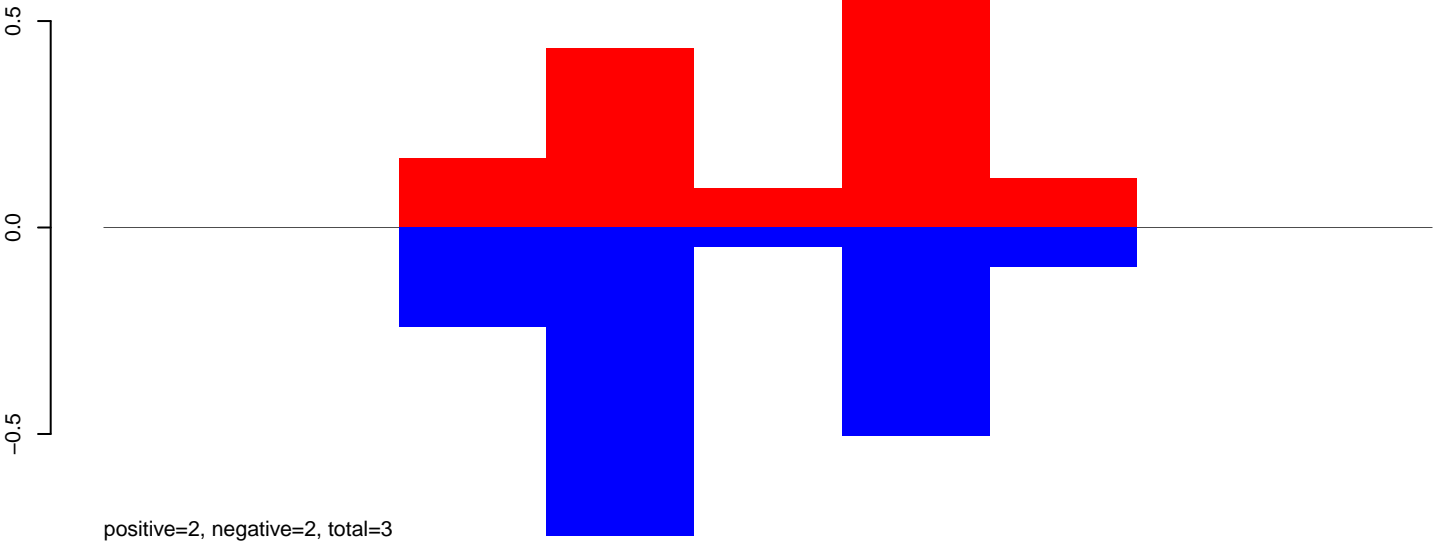
50

100

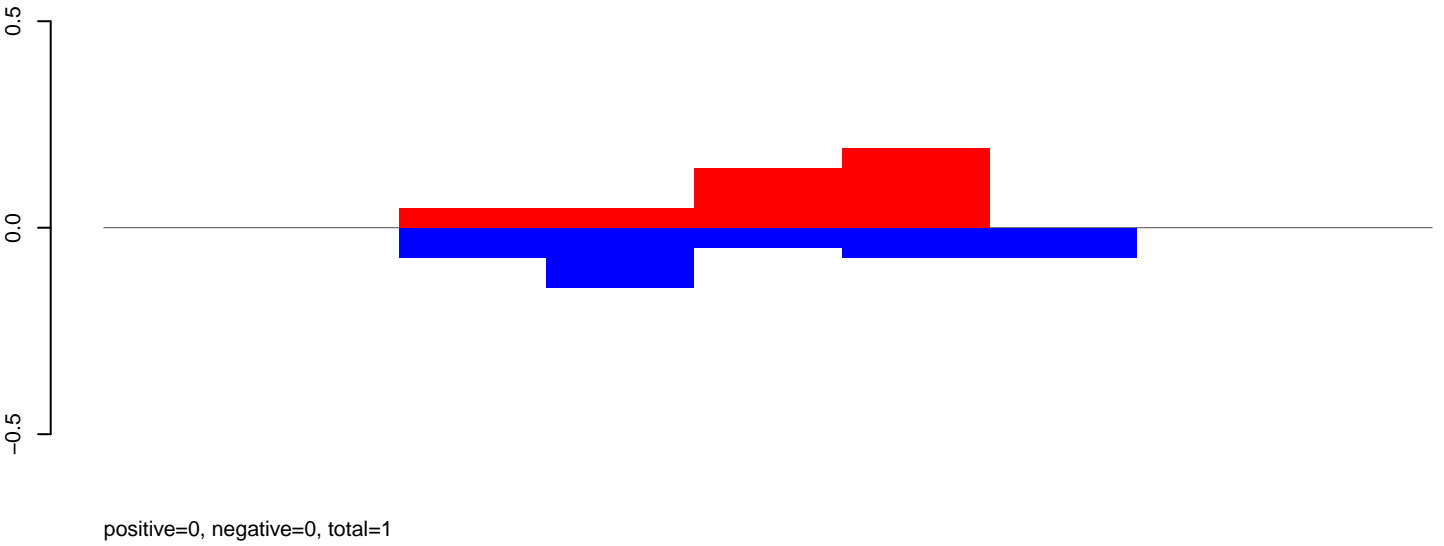
150

200

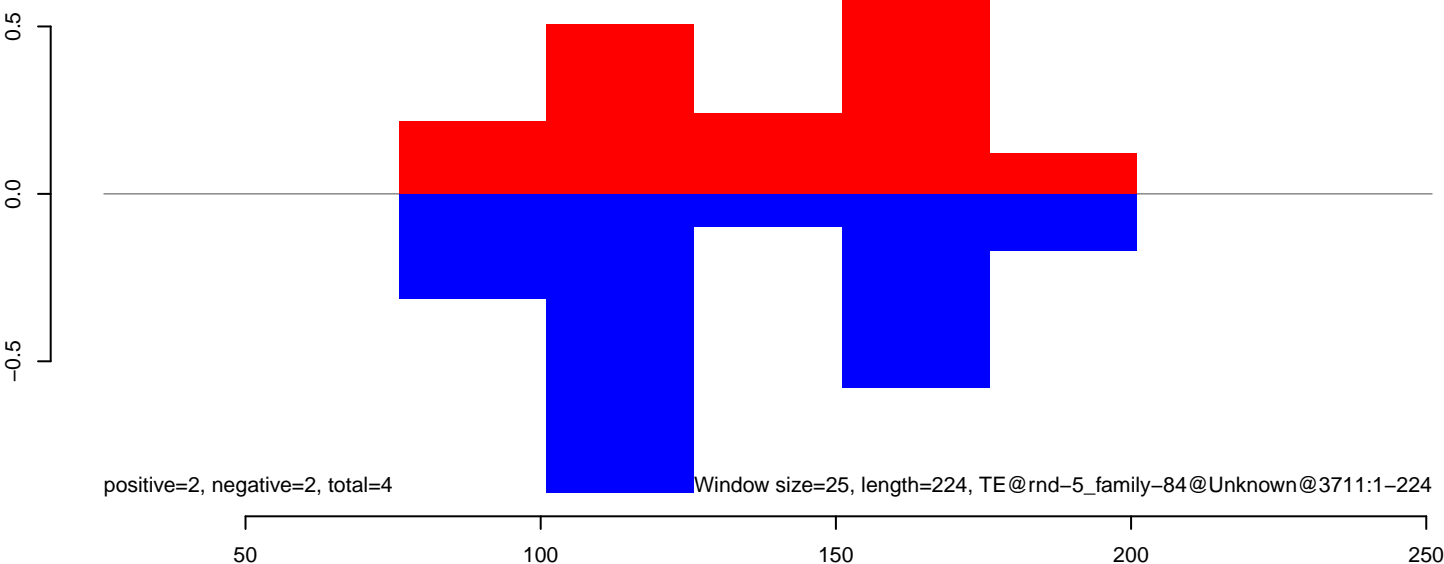
CuQuin\_FcArc\_NL.18\_23.rep



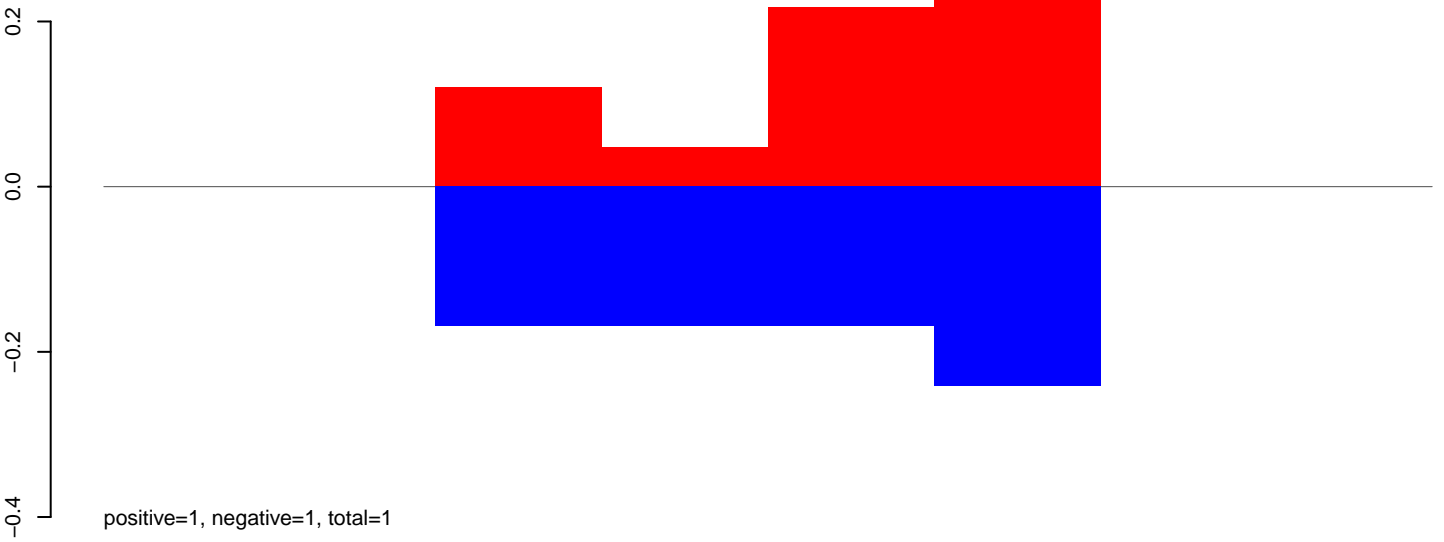
CuQuin\_FcArc\_NL.24\_35.rep



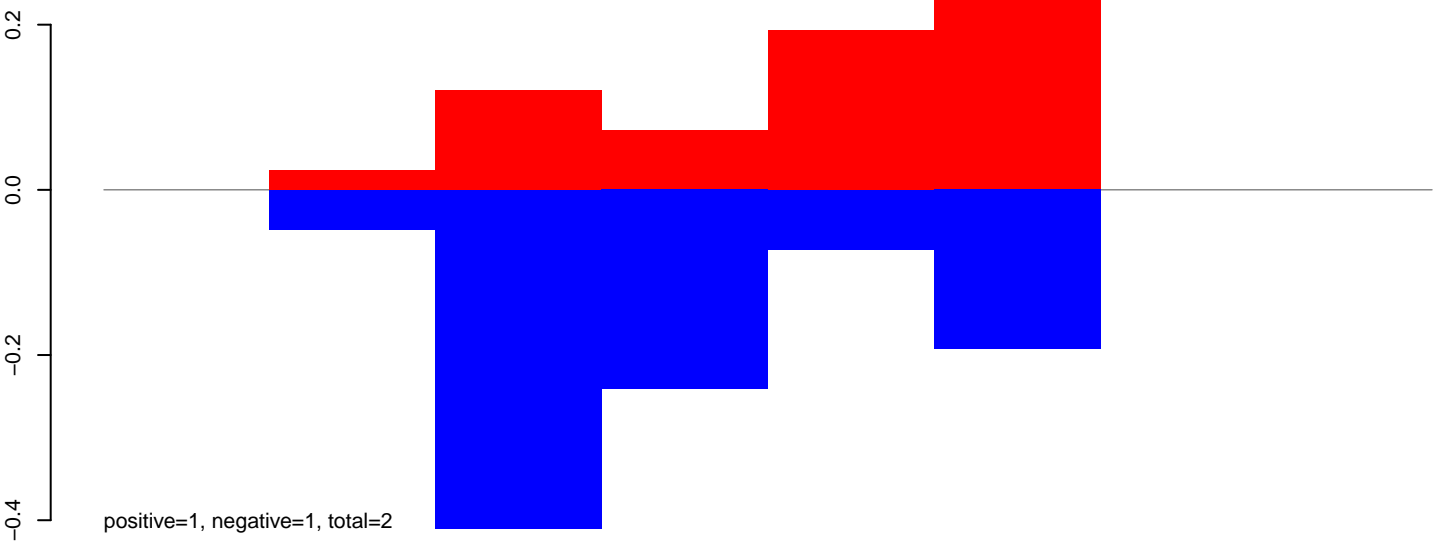
CuQuin\_FcArc\_NL.rep



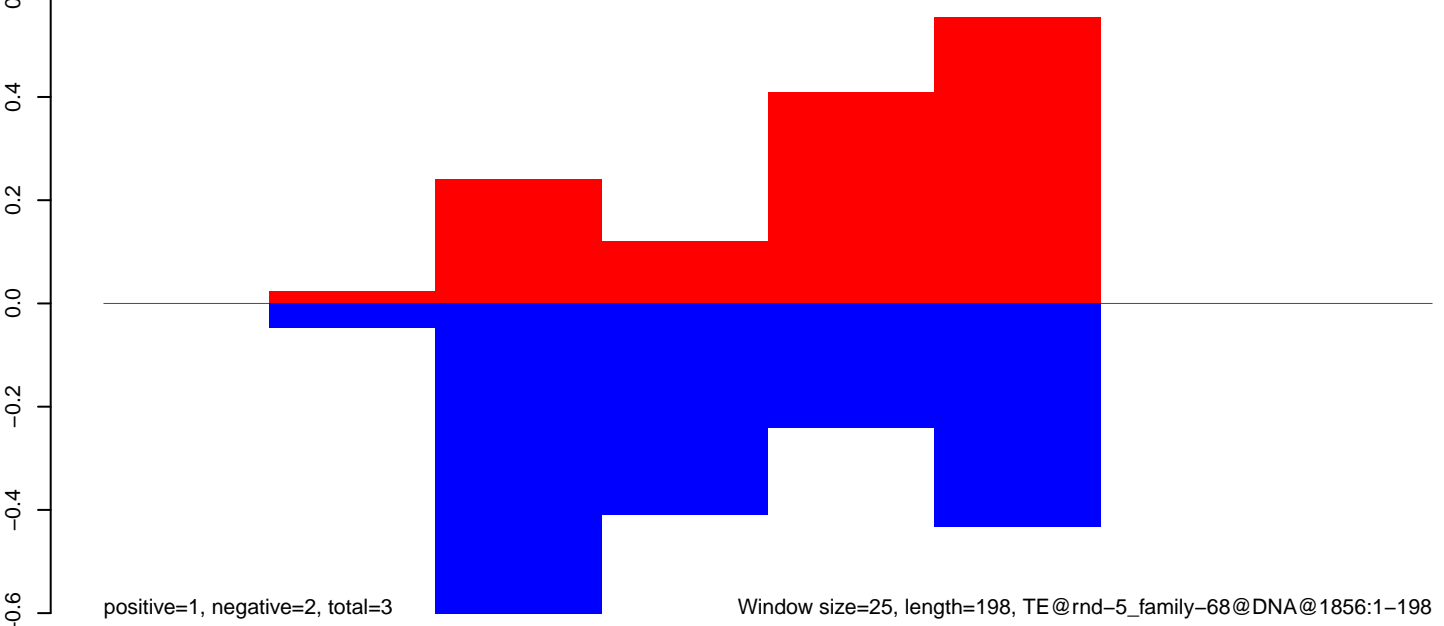
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep

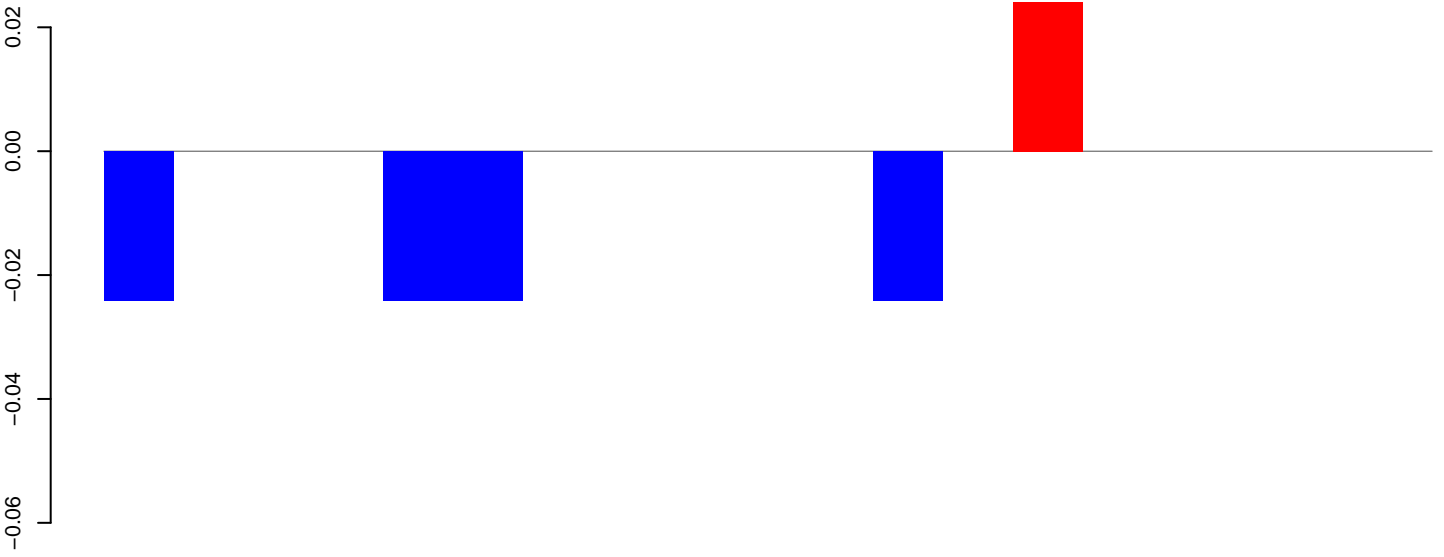


Window size=25, length=198, TE@rnd-5\_family-68@DNA@1856:1-198

50 100 150 200

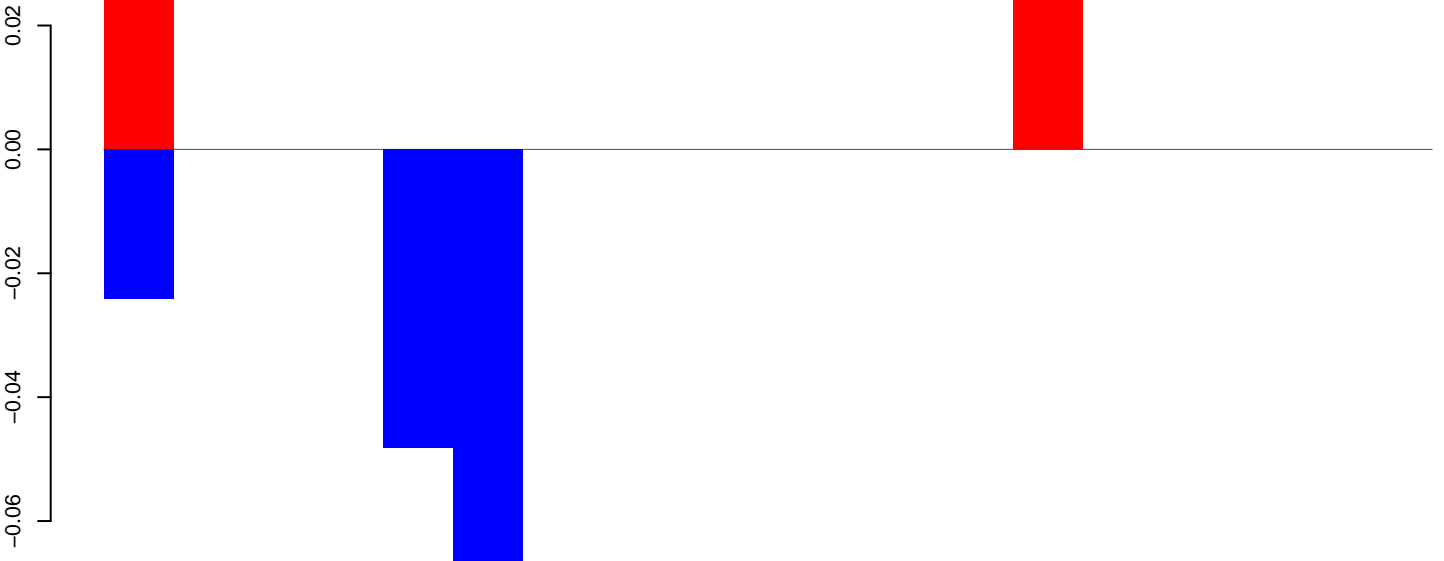


CuQuin\_Fcarc\_NL.18\_23.rep



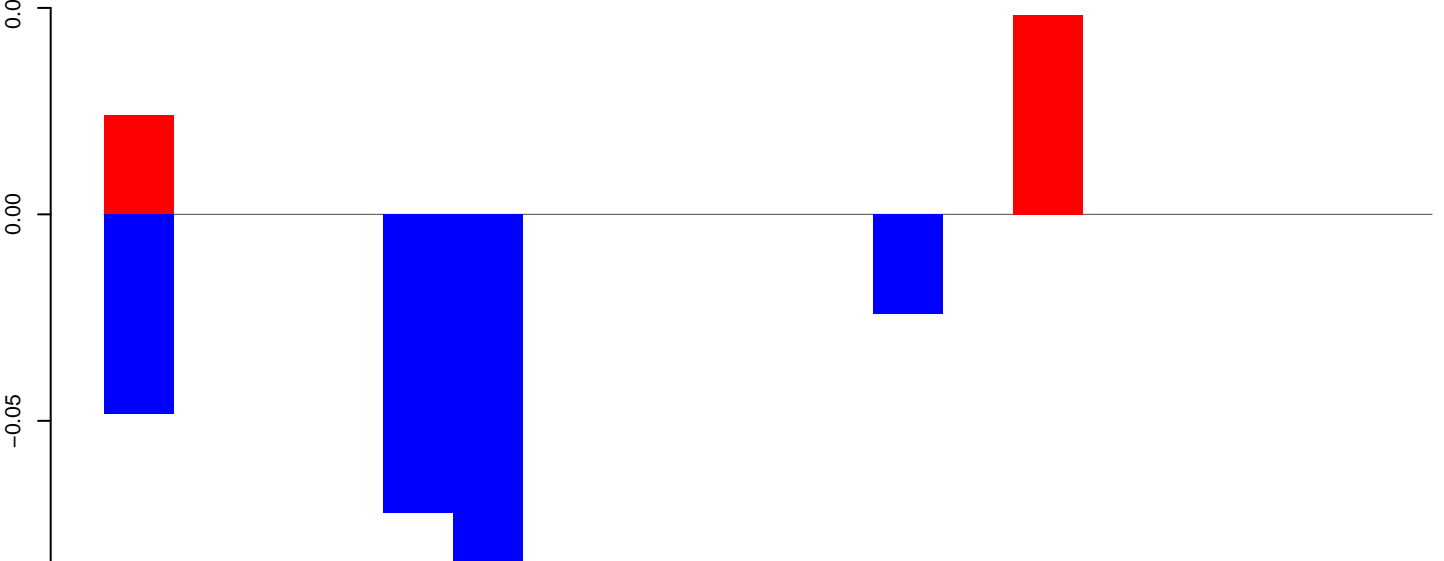
positive=0, negative=0, total=0

CuQuin\_Fcarc\_NL.24\_35.rep



positive=0, negative=0, total=0

CuQuin\_Fcarc\_NL.rep

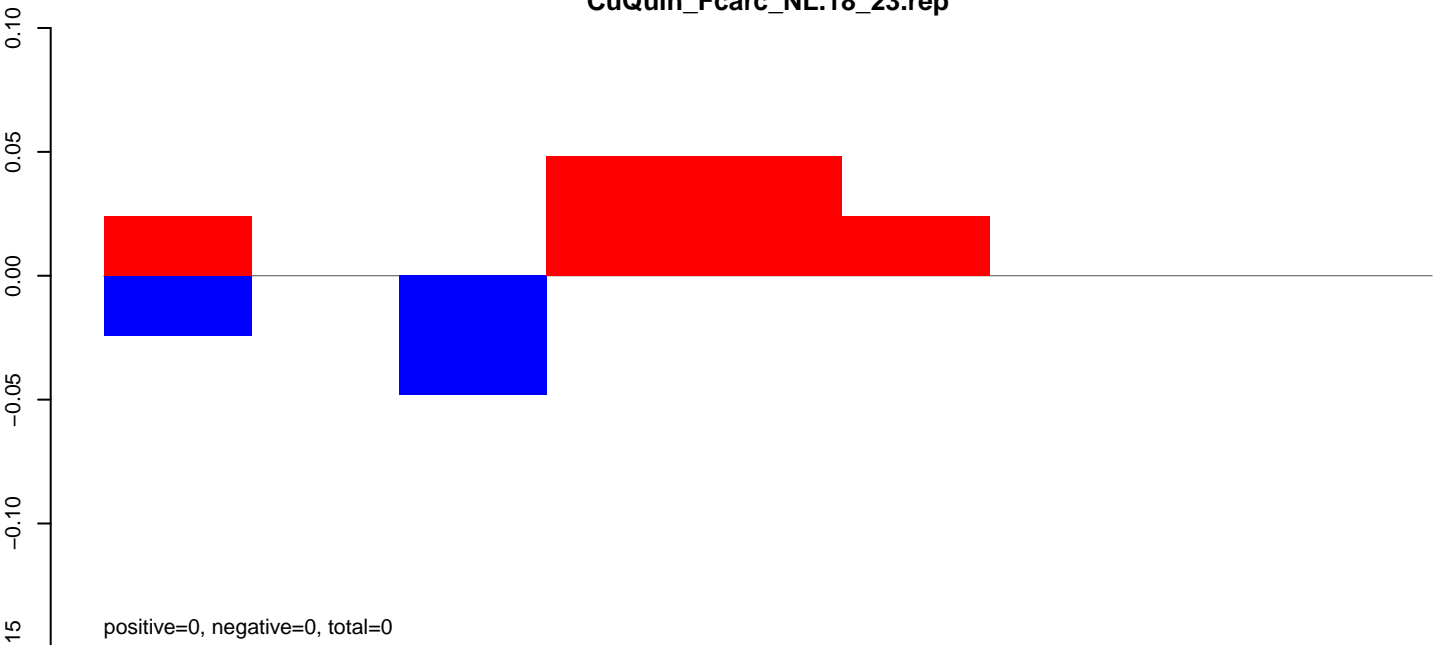


positive=0, negative=0, total=0

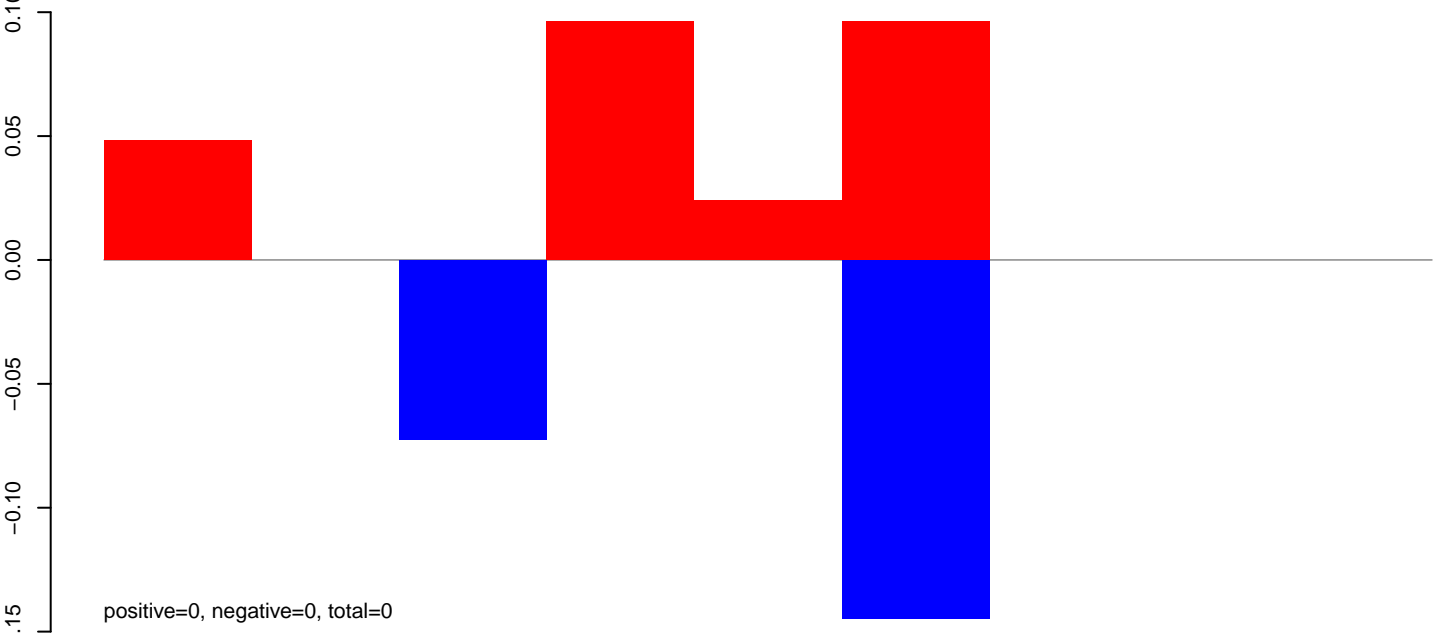
Window size=25, length=451, TE@rnd-5\_family-21@DNA\_MULE-MuDR@3707:1-451

100 200 300 400 500

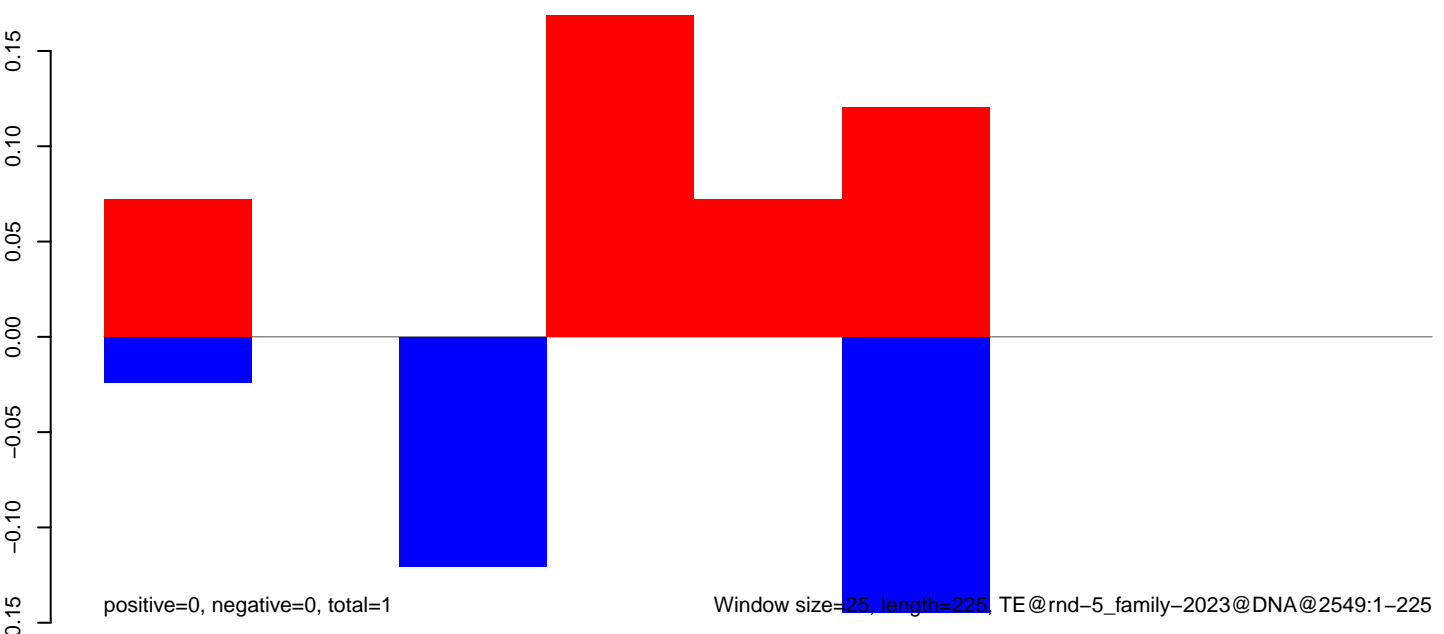
CuQuin\_FcArc\_NL.18\_23.rep



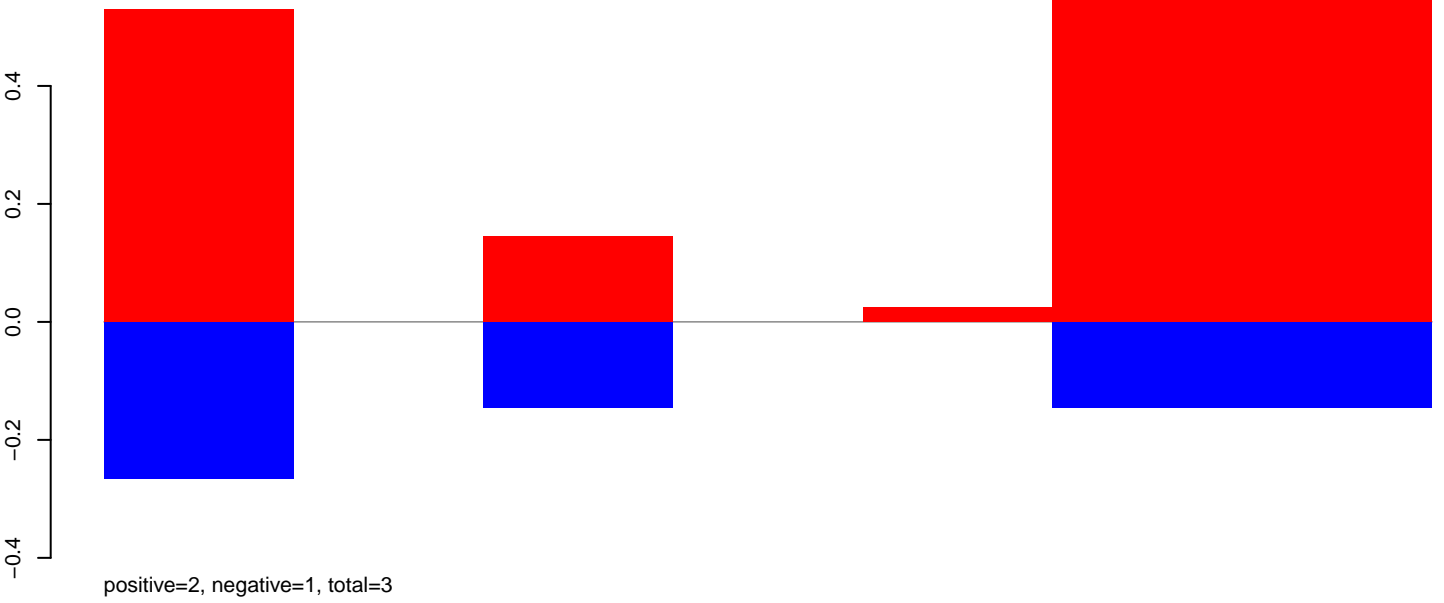
CuQuin\_FcArc\_NL.24\_35.rep



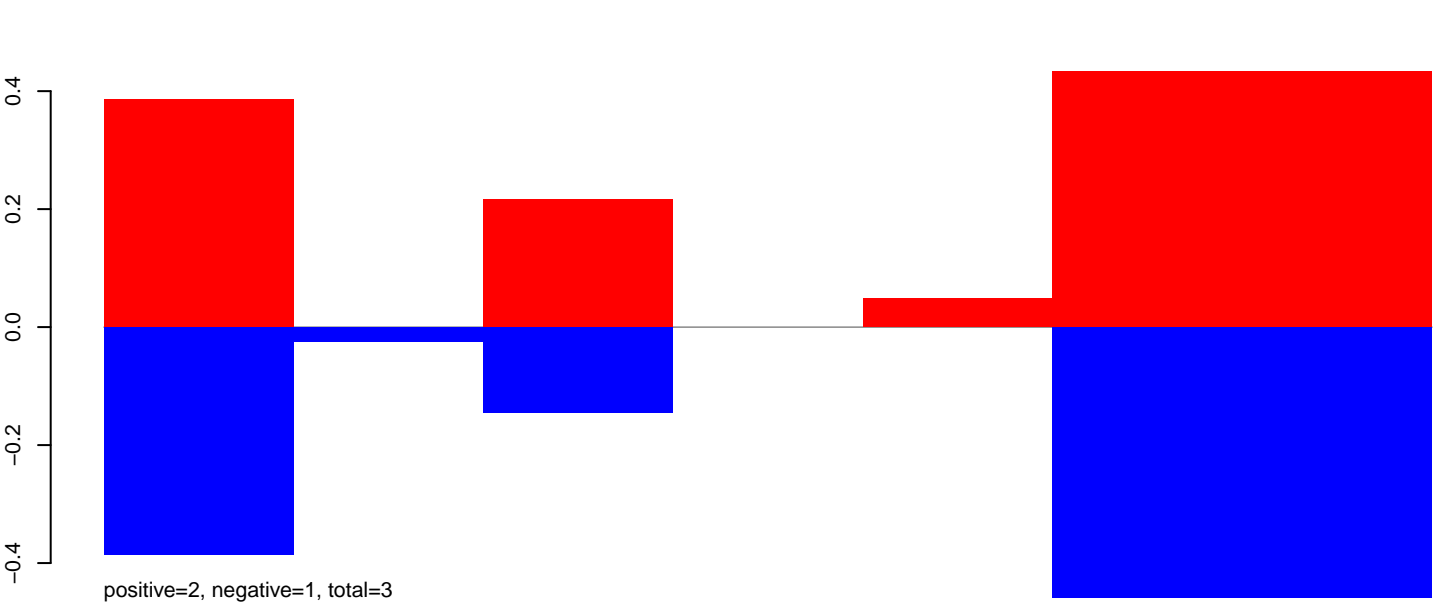
CuQuin\_FcArc\_NL.rep



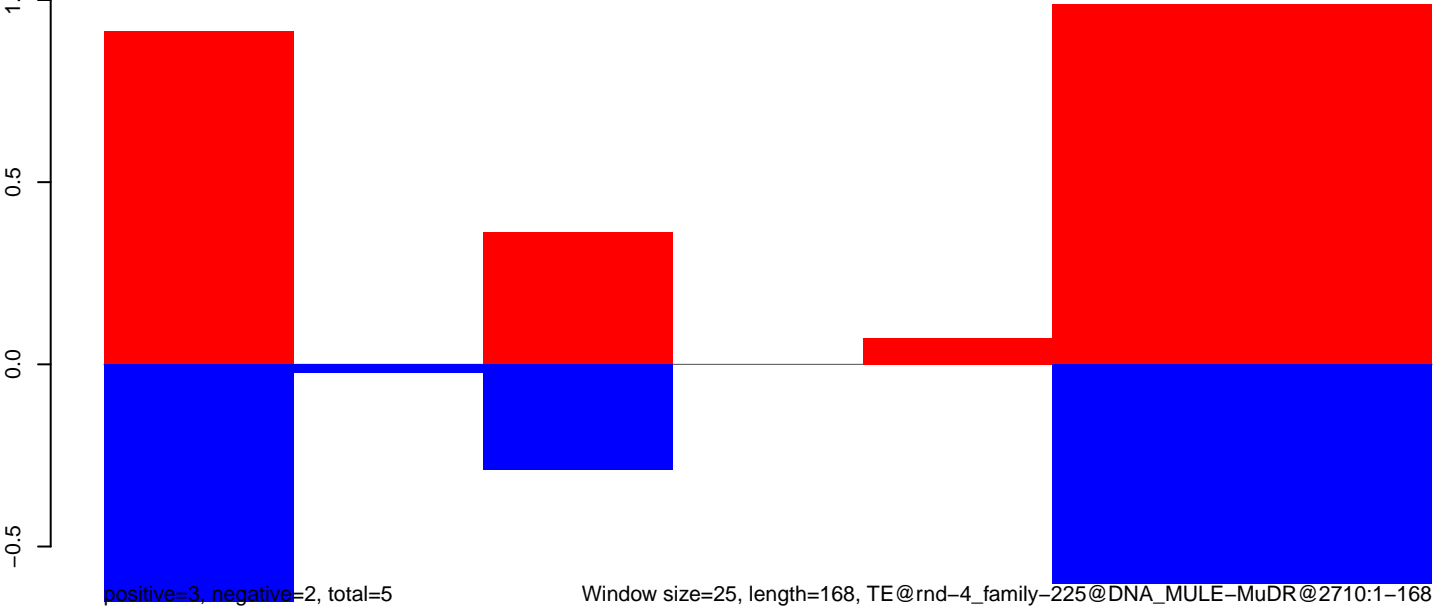
CuQuin\_Fcarc\_NL.18\_23.rep



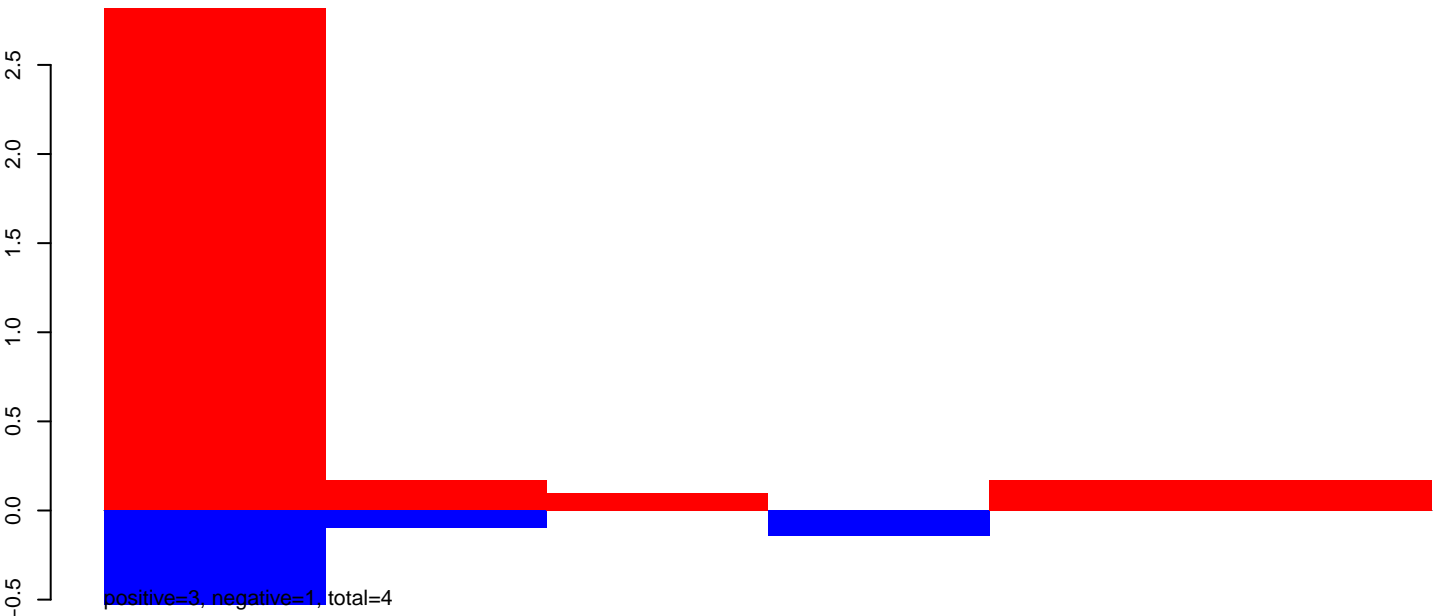
CuQuin\_Fcarc\_NL.24\_35.rep



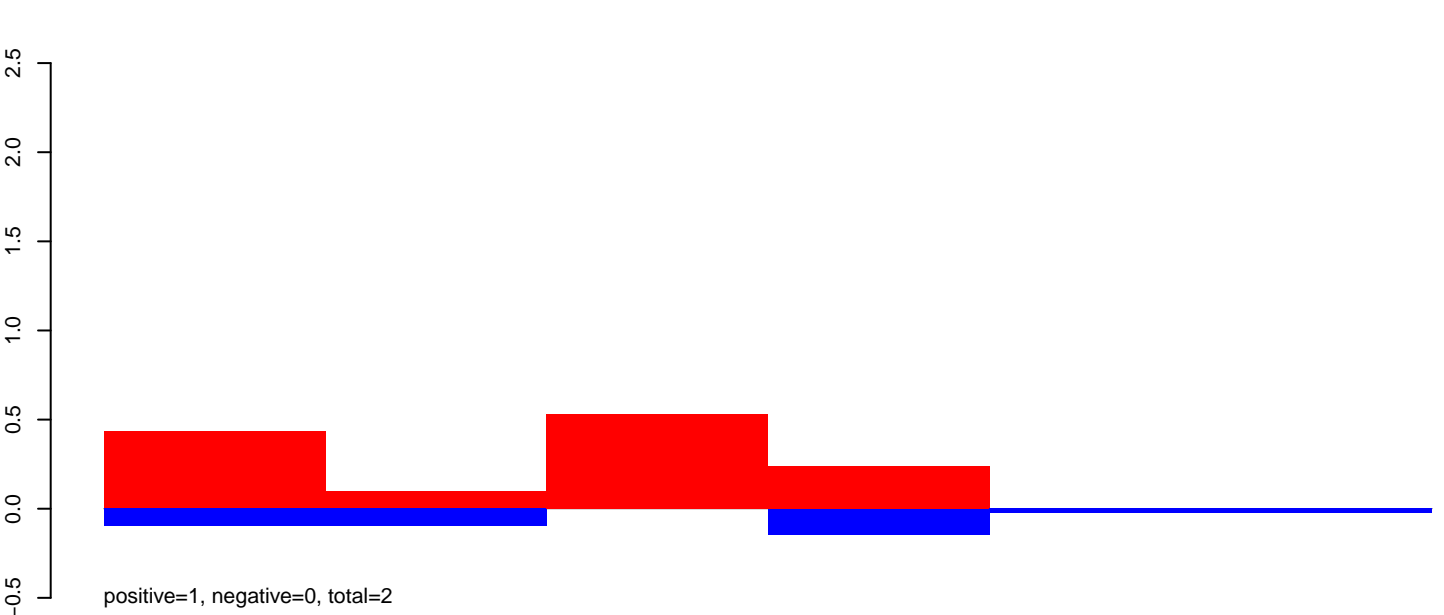
CuQuin\_Fcarc\_NL.rep



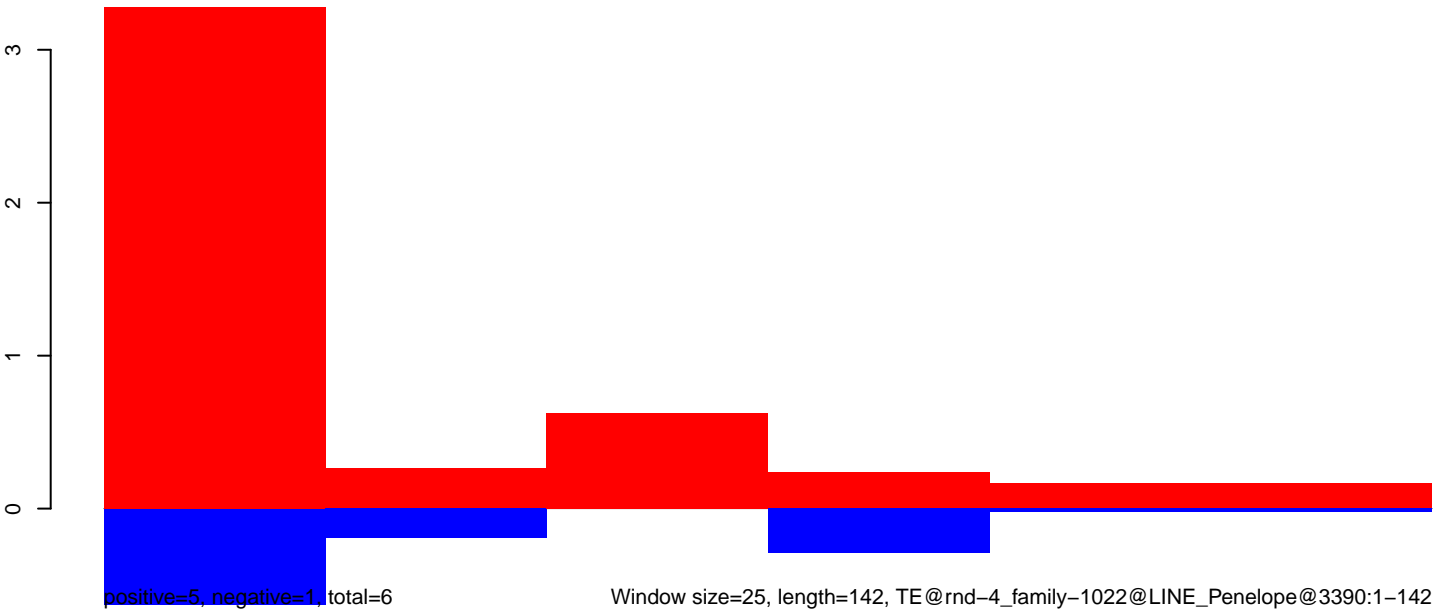
CuQuin\_Fcarc\_NL.18\_23.rep



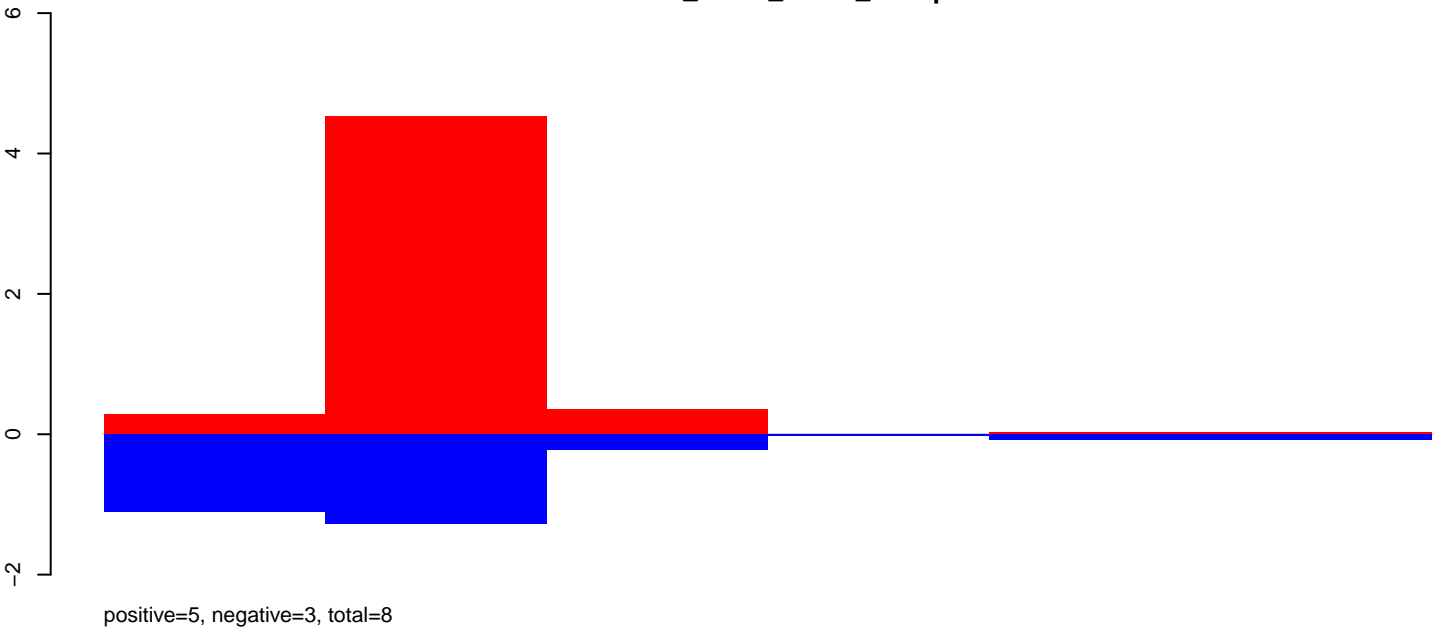
CuQuin\_Fcarc\_NL.24\_35.rep



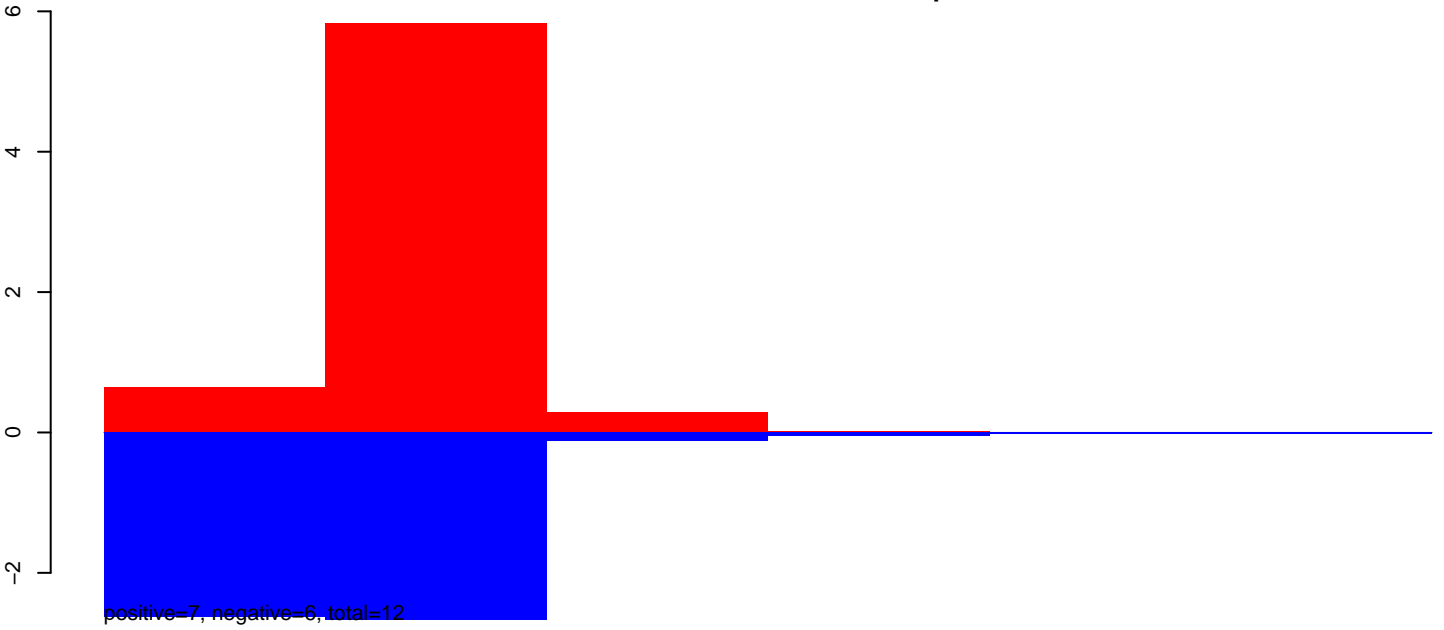
CuQuin\_Fcarc\_NL.rep



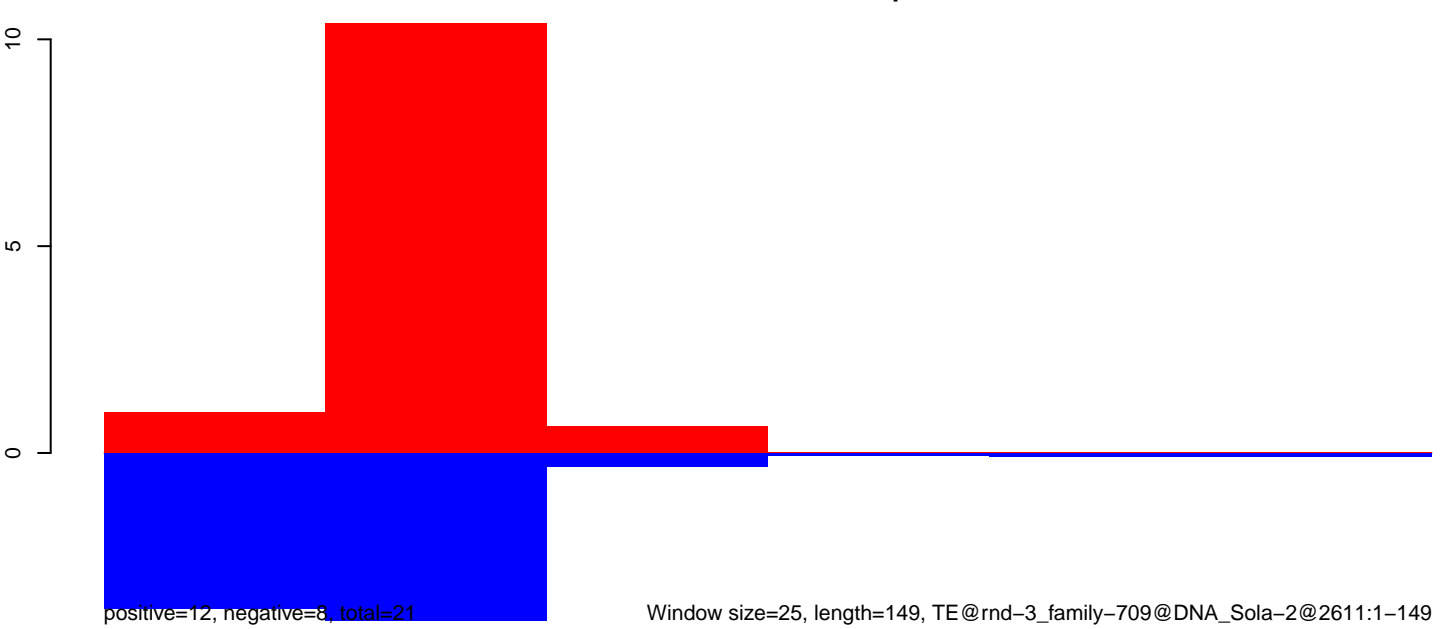
CuQuin\_Fcarc\_NL.18\_23.rep



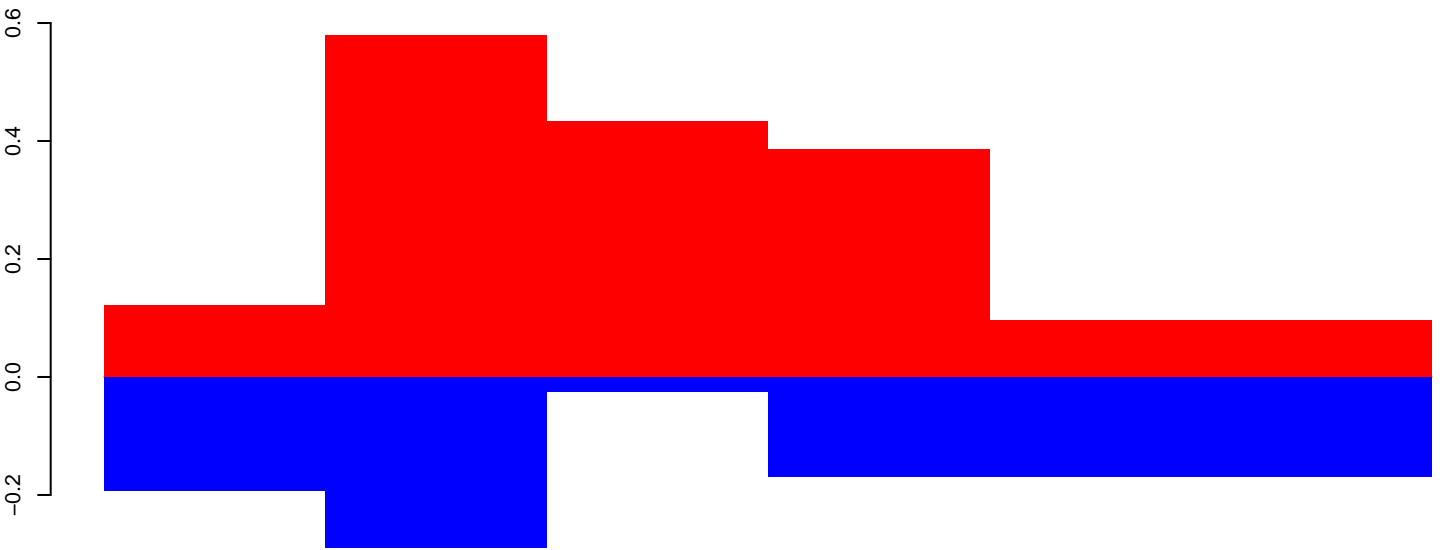
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

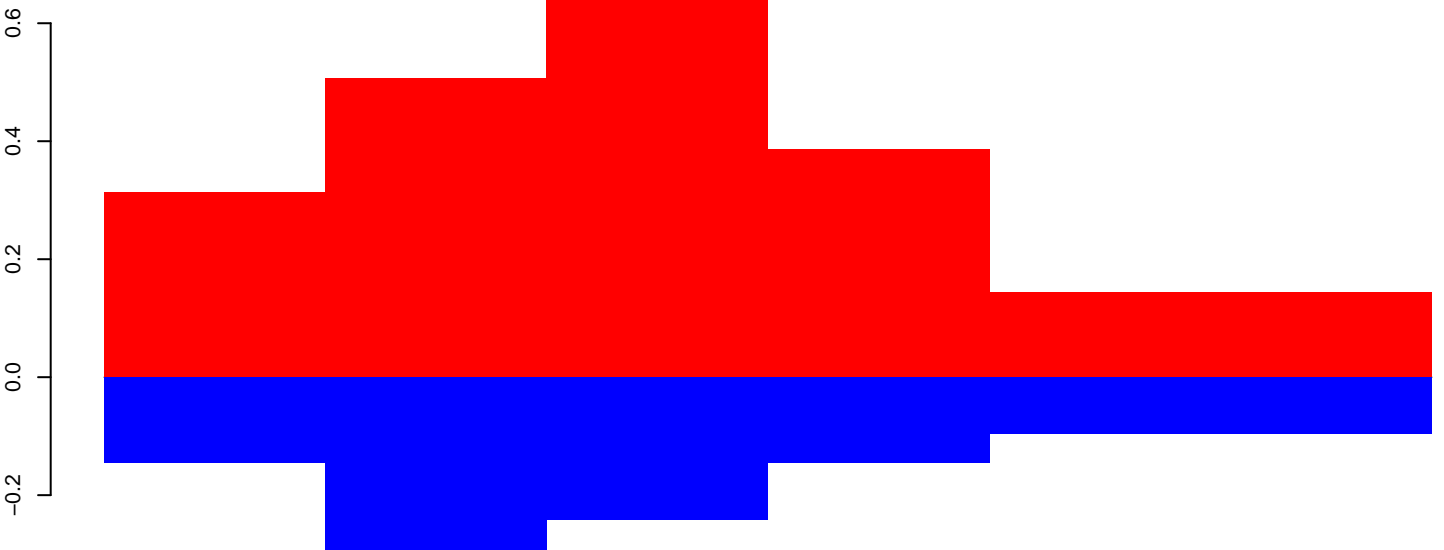


CuQuin\_Fcarc\_NL.18\_23.rep



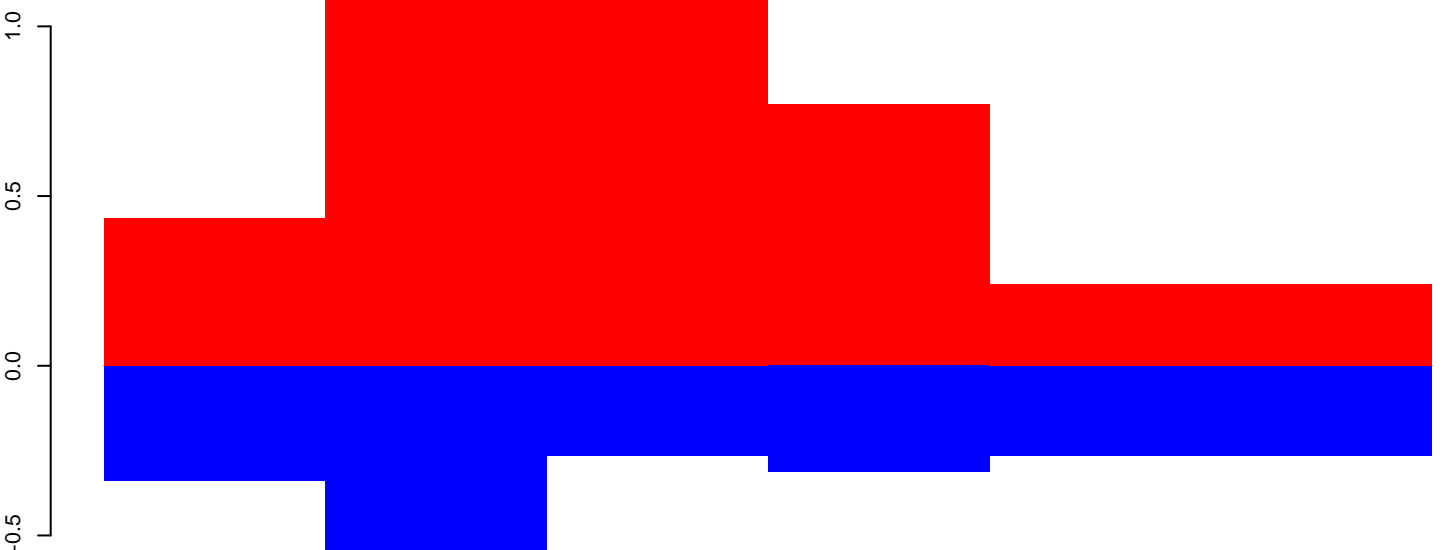
positive=2, negative=1, total=3

CuQuin\_Fcarc\_NL.24\_35.rep



positive=2, negative=1, total=3

CuQuin\_Fcarc\_NL.rep



positive=4, negative=2, total=6

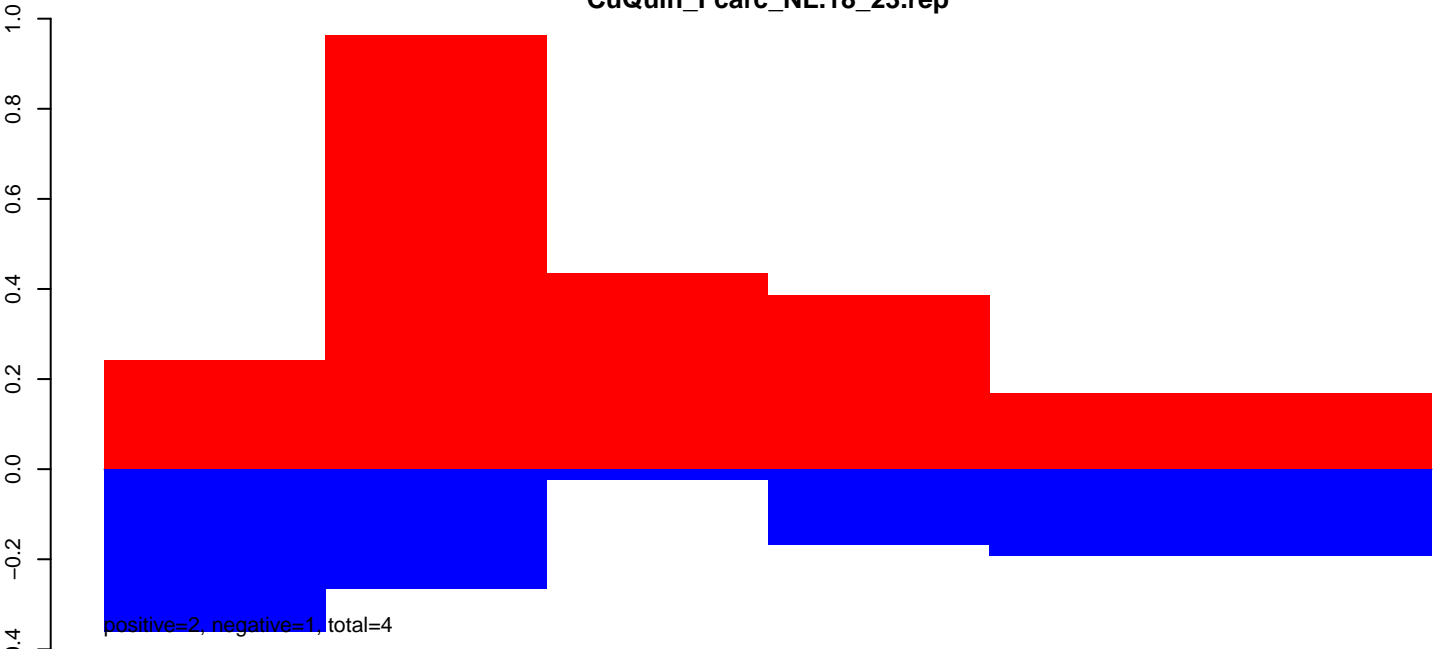
Window size=25, length=135, TE@rnd-3\_family-233@Satellite@2645:1-135

50

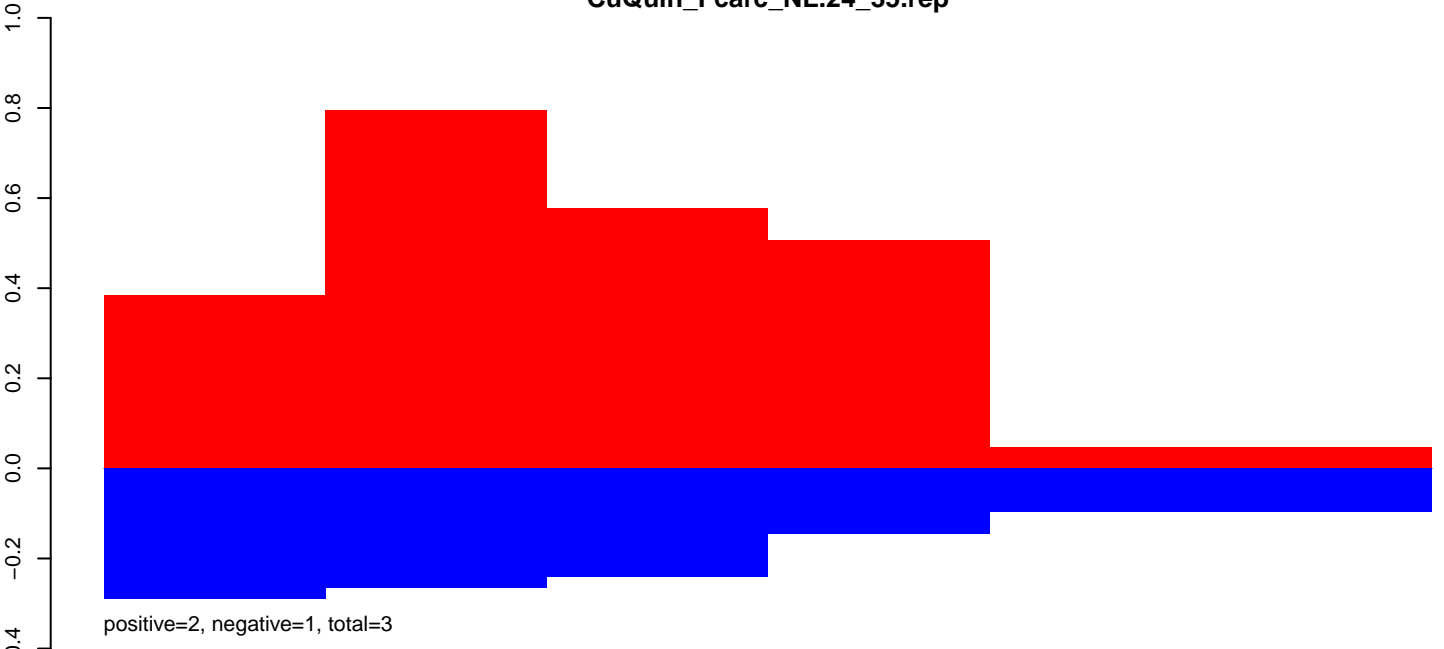
100

150

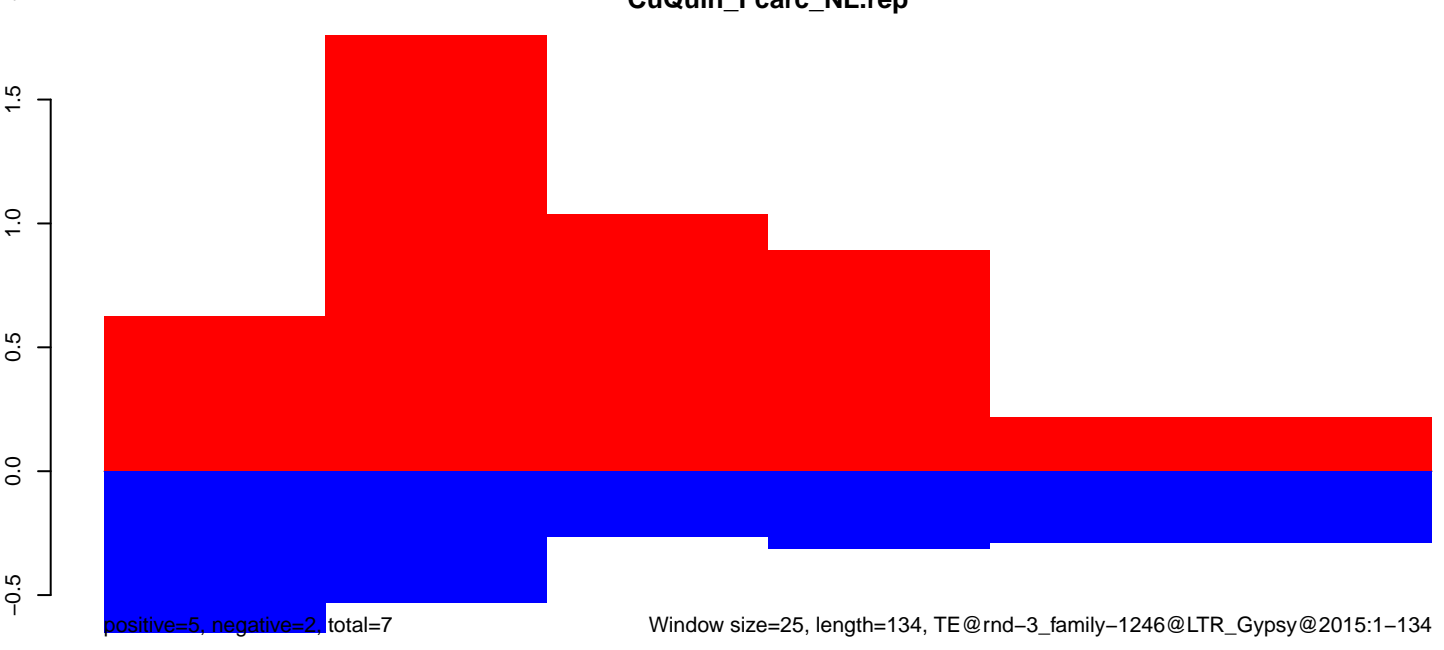
CuQuin\_Fcarc\_NL.18\_23.rep



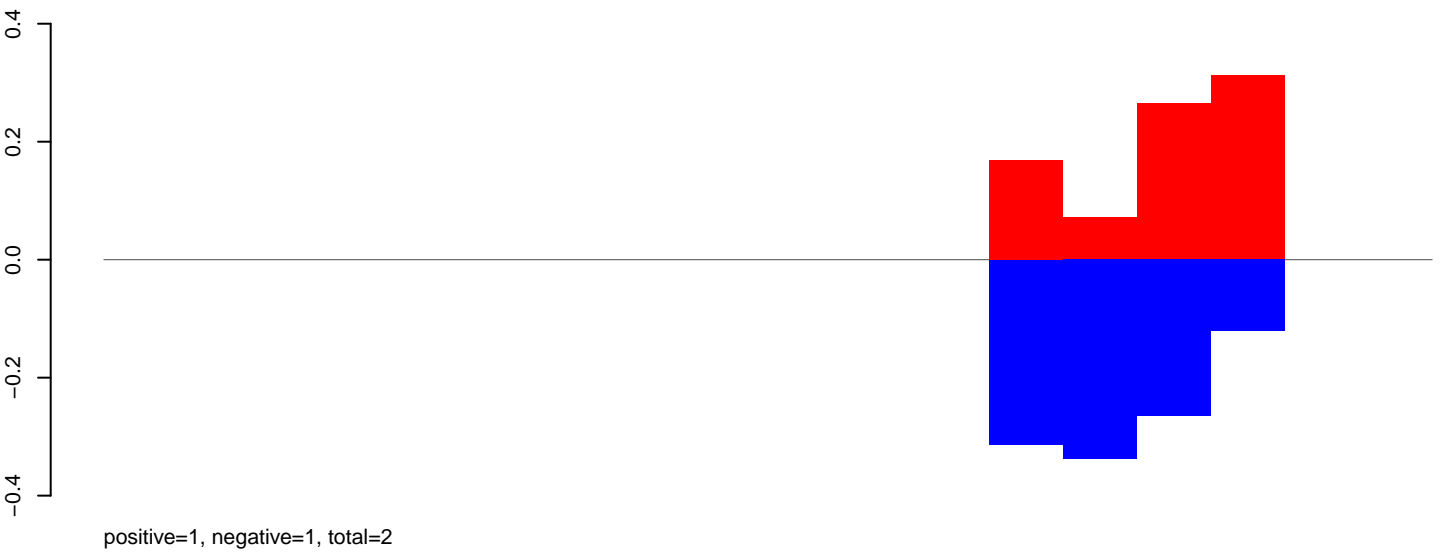
CuQuin\_Fcarc\_NL.24\_35.rep



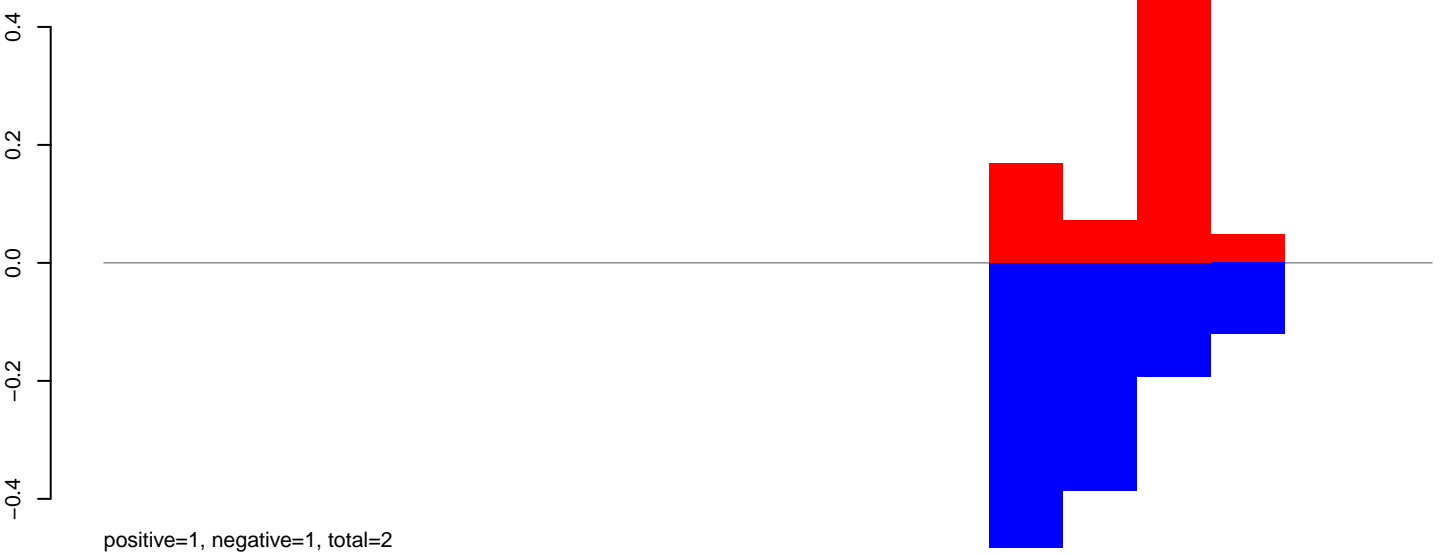
CuQuin\_Fcarc\_NL.rep



CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep



Window size=25, length=432, TE@rnd-5\_family-140@DNA@410:1-432

100

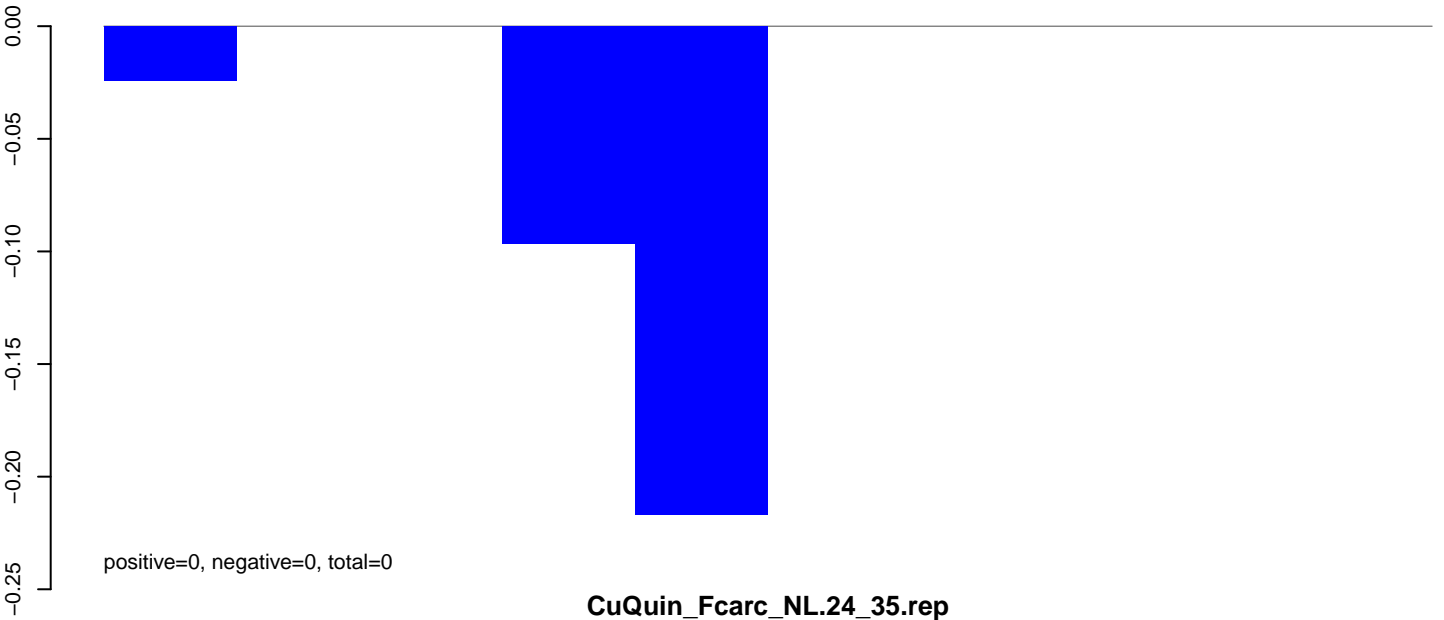
200

300

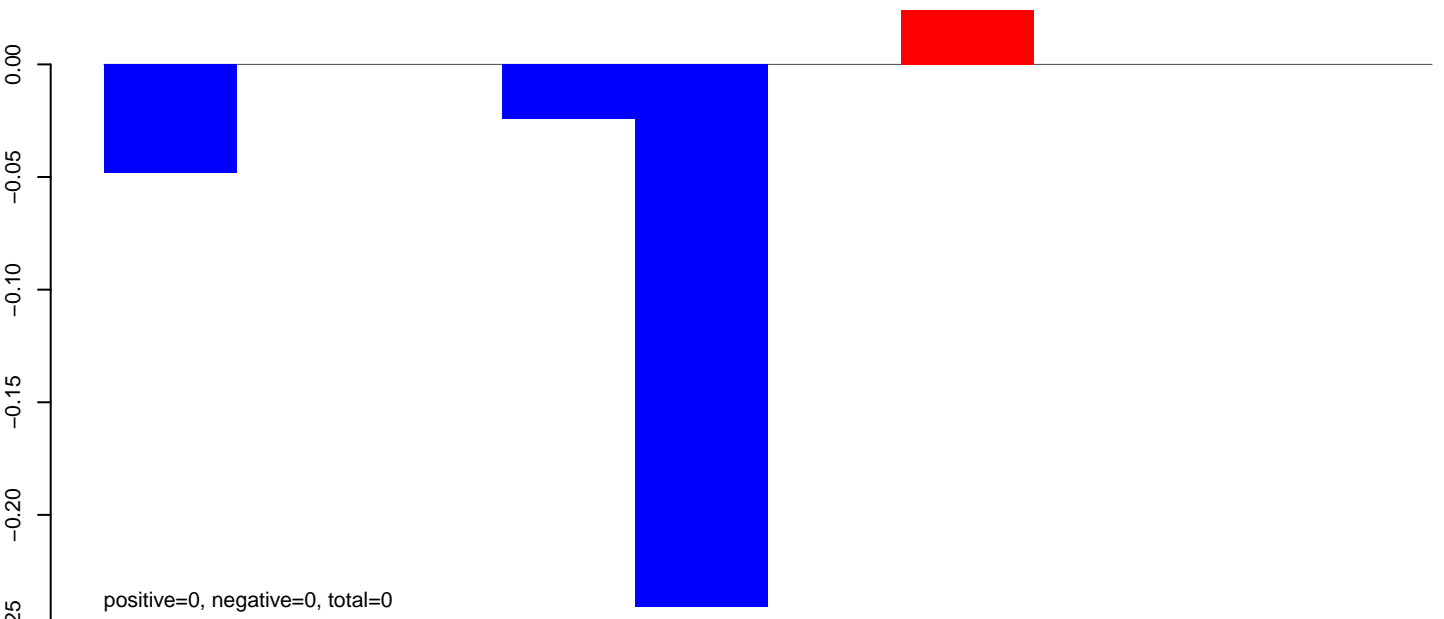
400



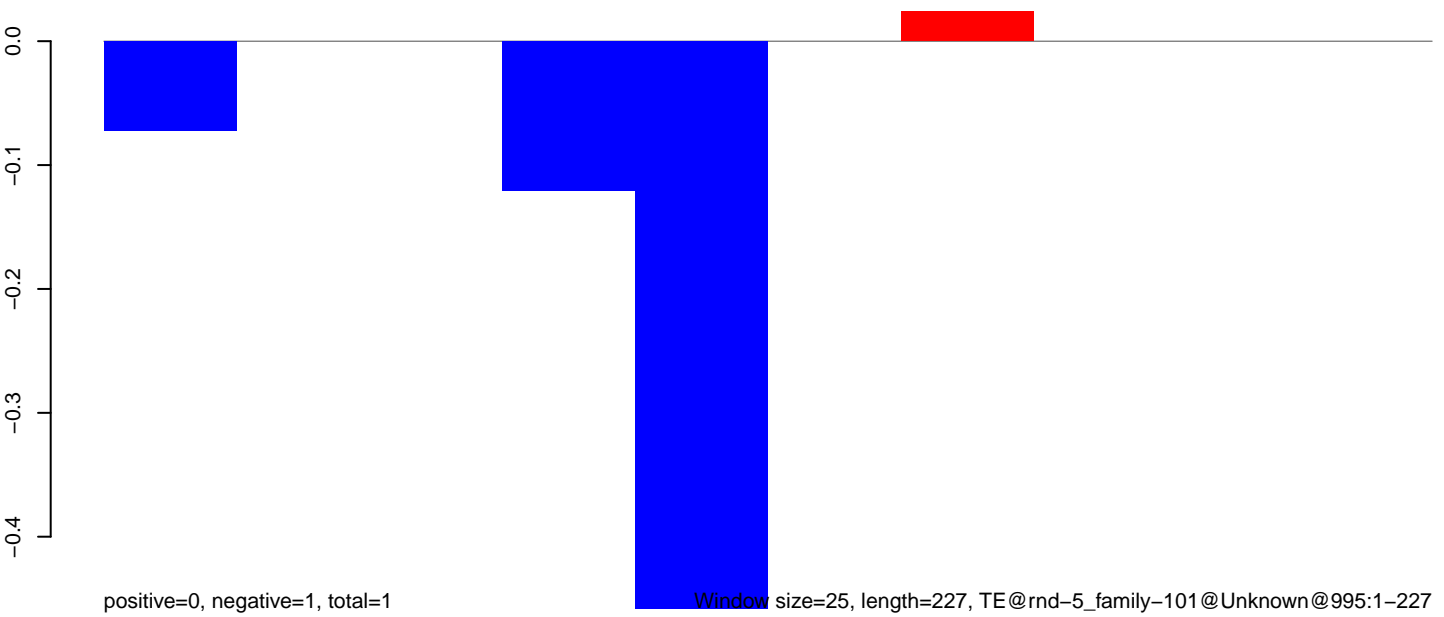
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



CuQuin\_FcArc\_NL.rep



Window size=25, length=227, TE@rnd-5\_family-101@Unknown@995:1-227

50

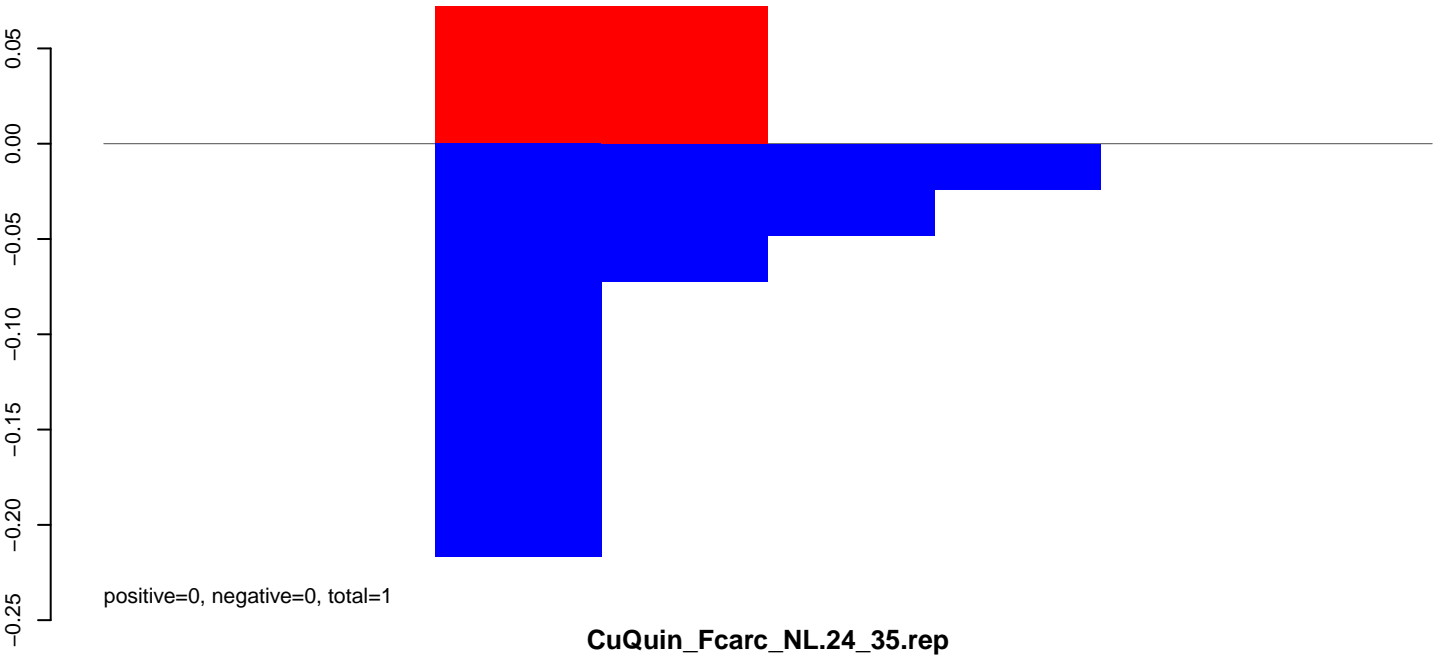
100

150

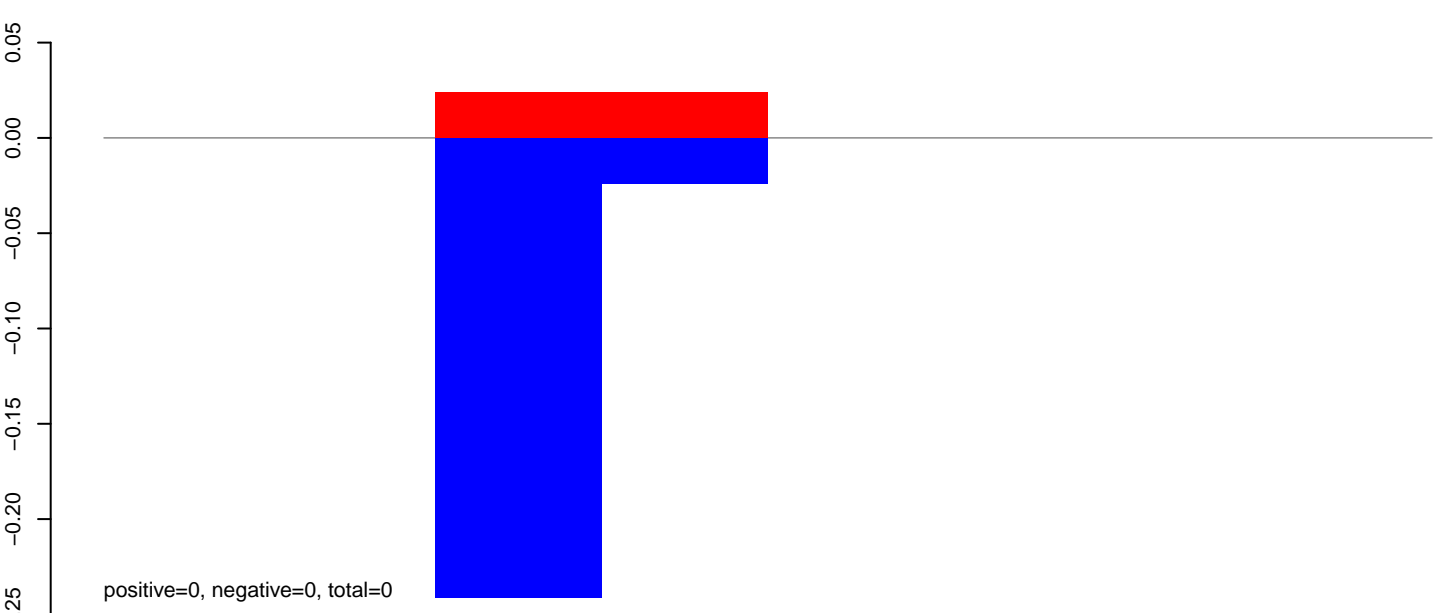
200

250

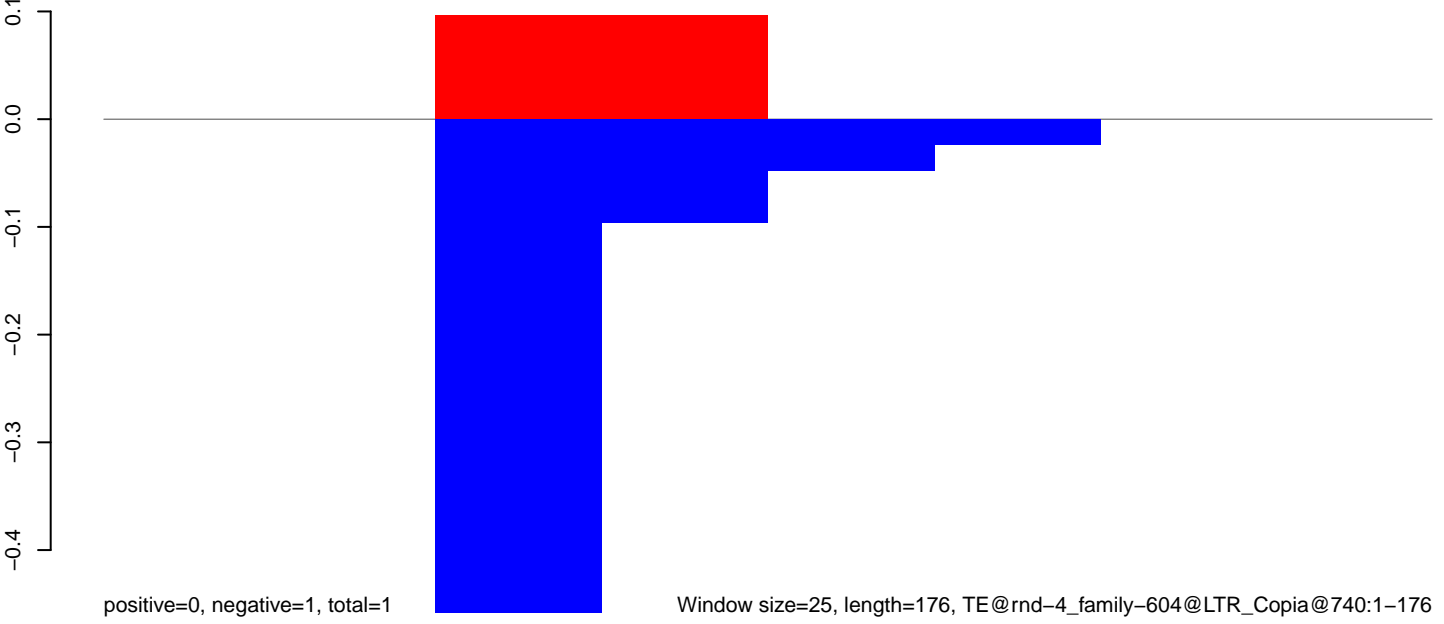
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



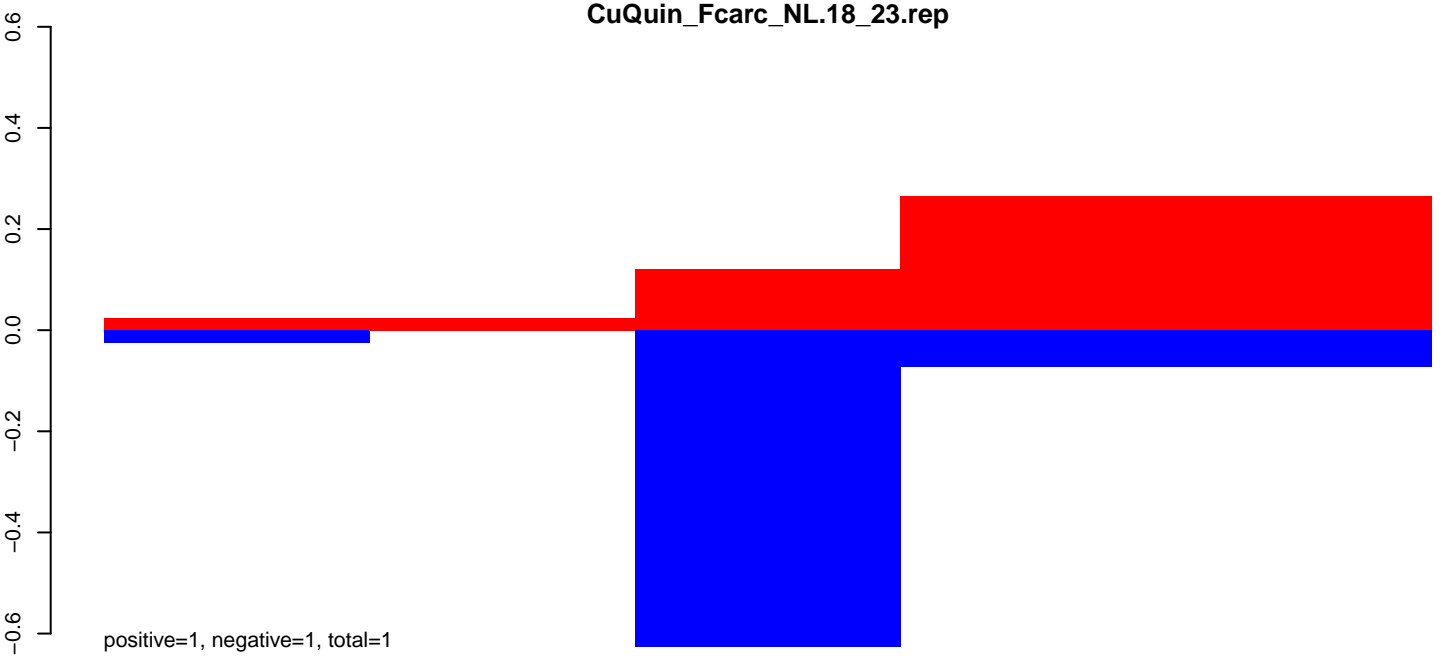
CuQuin\_FcArc\_NL.rep



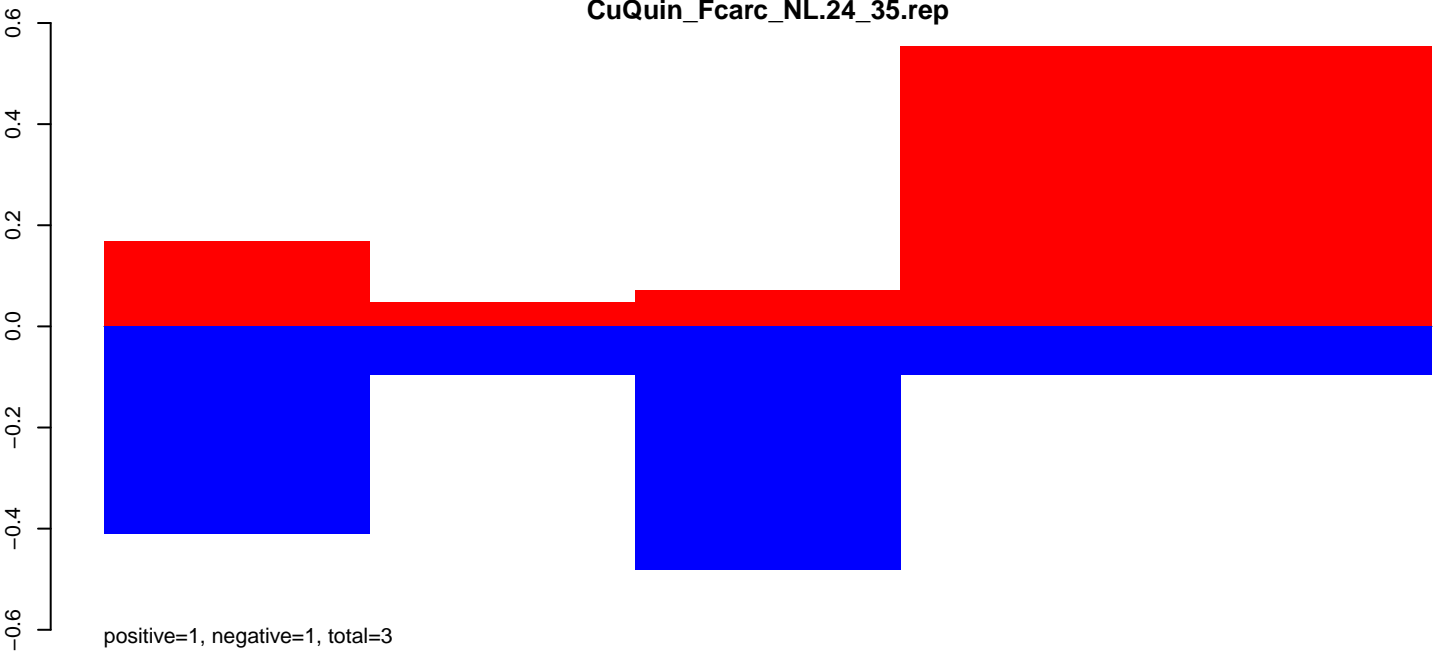
Window size=25, length=176, TE@rnd-4\_family-604@LTR\_Copia@740:1-176

50 100 150 200

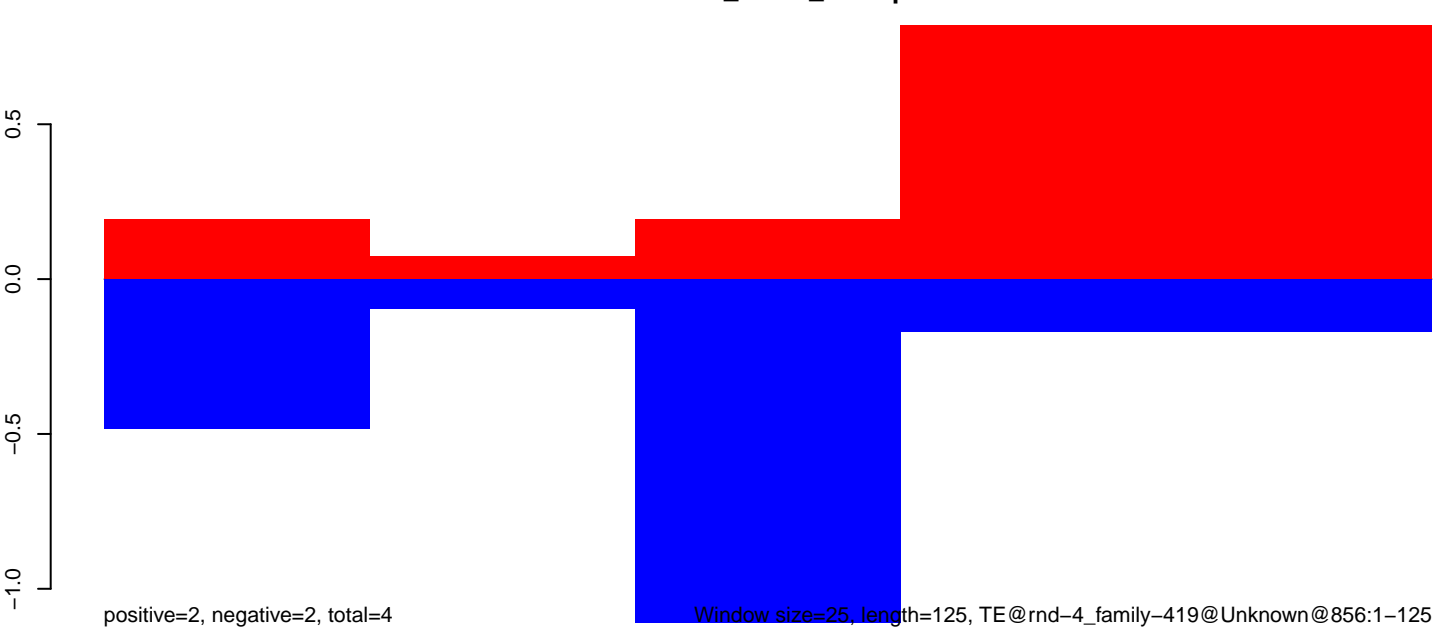
CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep

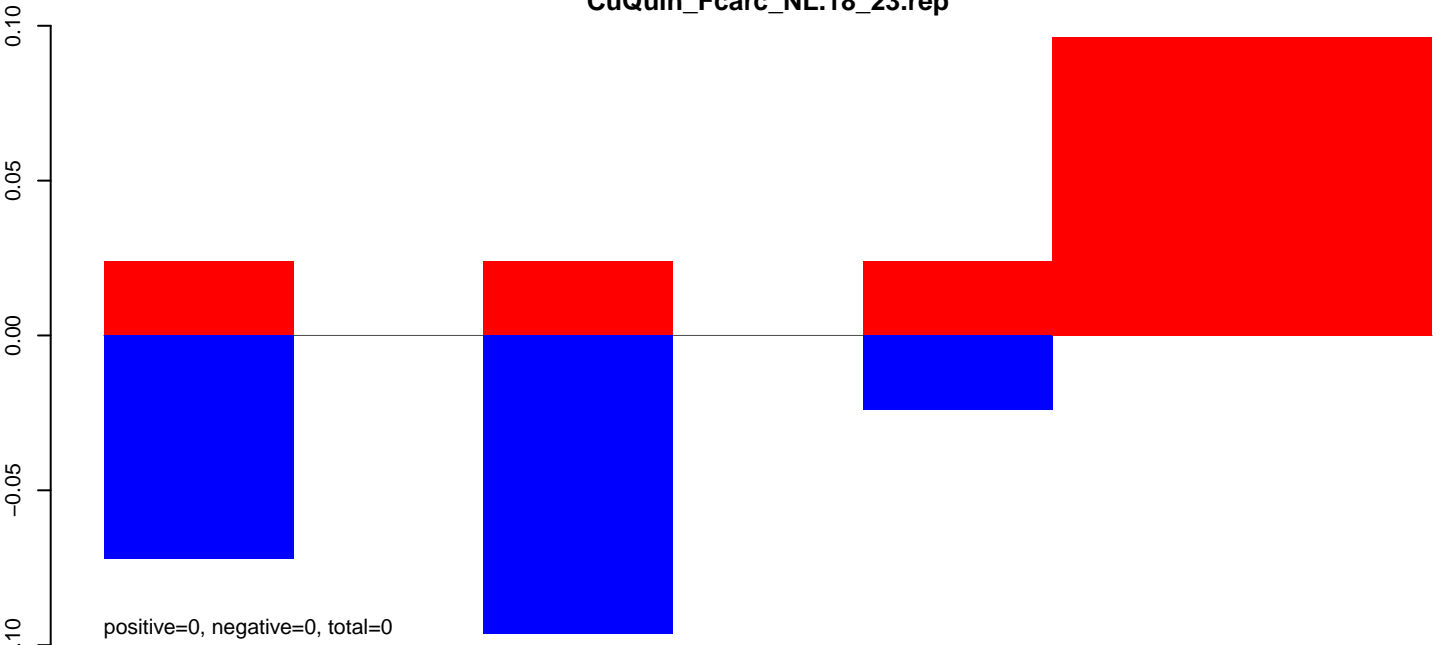


CuQuin\_Fcarc\_NL.rep

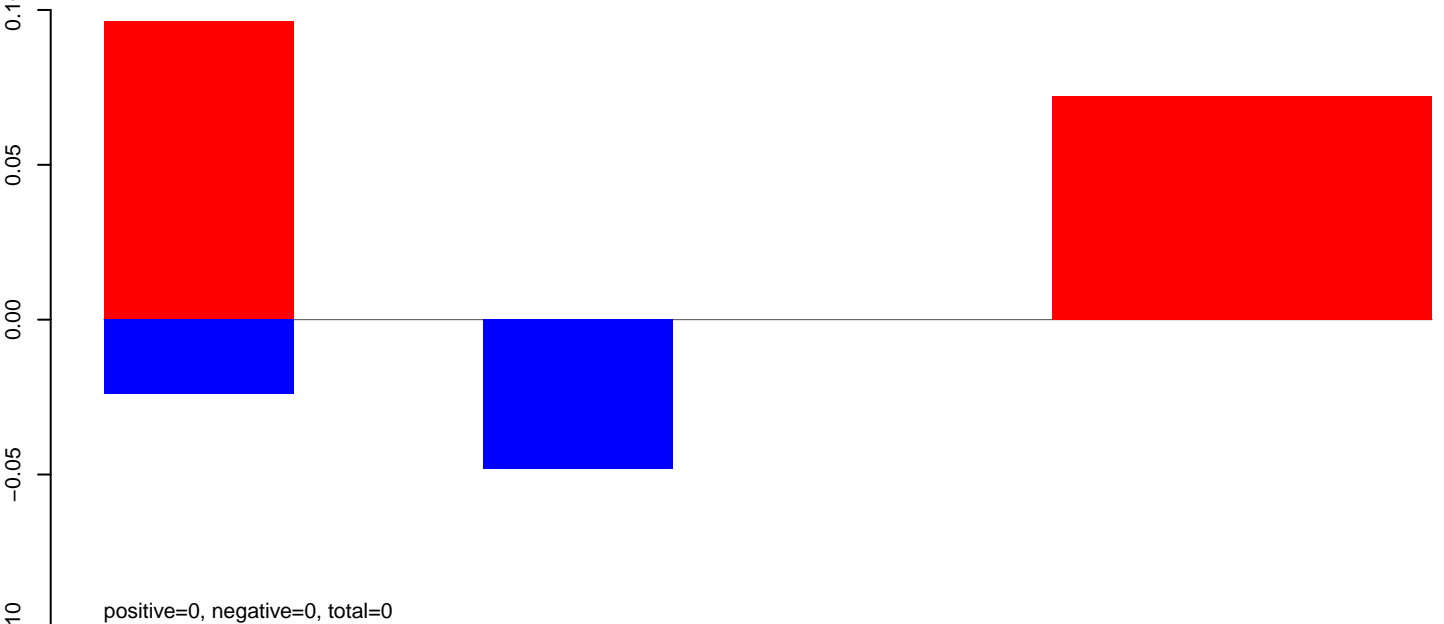


40 60 80 100 120 140

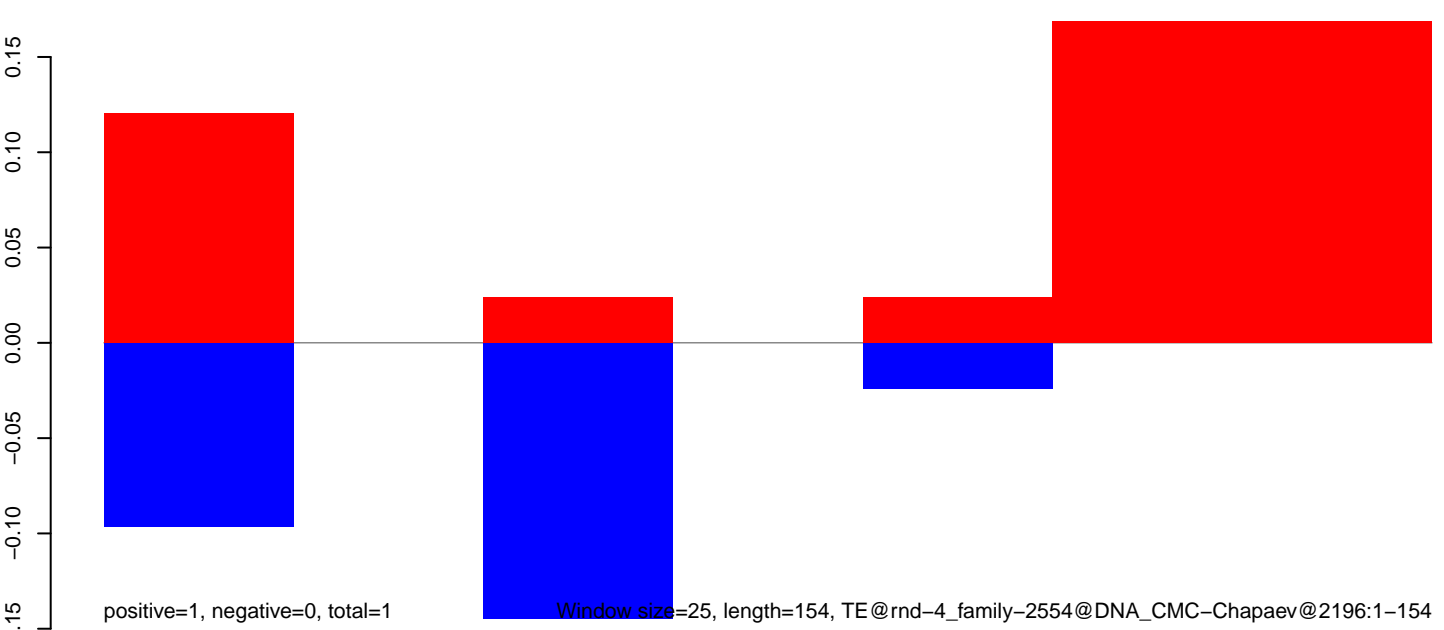
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

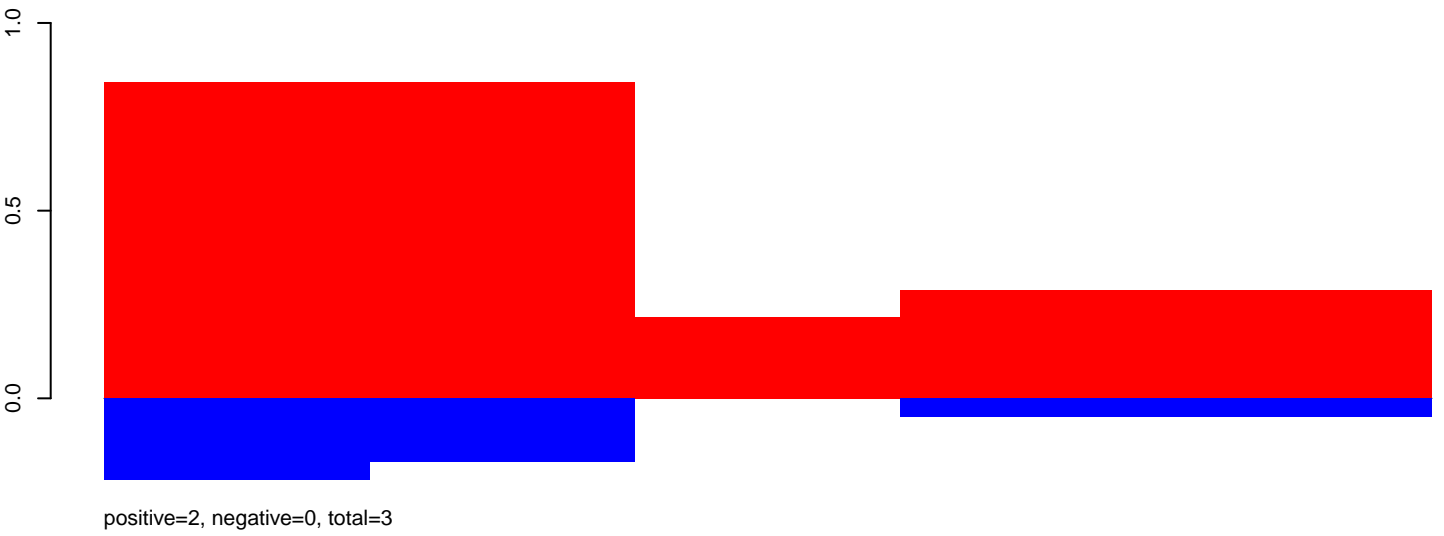


CuQuin\_FcArc\_NL.rep

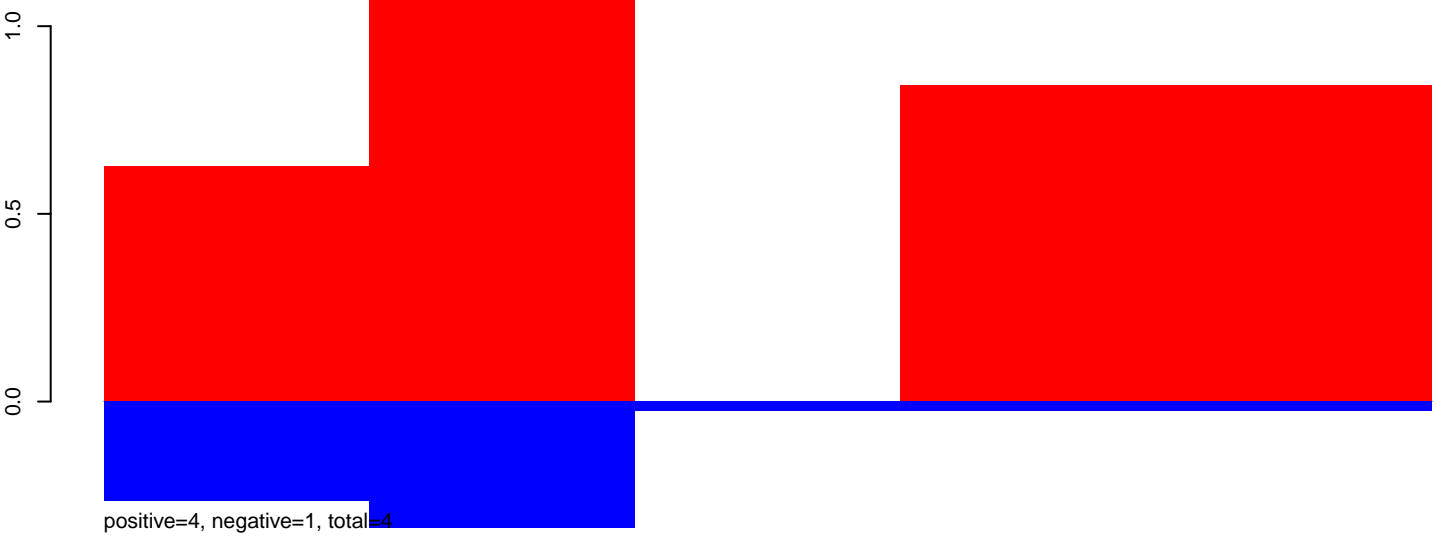


Window size=25, length=154, TE@rnd-4\_family-2554@DNA\_CMC-Chapaev@2196:1-154

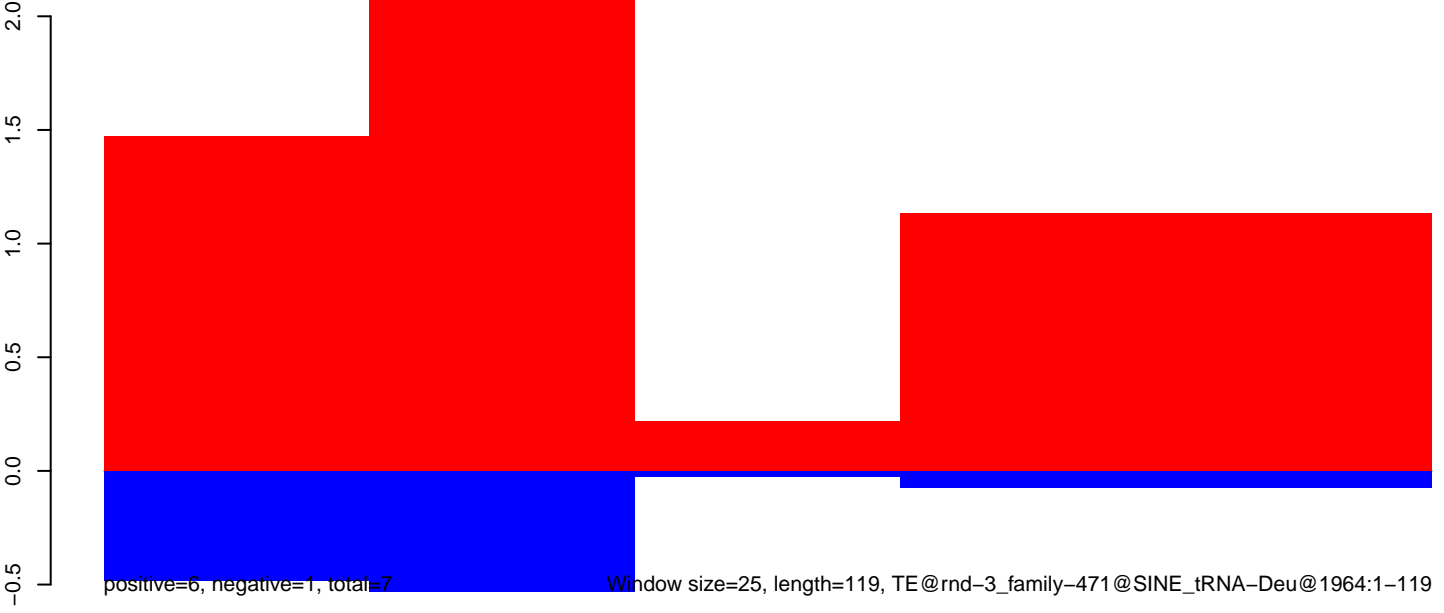
CuQuin\_Fcarc\_NL.18\_23.rep



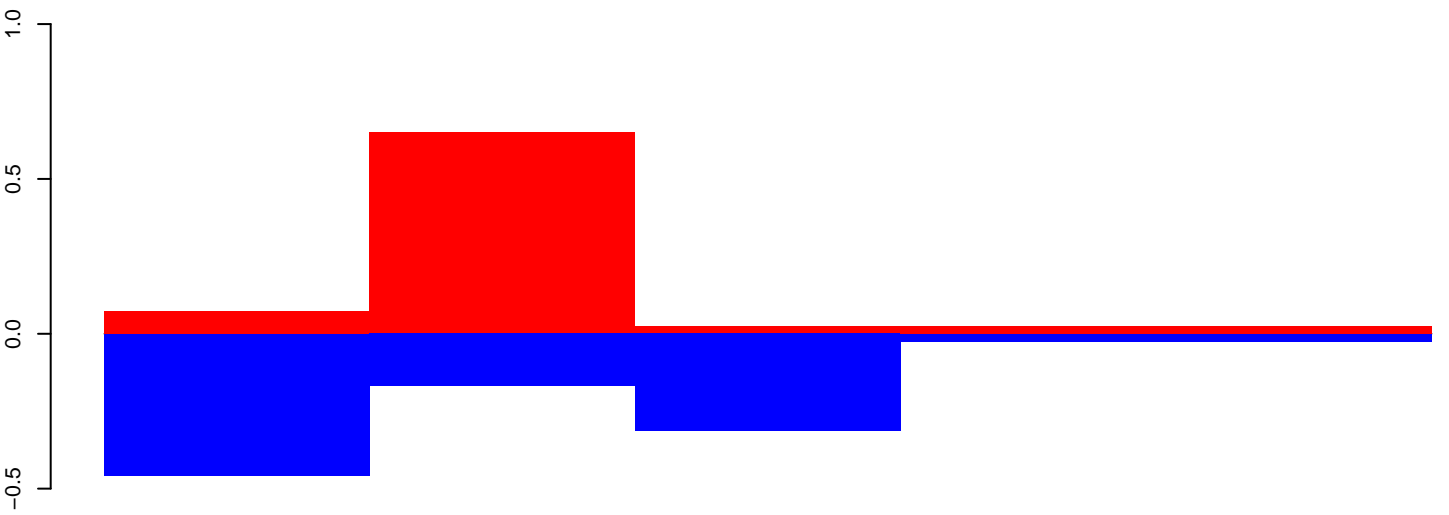
CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

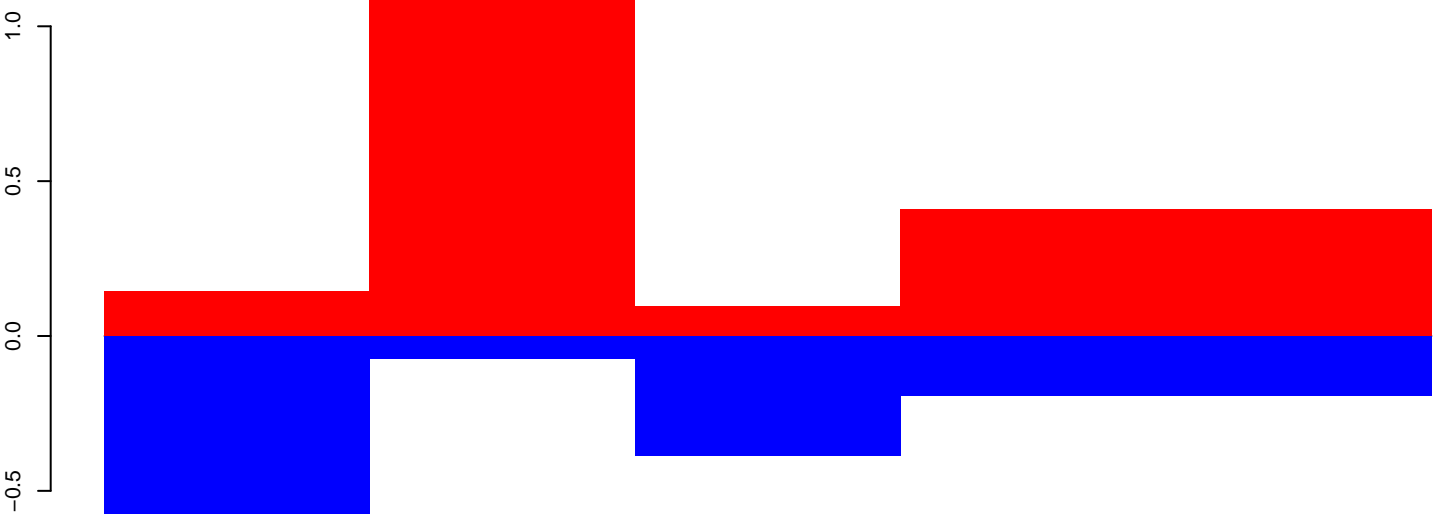


CuQuin\_Fcarc\_NL.18\_23.rep



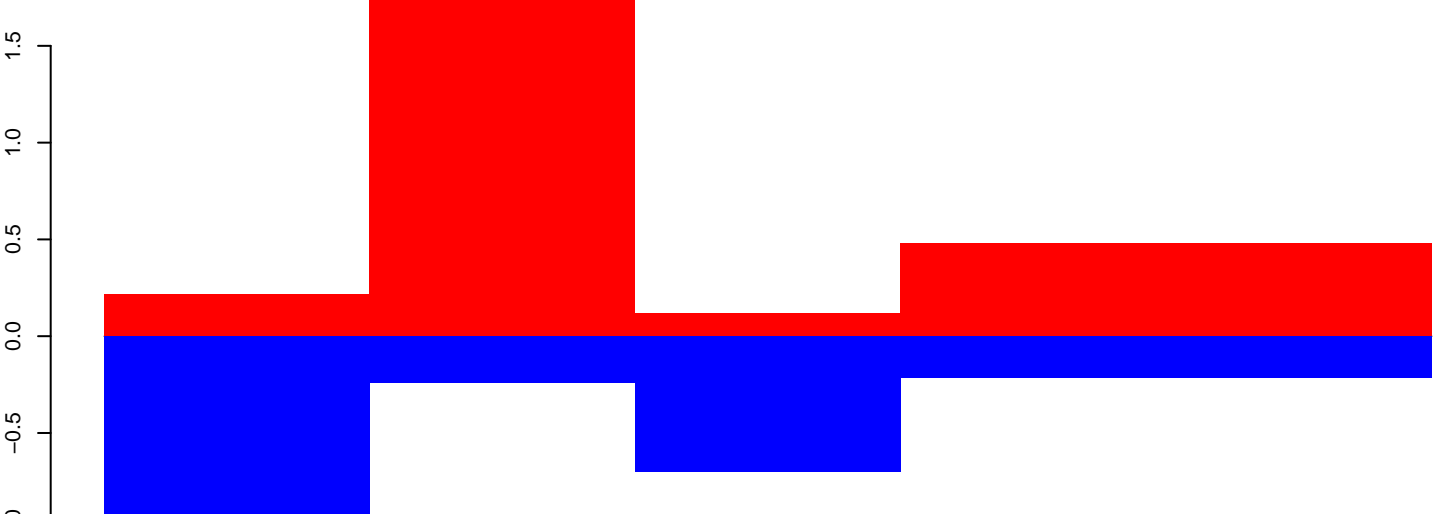
positive=1, negative=1, total=2

CuQuin\_Fcarc\_NL.24\_35.rep



positive=2, negative=2, total=4

CuQuin\_Fcarc\_NL.rep

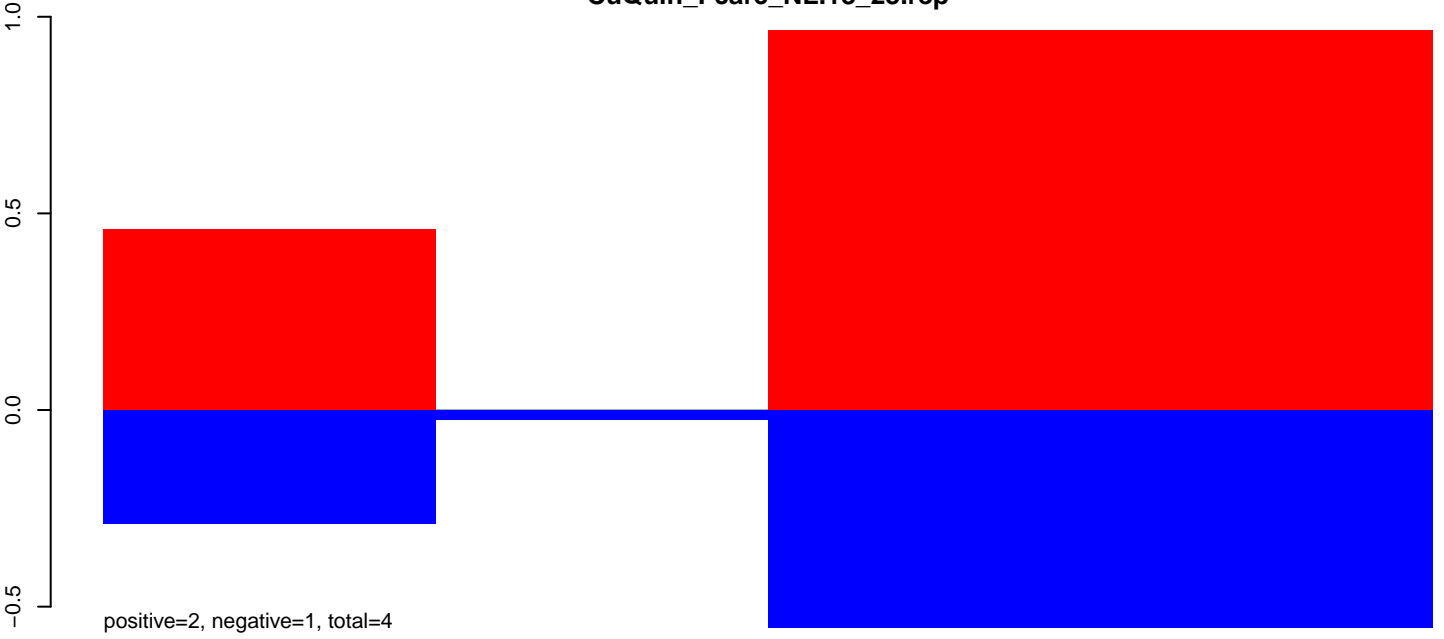


positive=3, negative=3, total=6

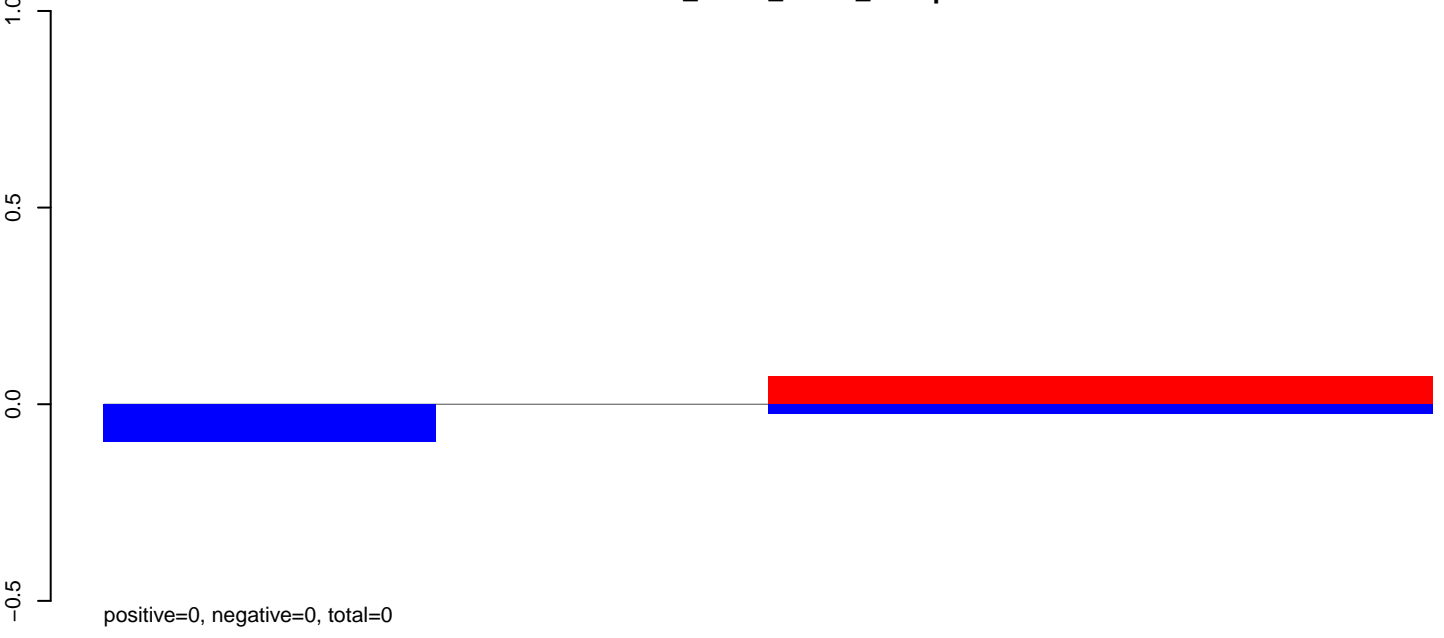
Window size=25, length=124, TE@rnd-2\_family-1288@Unknown@638:1-124

40 60 80 100 120 140

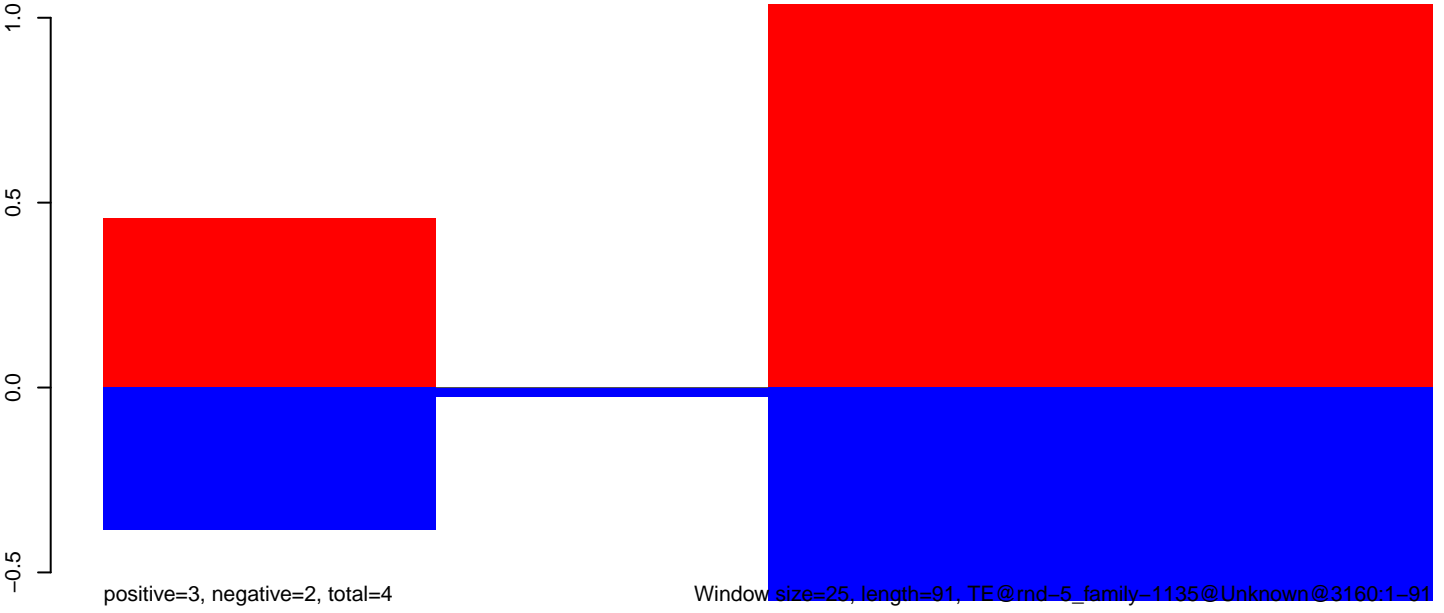
CuQuin\_Fcarc\_NL.18\_23.rep



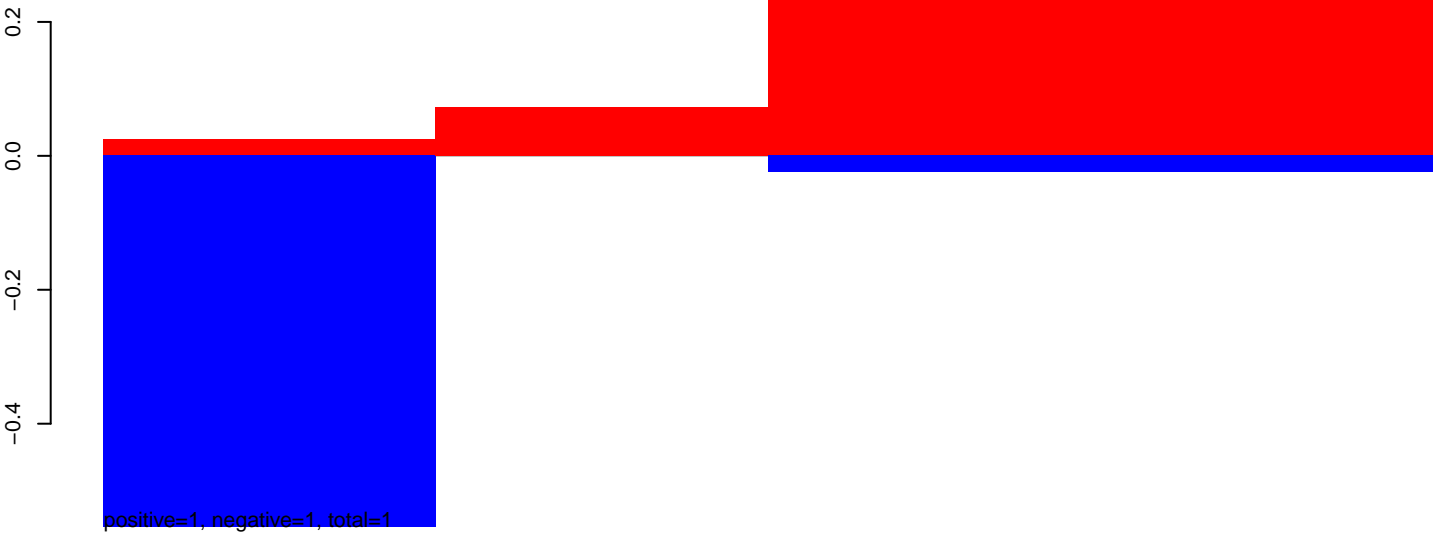
CuQuin\_Fcarc\_NL.24\_35.rep



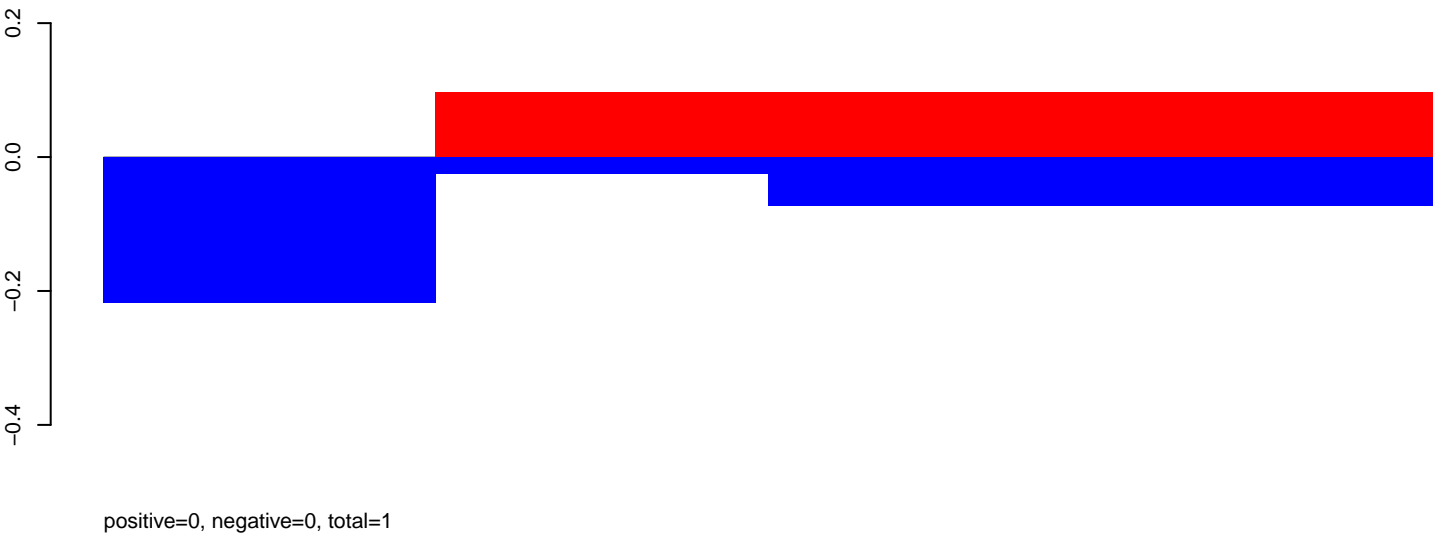
CuQuin\_Fcarc\_NL.rep



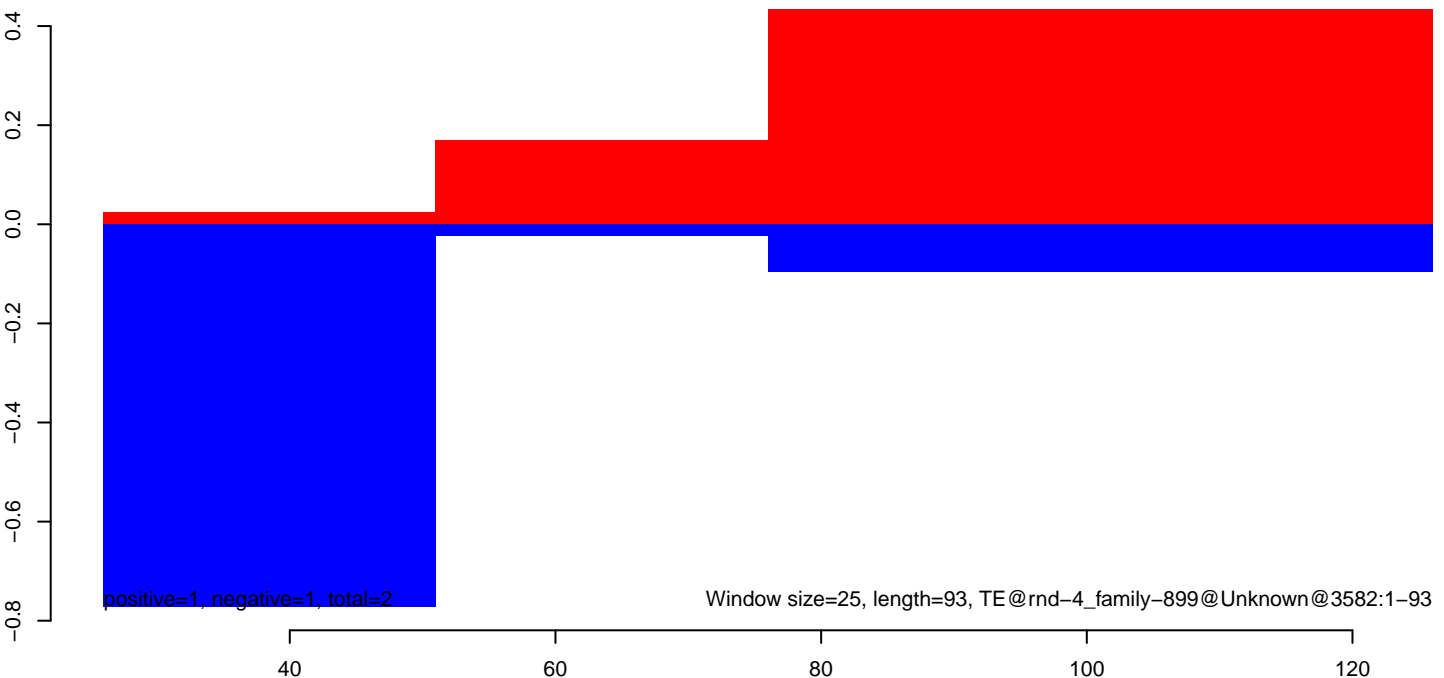
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep

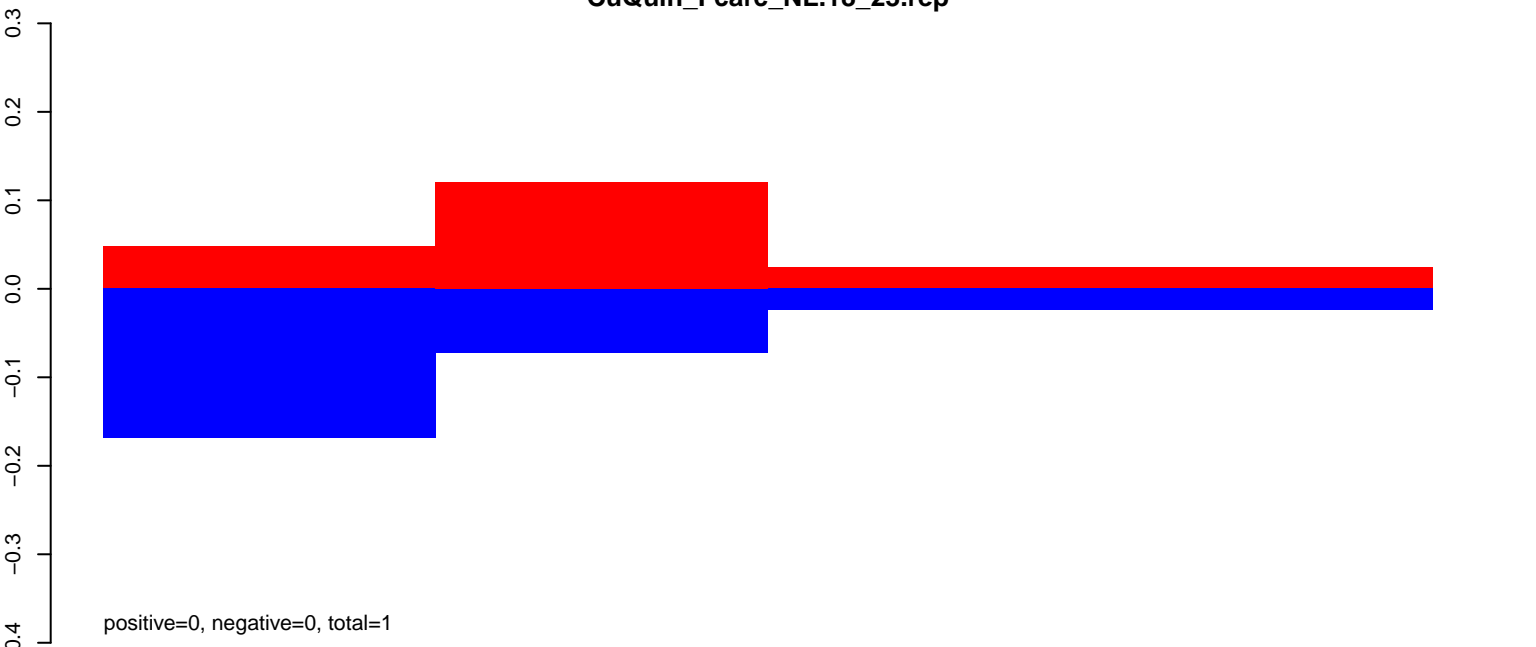


CuQuin\_FcArc\_NL.rep

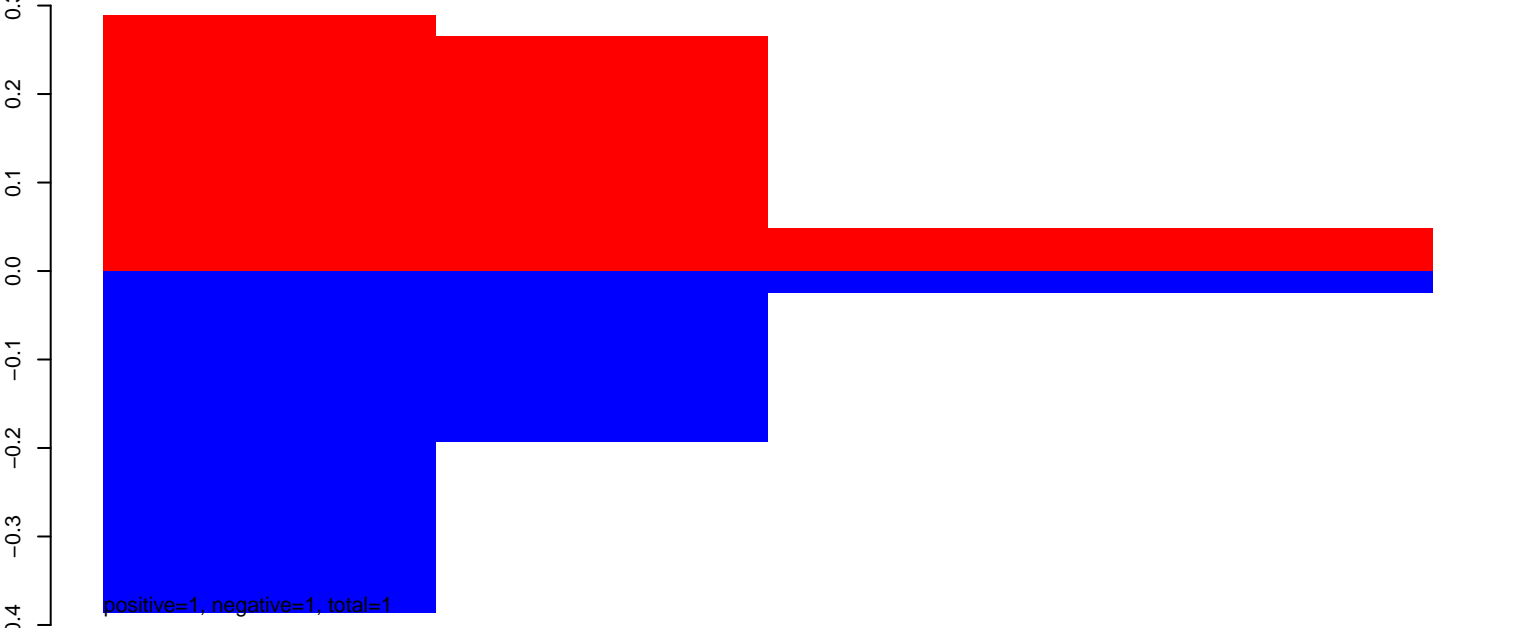




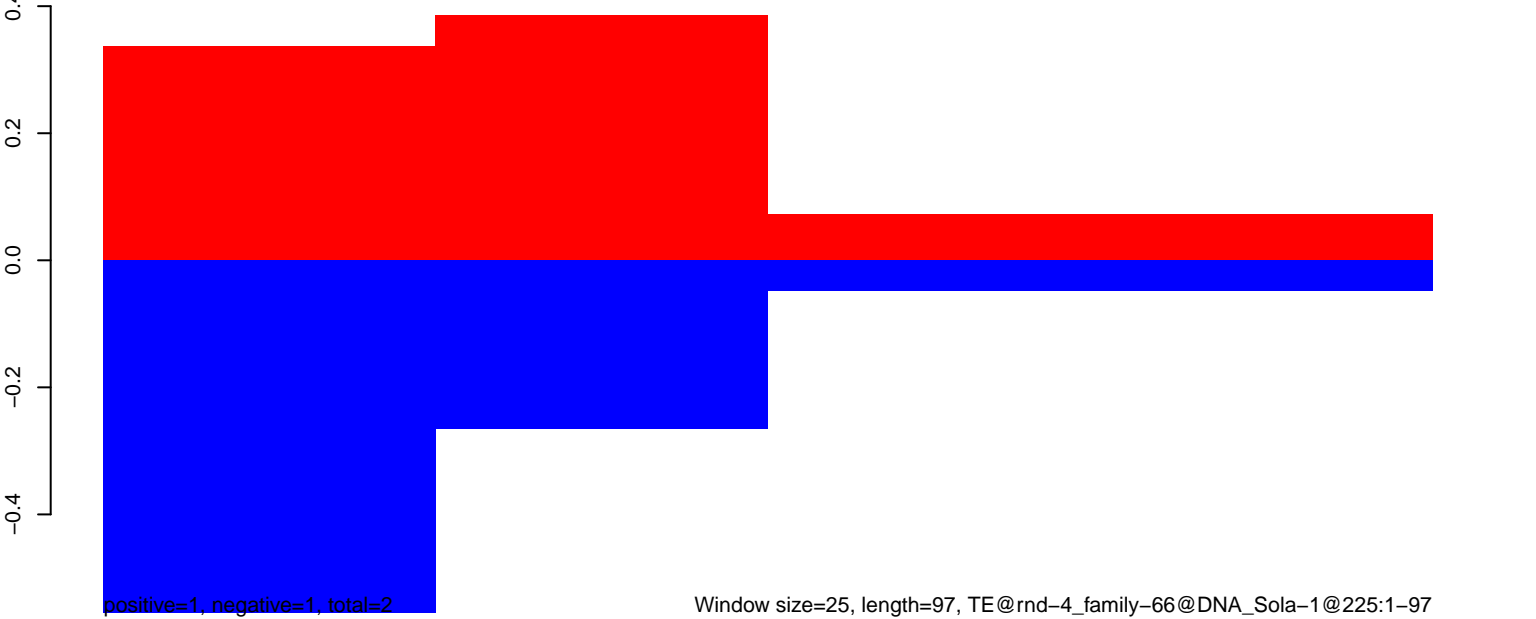
CuQuin\_Fcarc\_NL.18\_23.rep



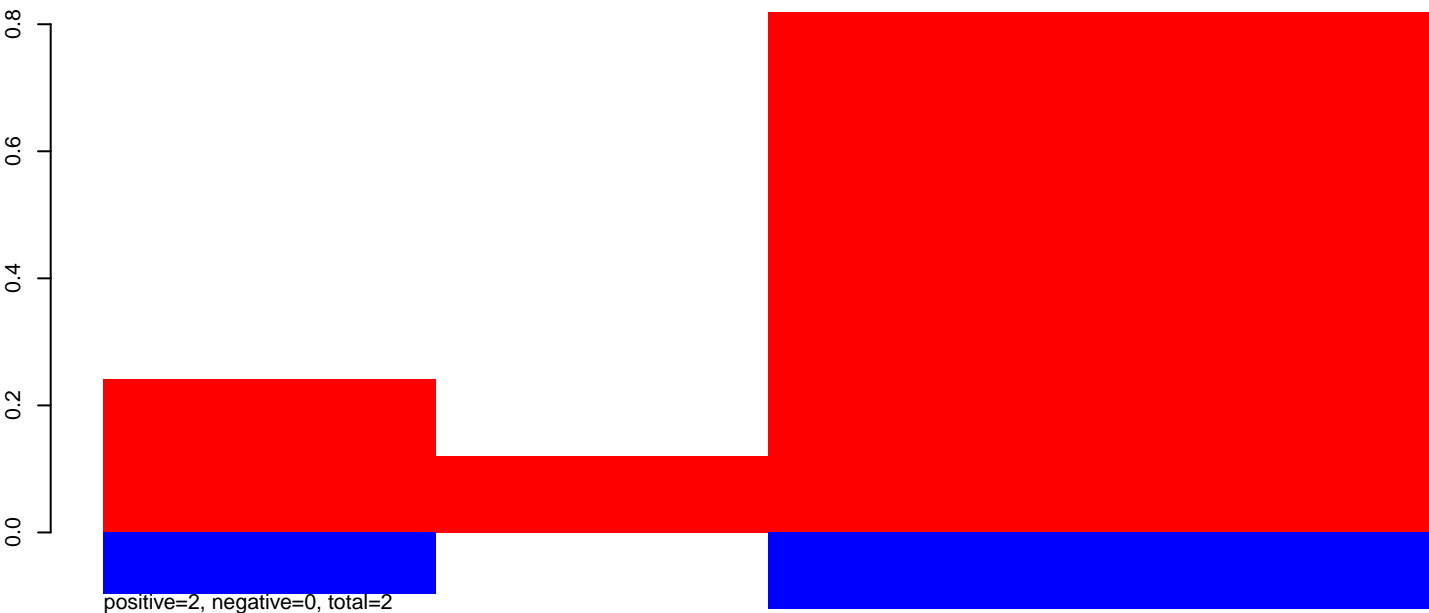
CuQuin\_Fcarc\_NL.24\_35.rep



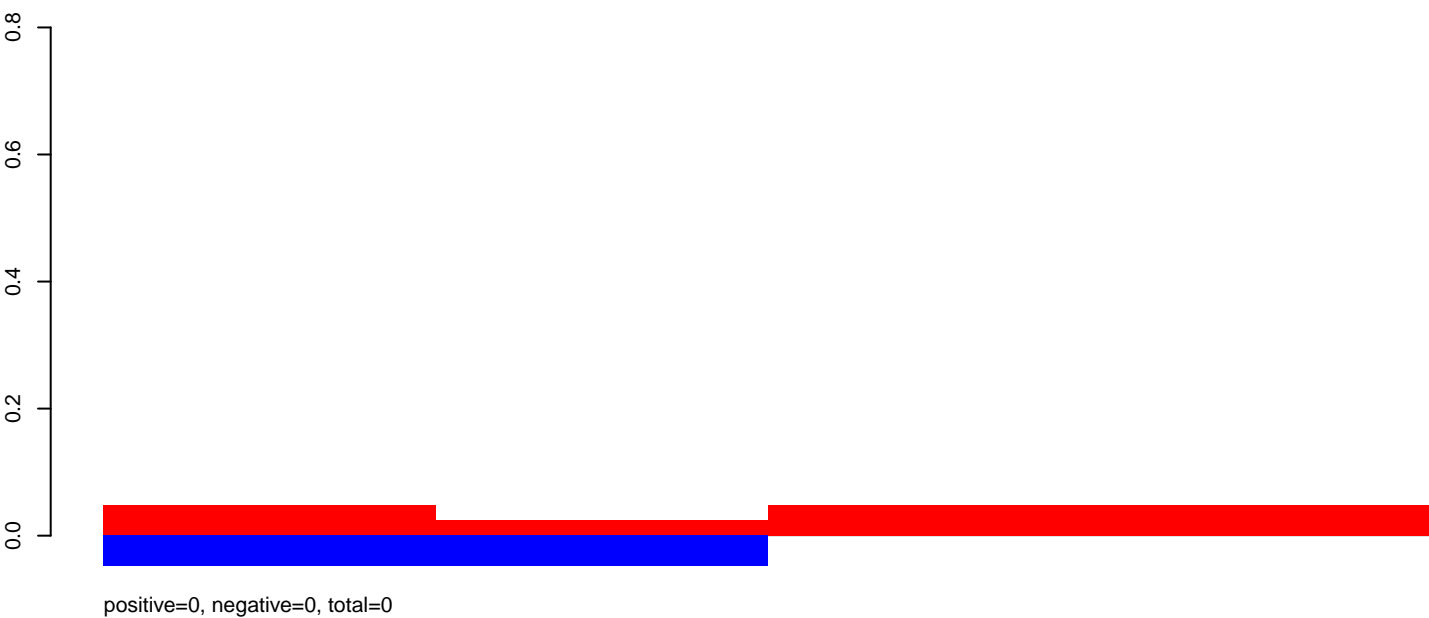
CuQuin\_Fcarc\_NL.rep



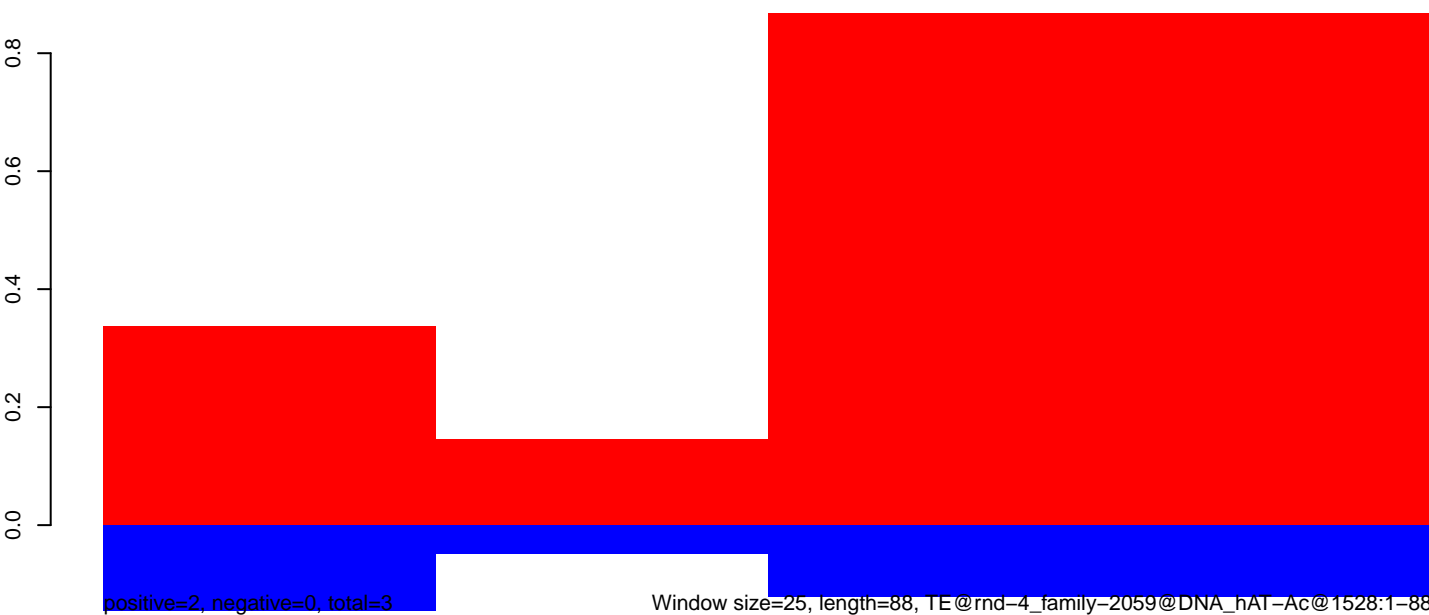
CuQuin\_FcArc\_NL.18\_23.rep



CuQuin\_FcArc\_NL.24\_35.rep



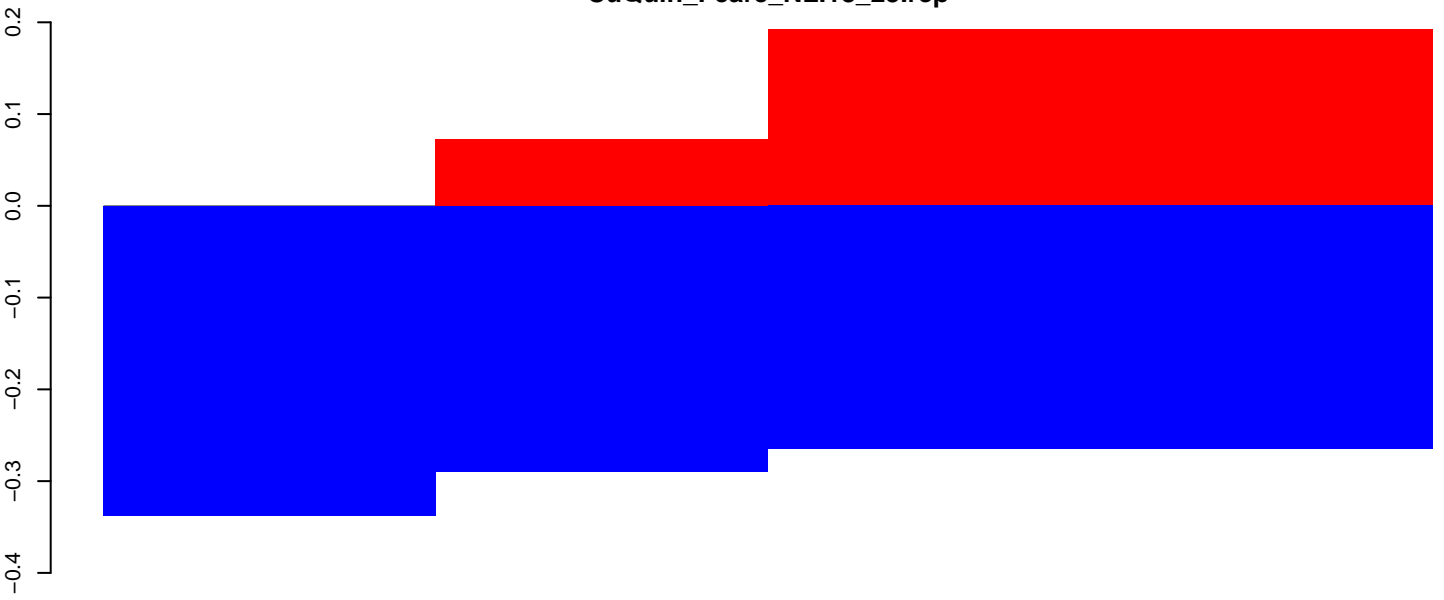
CuQuin\_FcArc\_NL.rep



Window size=25, length=88, TE@rnd-4\_family-2059@DNA\_hAT-Ac@1528:1-88

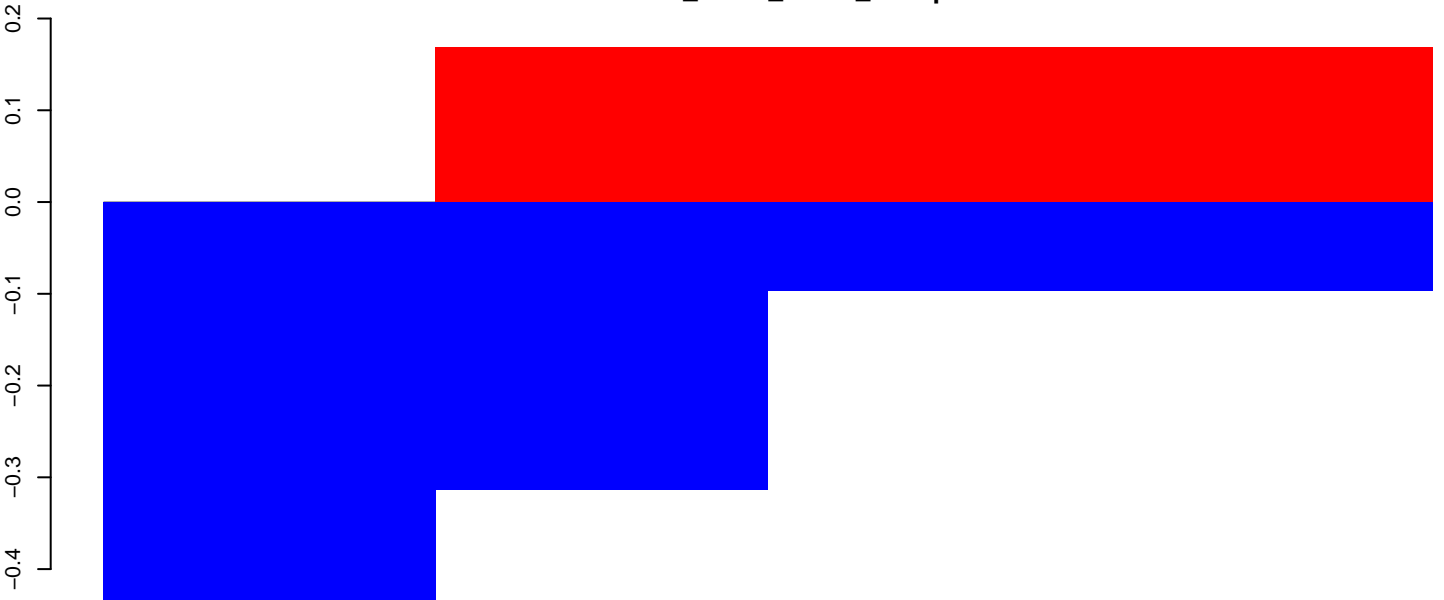
40 60 80 100 120

CuQuin\_FcArc\_NL.18\_23.rep



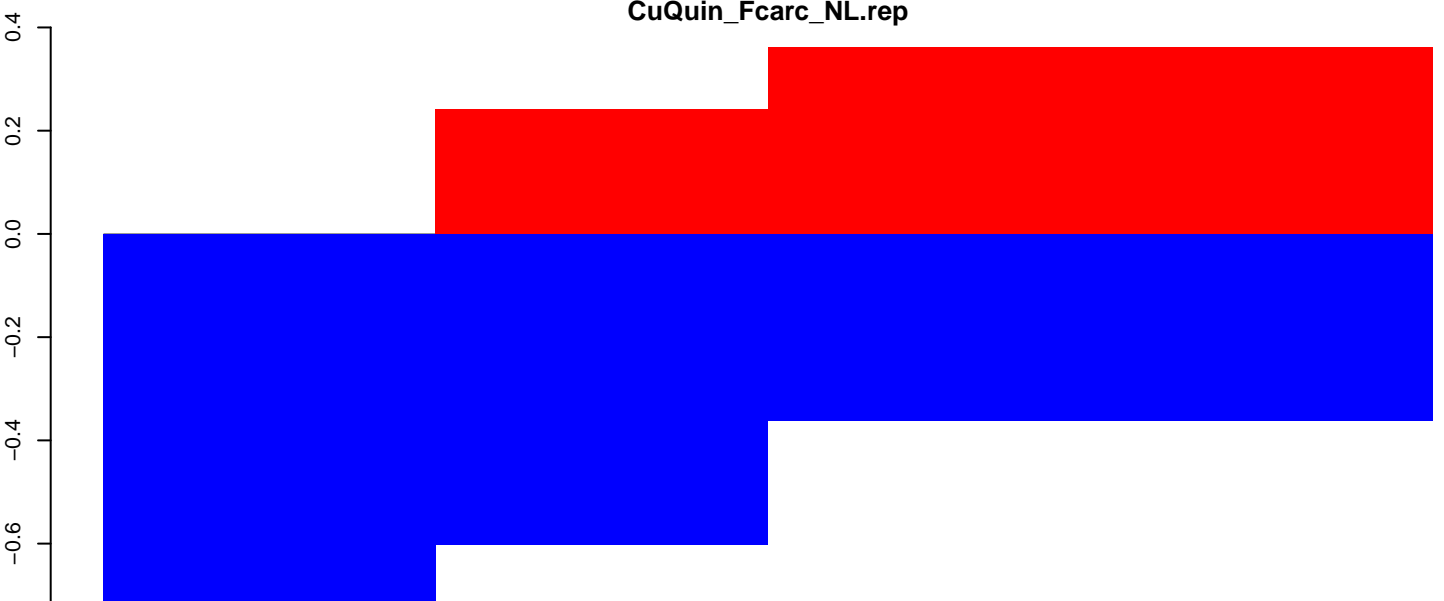
positive=0, negative=1, total=2

CuQuin\_FcArc\_NL.24\_35.rep



positive=1, negative=1, total=1

CuQuin\_FcArc\_NL.rep

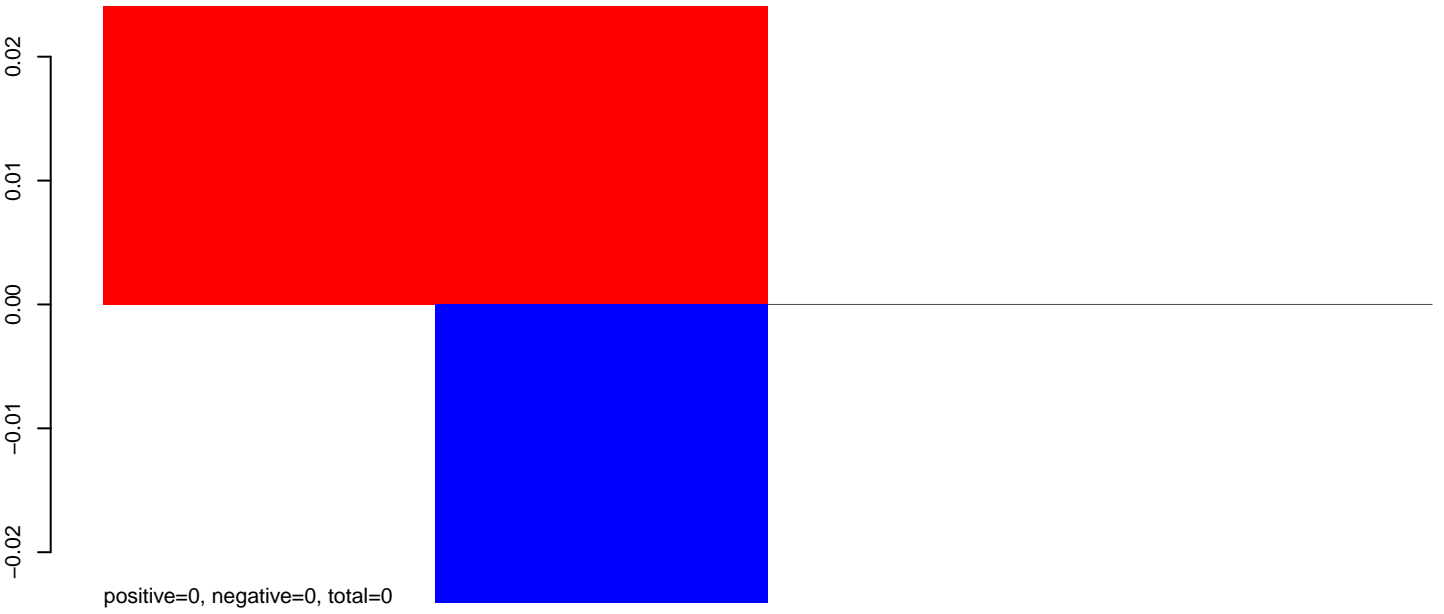


positive=1, negative=2, total=3

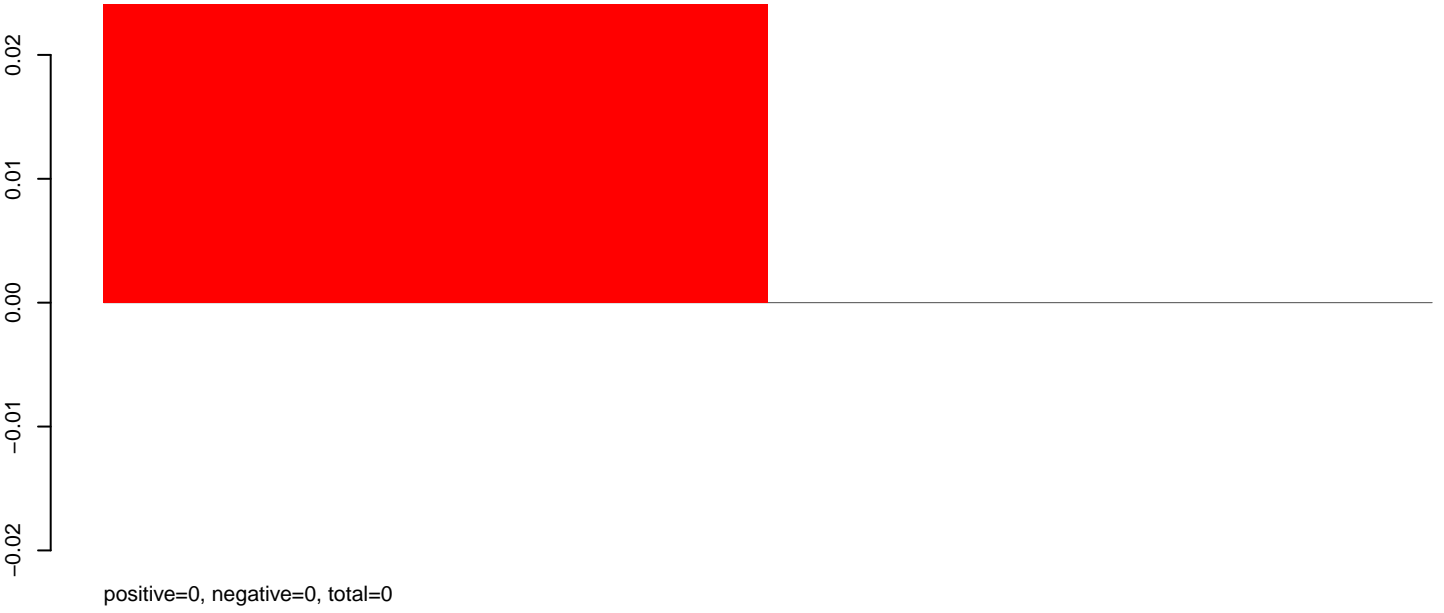
Window size=25, length=88, TE@rnd-4\_family-202@Unknown@784:1-88

40 60 80 100 120

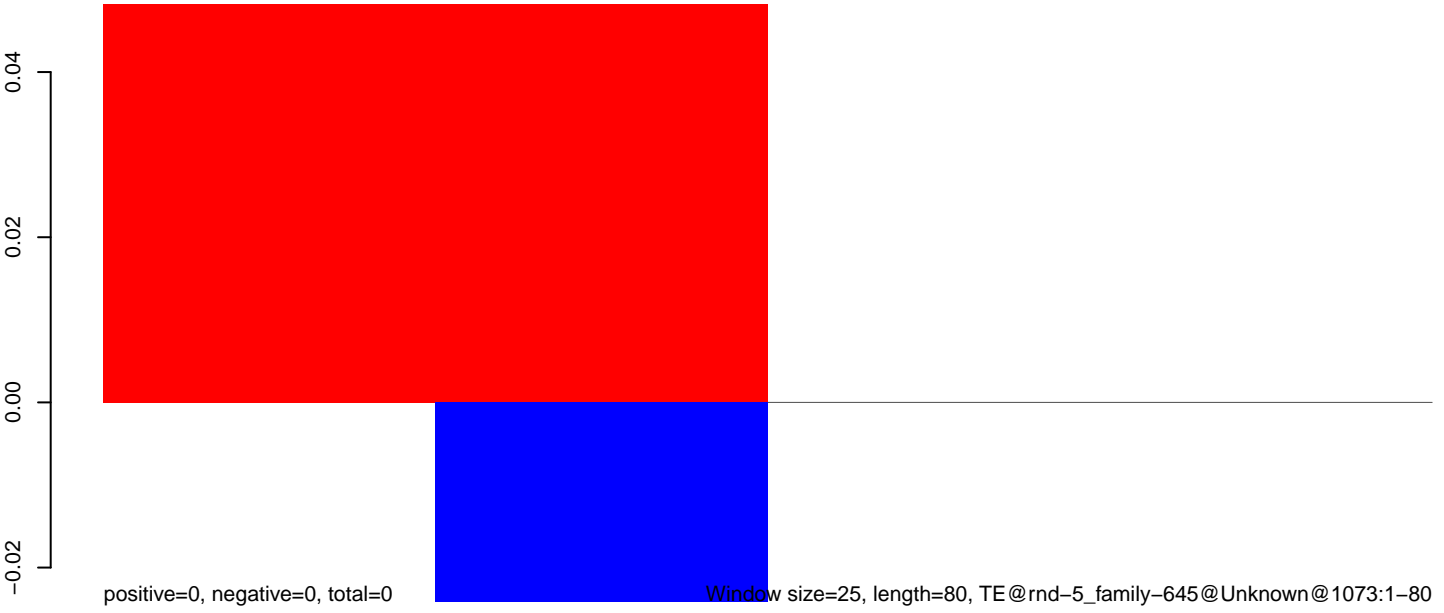
CuQuin\_FcArc\_NL.18\_23.rep



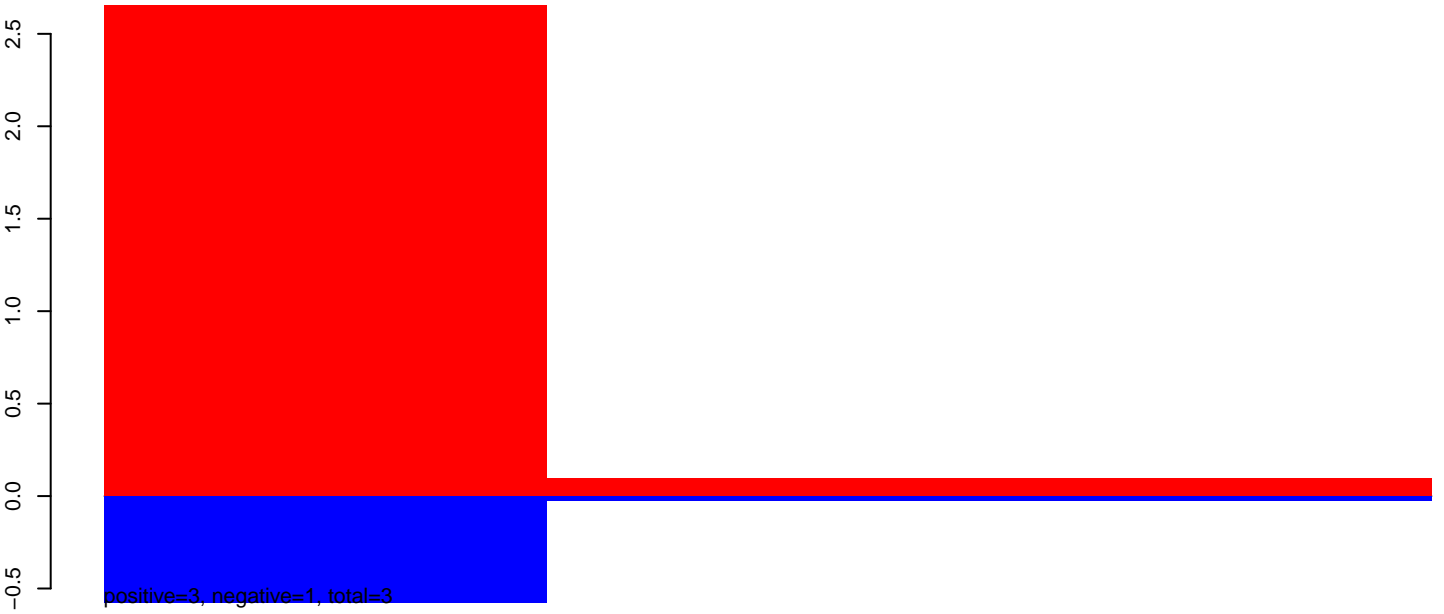
CuQuin\_FcArc\_NL.24\_35.rep



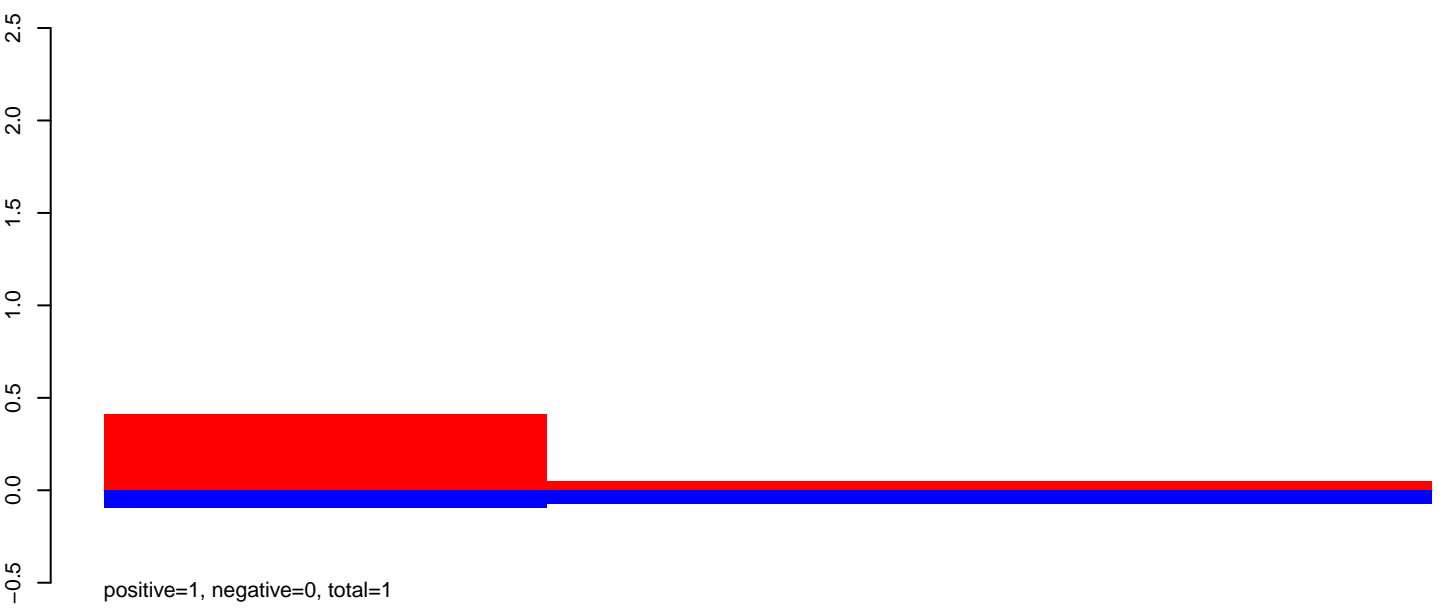
CuQuin\_FcArc\_NL.rep



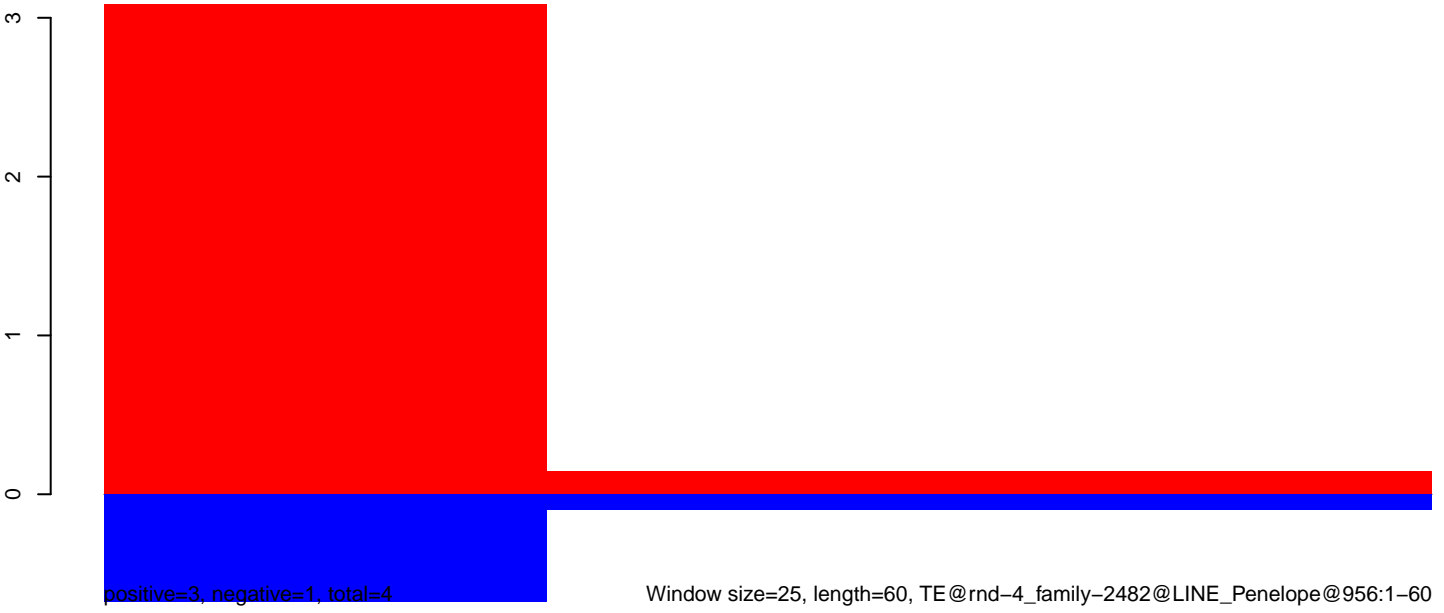
CuQuin\_Fcarc\_NL.18\_23.rep



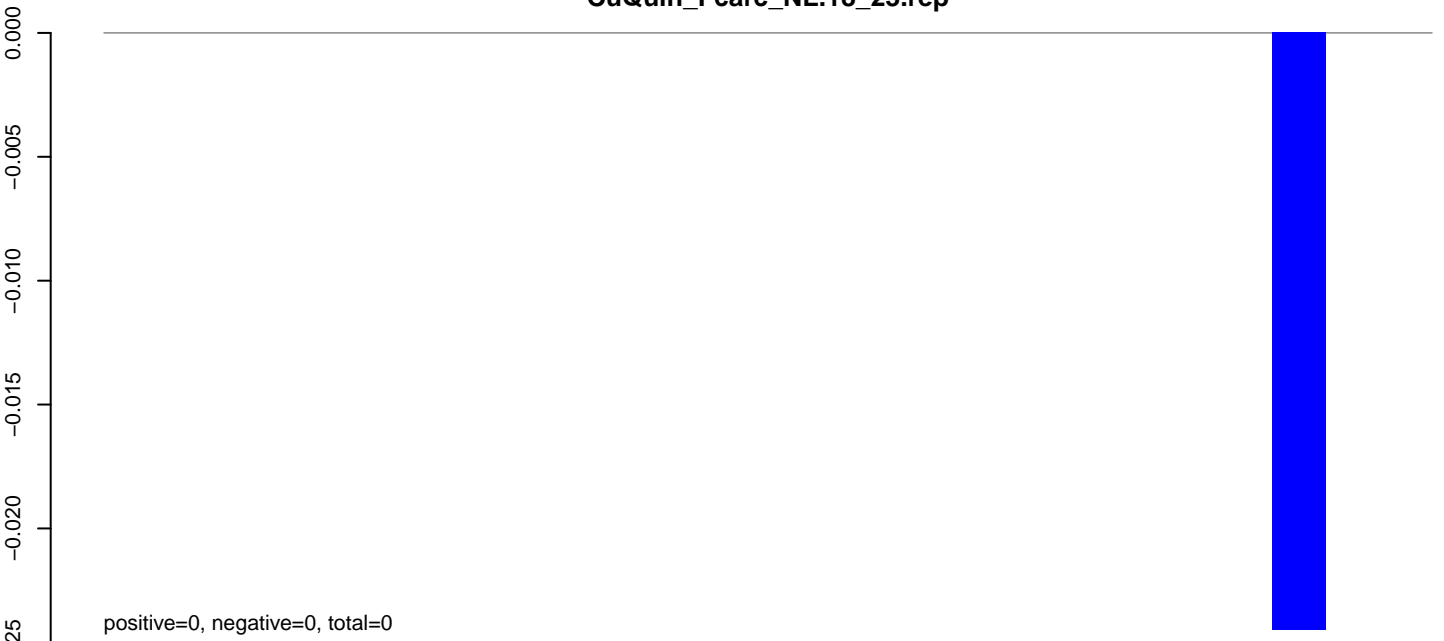
CuQuin\_Fcarc\_NL.24\_35.rep



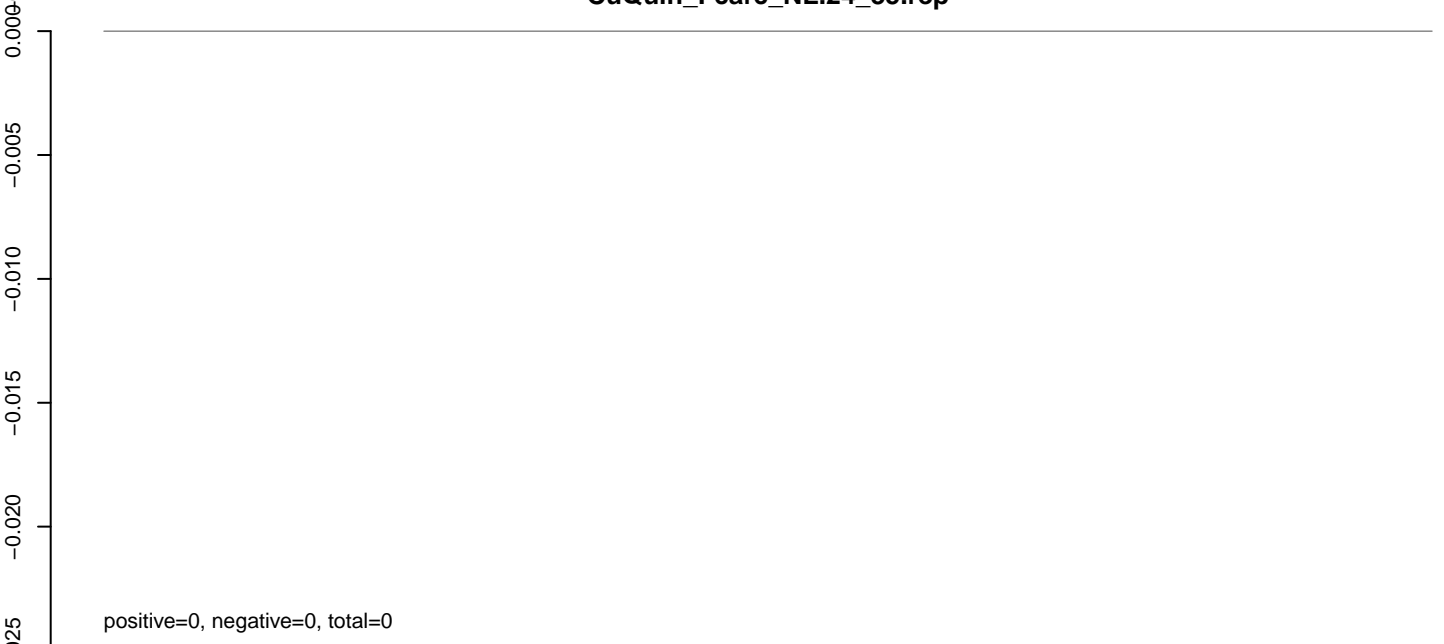
CuQuin\_Fcarc\_NL.rep



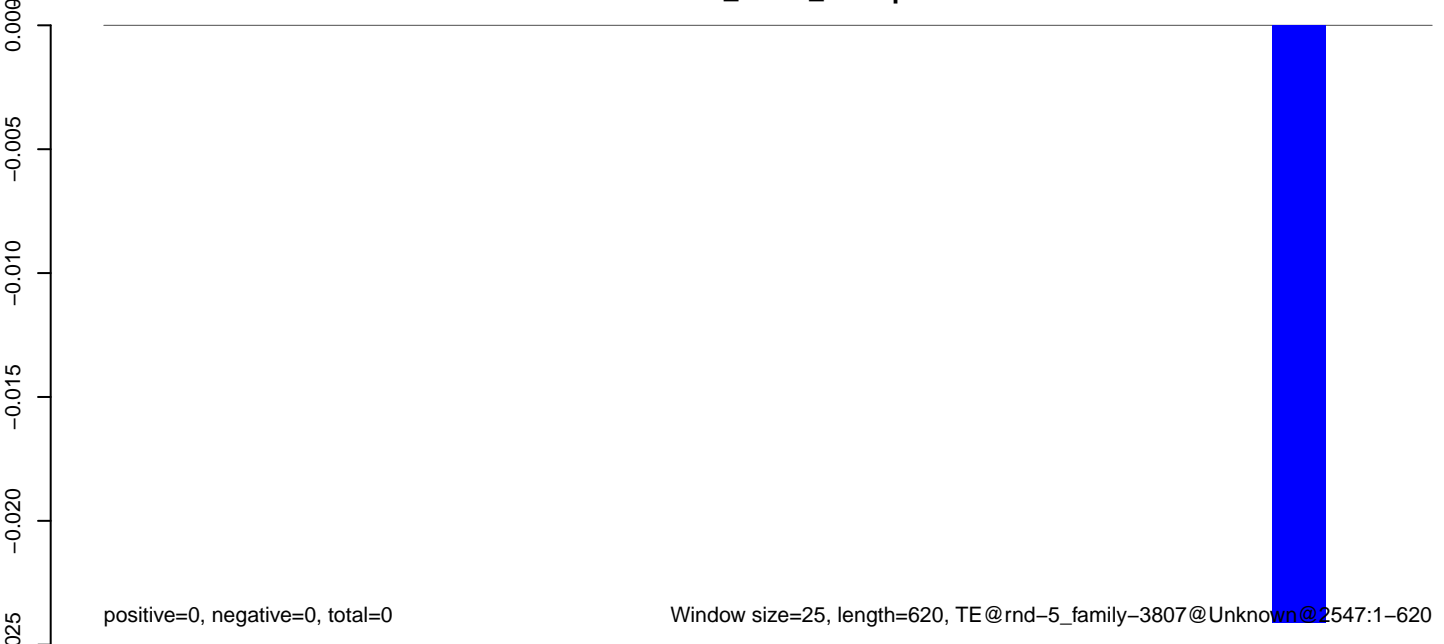
CuQuin\_Fcarc\_NL.18\_23.rep



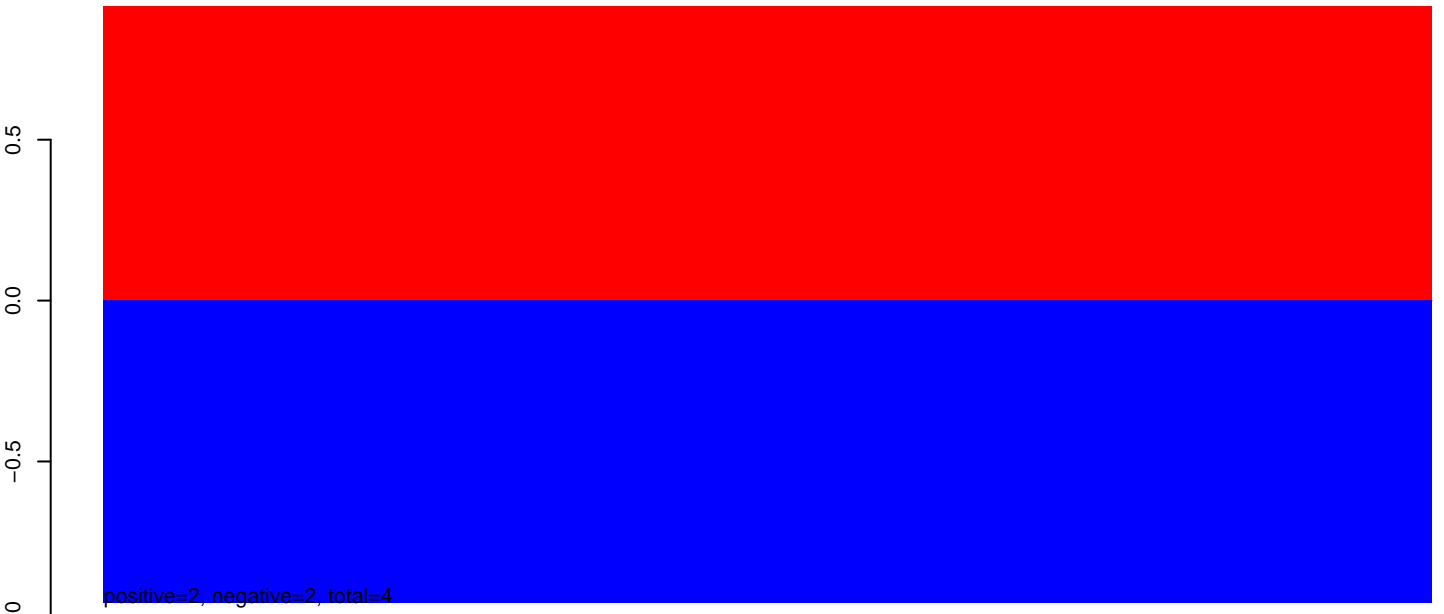
CuQuin\_Fcarc\_NL.24\_35.rep



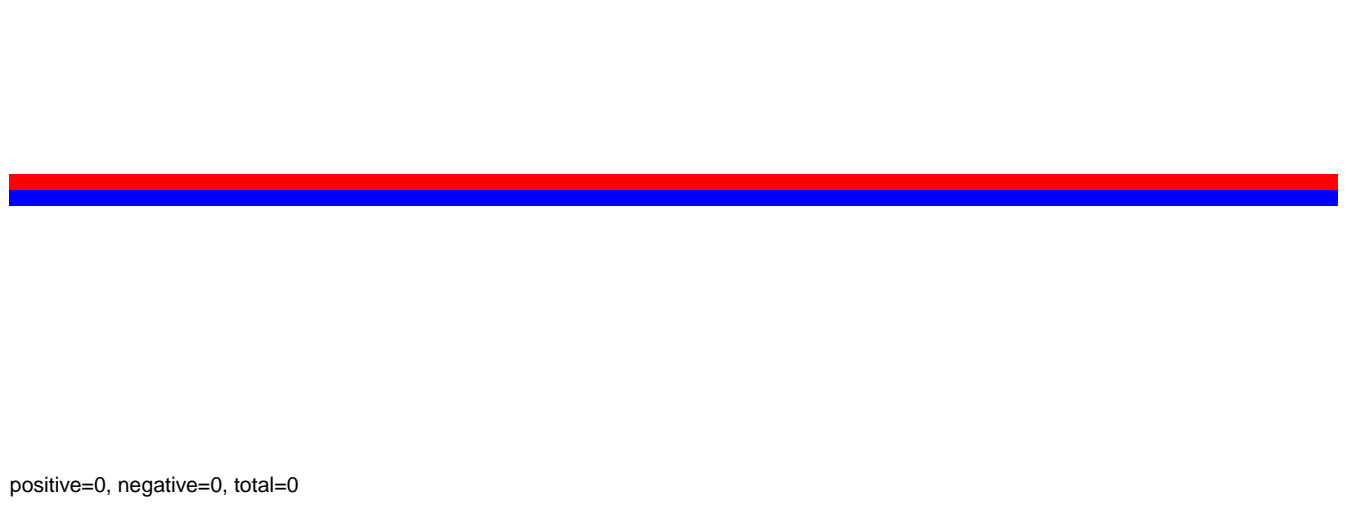
CuQuin\_Fcarc\_NL.rep



CuQuin\_Fcarc\_NL.18\_23.rep



CuQuin\_Fcarc\_NL.24\_35.rep



CuQuin\_Fcarc\_NL.rep

