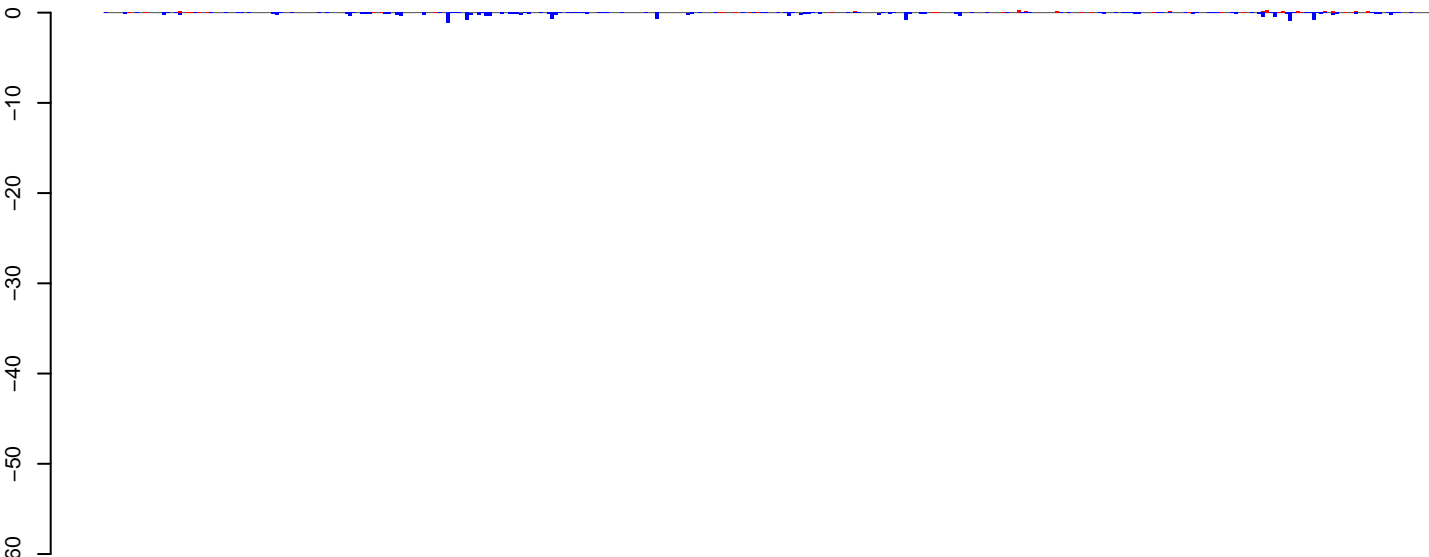
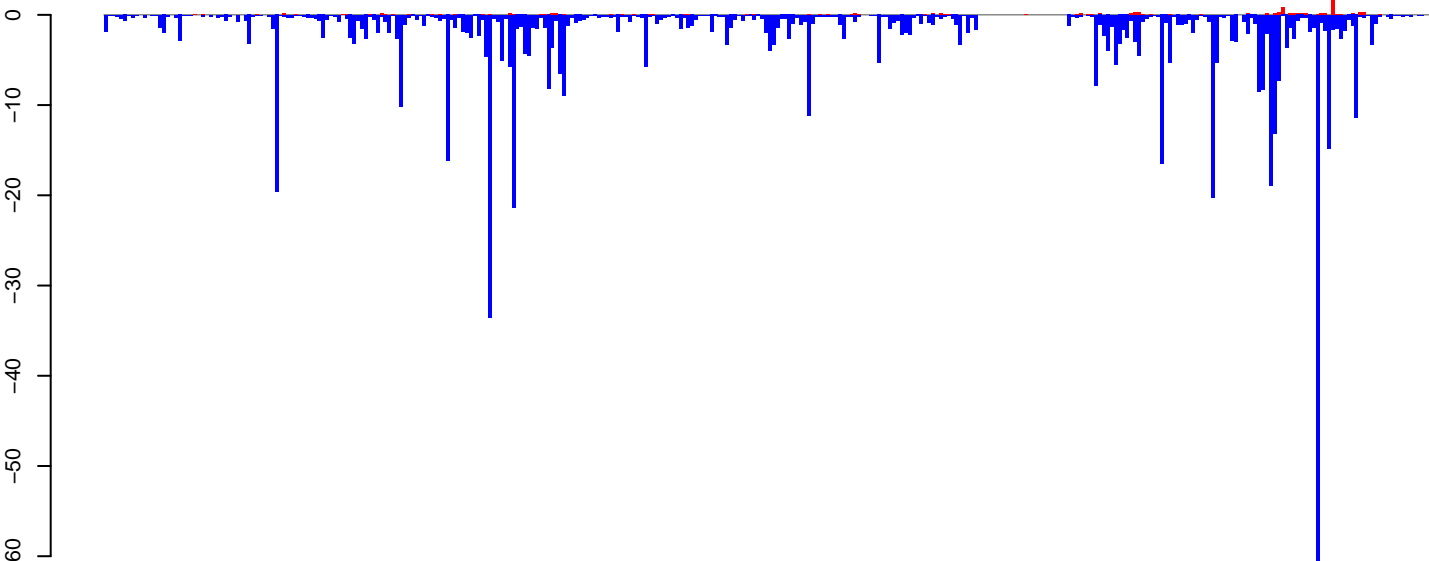


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



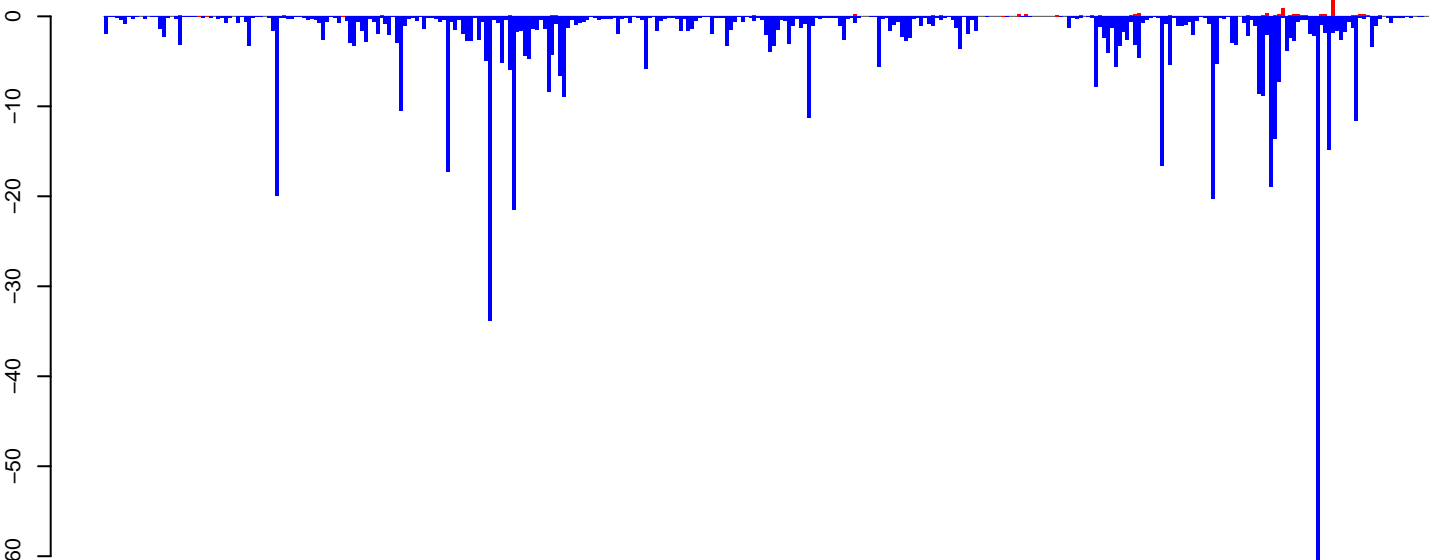
positive=5, negative=21, total=26

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=10, negative=605, total=614

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

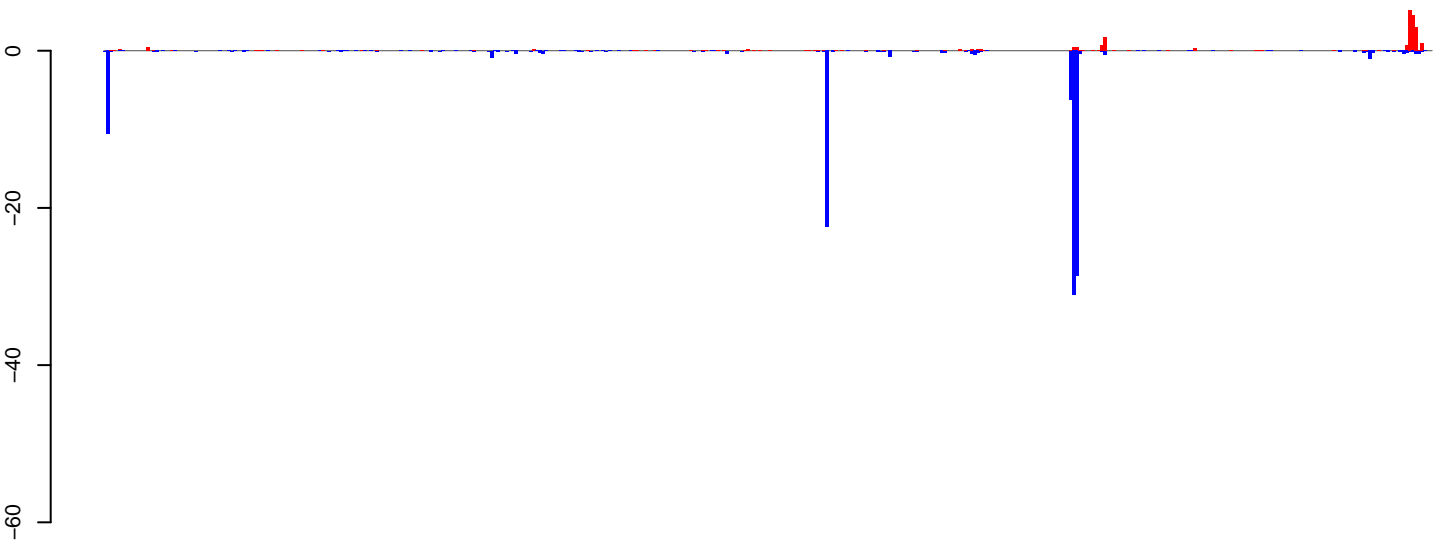


positive=14, negative=626, total=640

Window size=25, length=8533, TE@ltr-1_family-4326@LTR_Pao:1-8533

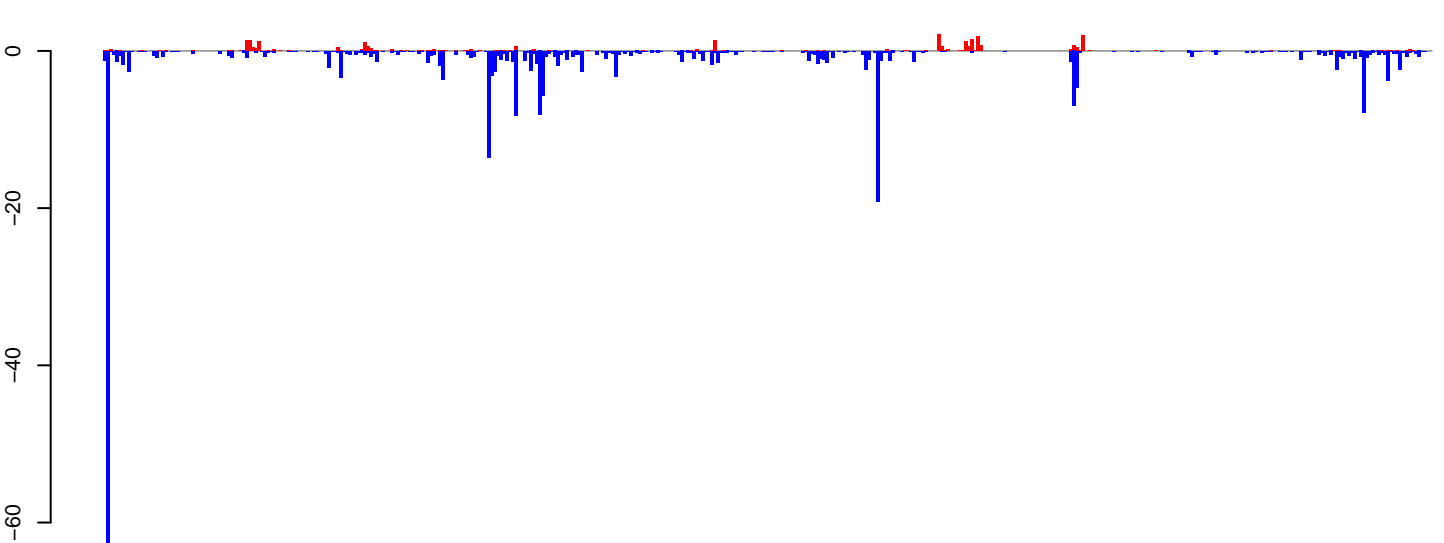
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



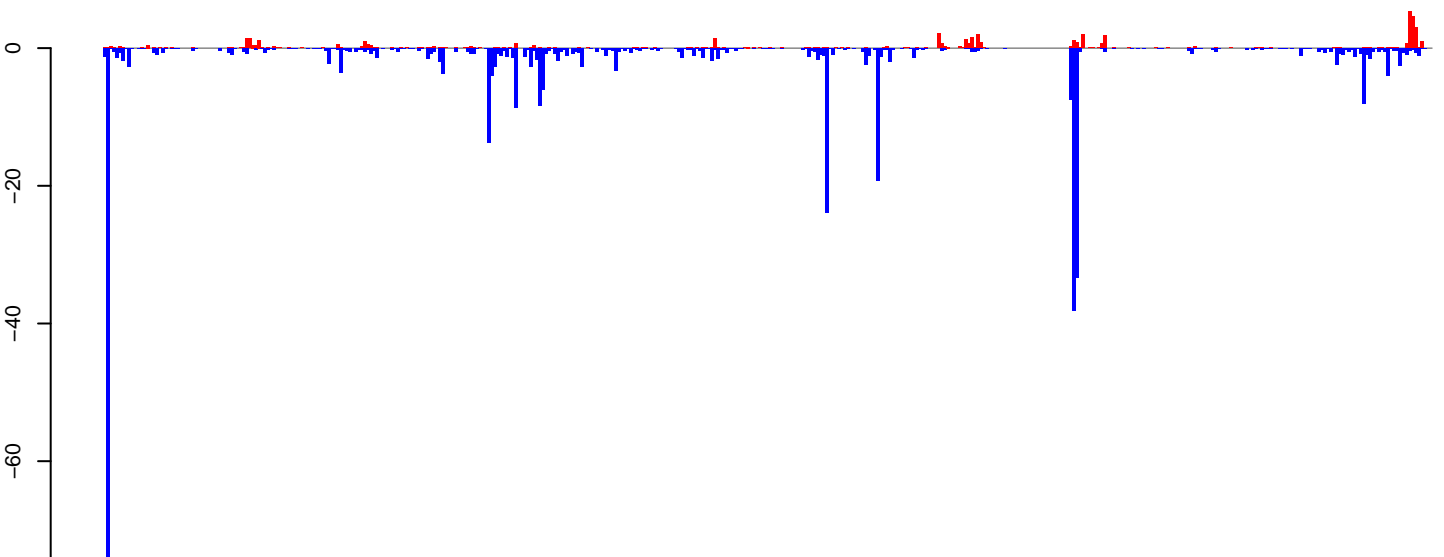
positive=24, negative=114, total=138

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=26, negative=272, total=298

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

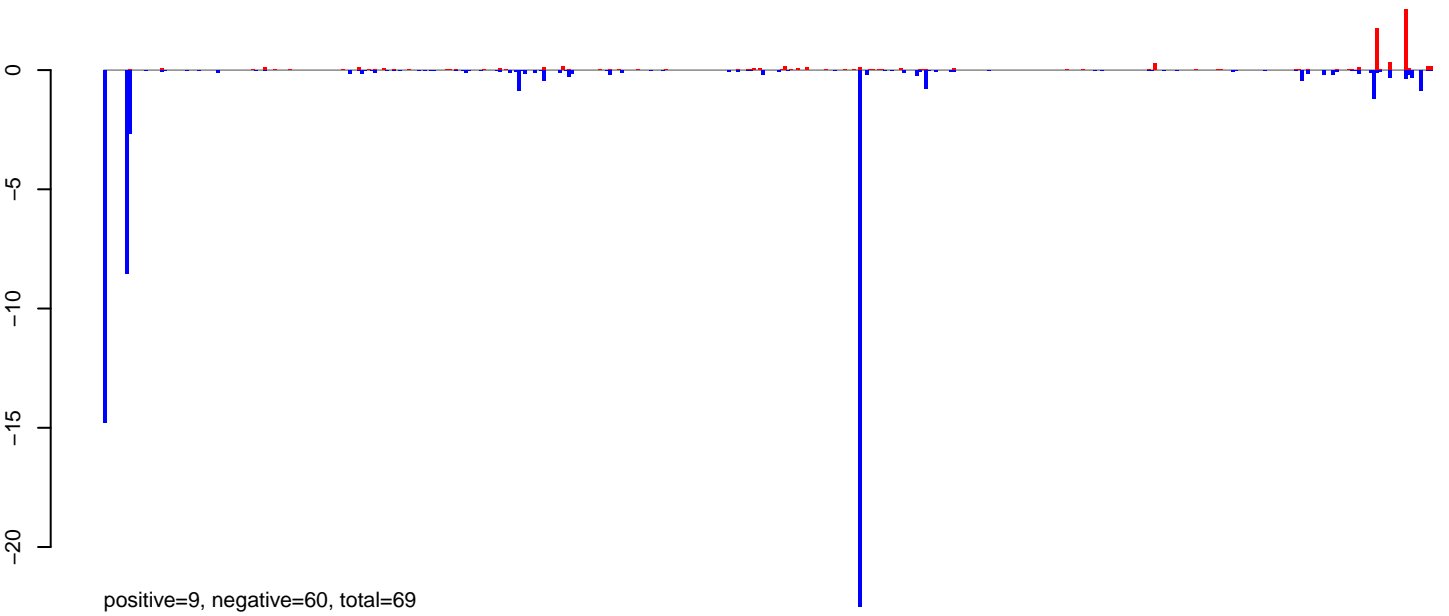


positive=50, negative=386, total=436

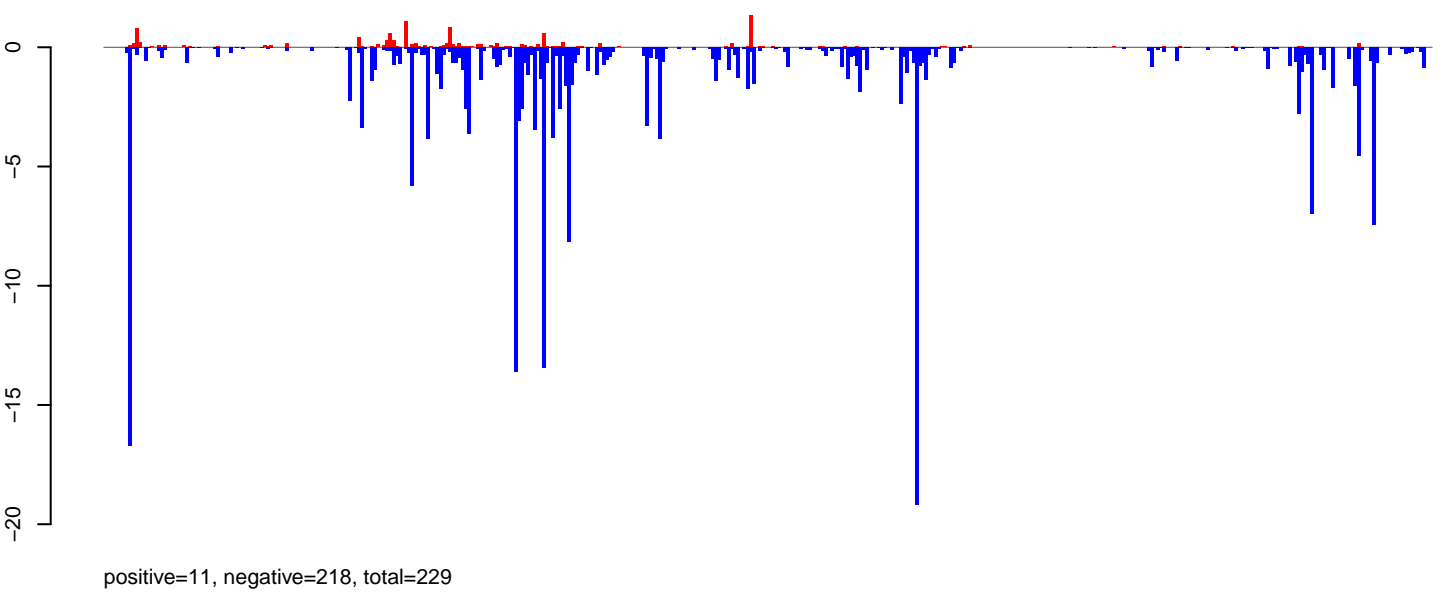
Window size=25, length=10978, TE@ltr-1_family-3653@LTR_Gypsy:1-10978

0 2000 4000 6000 8000 10000

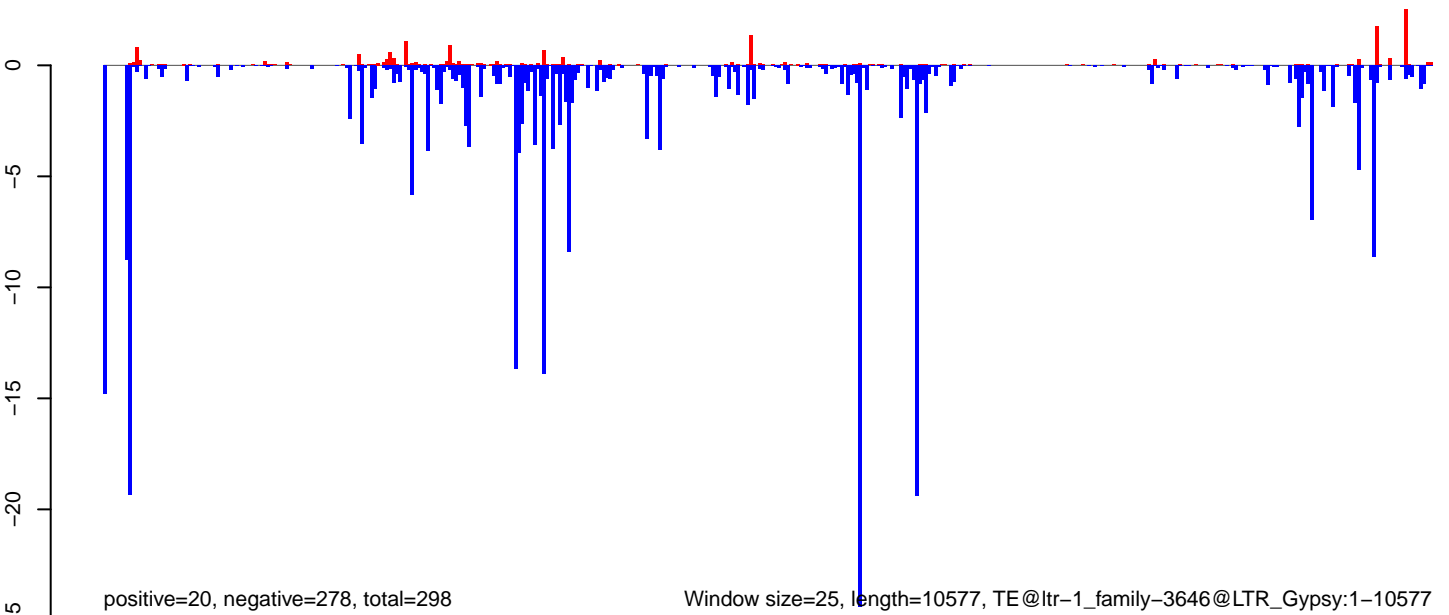
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



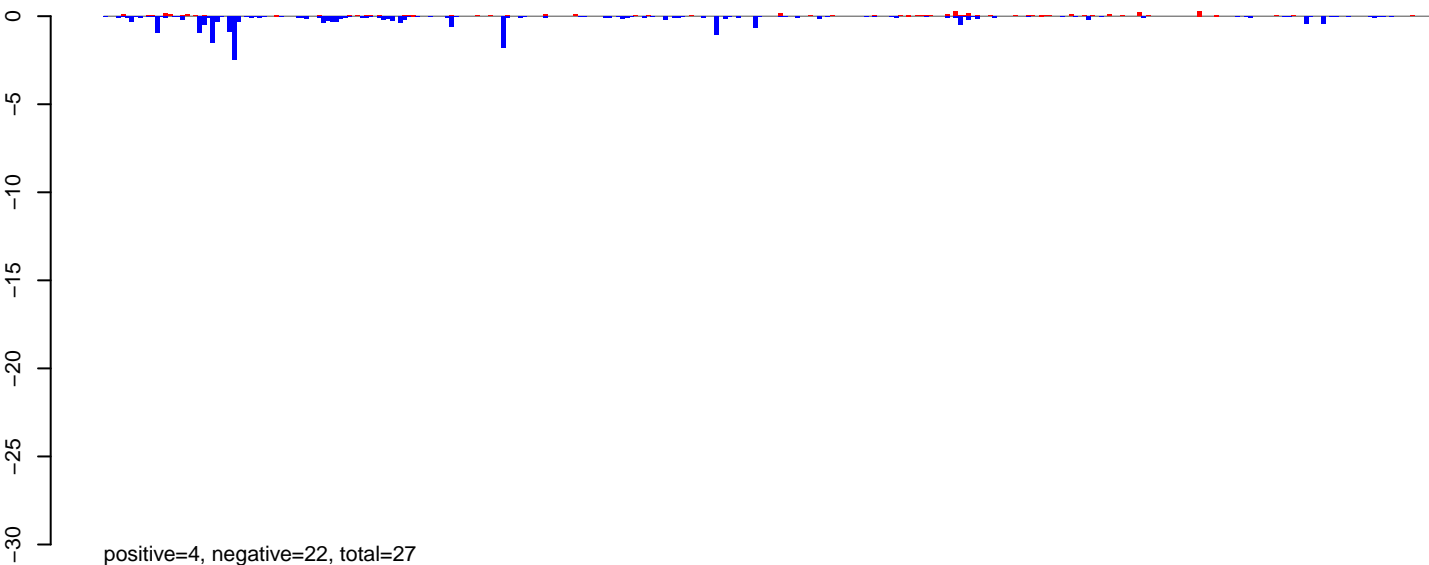
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



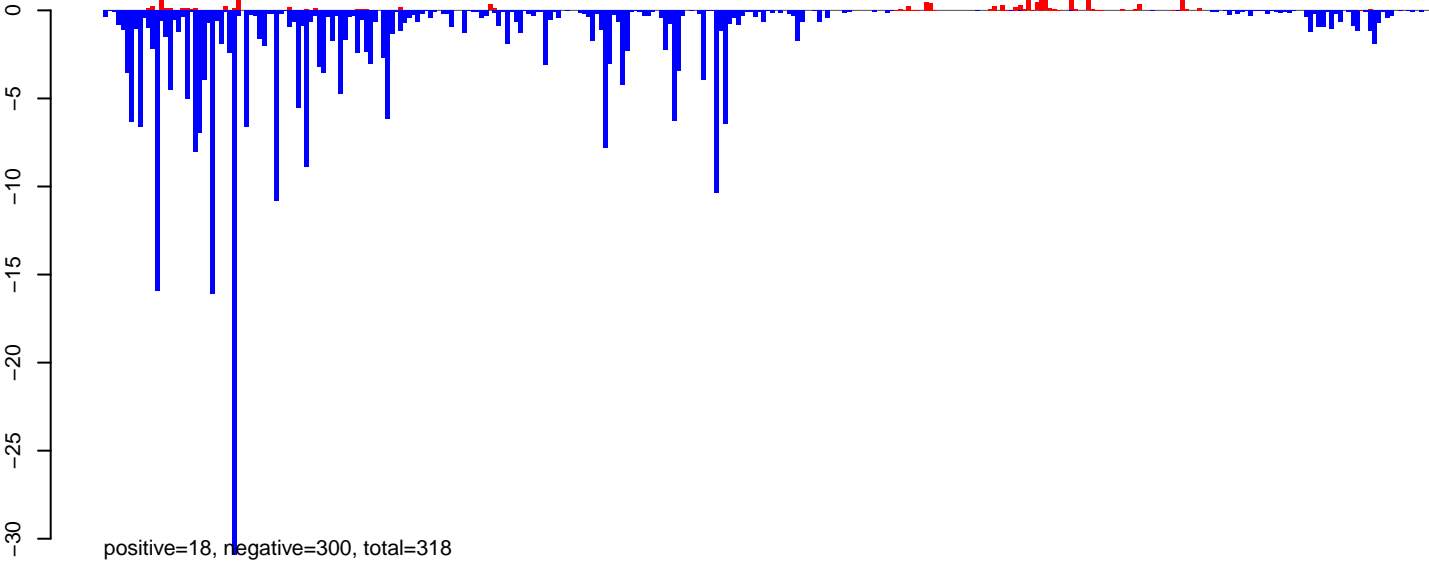
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



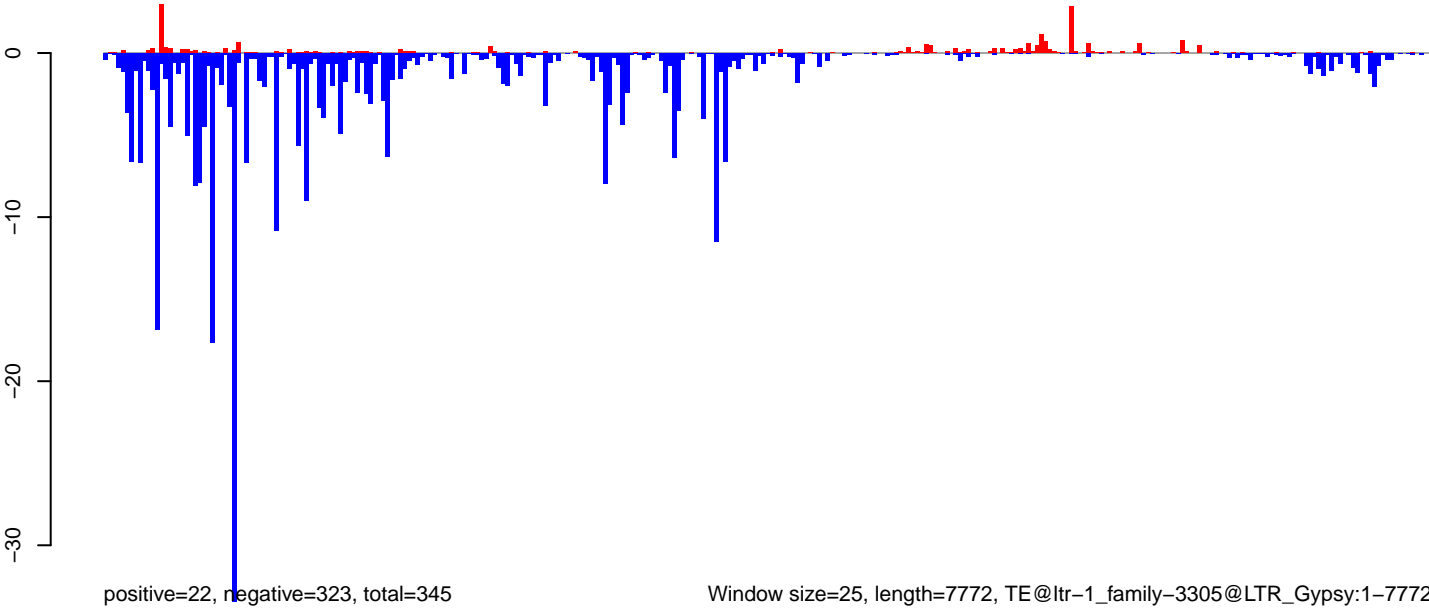
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



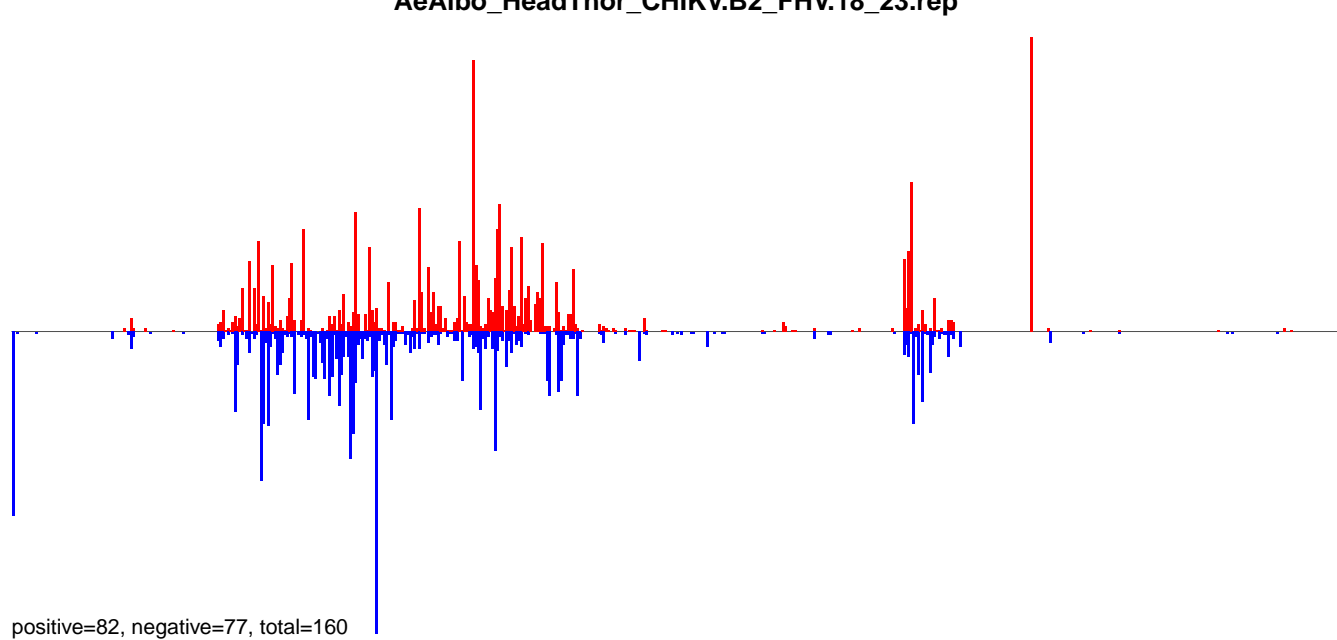
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



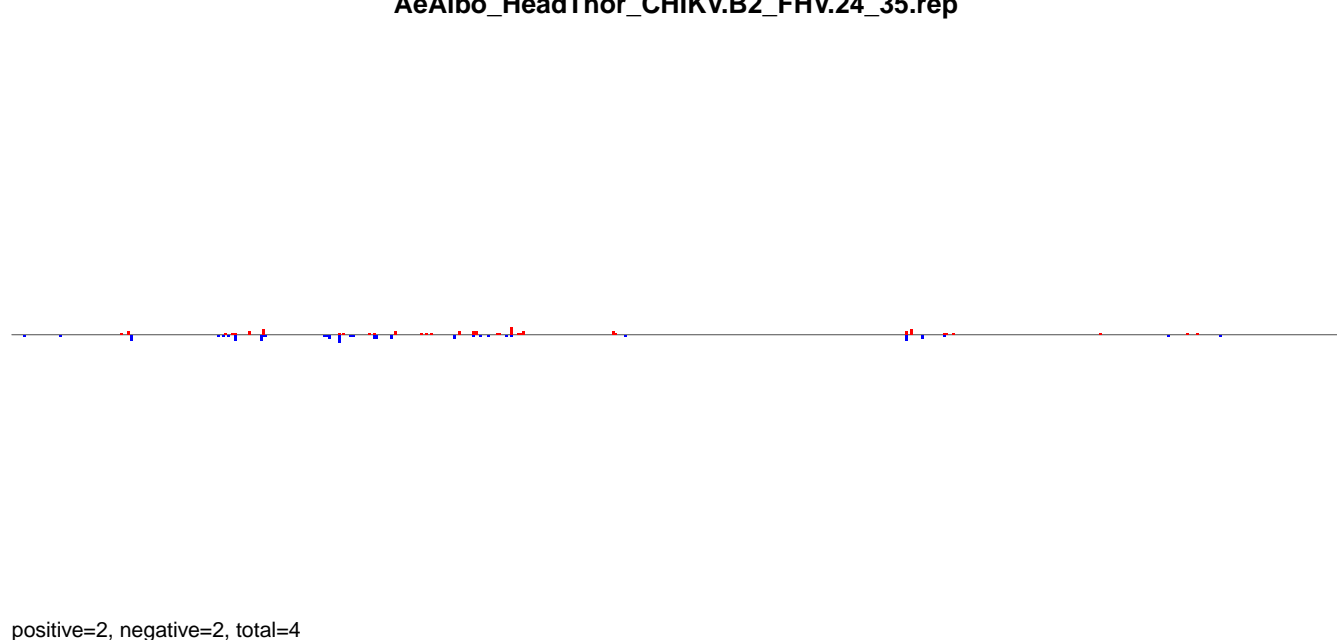
Window size=25, length=7772, TE@ltr-1_family-3305@LTR_Gypsy:1-7772

0 2000 4000 6000 8000

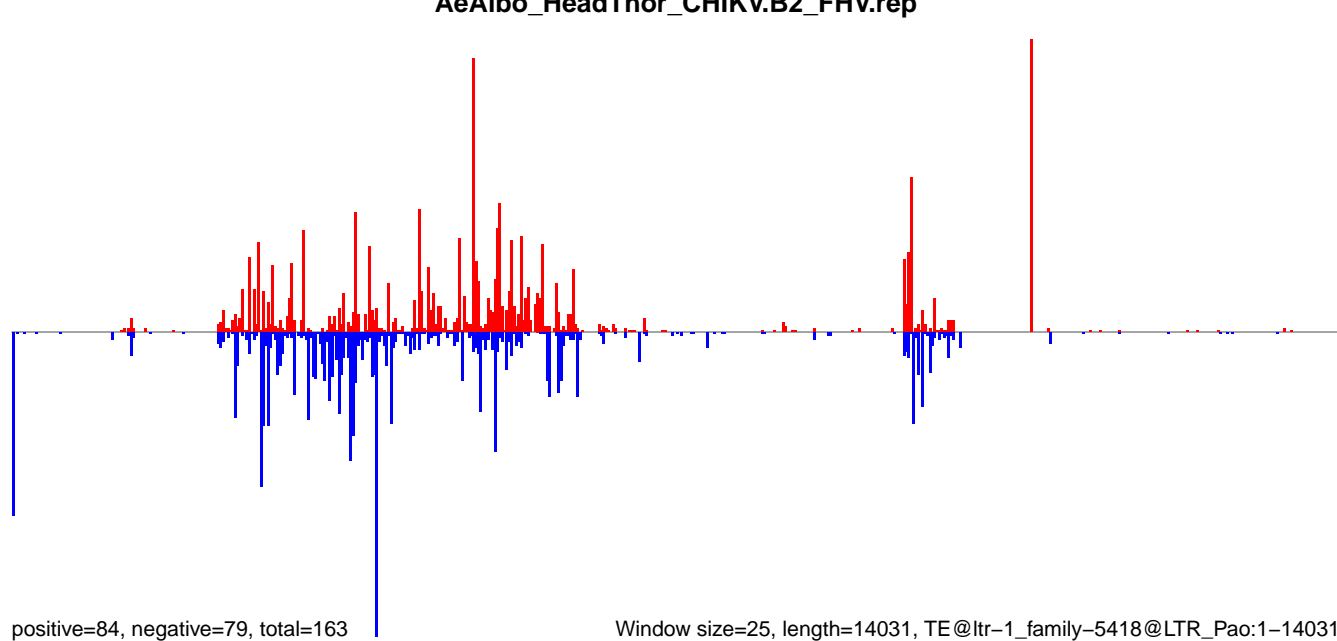
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



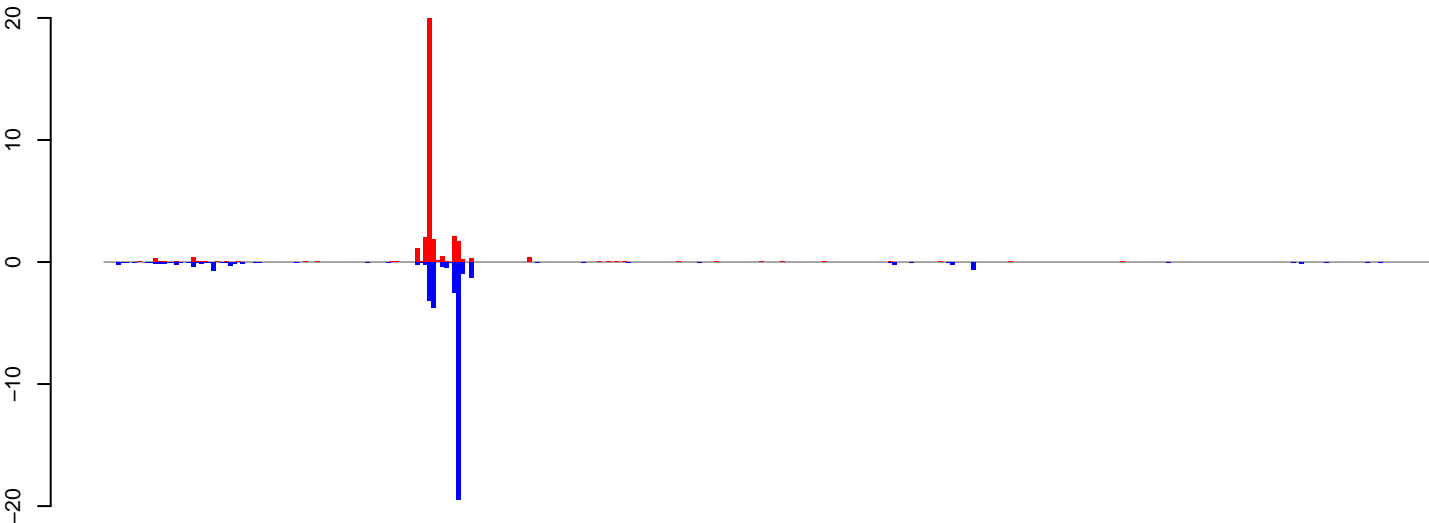
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

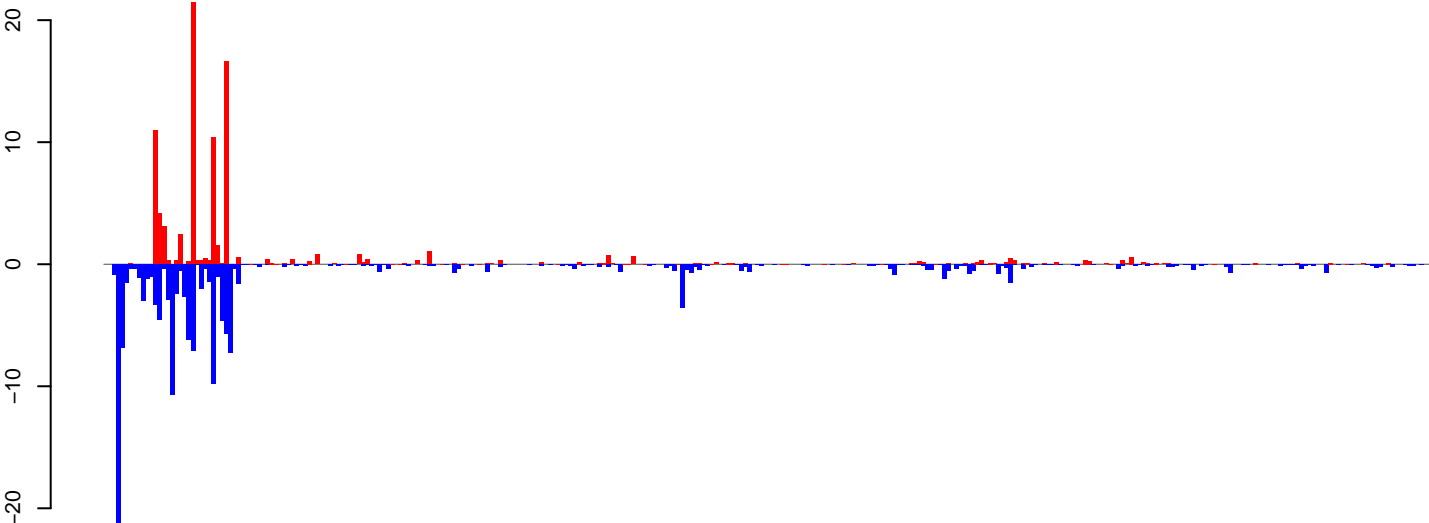


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



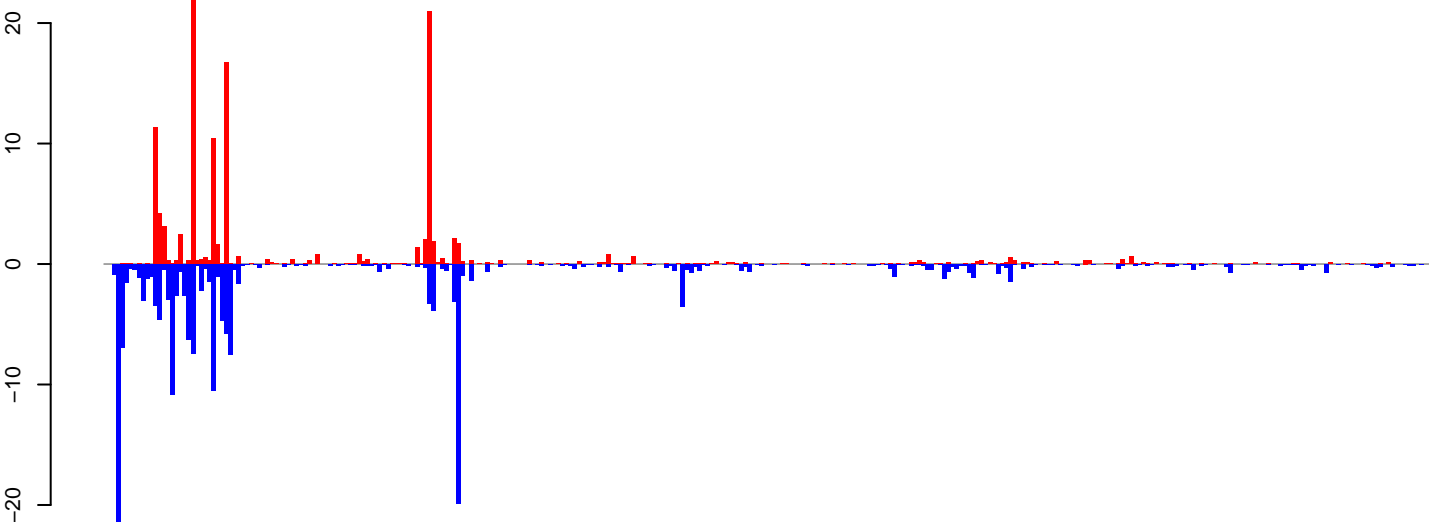
positive=32, negative=37, total=69

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=90, negative=151, total=241

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=122, negative=188, total=310

Window size=25, length=7981, TE@ltr-1_family-5598@LTR_Pao:1-7981

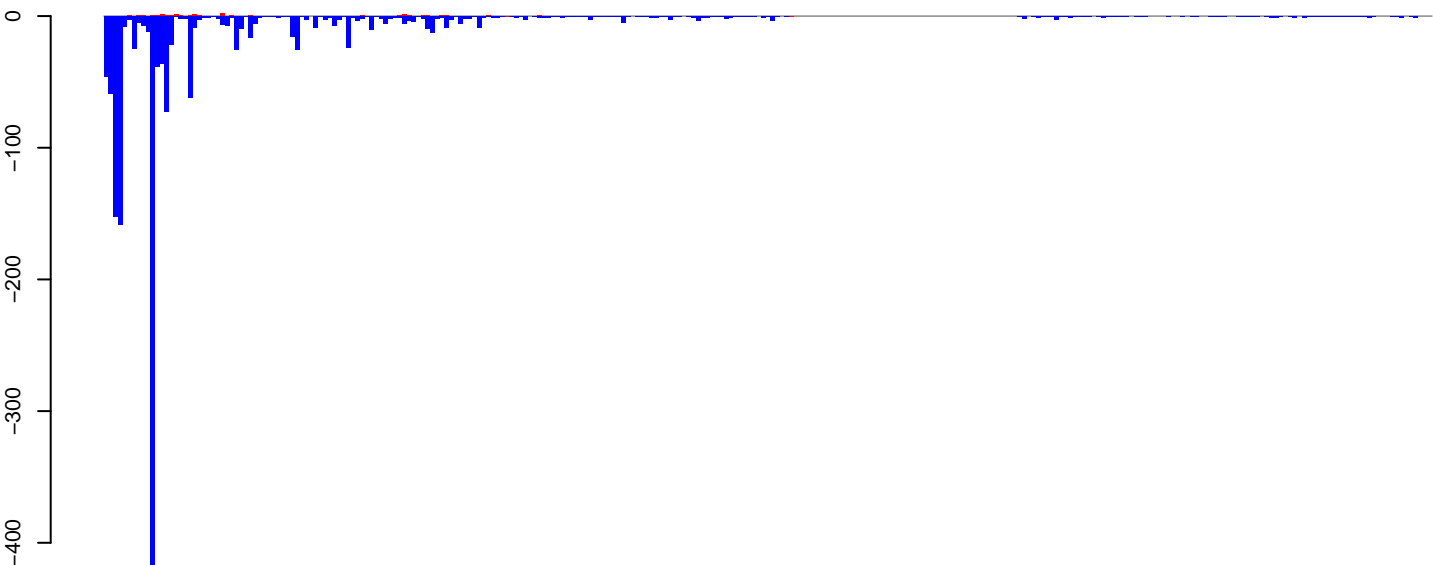
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



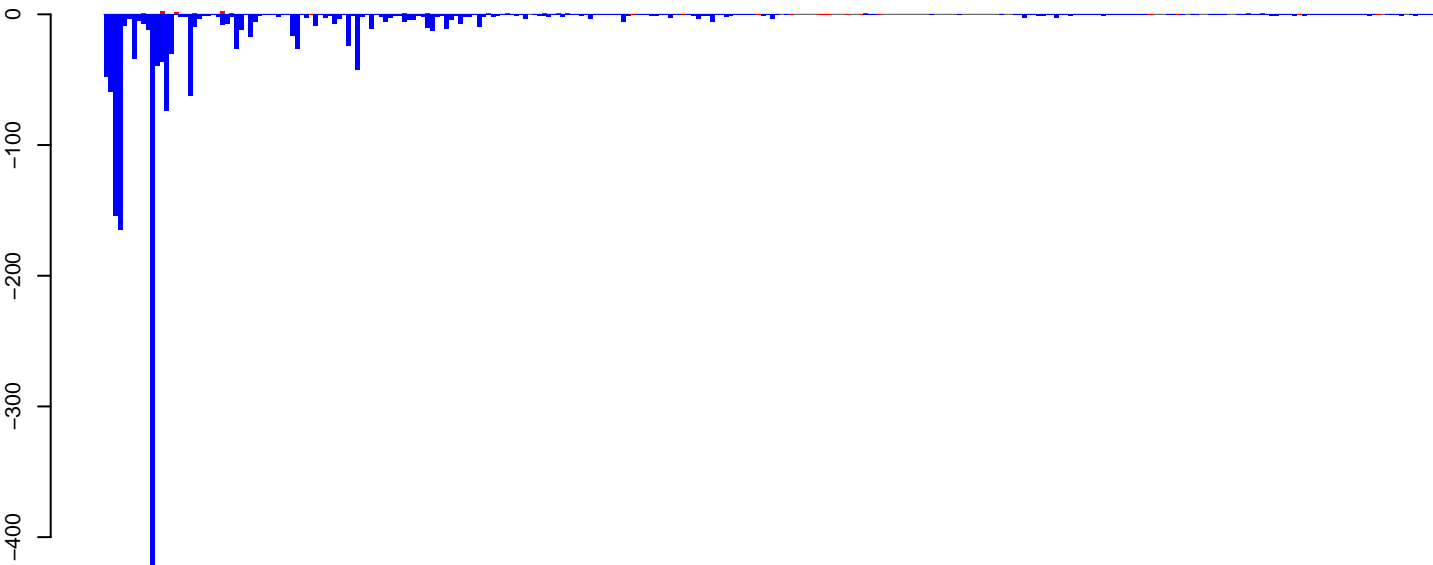
positive=18, negative=116, total=134

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=14, negative=1518, total=1531

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

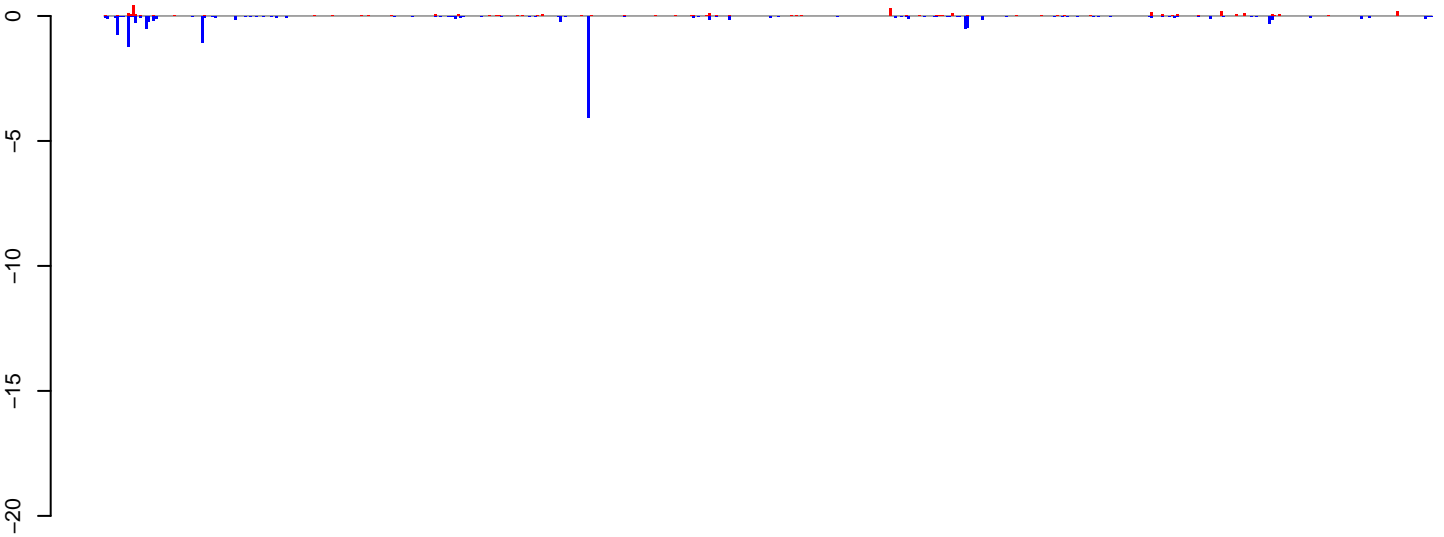


positive=32, negative=1634, total=1665

Window size=25, length=7104, TE@ltr-1_family-3266@LTR_Gypsy:1-7104

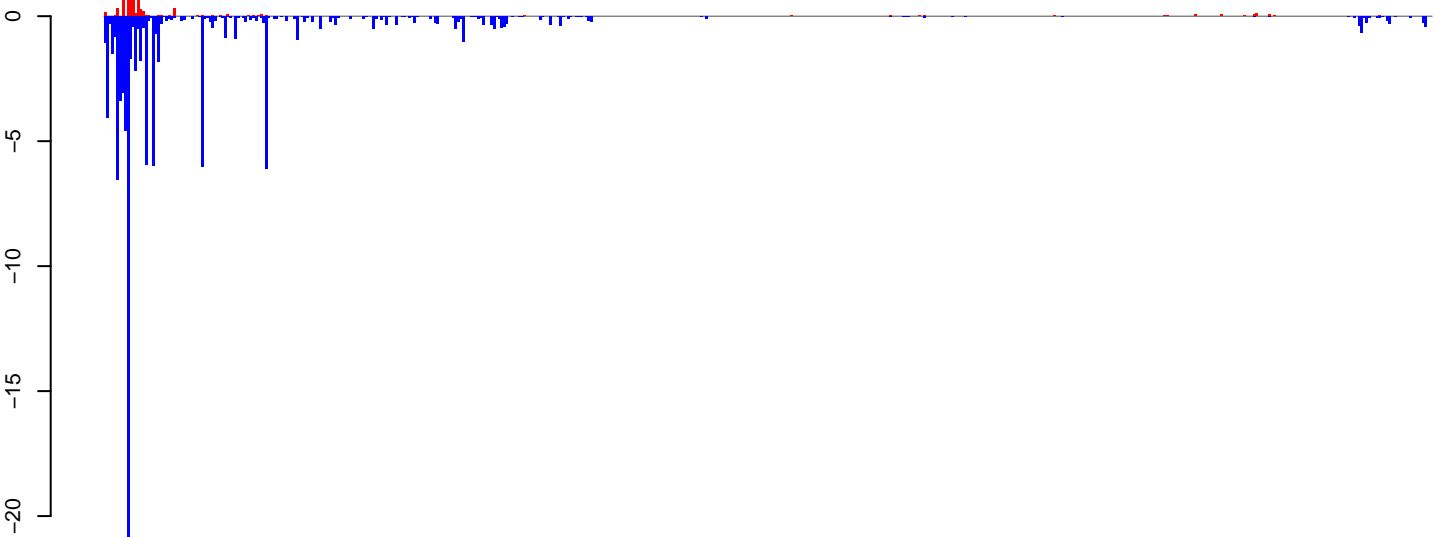
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



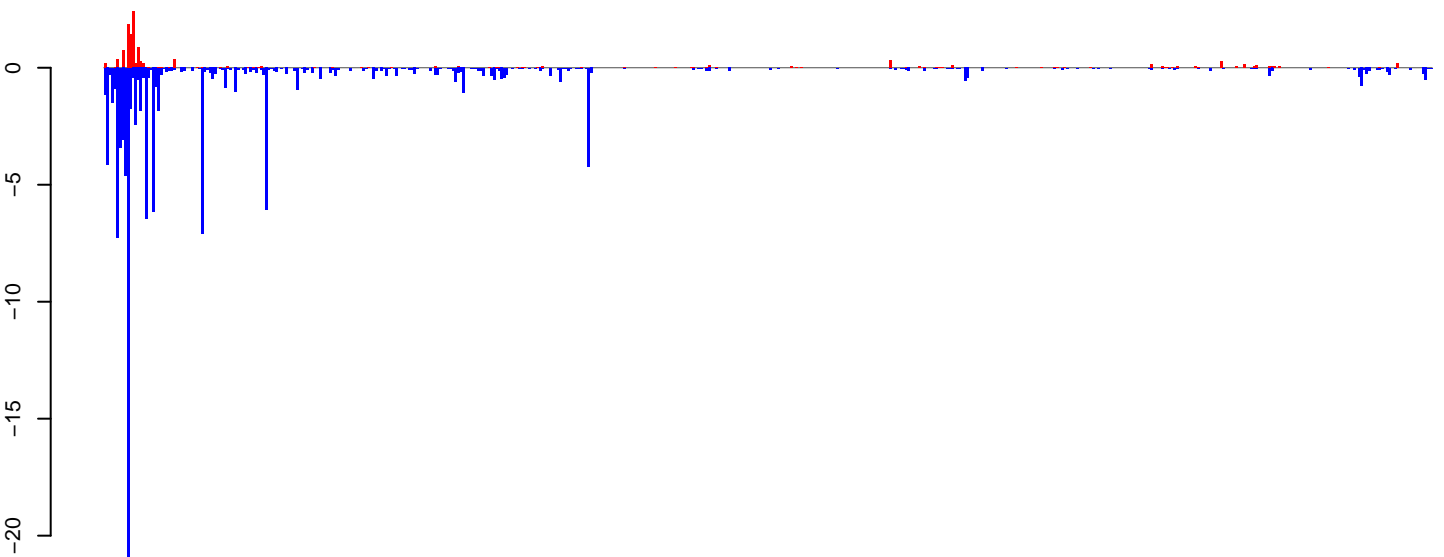
positive=4, negative=15, total=19

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=10, negative=103, total=112

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

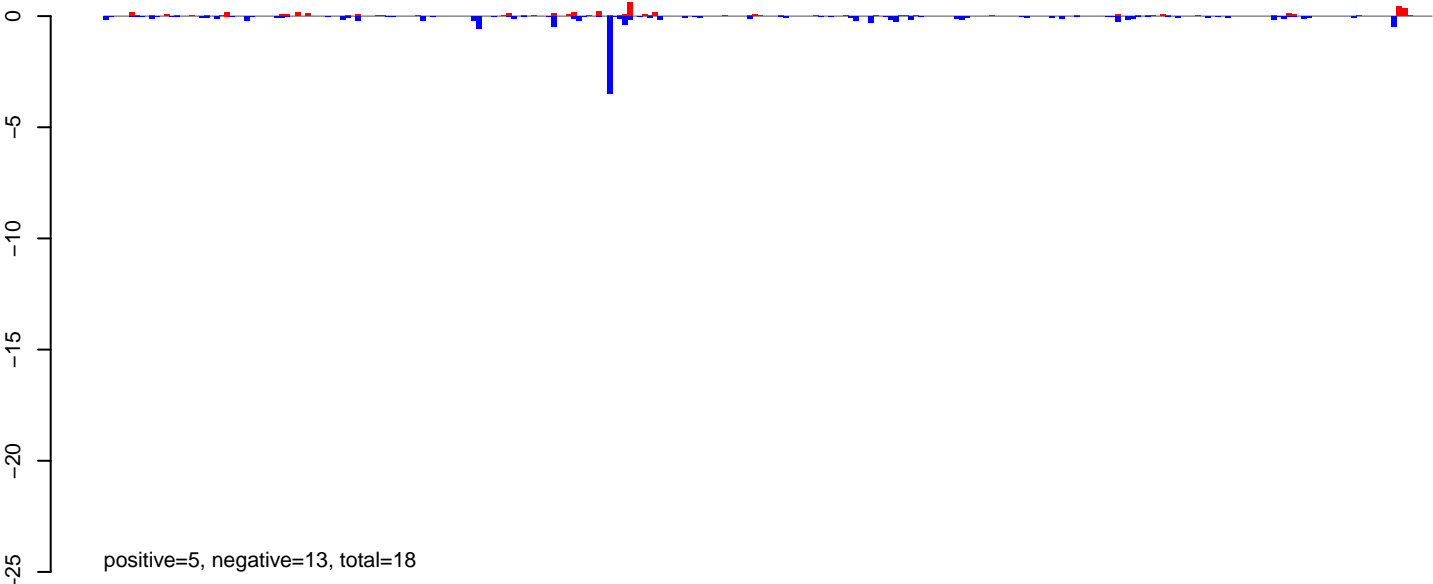


positive=14, negative=117, total=131

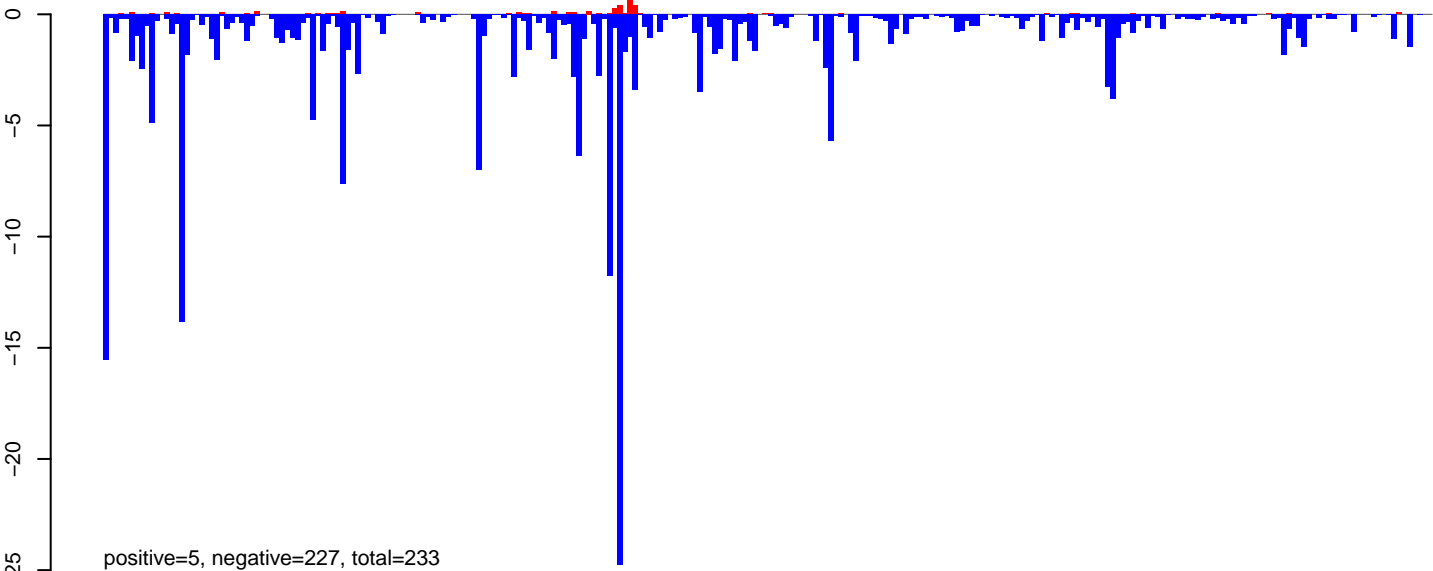
Window size=25, length=12958, TE@ltr-1_family-3549@LTR_Gypsy:1-12958

0 2000 4000 6000 8000 10000 12000

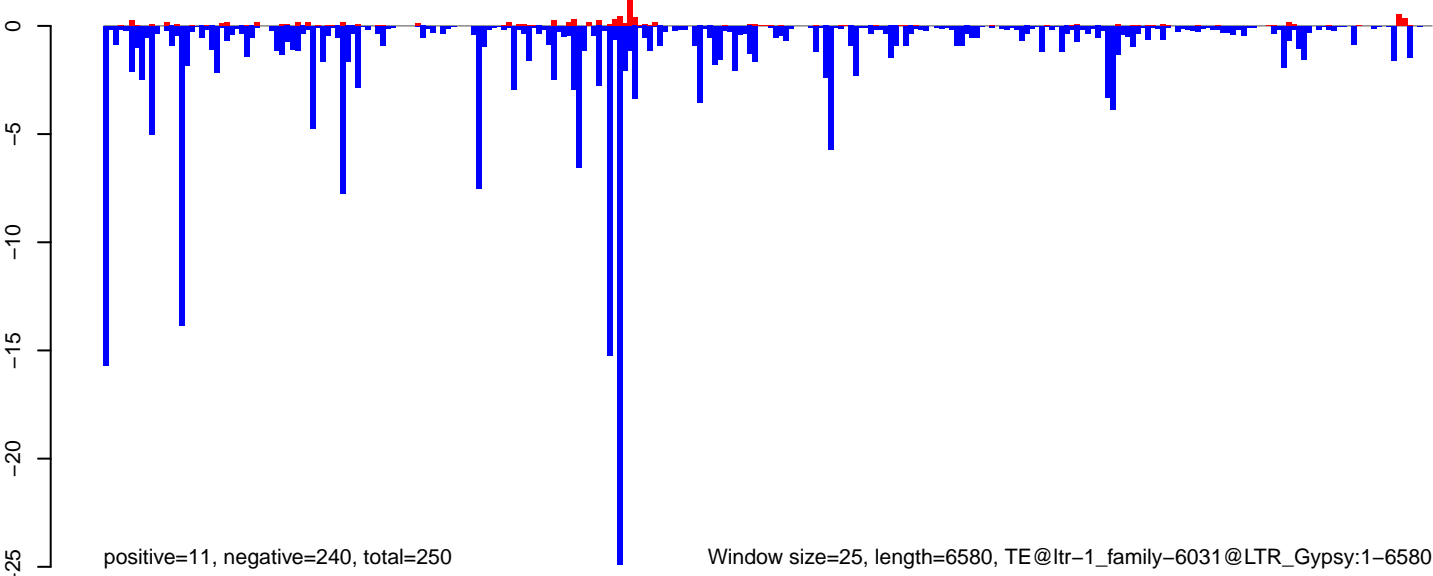
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



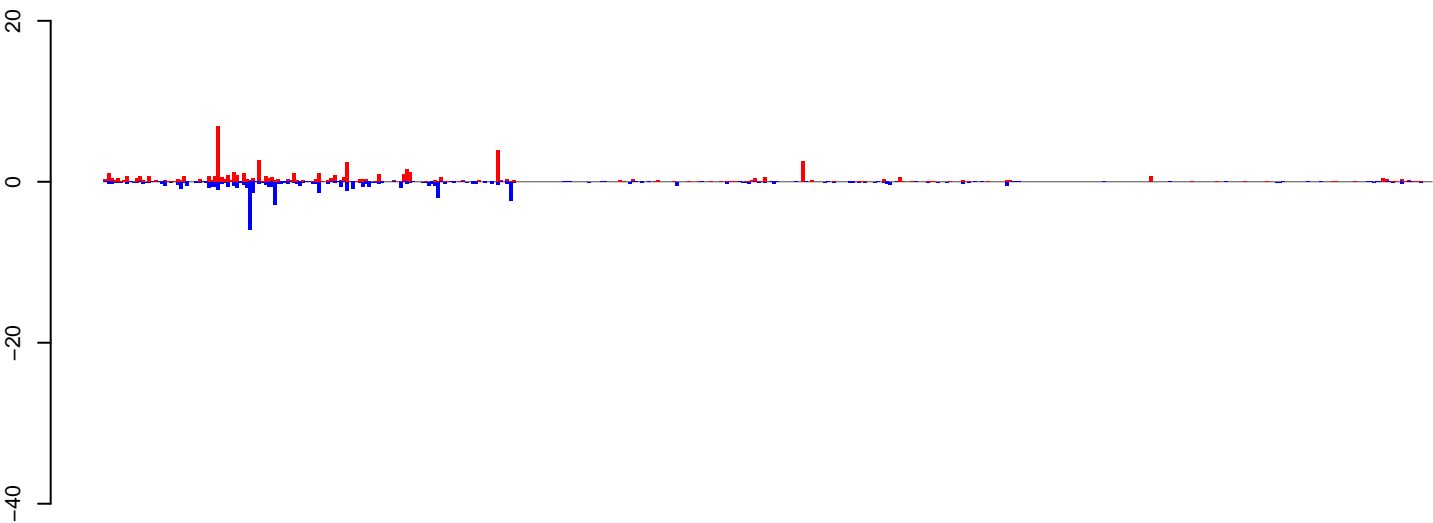
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

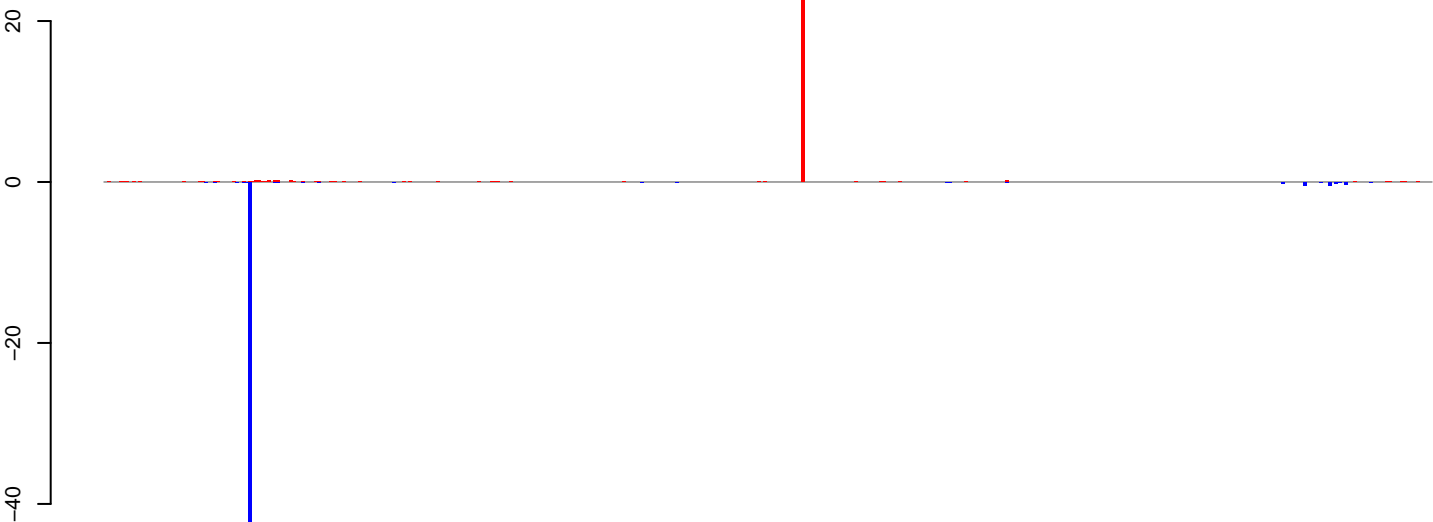


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



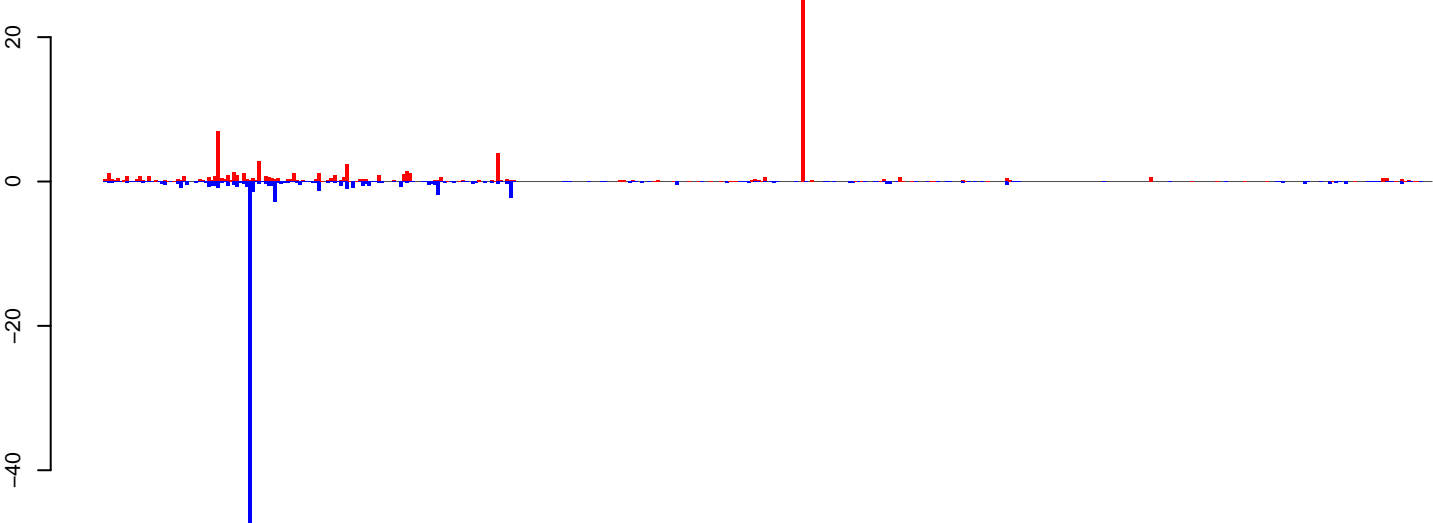
positive=59, negative=48, total=106

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=28, negative=52, total=80

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=87, negative=100, total=186

Window size=25, length=10563, TE@Itr-1_family-5977@LINE_RTE-BovB:1-10563

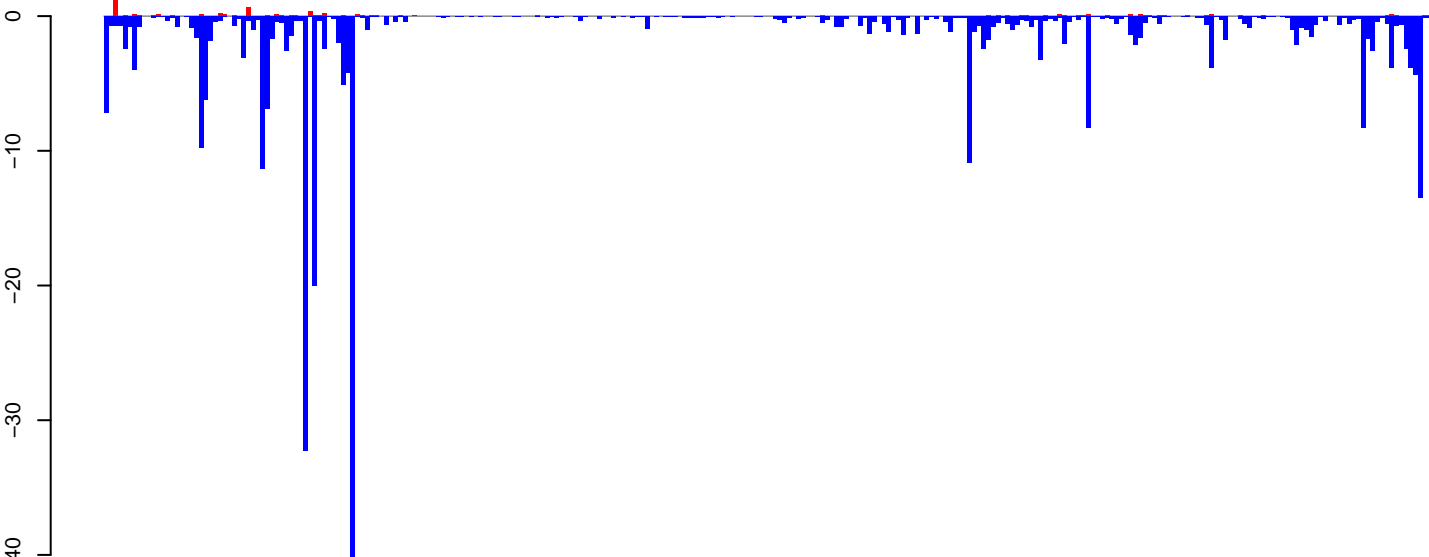
0 2000 4000 6000 8000 10000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



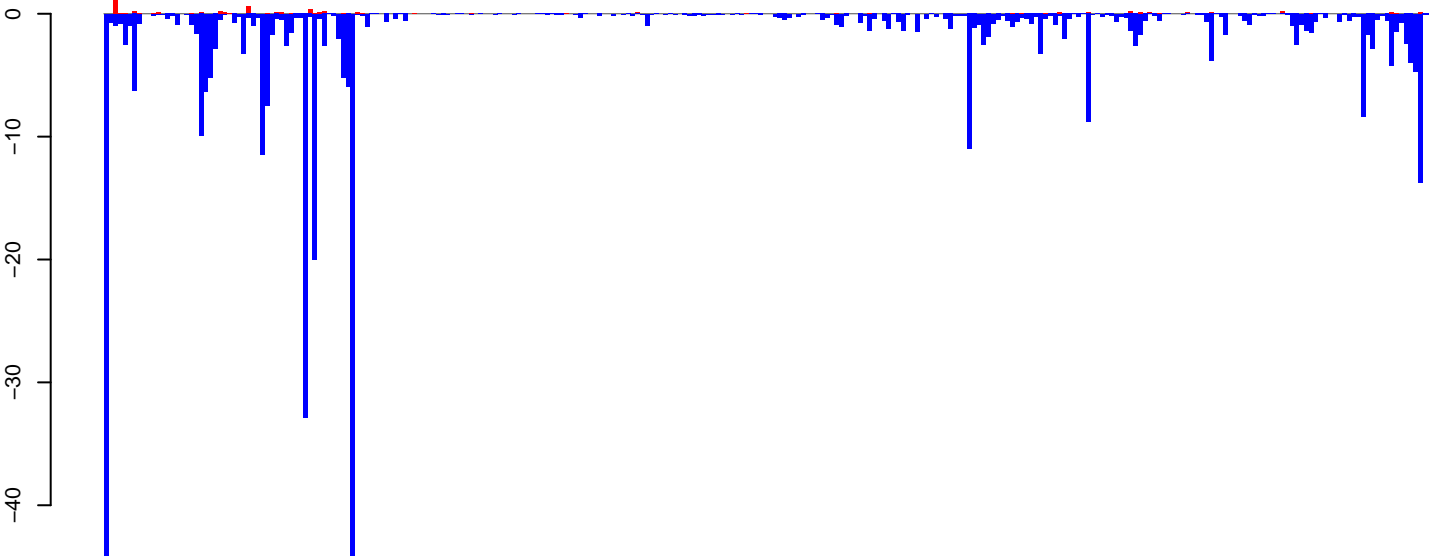
positive=2, negative=63, total=65

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=6, negative=309, total=316

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=8, negative=373, total=381

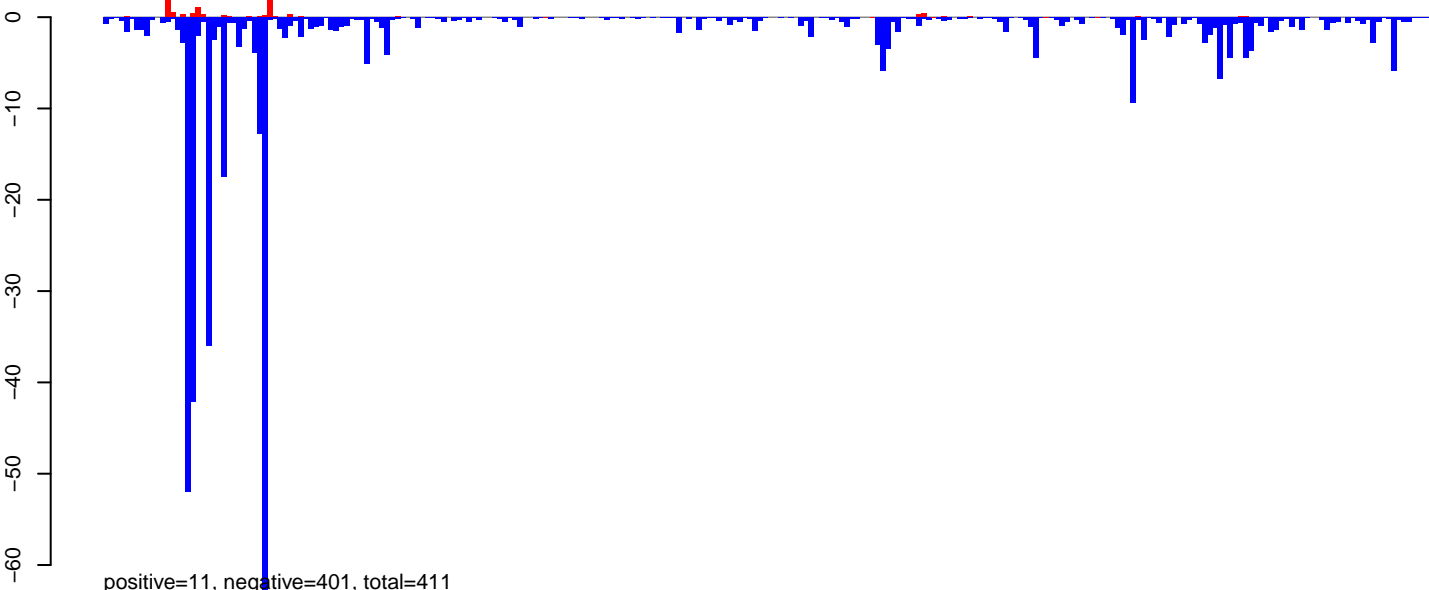
Window size=25, length=6990, TE@ltr-1_family-5690@LTR_Gypsy:1-6990

0 1000 2000 3000 4000 5000 6000 7000

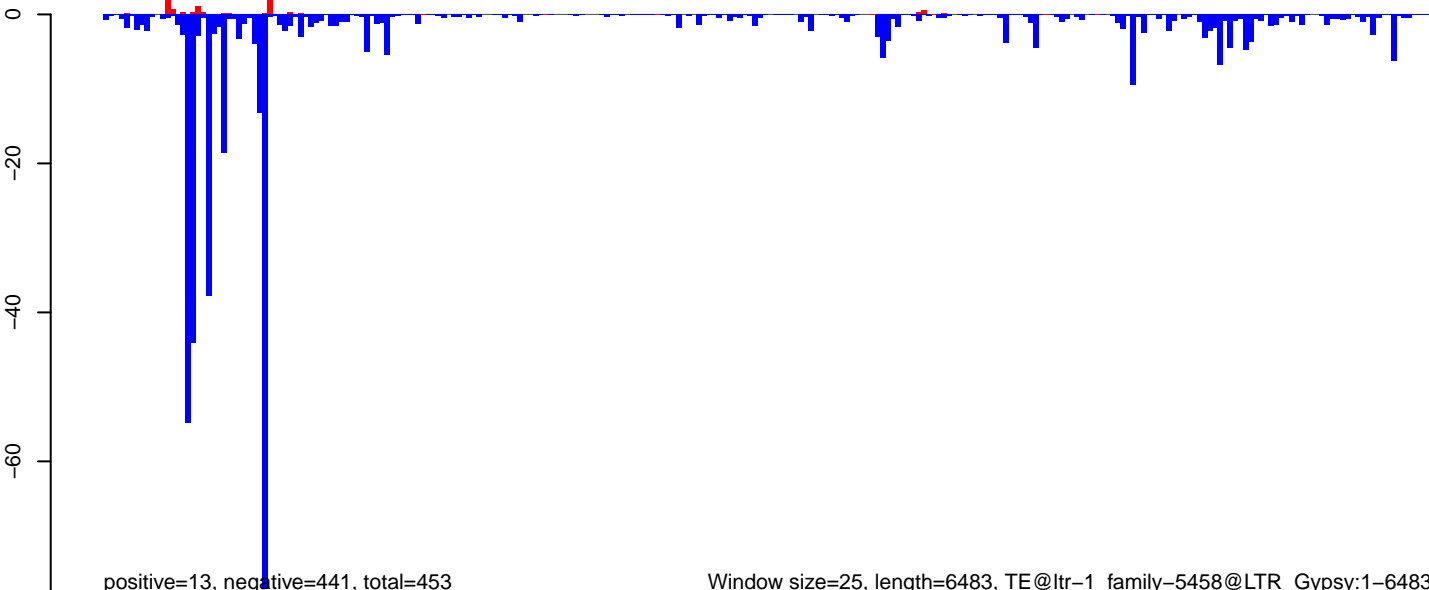
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



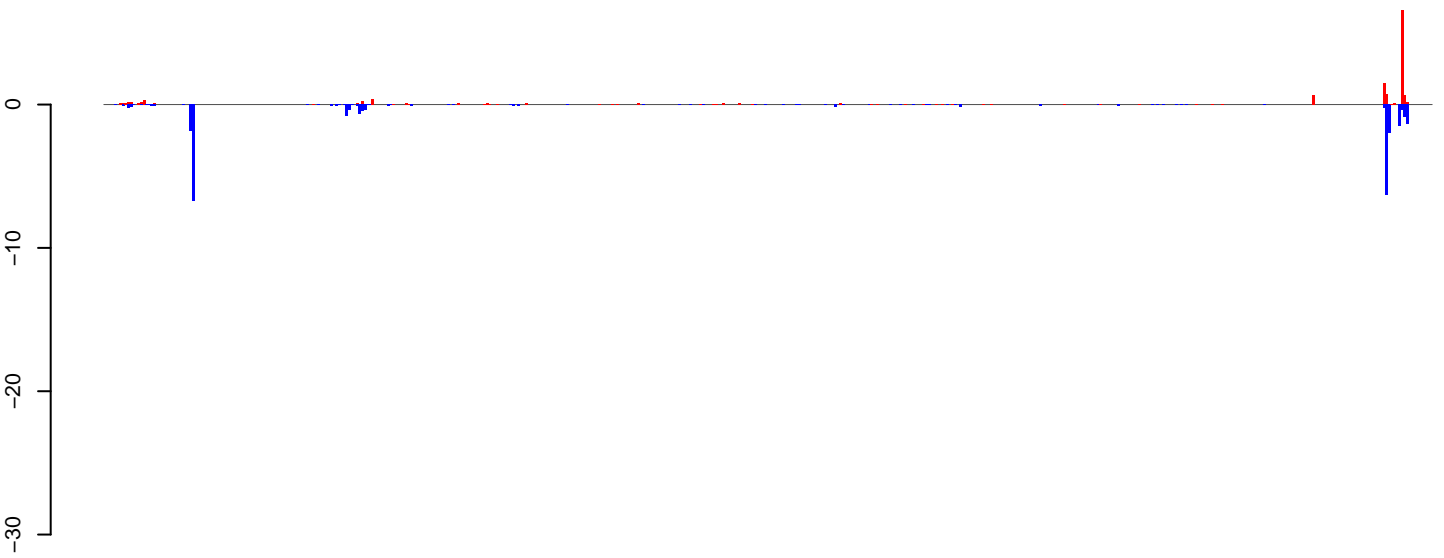
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=6483, TE@ltr-1_family-5458@LTR_Gypsy:1-6483

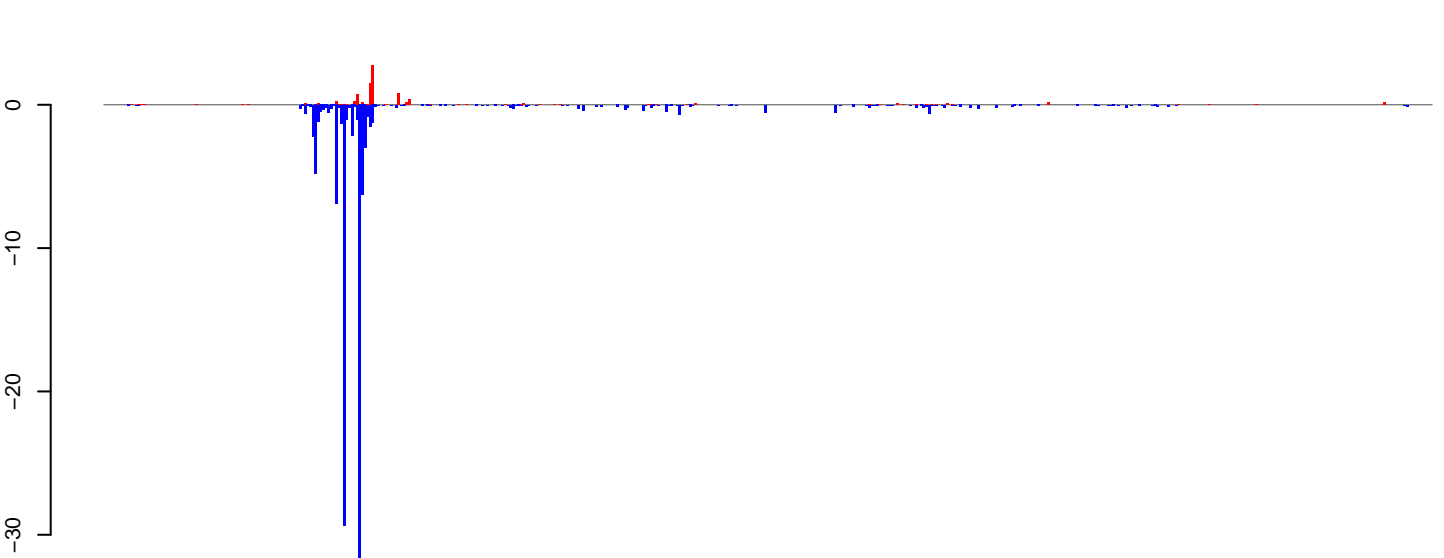
0 1000 2000 3000 4000 5000 6000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



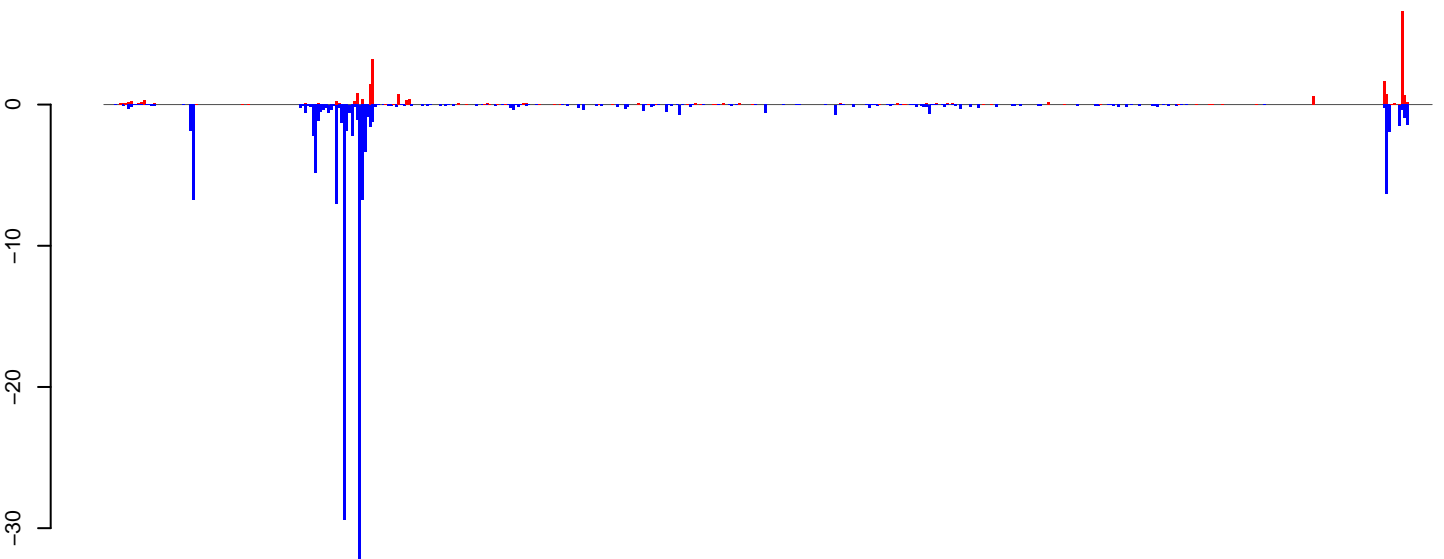
positive=14, negative=27, total=42

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=9, negative=114, total=123

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

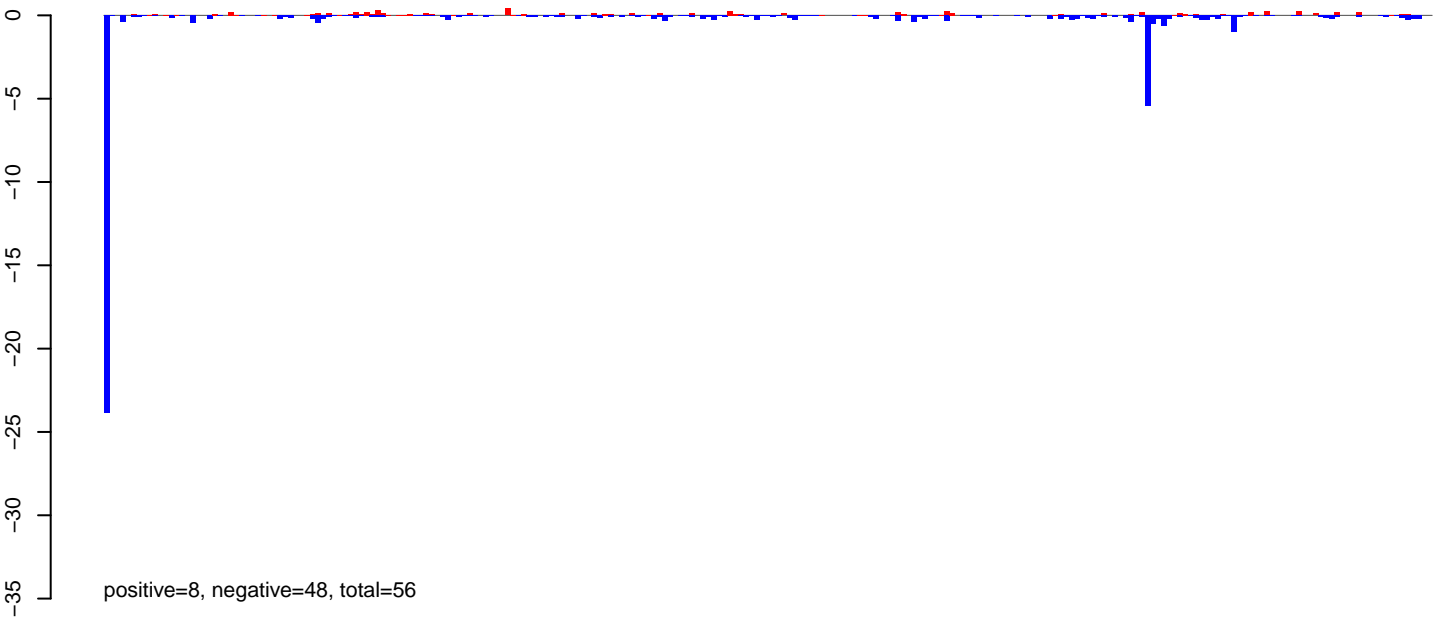


positive=24, negative=141, total=165

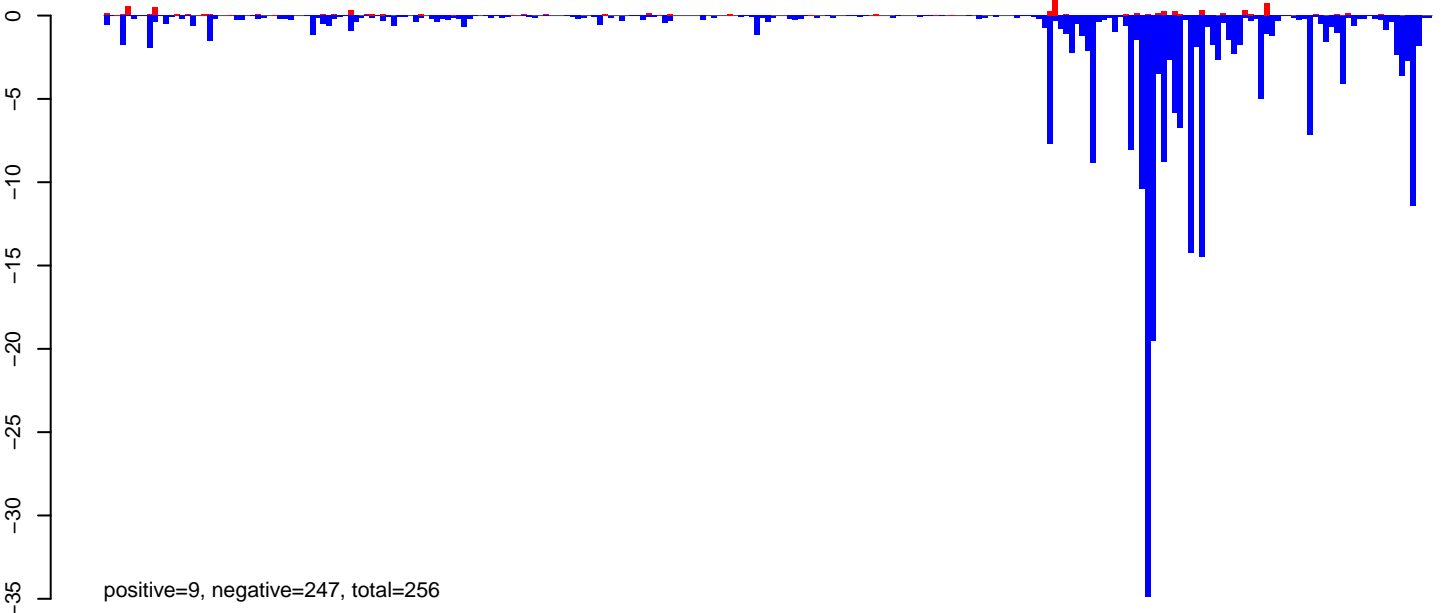
Window size=25, length=12765, TE@ltr-1_family-4169@LTR_Pao:1-12765

0 2000 4000 6000 8000 10000 12000

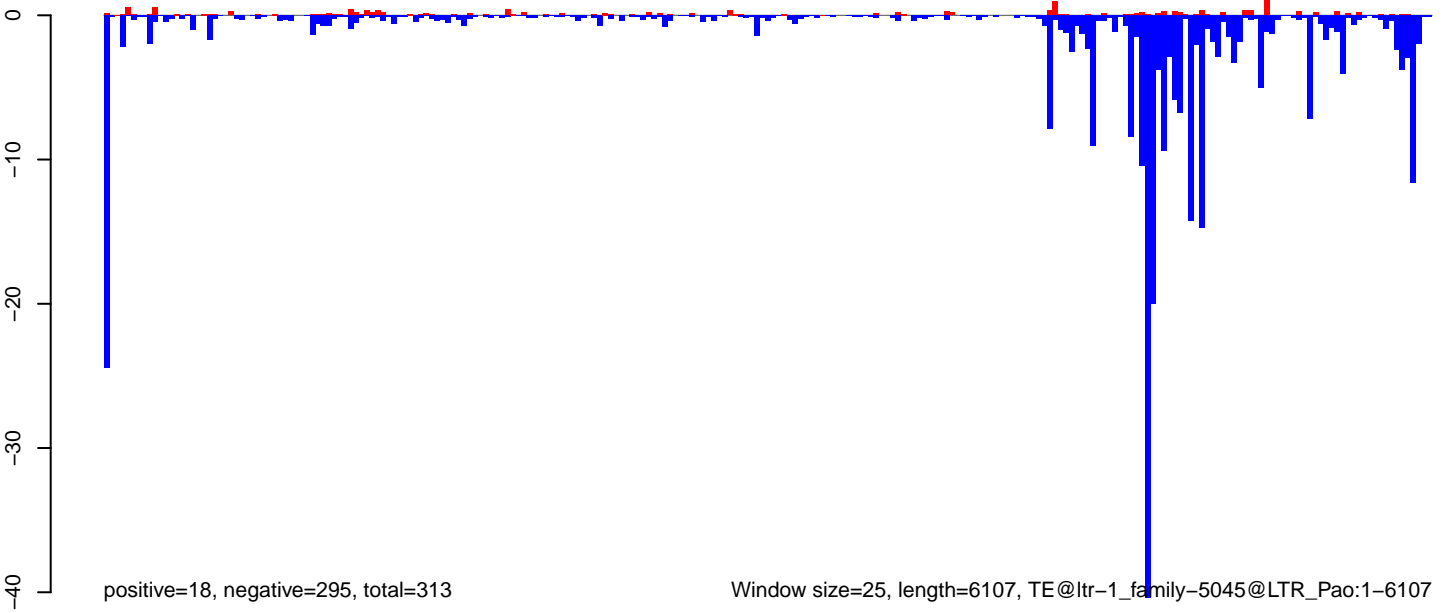
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

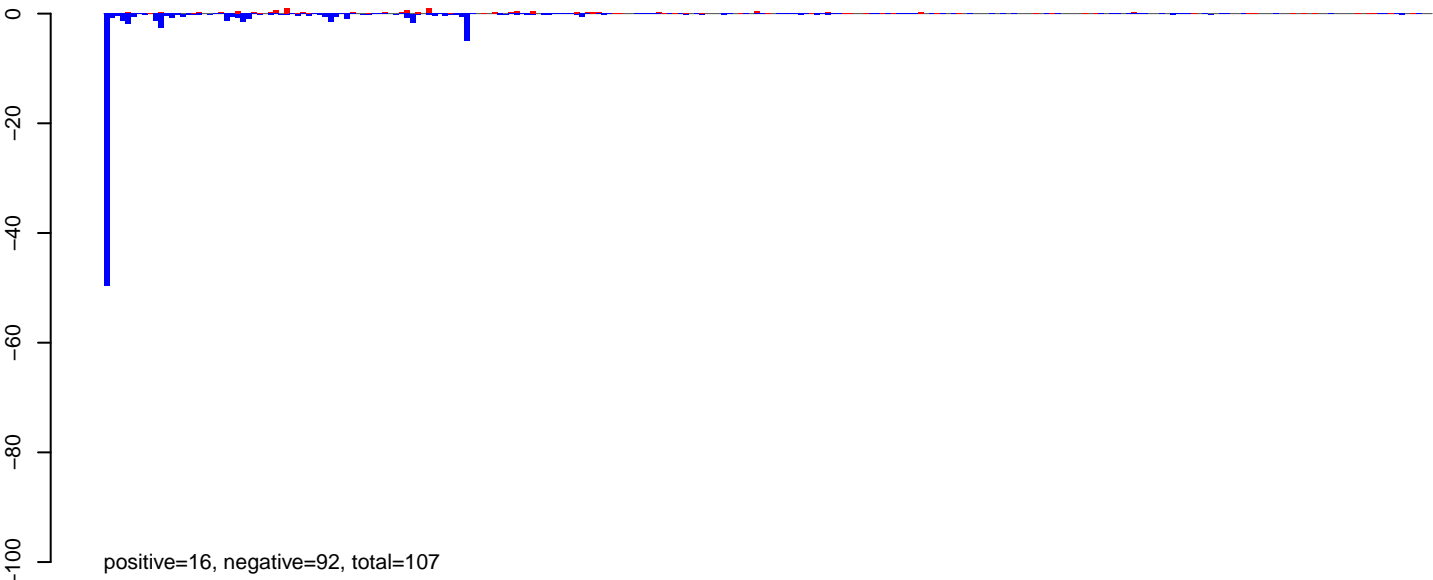


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

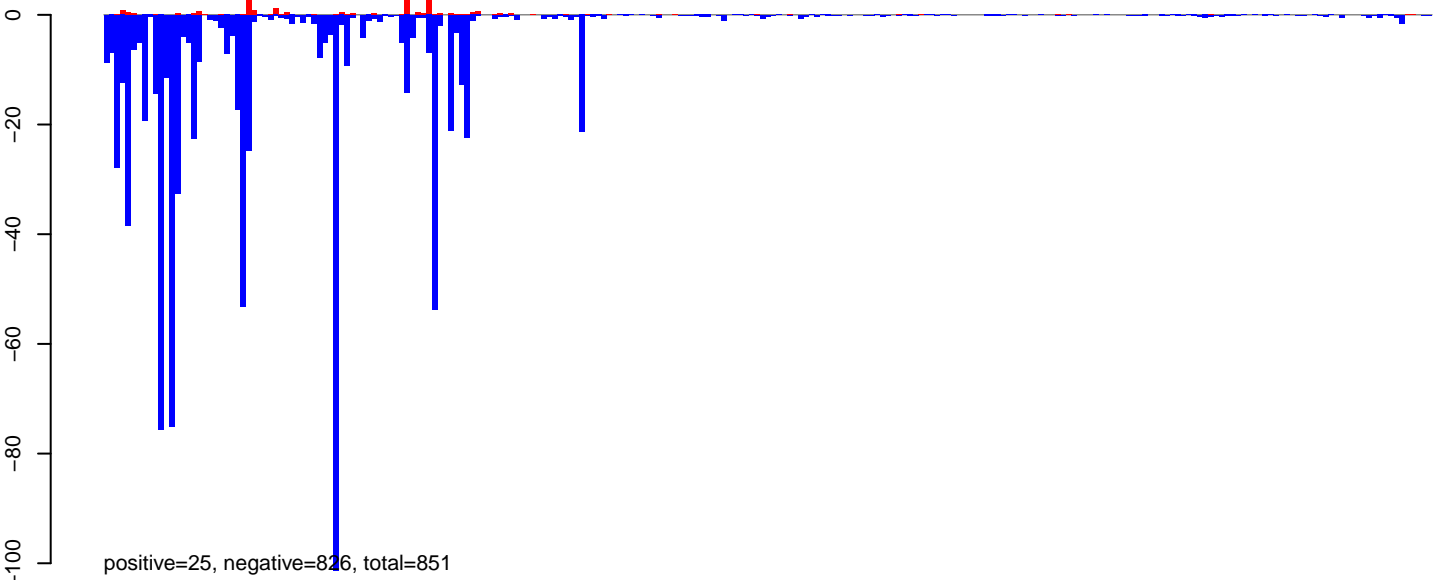


Window size=25, length=6107, TE@ltr-1_family-5045@LTR_Pao:1-6107

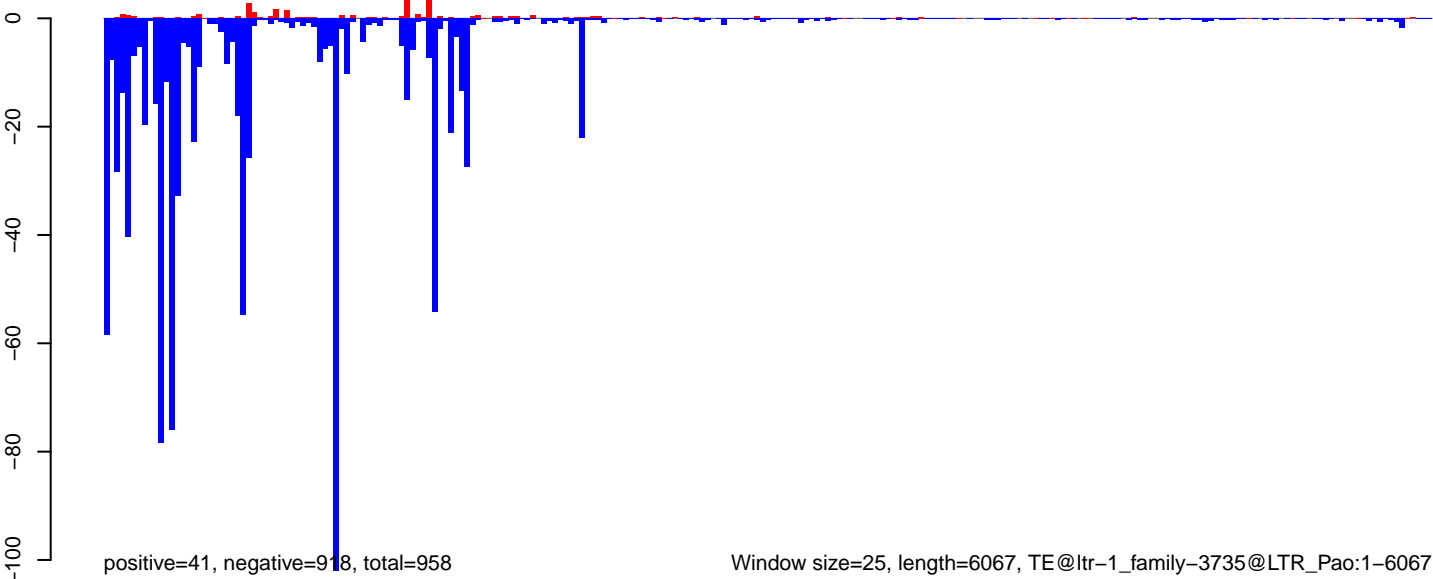
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



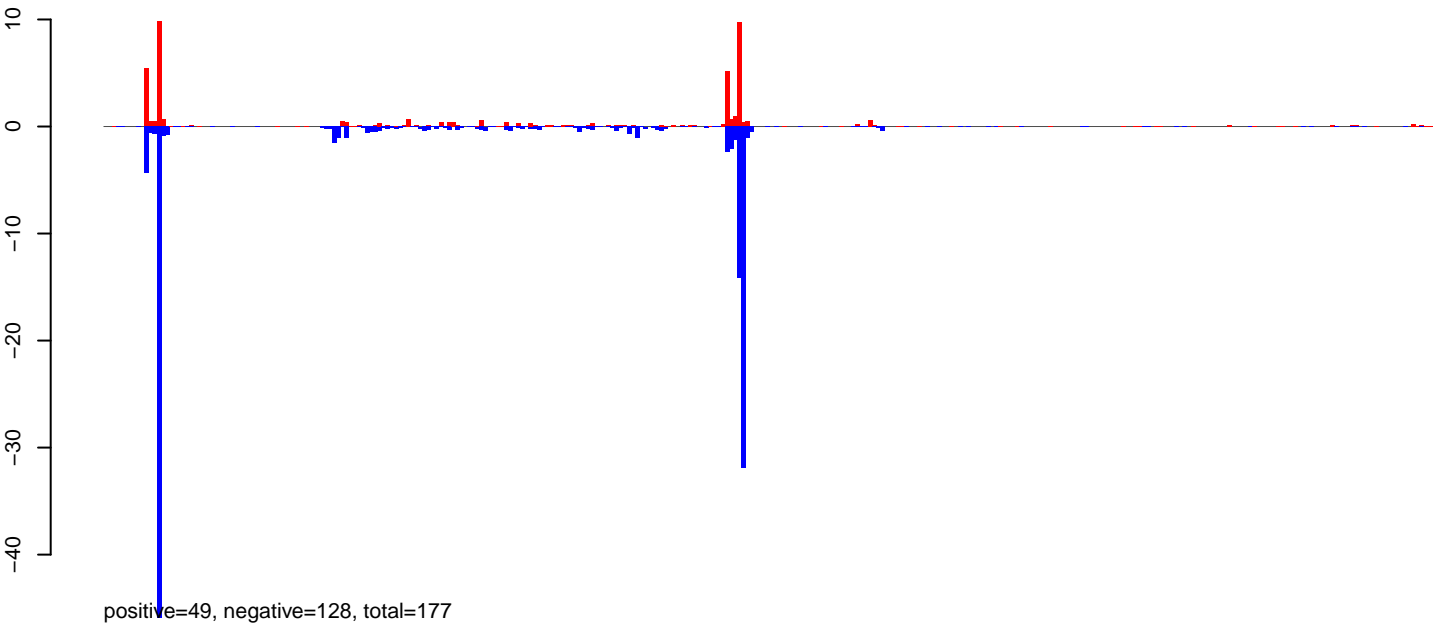
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



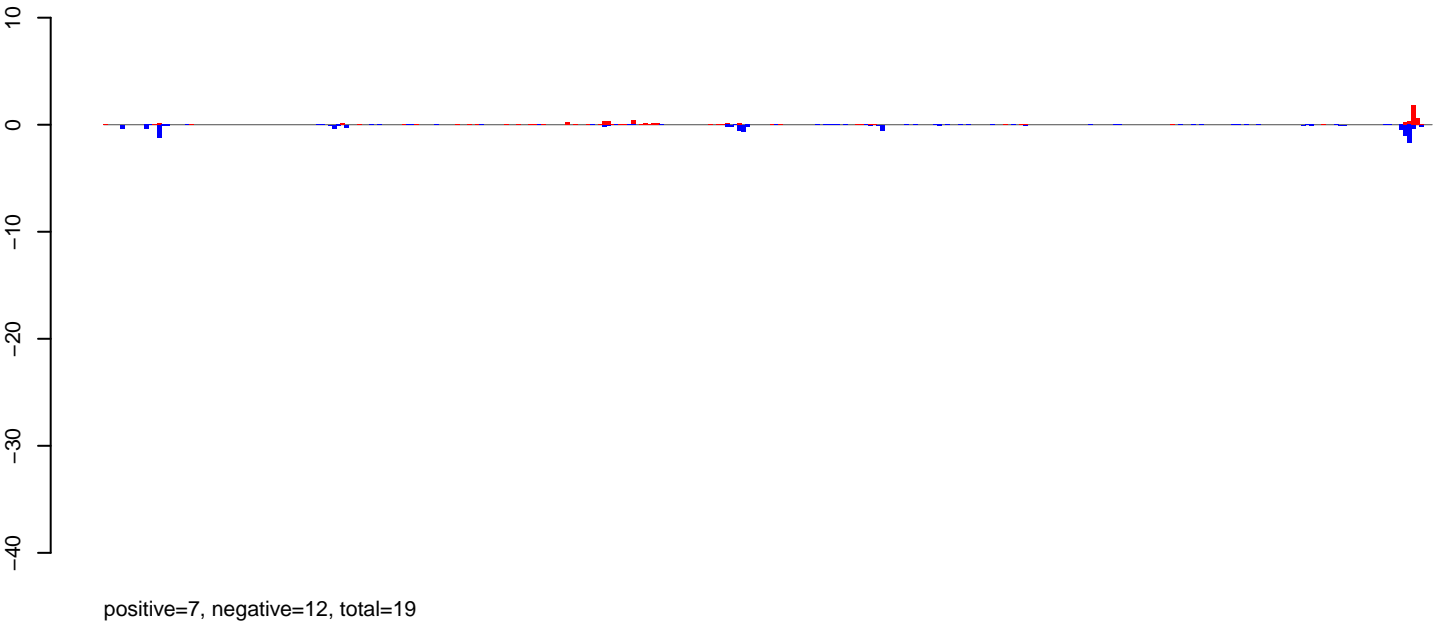
Window size=25, length=6067, TE@ltr-1_family-3735@LTR_Pao:1-6067

0 1000 2000 3000 4000 5000 6000

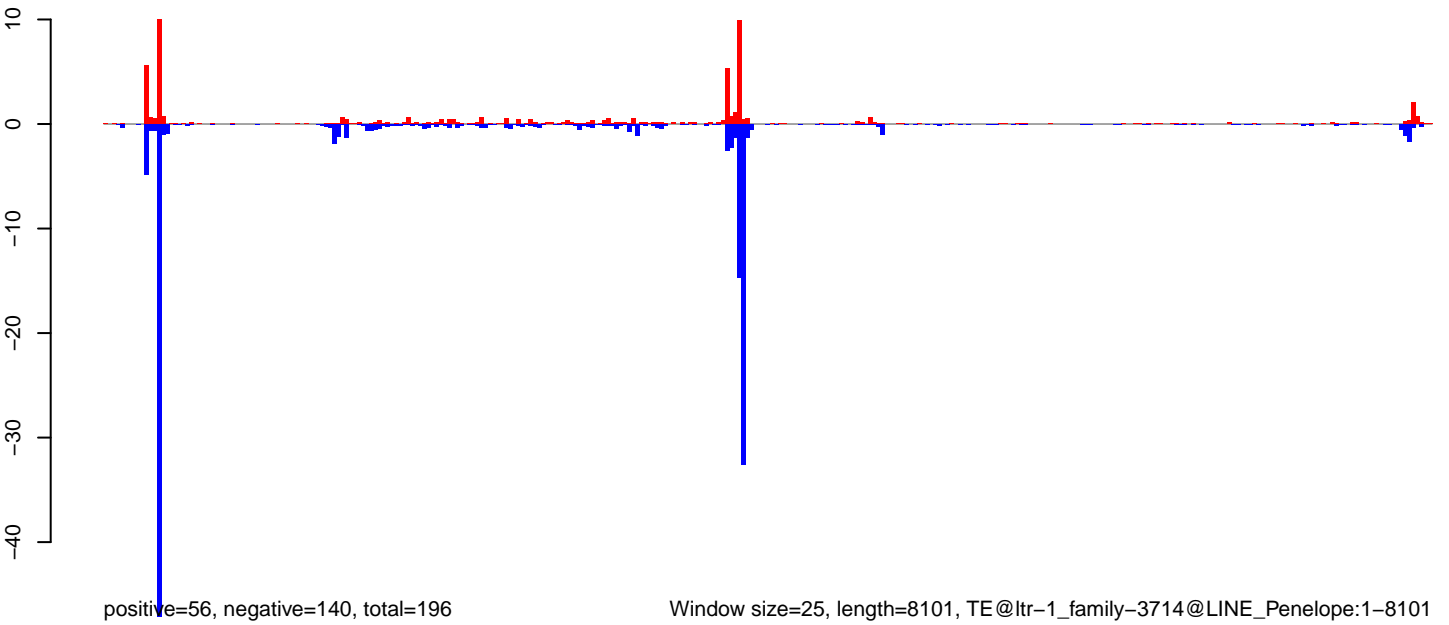
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

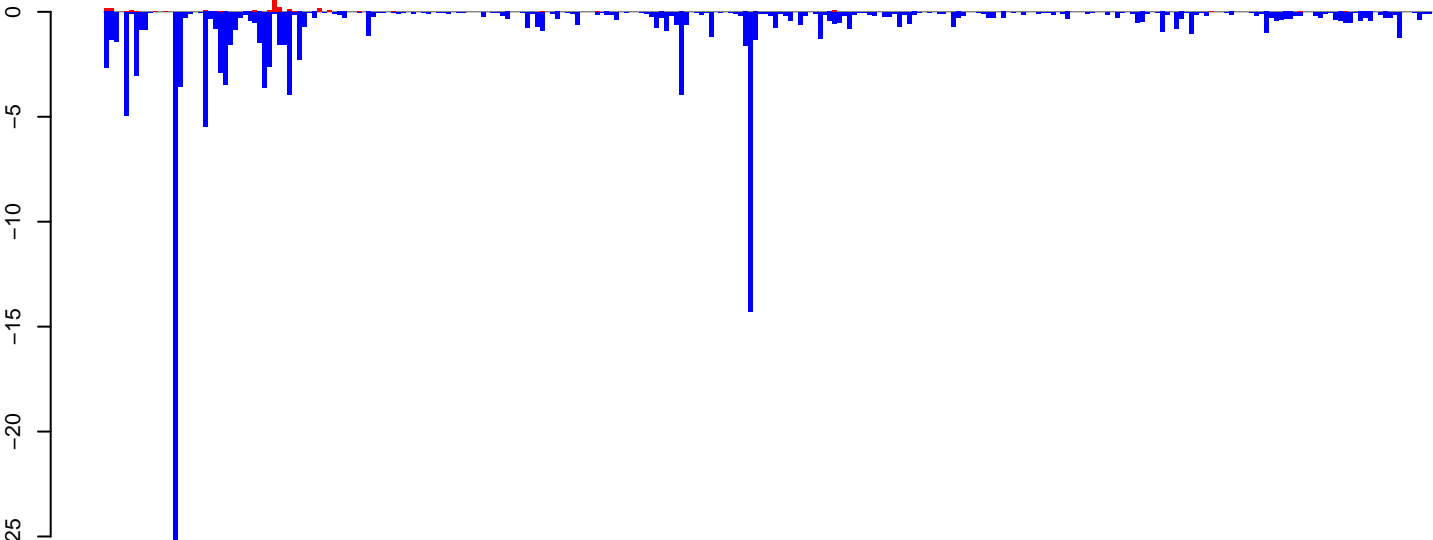


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



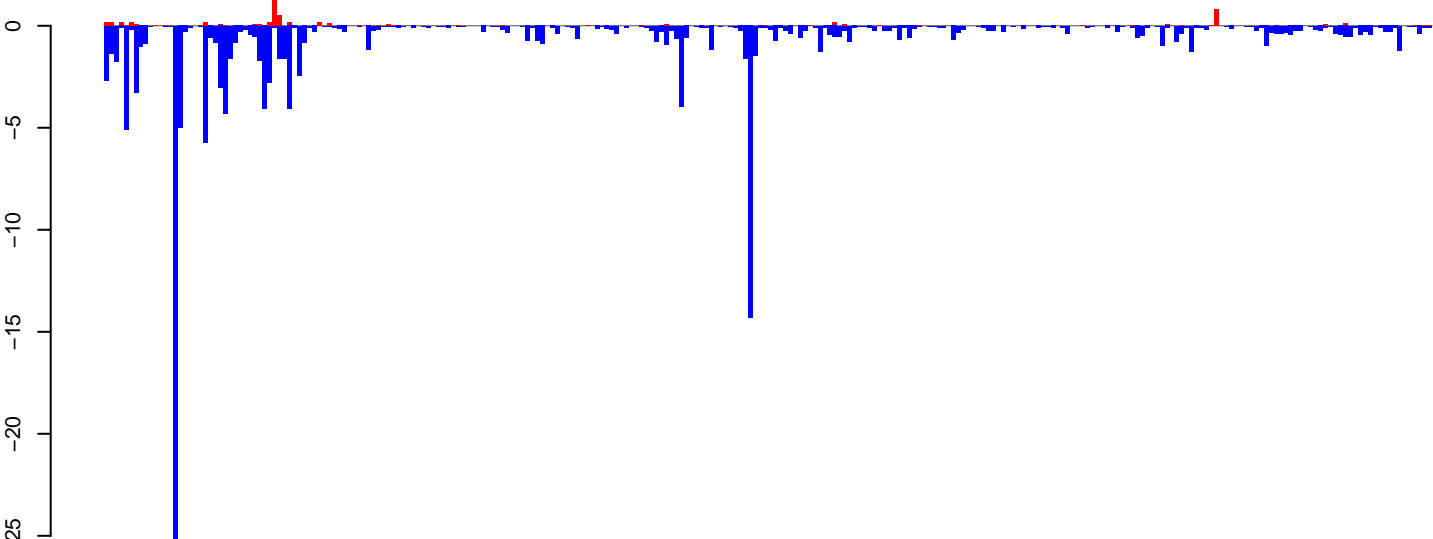
positive=4, negative=9, total=13

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=143, total=146

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

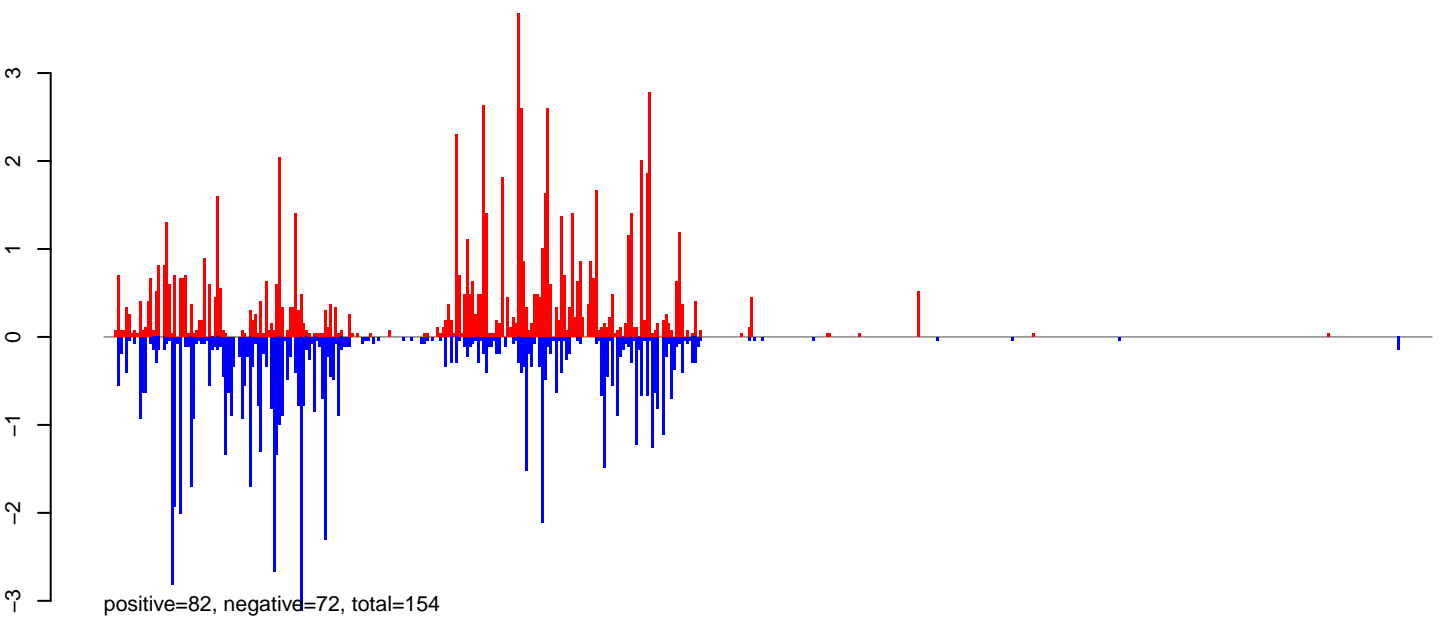


positive=7, negative=151, total=159

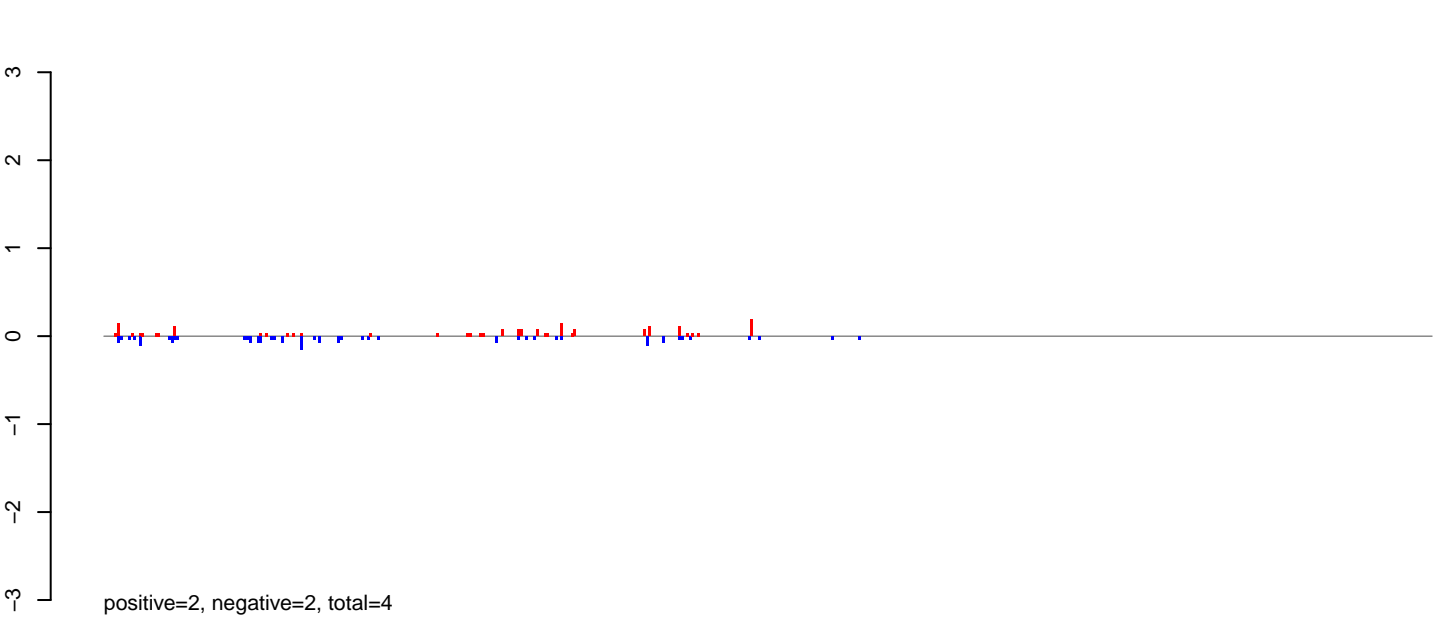
Window size=25, length=6691, TE@ltr-1_family-4319@LTR_Gypsy:1-6691

0 1000 2000 3000 4000 5000 6000

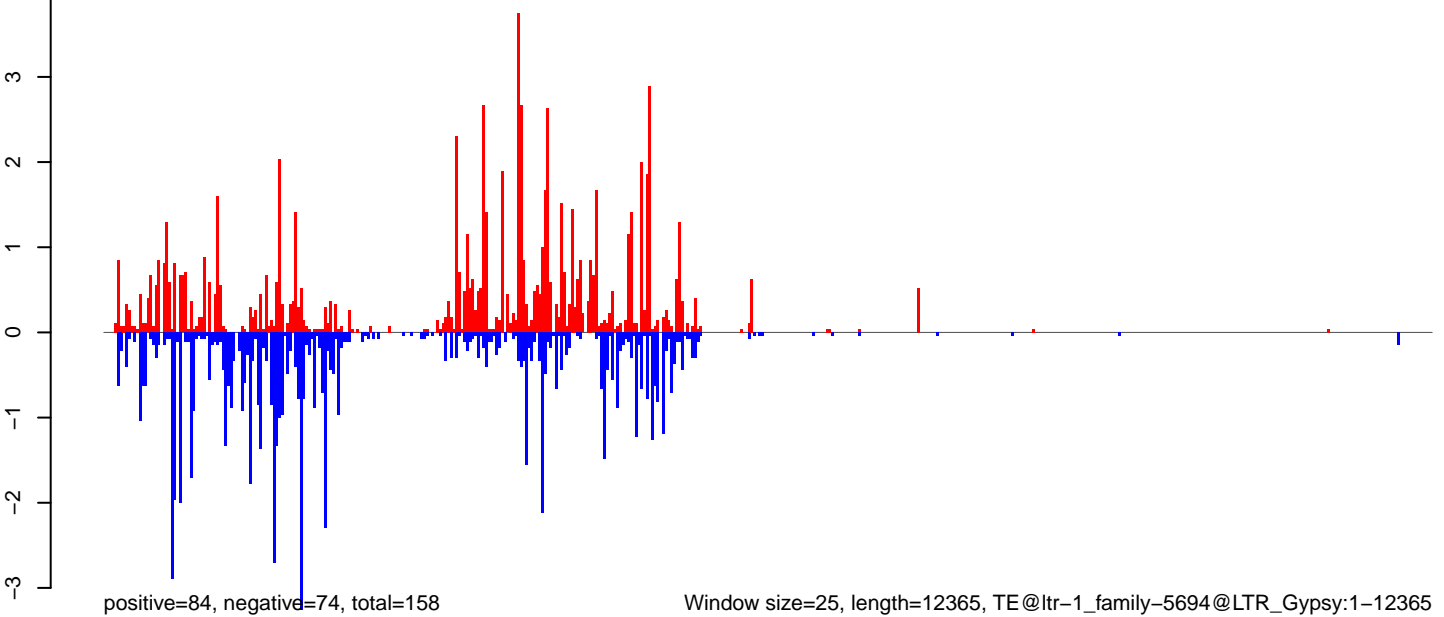
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

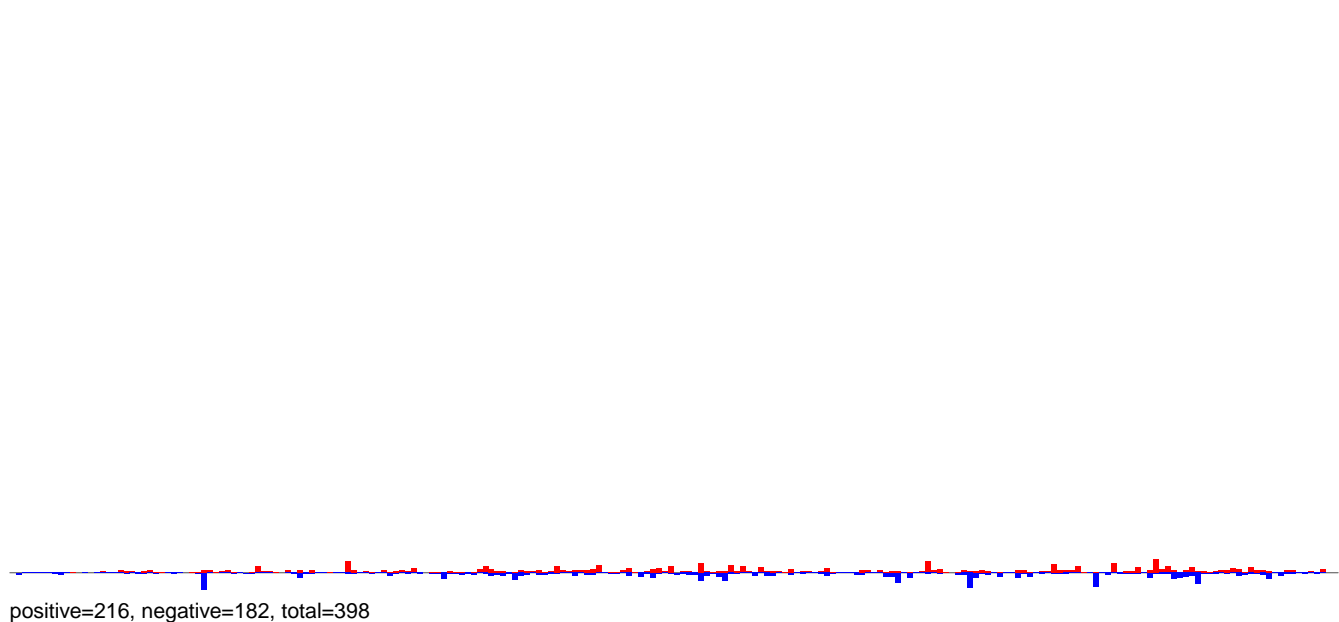


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

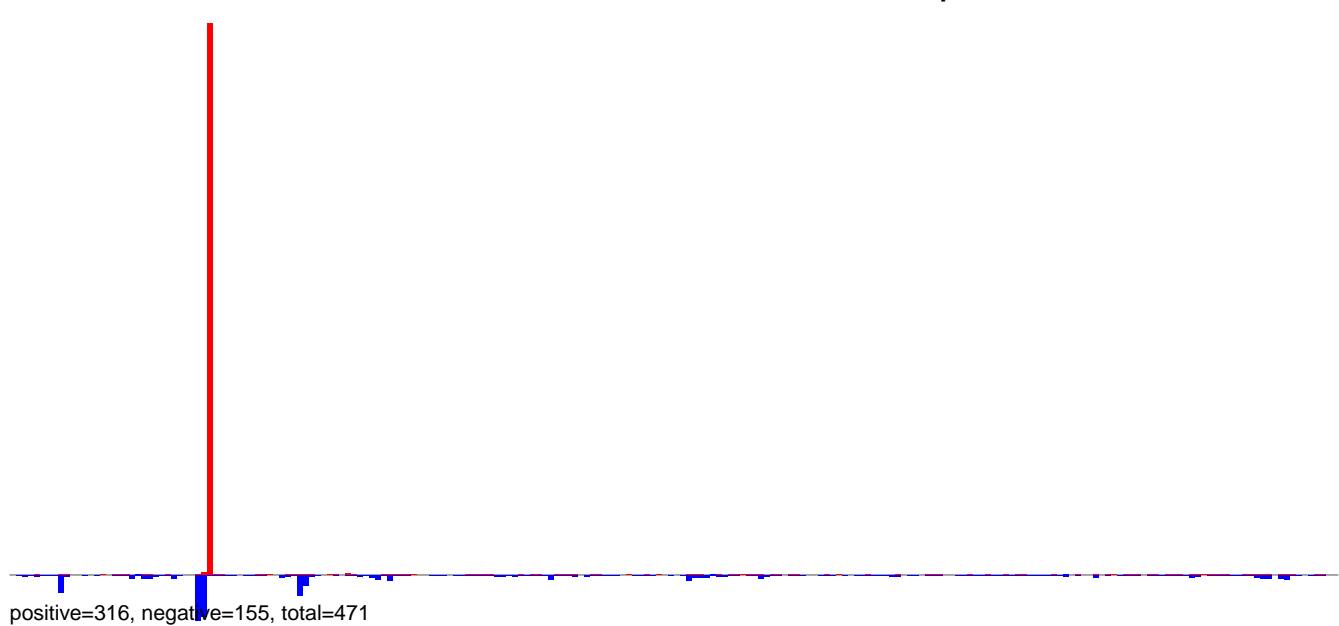


0 2000 4000 6000 8000 10000 12000

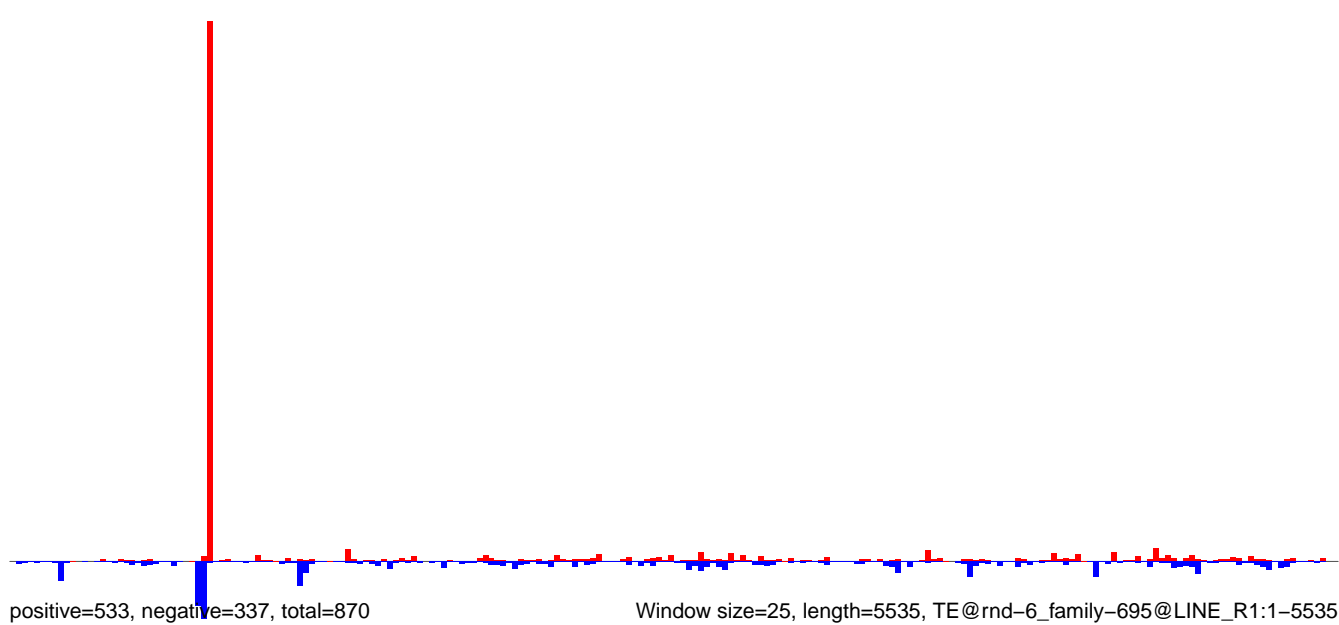
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

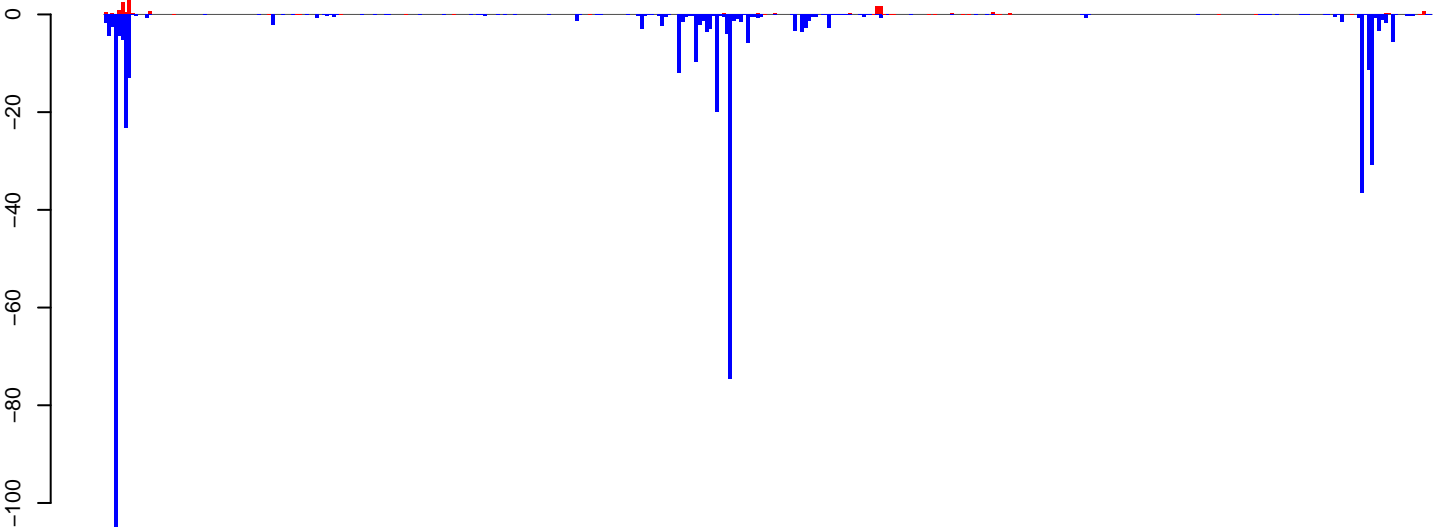


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



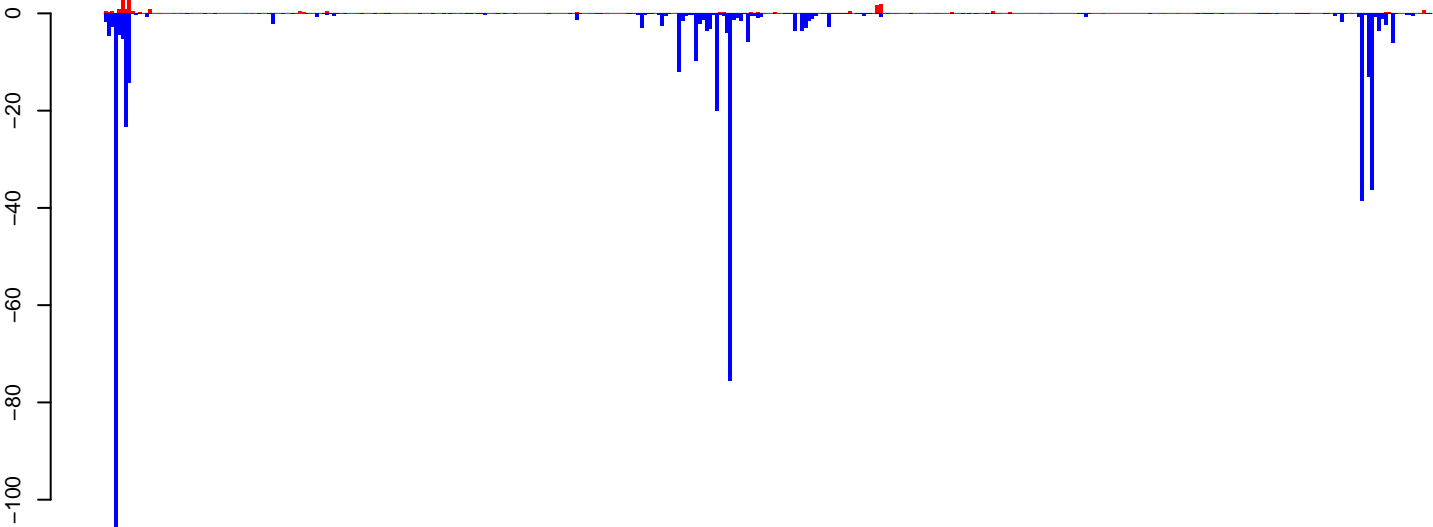
positive=7, negative=19, total=26

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=24, negative=444, total=468

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=31, negative=463, total=494

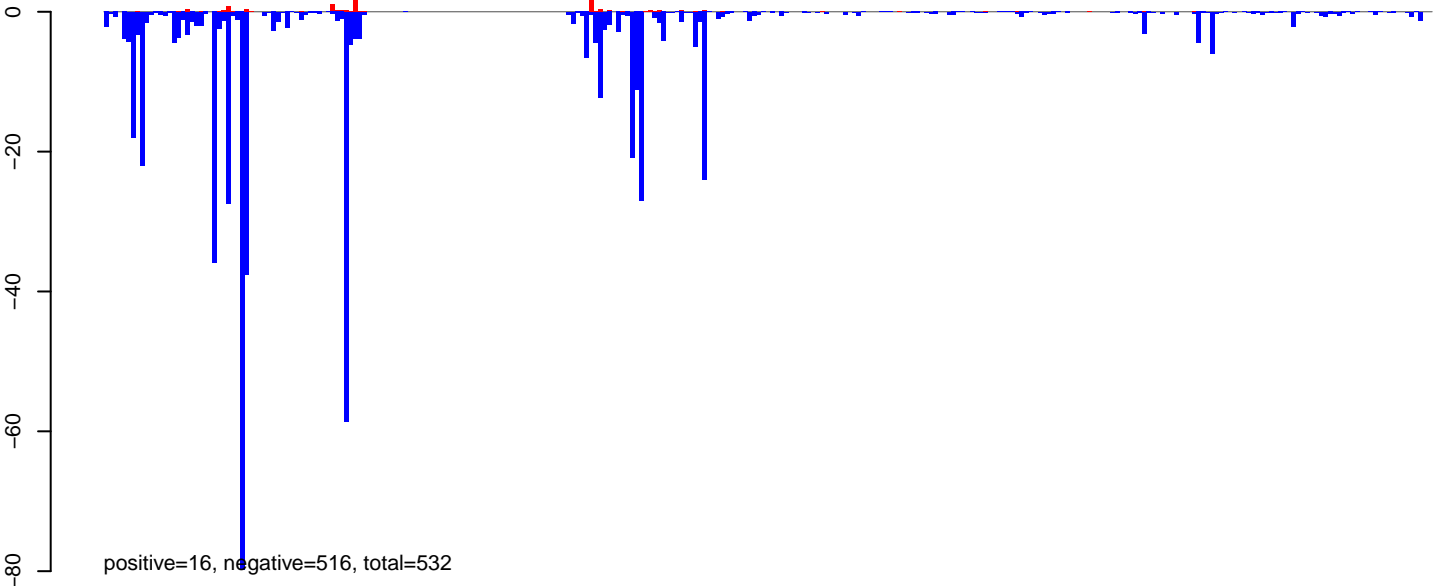
Window size=25, length=9722, TE@ltr-1_family-6234@LTR_Gypsy:1-9722



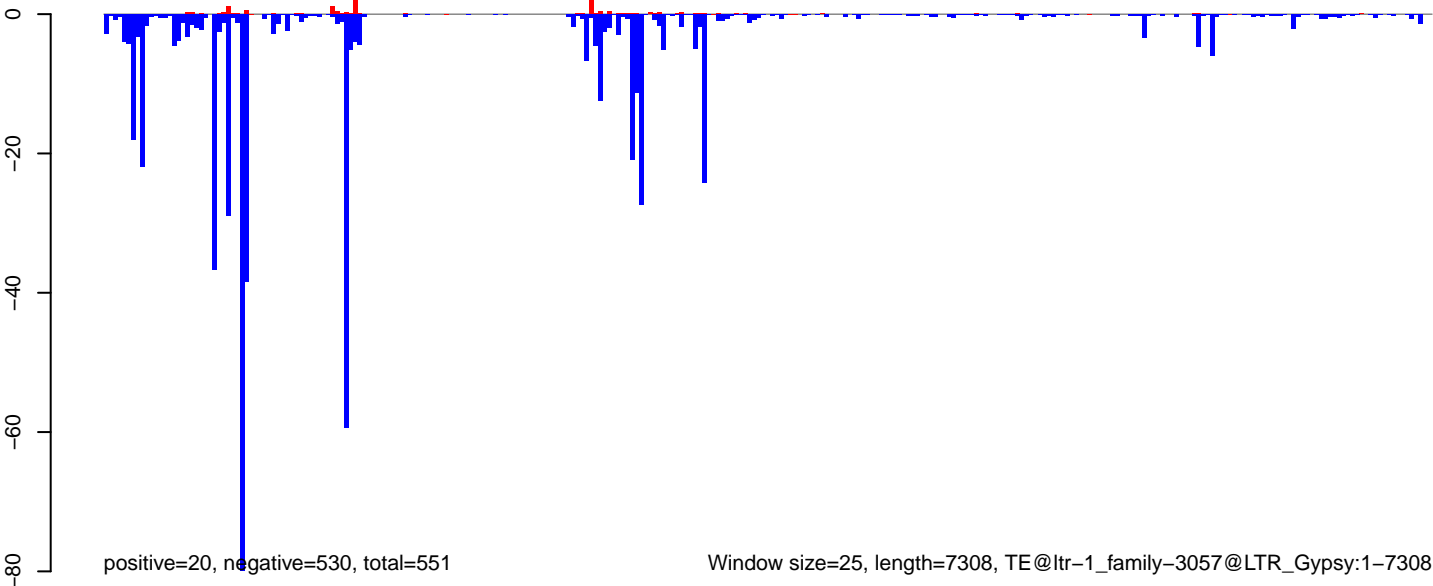
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



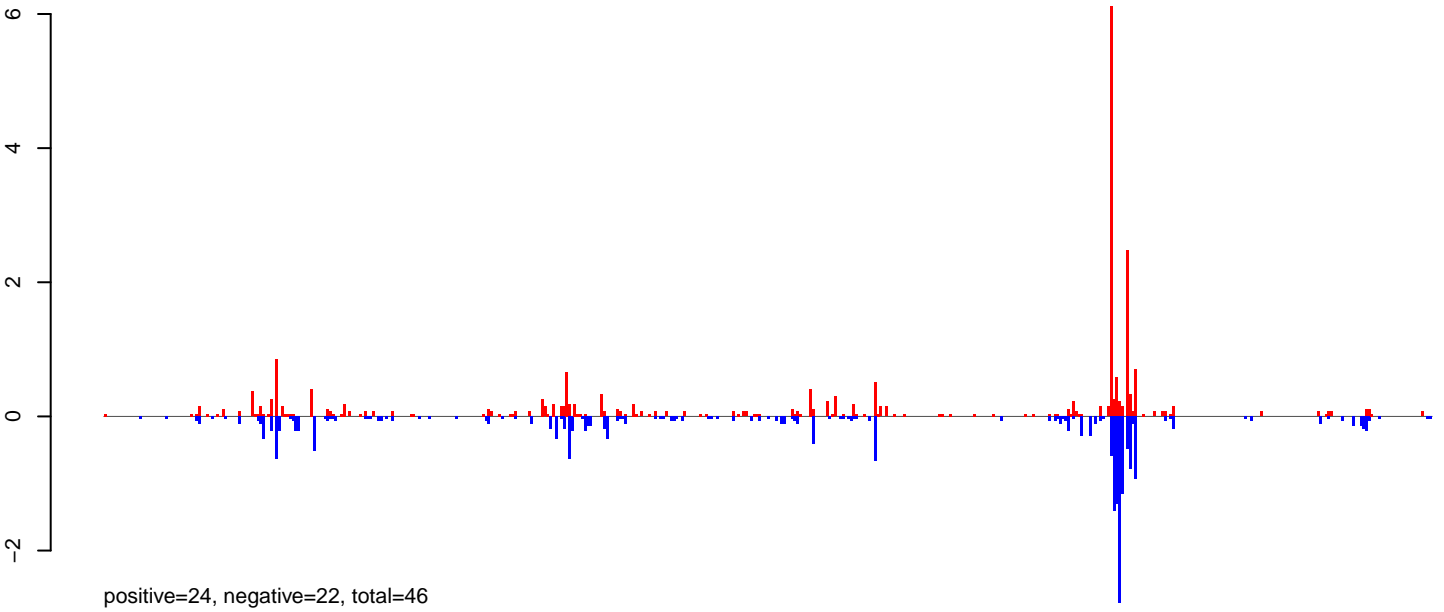
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



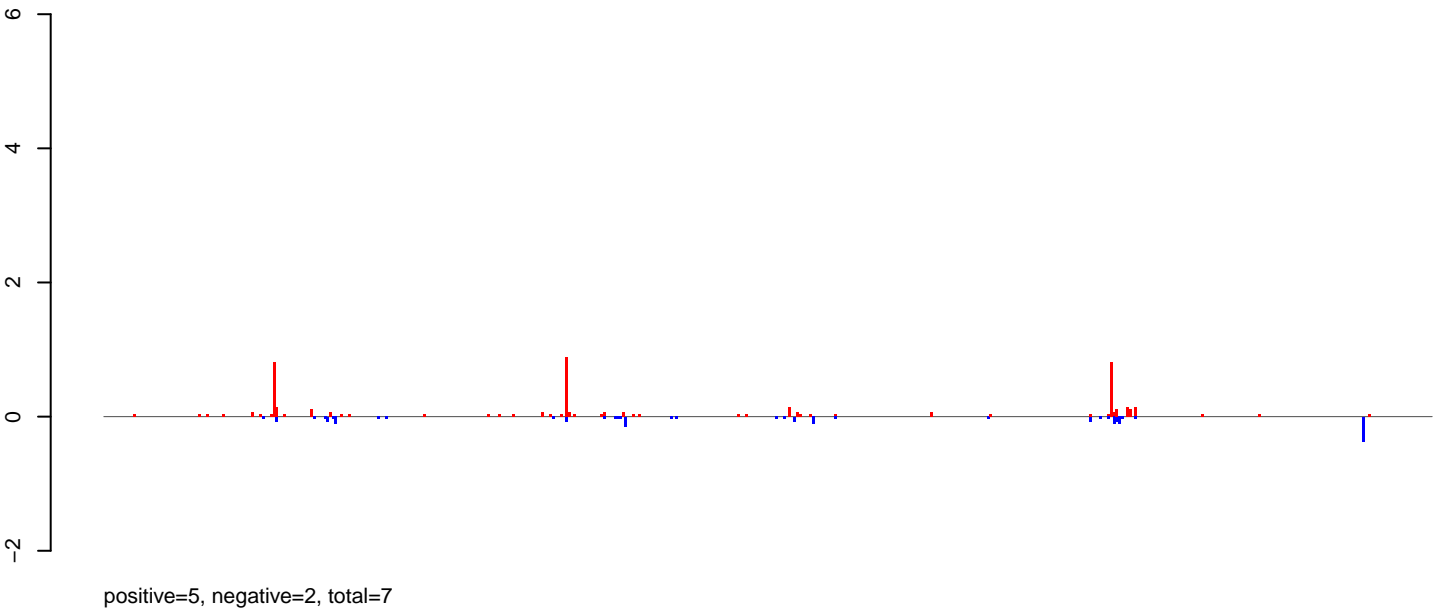
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



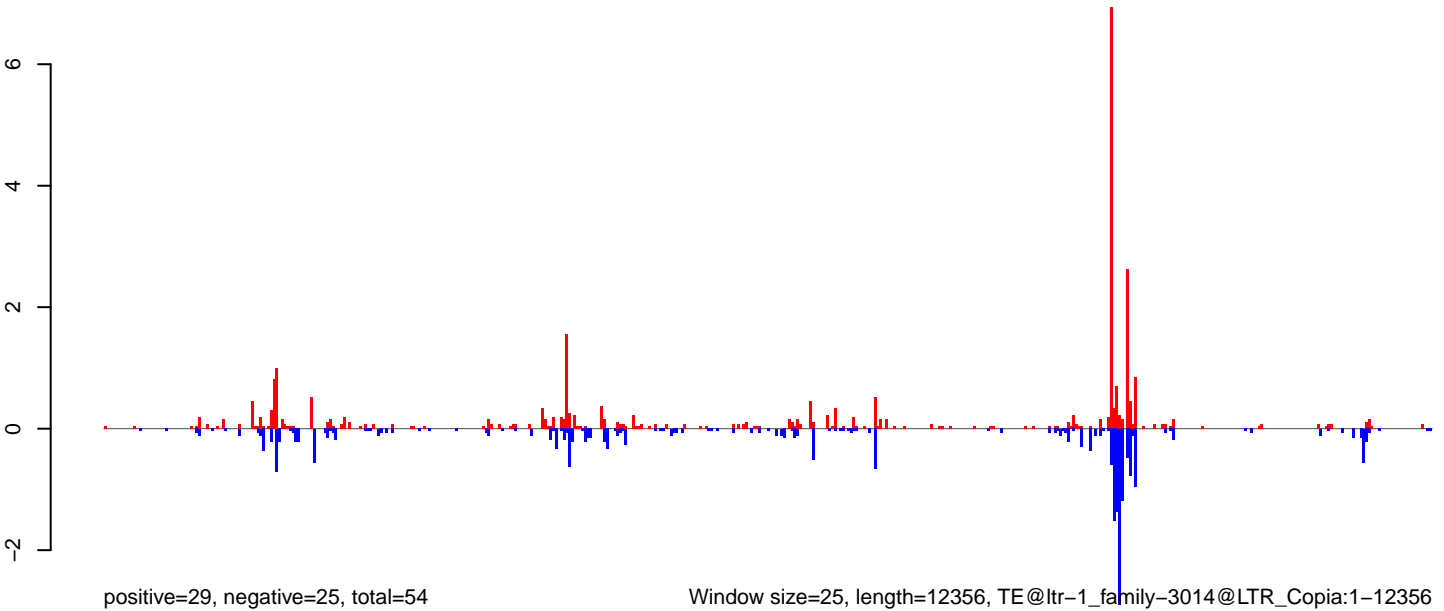
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



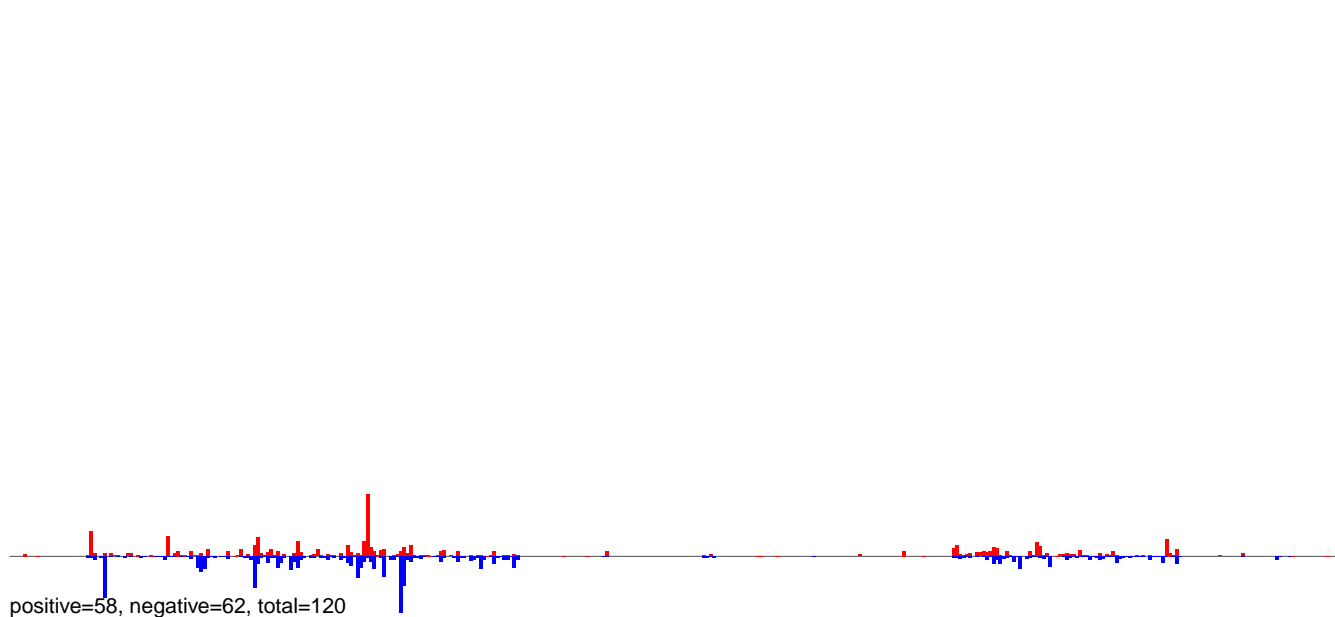
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



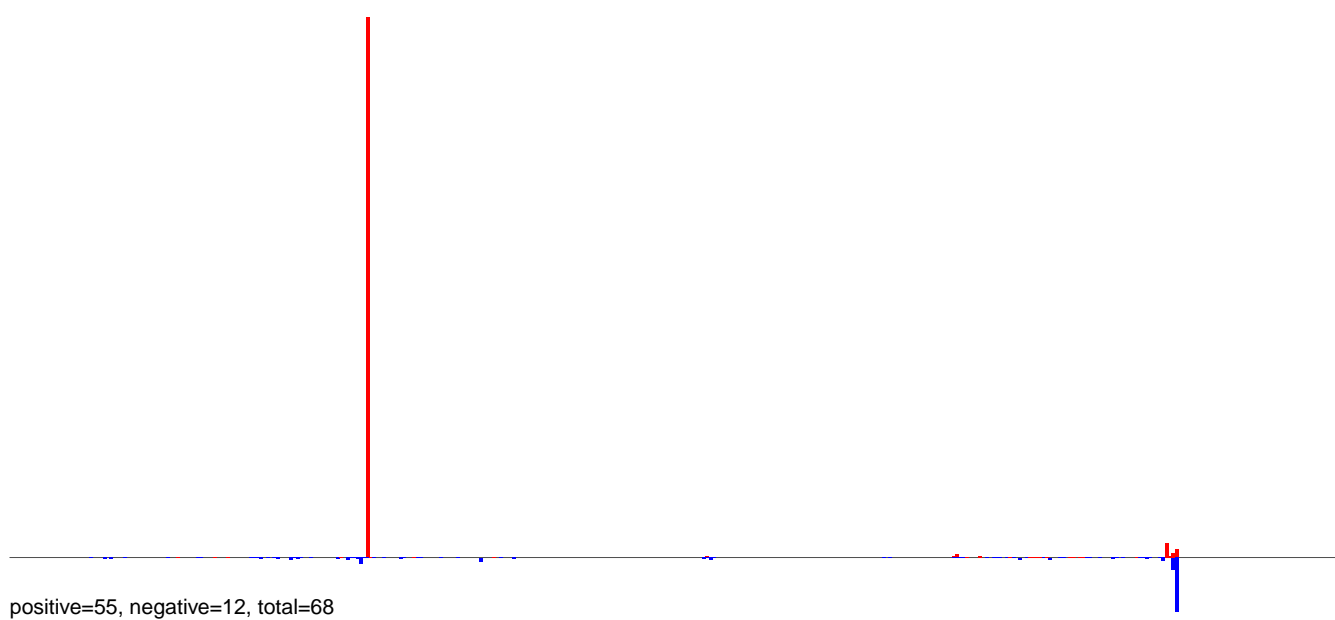
Window size=25, length=12356, TE@ltr-1_family-3014@LTR_Copia:1-12356

0 2000 4000 6000 8000 10000 12000

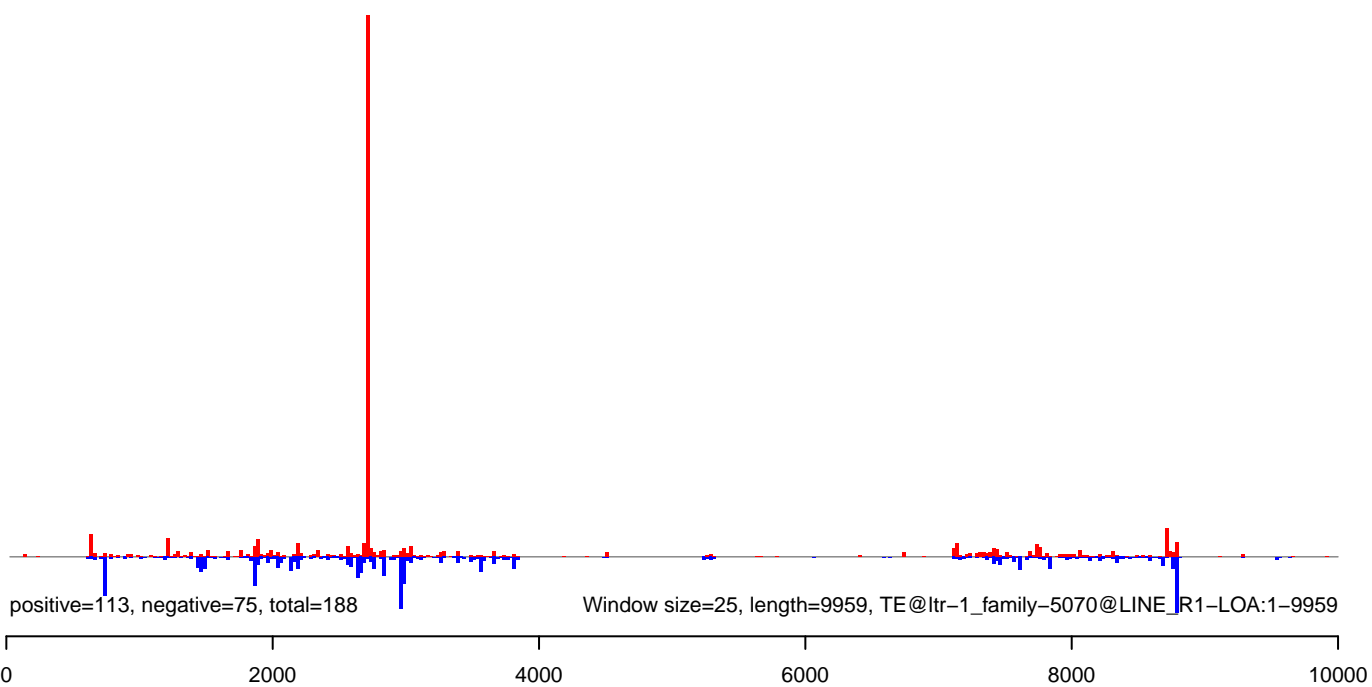
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



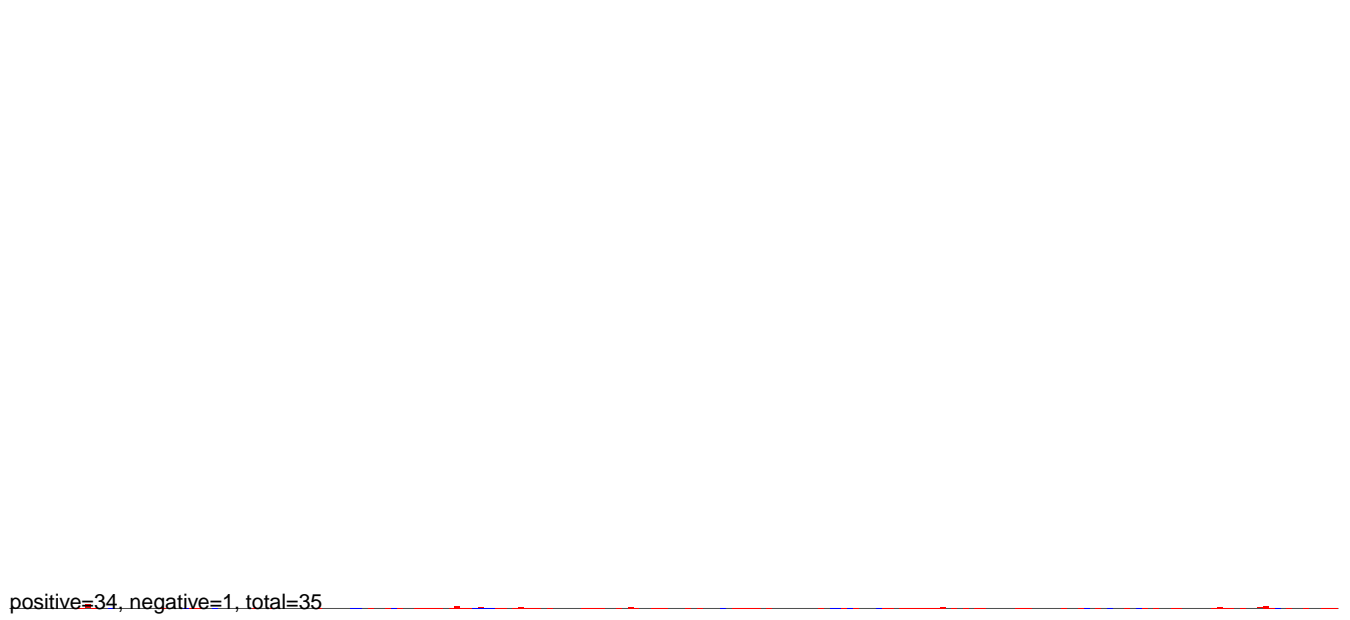
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



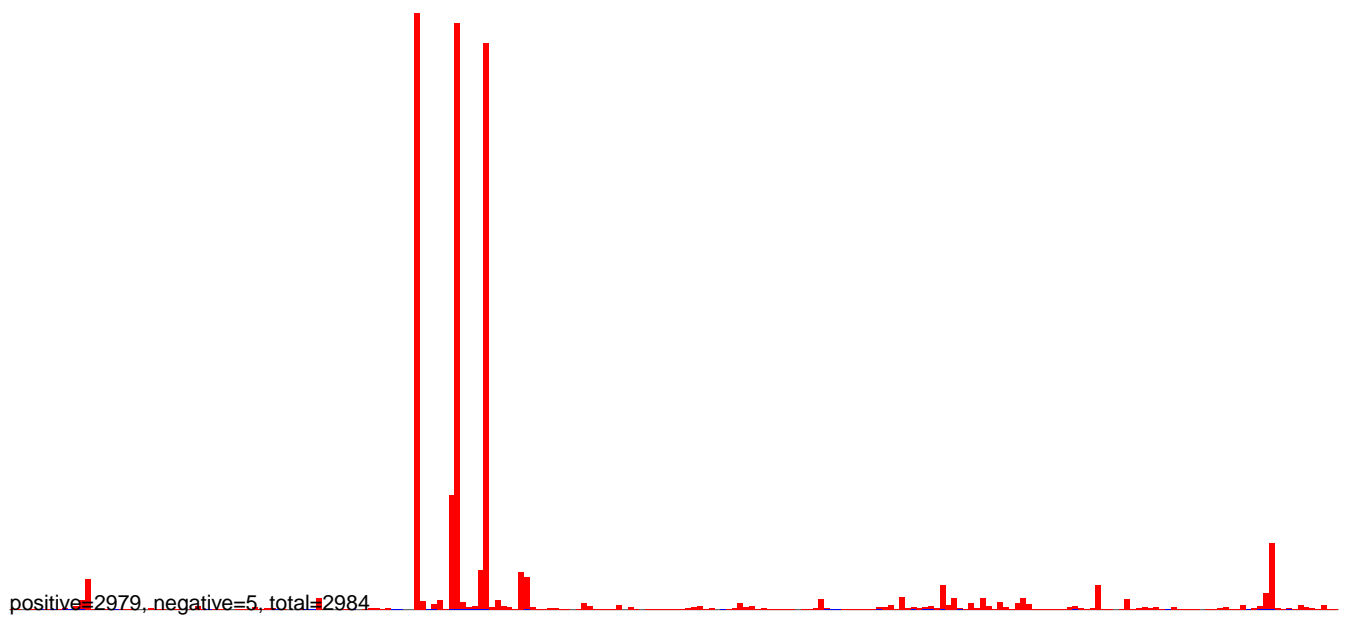
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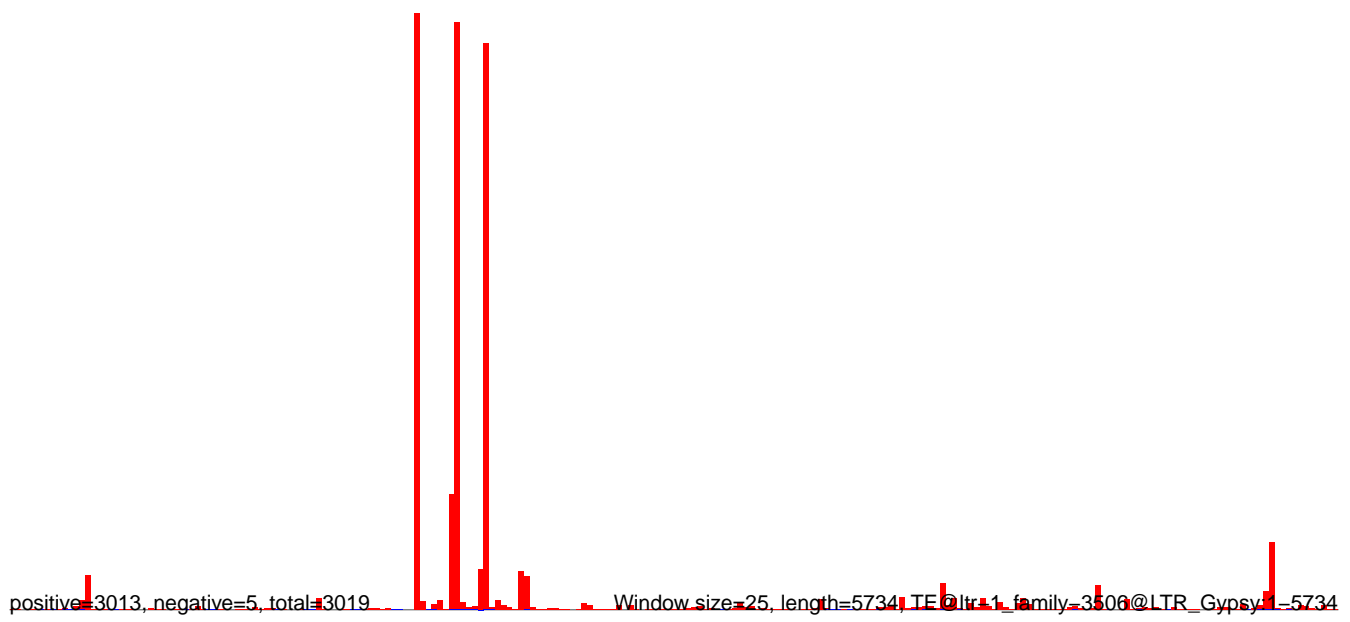
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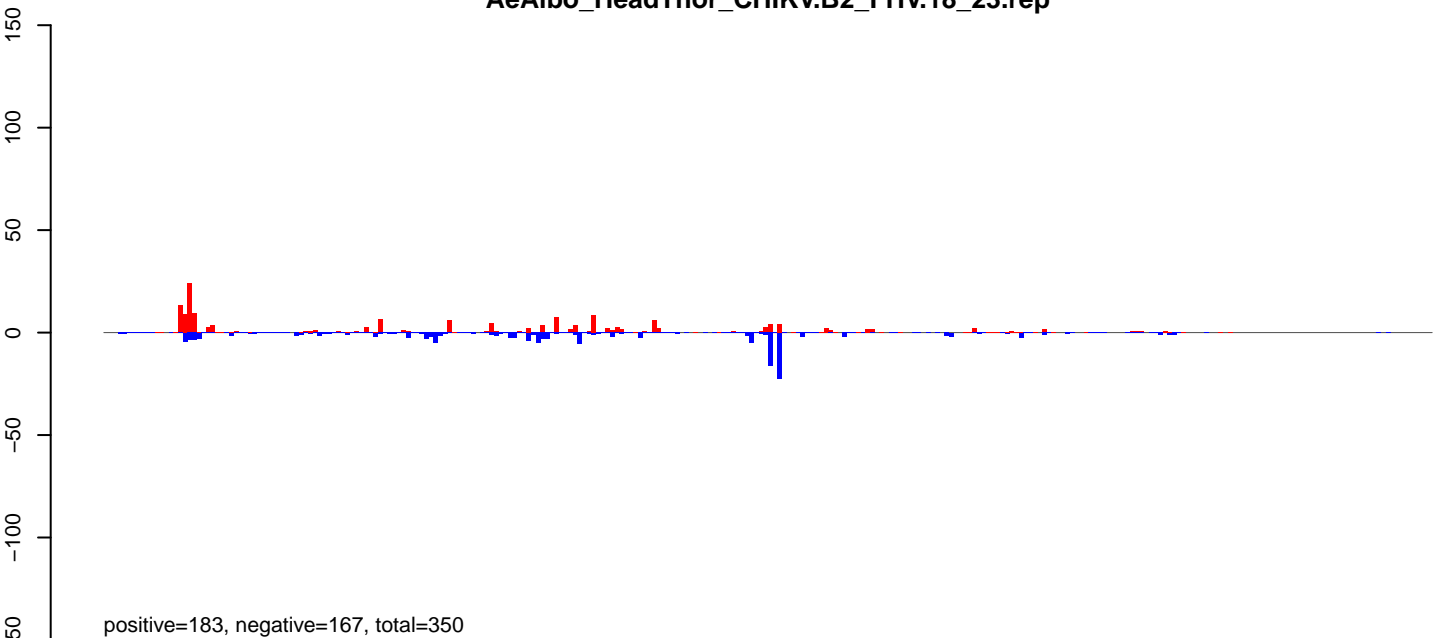
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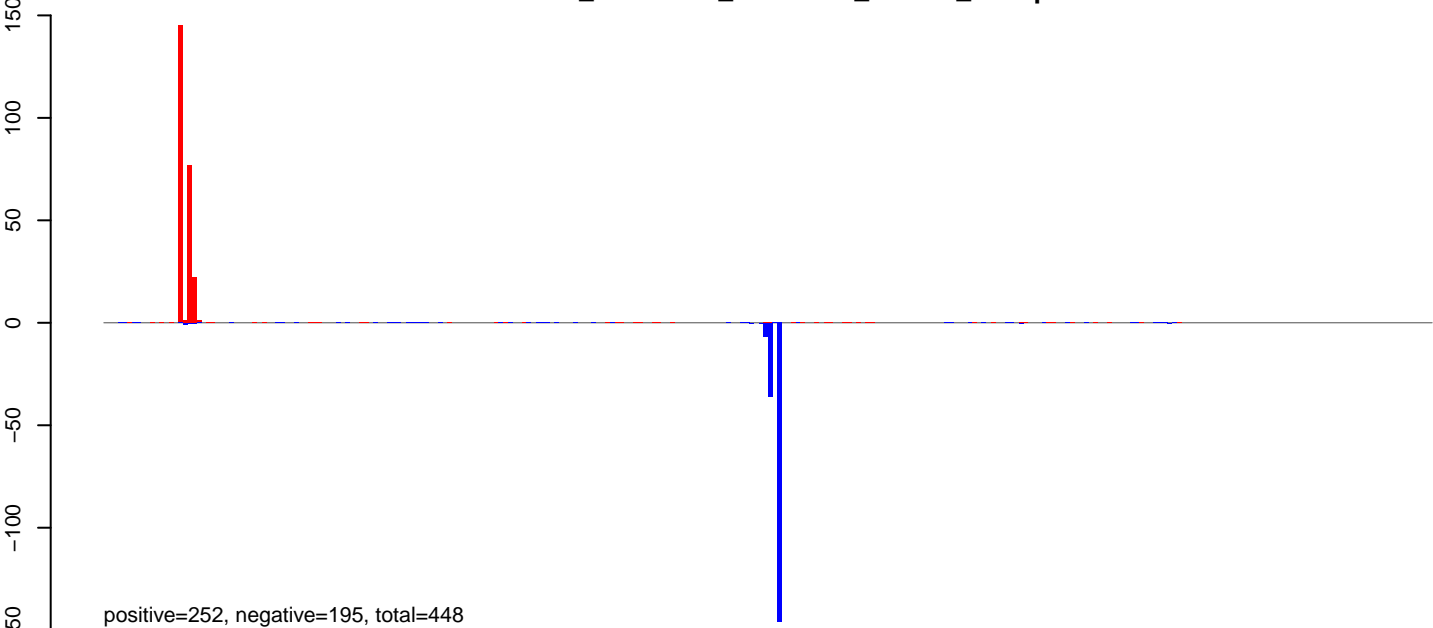
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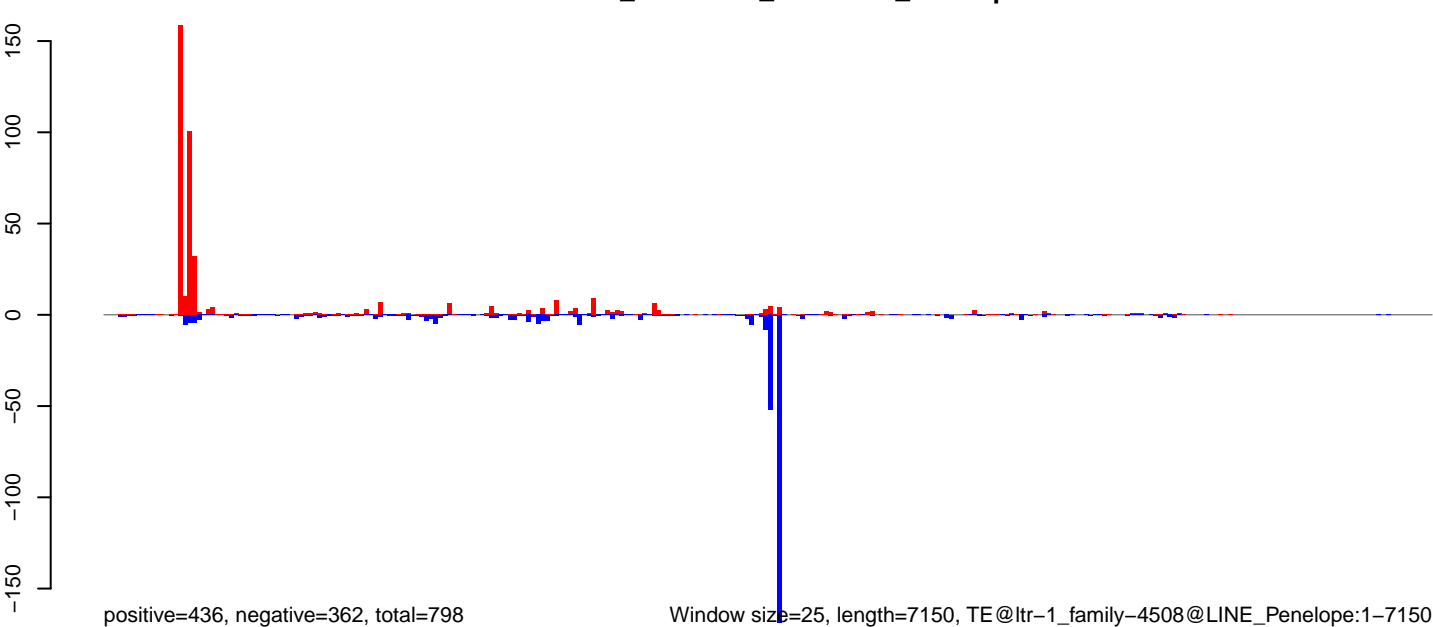
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

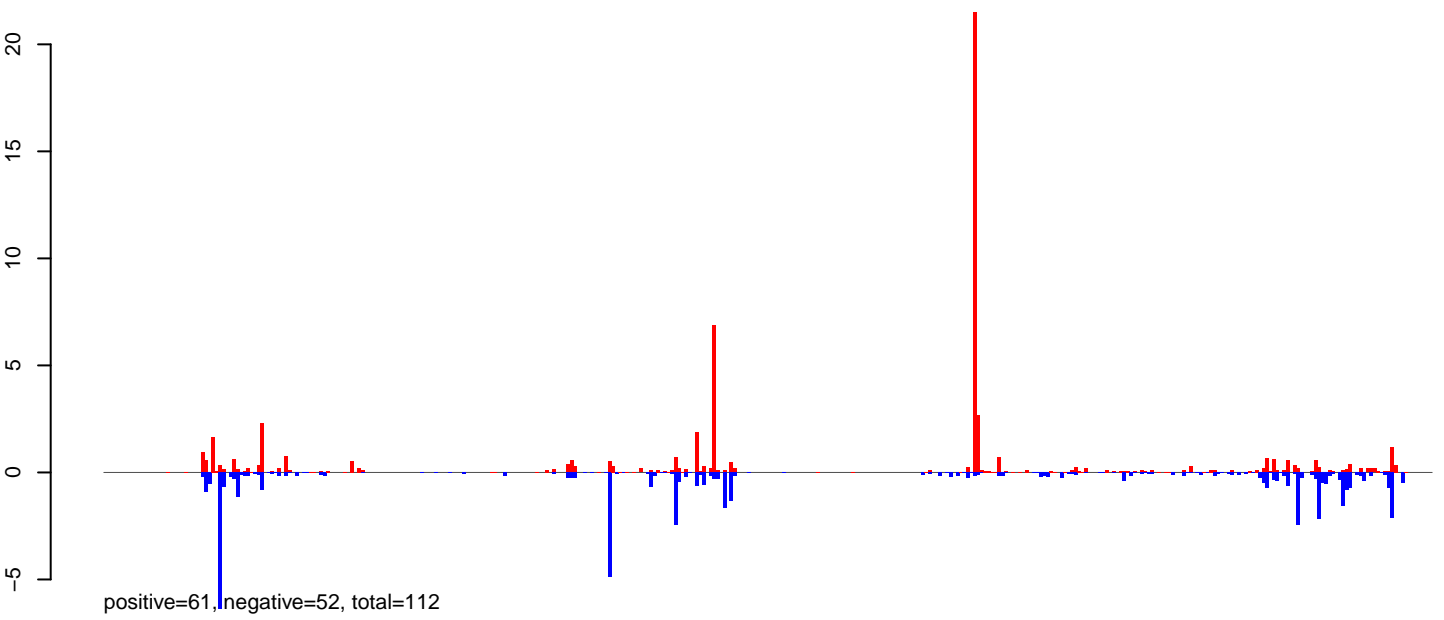


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

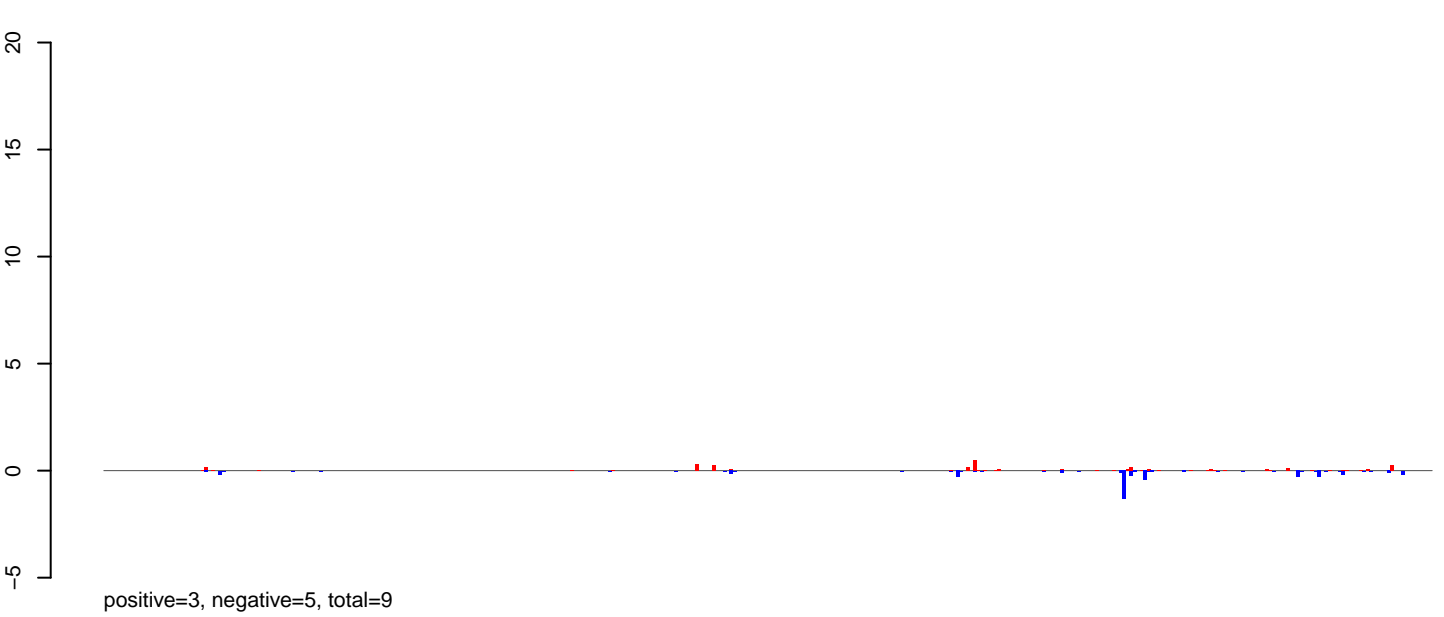


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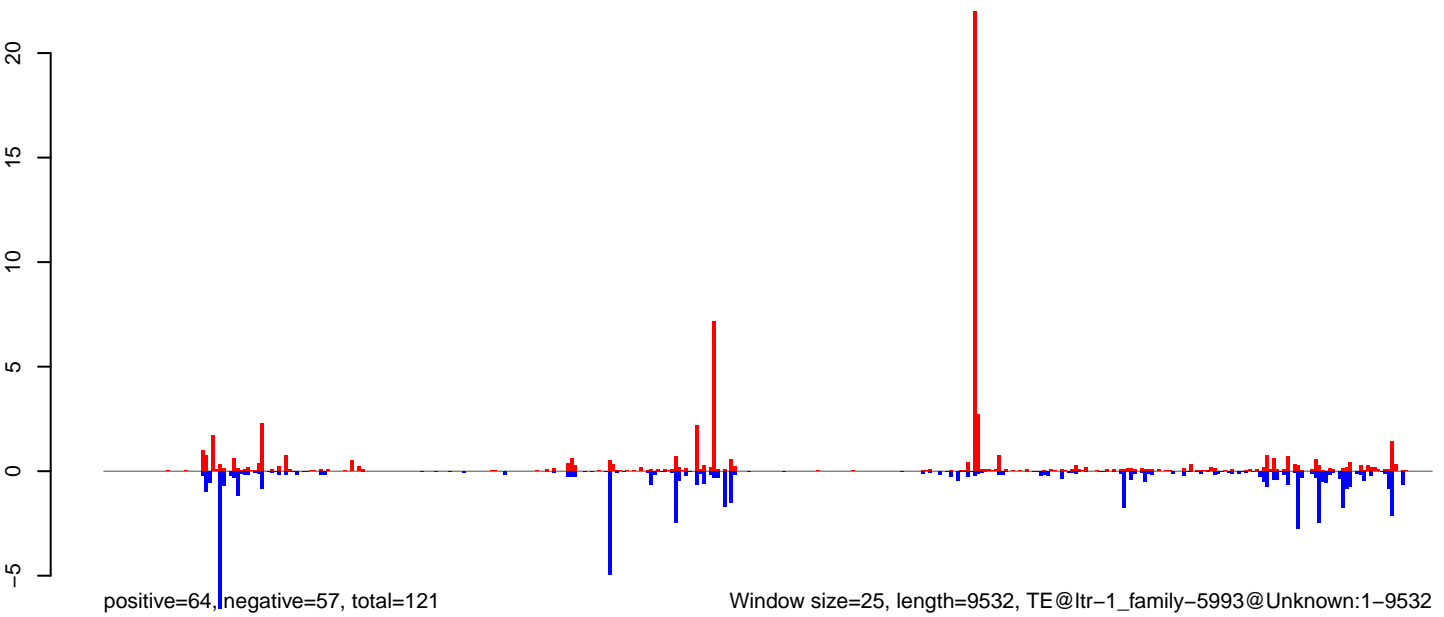
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

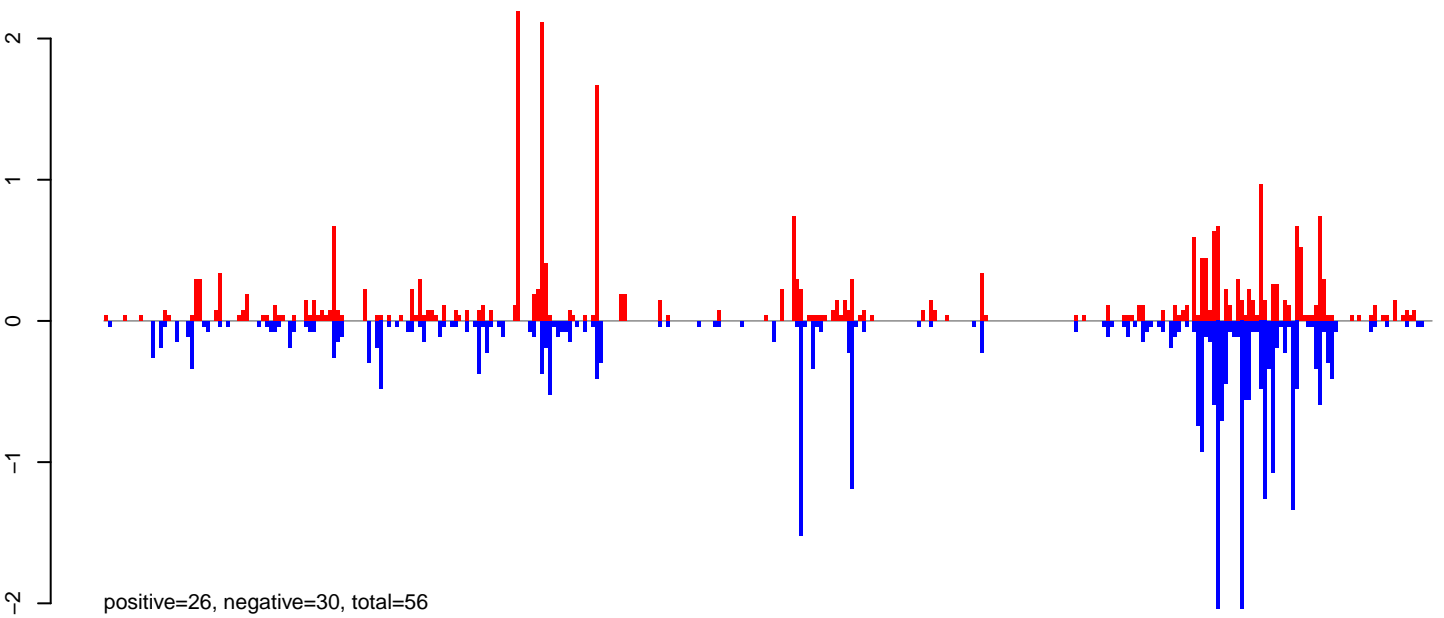


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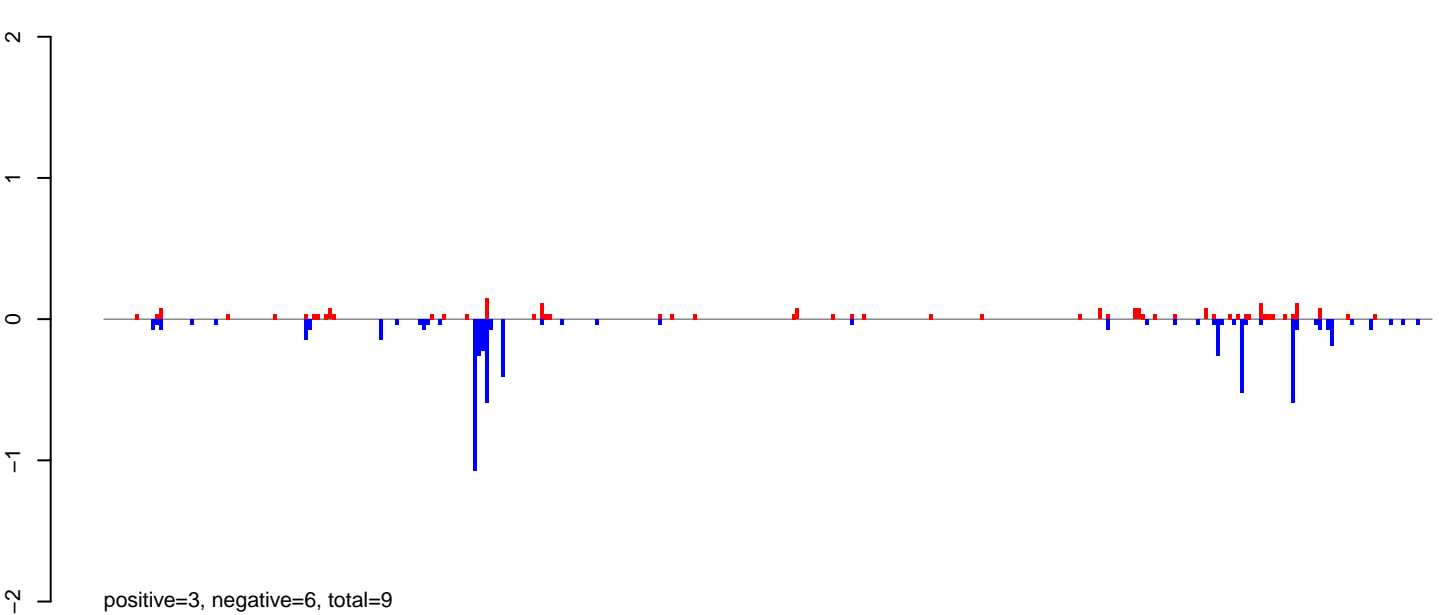


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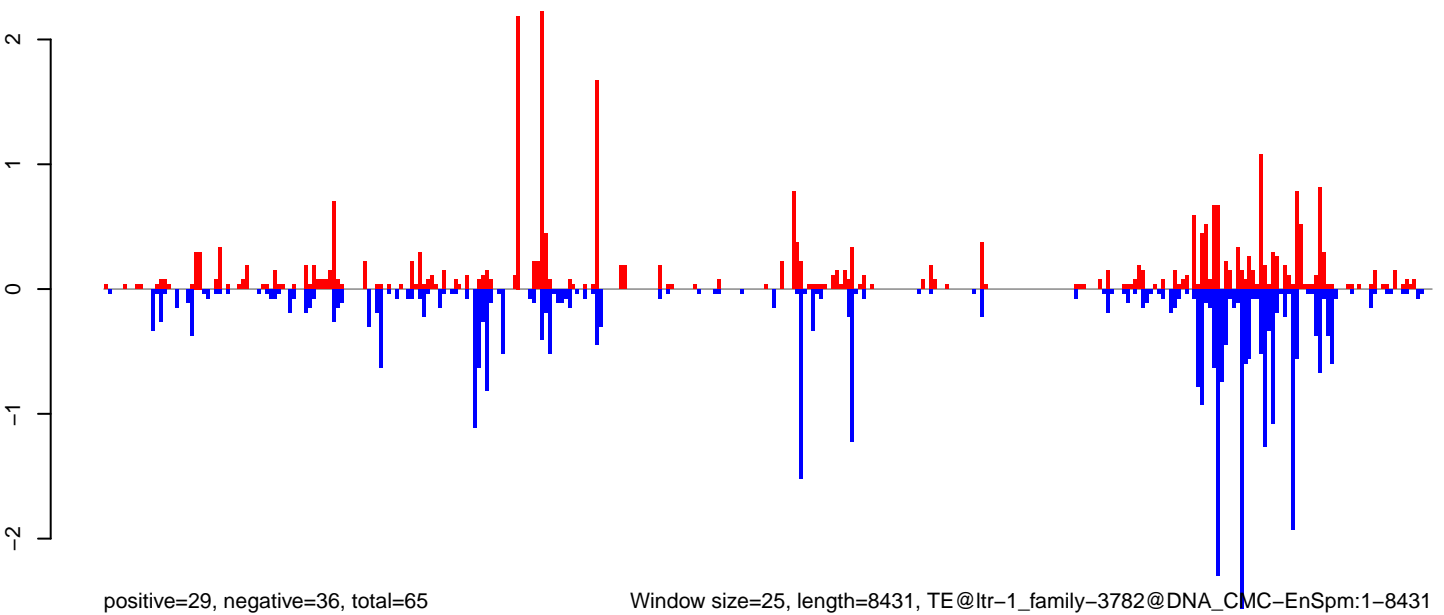
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



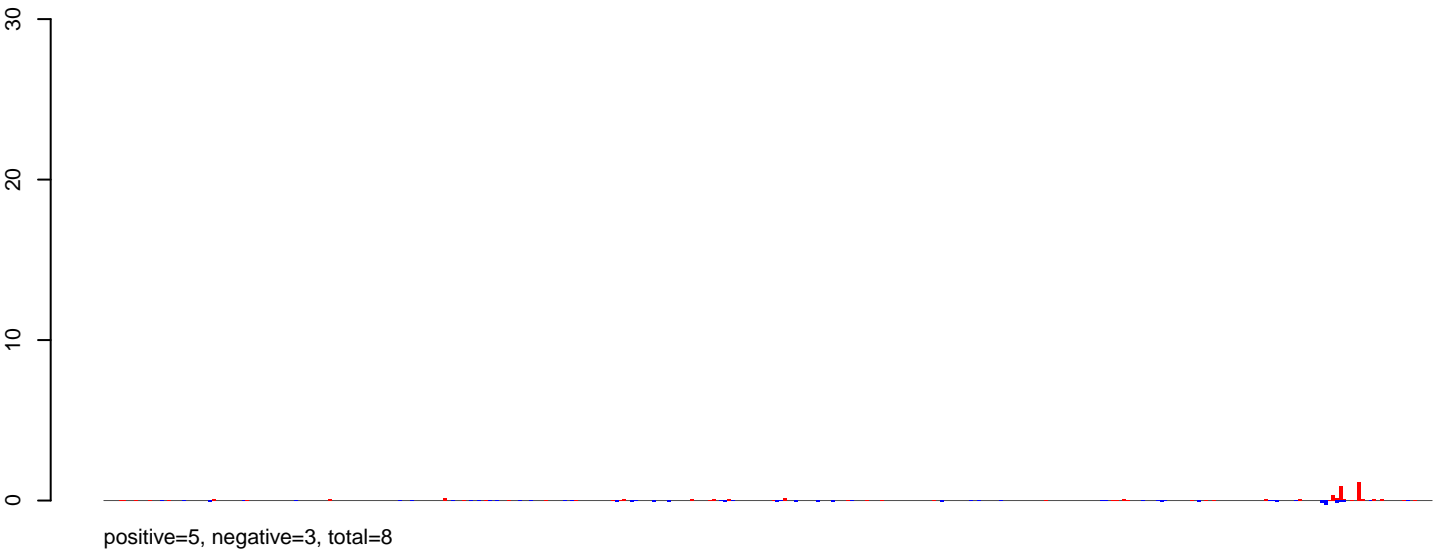
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



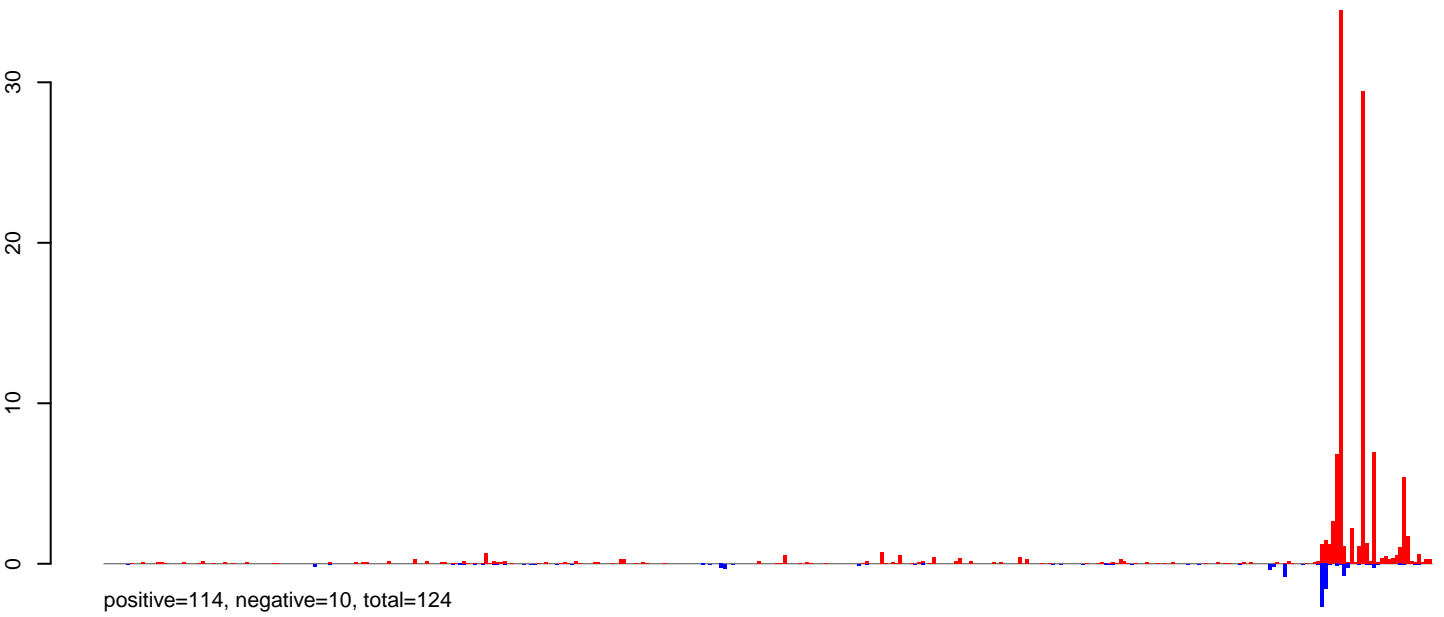
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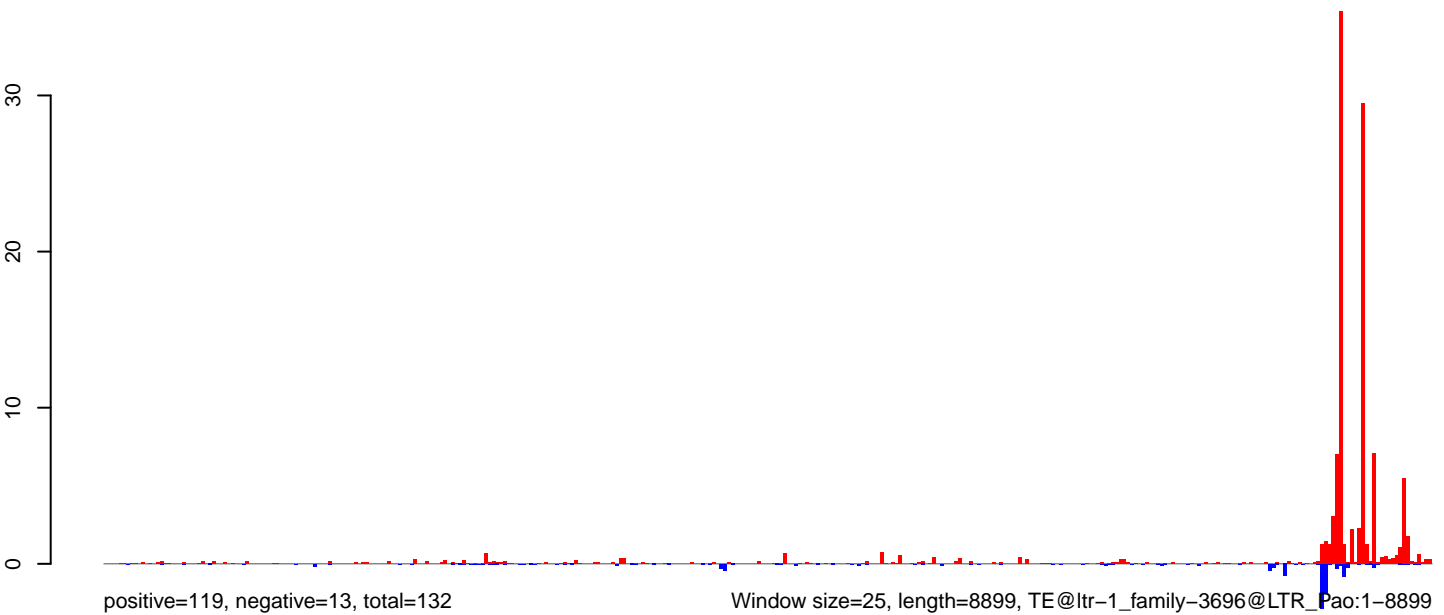
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



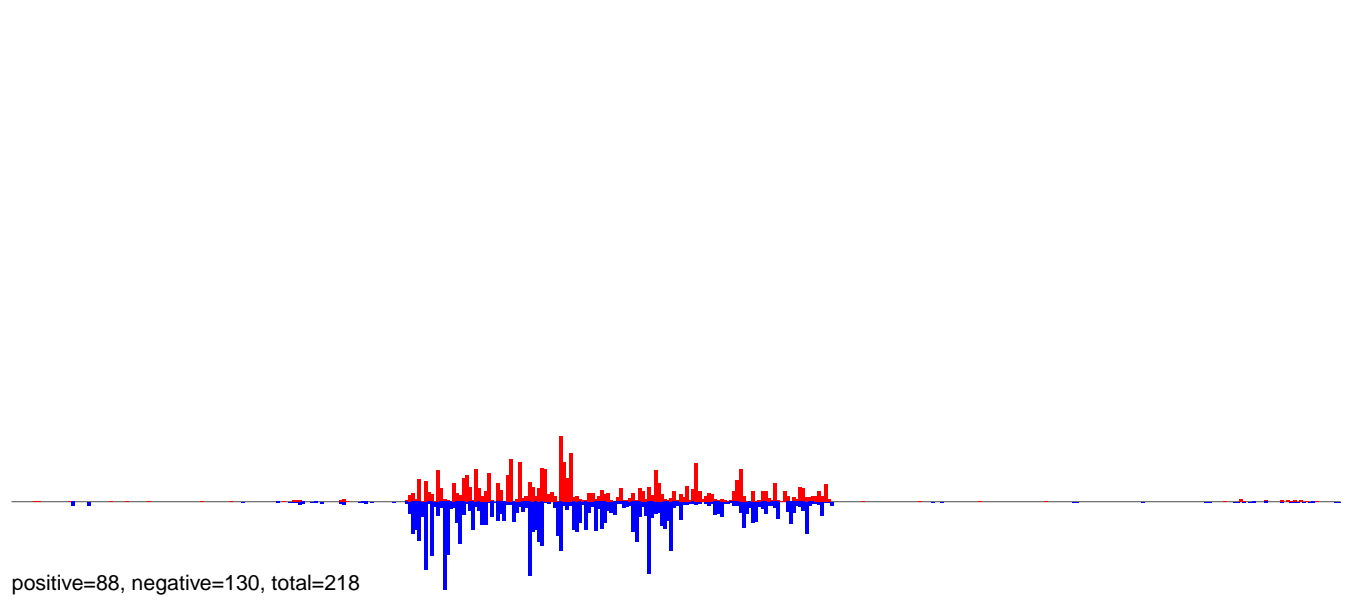
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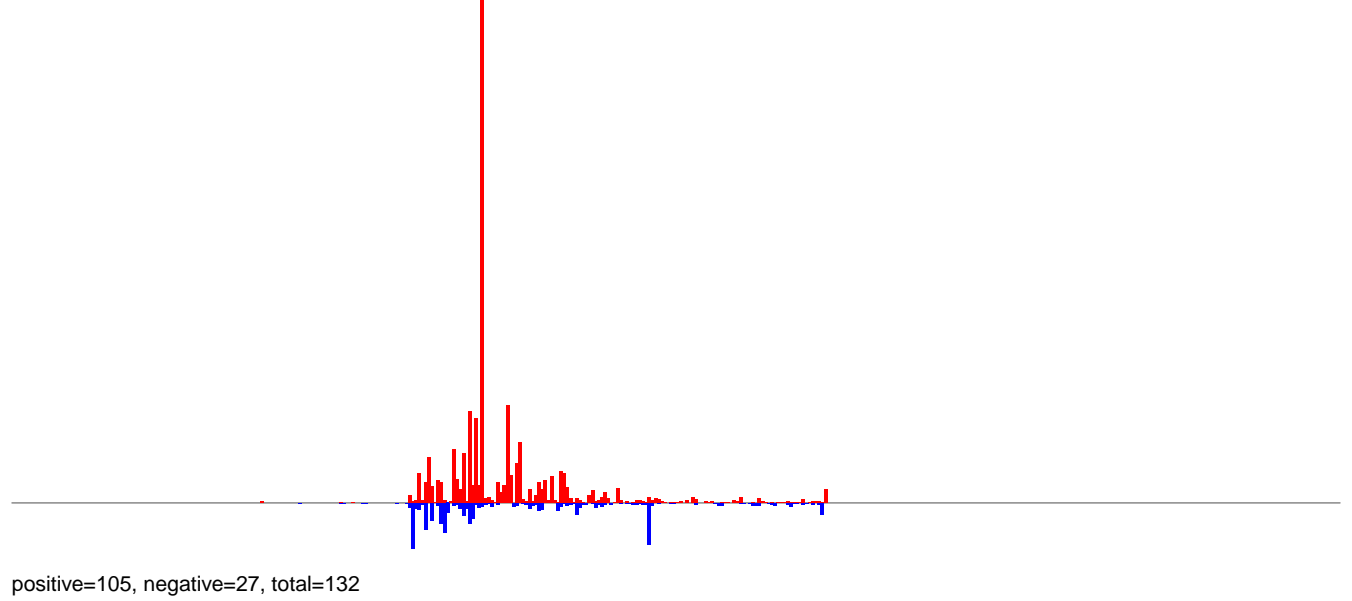
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0 2000 4000 6000 8000

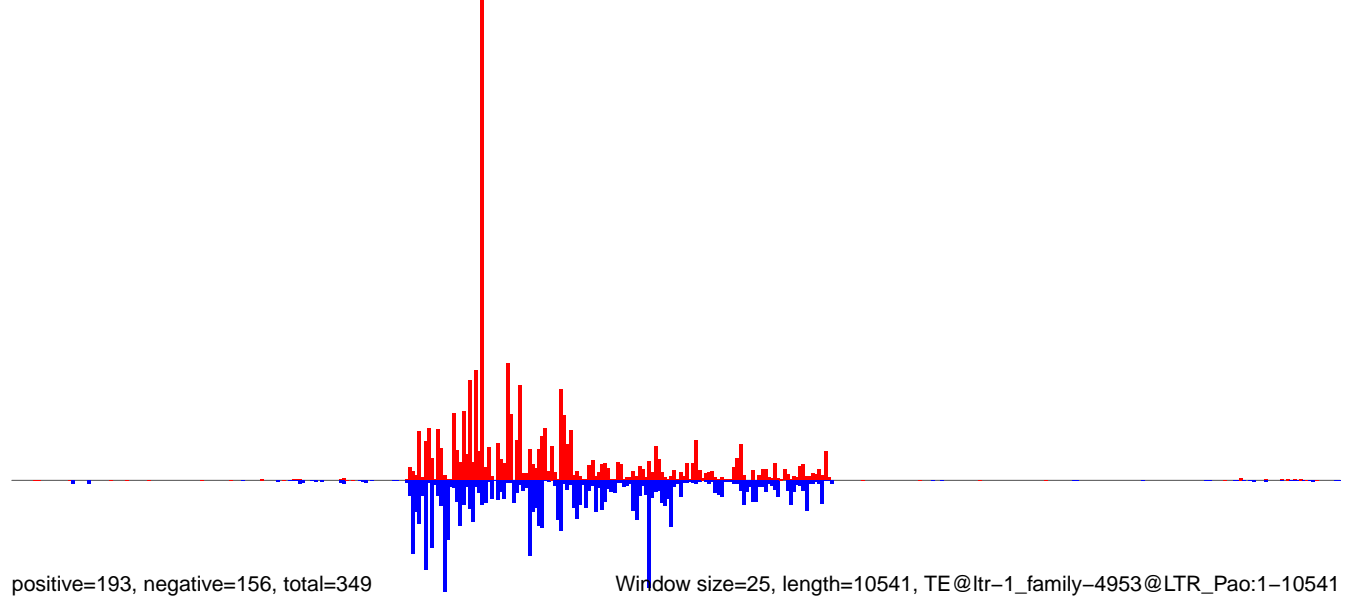
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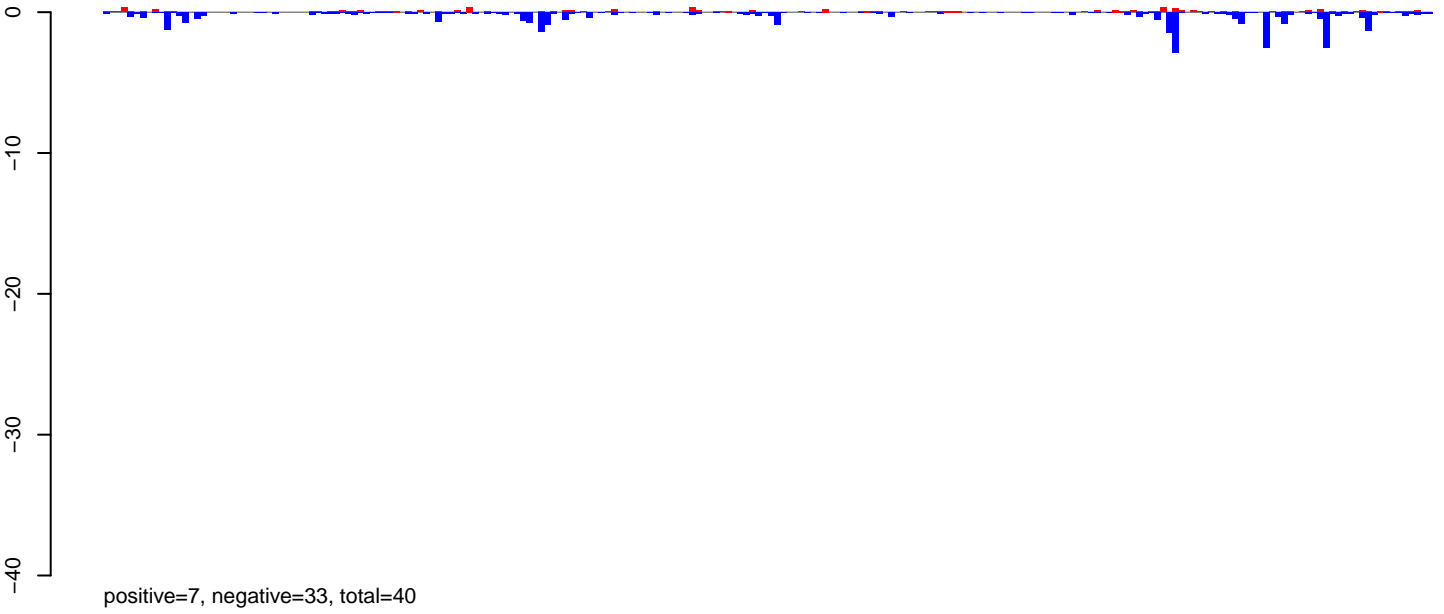
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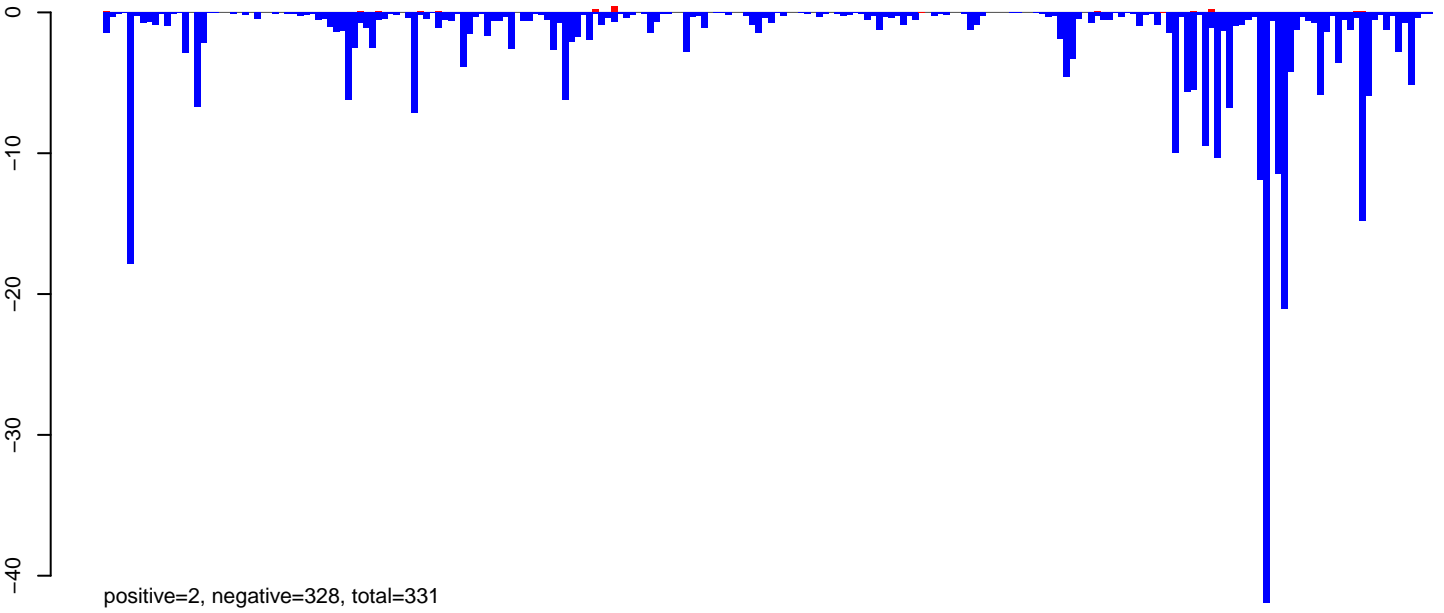
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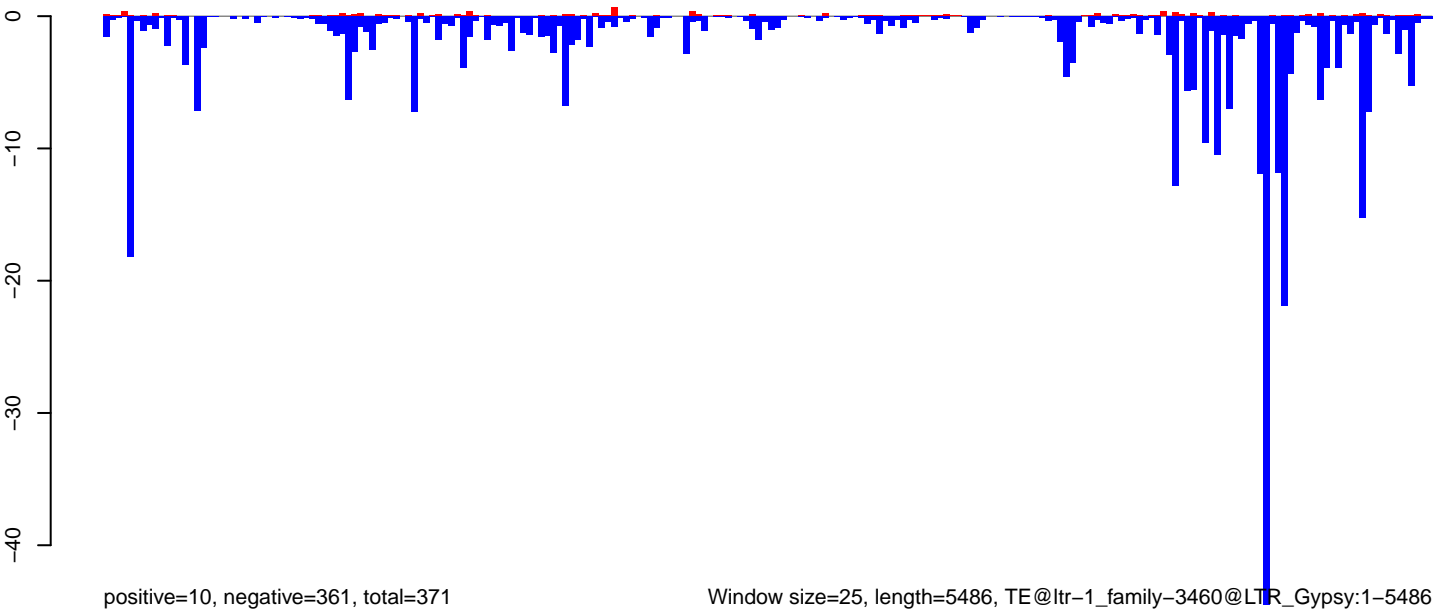
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



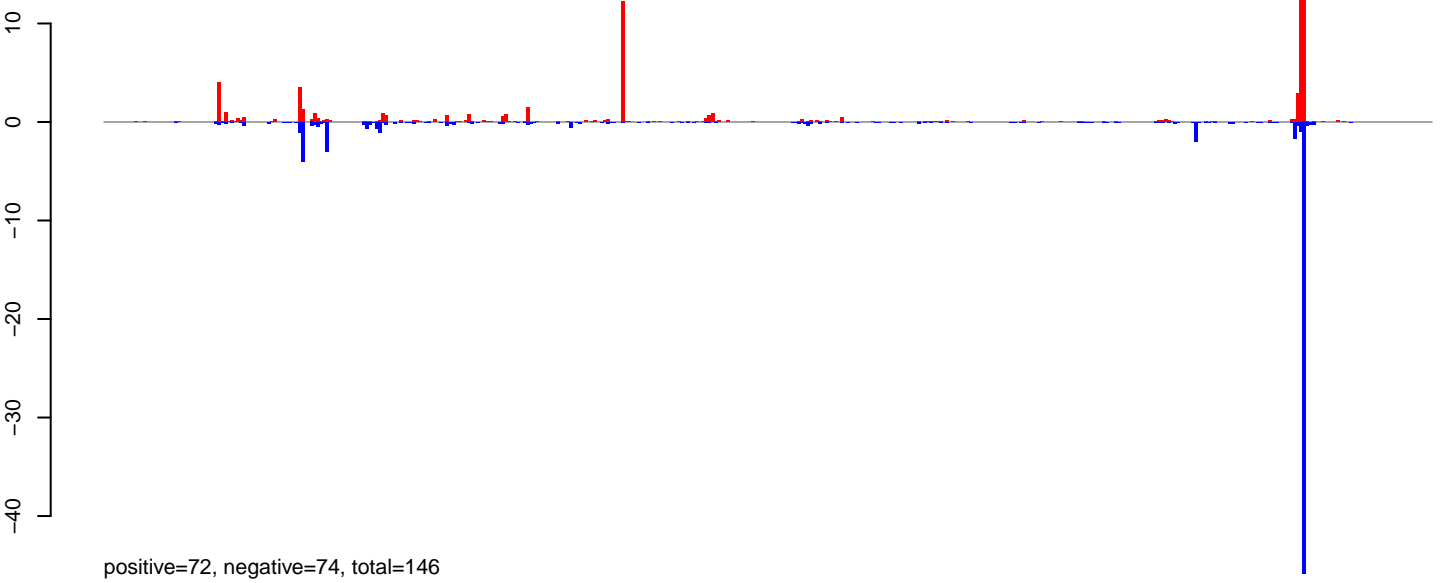
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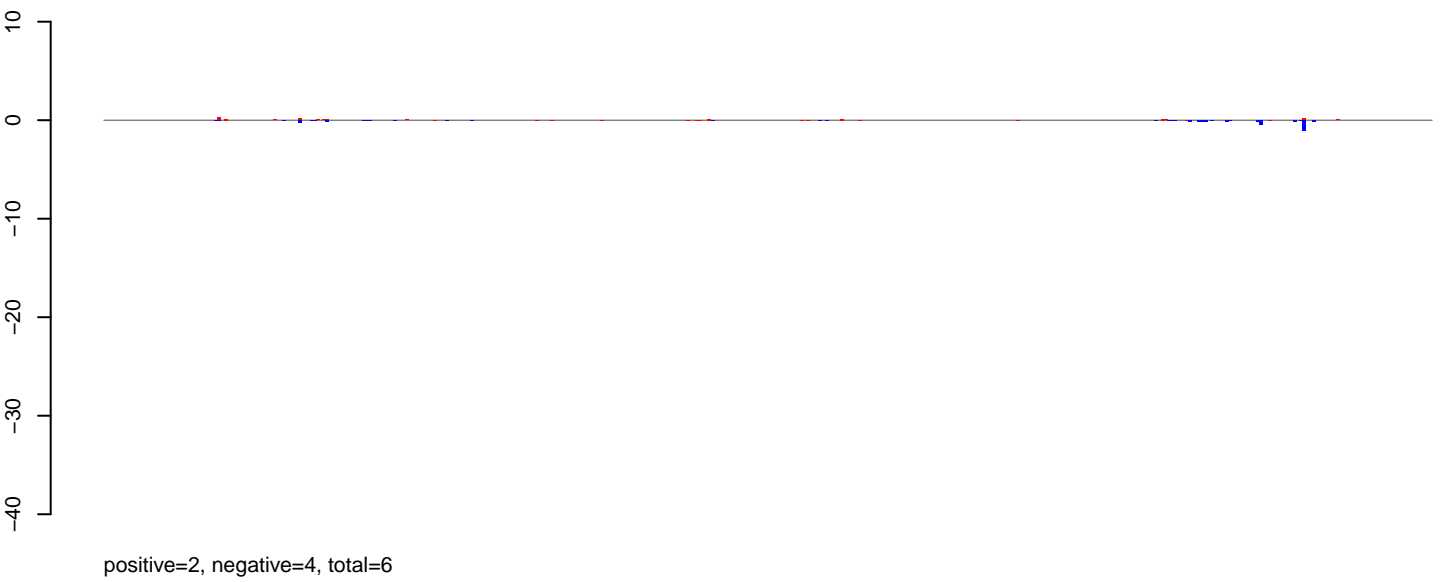
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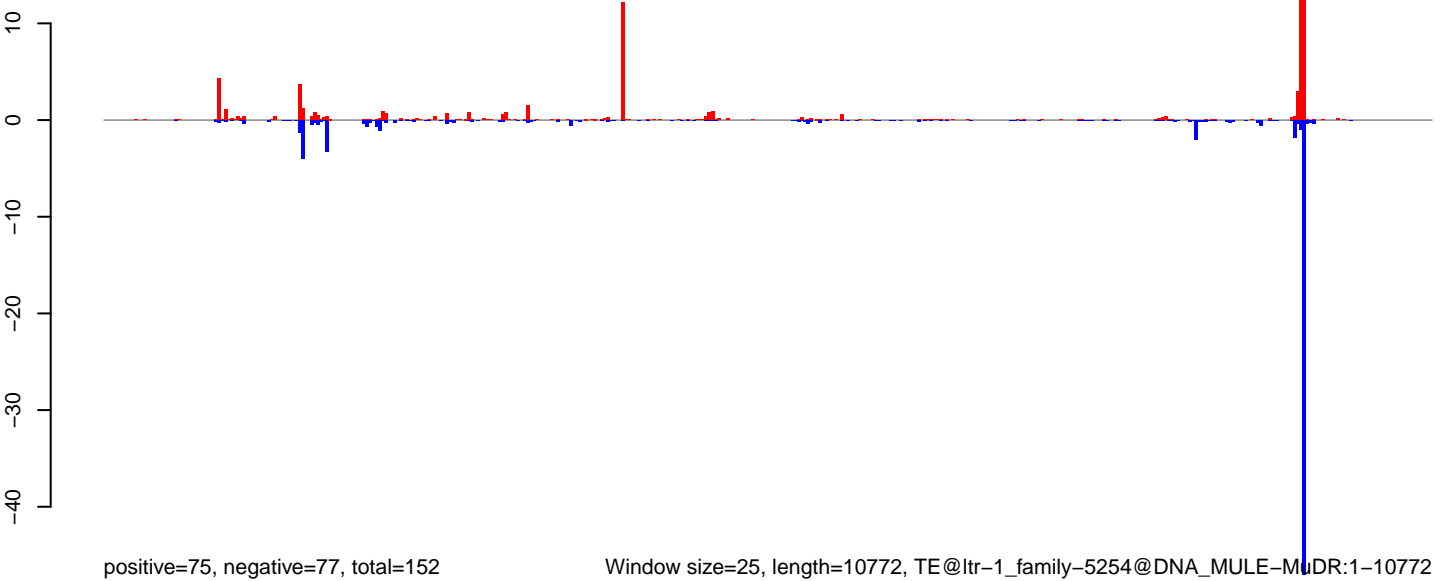
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



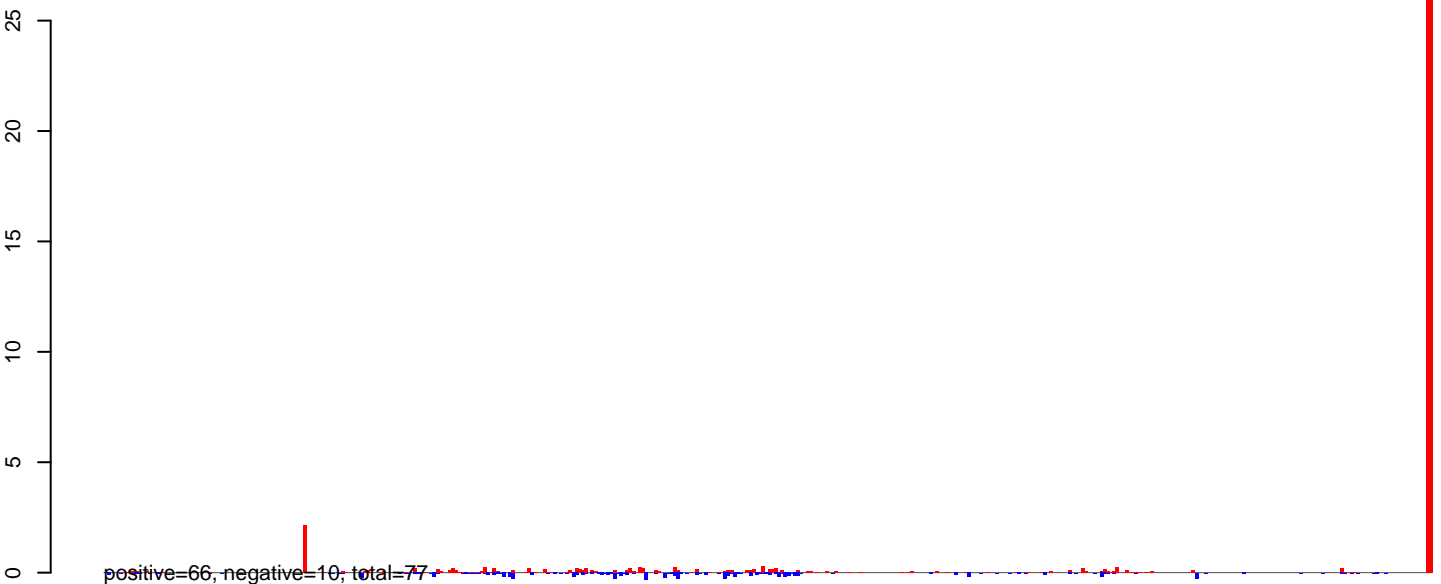
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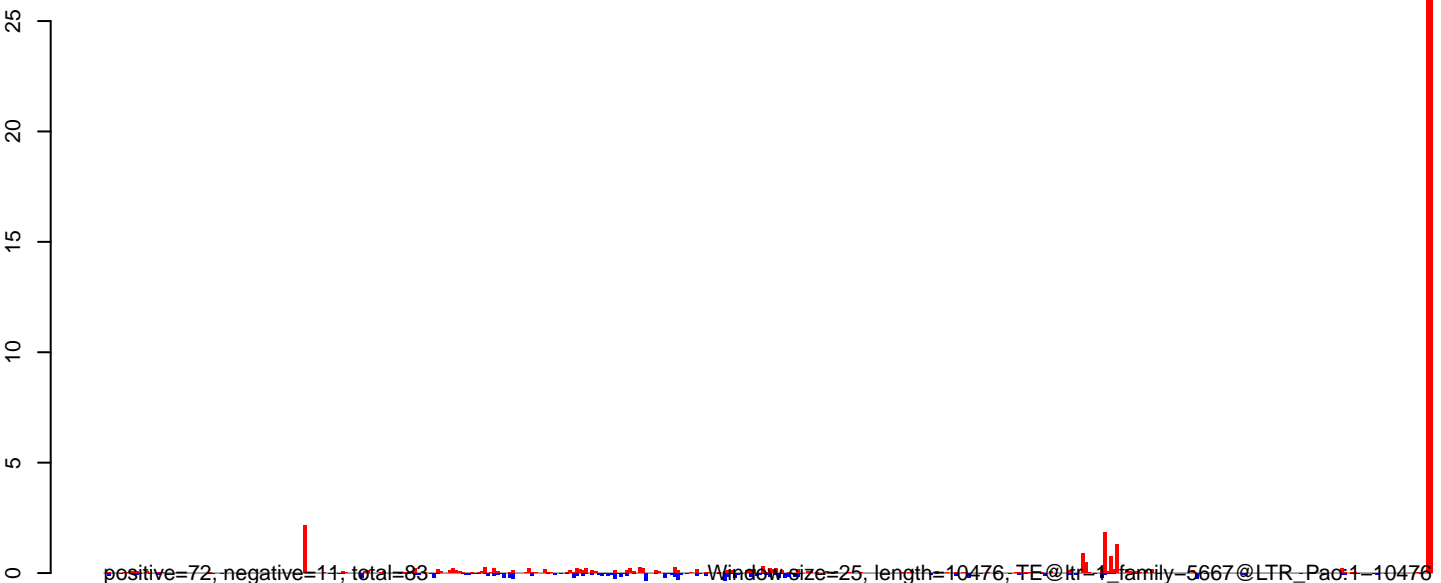
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

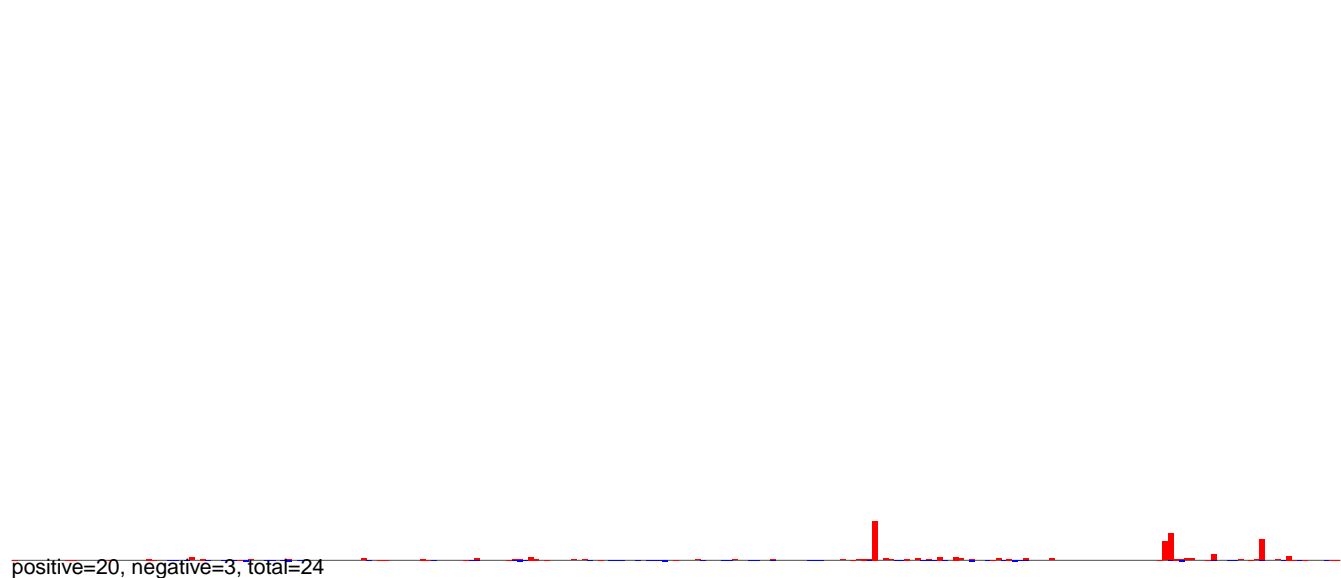


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

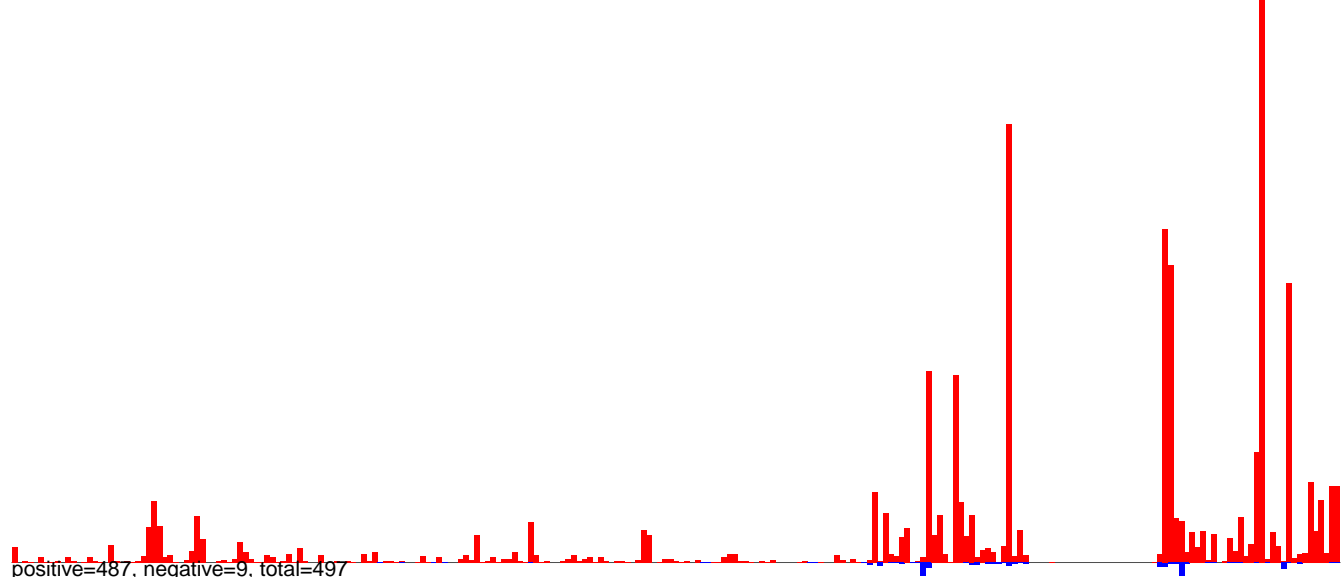


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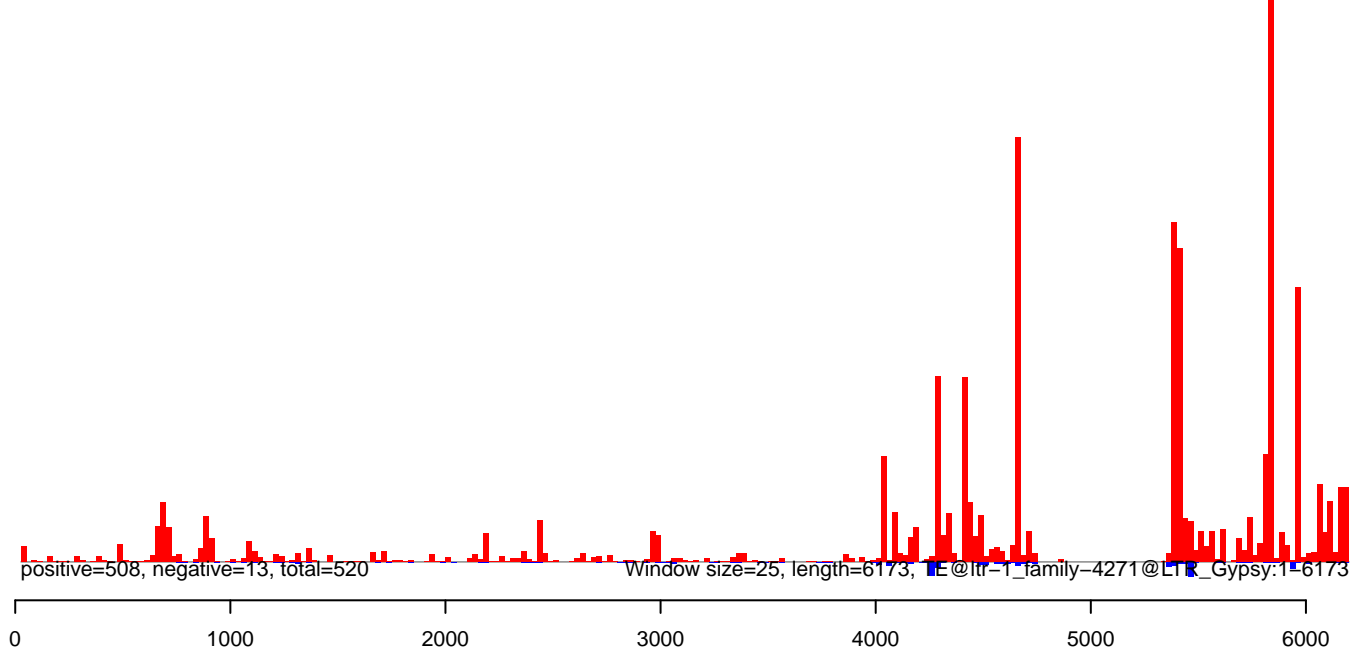
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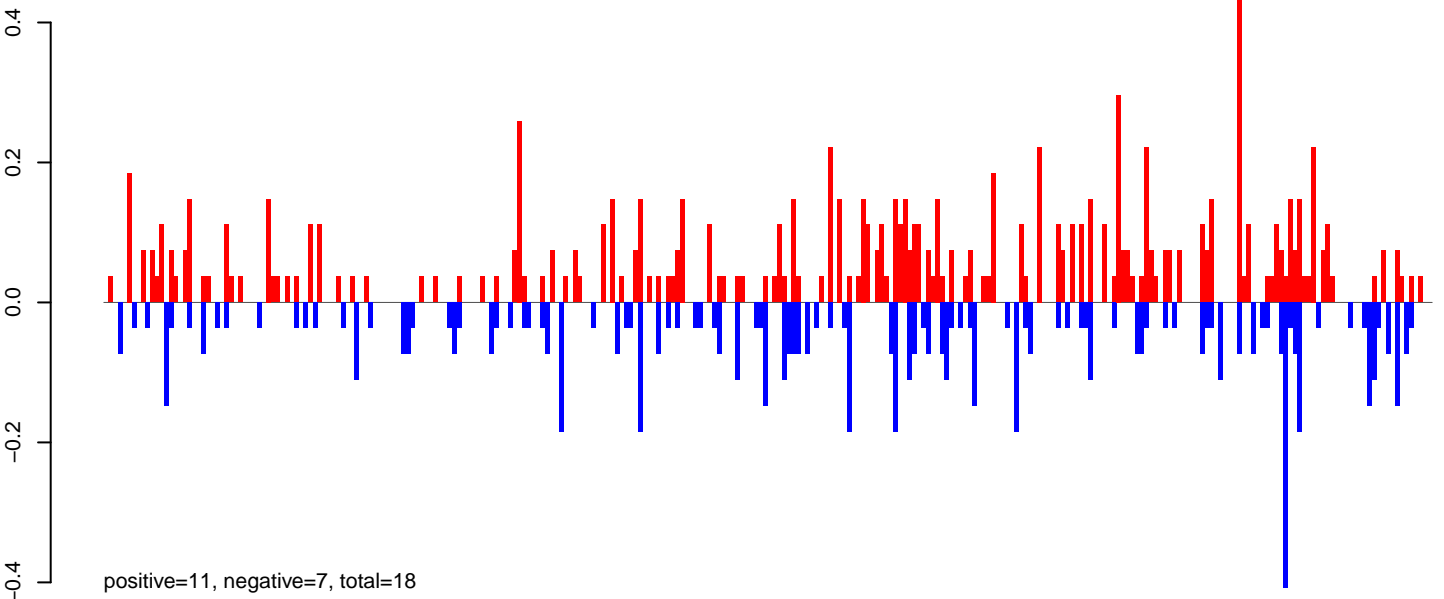
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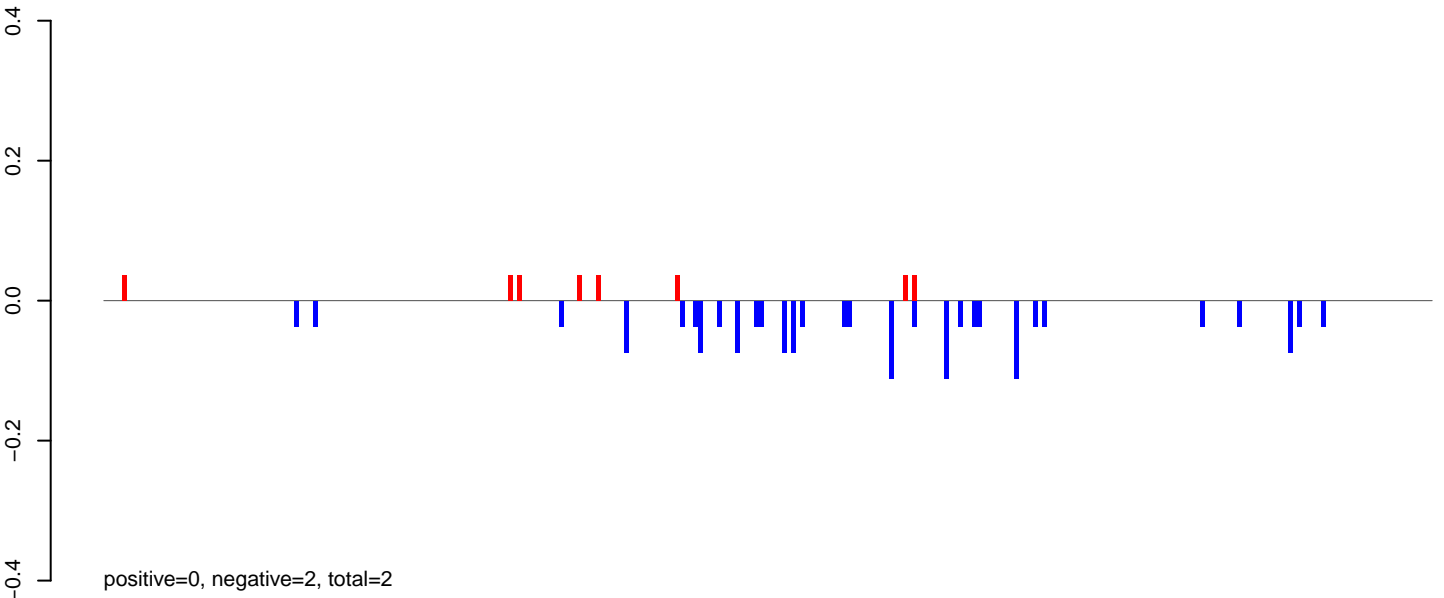
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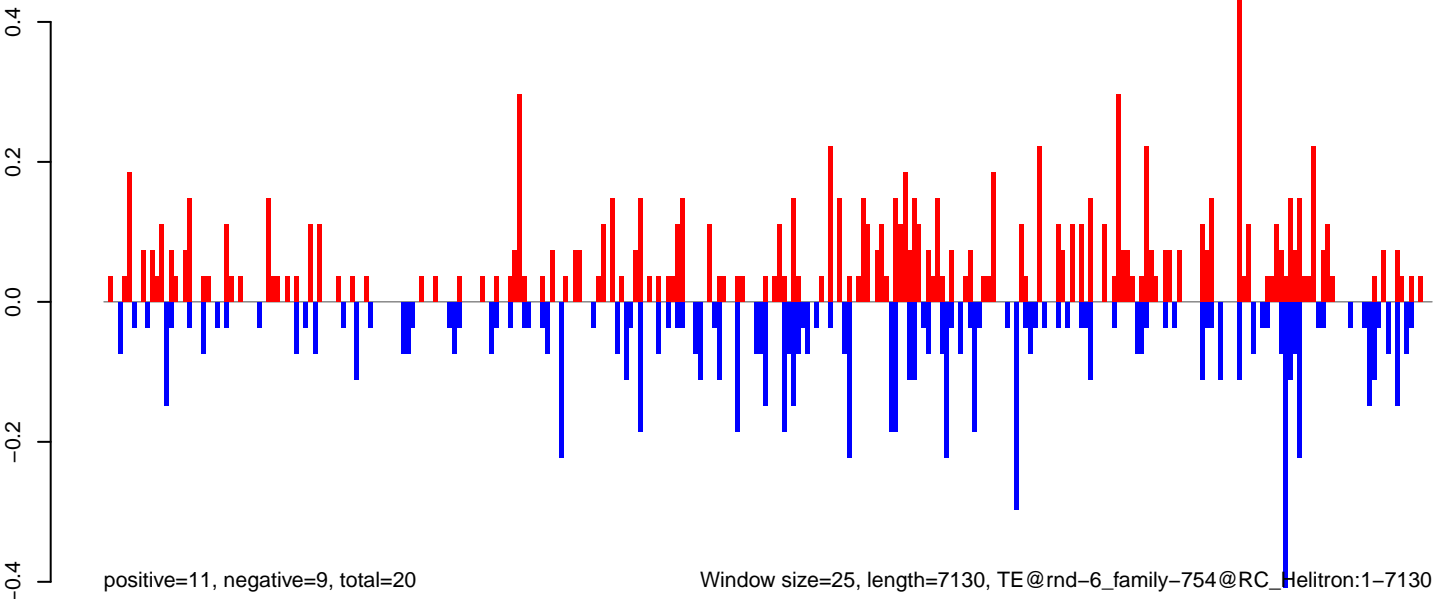
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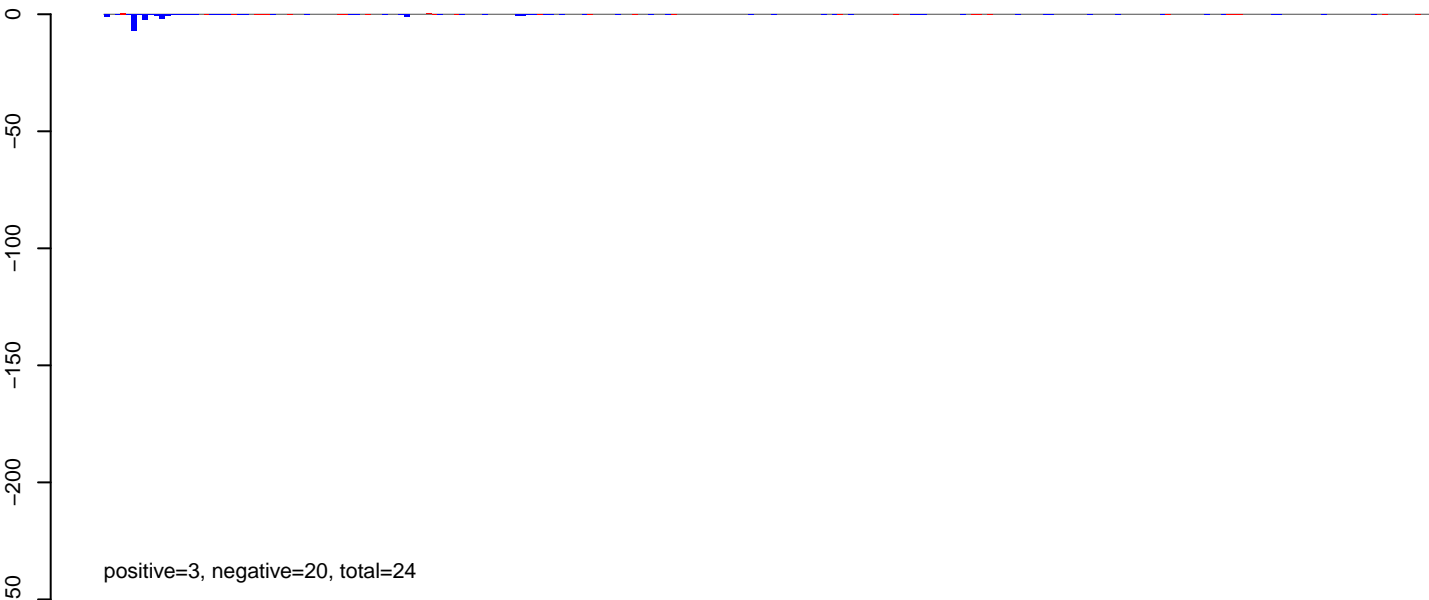
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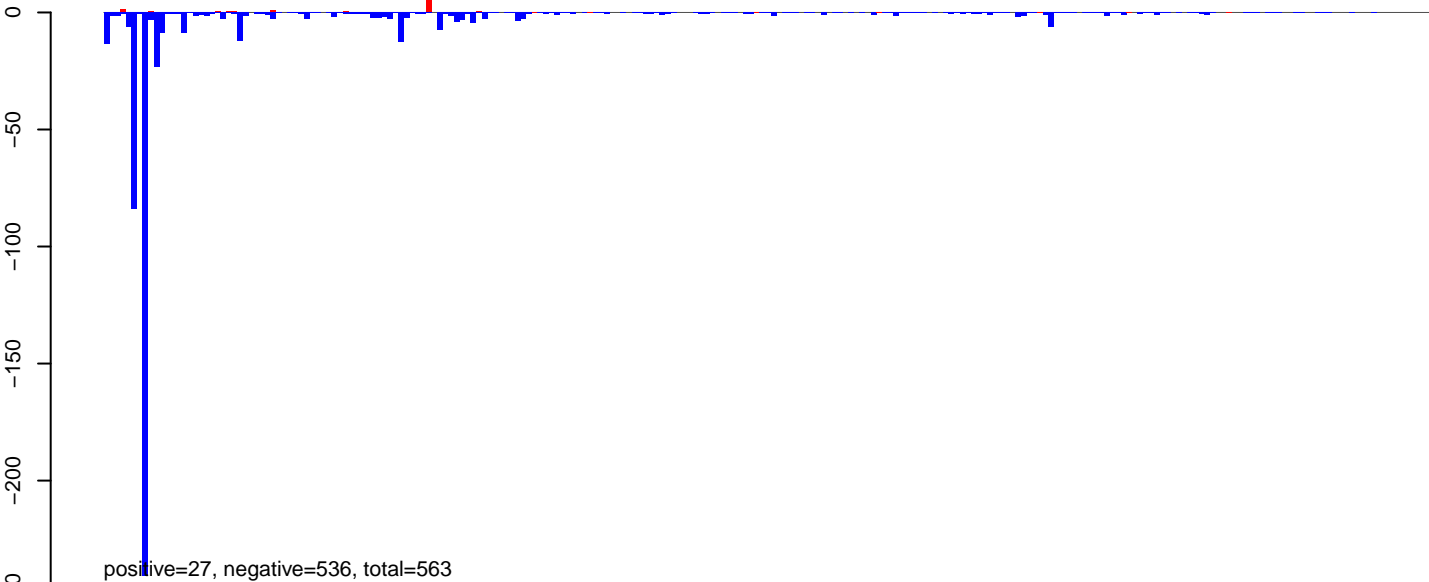
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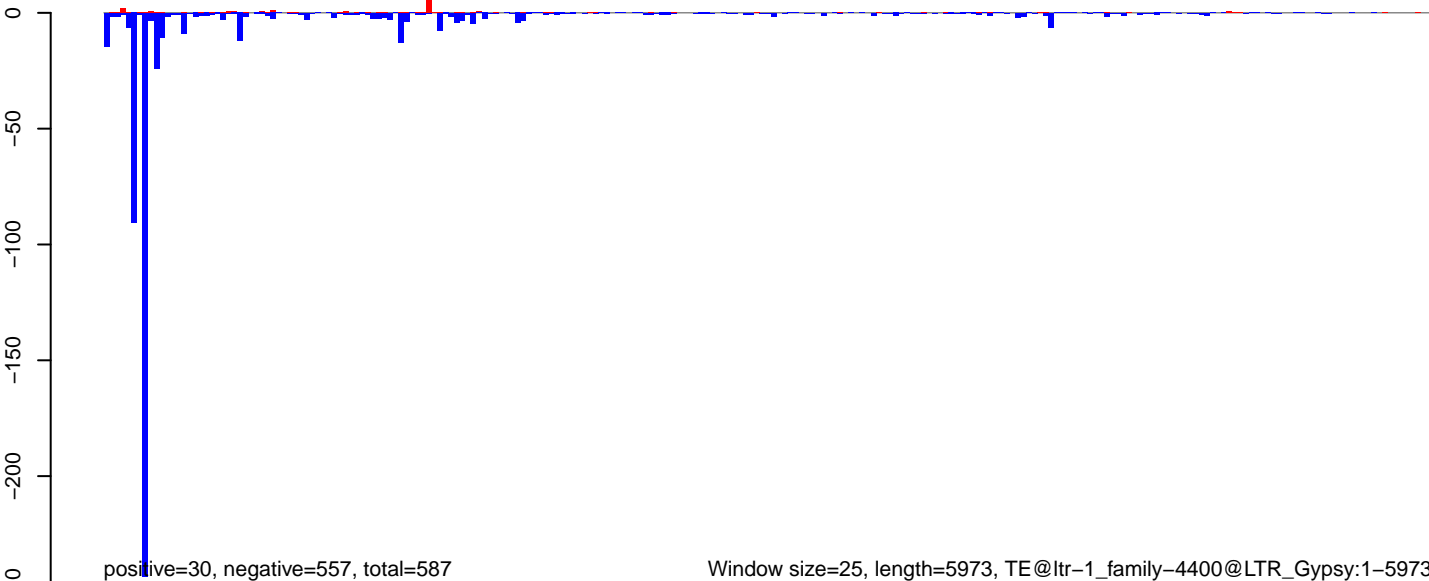
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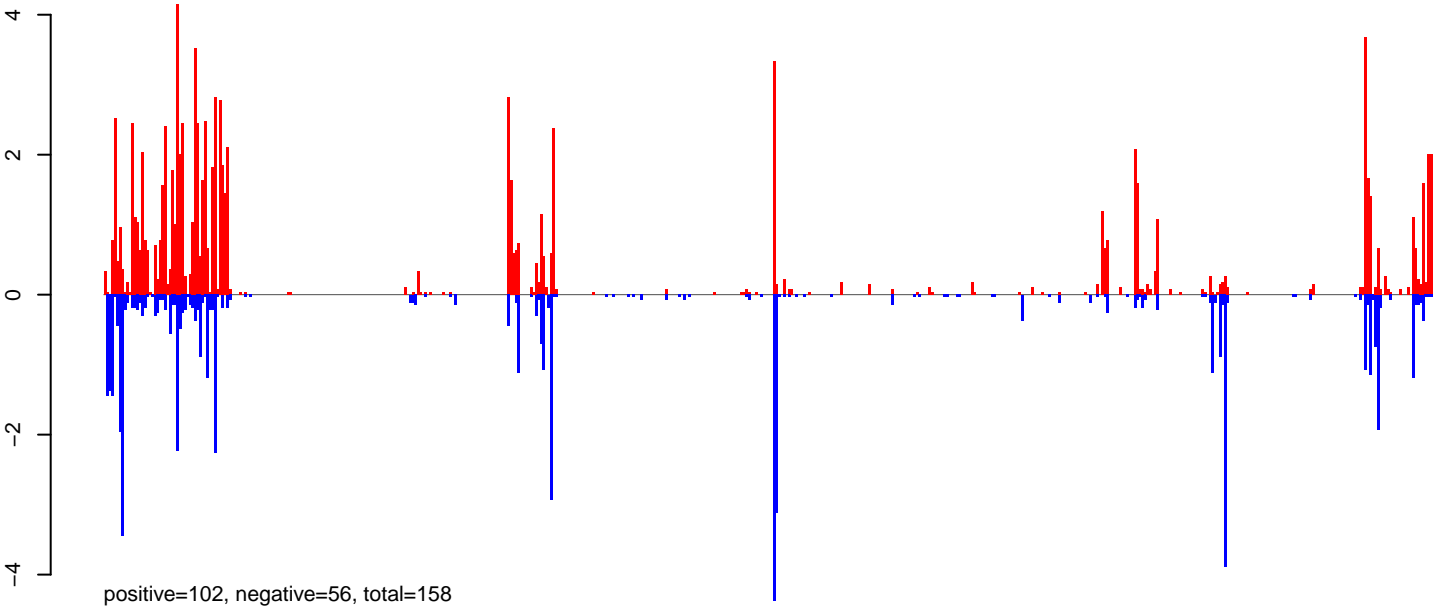
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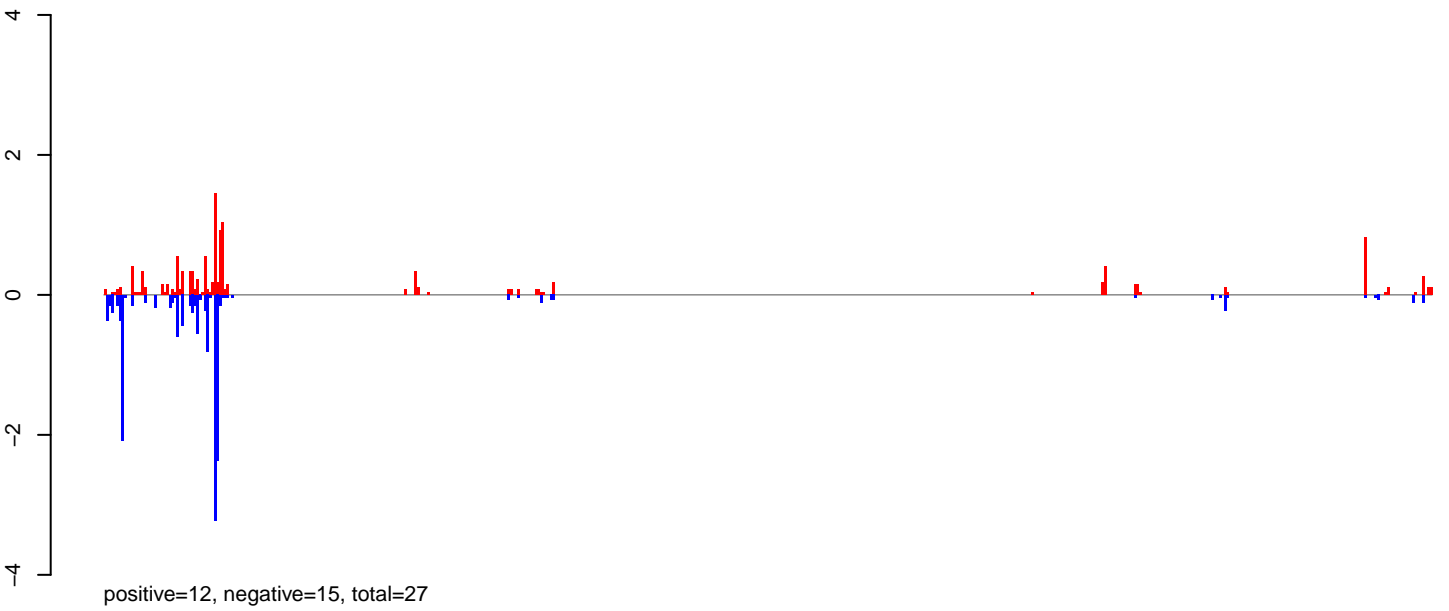
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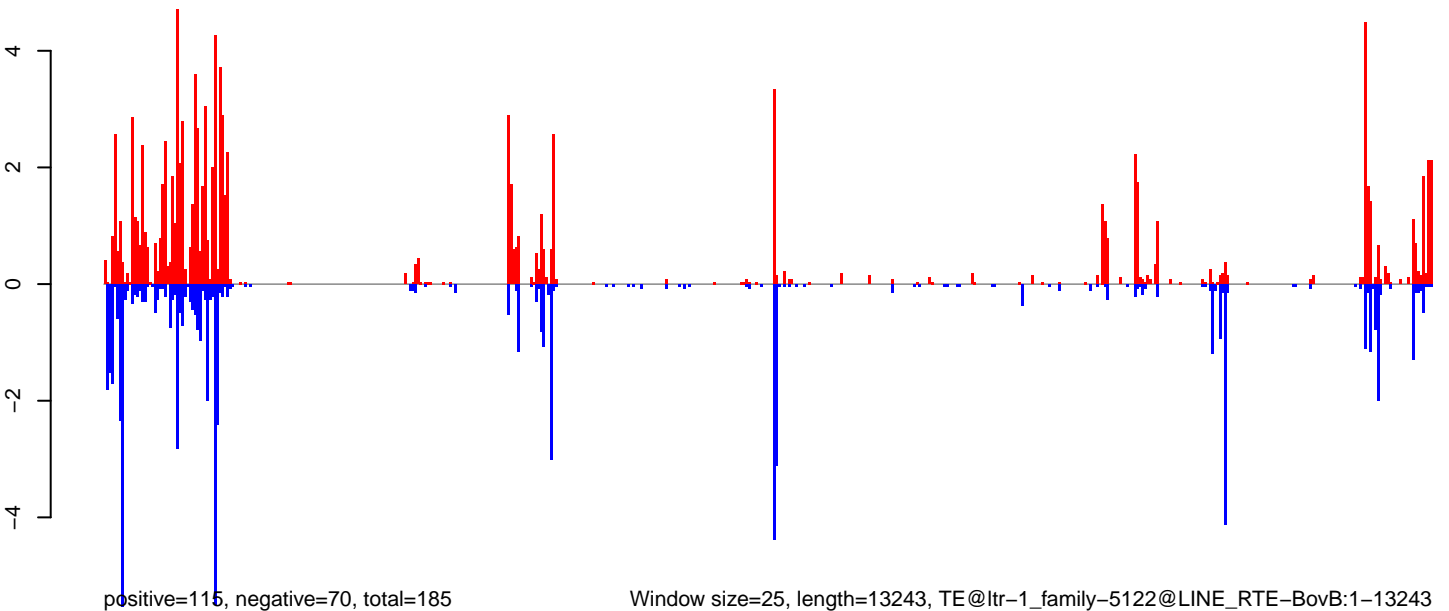
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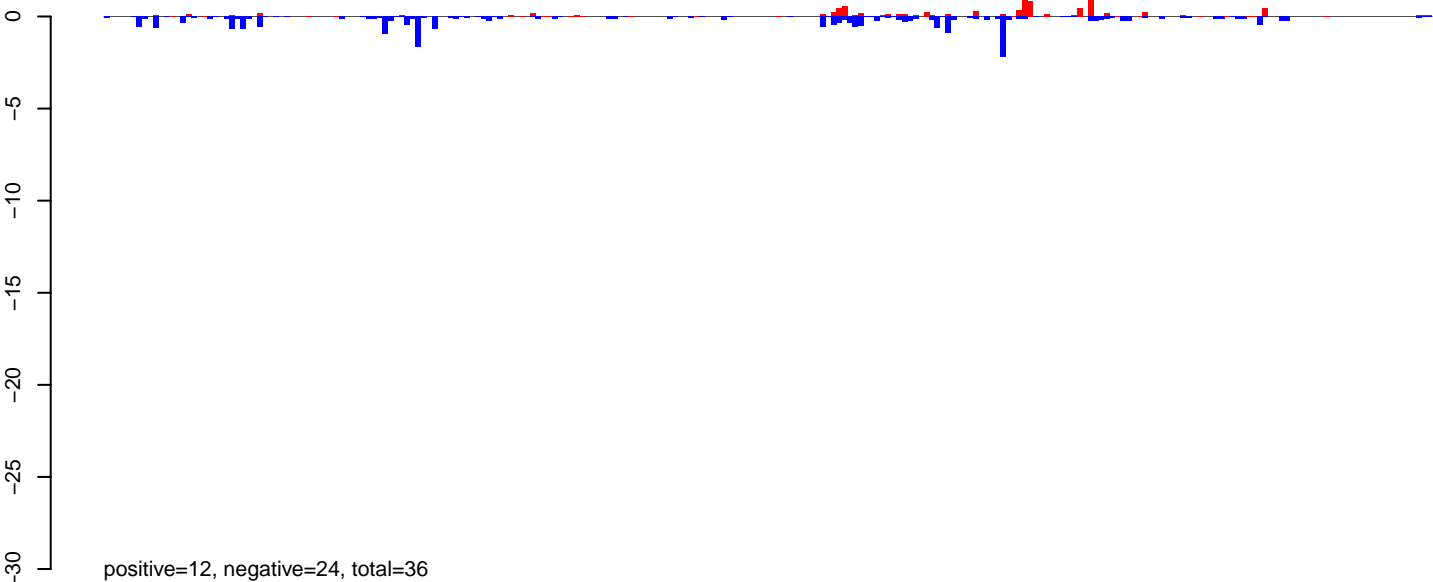
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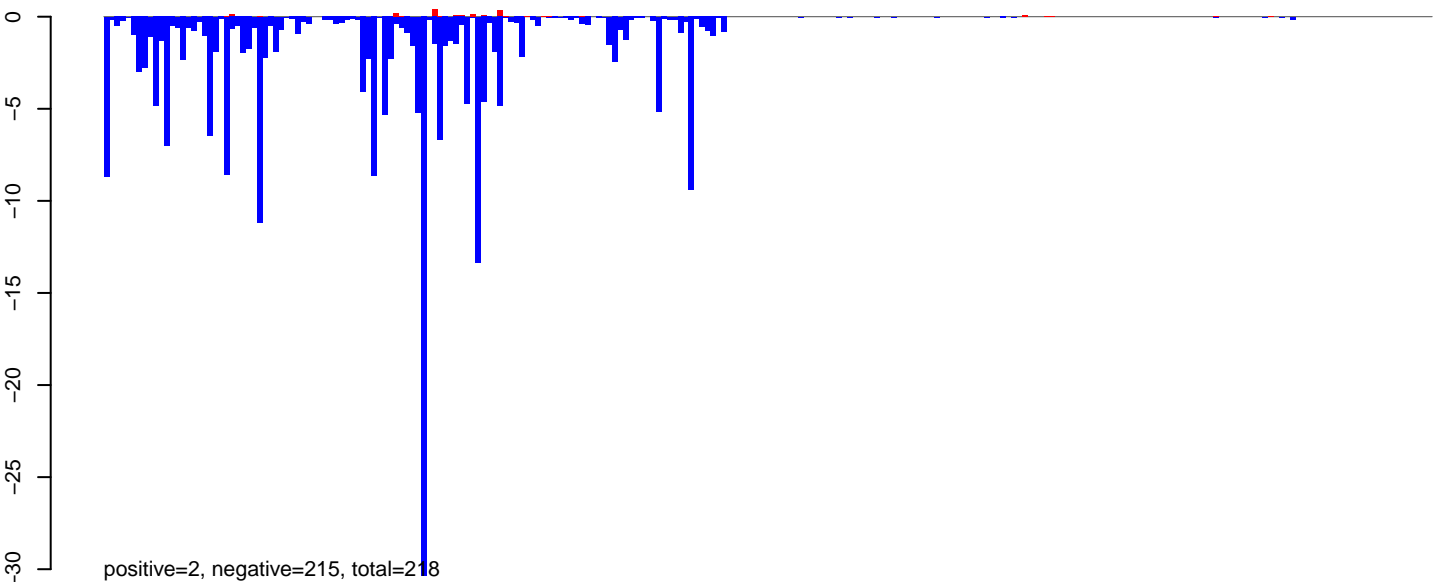
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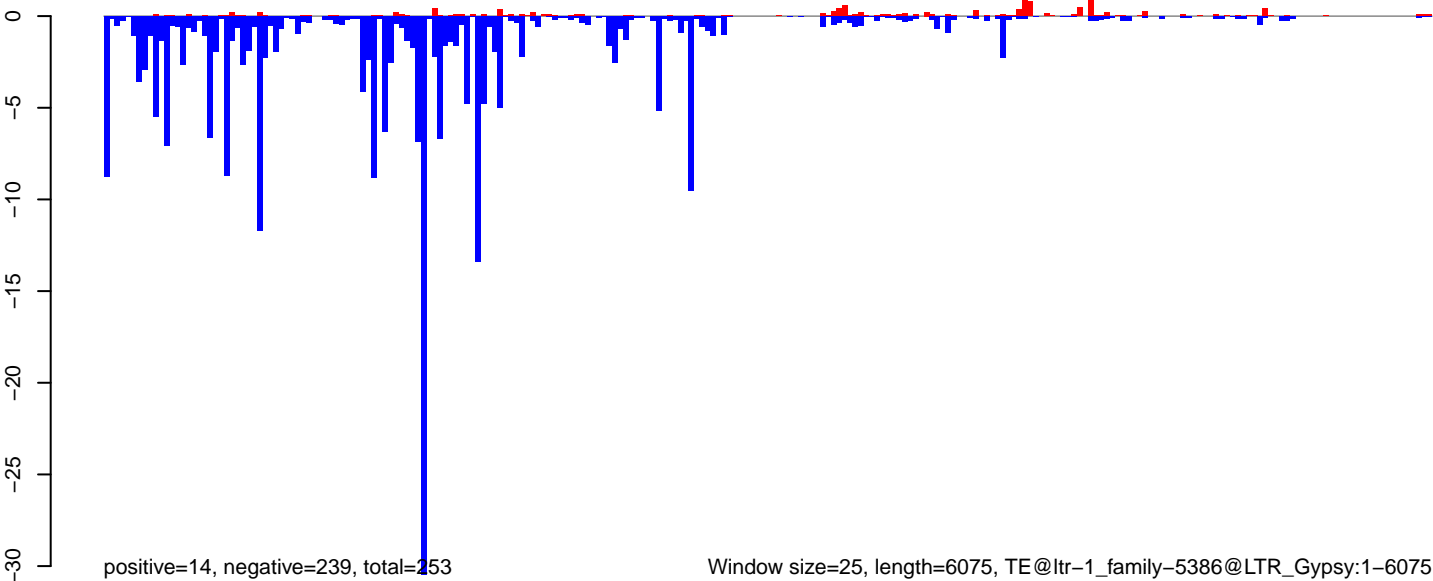
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



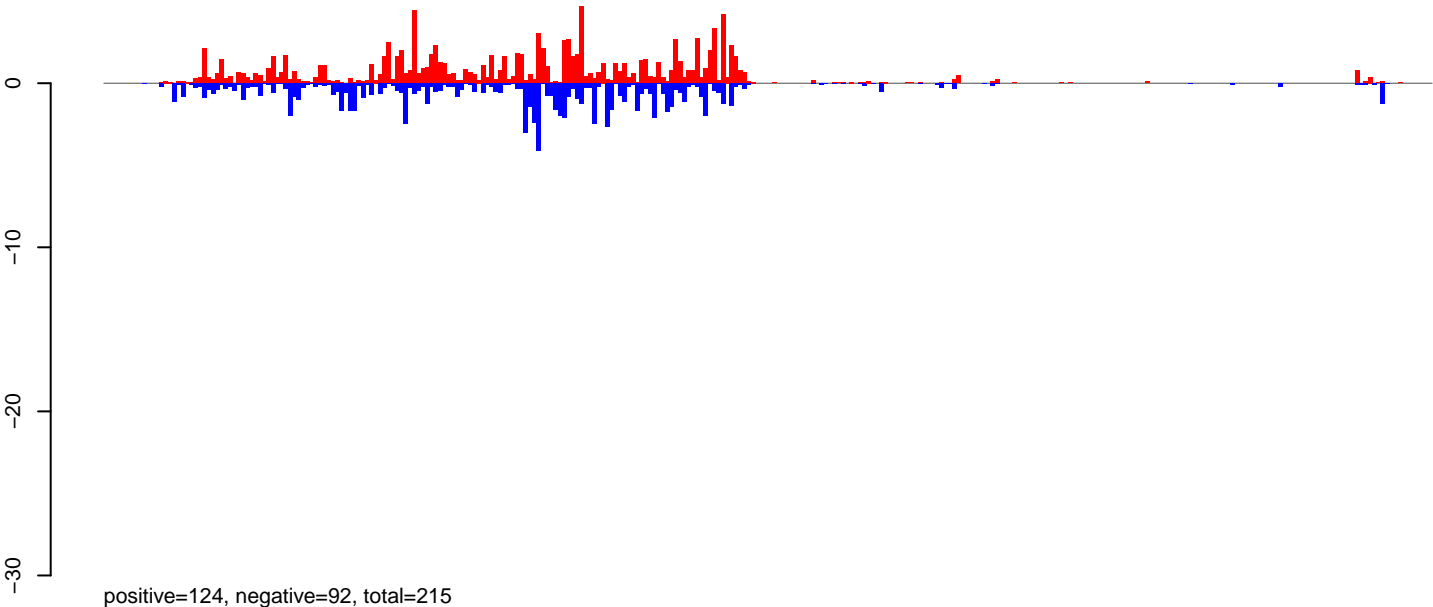
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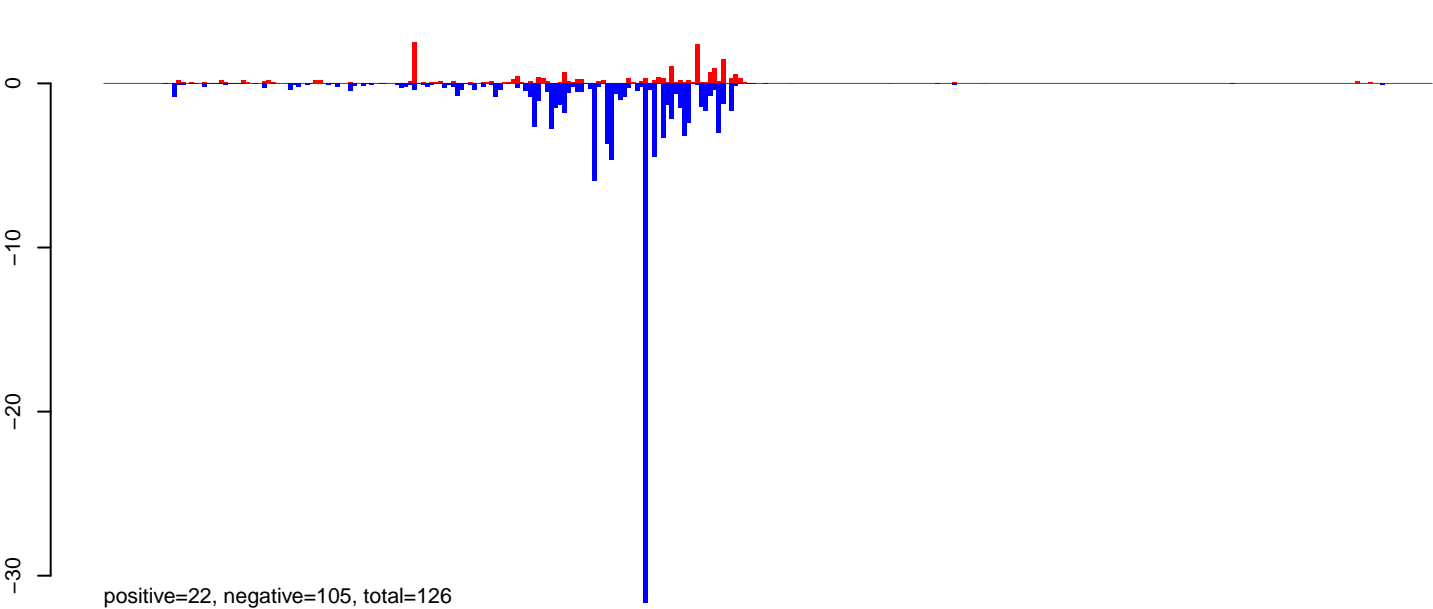
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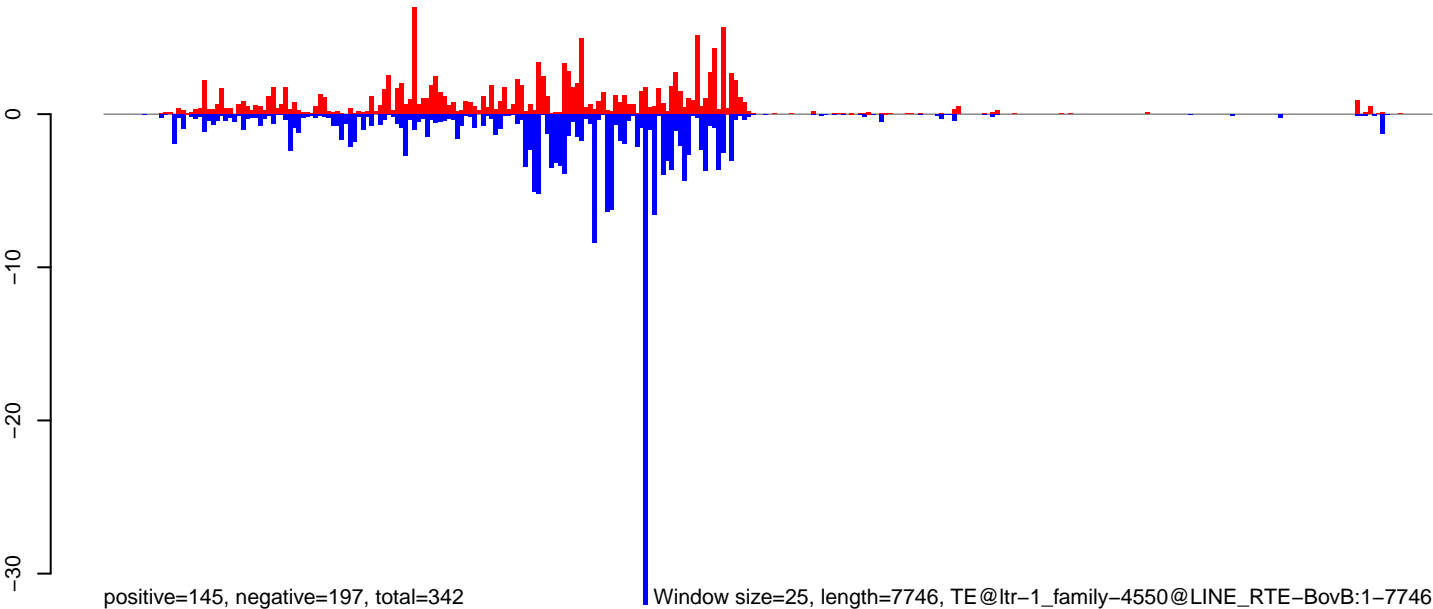
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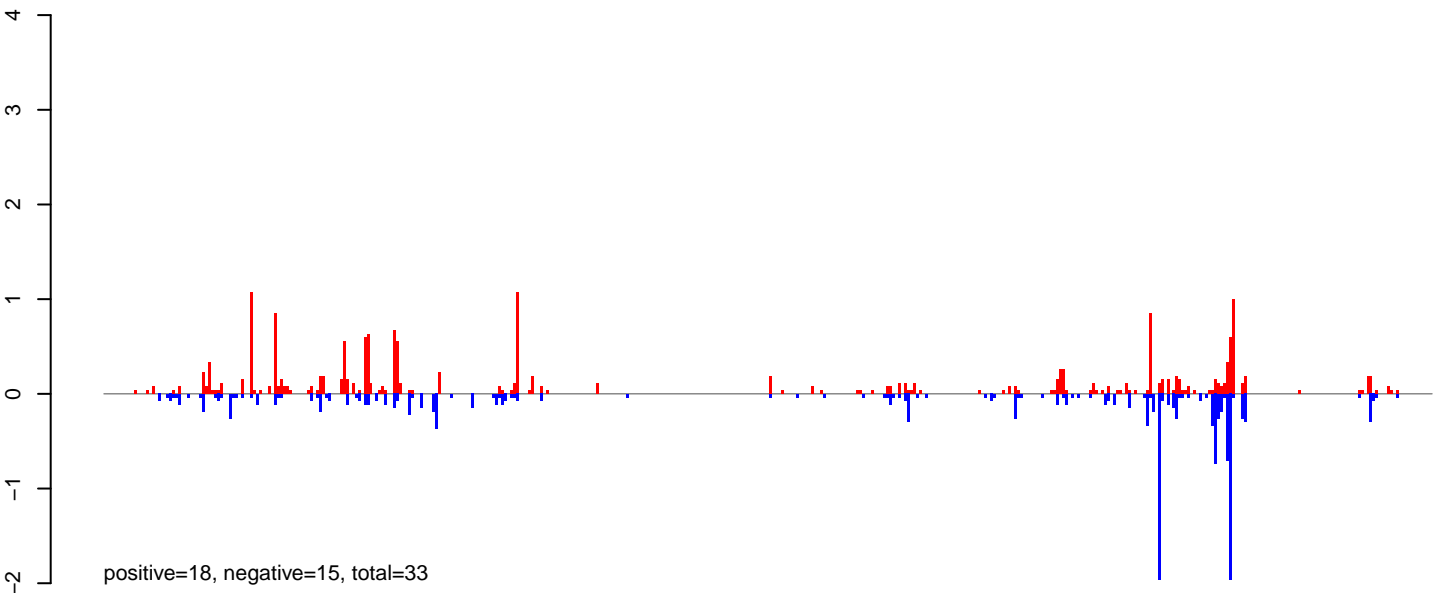
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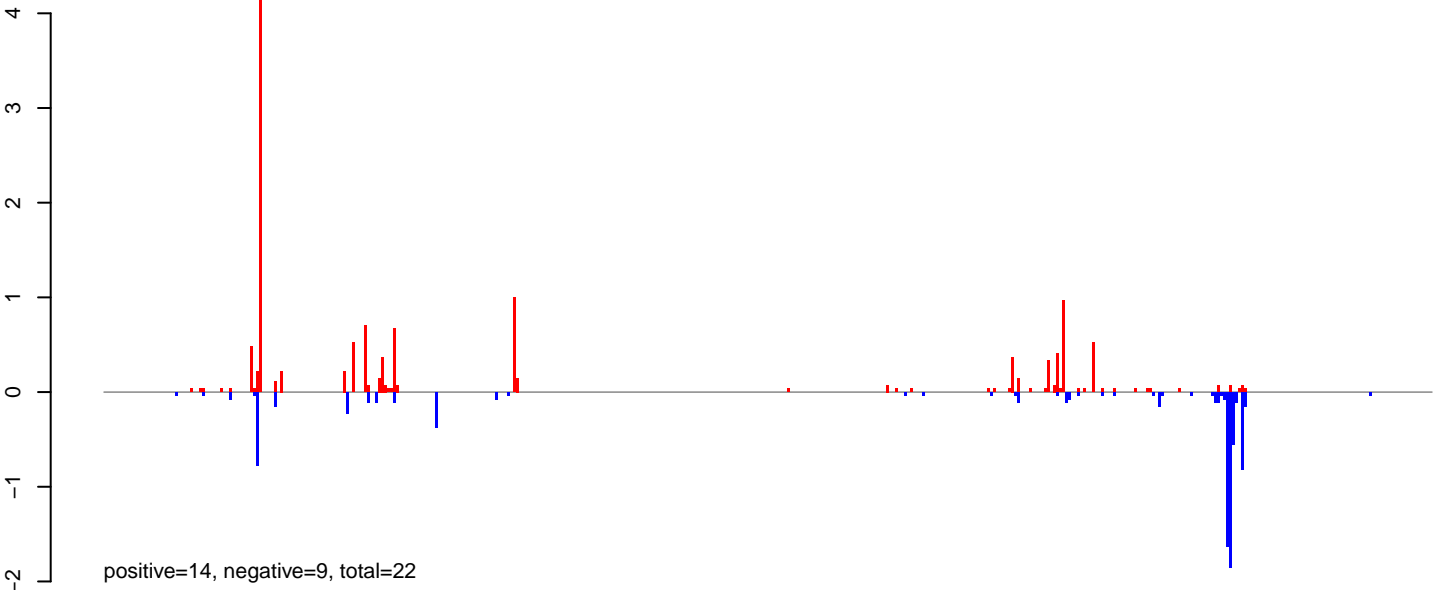
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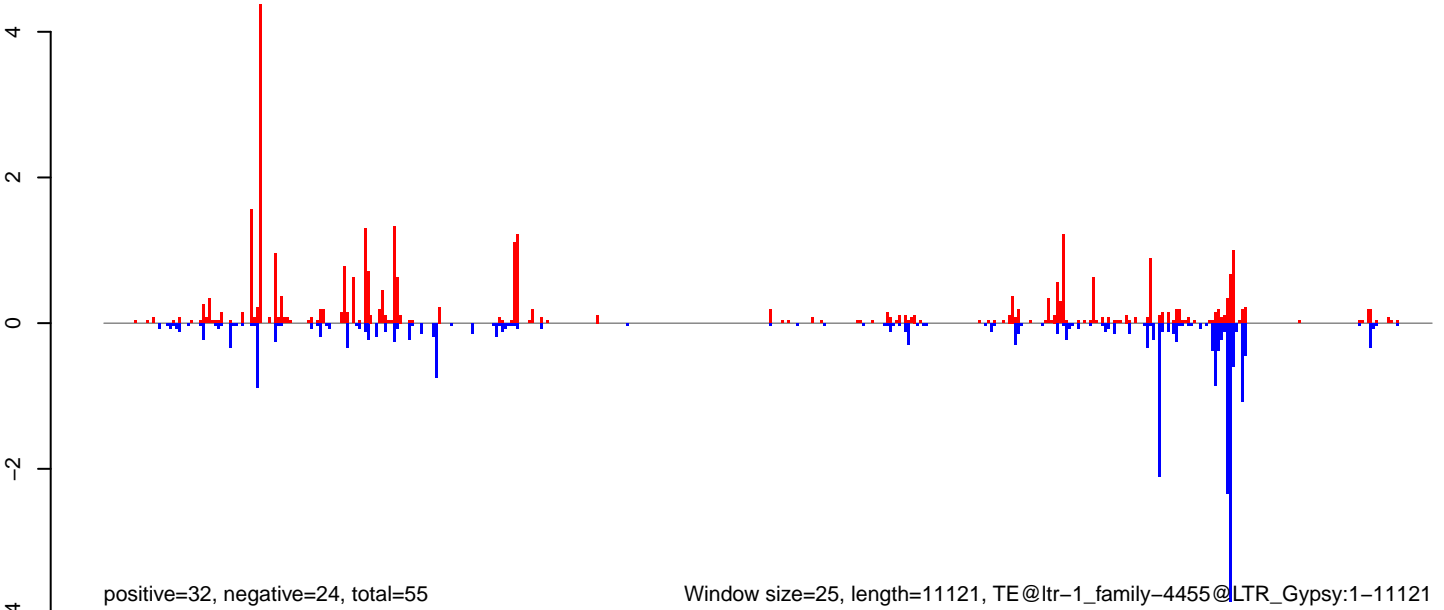
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=11121, TE@ltr-1_family-4455@LTR_Gypsy:1-11121

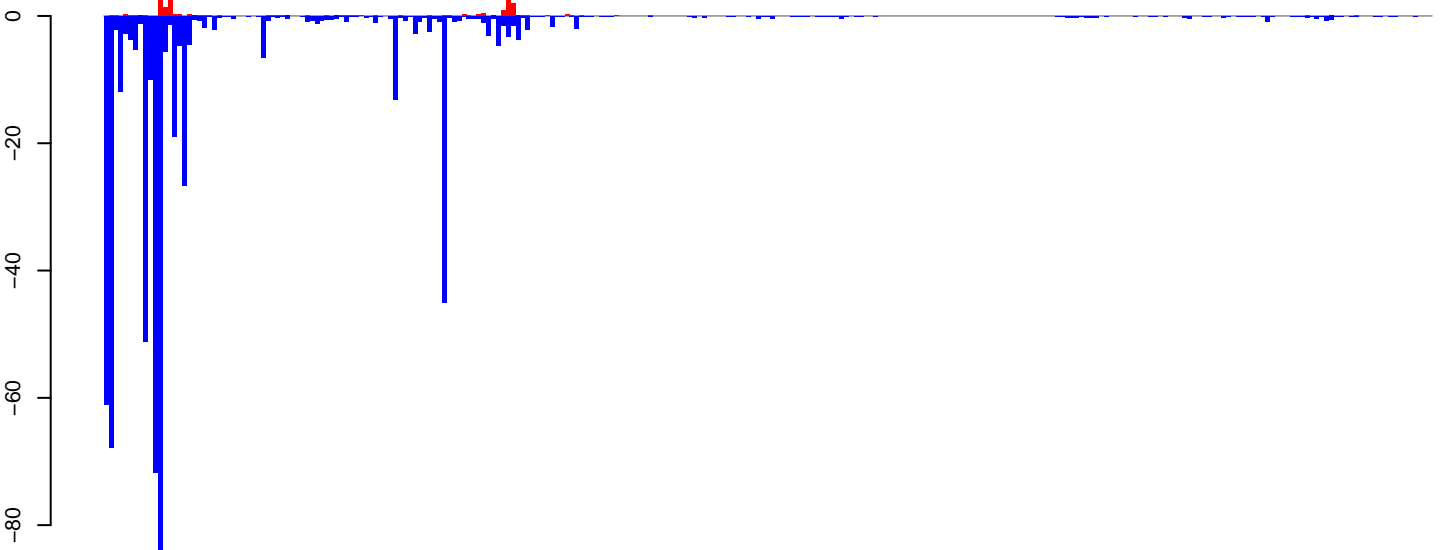
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



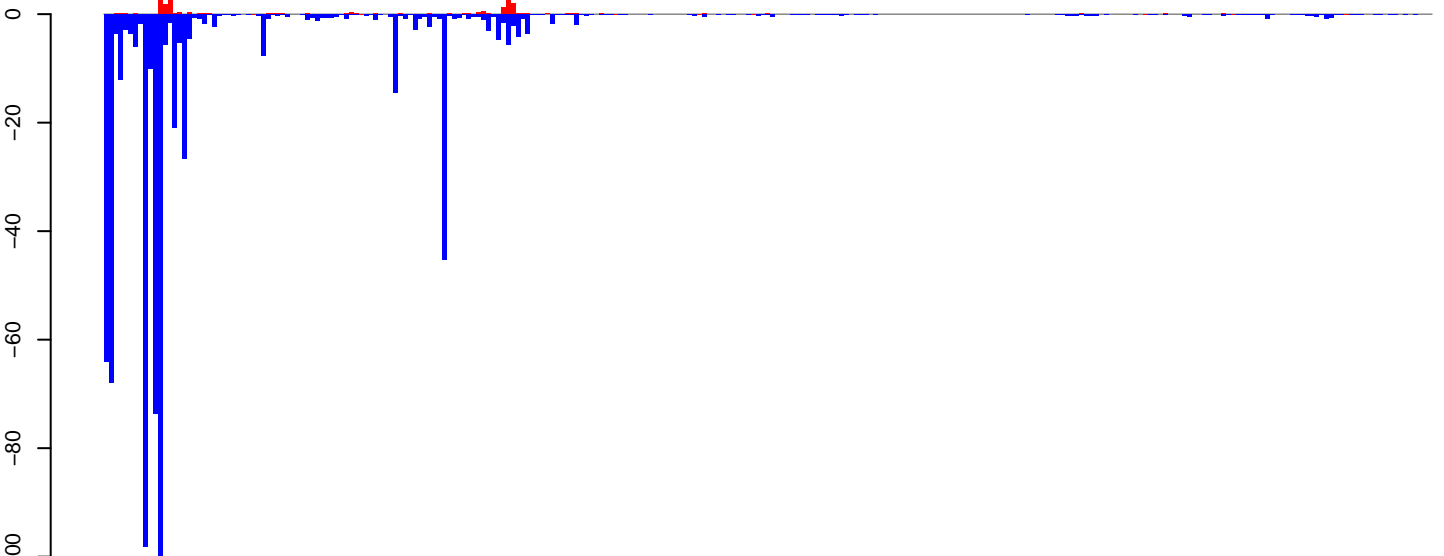
positive=5, negative=86, total=91

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=21, negative=567, total=588

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

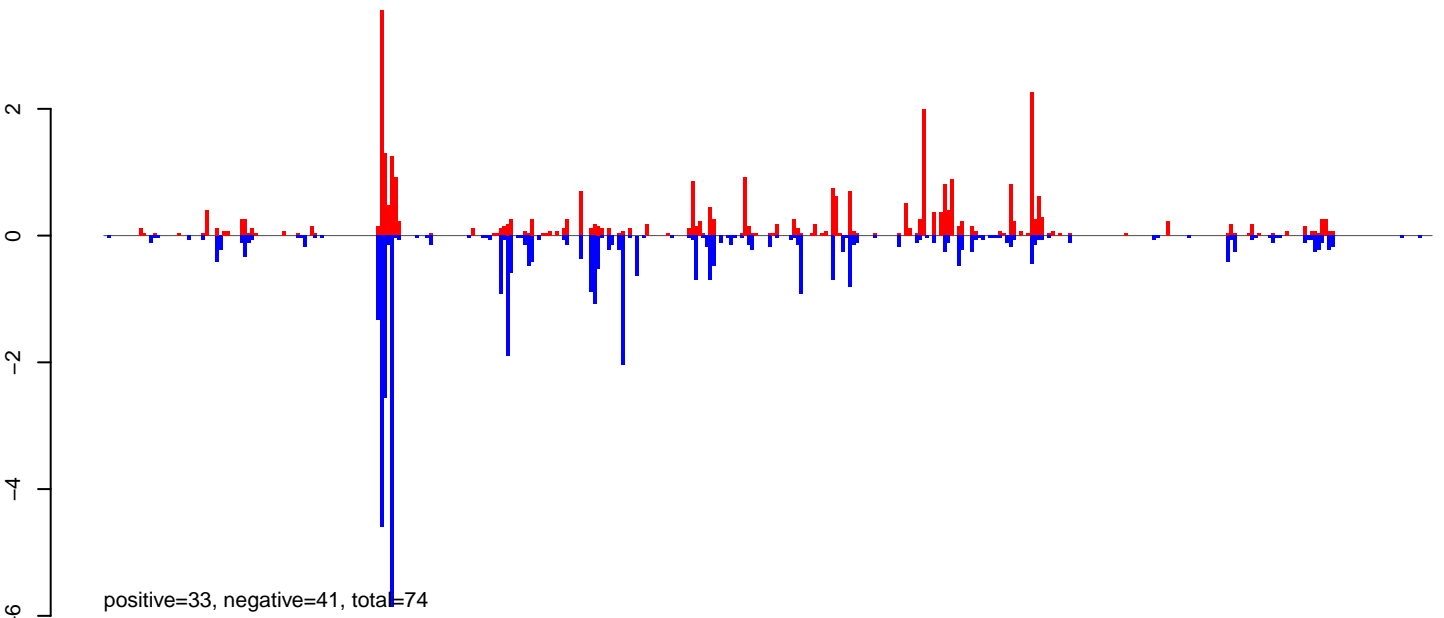


positive=26, negative=652, total=679

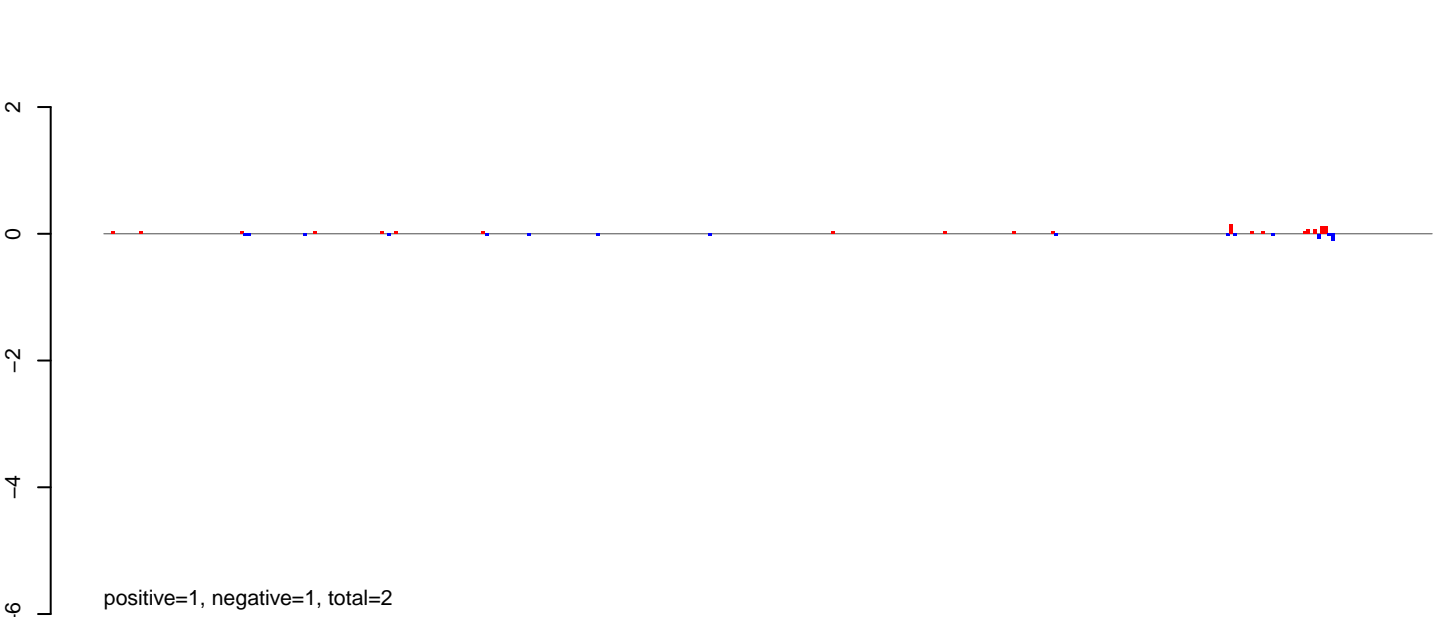
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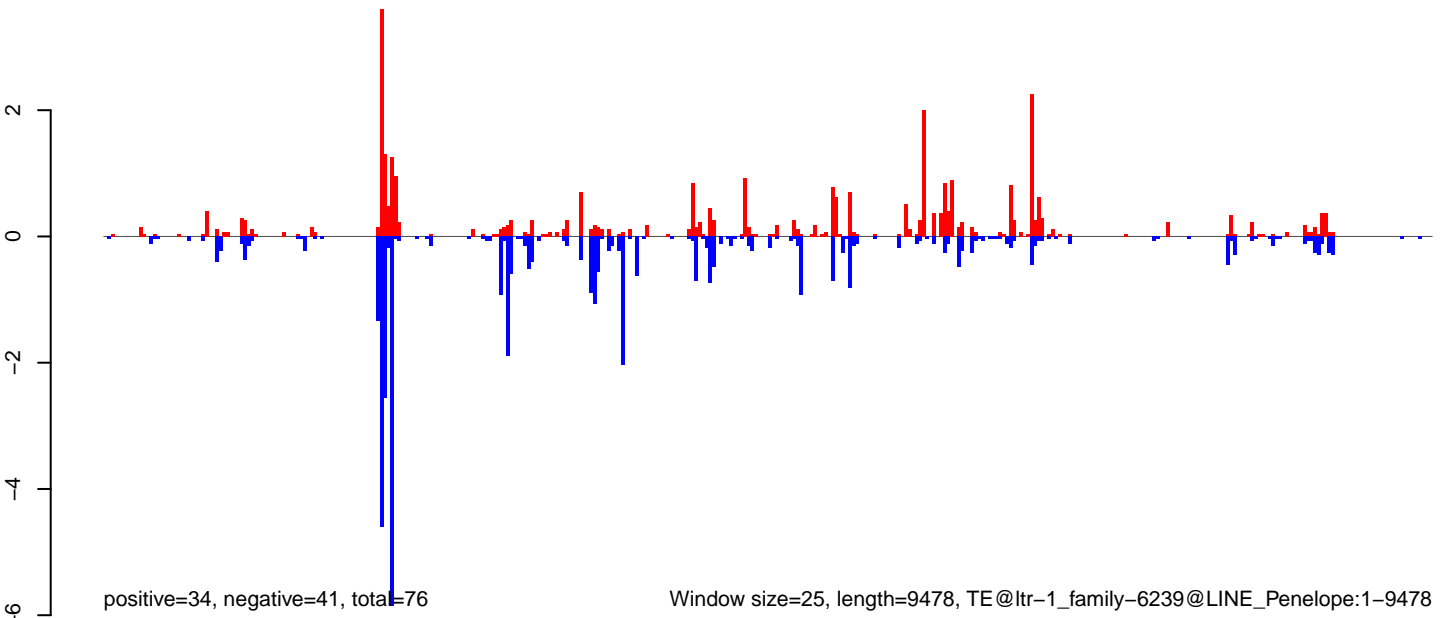
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



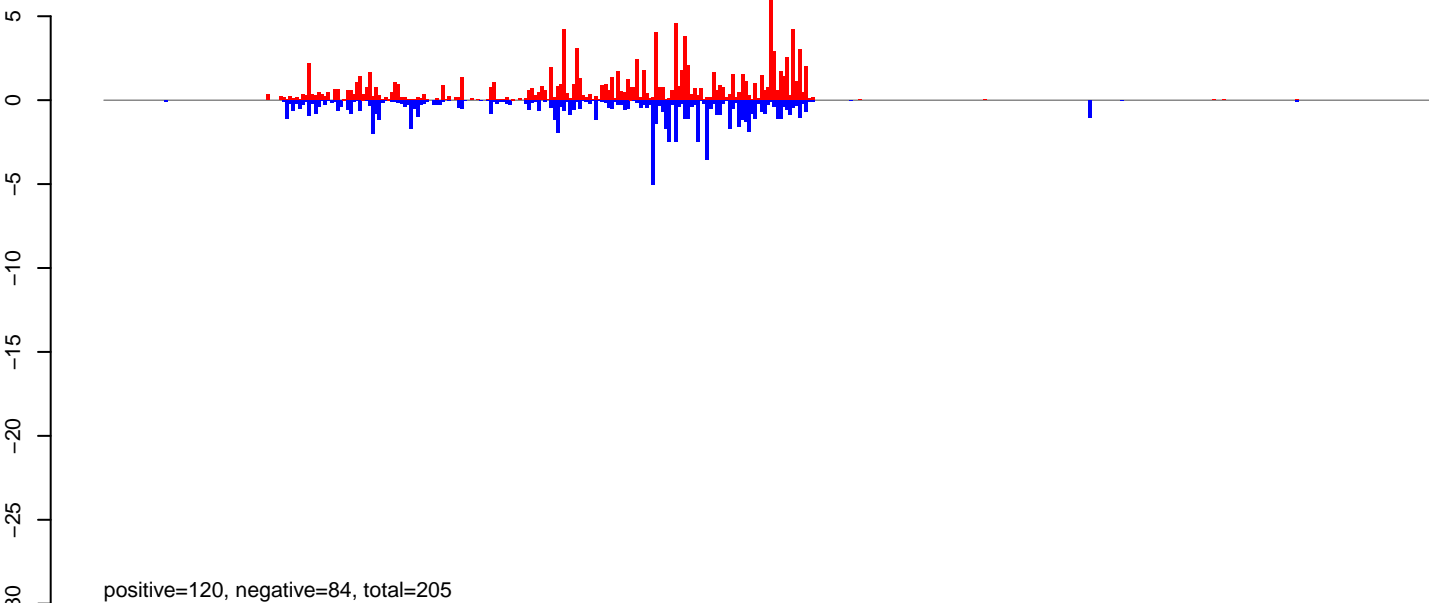
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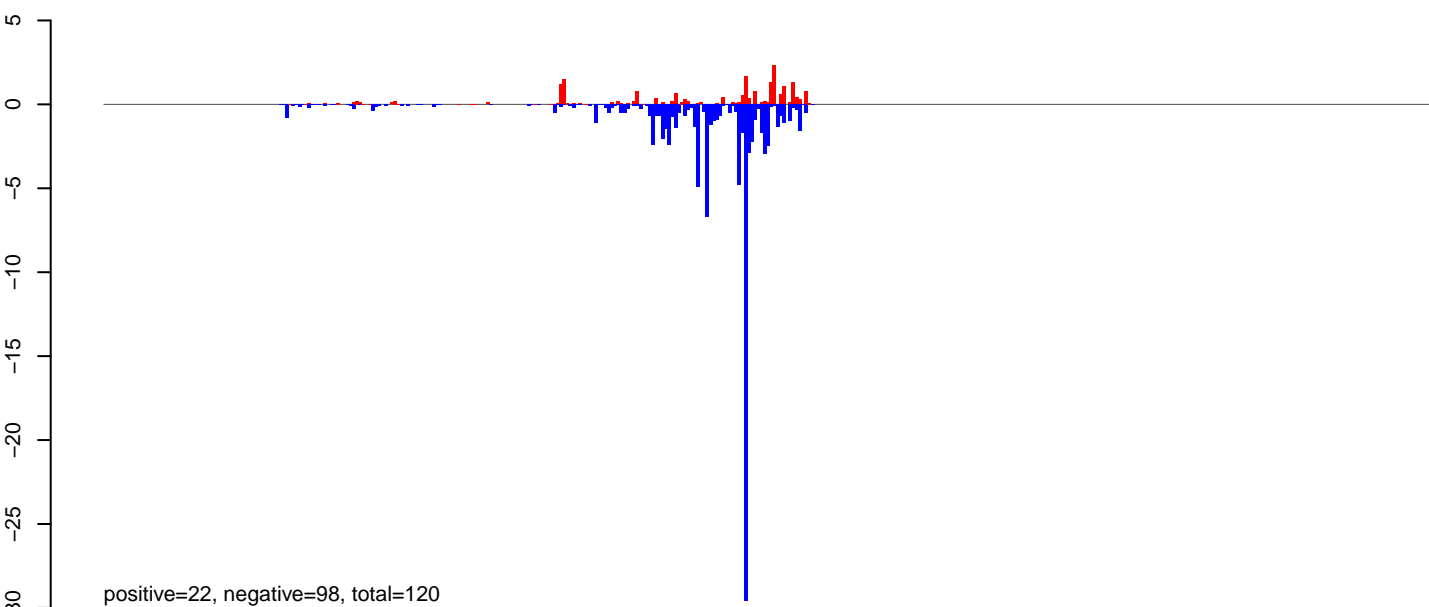
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



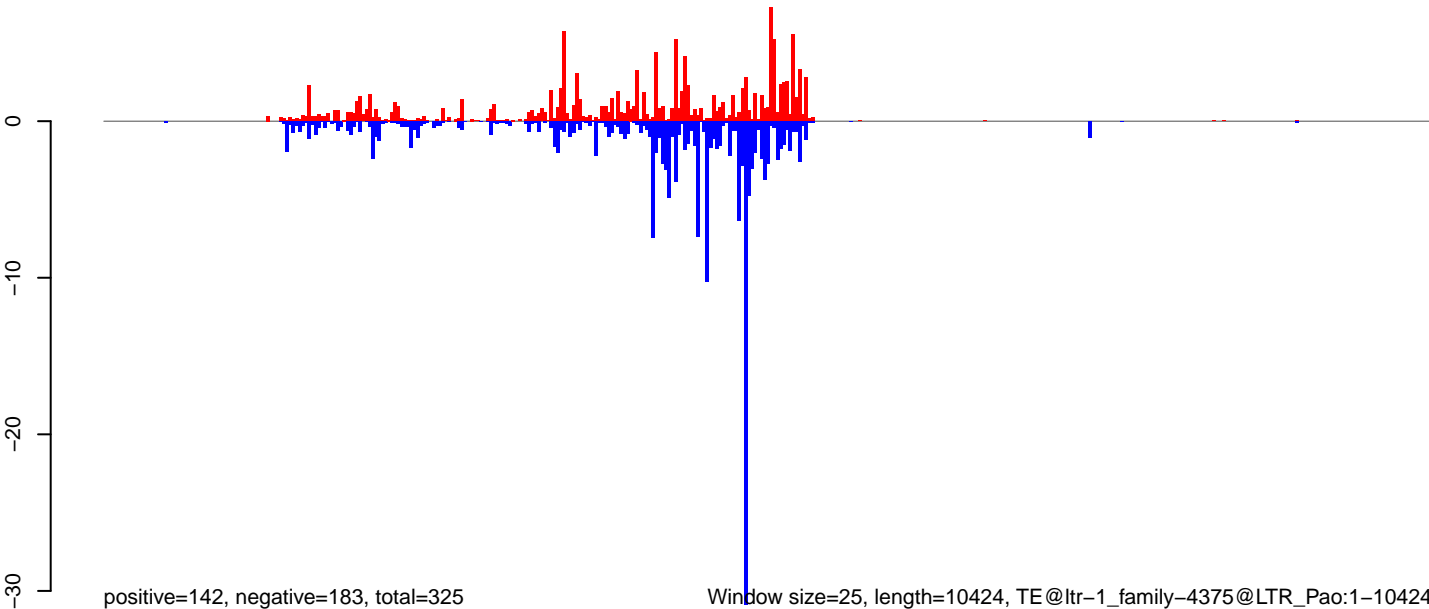
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

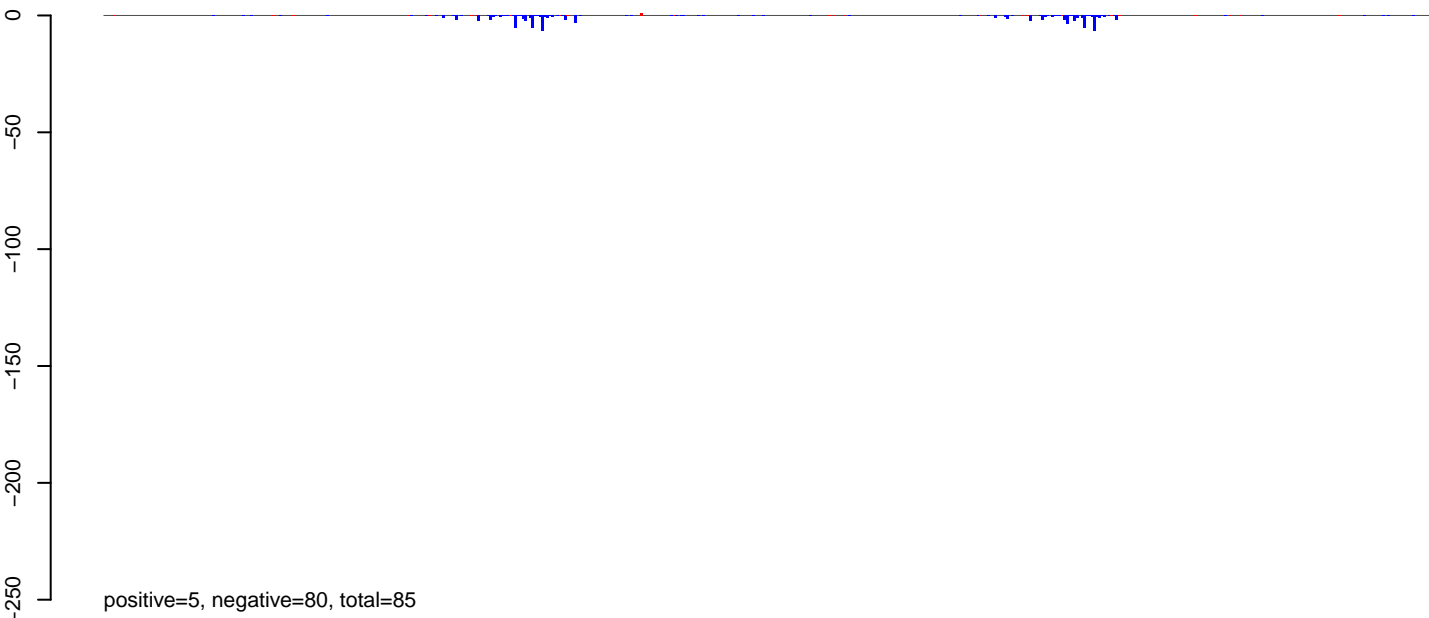


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

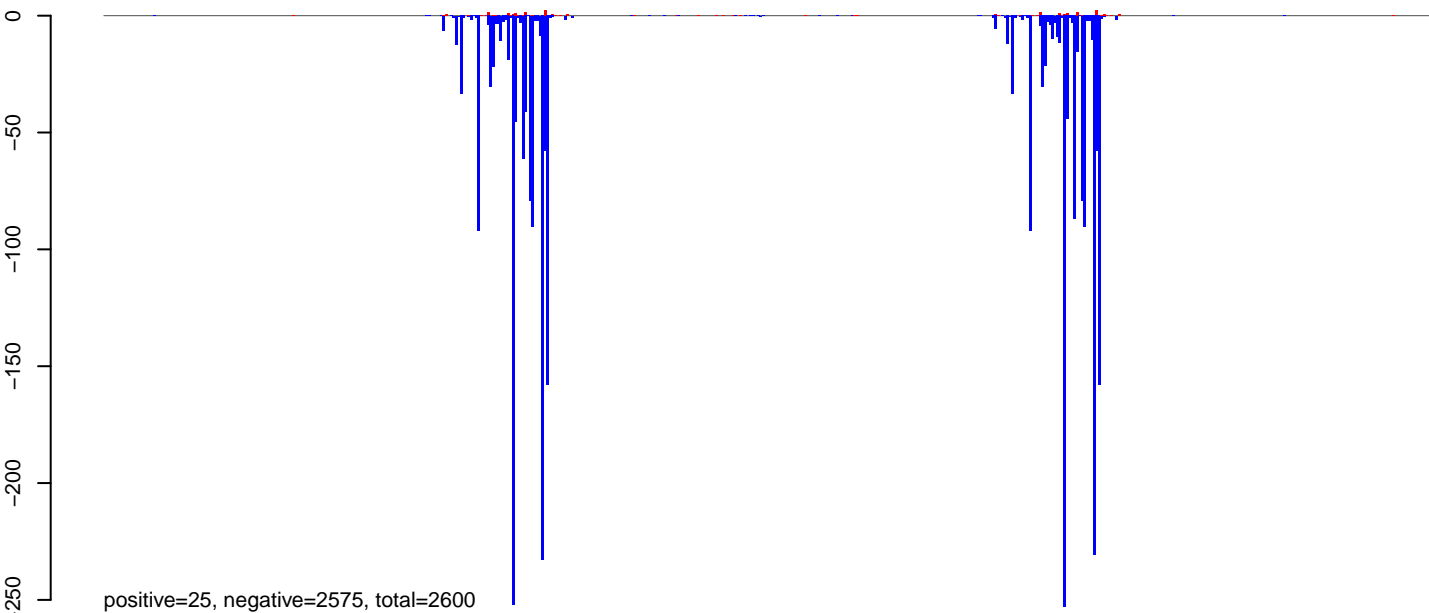


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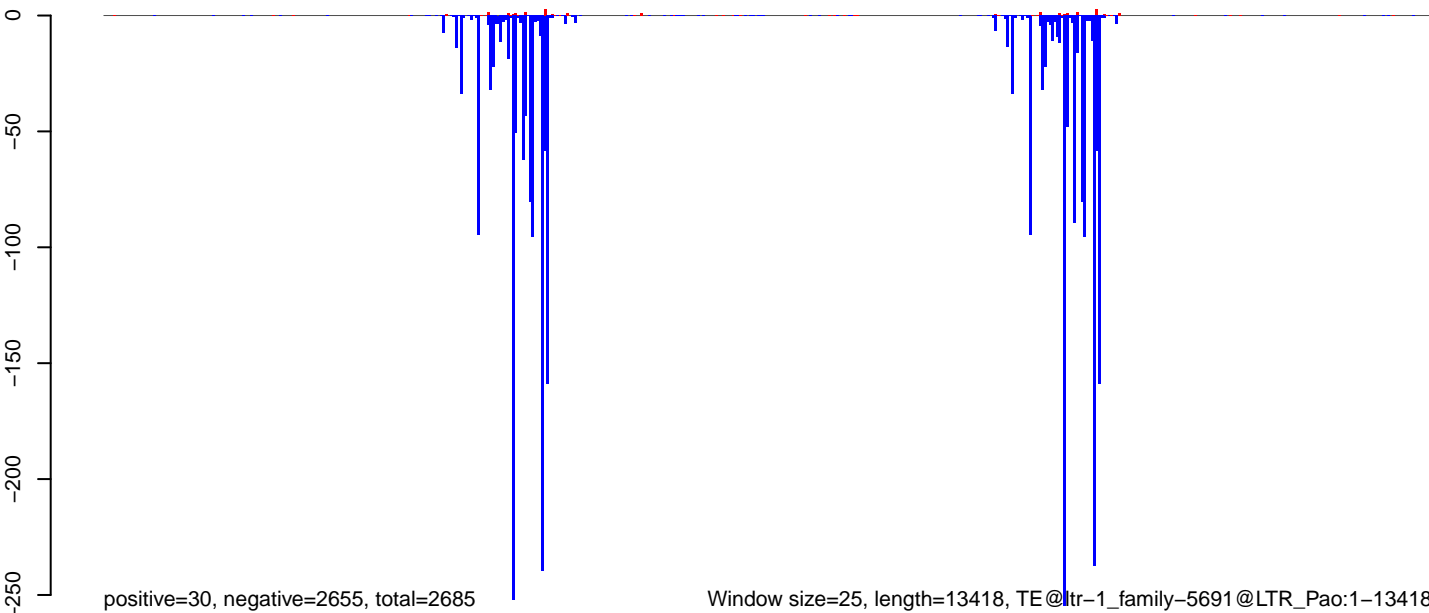
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



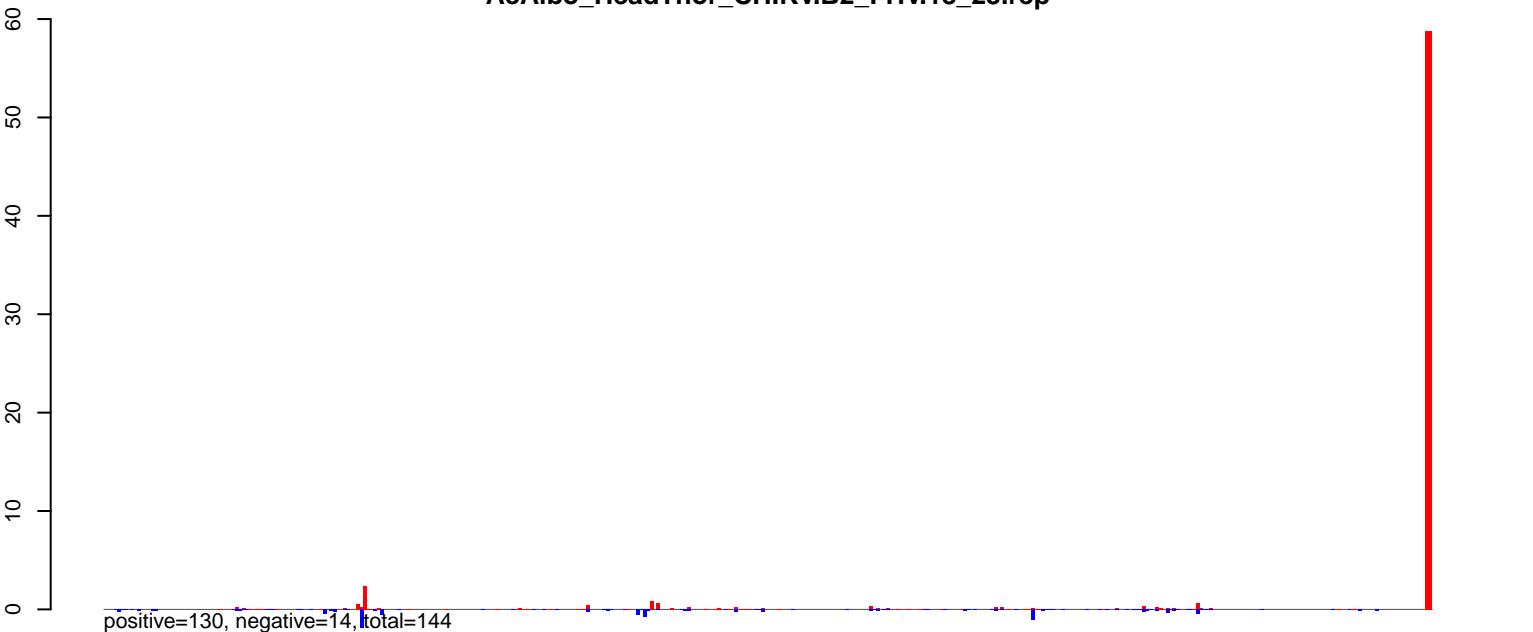
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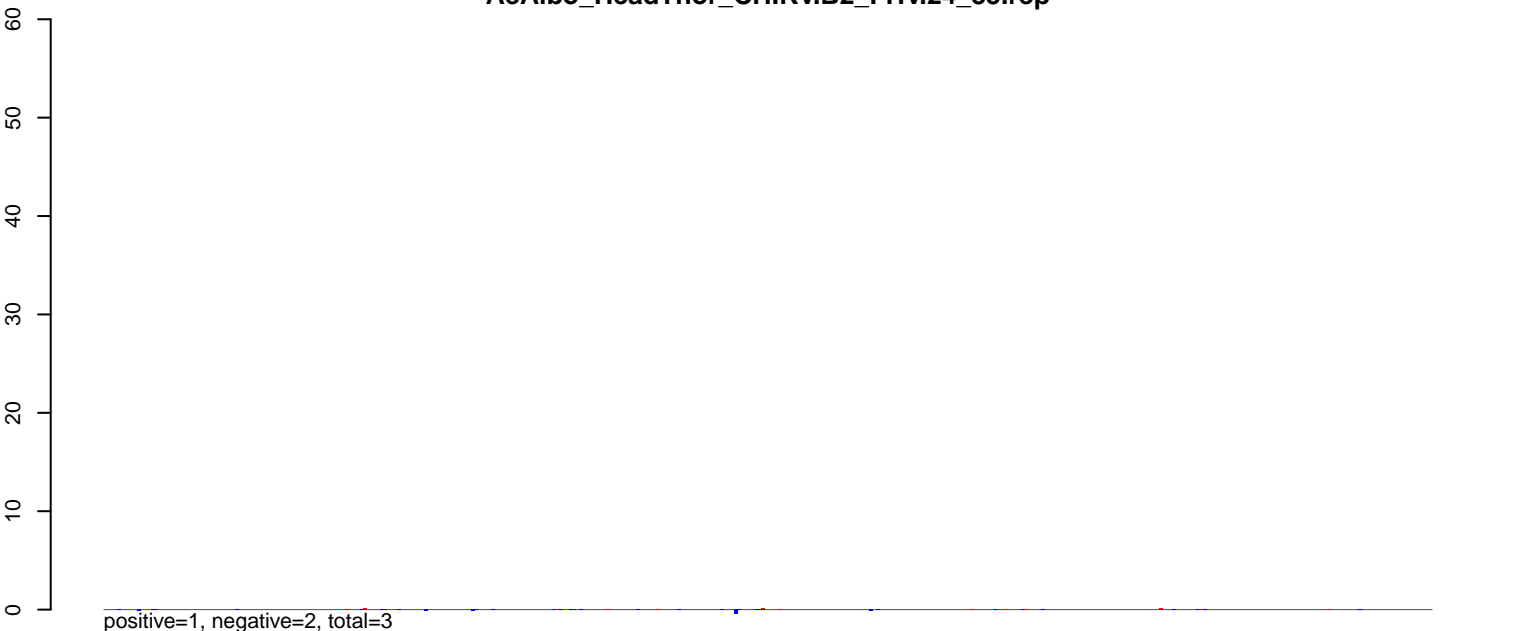
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



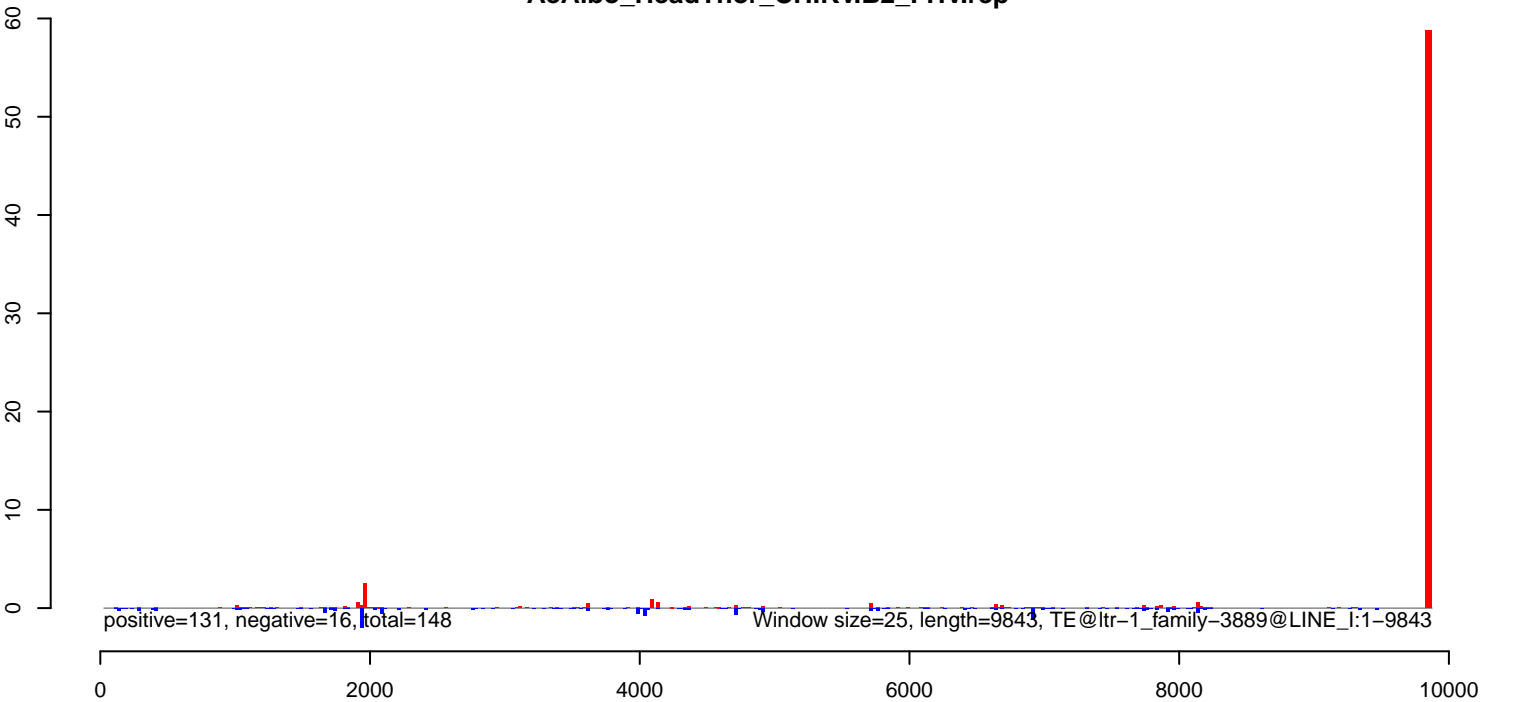
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



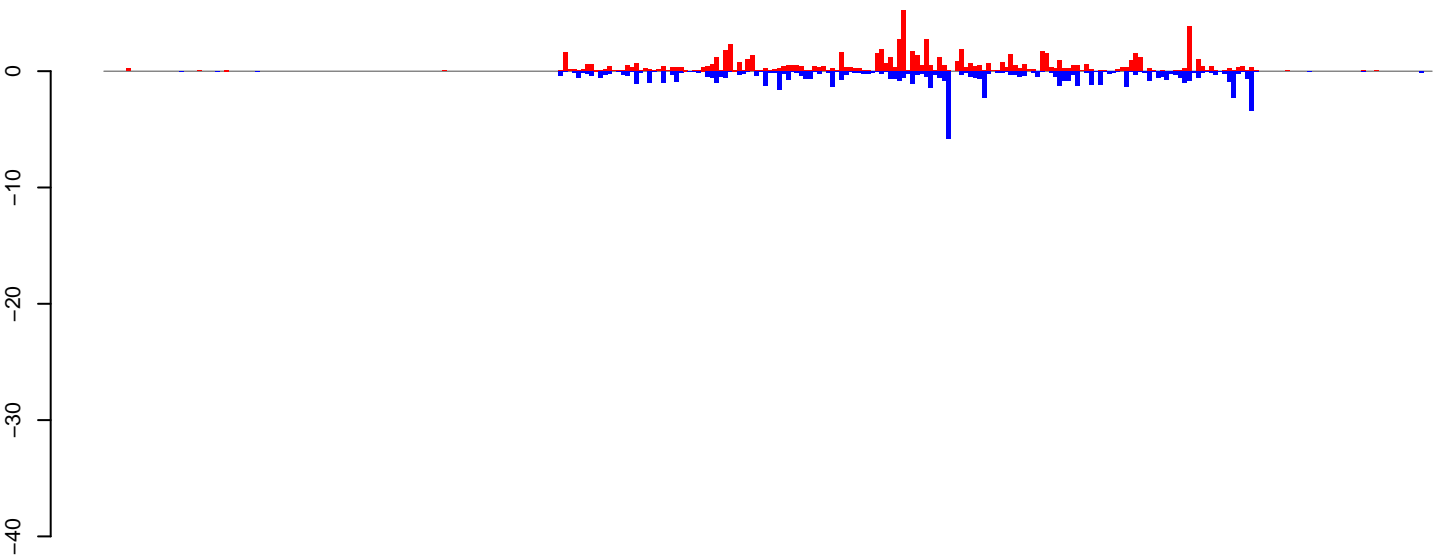
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

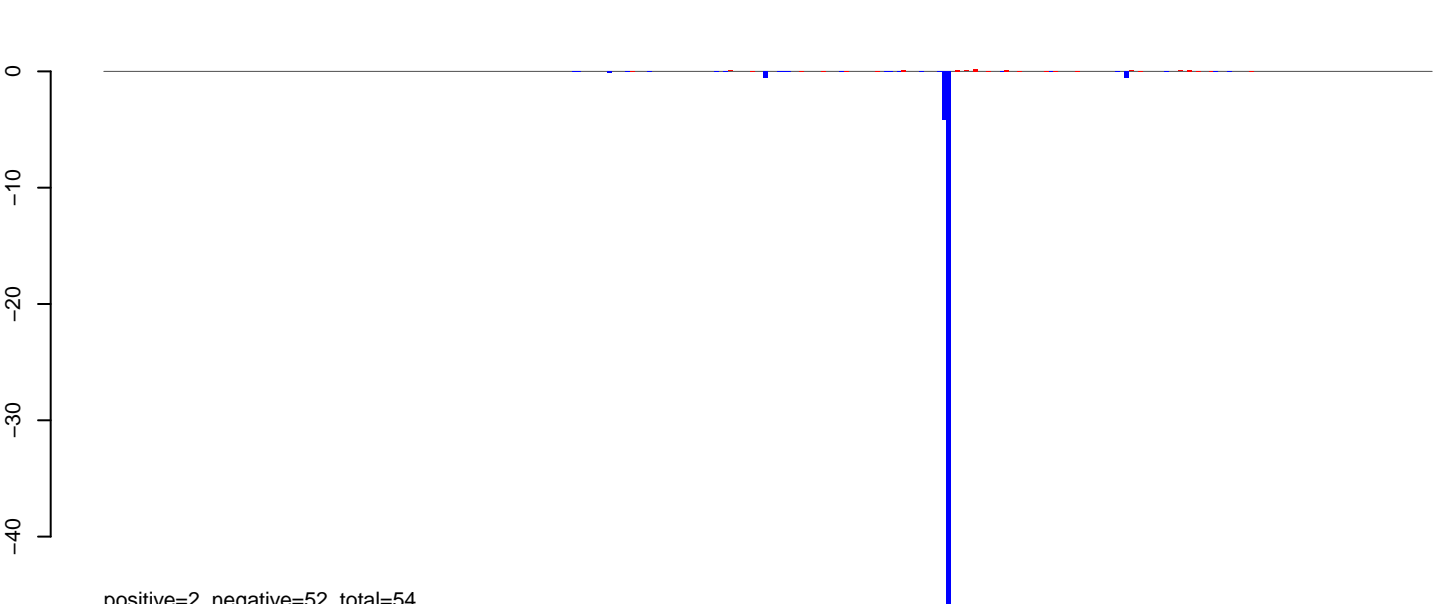


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



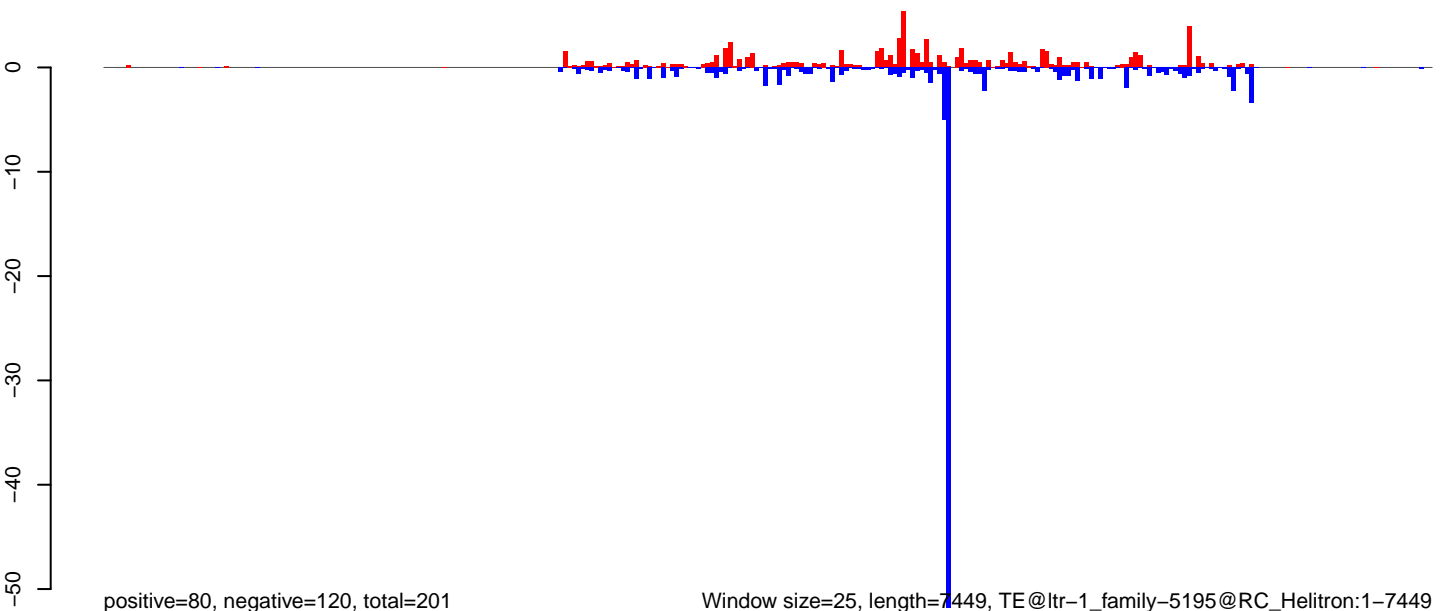
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=52, total=54

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

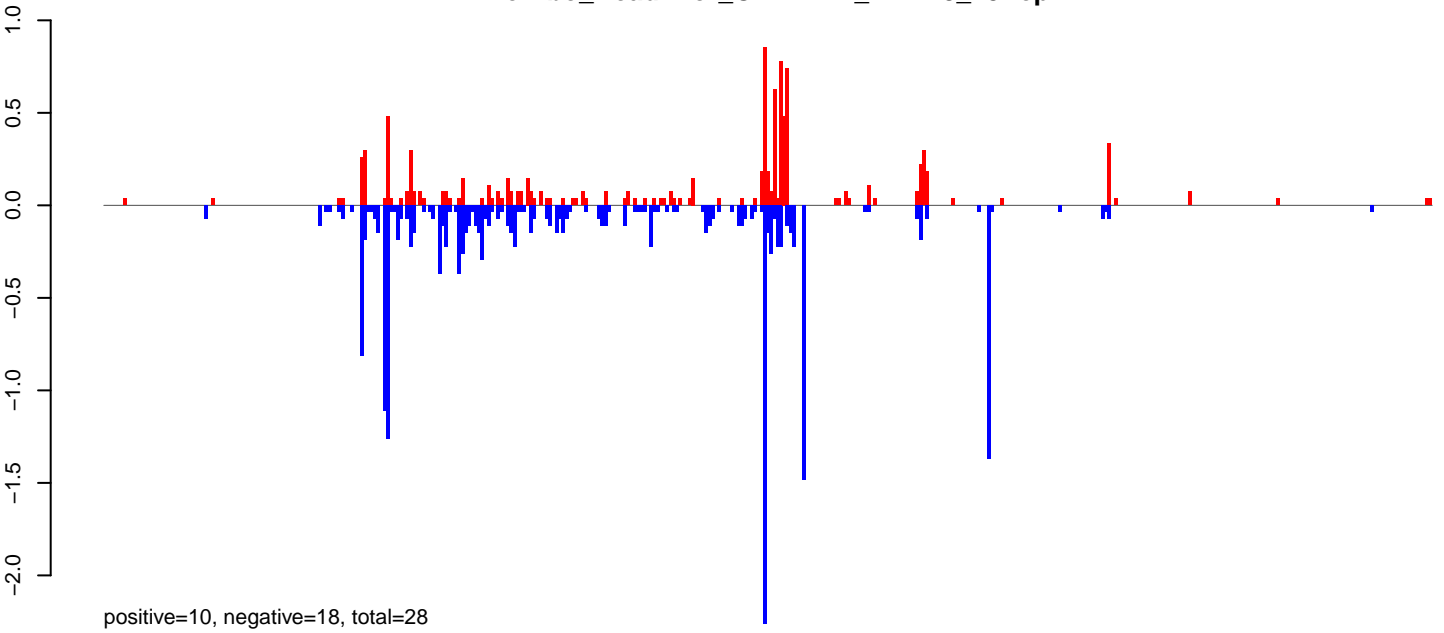


positive=80, negative=120, total=201

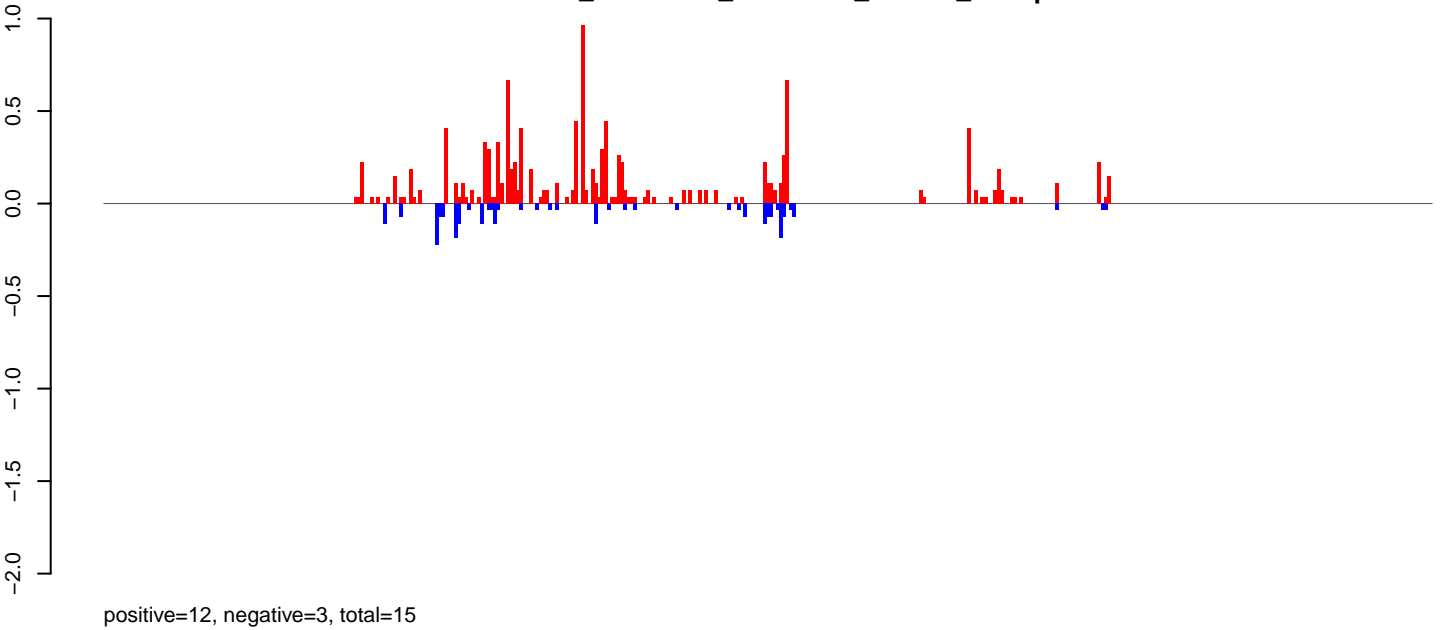
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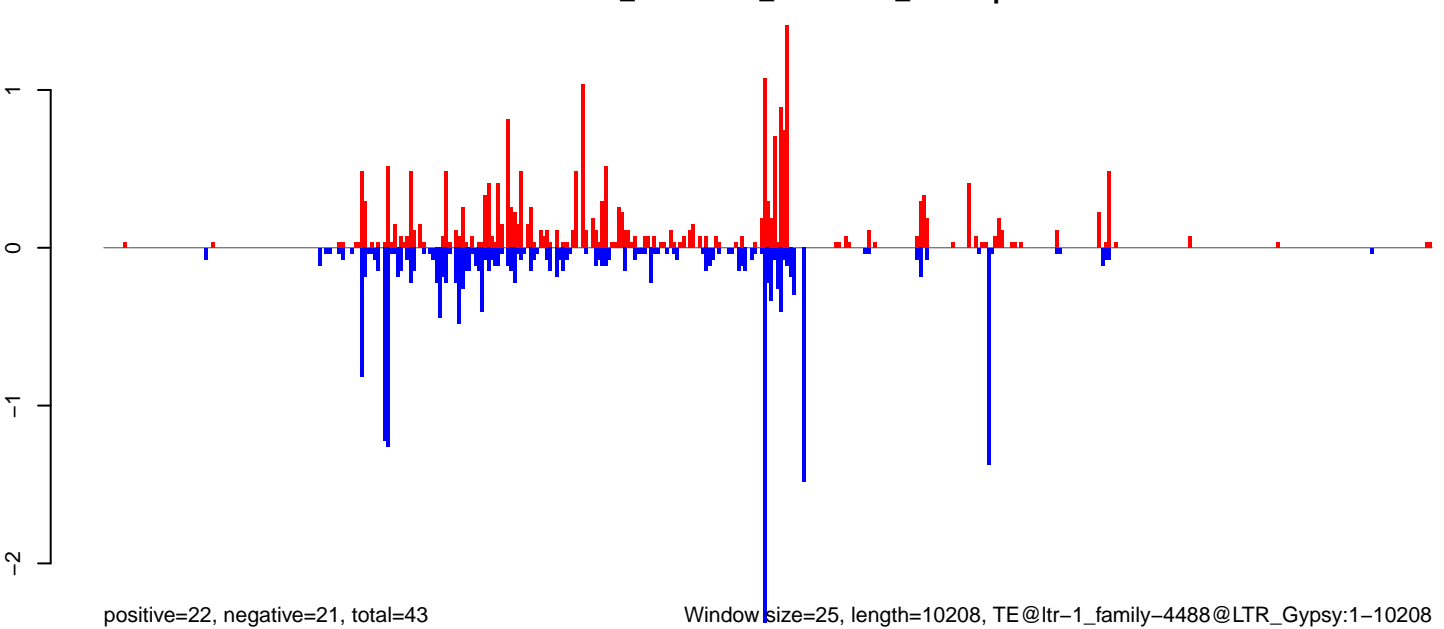
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

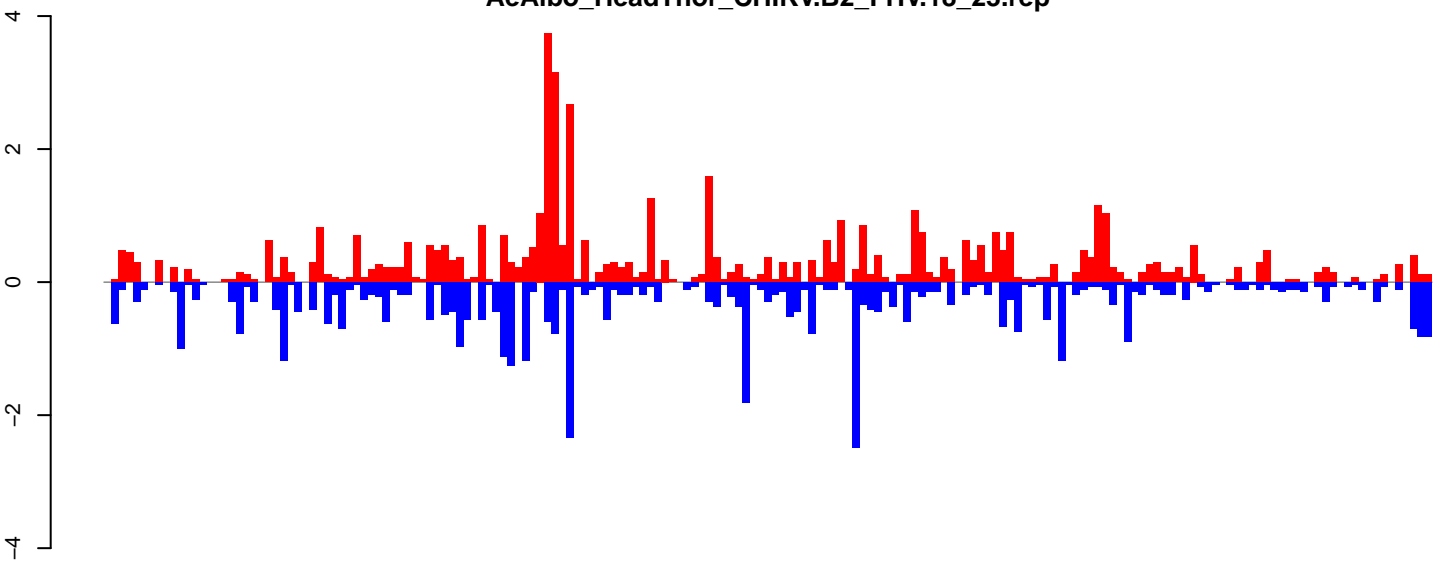


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



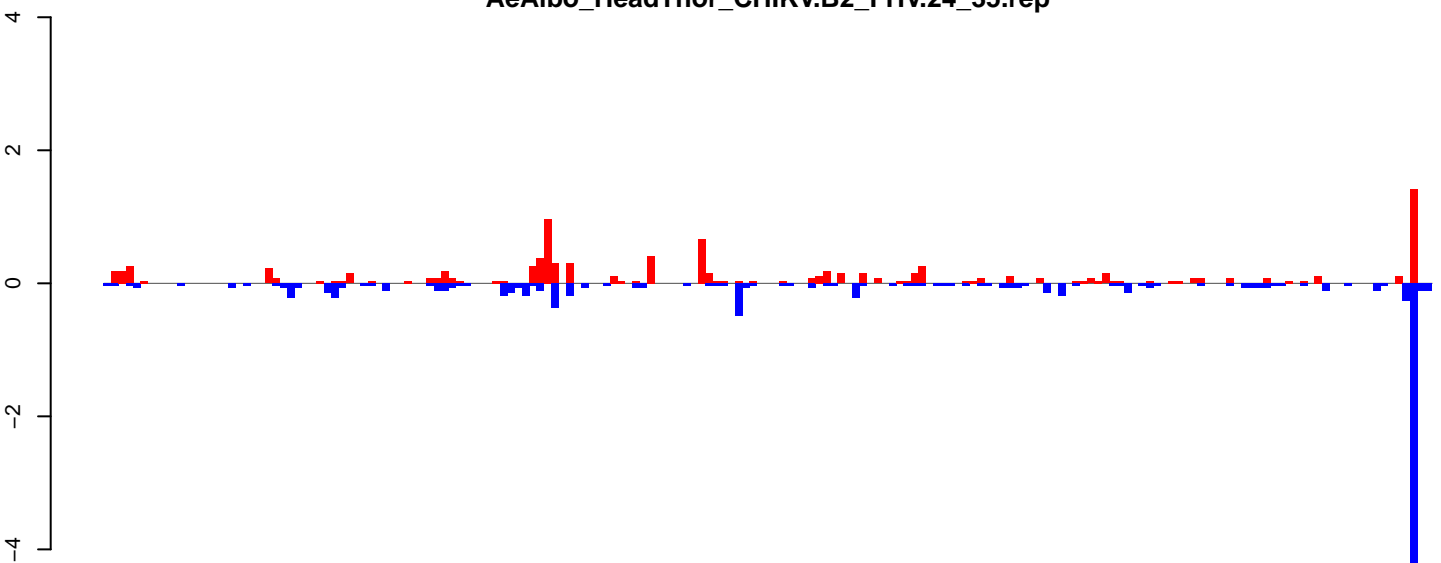
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



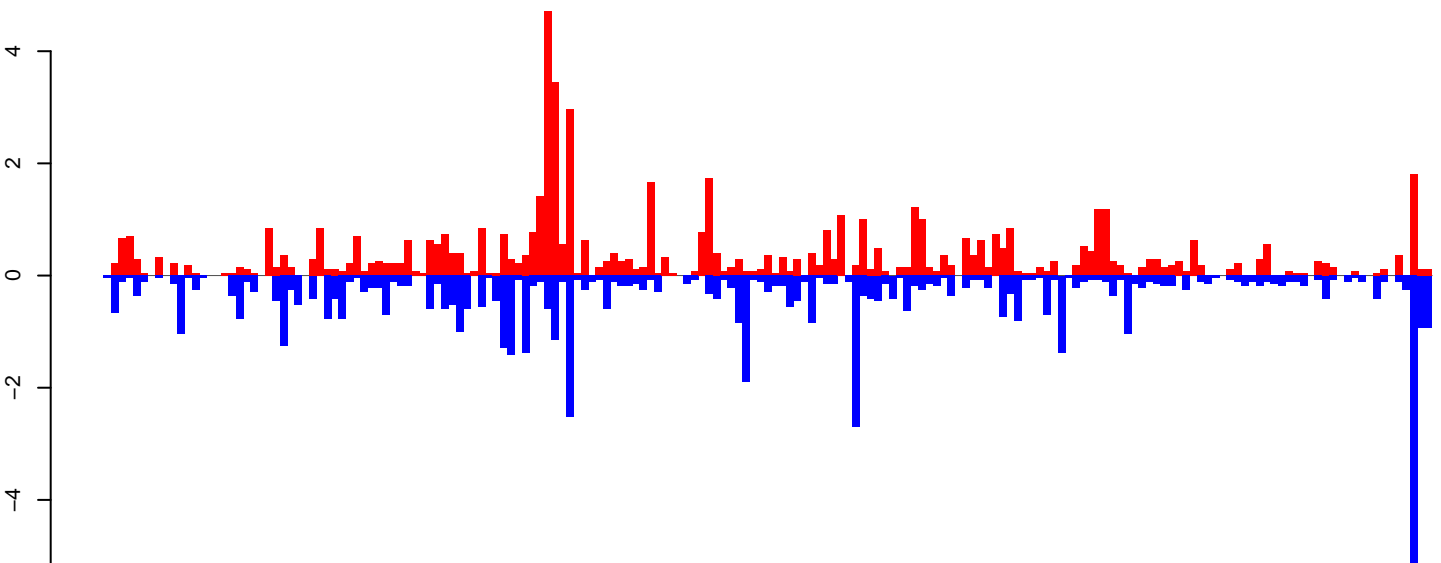
positive=51, negative=48, total=99

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=10, negative=12, total=22

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

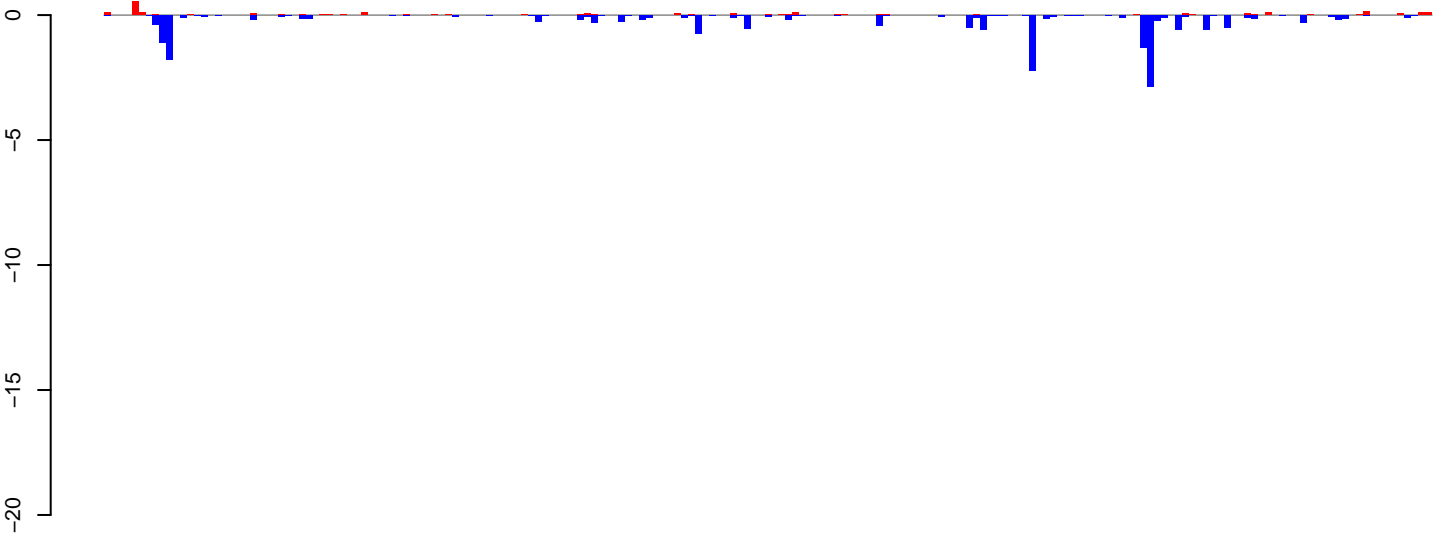


positive=61, negative=60, total=121

Window size=25, length=4504, TE@rnd-6_family-45@LINE_L2:1-4504

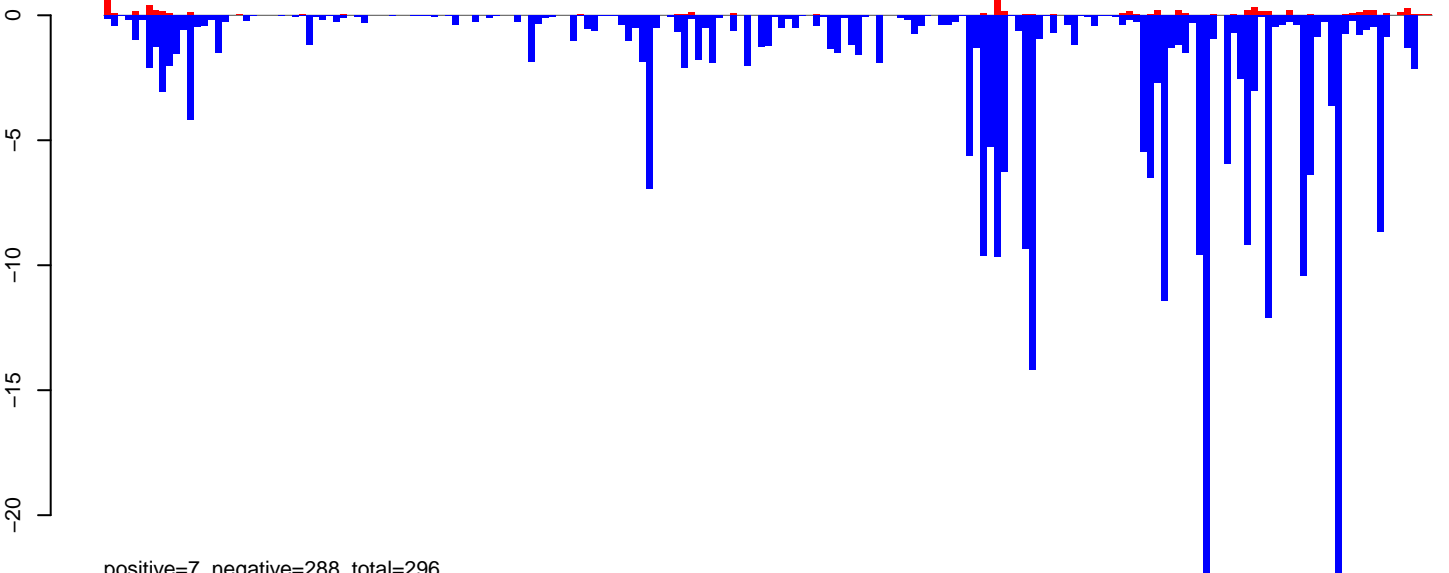
0 1000 2000 3000 4000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



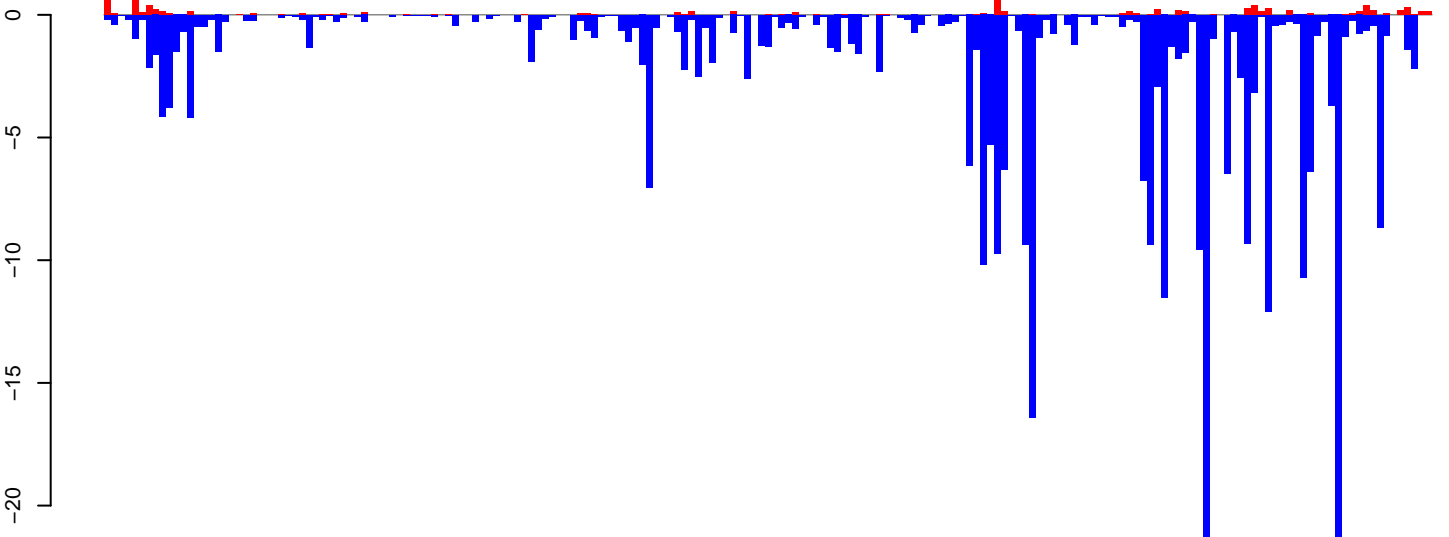
positive=3, negative=20, total=23

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=7, negative=288, total=296

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

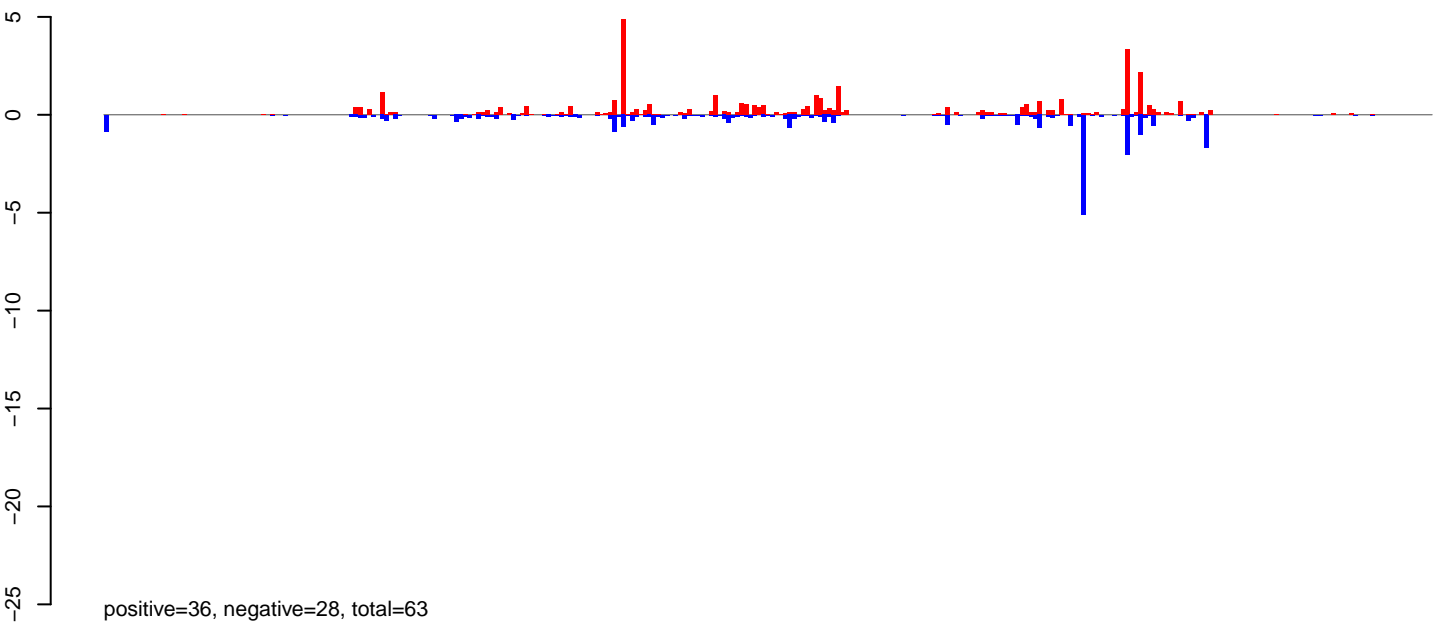


positive=10, negative=308, total=319

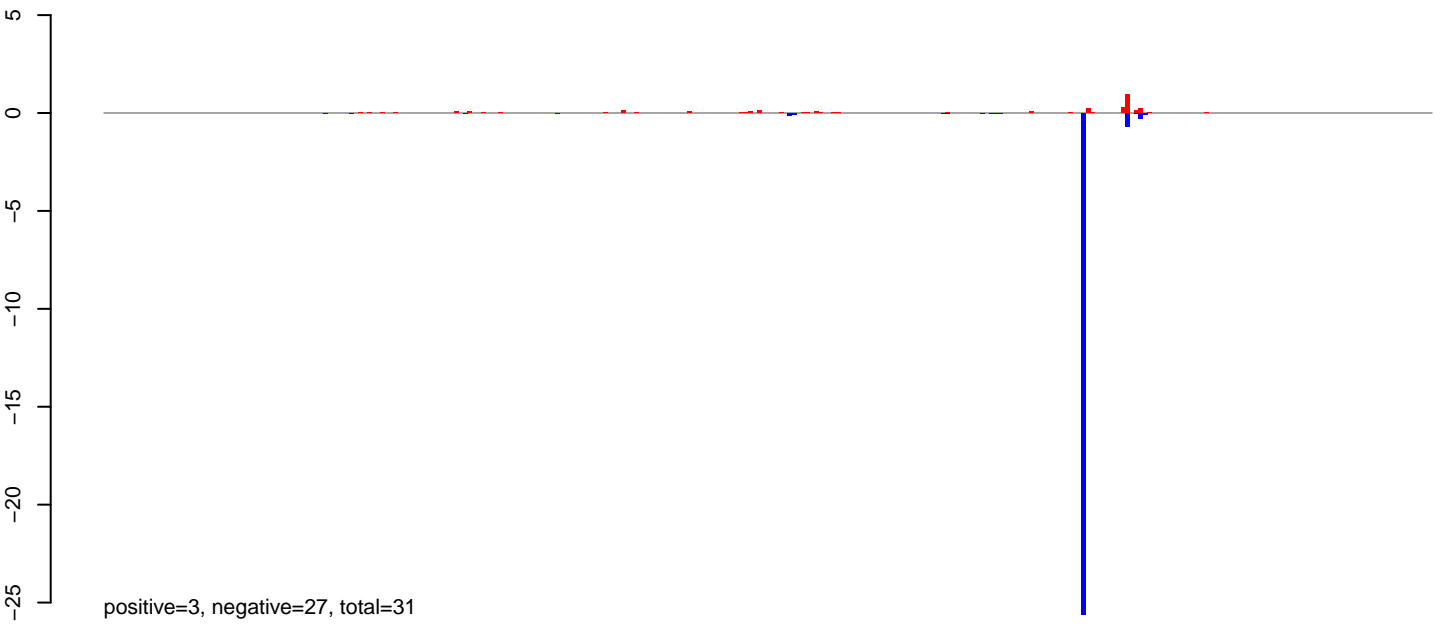
Window size=25, length=4767, TE@ltr-1_family-3112@LTR_Gypsy:1-4767

0 1000 2000 3000 4000

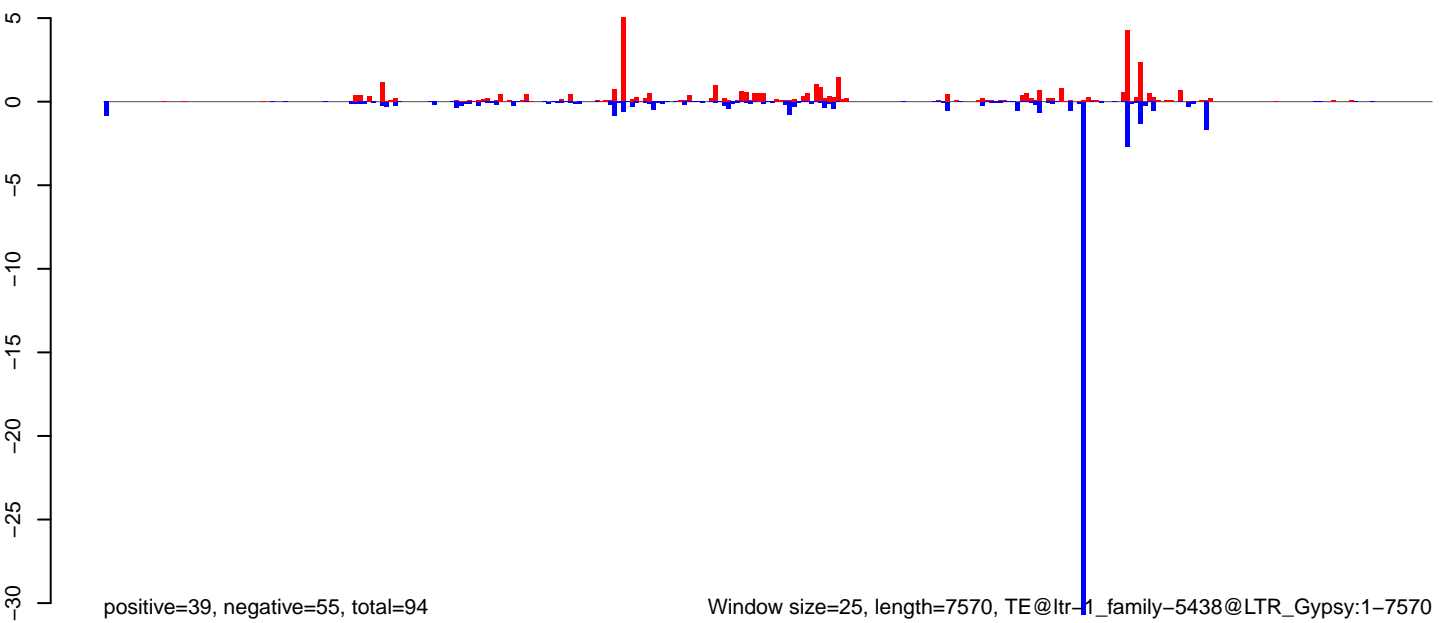
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

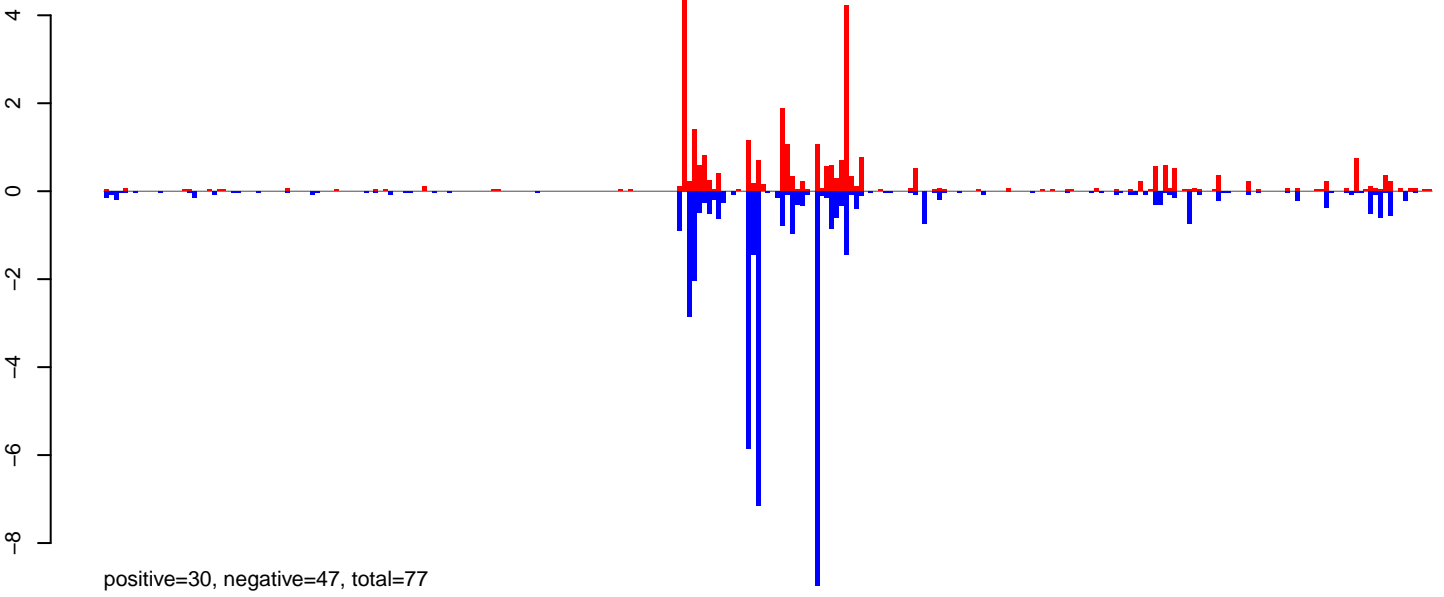


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

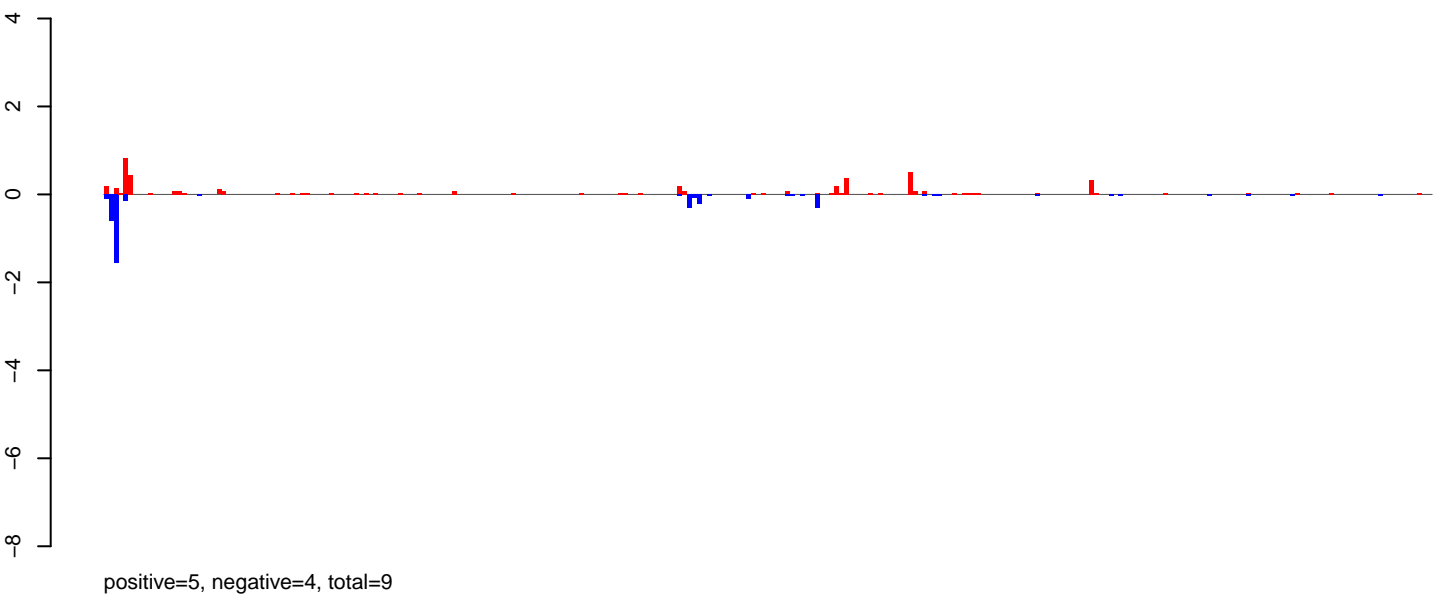


0 2000 4000 6000

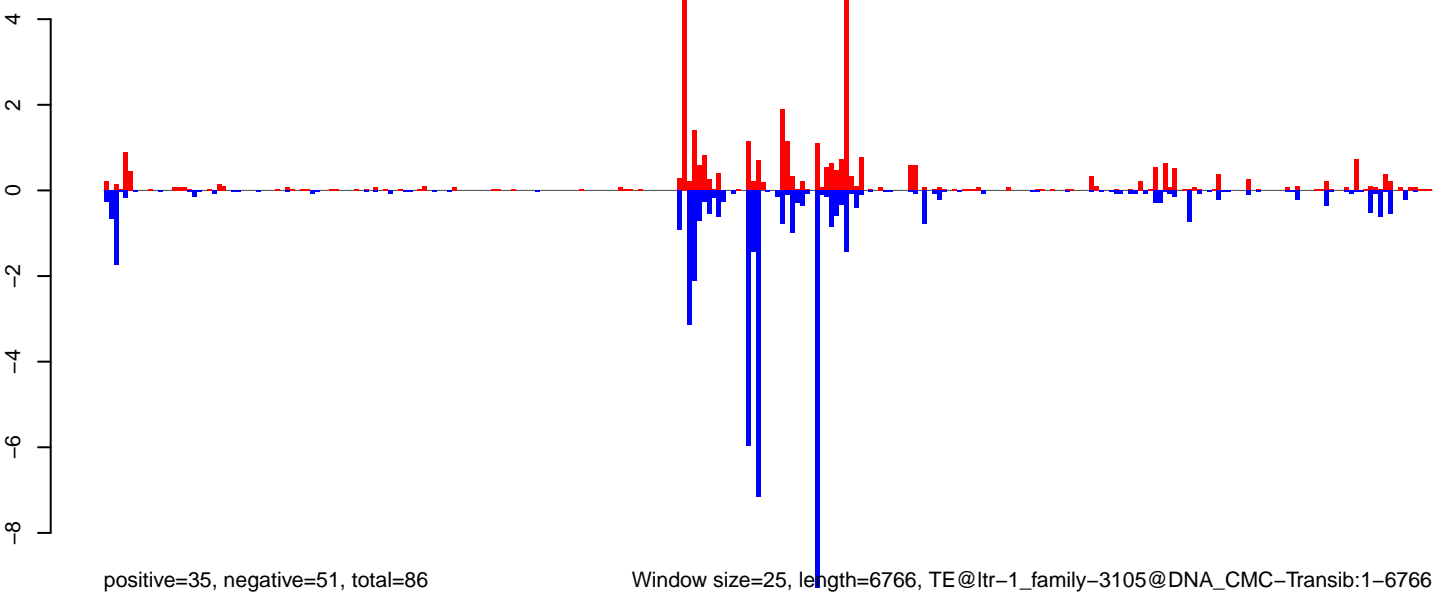
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



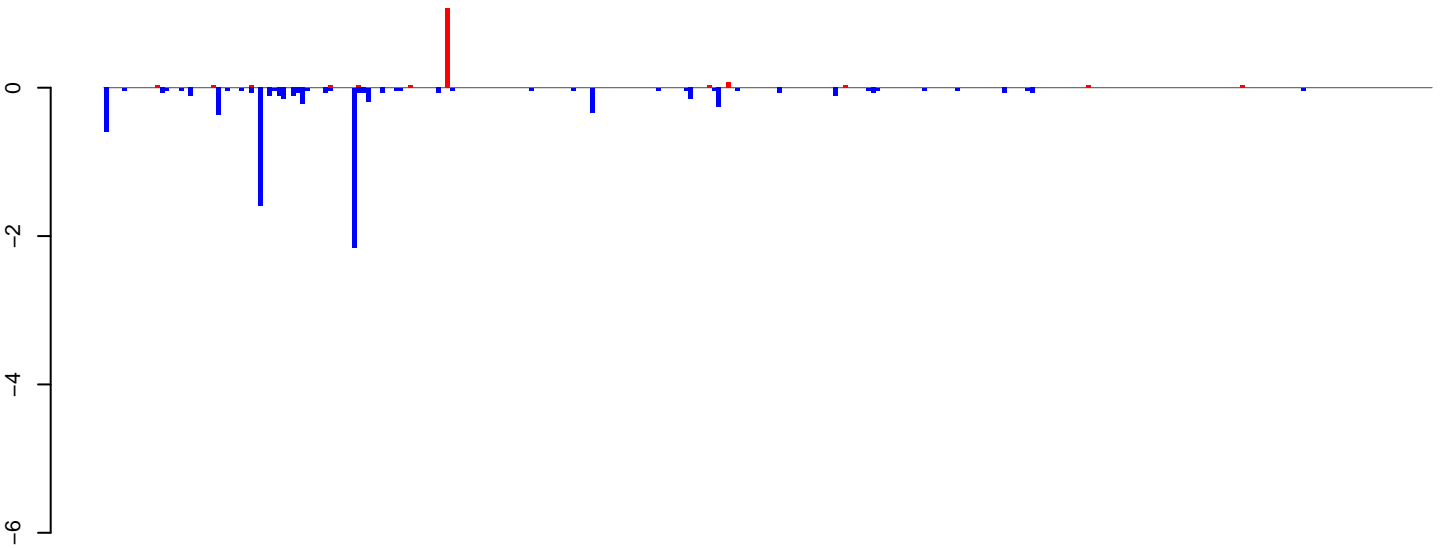
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

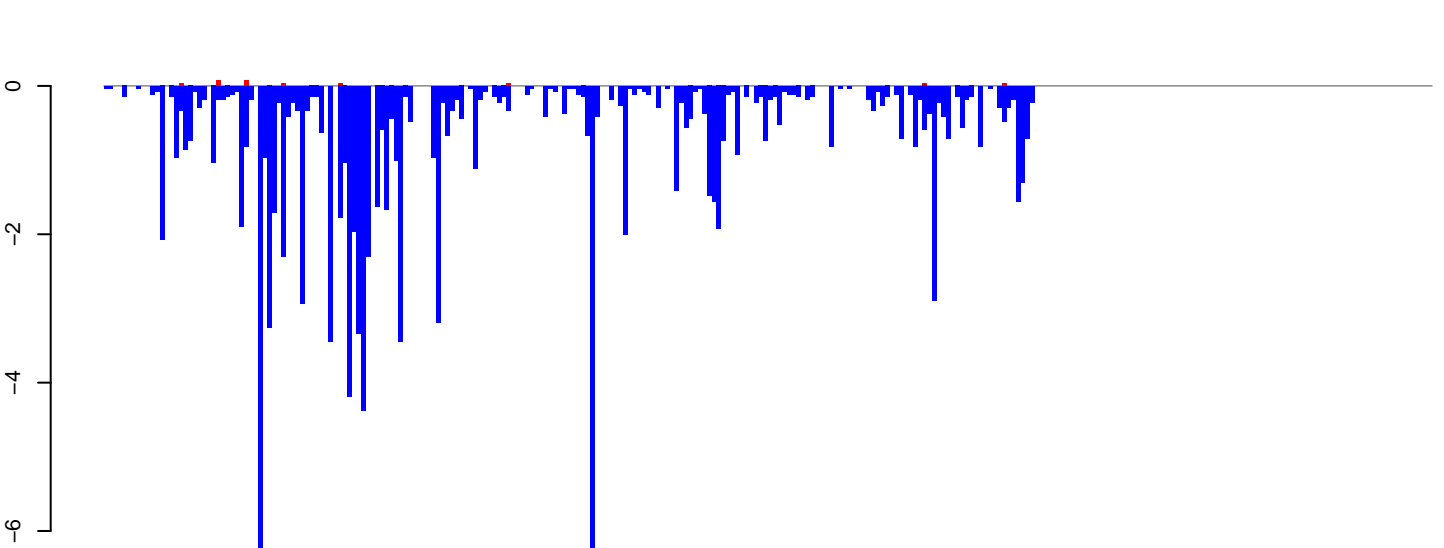


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



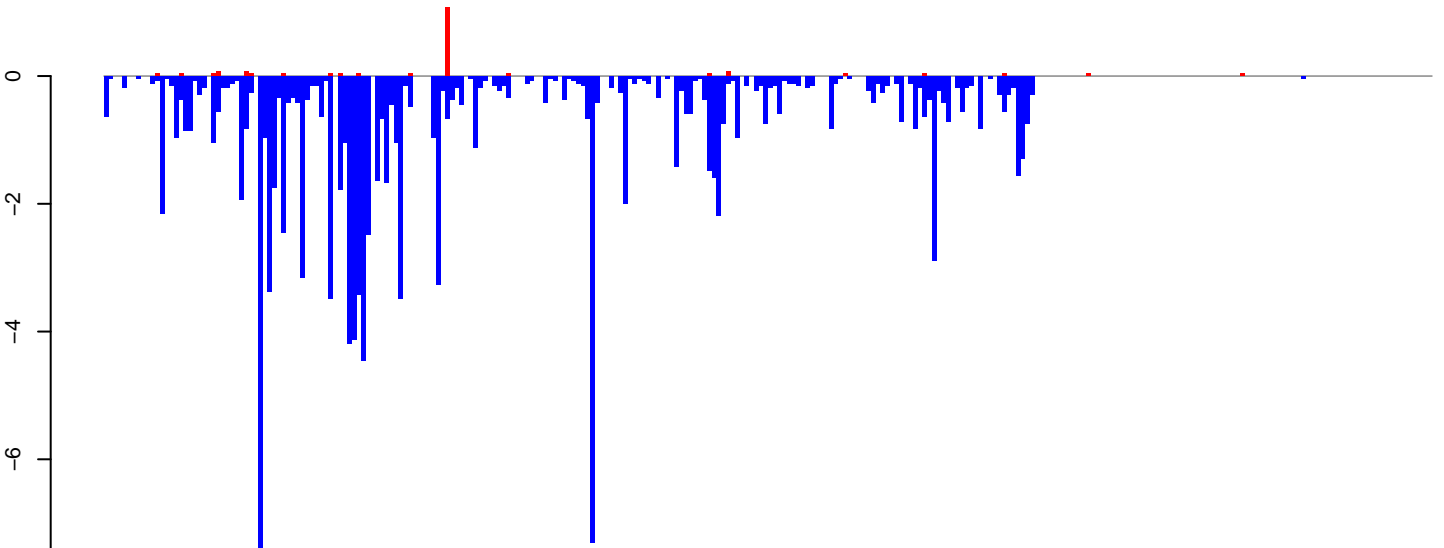
positive=2, negative=8, total=10

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=113, total=113

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=2, negative=121, total=123

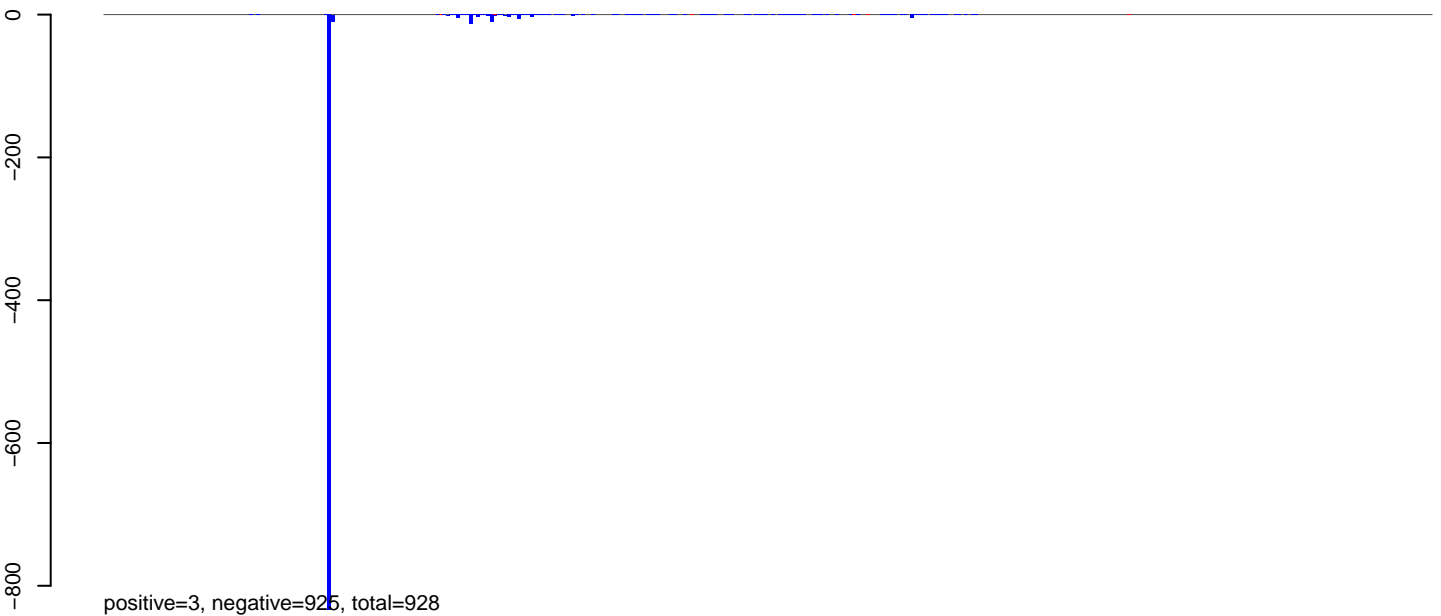
Window size=25, length=7096, TE@ltr-1_family-3958@LTR_Pao:1-7096

0 1000 2000 3000 4000 5000 6000 7000

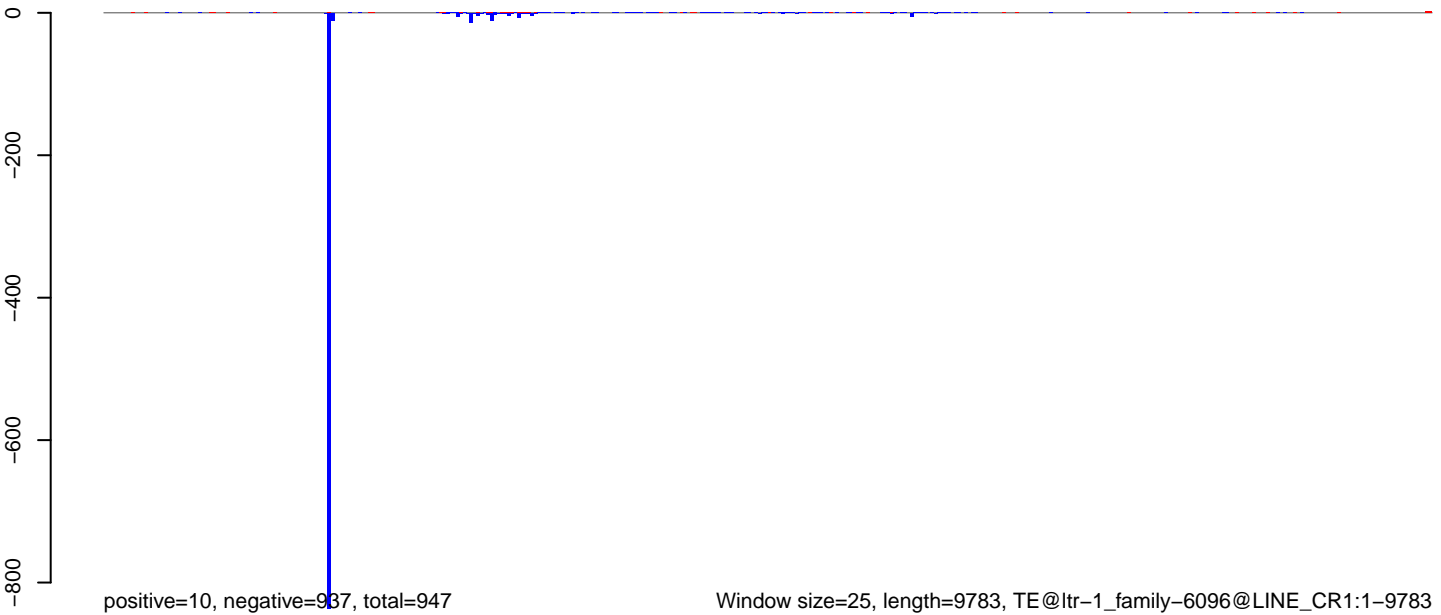
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



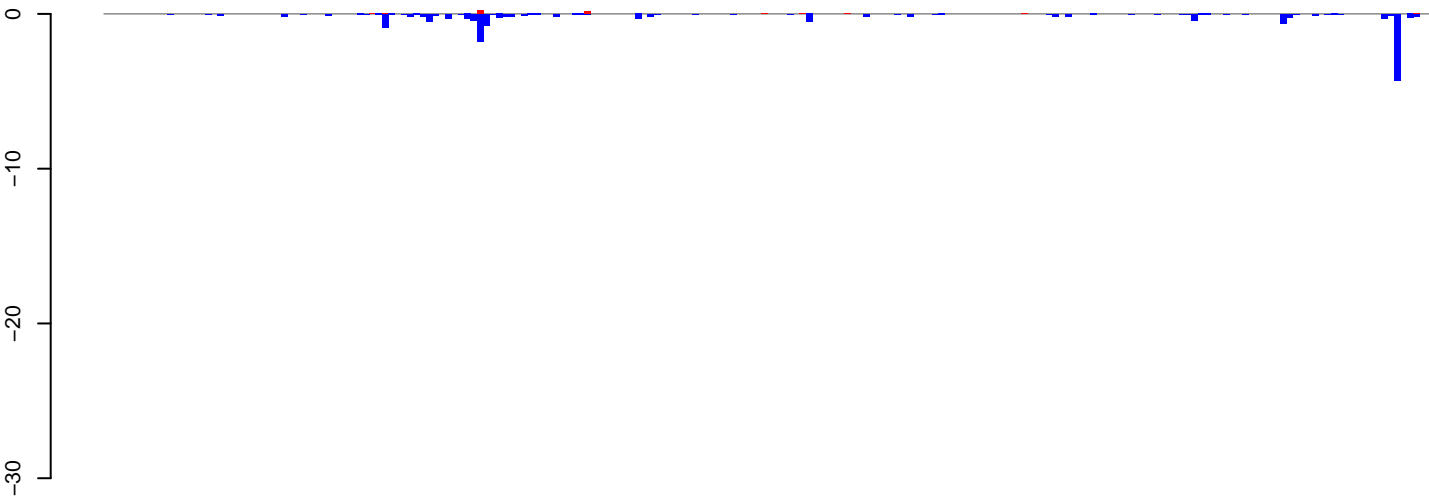
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

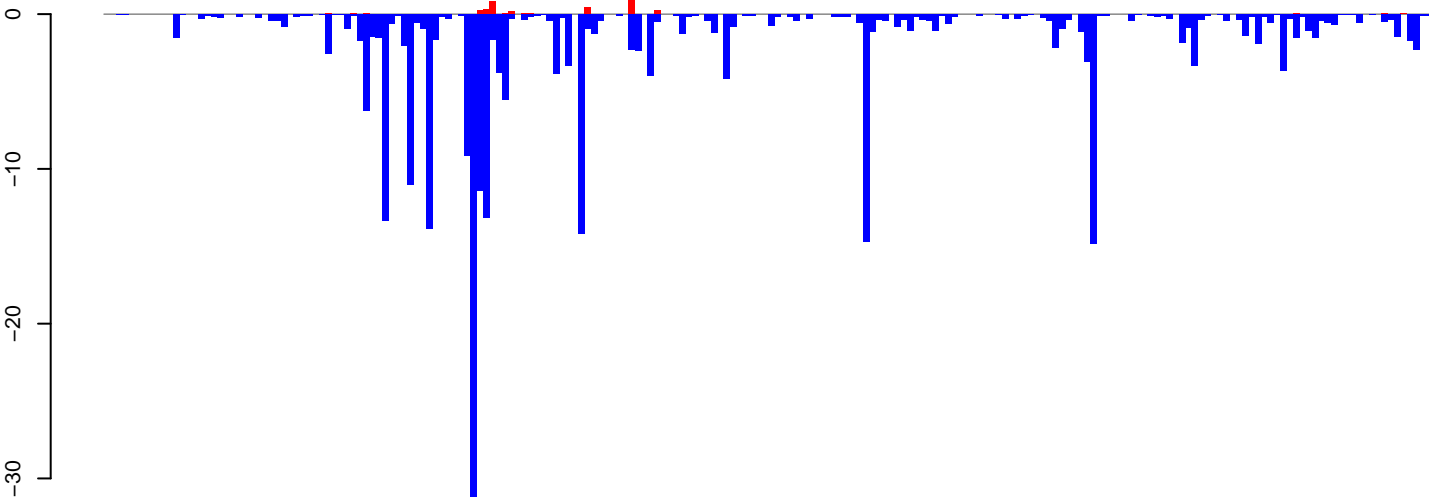


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



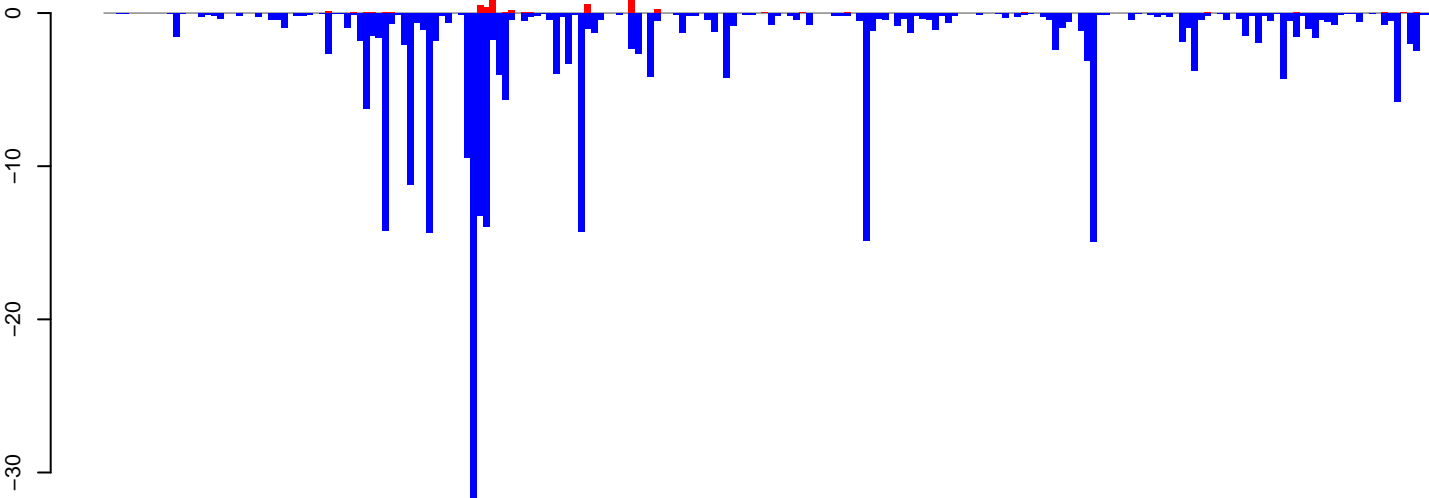
positive=1, negative=17, total=17

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=4, negative=267, total=271

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

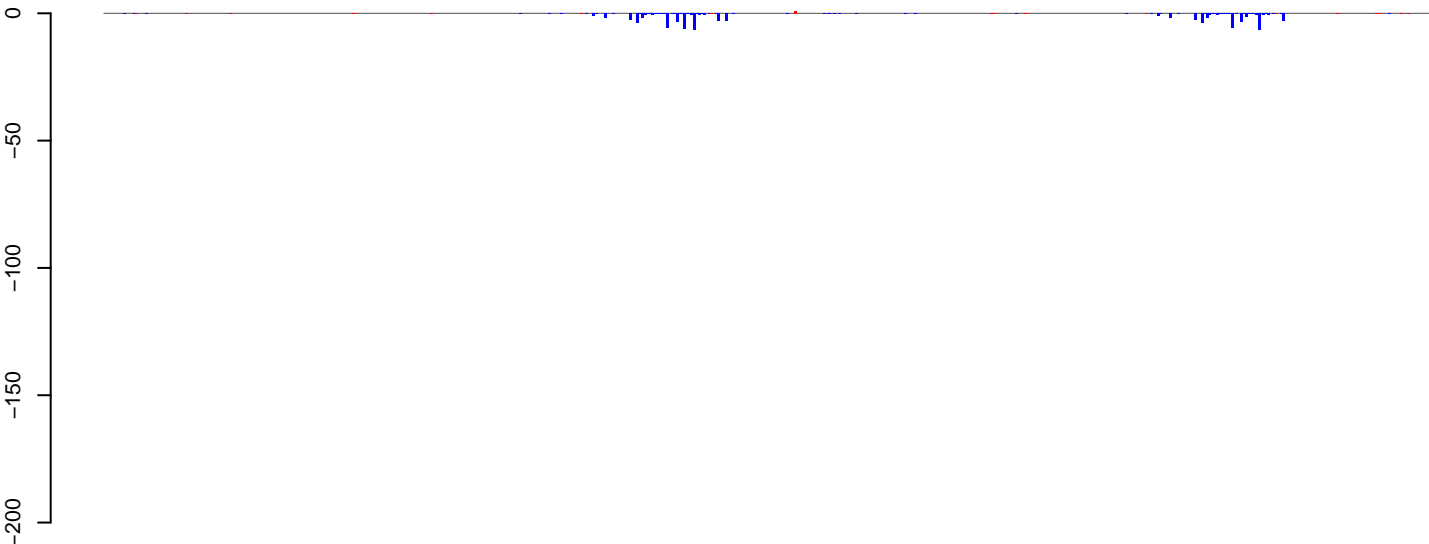


positive=5, negative=283, total=288

Window size=25, length=5230, TE@ltr-1_family-5773@LTR_Gypsy:1-5230

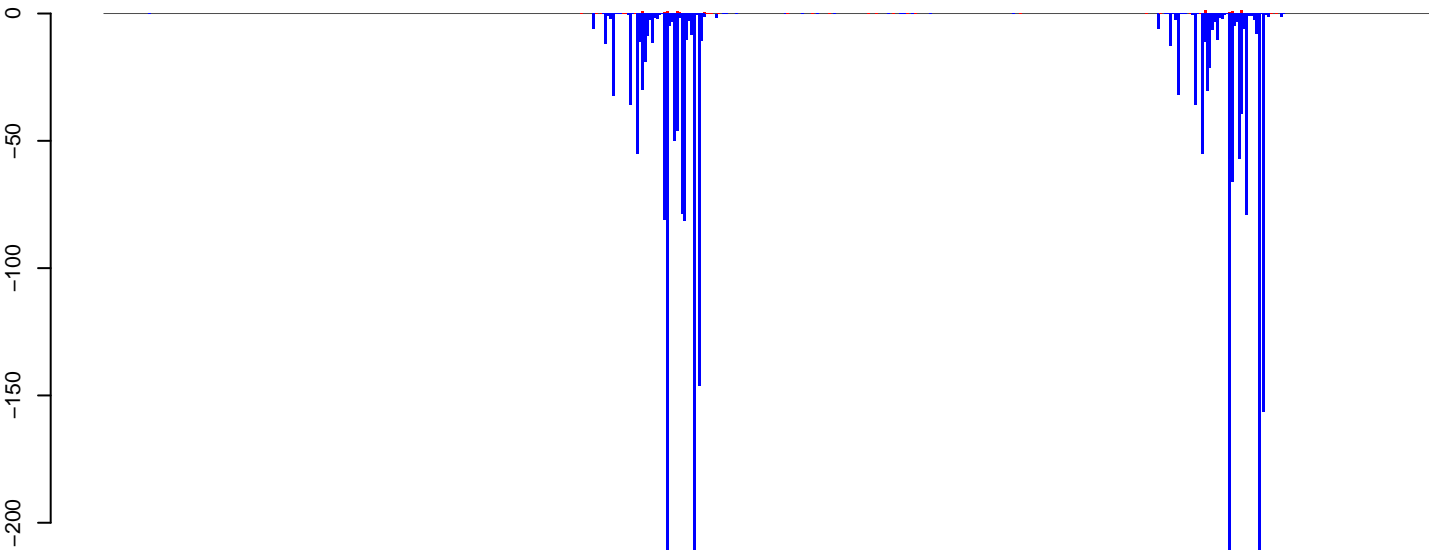
0 1000 2000 3000 4000 5000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



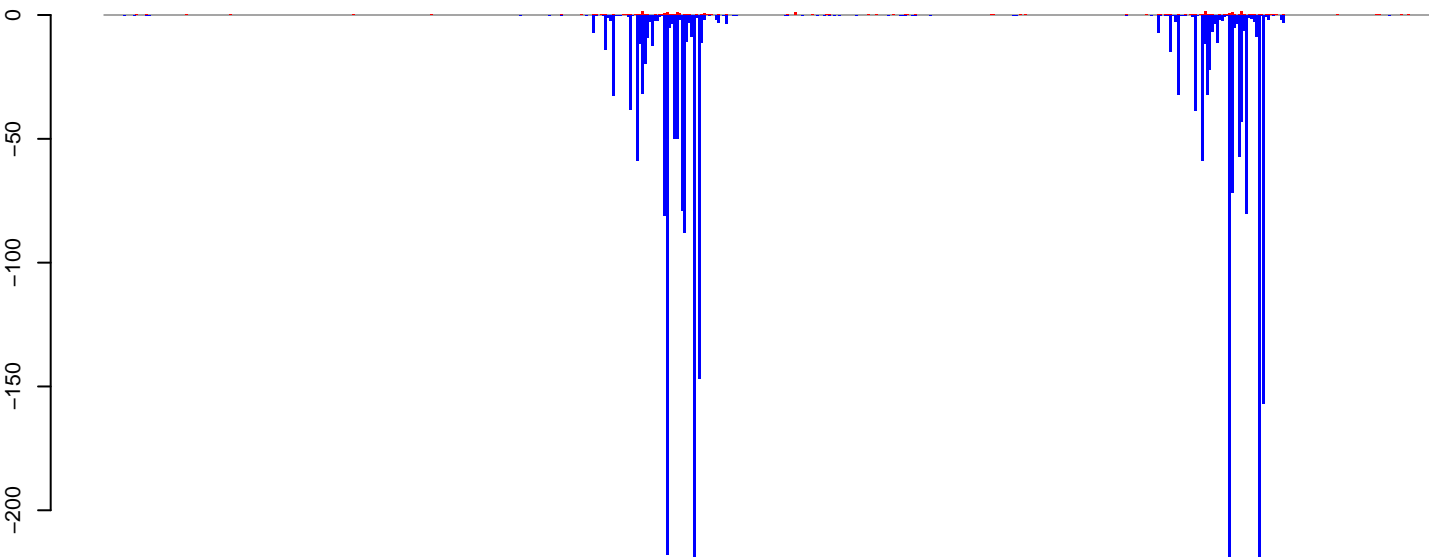
positive=5, negative=81, total=86

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



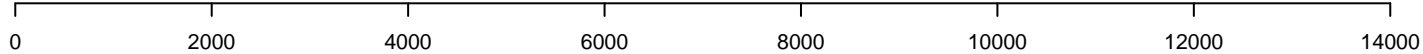
positive=15, negative=2335, total=2350

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

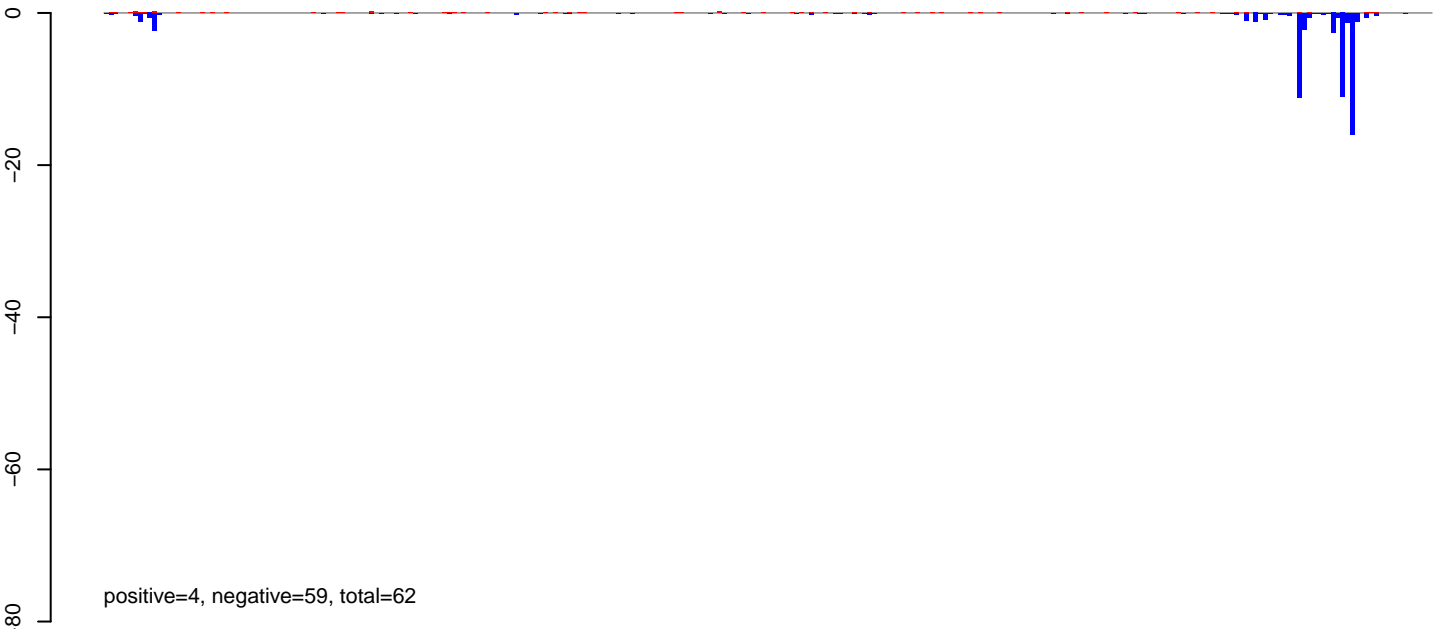


positive=20, negative=2416, total=2436

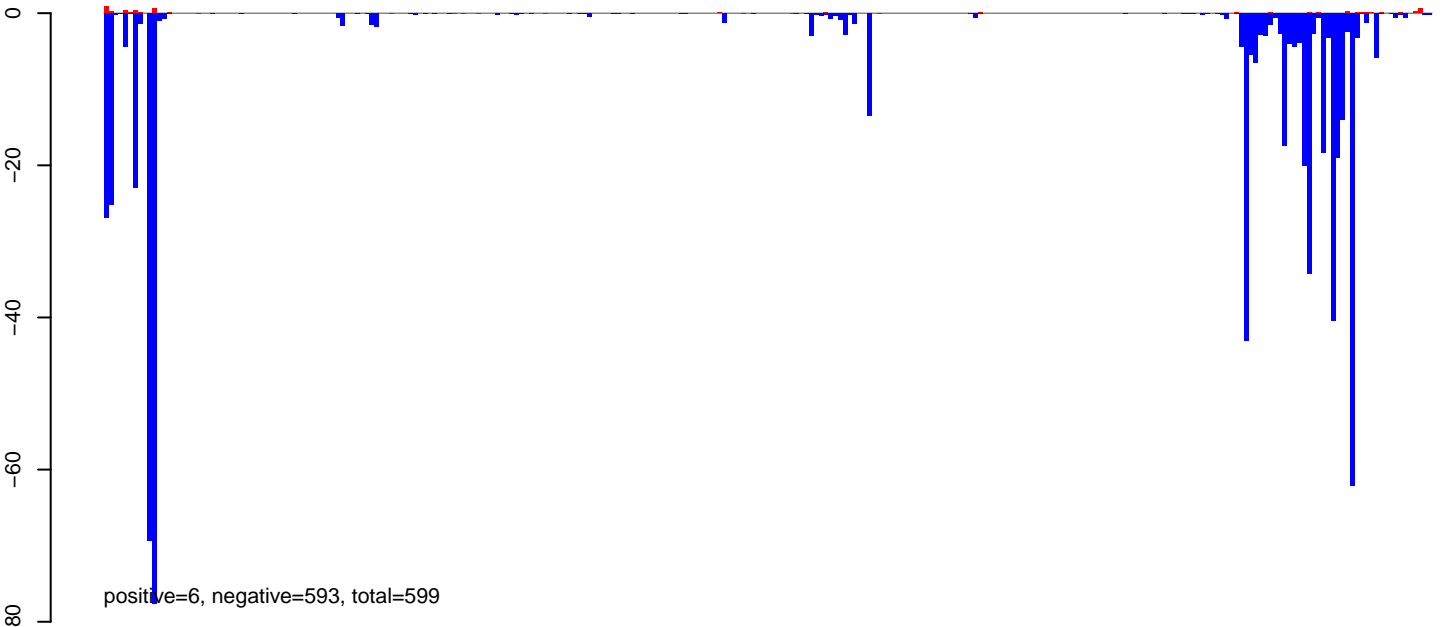
Window size=25, length=13521, TE@ltr-1_family-4002@LTR_Pao:1-13521



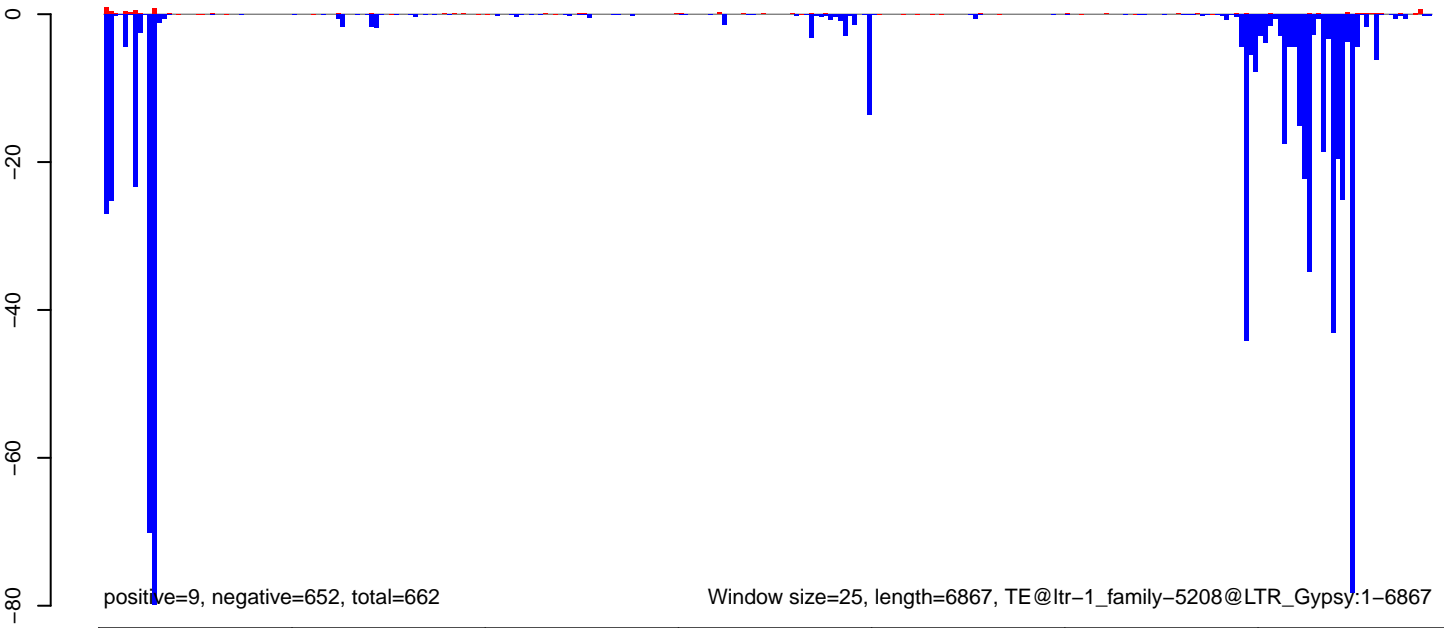
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



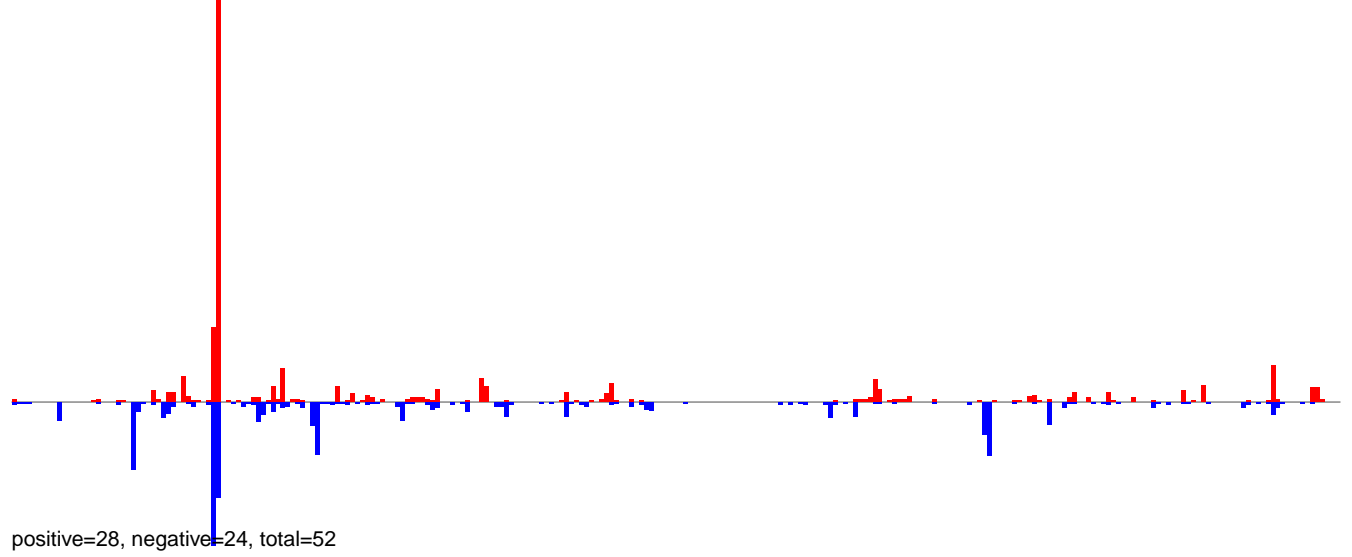
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



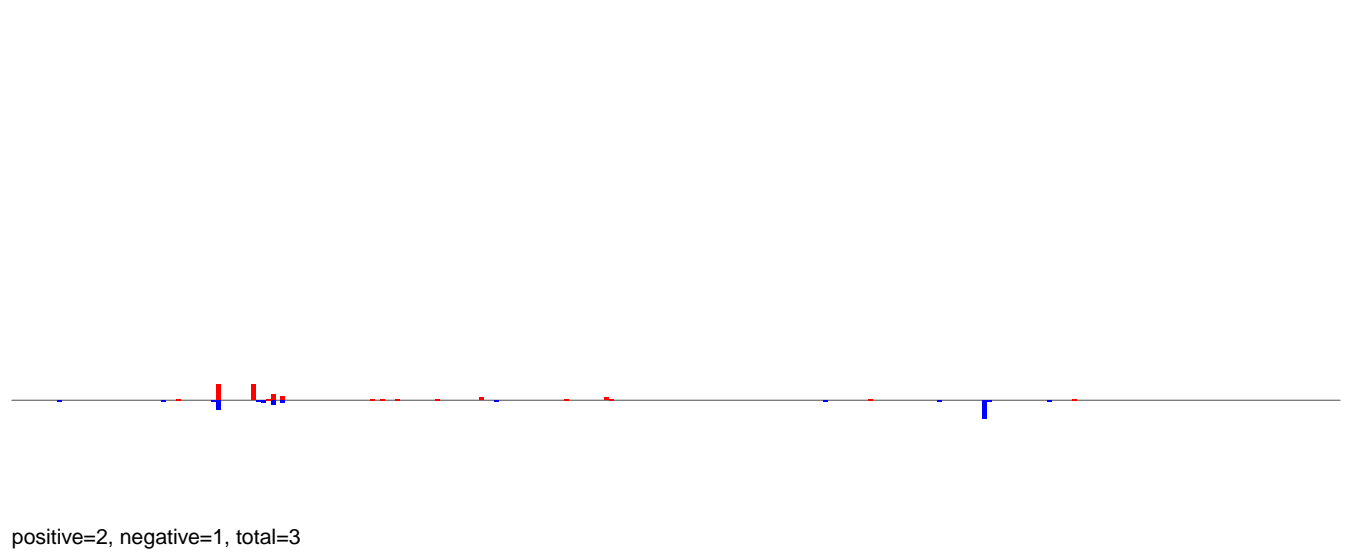
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



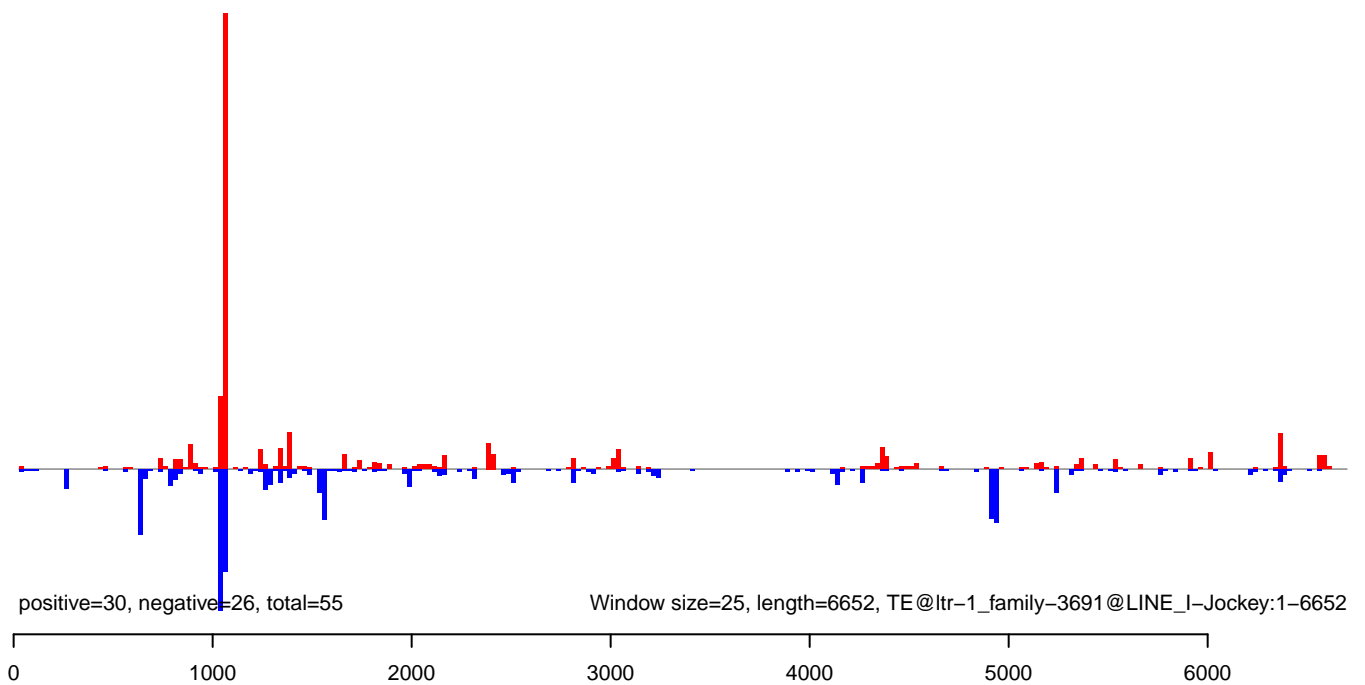
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



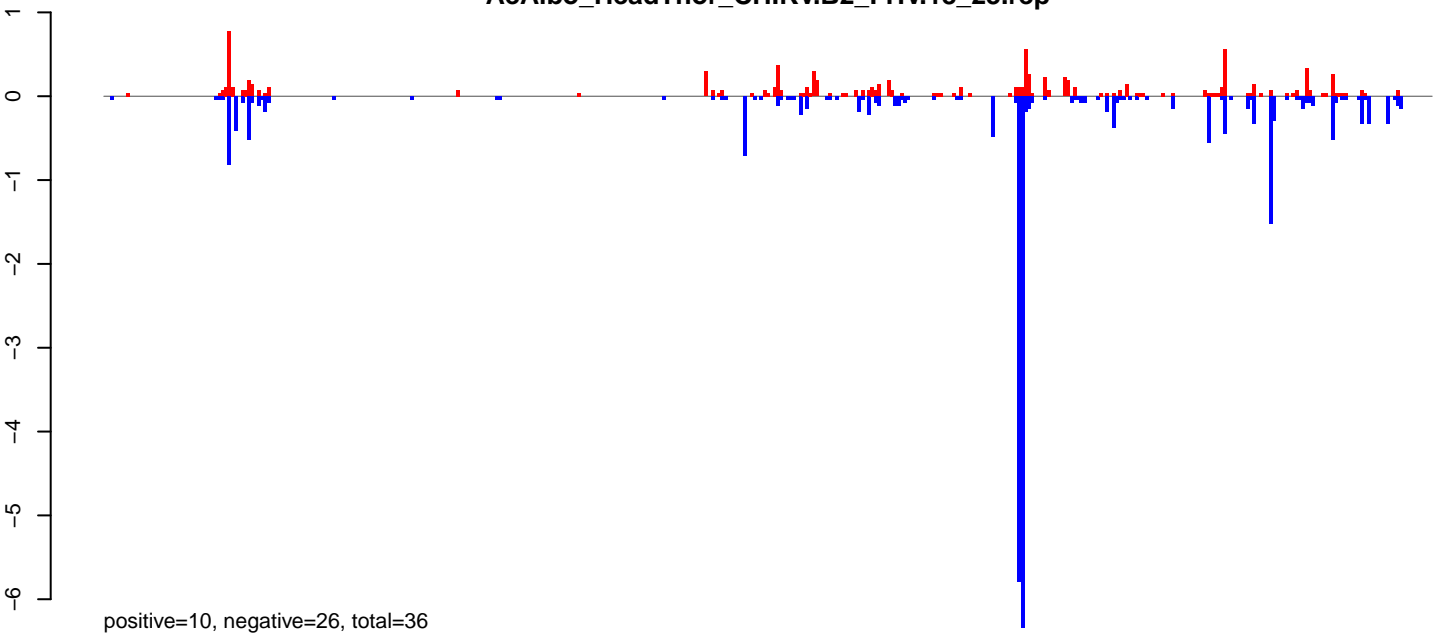
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



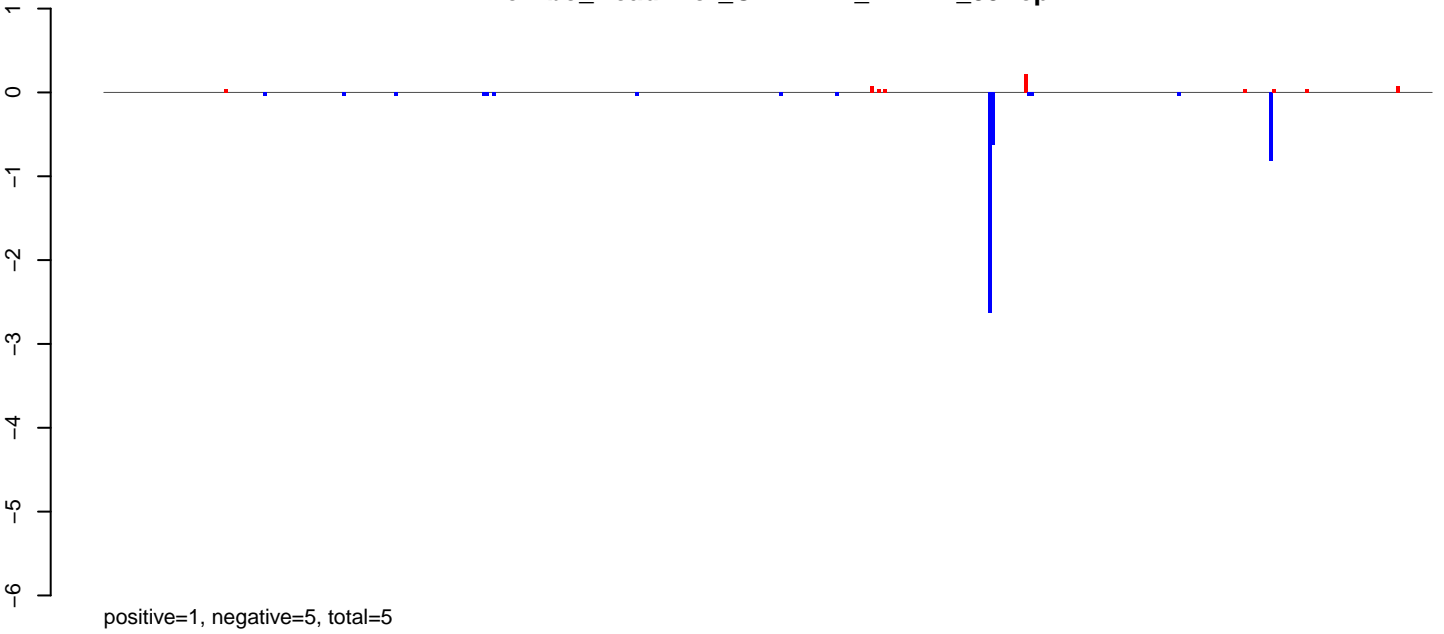
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



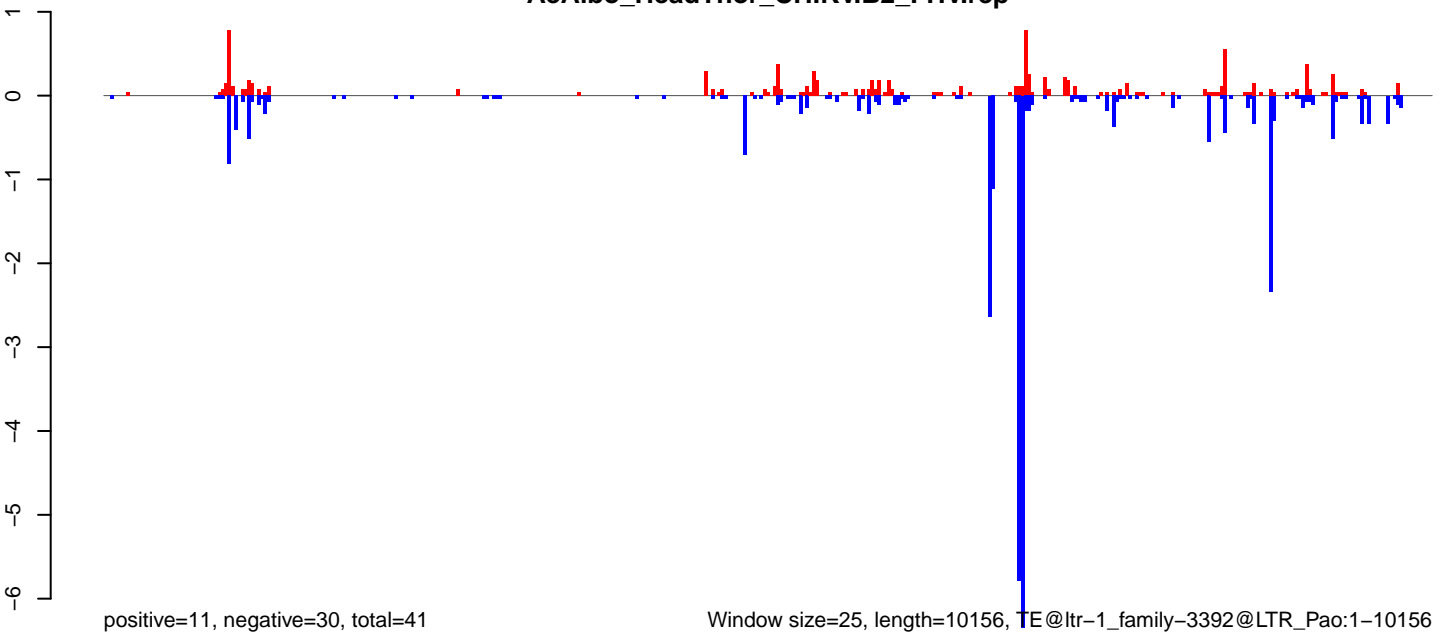
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



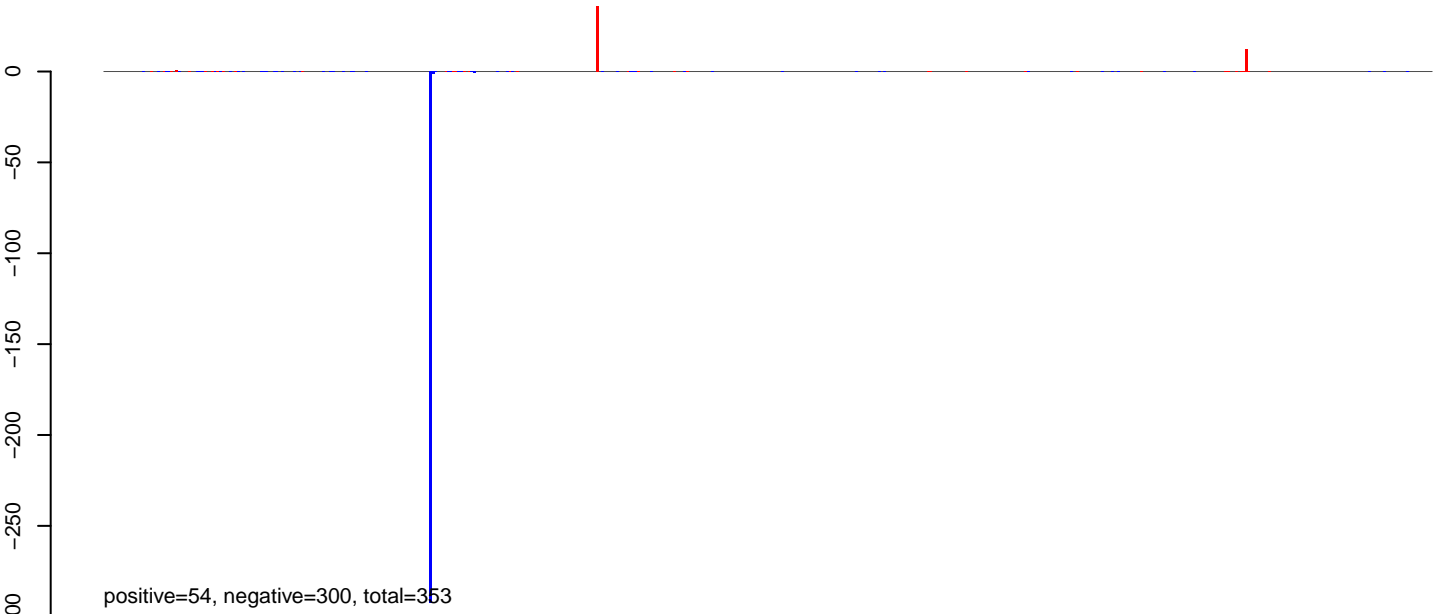
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



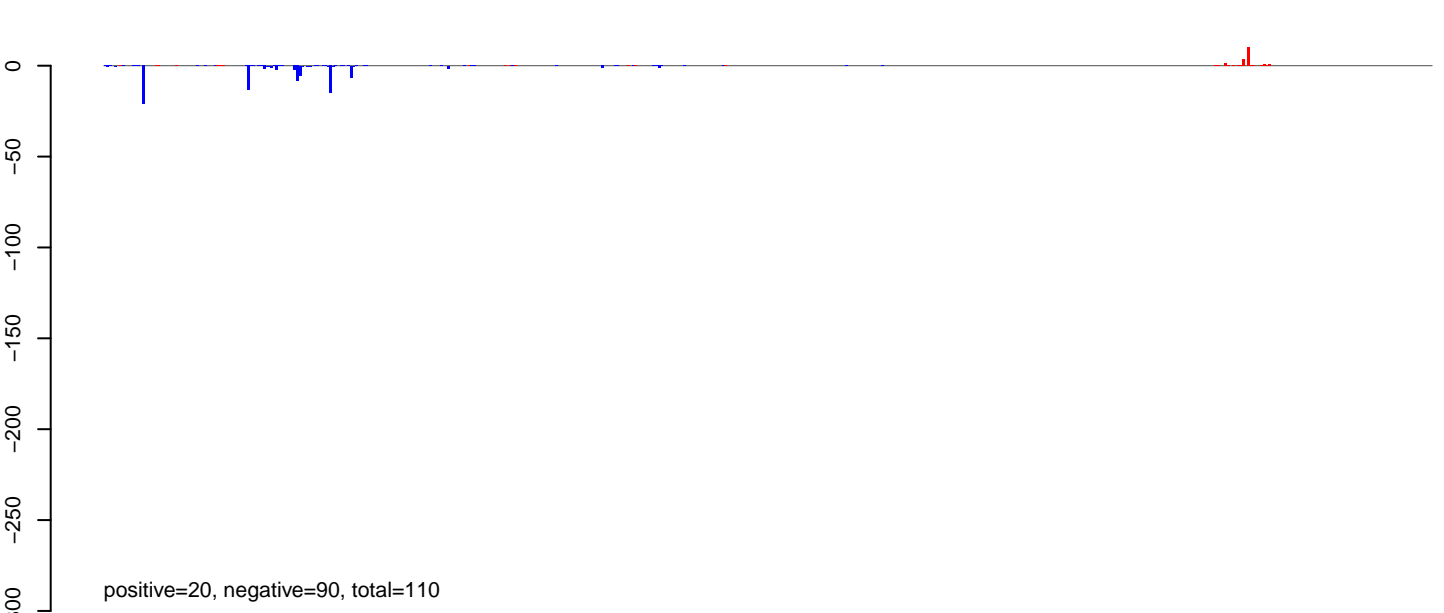
Window size=25, length=10156, TE@ltr-1_family-3392@LTR_Pao:1-10156

0 2000 4000 6000 8000 10000

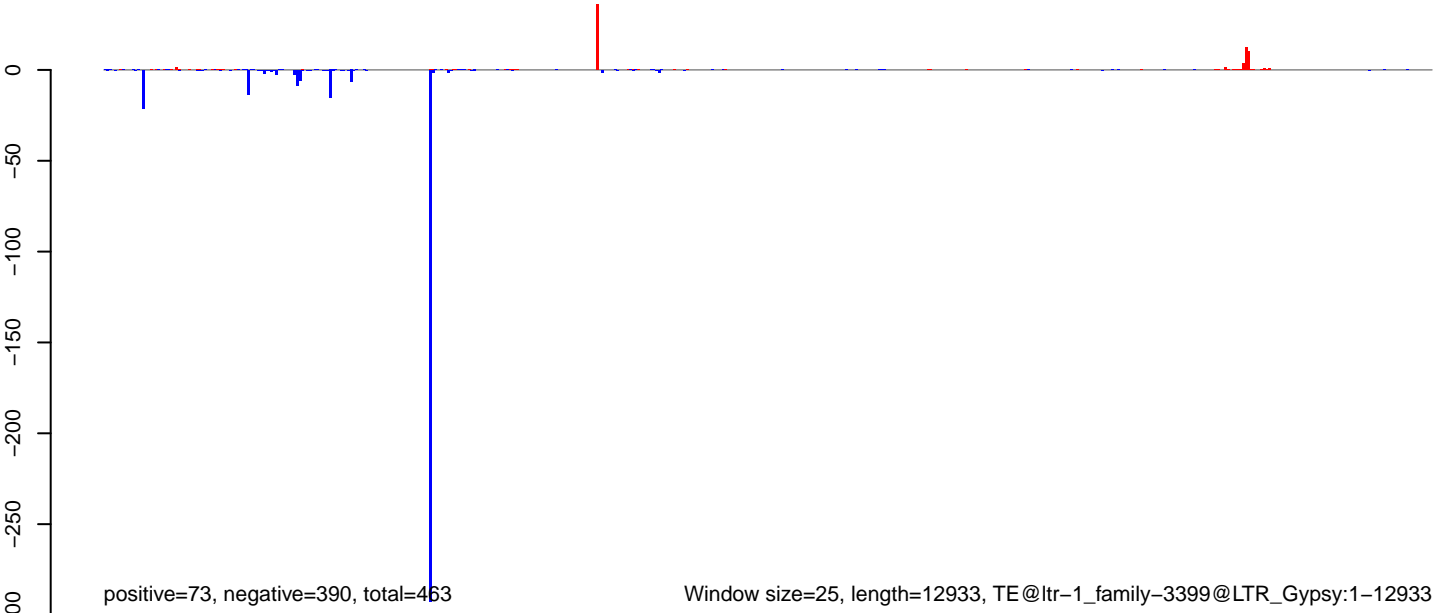
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



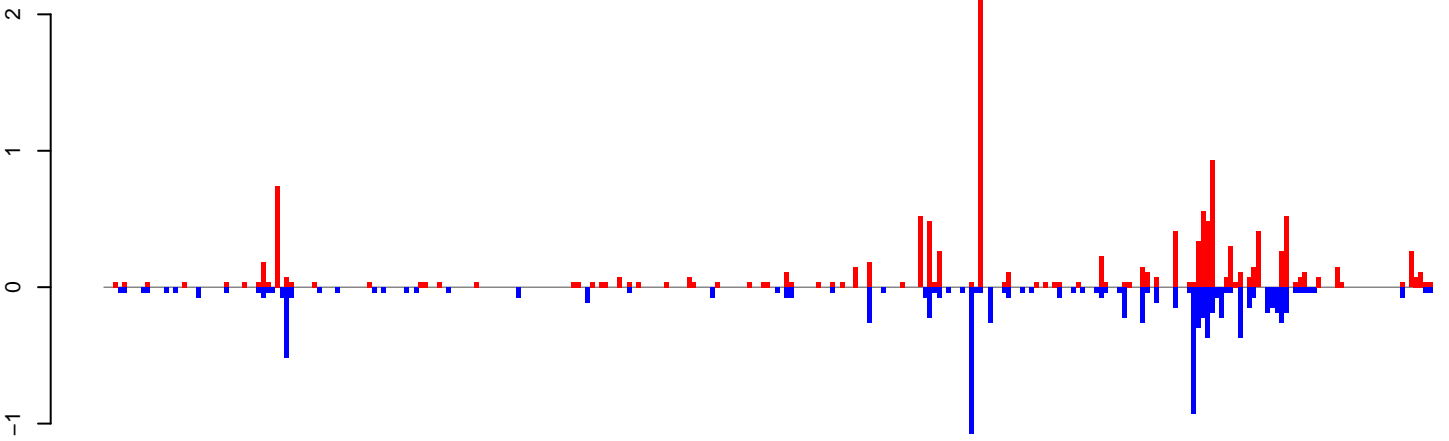
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

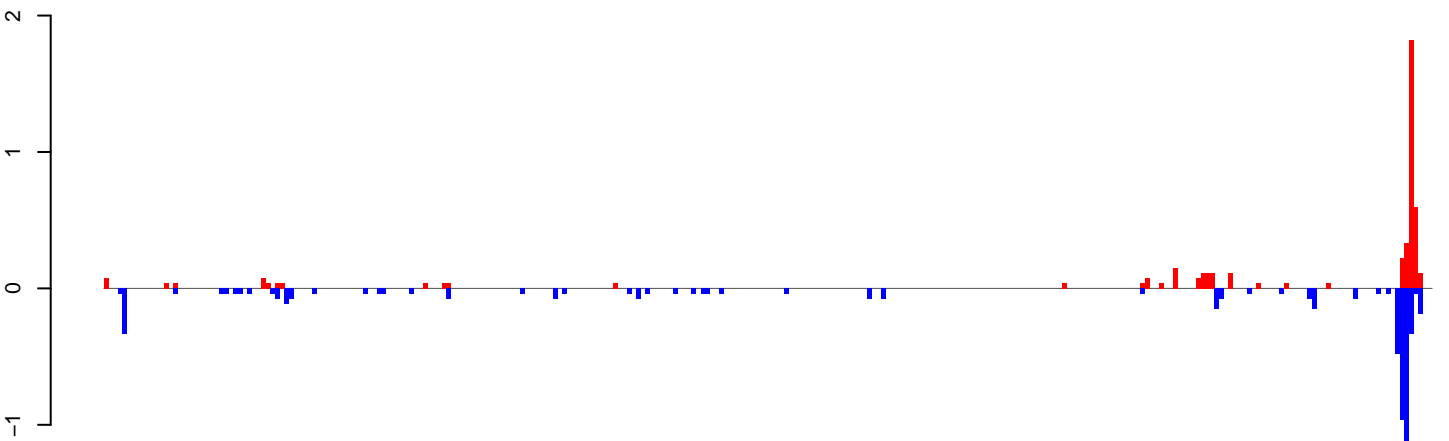


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



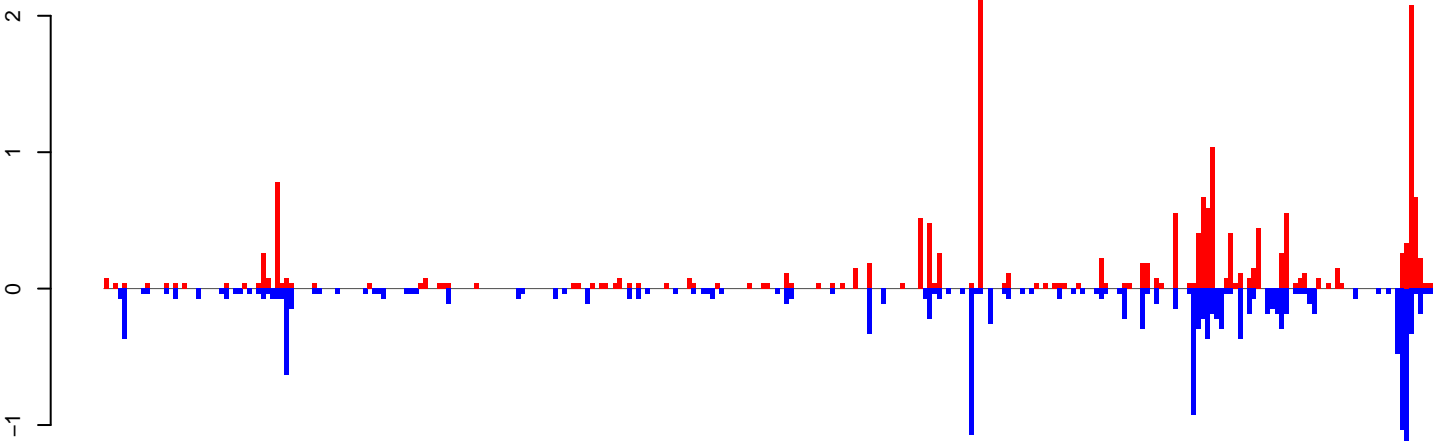
positive=14, negative=10, total=23

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=5, negative=6, total=11

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=18, negative=16, total=34

Window size=25, length=7154, TE@ltr-1_family-3003@LTR_Gypsy:1-7154

0 1000 2000 3000 4000 5000 6000 7000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=4, negative=38, total=42

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=28, negative=613, total=641

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

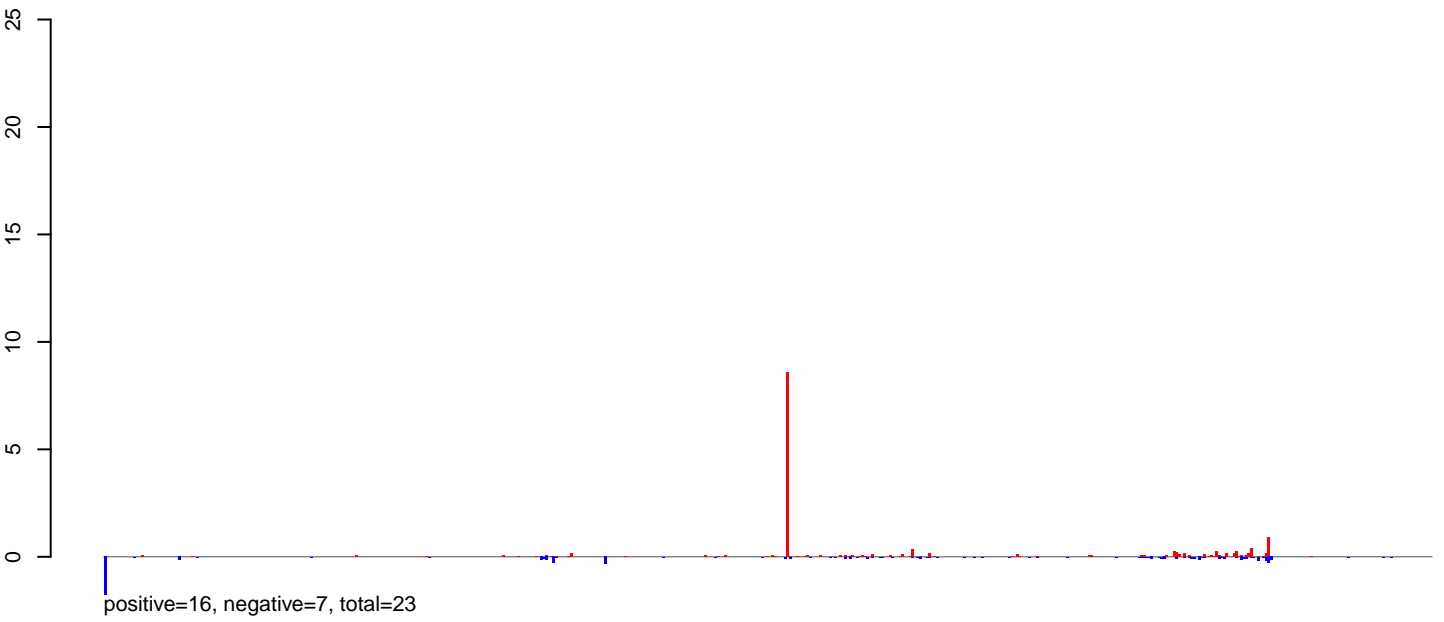


positive=32, negative=651, total=683

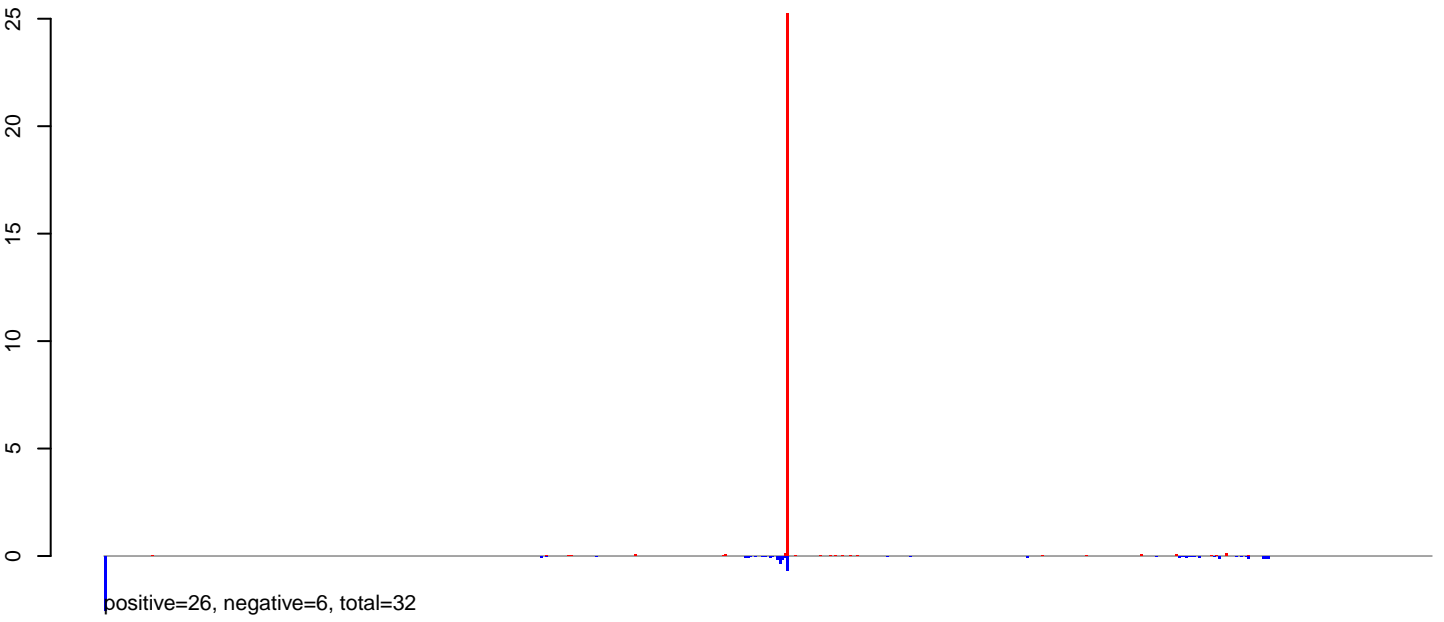
Window size=25, length=12358, TE@ltr-1_family-5745@LTR:1-12358

0 2000 4000 6000 8000 10000 12000

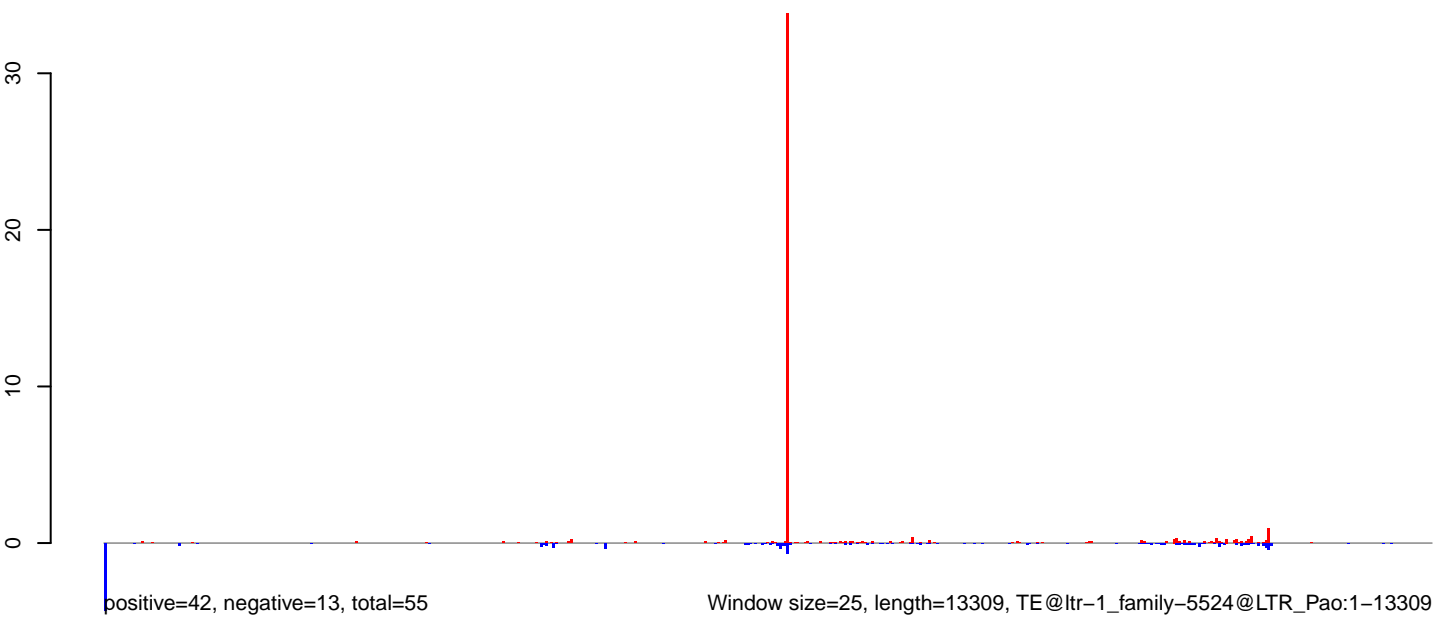
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

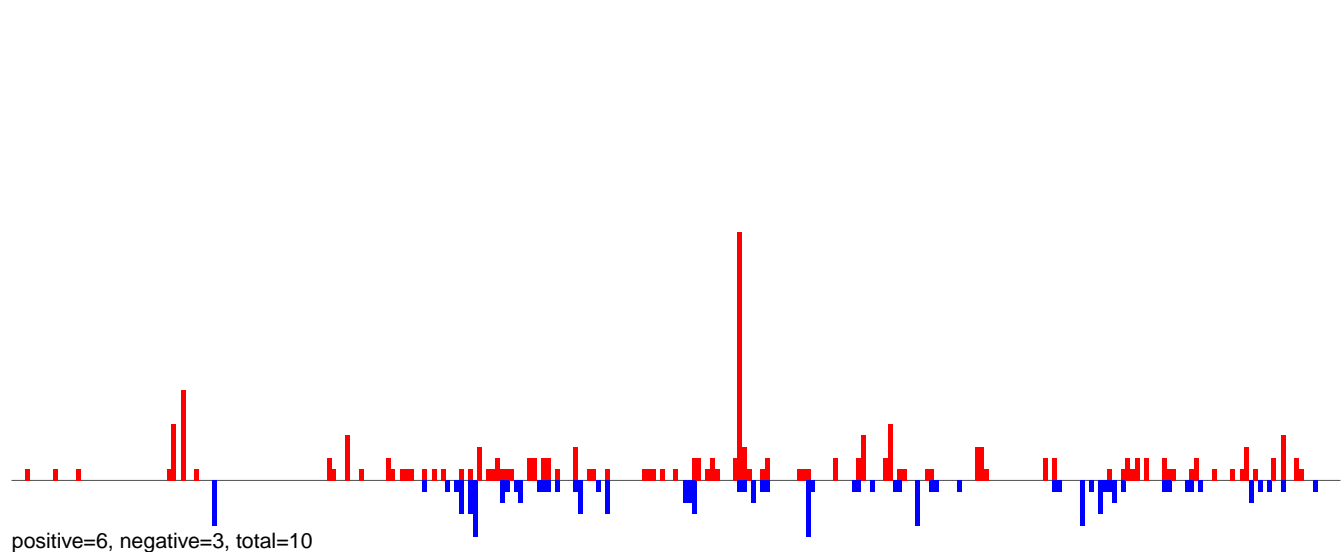


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

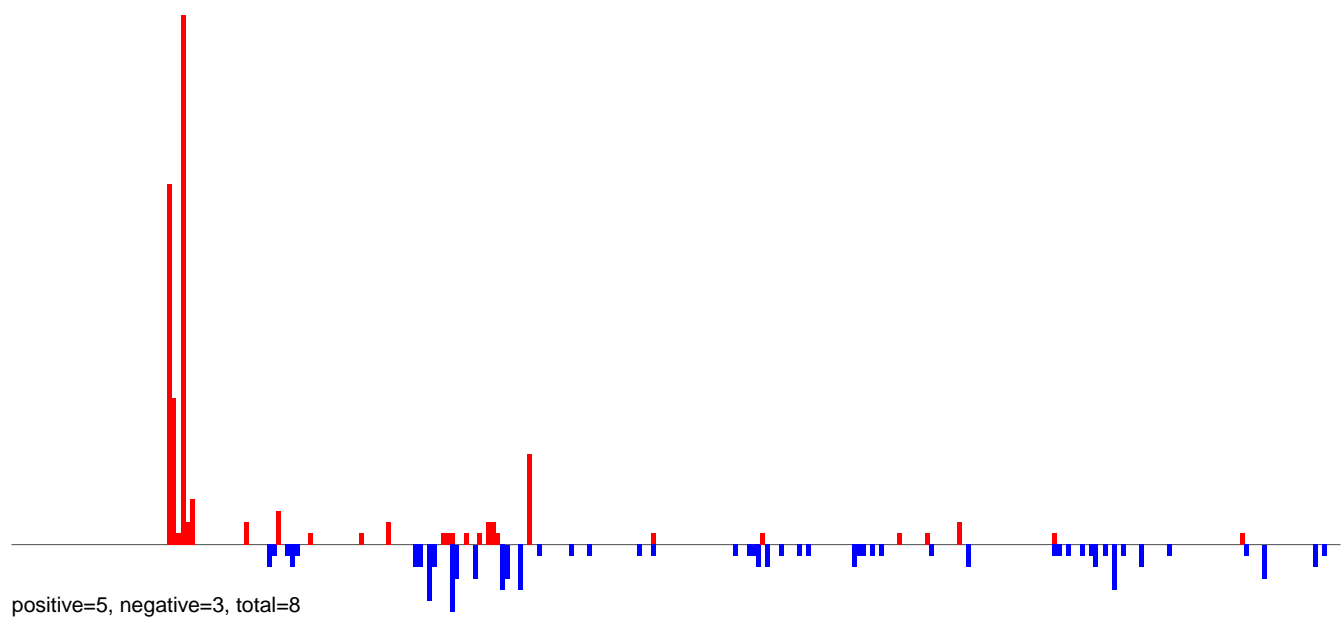


0 2000 4000 6000 8000 10000 12000

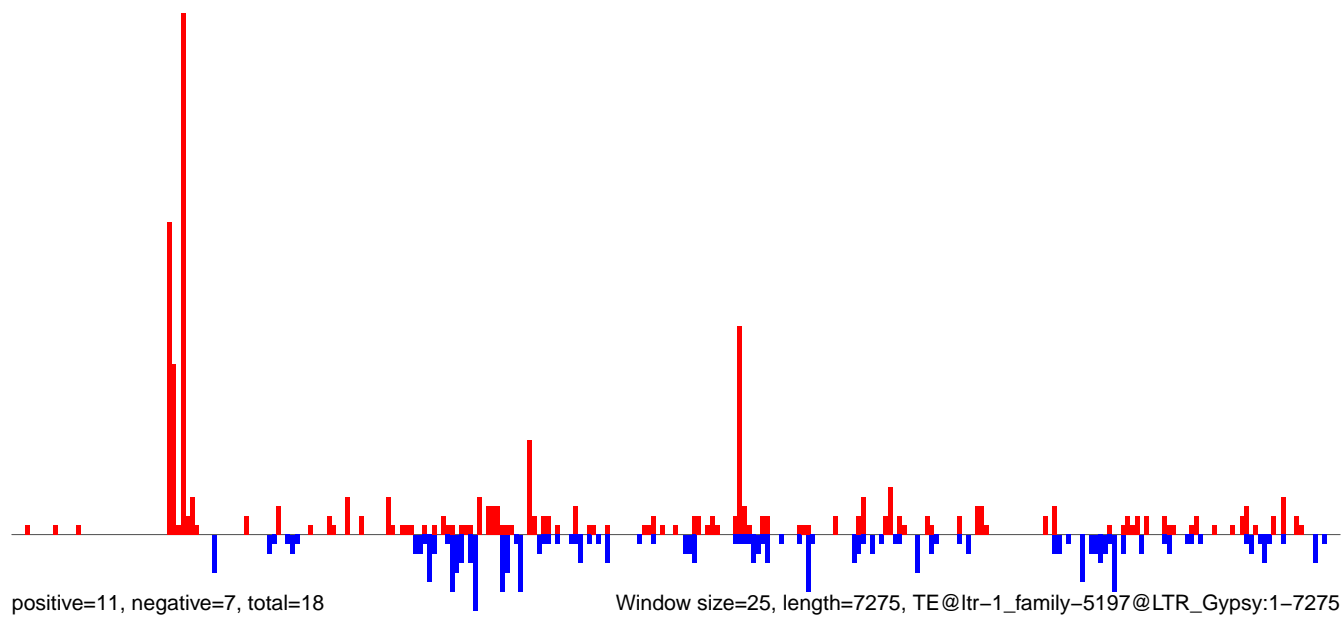
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

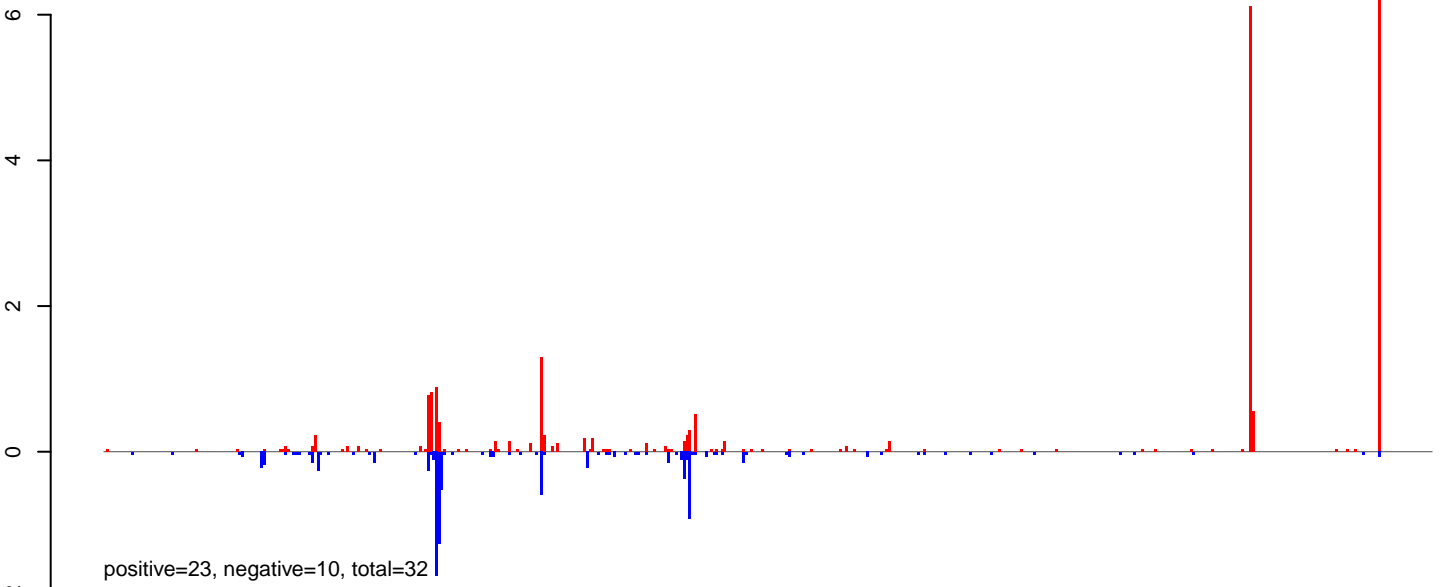


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

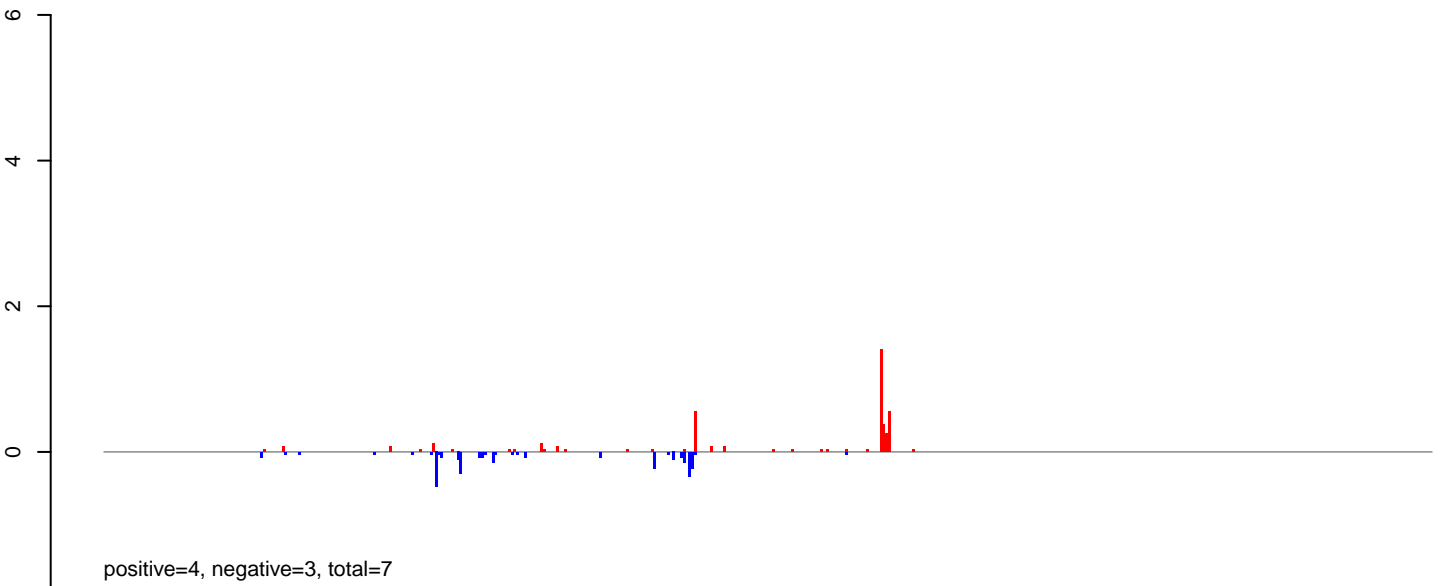


0 2000 4000 6000

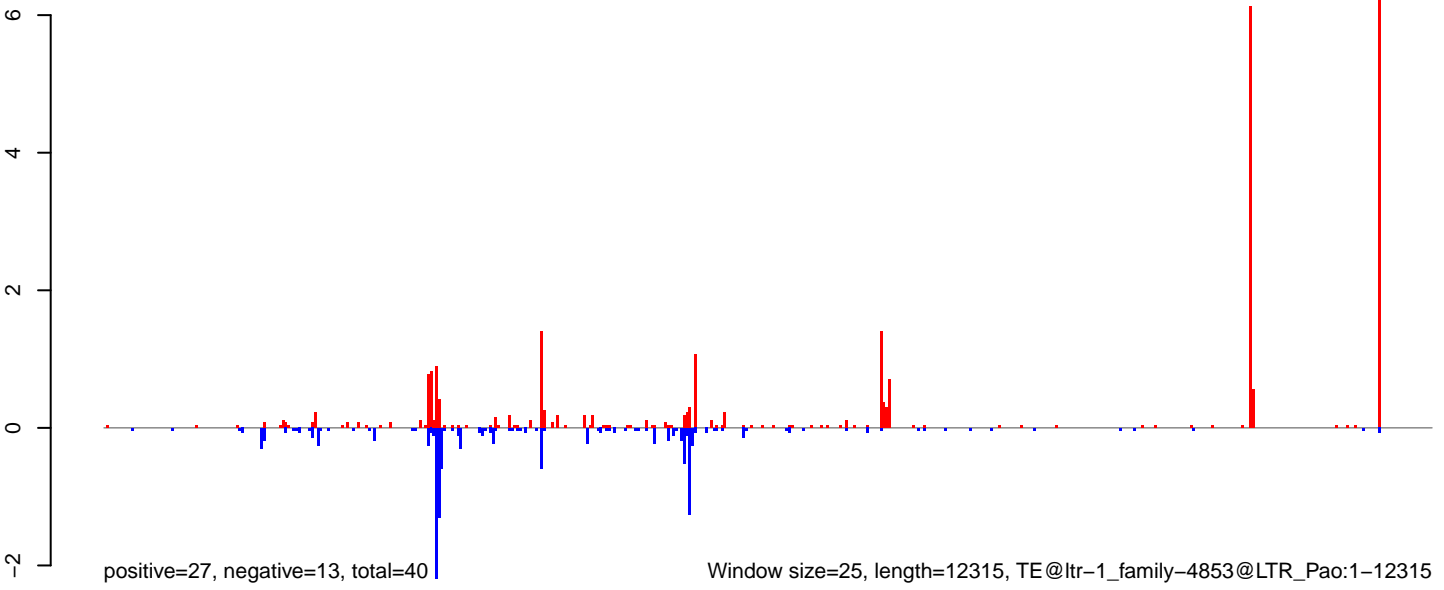
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



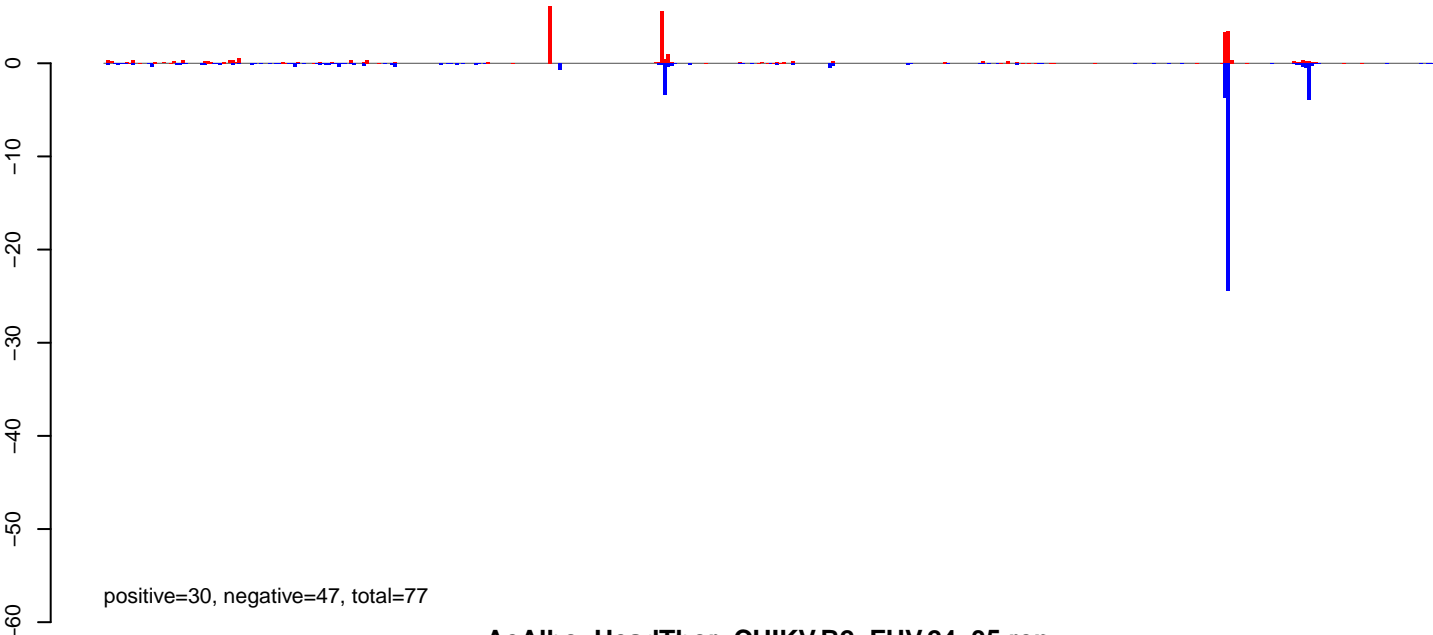
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



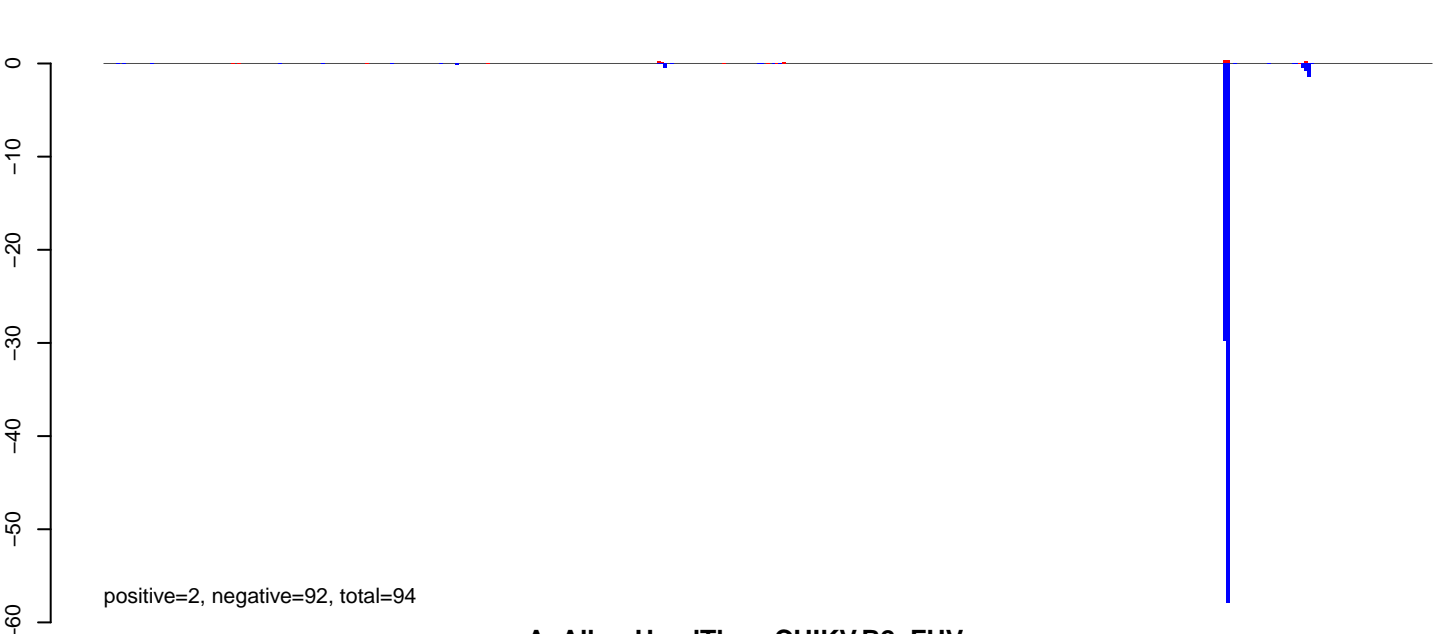
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



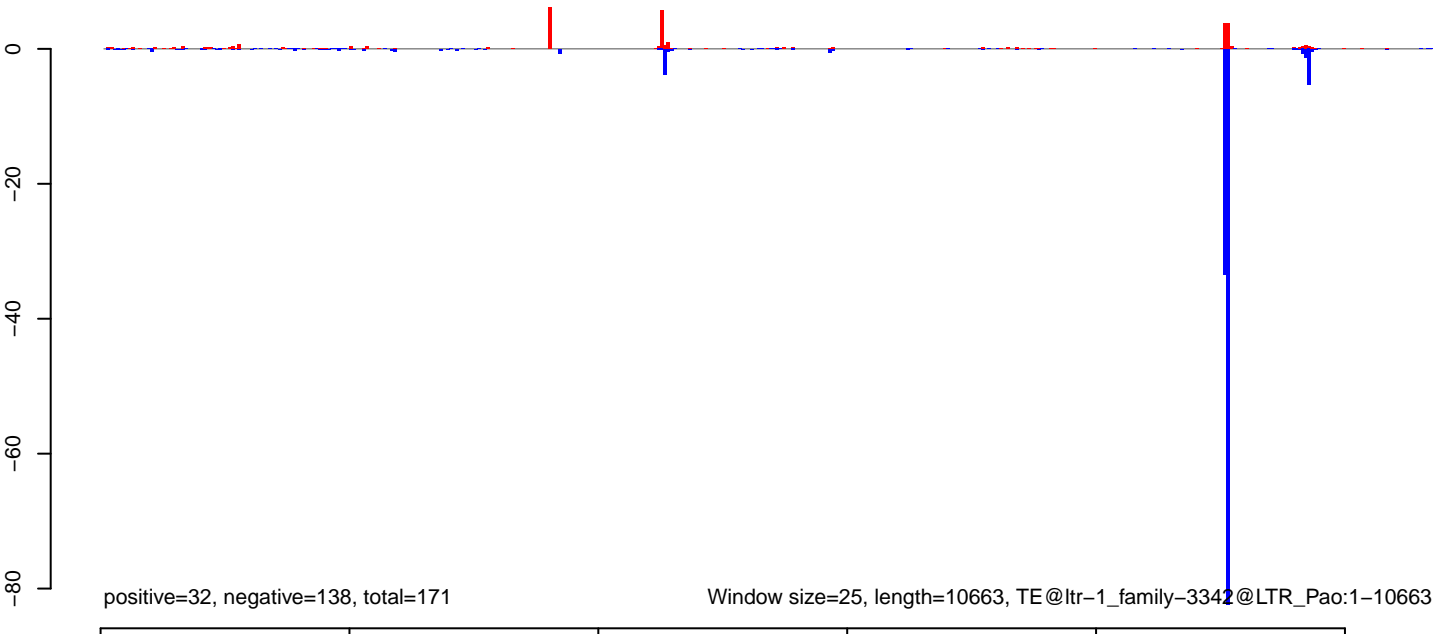
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



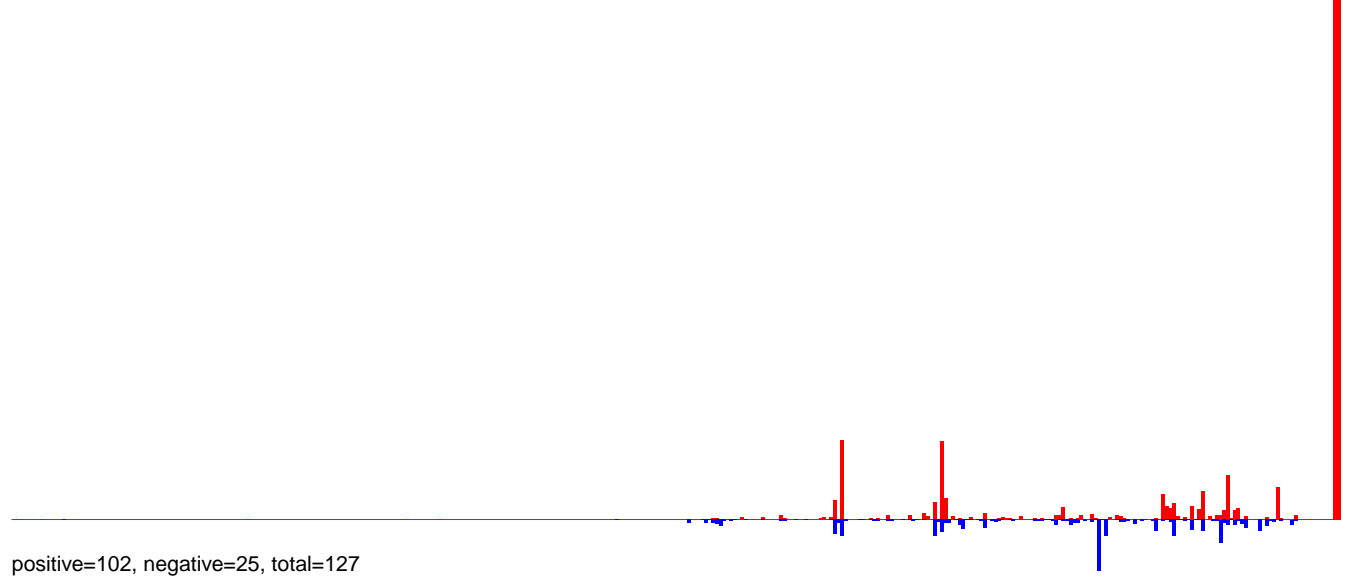
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



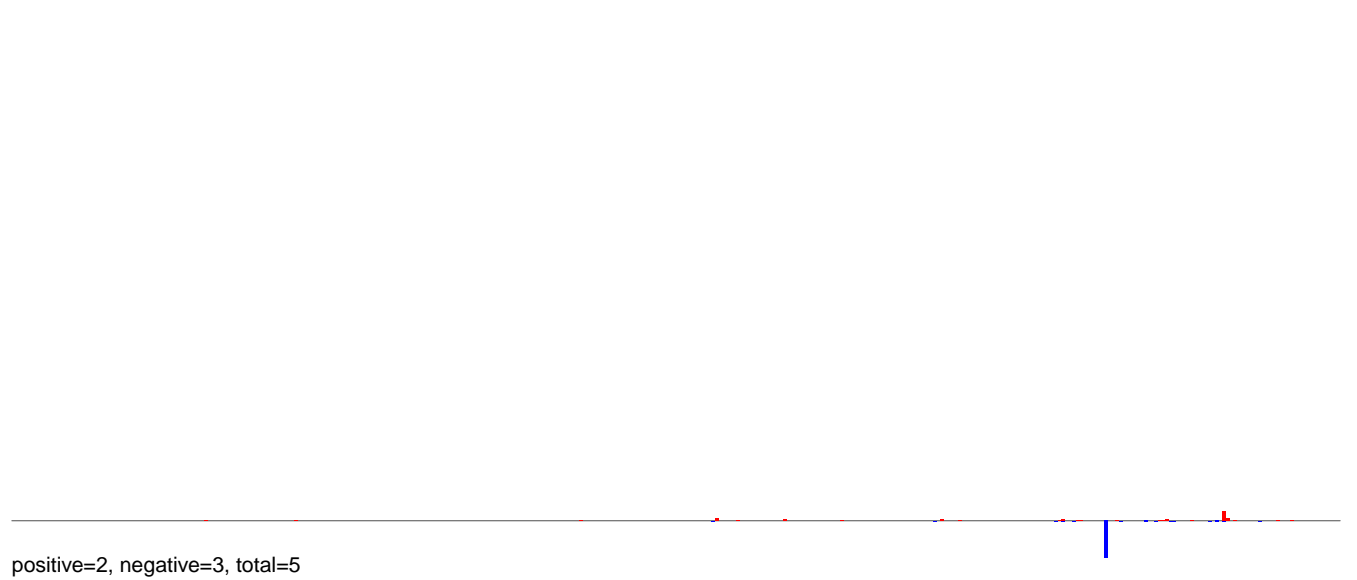
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



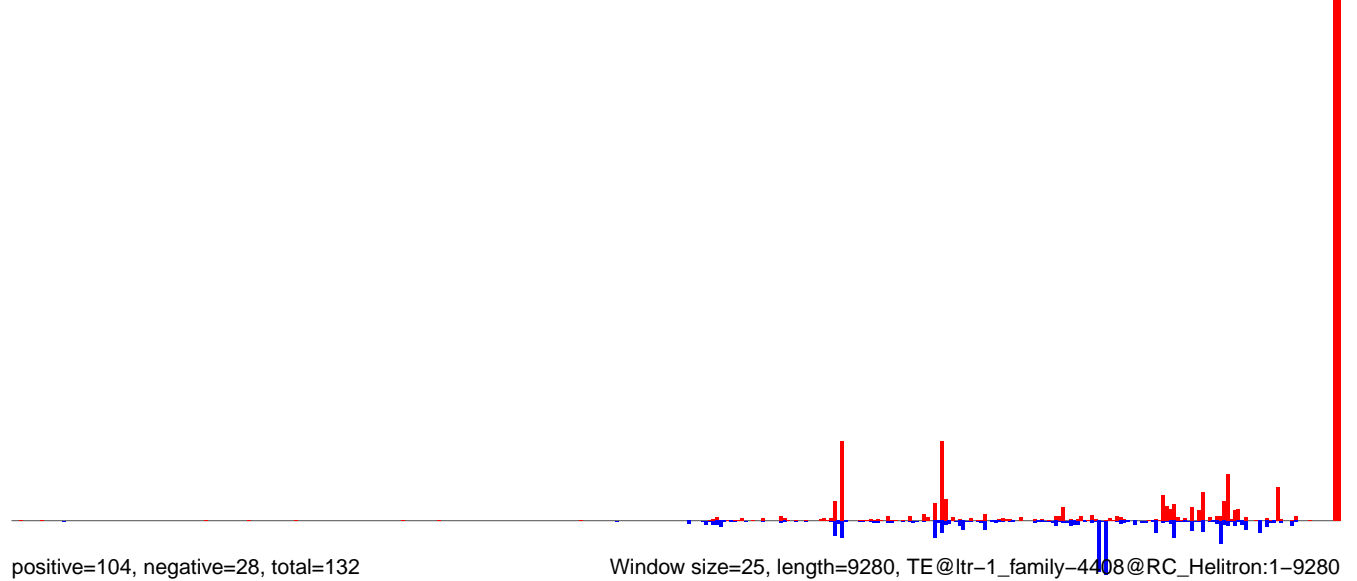
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



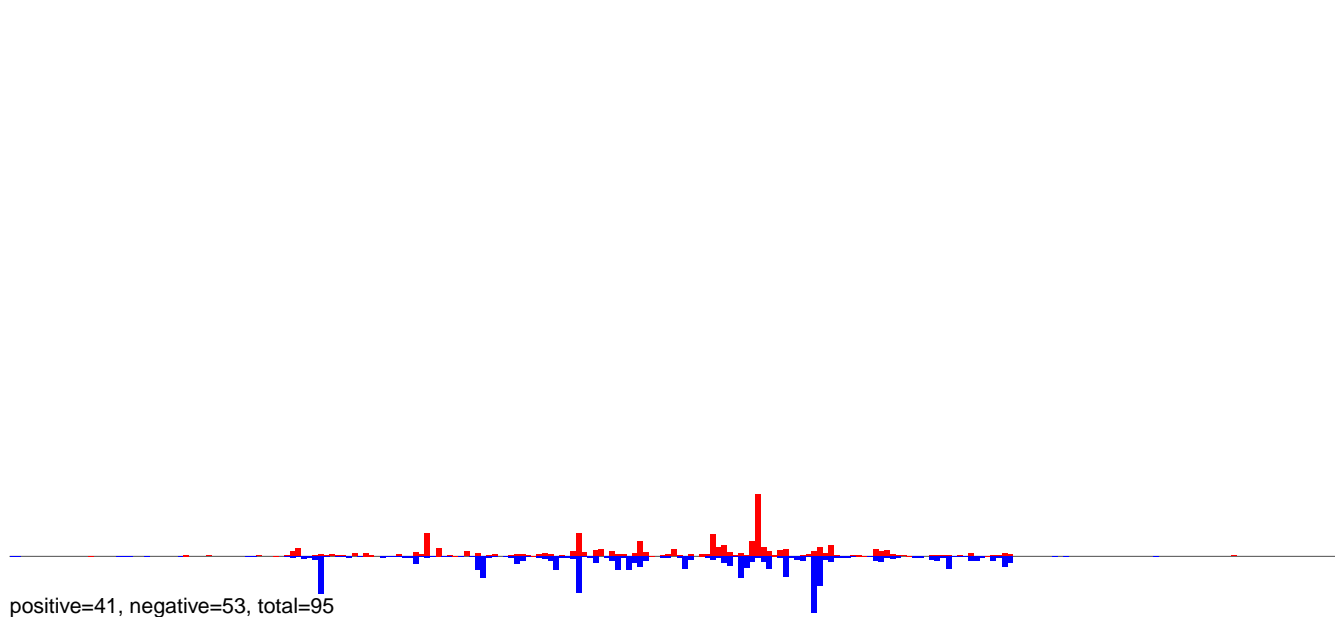
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



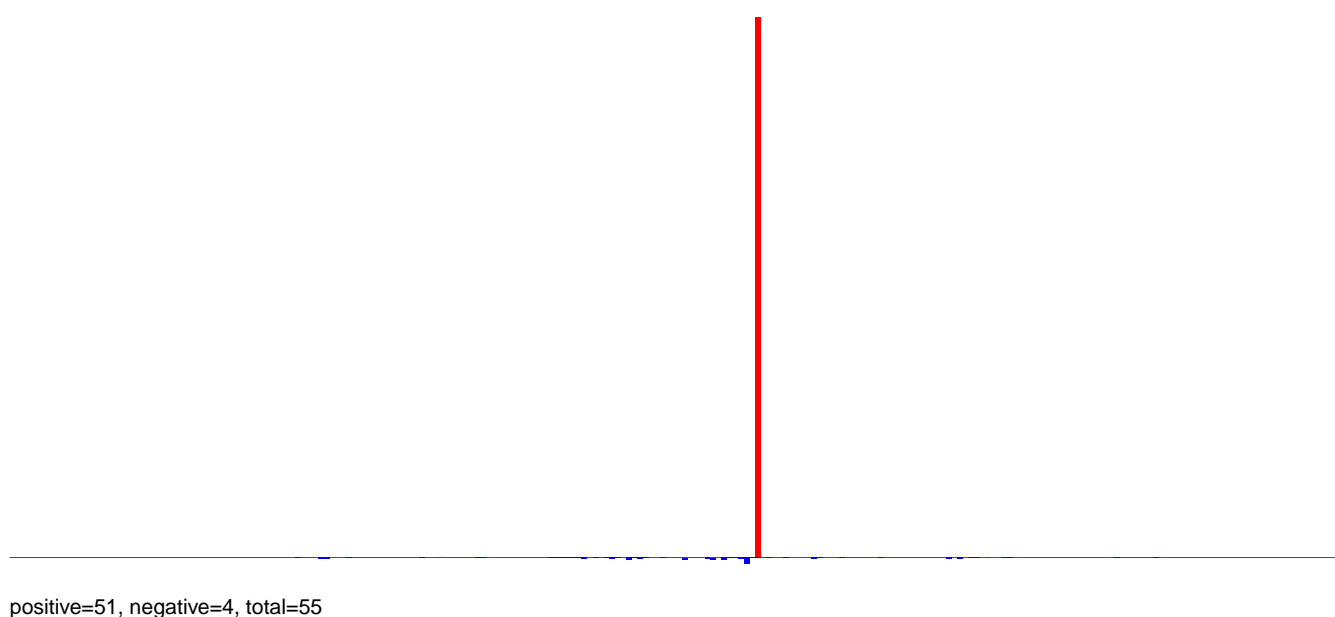
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



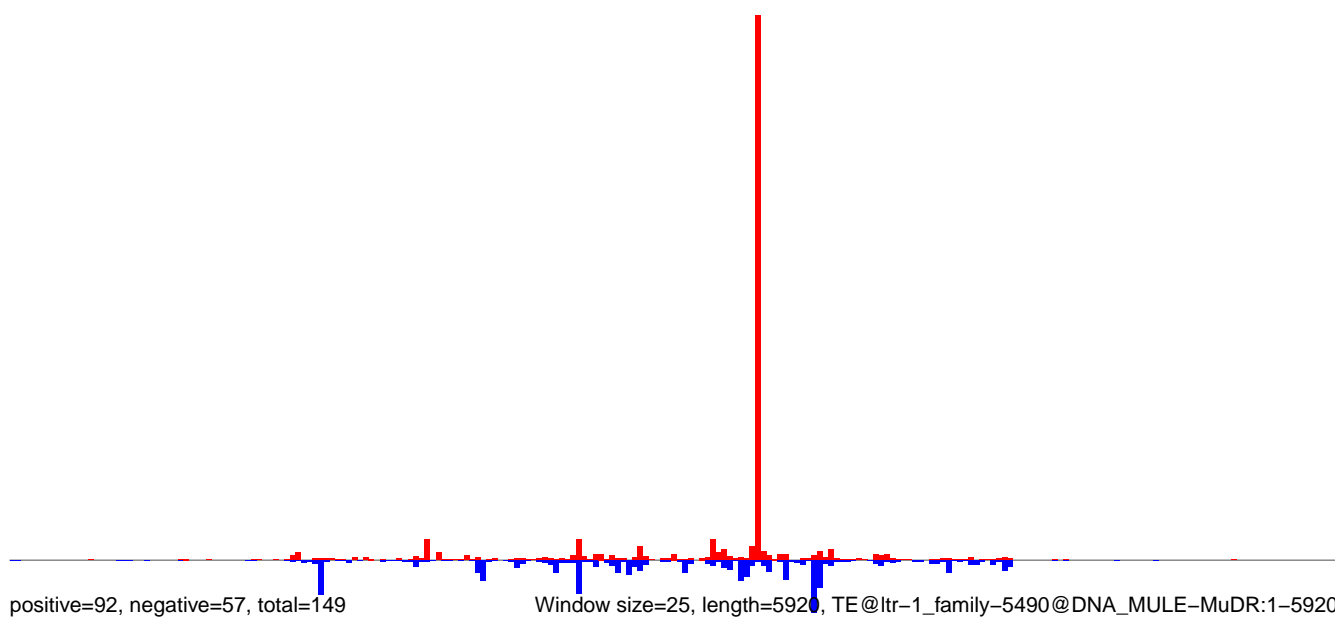
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

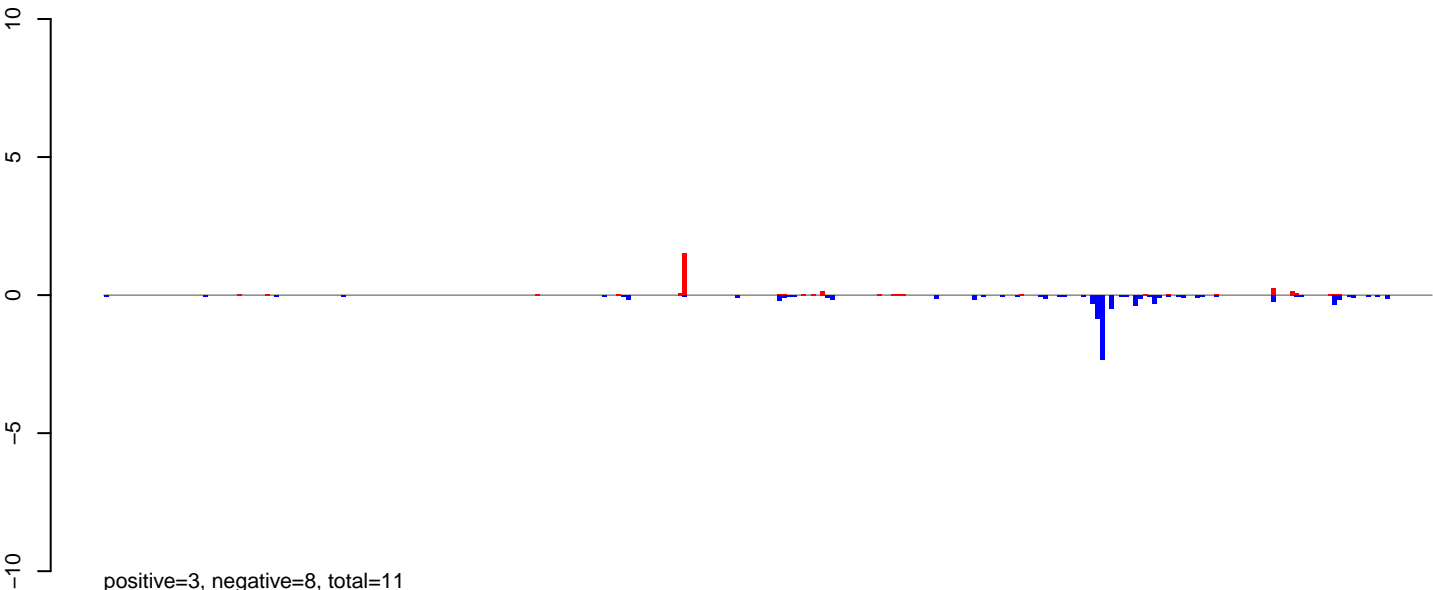


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

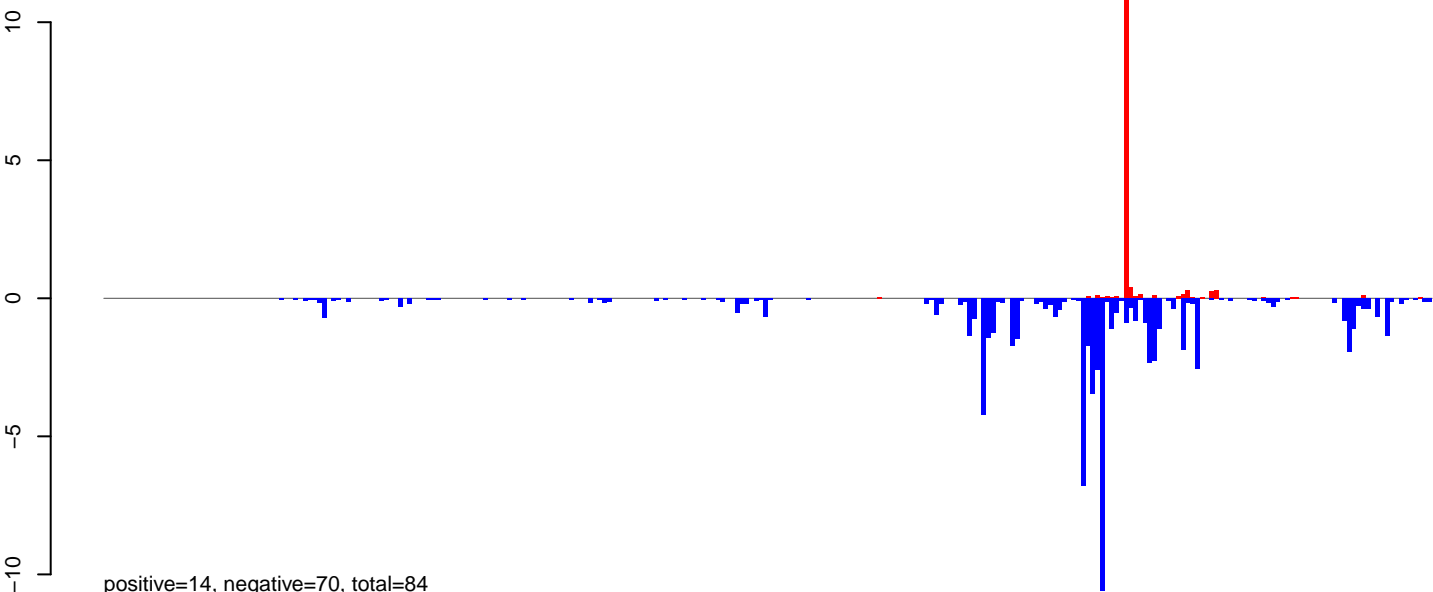


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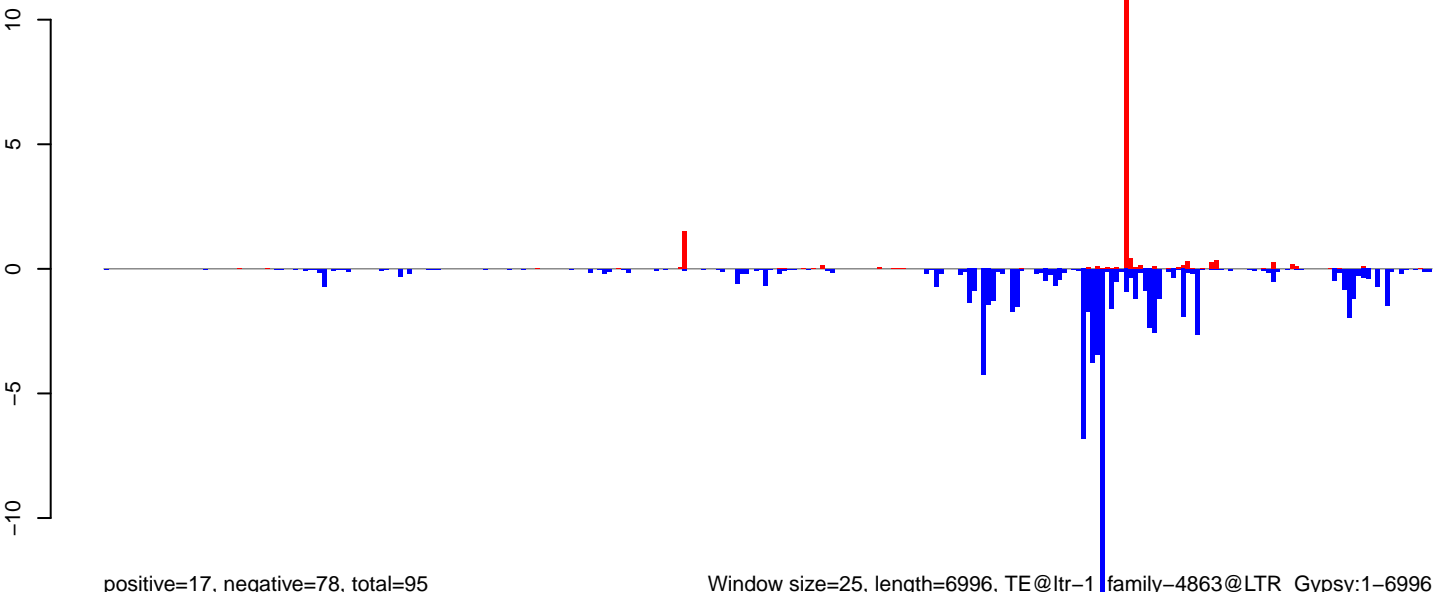
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



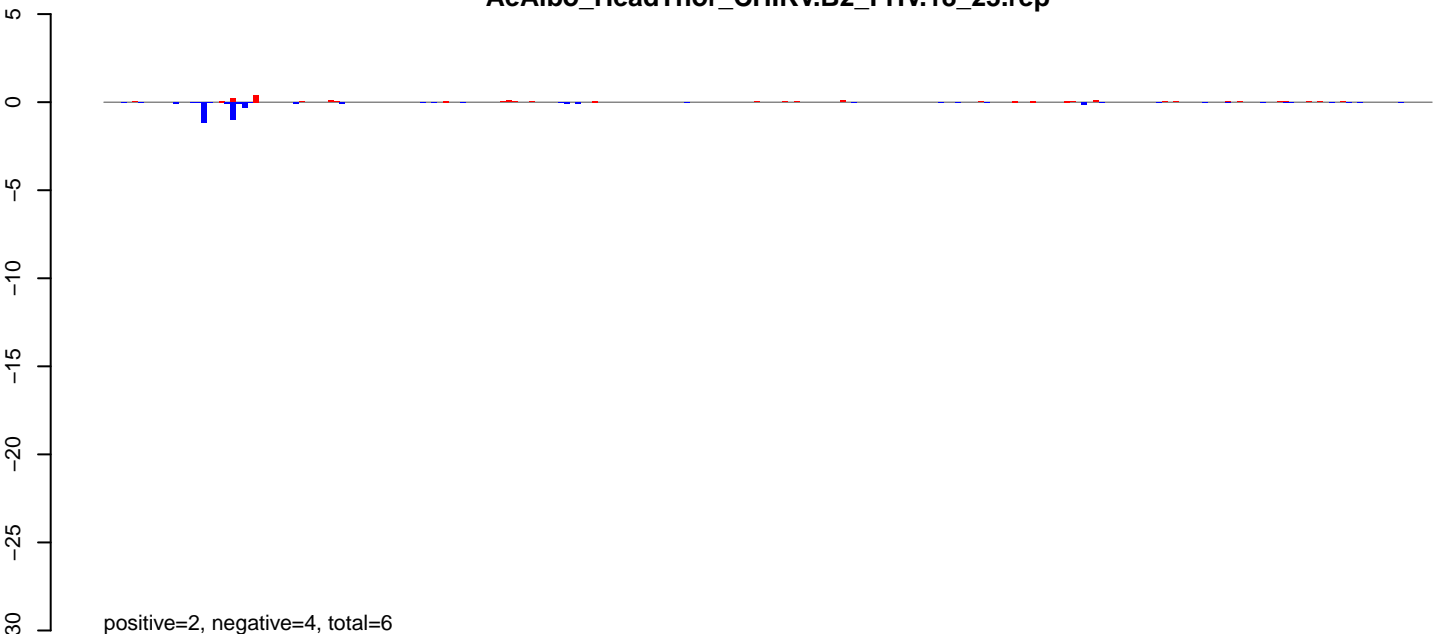
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



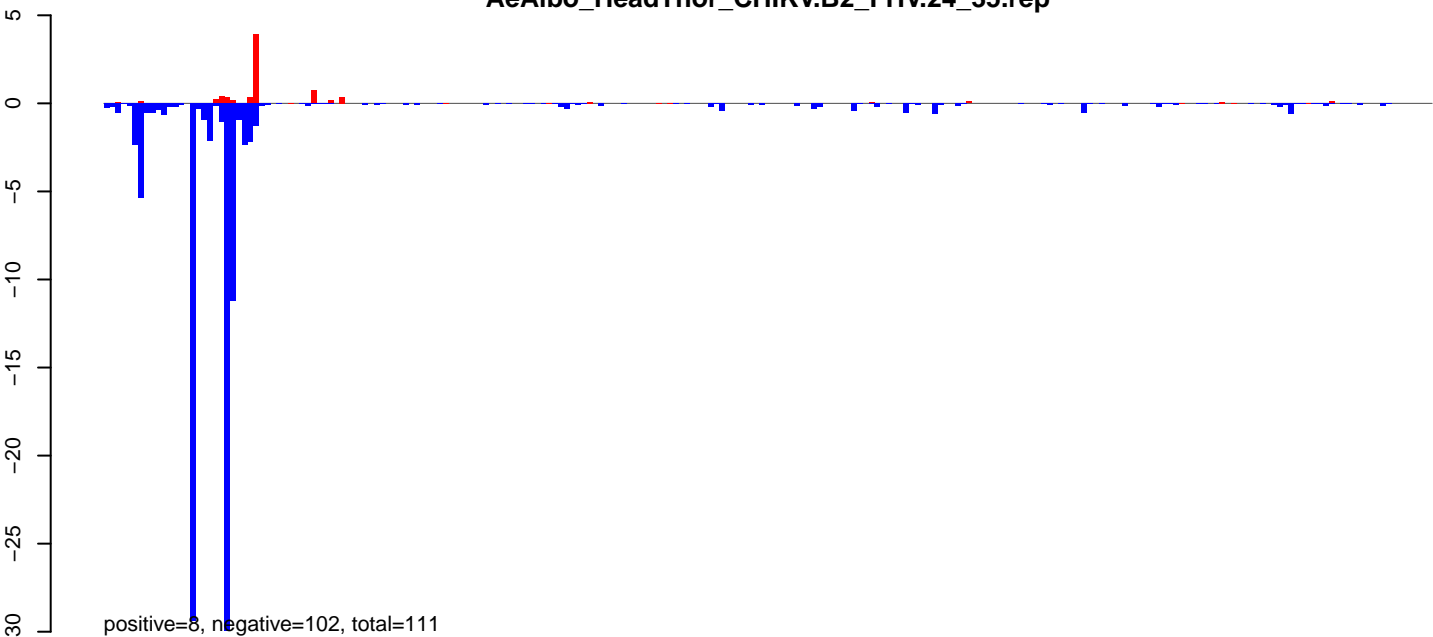
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0 1000 2000 3000 4000 5000 6000 7000

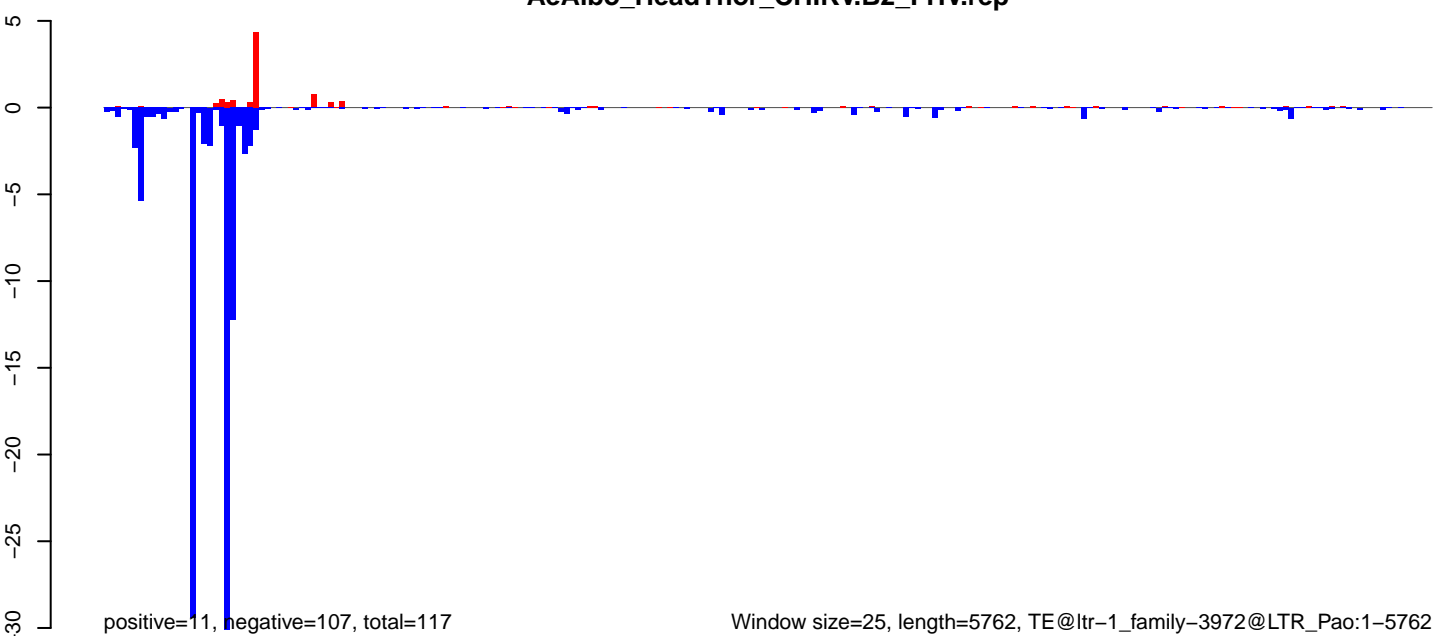
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



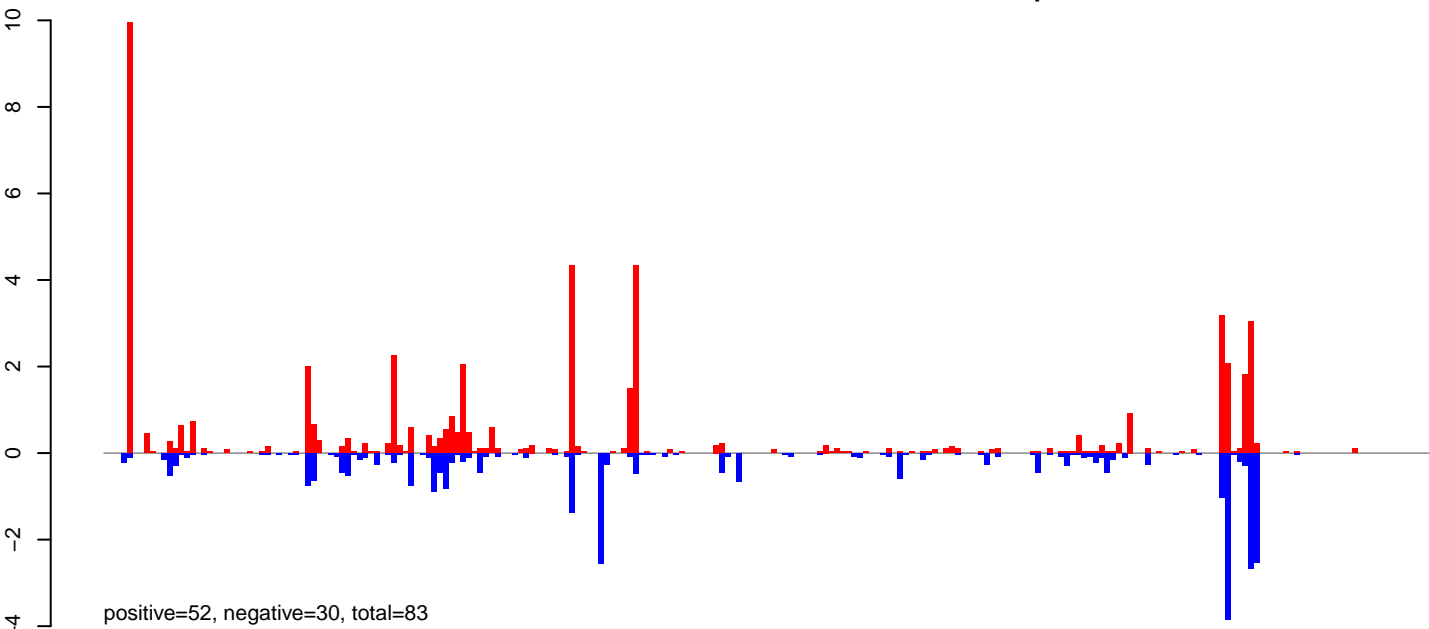
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



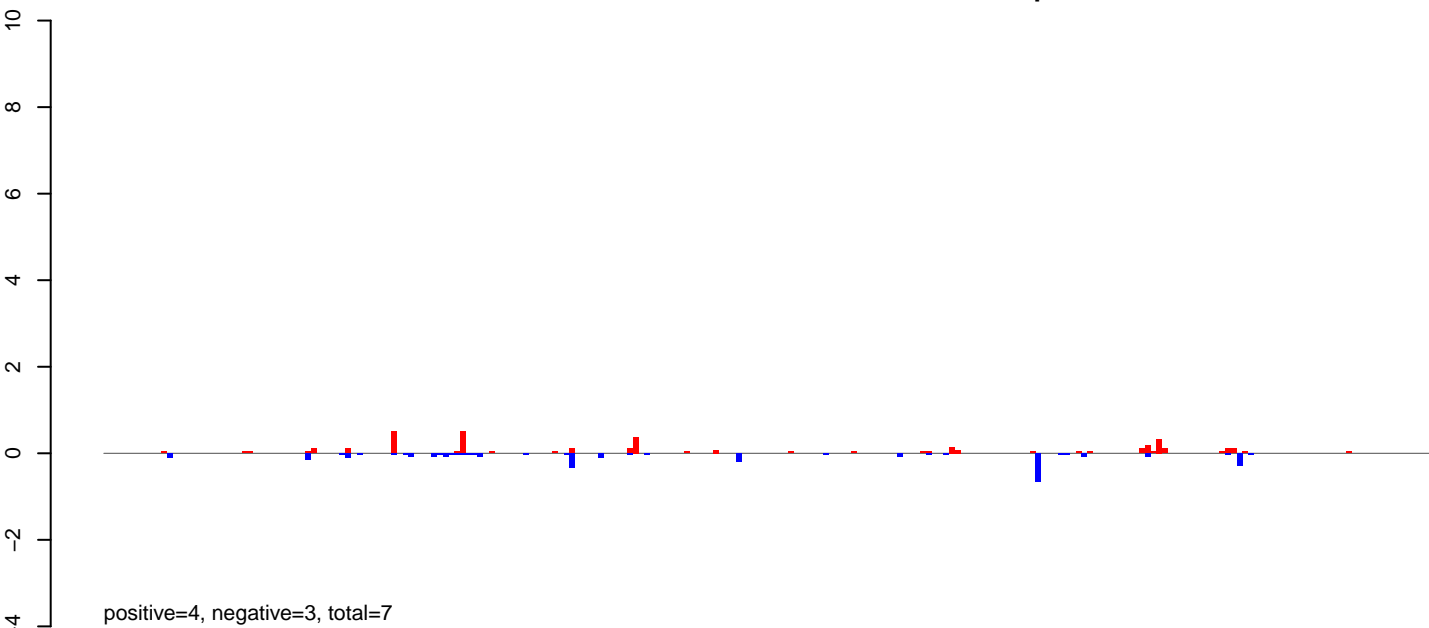
Window size=25, length=5762, TE@ltr-1_family-3972@LTR_Pao:1-5762

0 1000 2000 3000 4000 5000 6000

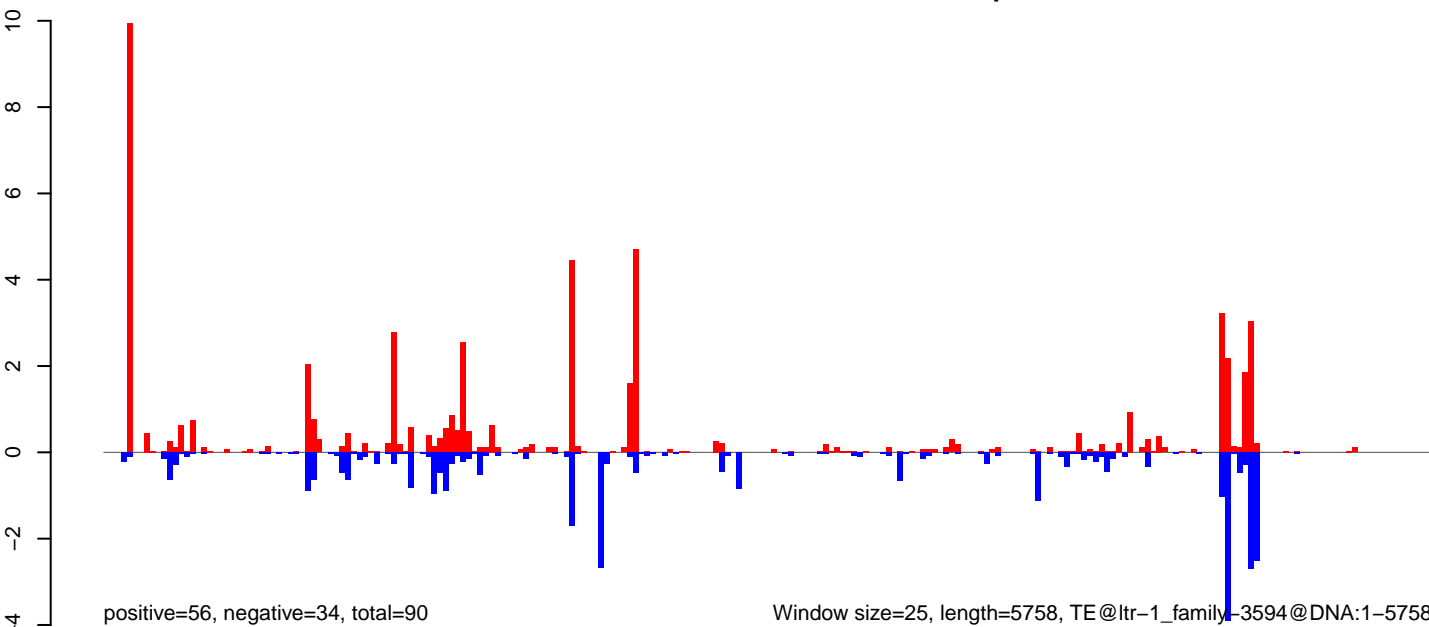
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



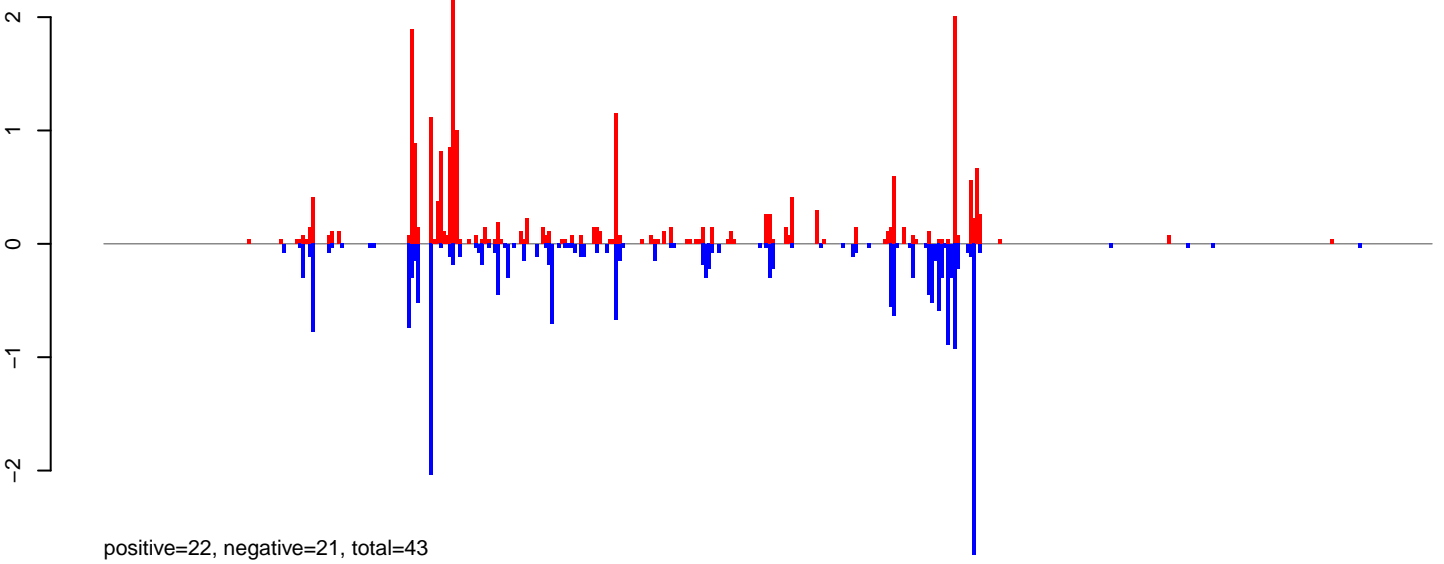
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



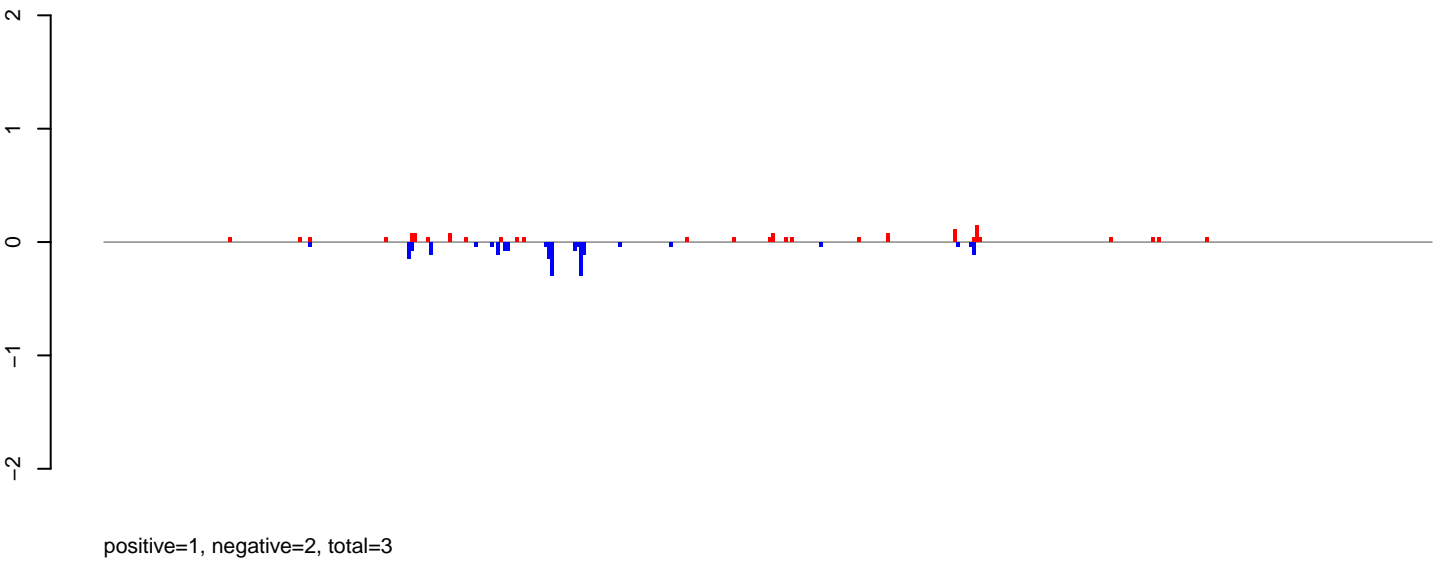
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



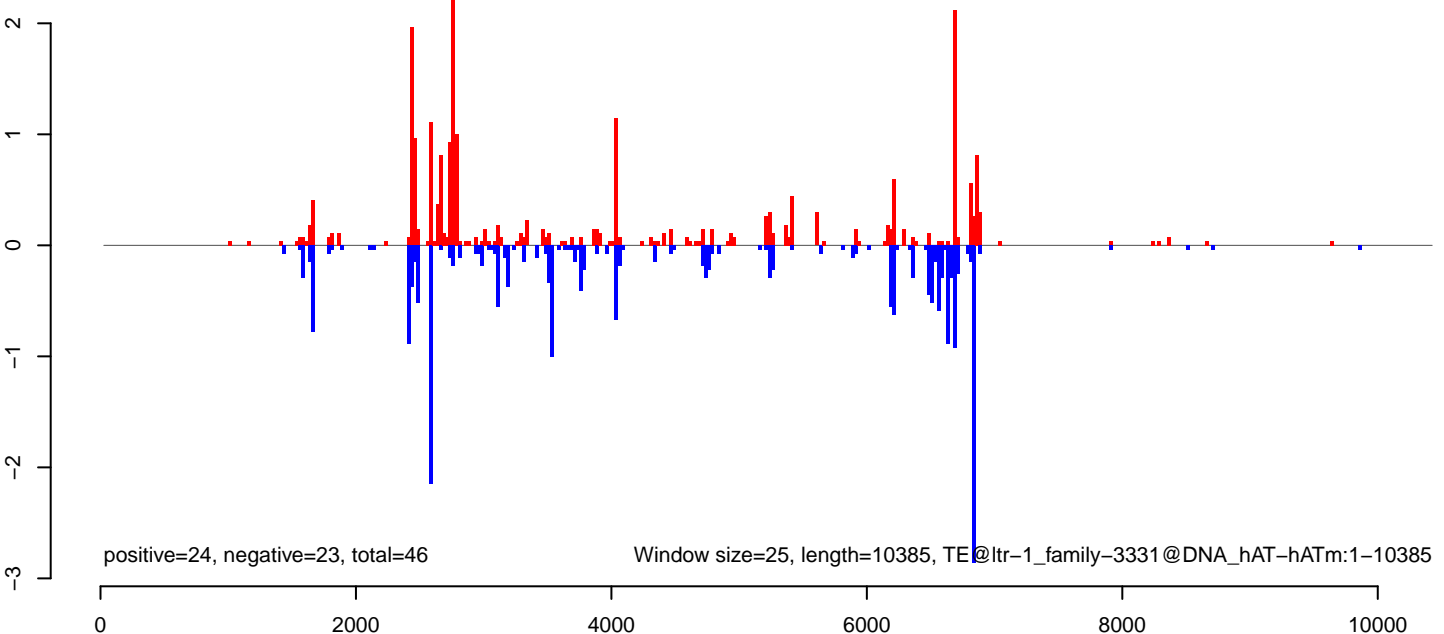
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



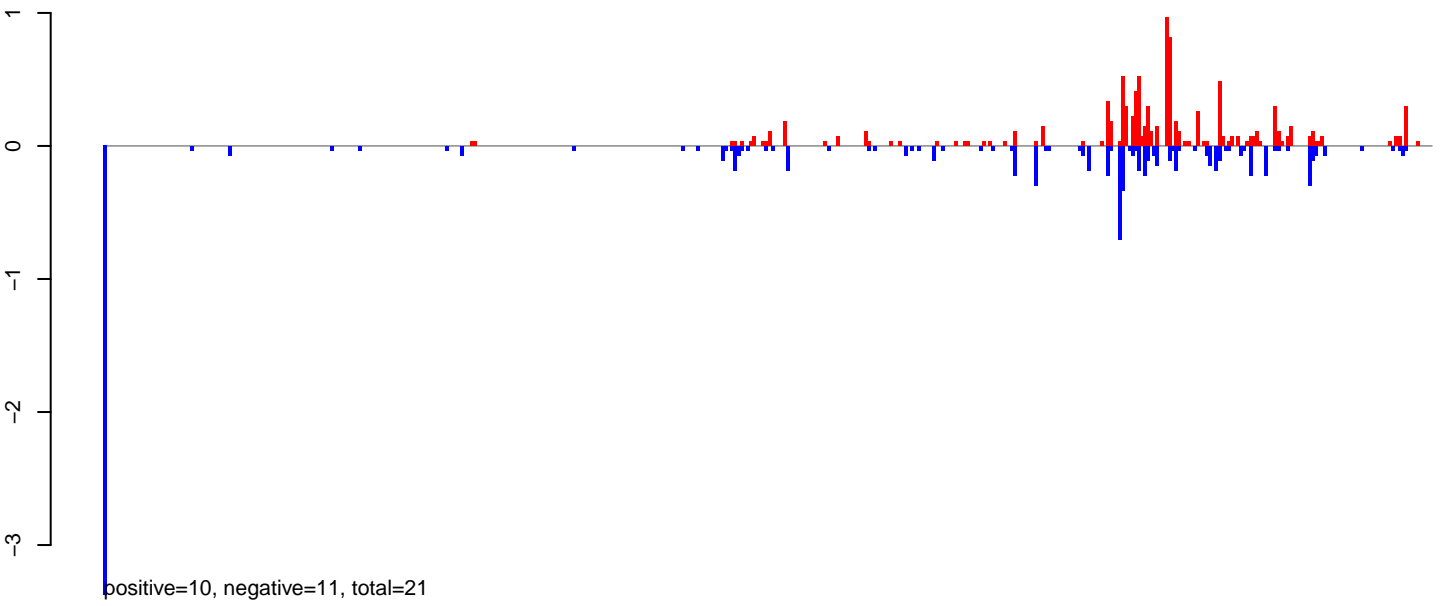
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



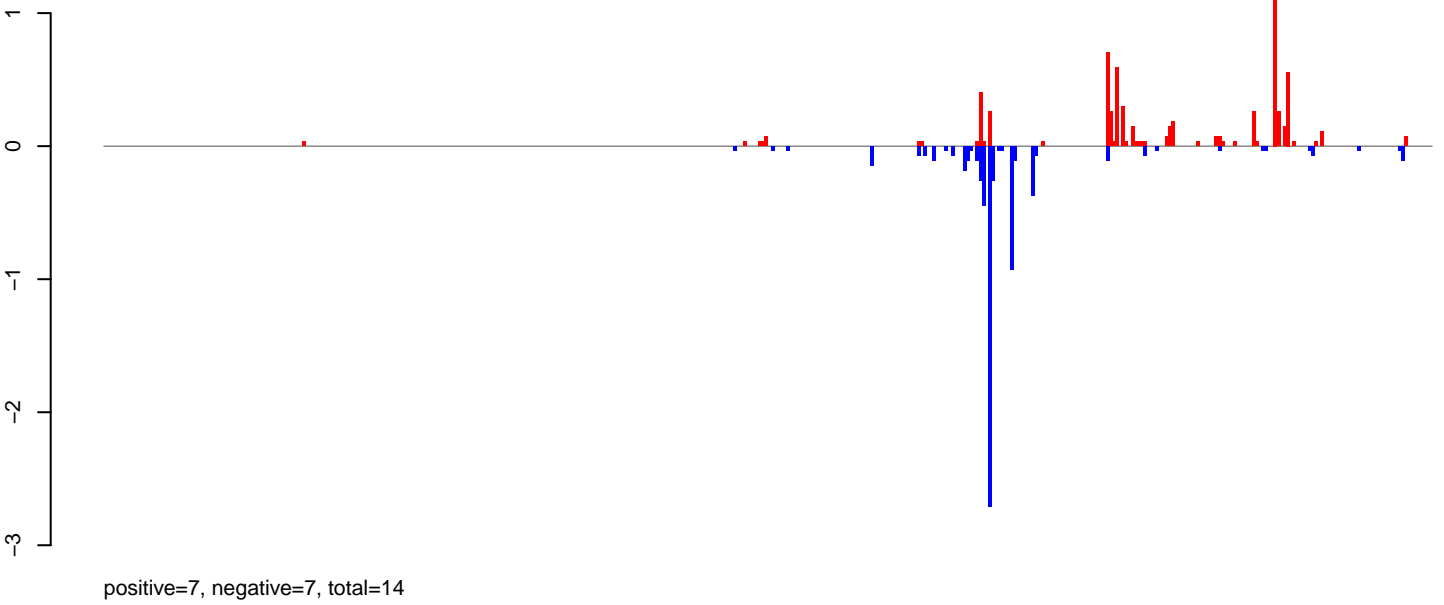
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



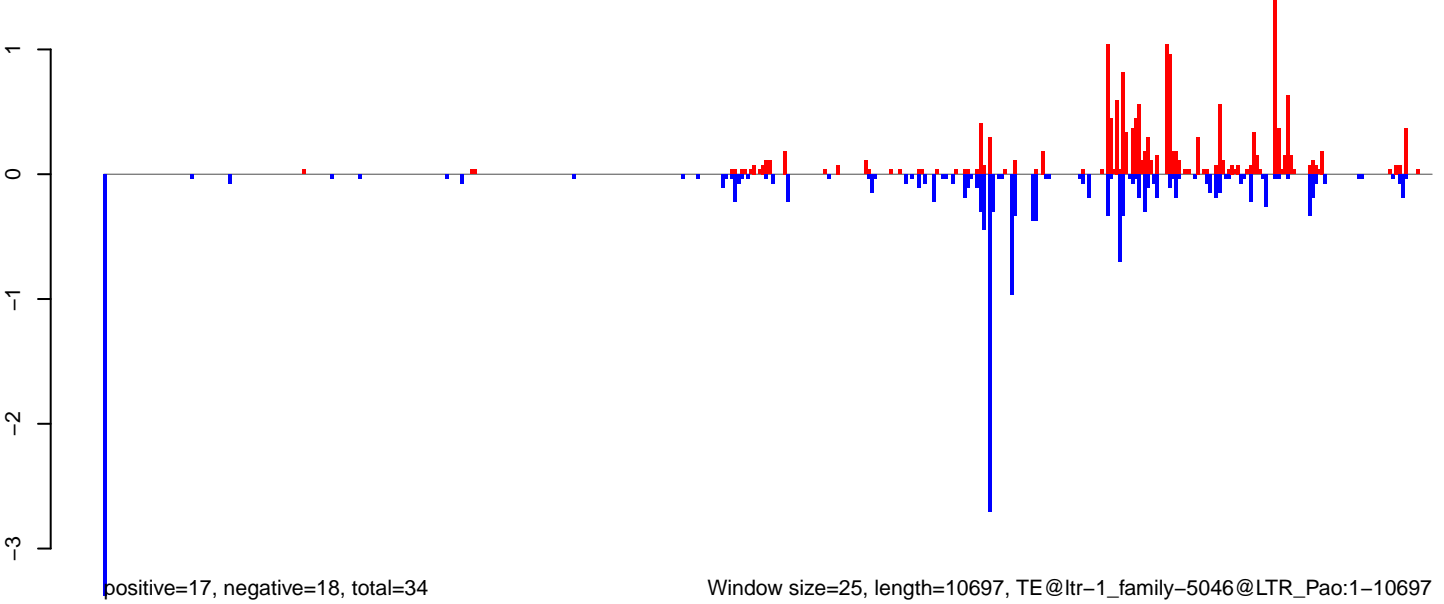
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



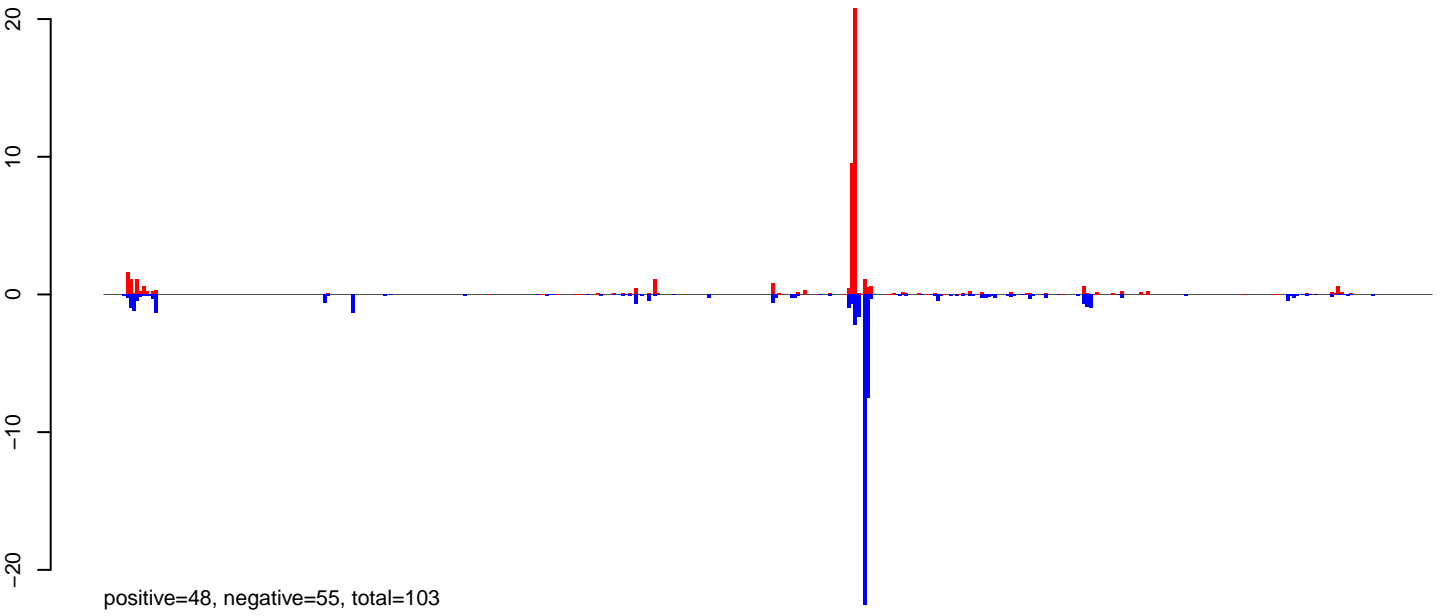
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



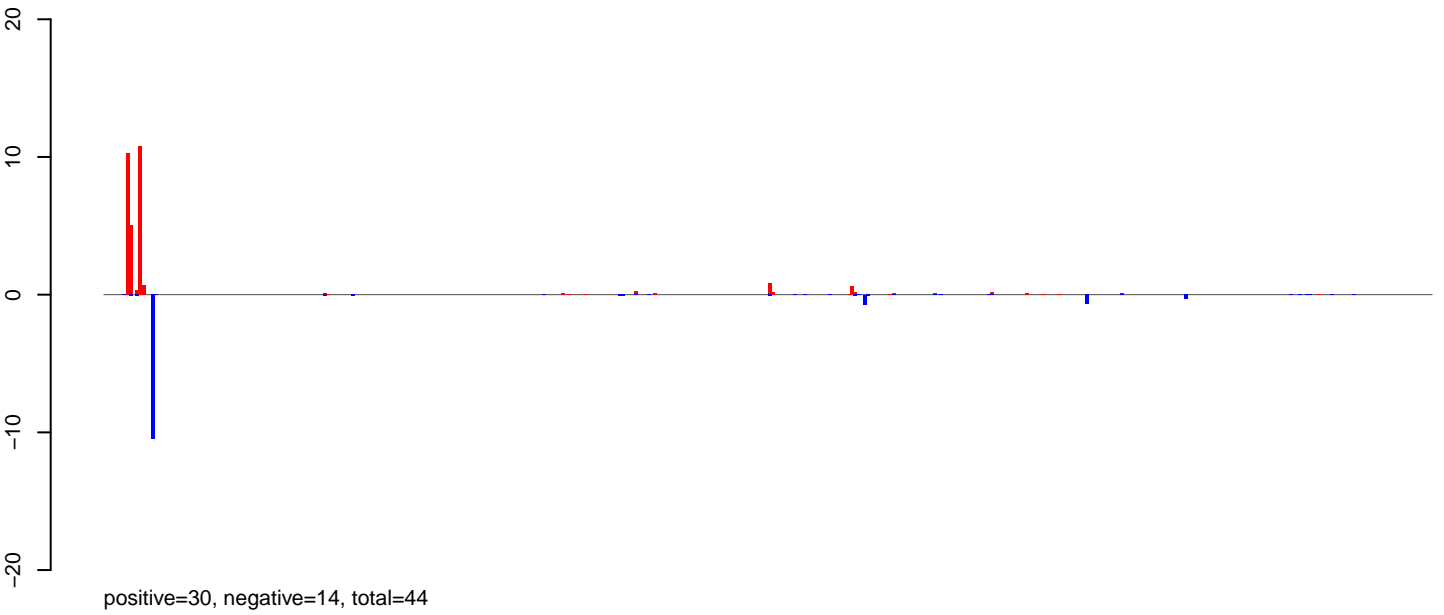
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



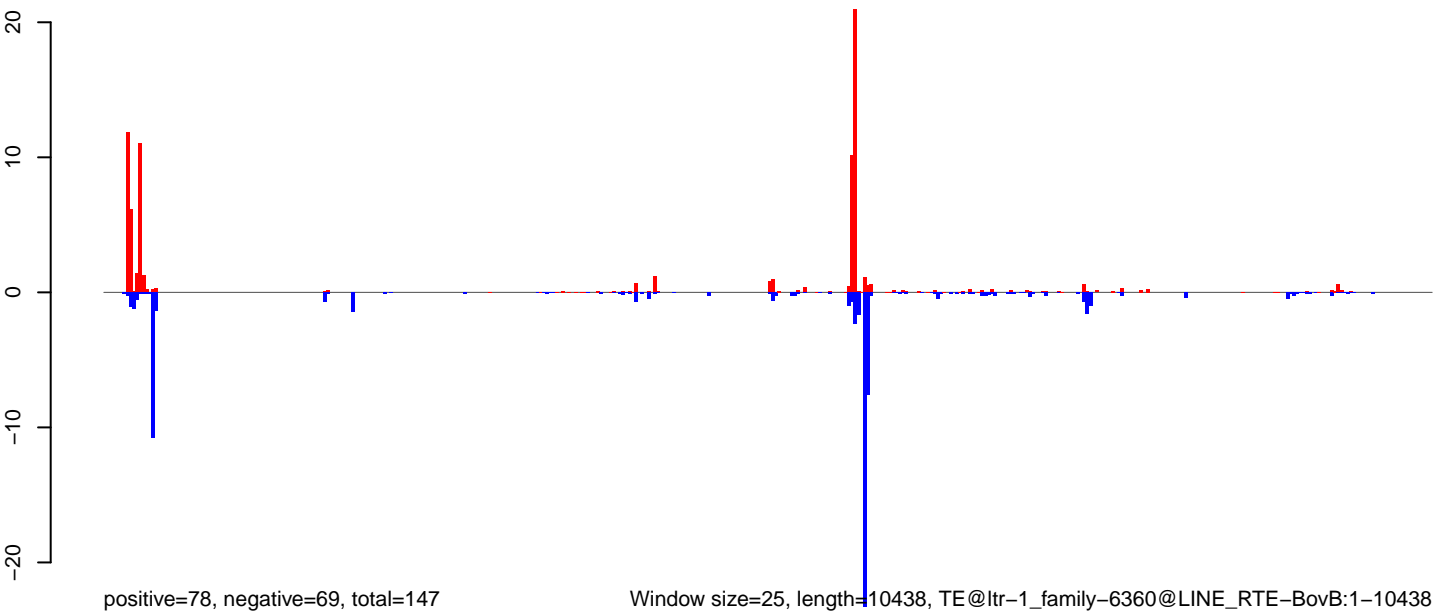
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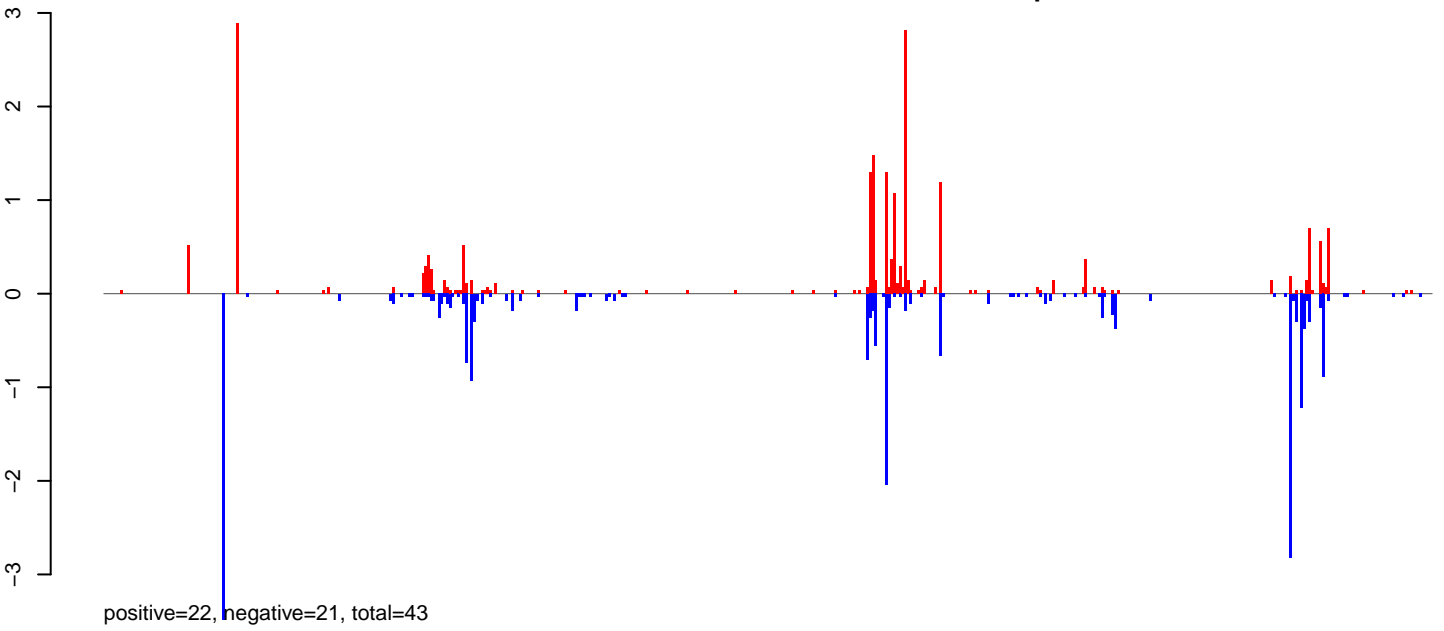
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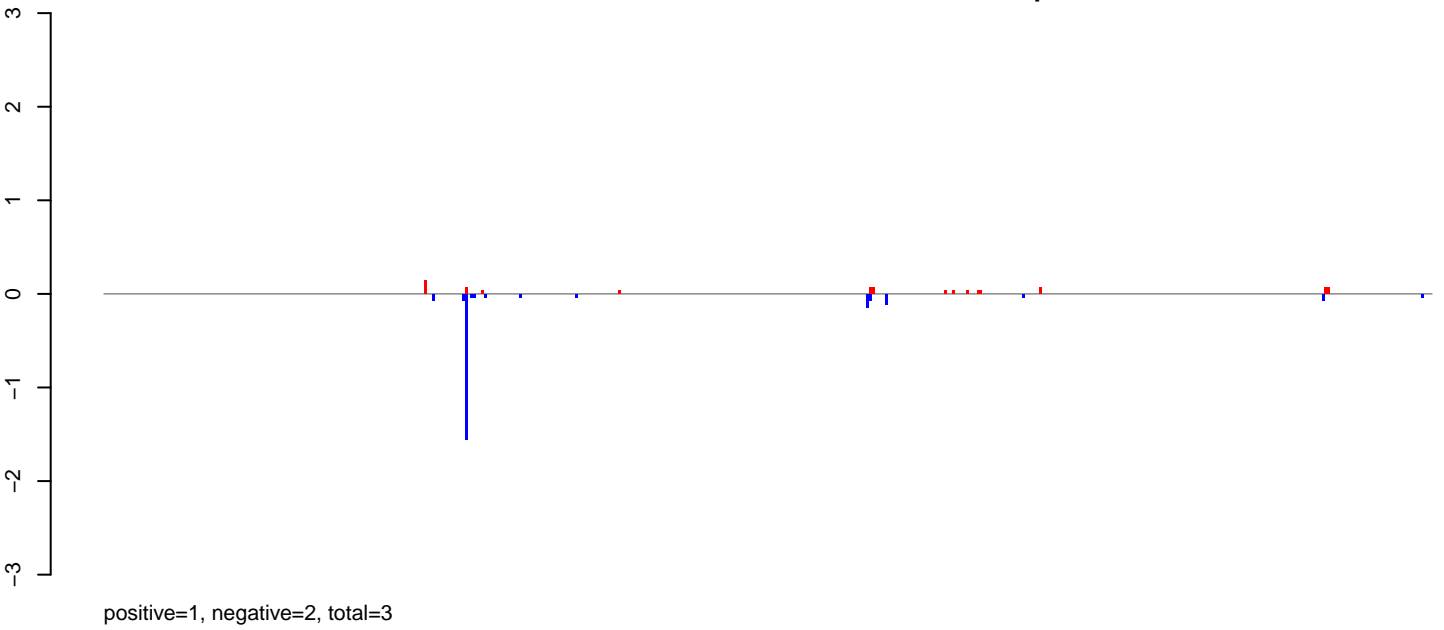
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



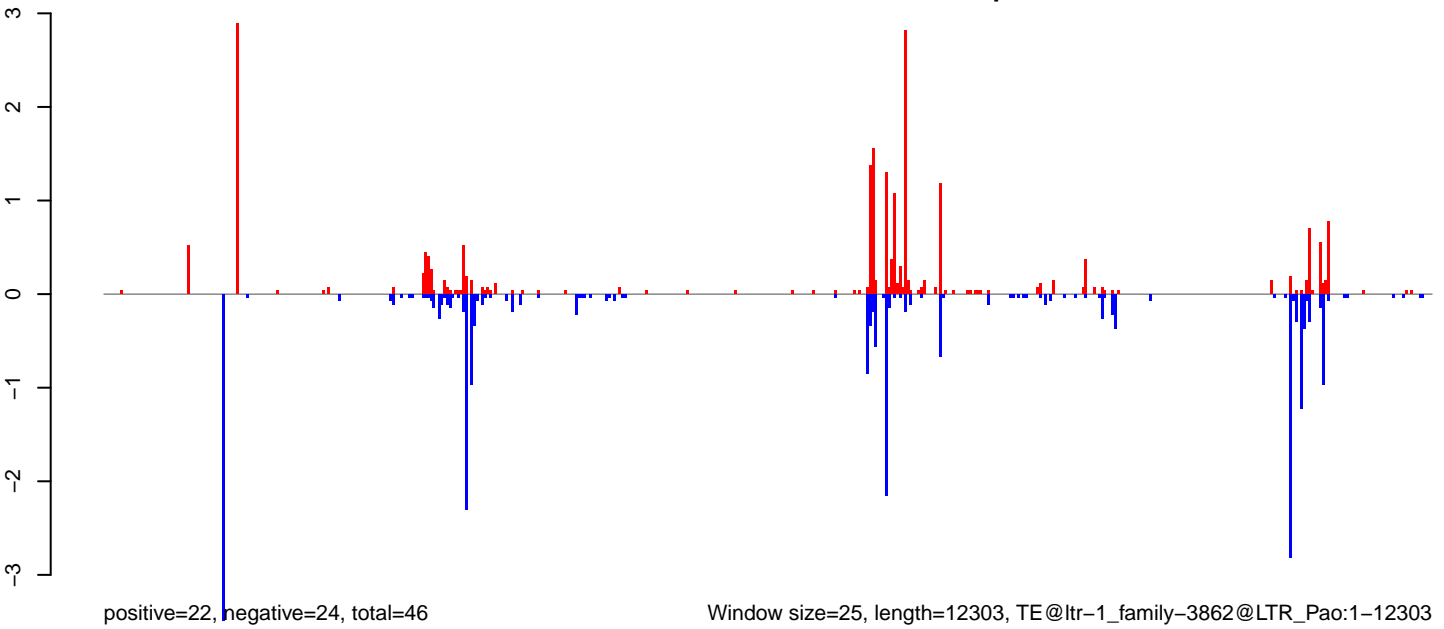
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



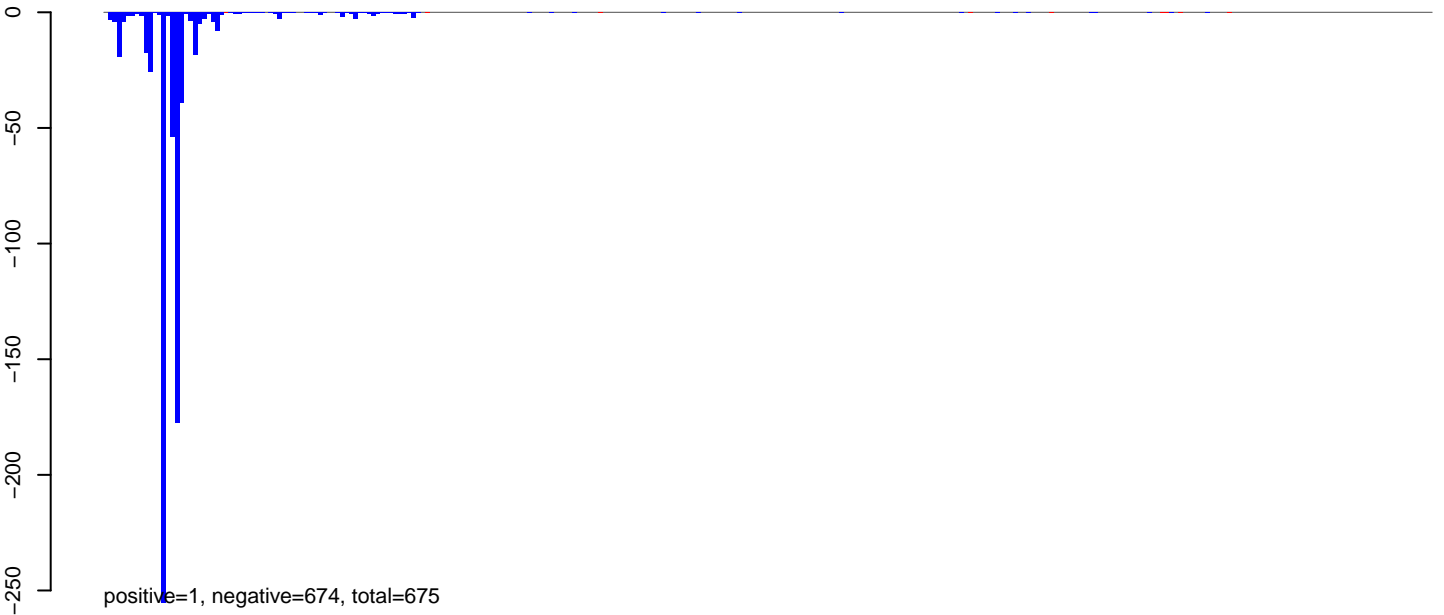
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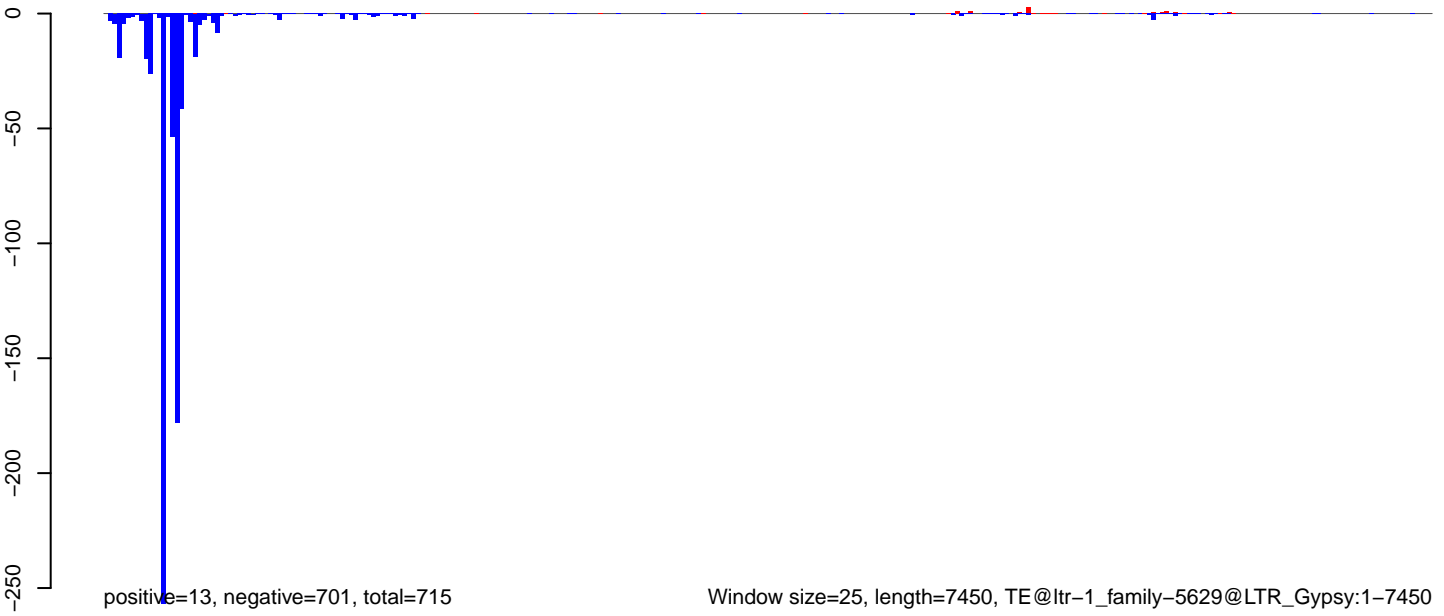
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



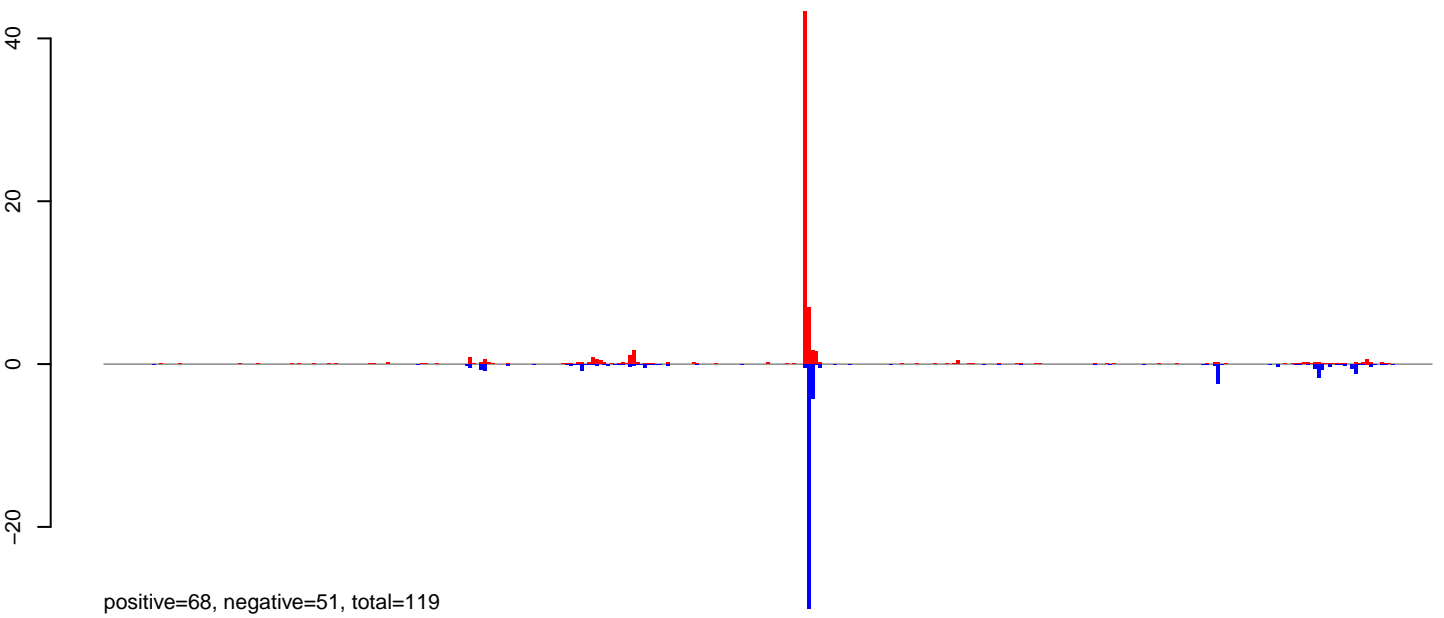
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



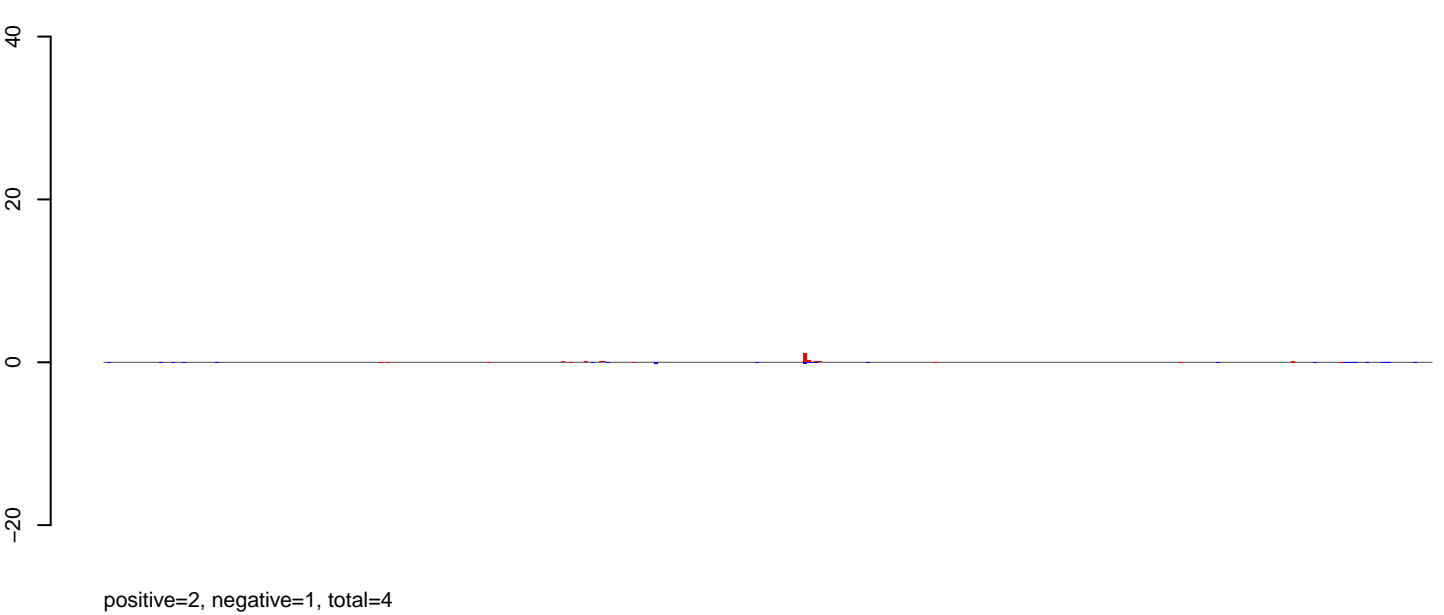
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



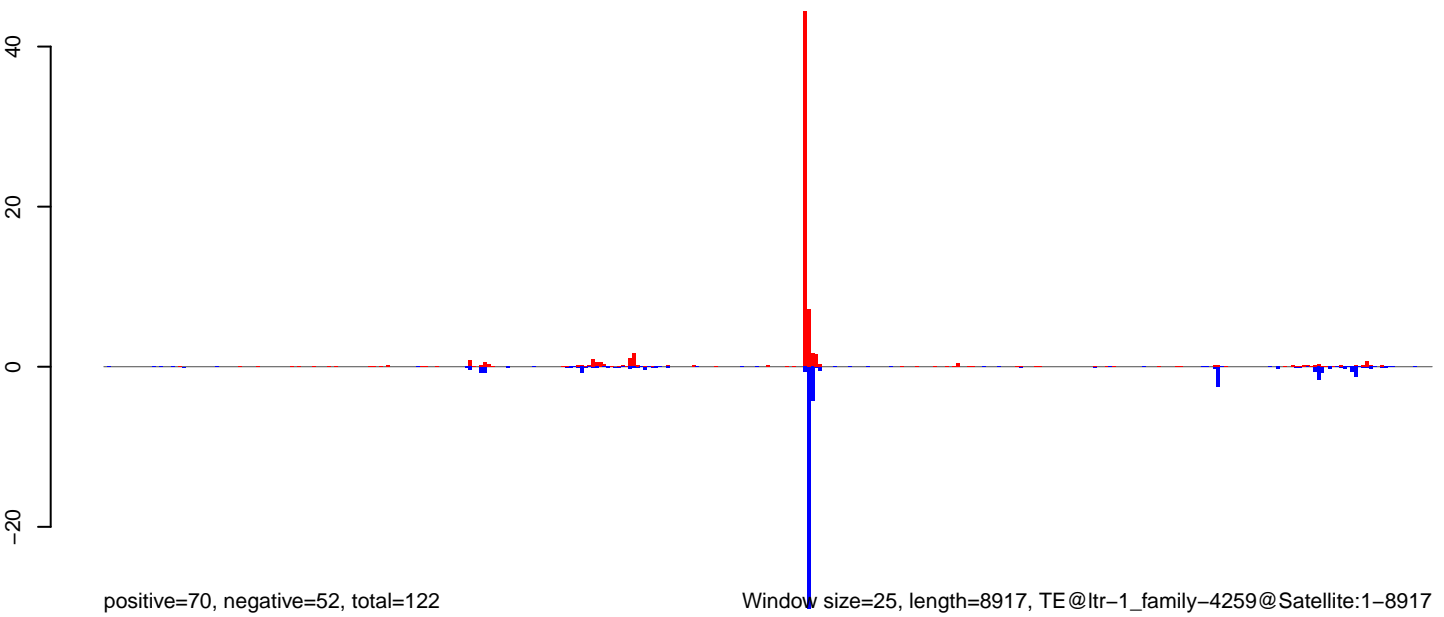
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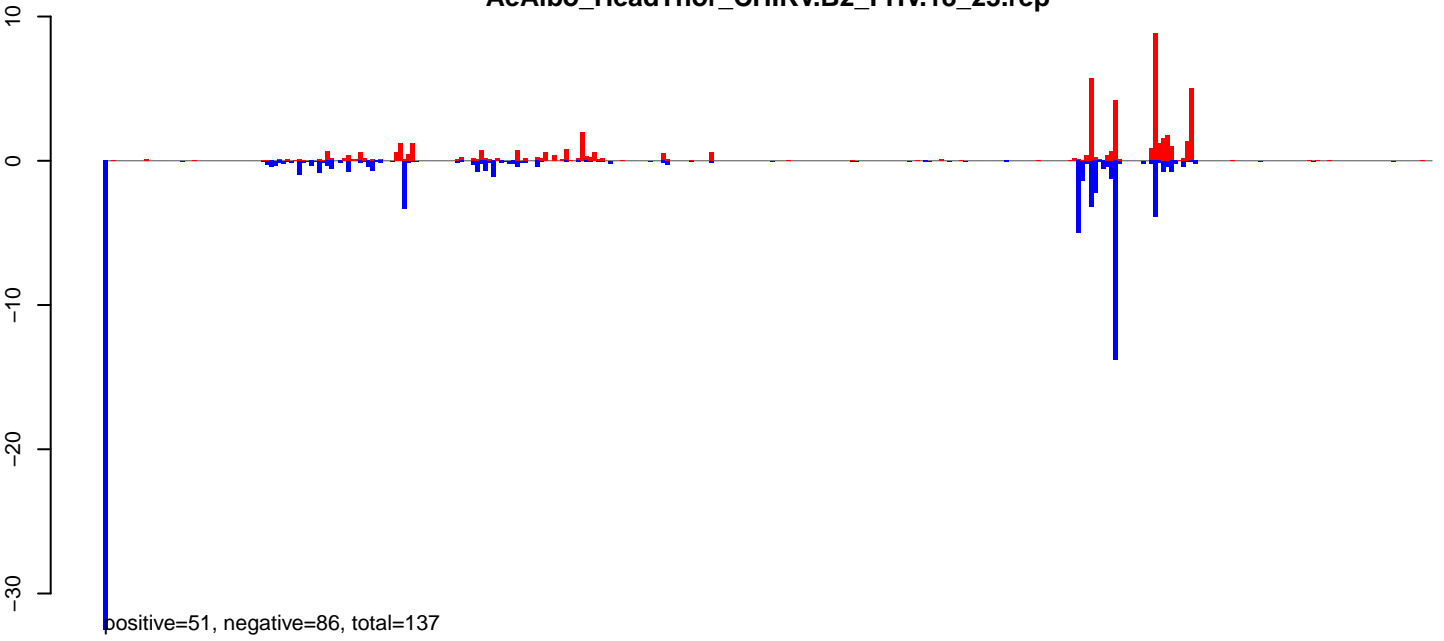
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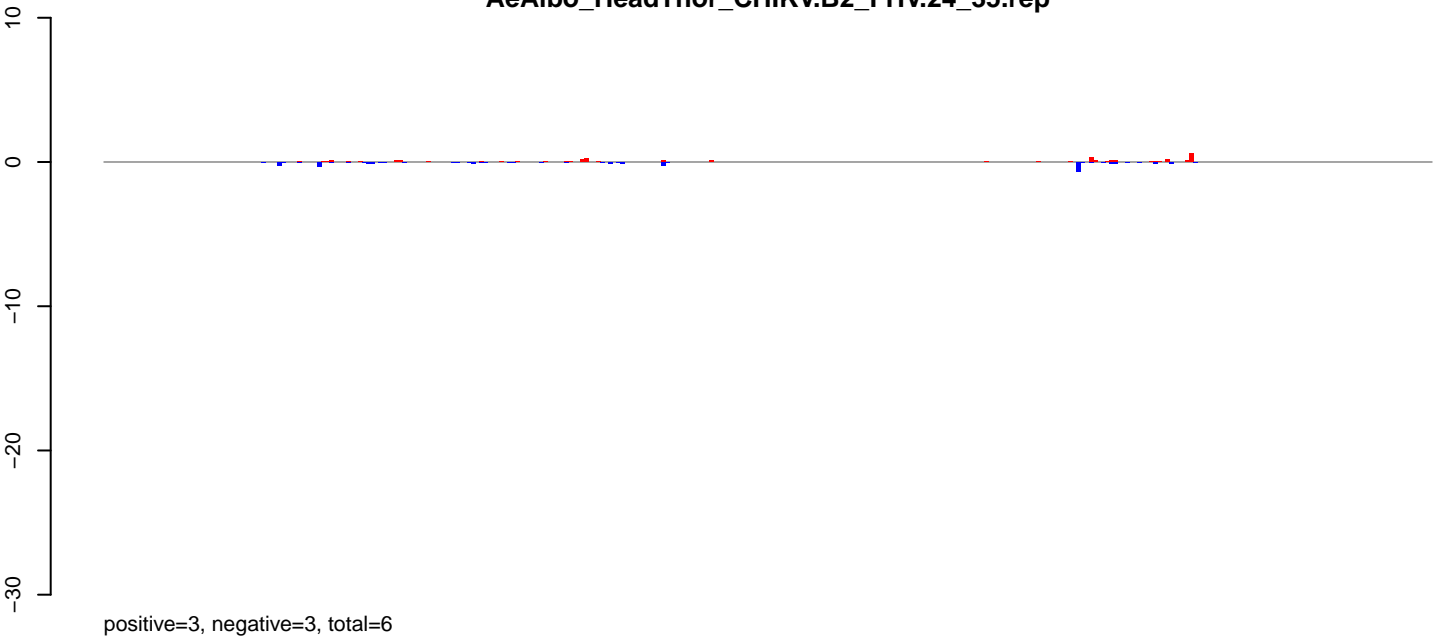
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



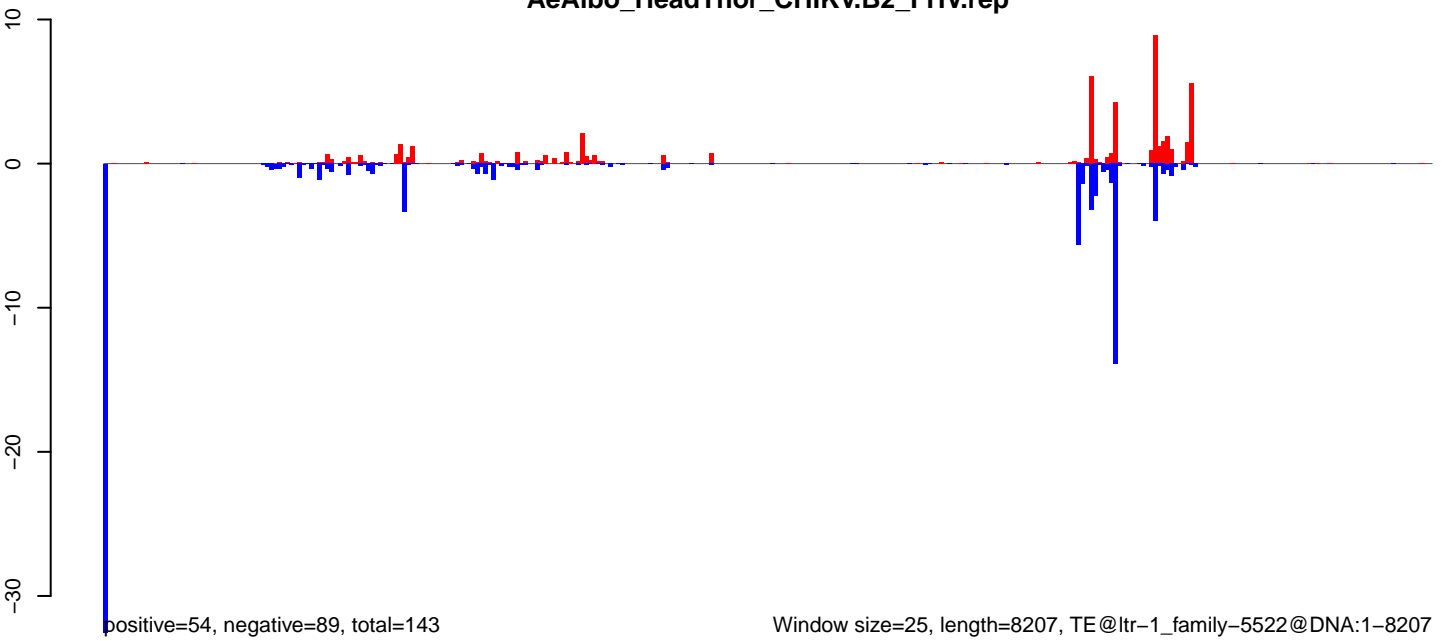
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



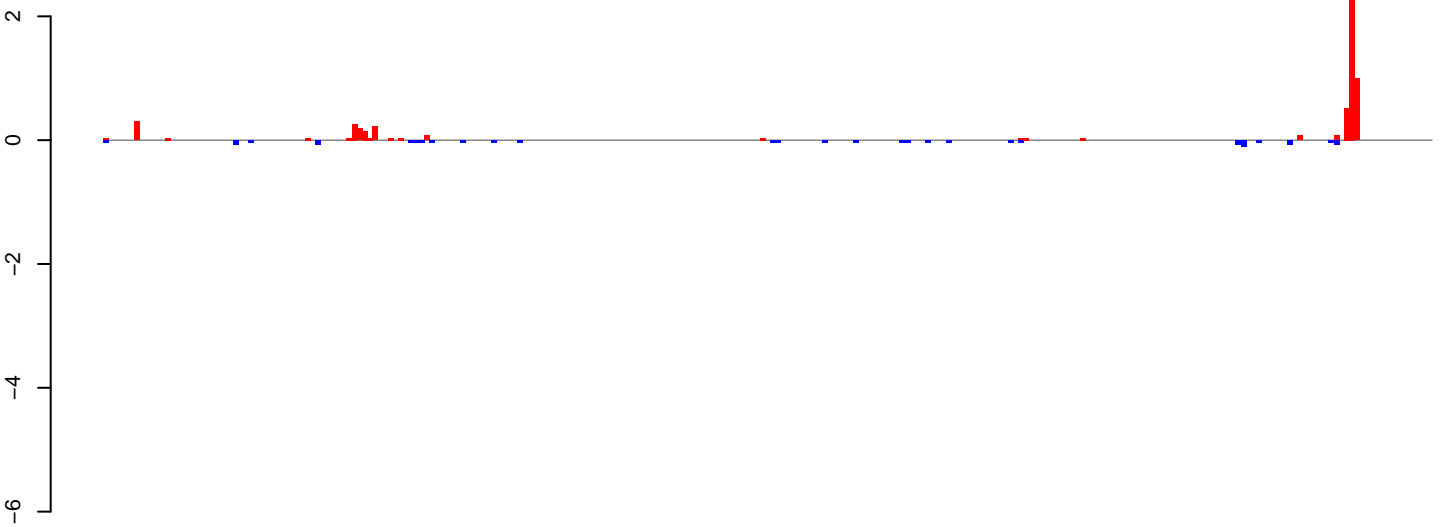
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

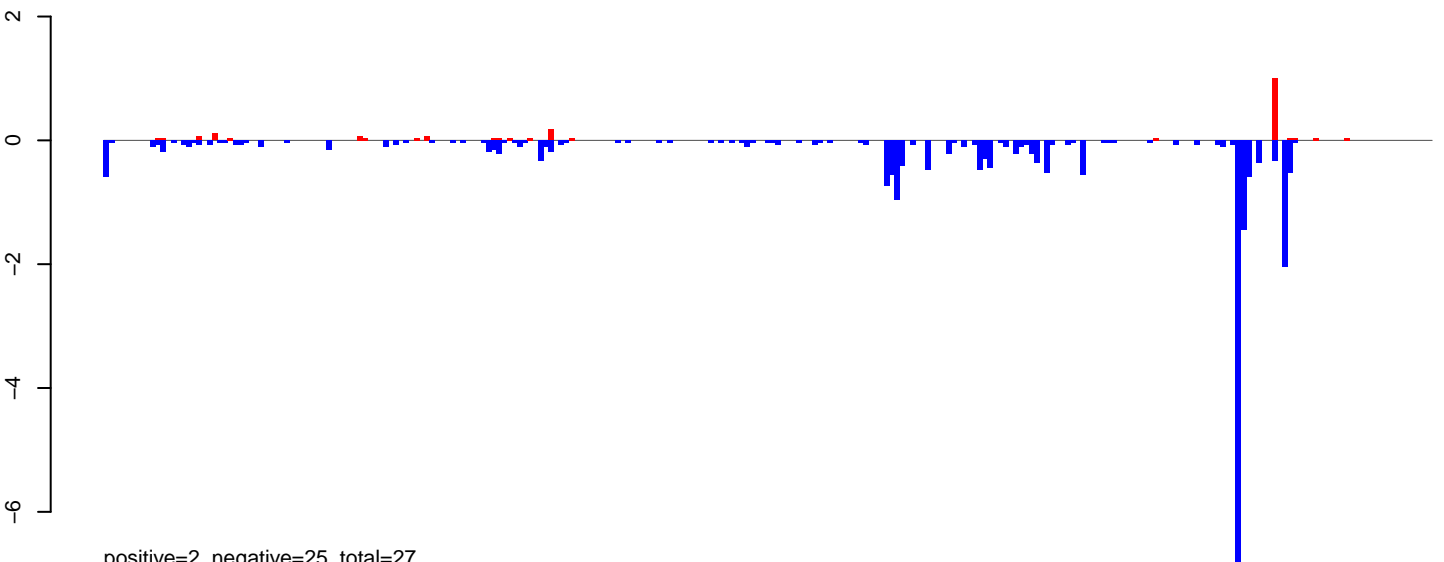


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



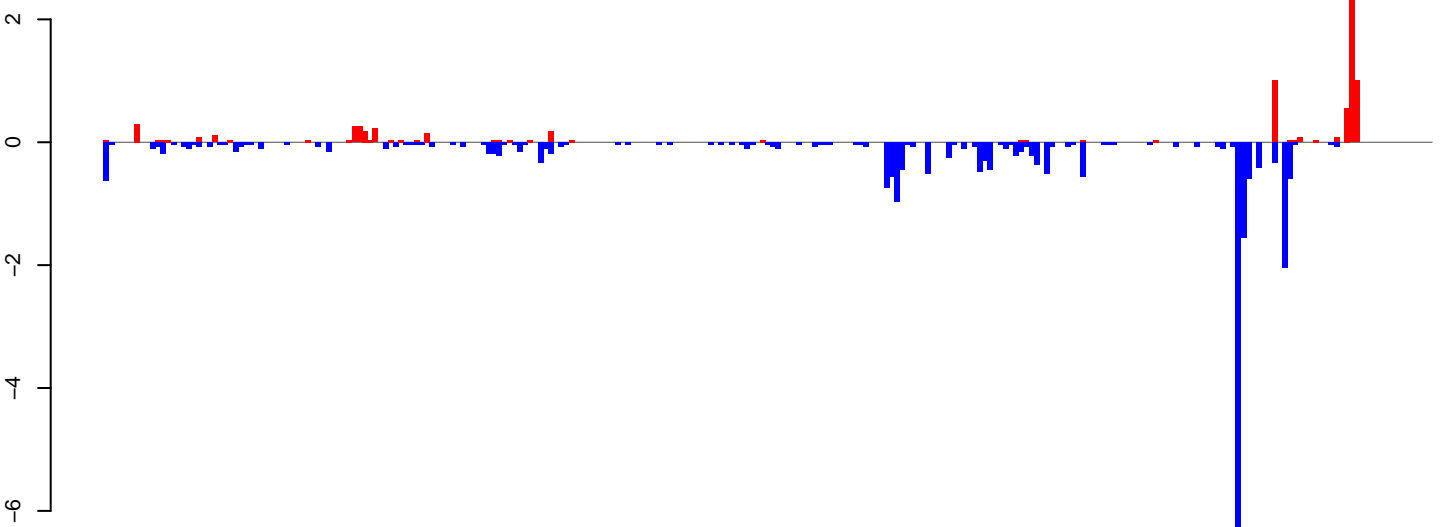
positive=6, negative=1, total=7

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=25, total=27

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

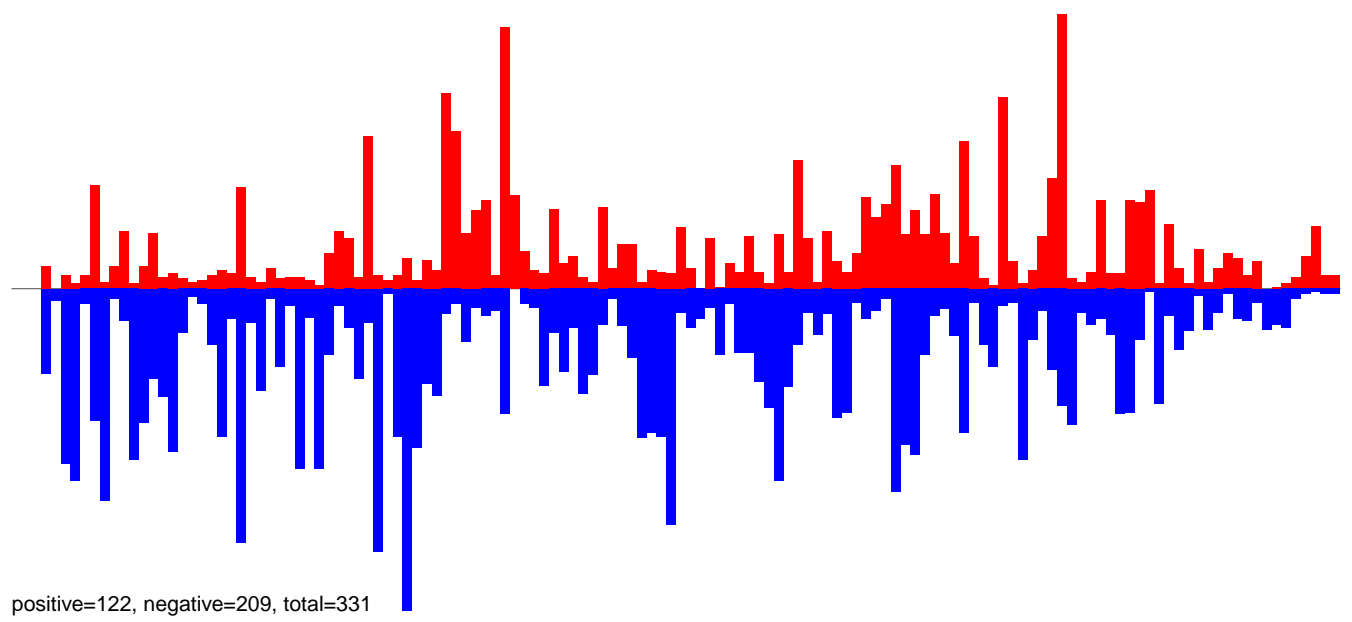


positive=8, negative=26, total=34

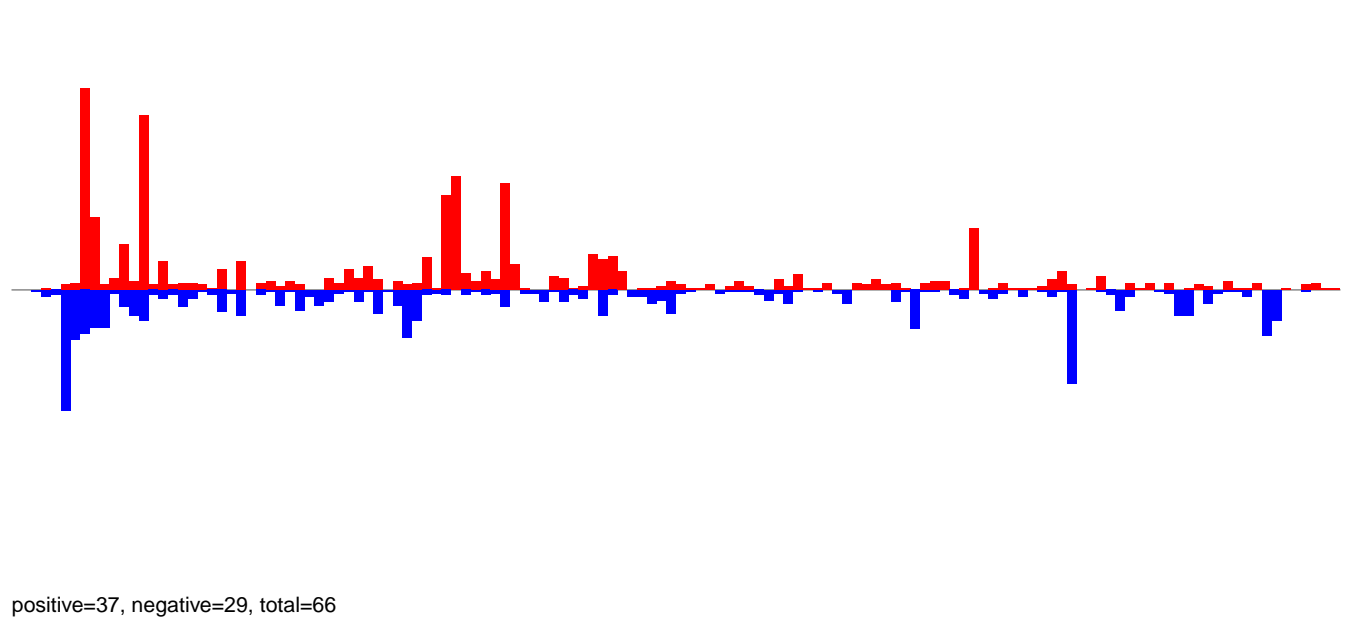
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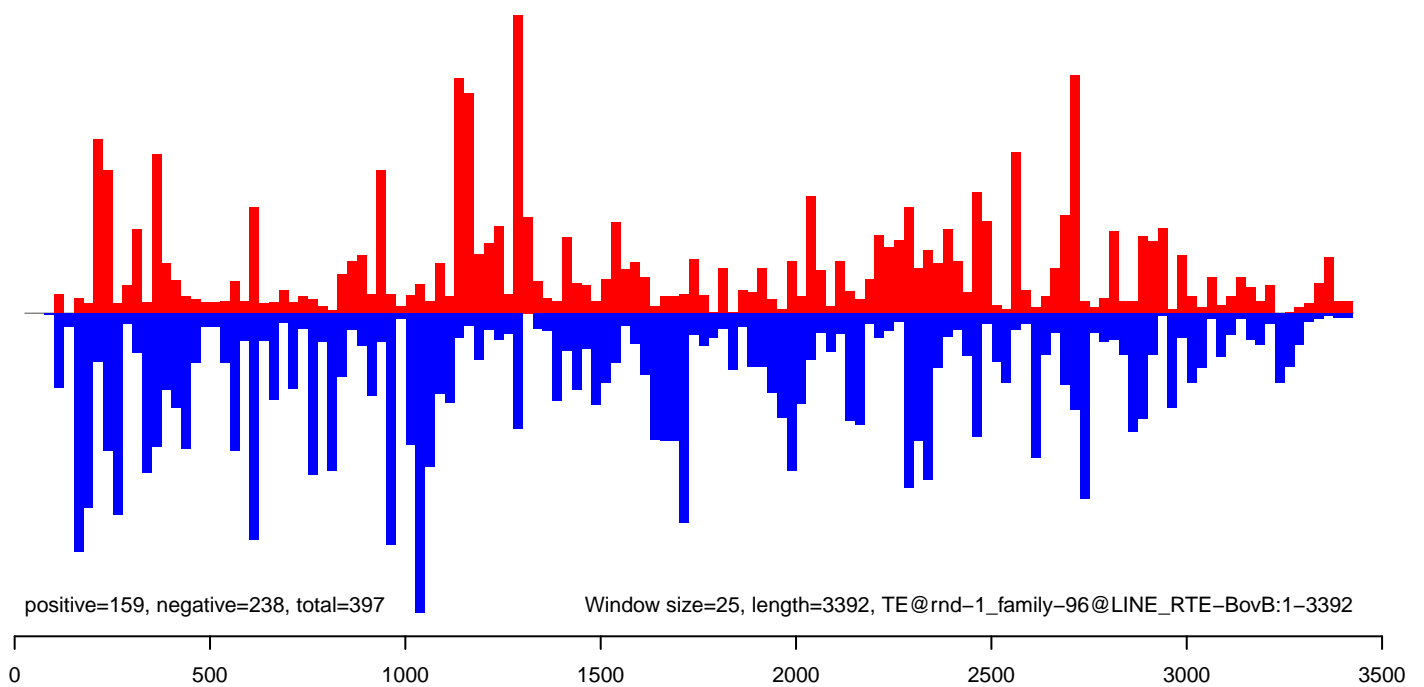
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



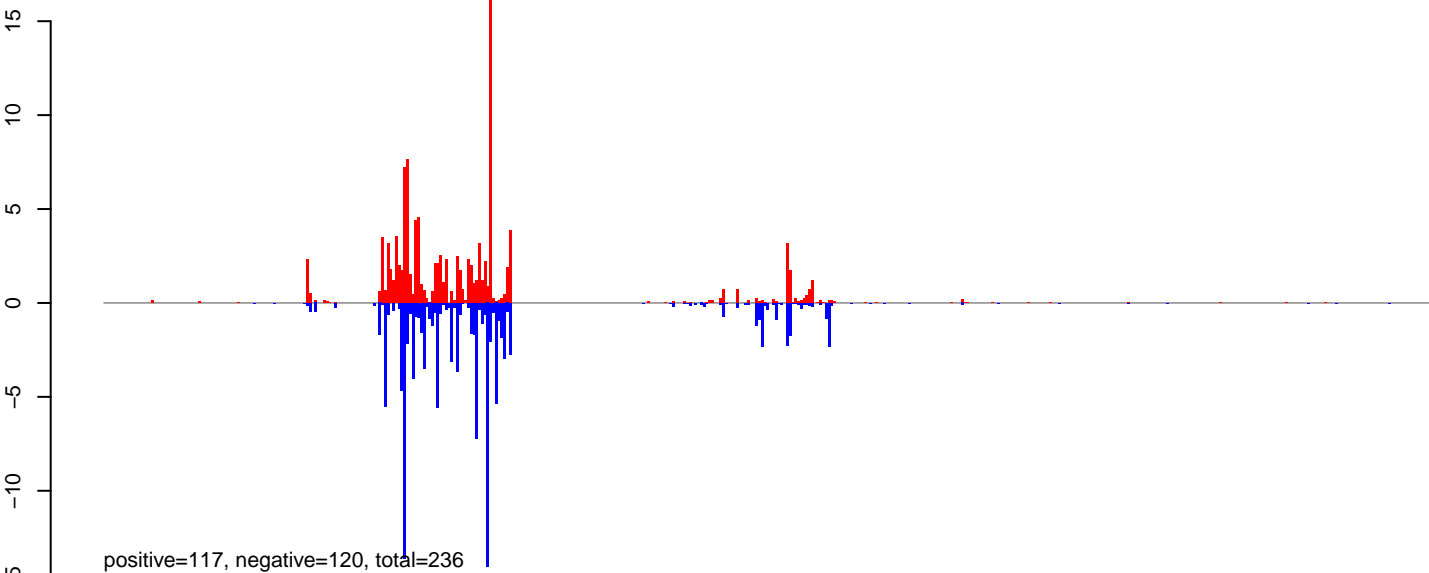
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



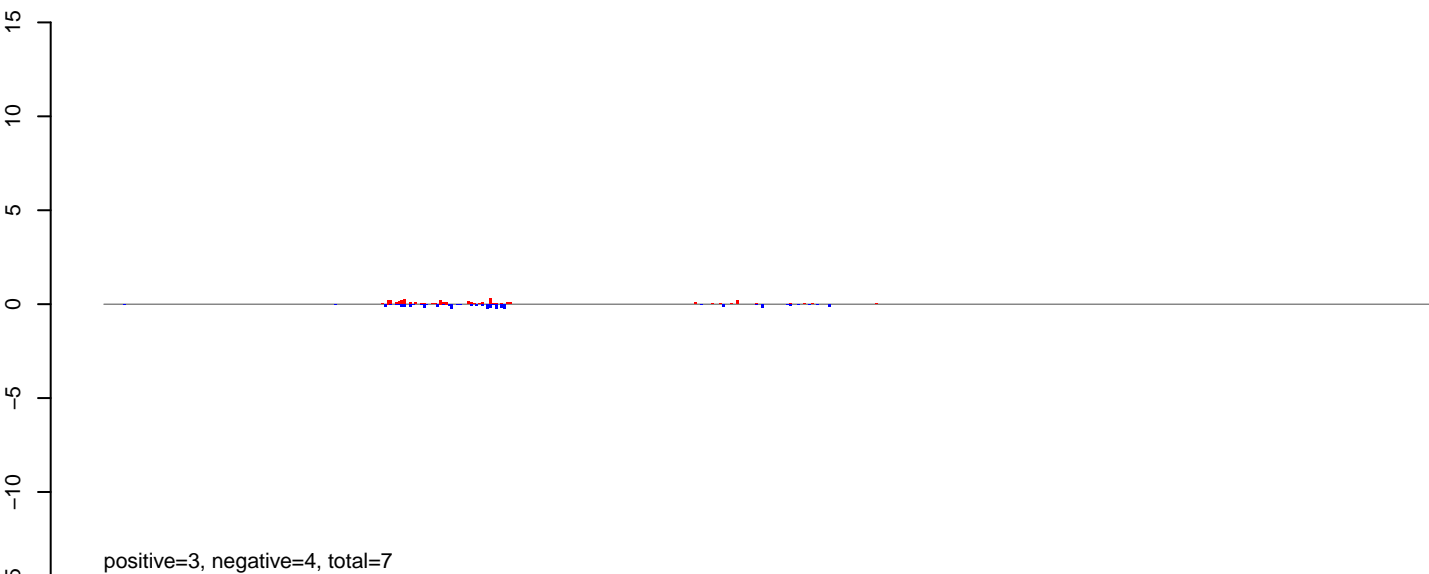
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



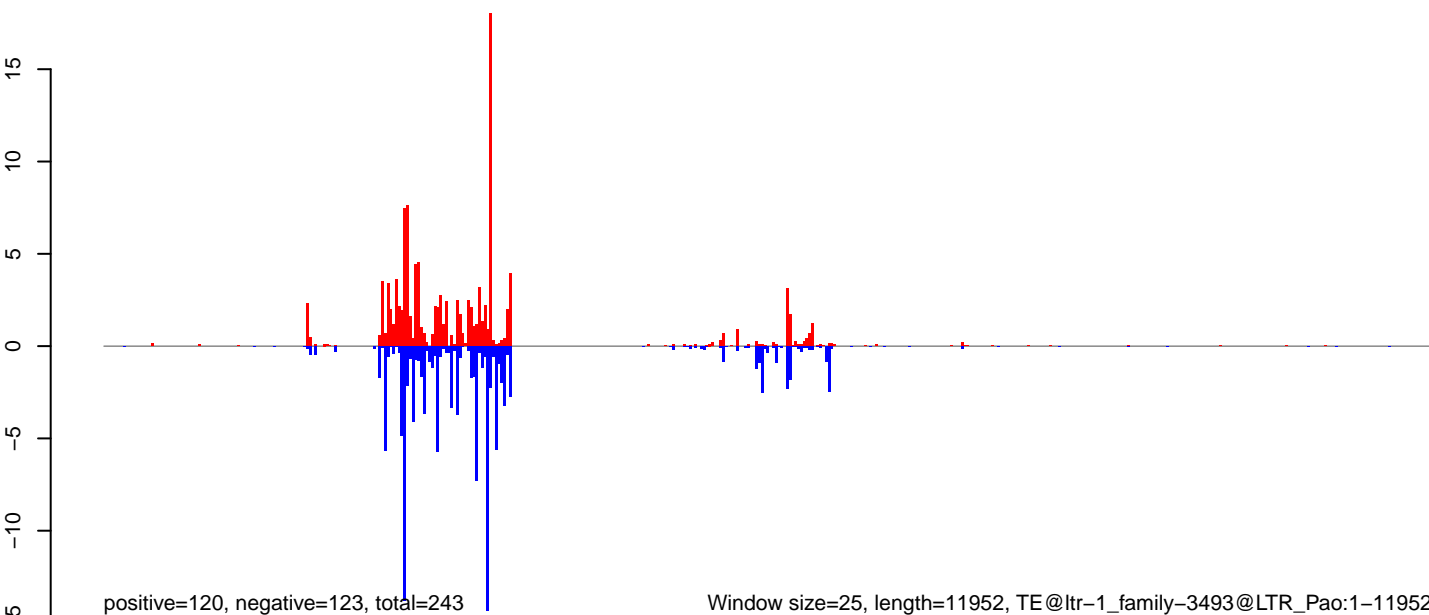
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



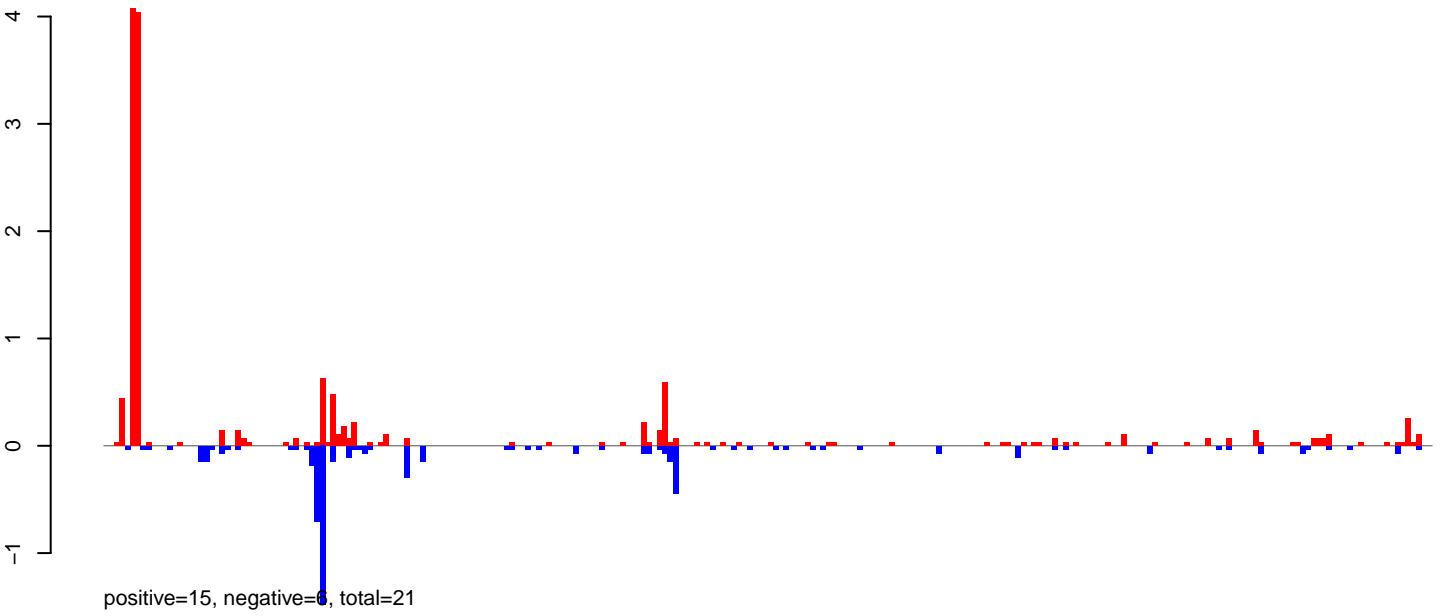
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



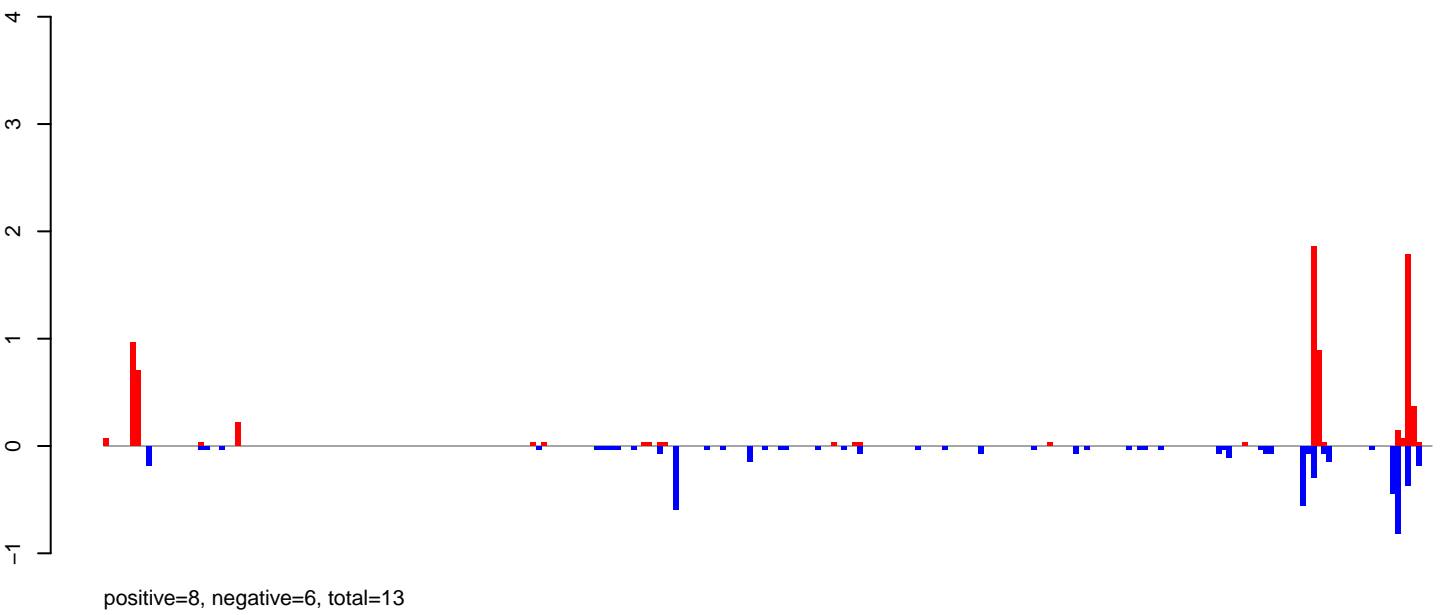
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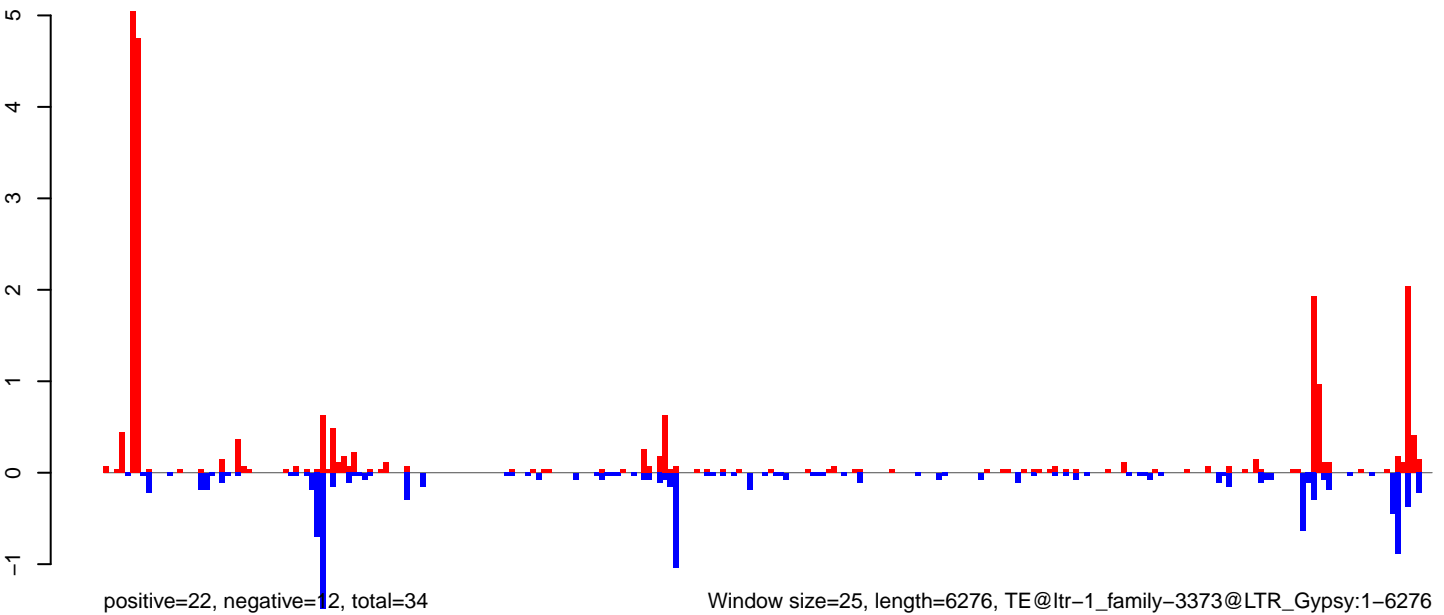
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

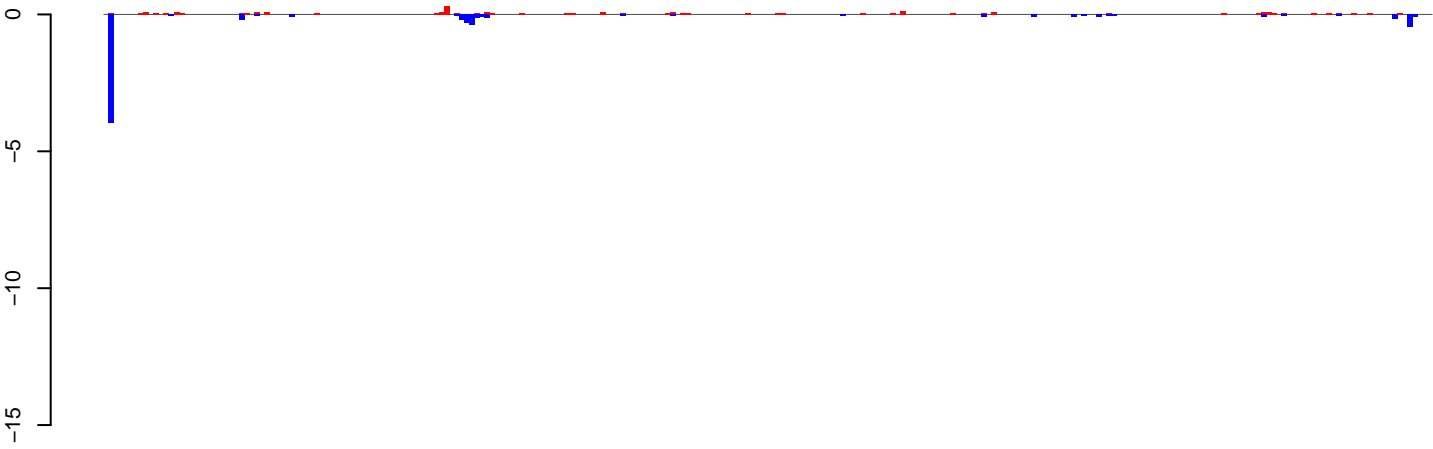


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



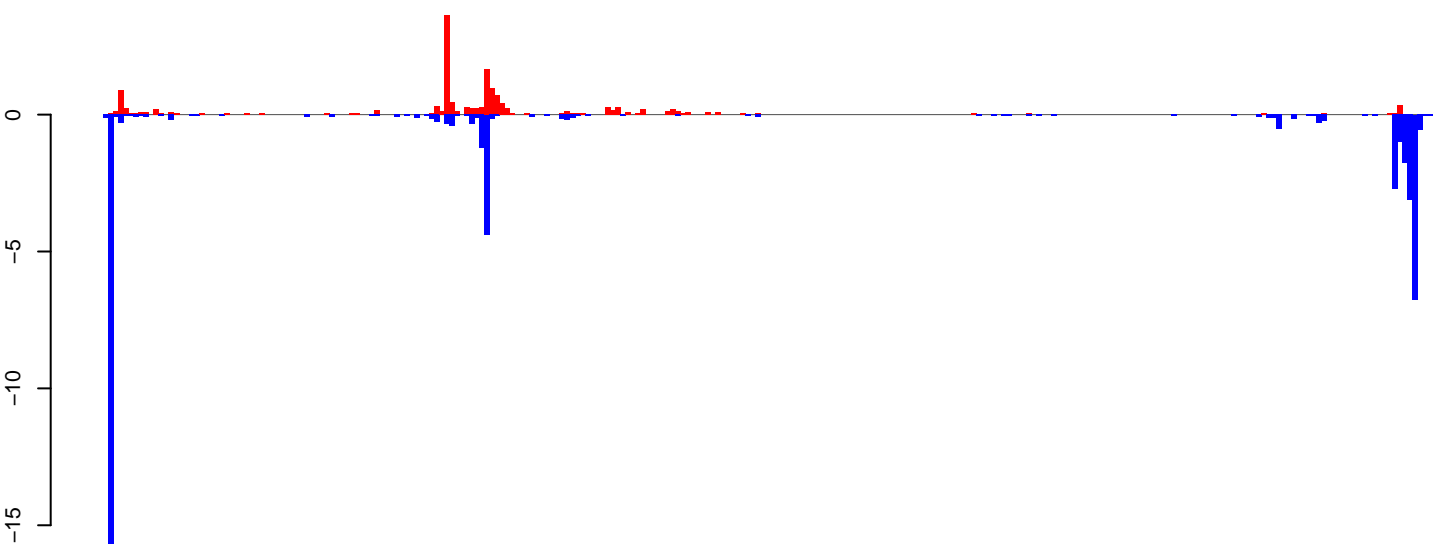
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



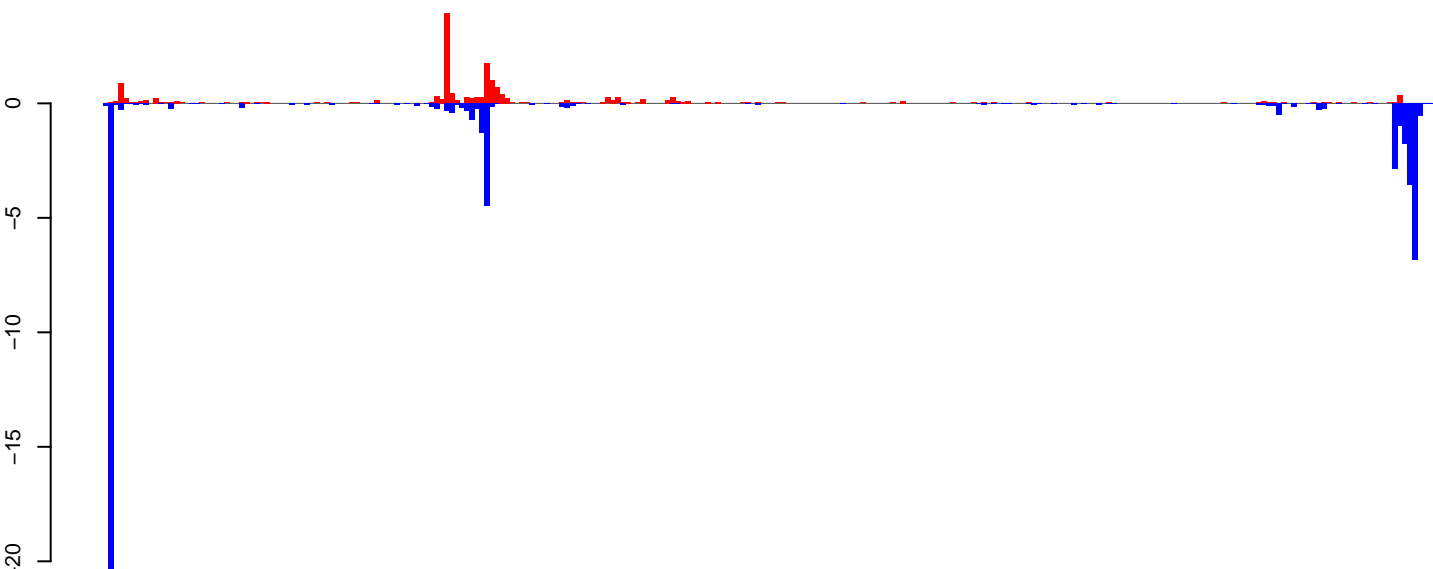
positive=3, negative=7, total=9

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=14, negative=46, total=60

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

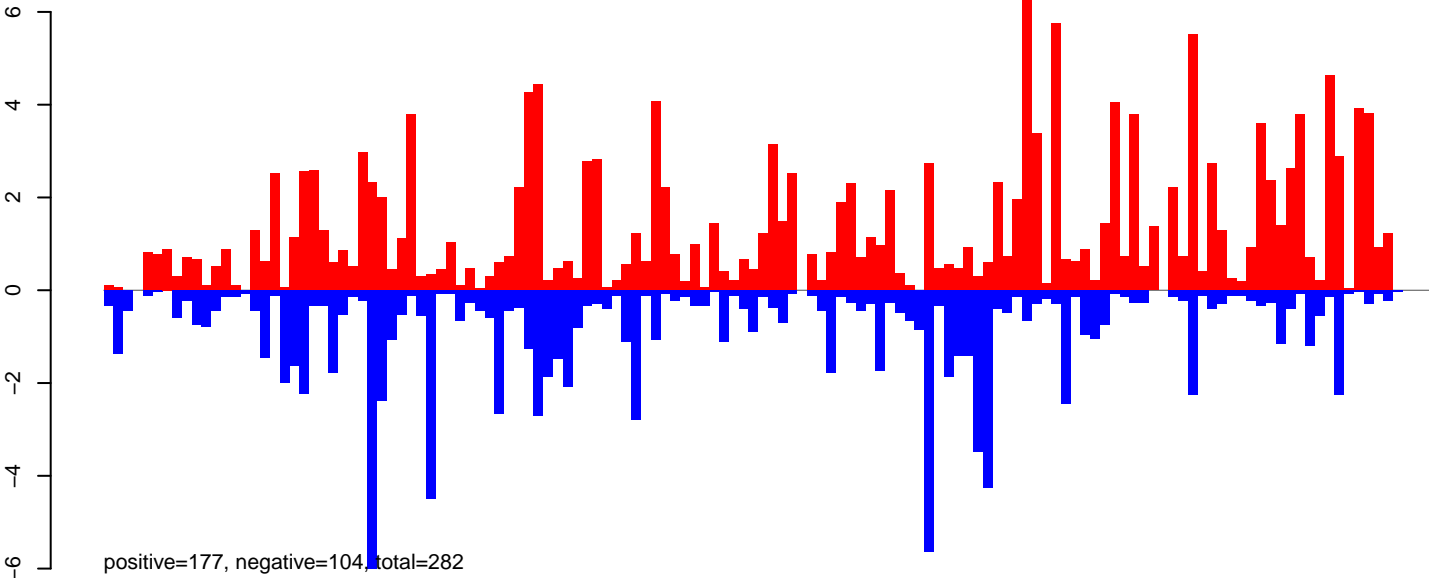


positive=17, negative=53, total=70

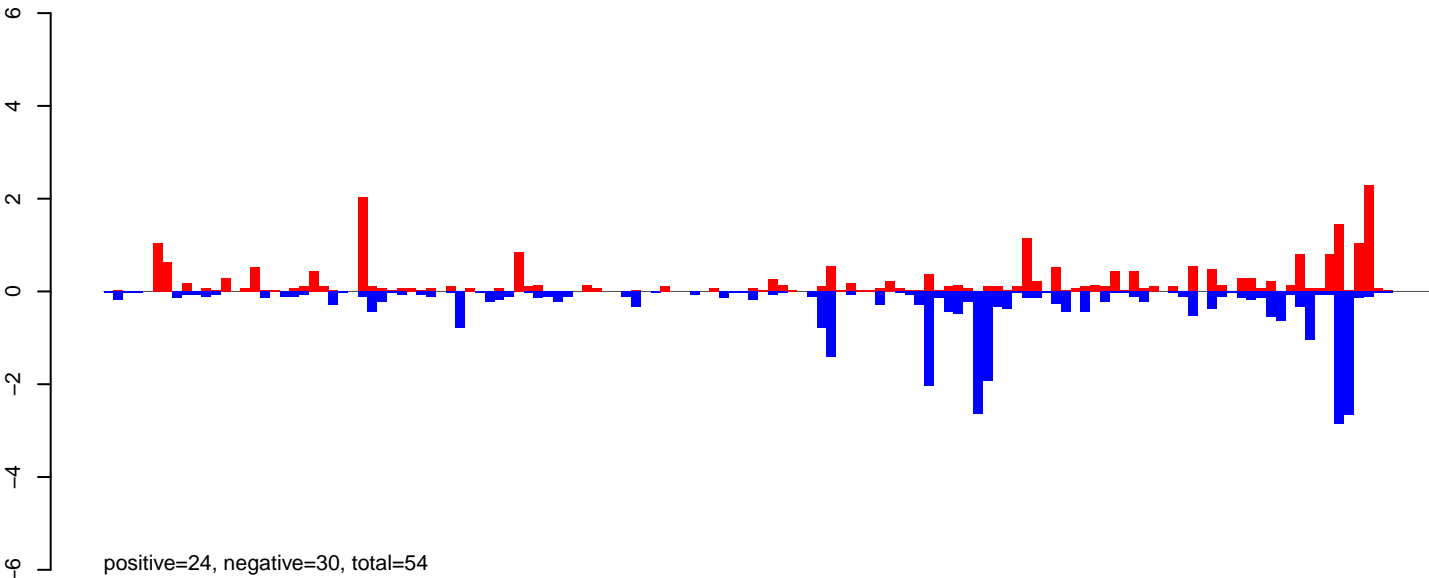
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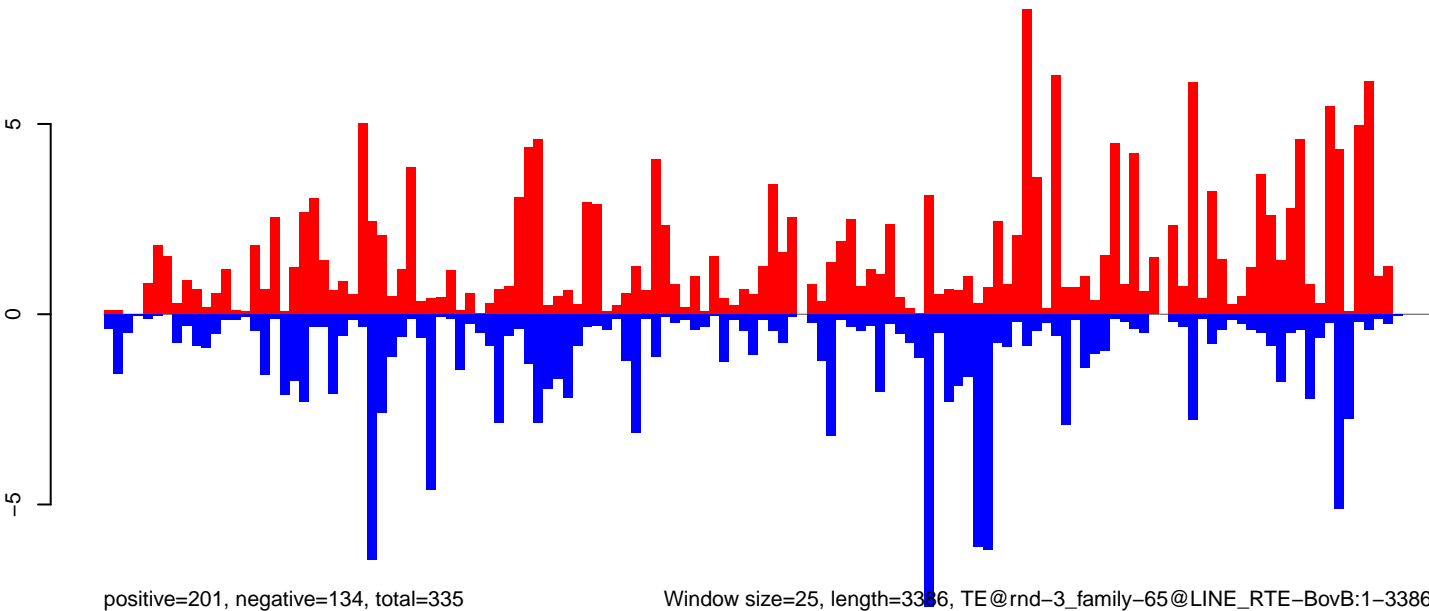
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



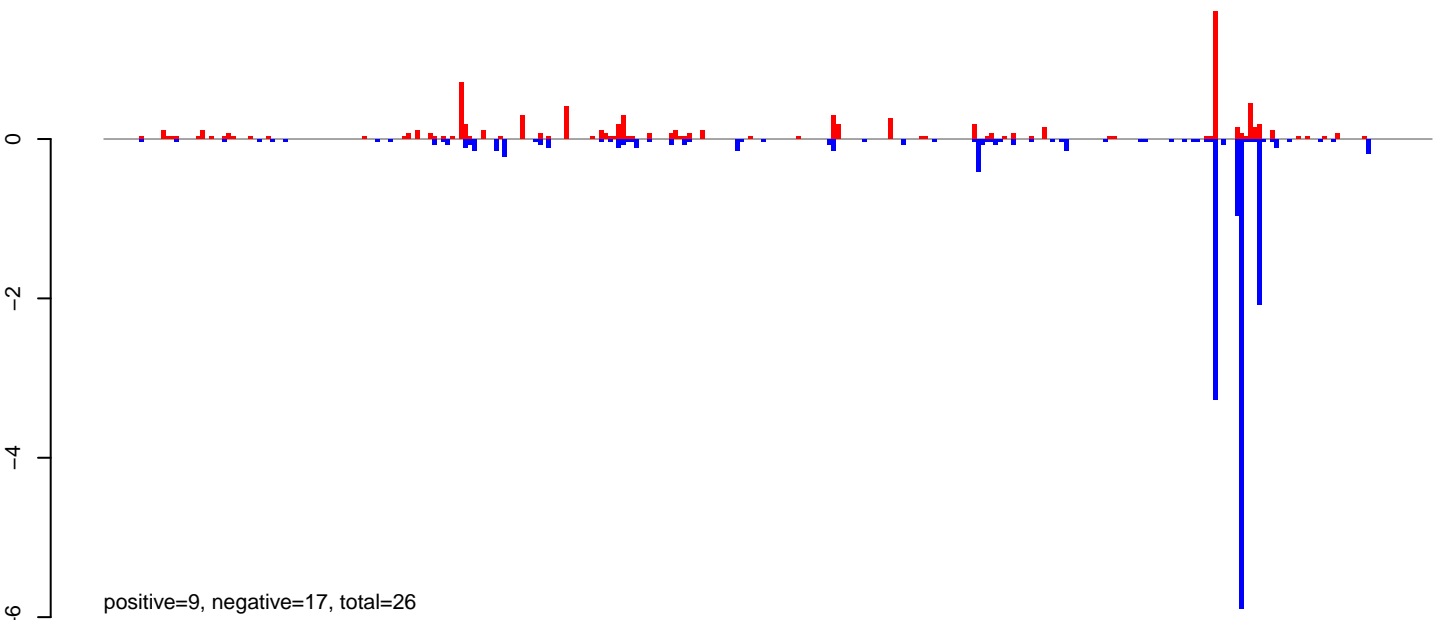
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



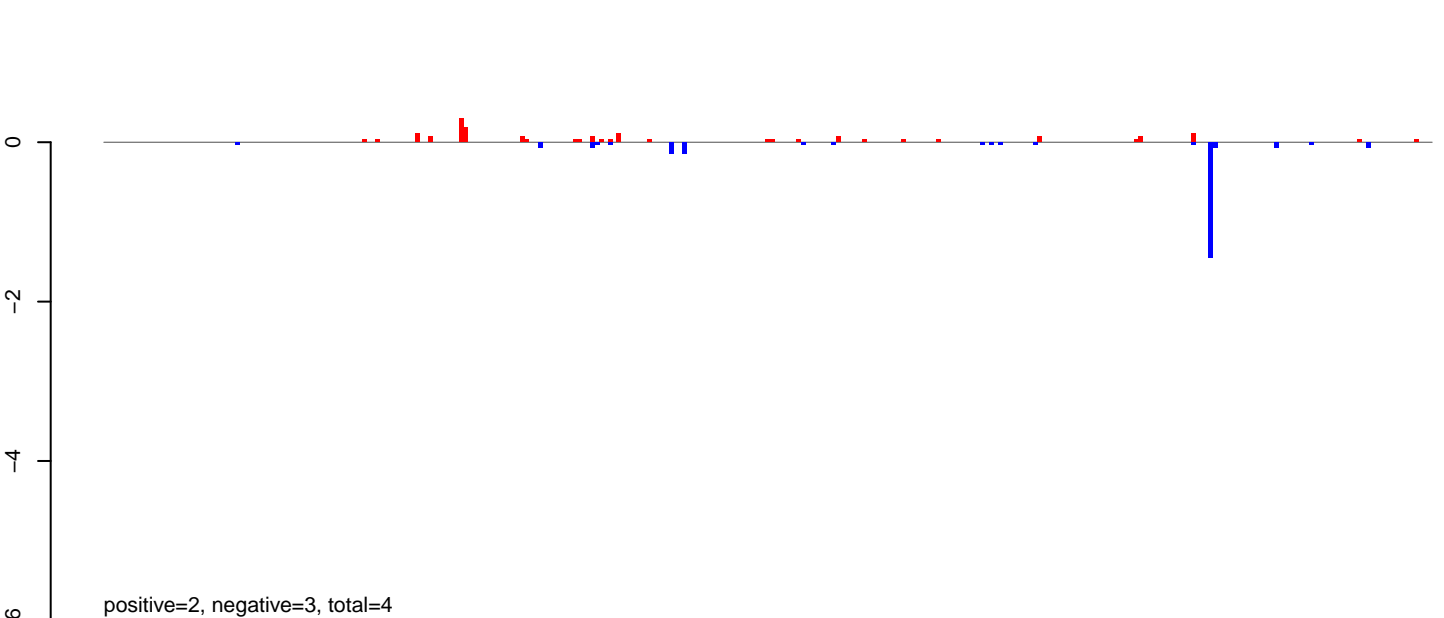
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0 500 1000 1500 2000 2500 3000 3500

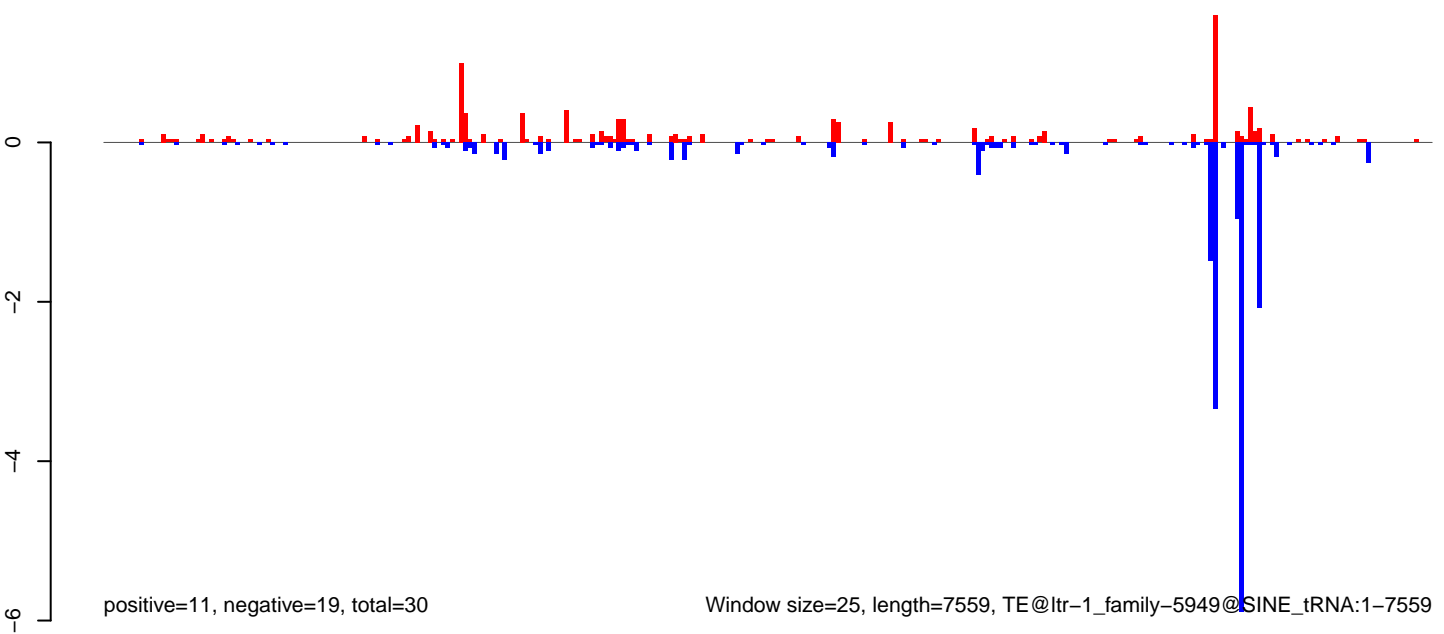
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



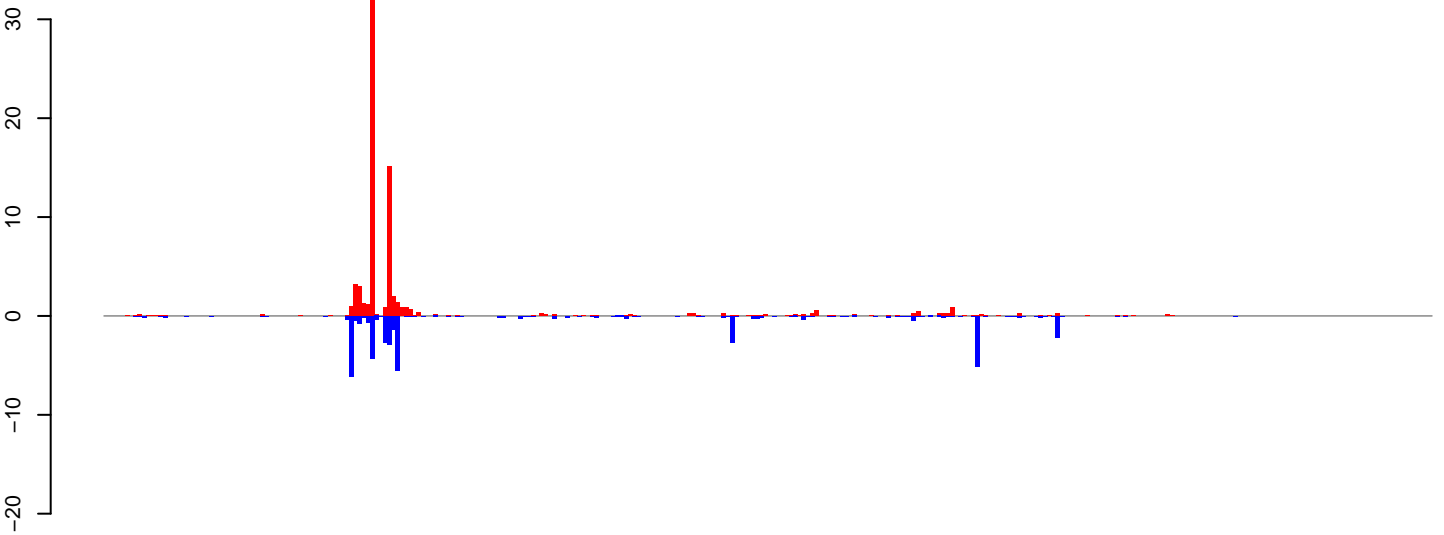
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=7559, TE@ltr-1_family-5949@SINE_tRNA:1-7559

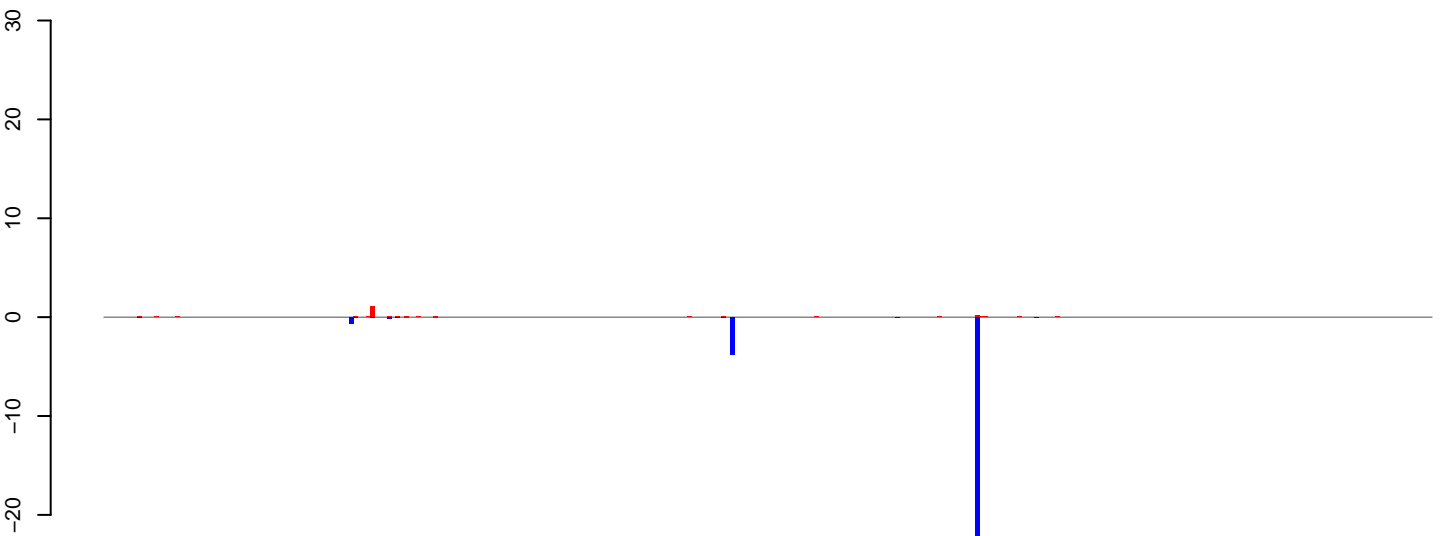
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



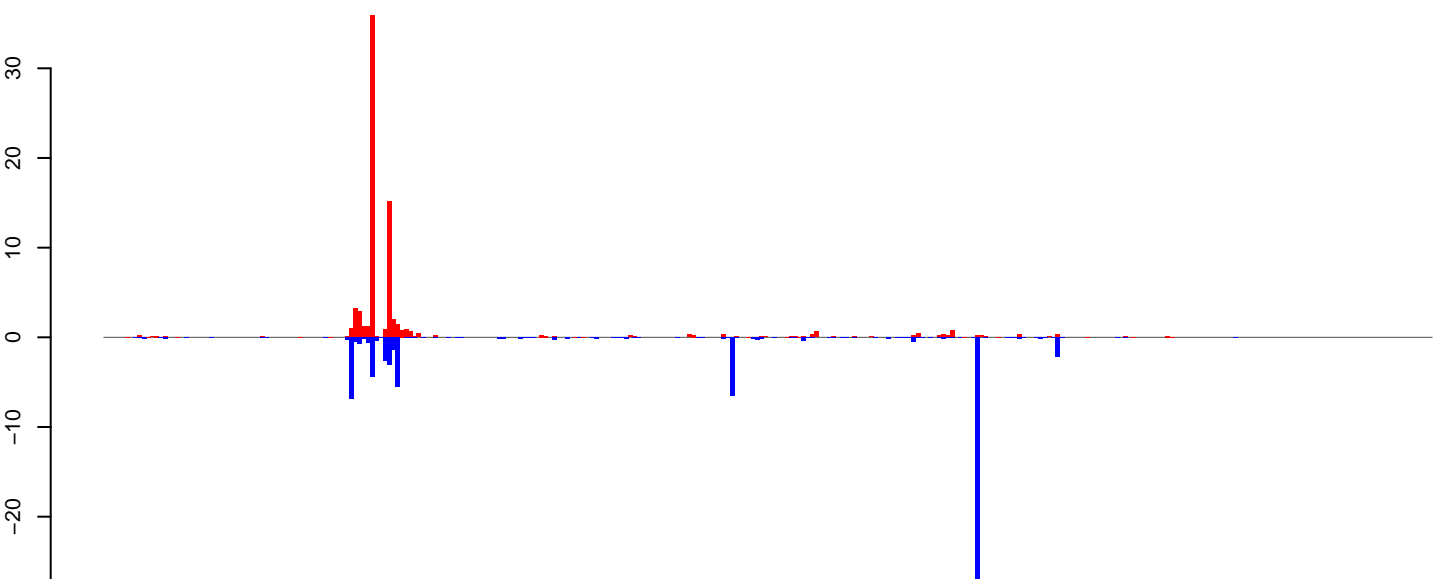
positive=75, negative=43, total=119

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=31, total=33

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

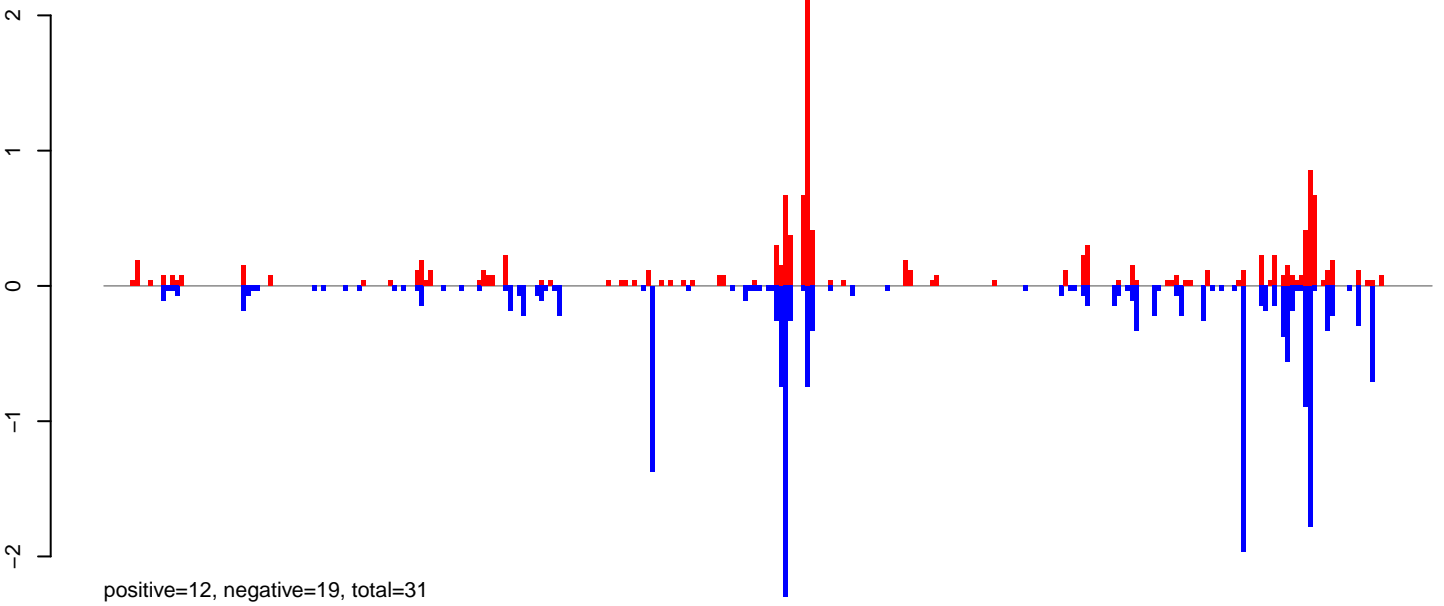


positive=78, negative=74, total=152

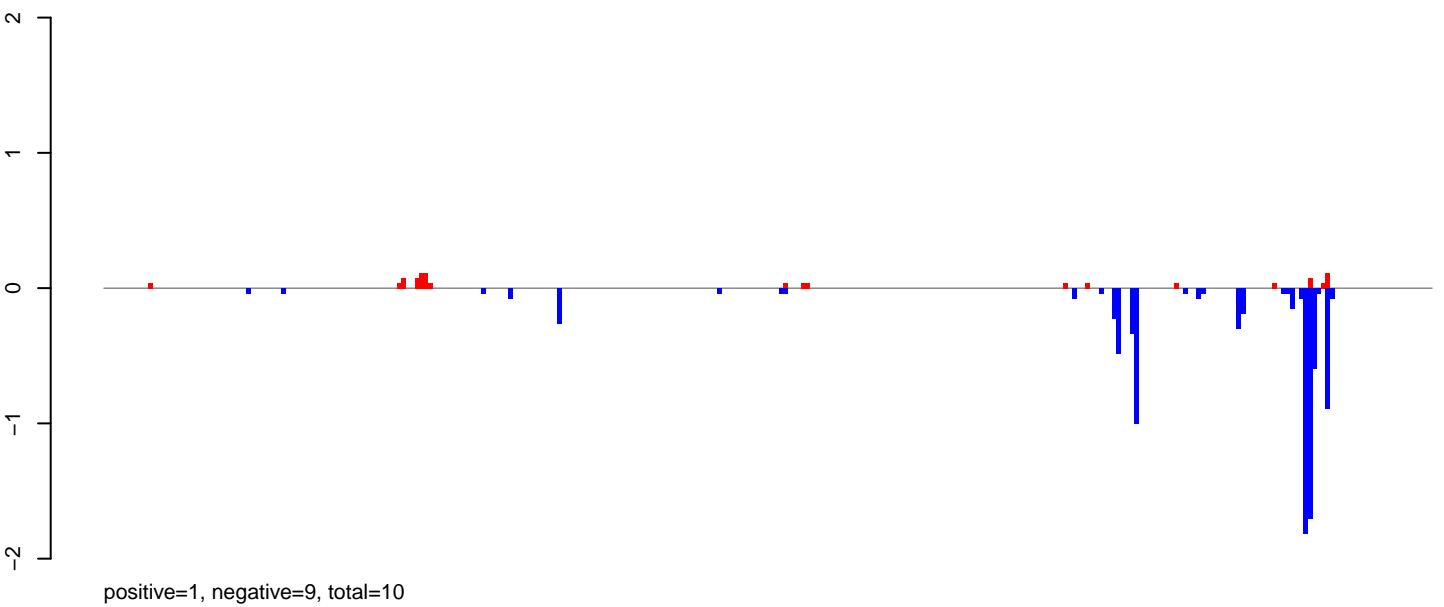
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0 2000 4000 6000 8000

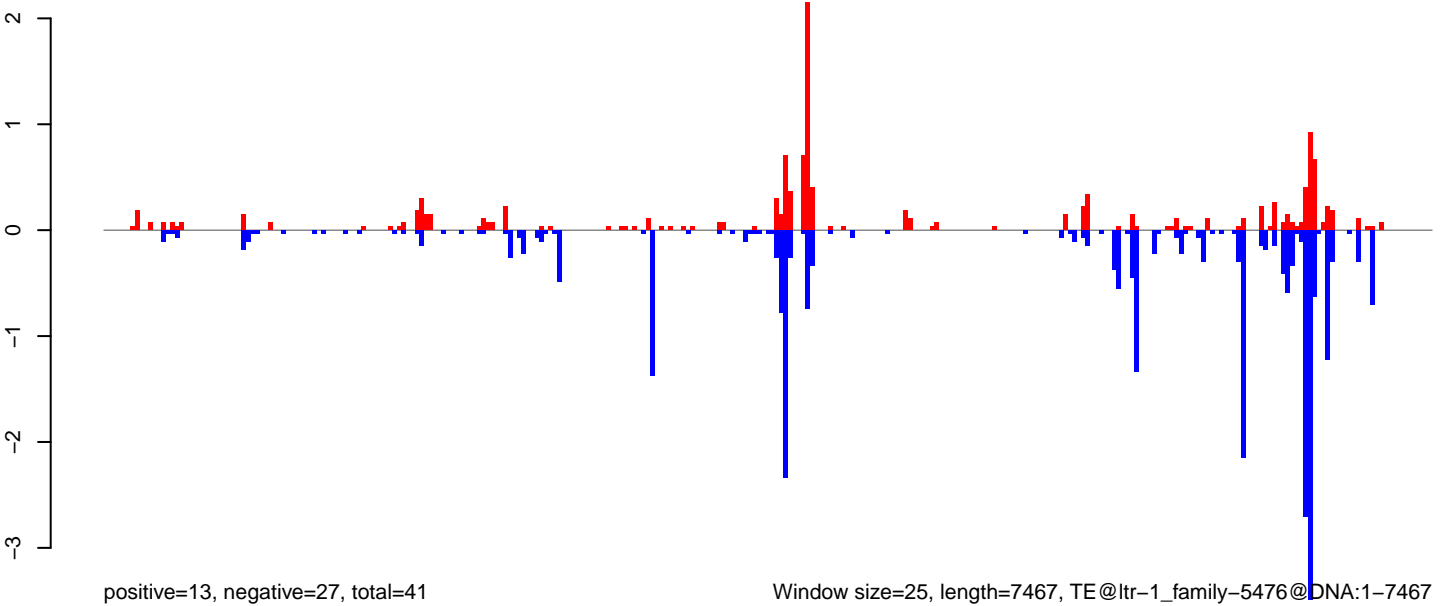
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



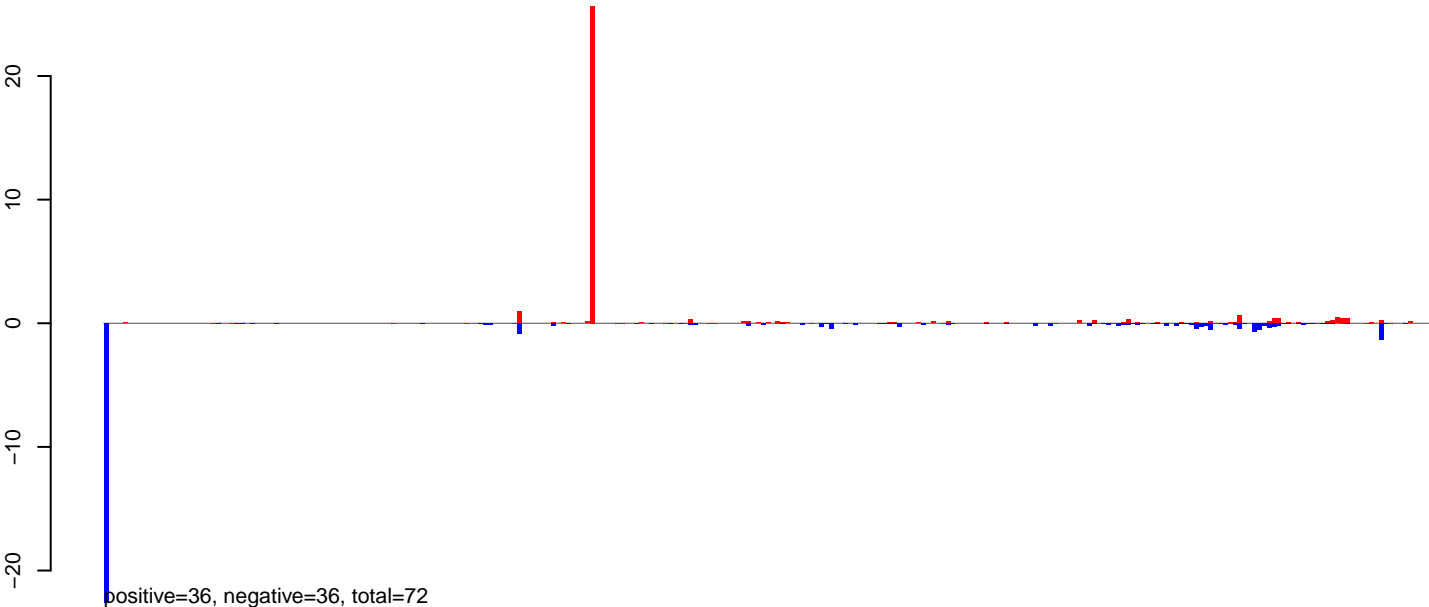
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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0 2000 4000 6000

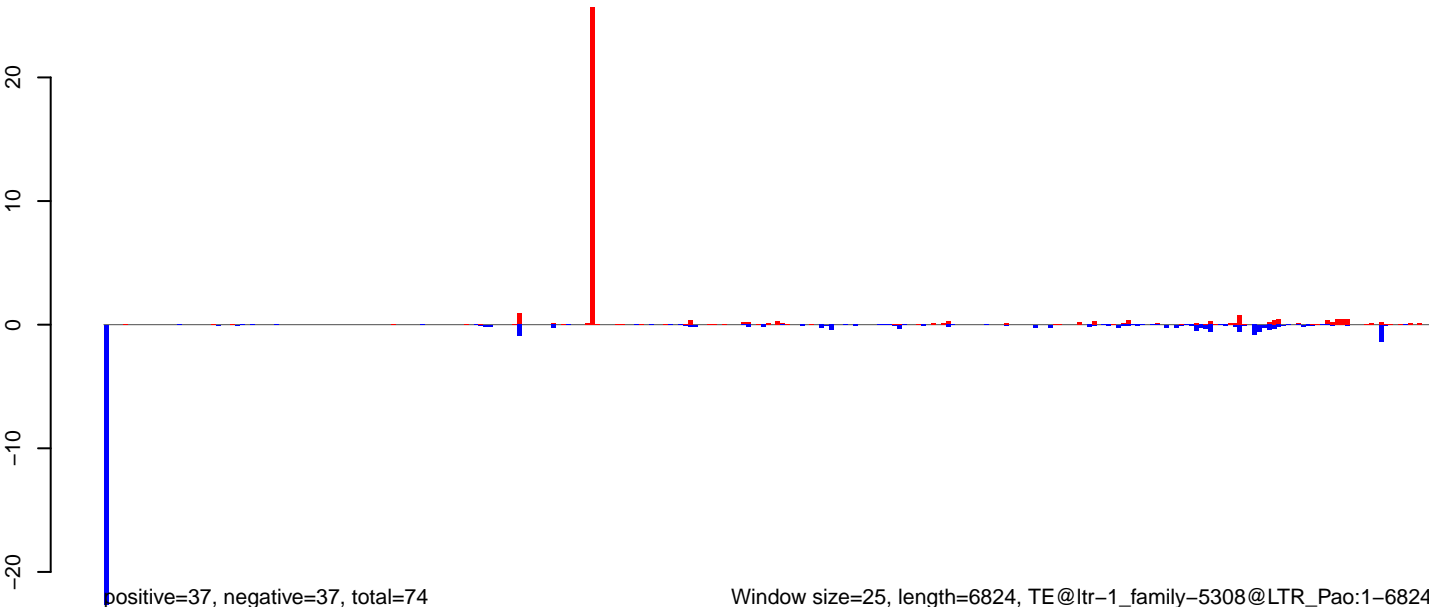
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



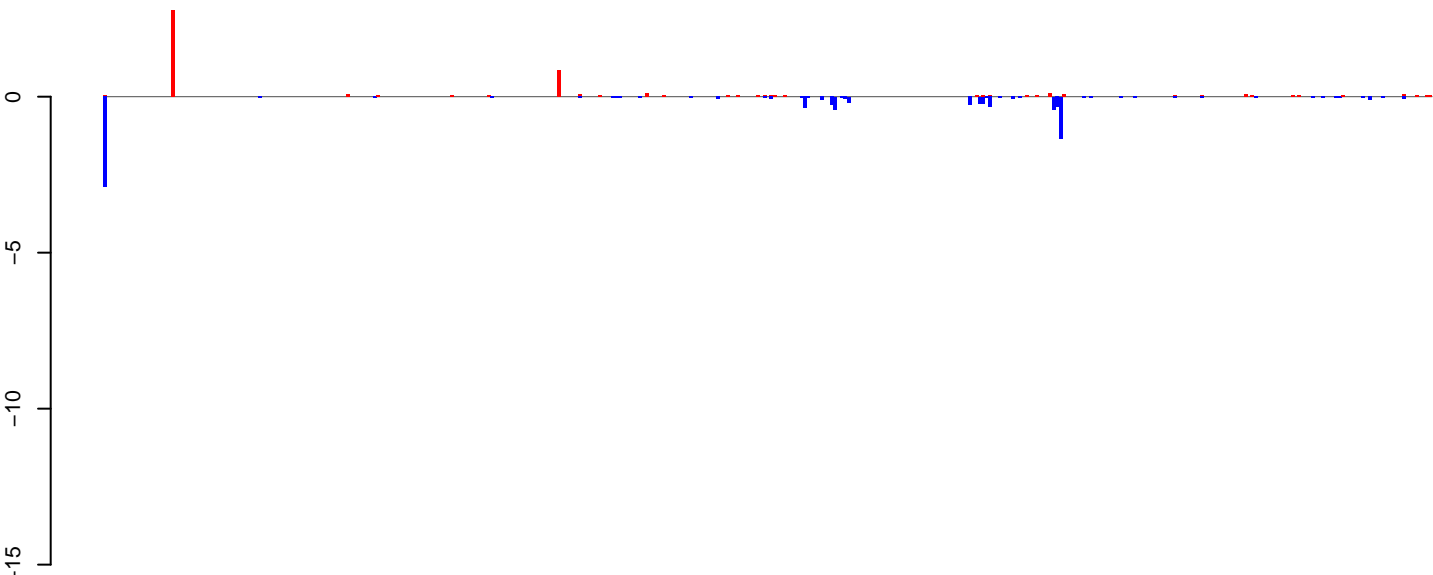
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

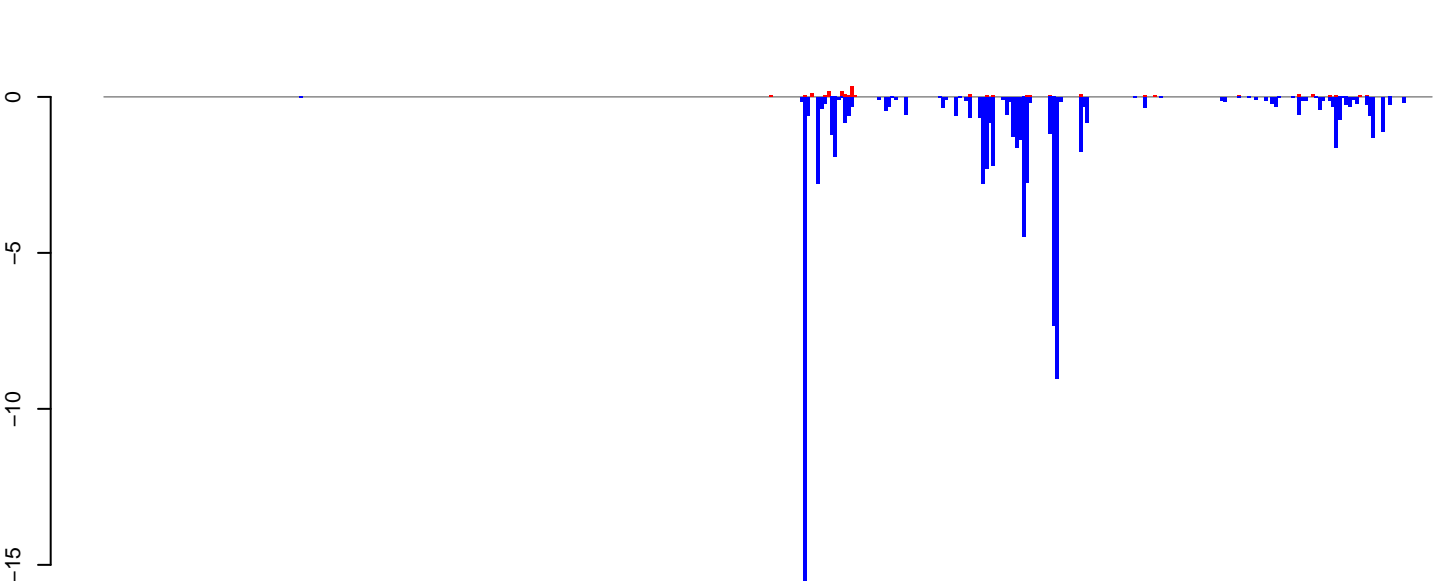


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



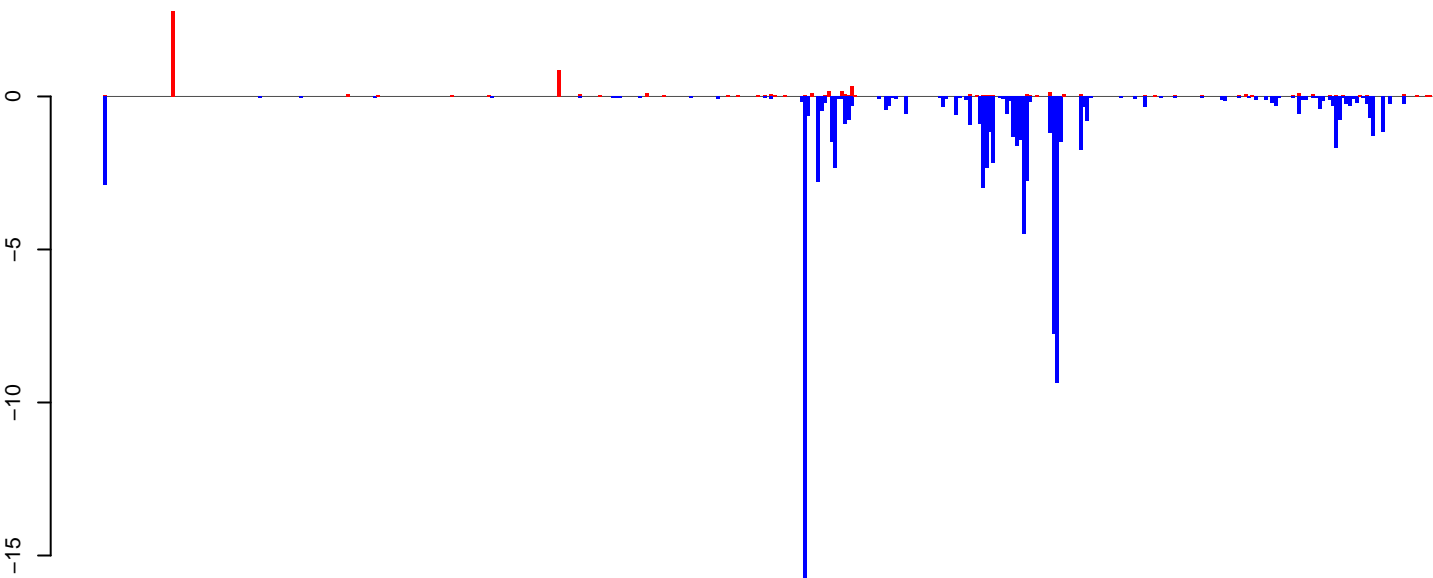
positive=5, negative=9, total=14

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=81, total=83

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

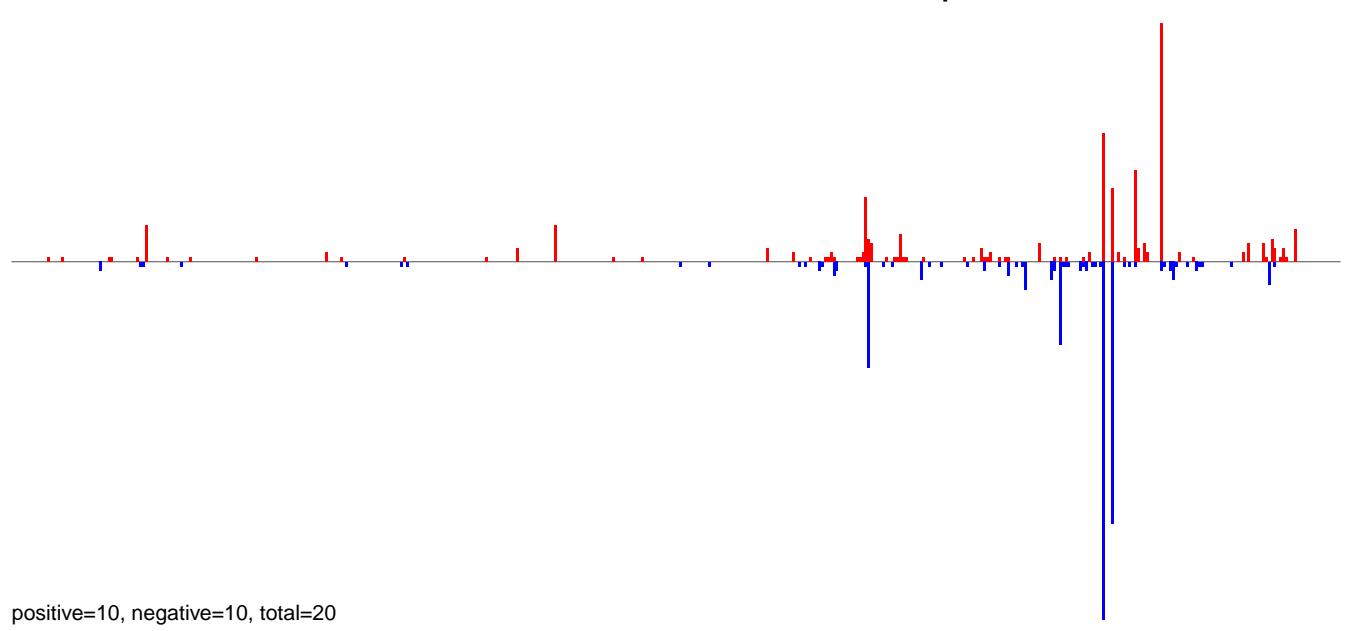


positive=7, negative=90, total=97

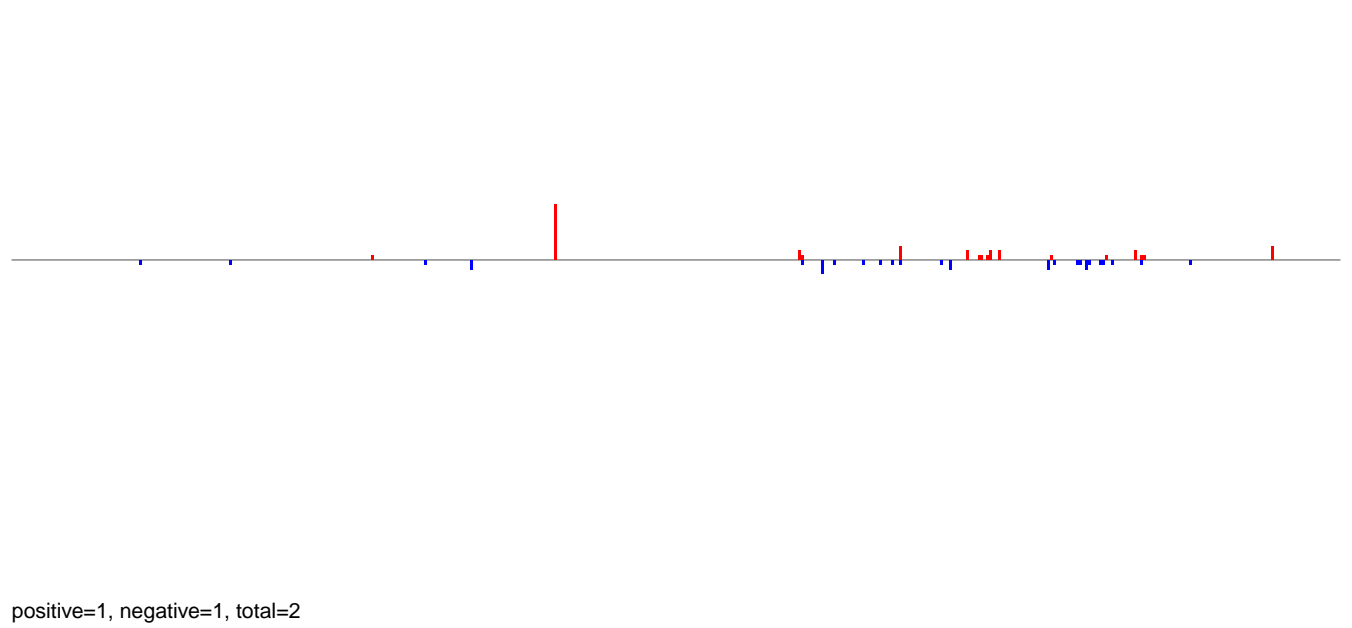
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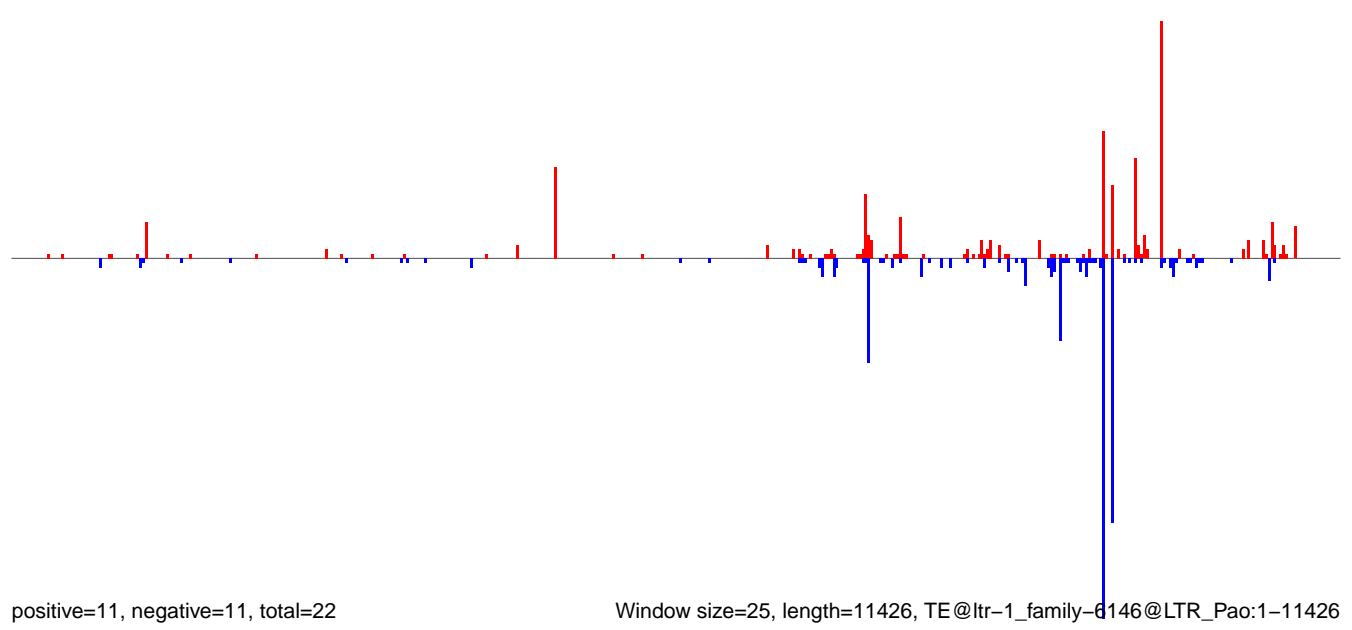
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



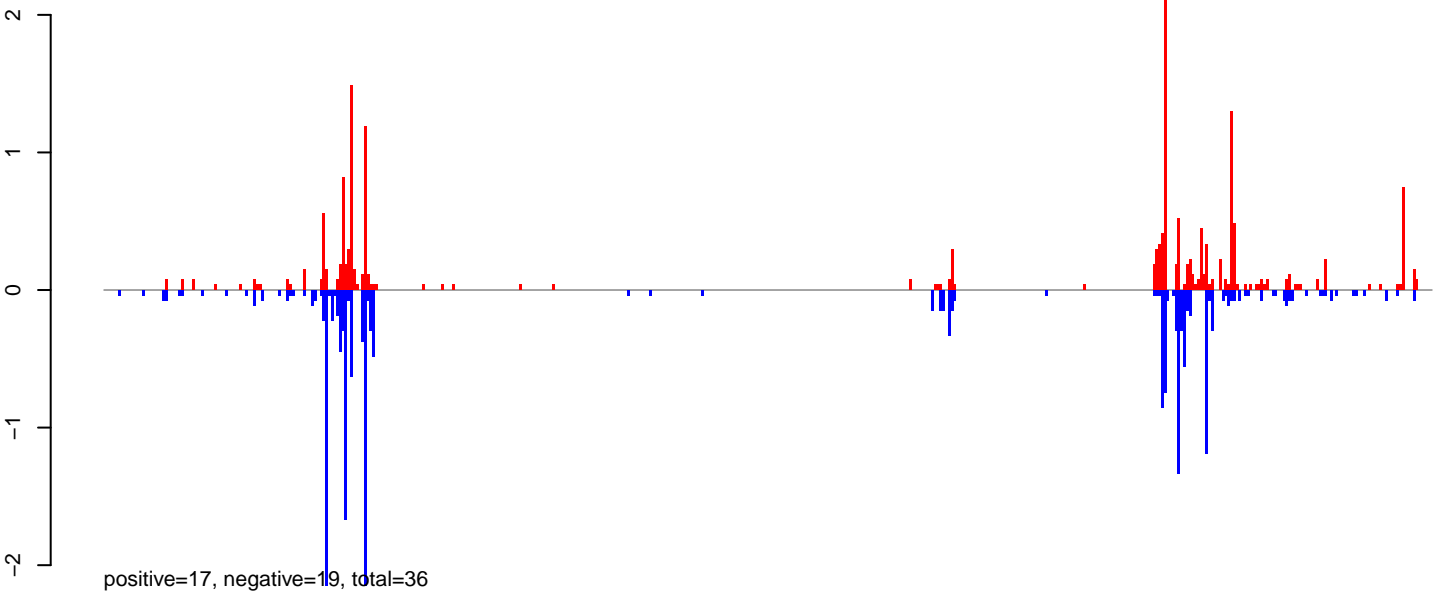
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



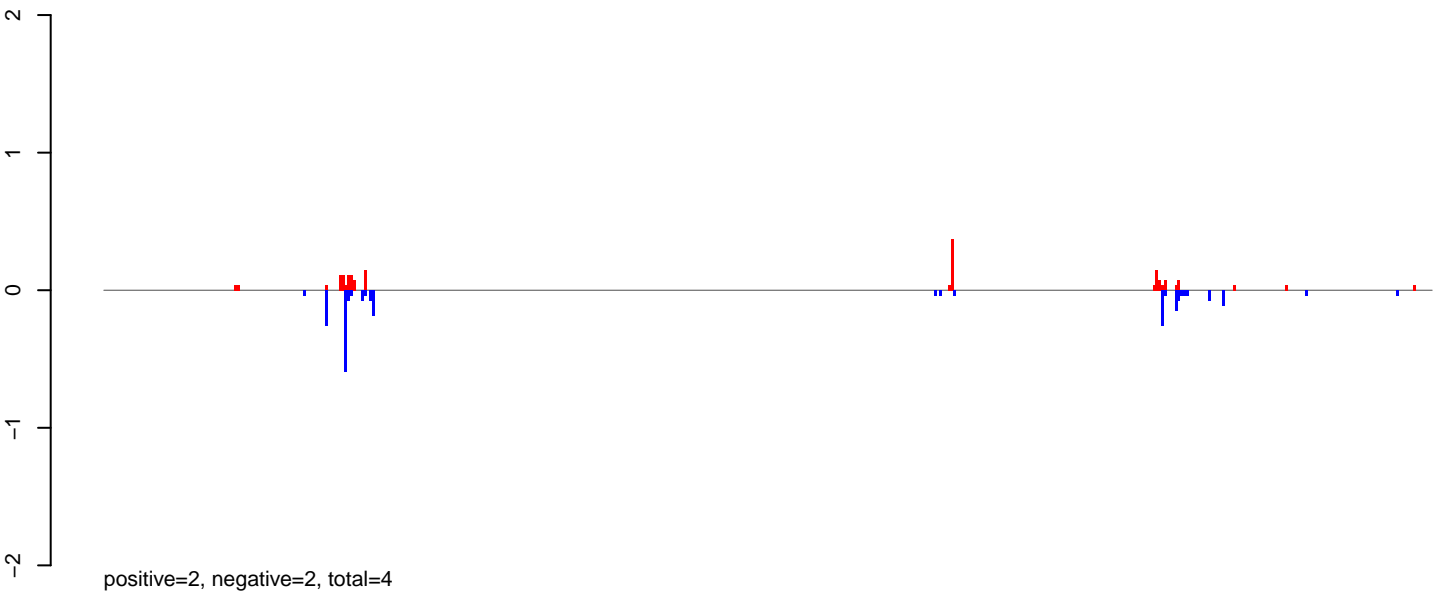
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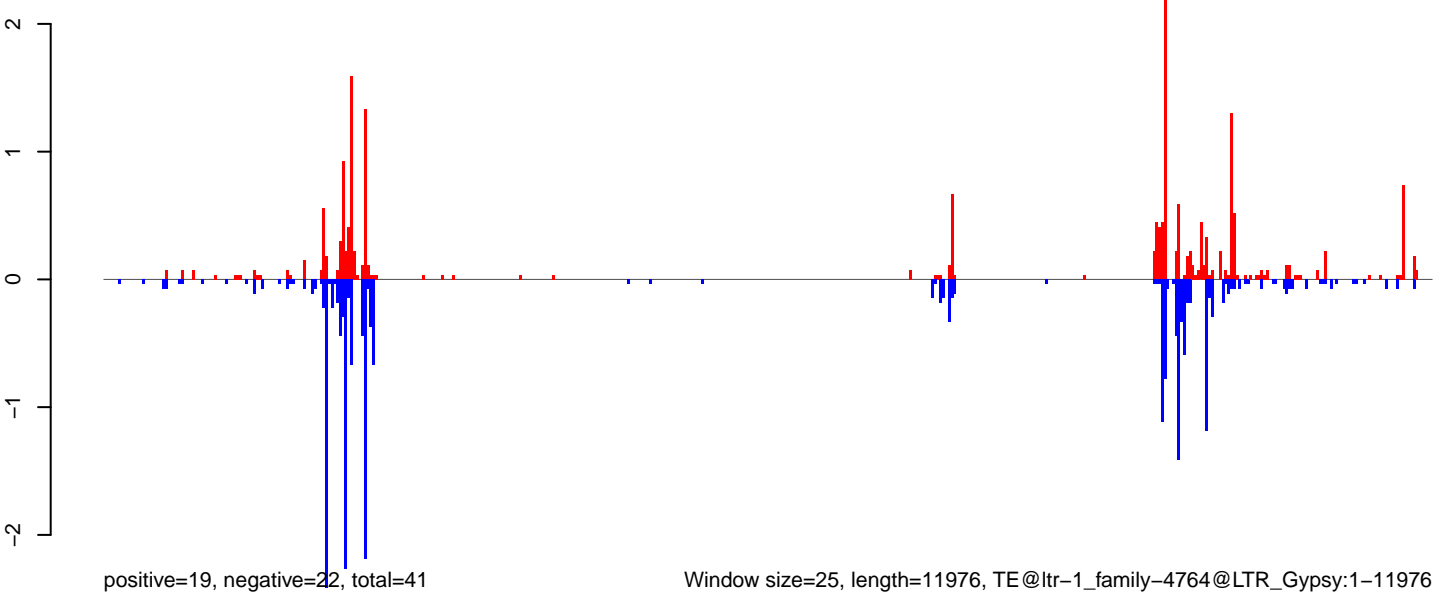
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



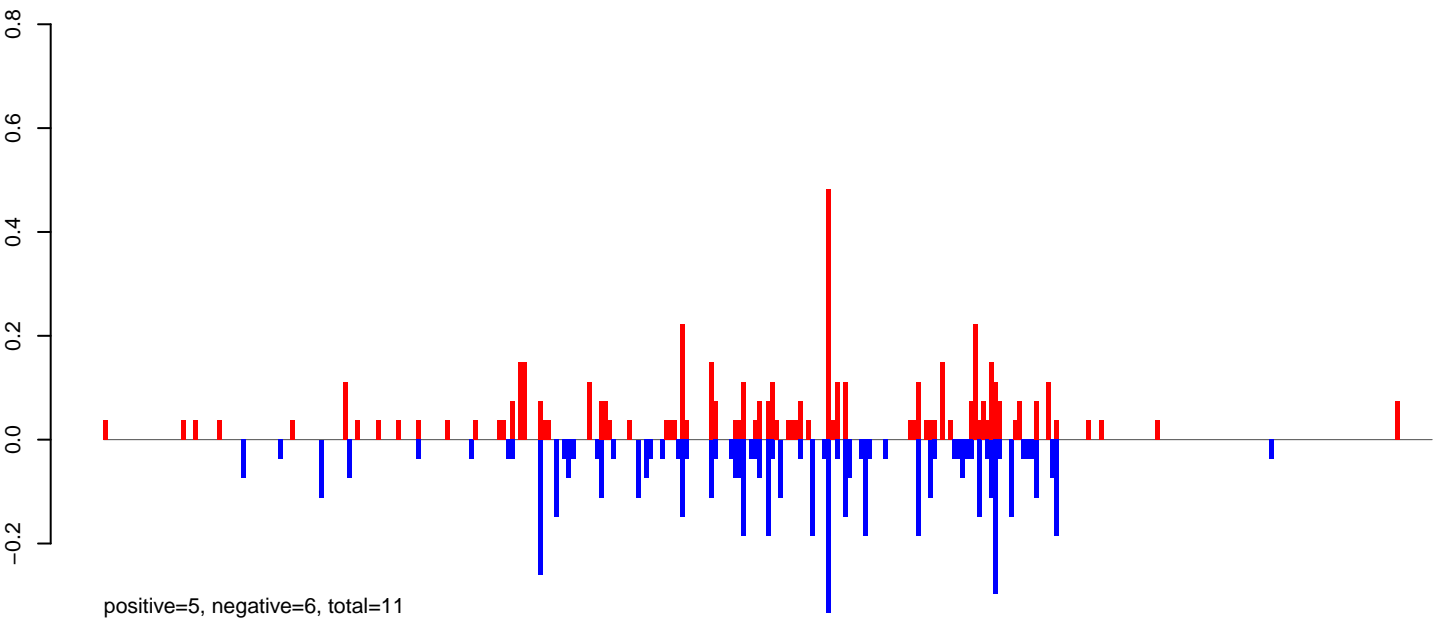
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



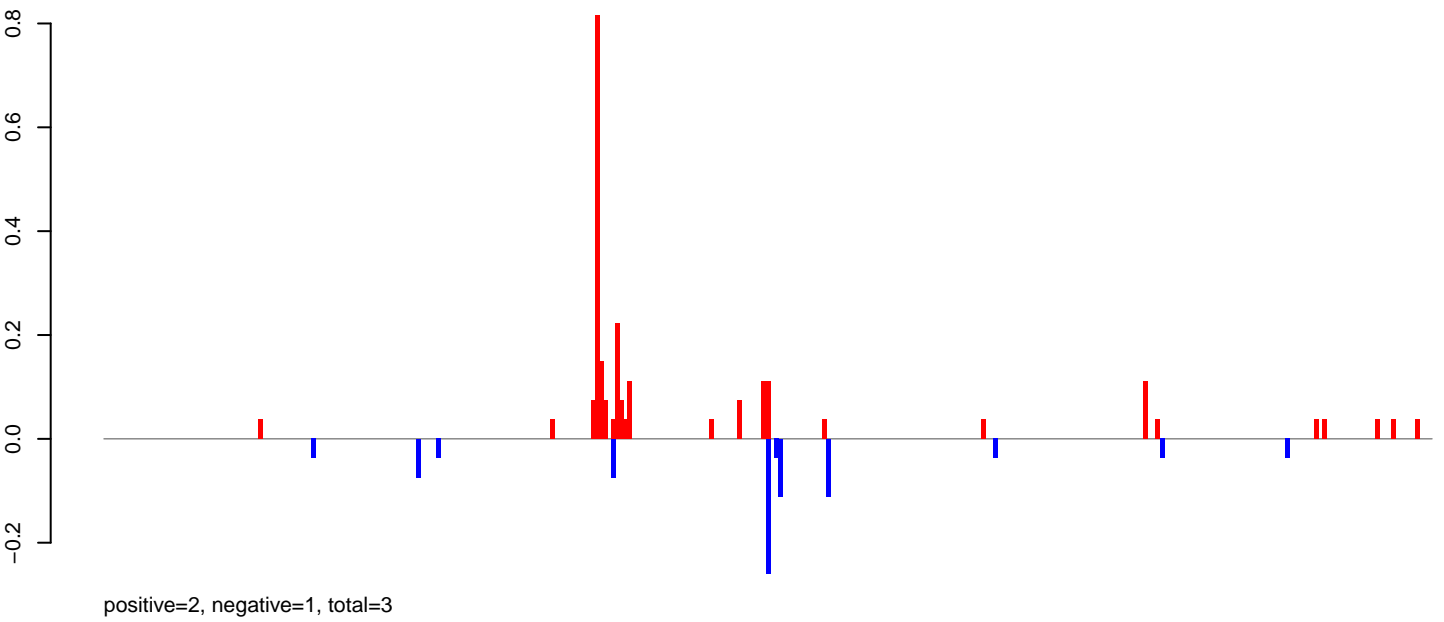
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0 2000 4000 6000 8000 10000 12000

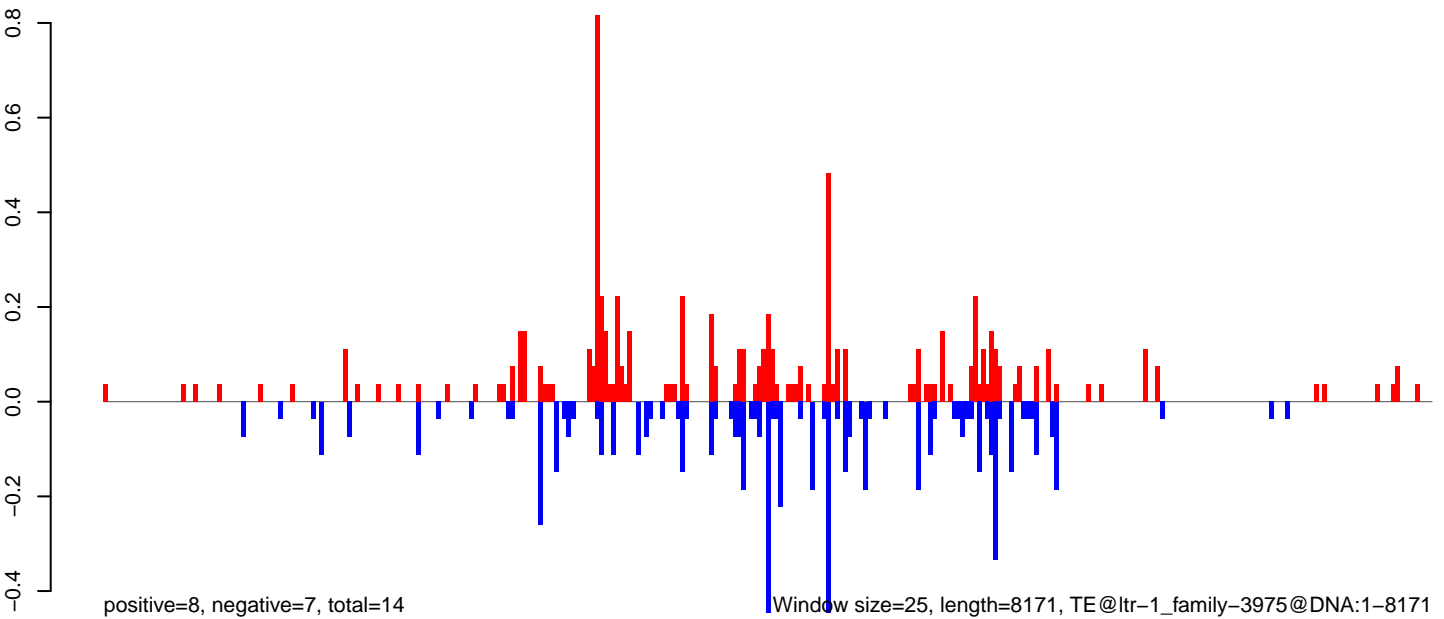
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

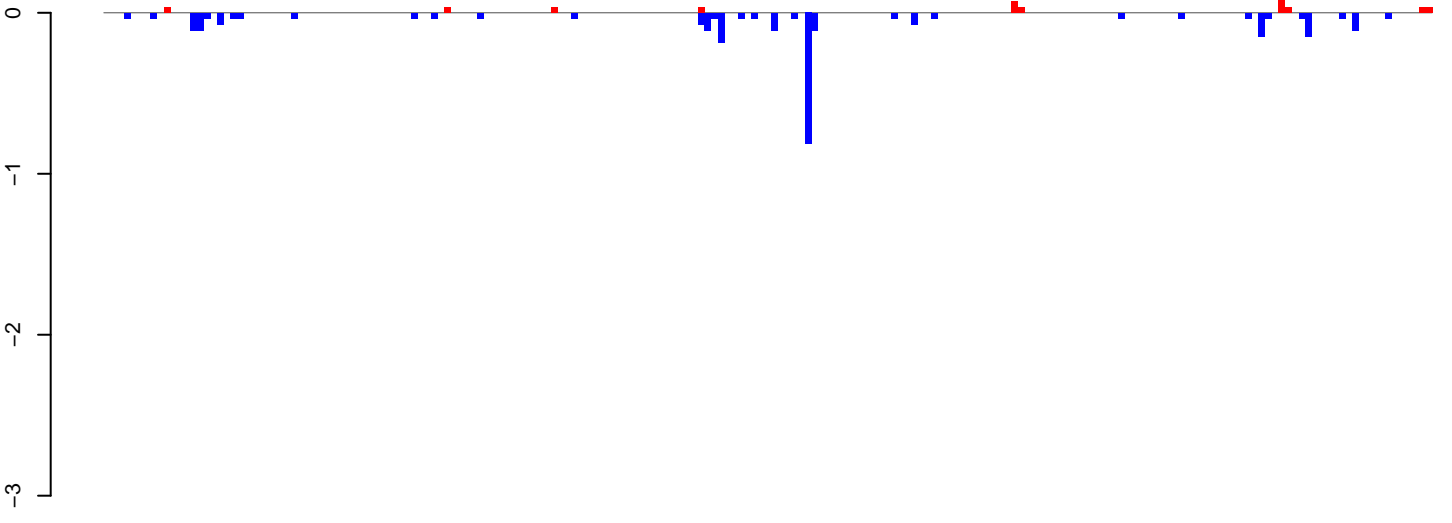


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



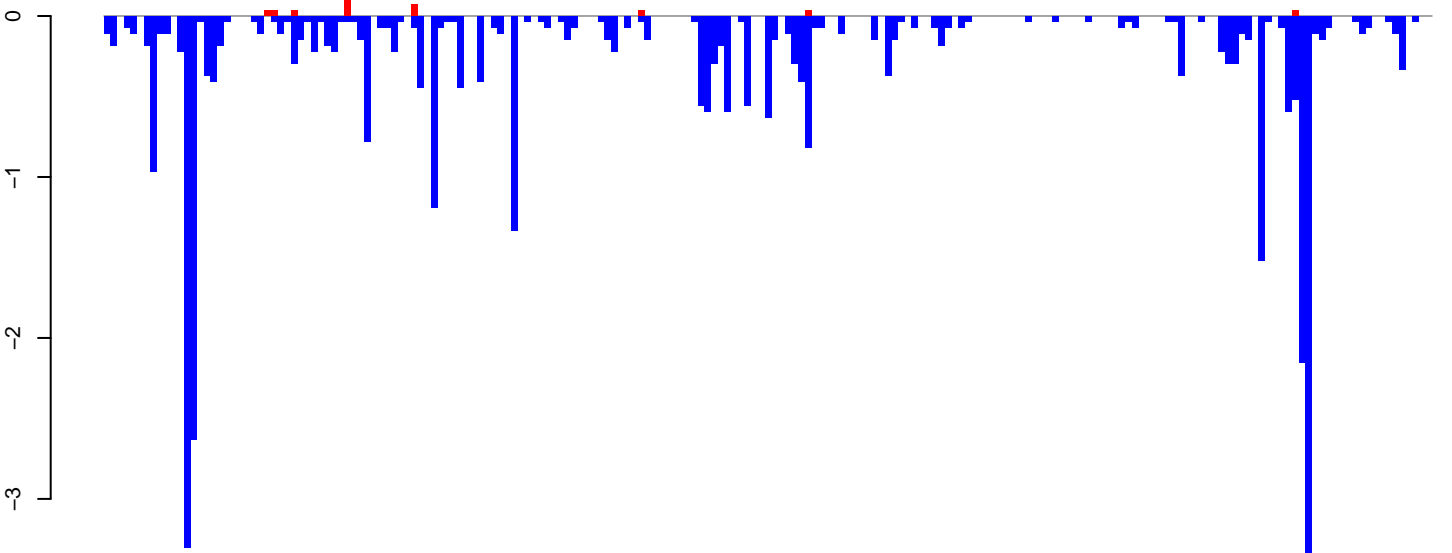
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



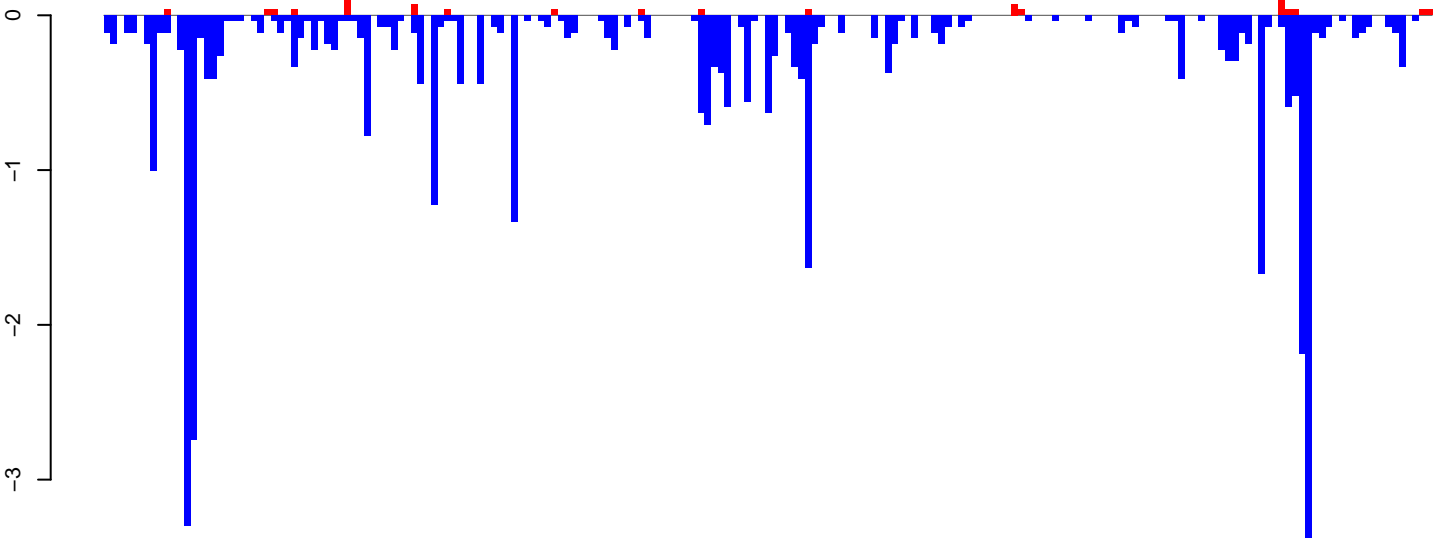
positive=1, negative=3, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=35, total=36

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

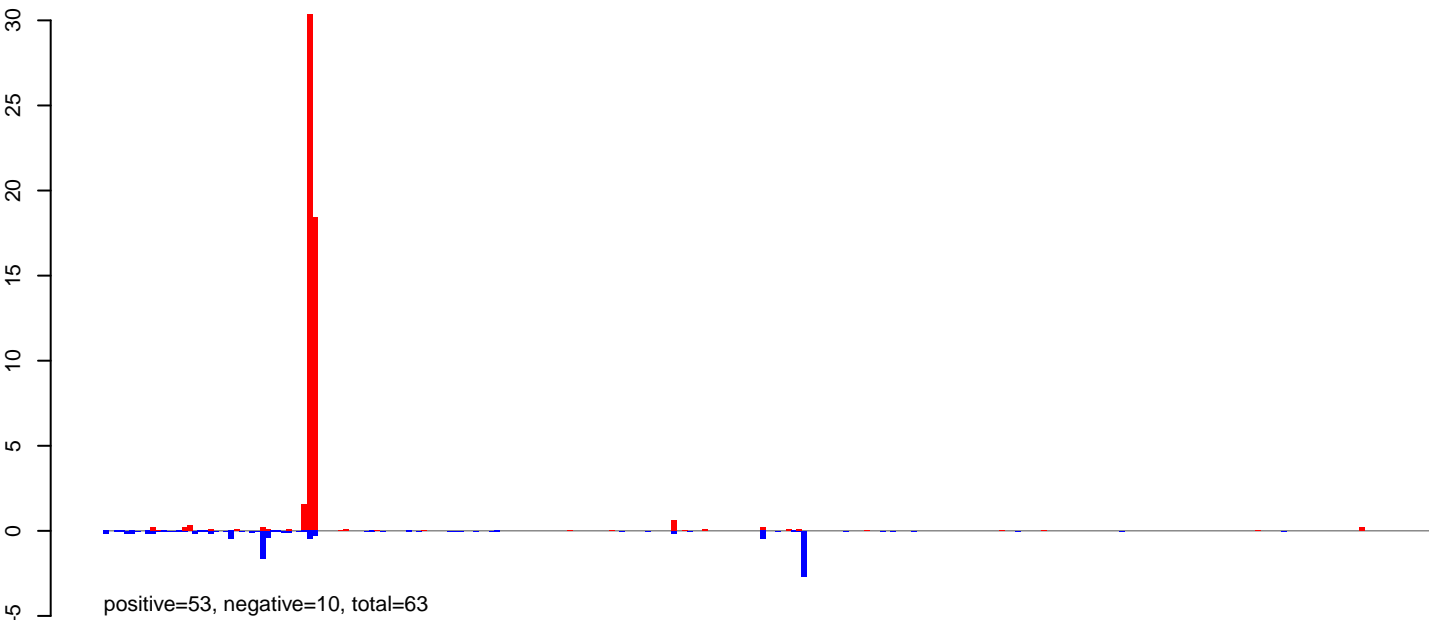


positive=1, negative=38, total=39

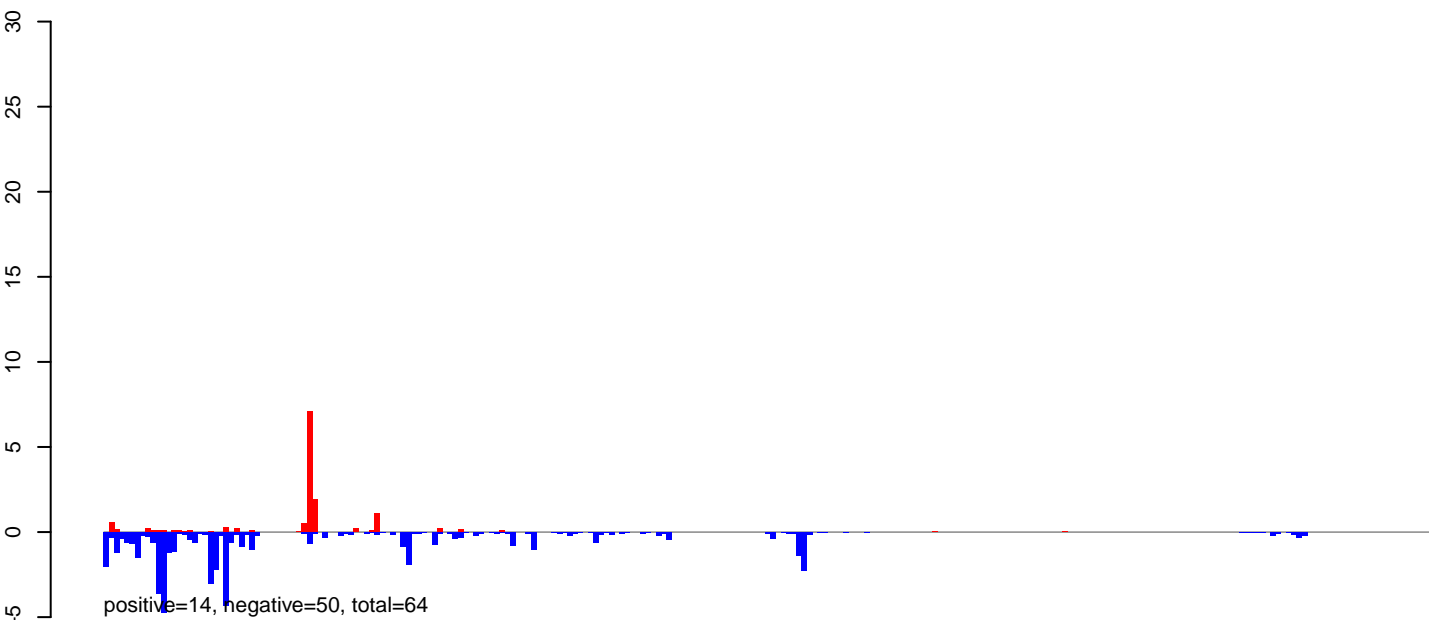
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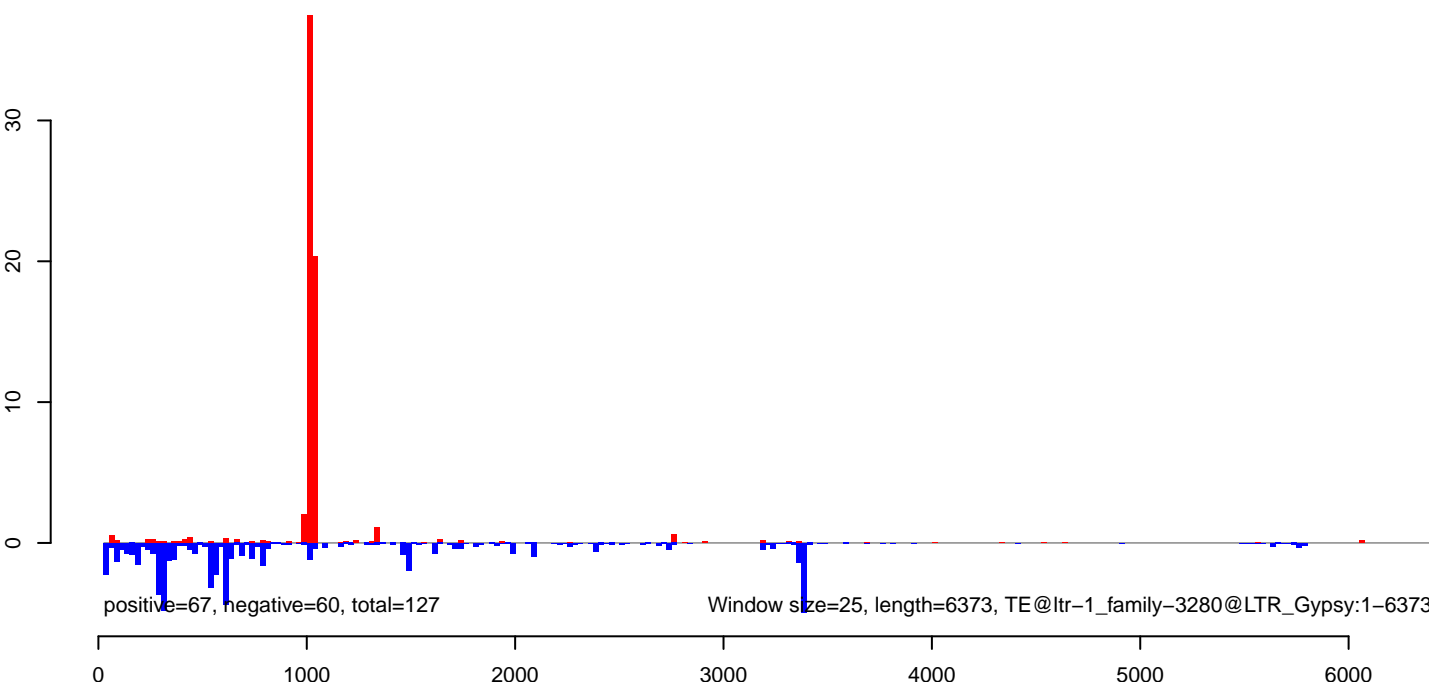
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



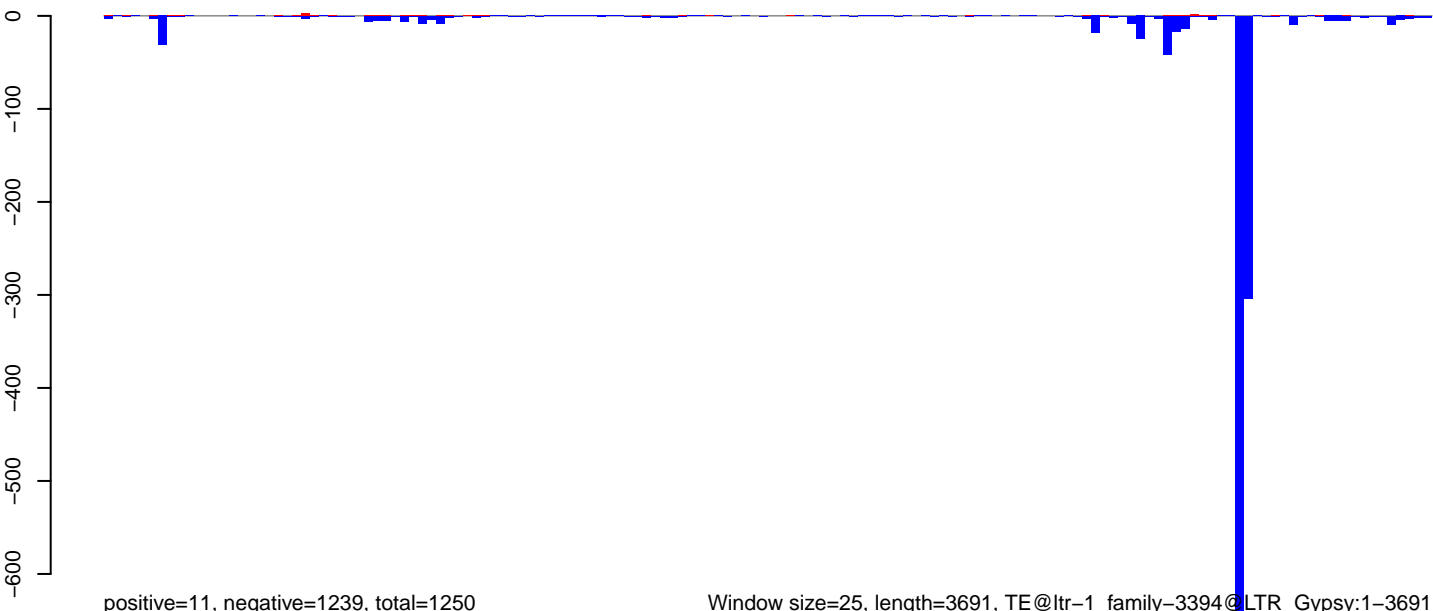
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



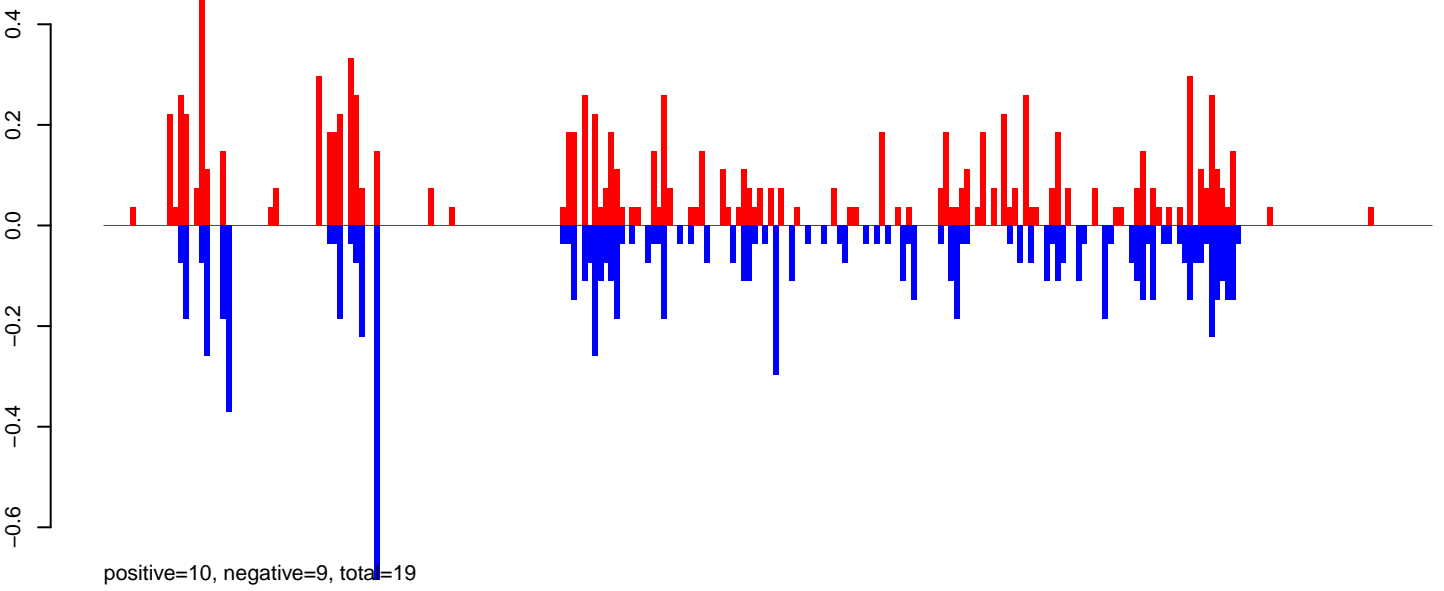
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



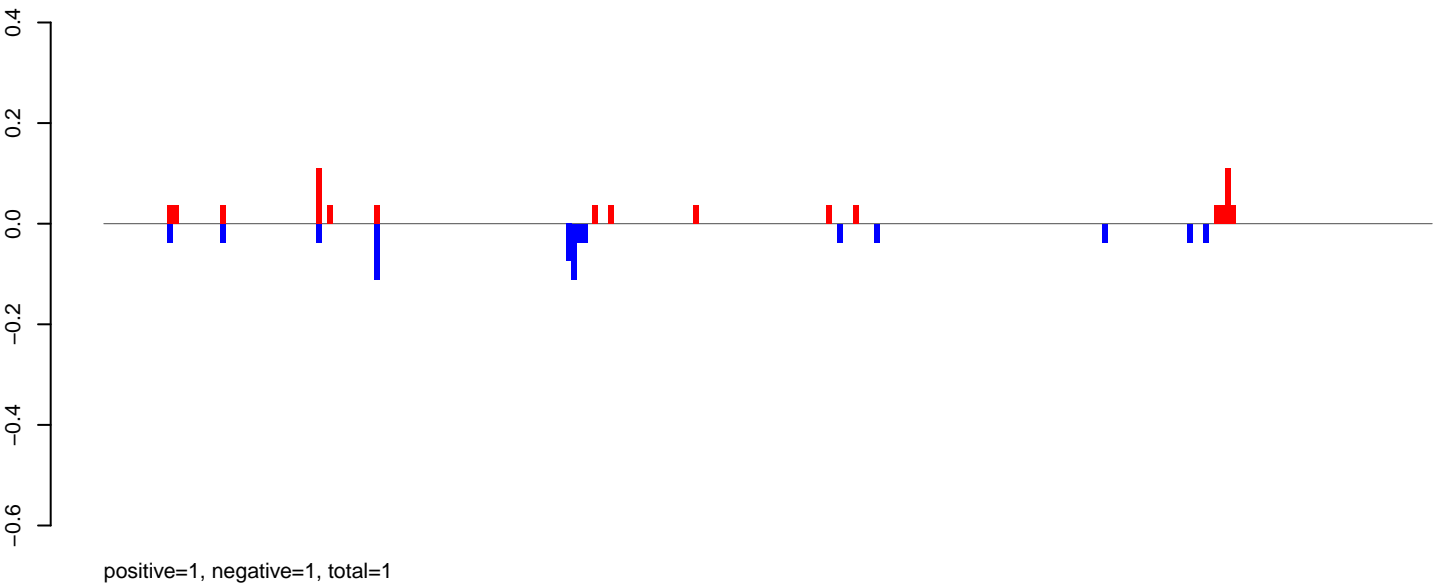
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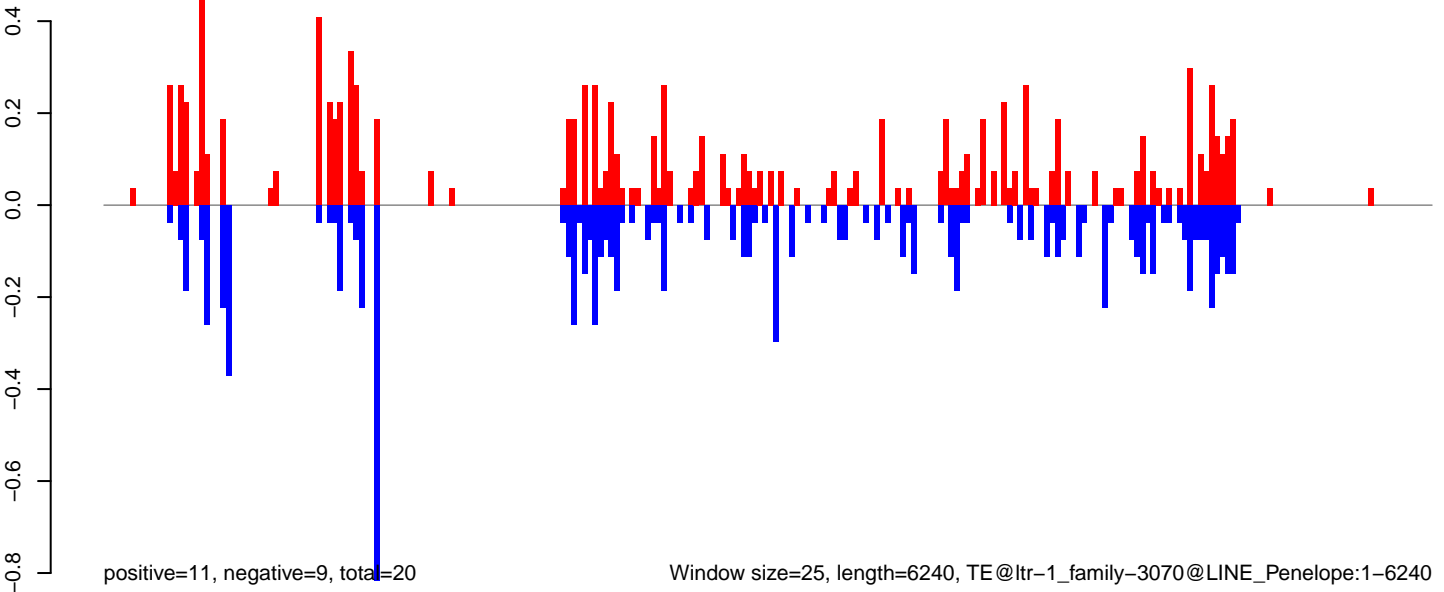
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



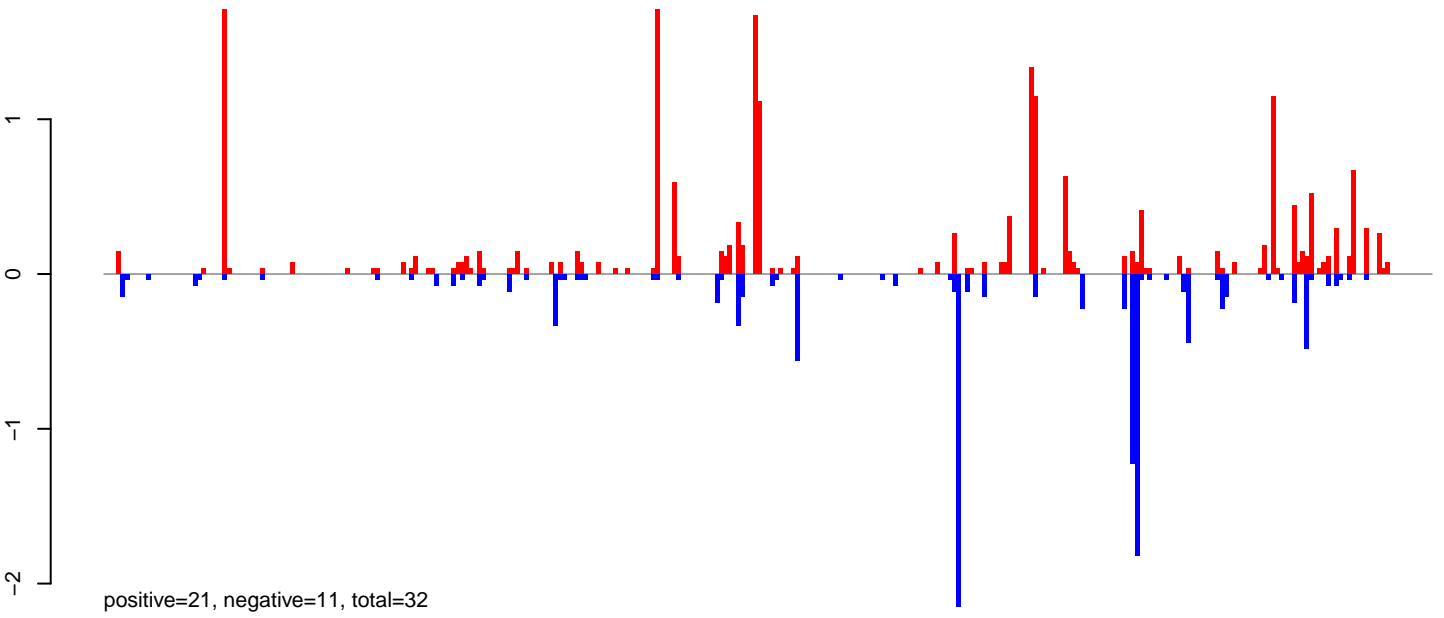
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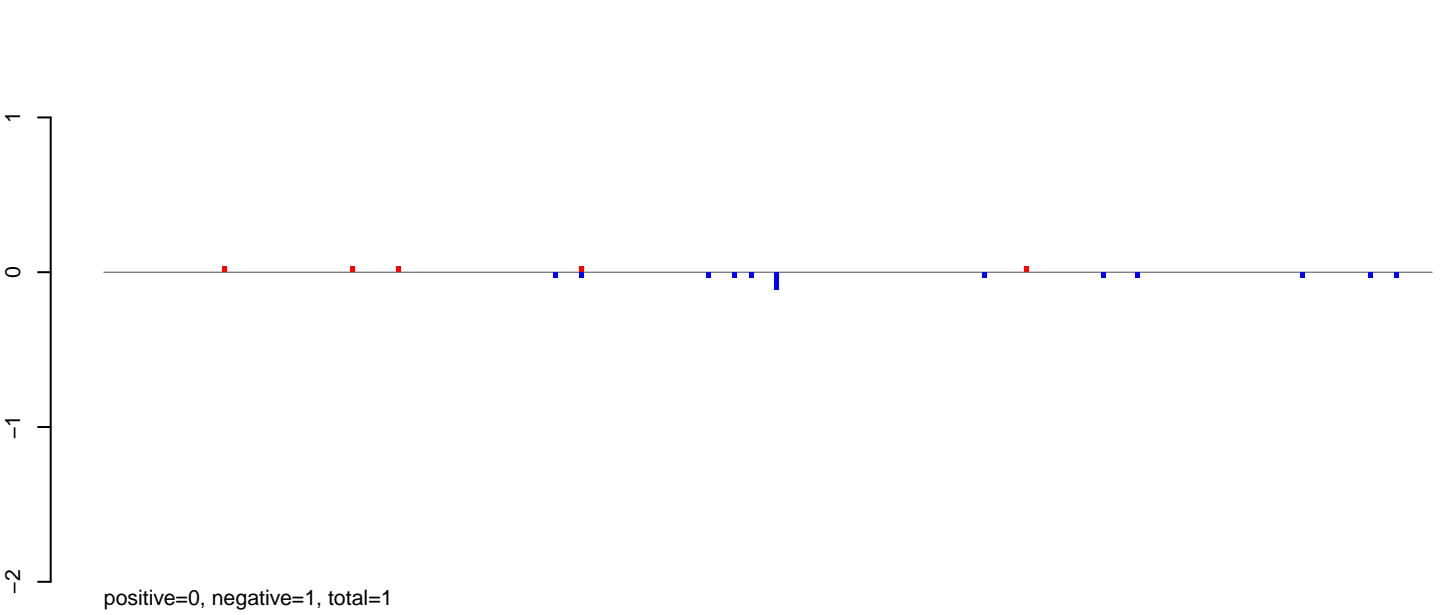
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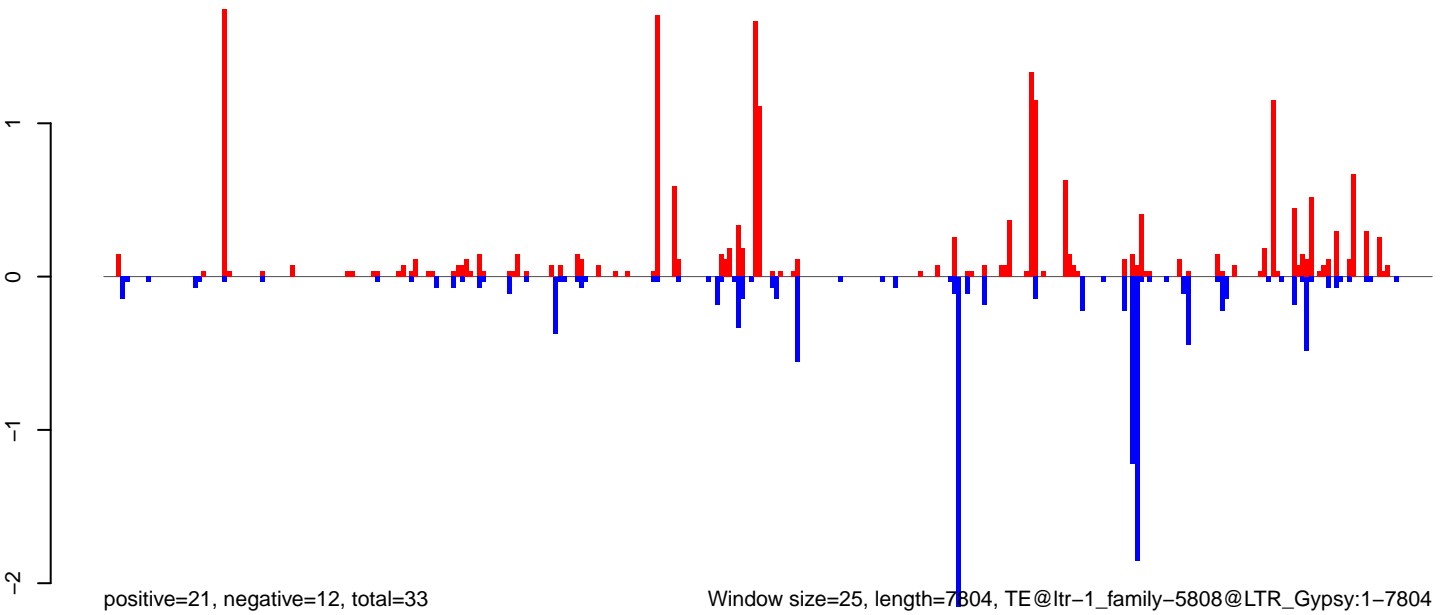
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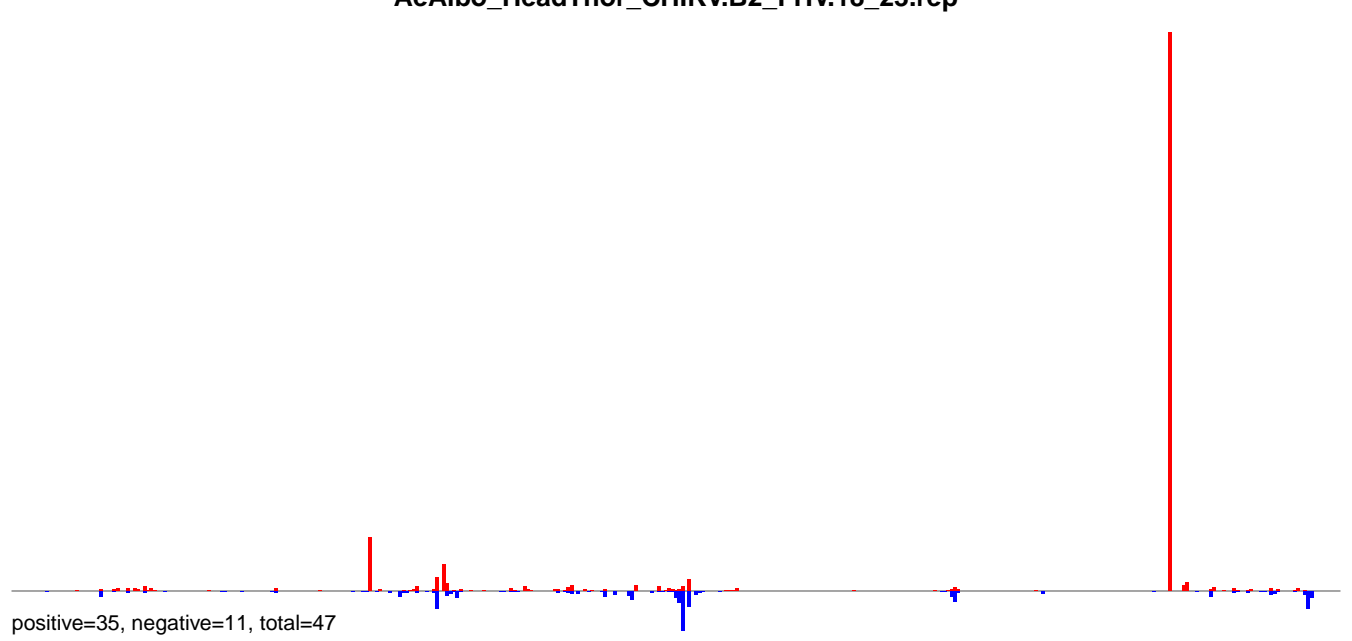
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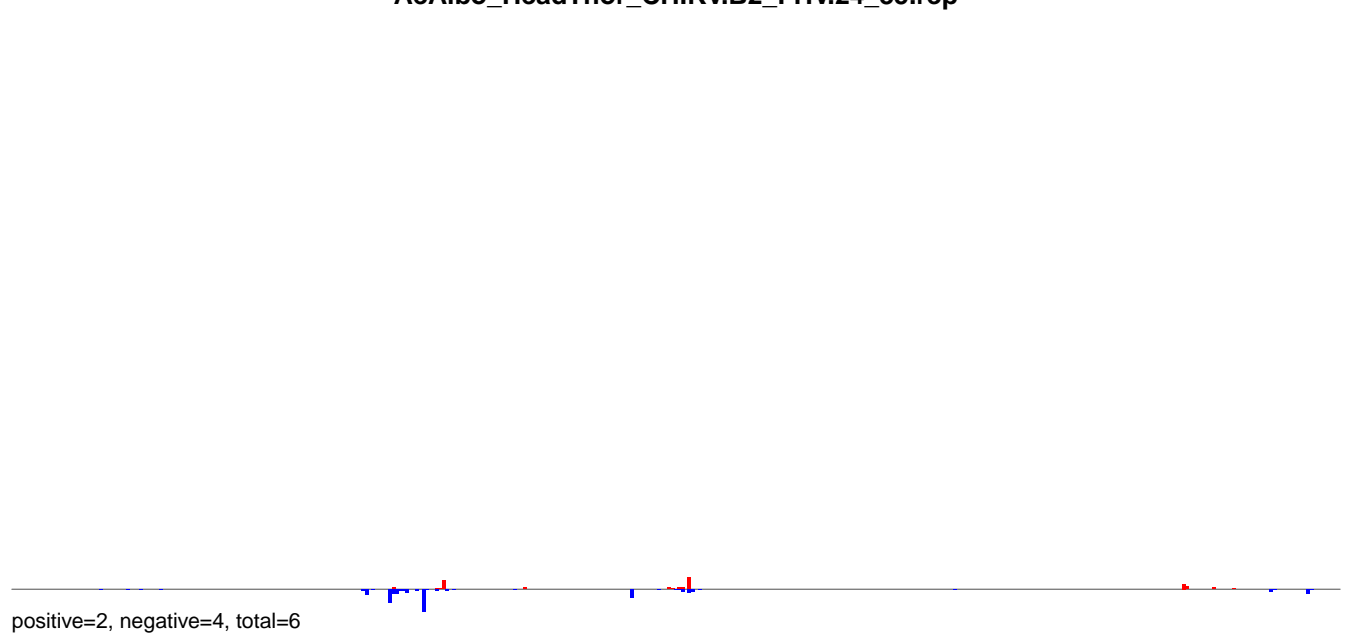
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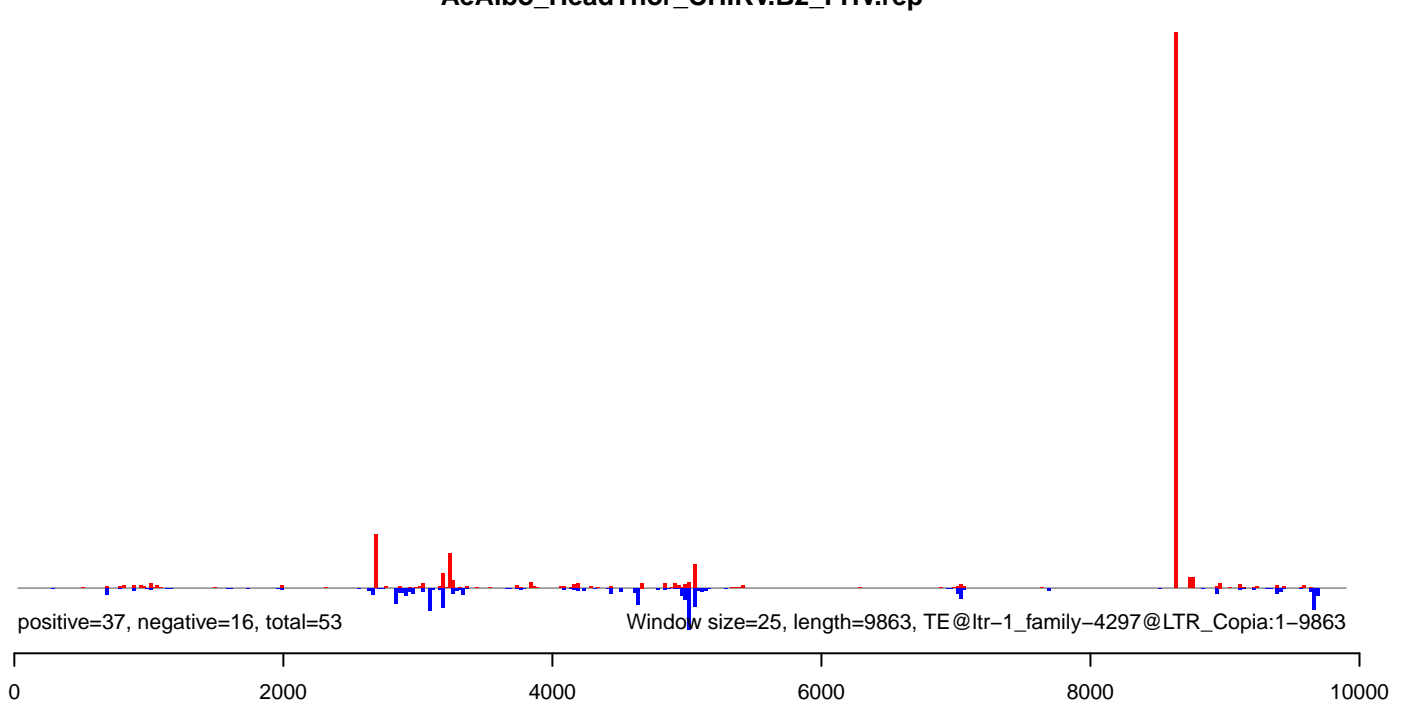
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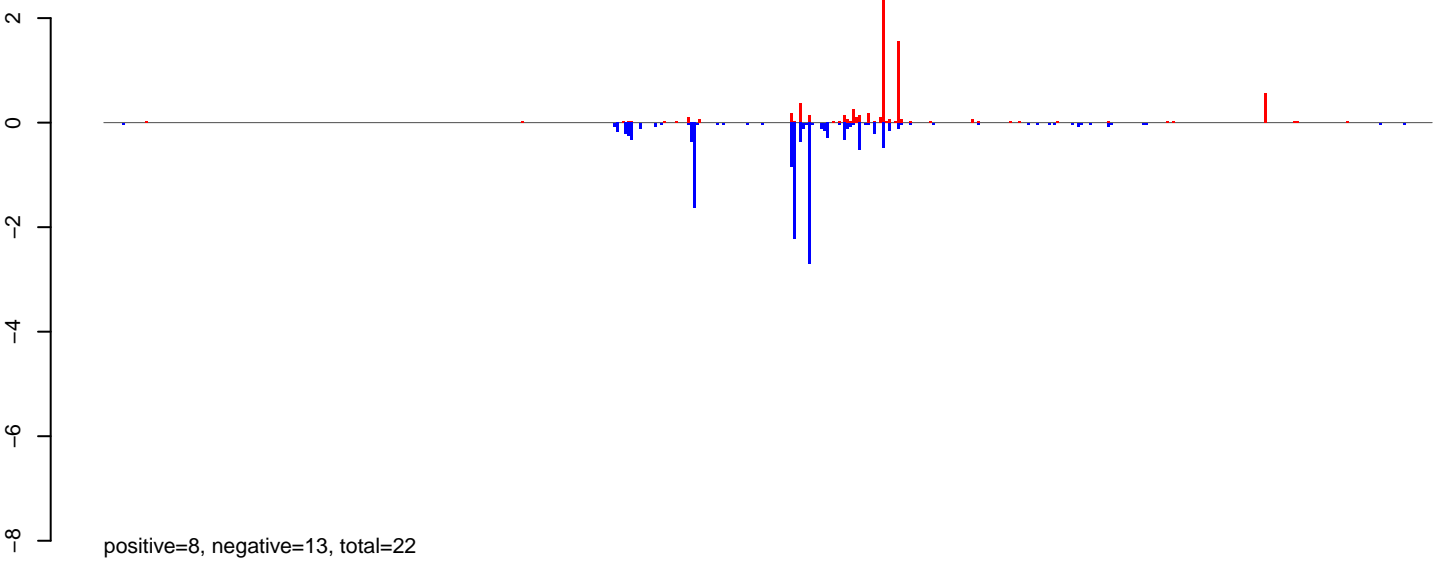
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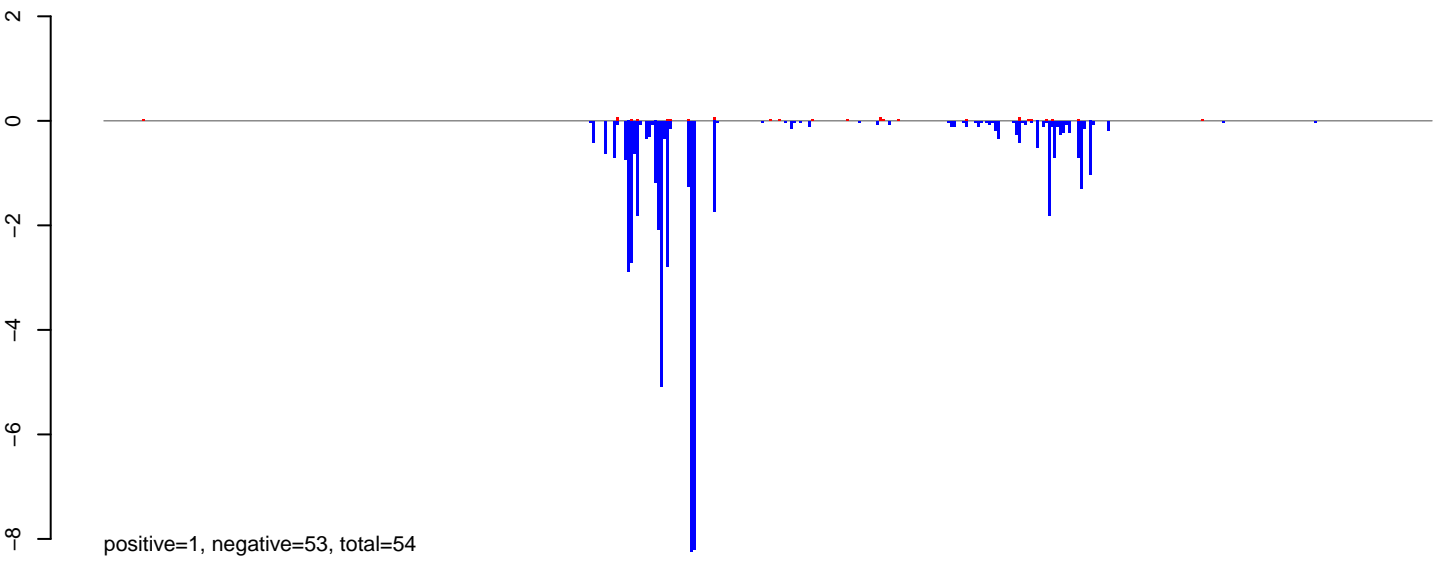
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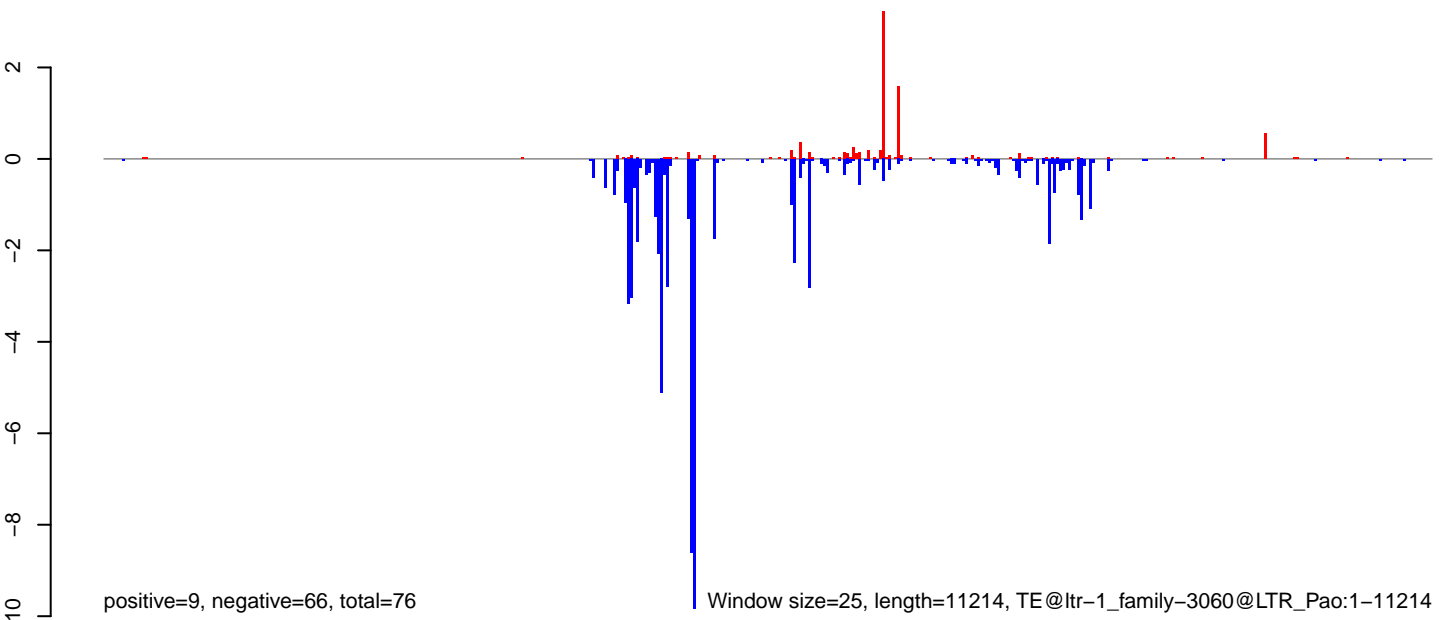
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

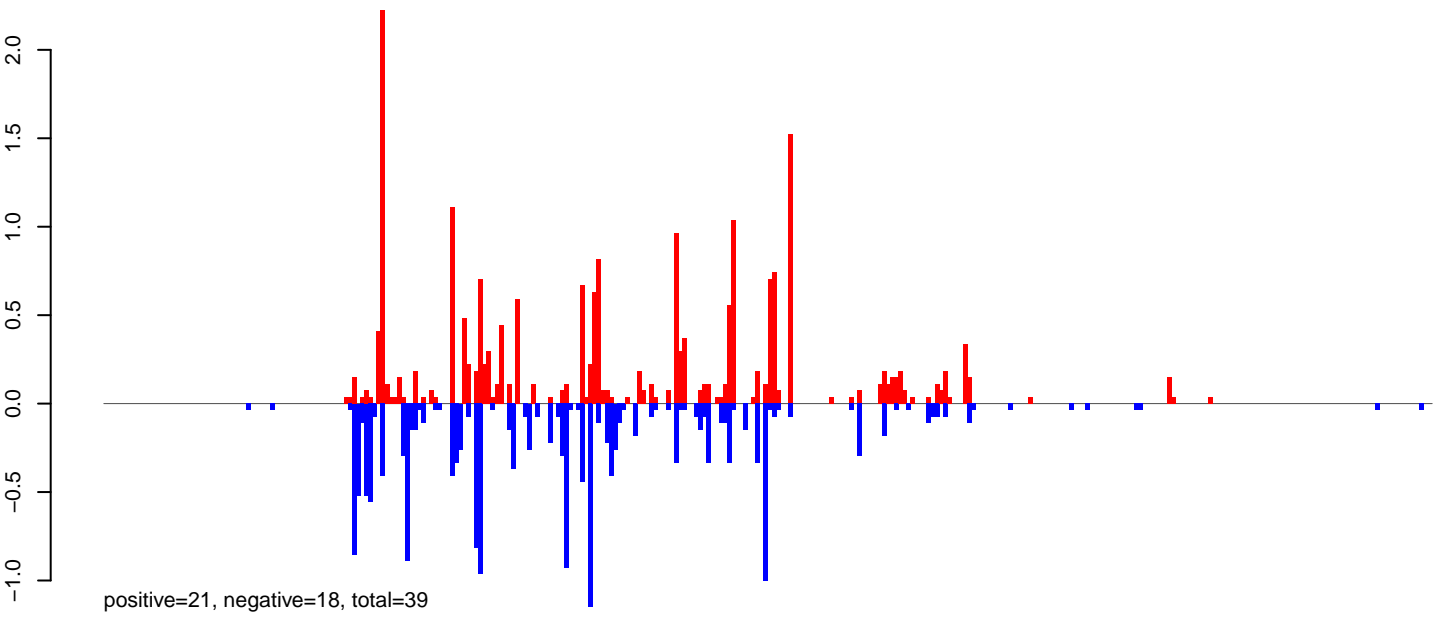


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

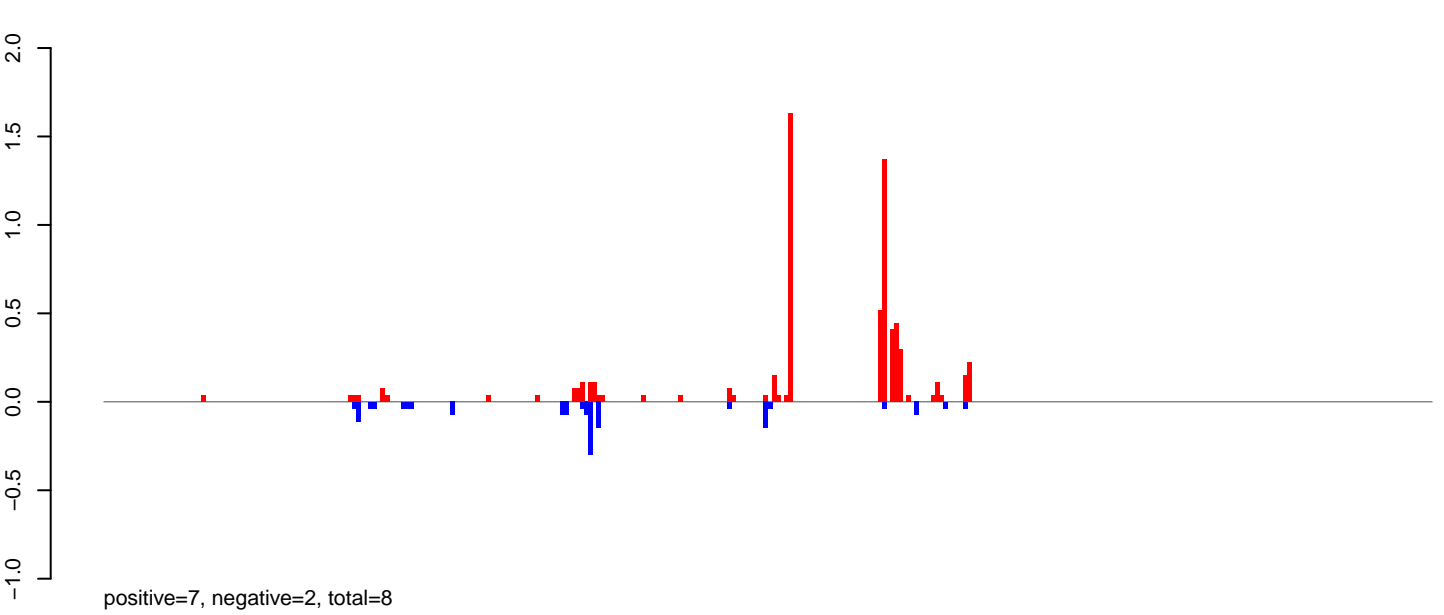


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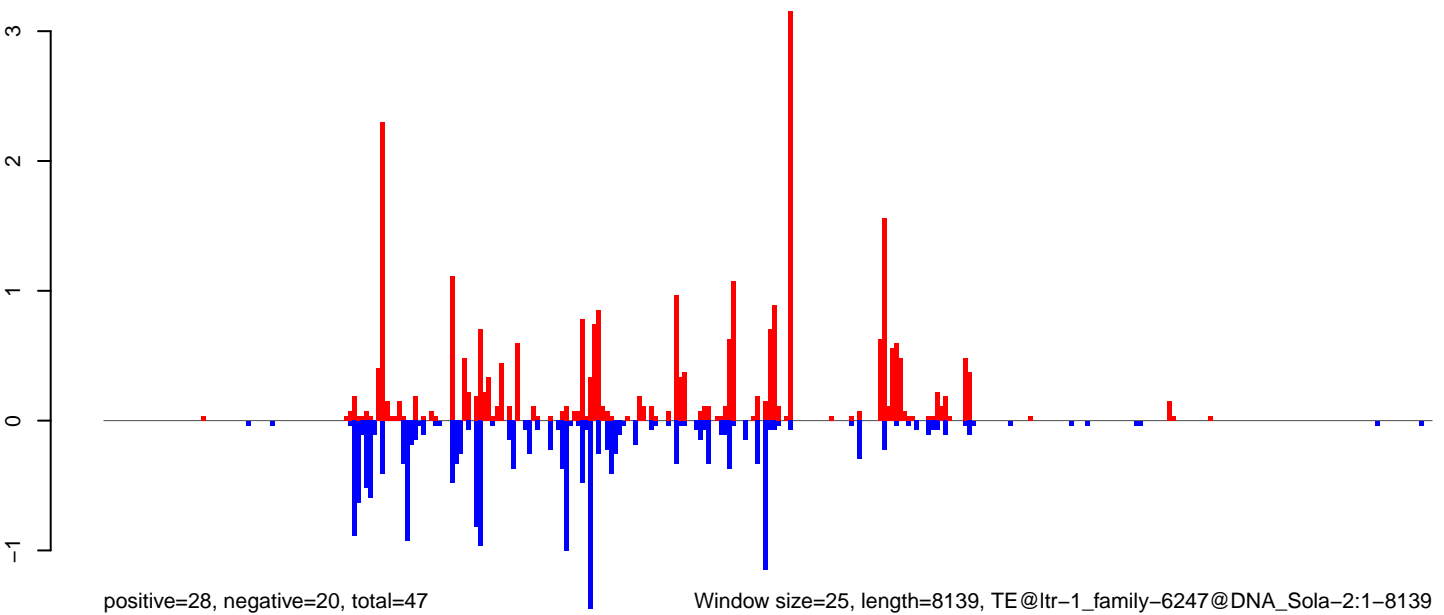
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



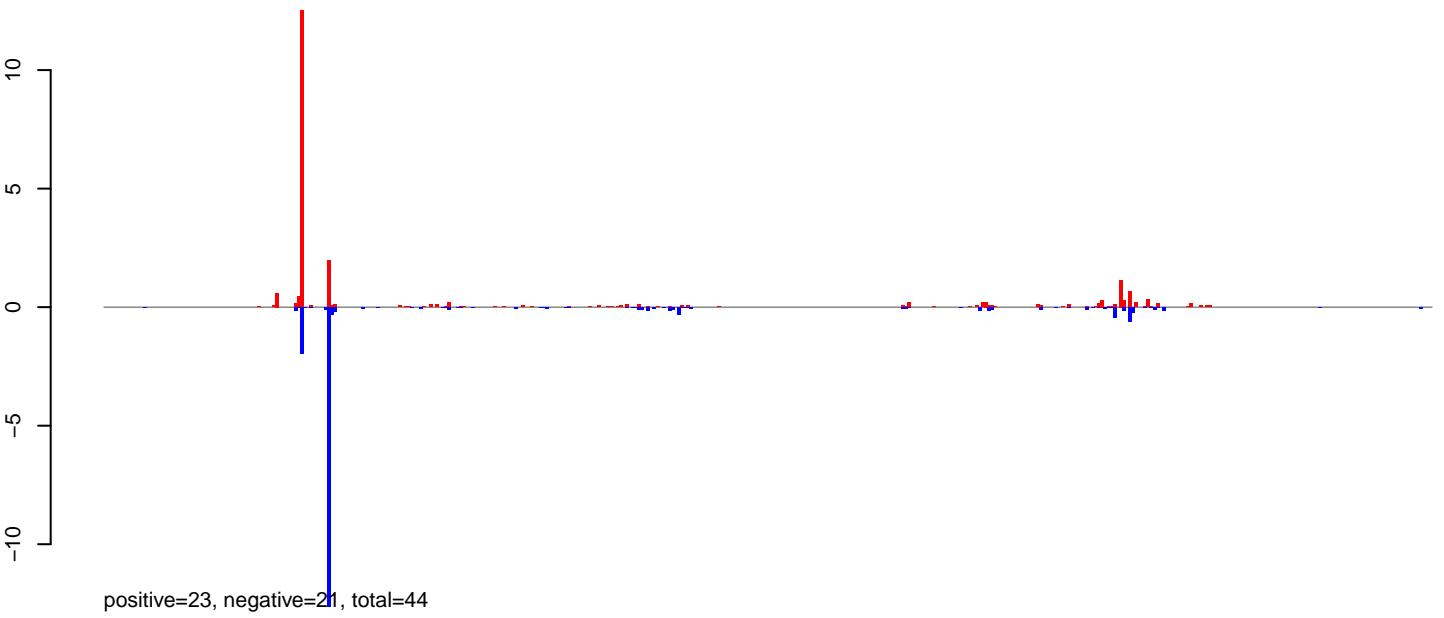
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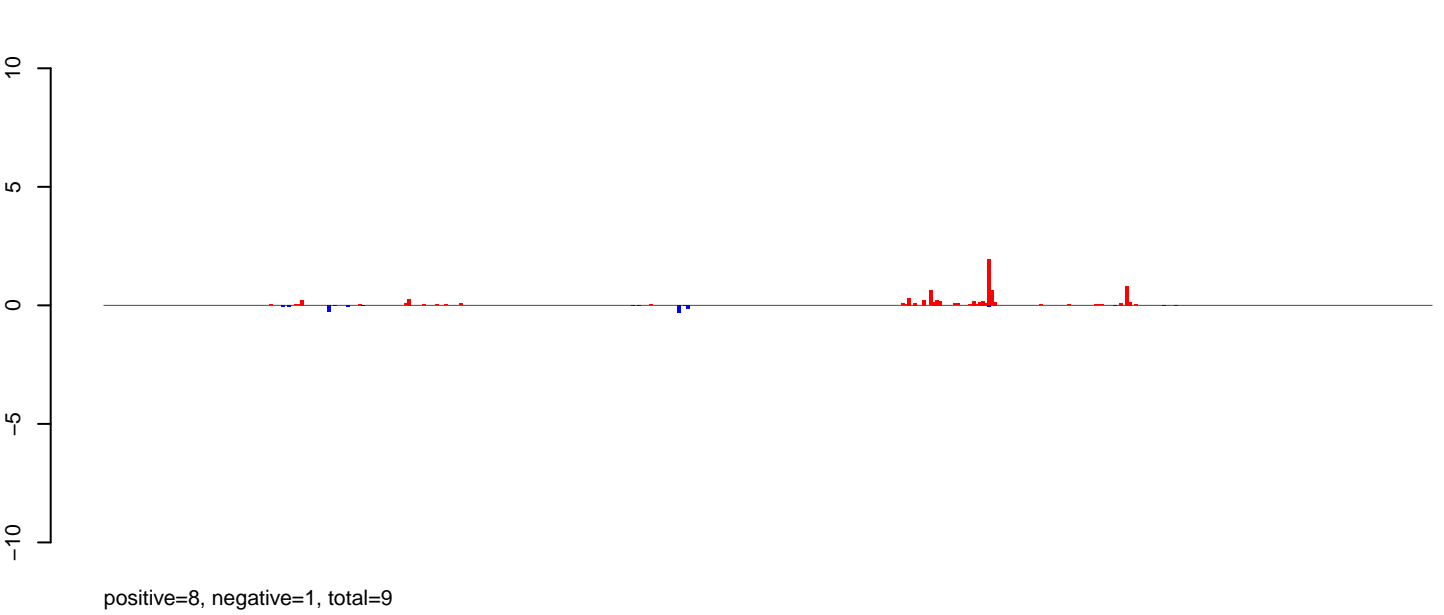
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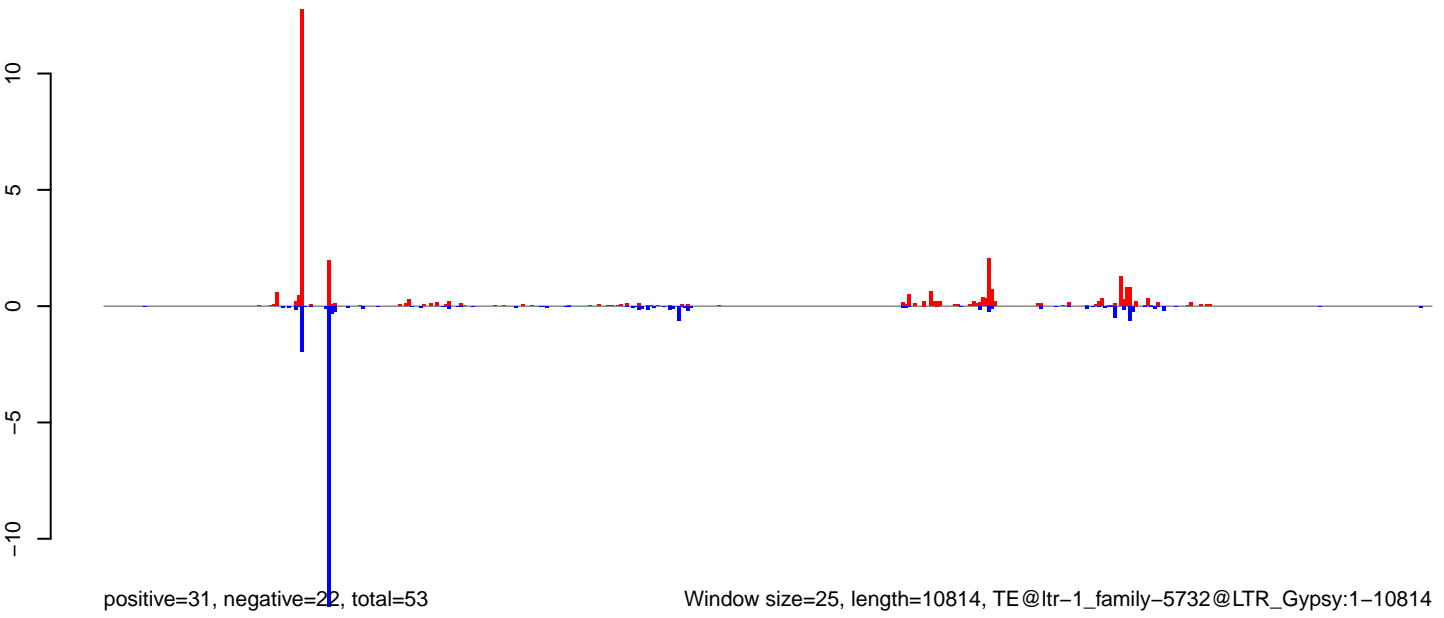
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

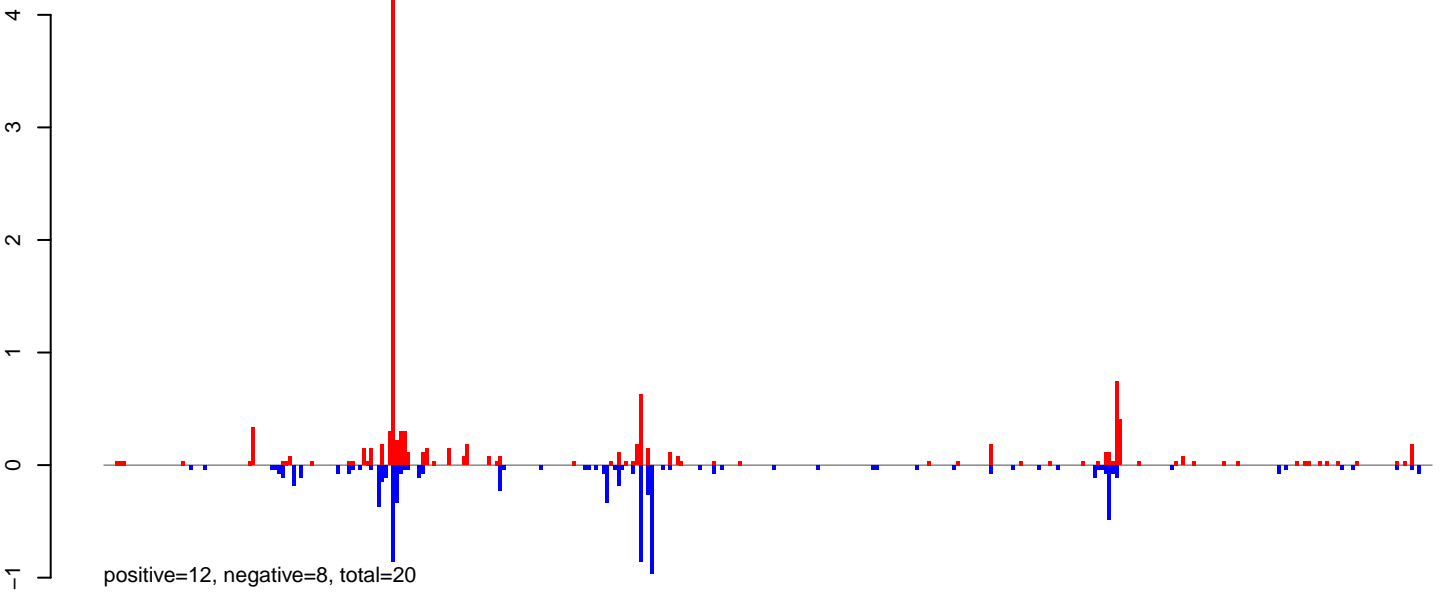


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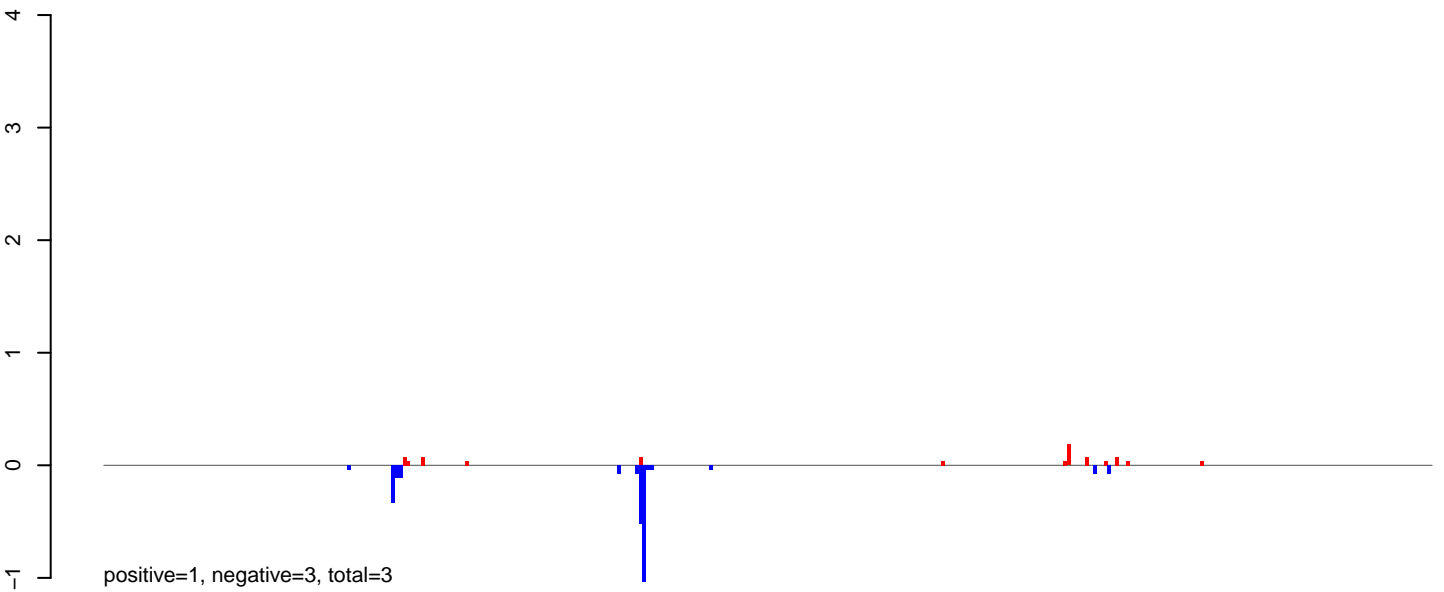


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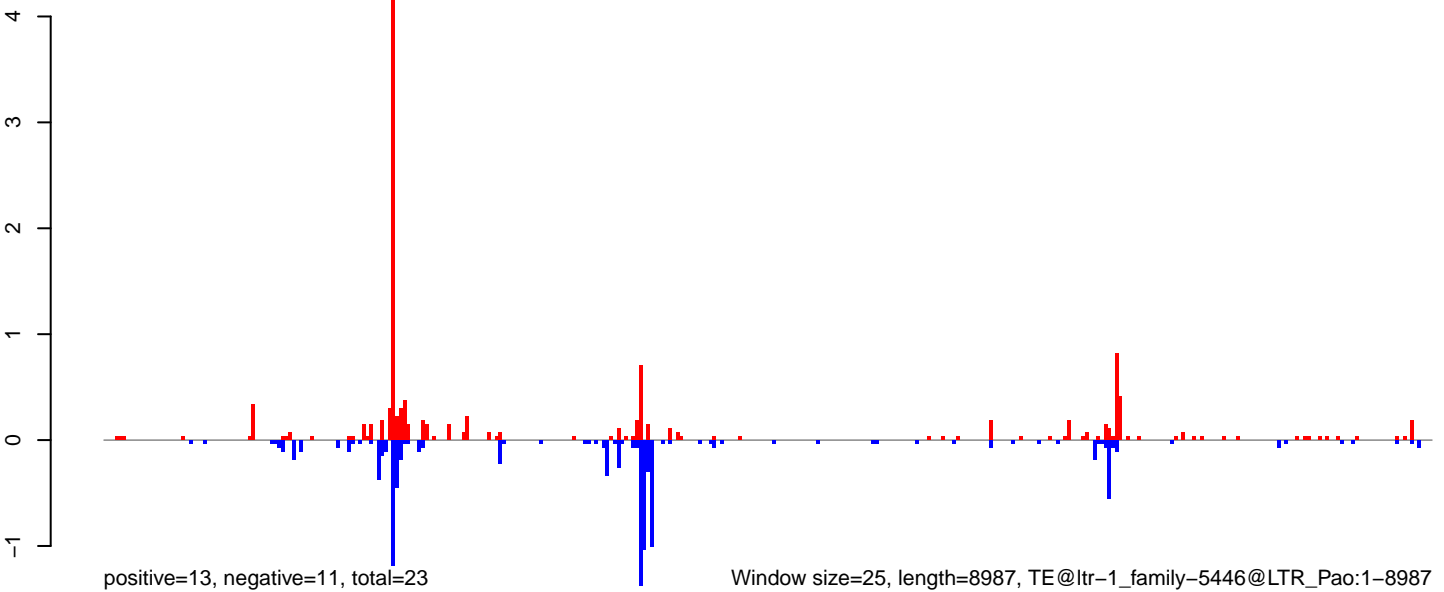
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



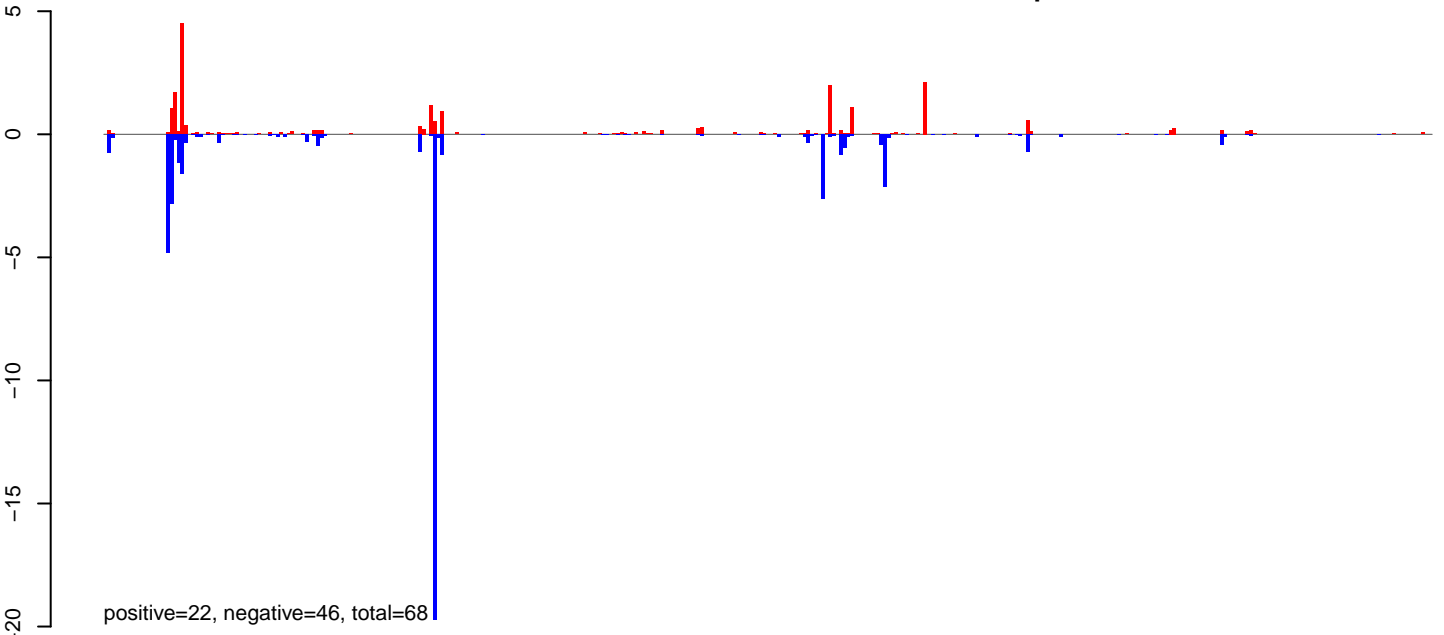
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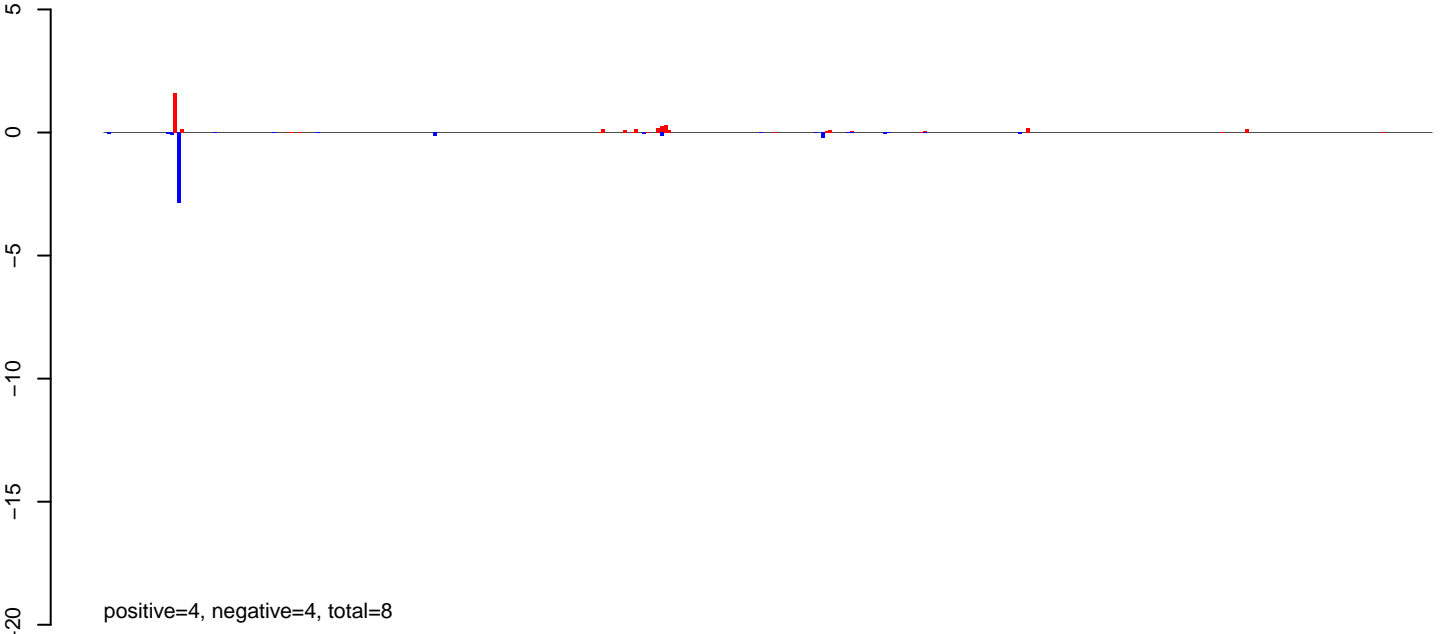
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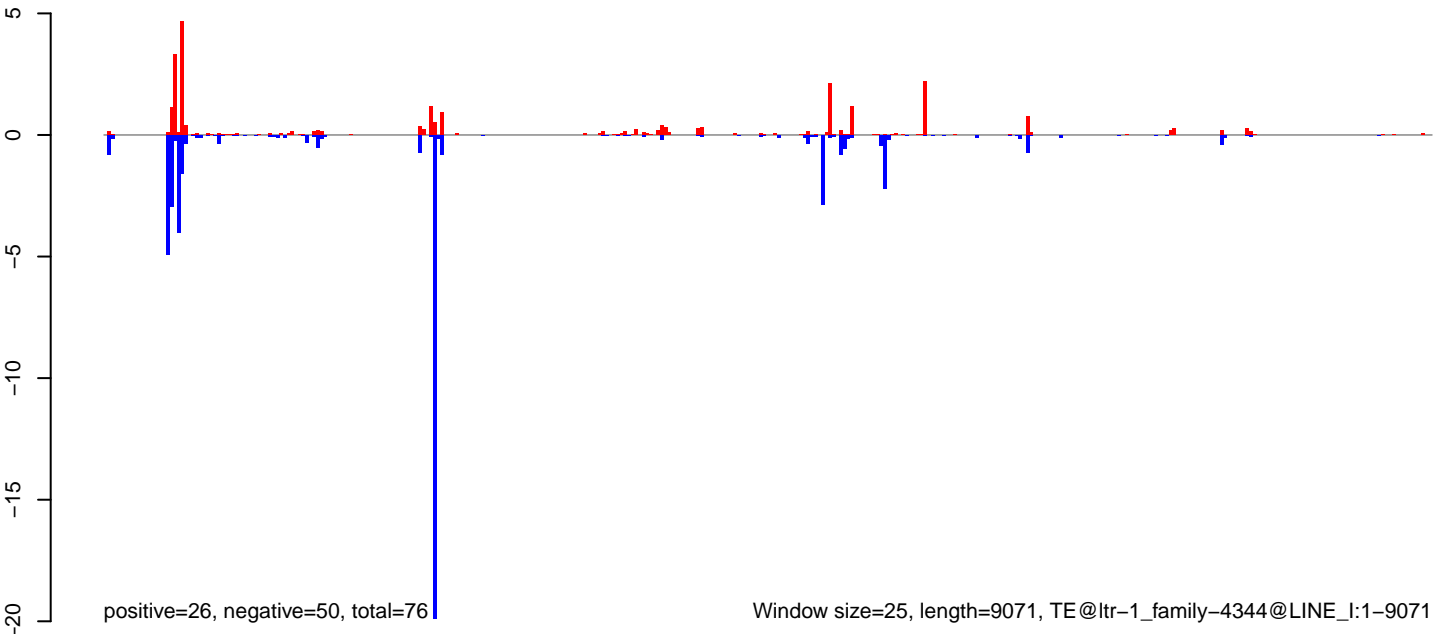
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



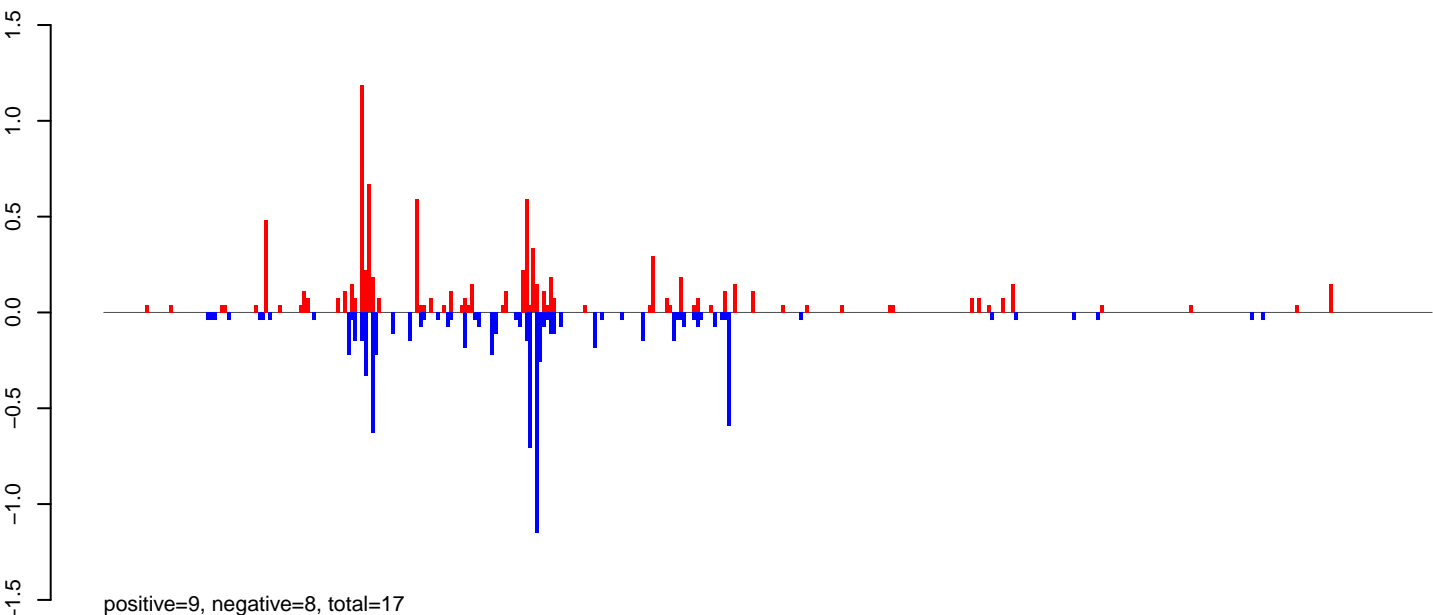
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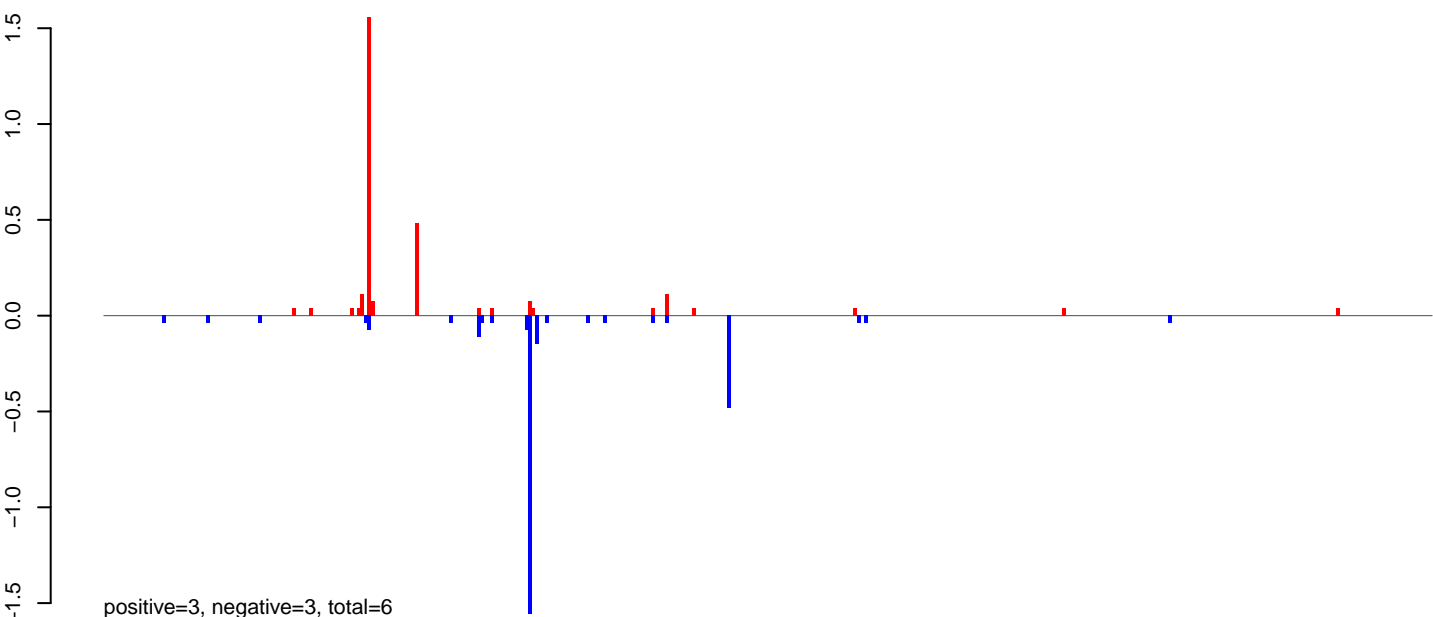
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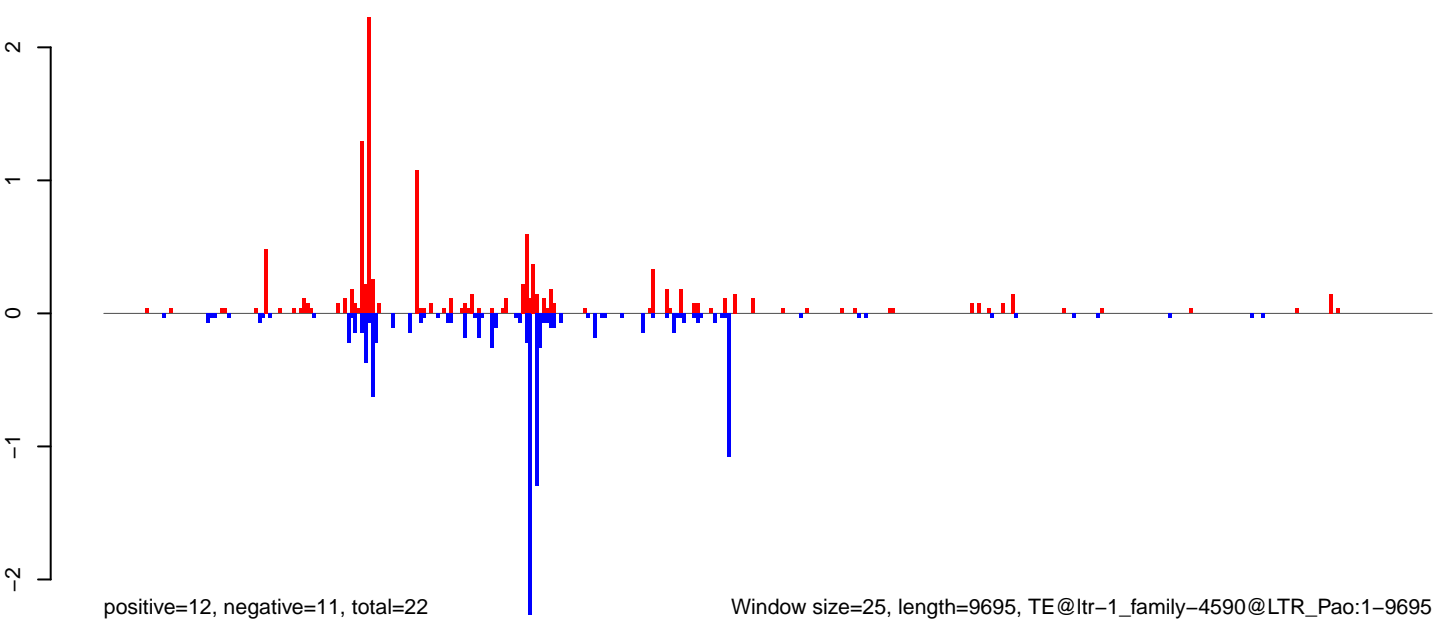
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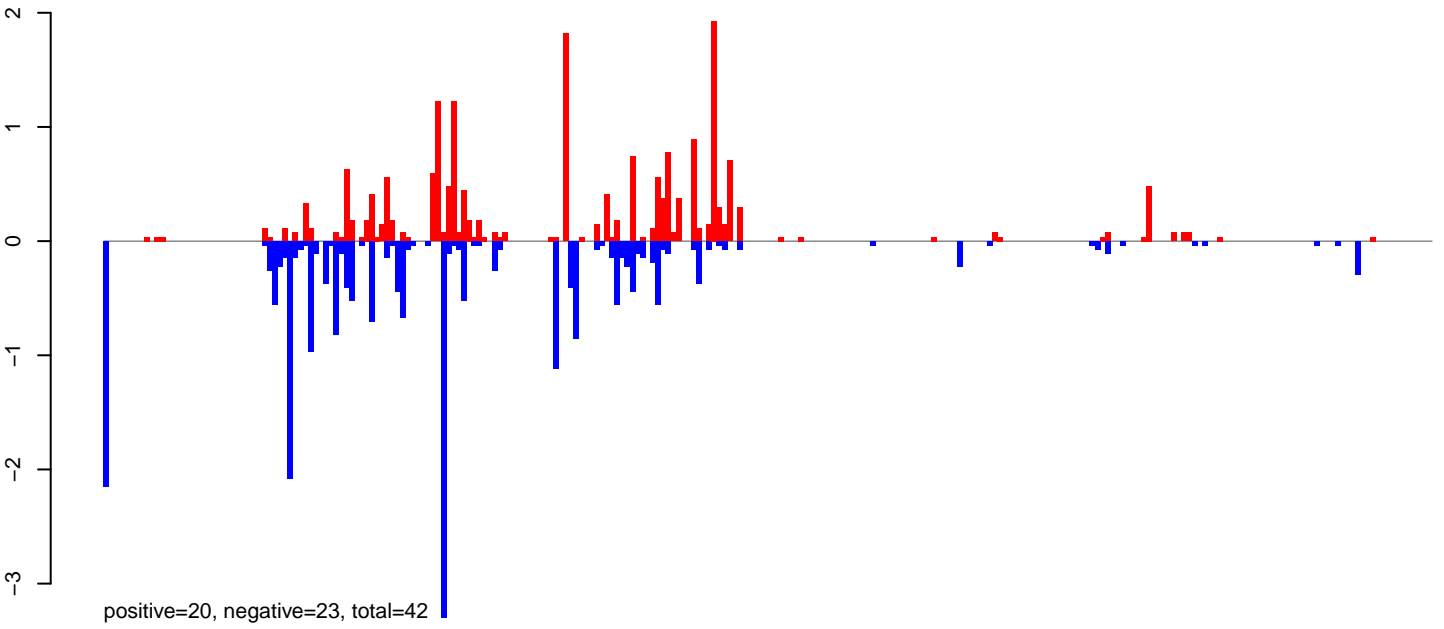
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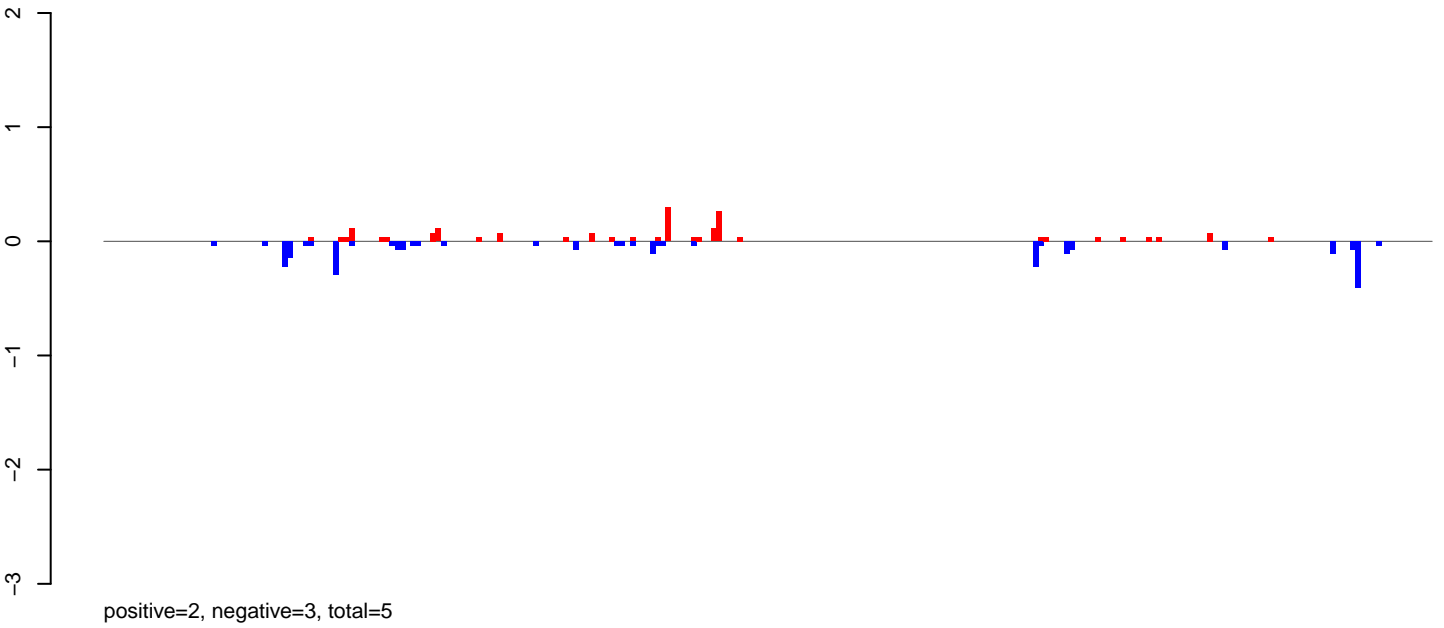
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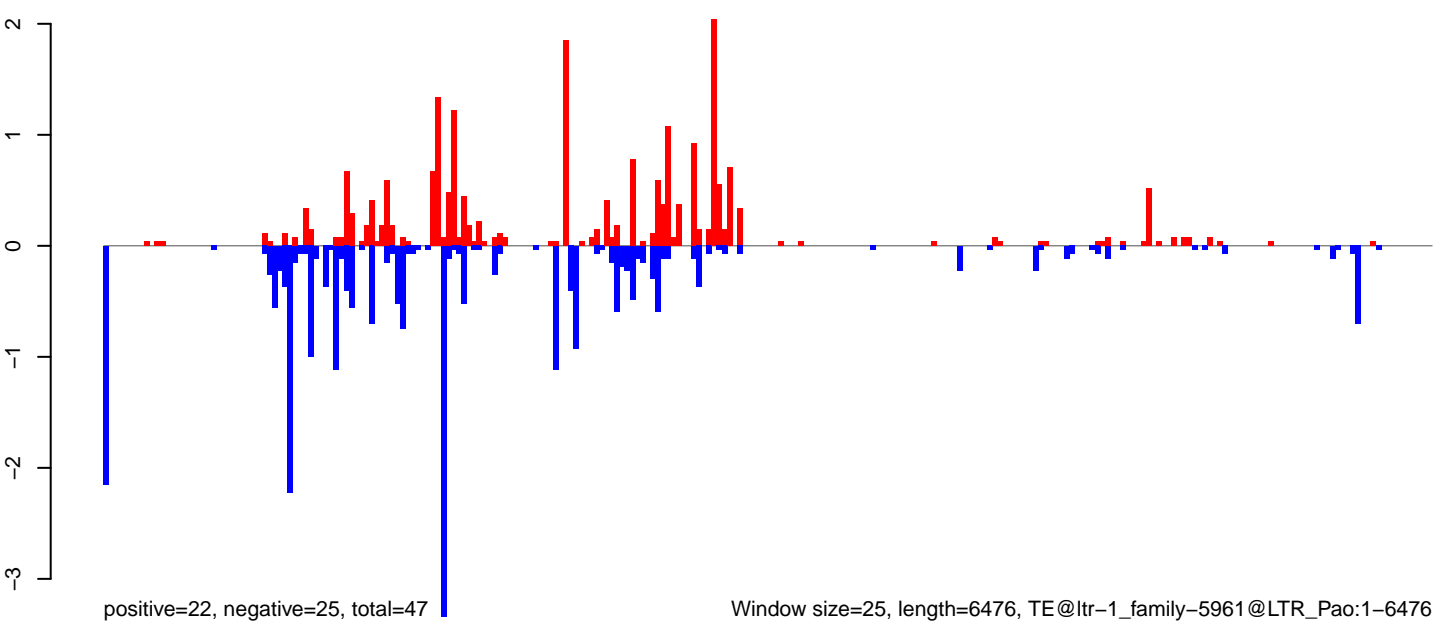
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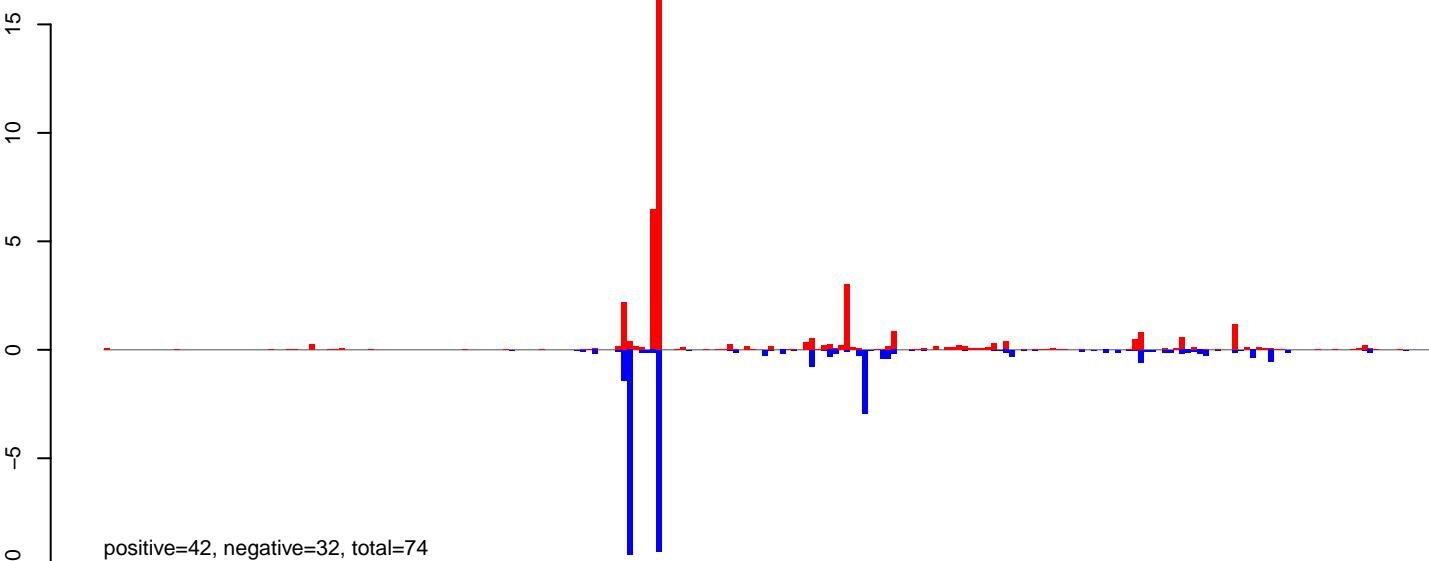
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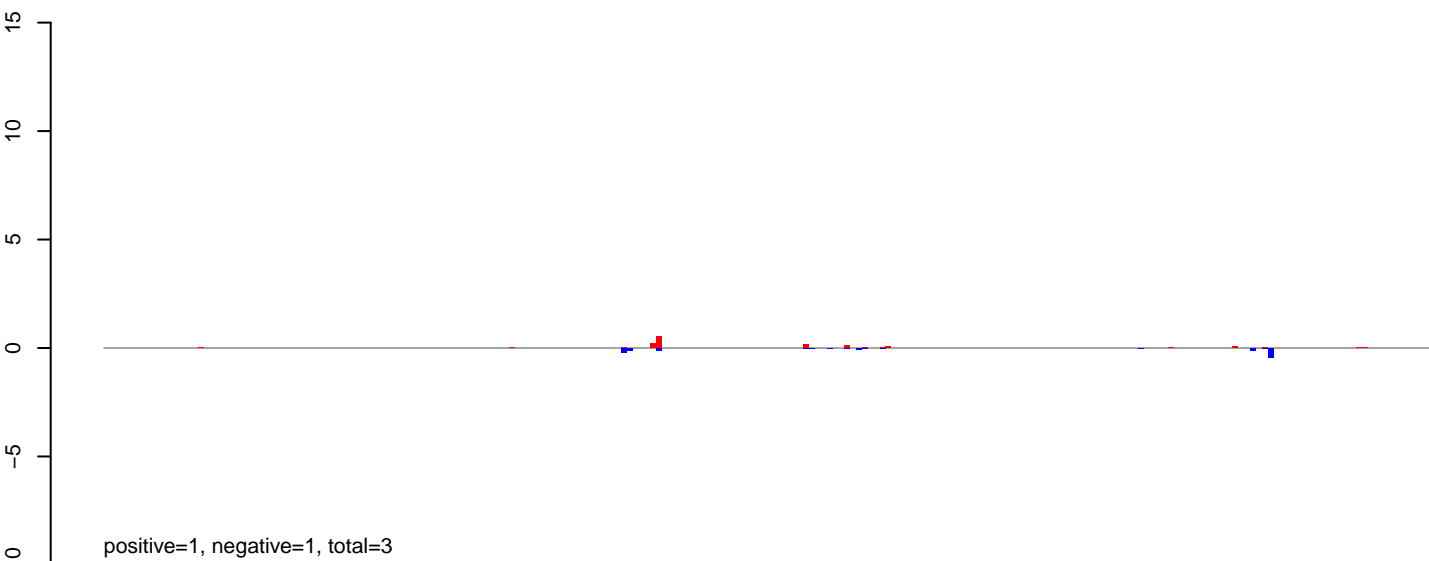
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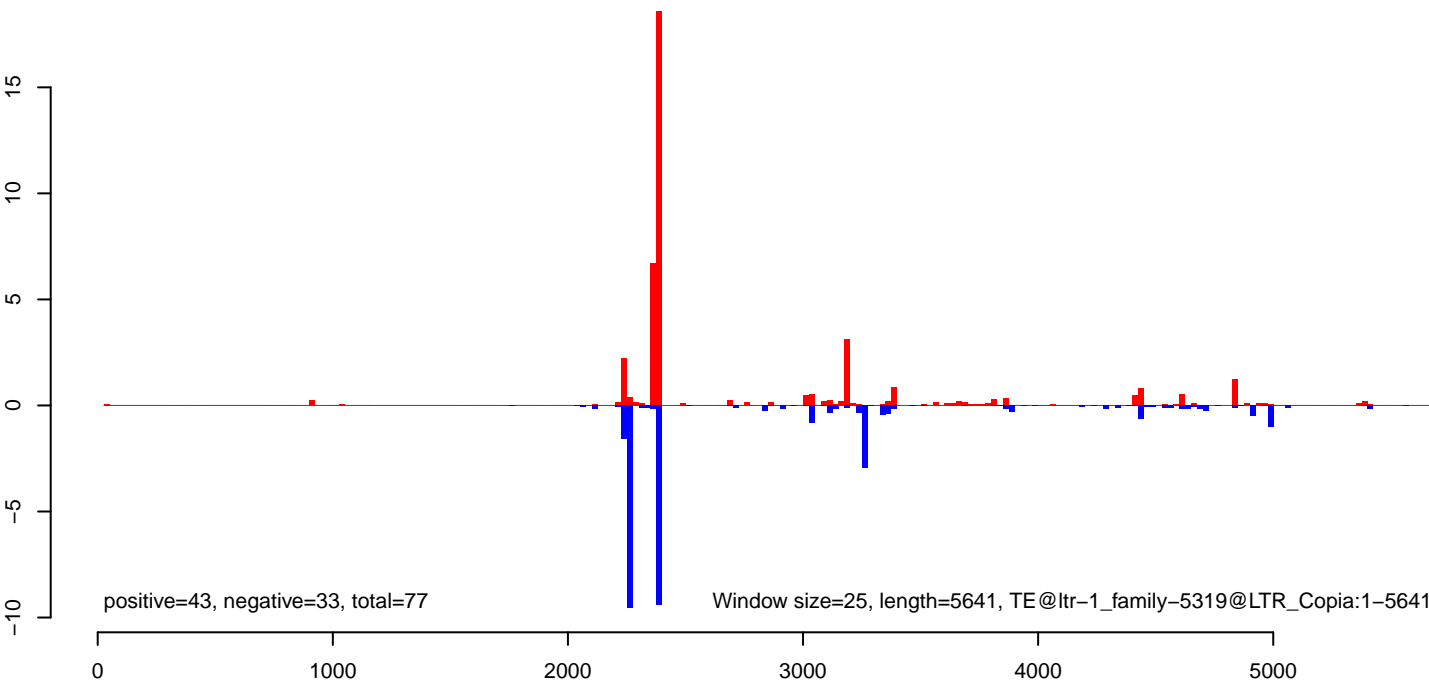
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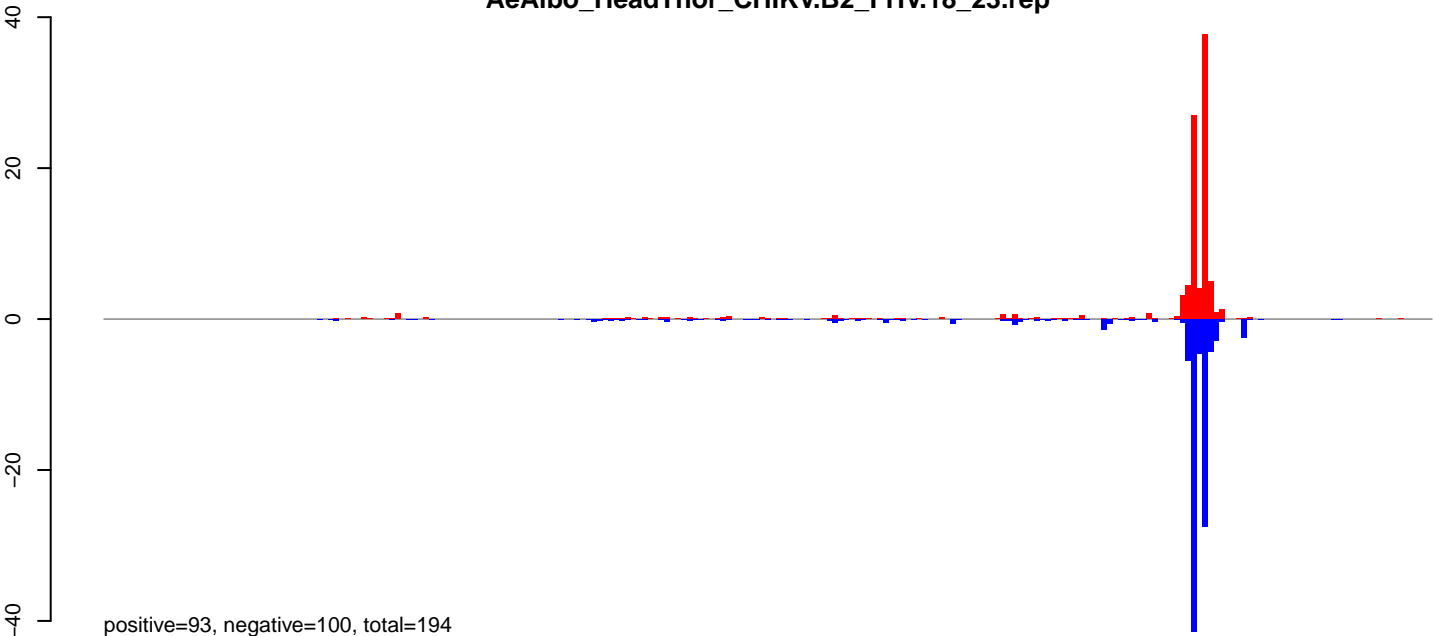
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

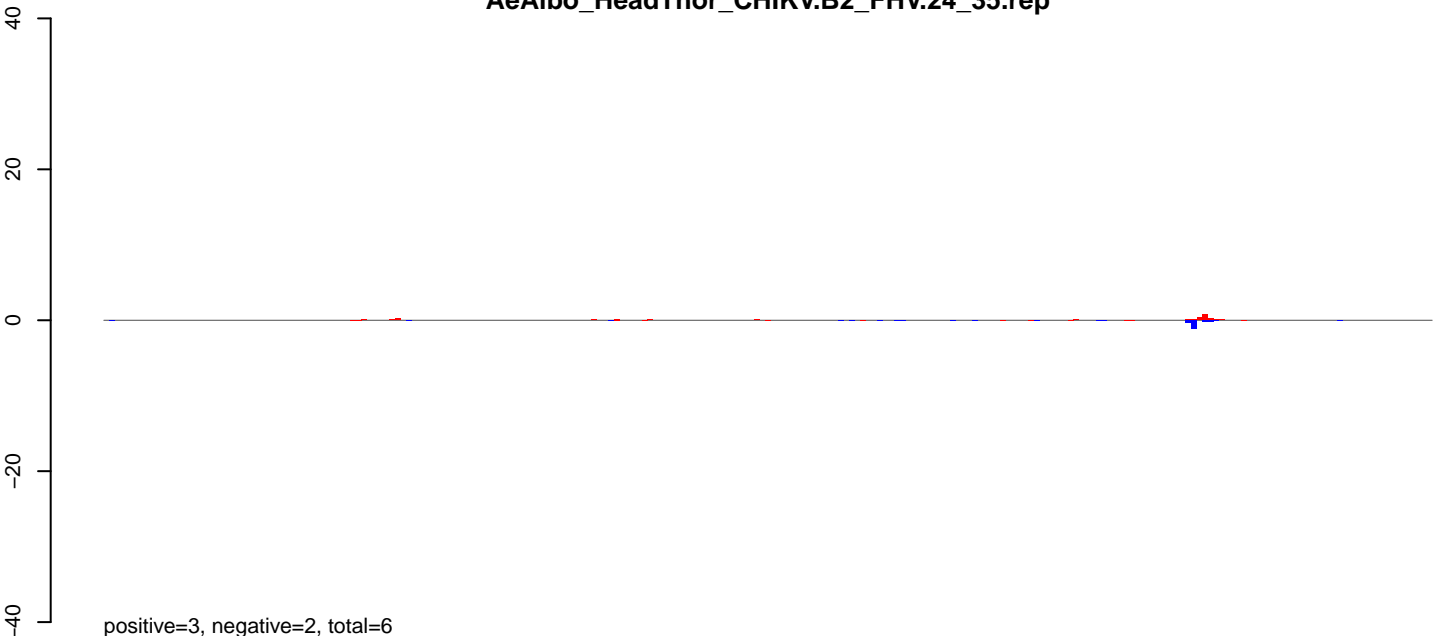


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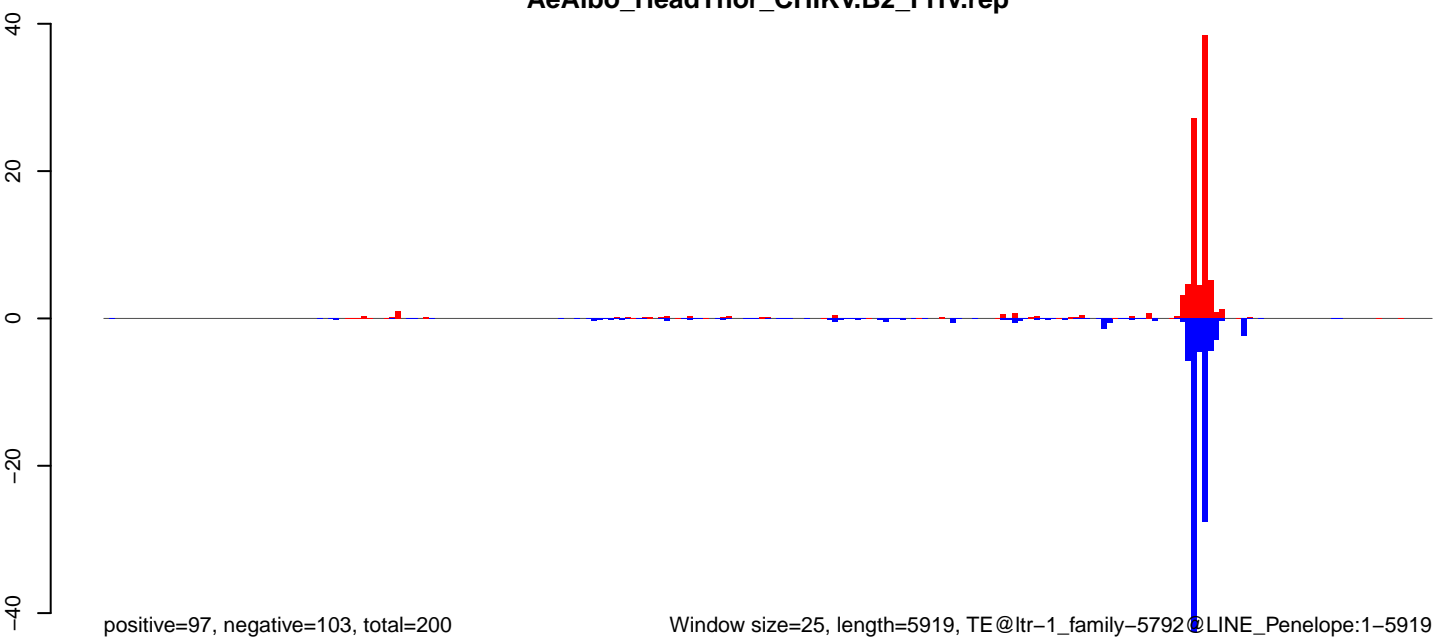
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=2, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=97, negative=103, total=200

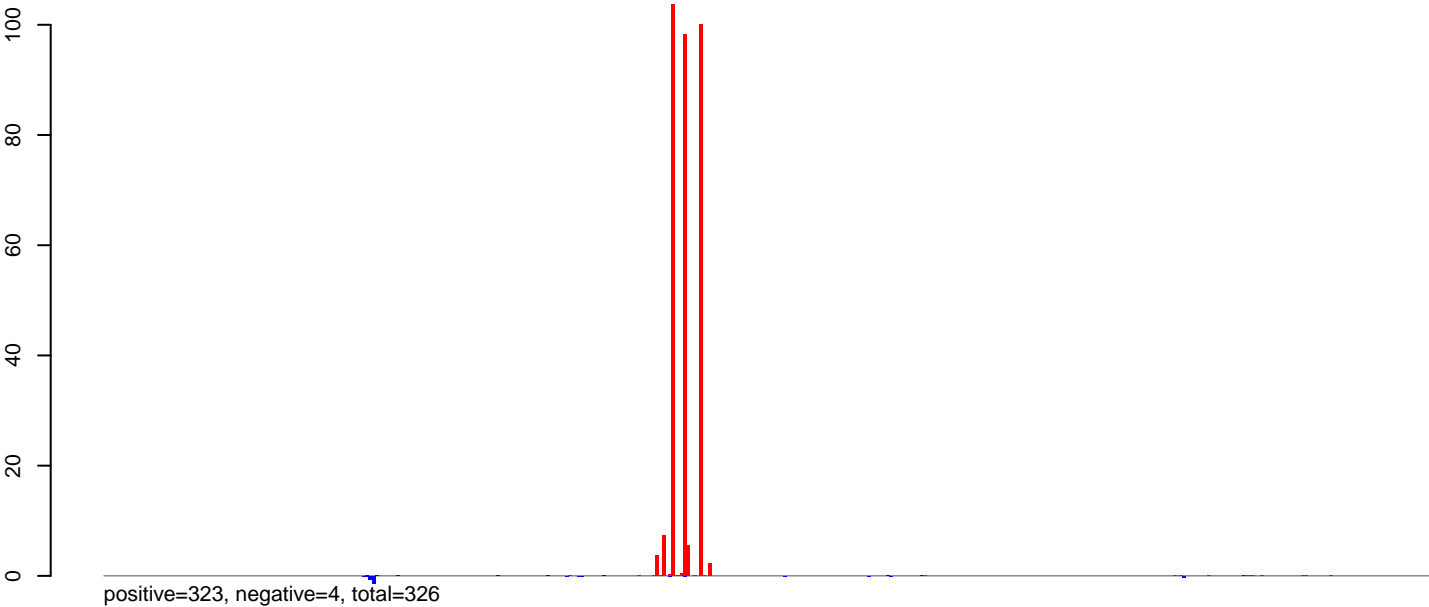
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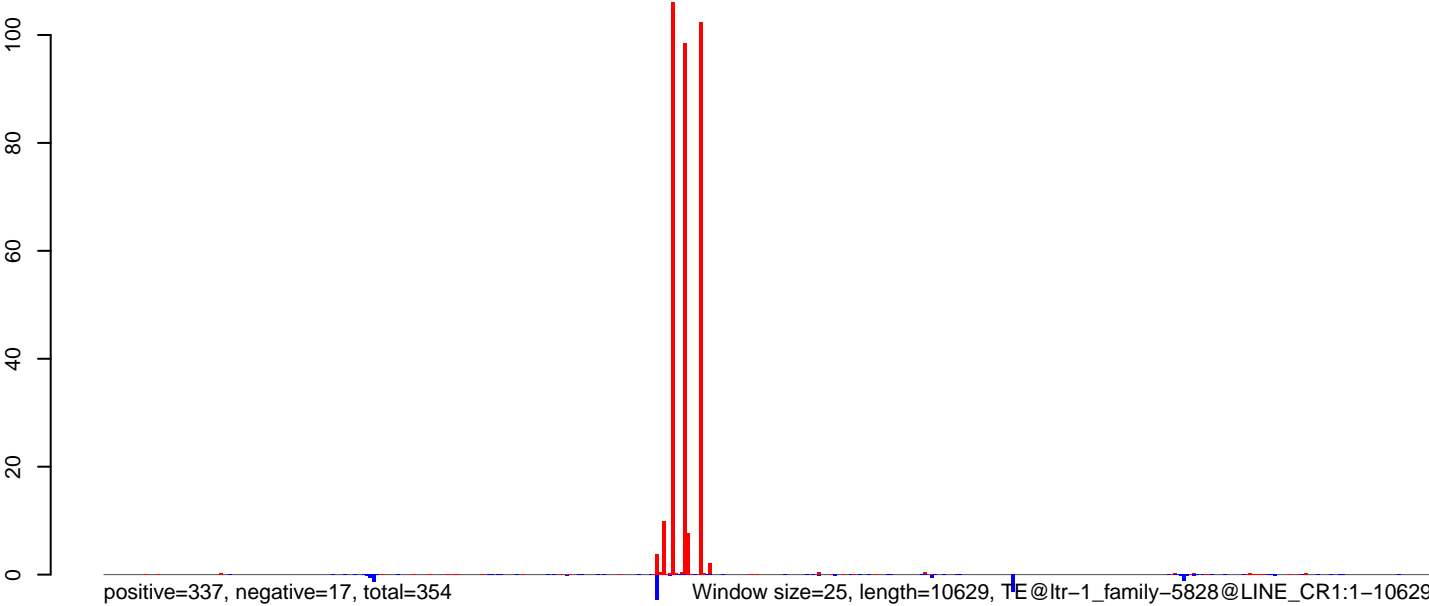
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

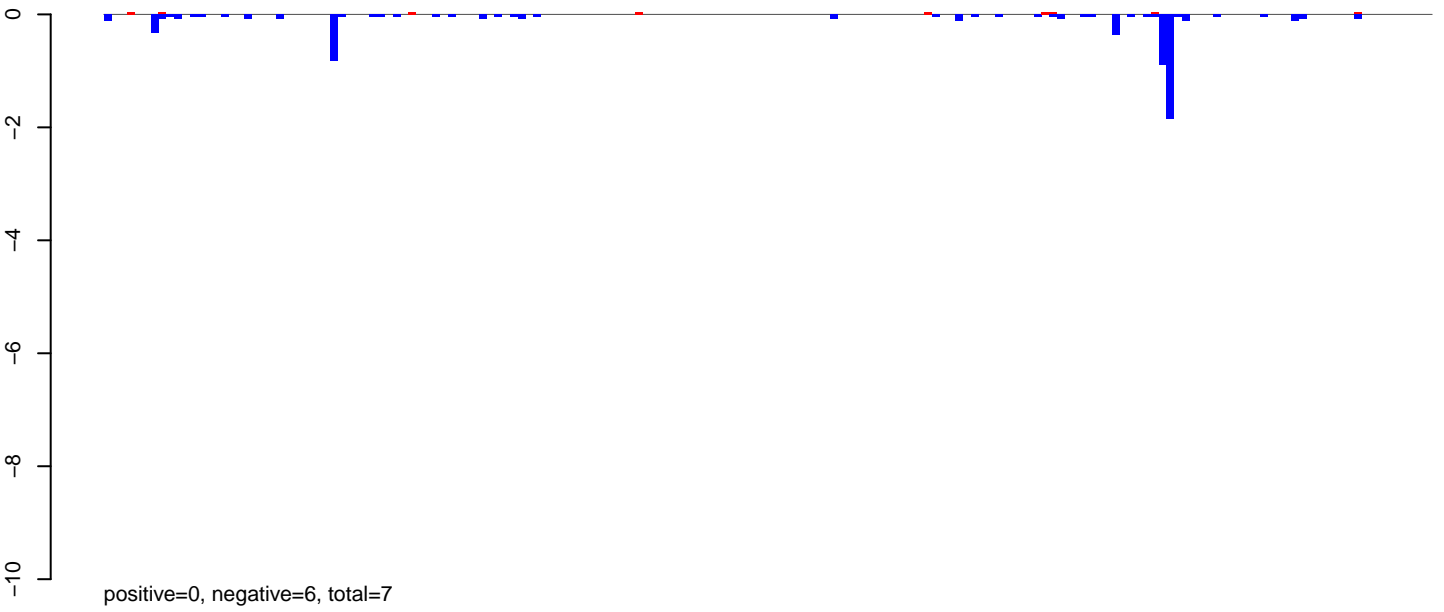


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

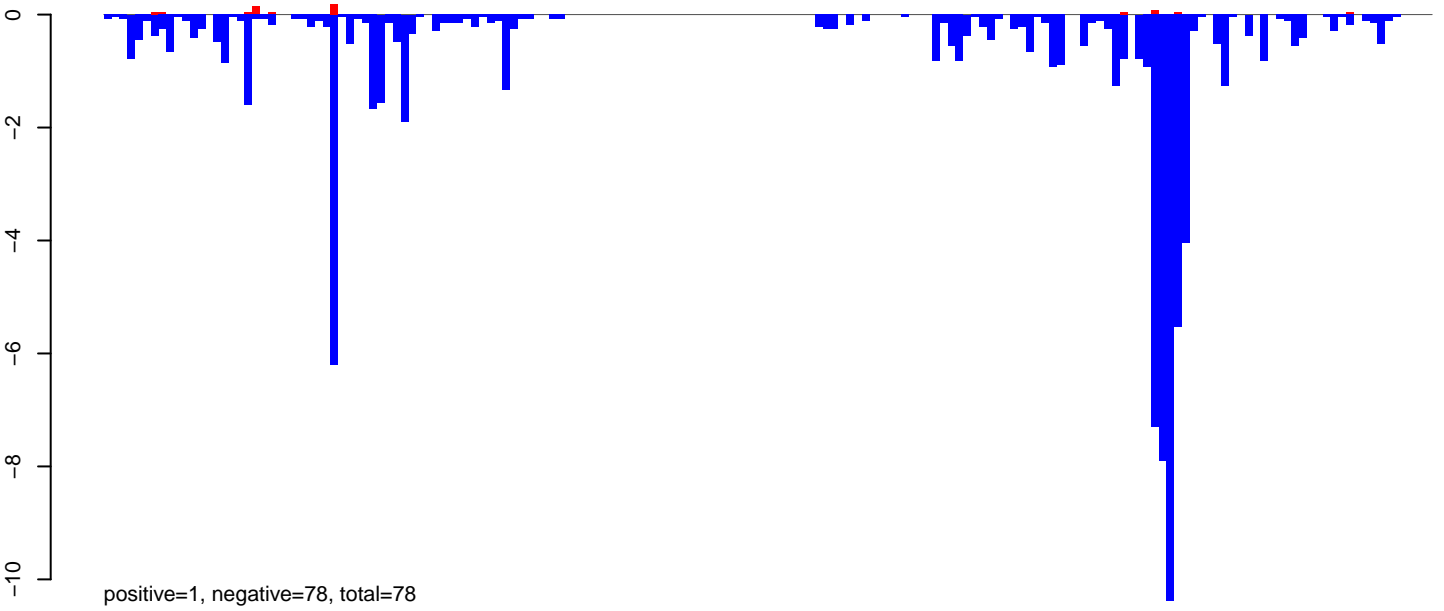


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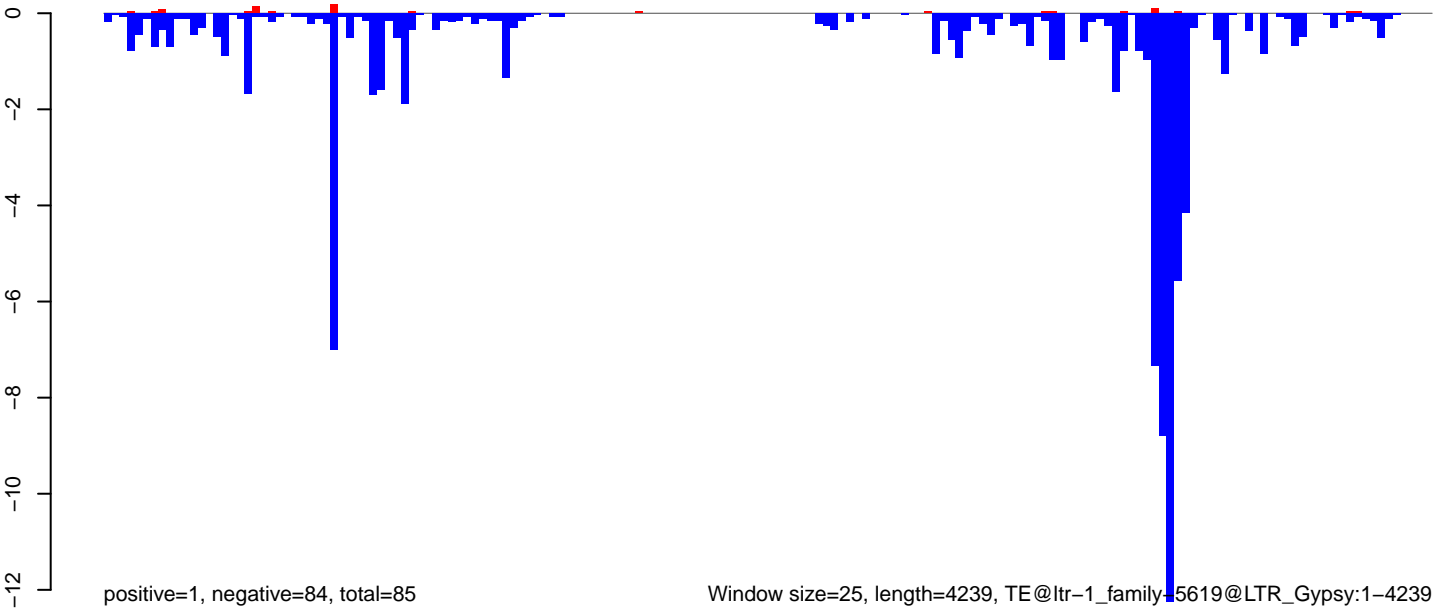
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



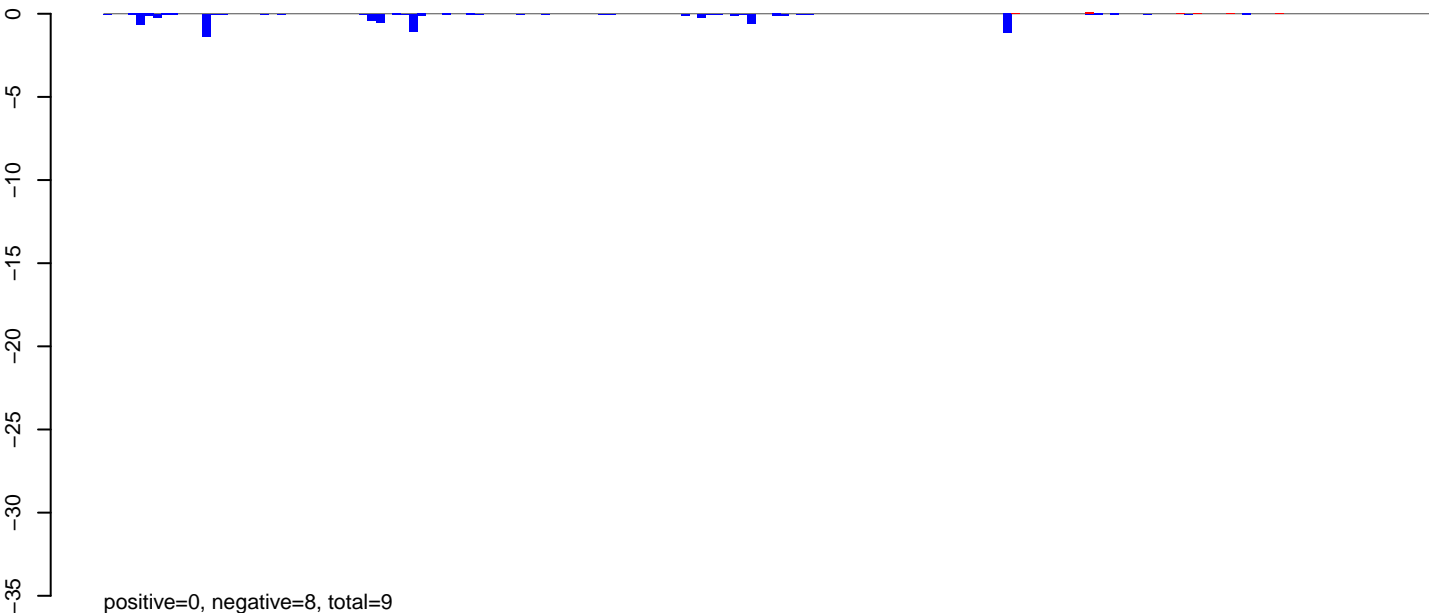
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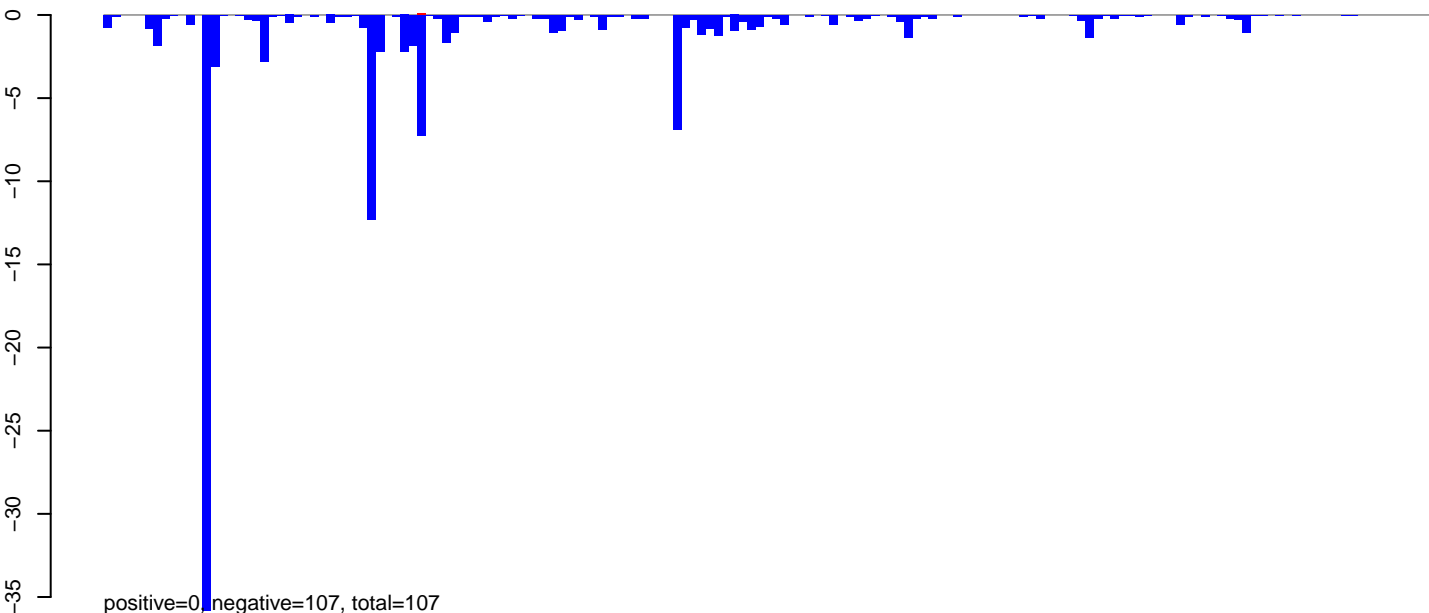
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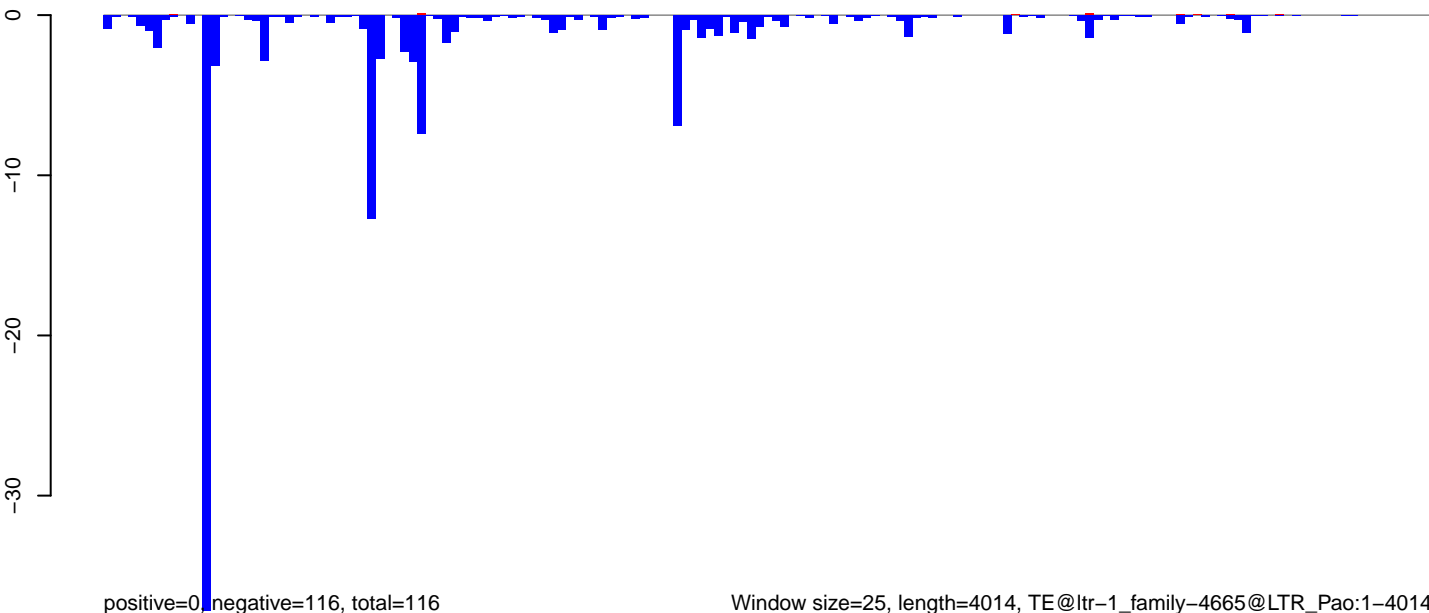
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



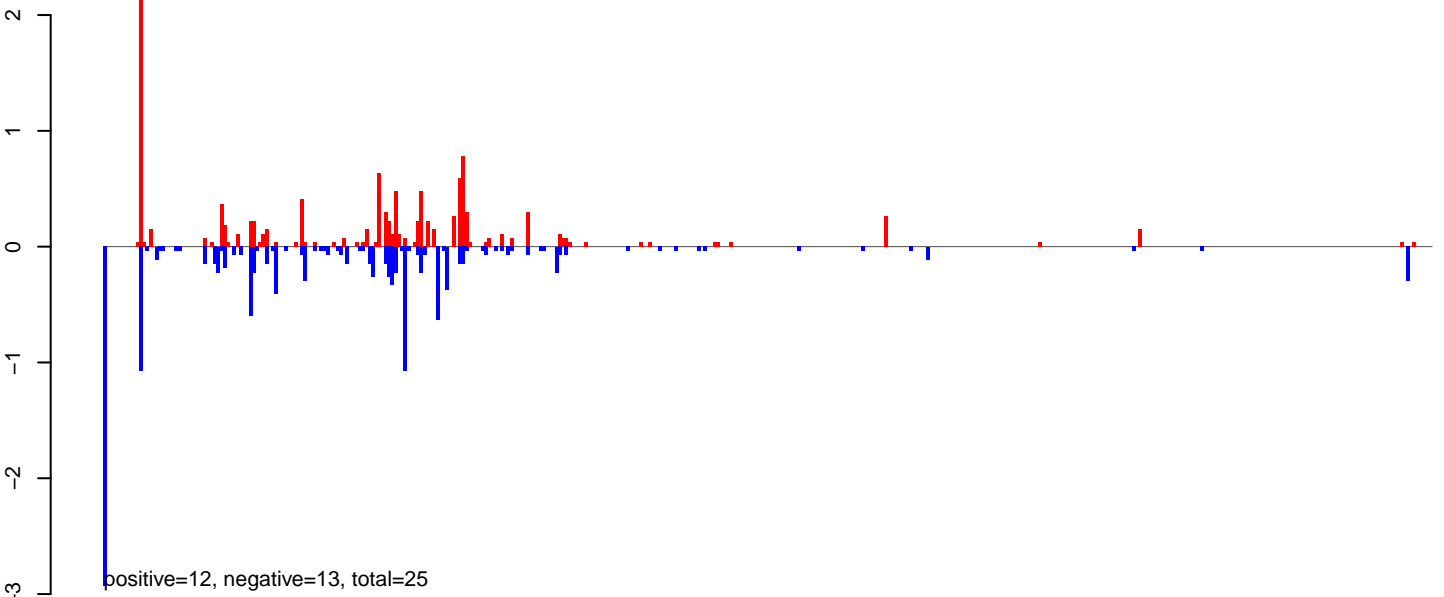
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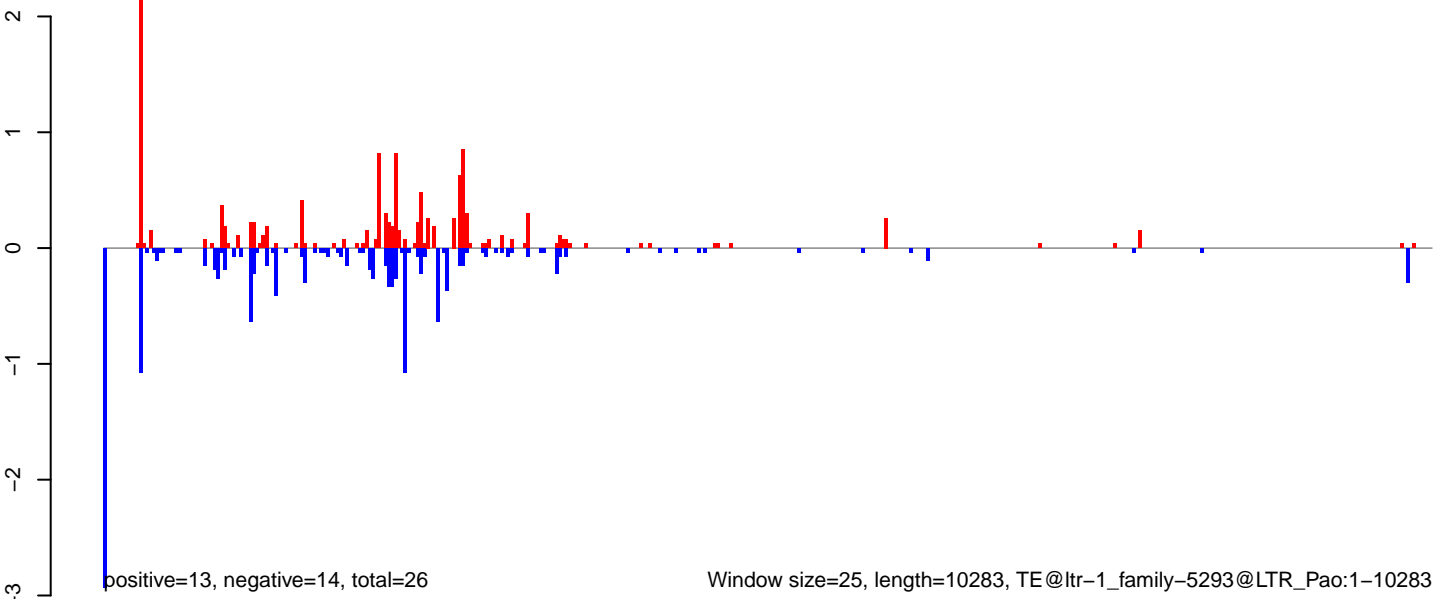
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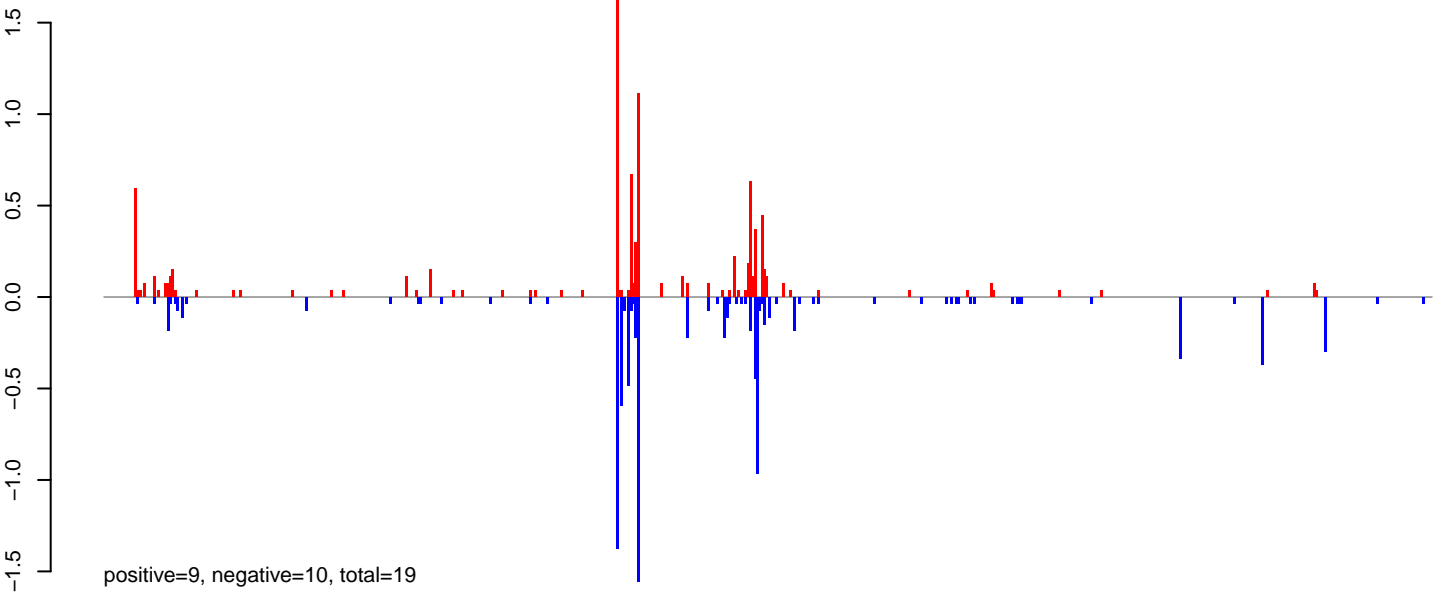
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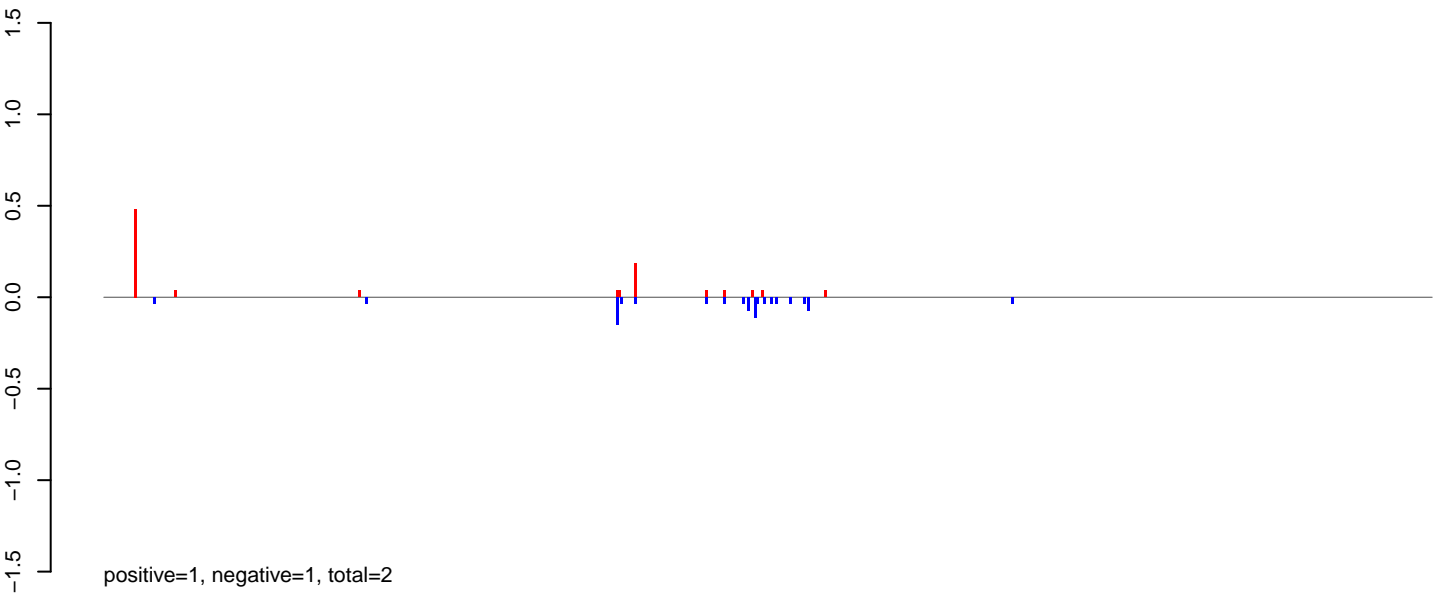
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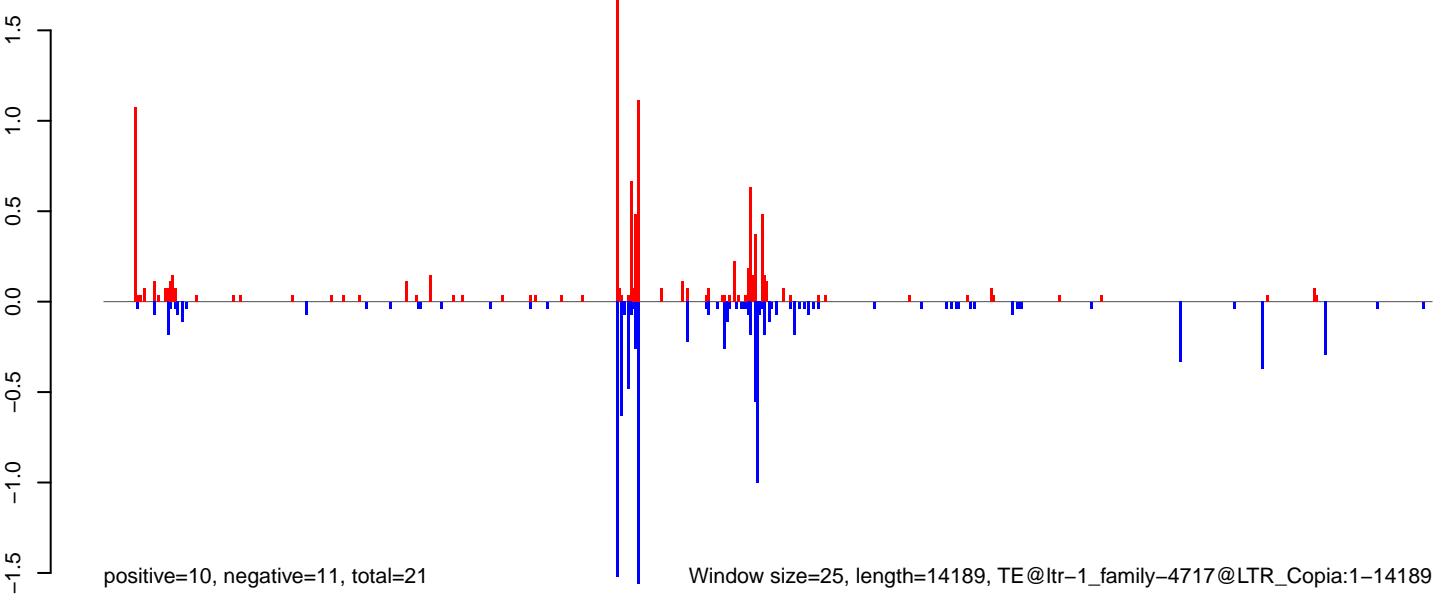
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

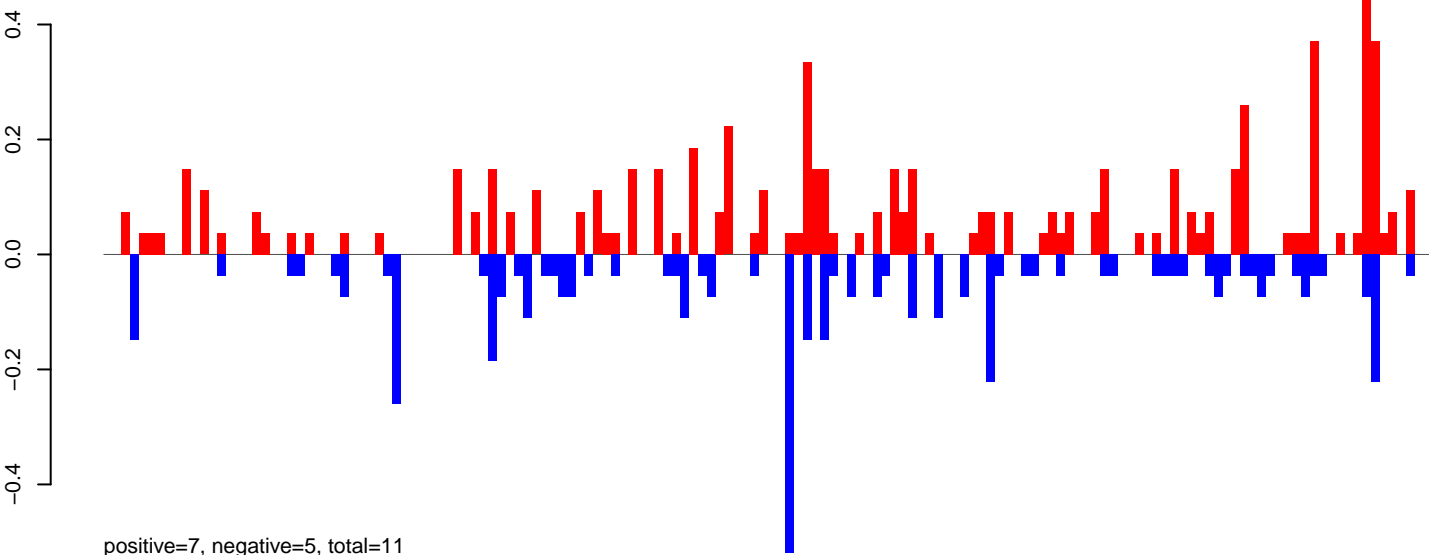


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

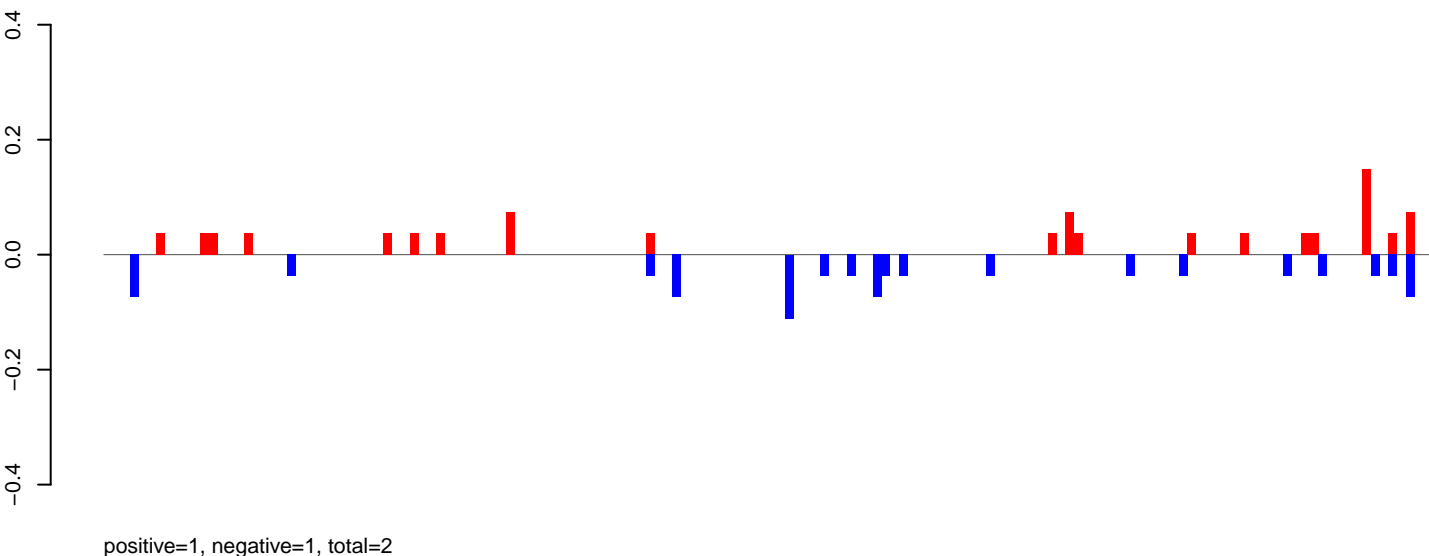


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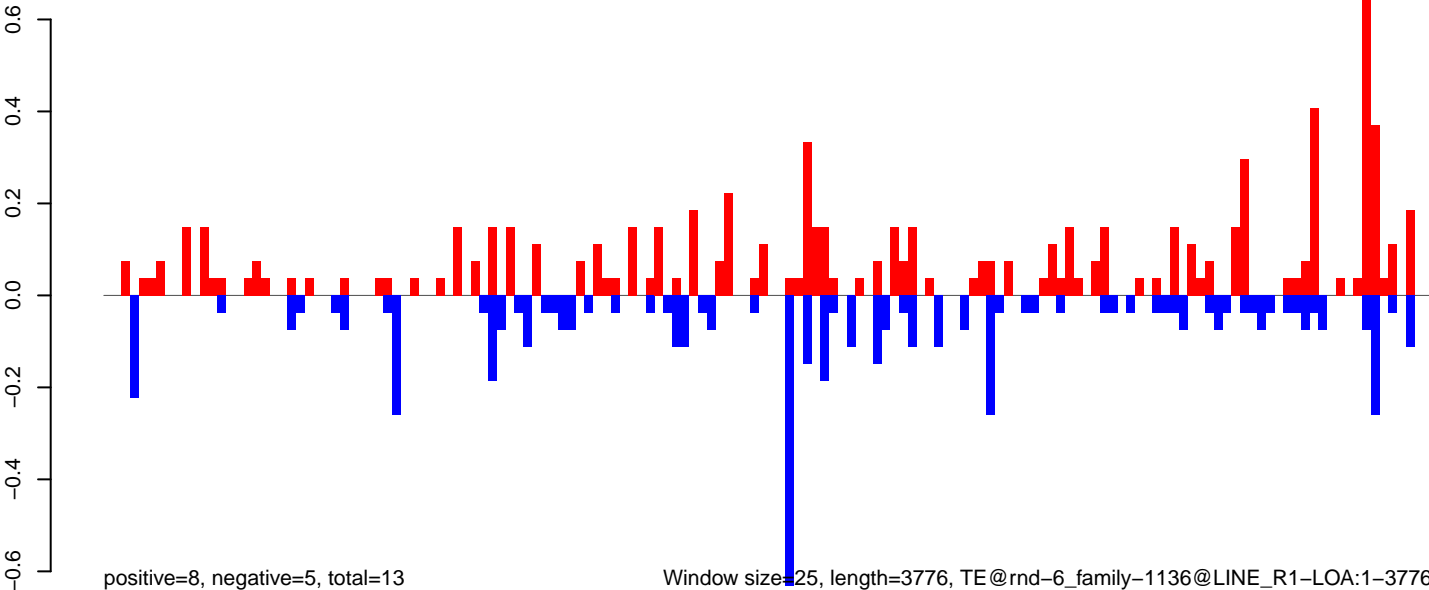
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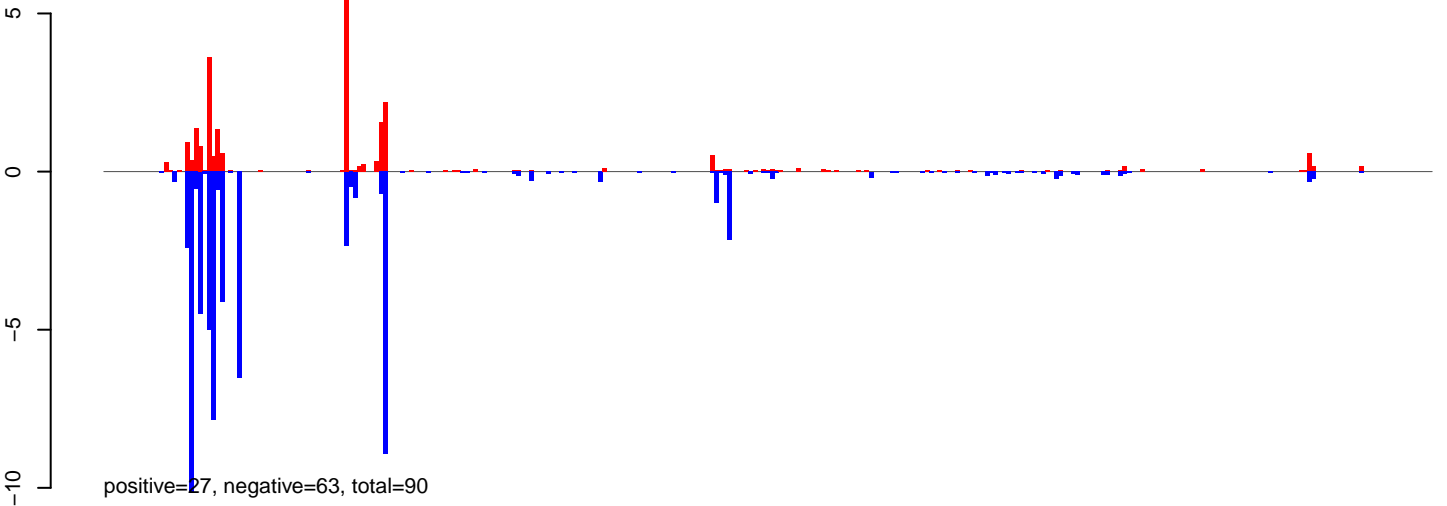
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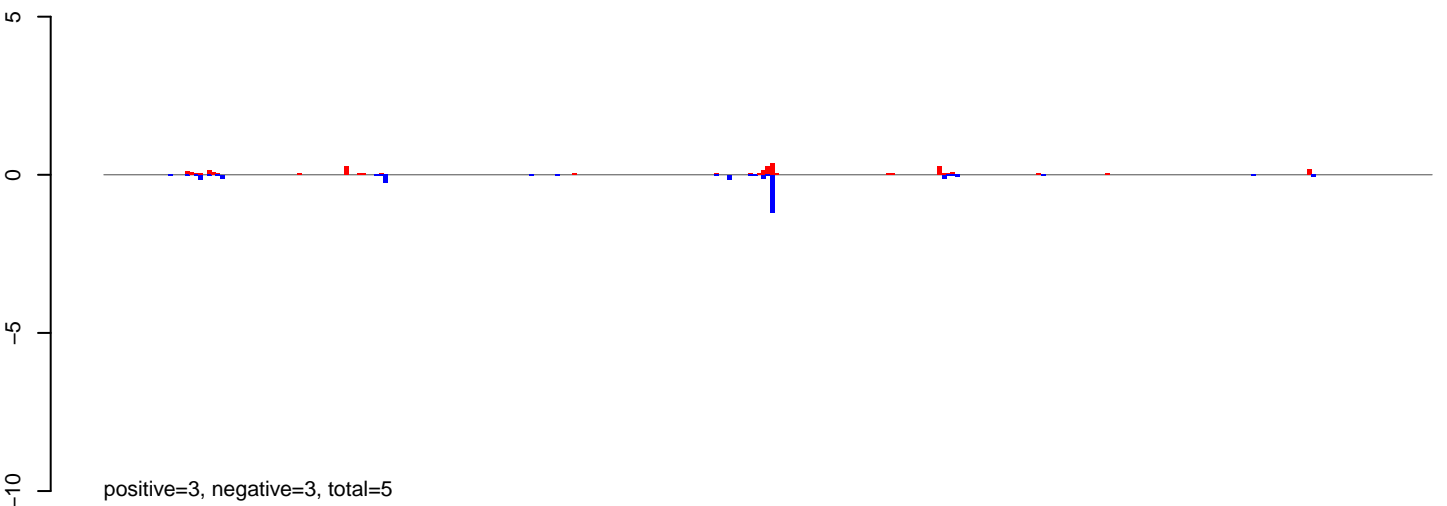
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



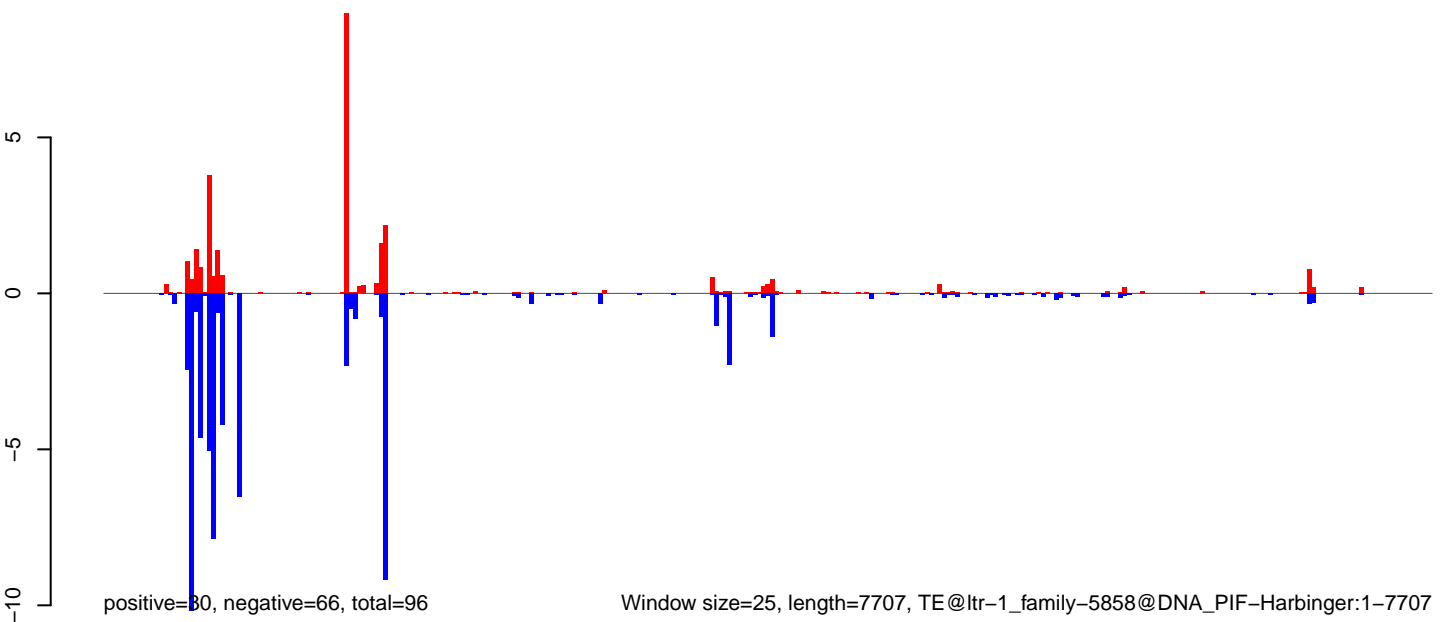
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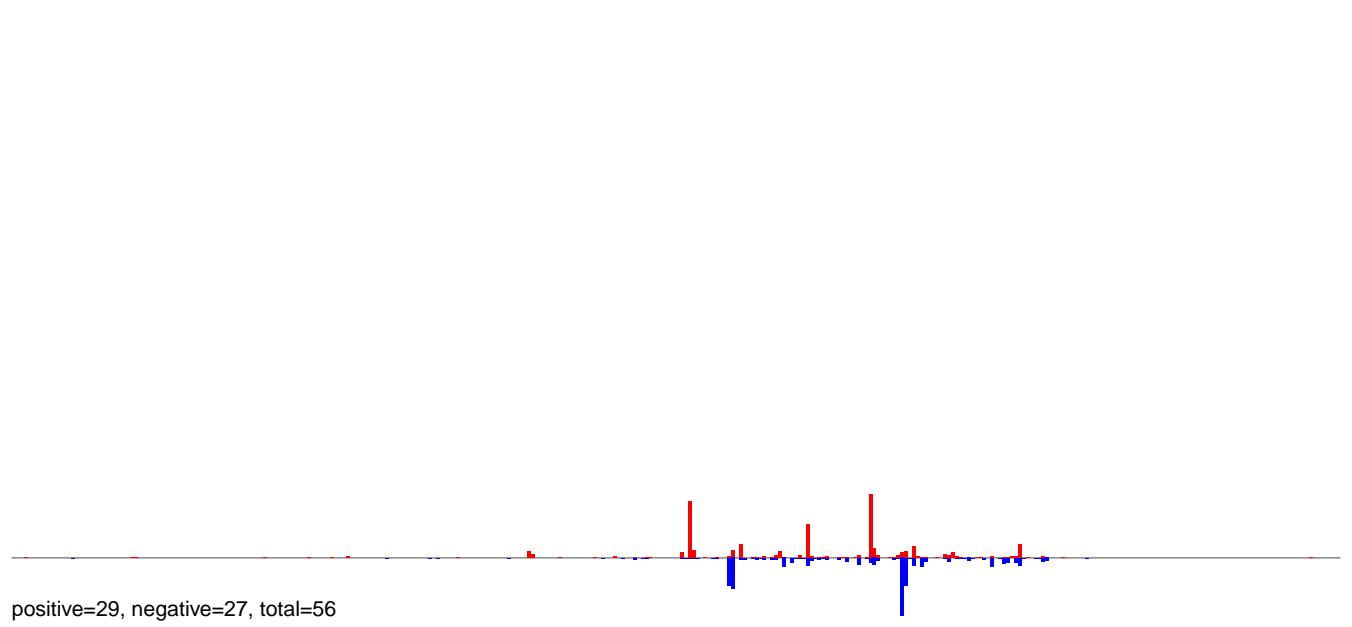
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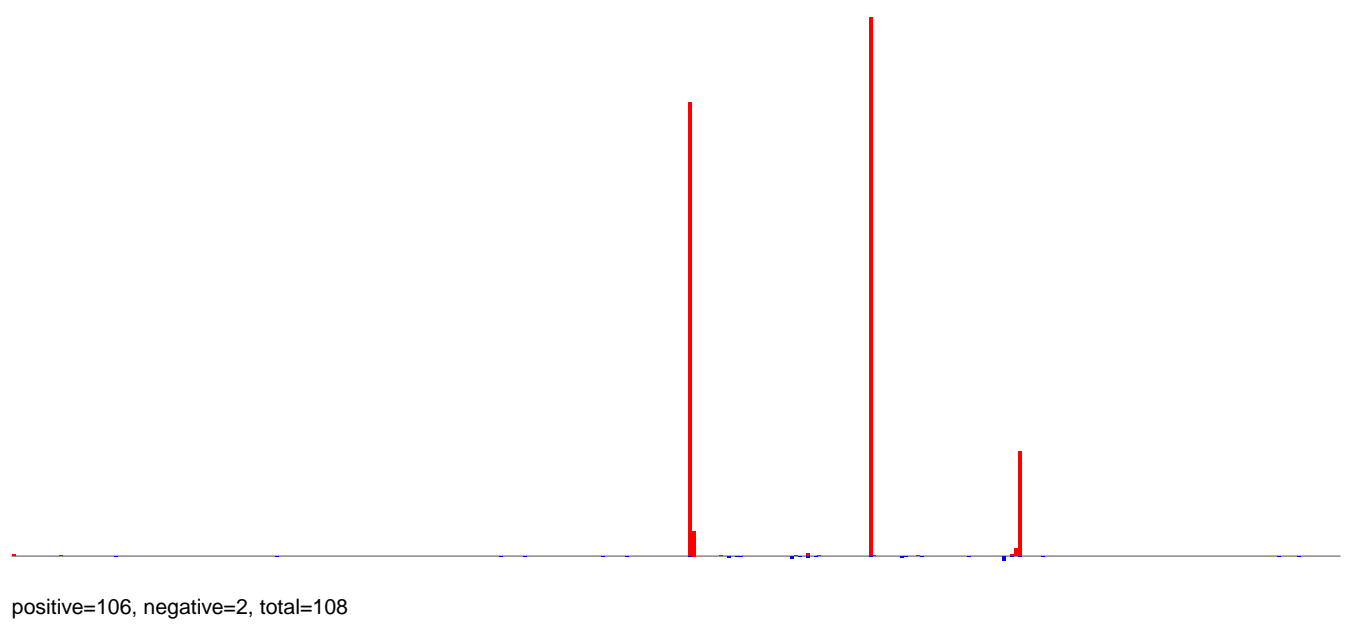
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



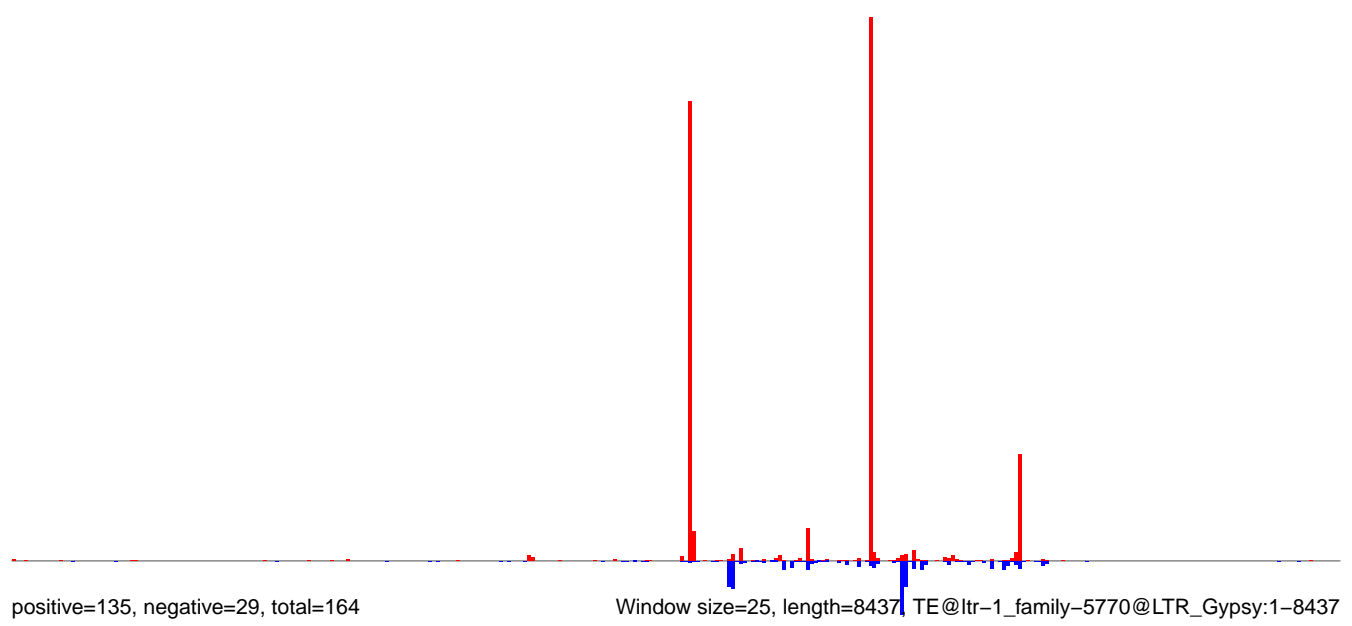
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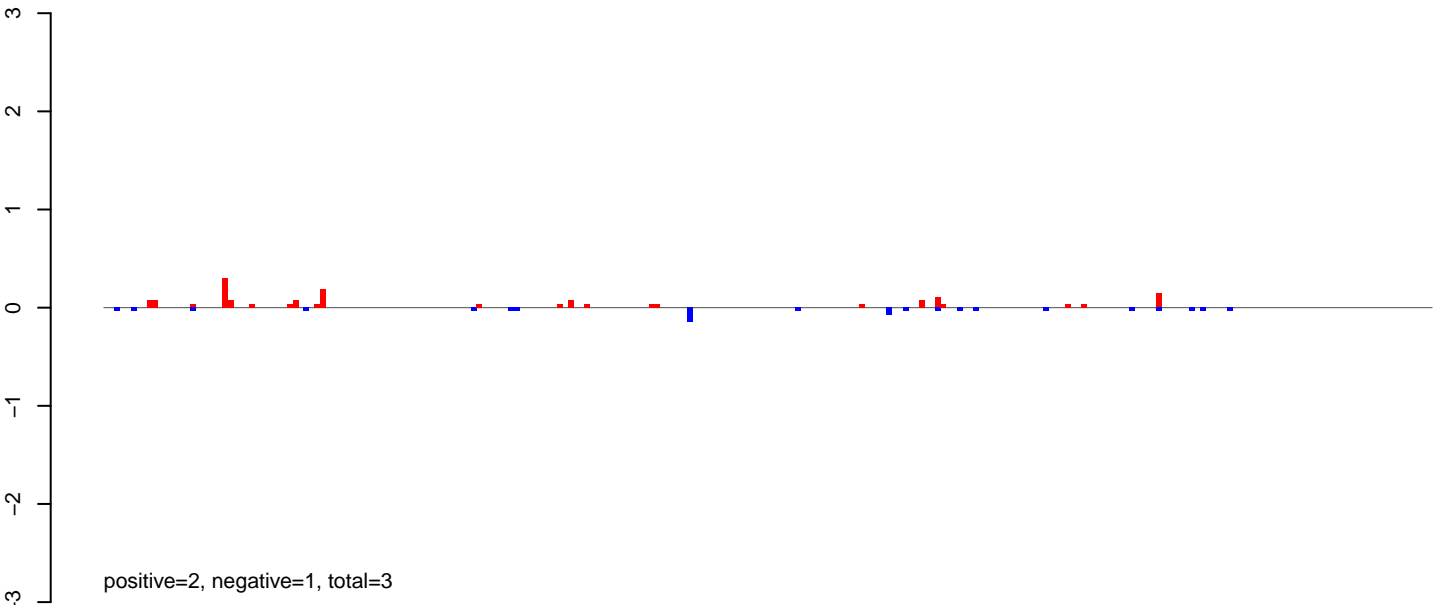
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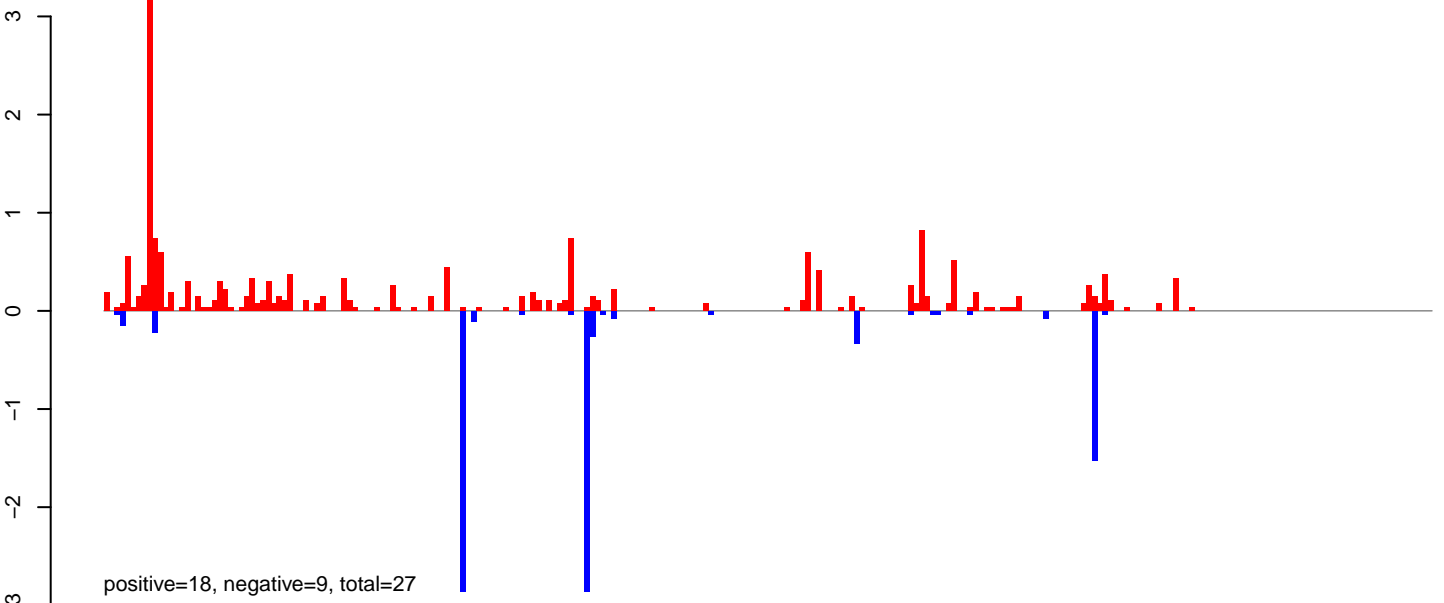
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



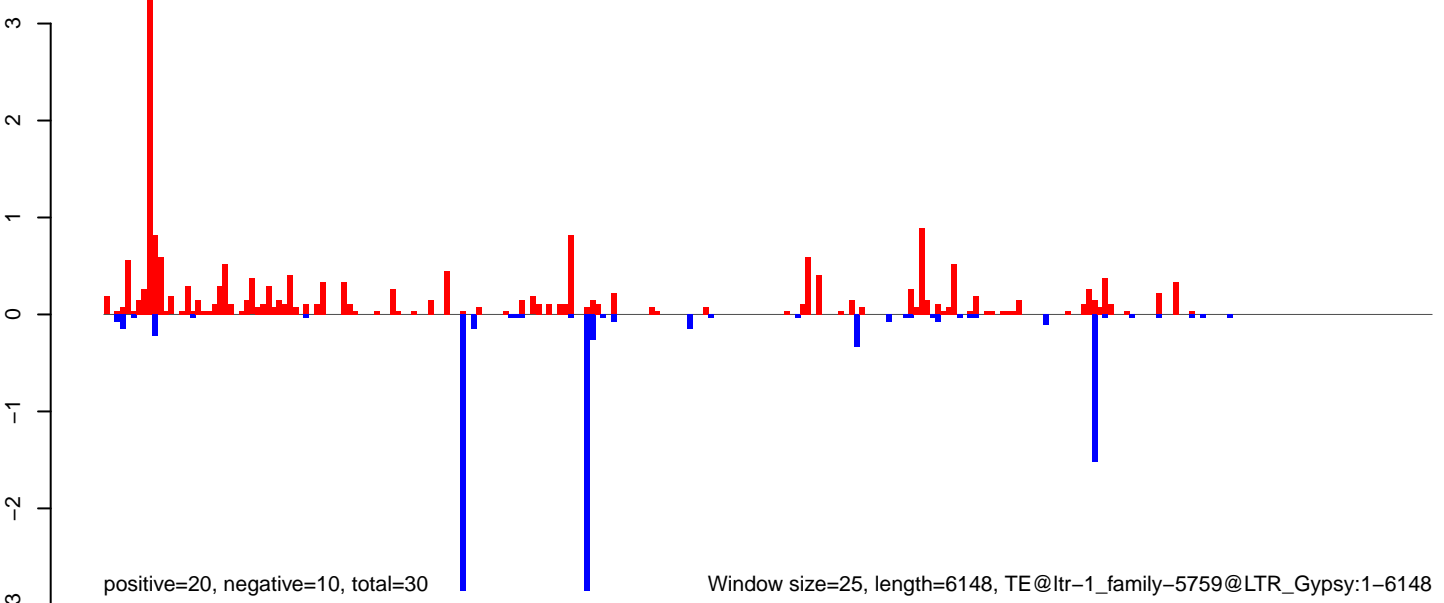
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

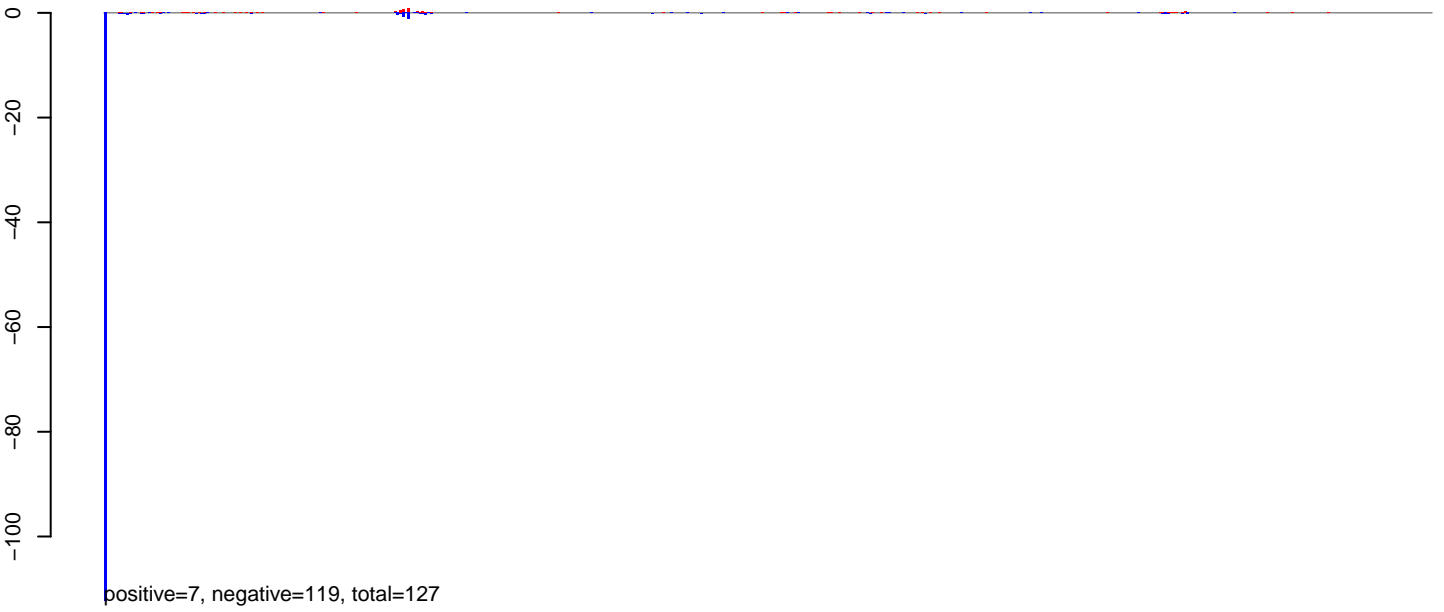


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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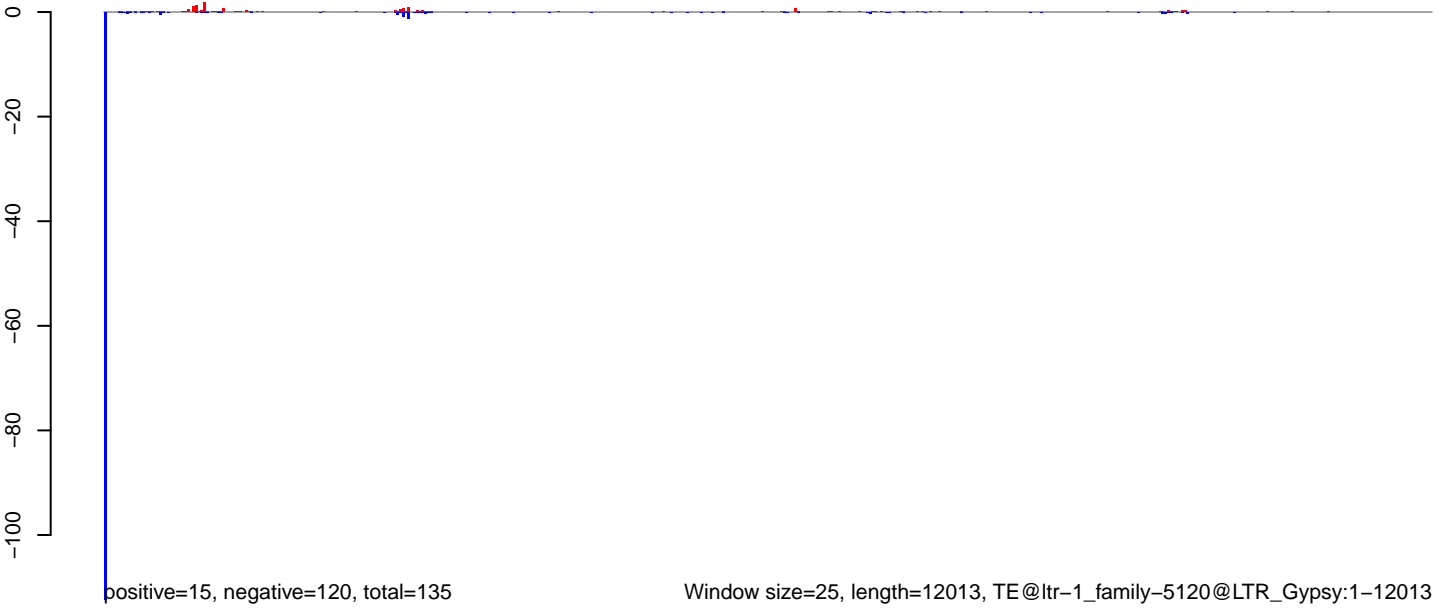
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



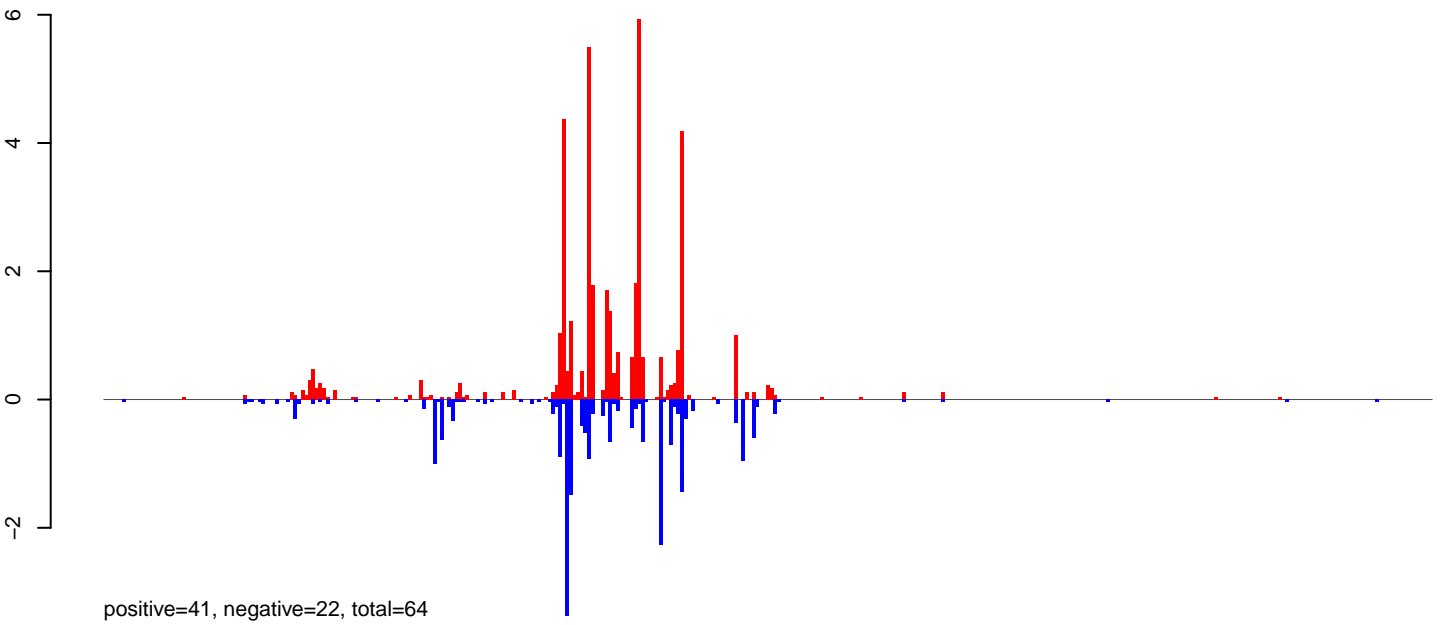
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



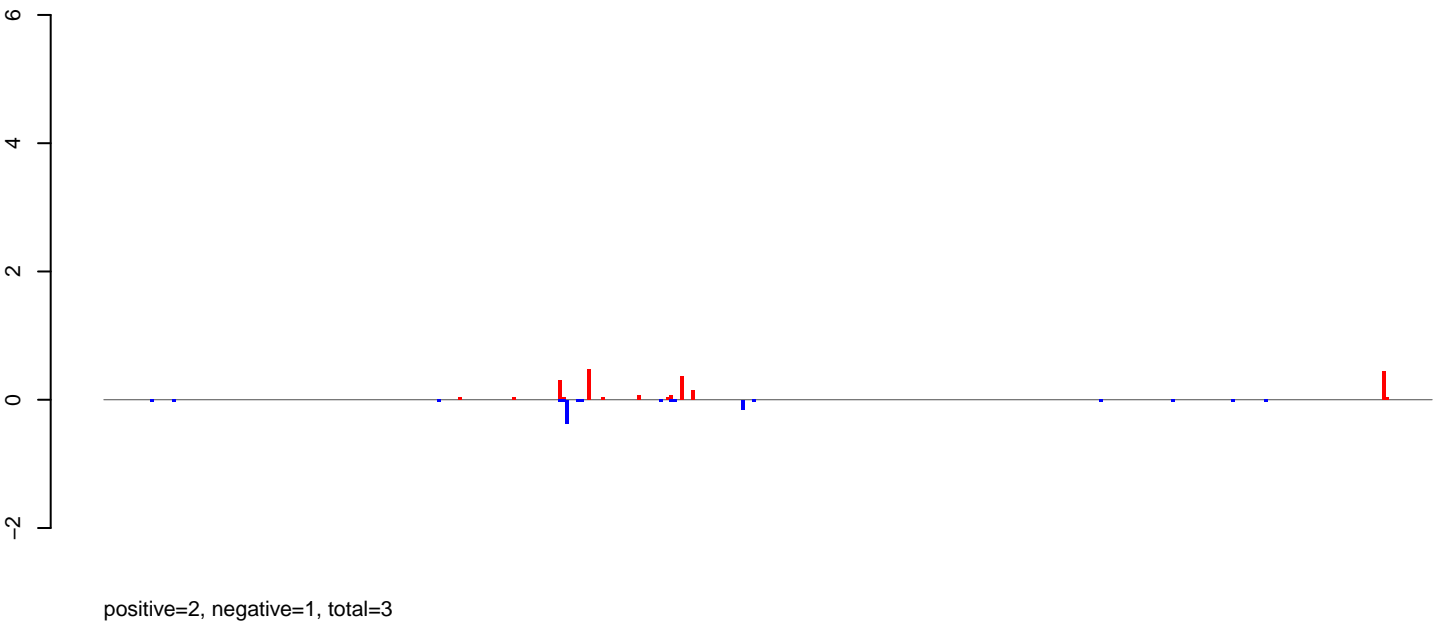
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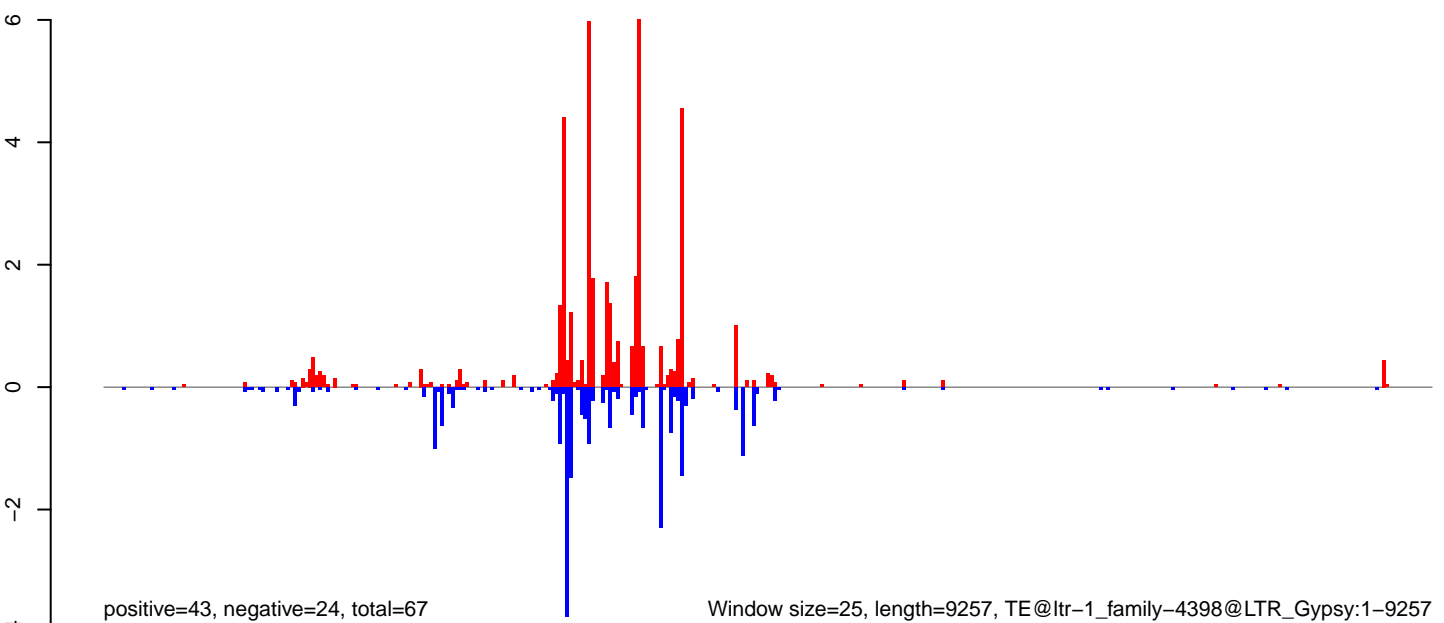
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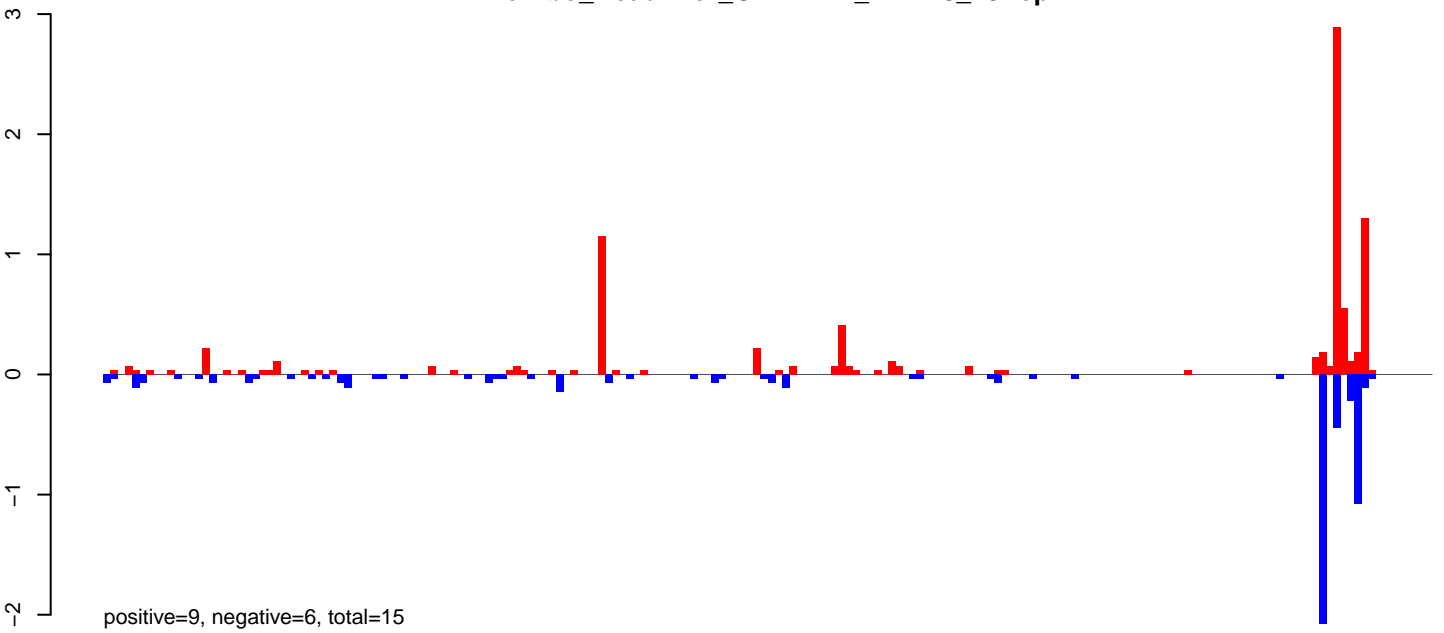
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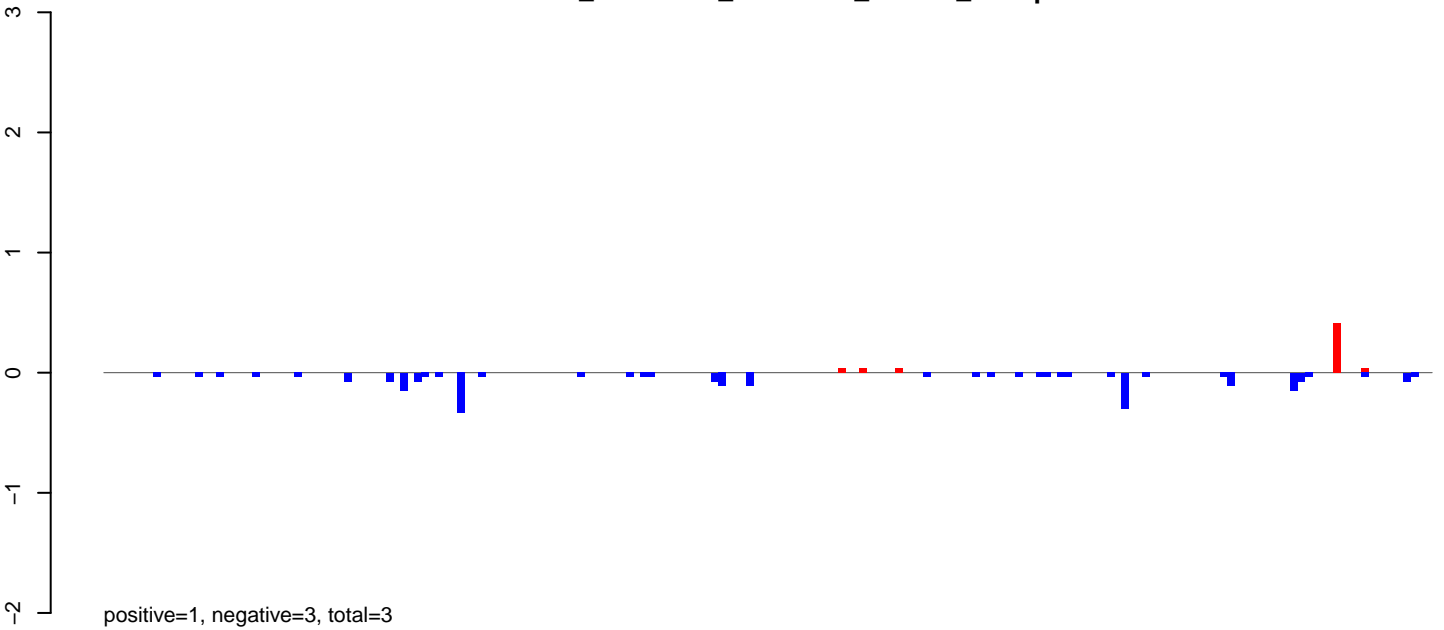
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



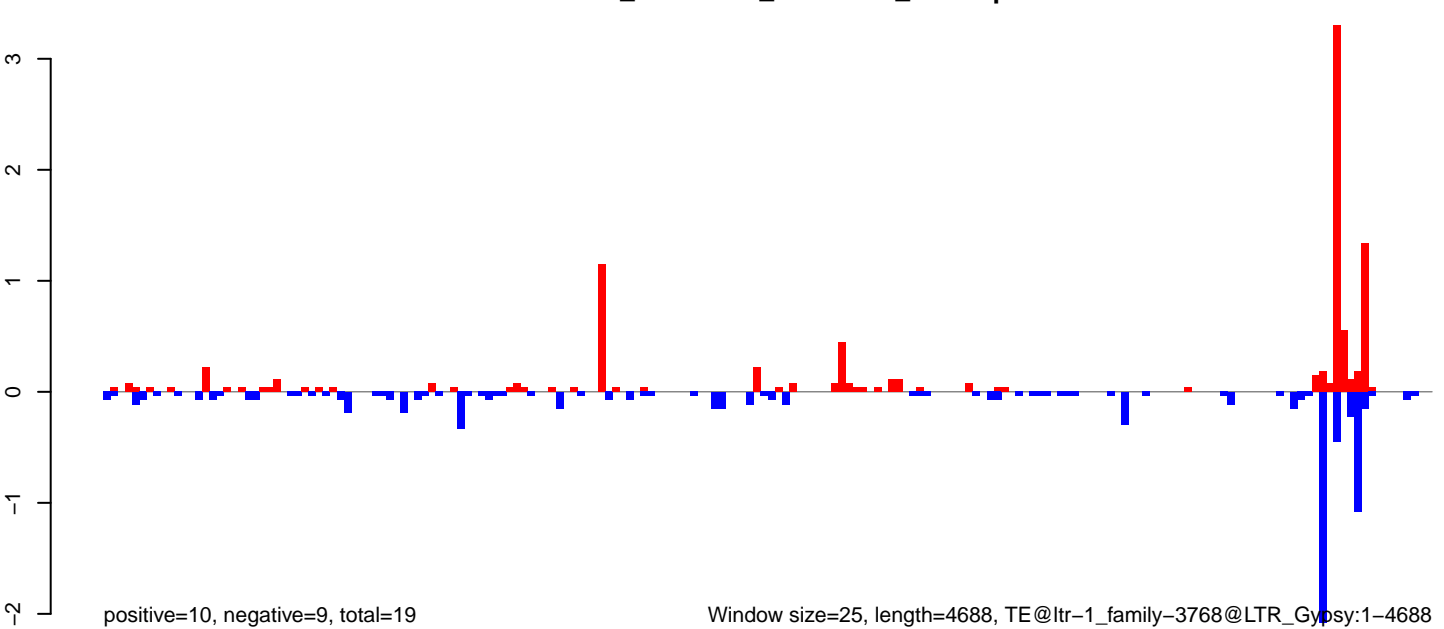
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

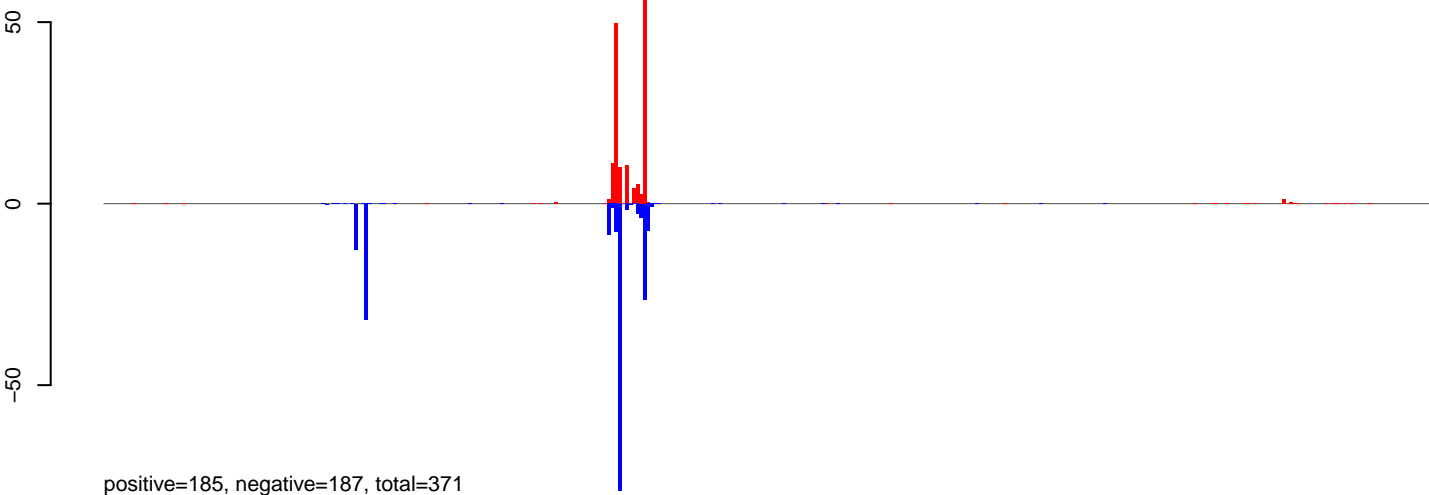


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

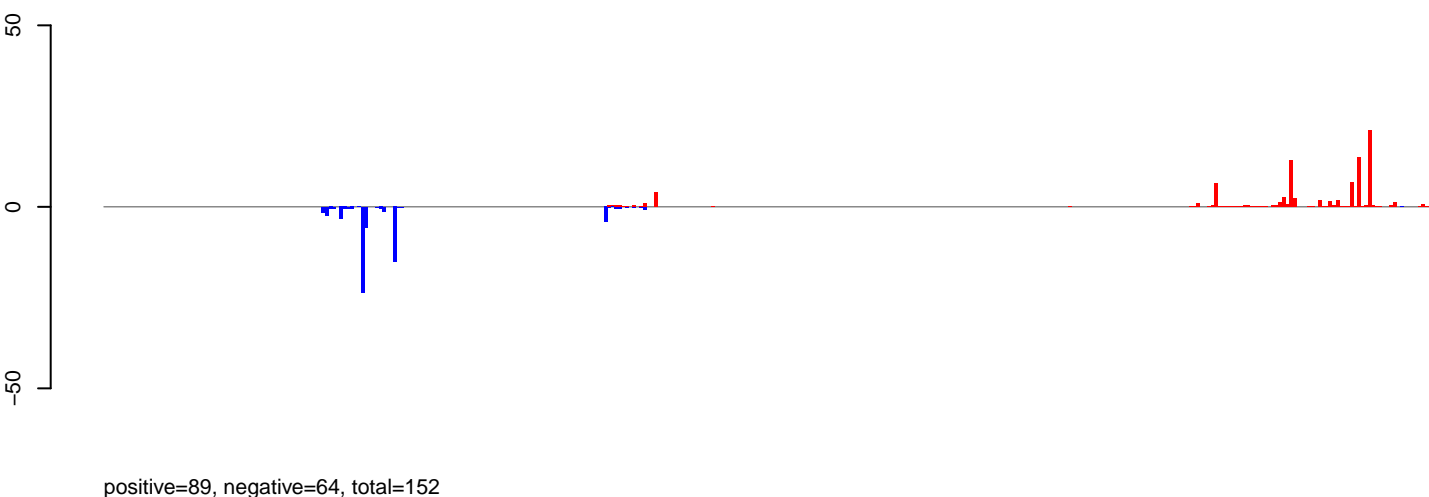


Window size=25, length=4688, TE@ltr-1_family-3768@LTR_Gypsy:1-4688

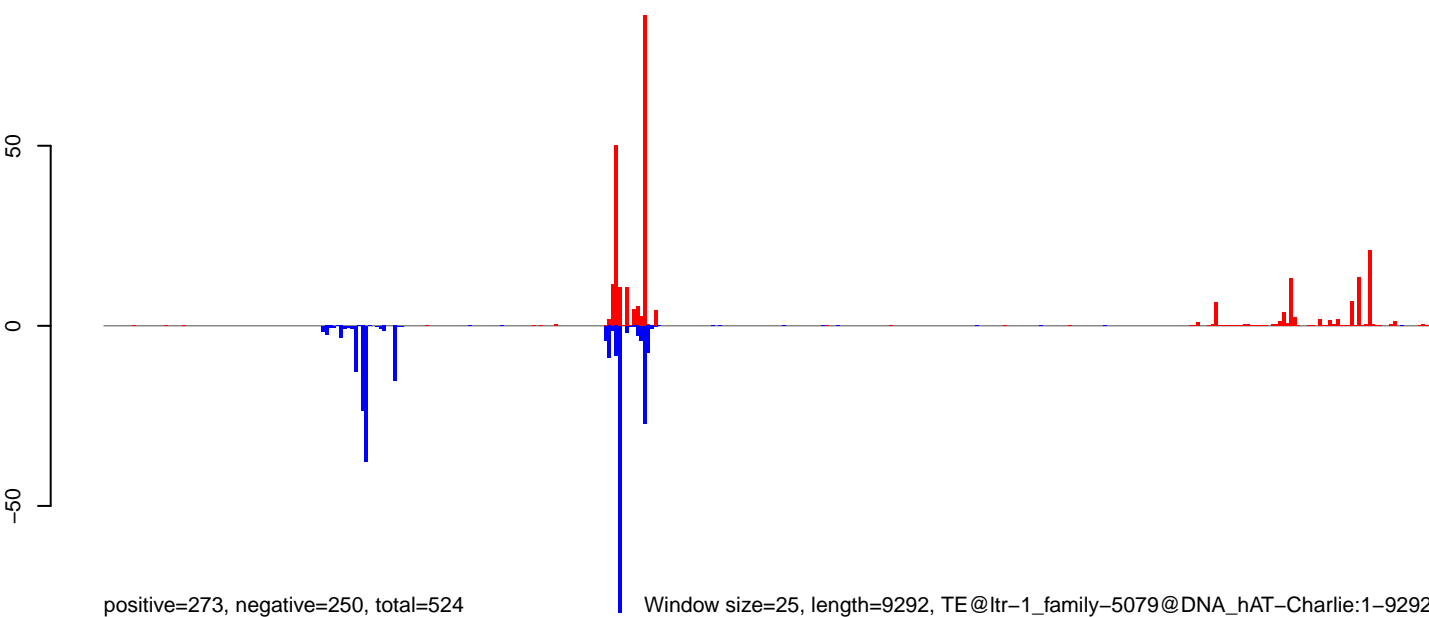
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

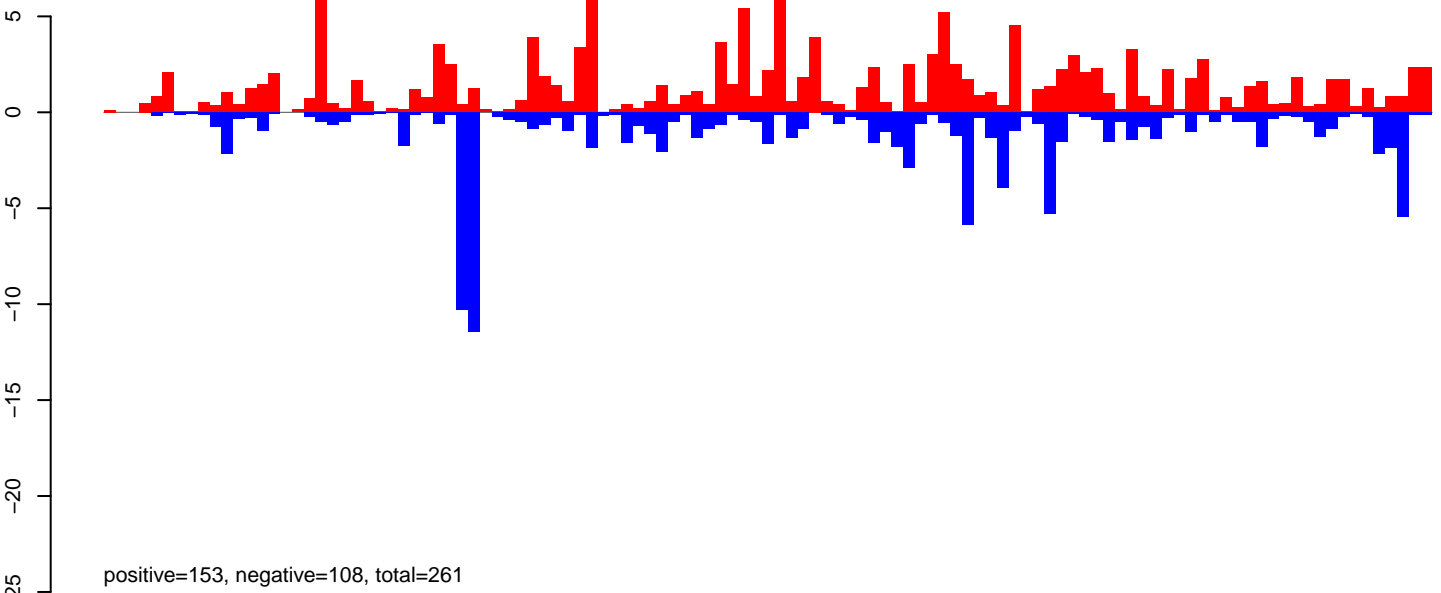


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

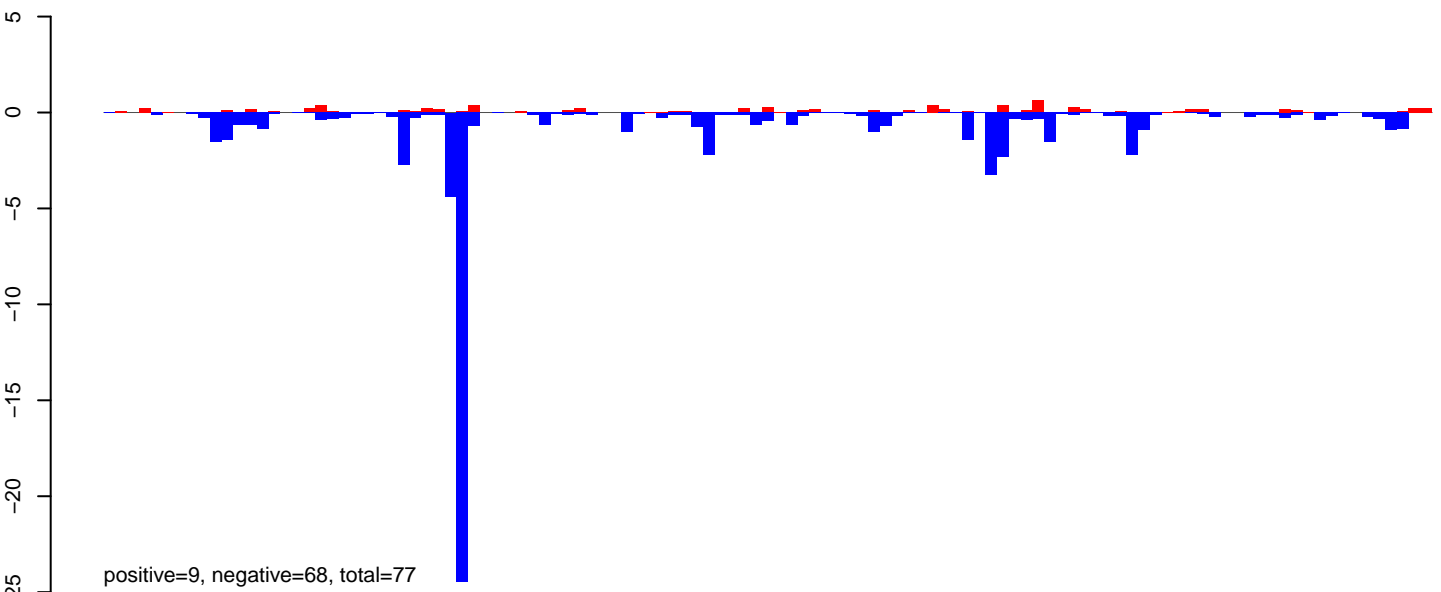


0 2000 4000 6000 8000

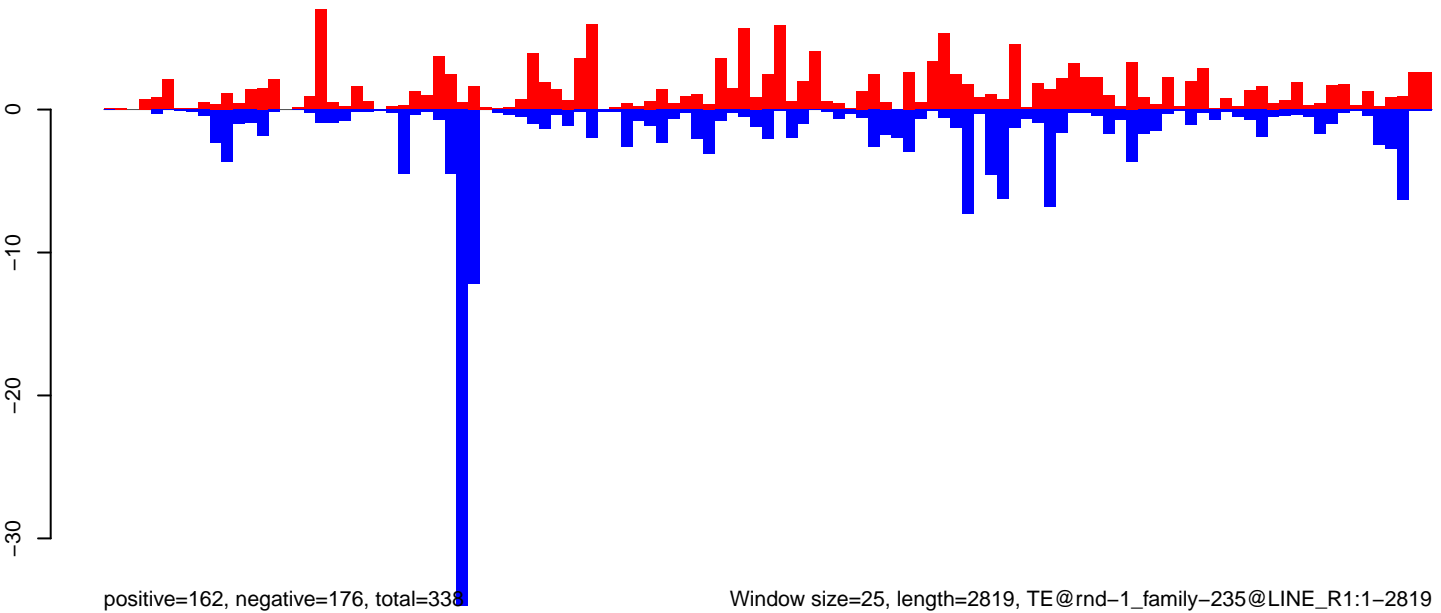
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=2819, TE@rnd-1_family-235@LINE_R1:1-2819

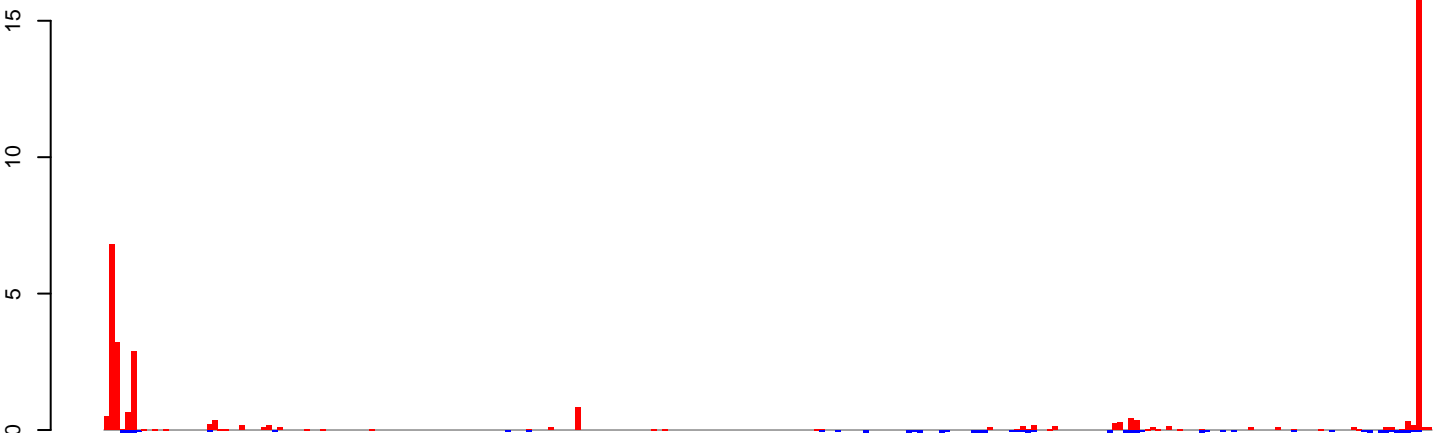
0 500 1000 1500 2000 2500

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=6, negative=2, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=38, negative=9, total=46

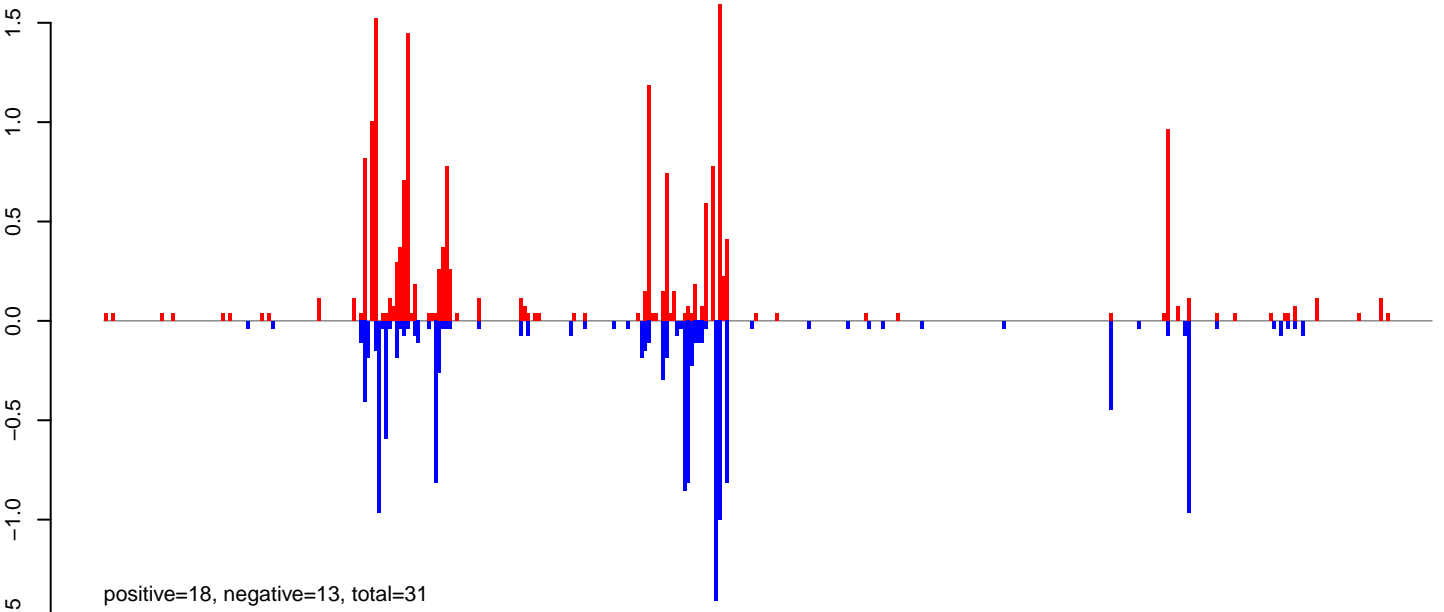
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



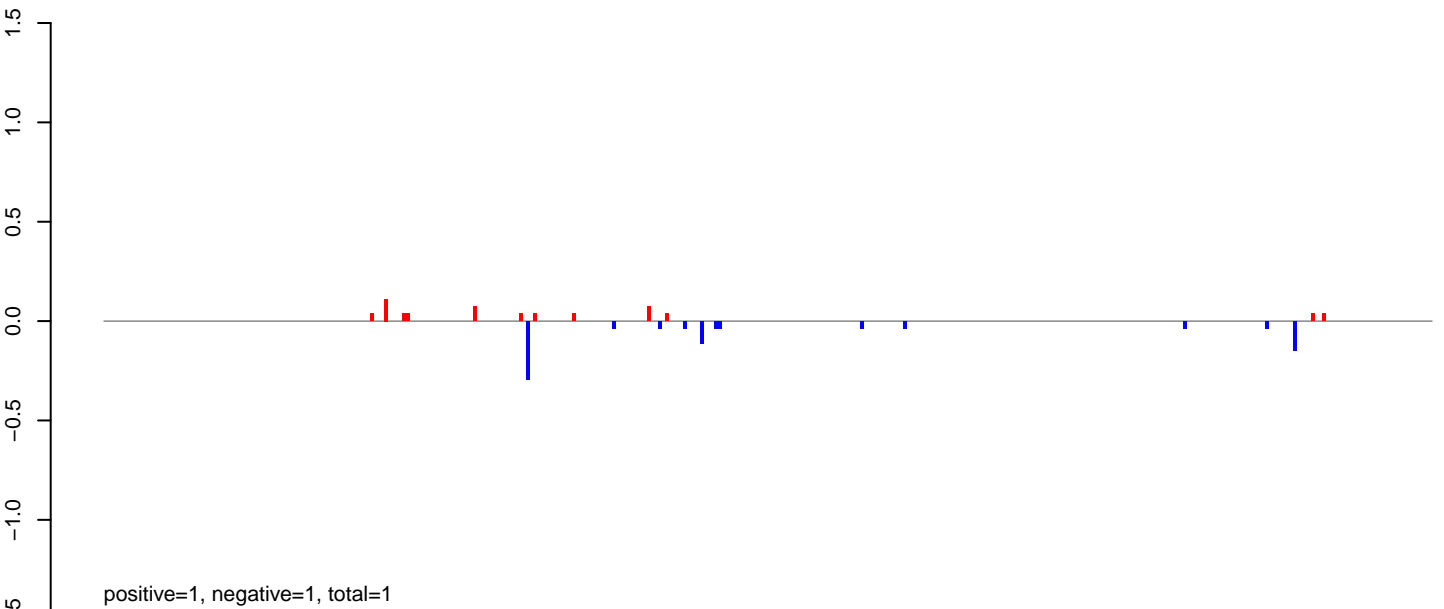
positive=44, negative=10, total=54

Window size=25, length=6118, TE@ltr-1_family-3982@Unknown:1-6118

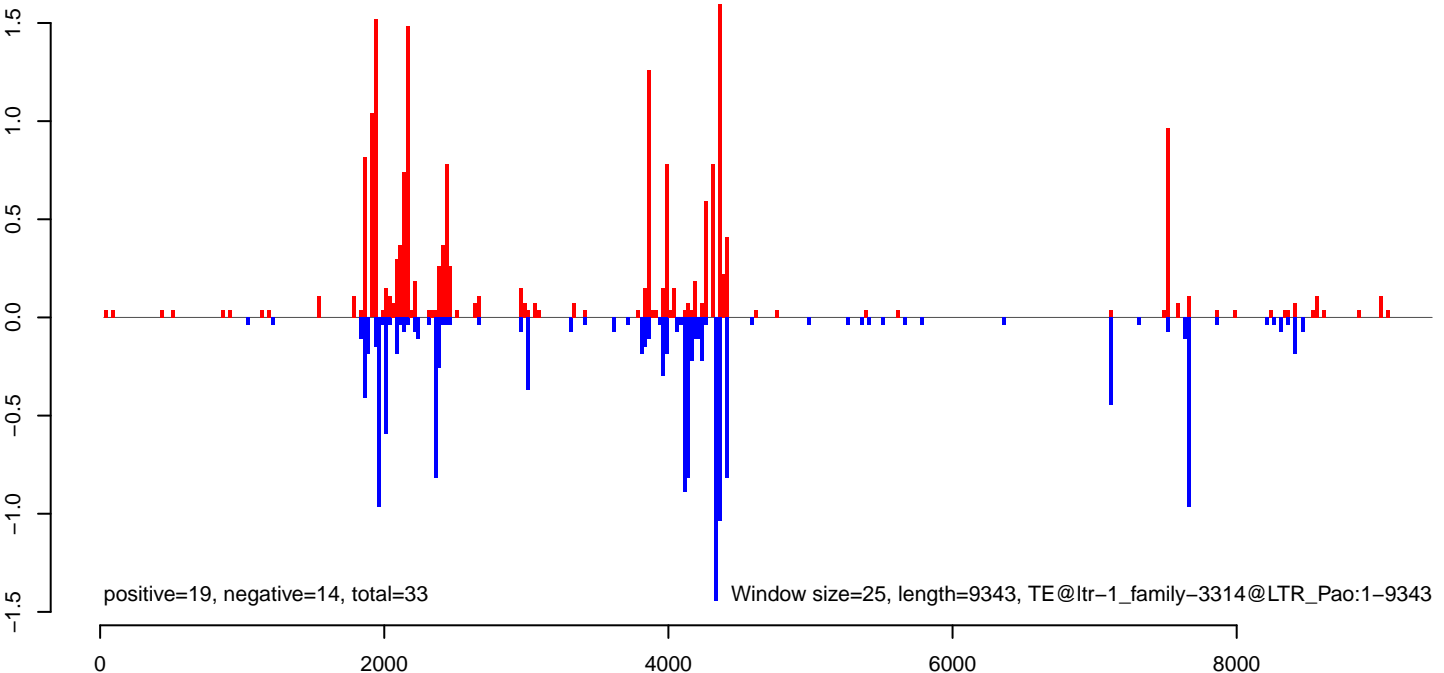
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



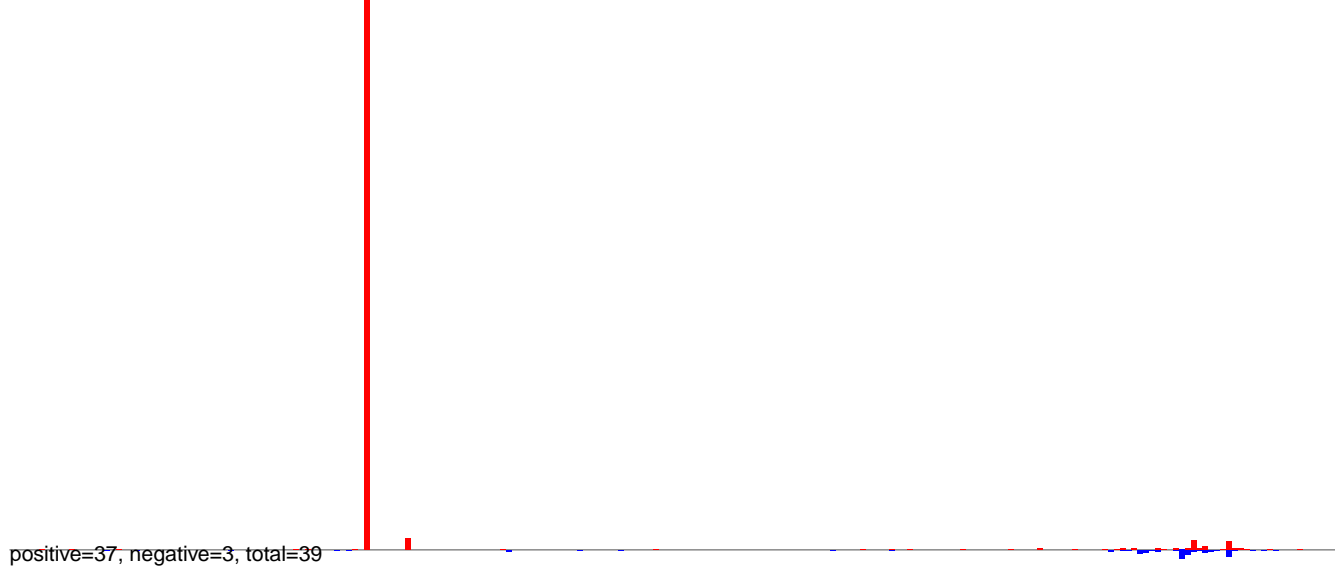
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



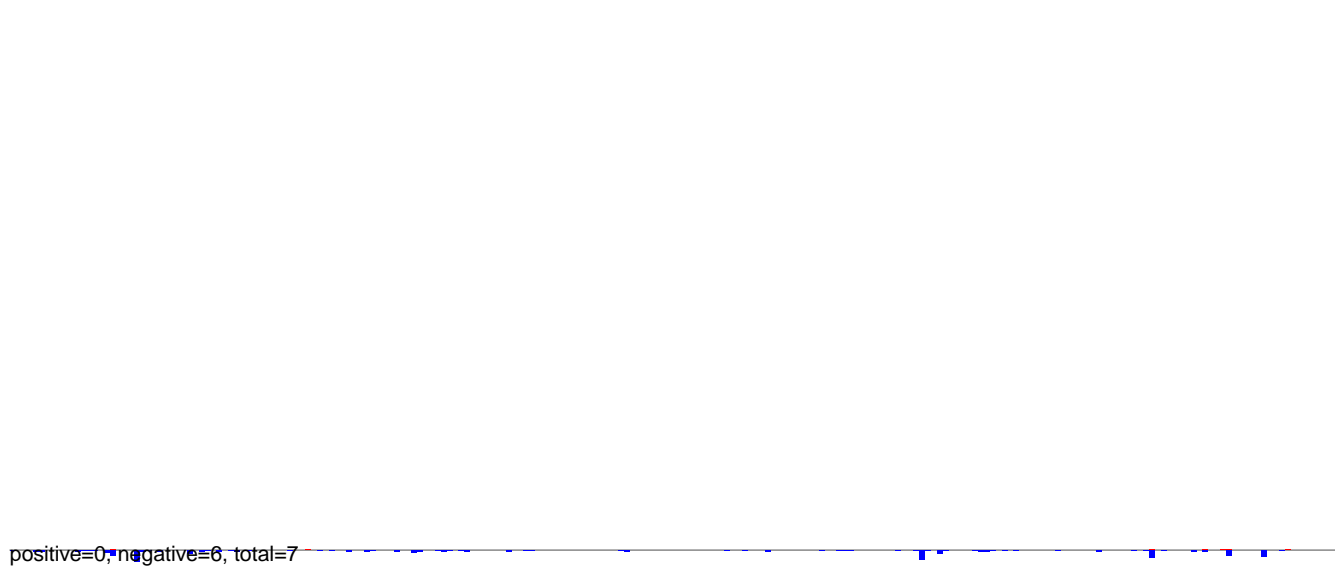
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



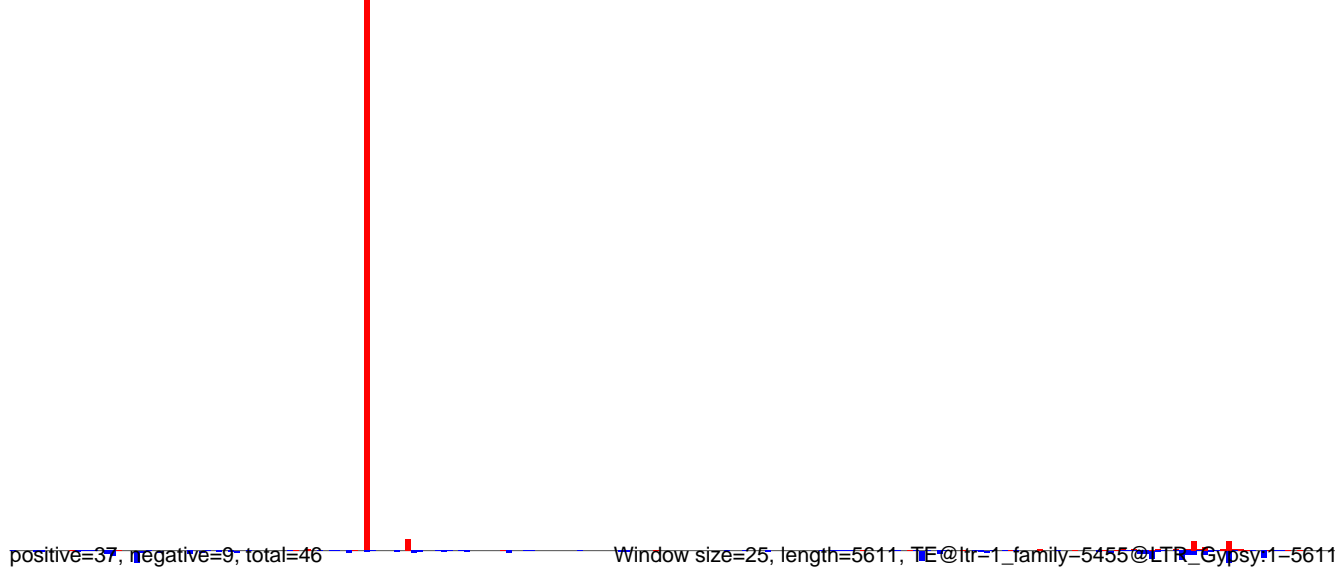
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



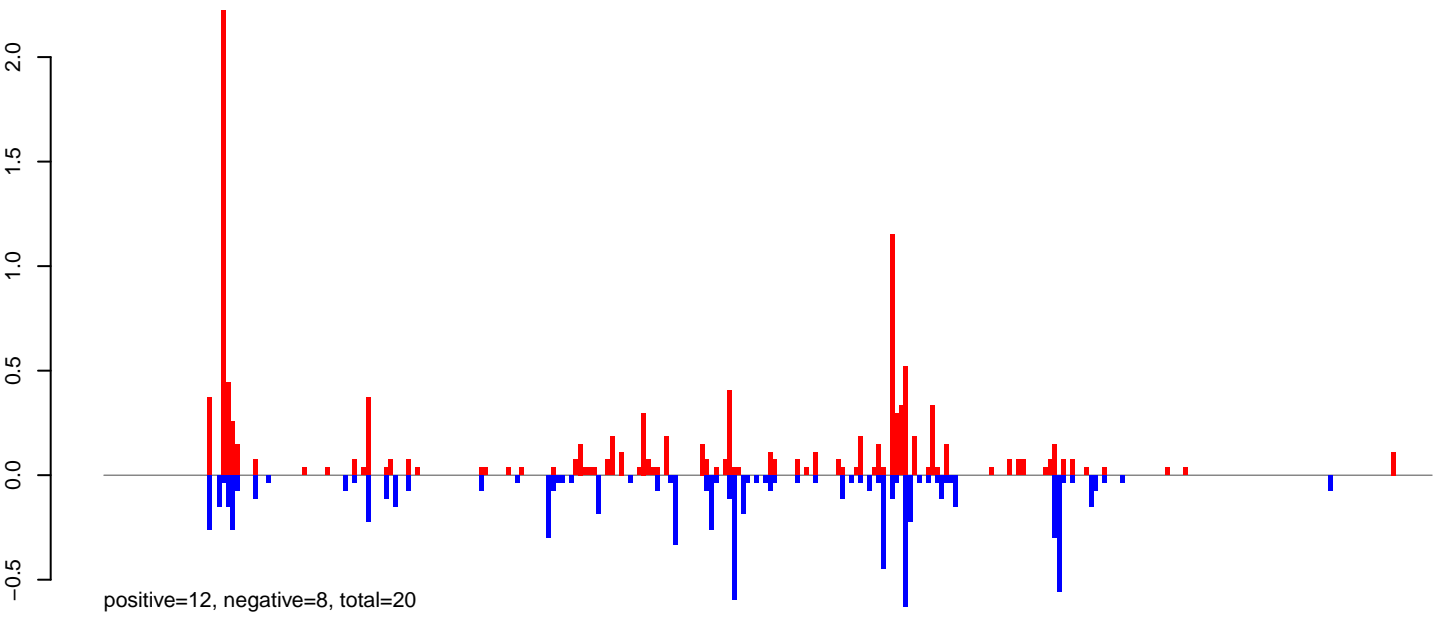
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



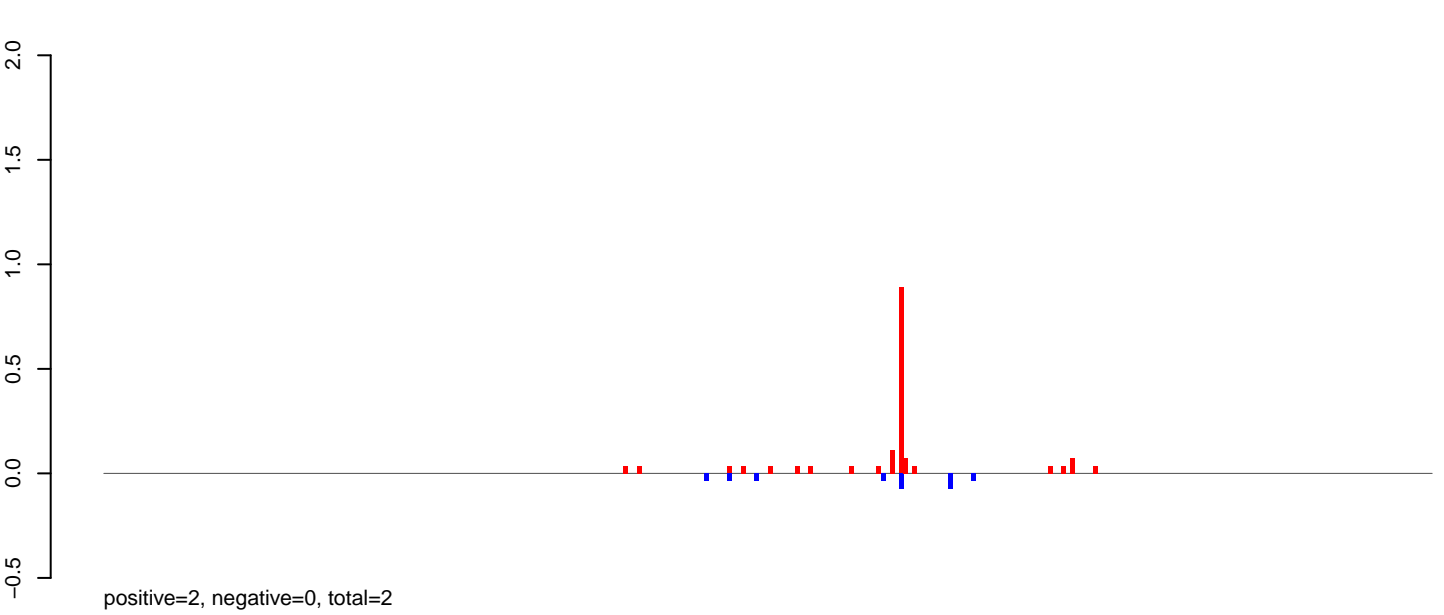
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



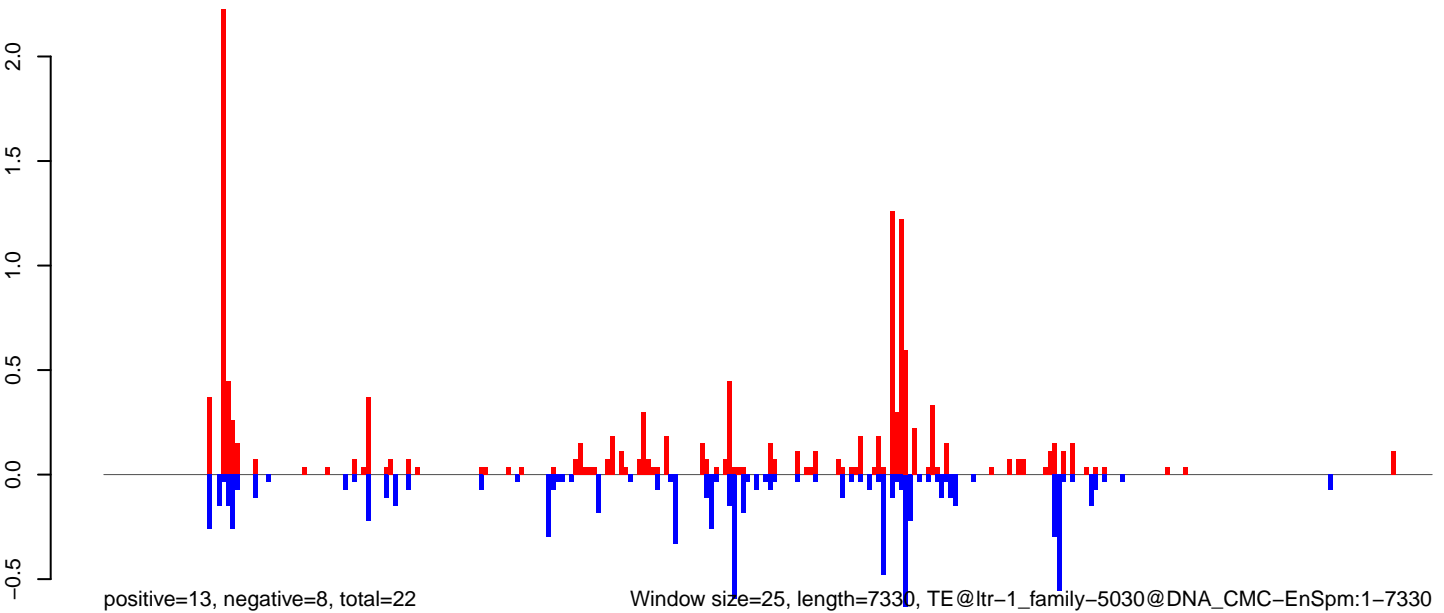
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

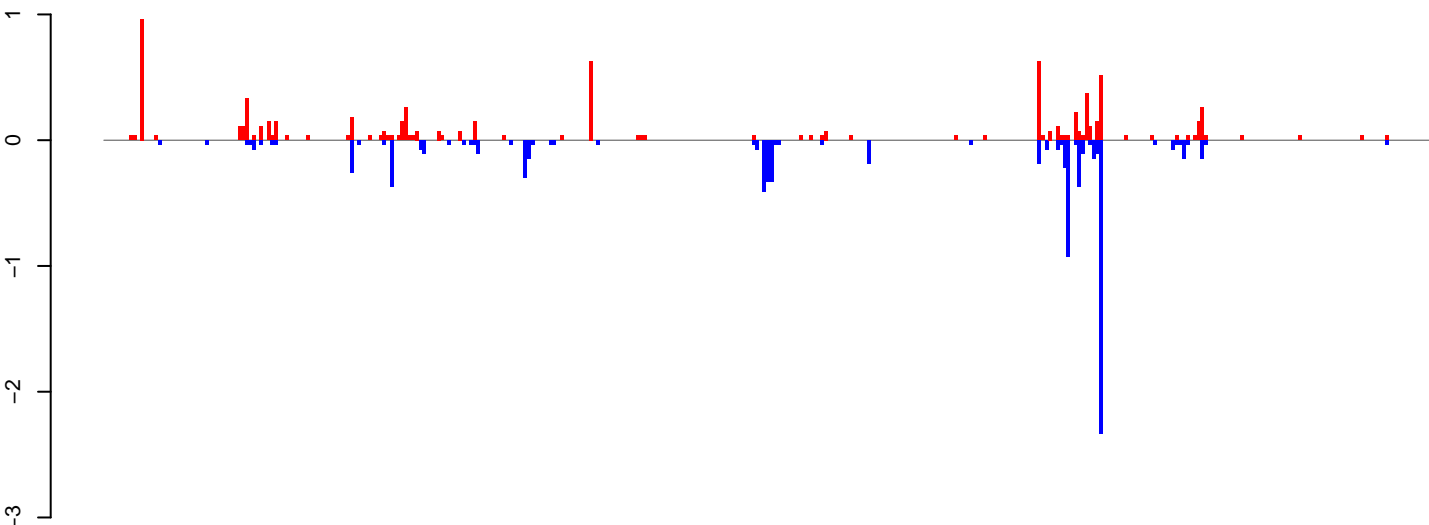


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



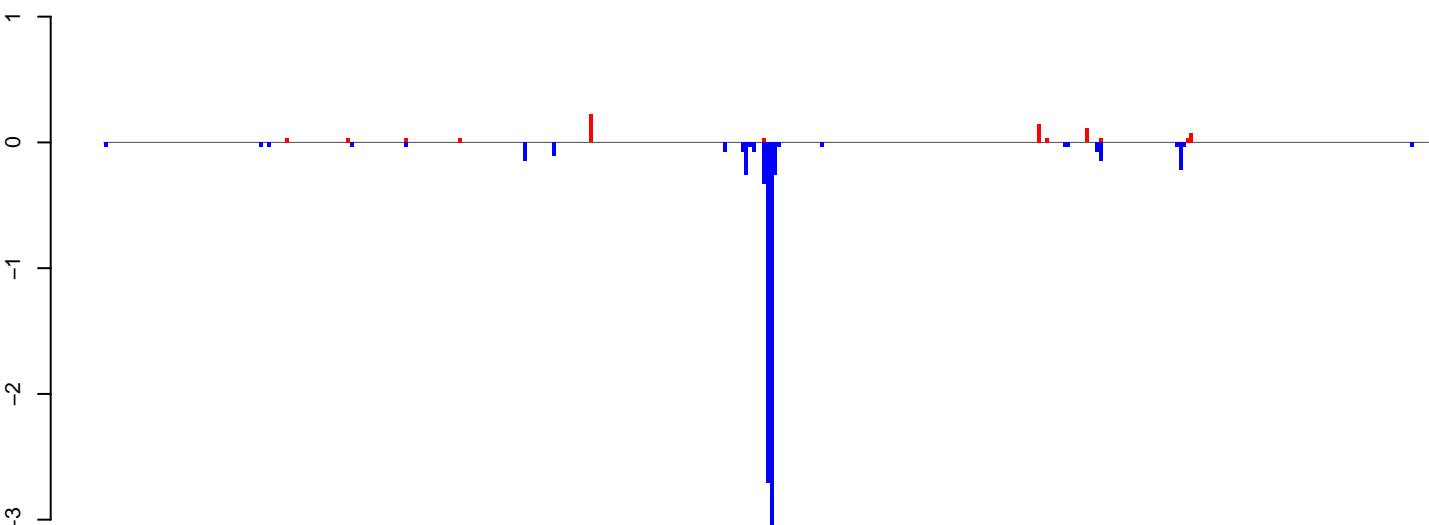
0 2000 4000 6000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



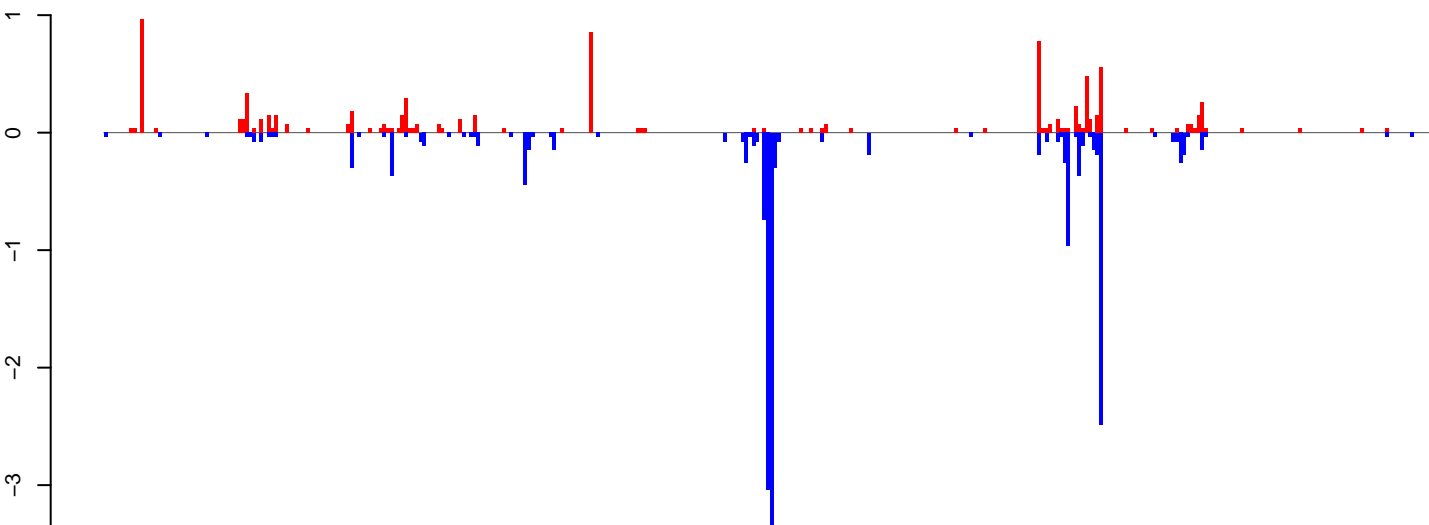
positive=8, negative=9, total=17

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=9, total=10

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

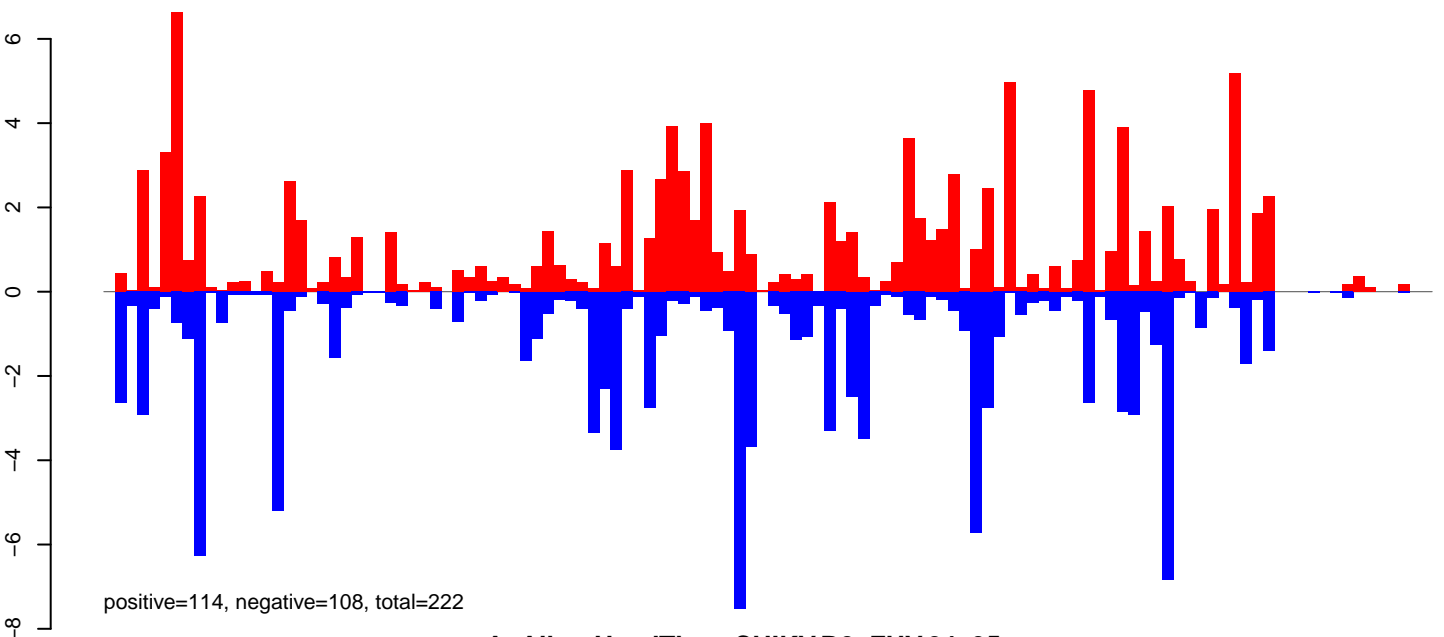


positive=9, negative=18, total=26

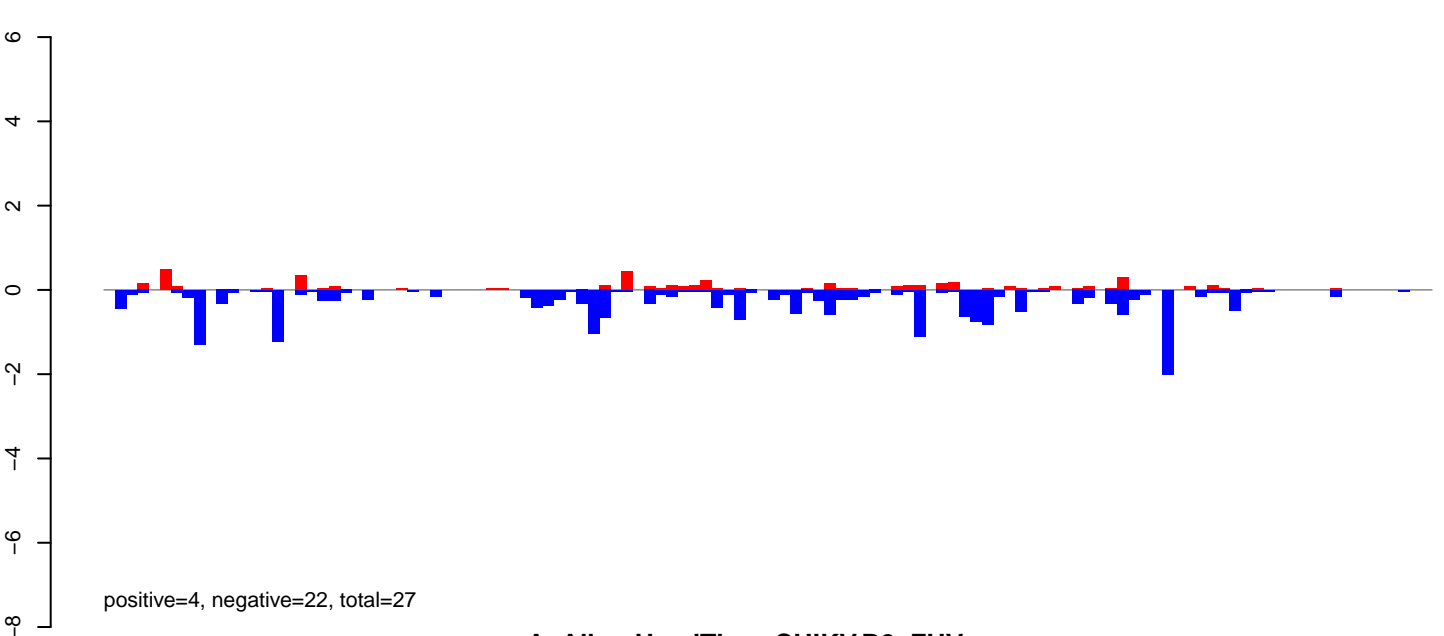
Window size=25, length=9162, TE@ltr-1_family-4914@LTR_Gypsy:1-9162

0 2000 4000 6000 8000

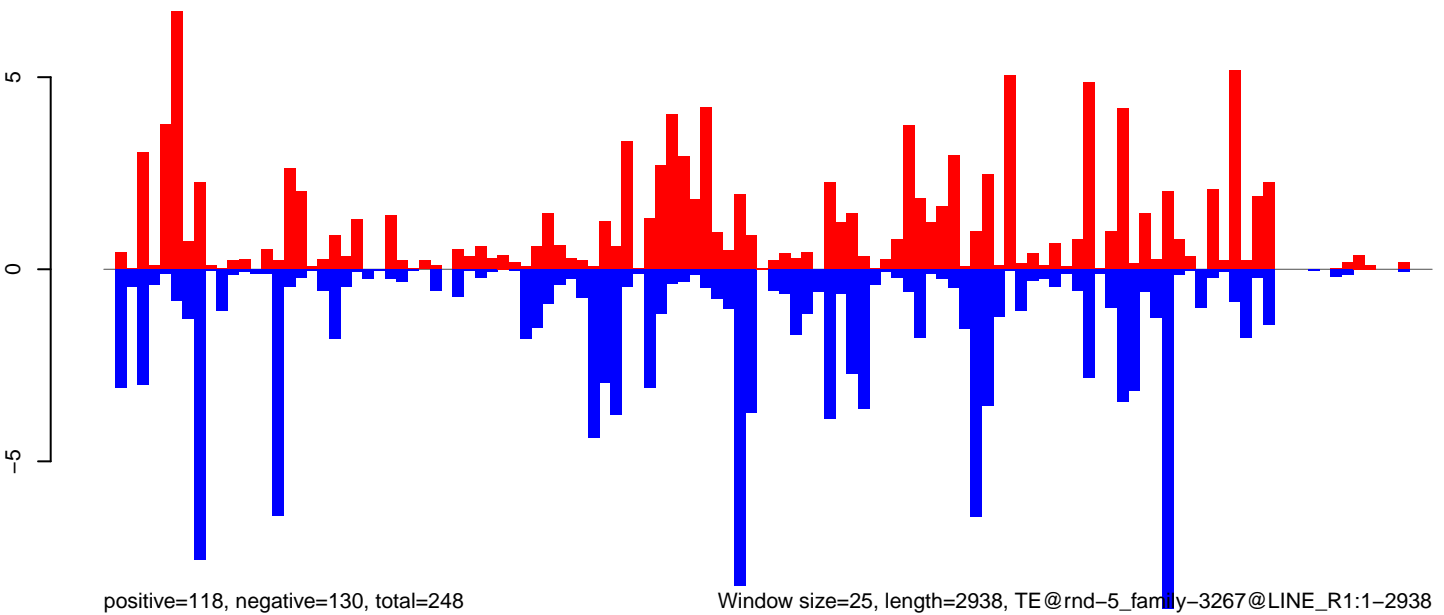
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



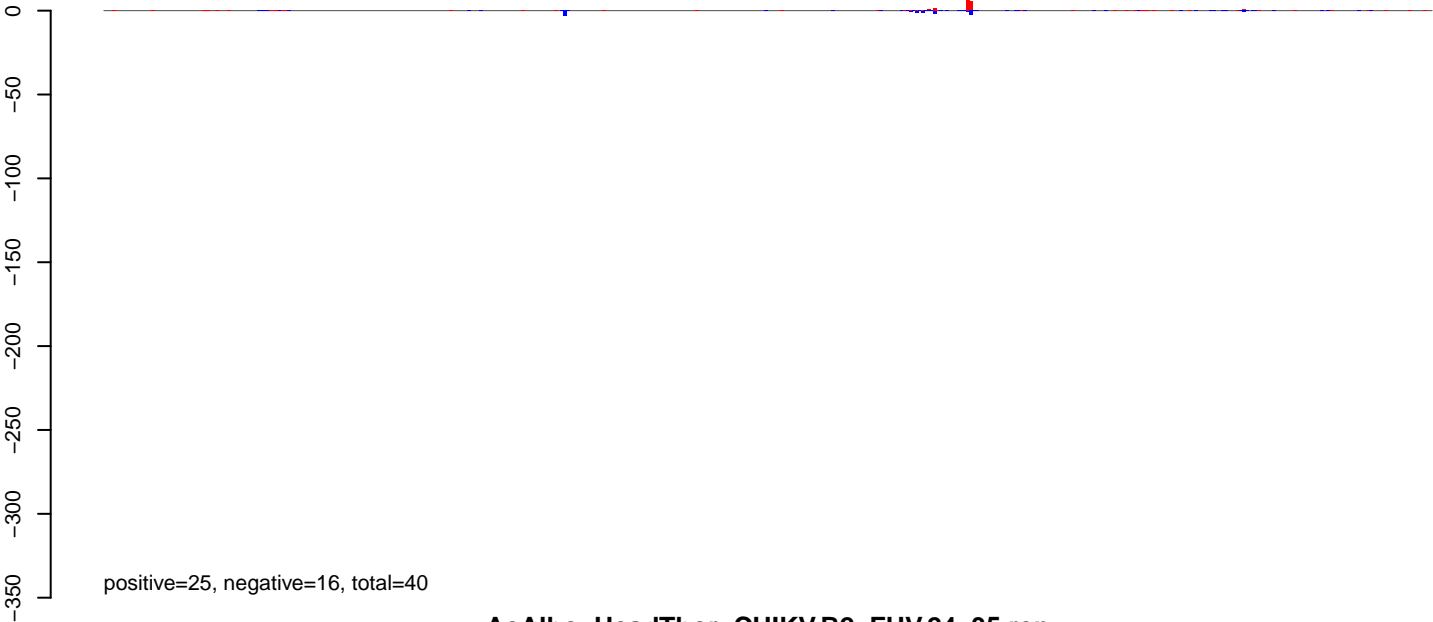
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



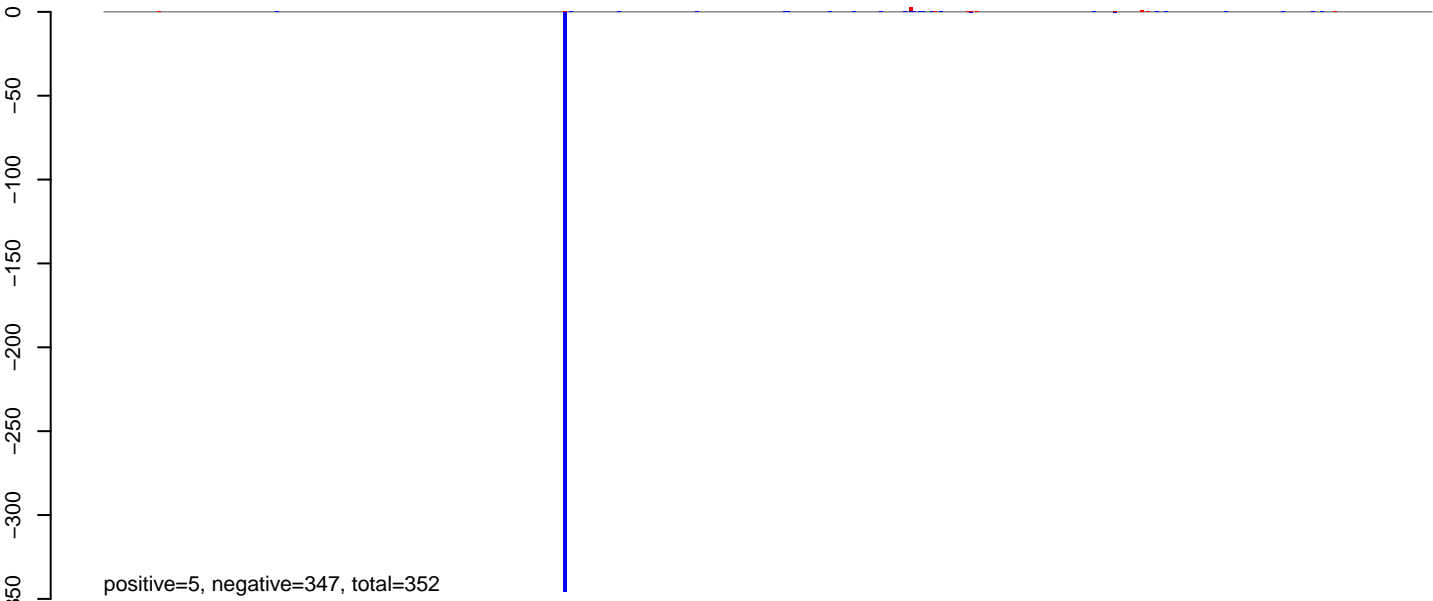
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0 500 1000 1500 2000 2500 3000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



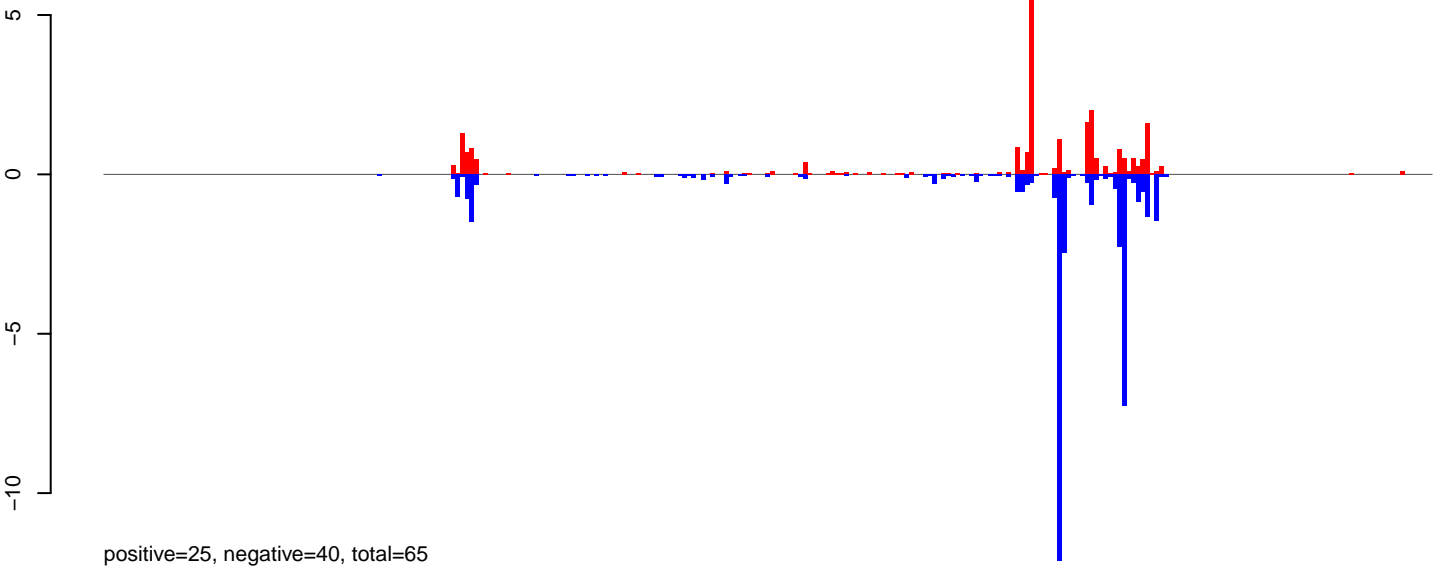
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



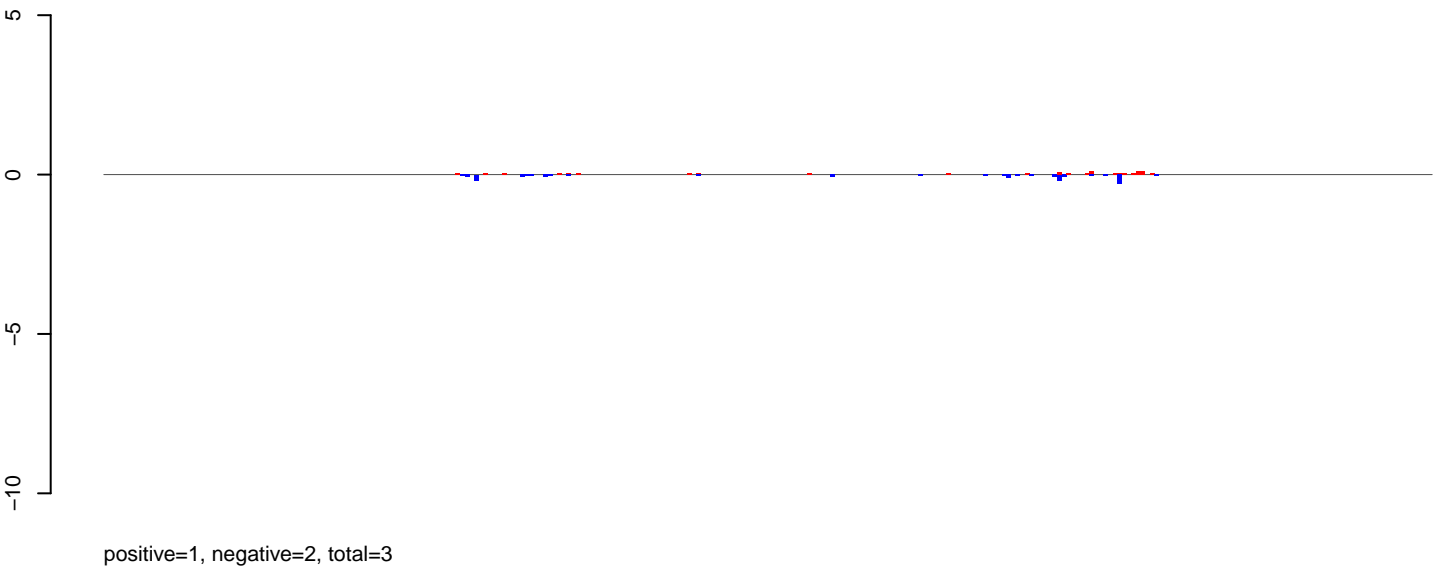
Window size=25, length=11040, TE@ltr-1_family-6317@LTR_Copia:1-11040

0 2000 4000 6000 8000 10000

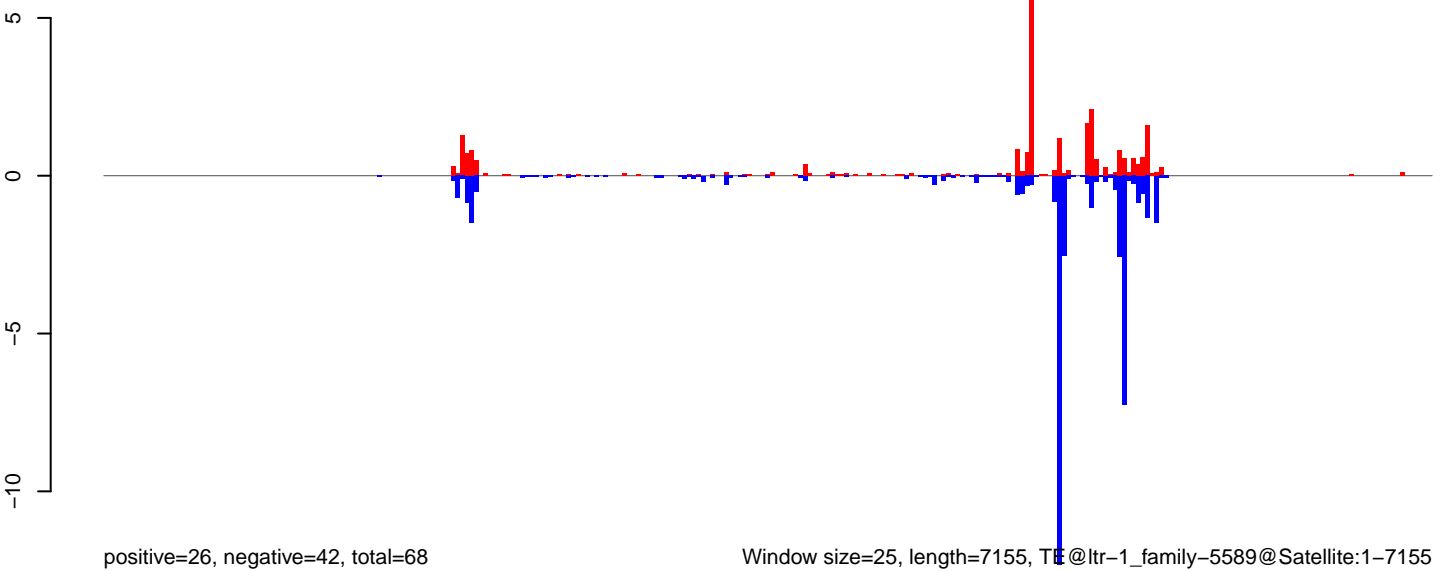
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



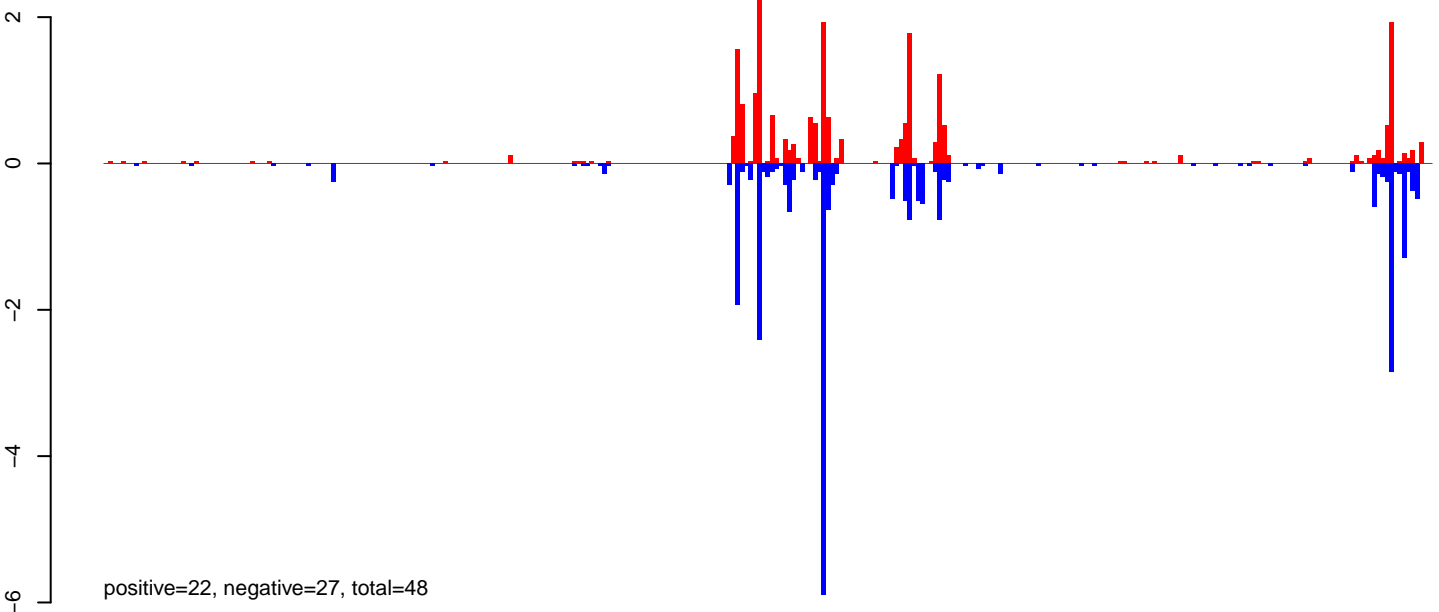
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



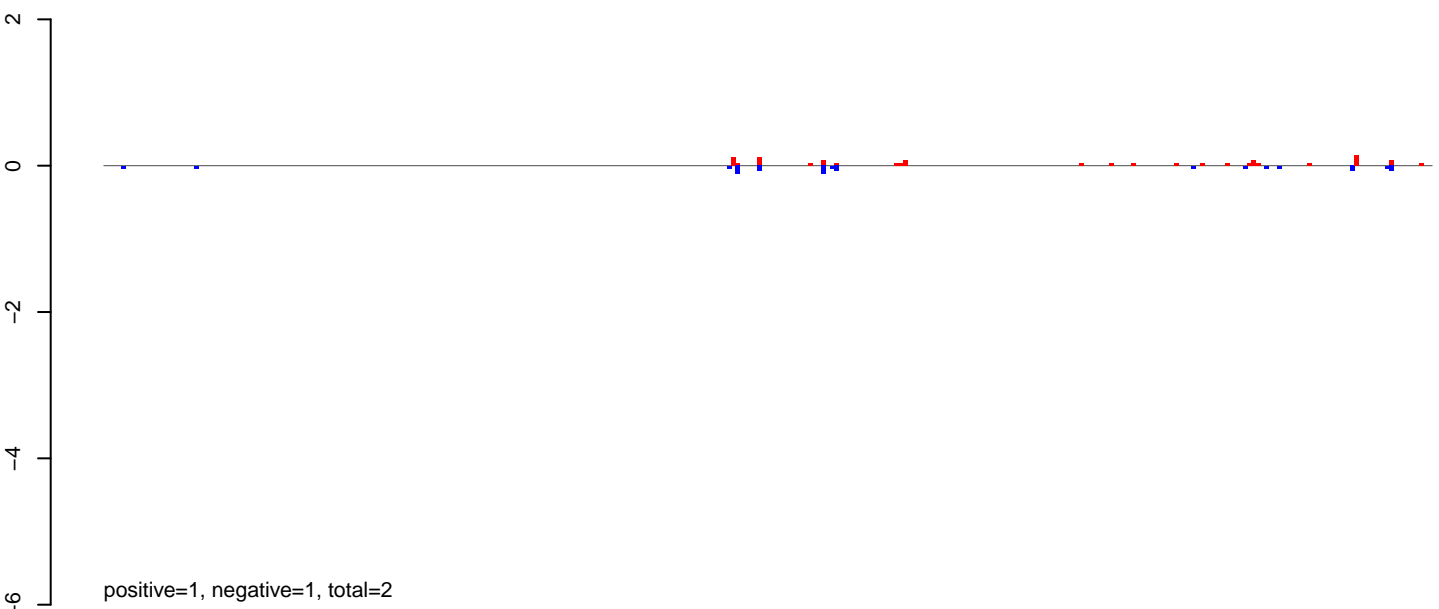
Window size=25, length=7155, TE@ltr-1_family-5589@Satellite:1-7155

0 1000 2000 3000 4000 5000 6000 7000

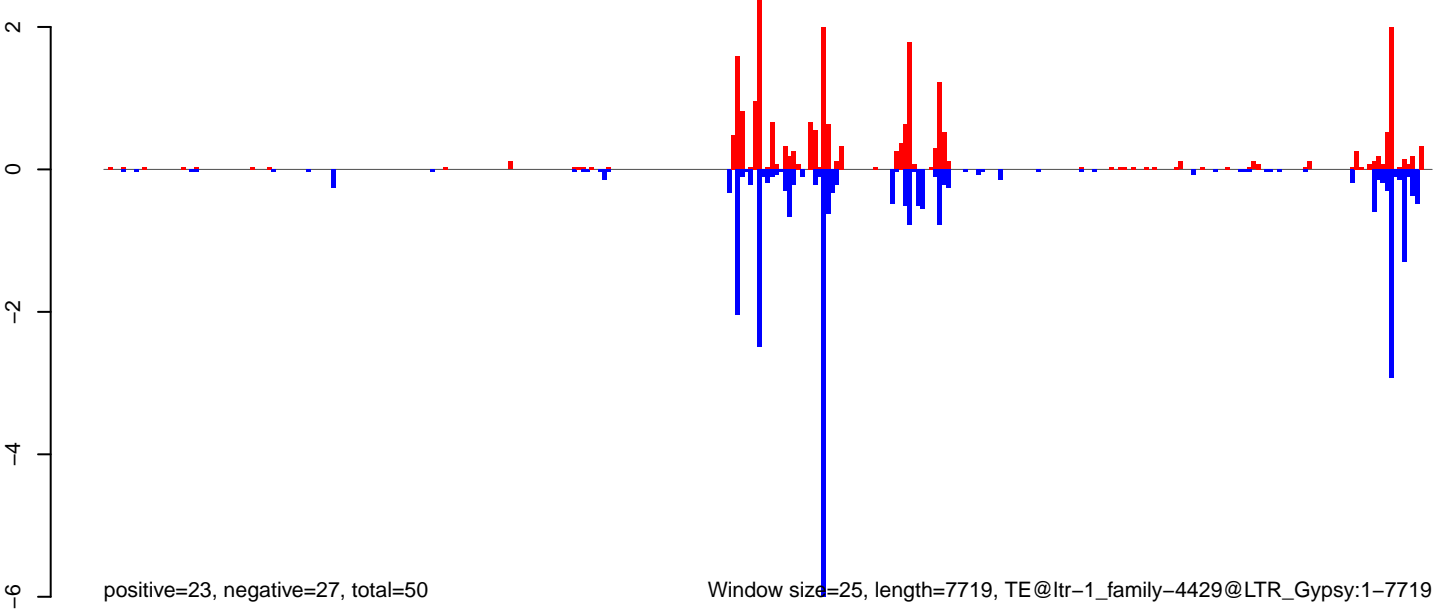
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

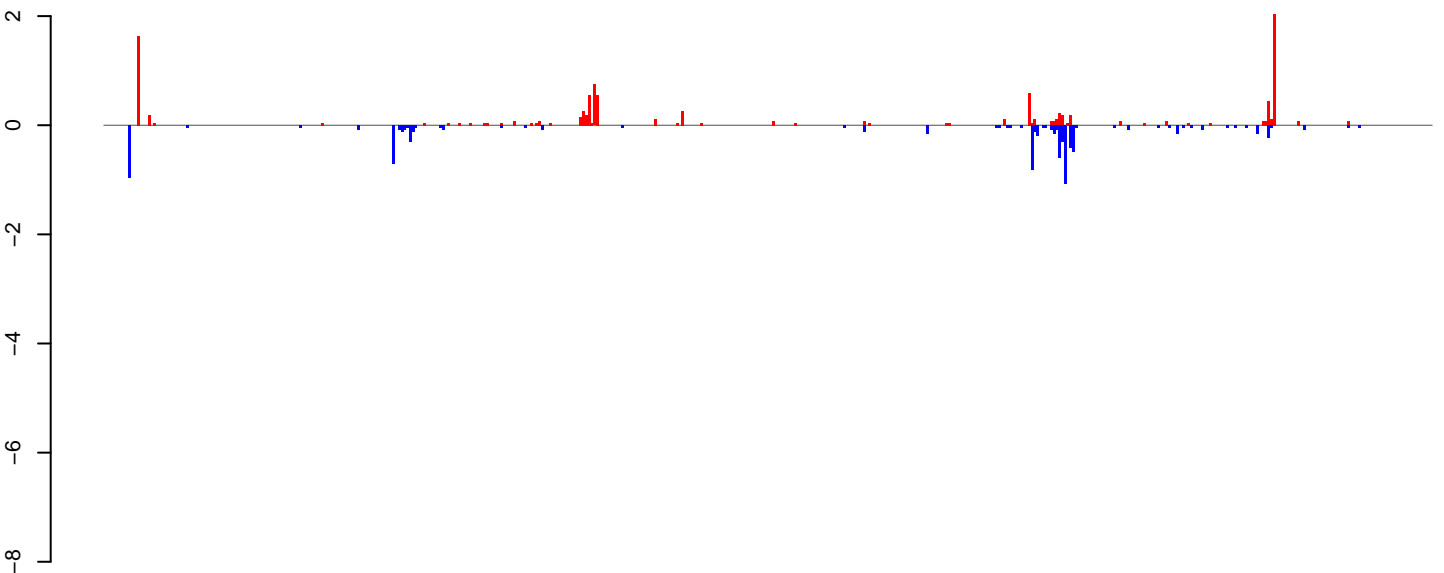


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



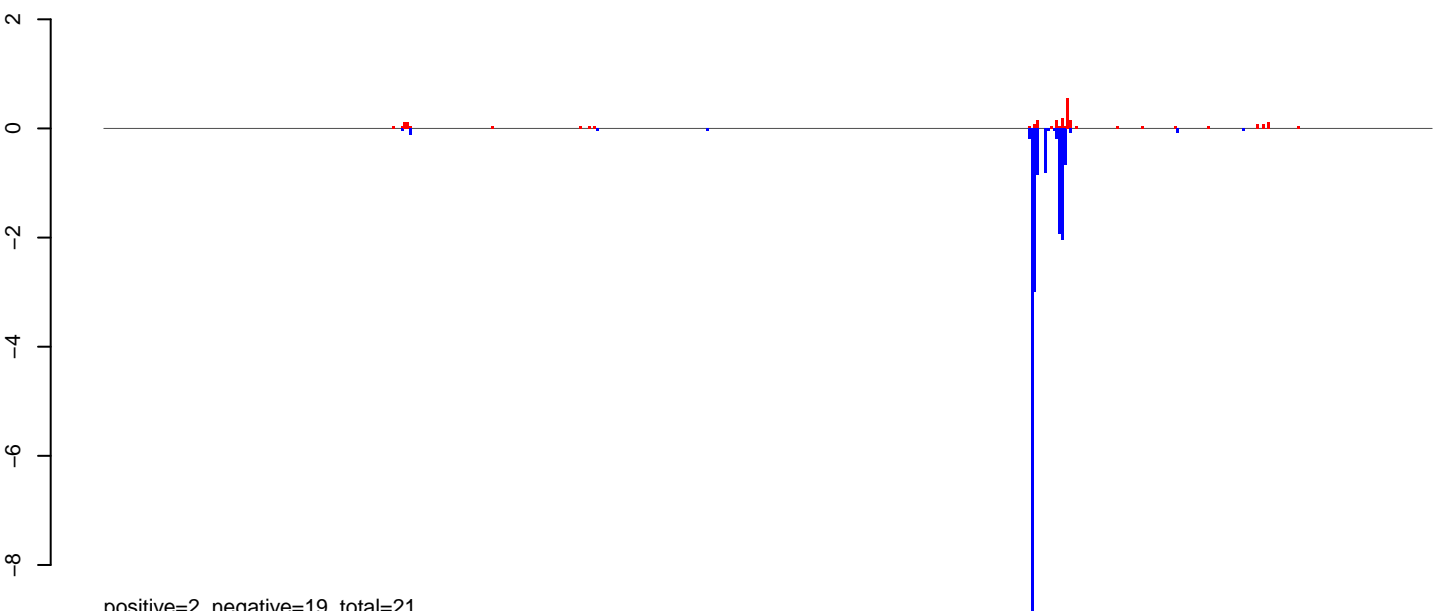
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



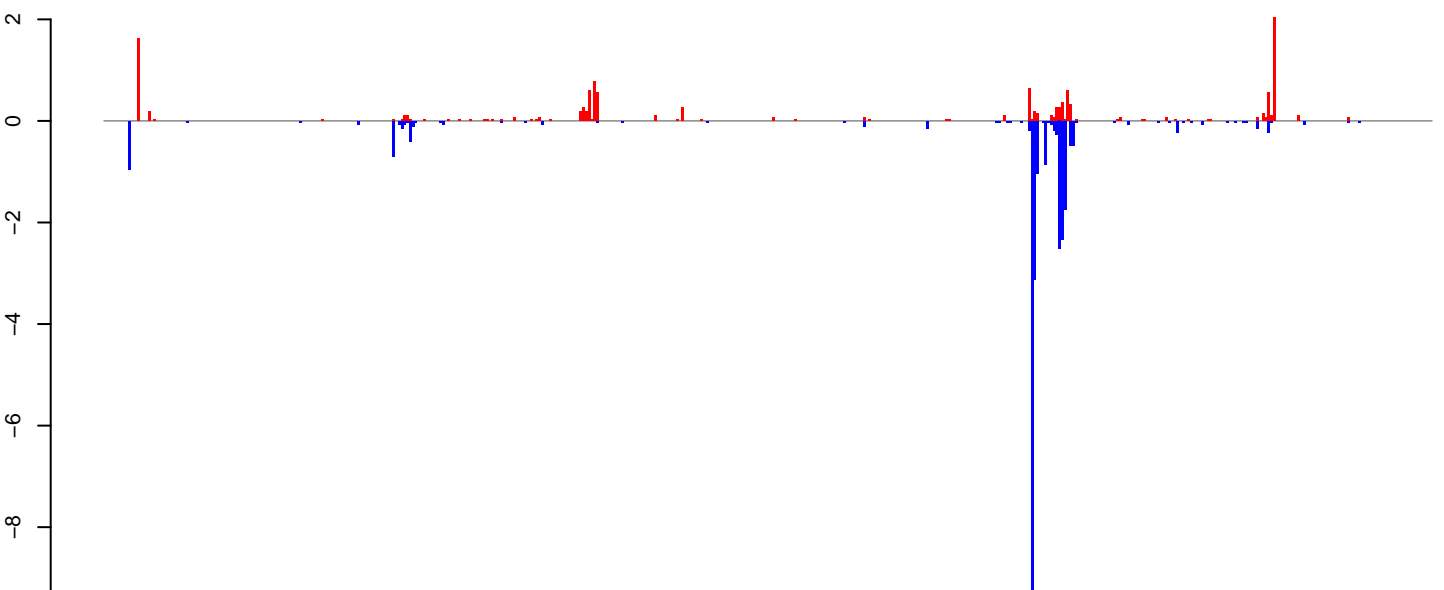
positive=11, negative=9, total=19

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=19, total=21

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

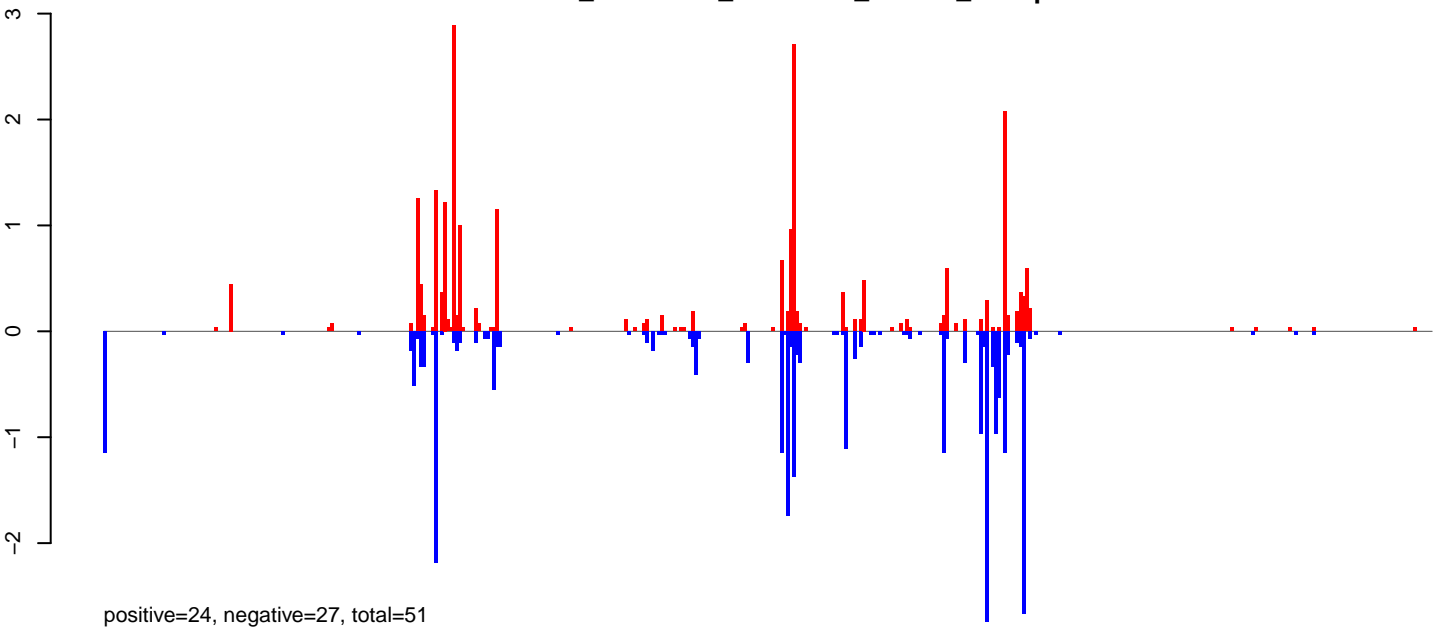


positive=13, negative=28, total=41

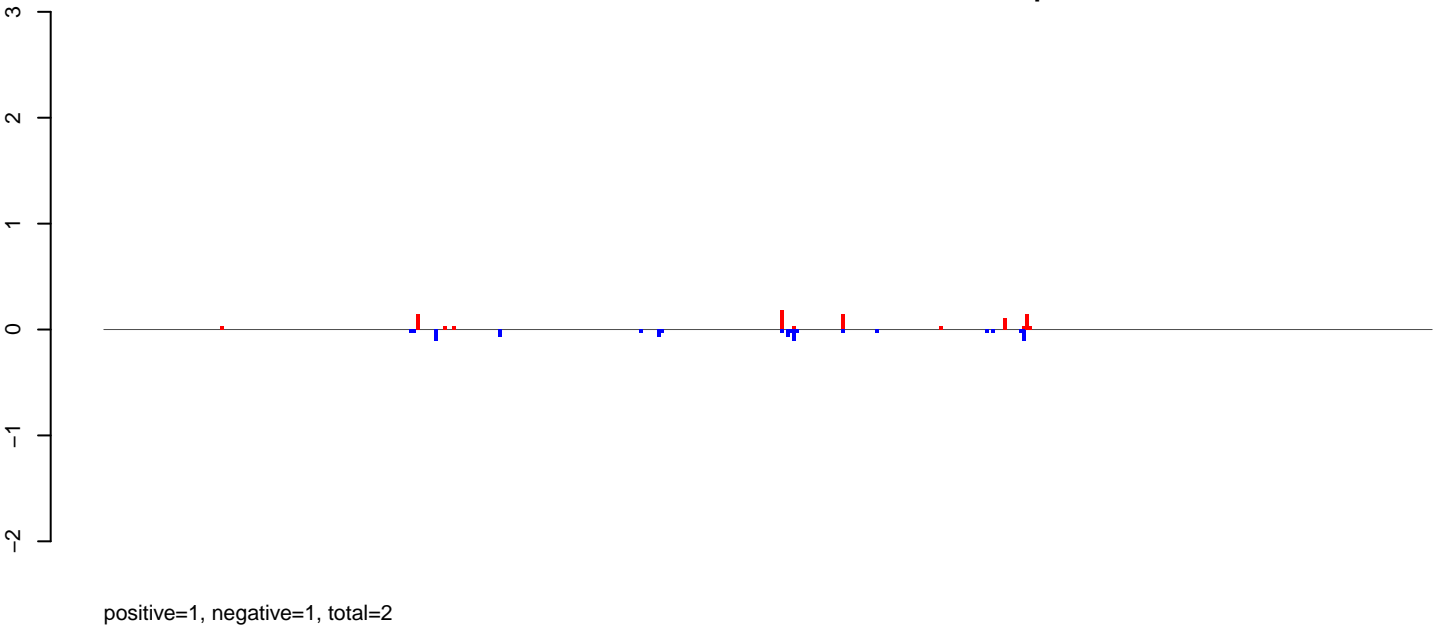
Window size=25, length=12061, TE@ltr-1_family-4264@LTR_Pao:1-12061

0 2000 4000 6000 8000 10000 12000

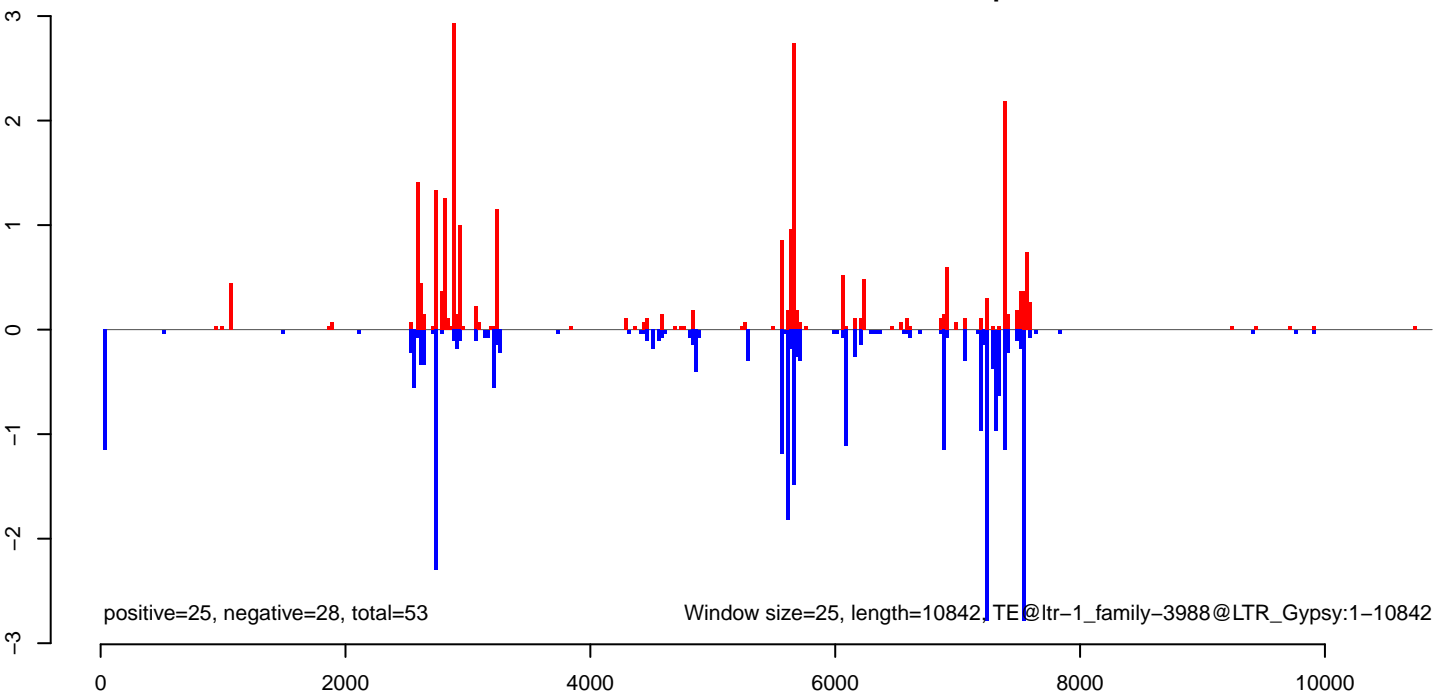
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



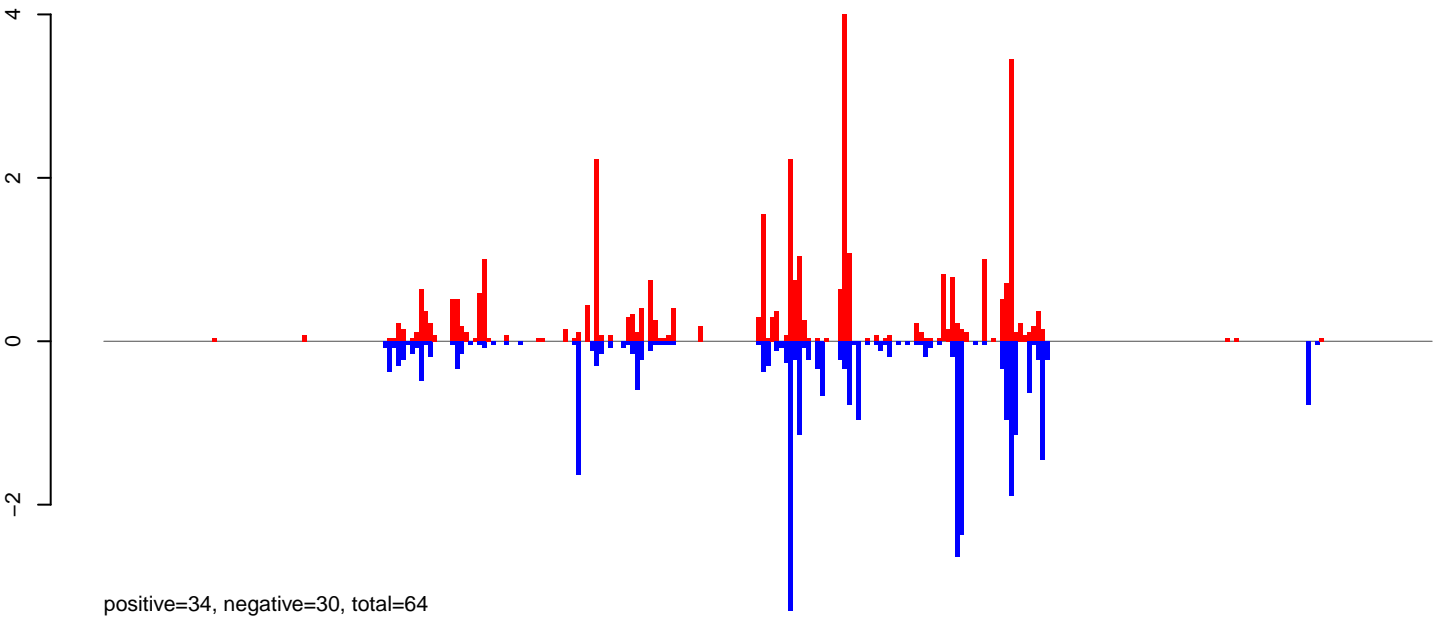
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



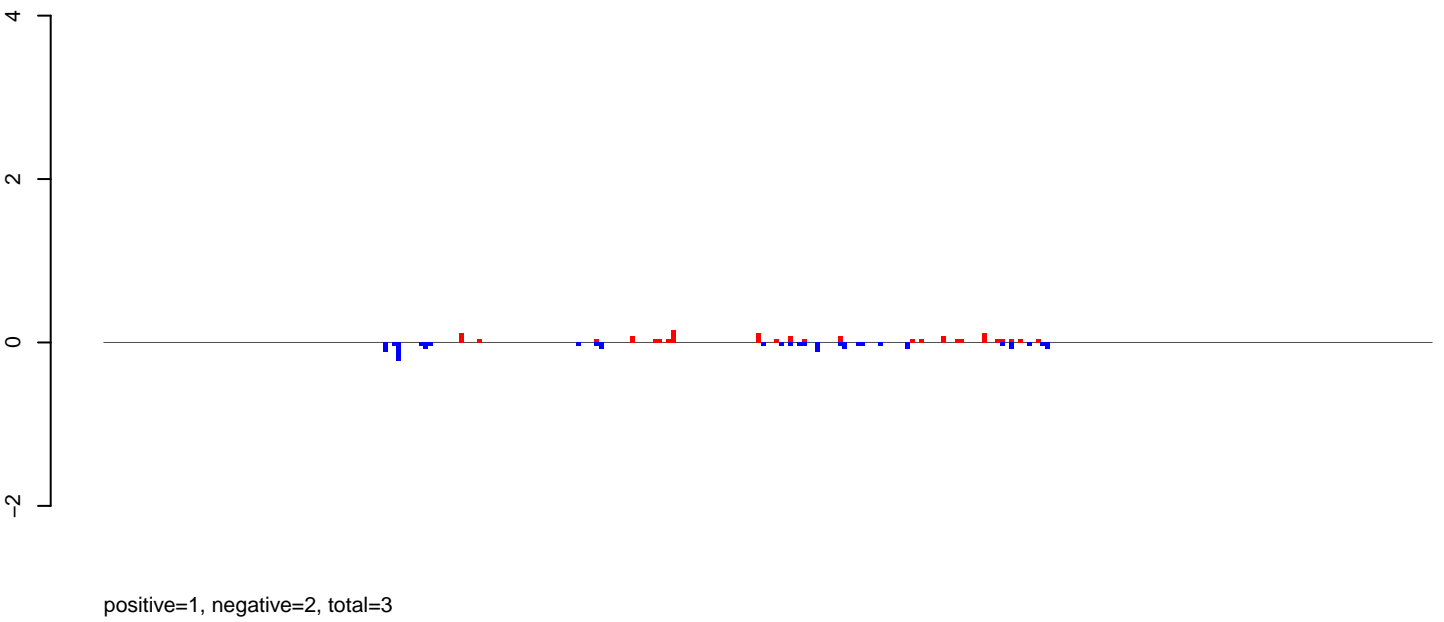
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



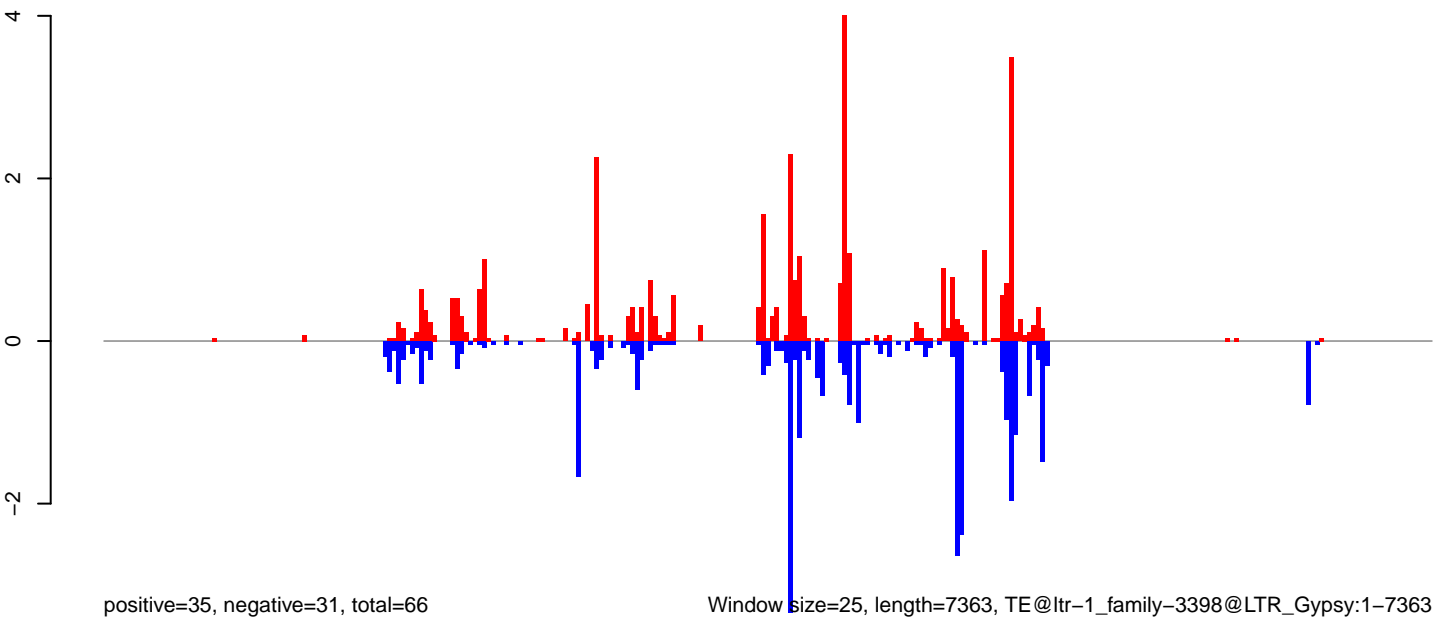
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



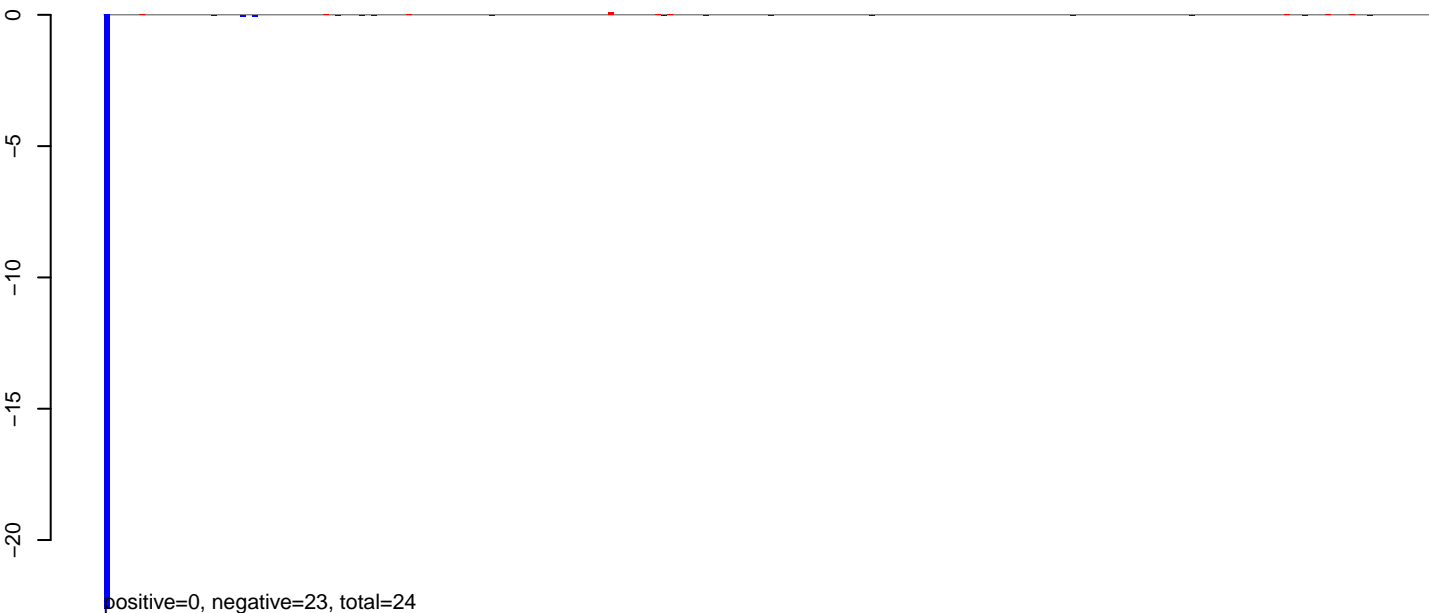
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



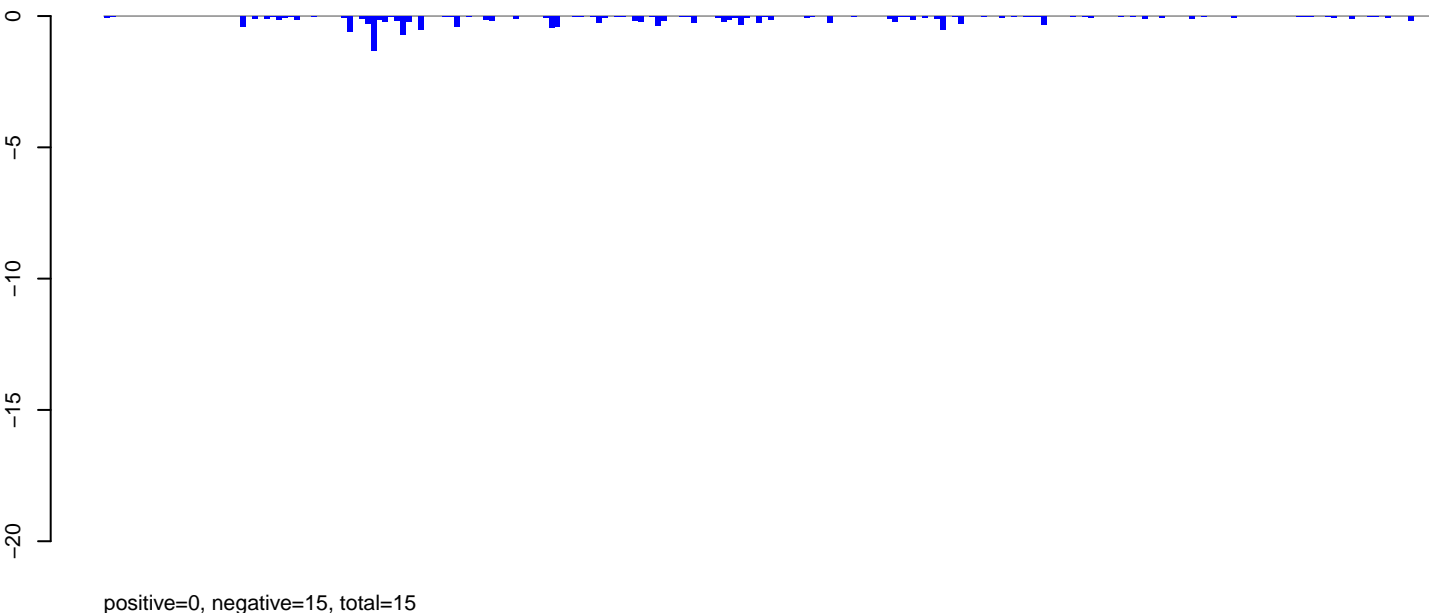
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0 2000 4000 6000

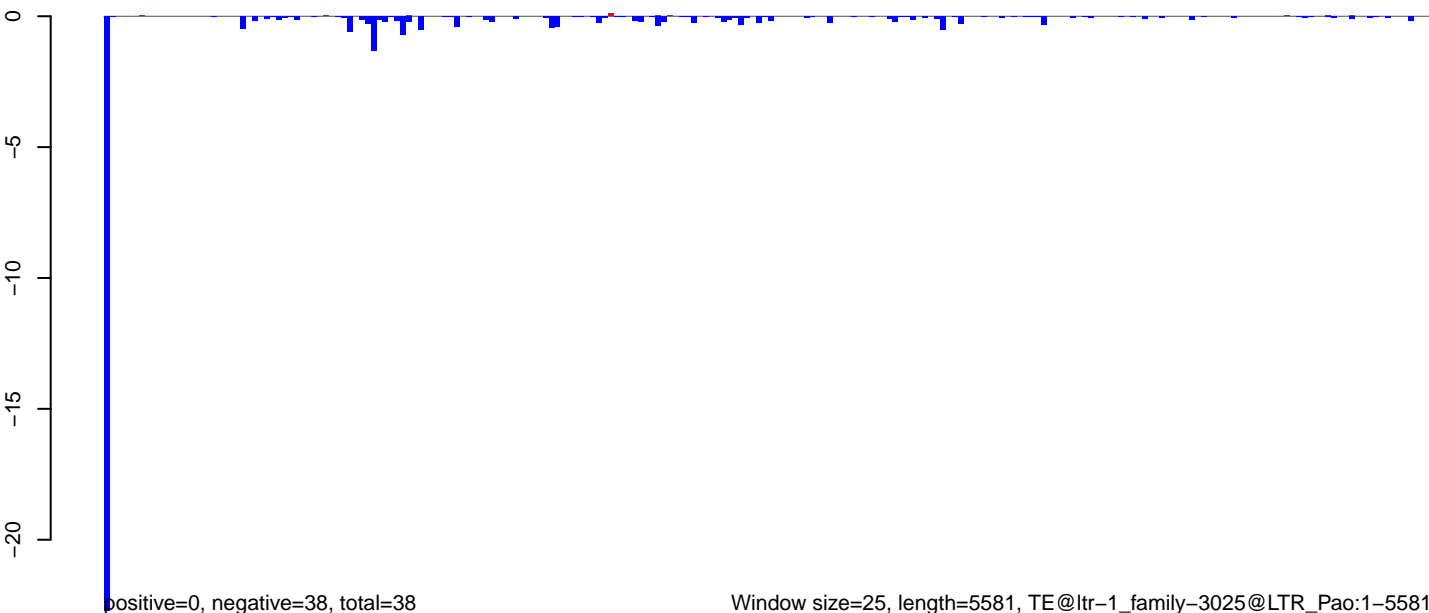
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



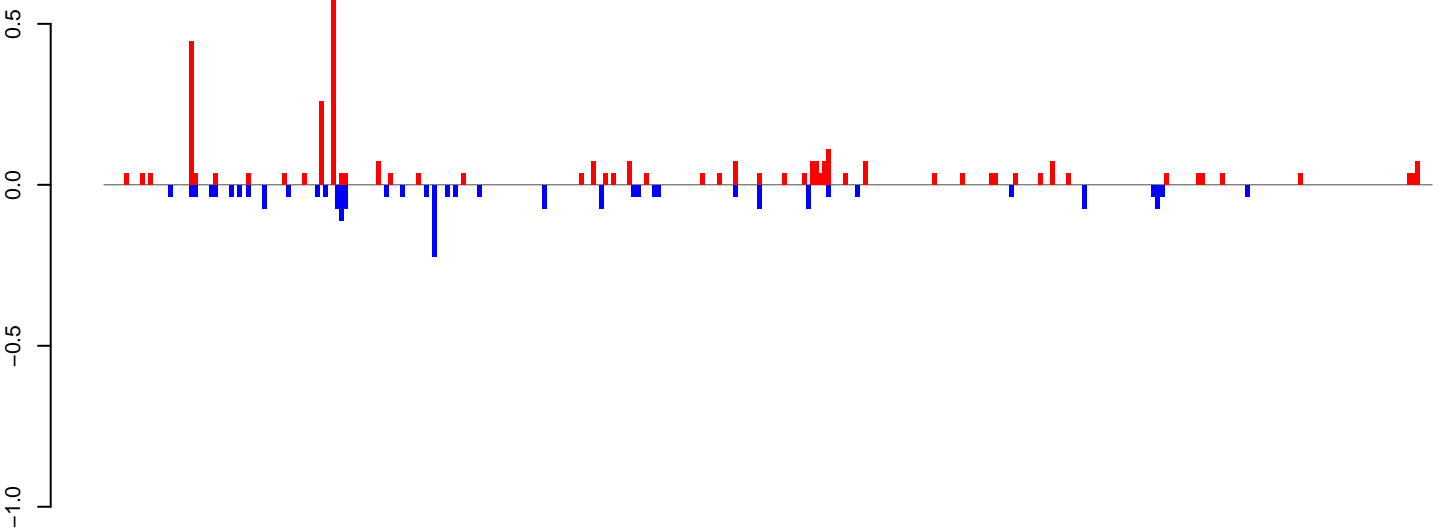
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

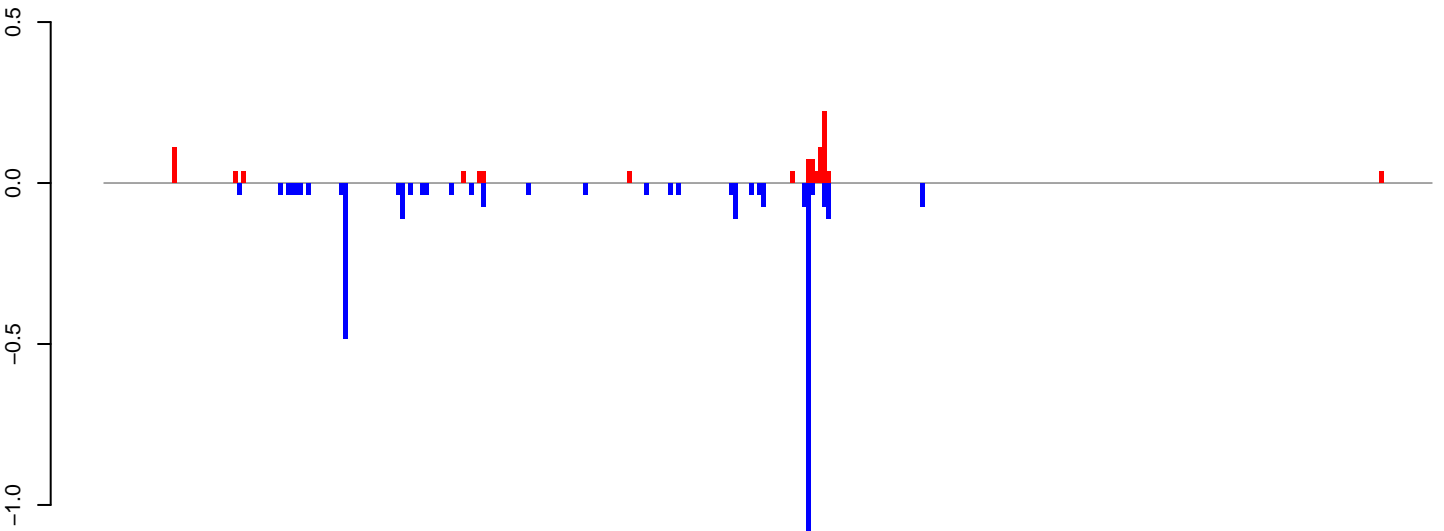


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



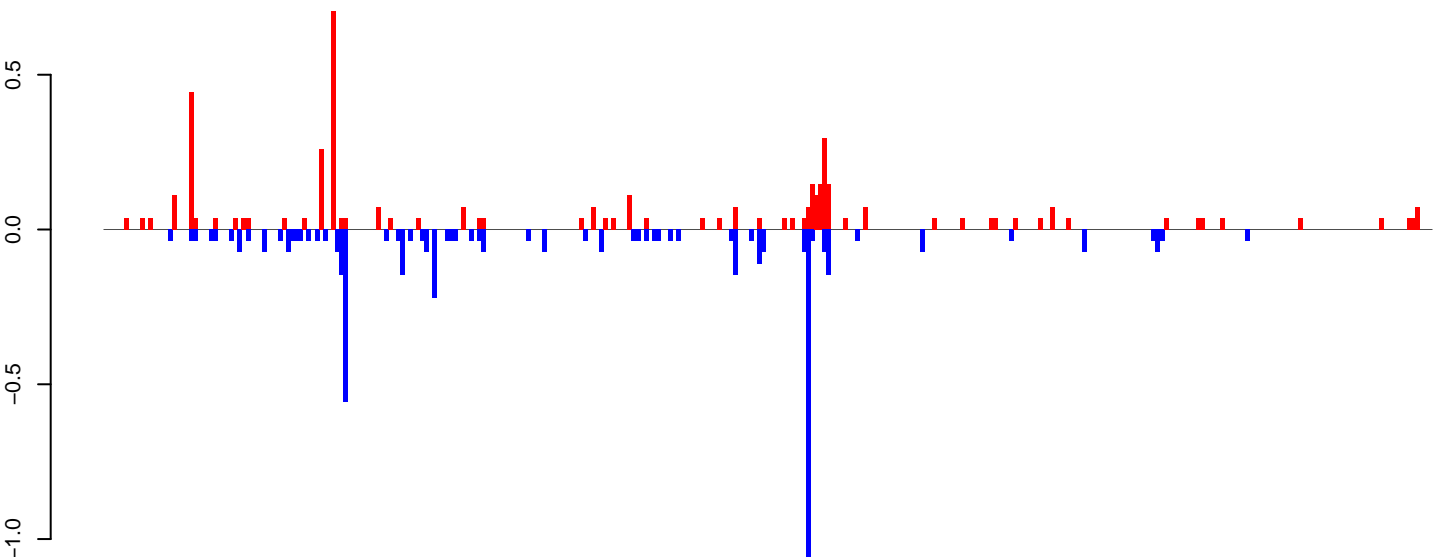
positive=4, negative=2, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=3, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

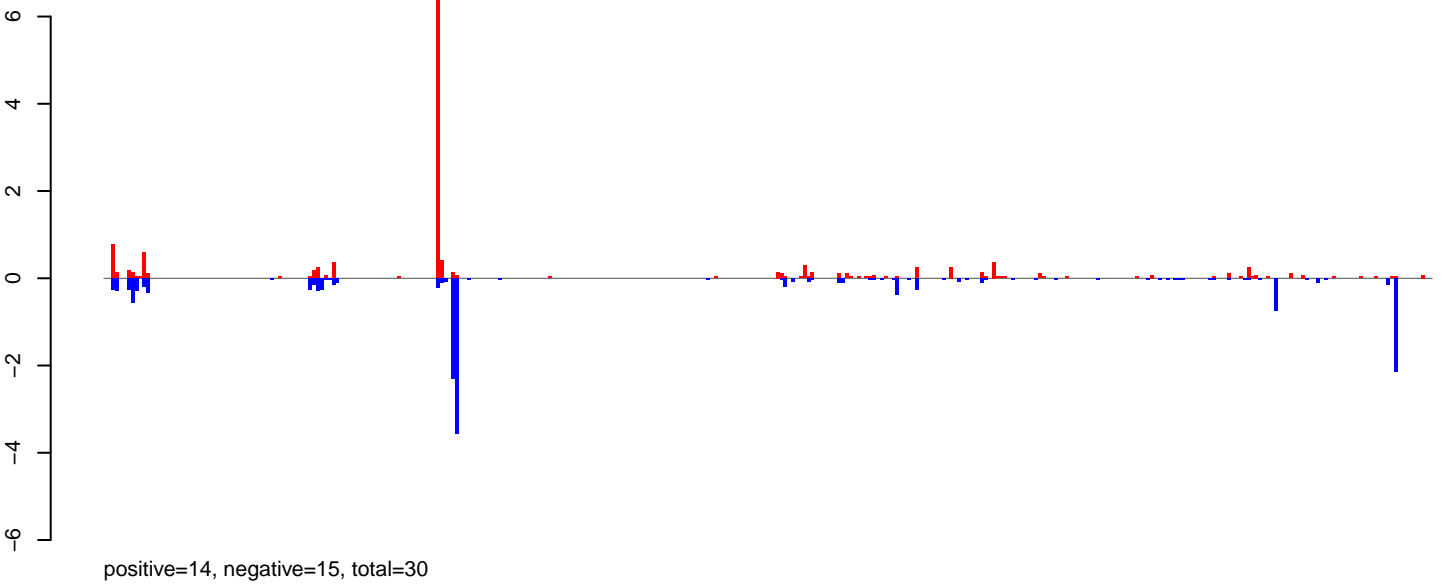


positive=5, negative=5, total=10

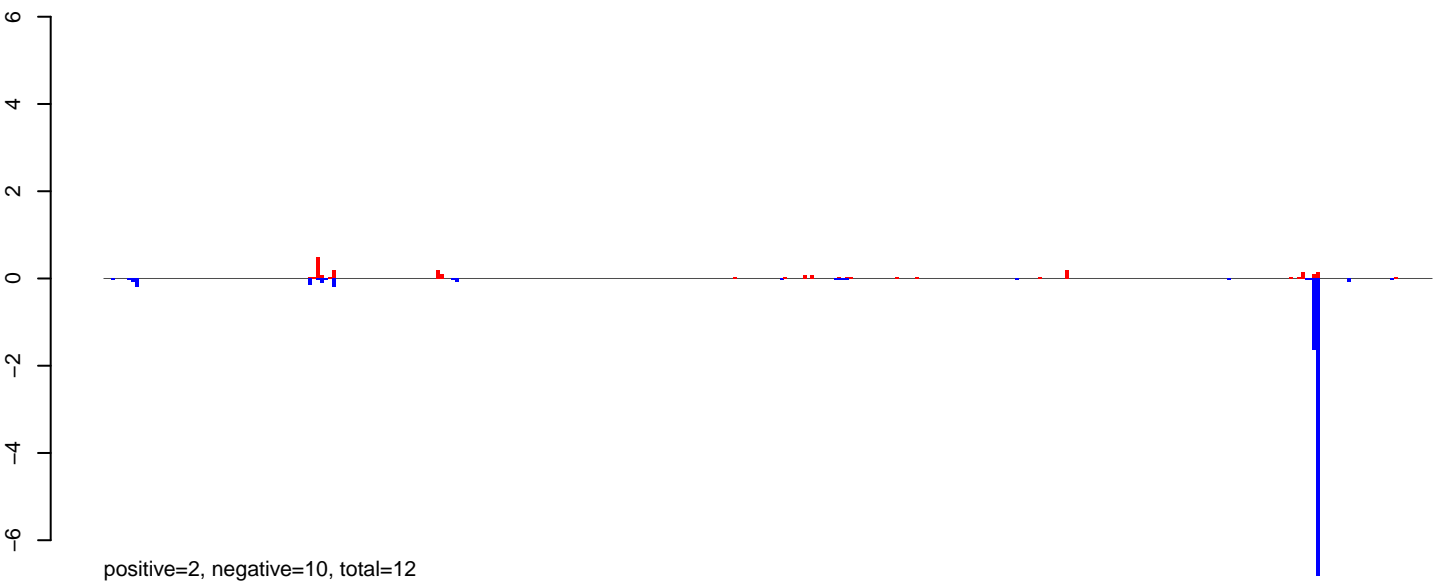
Window size=25, length=8166, TE@ltr-1_family-5473@LTR_Copia:1-8166

0 2000 4000 6000 8000

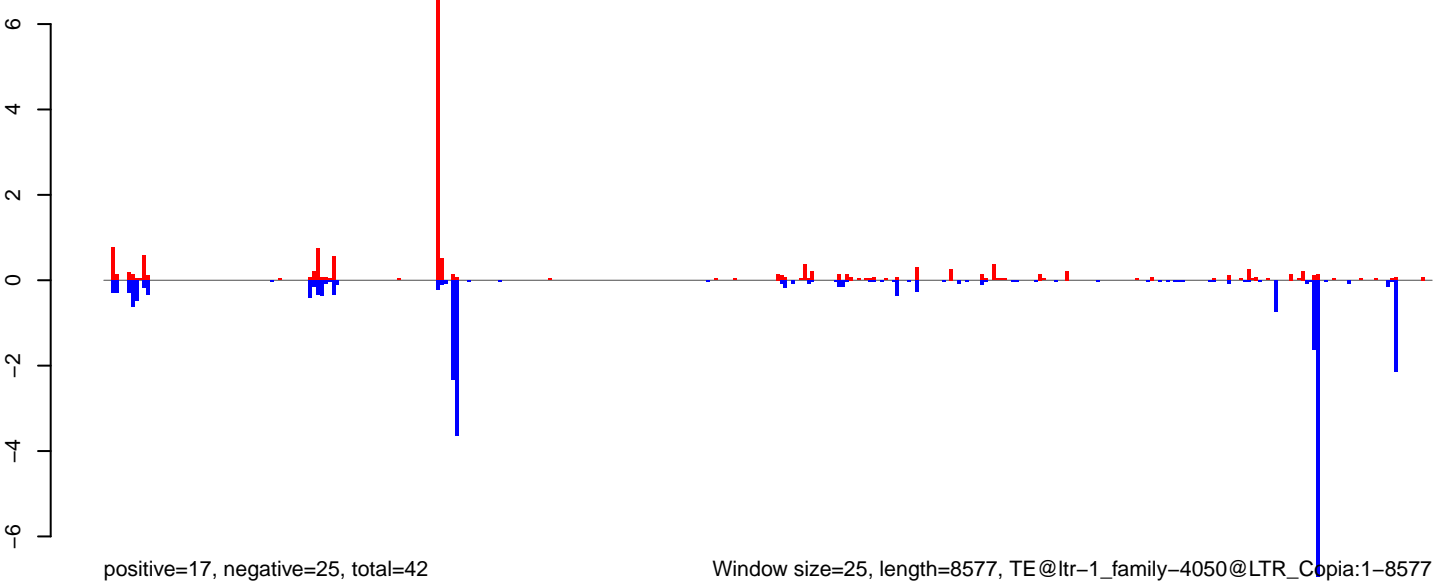
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

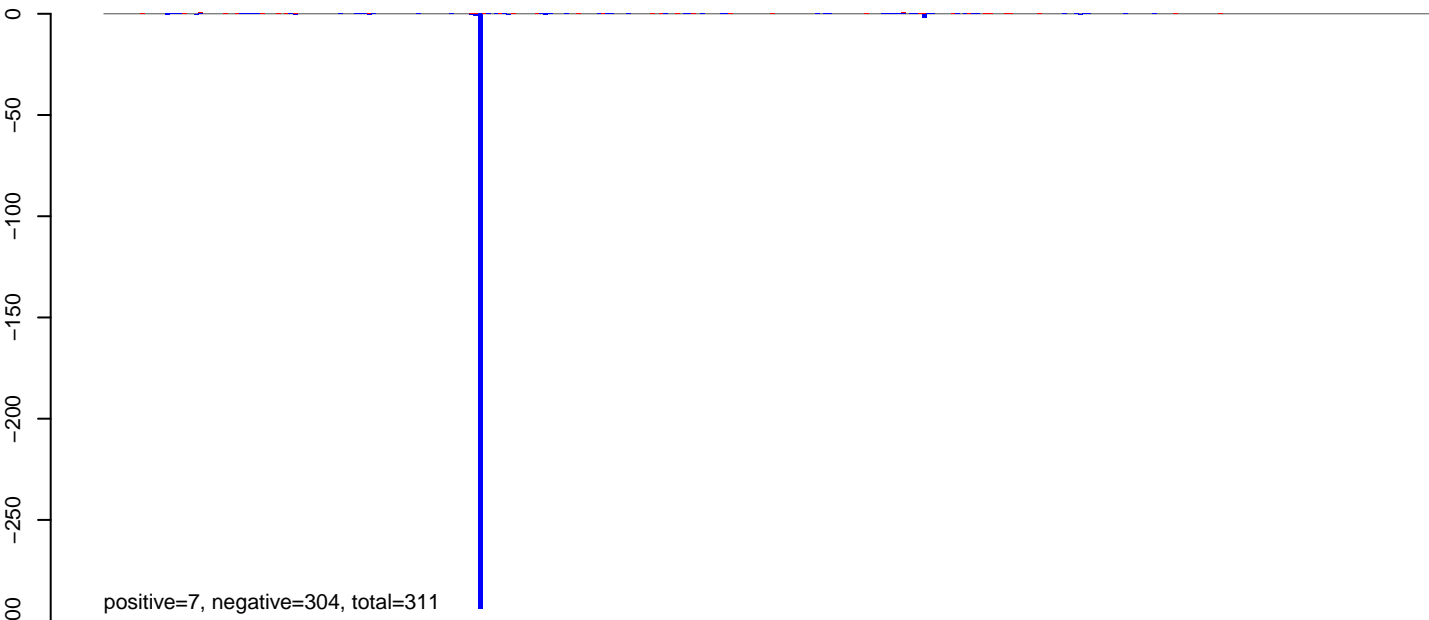


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=8577, TE@ltr-1_family-4050@LTR_Copia:1-8577

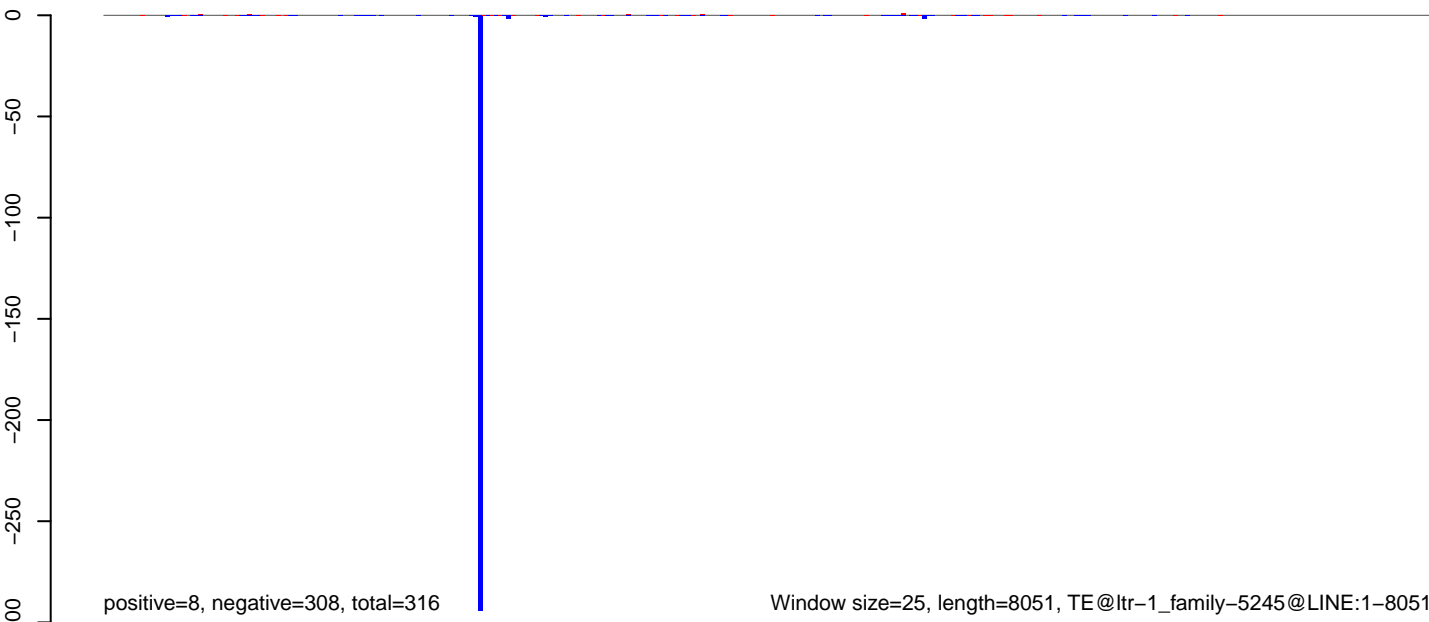
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



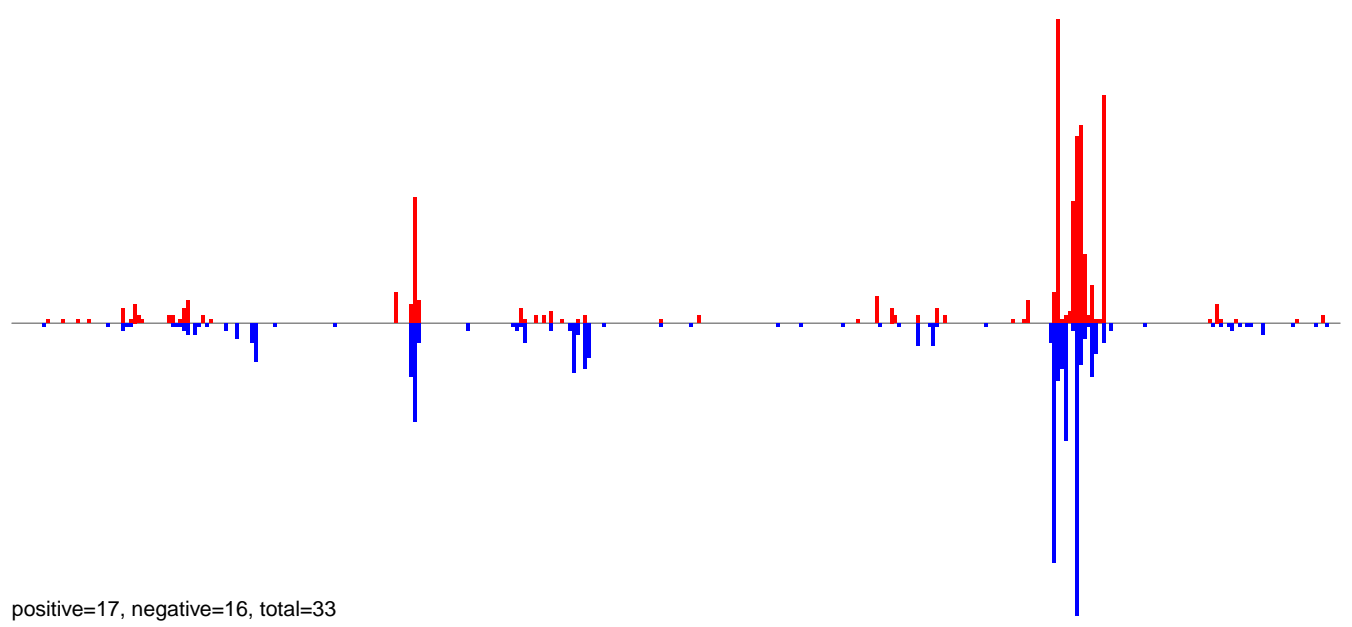
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



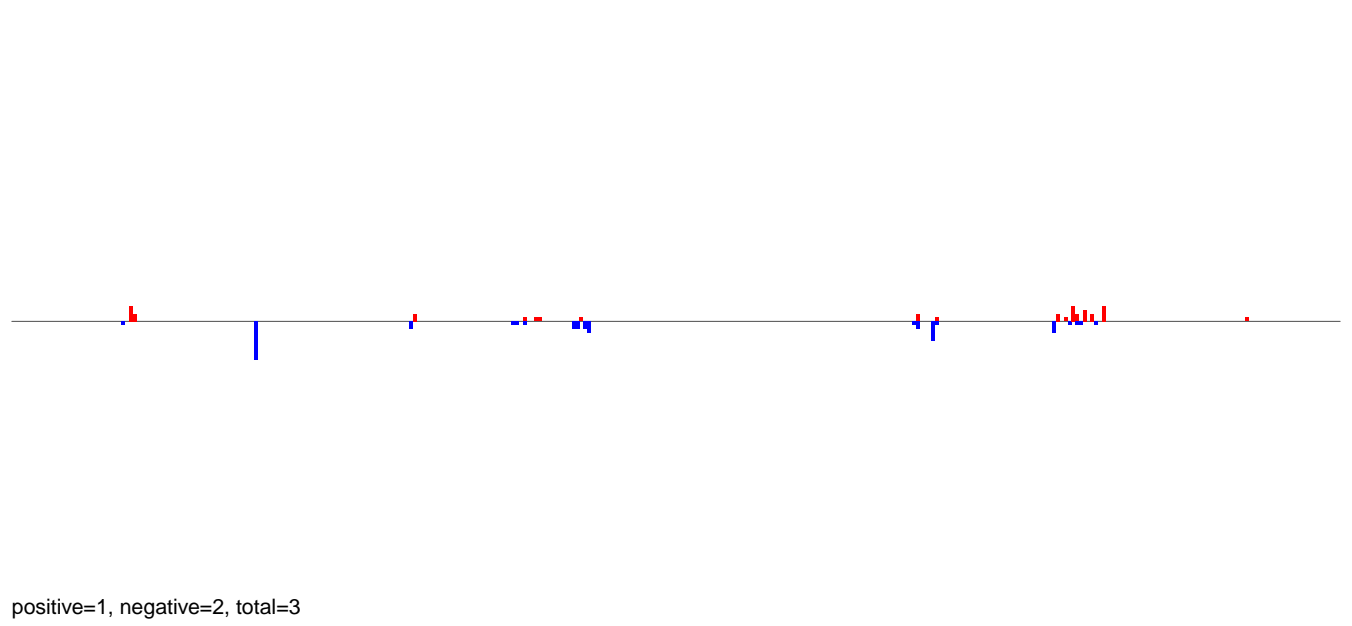
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



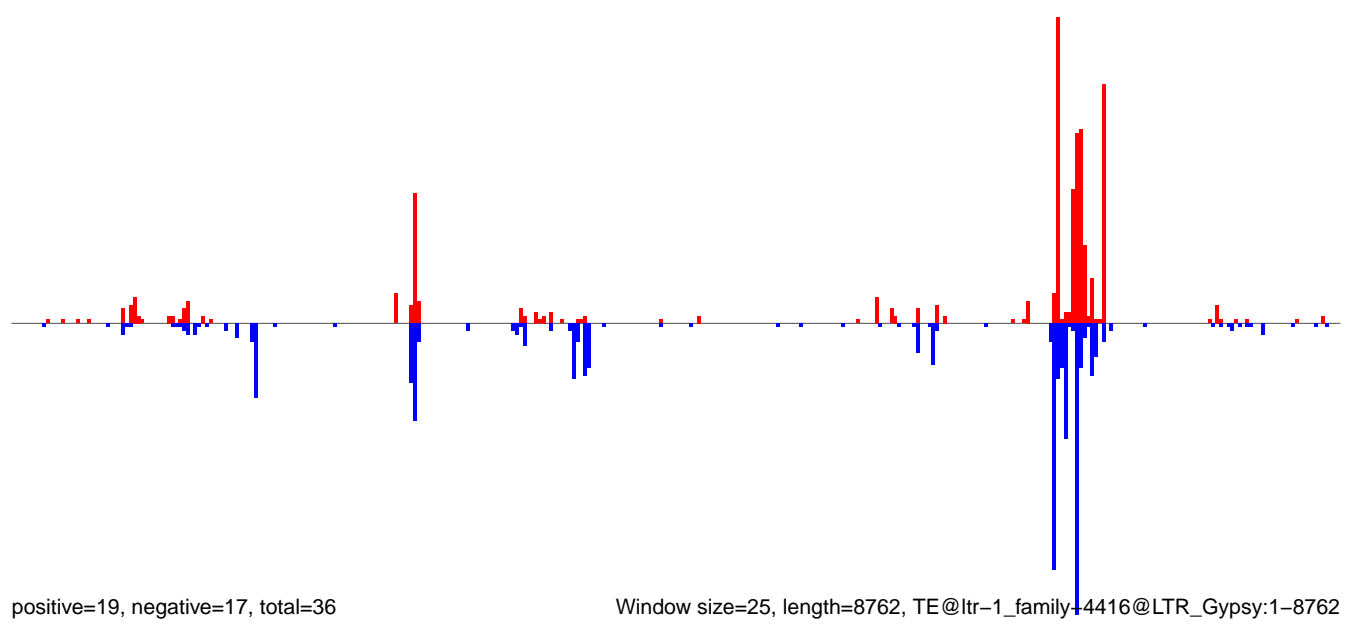
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



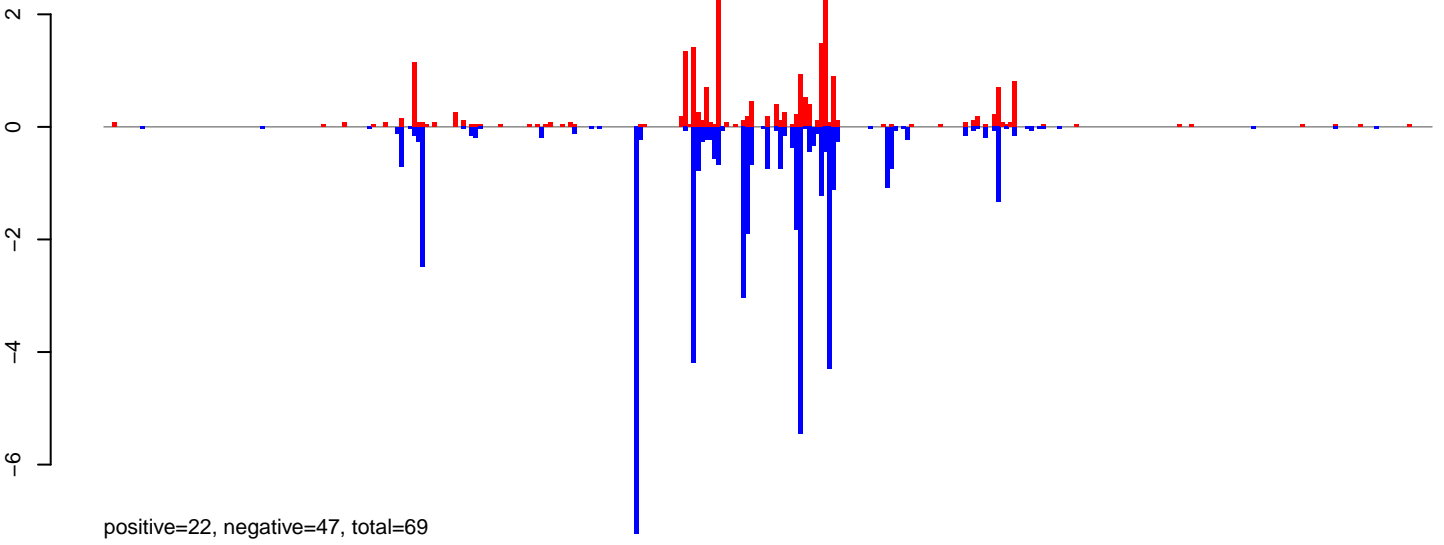
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



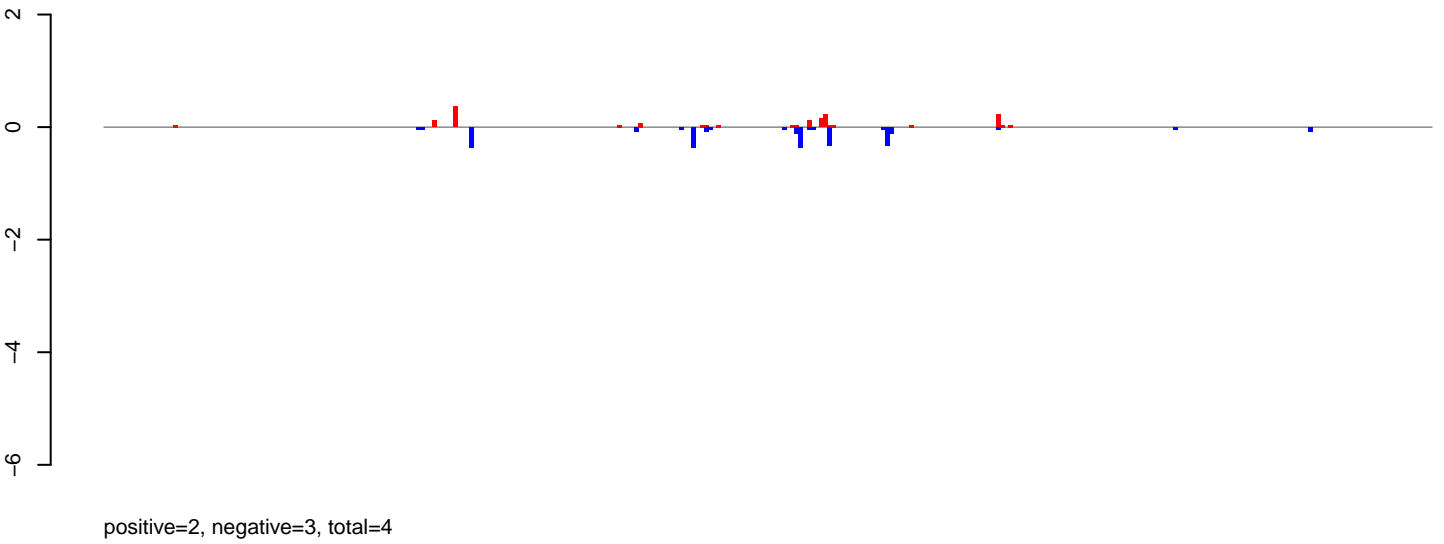
Window size=25, length=8762, TE@ltr-1_family+4416@LTR_Gypsy:1-8762

0 2000 4000 6000 8000

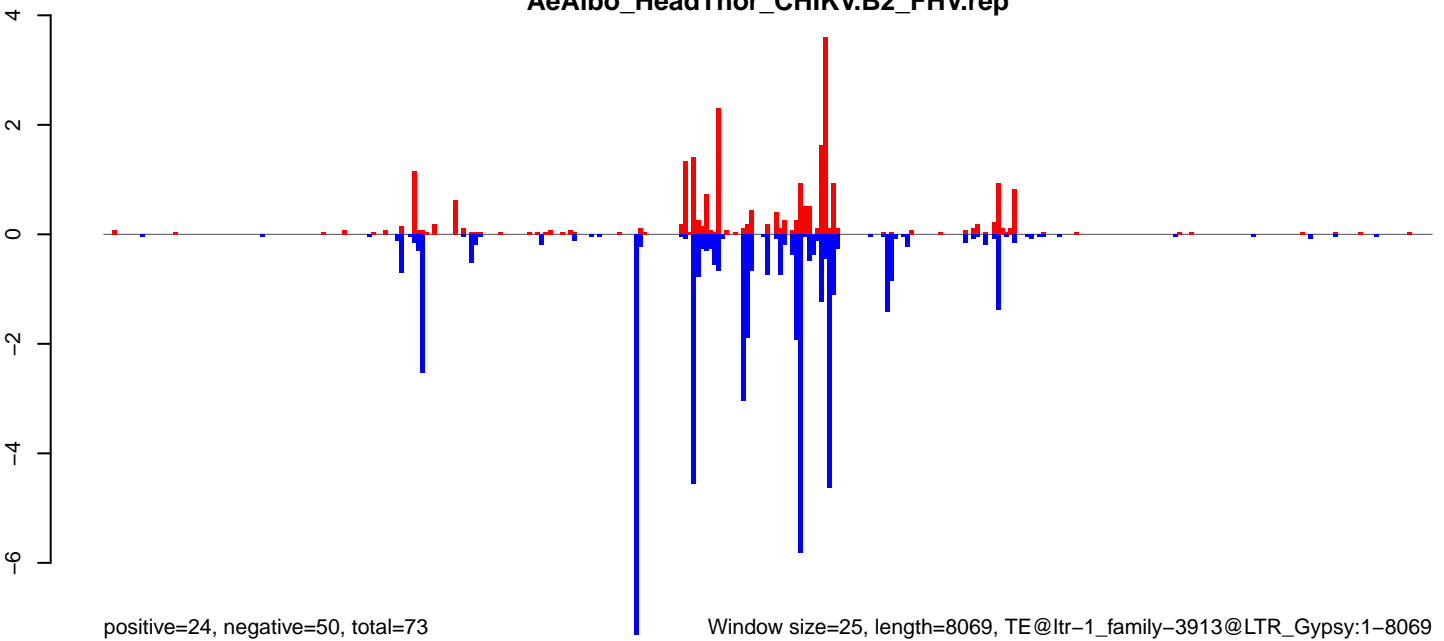
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



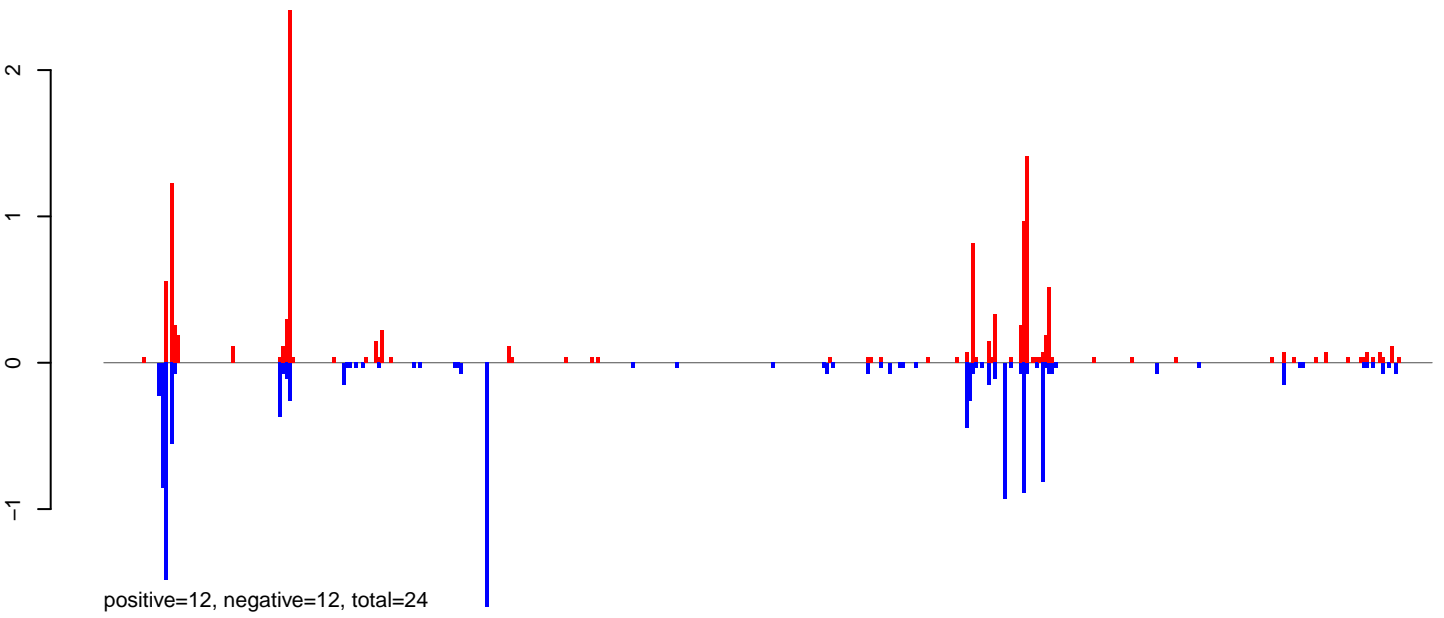
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



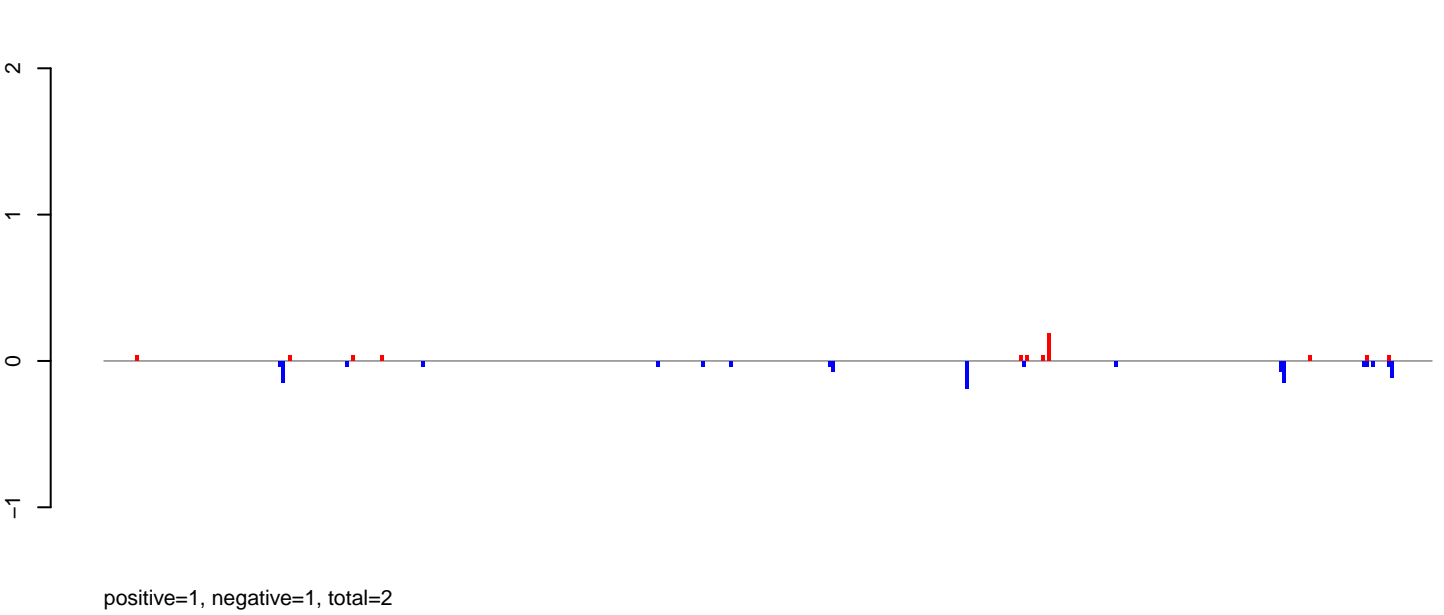
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



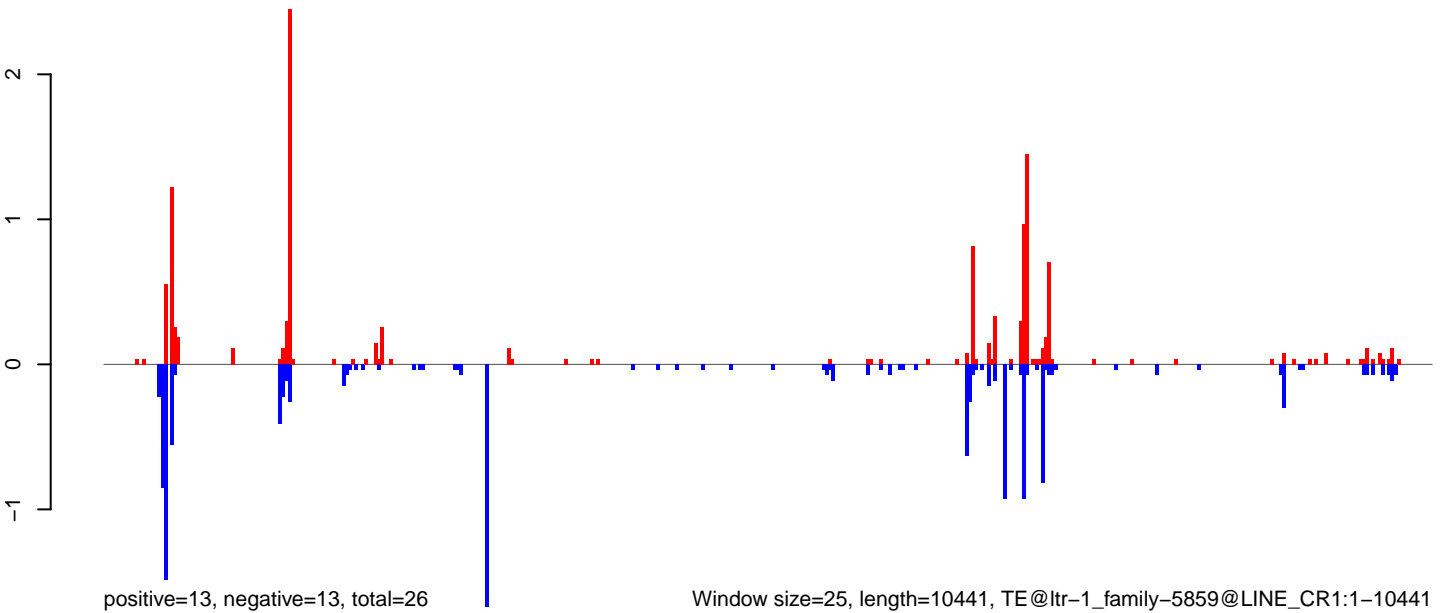
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



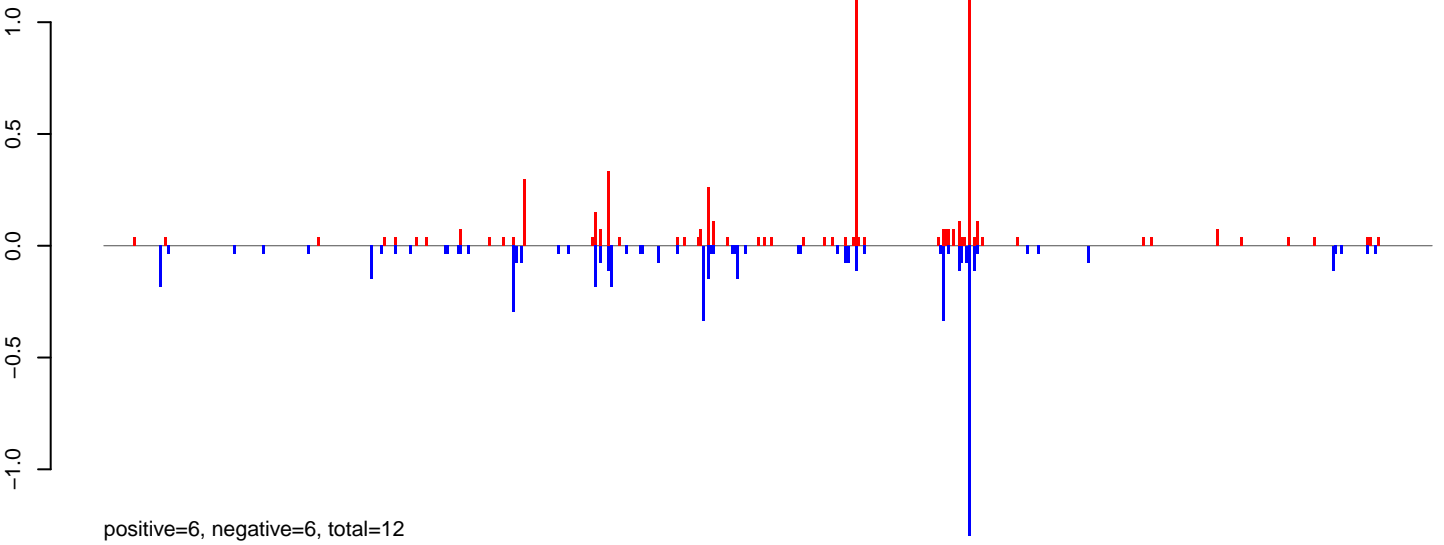
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



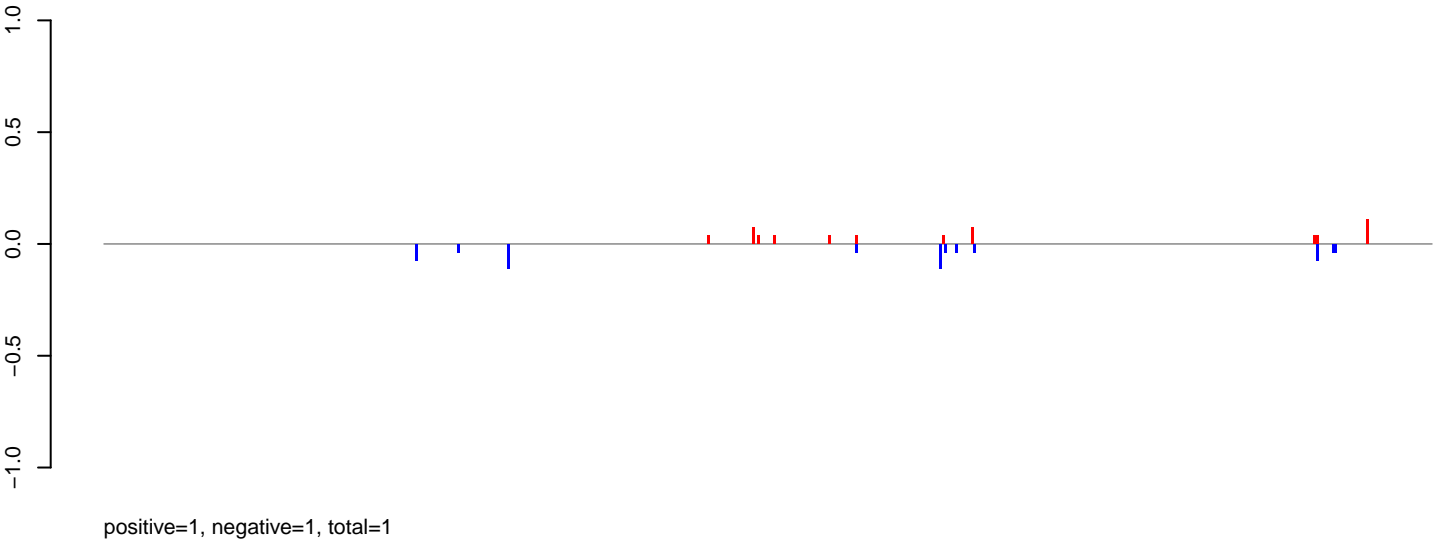
Window size=25, length=10441, TE@ltr-1_family-5859@LINE_CR1:1-10441

0 2000 4000 6000 8000 10000

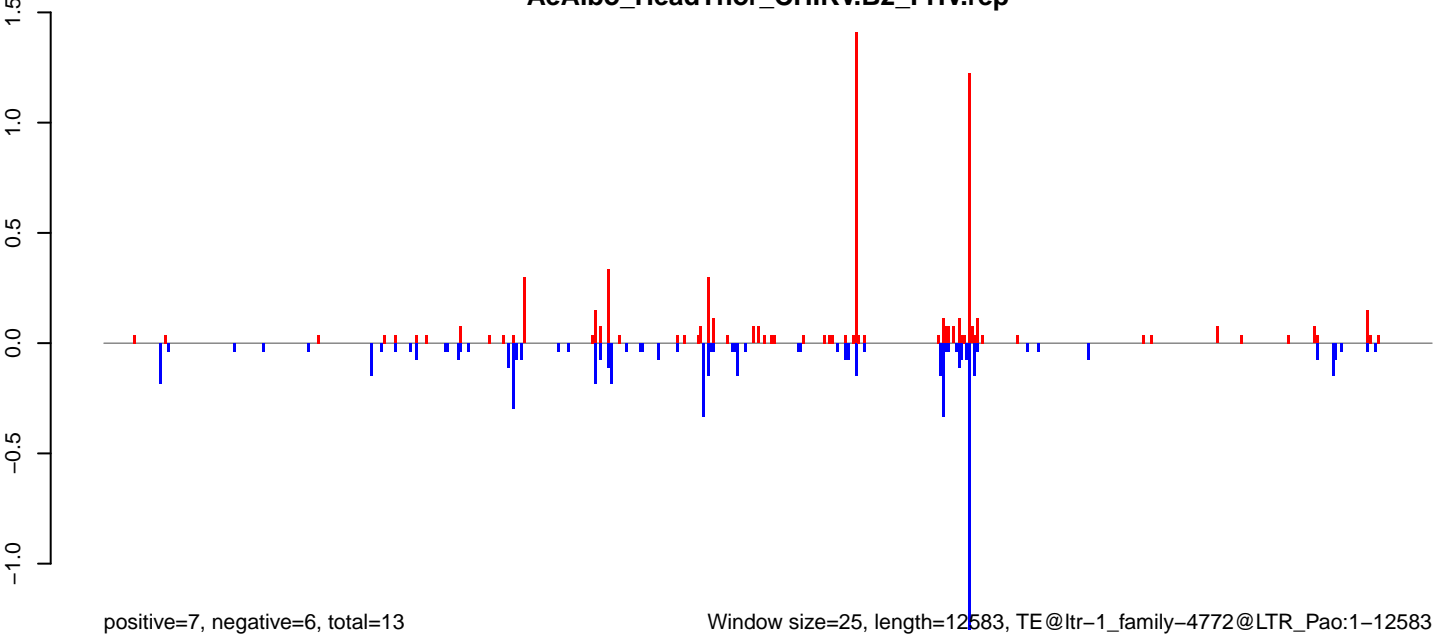
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

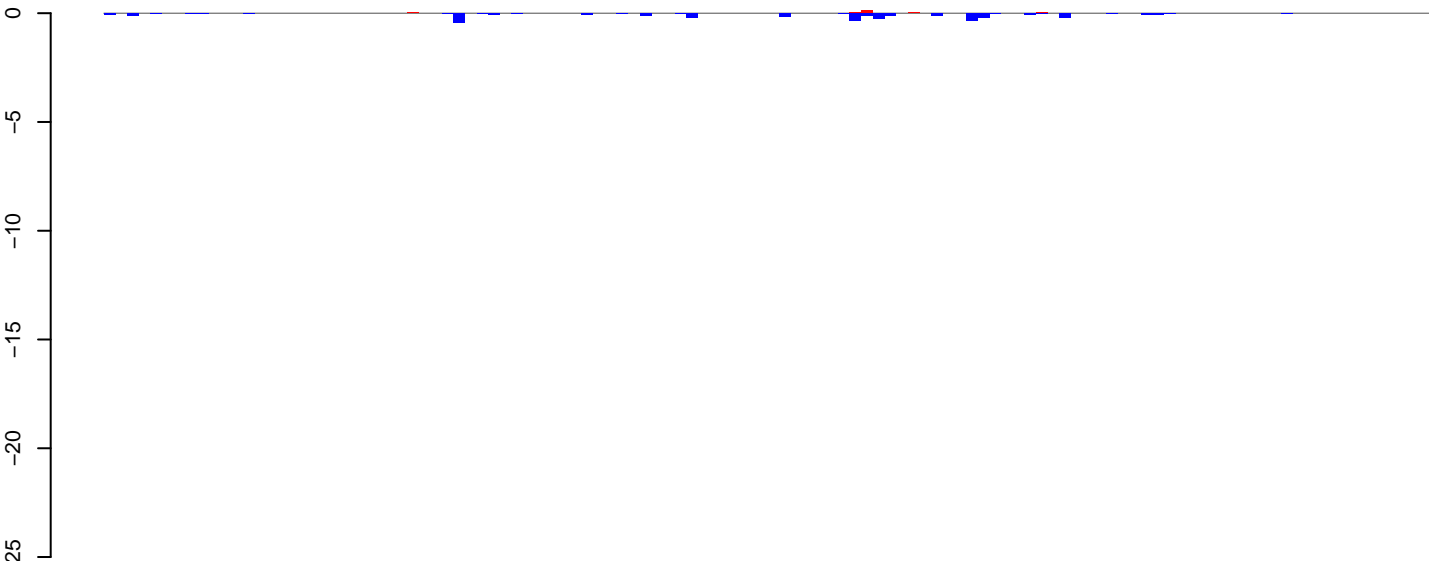


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



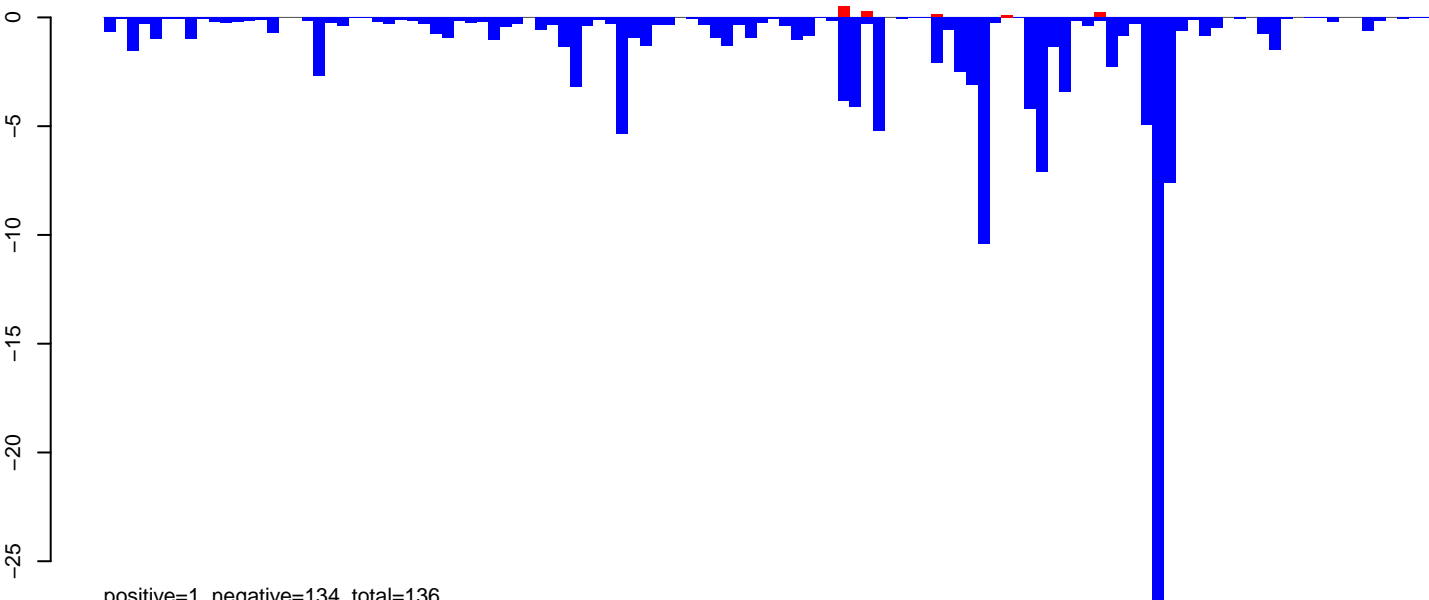
0 2000 4000 6000 8000 10000 12000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



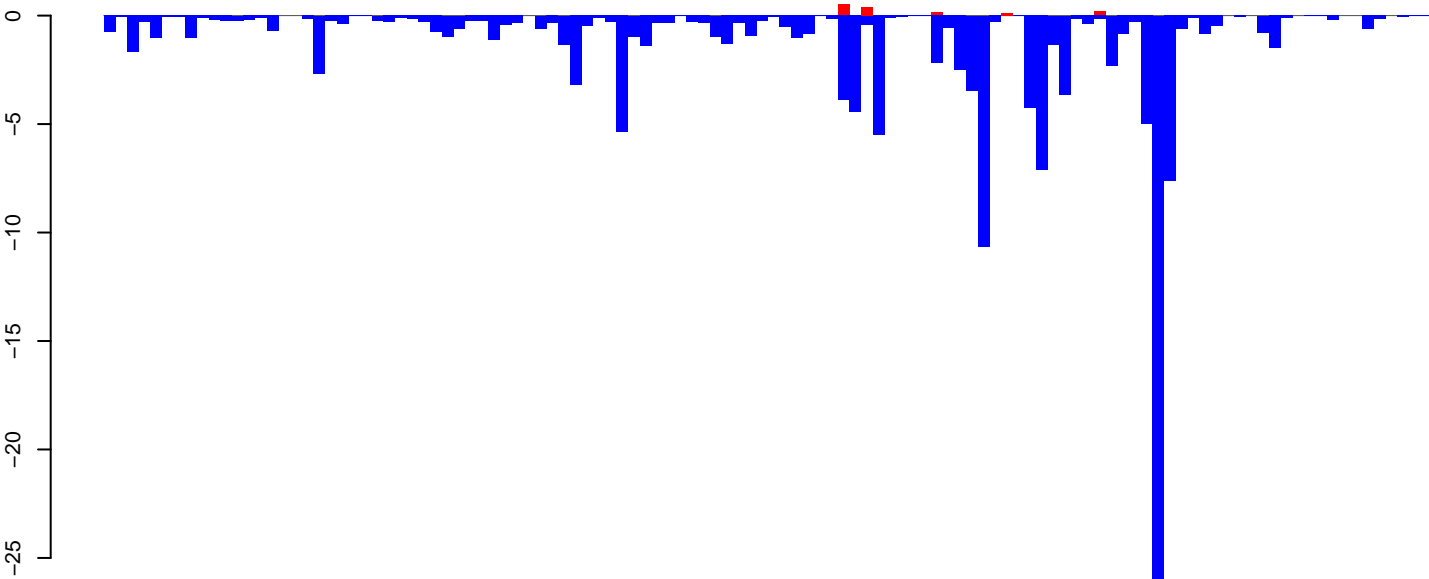
positive=0, negative=4, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=134, total=136

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

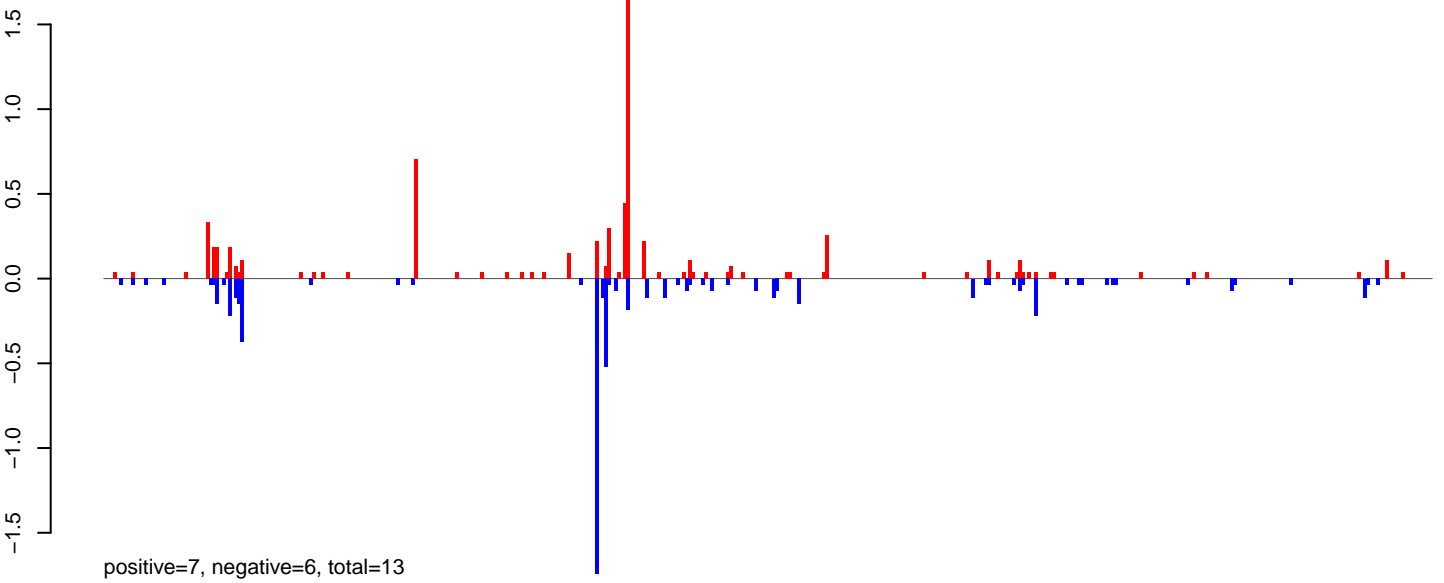


positive=2, negative=138, total=140

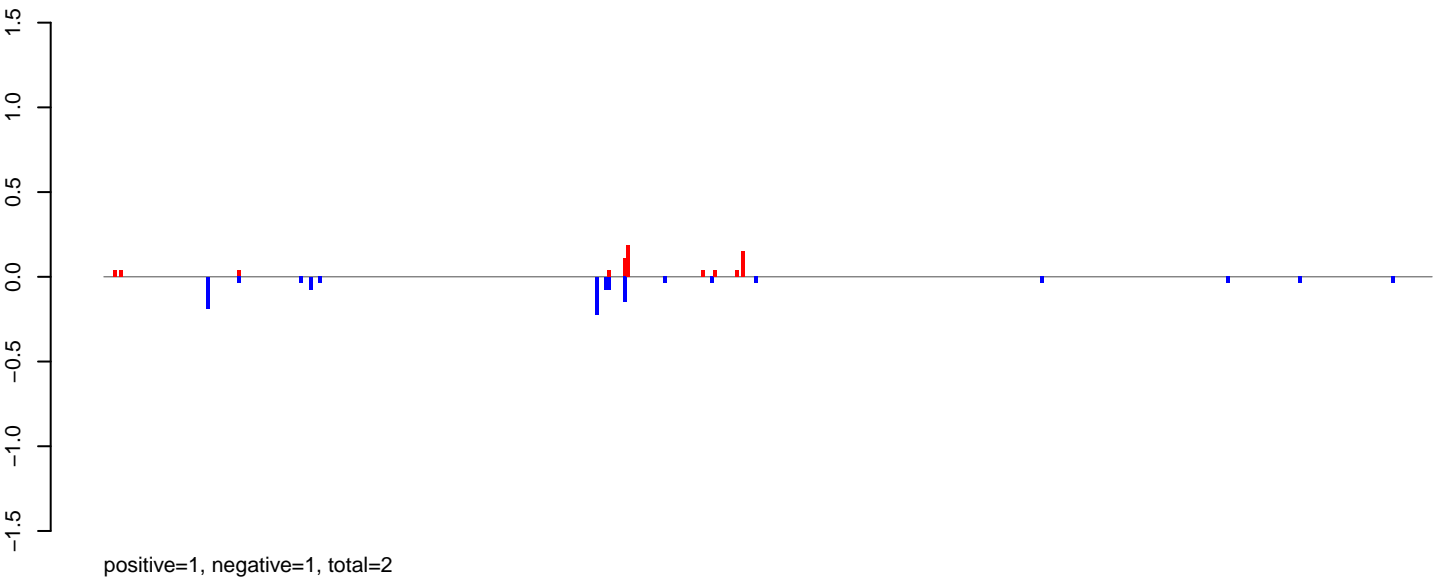
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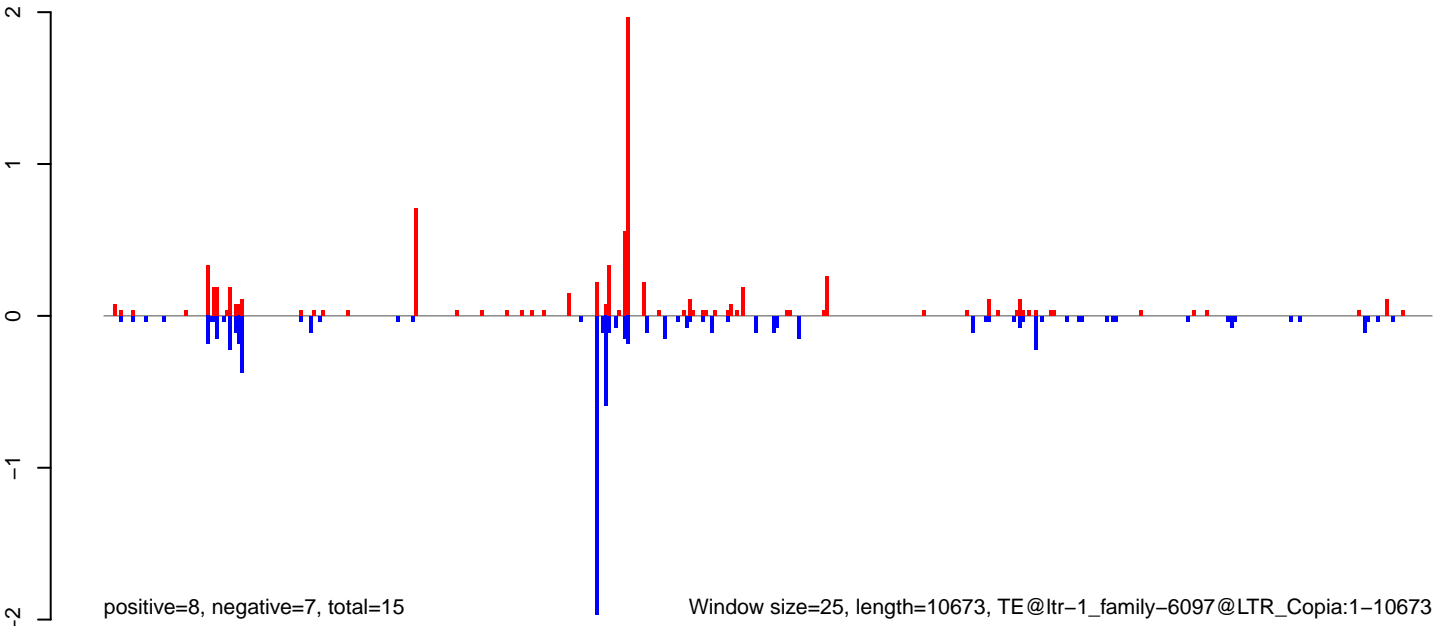
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

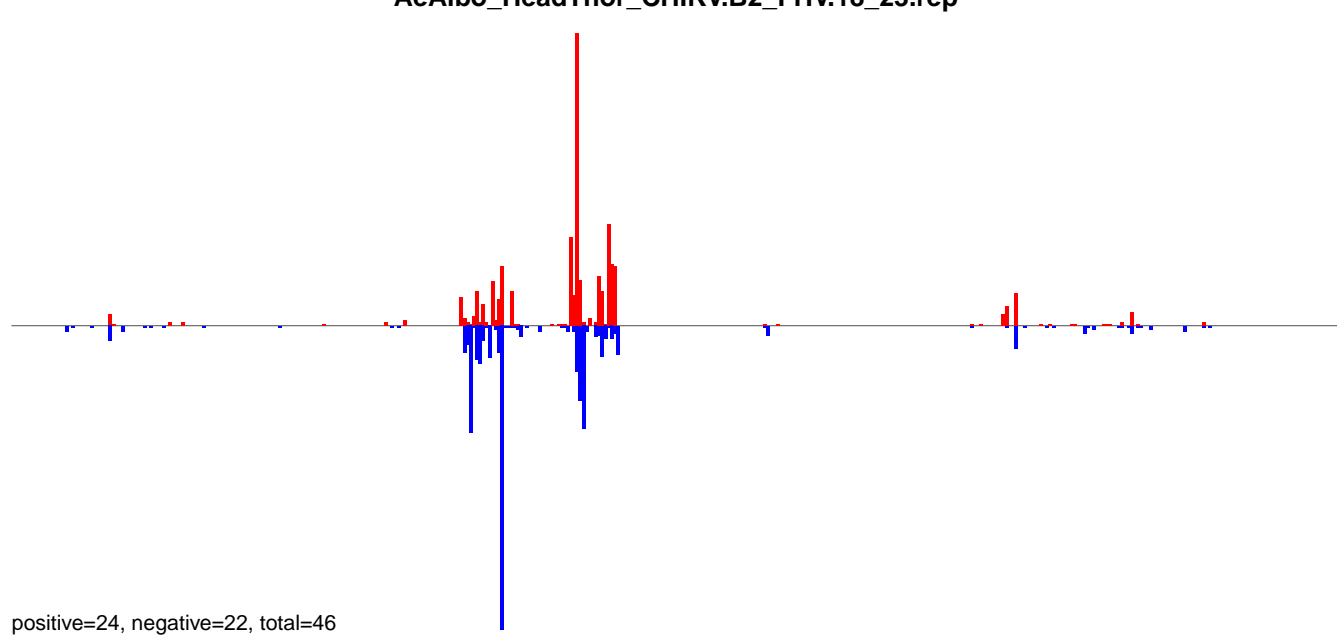


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

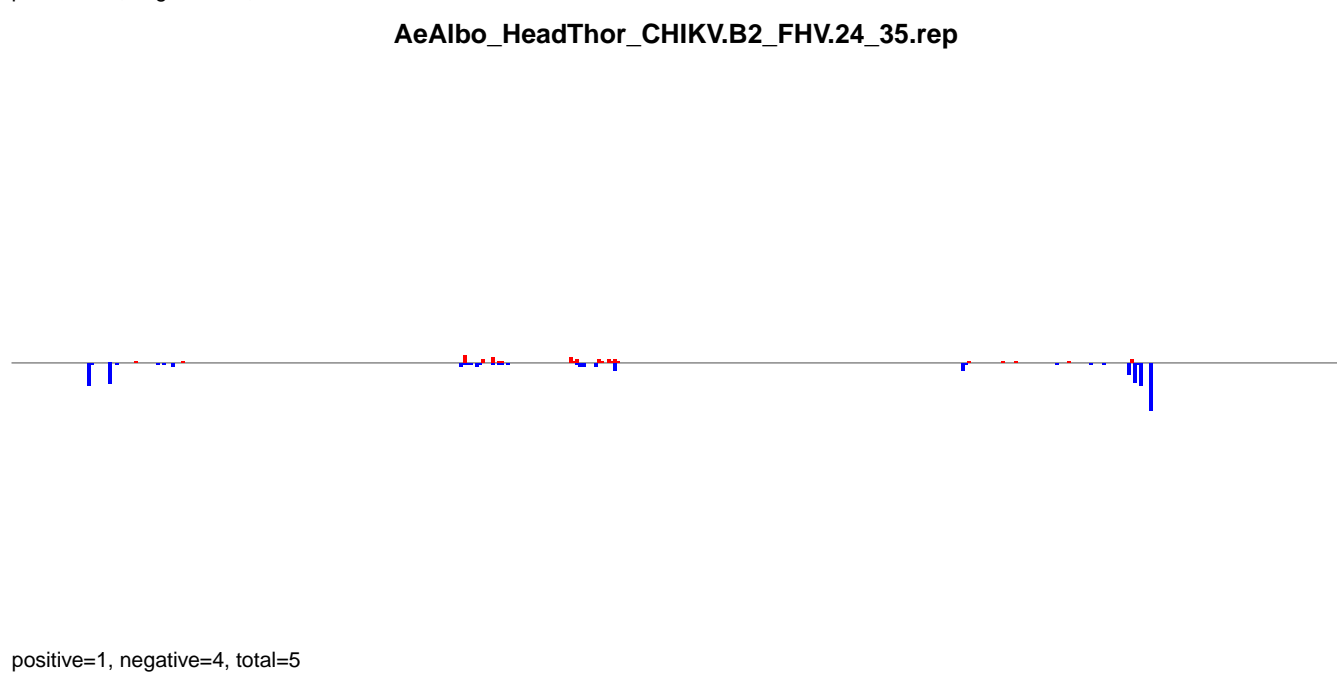


Window size=25, length=10673, TE@ltr-1_family-6097@LTR_Copia:1-10673

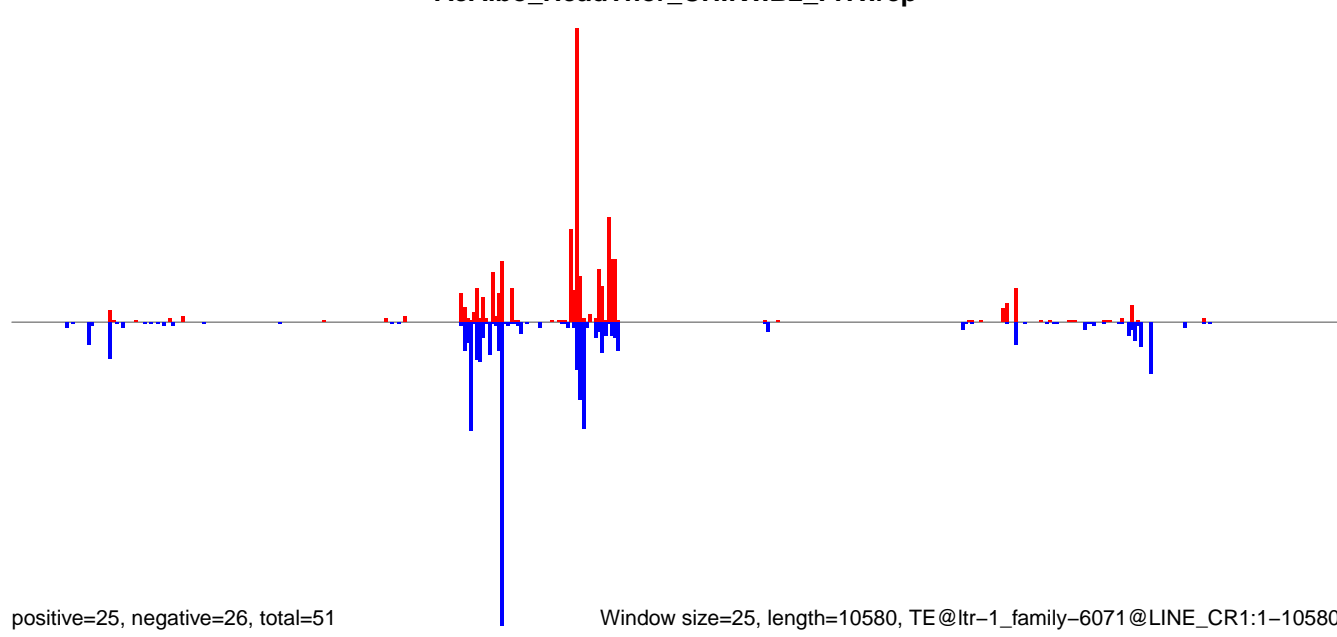
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

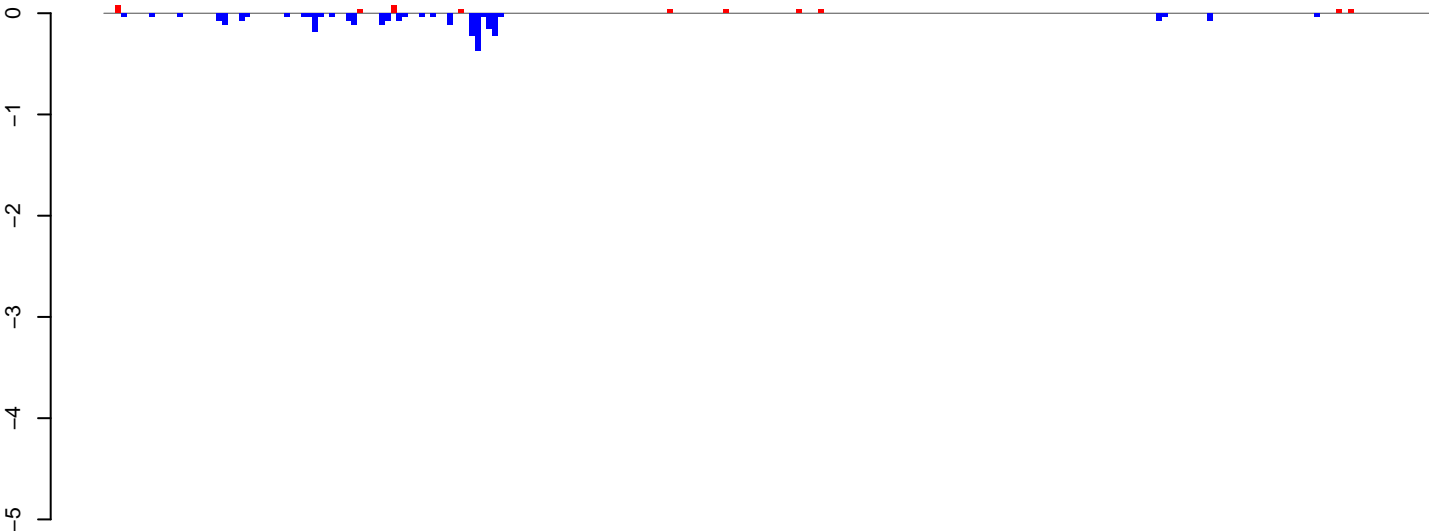


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



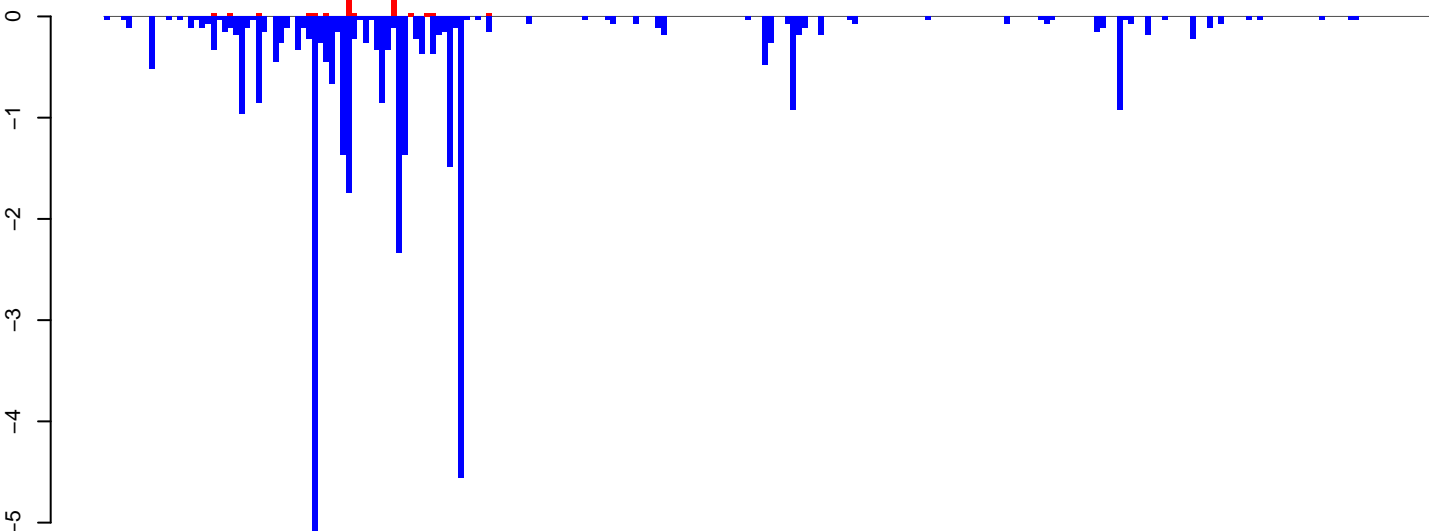
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



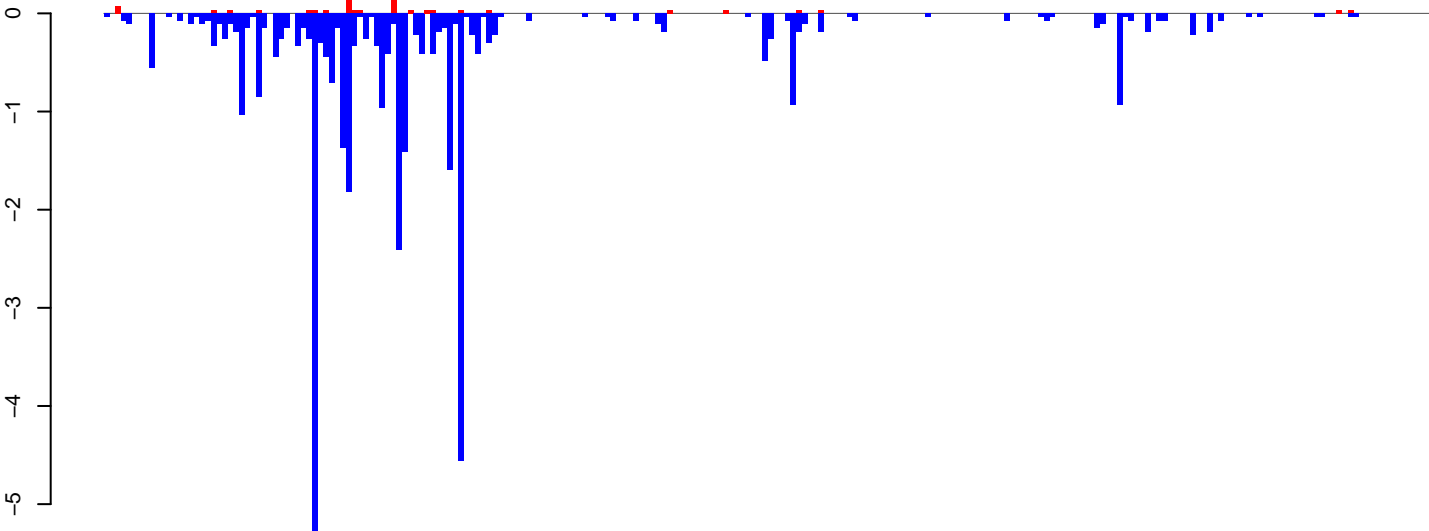
positive=0, negative=3, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=35, total=36

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

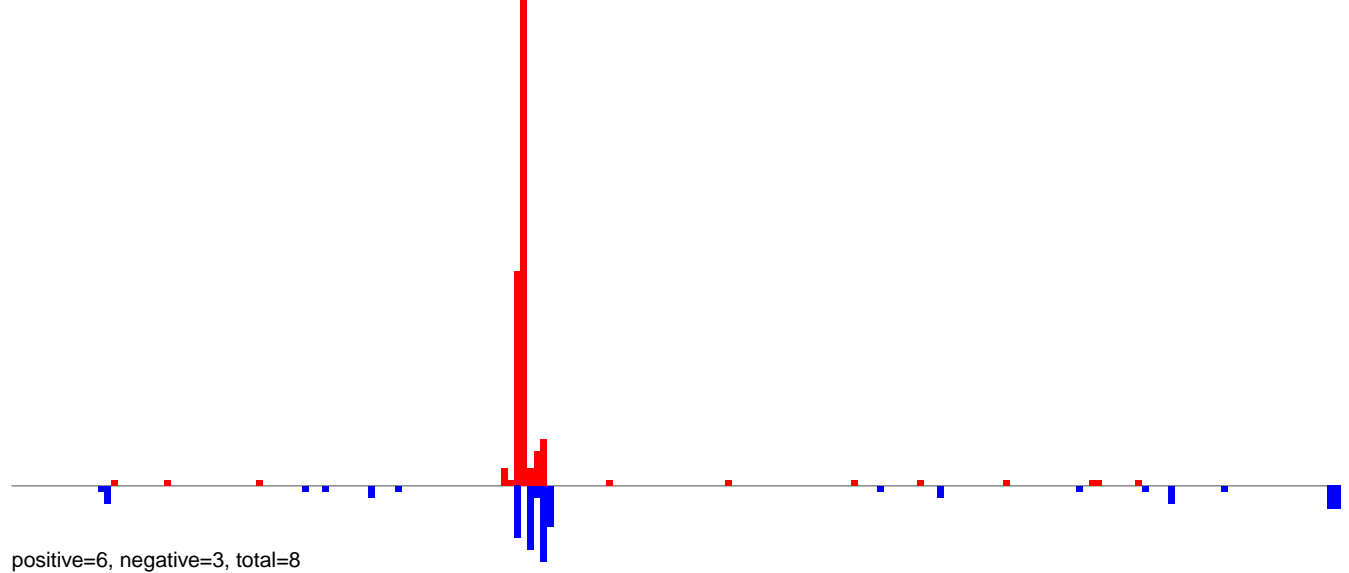


positive=1, negative=37, total=39

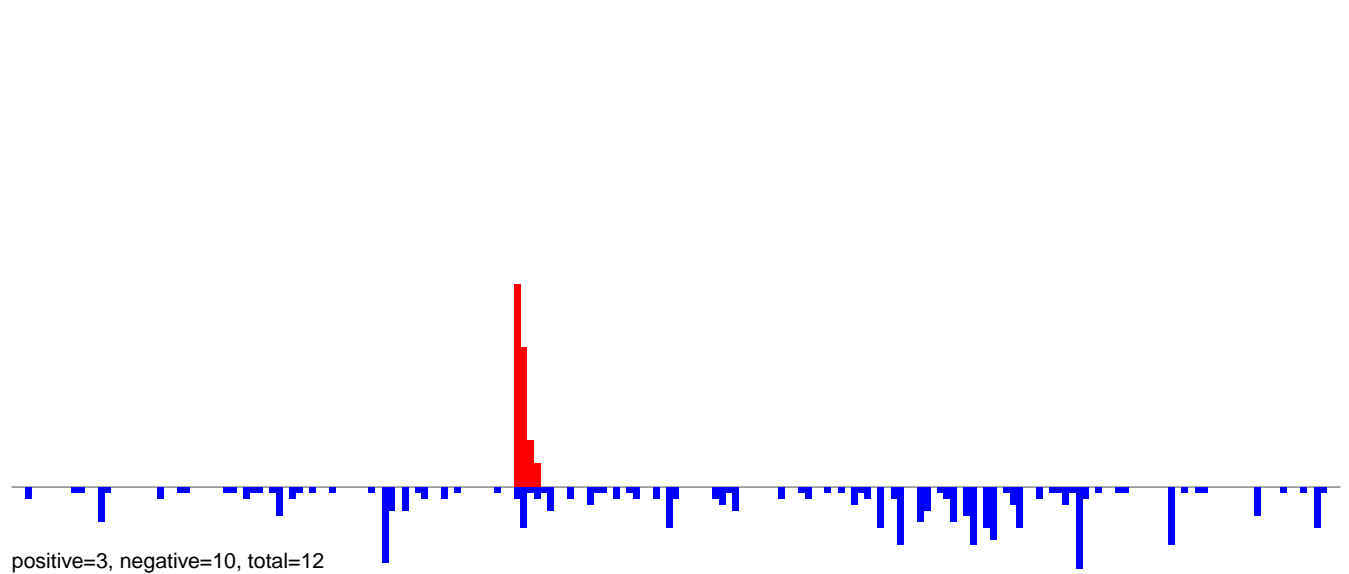
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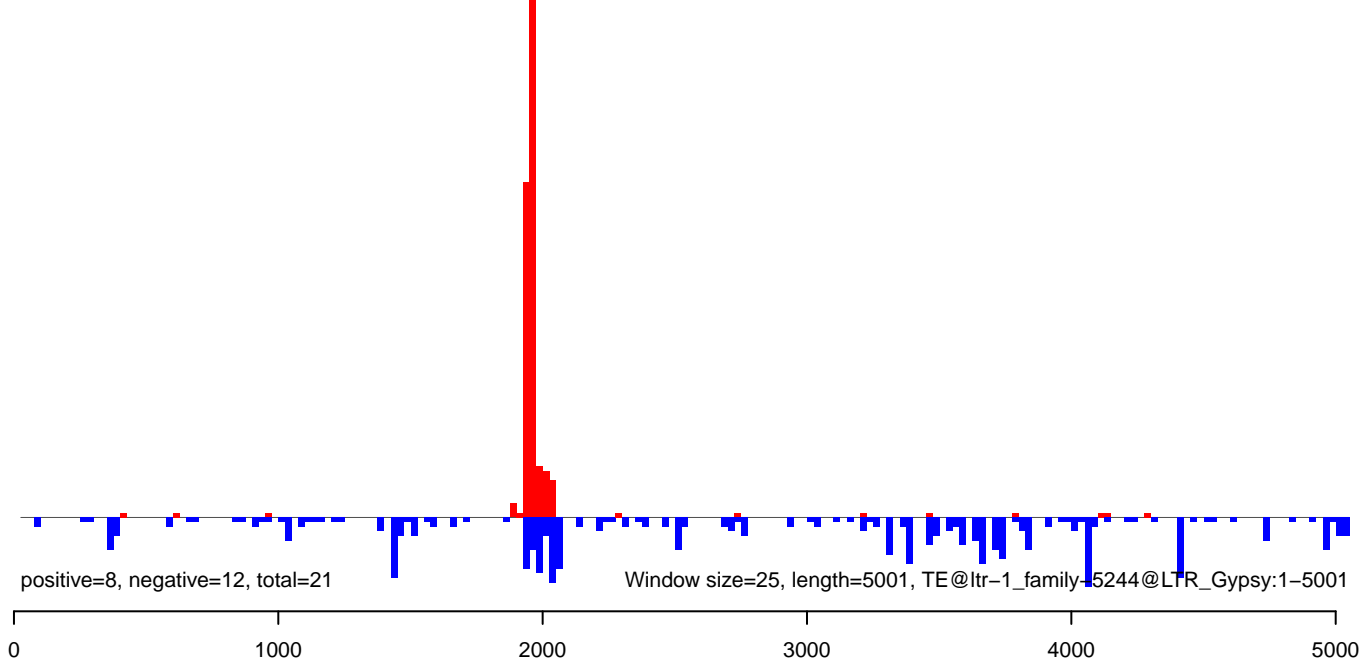
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



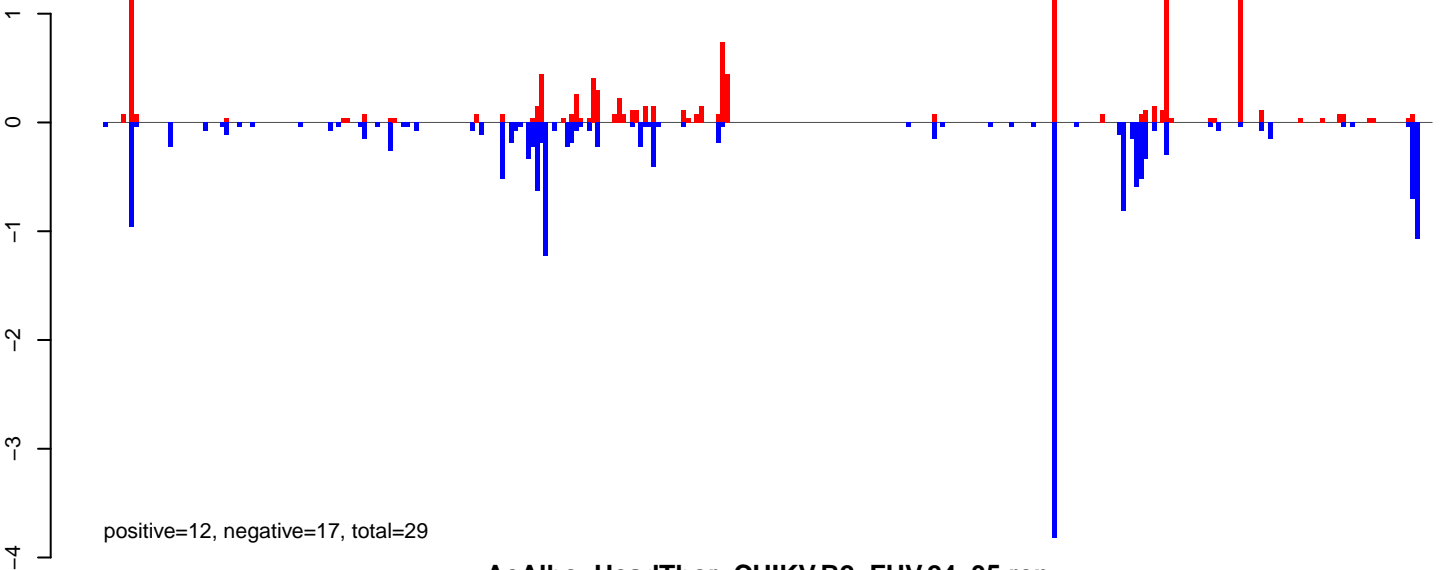
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



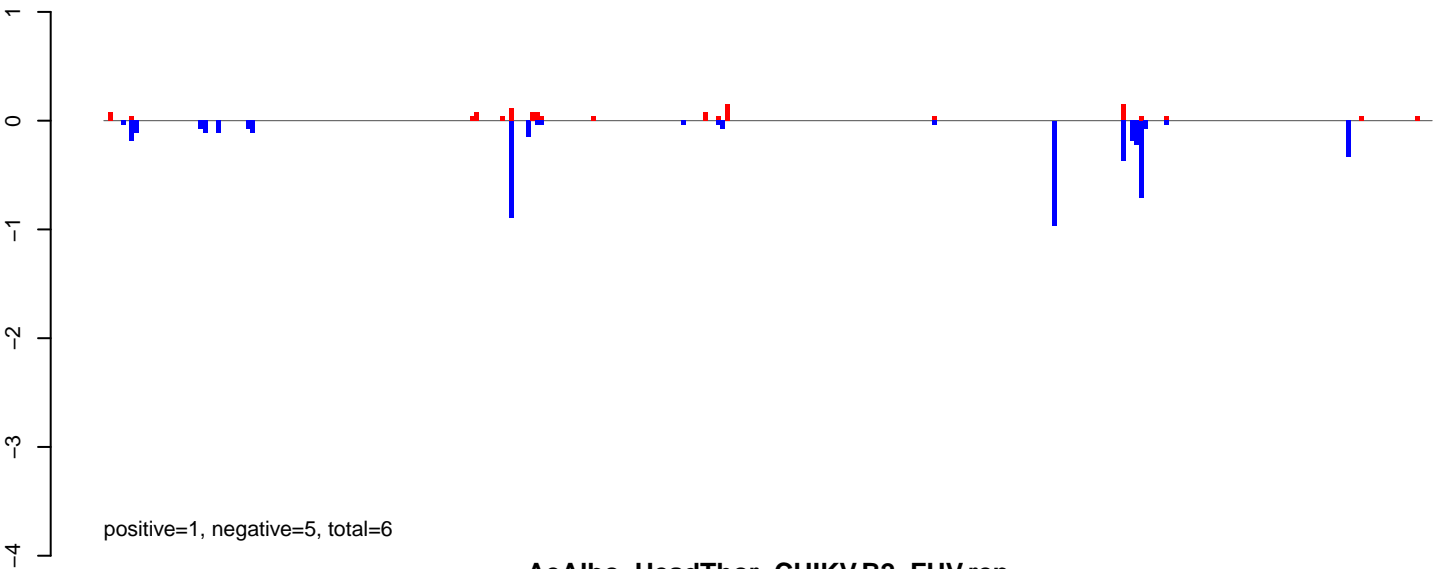
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



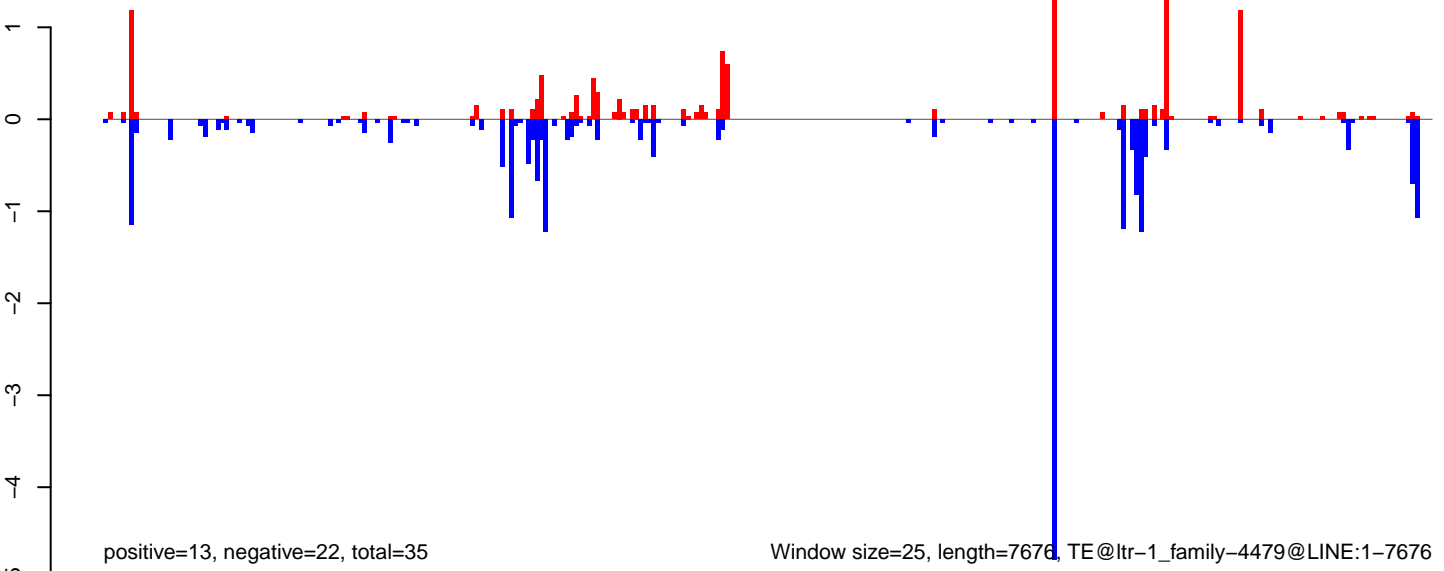
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



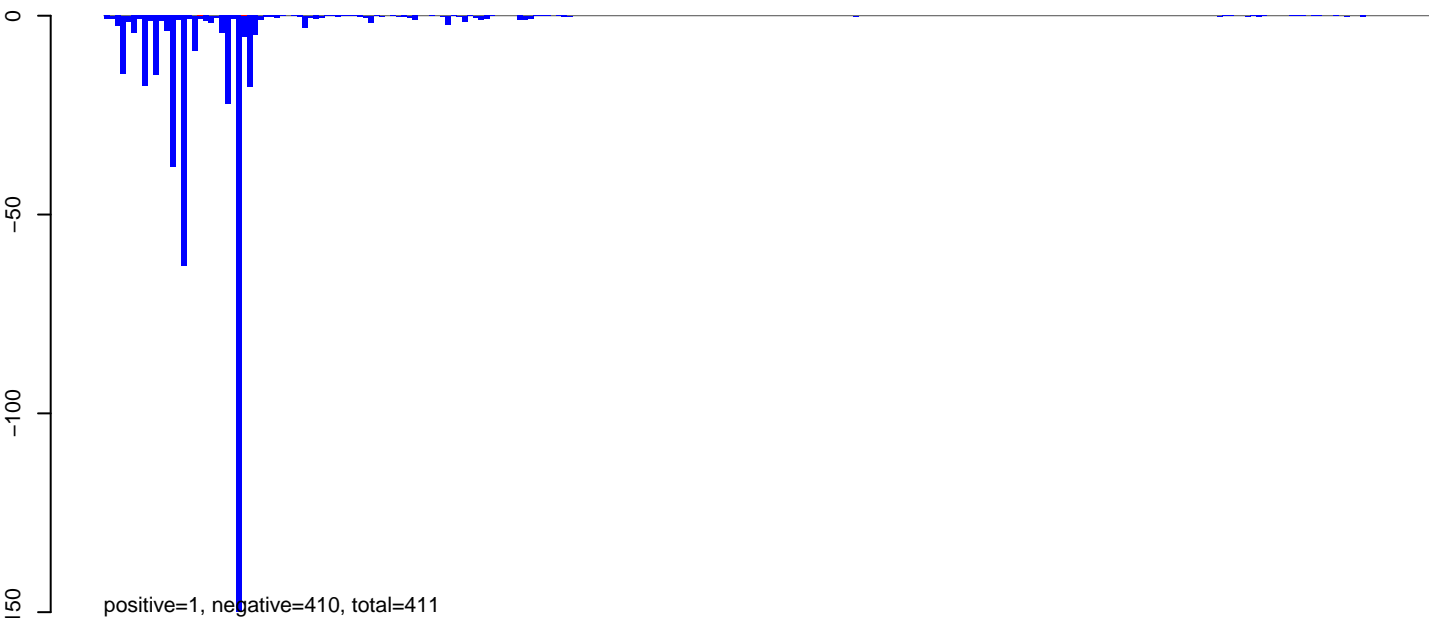
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



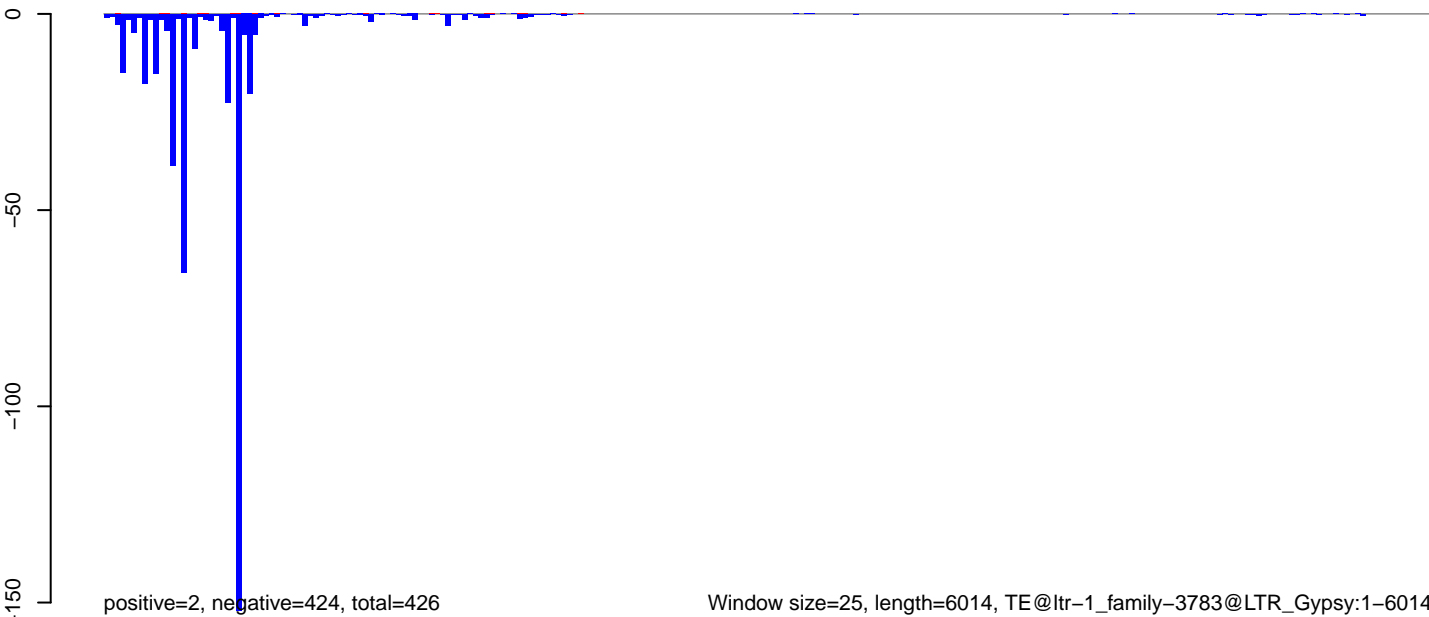
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

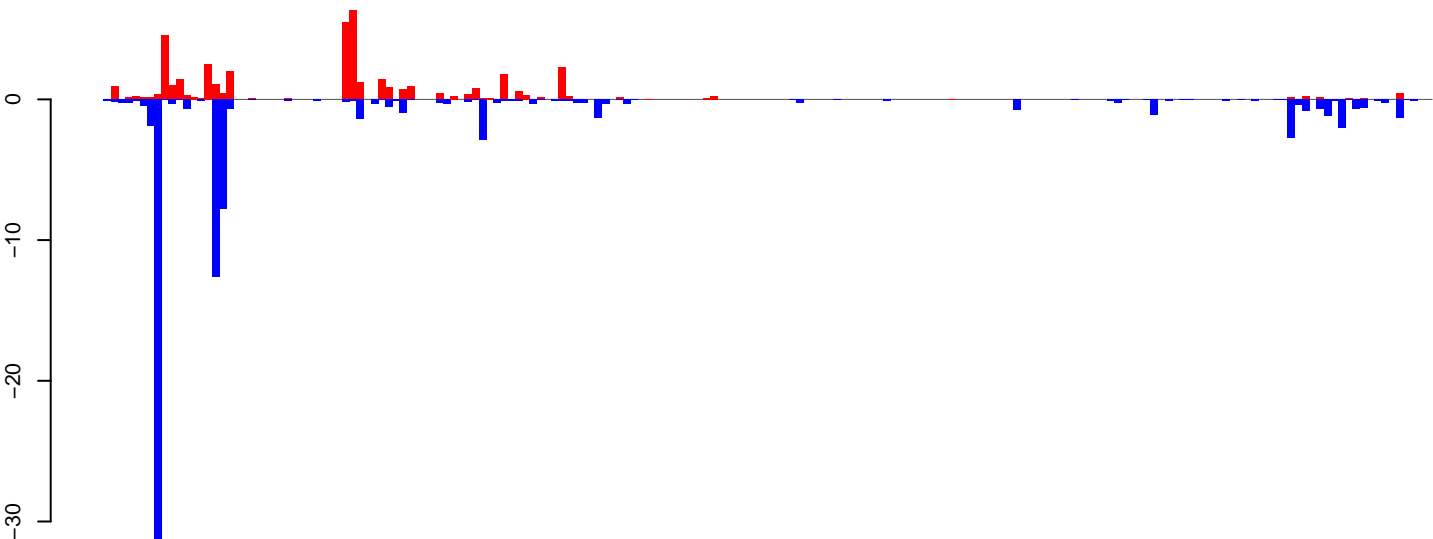


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



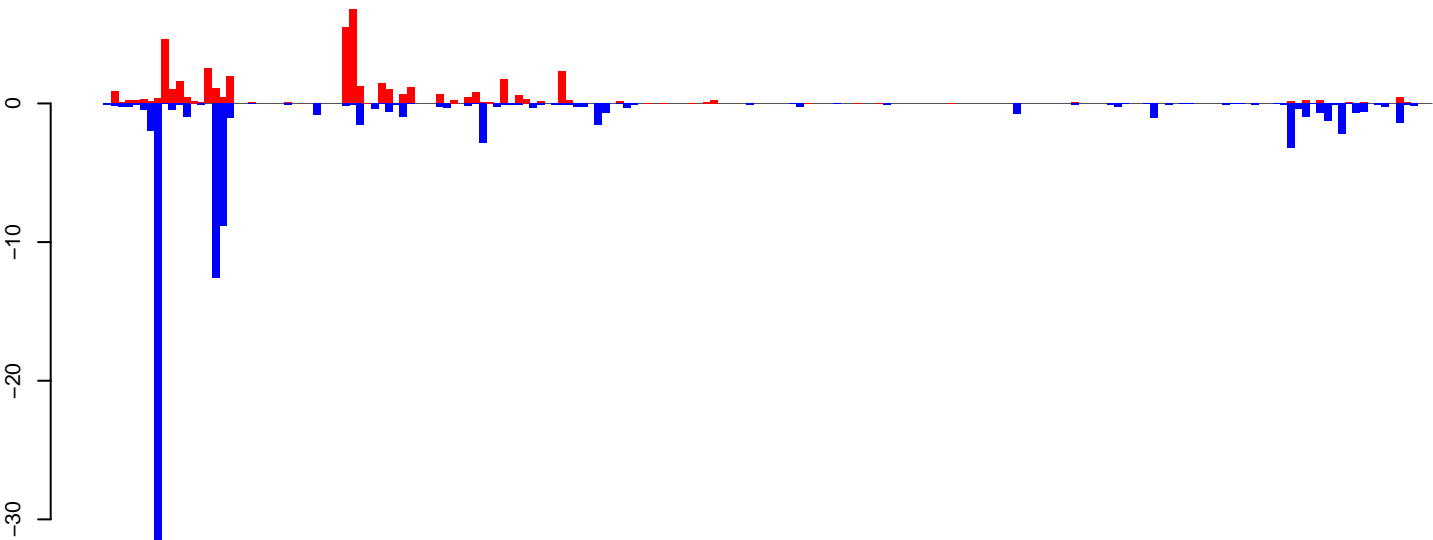
positive=3, negative=6, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=43, negative=87, total=129

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

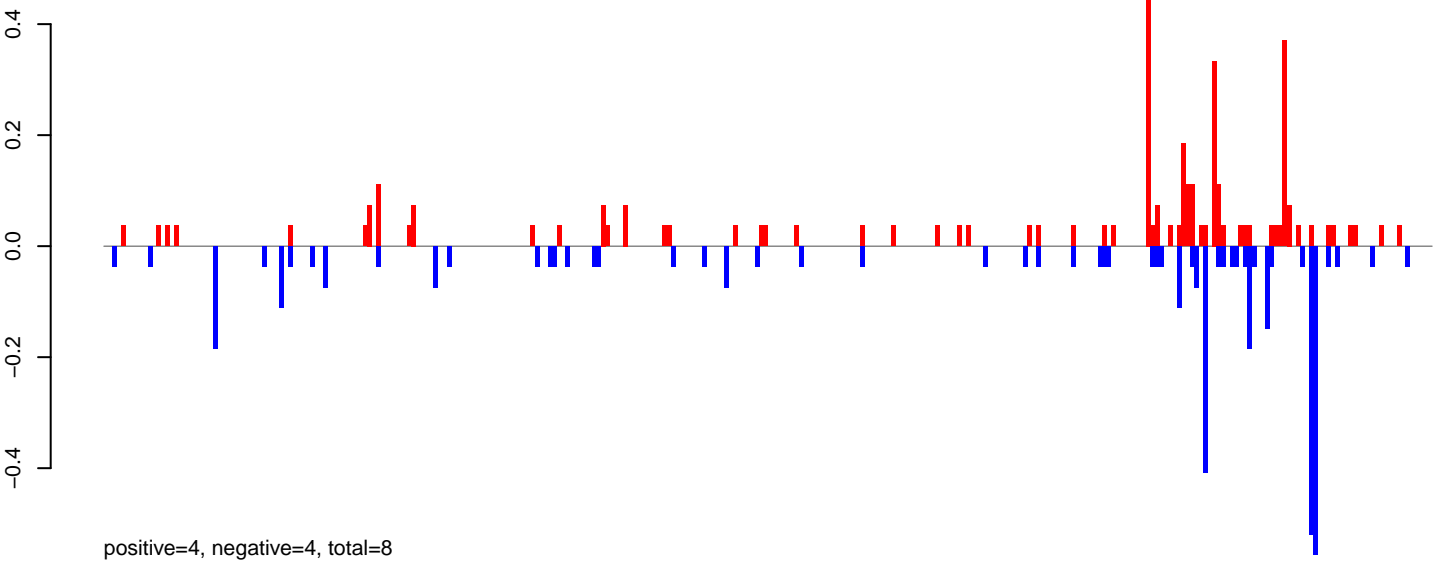


positive=45, negative=92, total=138

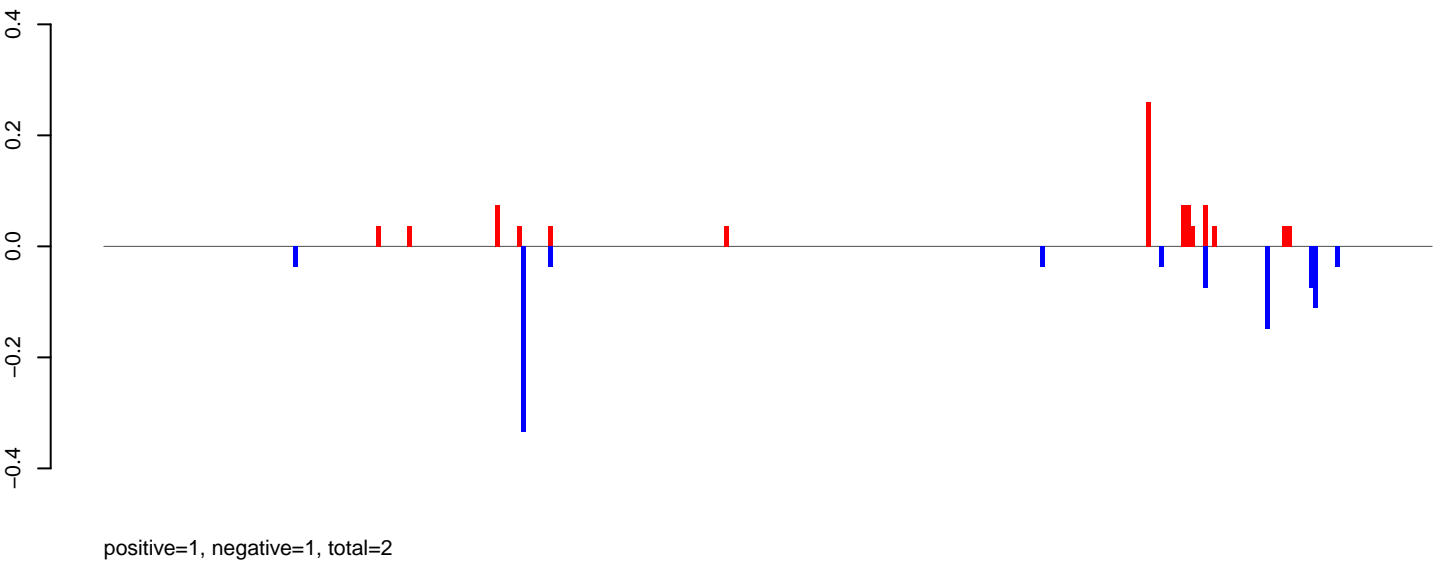
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0 1000 2000 3000 4000

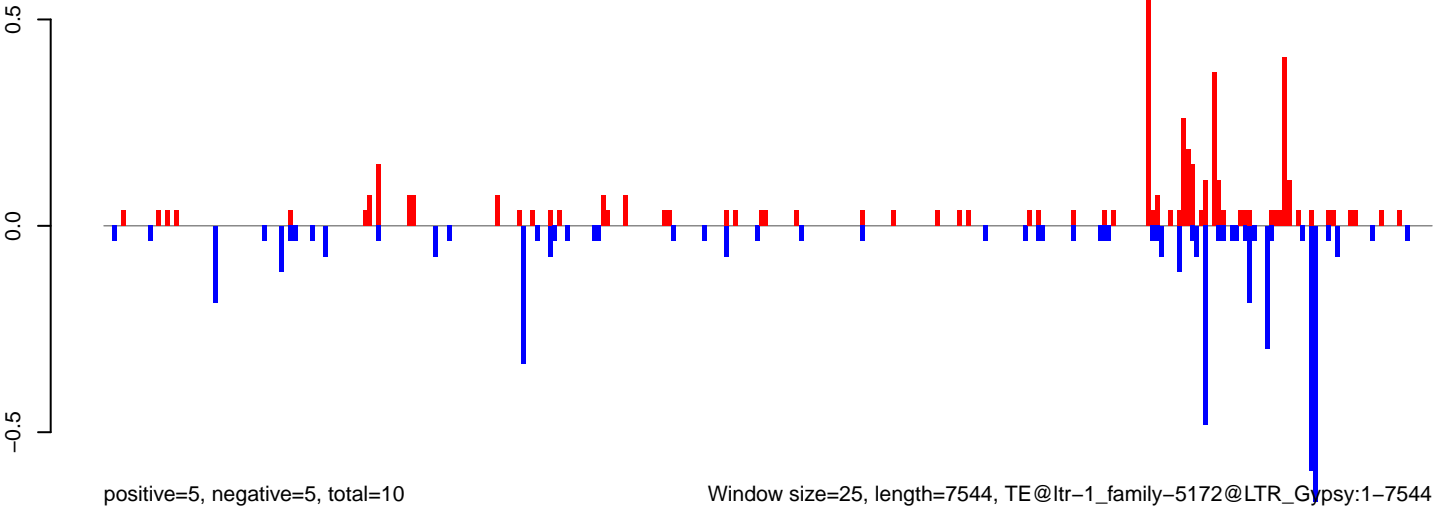
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



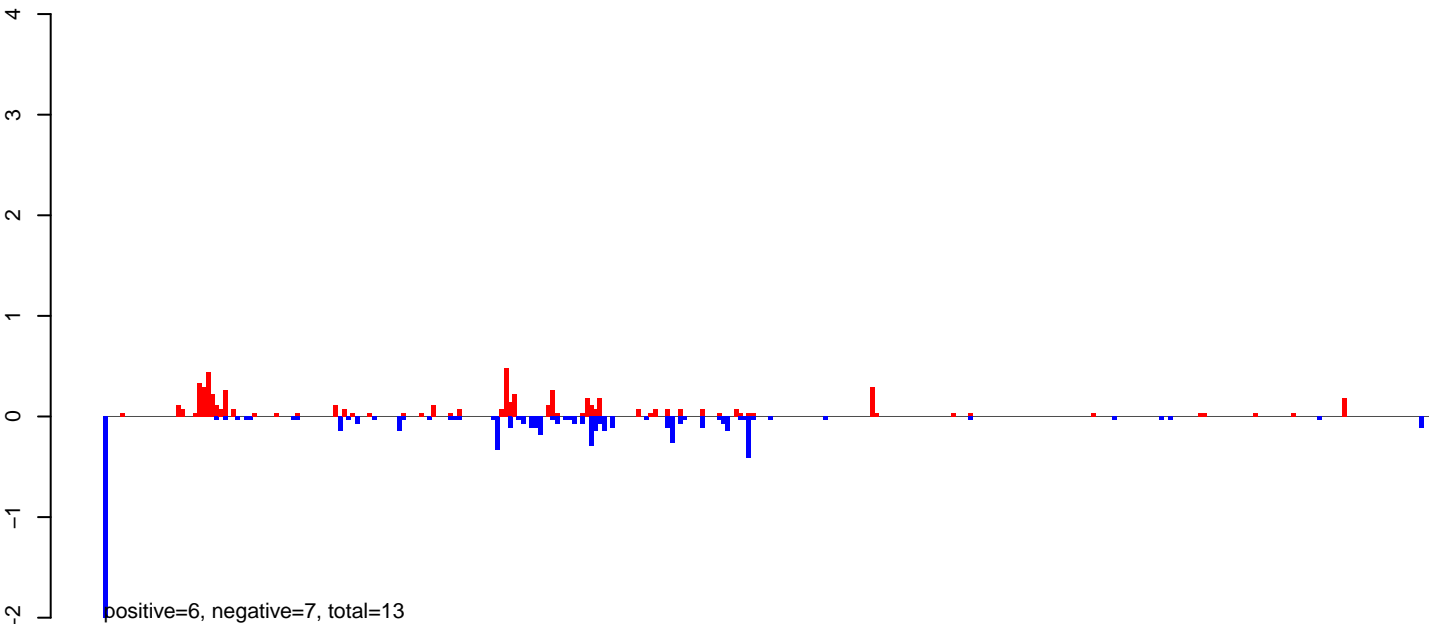
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



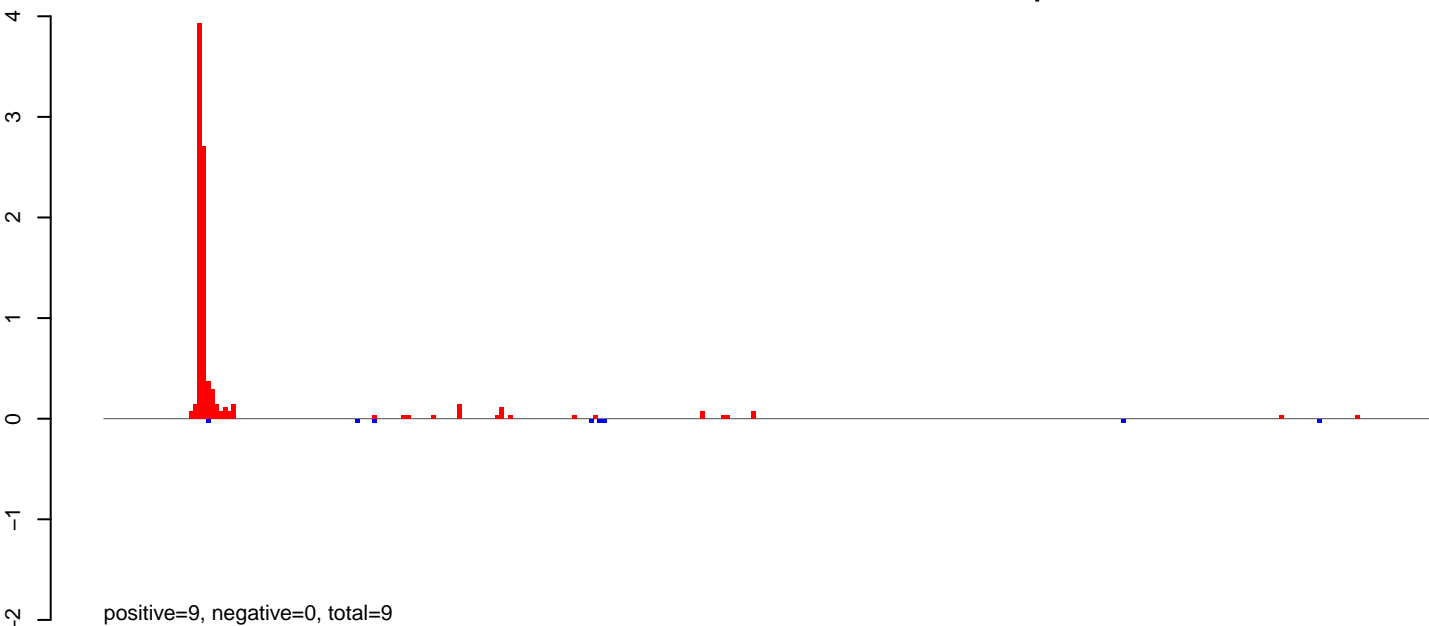
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



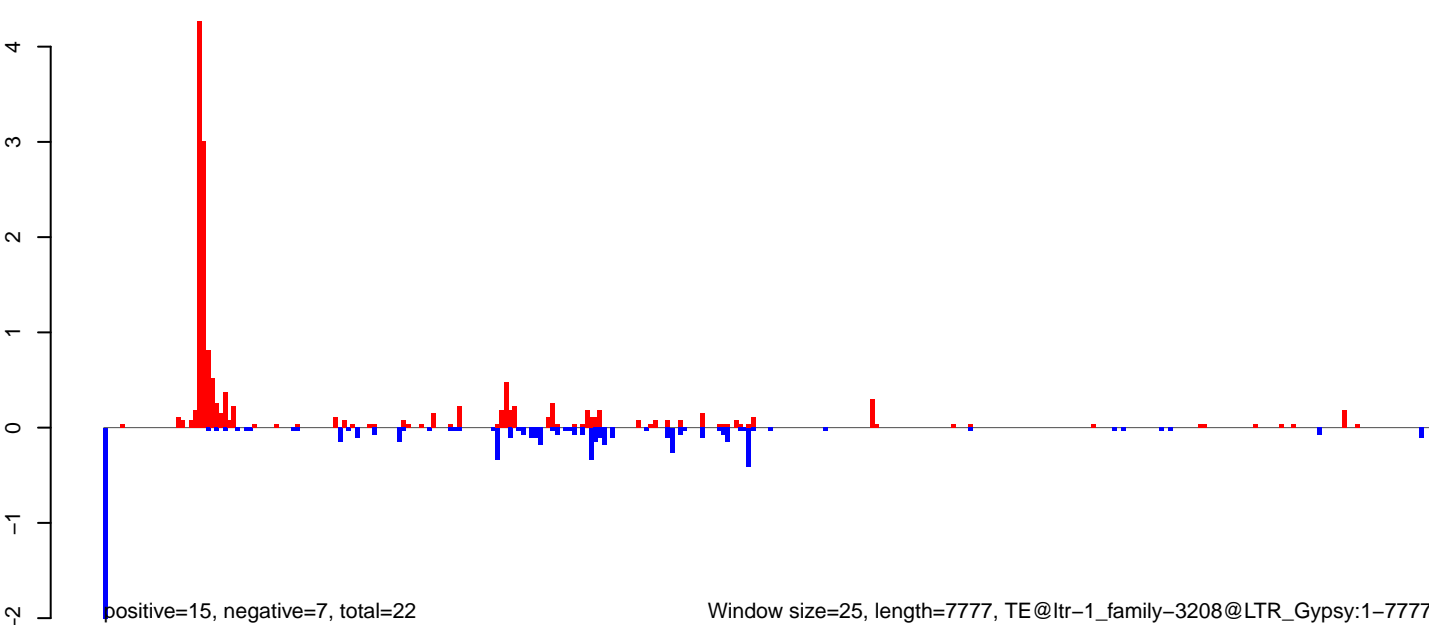
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



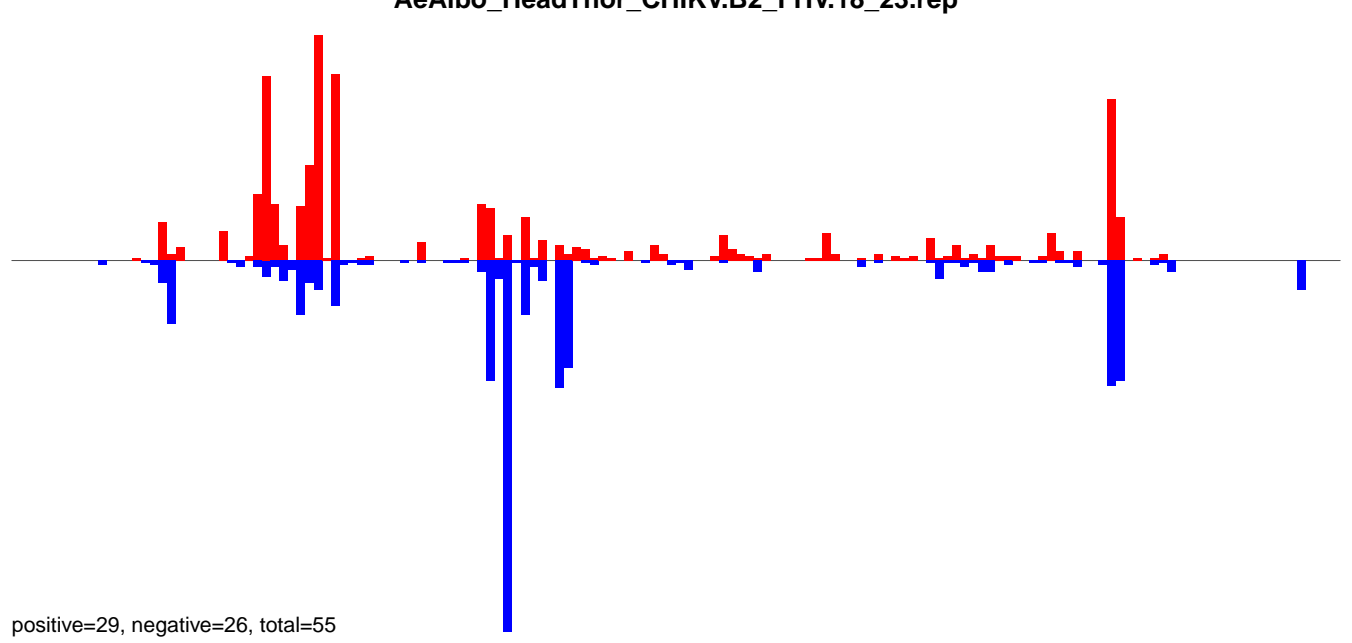
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



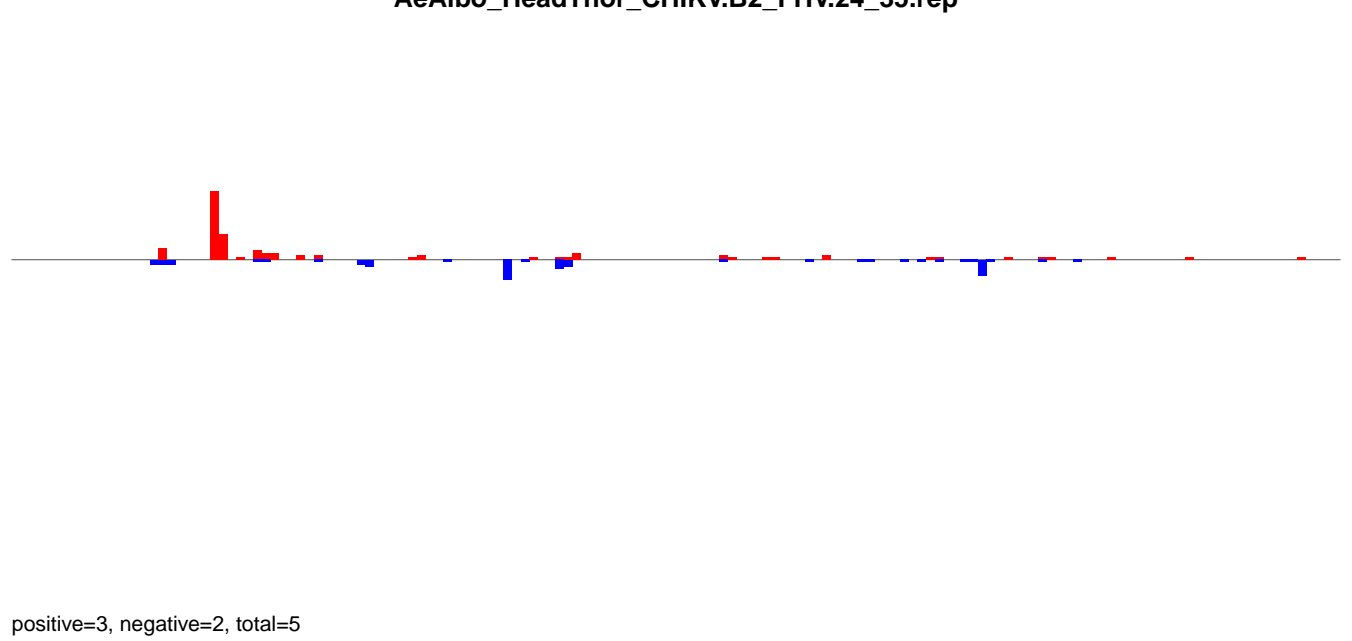
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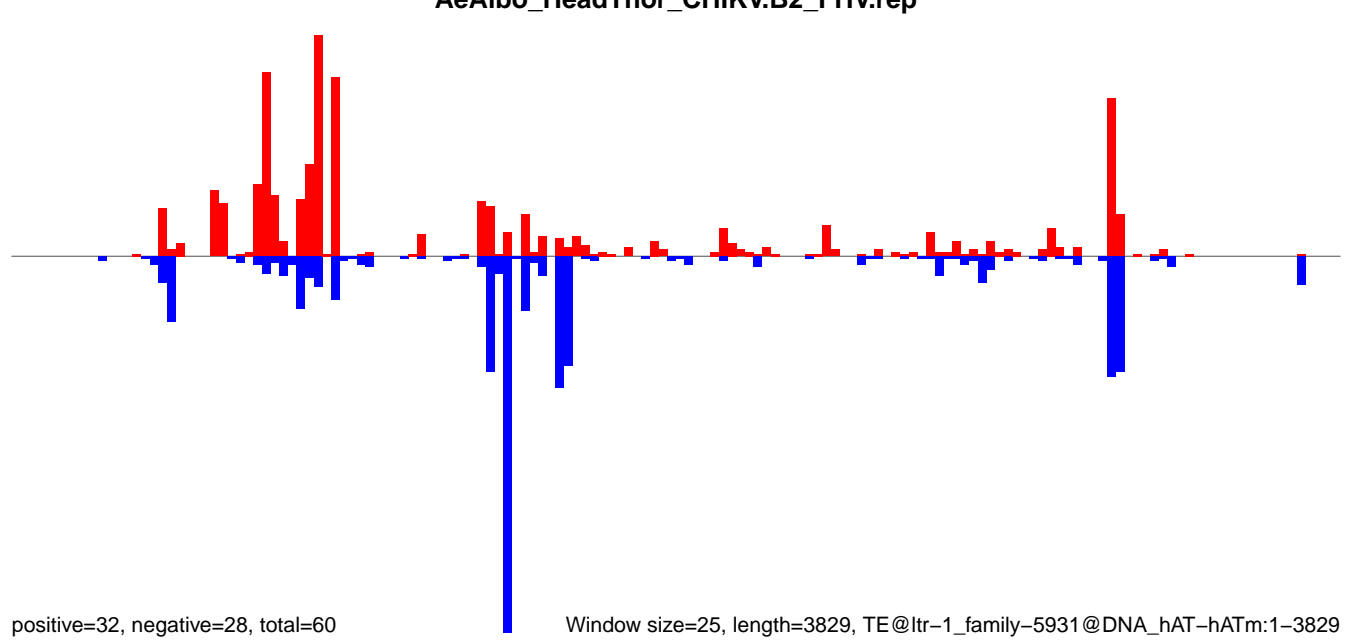
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



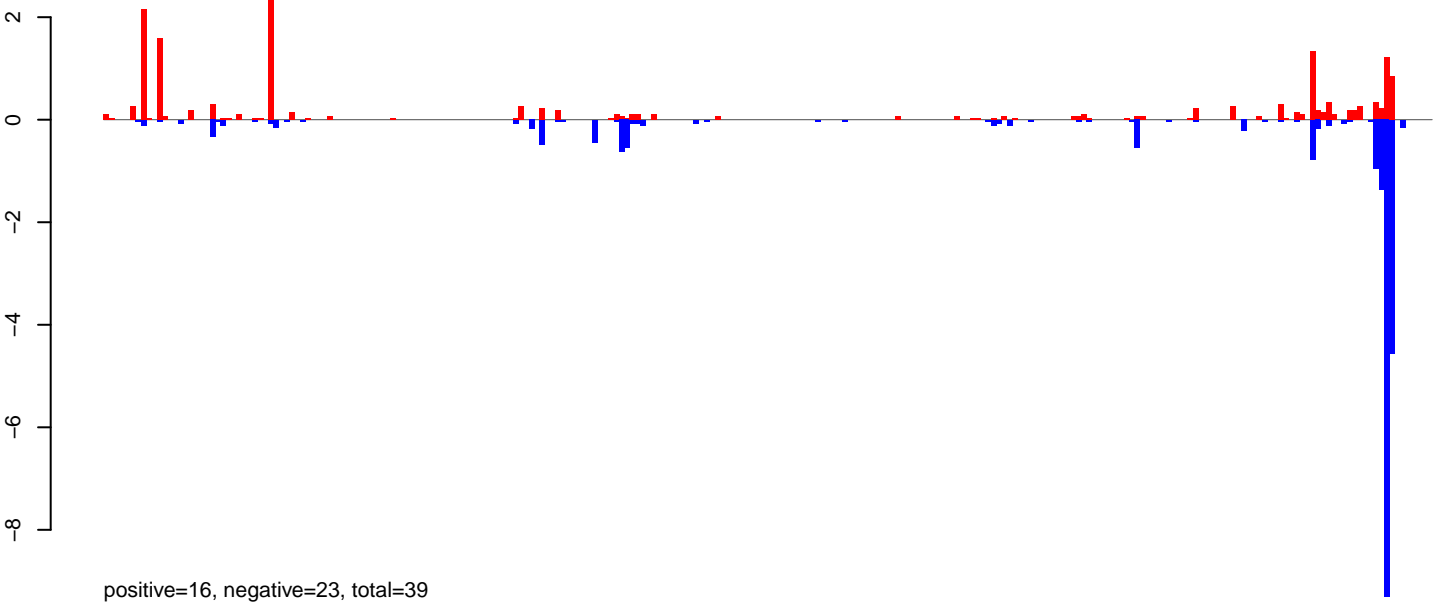
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



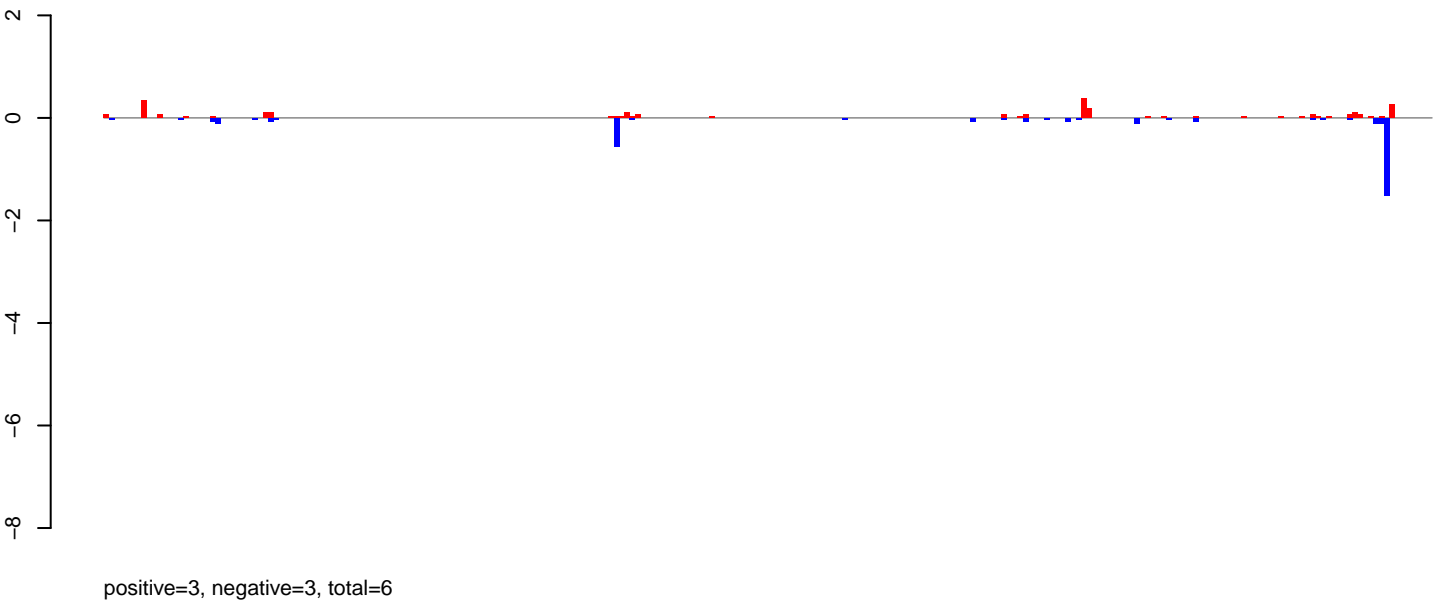
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



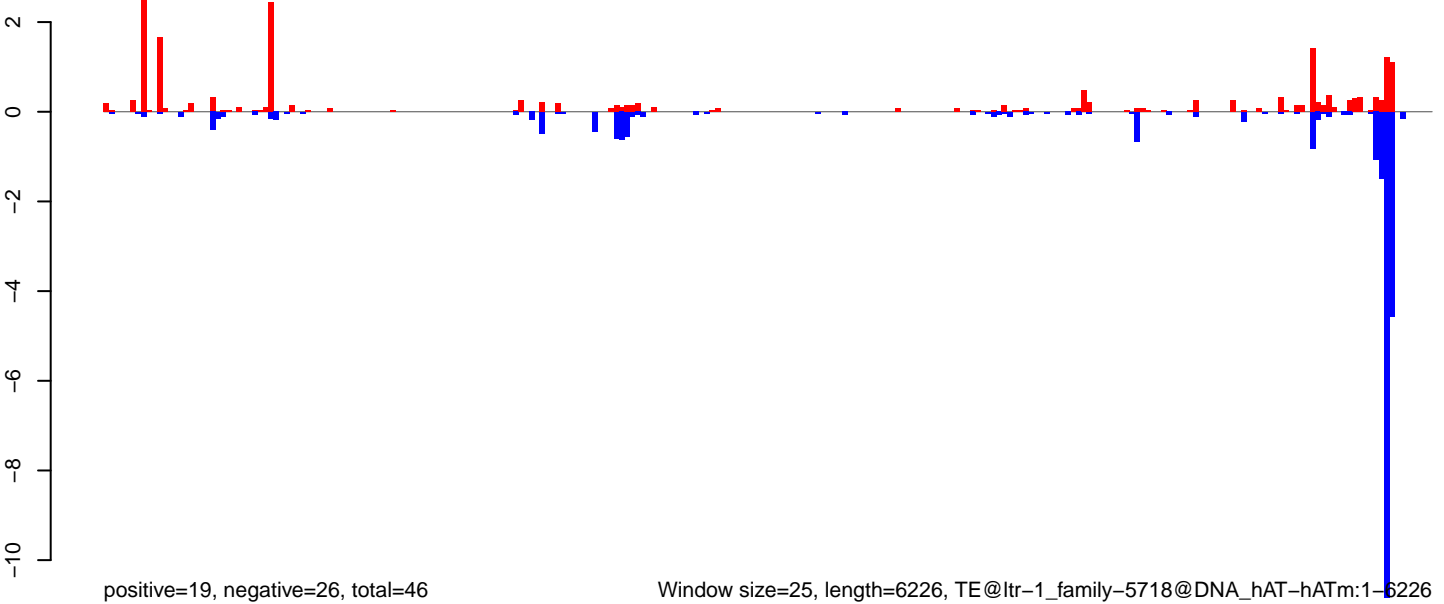
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

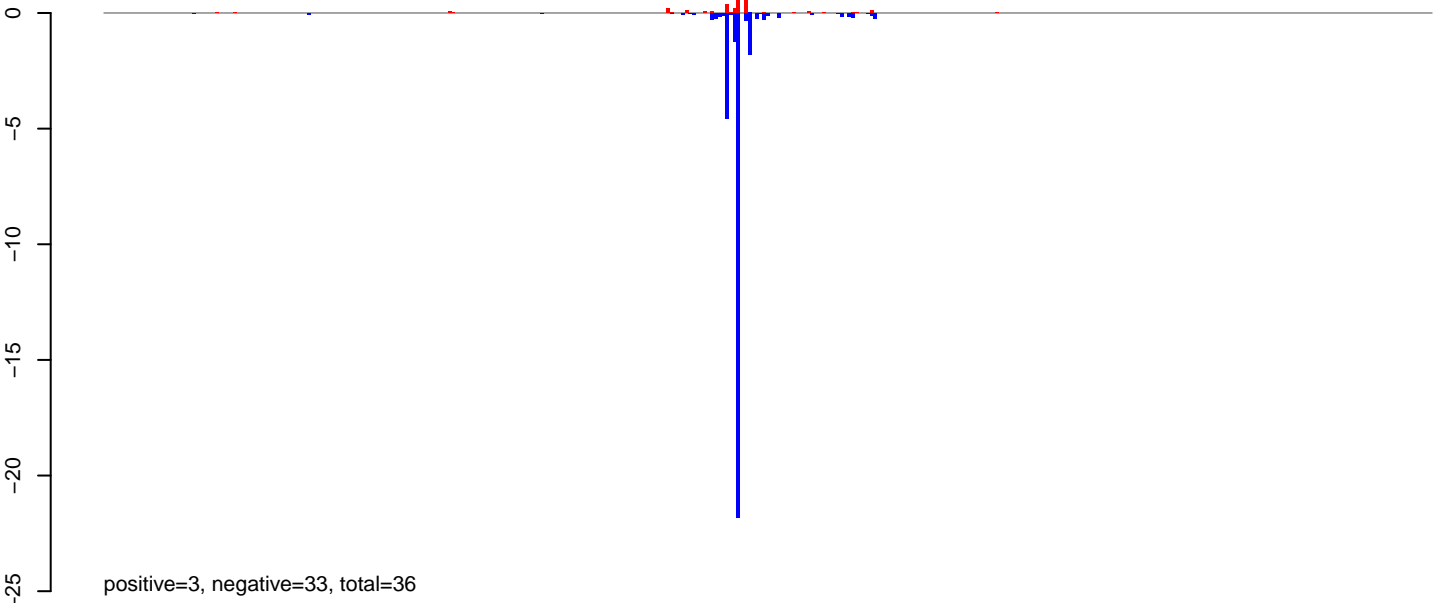


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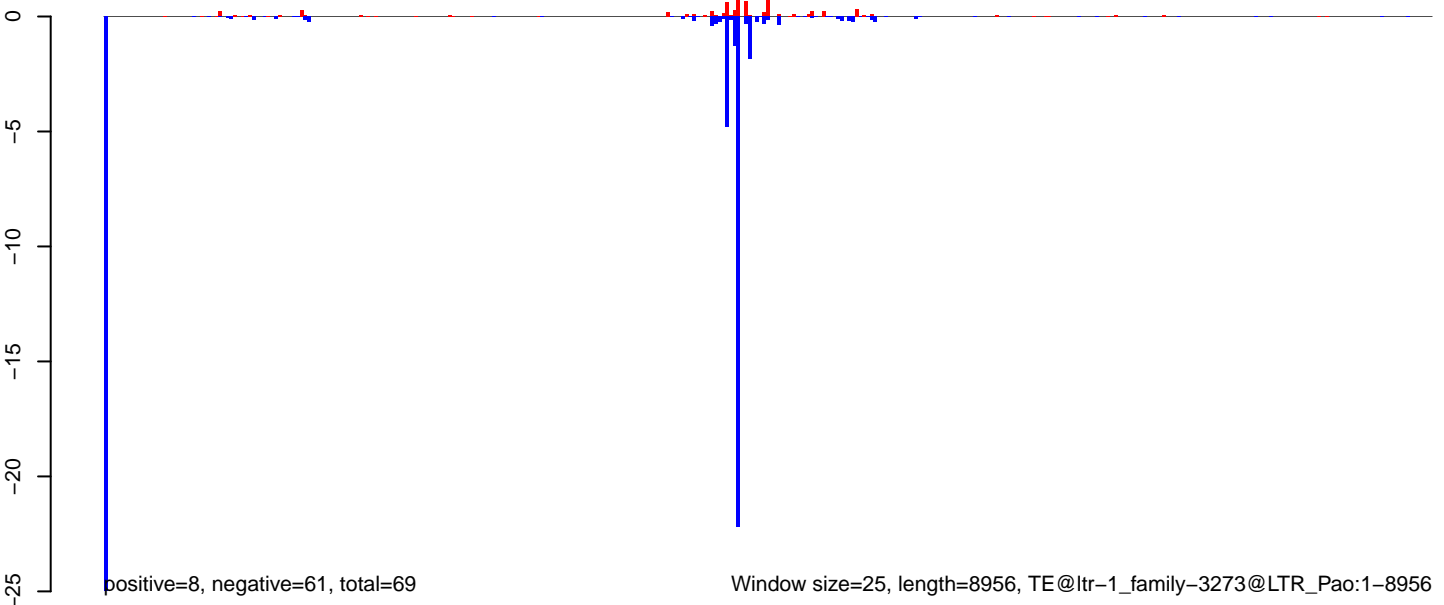
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



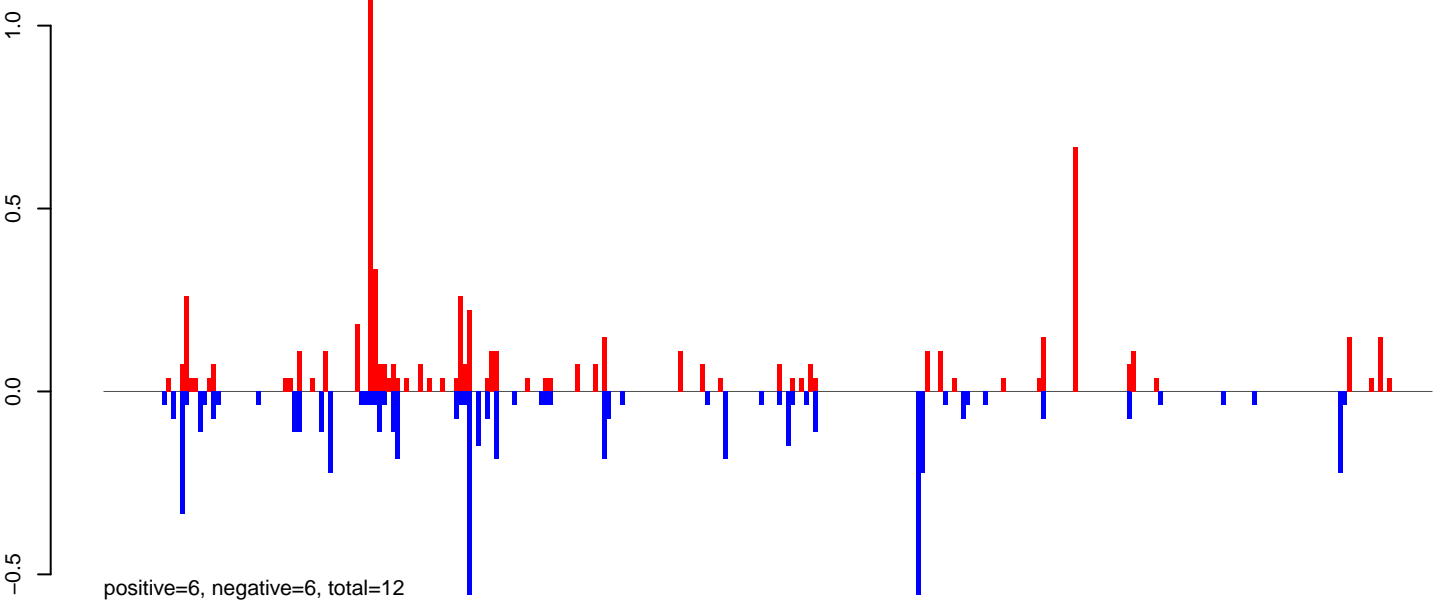
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



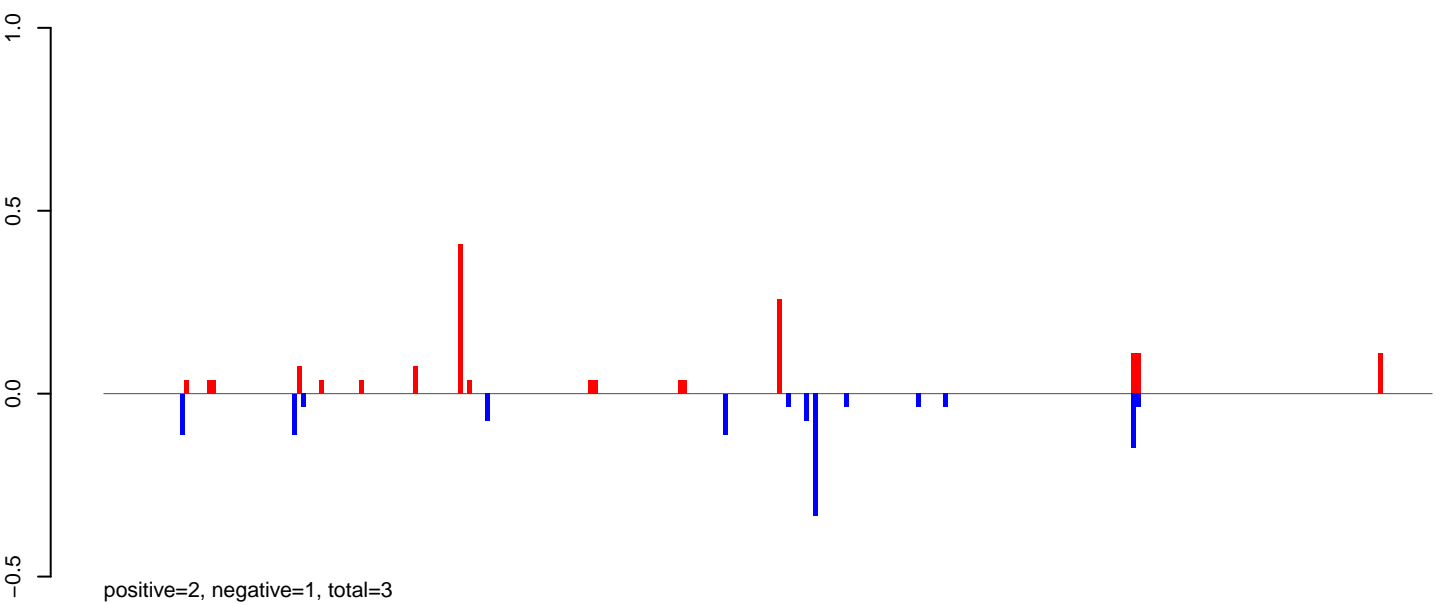
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



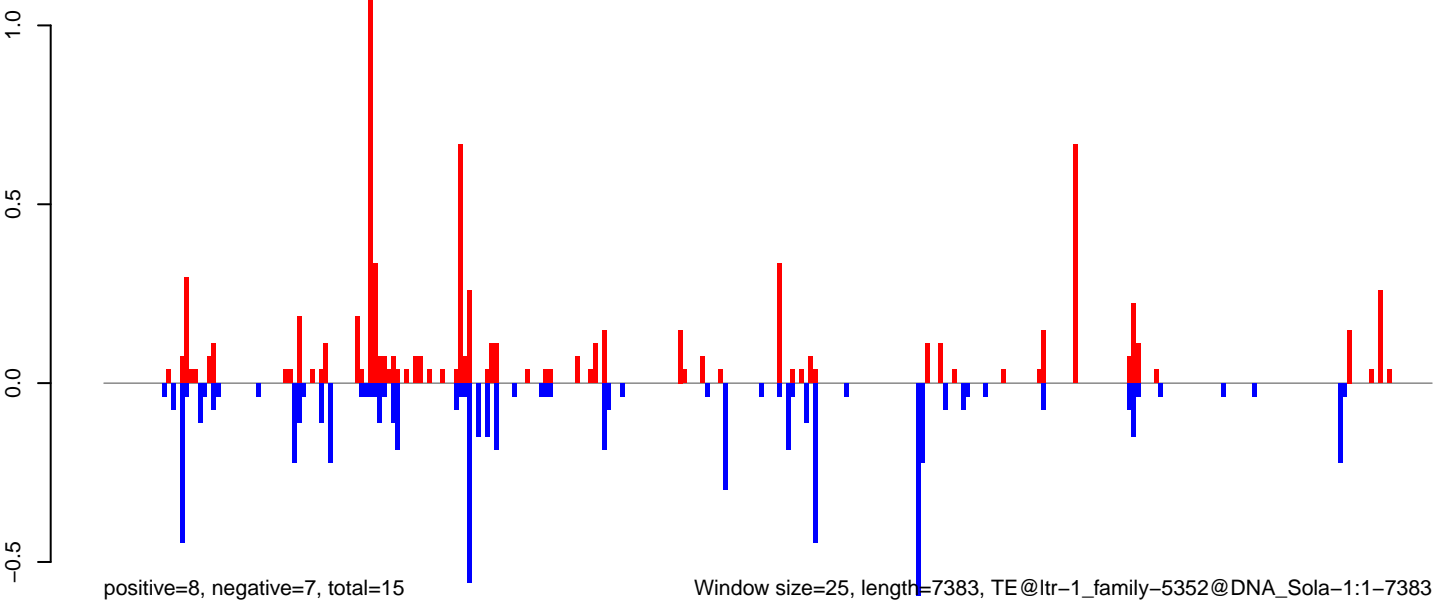
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

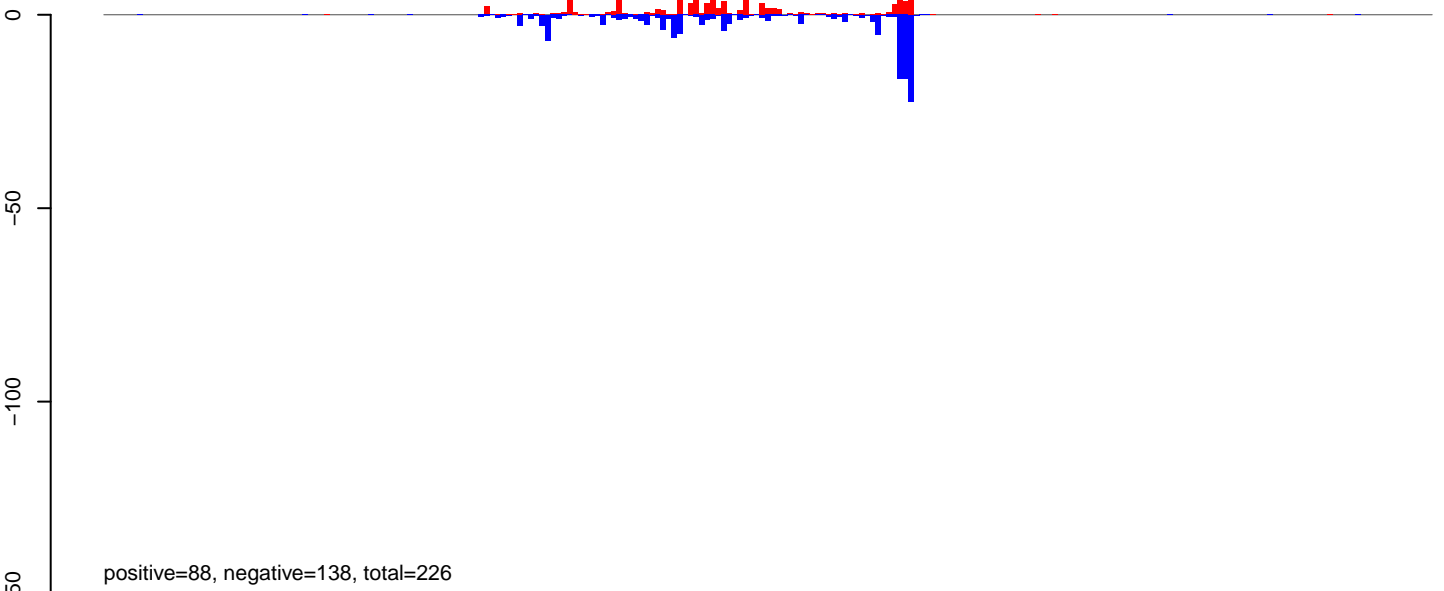


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

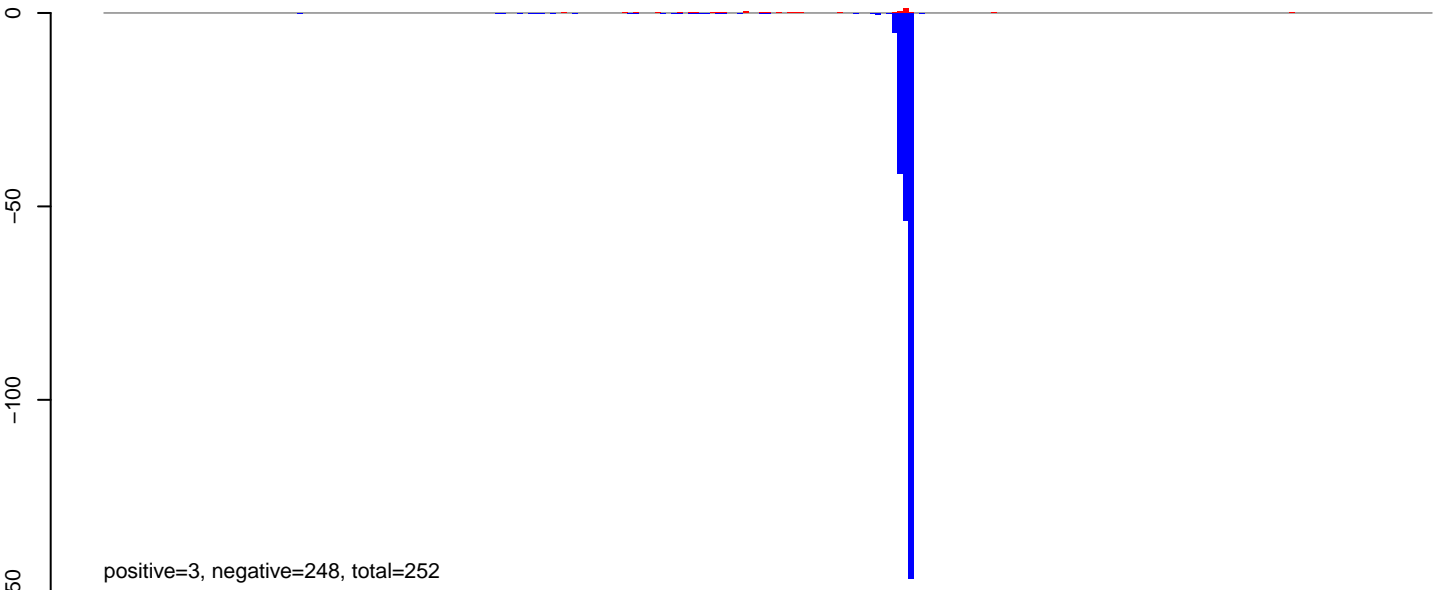


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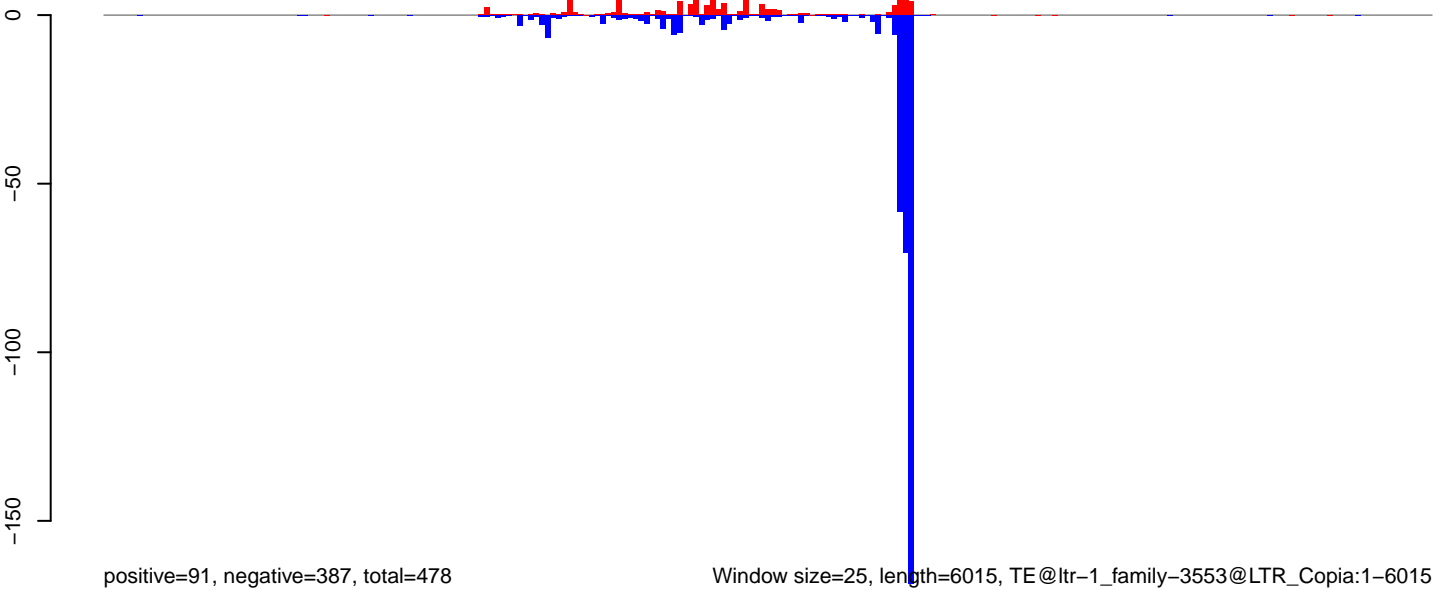
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

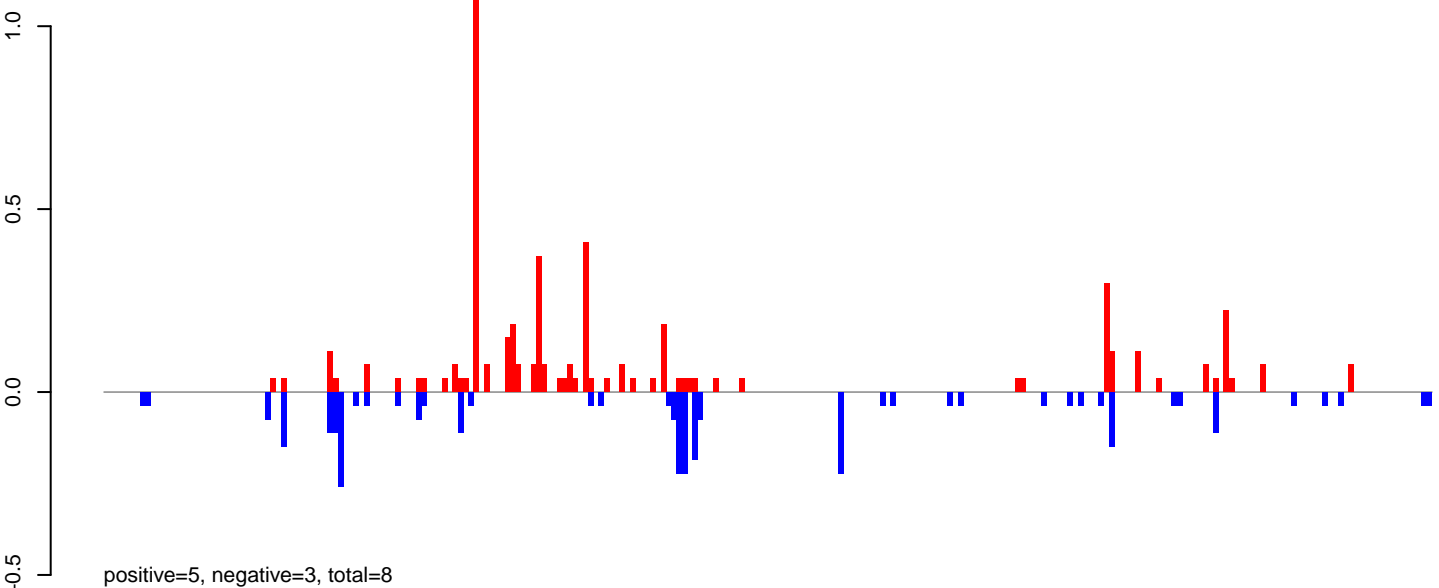


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

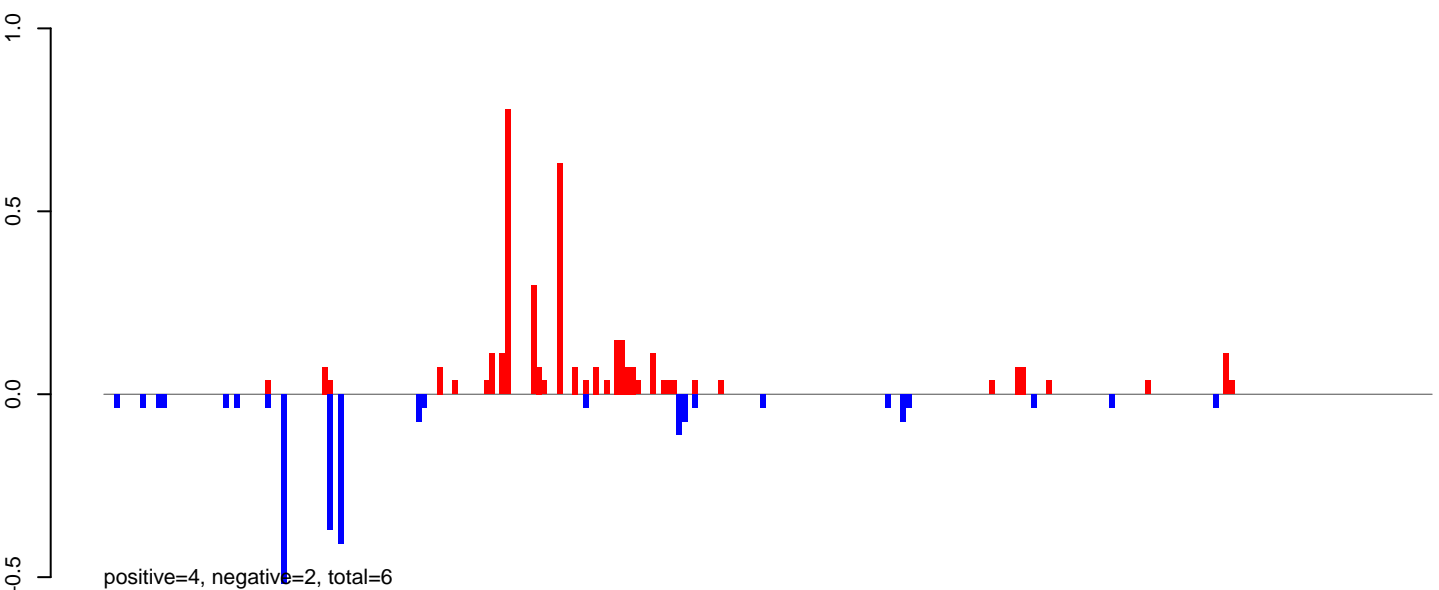


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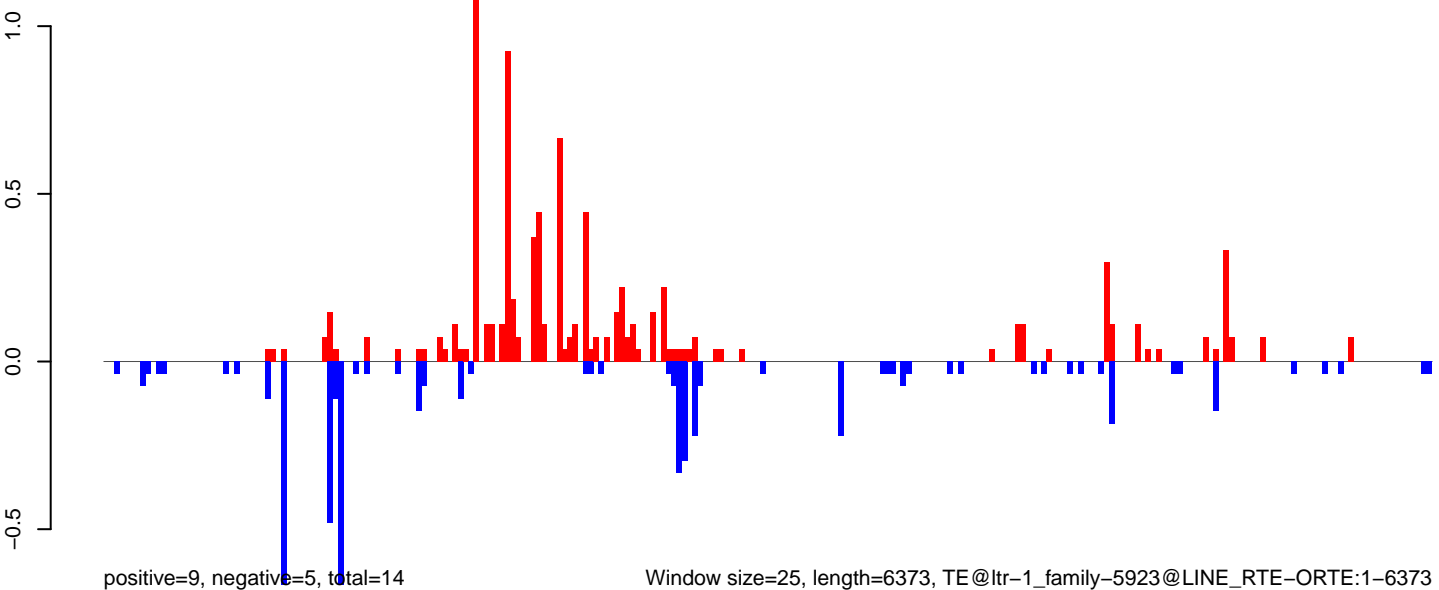
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

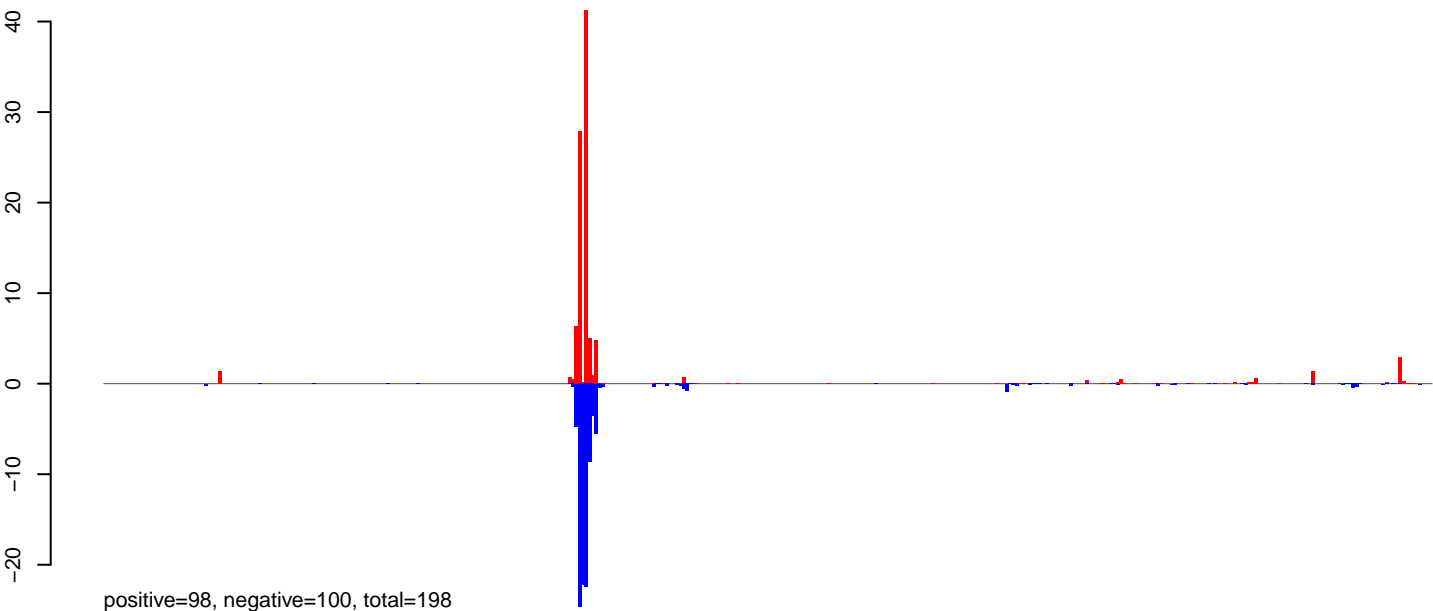


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

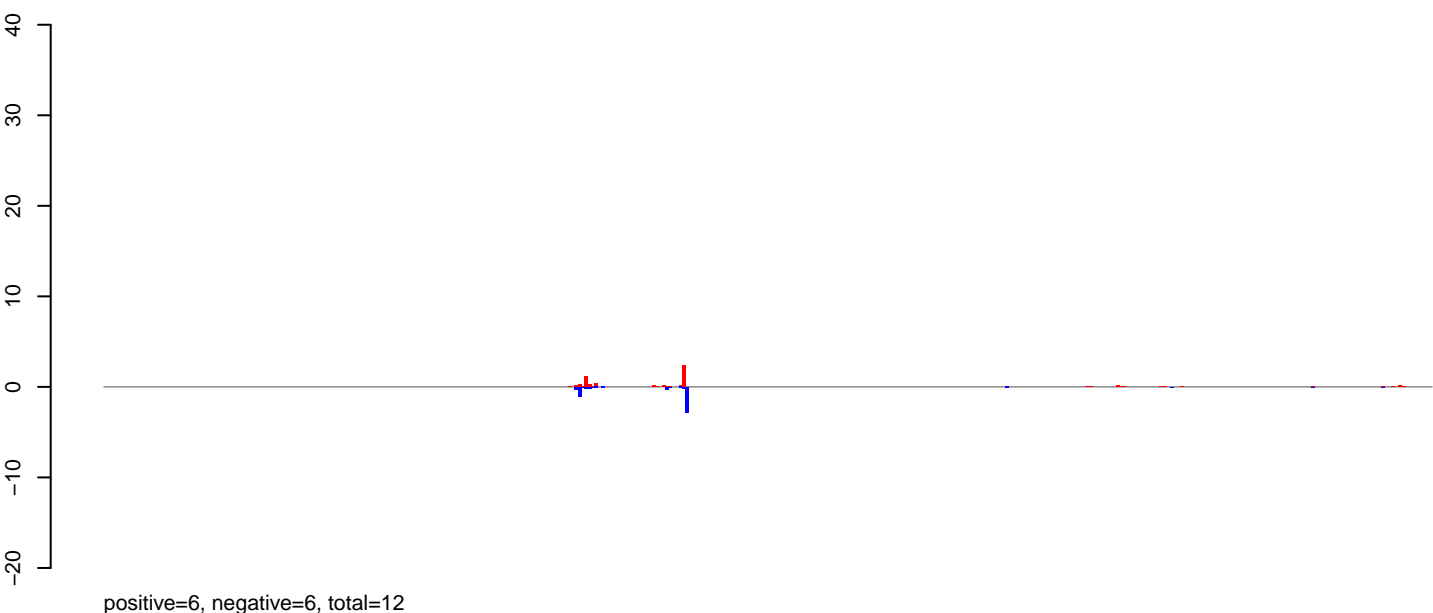


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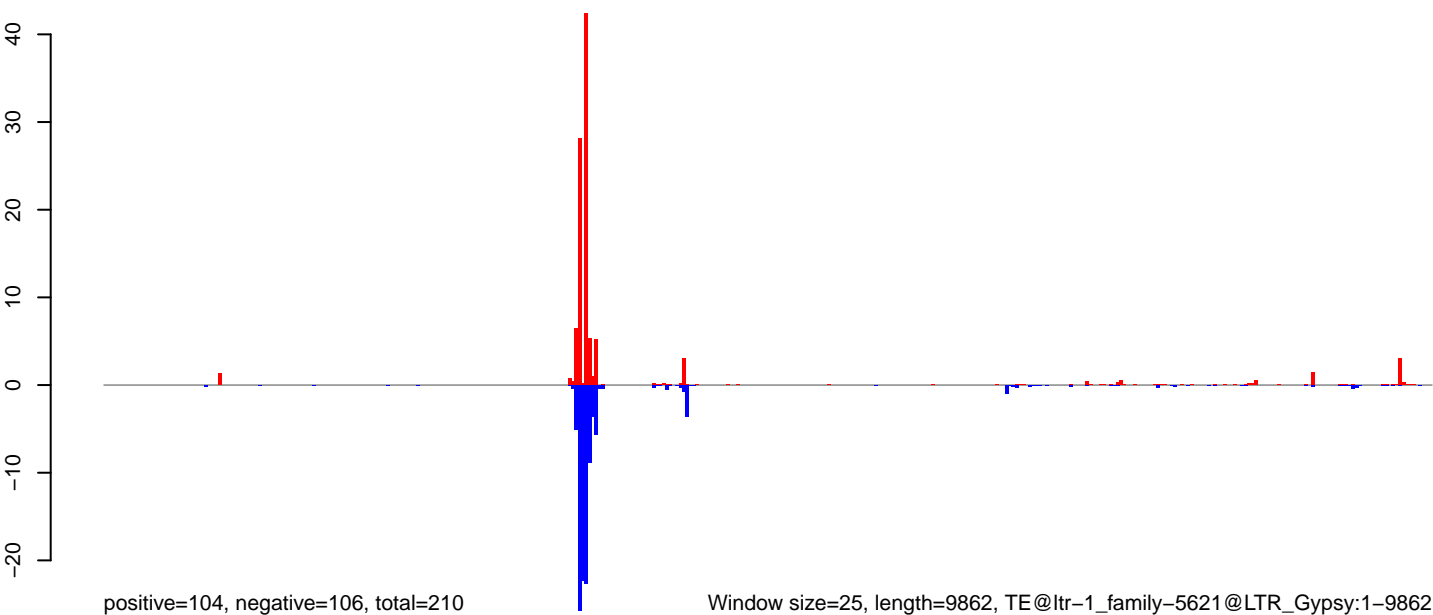
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



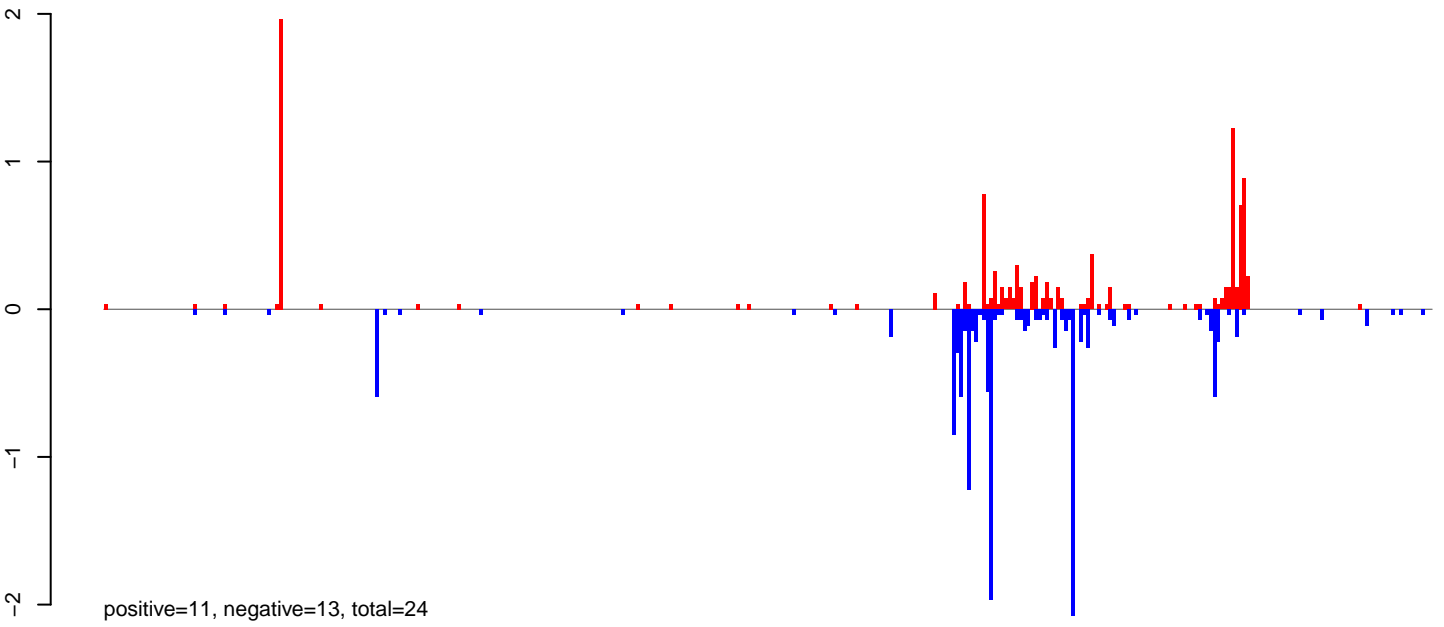
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



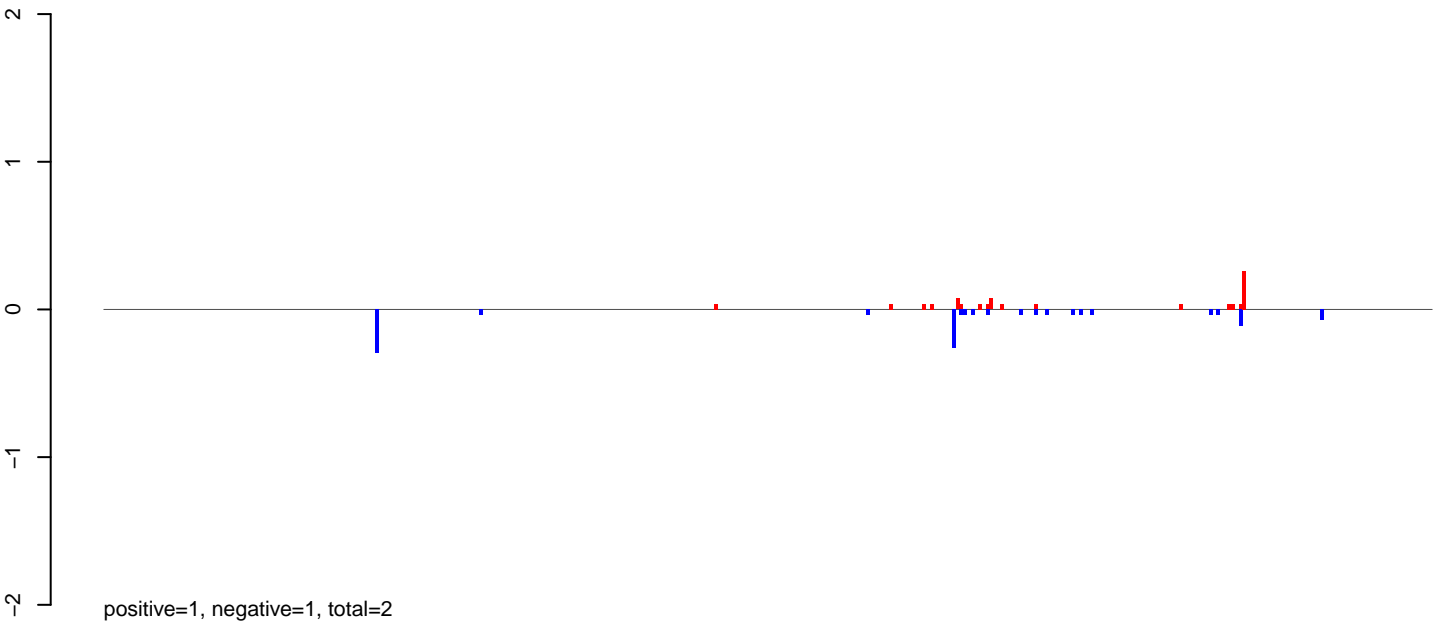
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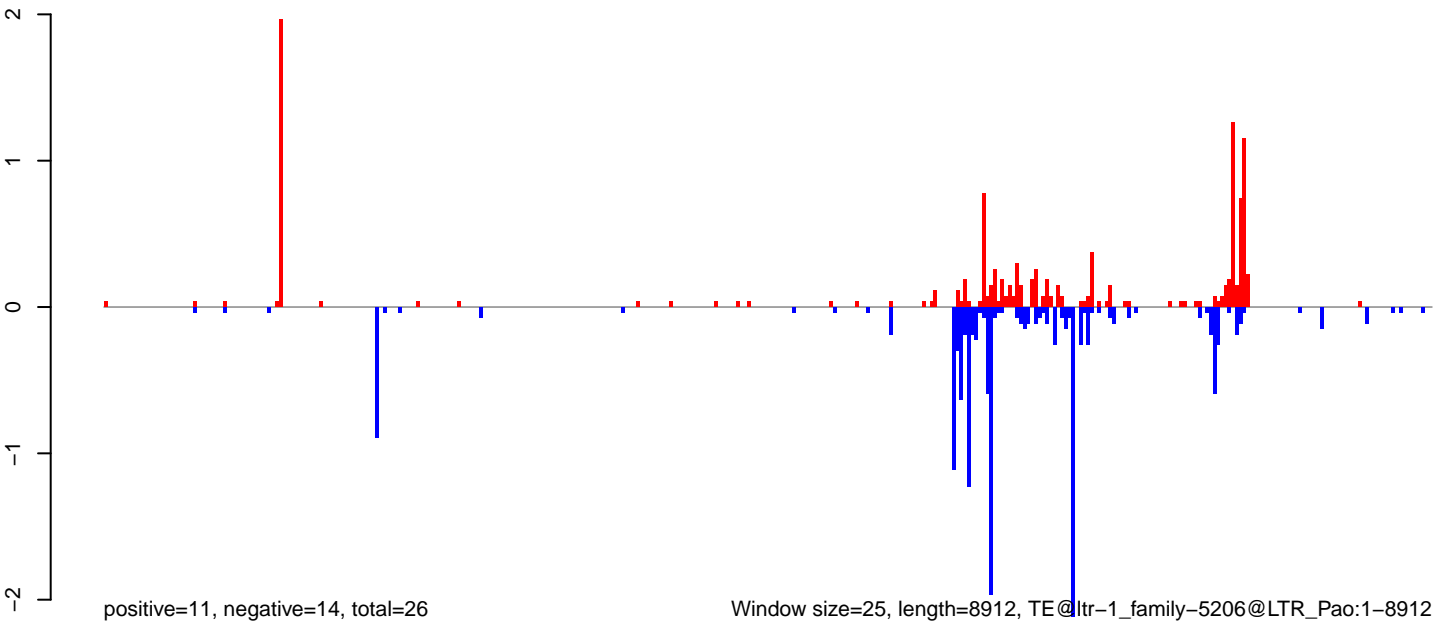
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



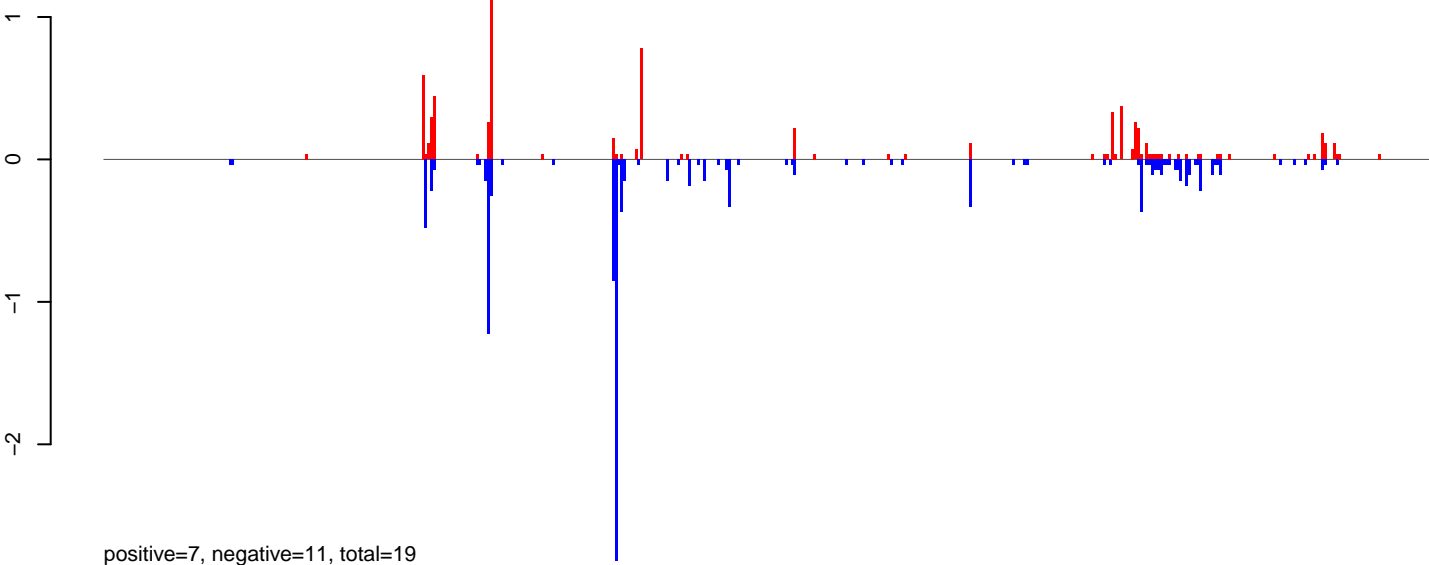
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



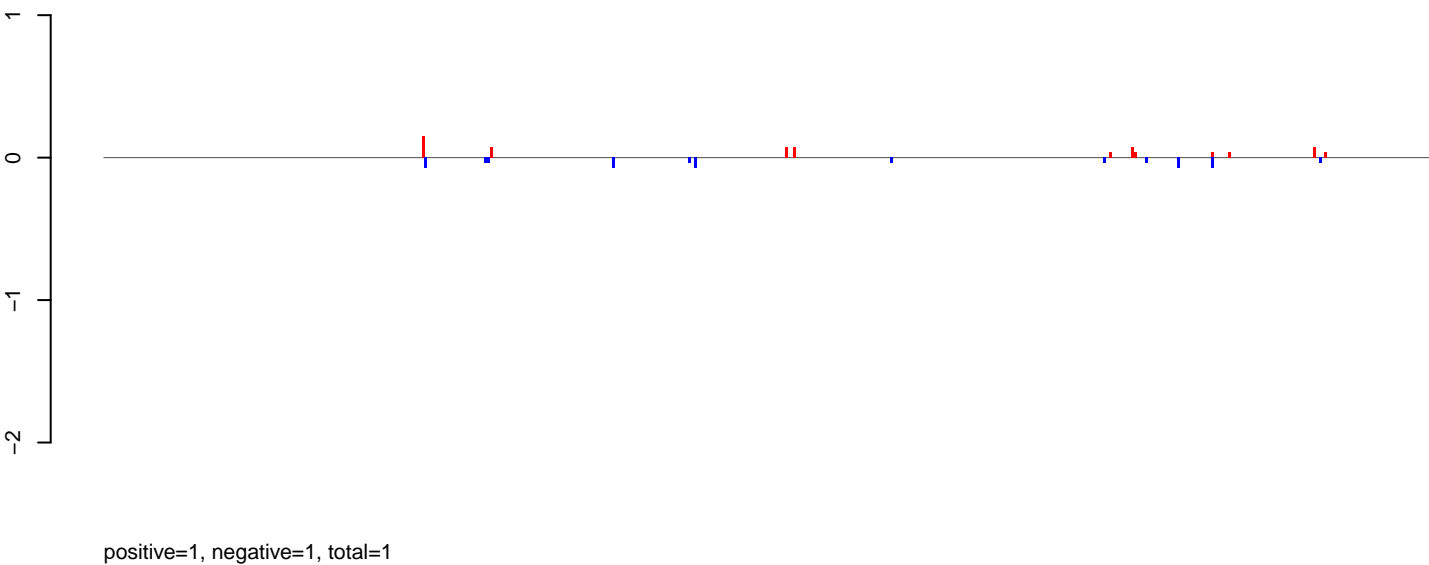
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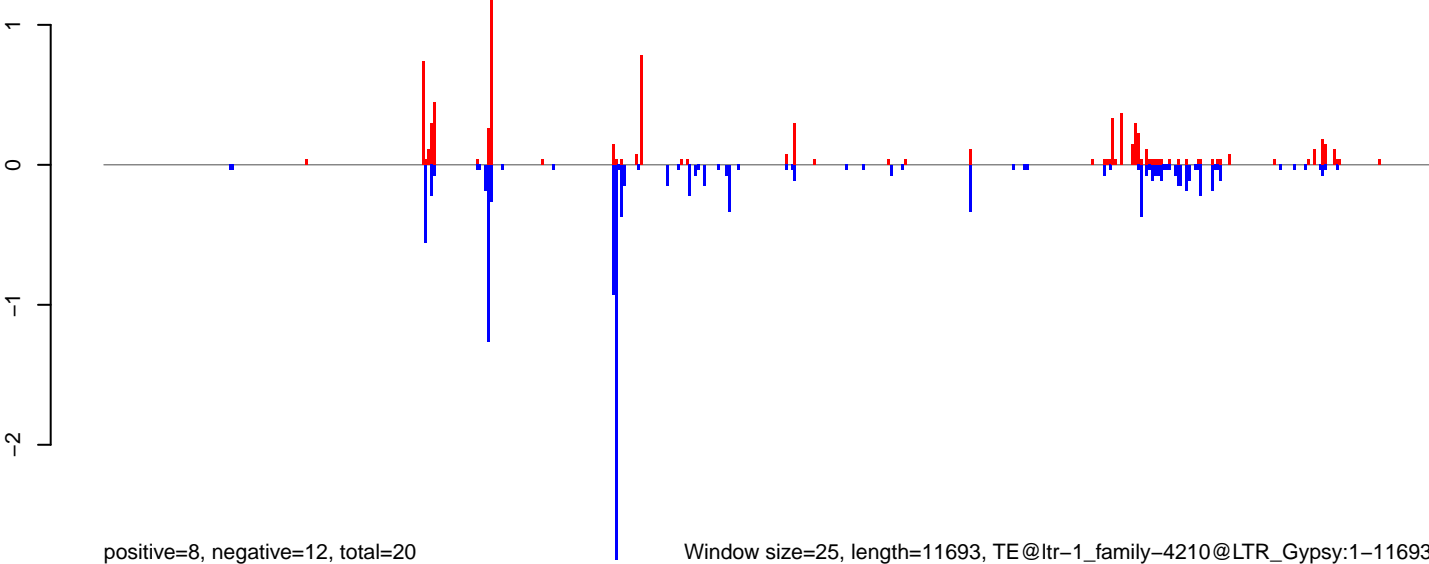
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



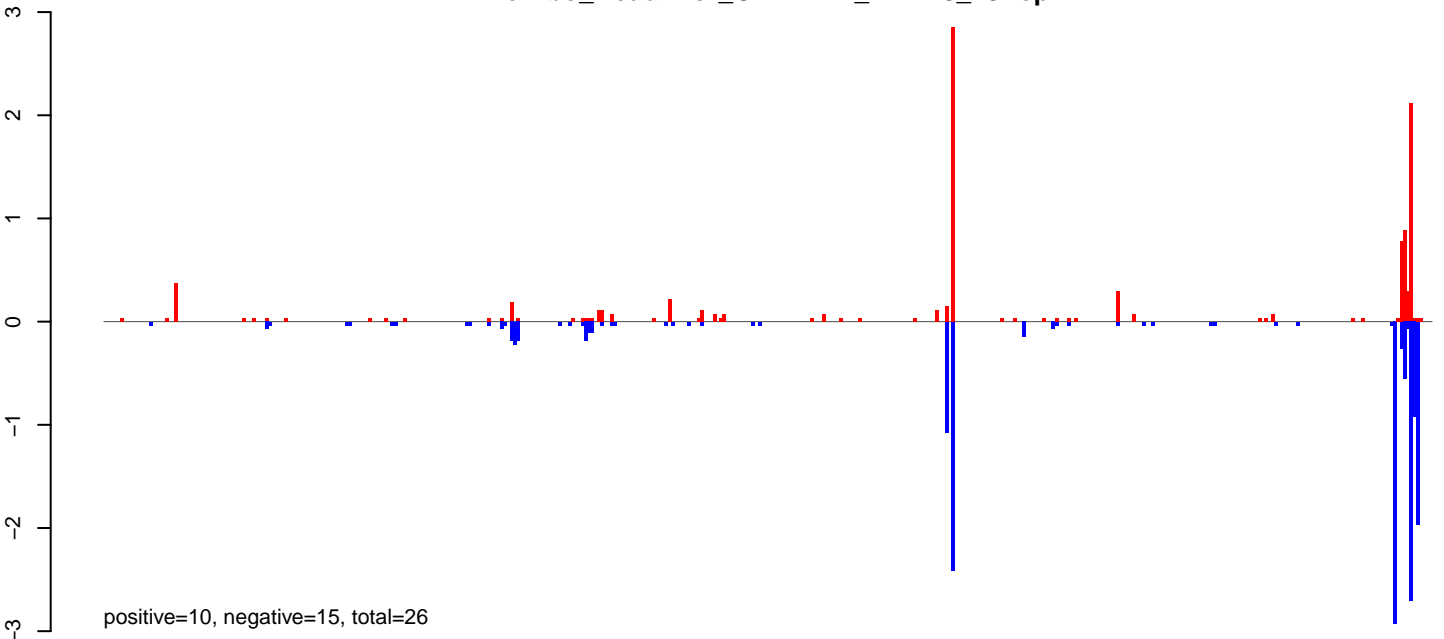
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



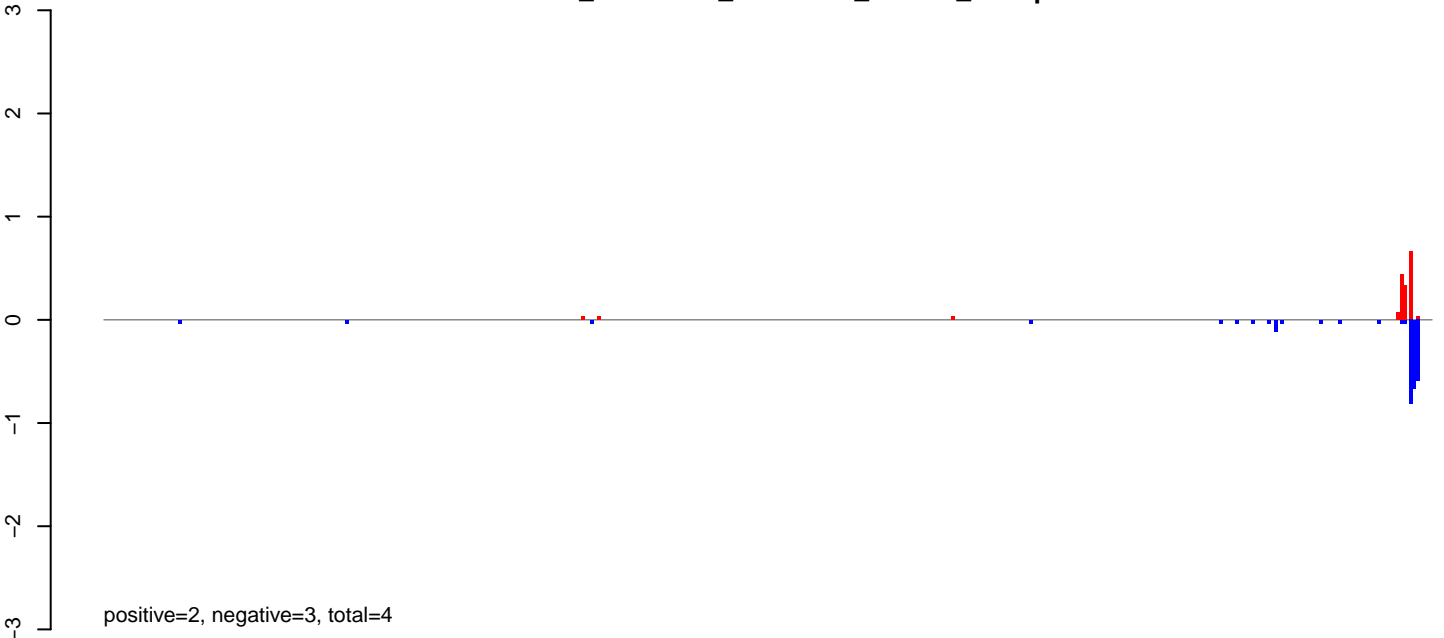
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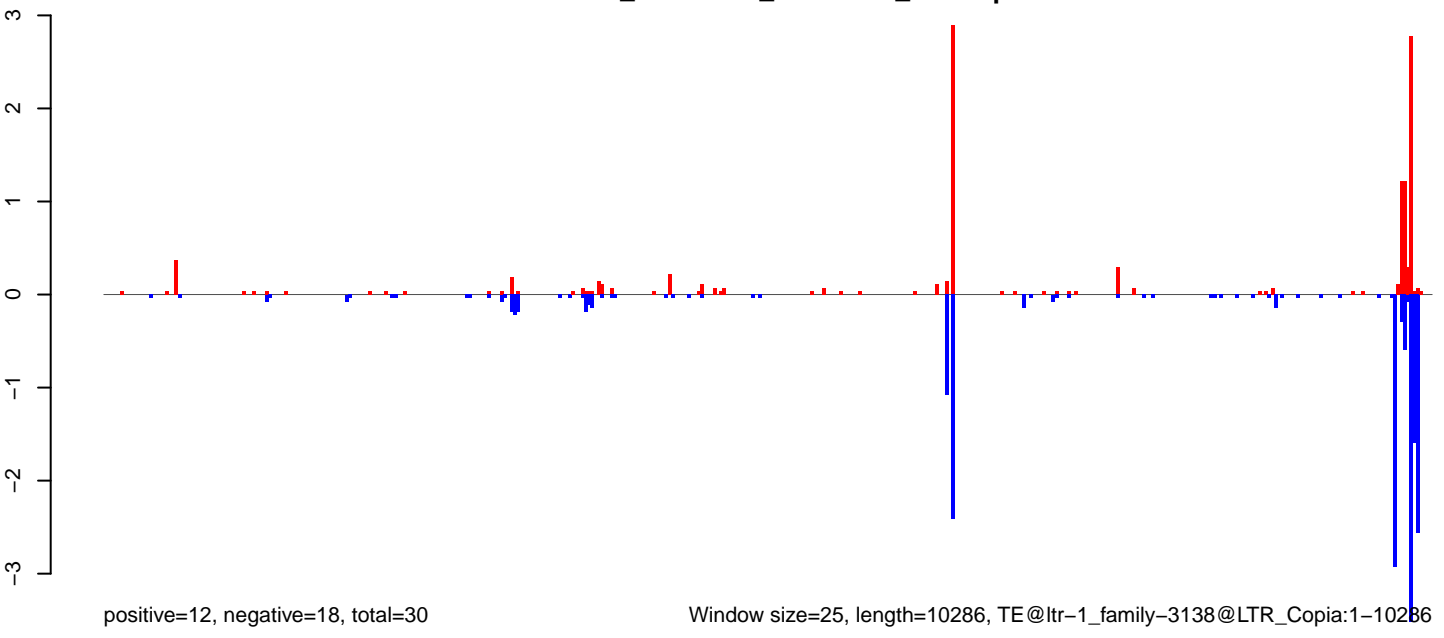
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

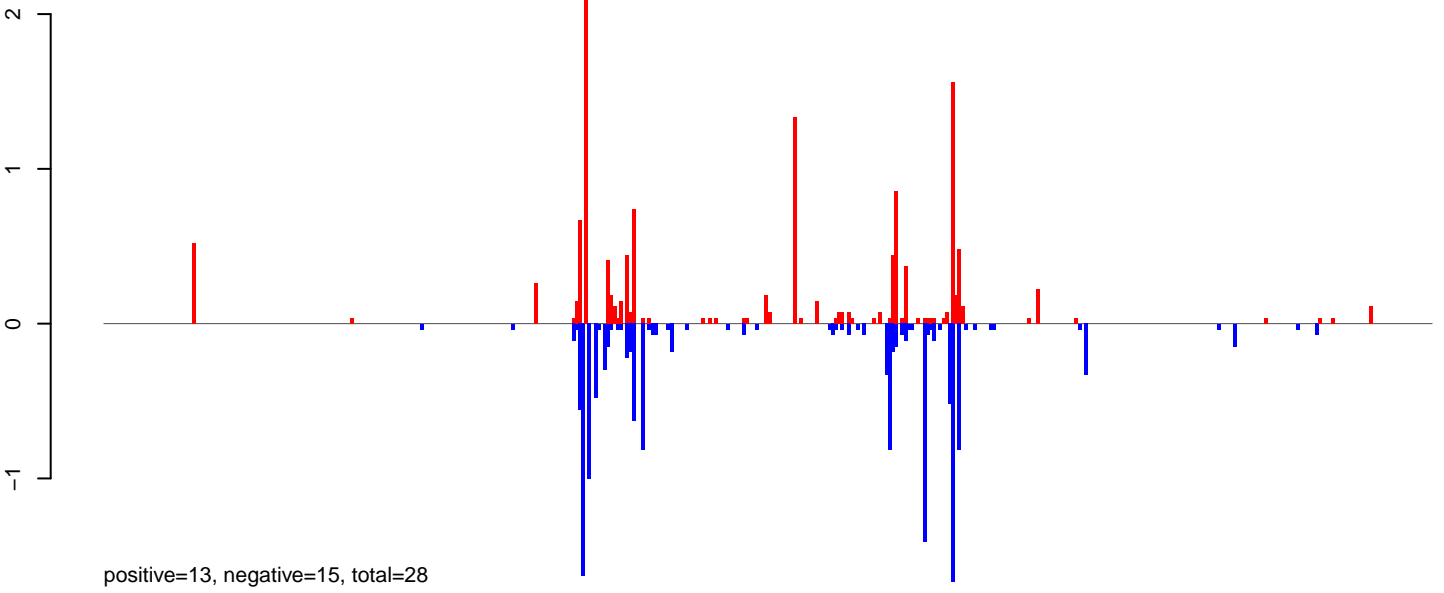


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

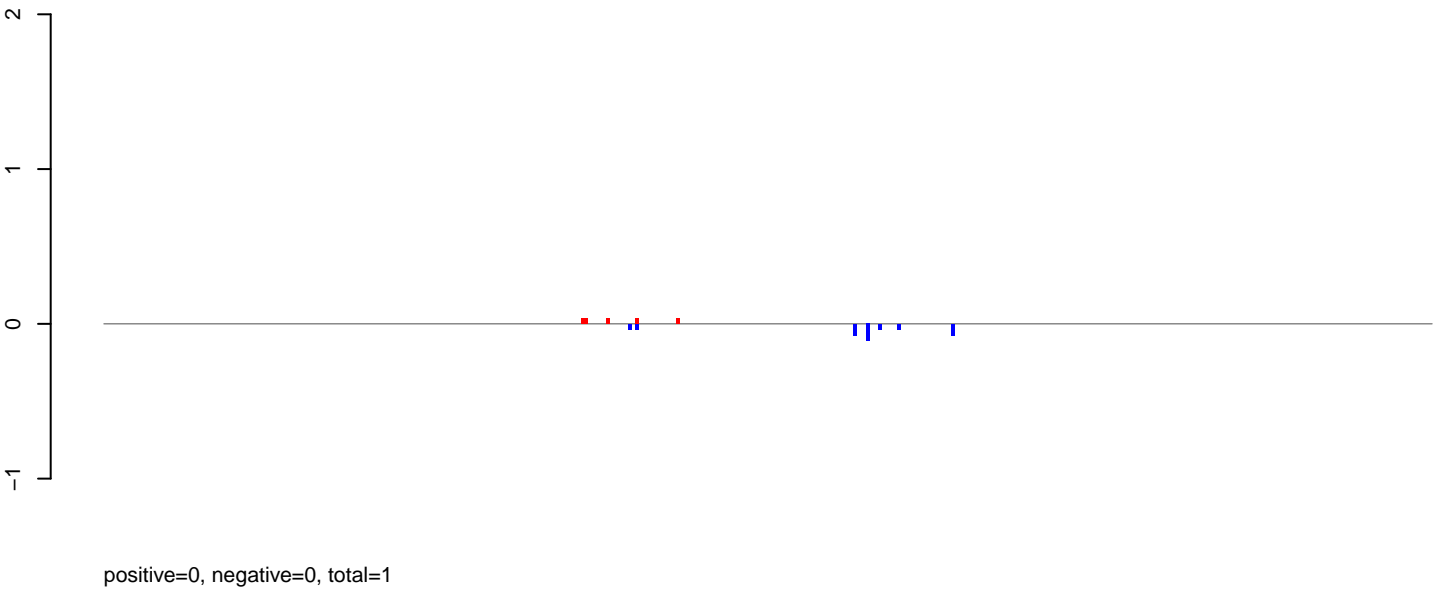


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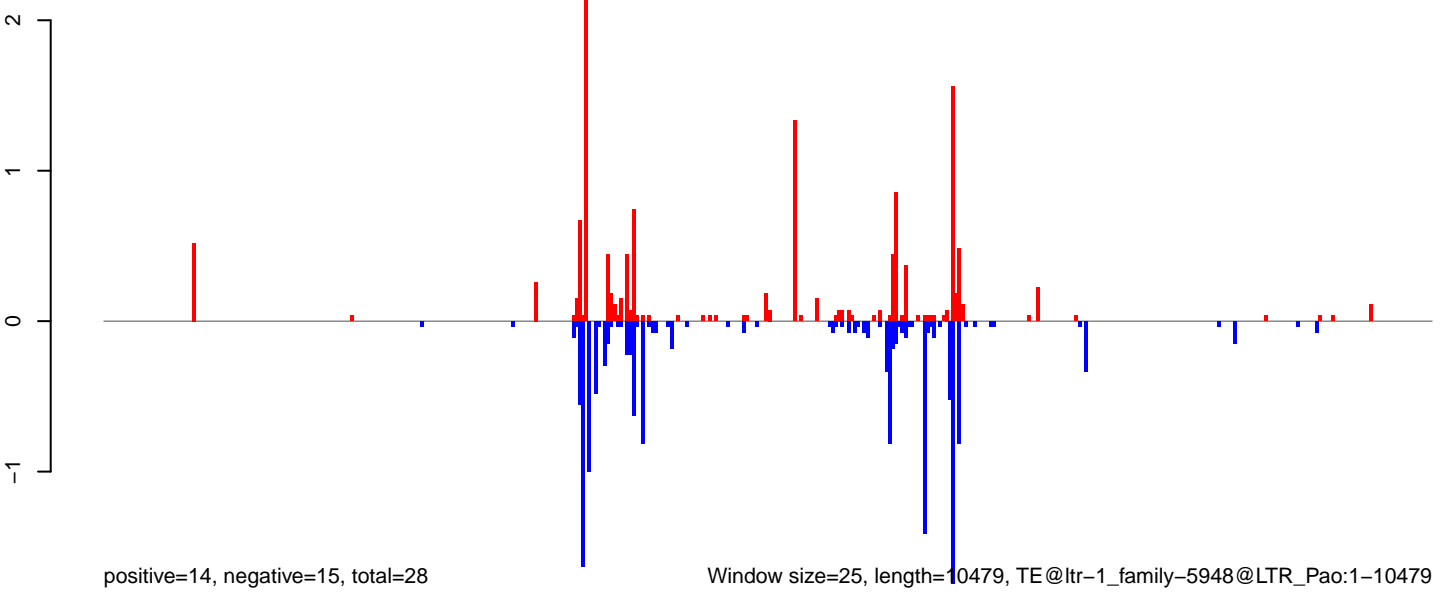
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



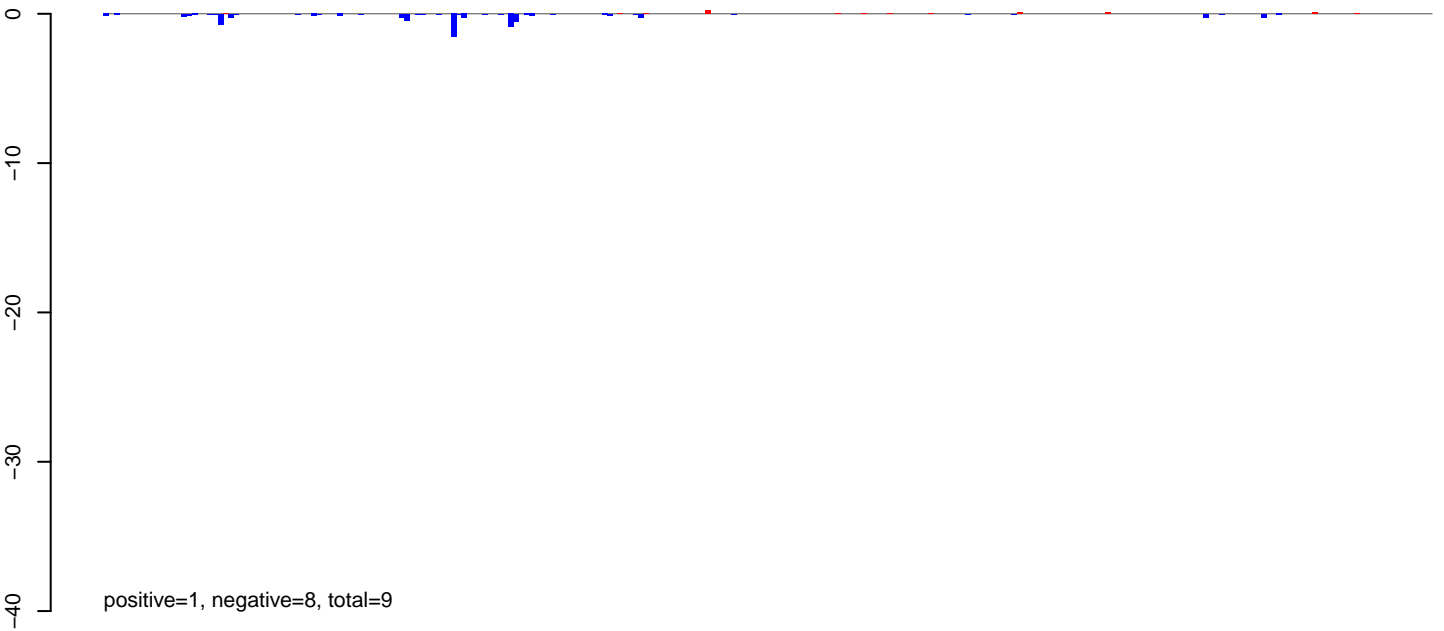
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



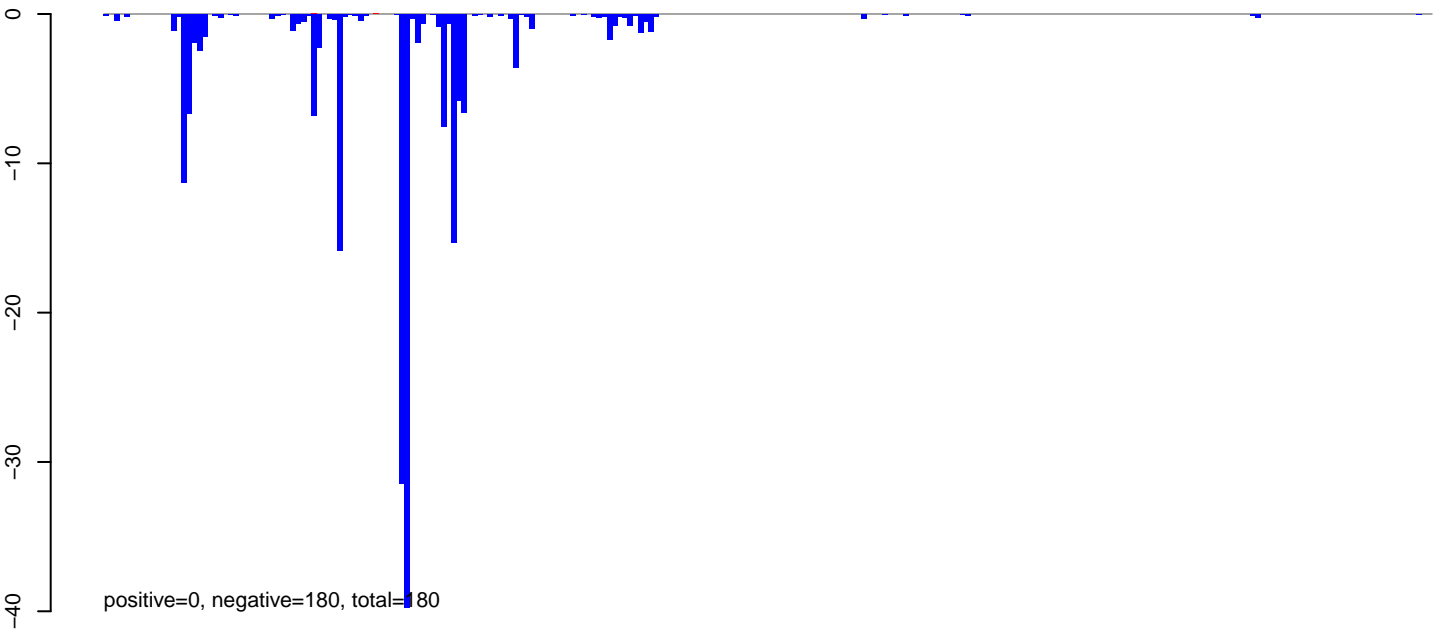
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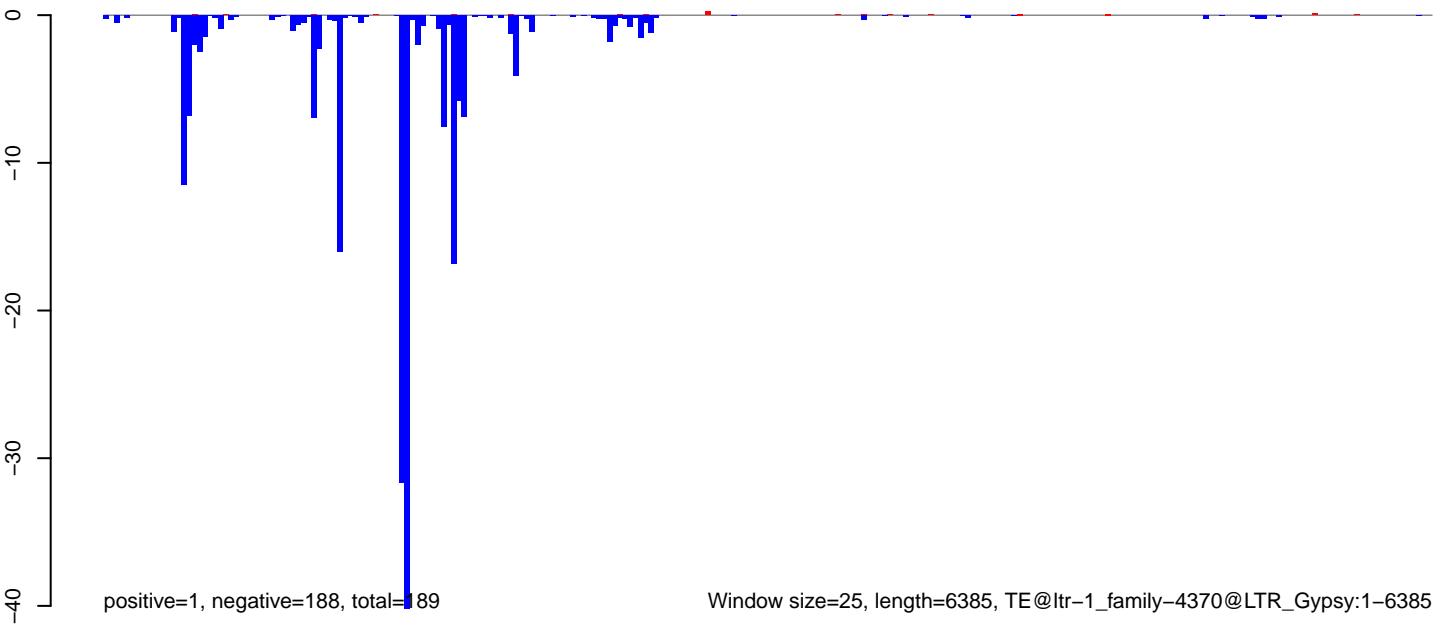
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



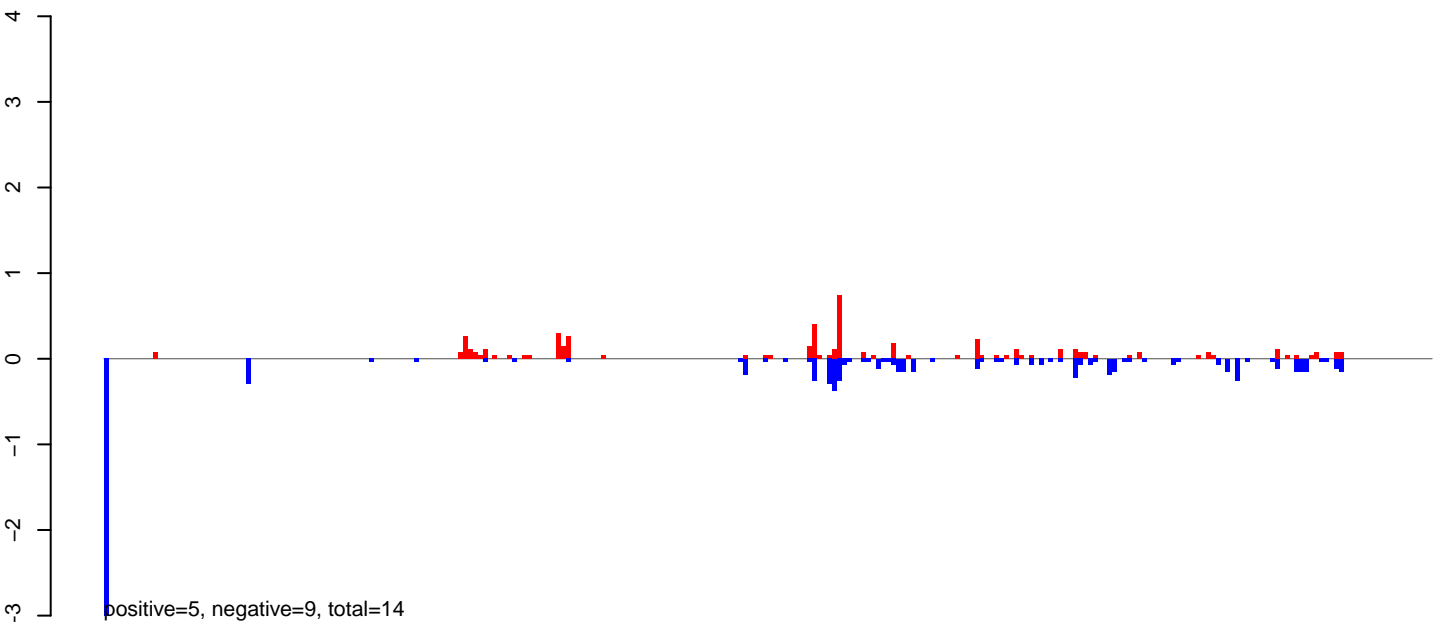
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



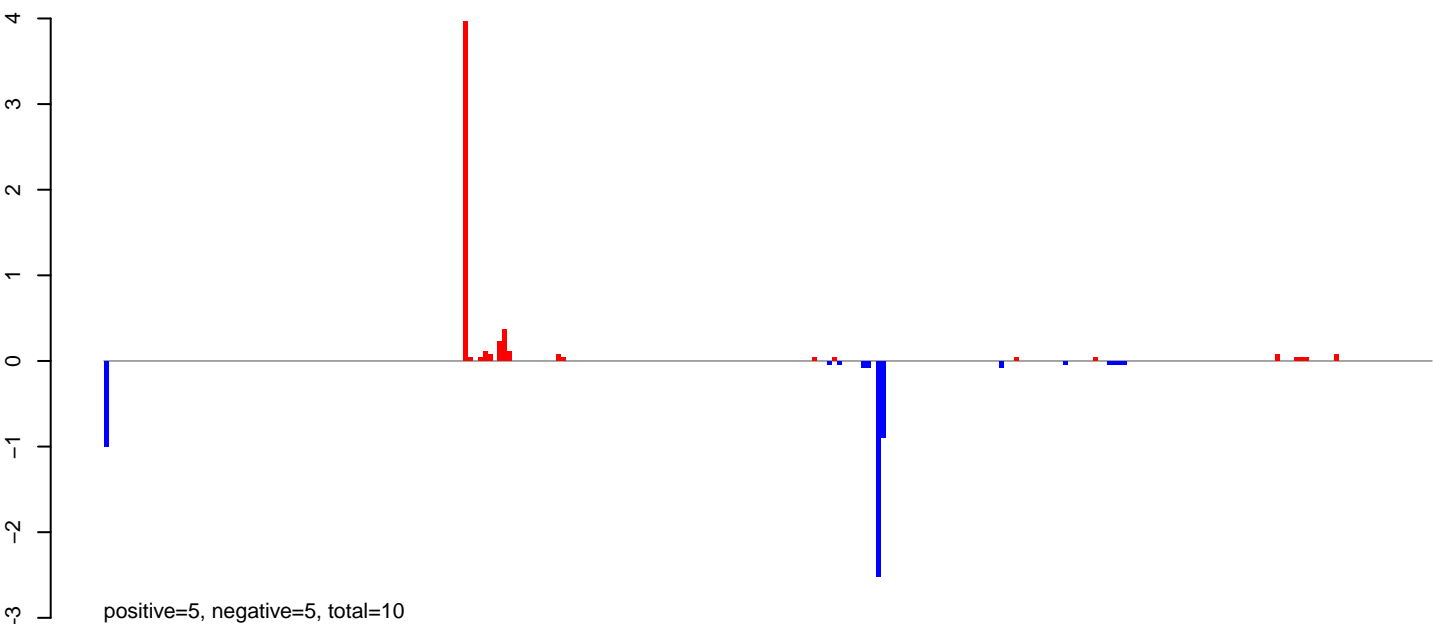
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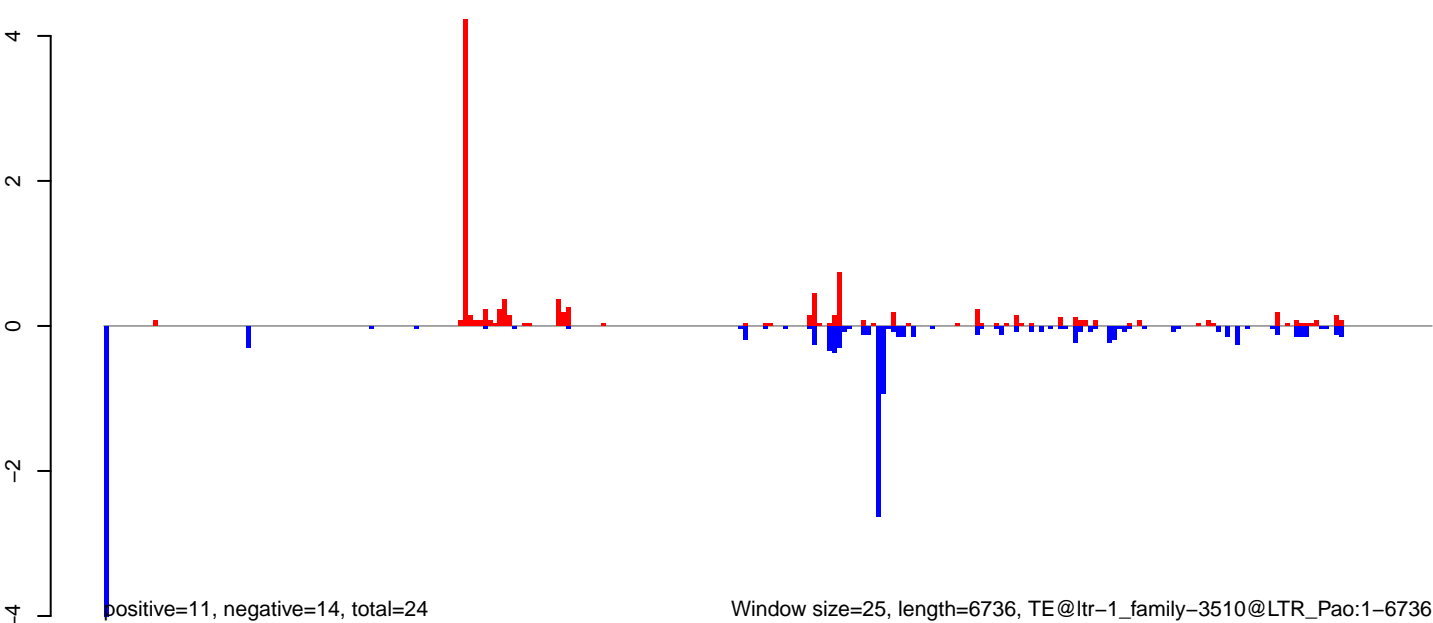
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



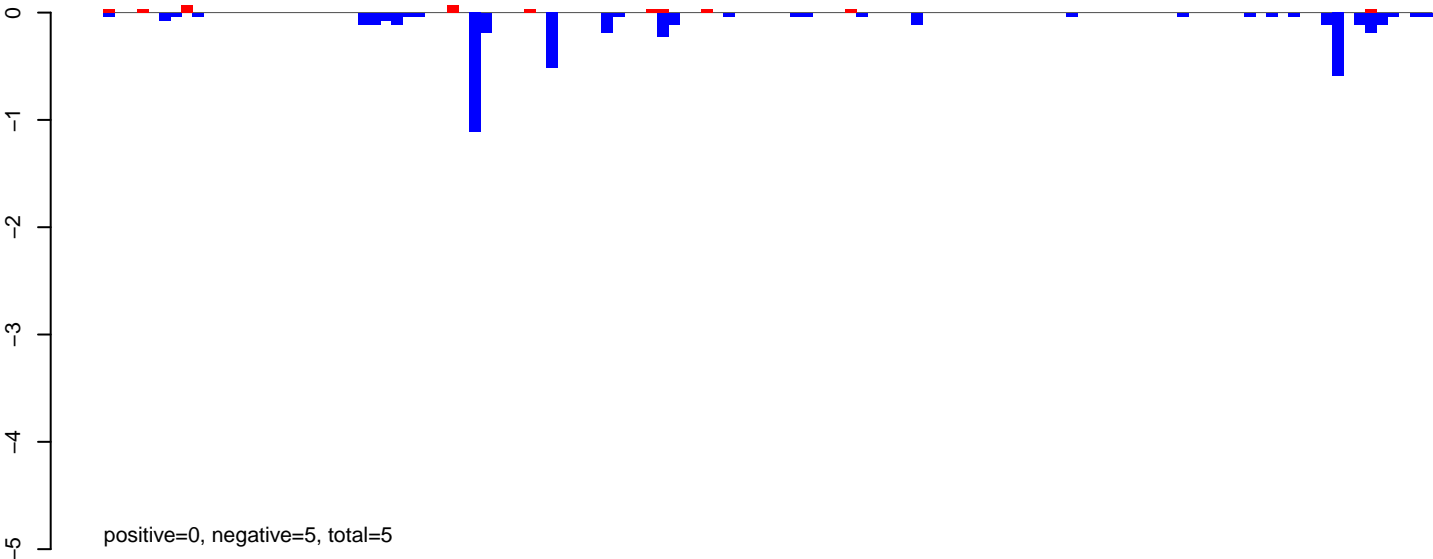
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



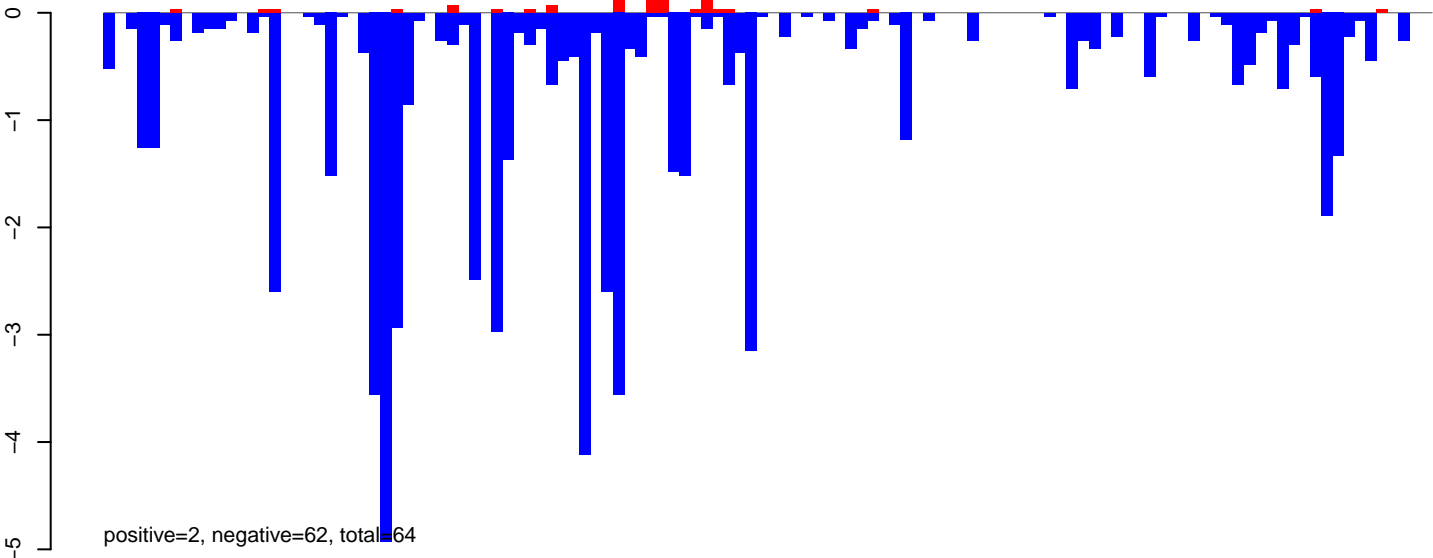
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



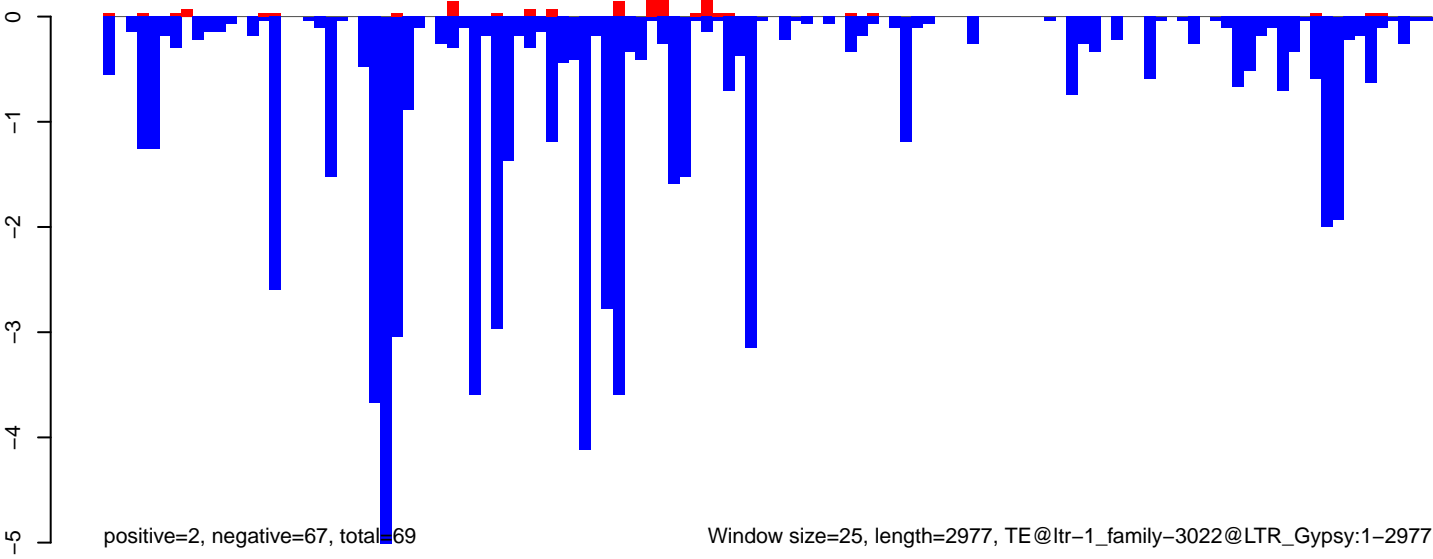
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



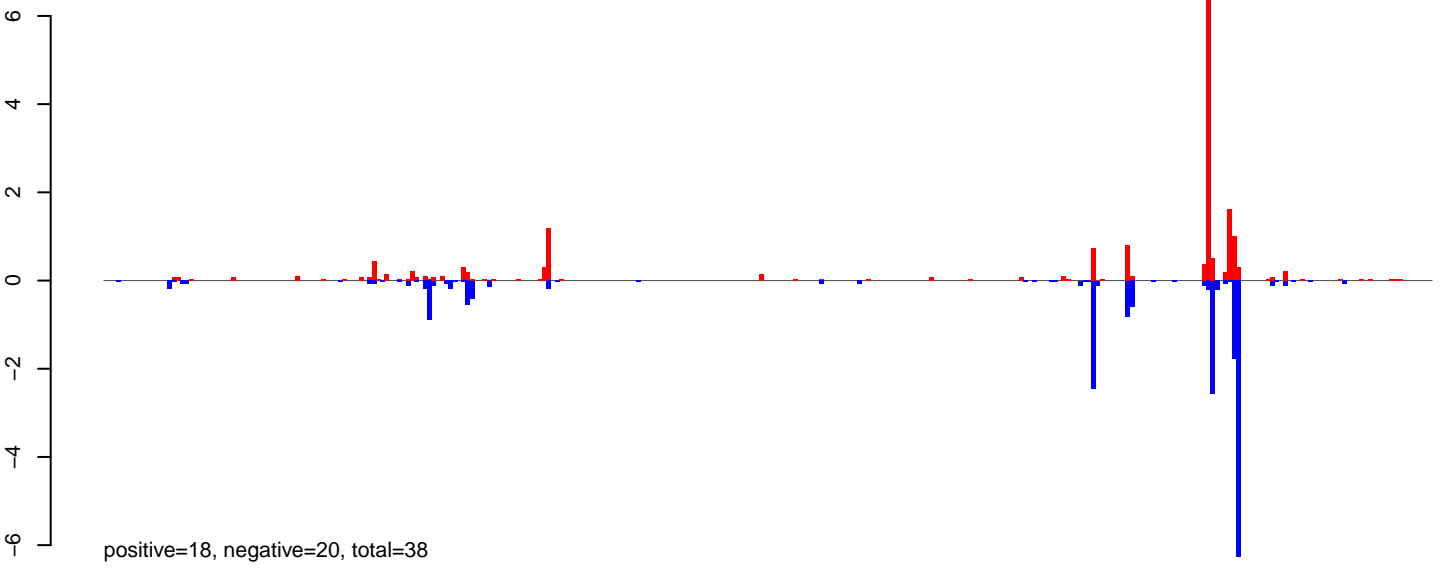
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



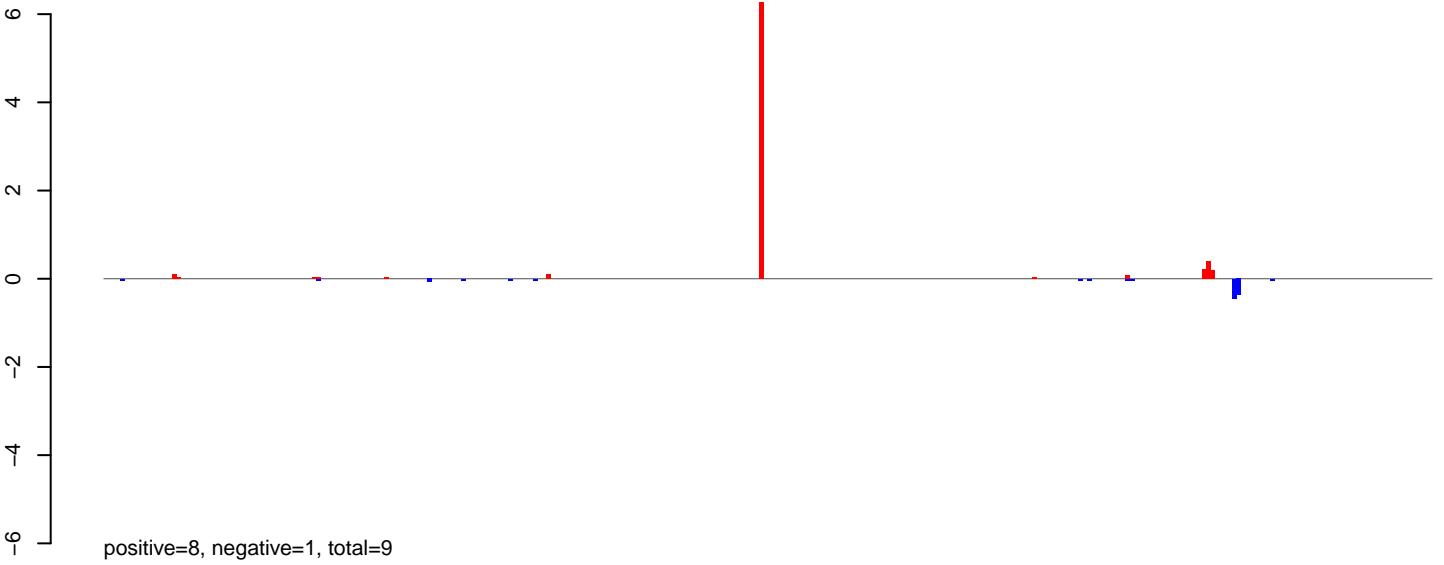
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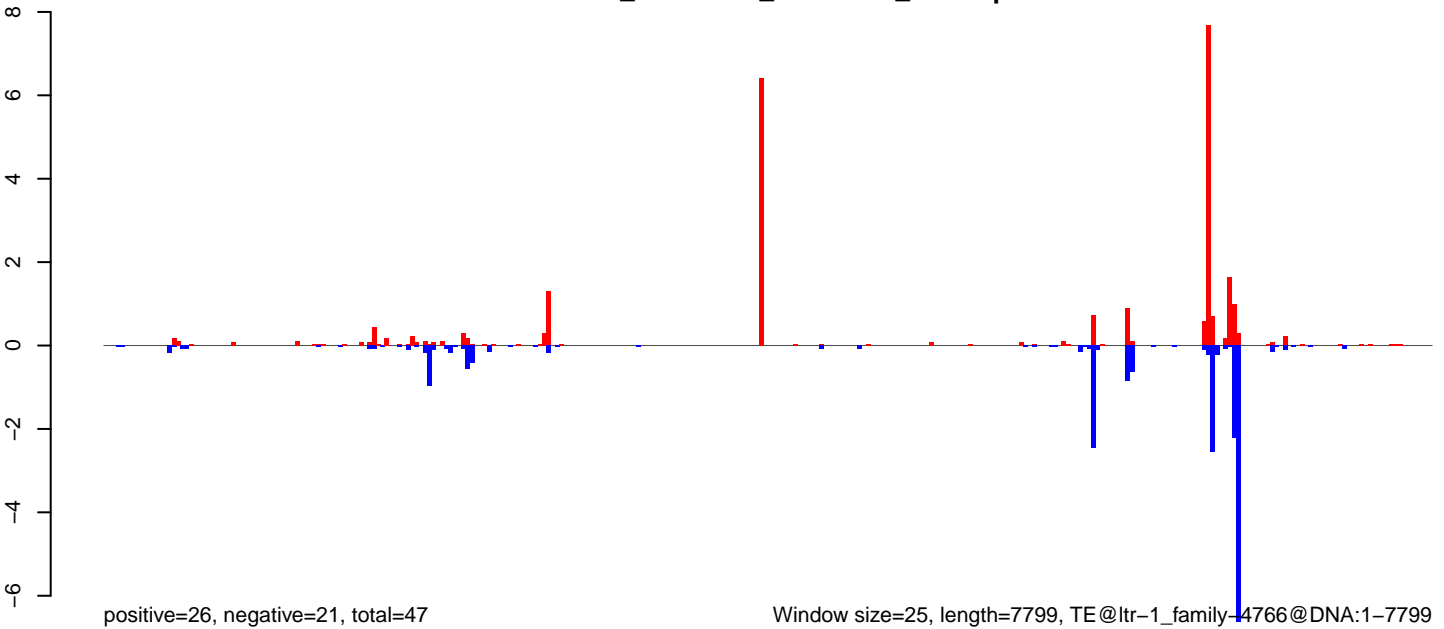
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



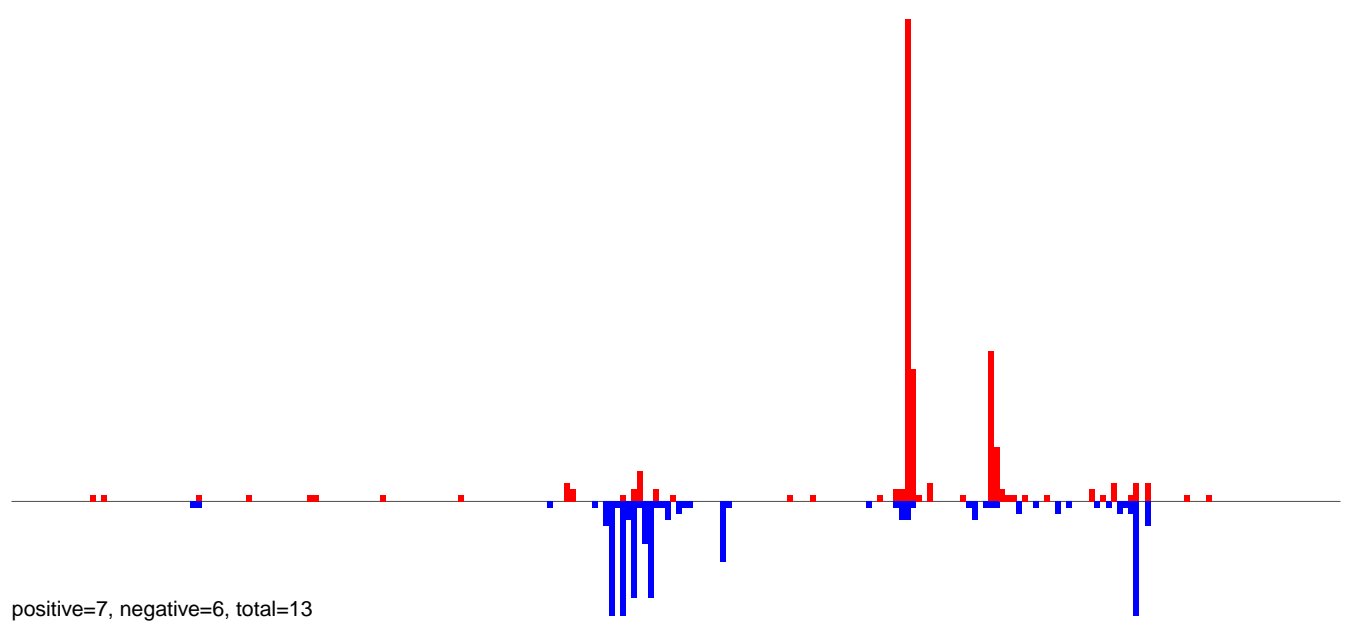
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



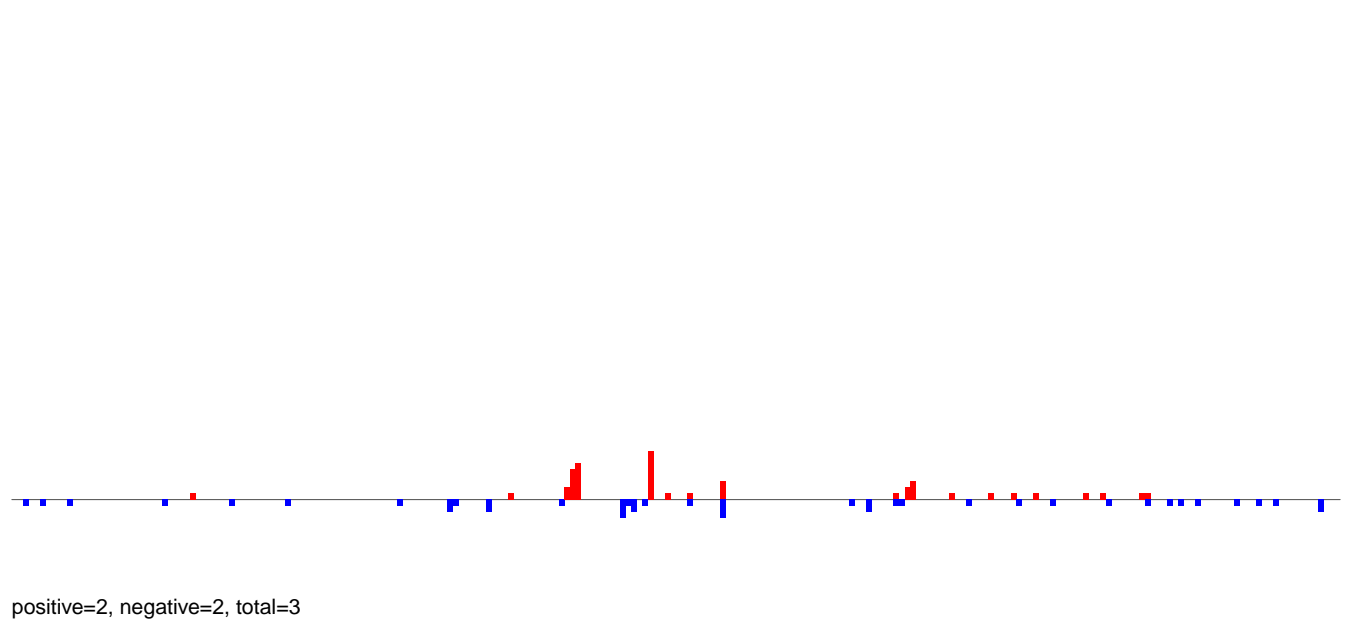
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0 2000 4000 6000 8000

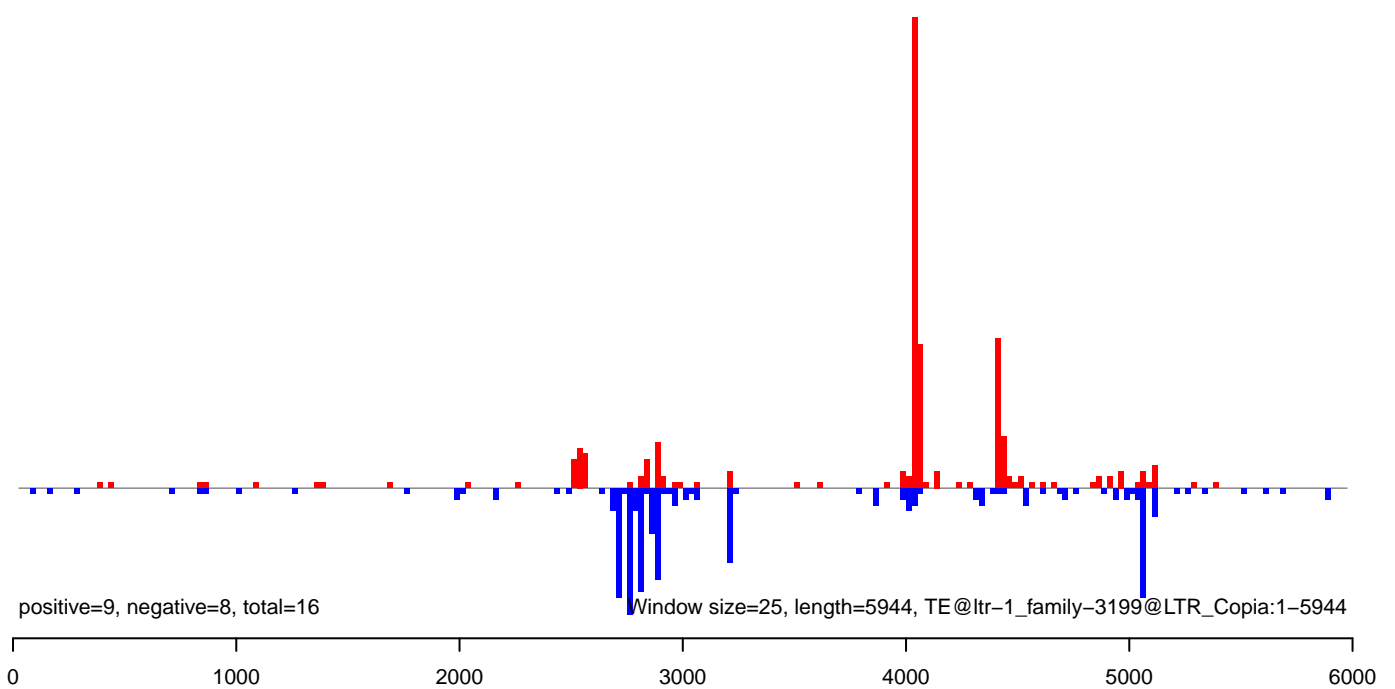
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



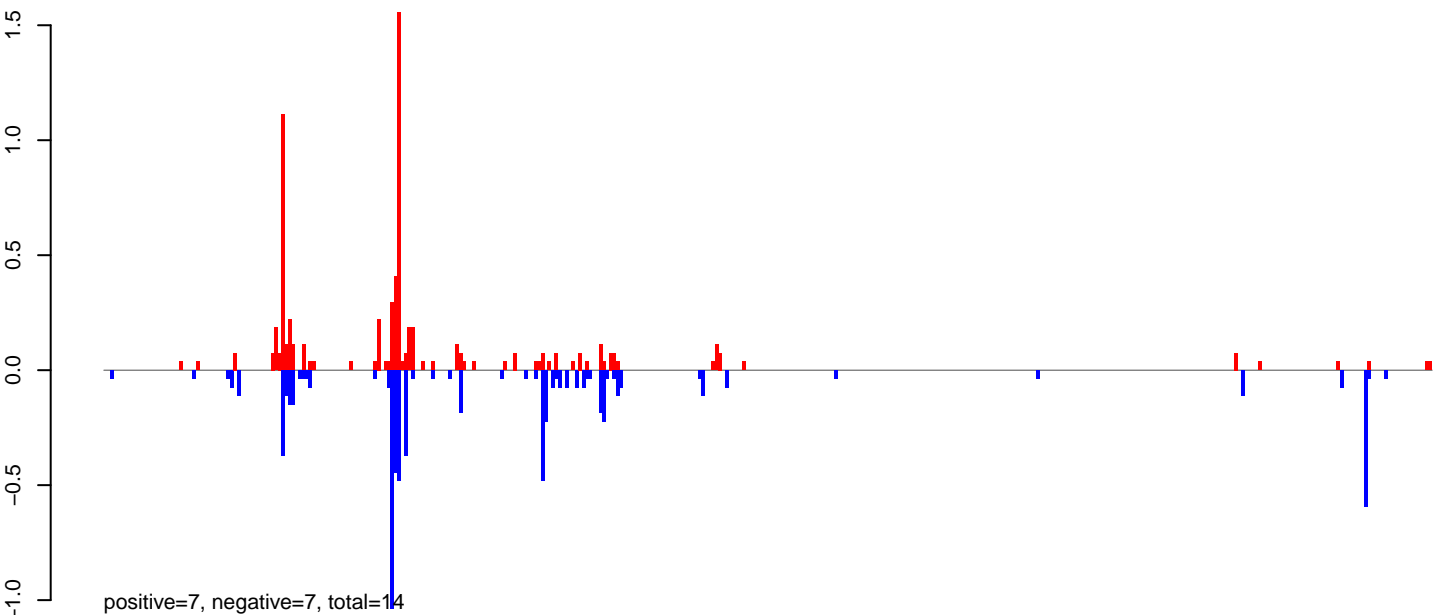
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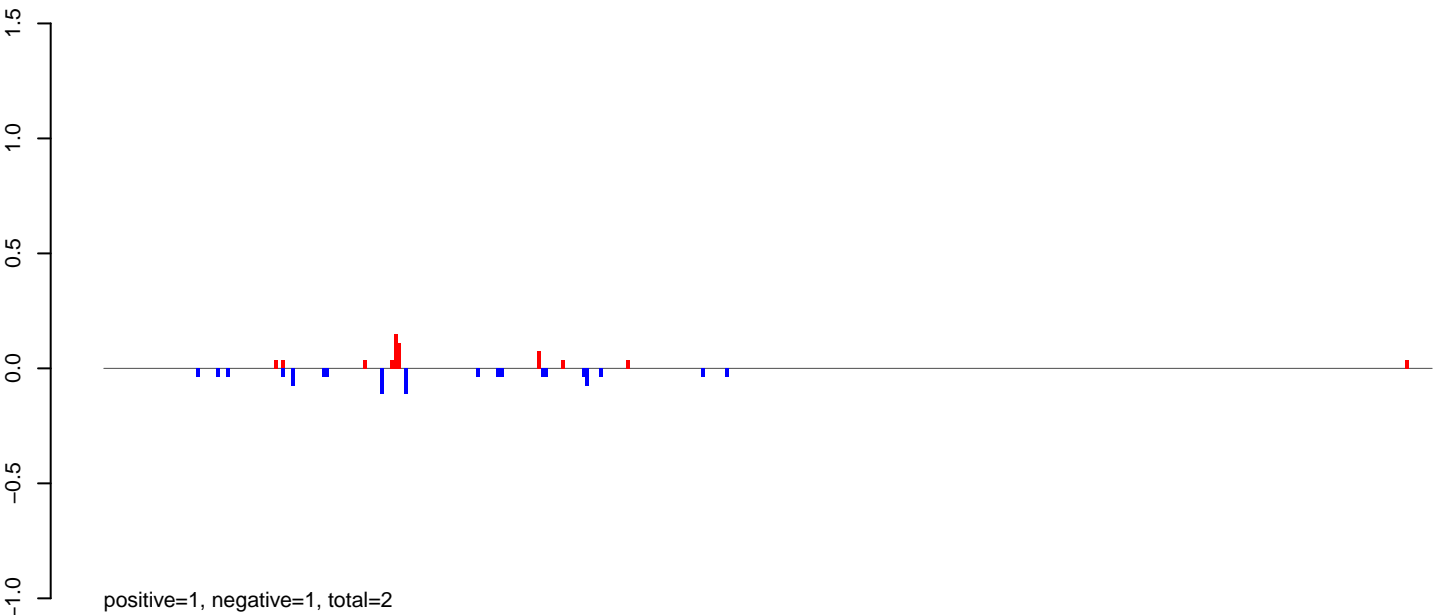
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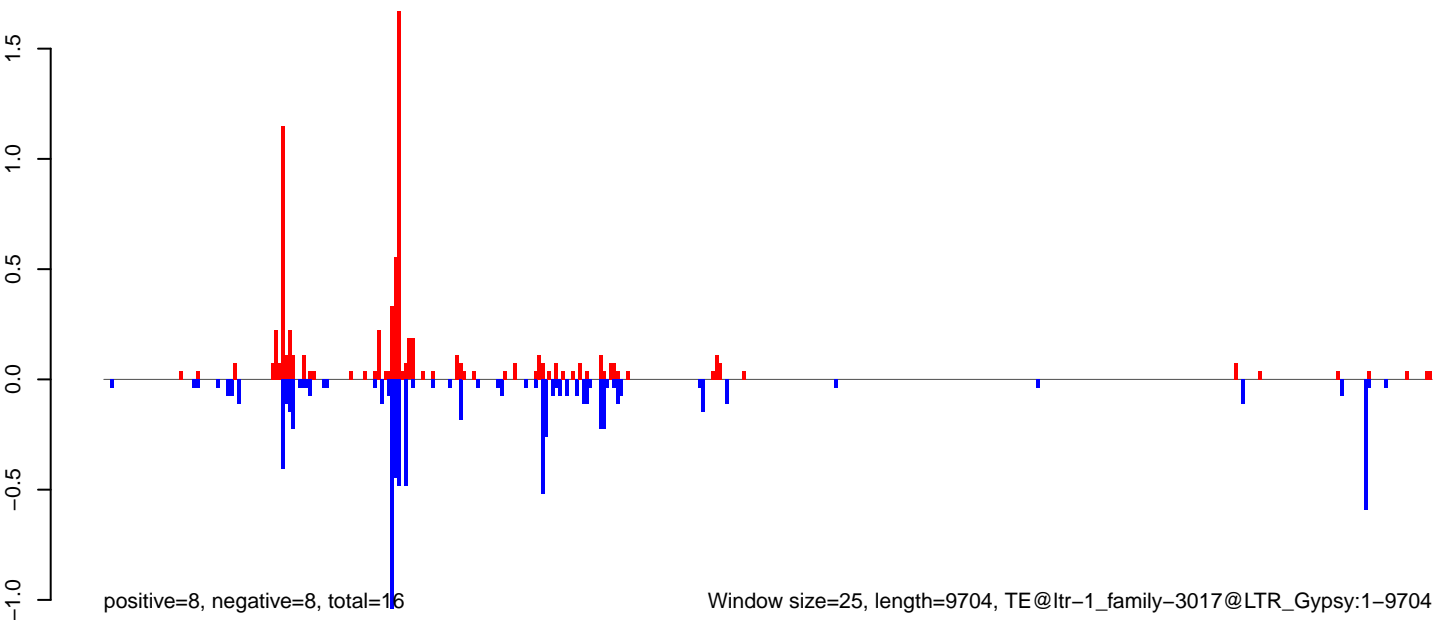
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



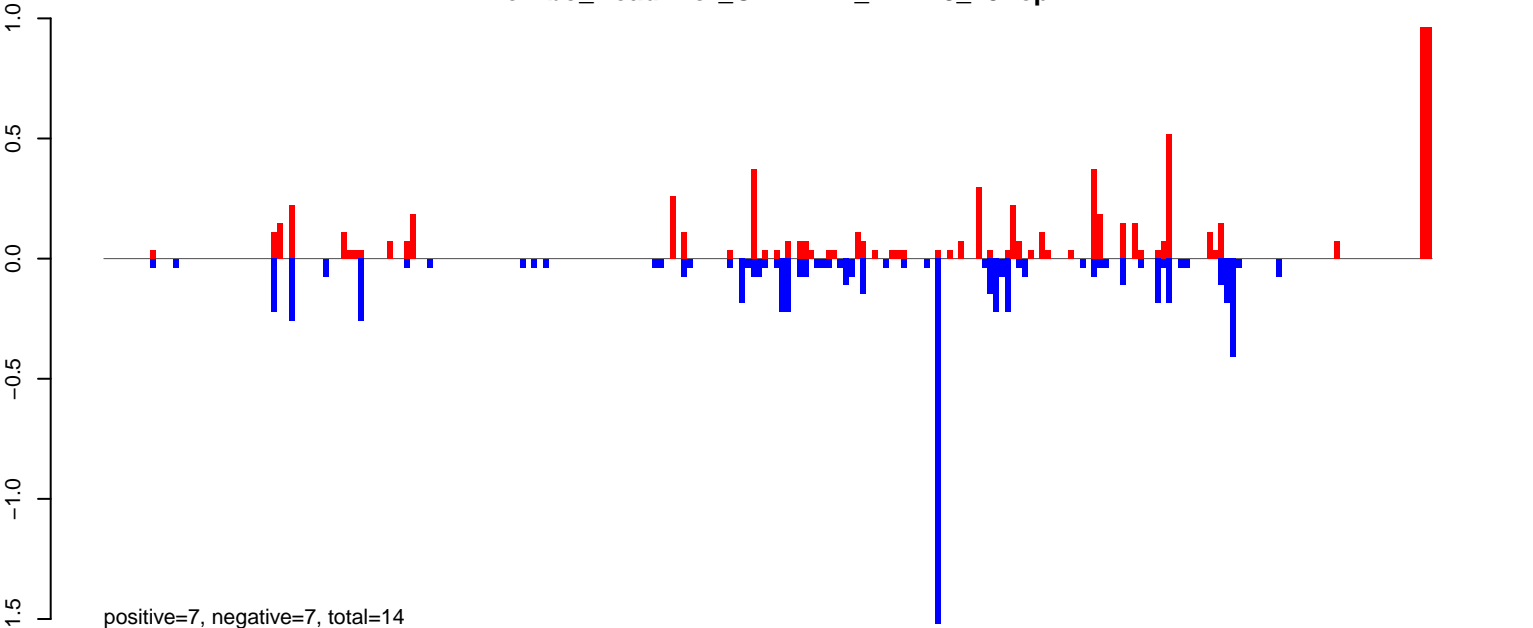
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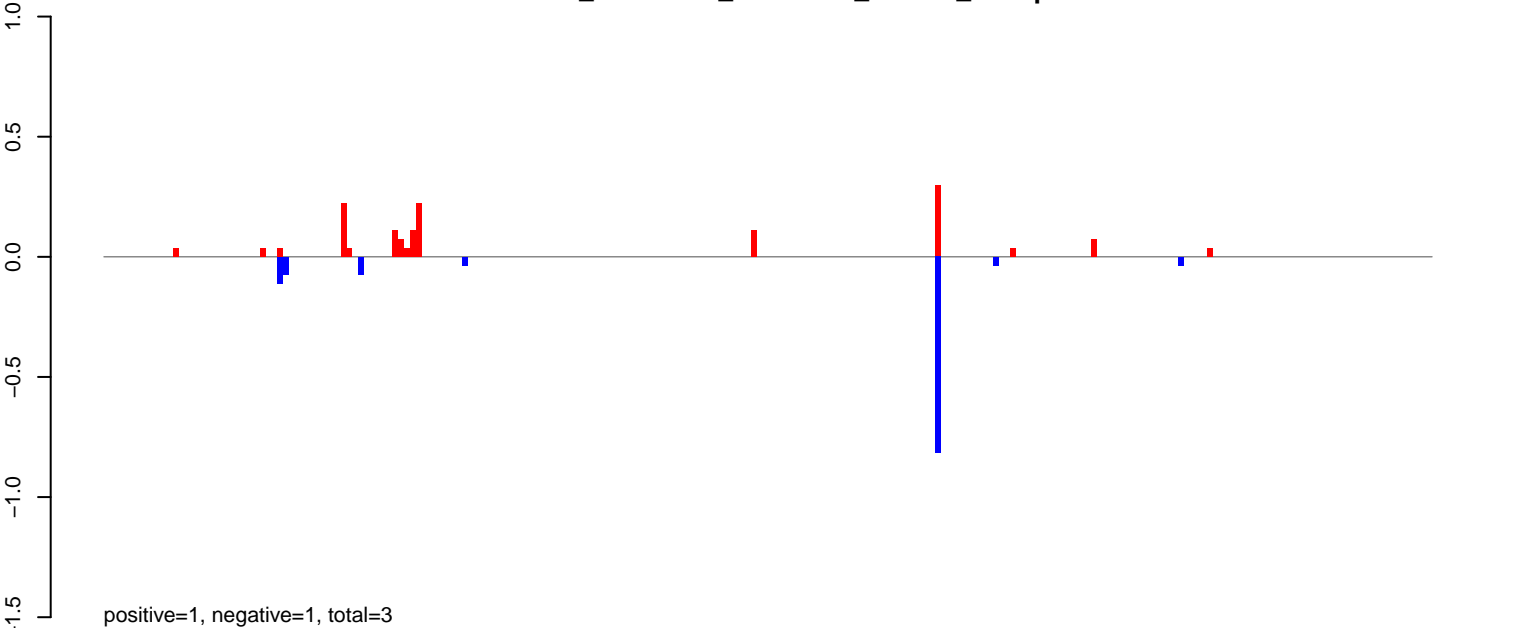
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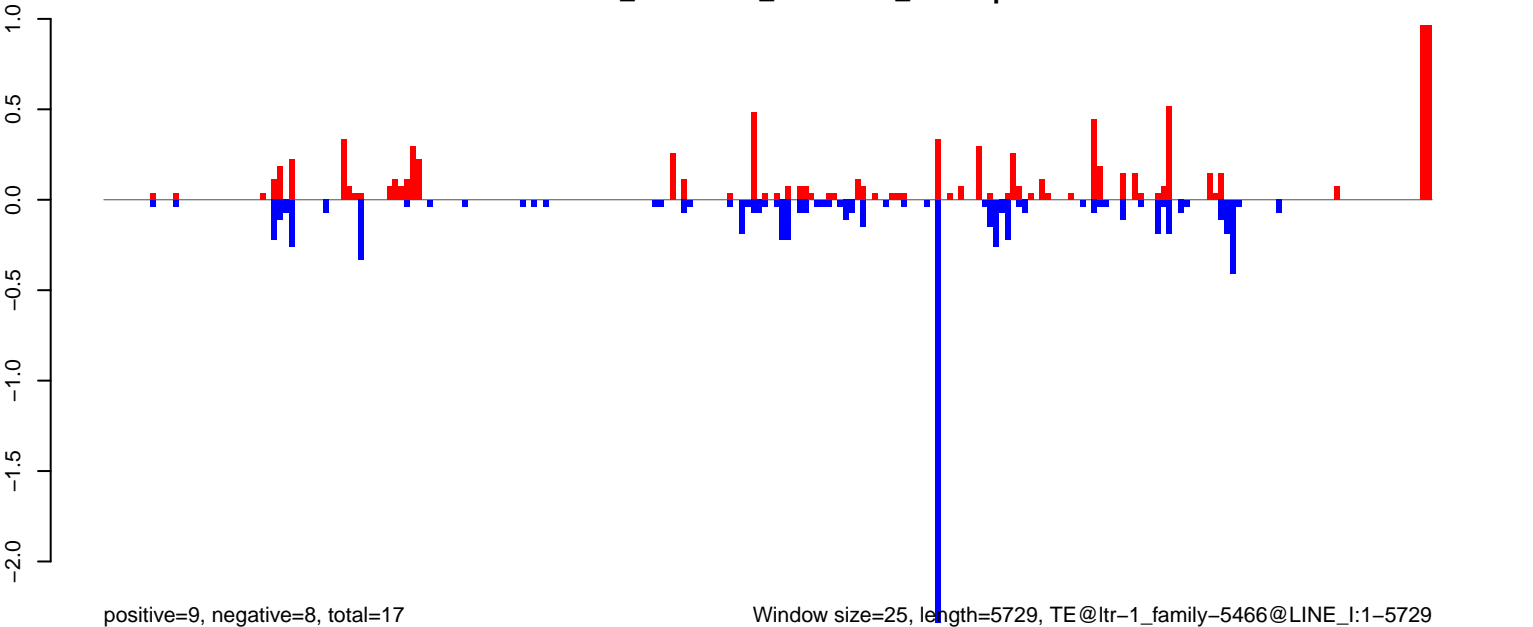
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



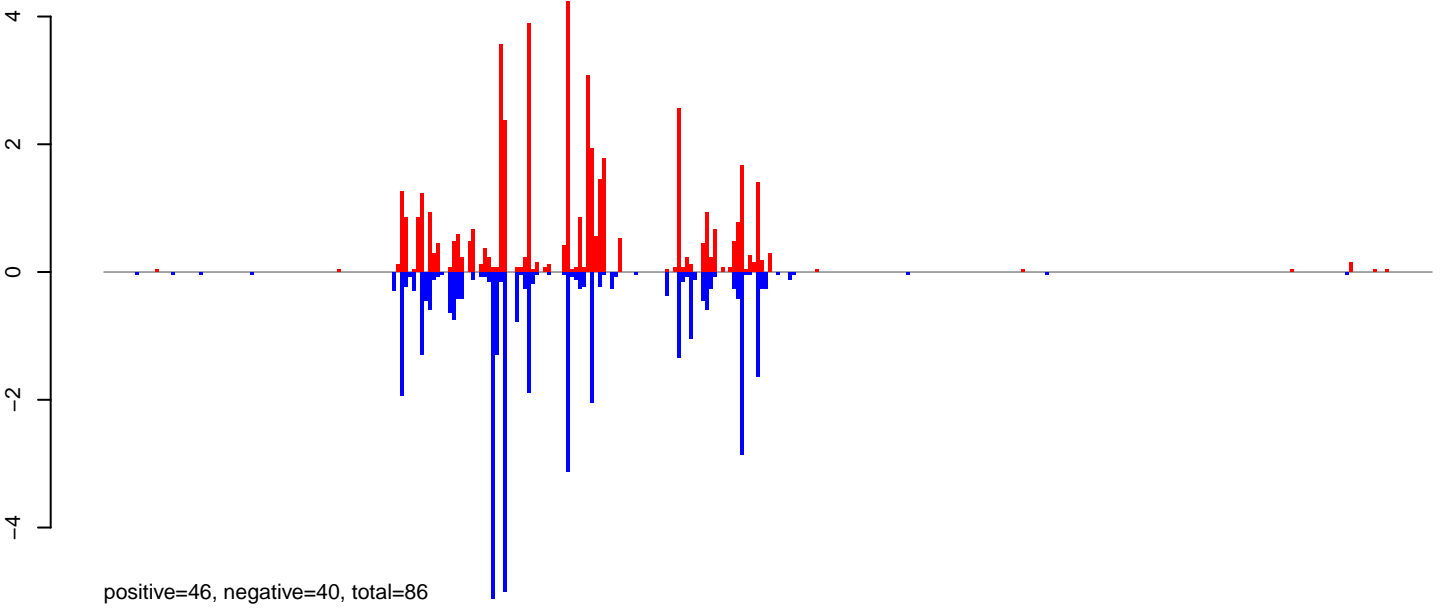
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



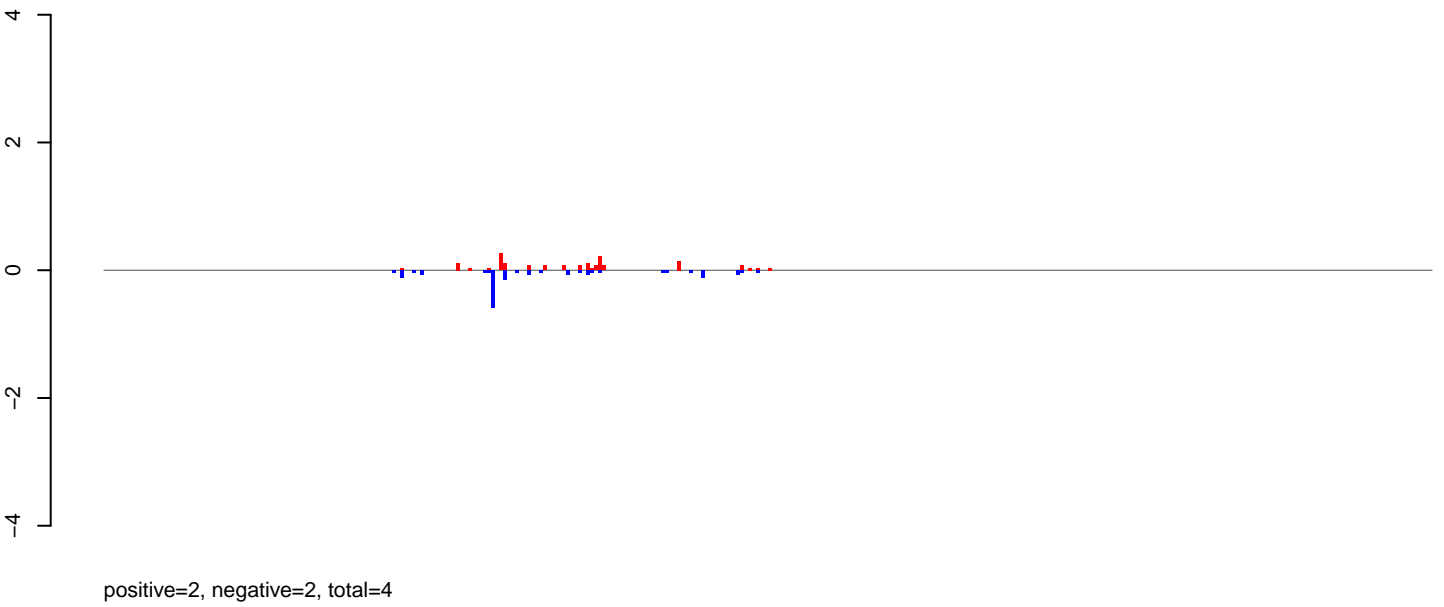
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



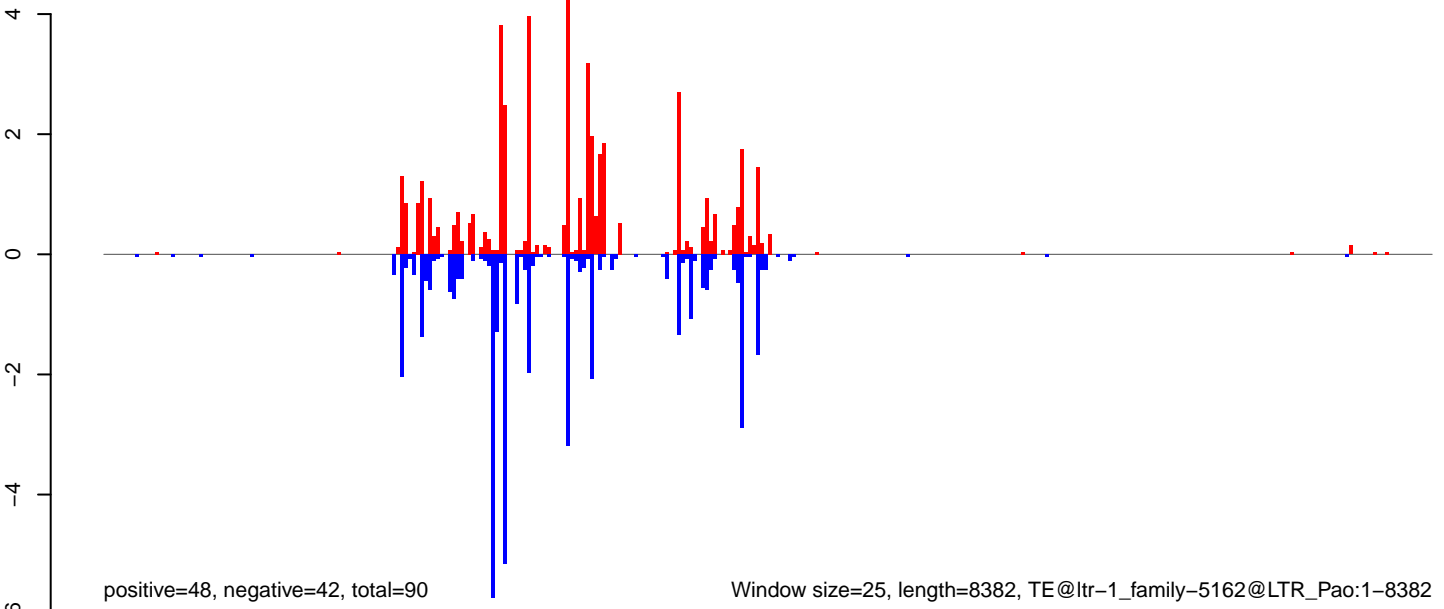
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



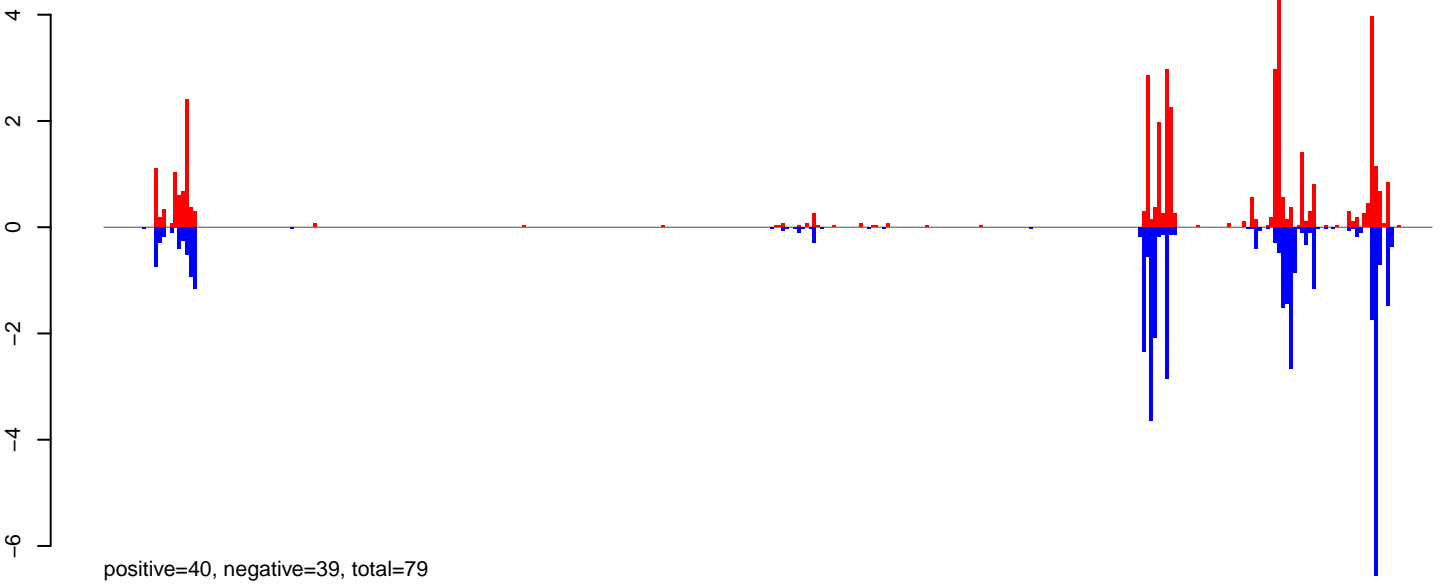
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



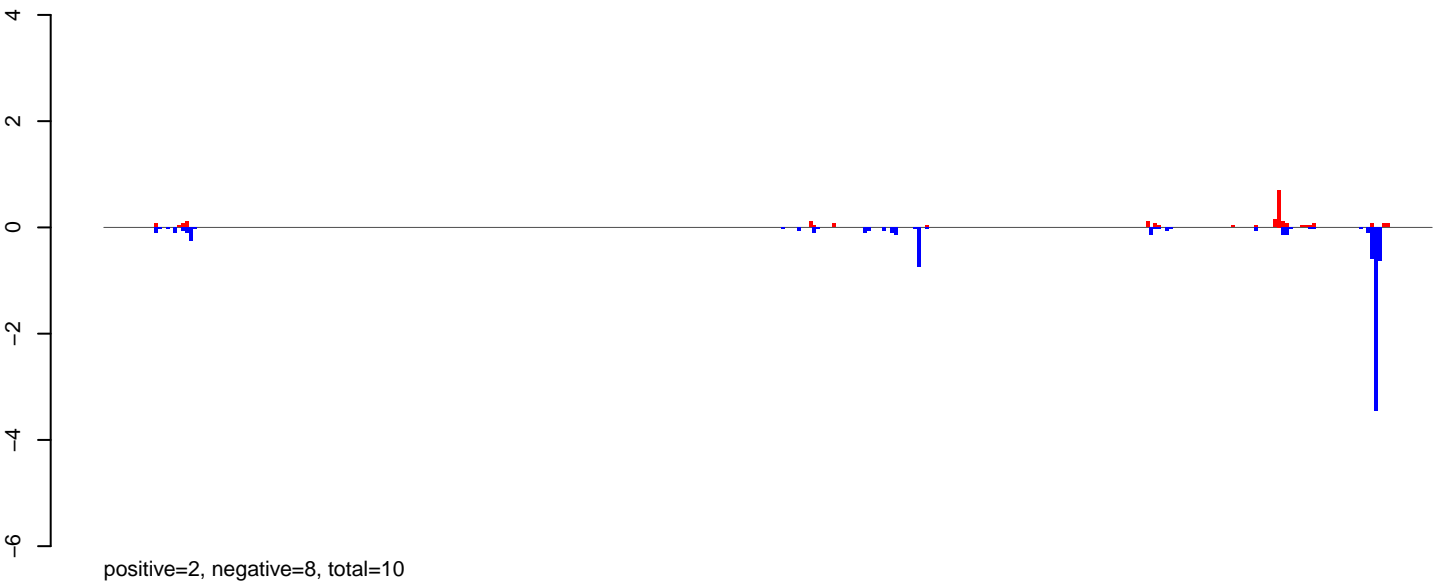
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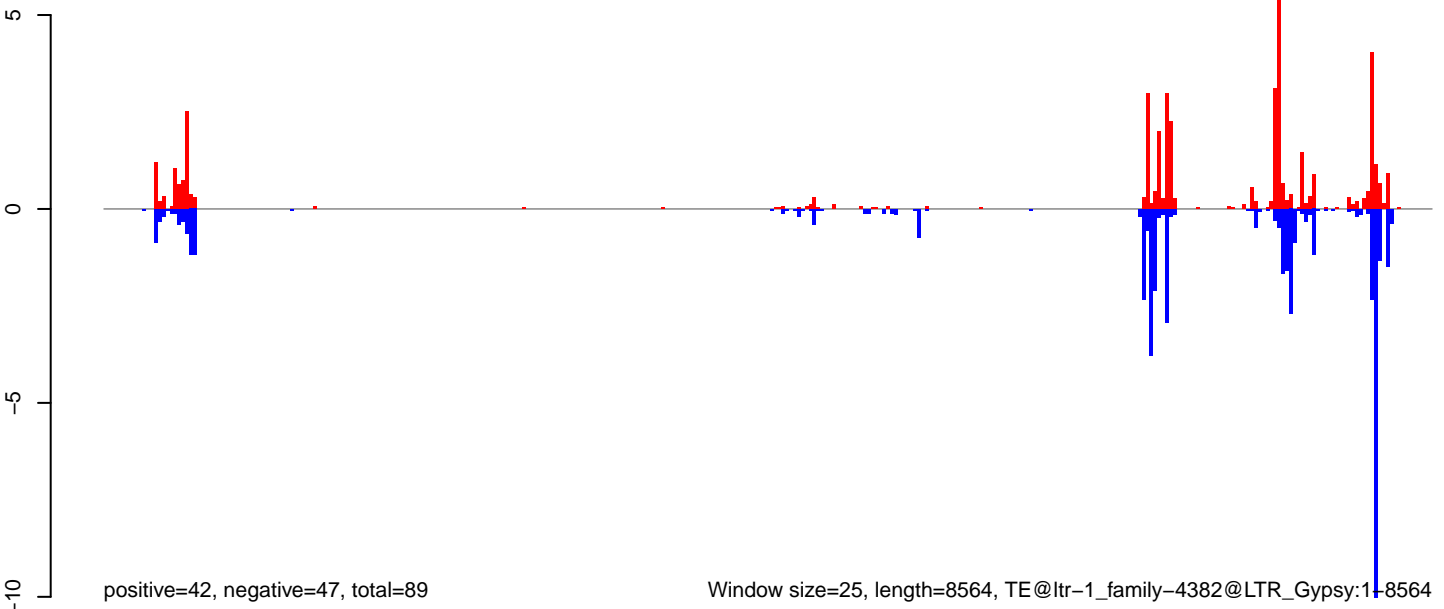
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

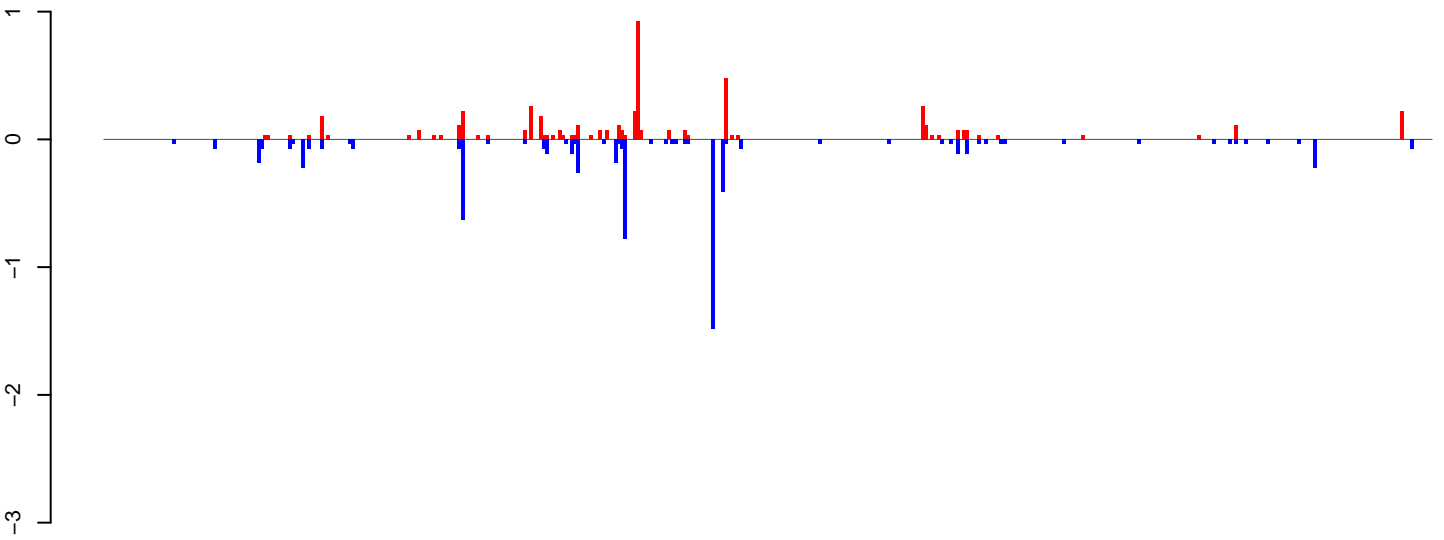


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



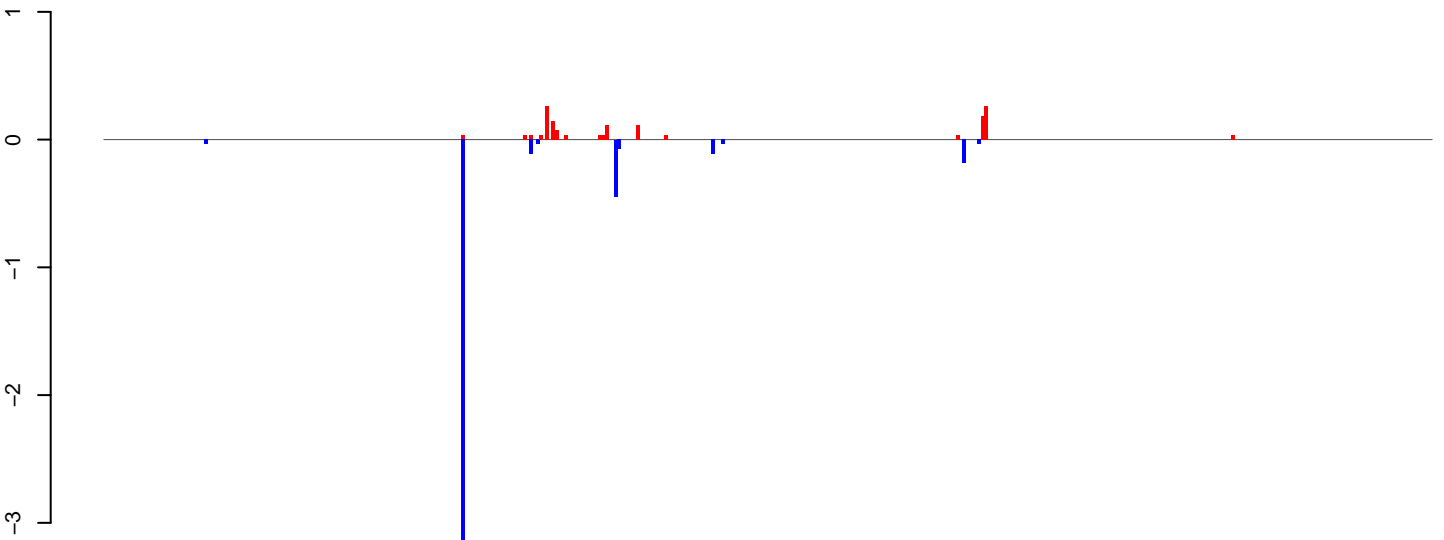
Window size=25, length=8564, TE@ltr-1_family-4382@LTR_Gypsy:1-8564

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



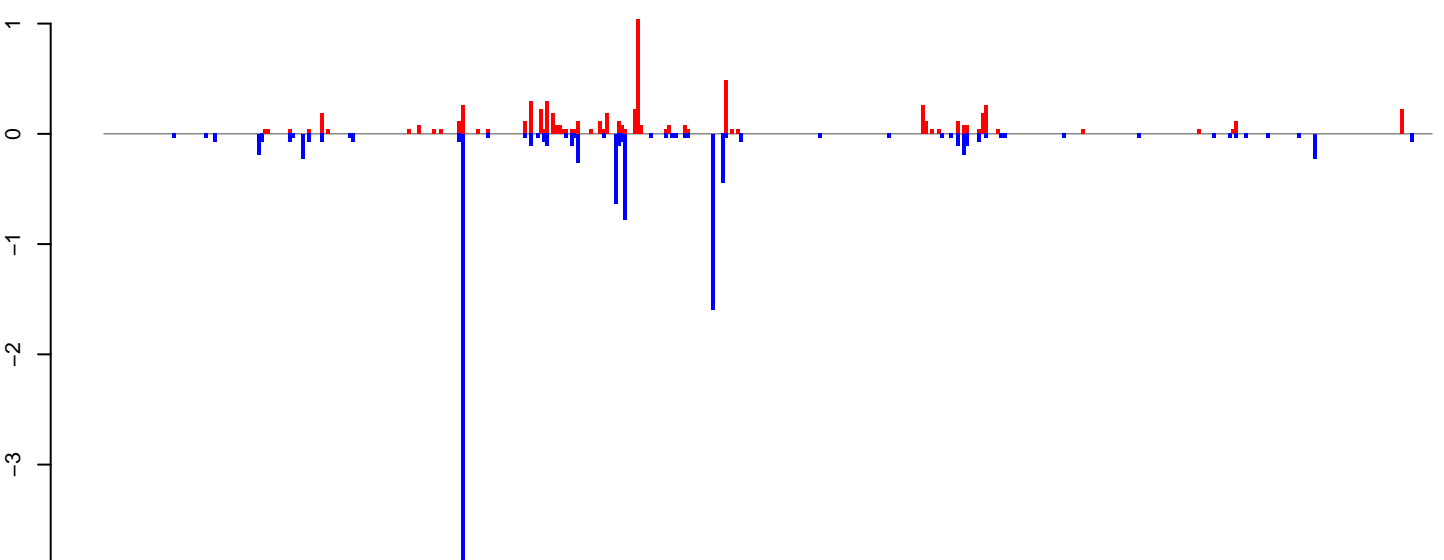
positive=5, negative=7, total=12

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=5, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

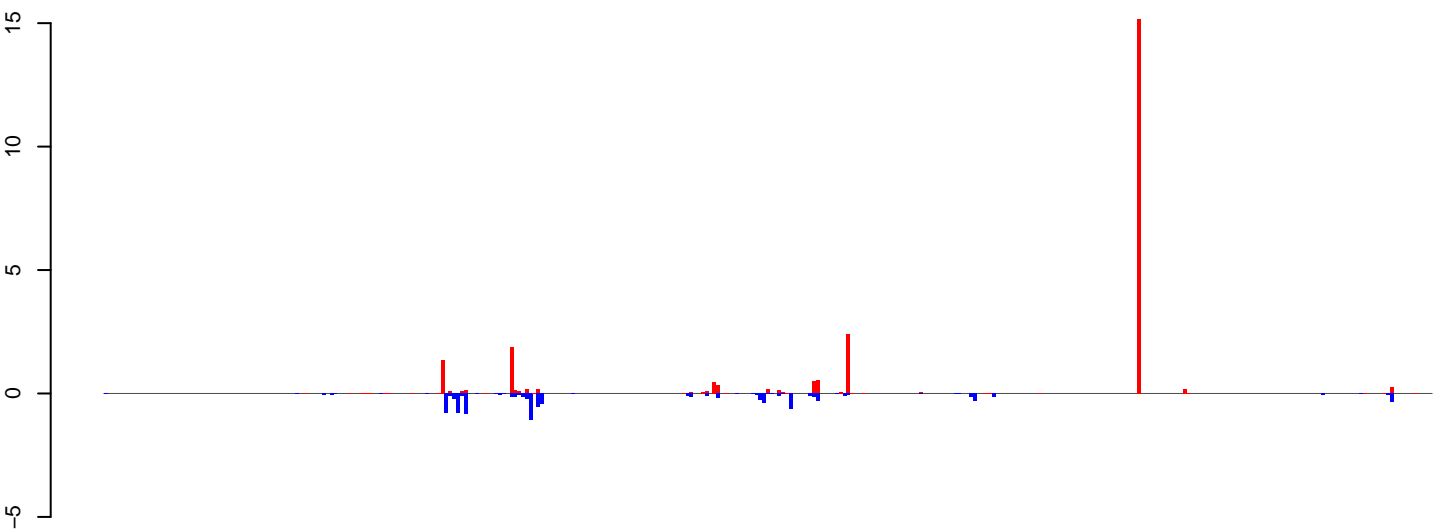


positive=7, negative=12, total=19

Window size=25, length=10579, TE@ltr-1_family-3909@LTR_Gypsy:1-10579

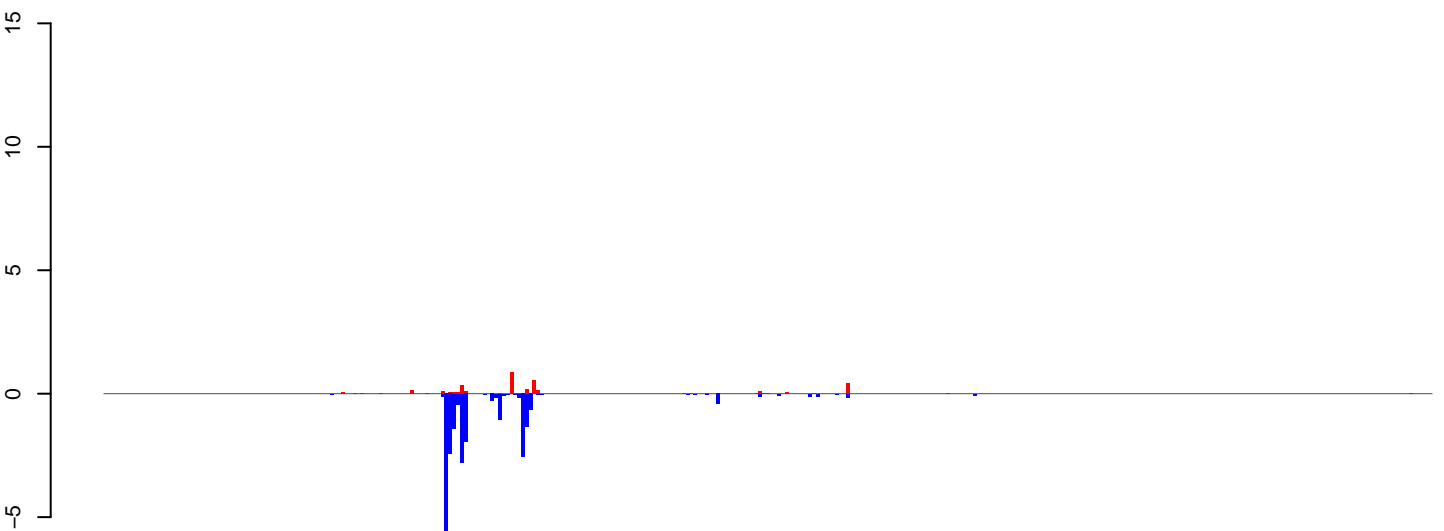
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



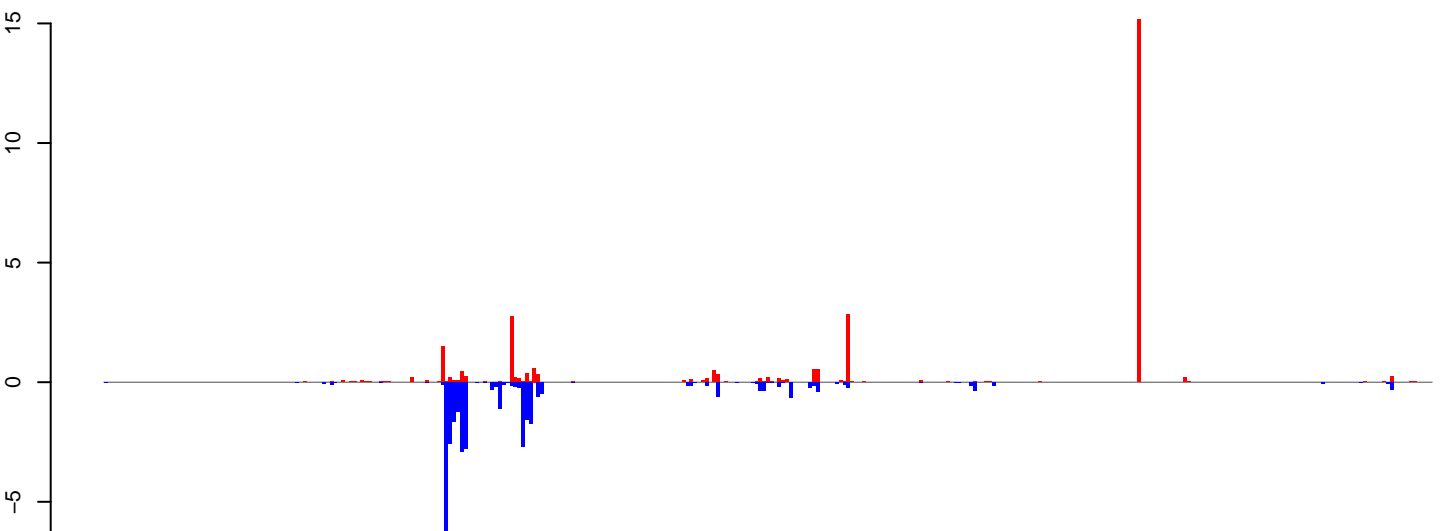
positive=26, negative=10, total=37

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=4, negative=26, total=30

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

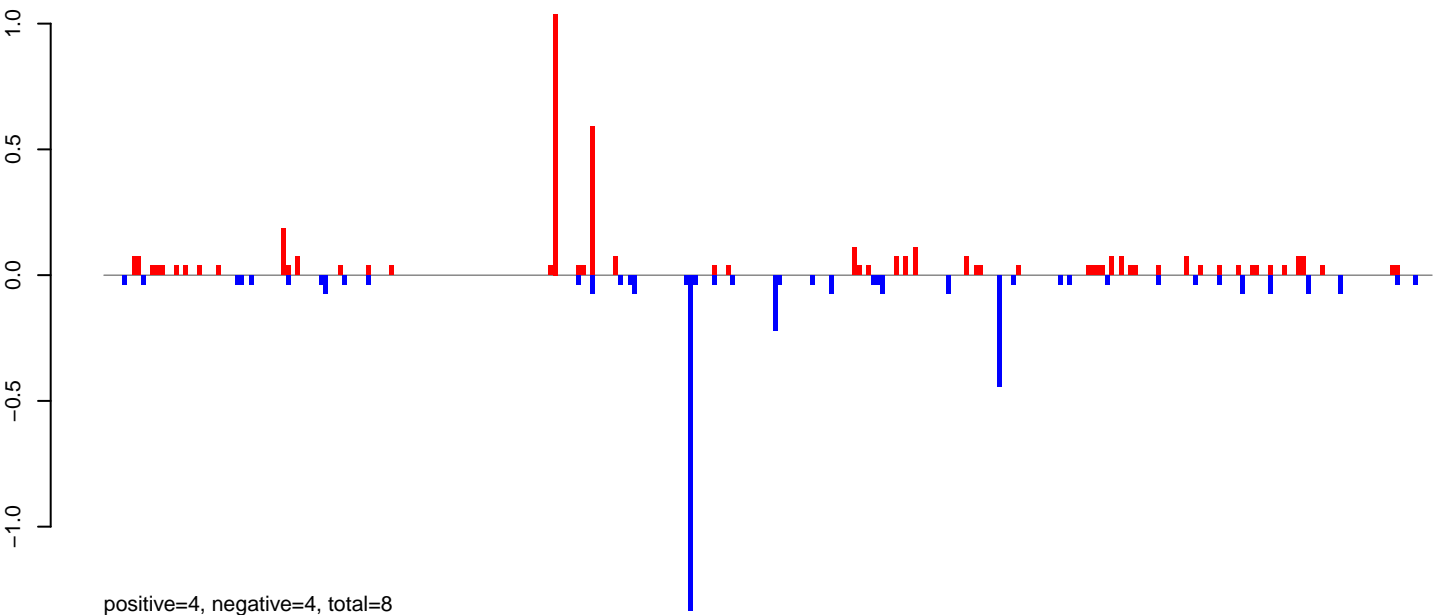


positive=30, negative=36, total=66

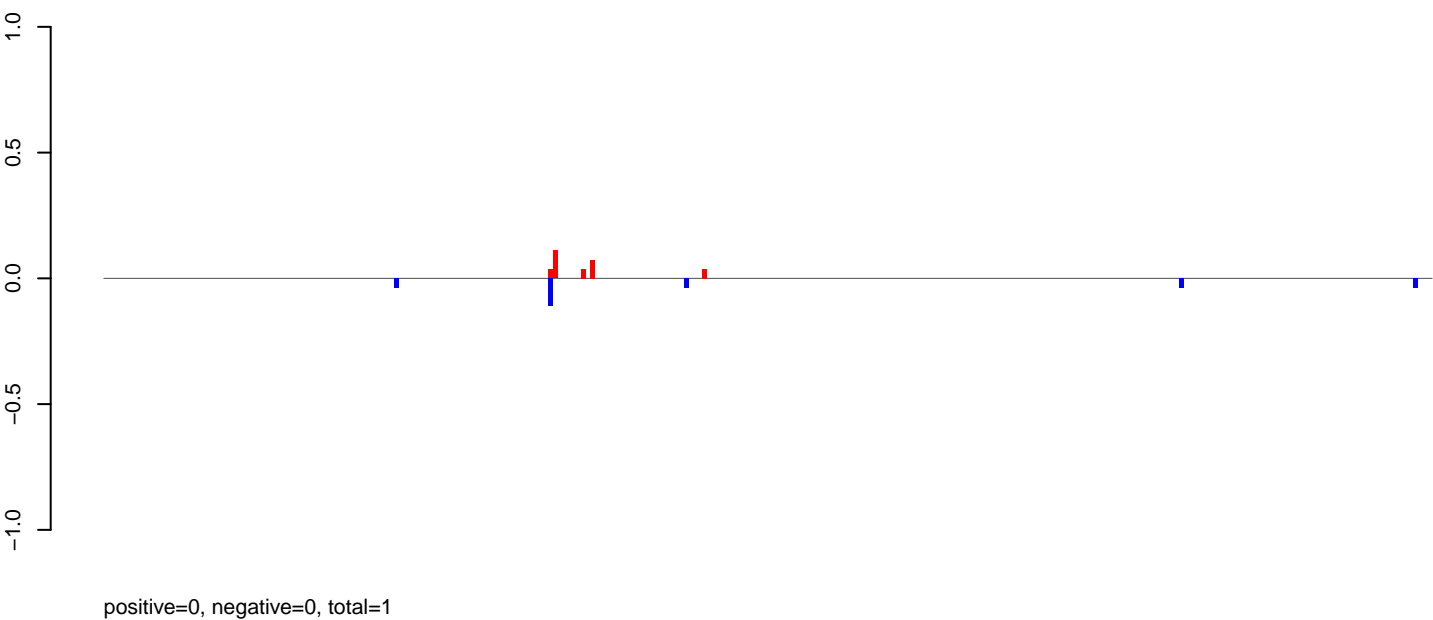
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0 2000 4000 6000 8000

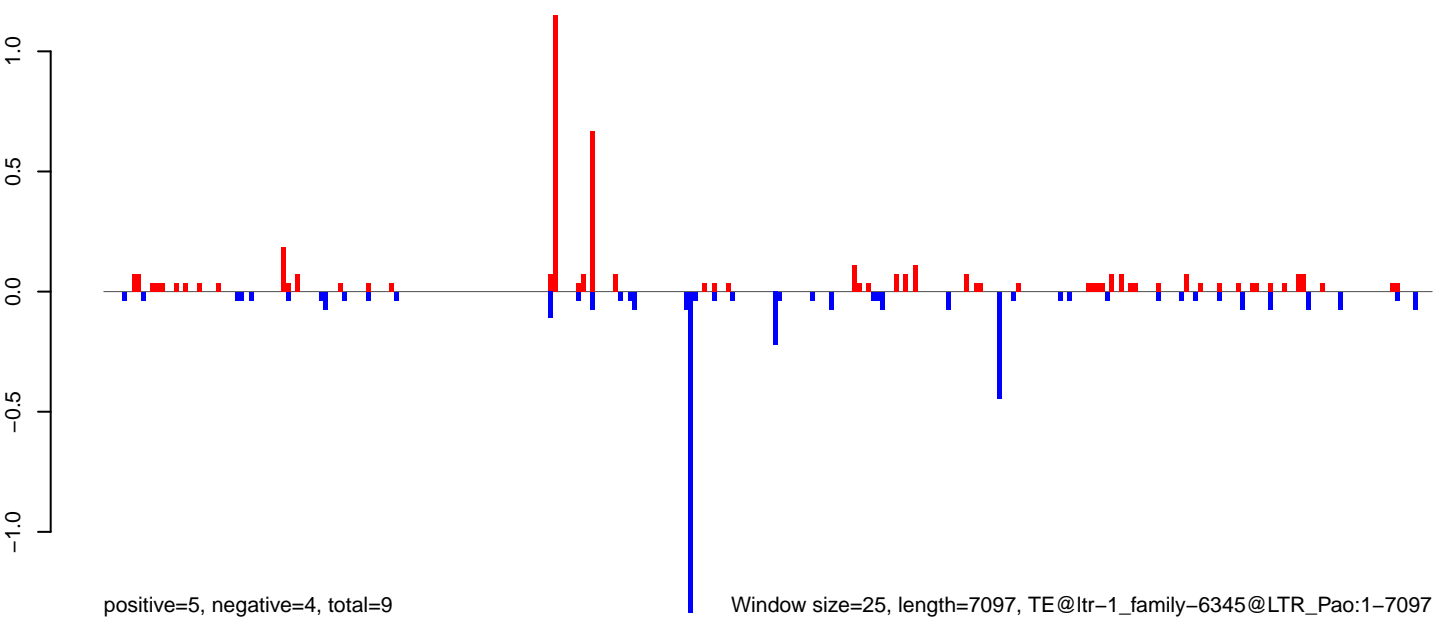
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



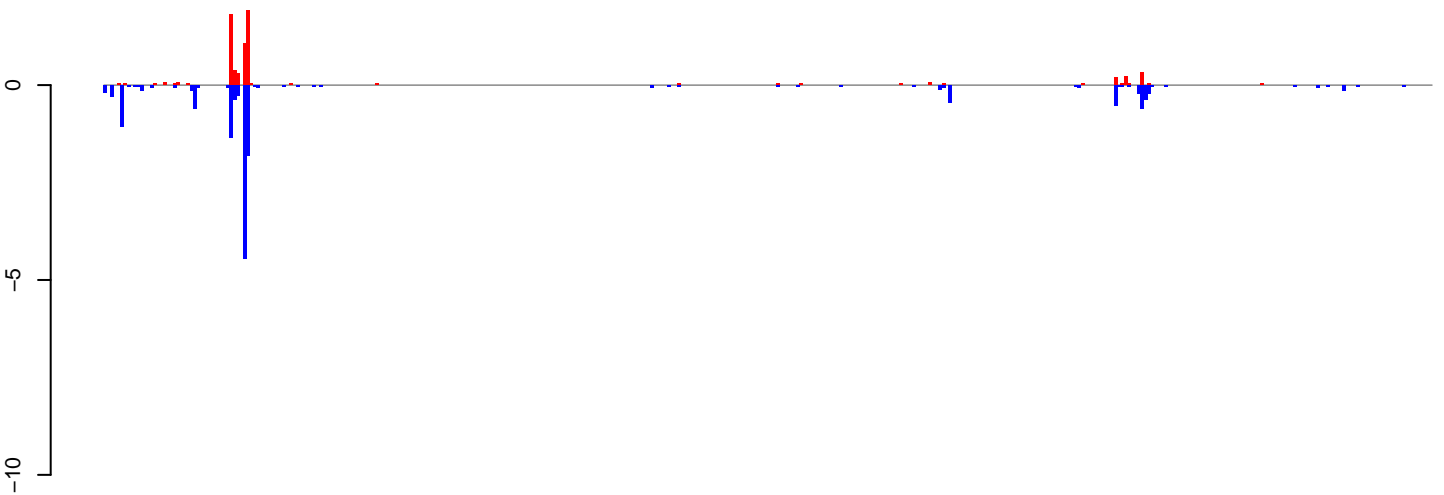
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



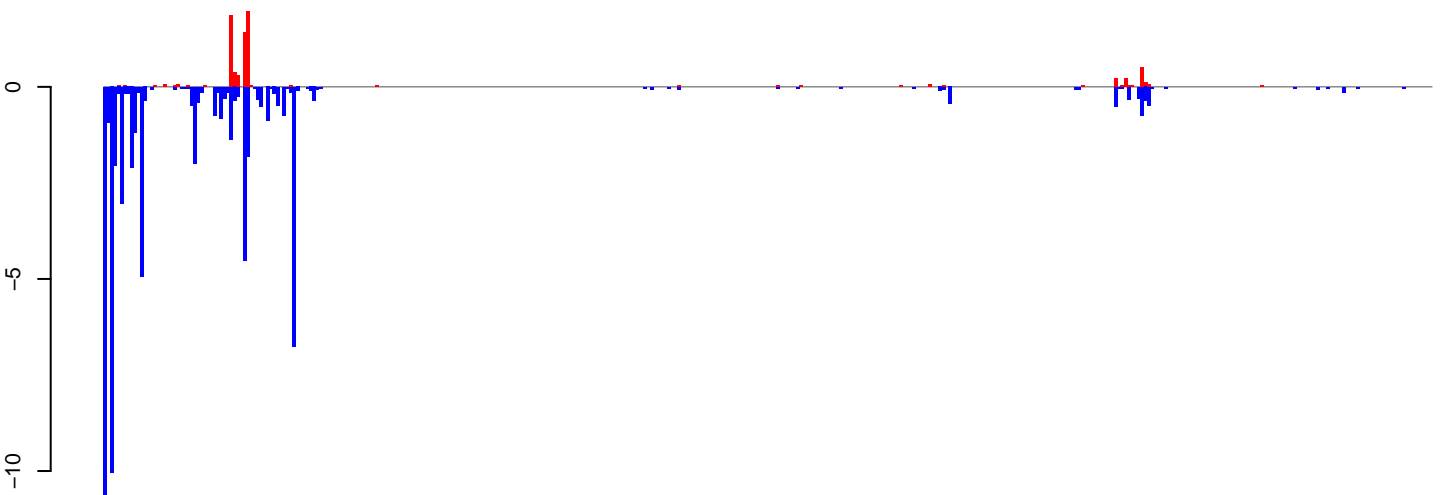
positive=7, negative=15, total=22

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=53, total=54

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

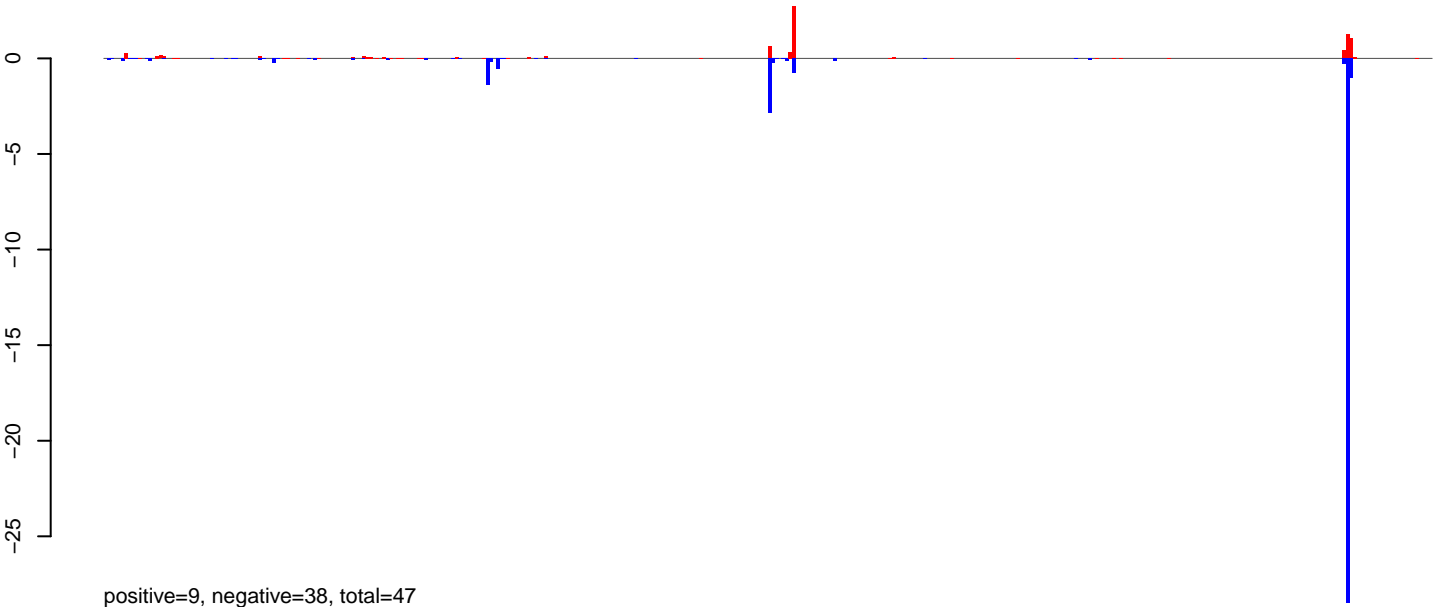


positive=8, negative=68, total=76

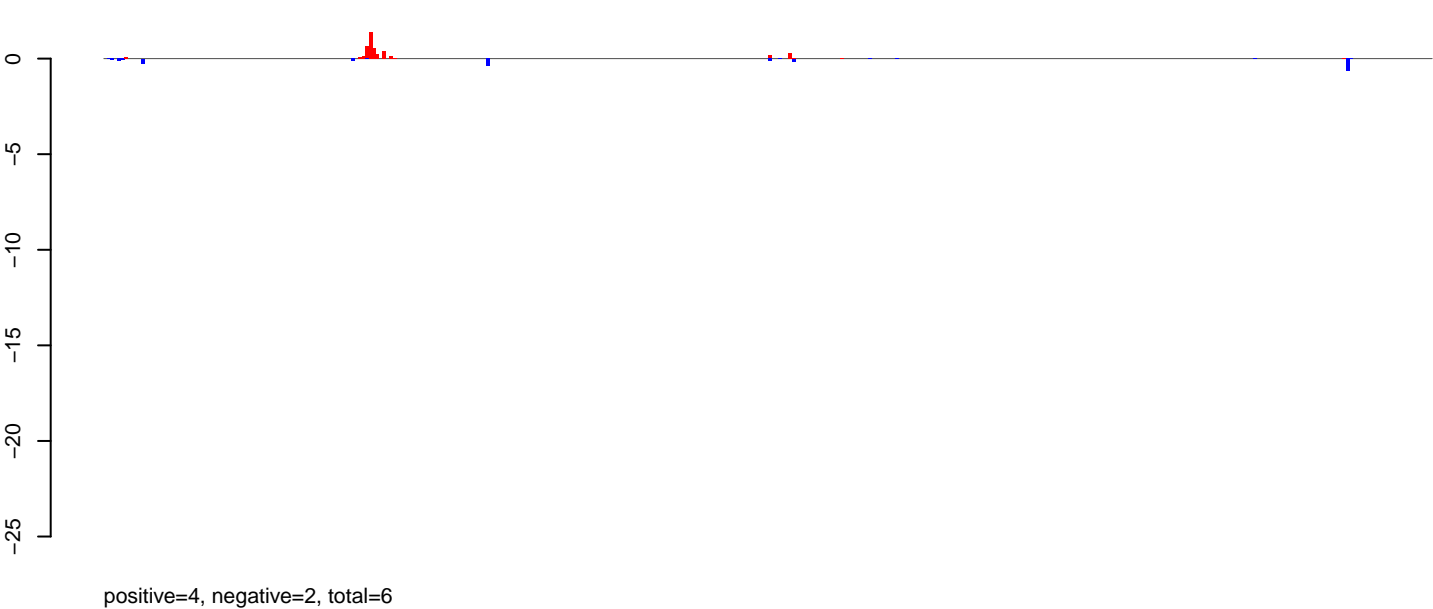
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0 2000 4000 6000 8000 10000

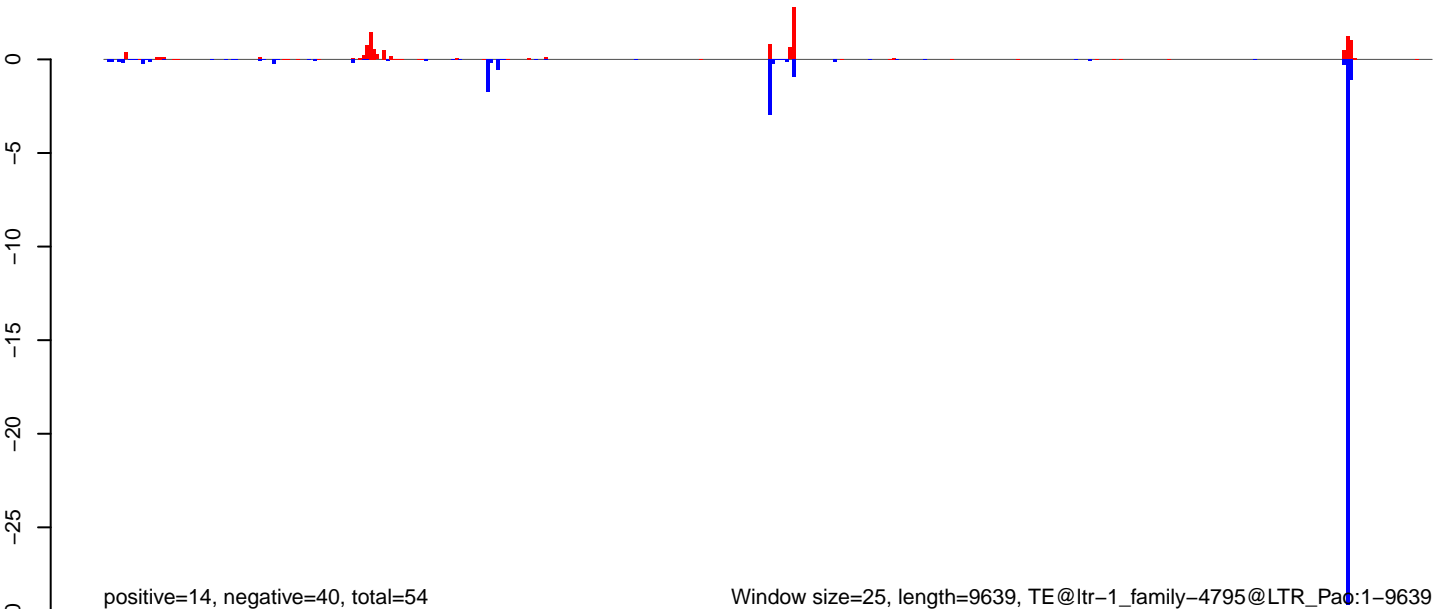
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



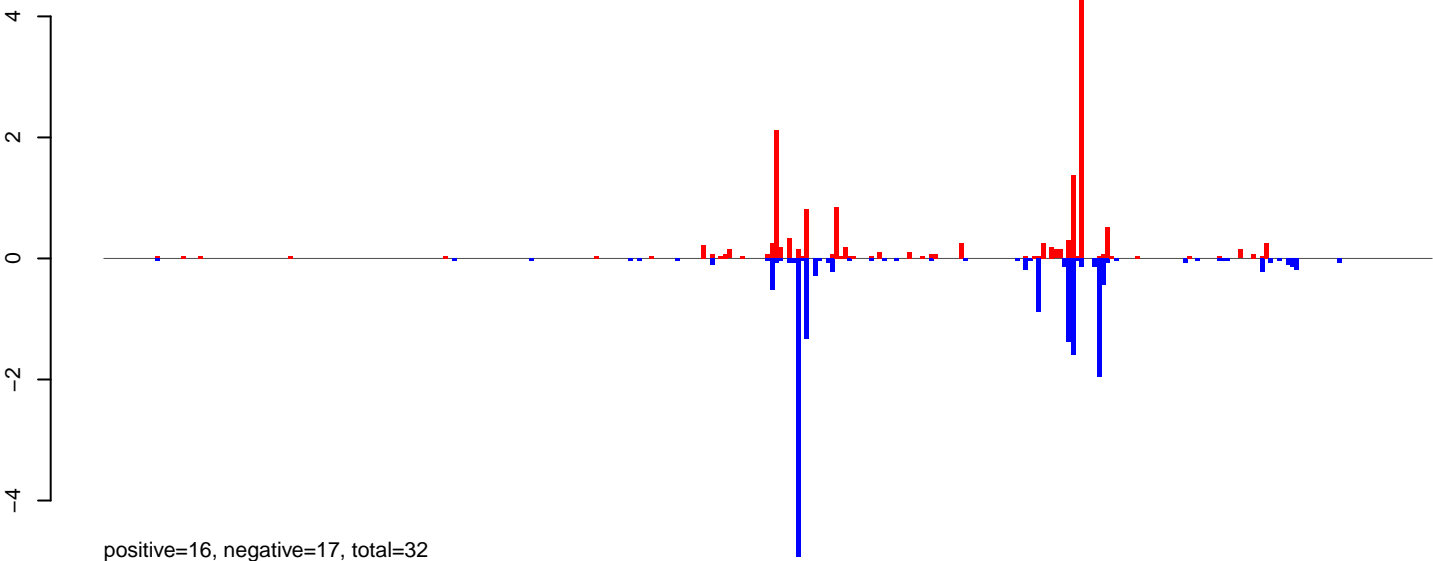
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



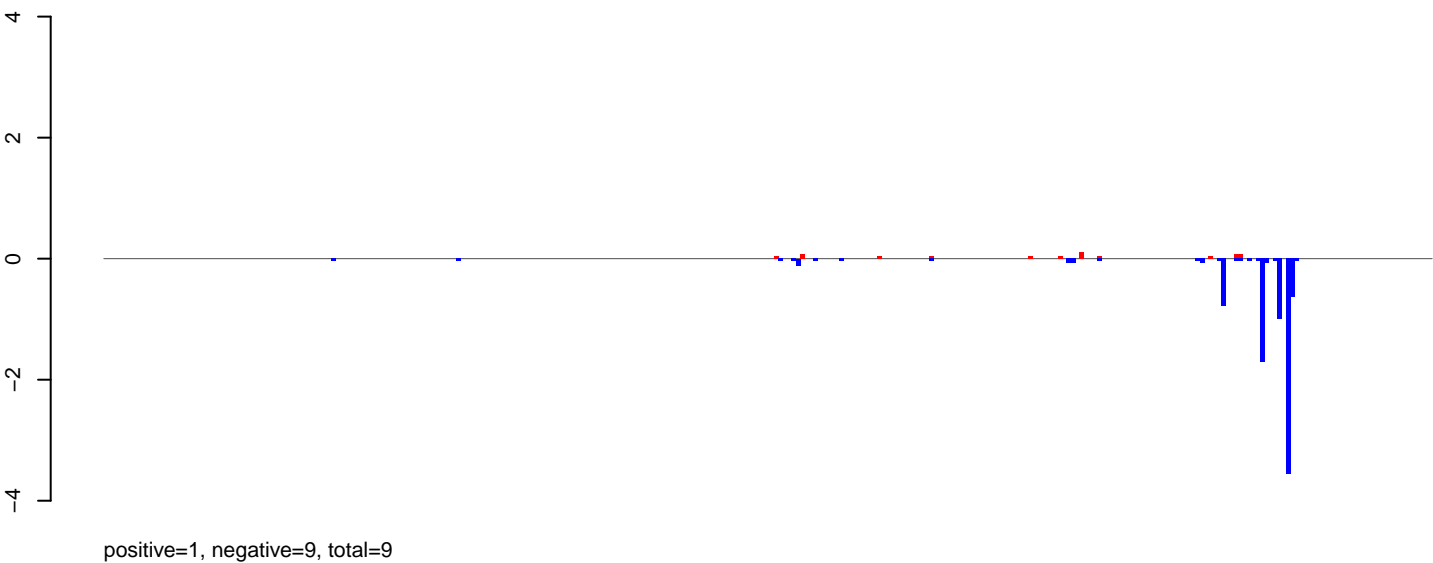
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



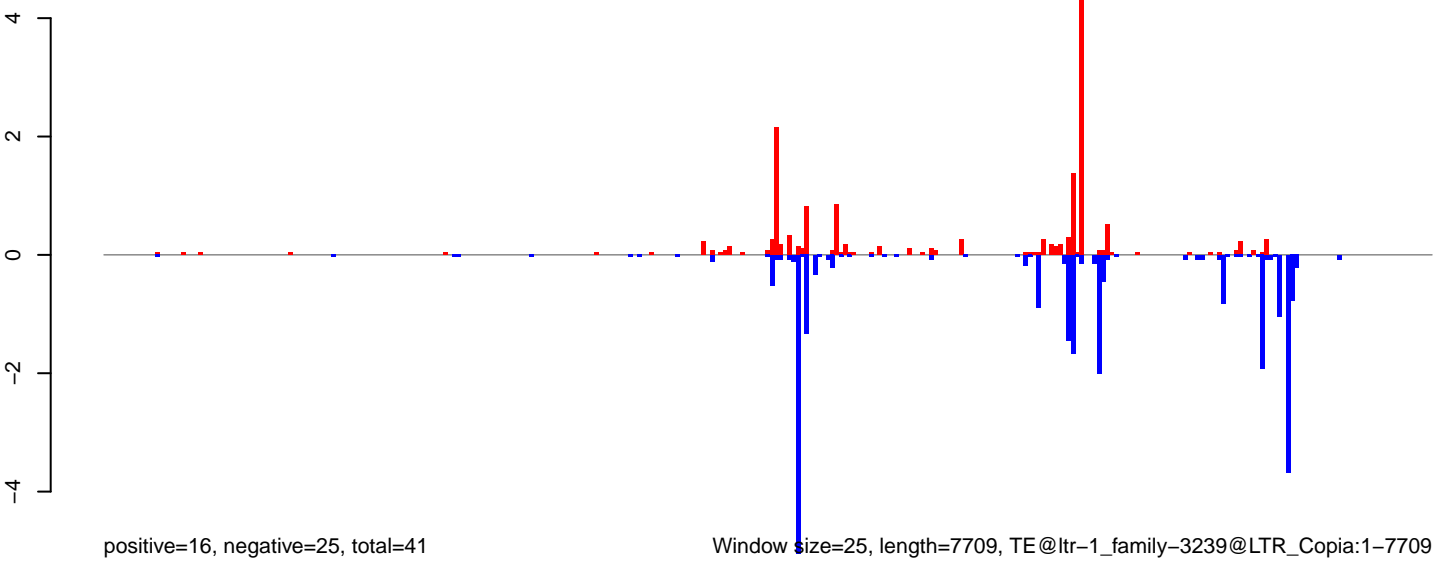
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



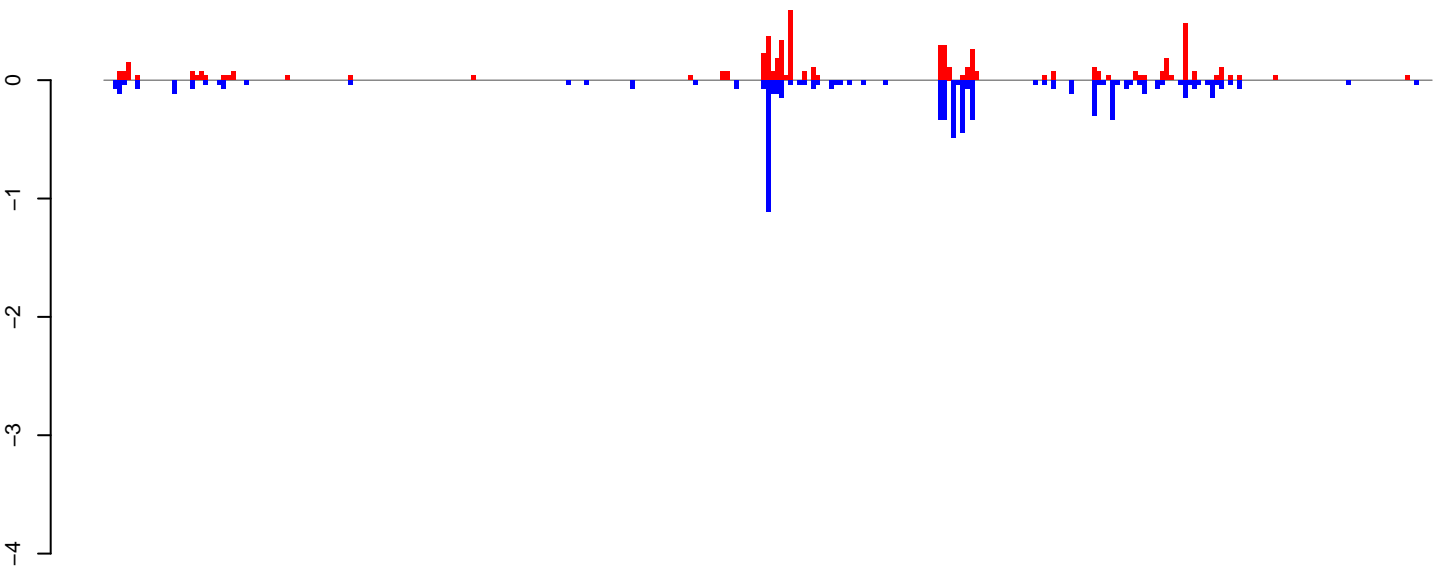
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

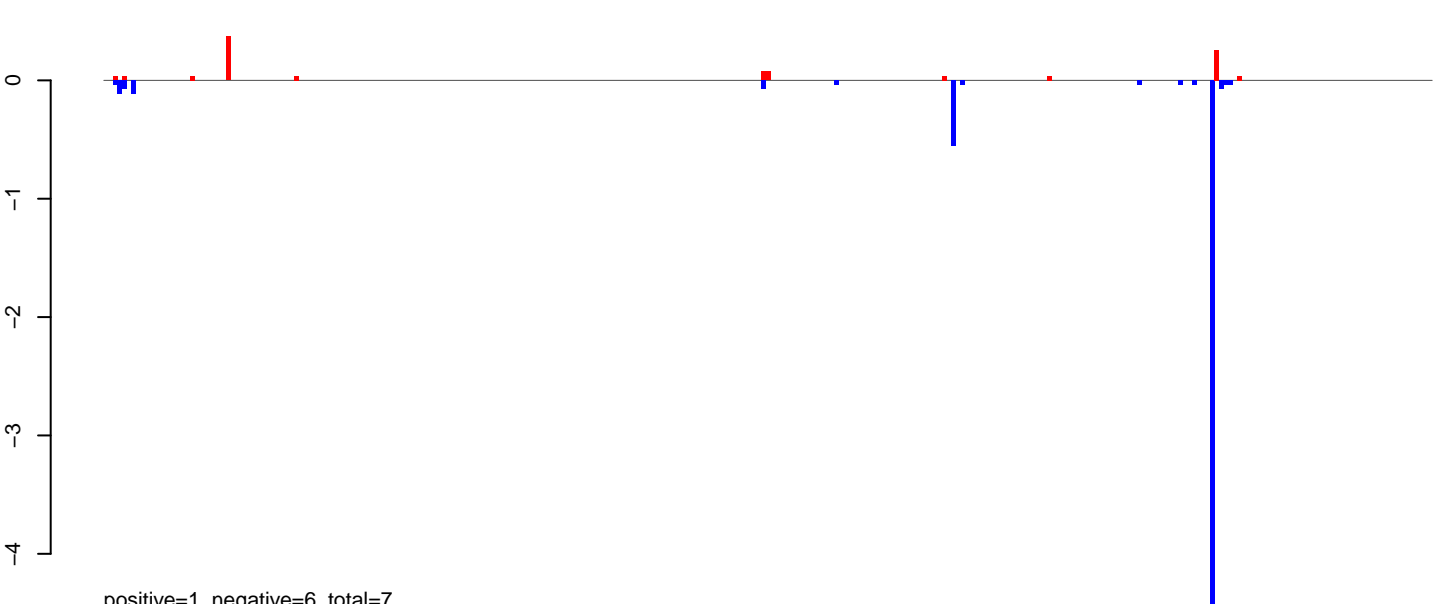


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



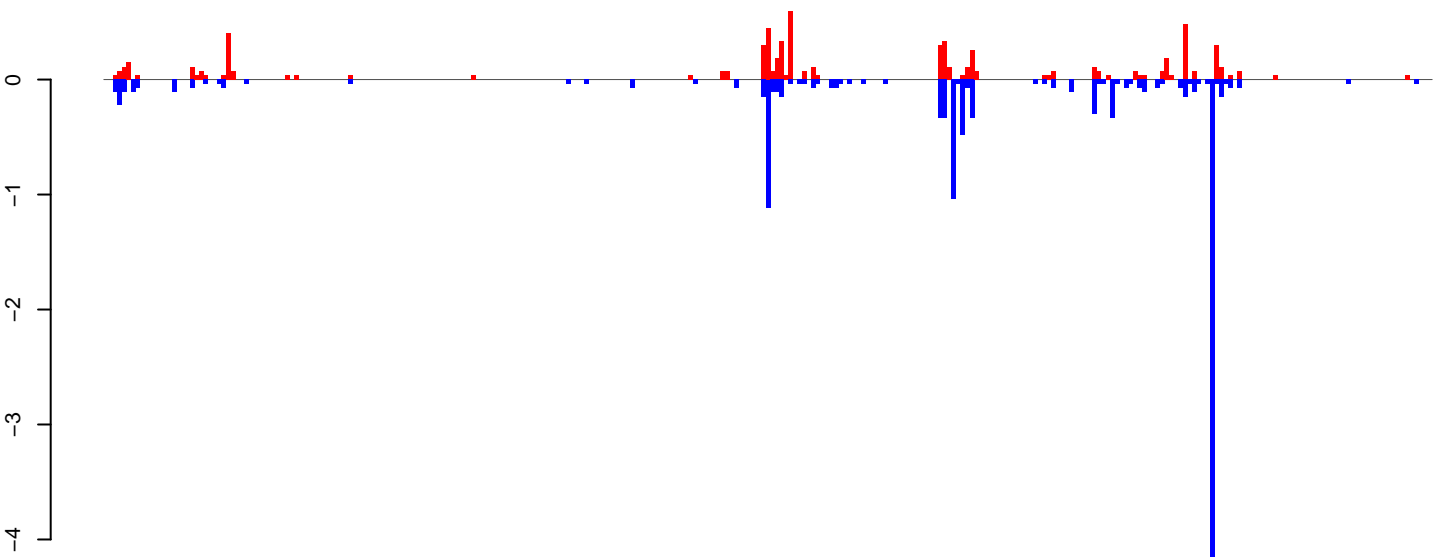
positive=6, negative=7, total=13

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



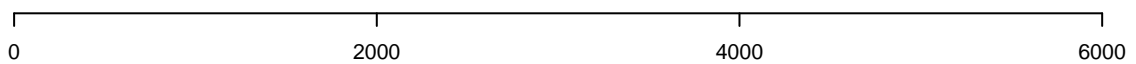
positive=1, negative=6, total=7

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

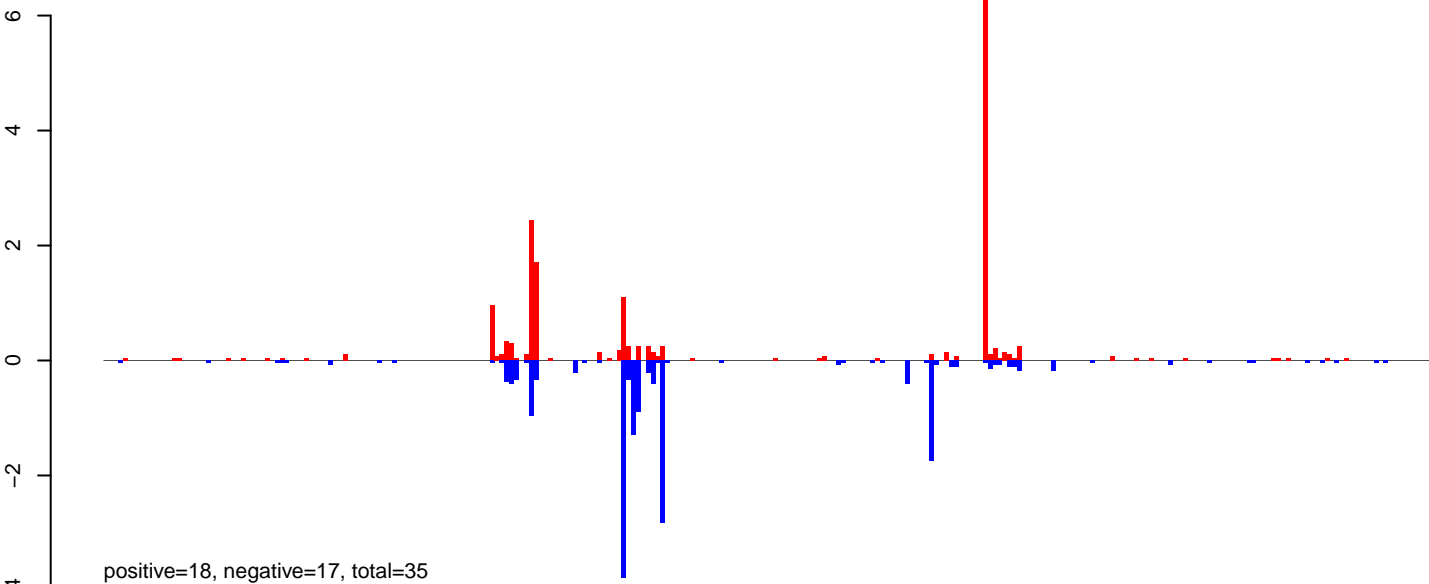


positive=7, negative=13, total=20

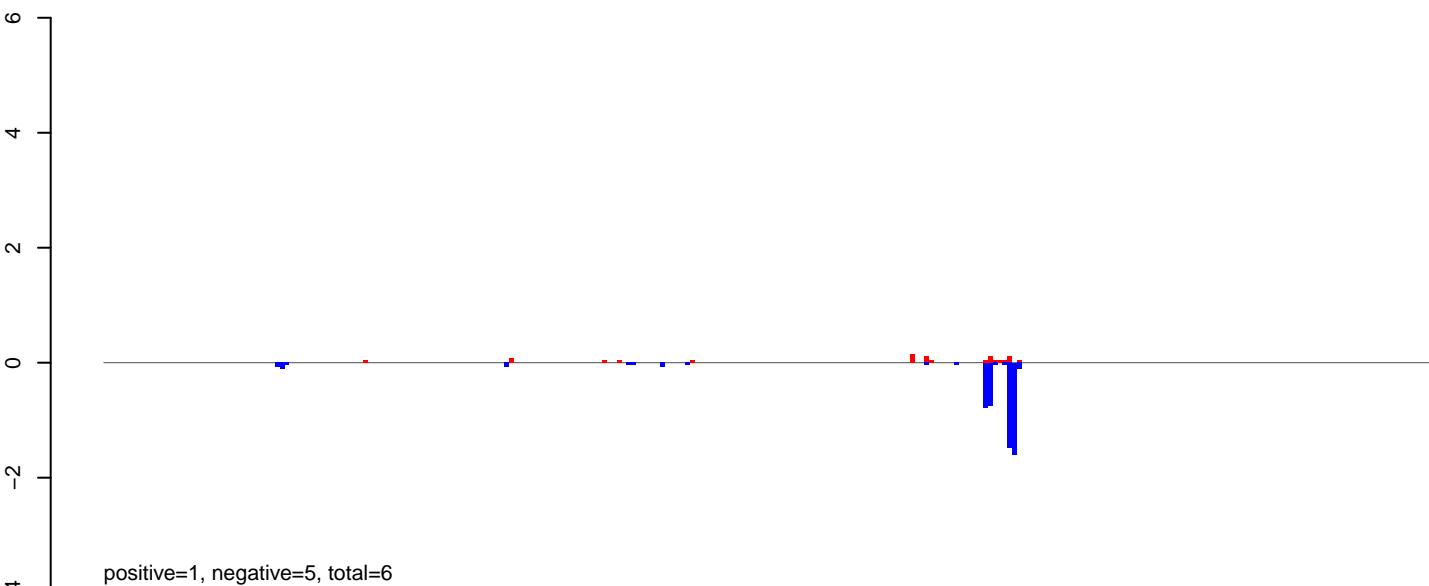
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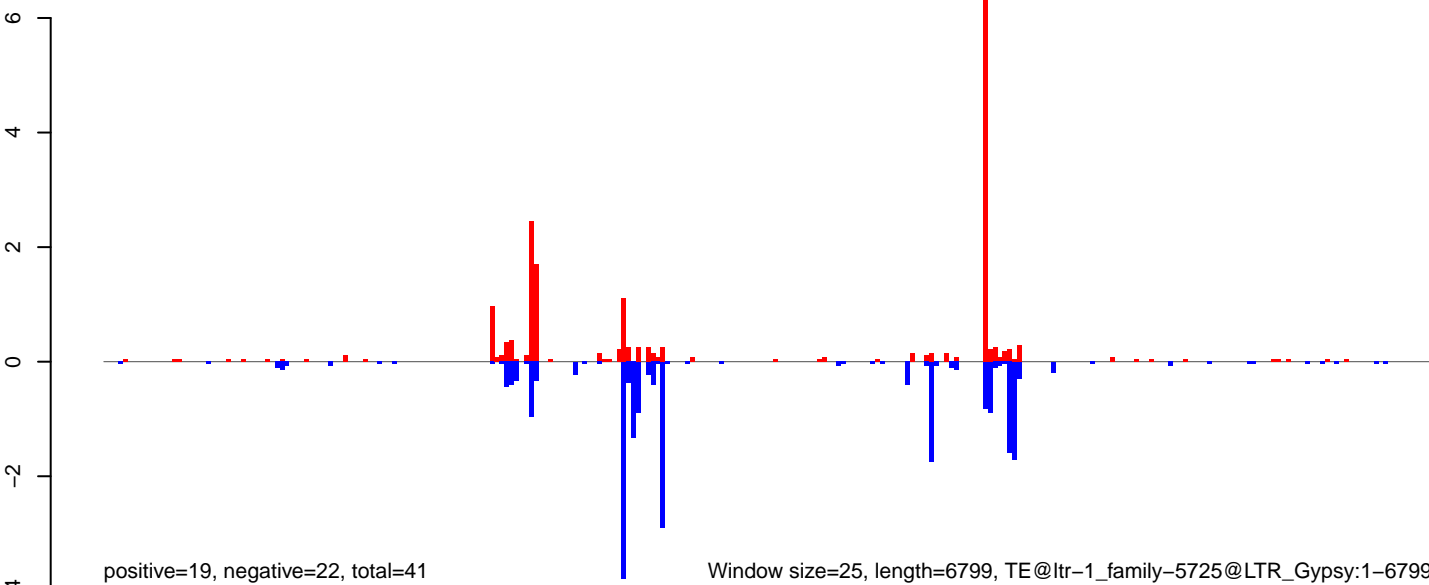
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

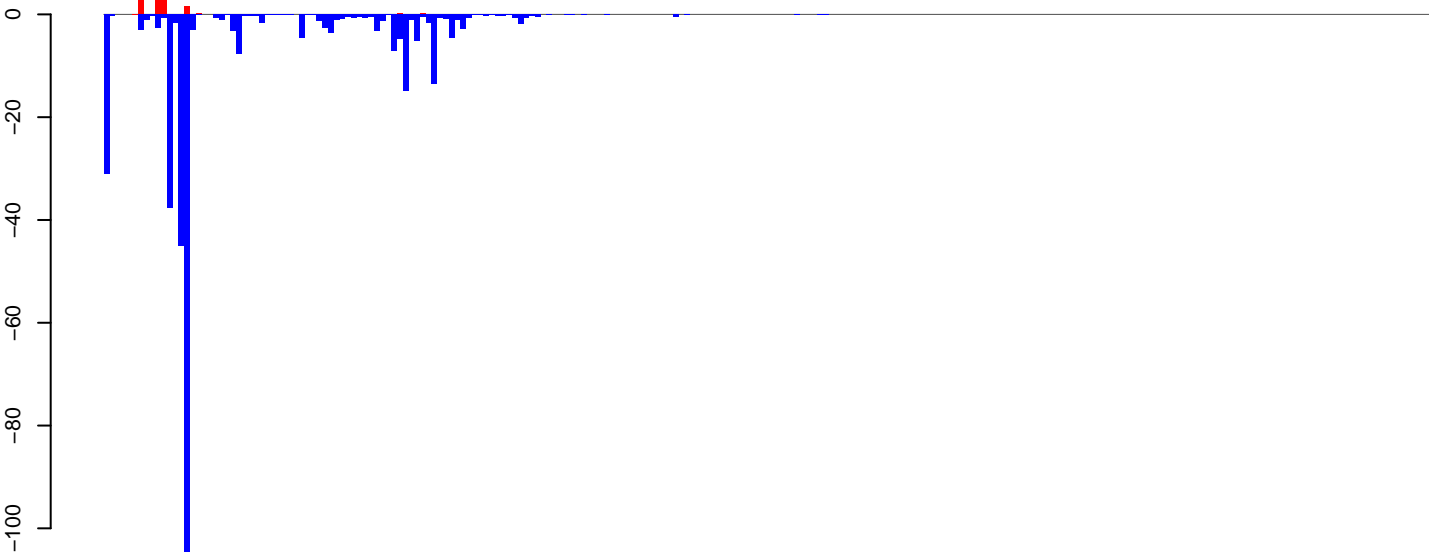


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



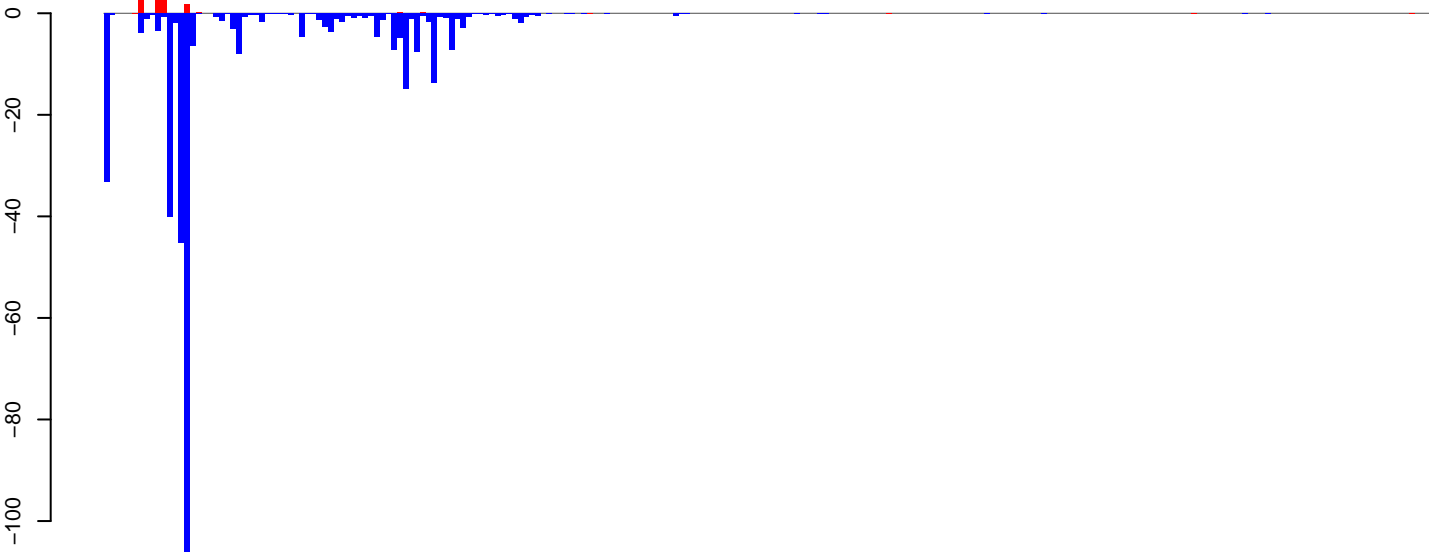
positive=1, negative=22, total=23

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=22, negative=338, total=360

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

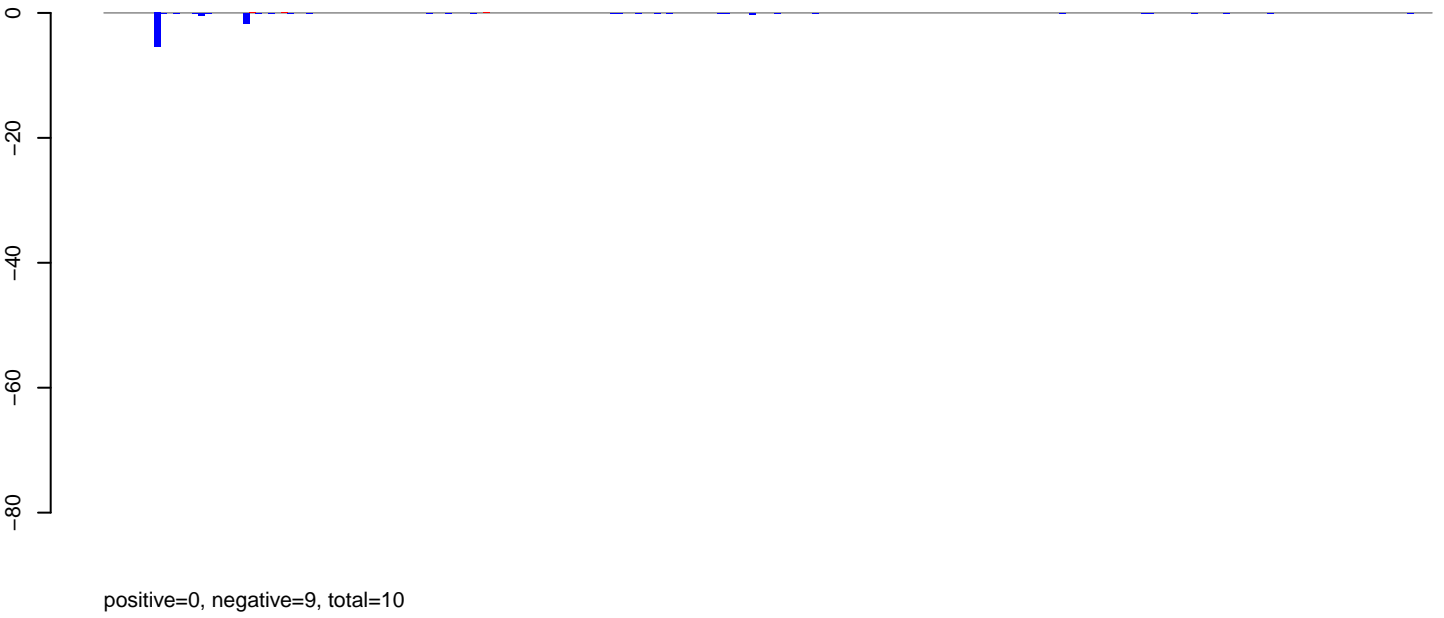


positive=23, negative=360, total=383

Window size=25, length=5762, TE@ltr-1_family-4165@LTR_Gypsy:1-5762

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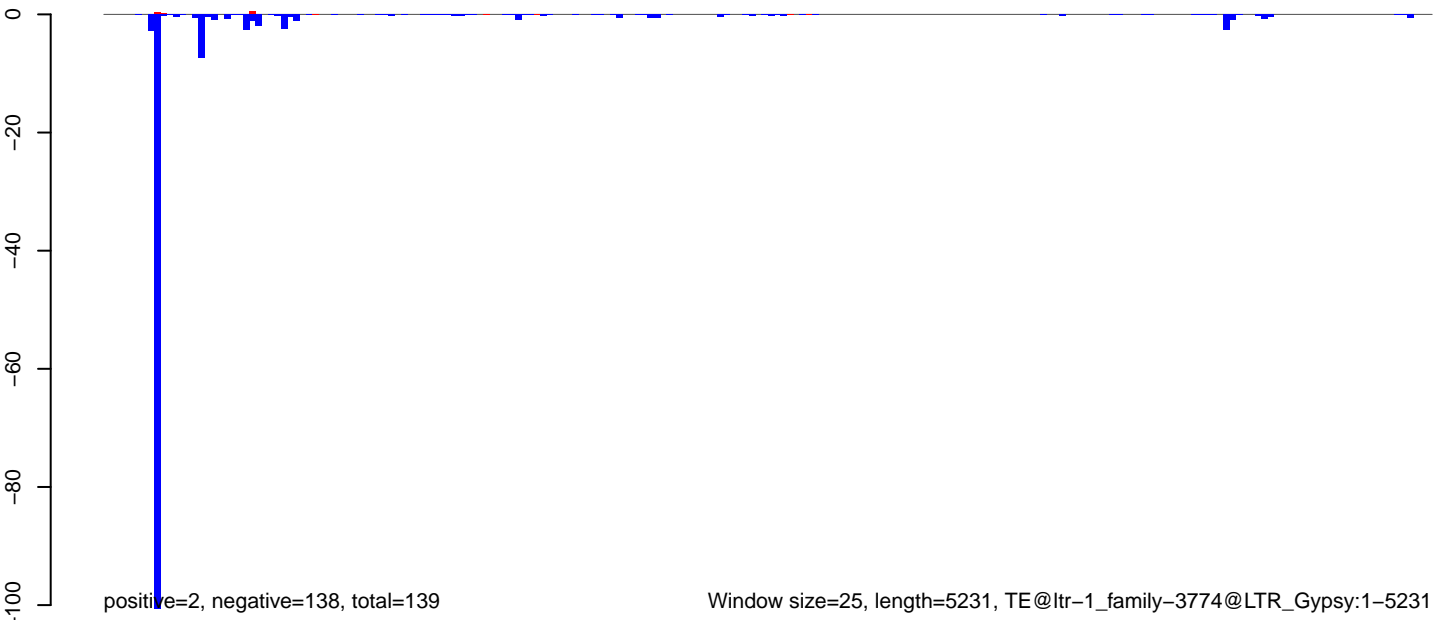
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



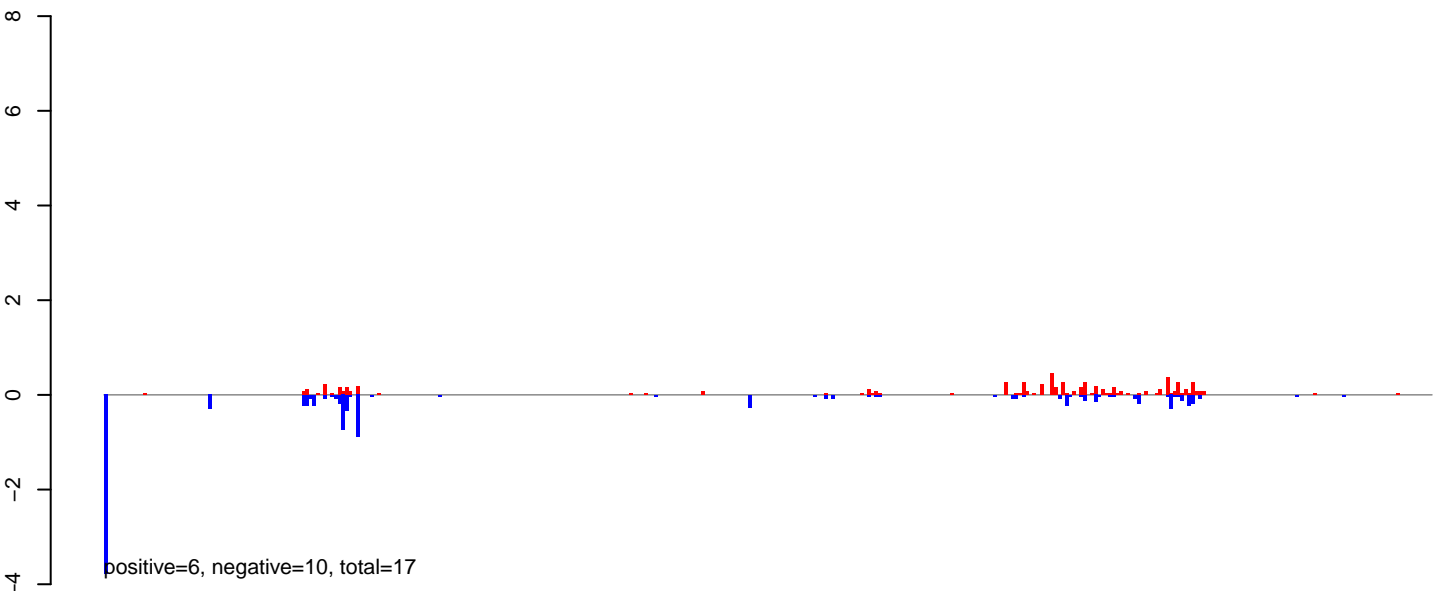
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



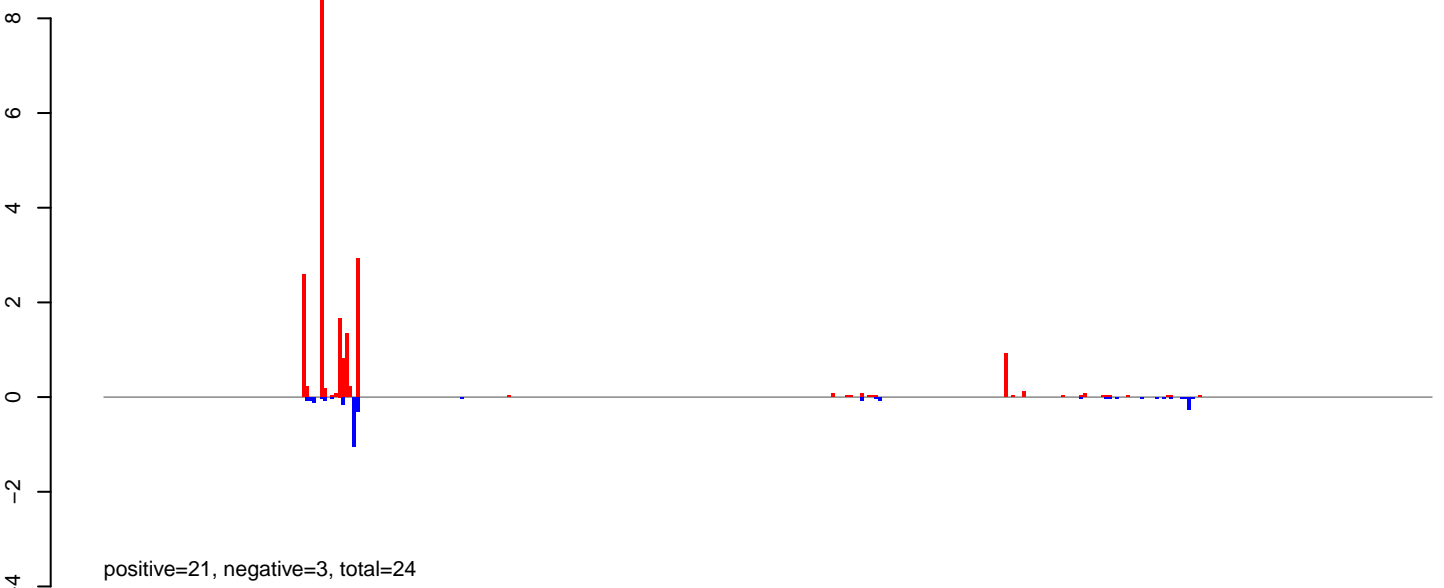
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



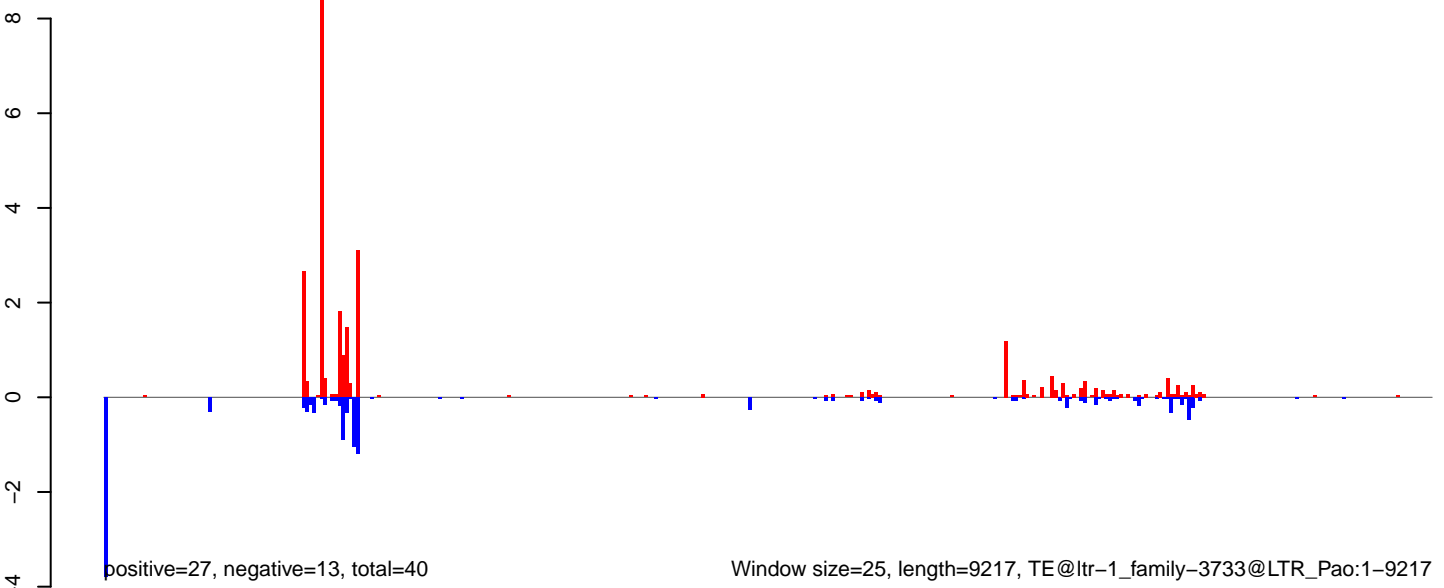
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



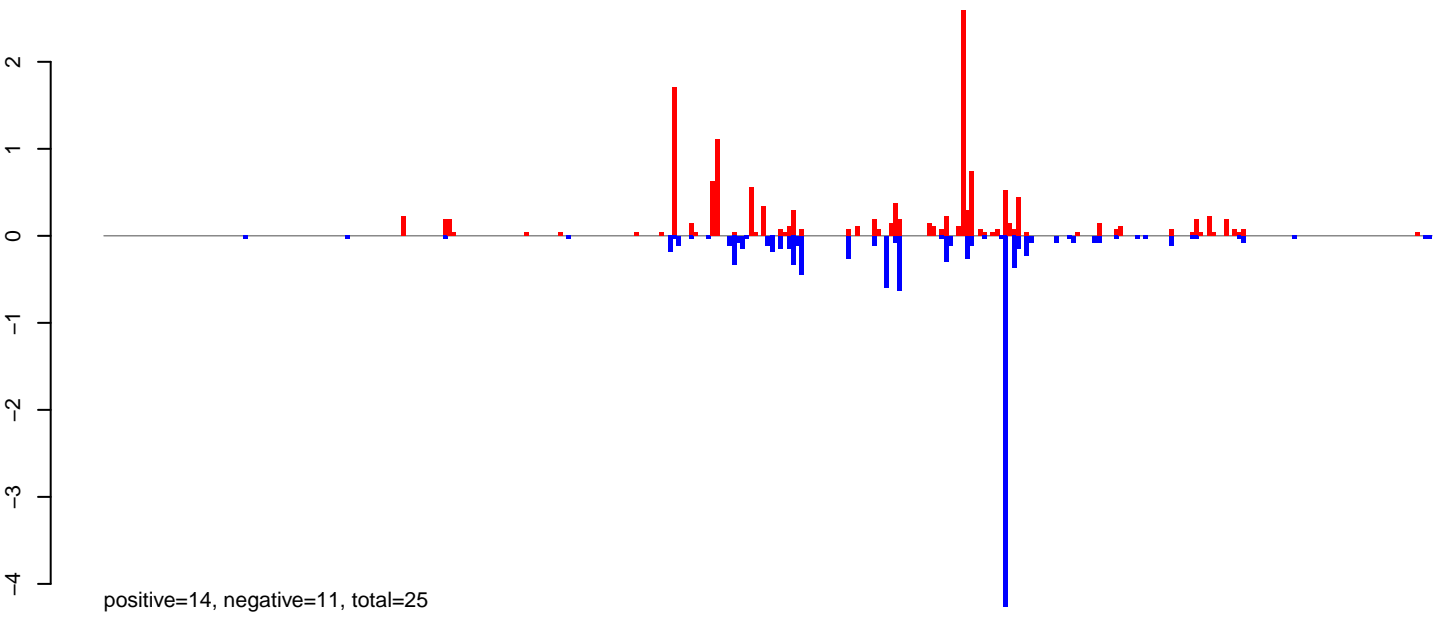
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



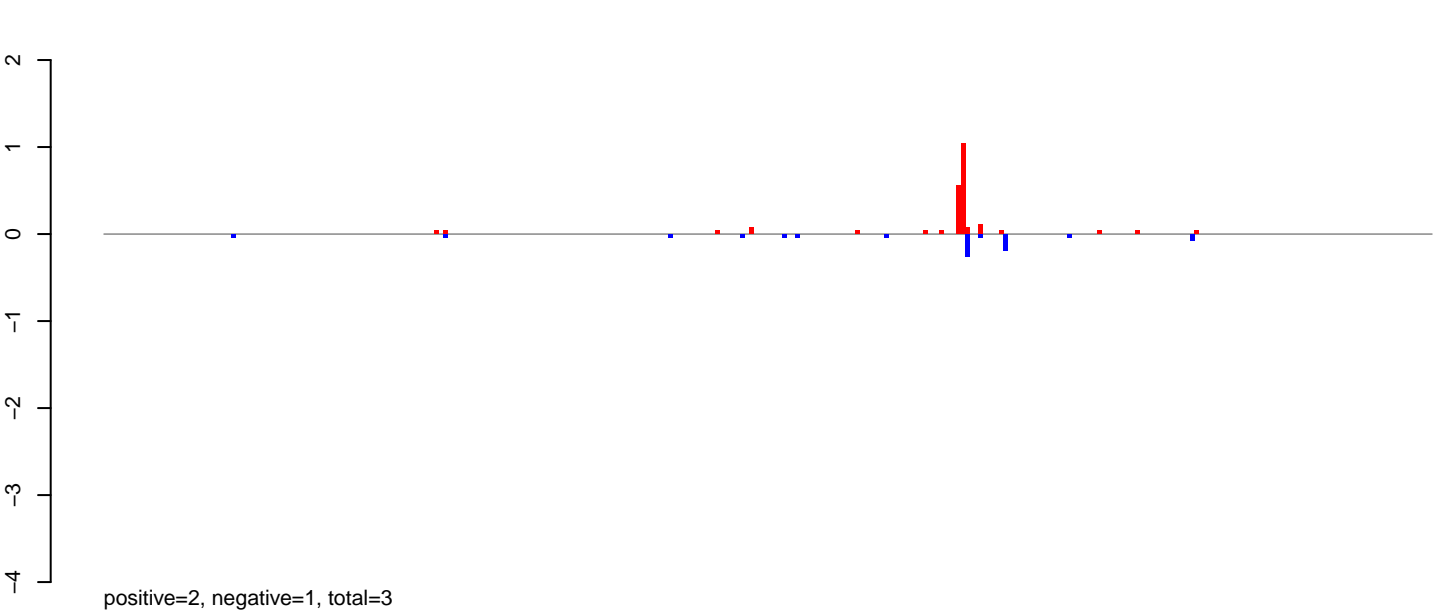
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



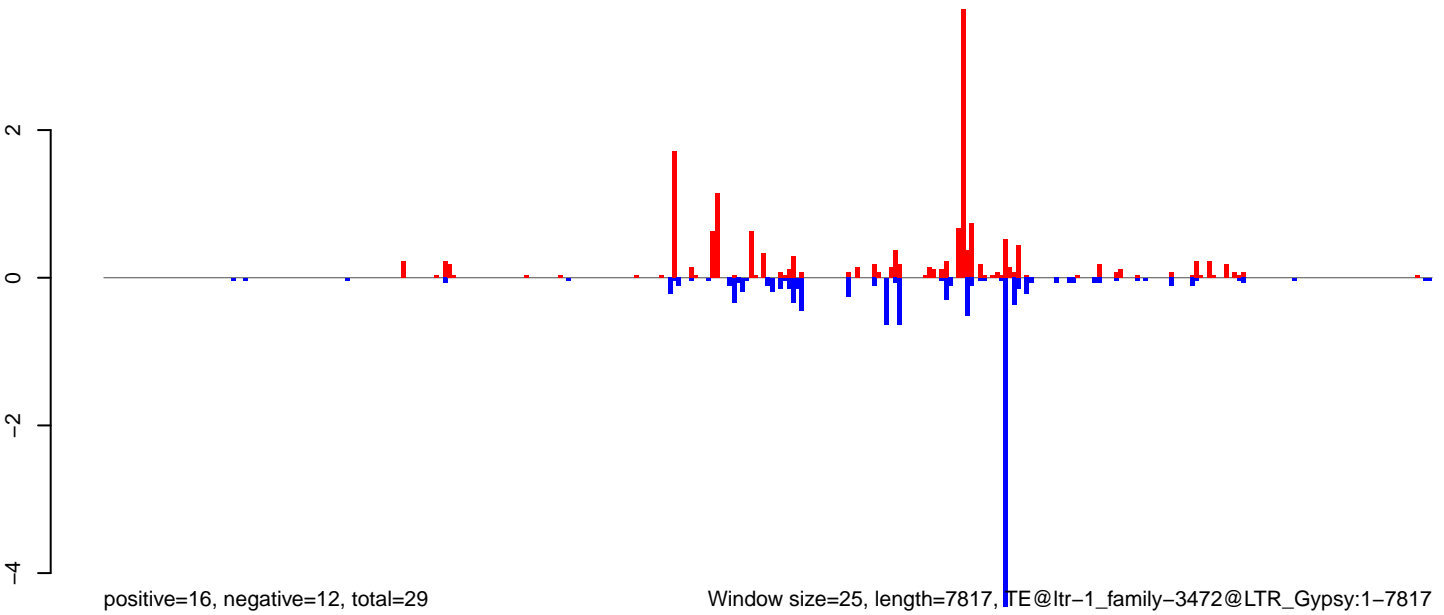
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



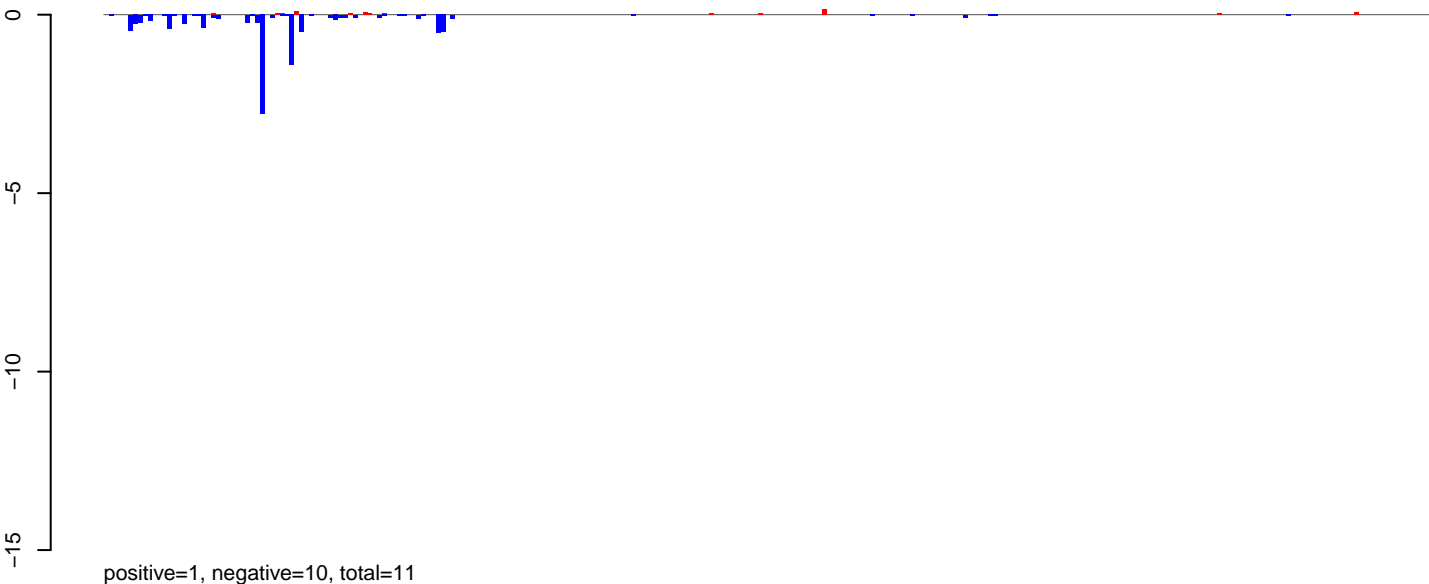
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



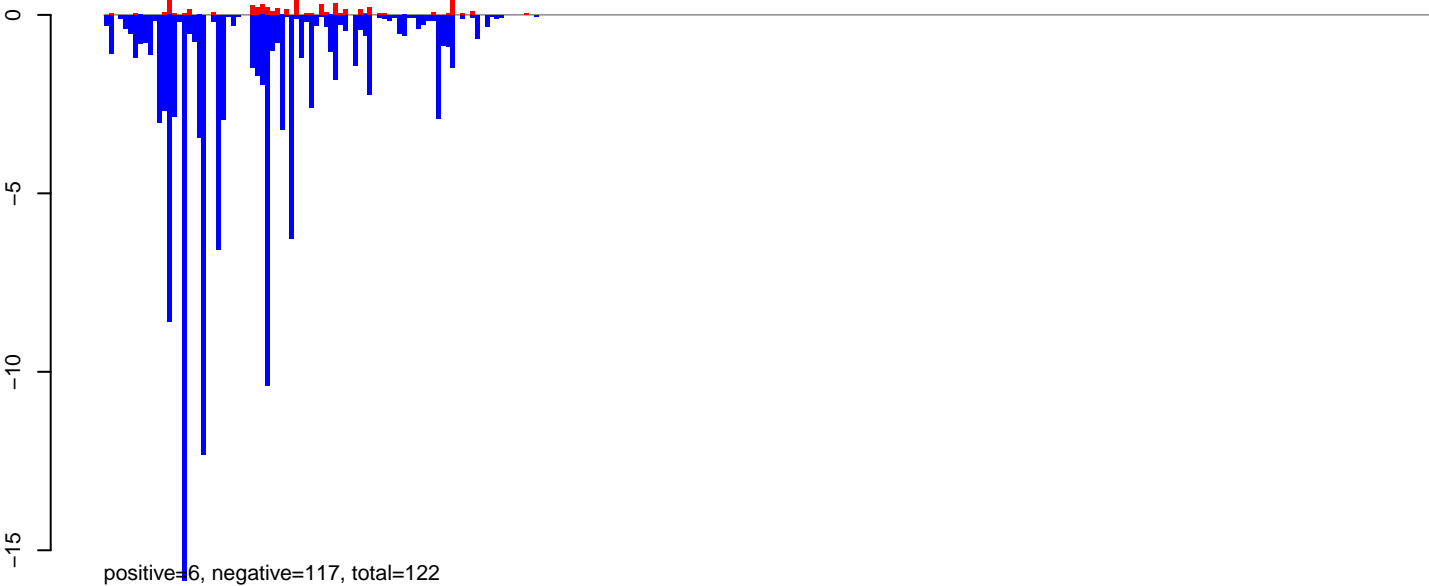
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0 2000 4000 6000 8000

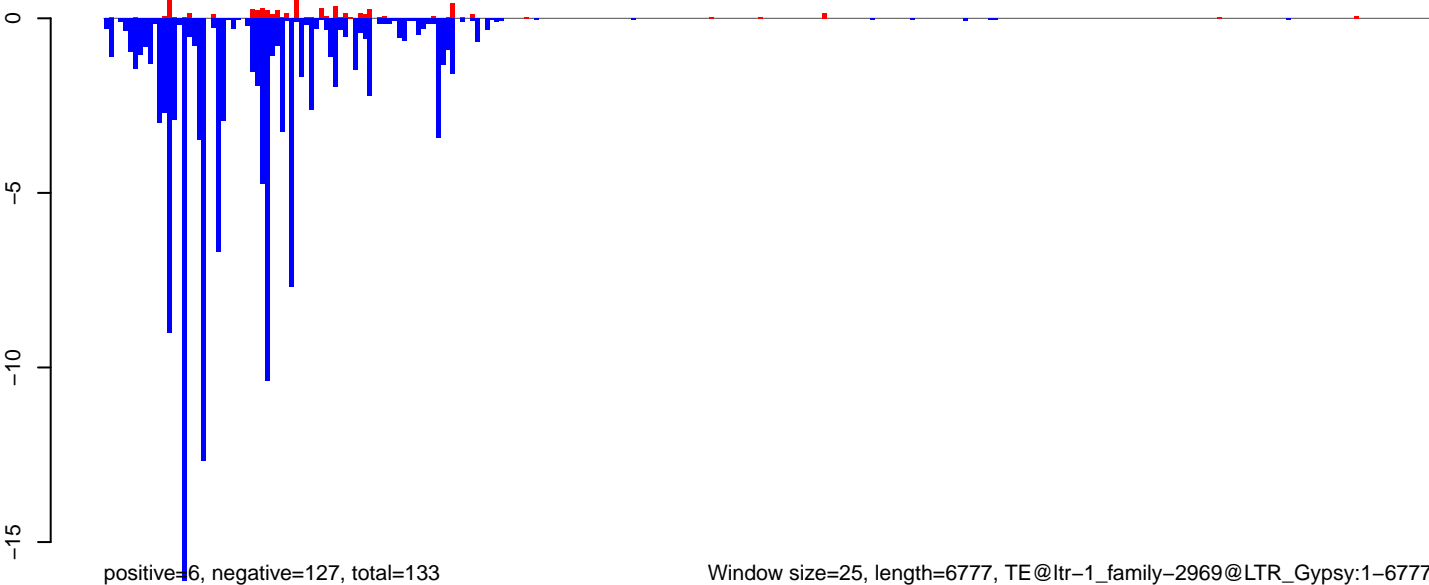
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



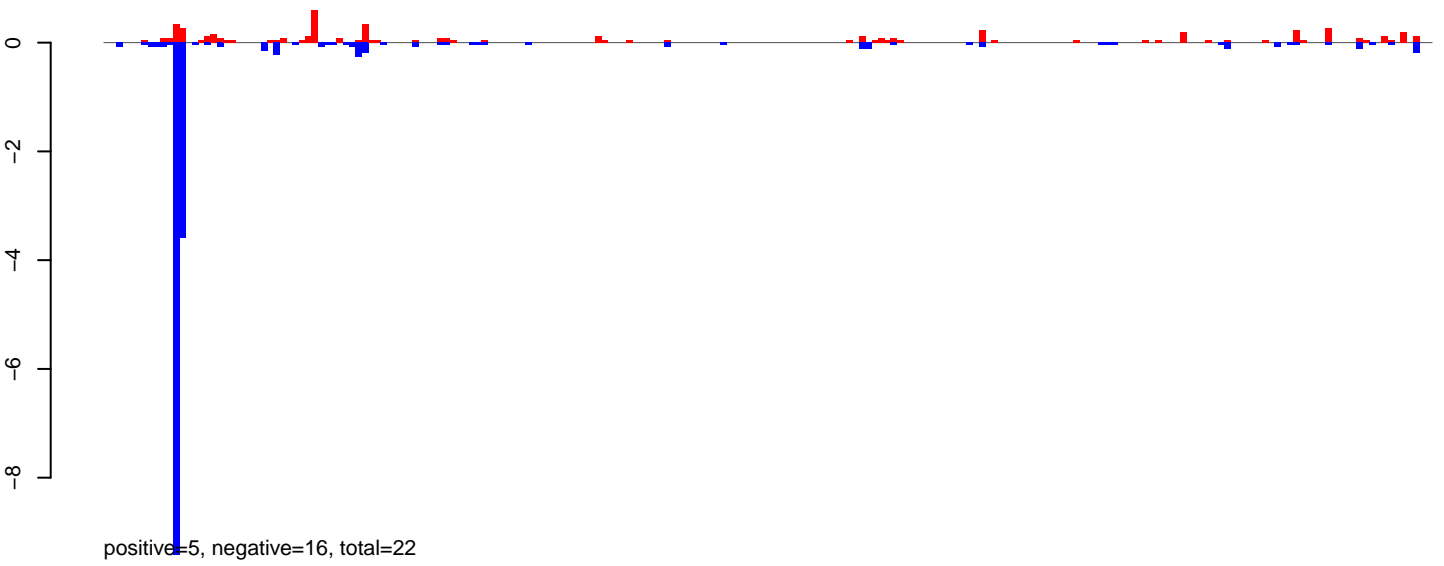
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



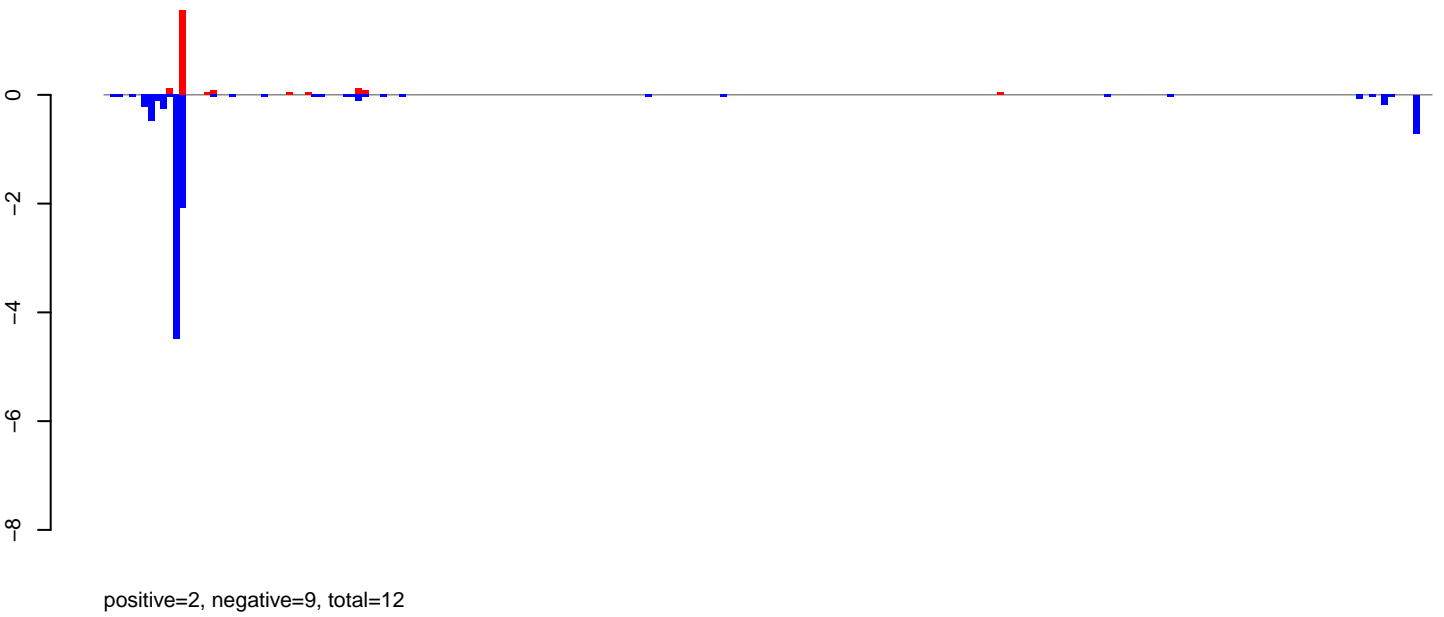
Window size=25, length=6777, TE@ltr-1_family-2969@LTR_Gypsy:1-6777

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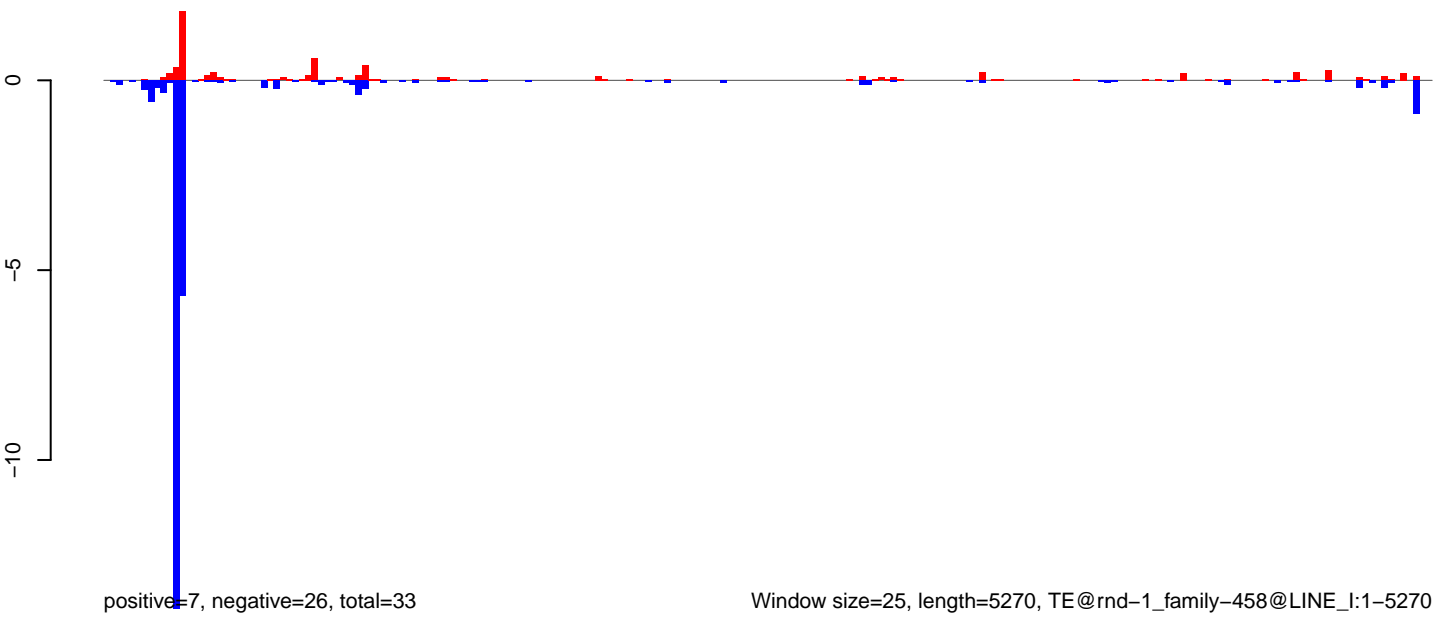
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



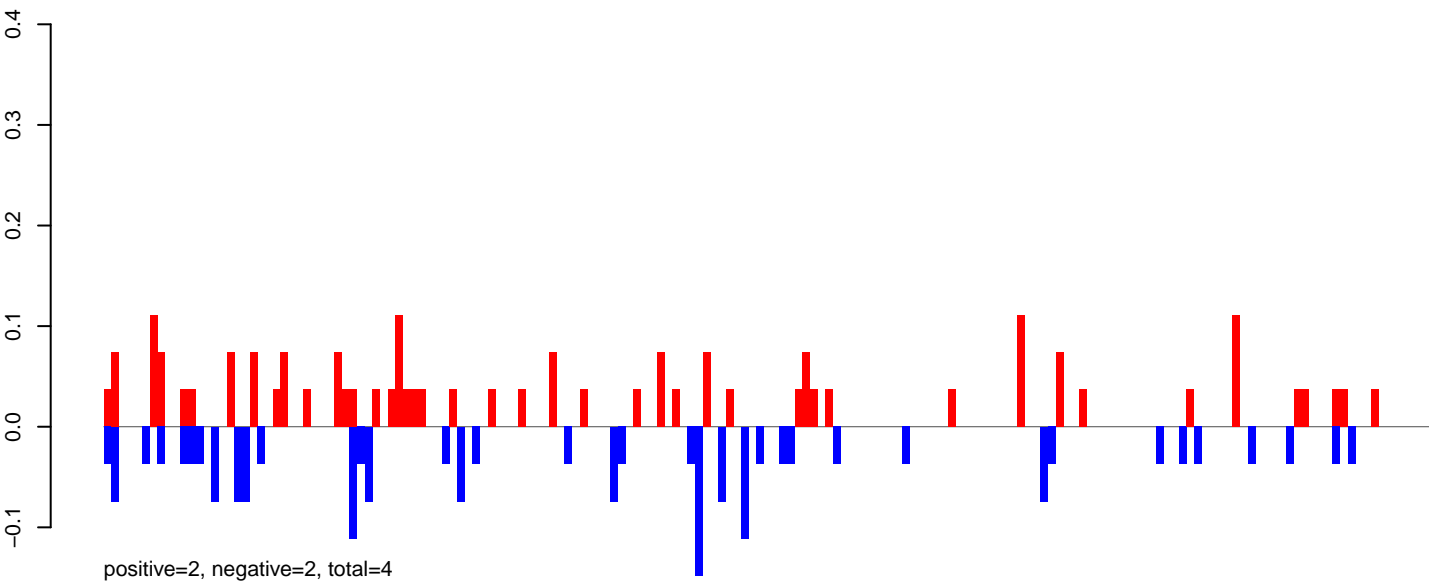
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



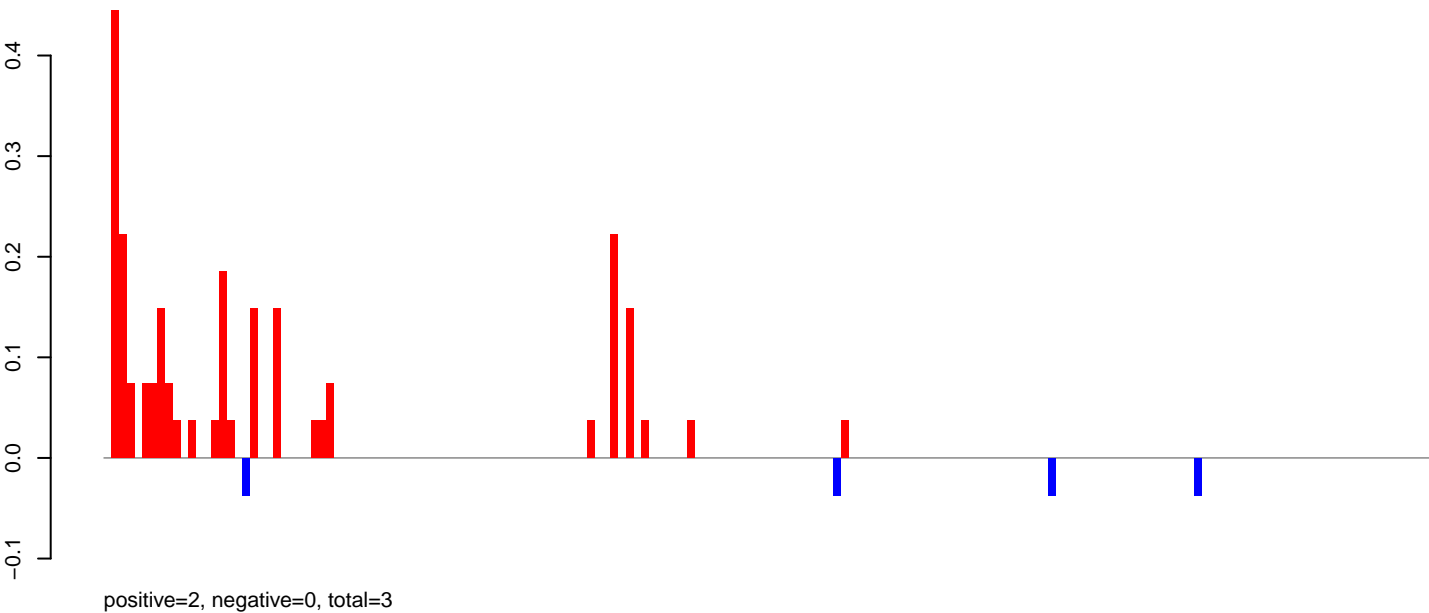
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



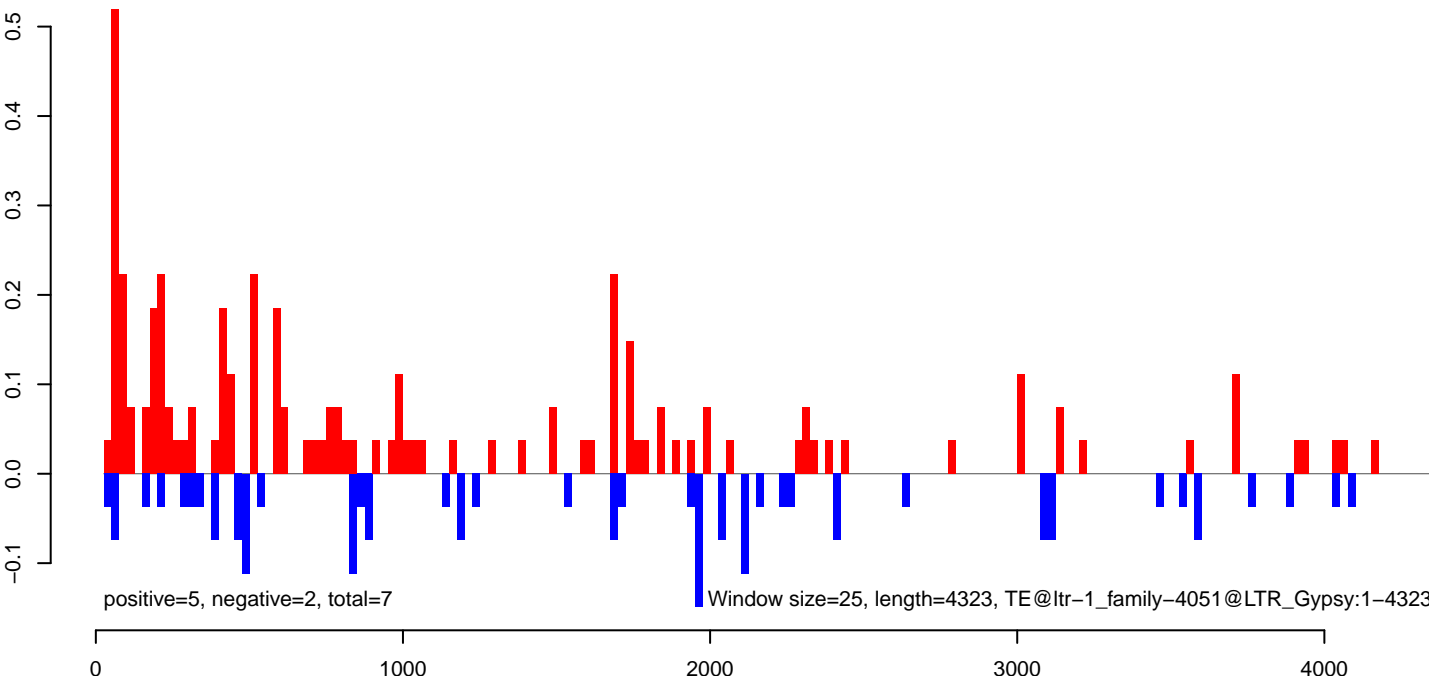
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



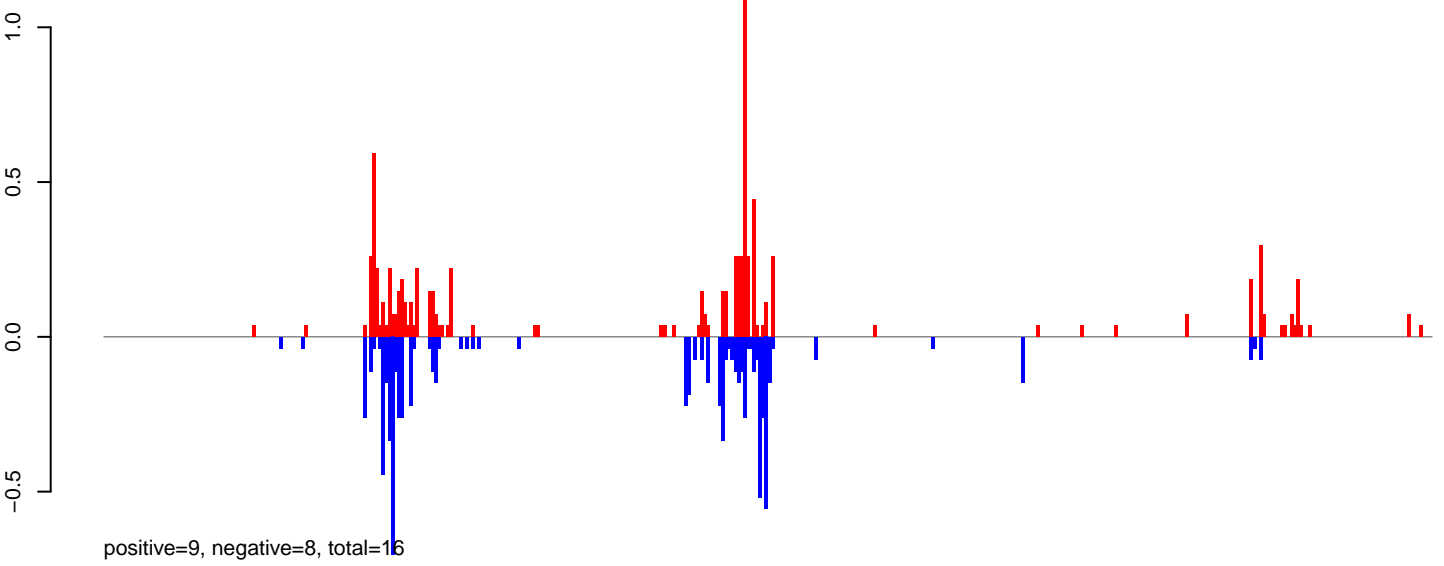
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



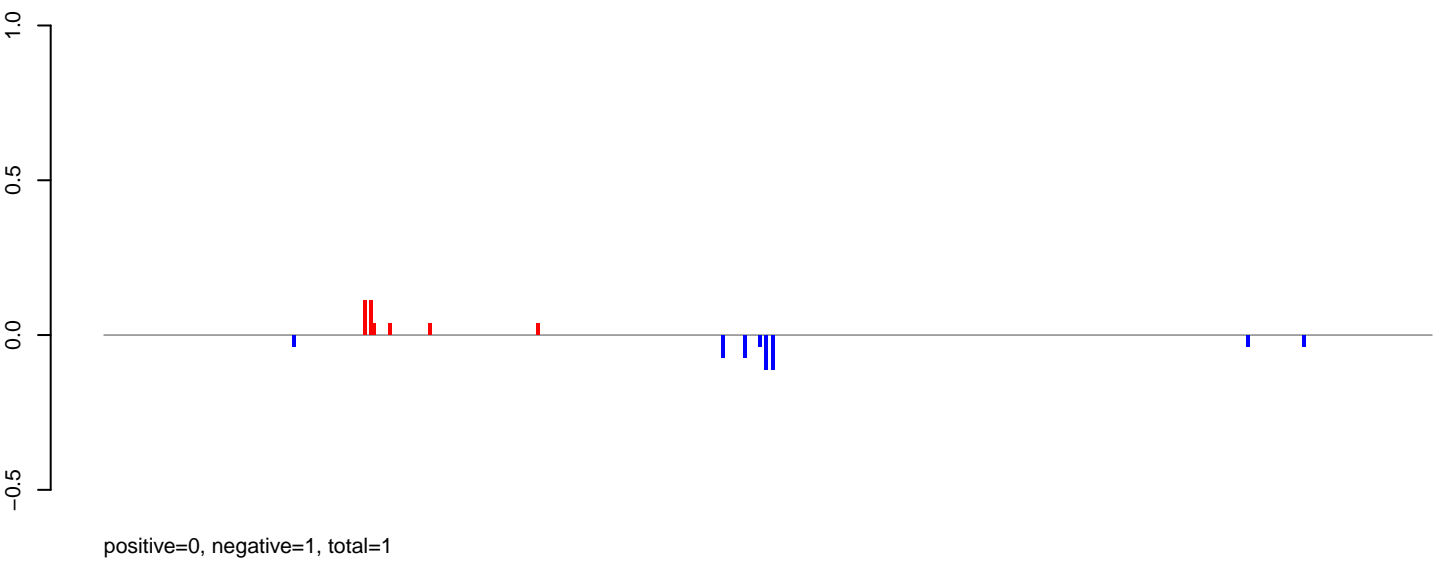
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



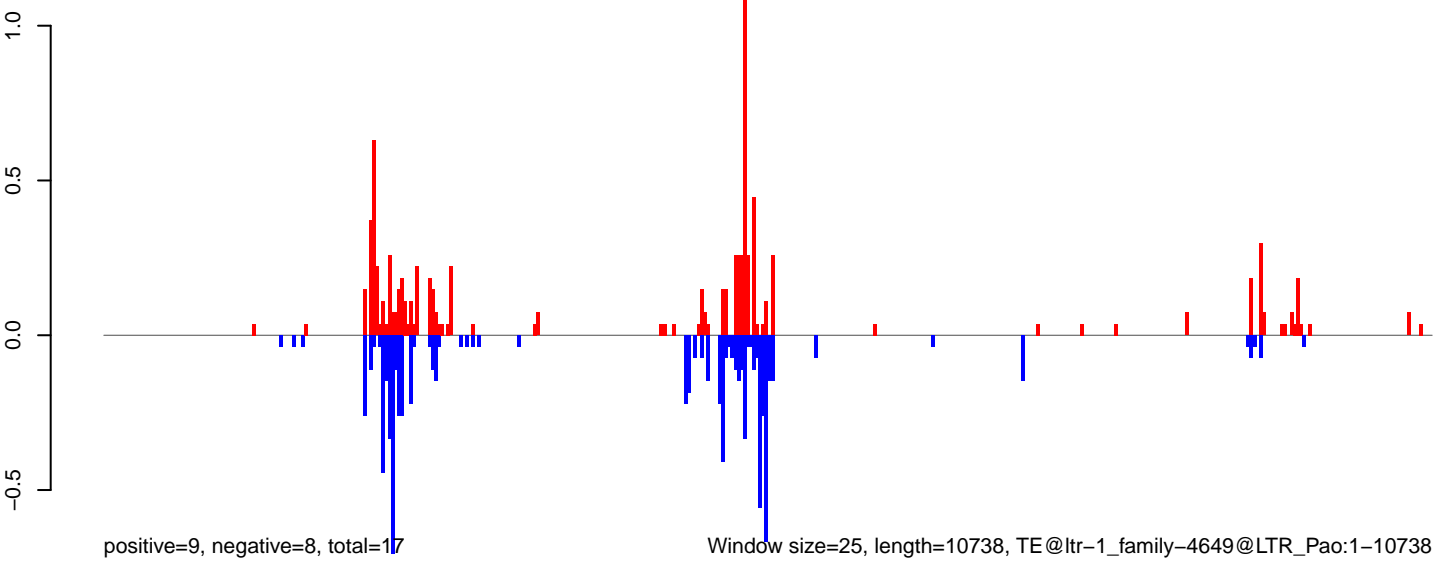
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

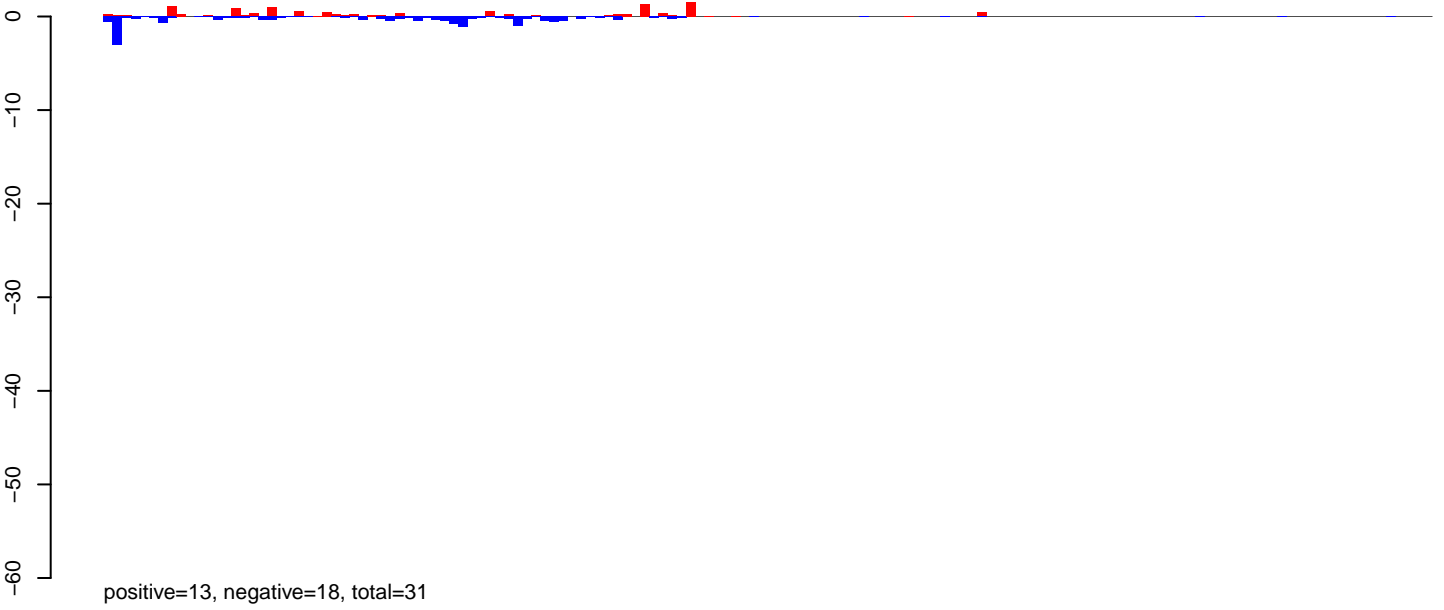


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

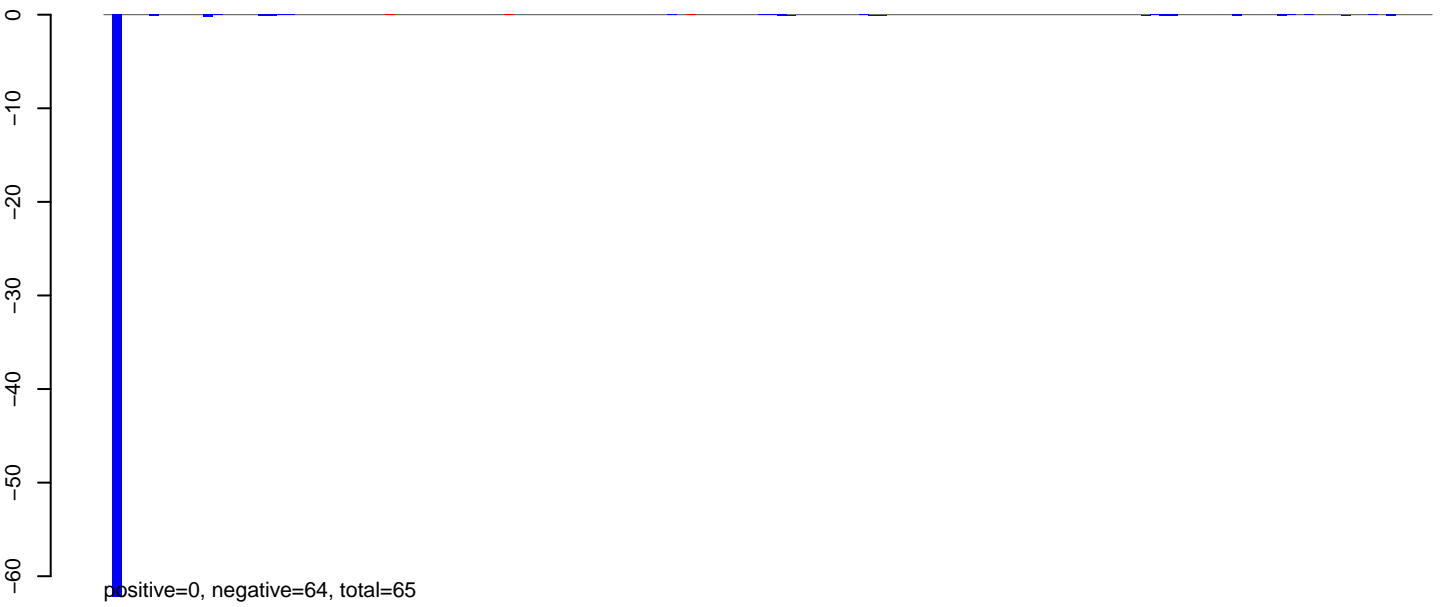


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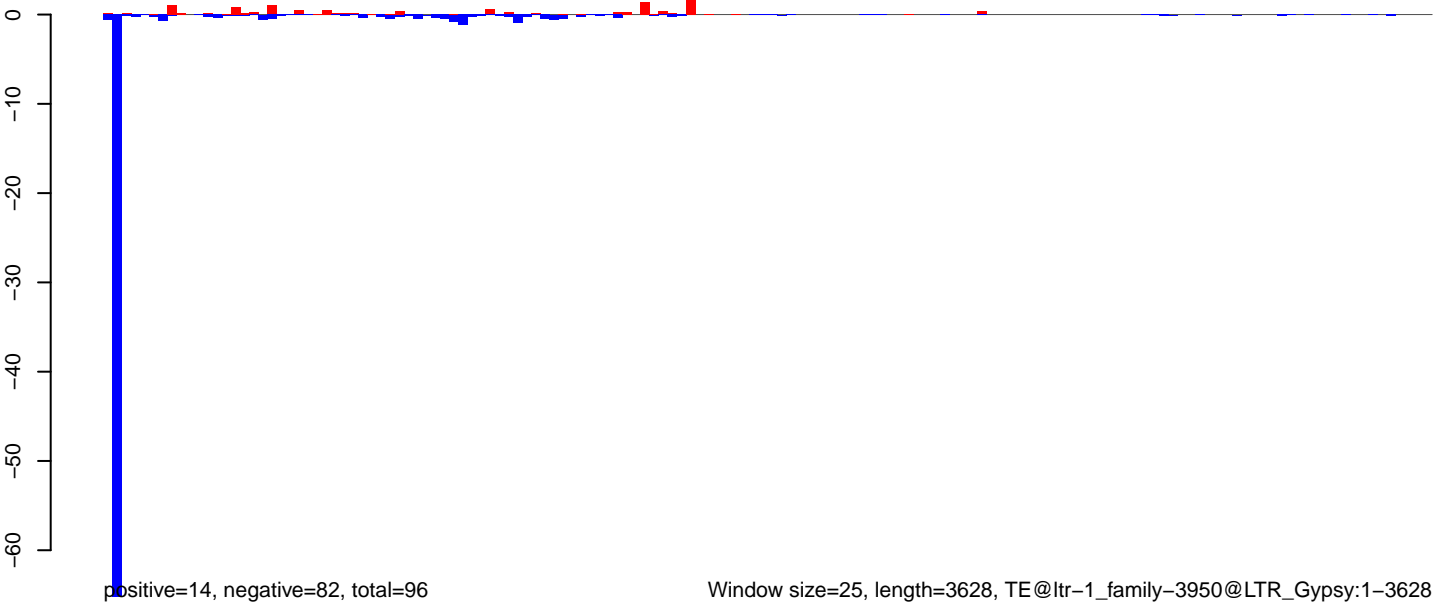
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



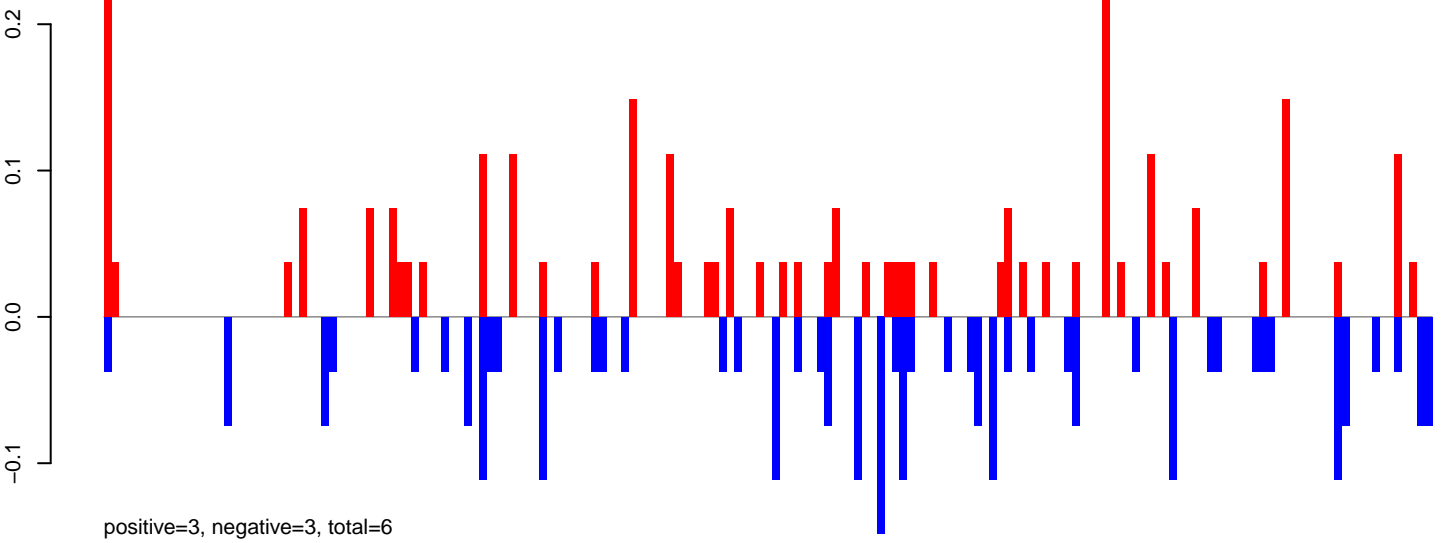
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



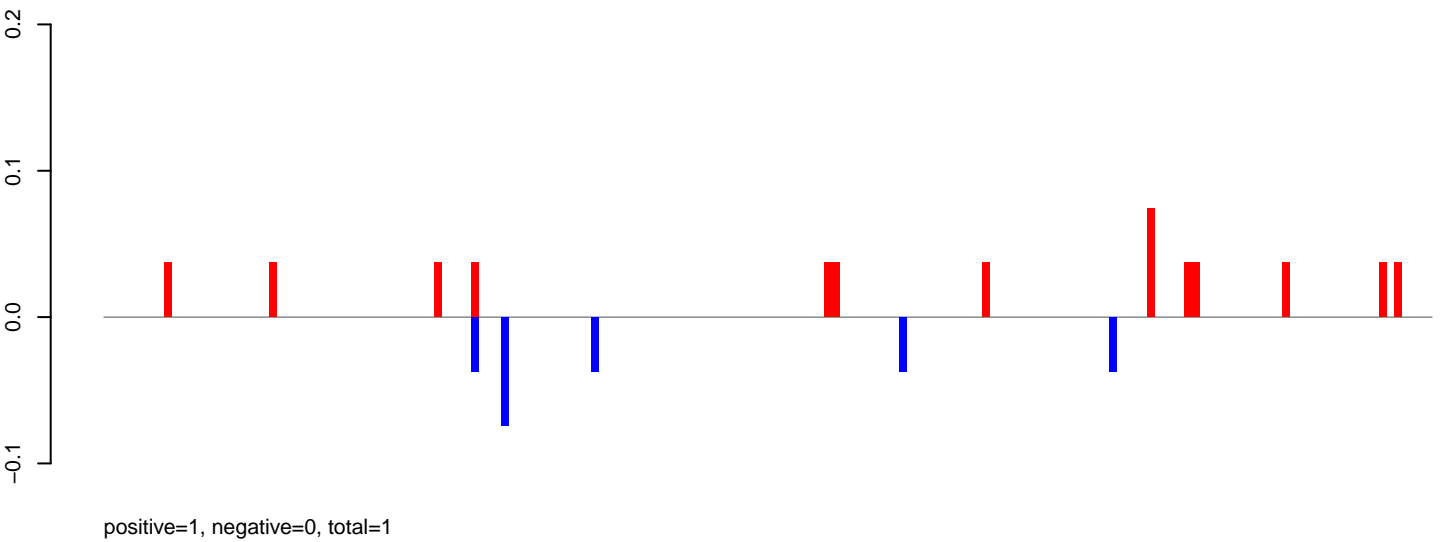
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



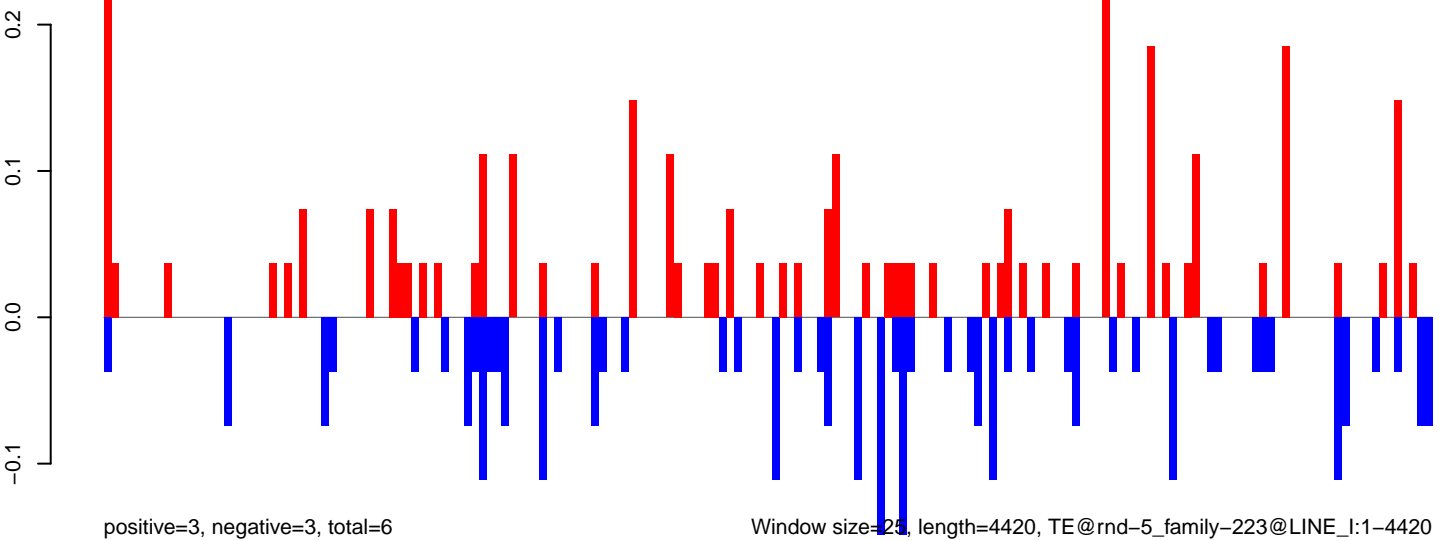
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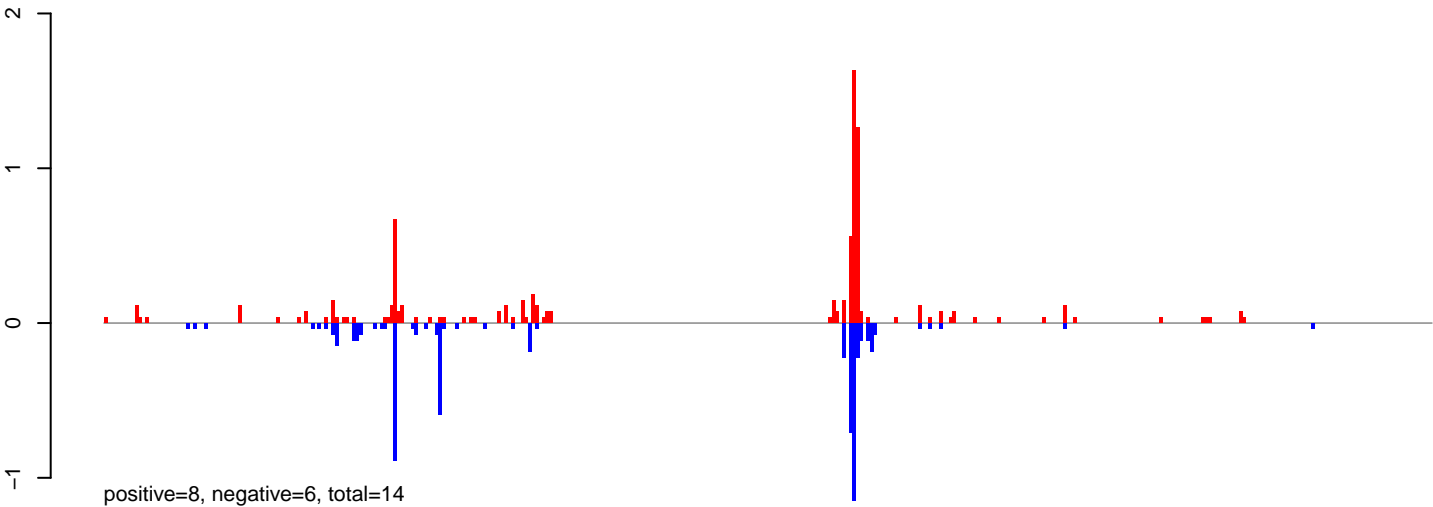
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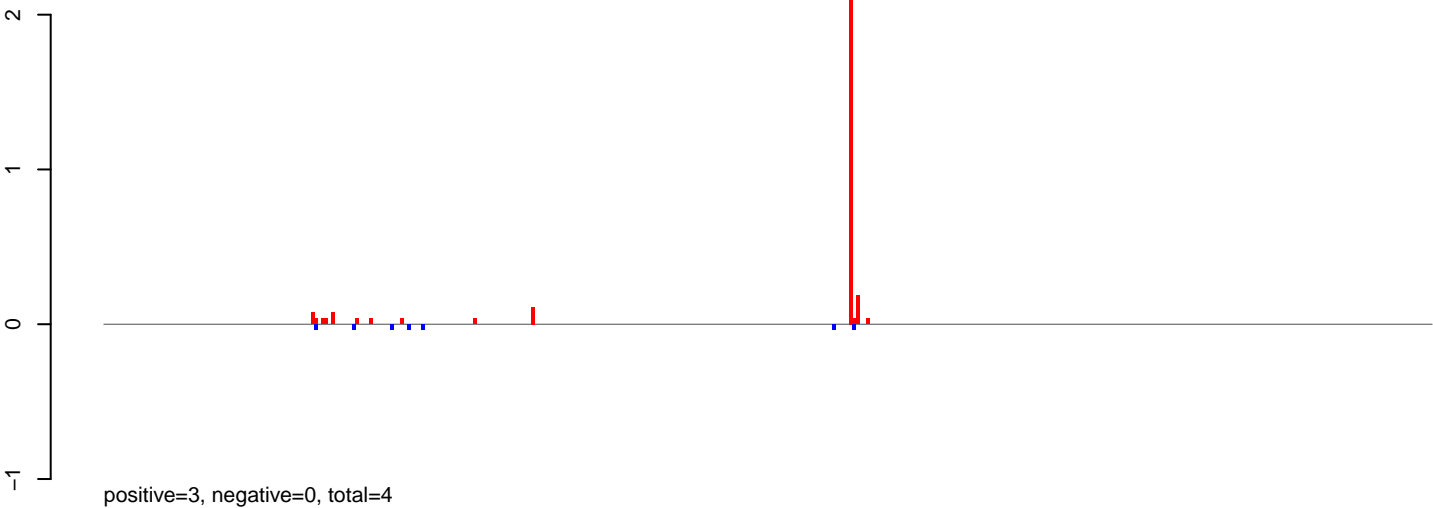
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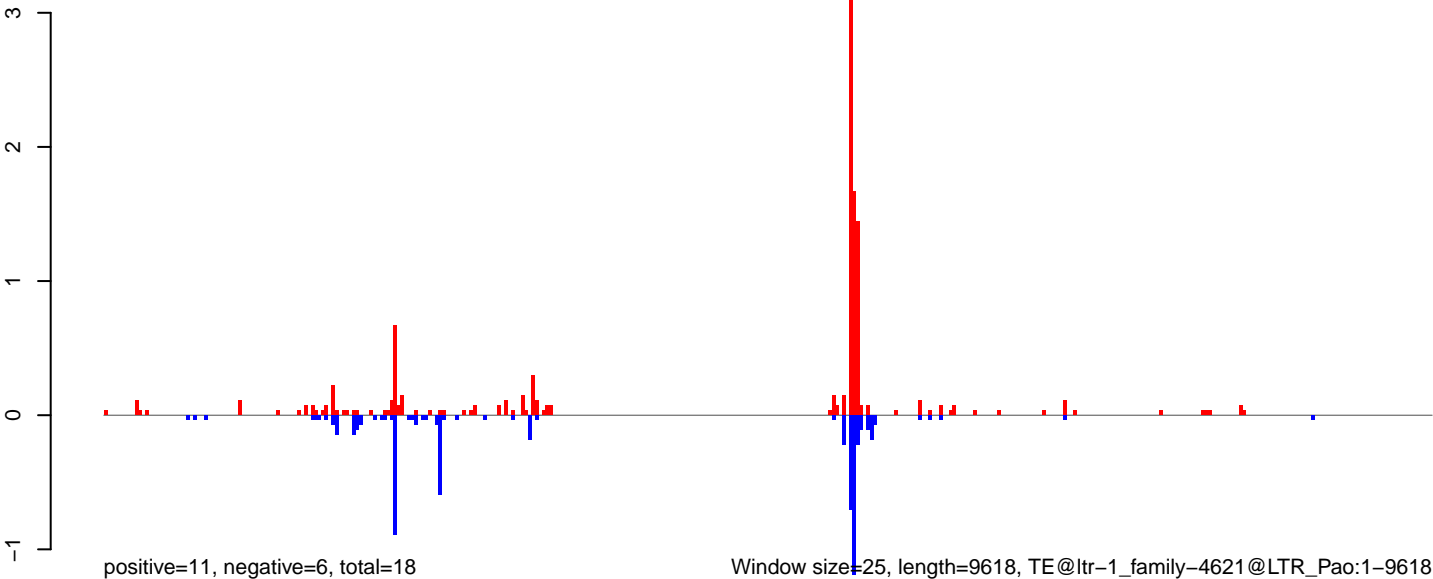
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

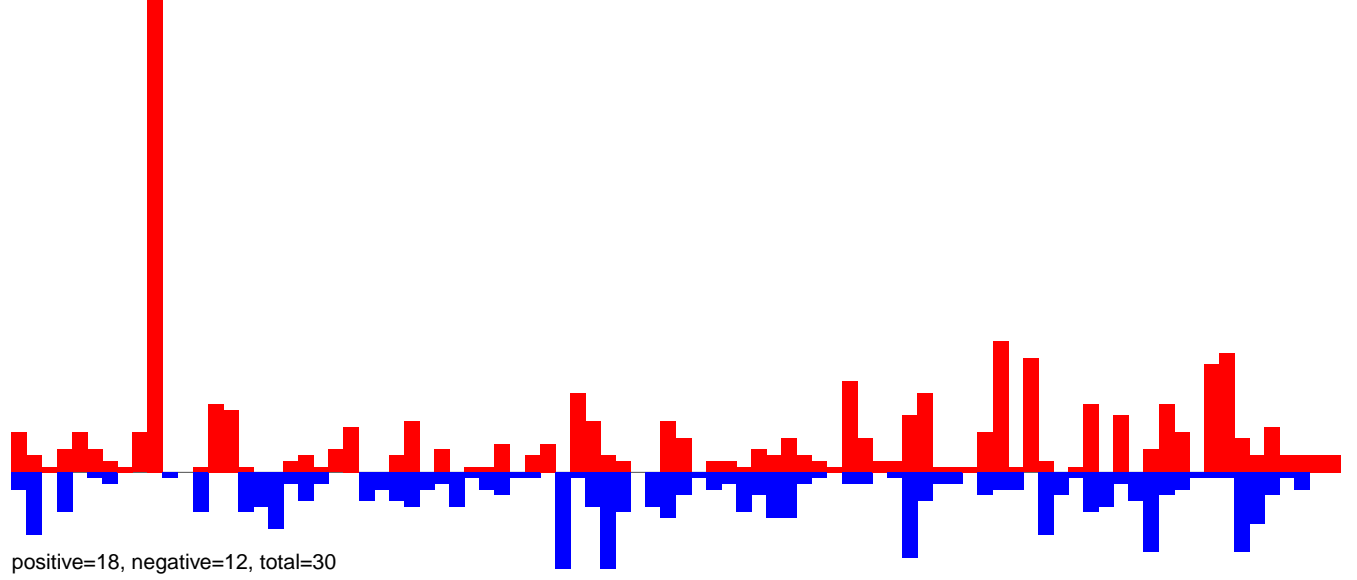


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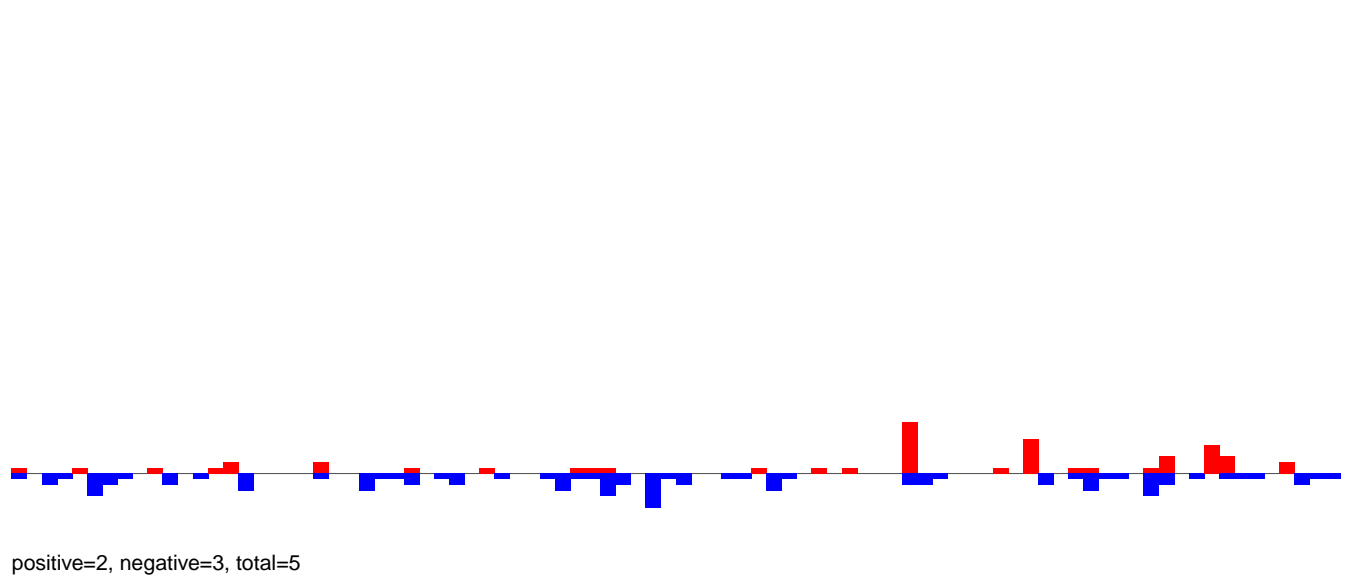


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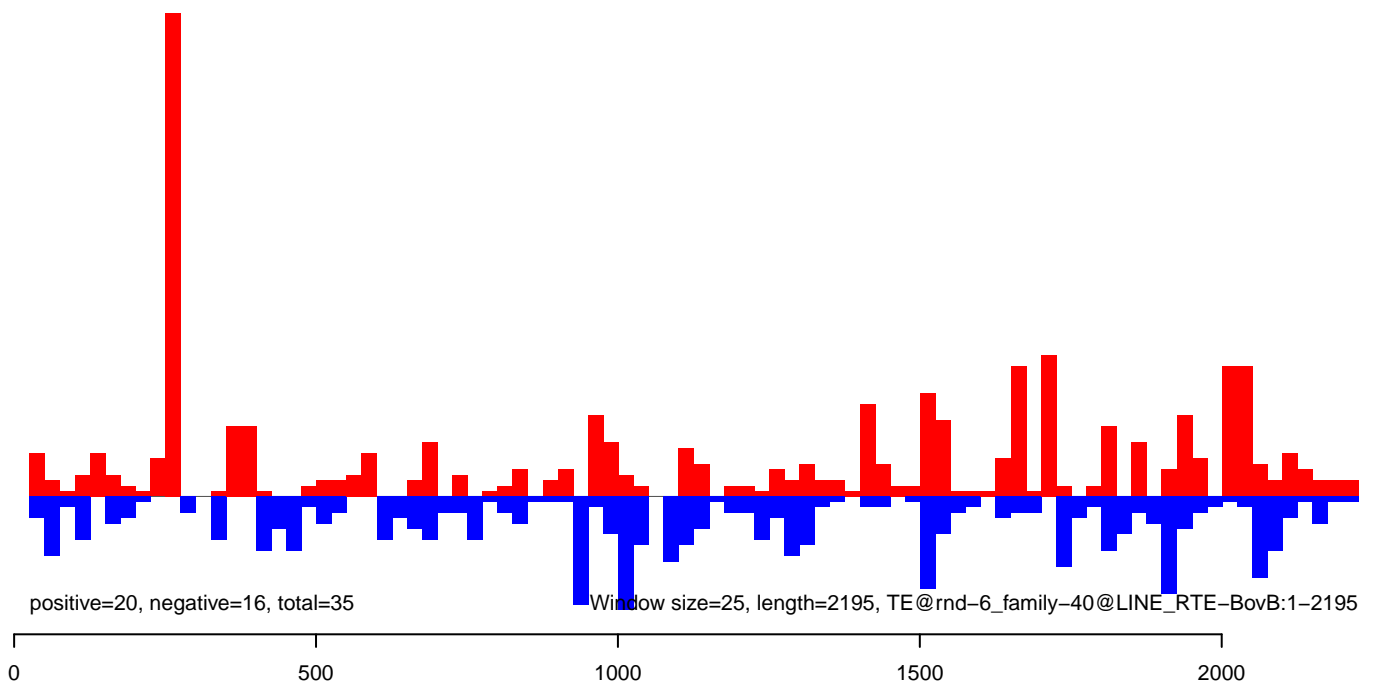
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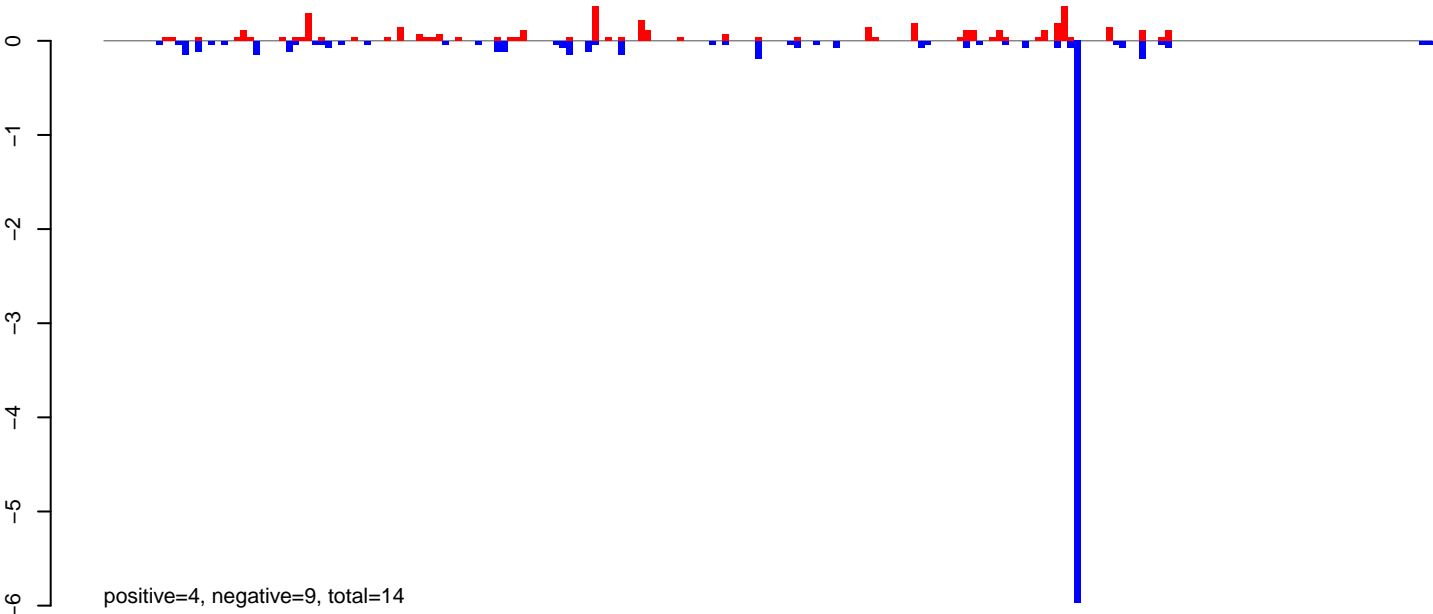
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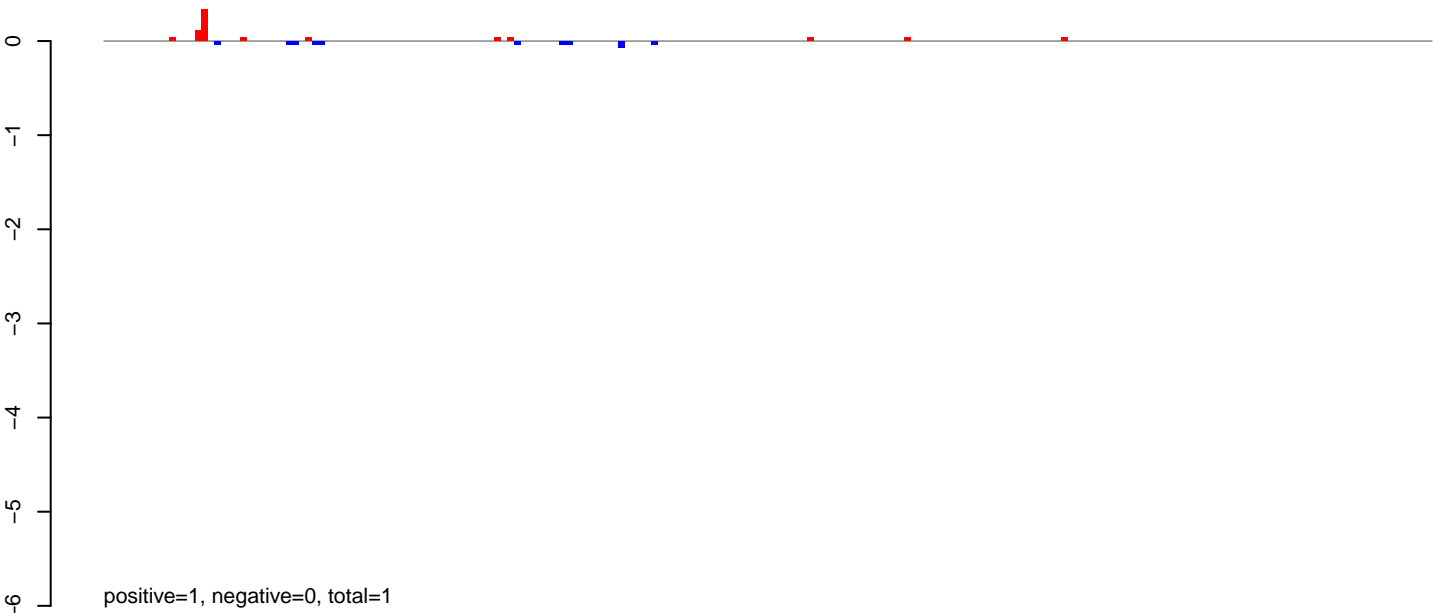
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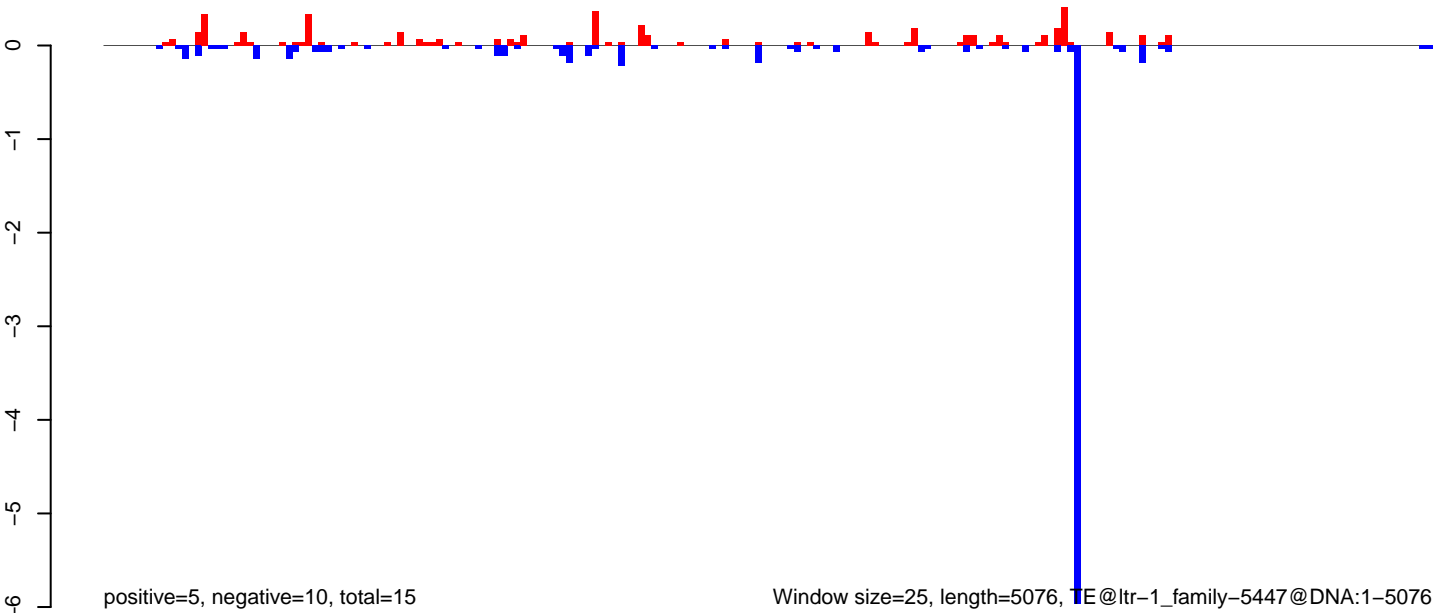
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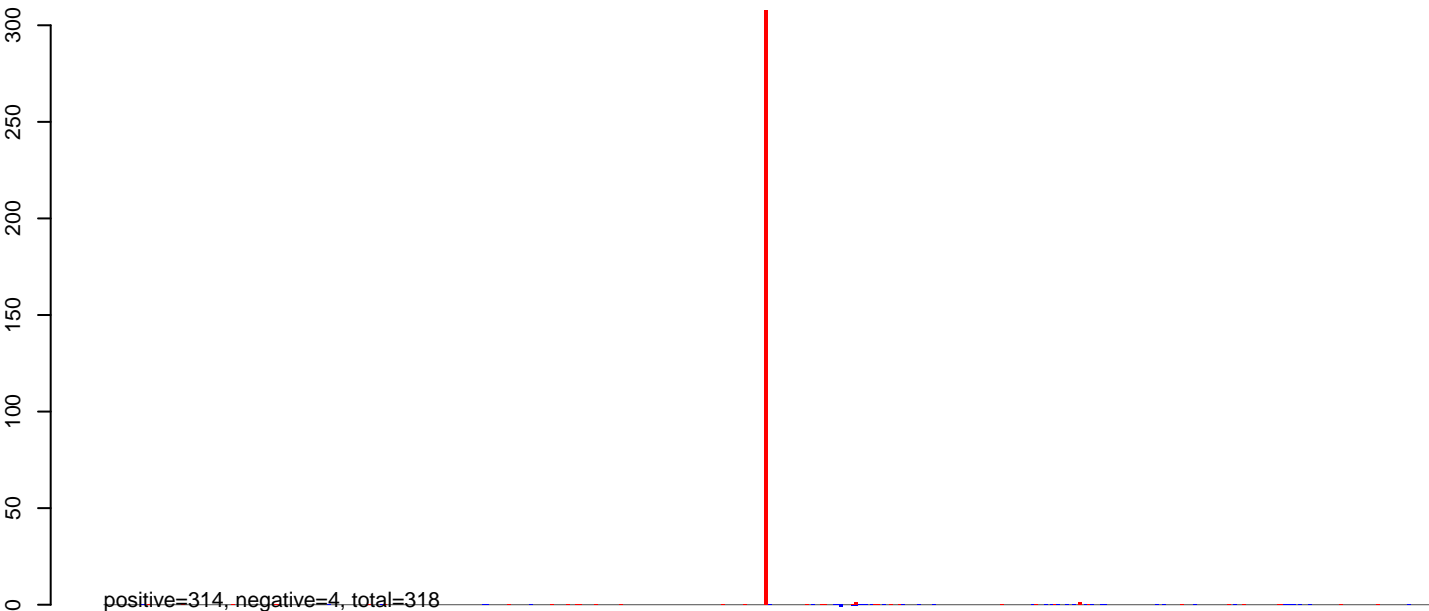
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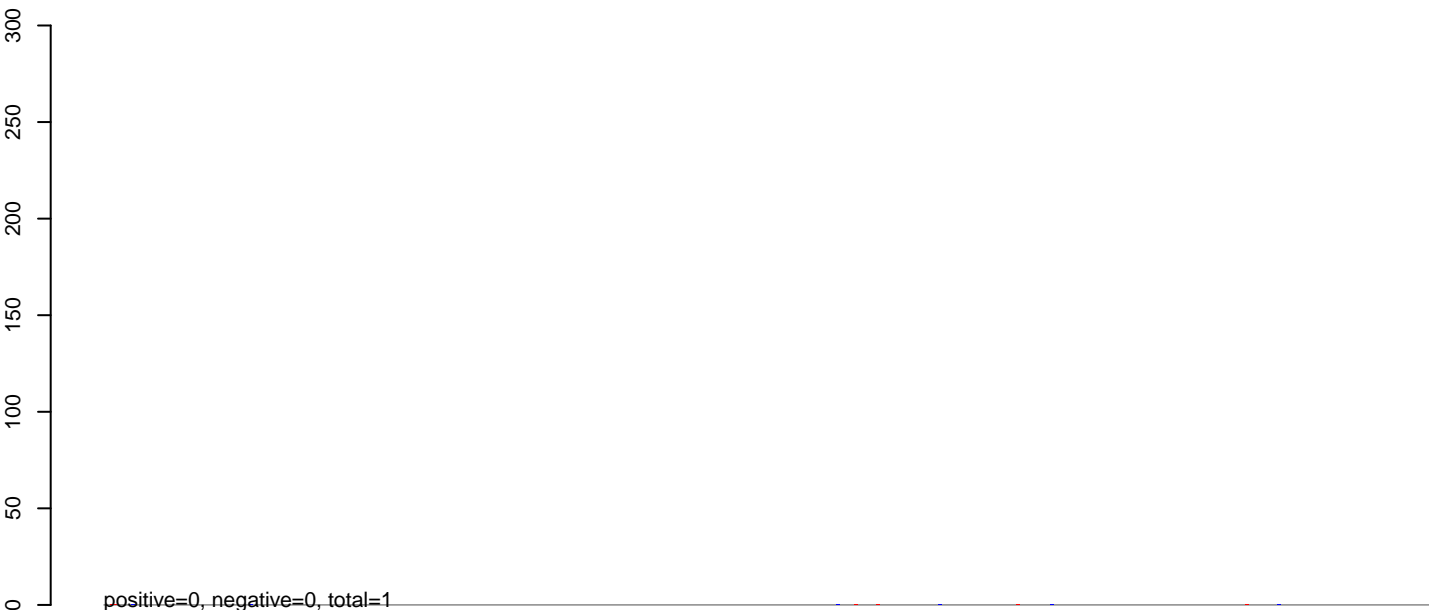
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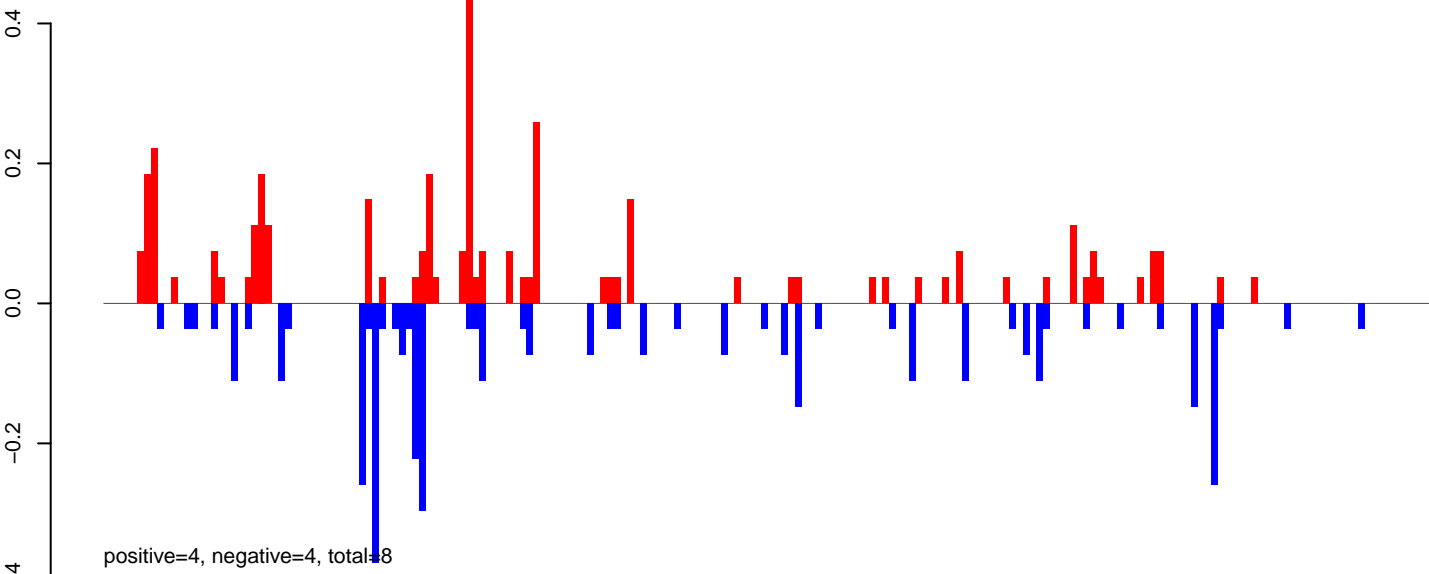
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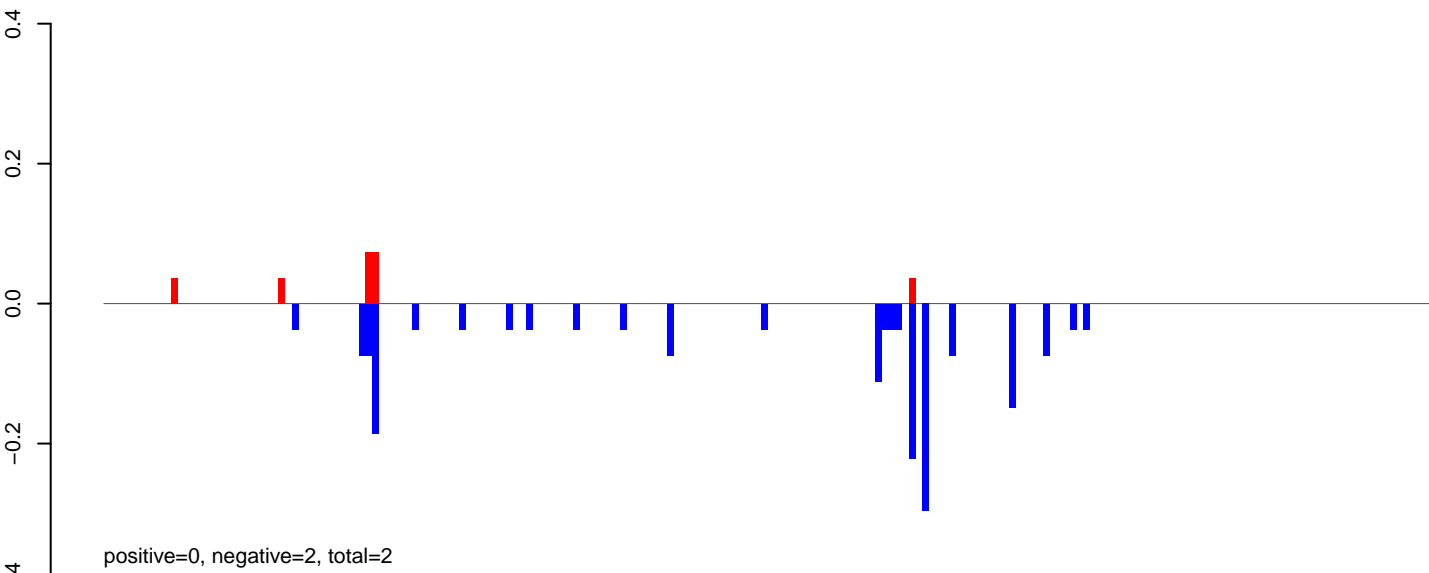
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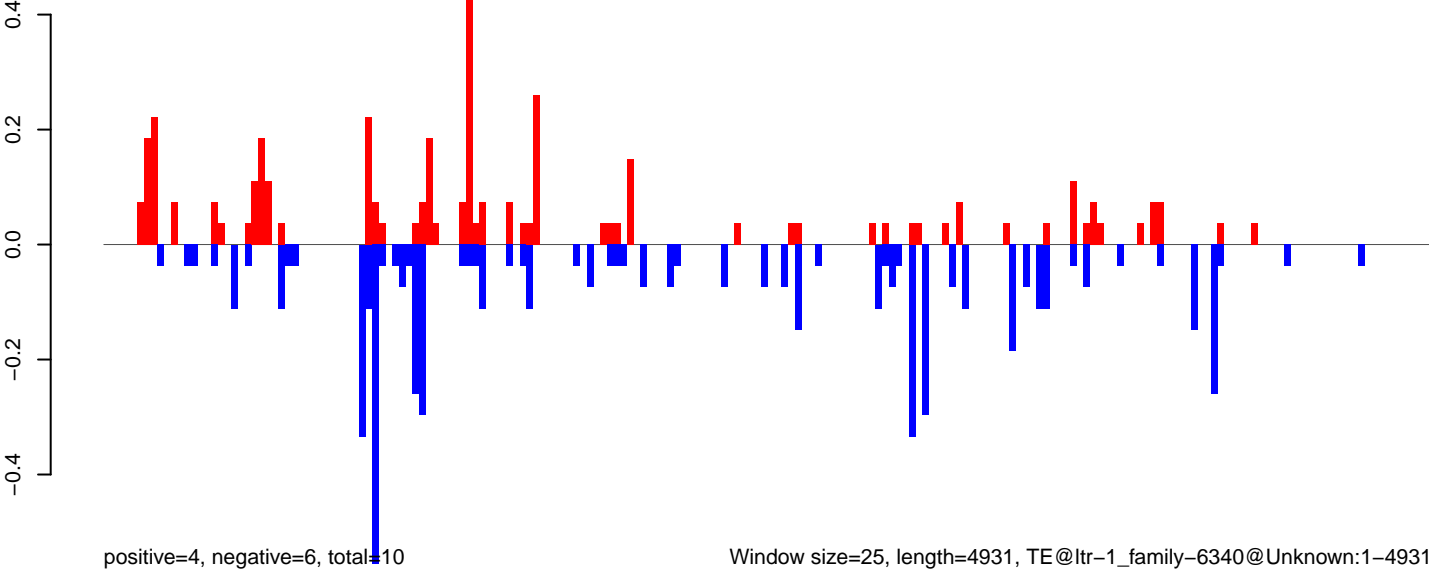
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

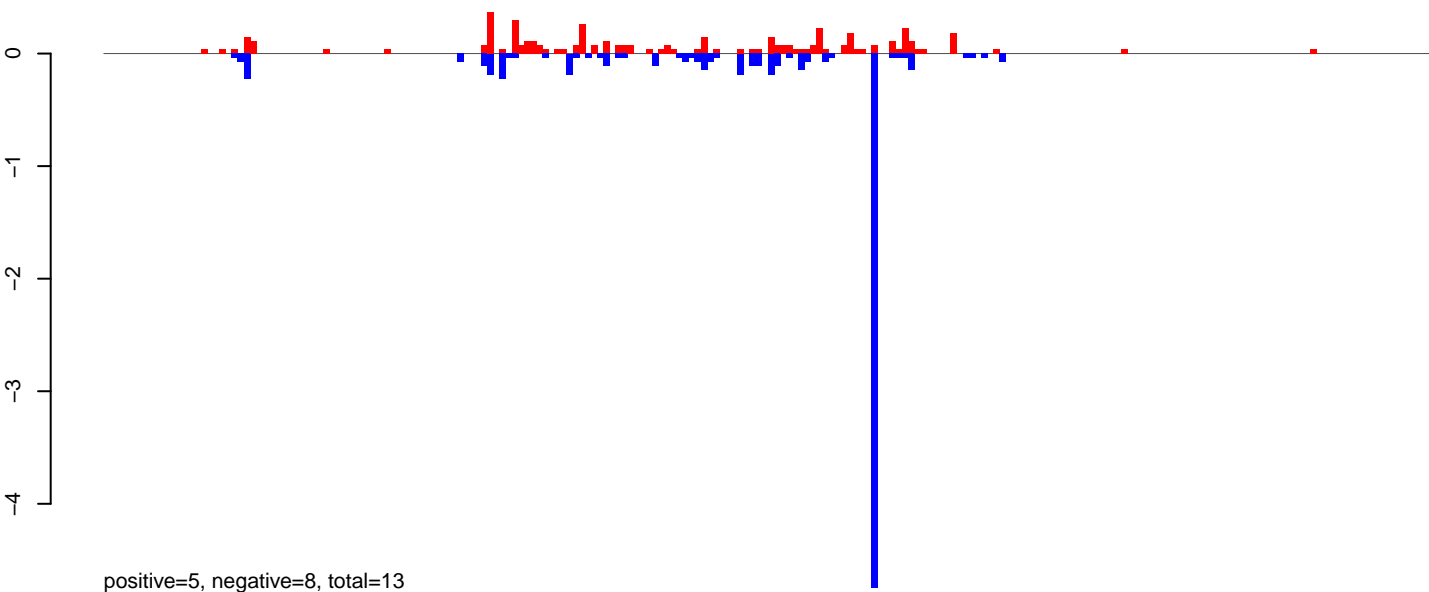


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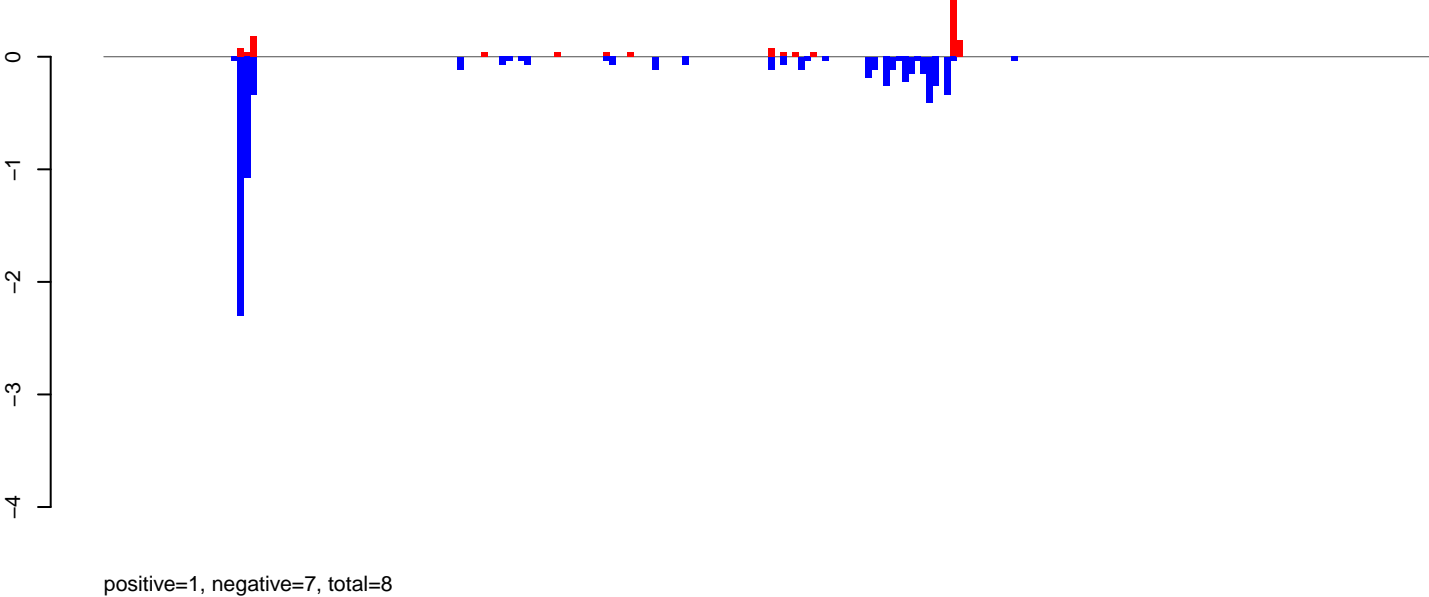


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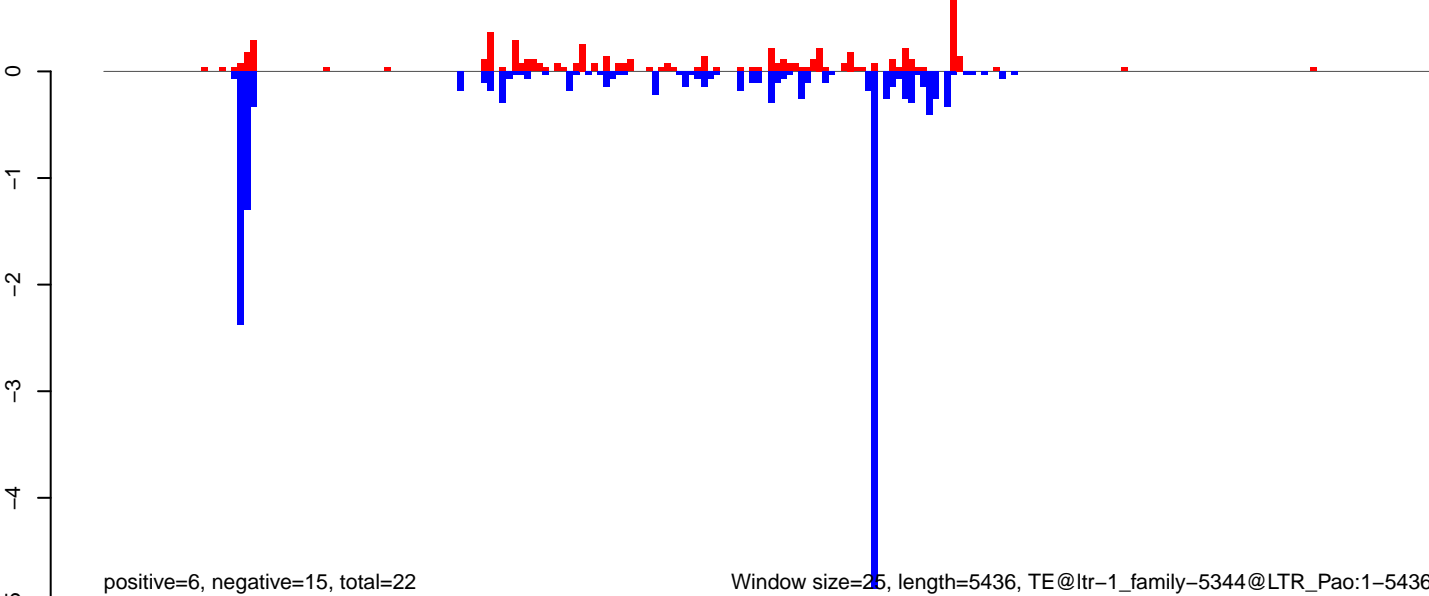
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

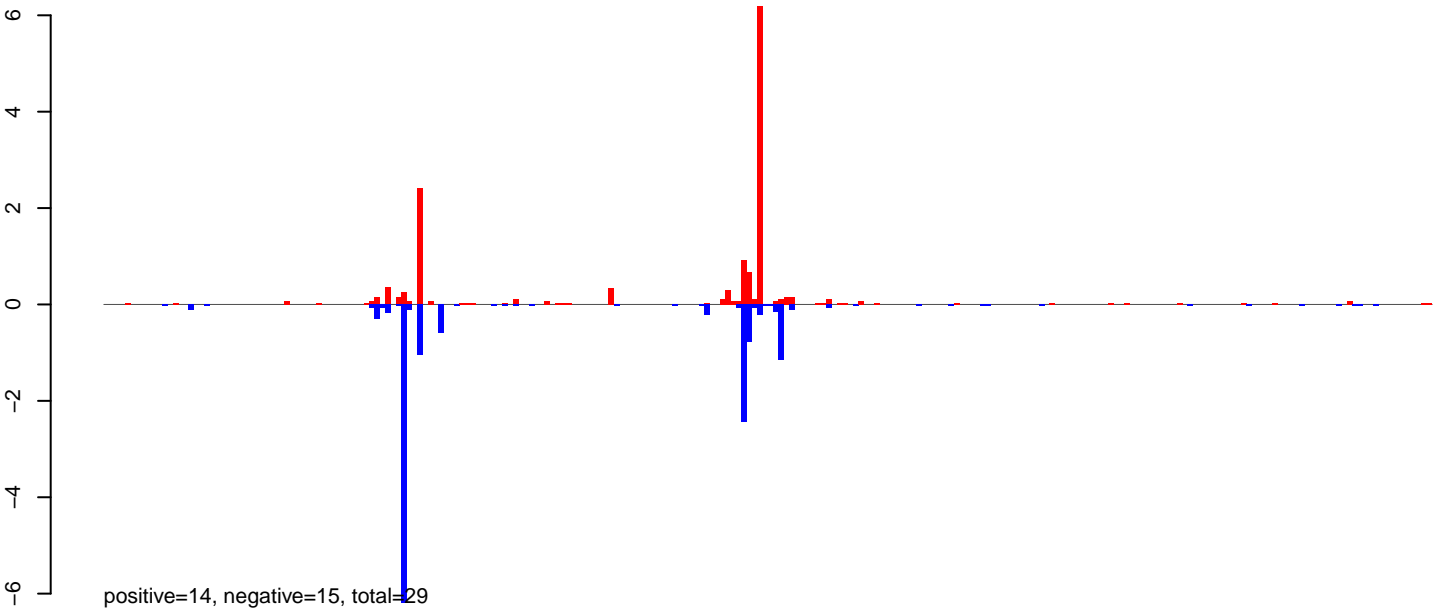


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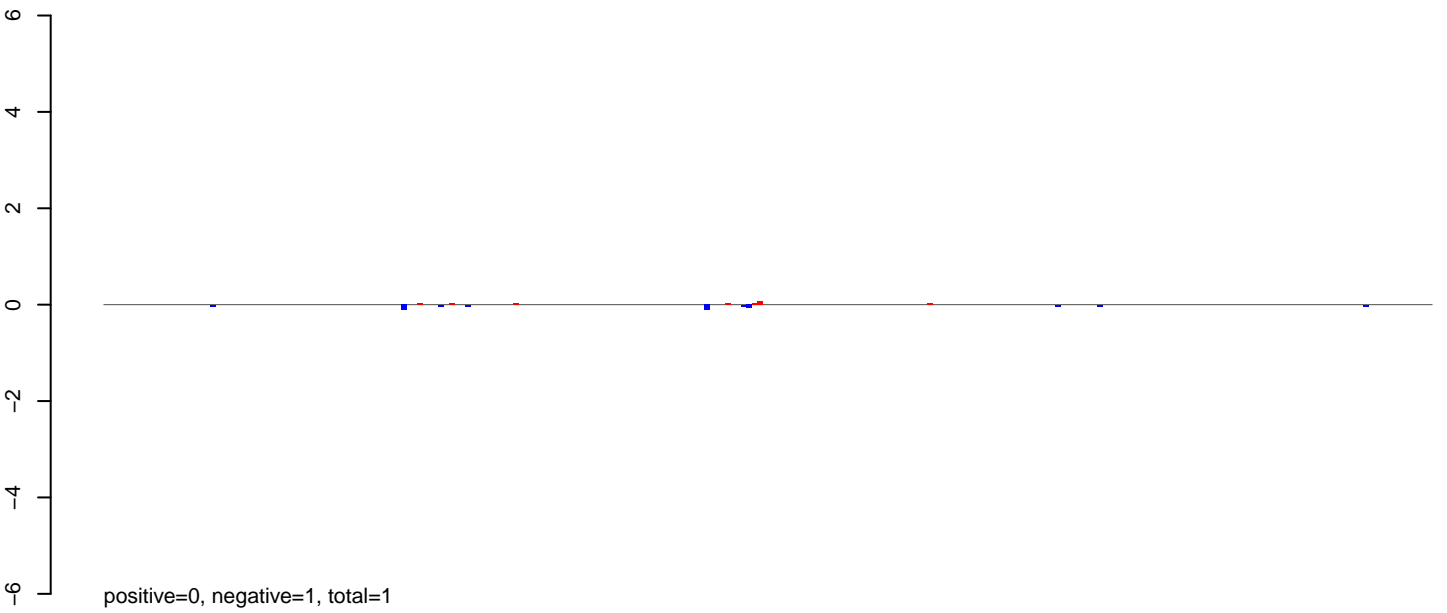


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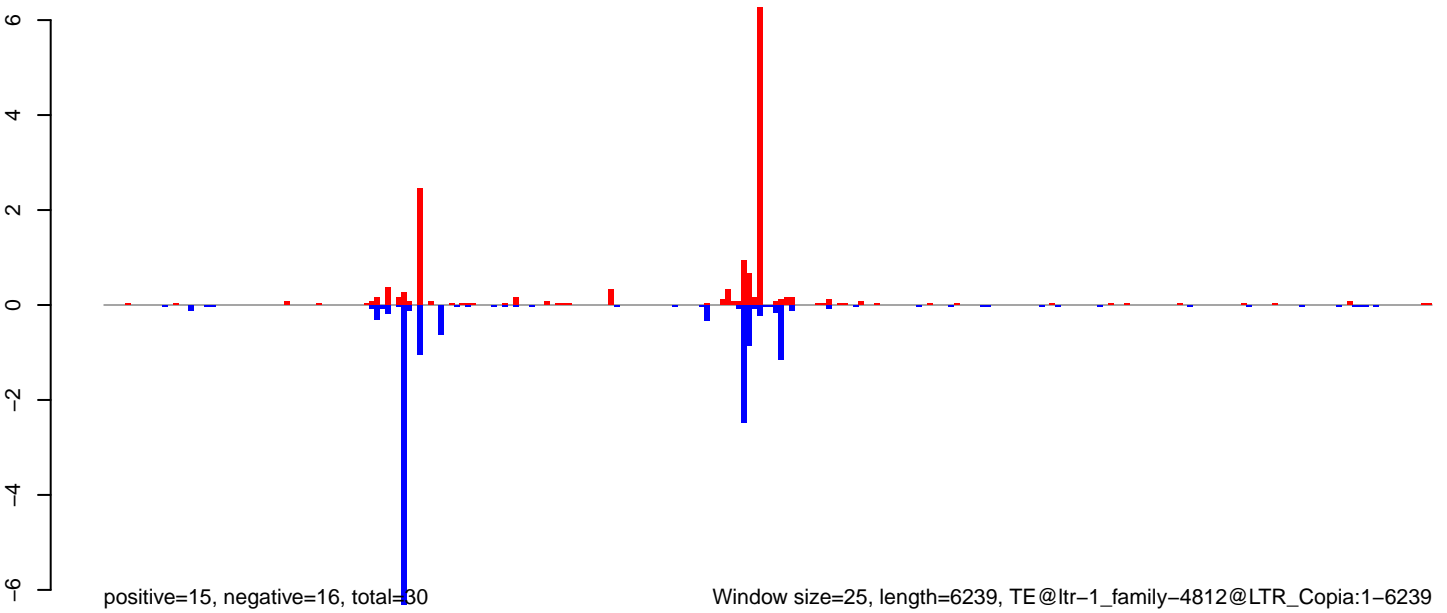
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

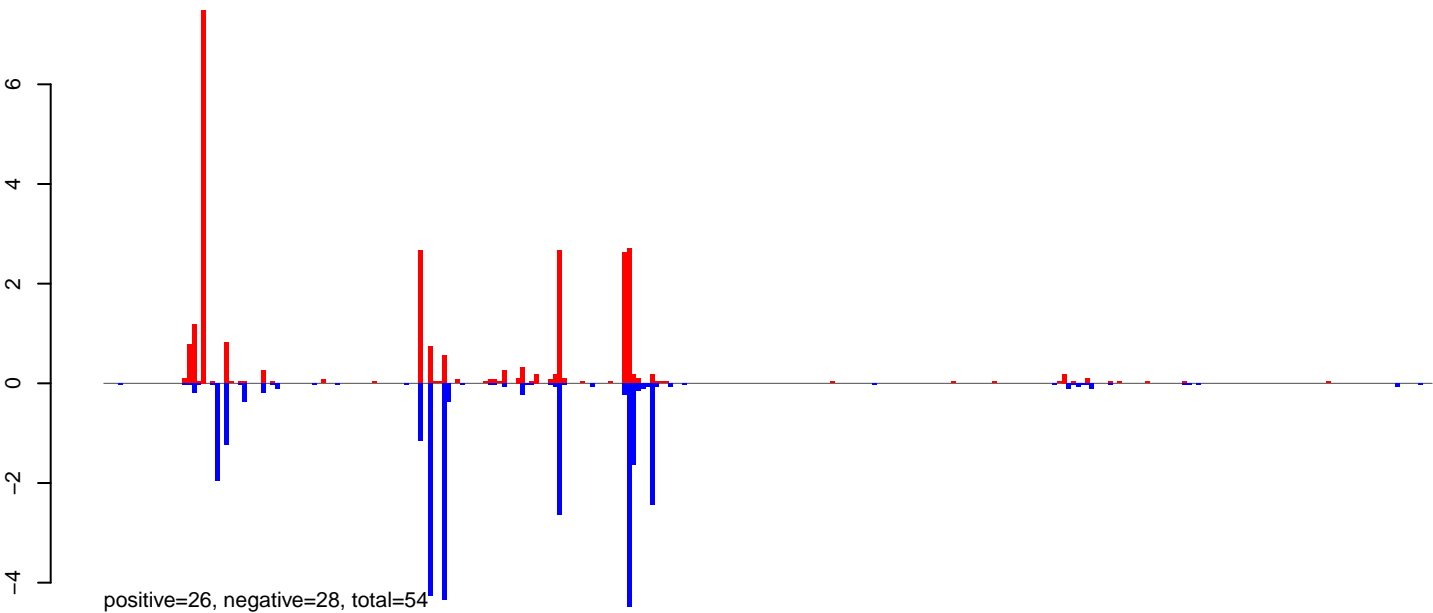


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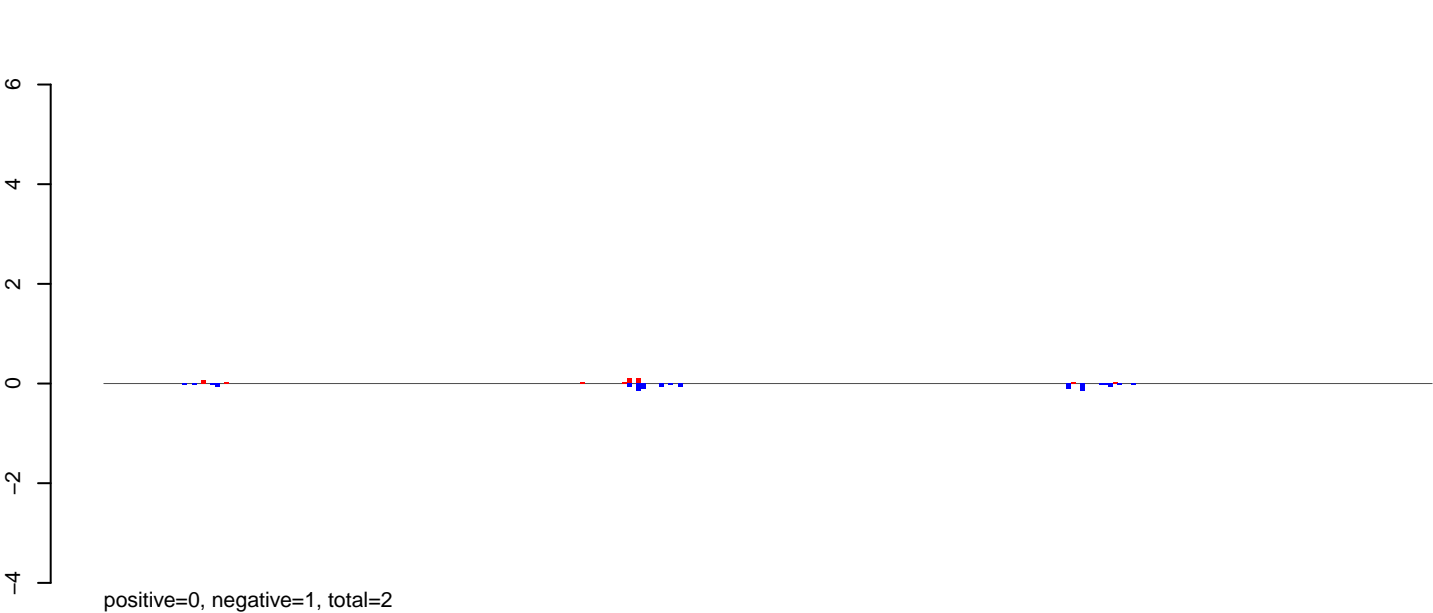


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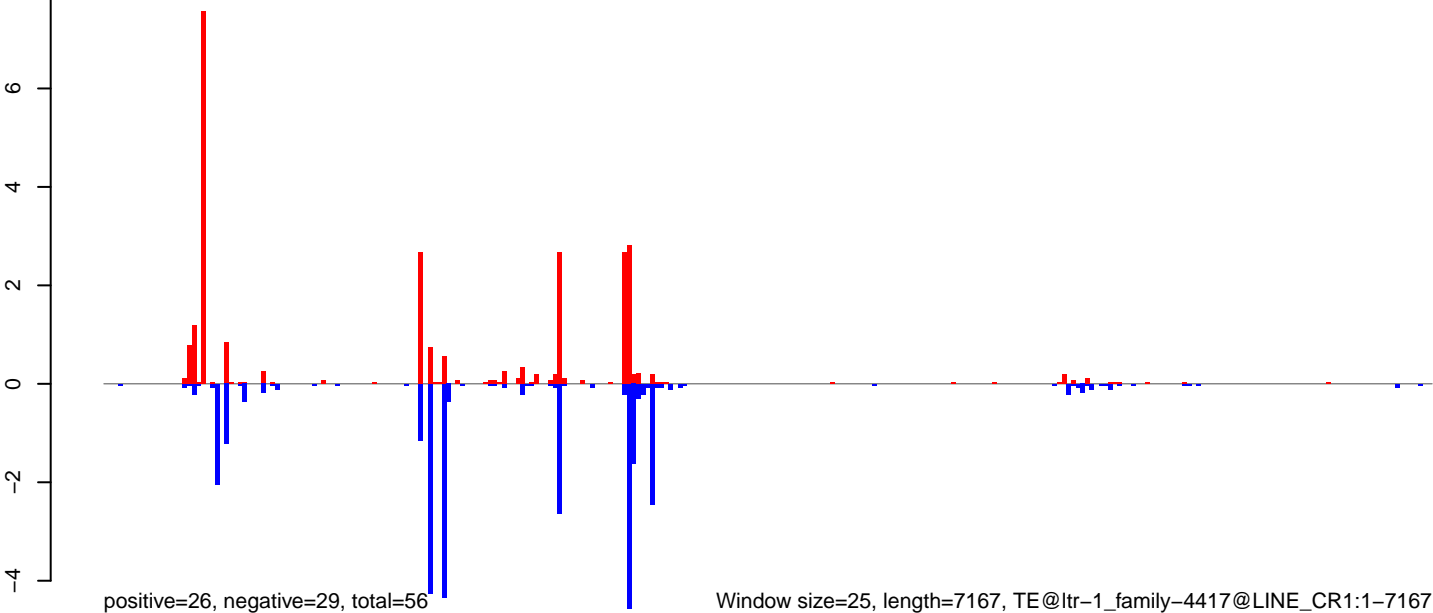
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

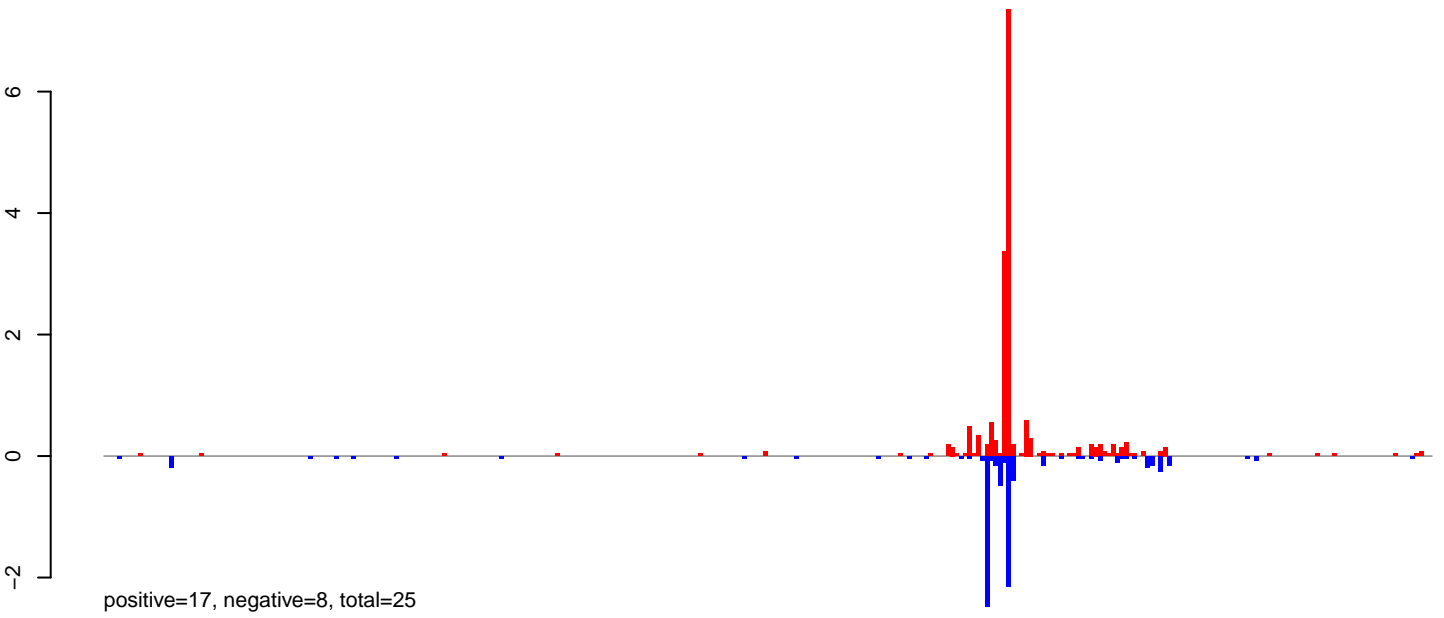


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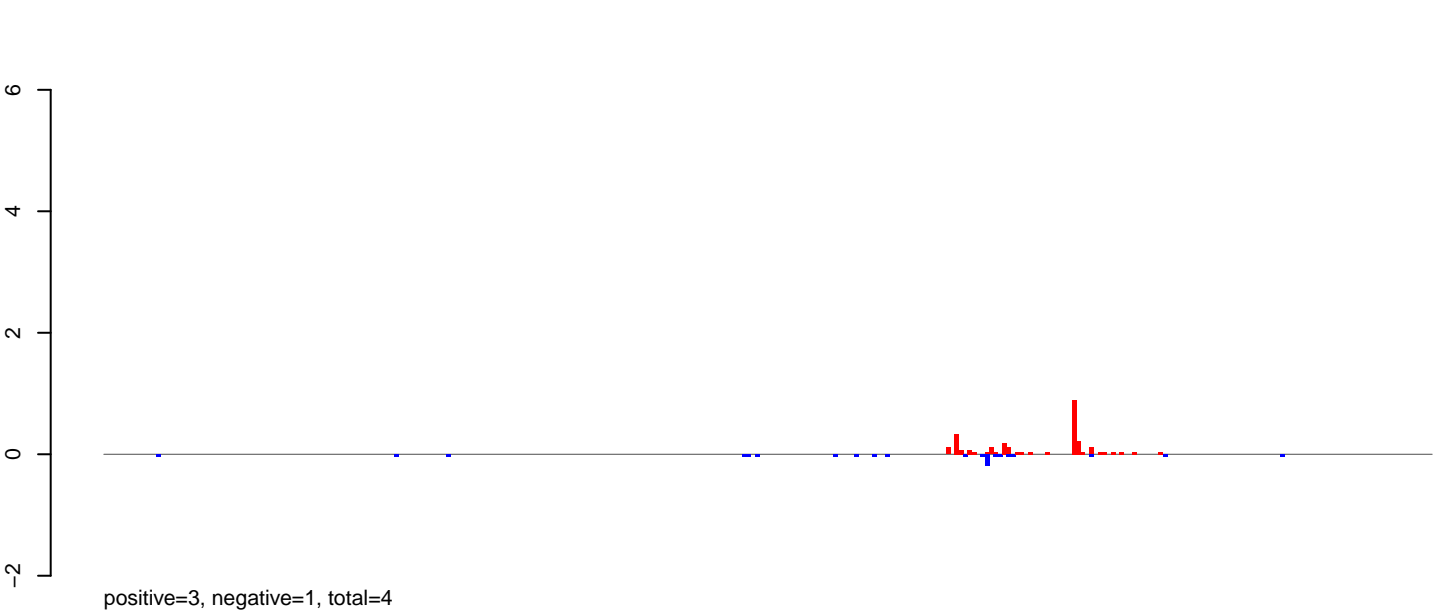


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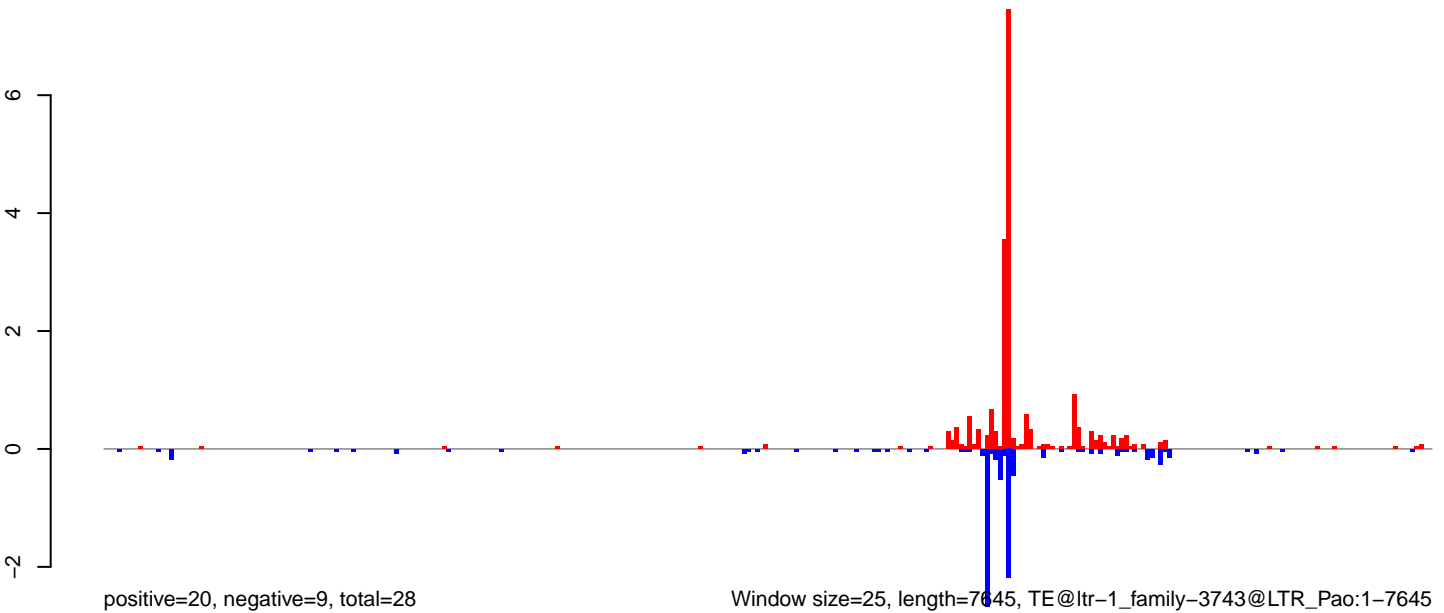
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



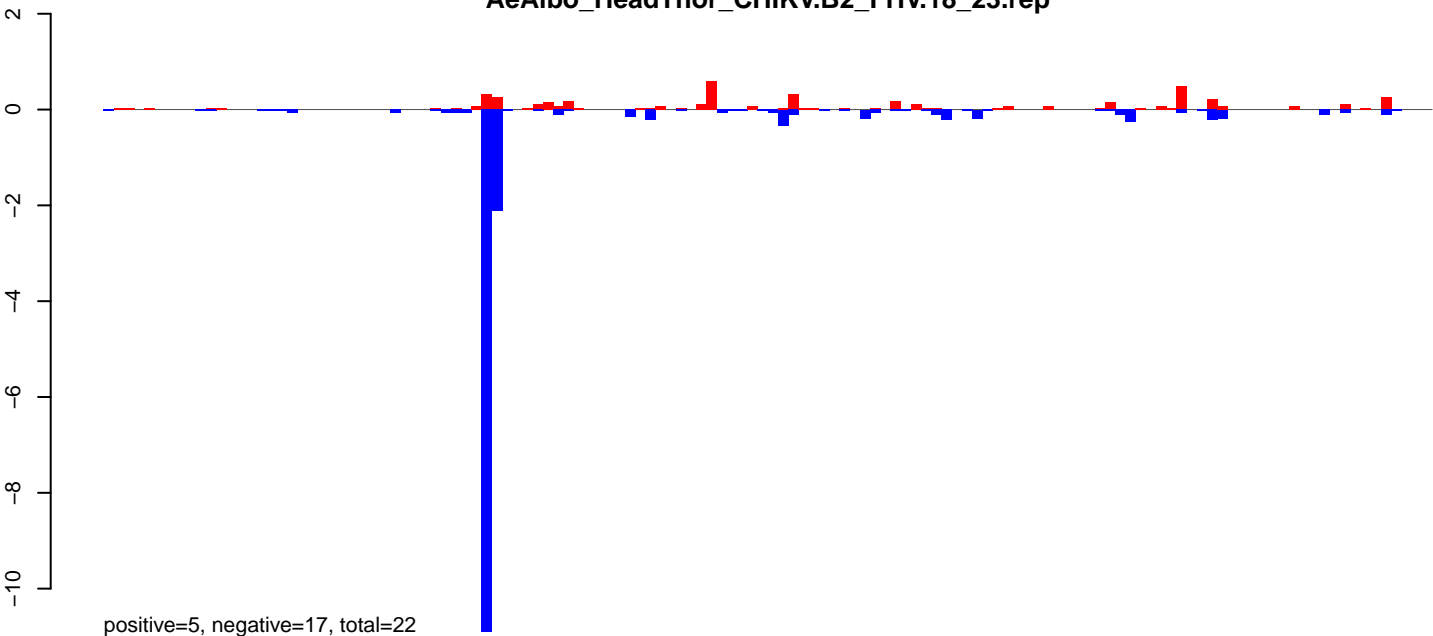
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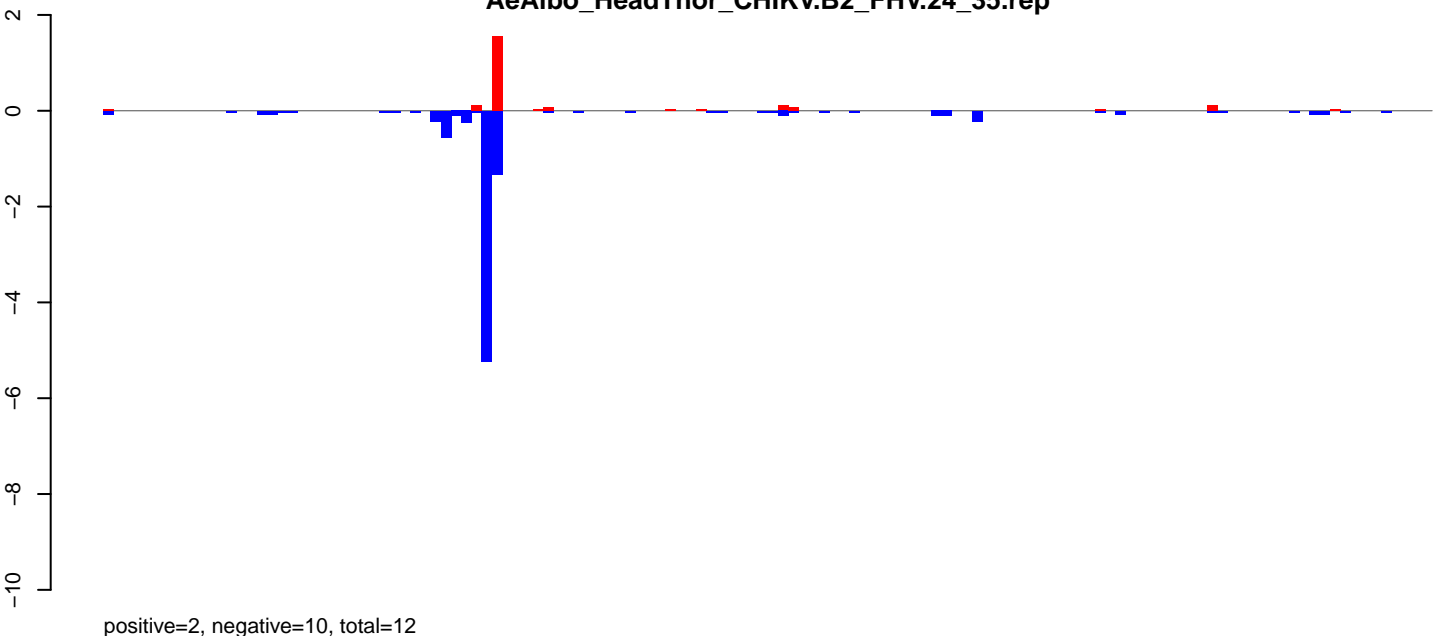
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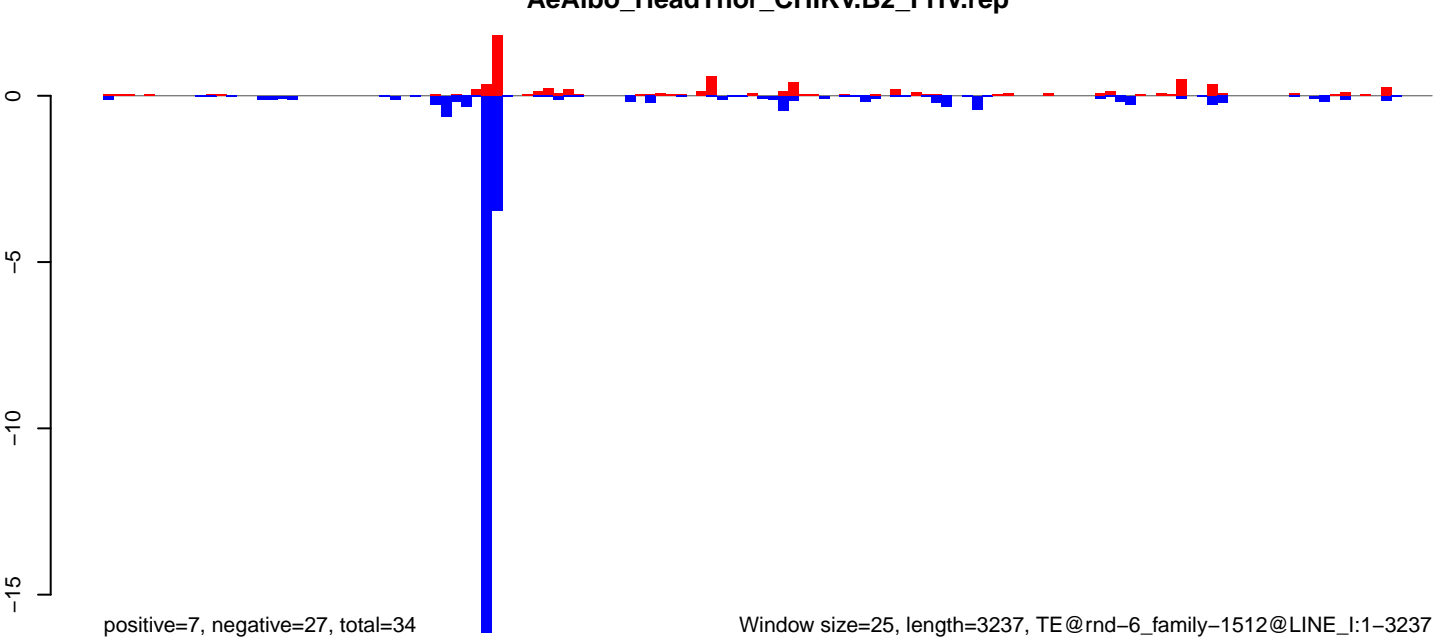
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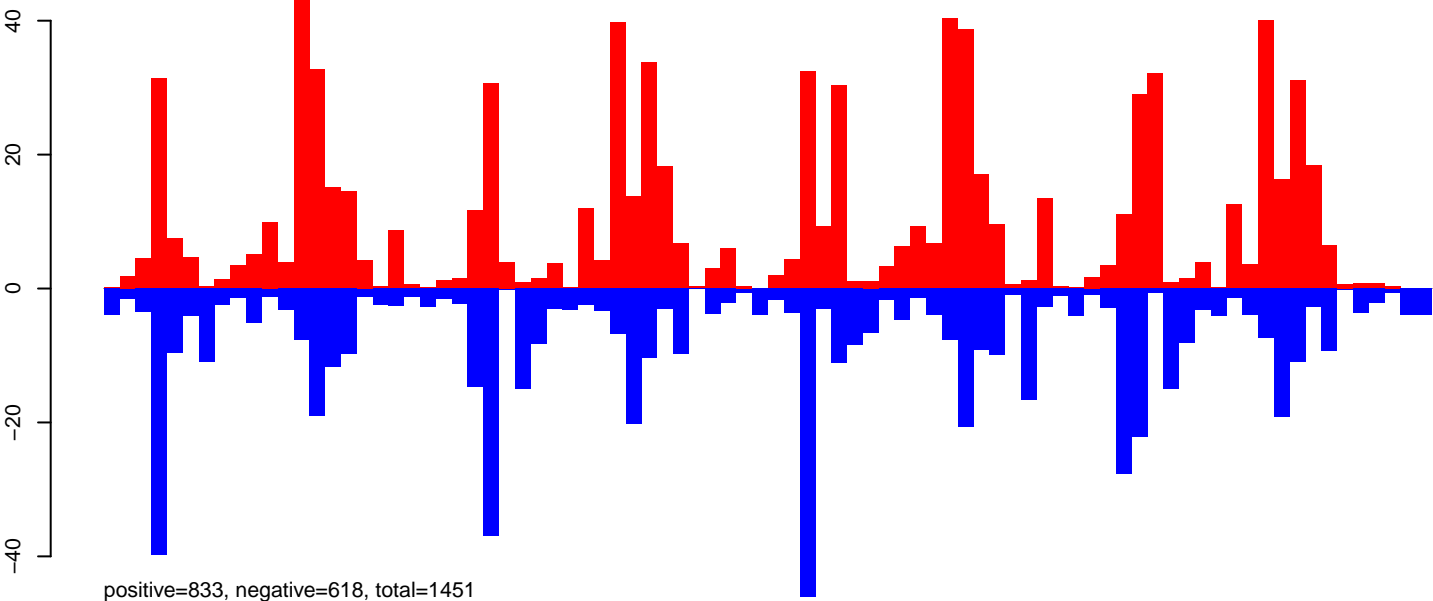
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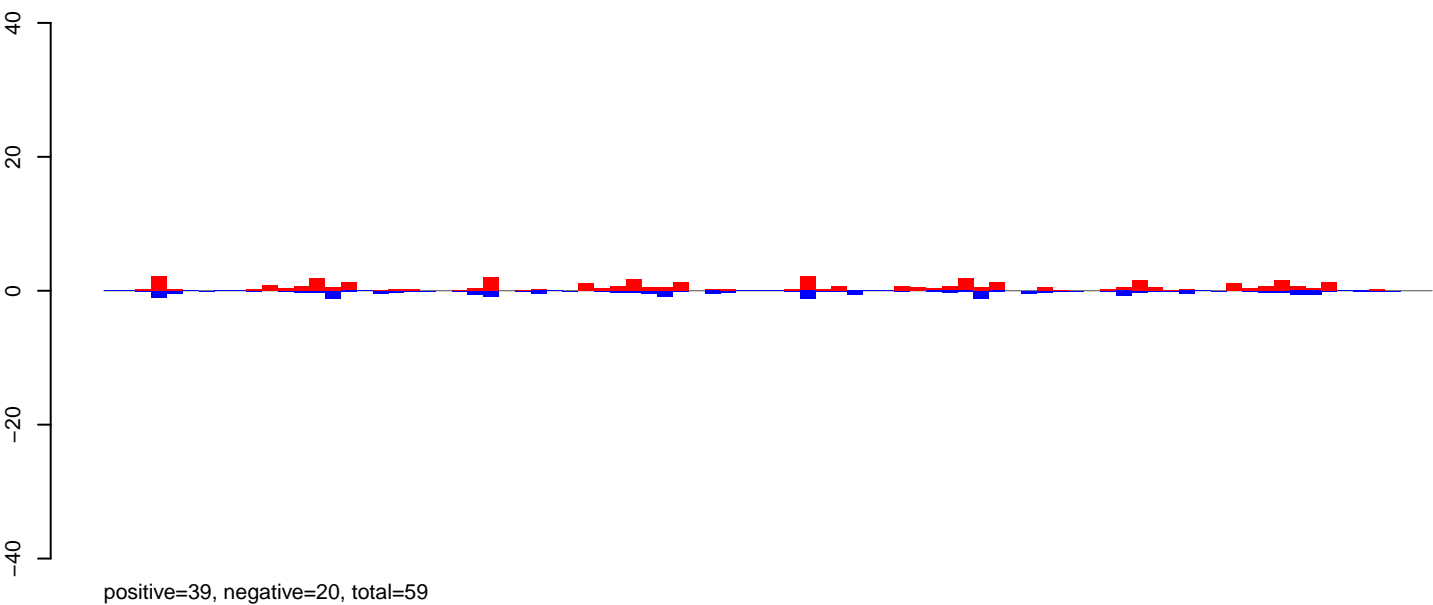
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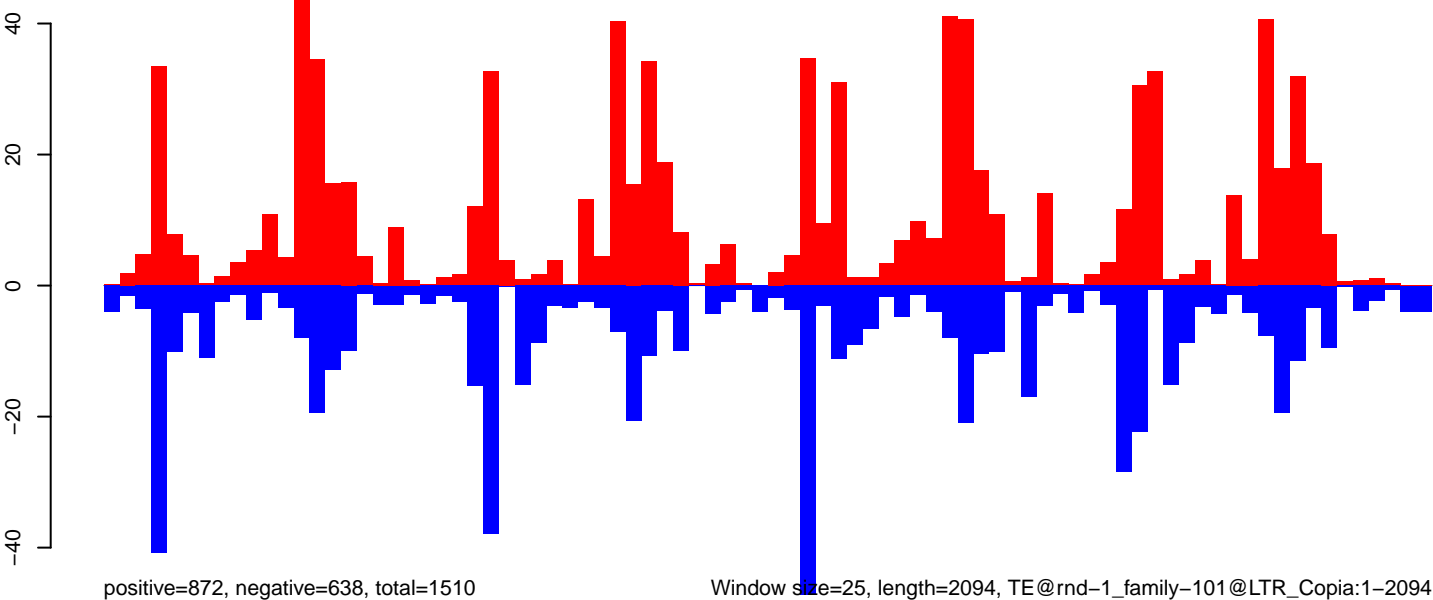
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

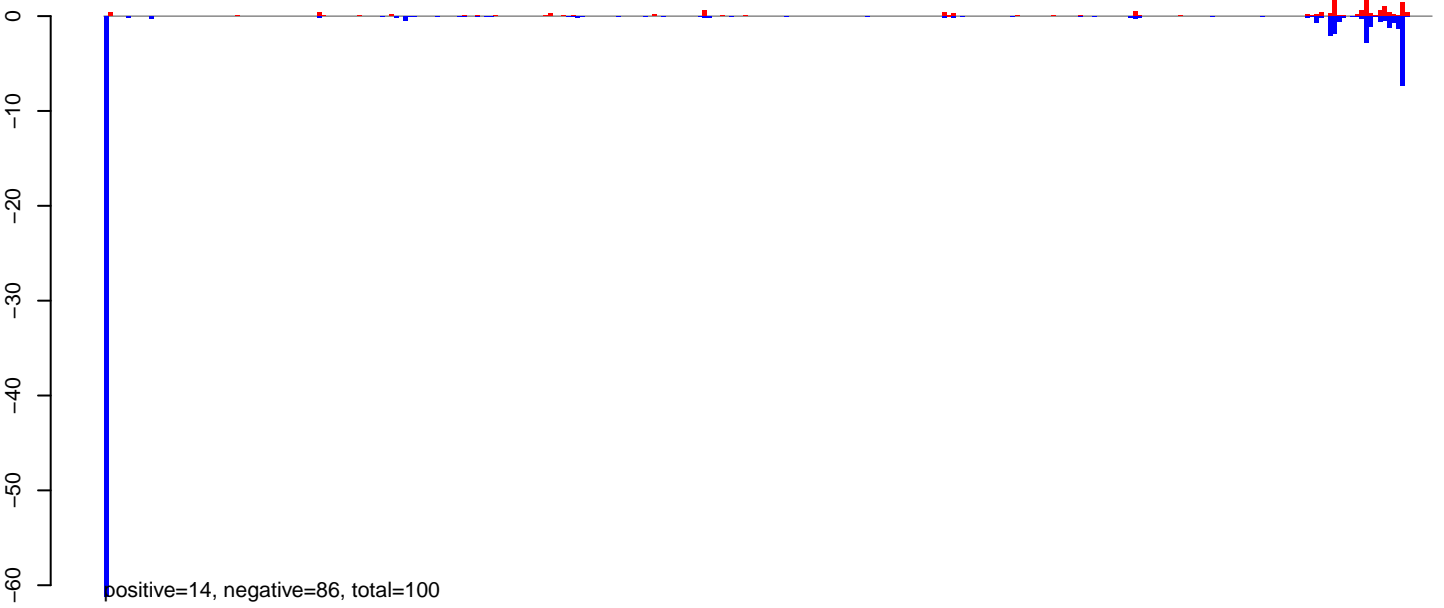


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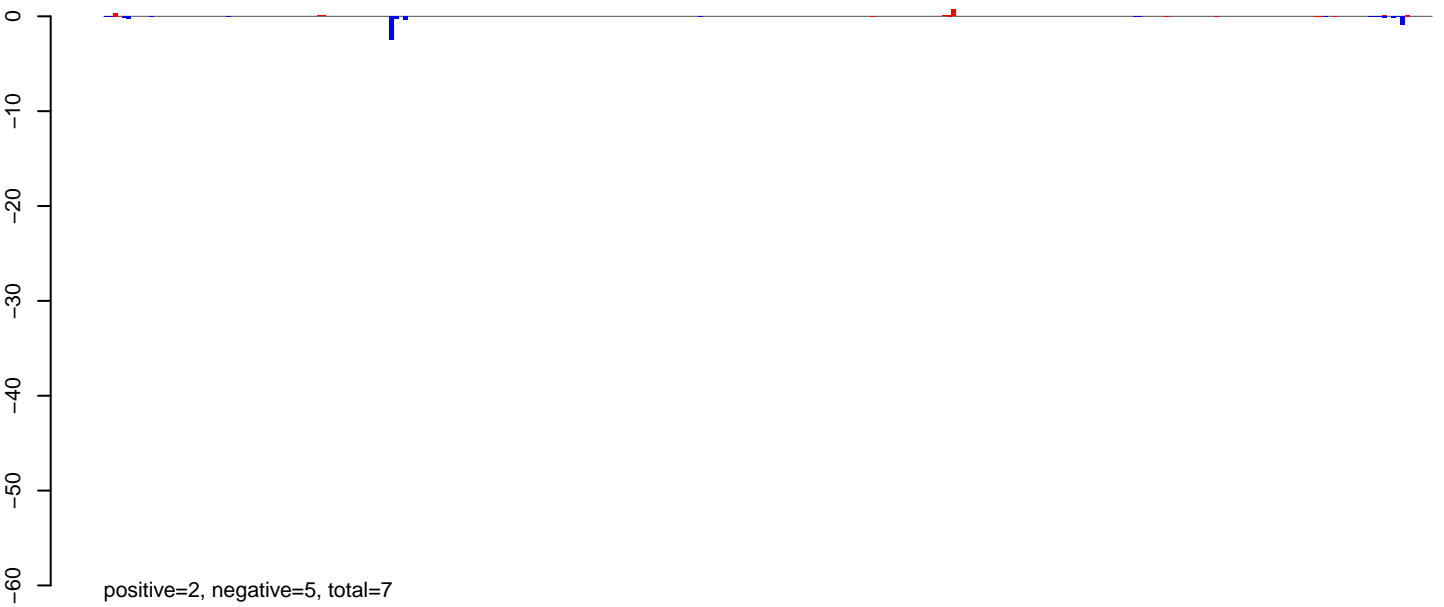


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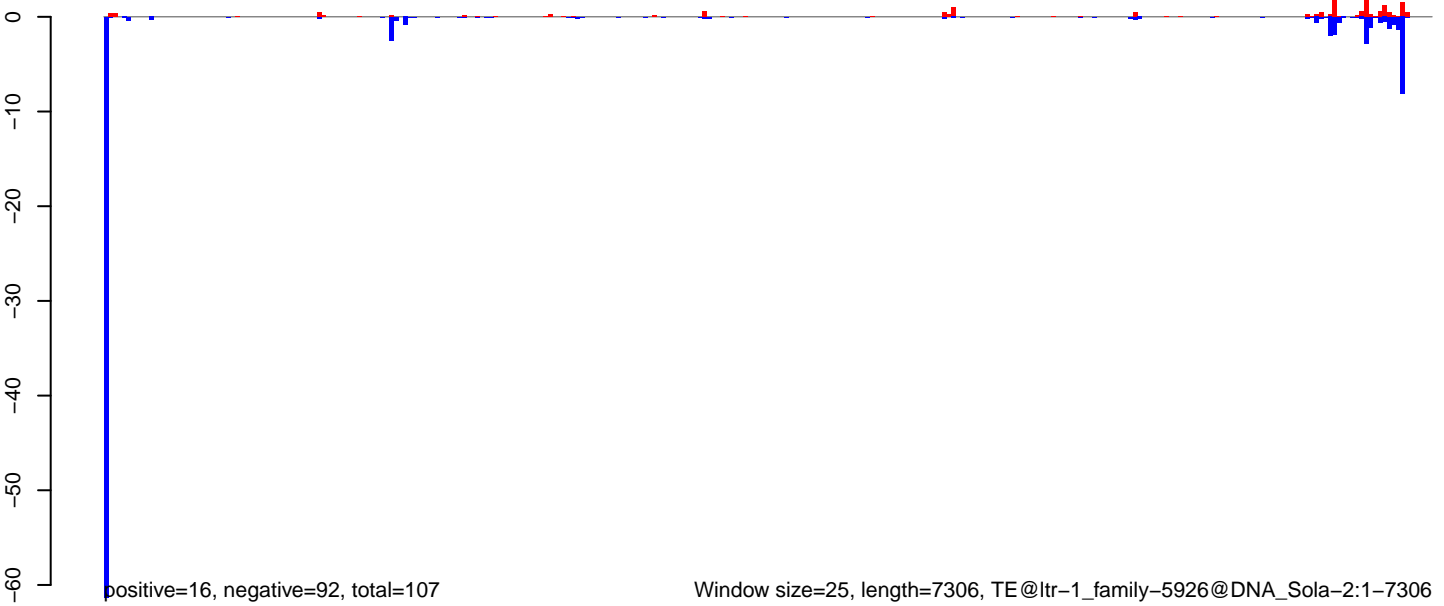
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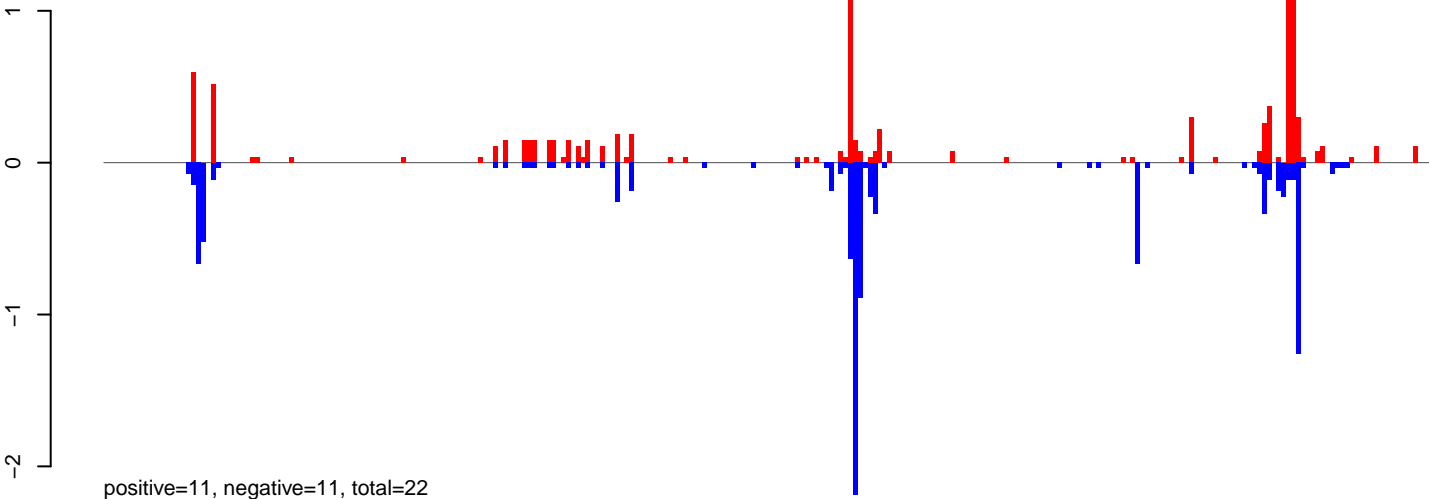
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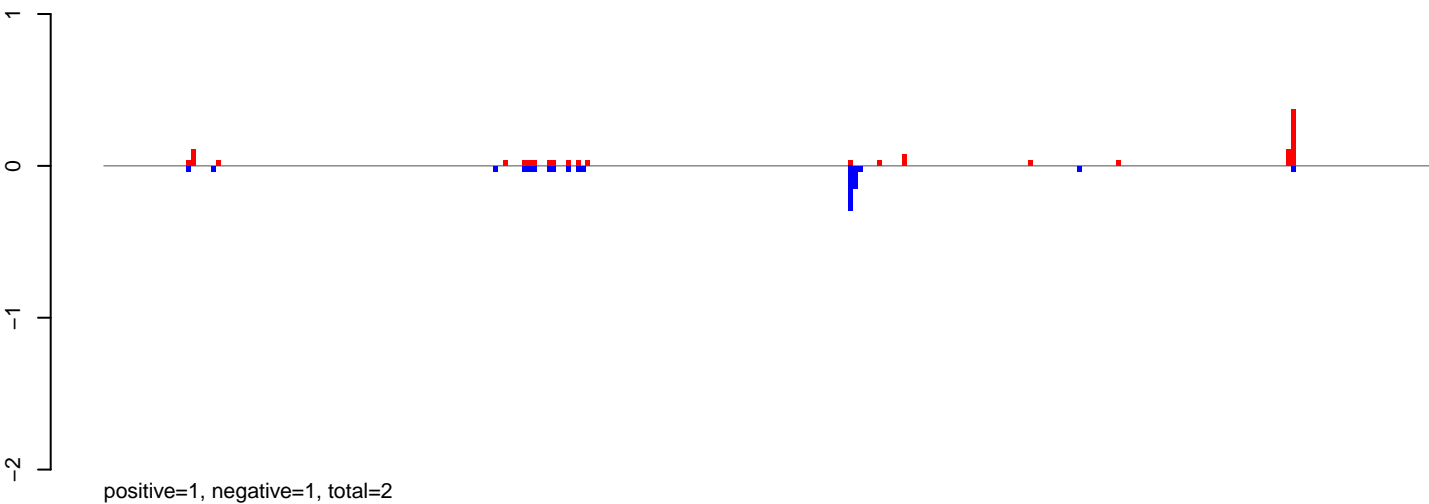
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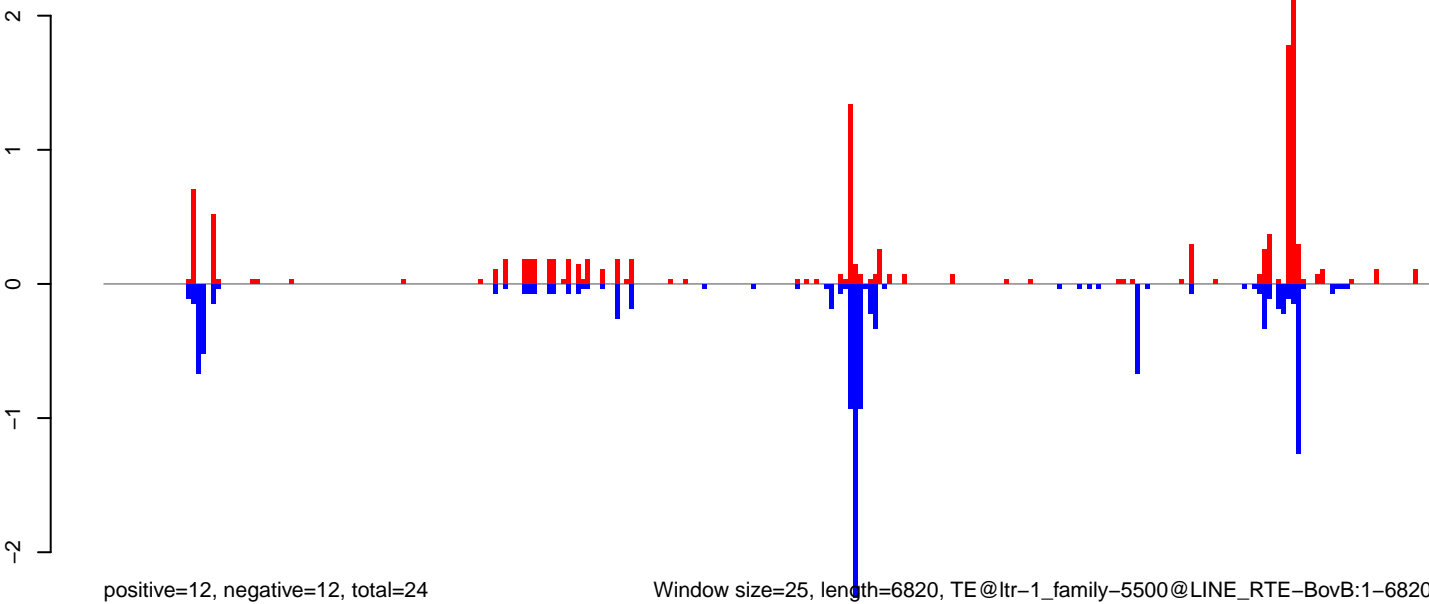
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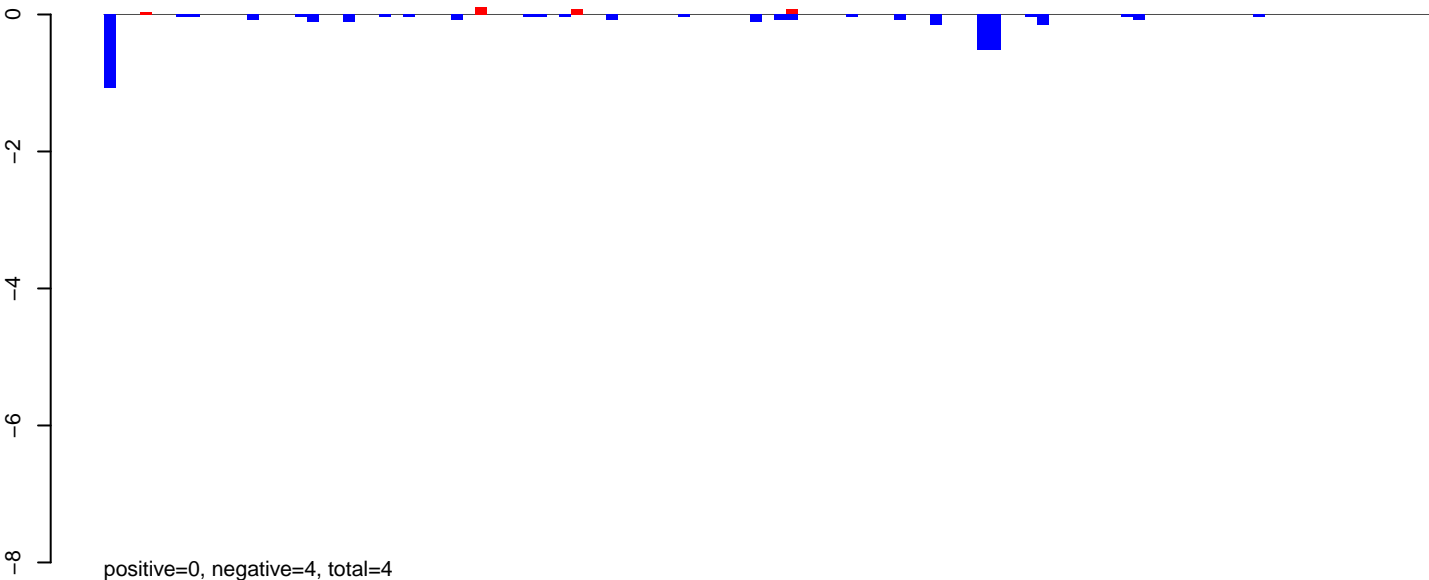


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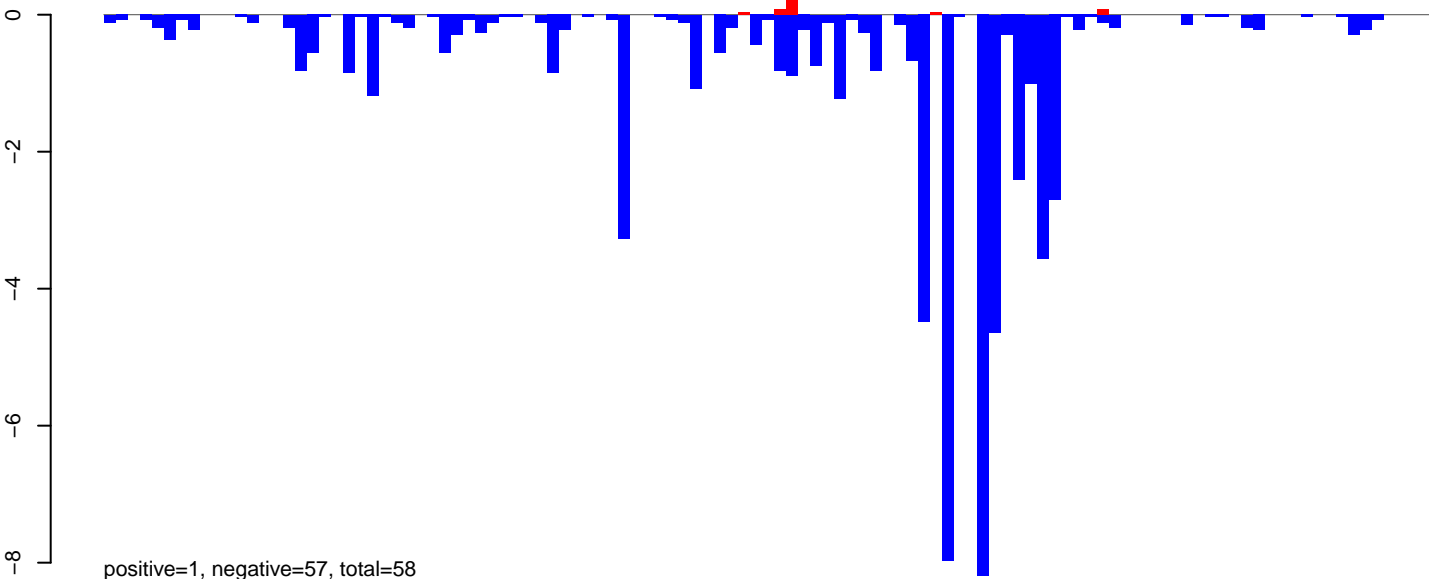


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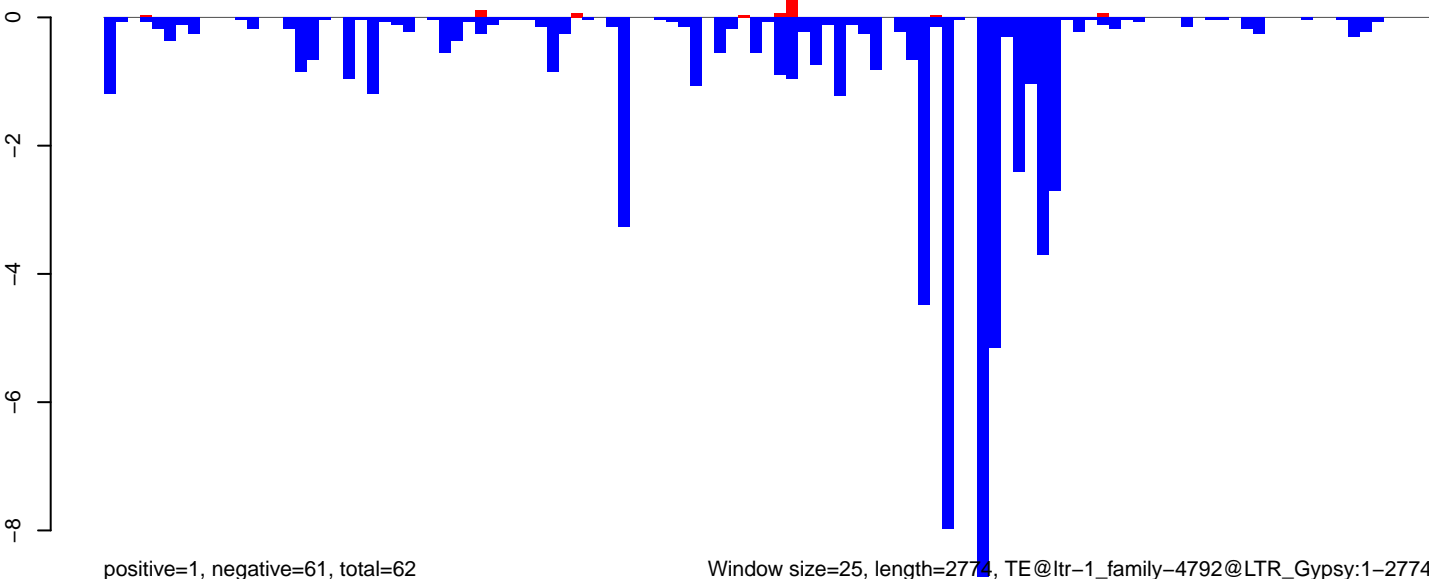
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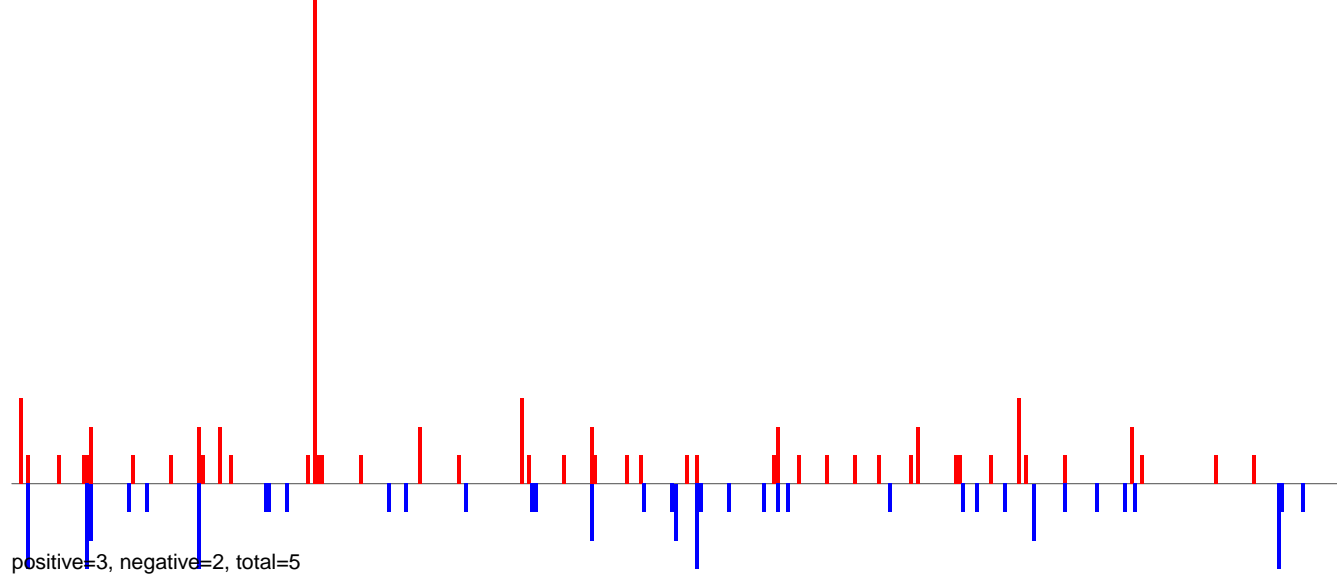
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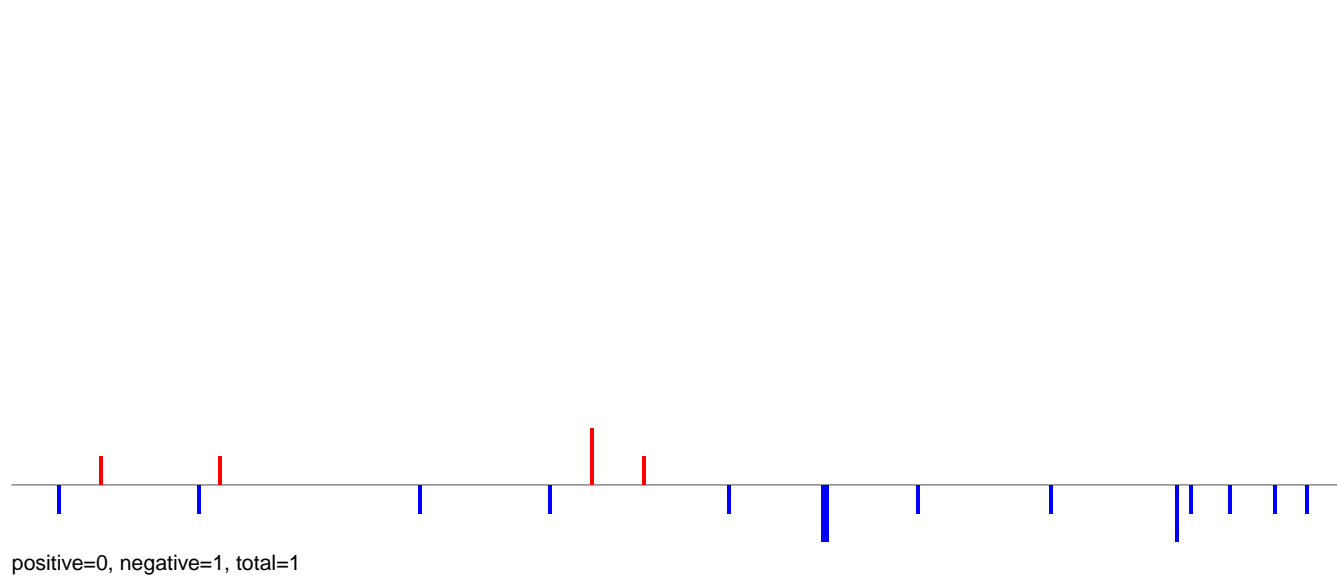
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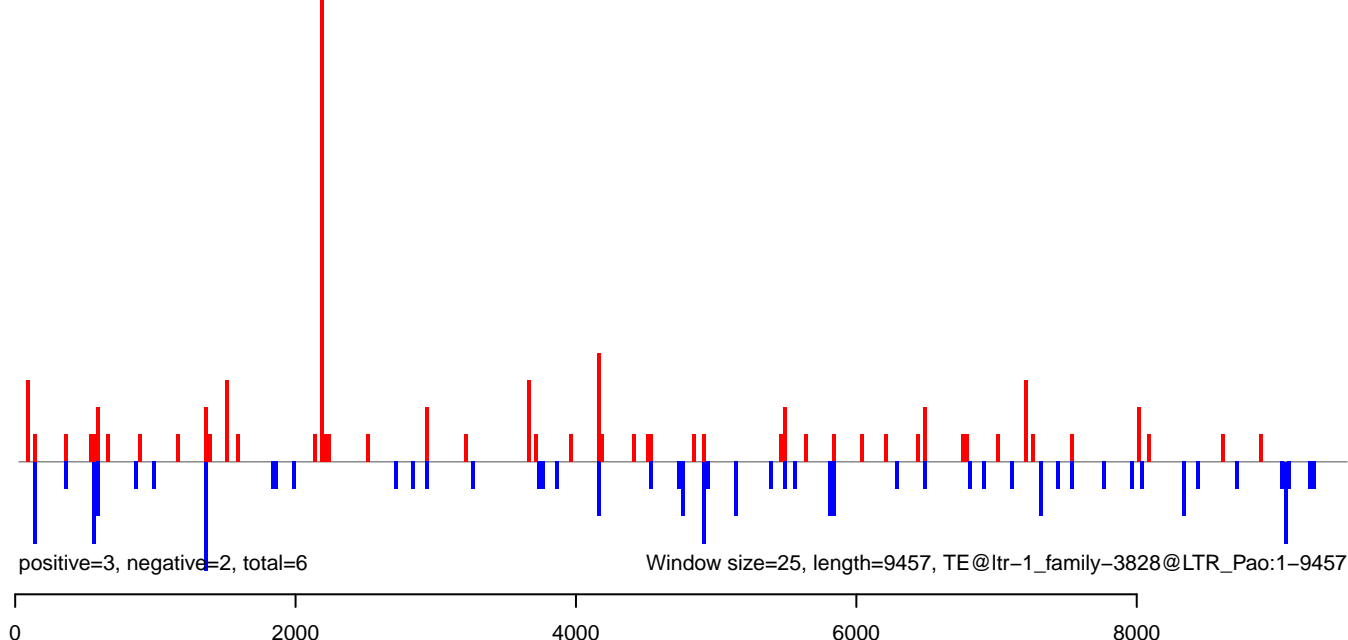
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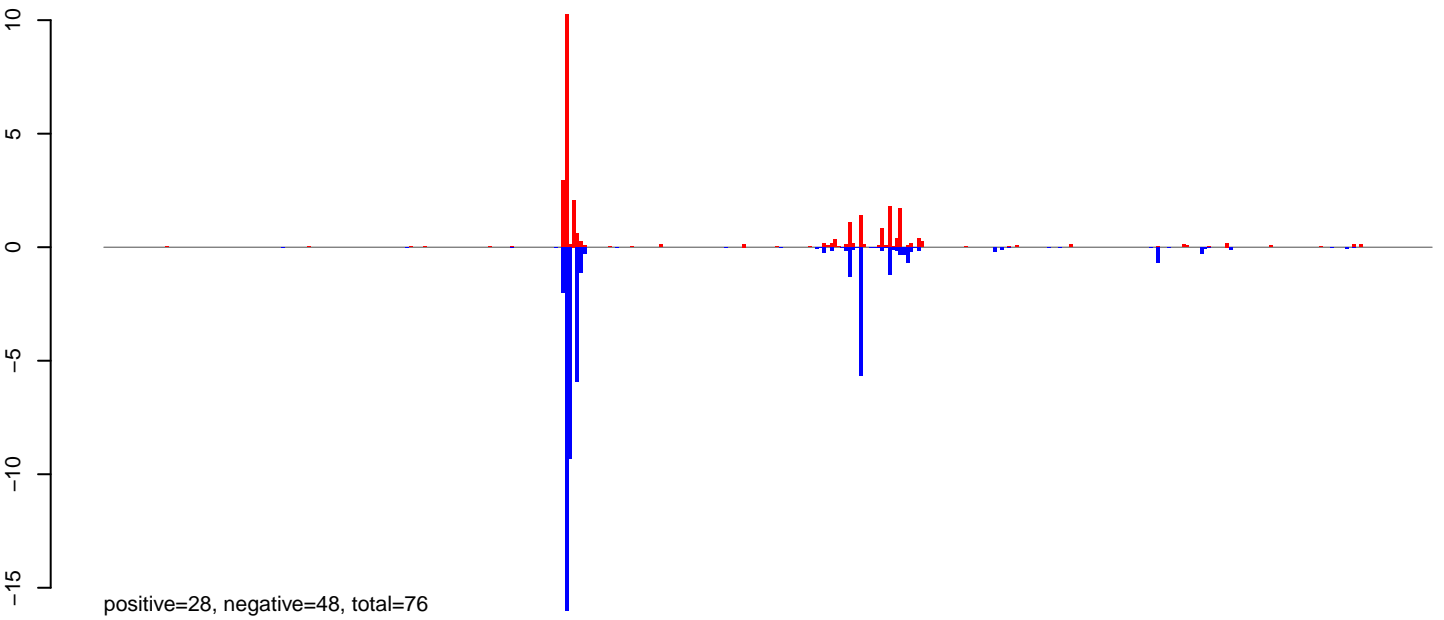
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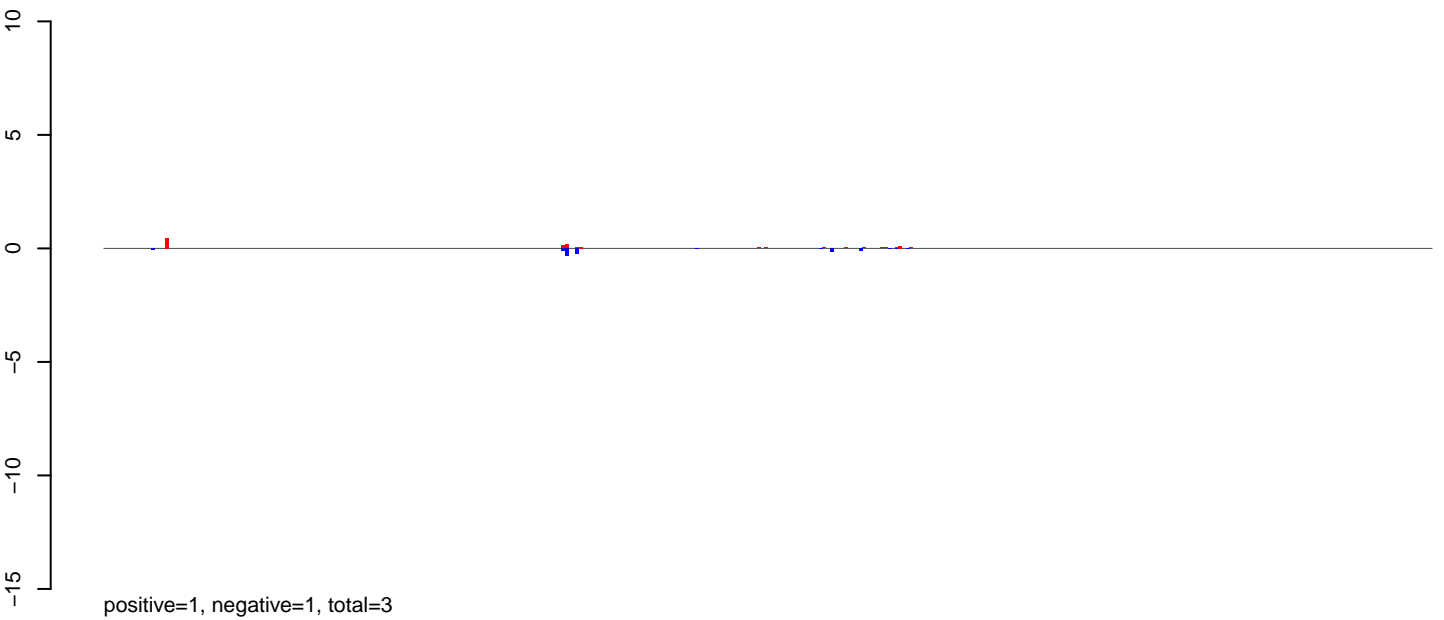
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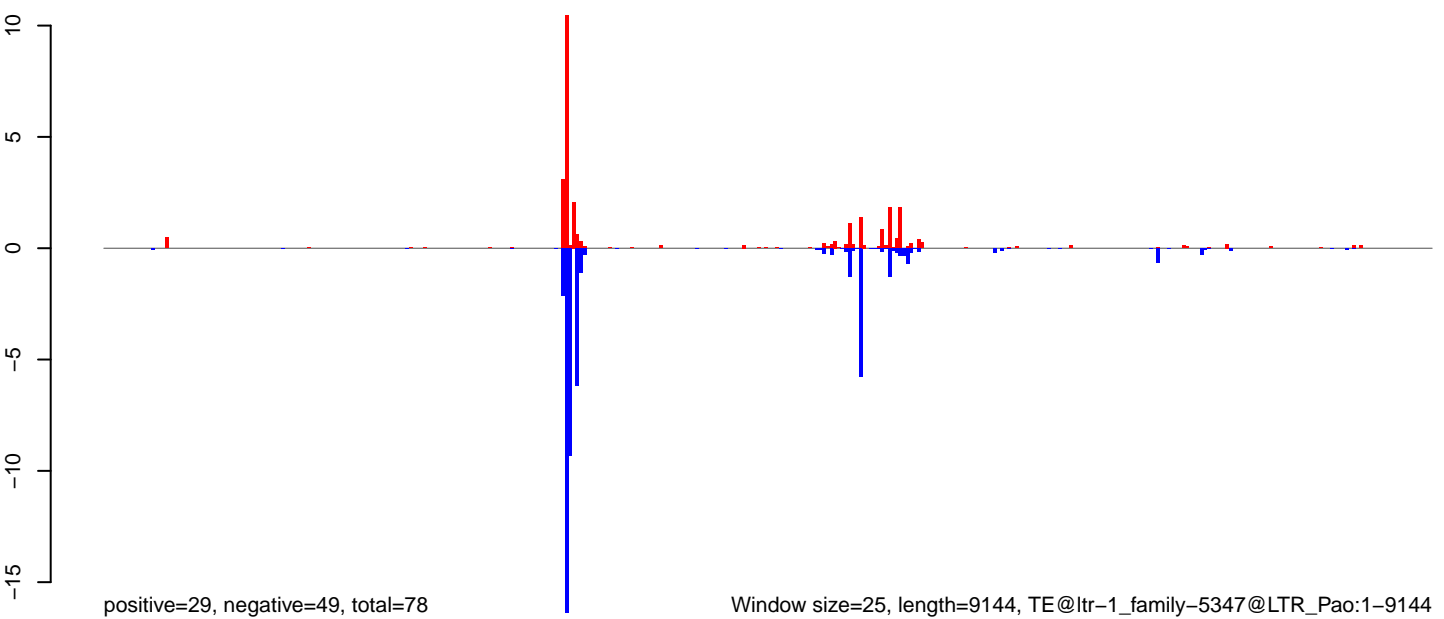
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



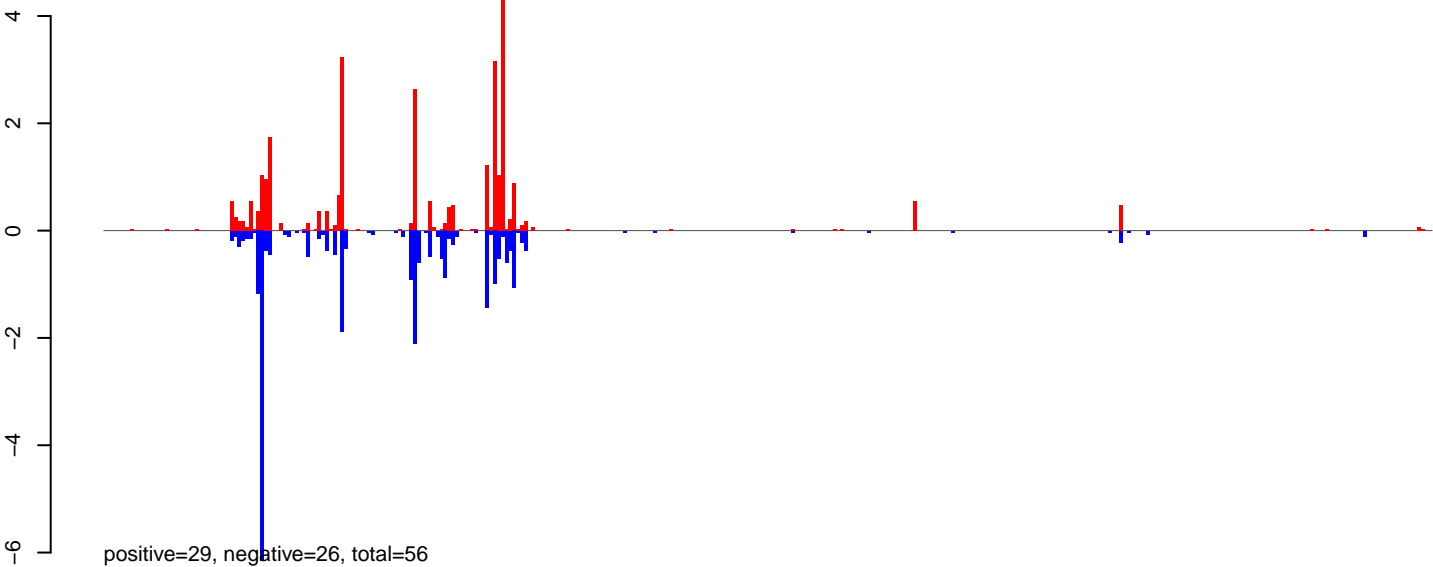
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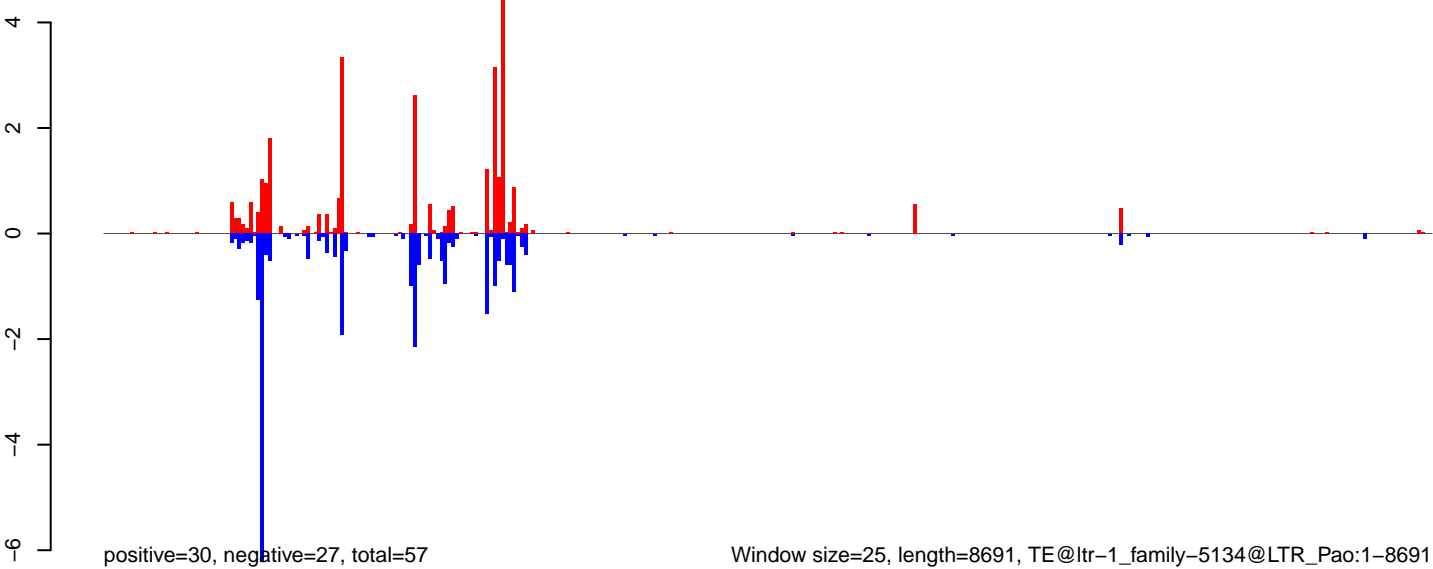
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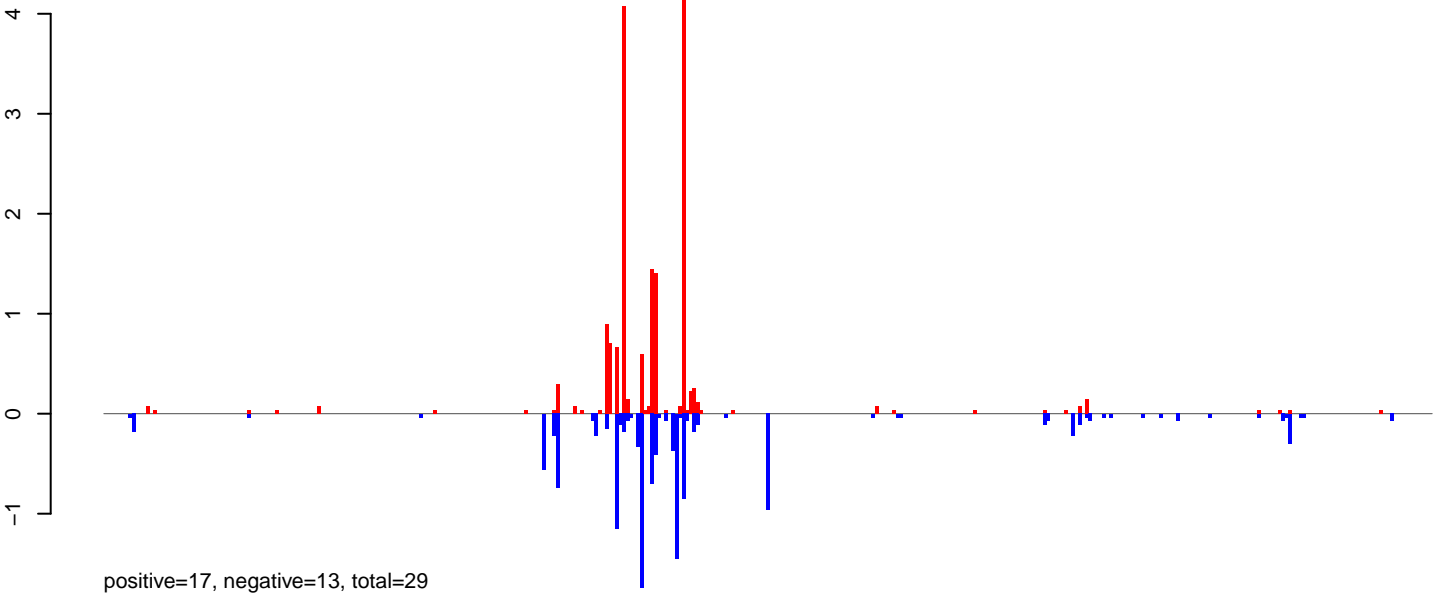
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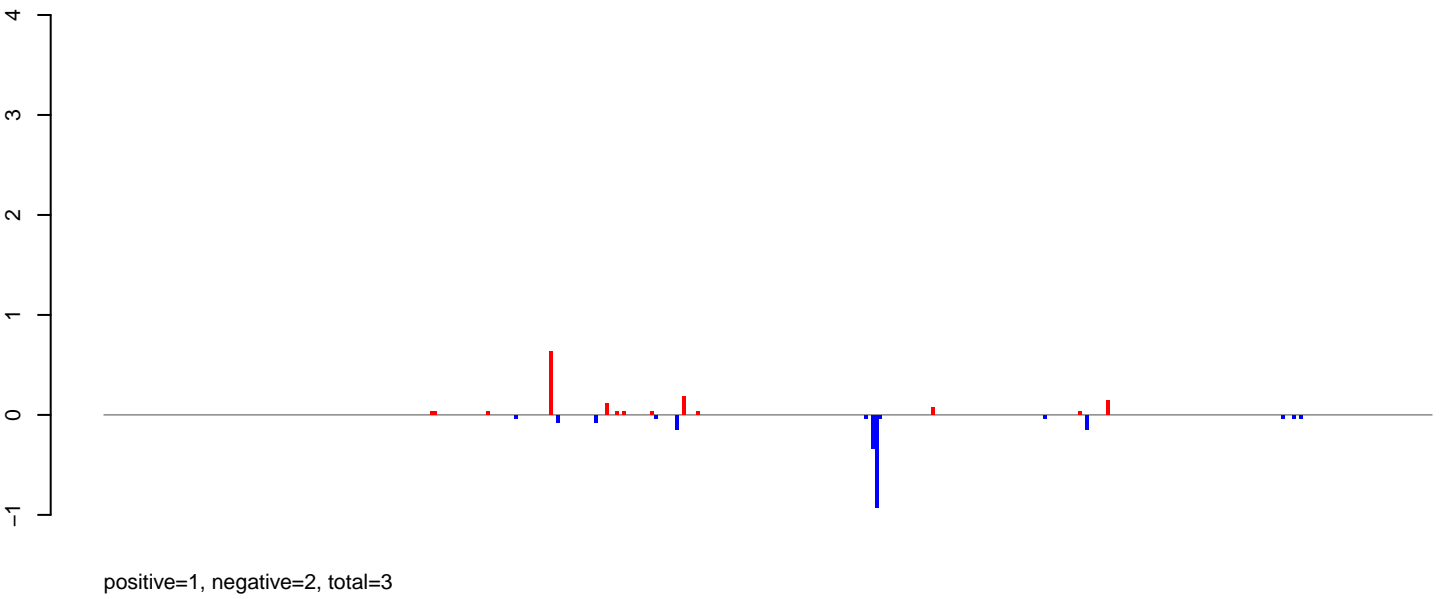
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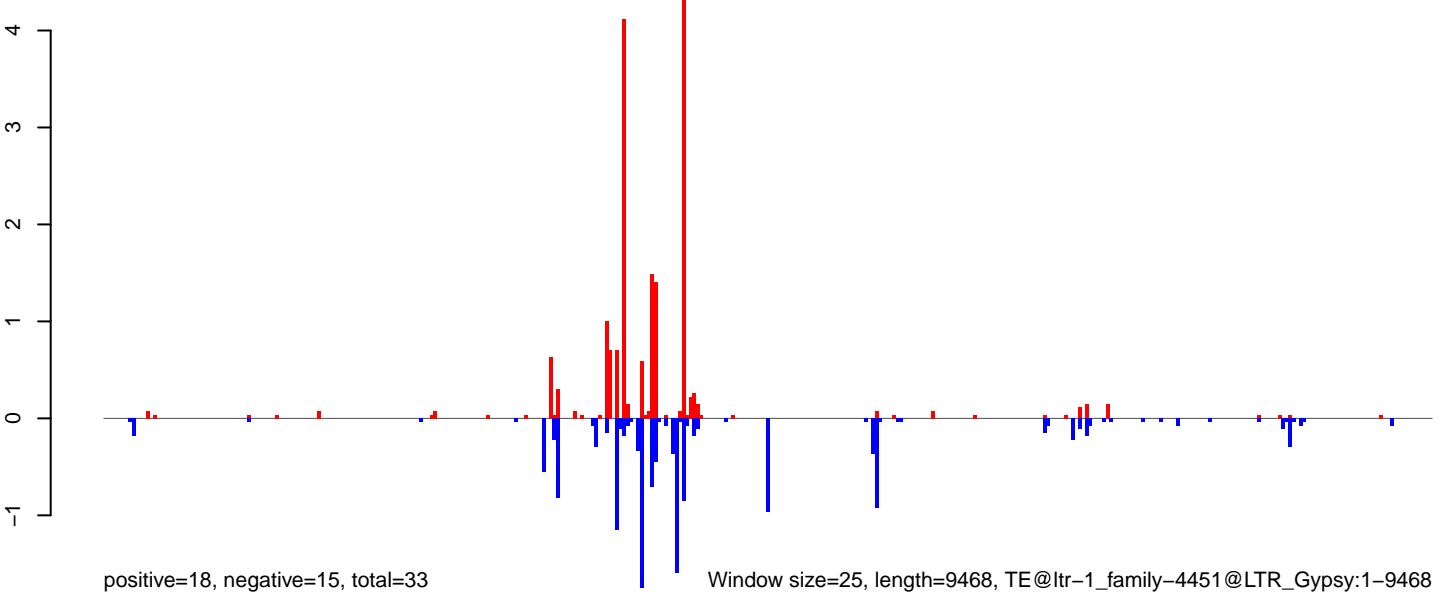
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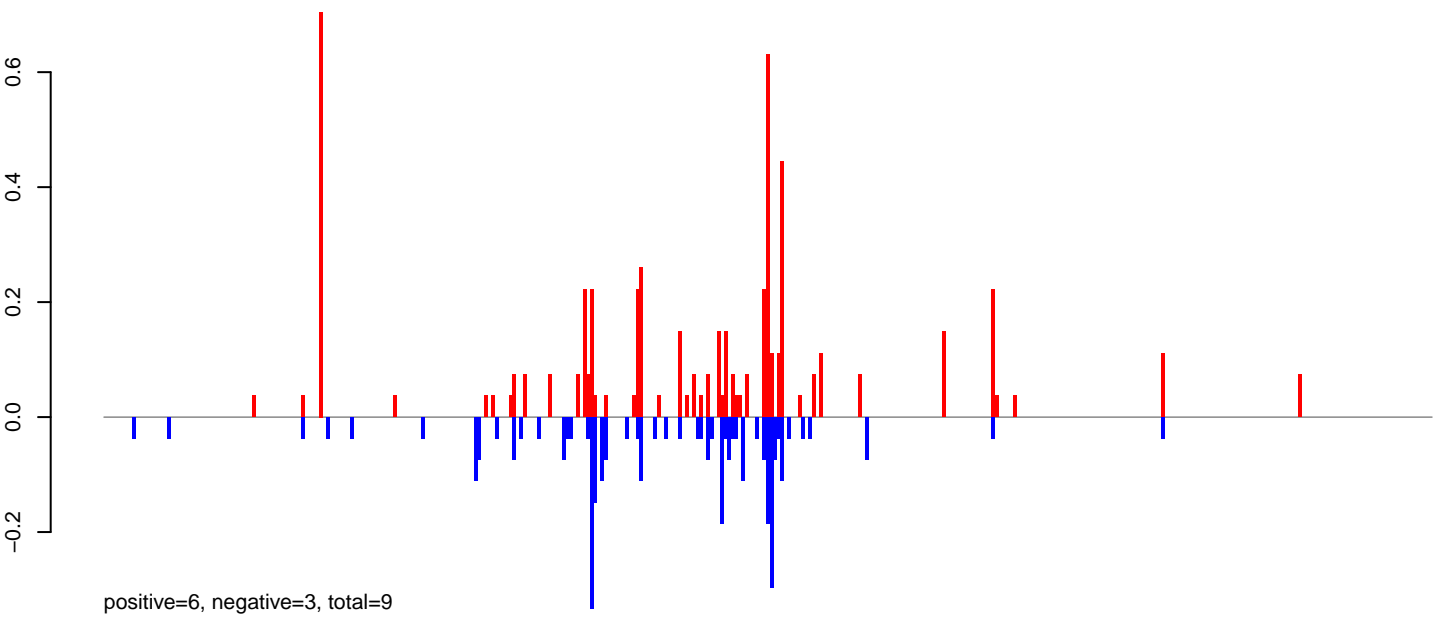
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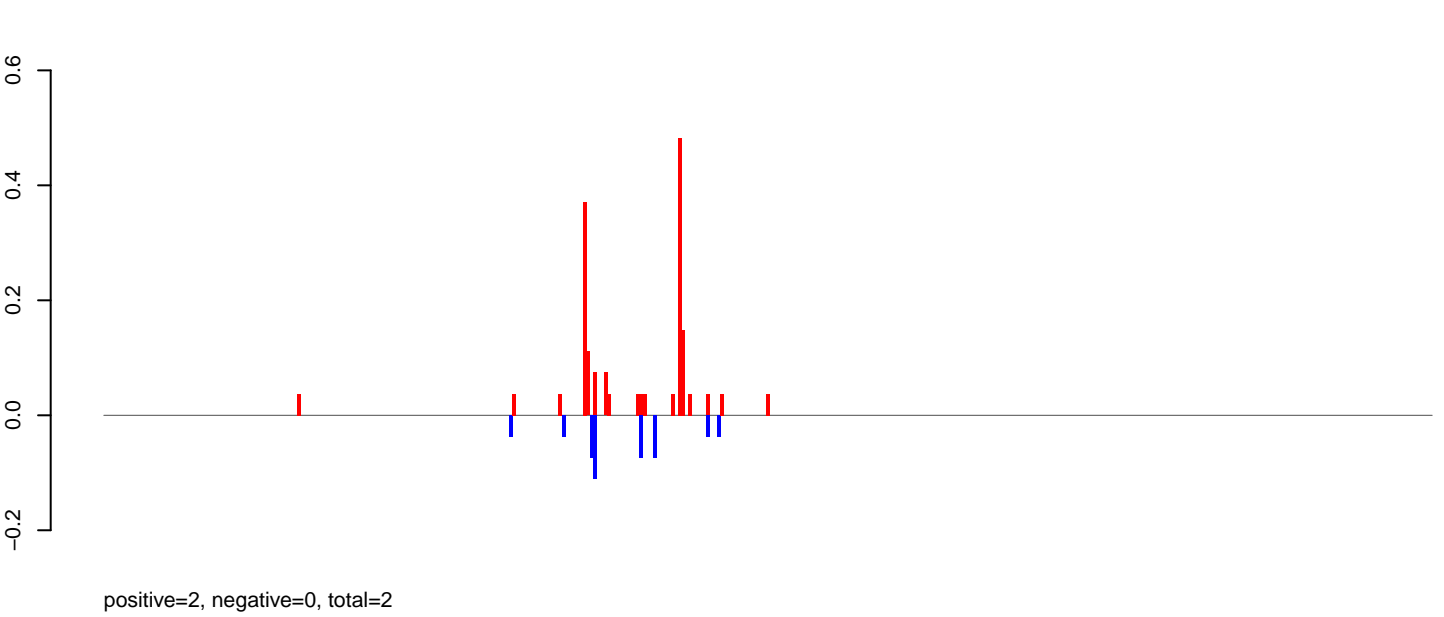
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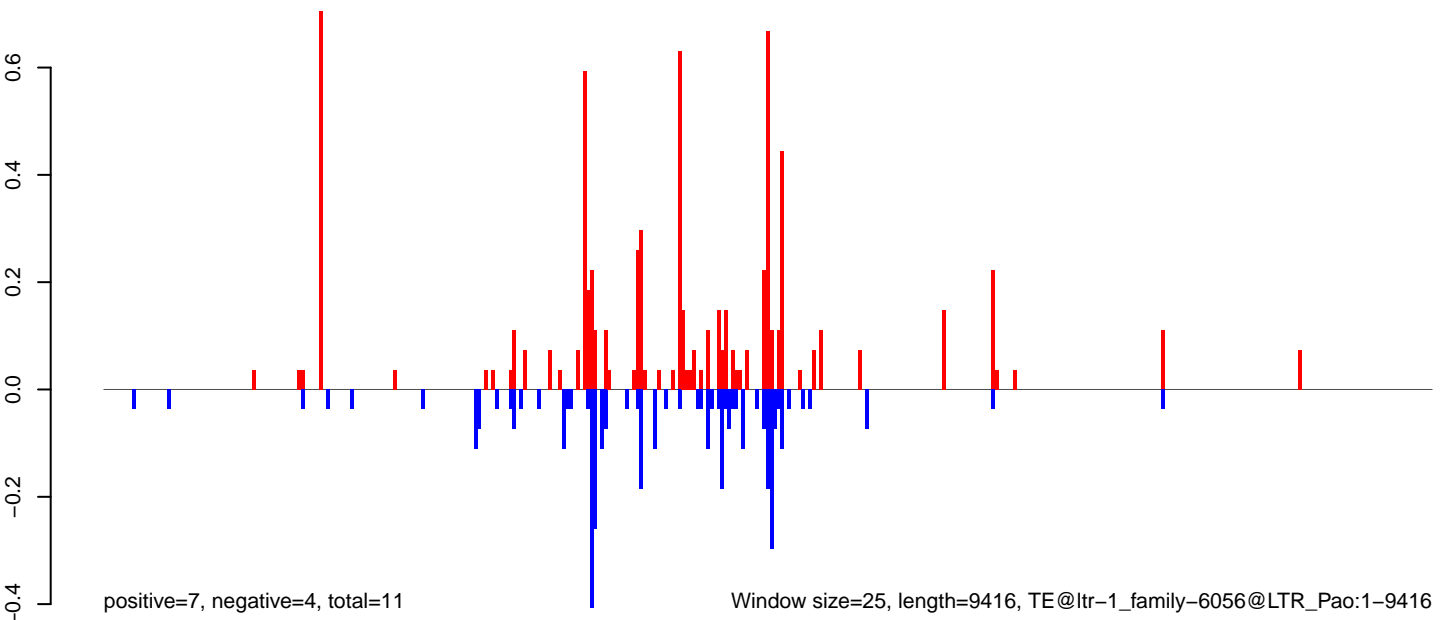
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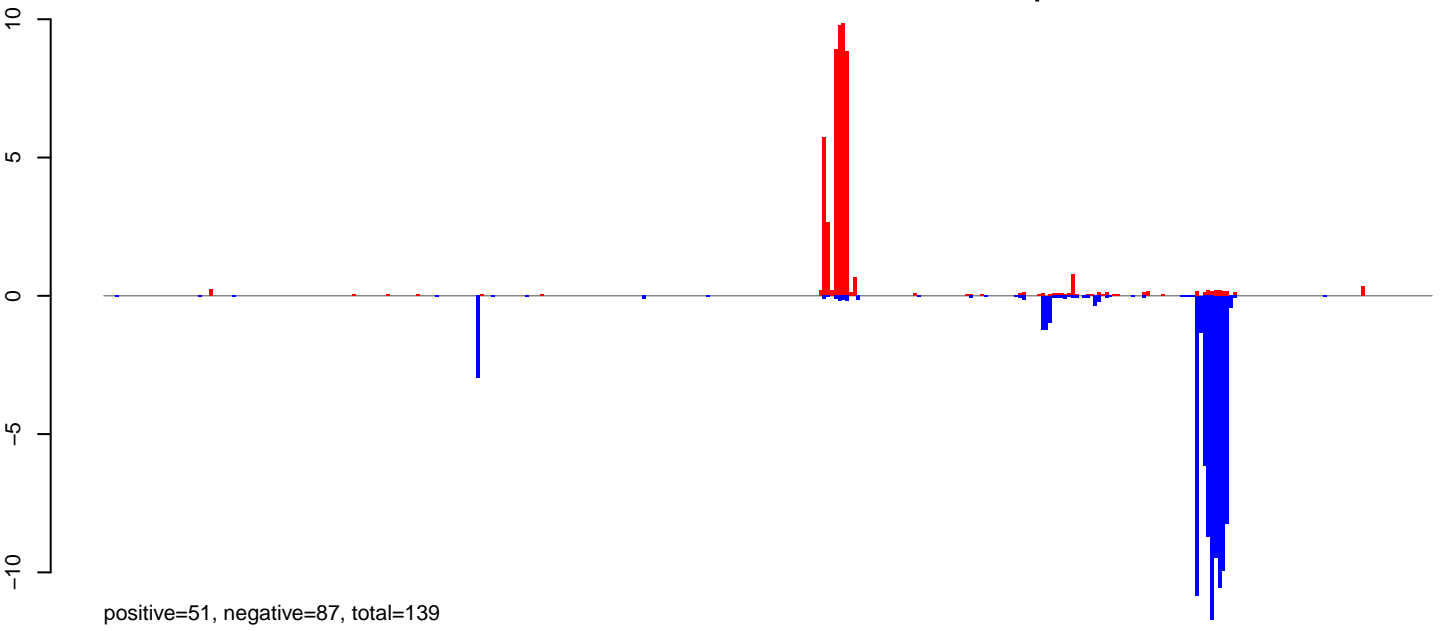


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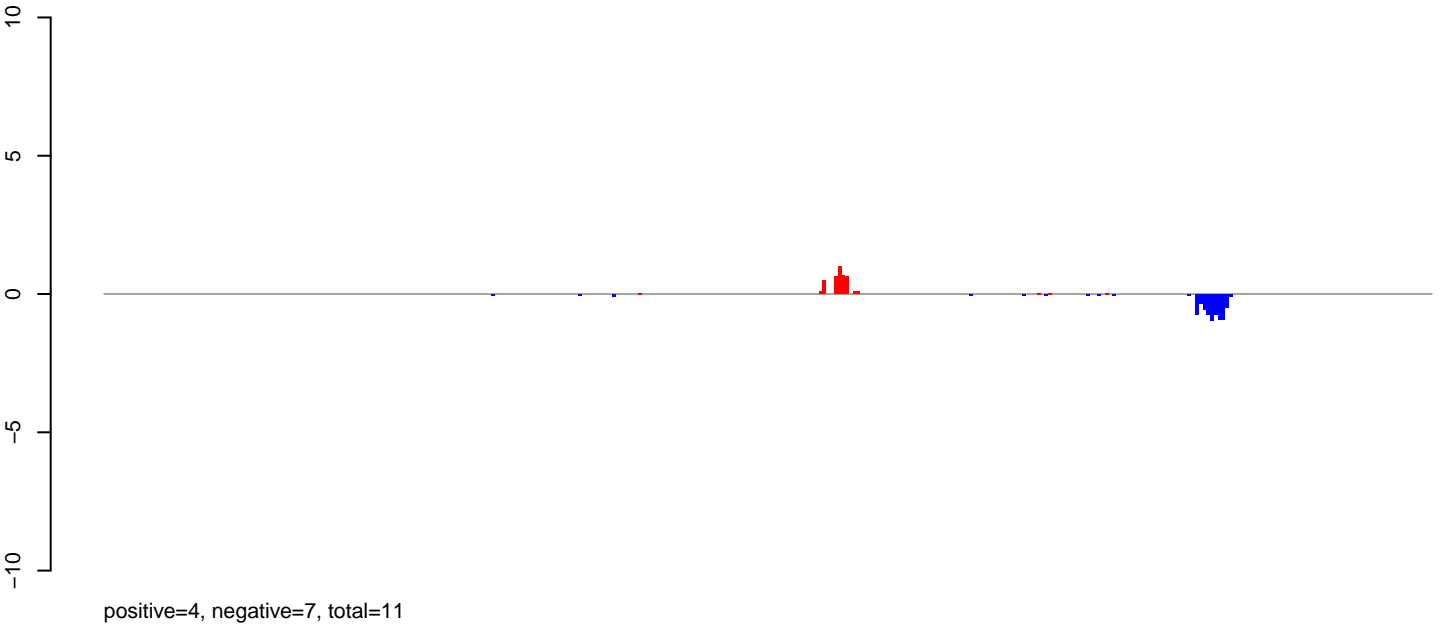


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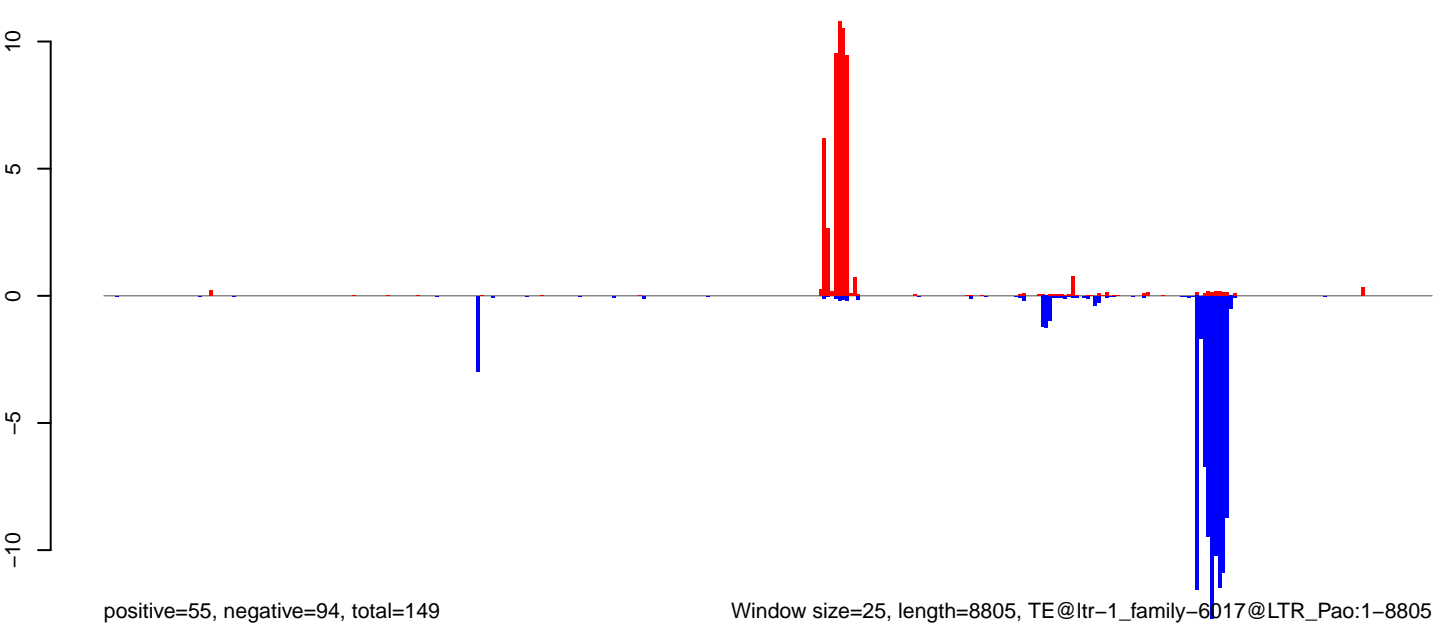
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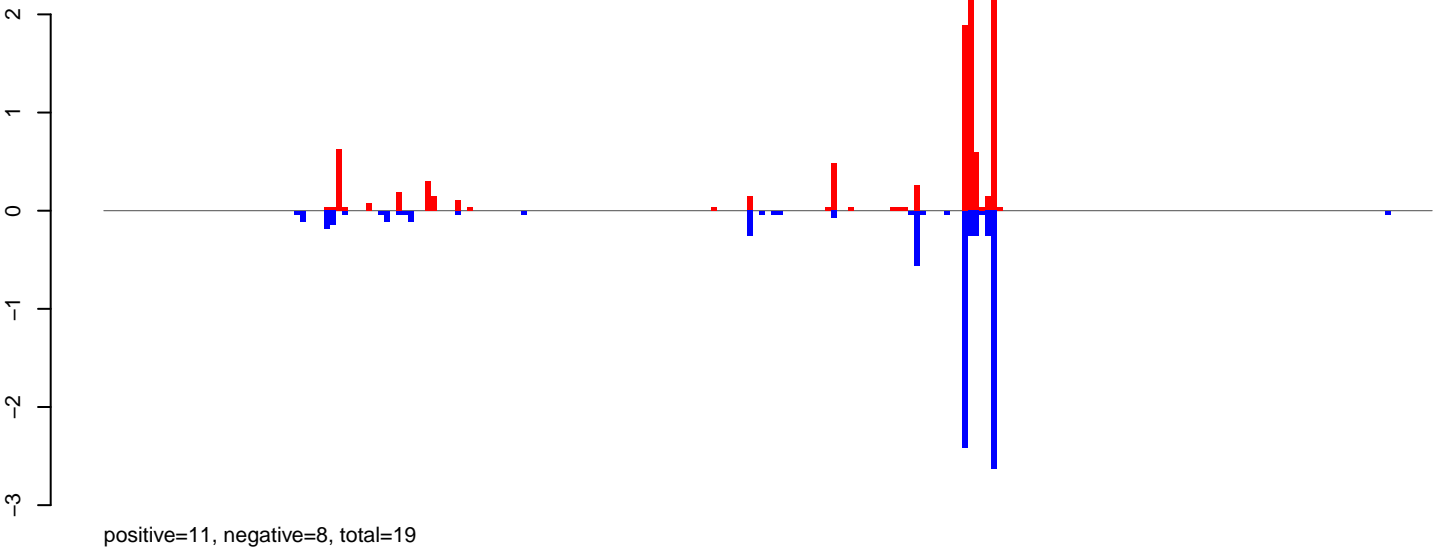
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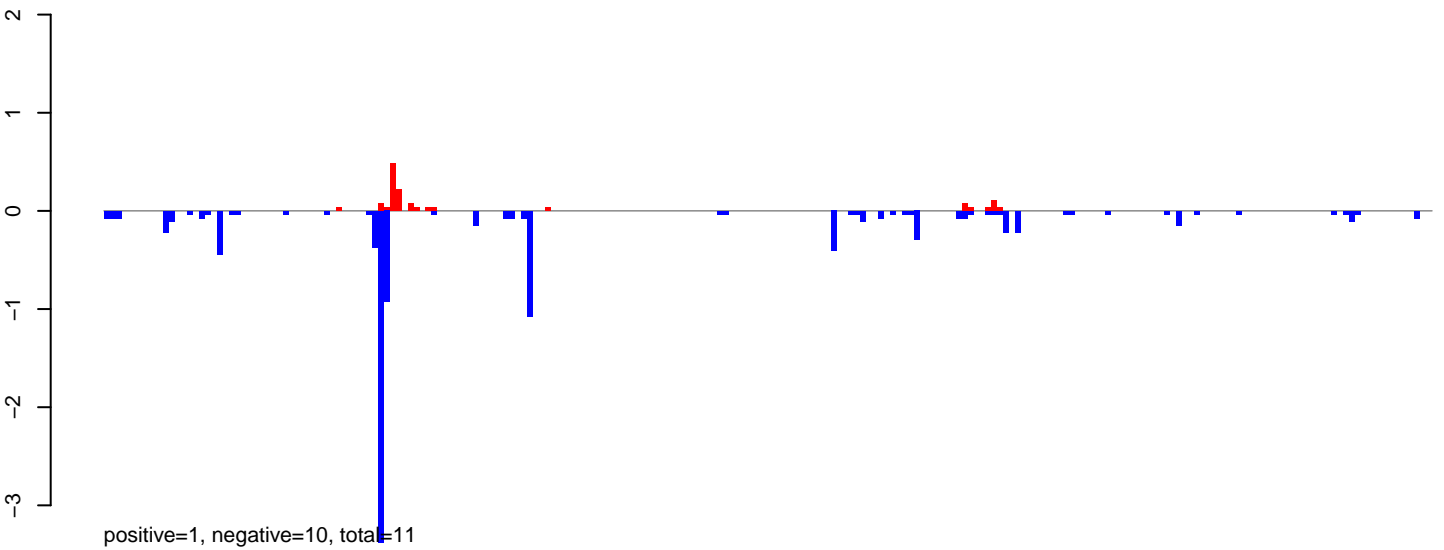
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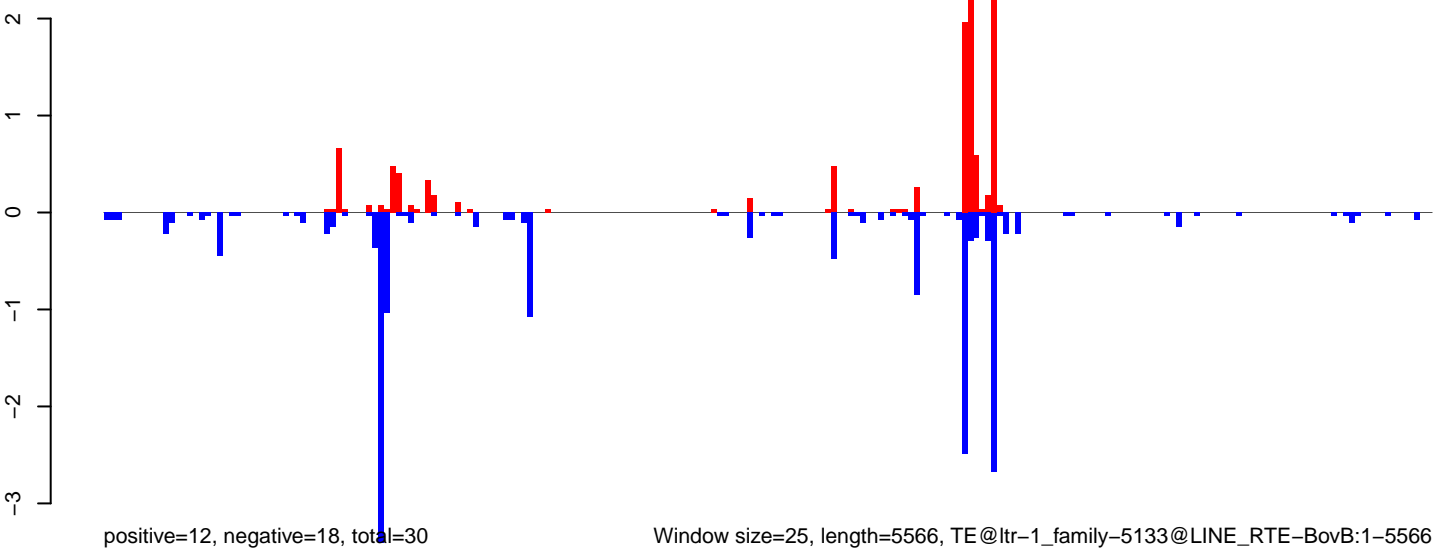
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



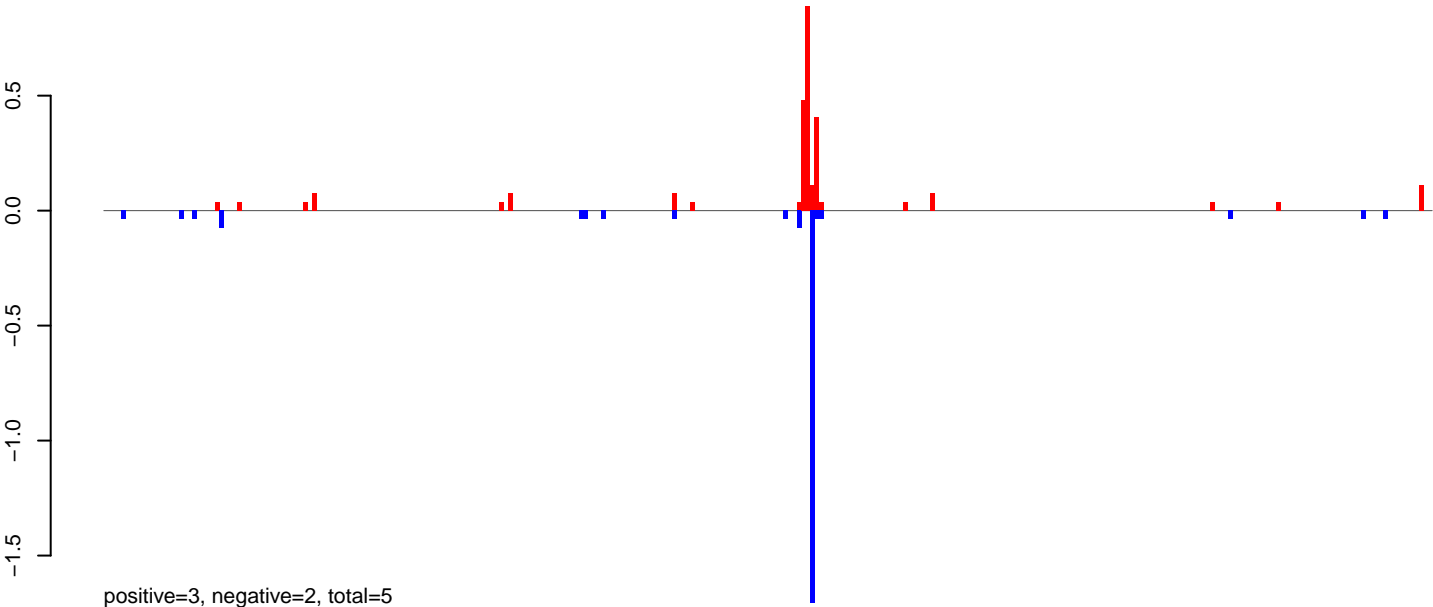
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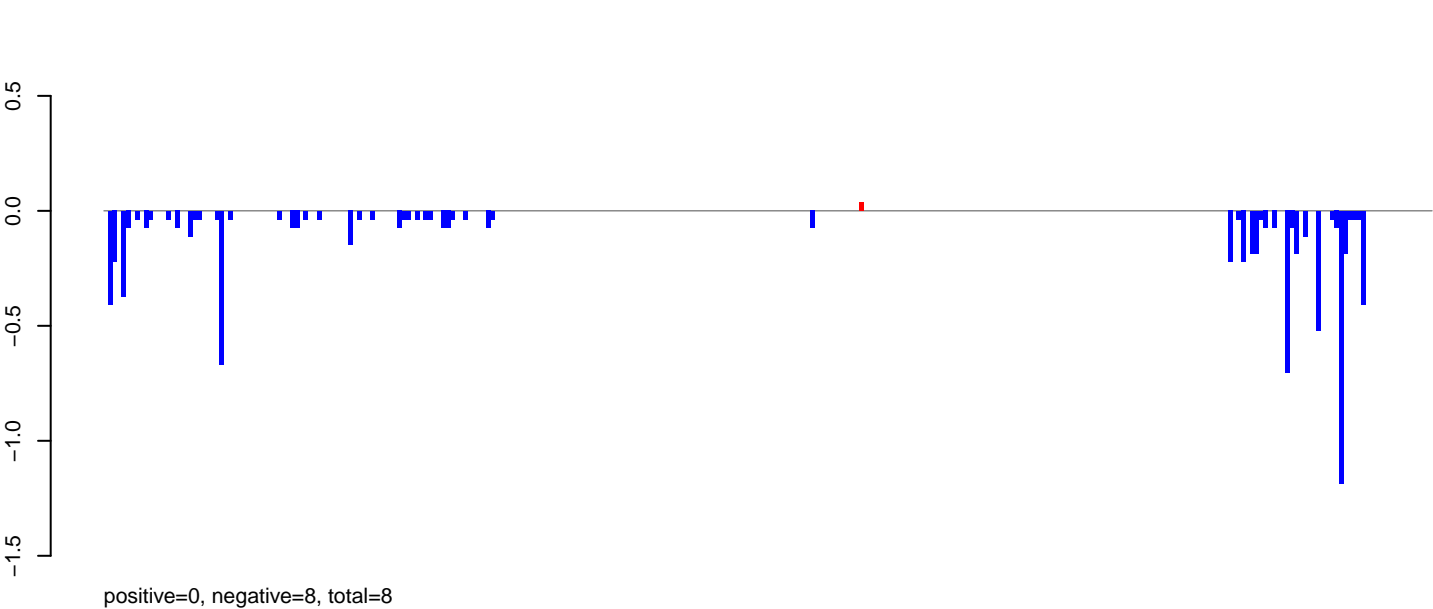
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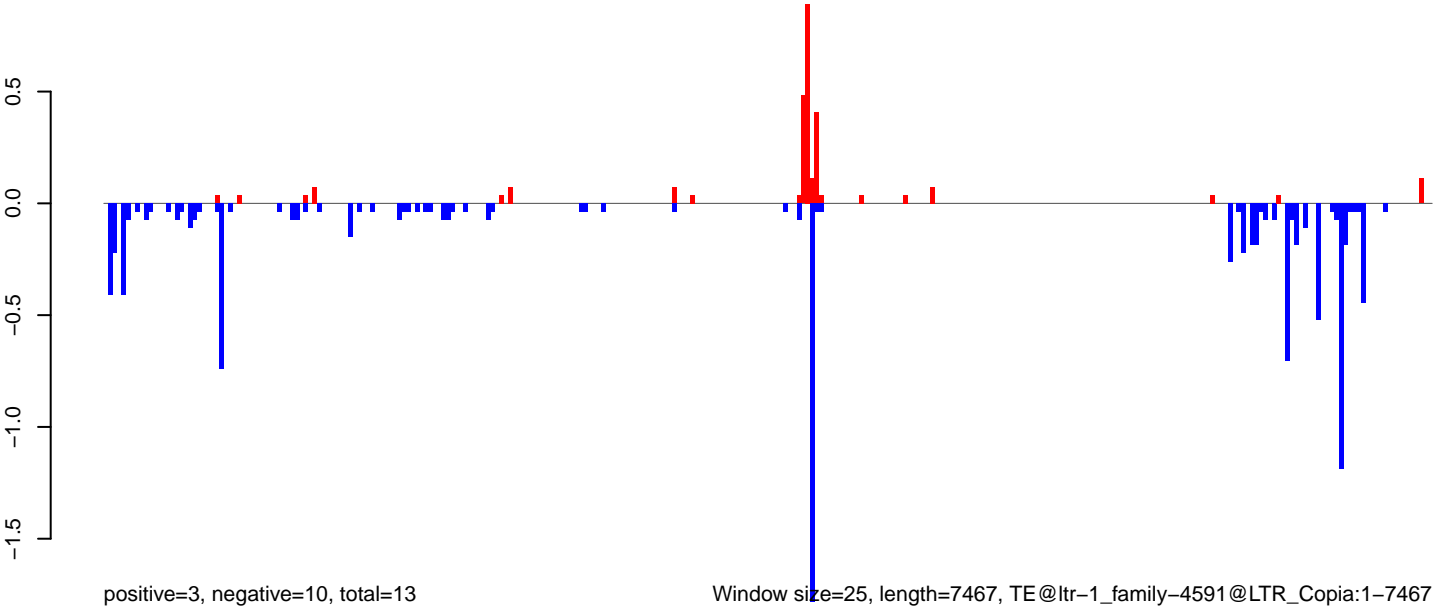
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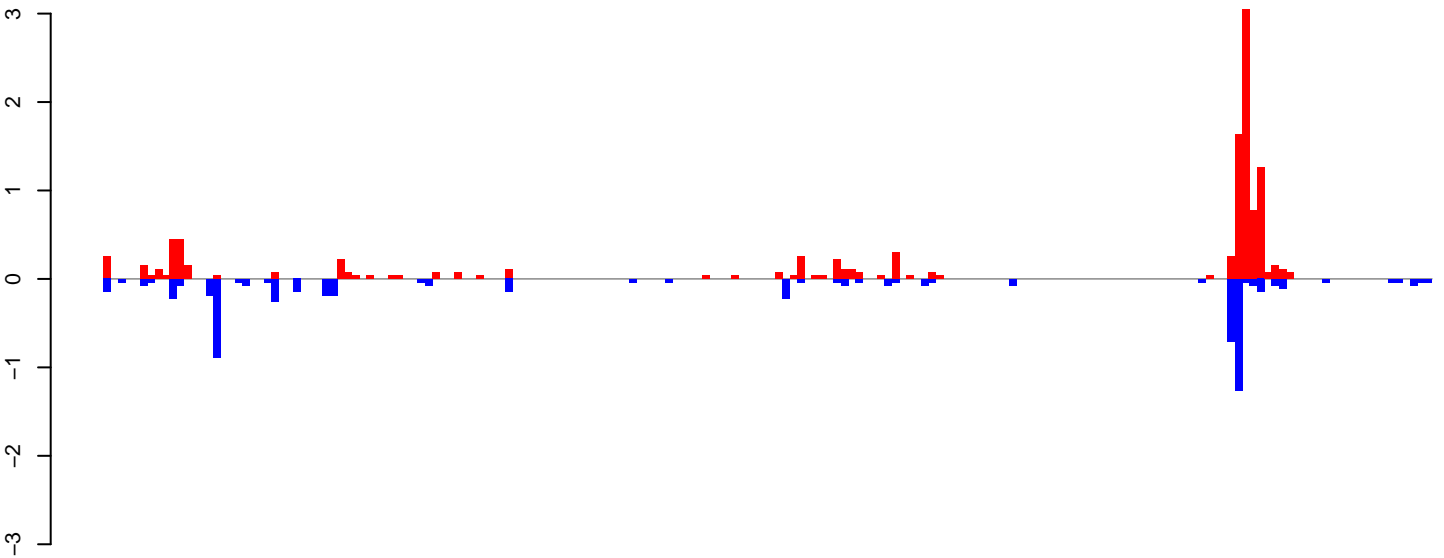
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

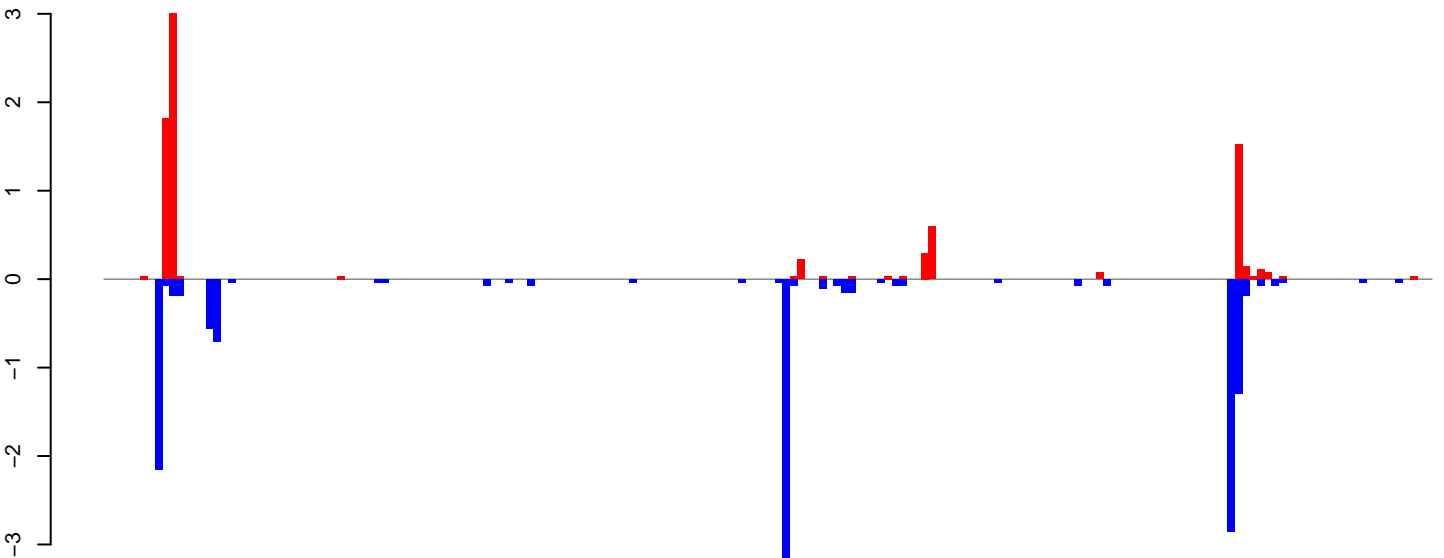


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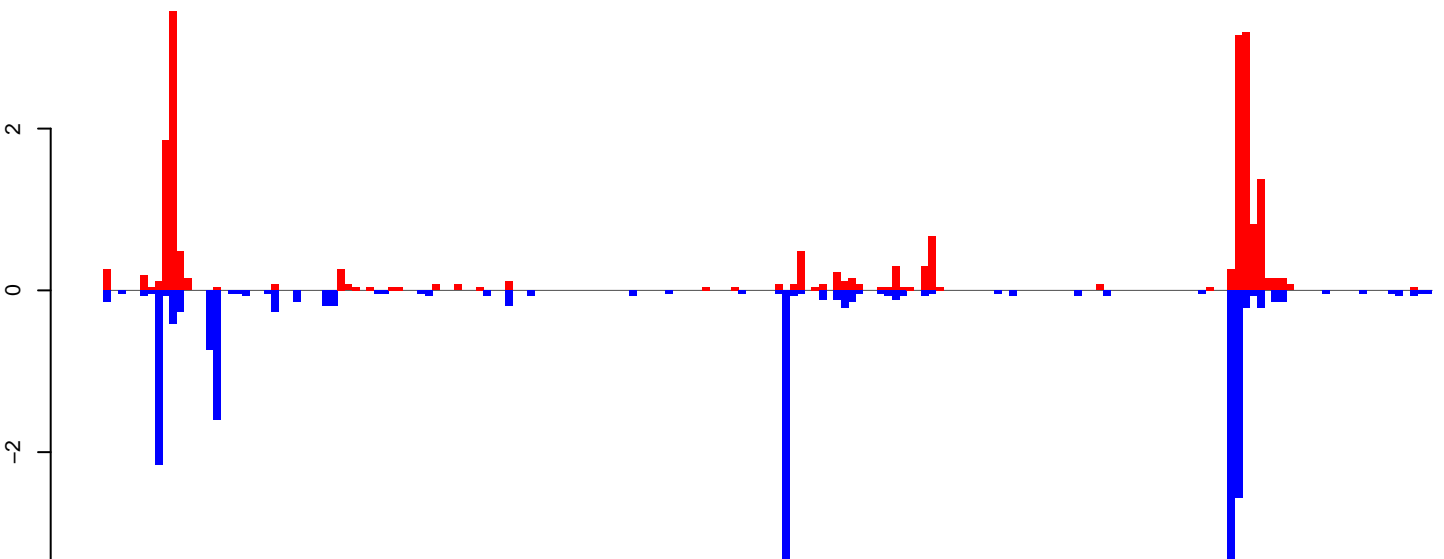
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=8, negative=14, total=22

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

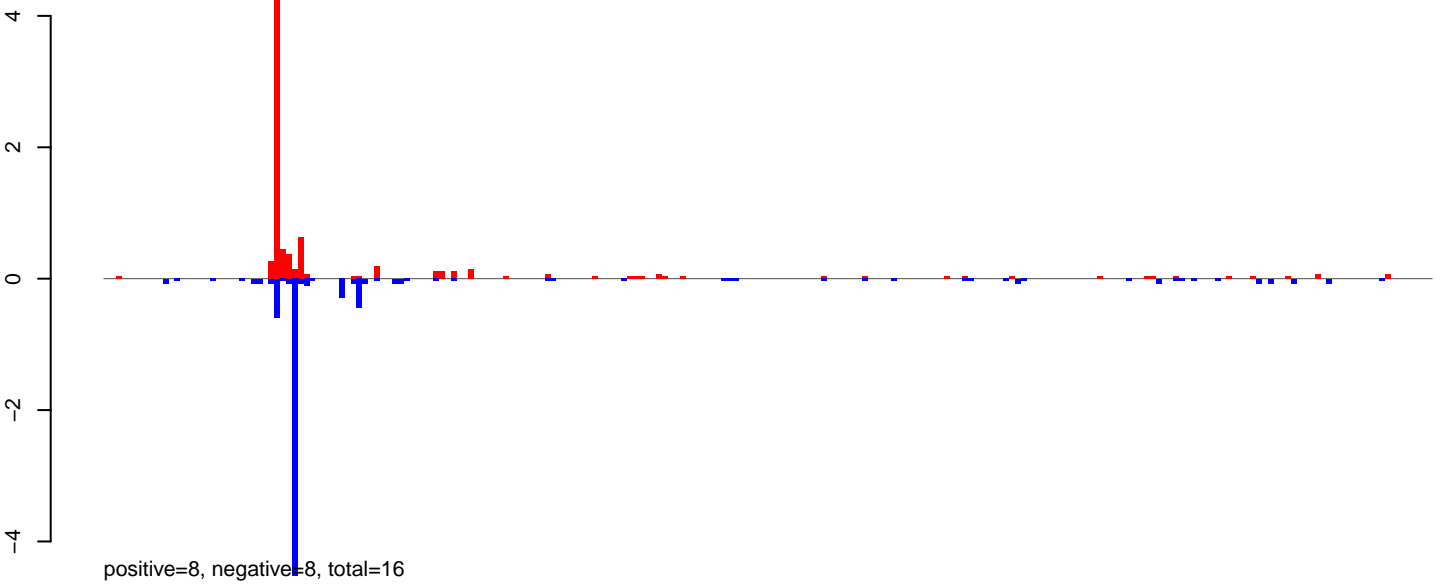


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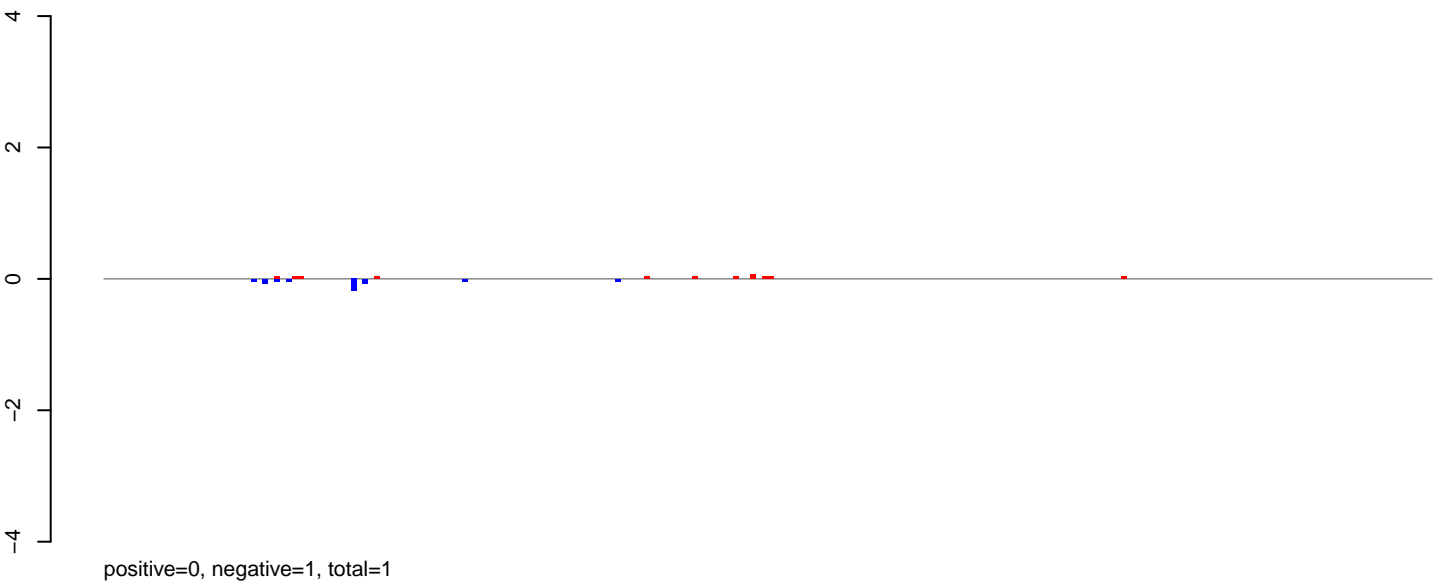
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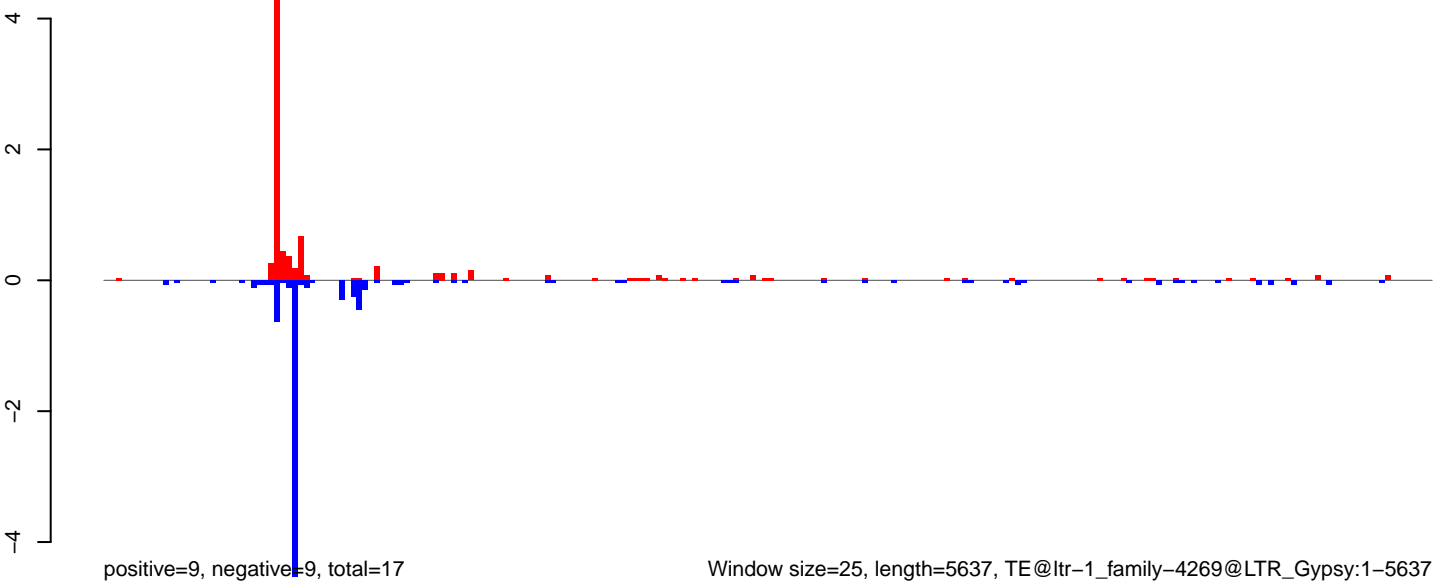
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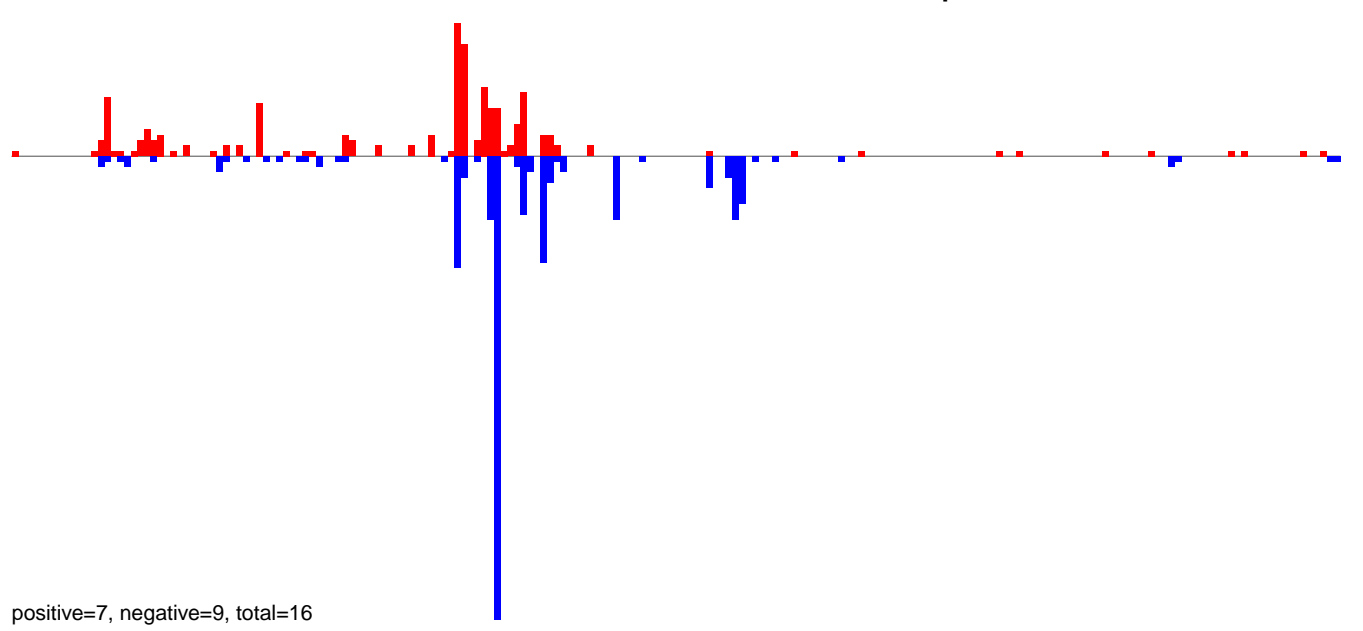
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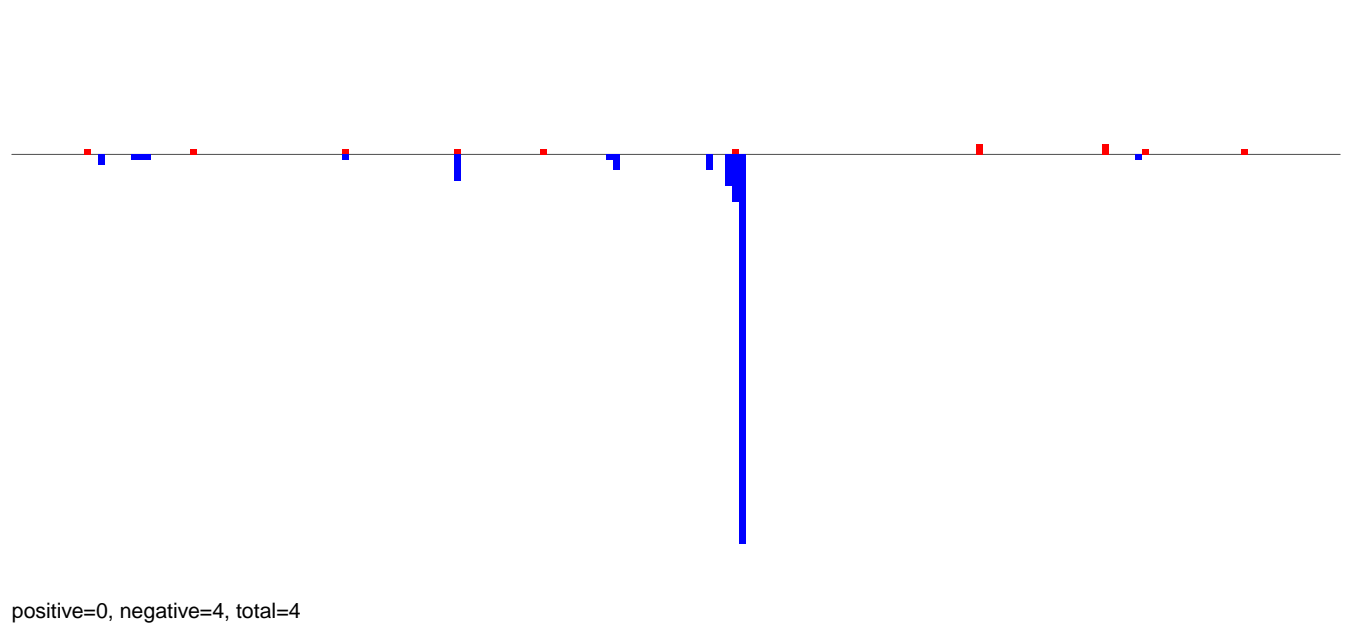
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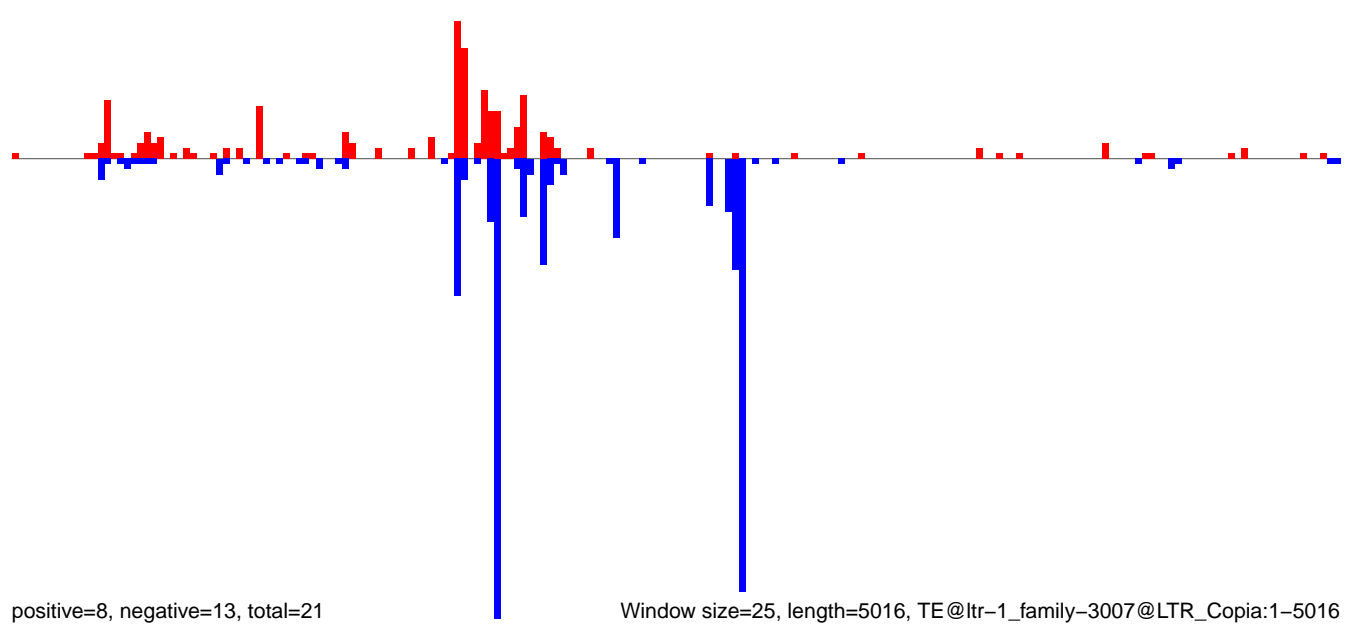
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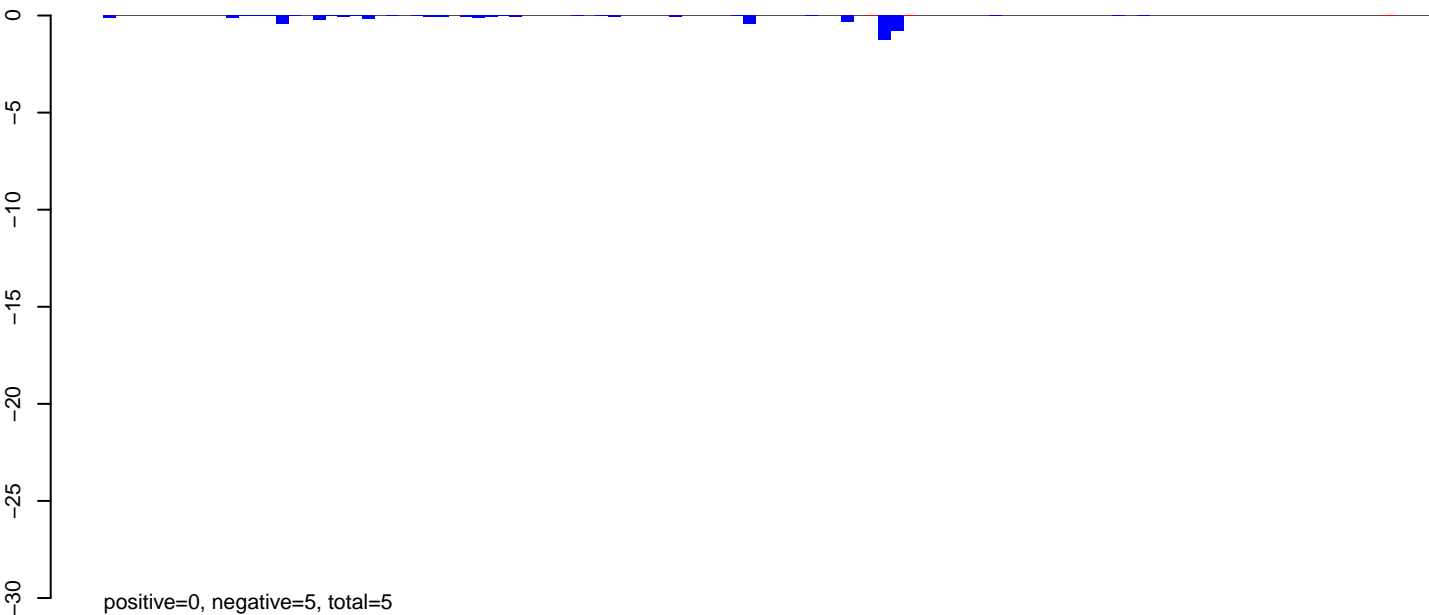
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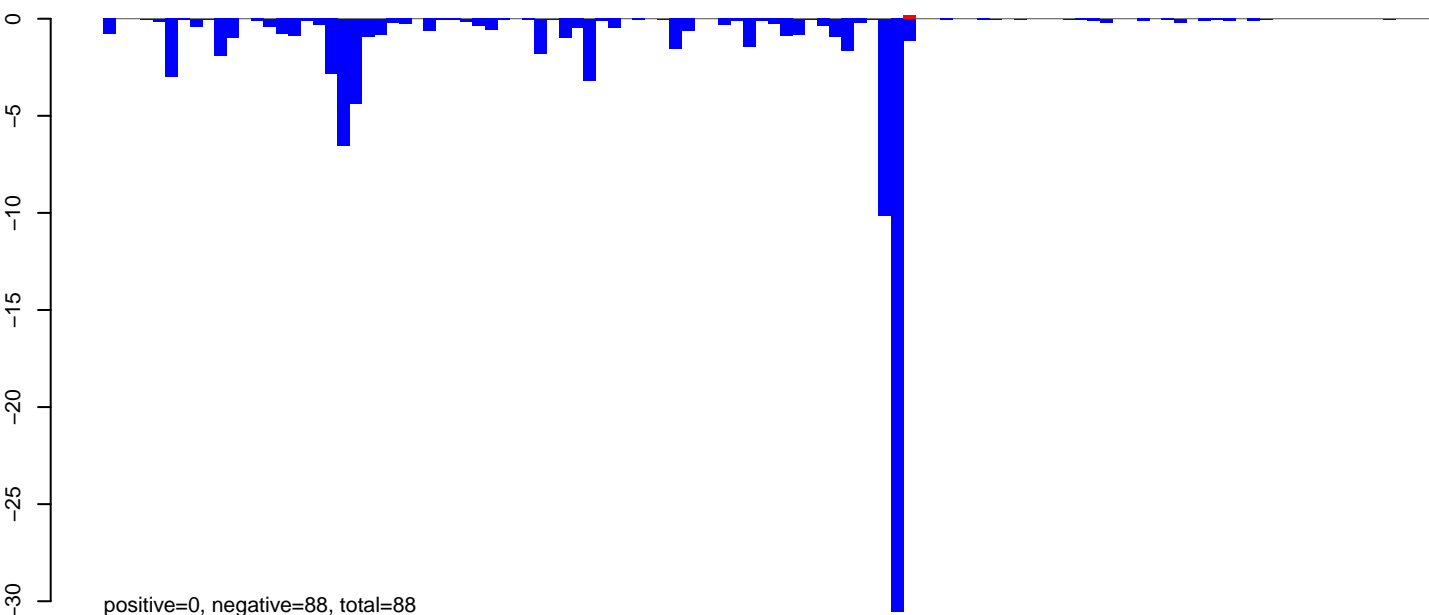
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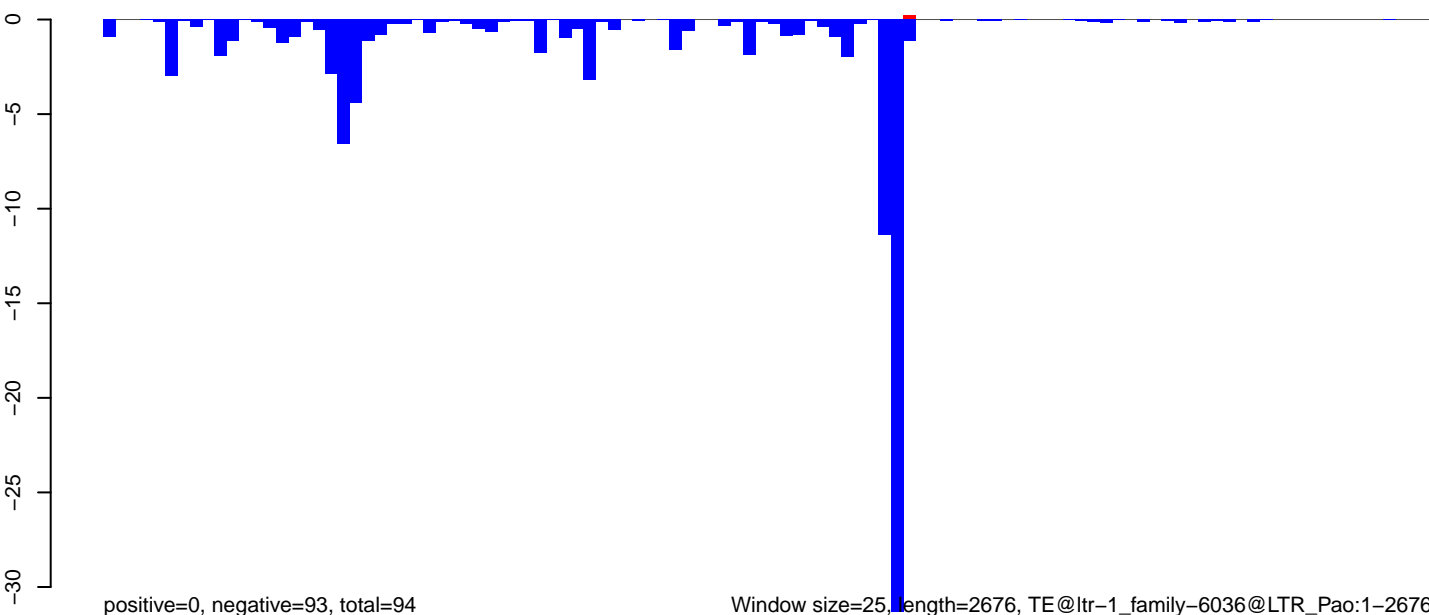
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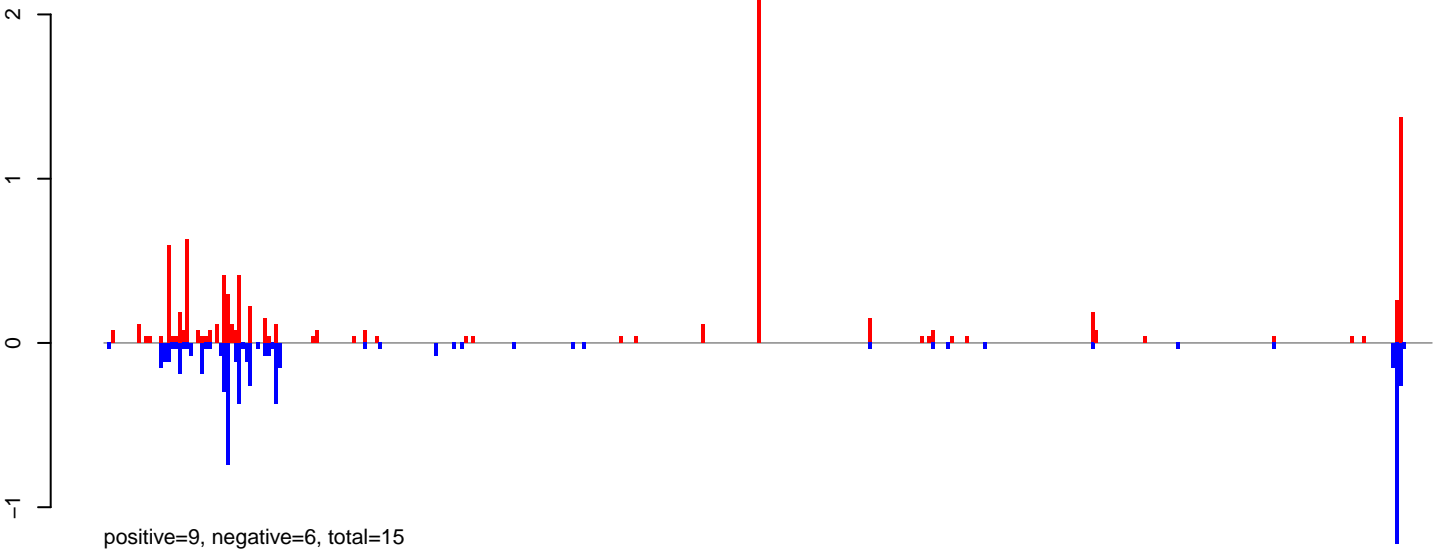
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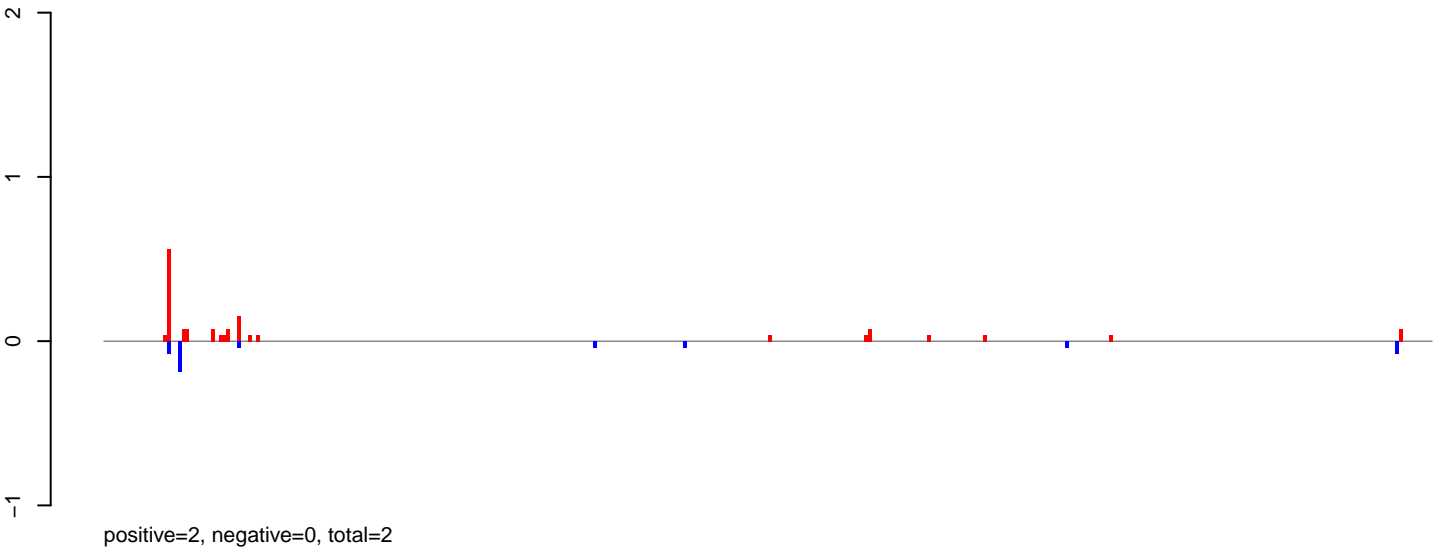
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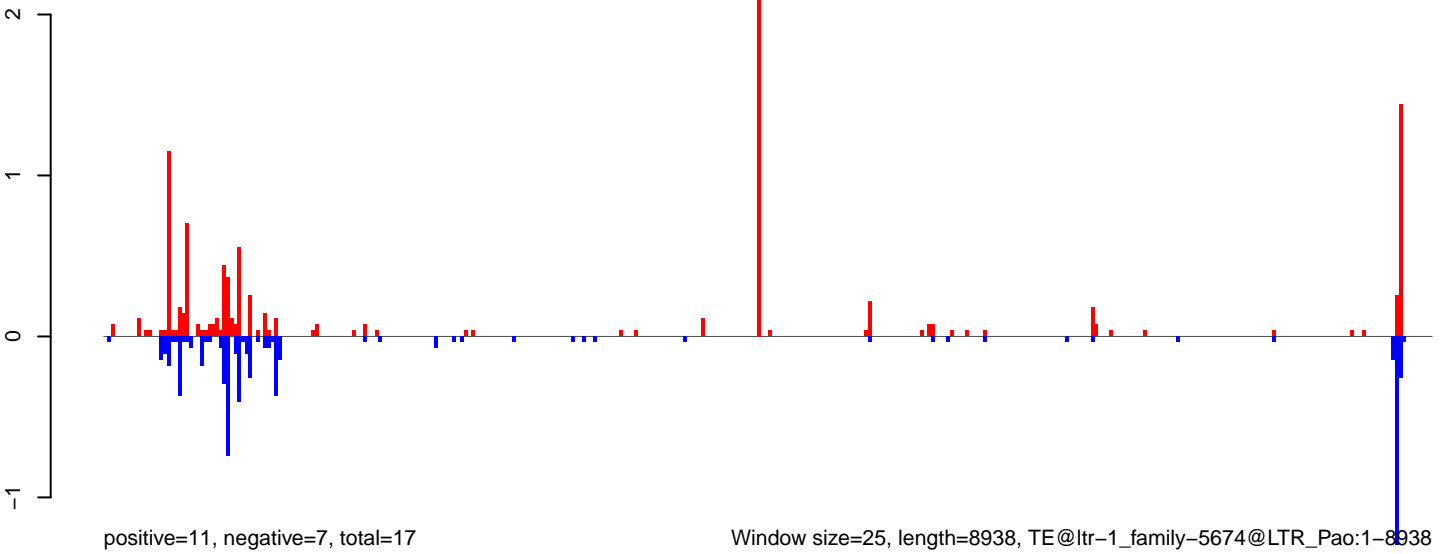
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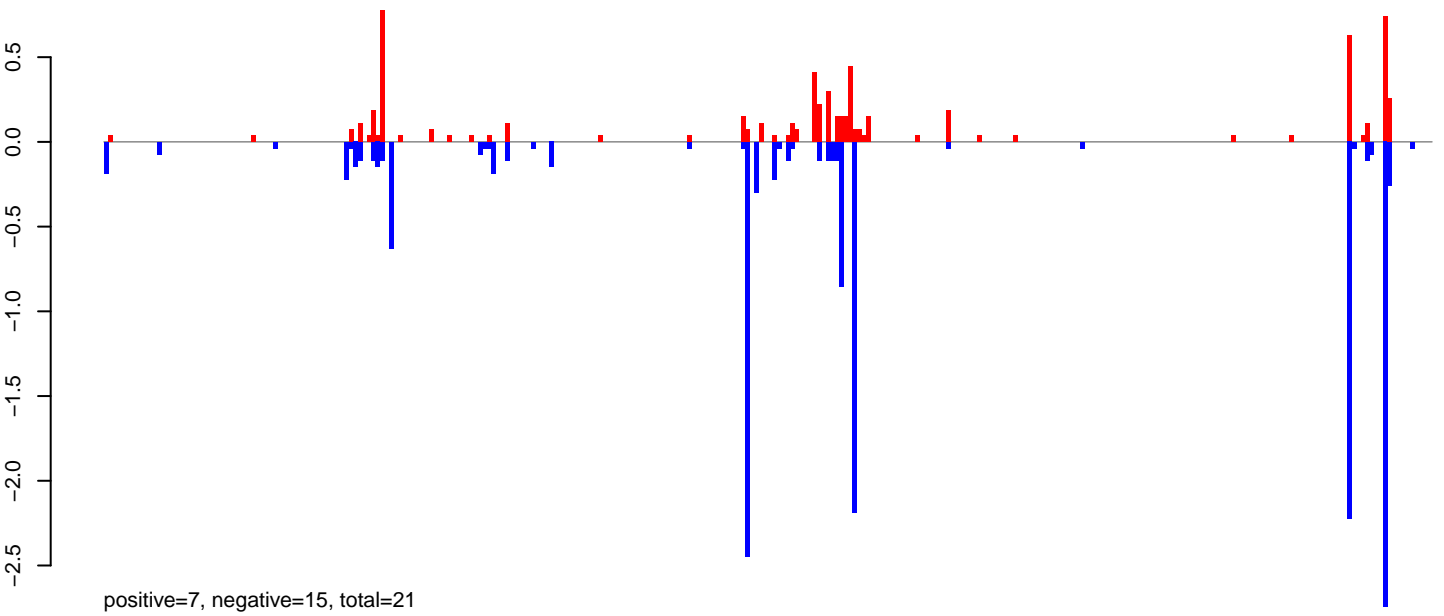
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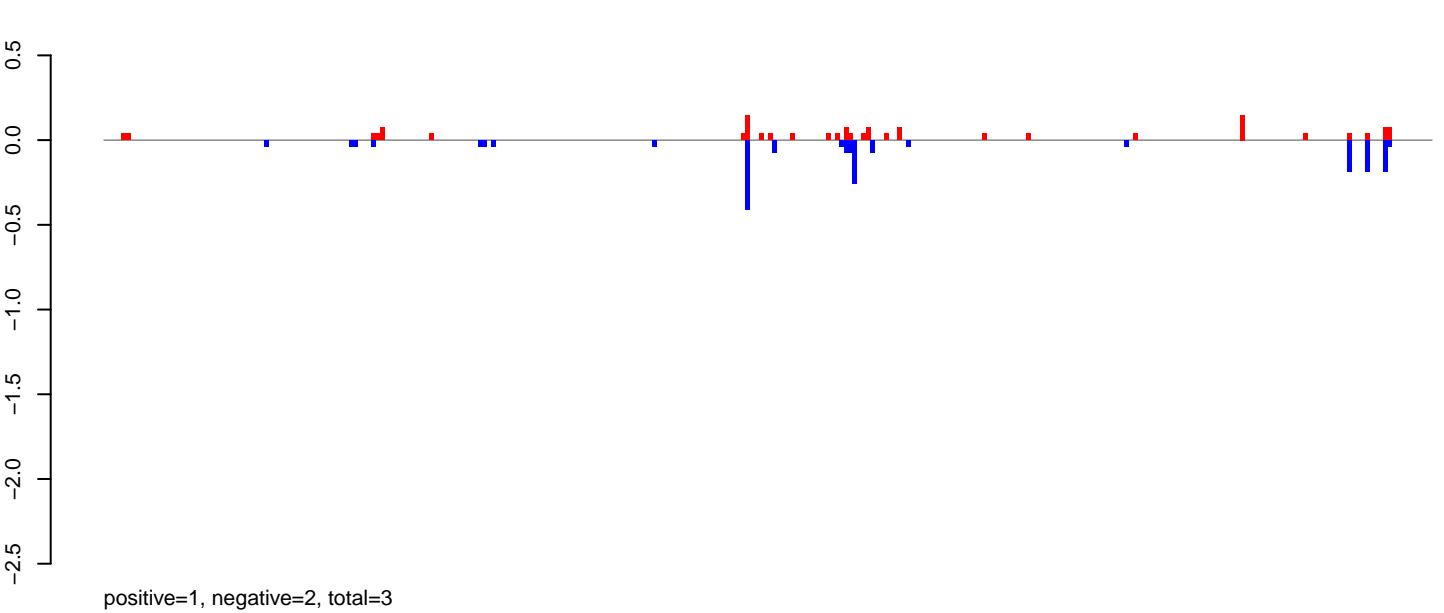
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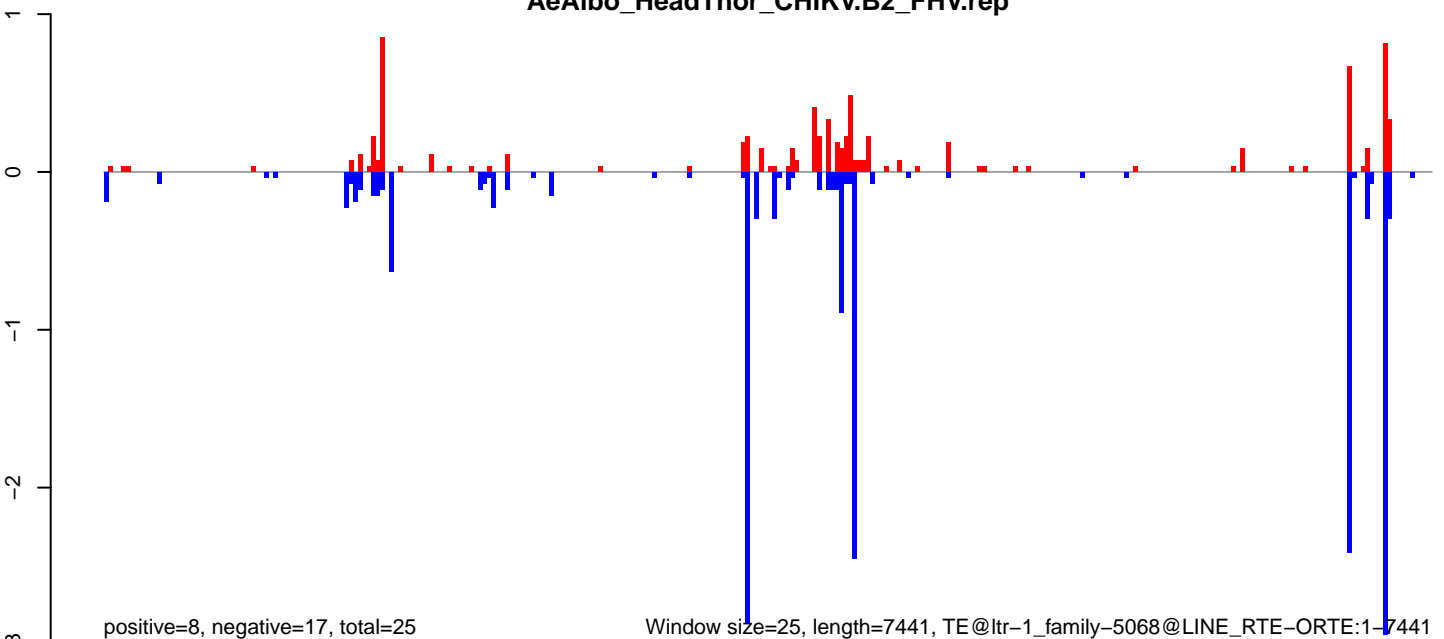
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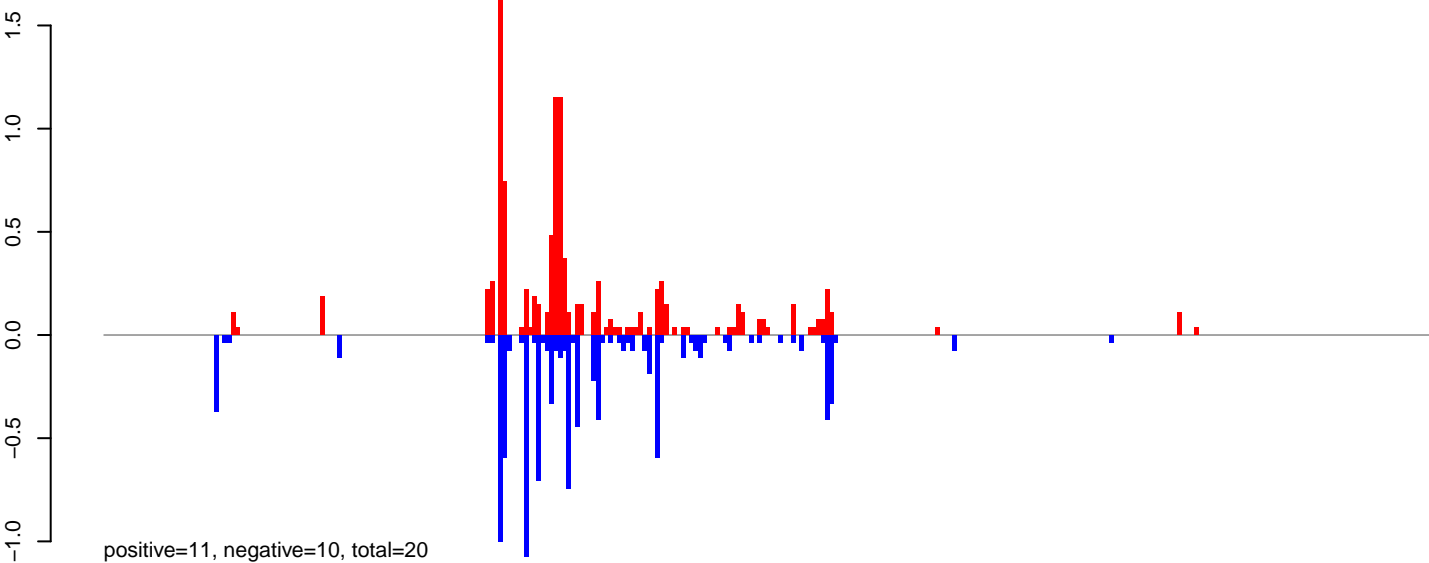


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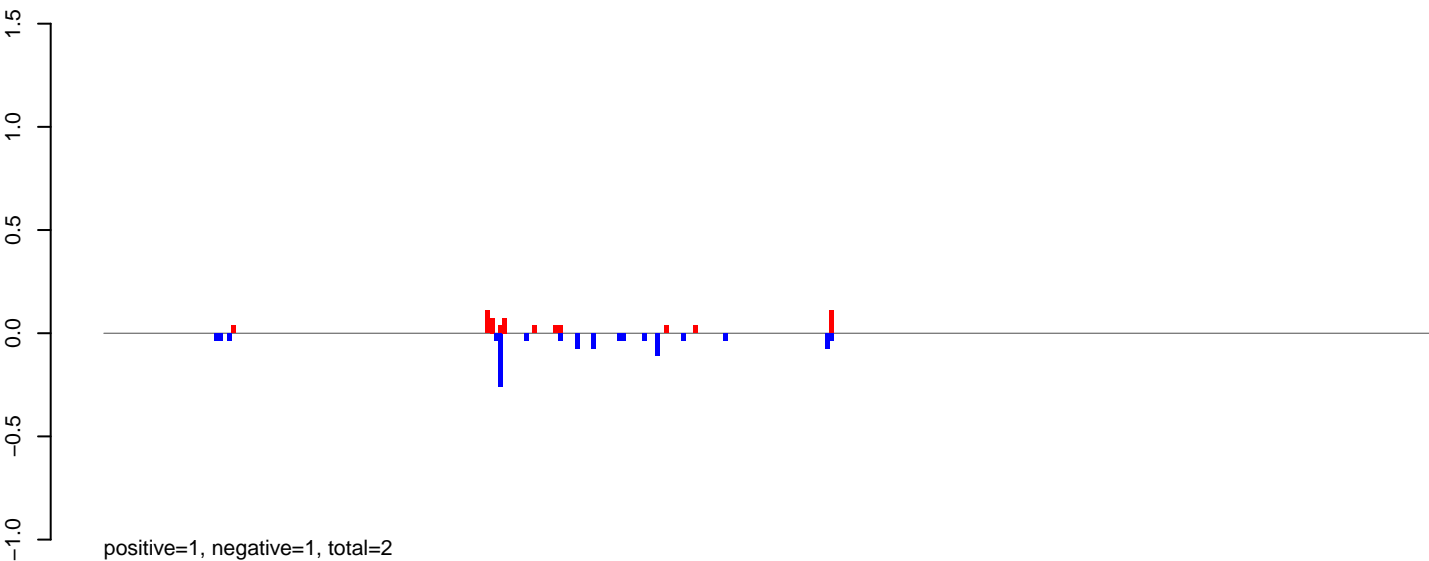


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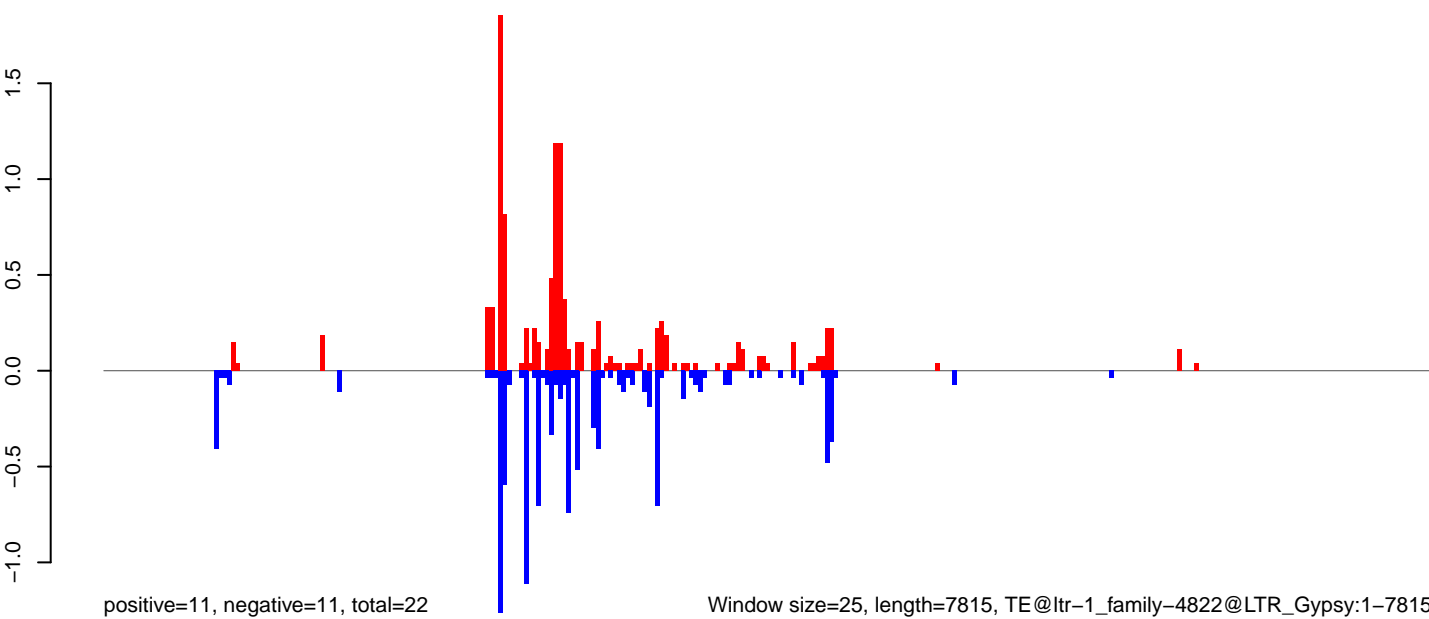
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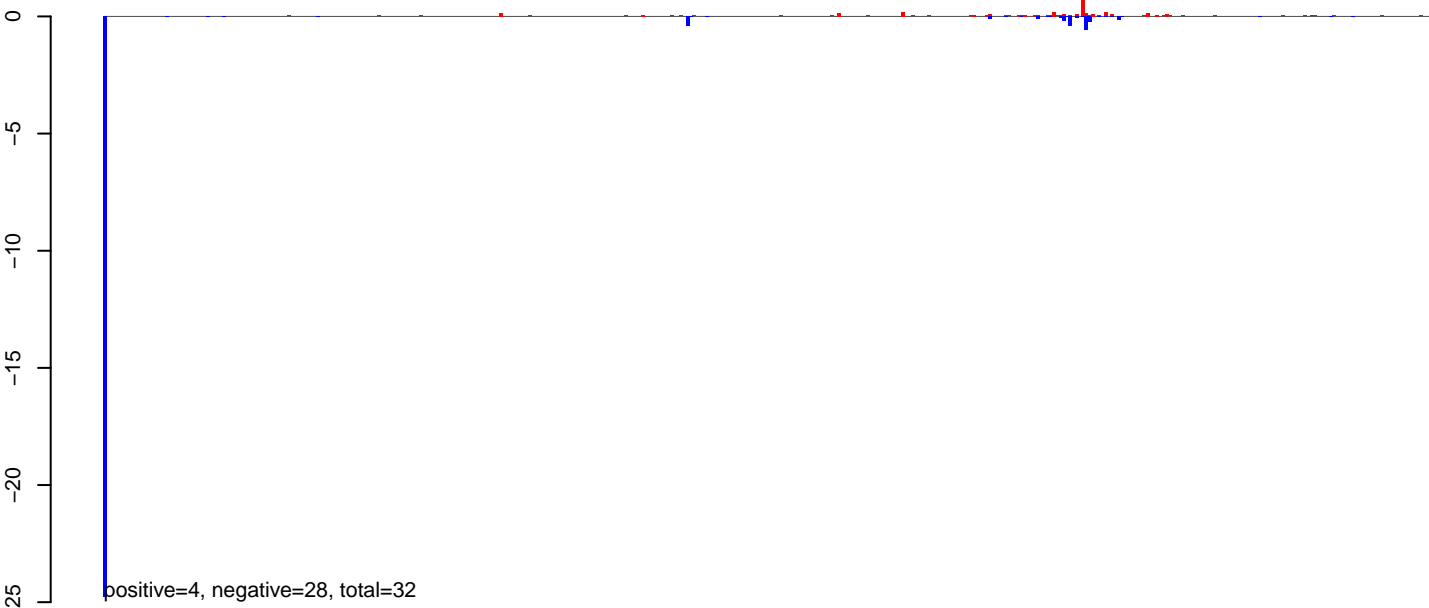


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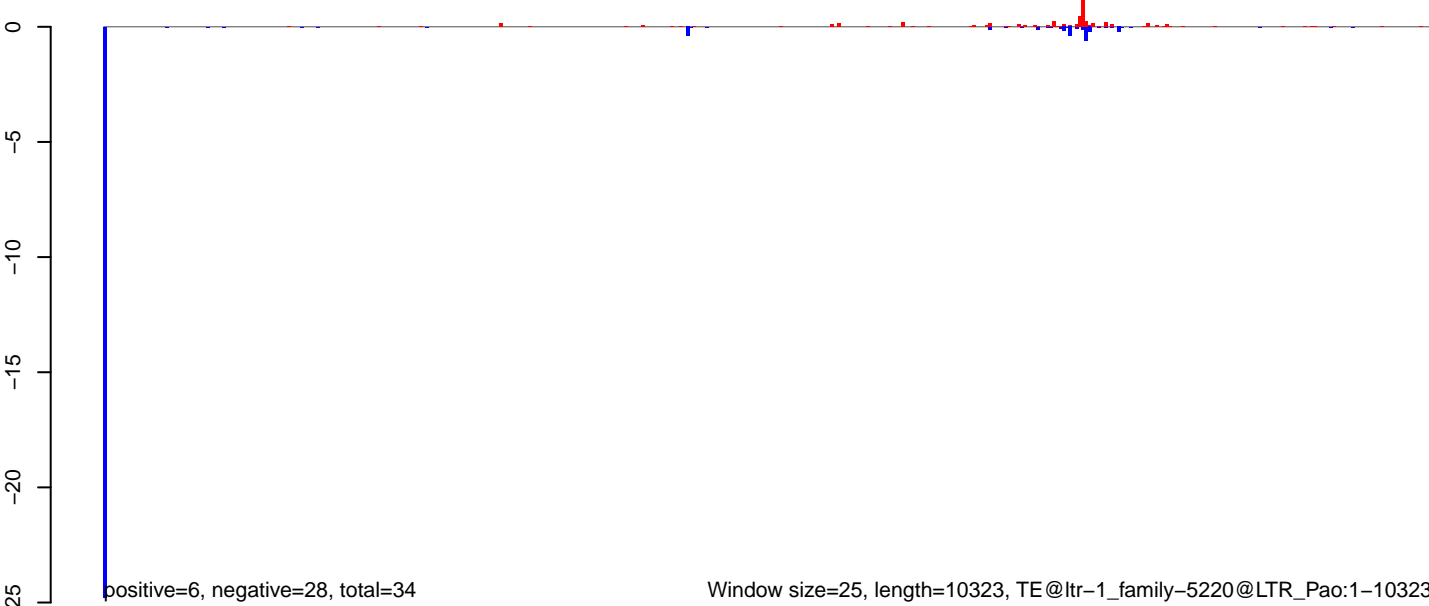
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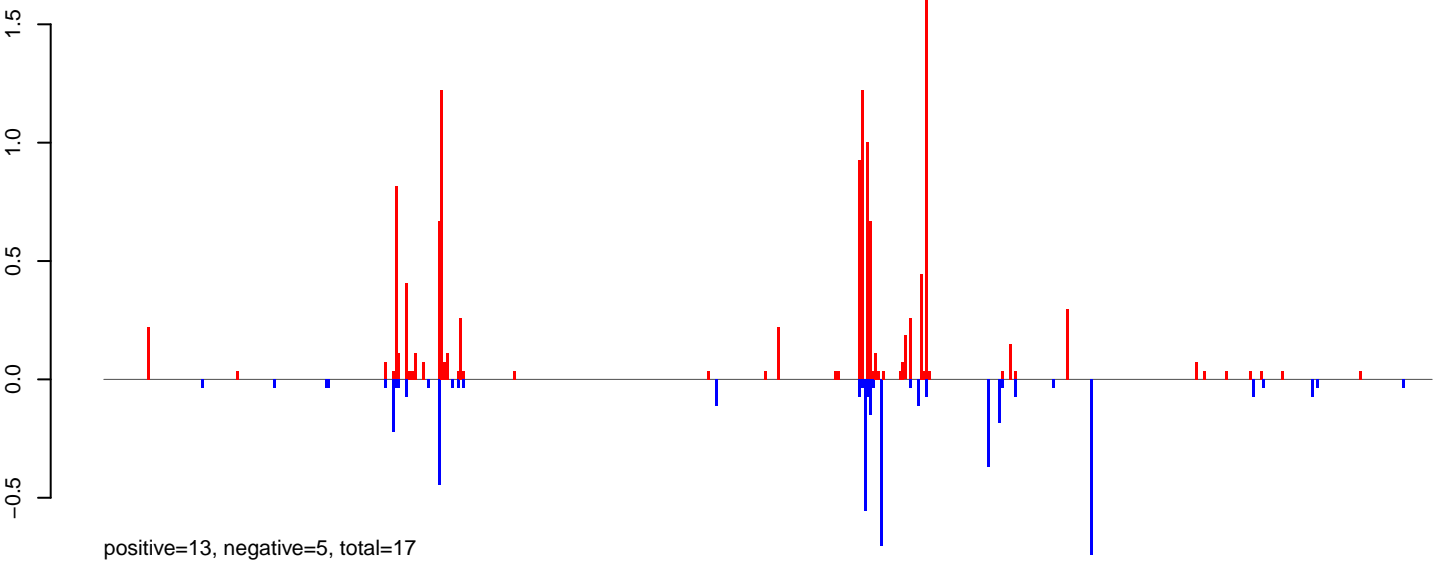
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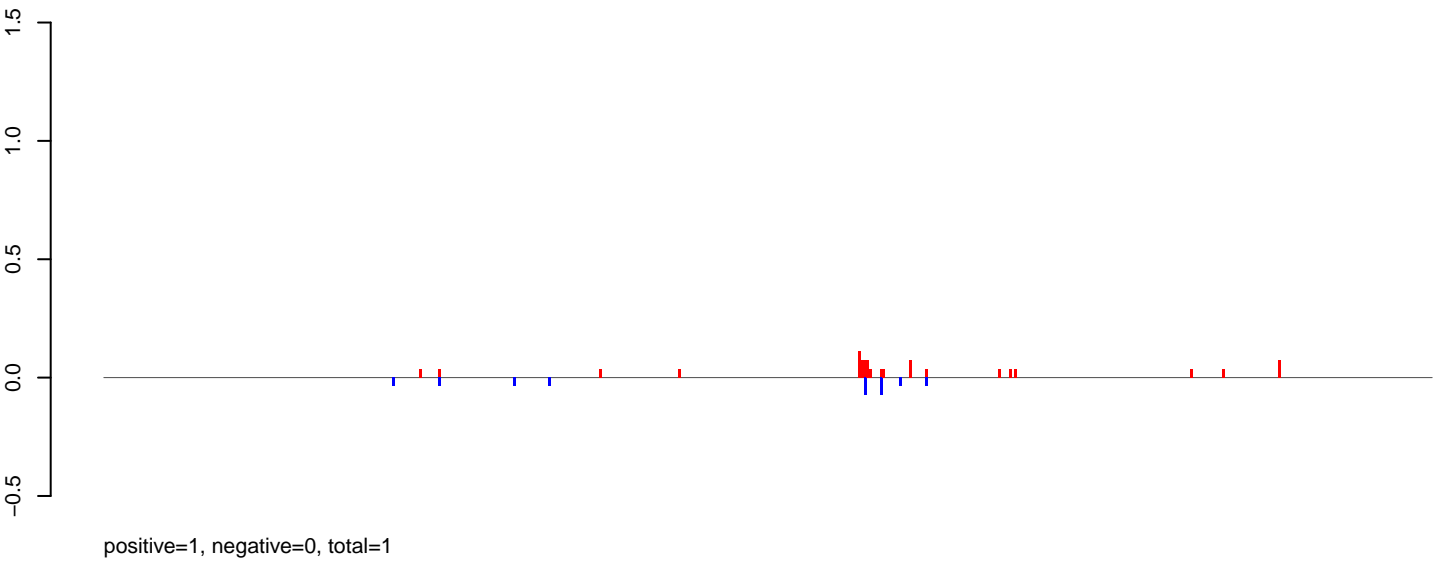
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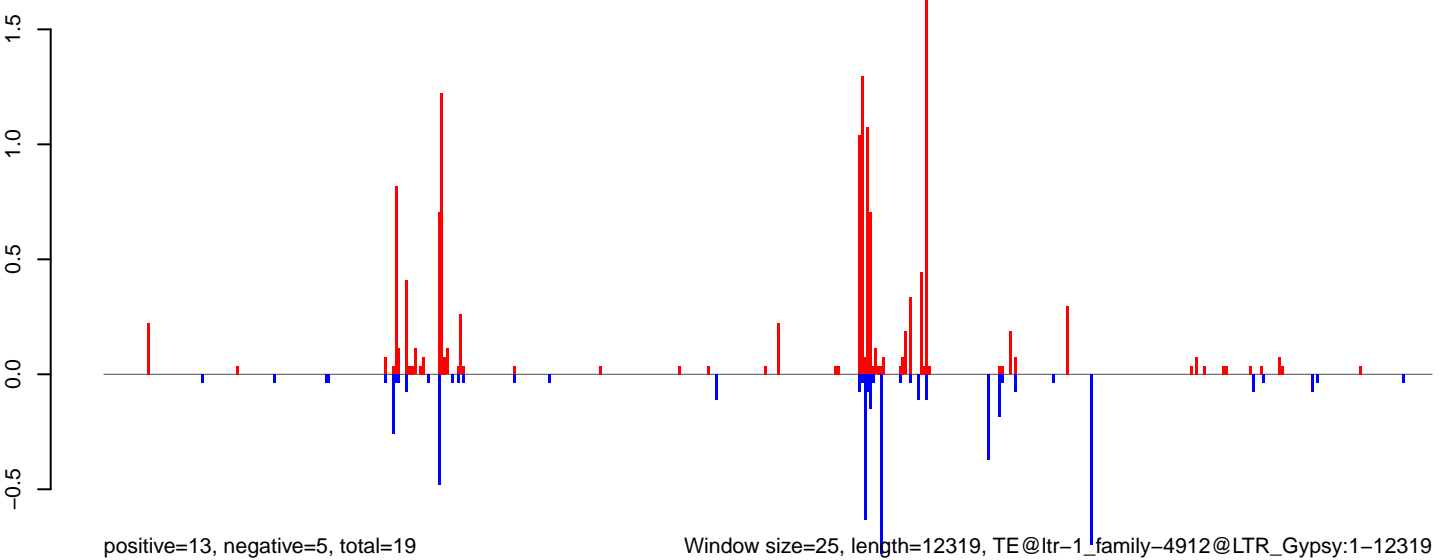
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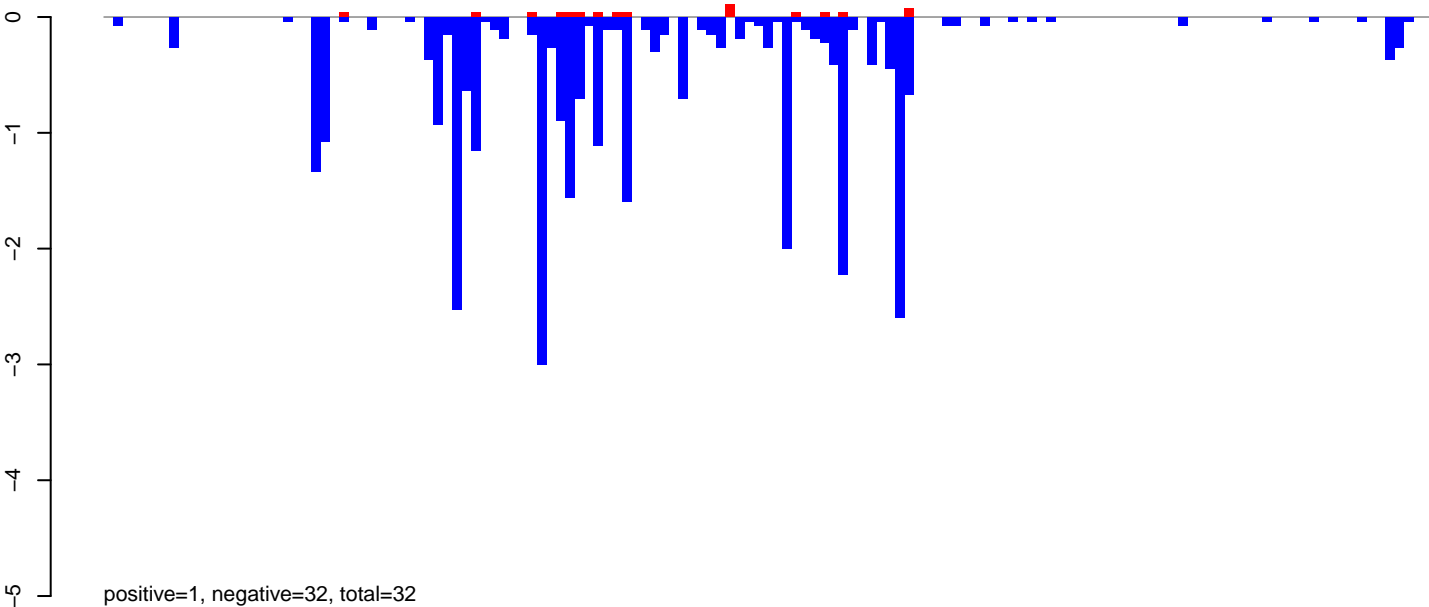


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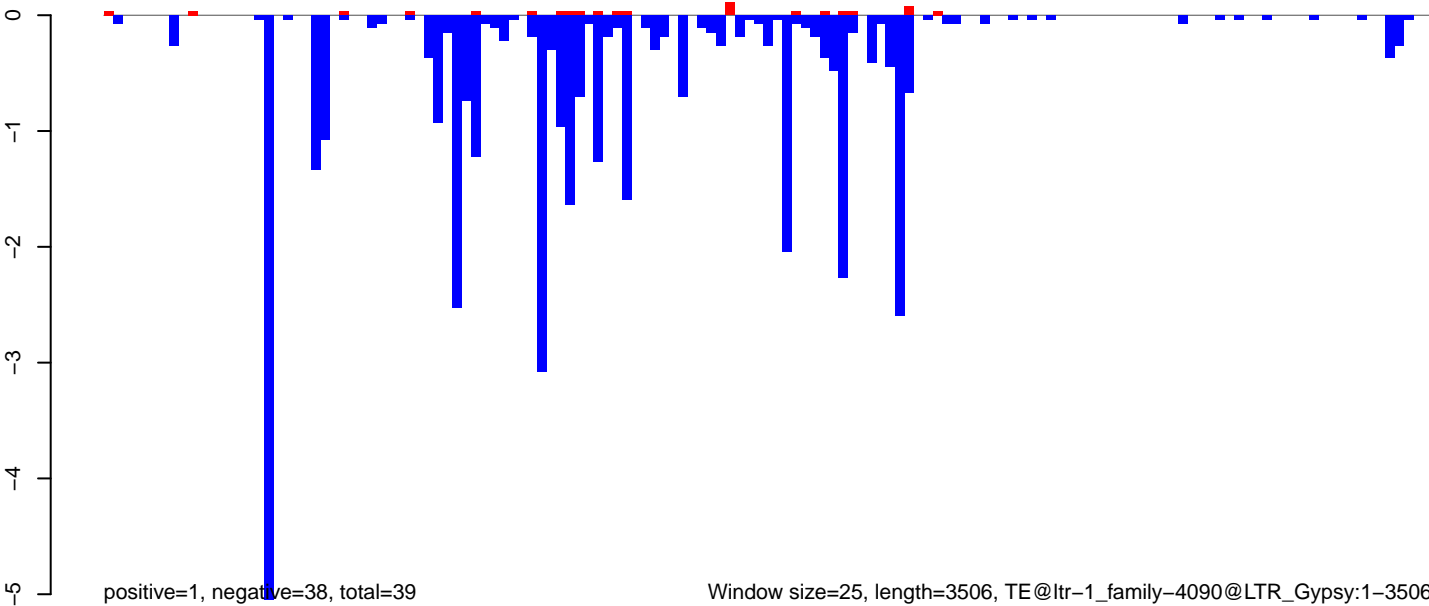
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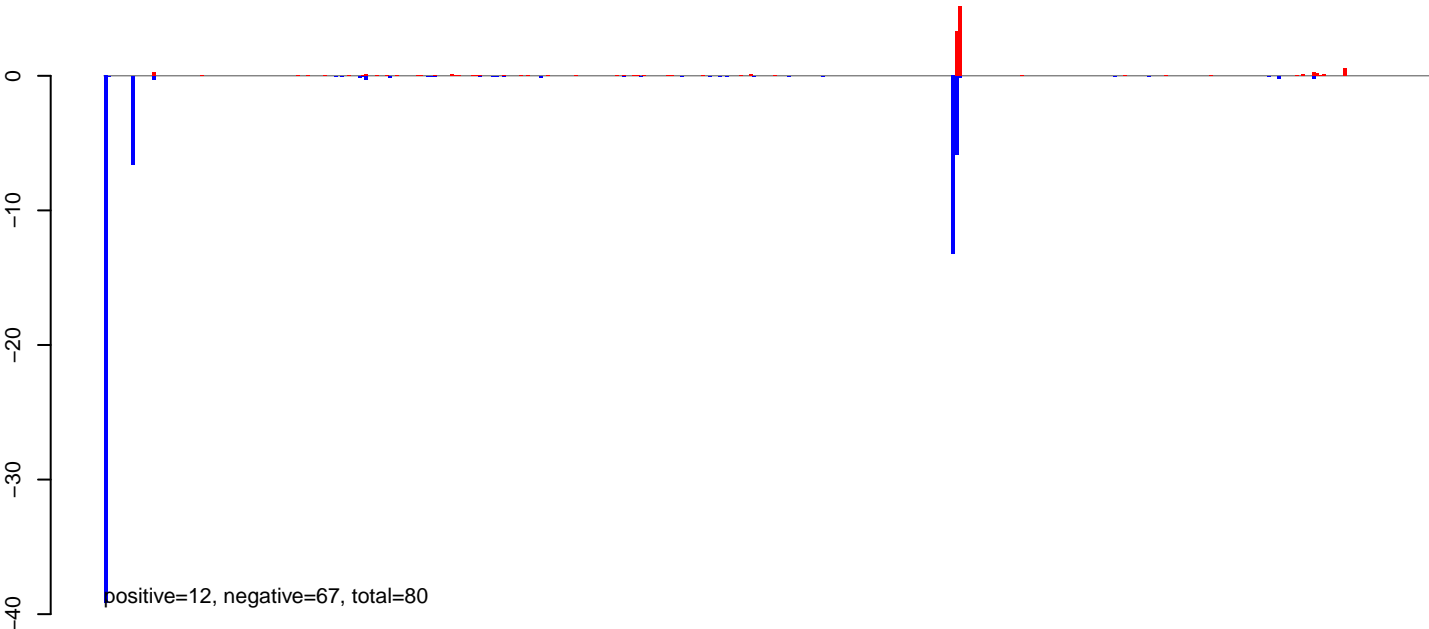
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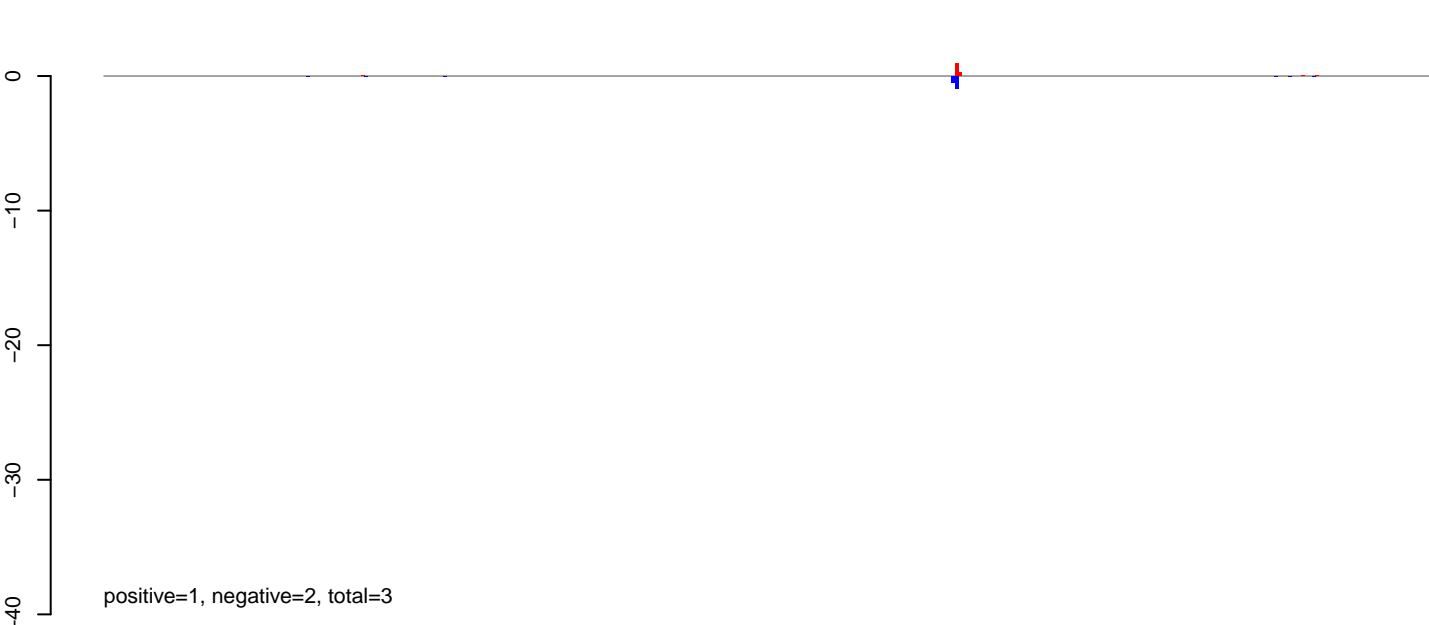
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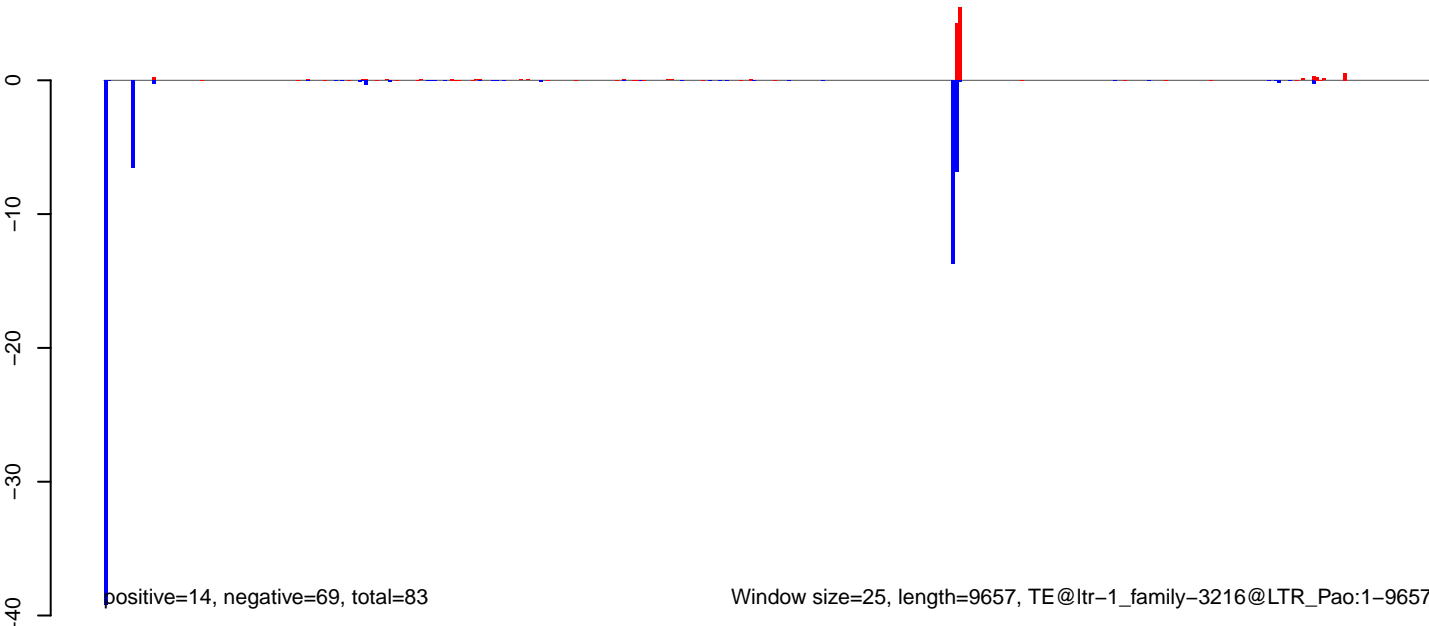
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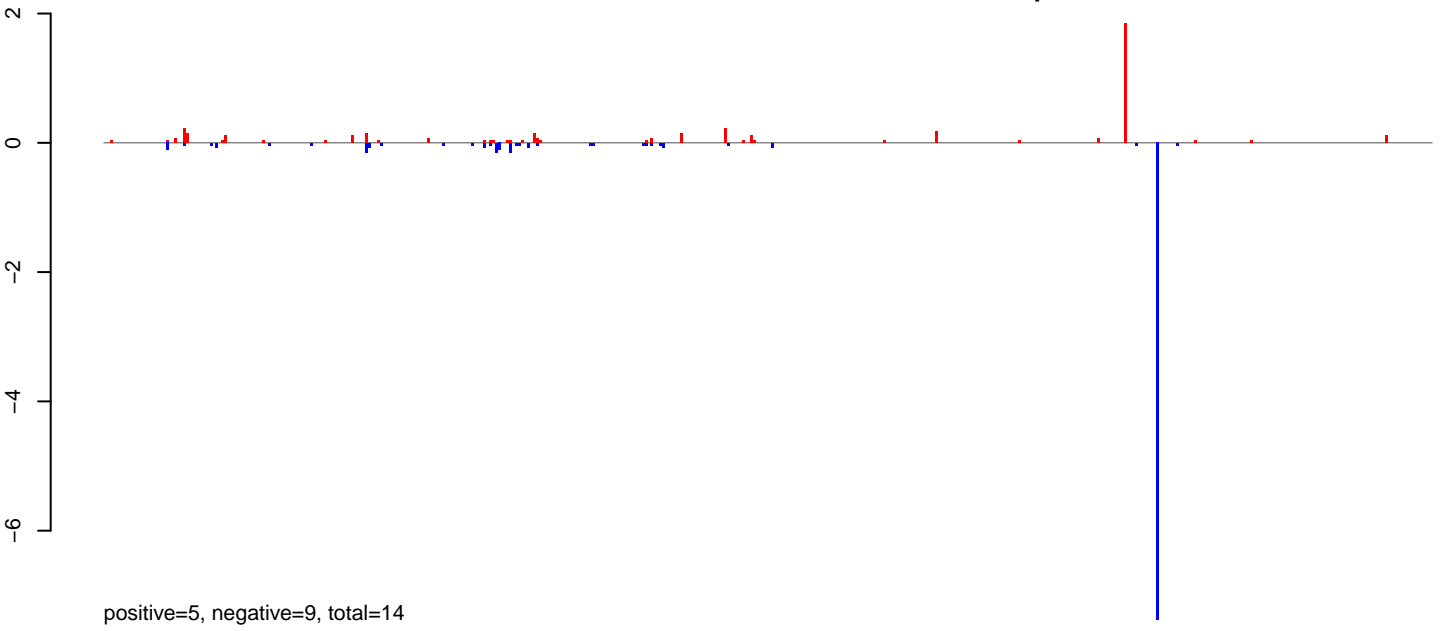
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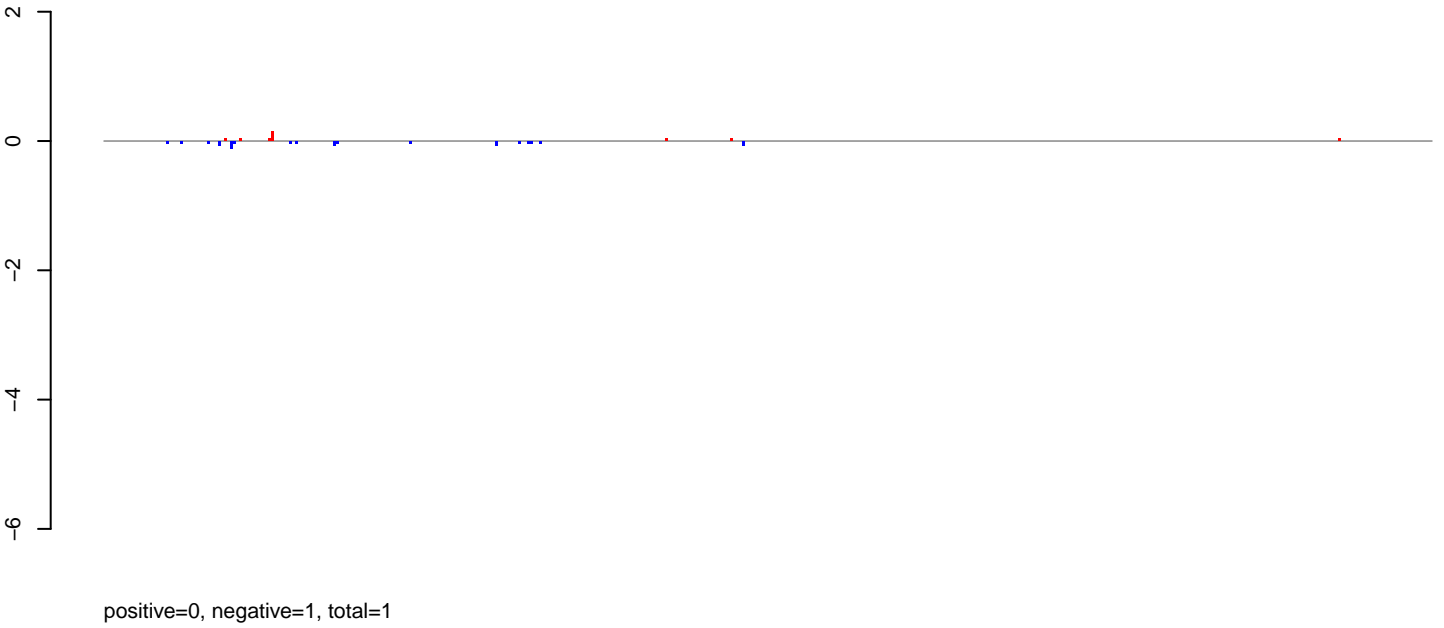
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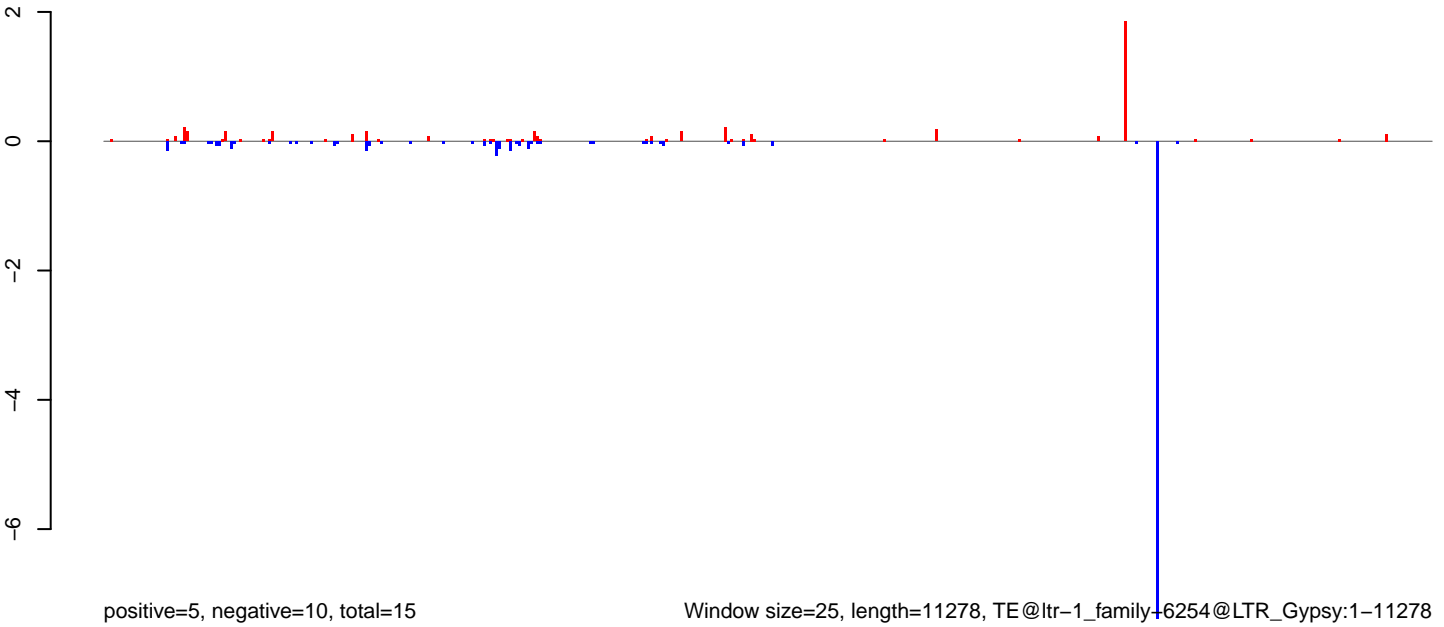
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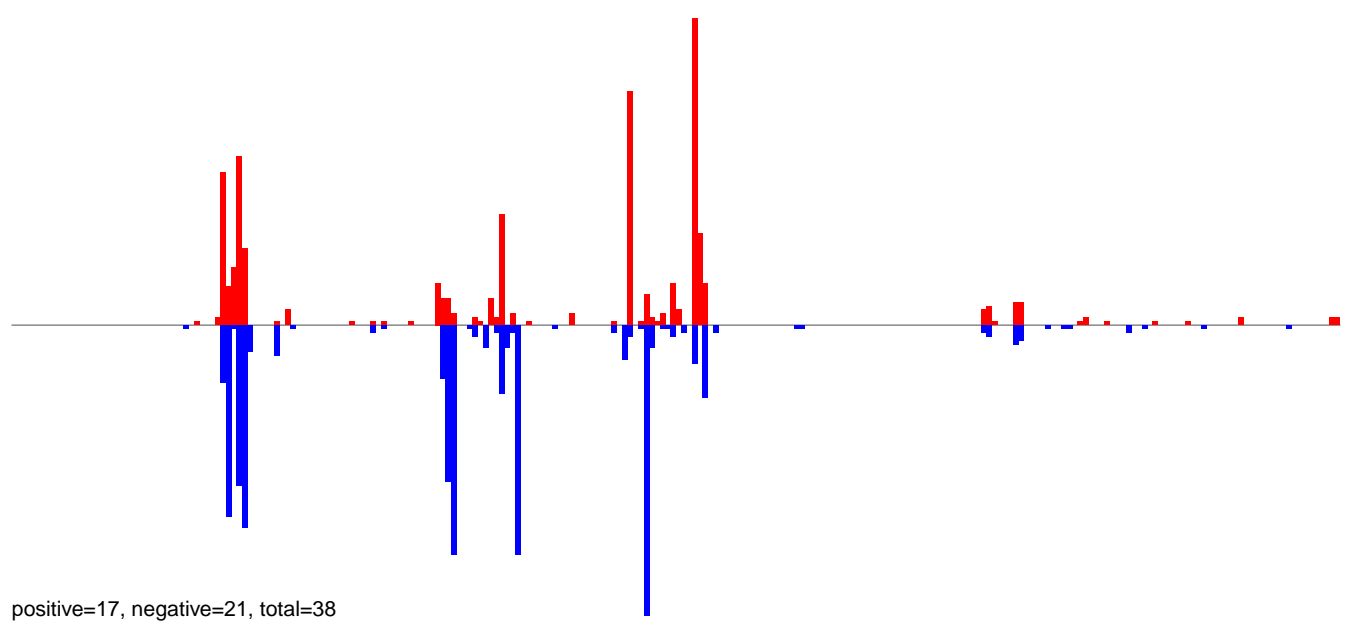
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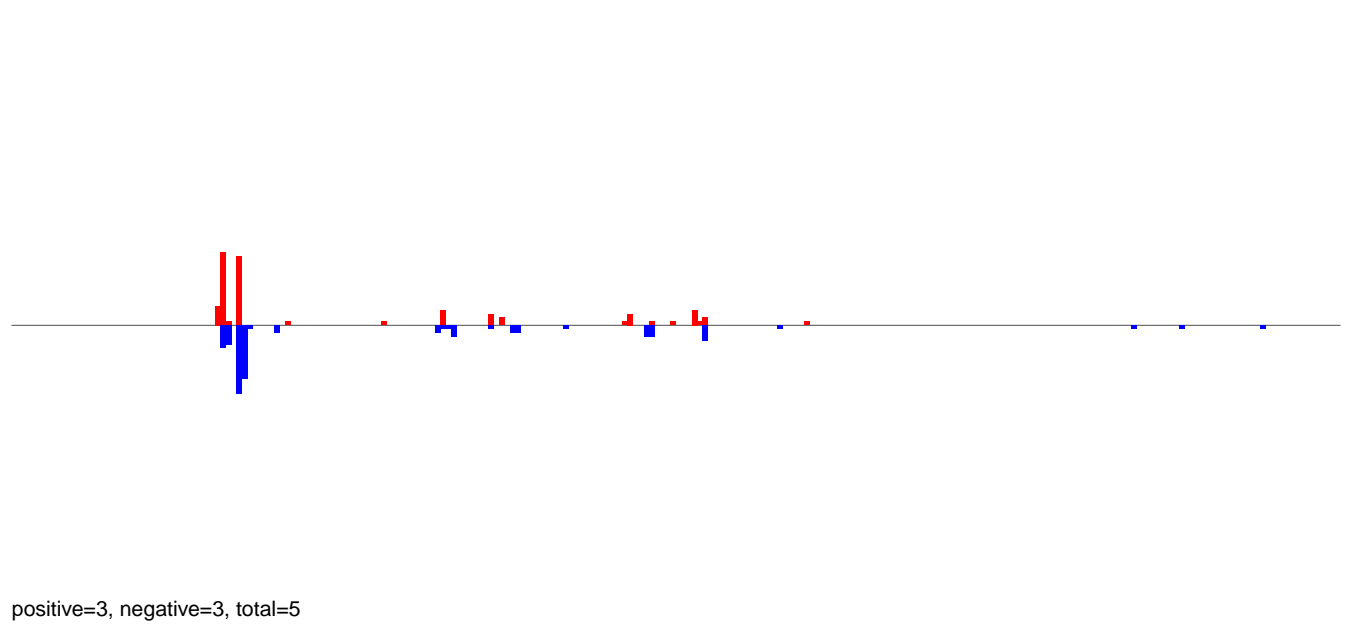
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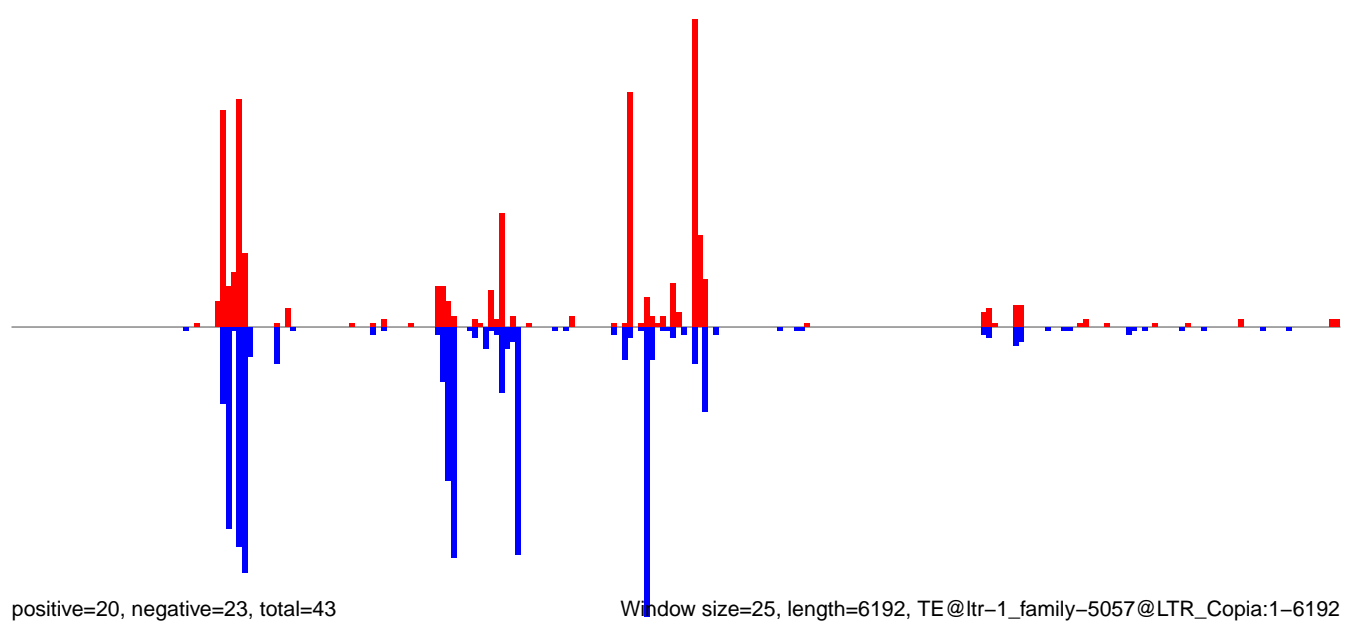
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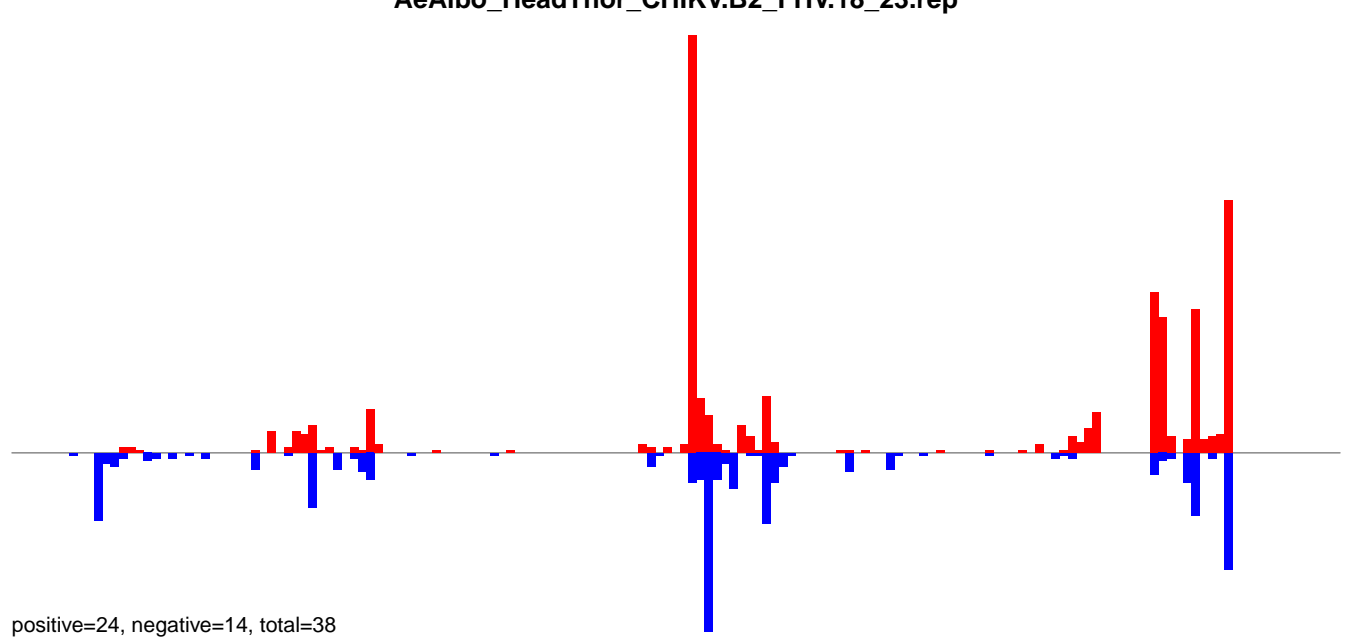


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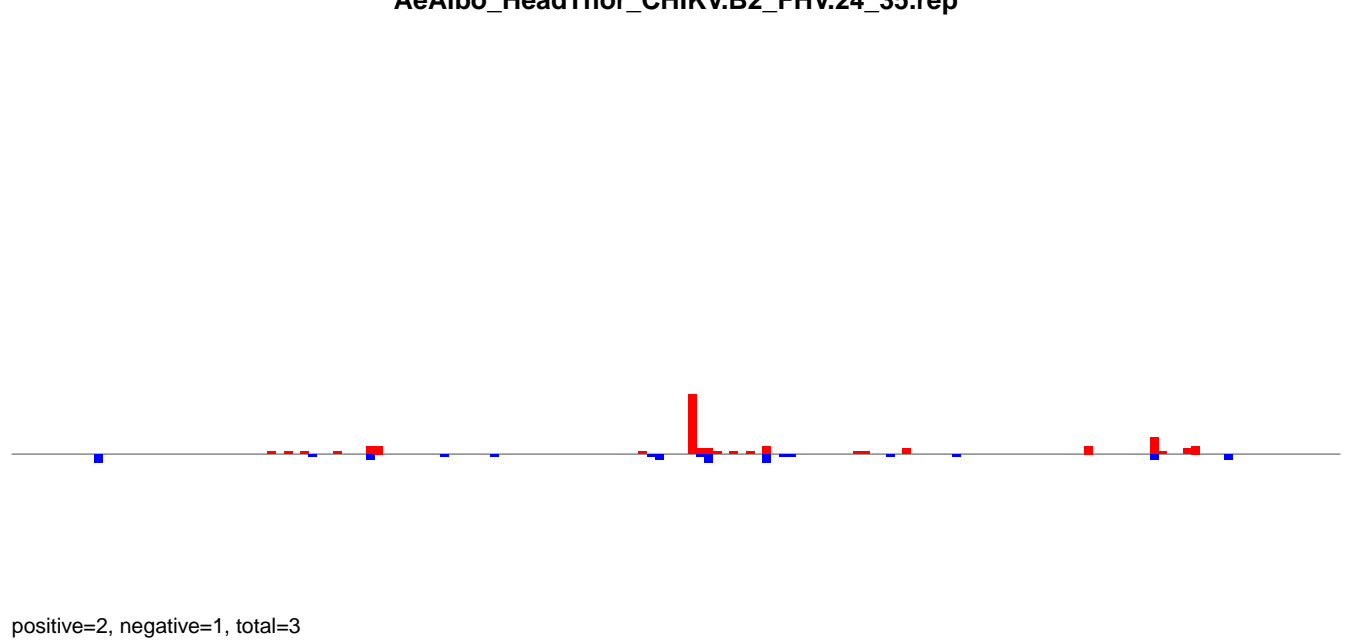


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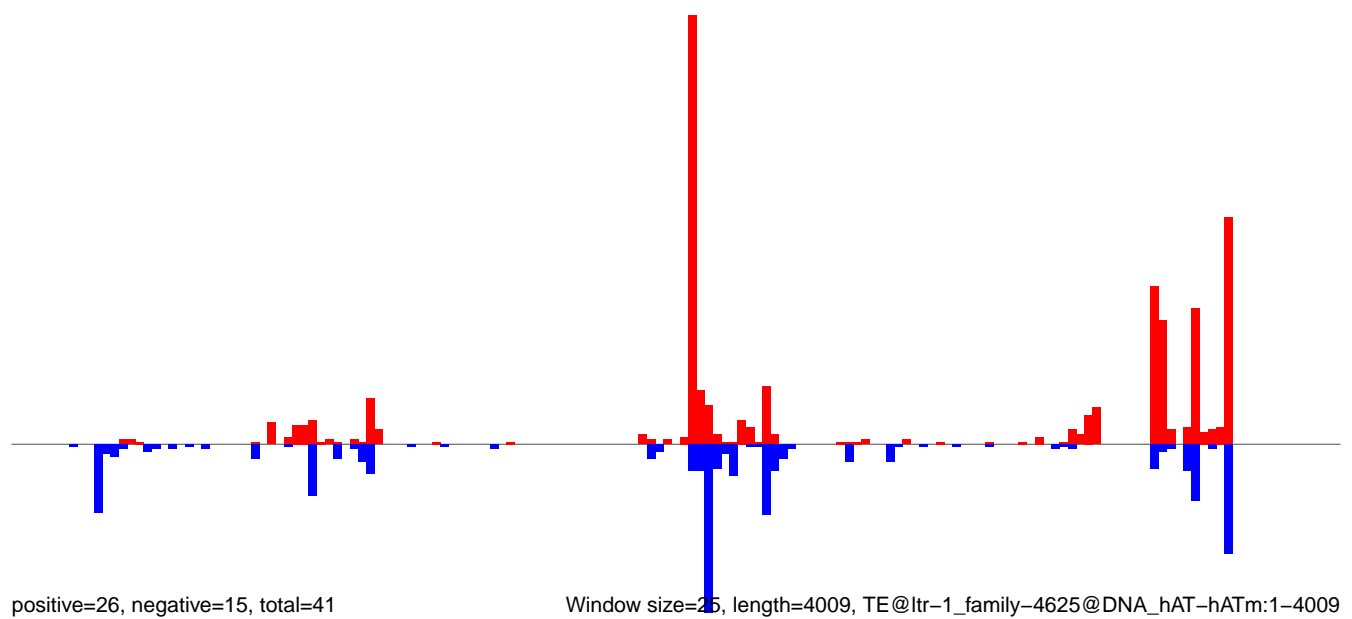
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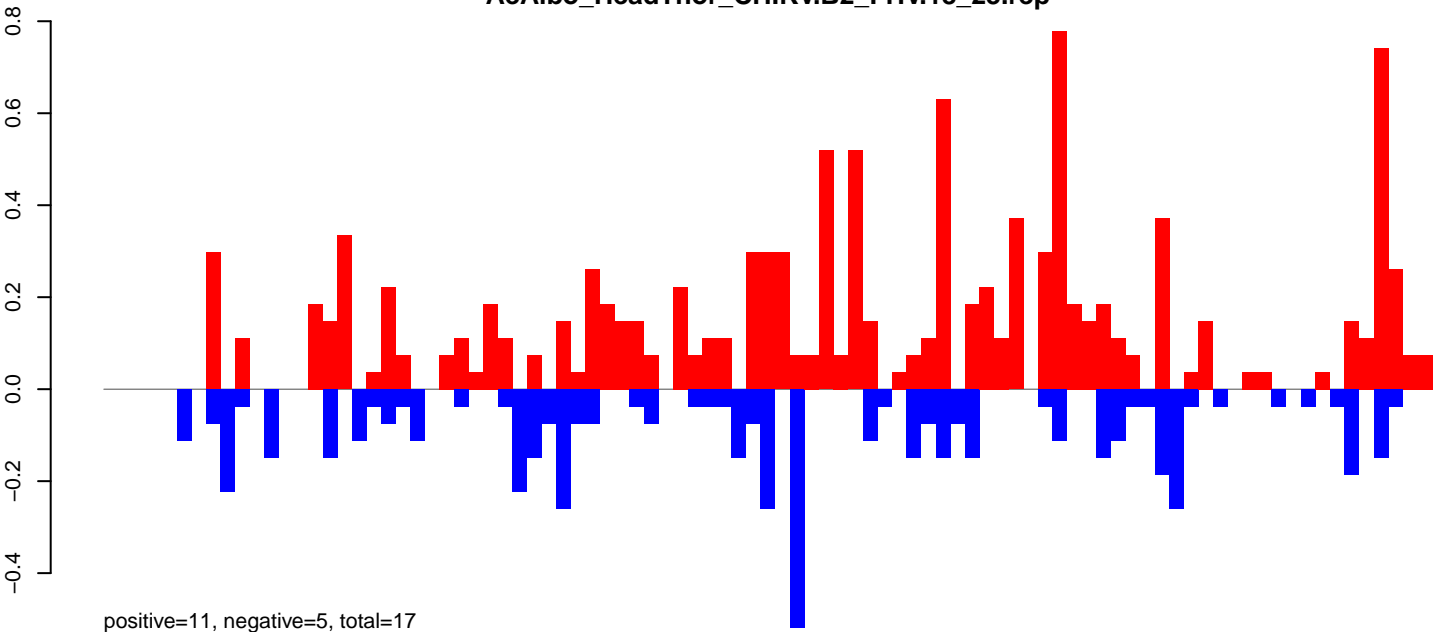
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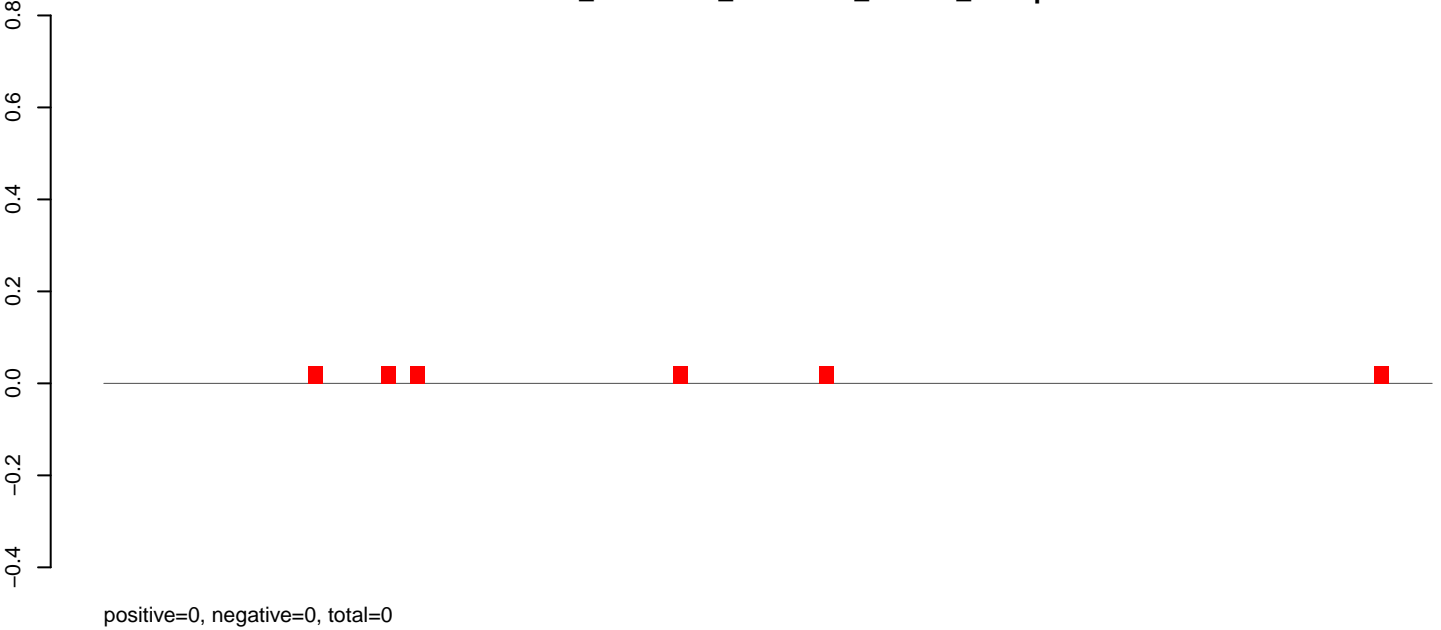
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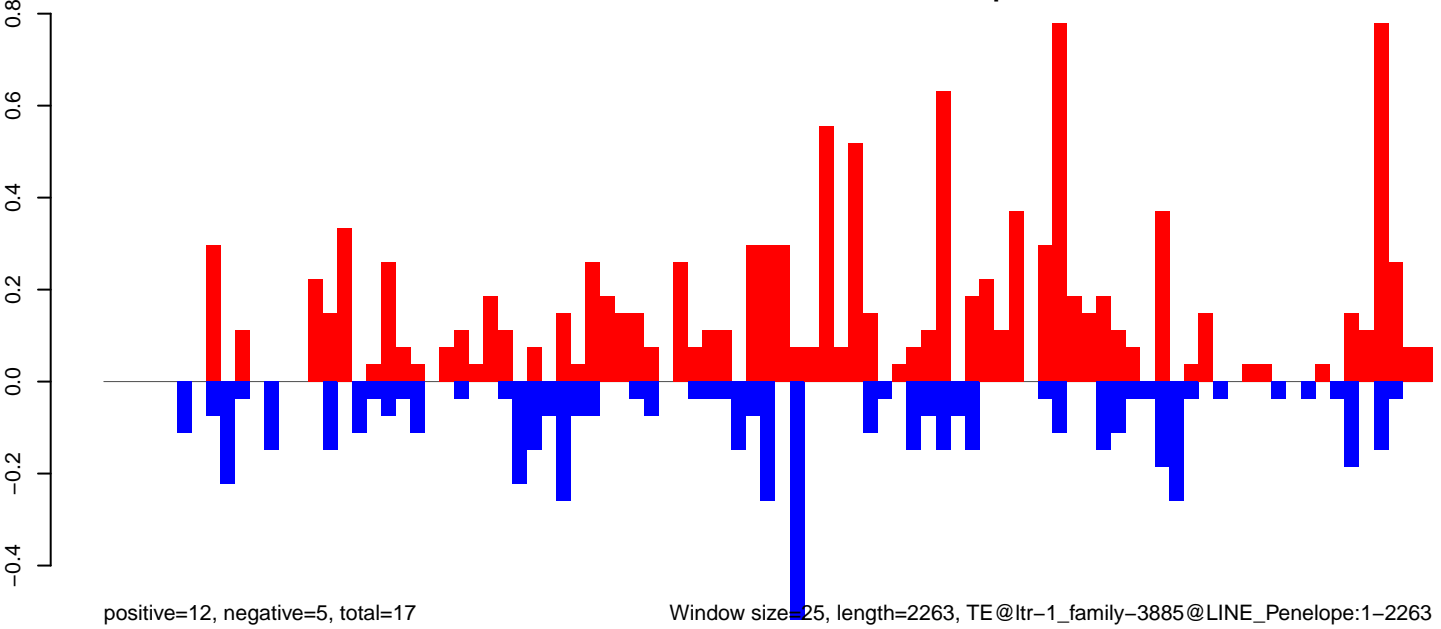
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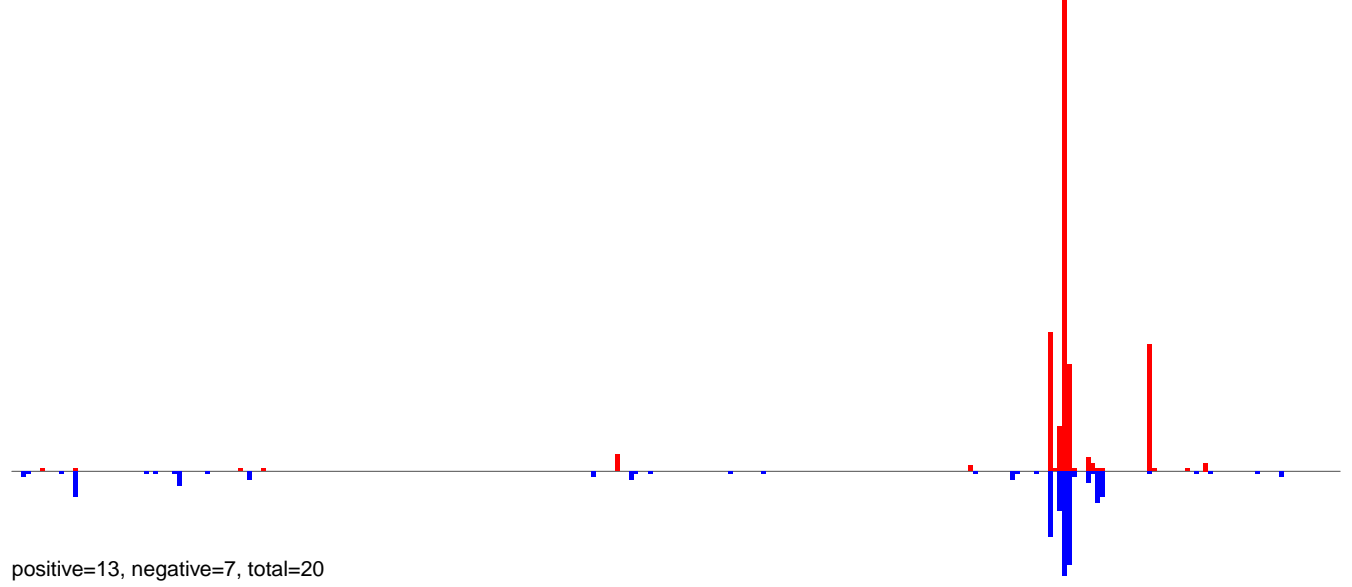


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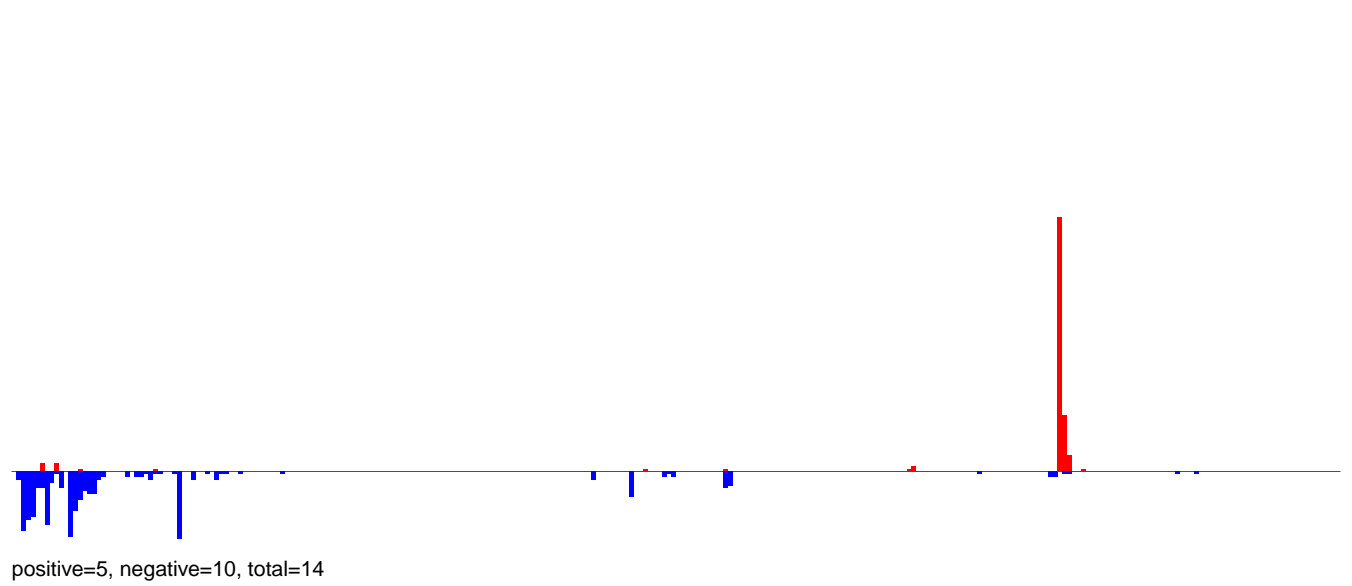


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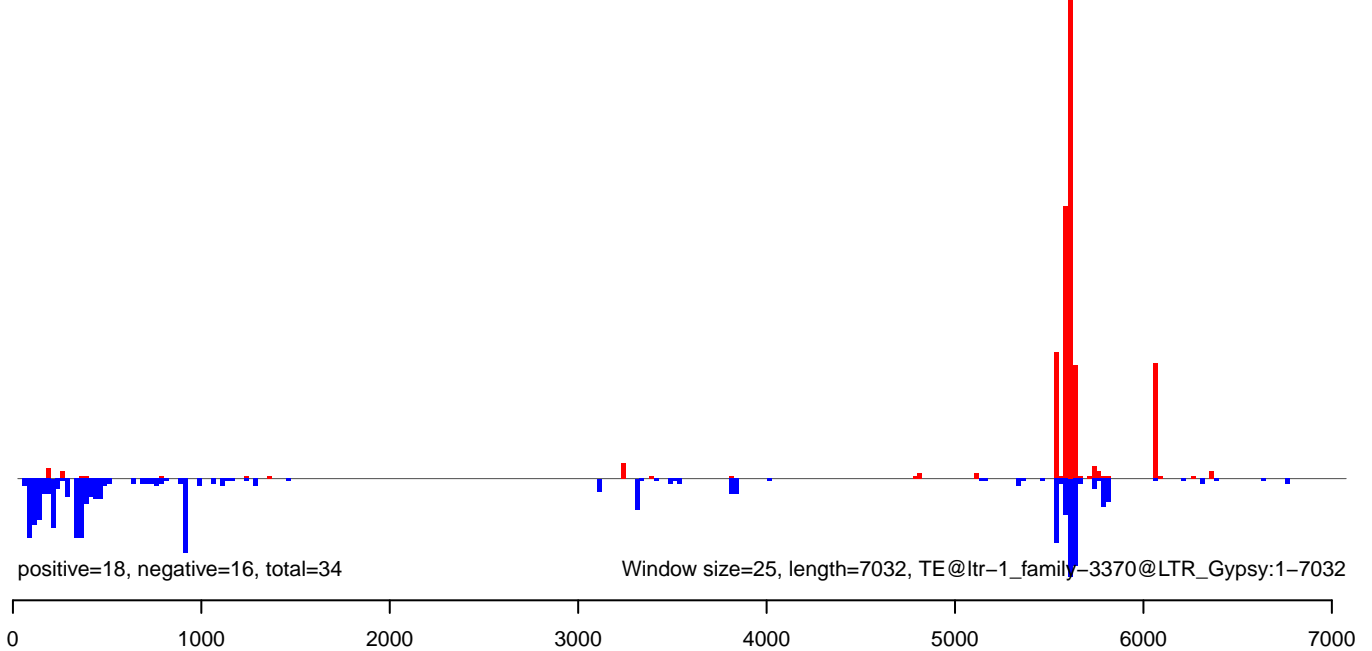
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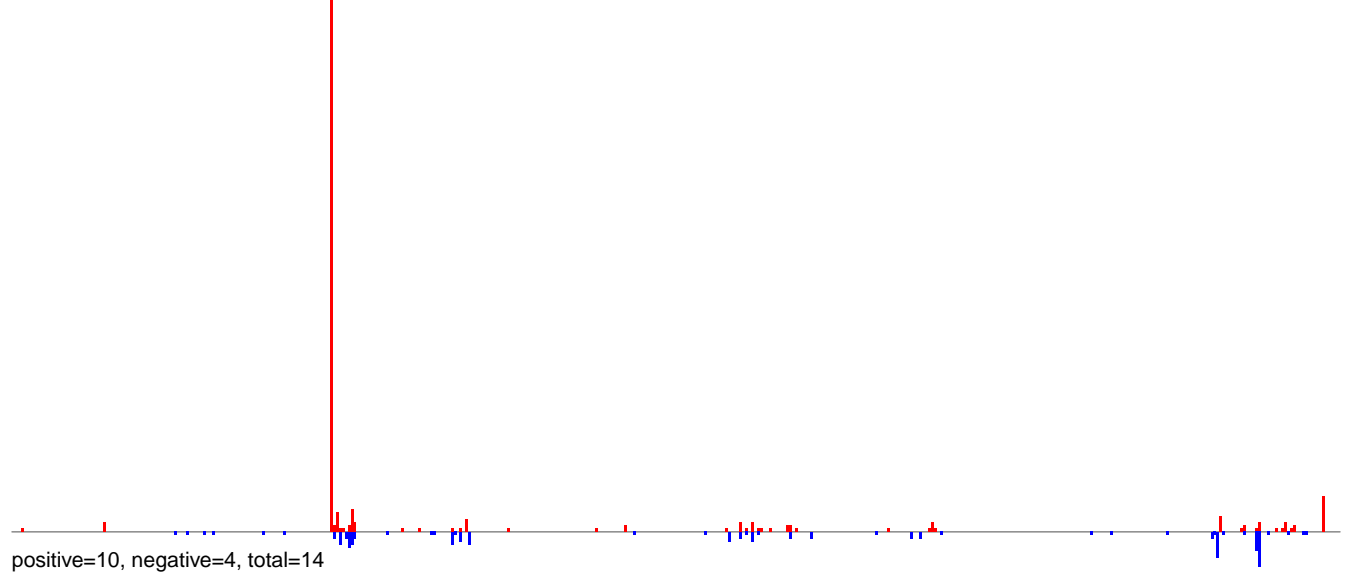
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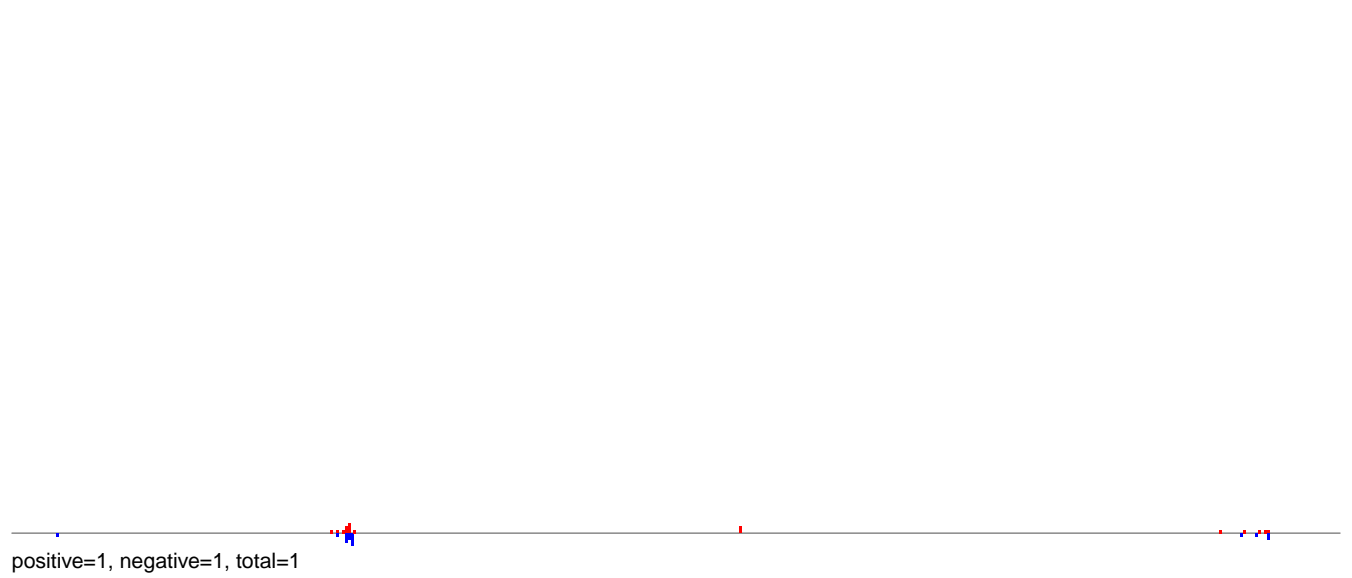
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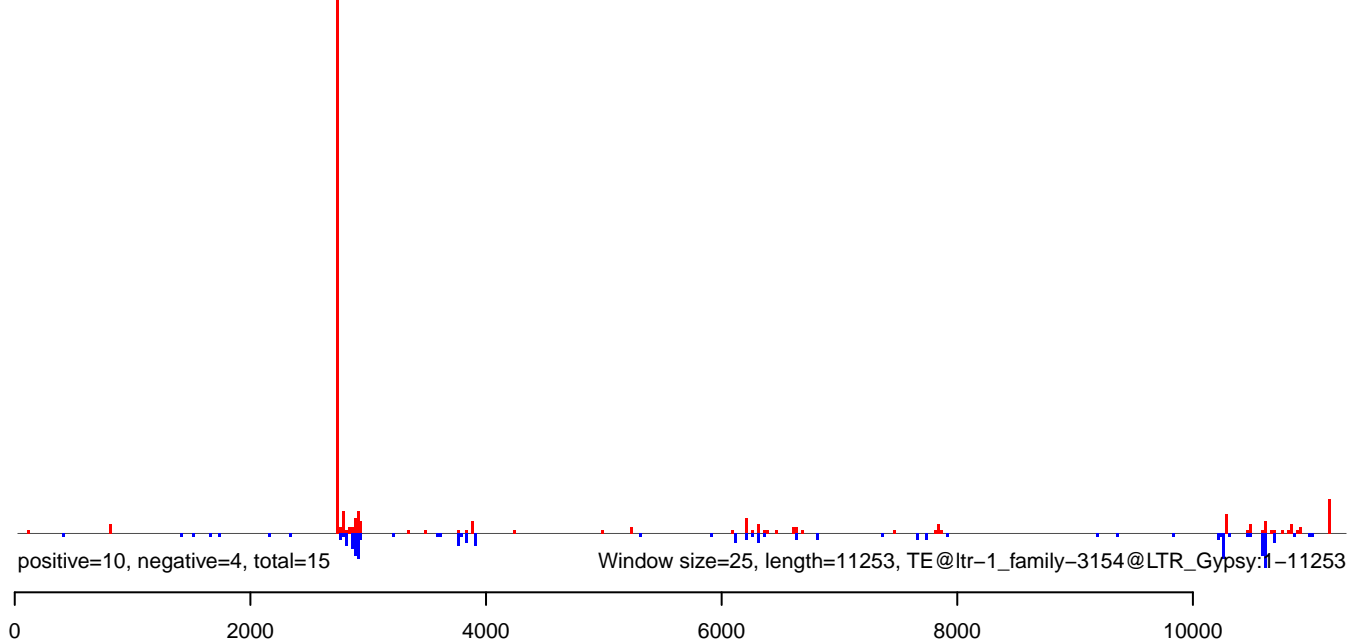
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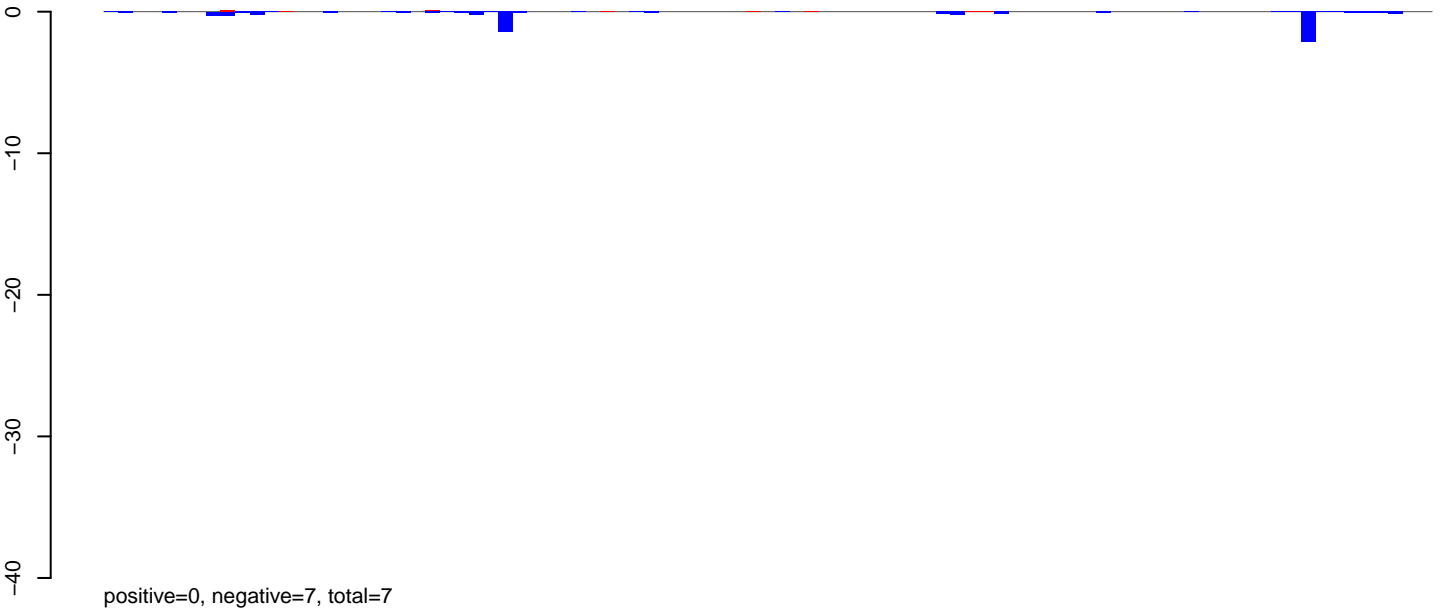
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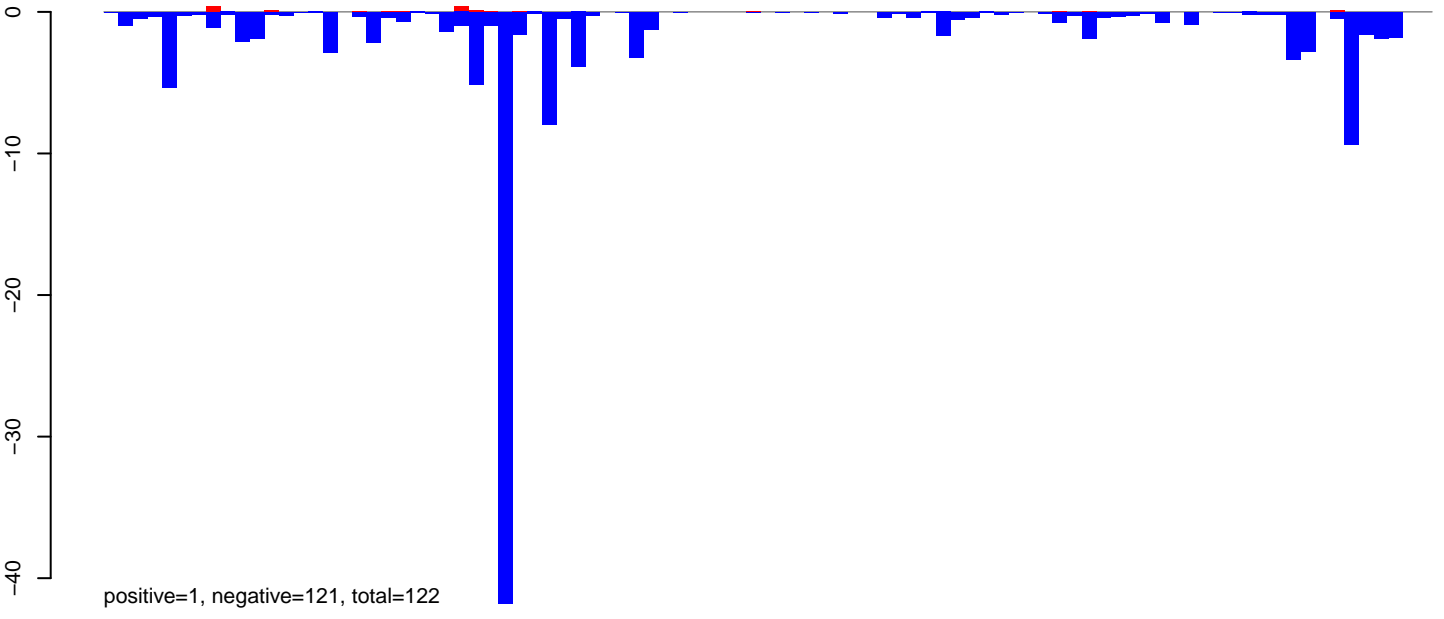
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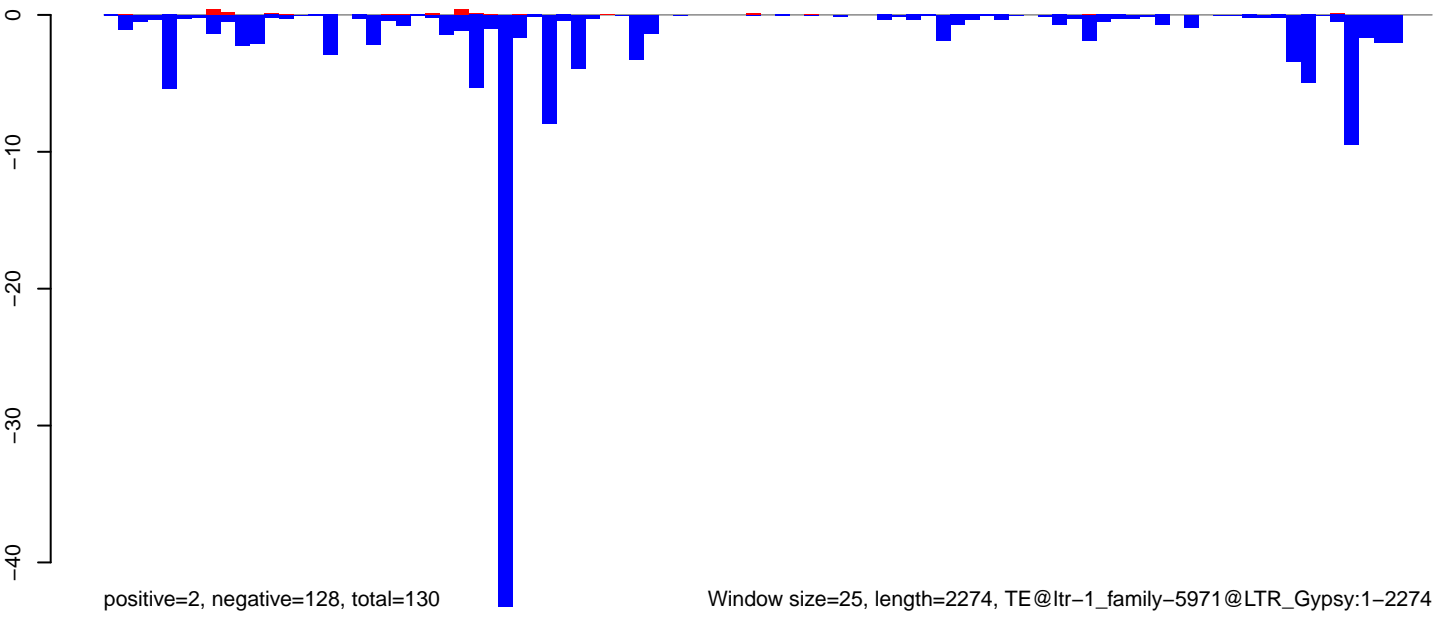
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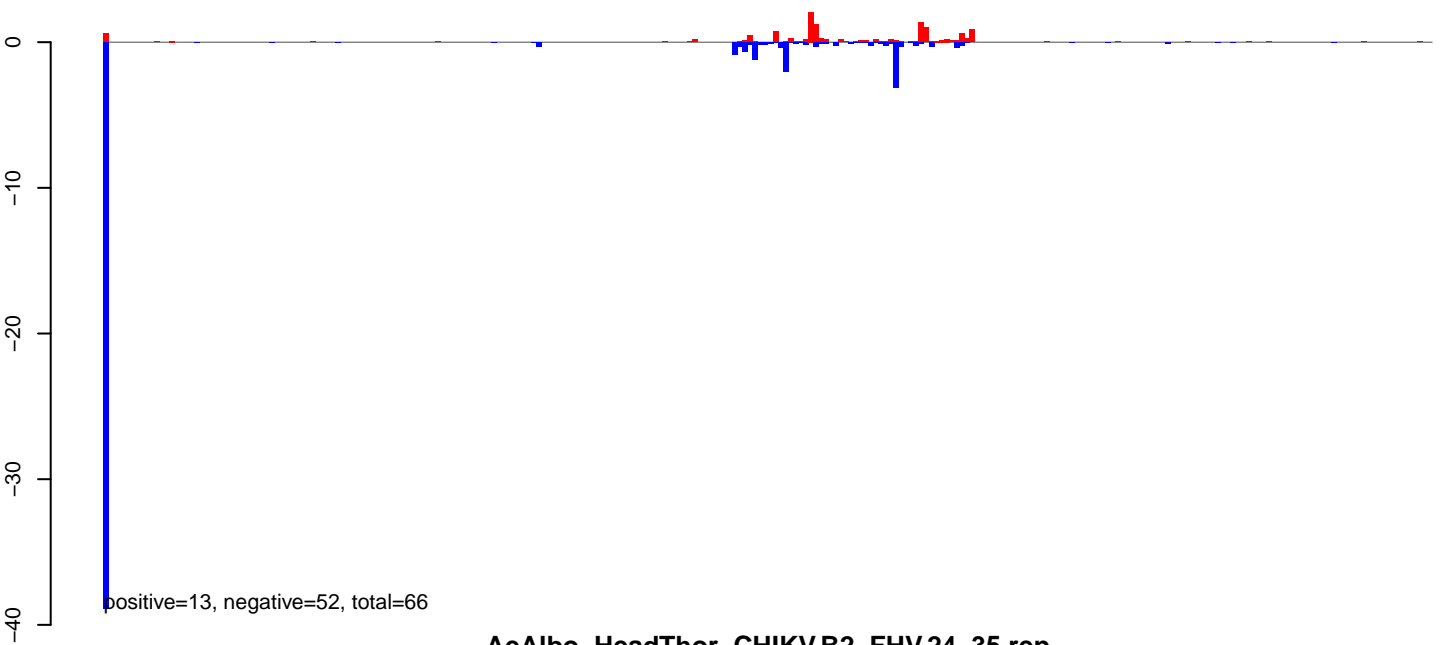
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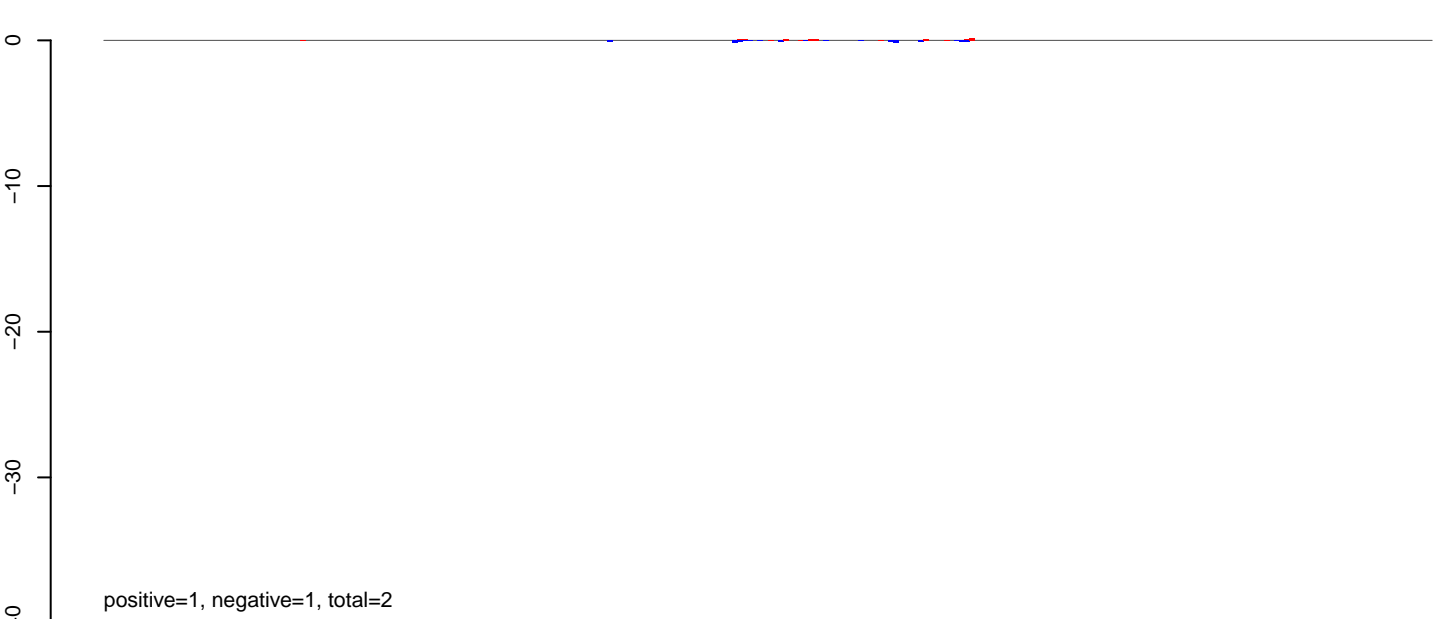
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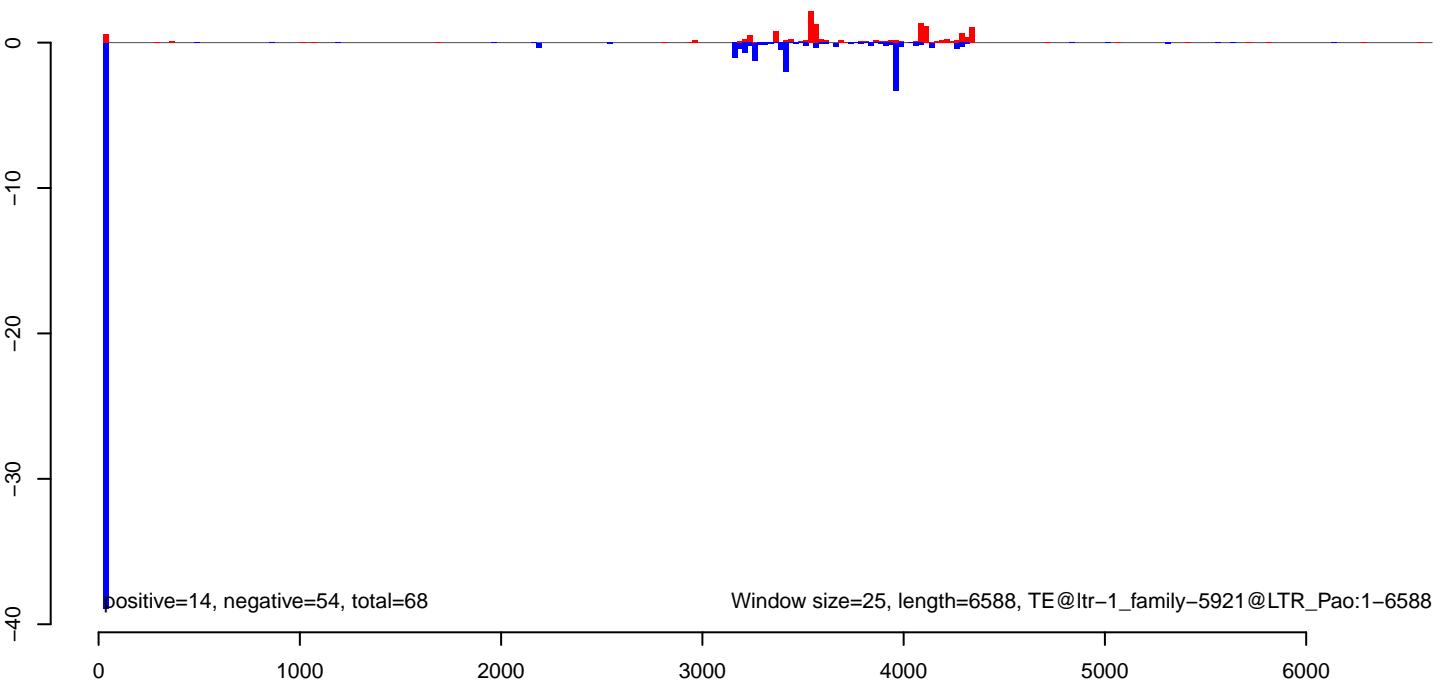
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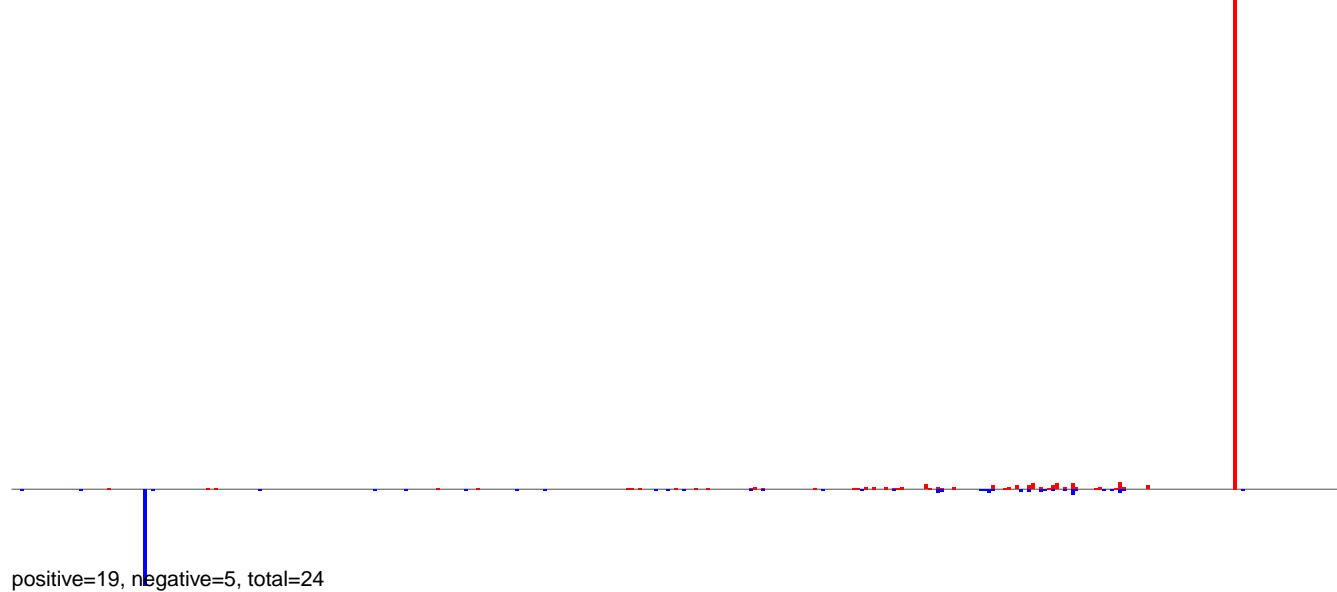
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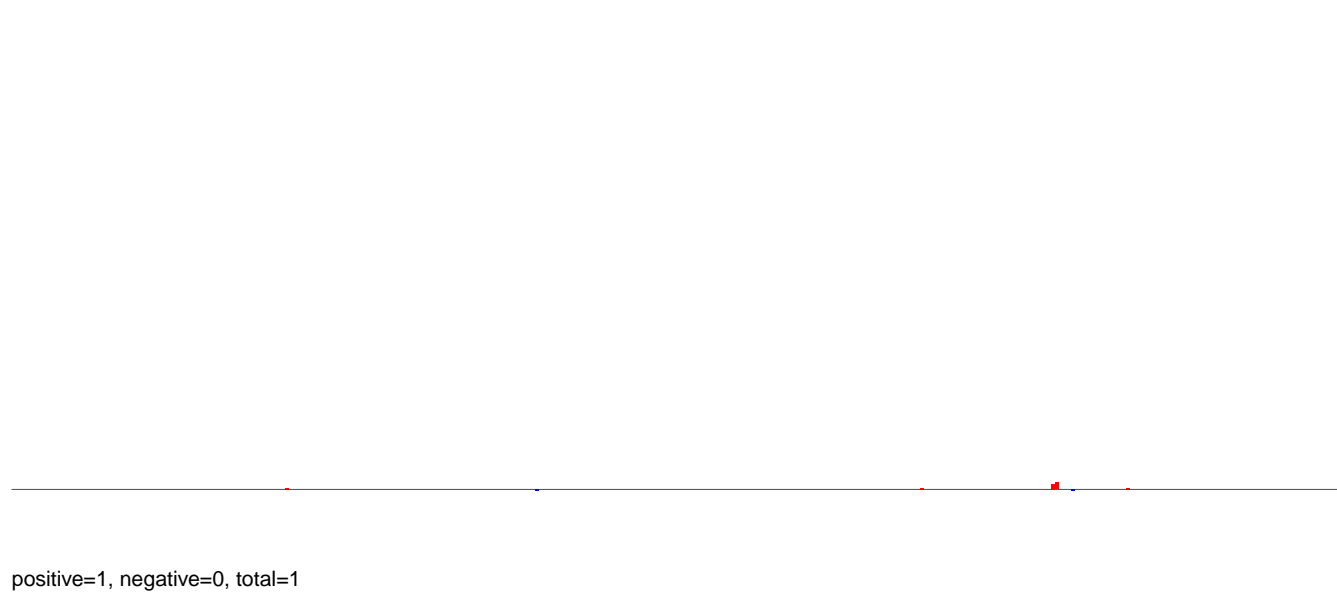
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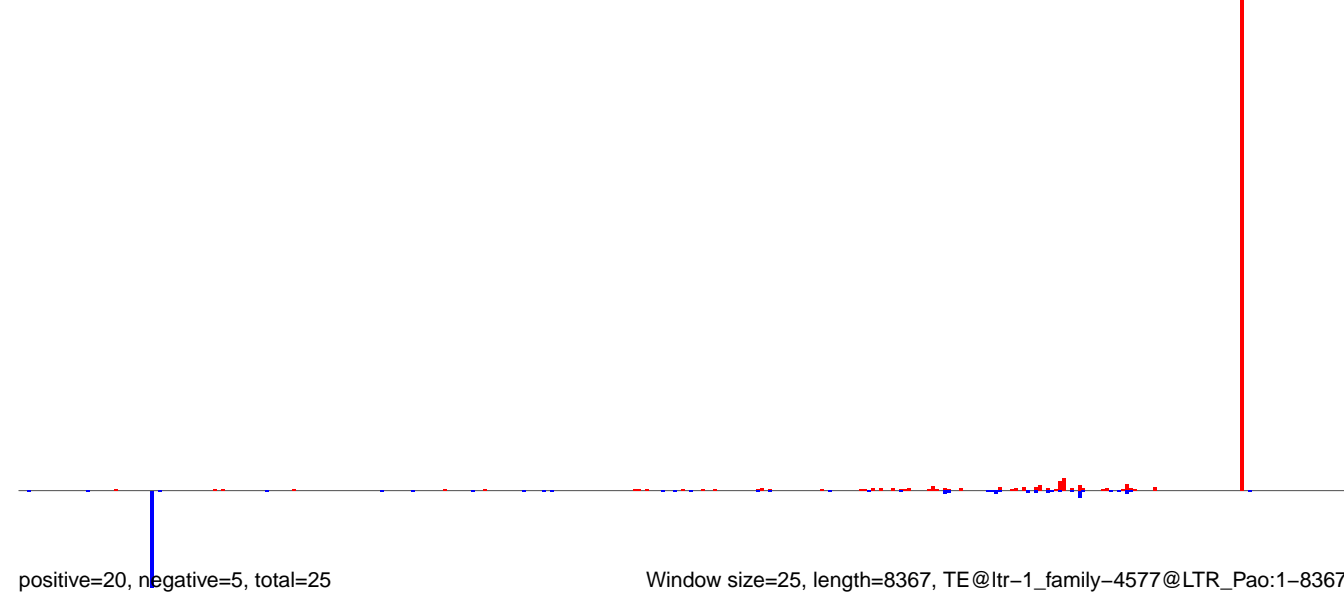
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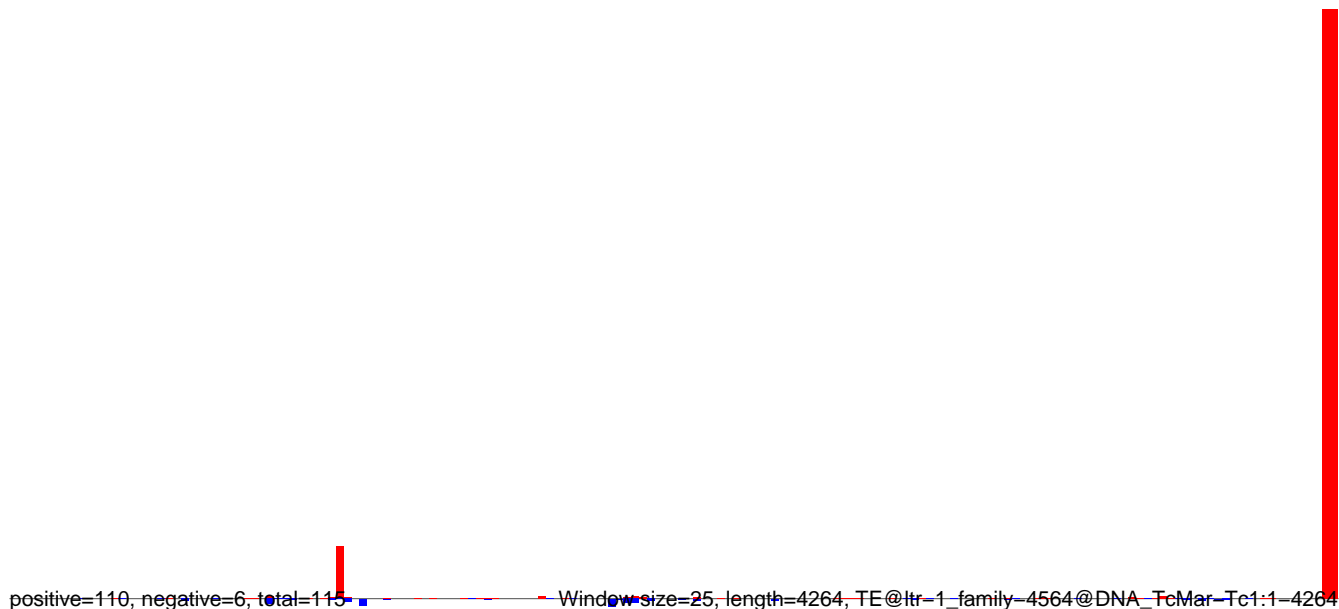
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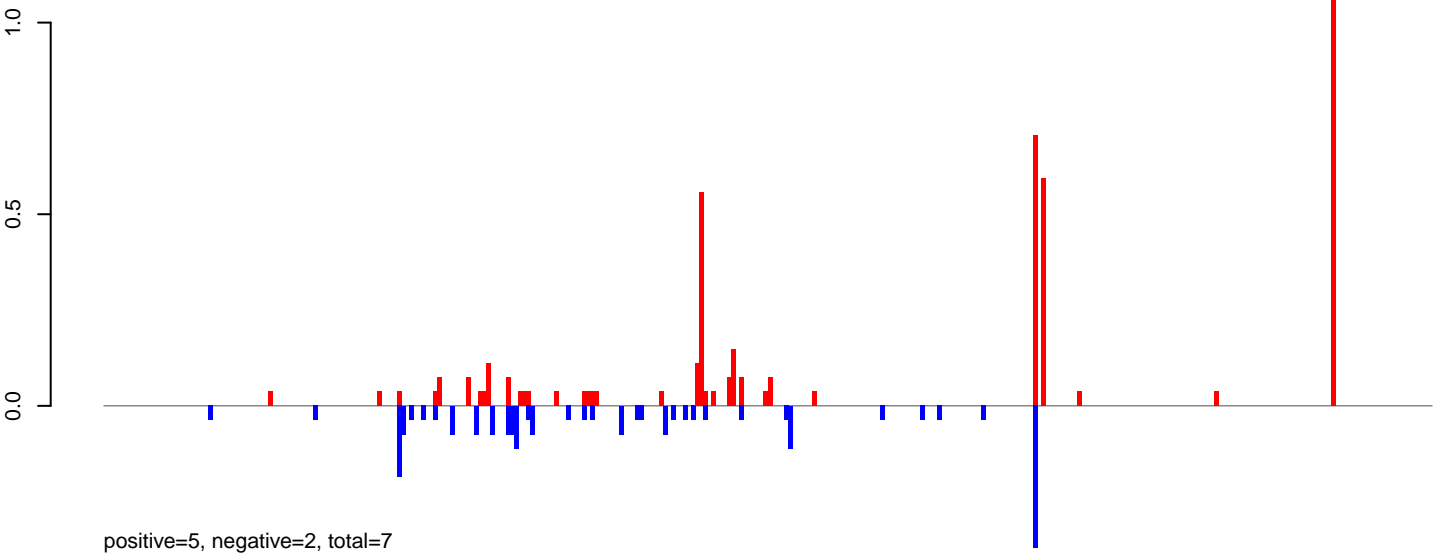
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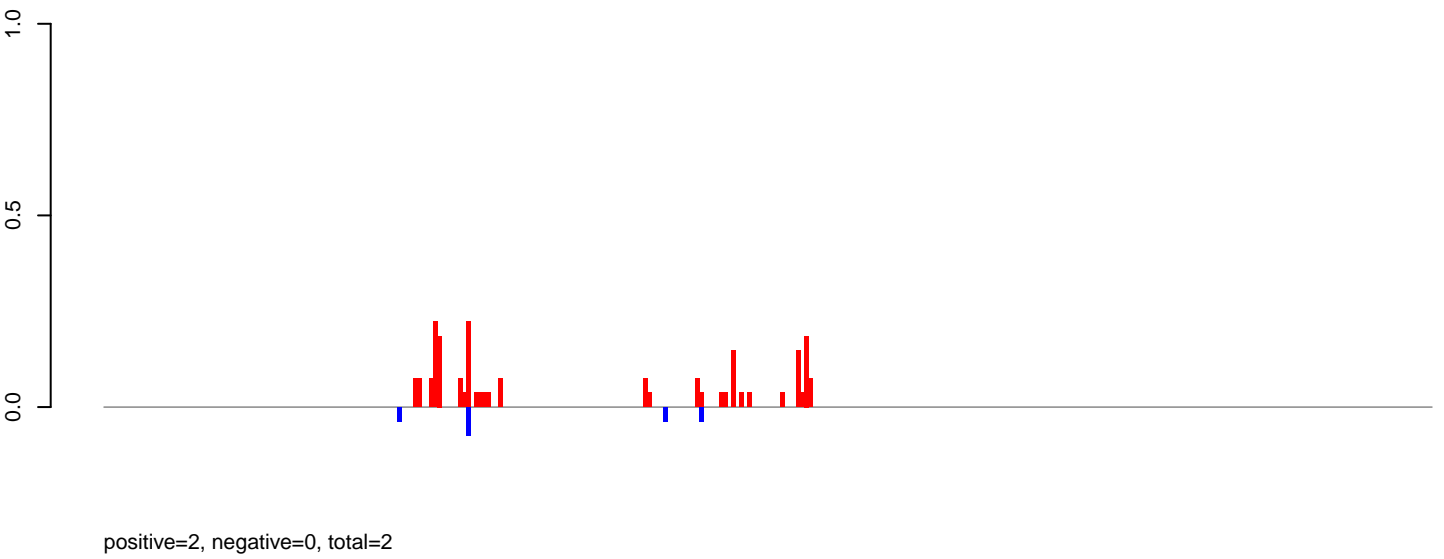
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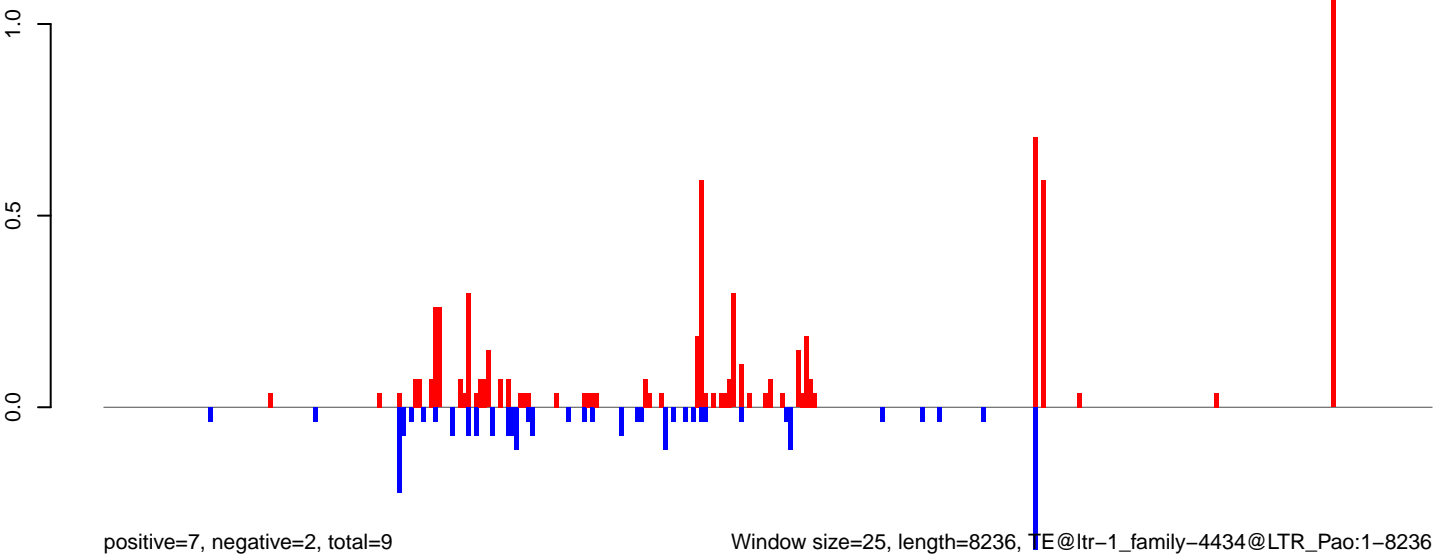
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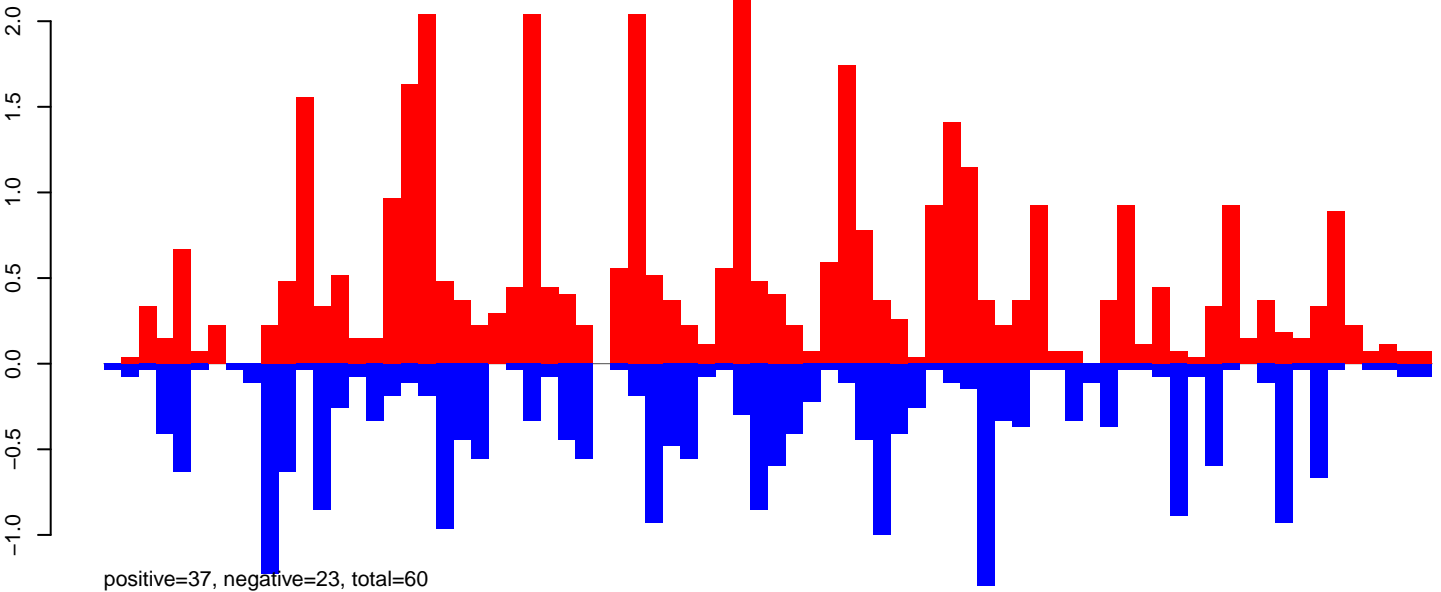
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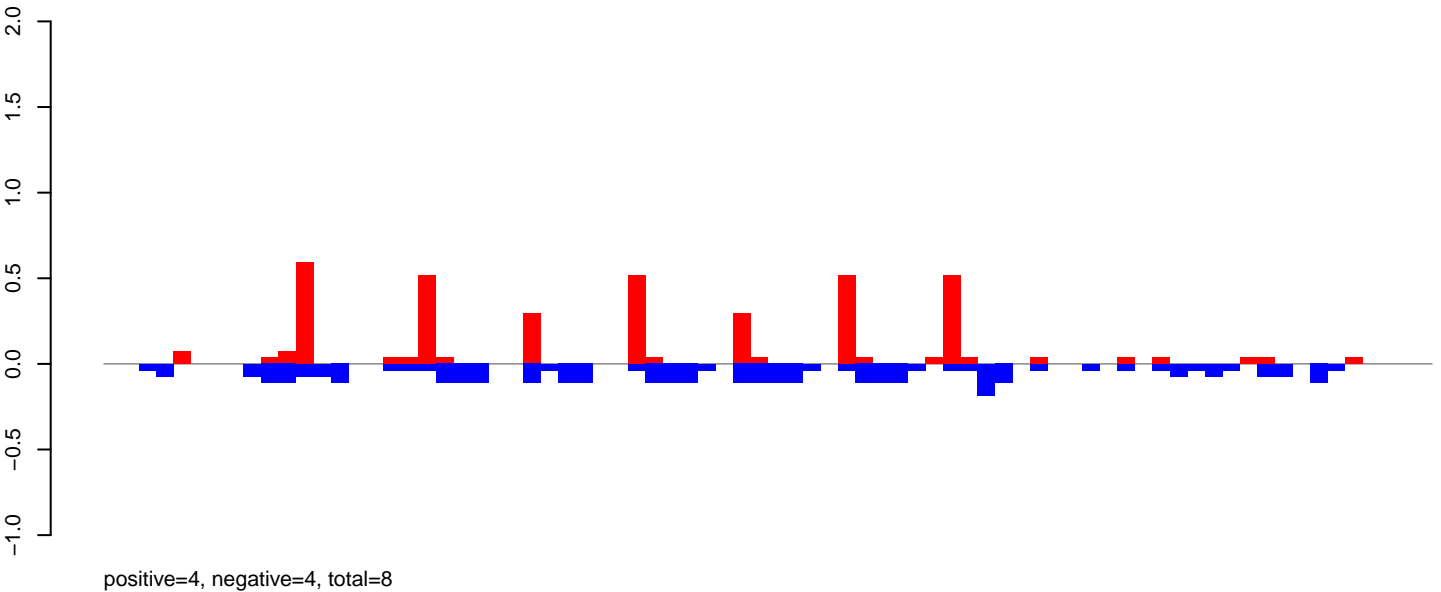
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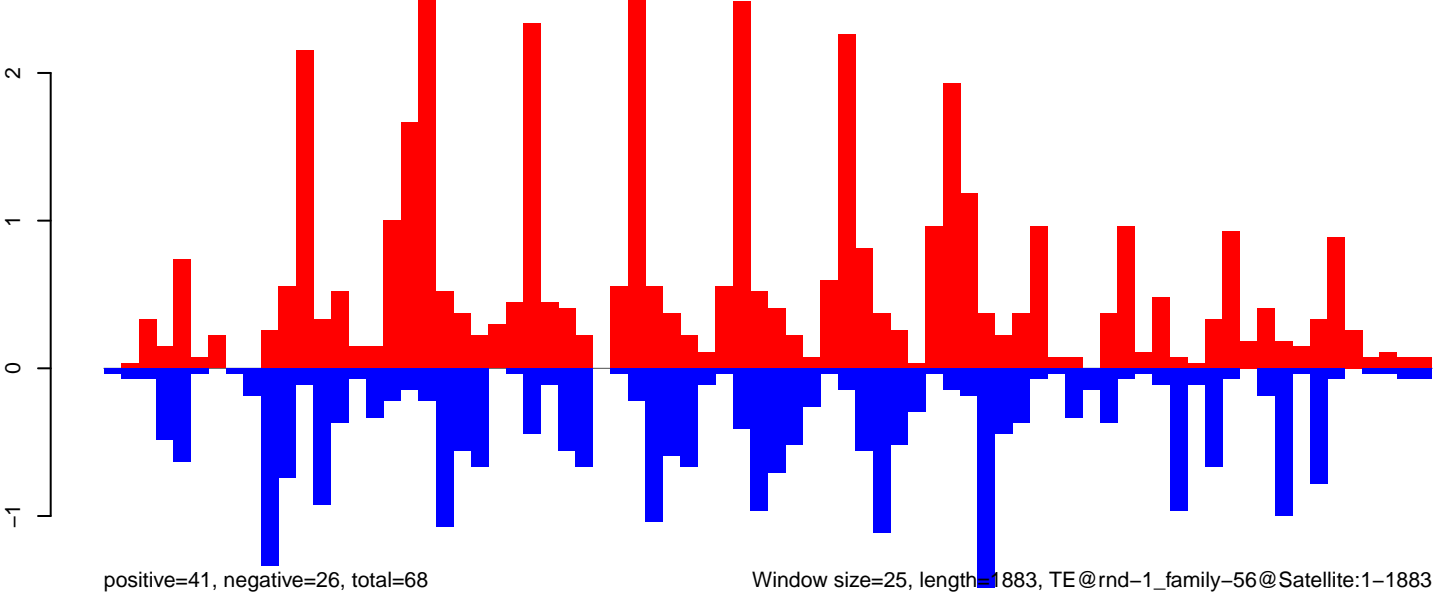
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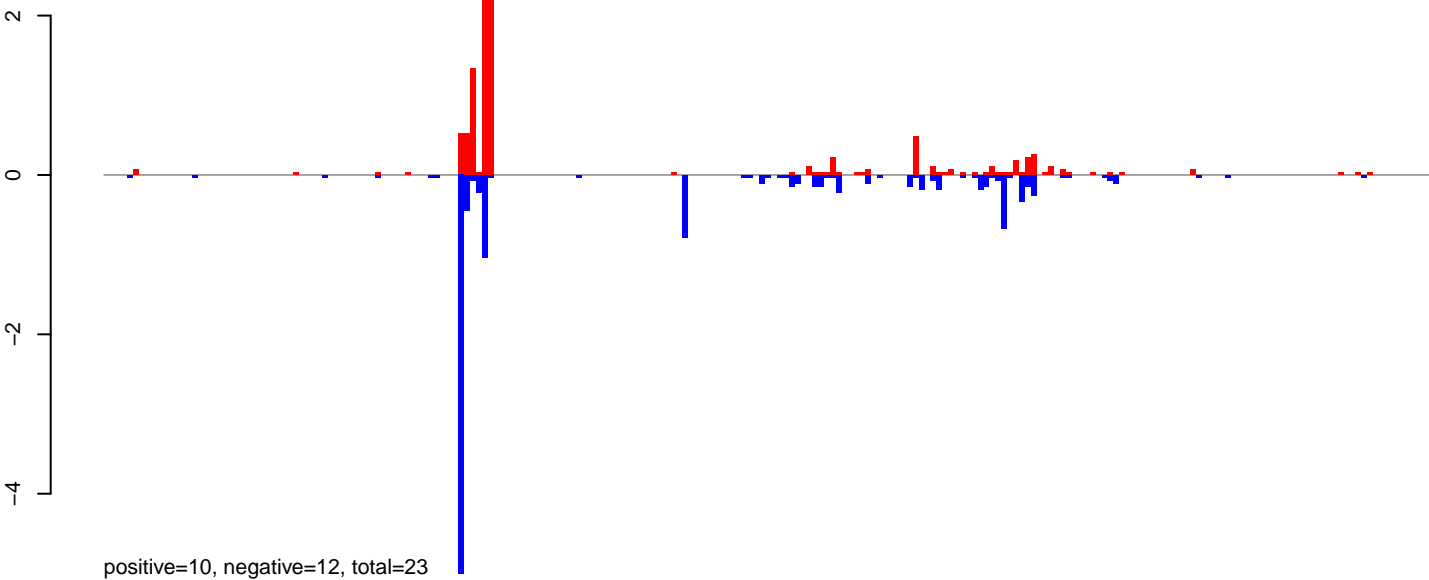
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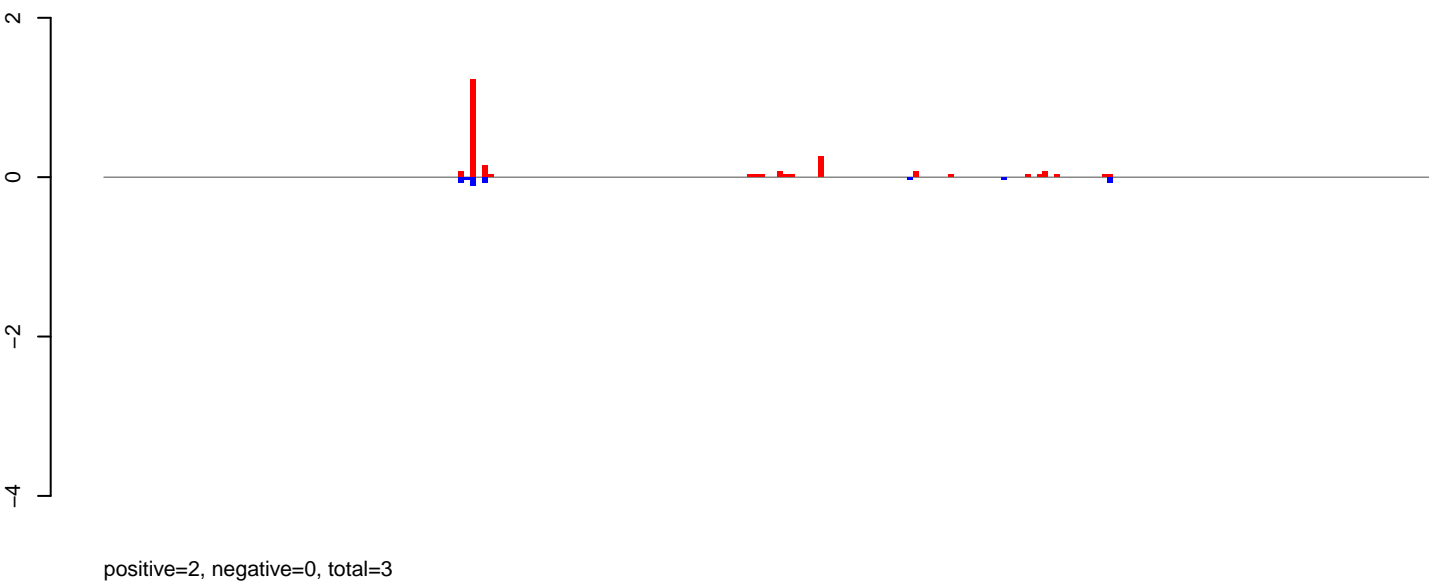
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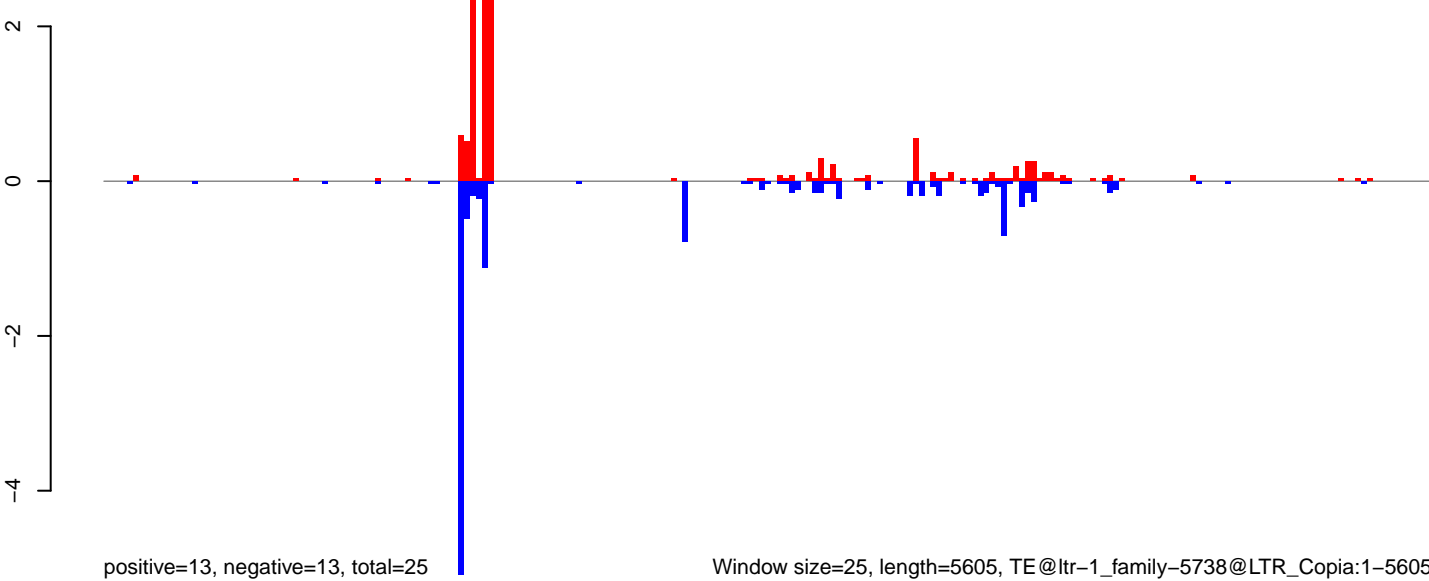
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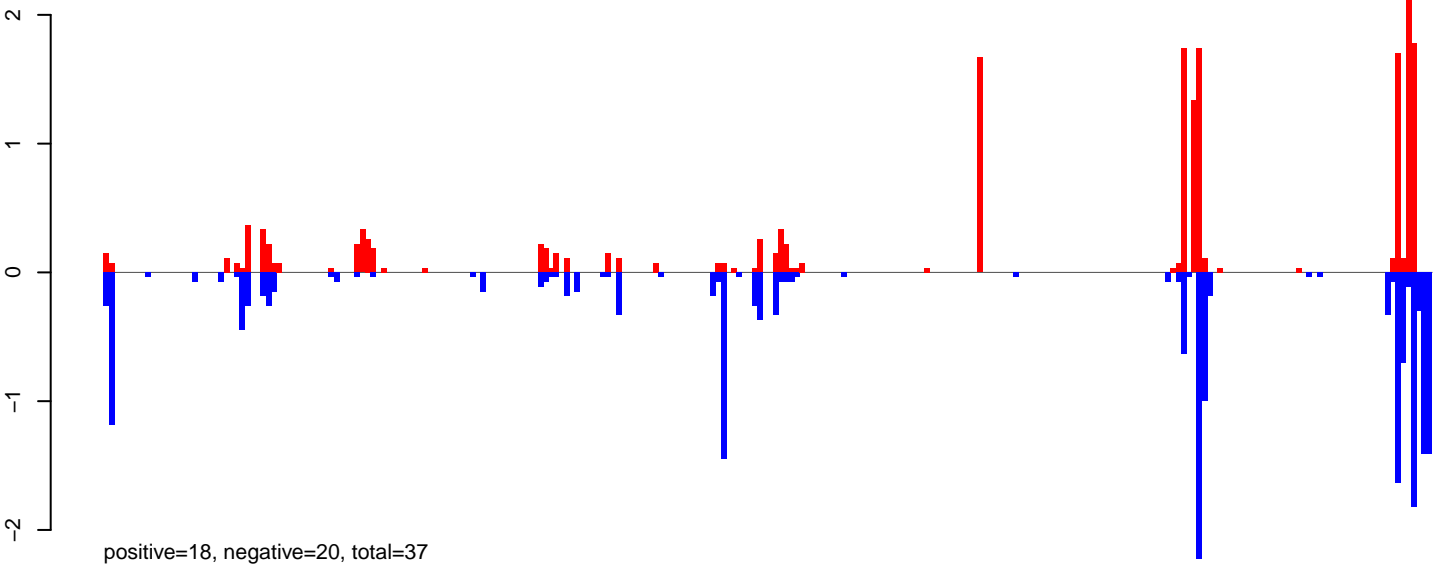
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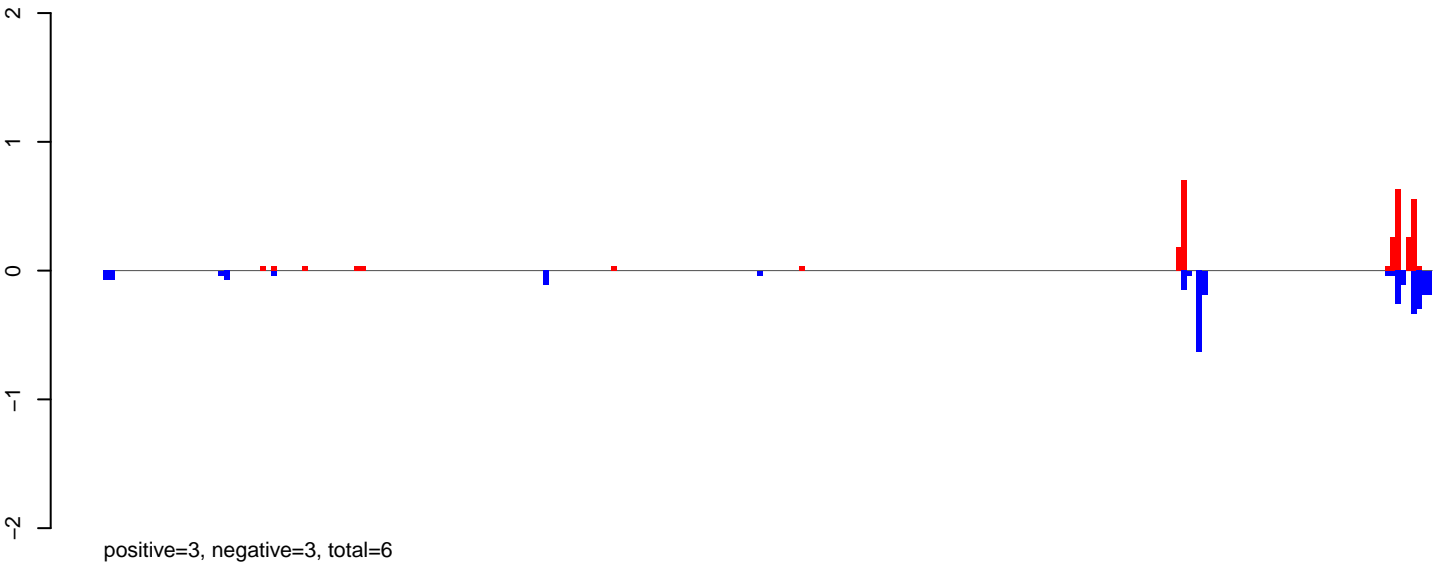
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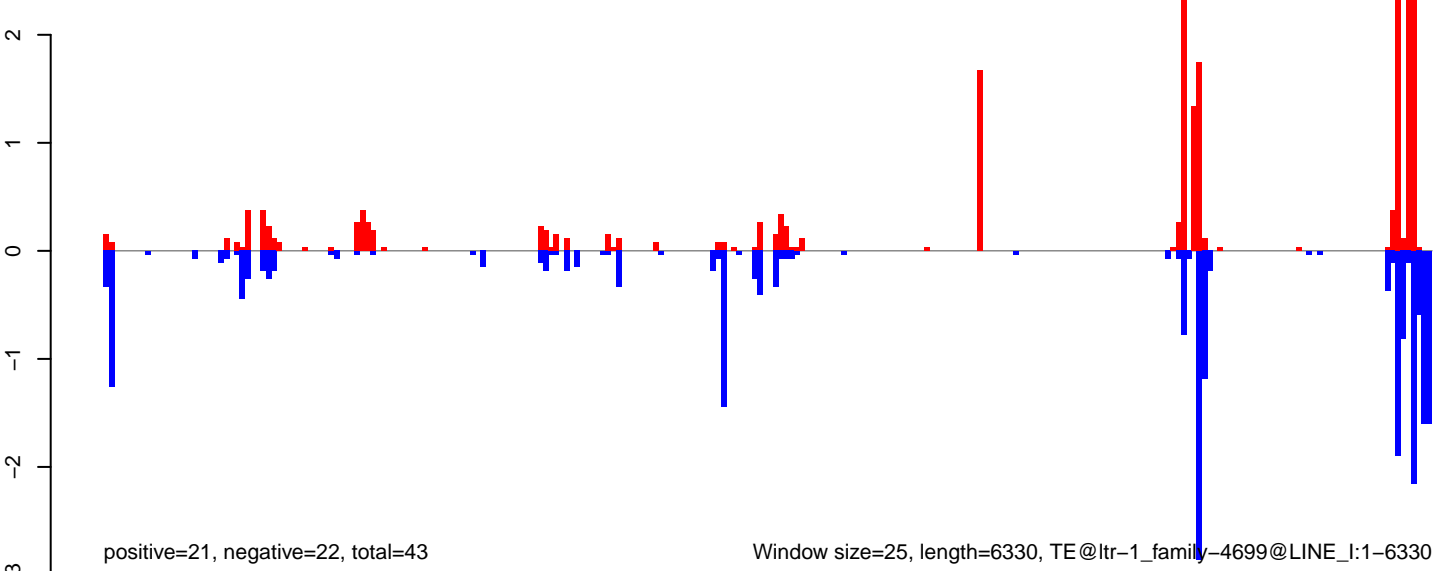
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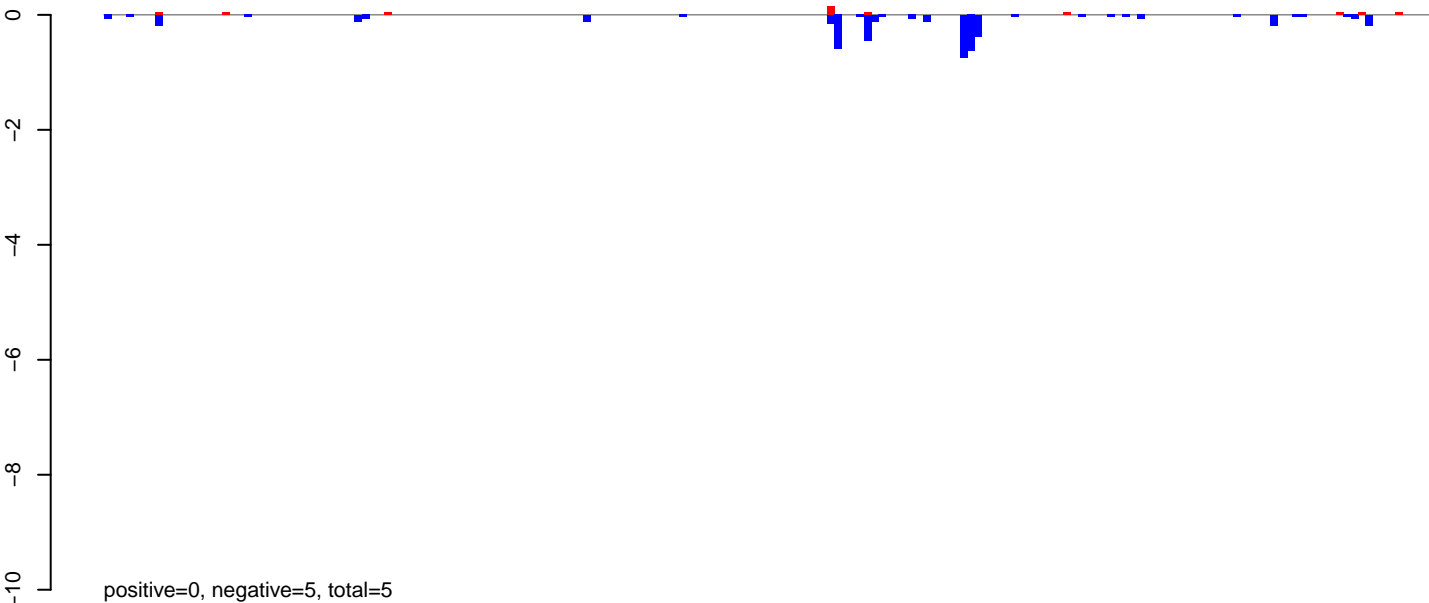
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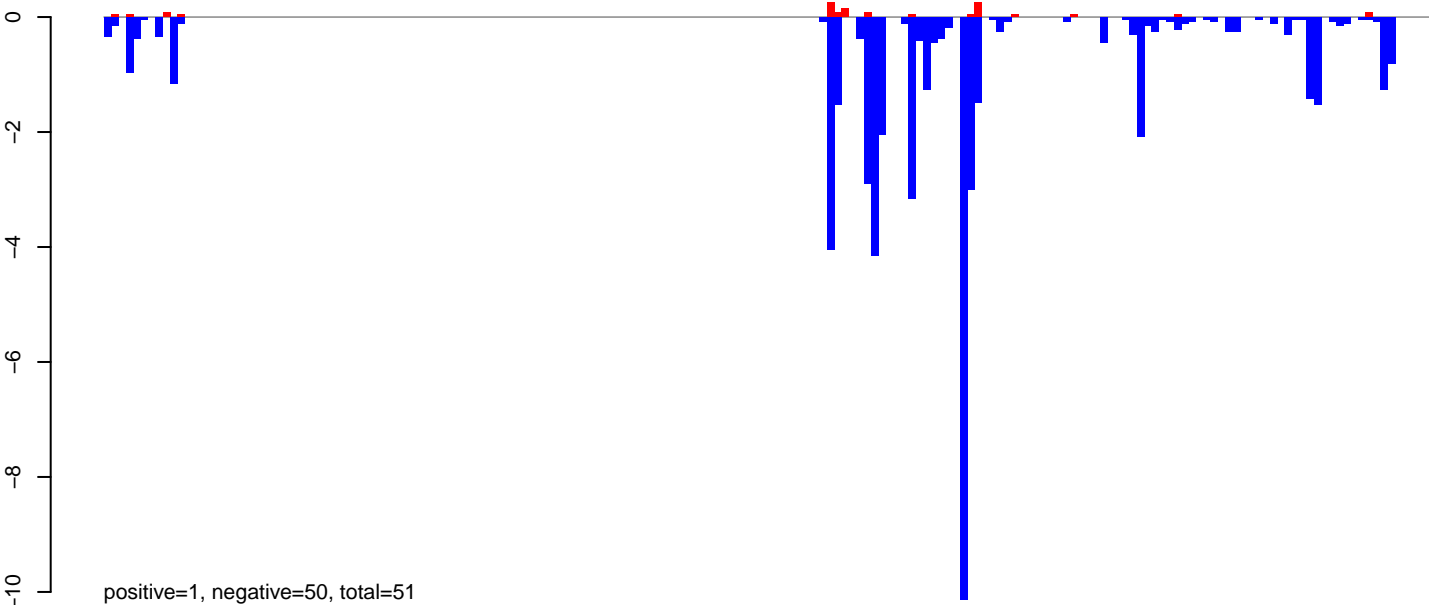
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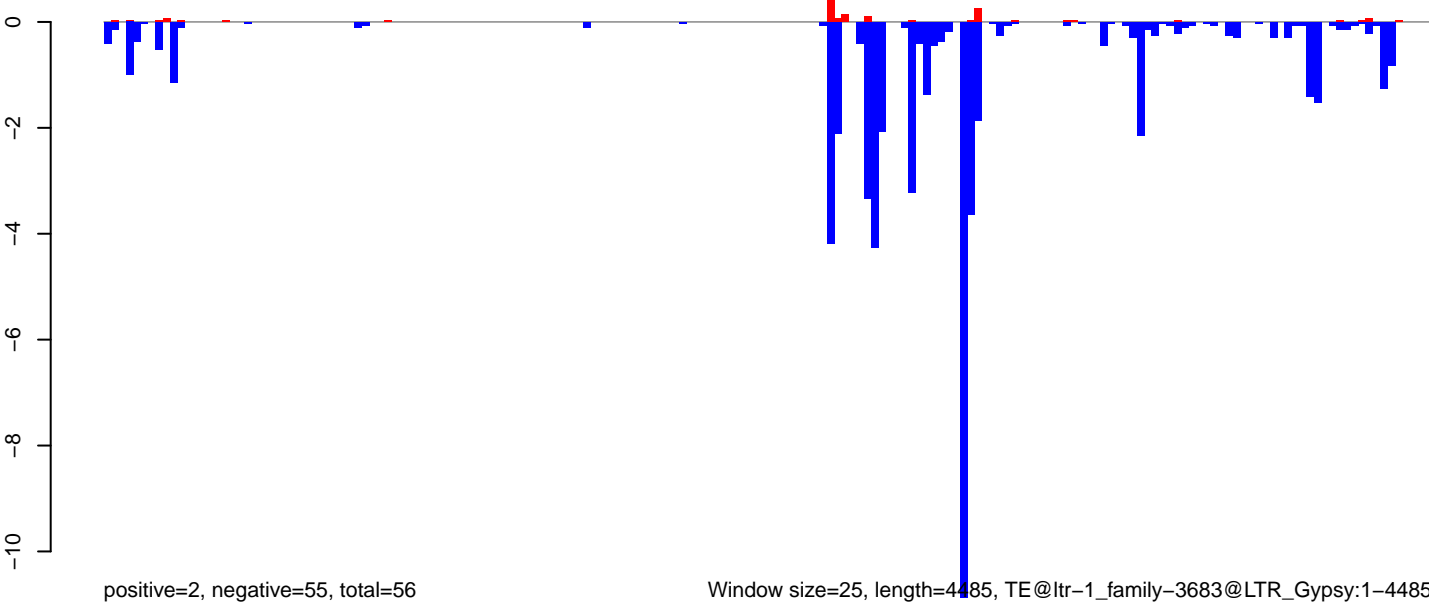
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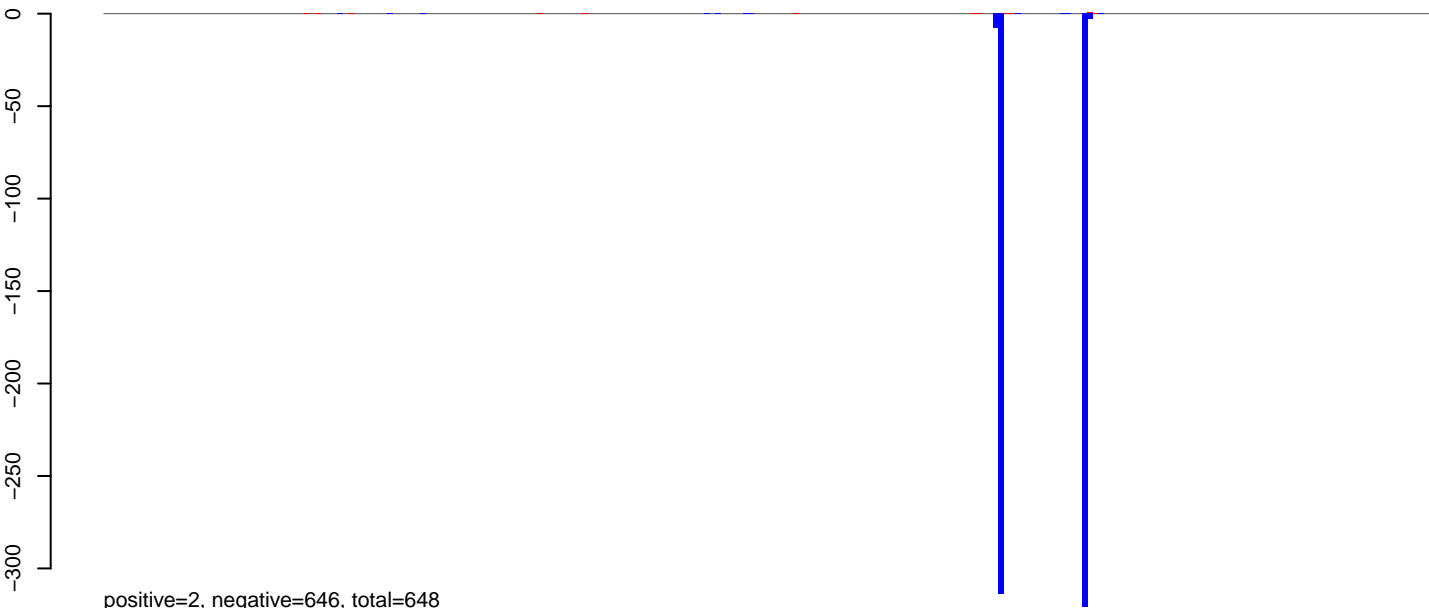


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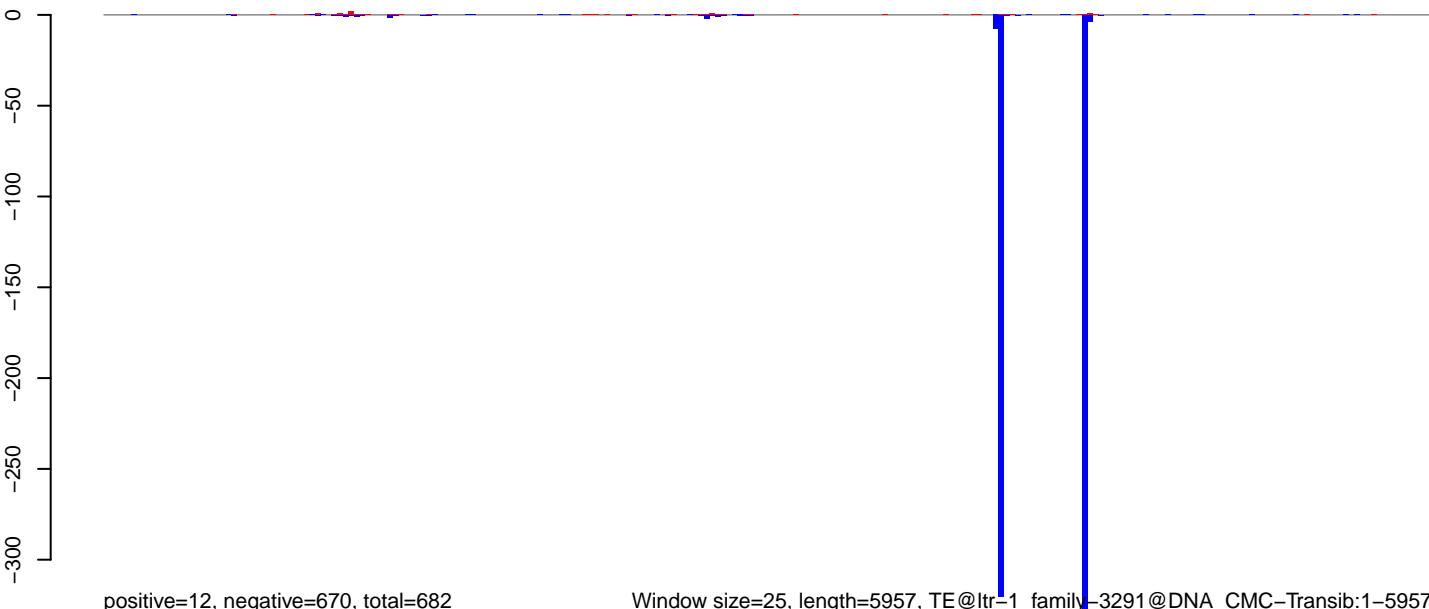
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



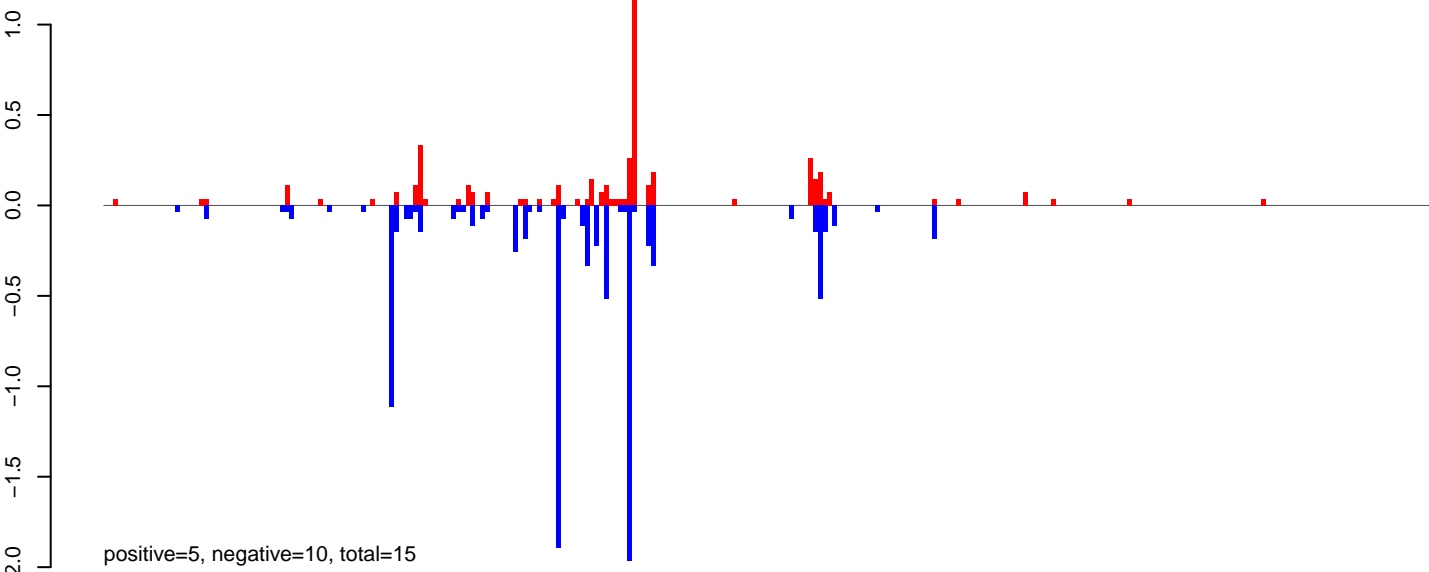
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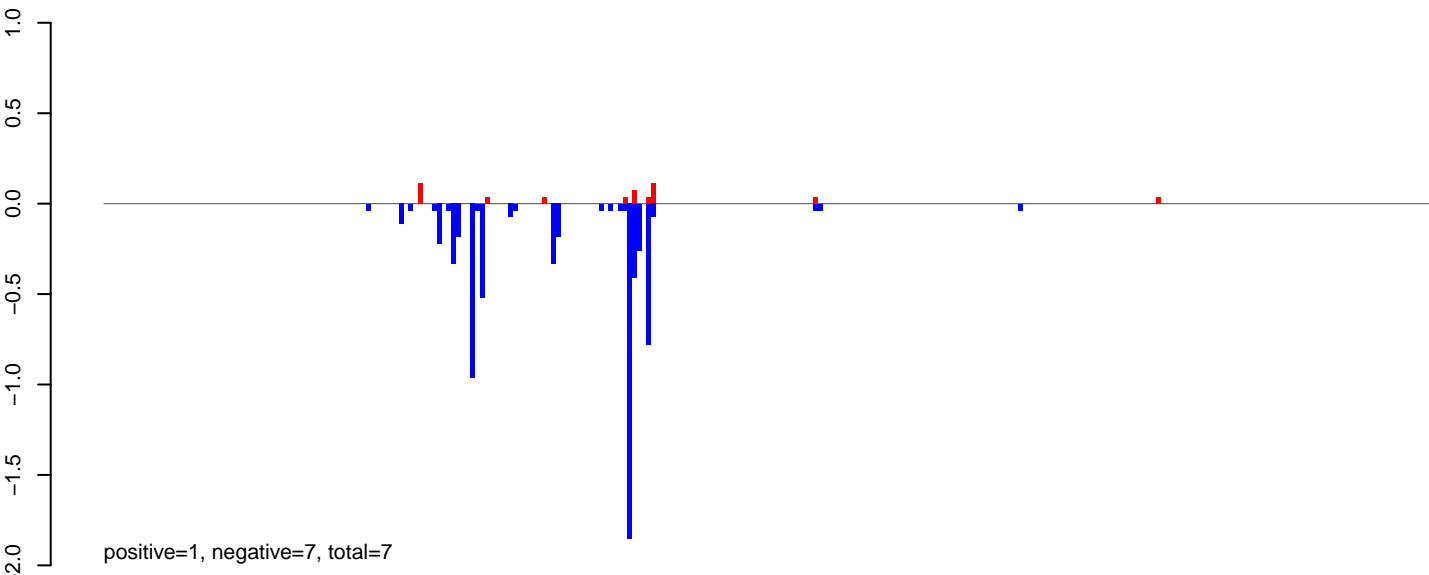
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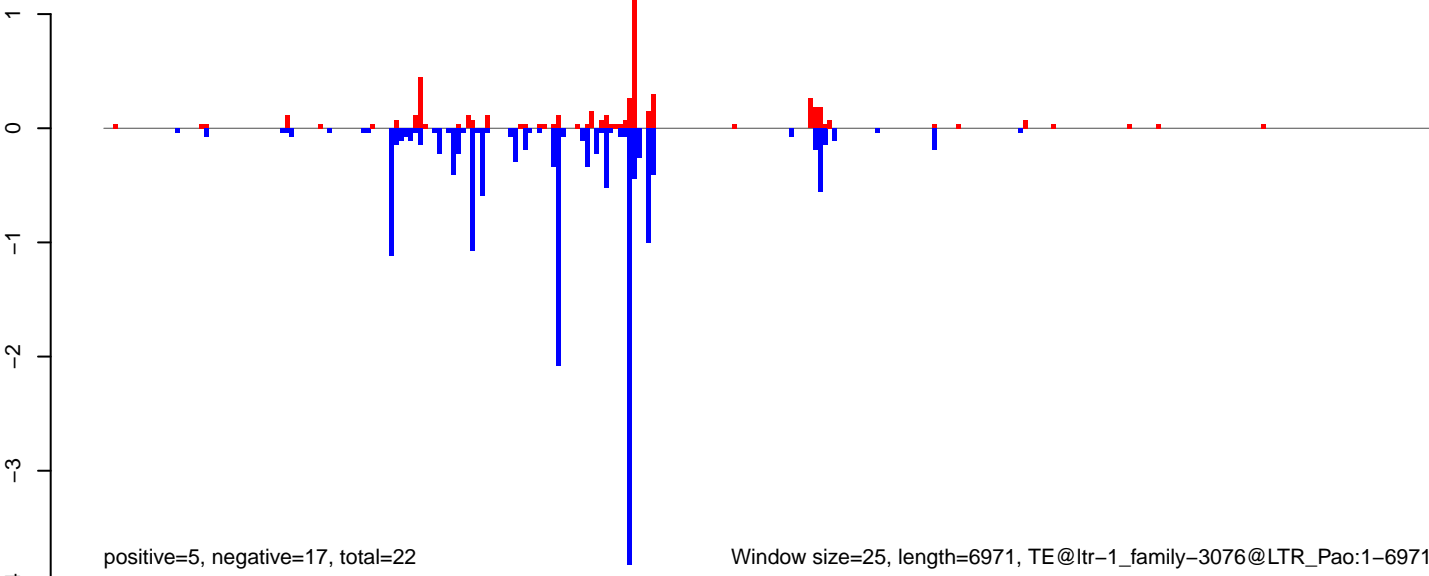
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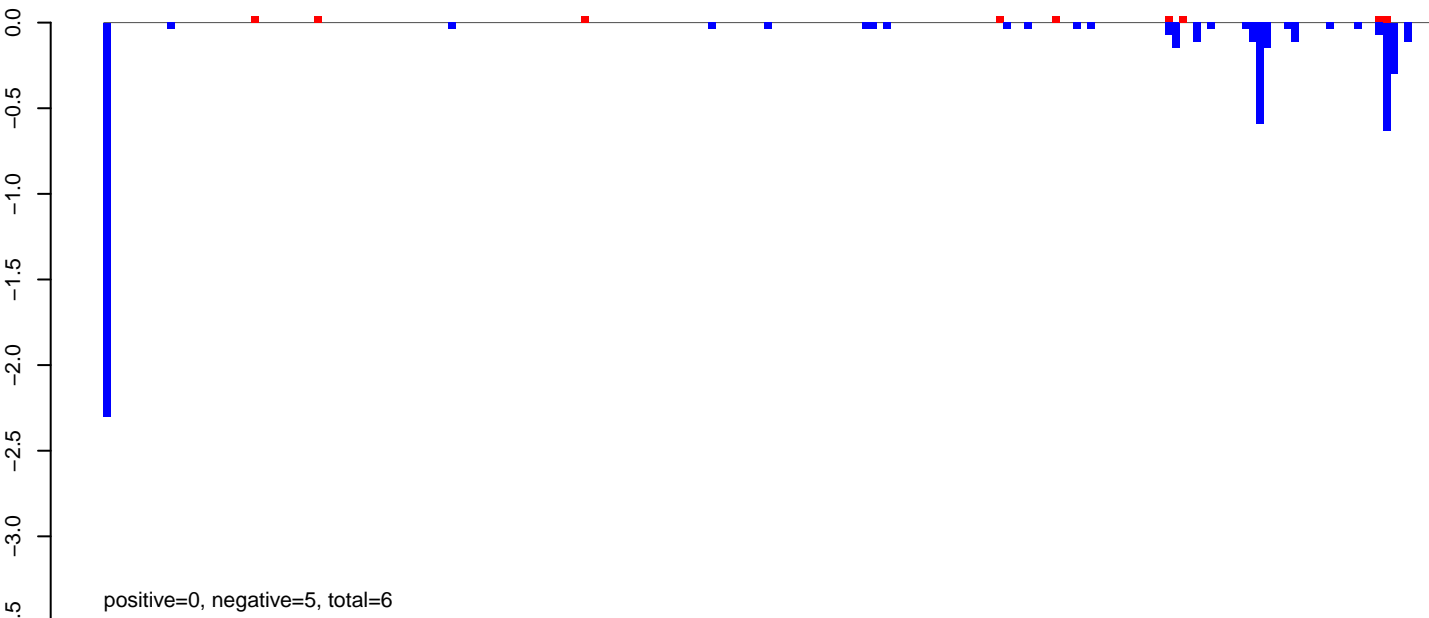
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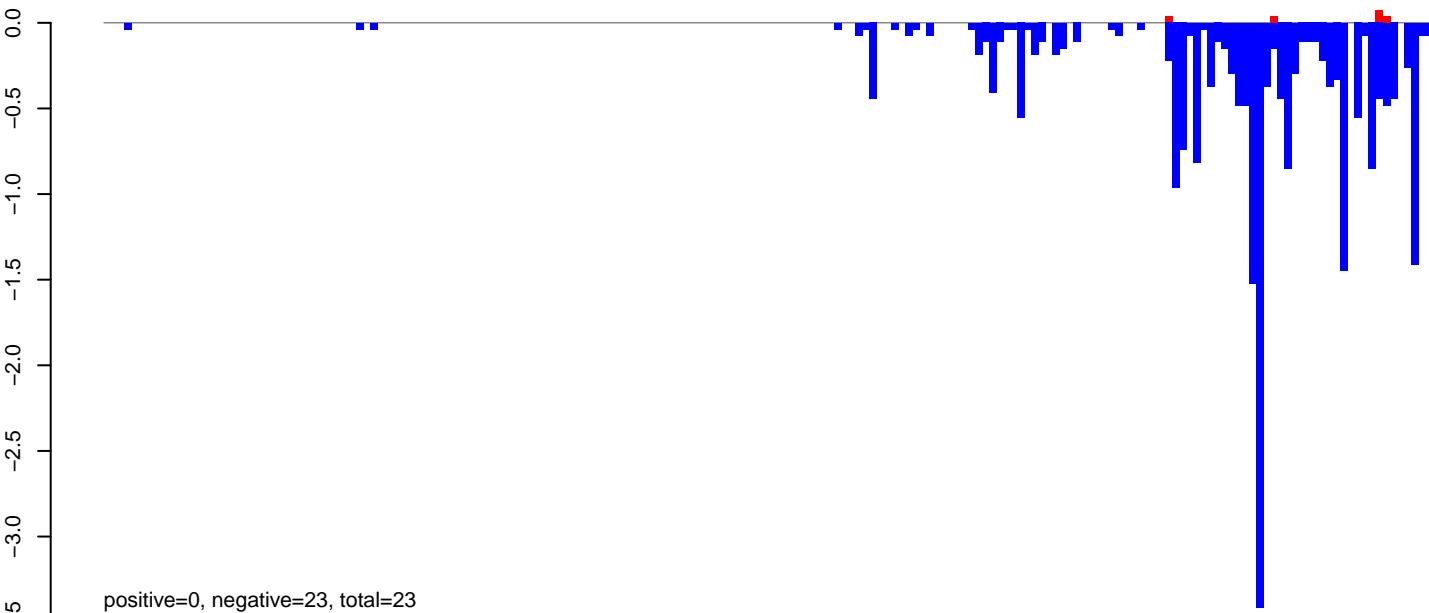
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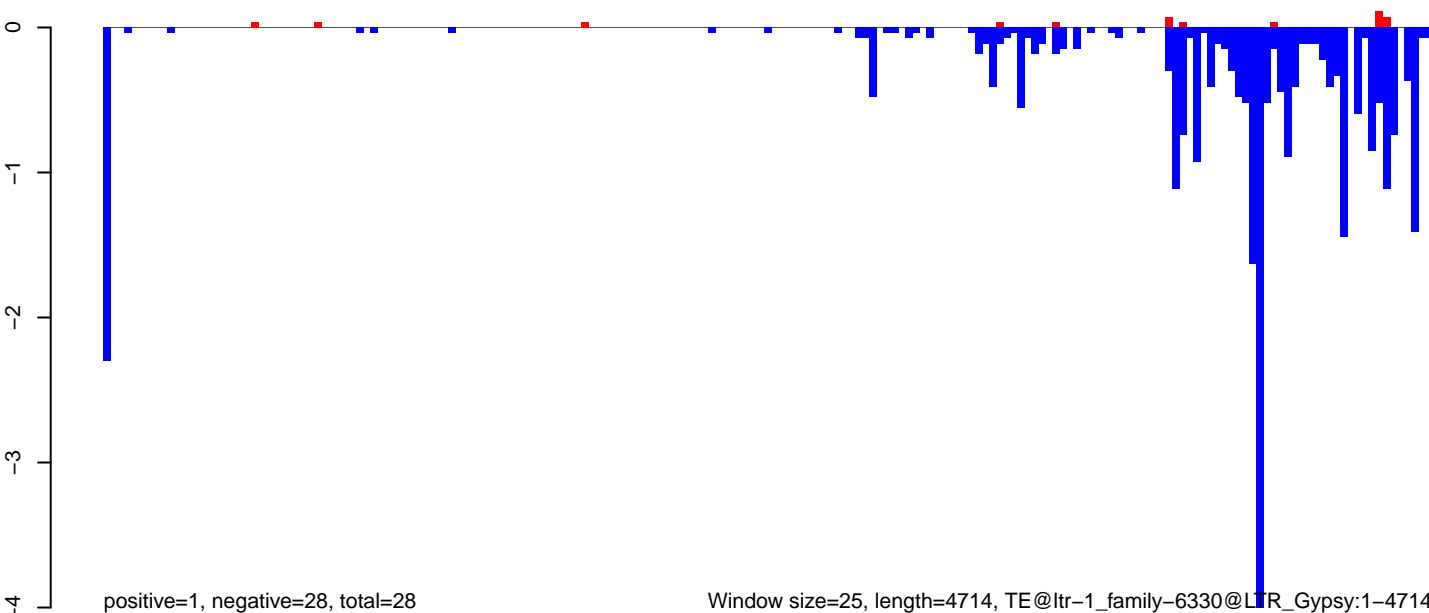
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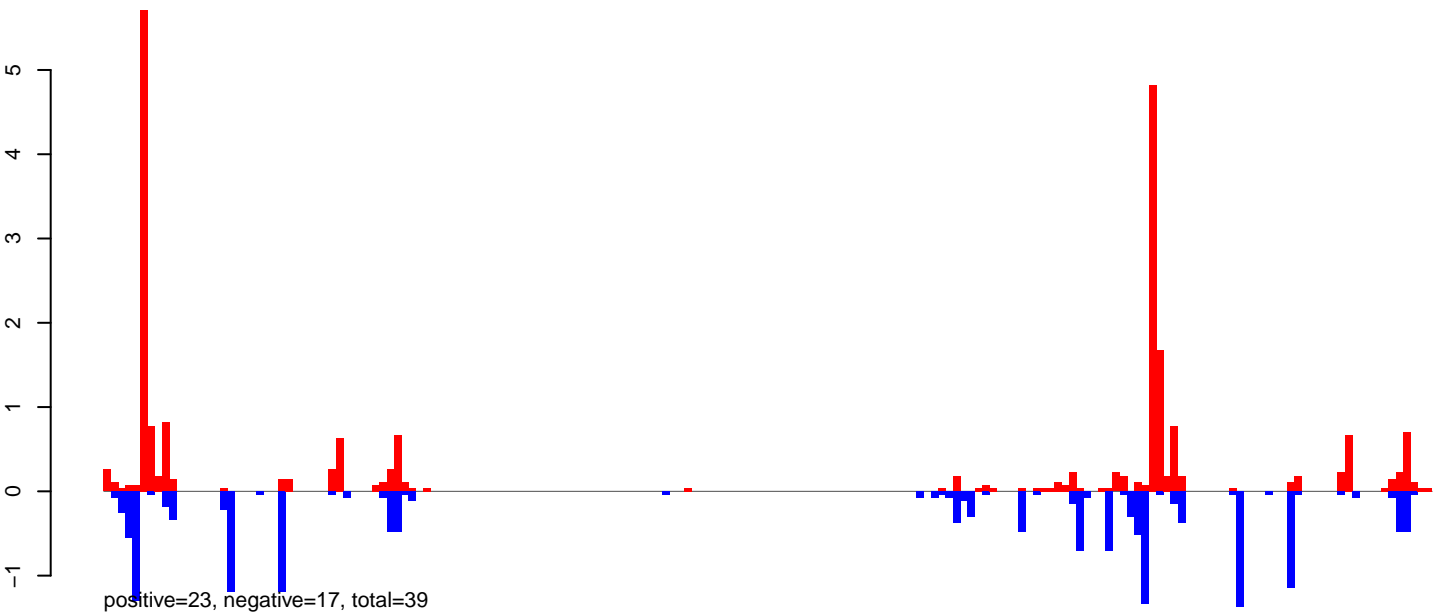
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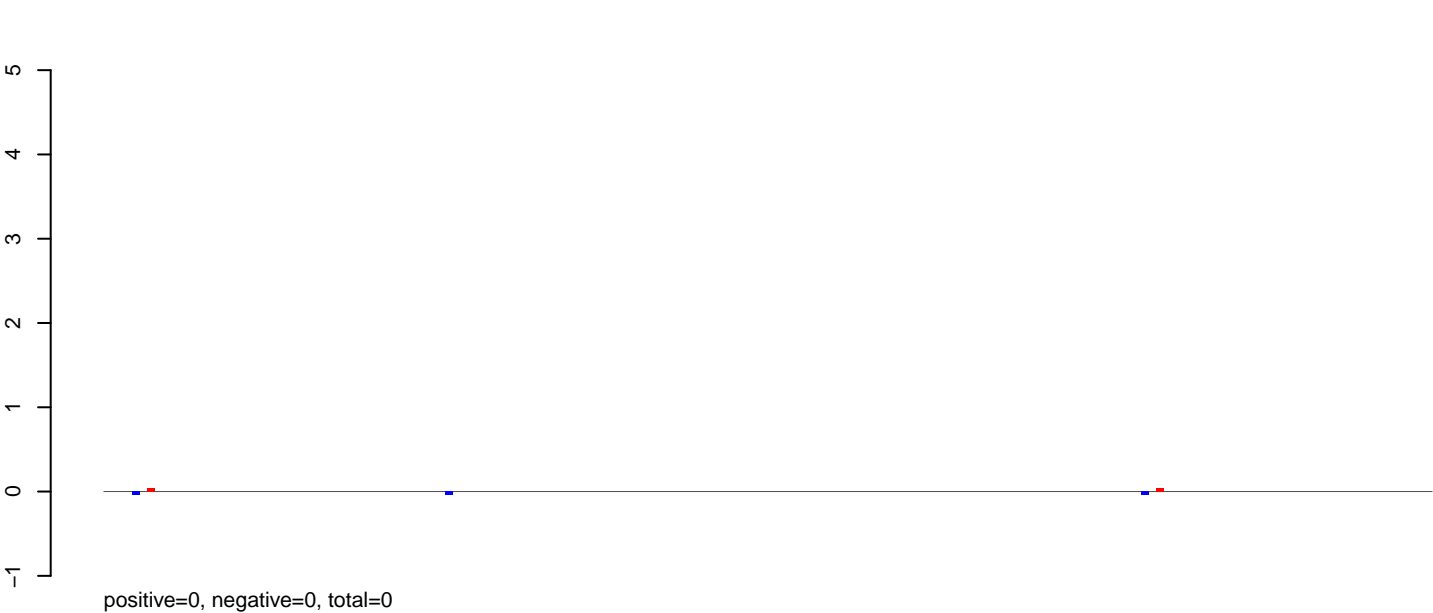
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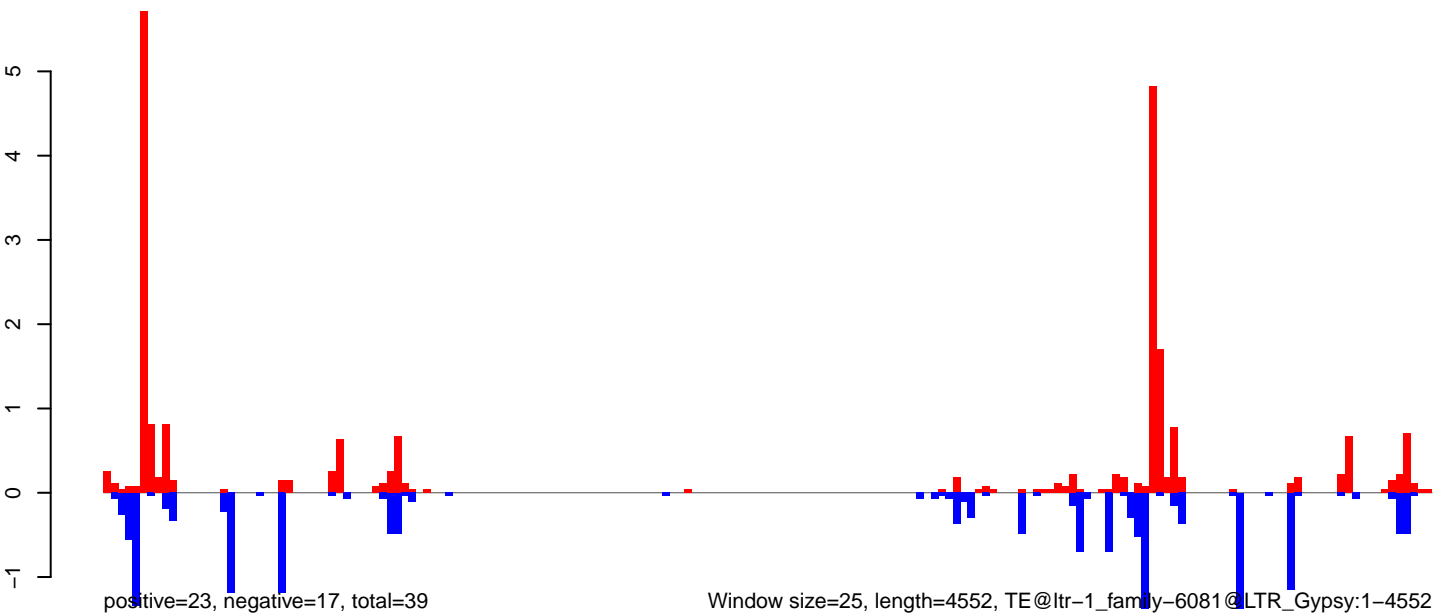
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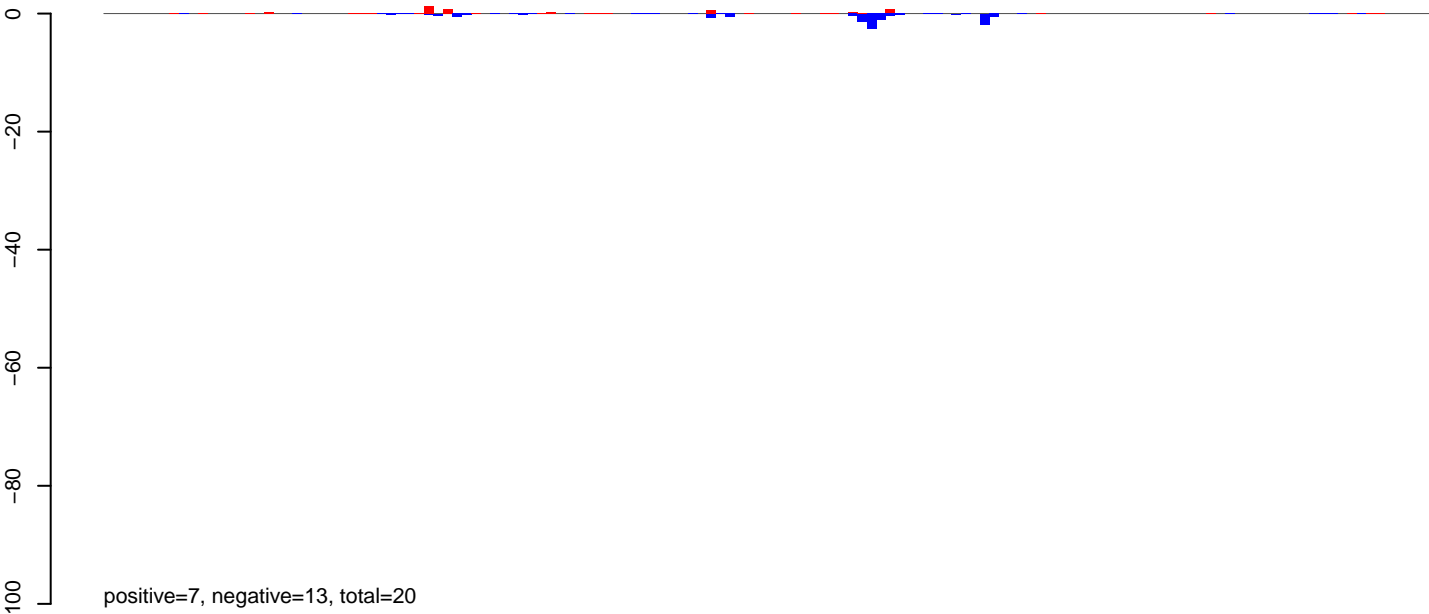


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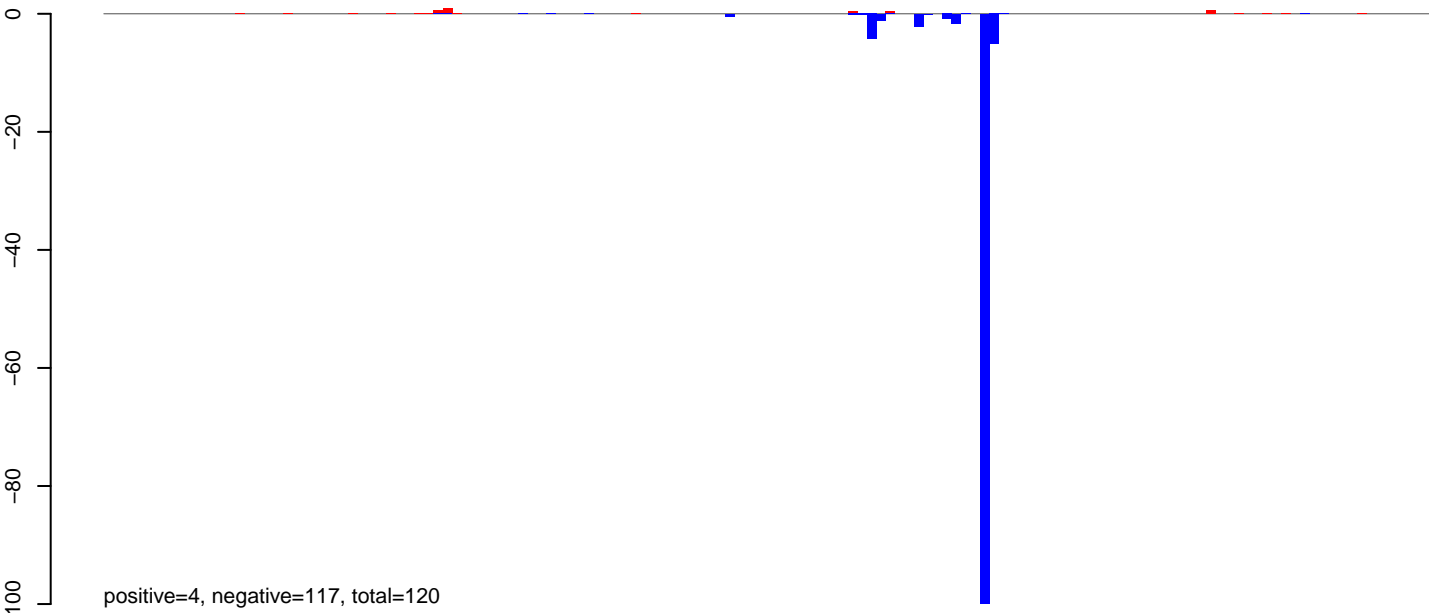


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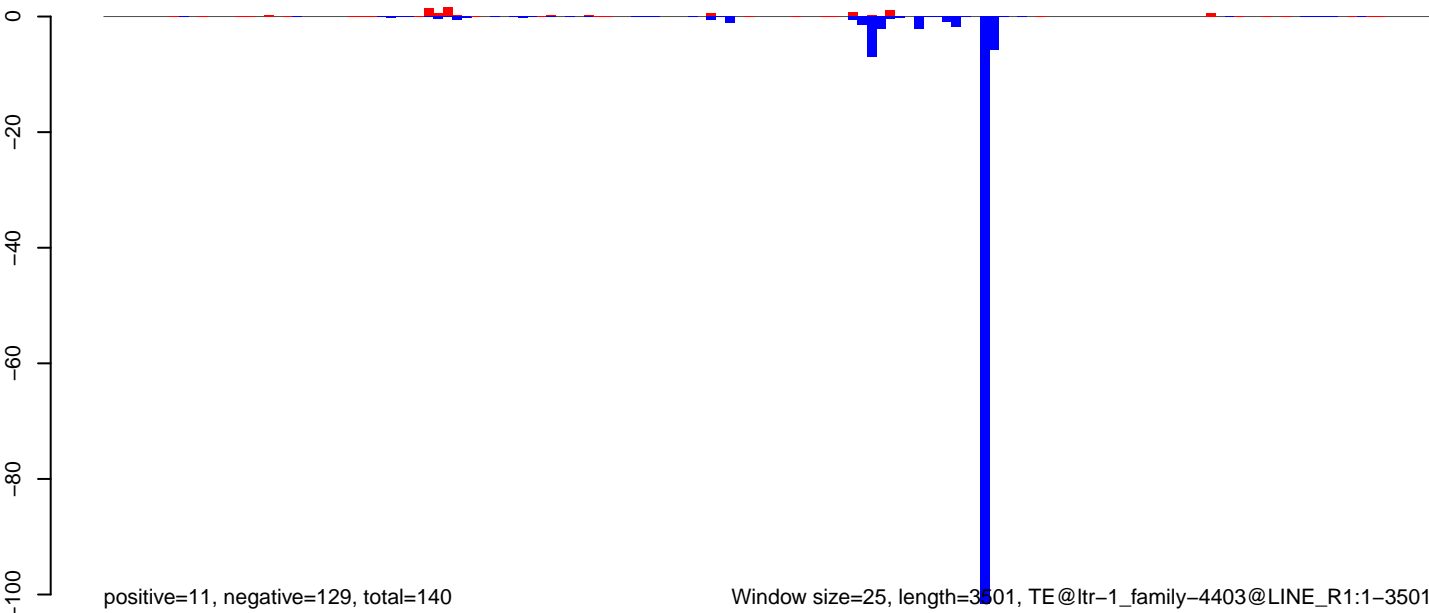
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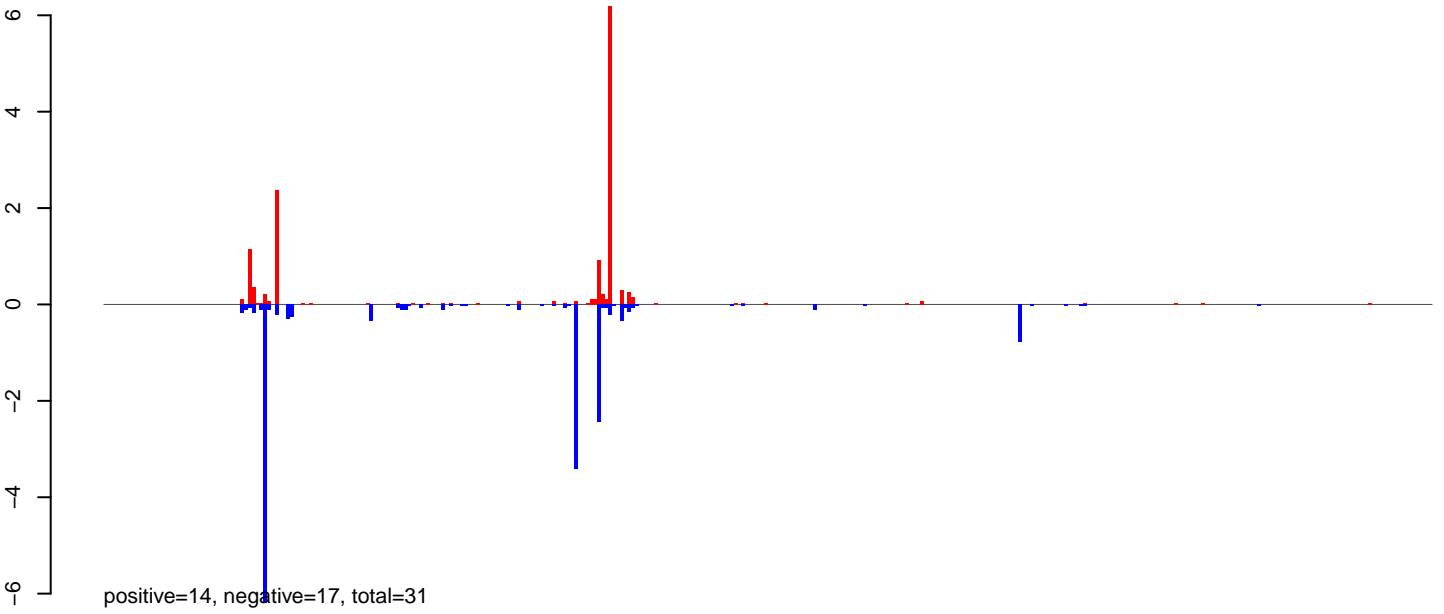
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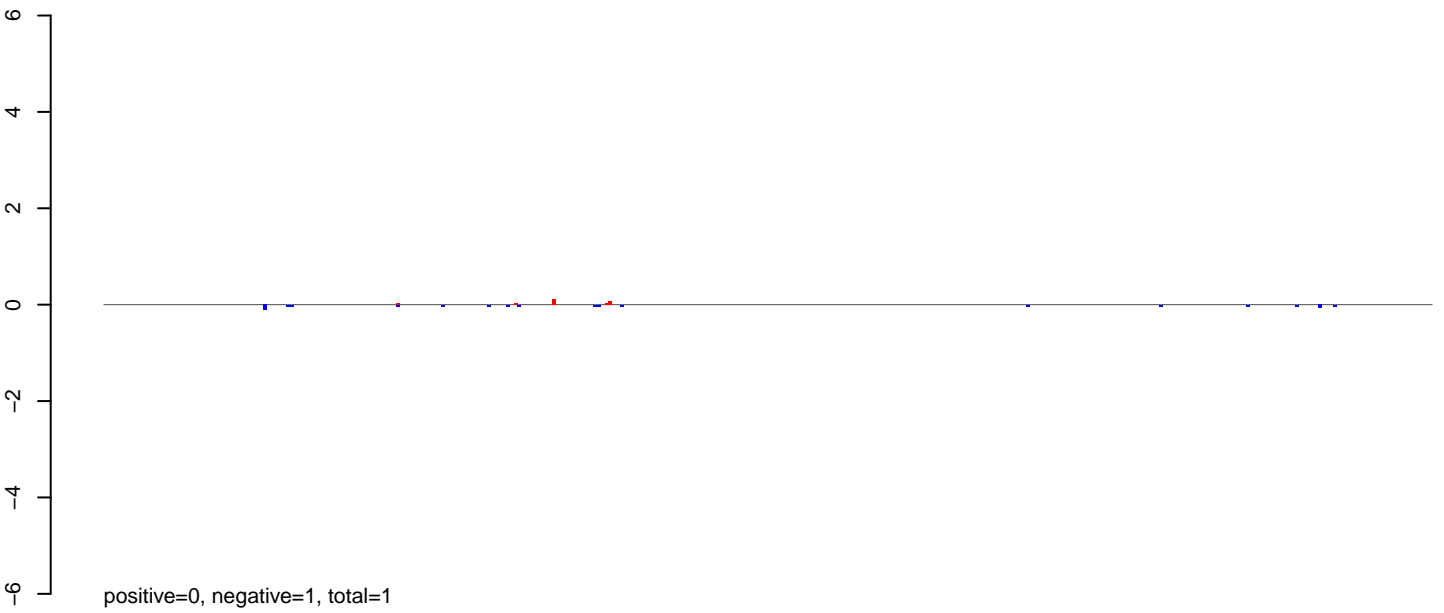
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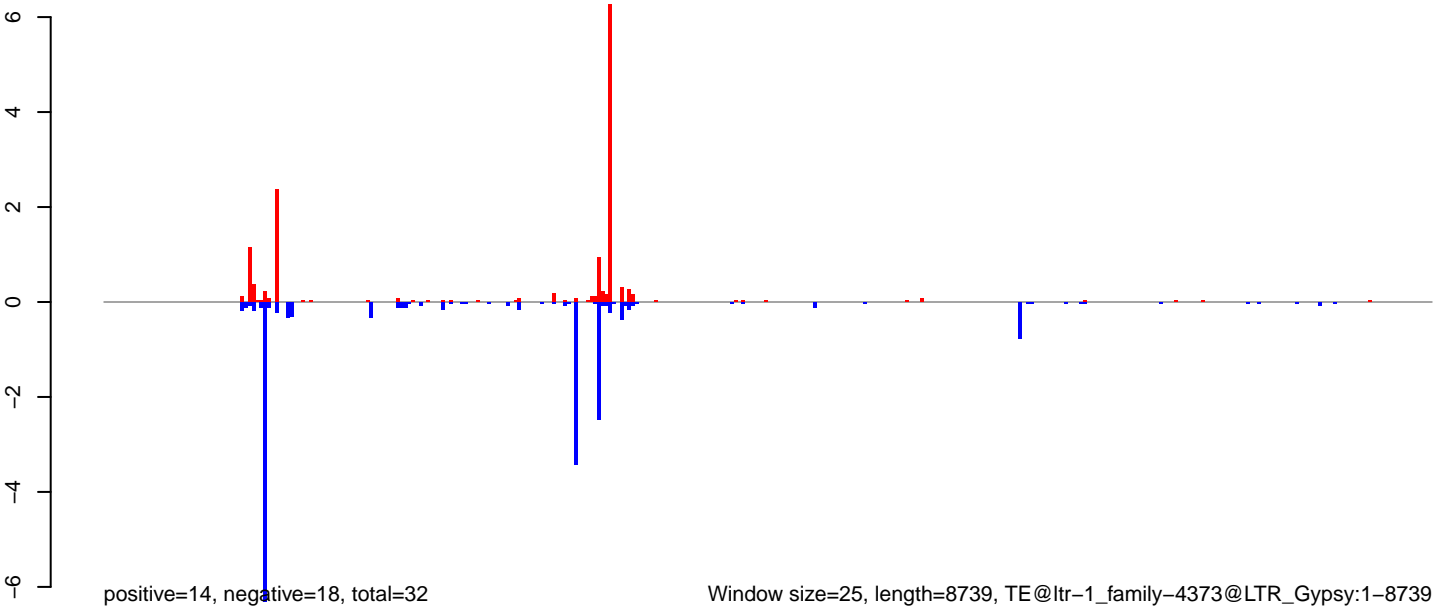
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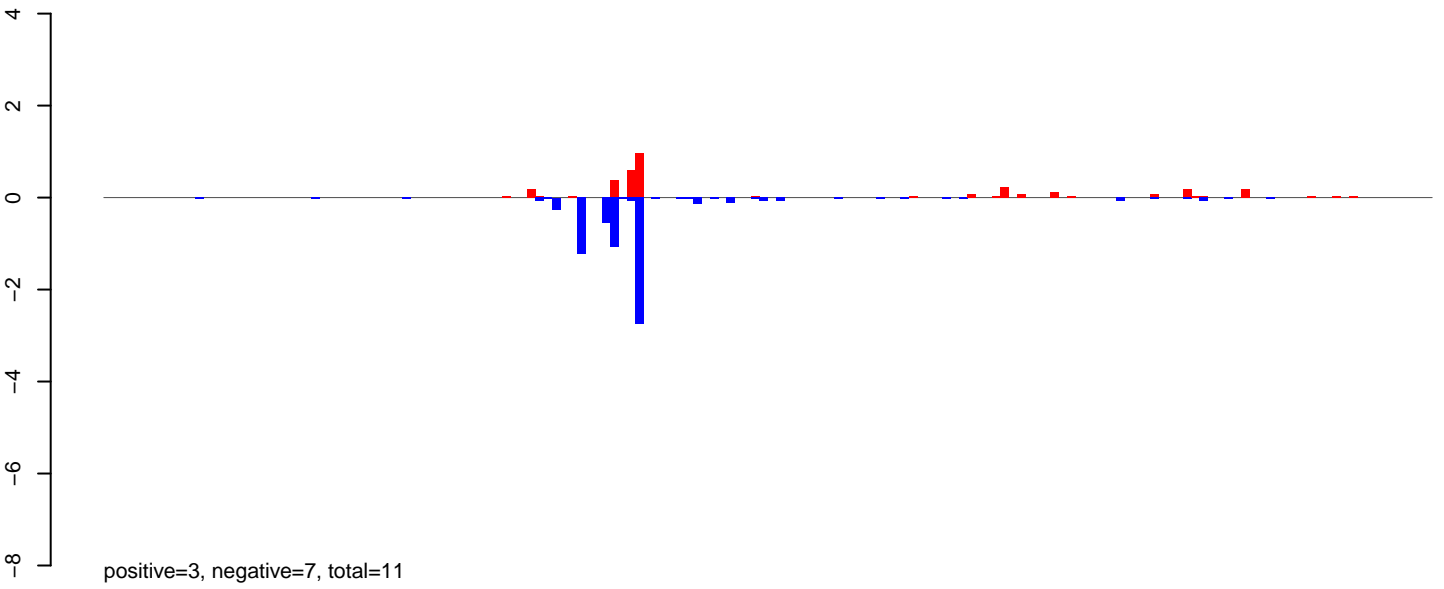
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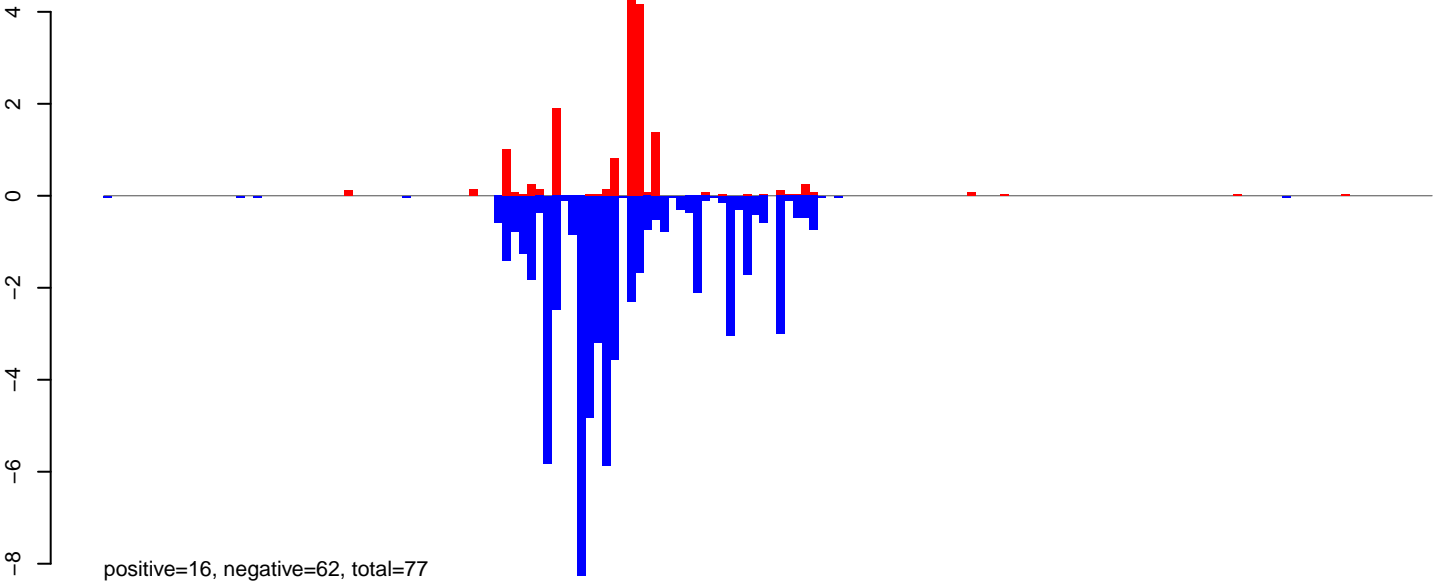
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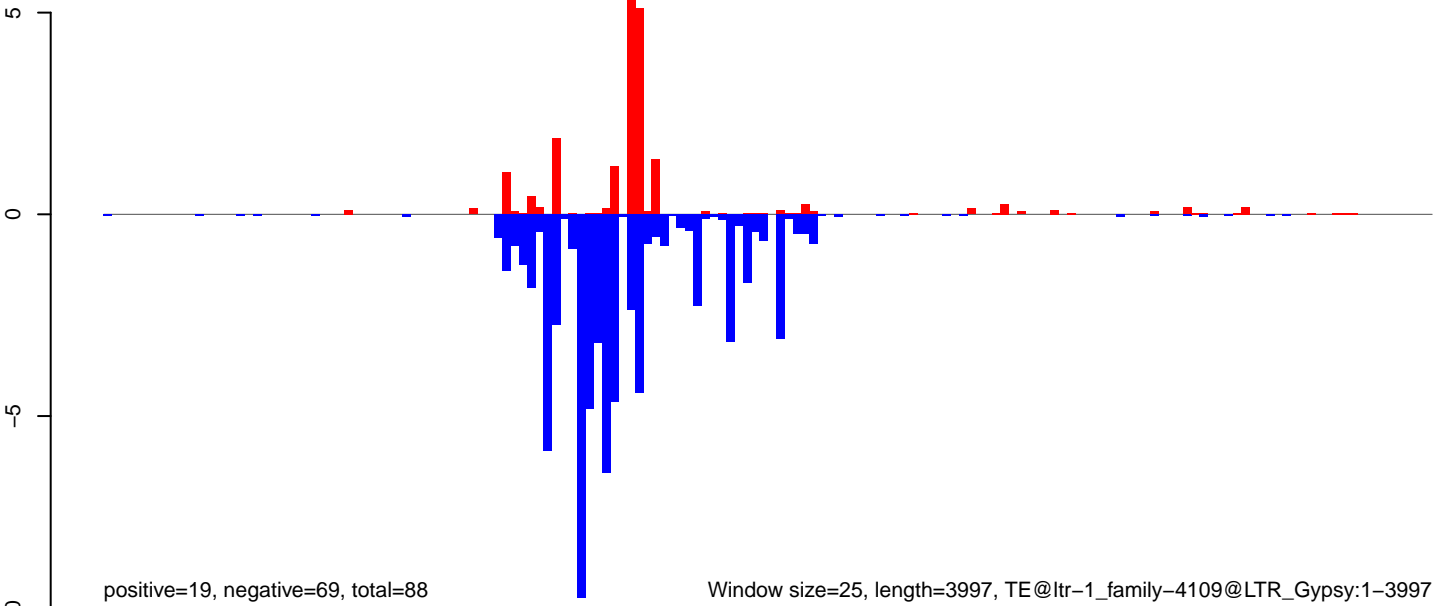
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

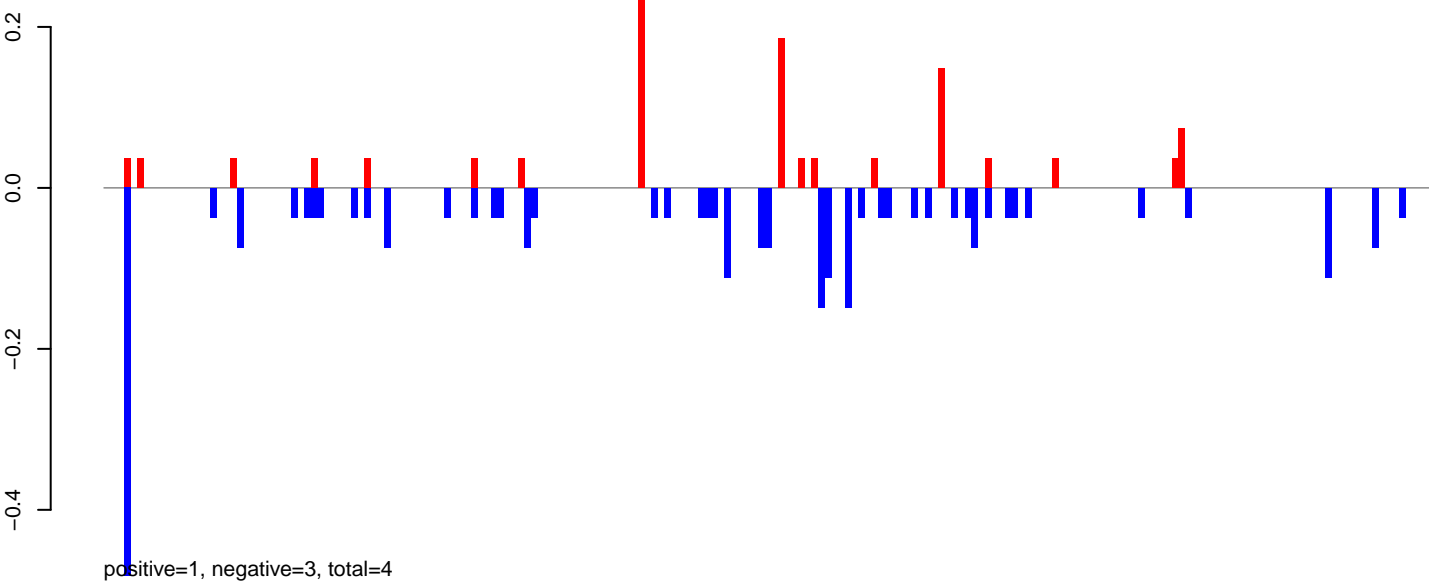


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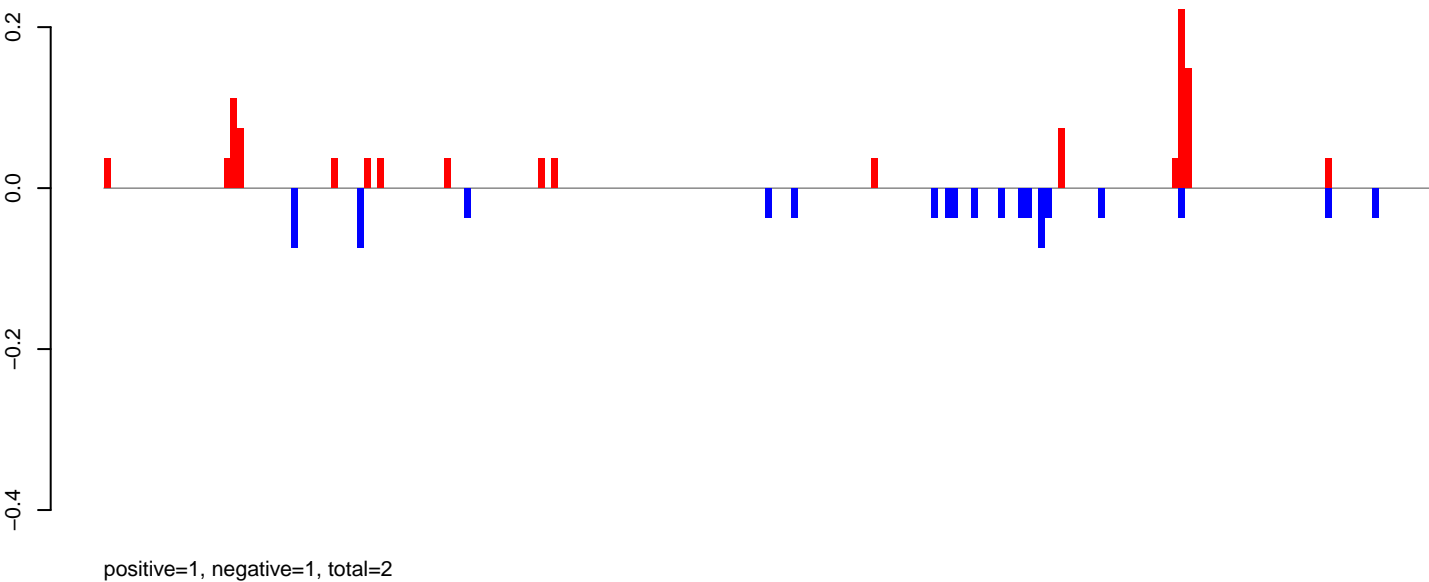


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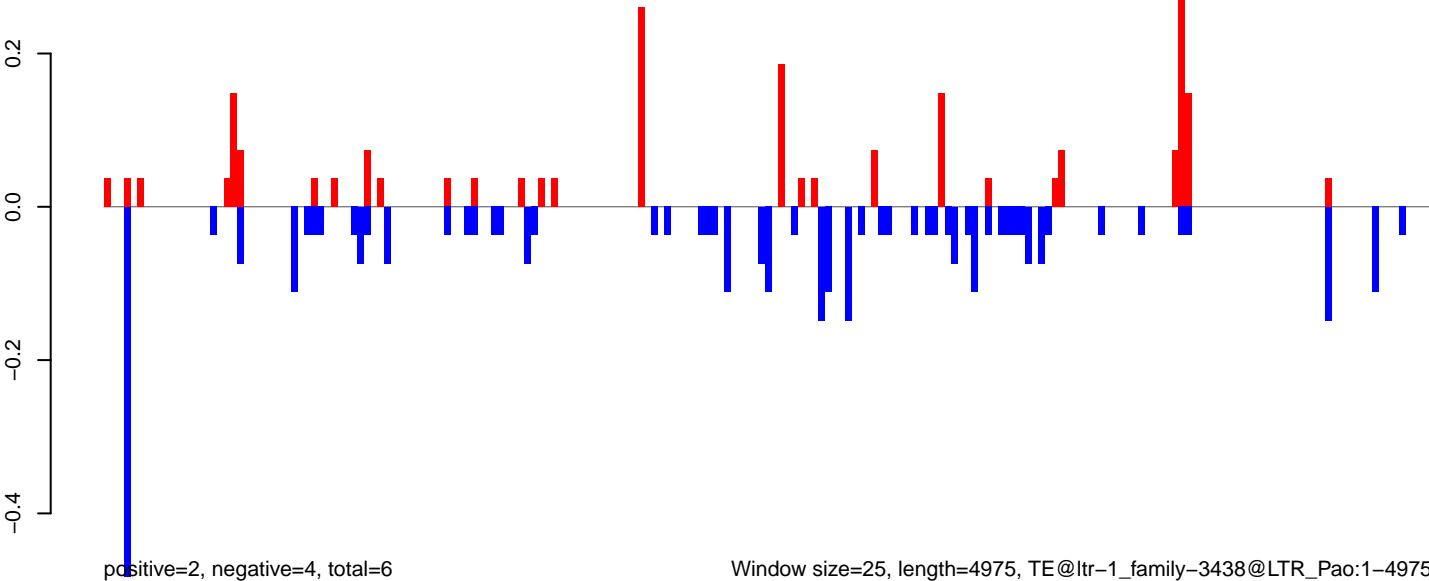
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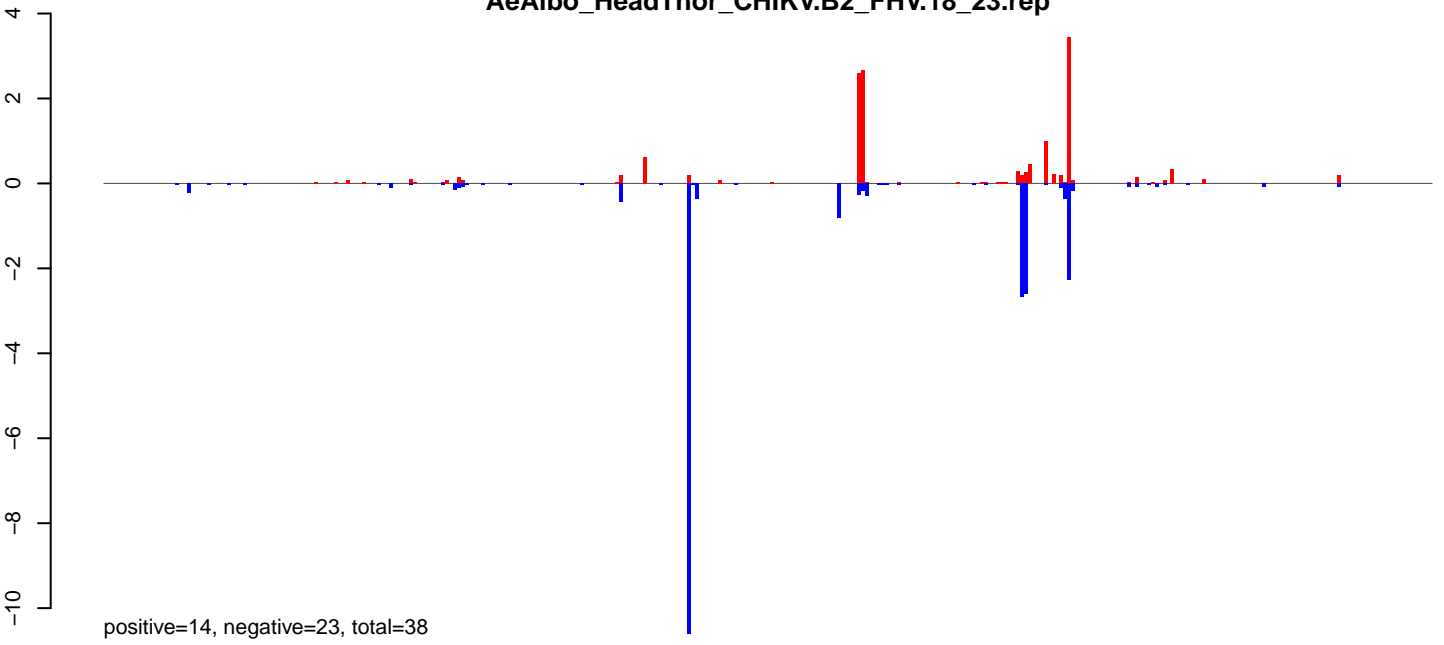
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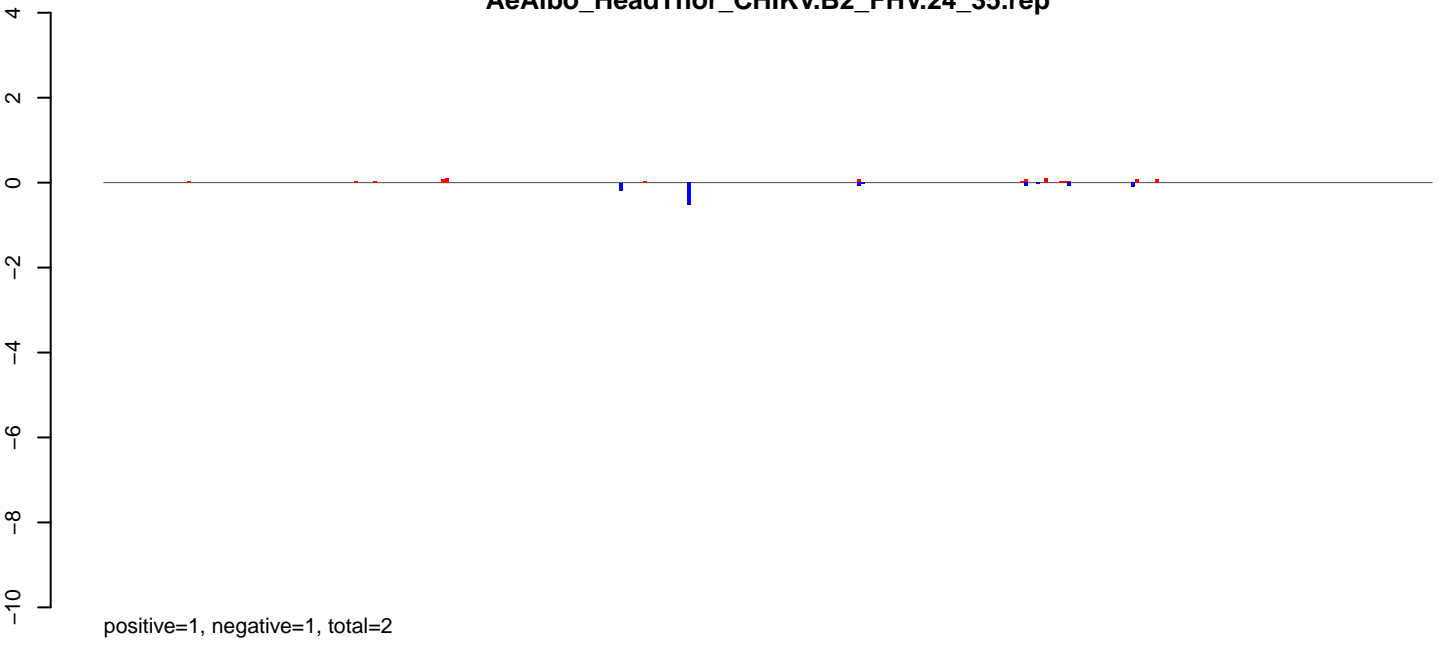
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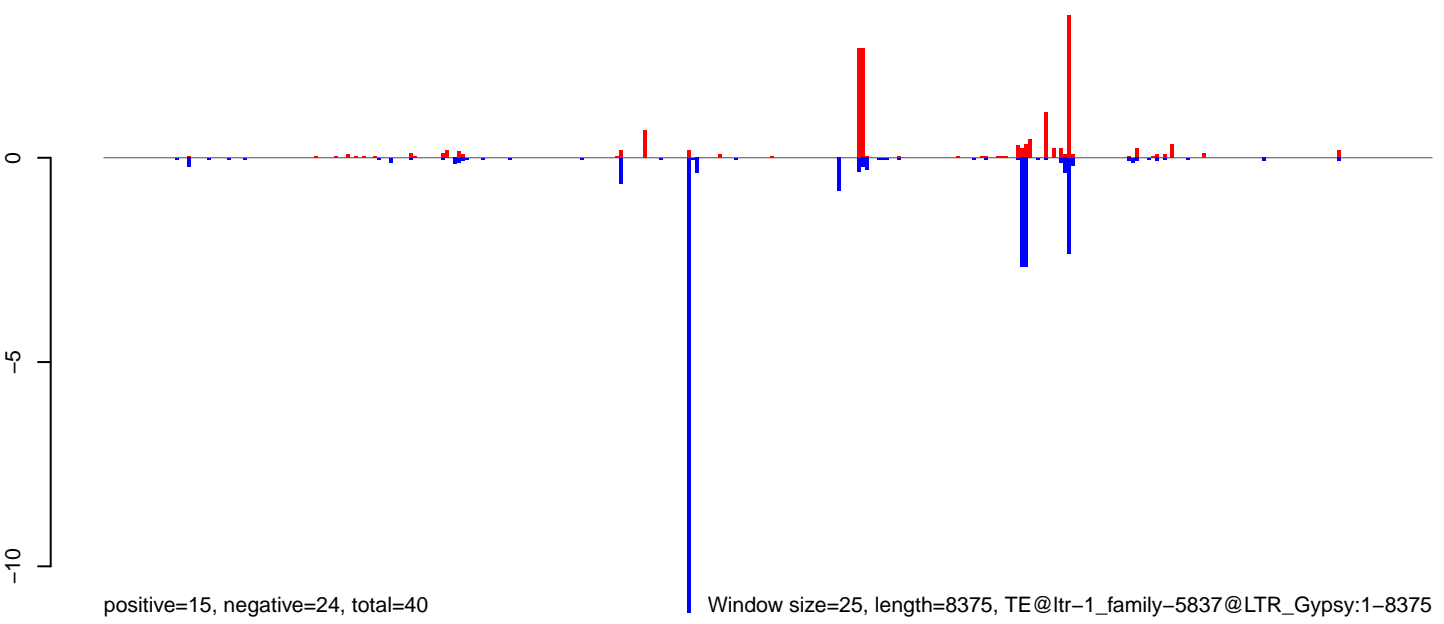
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



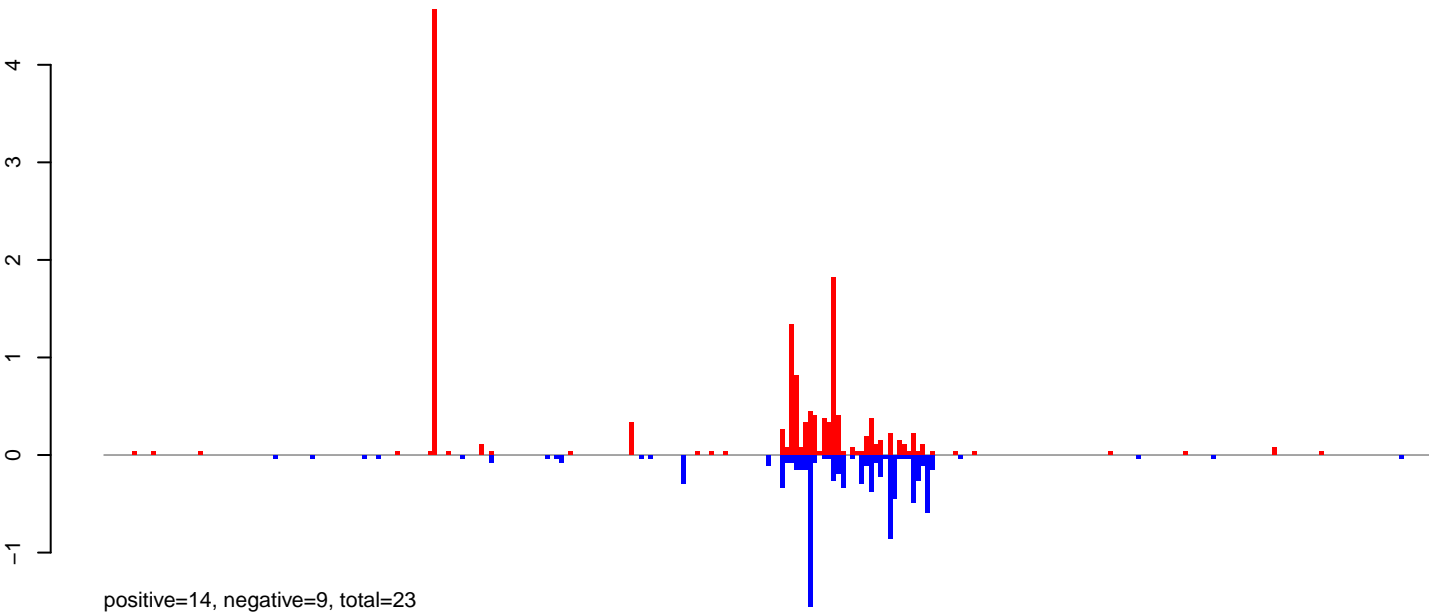
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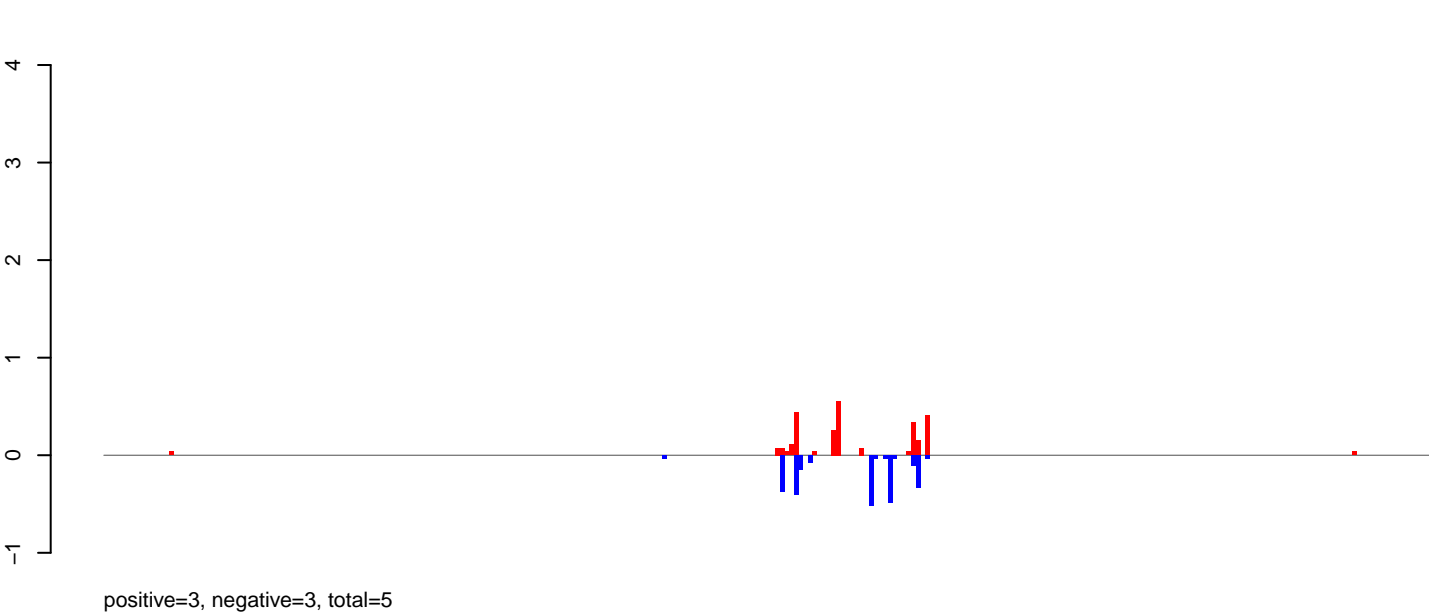
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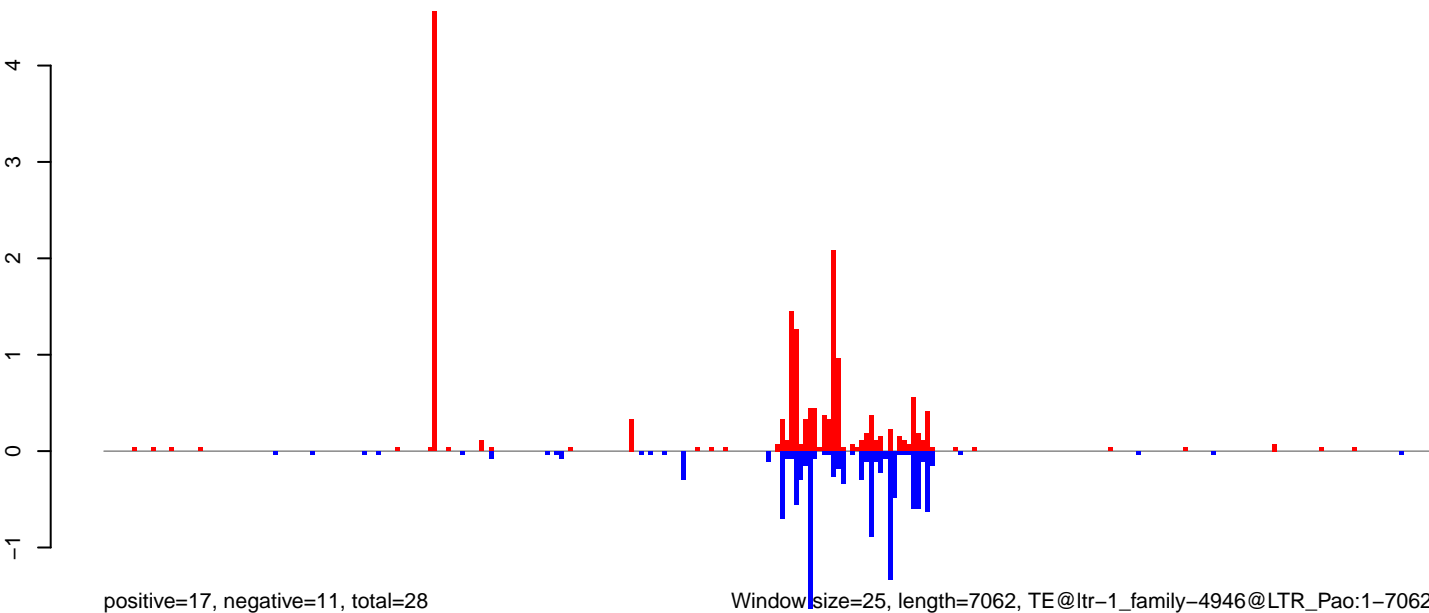
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



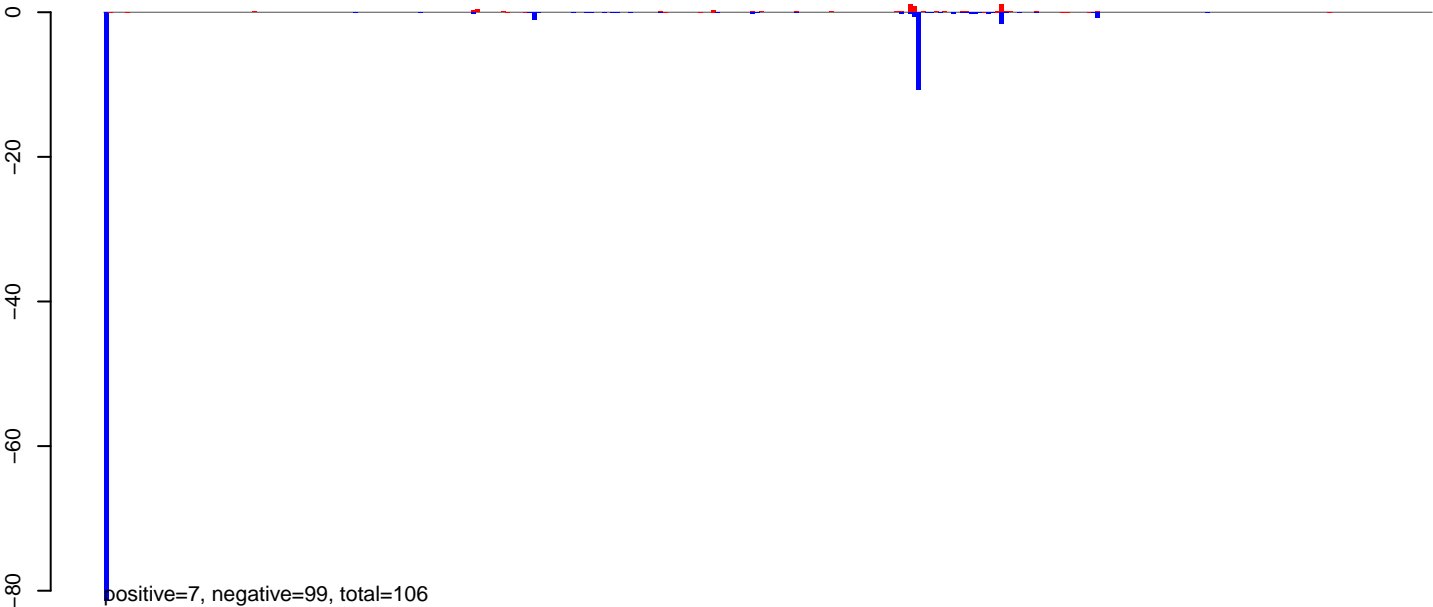
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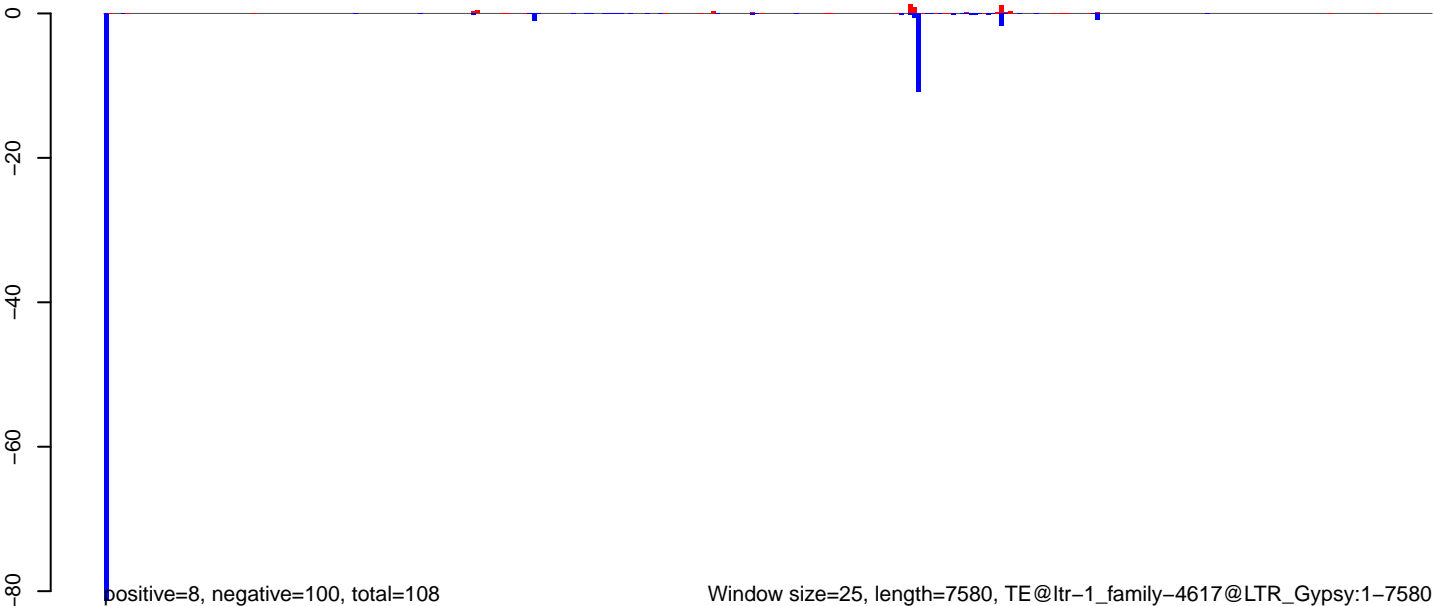
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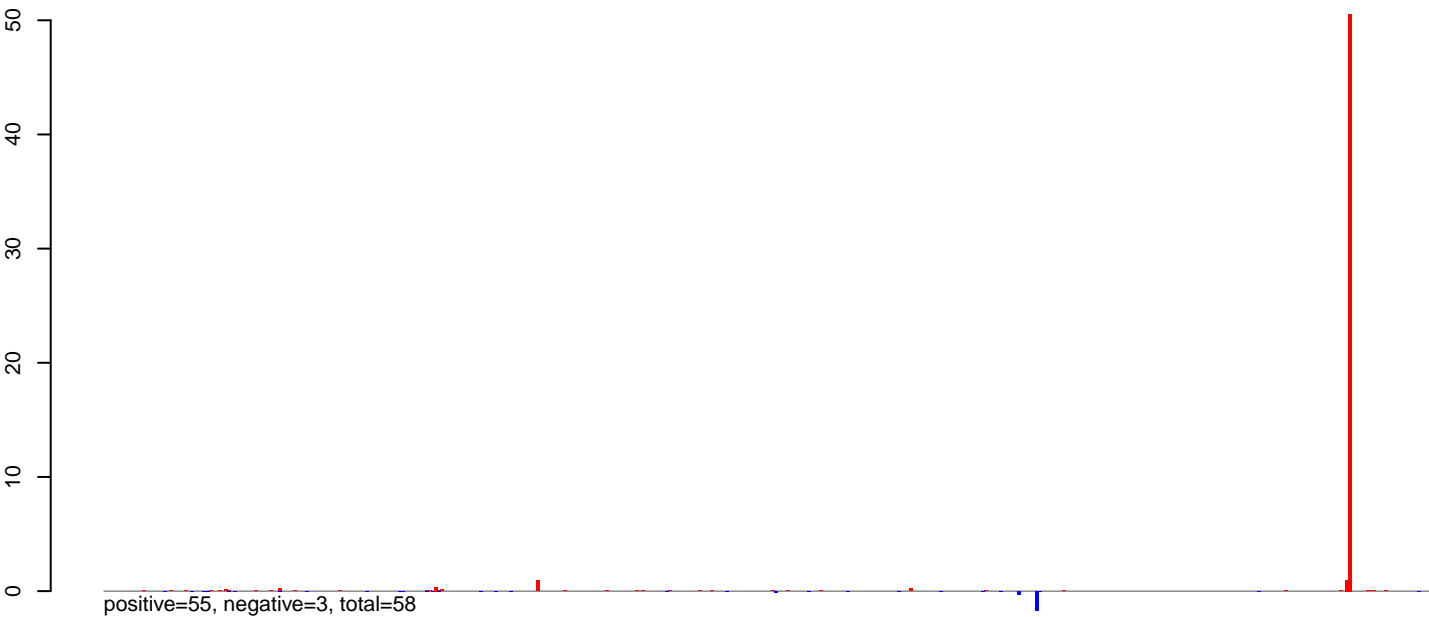
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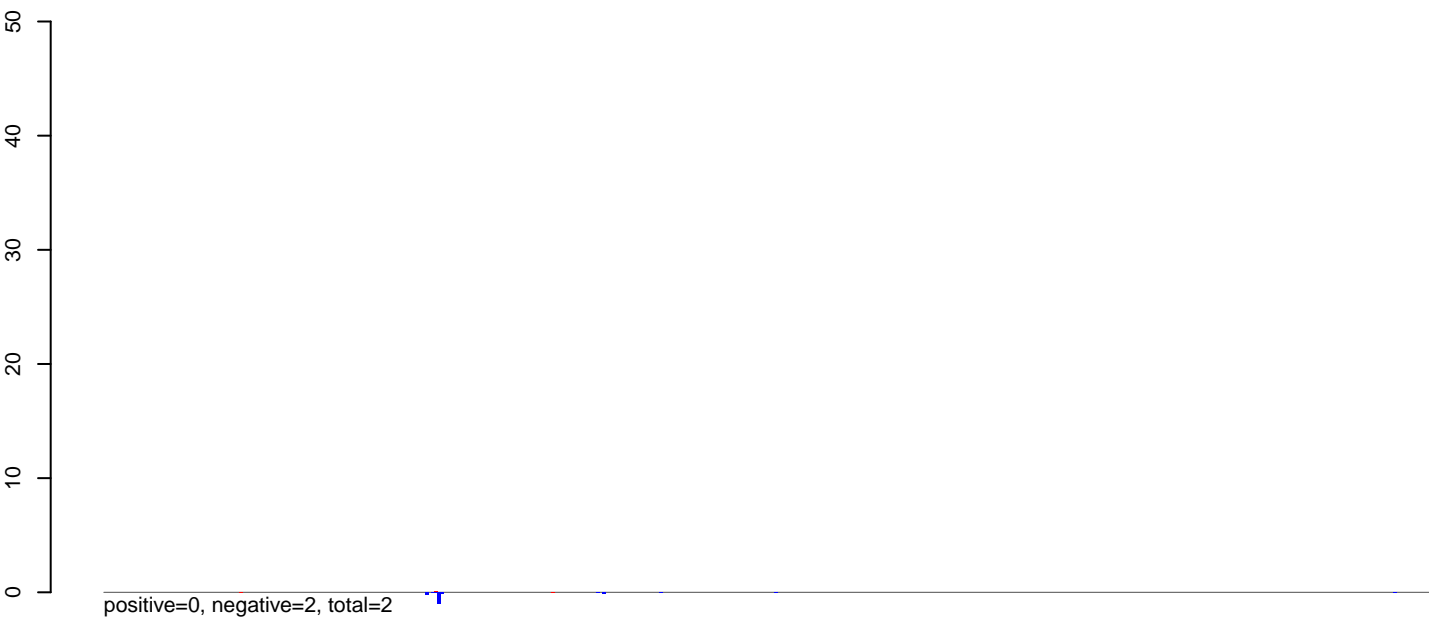
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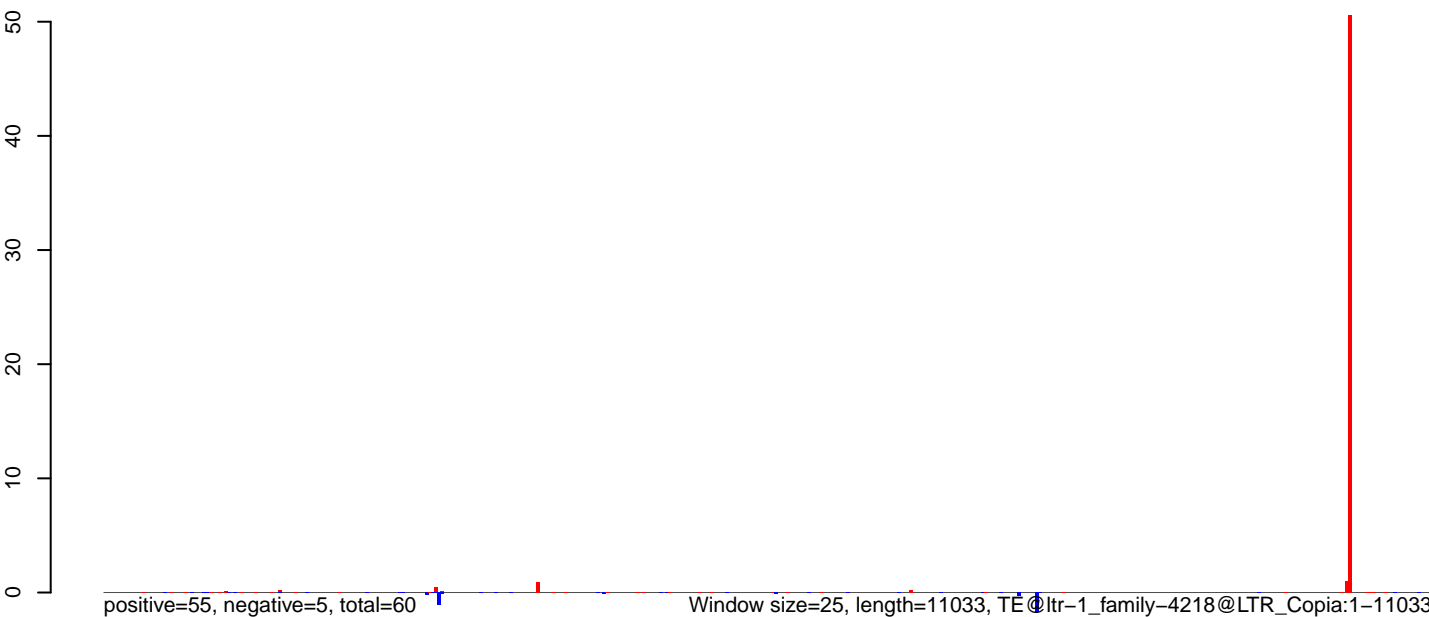
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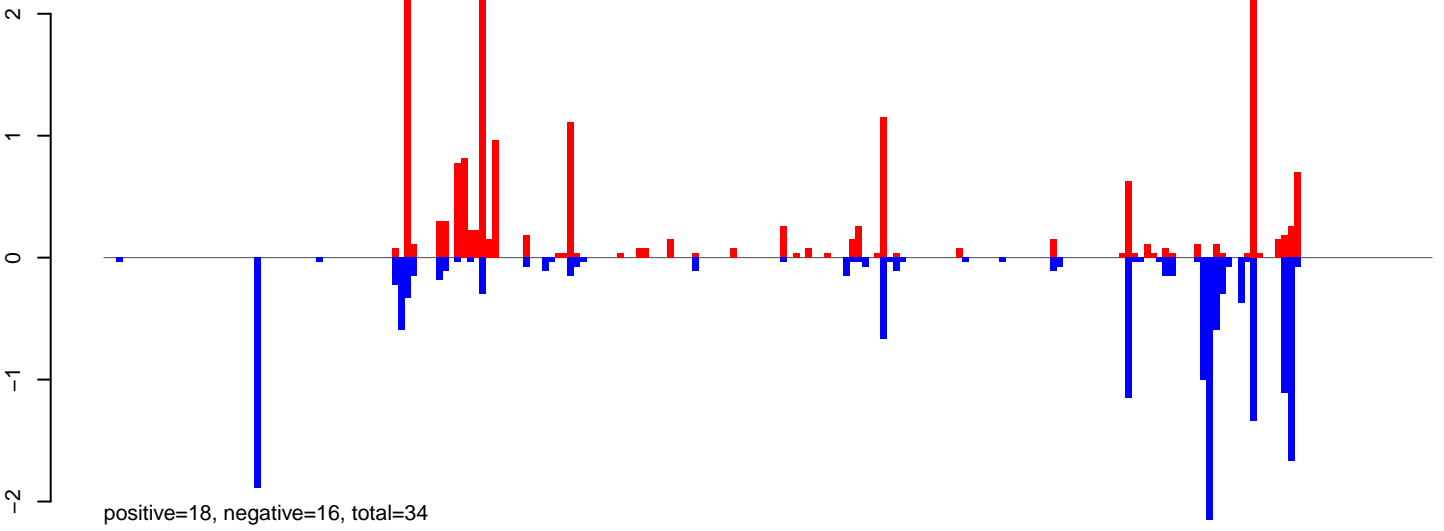


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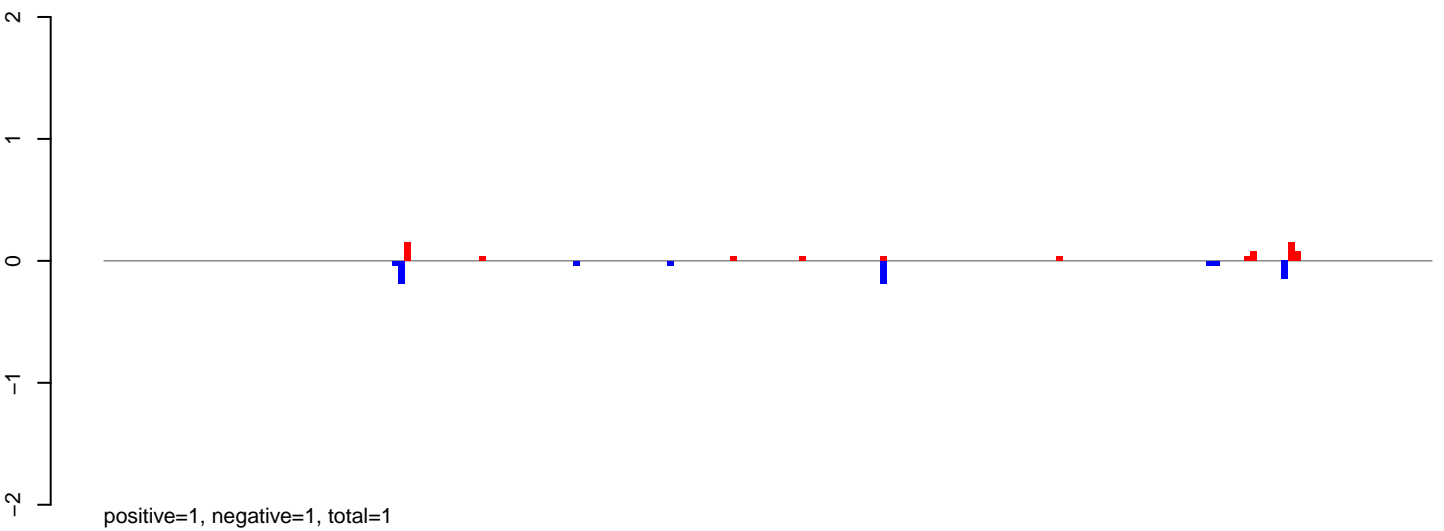


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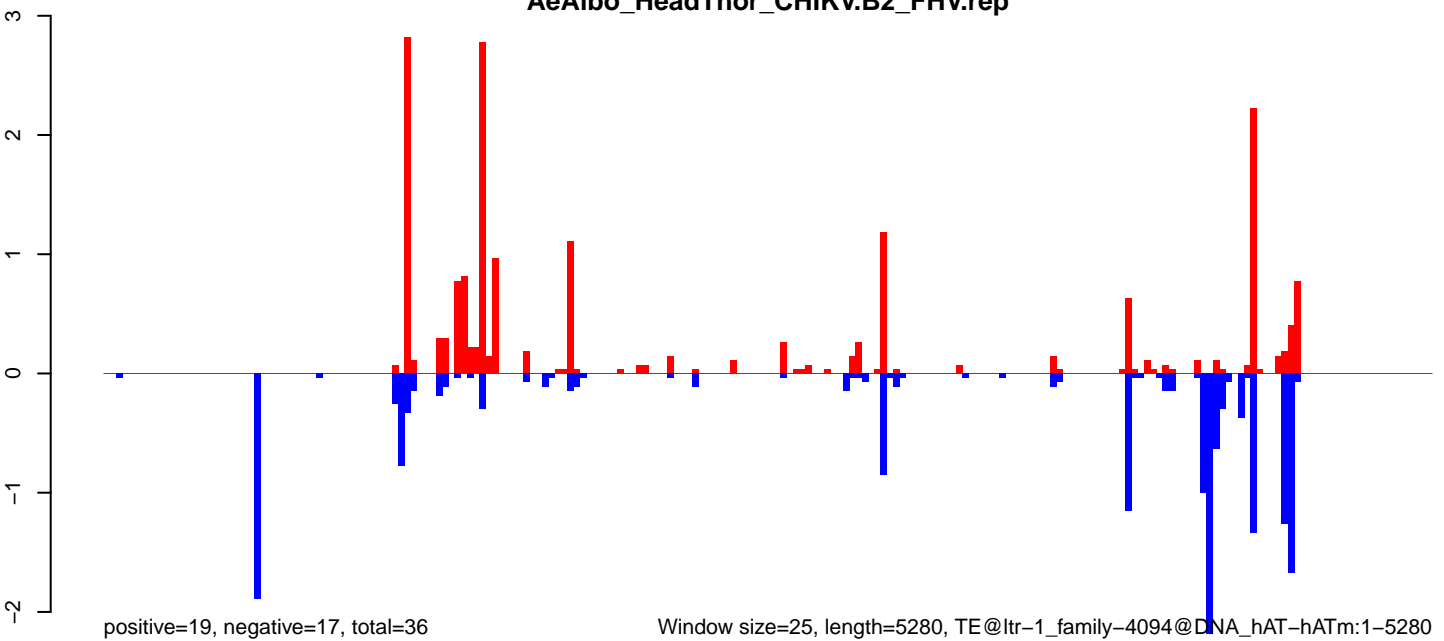
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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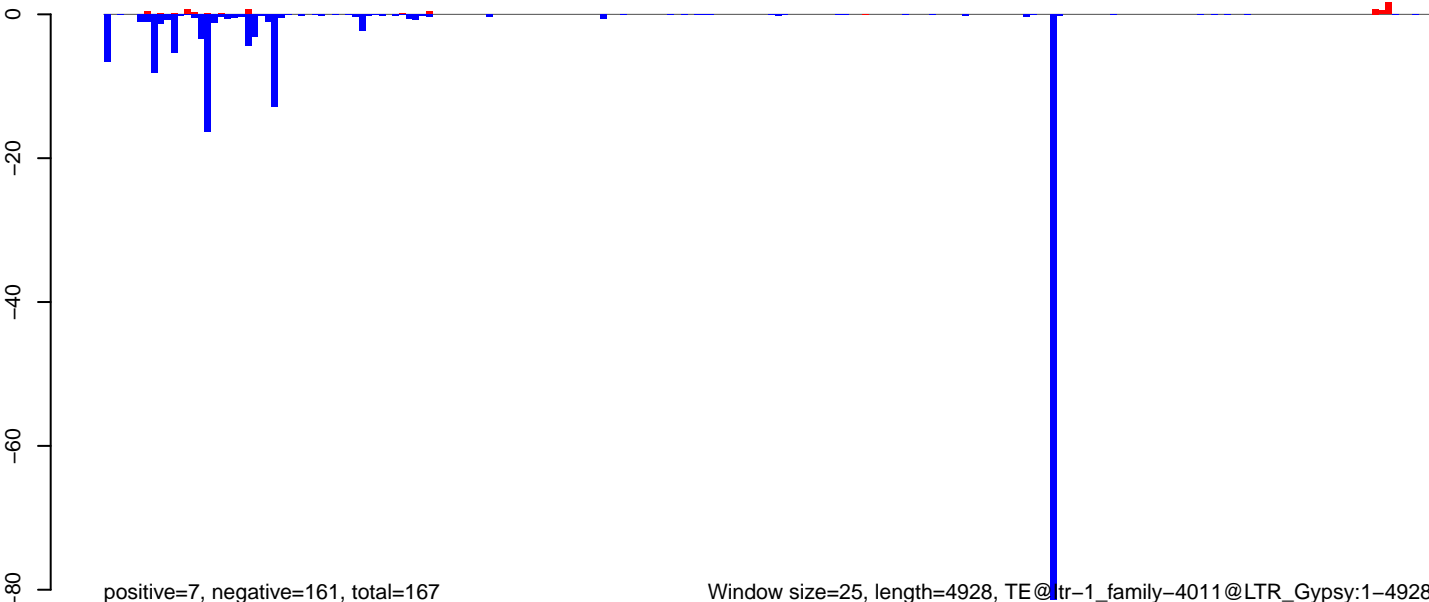
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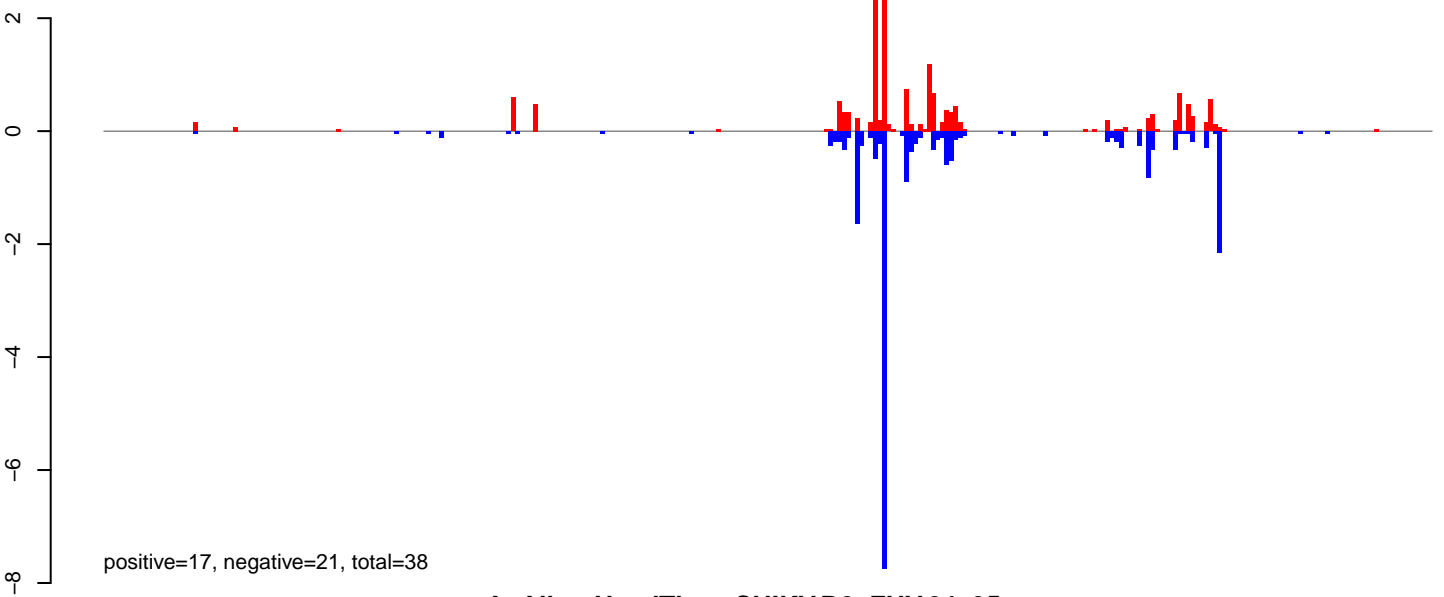
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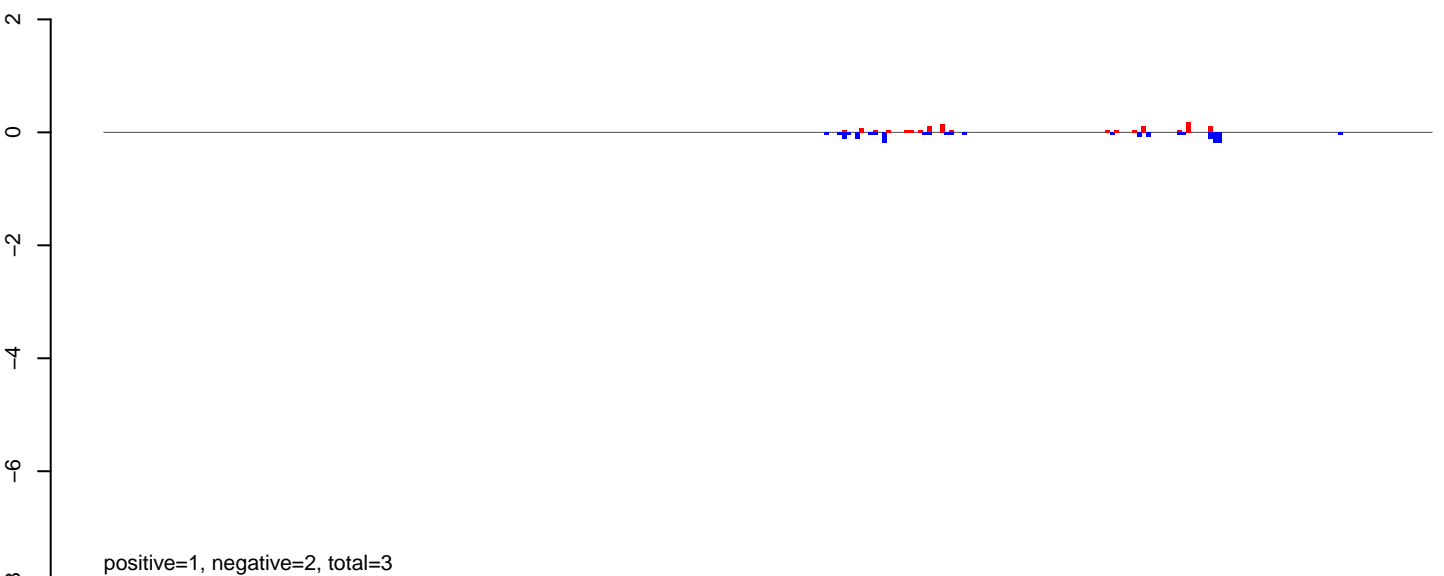
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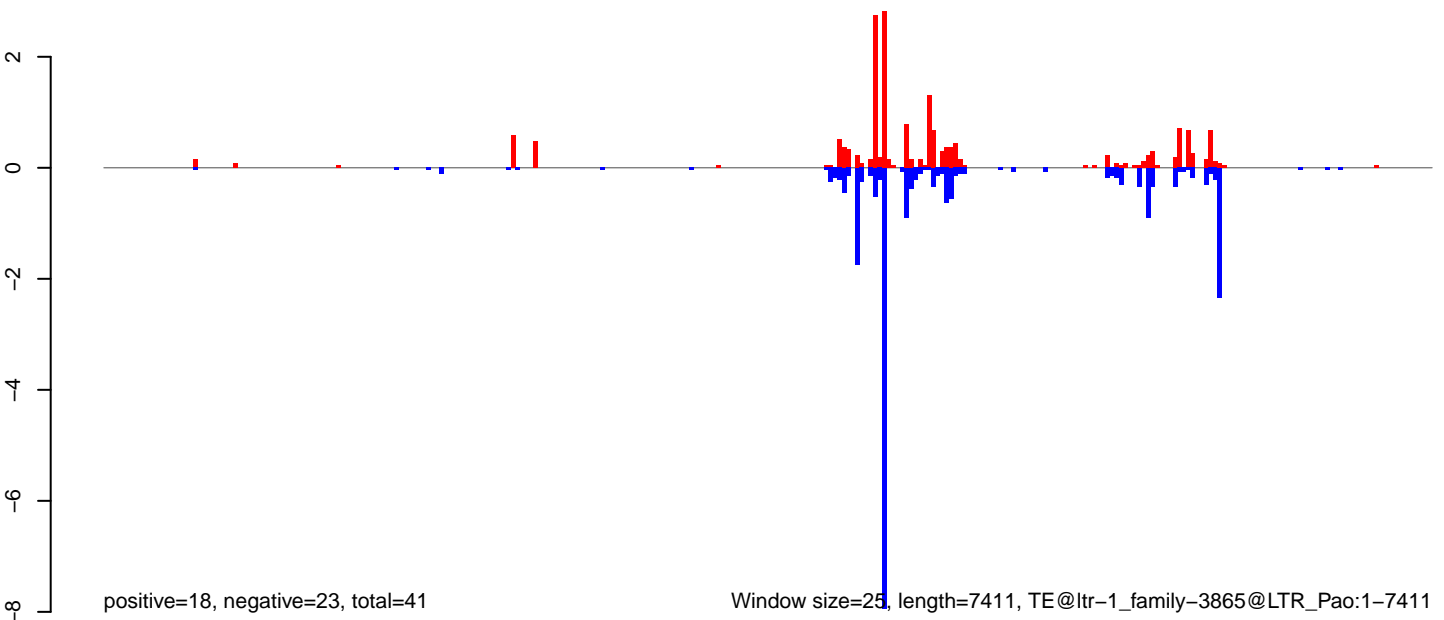
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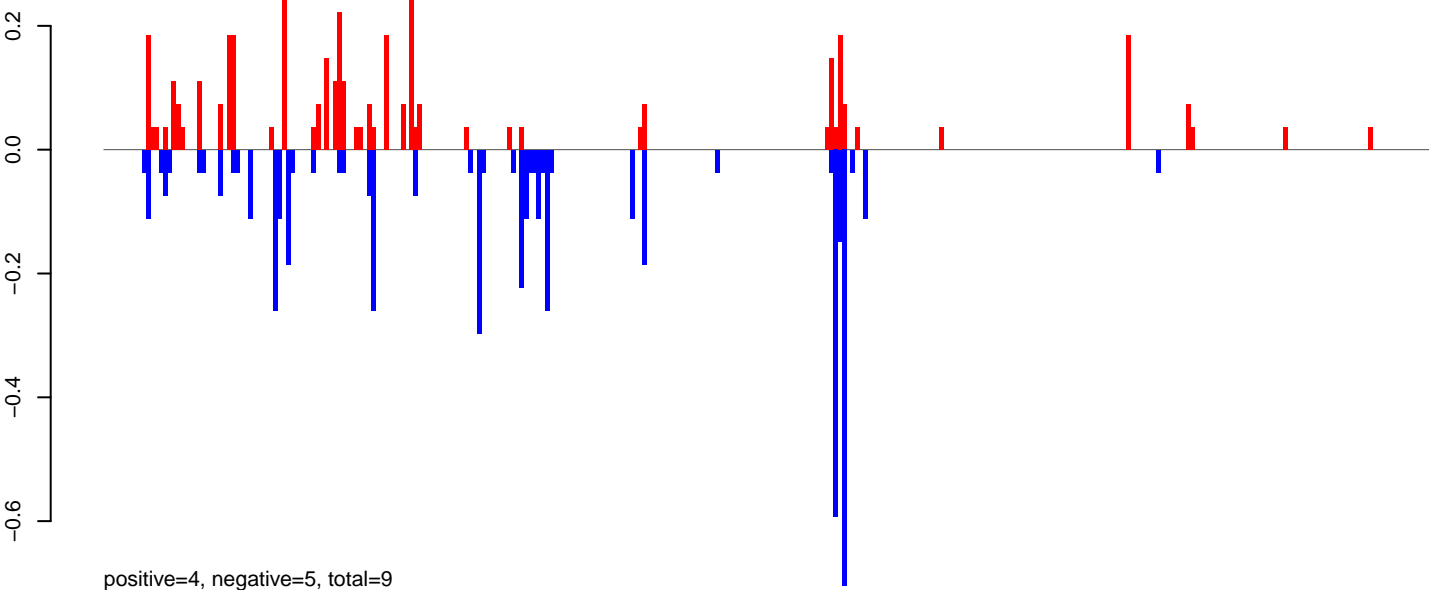


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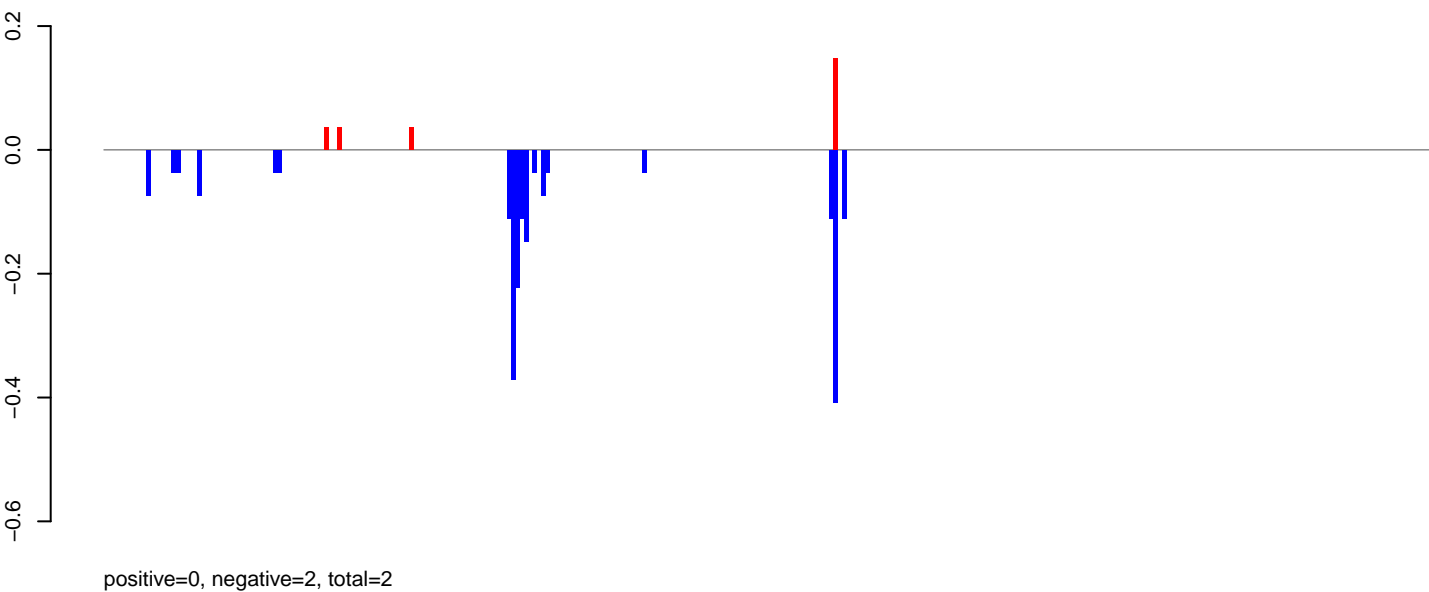


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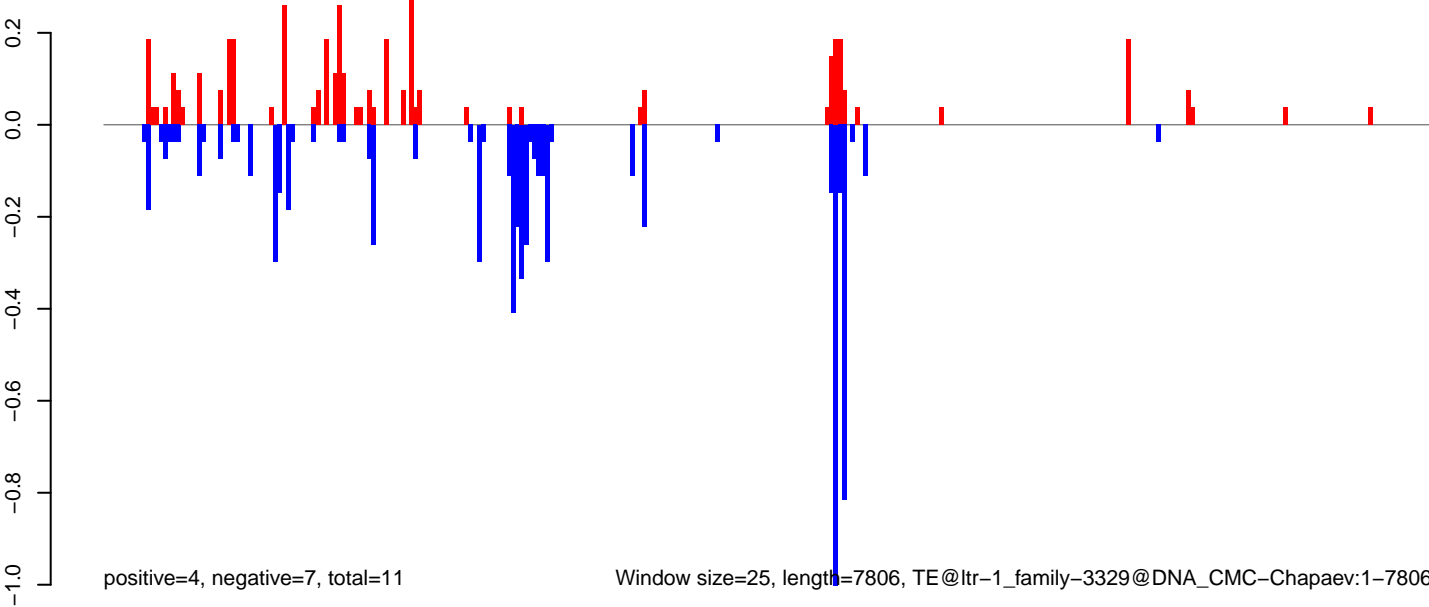
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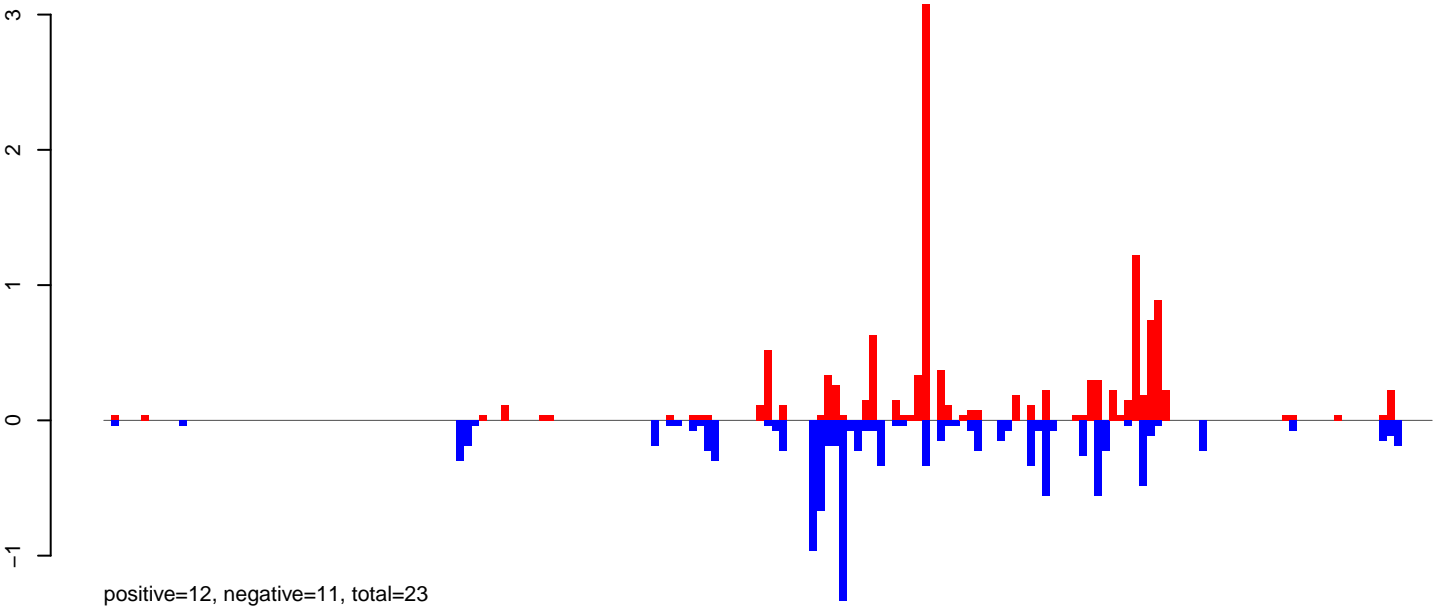
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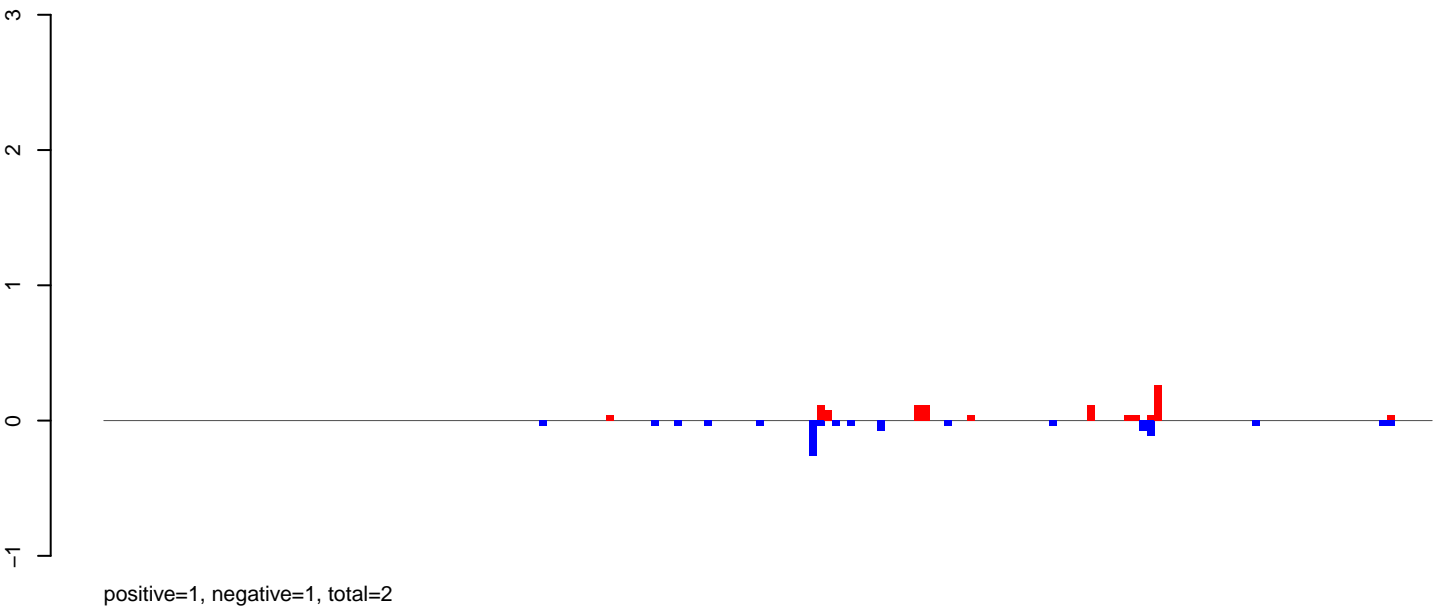
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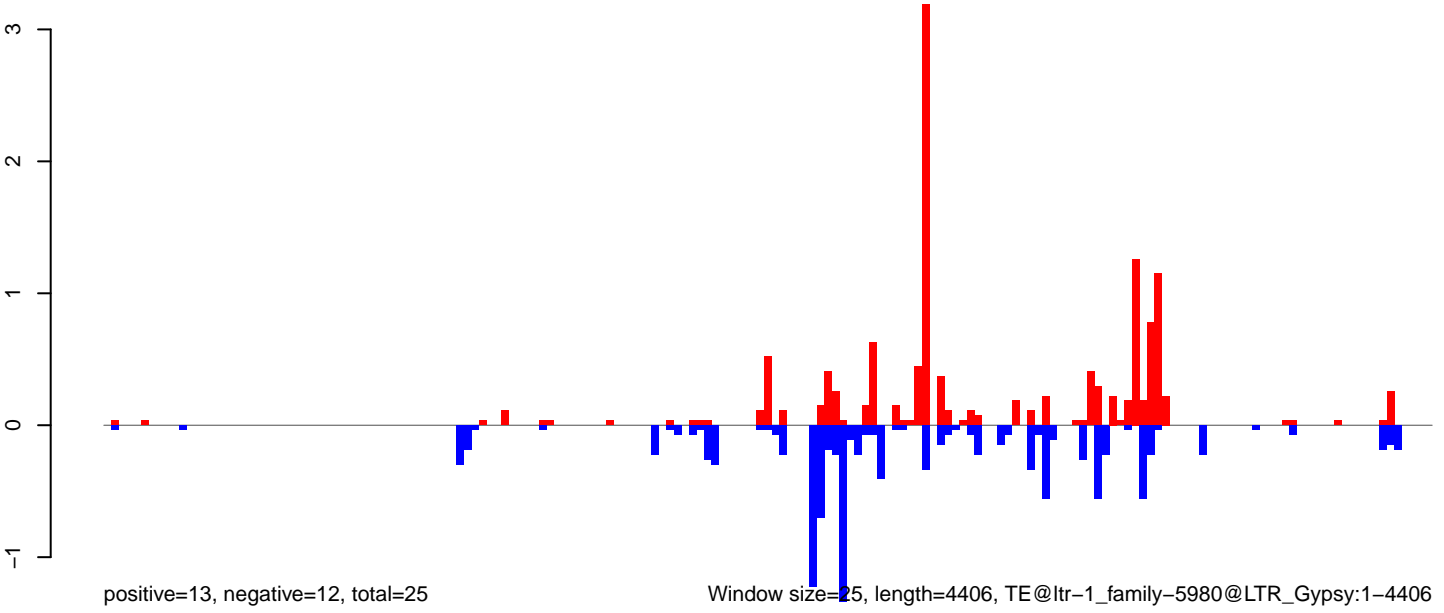
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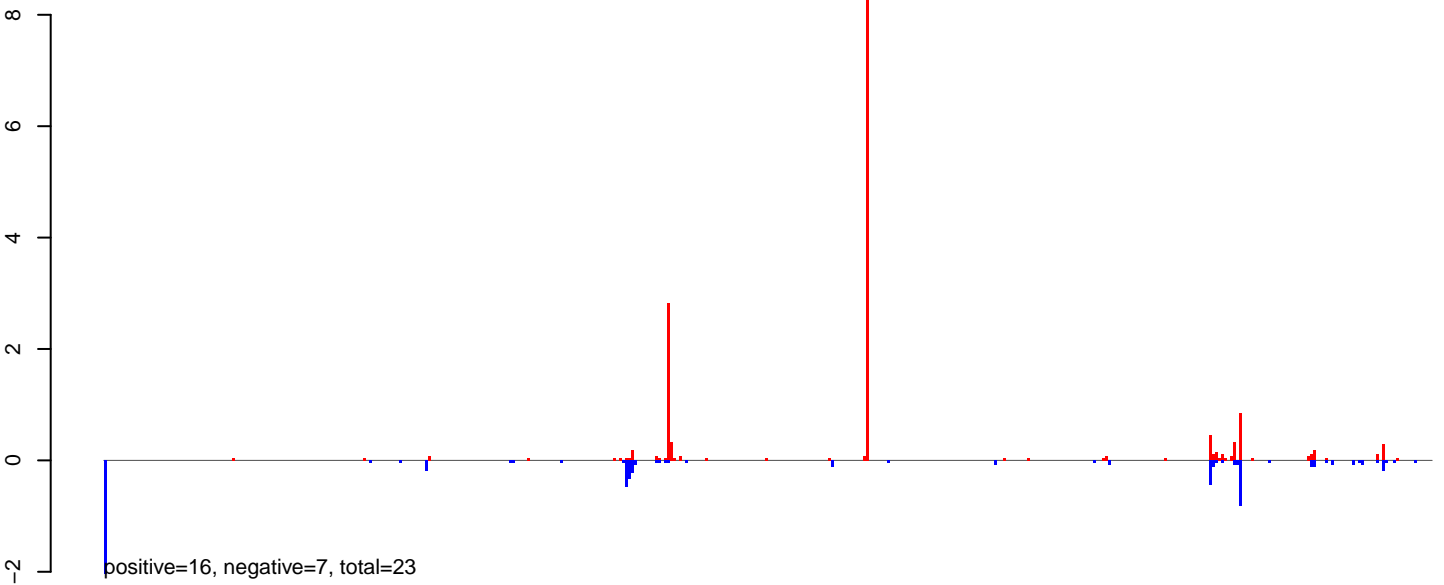
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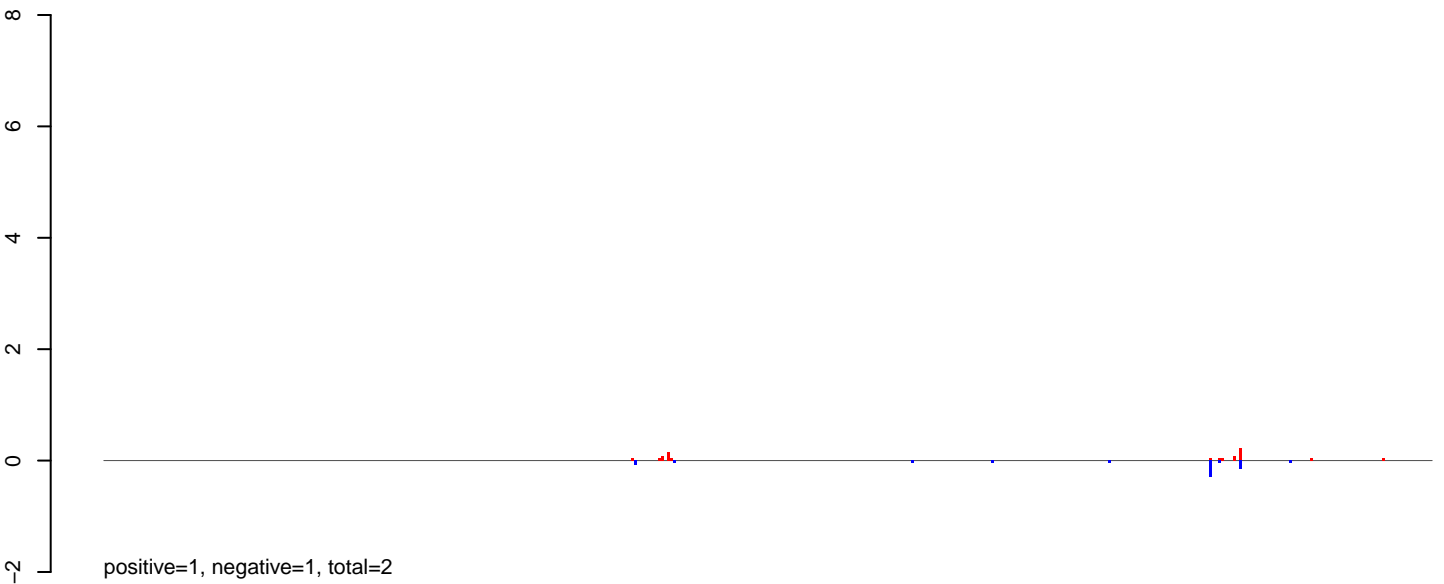
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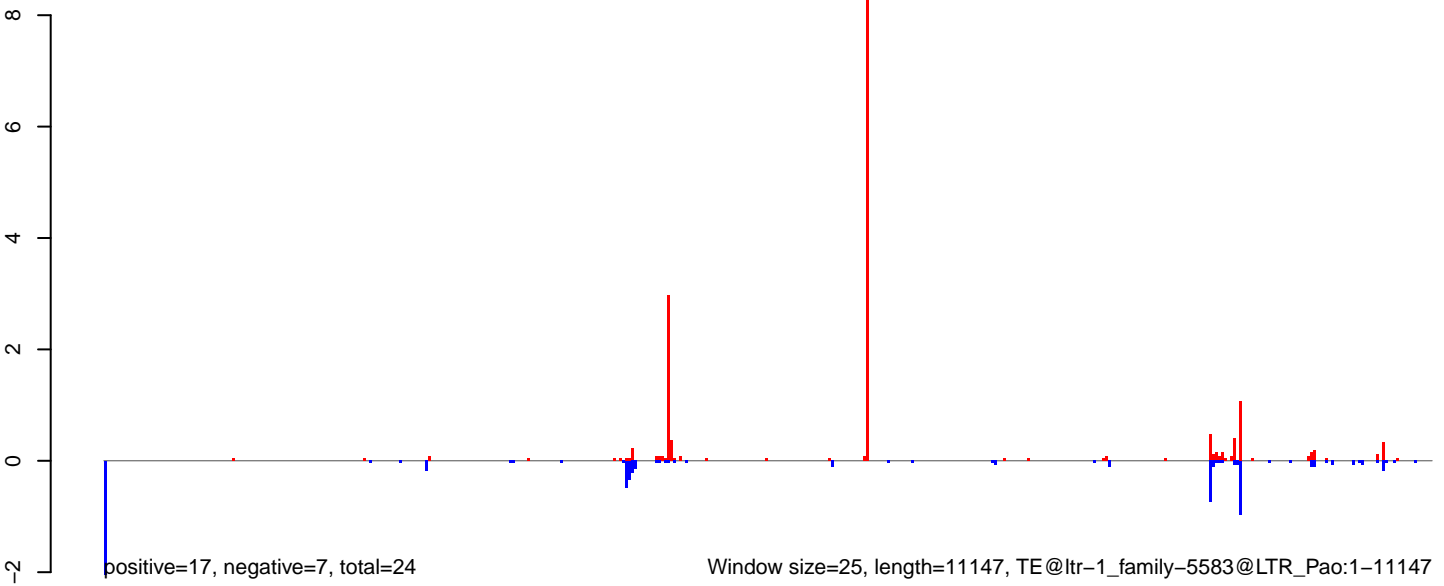
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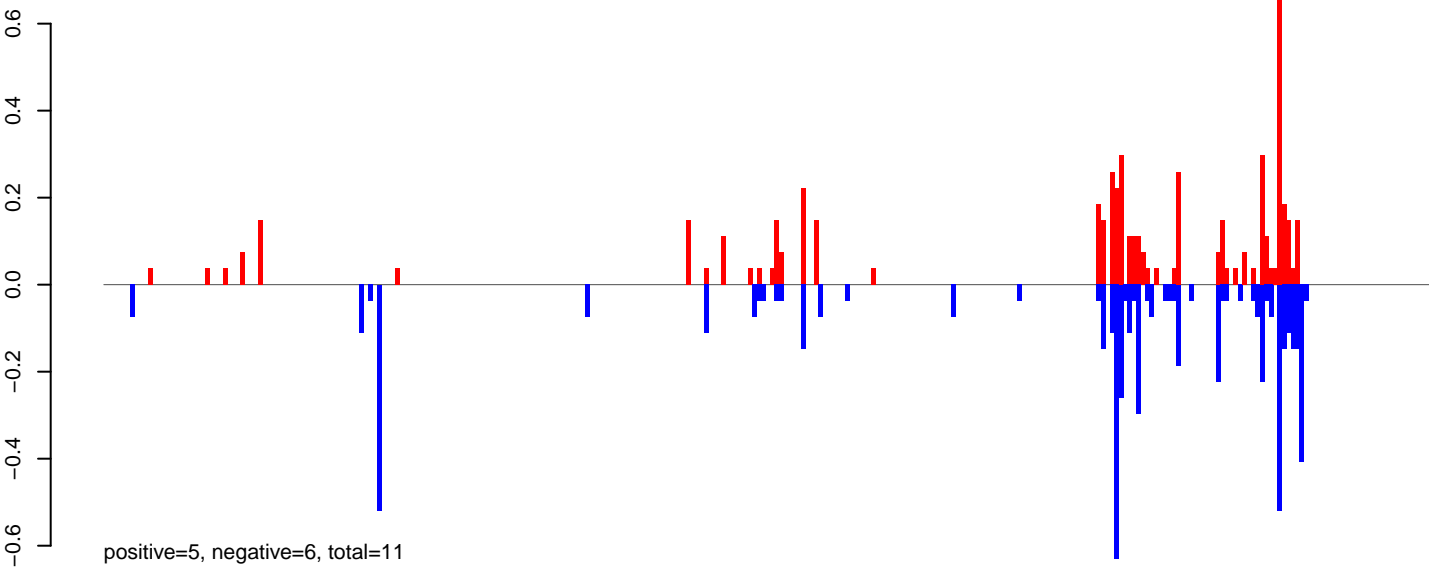
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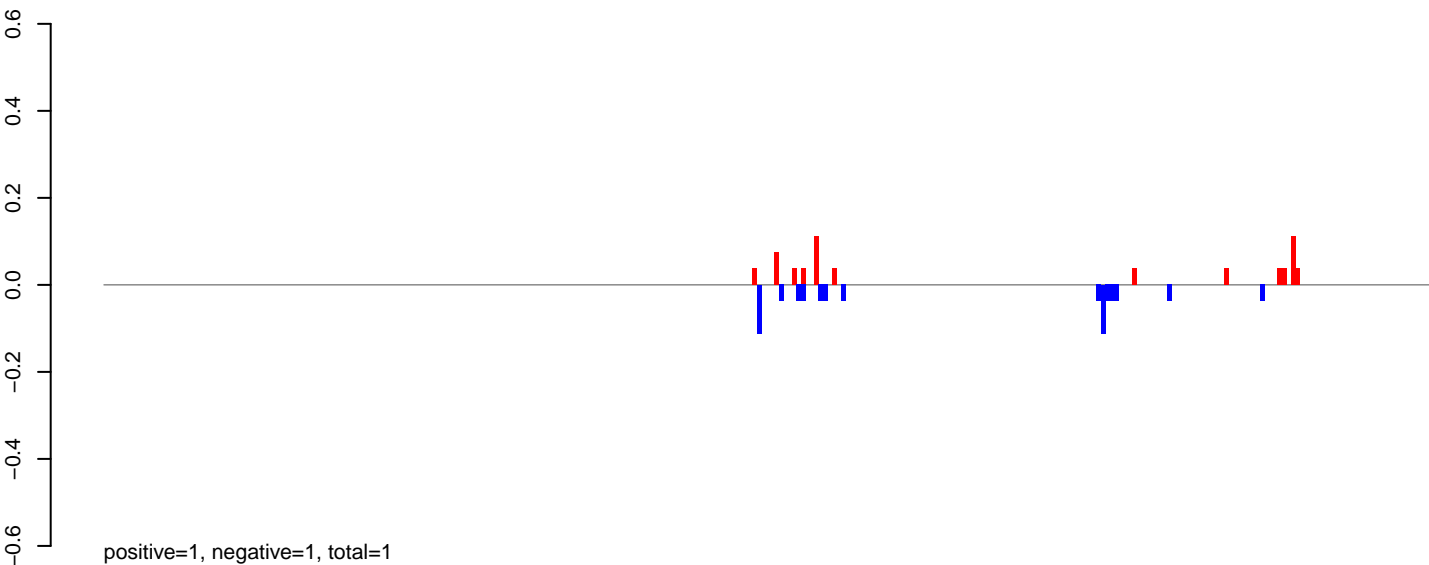
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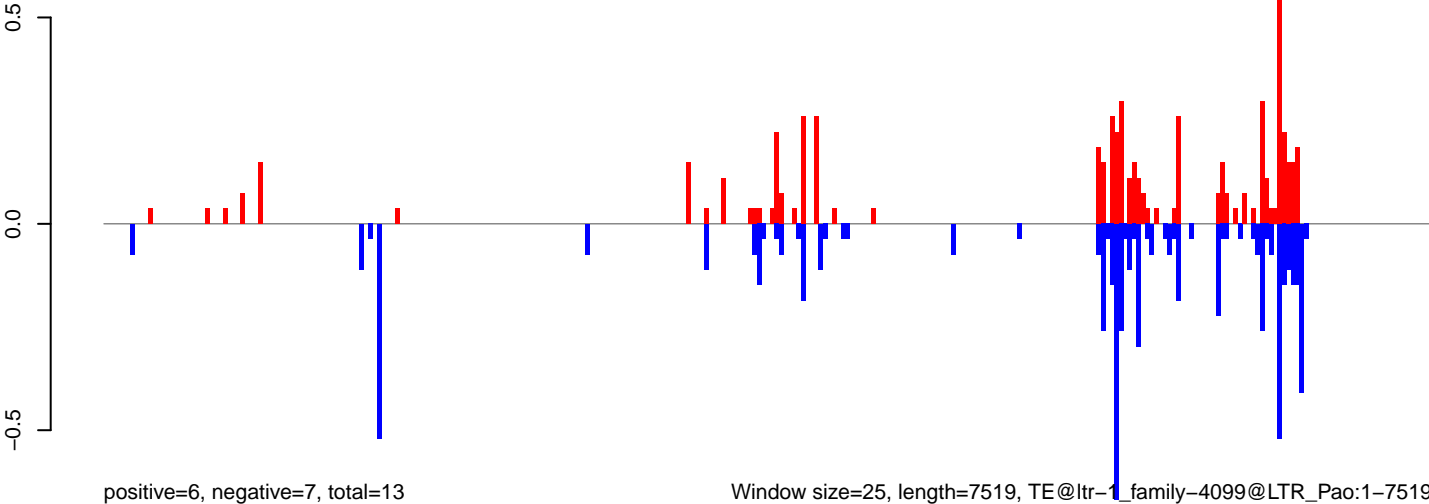
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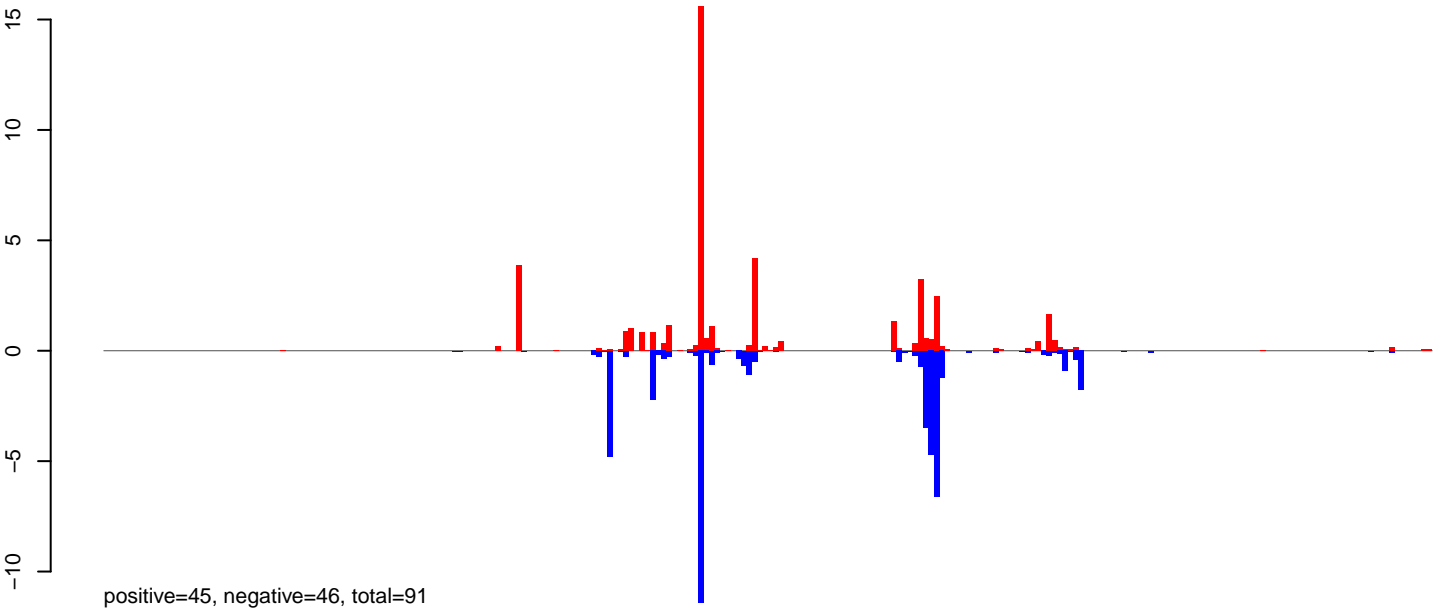


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

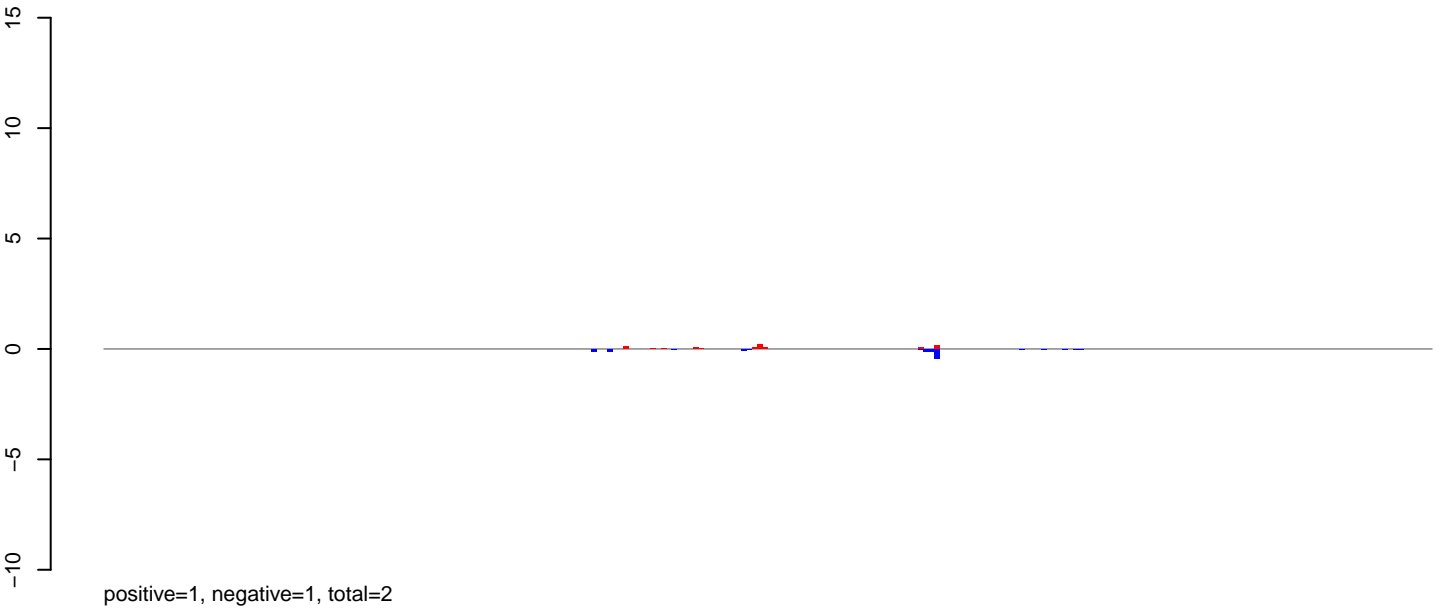


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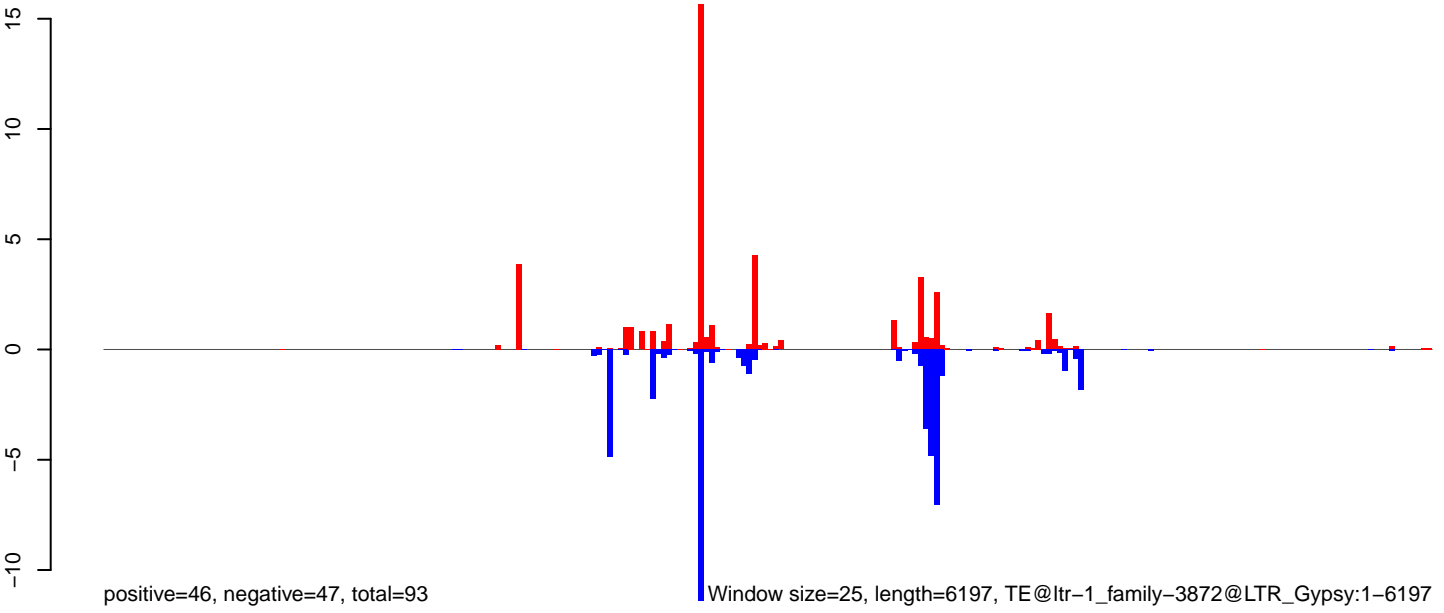
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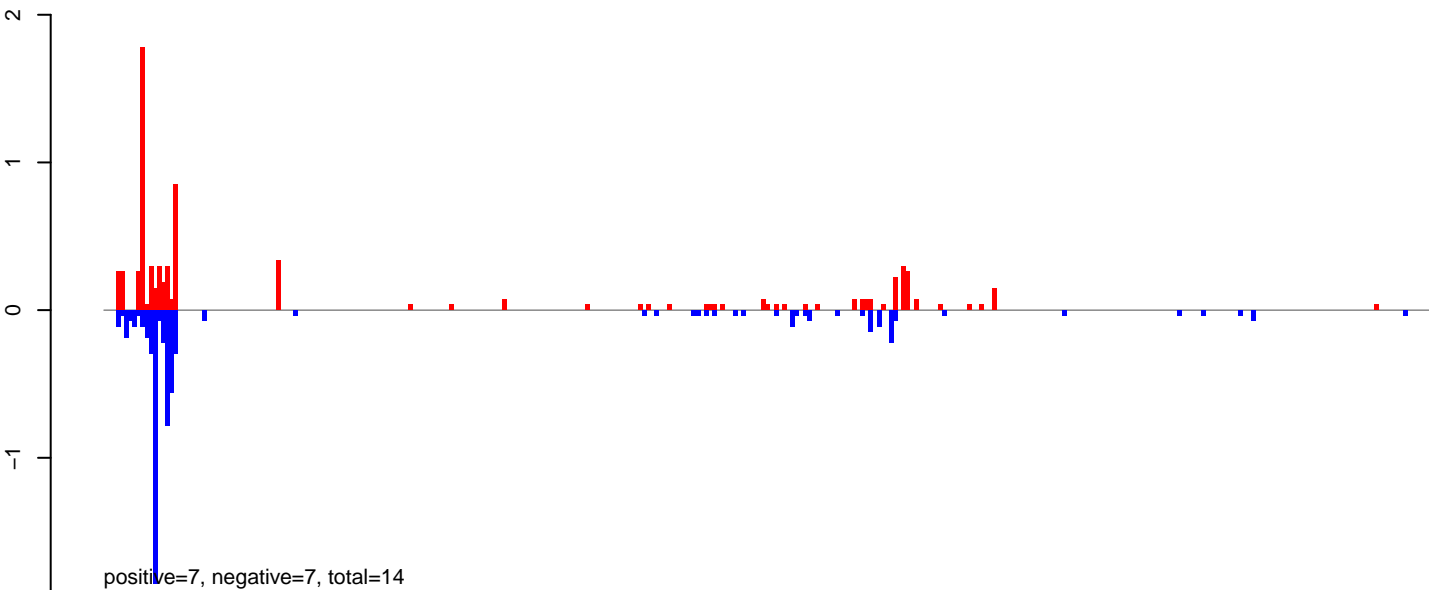


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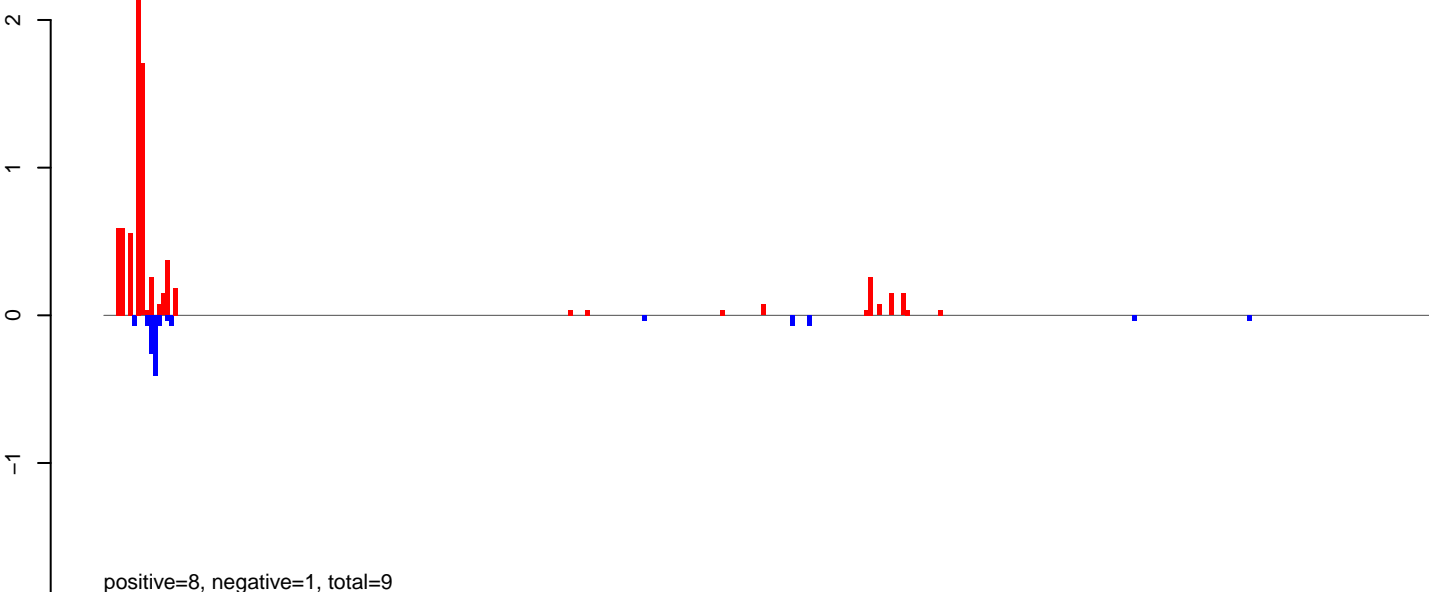


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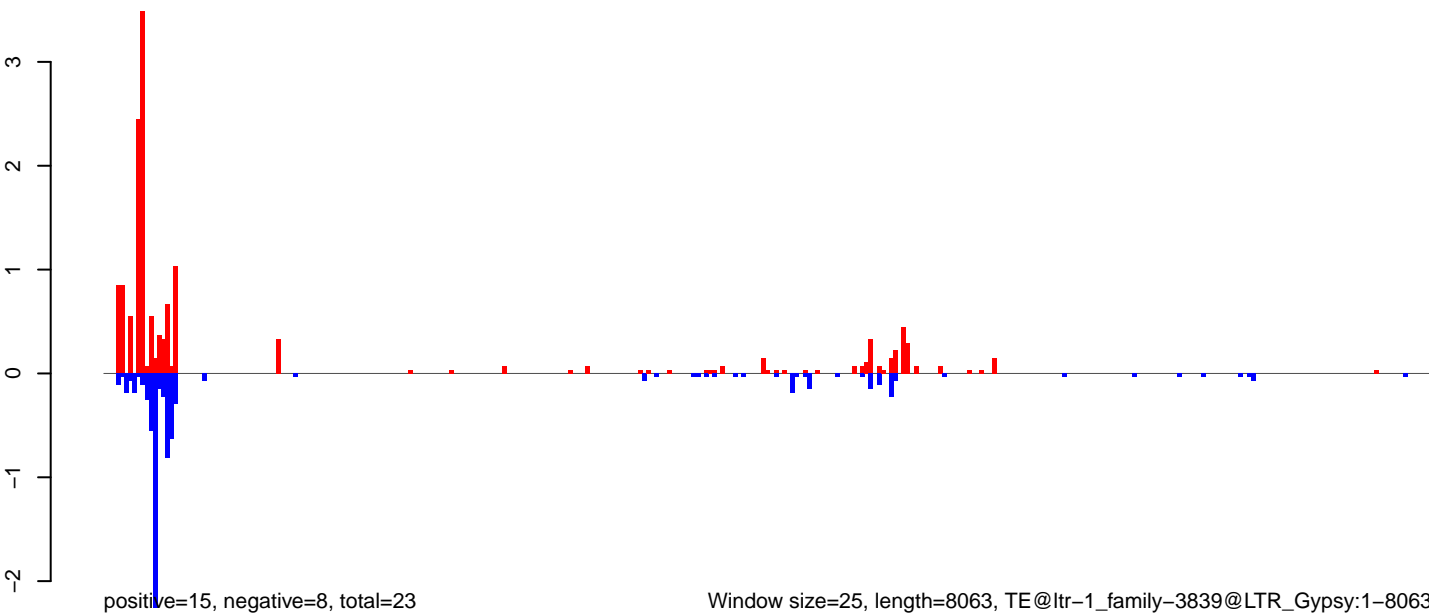
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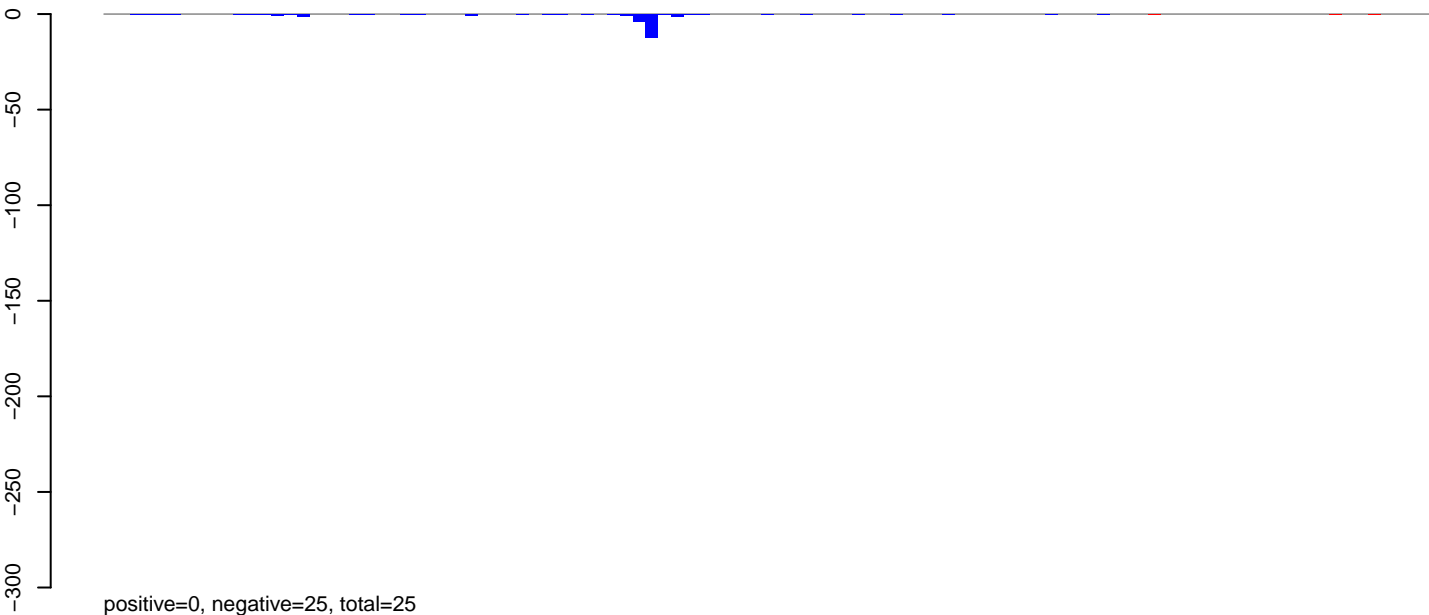
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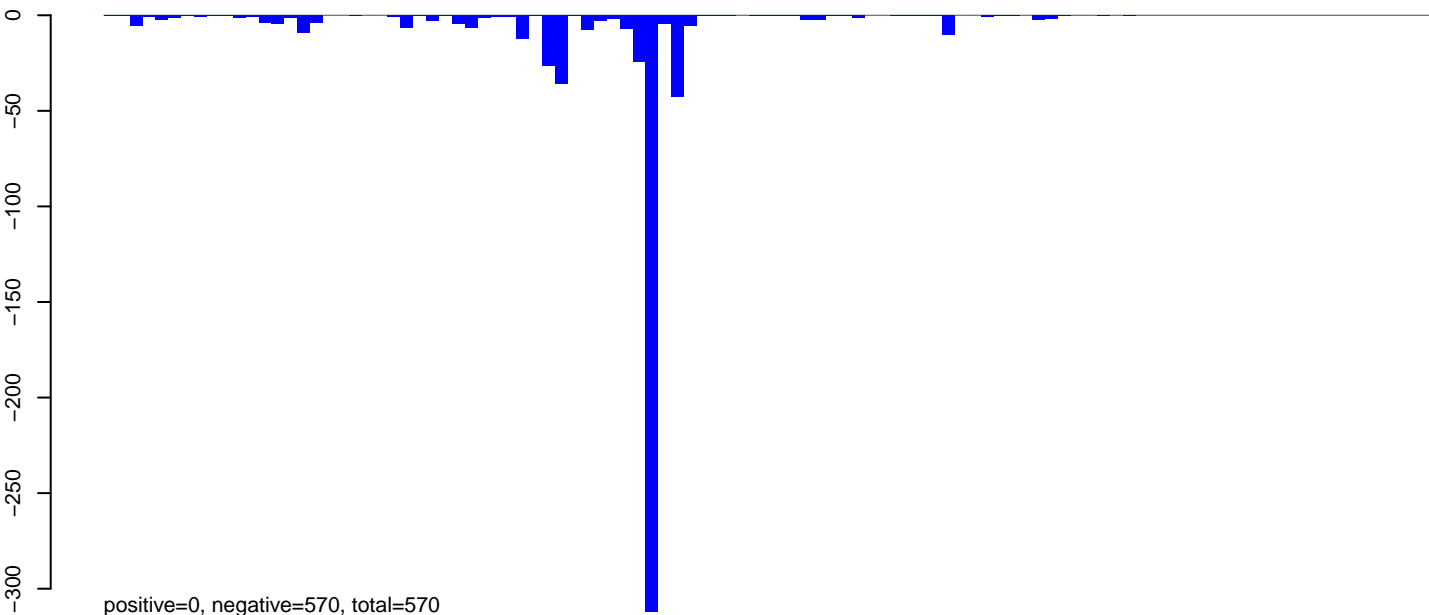
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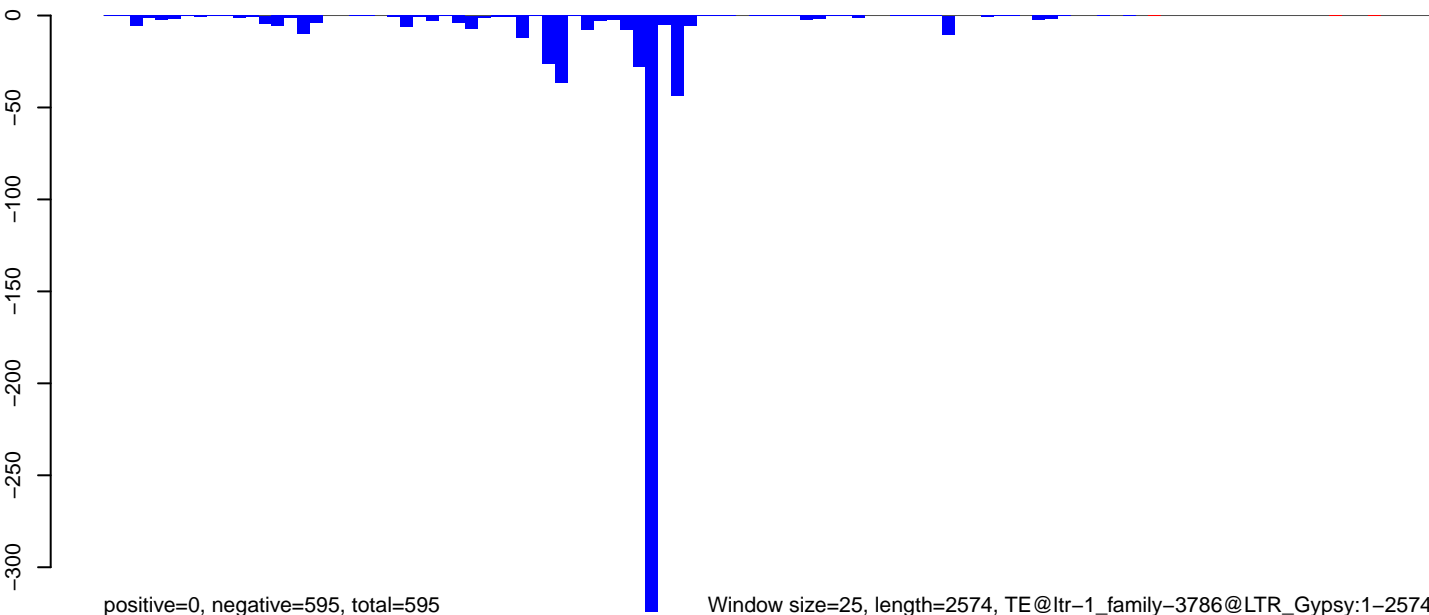
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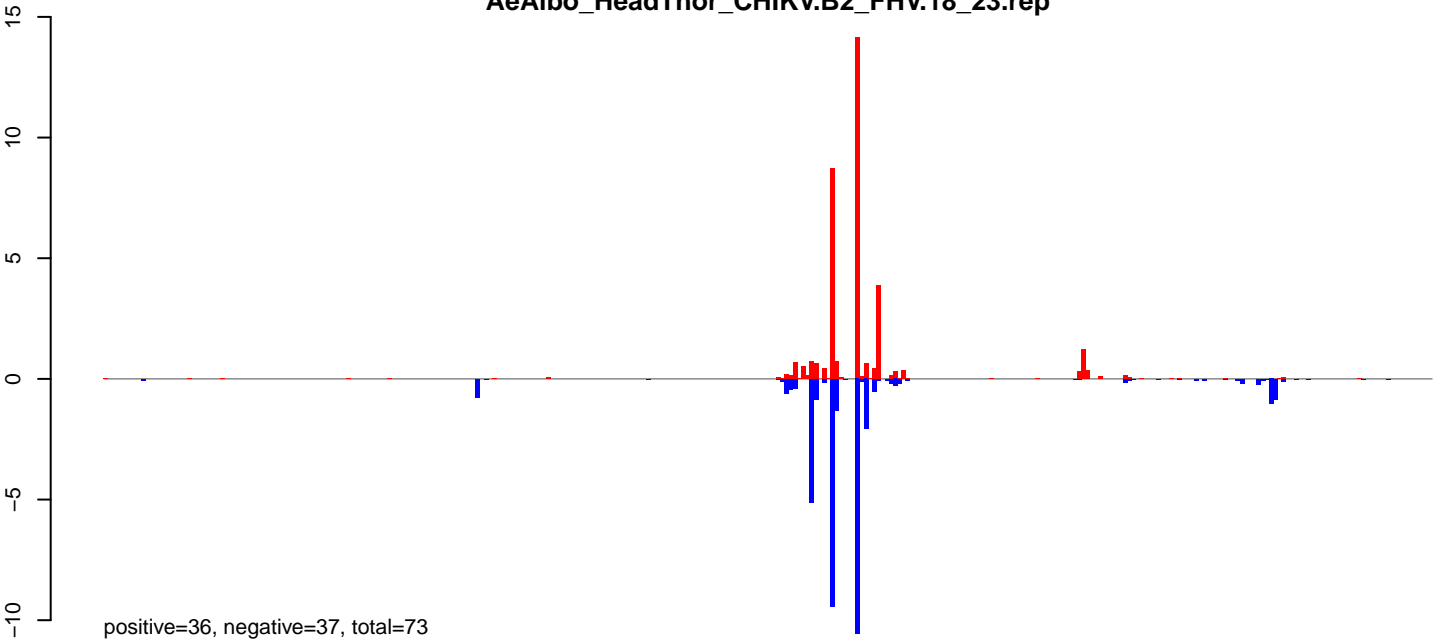
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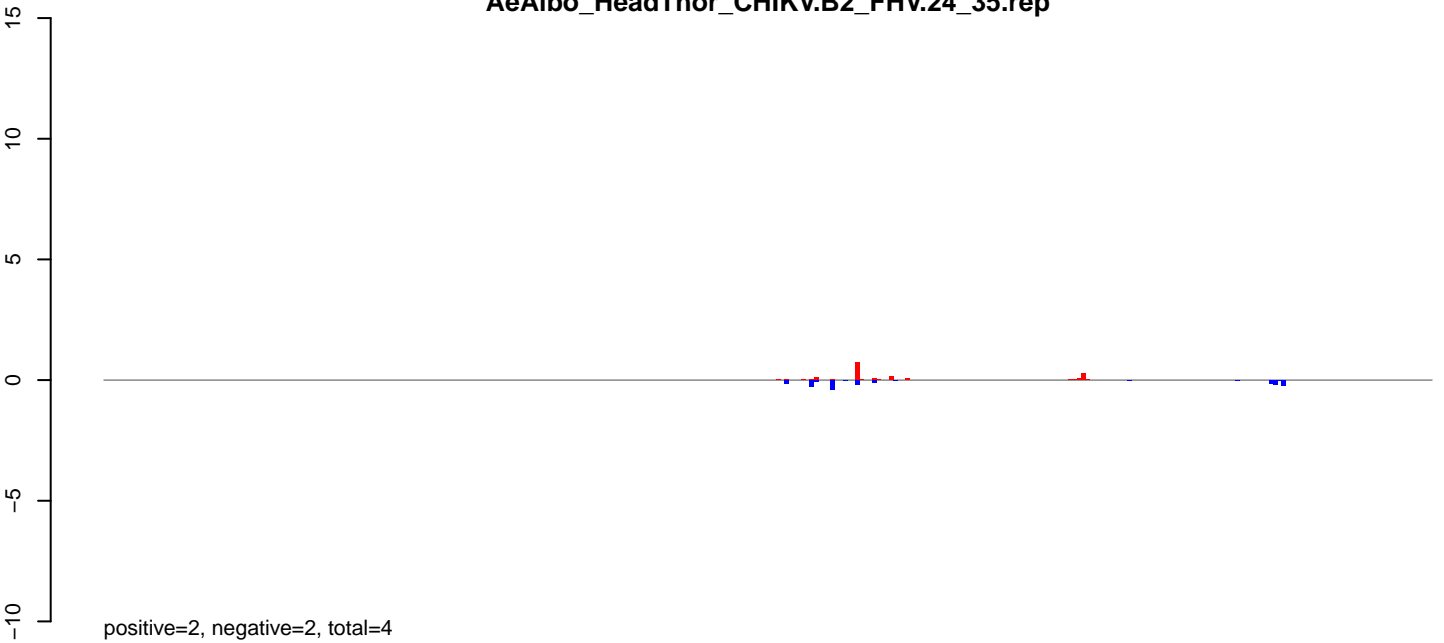
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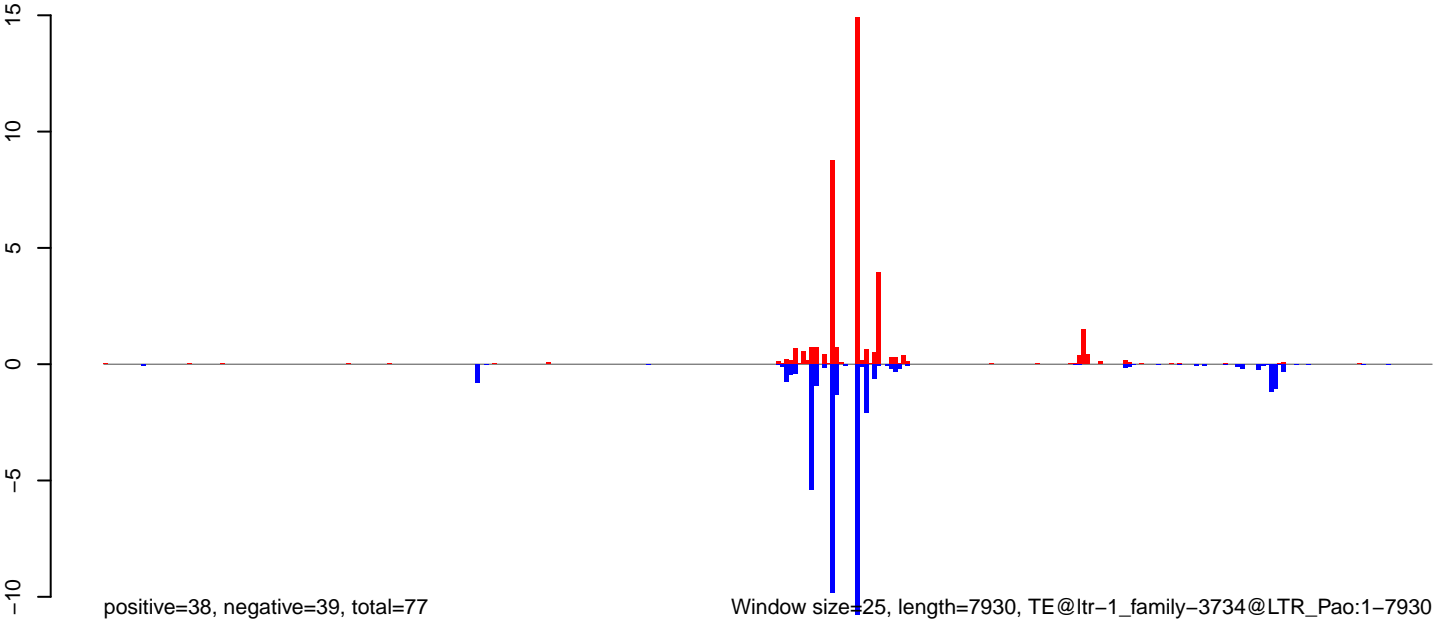
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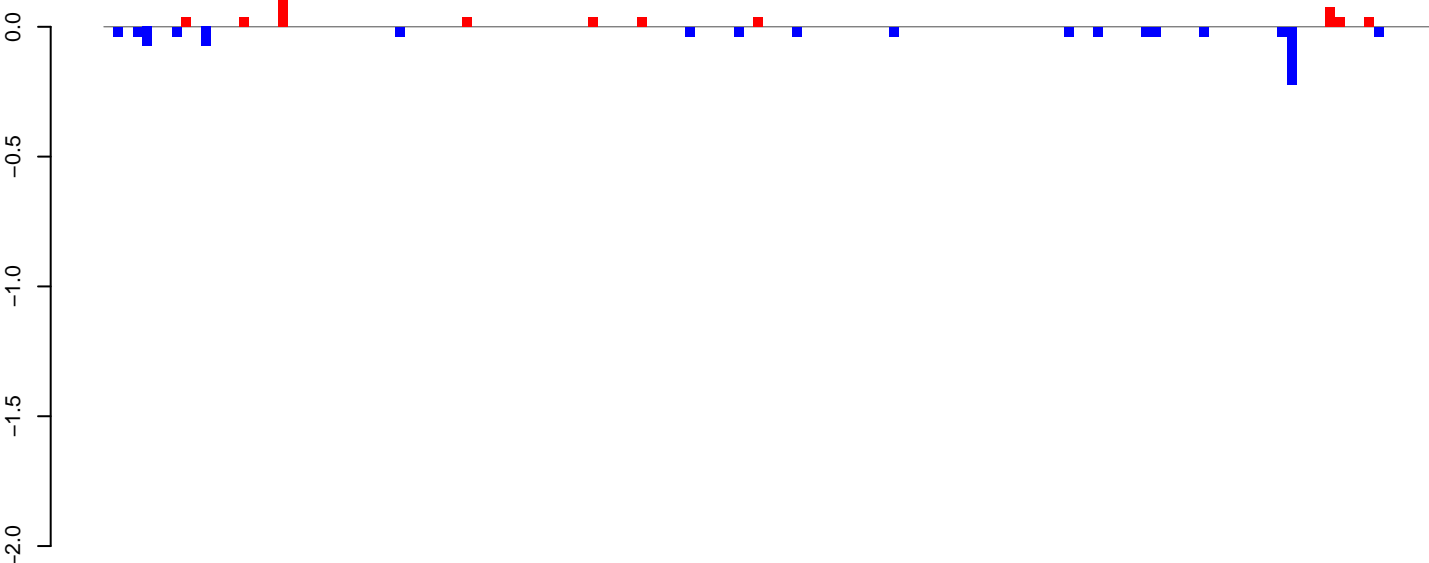
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

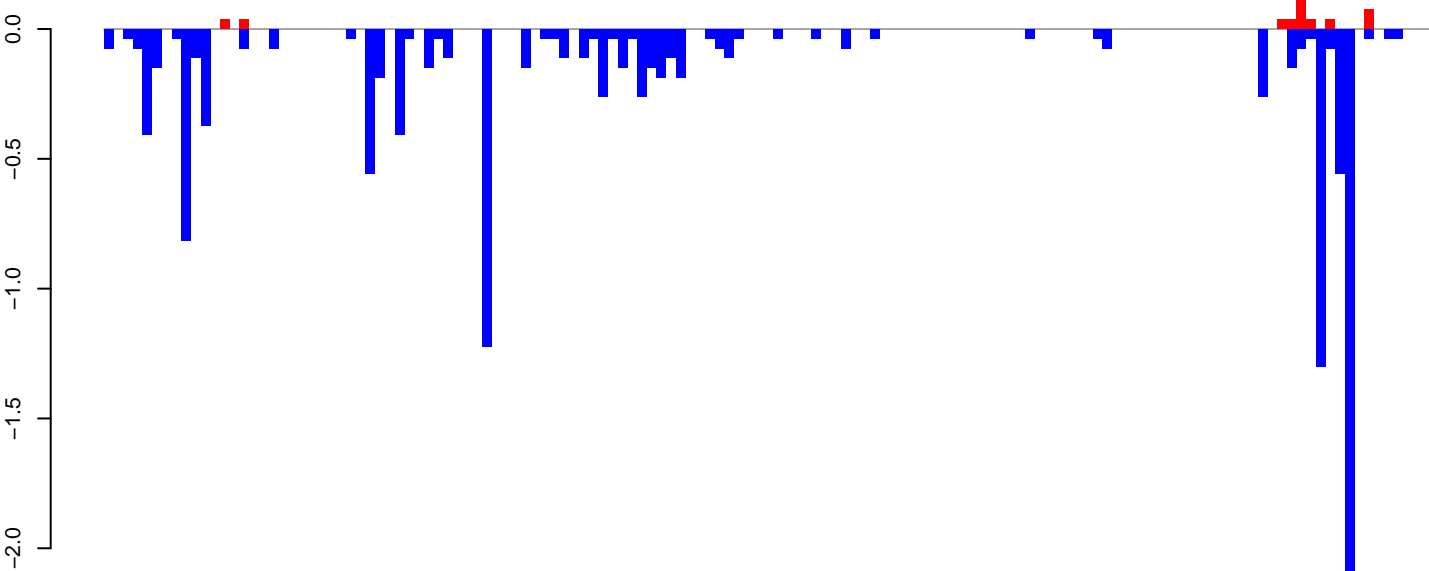


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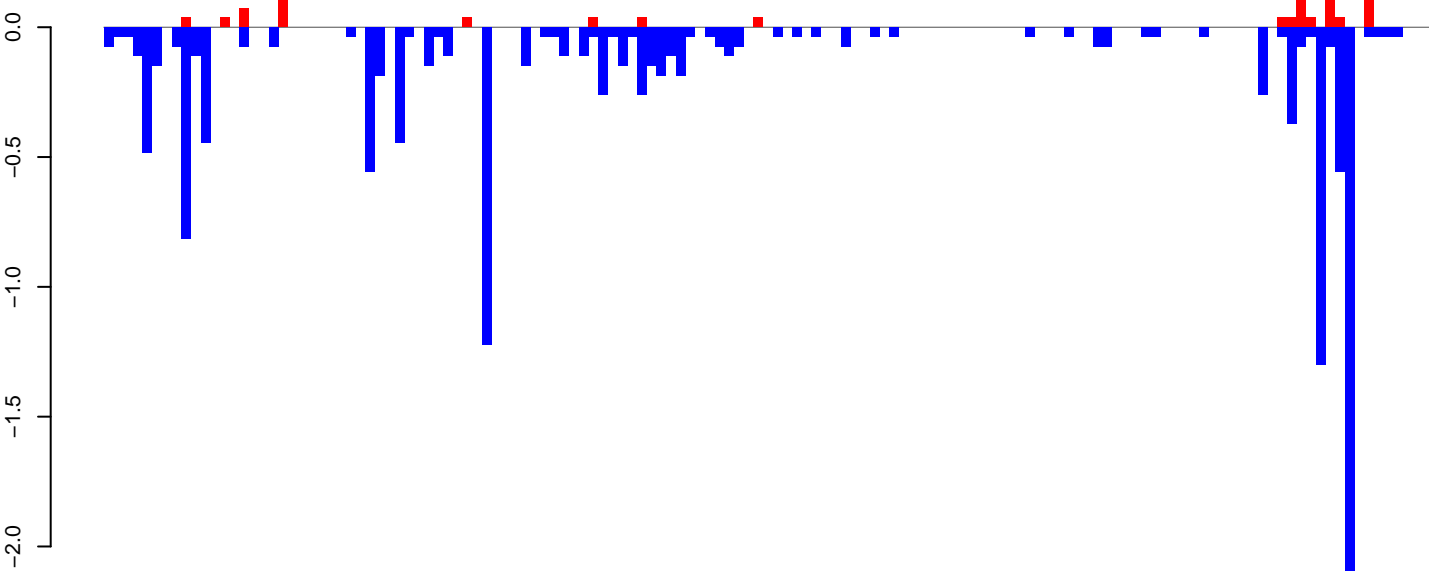
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



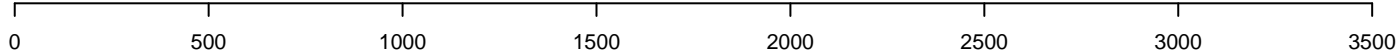
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

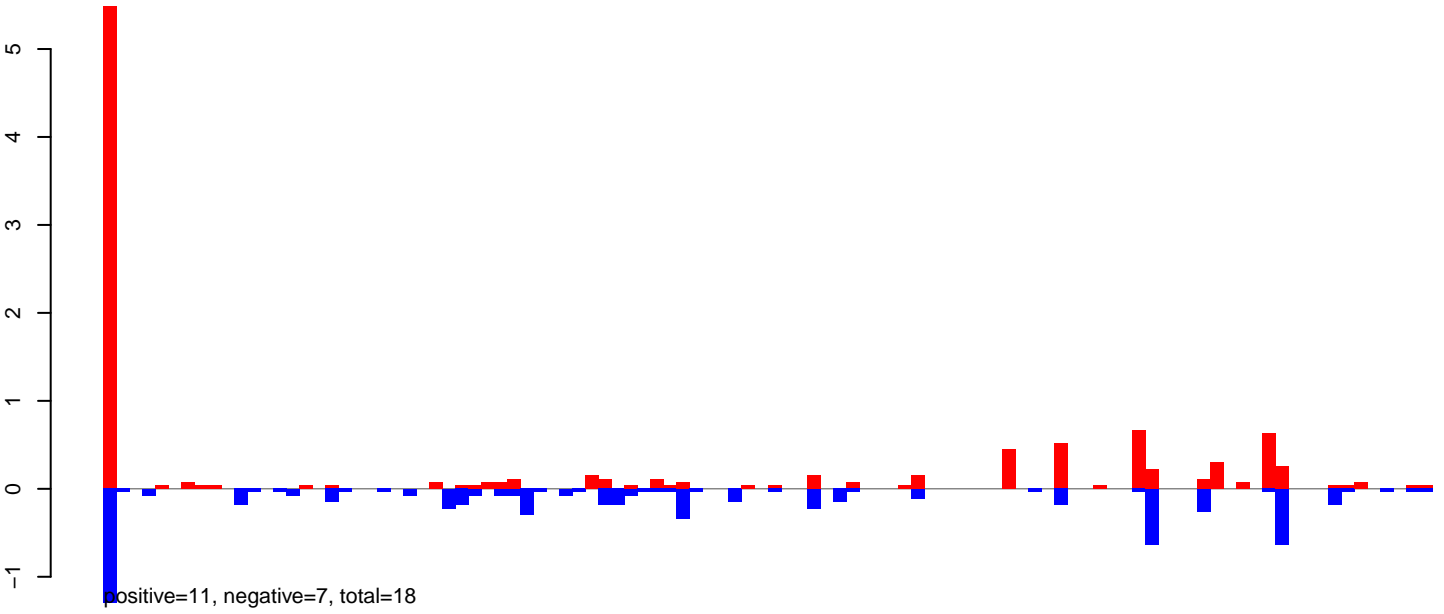


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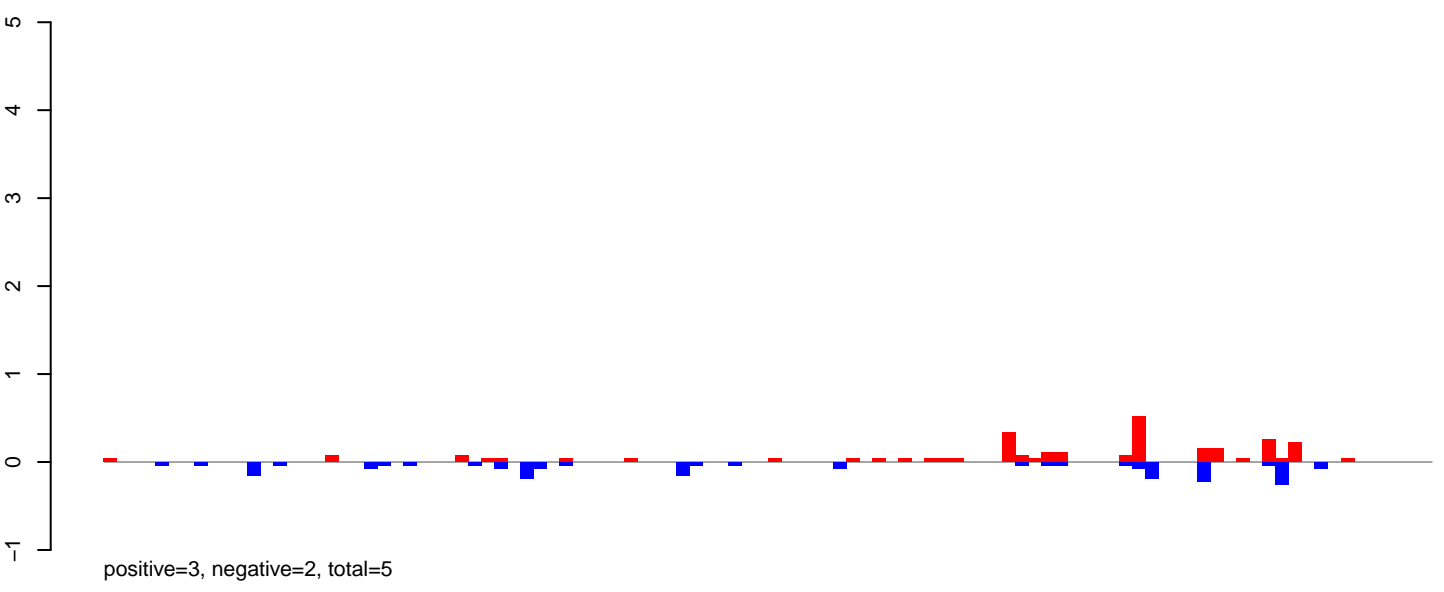
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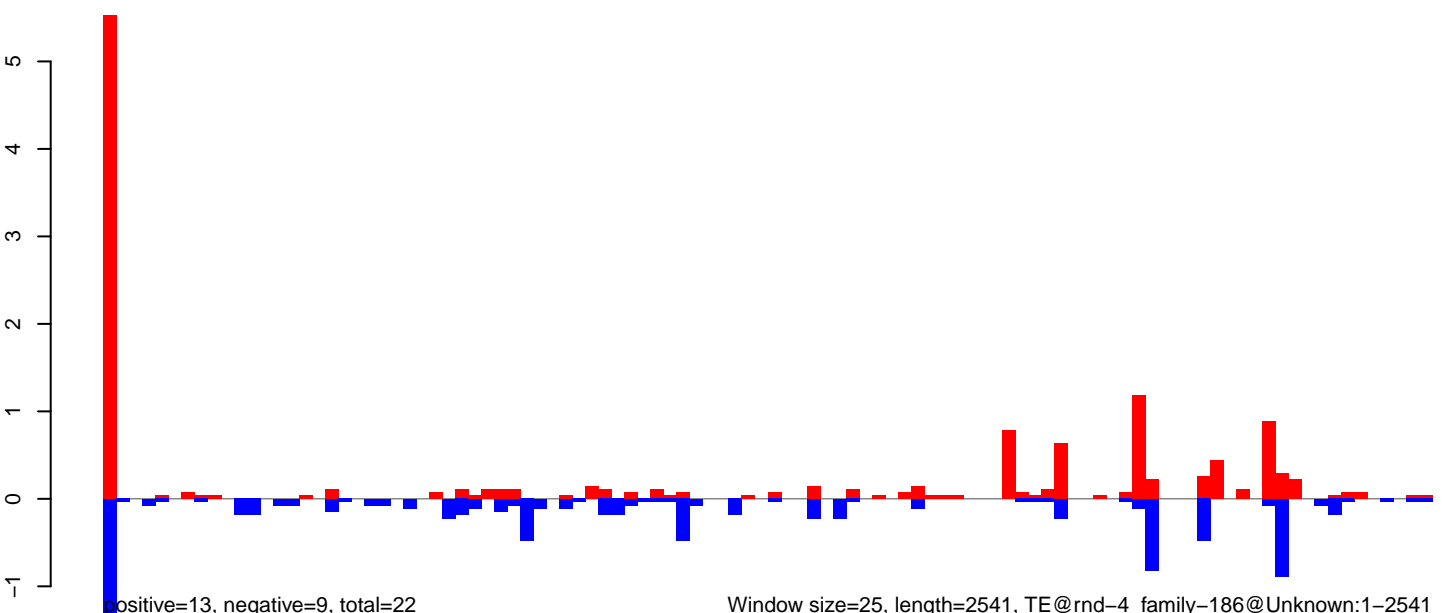
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

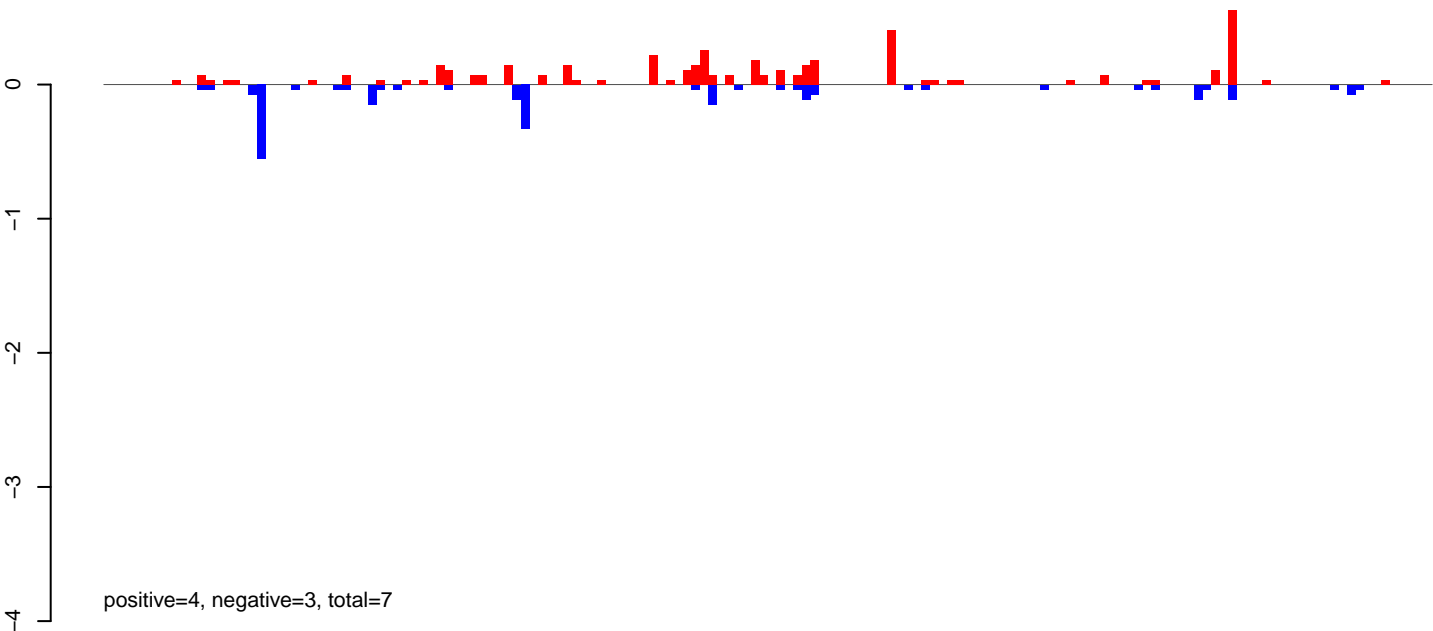


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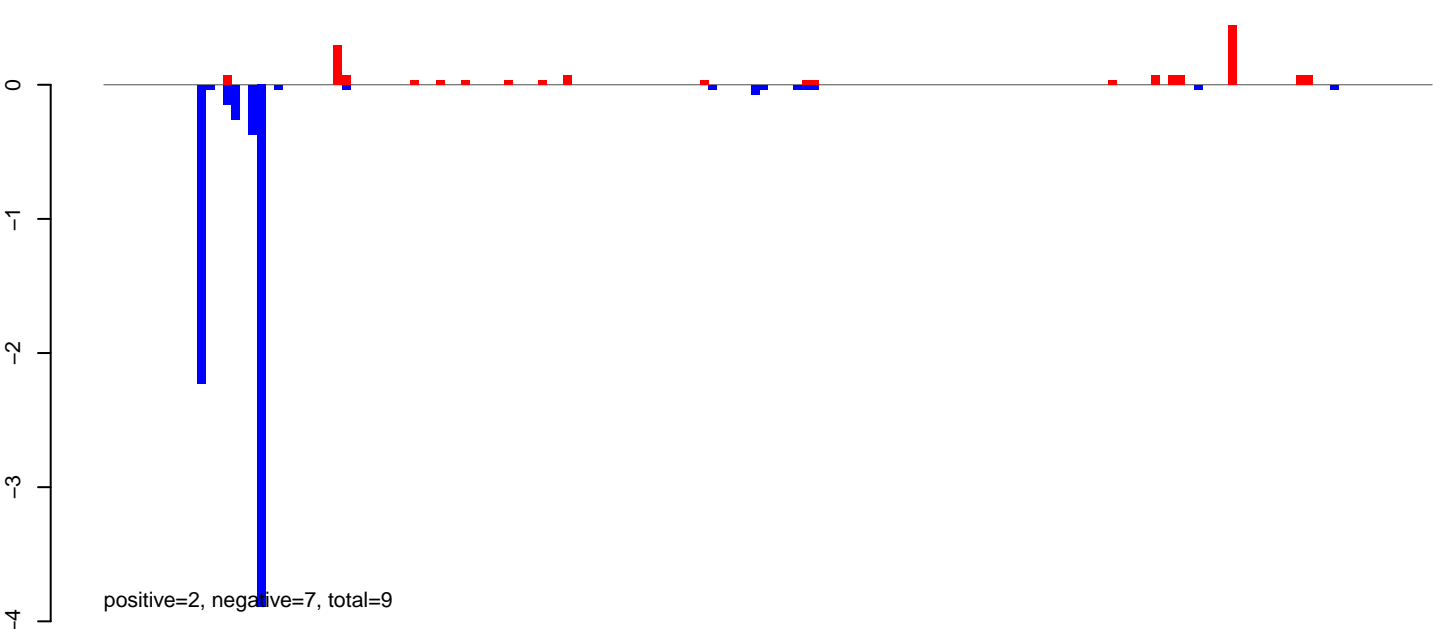


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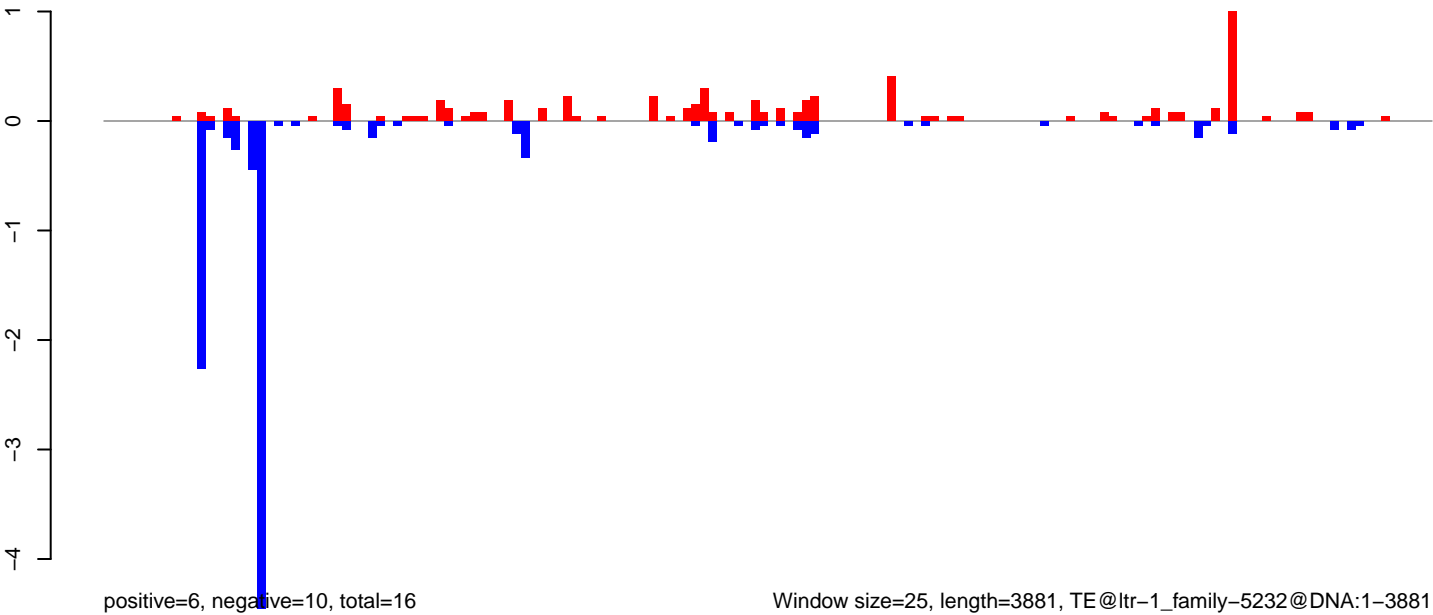
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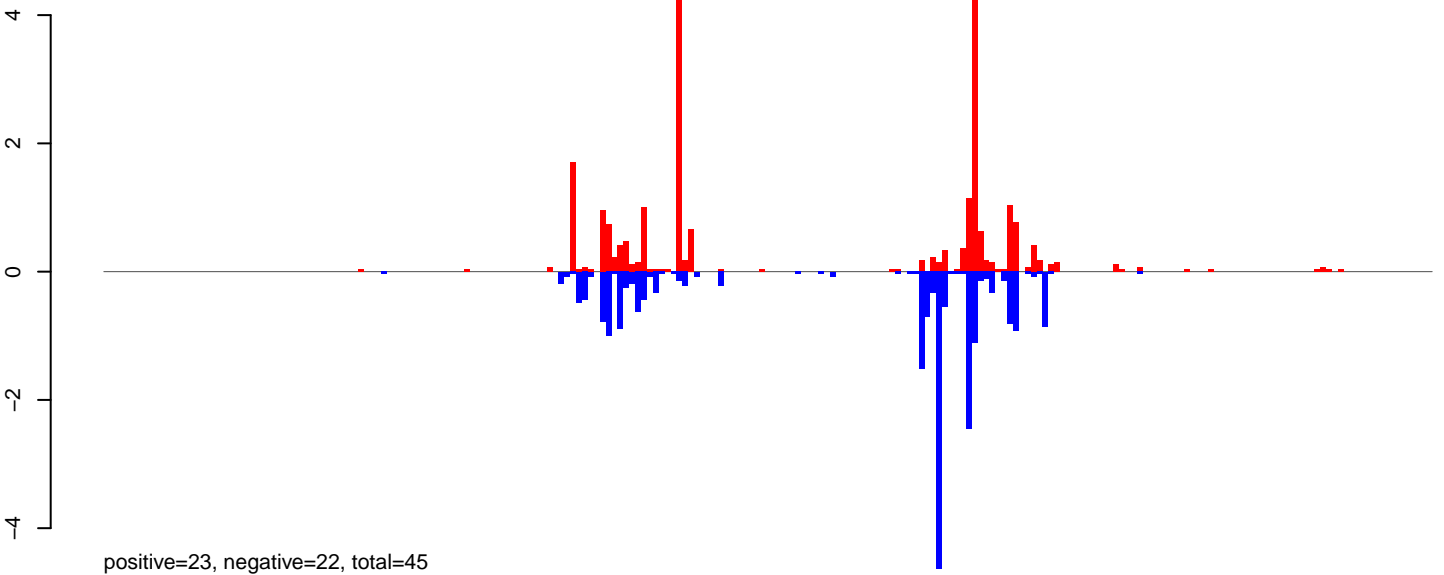
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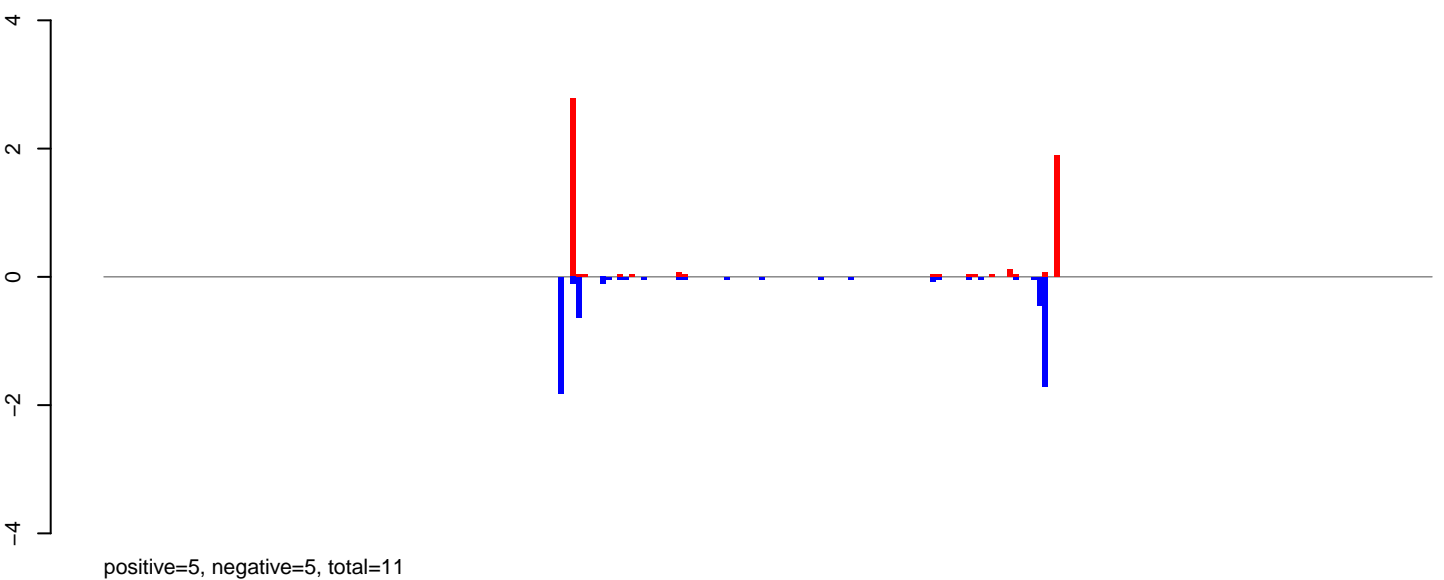
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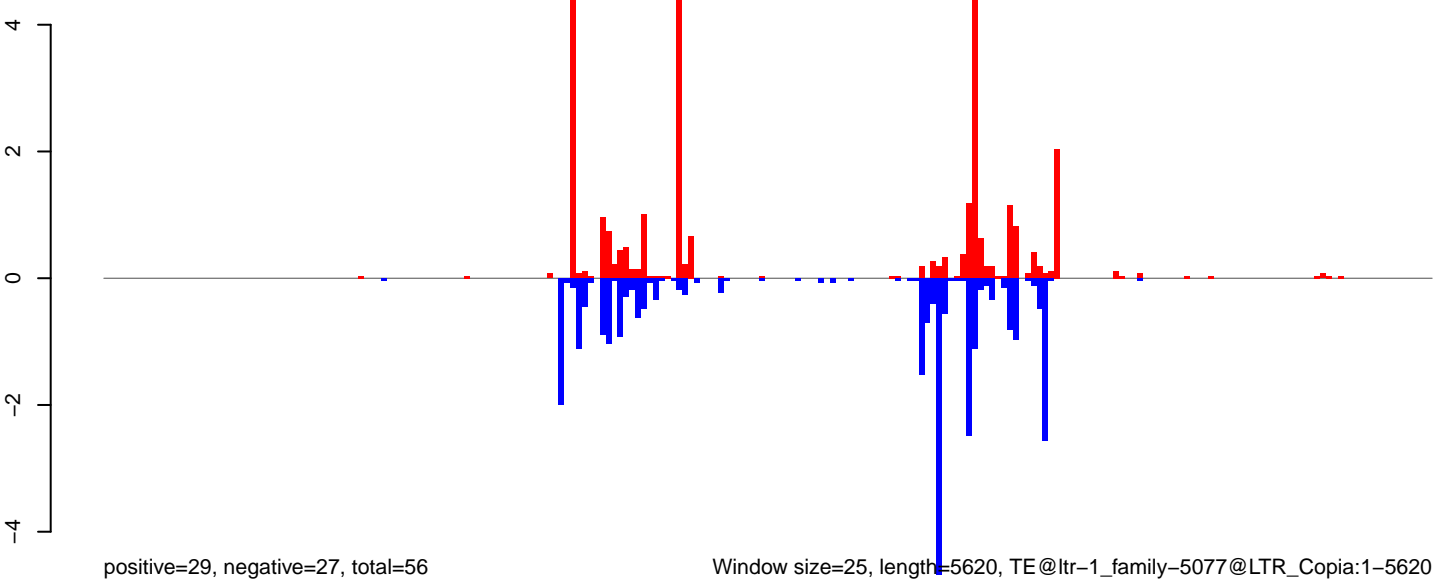
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



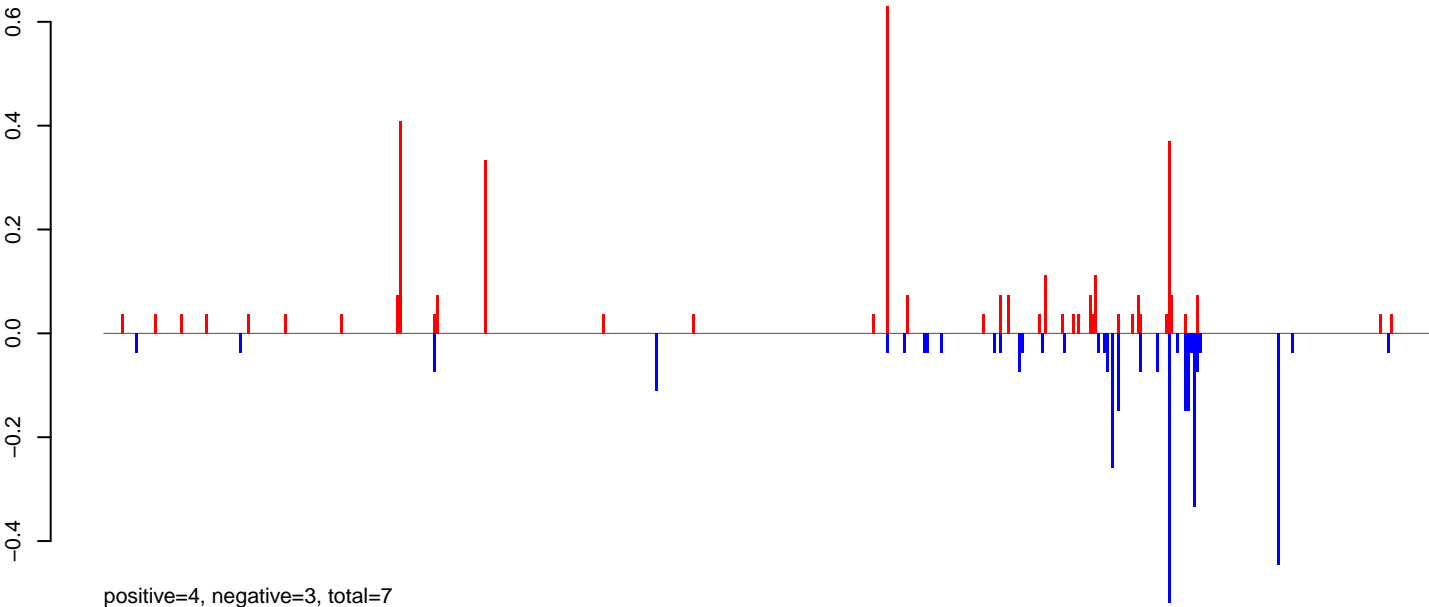
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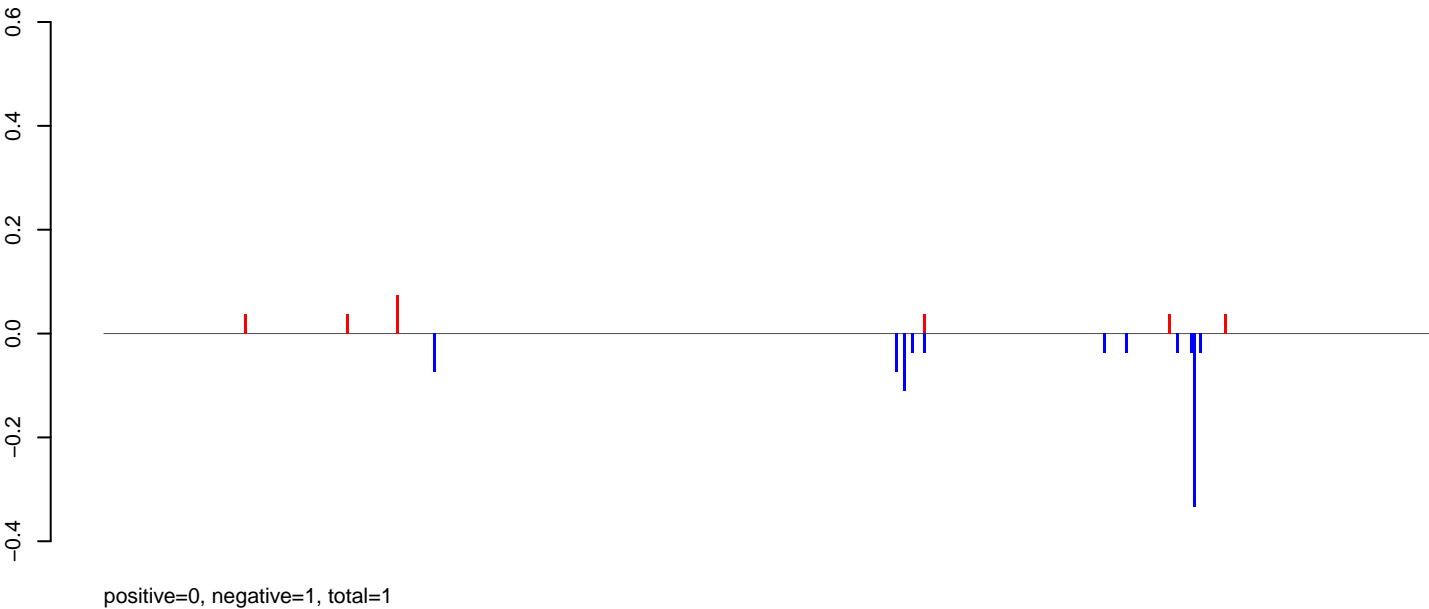
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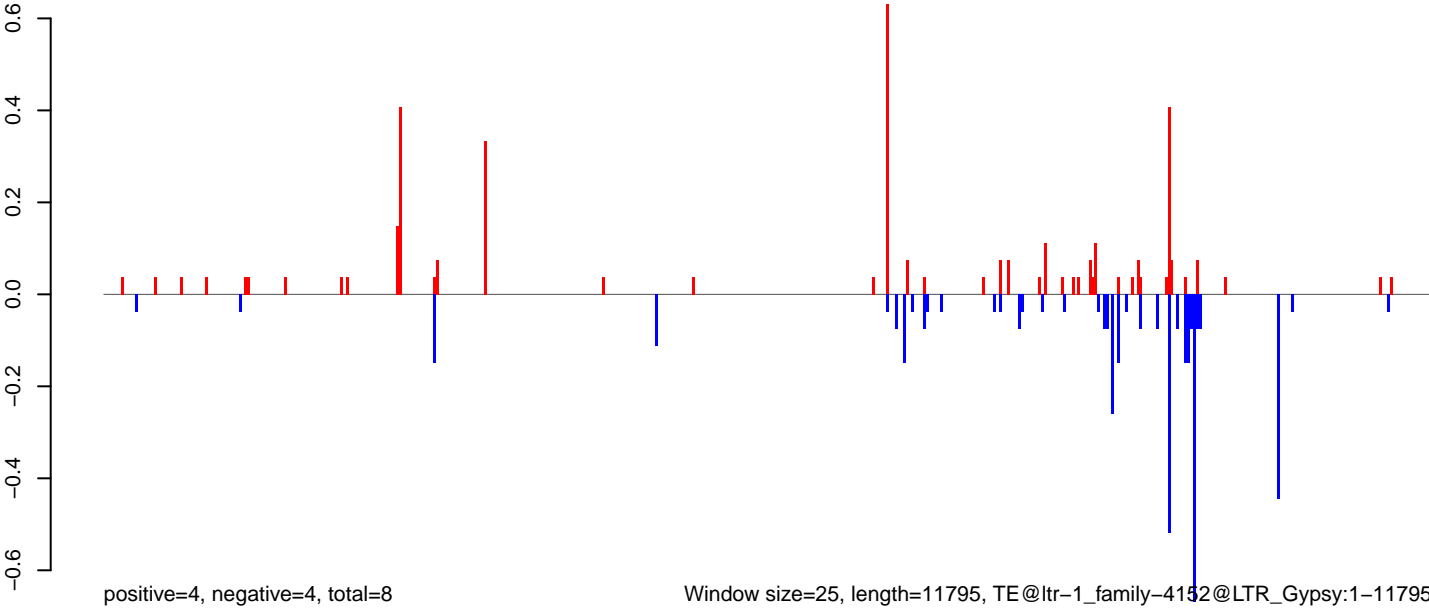
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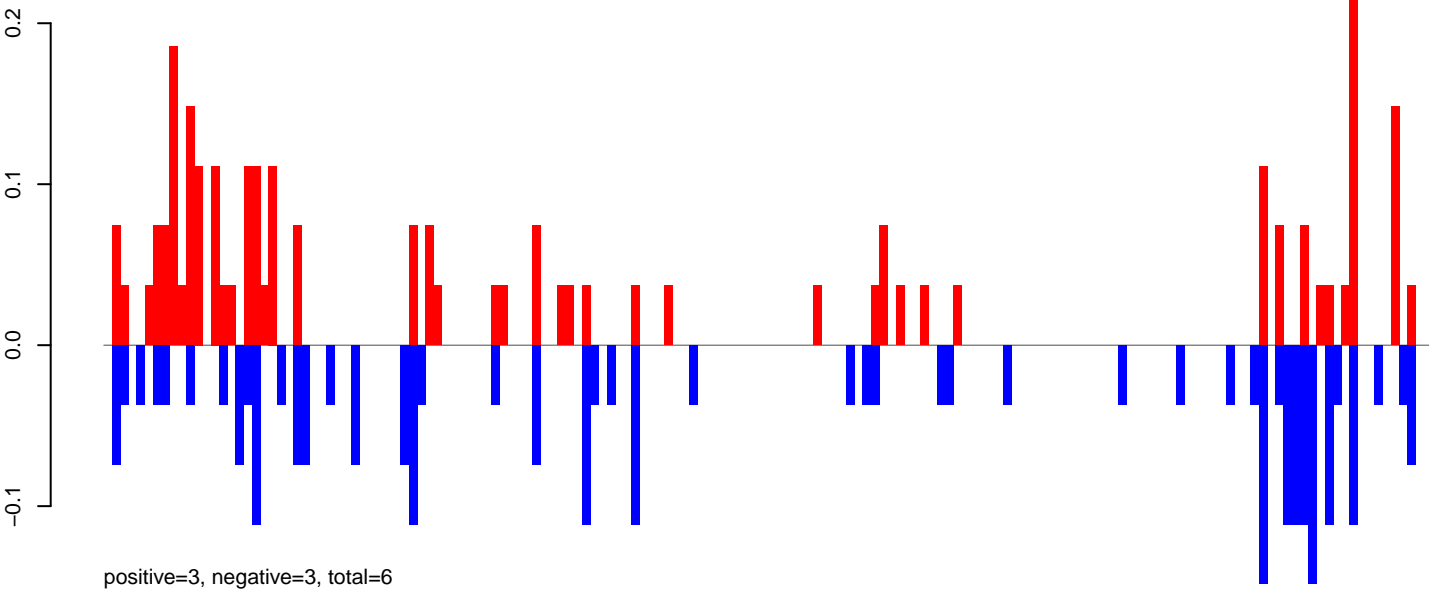
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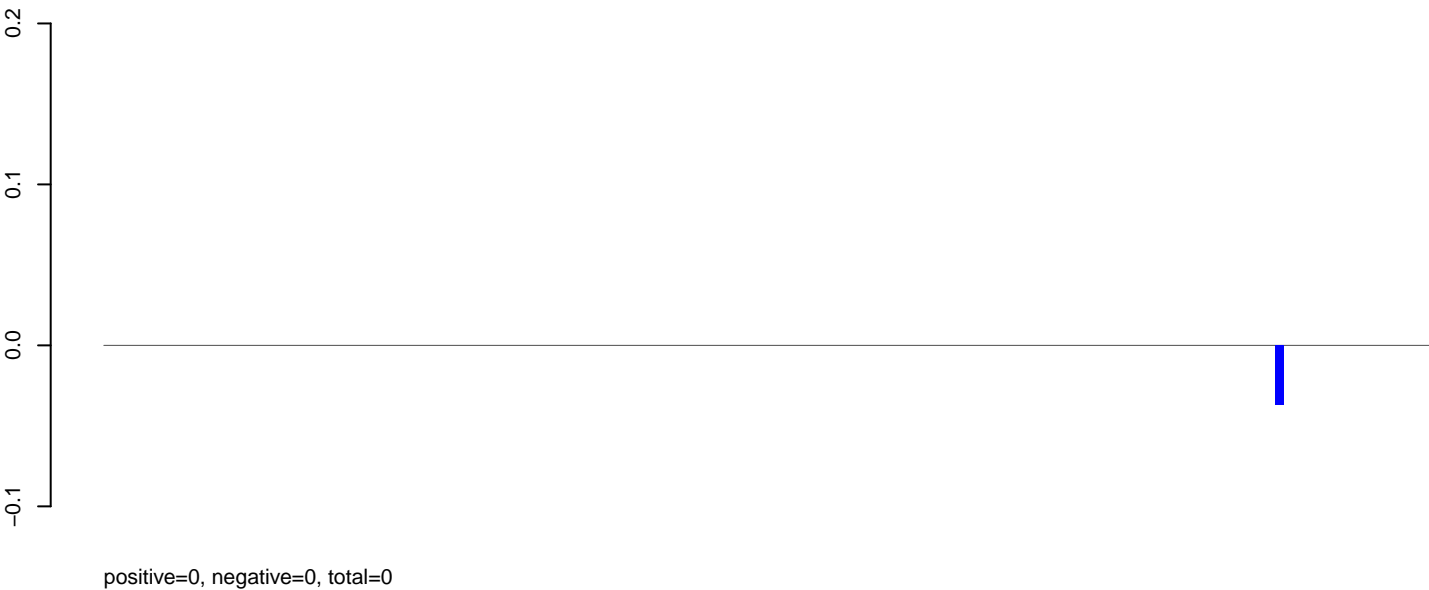
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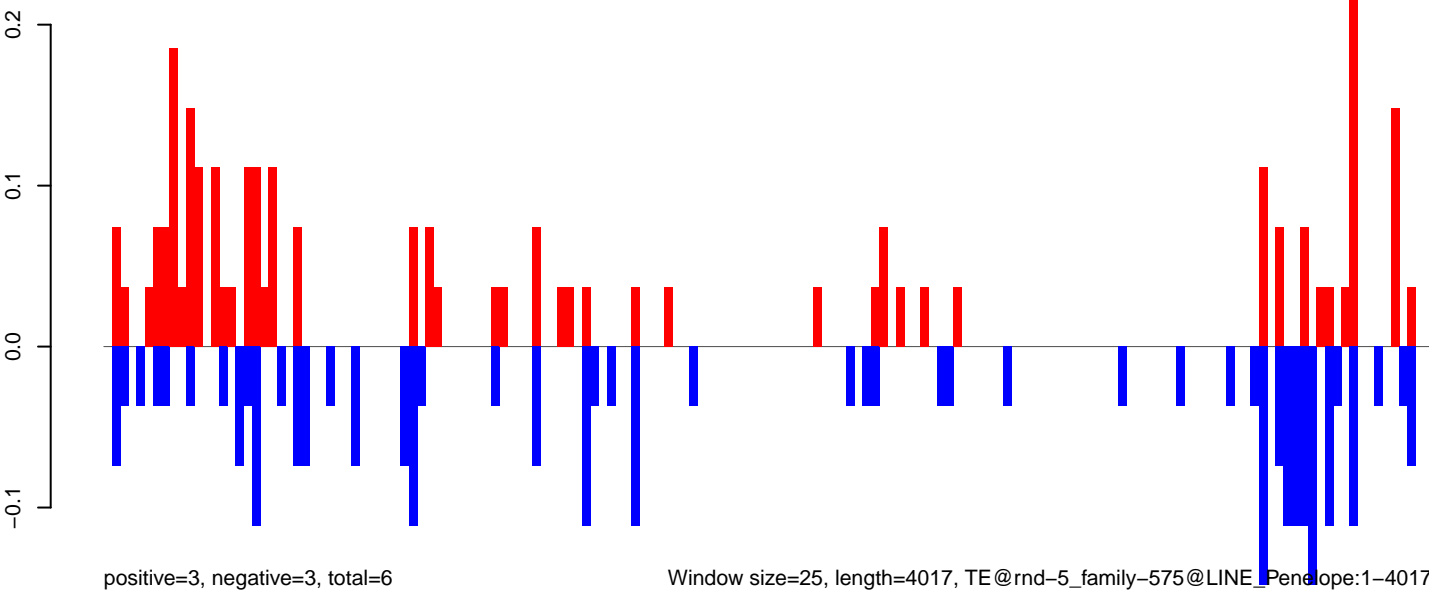
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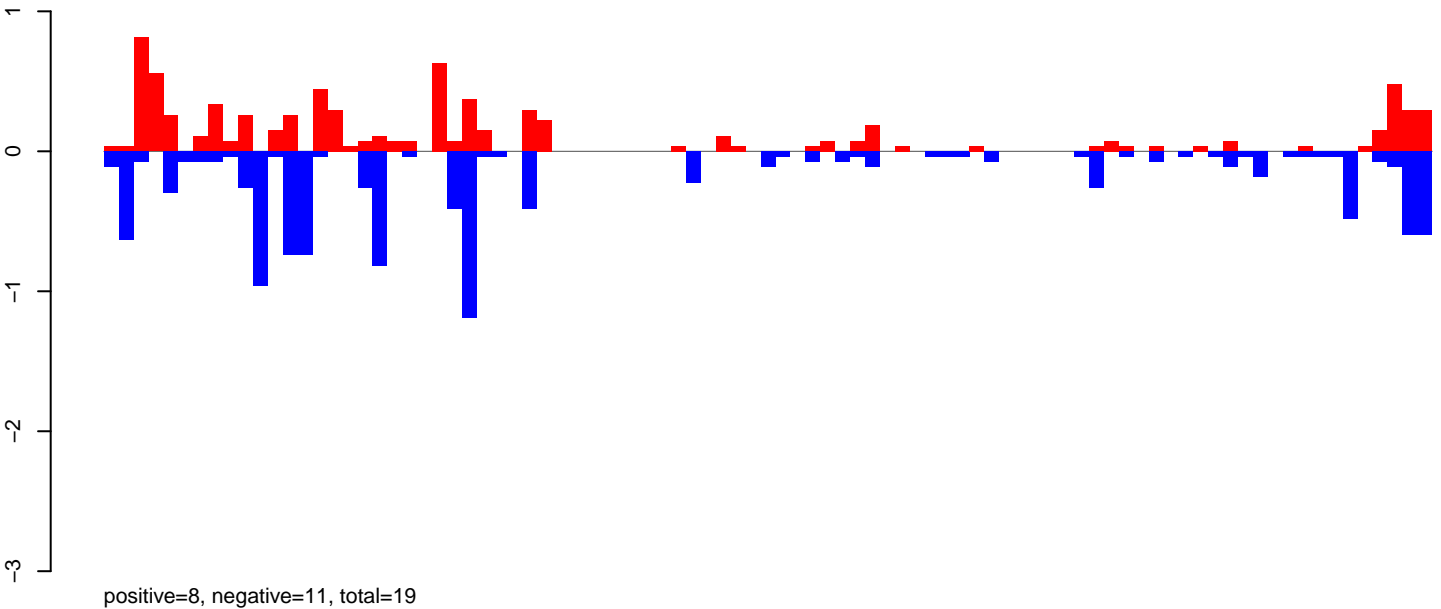
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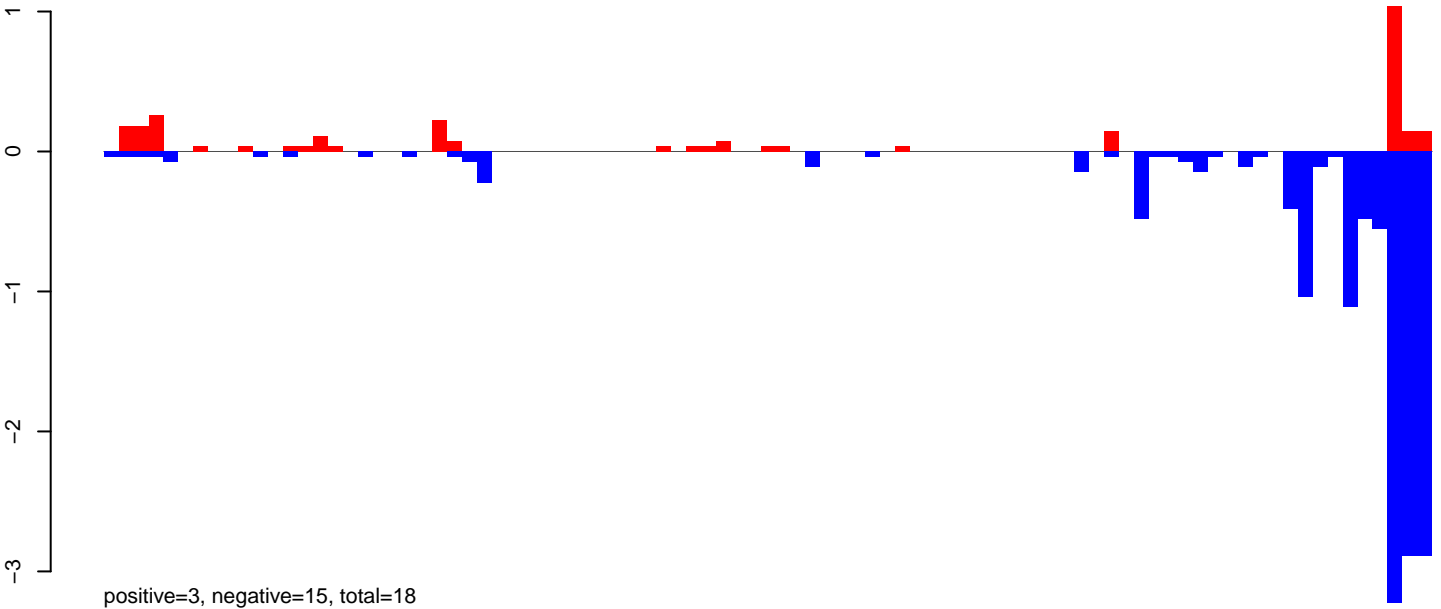
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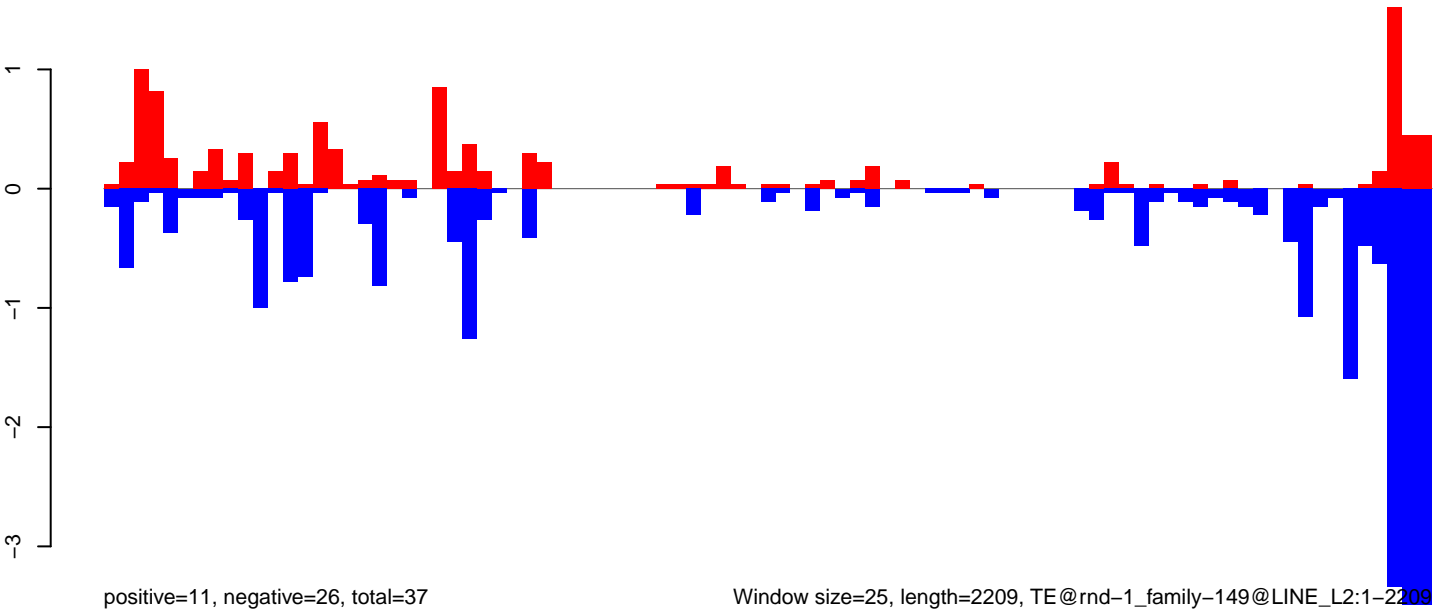
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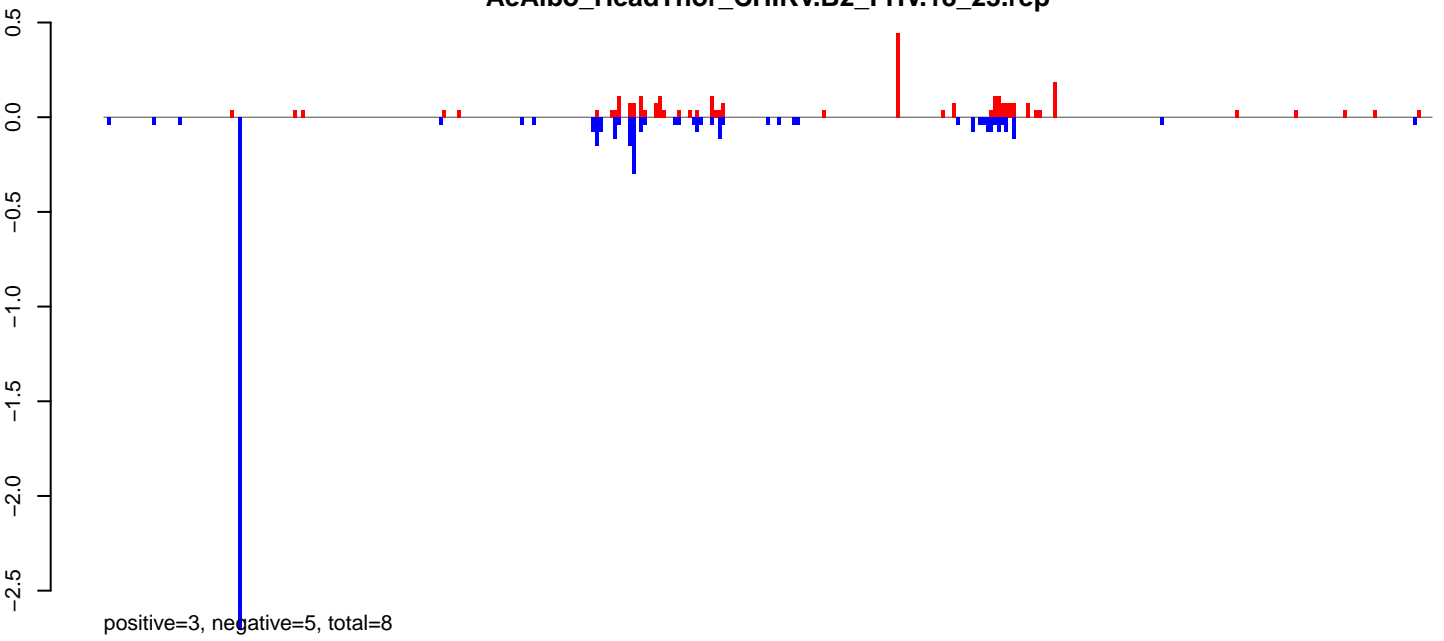


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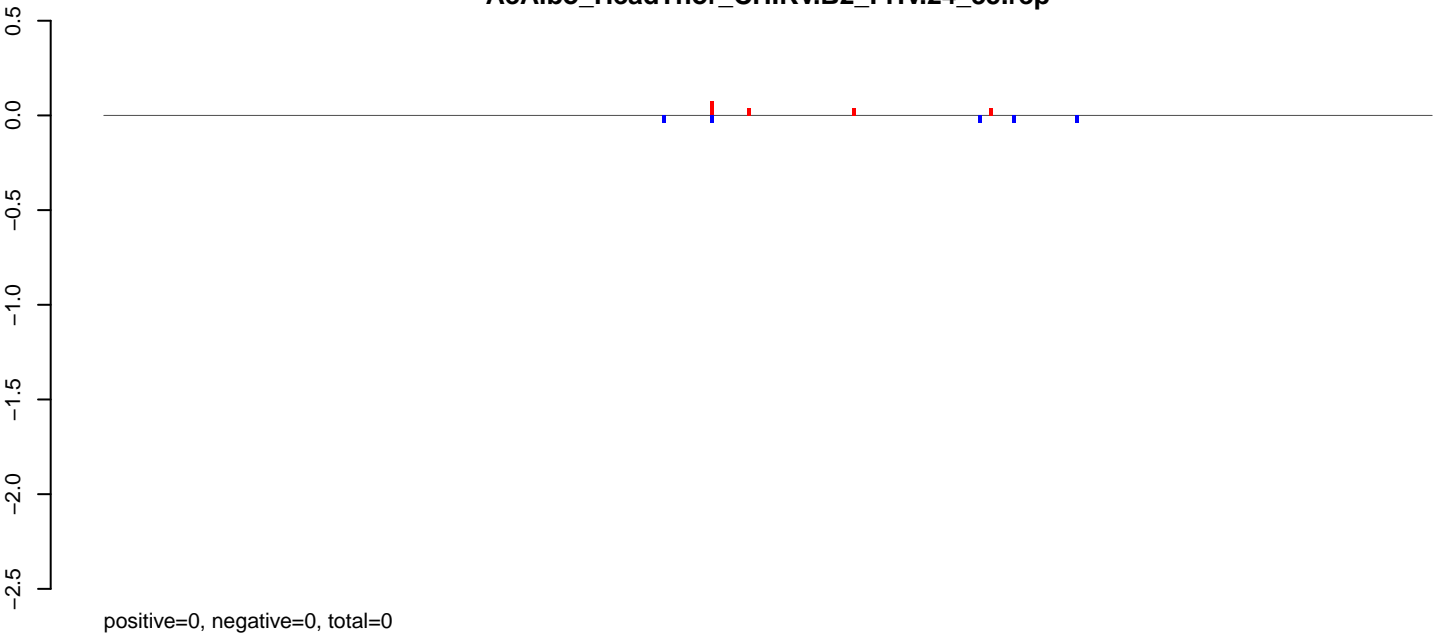


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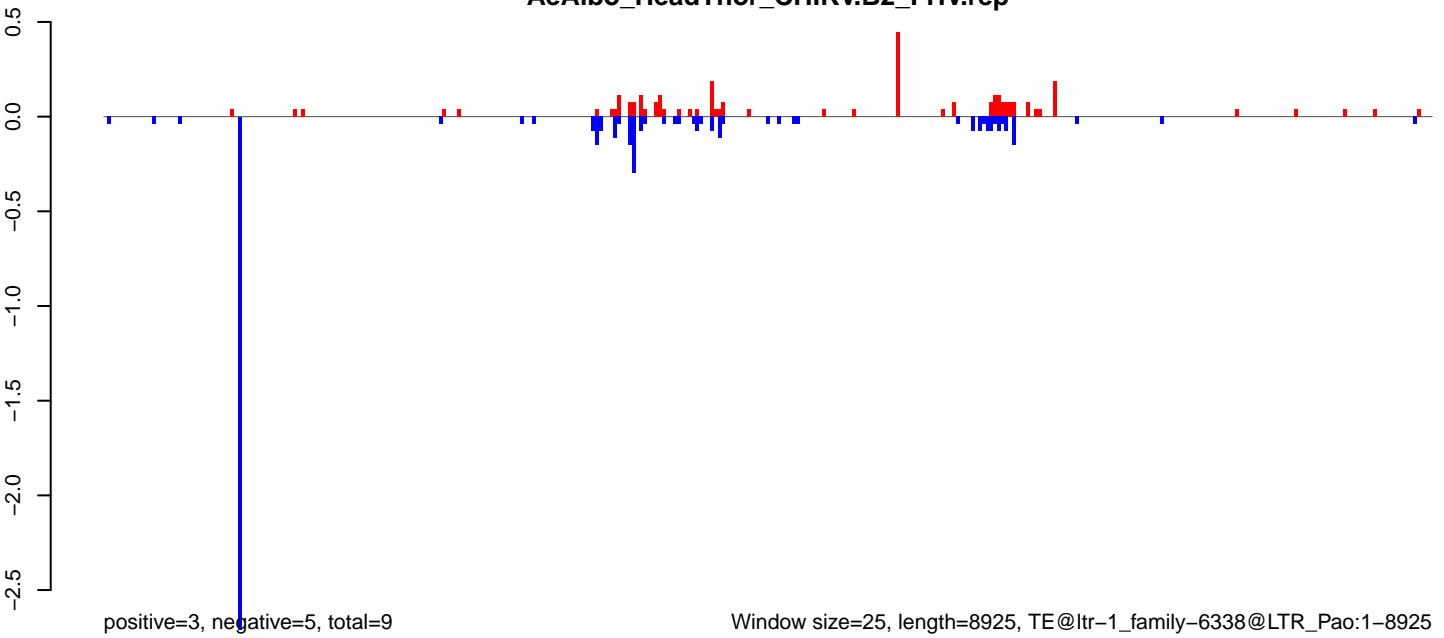
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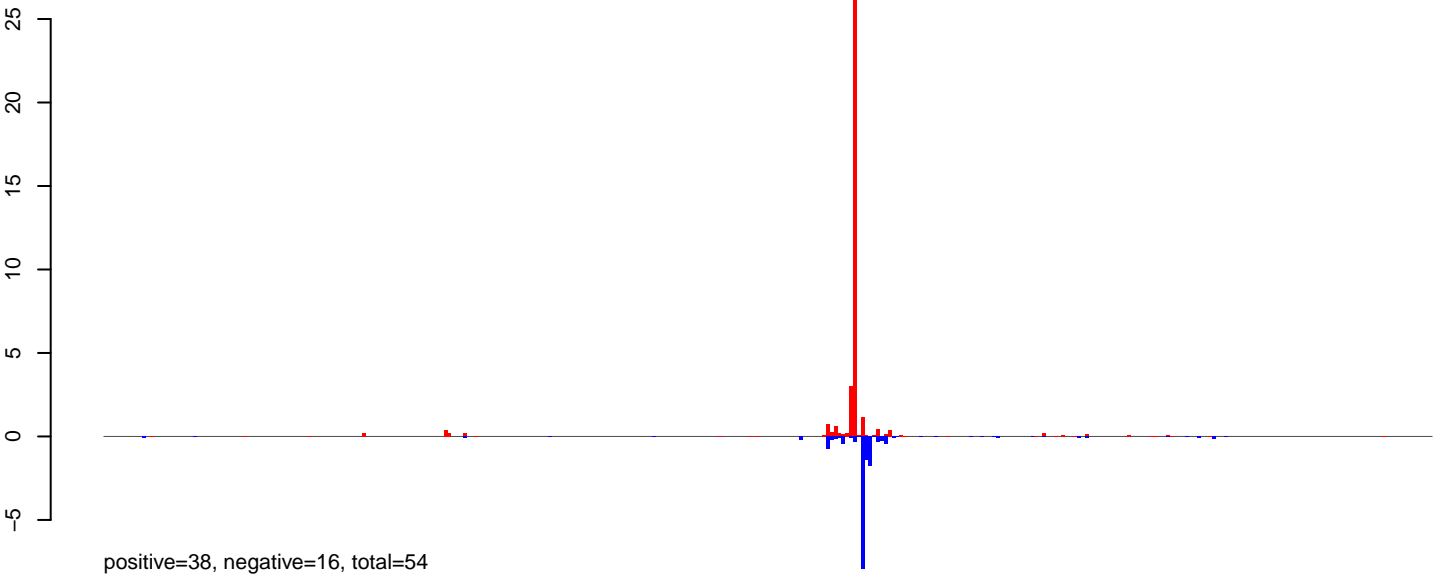
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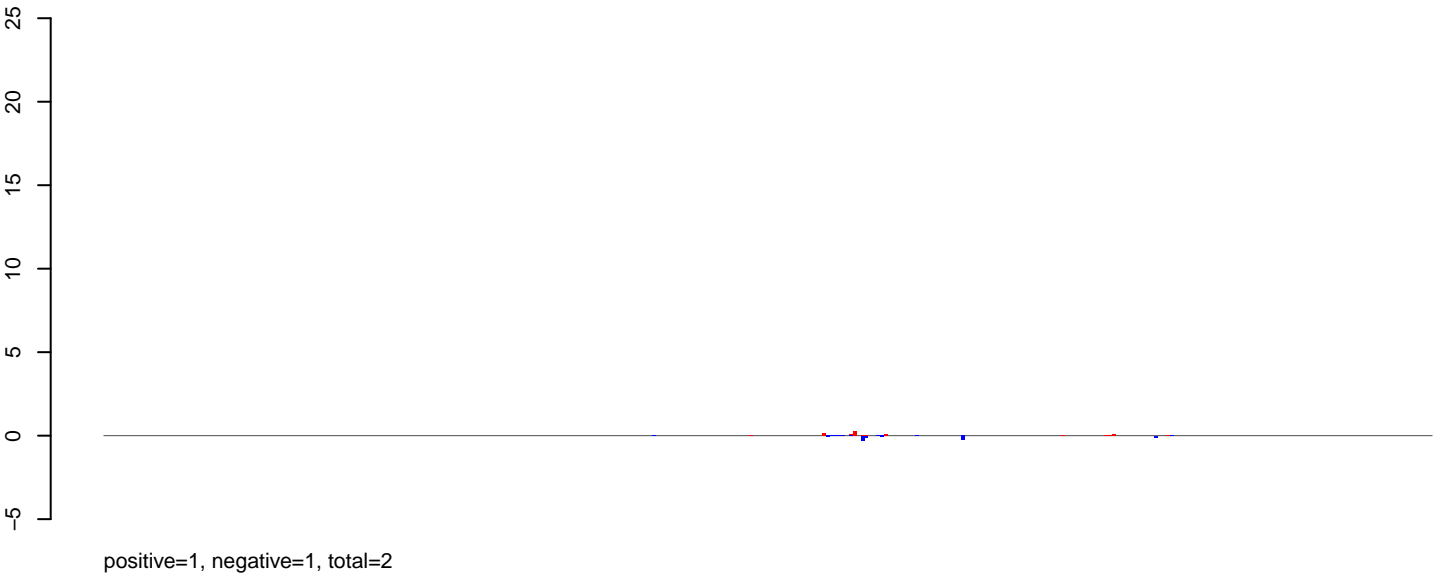
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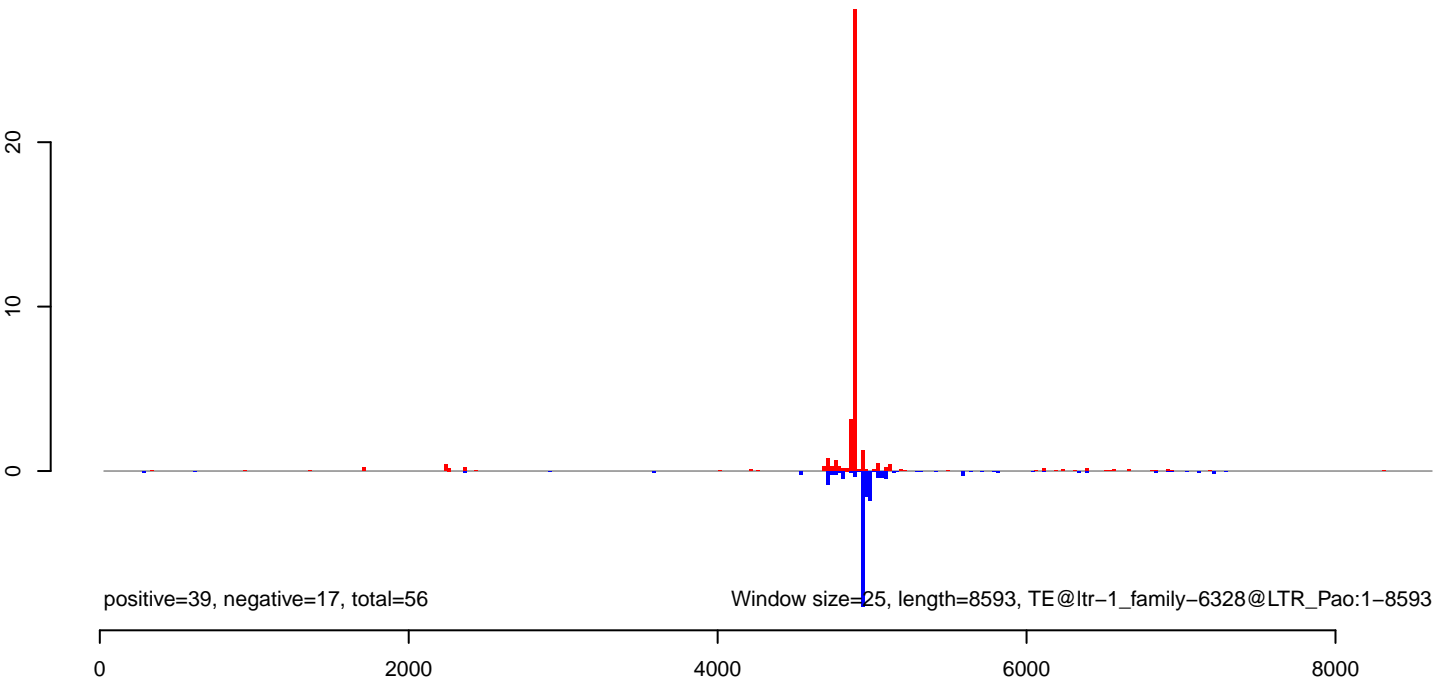
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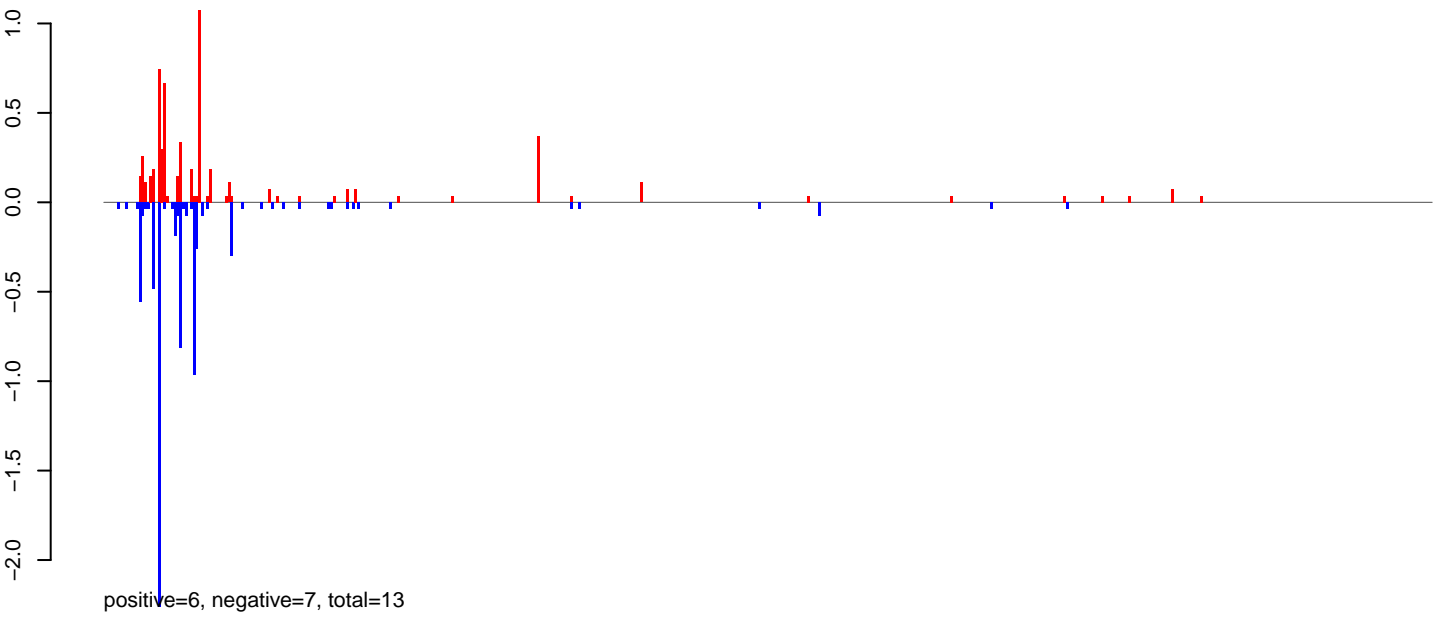
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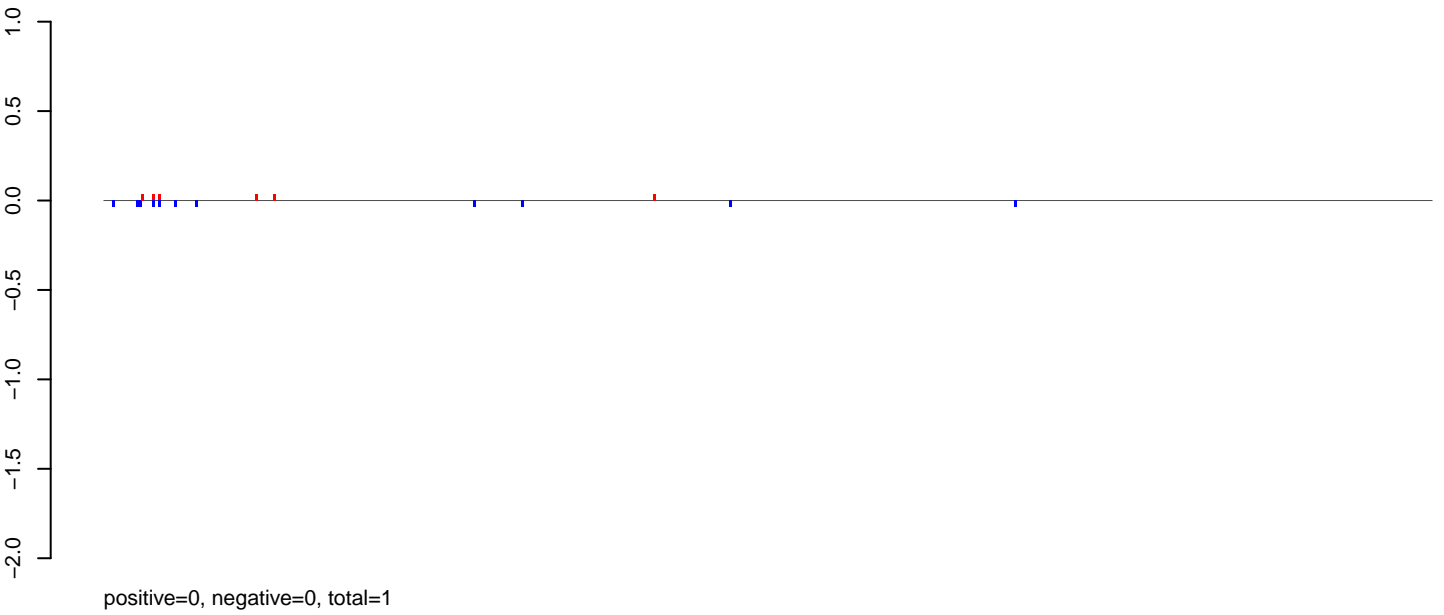
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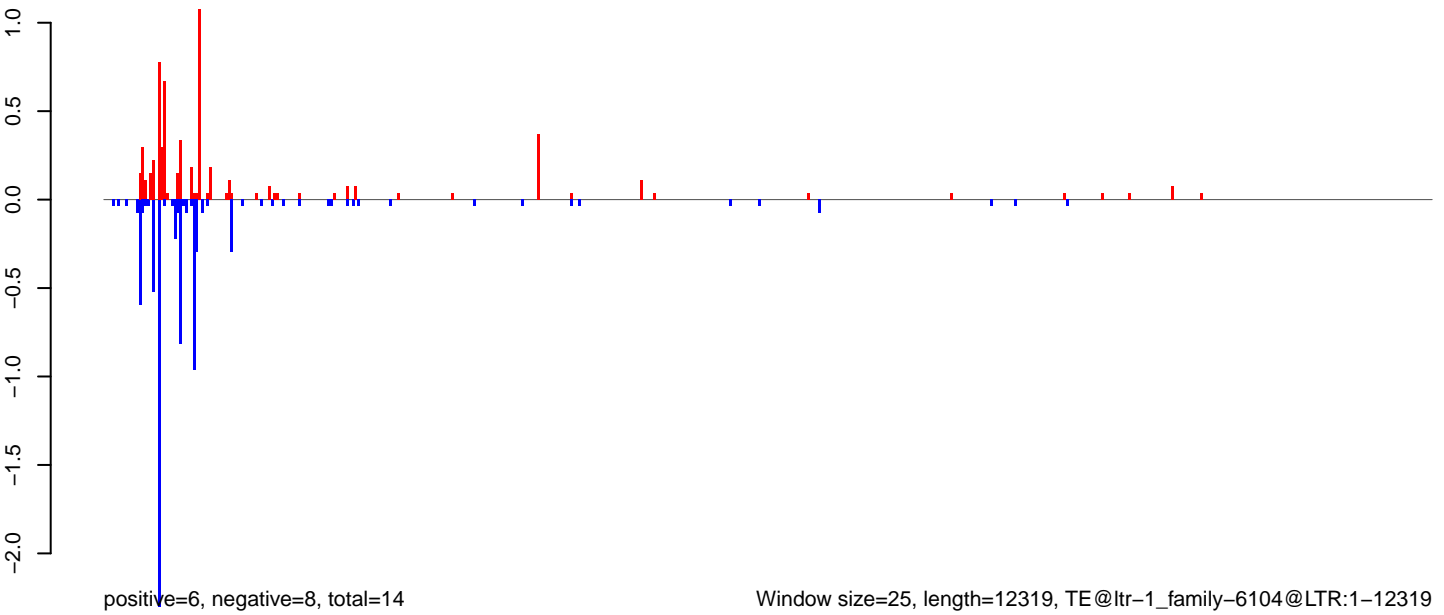
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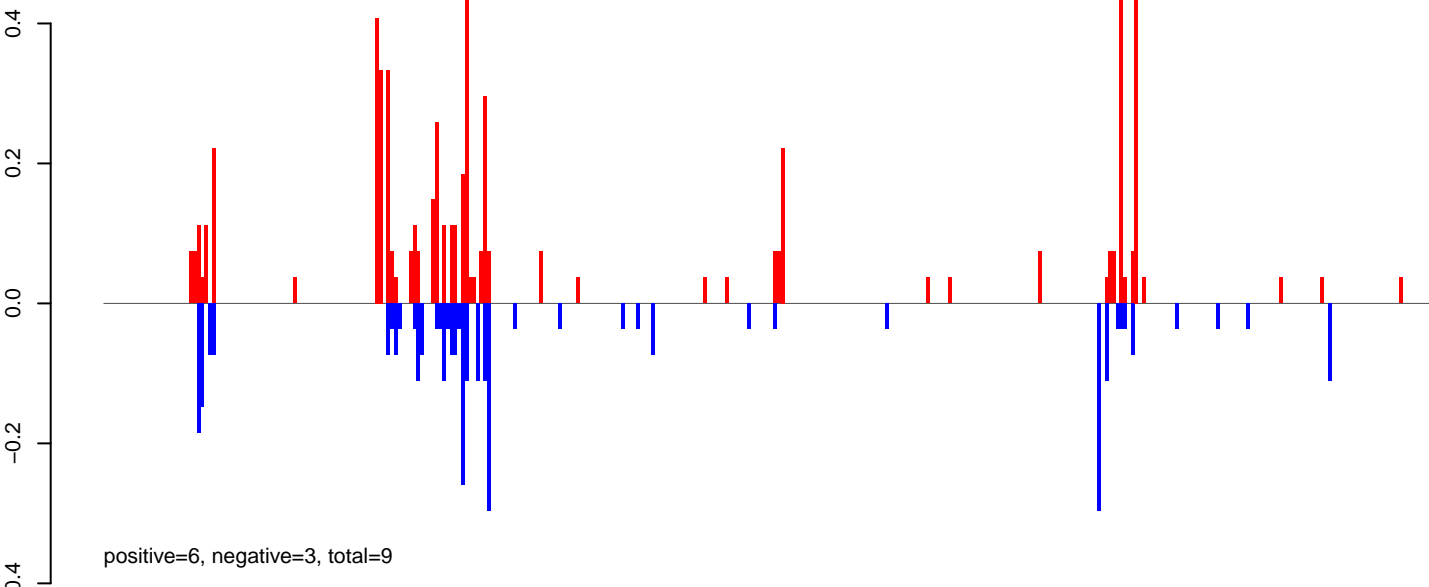


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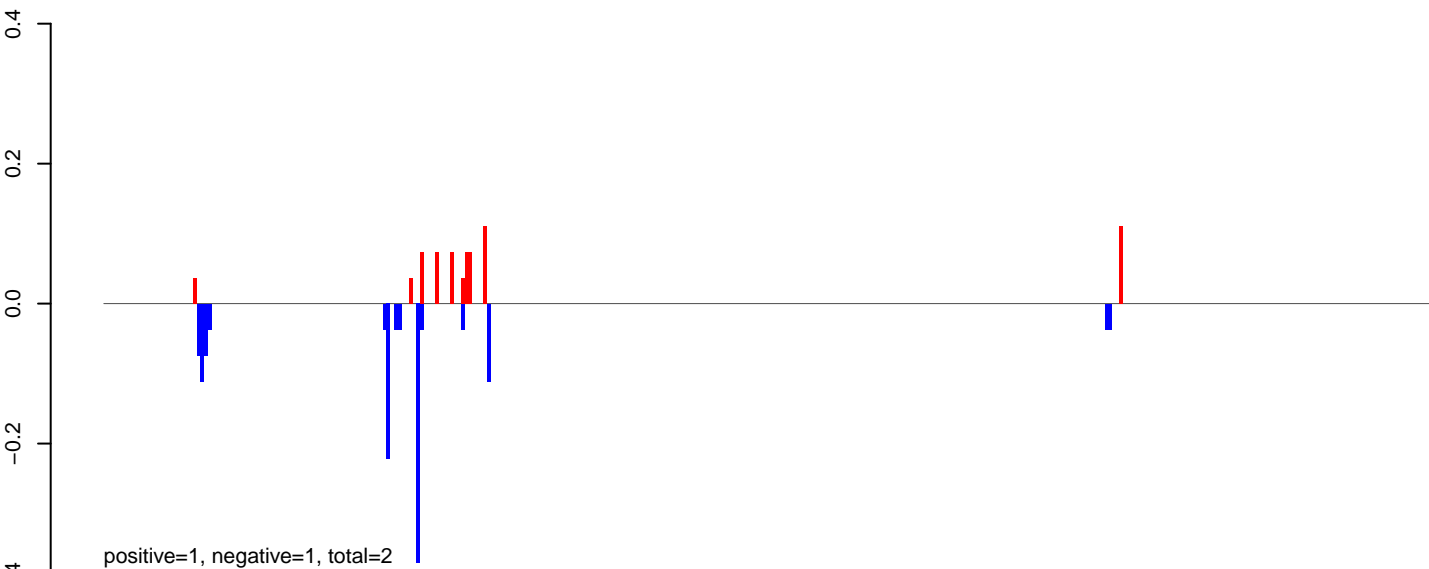


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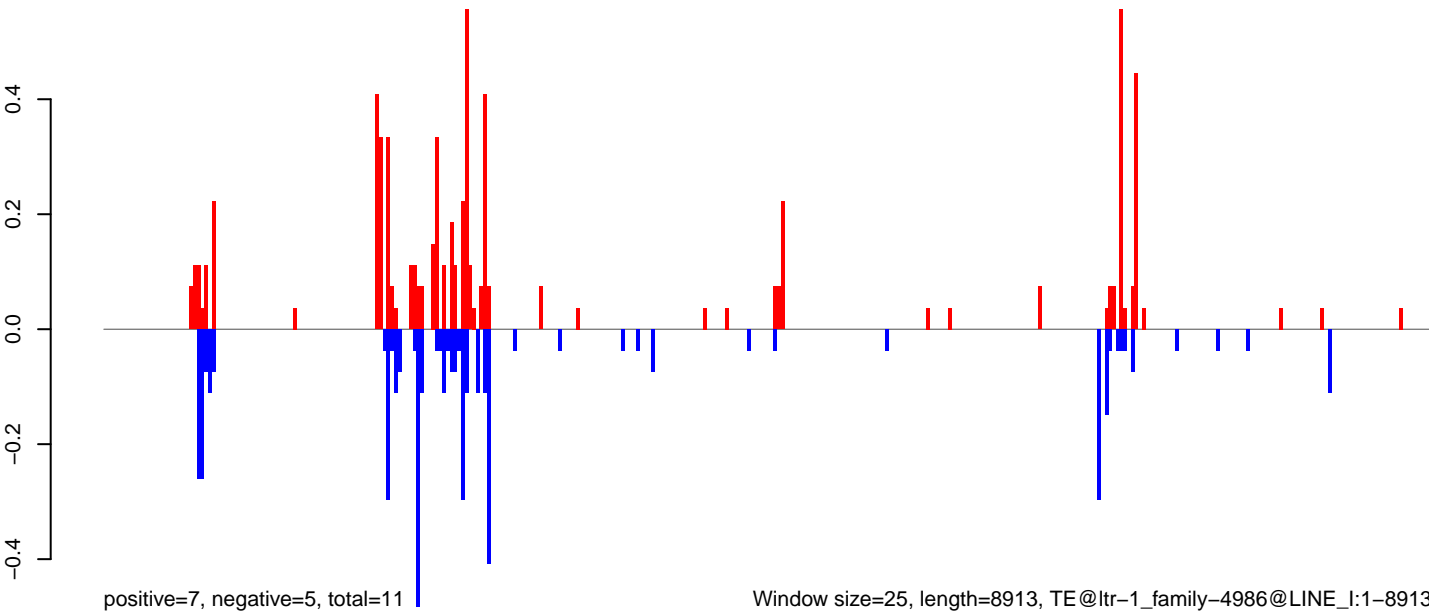
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=8913, TE@ltr-1_family-4986@LINE_I:1-8913

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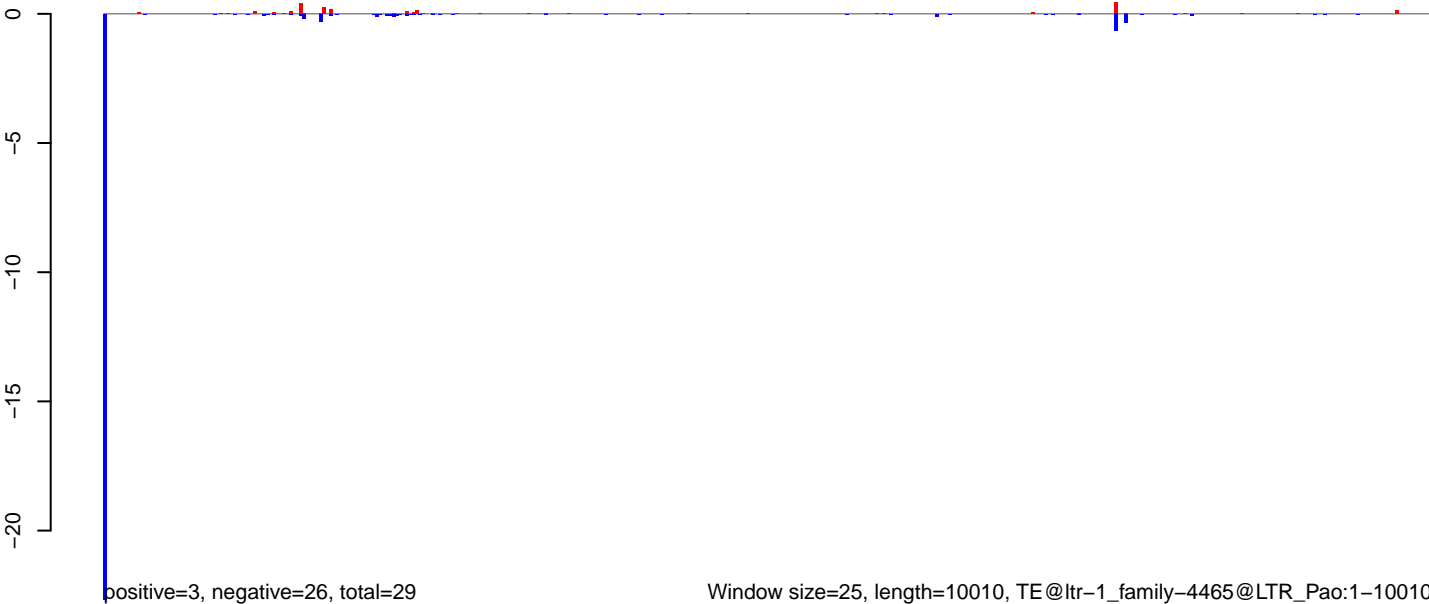
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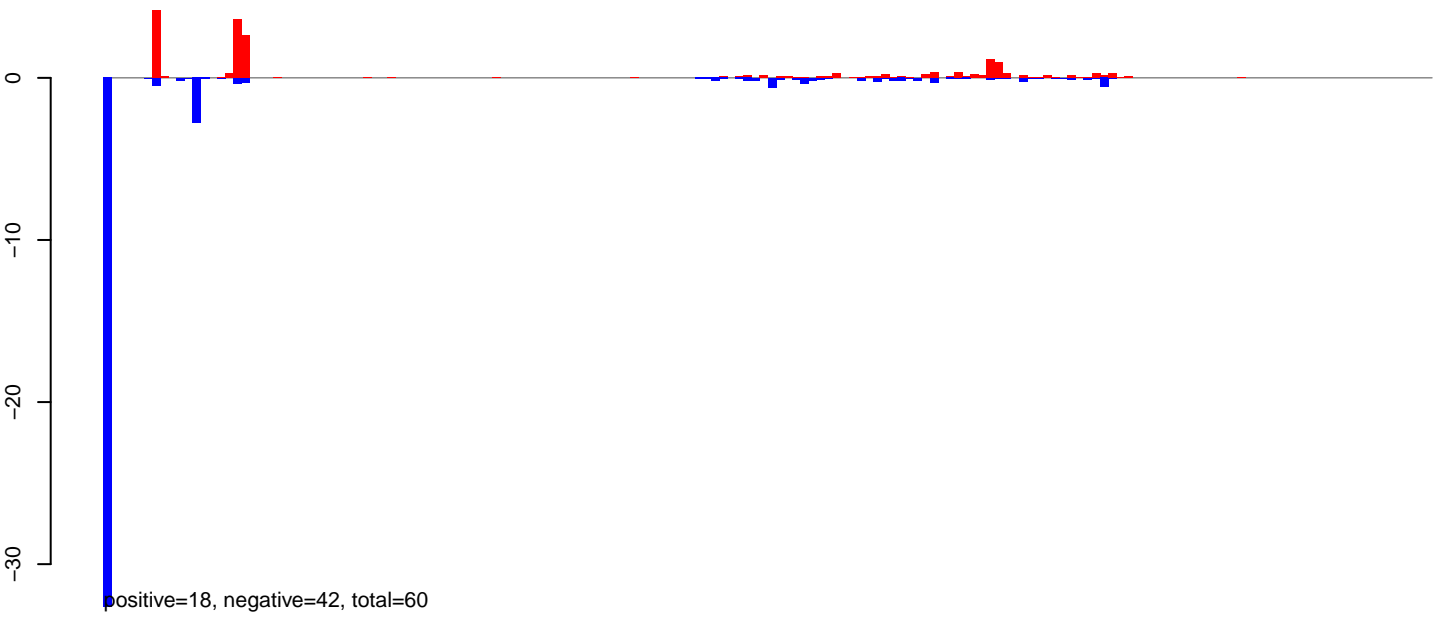
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



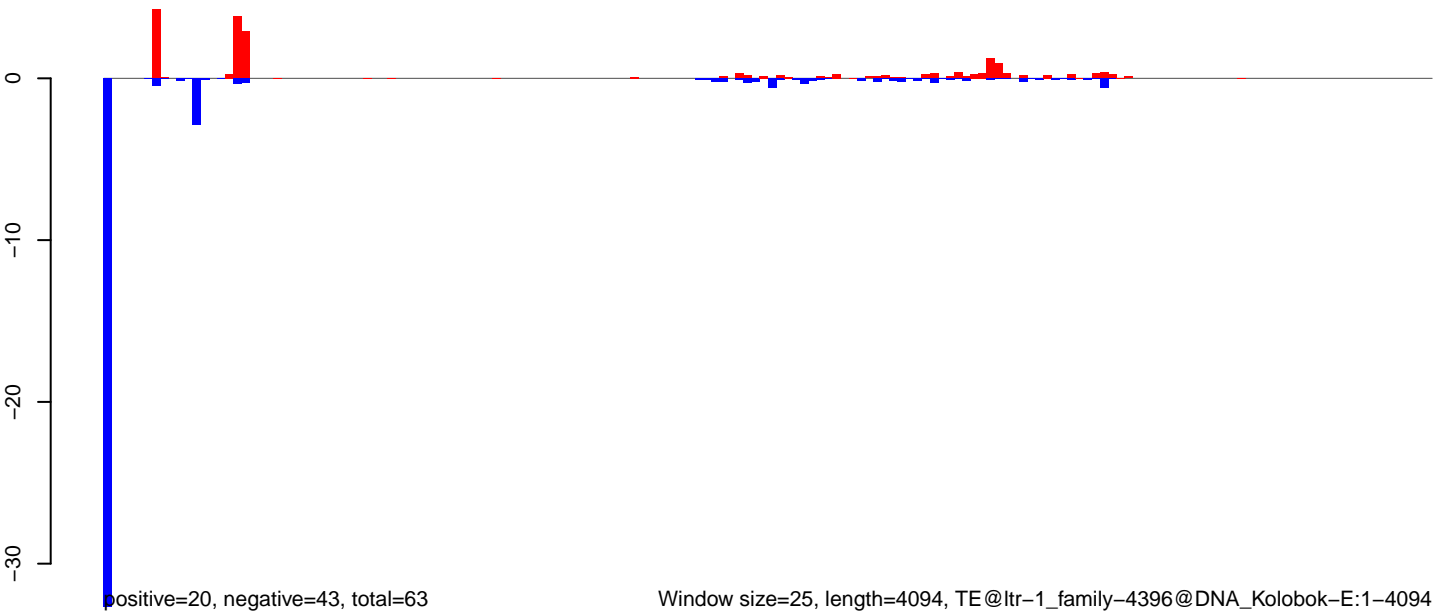
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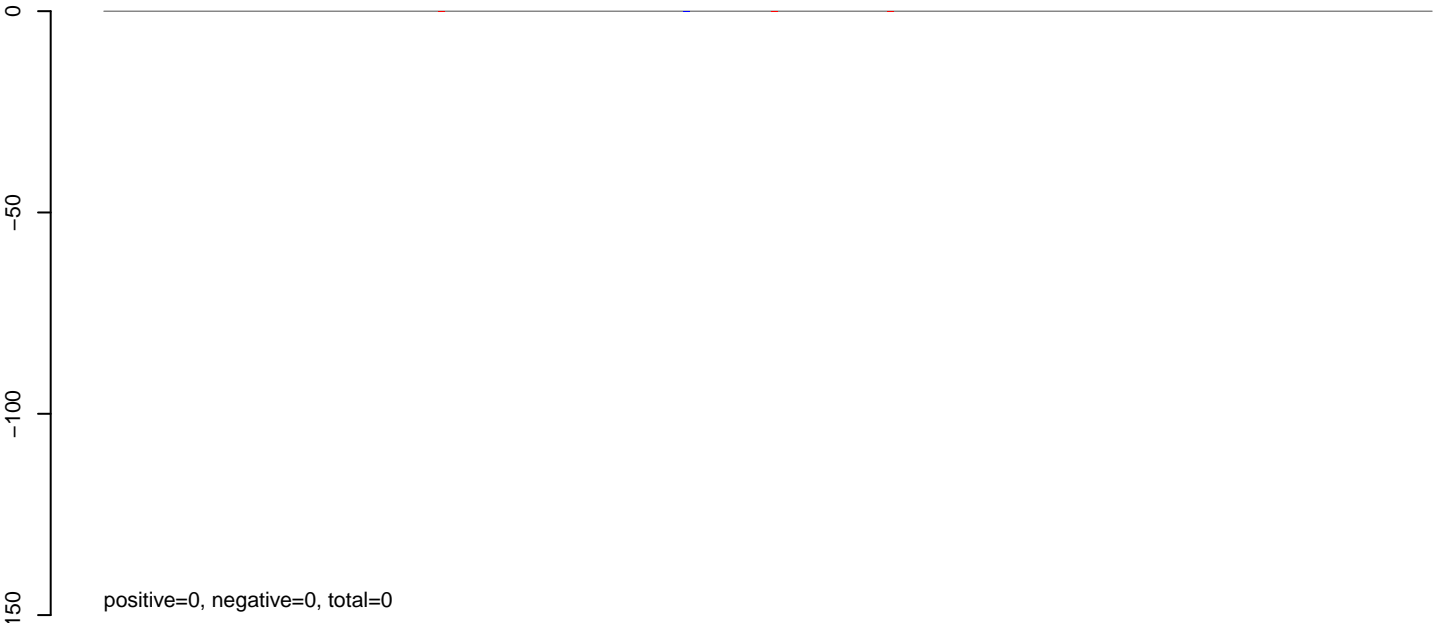
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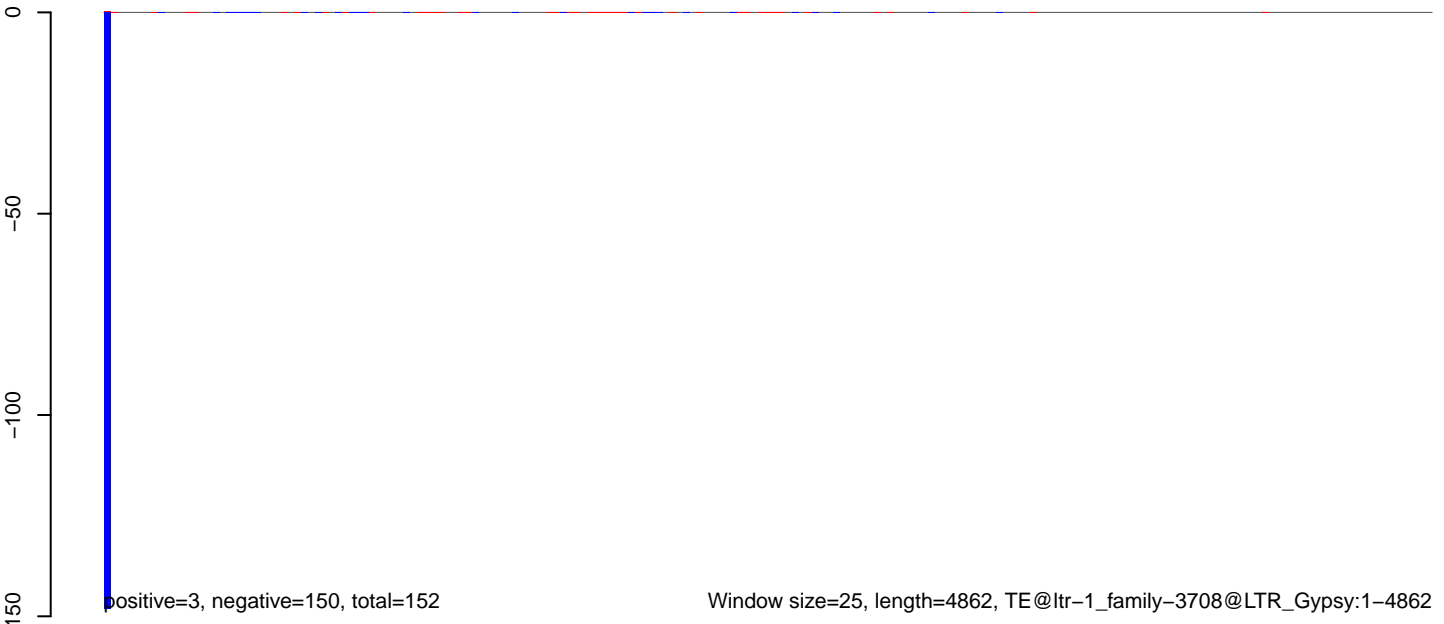
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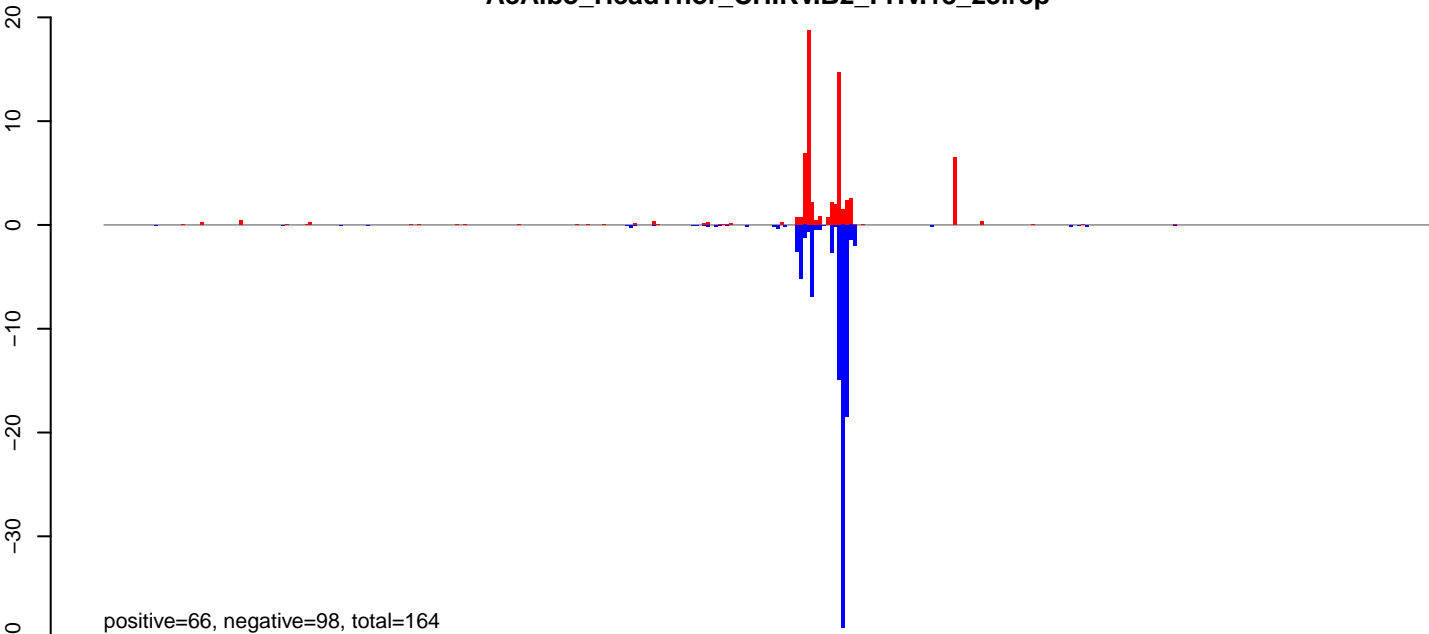
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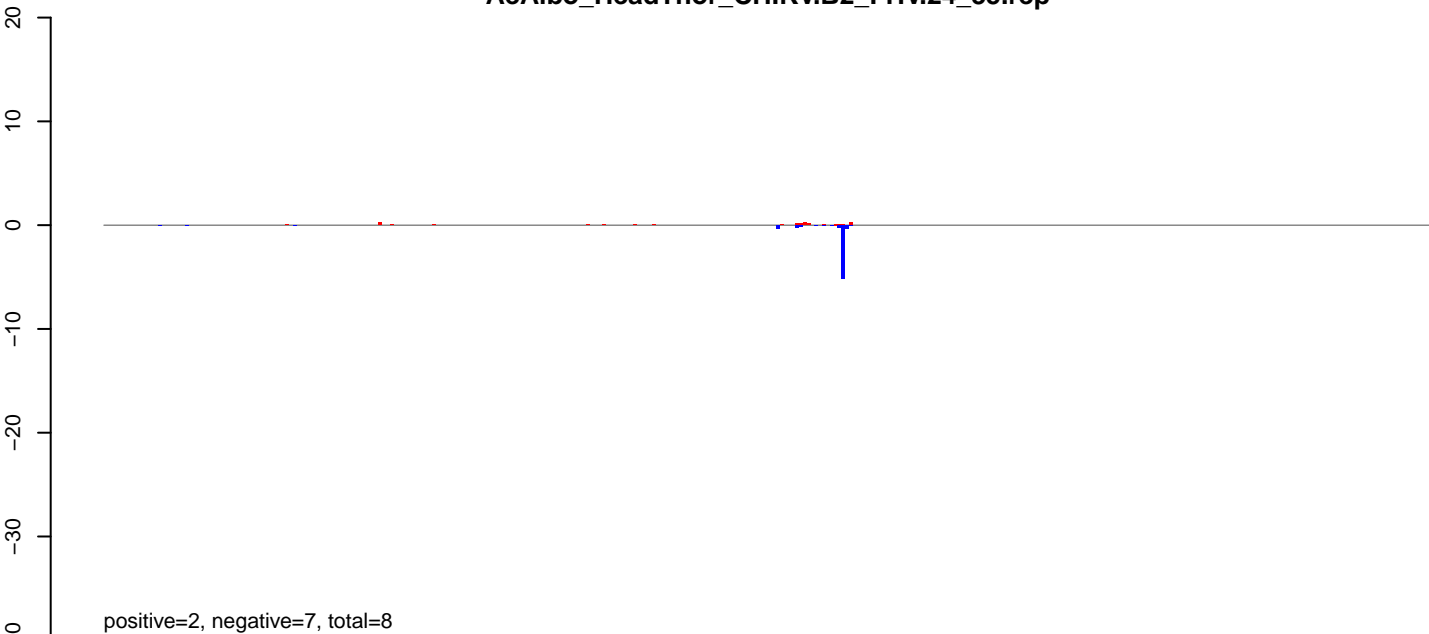
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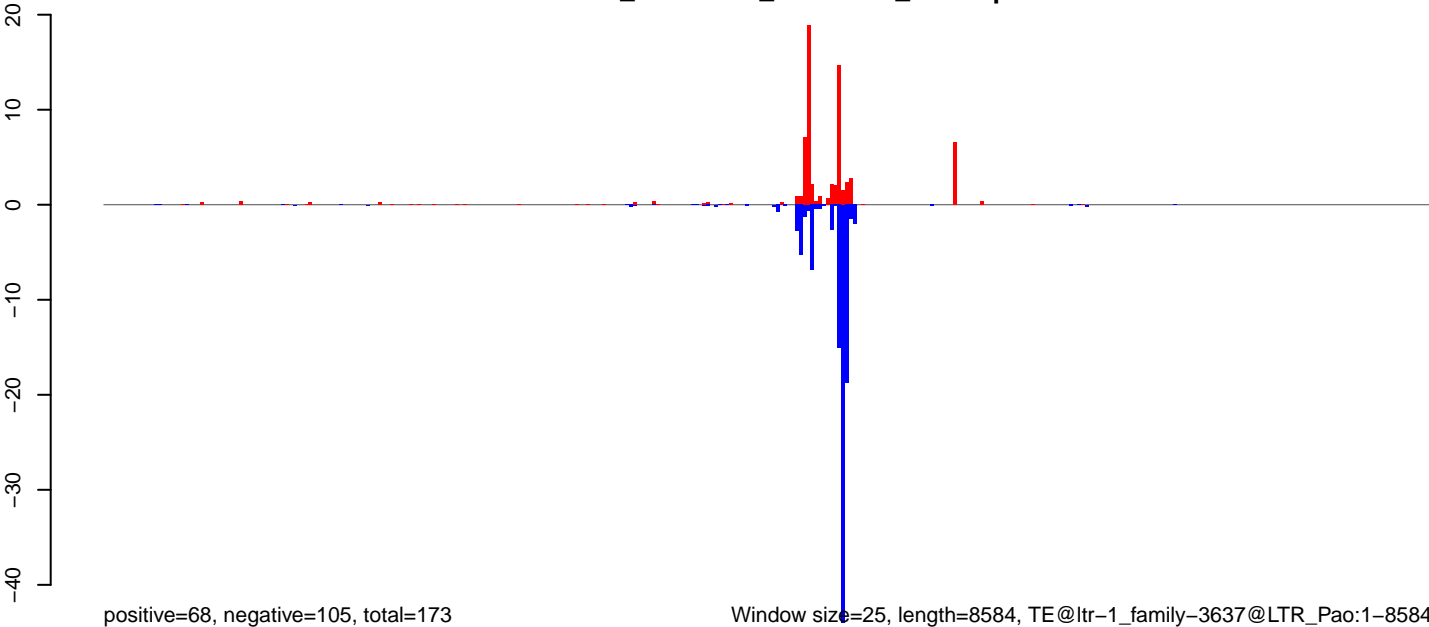
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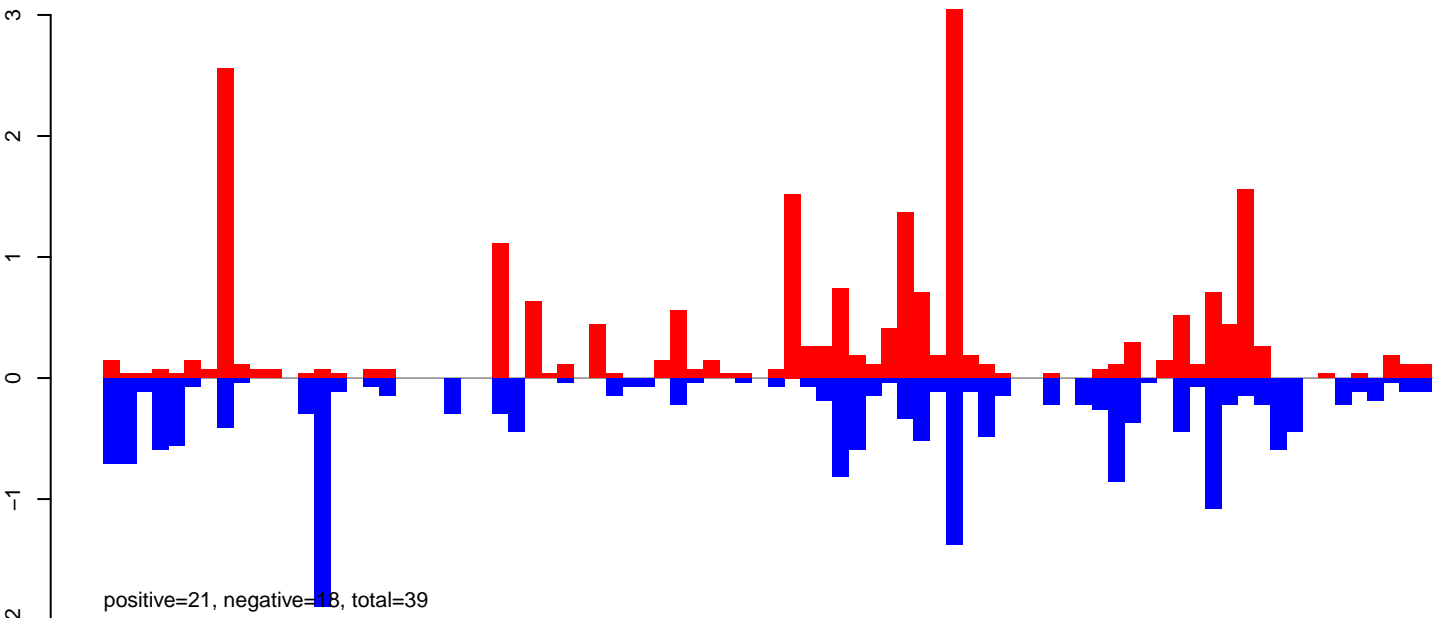


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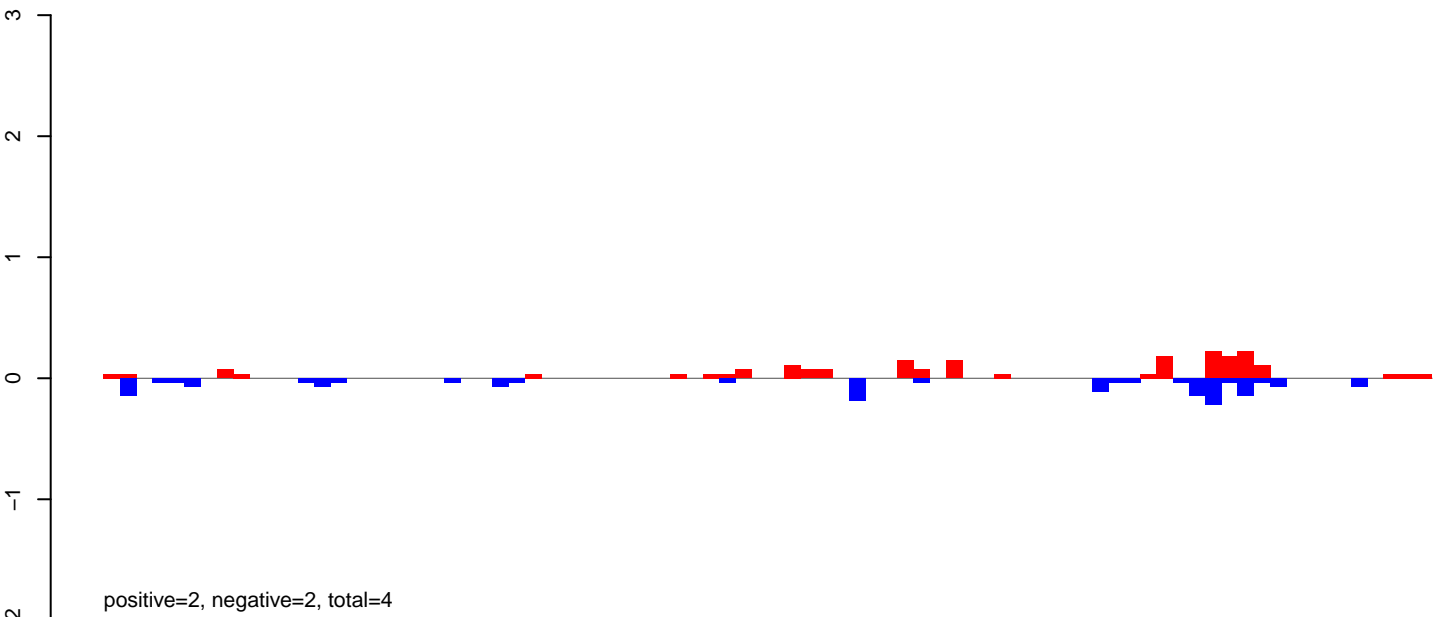


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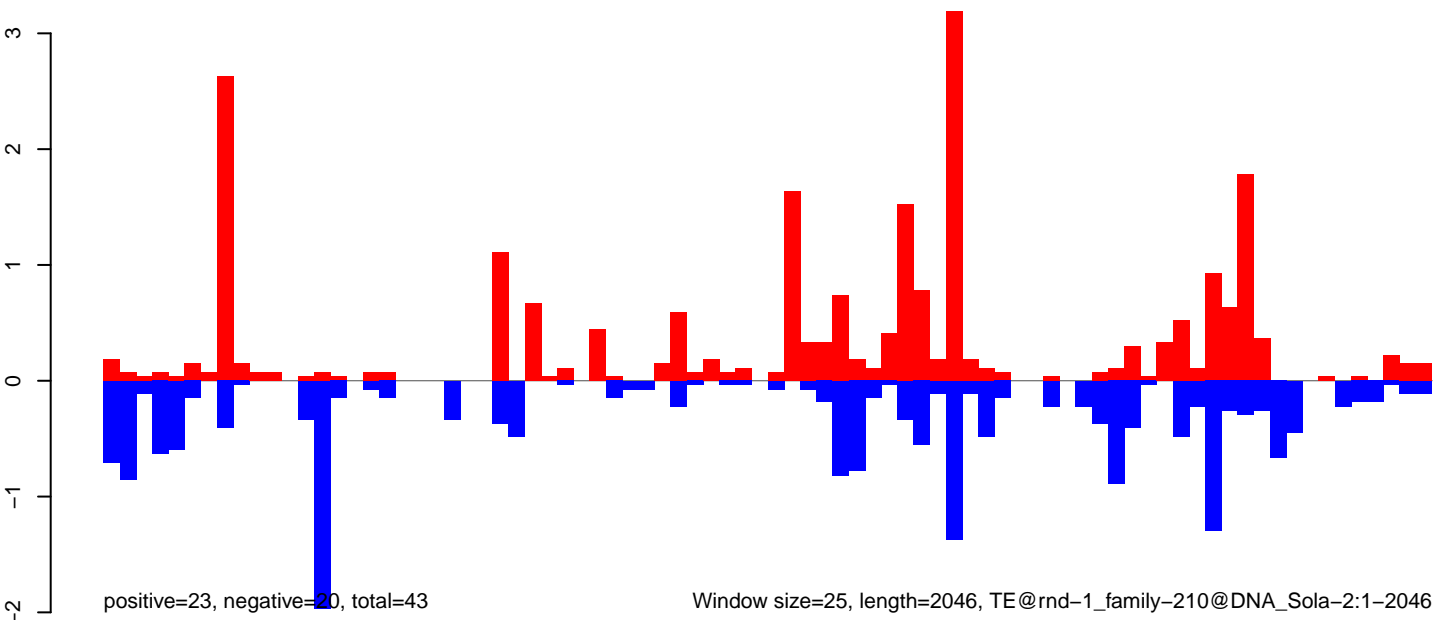
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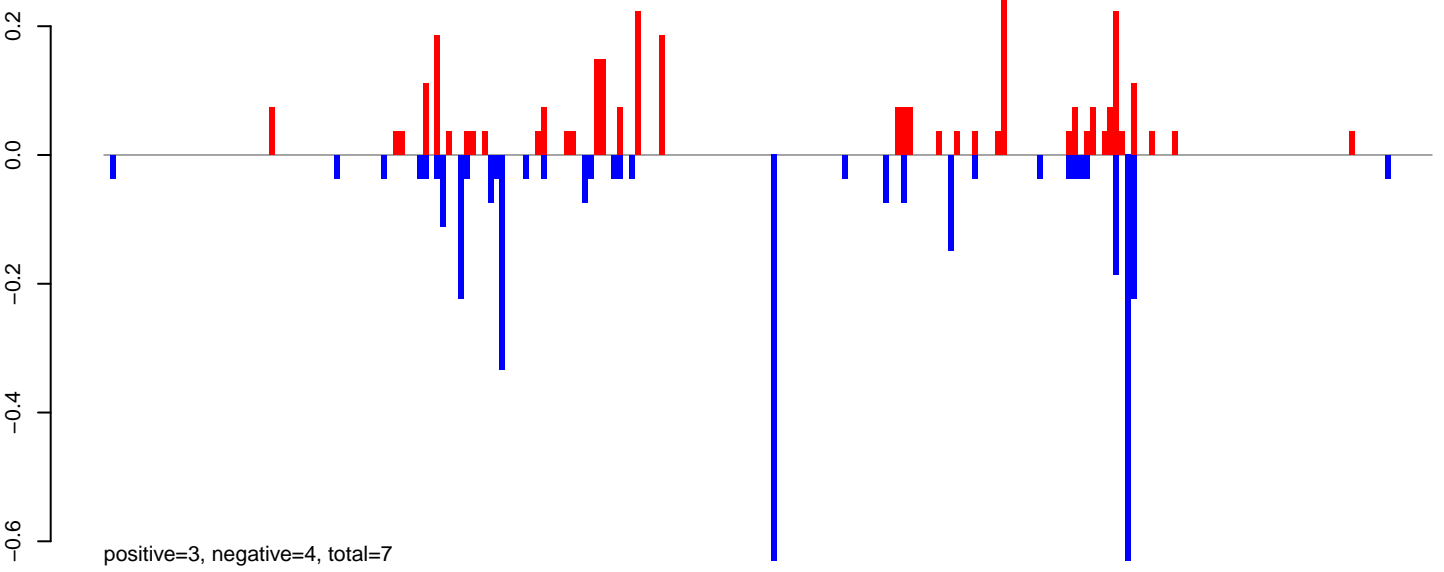


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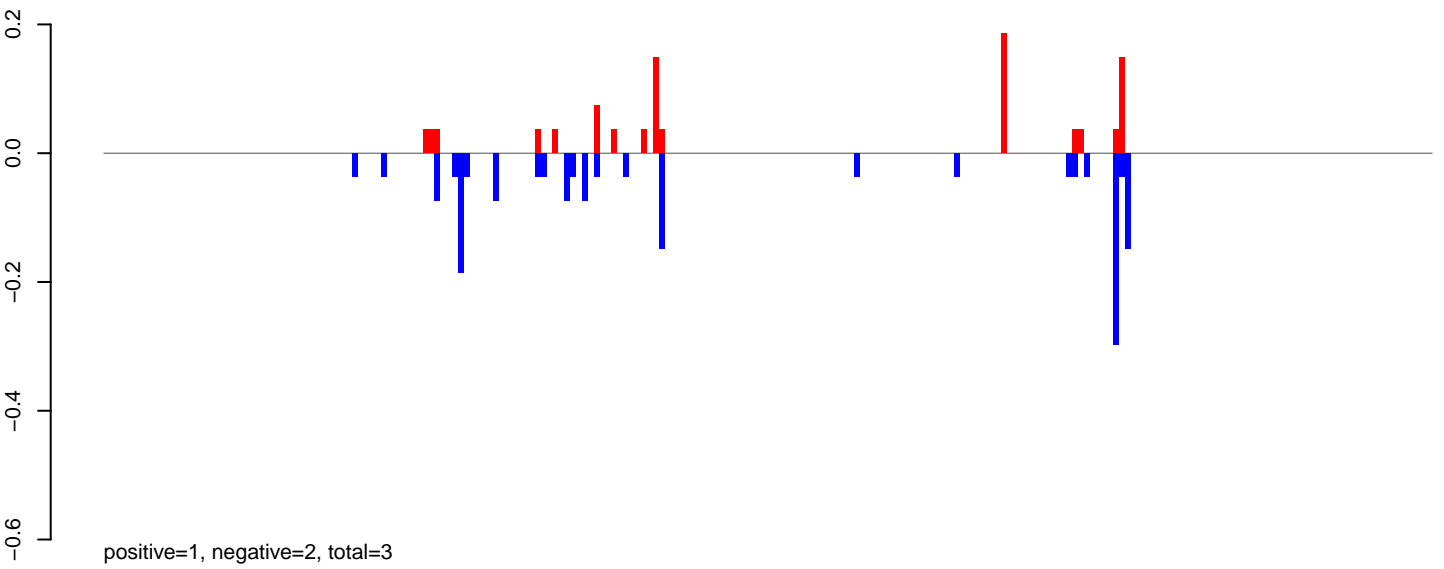


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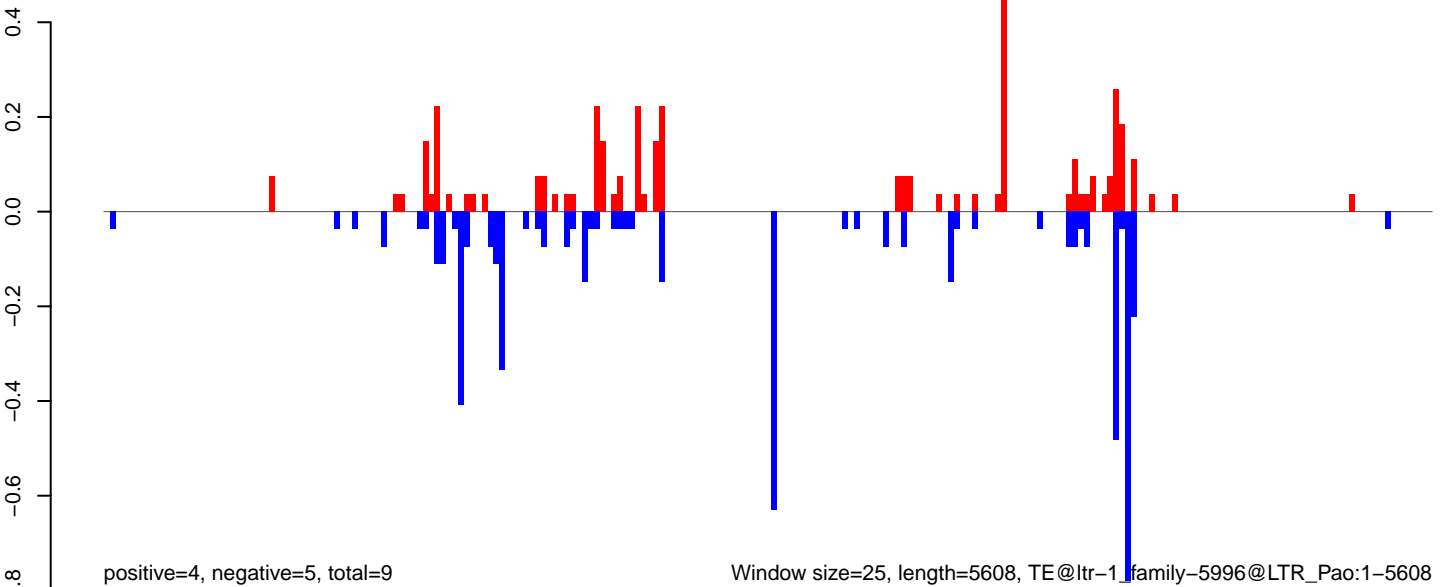
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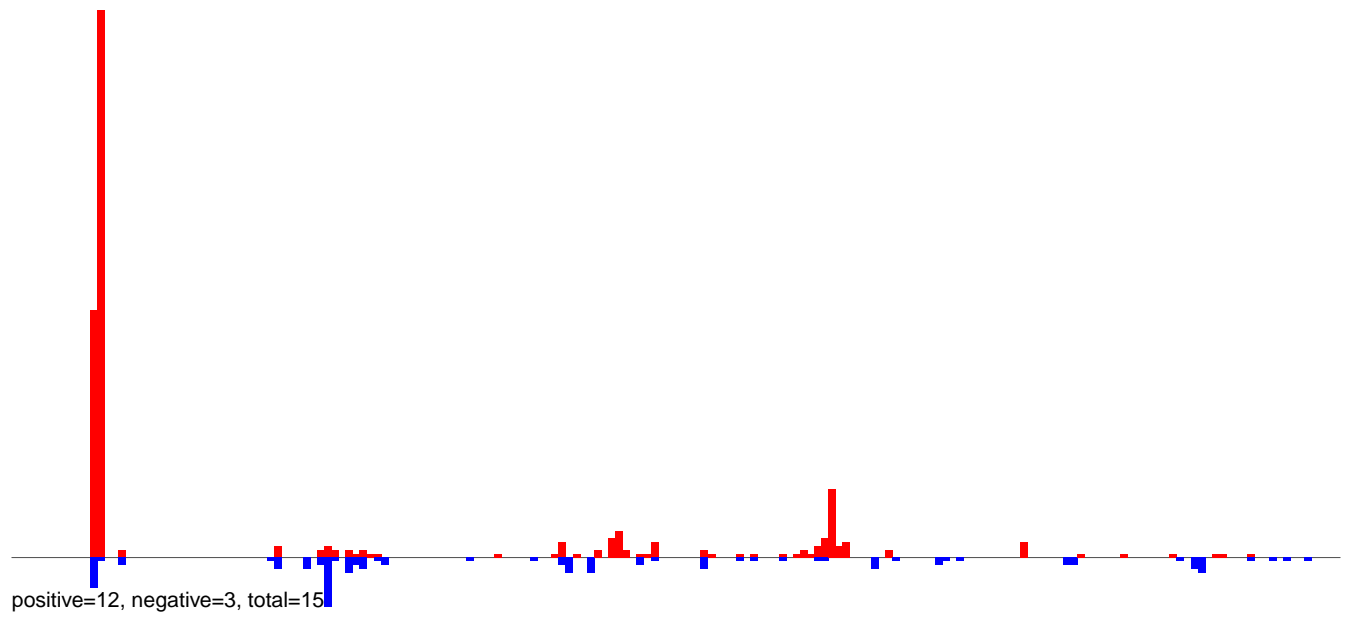
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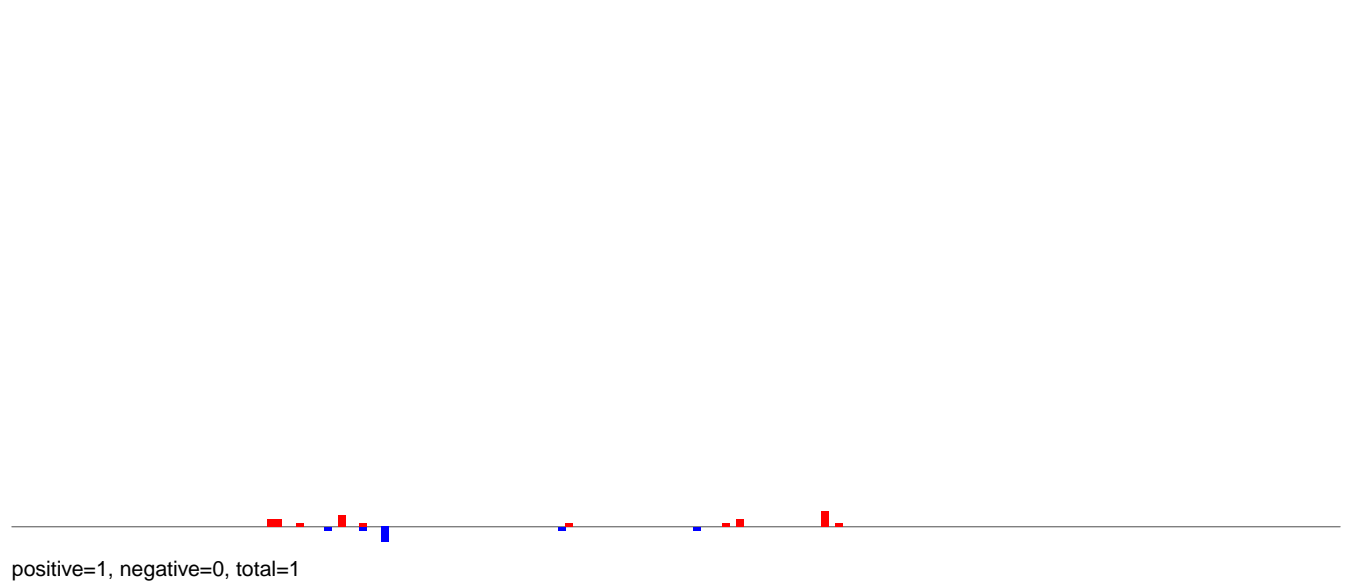
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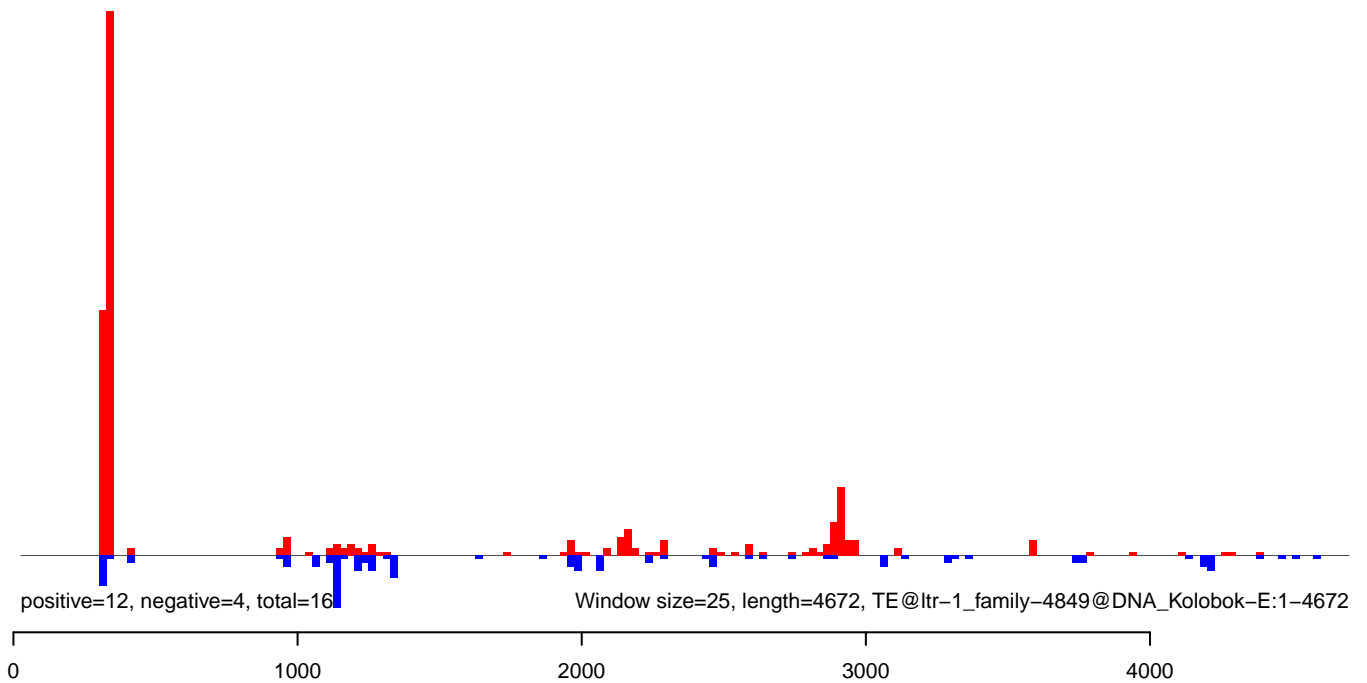
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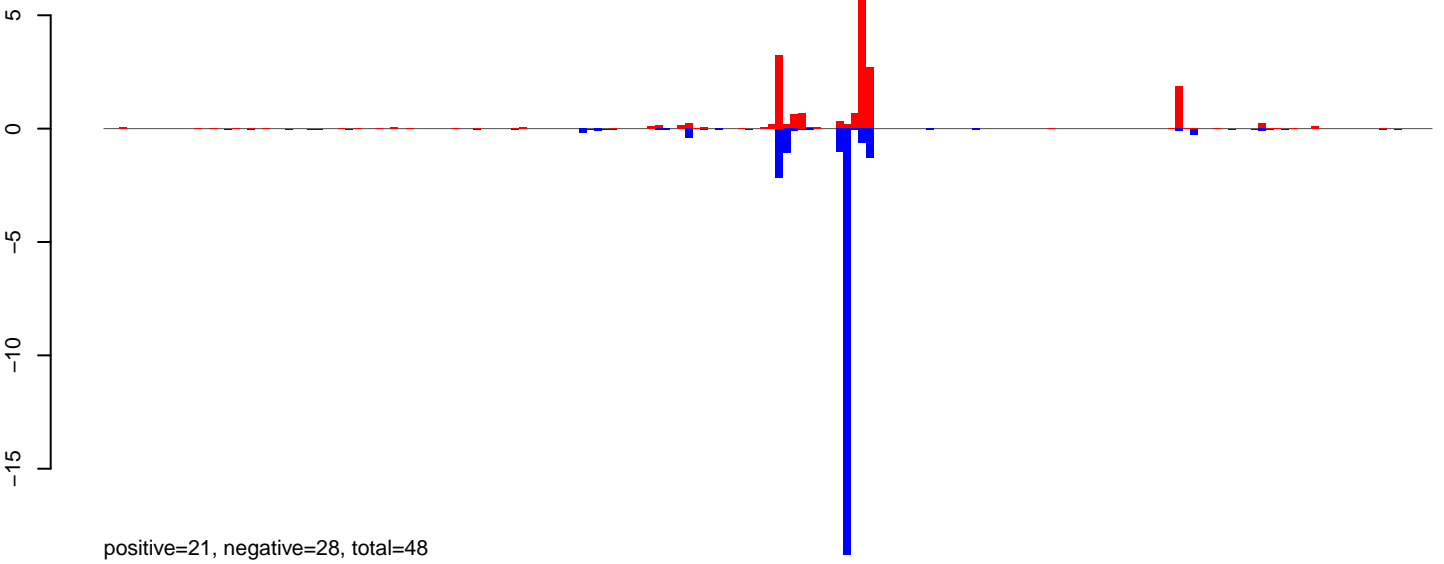
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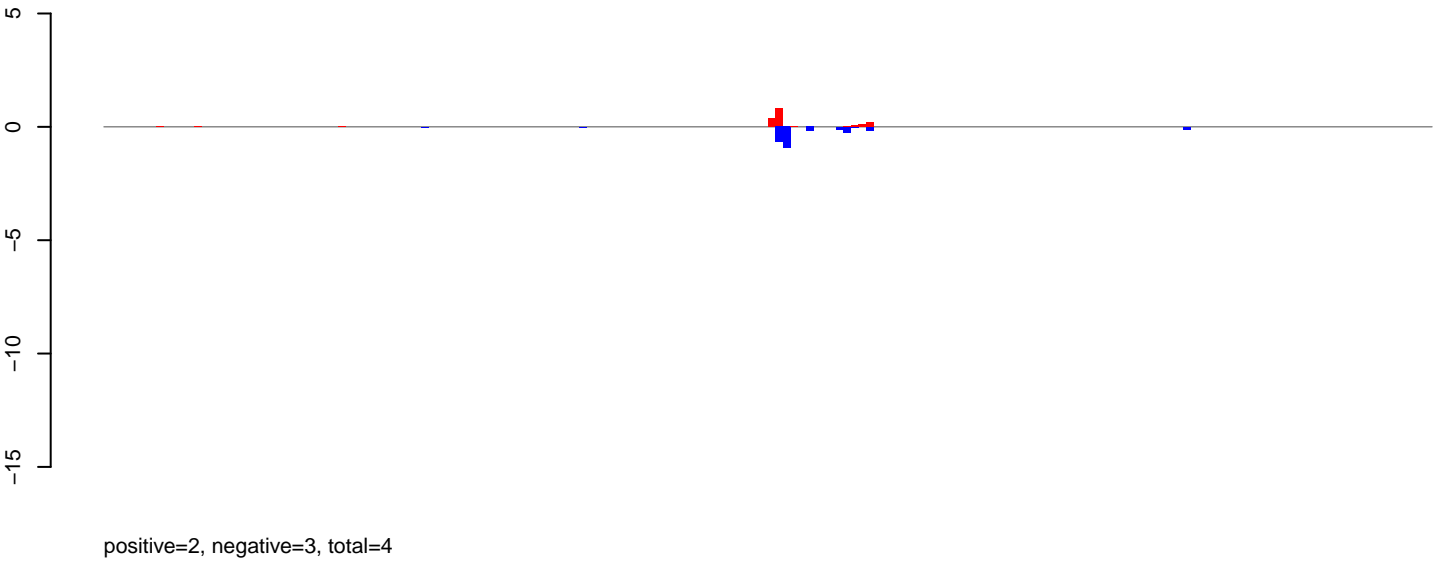
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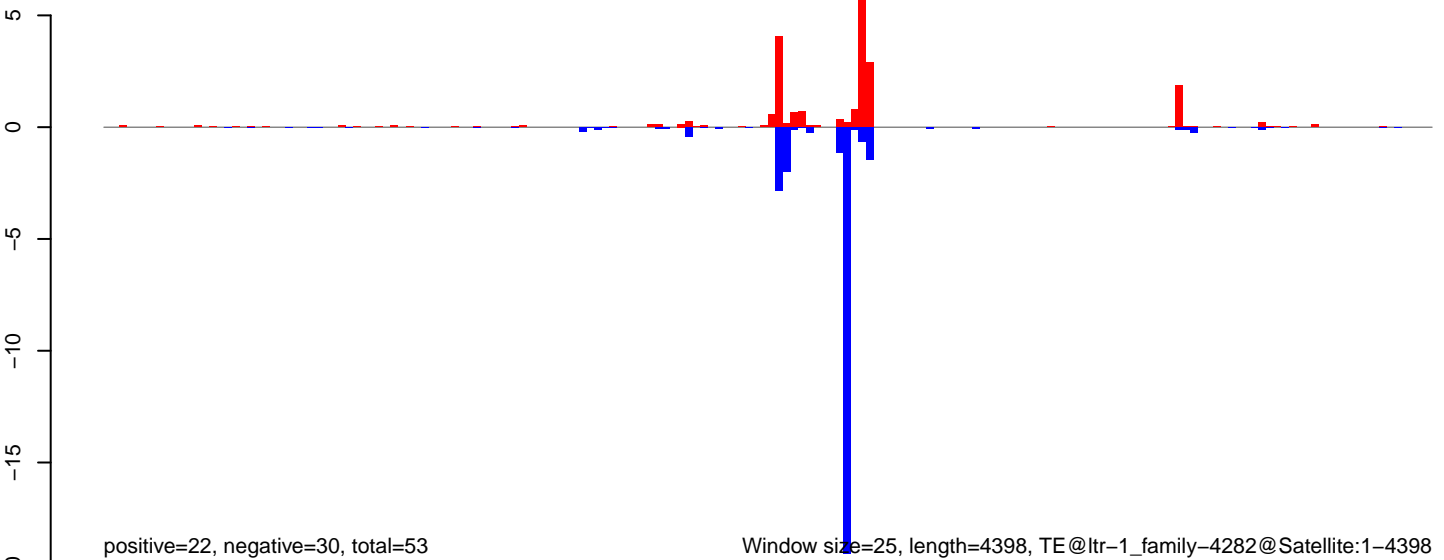
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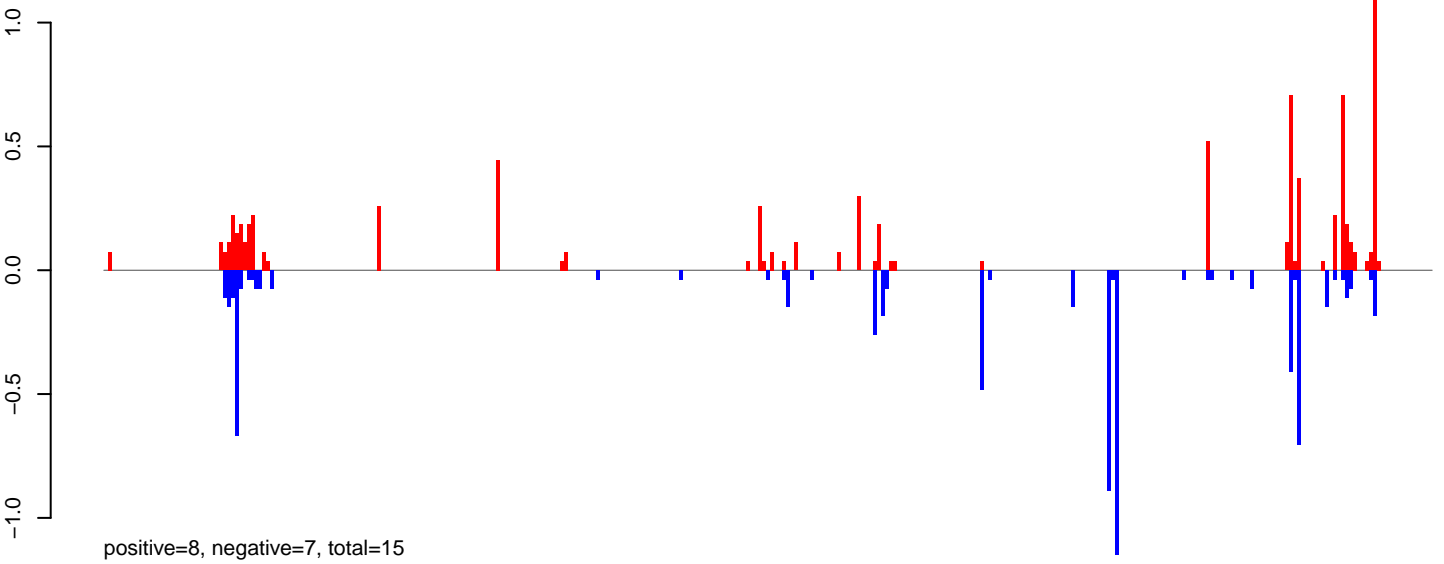
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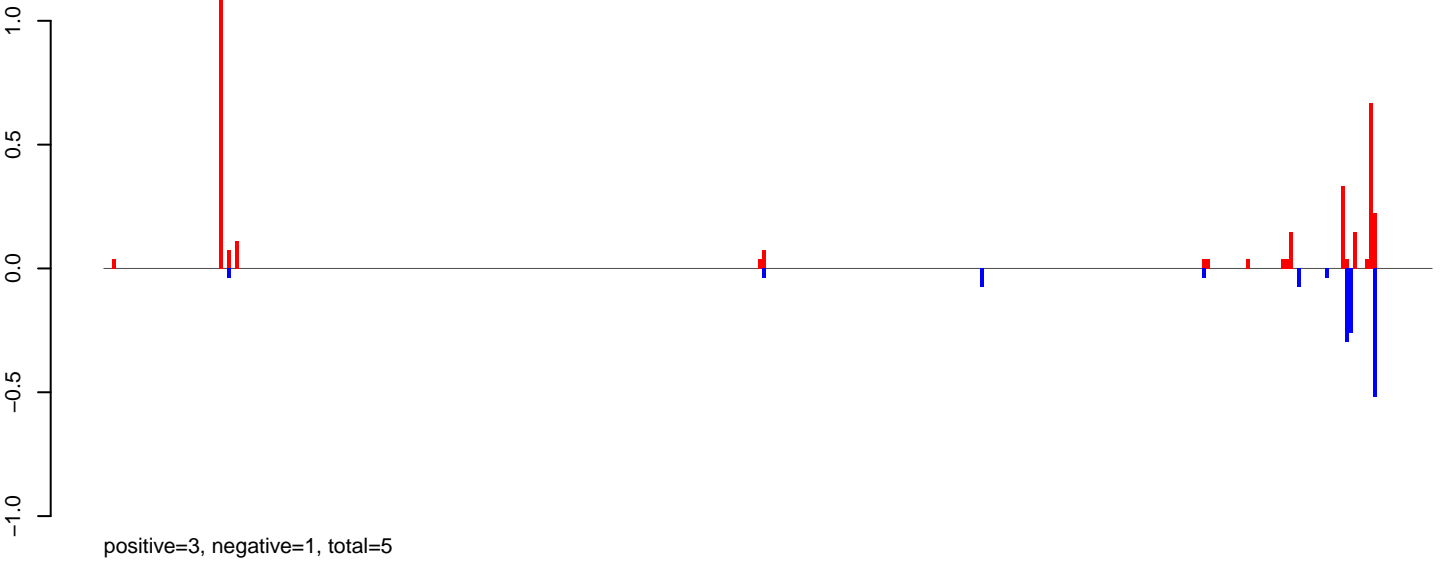
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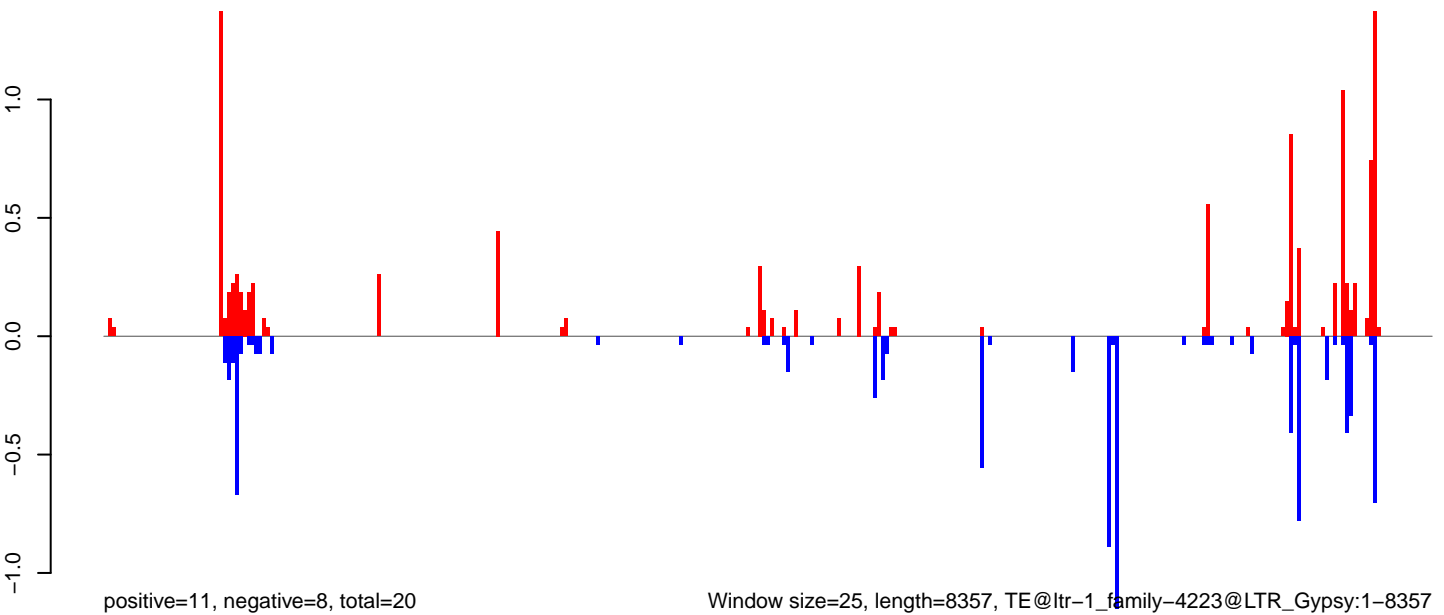
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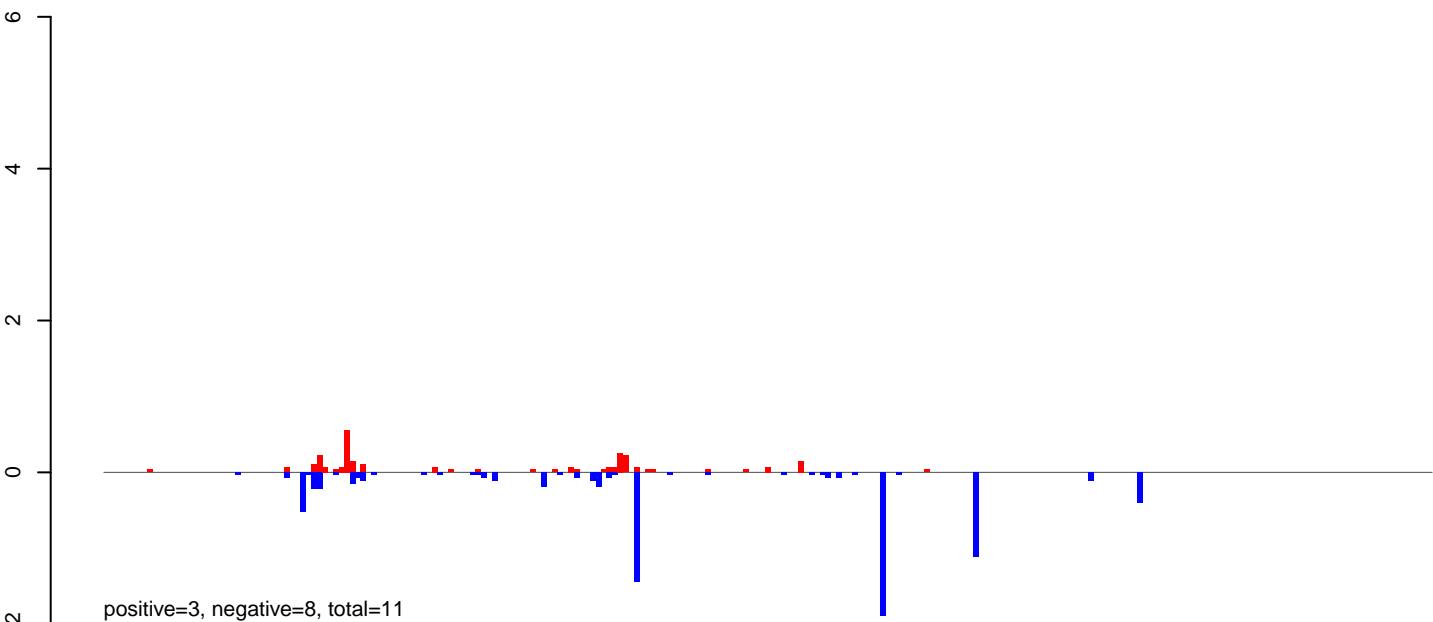
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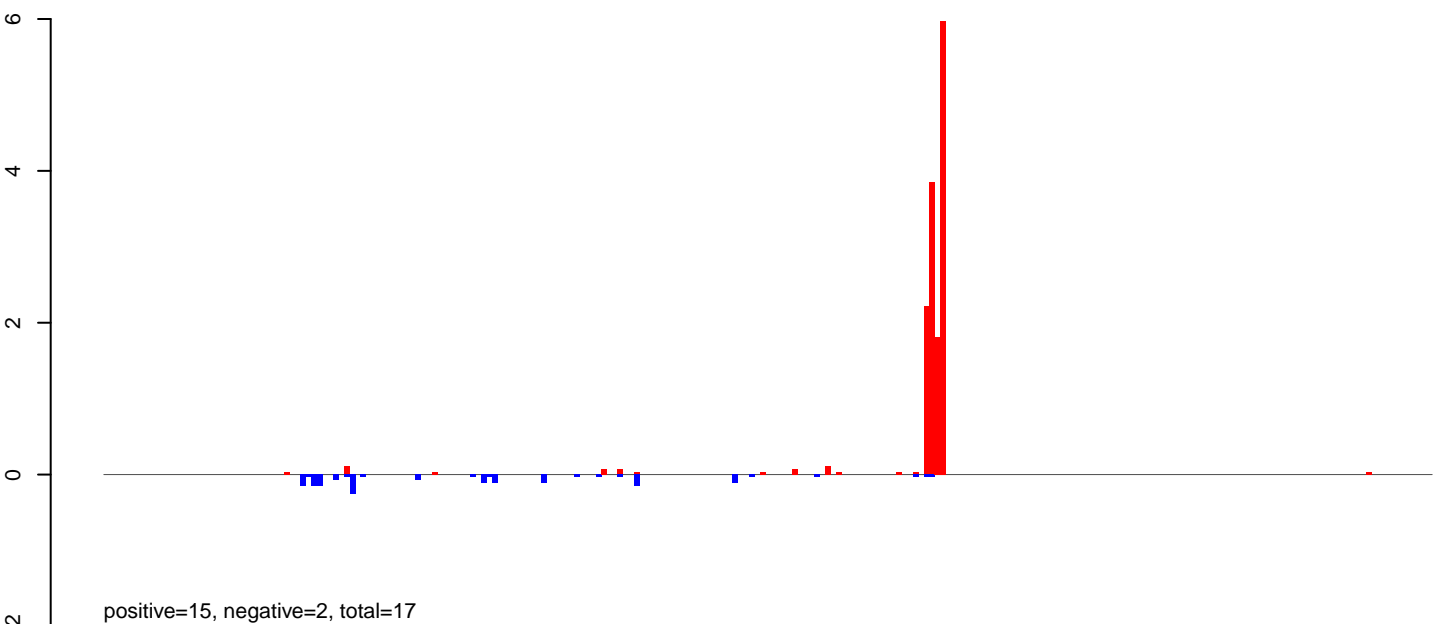
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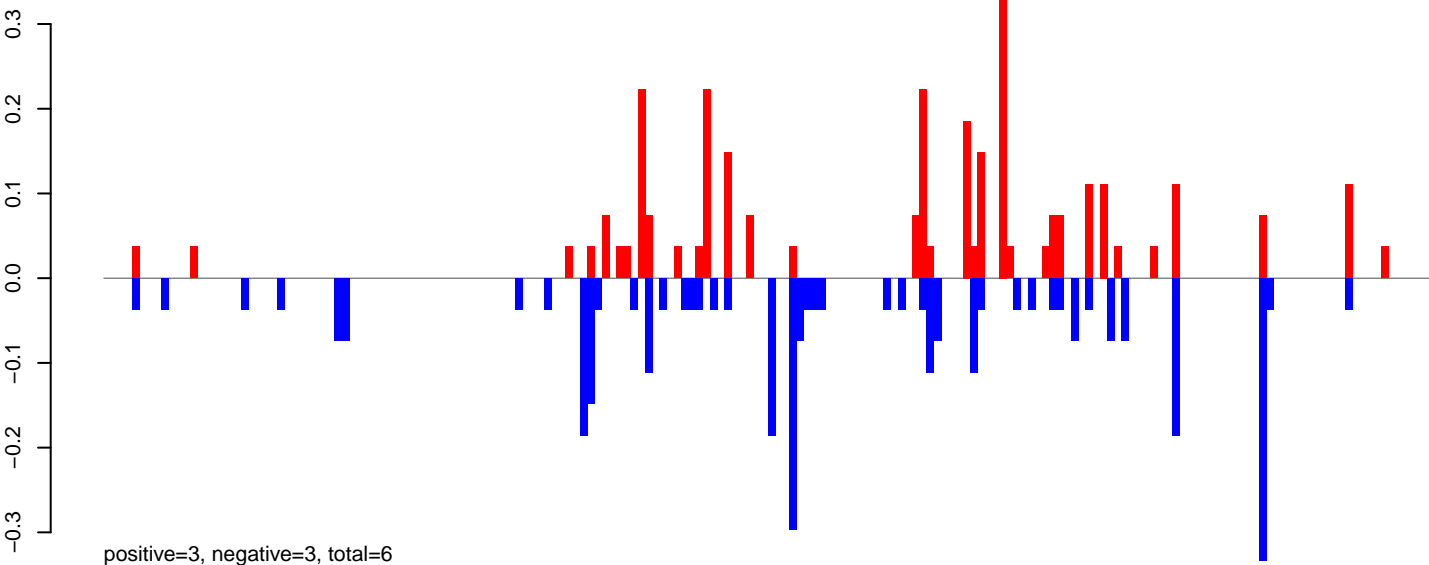
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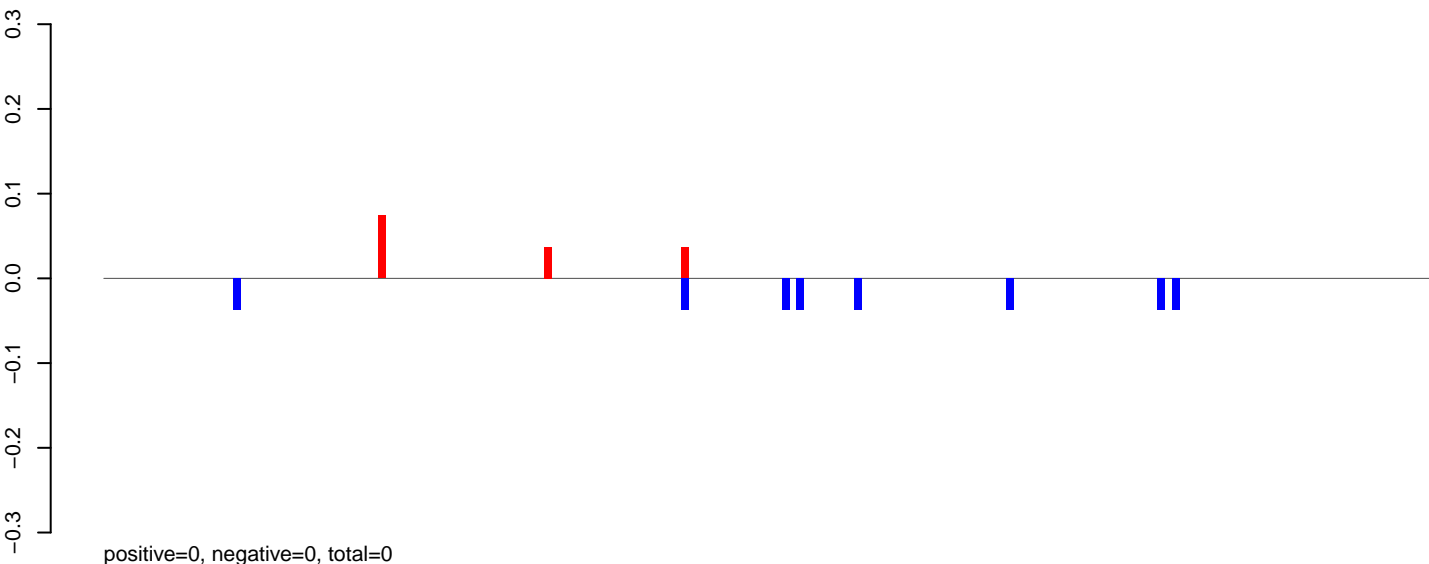
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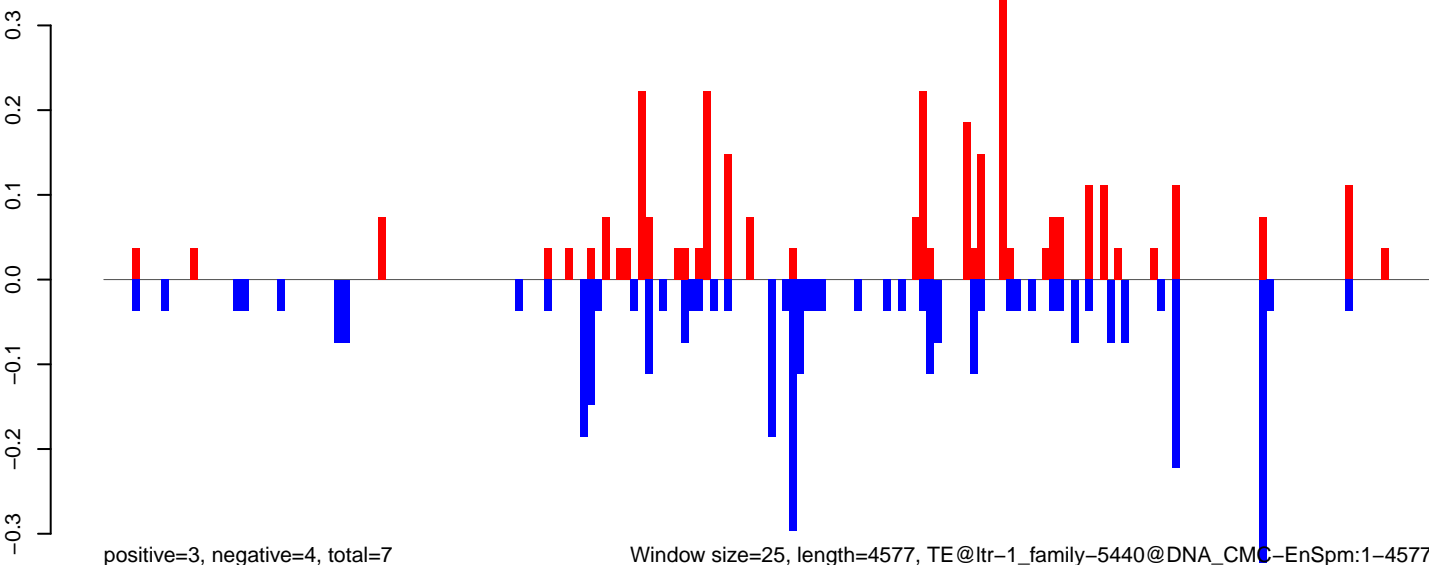
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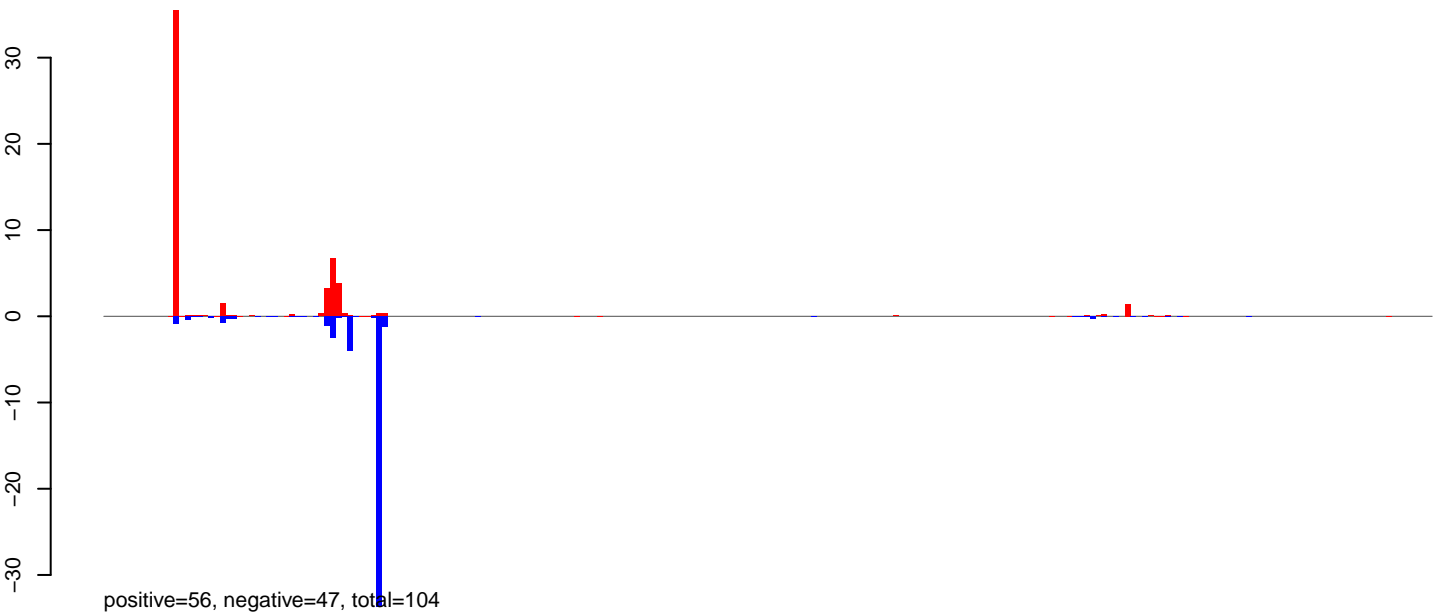


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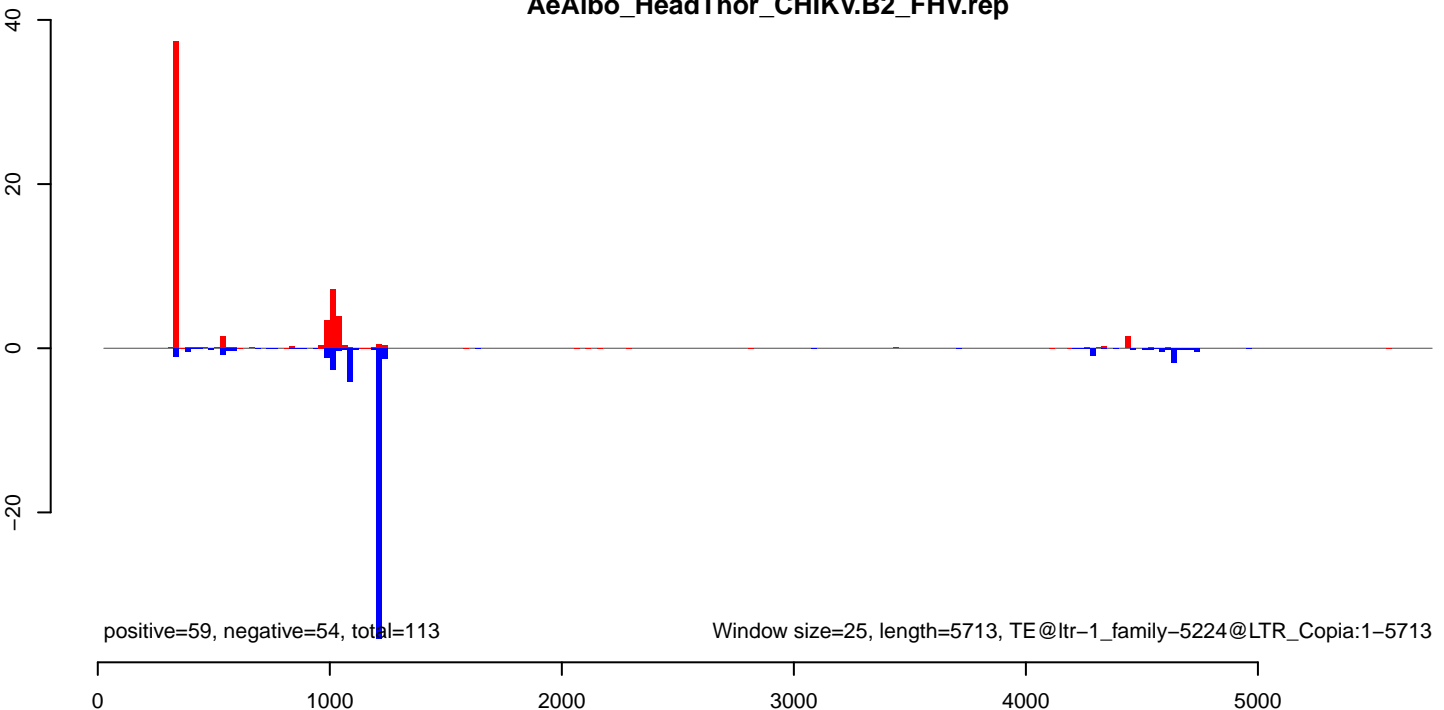
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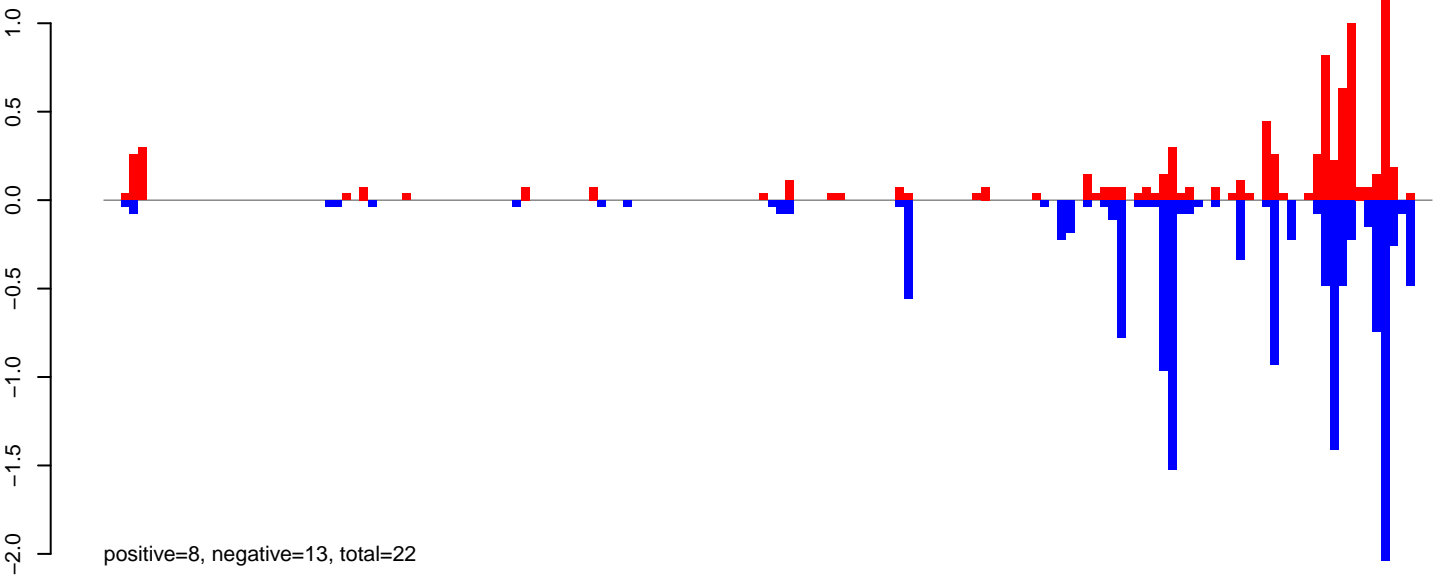
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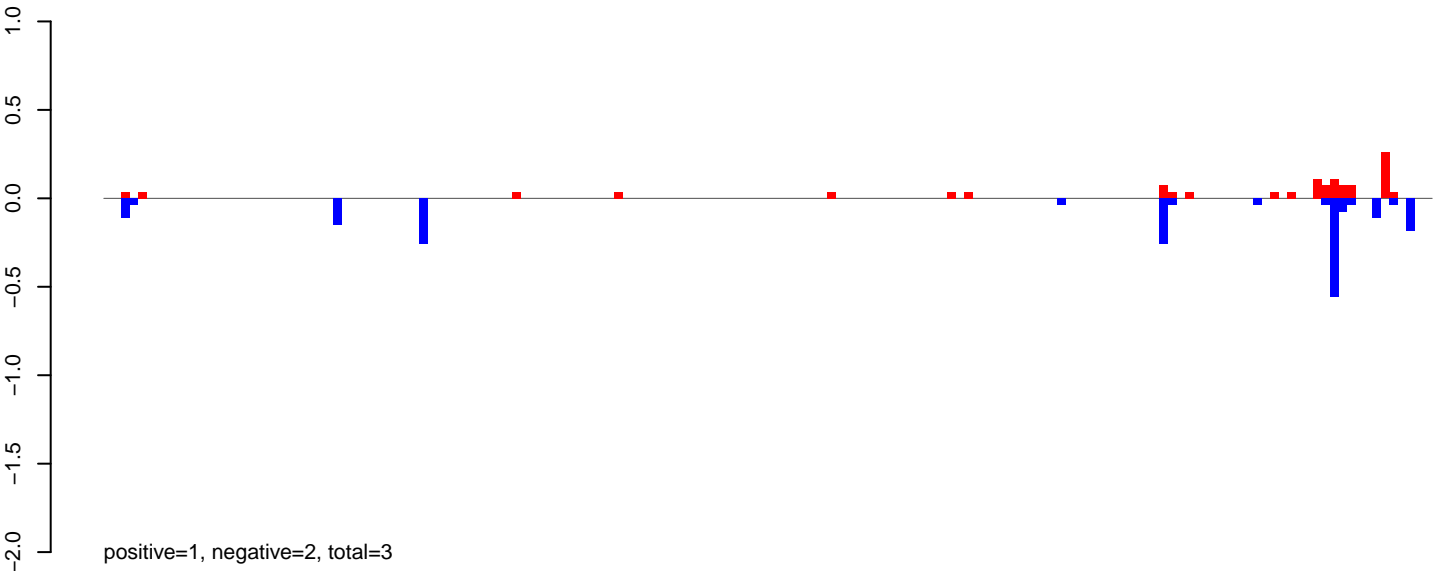
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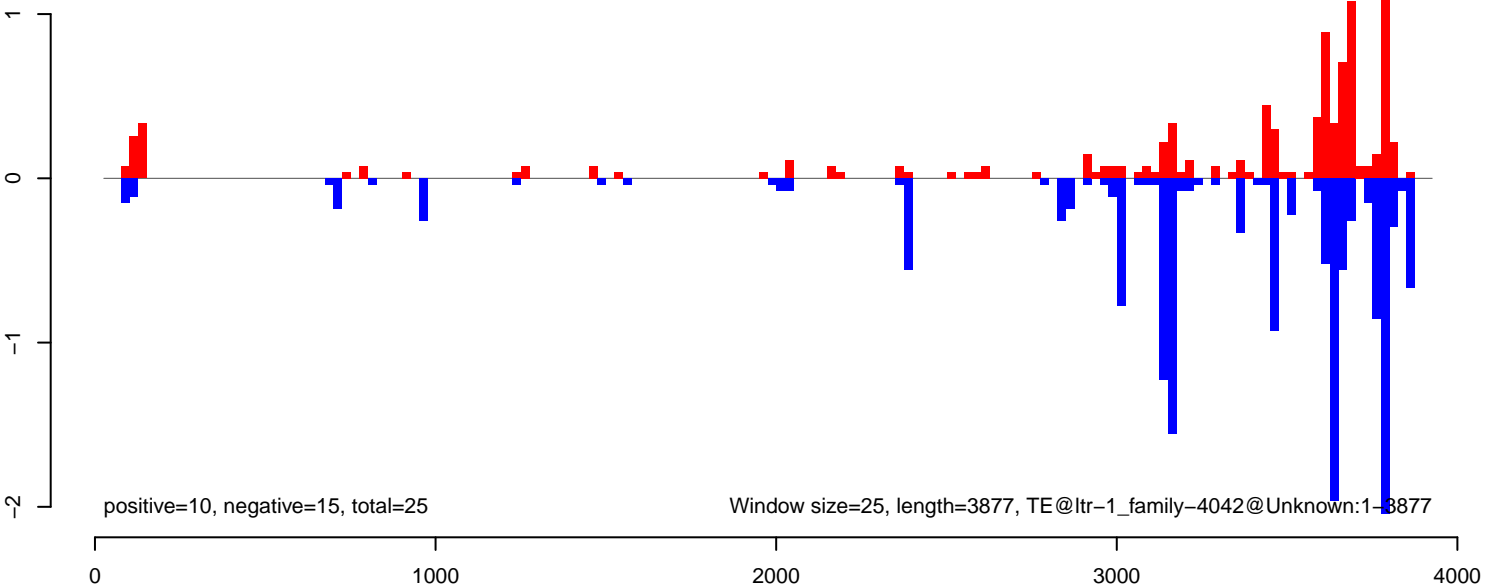
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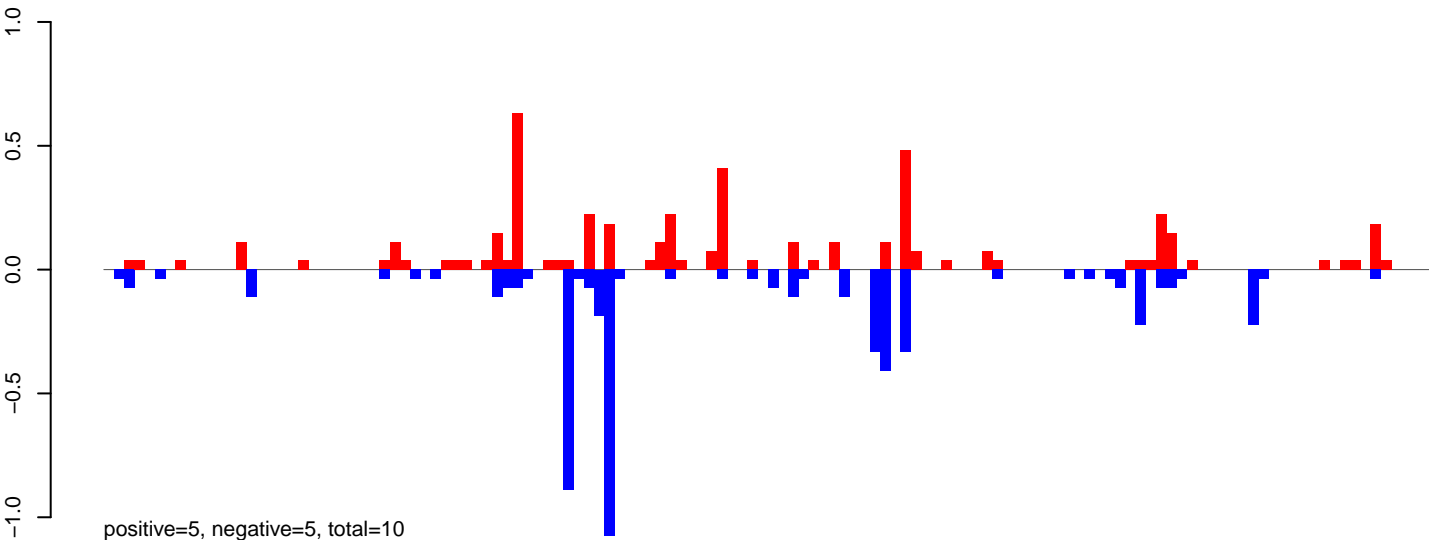
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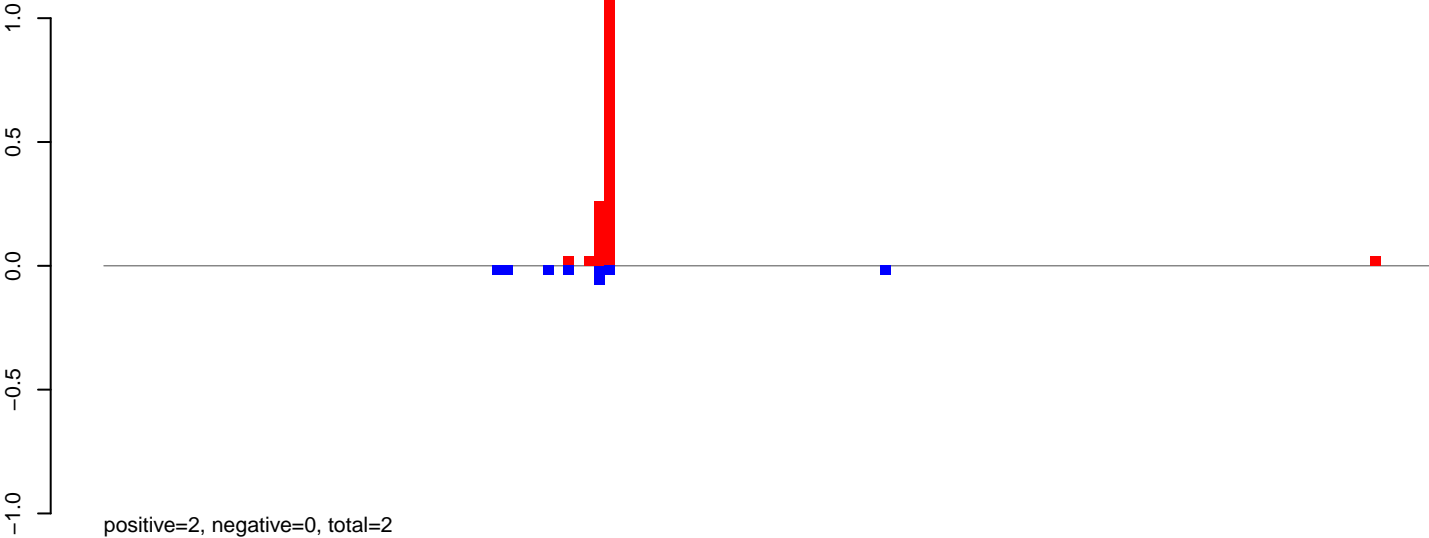
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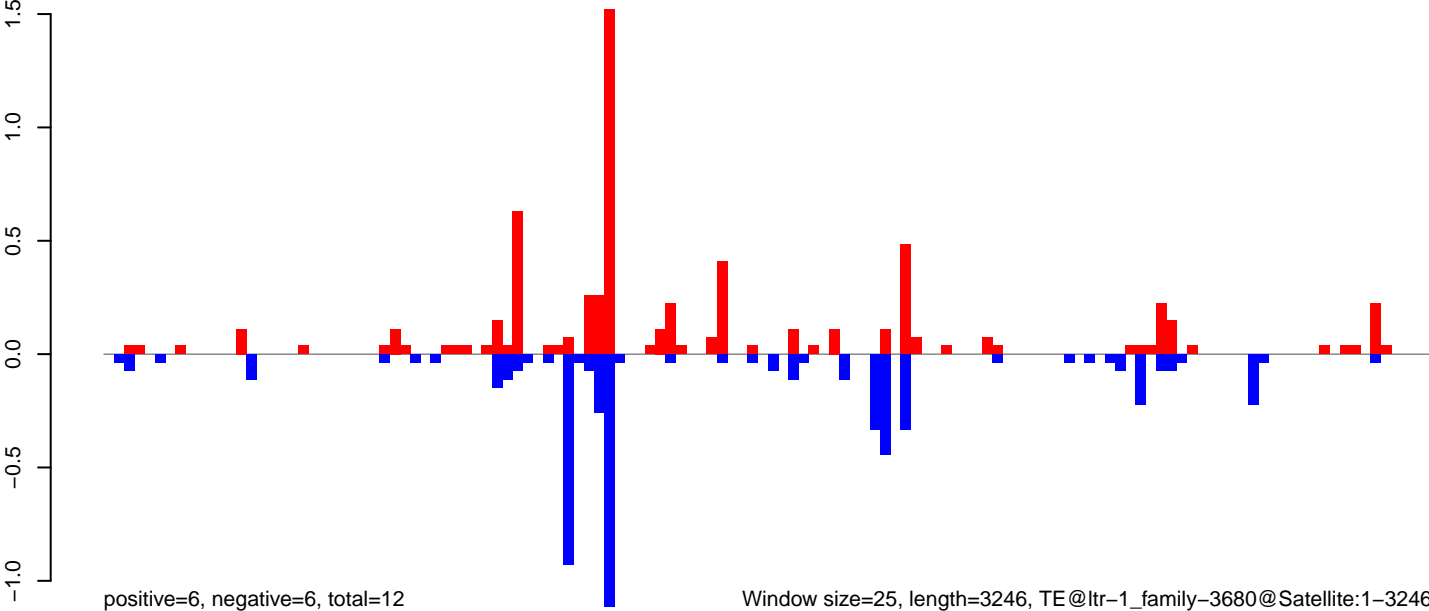
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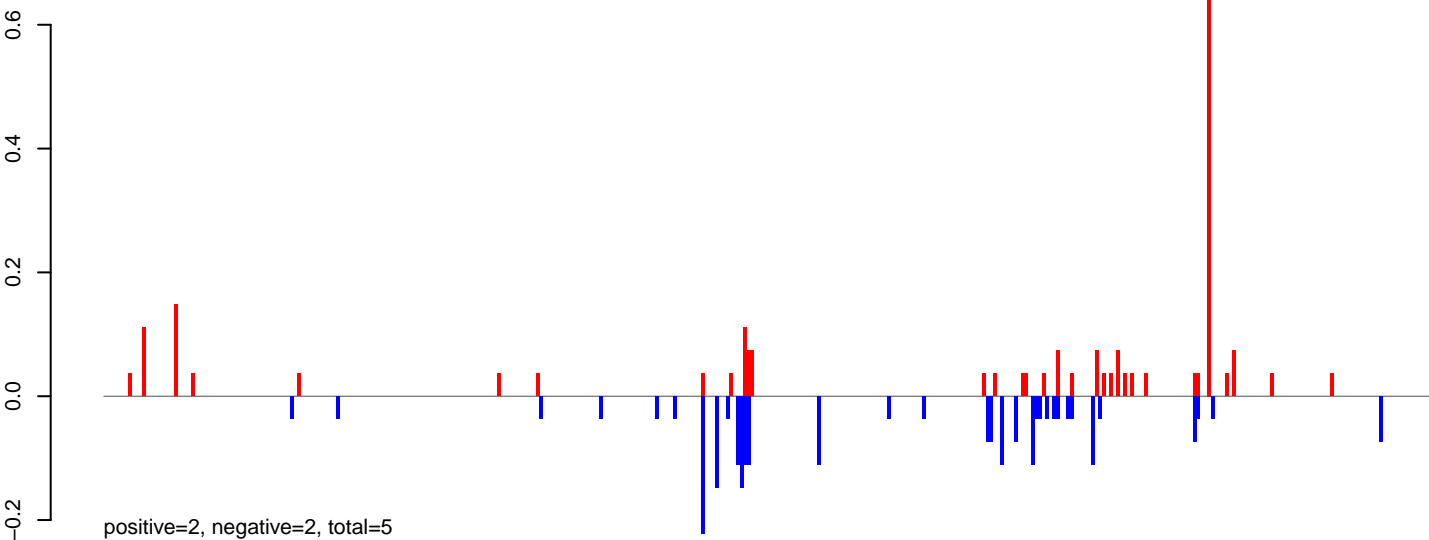


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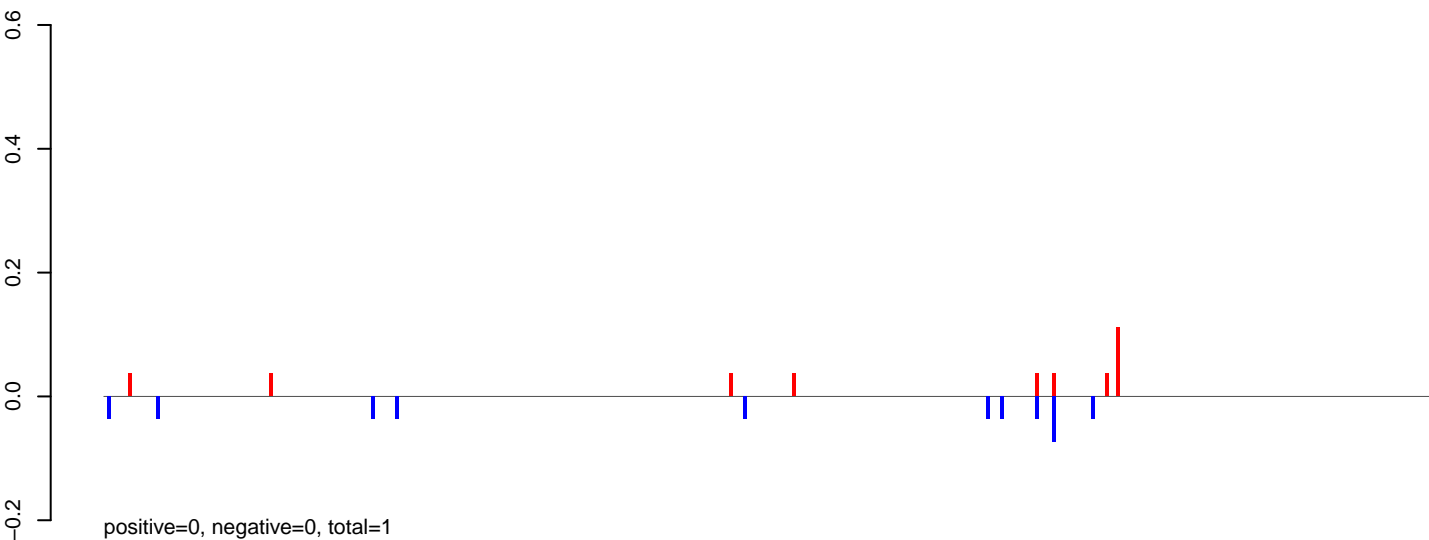


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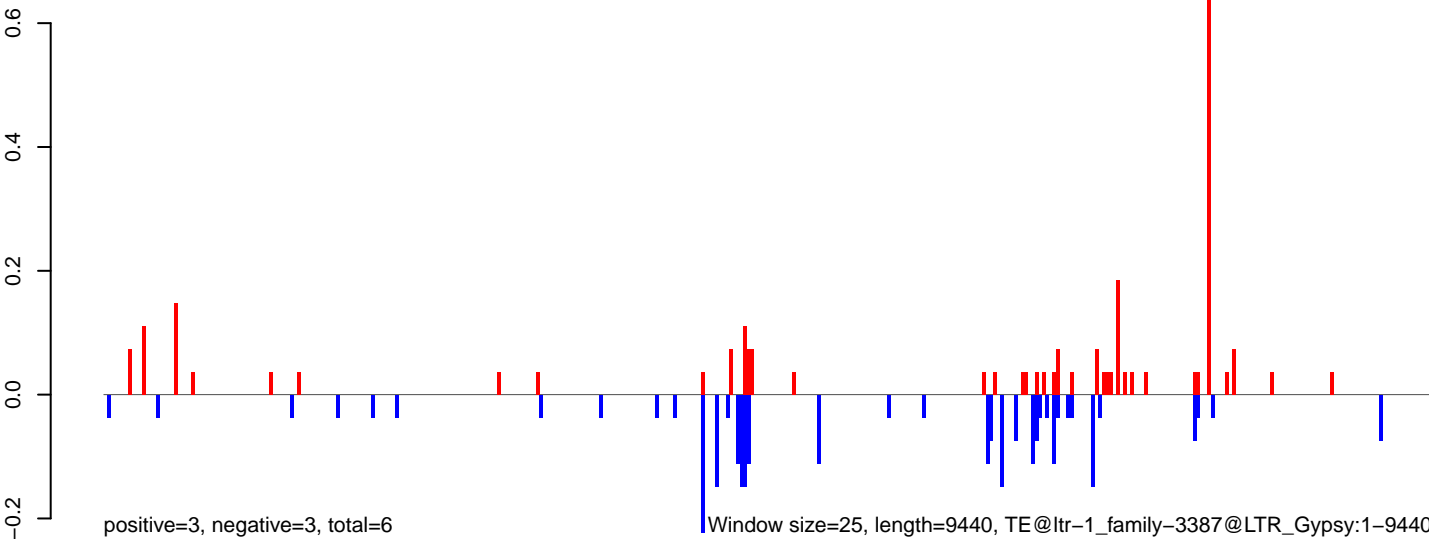
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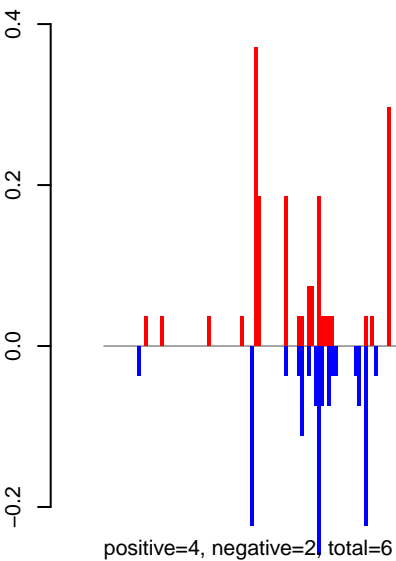


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

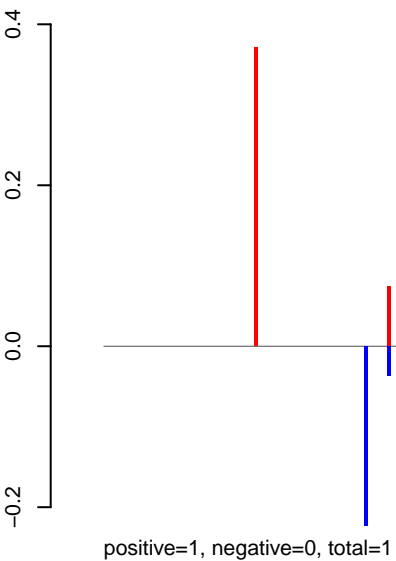


0 2000 4000 6000 8000

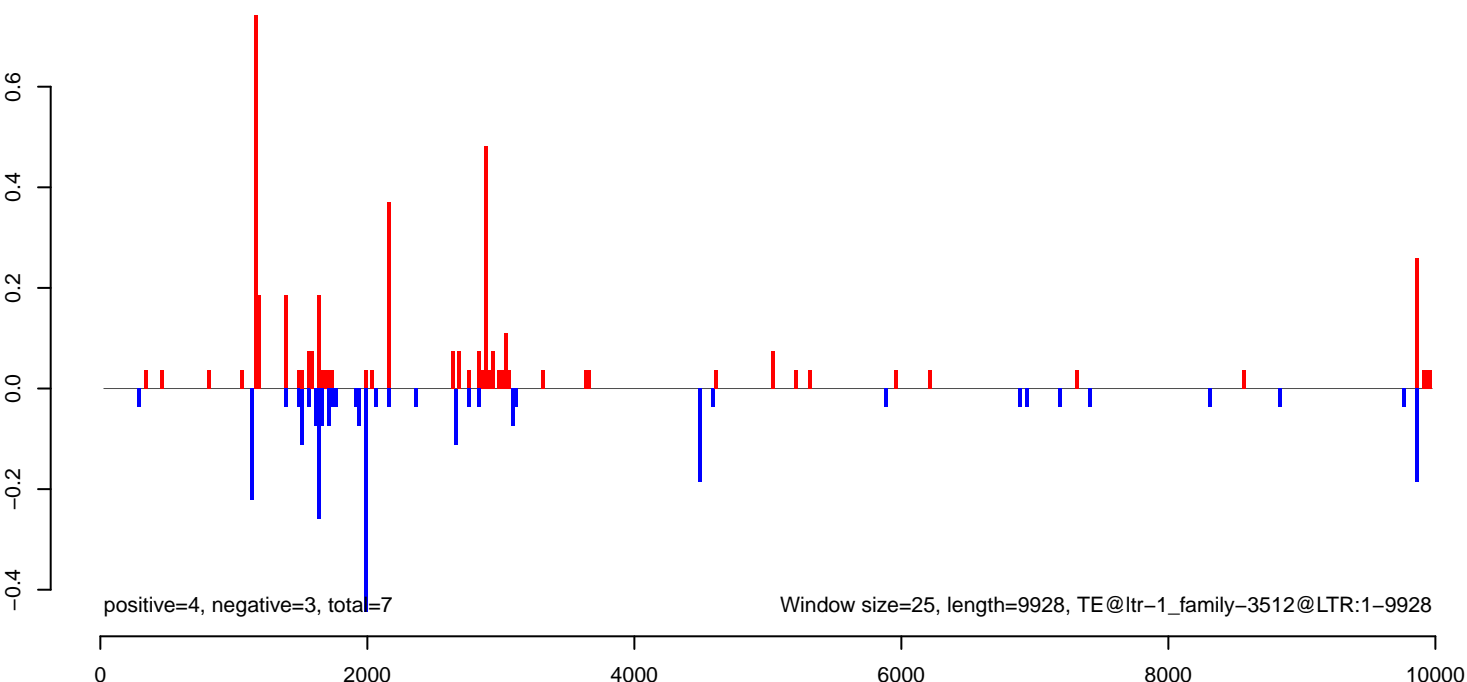
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



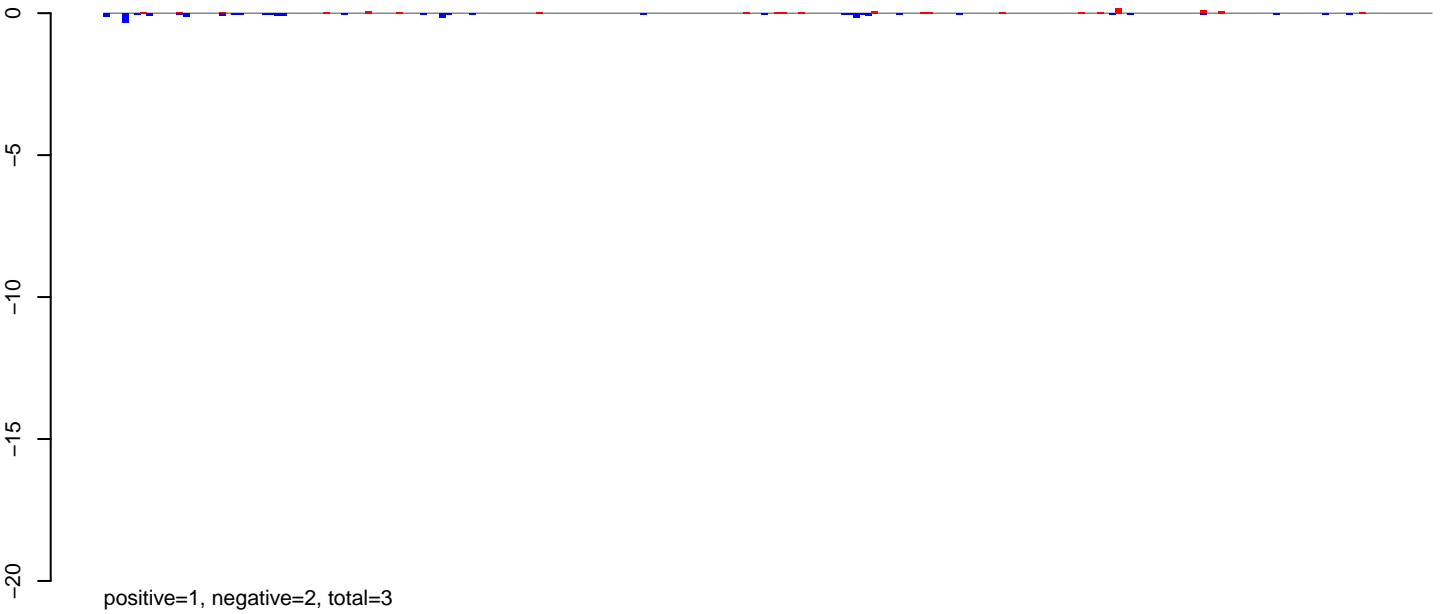
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



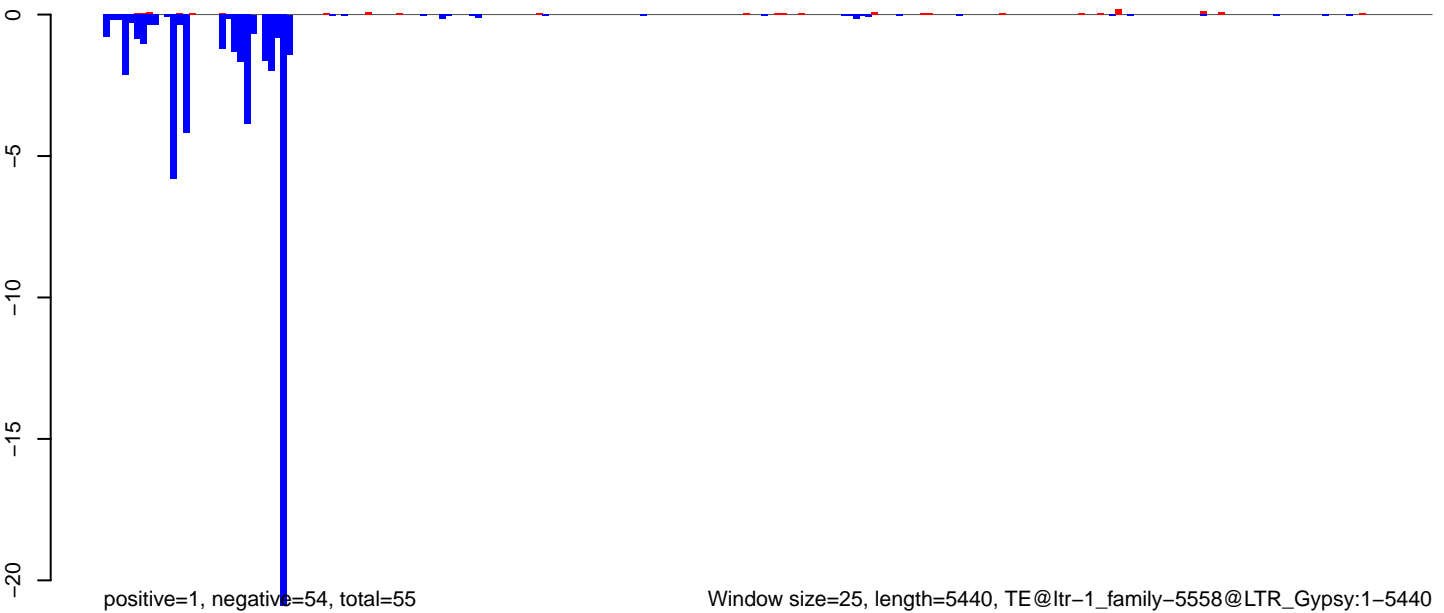
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



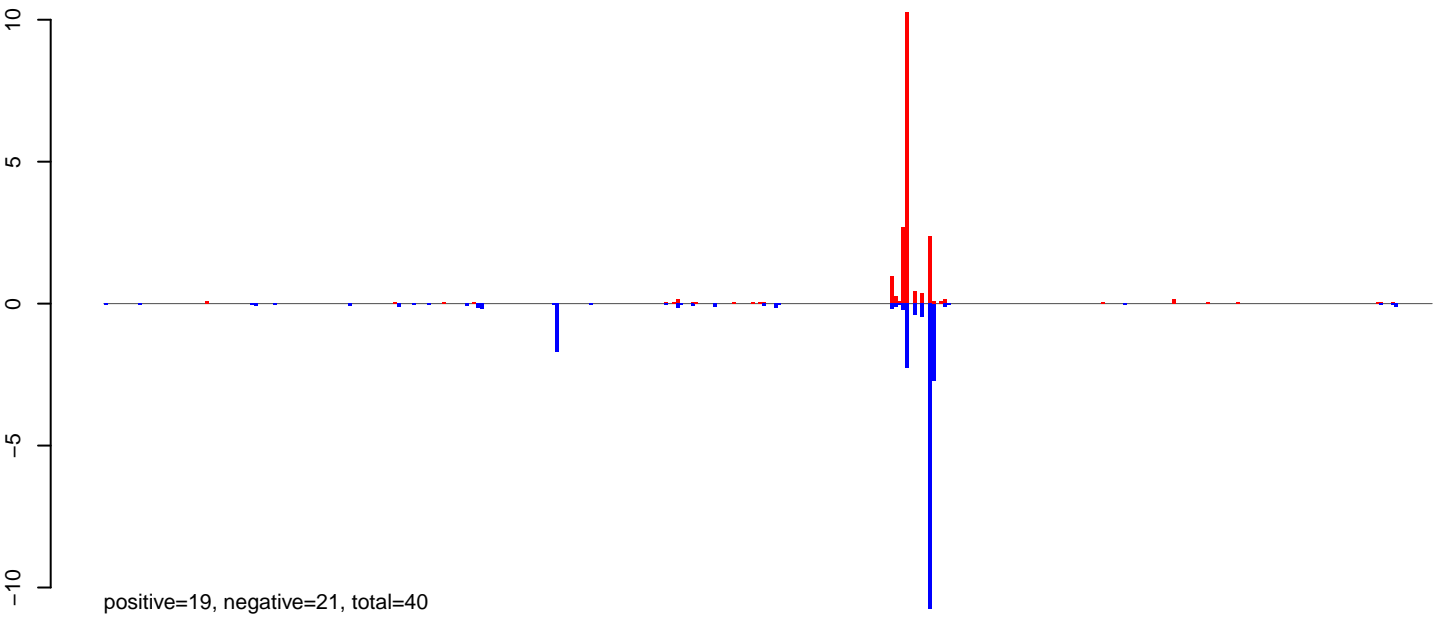
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



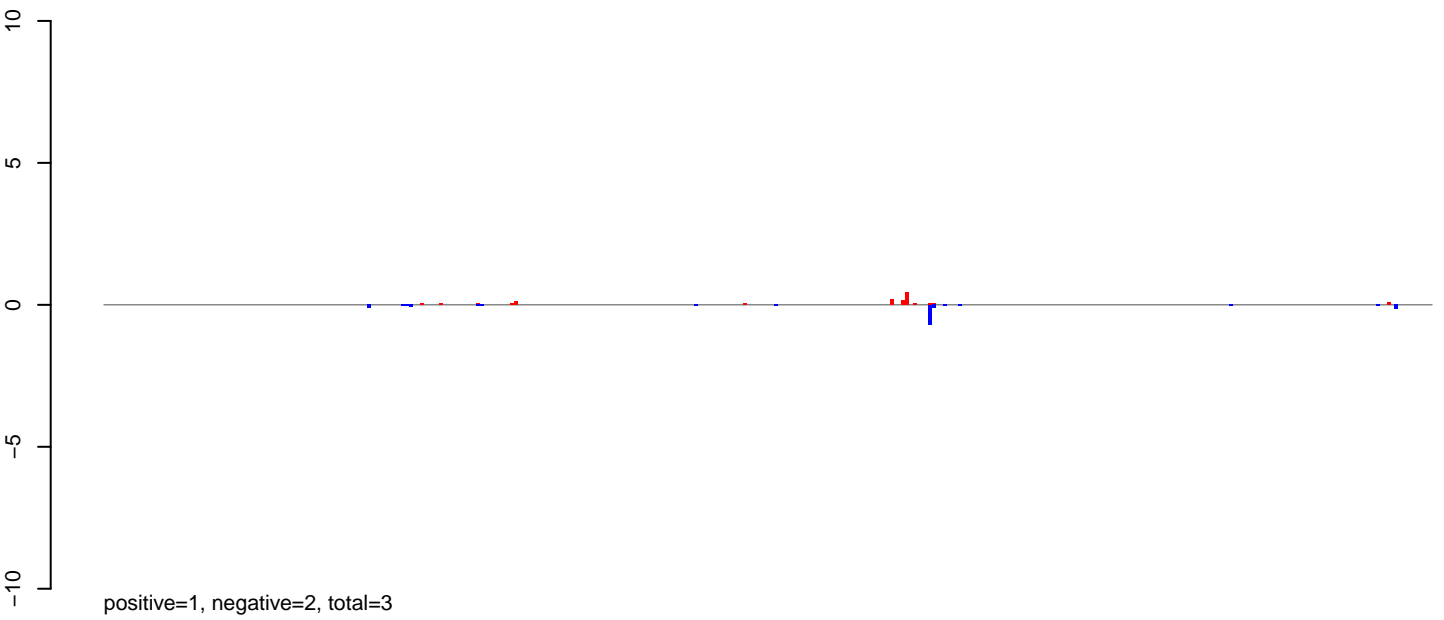
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



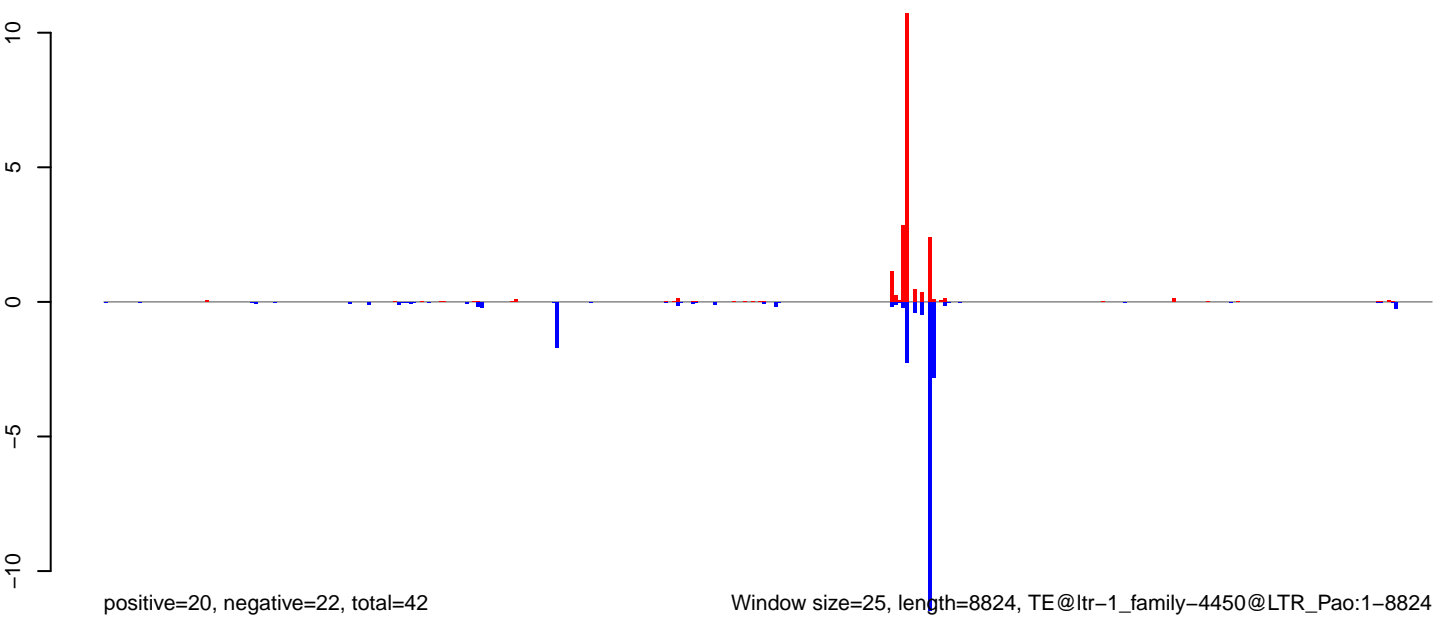
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



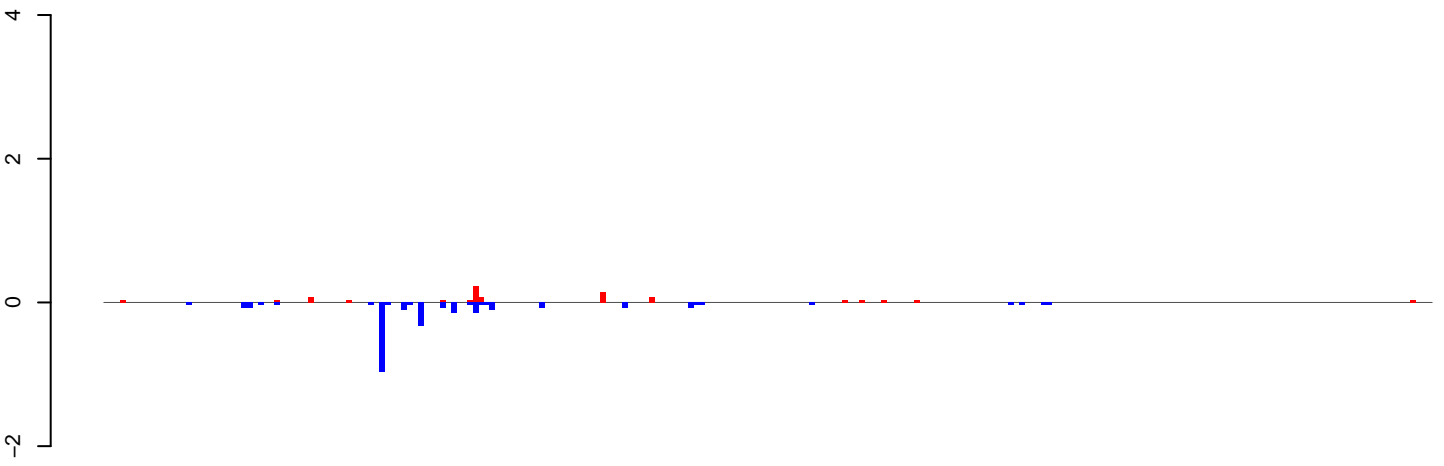
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=8824, TE@ltr-1_family-4450@LTR_Pao:1-8824

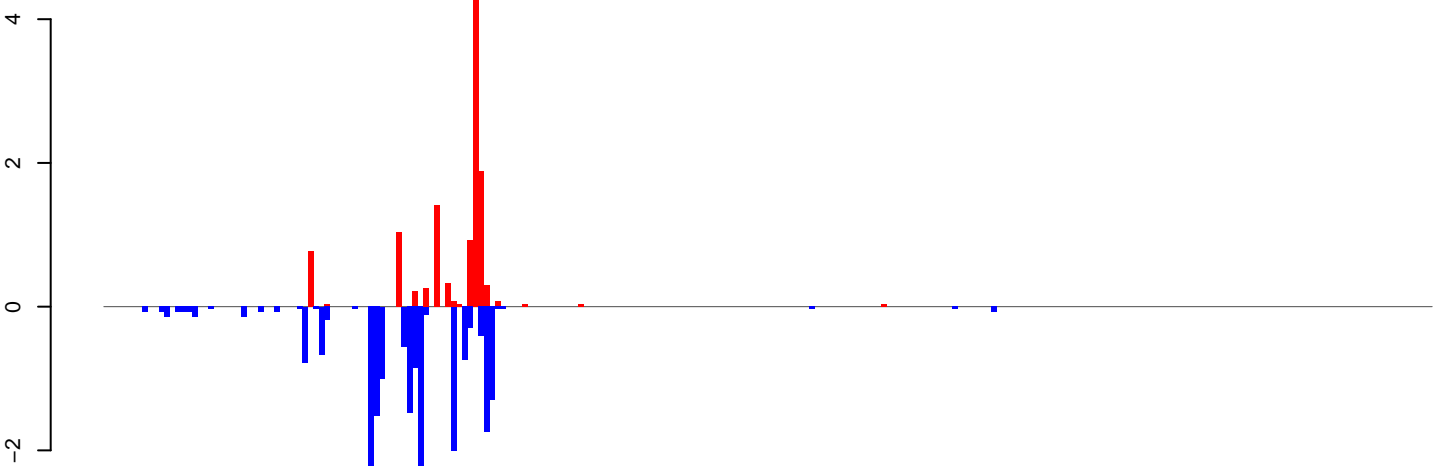
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



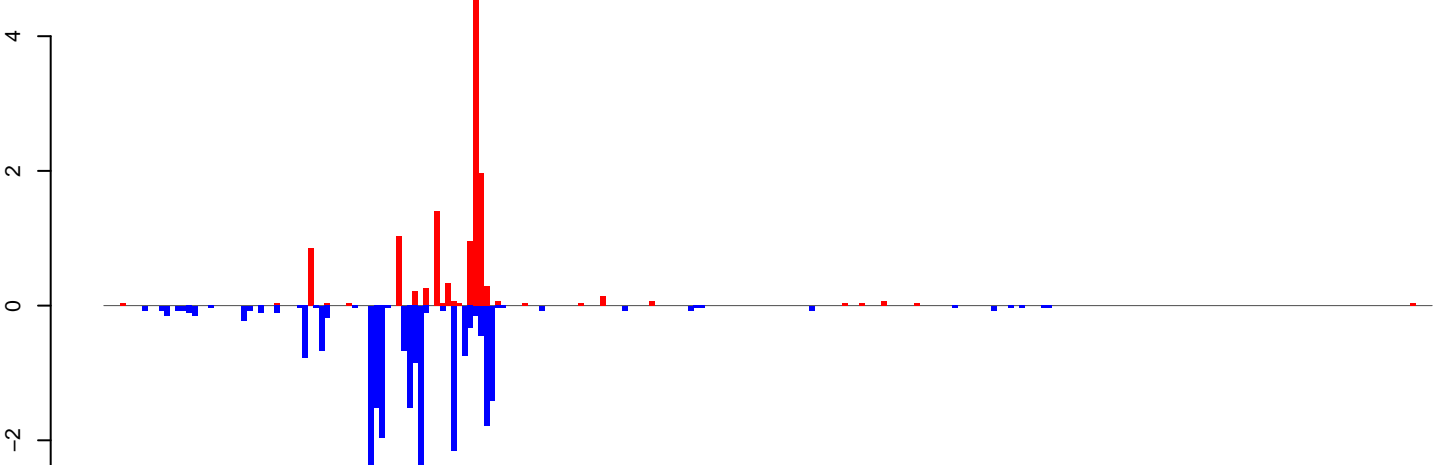
positive=1, negative=3, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=12, negative=21, total=33

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

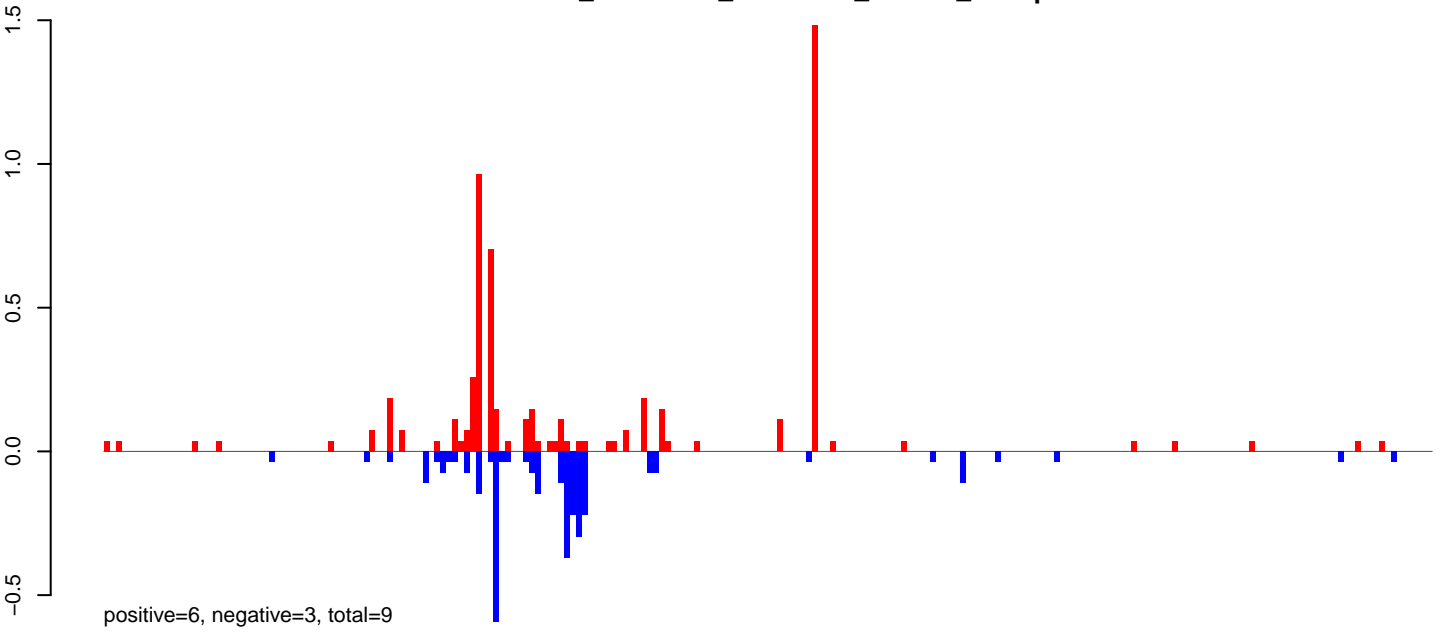


positive=13, negative=24, total=37

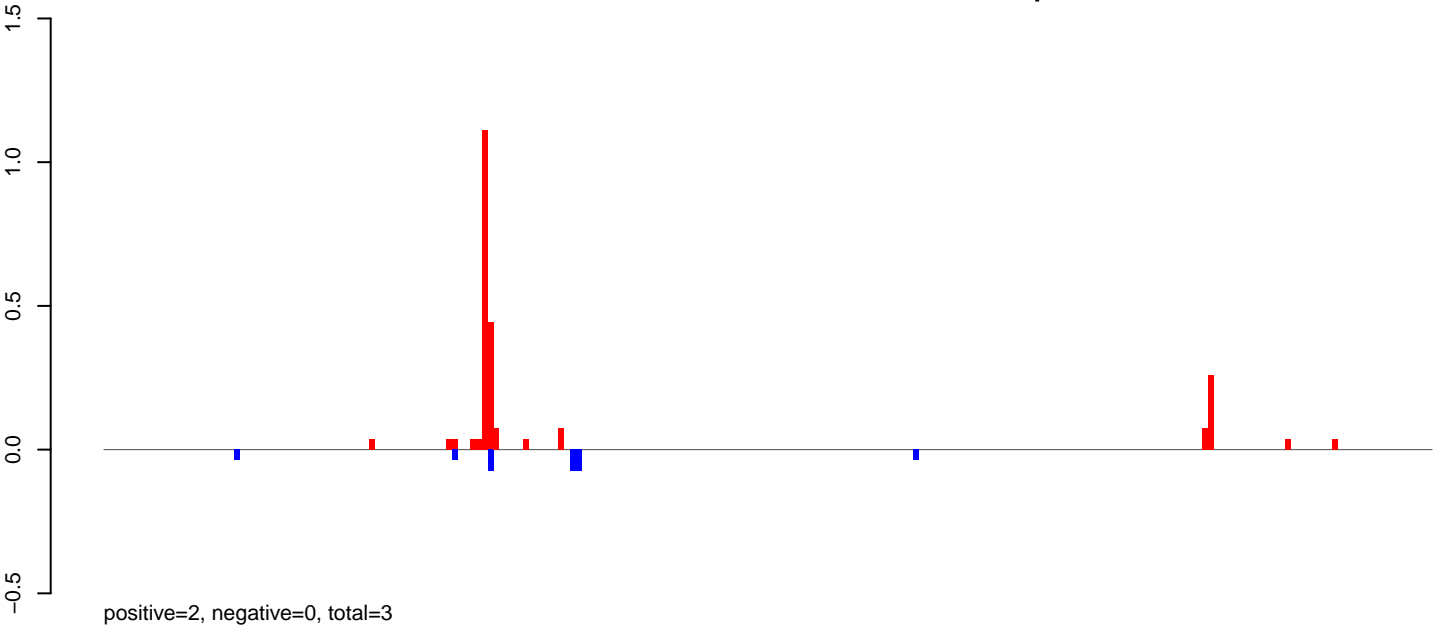
Window size=25, length=6008, TE@ltr-1_family-4358@LTR_Gypsy:1-6008

0 1000 2000 3000 4000 5000 6000

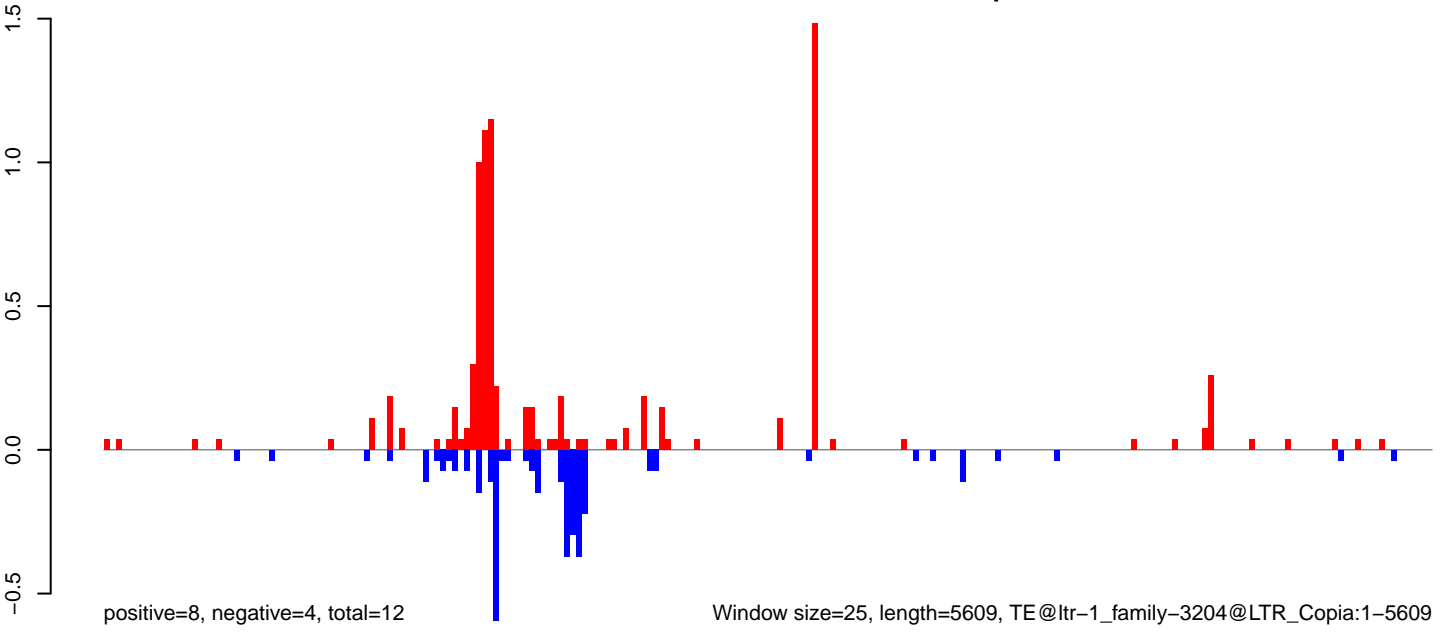
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



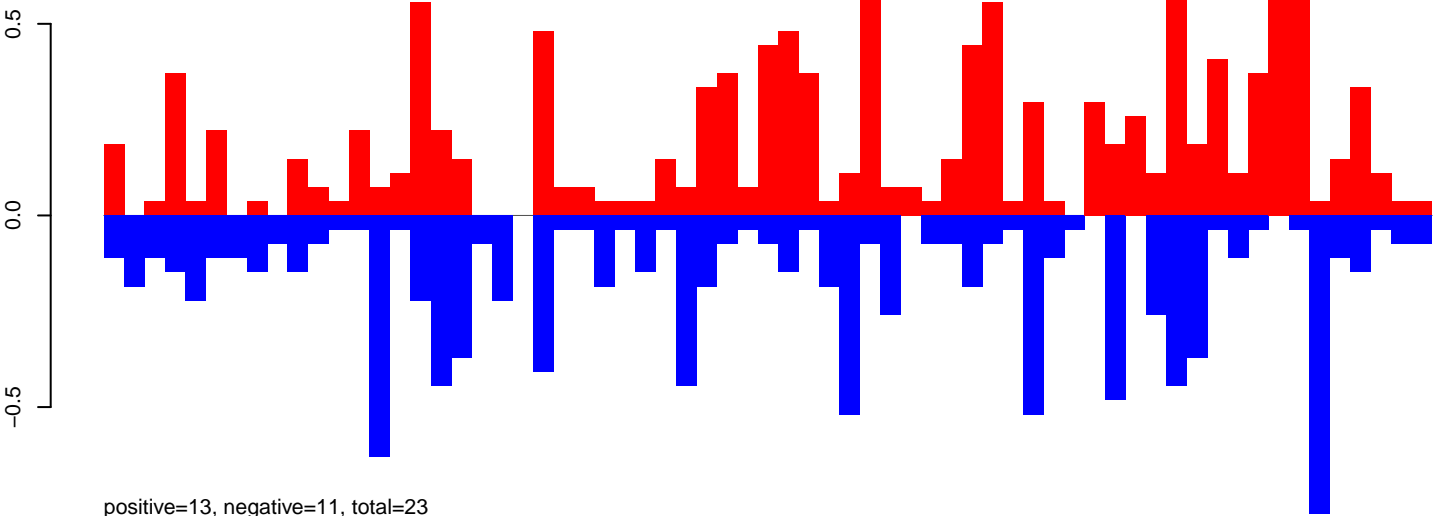
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



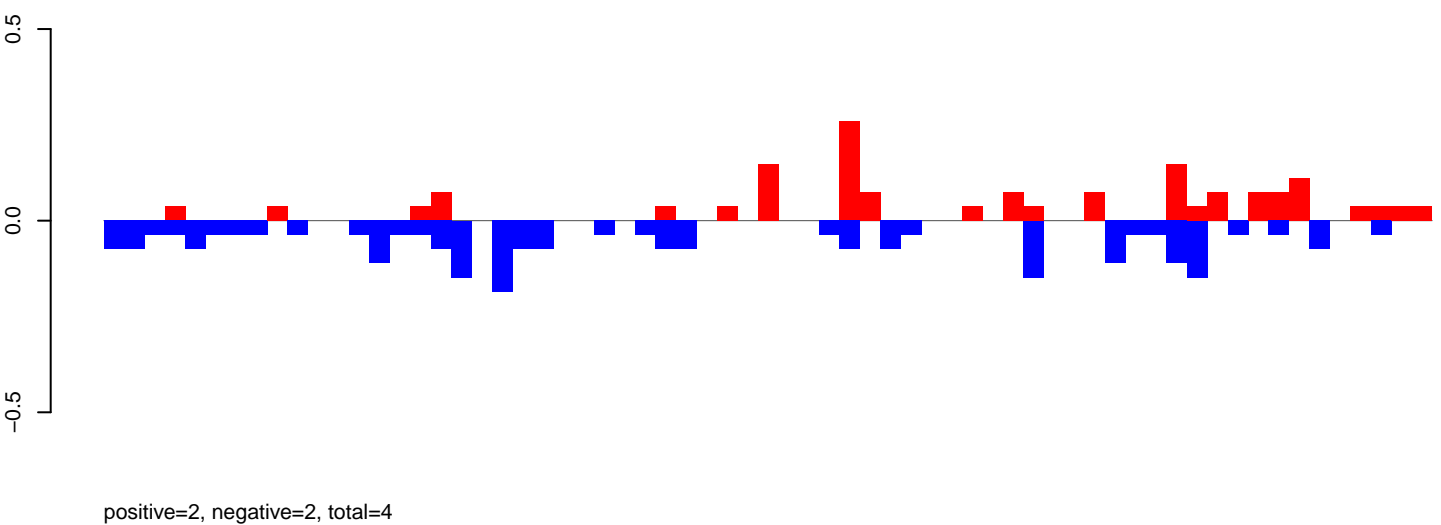
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



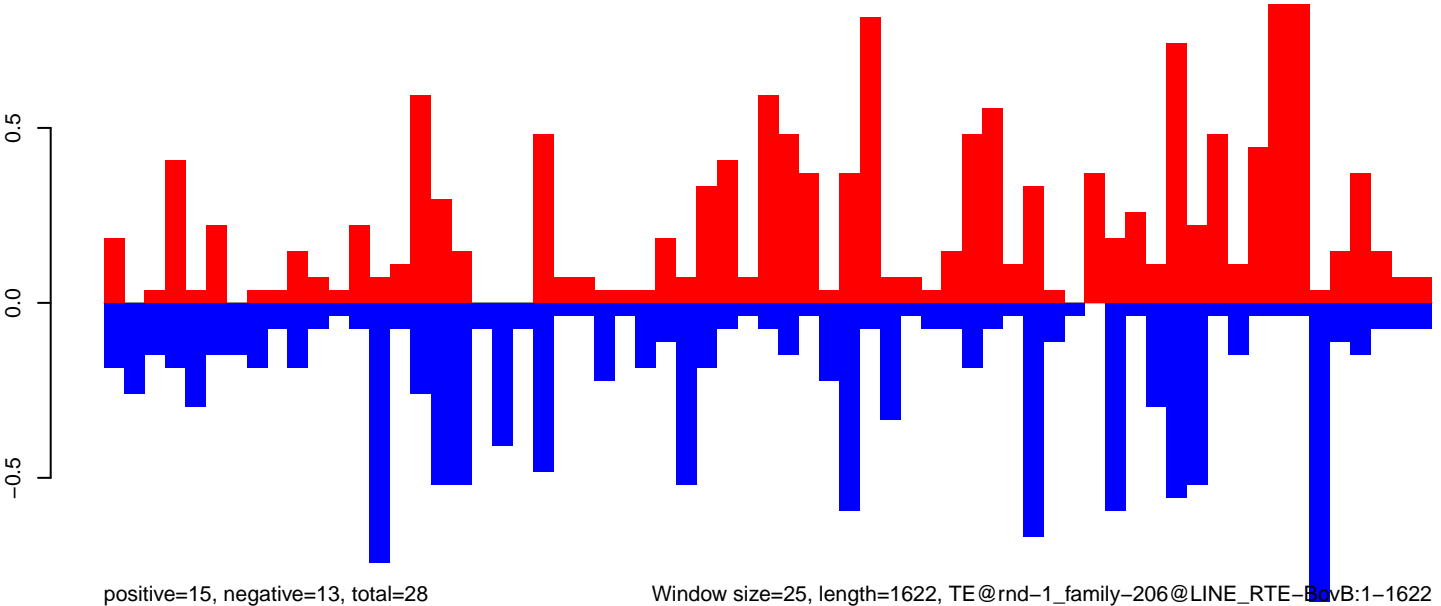
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

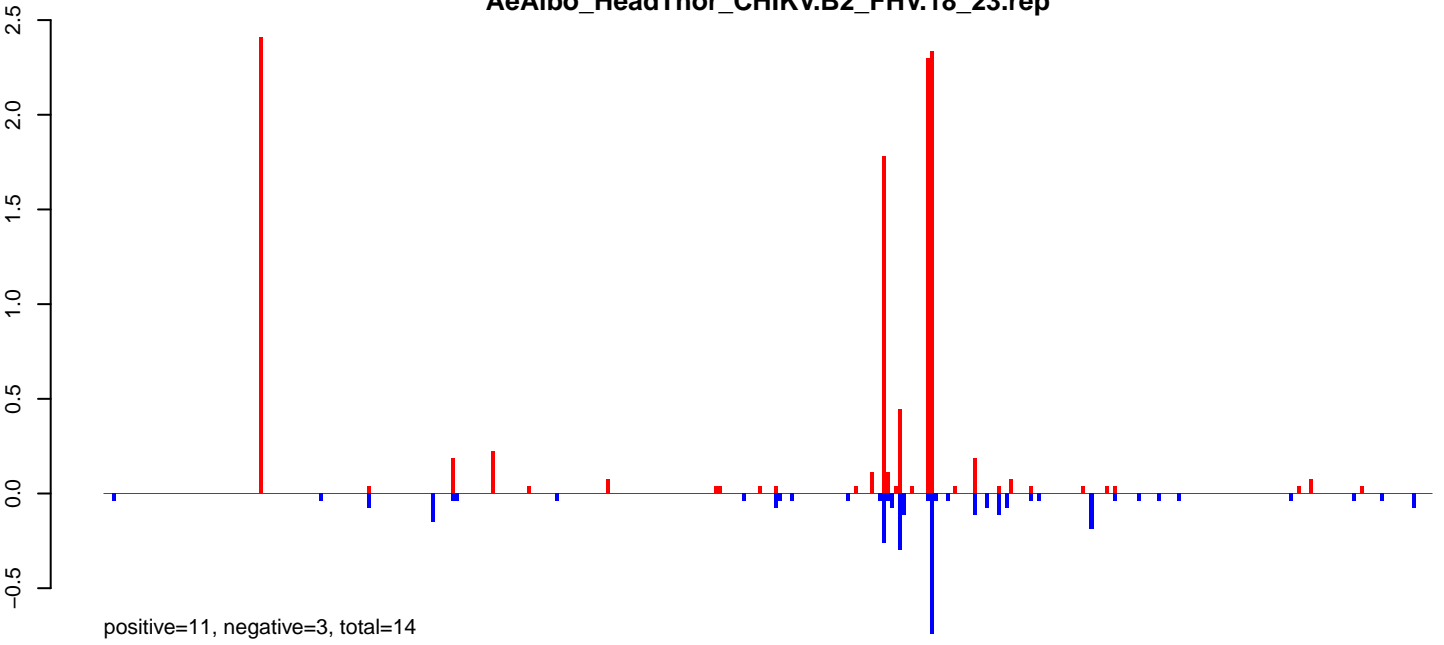


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

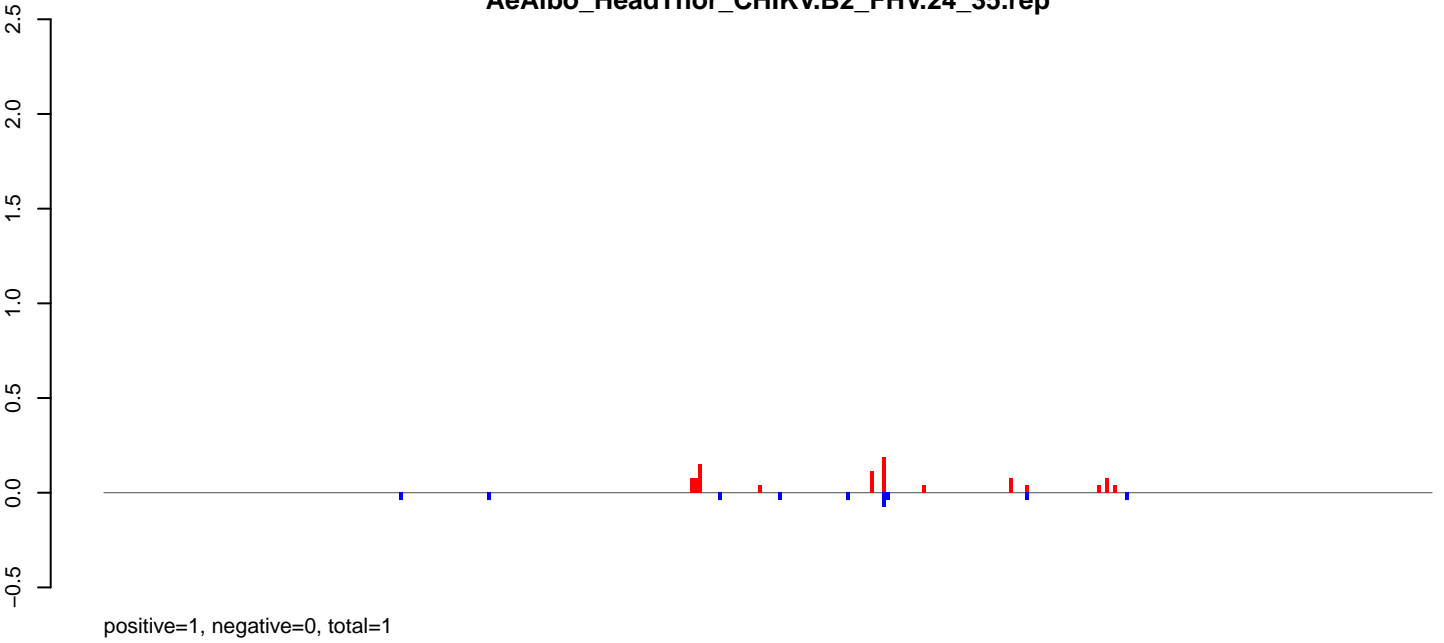


Window size=25, length=1622, TE@rnd-1_family-206@LINE RTE-BovB:1-1622

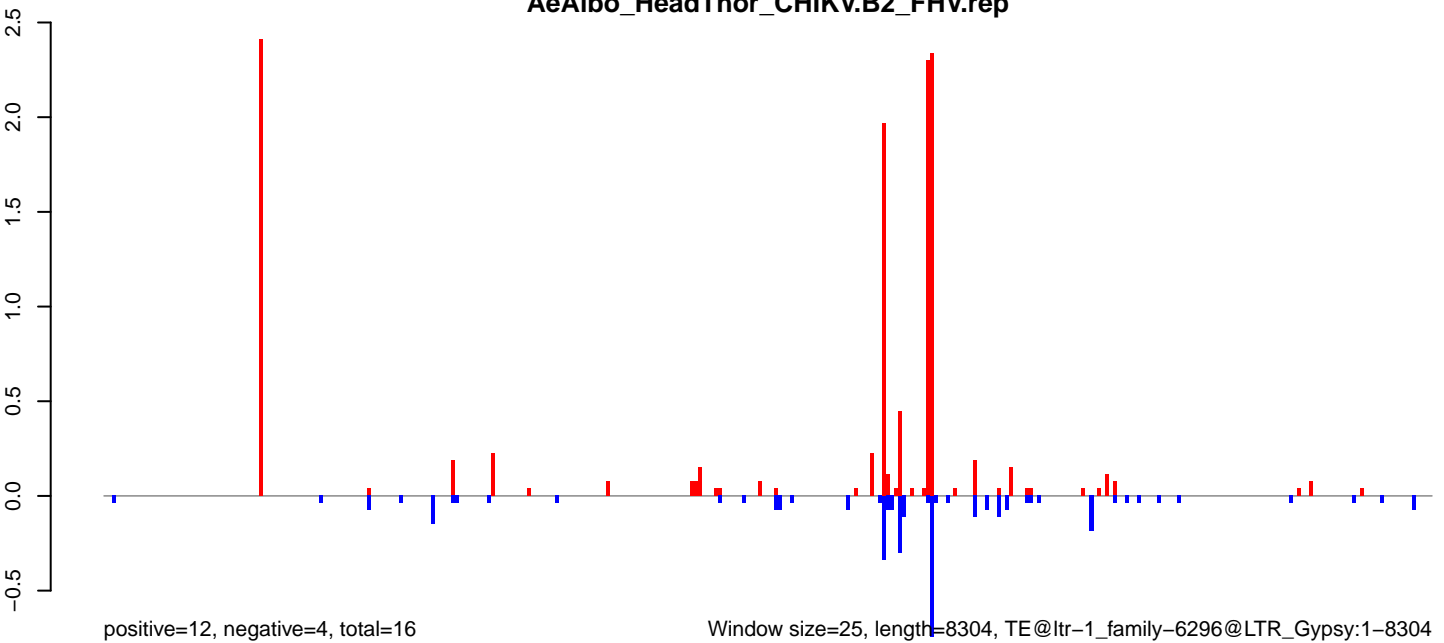
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

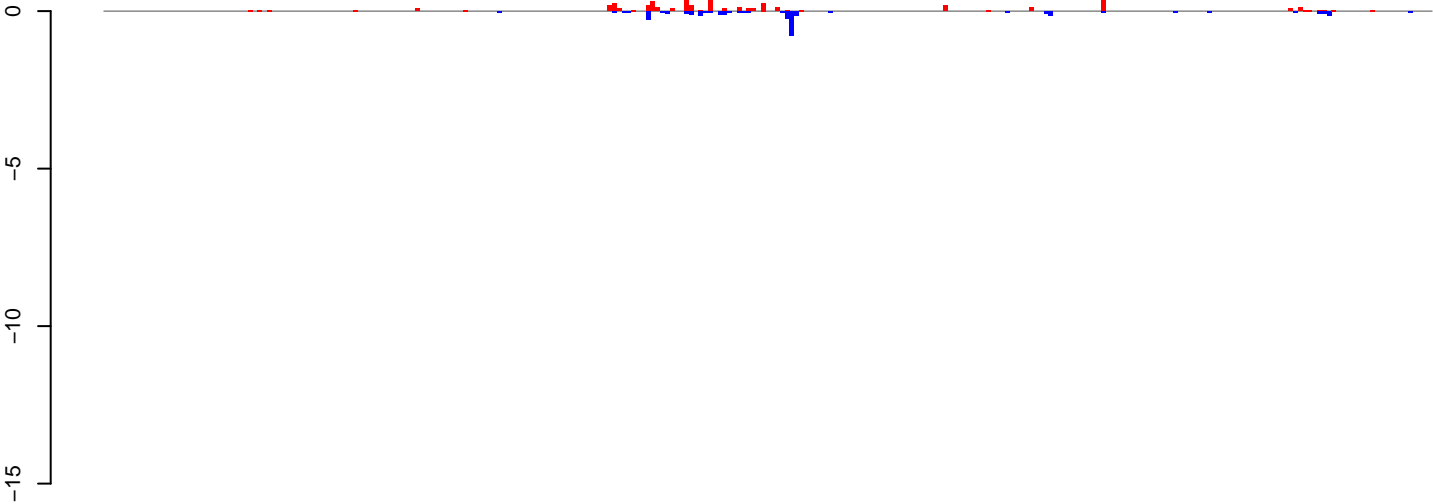


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



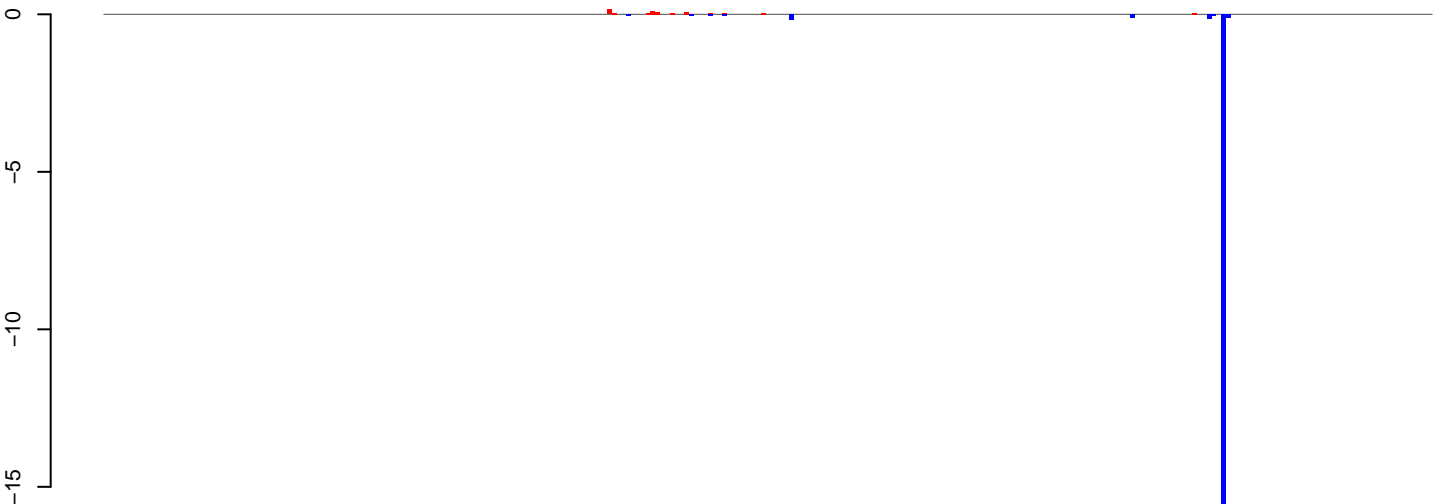
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



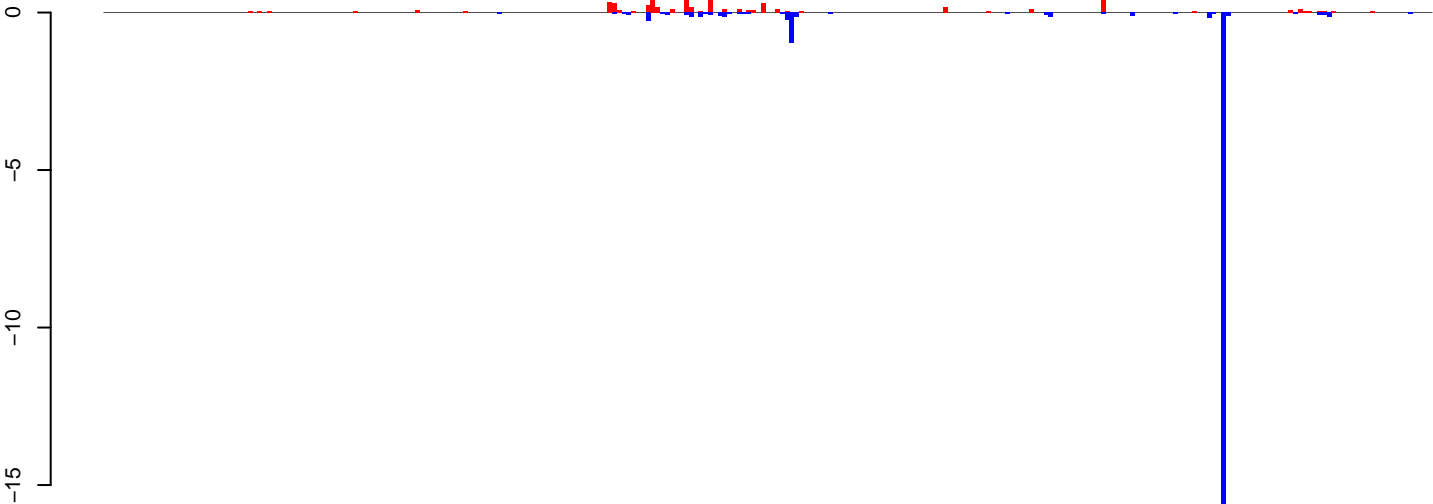
positive=5, negative=3, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



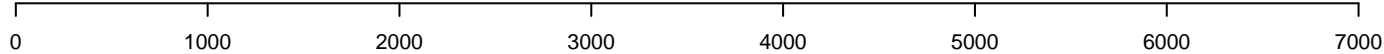
positive=1, negative=19, total=20

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

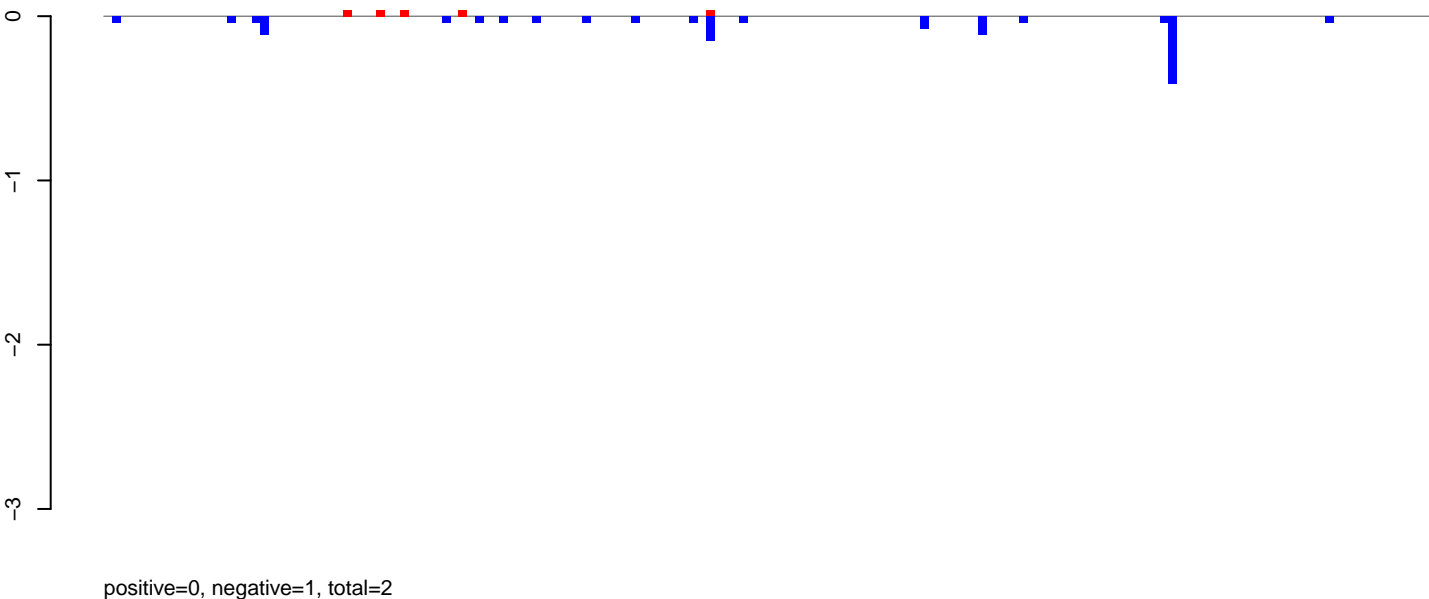


positive=5, negative=22, total=28

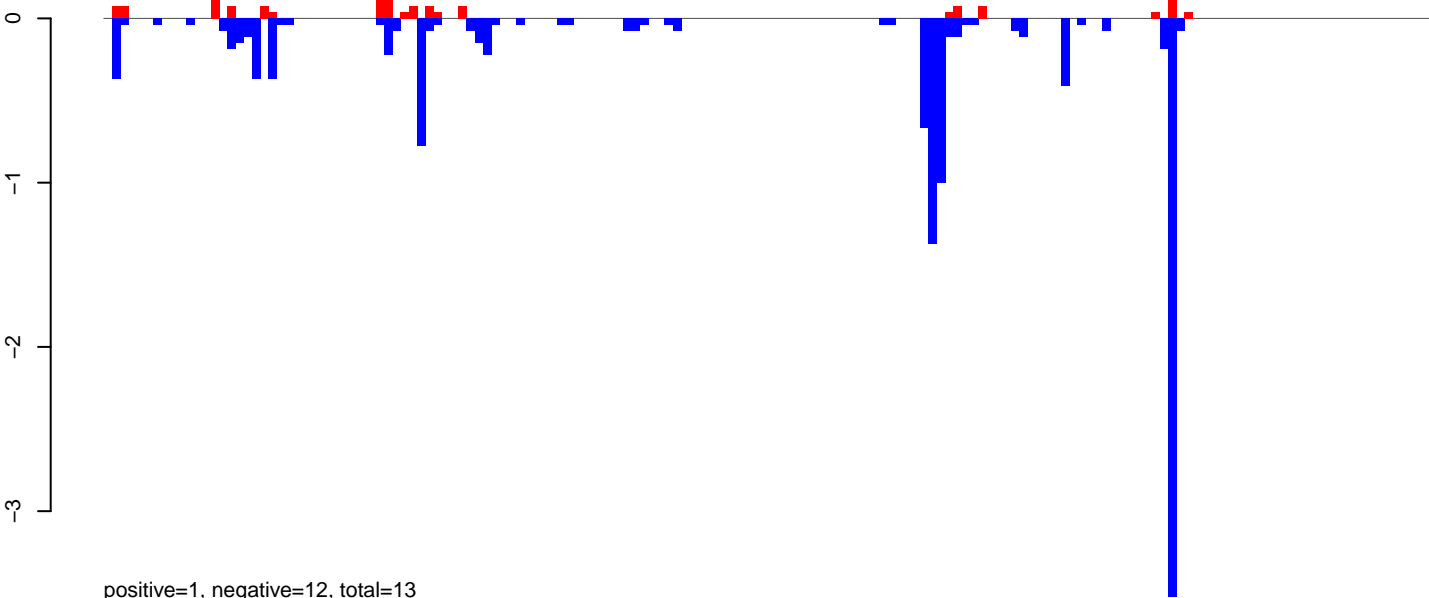
Window size=25, length=6906, TE@ltr-1_family-5484@LTR_Gypsy:1-6906



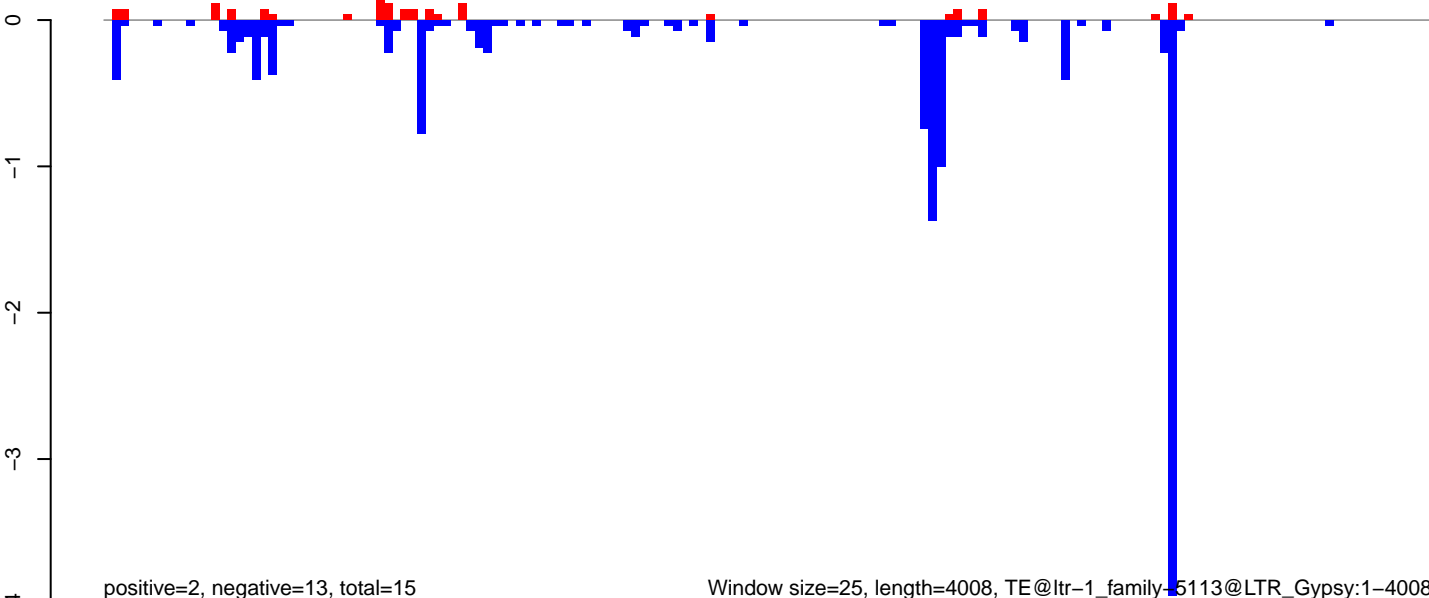
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

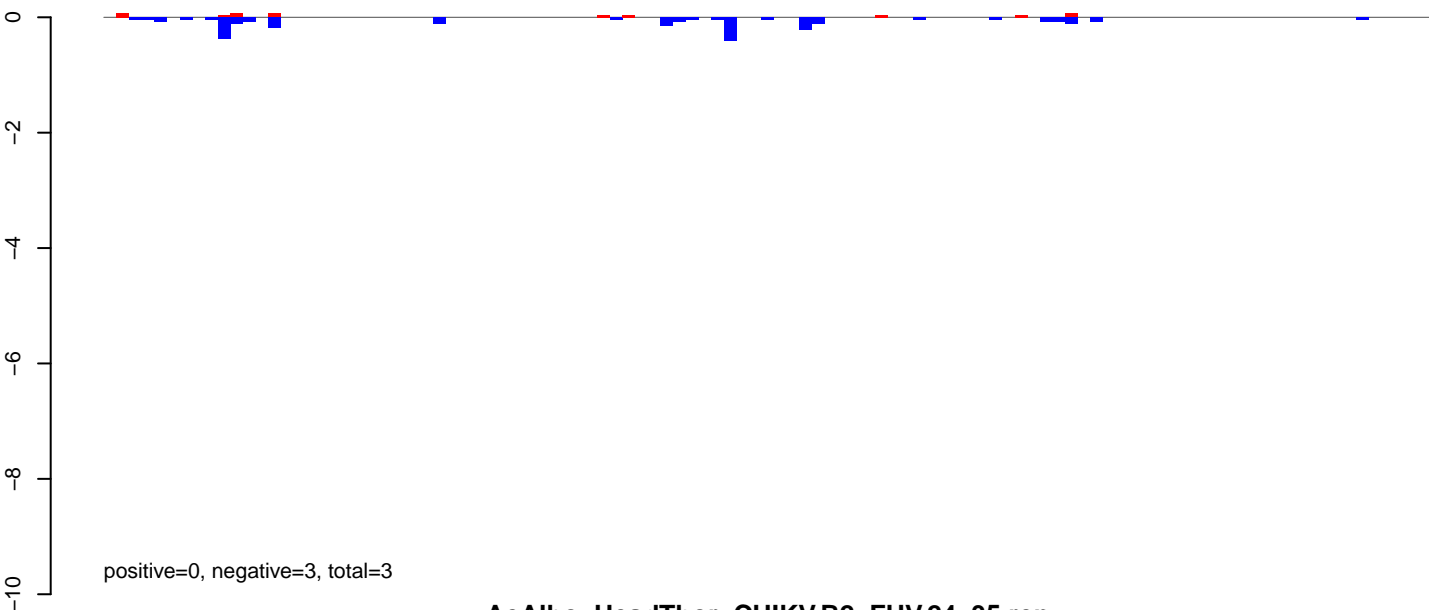


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

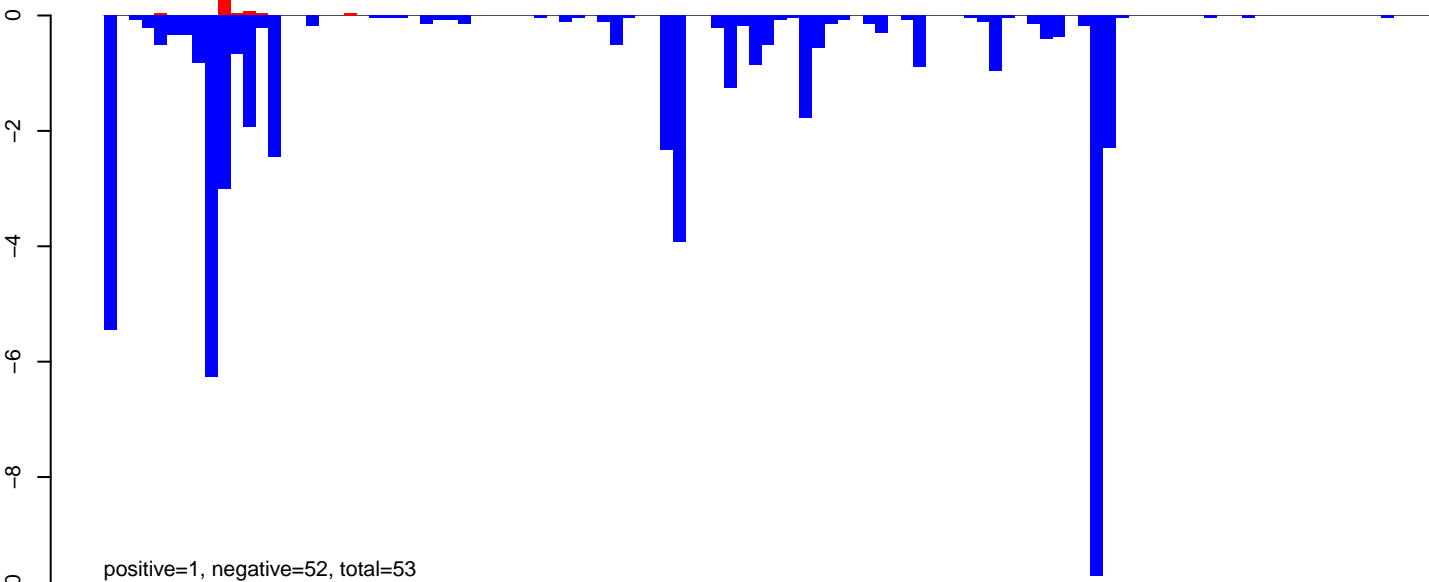


Window size=25, length=4008, TE@ltr-1_family-5113@LTR_Gypsy:1-4008

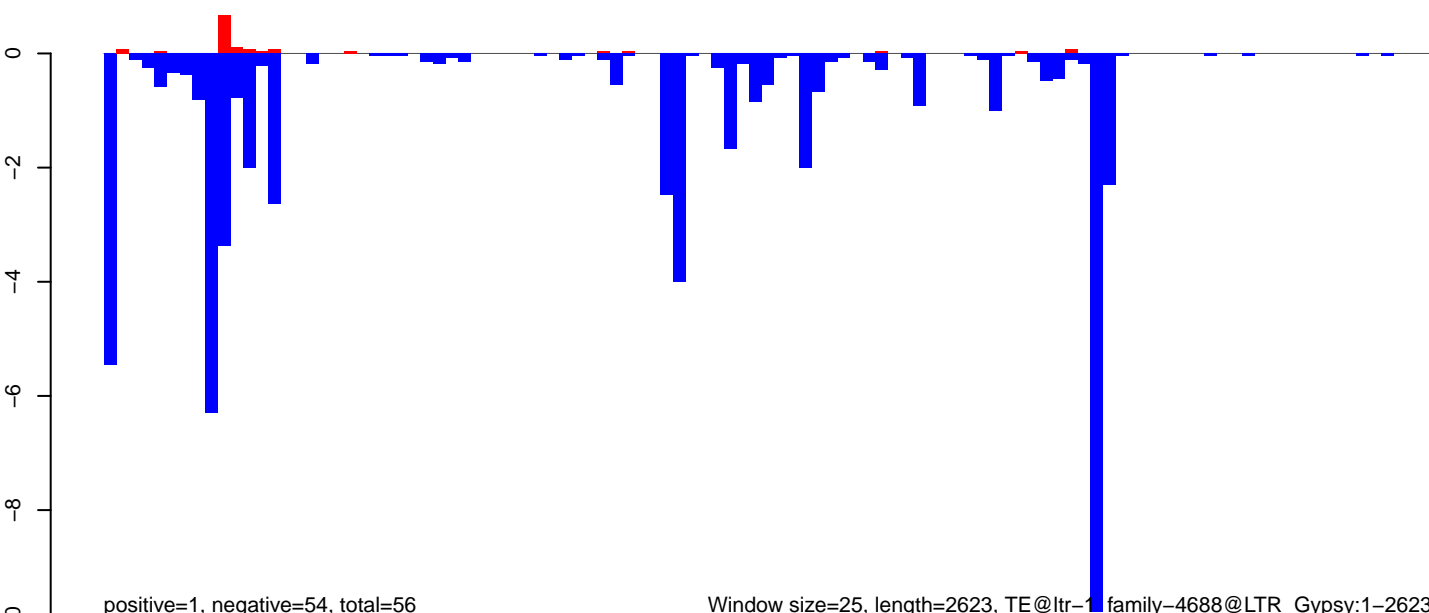
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



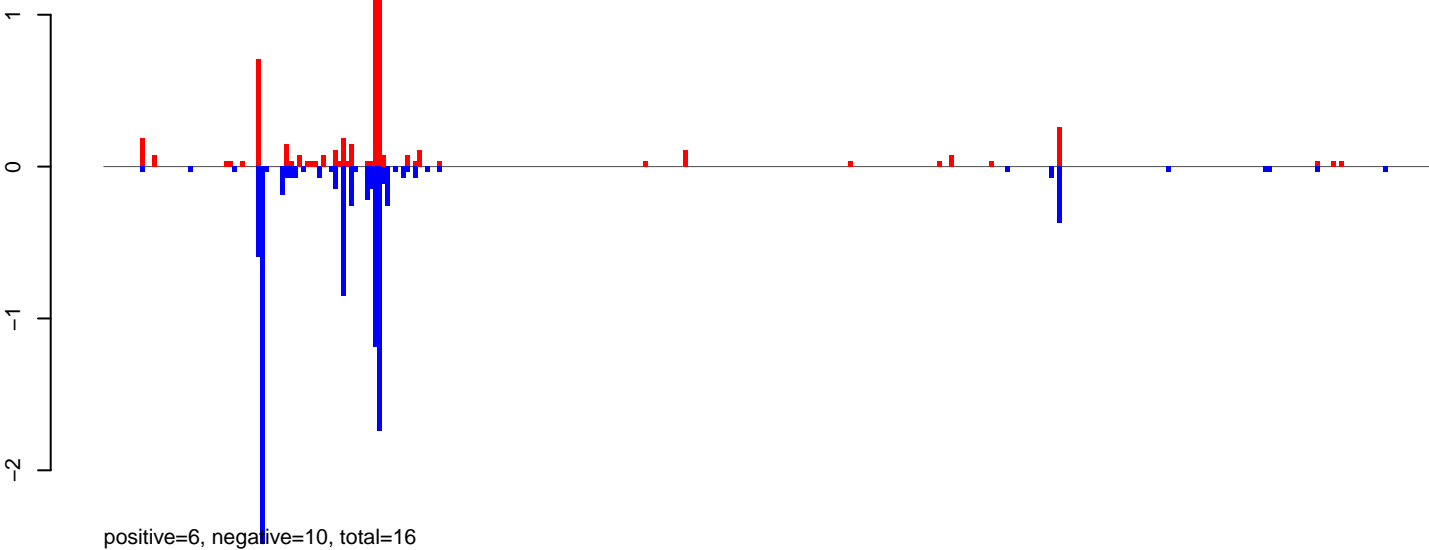
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



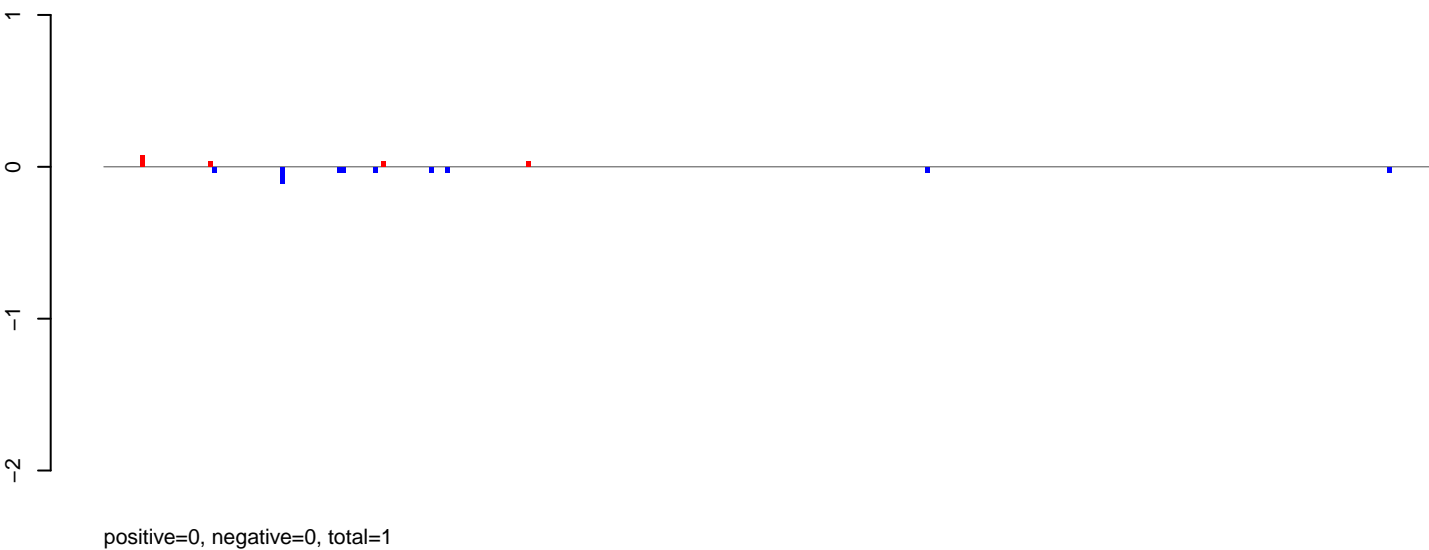
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



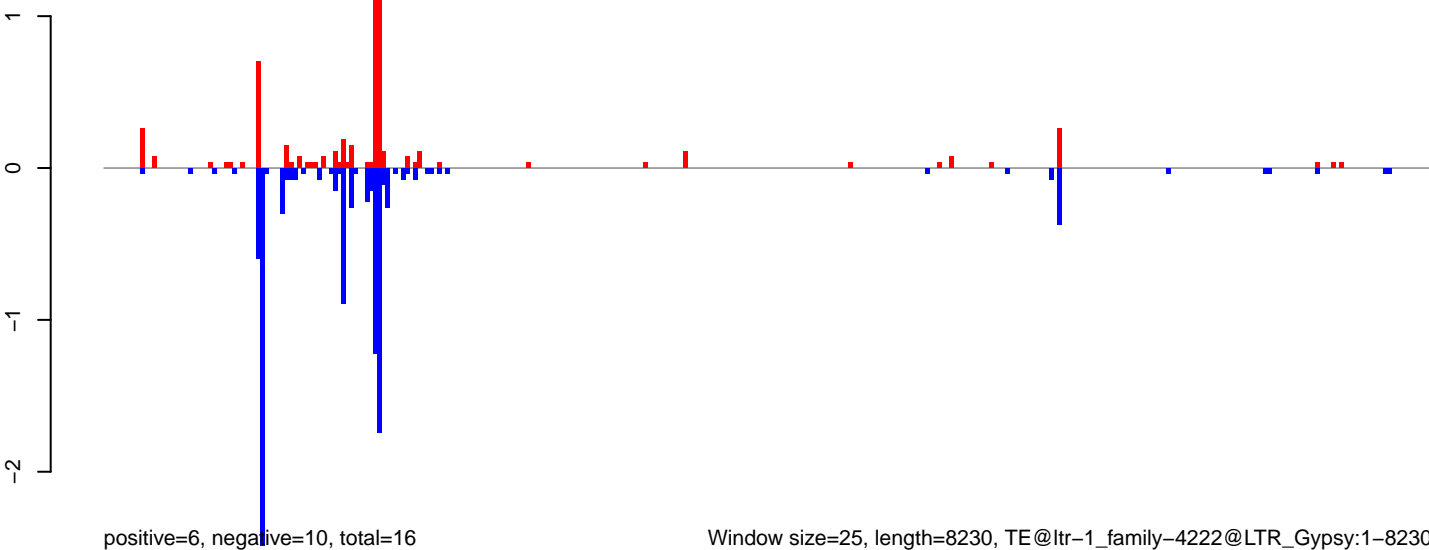
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



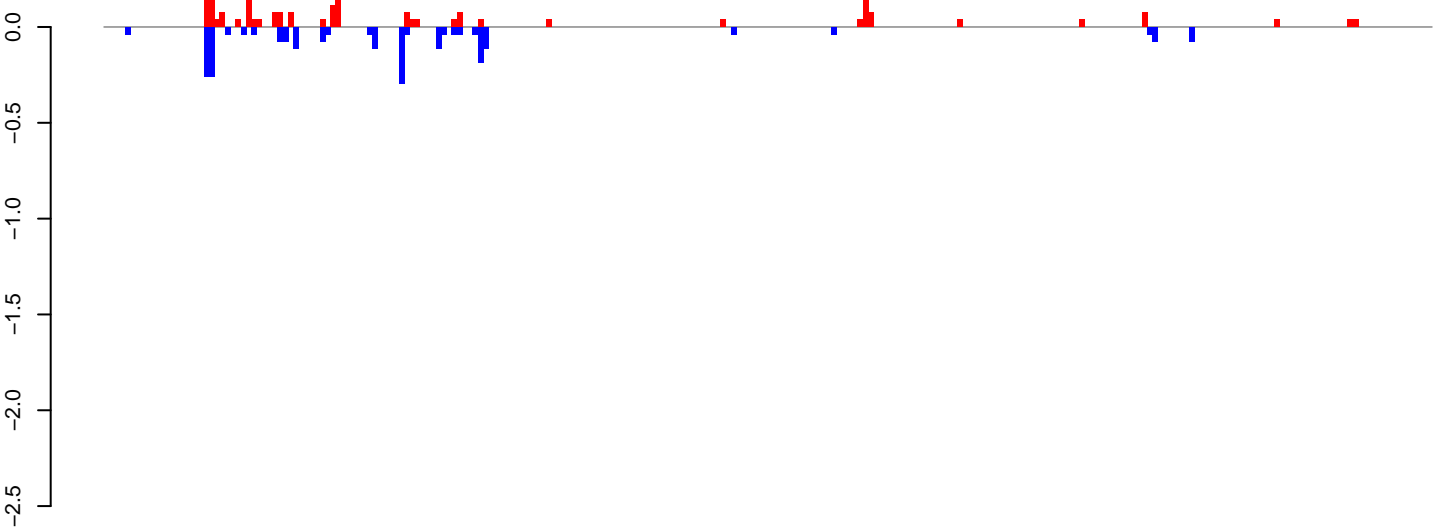
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

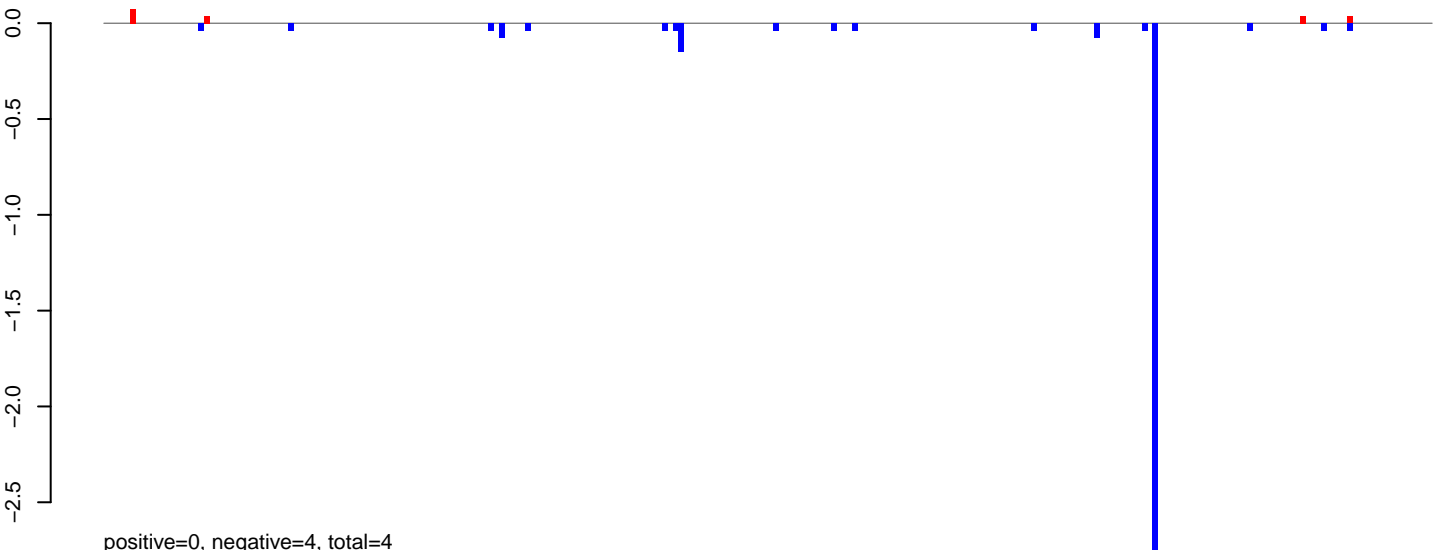


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



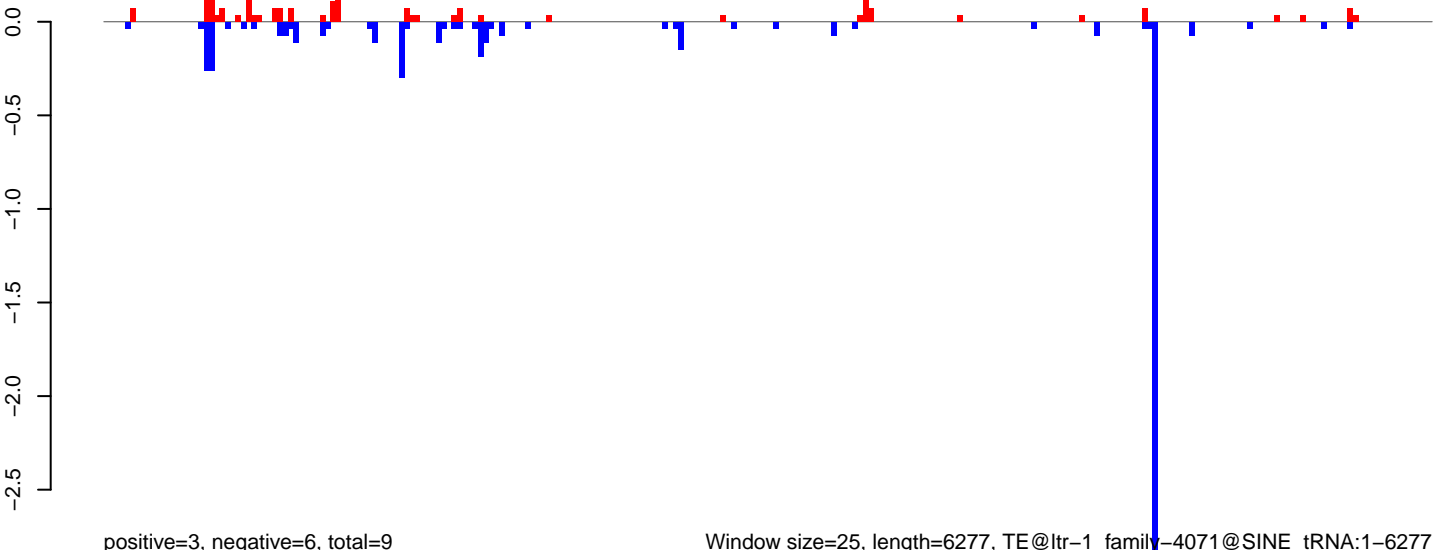
positive=3, negative=2, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=4, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

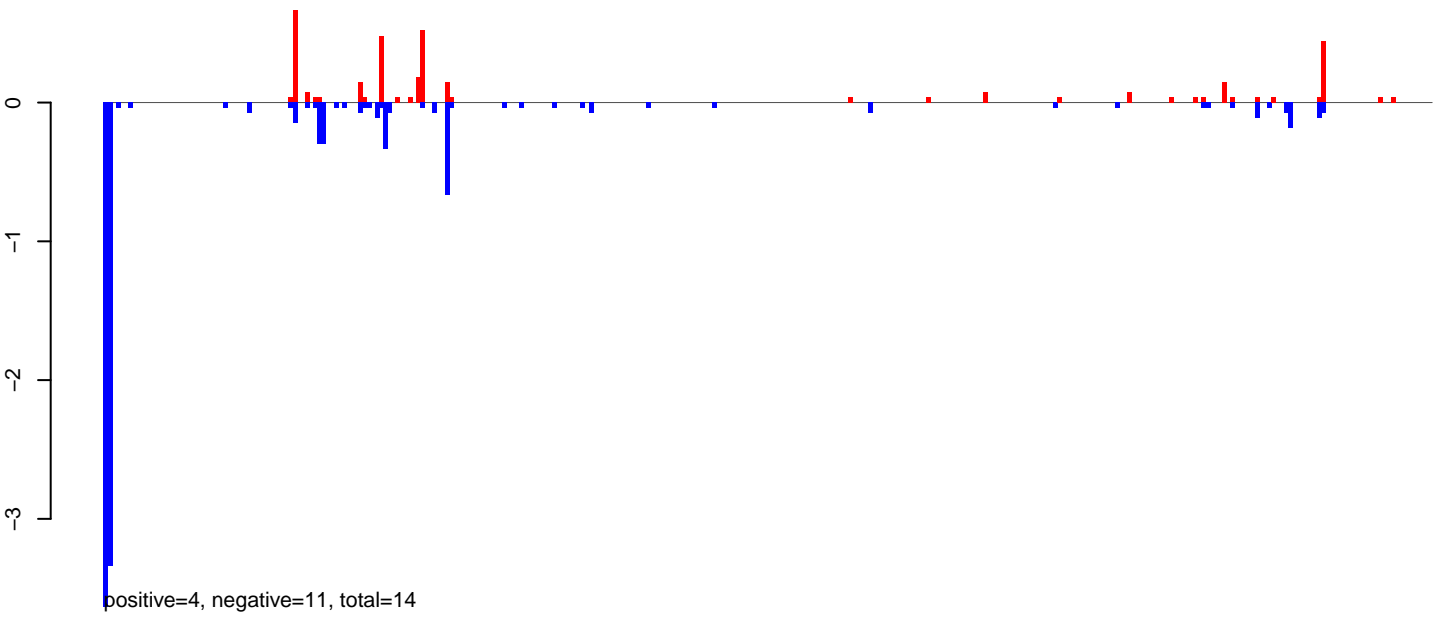


positive=3, negative=6, total=9

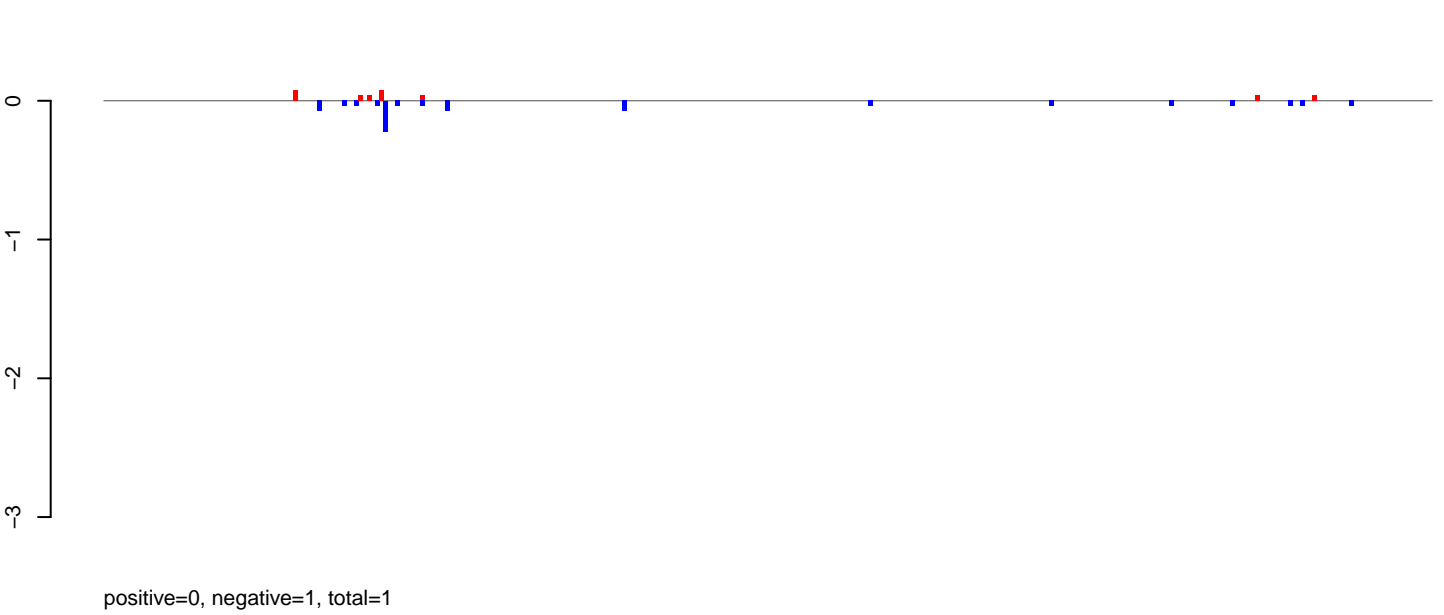
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0 1000 2000 3000 4000 5000 6000

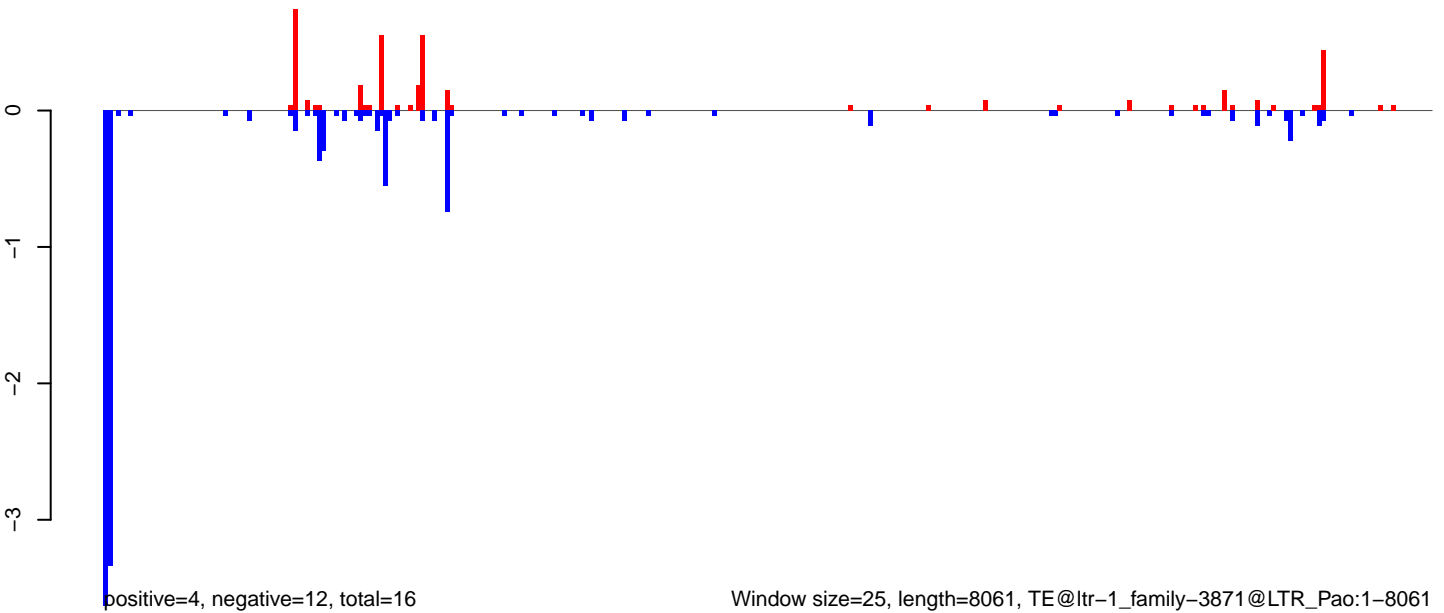
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



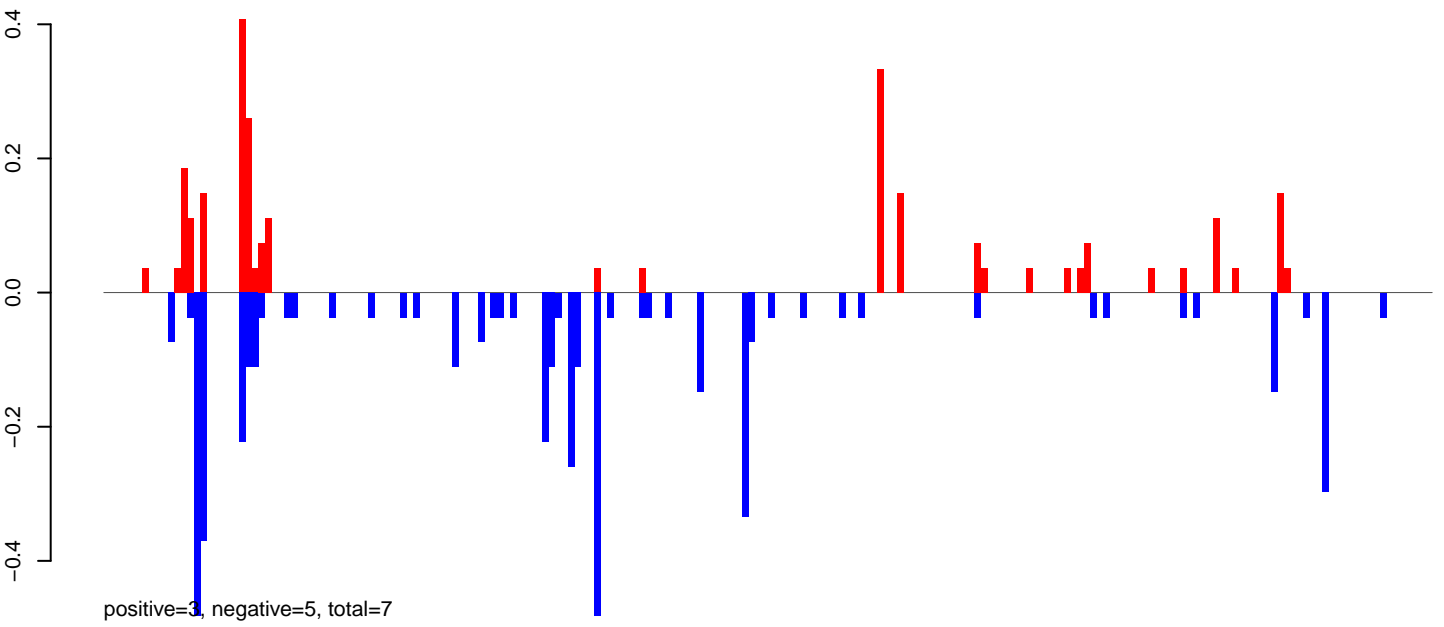
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



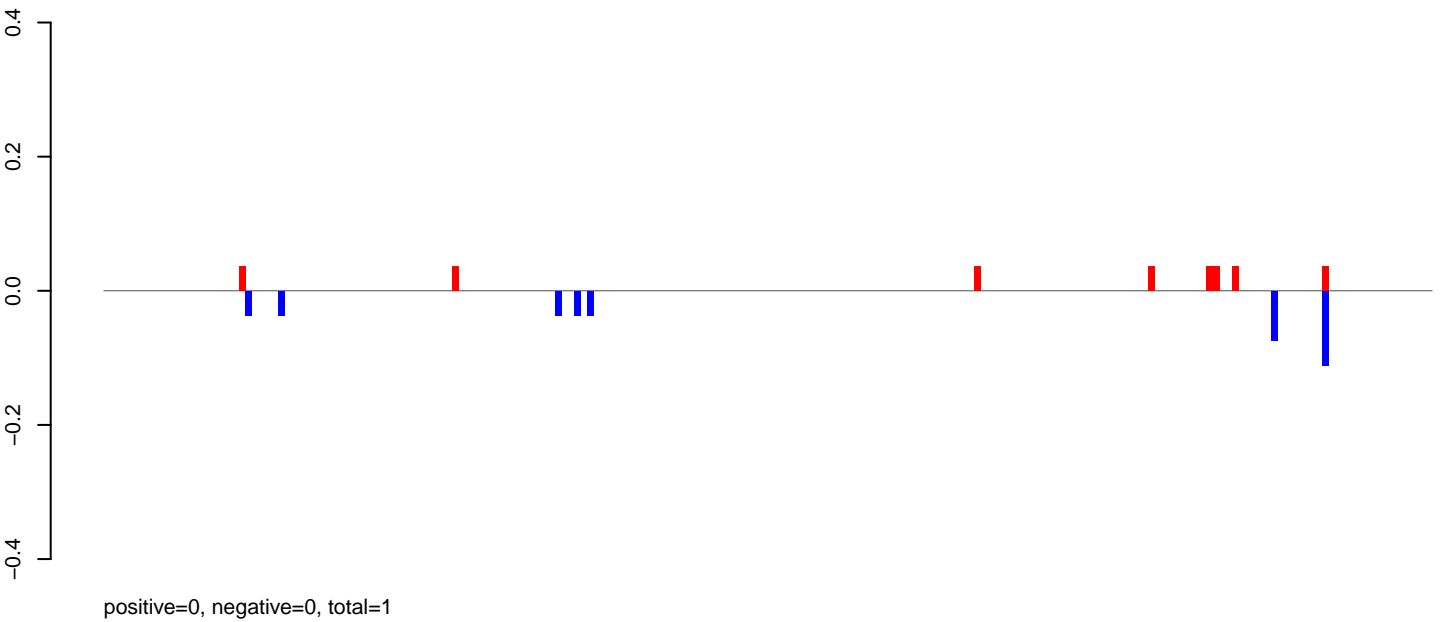
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



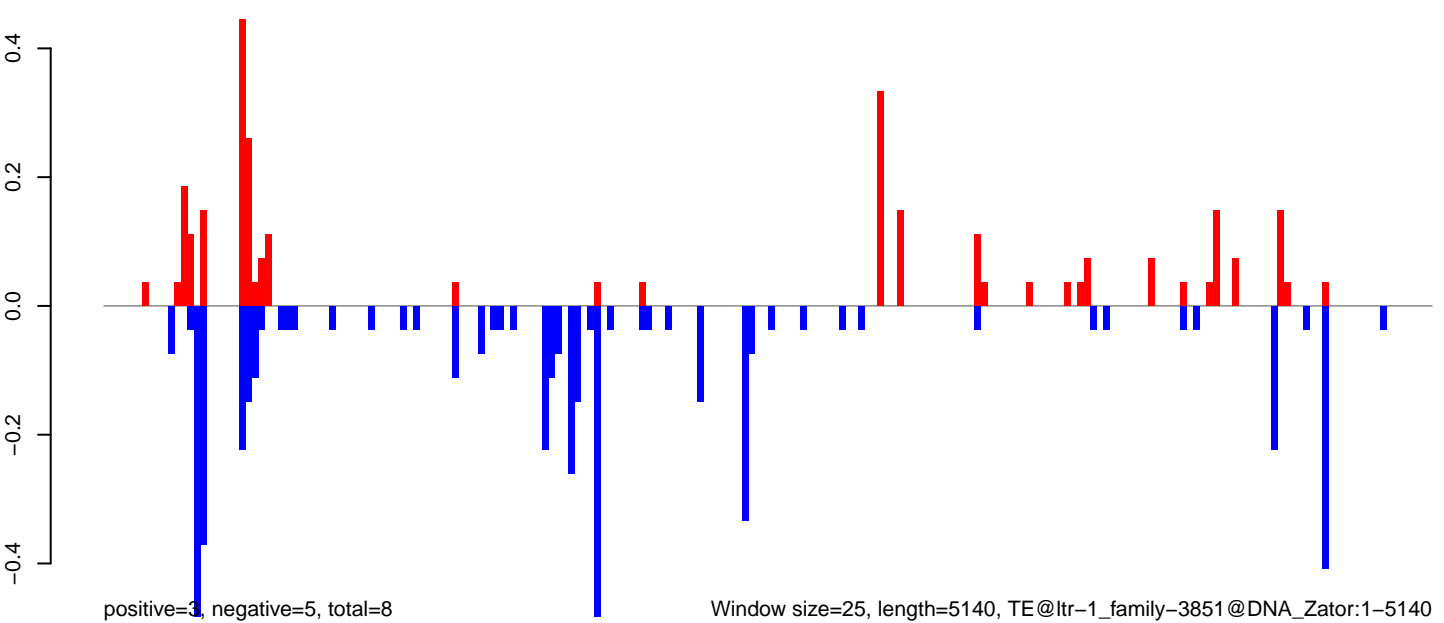
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



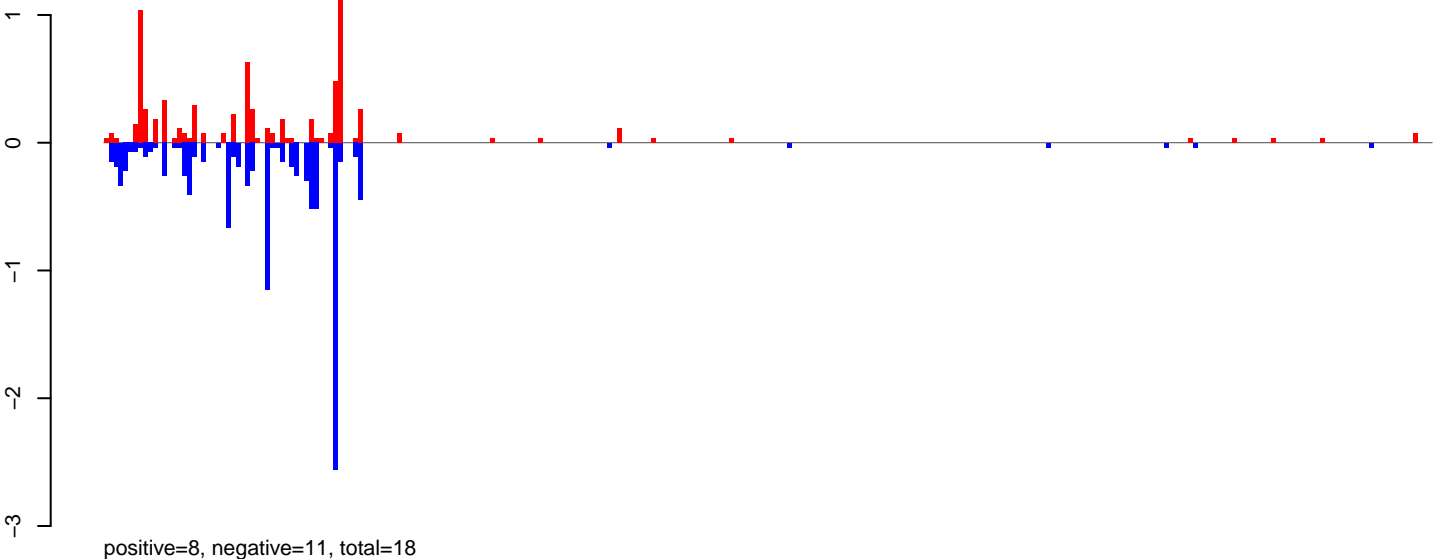
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



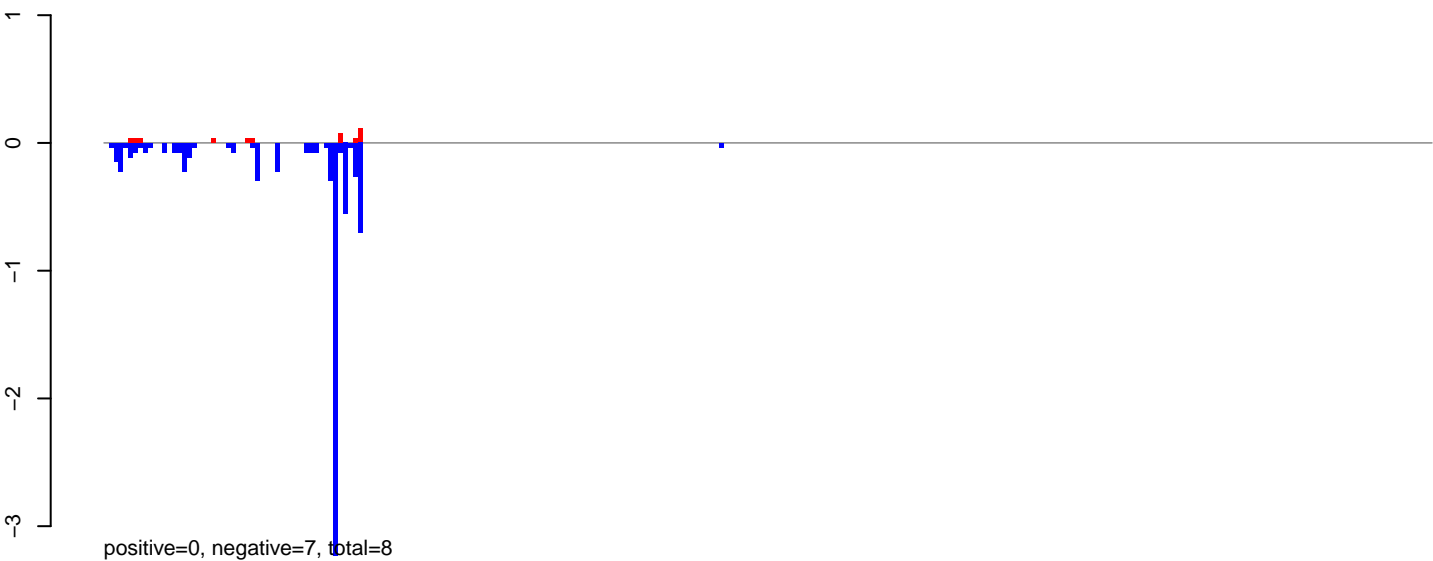
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



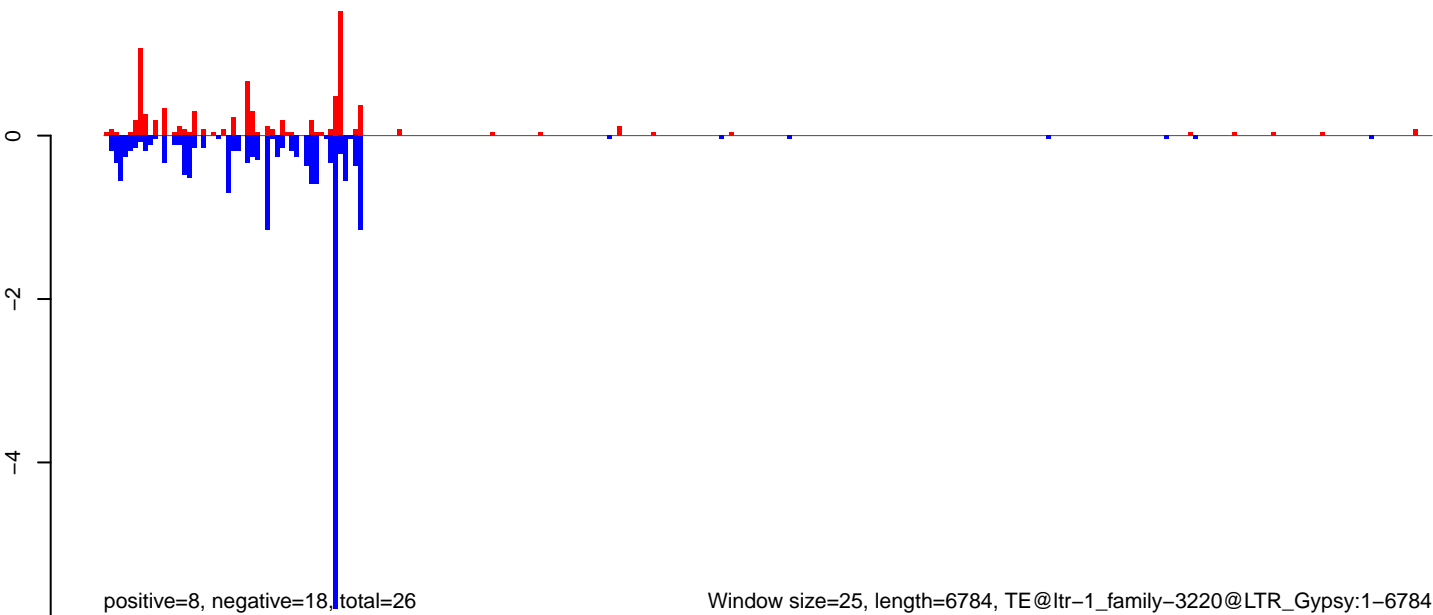
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



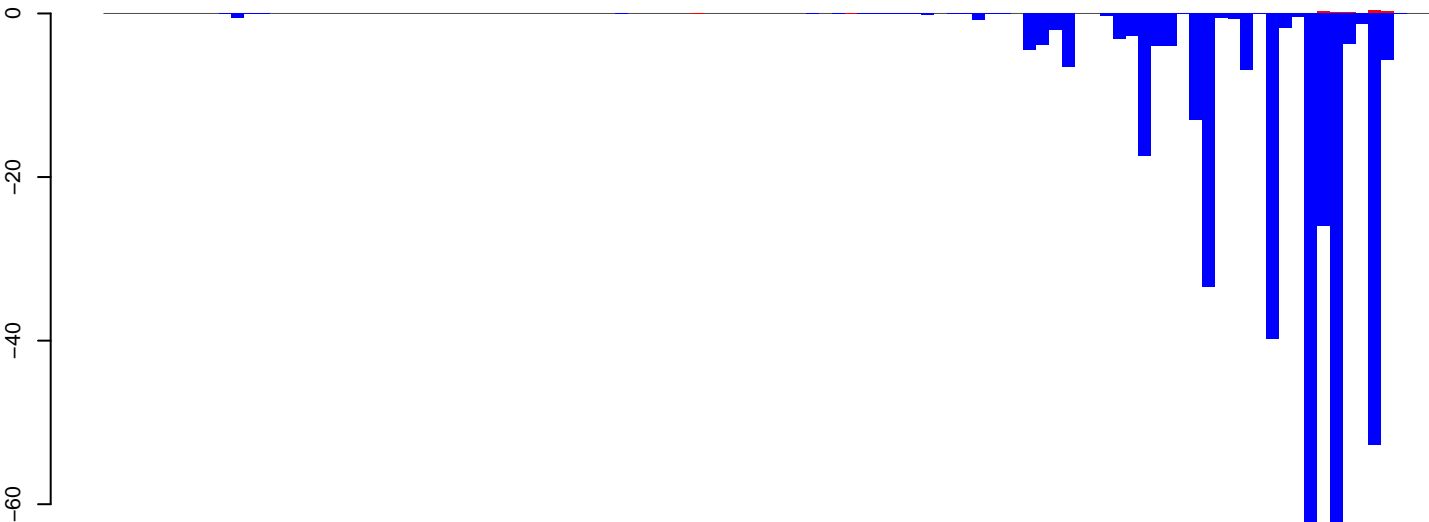
Window size=25, length=6784, TE@ltr-1_family-3220@LTR_Gypsy:1-6784

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=1, negative=73, total=74

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=375, total=377

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

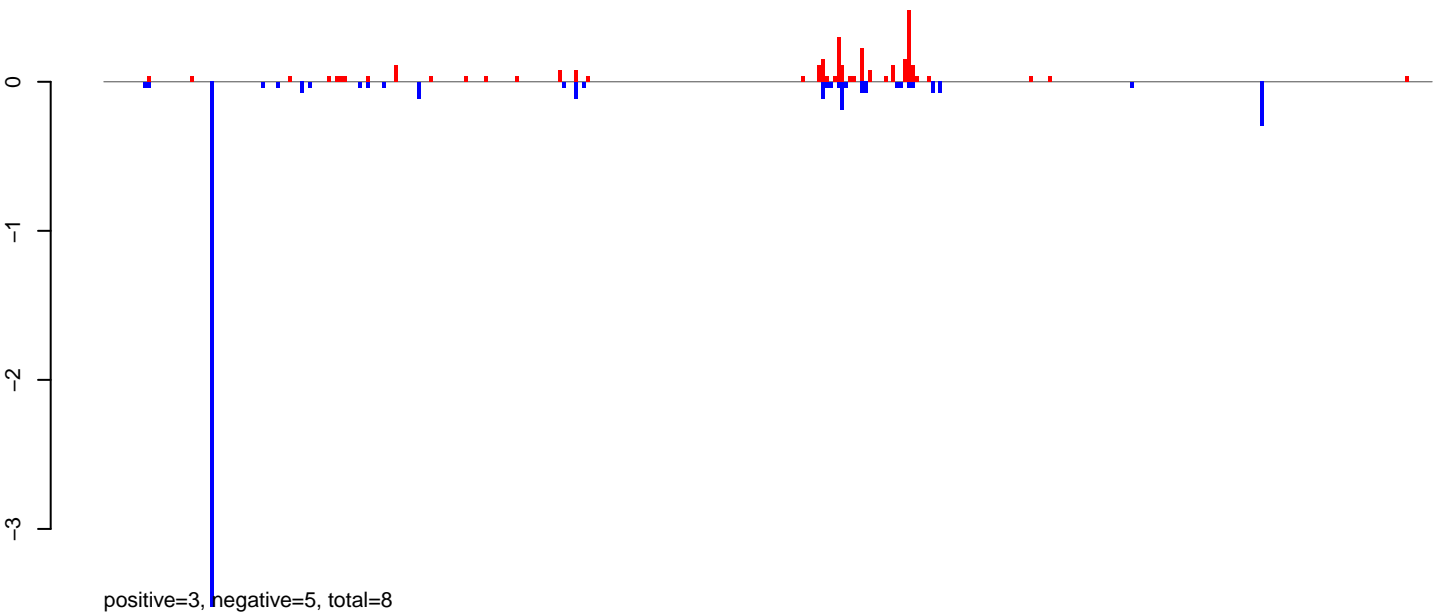


positive=3, negative=447, total=451

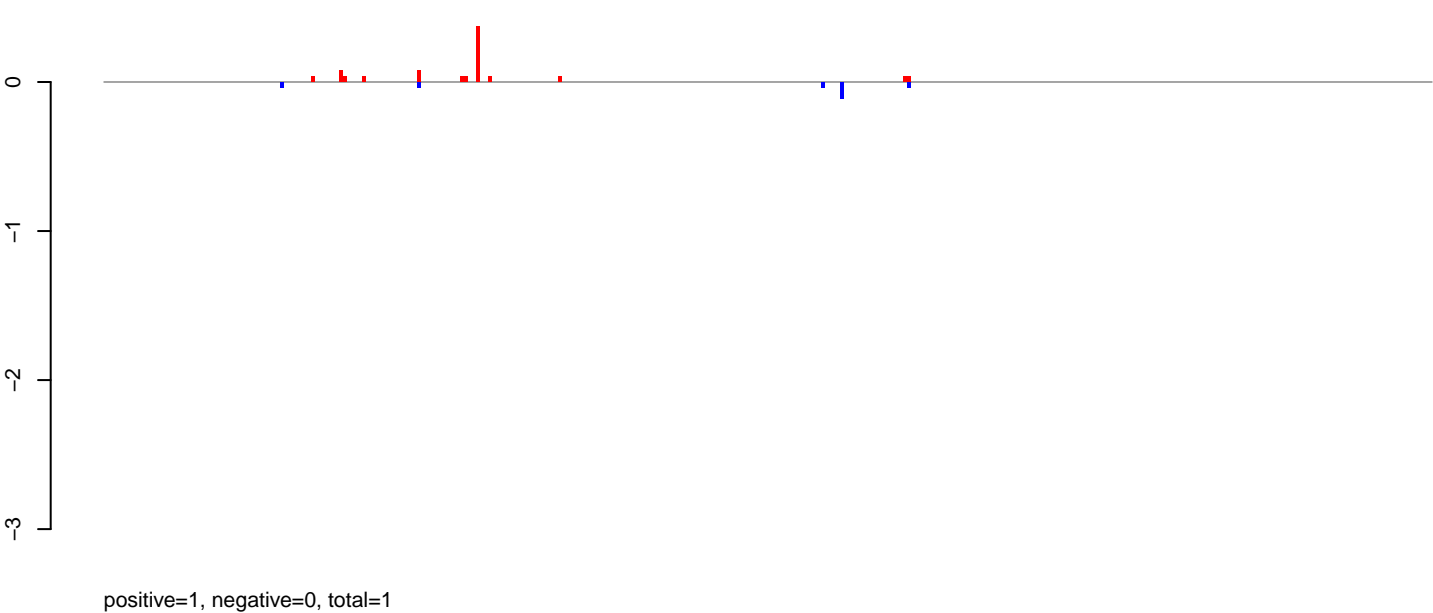
Window size=25, length=2595, TE@rnd-5_family-767@Unknown:1-2595

0 500 1000 1500 2000 2500

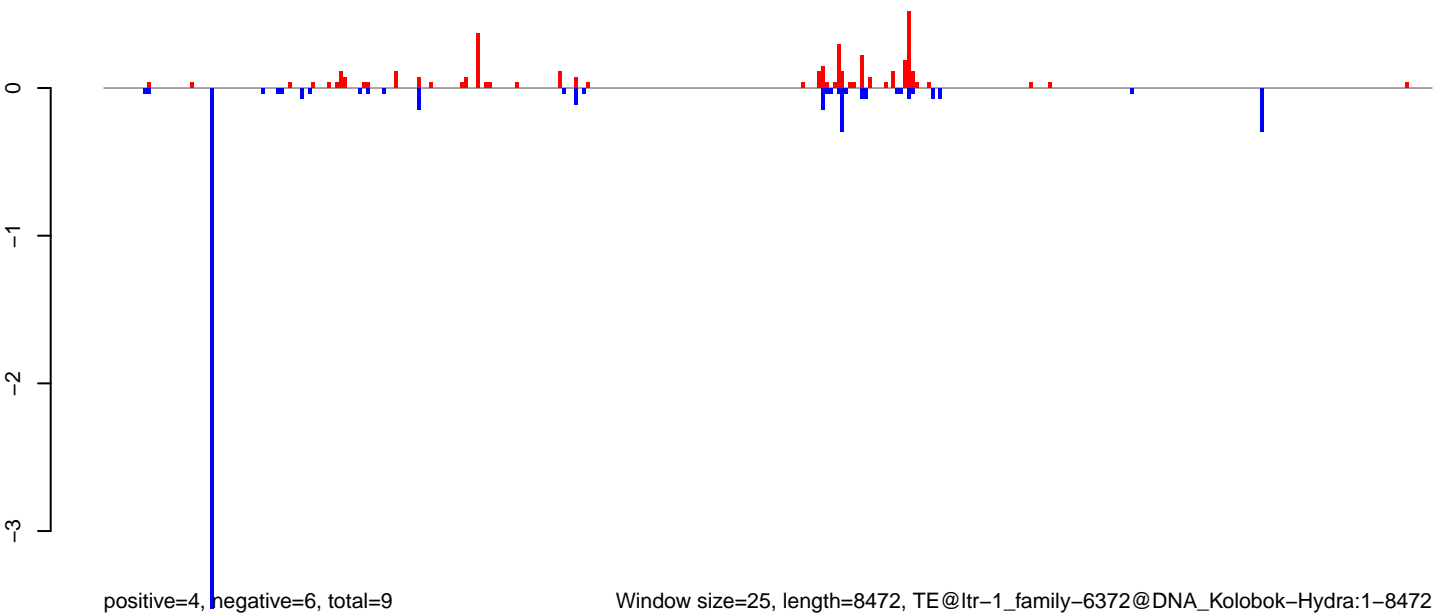
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=8472, TE@ltr-1_family-6372@DNA_Kolobok-Hydra:1-8472

0 2000 4000 6000 8000

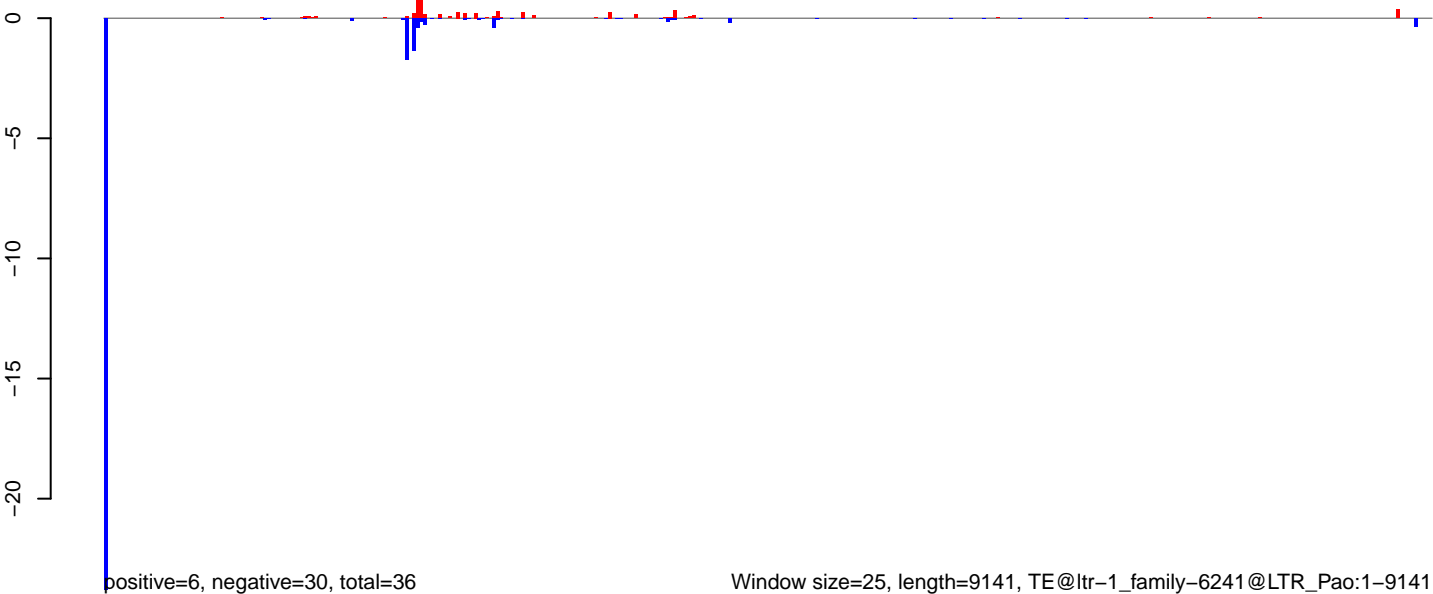
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



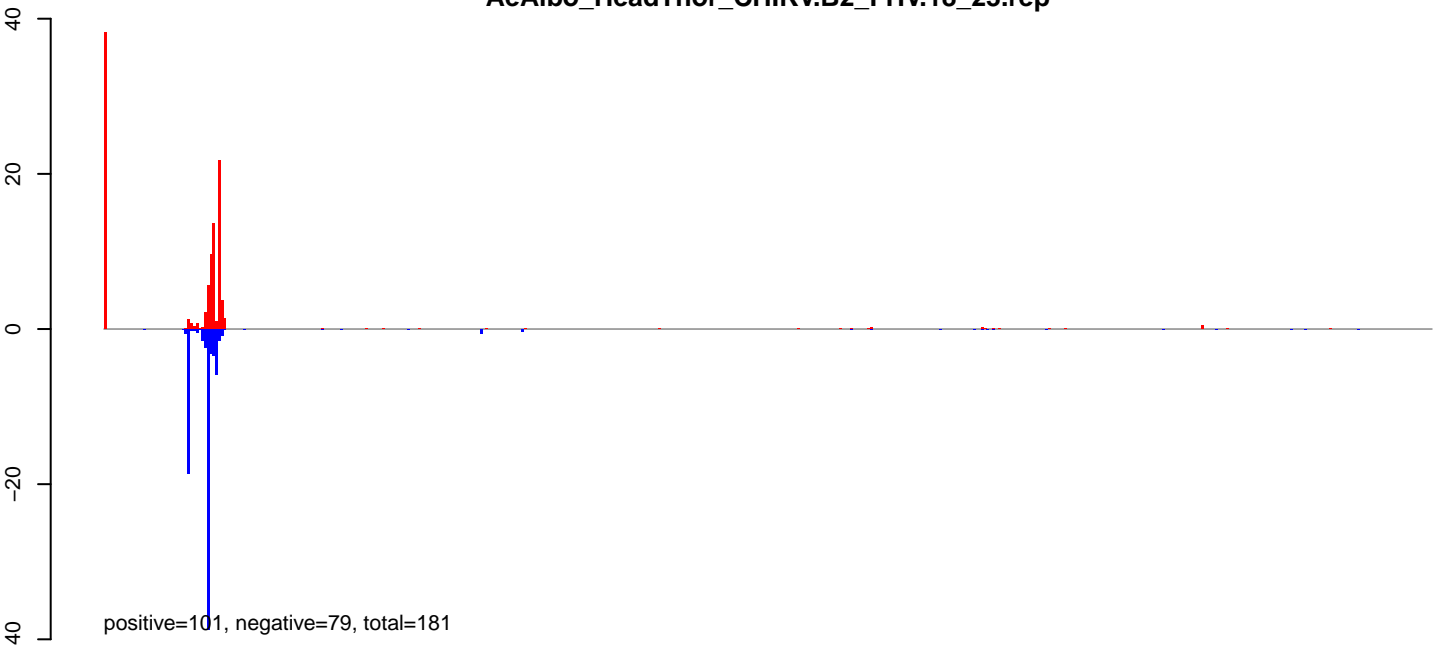
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



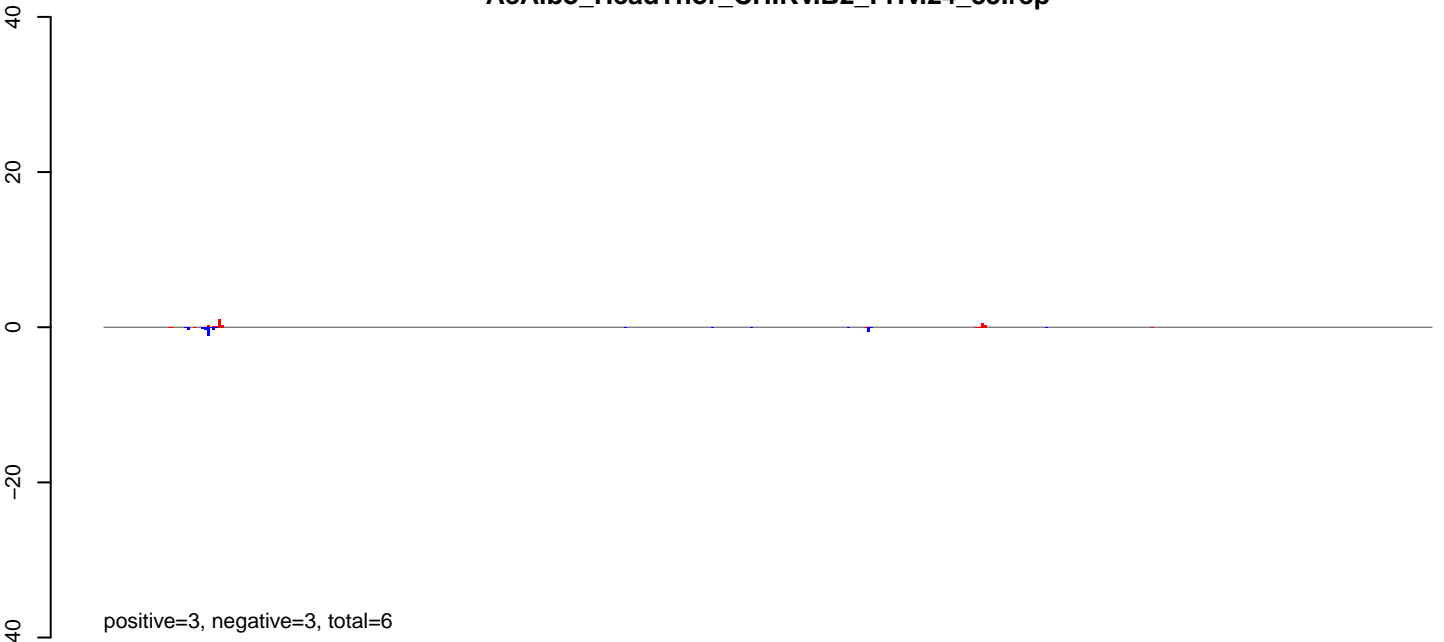
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



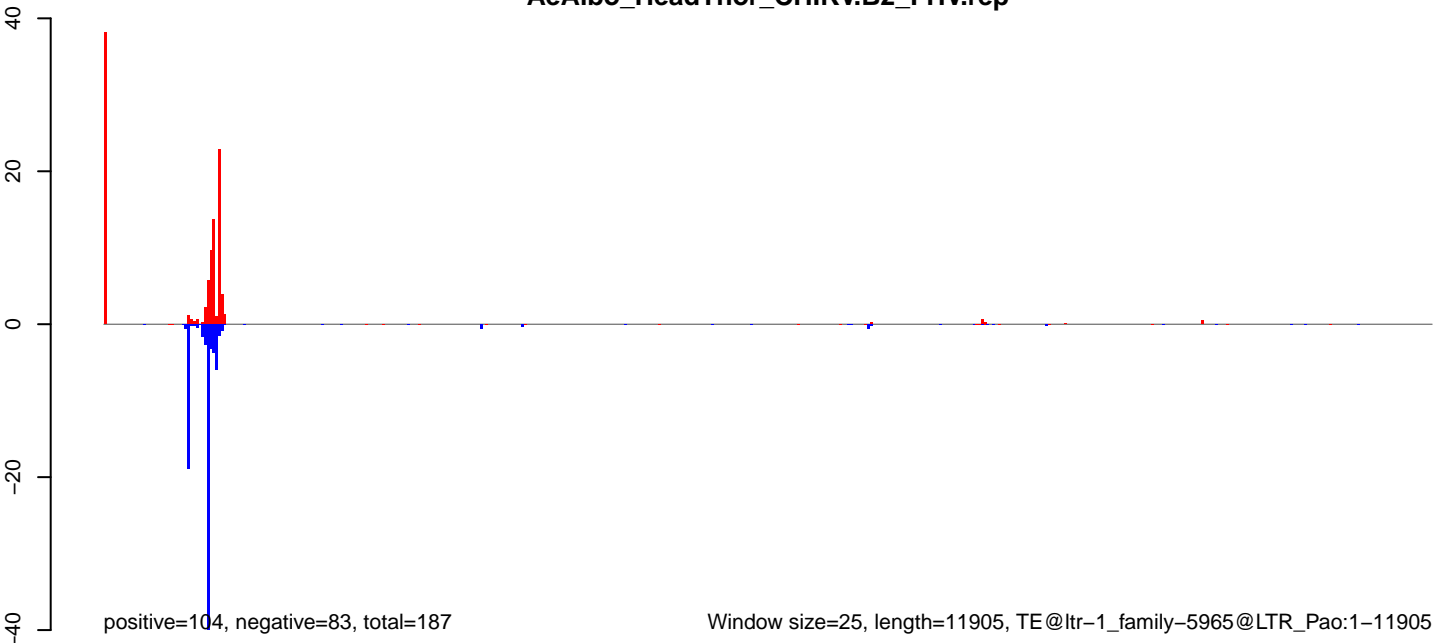
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



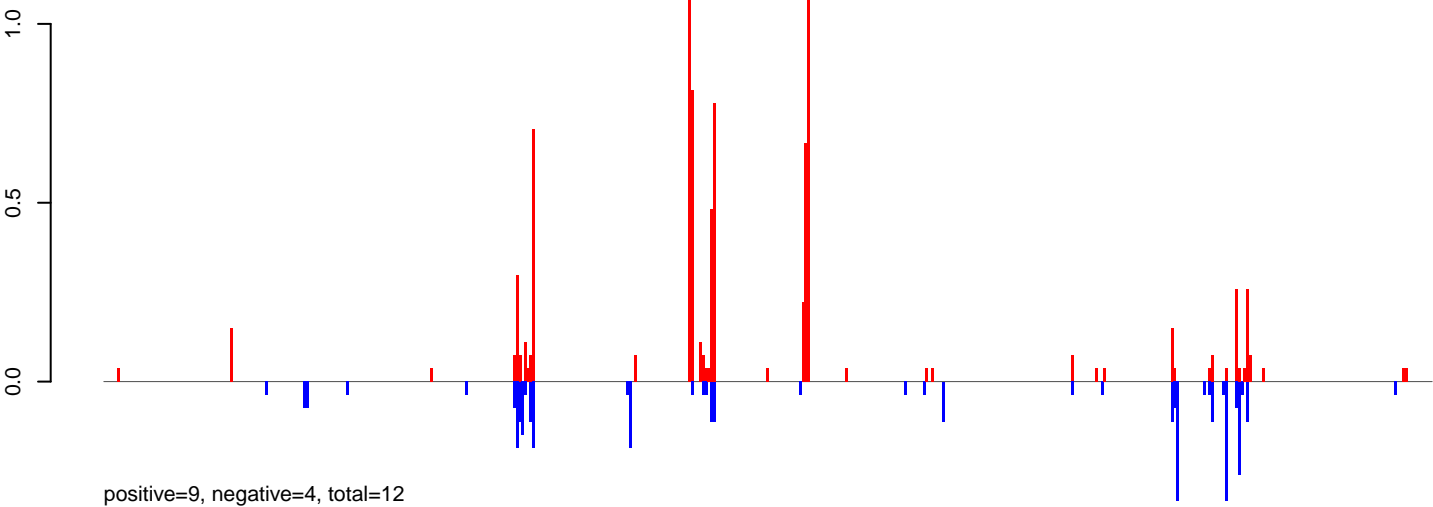
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



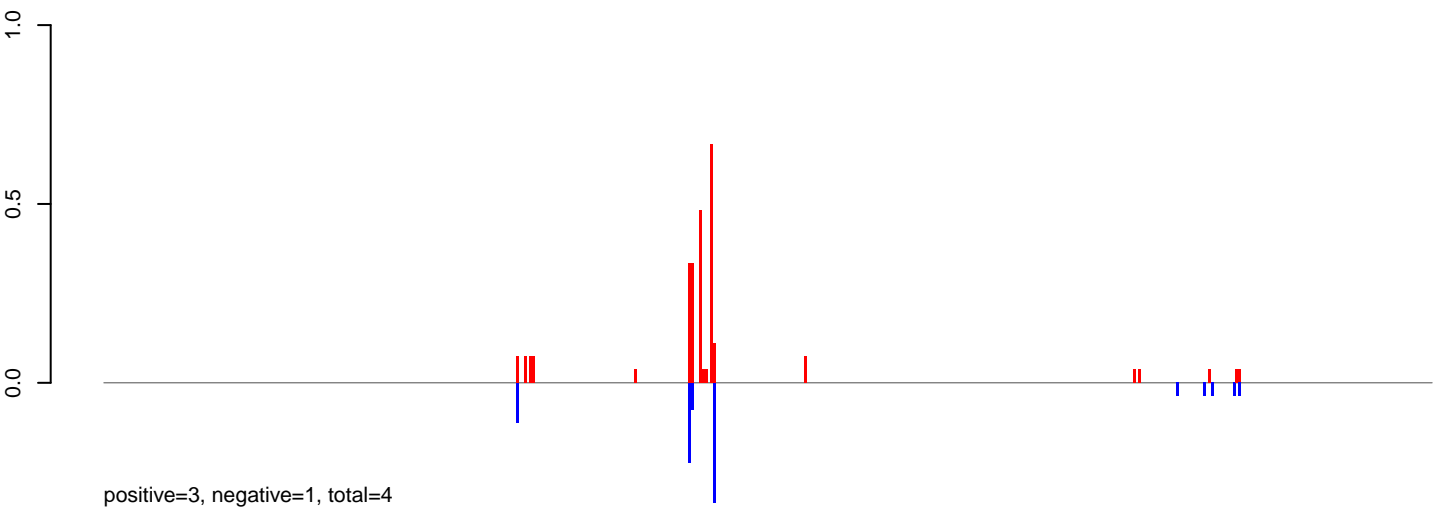
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



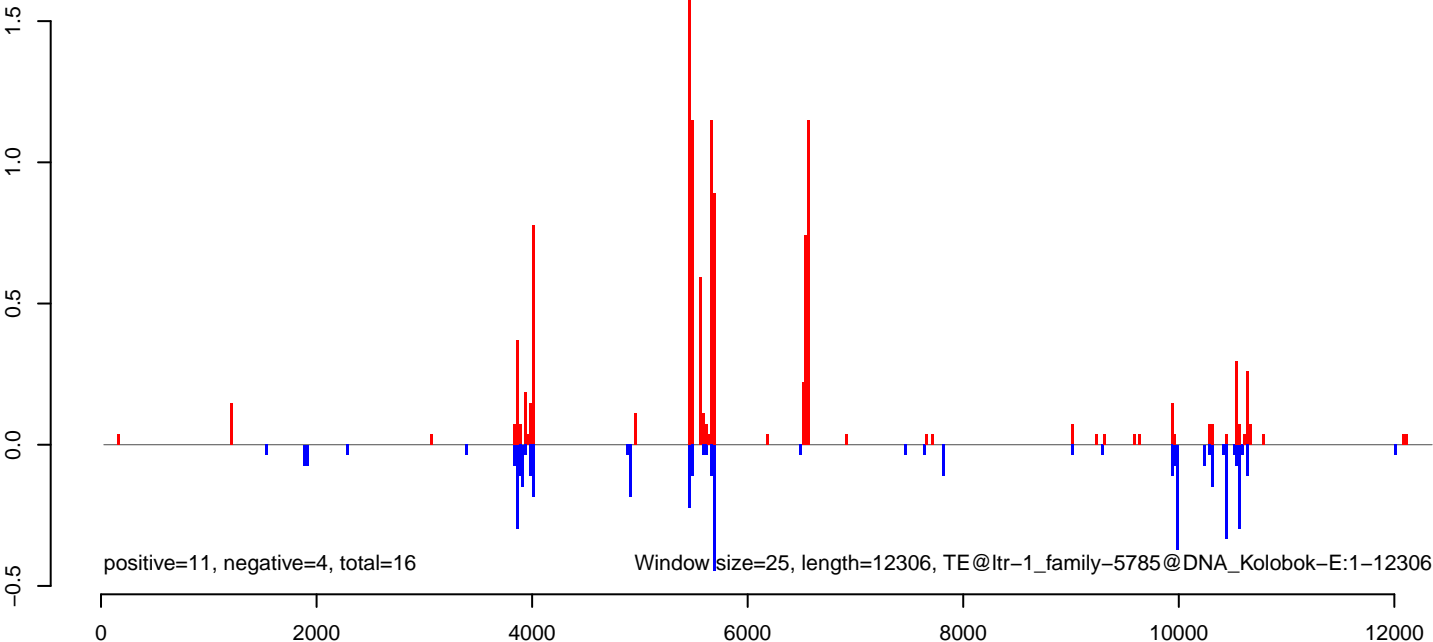
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



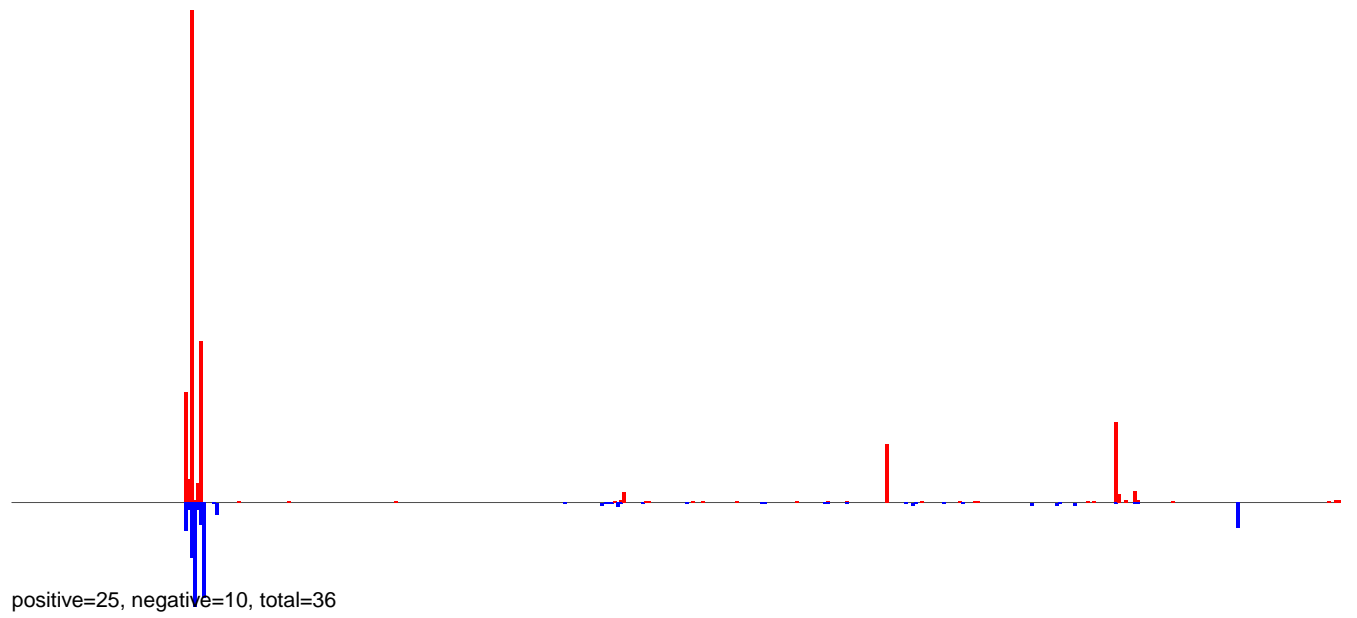
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



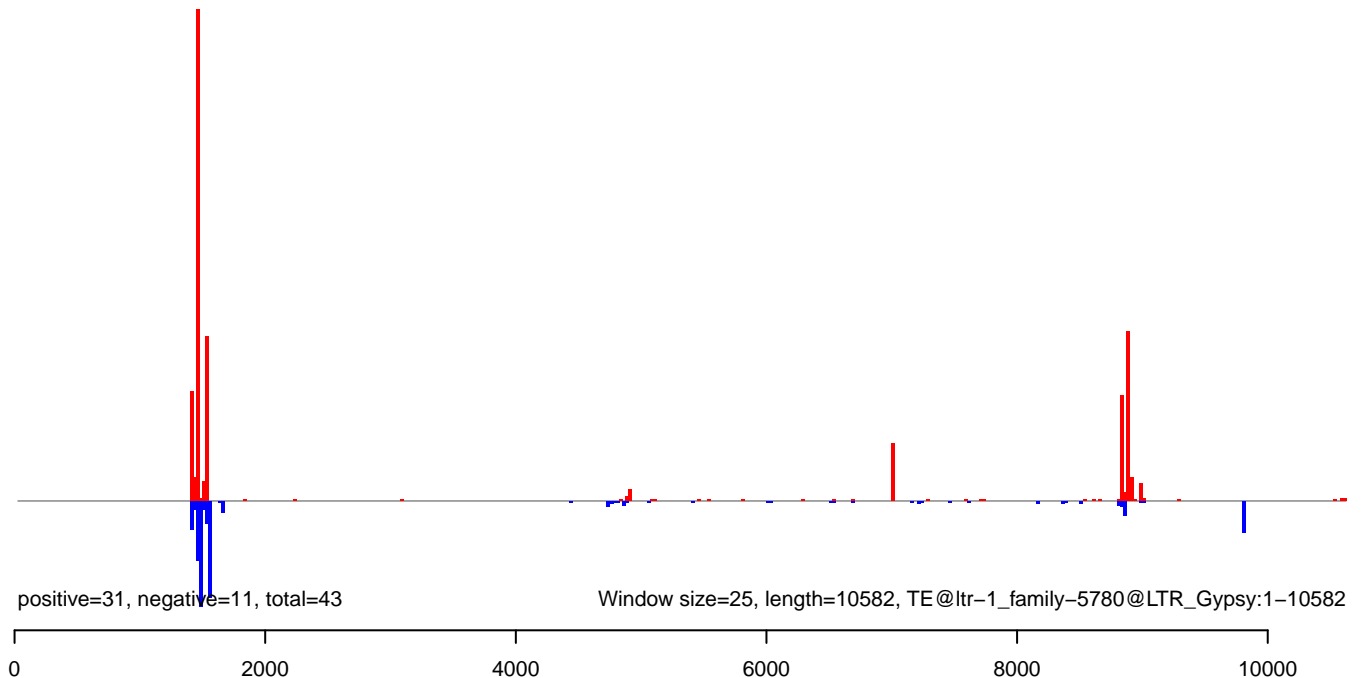
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



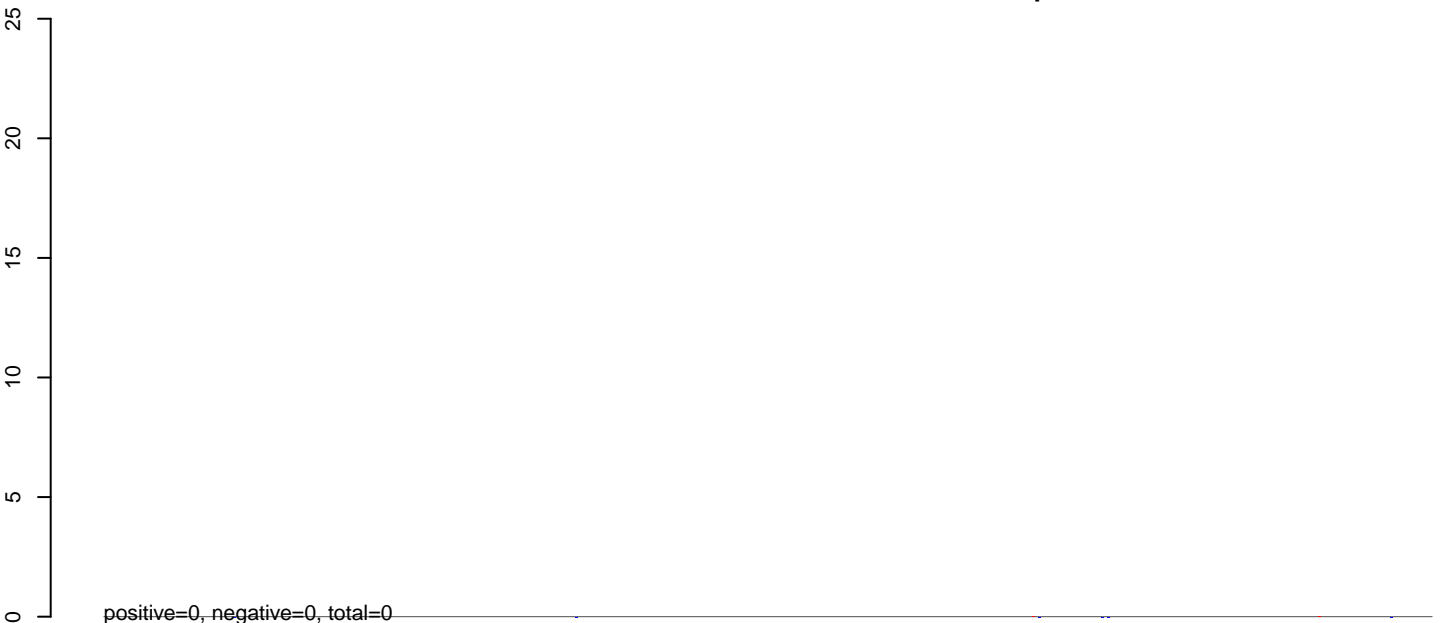
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



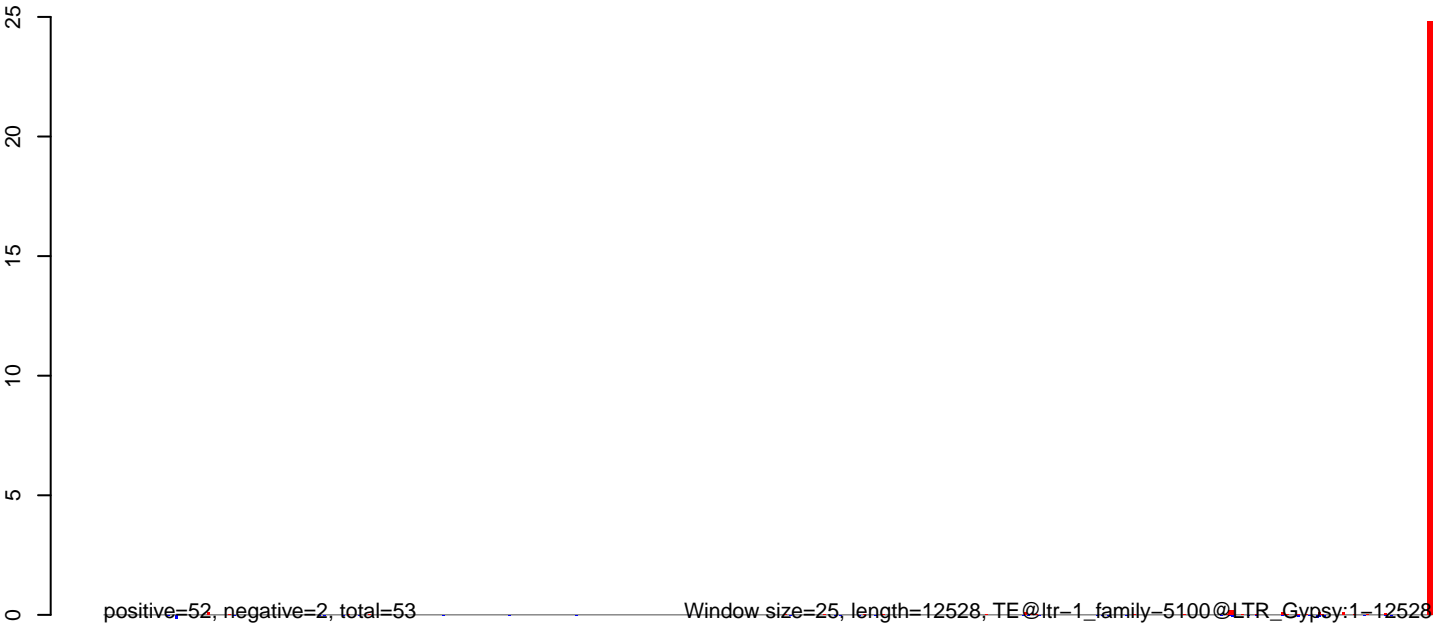
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



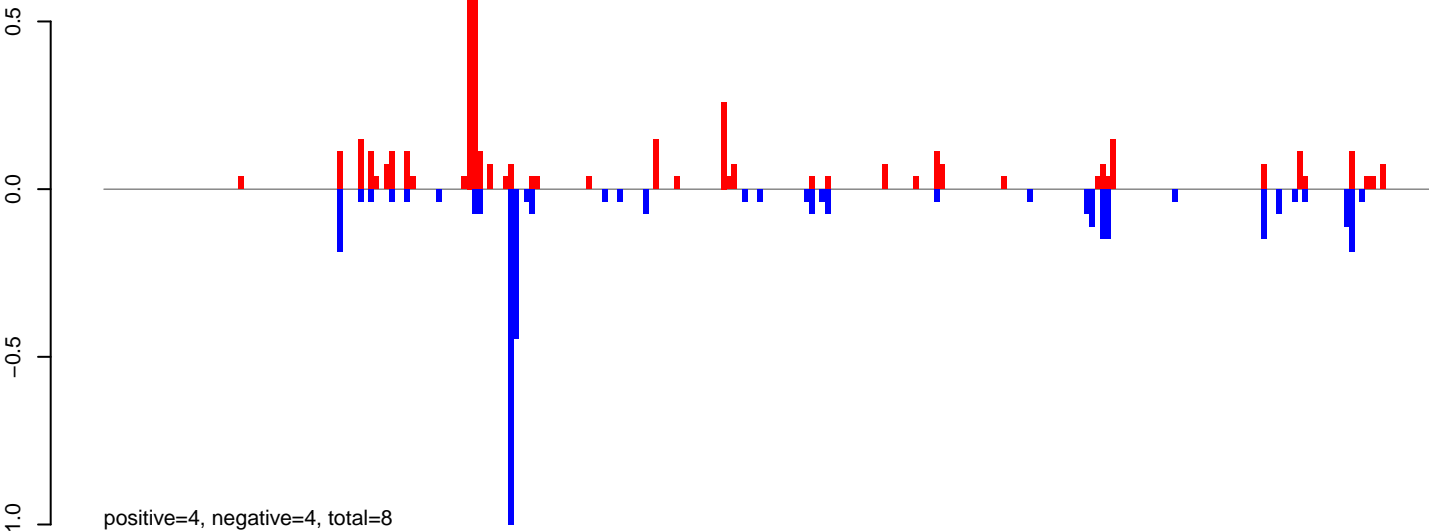
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



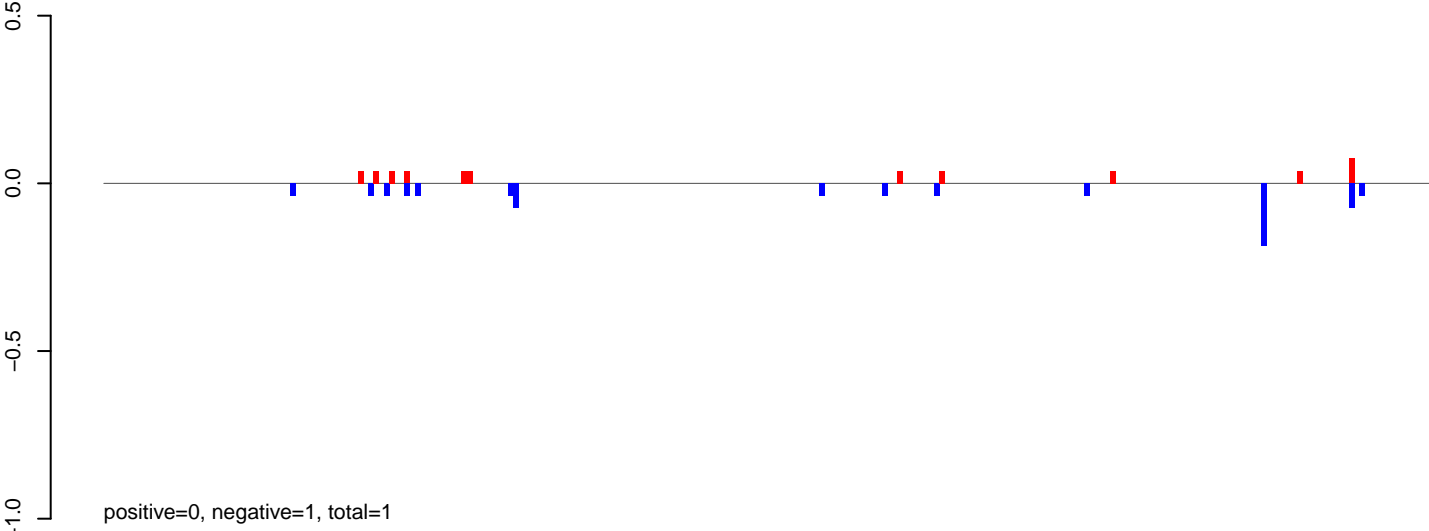
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



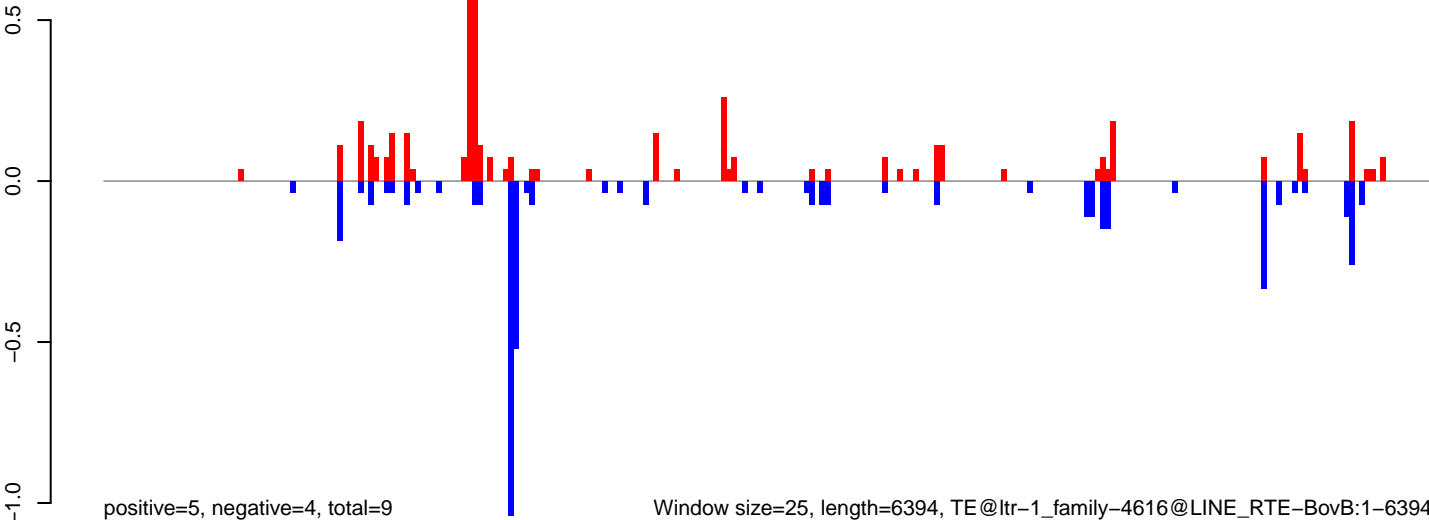
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



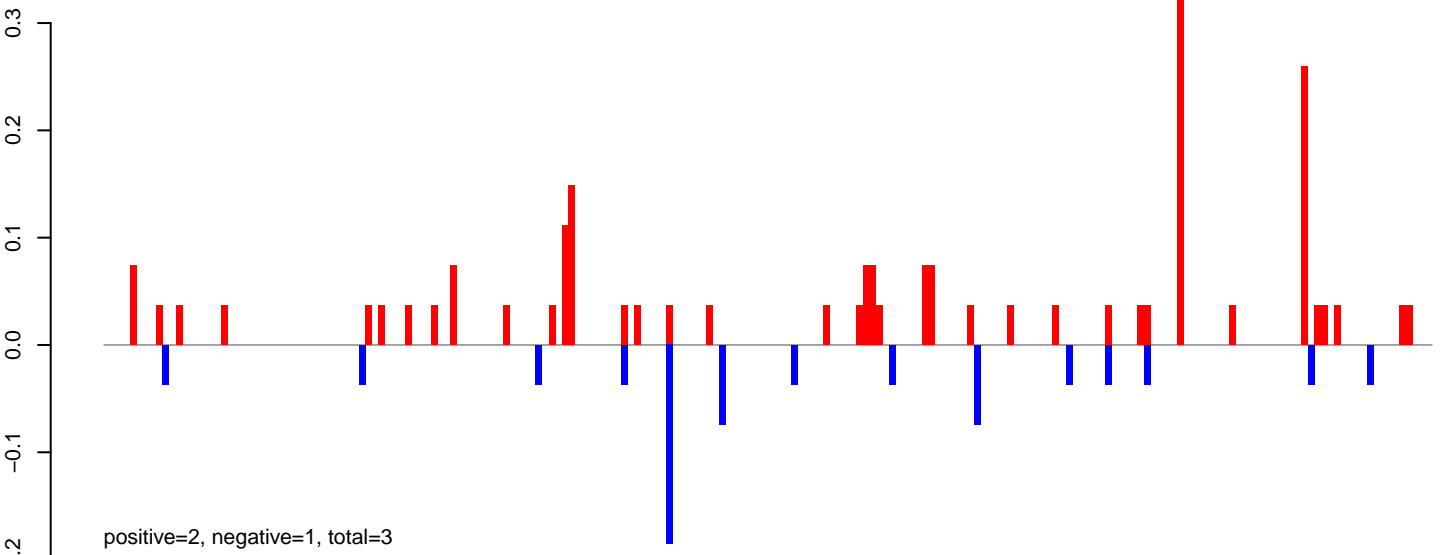
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



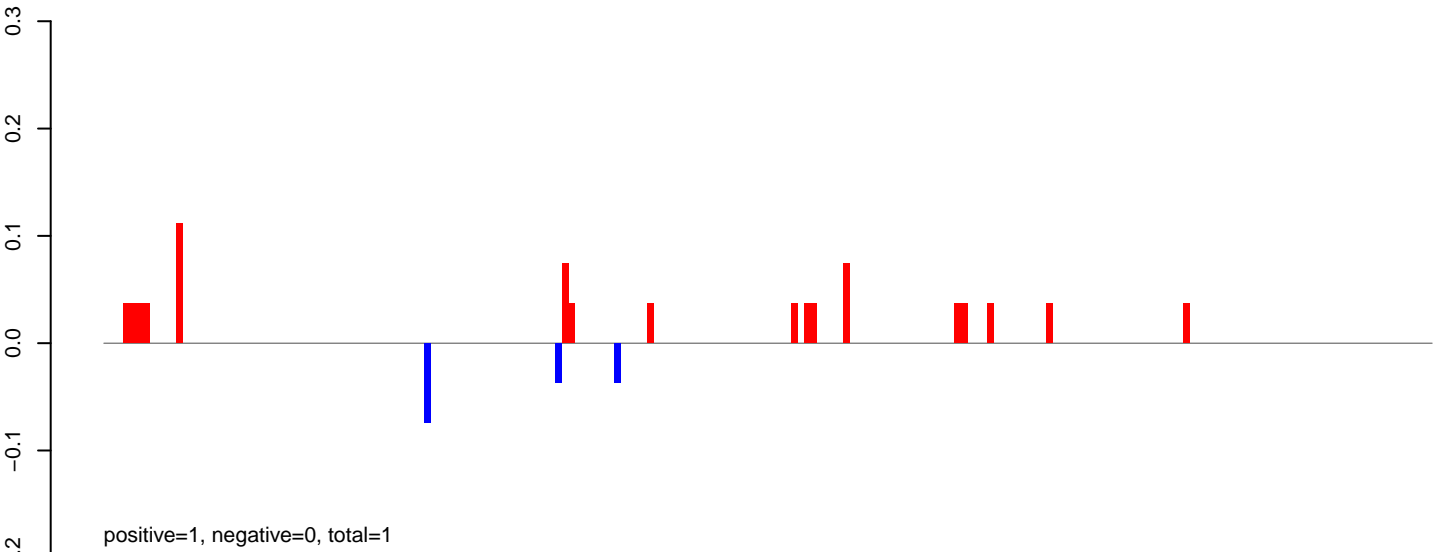
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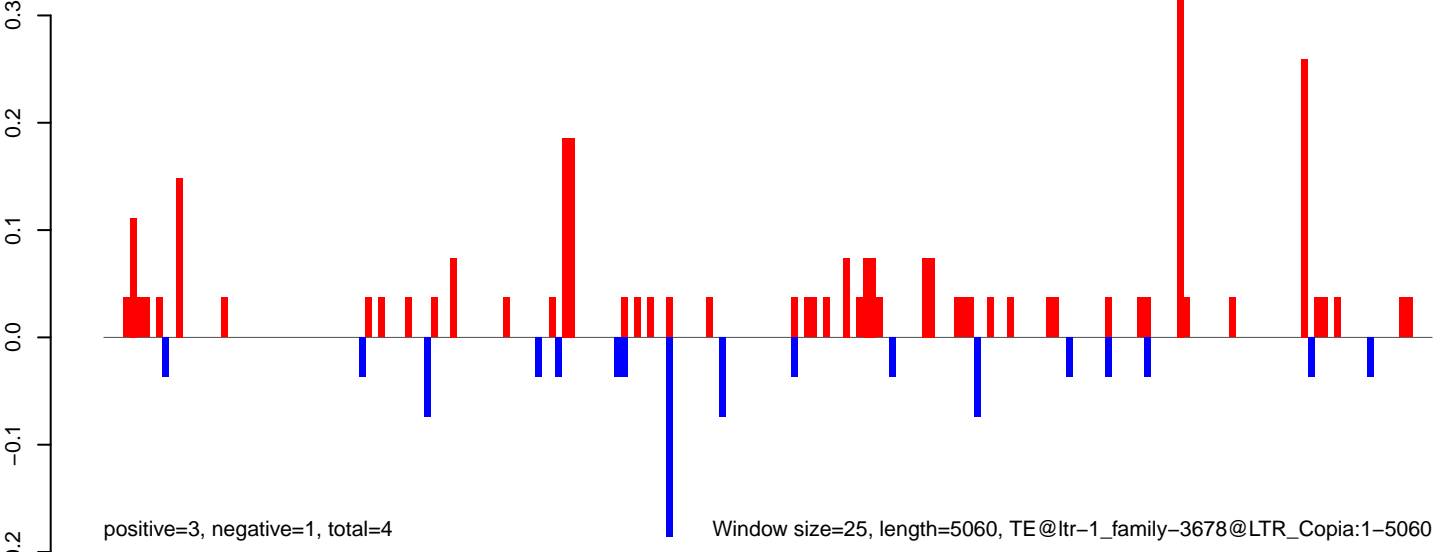
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



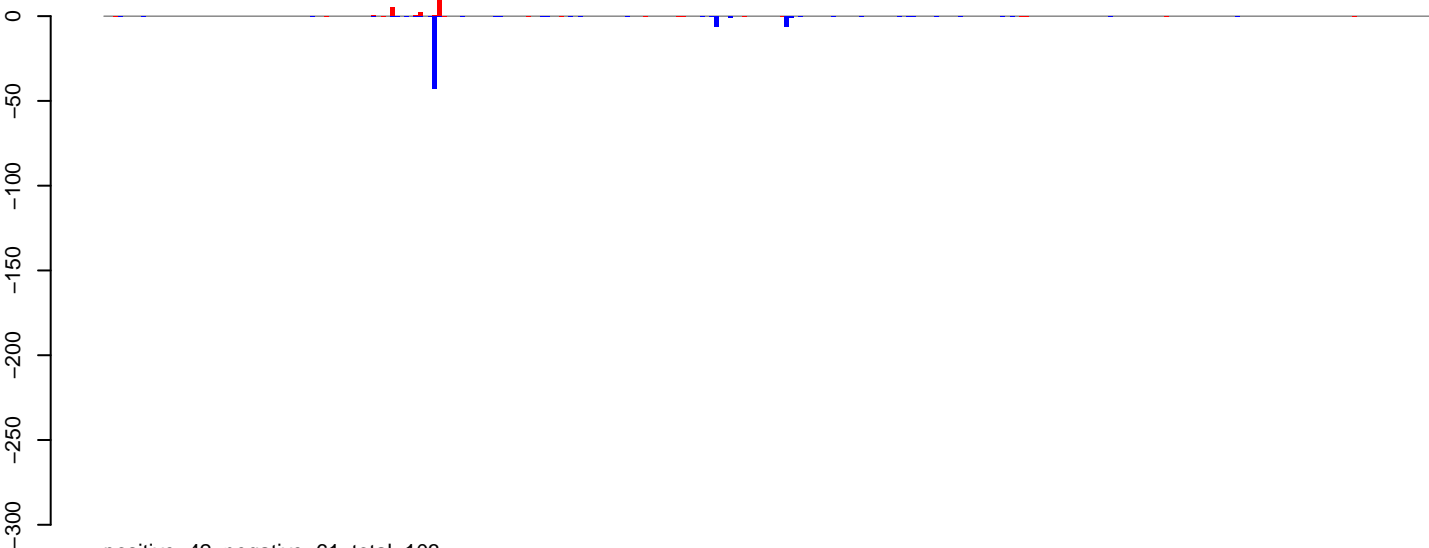
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



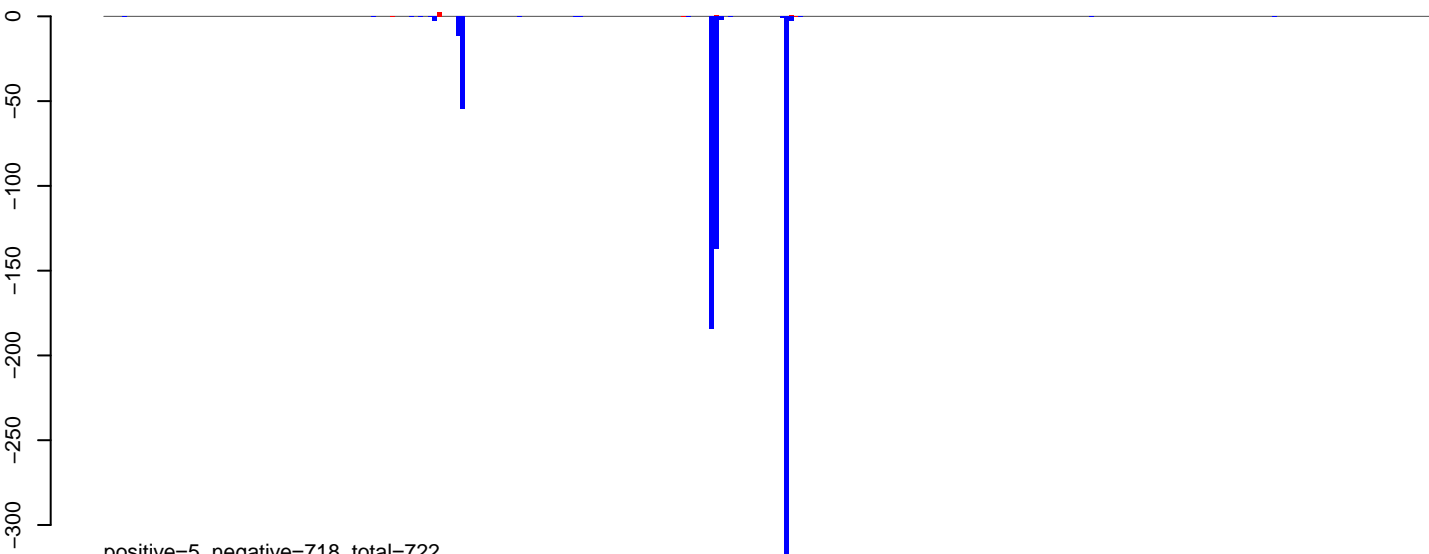
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



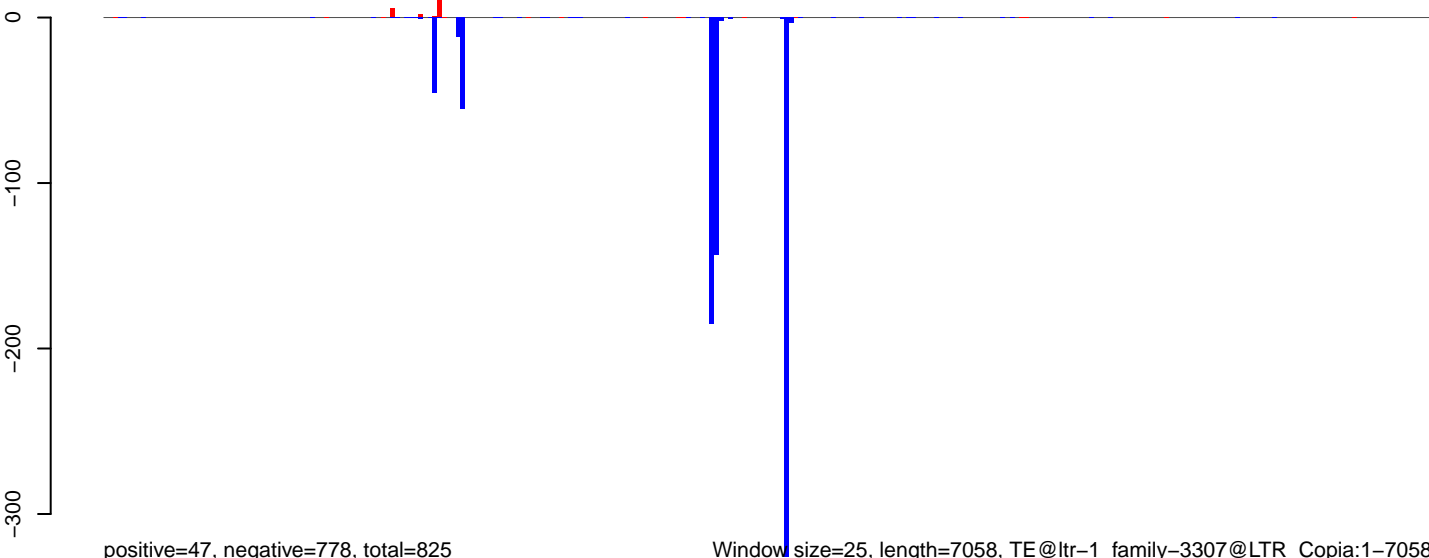
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



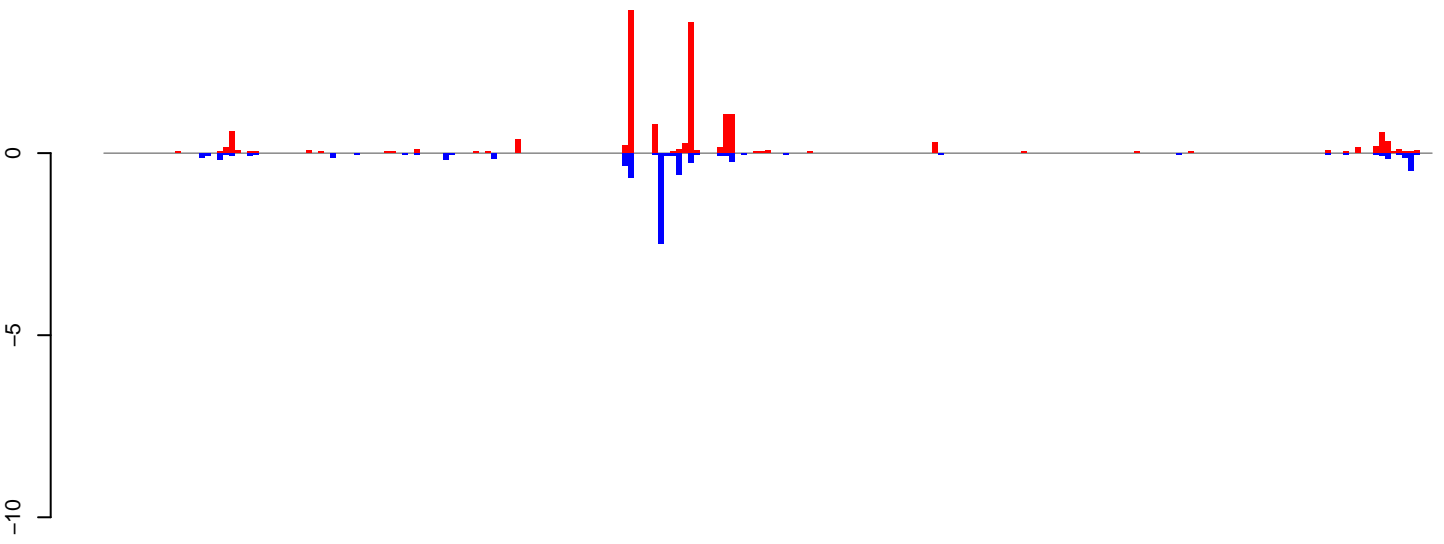
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=7058, TE@ltr-1_family-3307@LTR_Copia:1-7058

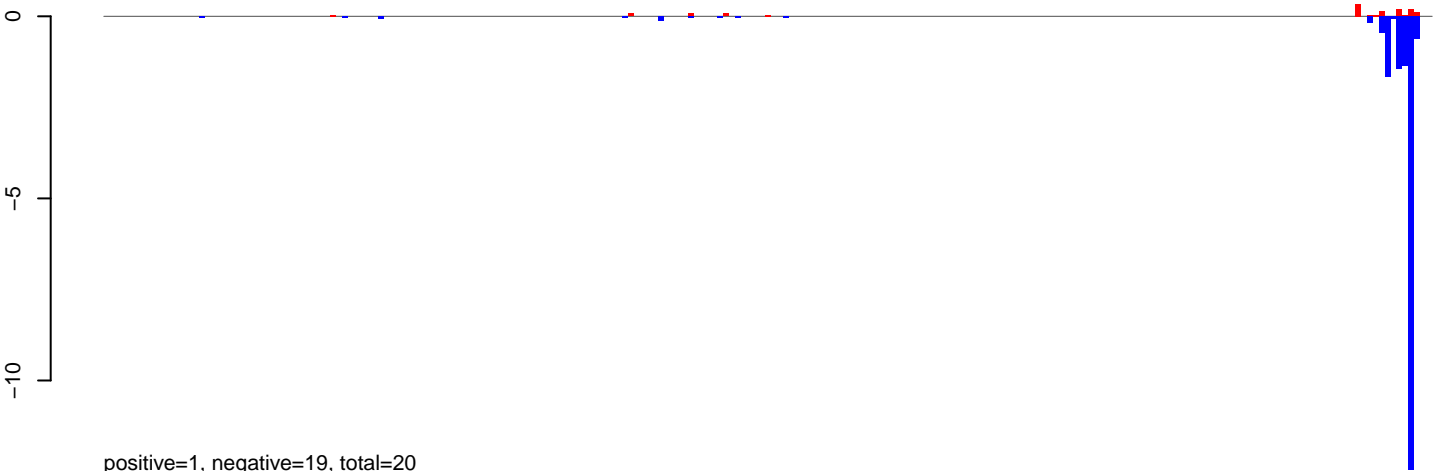
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



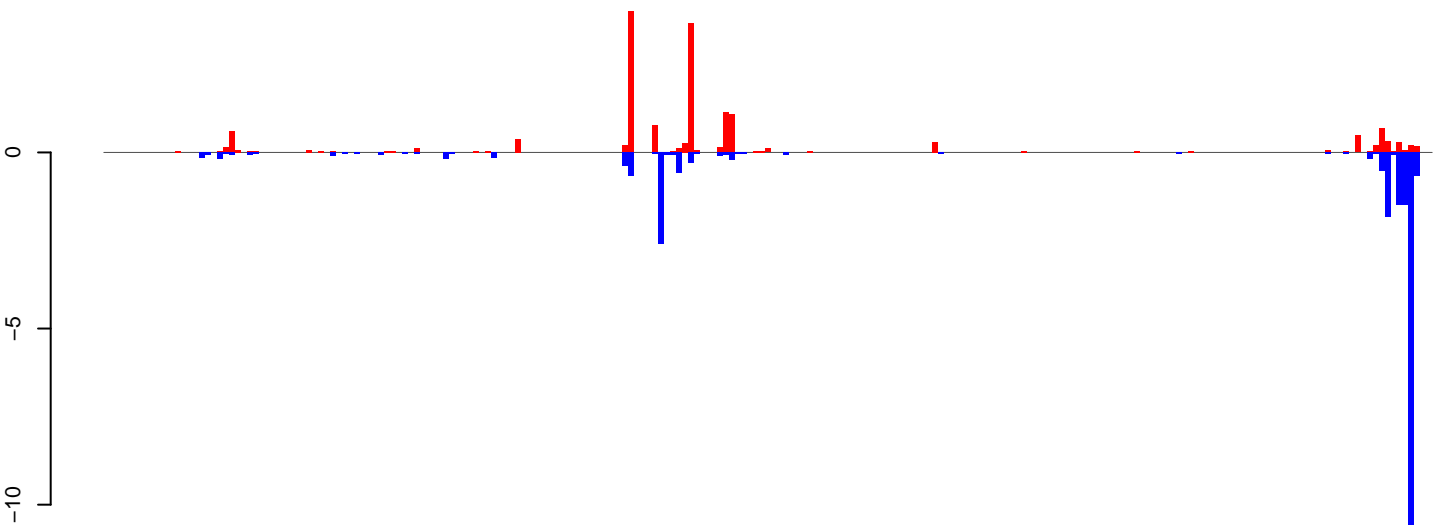
positive=15, negative=7, total=23

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



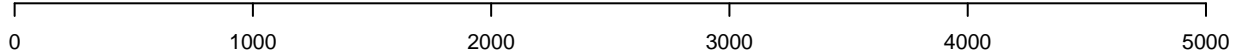
positive=1, negative=19, total=20

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

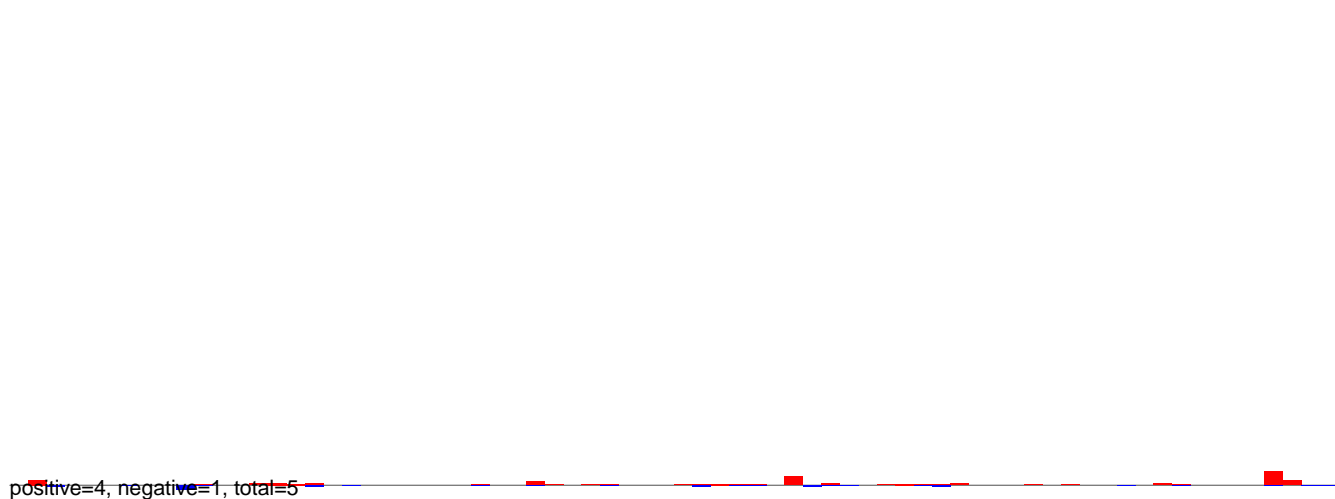


positive=17, negative=26, total=43

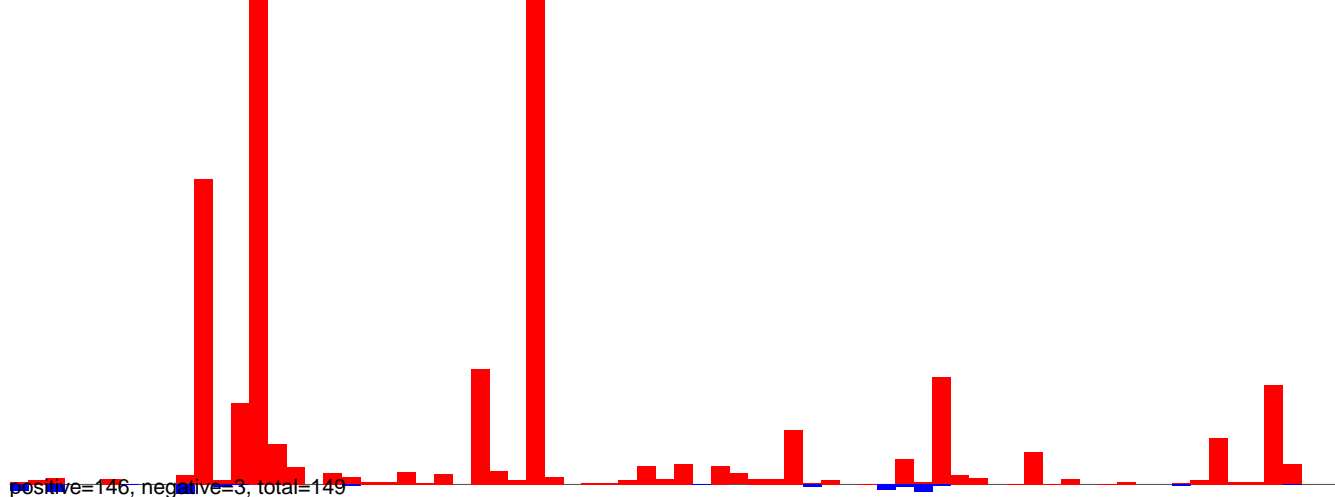
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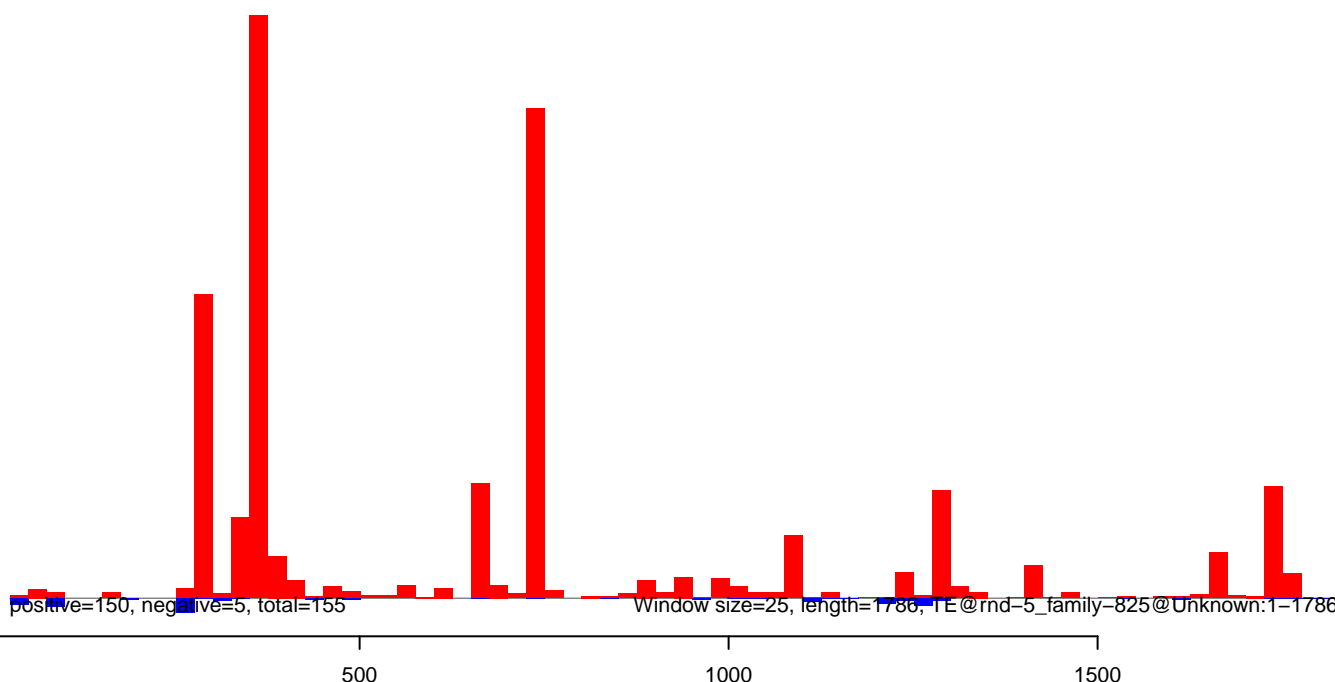
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



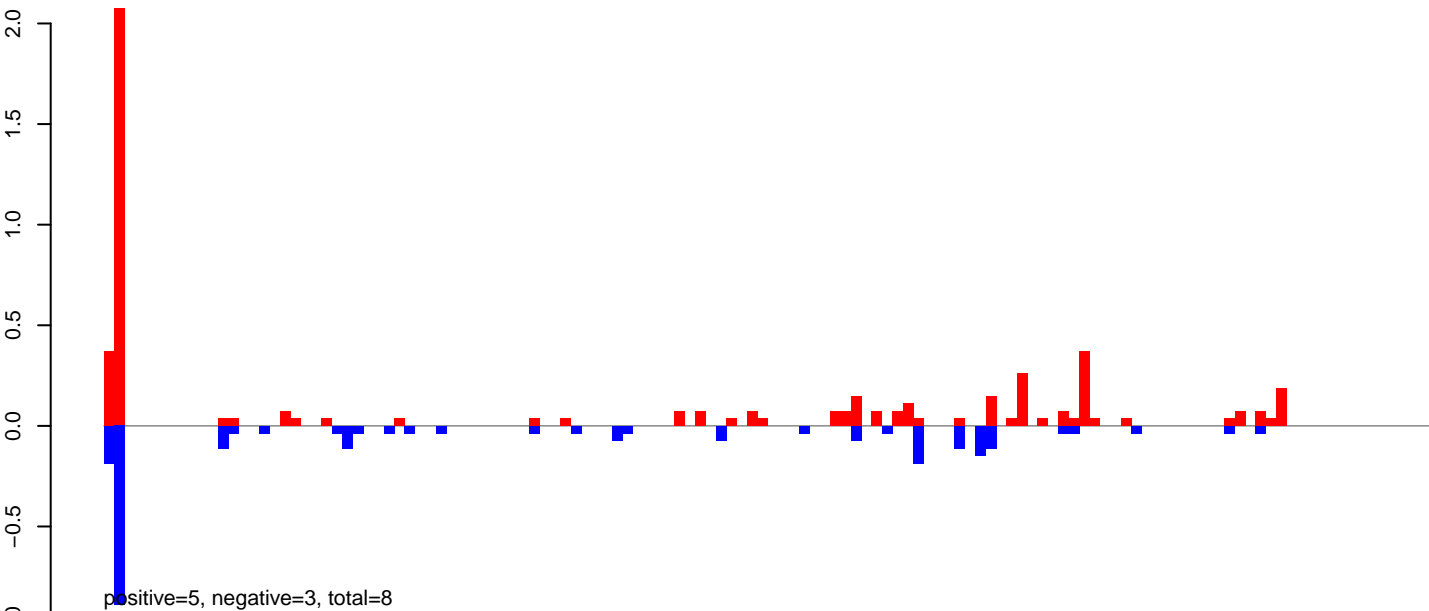
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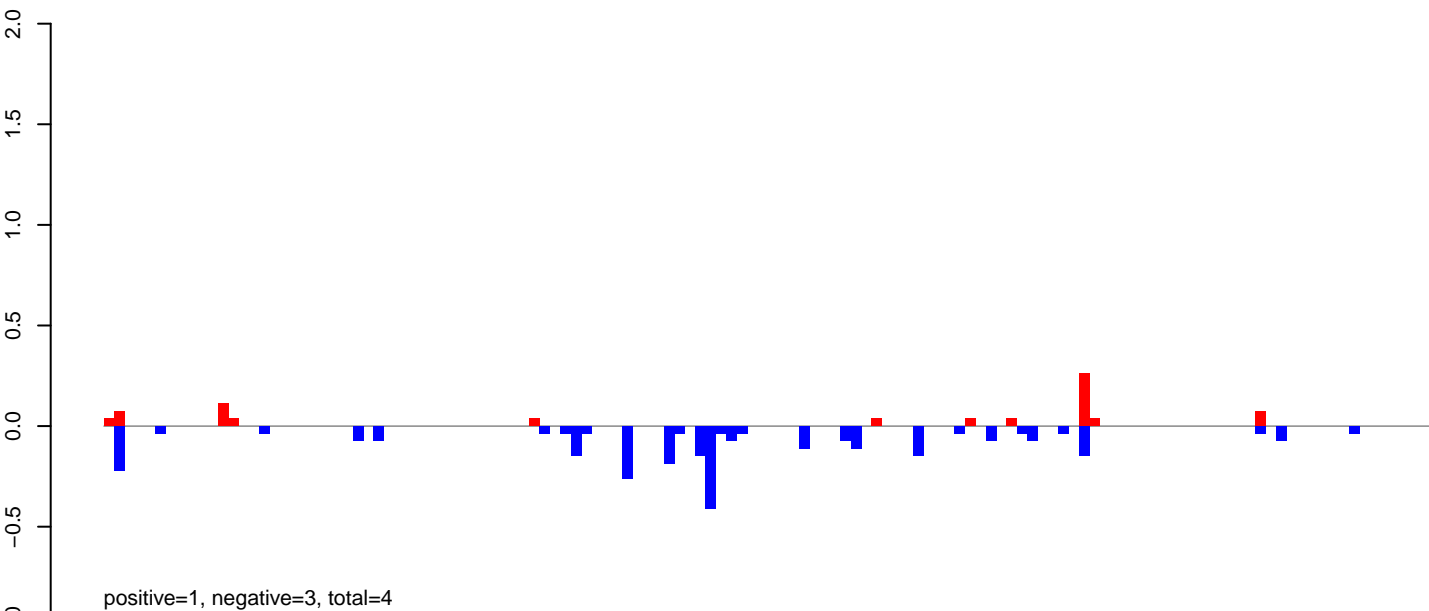
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



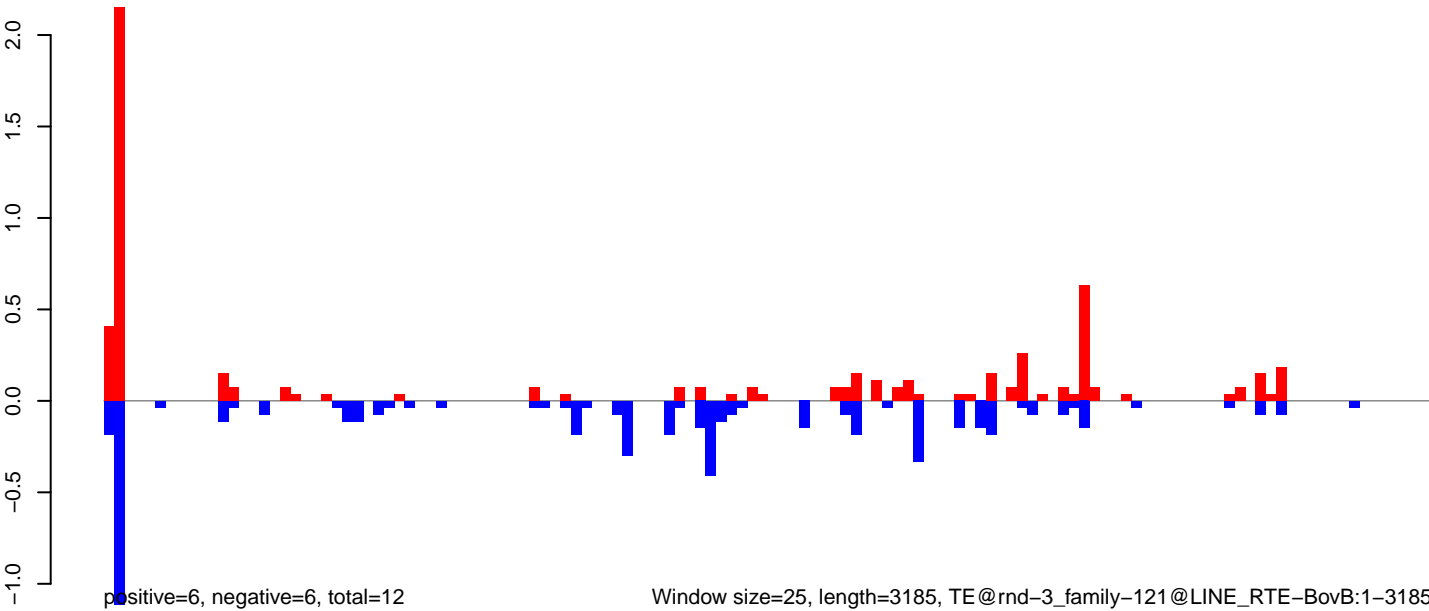
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



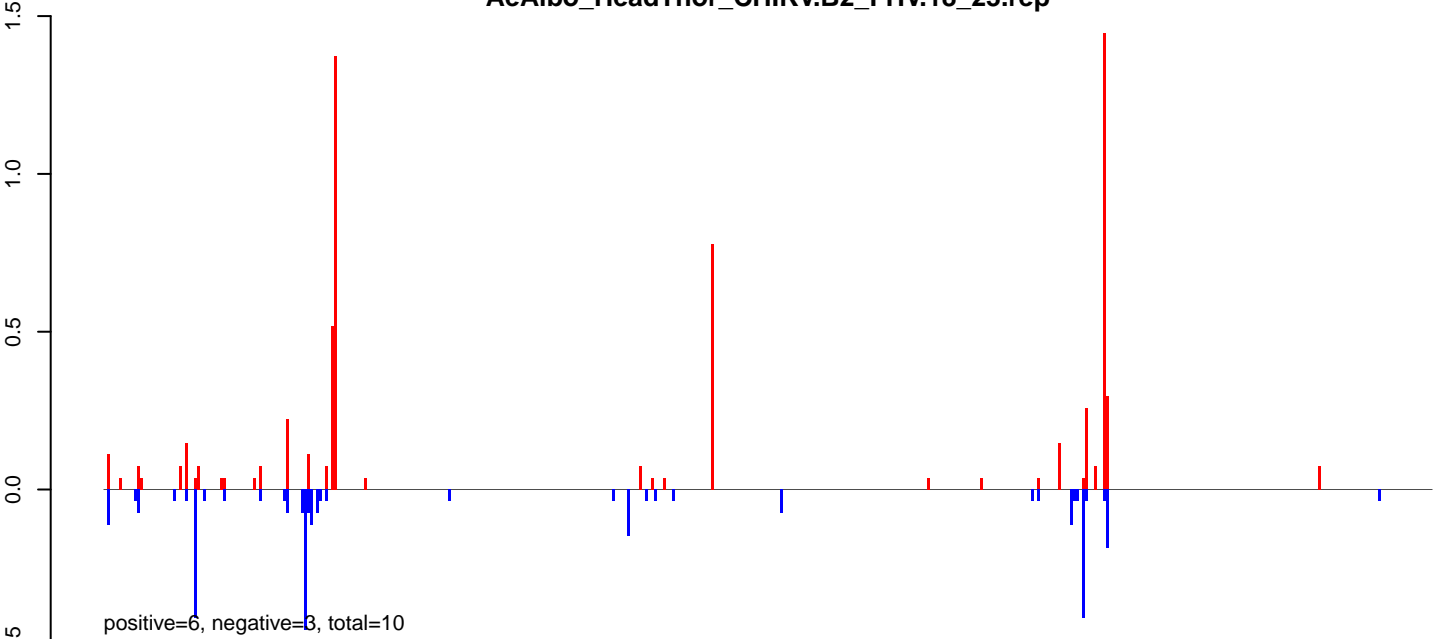
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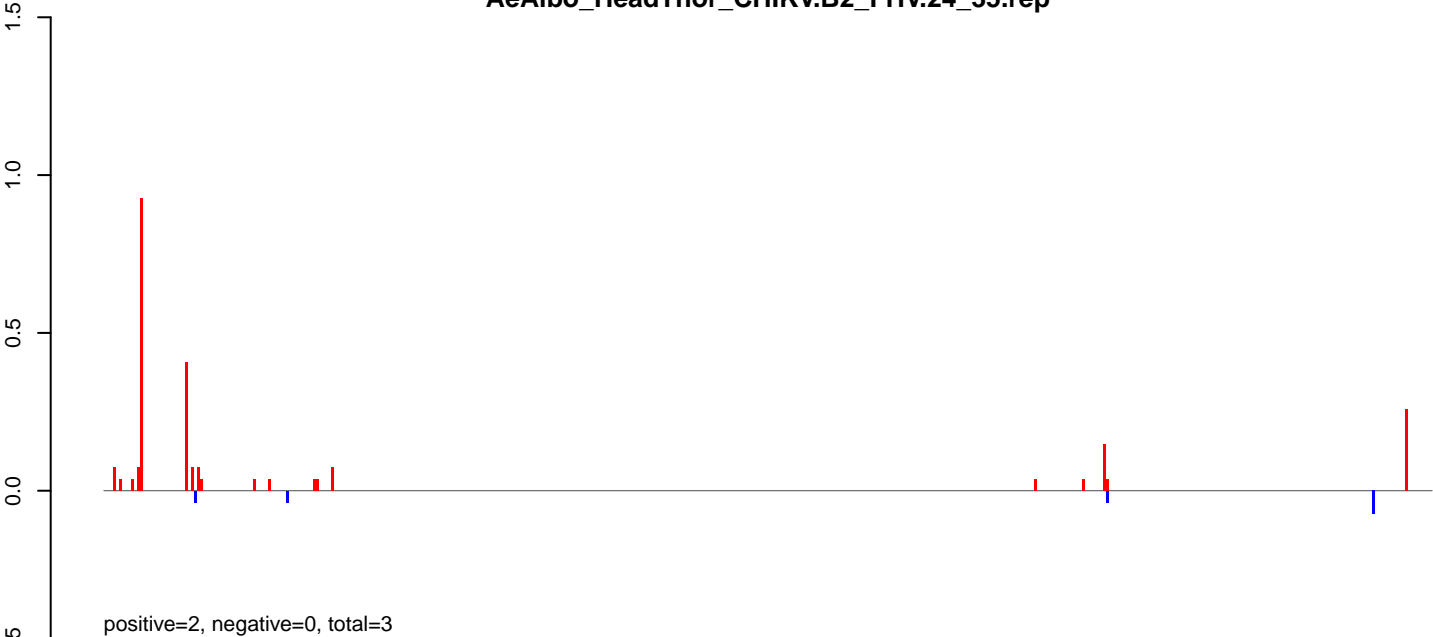
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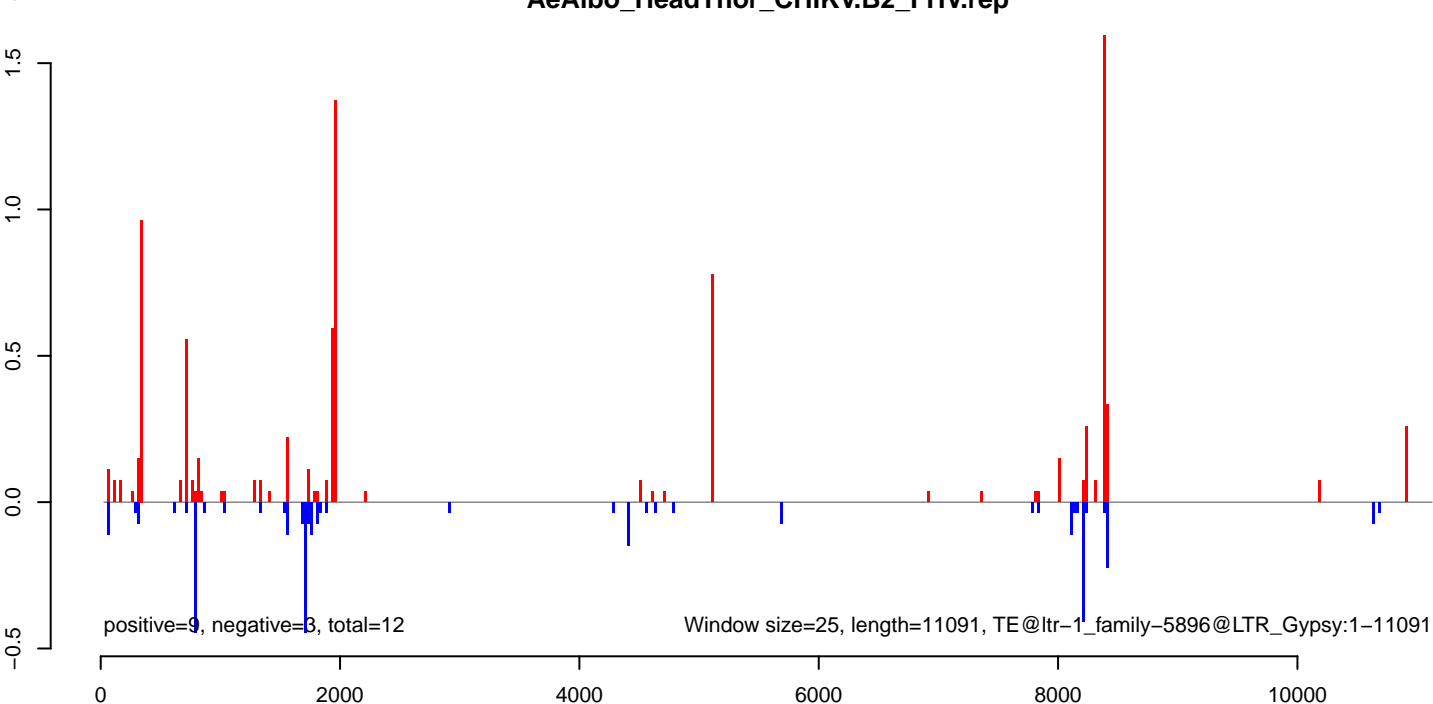
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



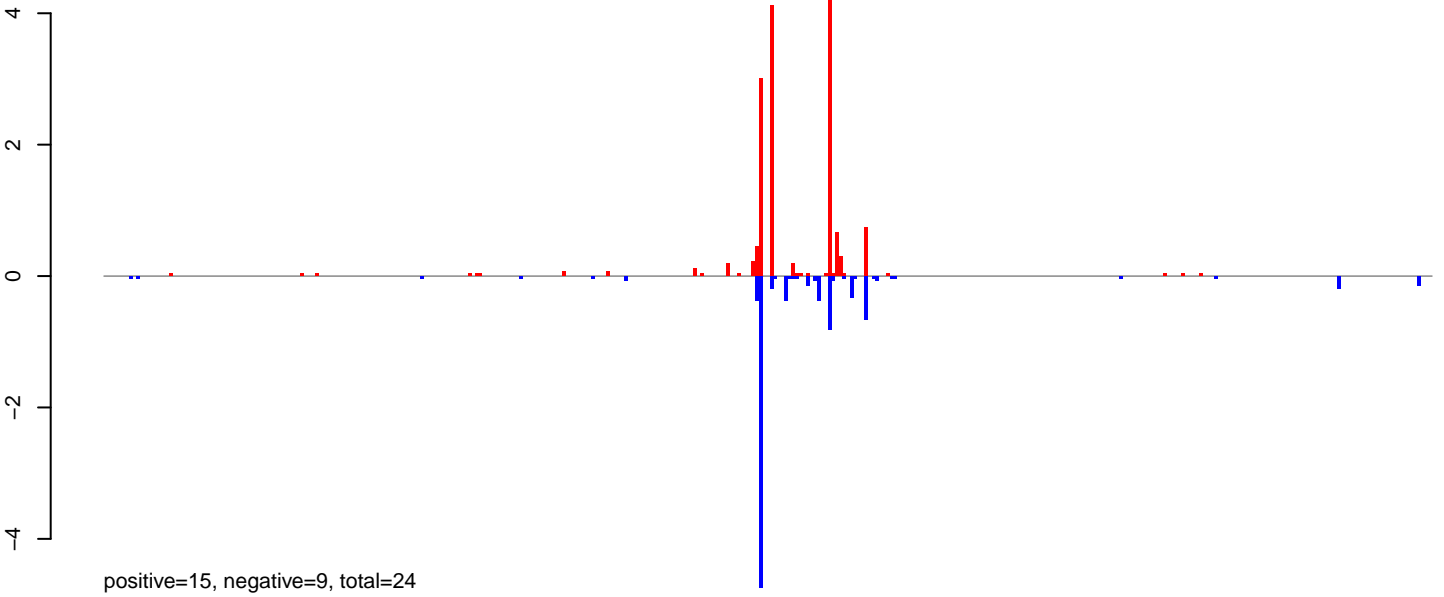
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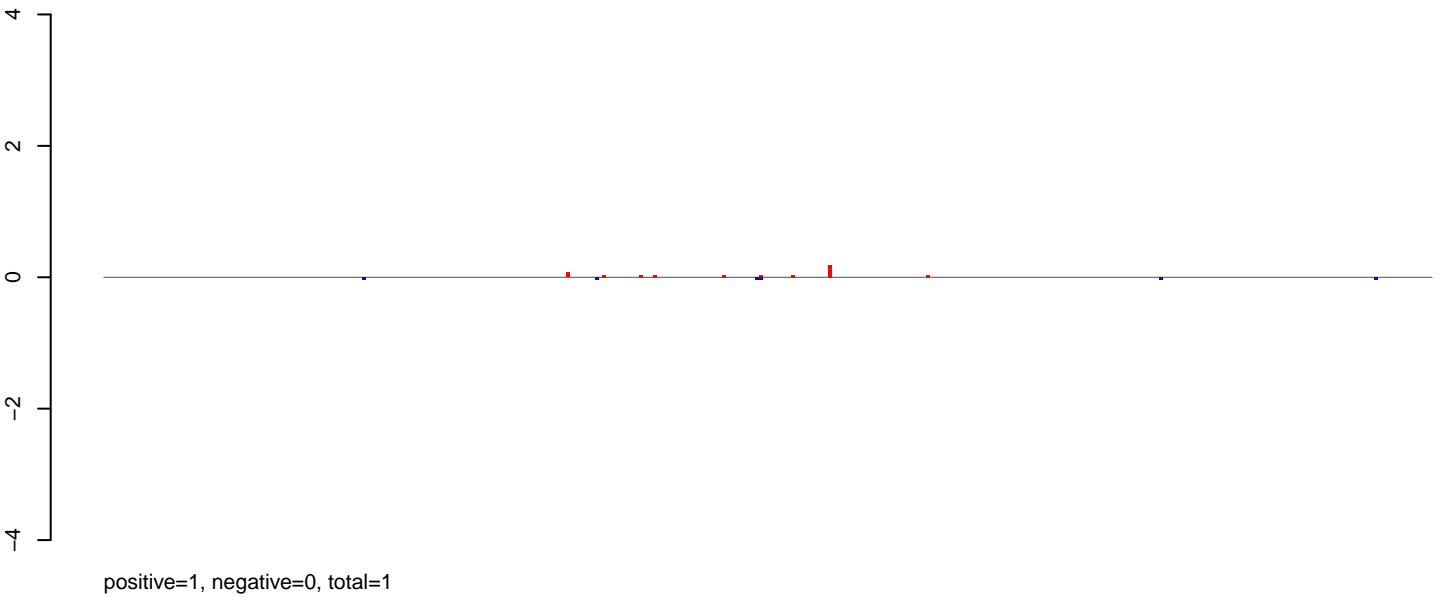
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



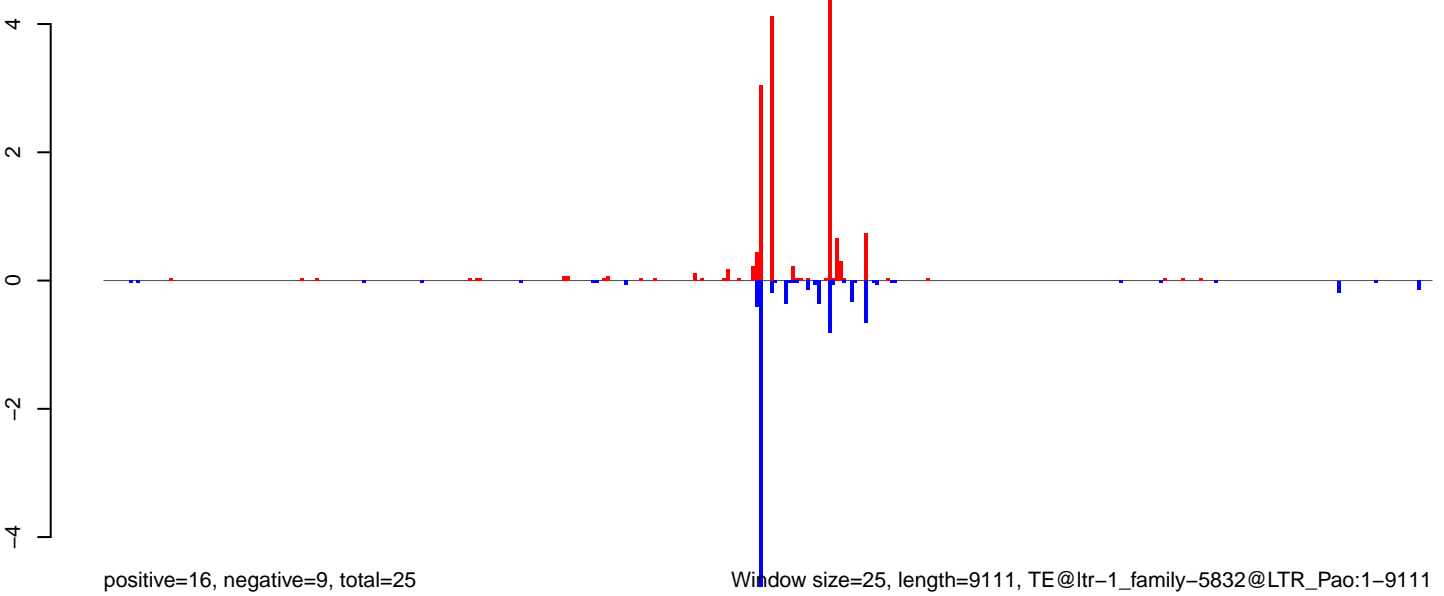
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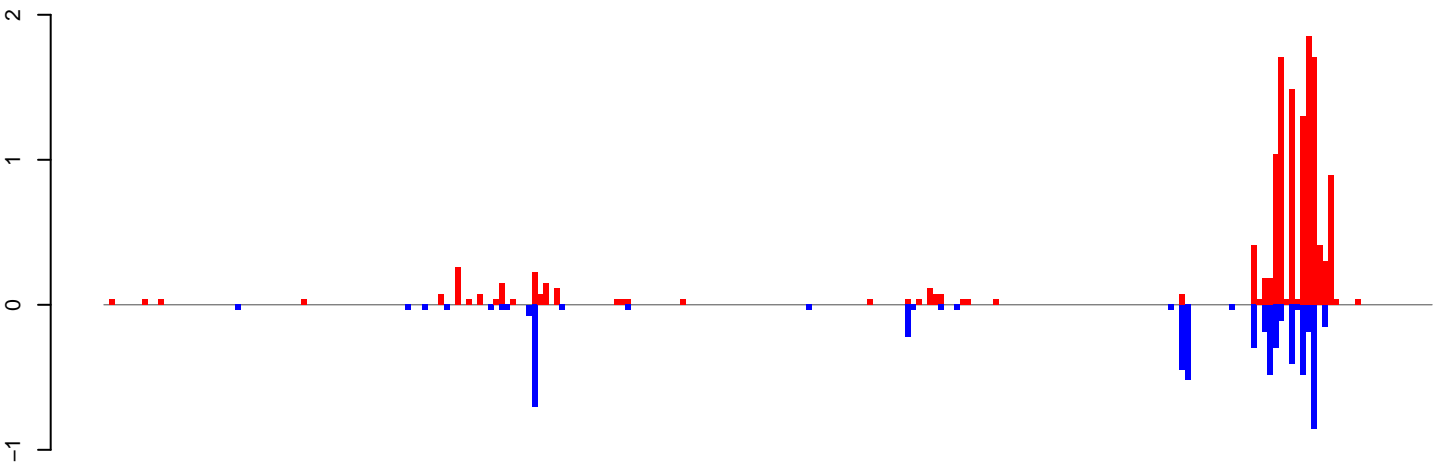
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

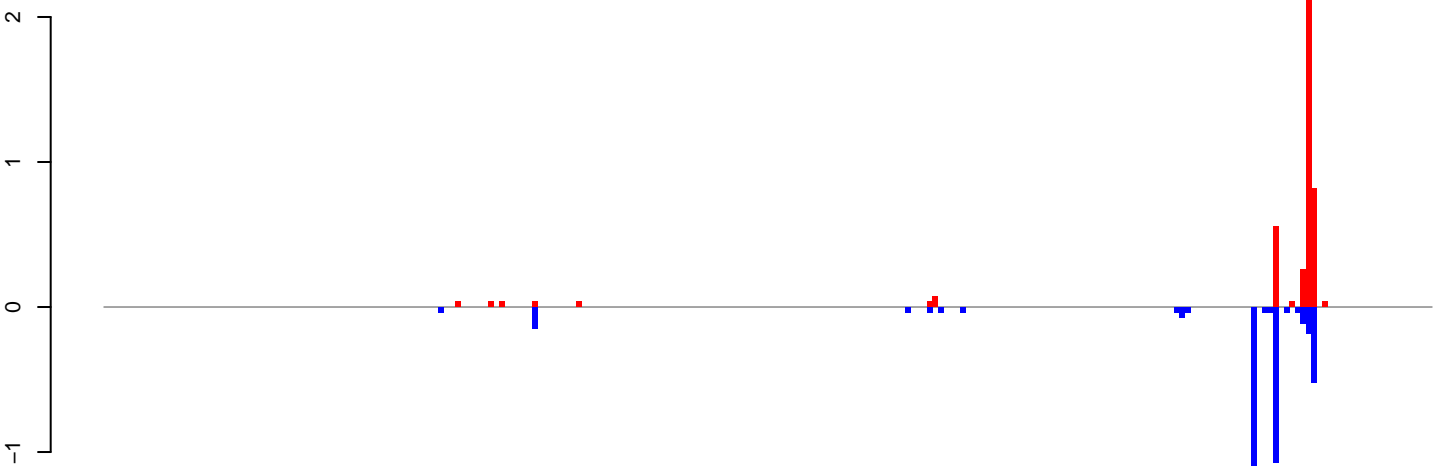


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



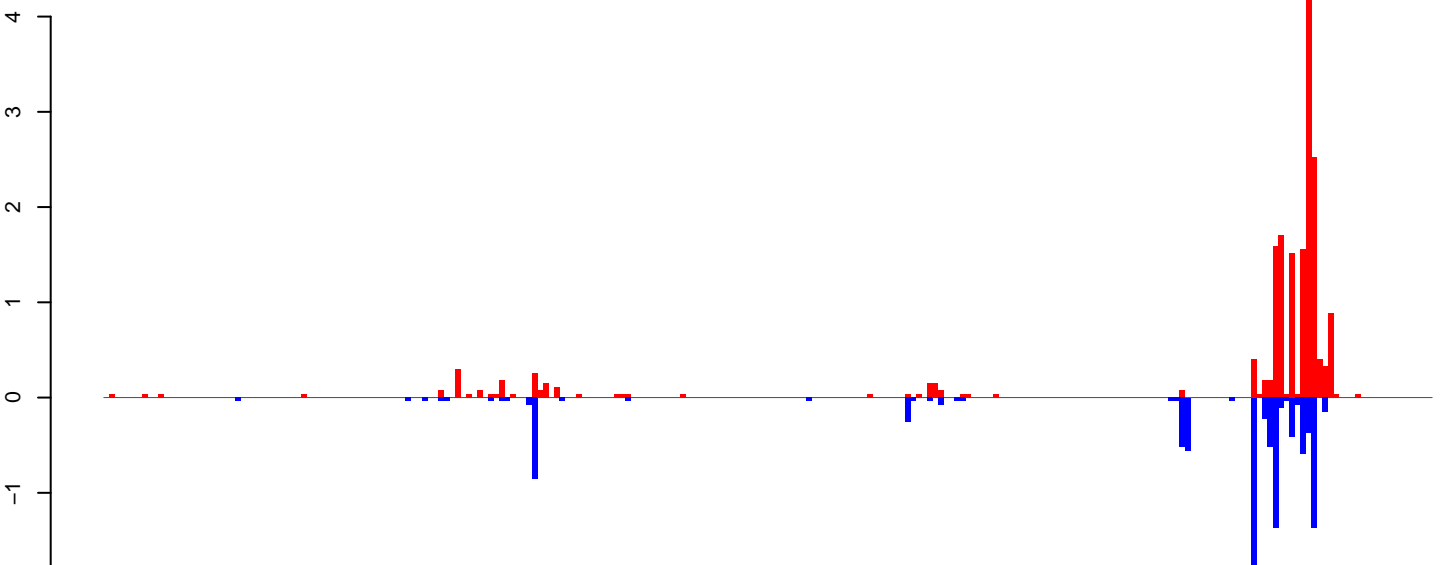
positive=14, negative=6, total=20

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=4, negative=4, total=9

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

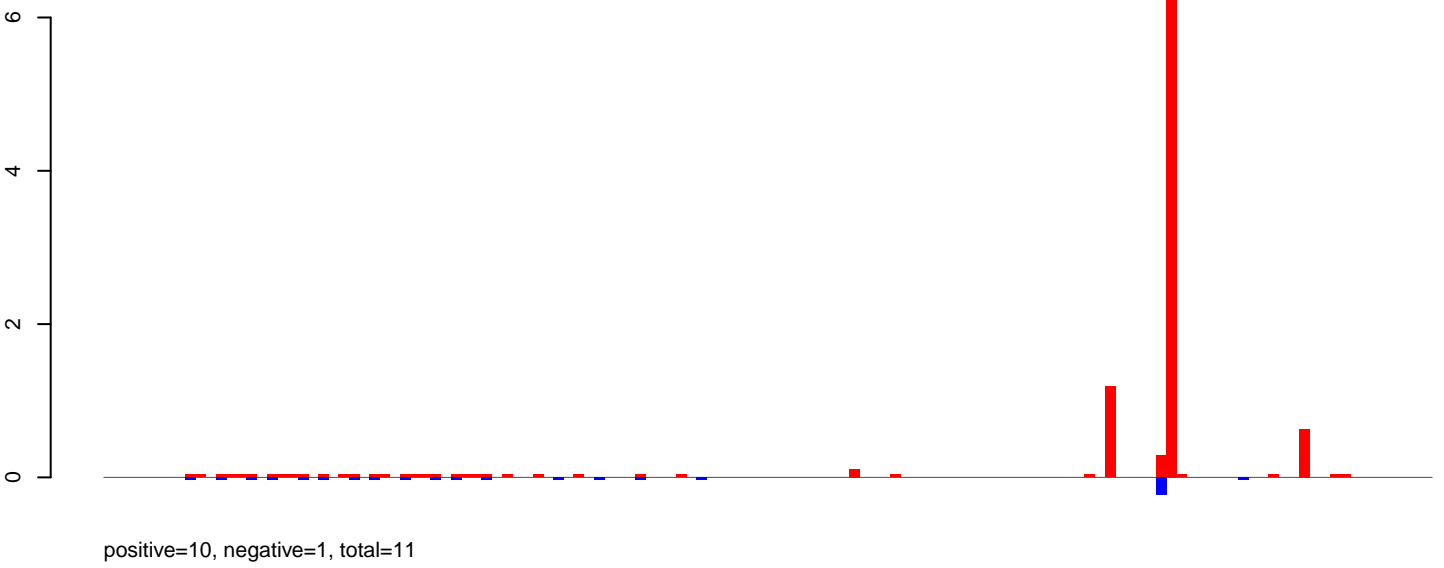


positive=18, negative=10, total=28

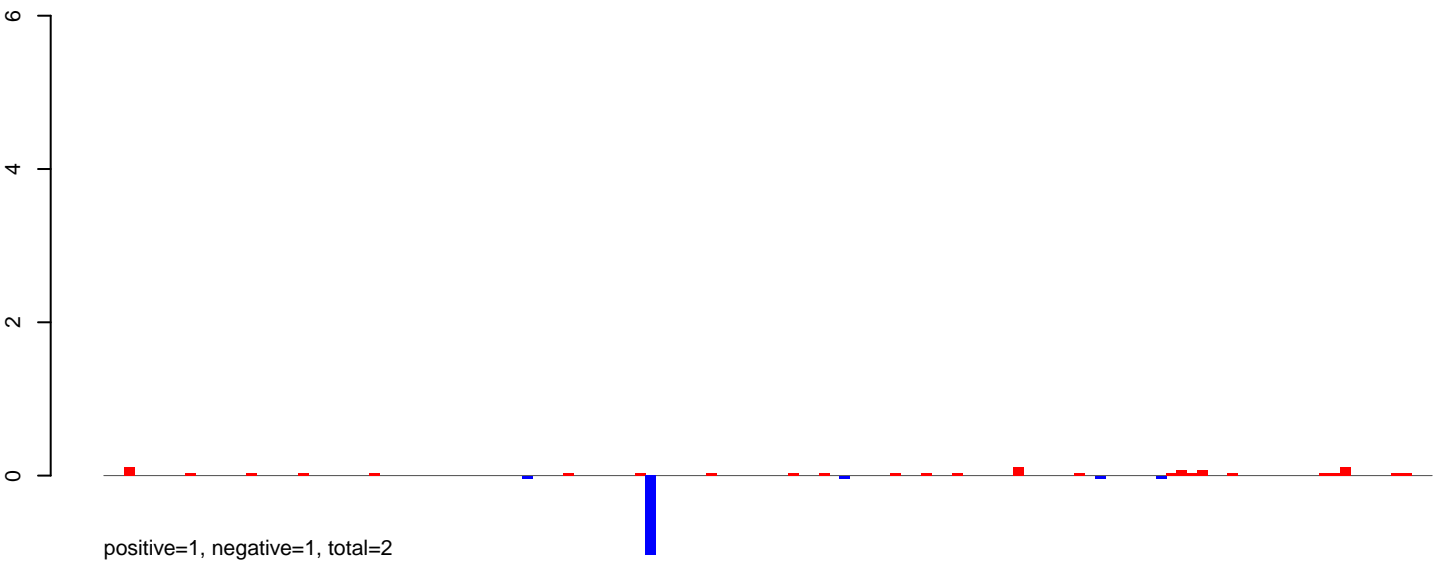
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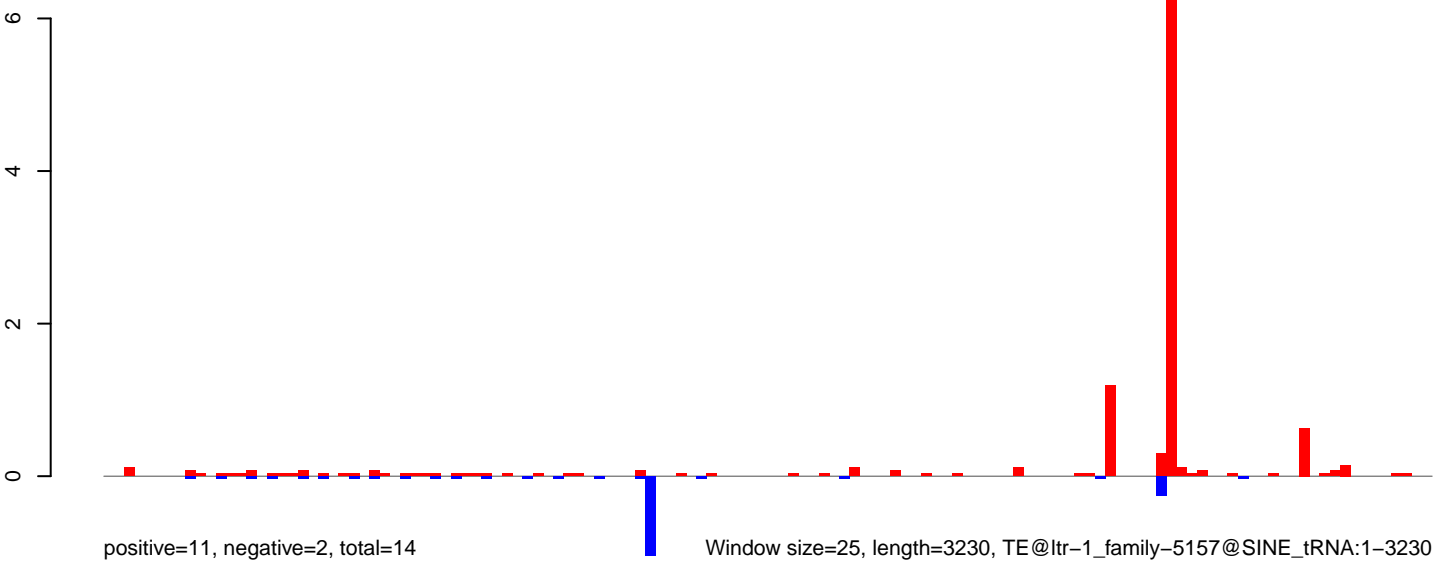
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



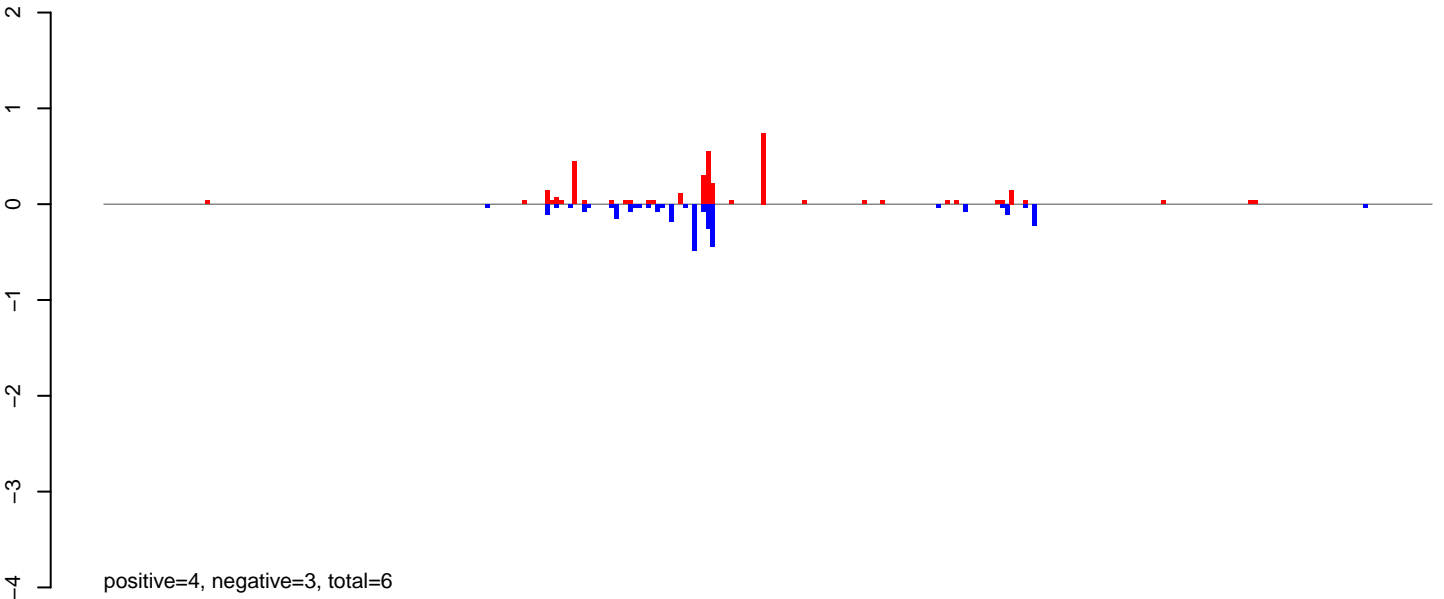
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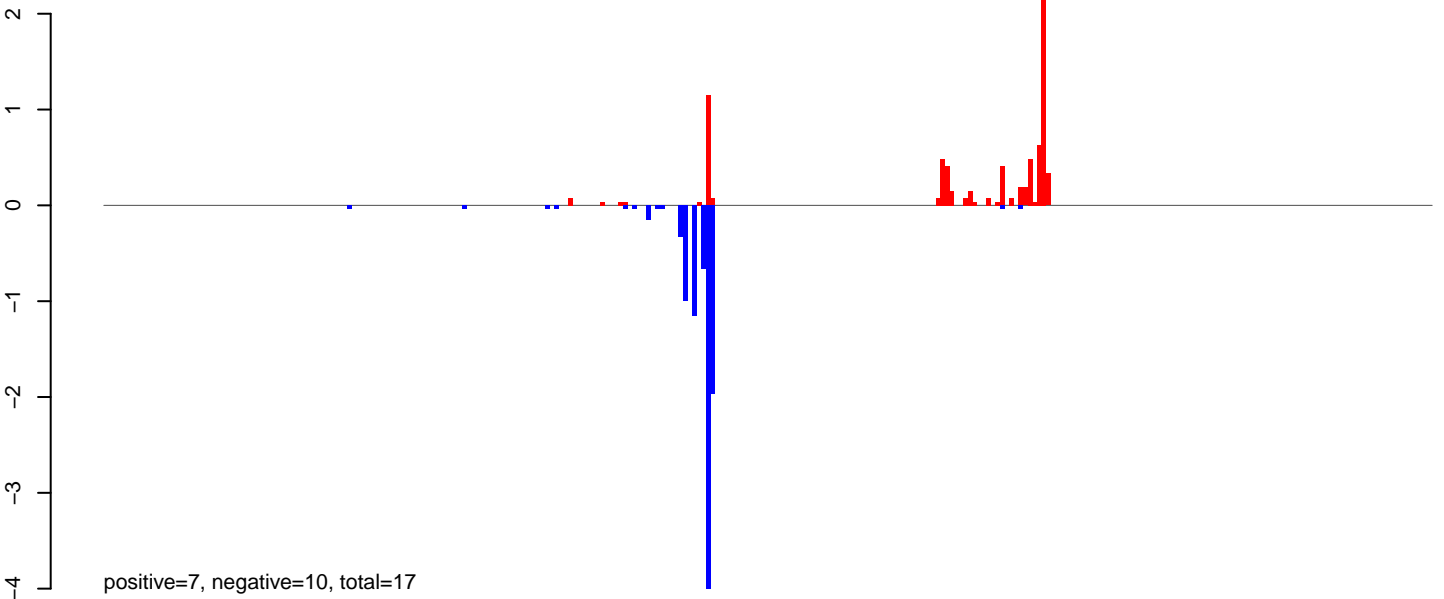
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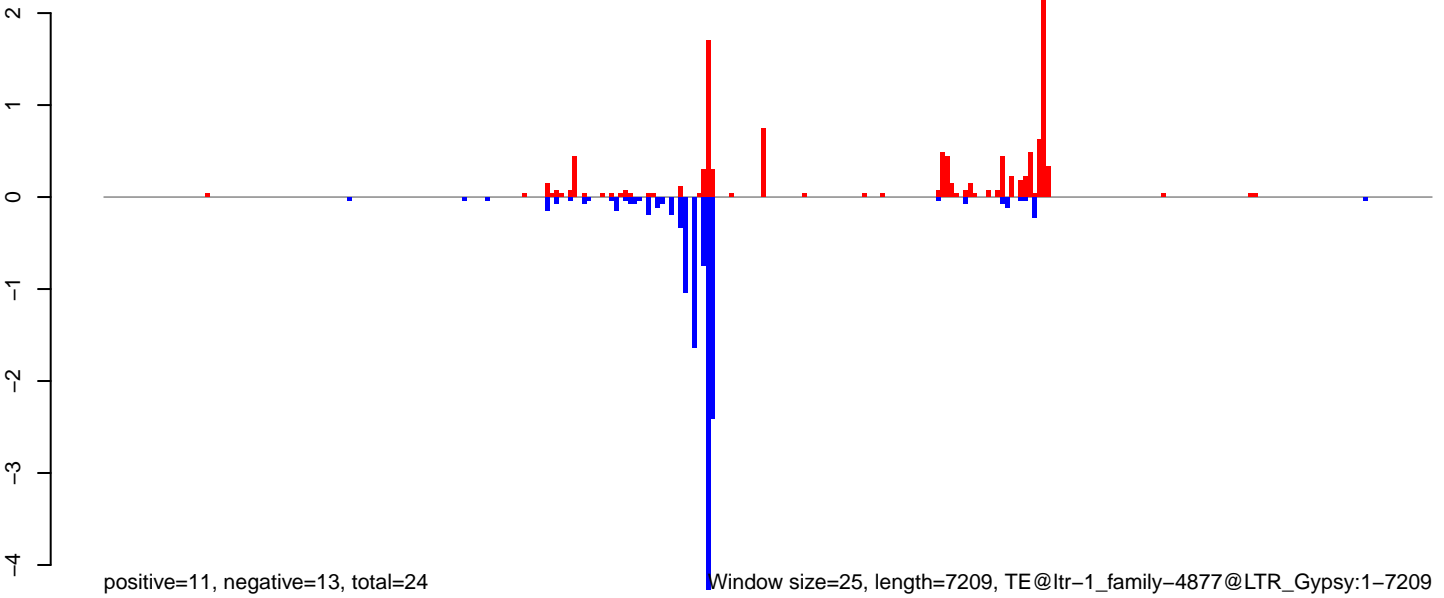
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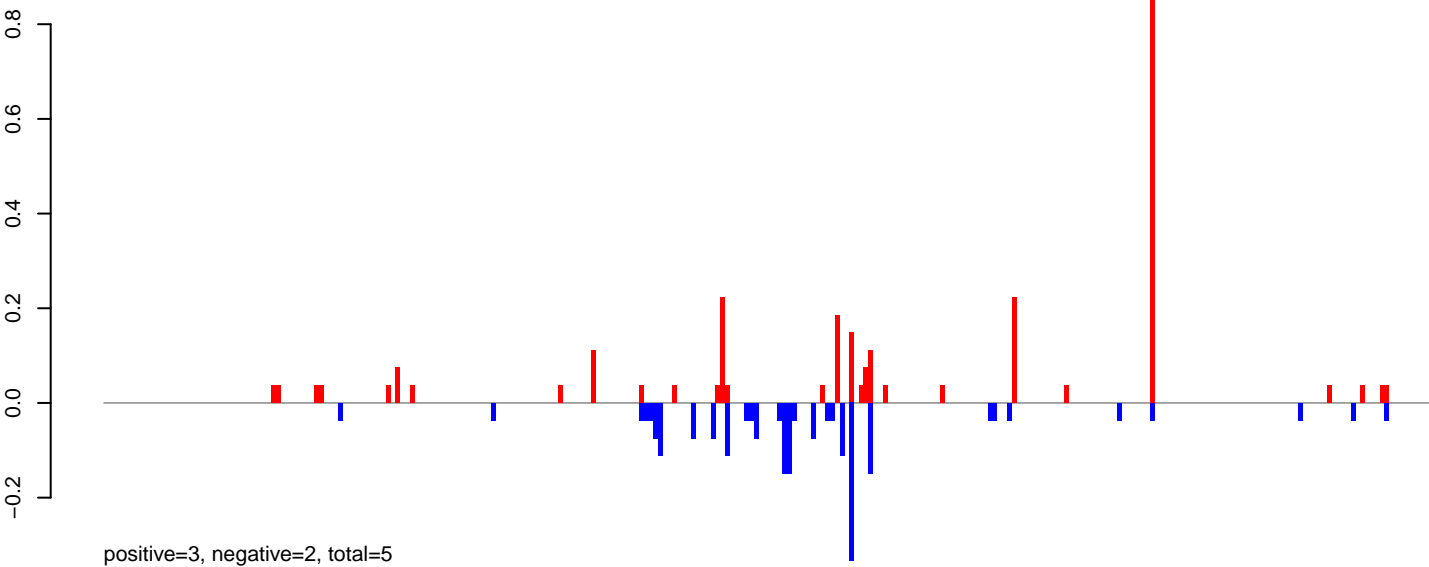
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



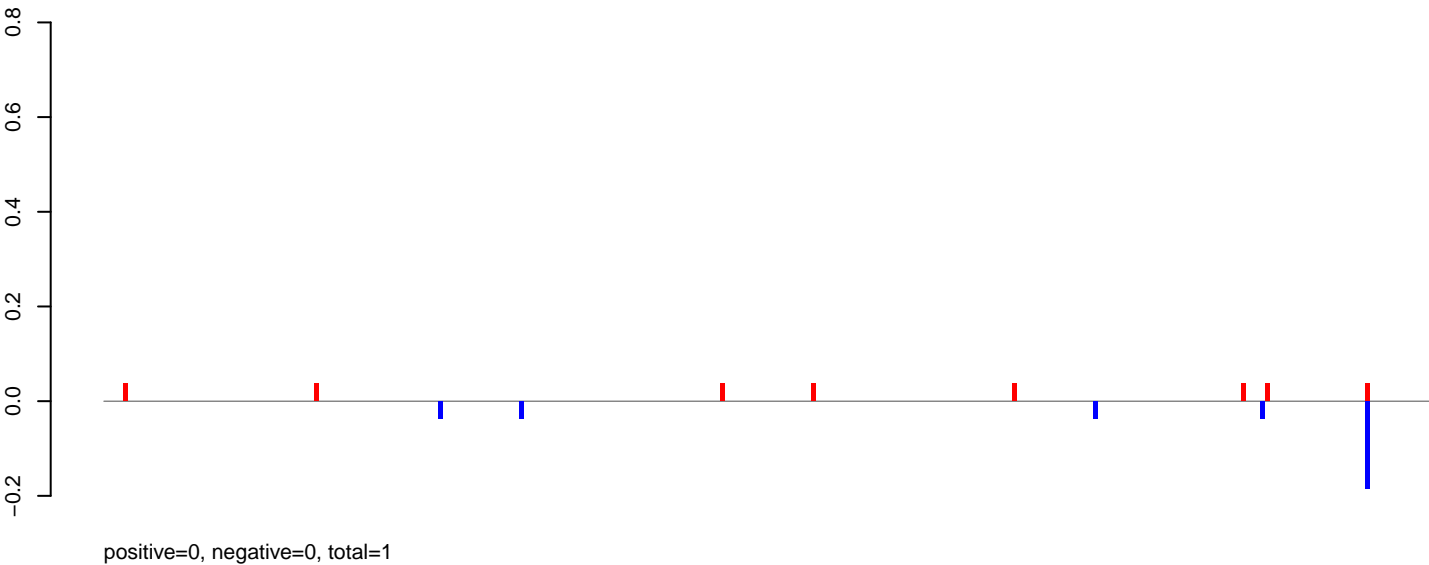
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



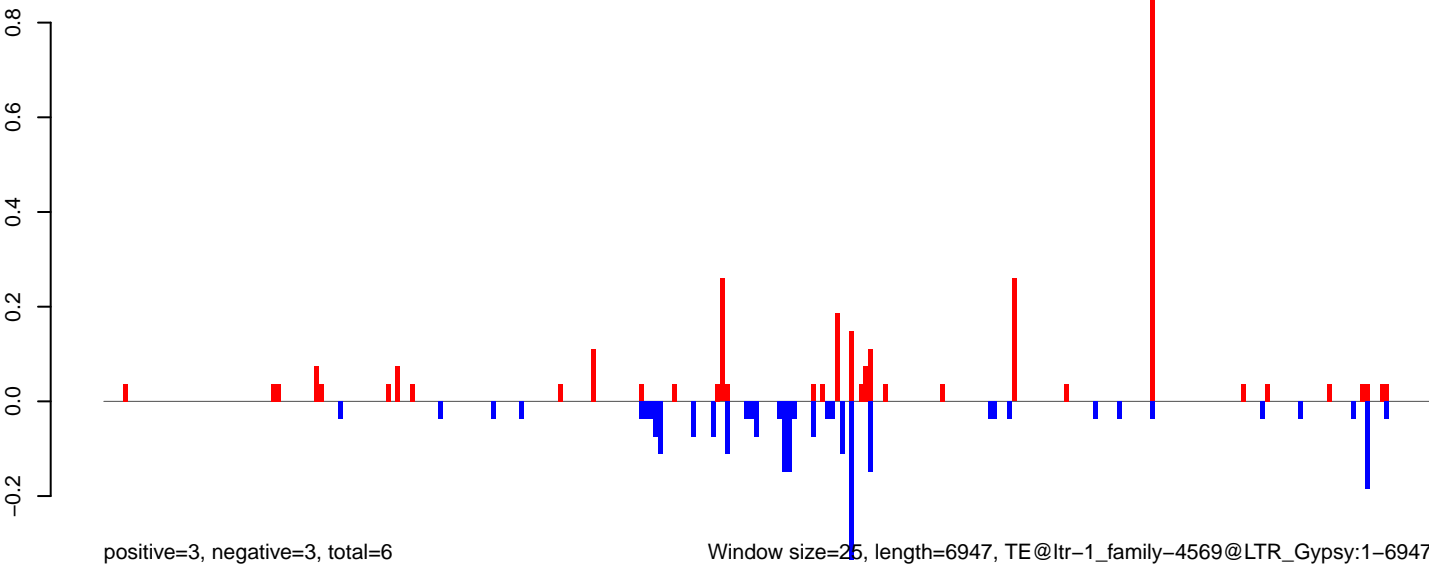
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



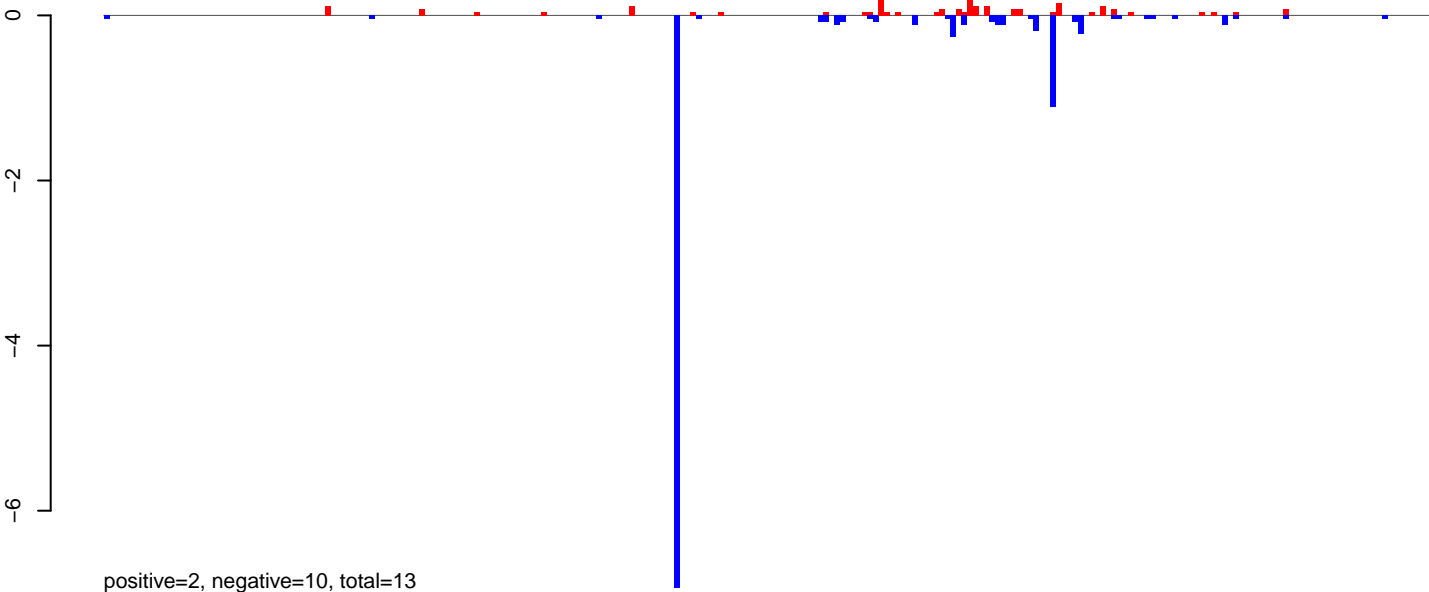
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



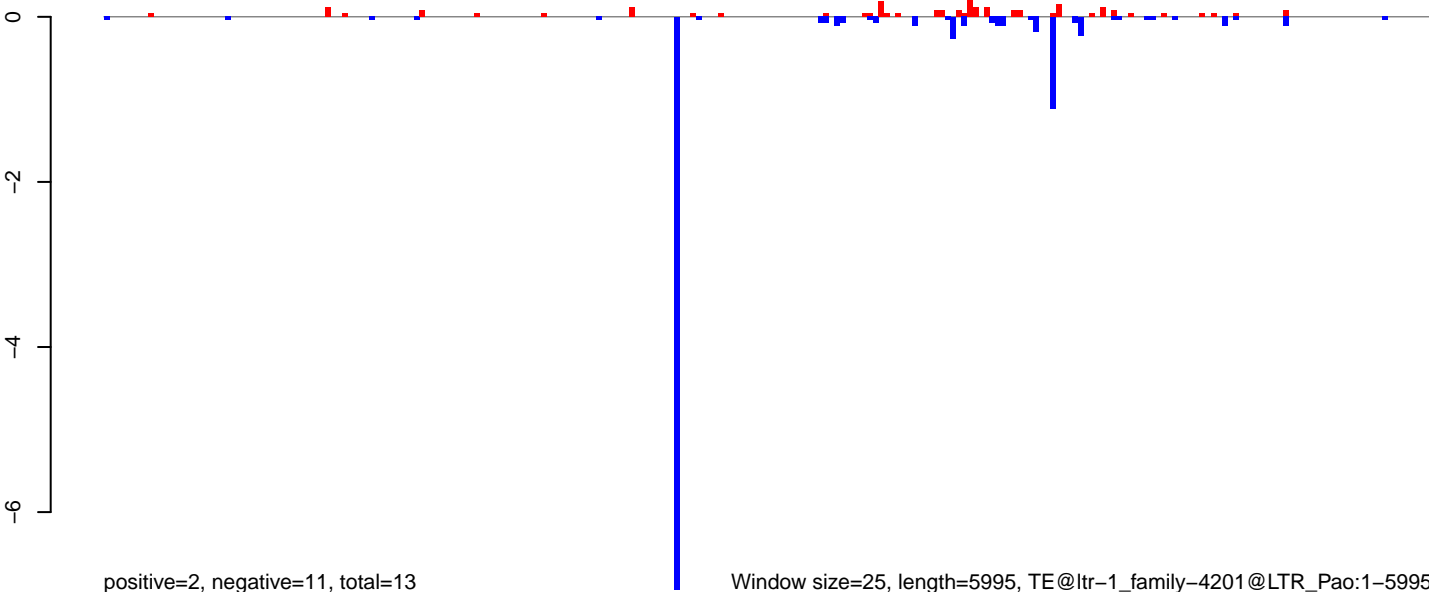
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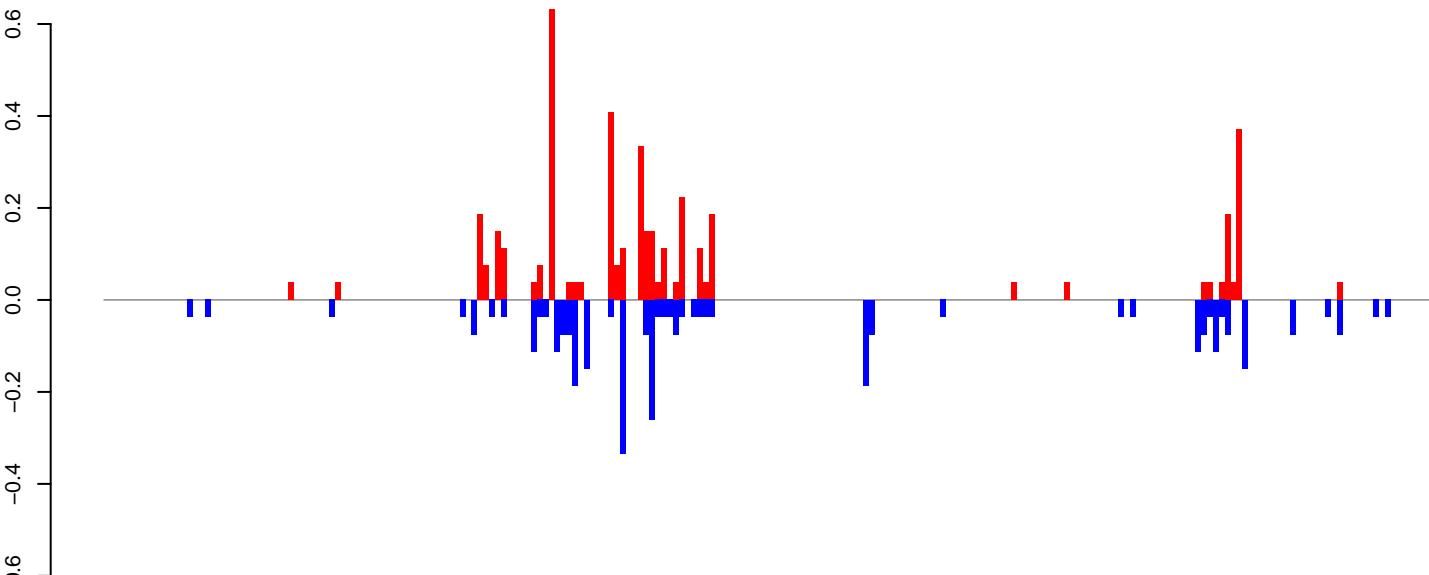
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

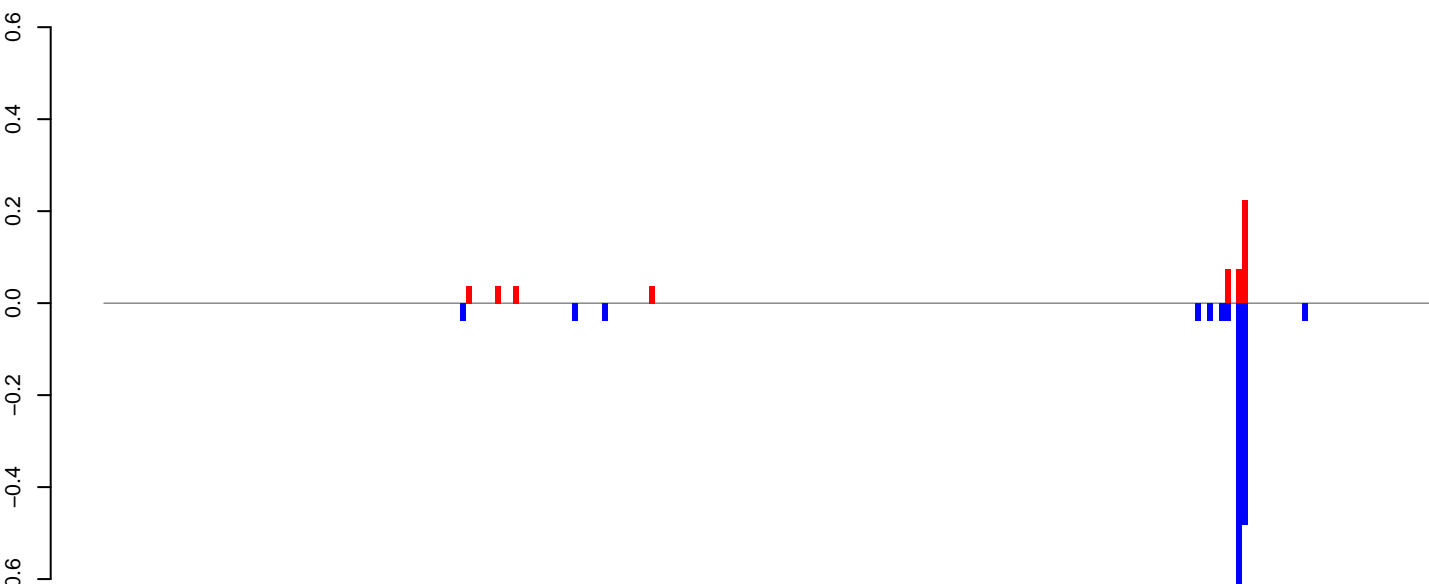


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



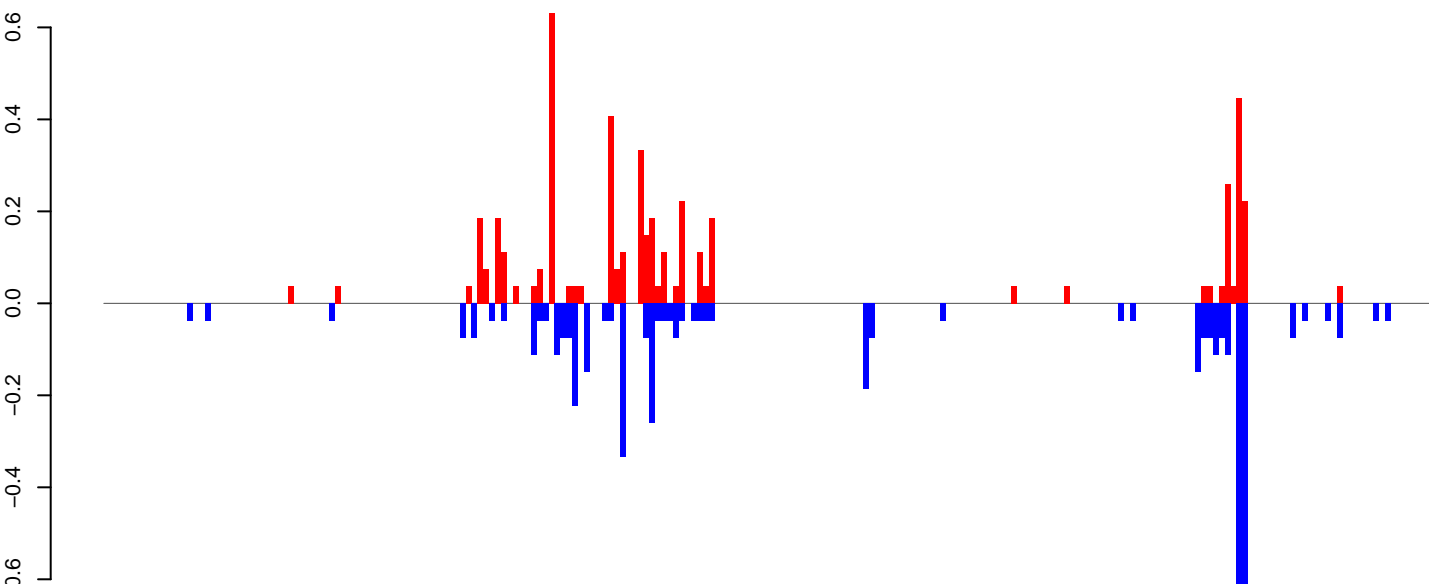
positive=4, negative=3, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

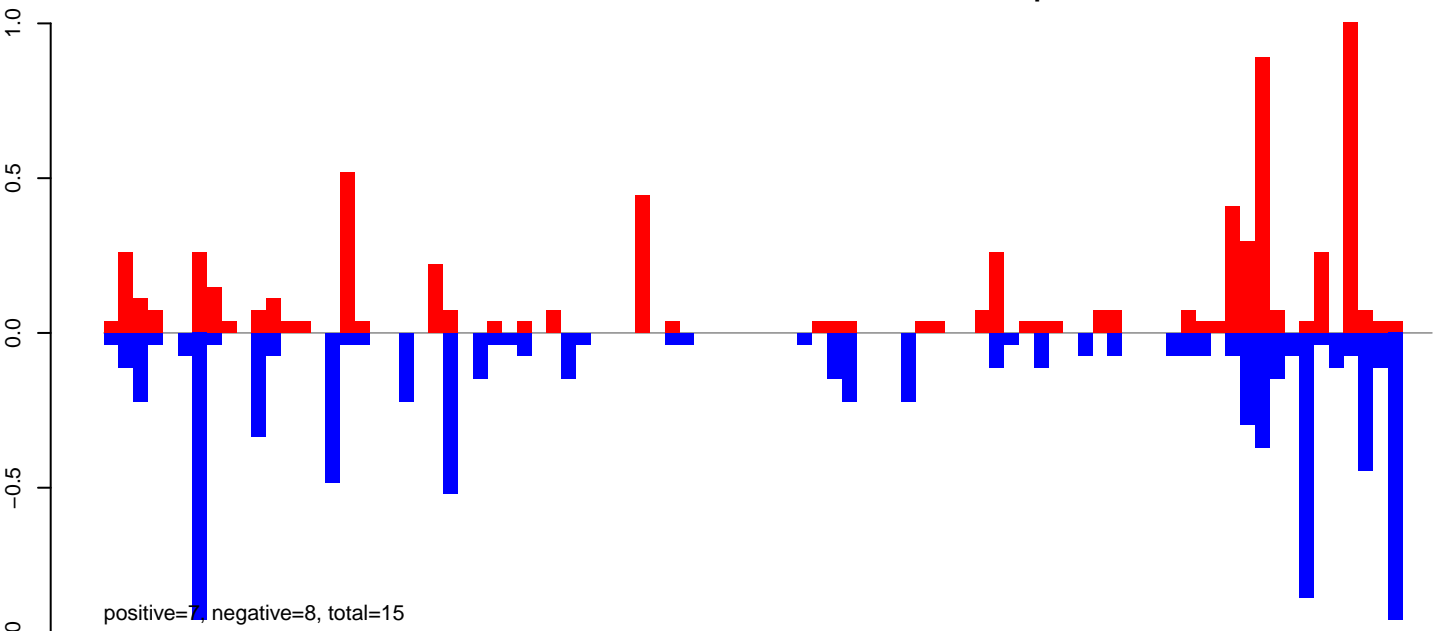


positive=5, negative=5, total=10

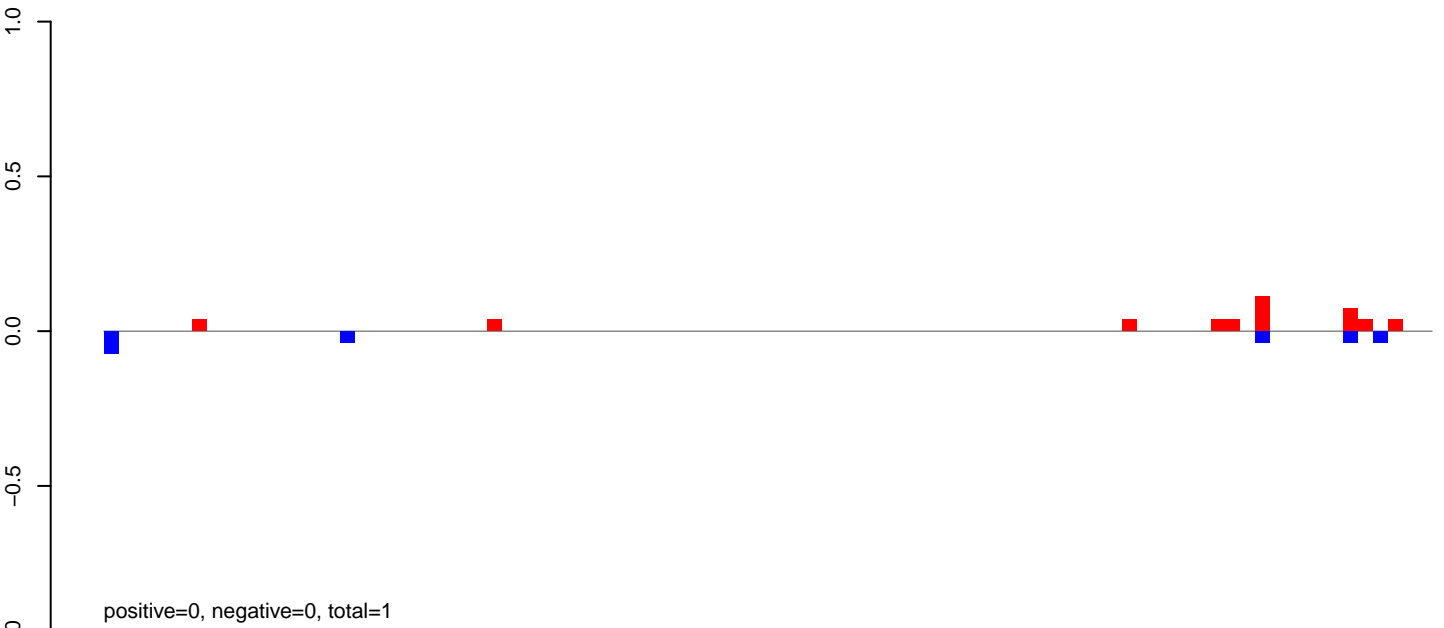
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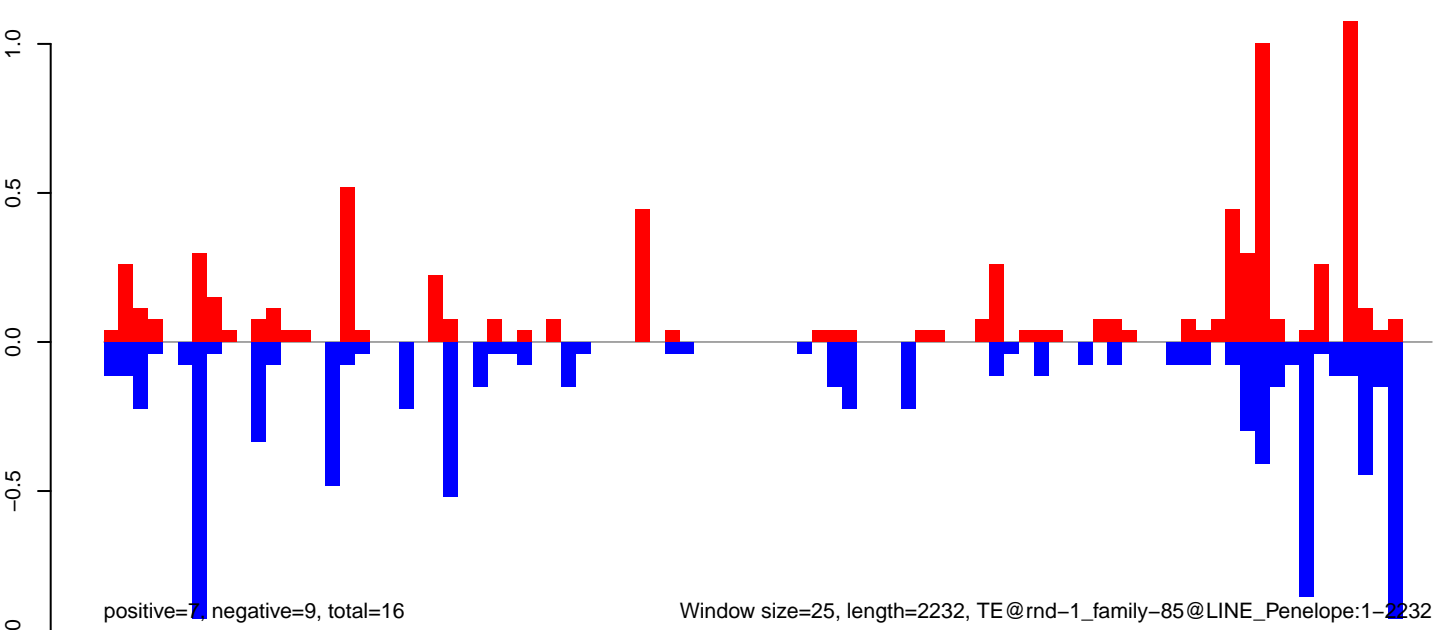
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



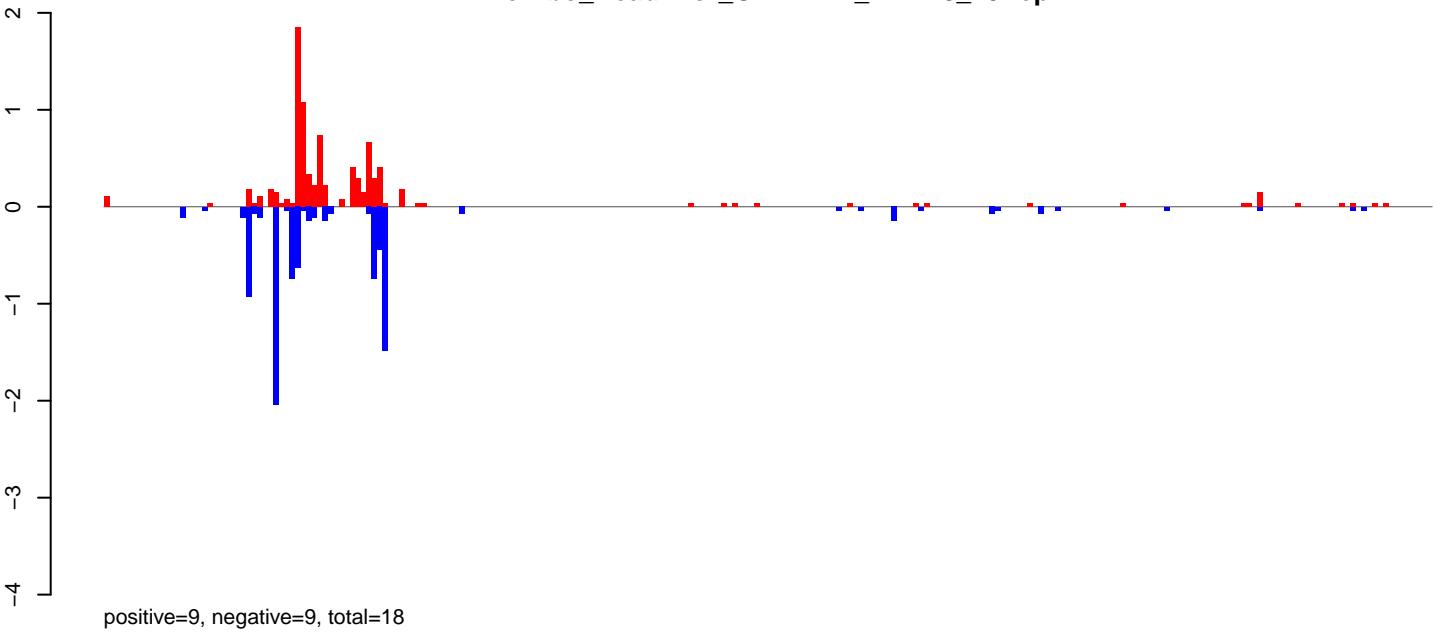
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



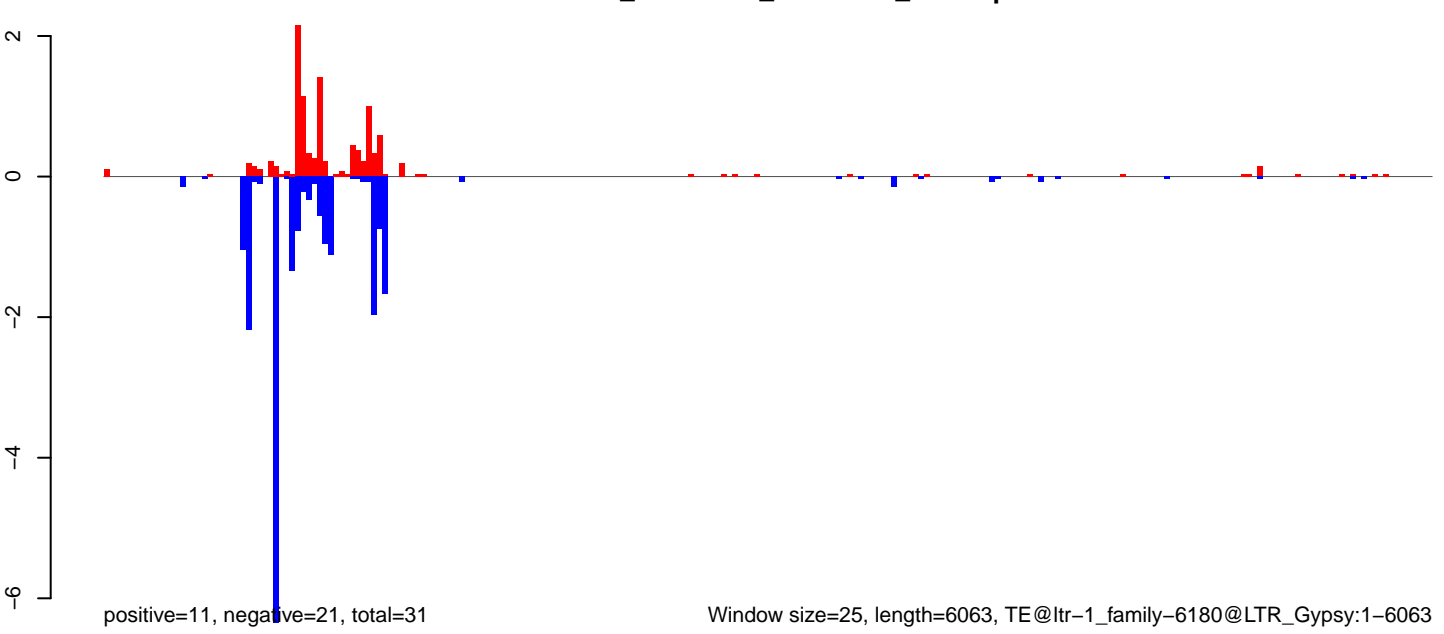
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



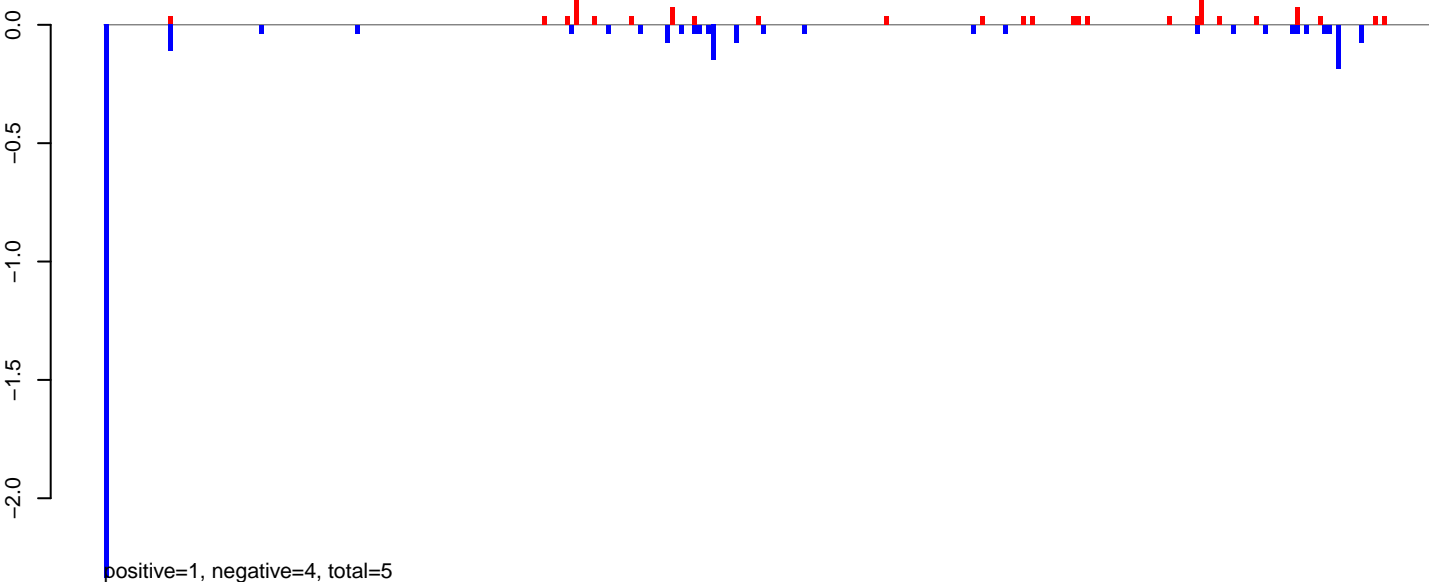
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



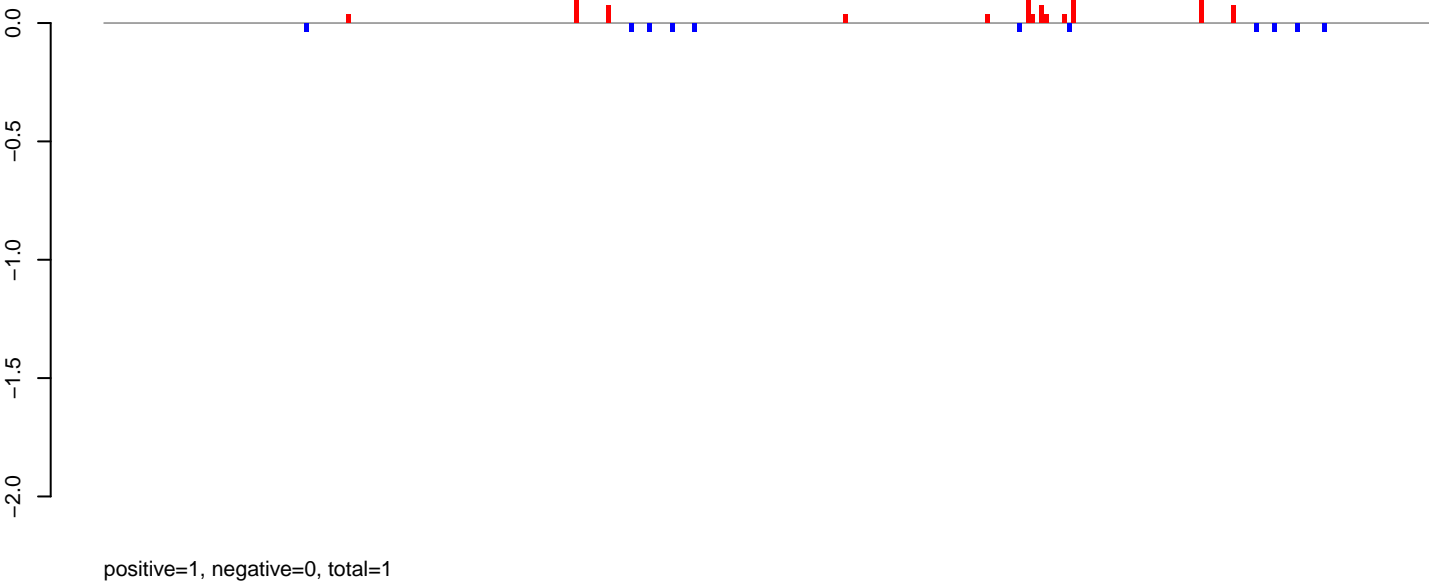
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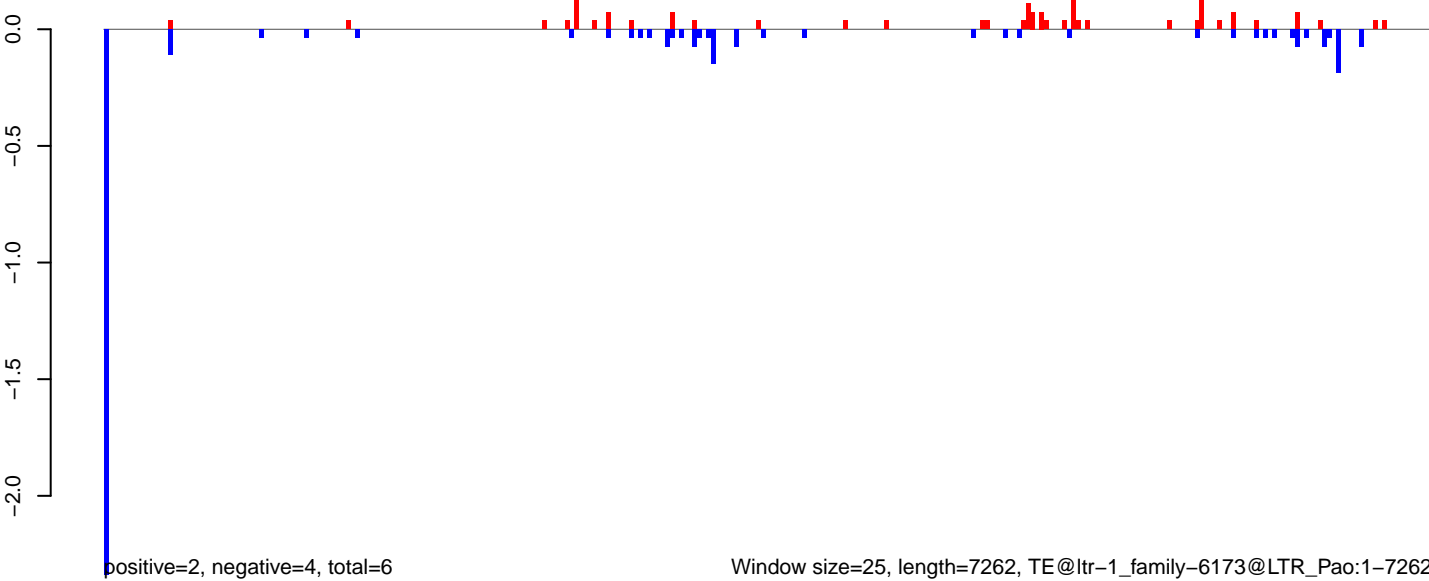
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



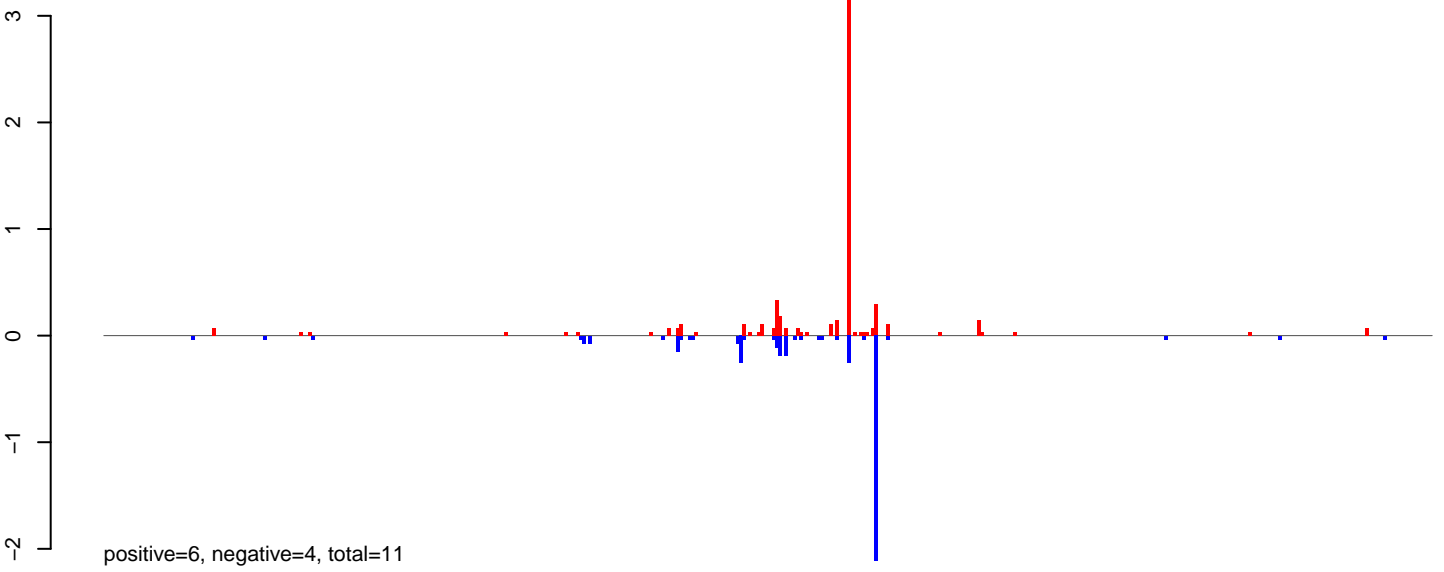
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



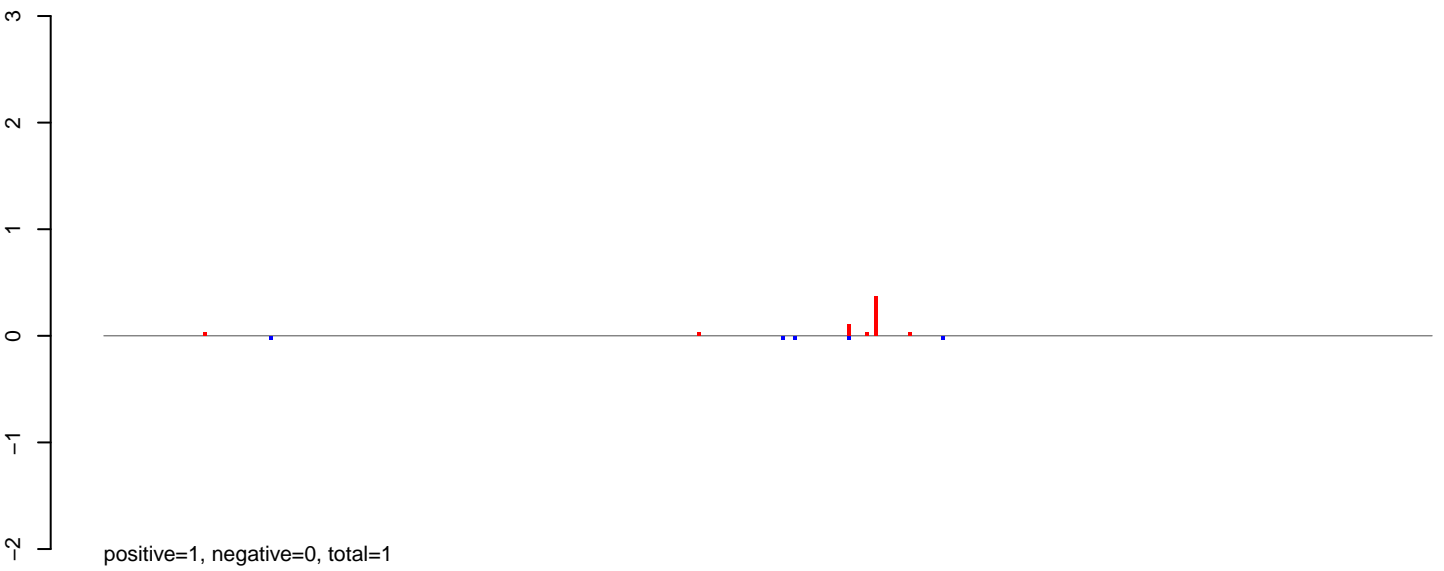
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



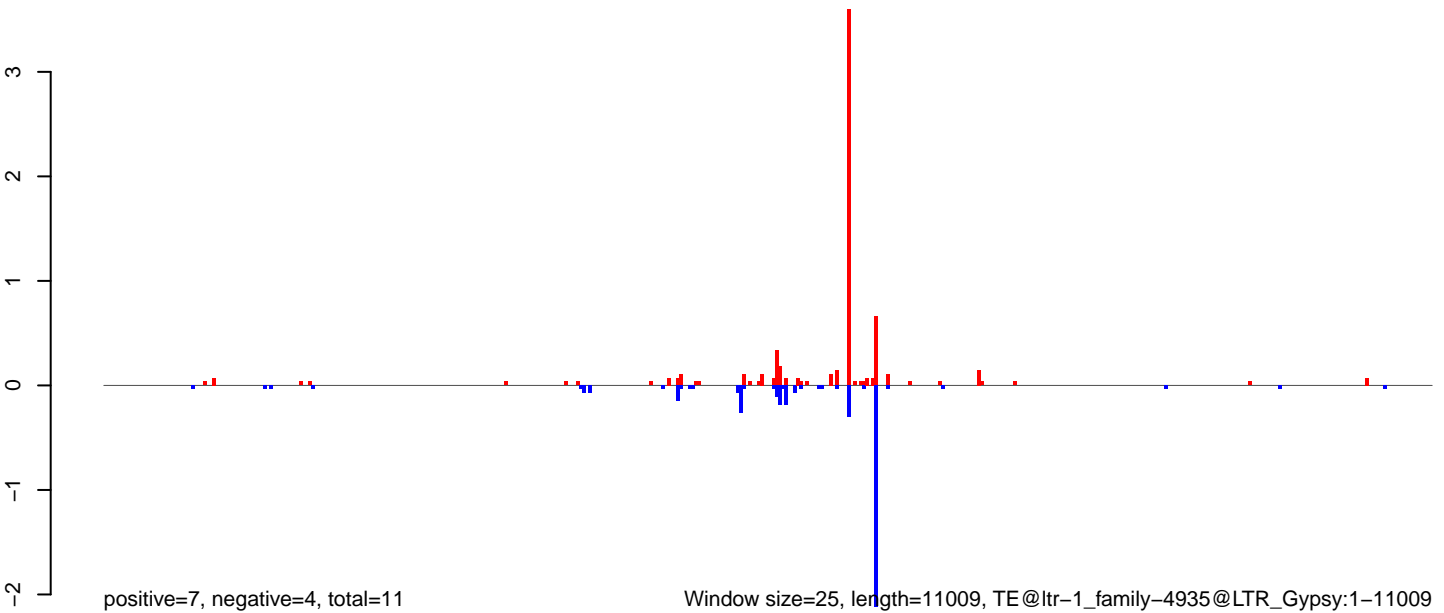
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



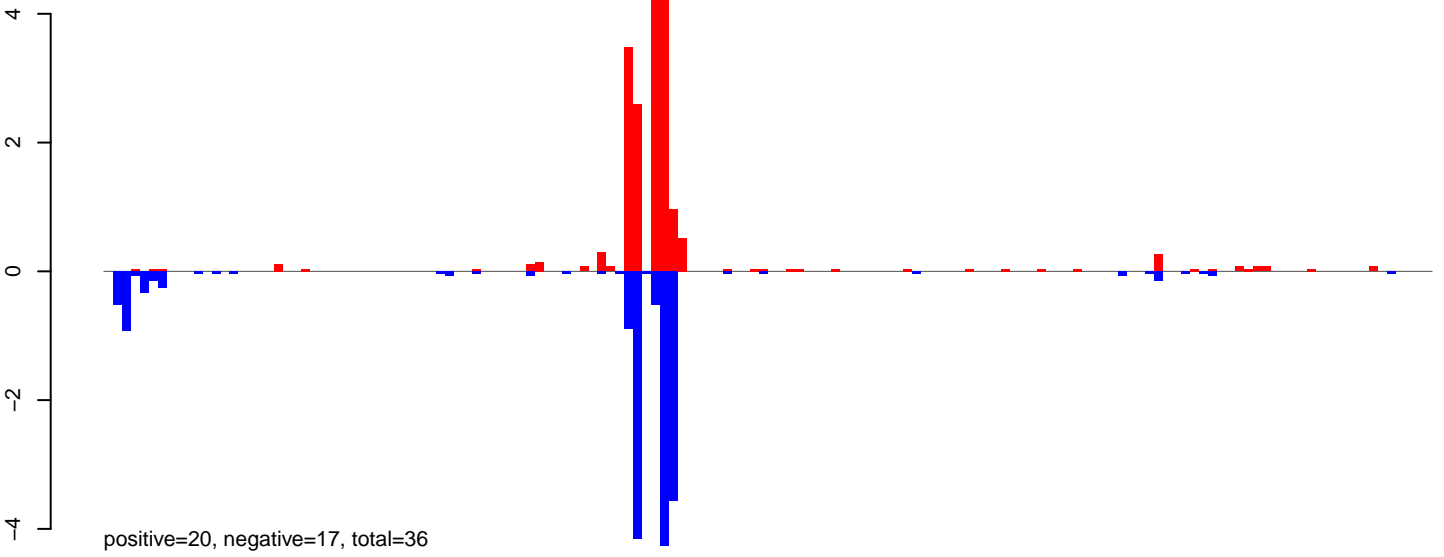
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



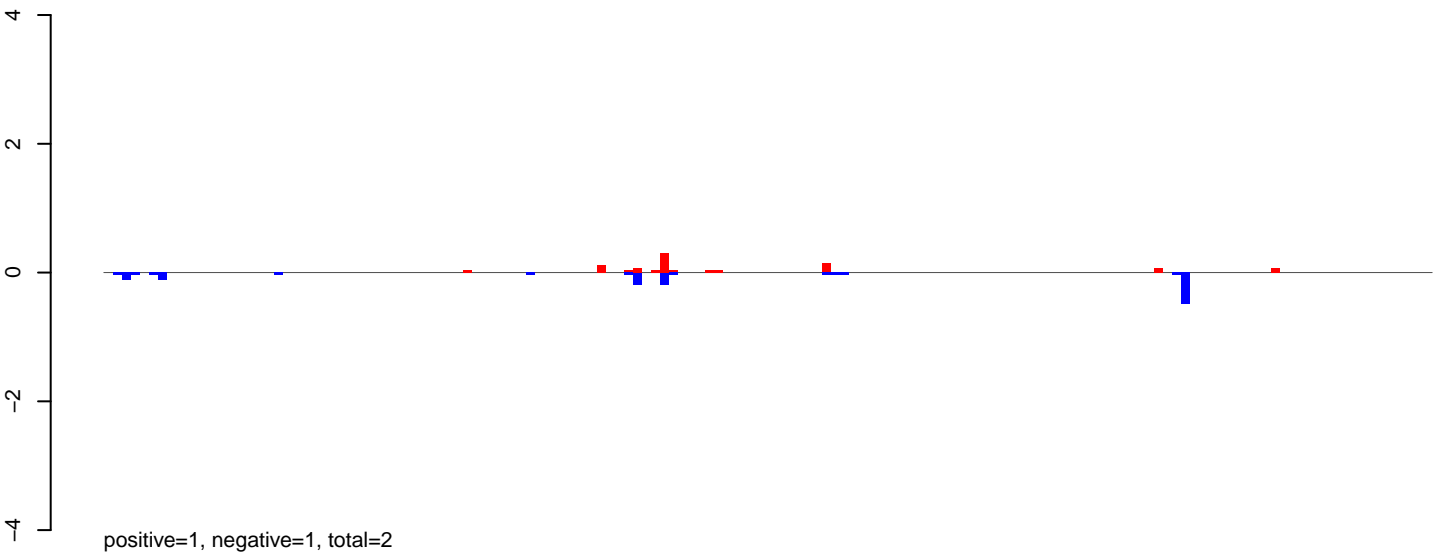
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



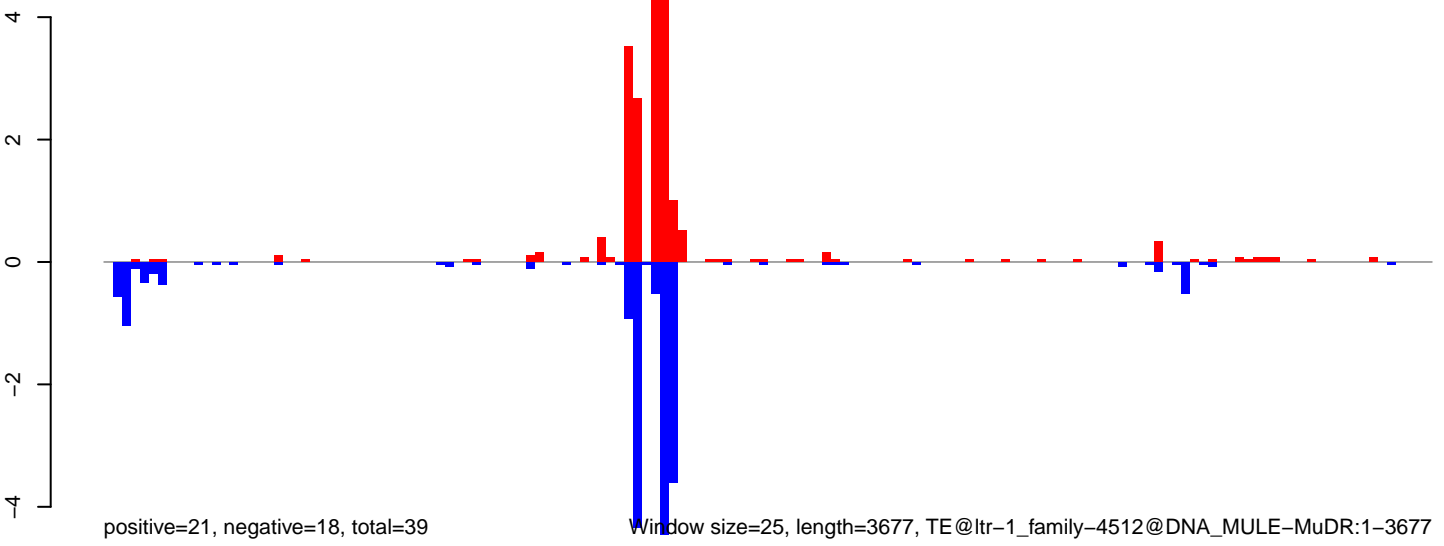
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



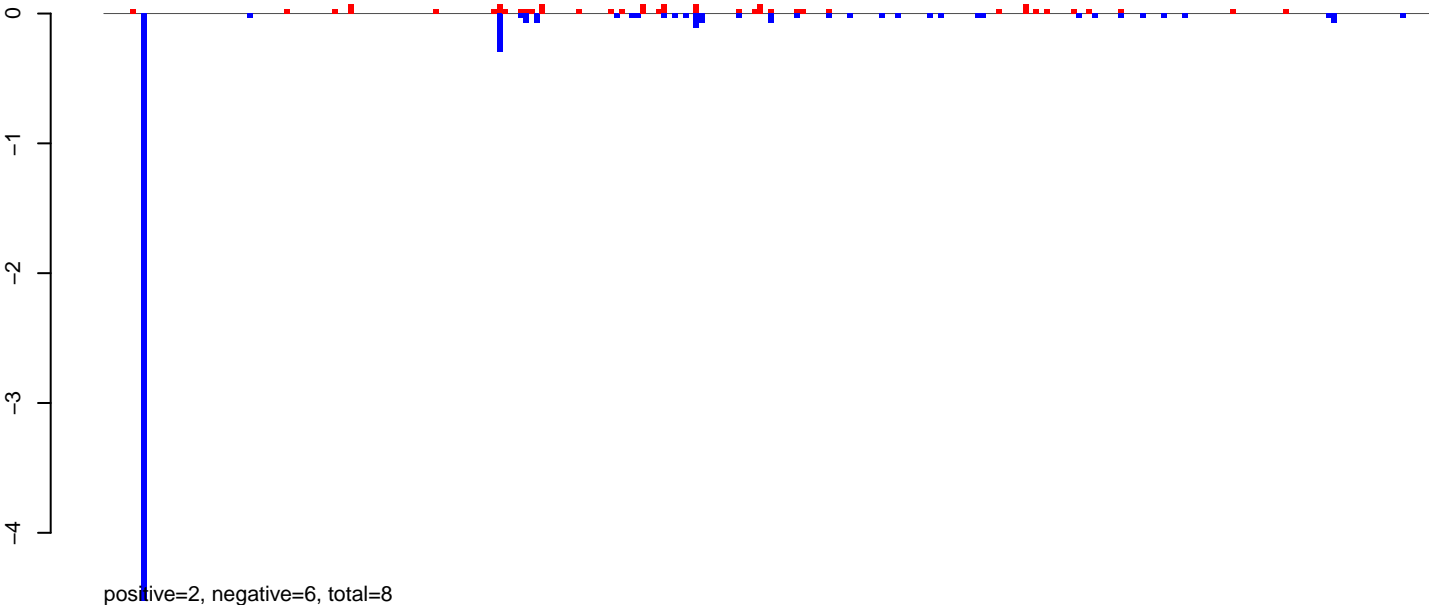
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=3677, TE@ltr-1_family-4512@DNA_MULE-MuDR:1-3677

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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



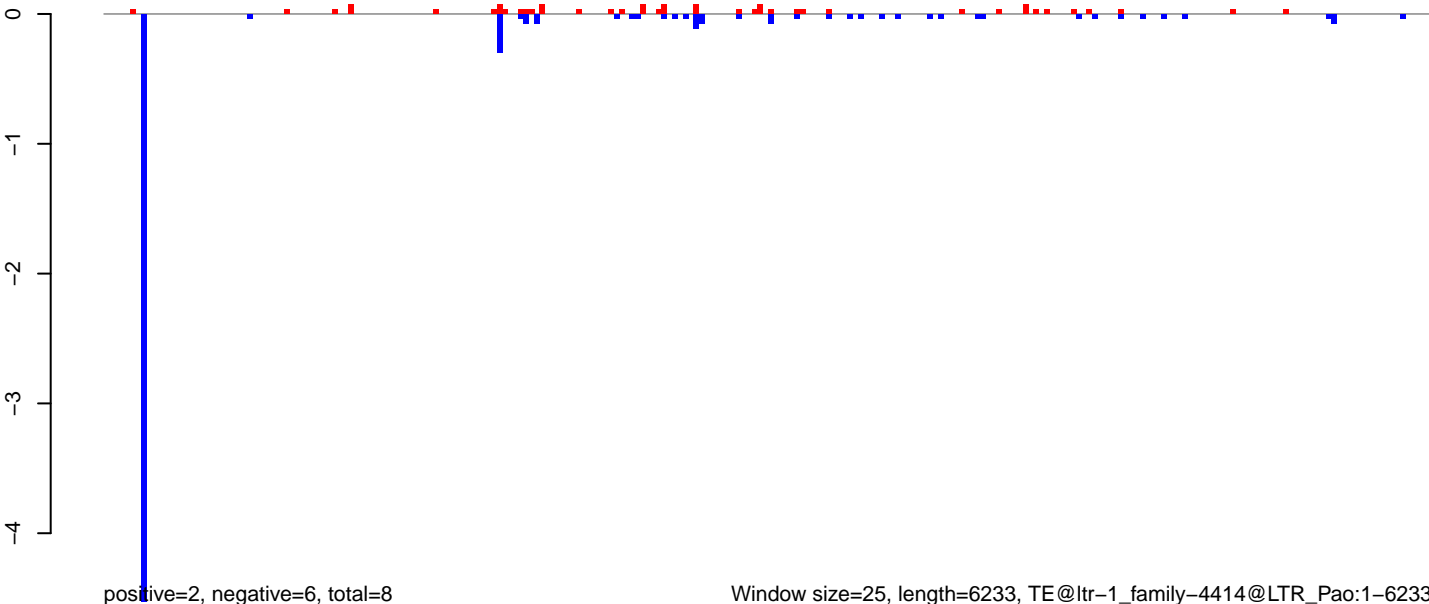
positive=2, negative=6, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

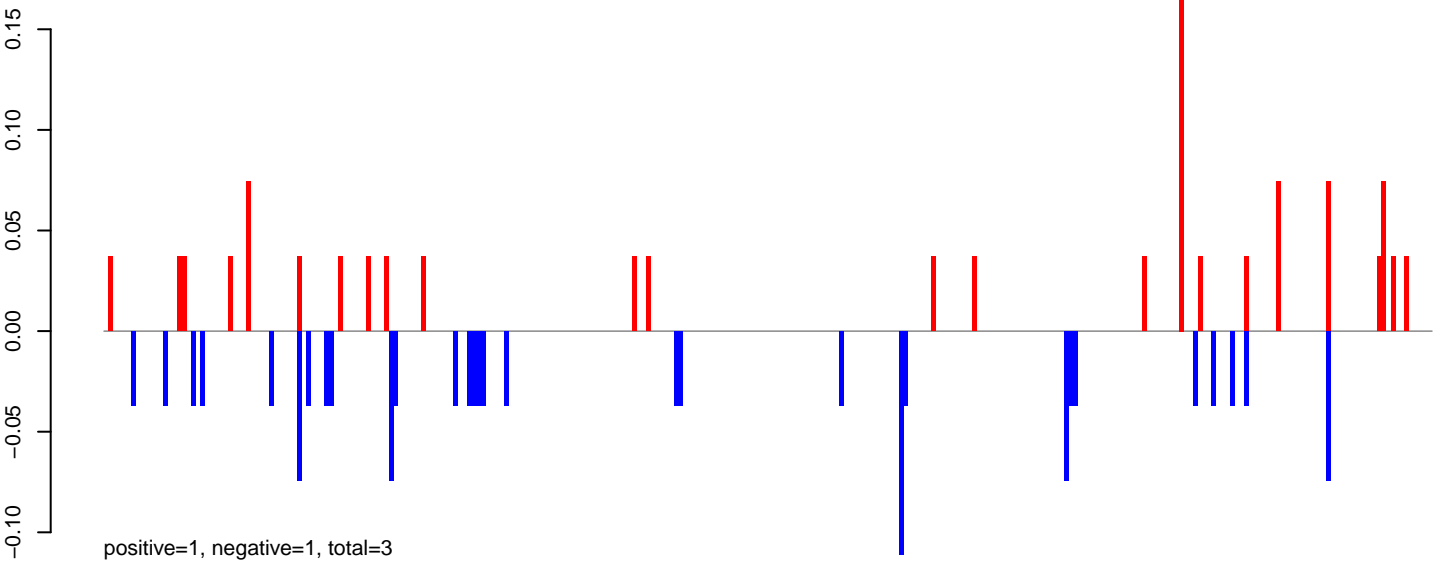


positive=2, negative=6, total=8

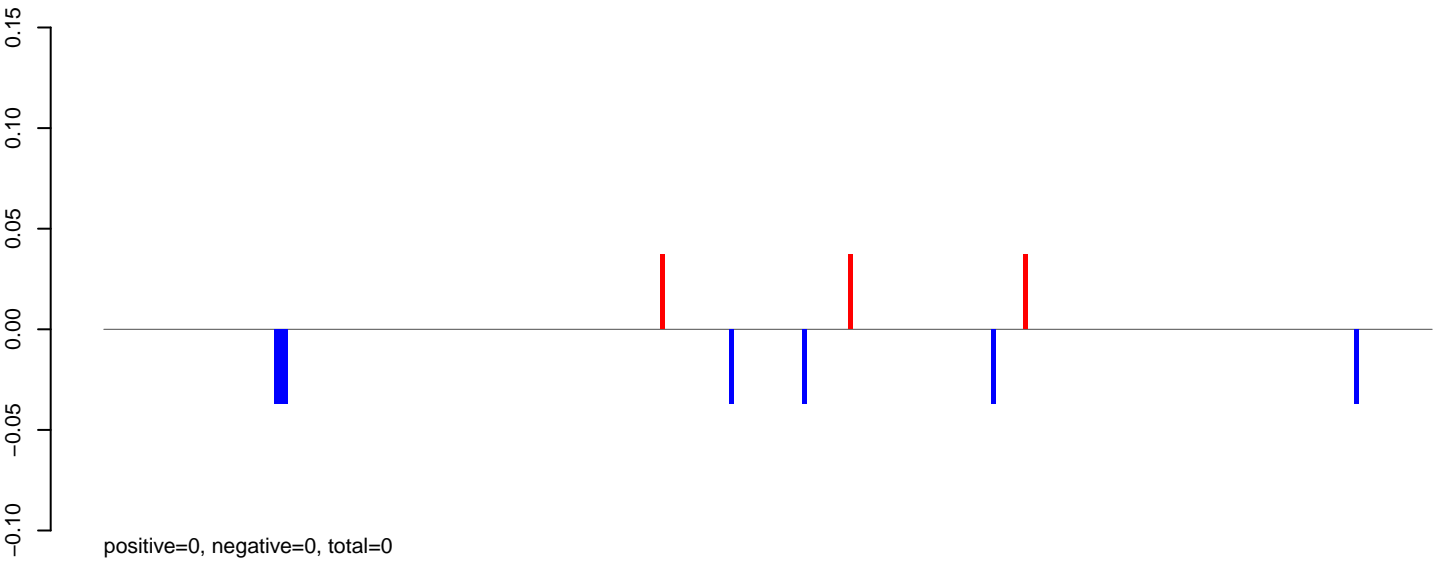
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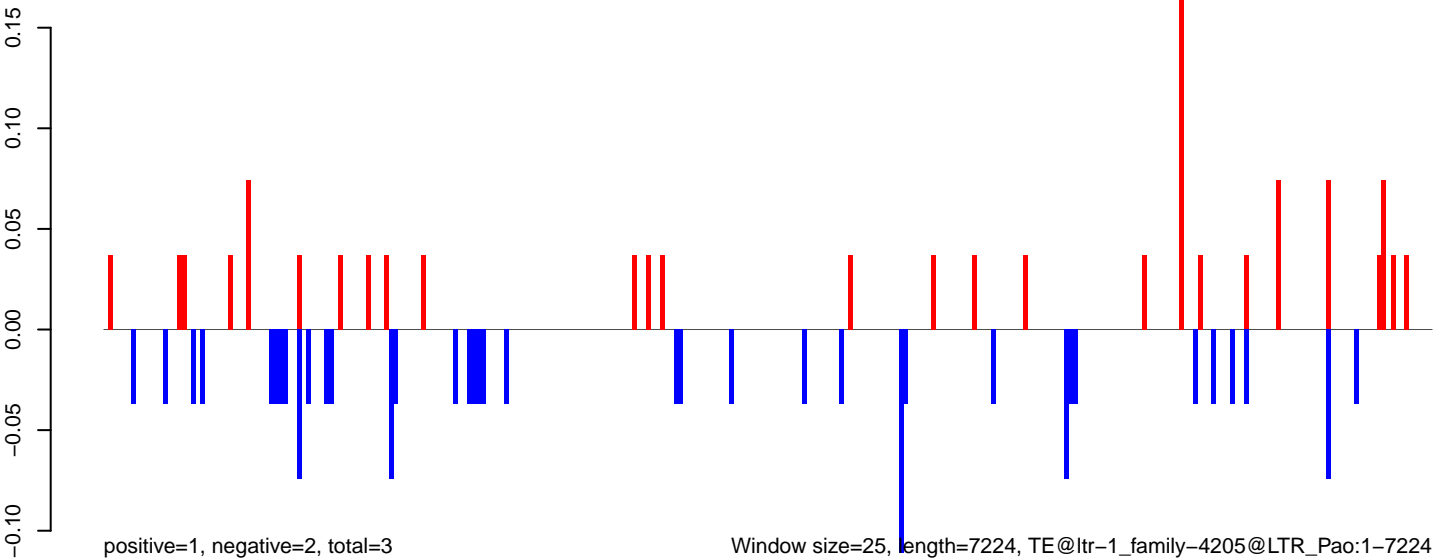
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

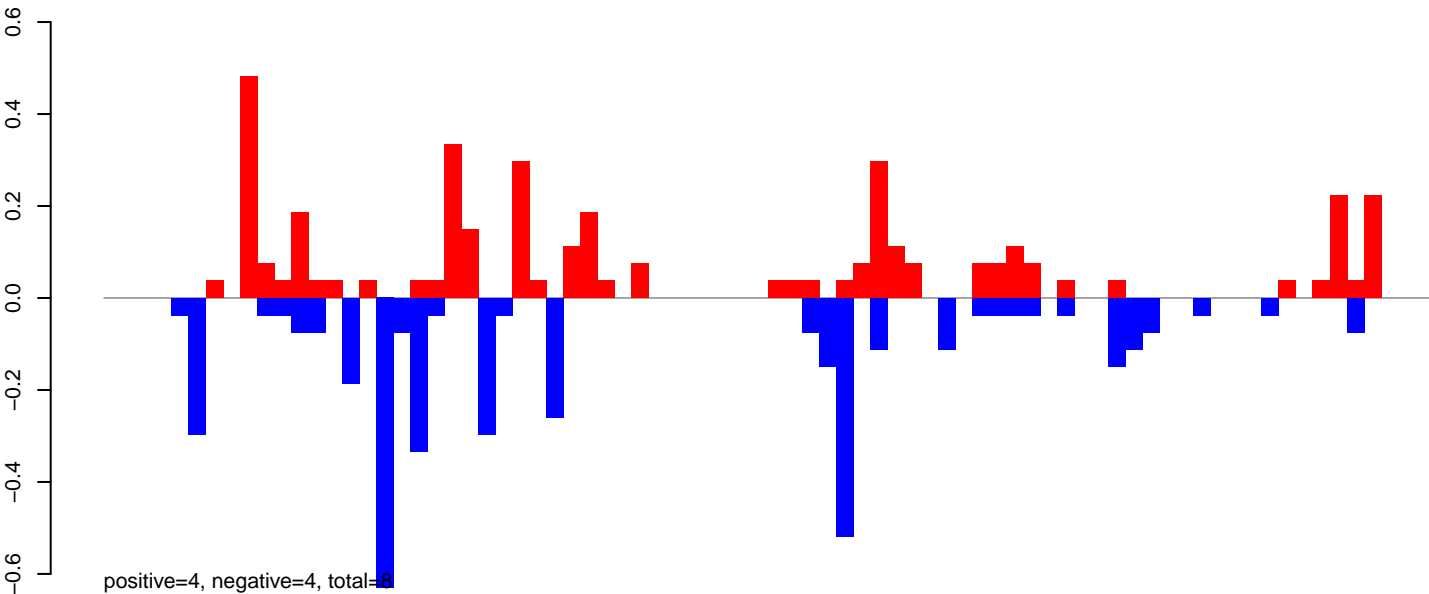


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

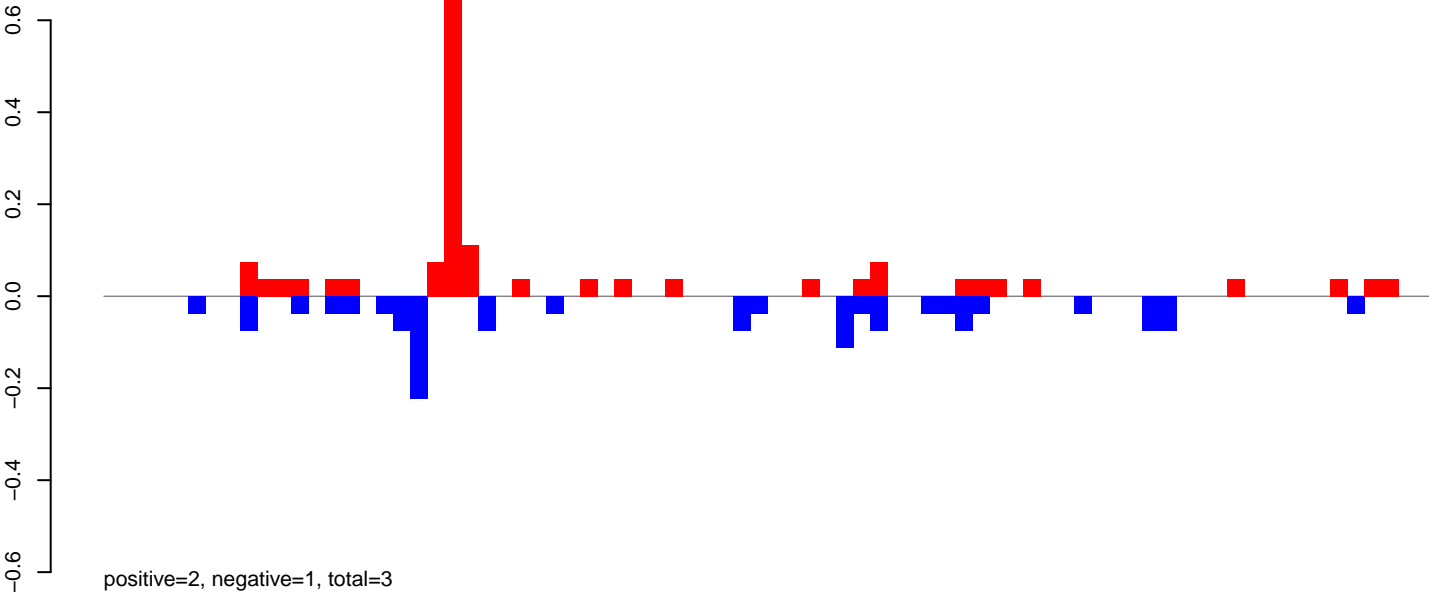


0 2000 4000 6000

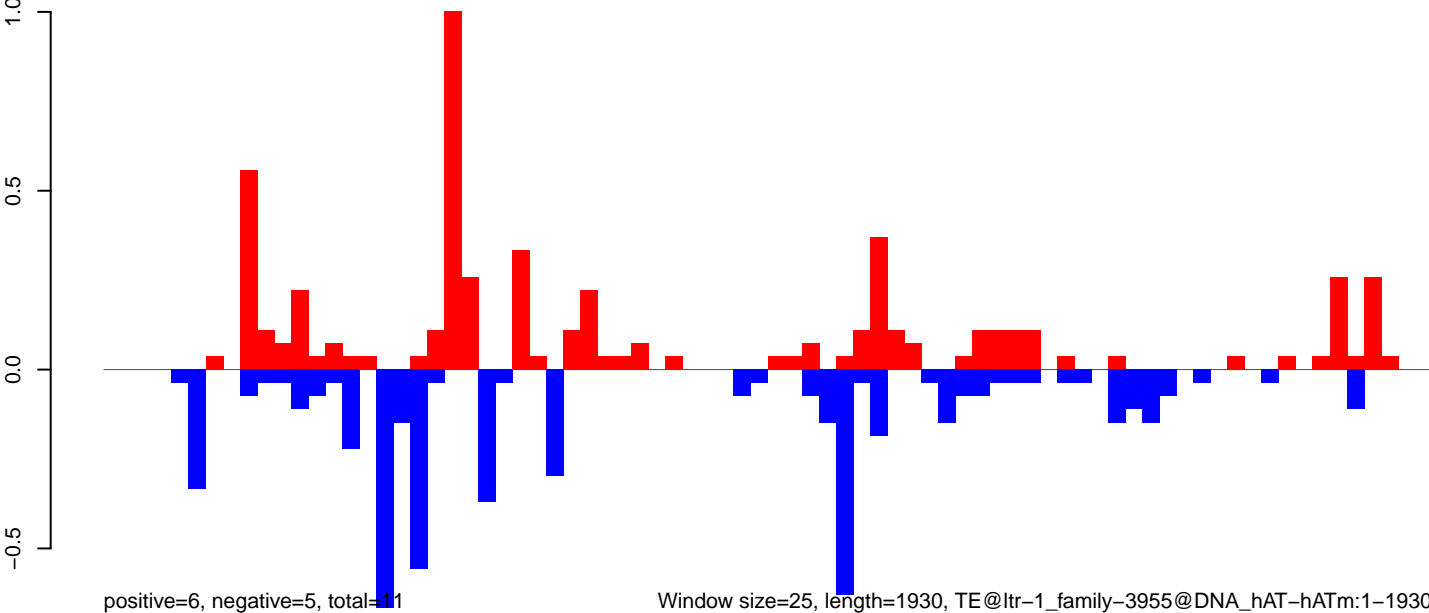
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



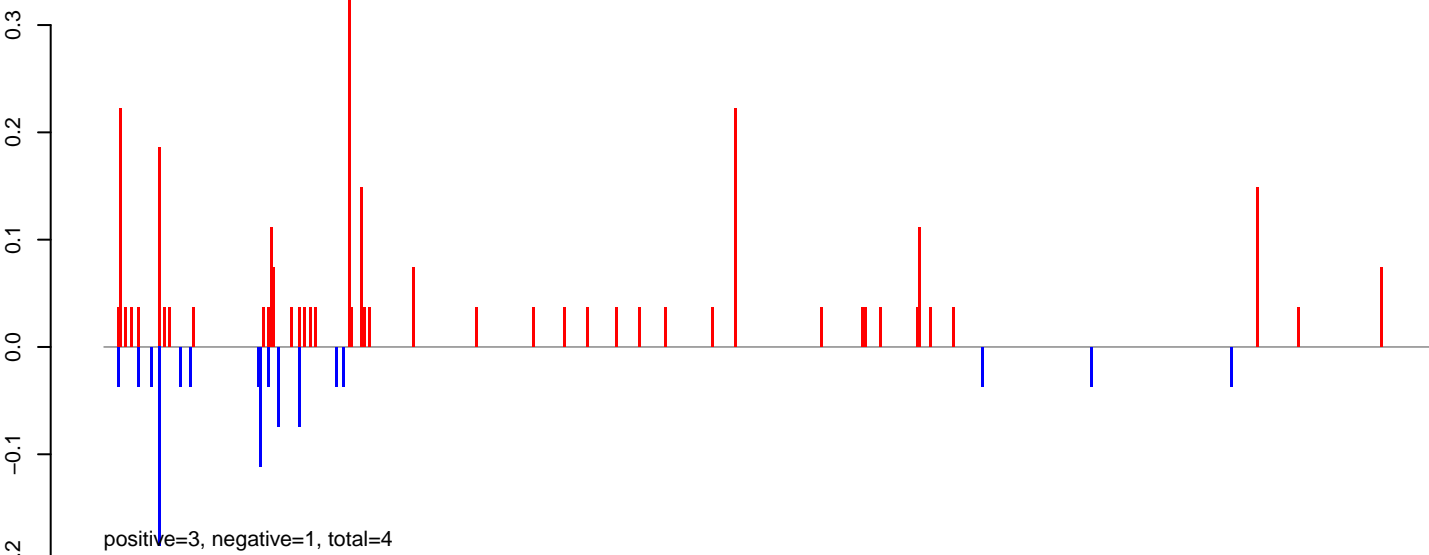
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



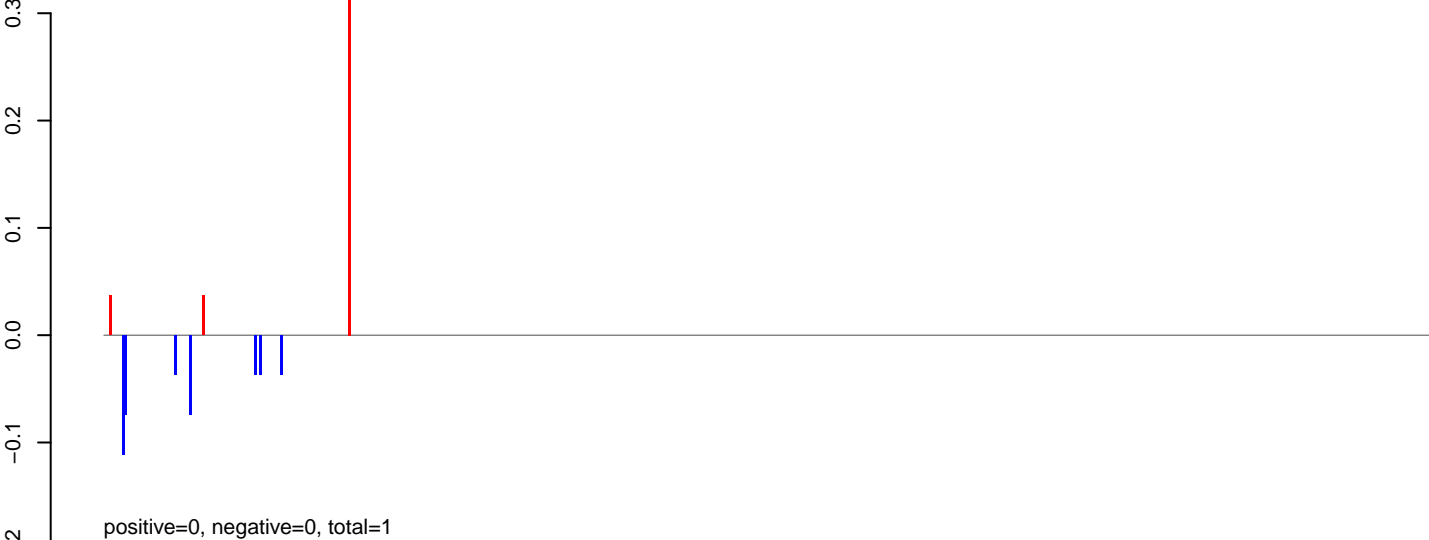
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



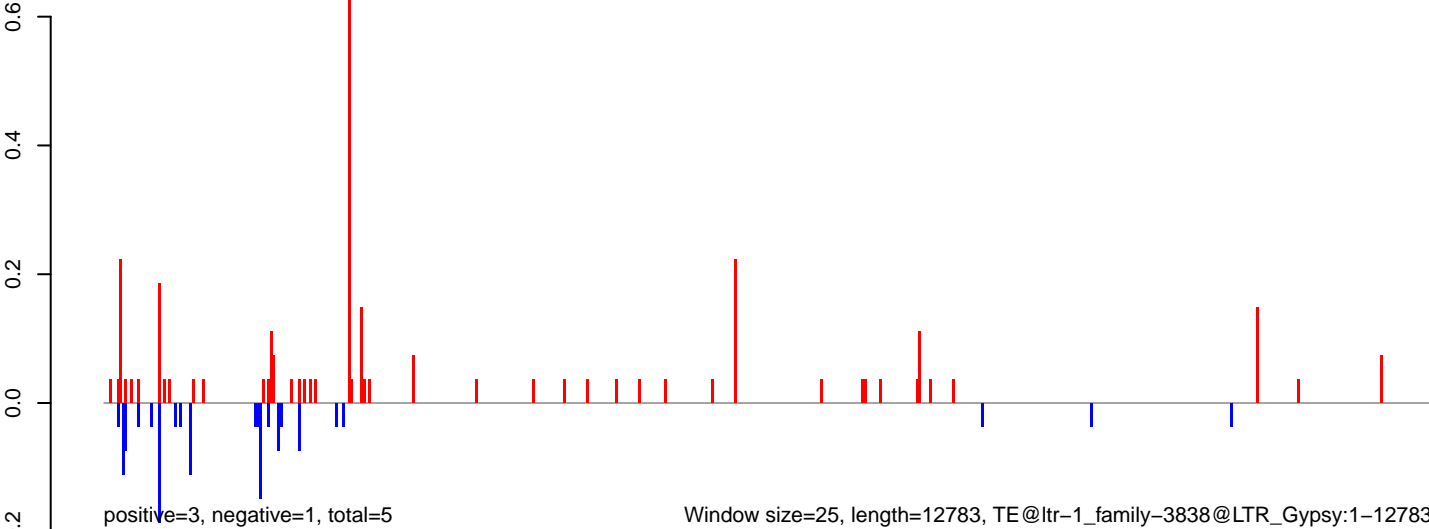
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



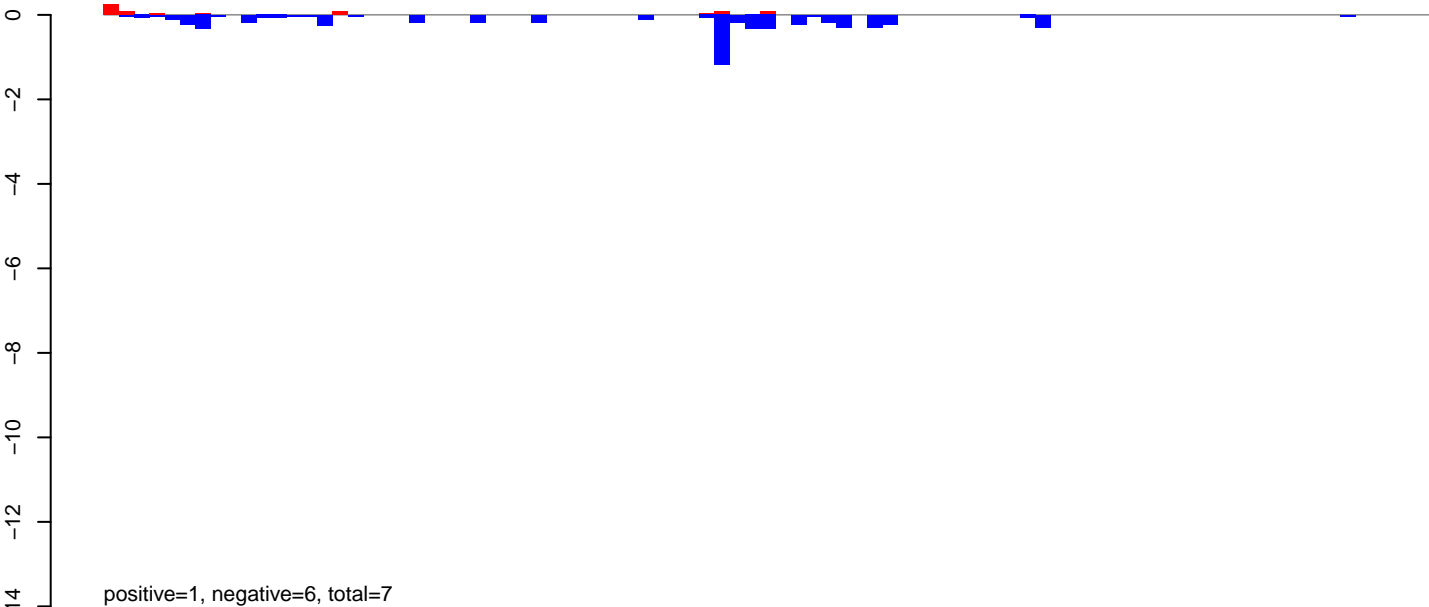
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



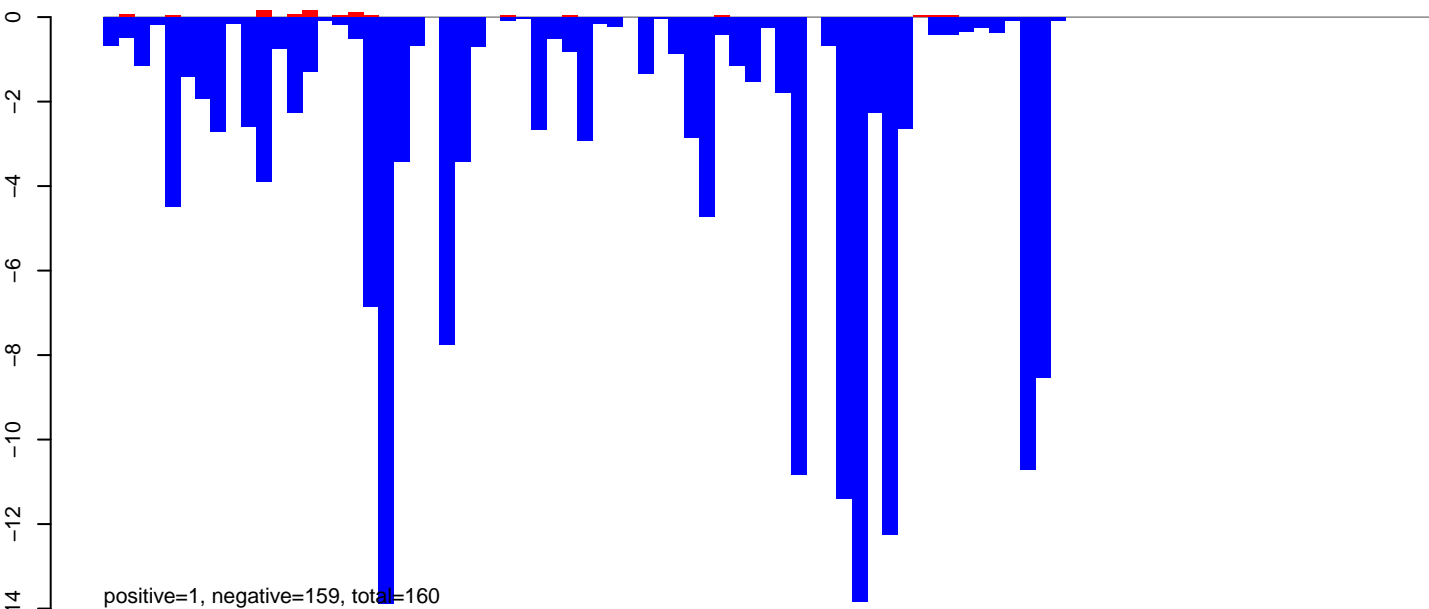
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



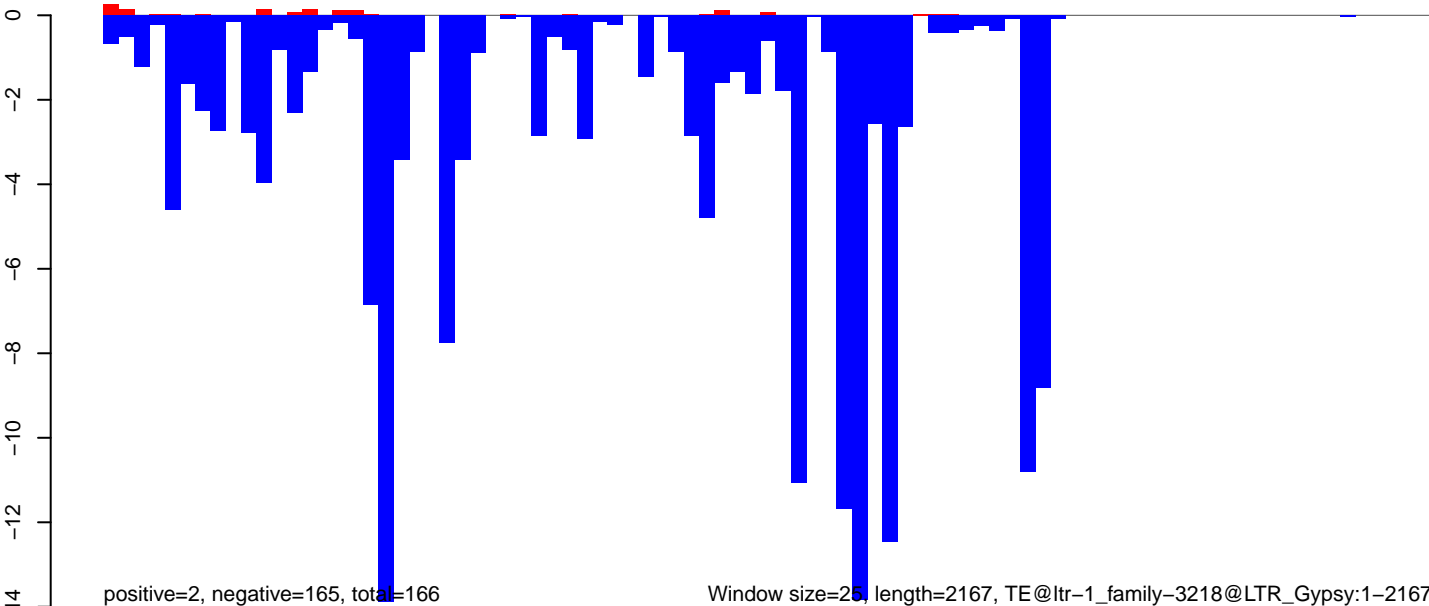
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



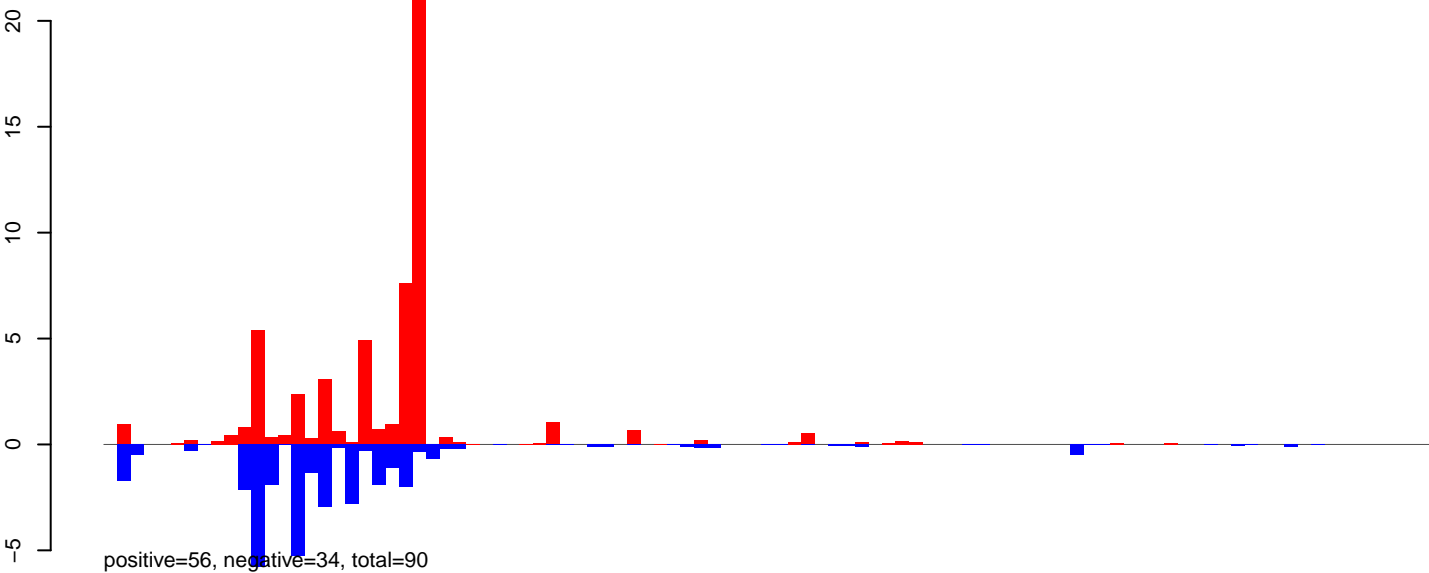
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



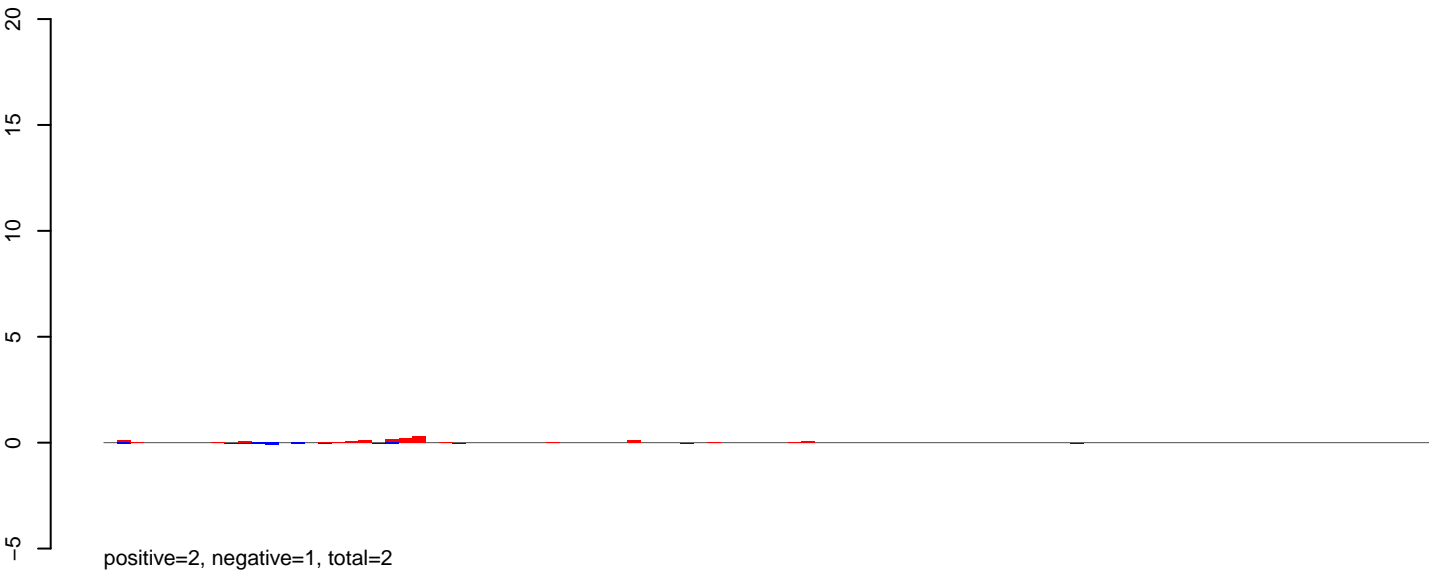
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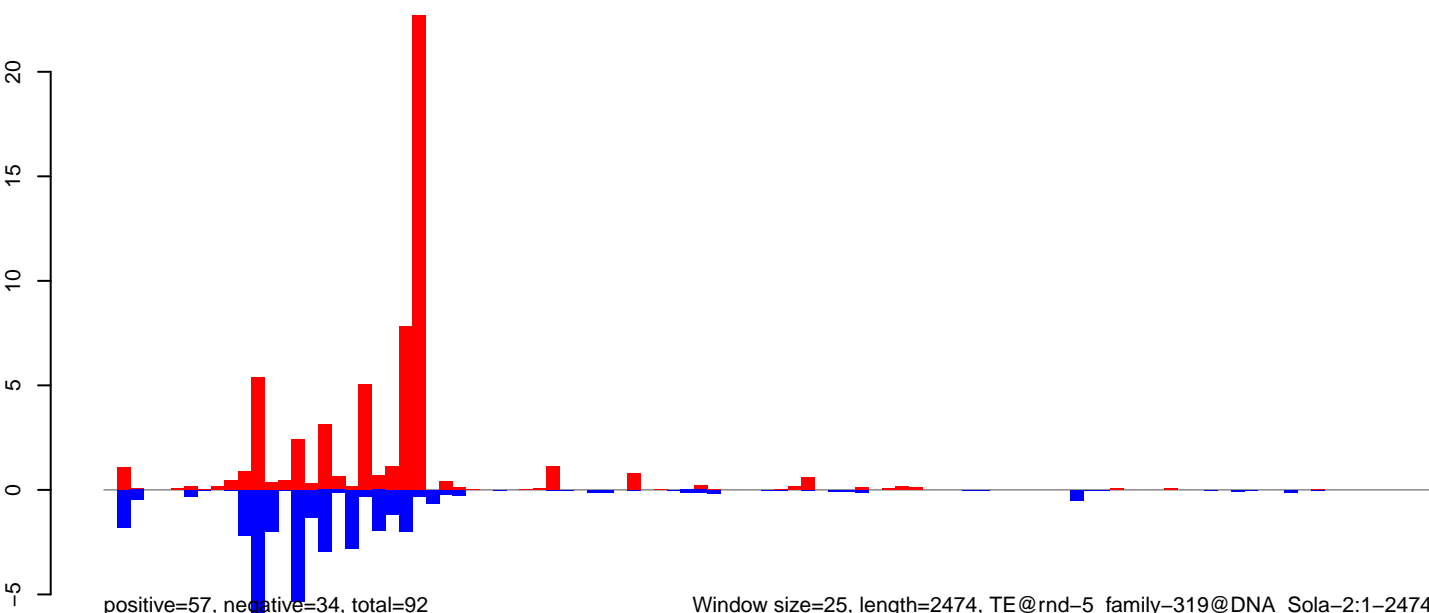
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



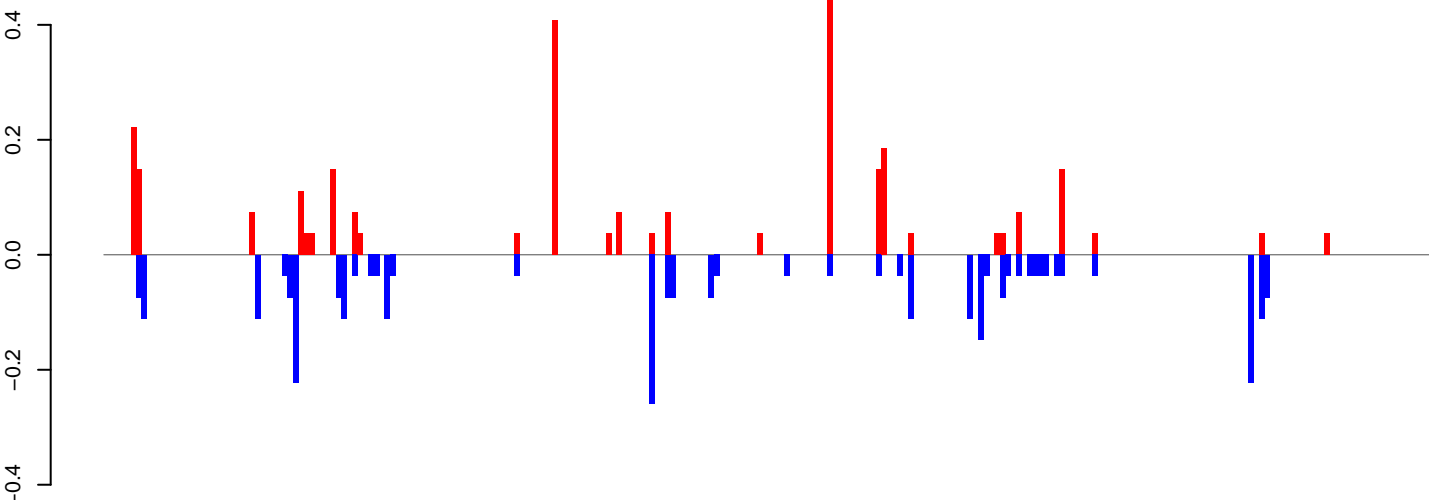
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=2474, TE@rnd-5_family-319@DNA_Sola-2:1-2474

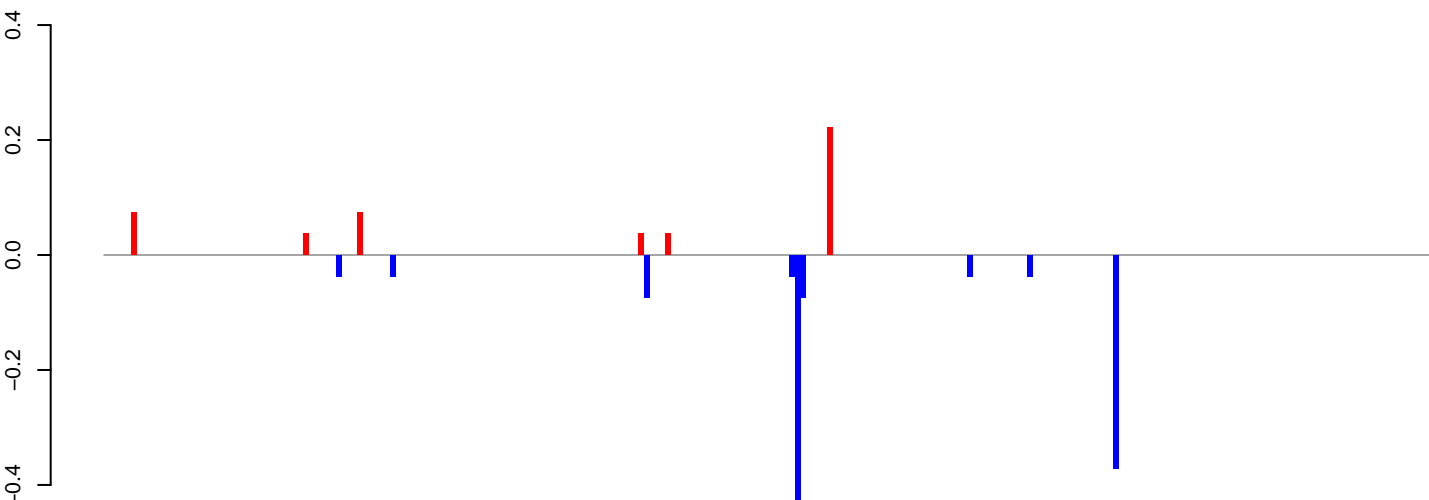
0 500 1000 1500 2000 2500

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



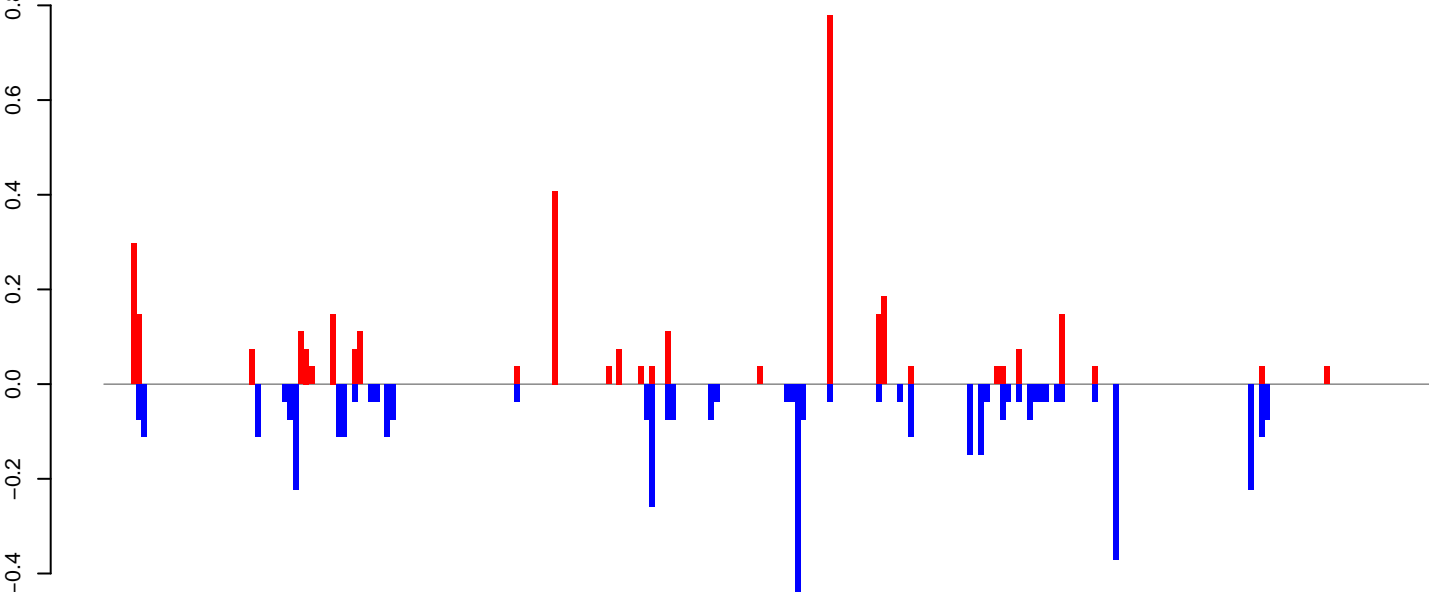
positive=3, negative=3, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=3, negative=4, total=8

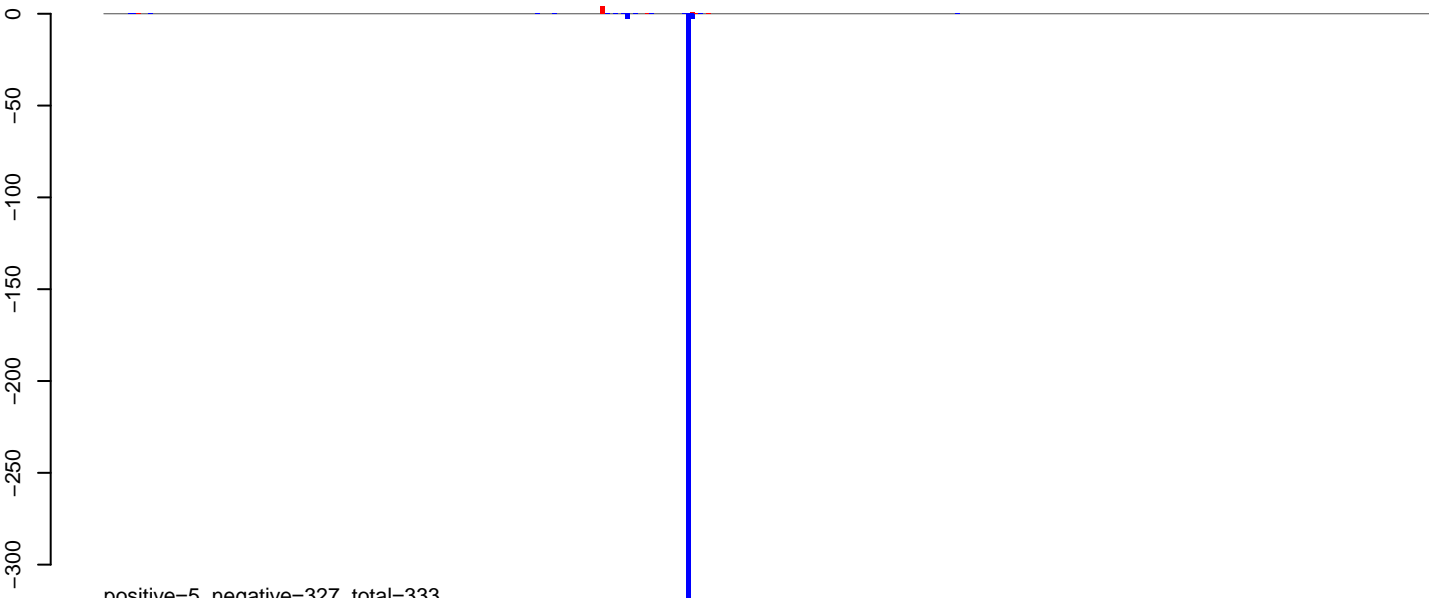
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0 1000 2000 3000 4000 5000 6000

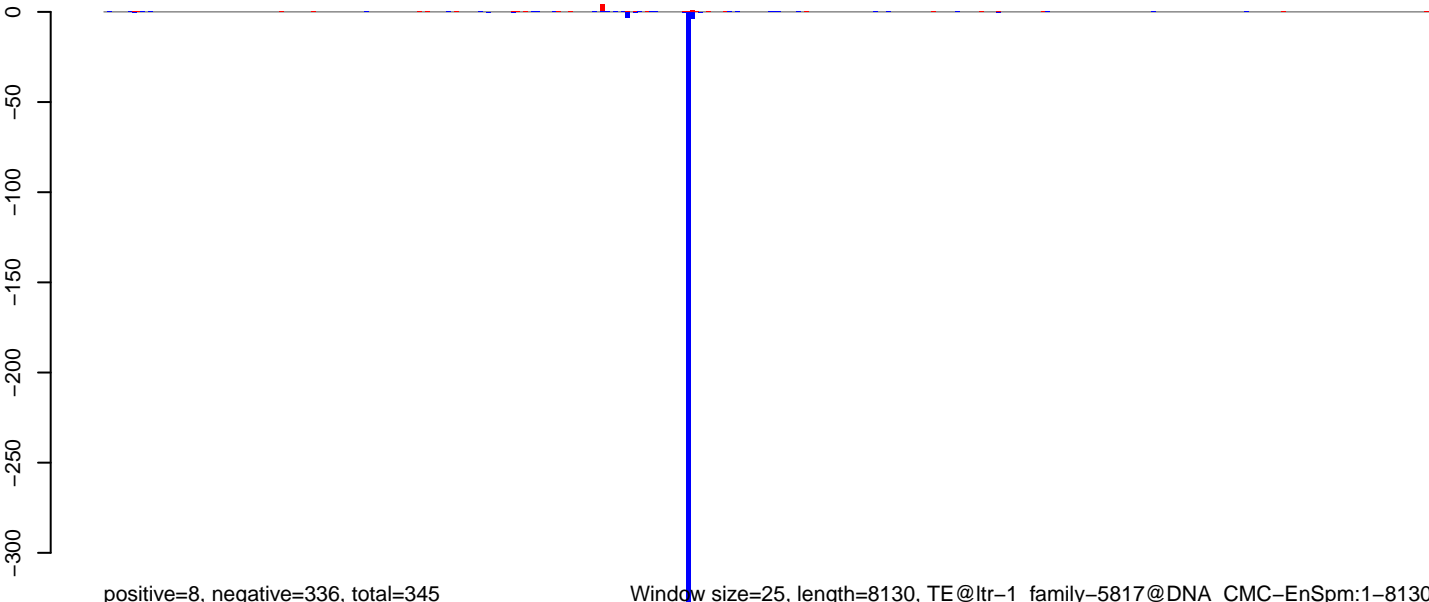
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

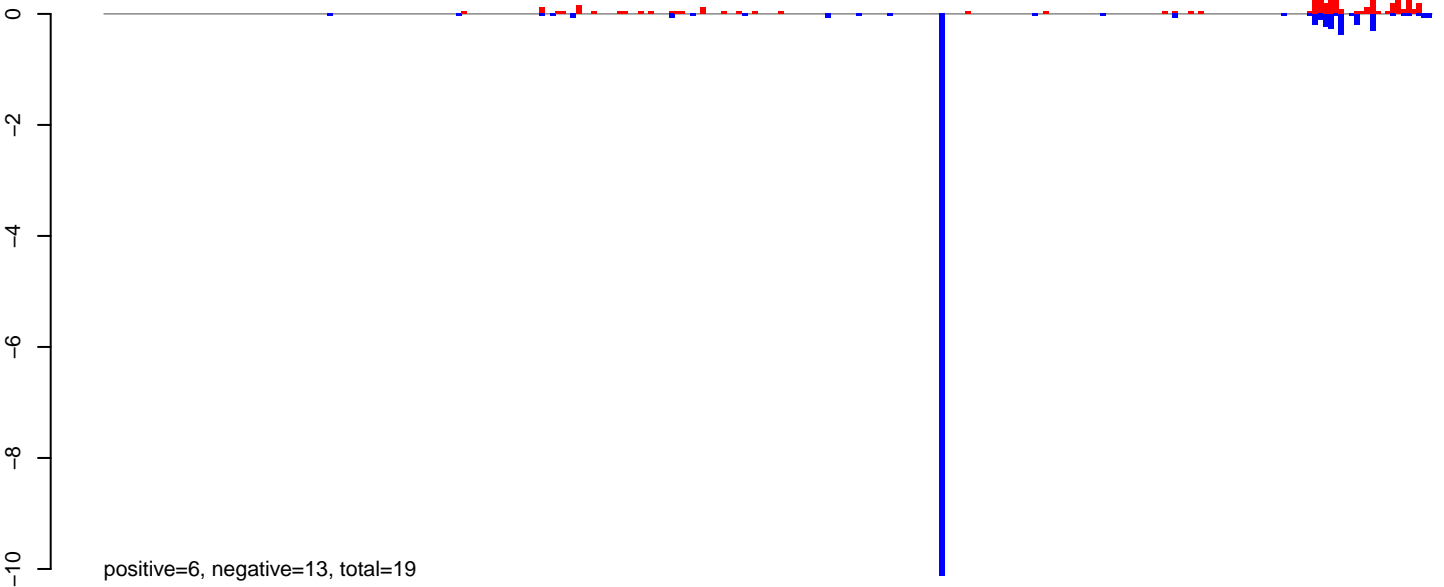


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



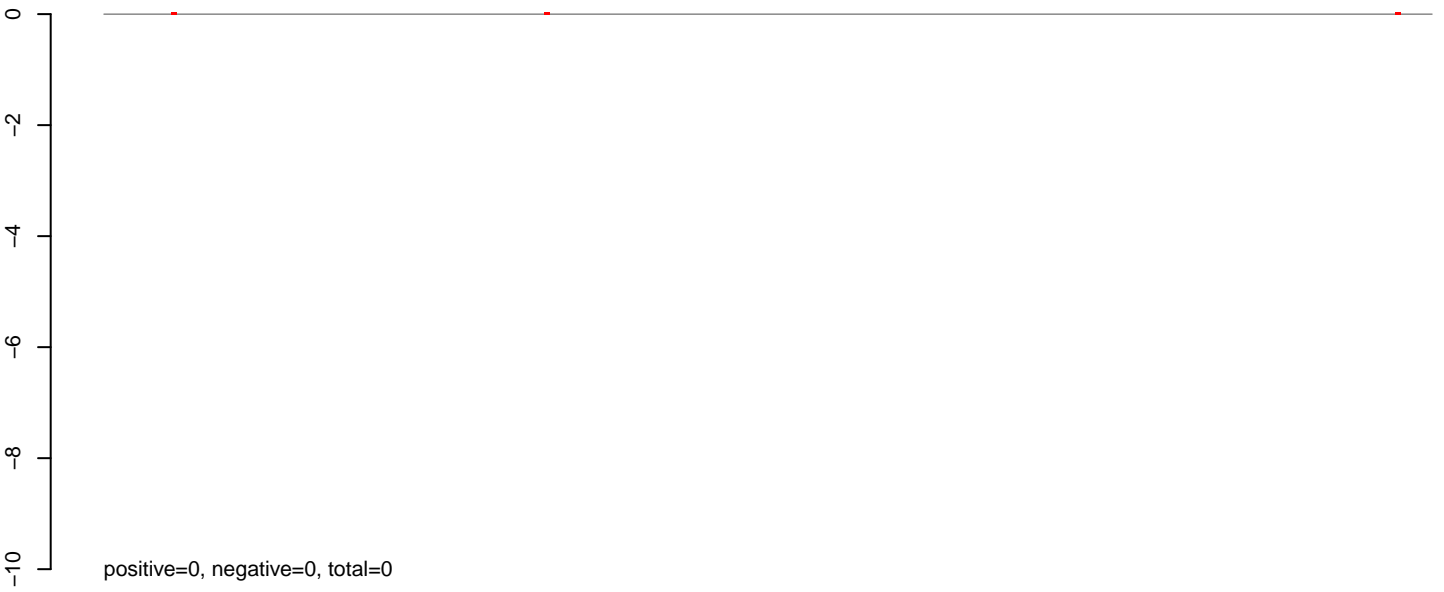
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



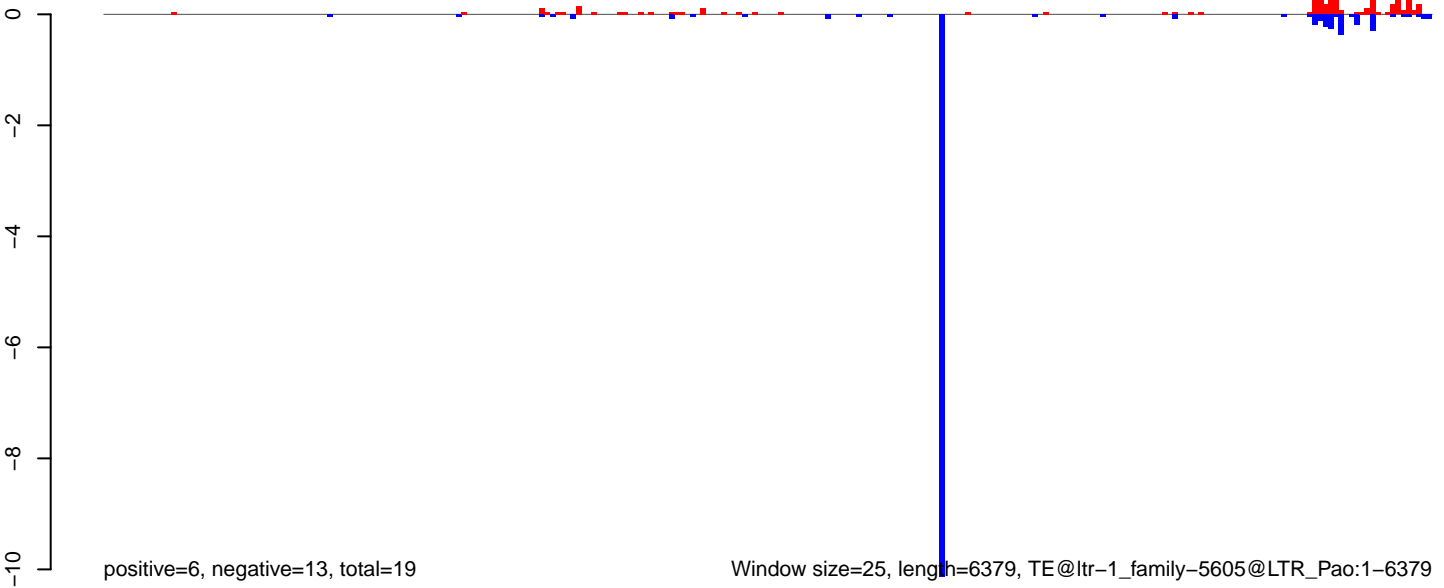
positive=6, negative=13, total=19

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

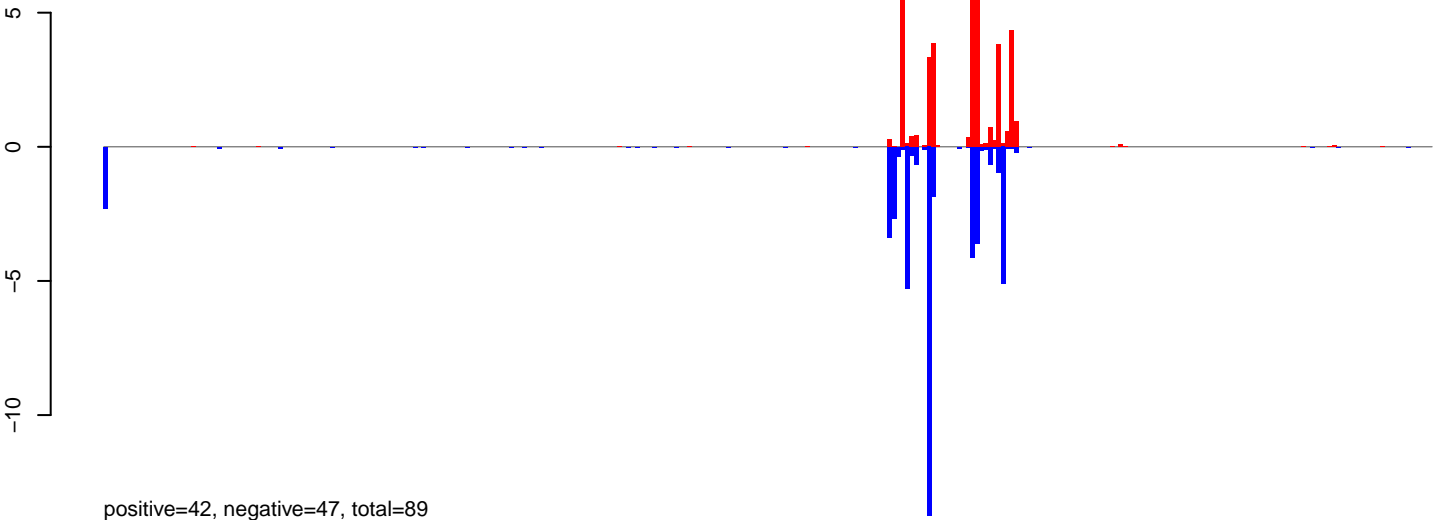


positive=6, negative=13, total=19

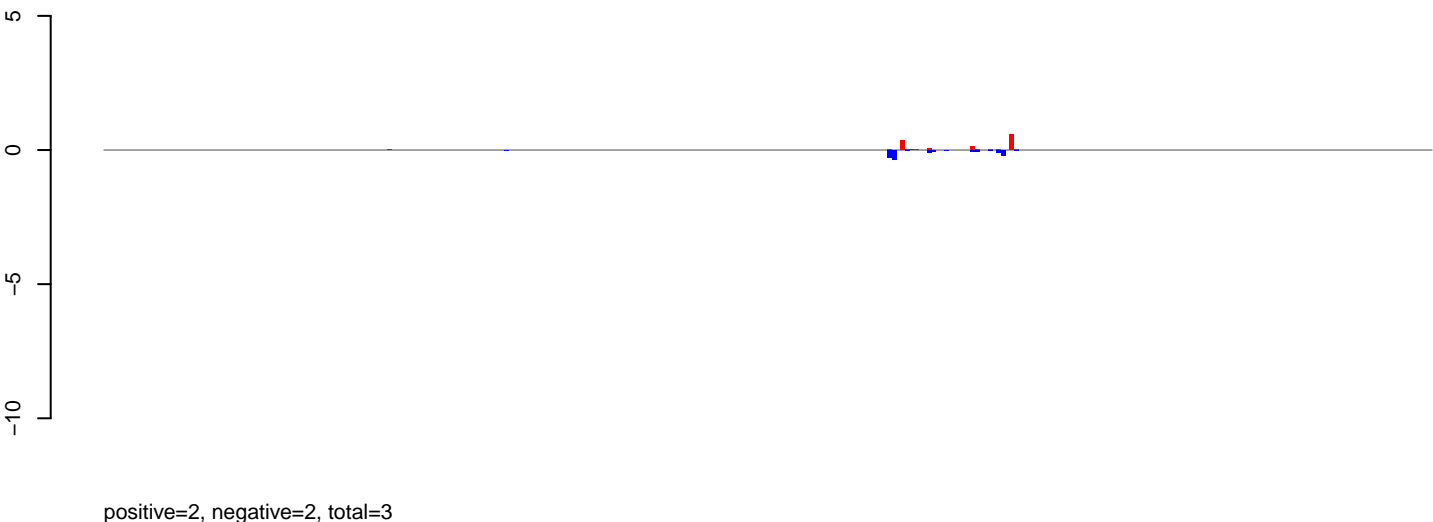
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0 1000 2000 3000 4000 5000 6000

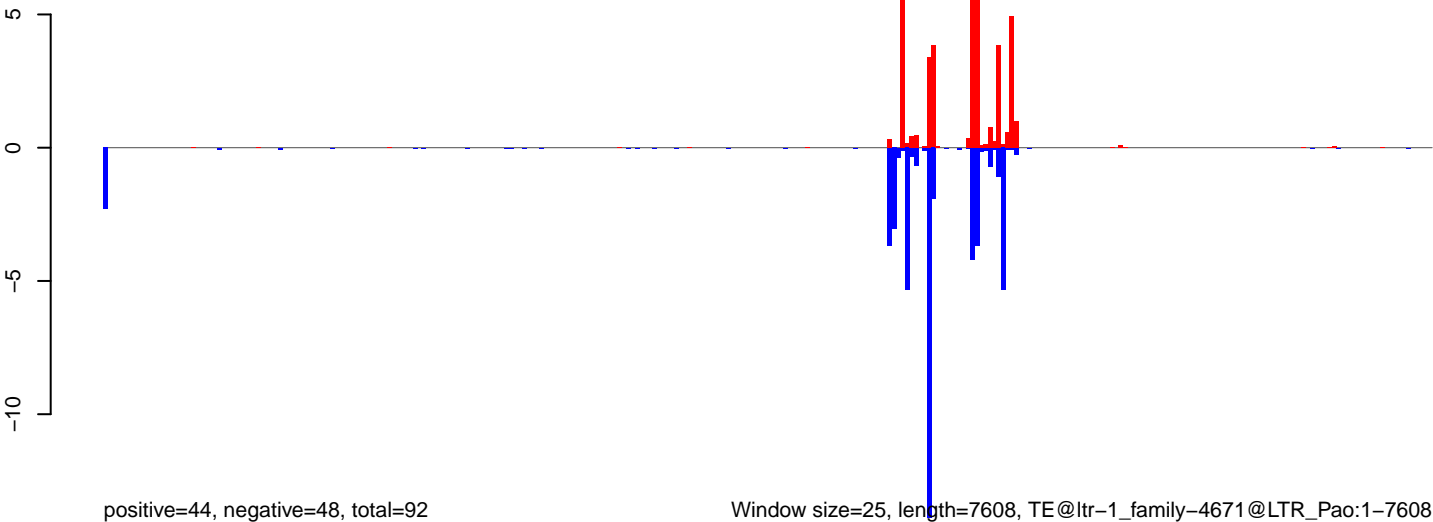
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



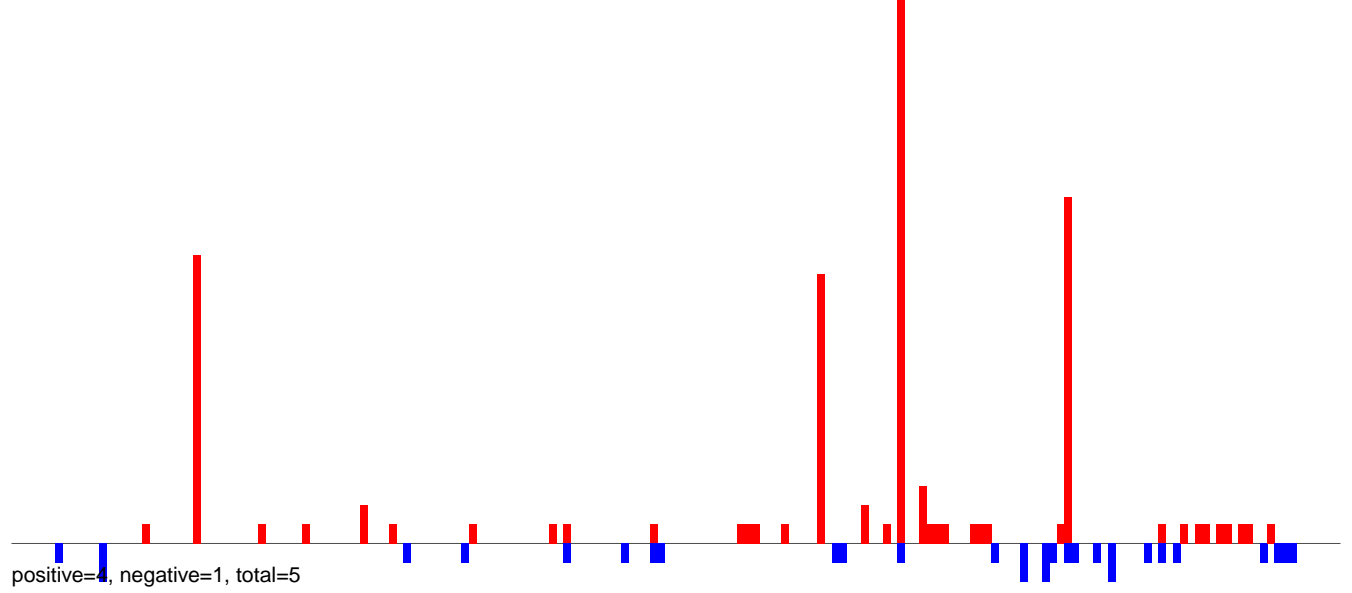
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



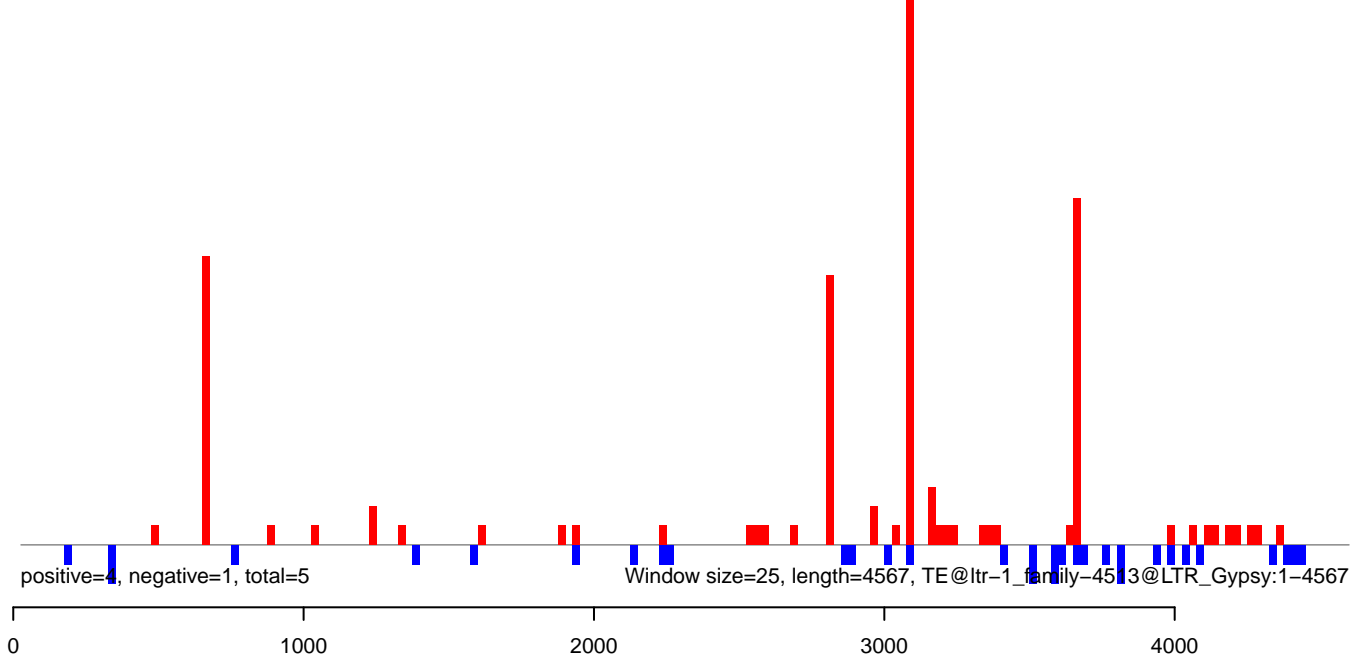
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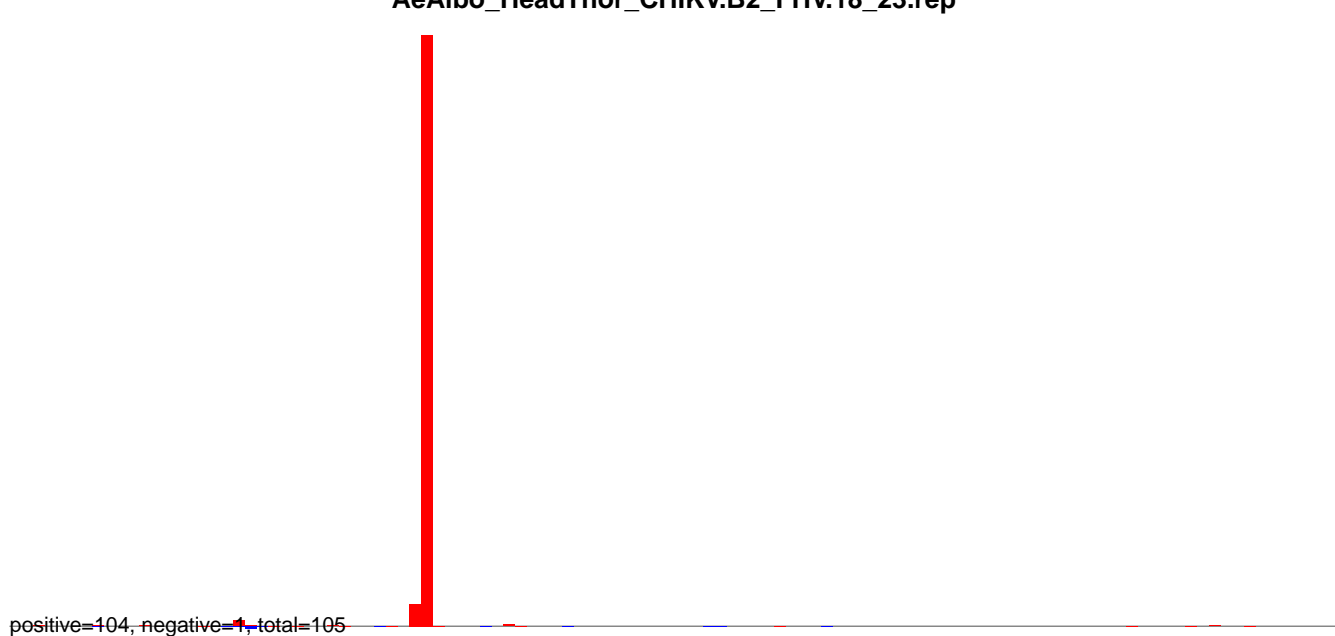
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



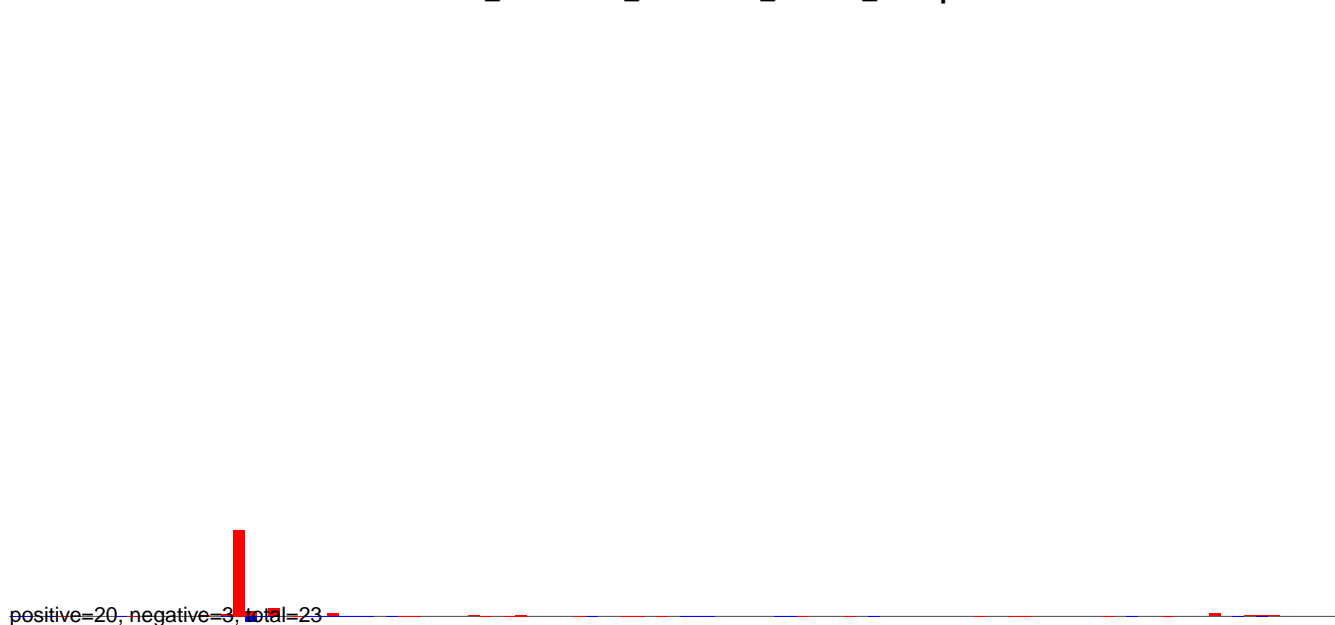
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



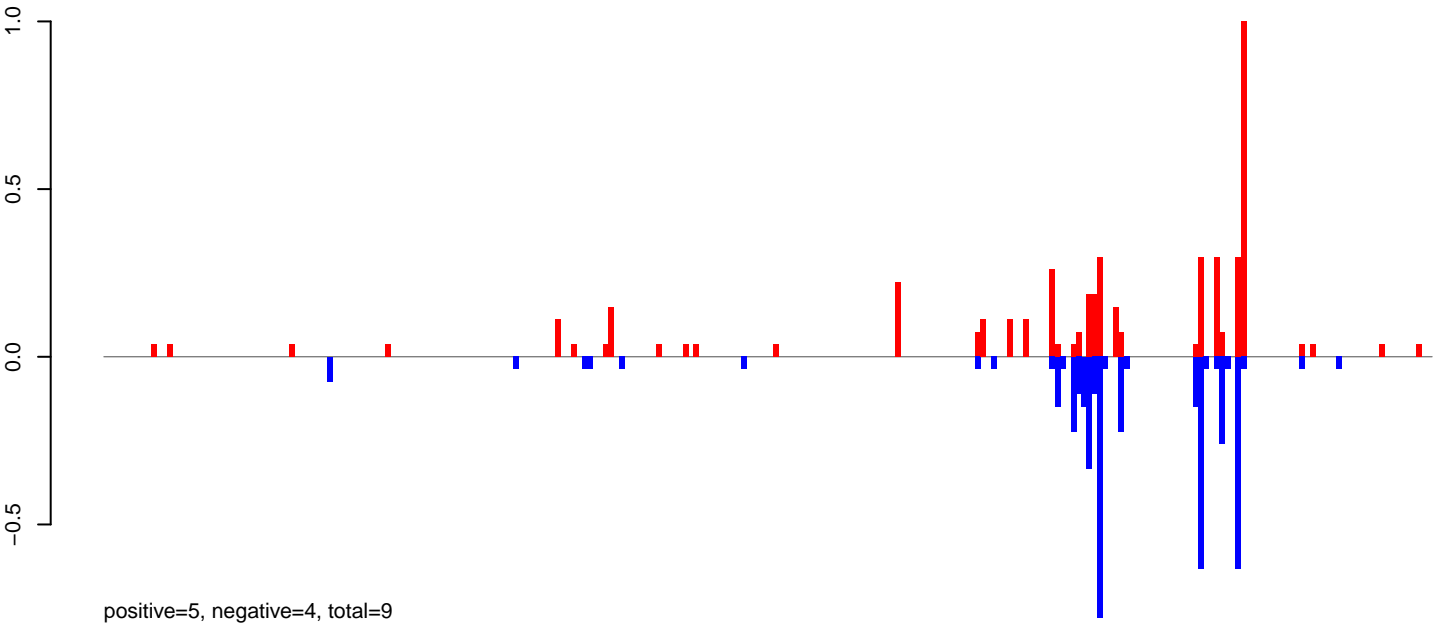
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



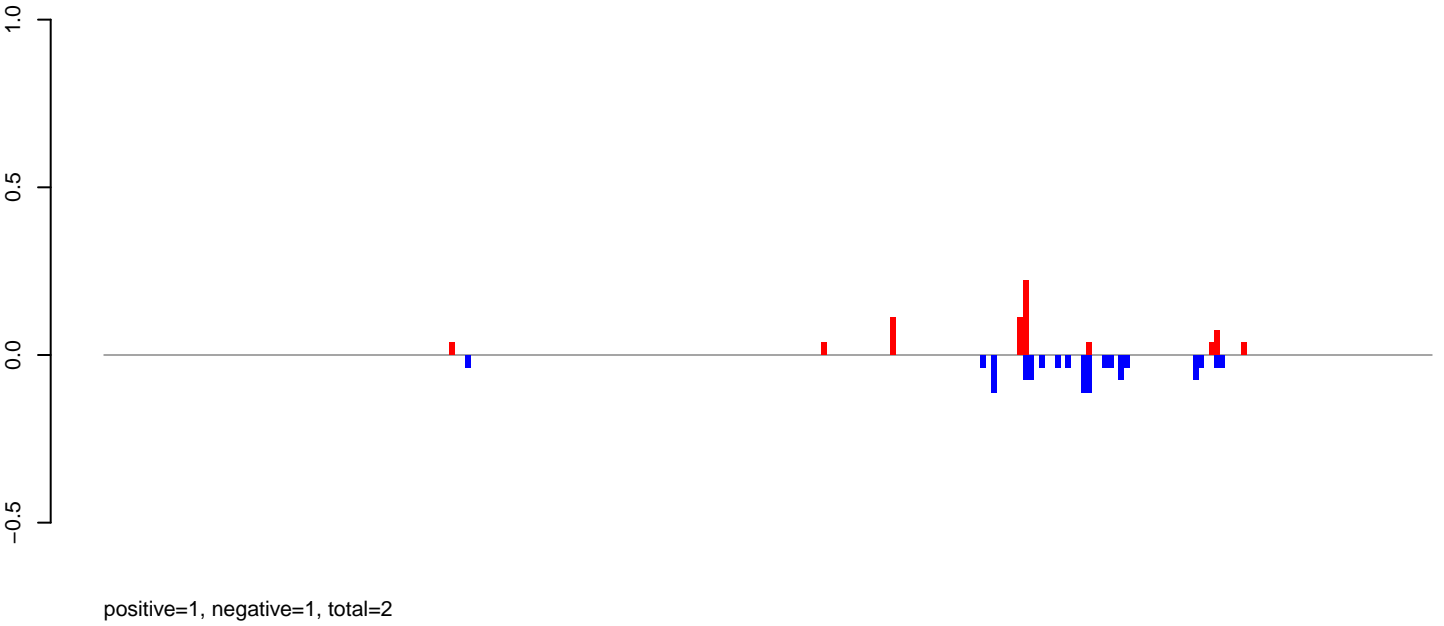
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



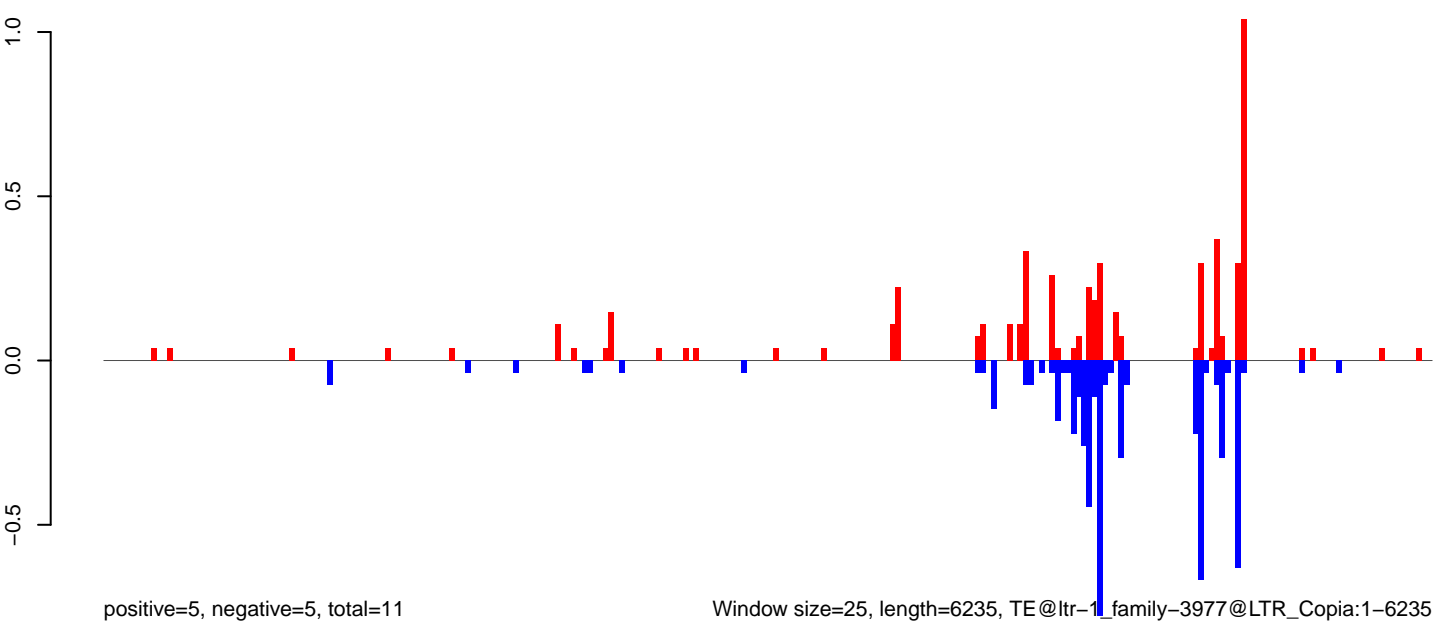
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



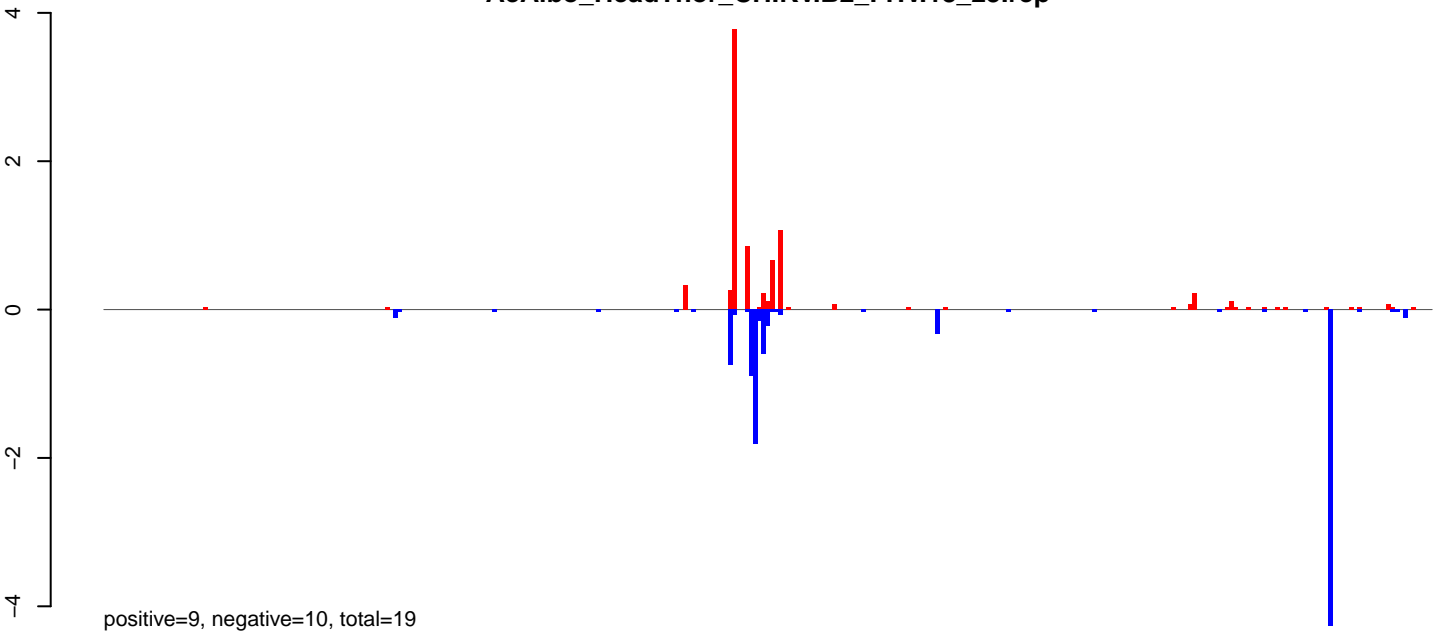
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



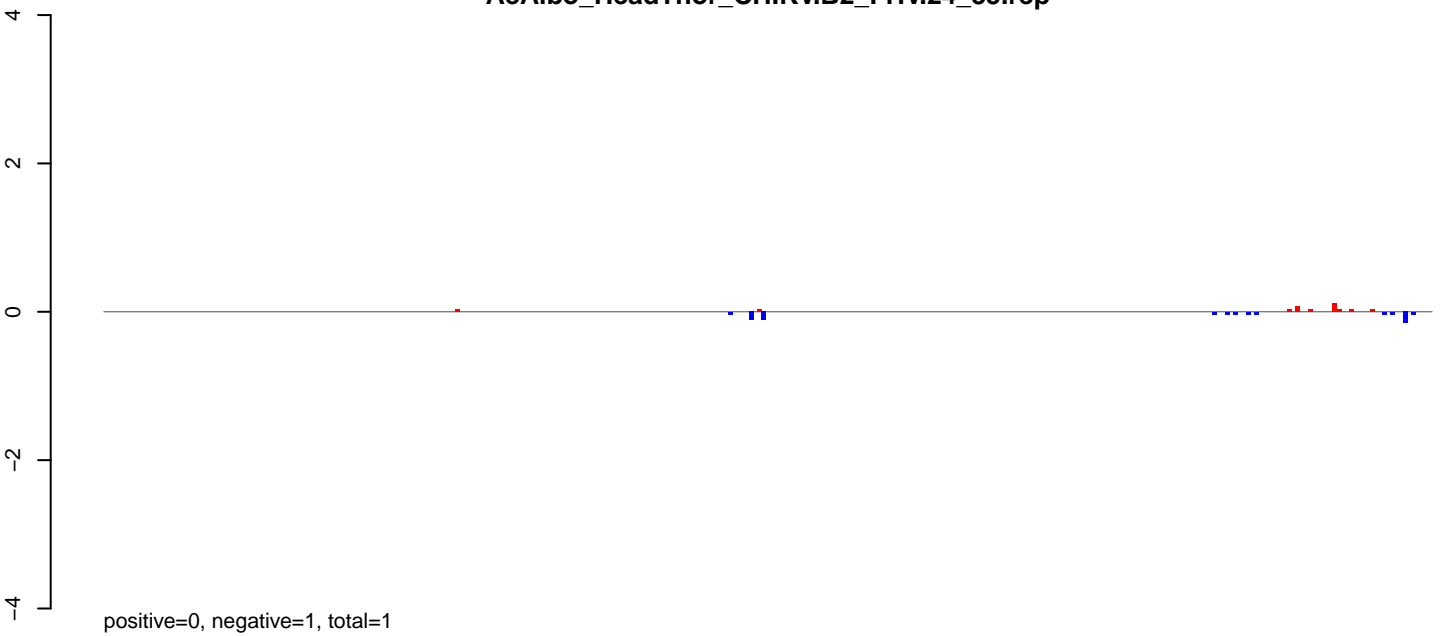
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0 1000 2000 3000 4000 5000 6000

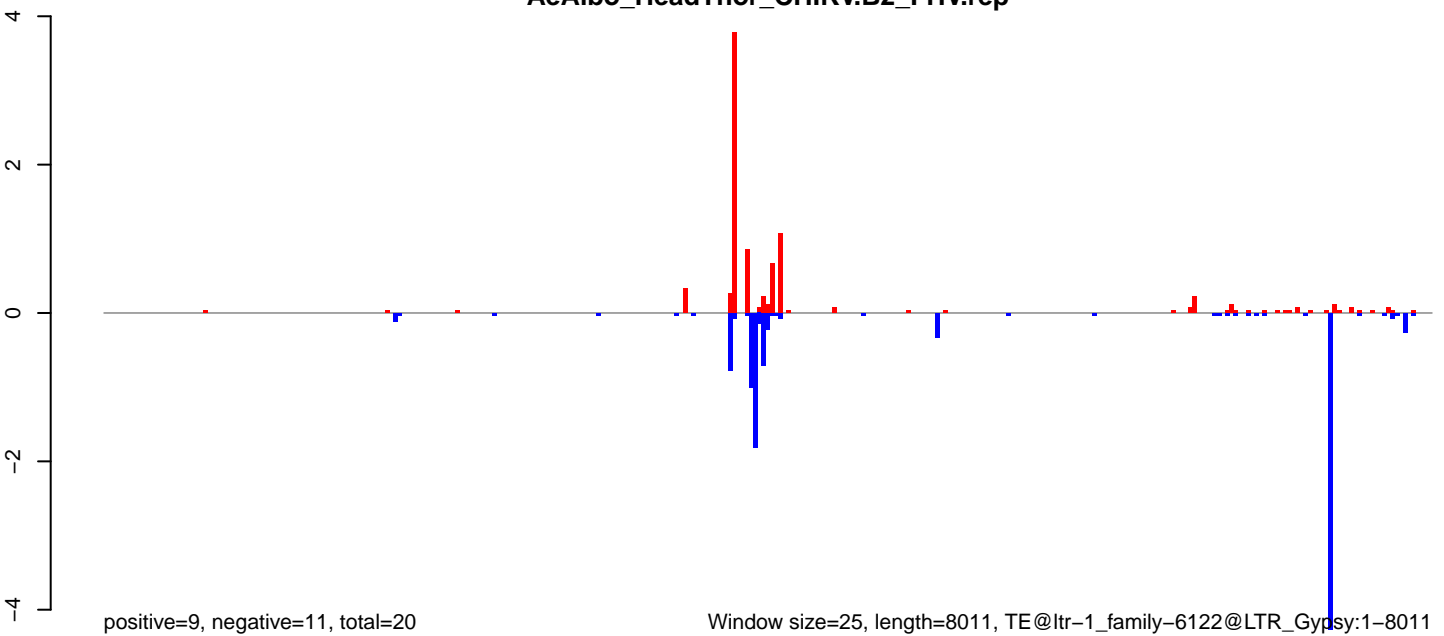
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



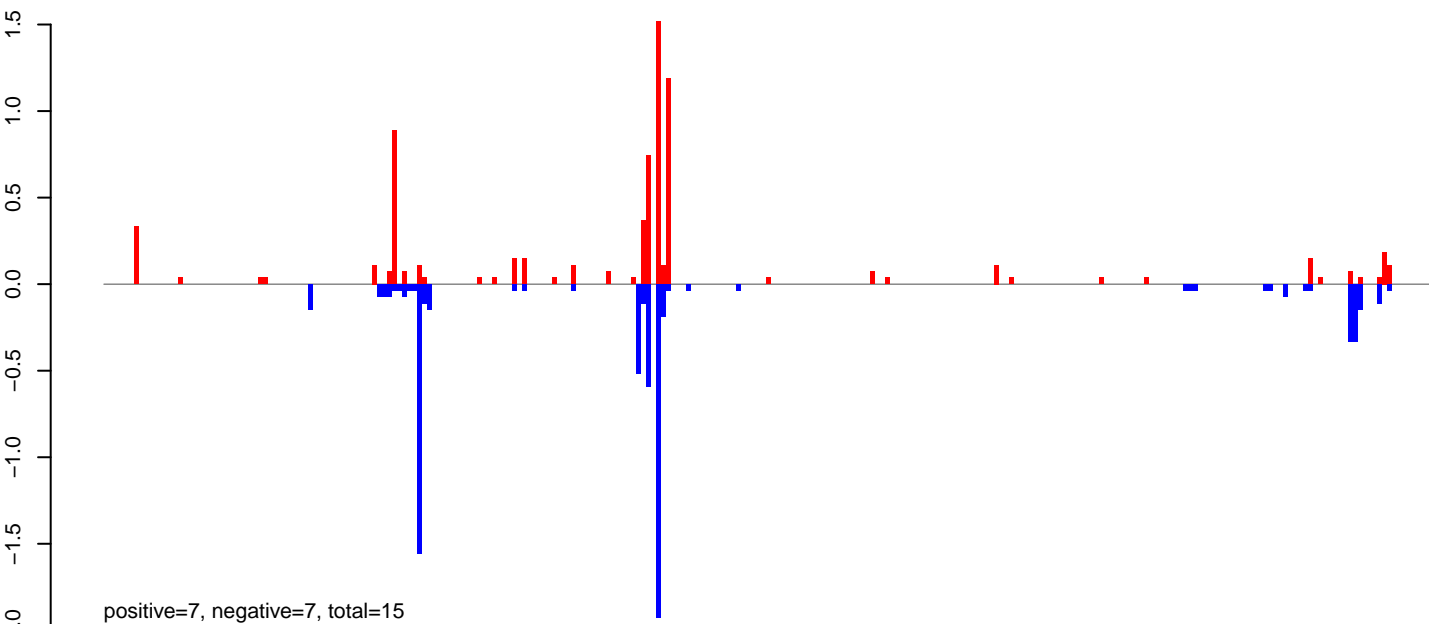
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



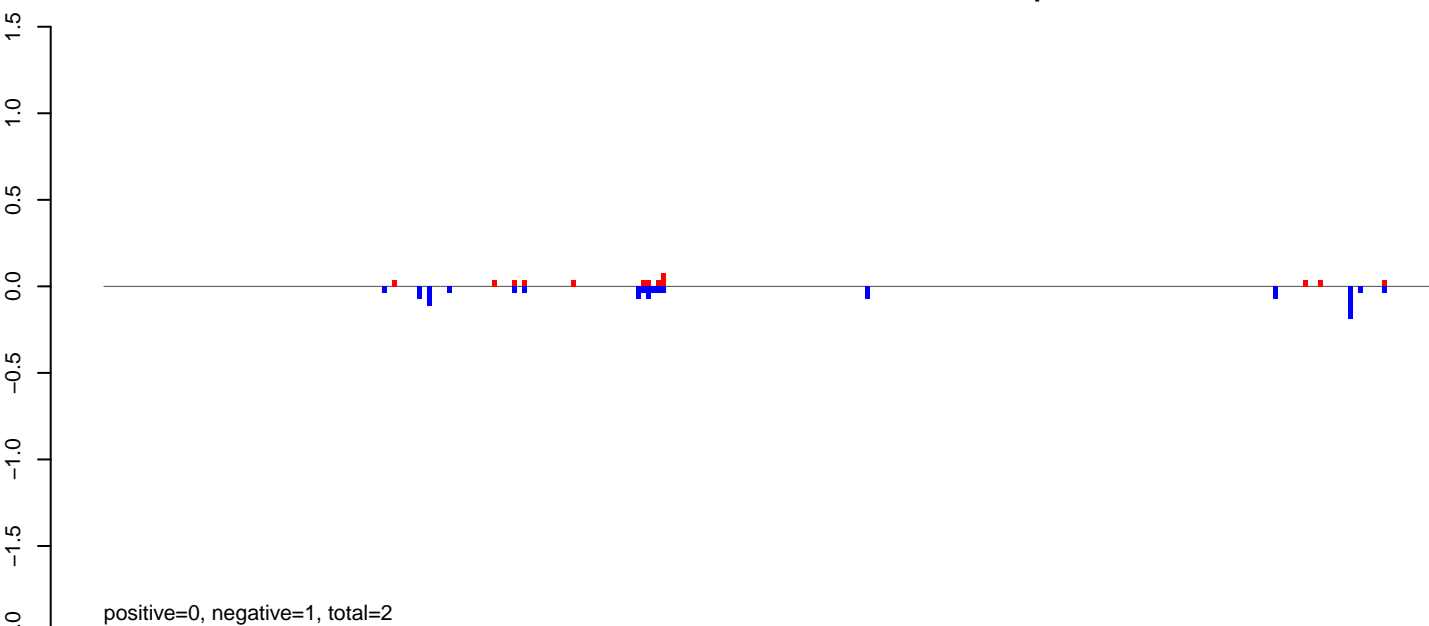
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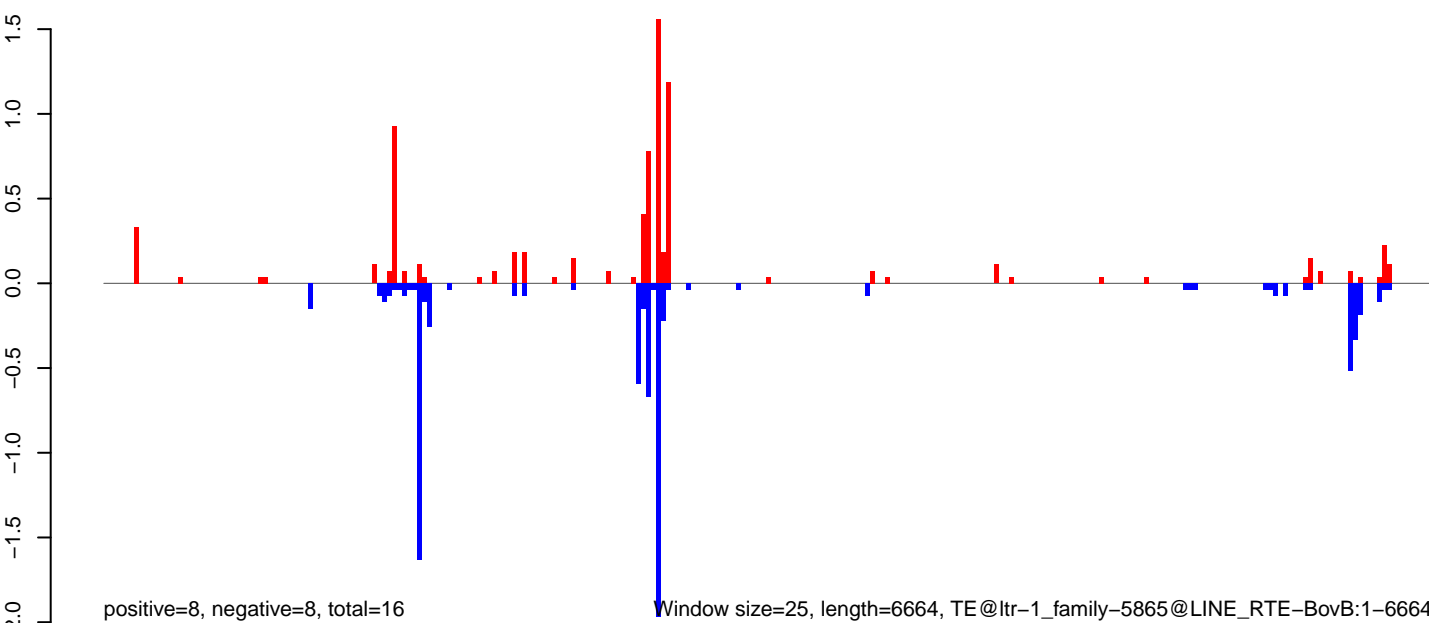
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



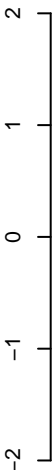
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=6664, TE@ltr-1_family-5865@LINE RTE-BovB:1-6664

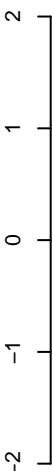
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



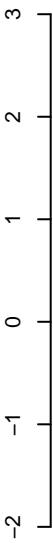
positive=8, negative=8, total=16

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



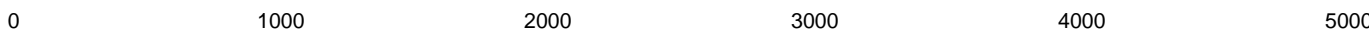
positive=1, negative=2, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

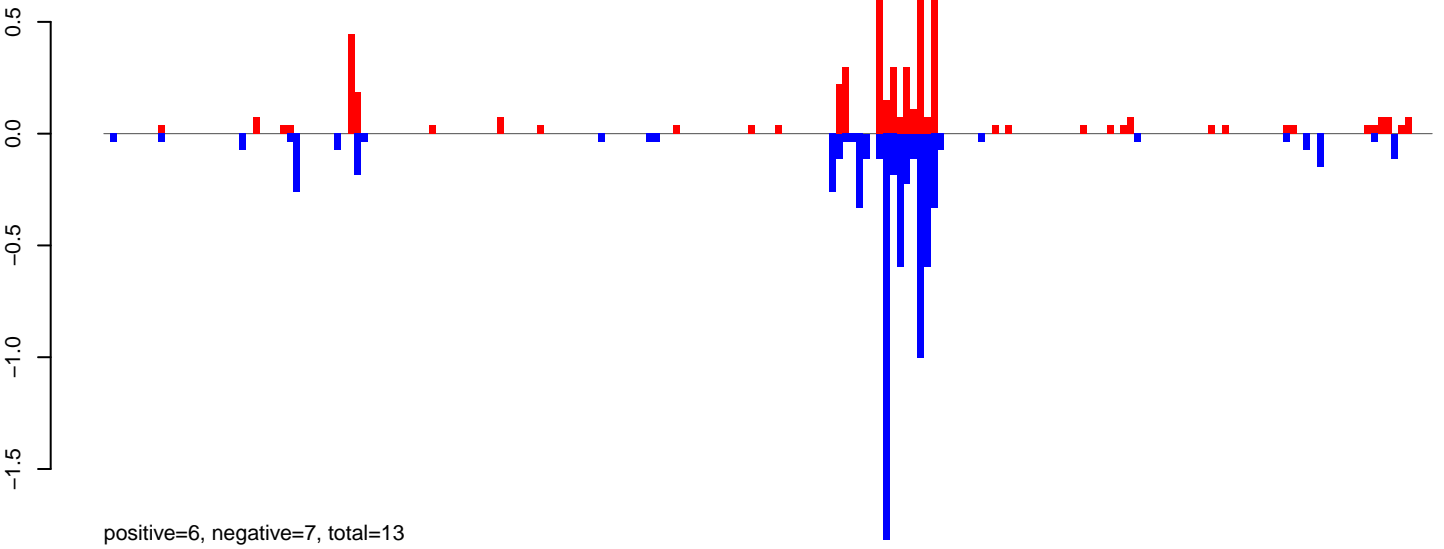


positive=9, negative=10, total=19

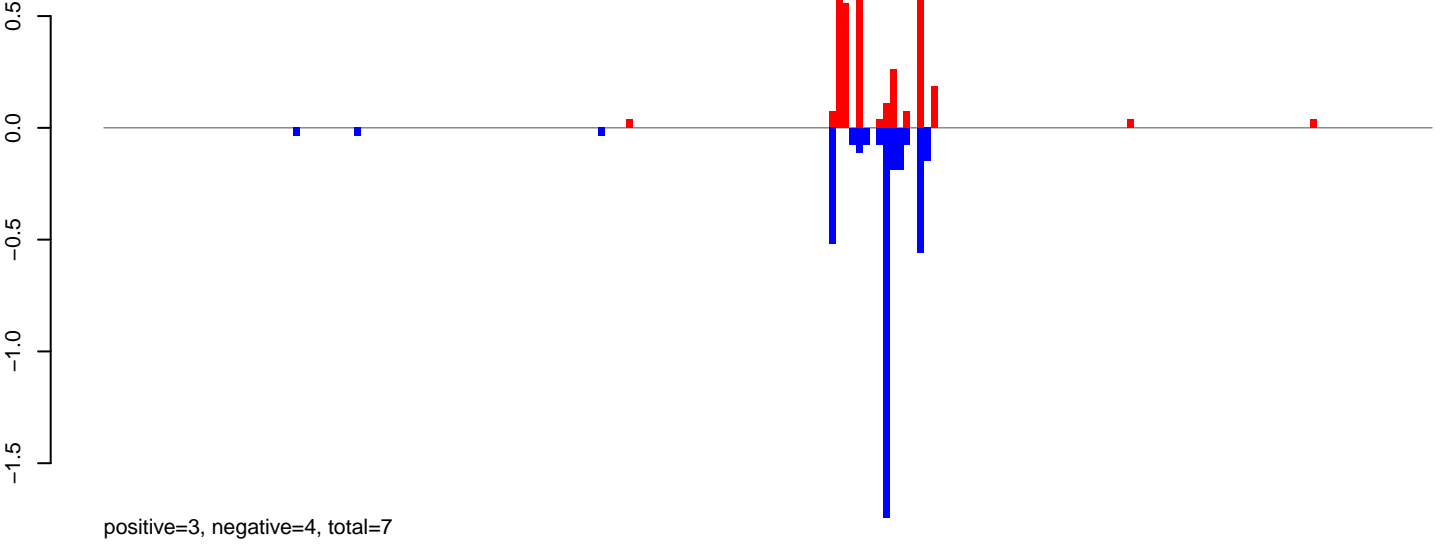
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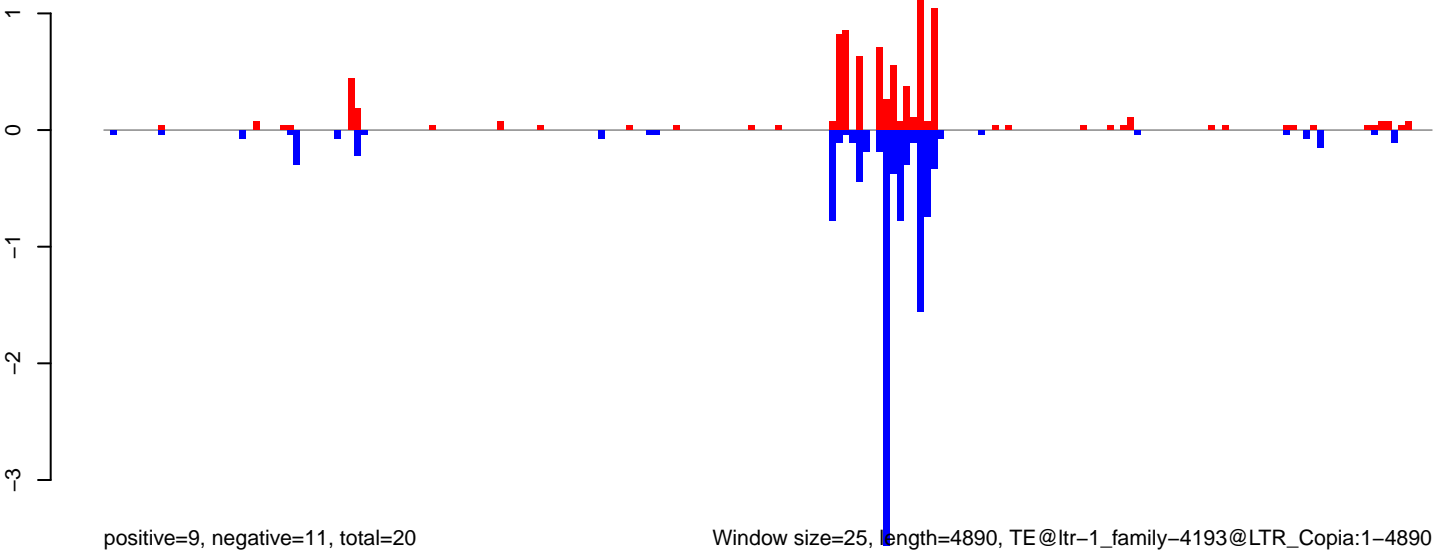
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

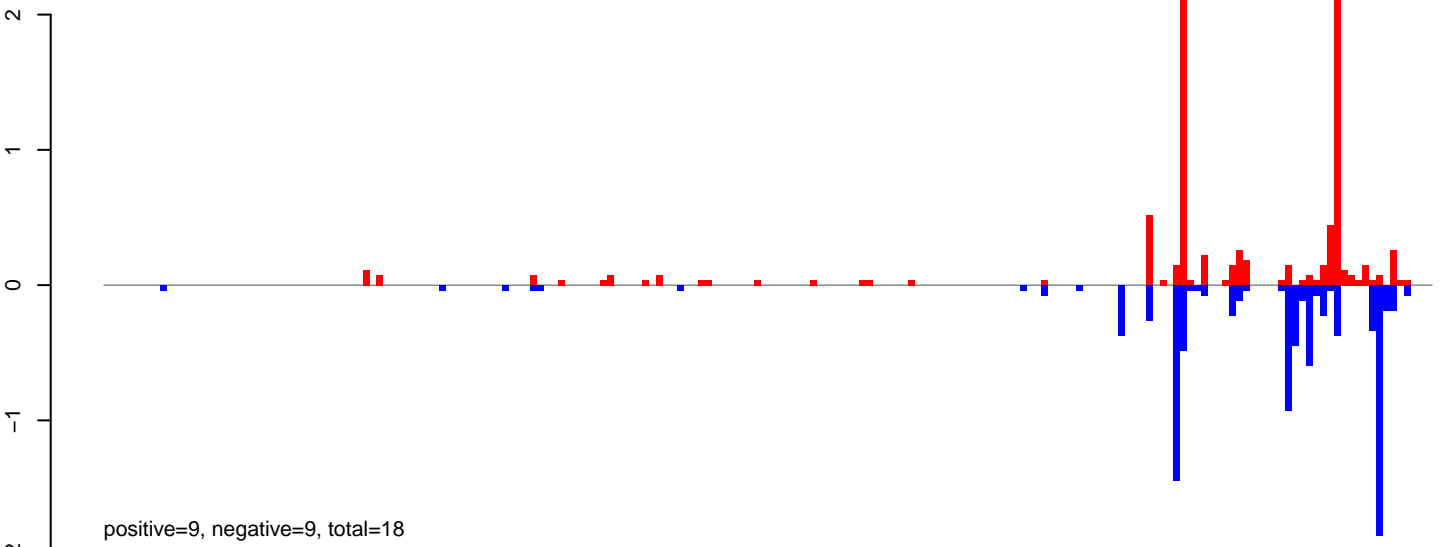


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

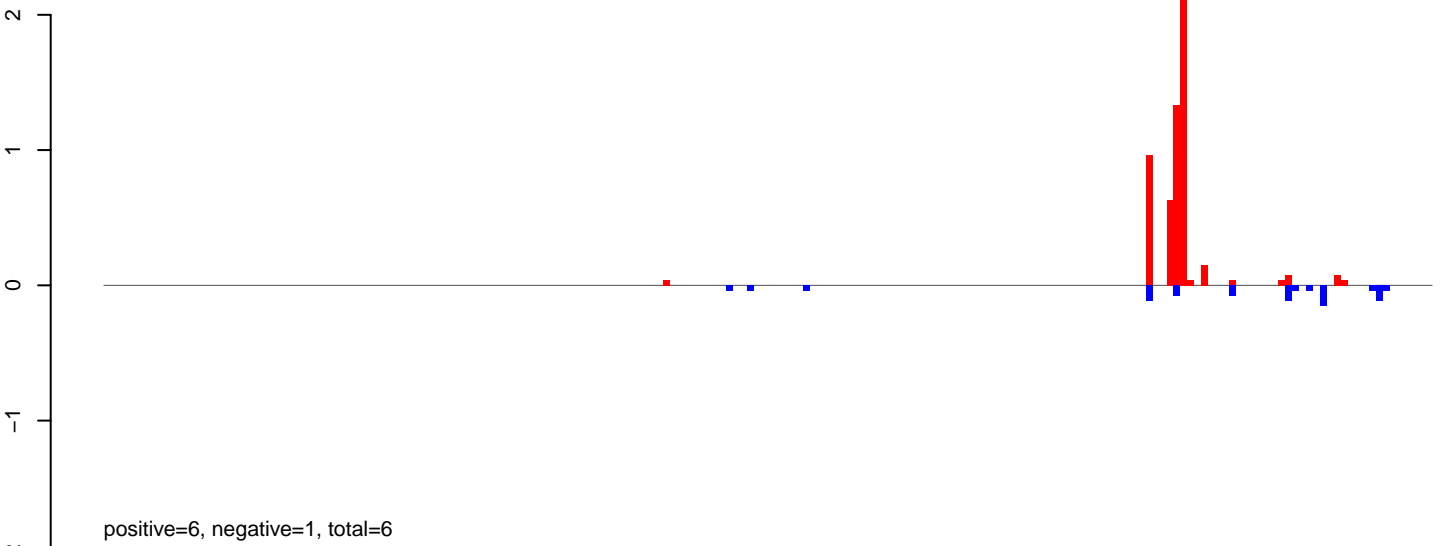


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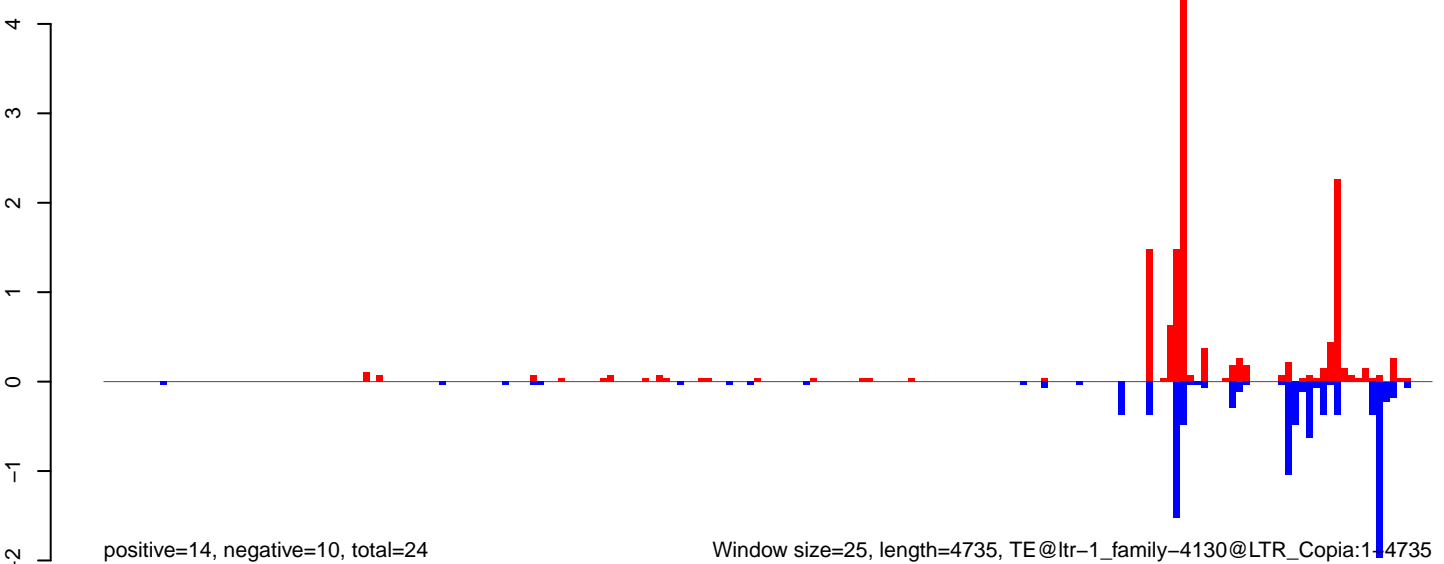
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



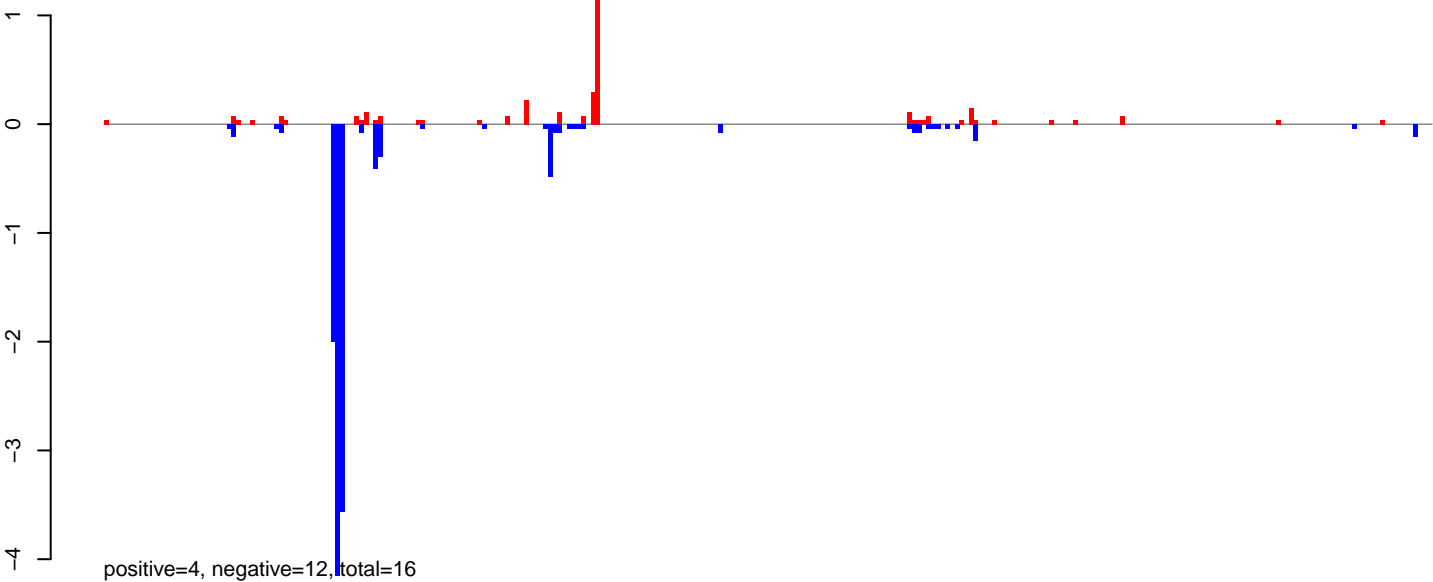
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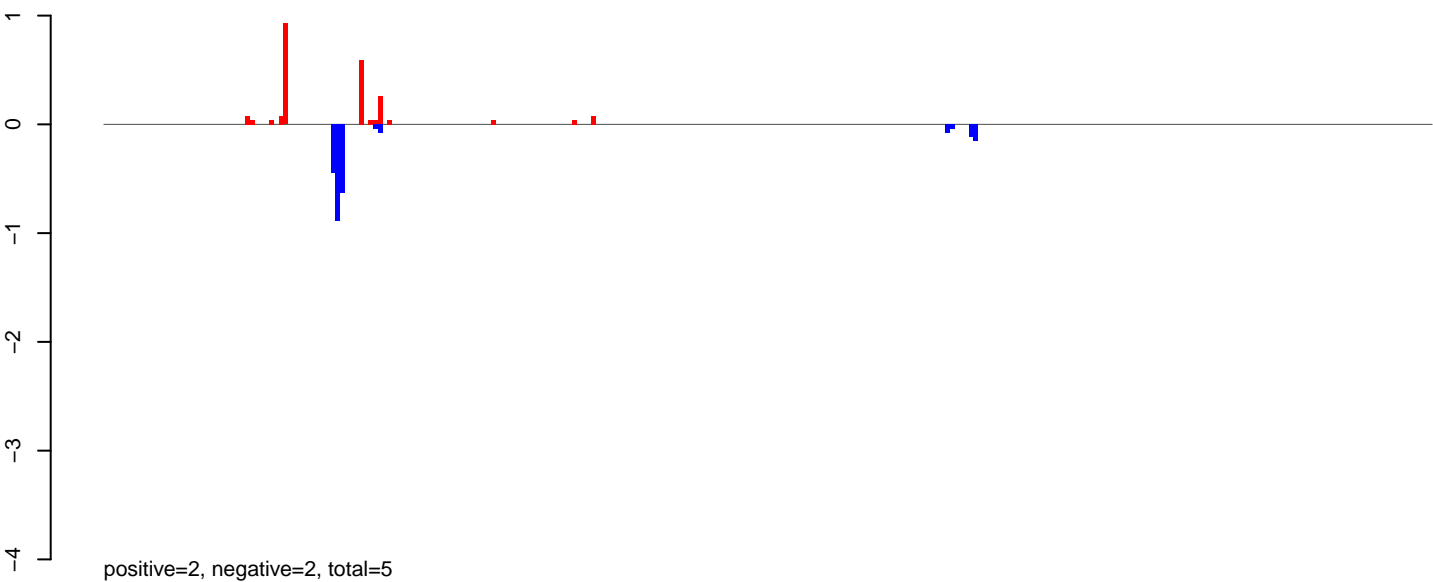
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



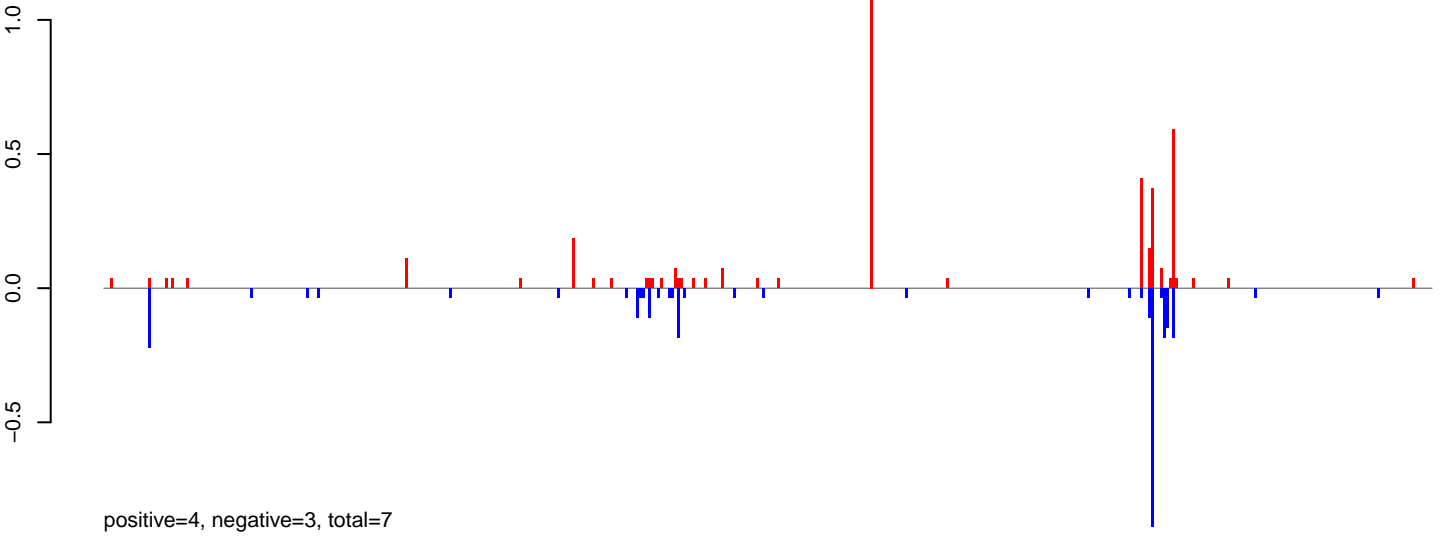
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



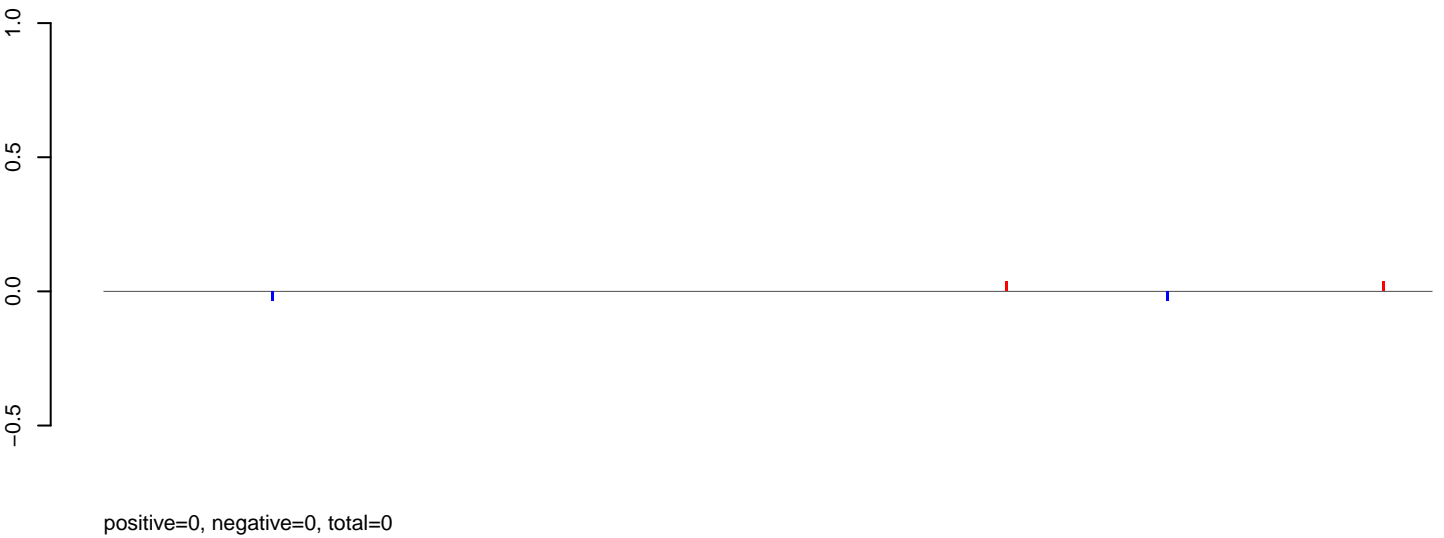
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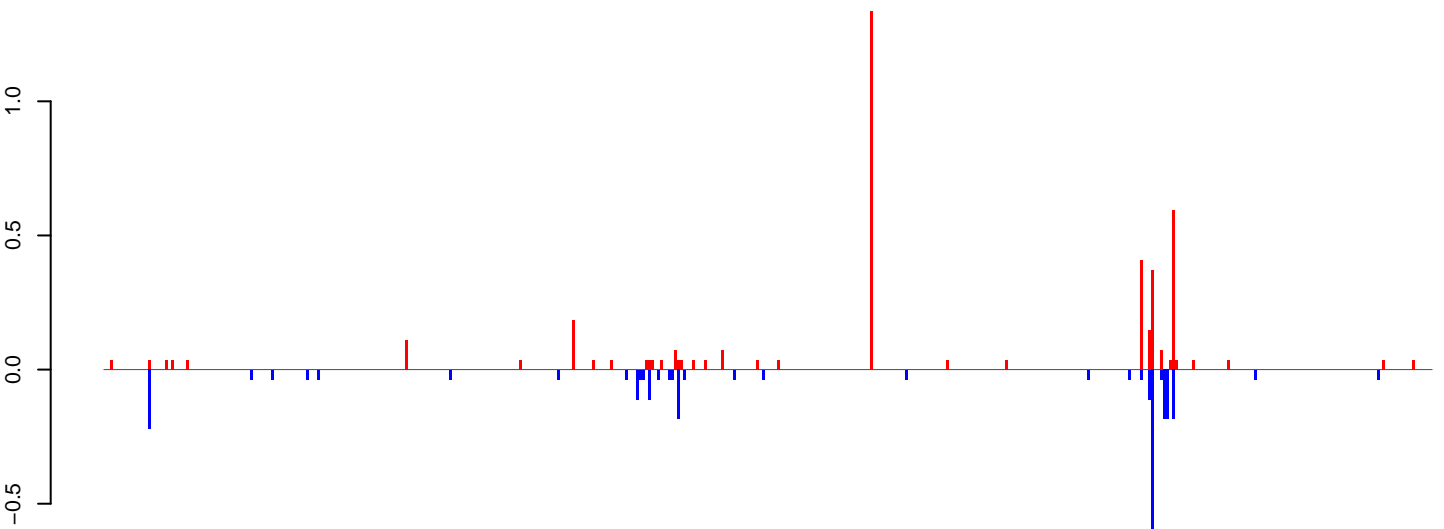
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



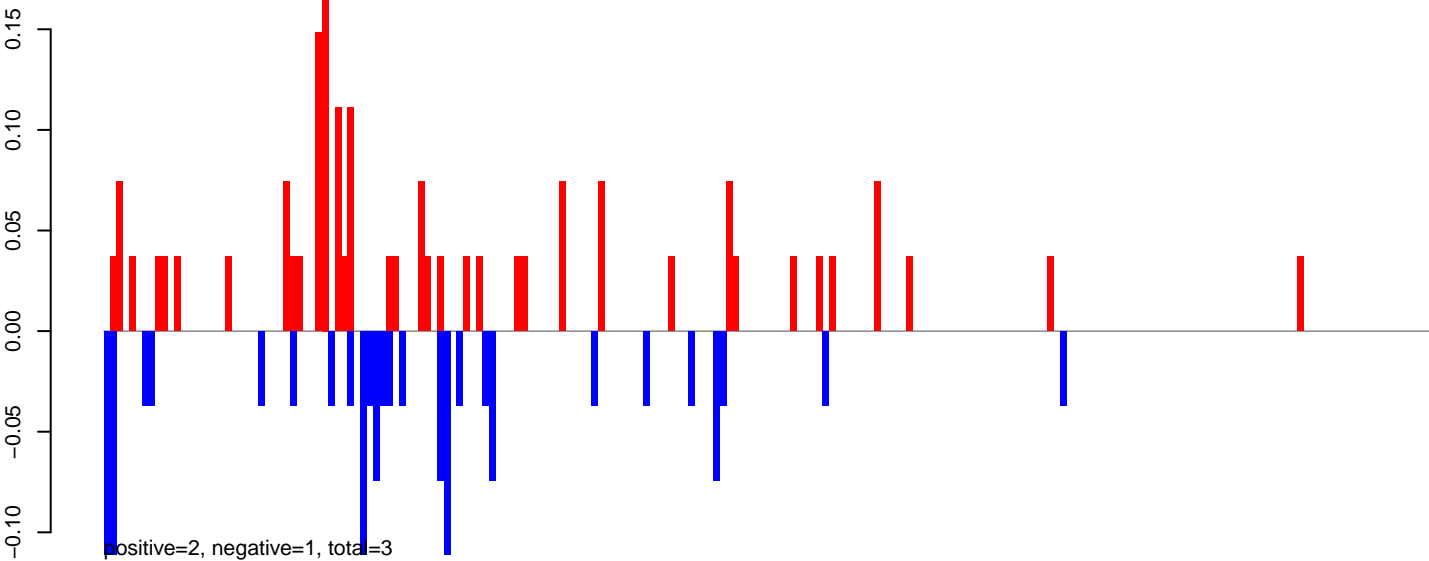
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



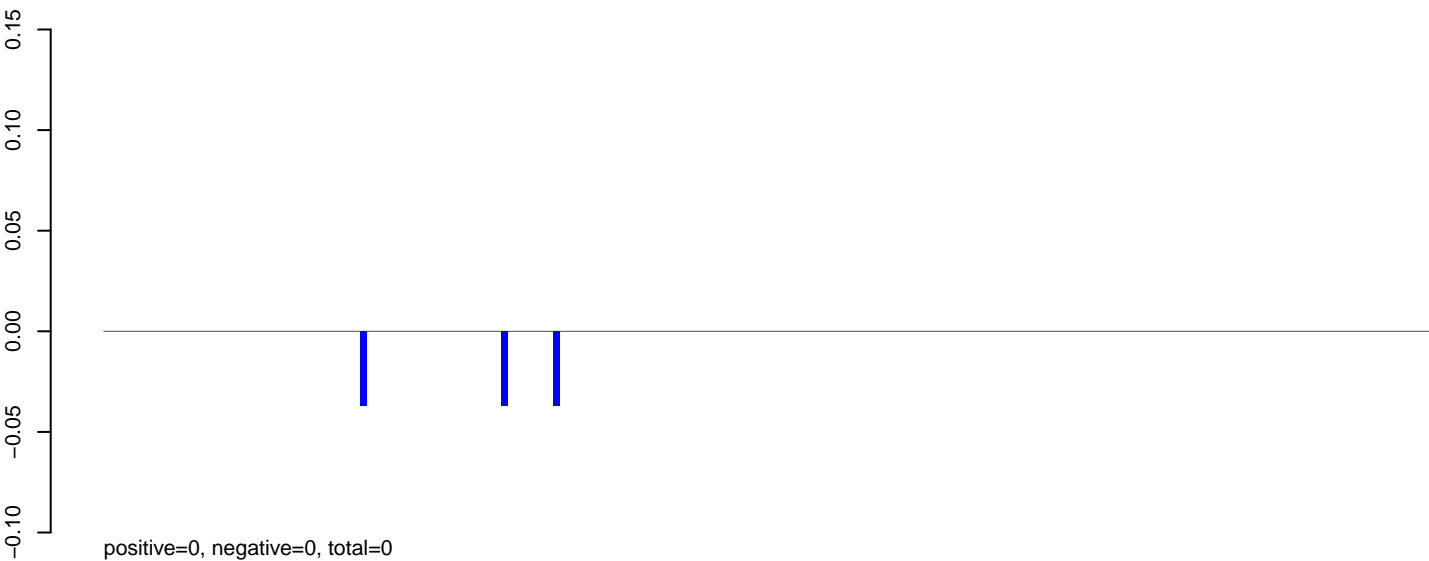
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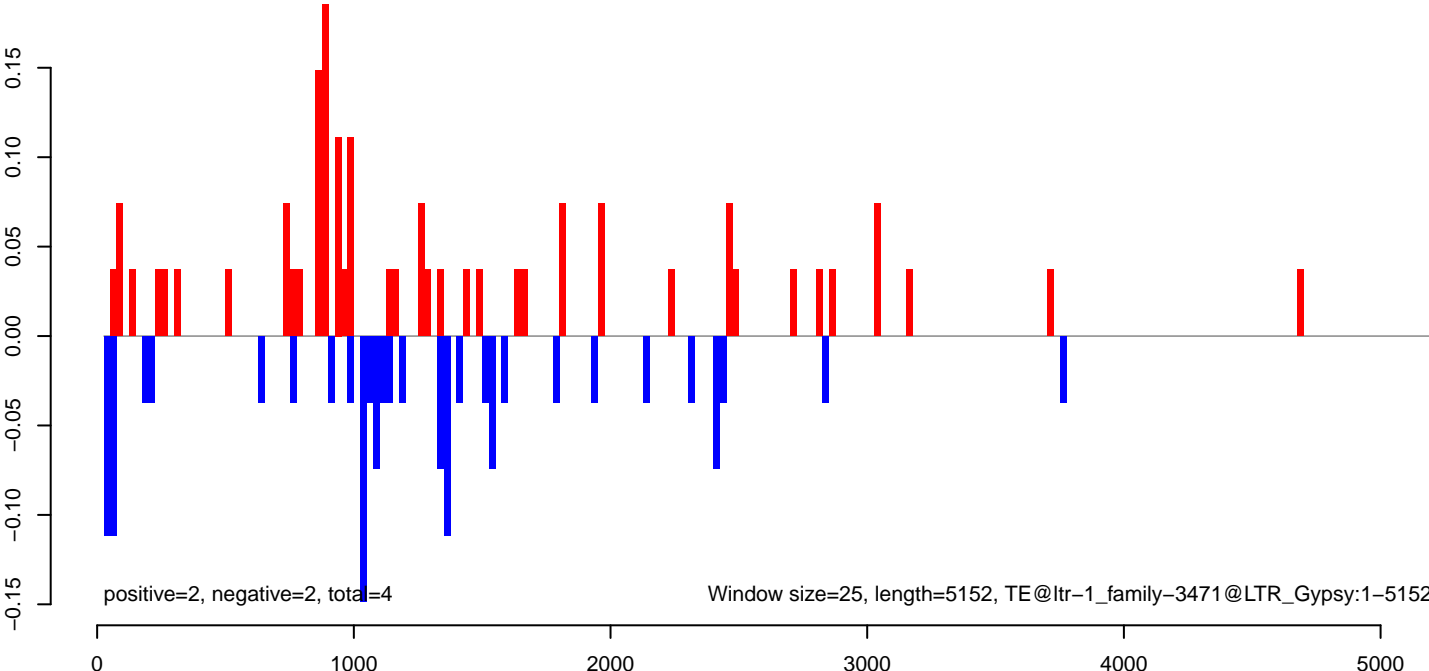
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



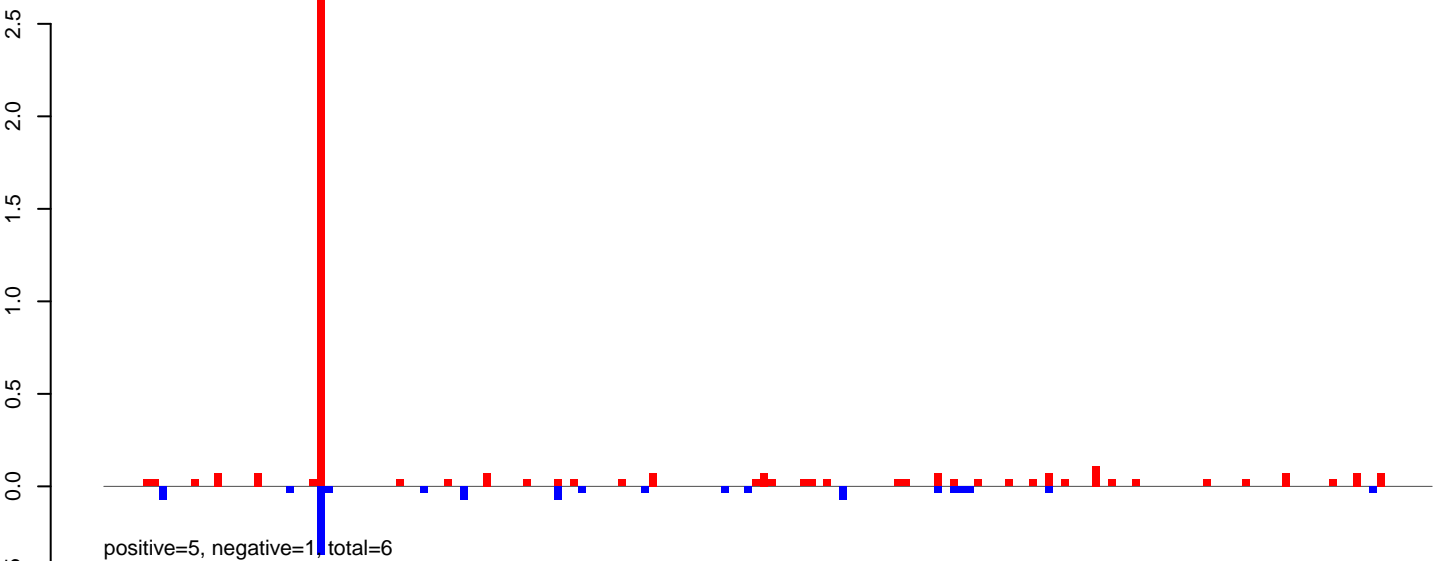
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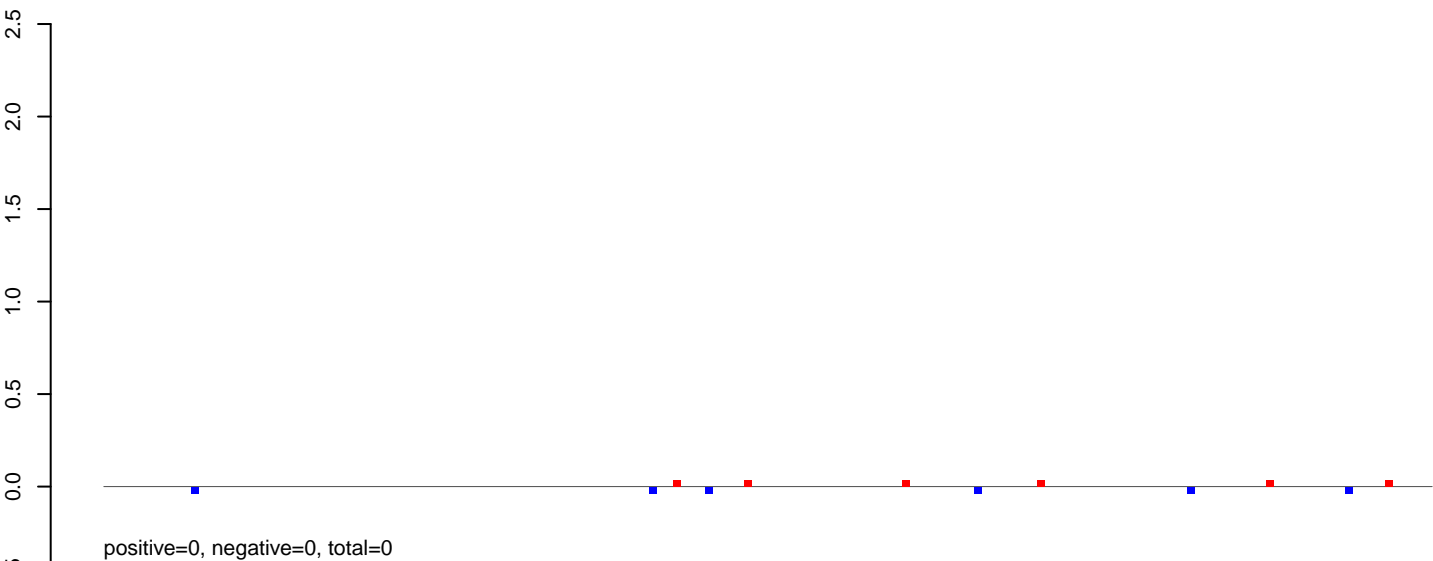
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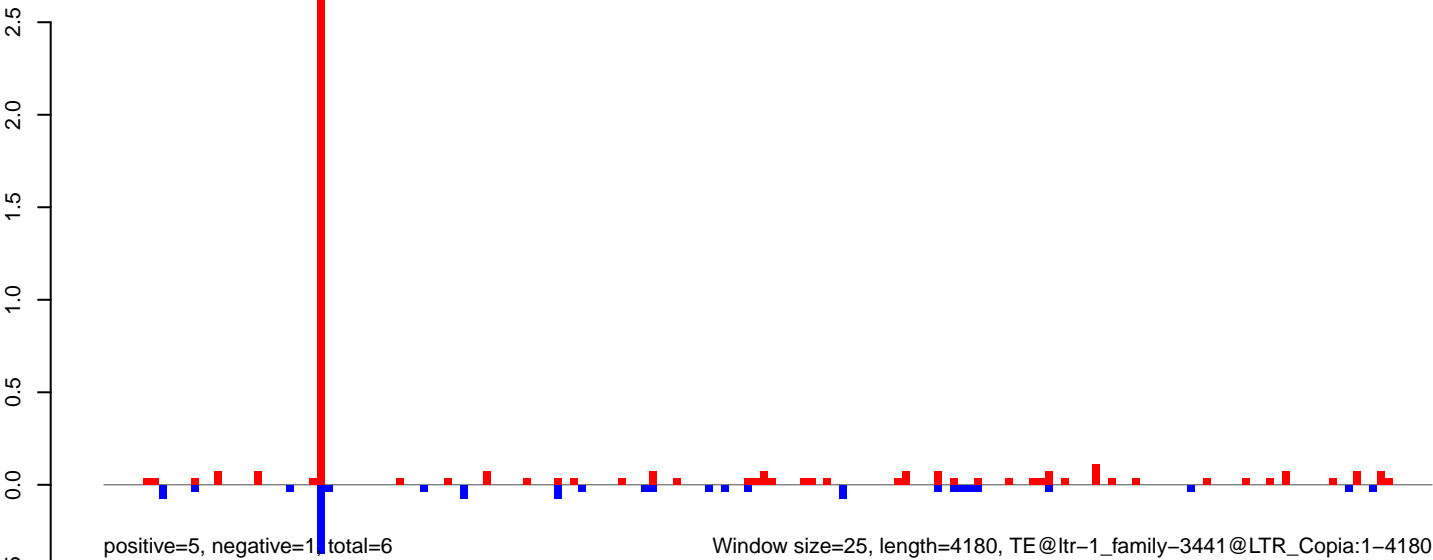
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



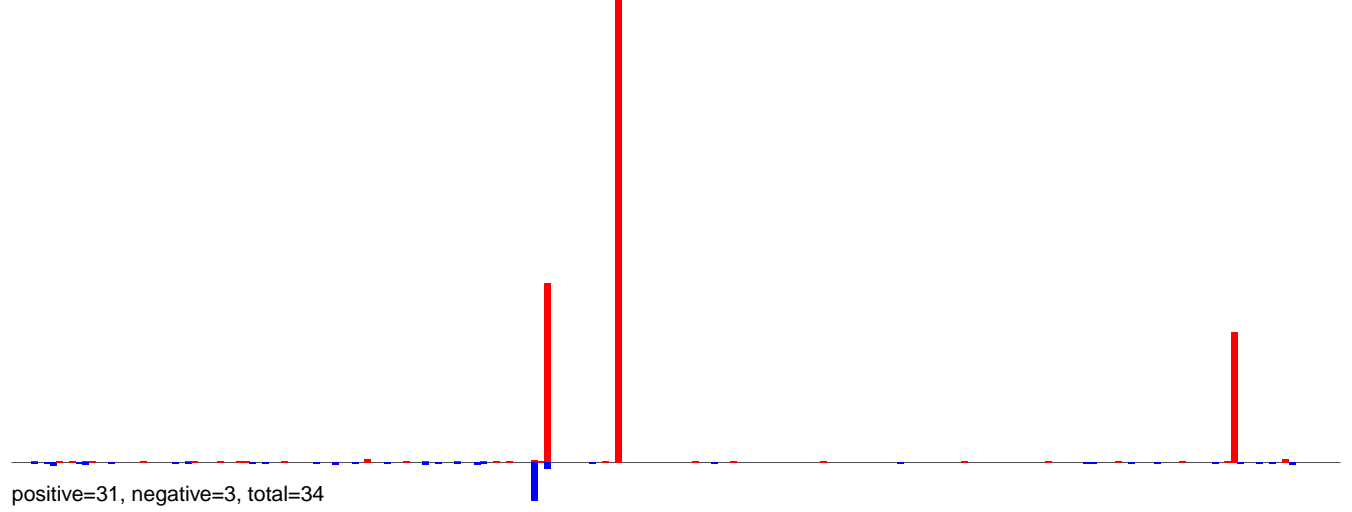
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



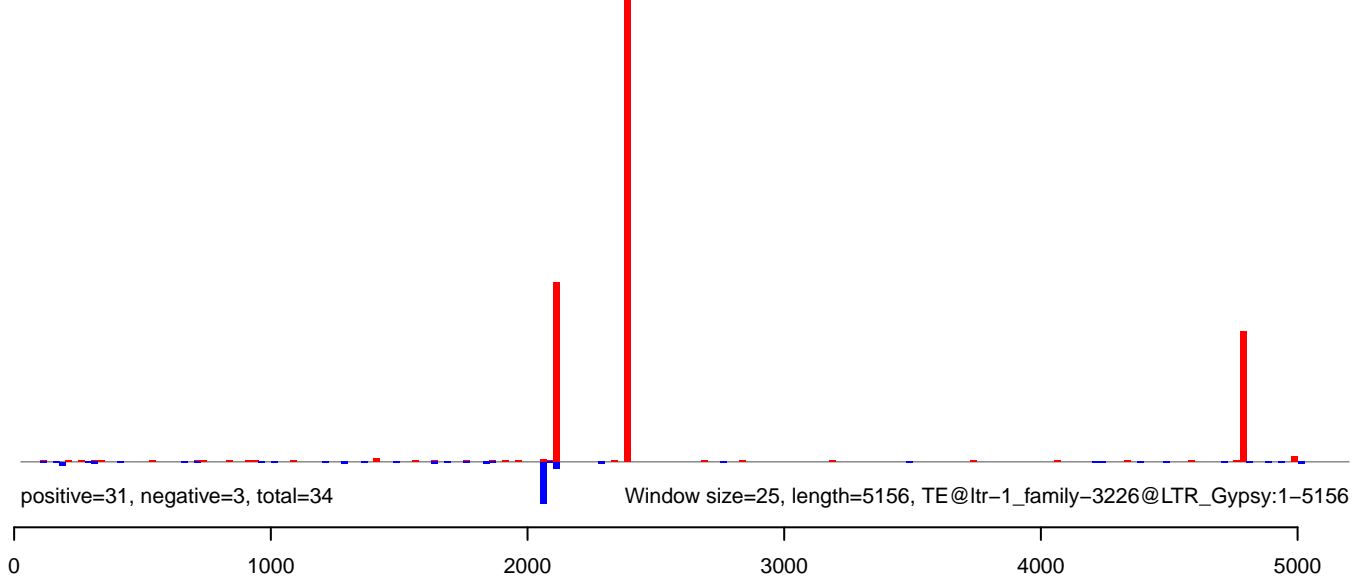
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



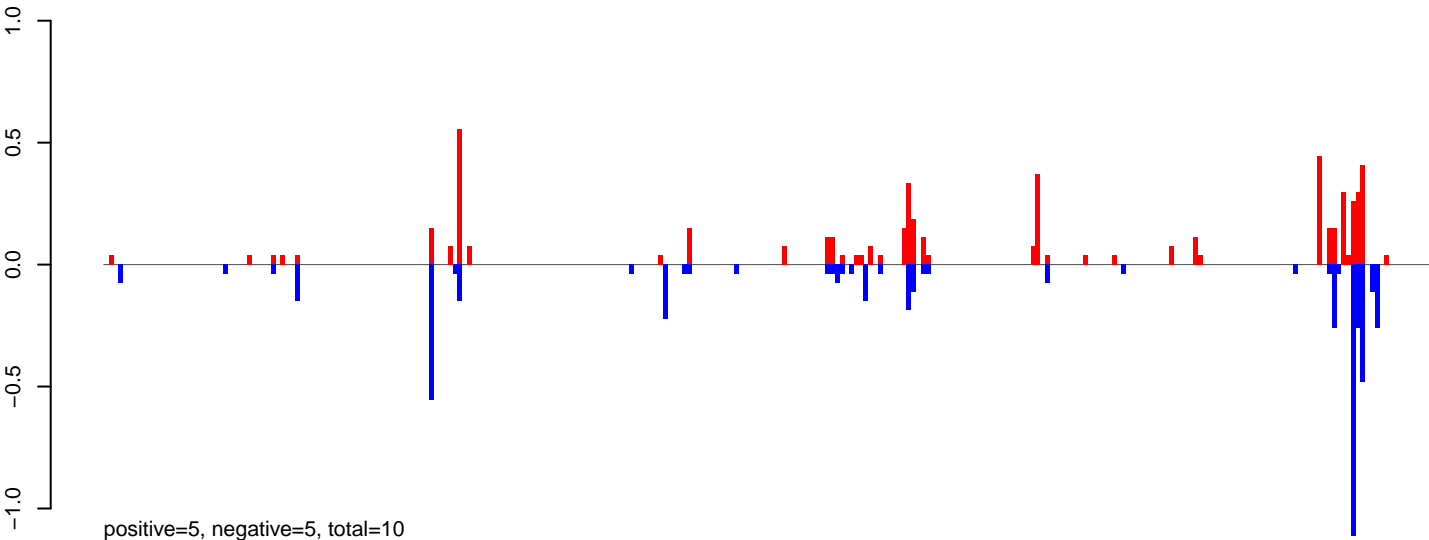
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



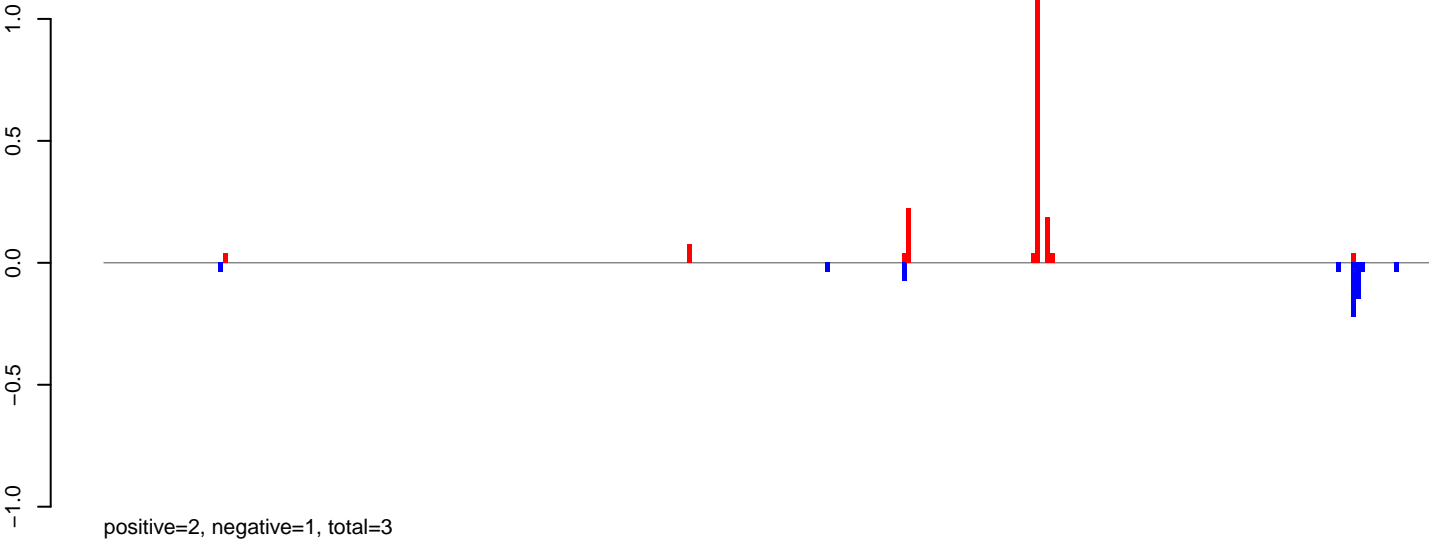
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



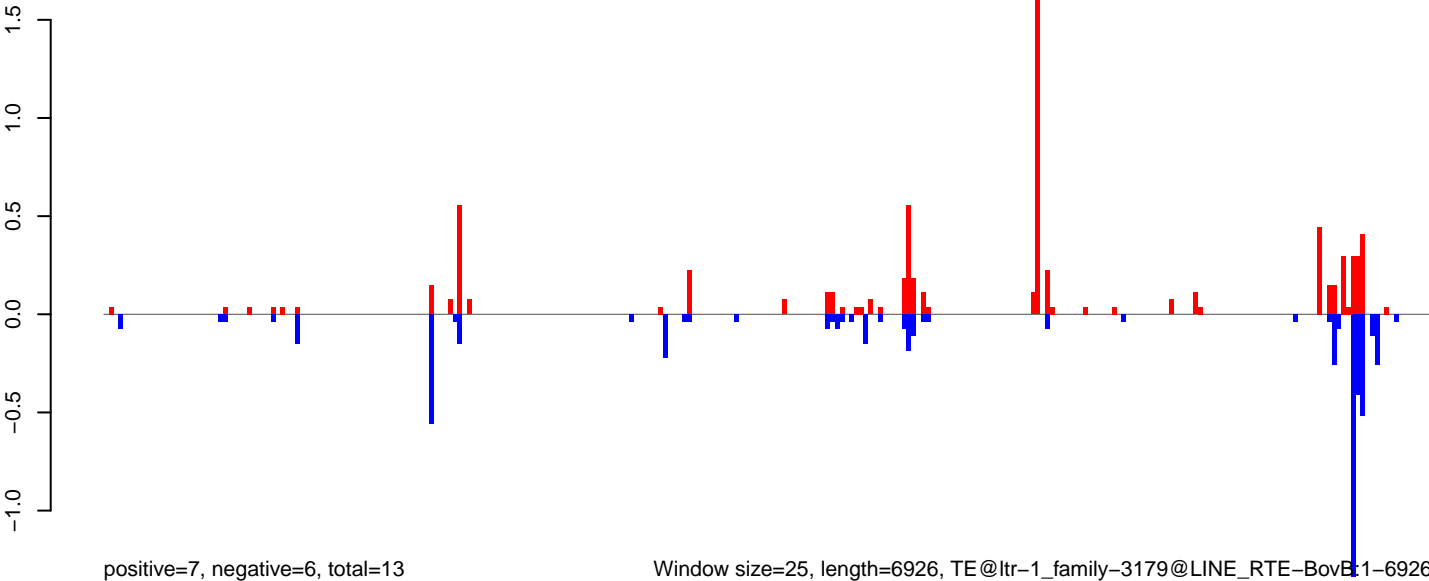
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



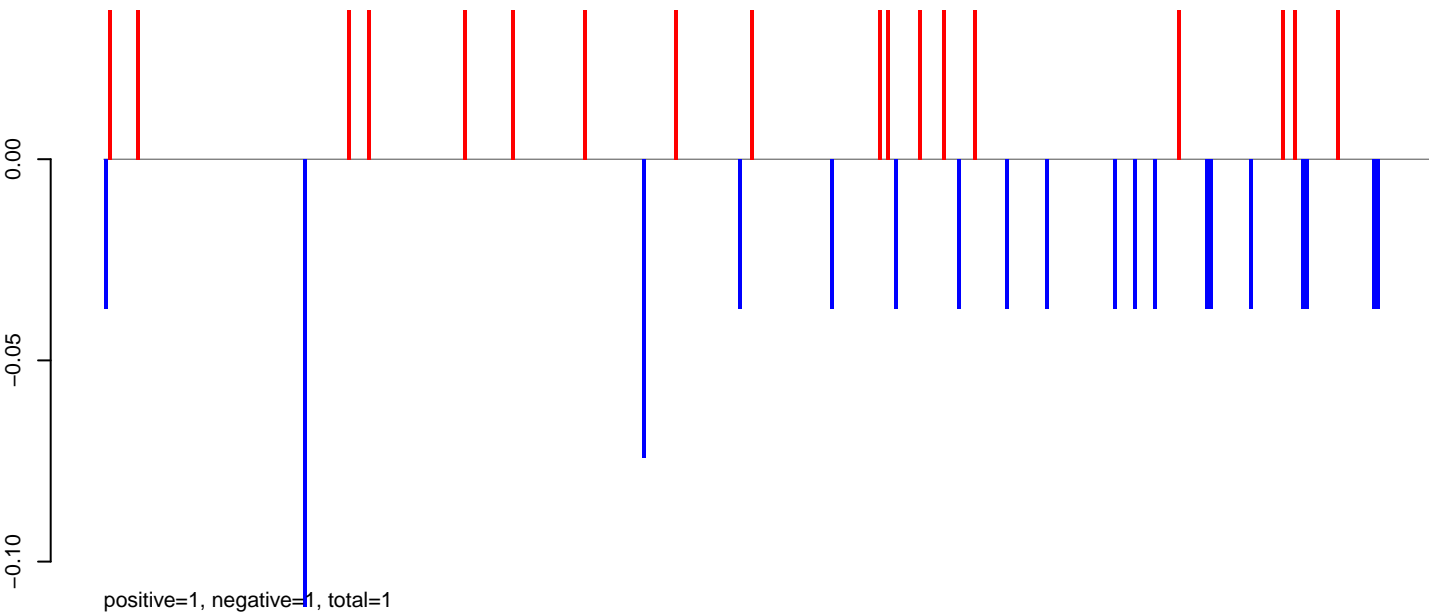
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



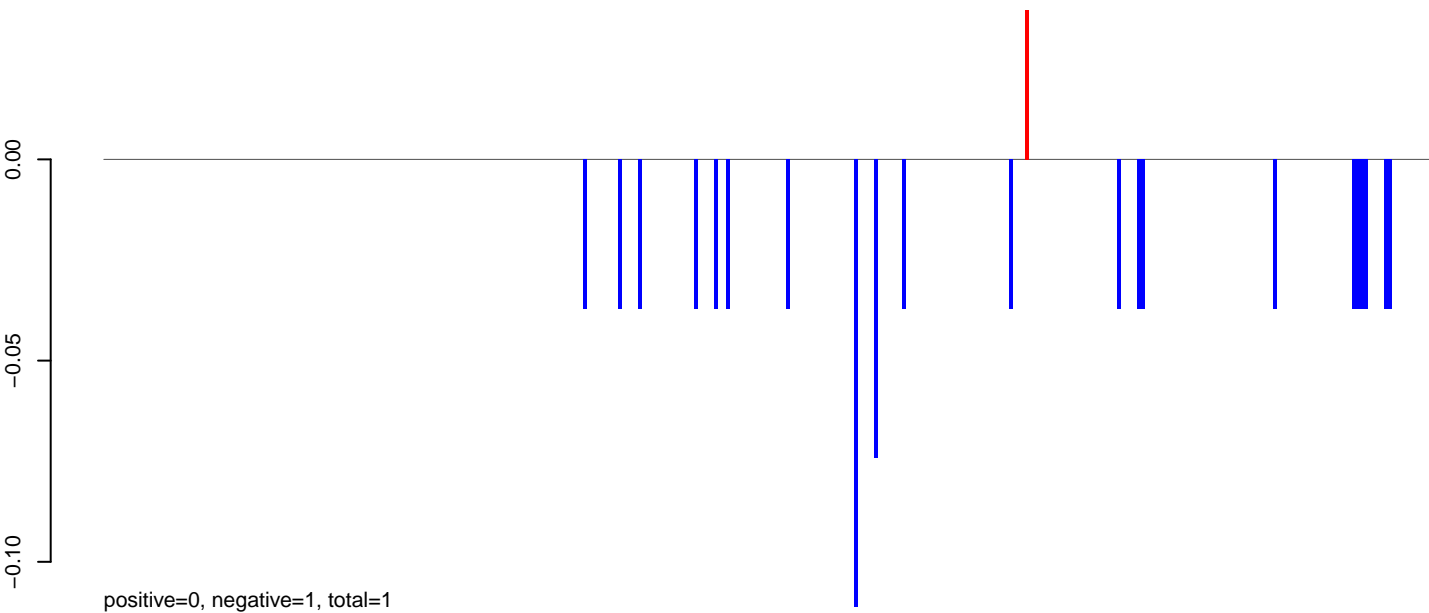
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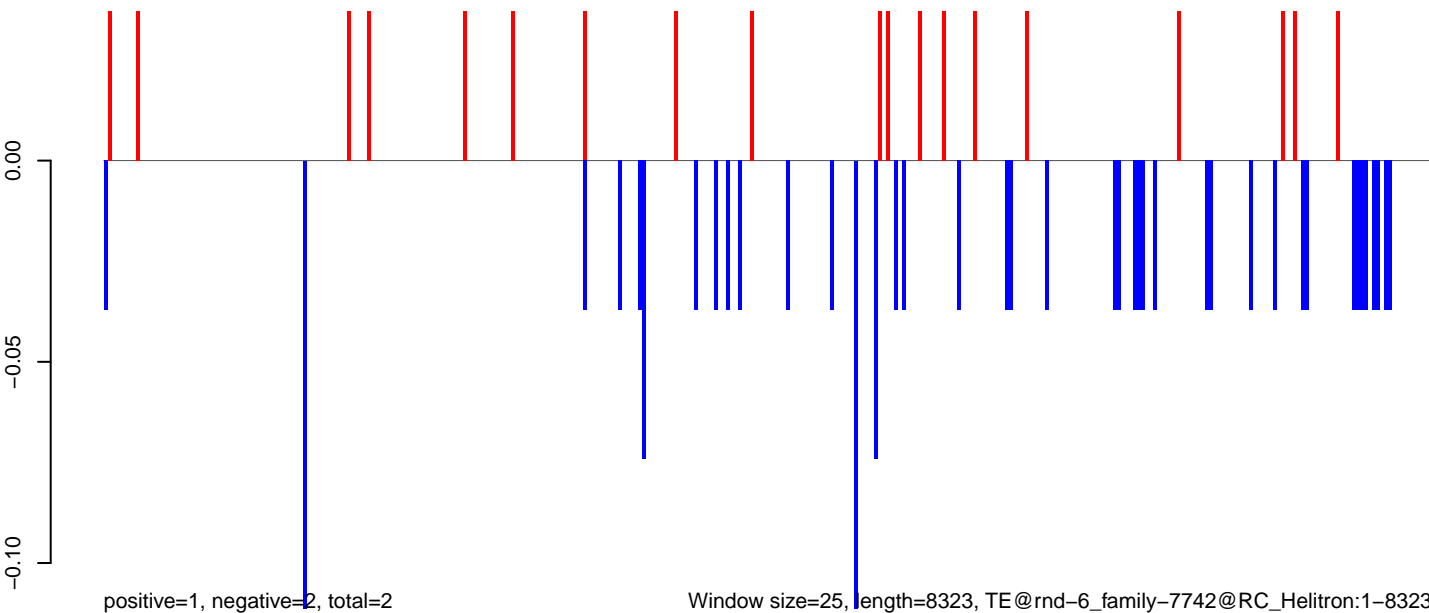
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



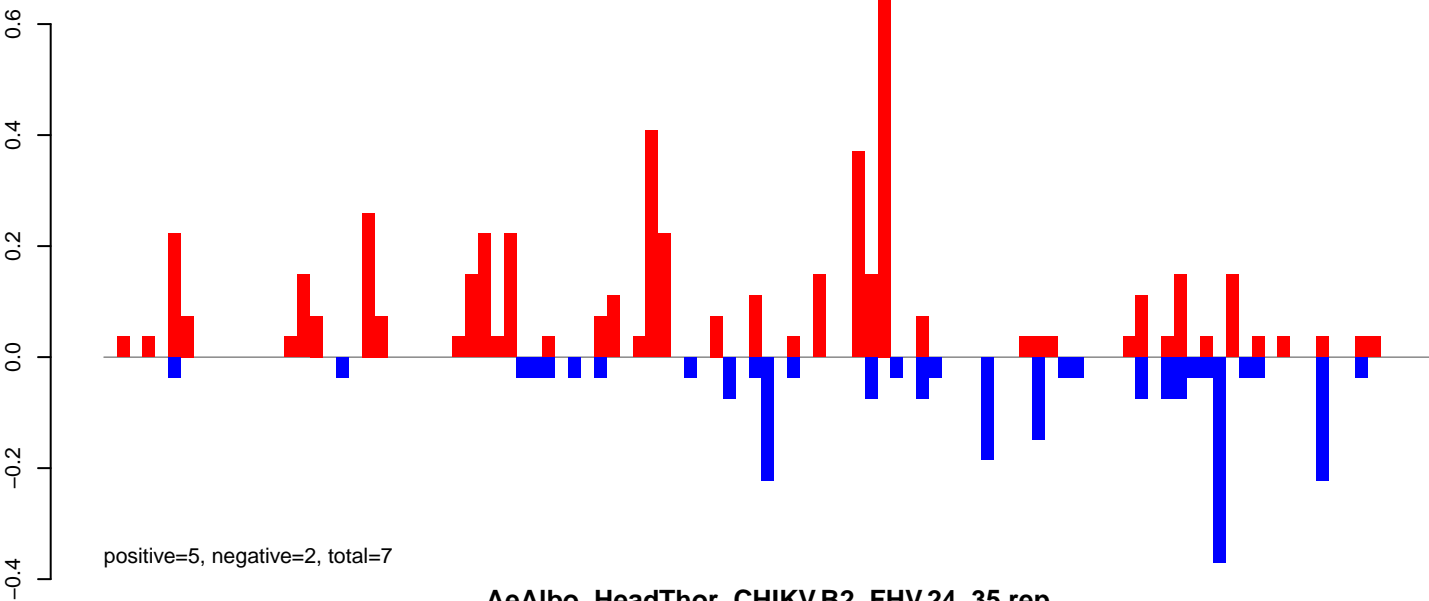
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



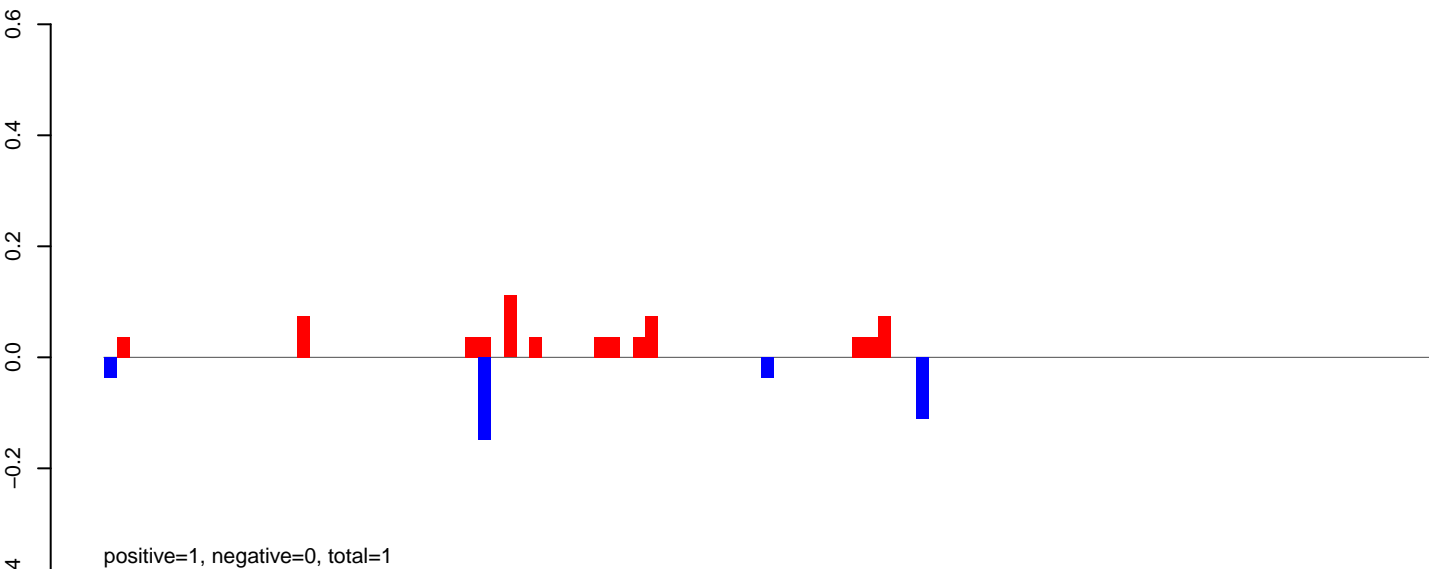
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



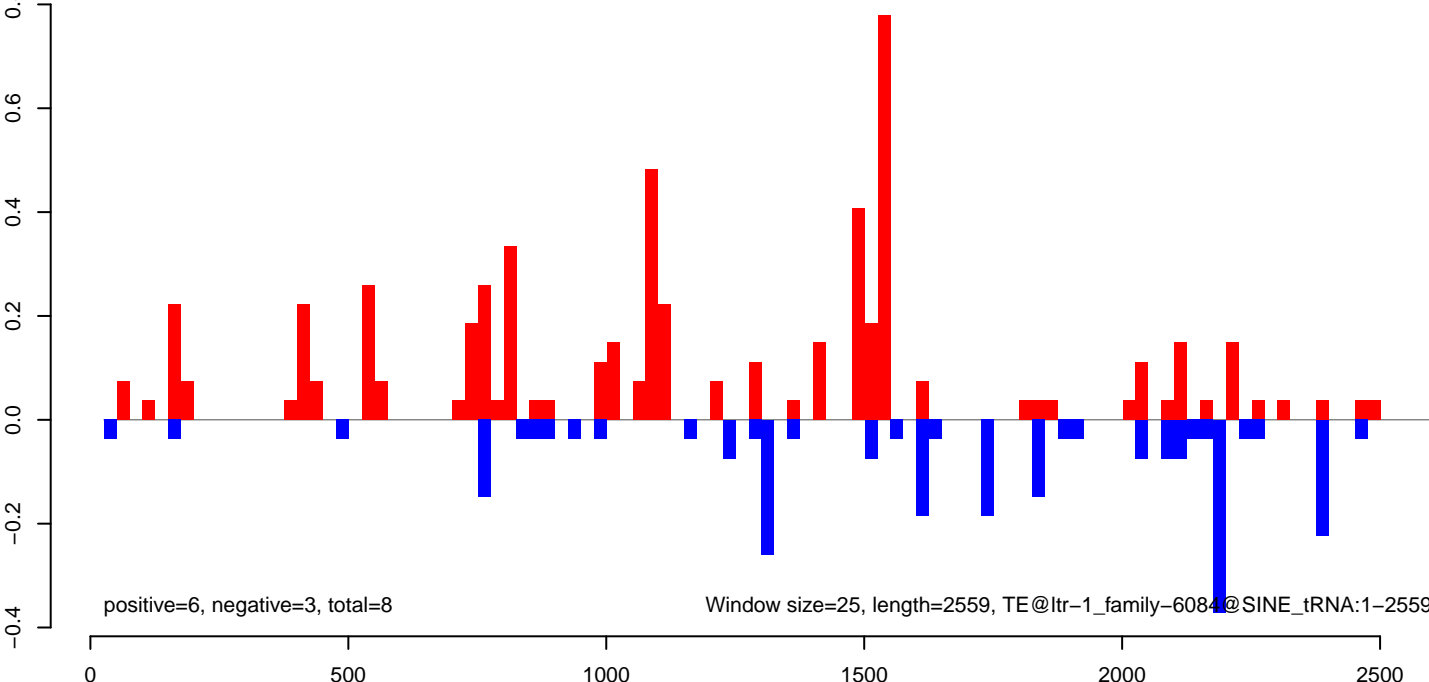
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



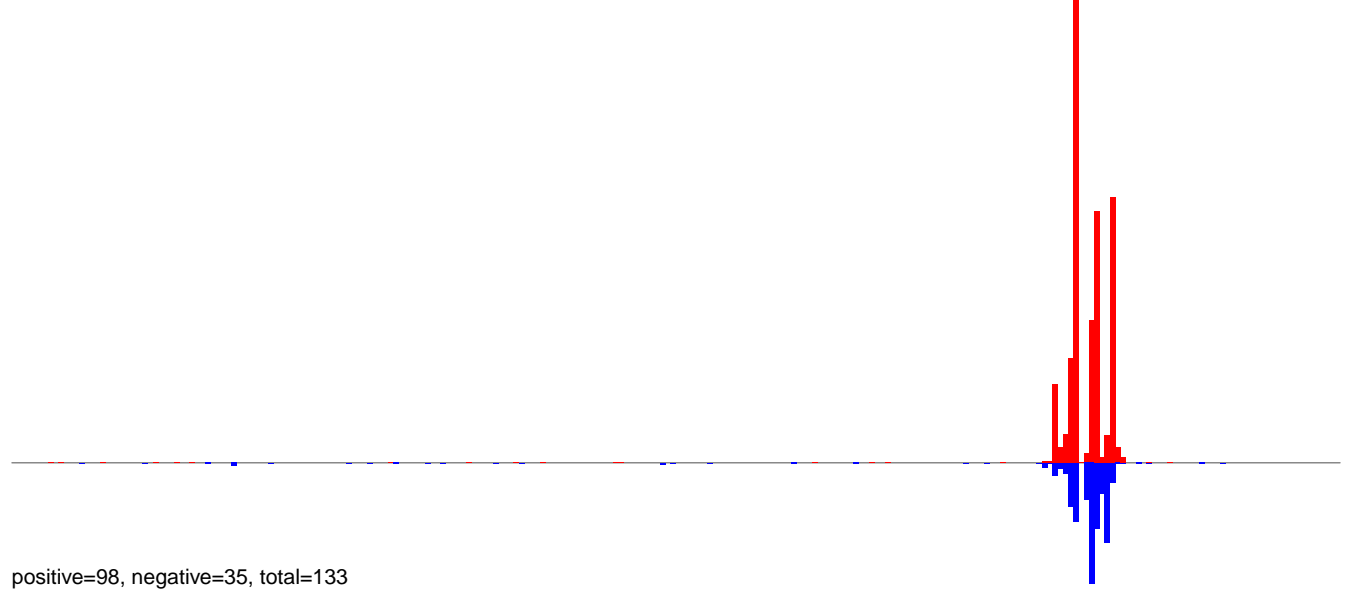
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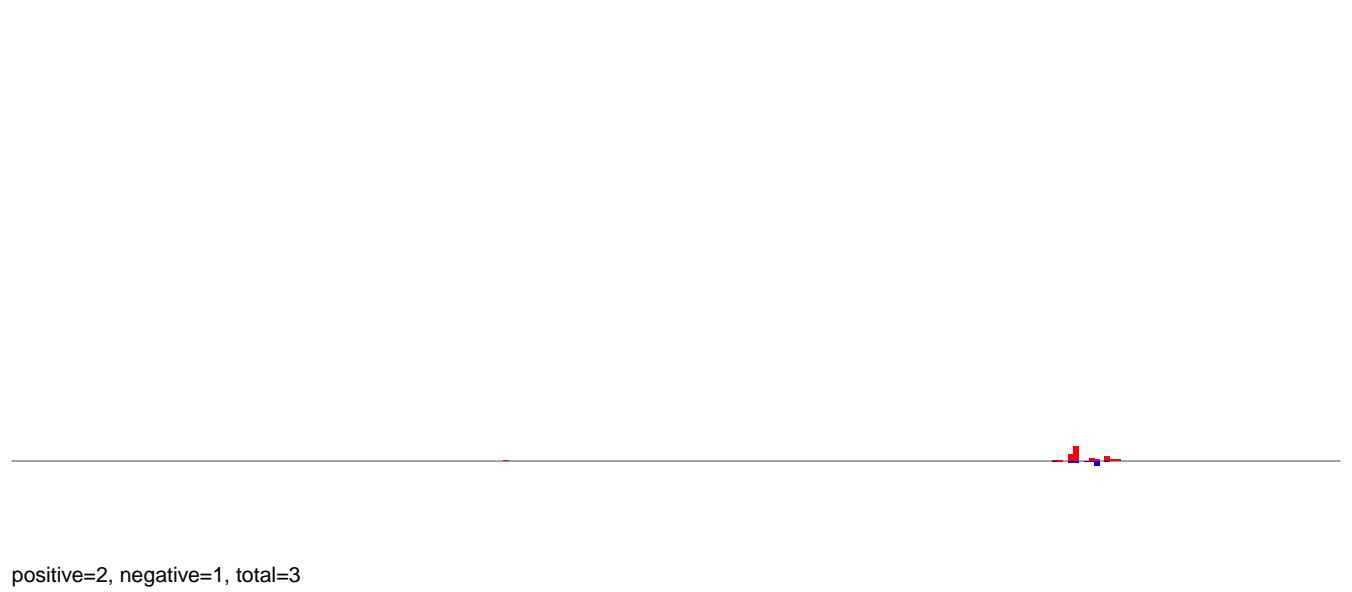
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



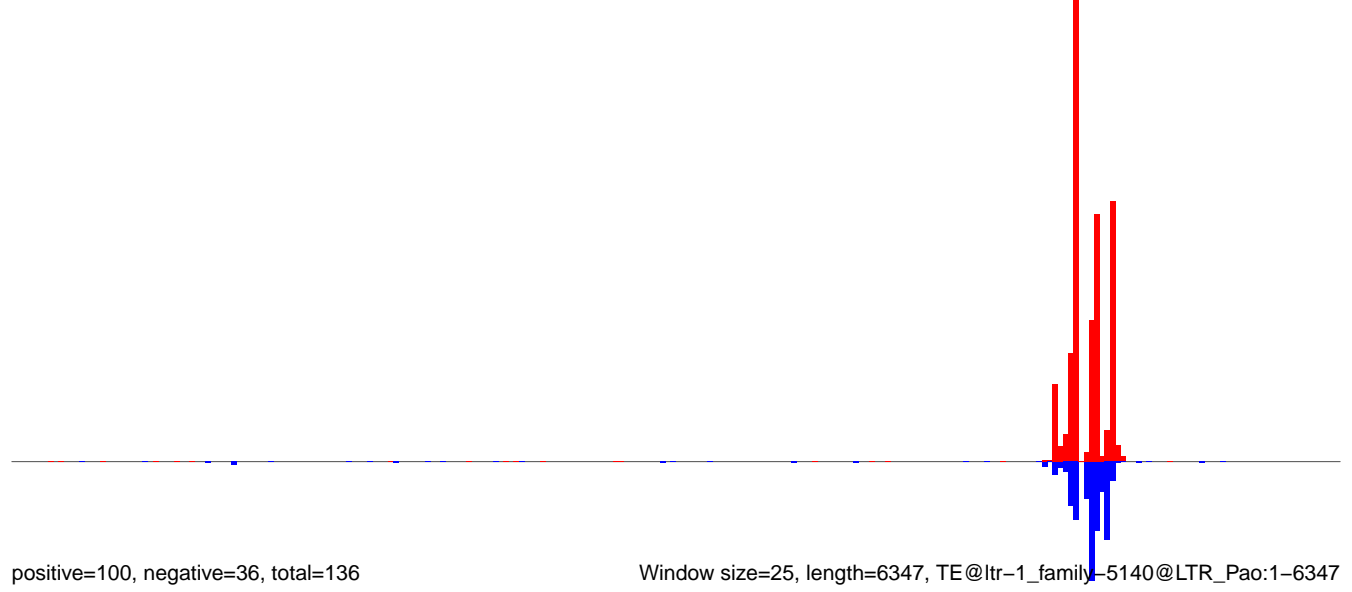
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



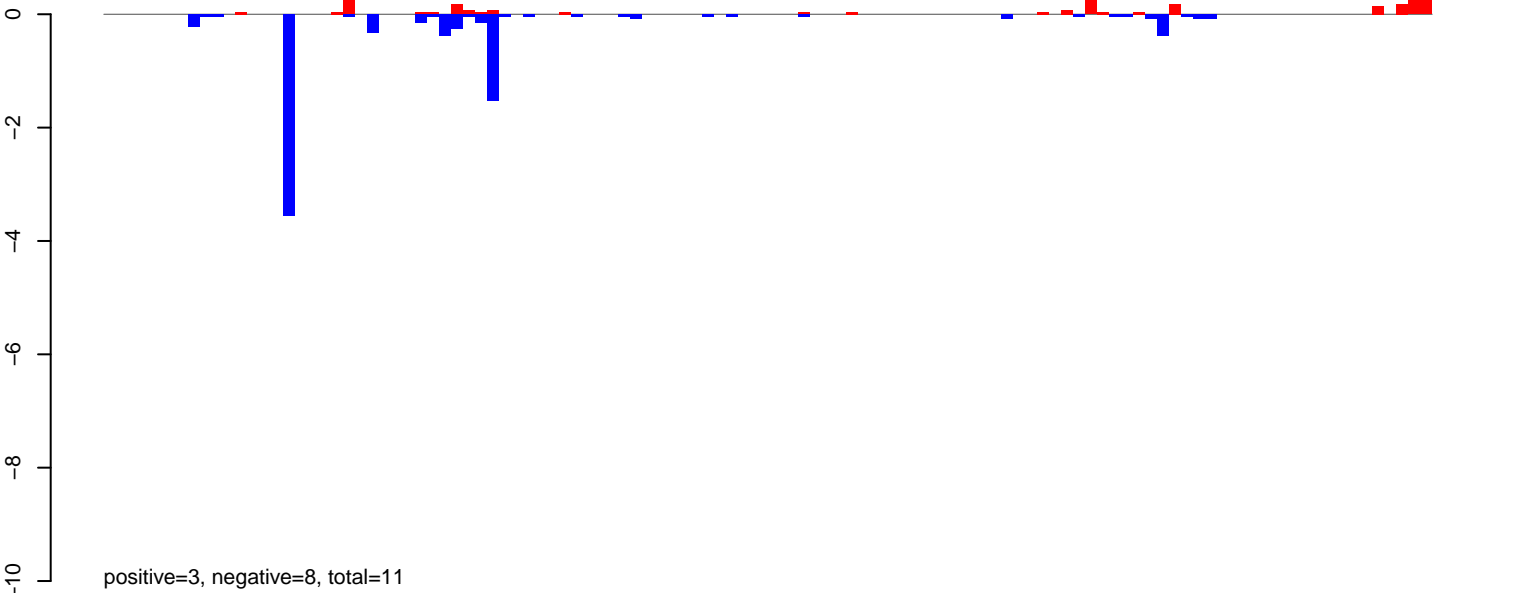
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



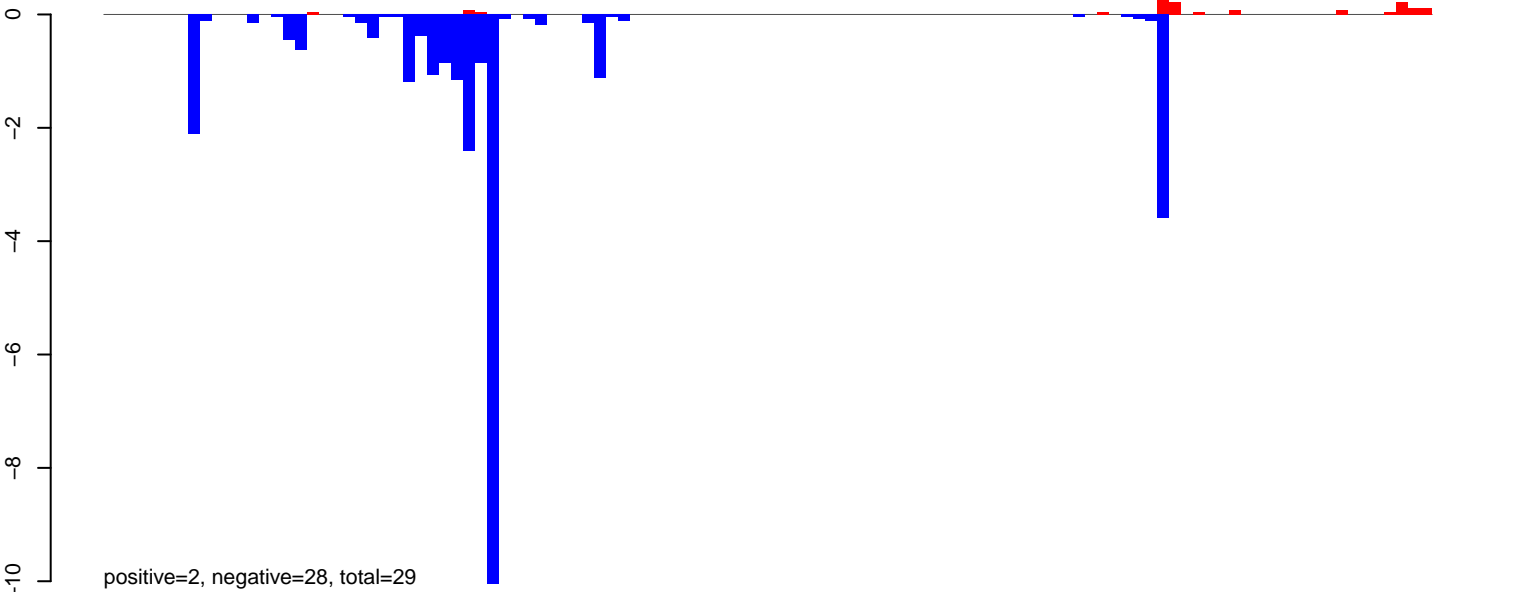
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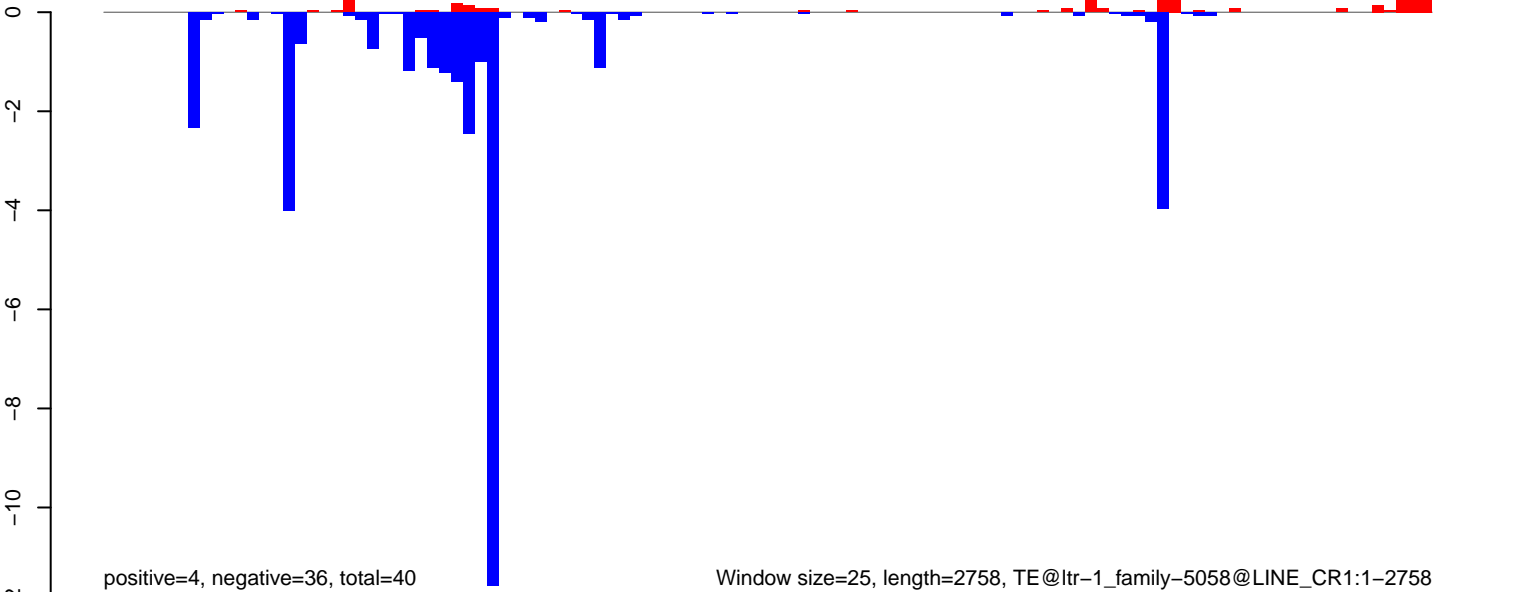
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



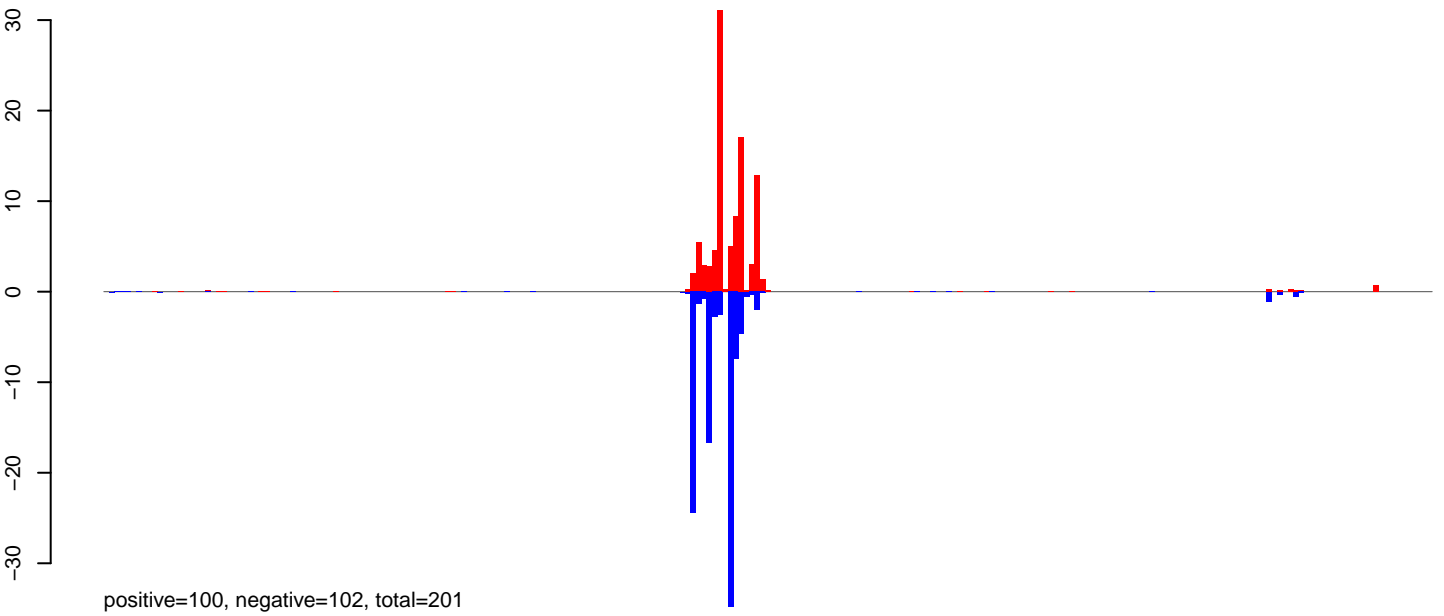
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



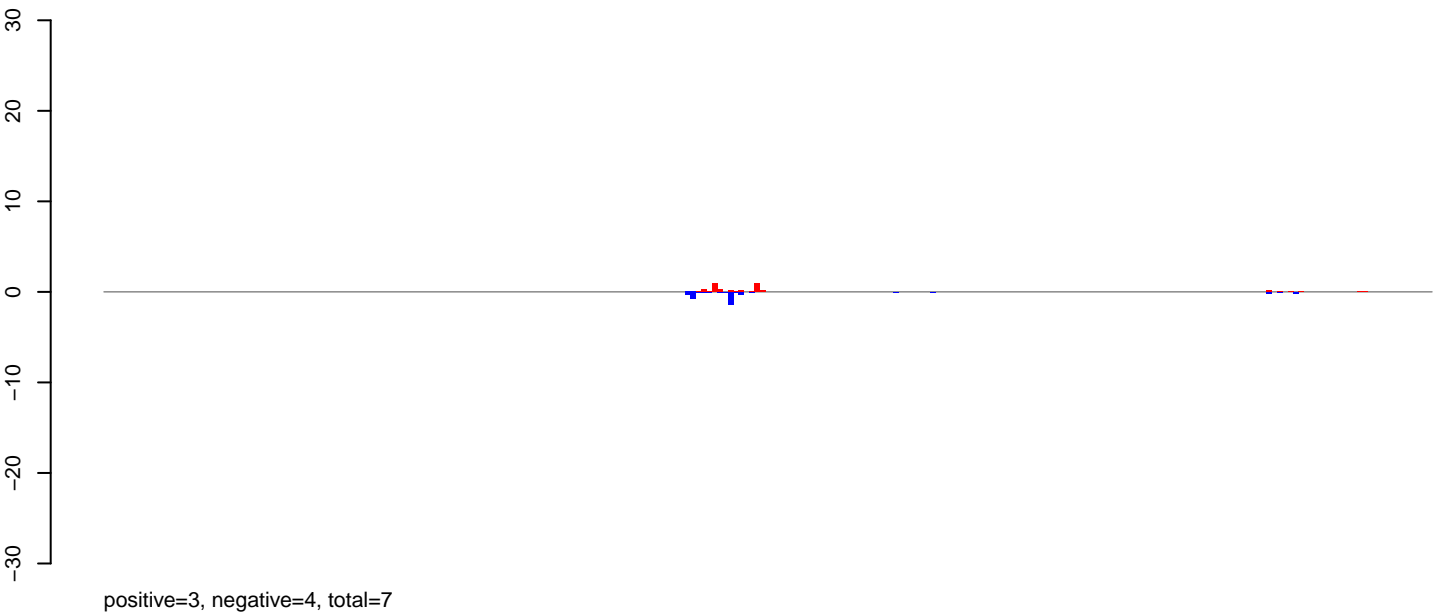
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



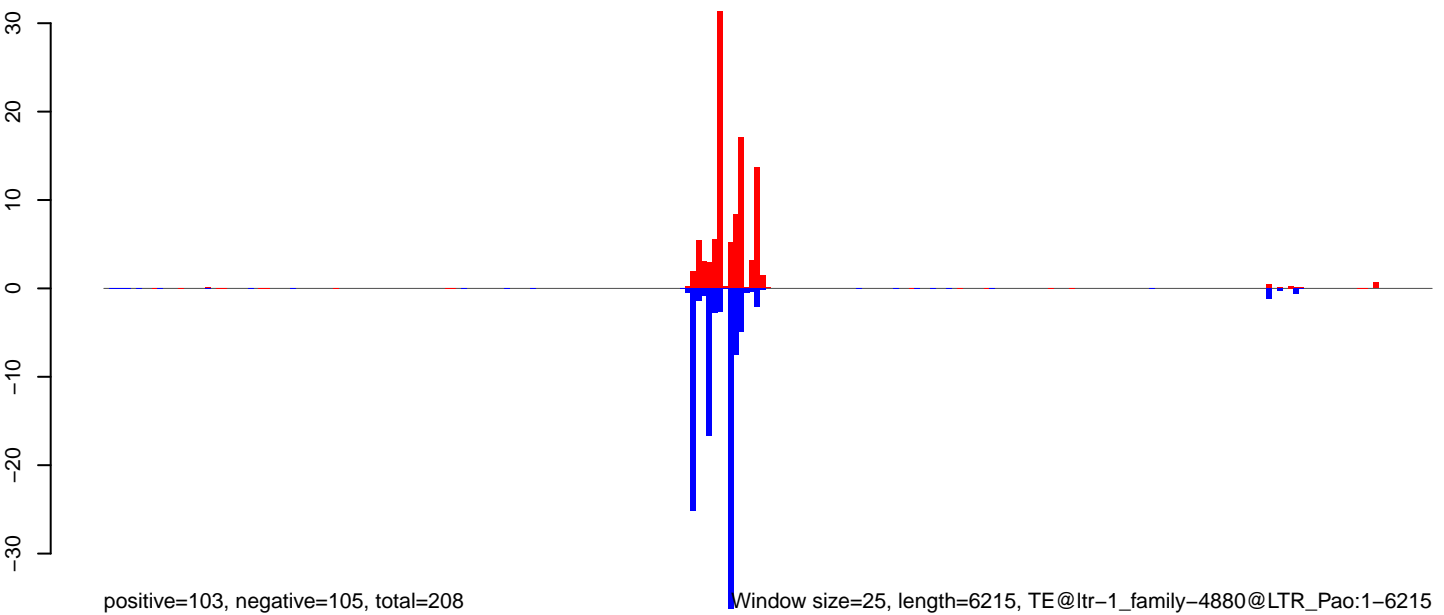
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

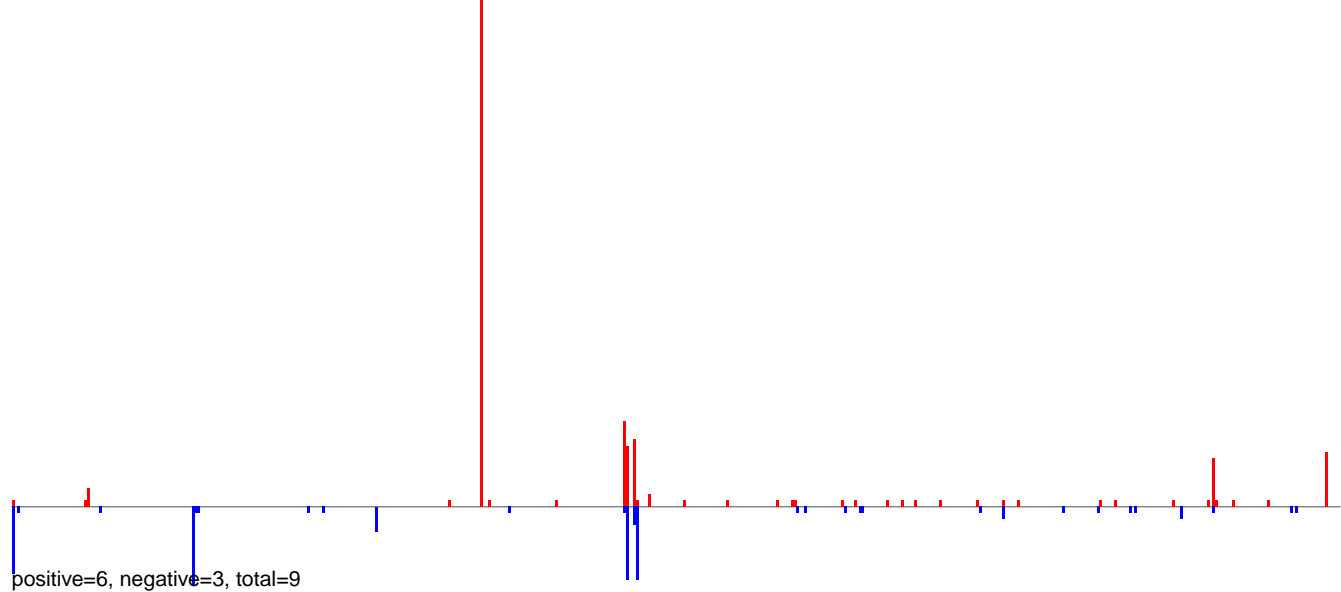


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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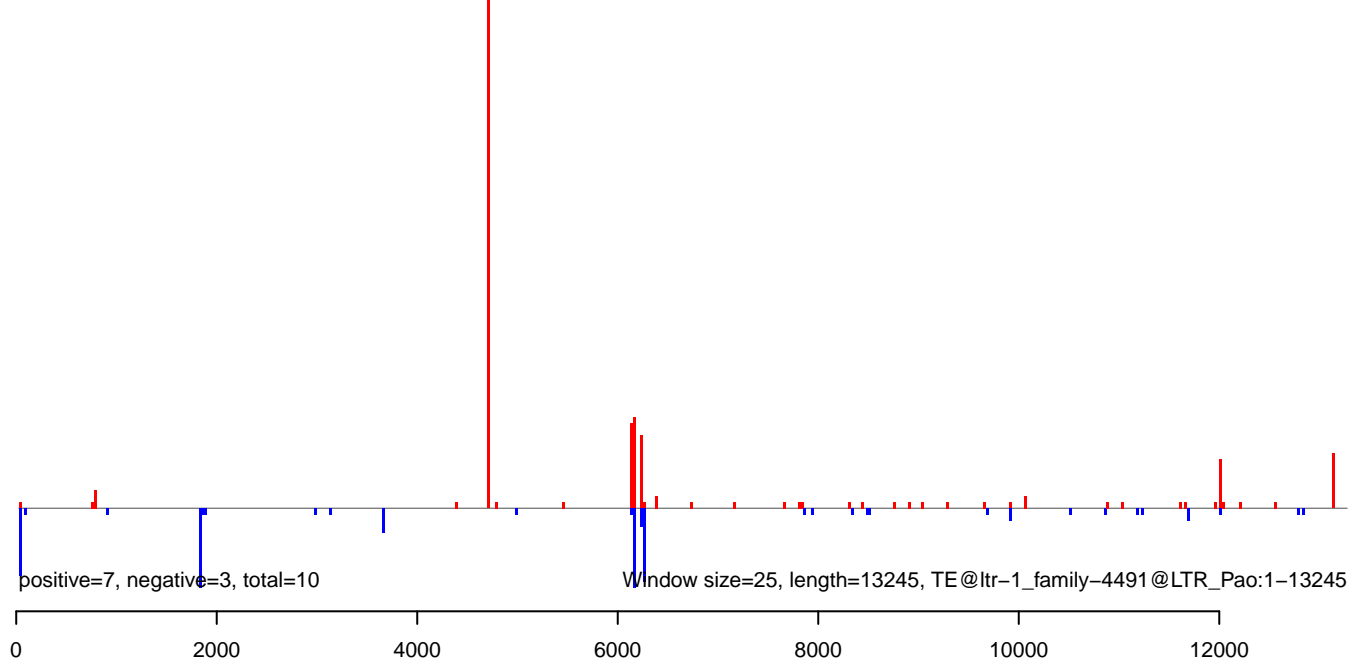
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



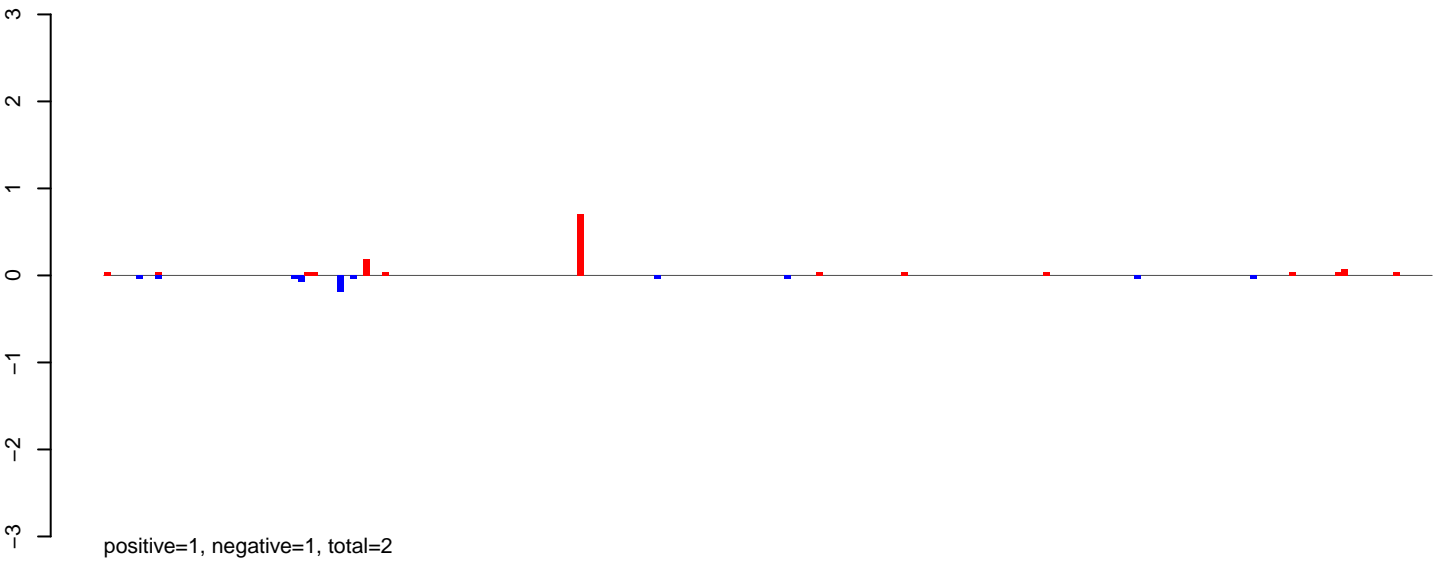
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



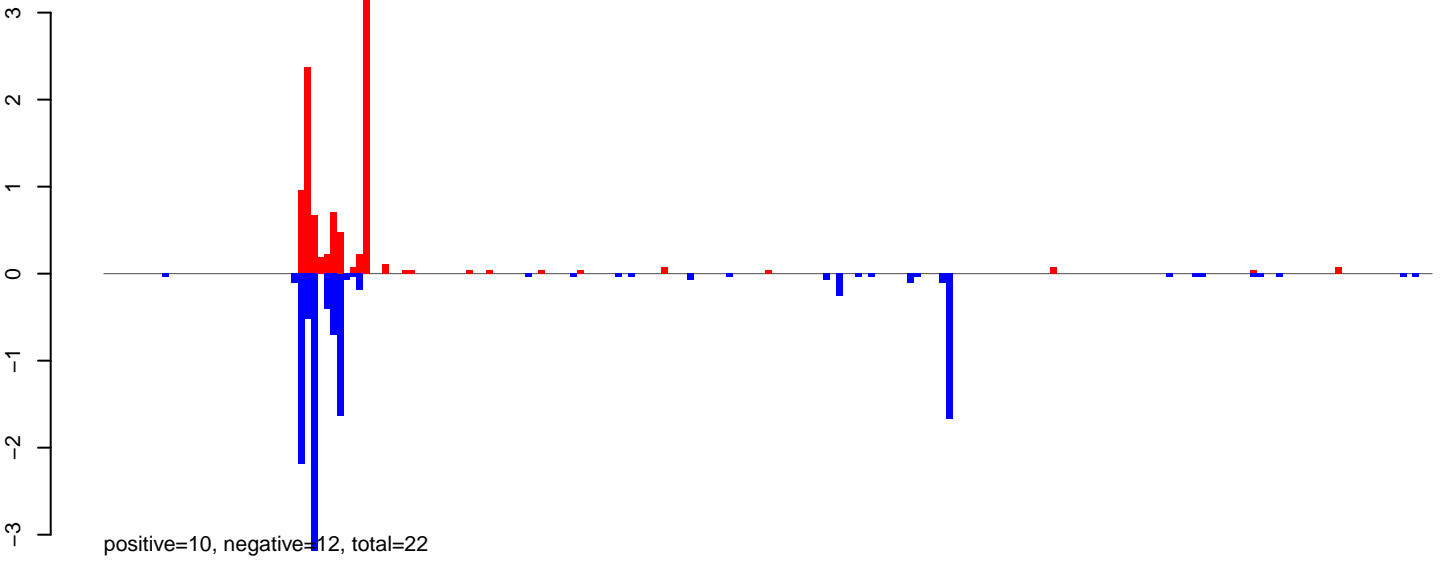
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



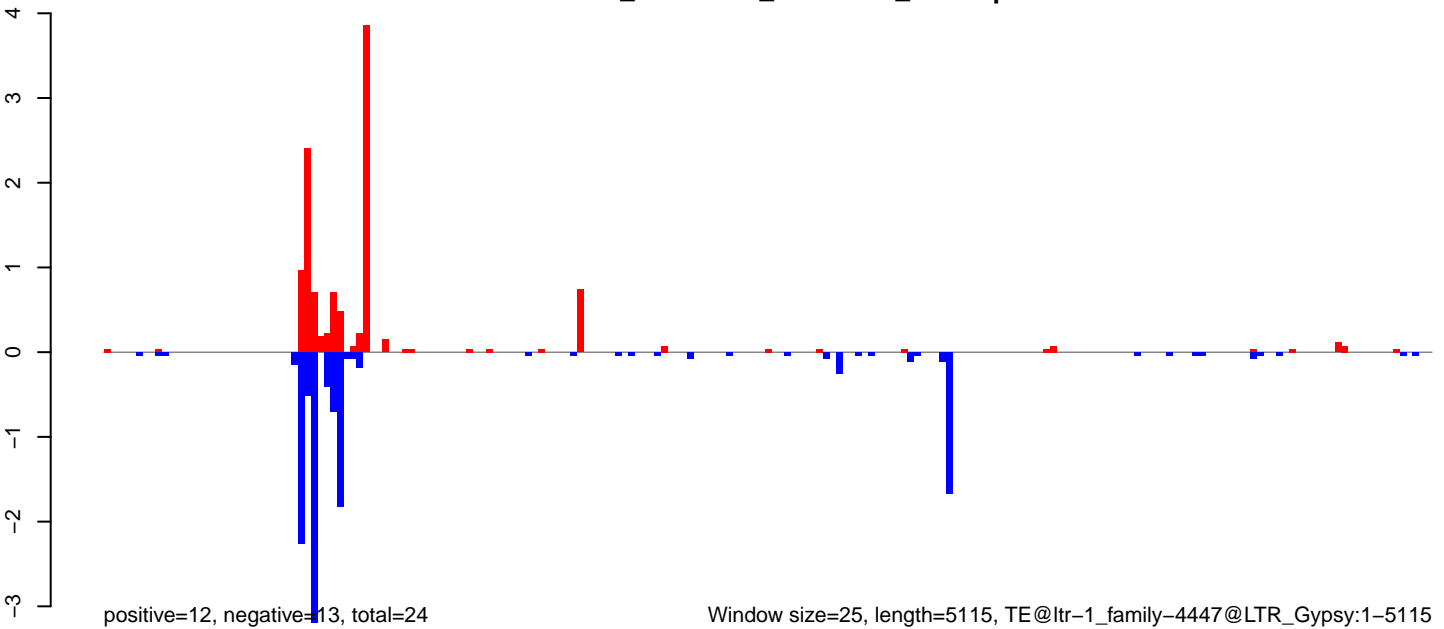
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

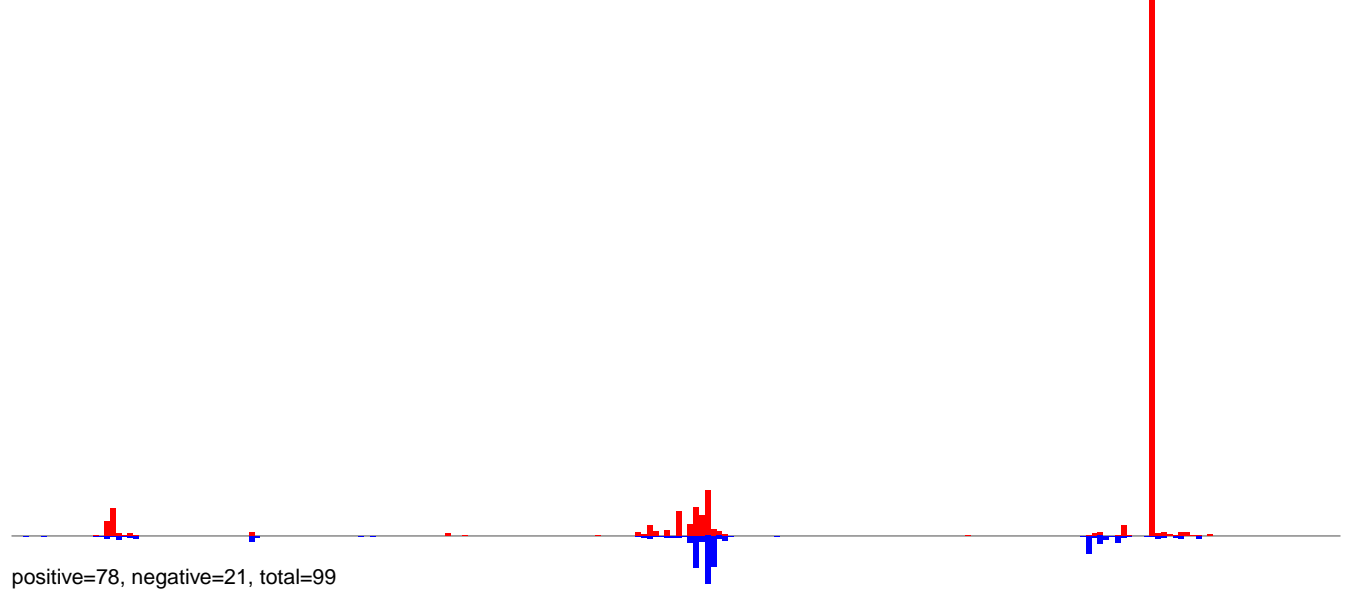


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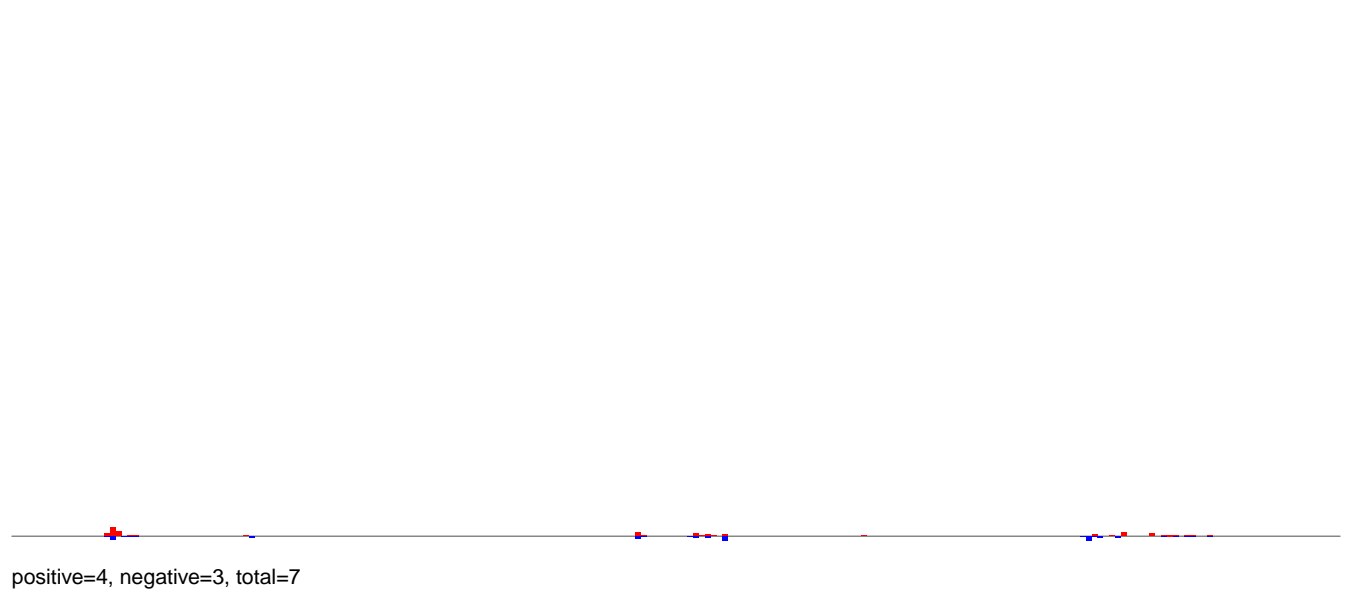


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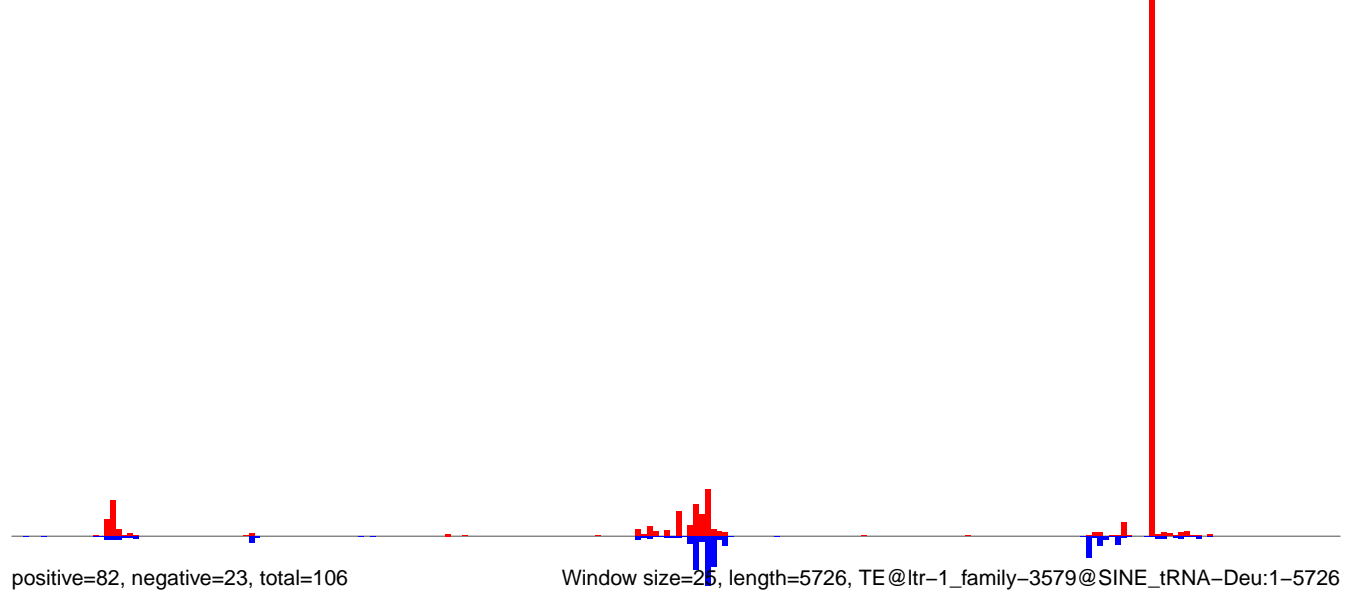
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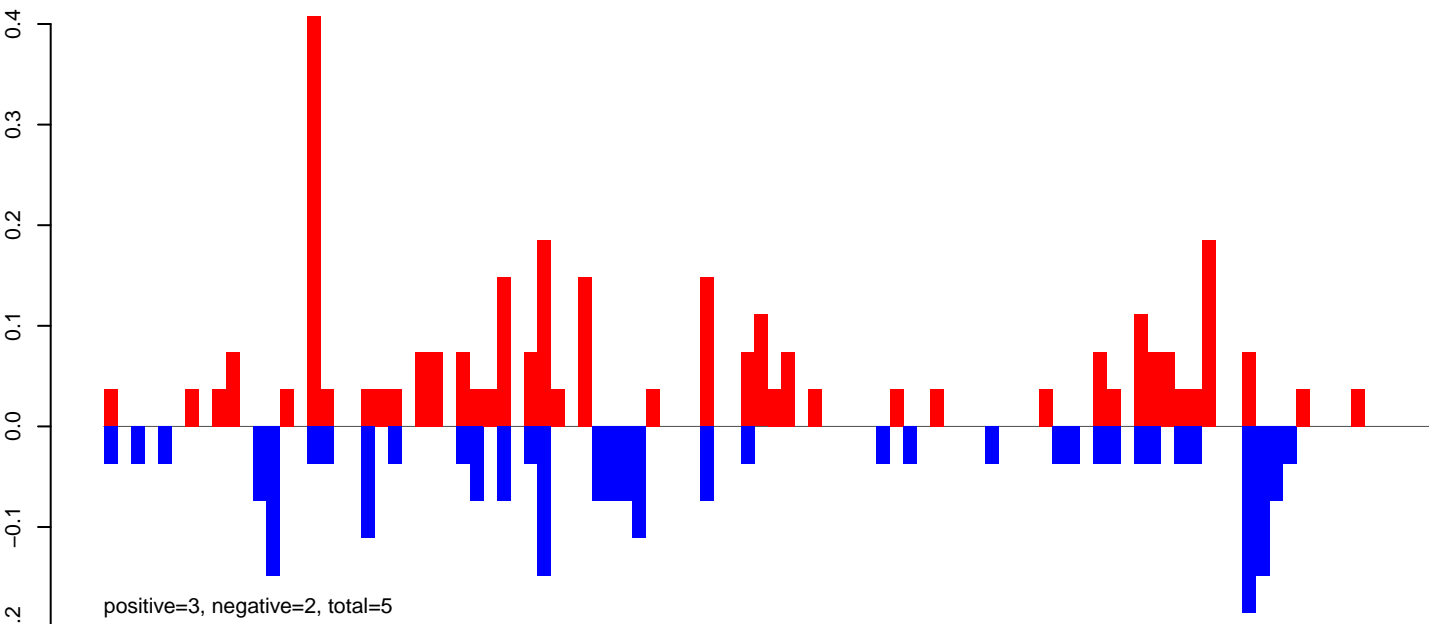
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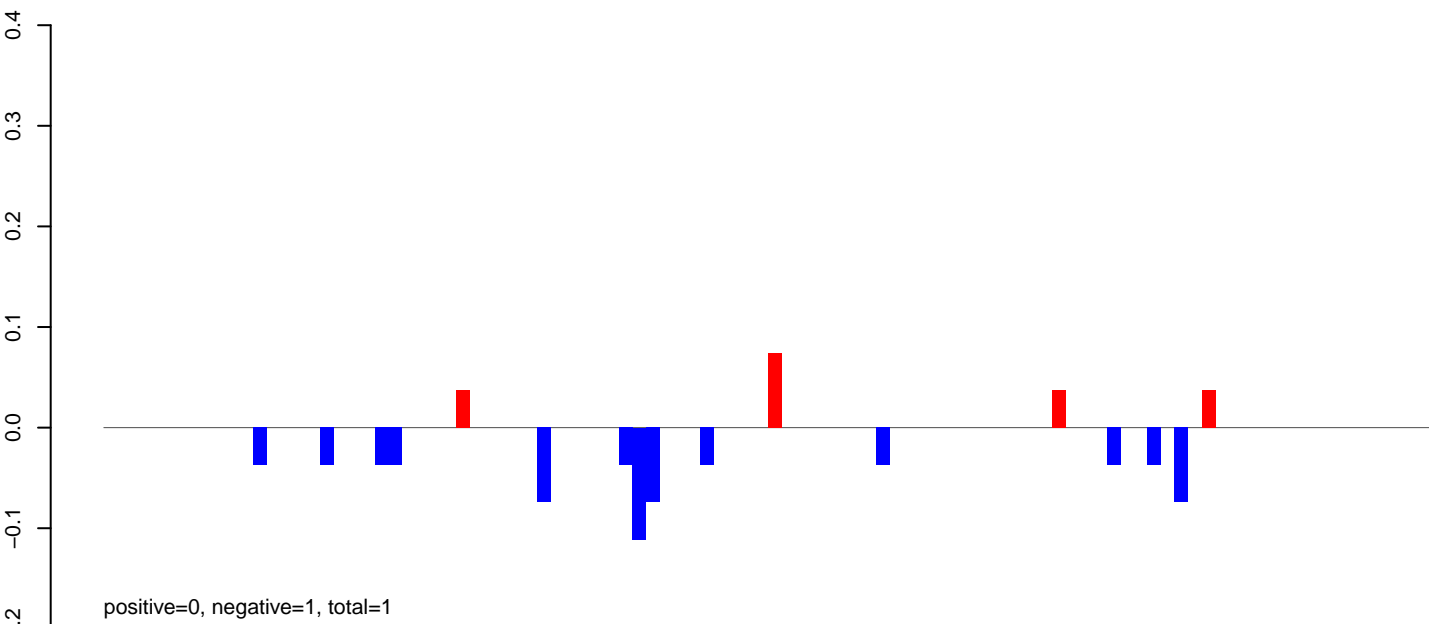
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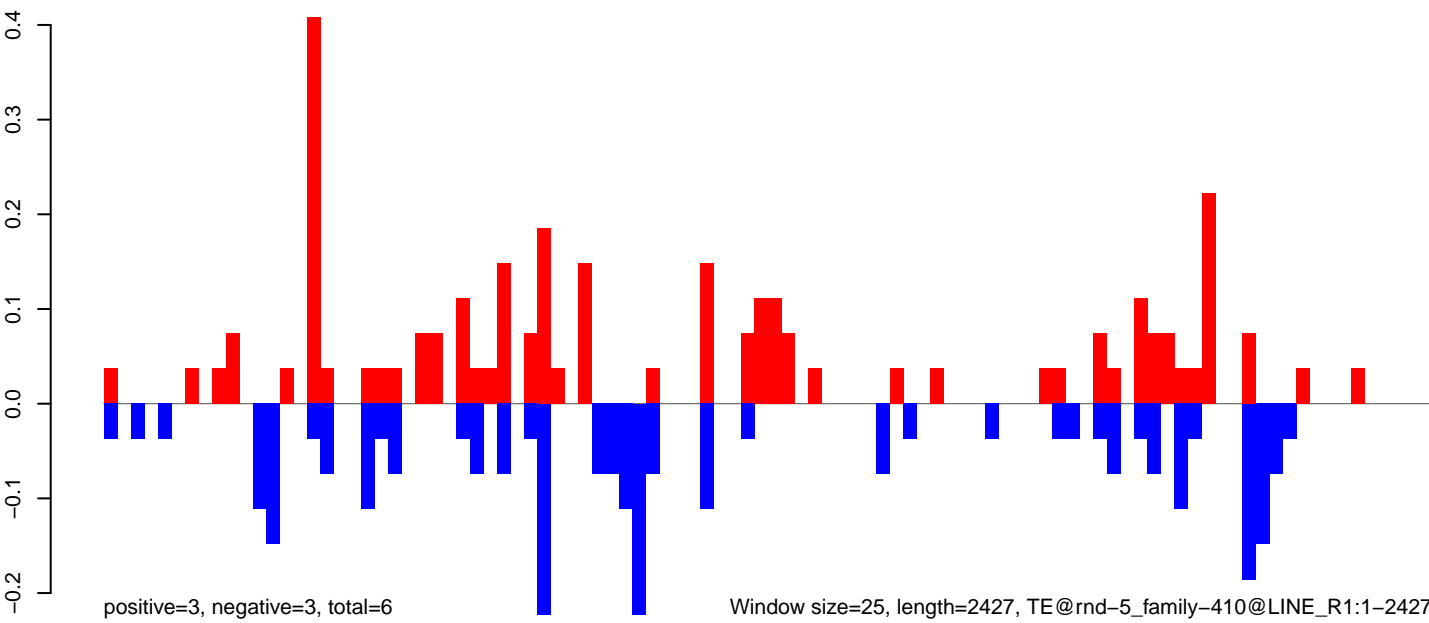
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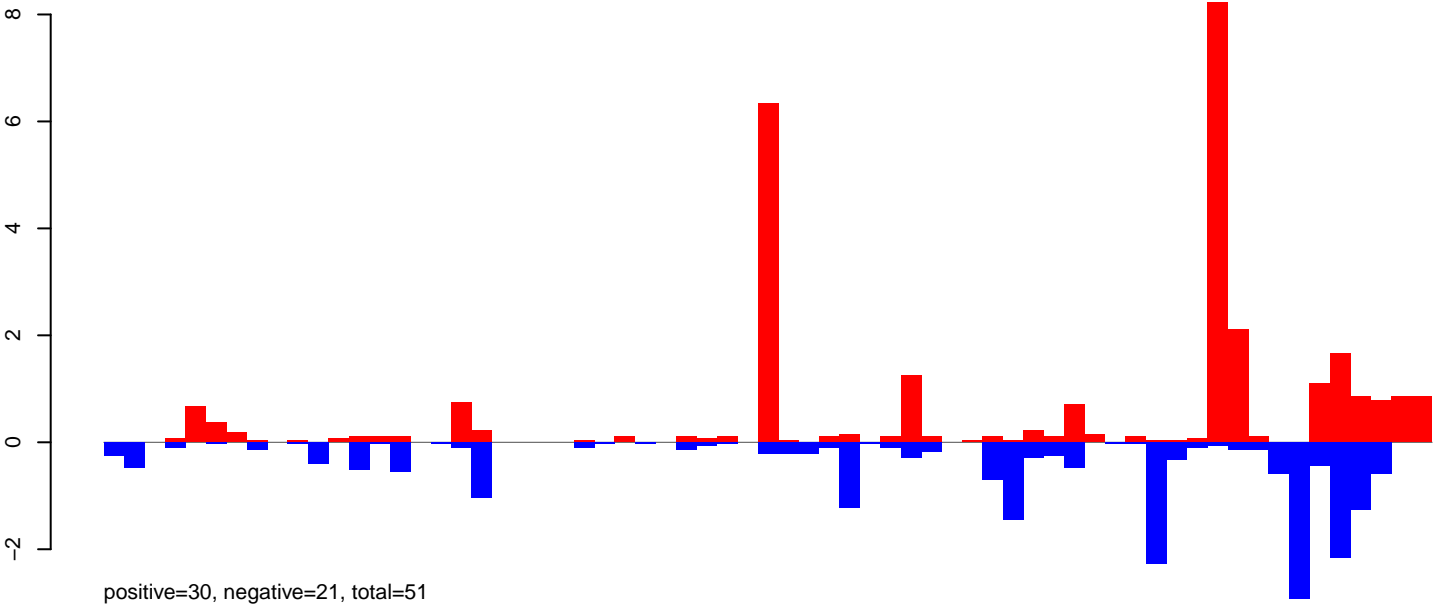


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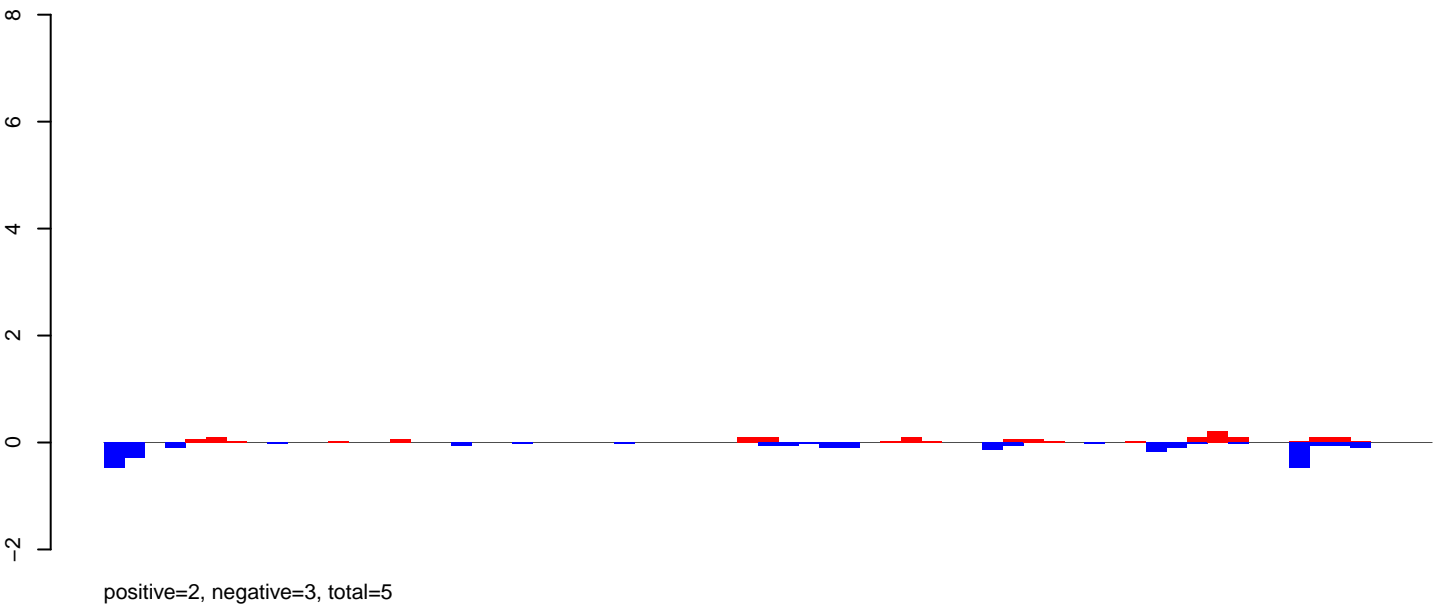


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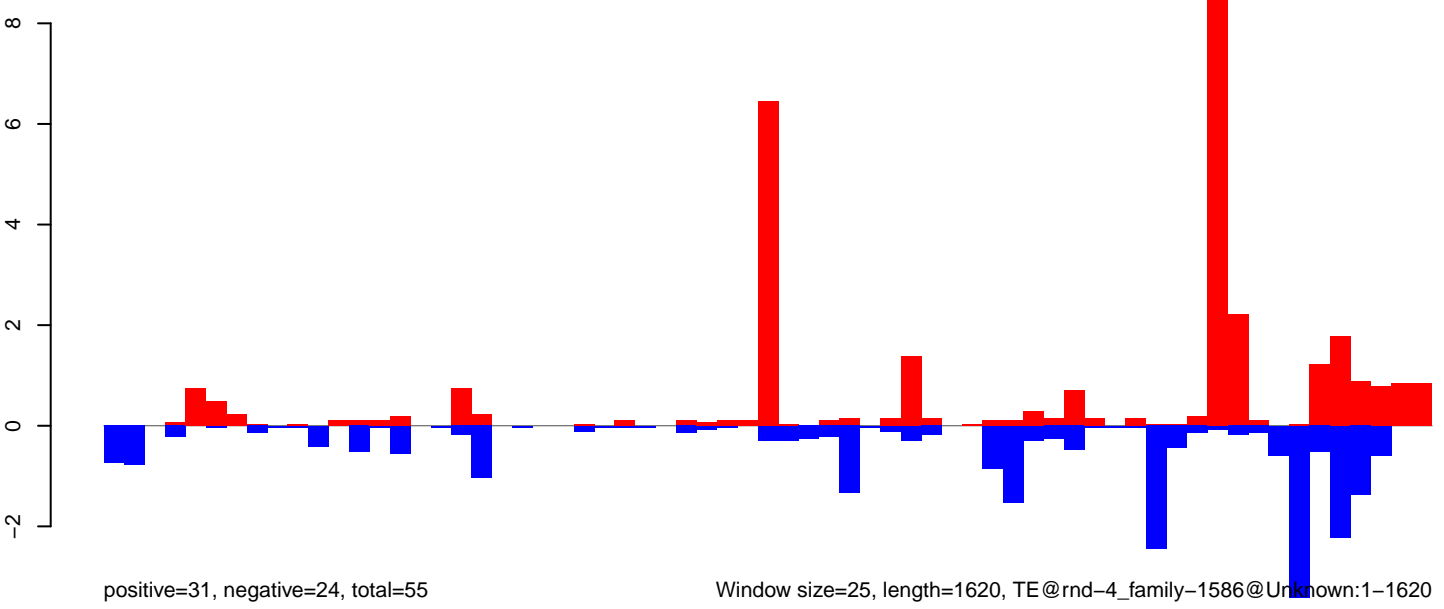
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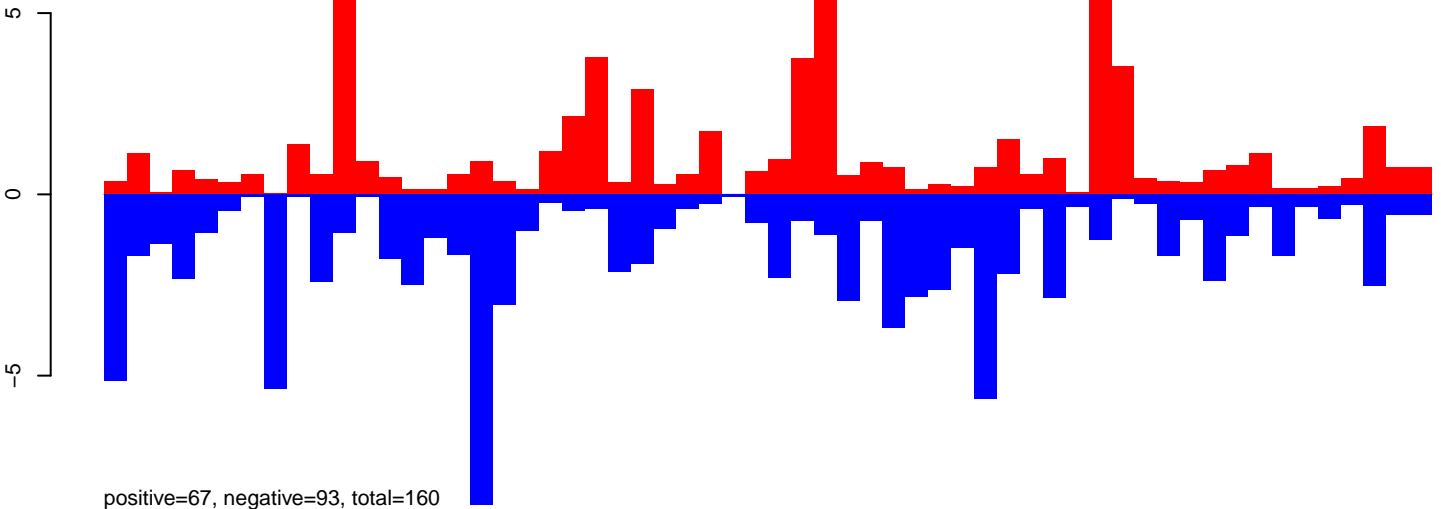


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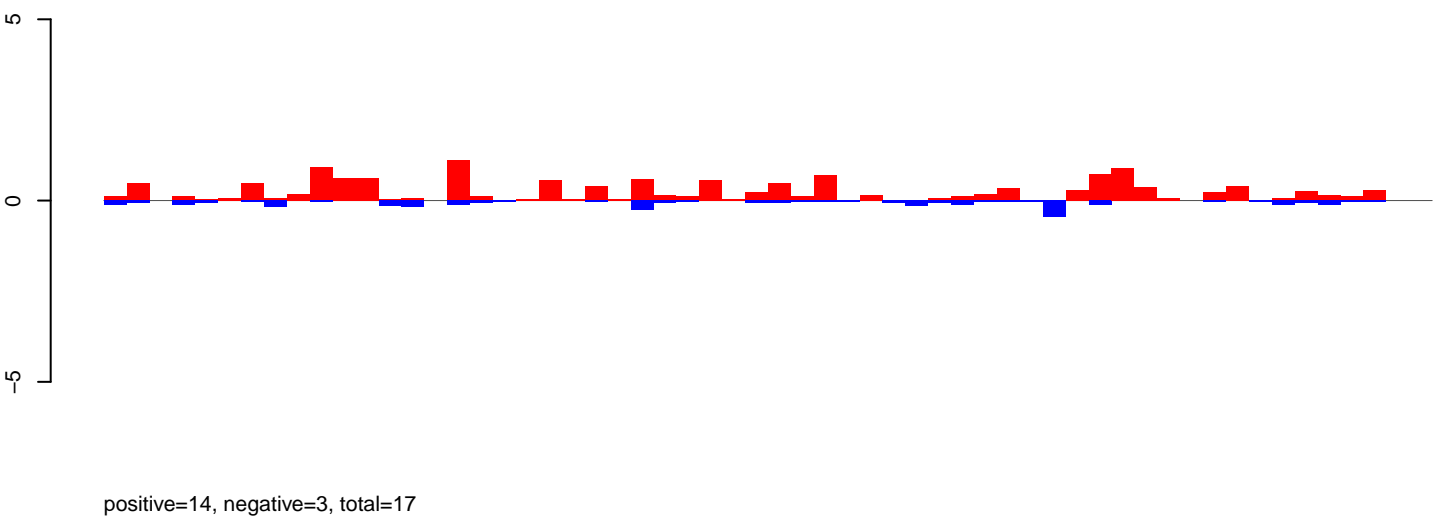


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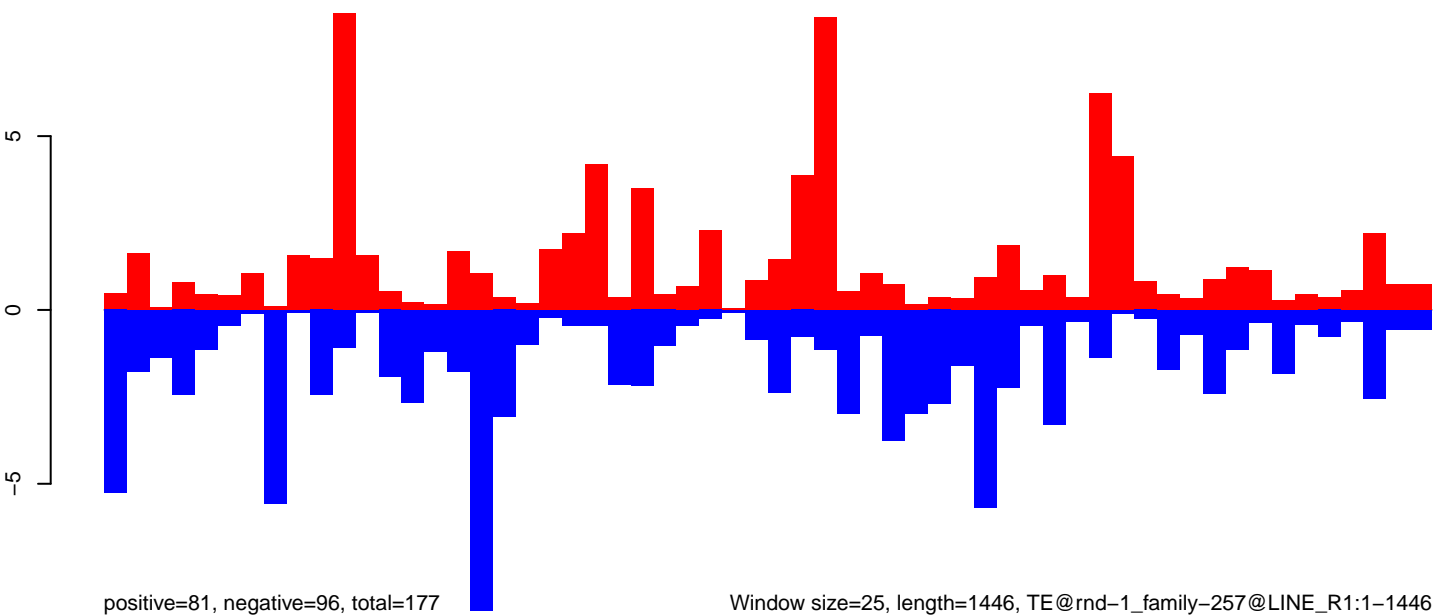
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

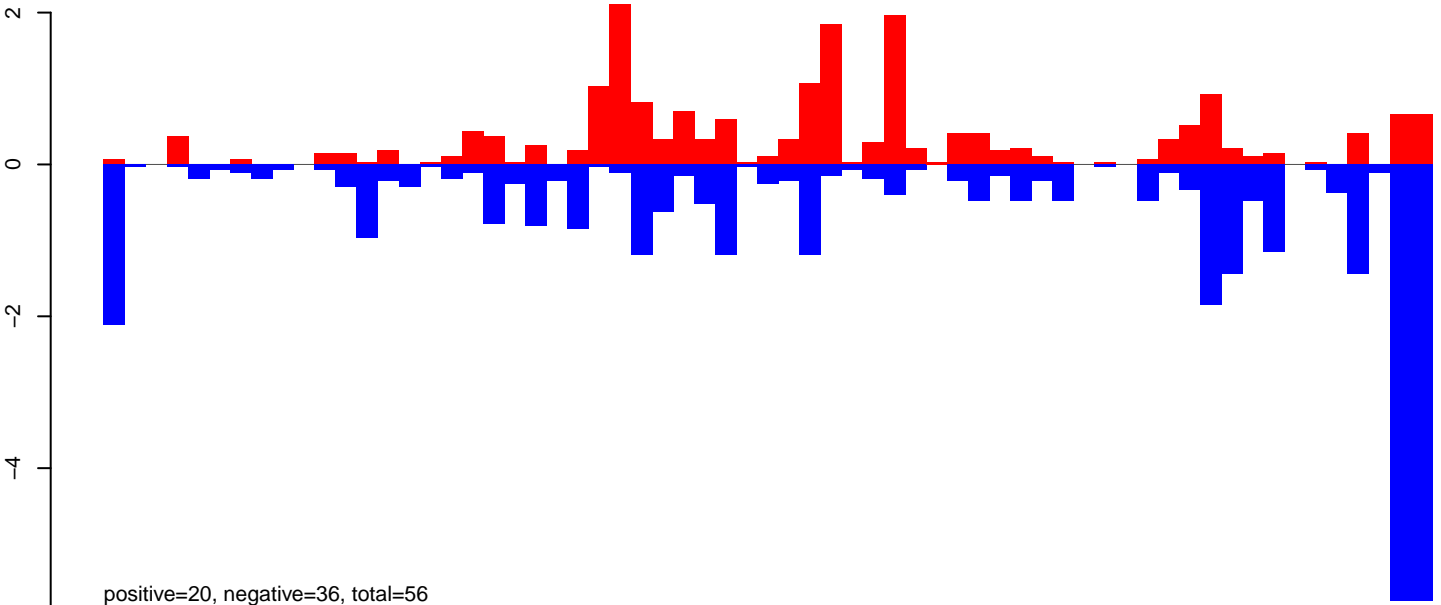


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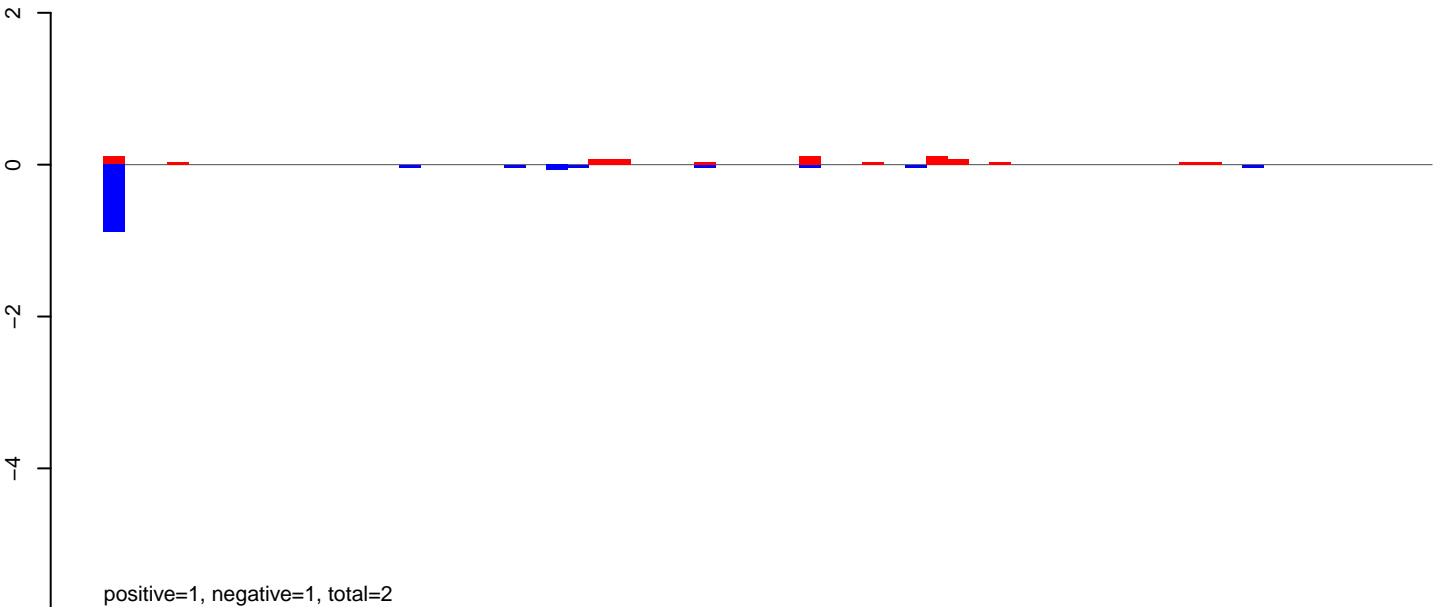


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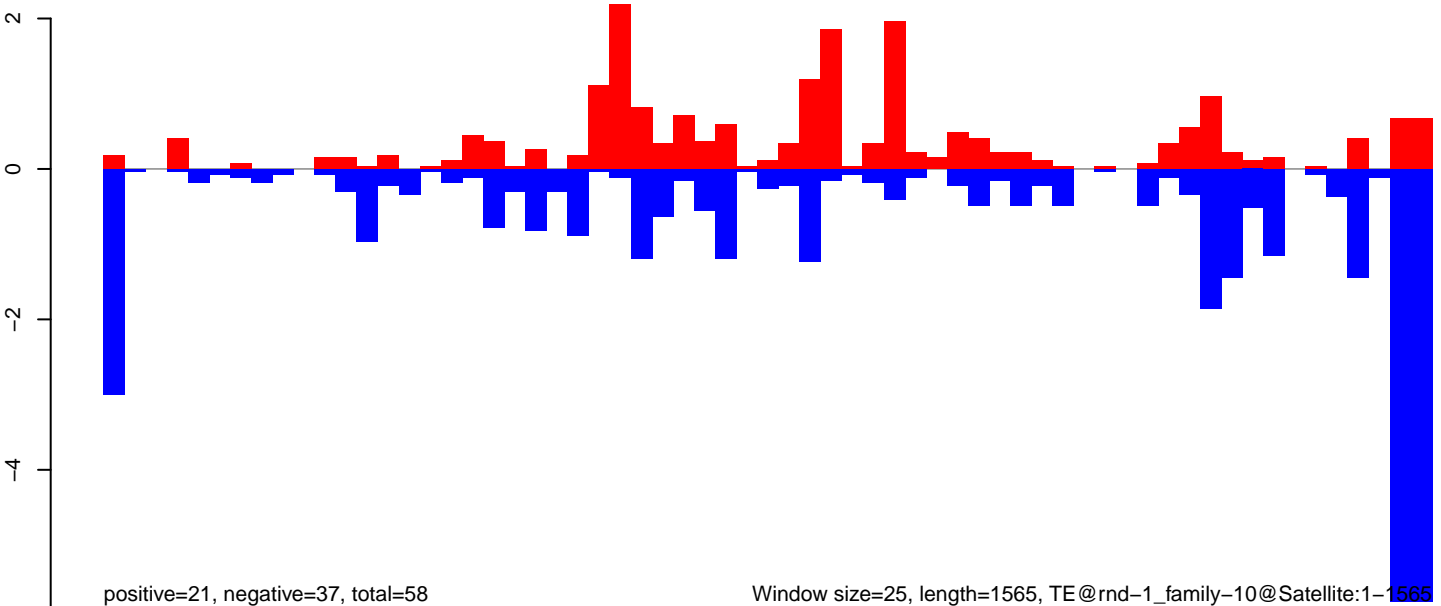
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

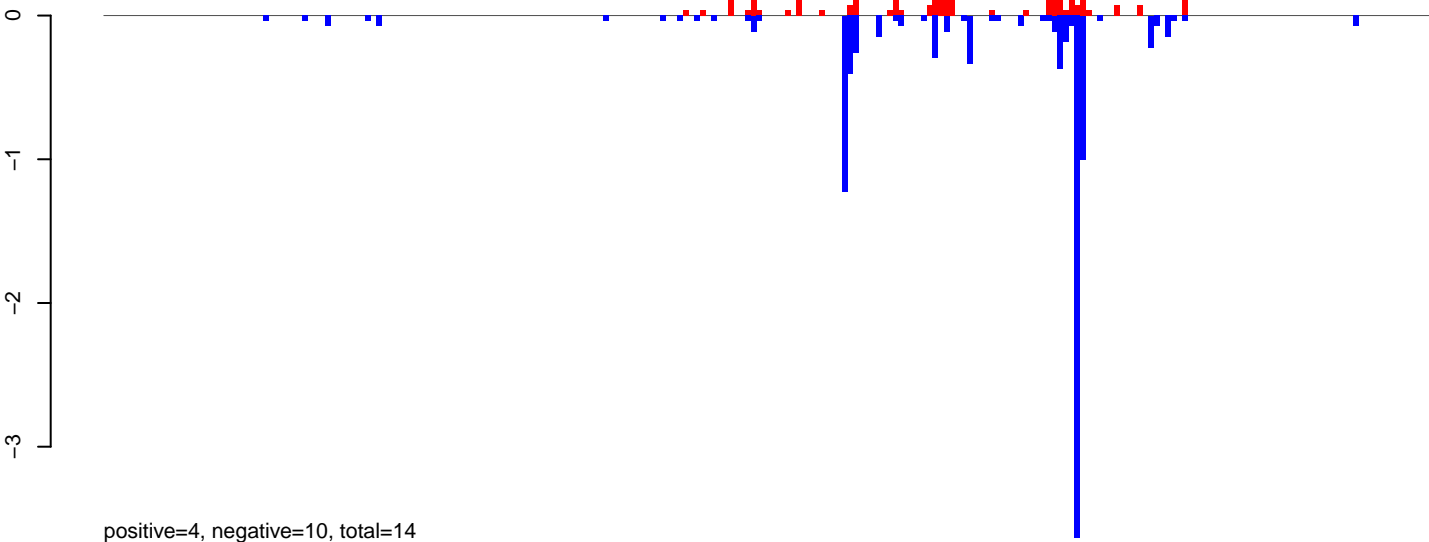


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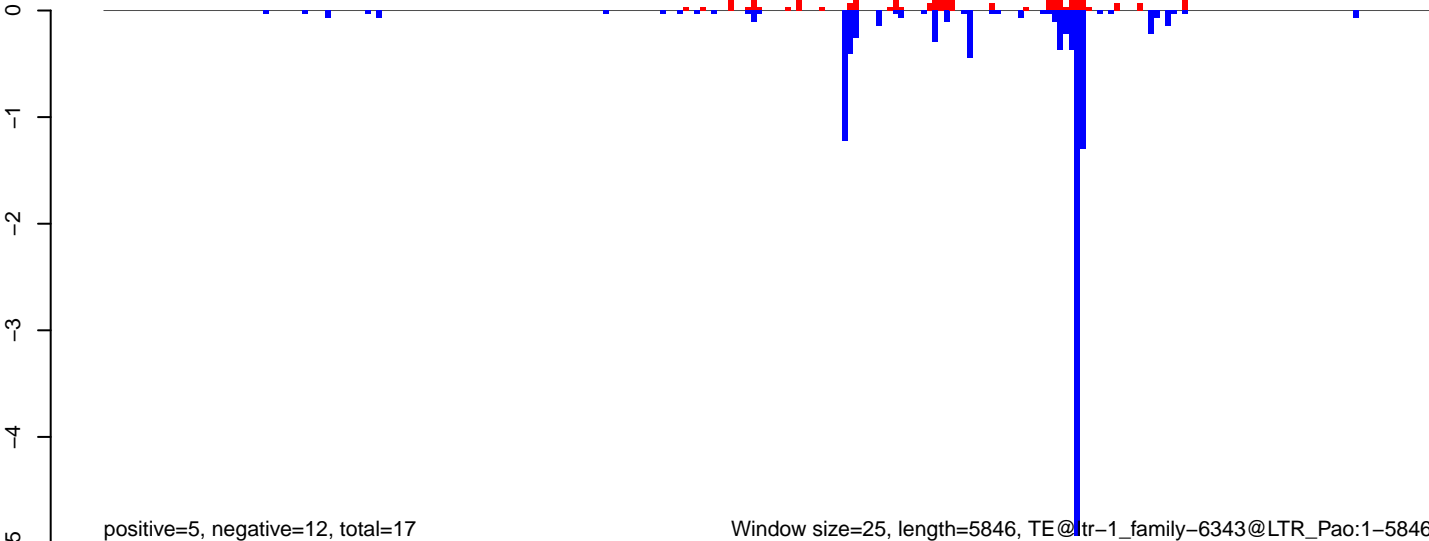
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



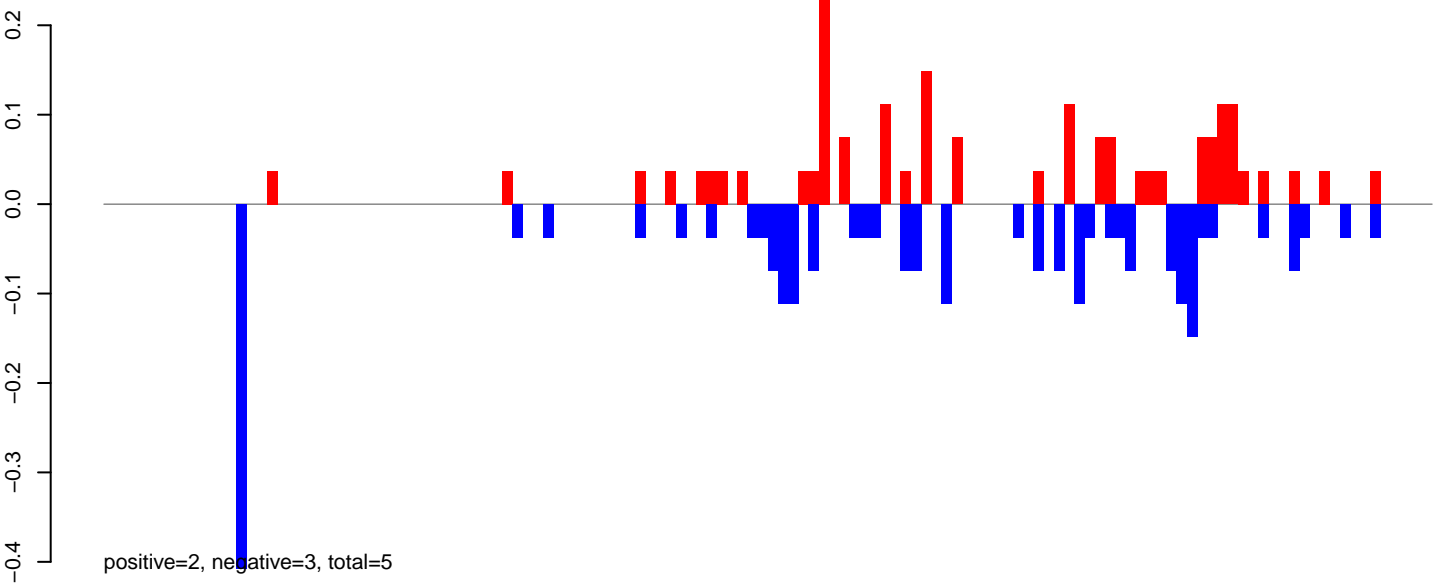
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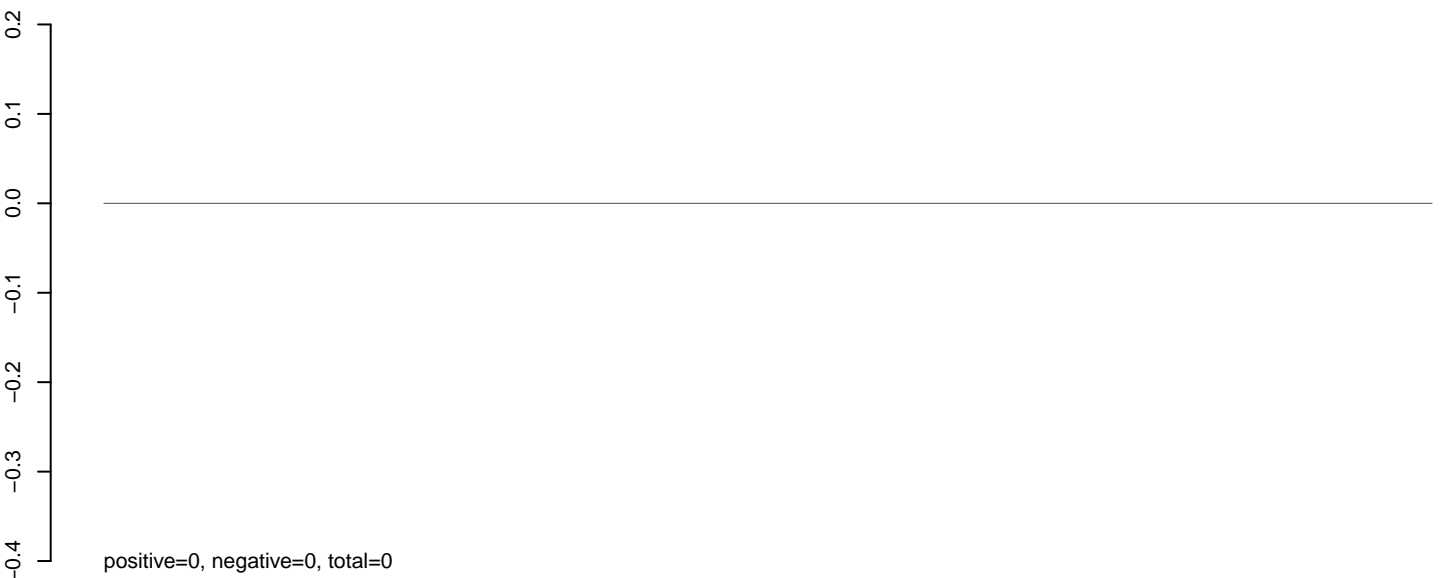
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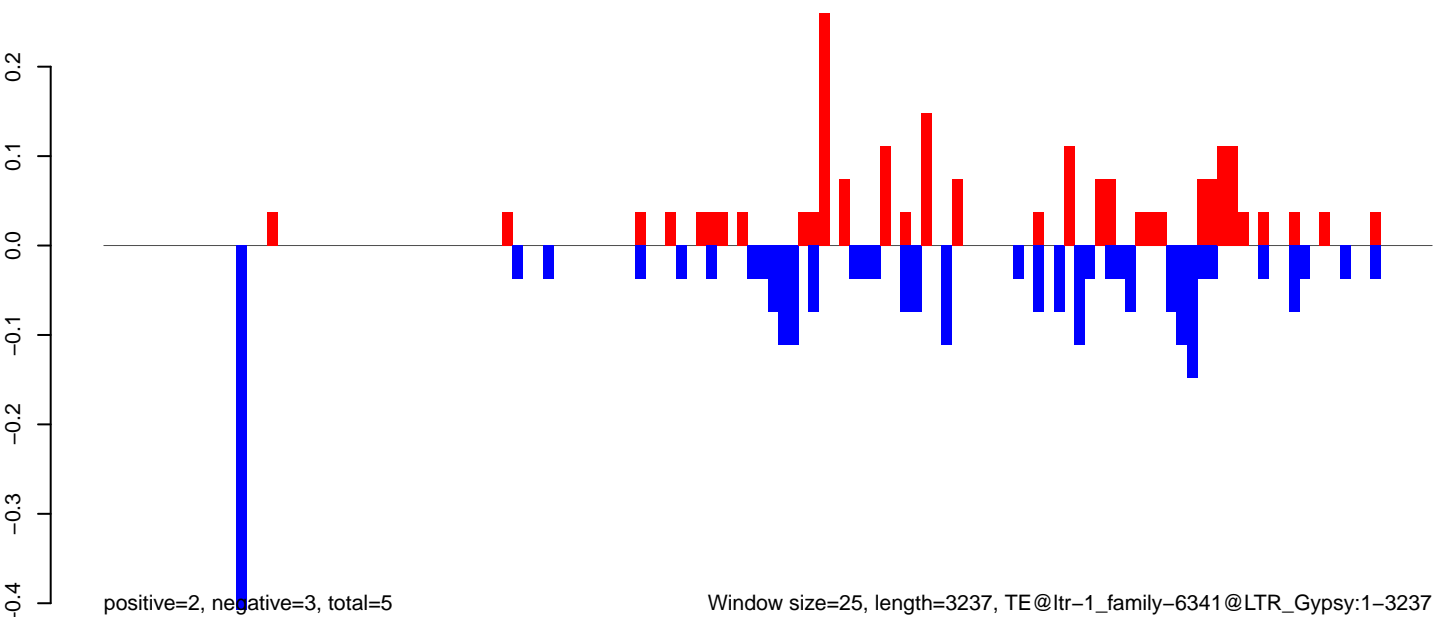
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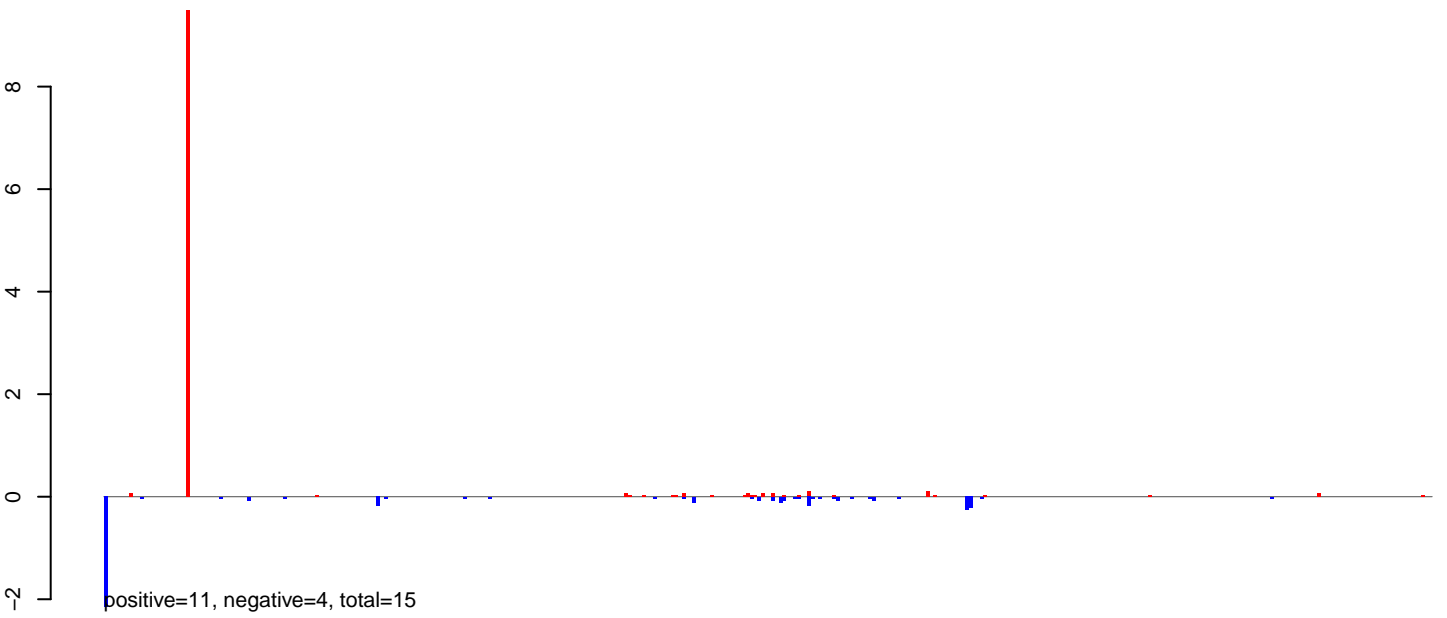
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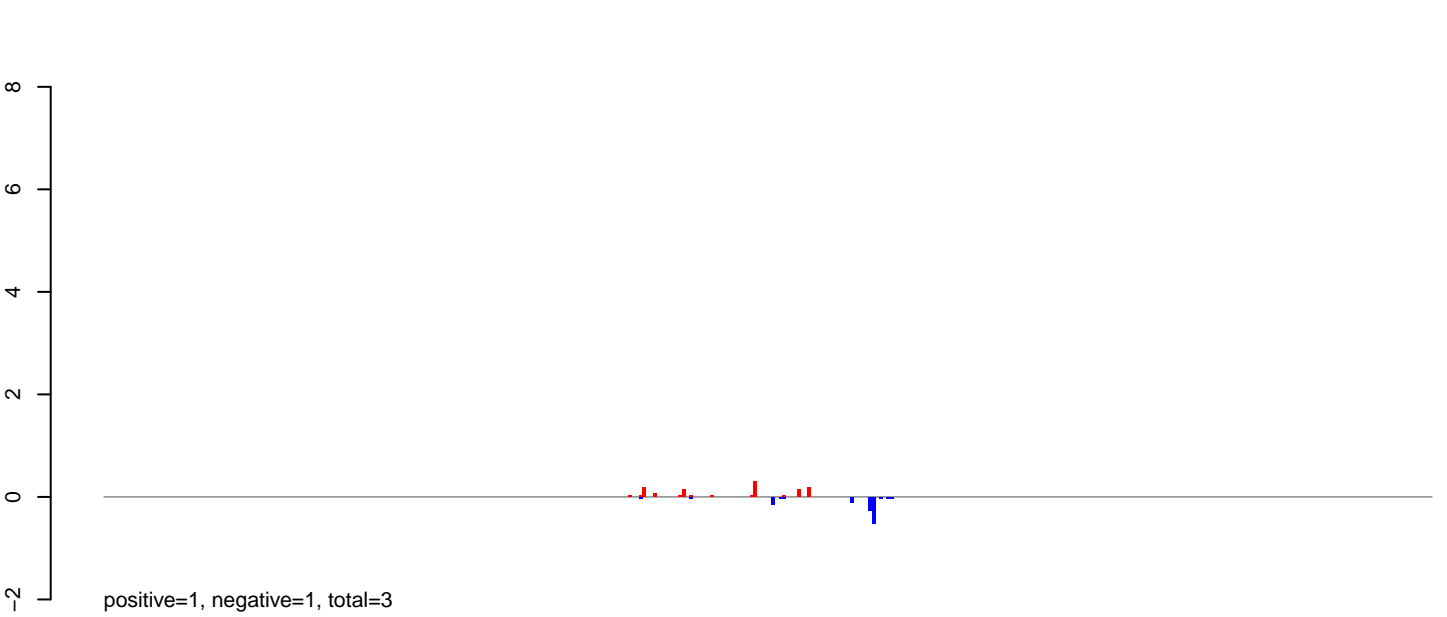
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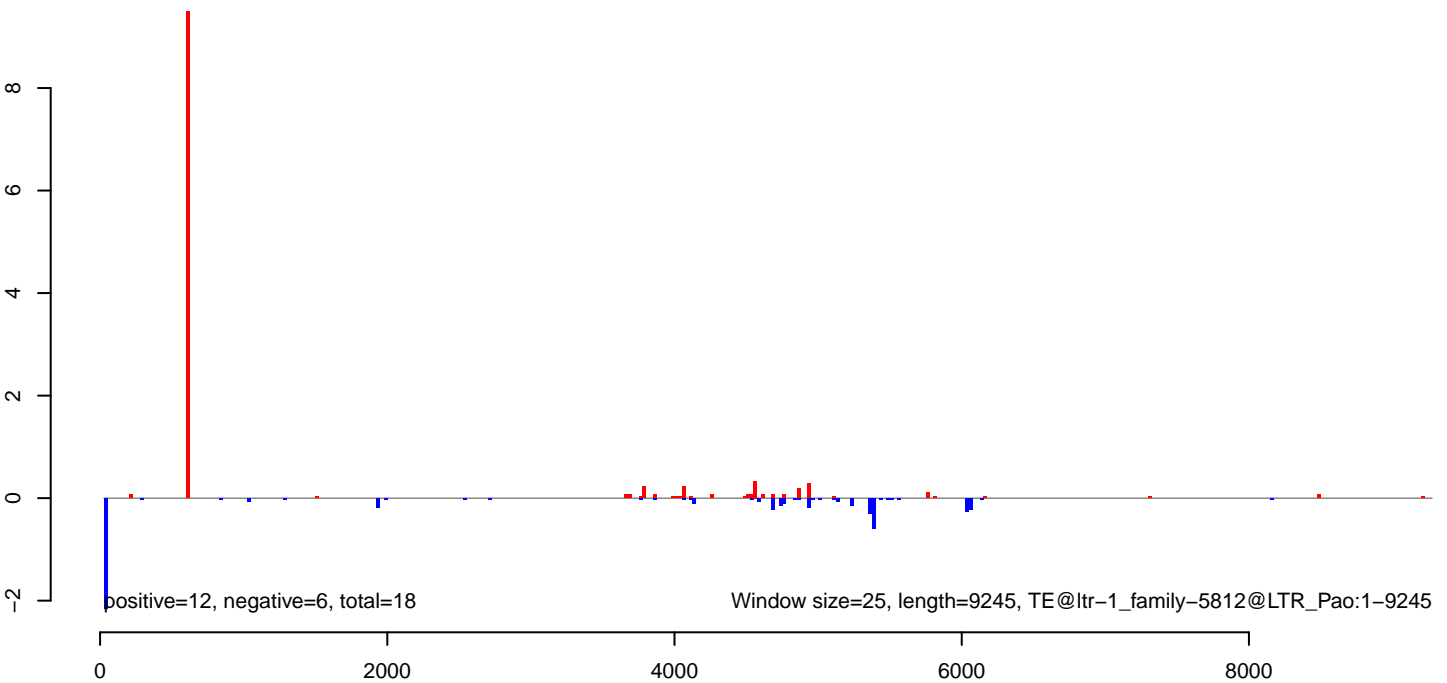
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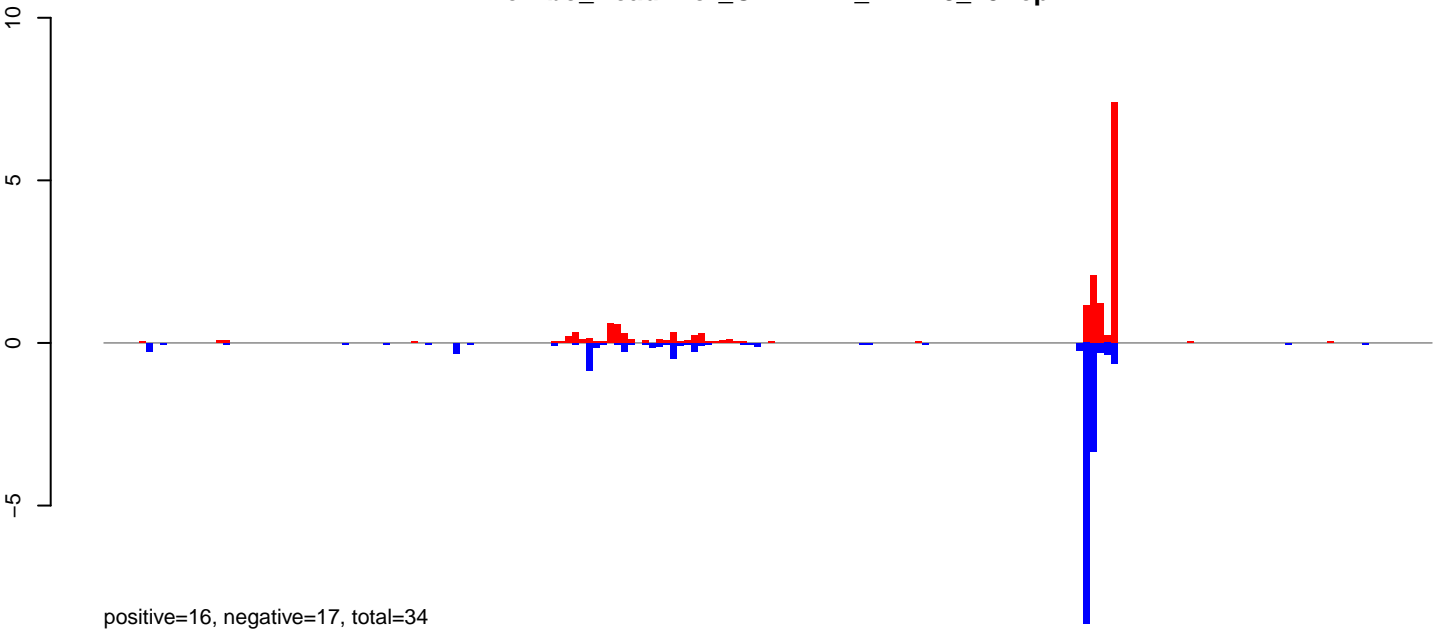
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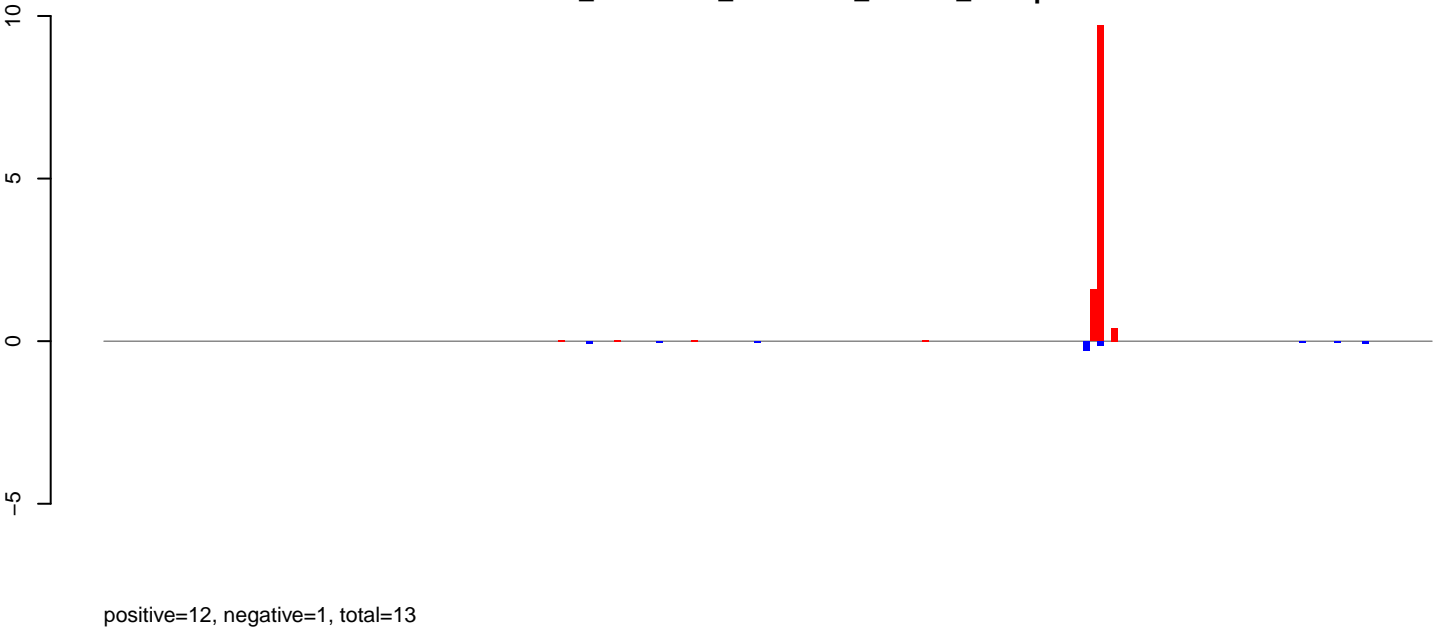
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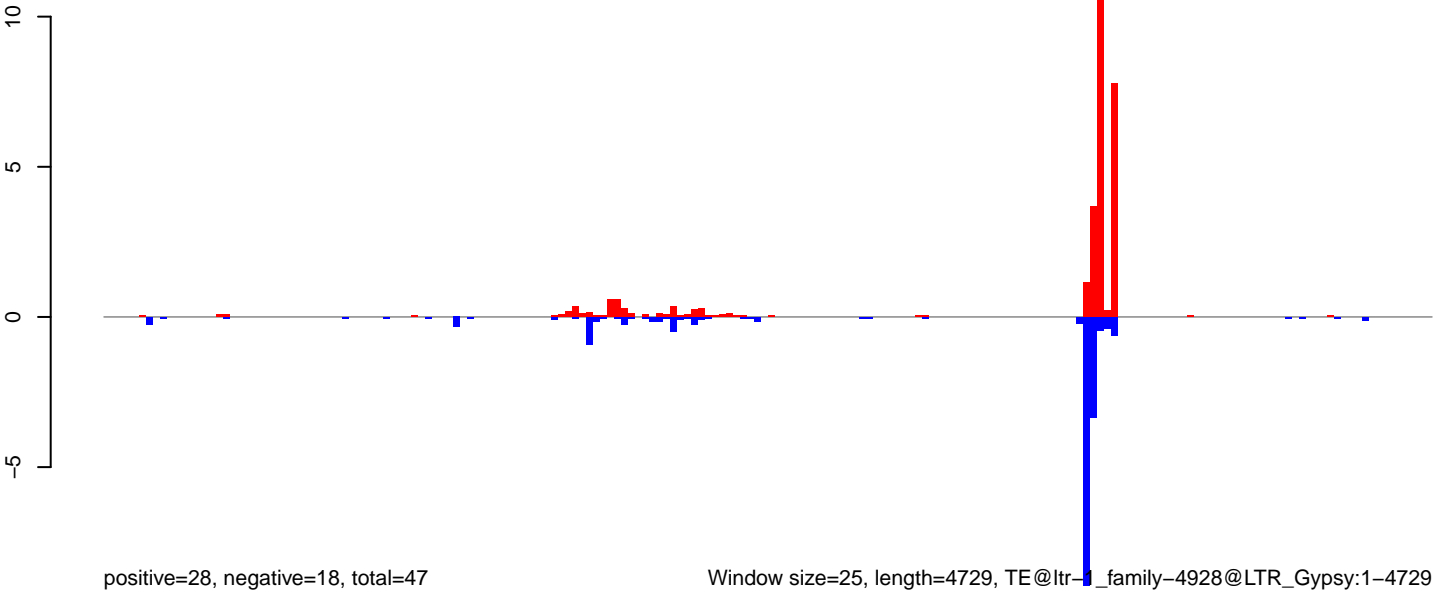
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



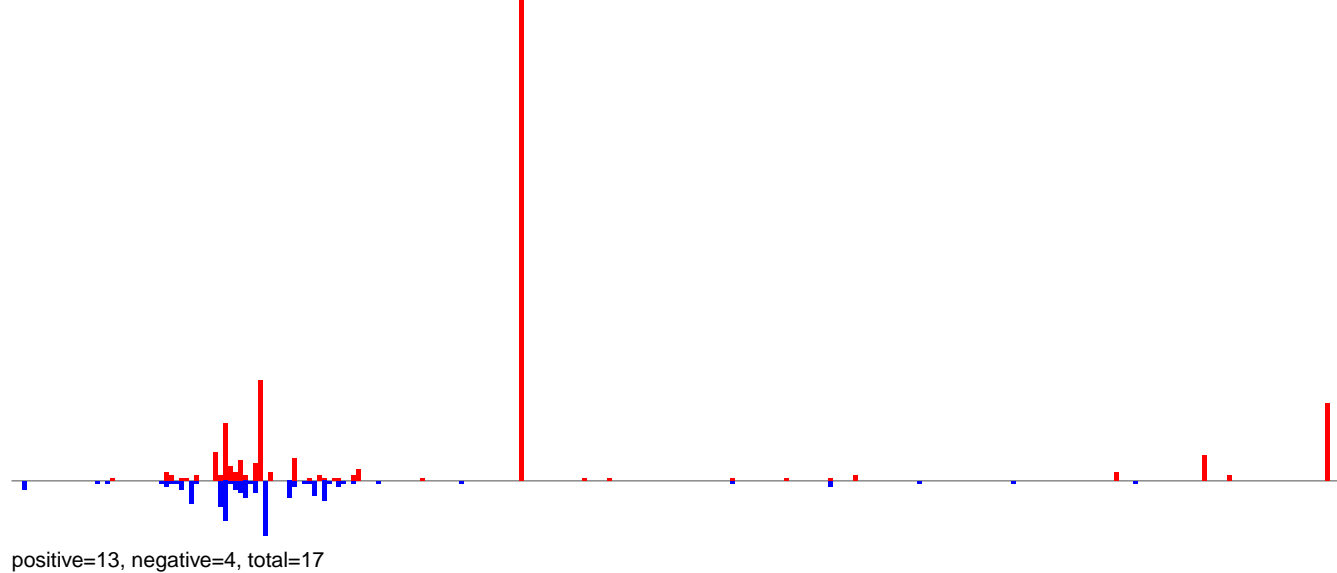
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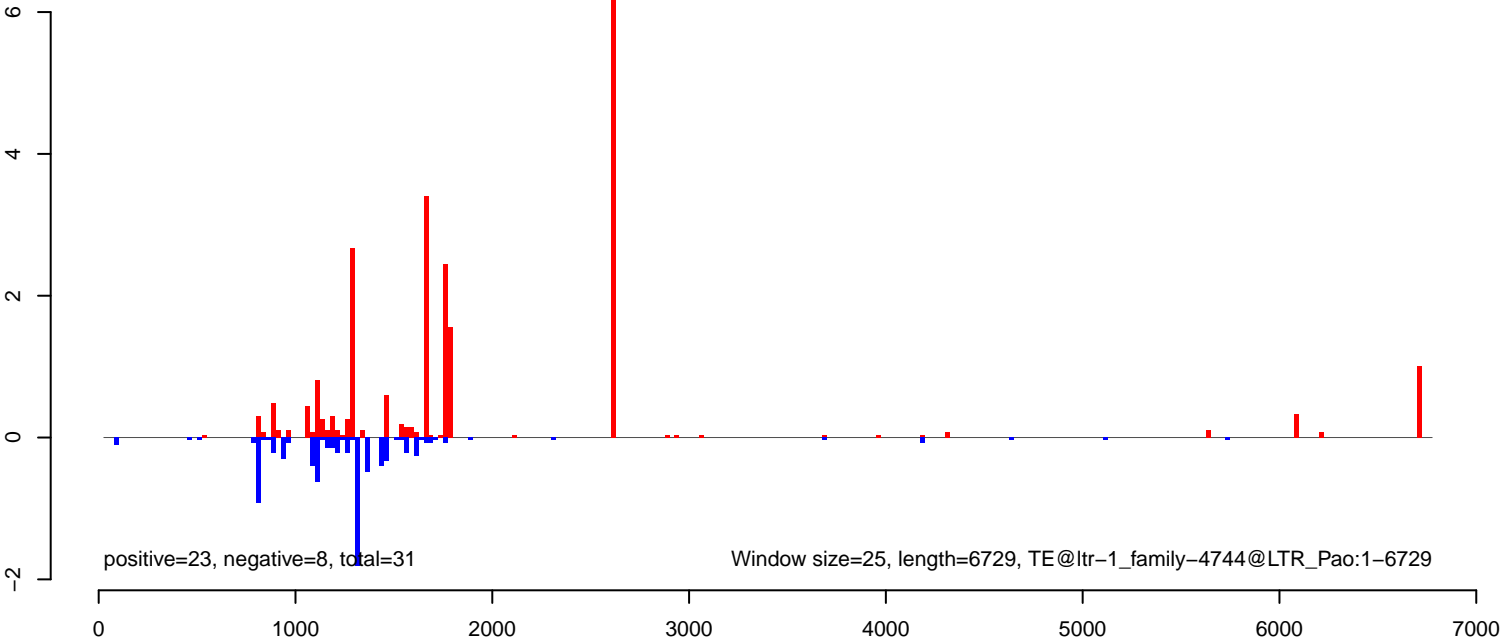
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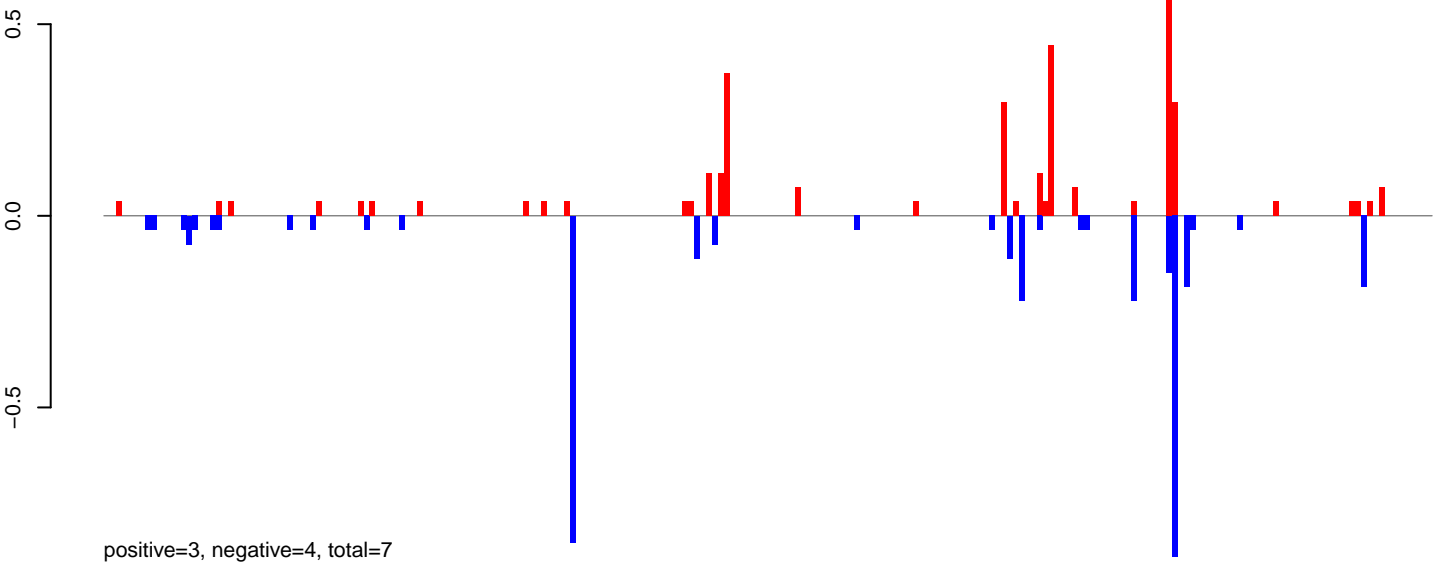
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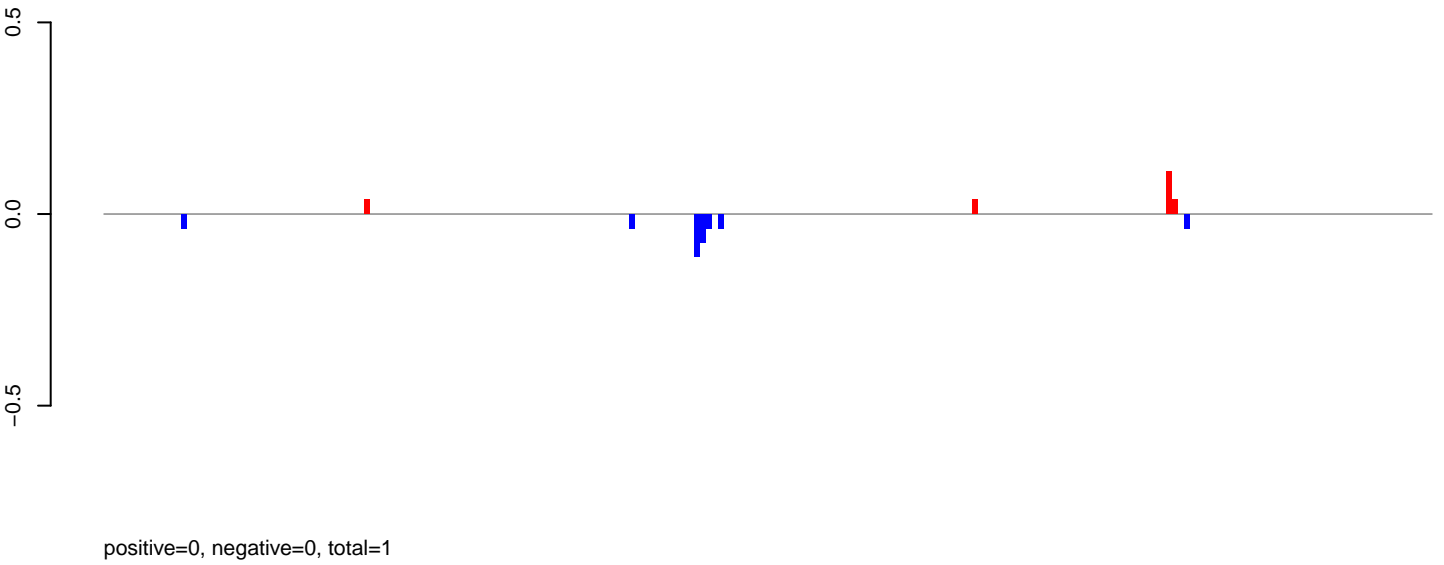
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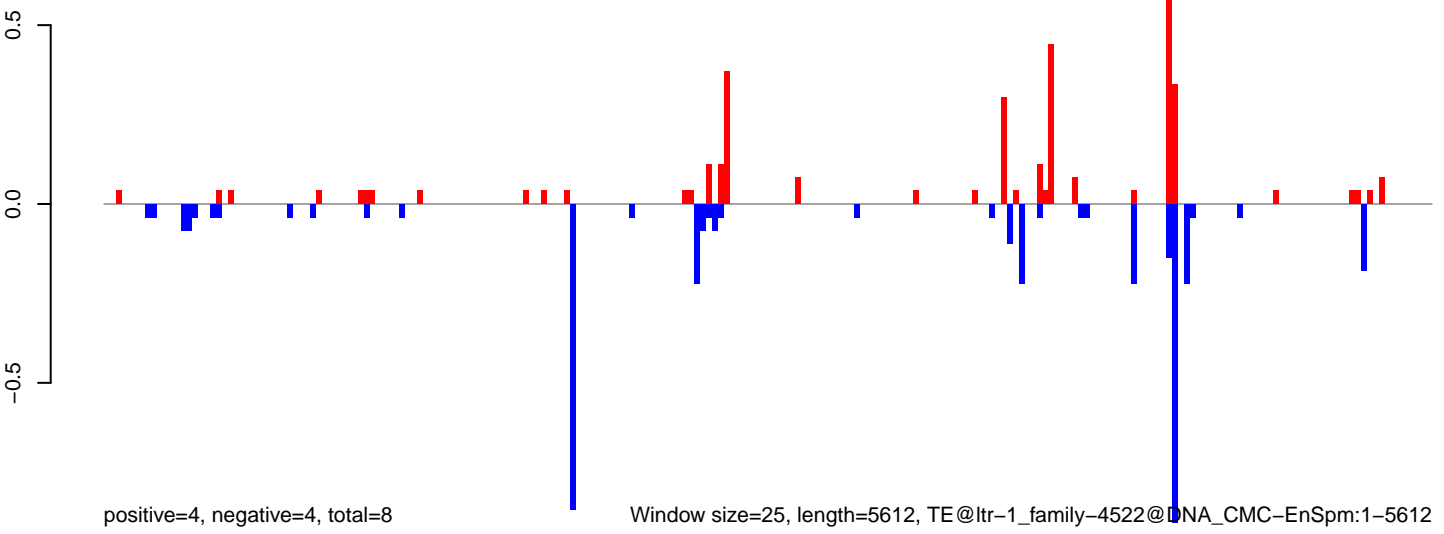
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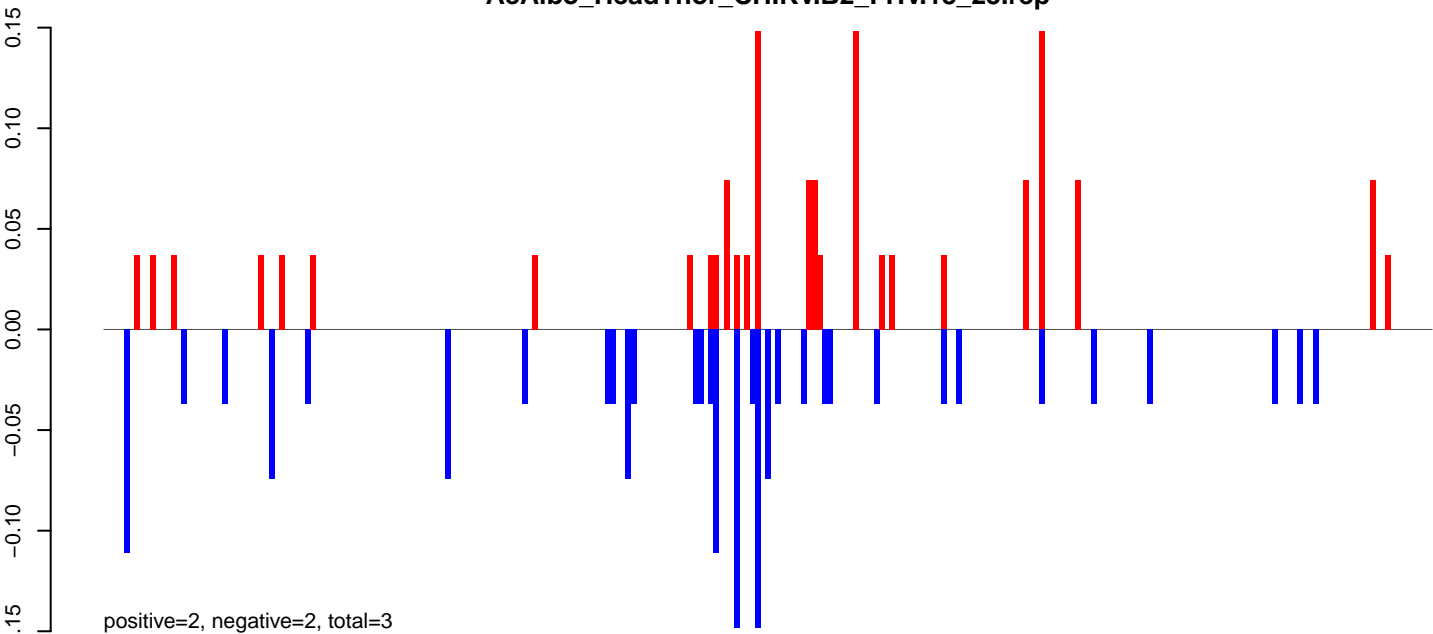


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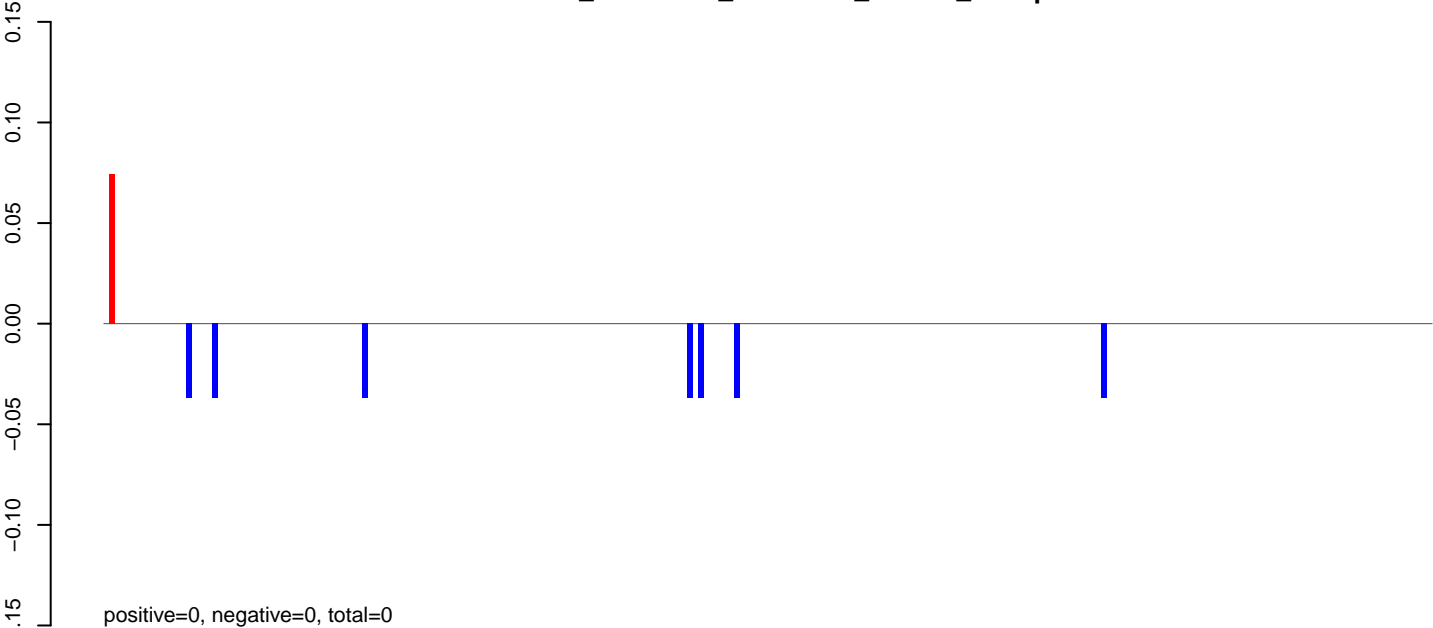


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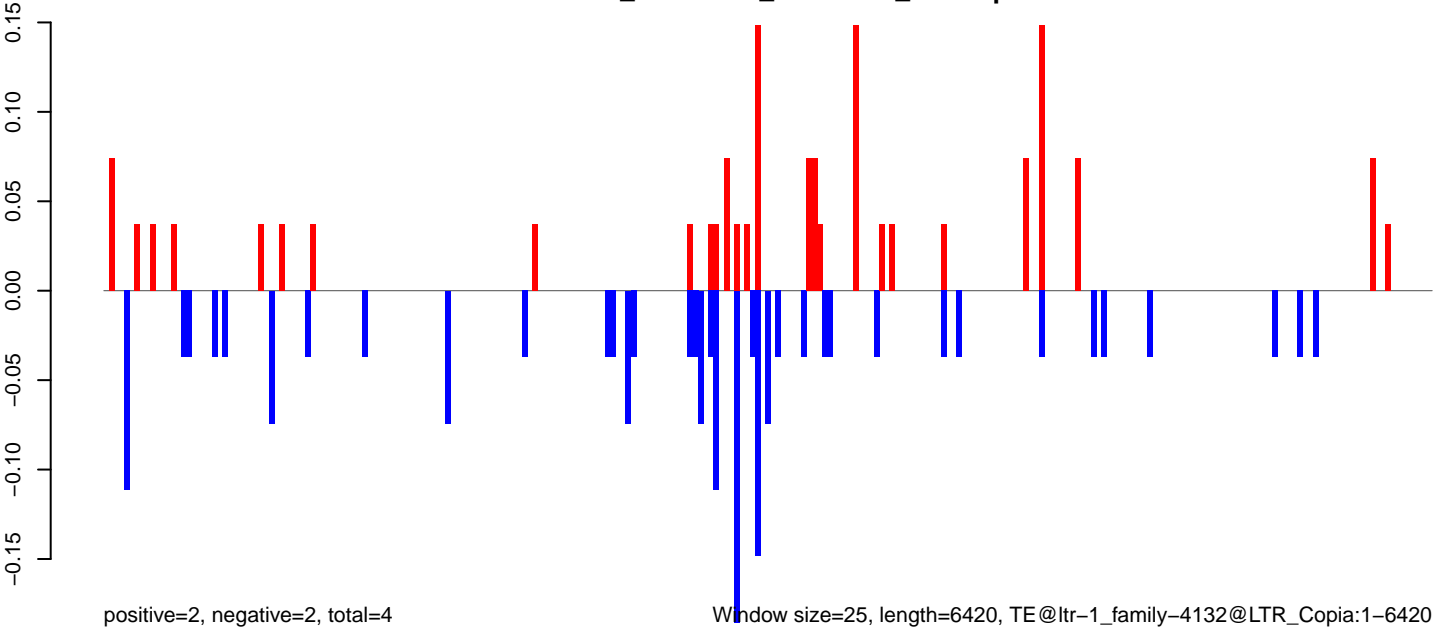
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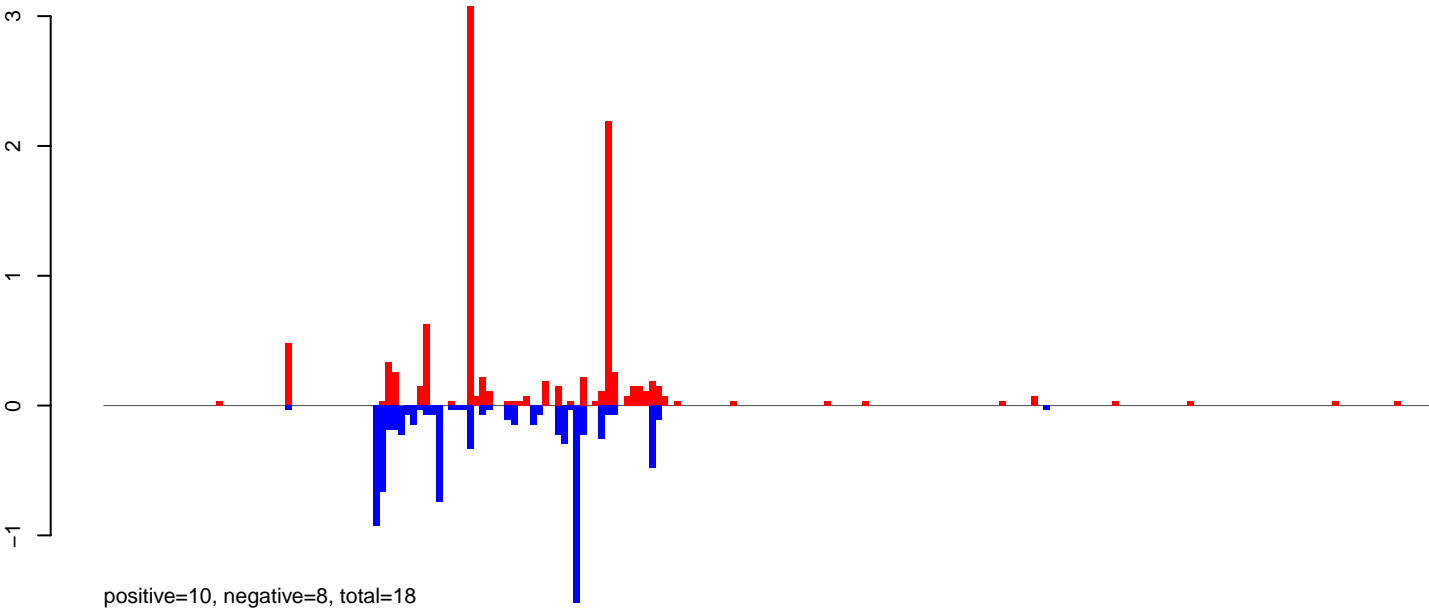


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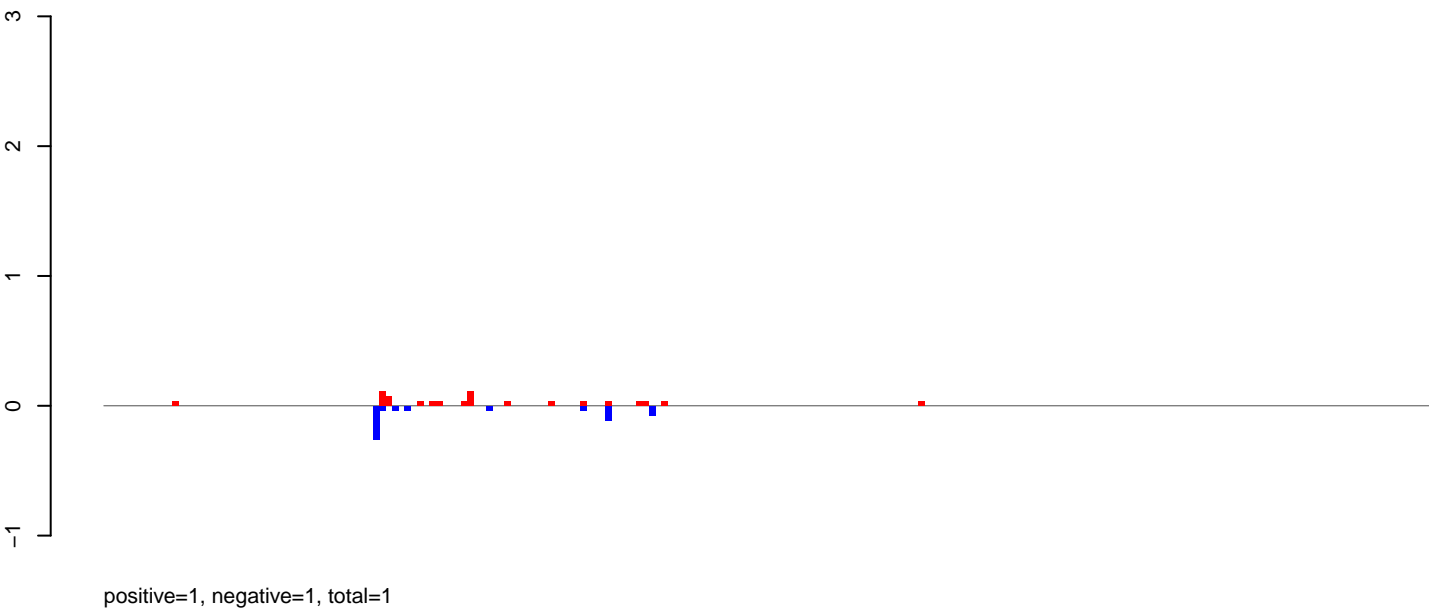


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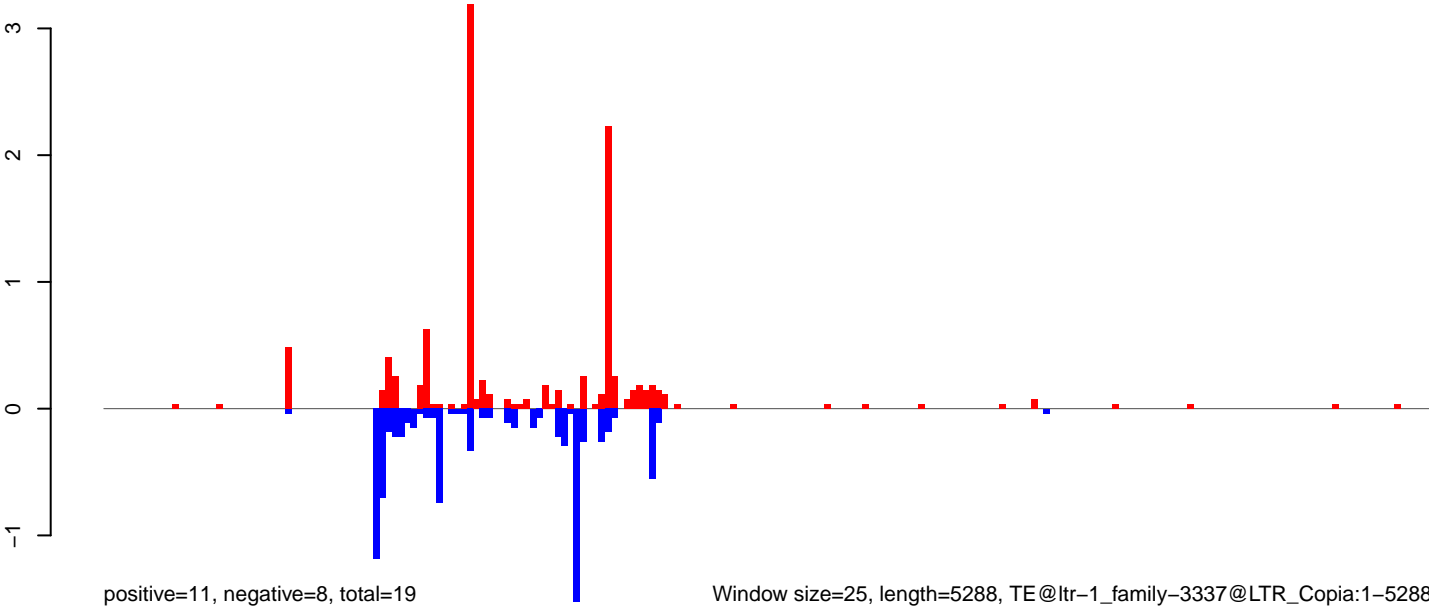
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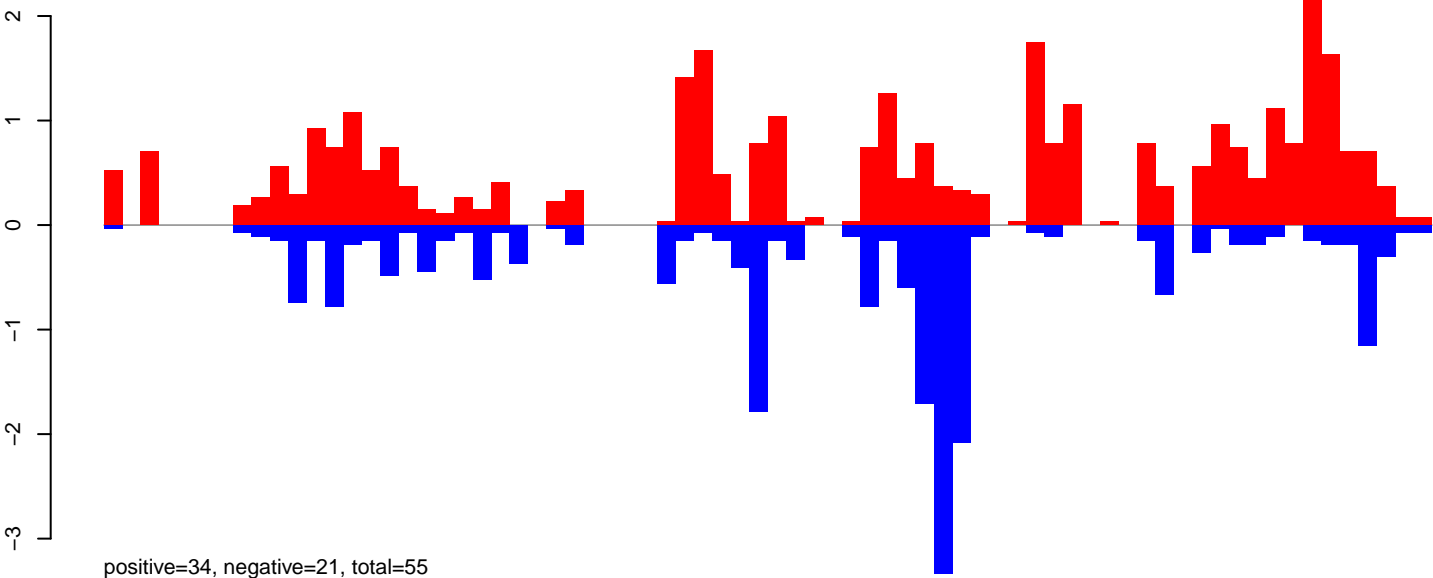
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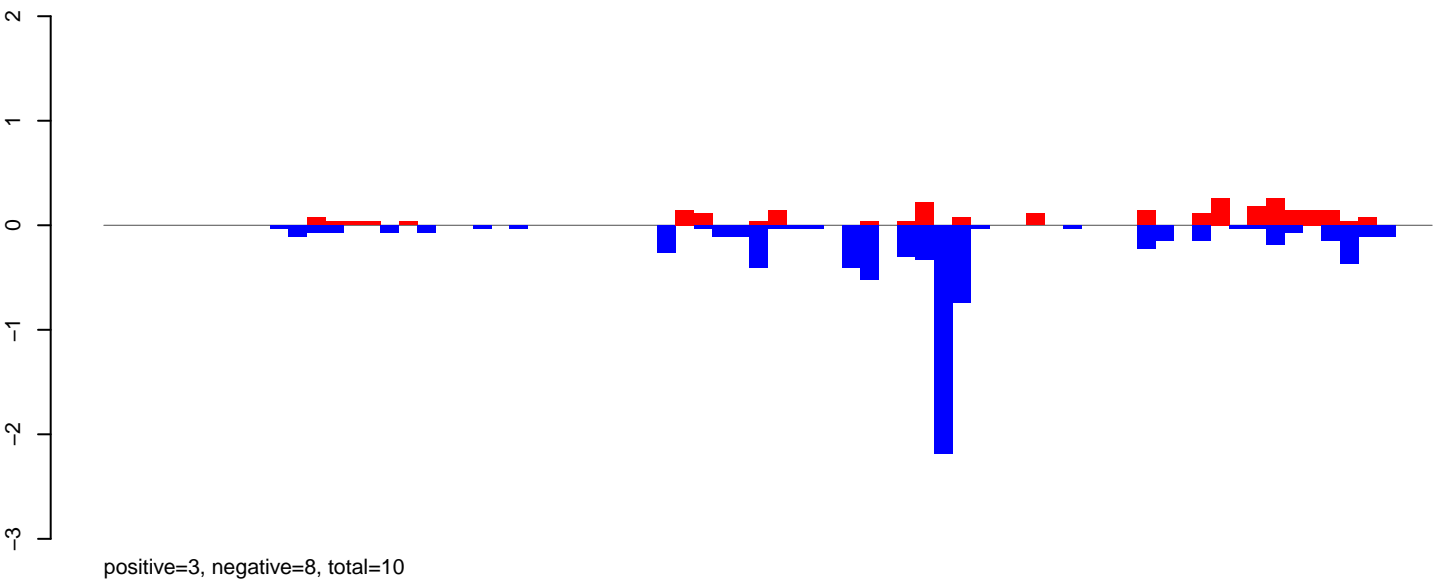
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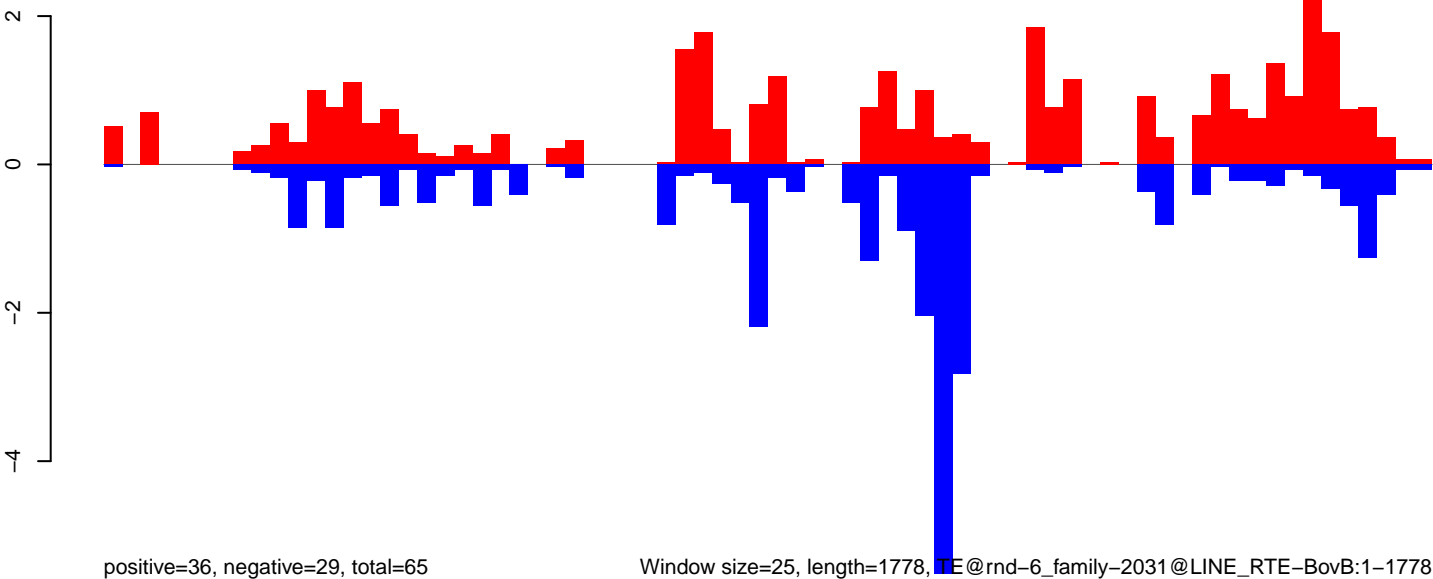
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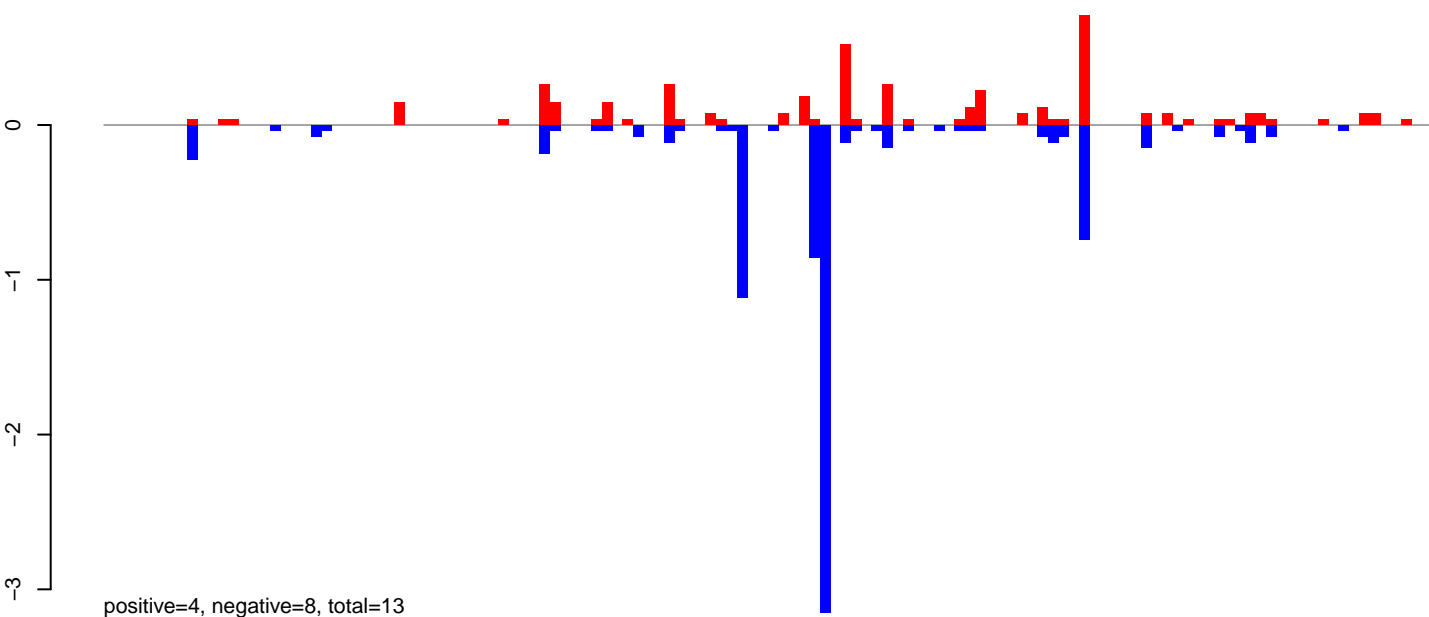


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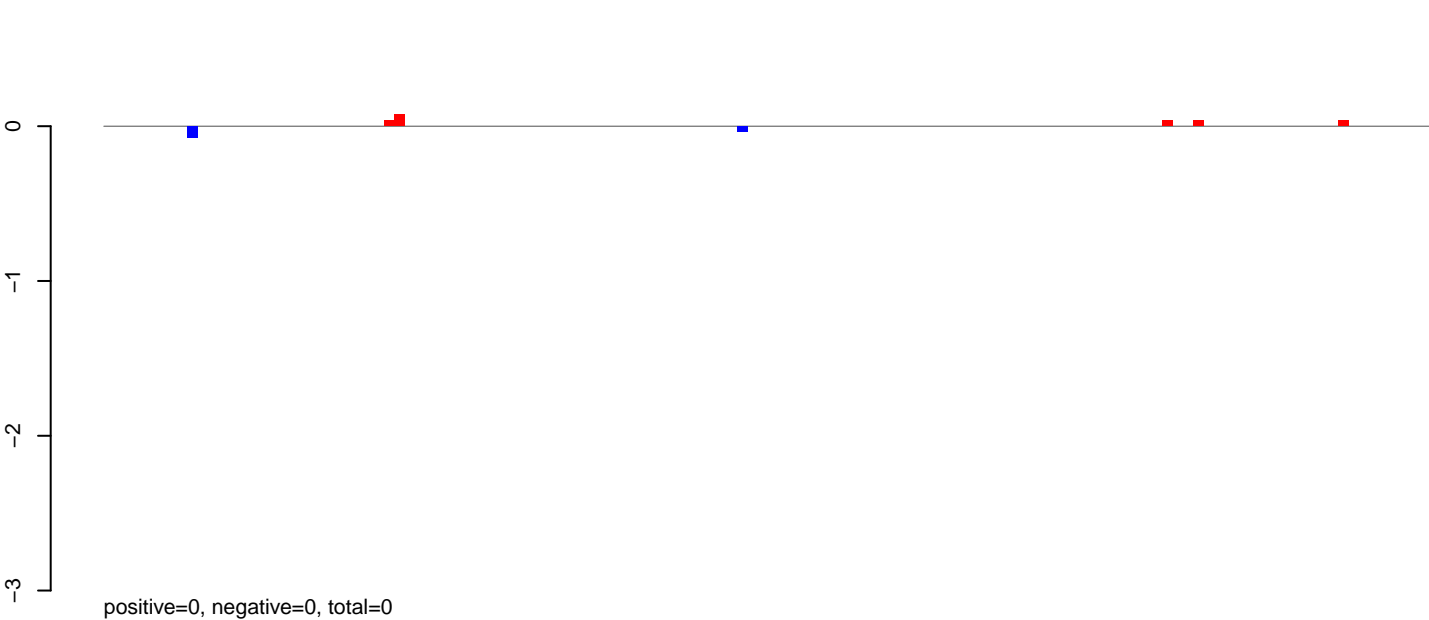


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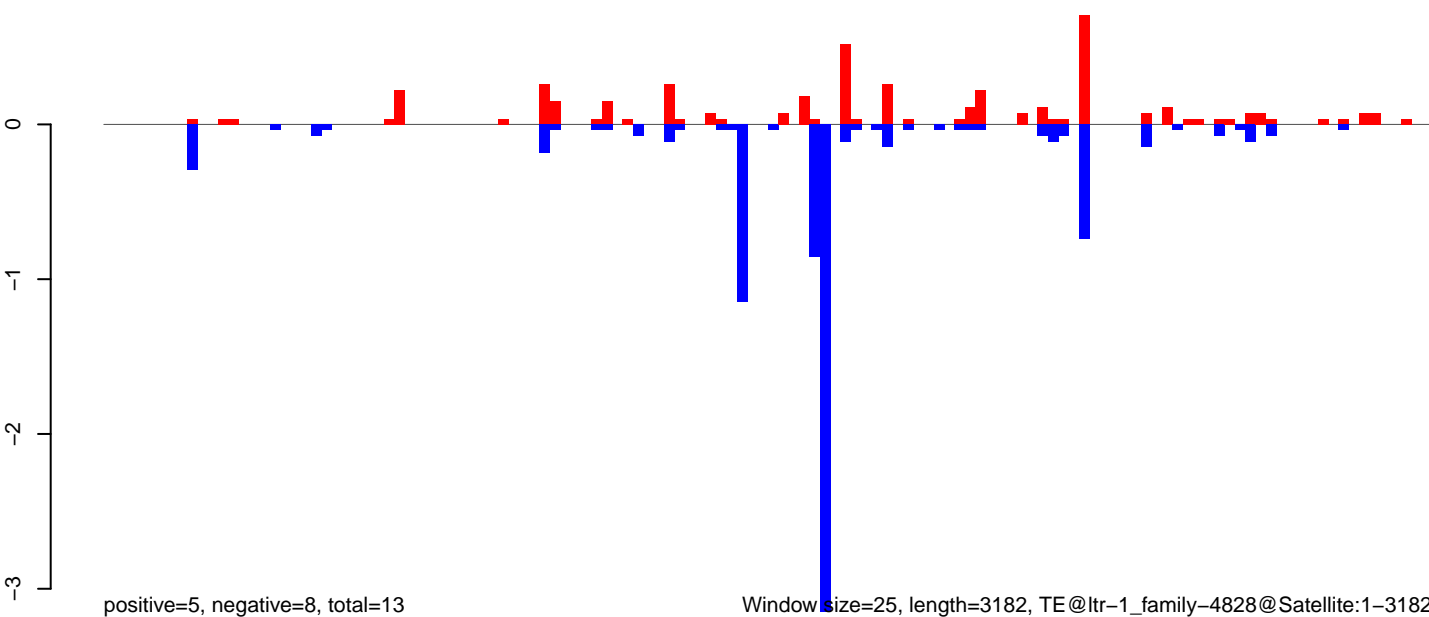
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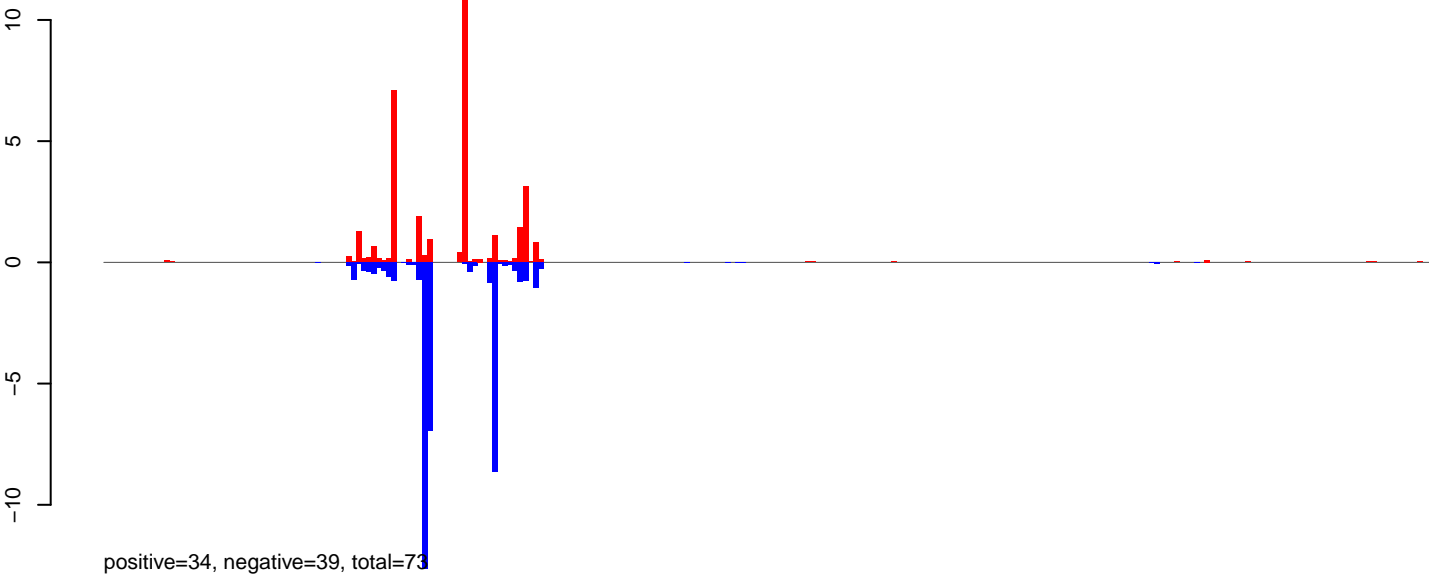


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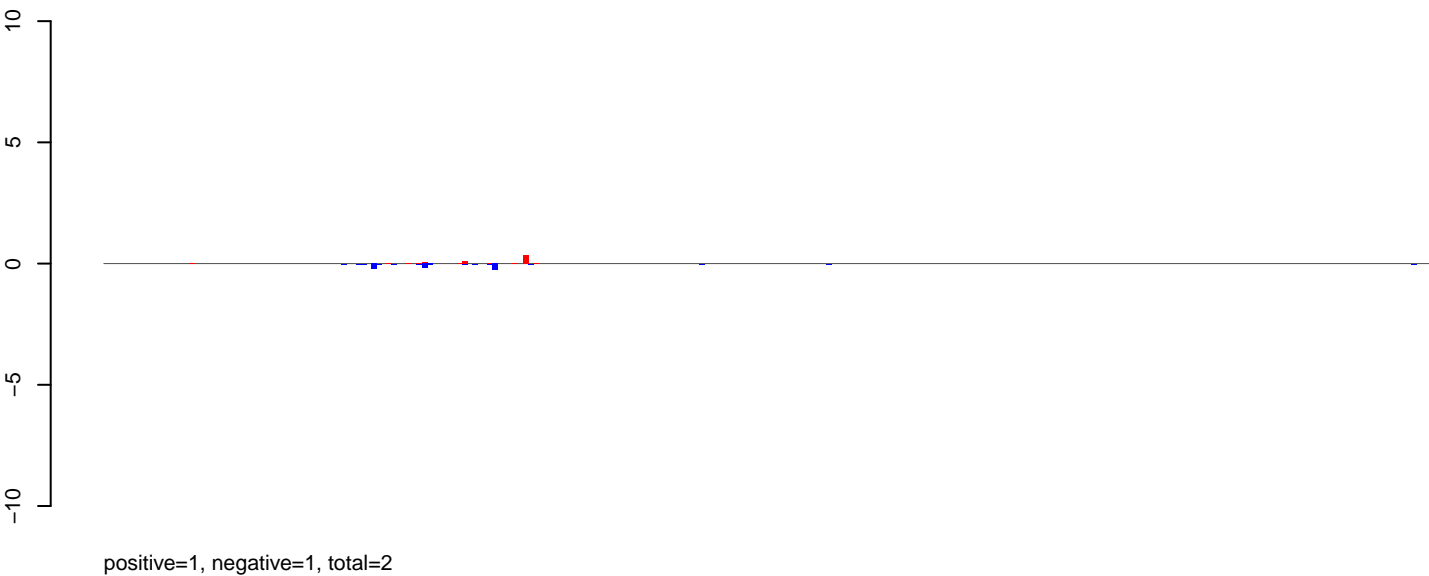


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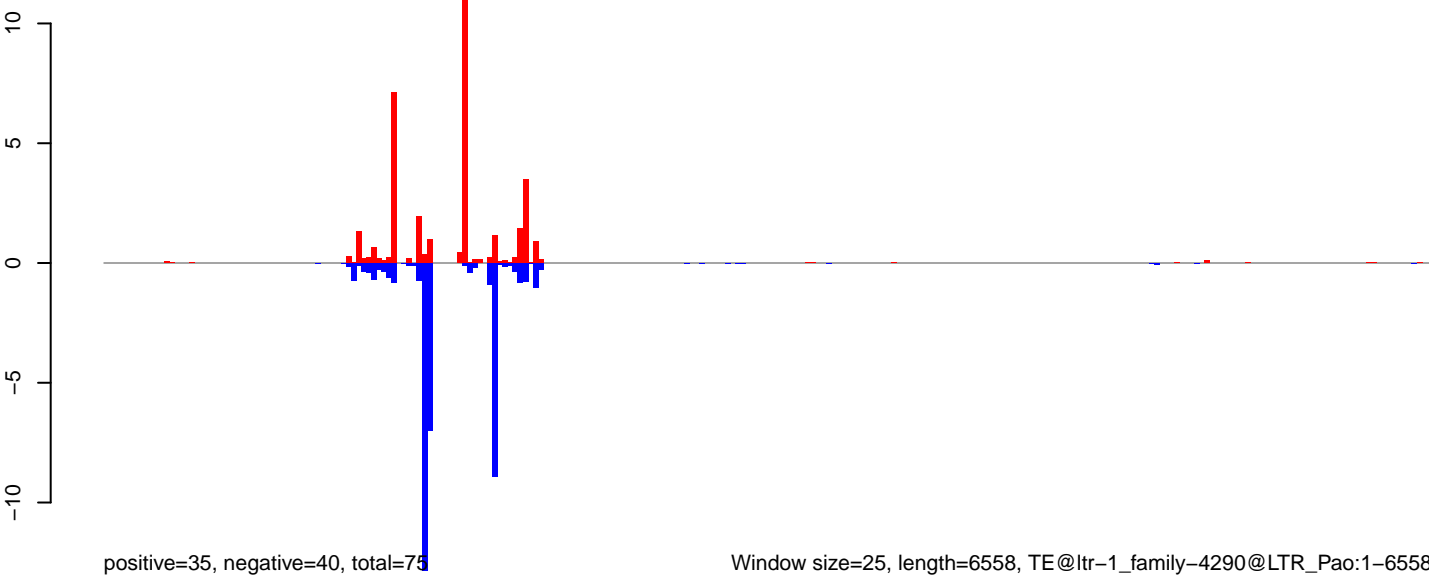
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



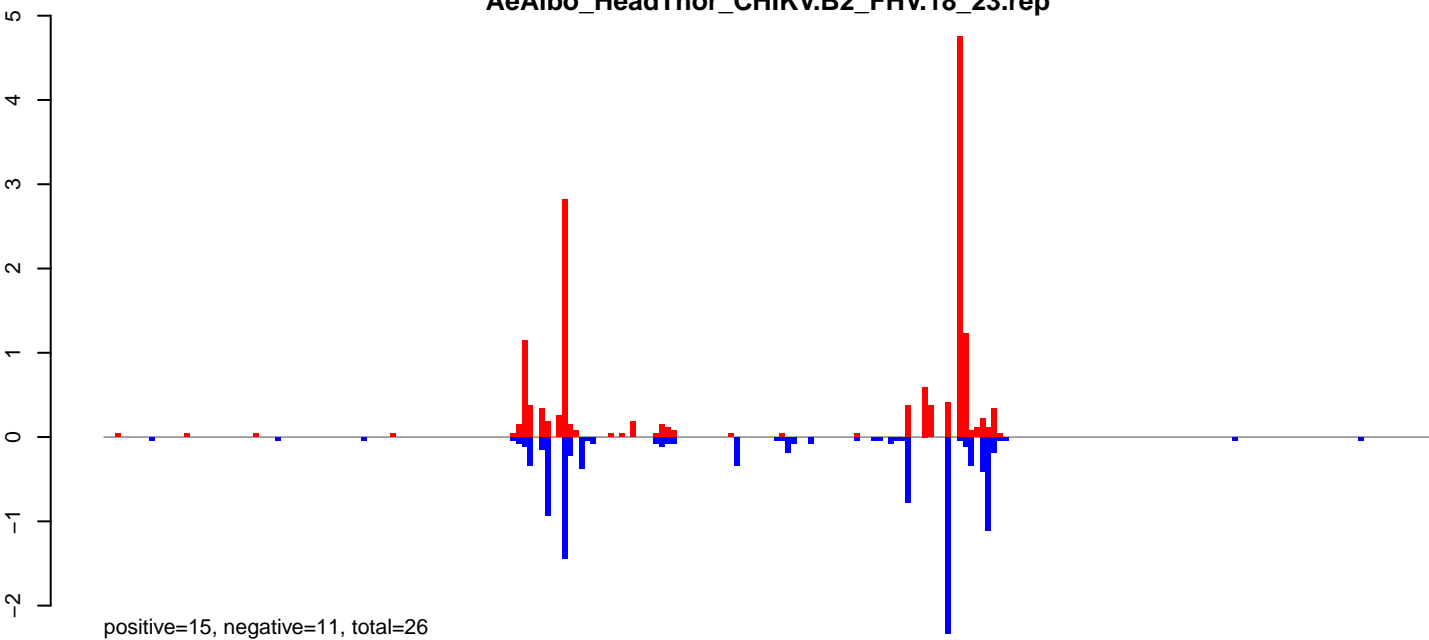
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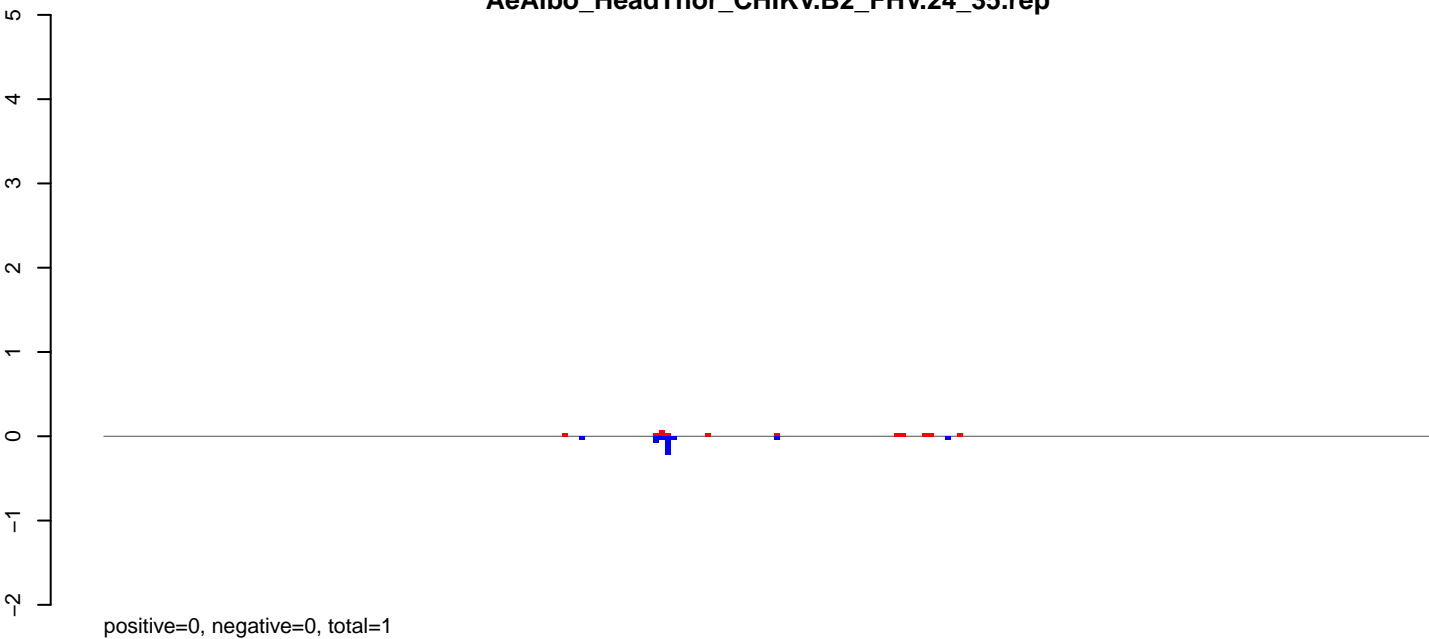
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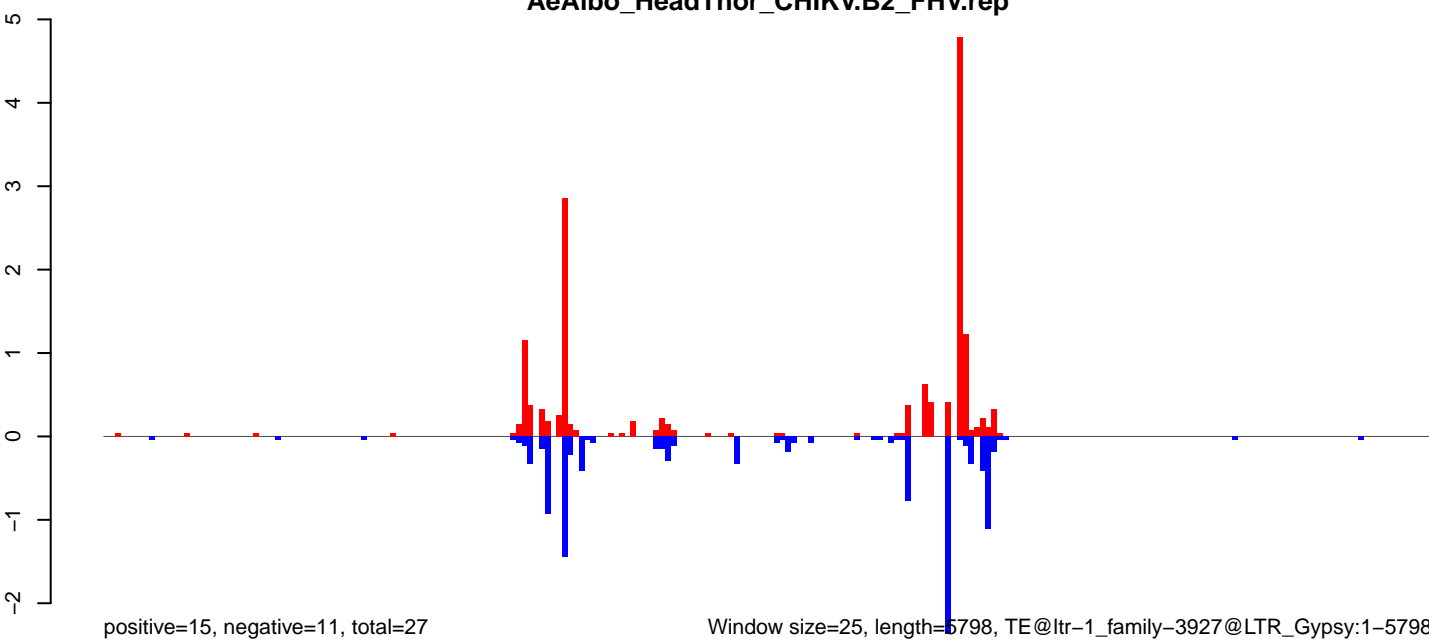
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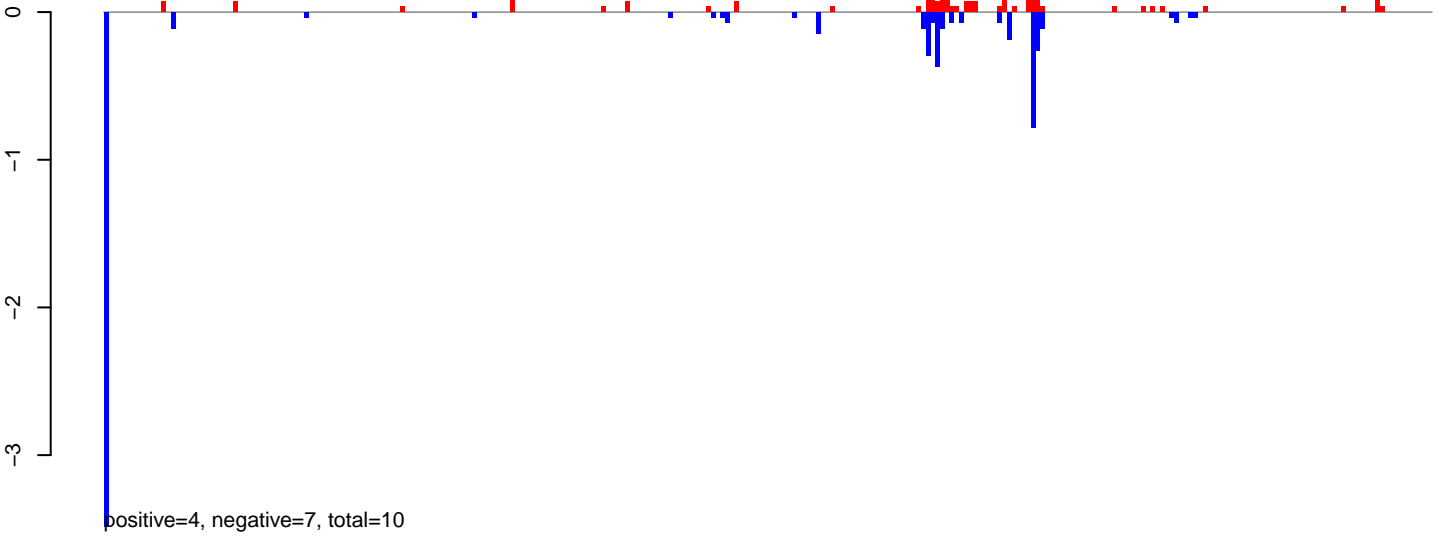
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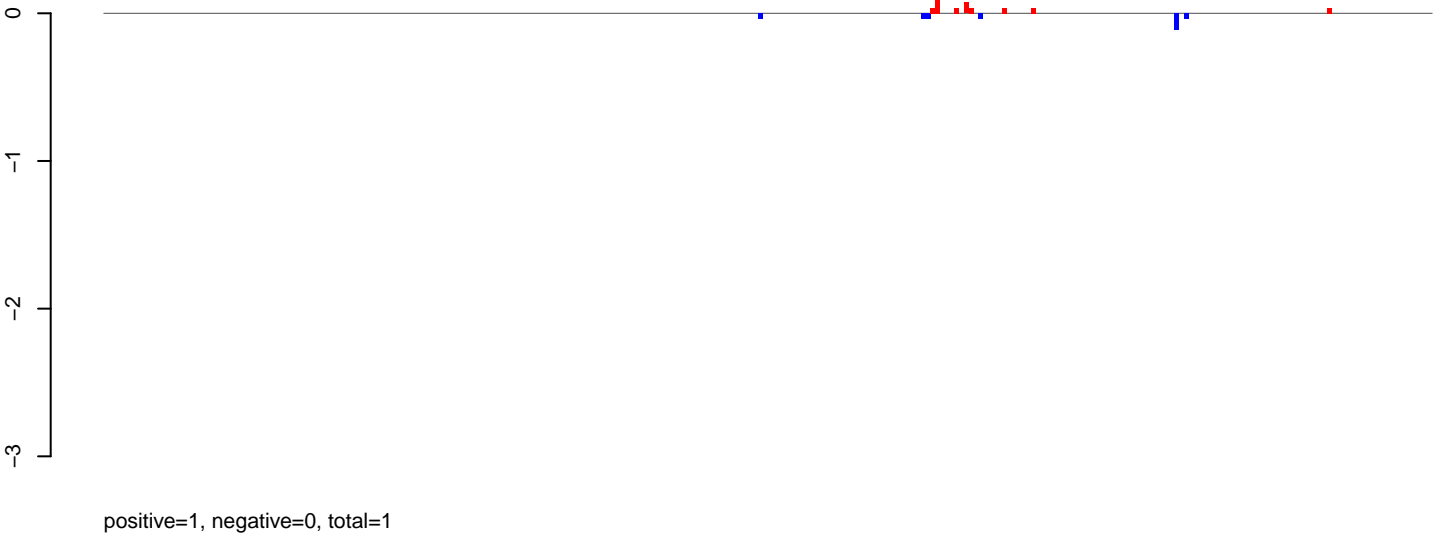
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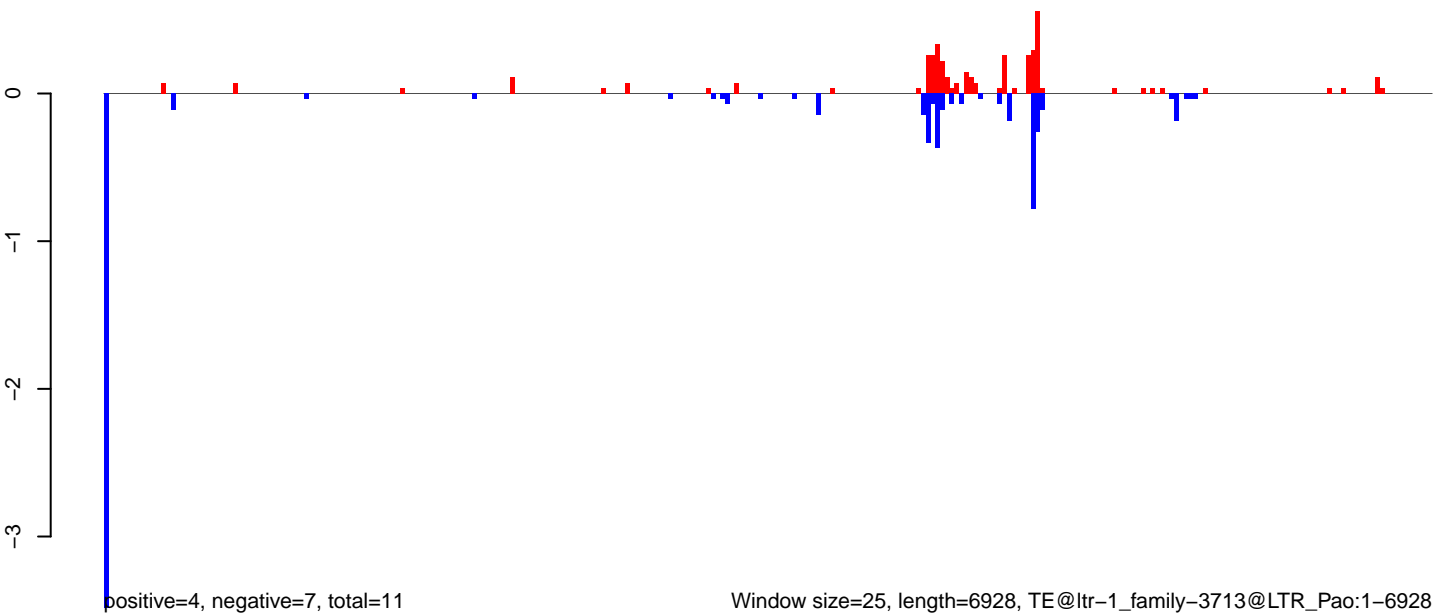
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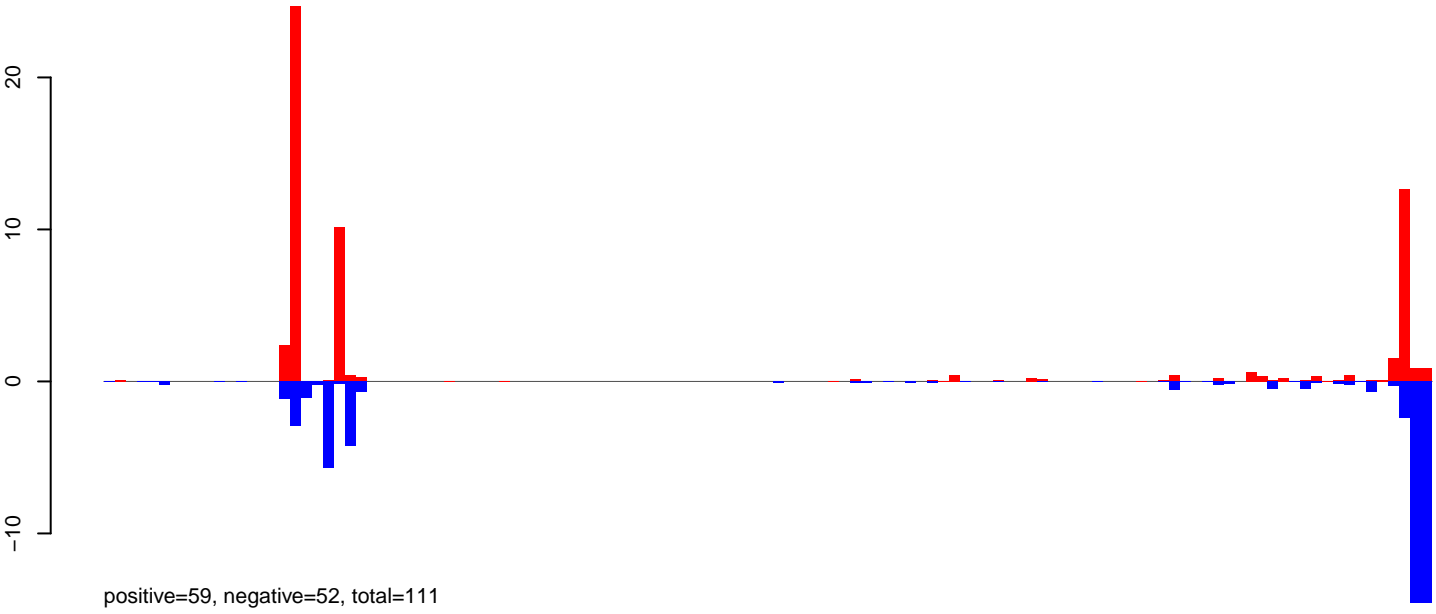
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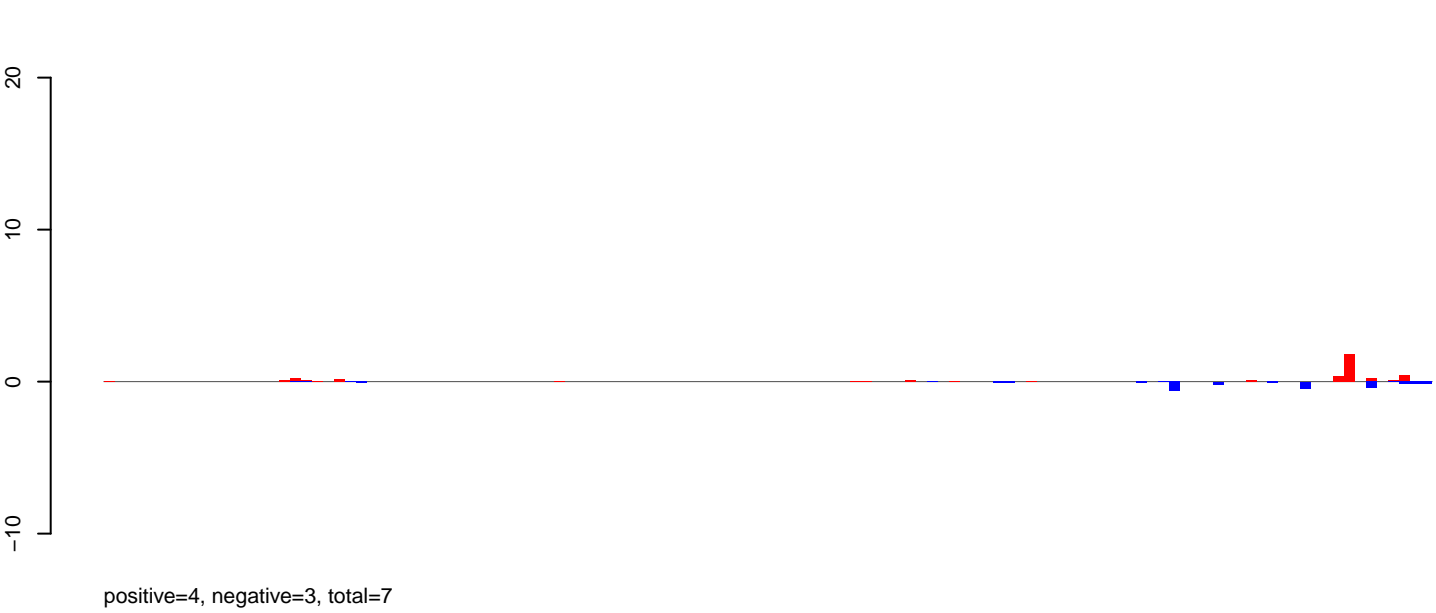
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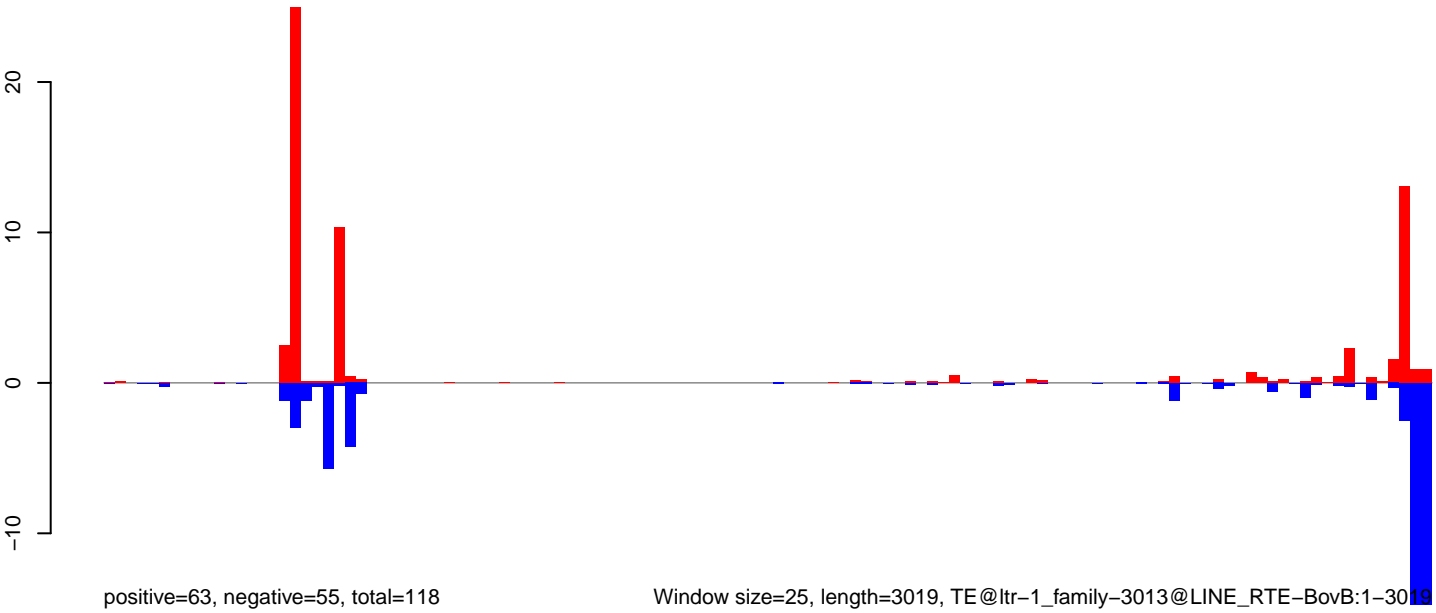
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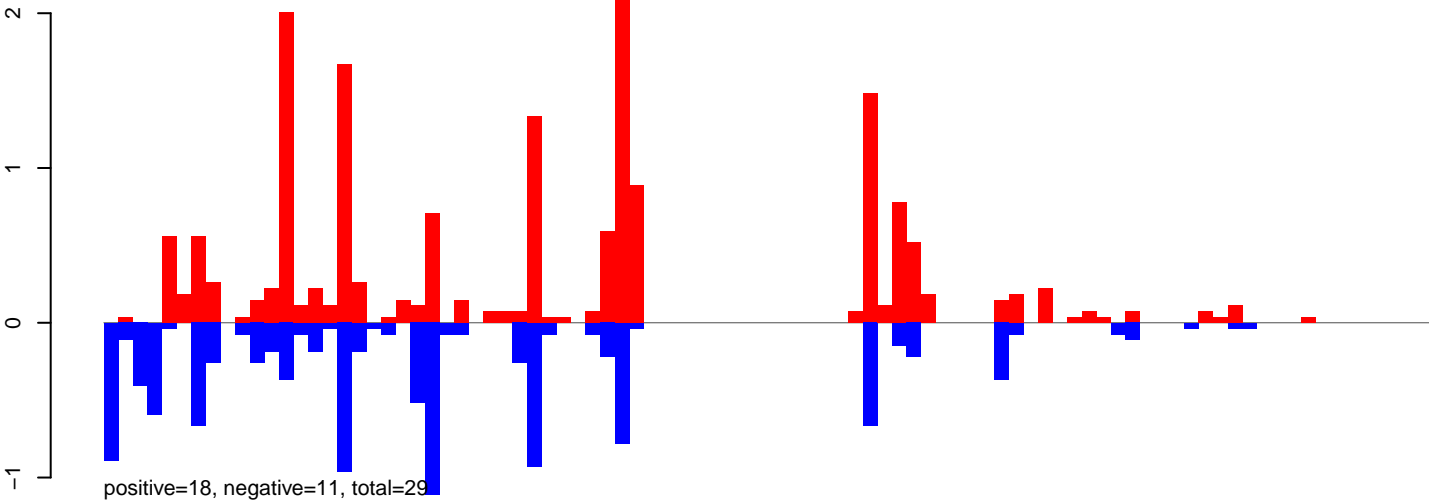
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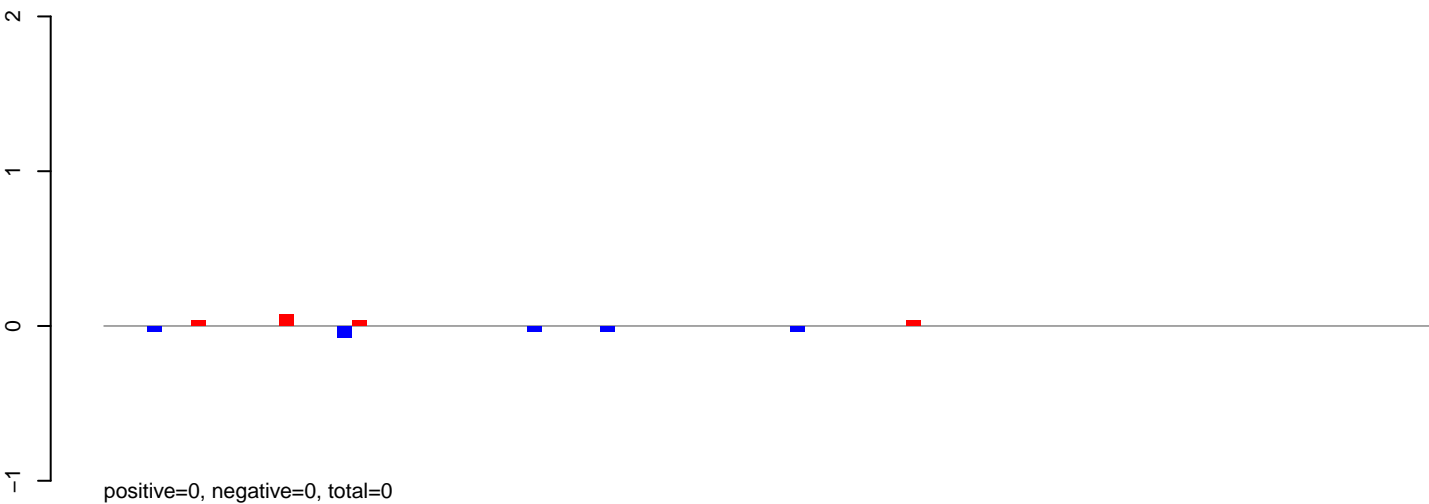
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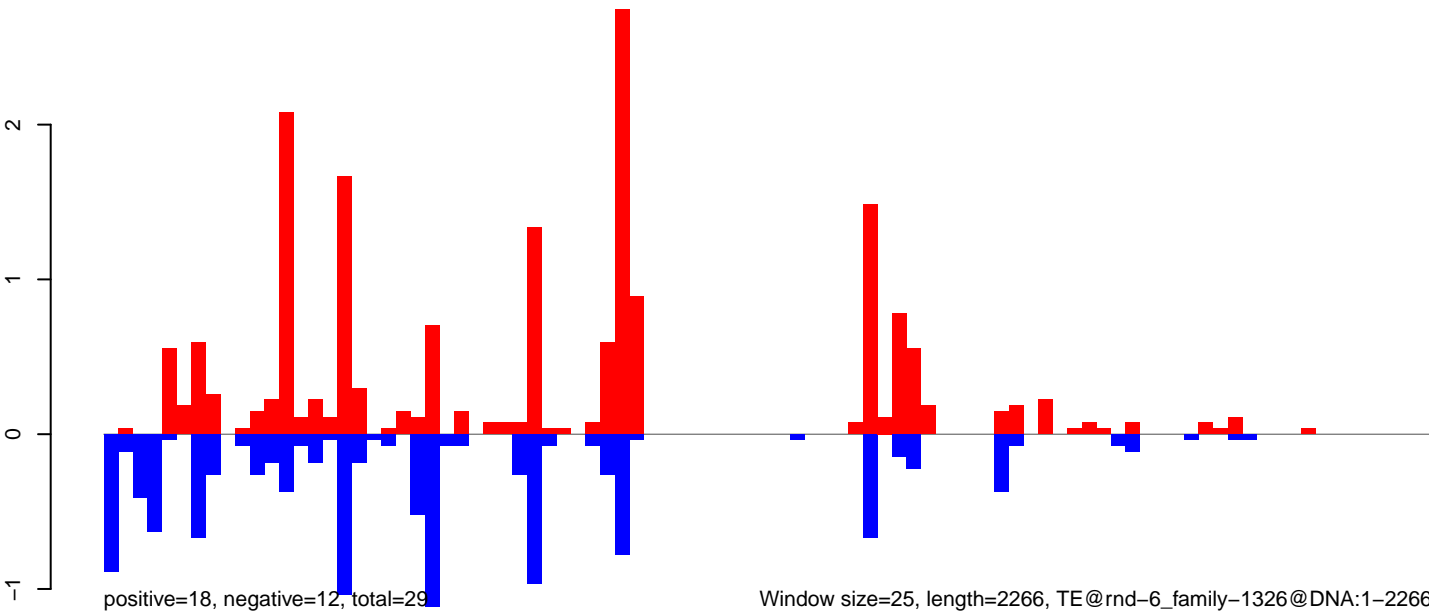
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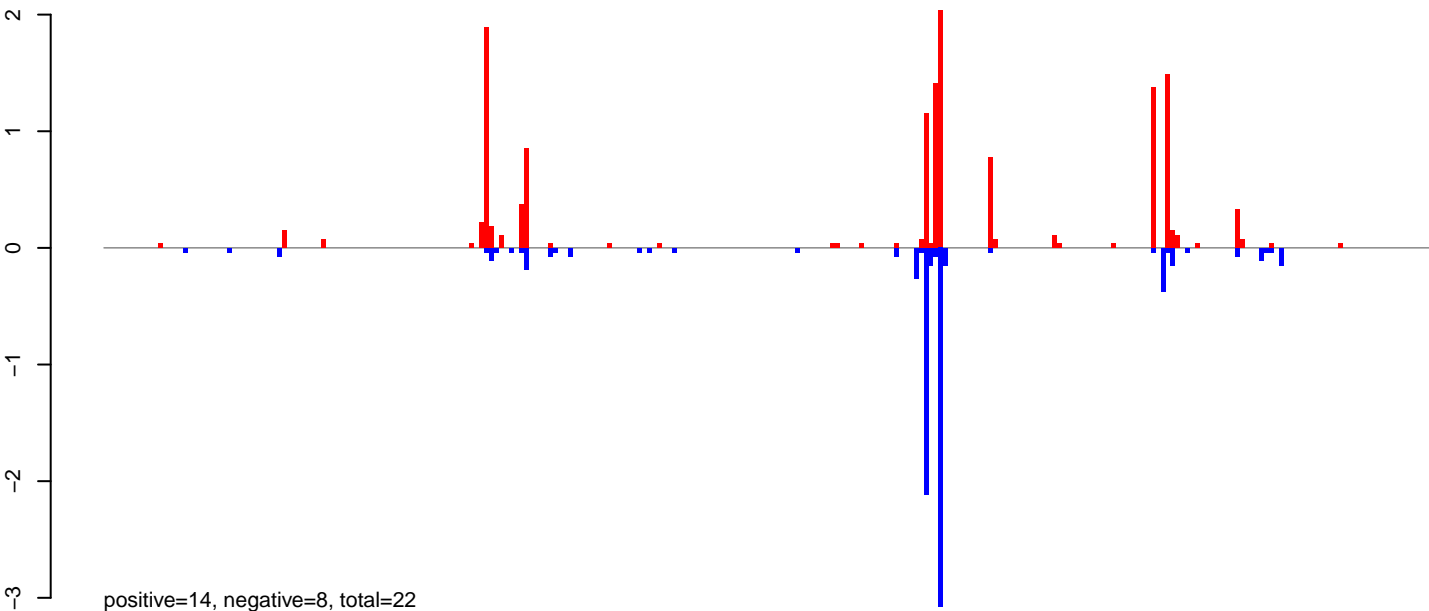
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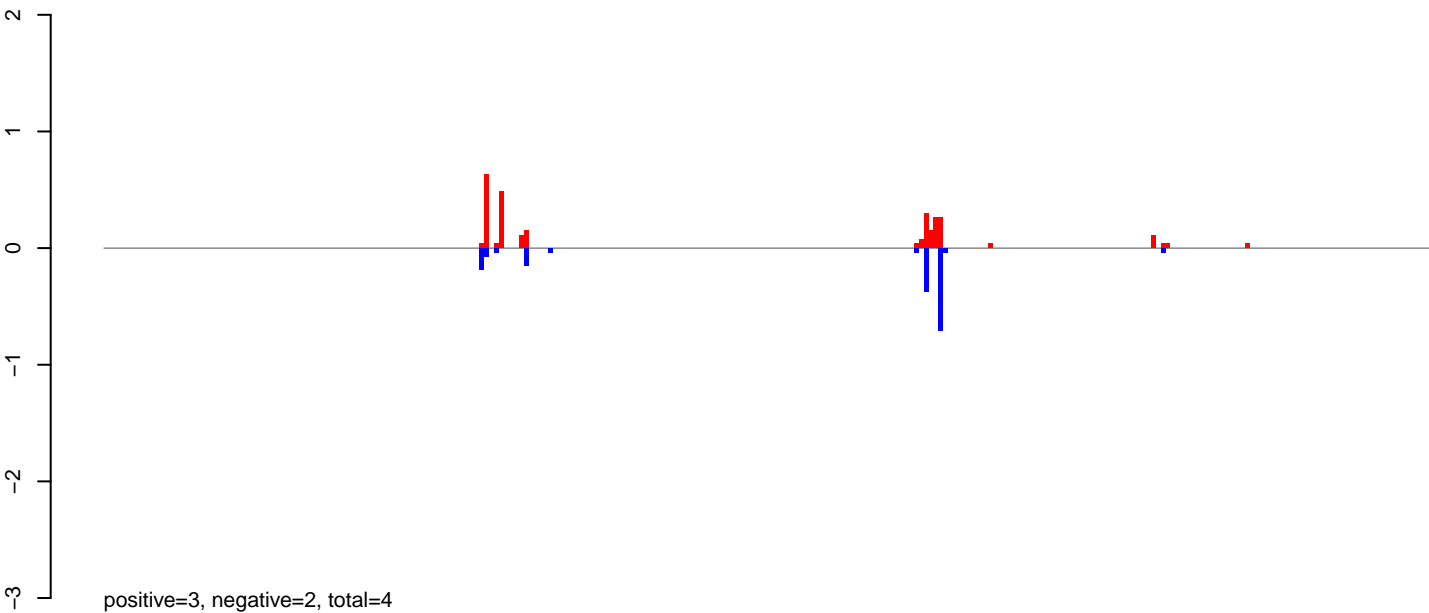
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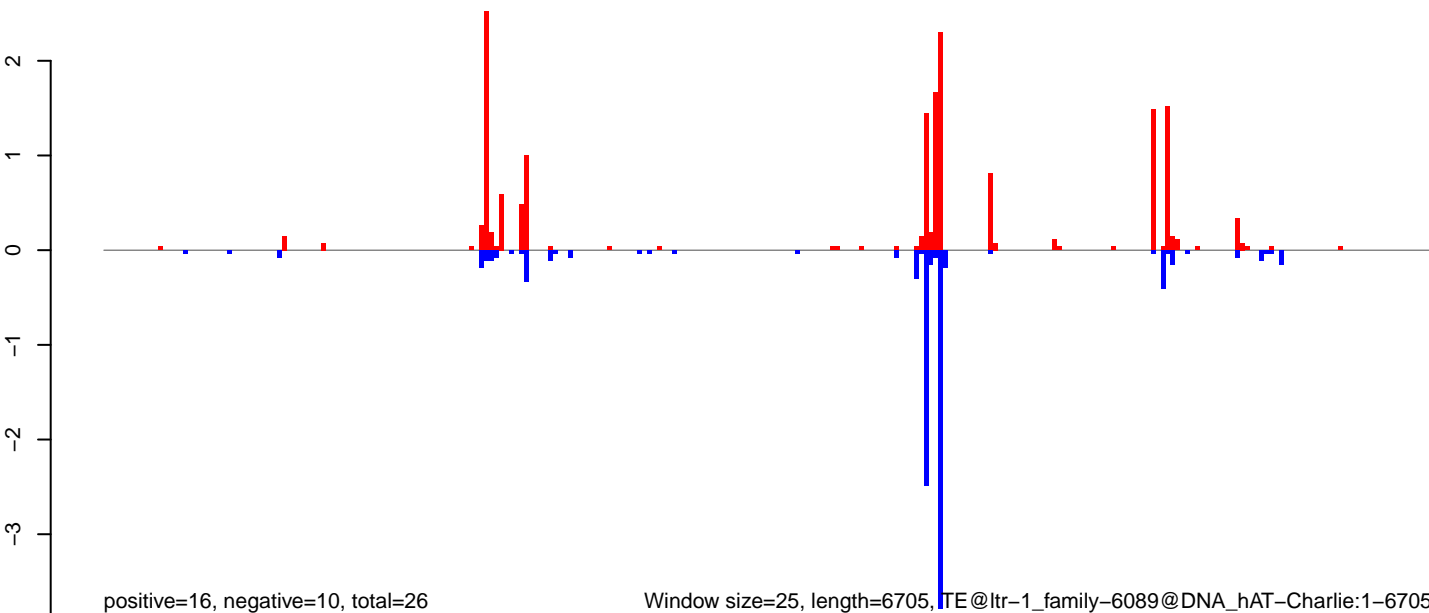
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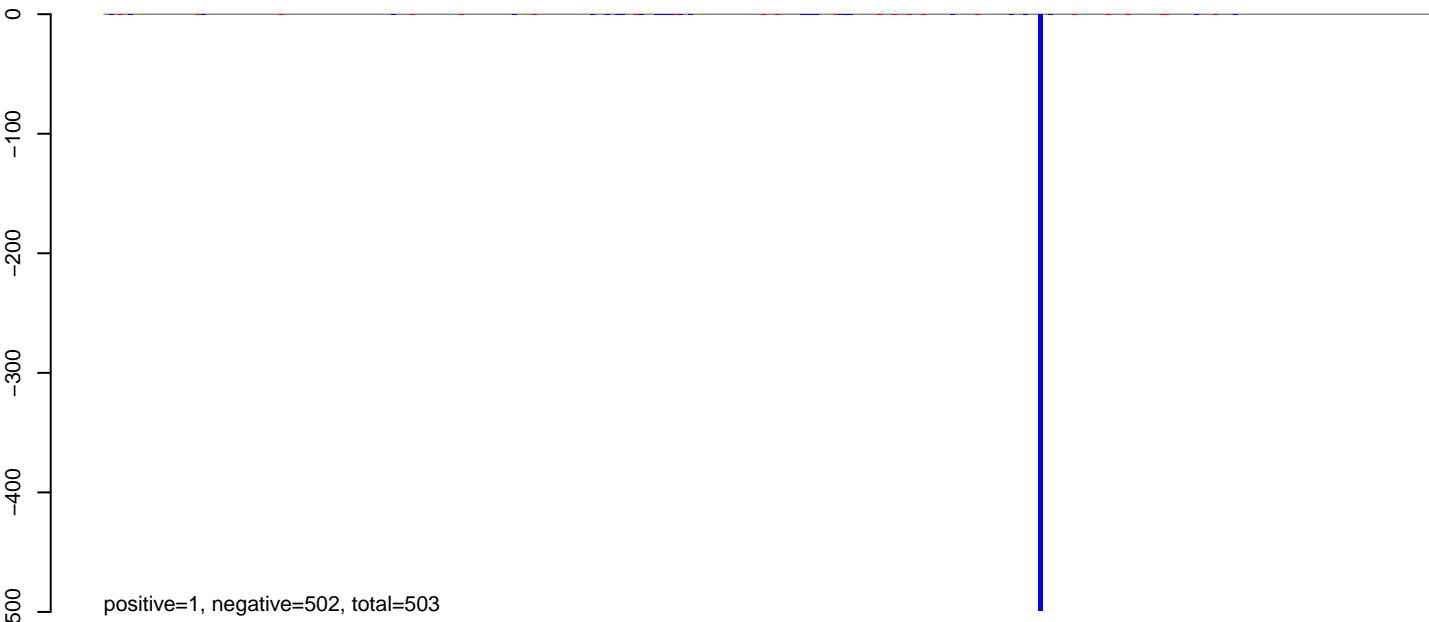
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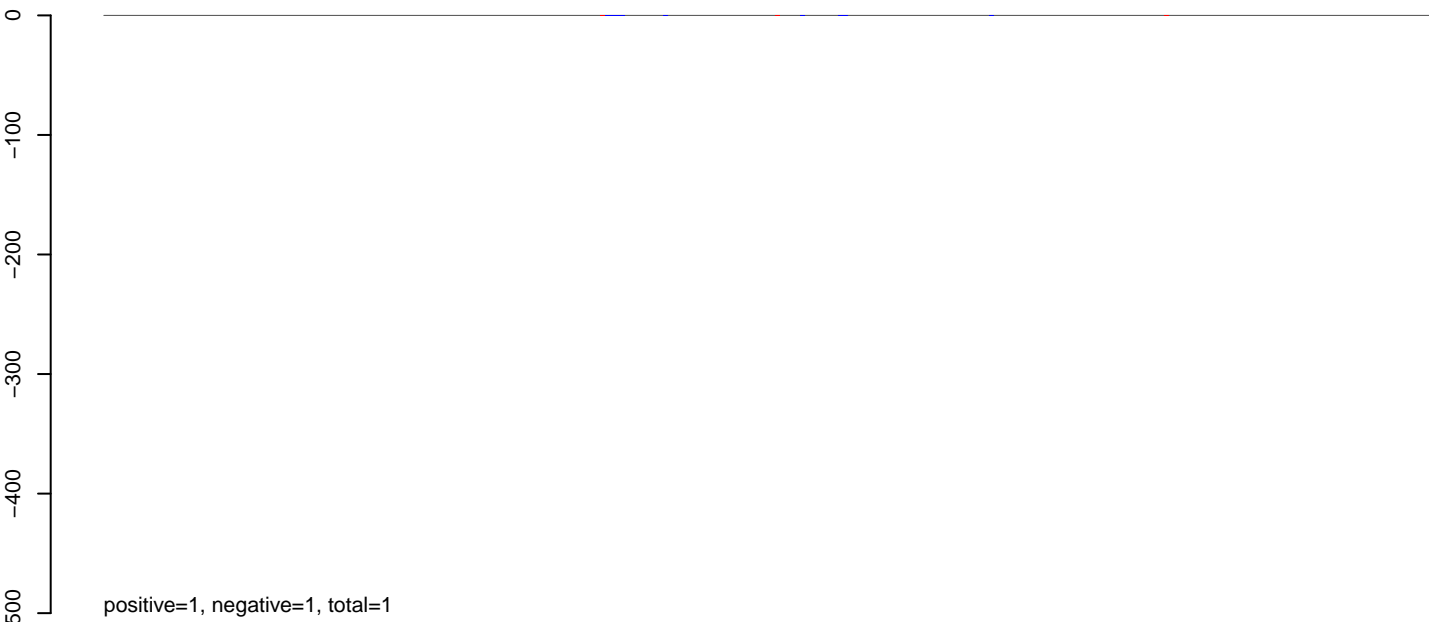
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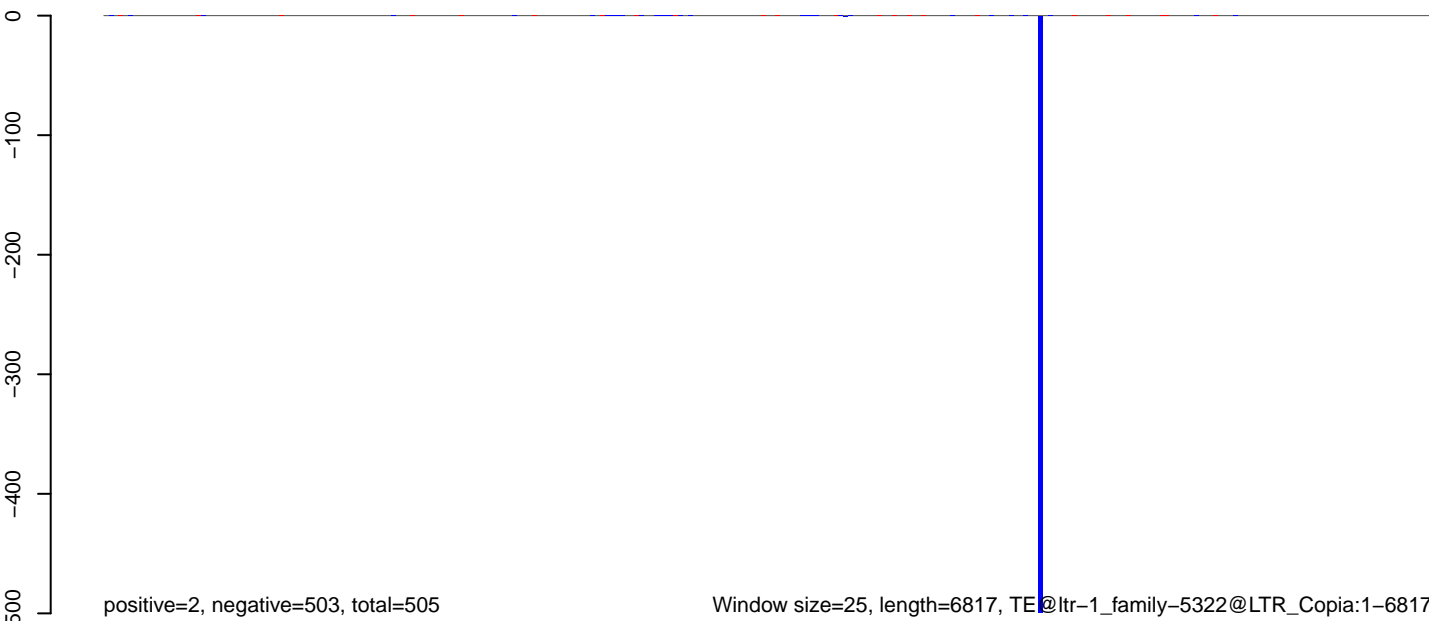
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



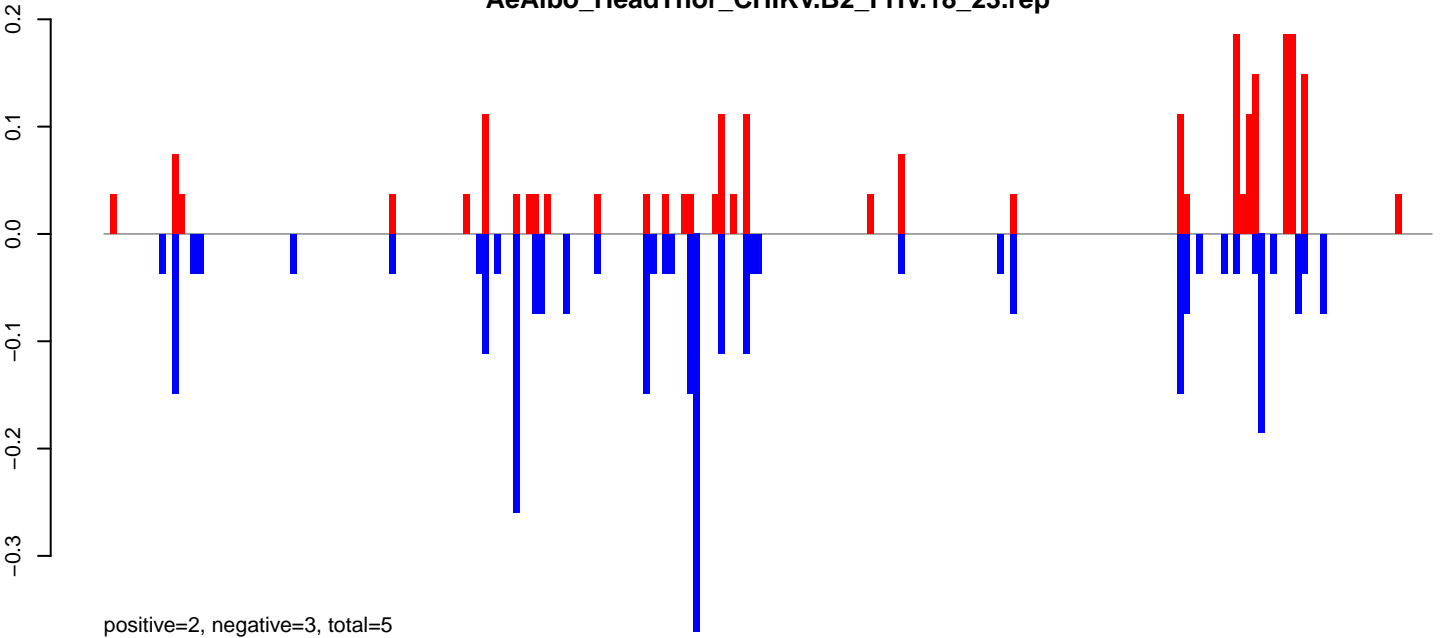
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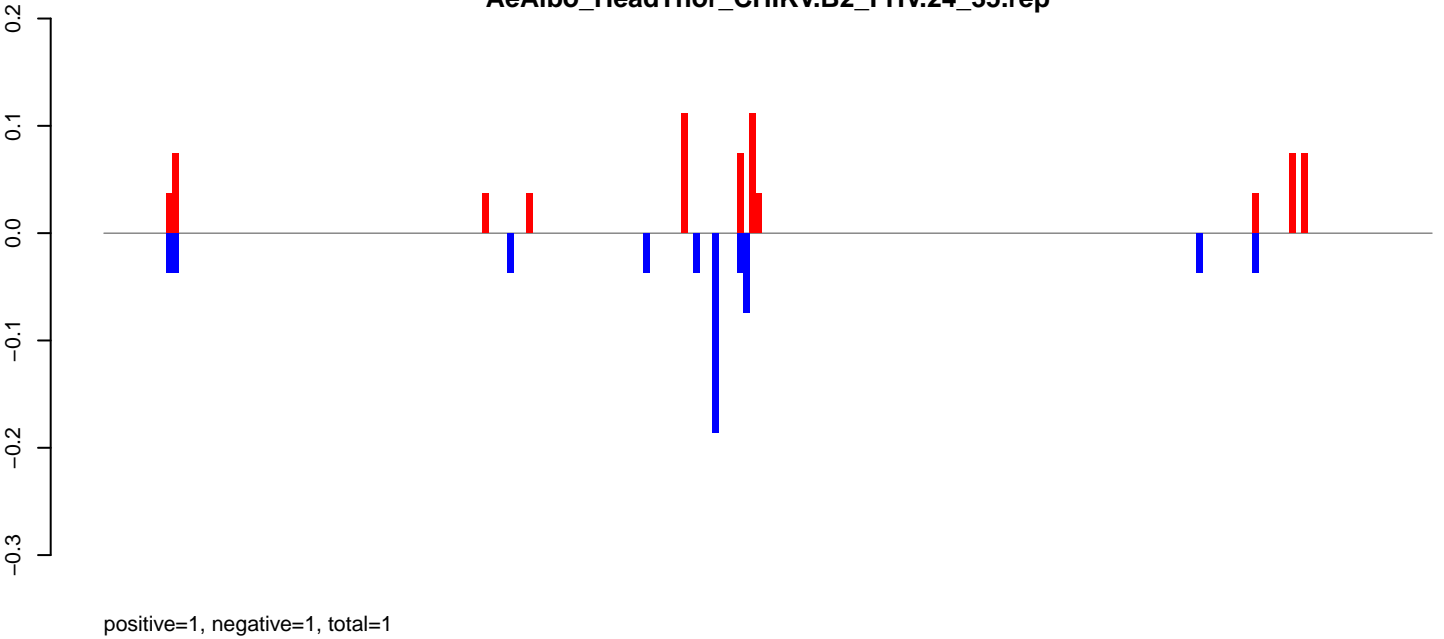
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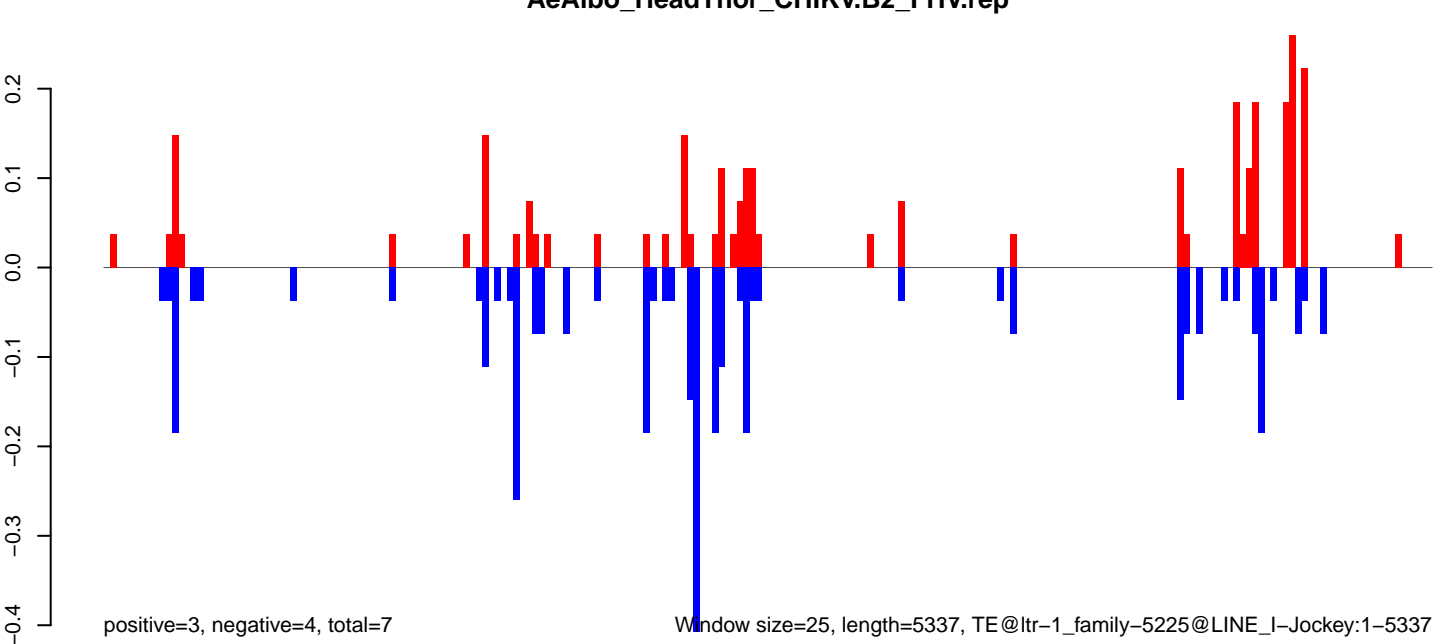
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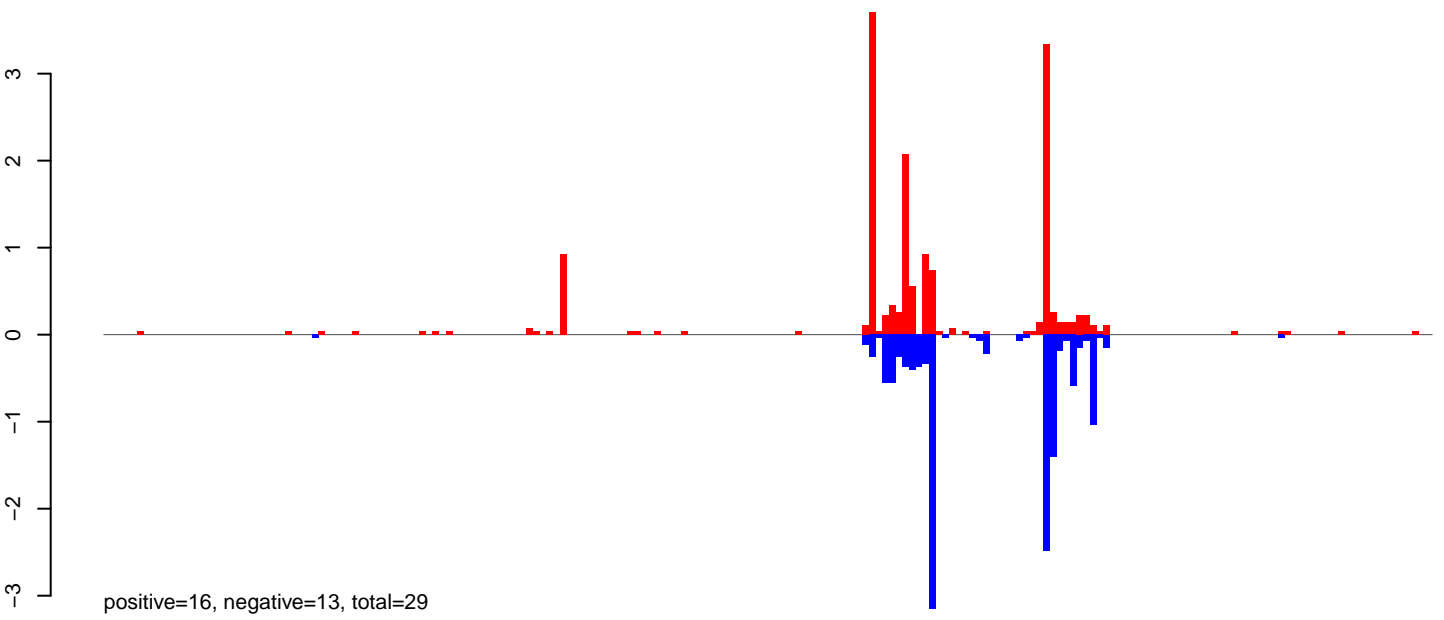
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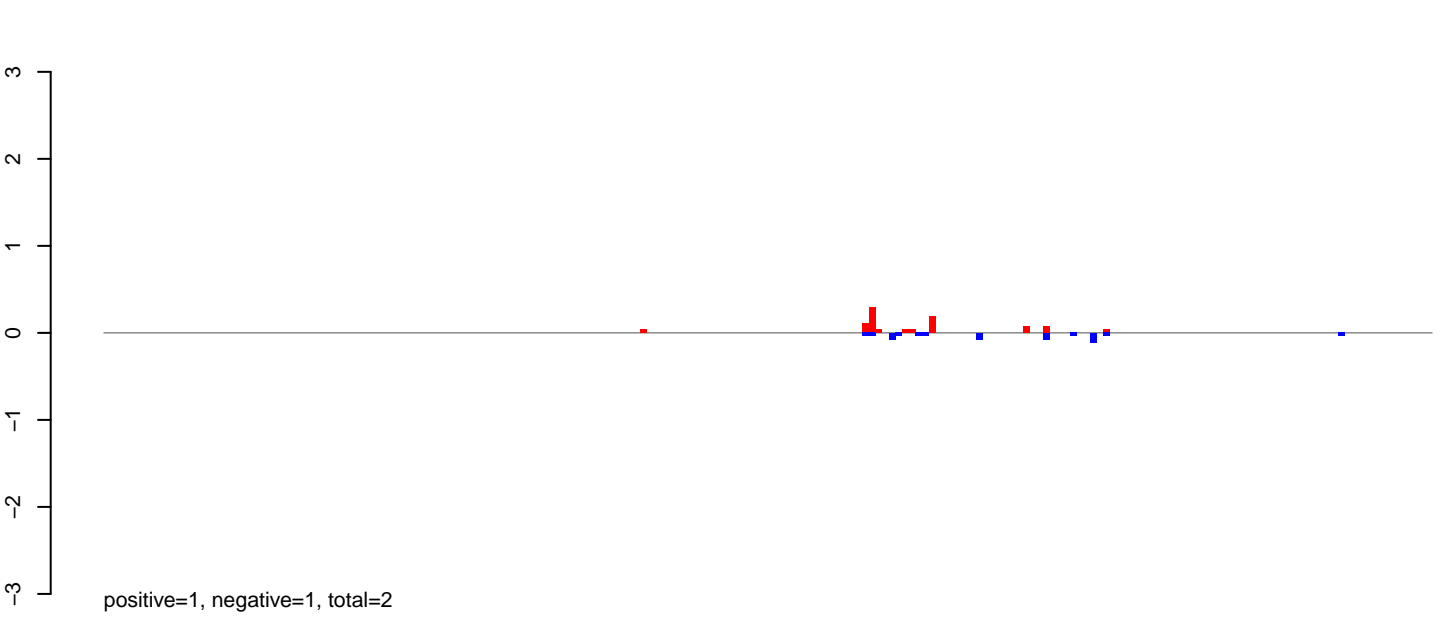
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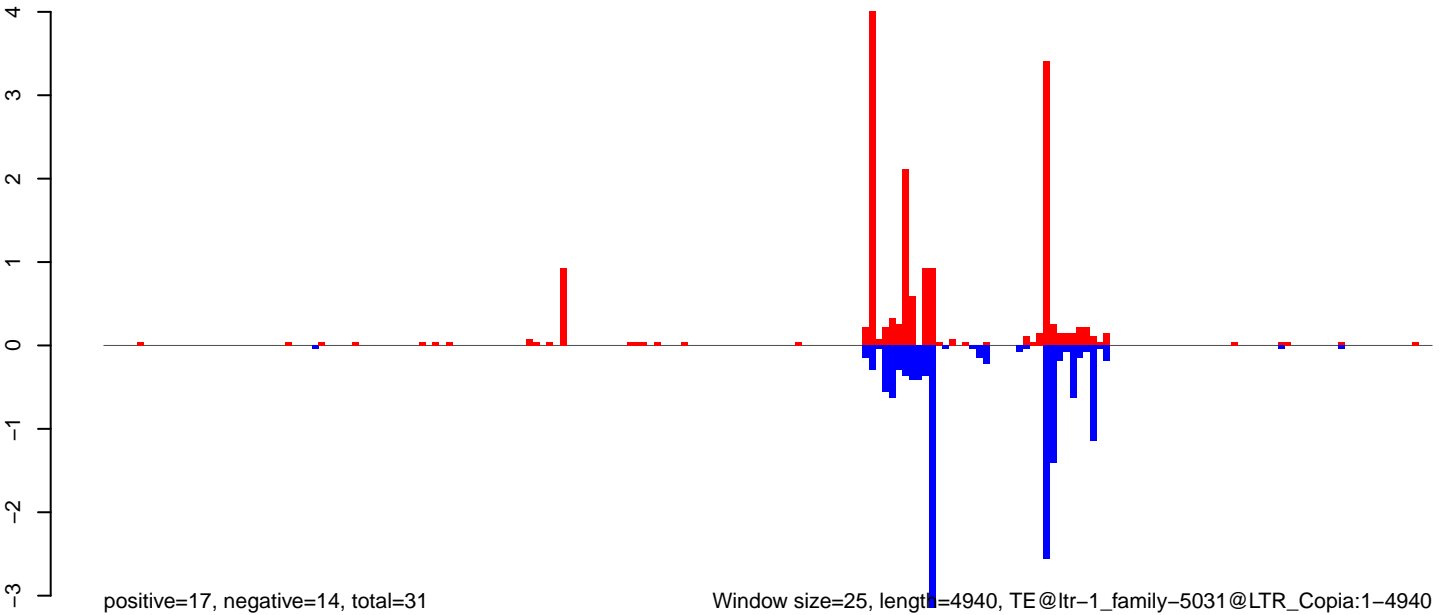
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

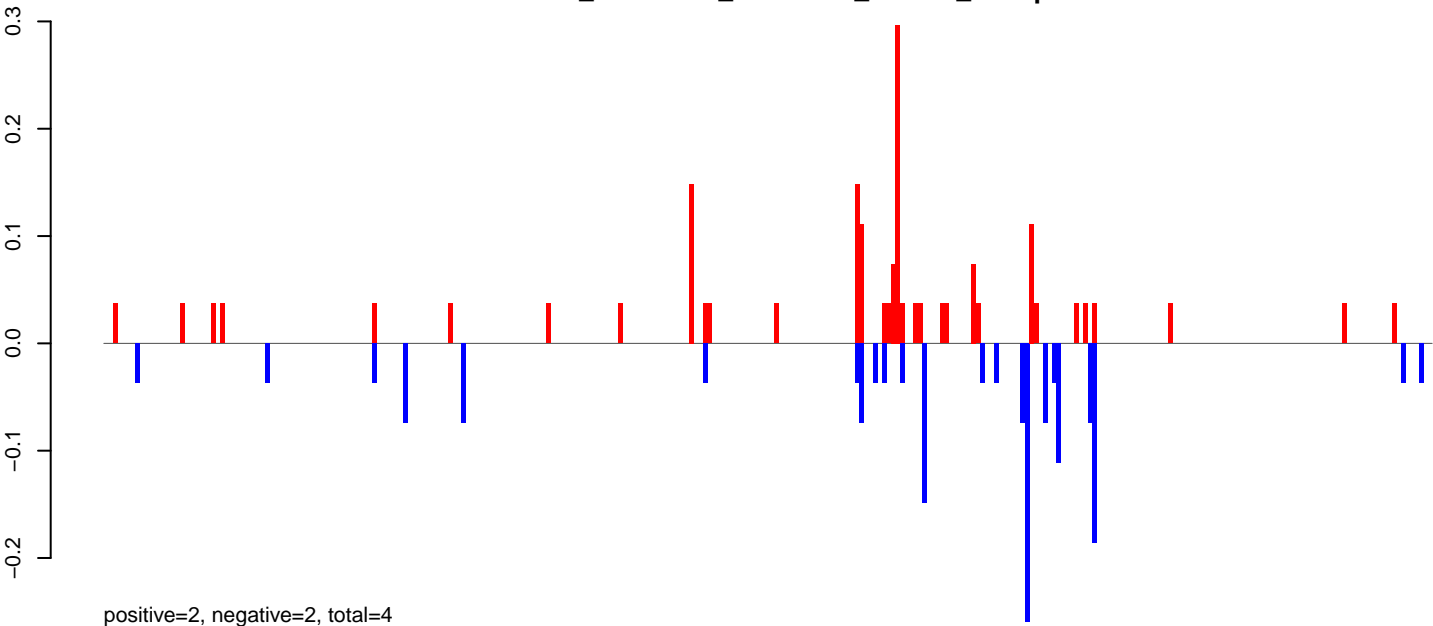


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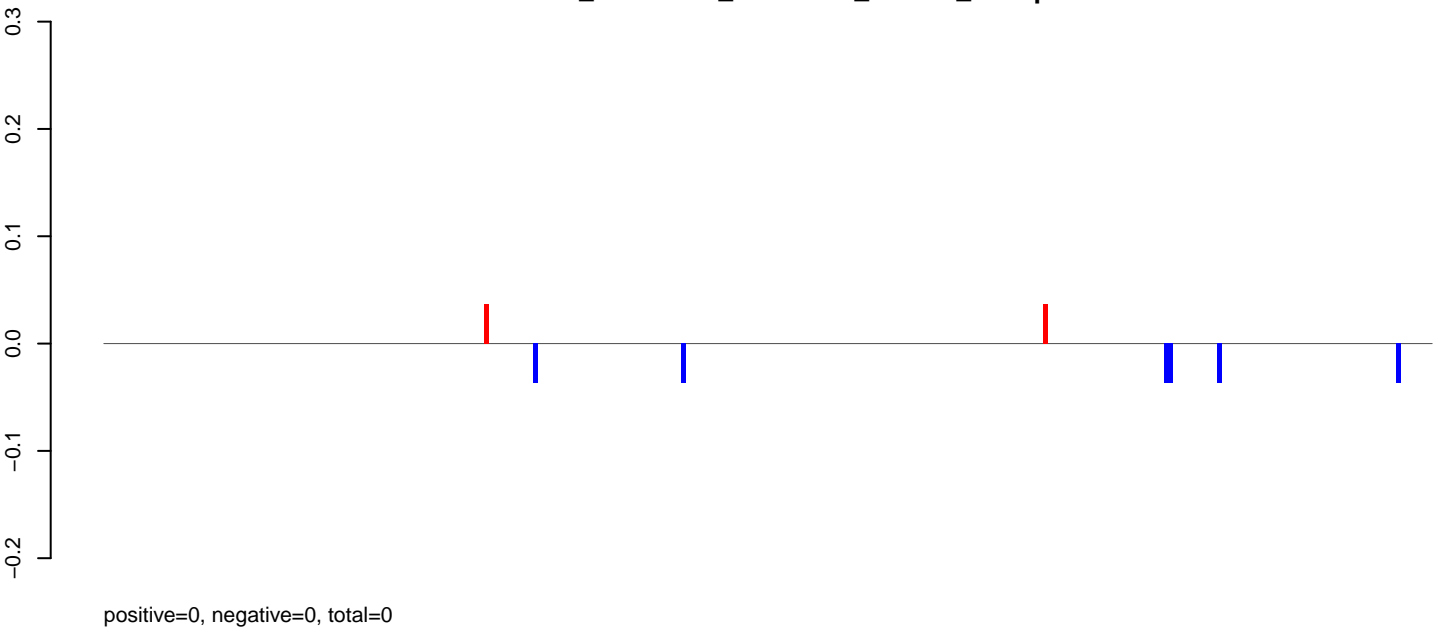


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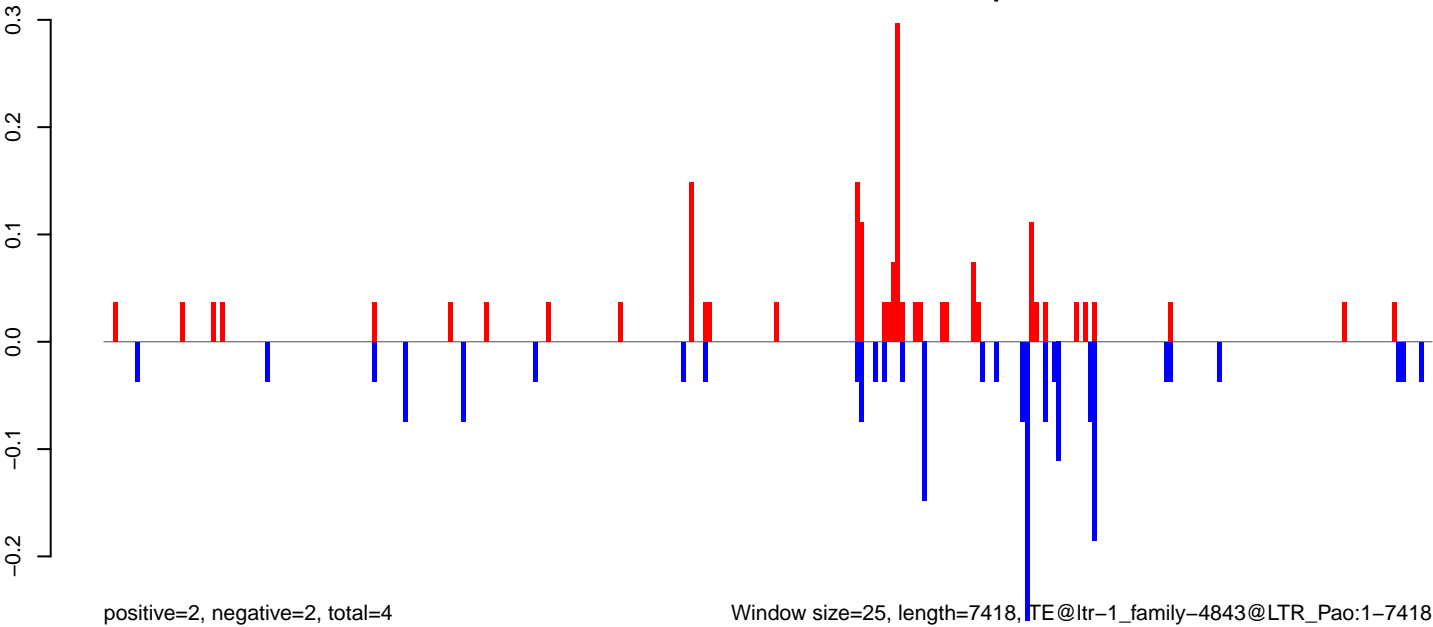
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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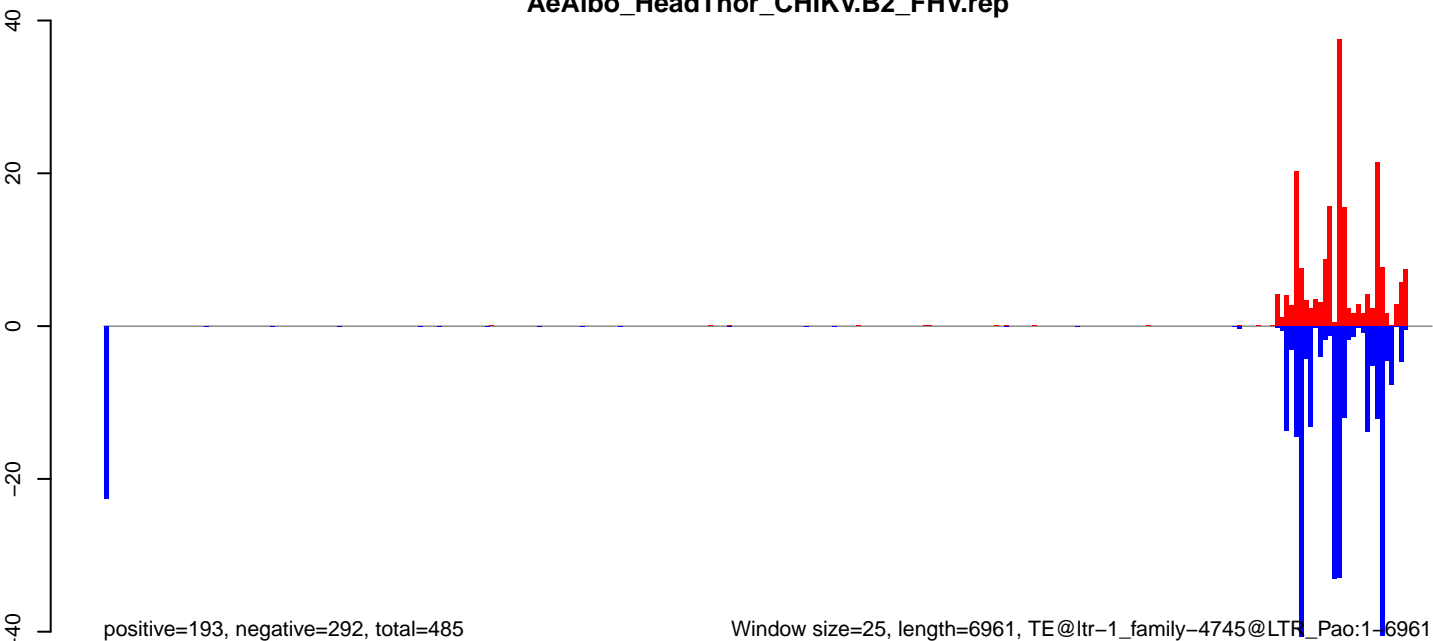
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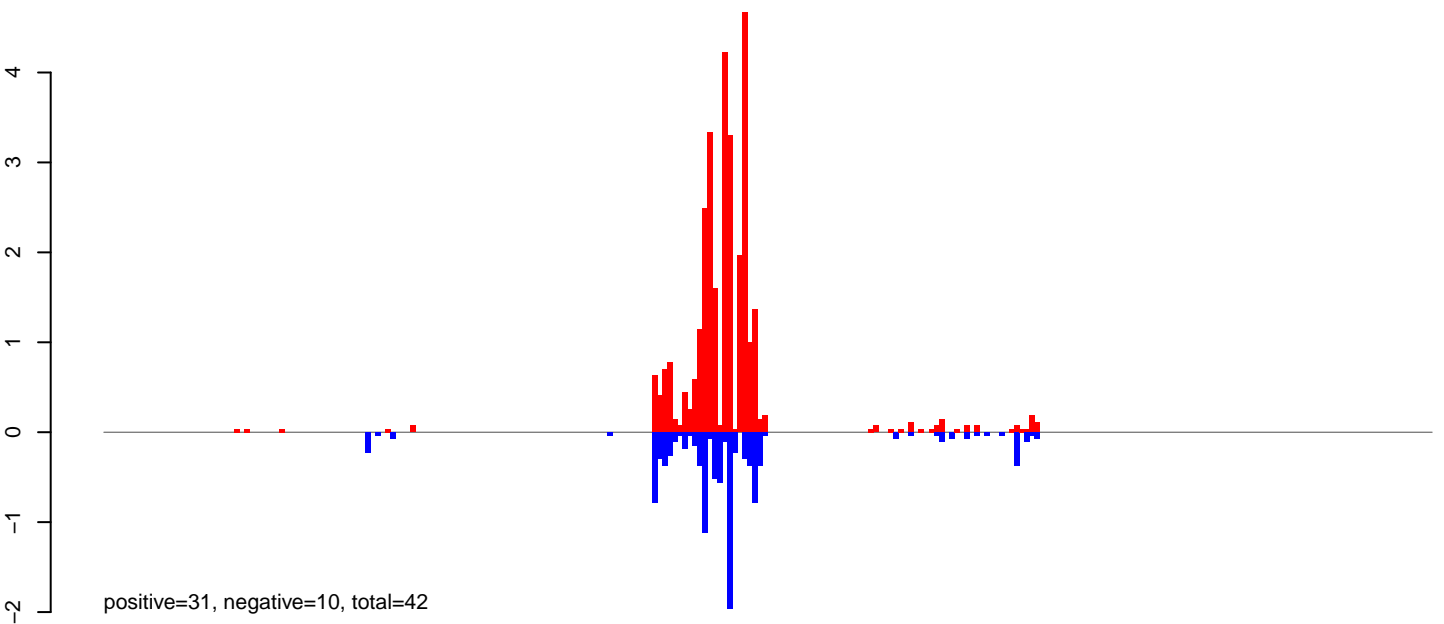


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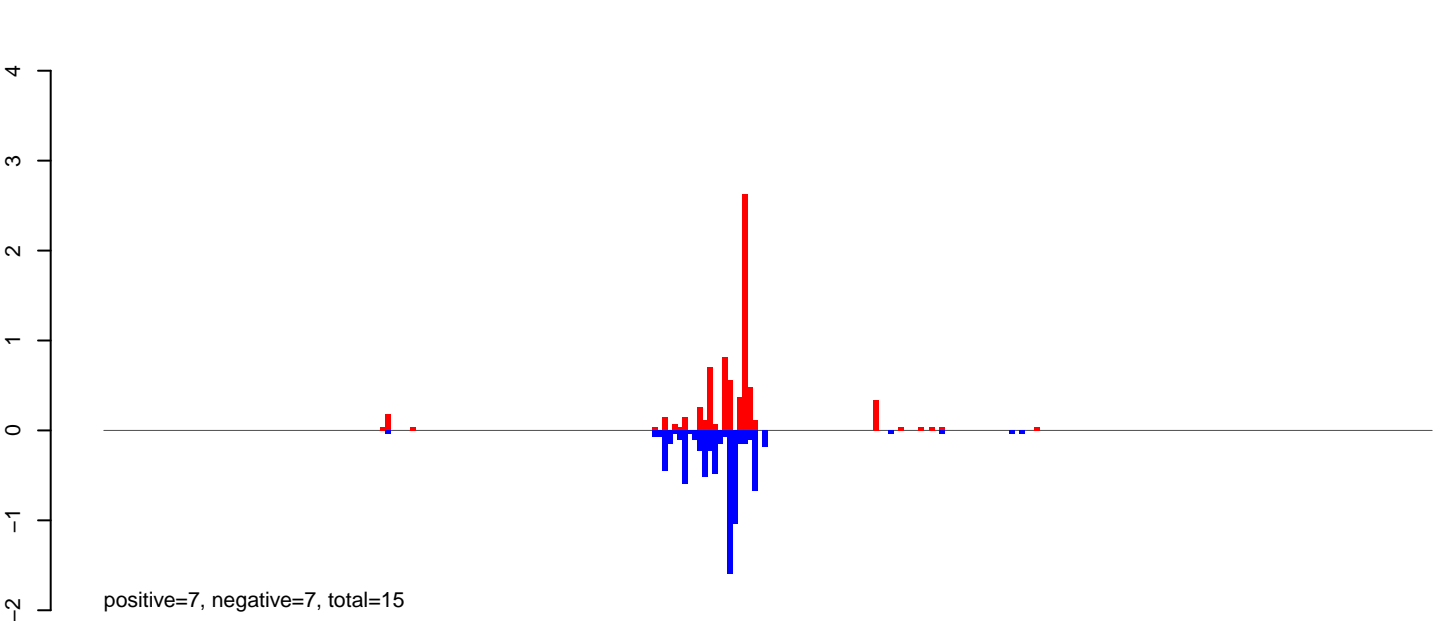


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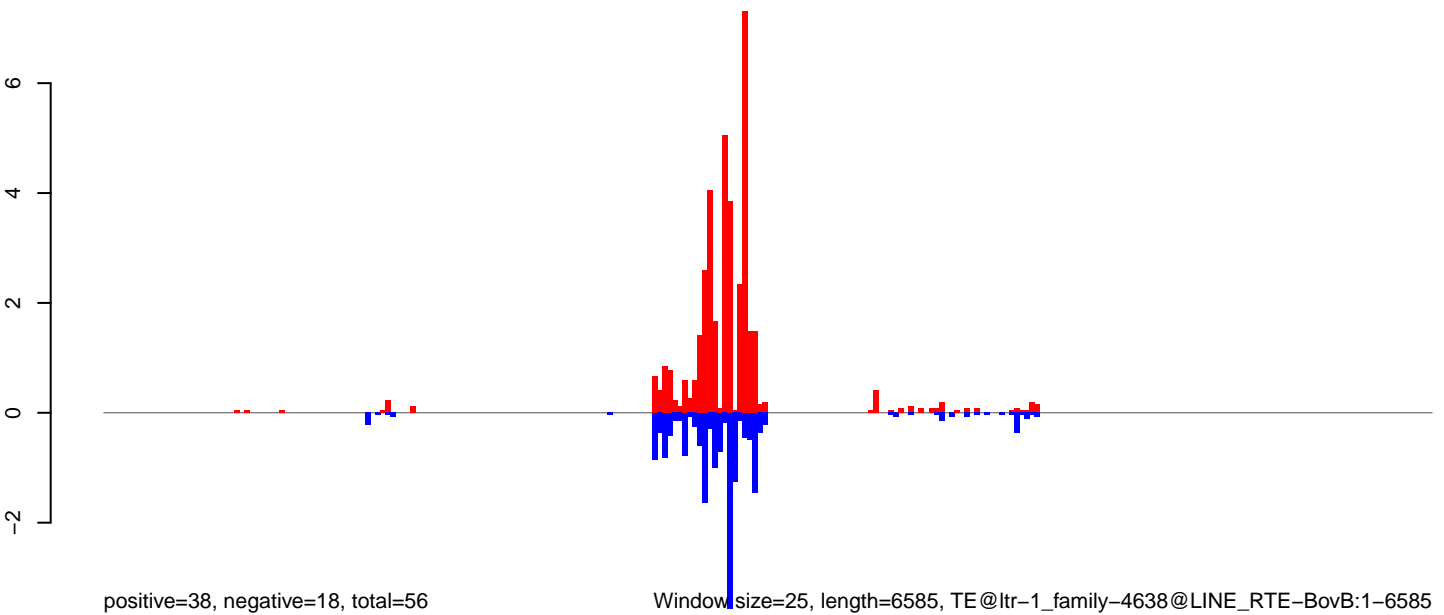
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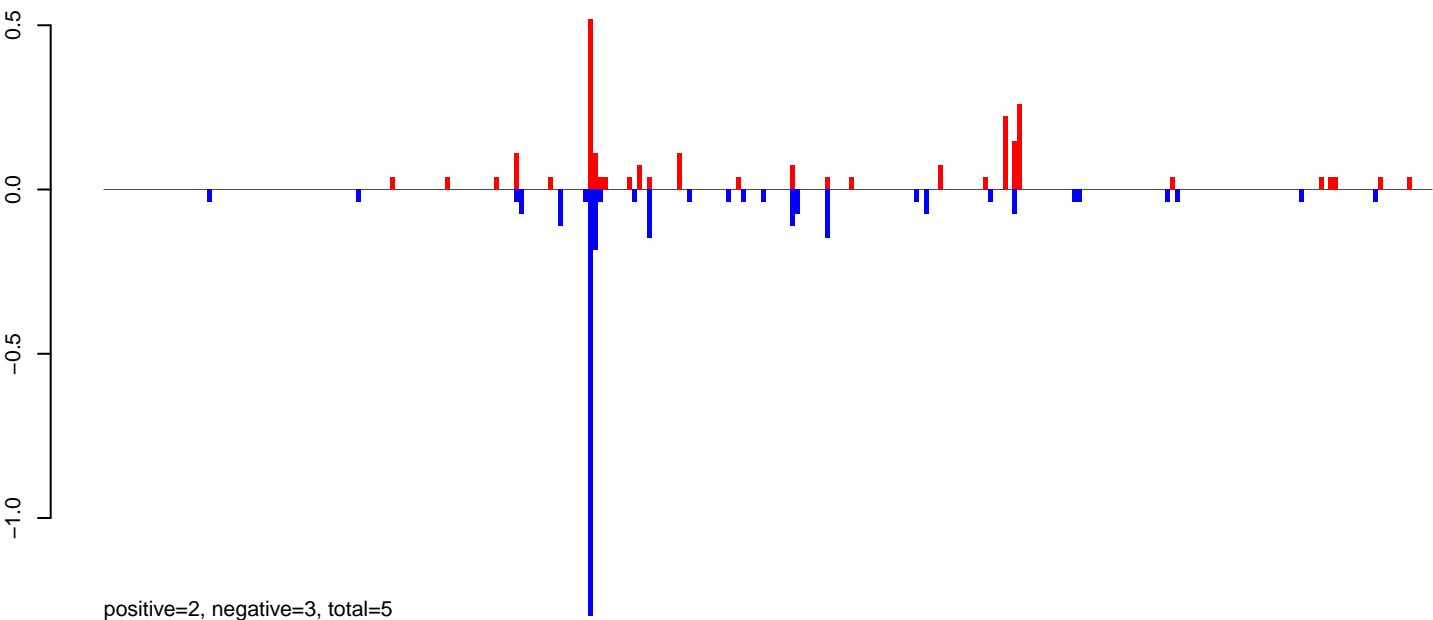
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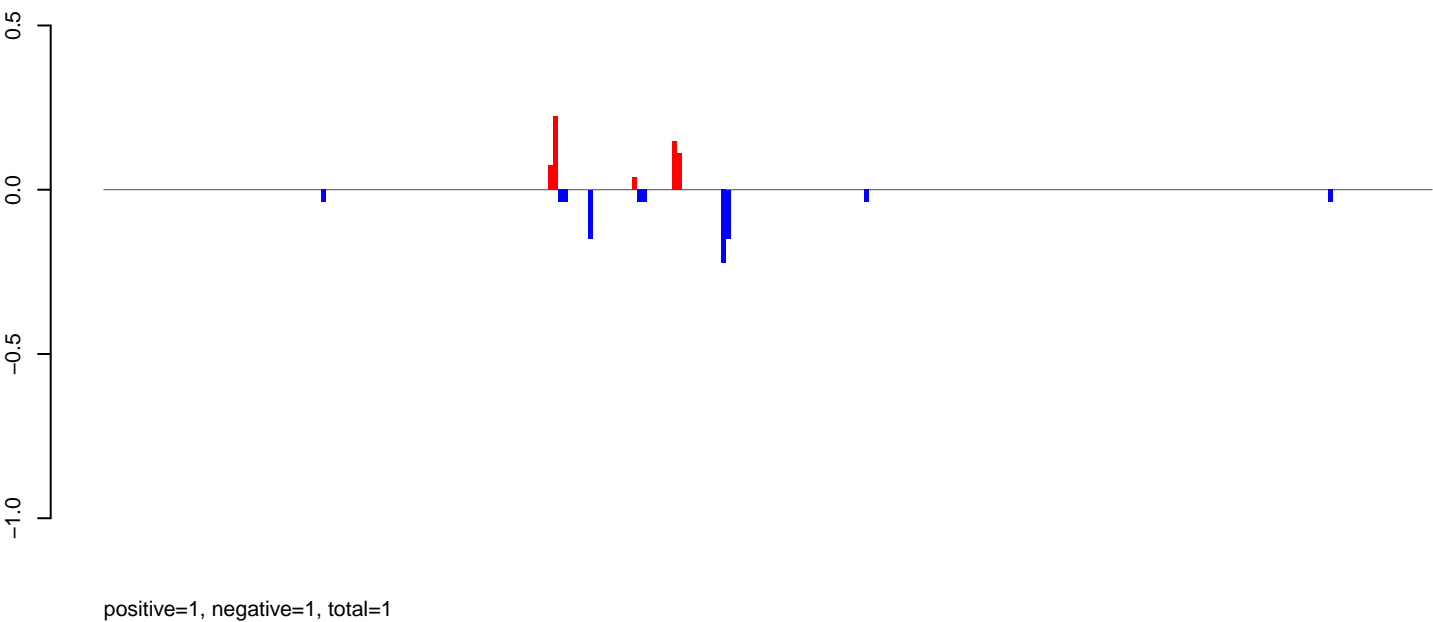
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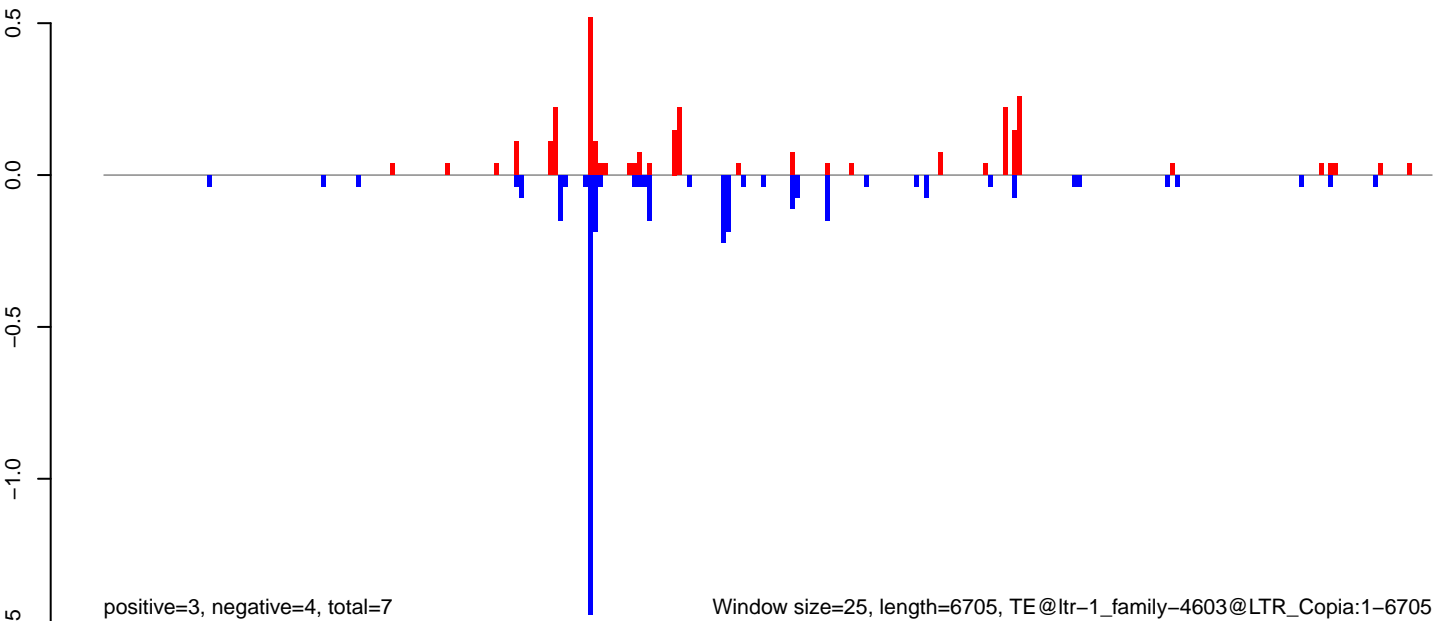
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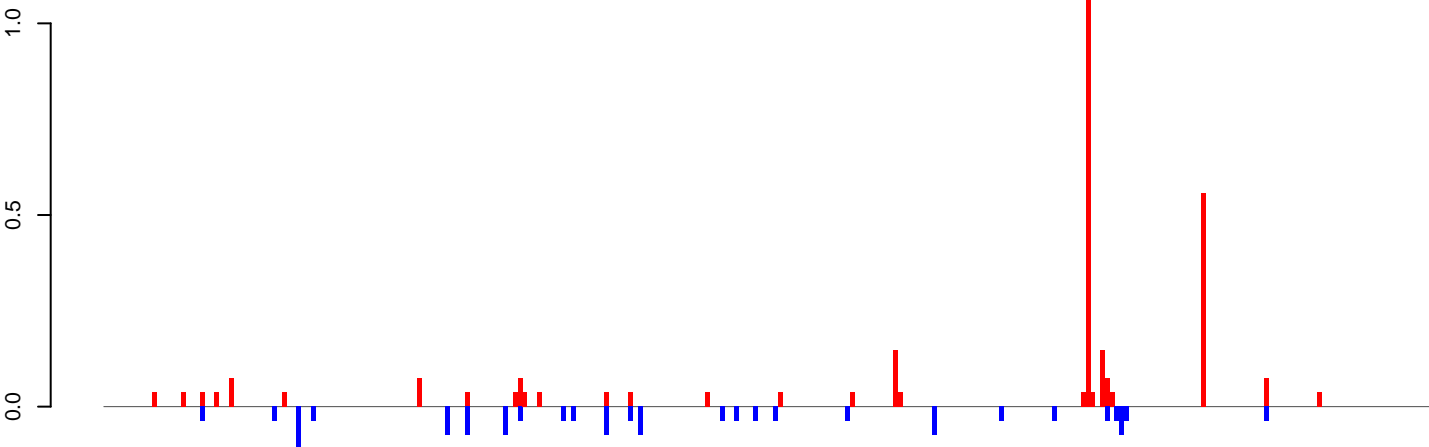
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

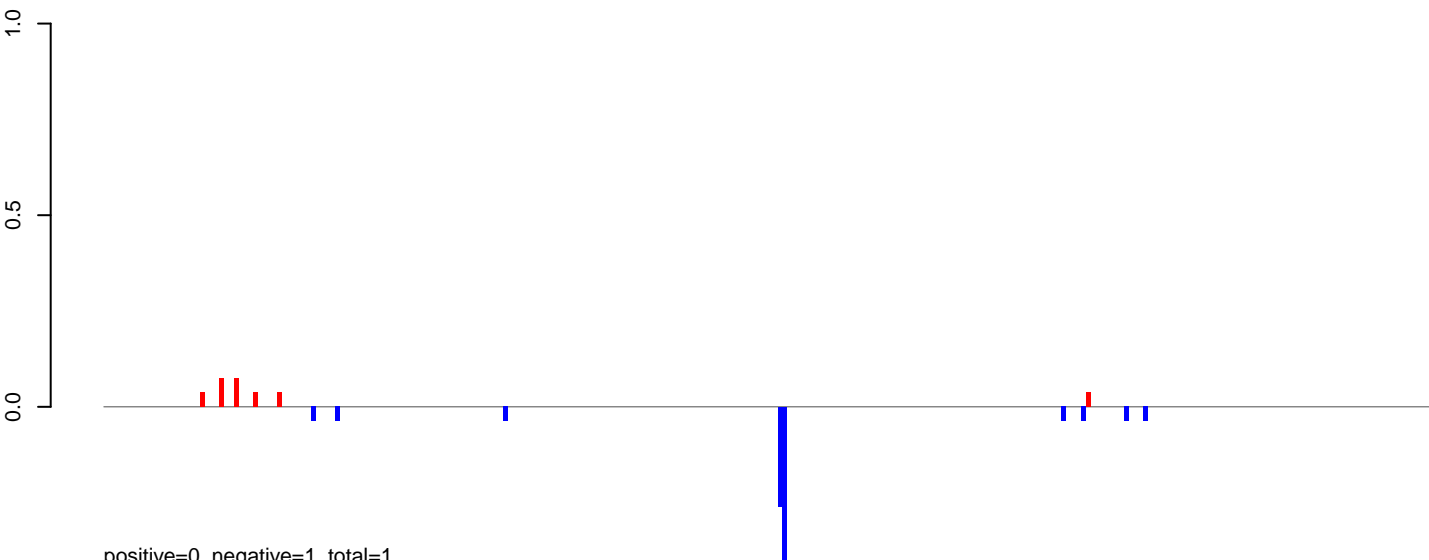


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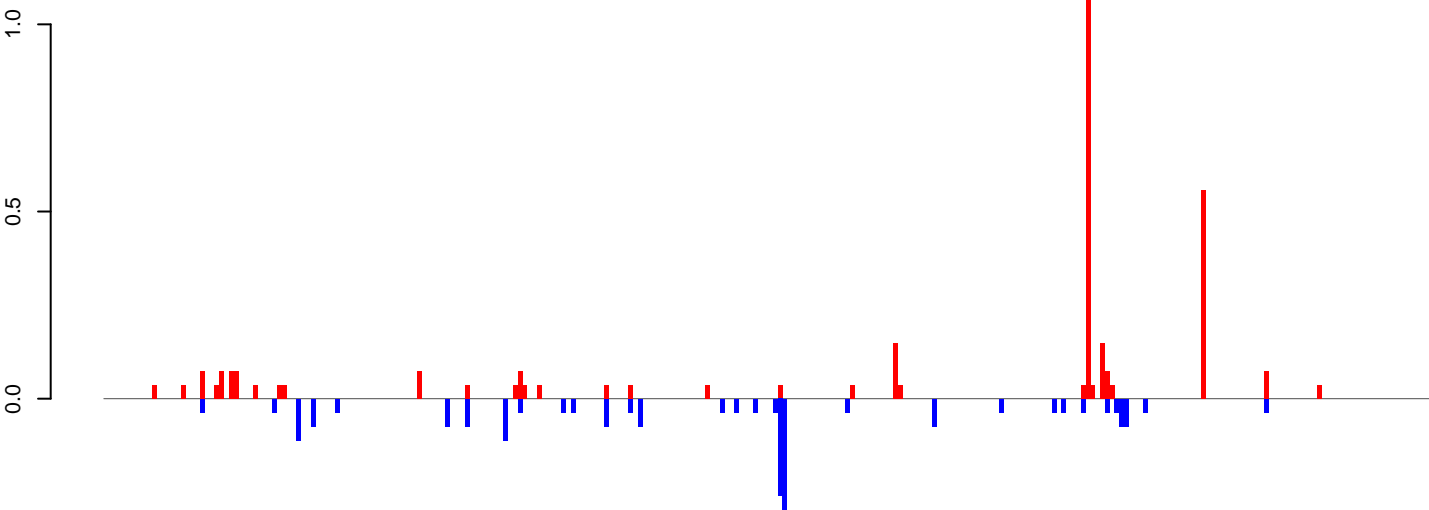
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

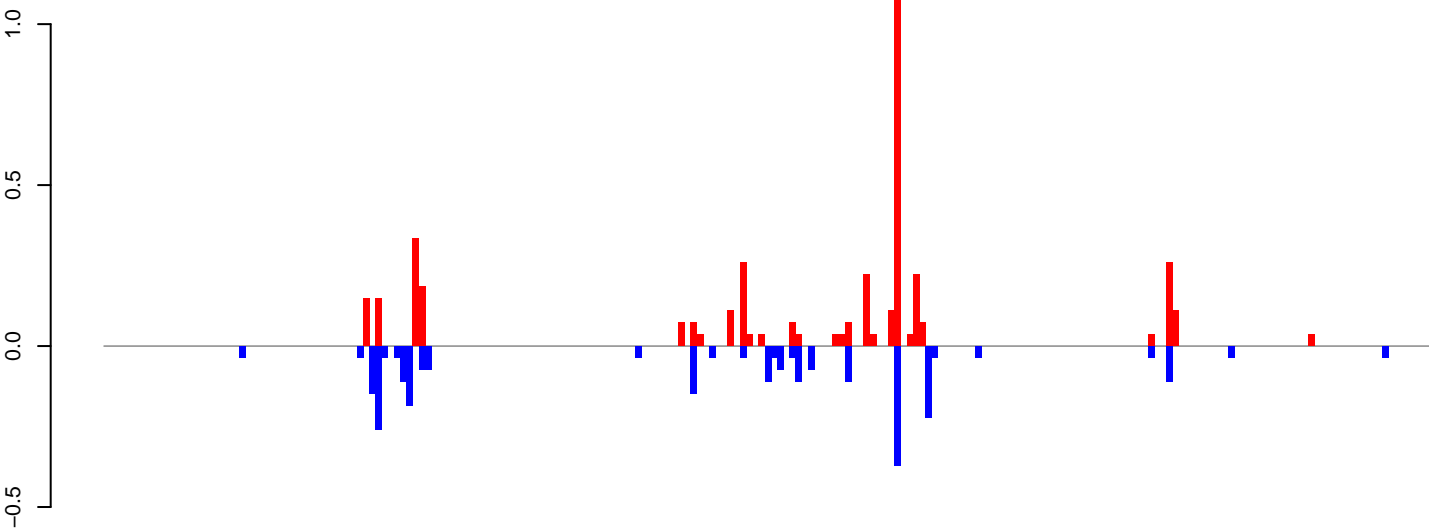


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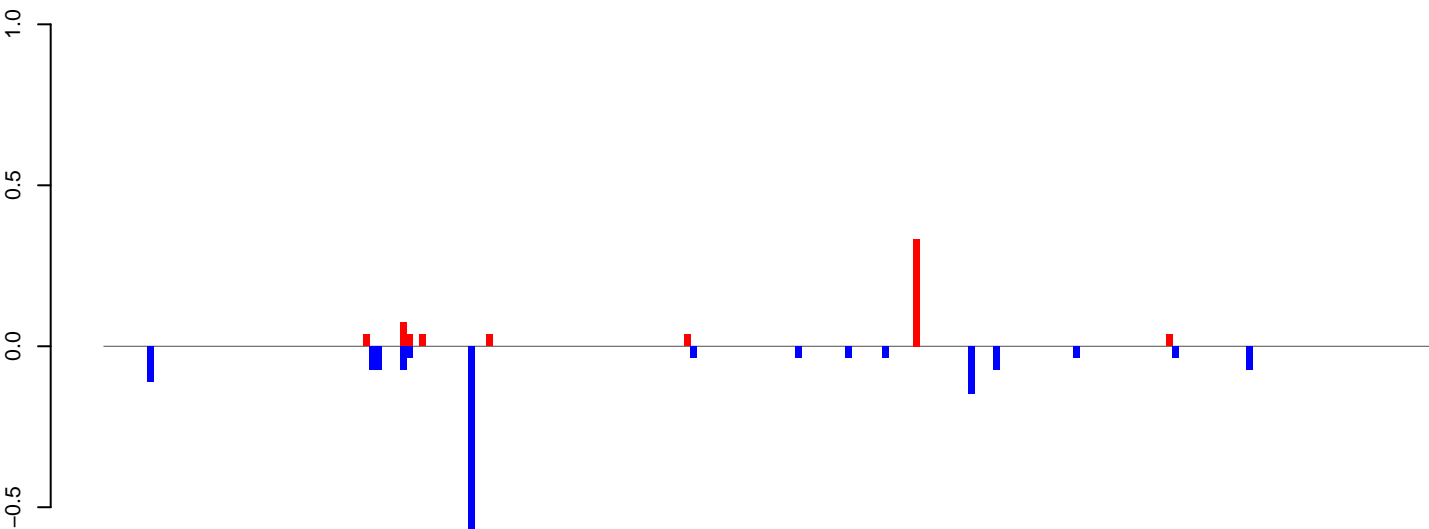
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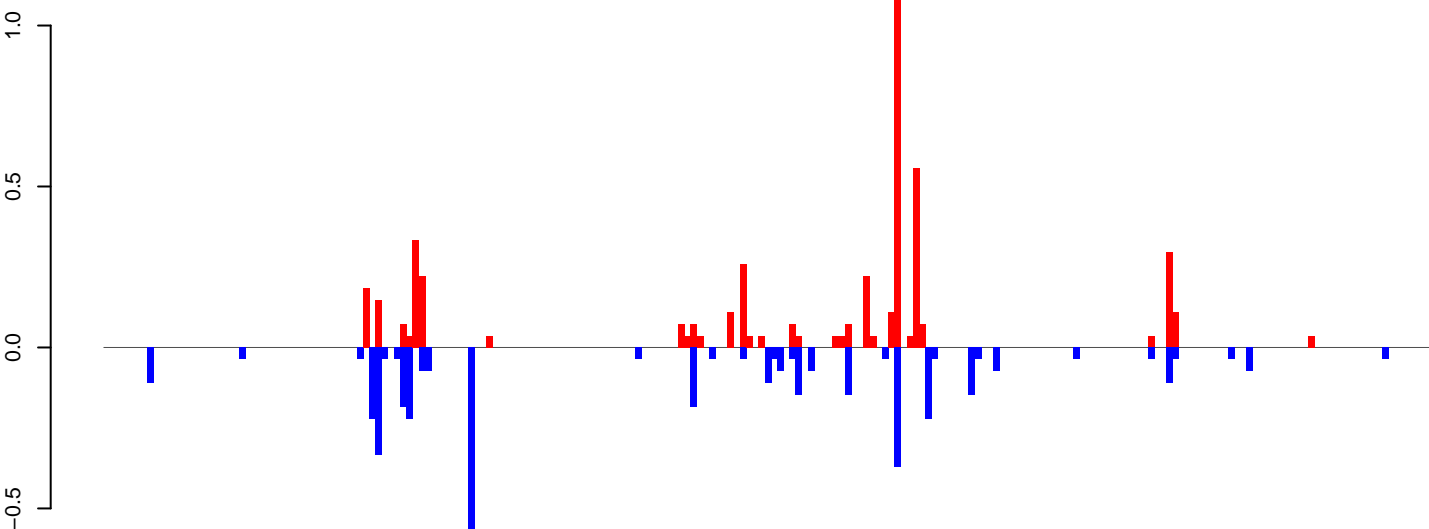
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



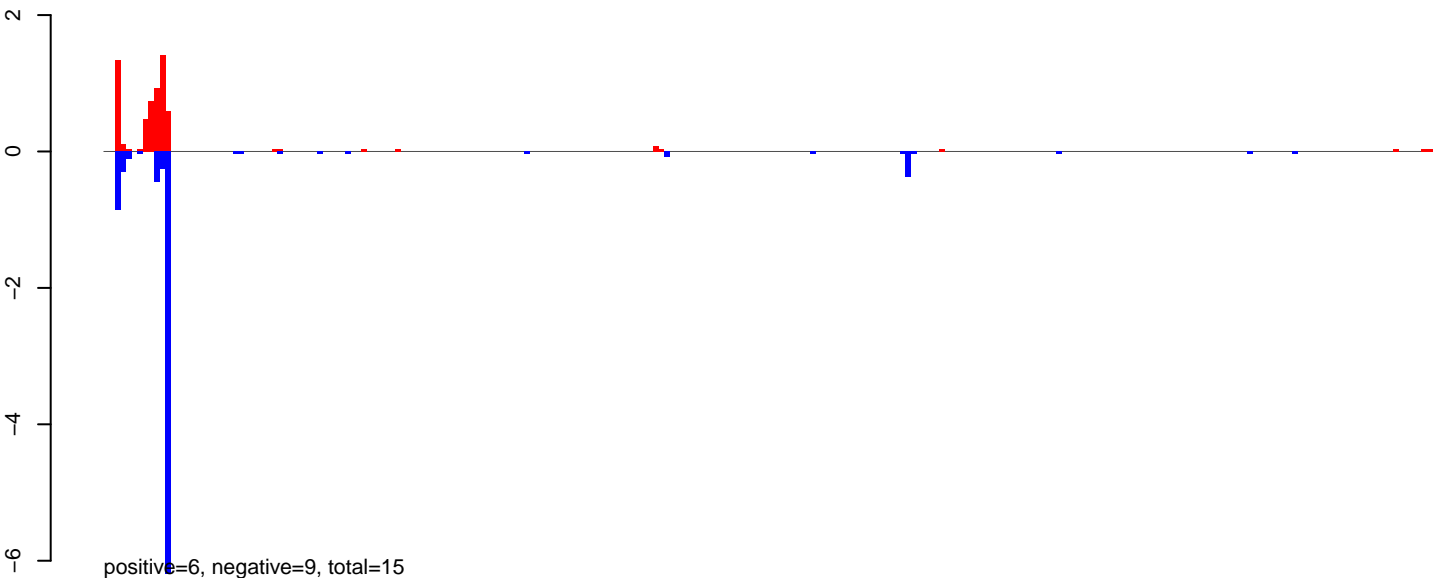
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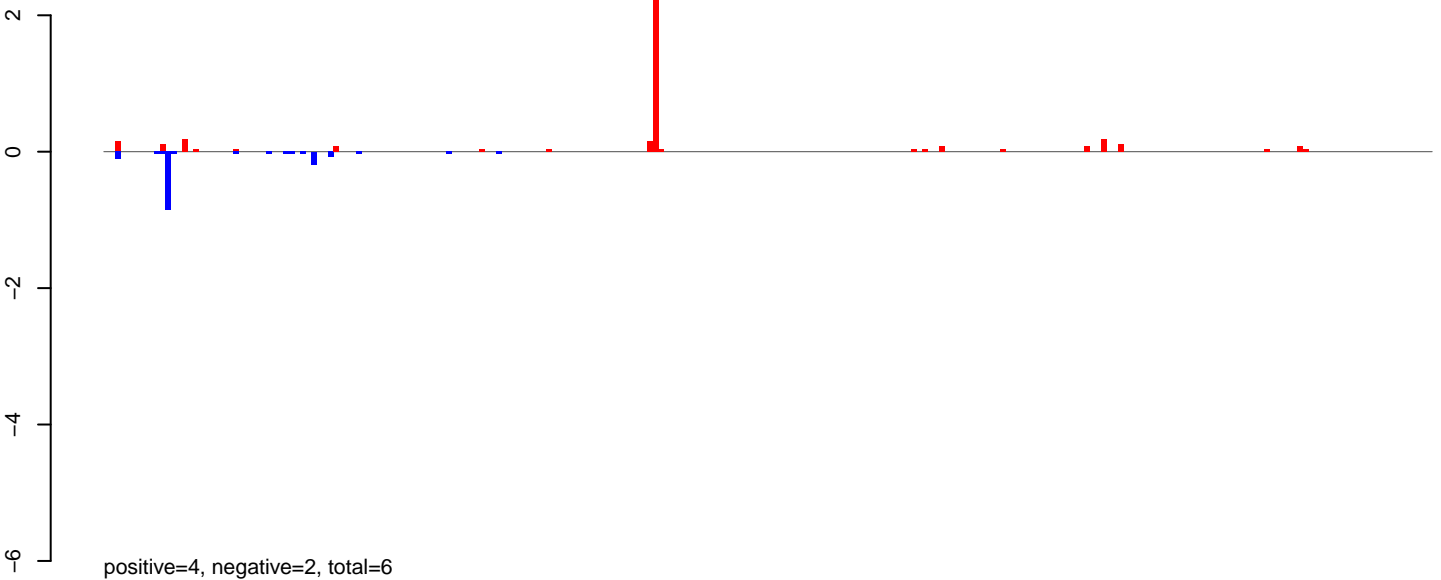
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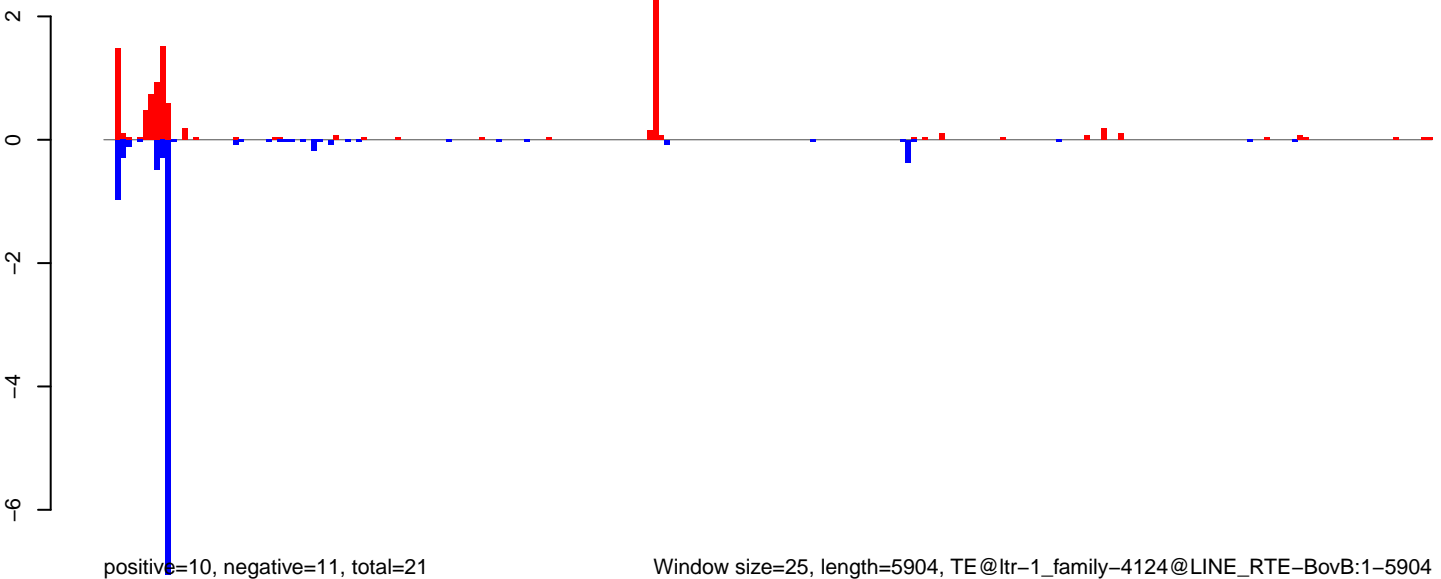
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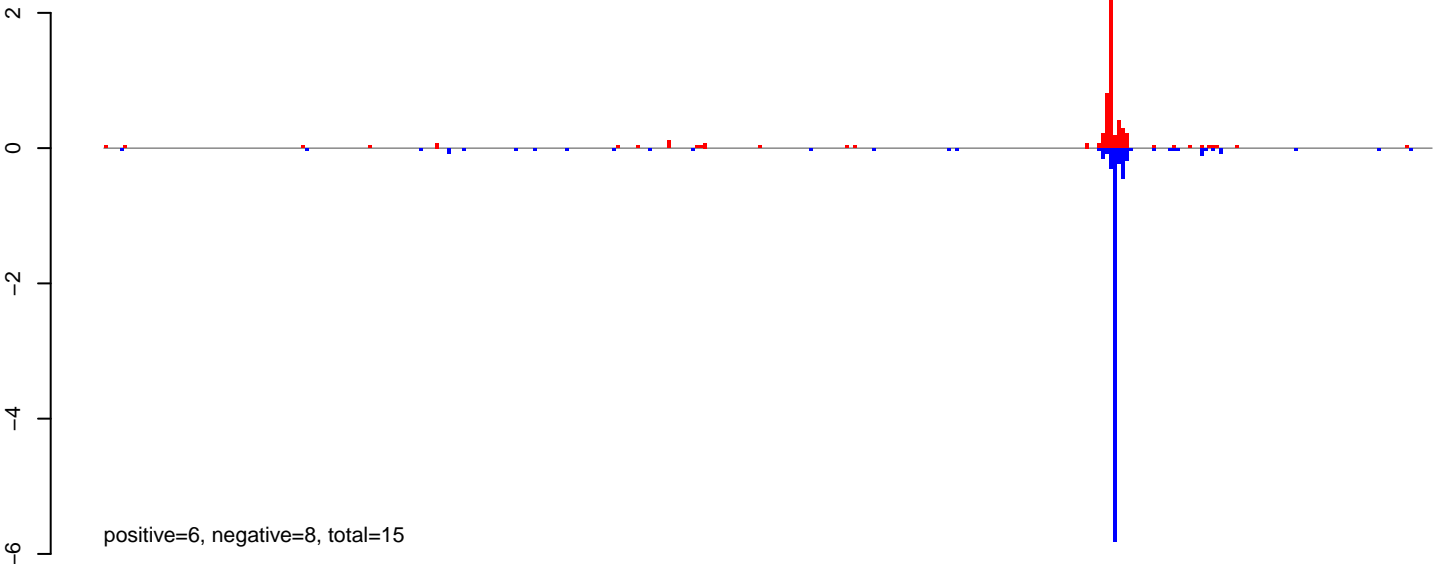
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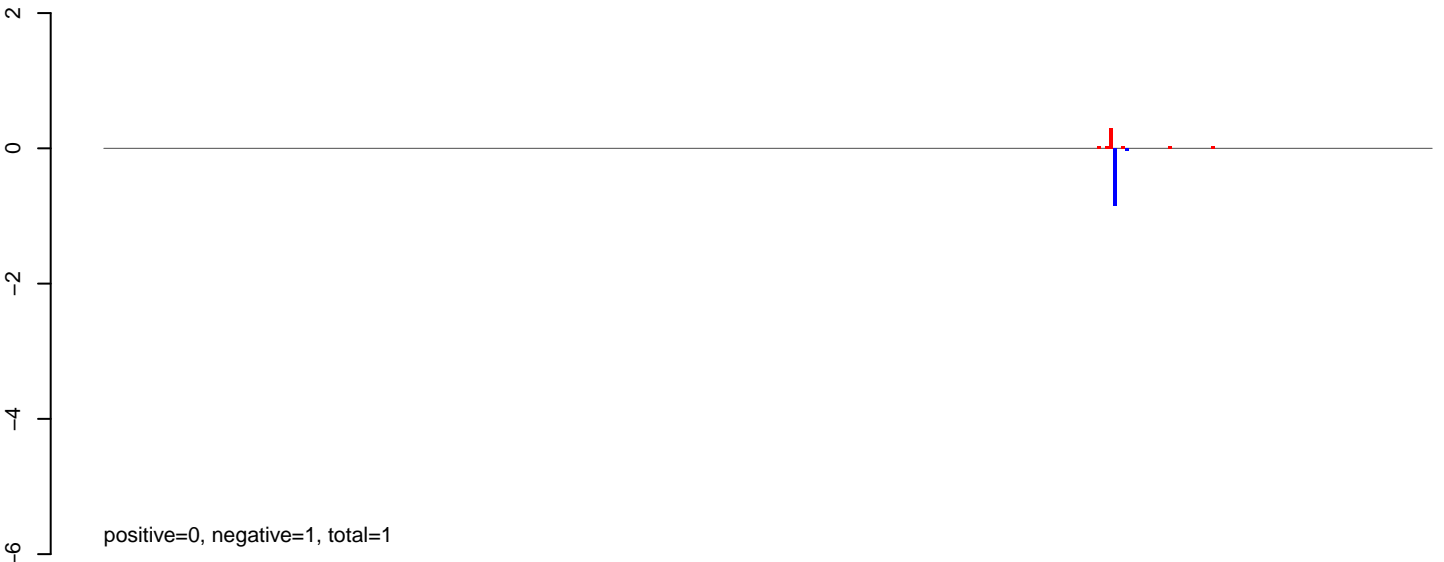
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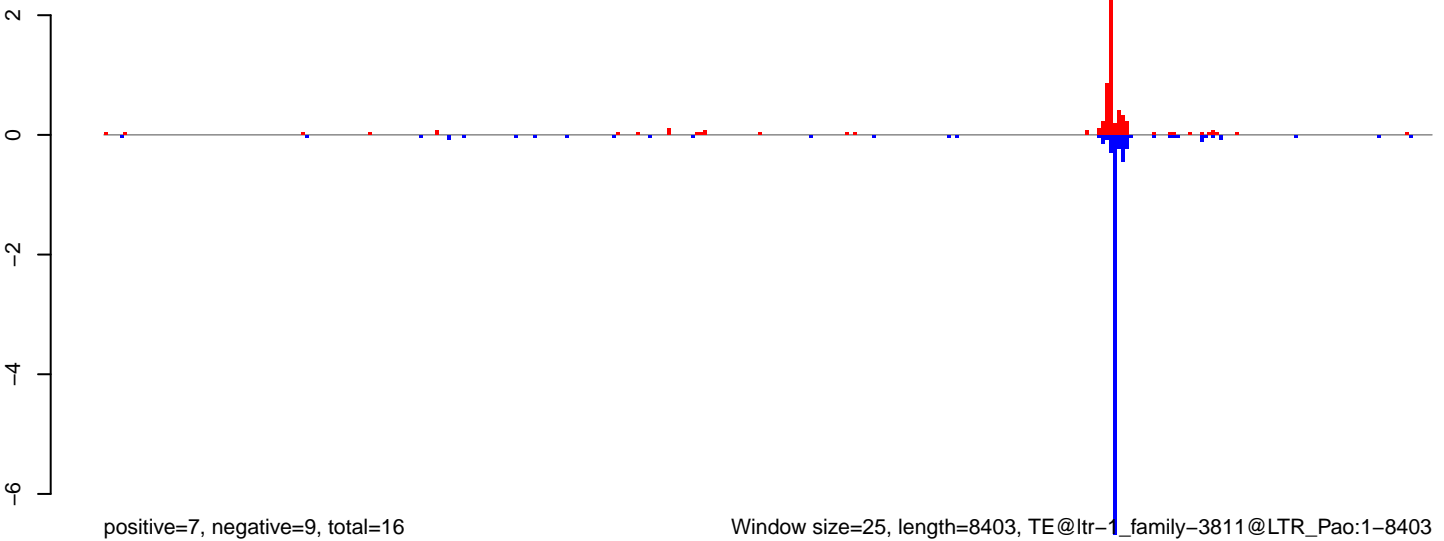
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



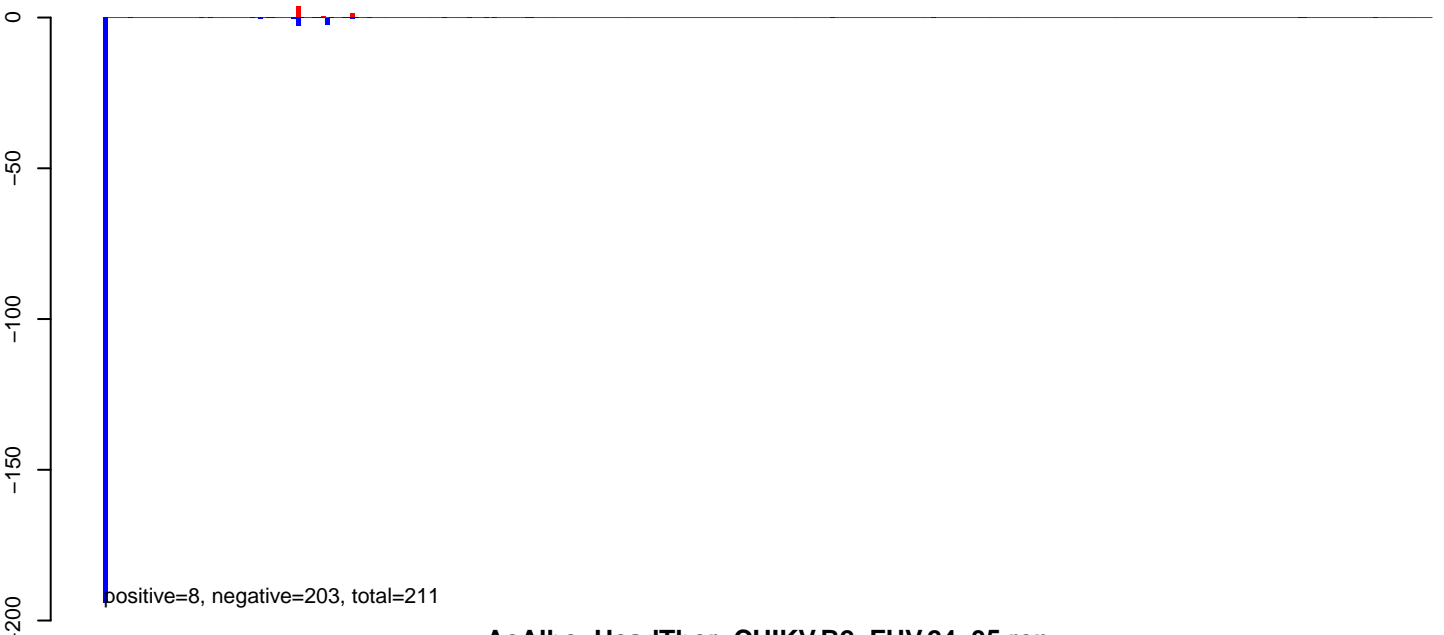
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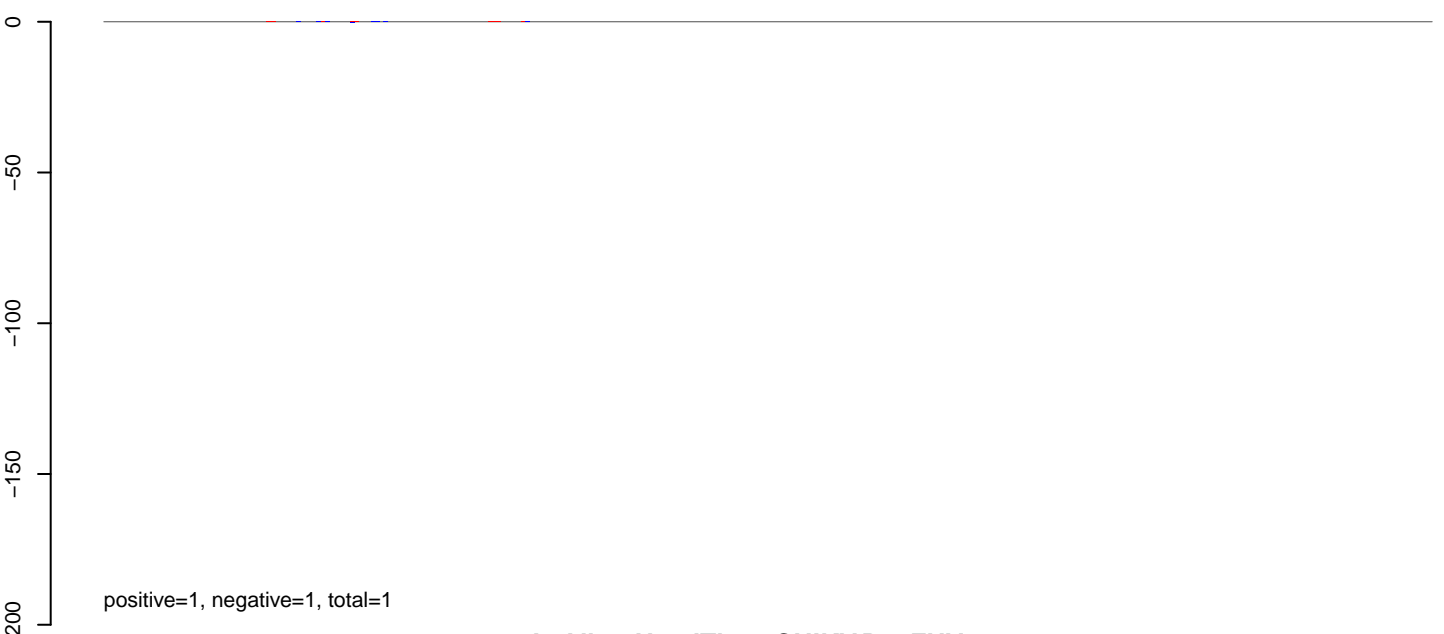
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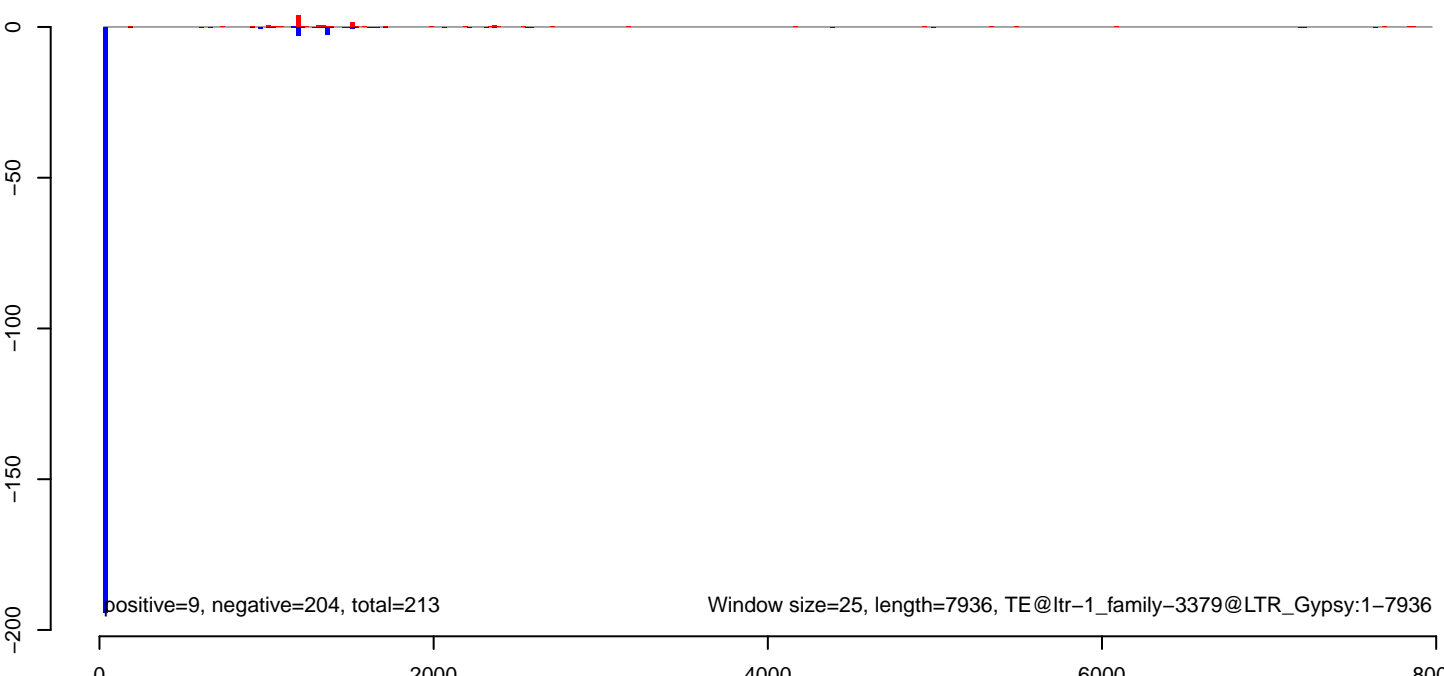
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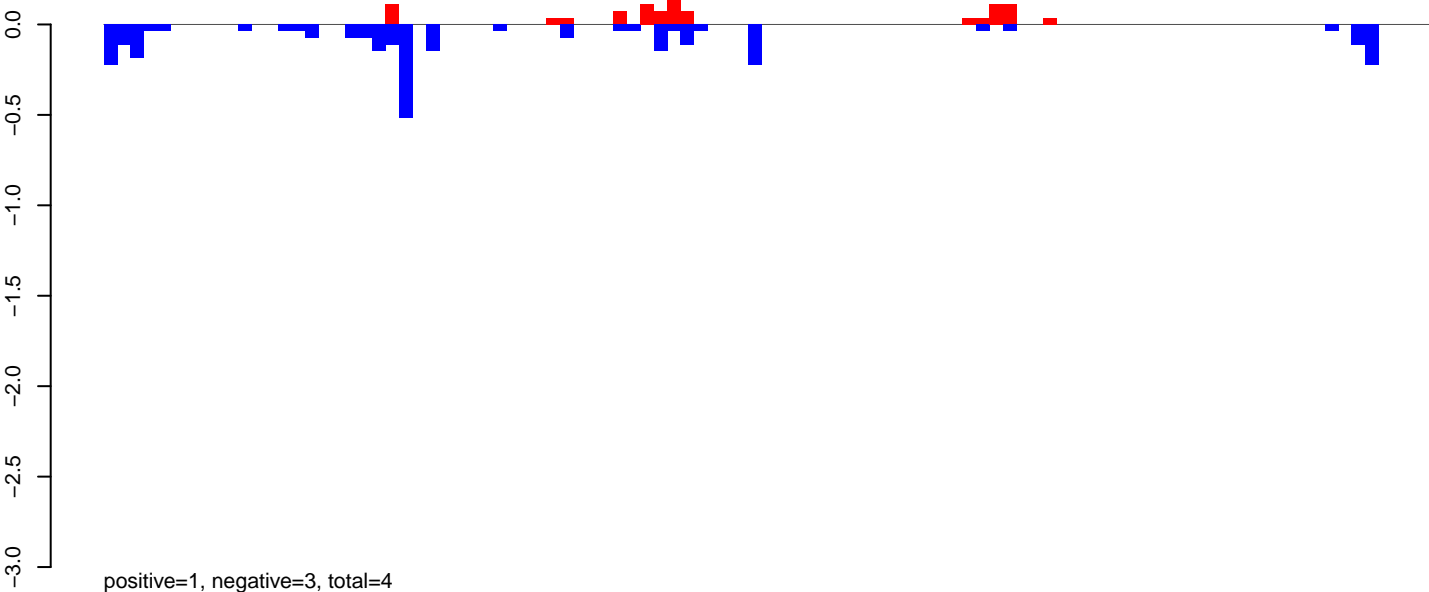
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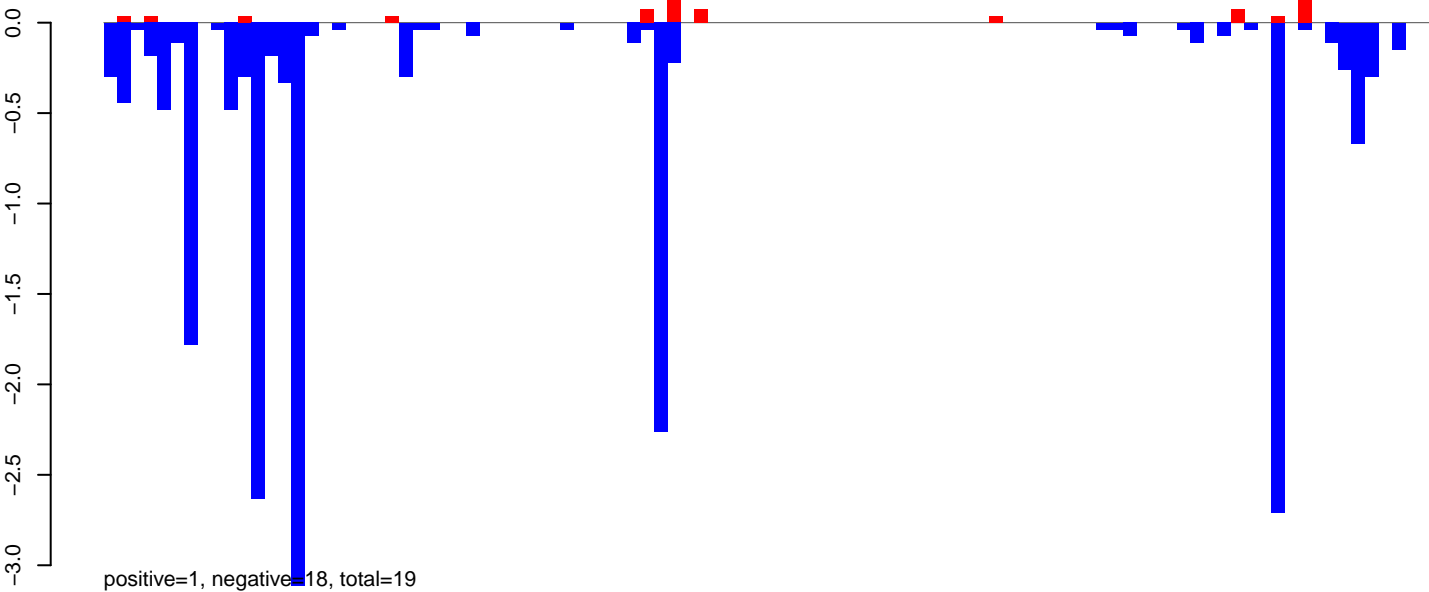
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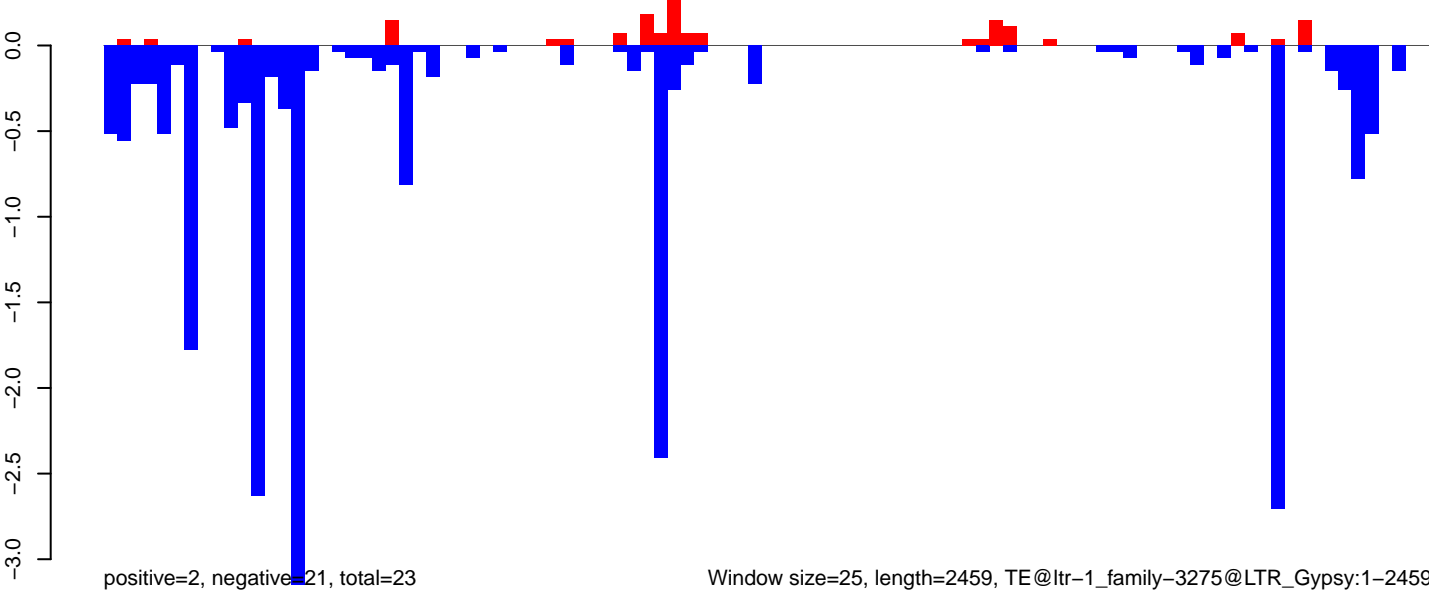
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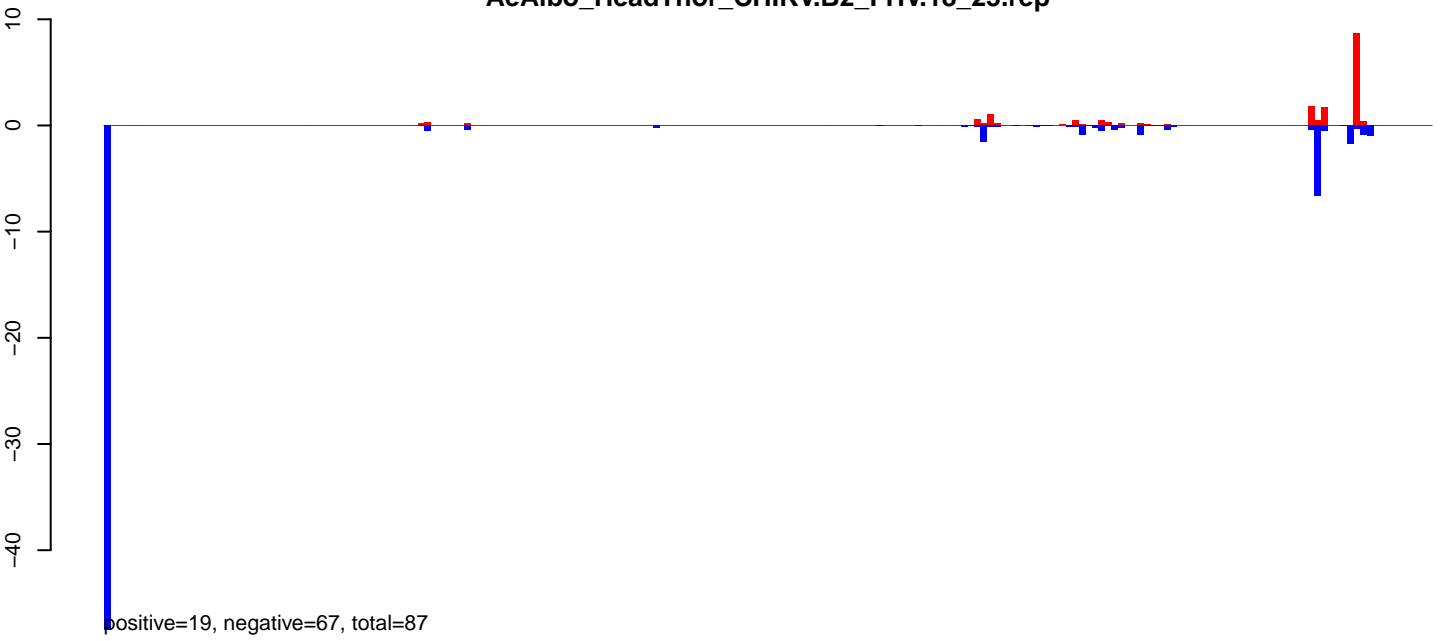
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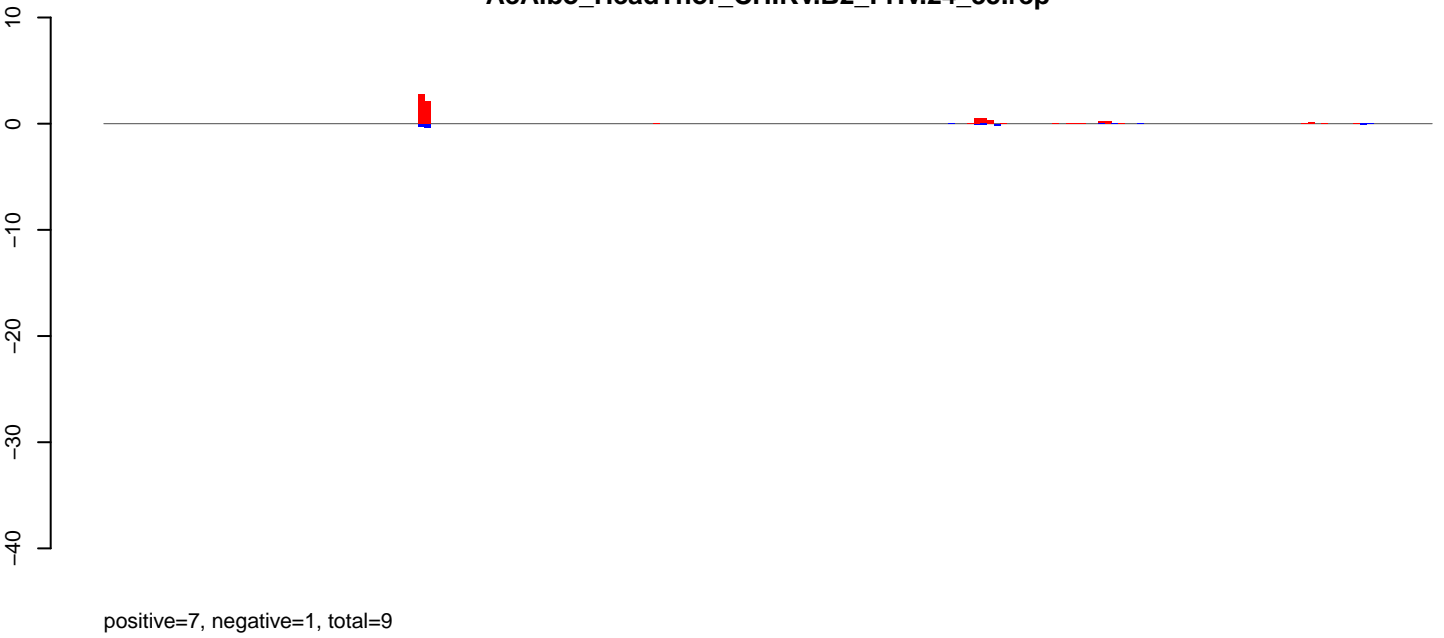
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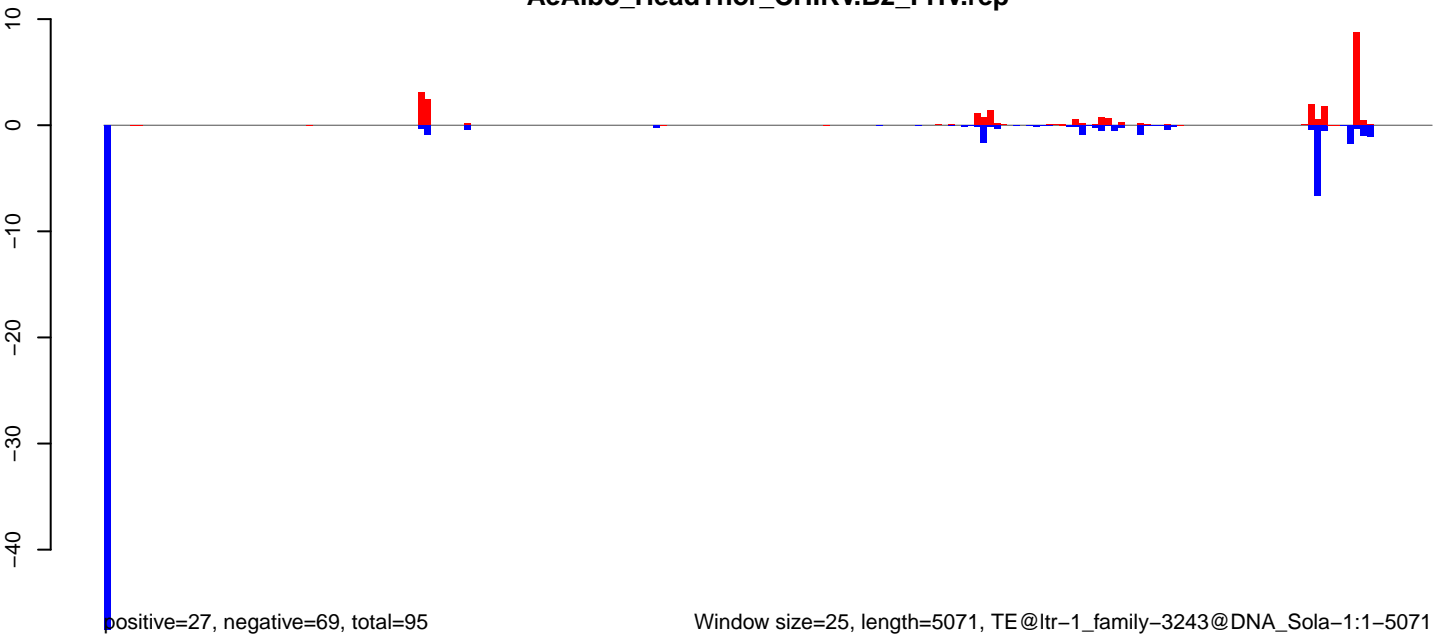
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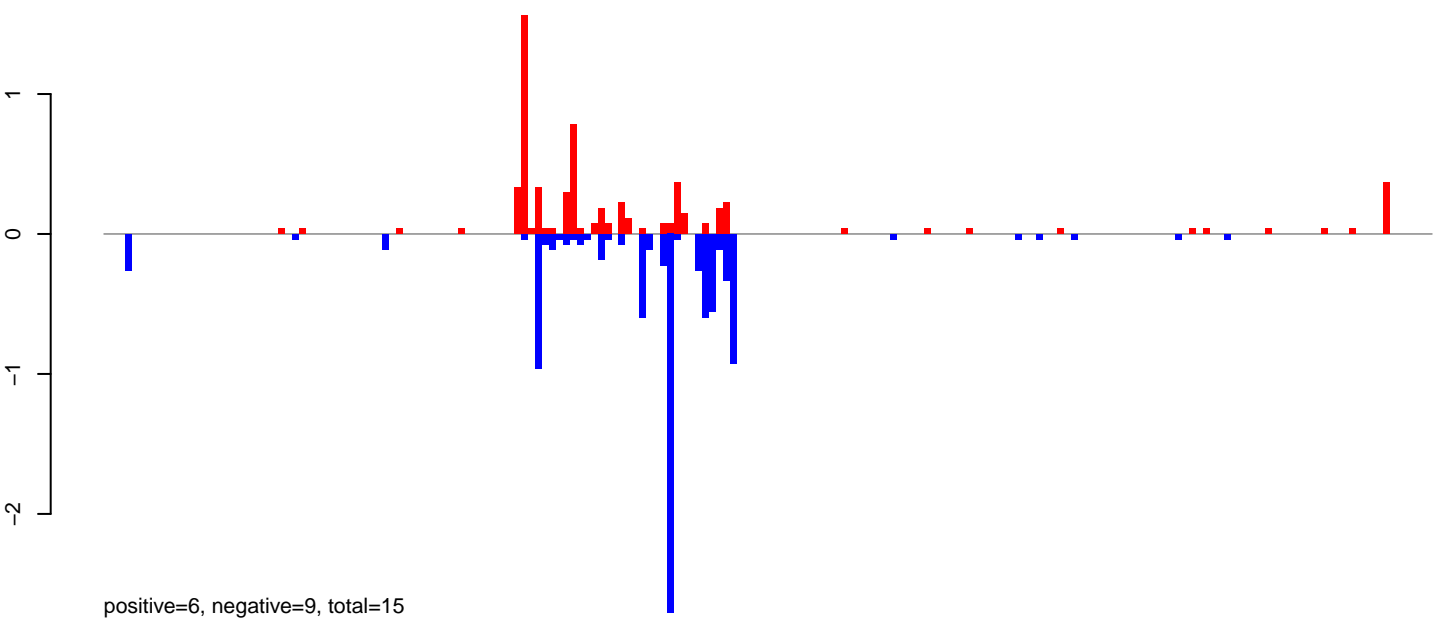
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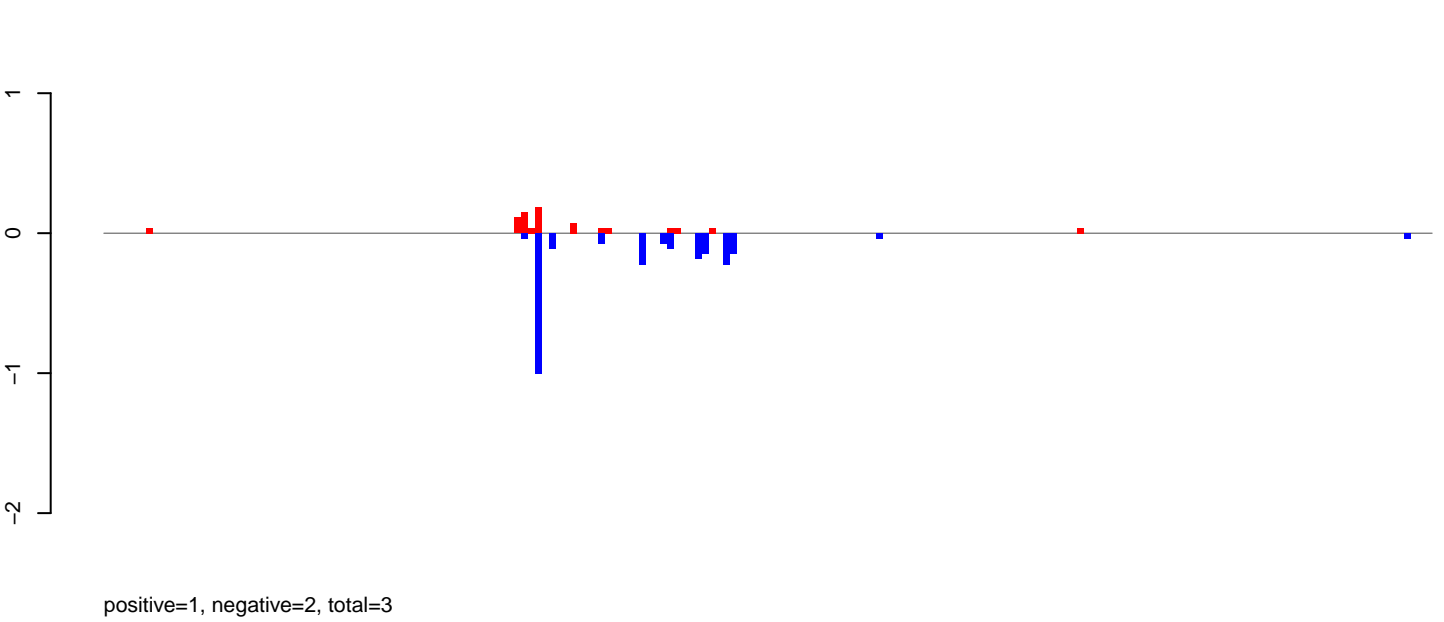
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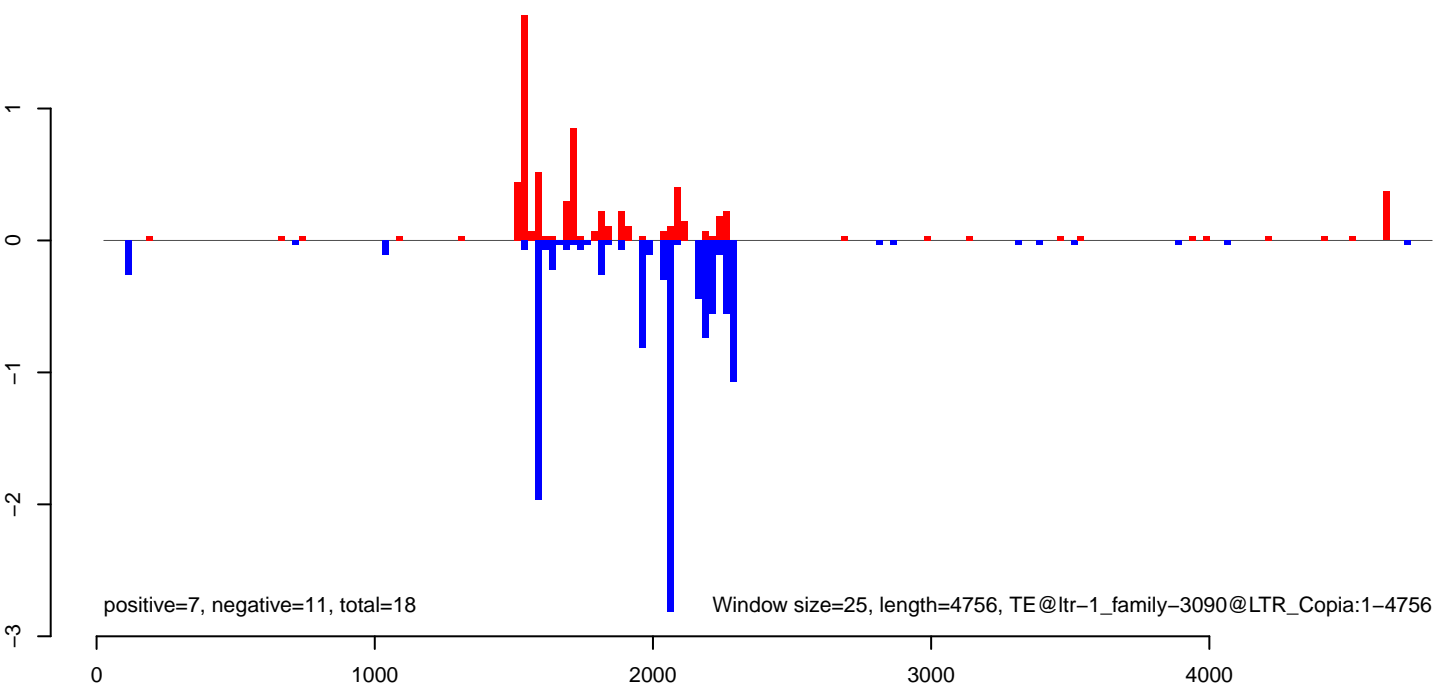
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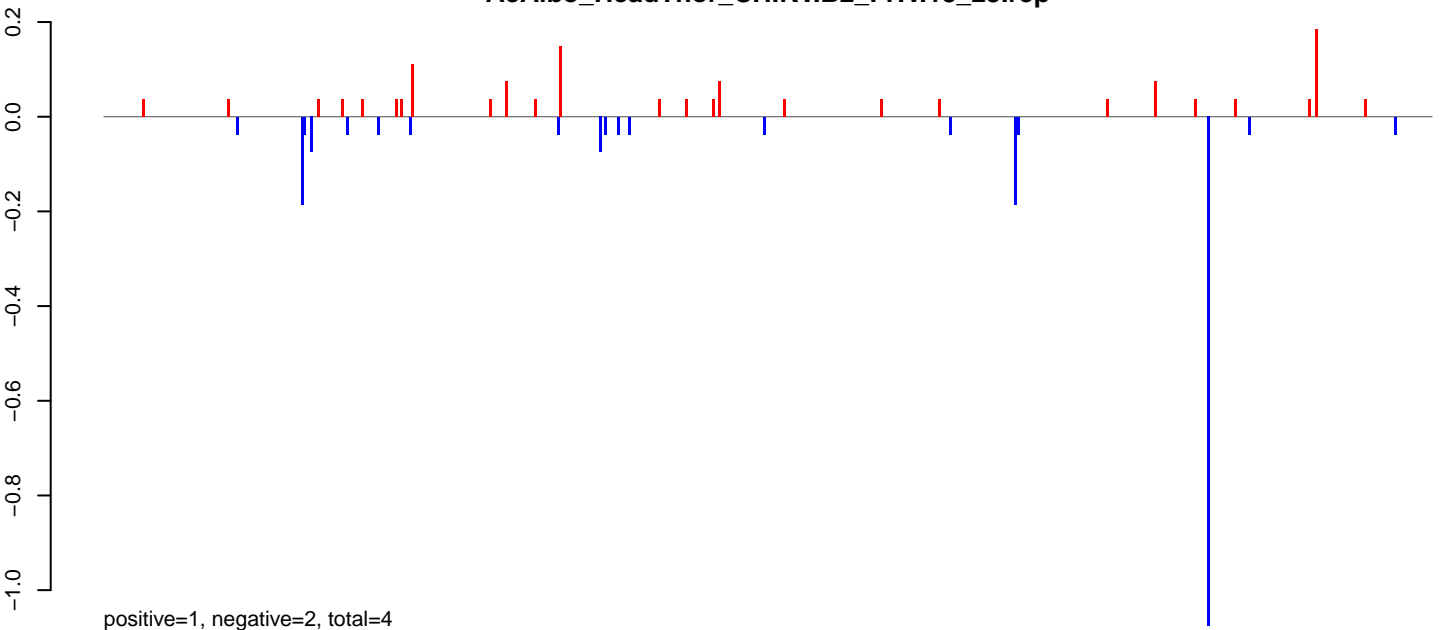
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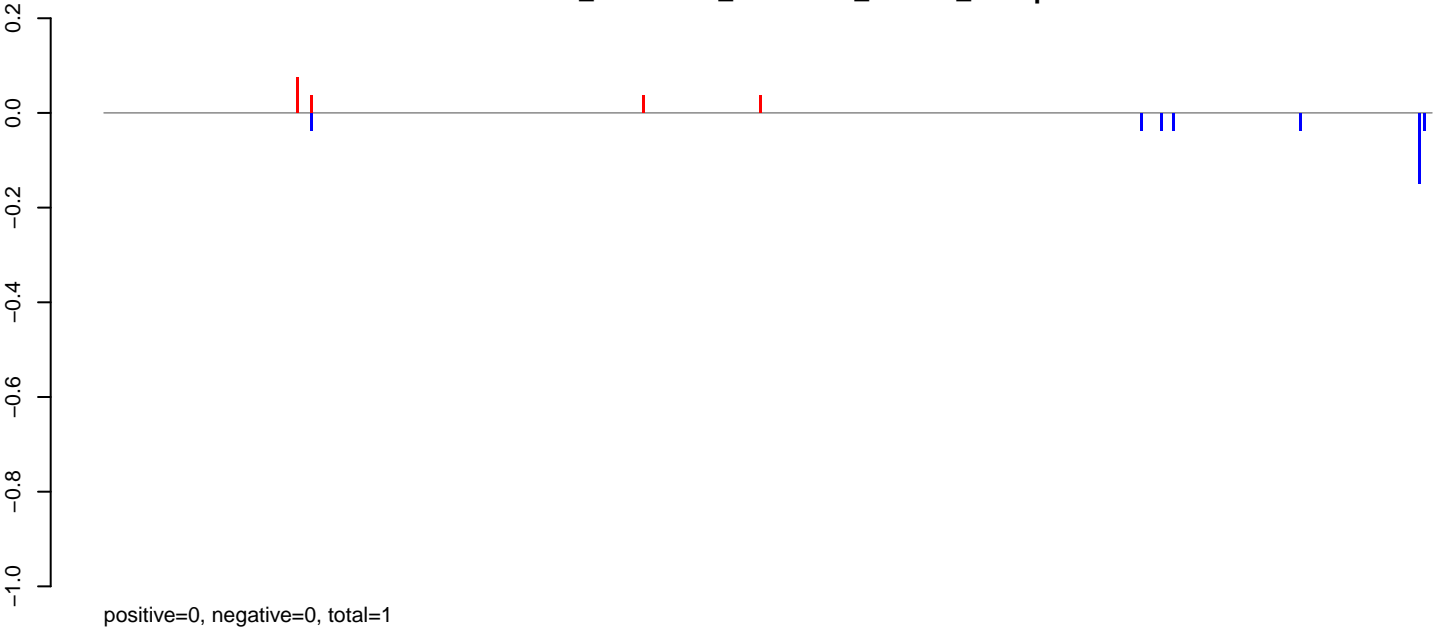
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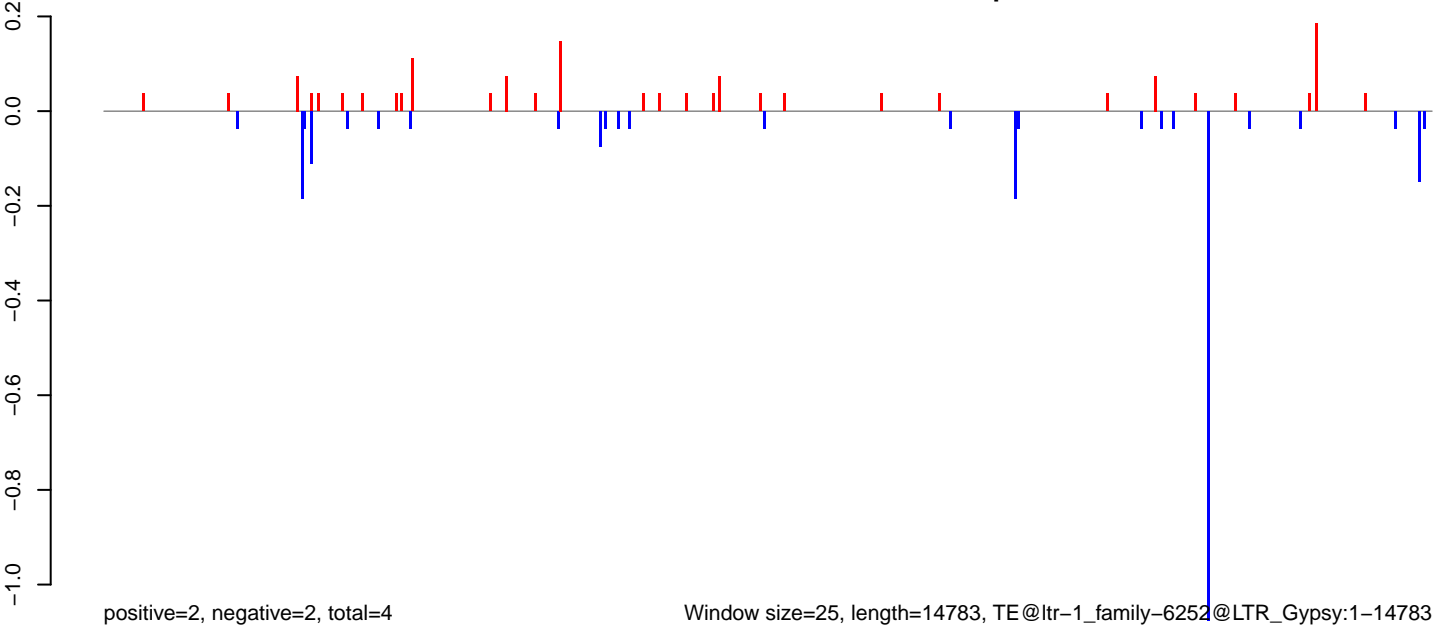
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

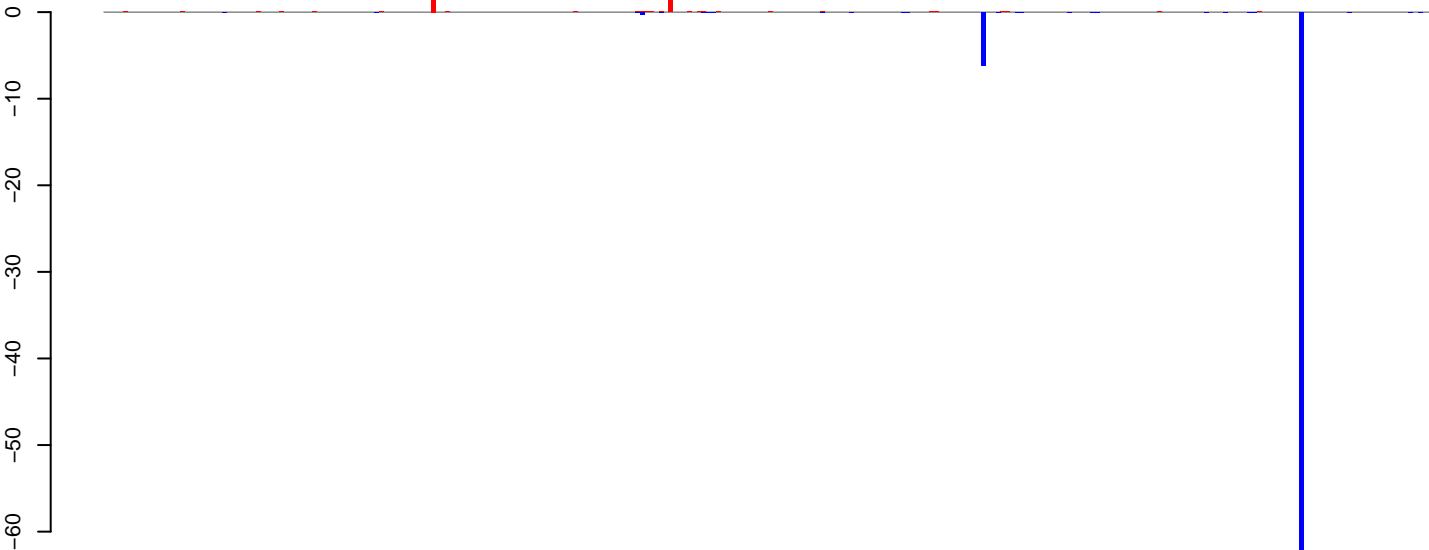


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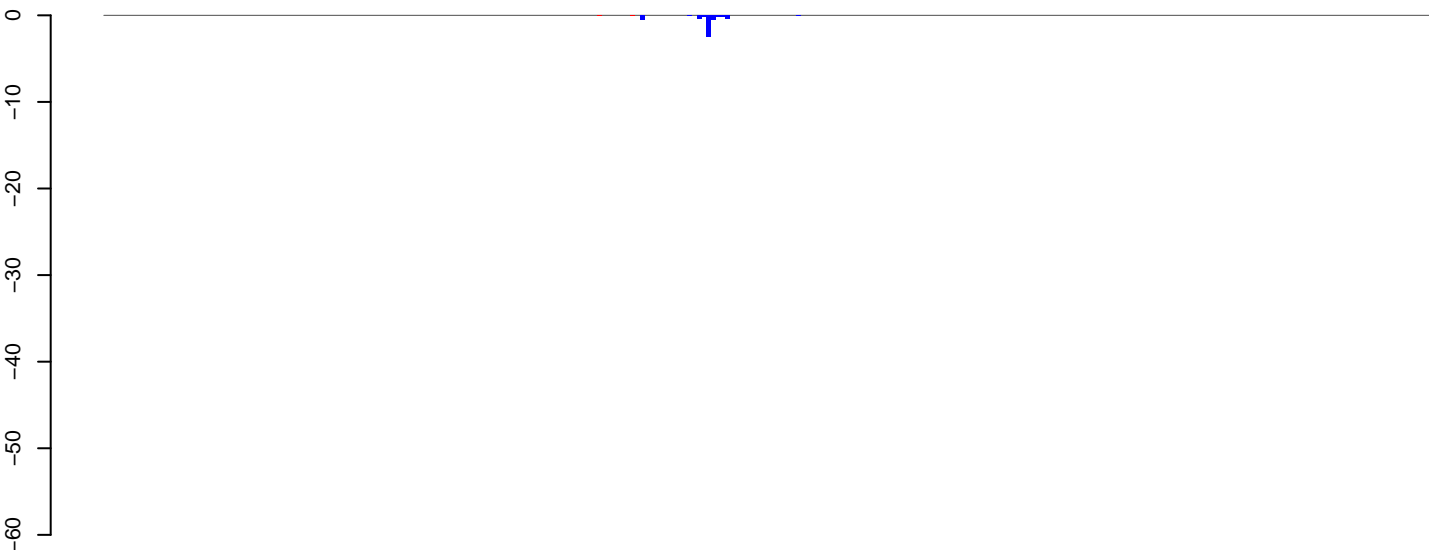
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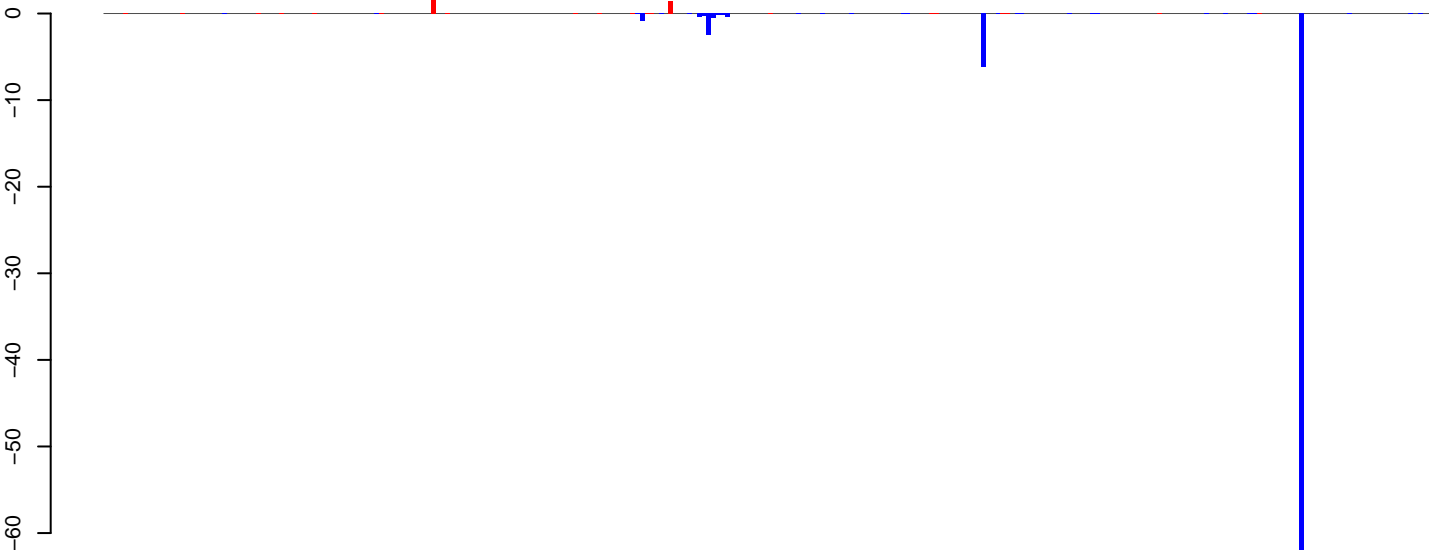
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



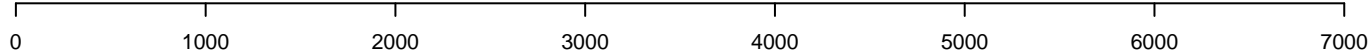
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=5, negative=79, total=85

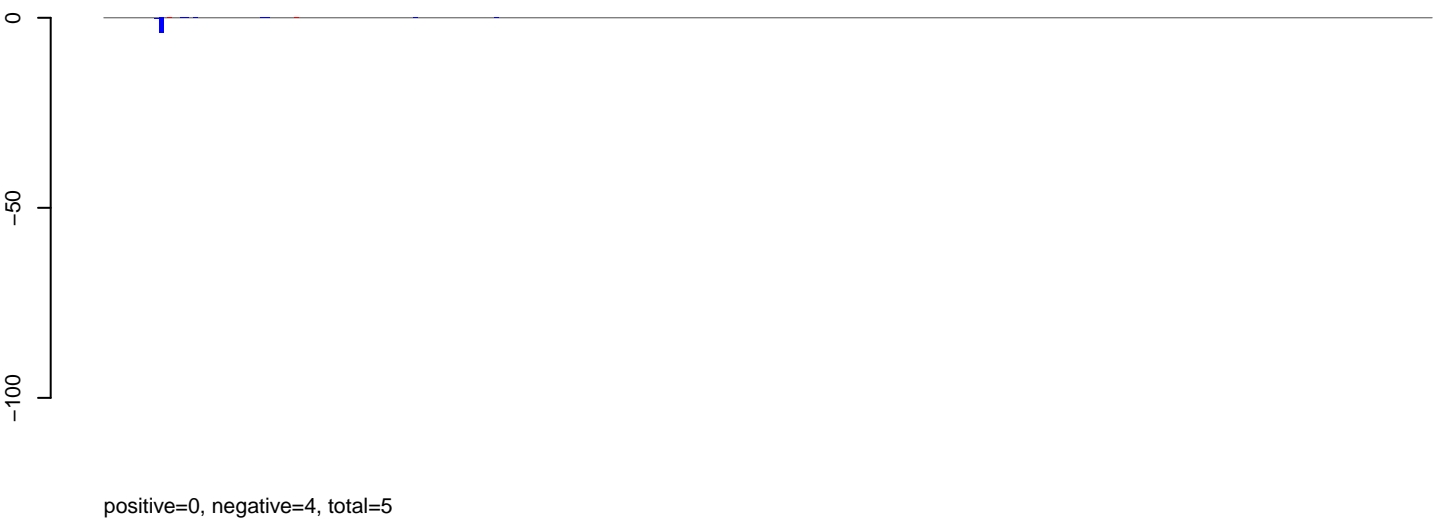
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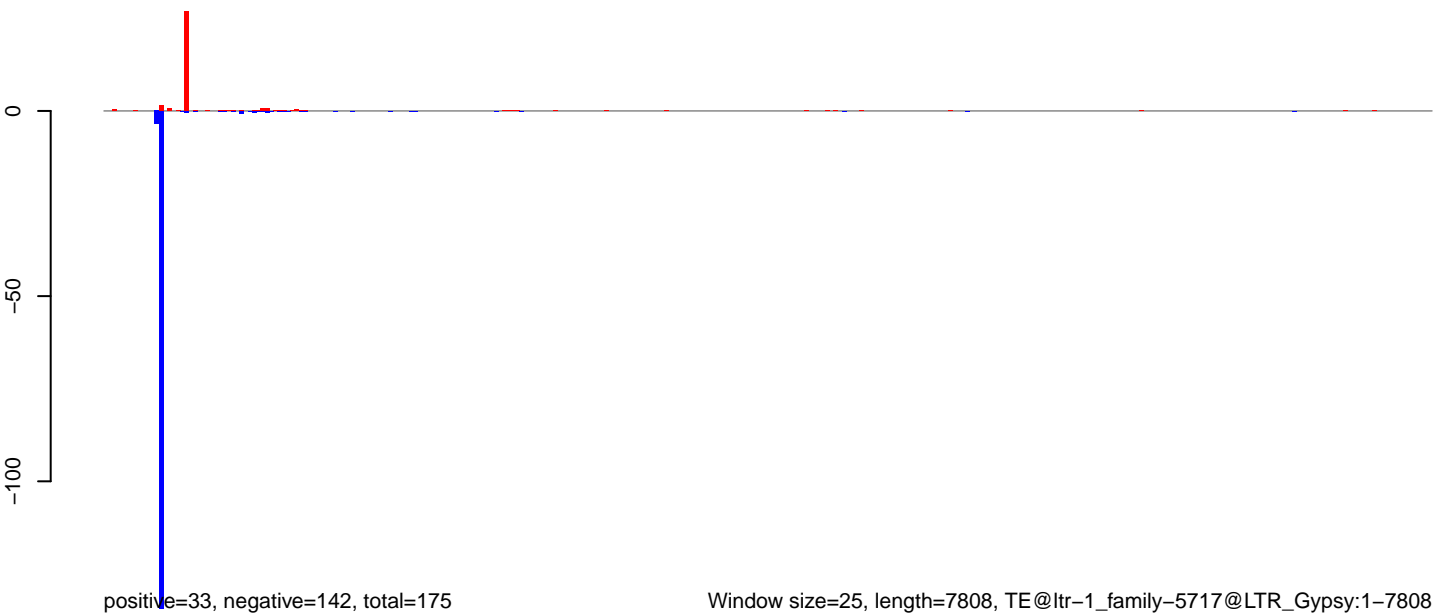
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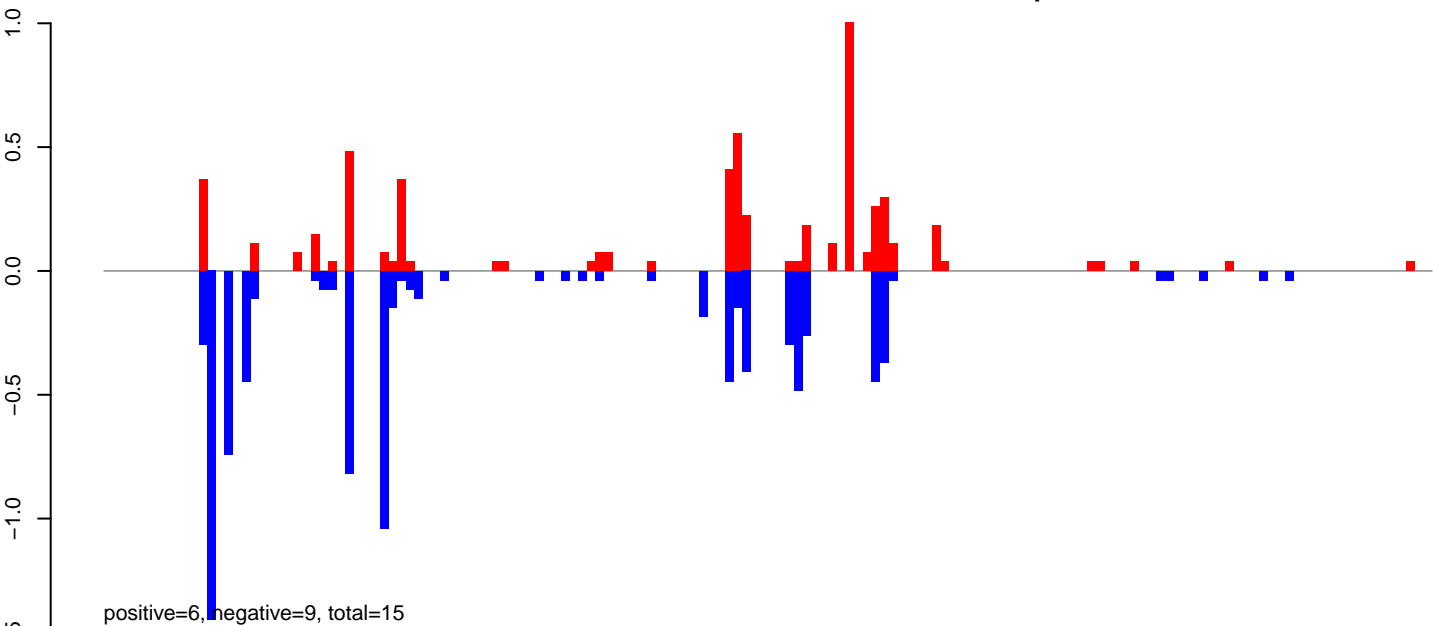
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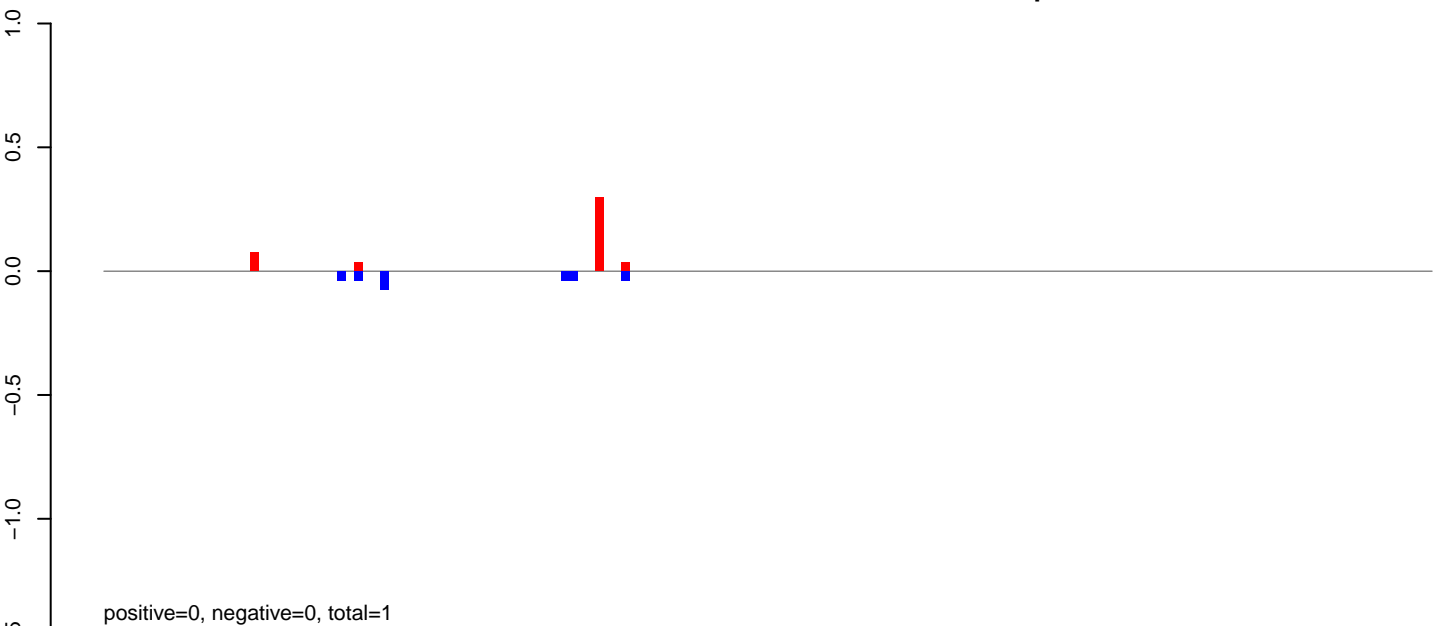
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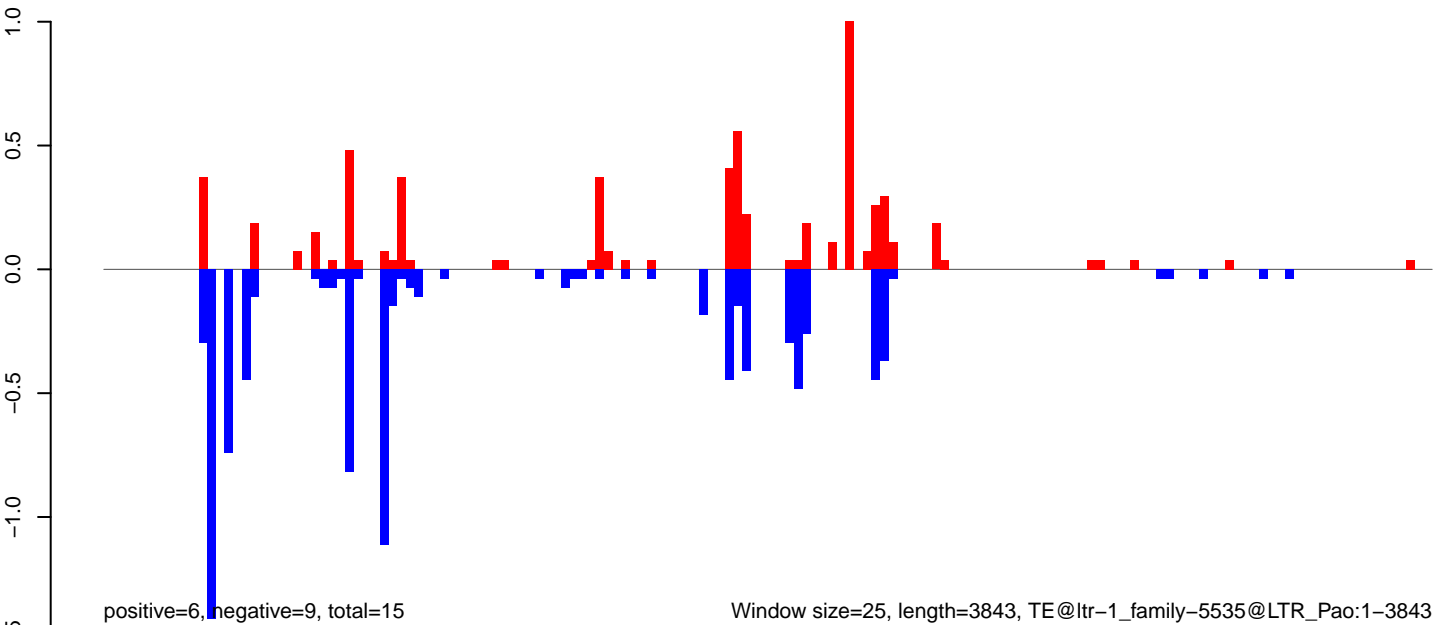
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

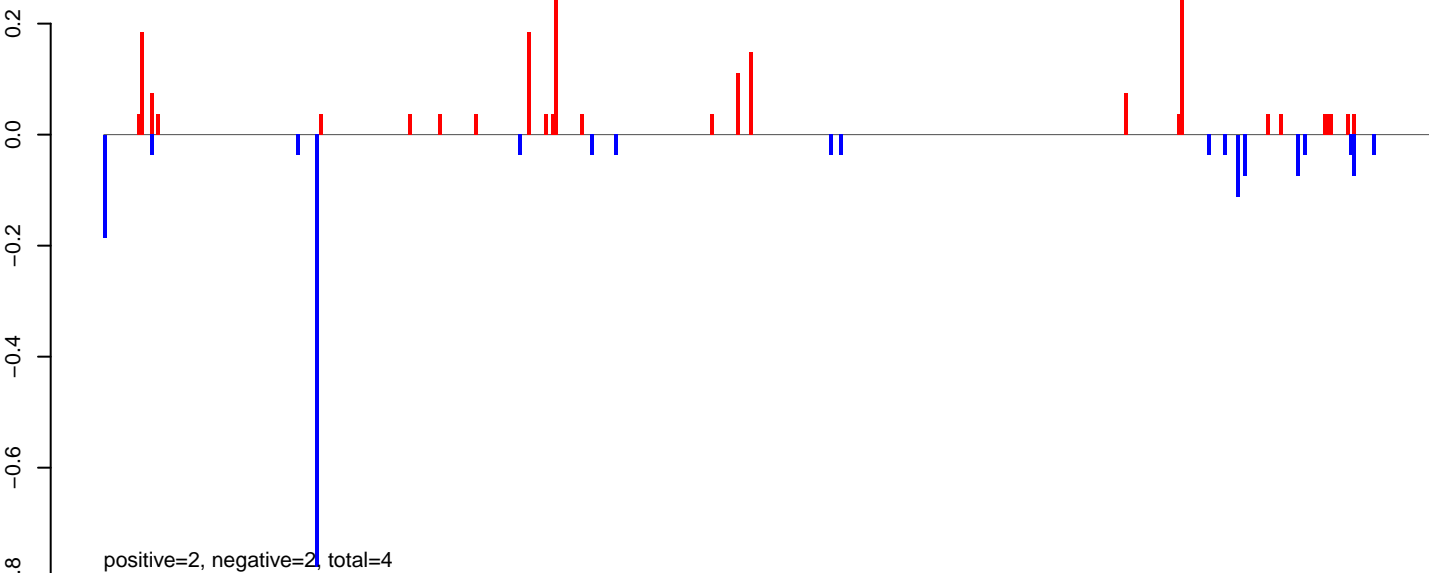


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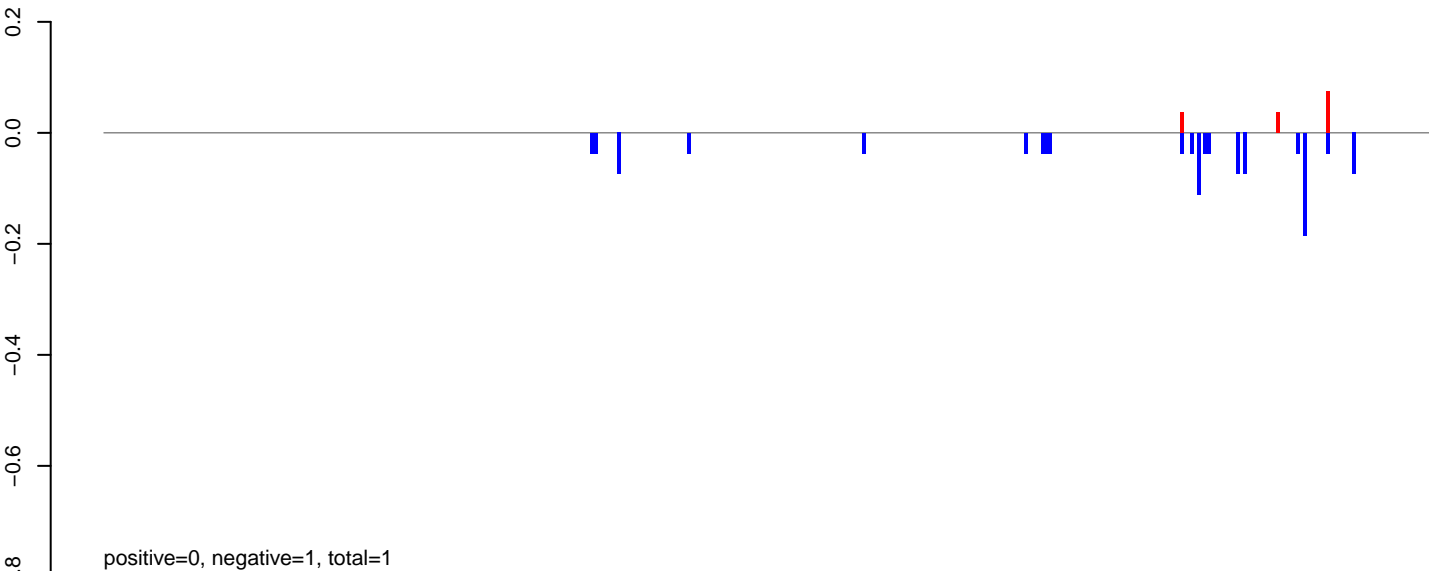


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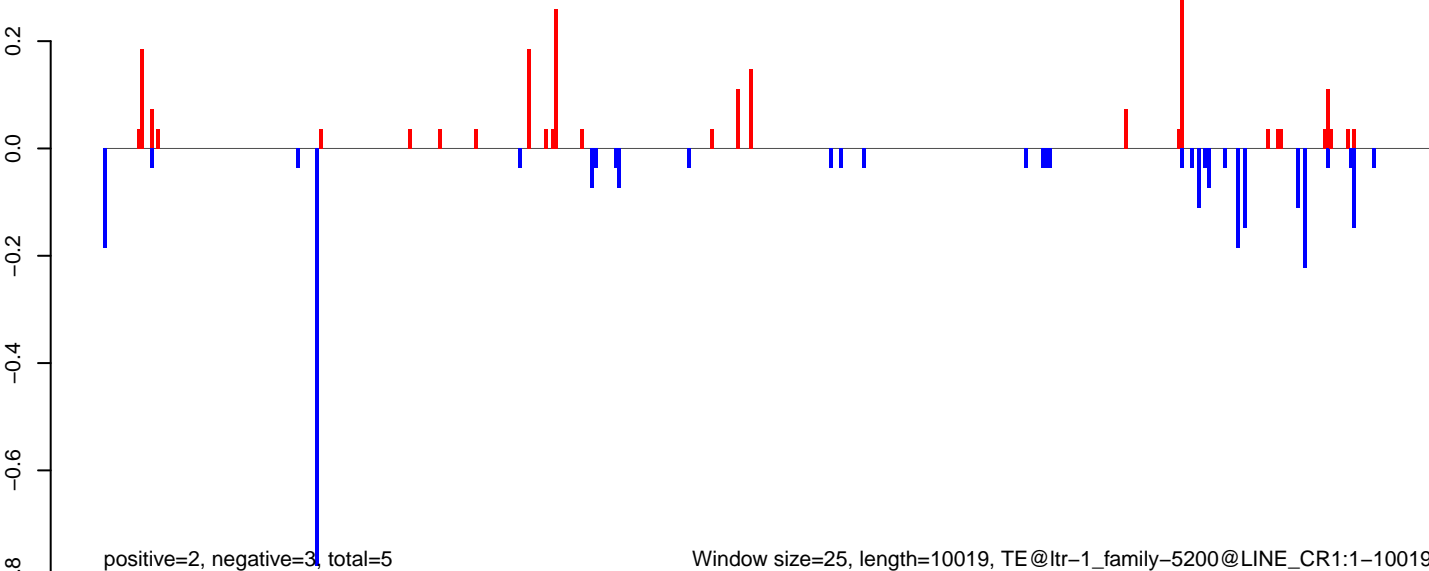
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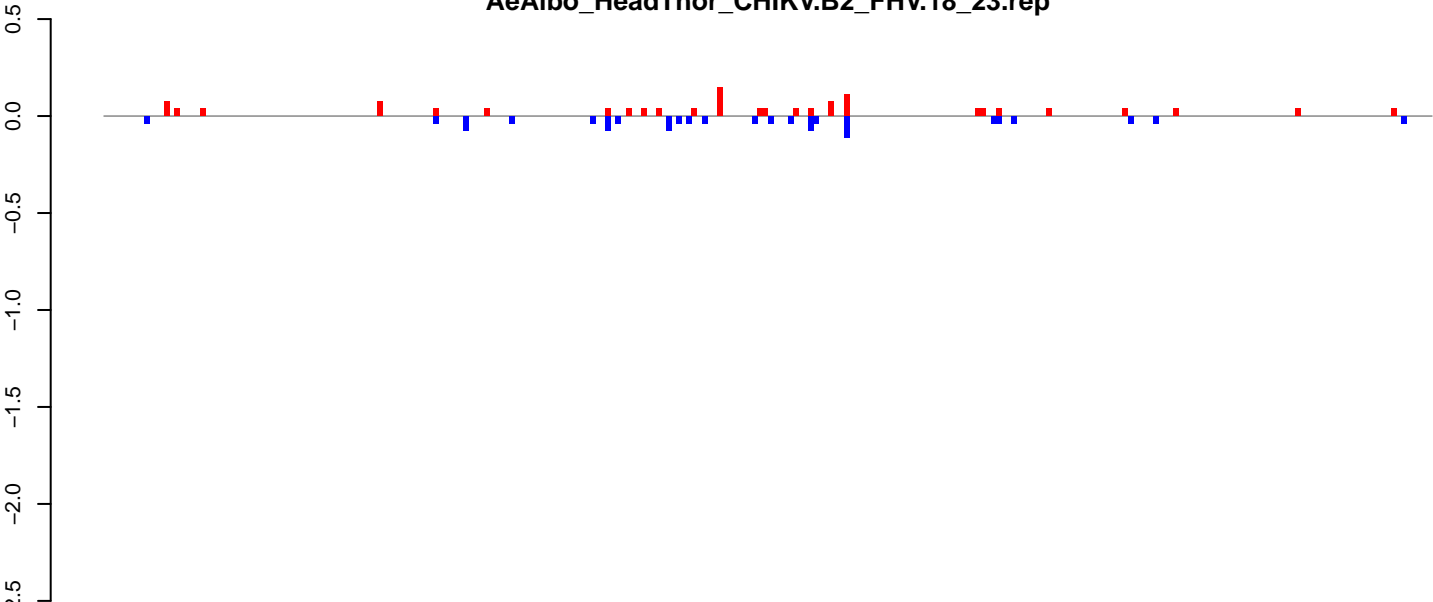
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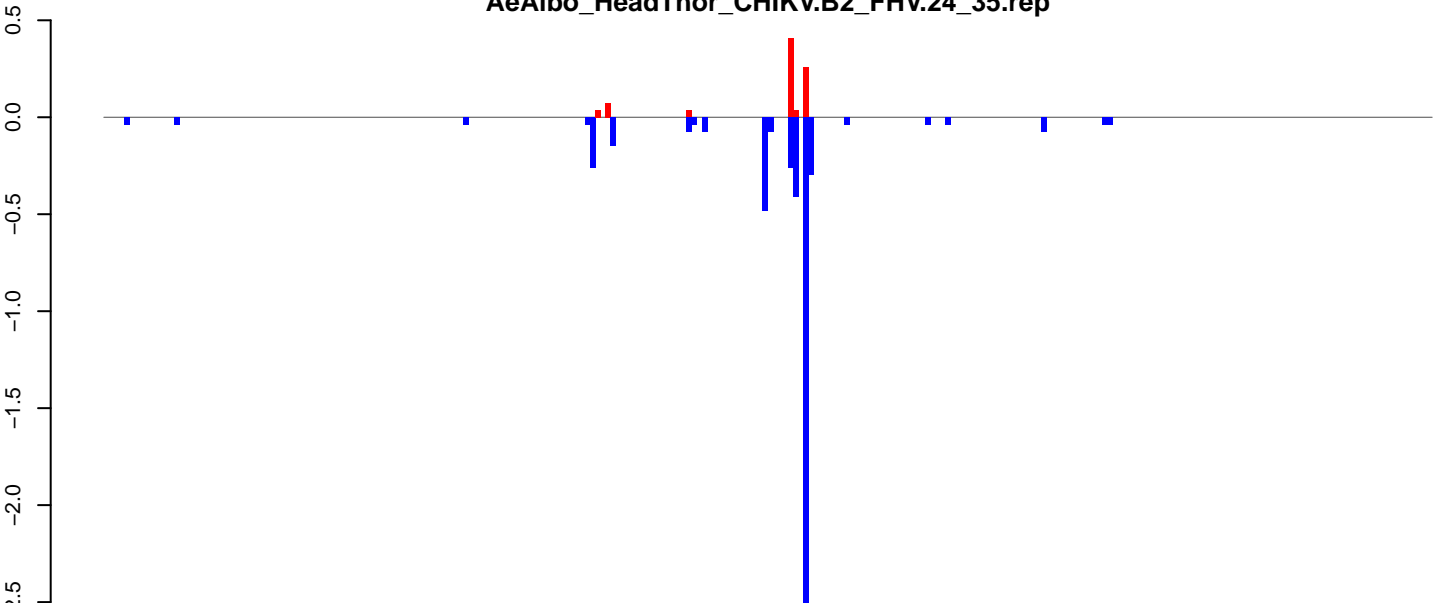
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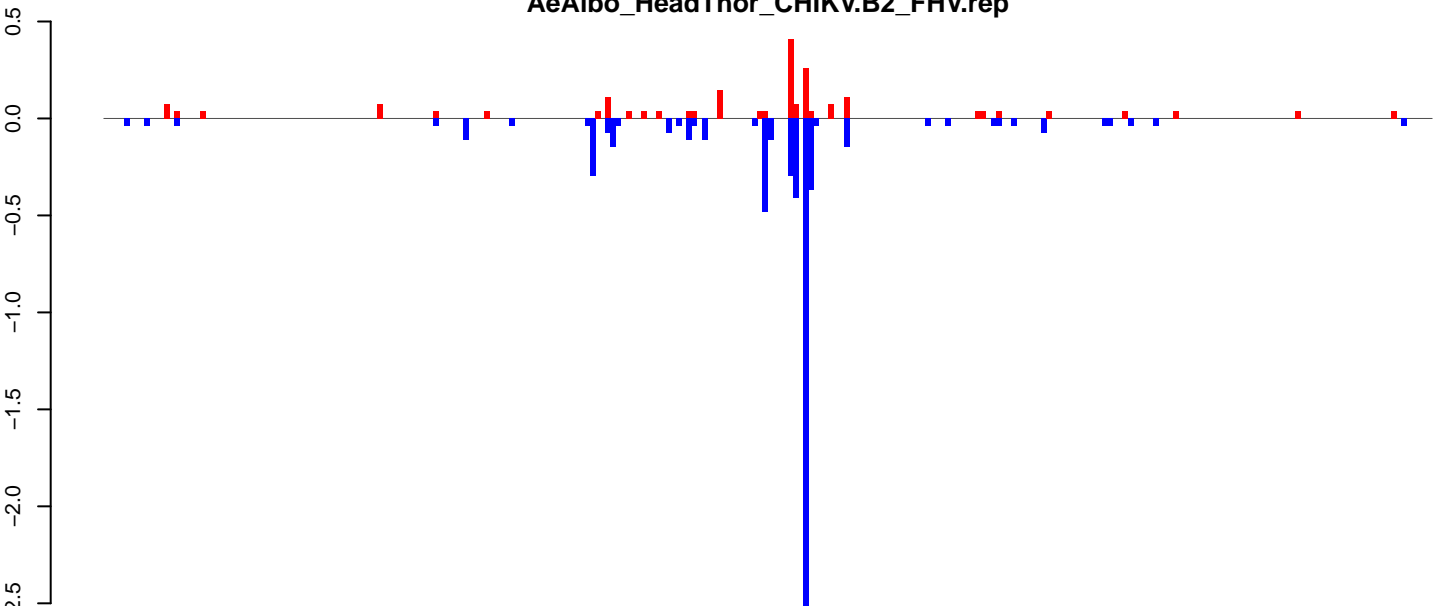
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



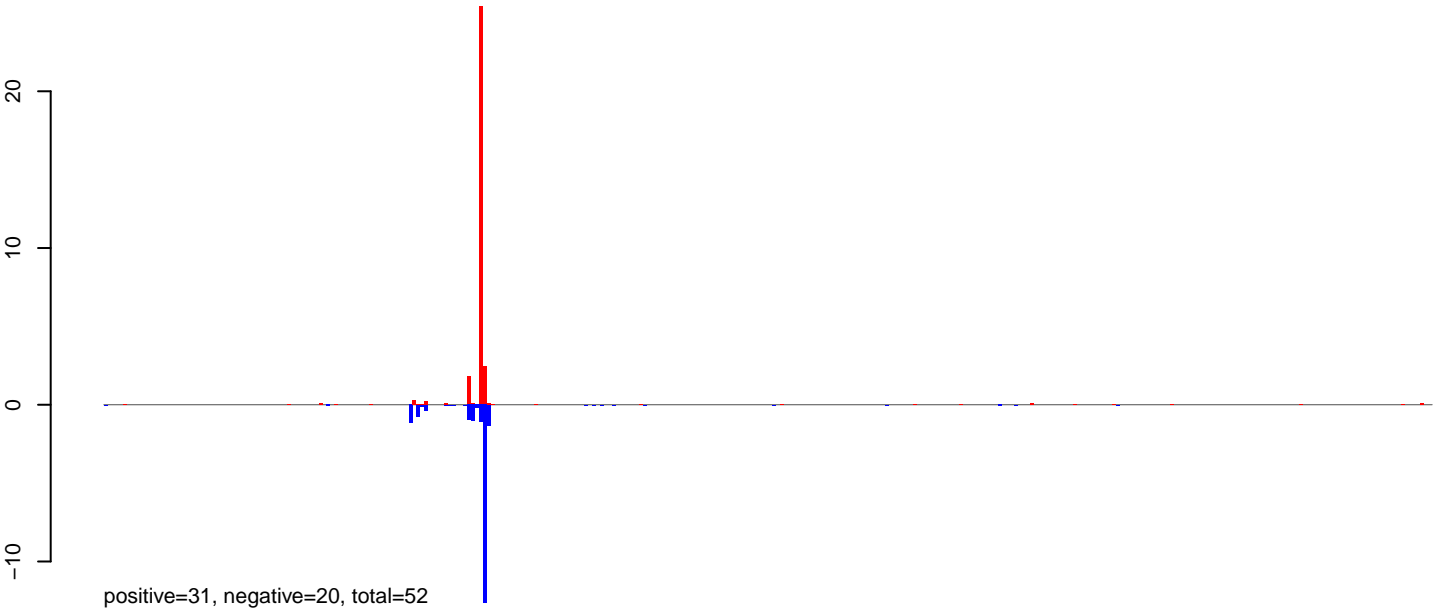
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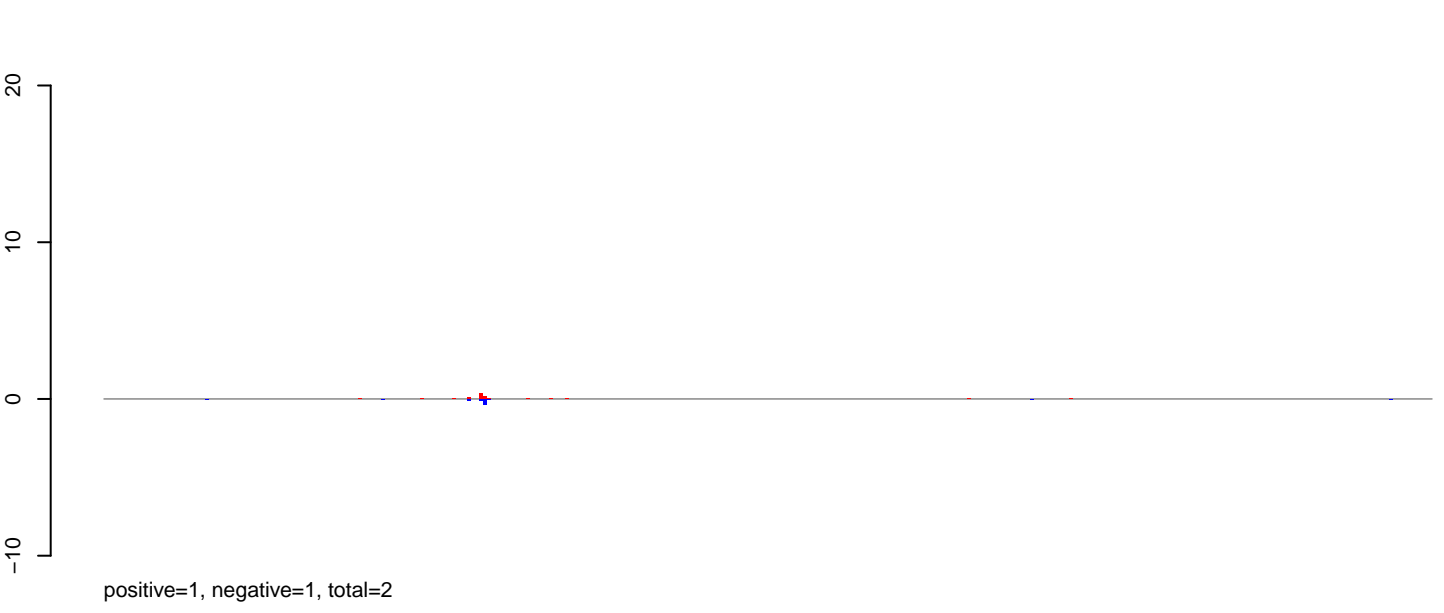
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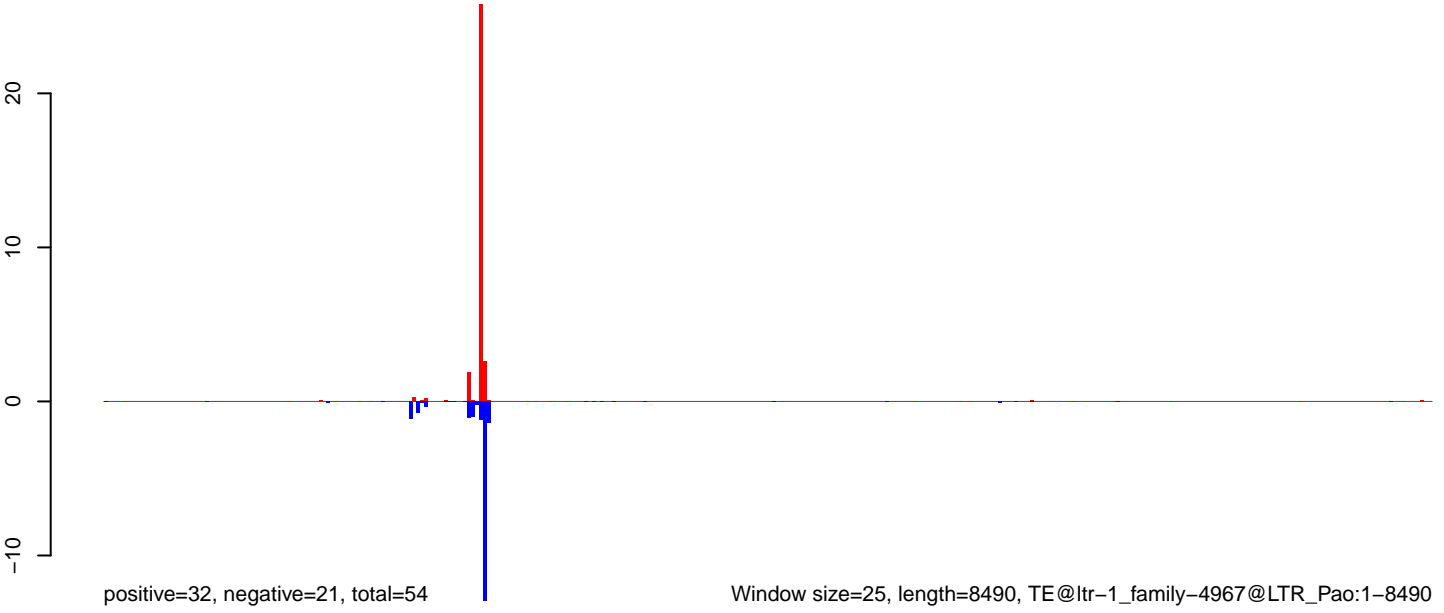
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



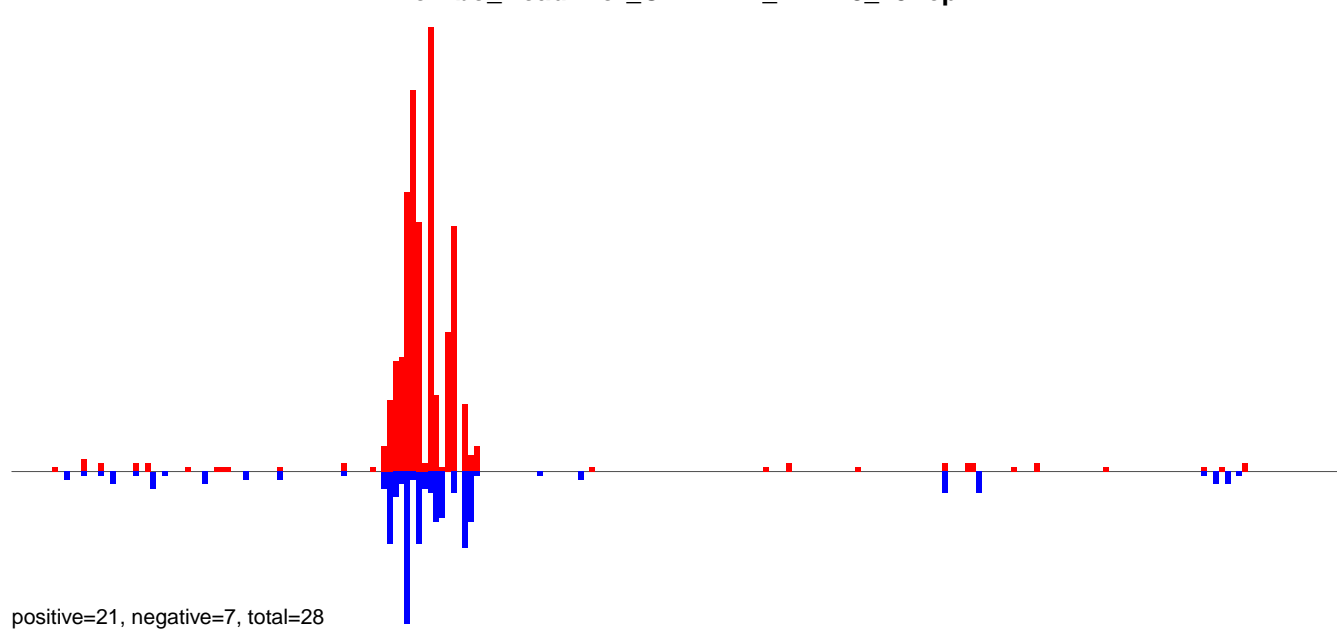
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



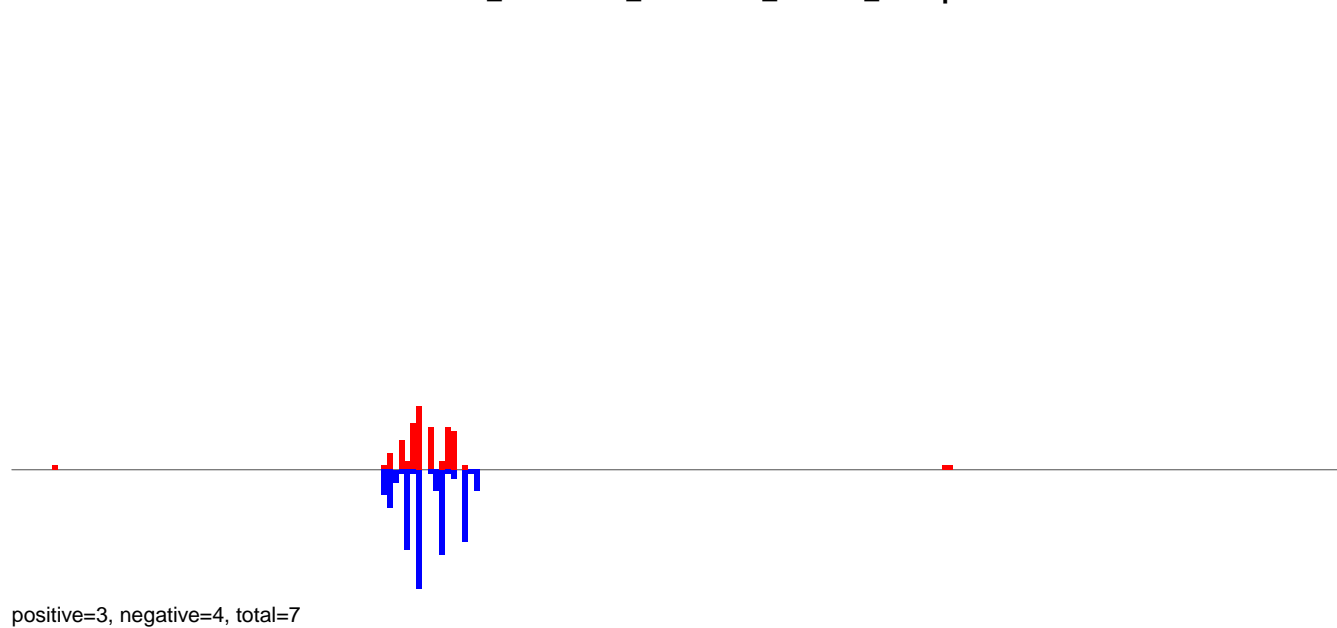
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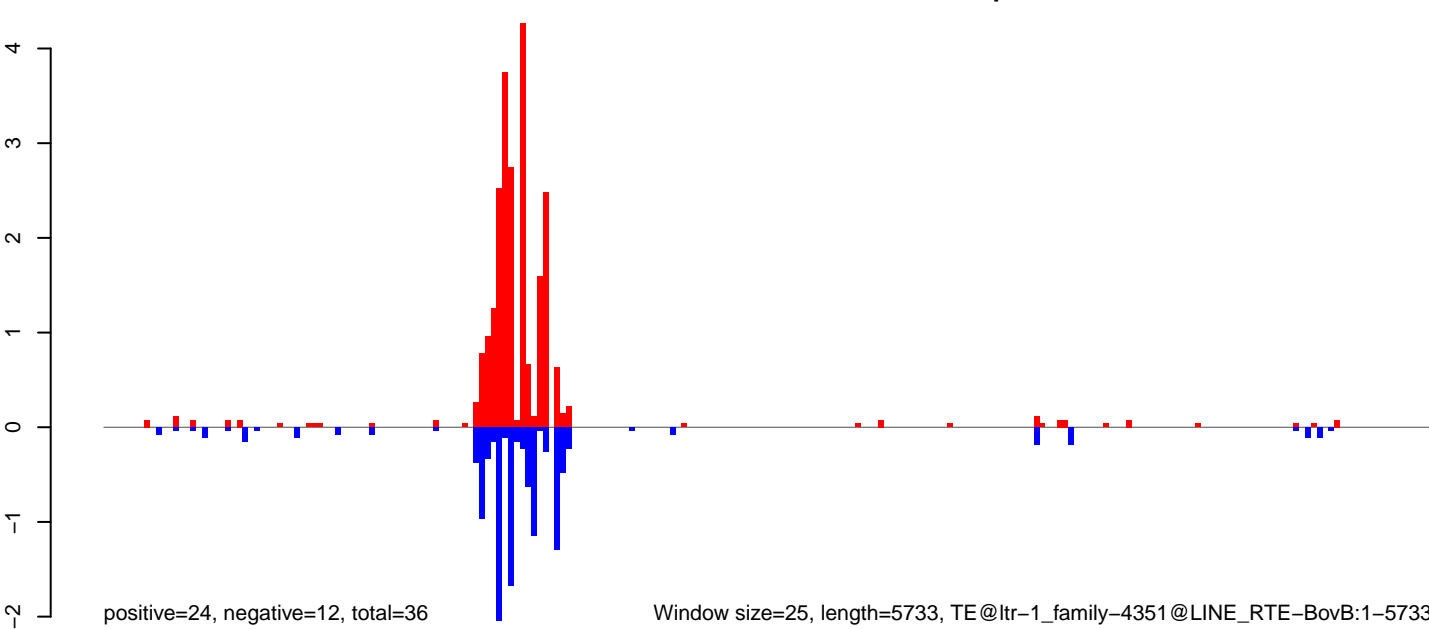
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

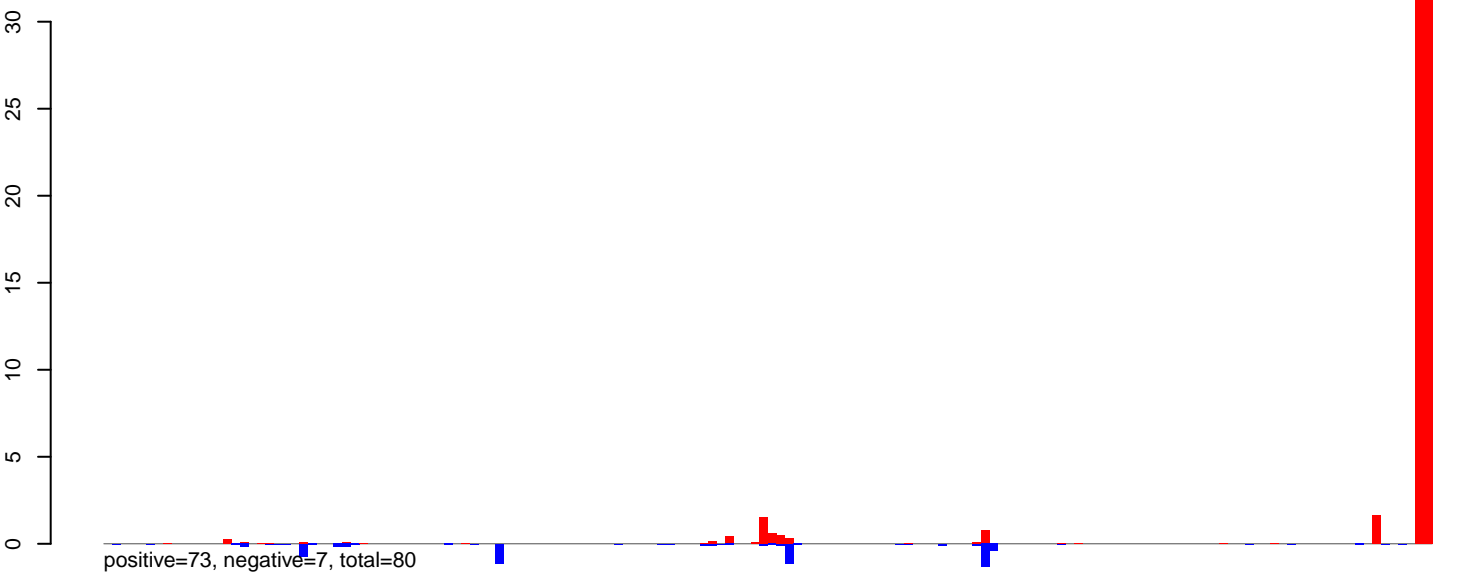


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

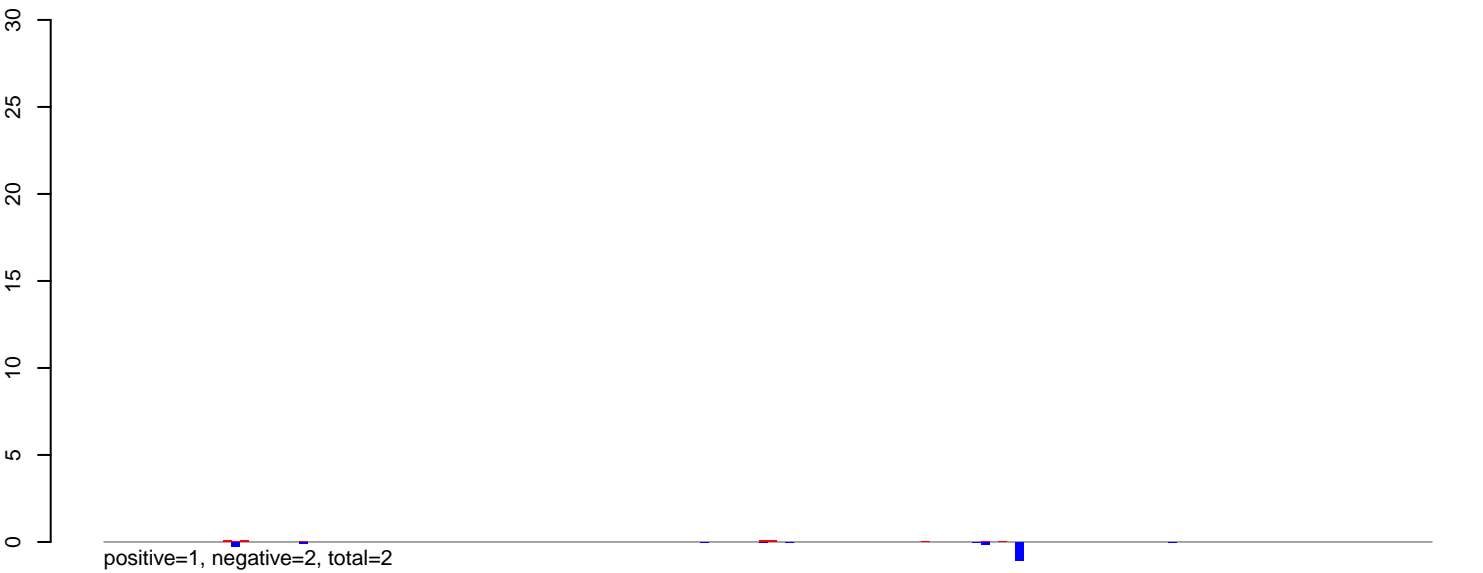


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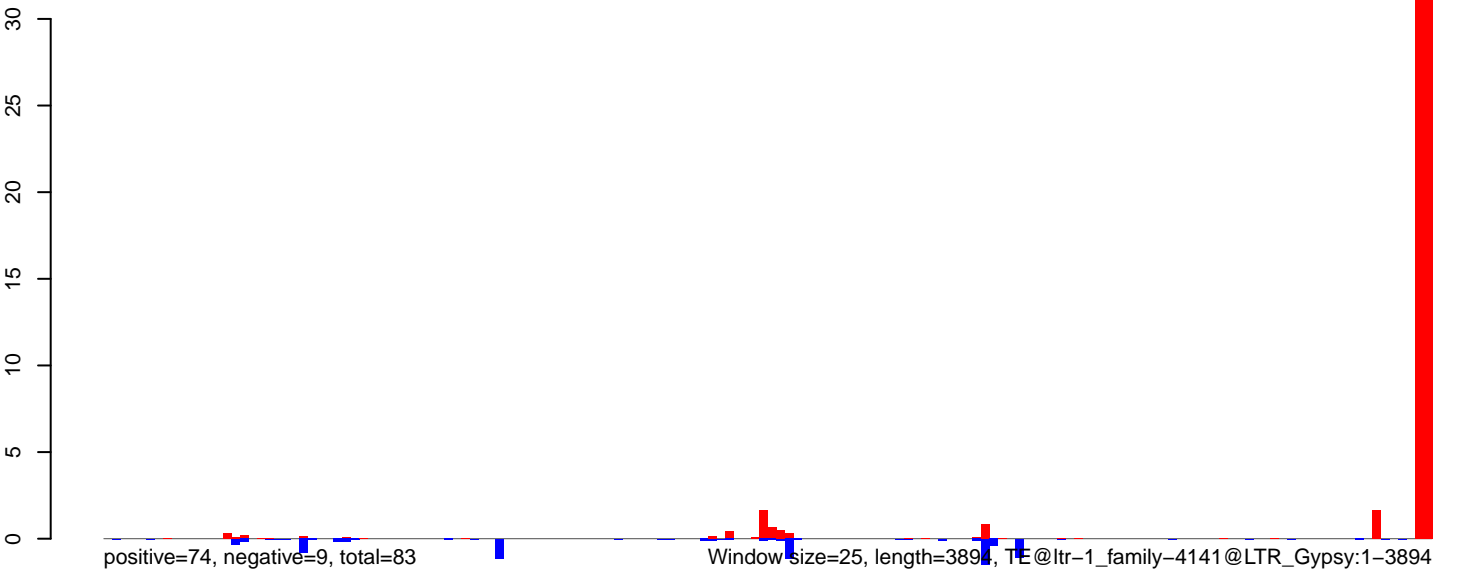
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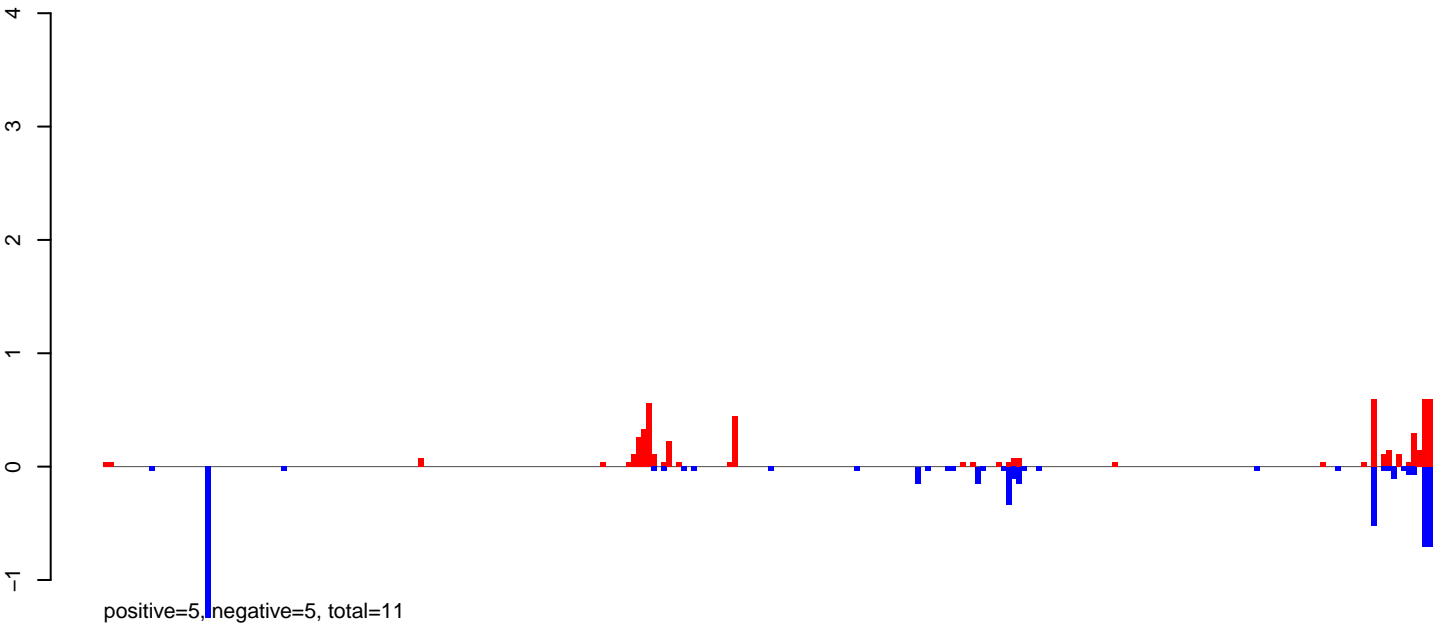
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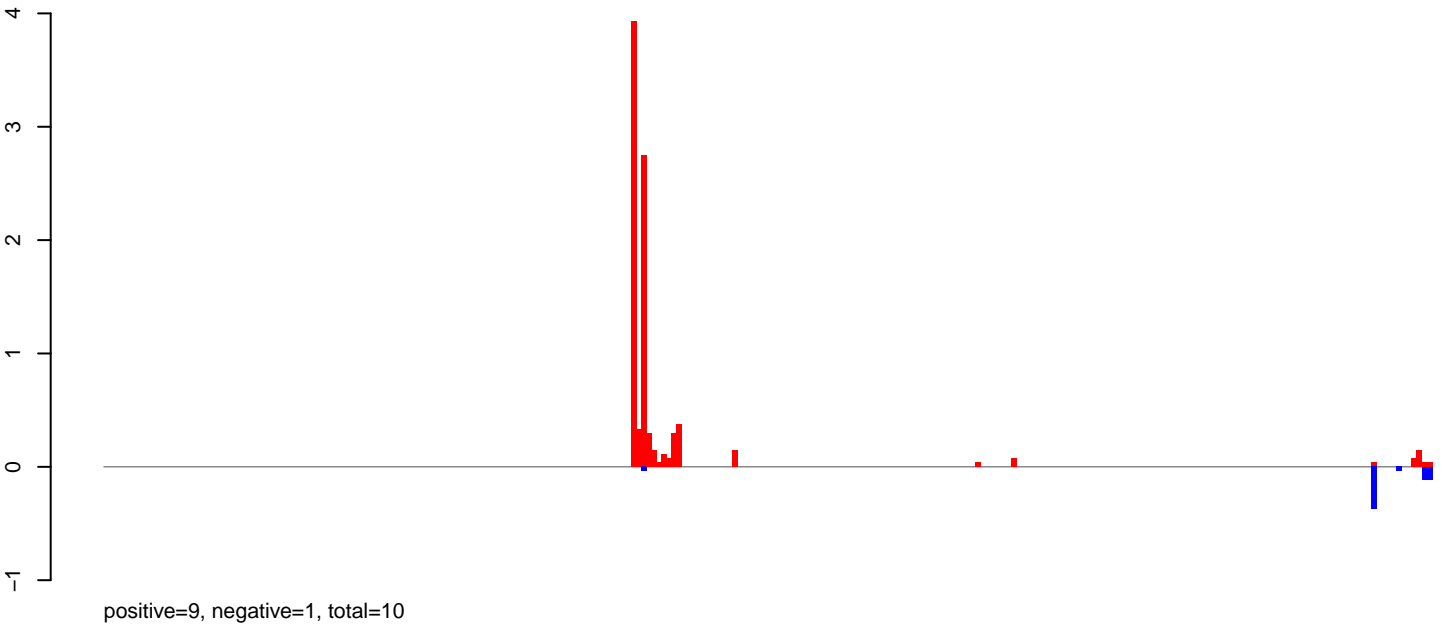
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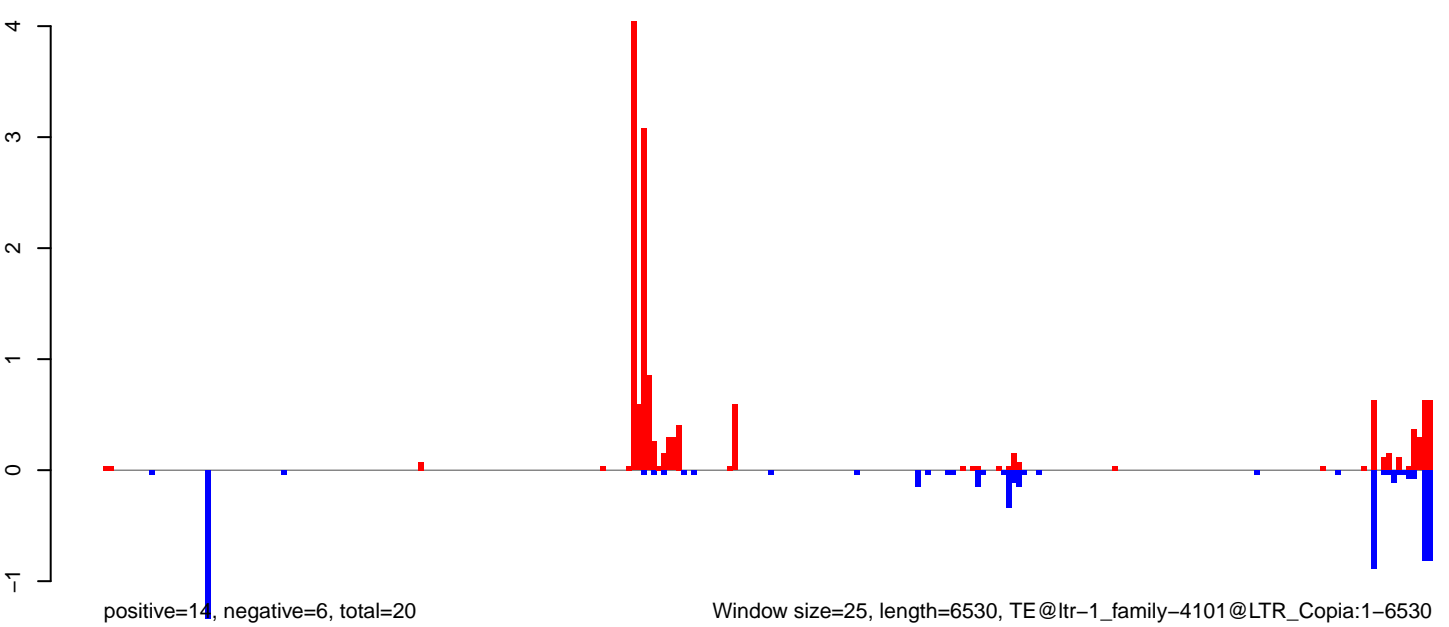
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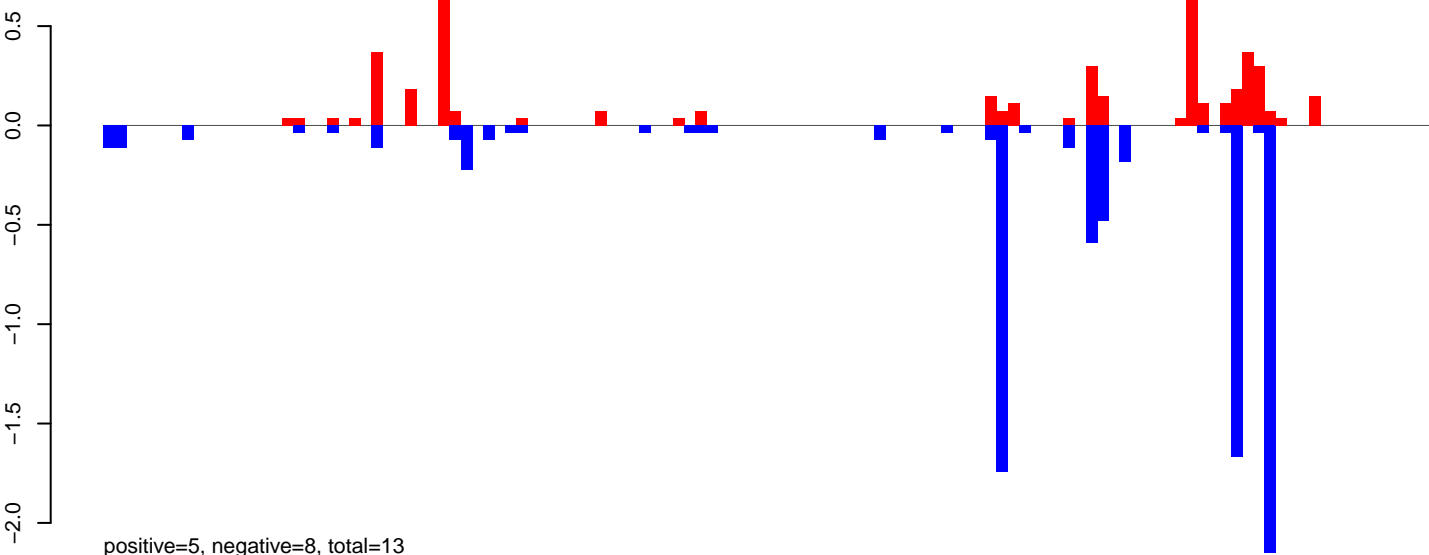
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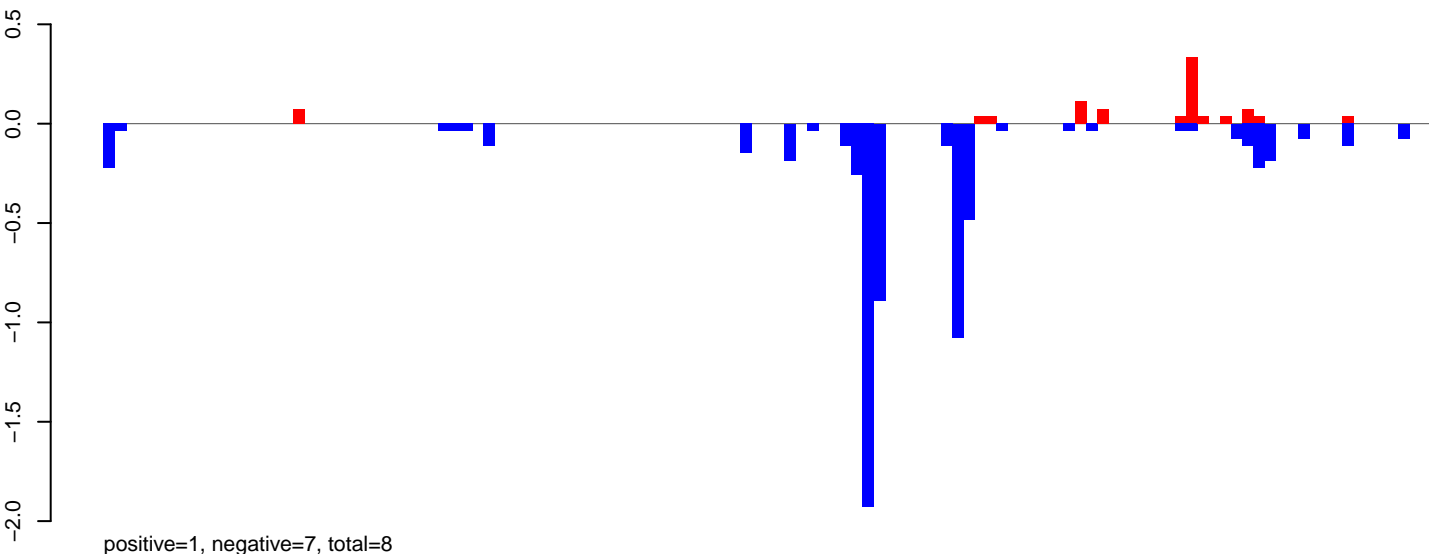
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



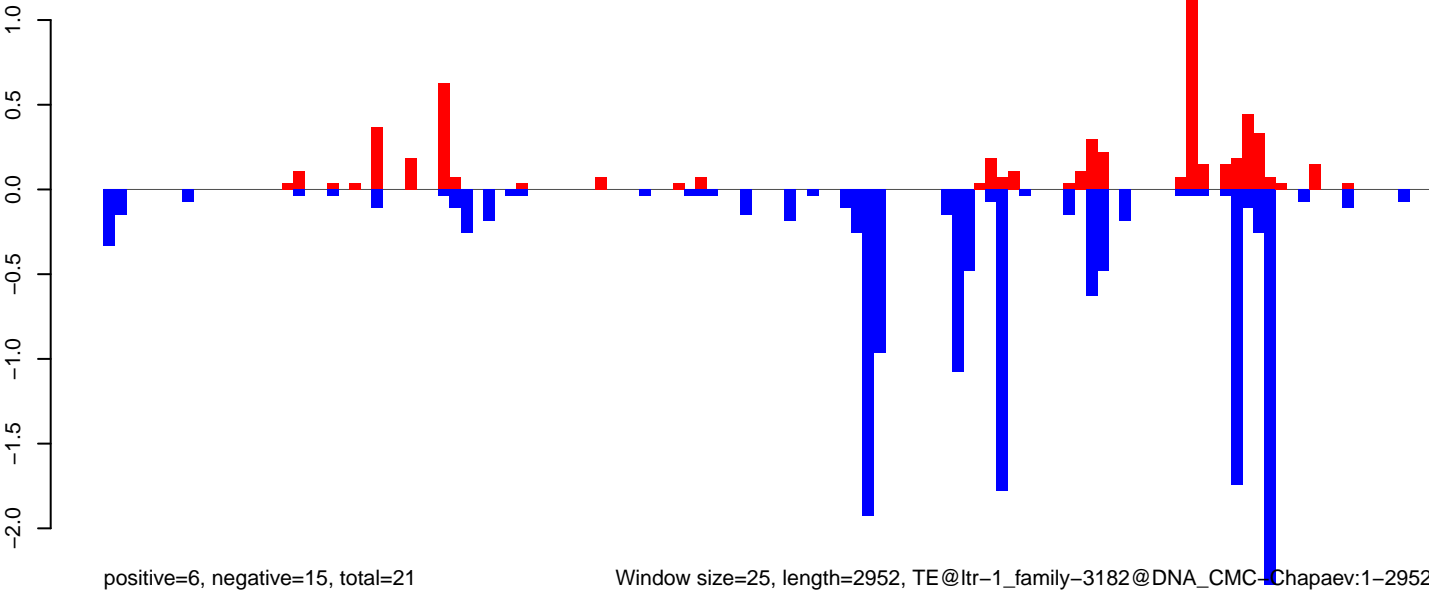
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



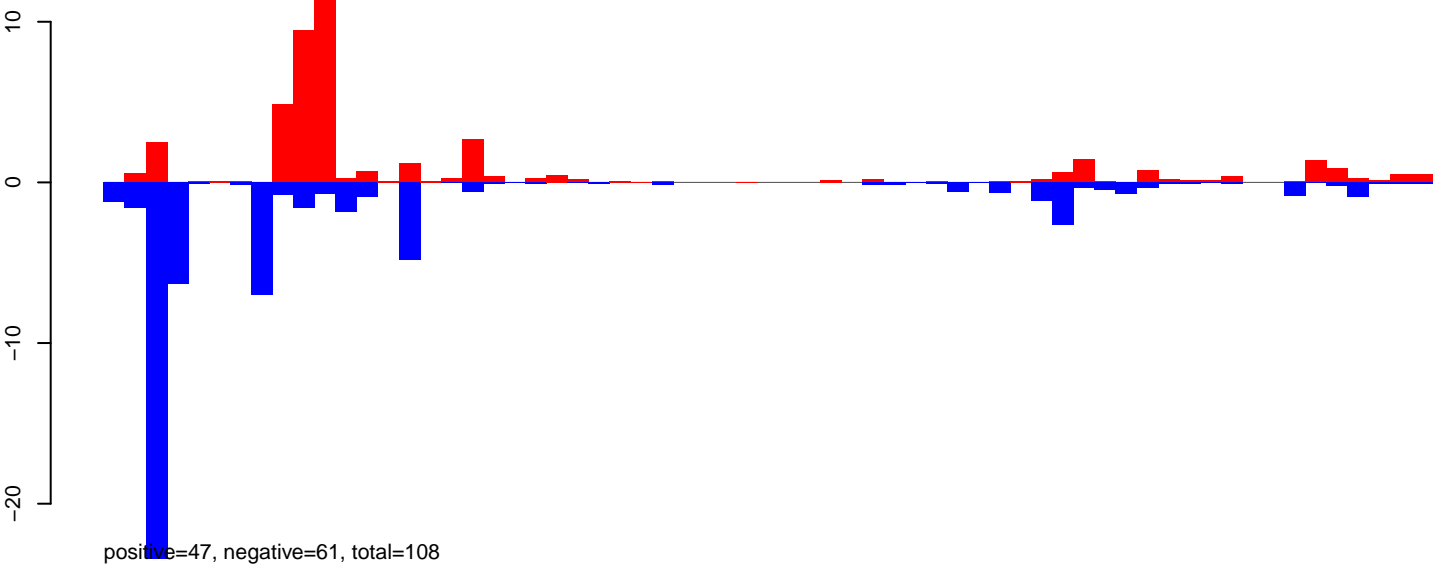
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



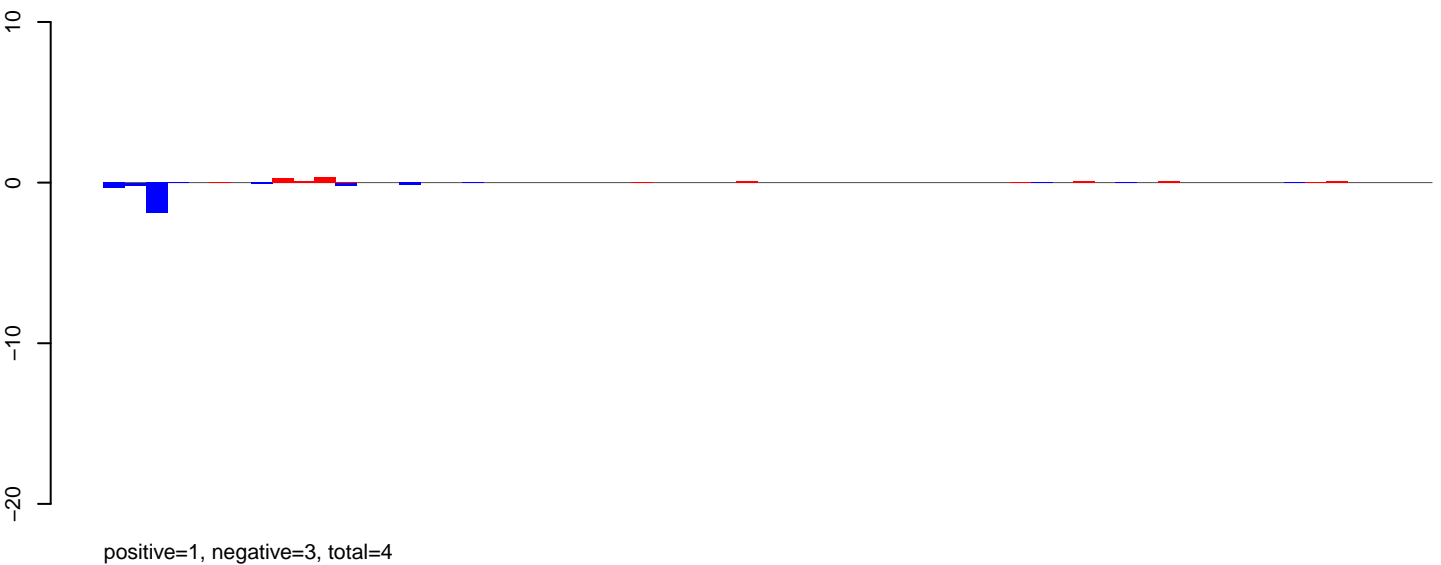
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



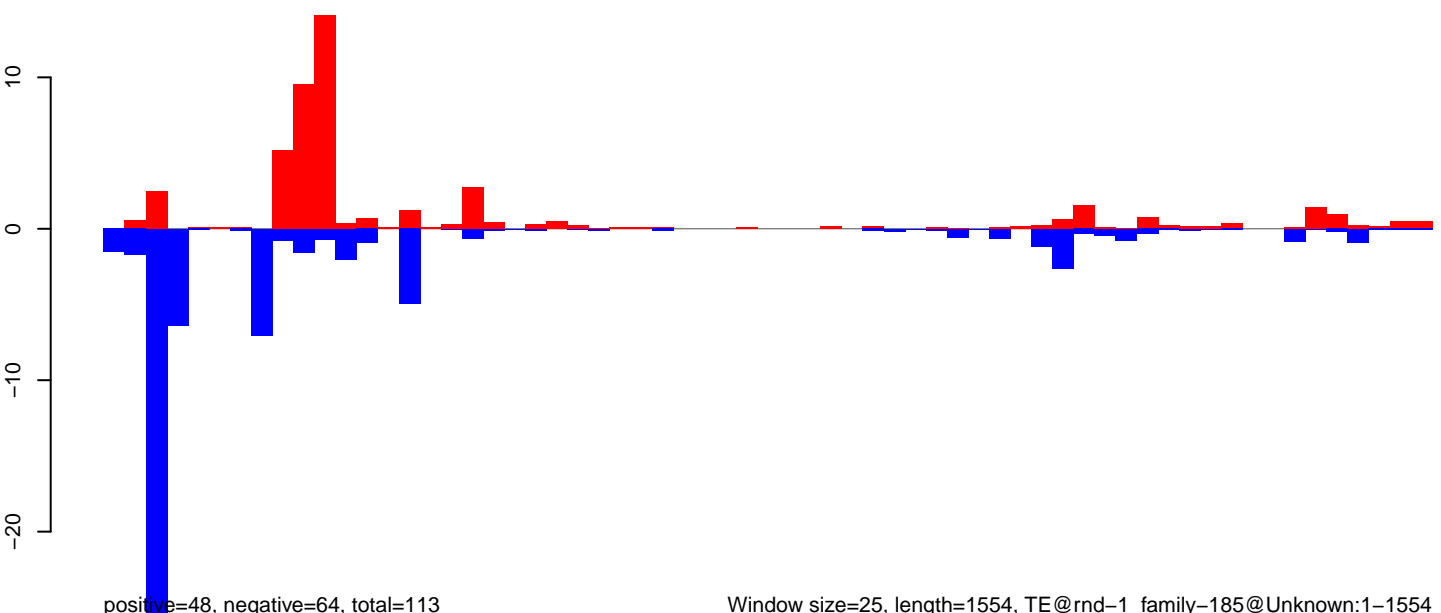
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

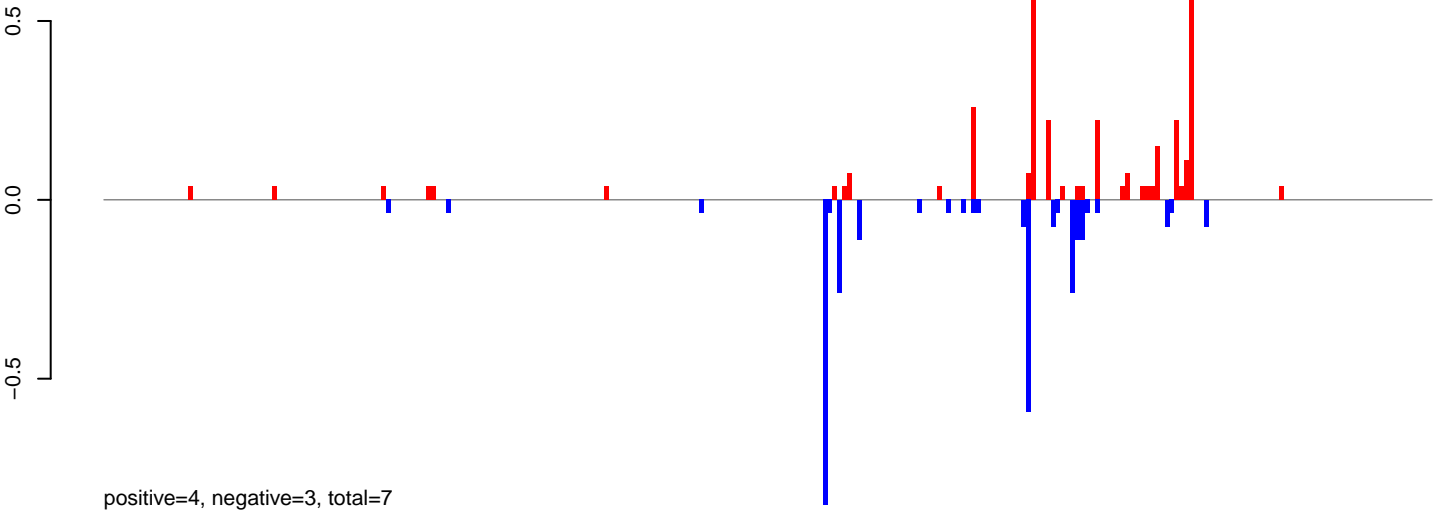


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

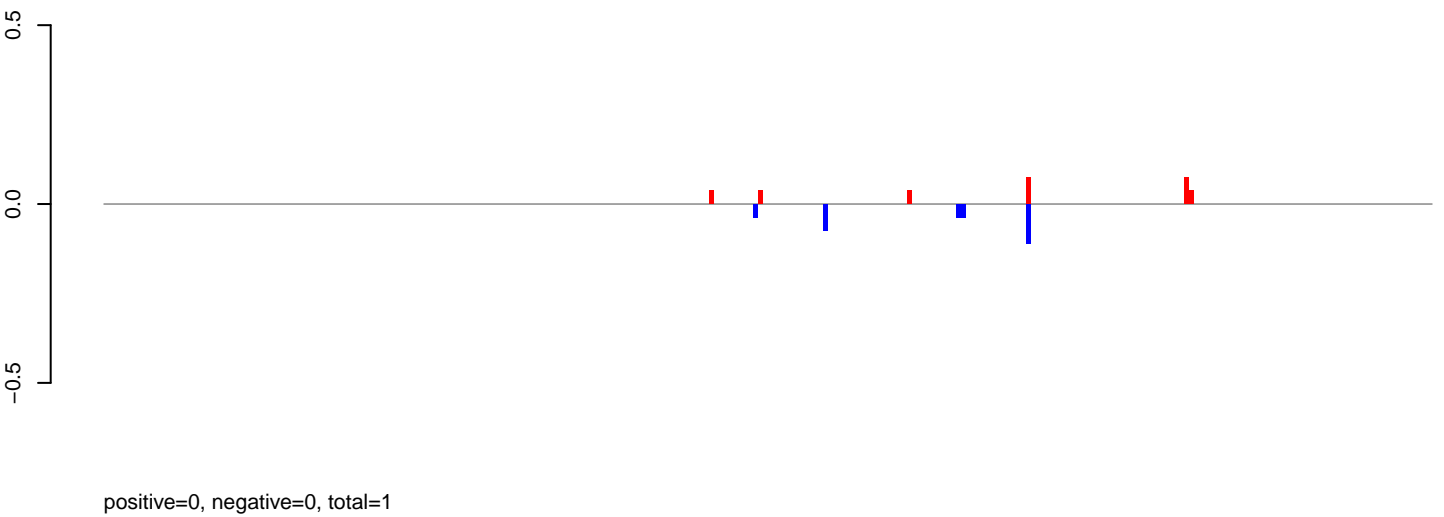


Window size=25, length=1554, TE@rnd-1_family-185@Unknown:1-1554

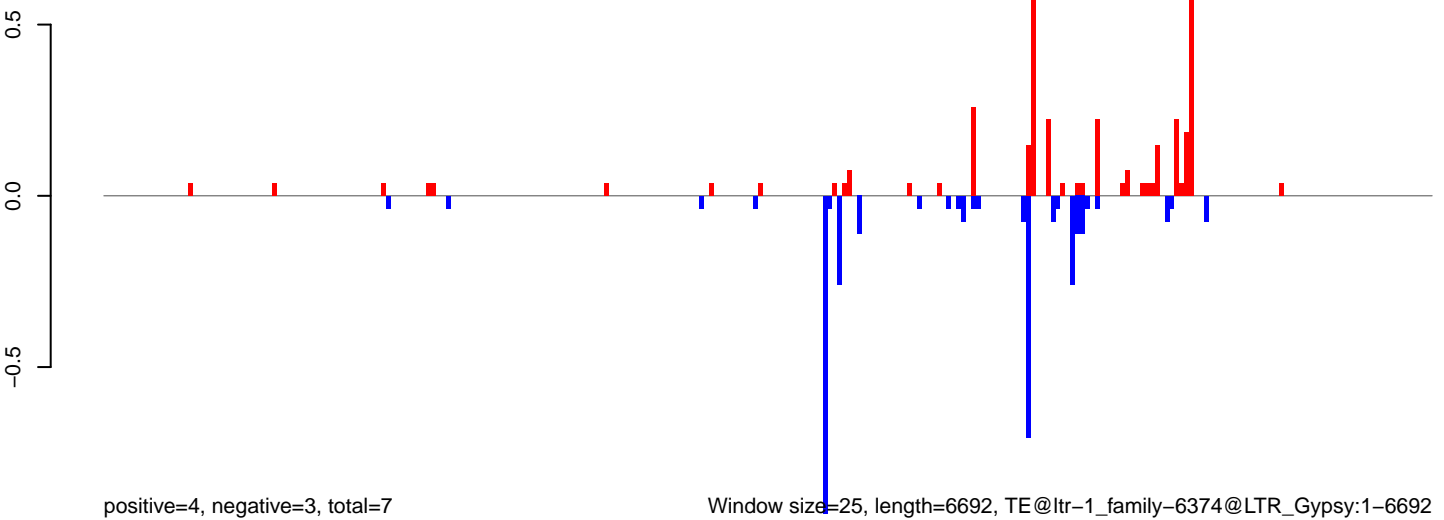
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



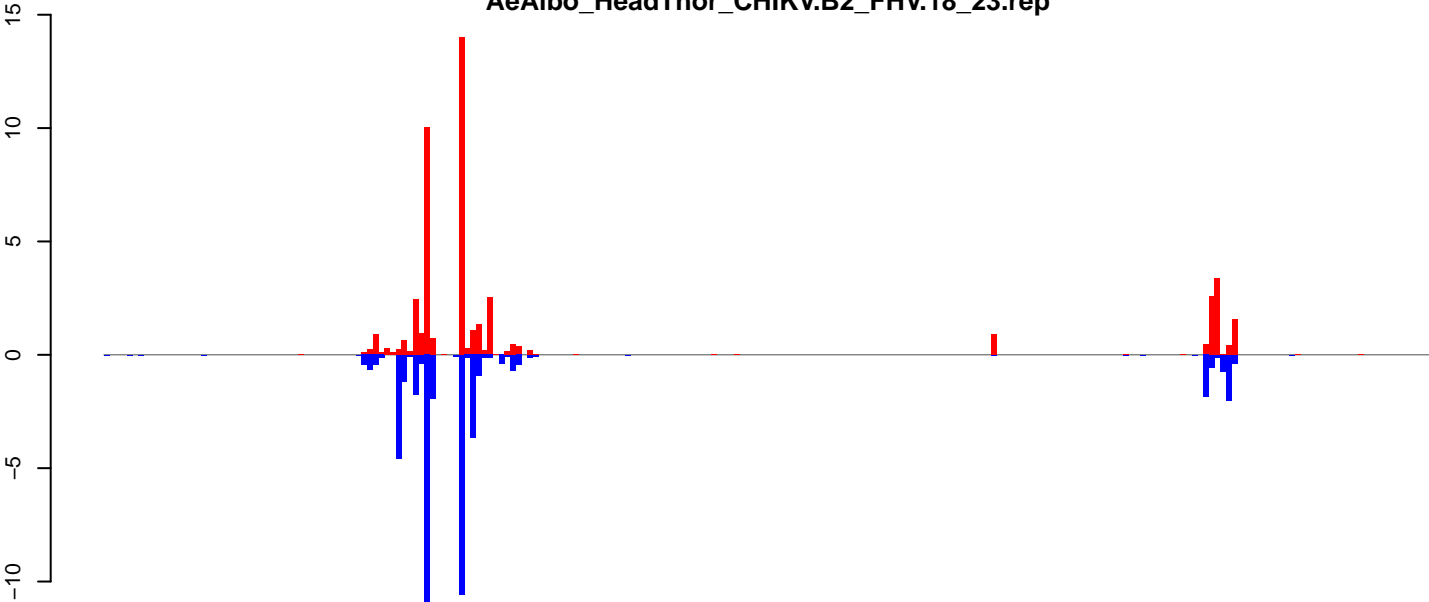
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=6692, TE@ltr-1_family-6374@LTR_Gypsy:1-6692

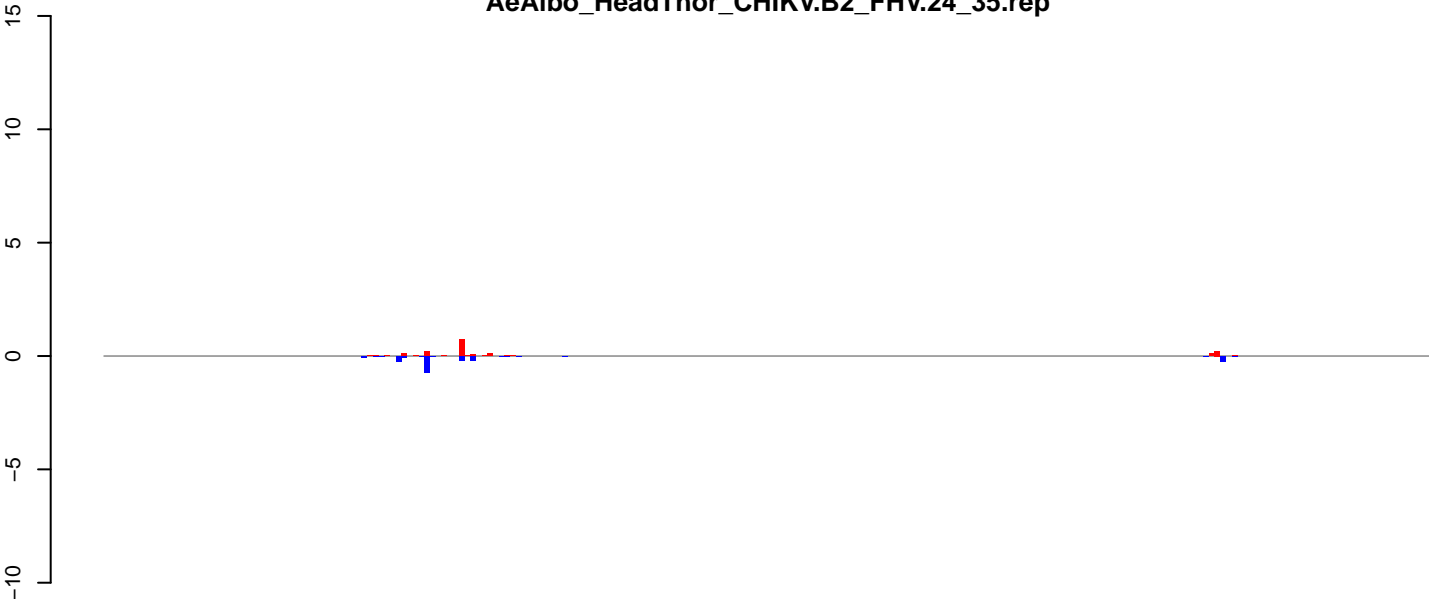
0 1000 2000 3000 4000 5000 6000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



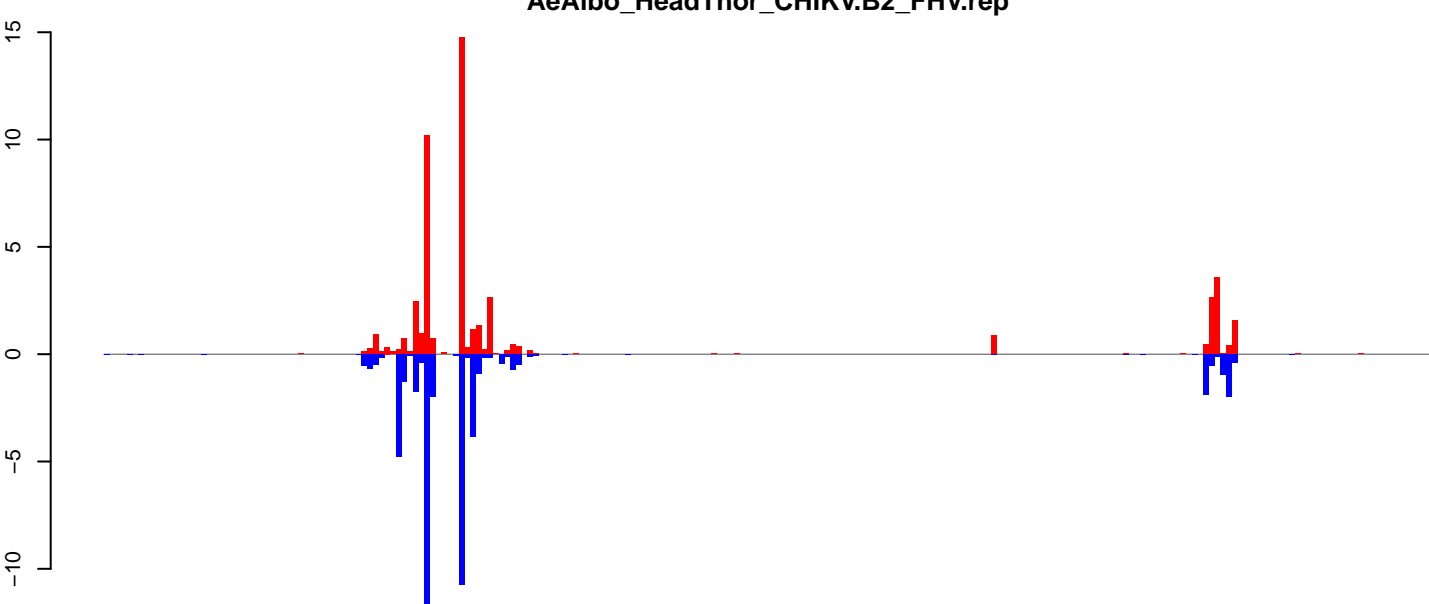
positive=47, negative=47, total=95

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=2, total=4

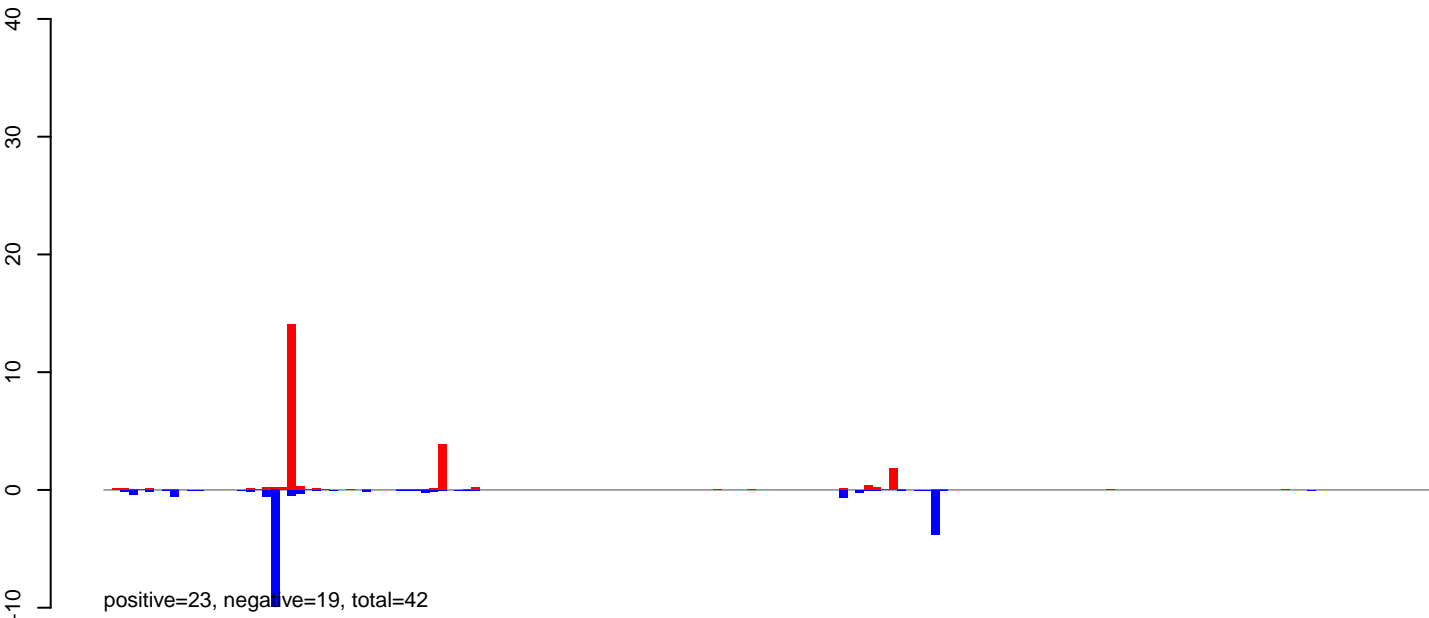
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



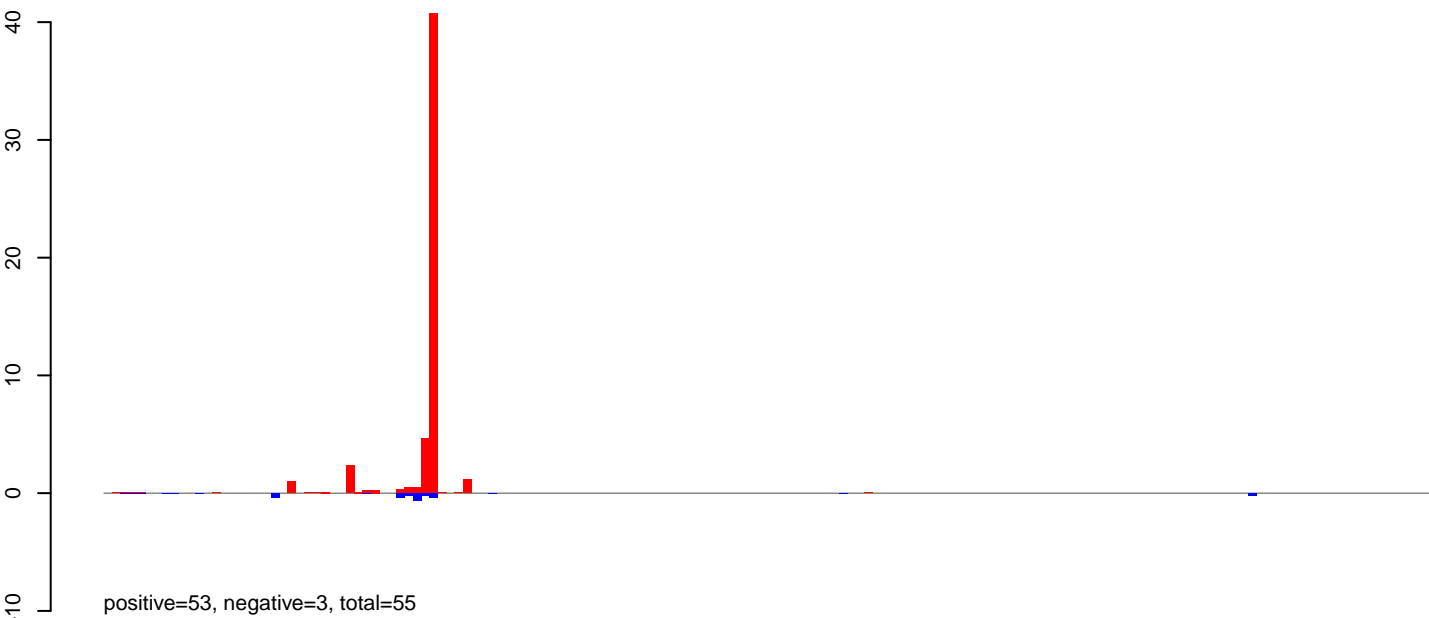
positive=49, negative=50, total=99

Window size=25, length=5782, TE@ltr-1_family-5390@LTR_Gypsy:1-5782

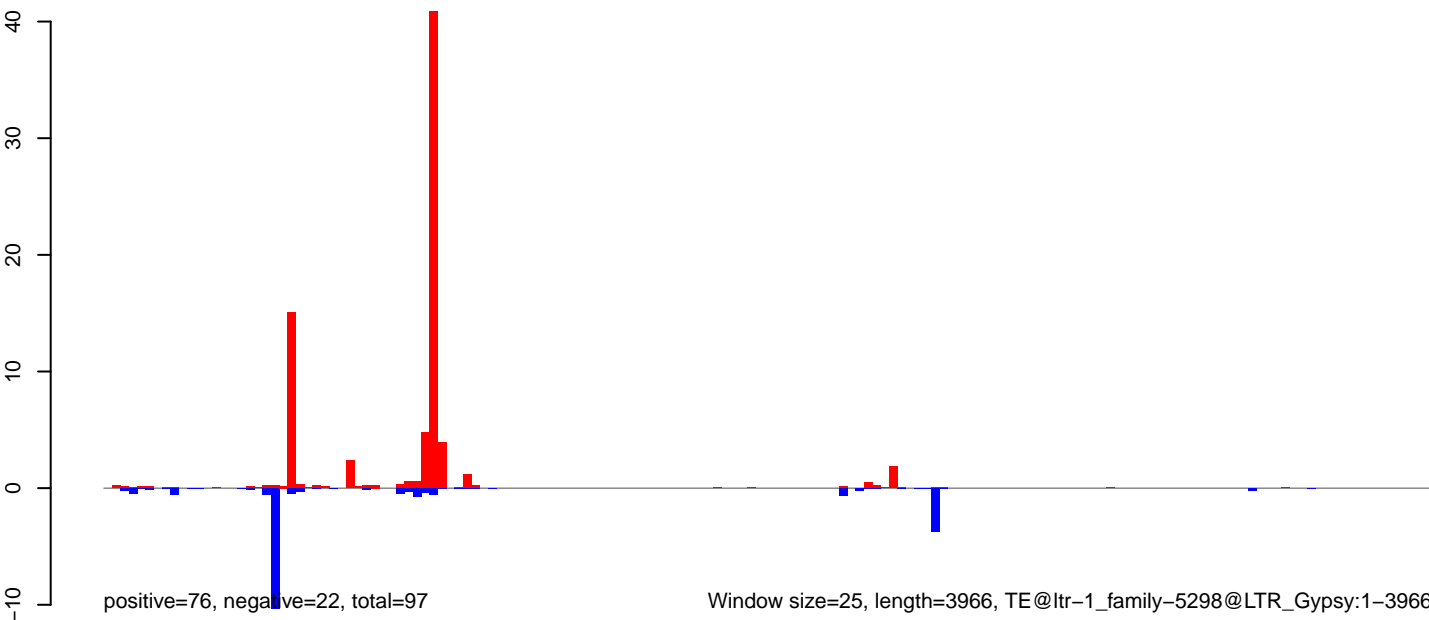
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



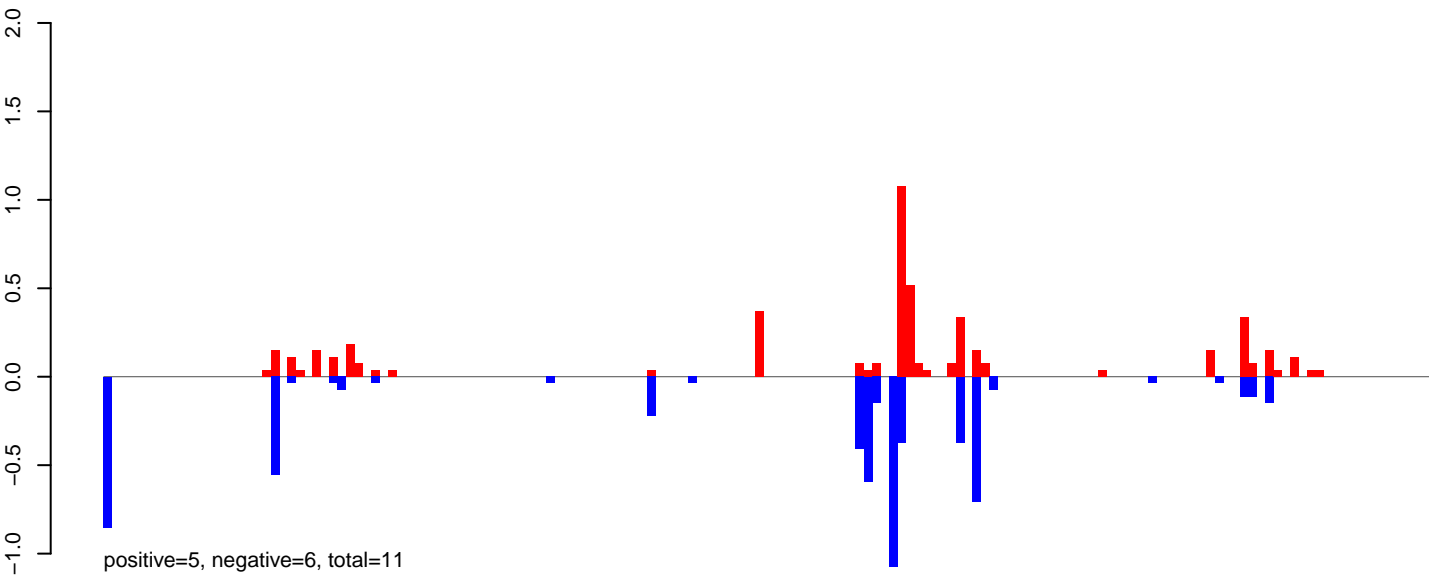
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



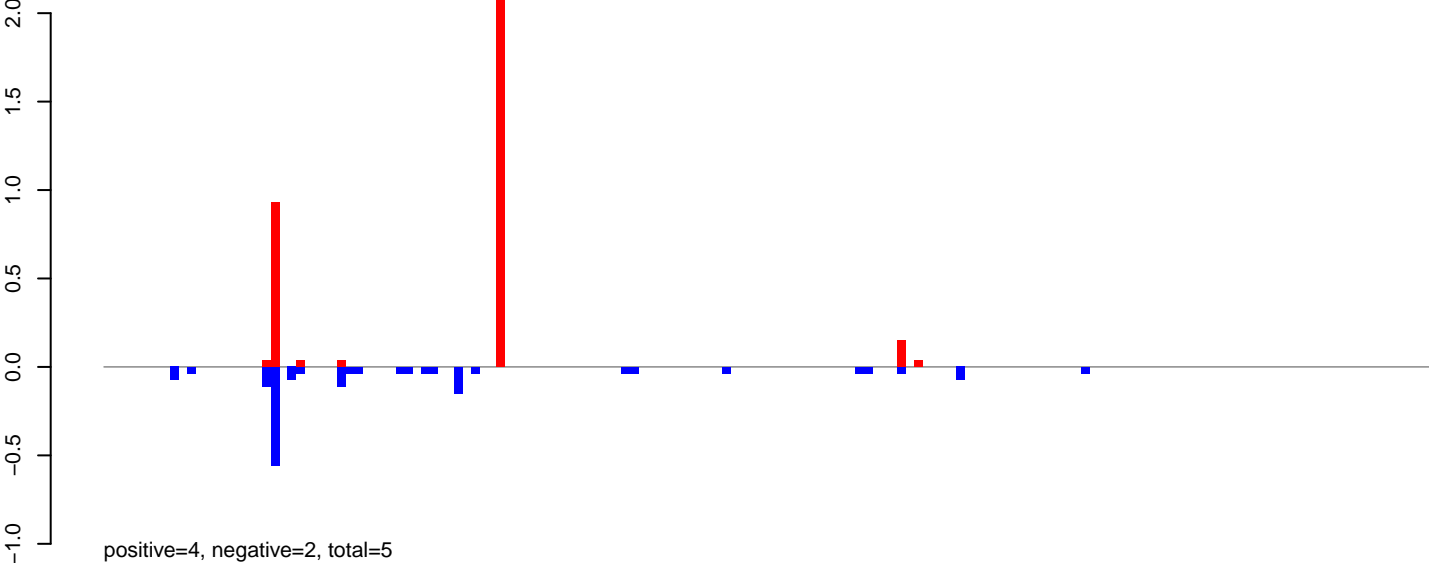
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



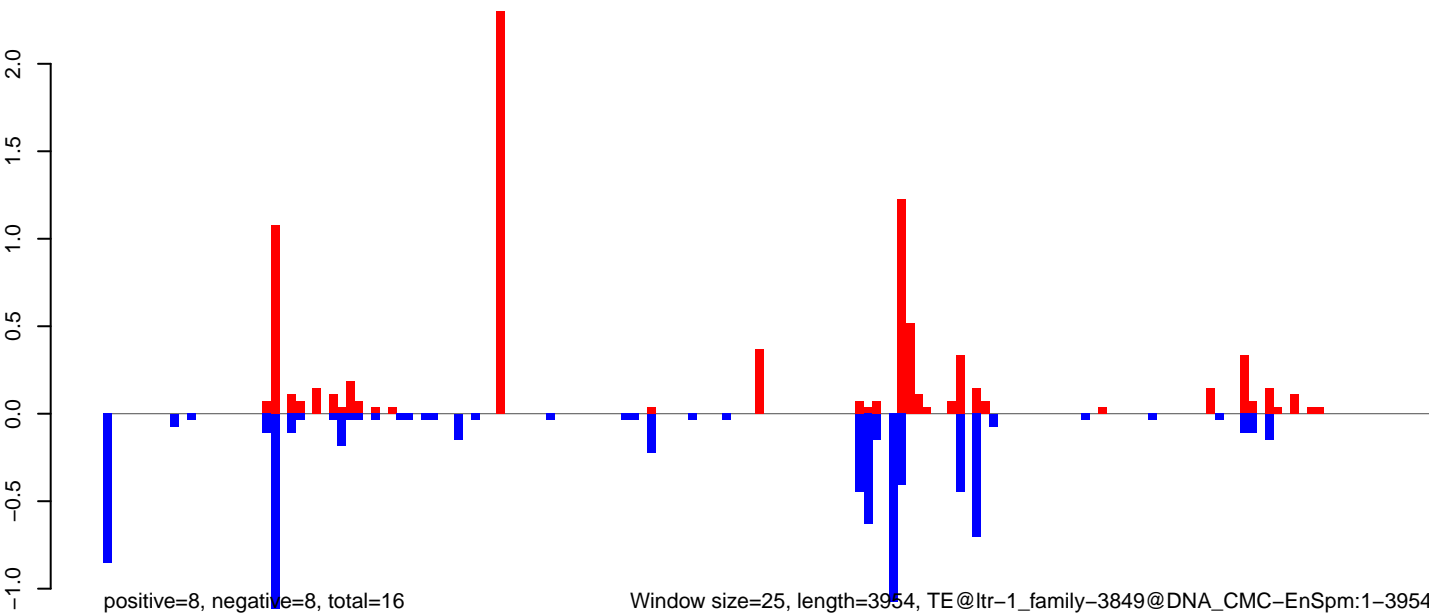
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



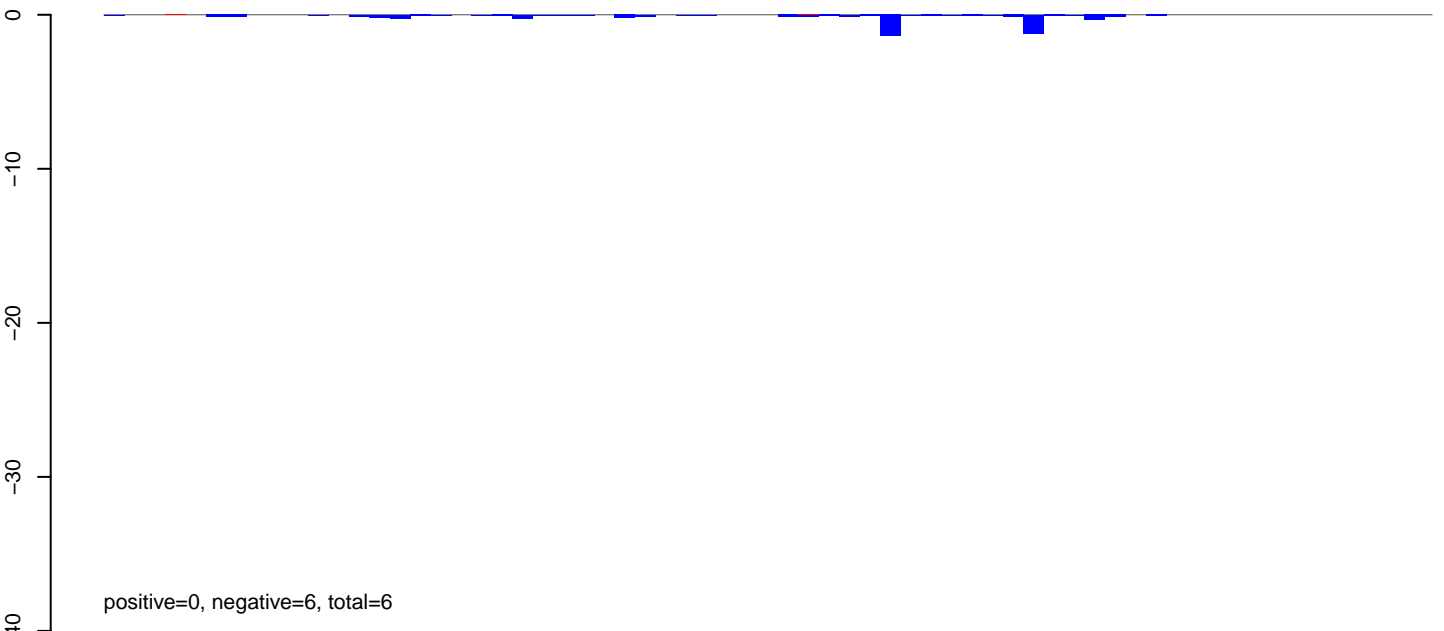
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



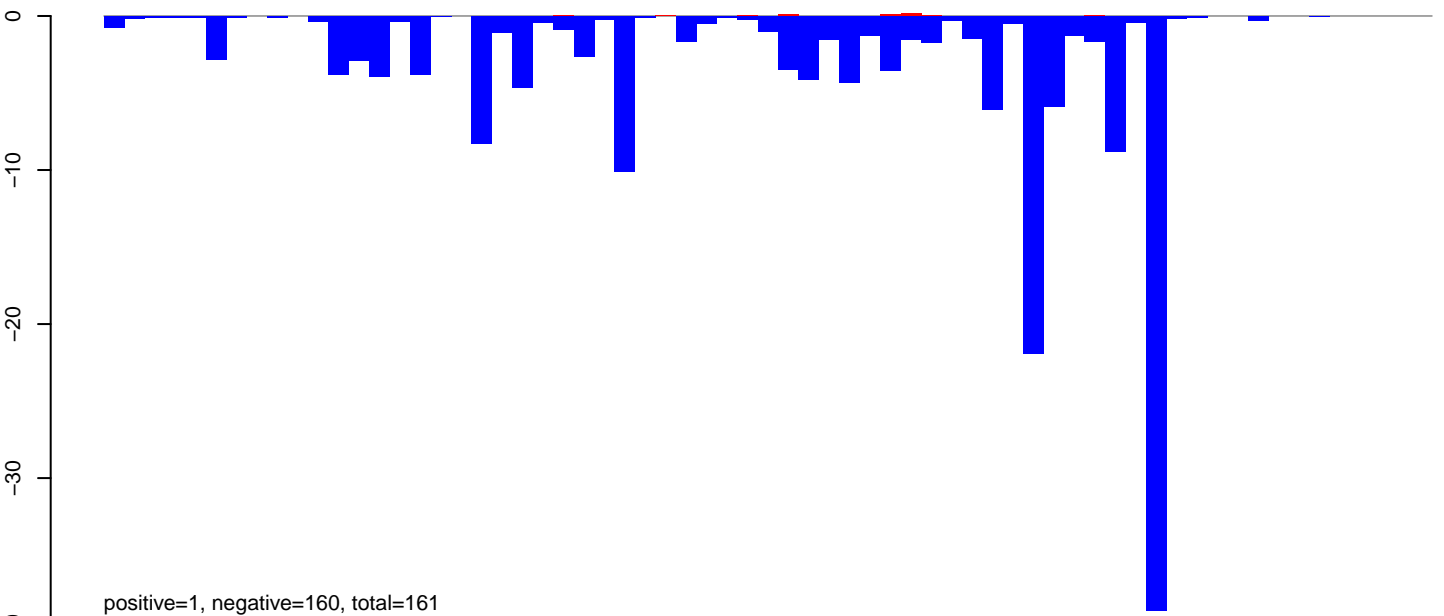
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



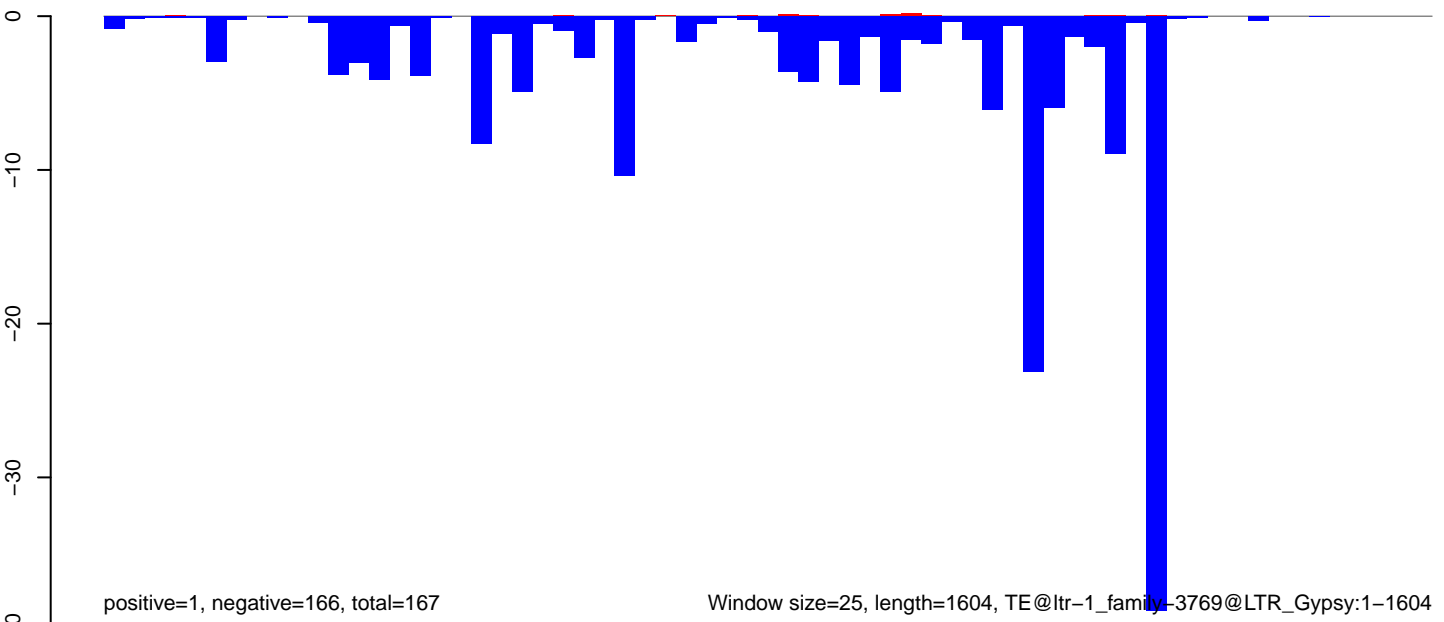
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



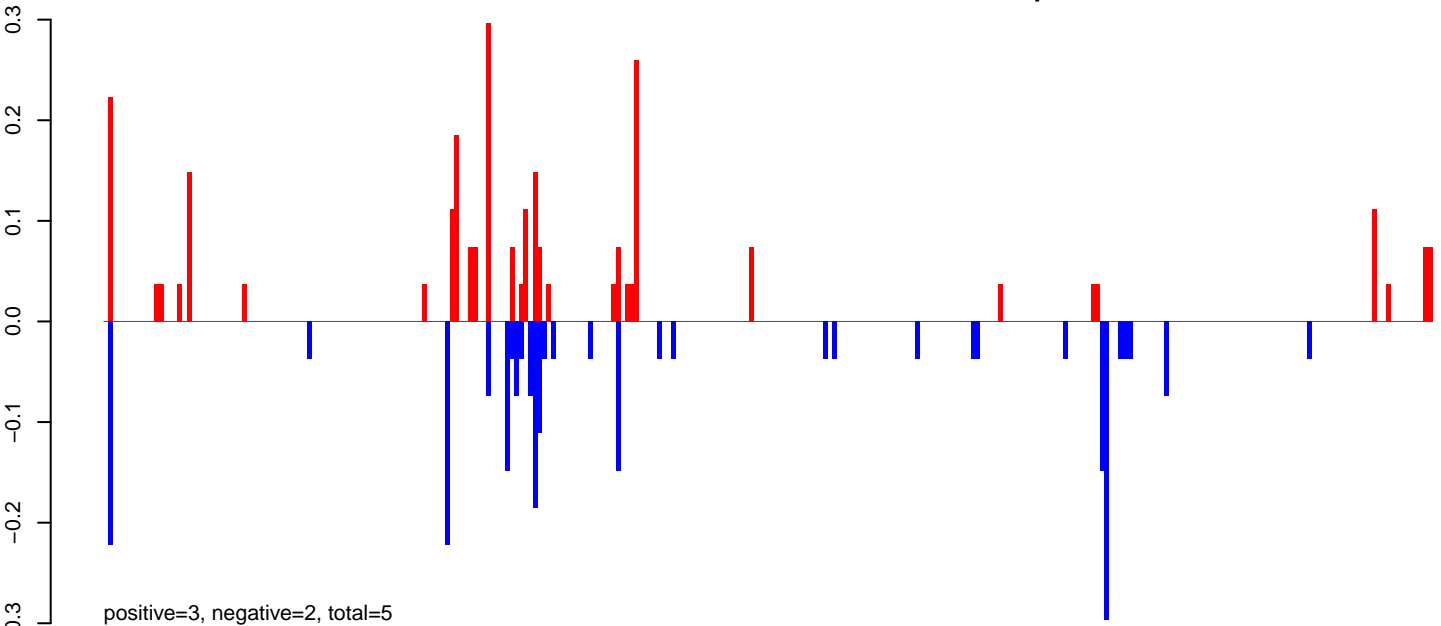
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



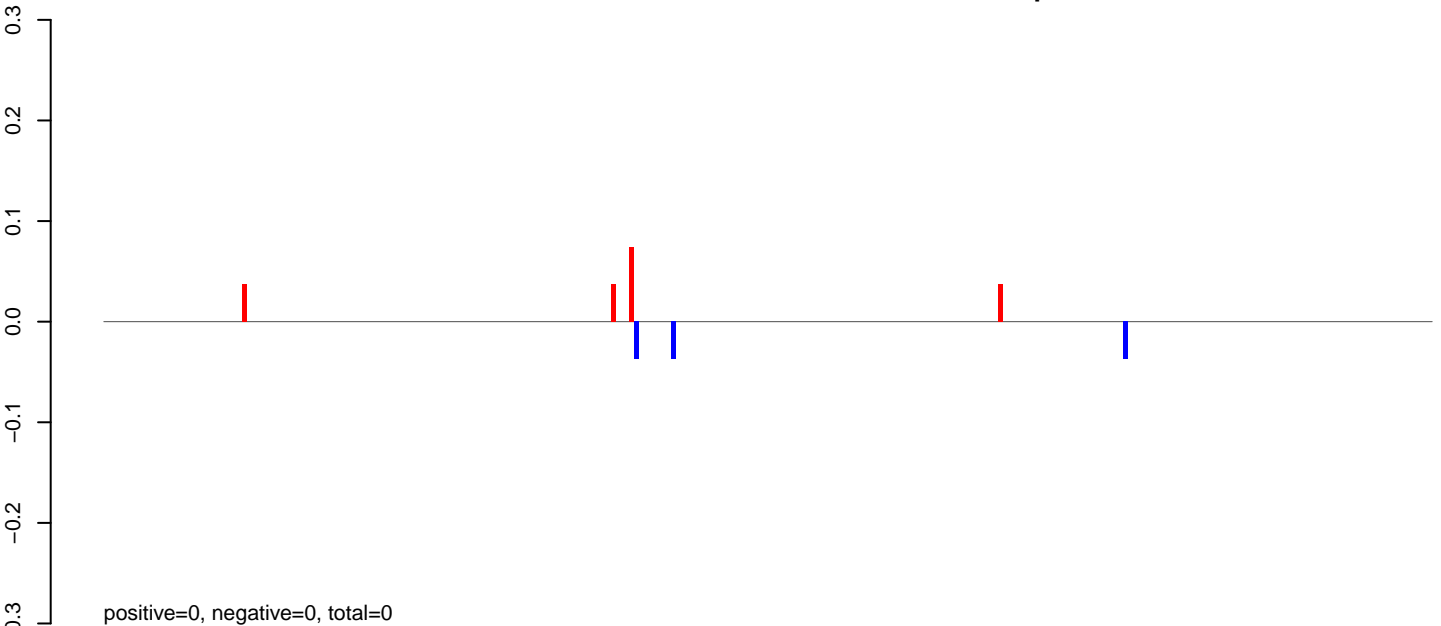
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



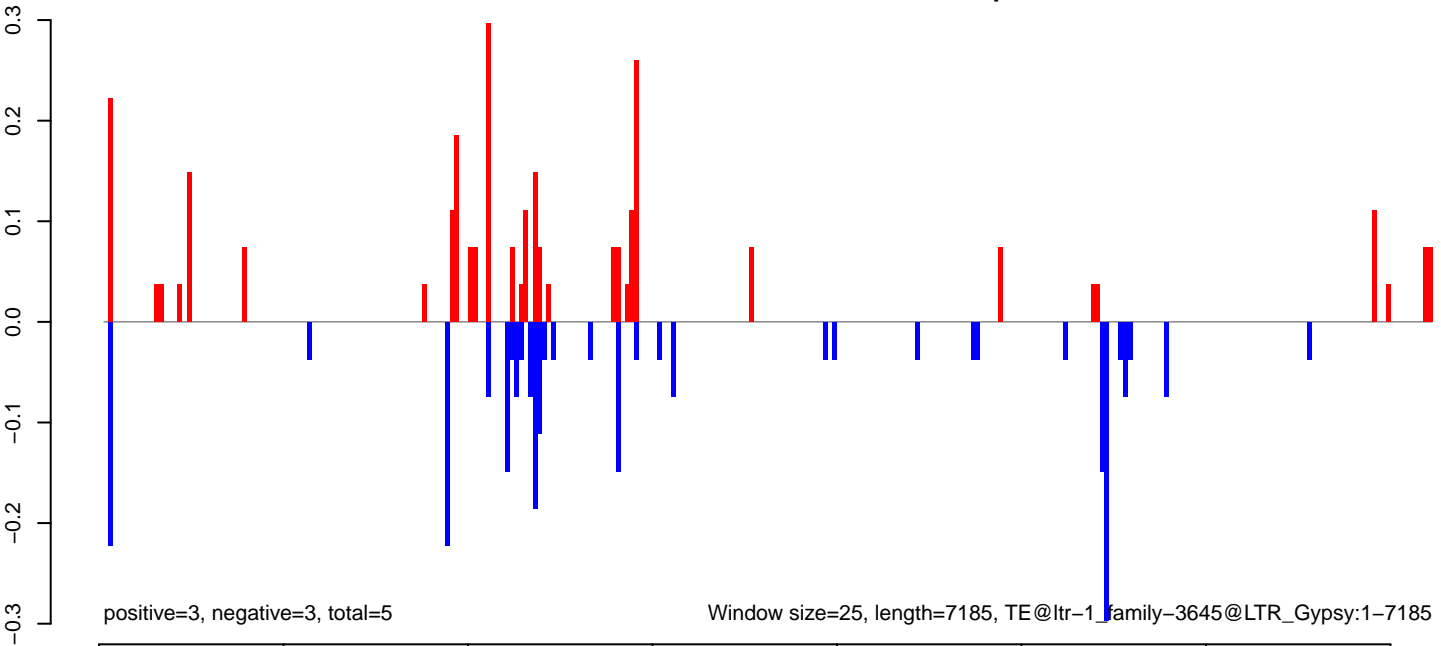
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



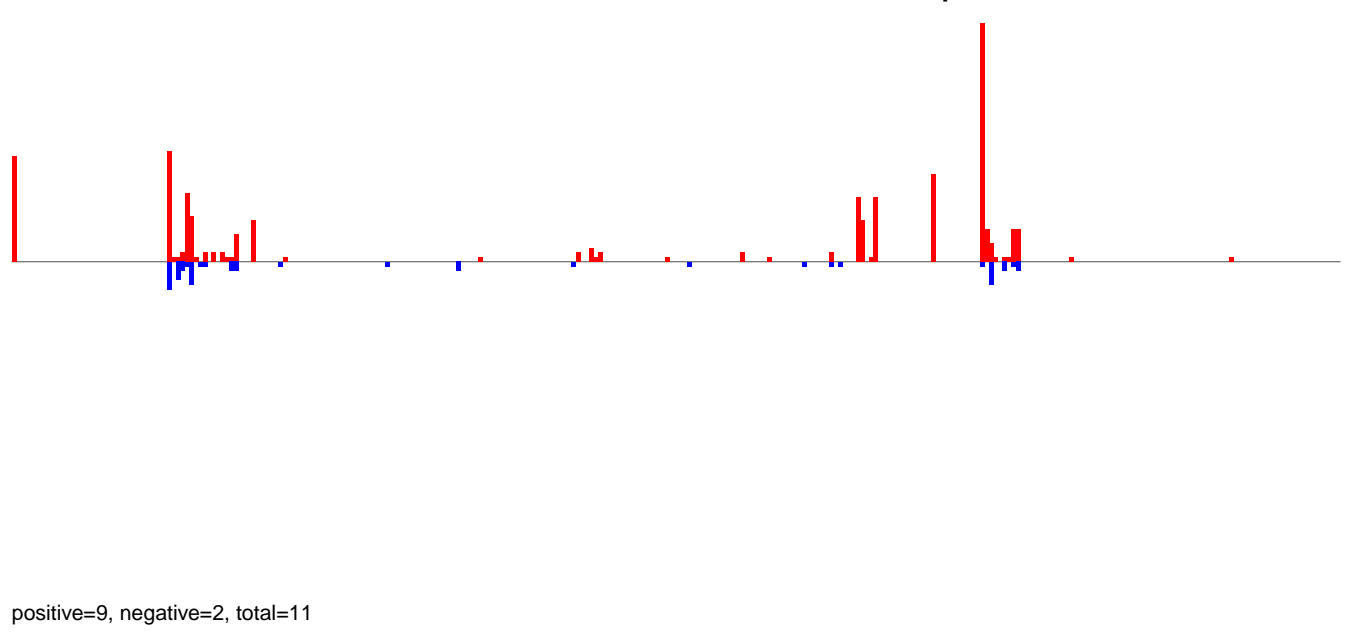
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



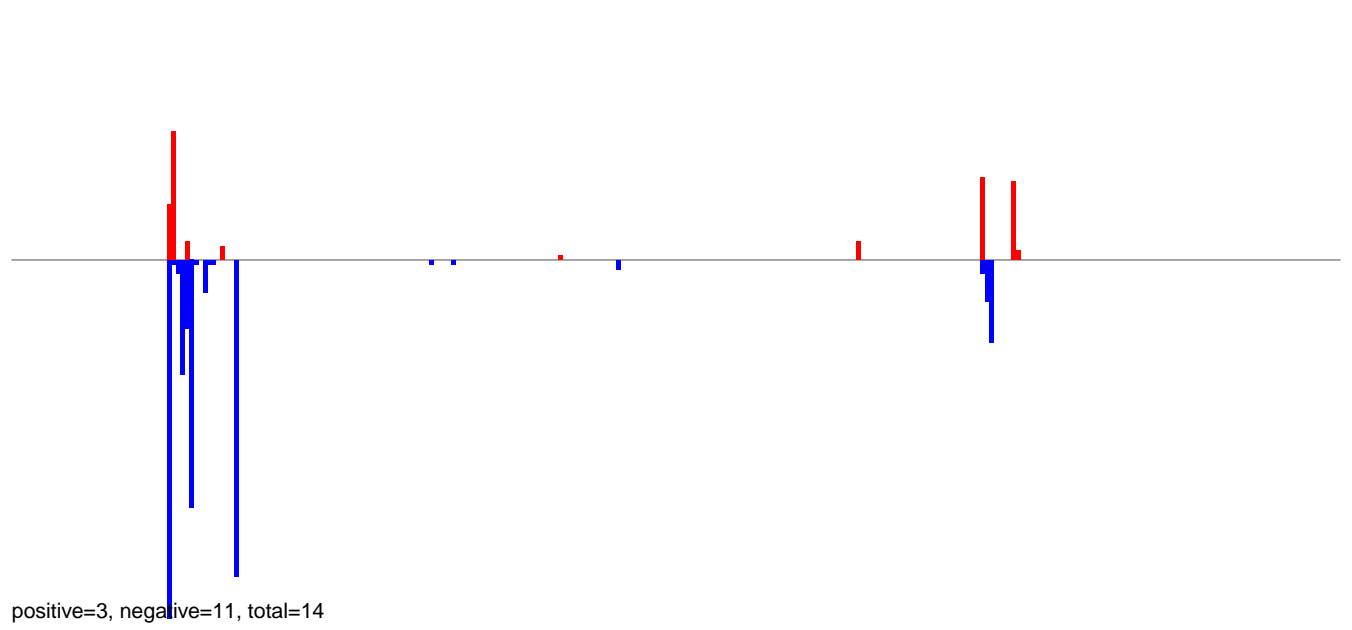
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



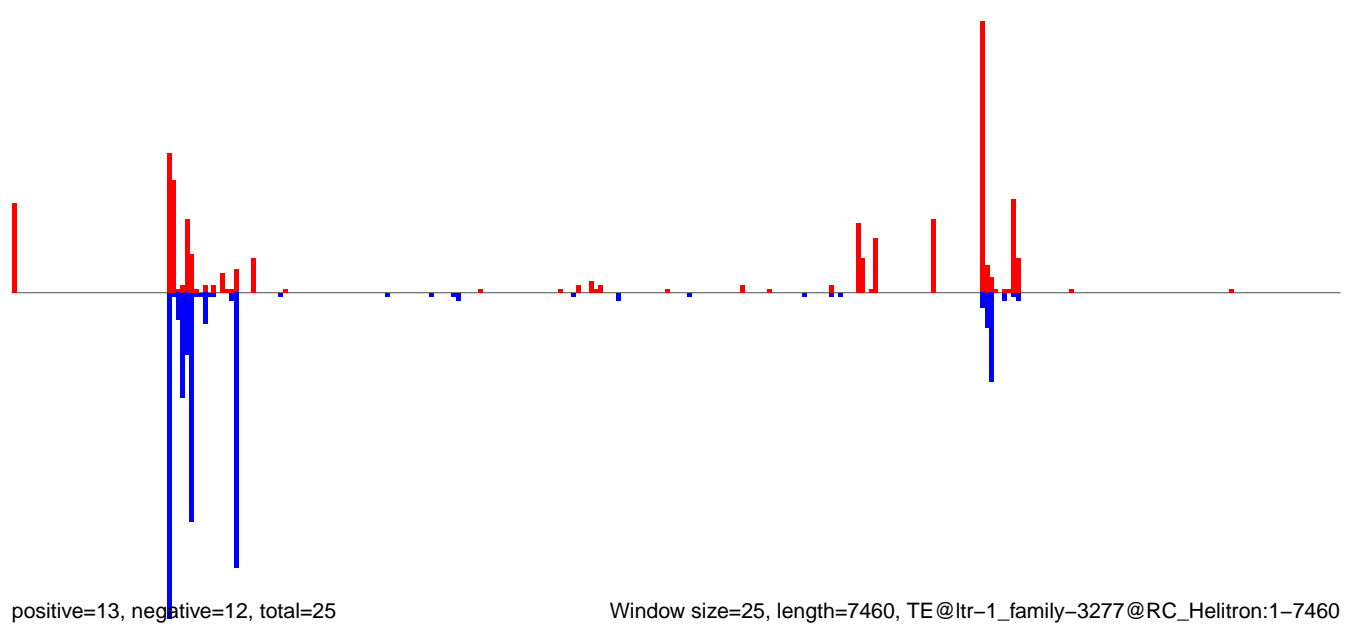
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



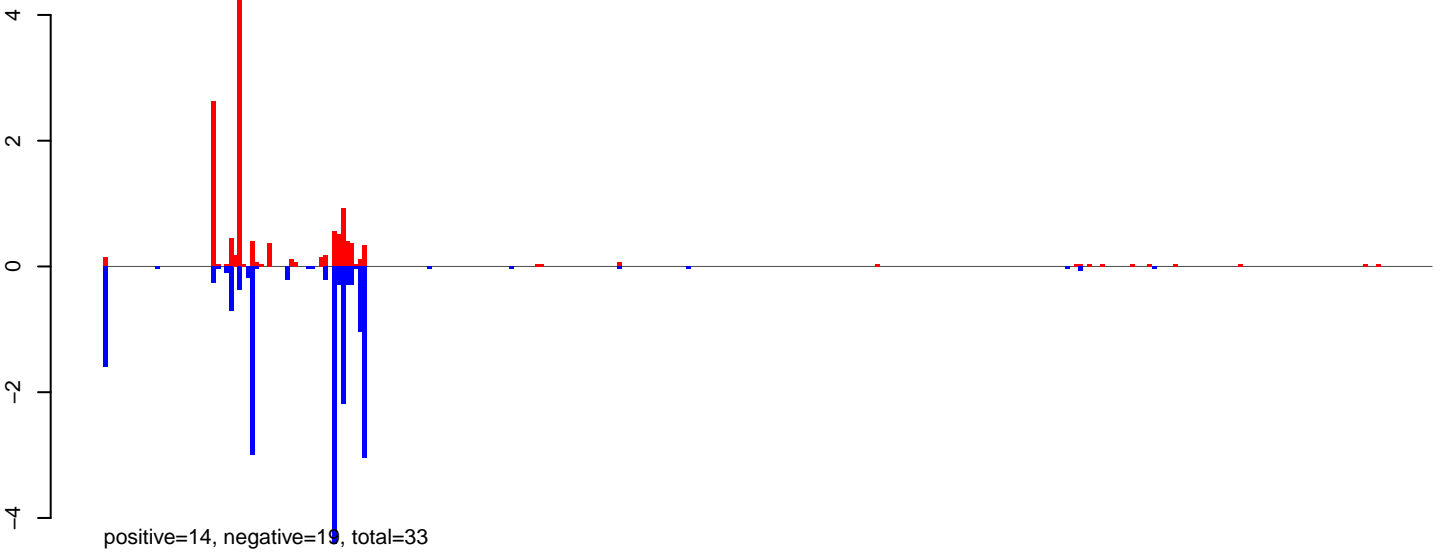
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



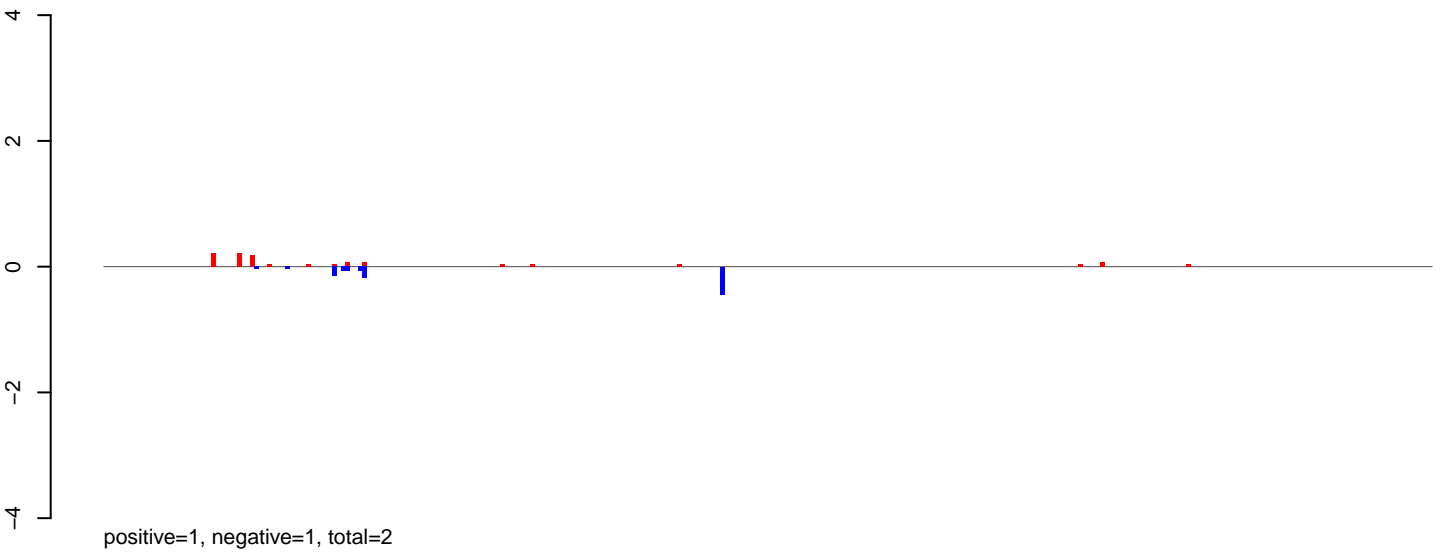
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0 2000 4000 6000

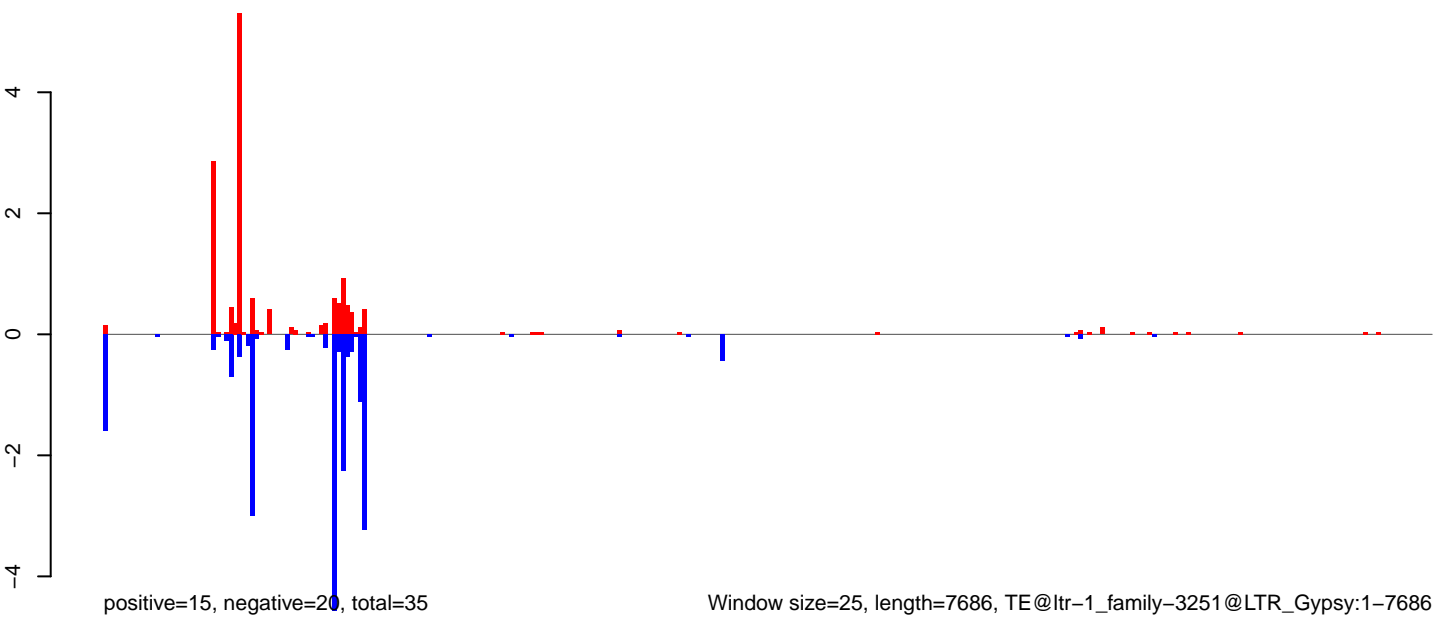
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



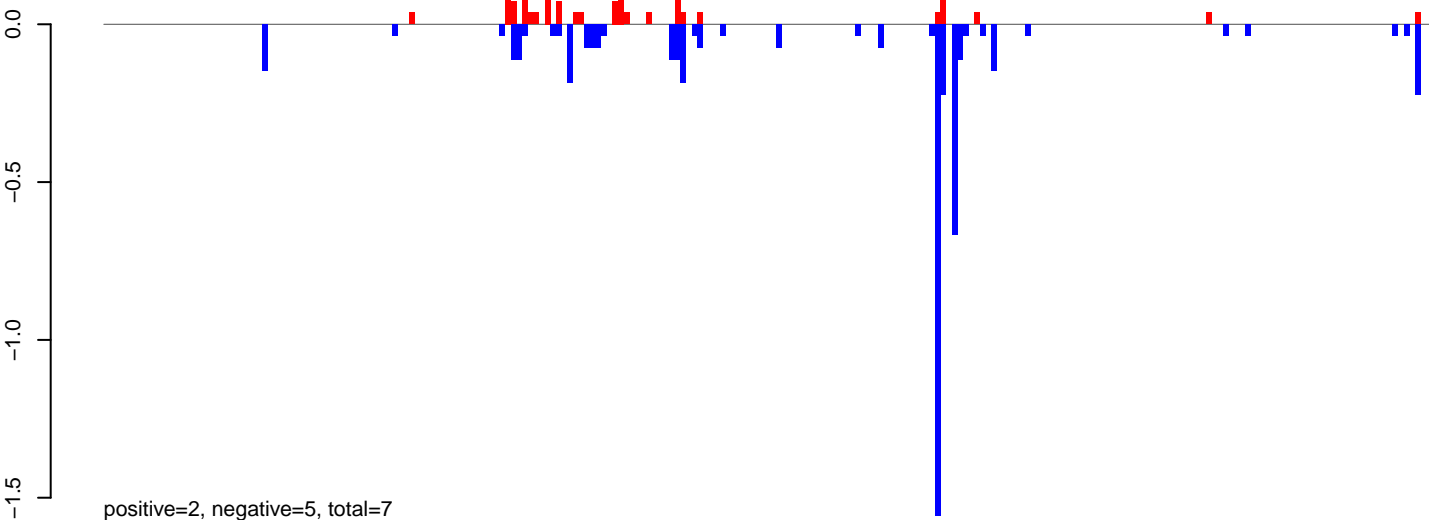
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



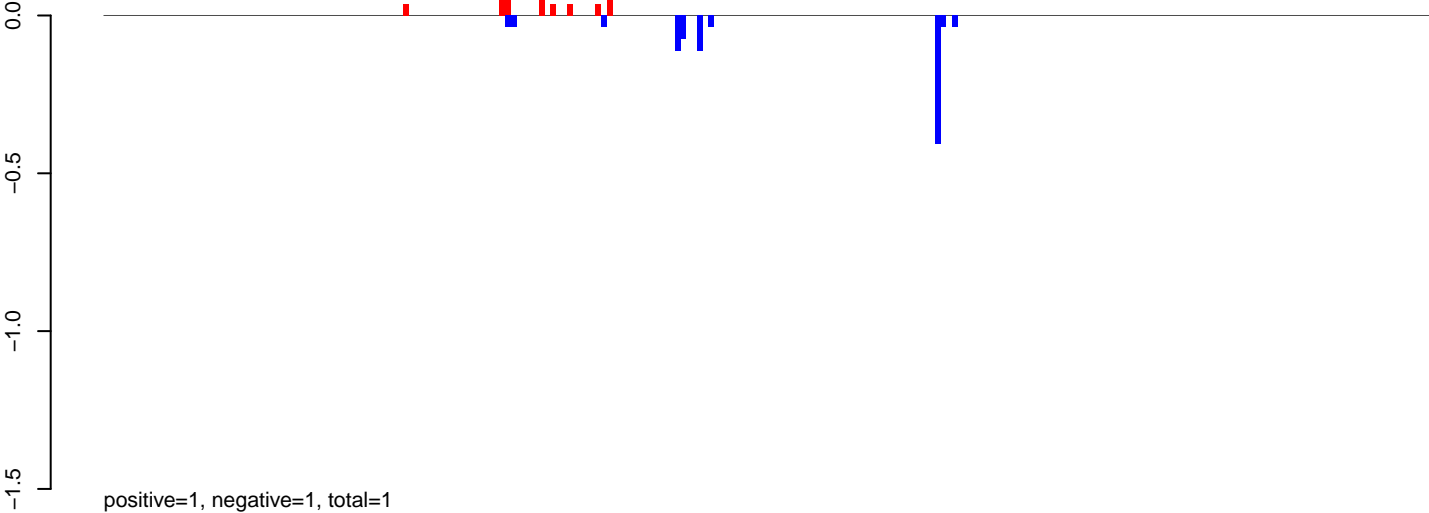
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



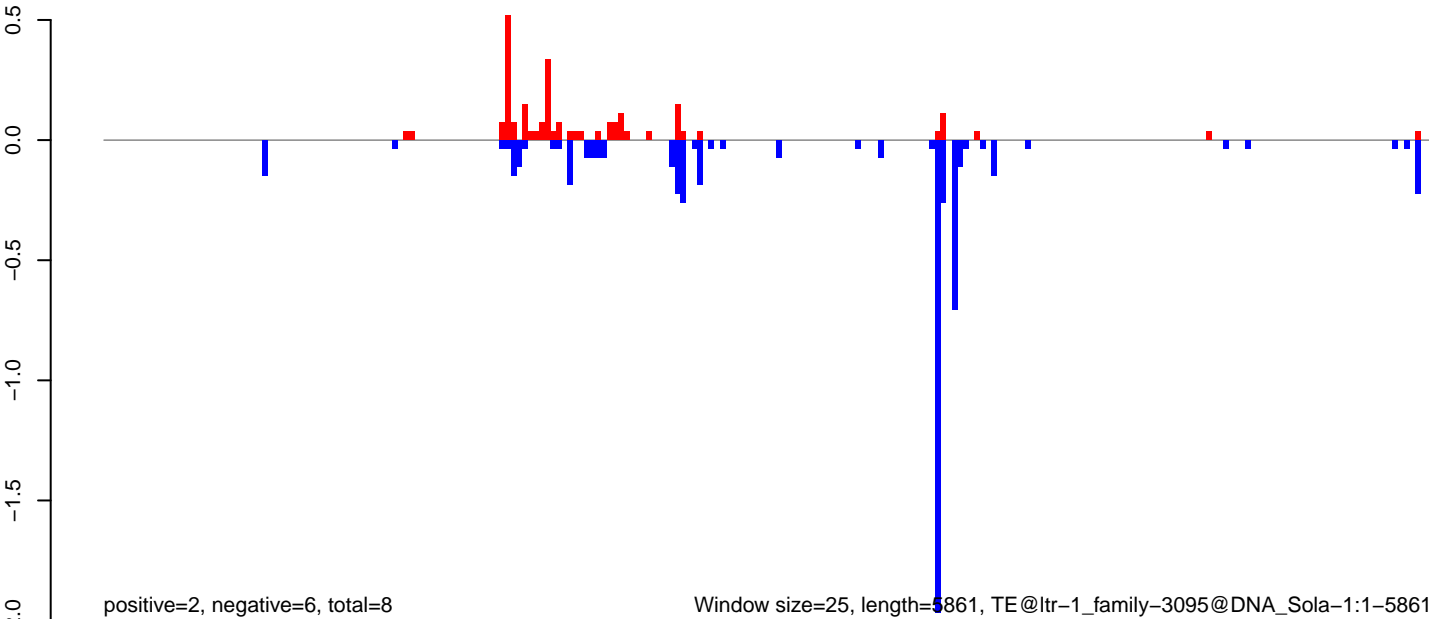
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

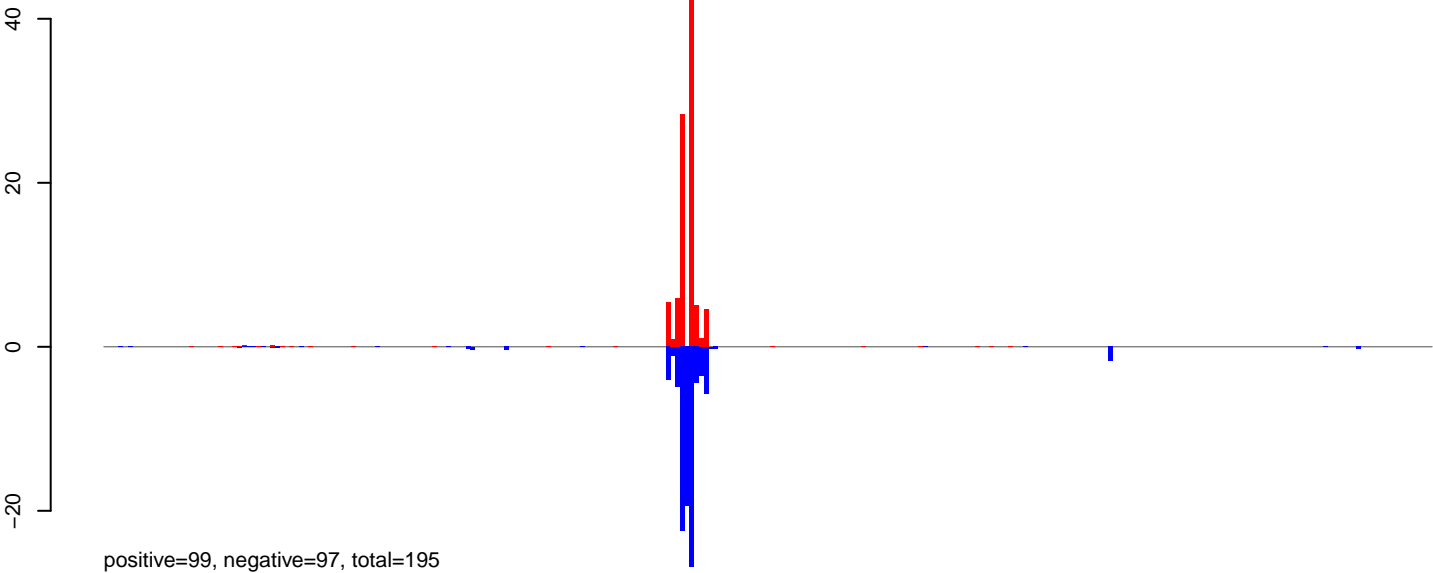


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

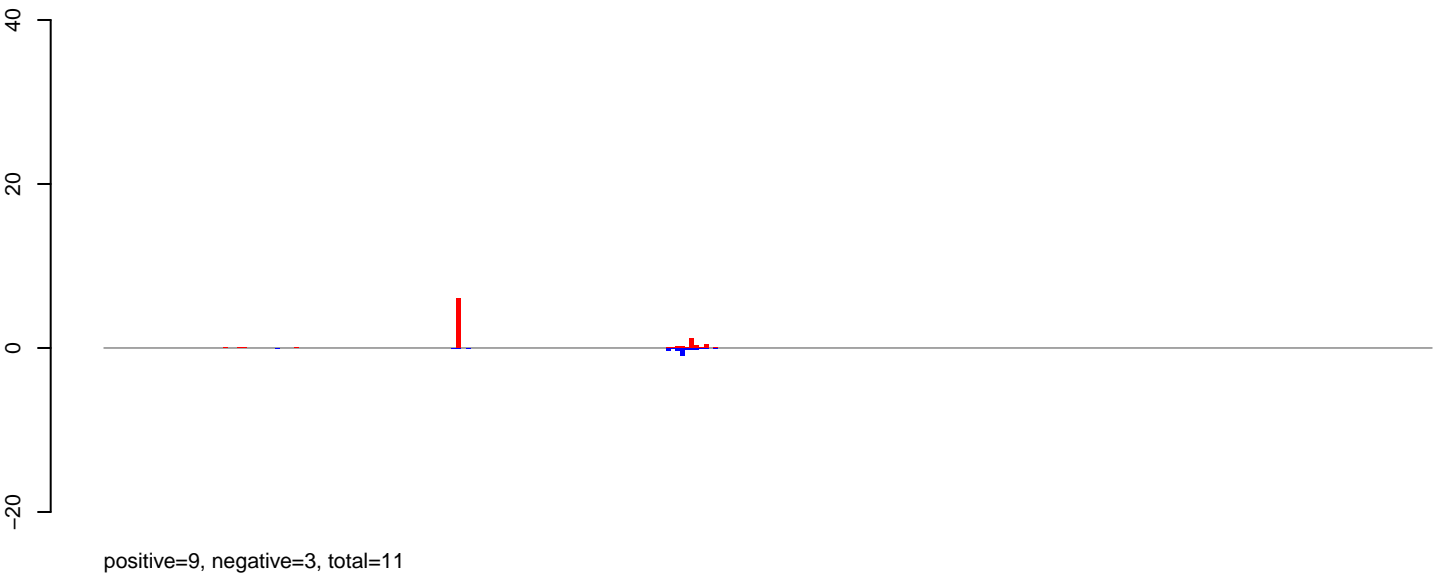


Window size=25, length=5861, TE@ltr-1_family-3095@DNA_Sola-1:1-5861

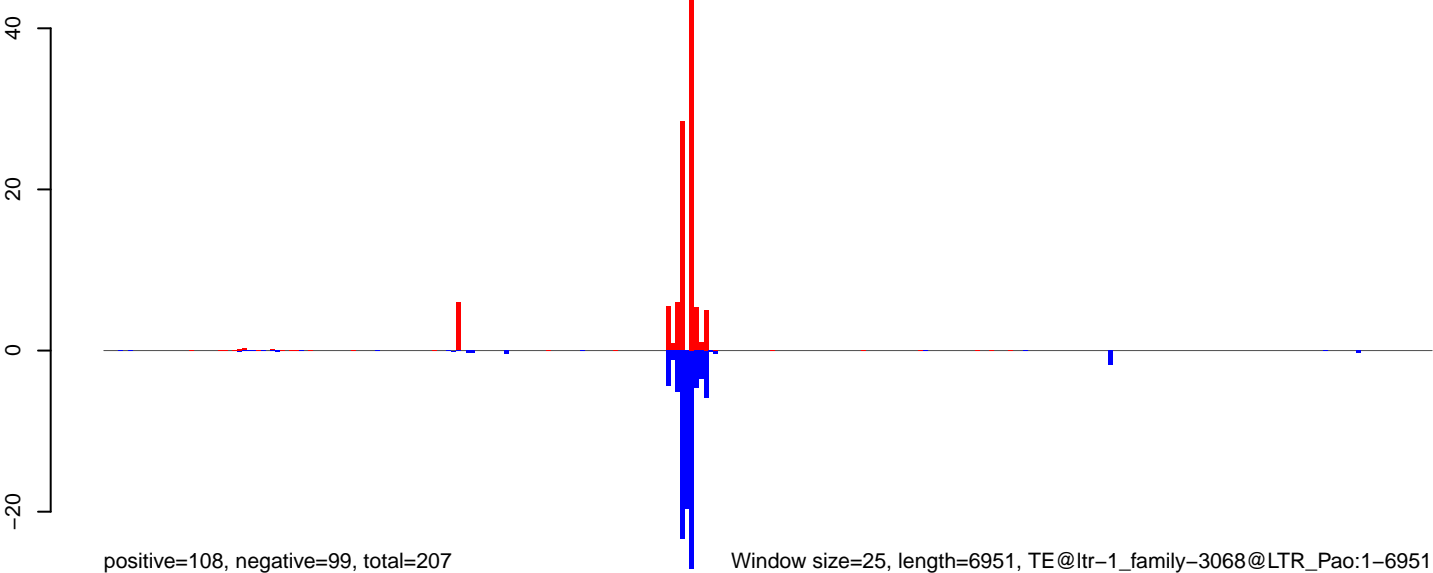
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



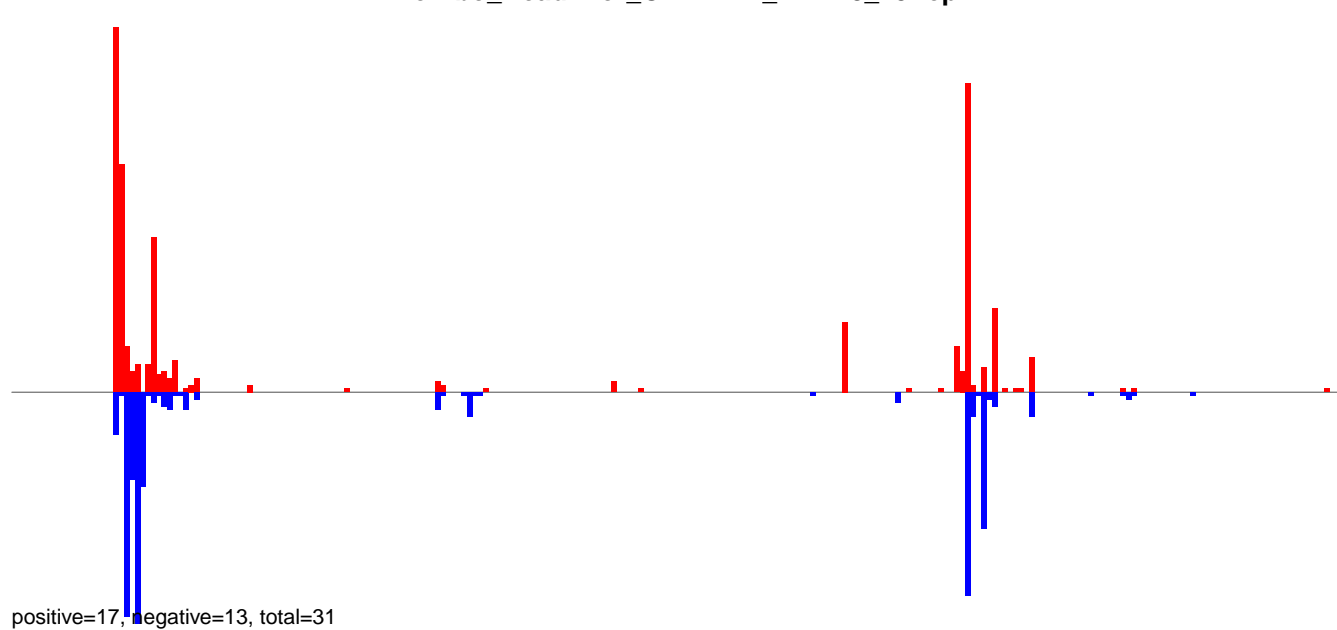
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



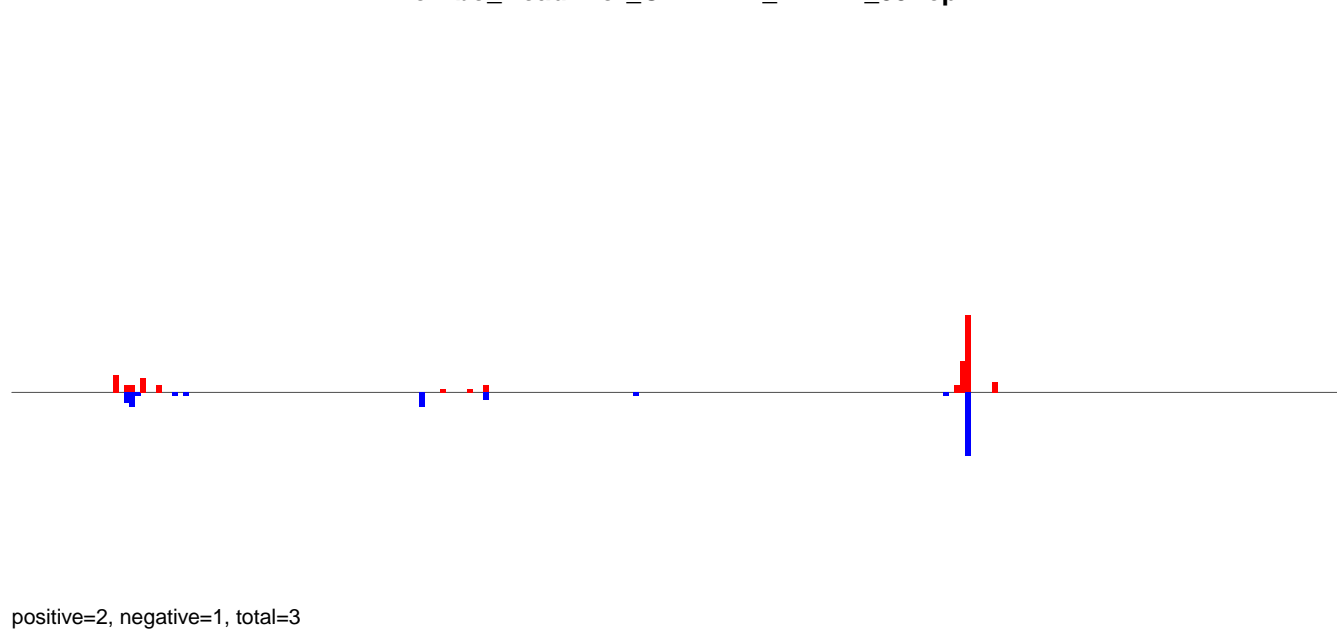
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



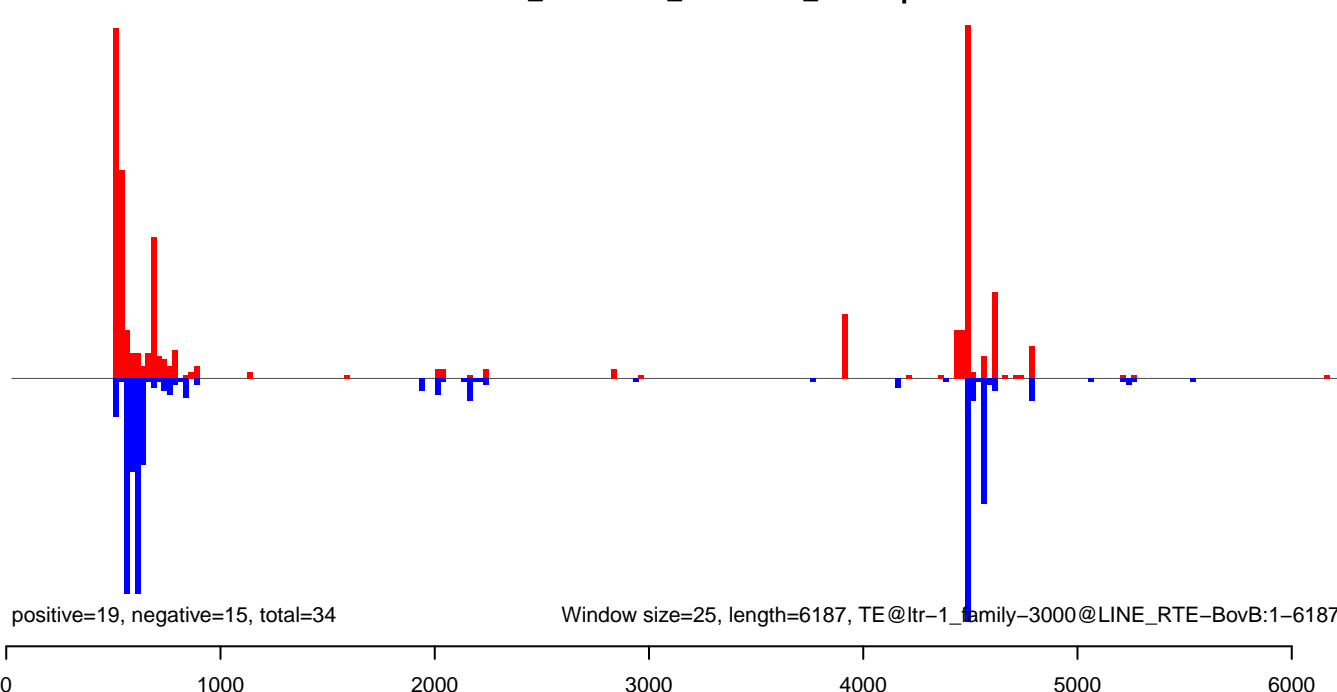
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



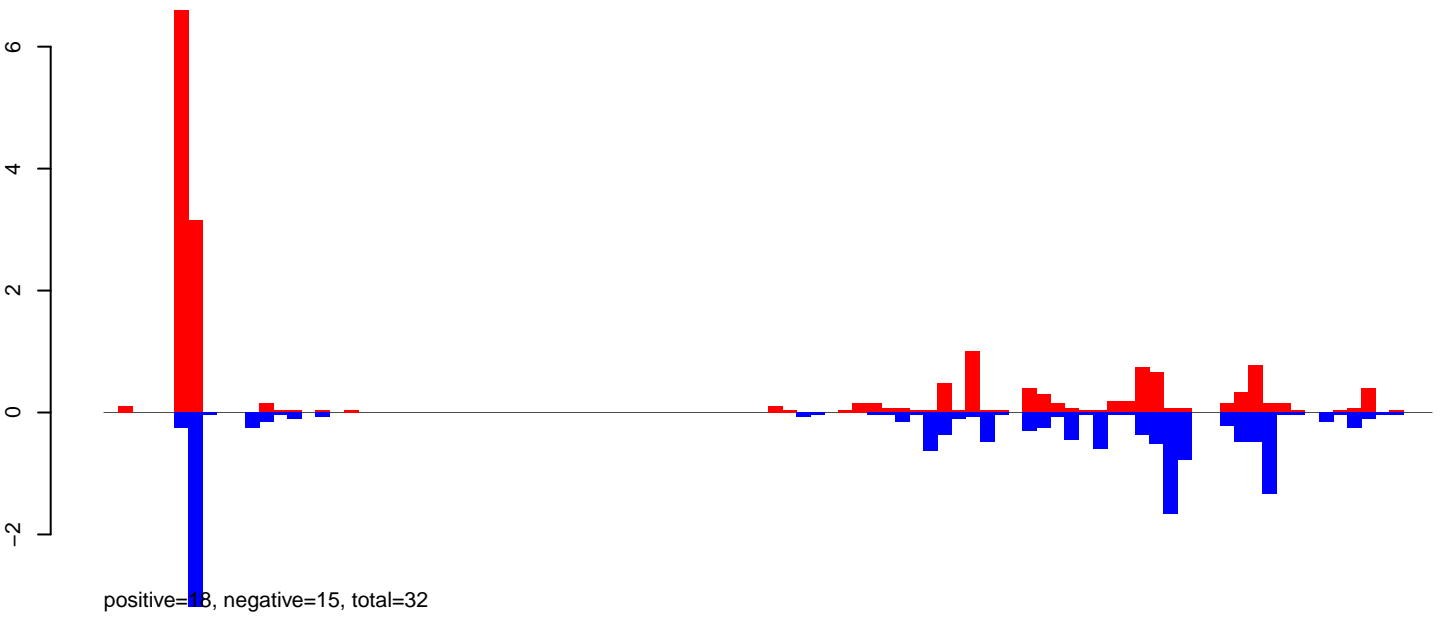
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



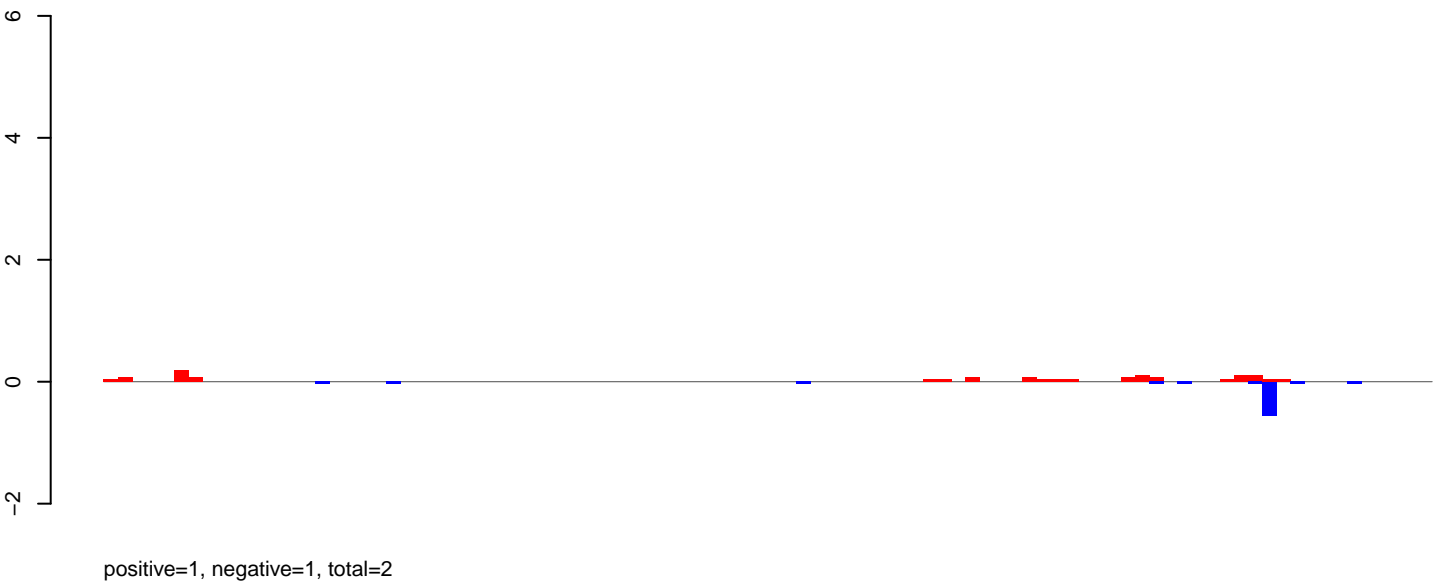
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



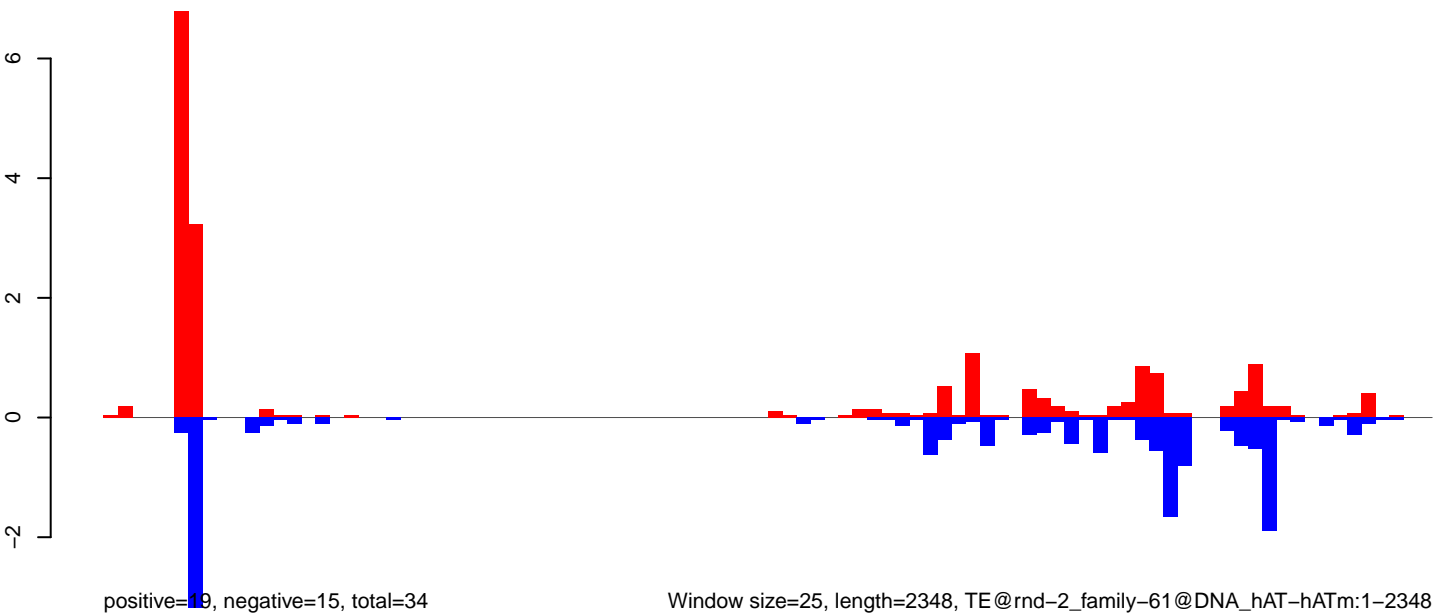
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



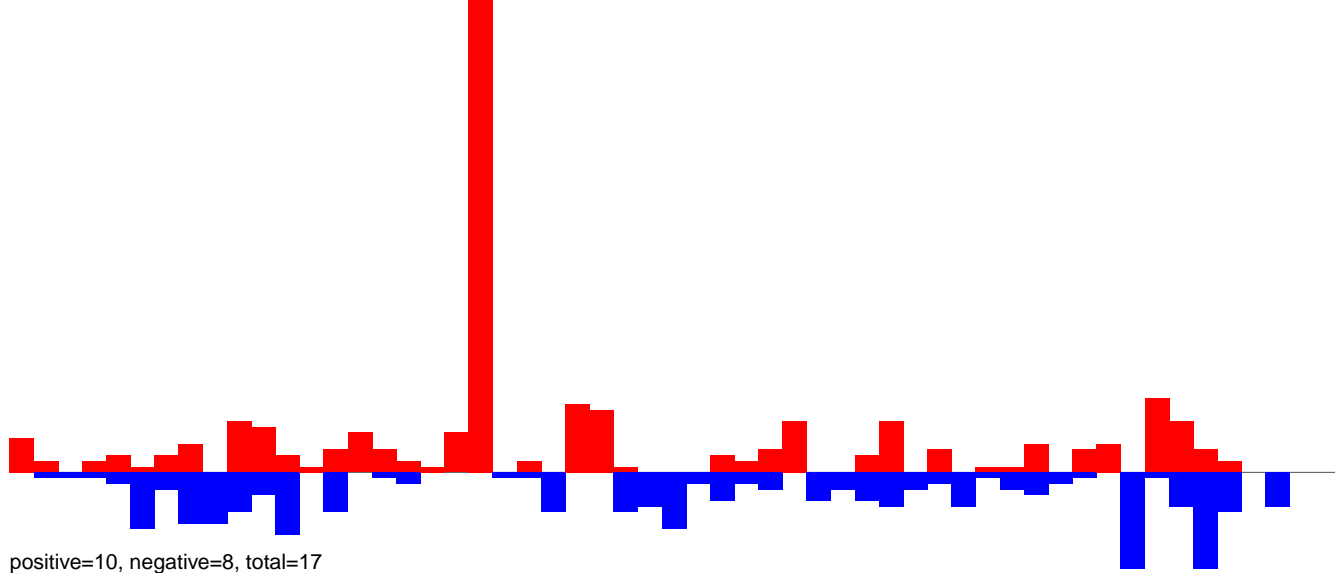
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



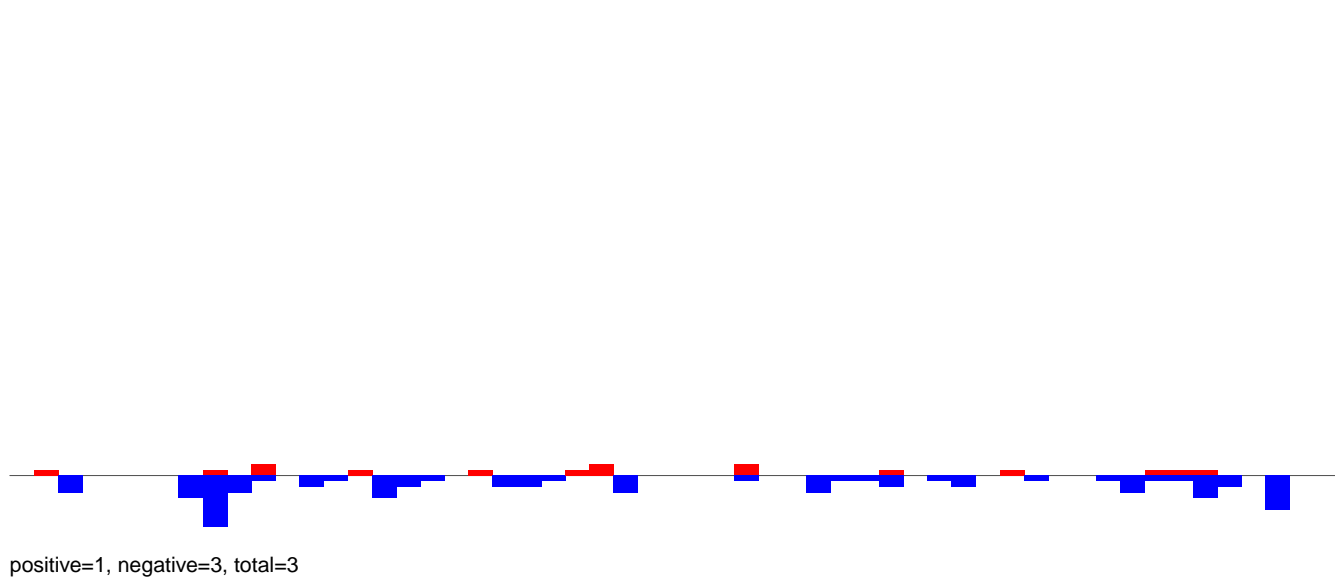
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0 500 1000 1500 2000

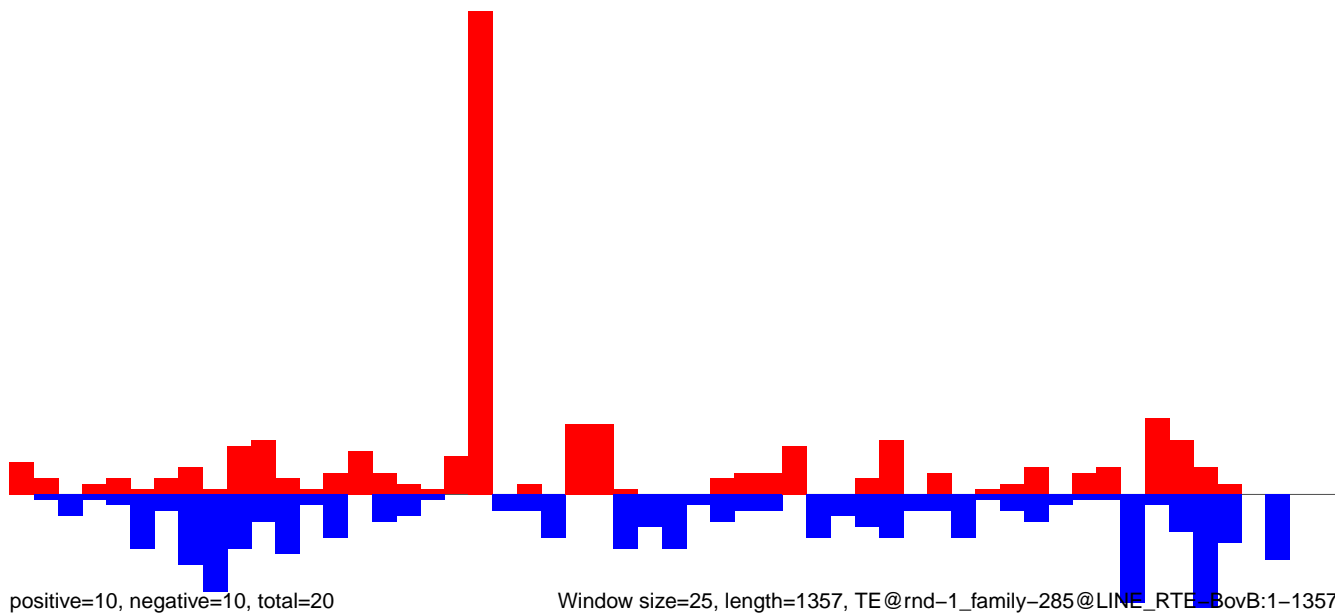
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



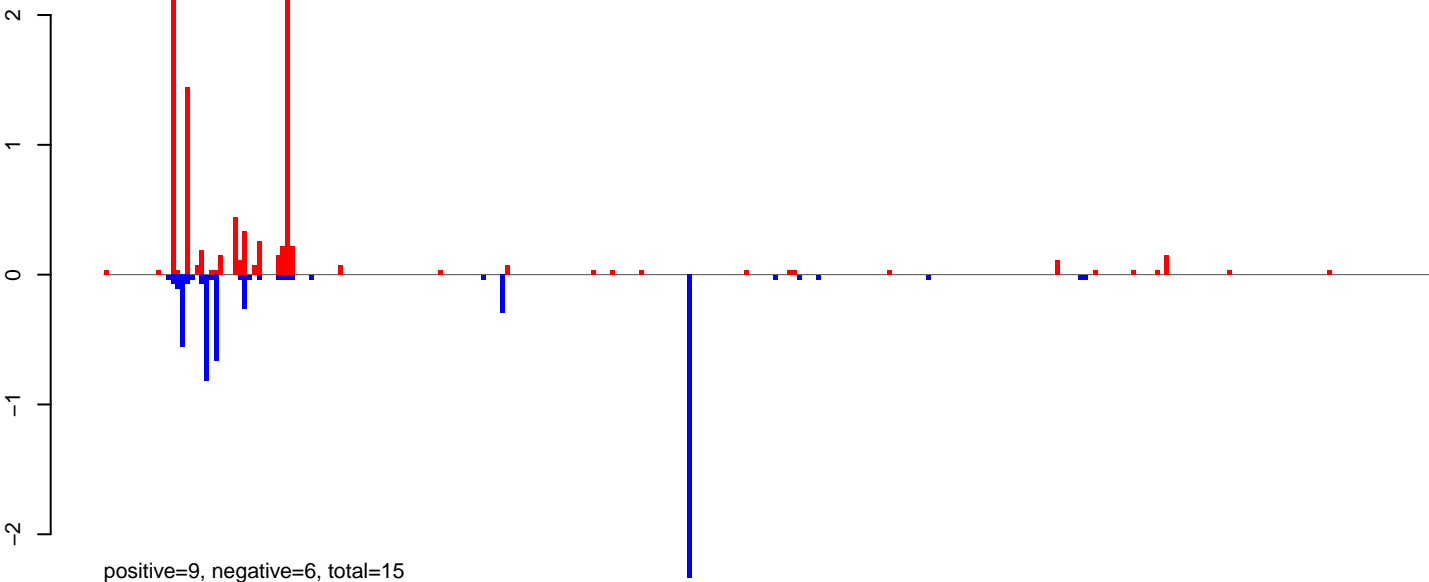
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



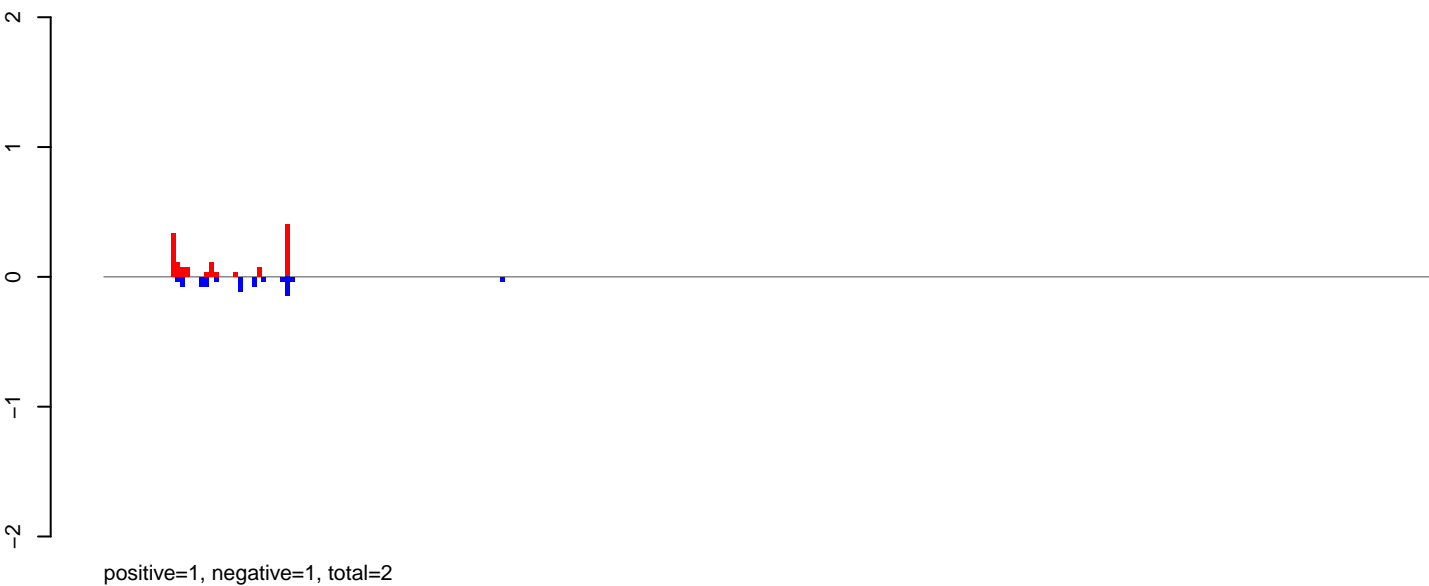
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



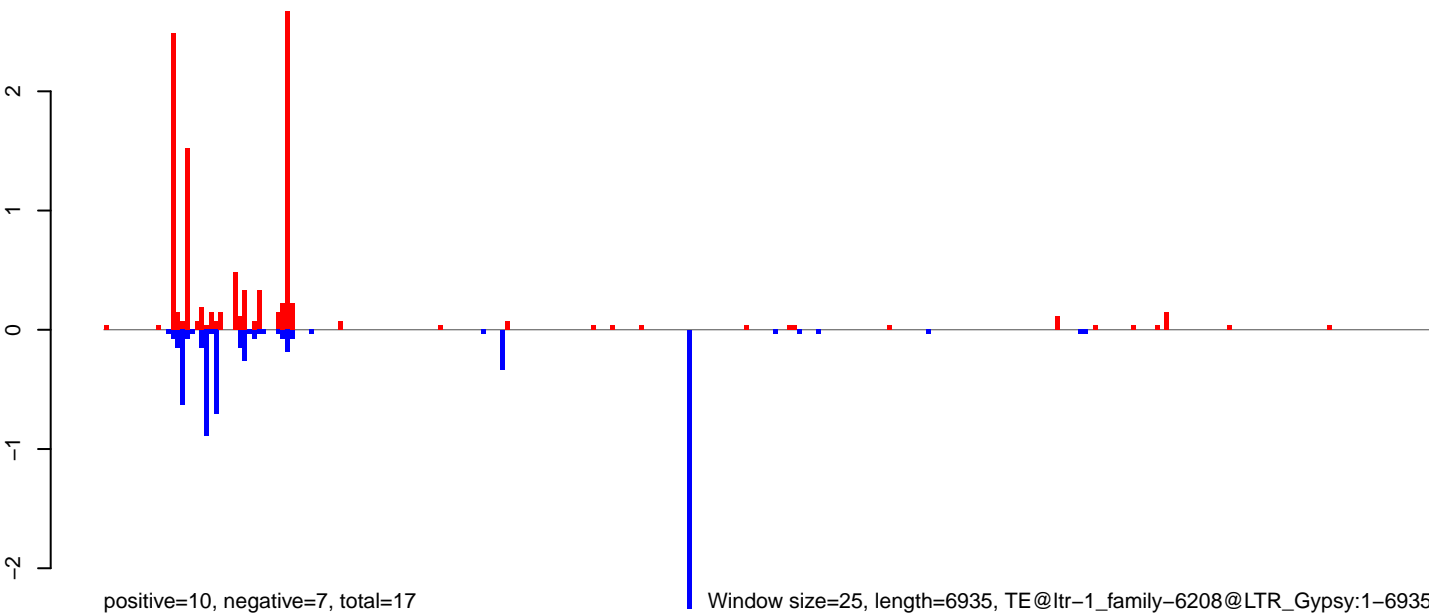
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



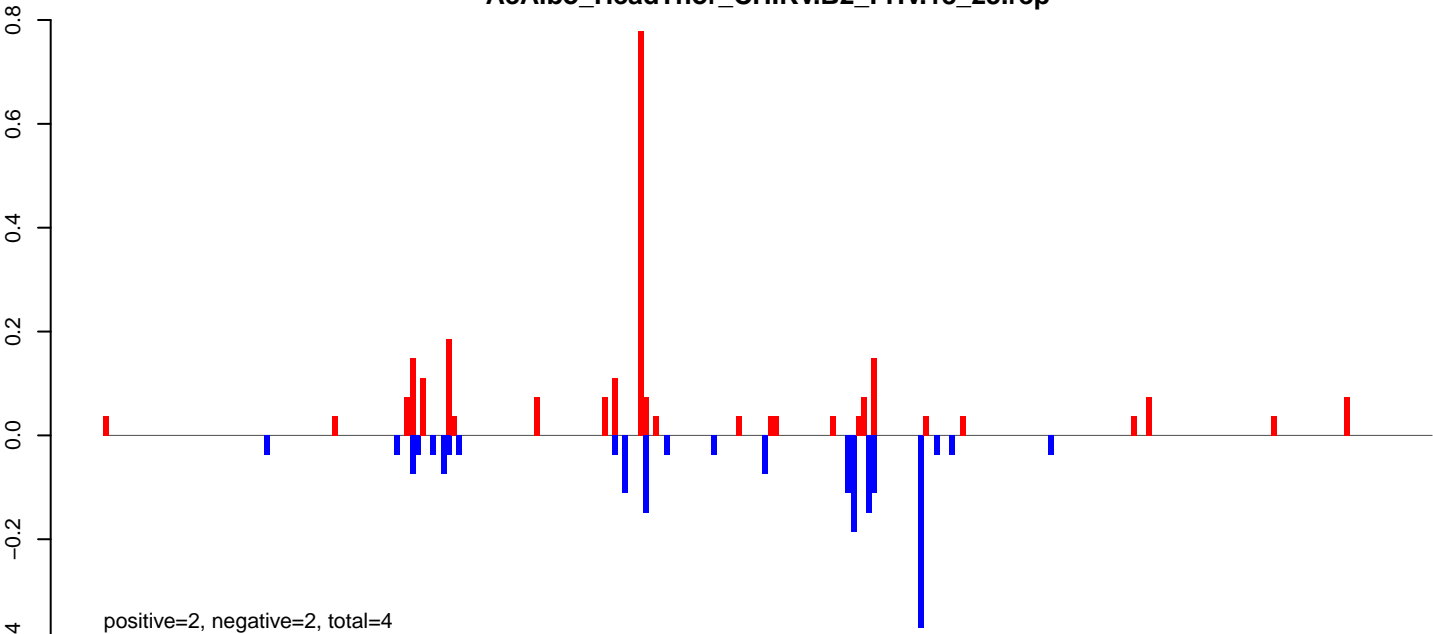
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



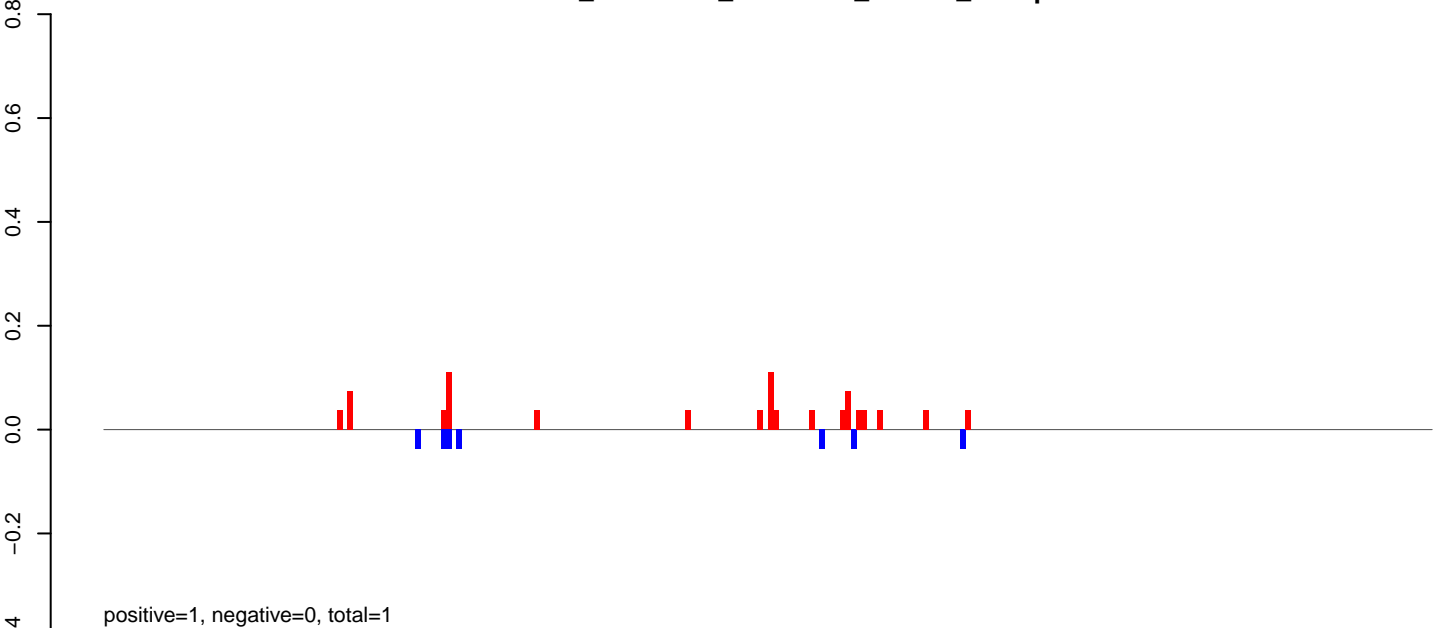
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



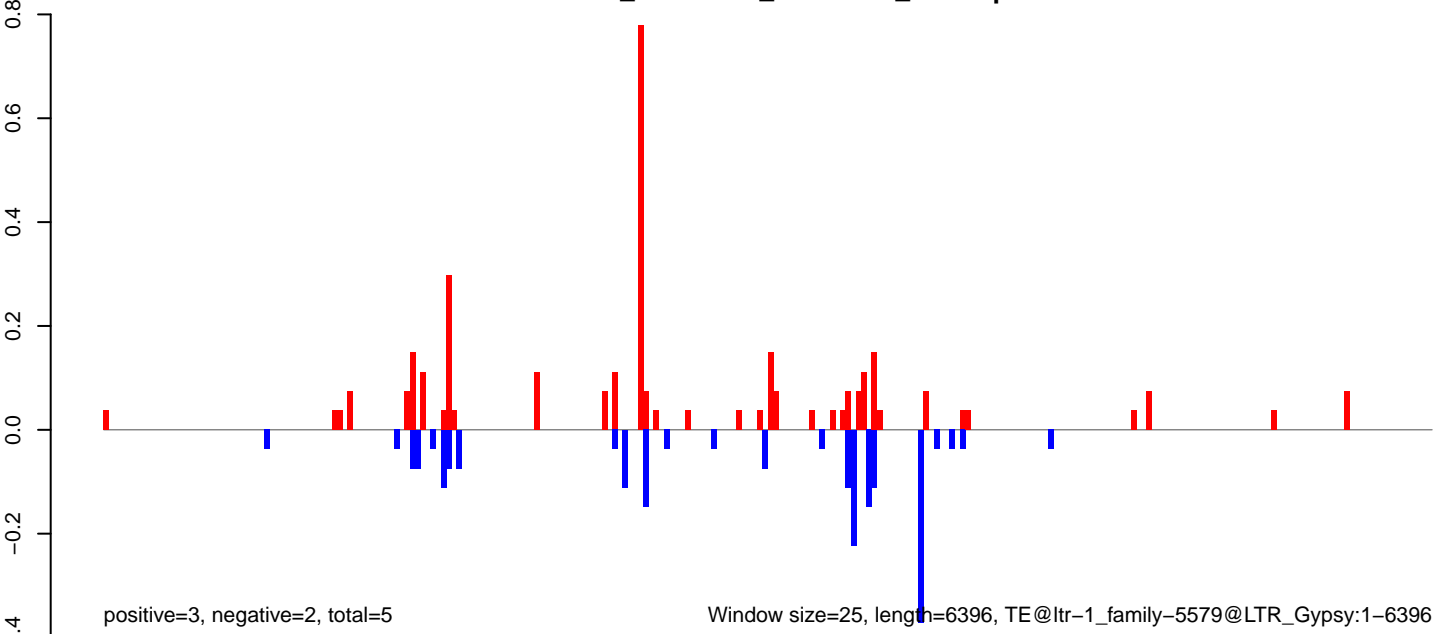
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

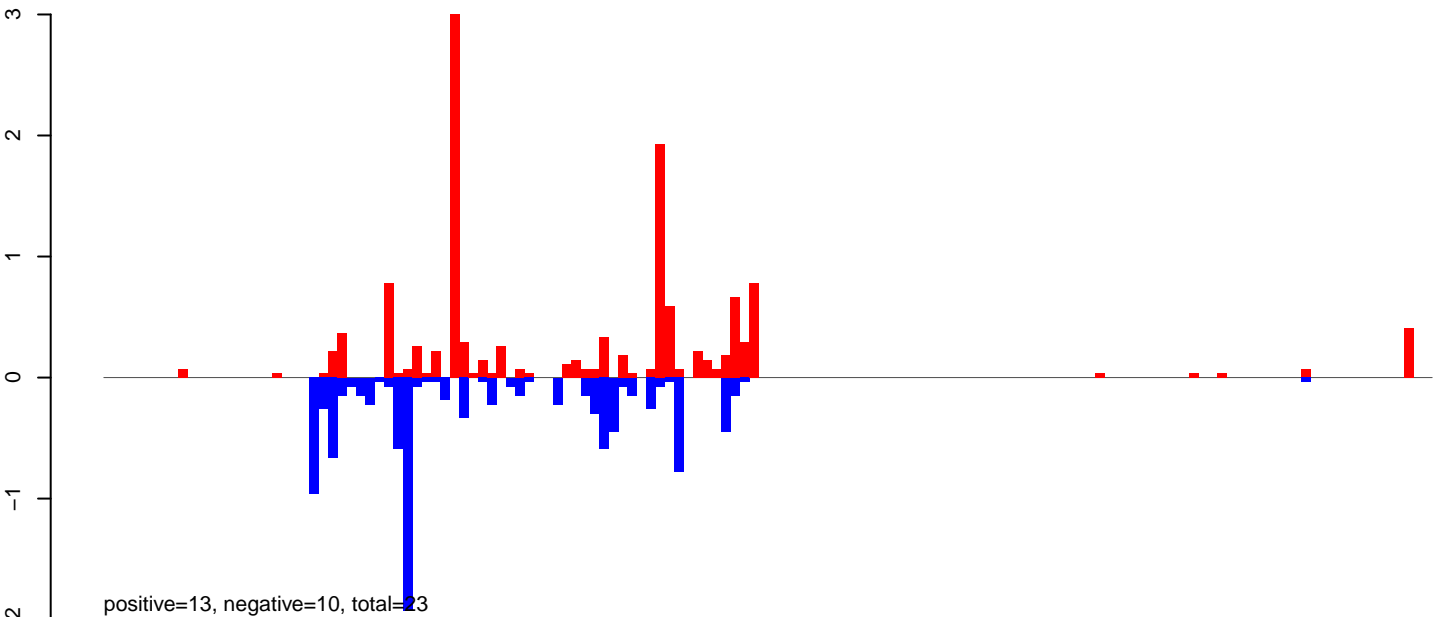


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

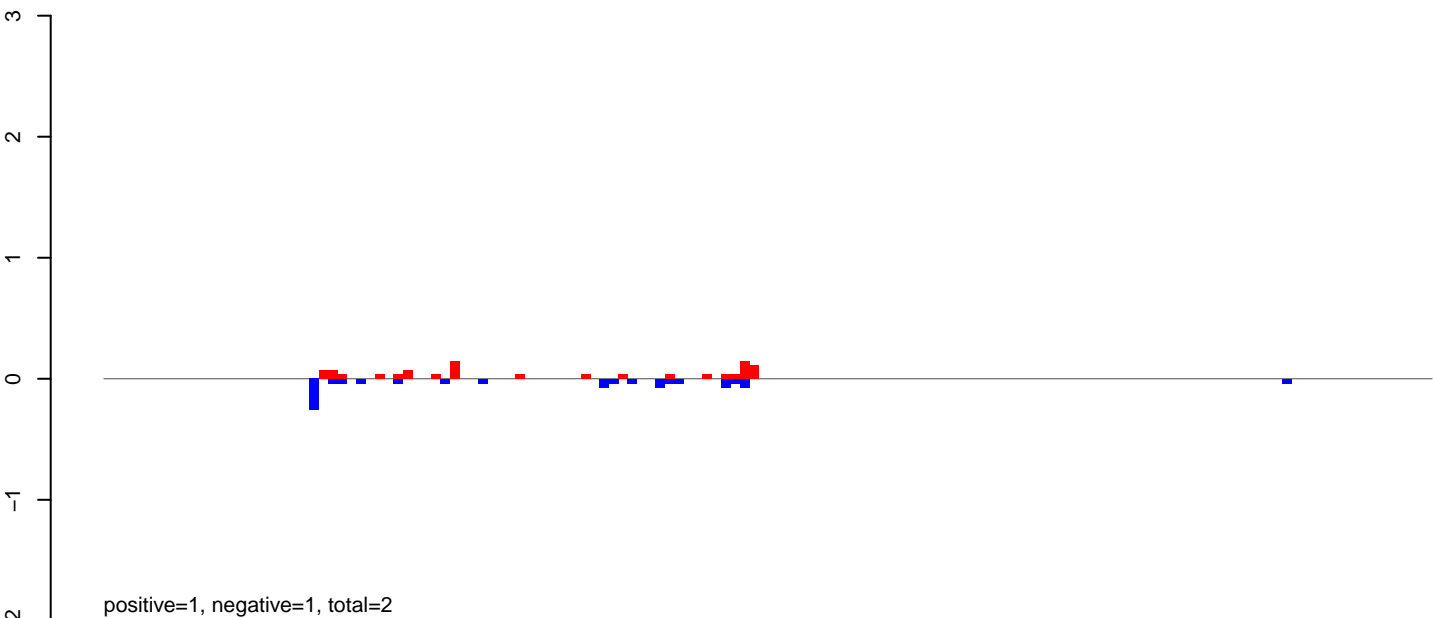


Window size=25, length=6396, TE@ltr-1_family-5579@LTR_Gypsy:1-6396

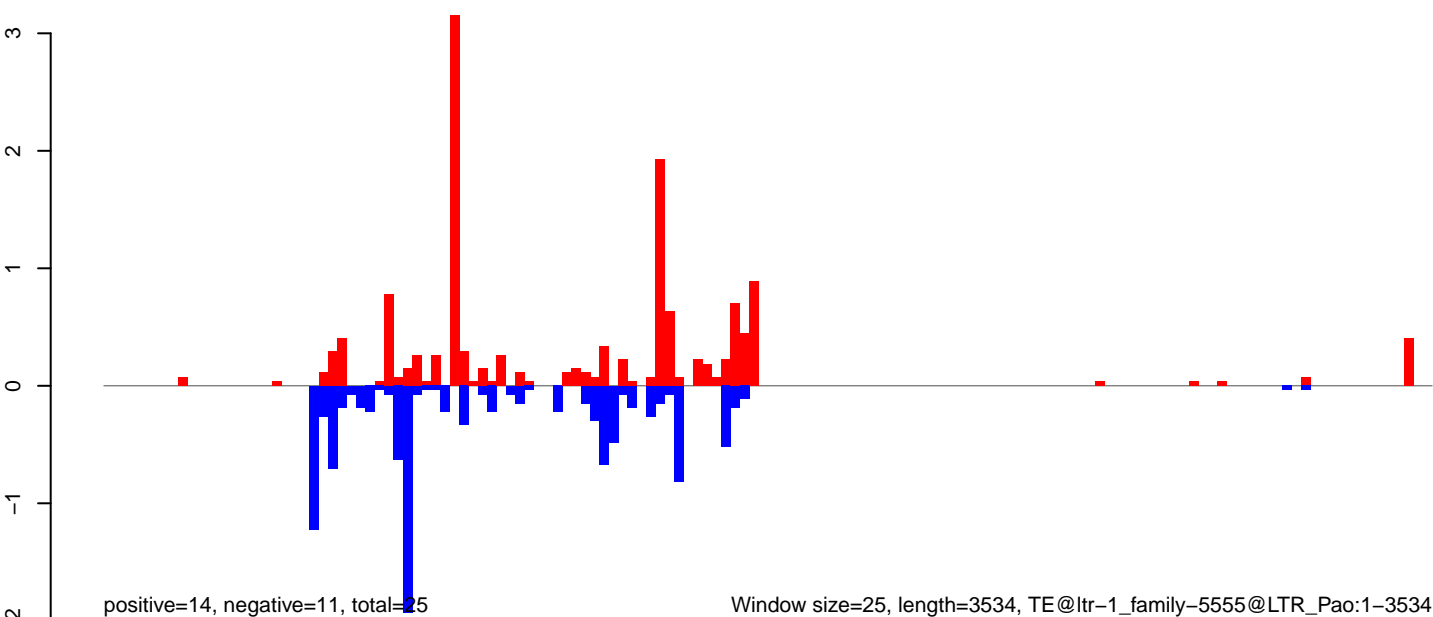
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

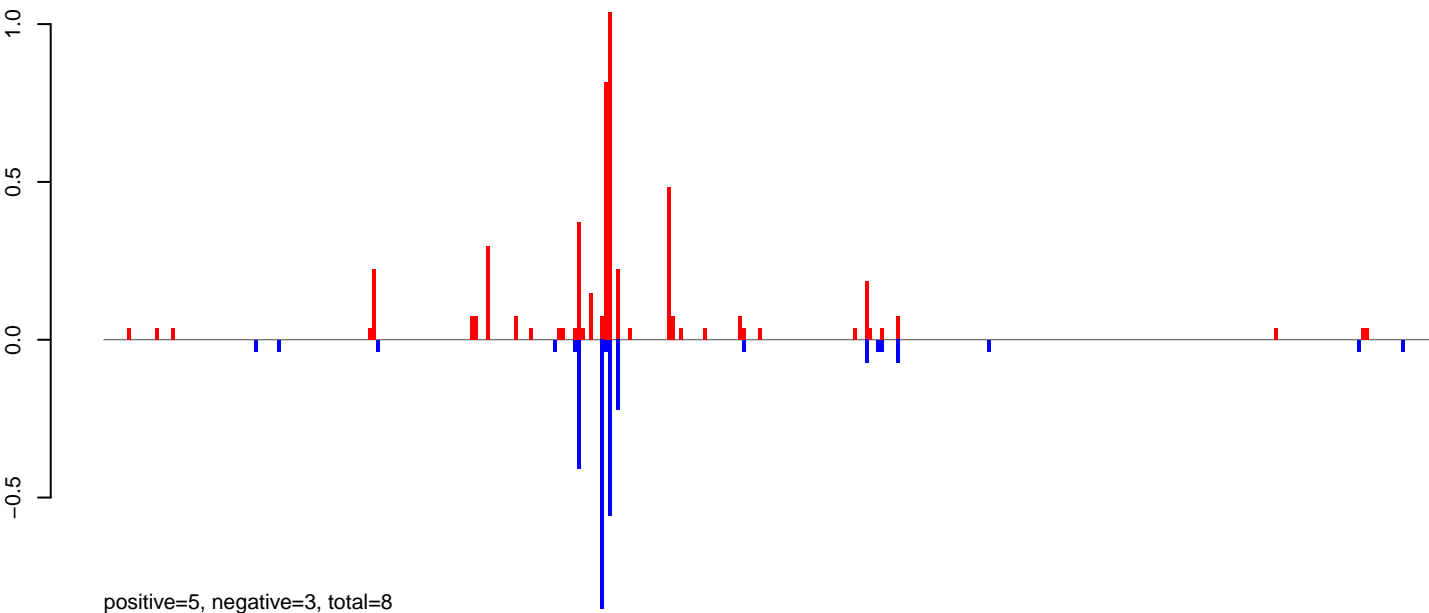


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

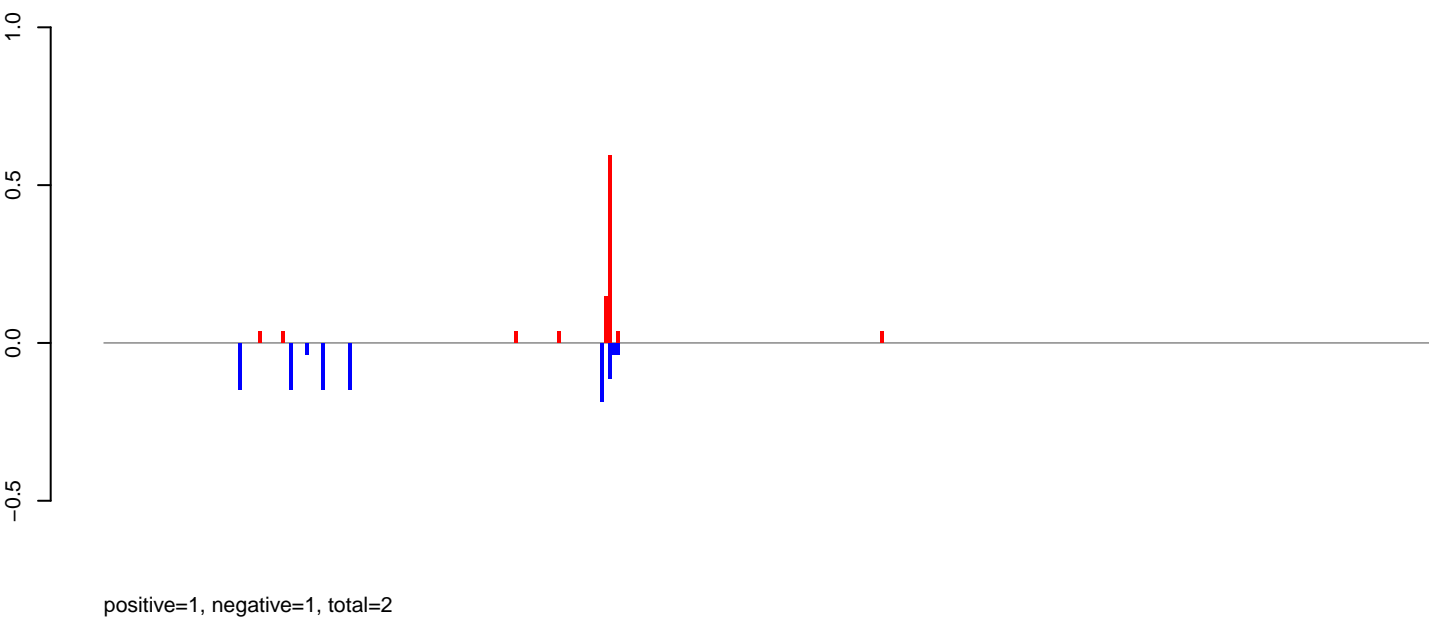


Window size=25, length=3534, TE@ltr-1_family-5555@LTR_Pao:1-3534

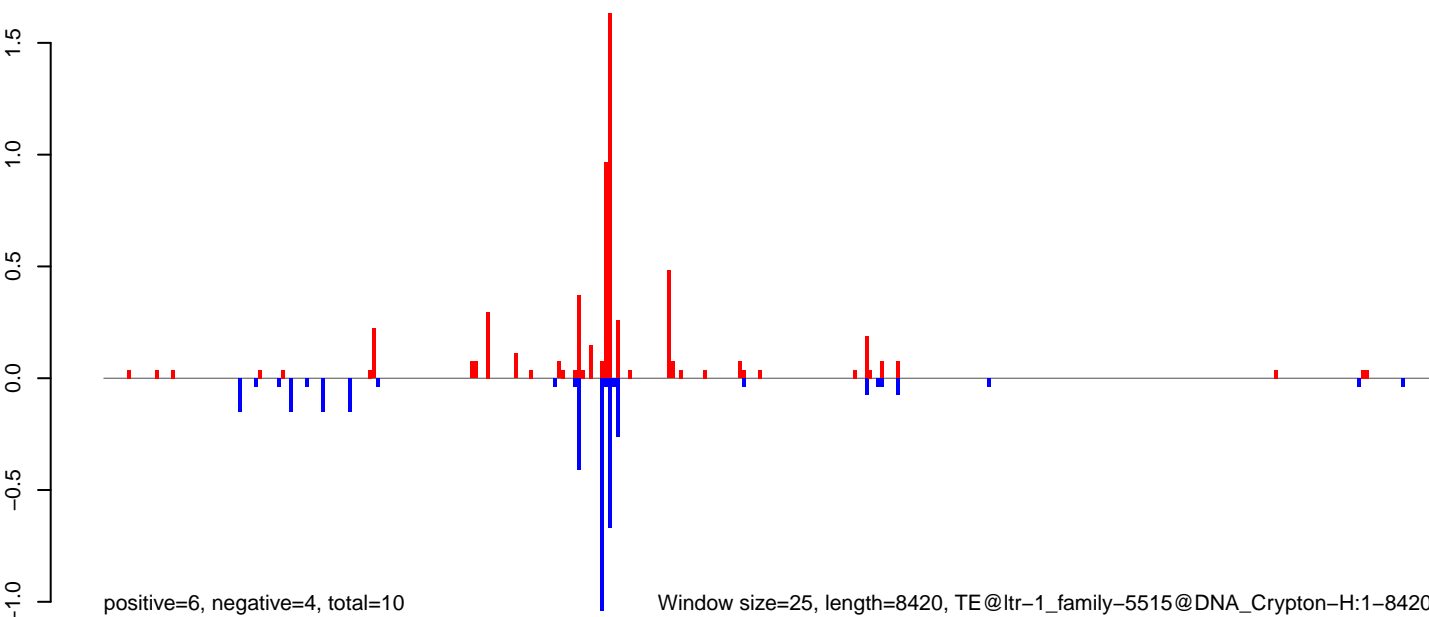
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=8420, TE@ltr-1_family-5515@DNA_Crypton-H:1-8420

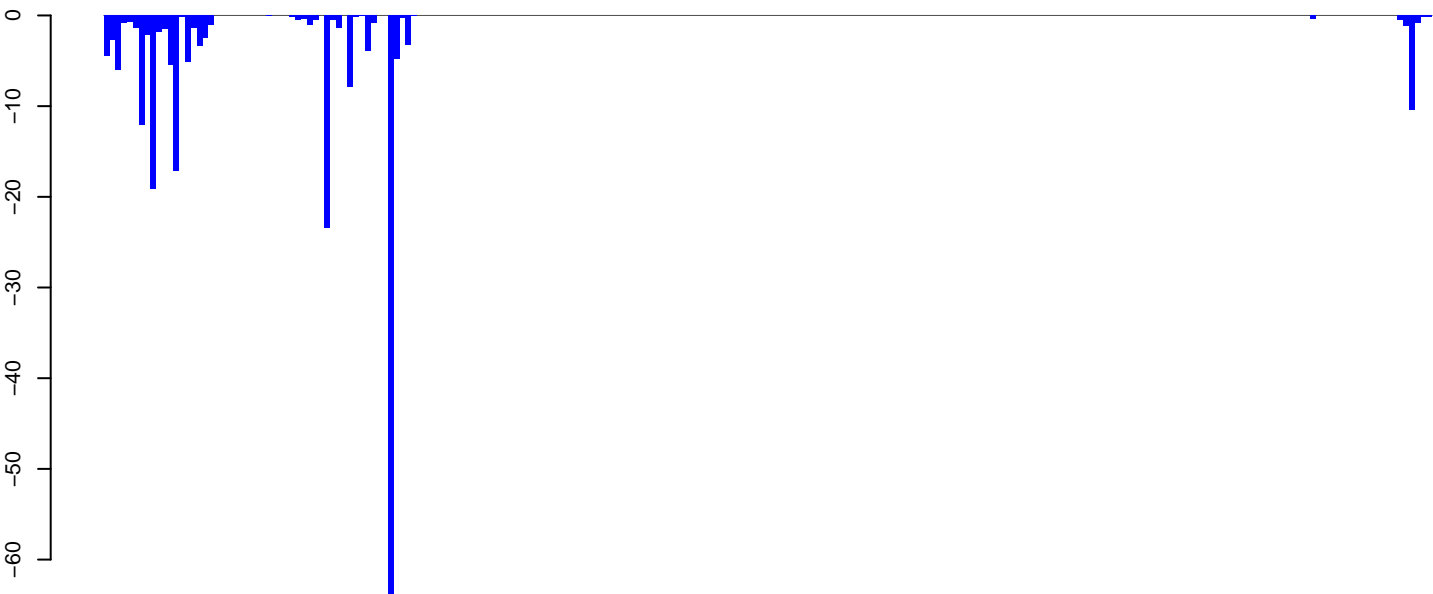
0 2000 4000 6000 8000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=0, negative=20, total=21

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=217, total=217

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

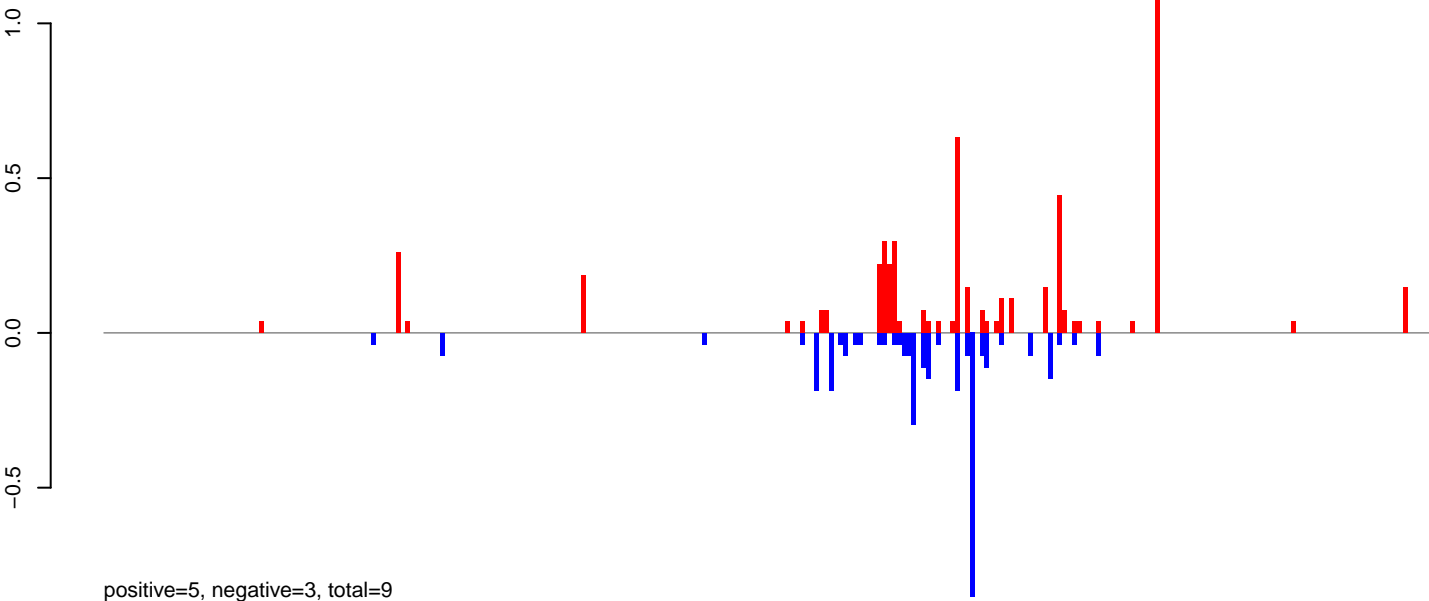


positive=0, negative=237, total=238

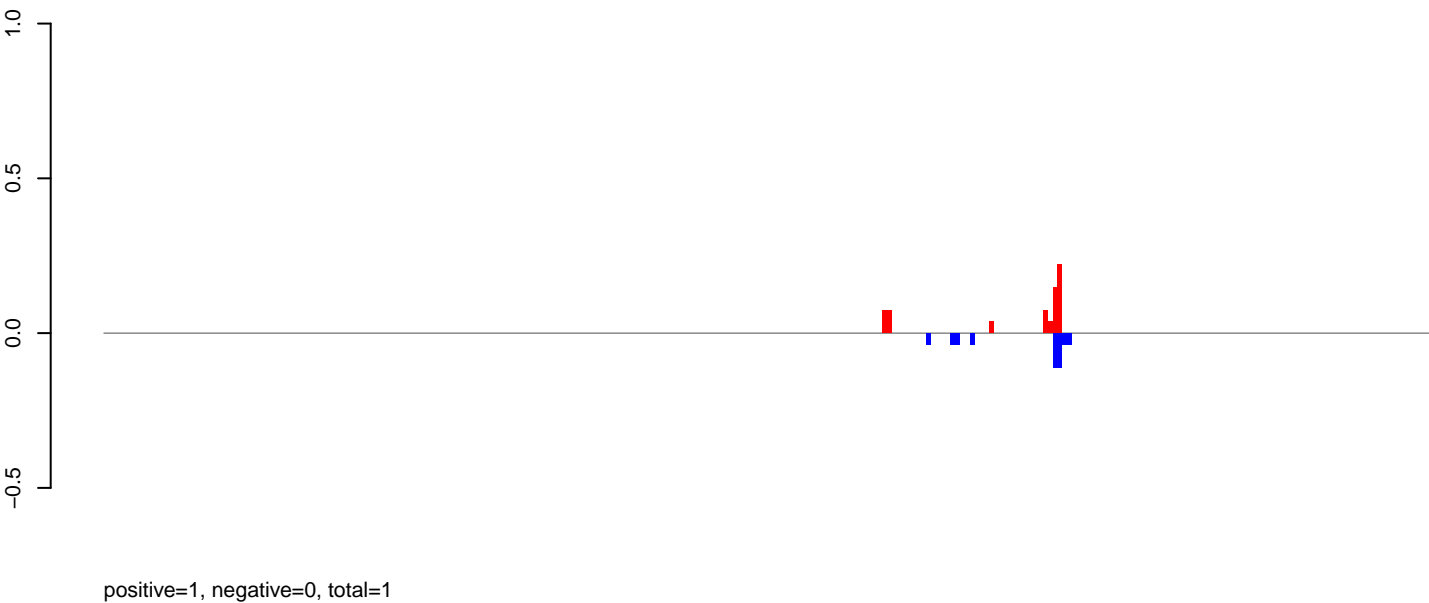
Window size=25, length=5715, TE@ltr-1_family-5408@LTR_Gypsy:1-5715

0 1000 2000 3000 4000 5000

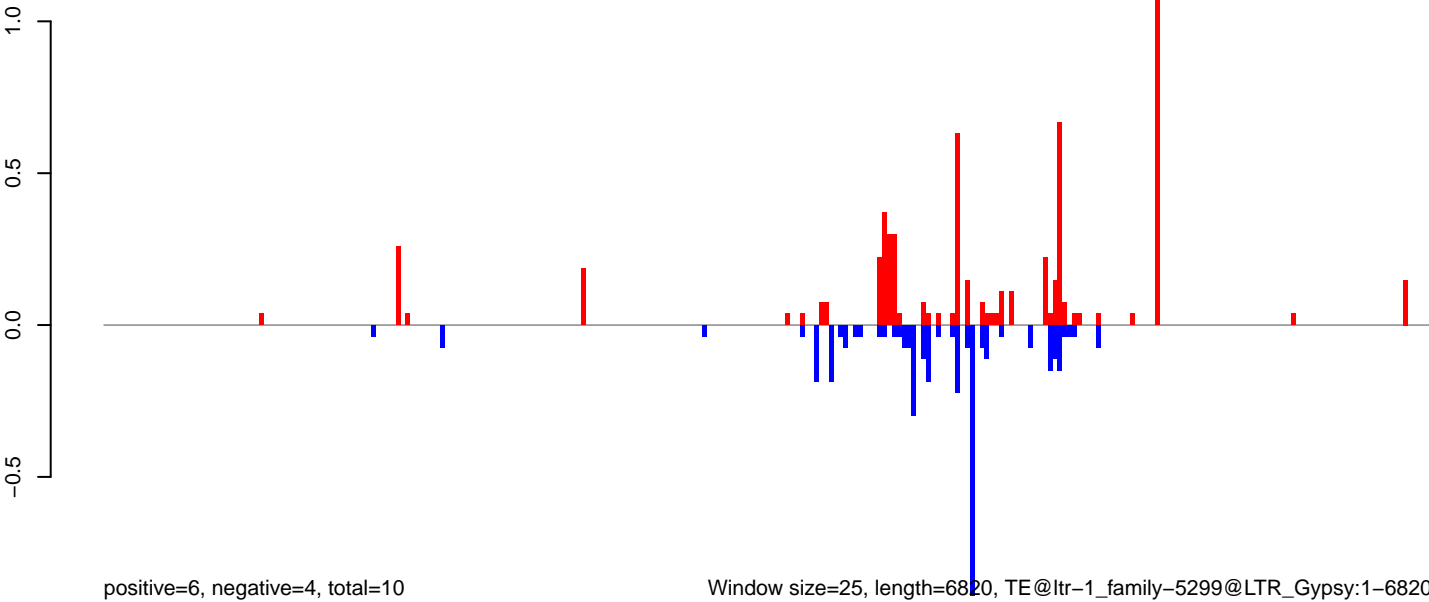
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



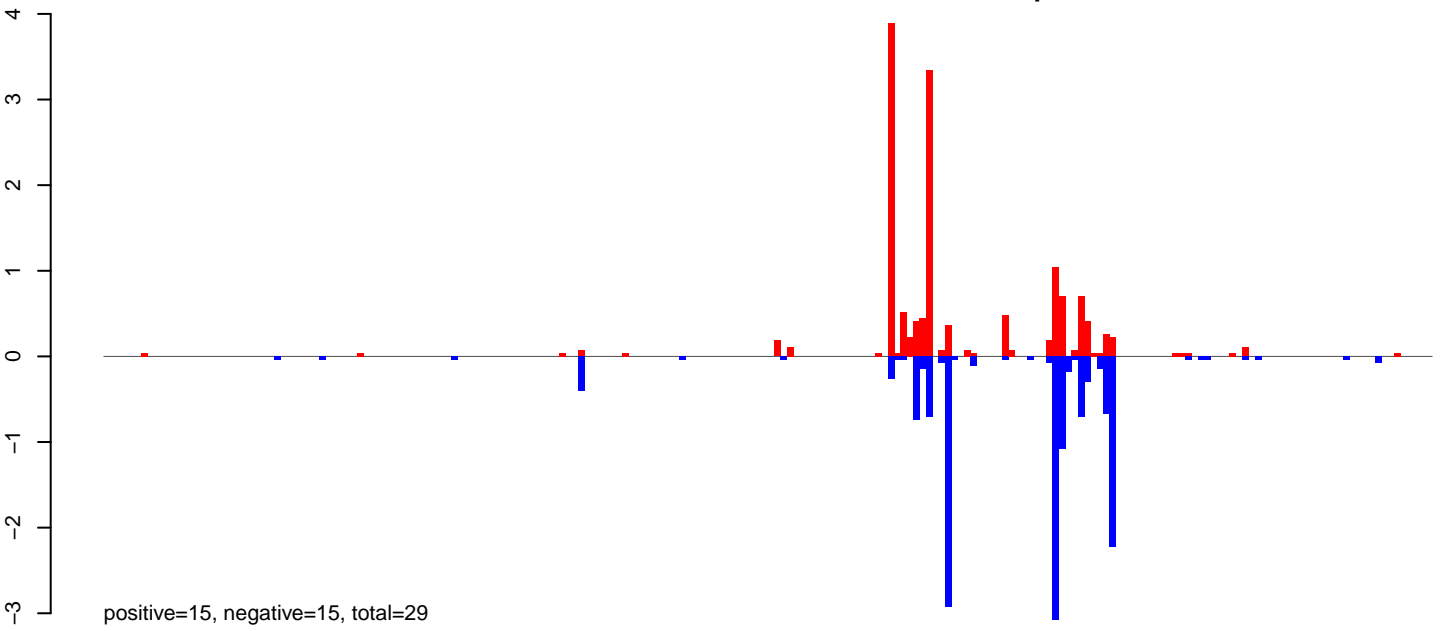
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



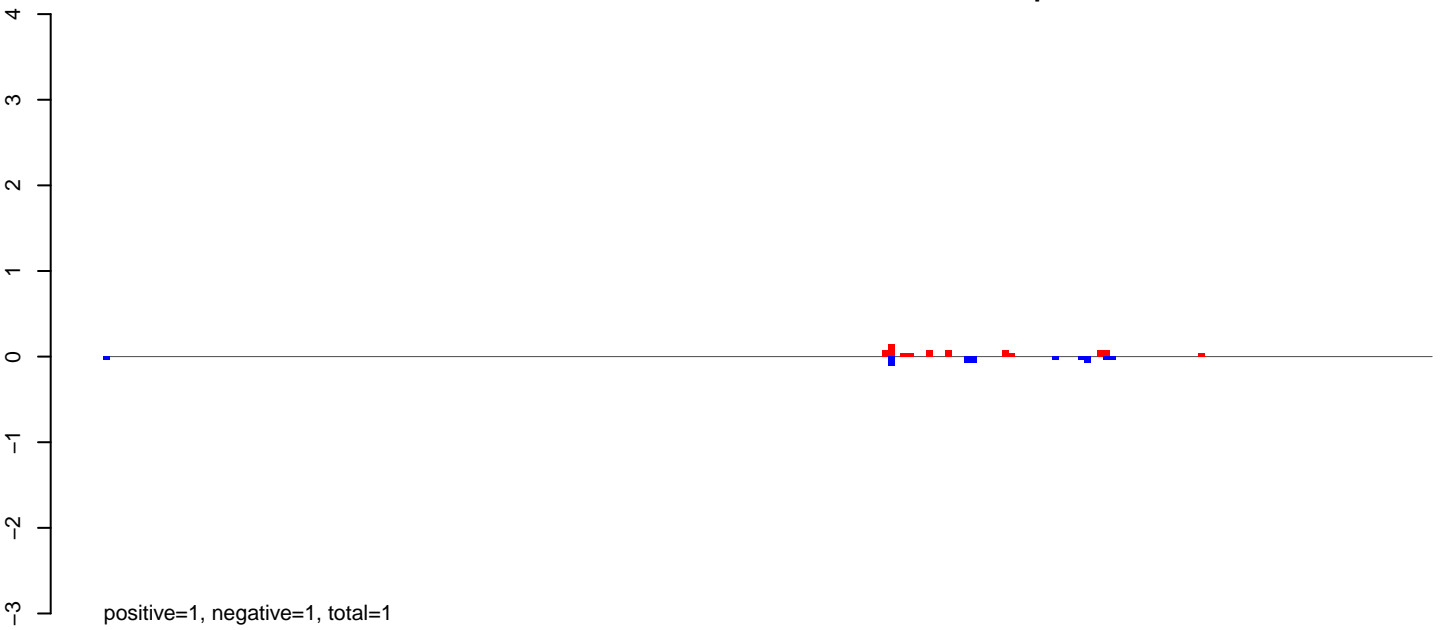
Window size=25, length=6820, TE@ltr-1_family-5299@LTR_Gypsy:1-6820

0 1000 2000 3000 4000 5000 6000 7000

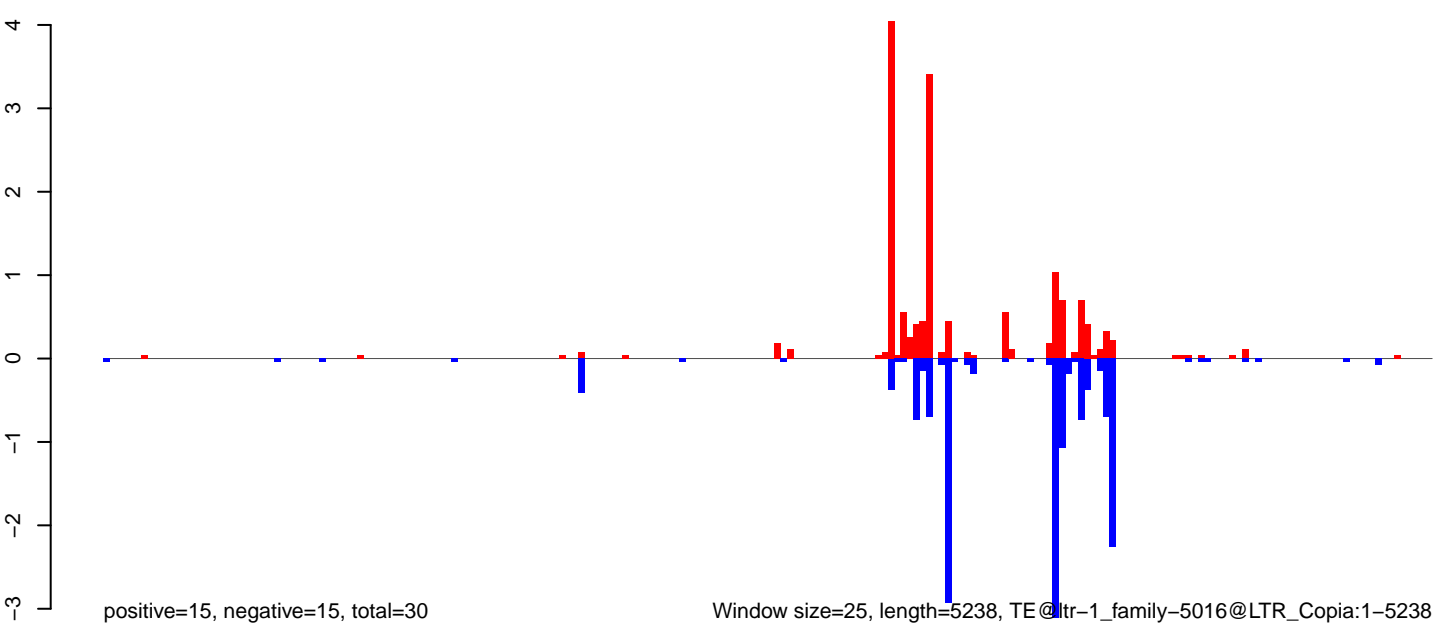
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



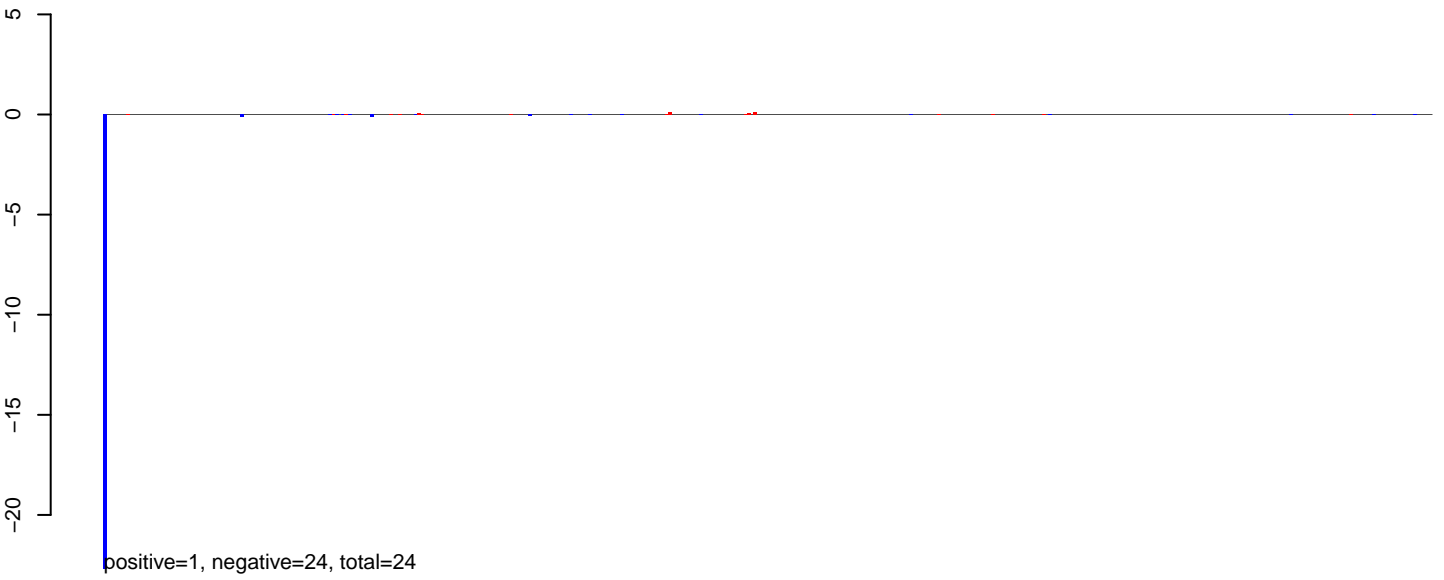
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



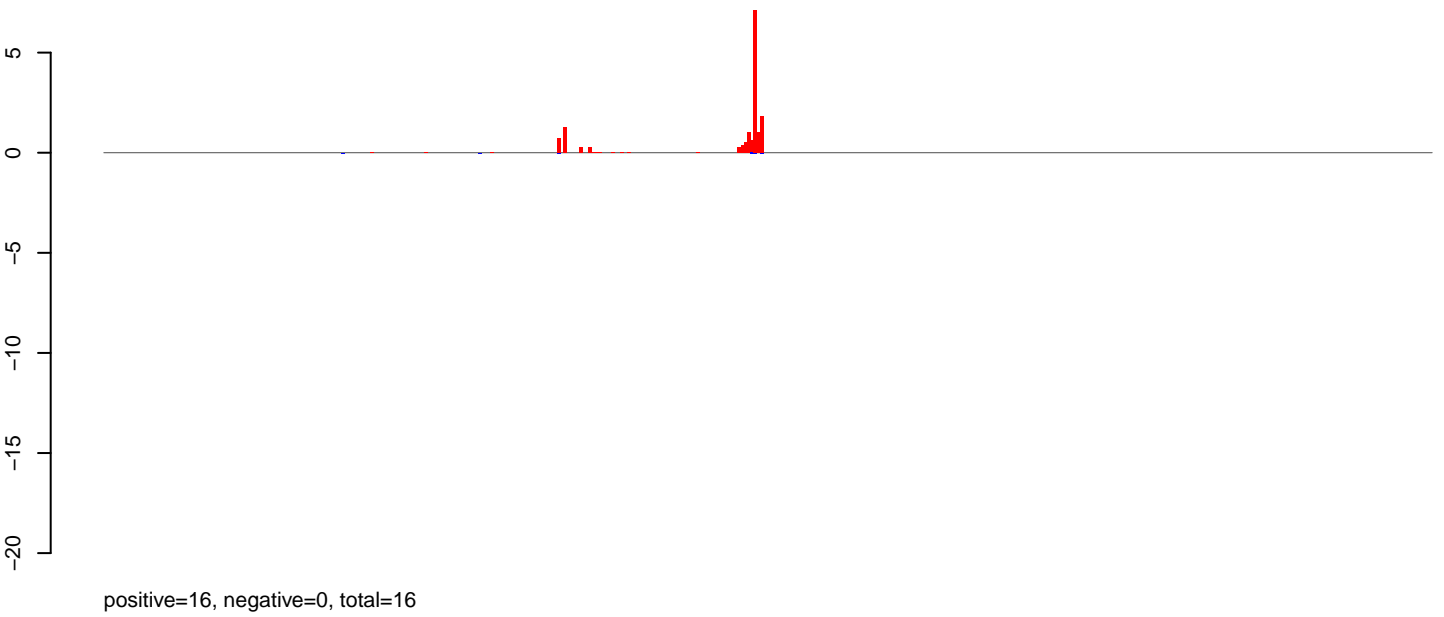
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0 1000 2000 3000 4000 5000

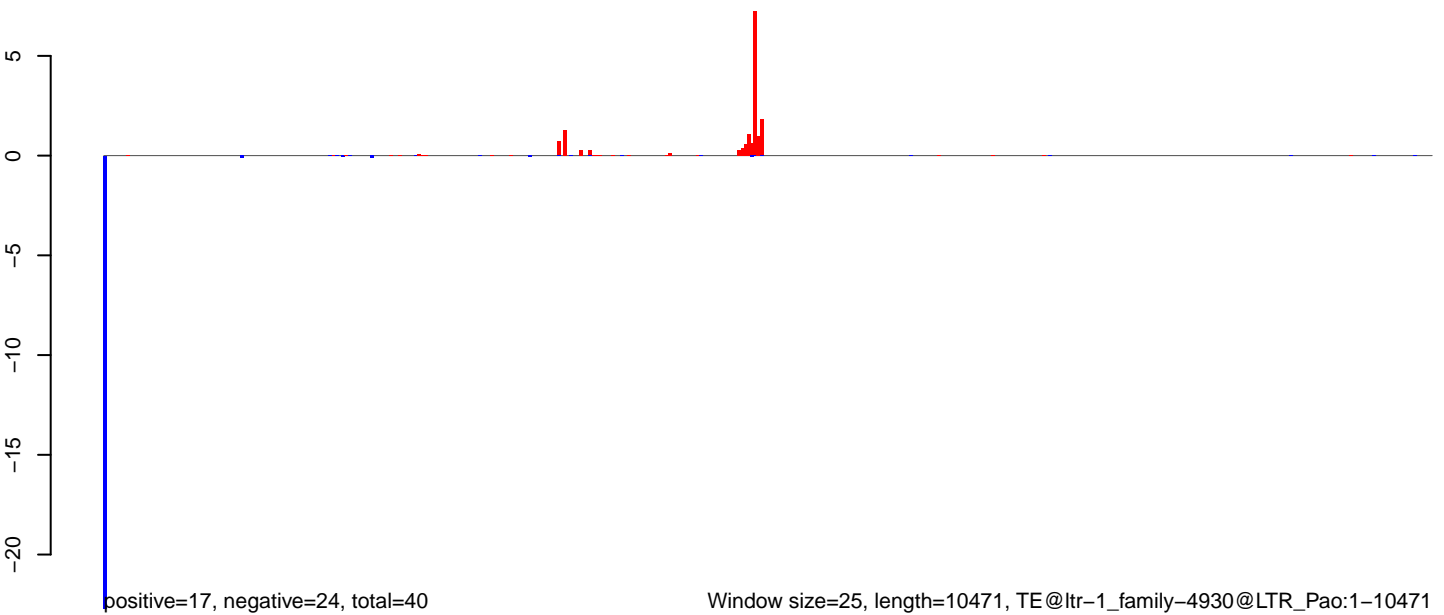
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



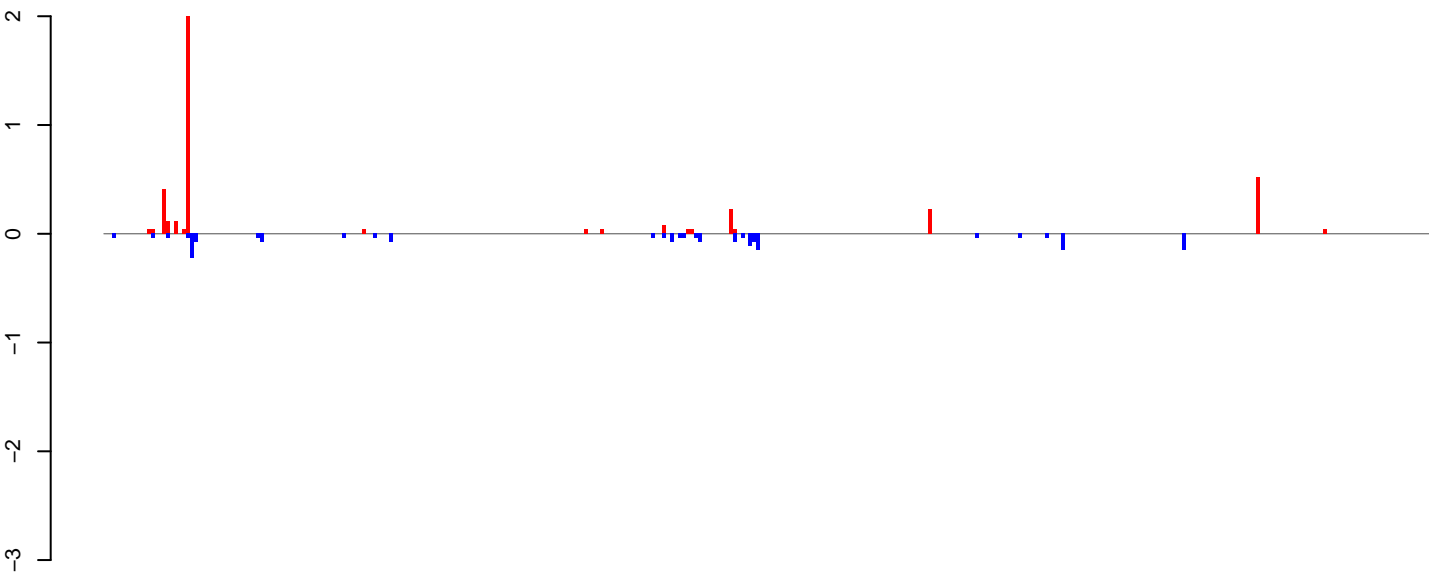
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

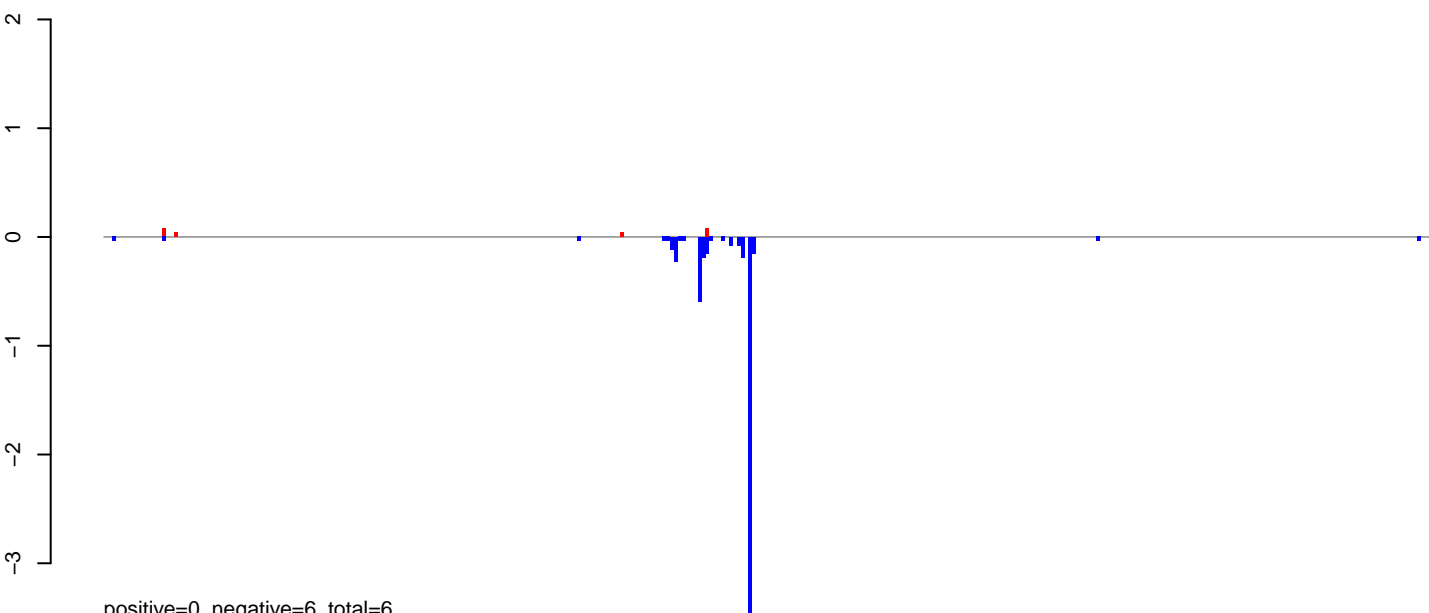


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



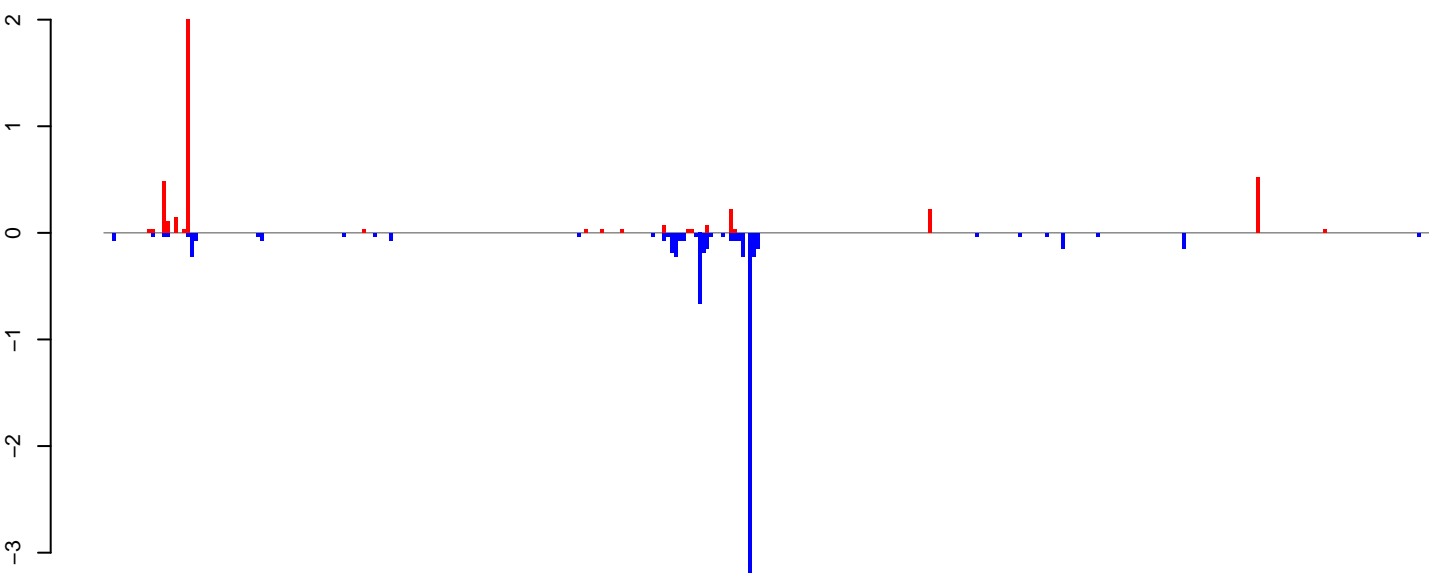
positive=4, negative=2, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=6, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

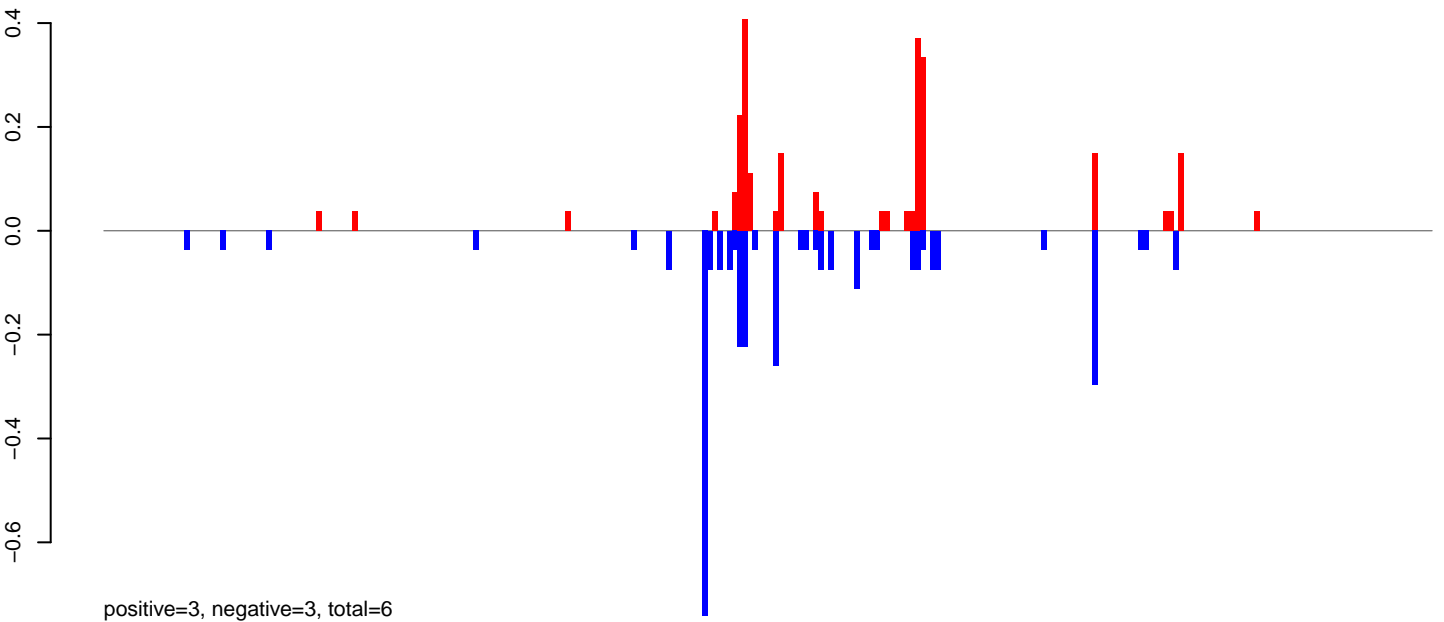


positive=4, negative=8, total=12

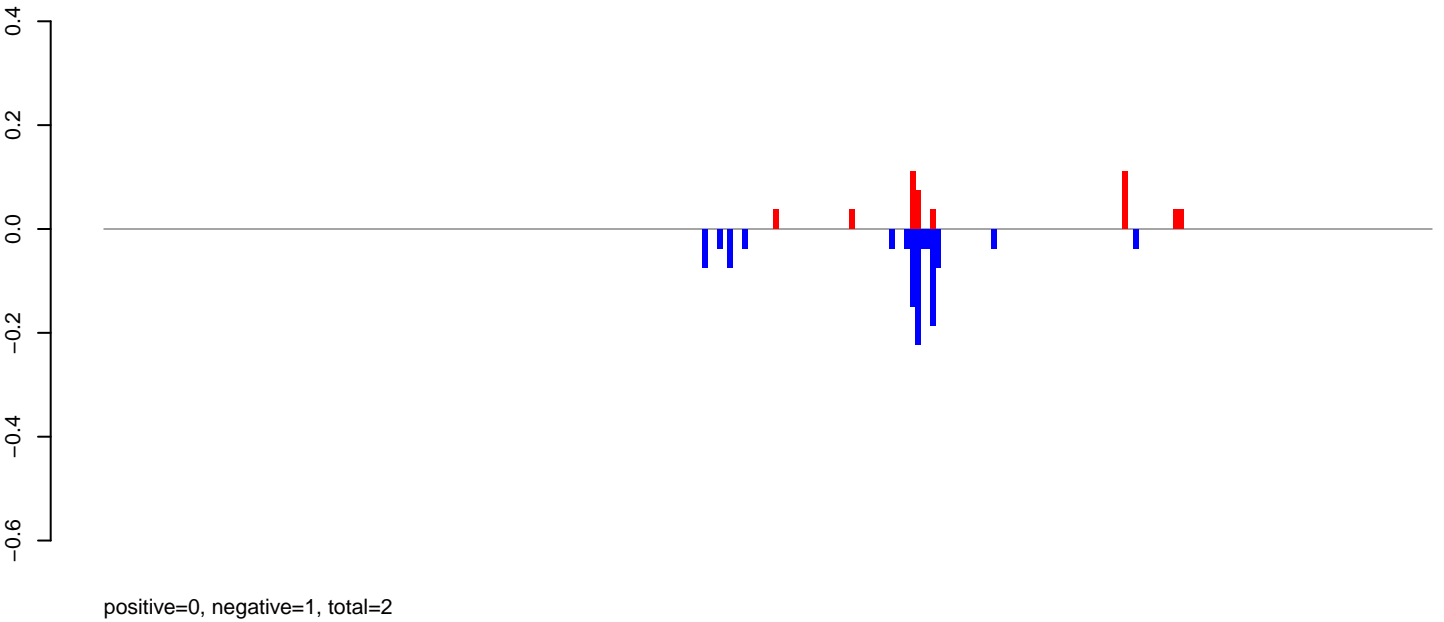
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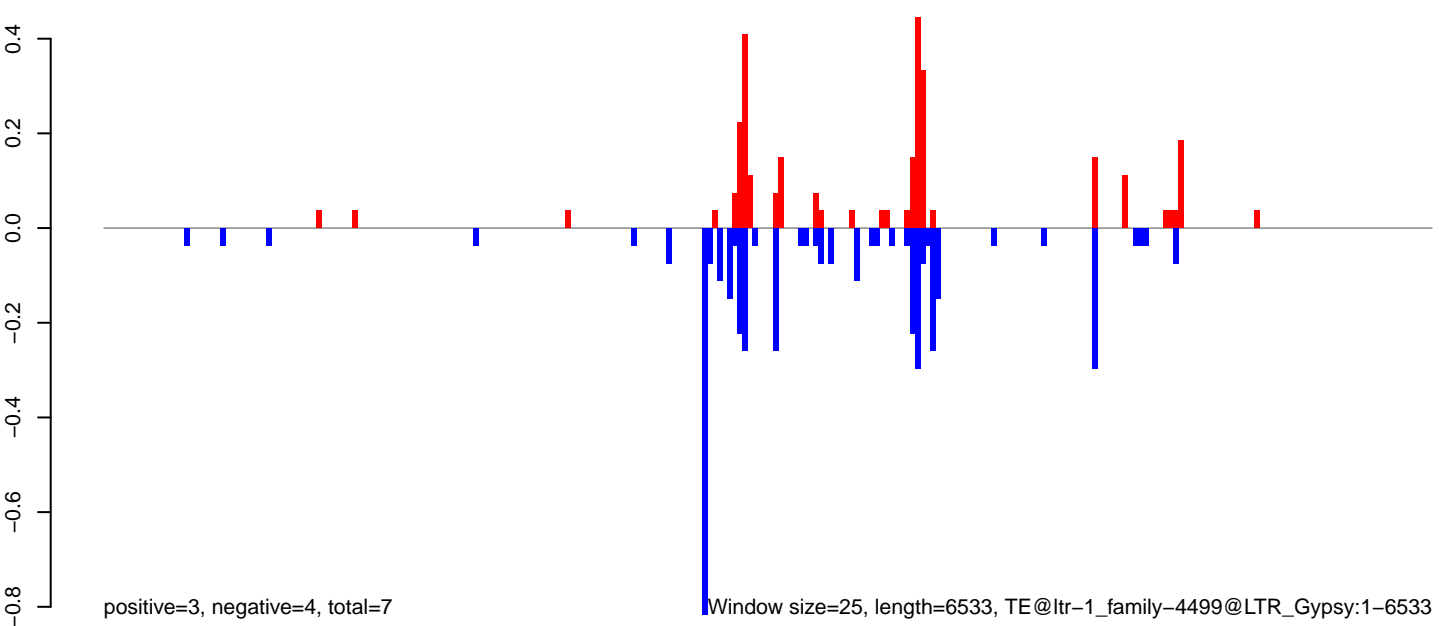
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

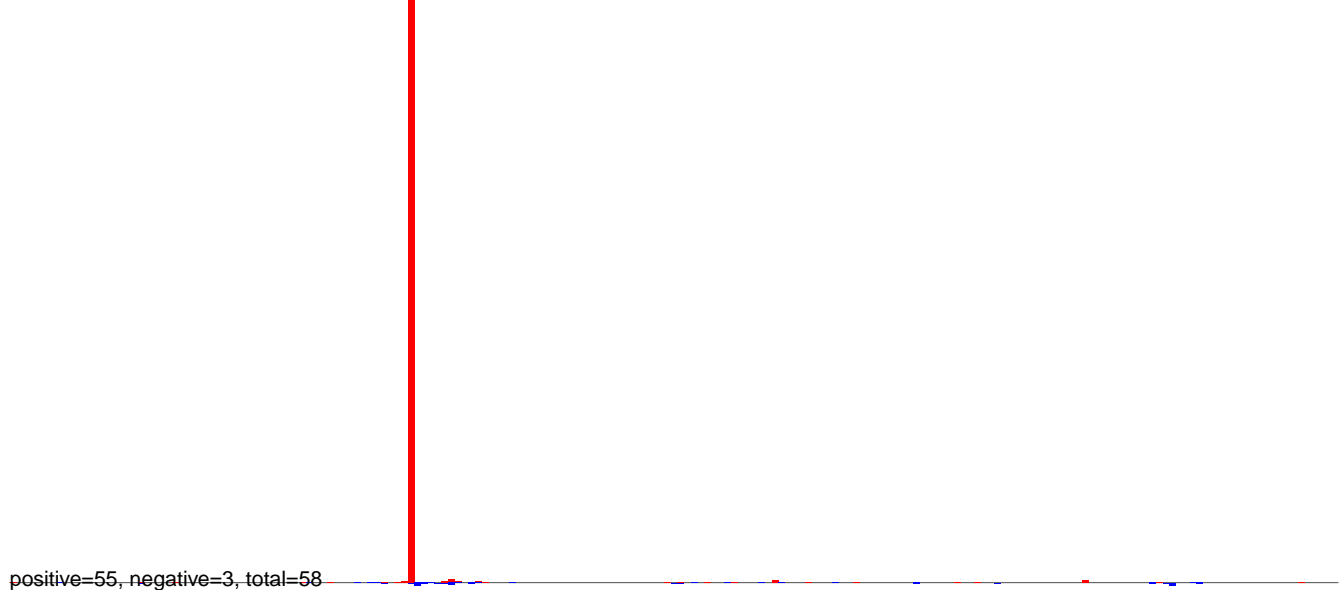


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

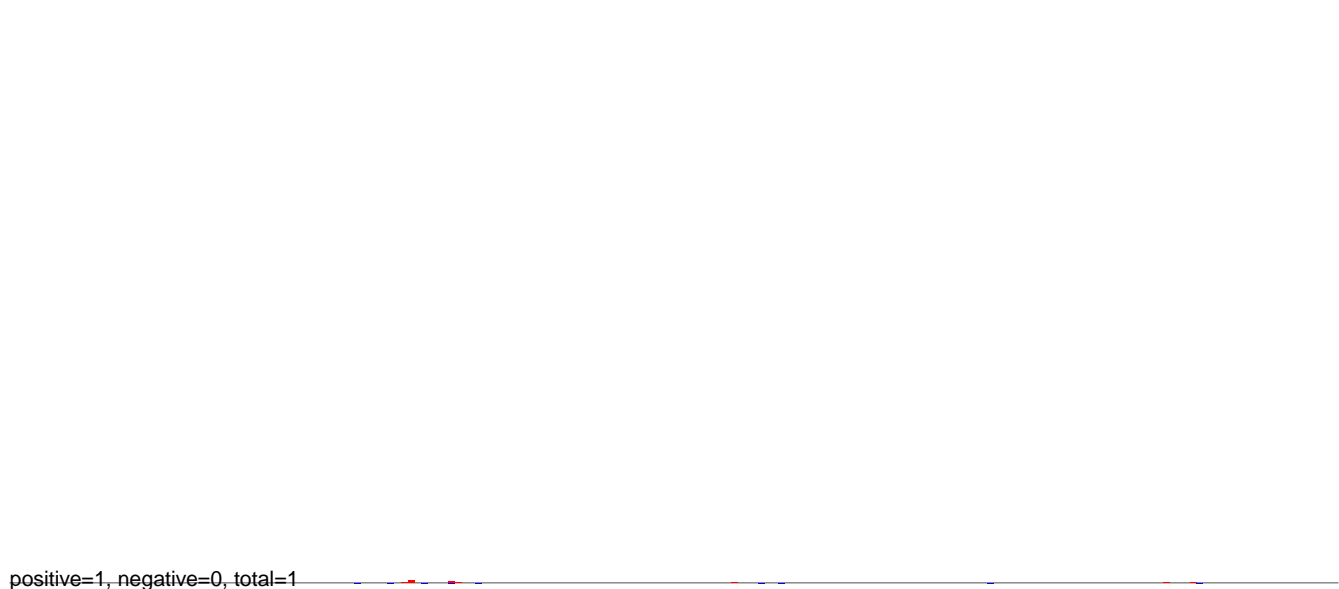


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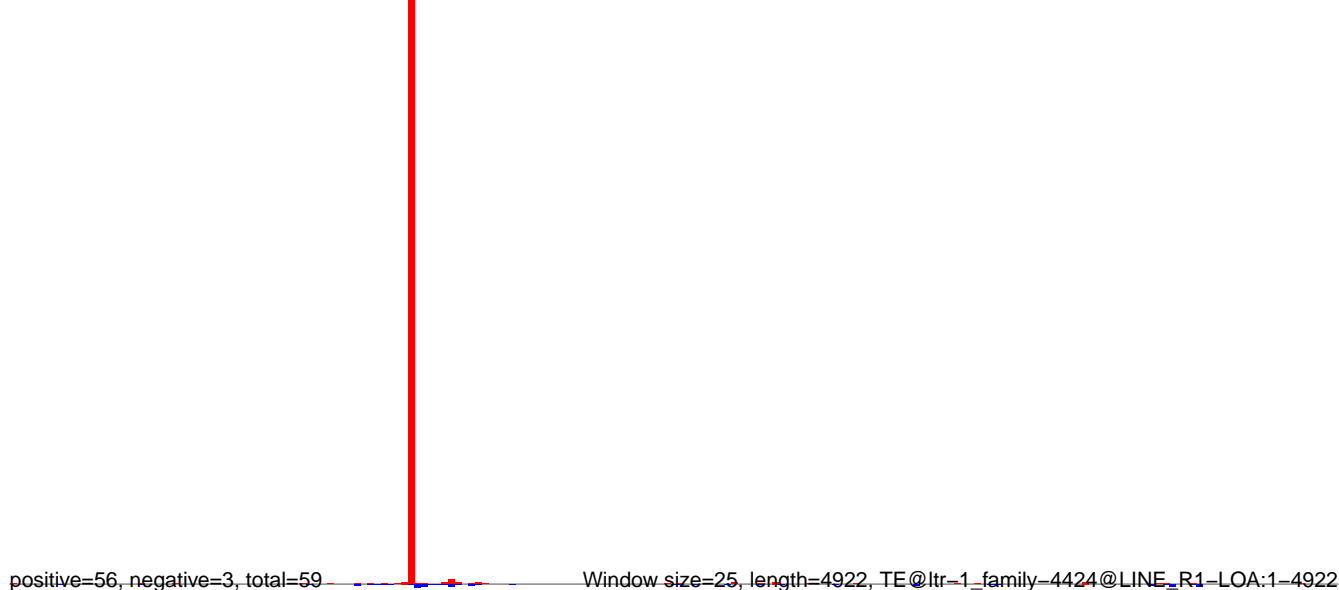
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

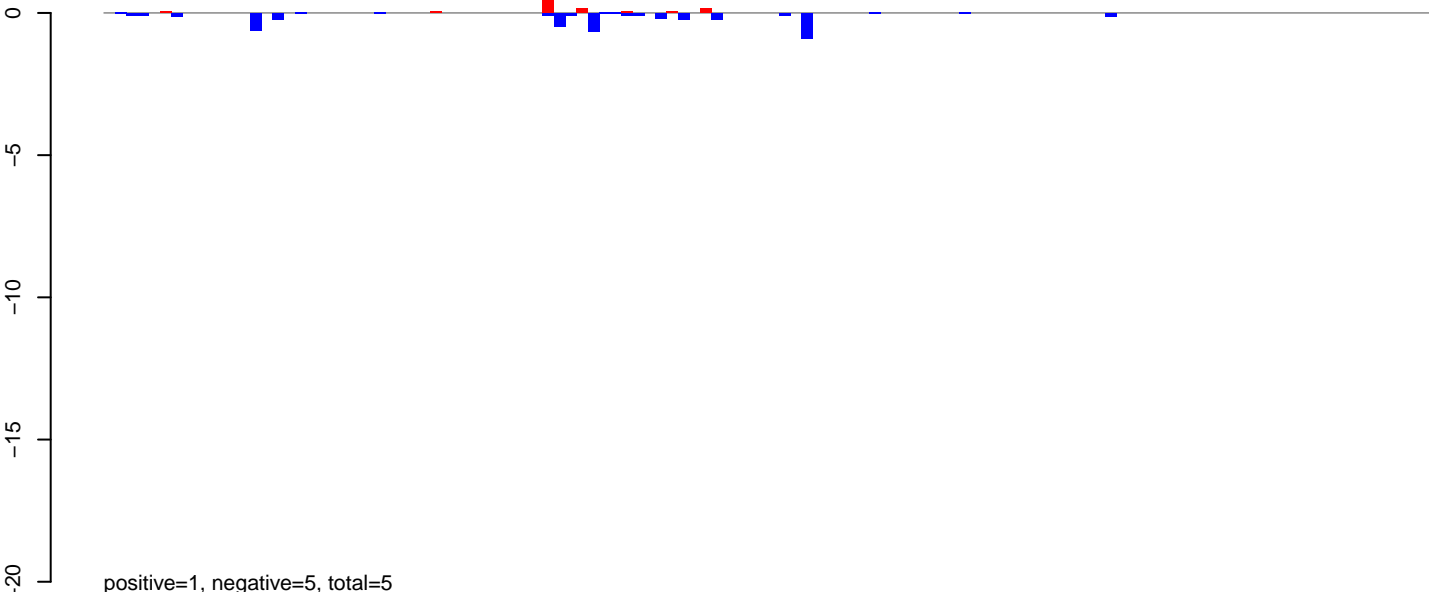


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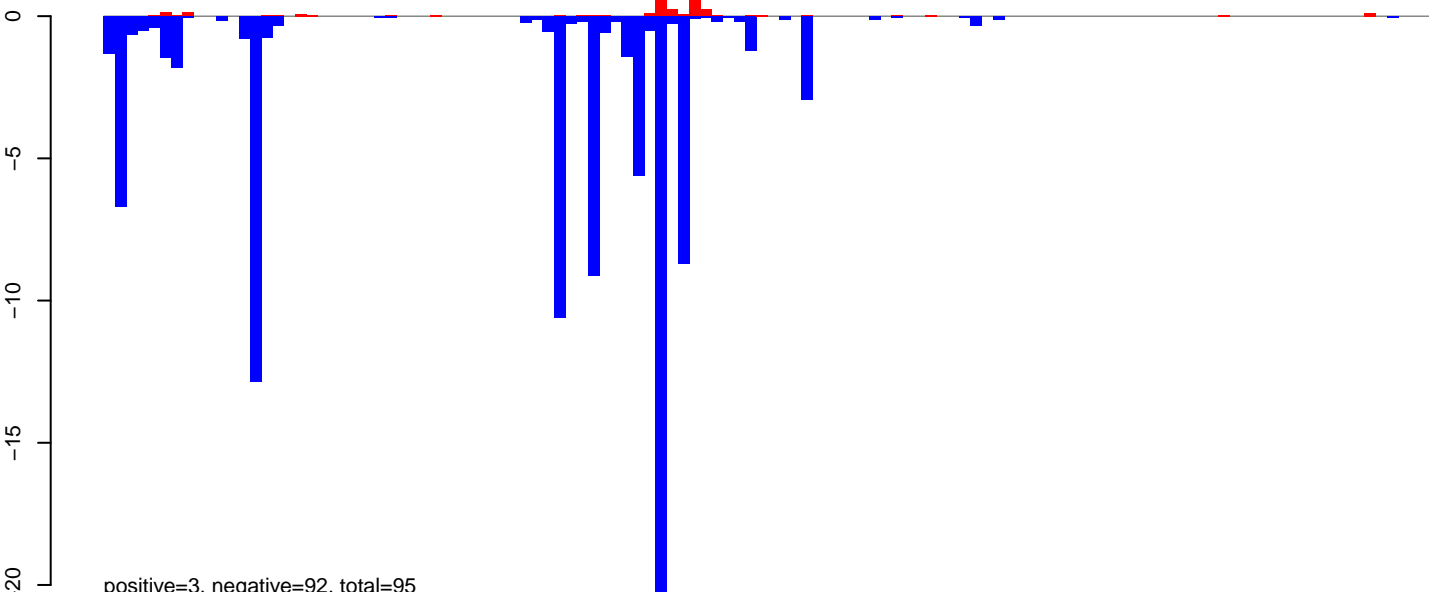


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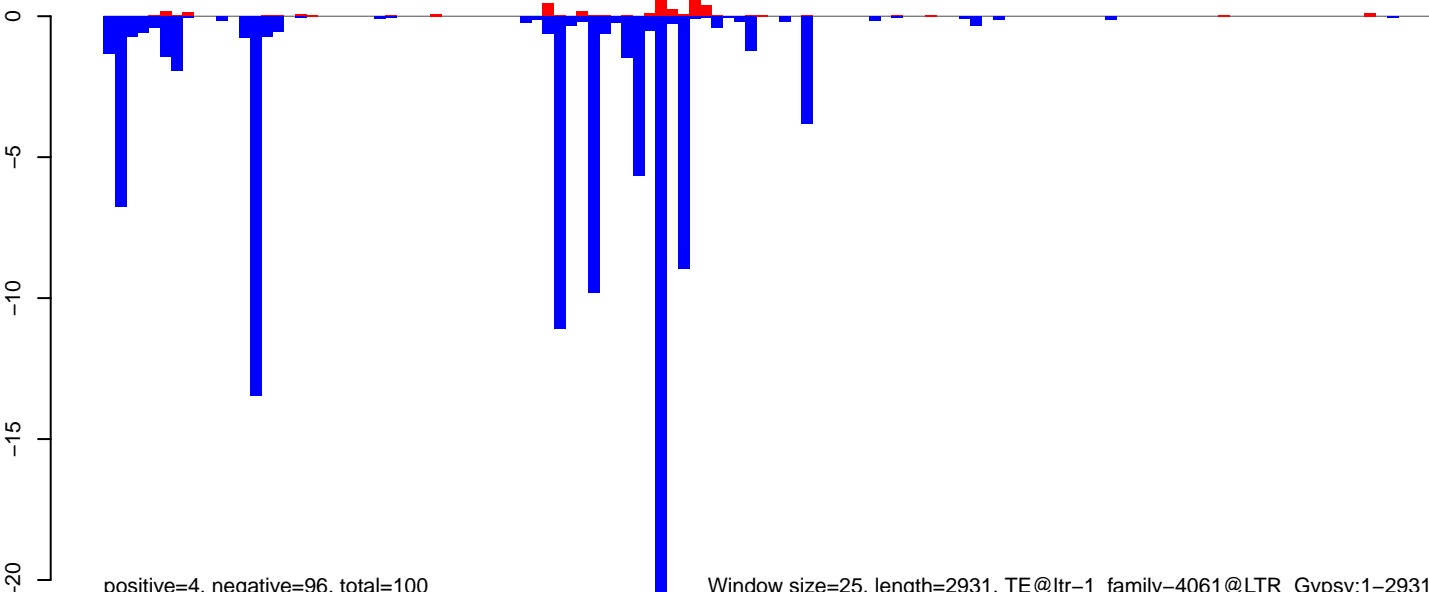
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

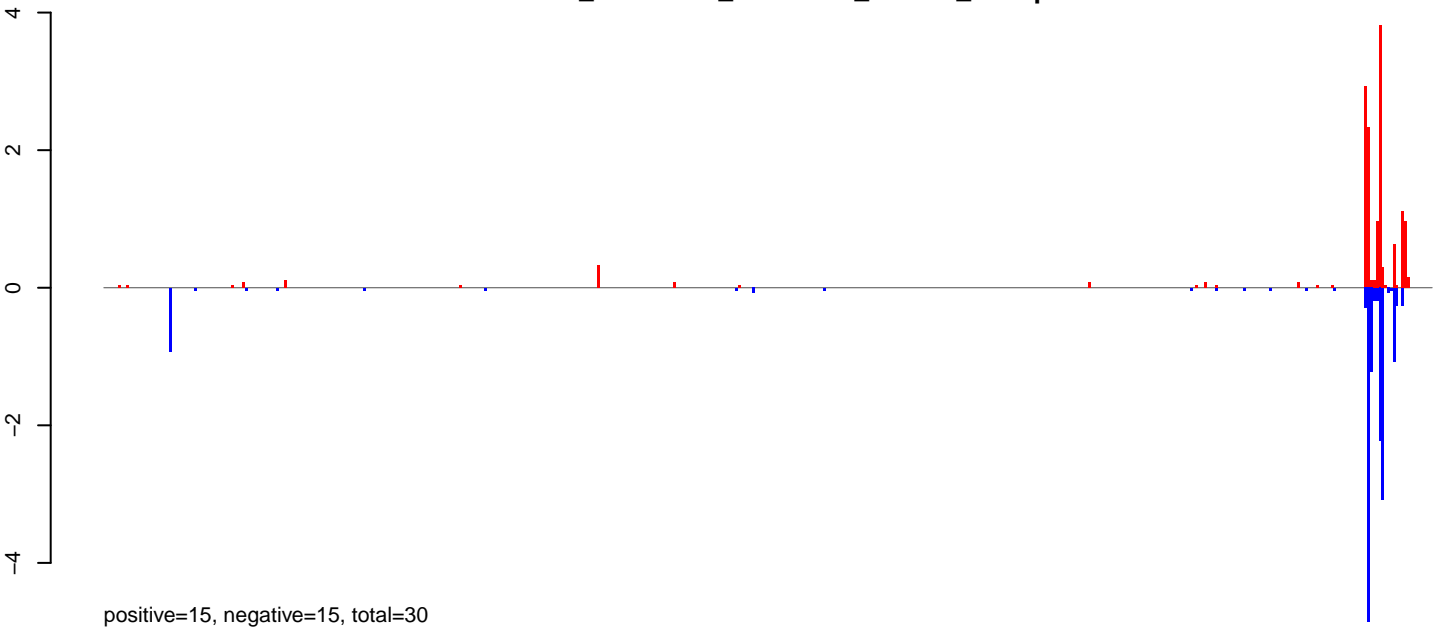


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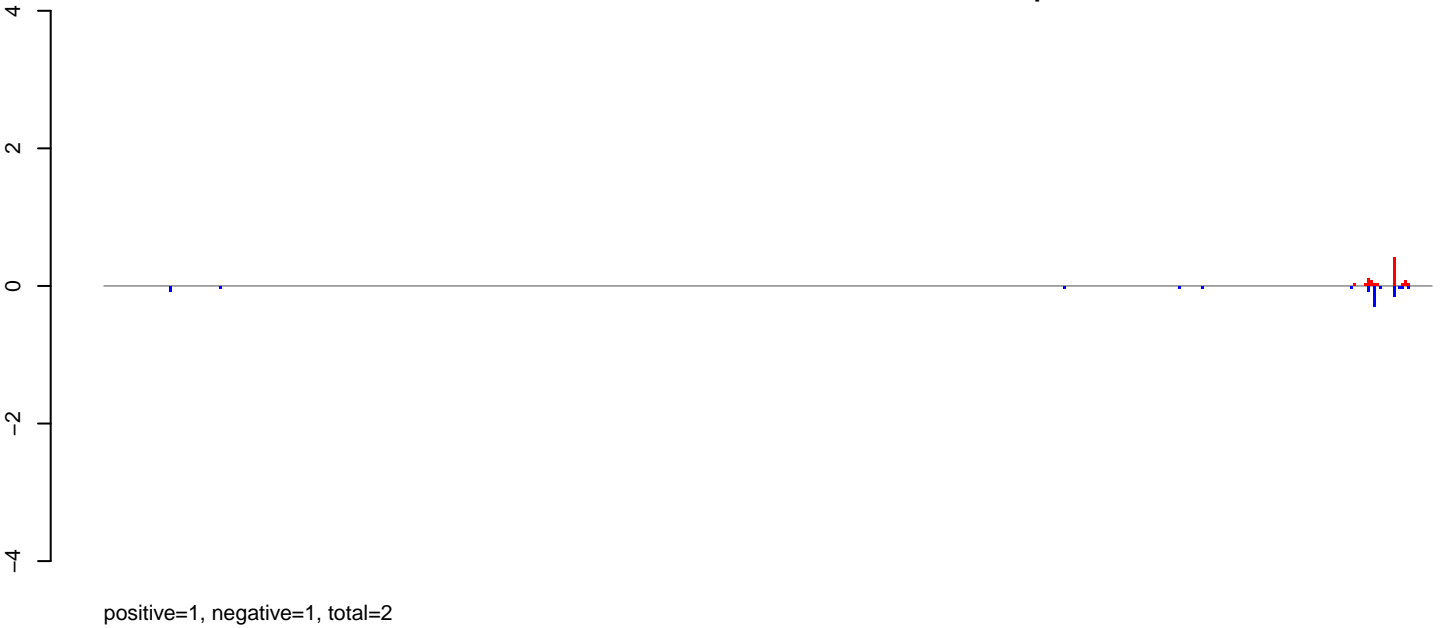


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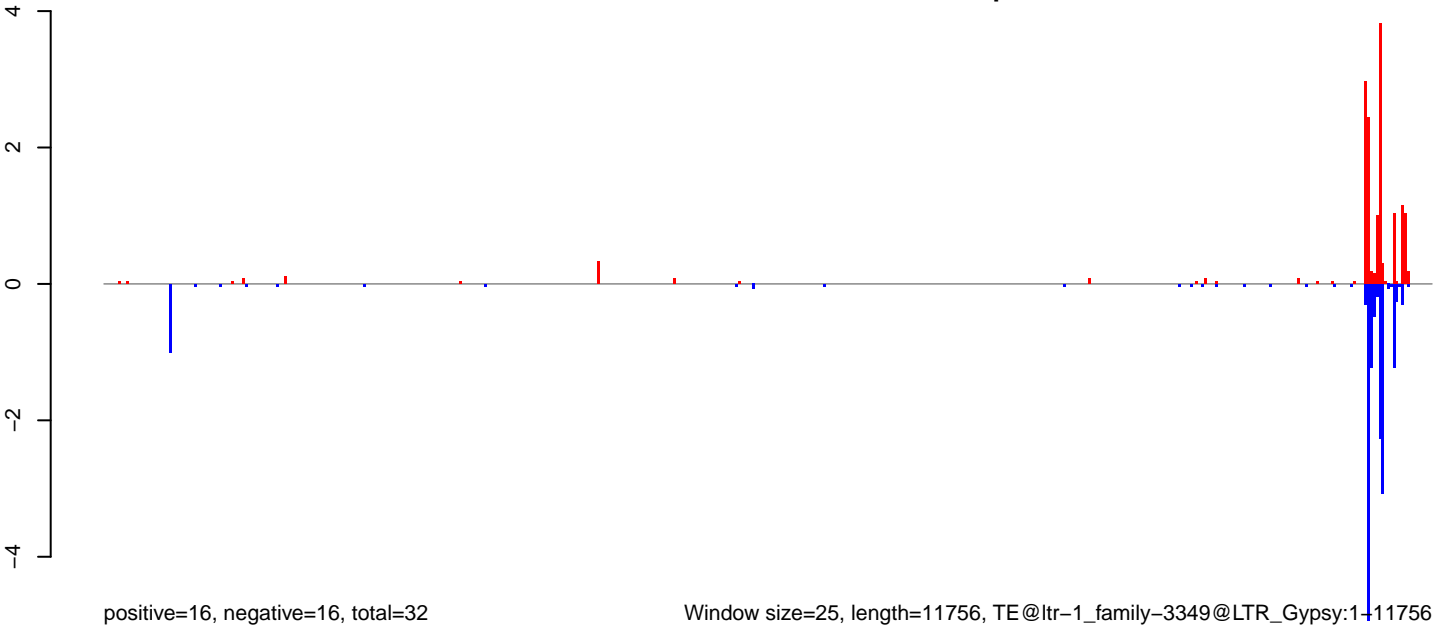
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=11756, TE@ltr-1_family-3349@LTR_Gypsy:1-11756

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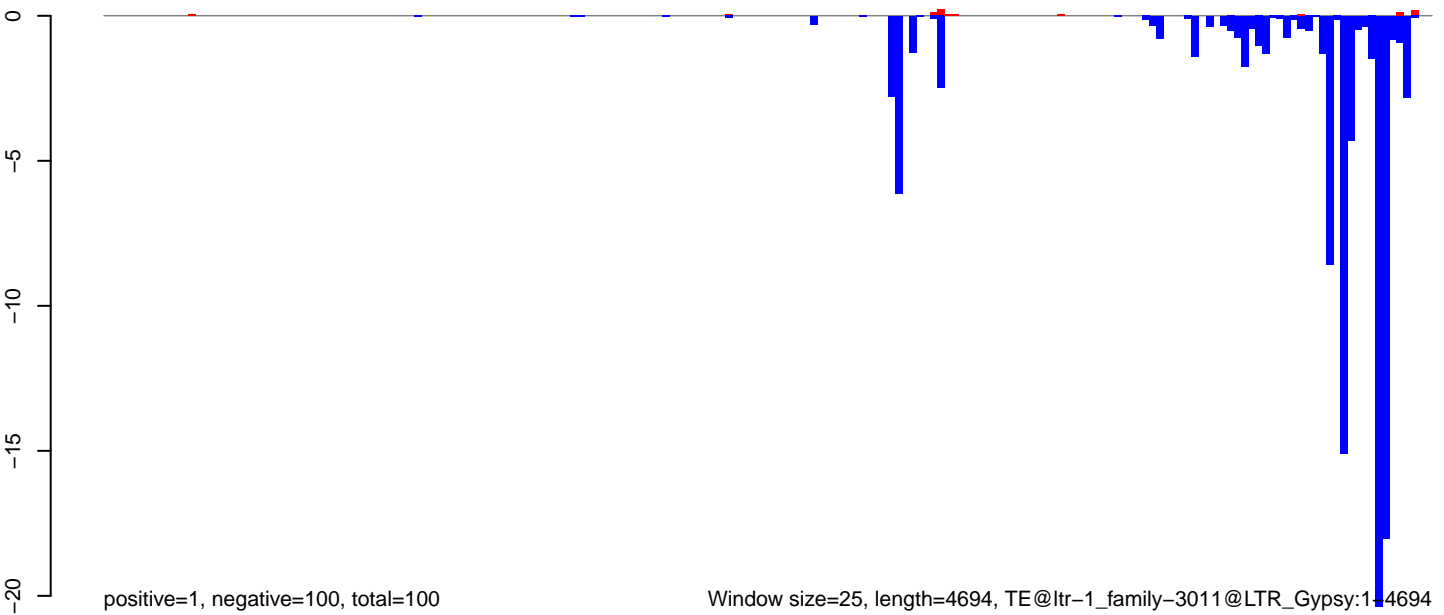
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



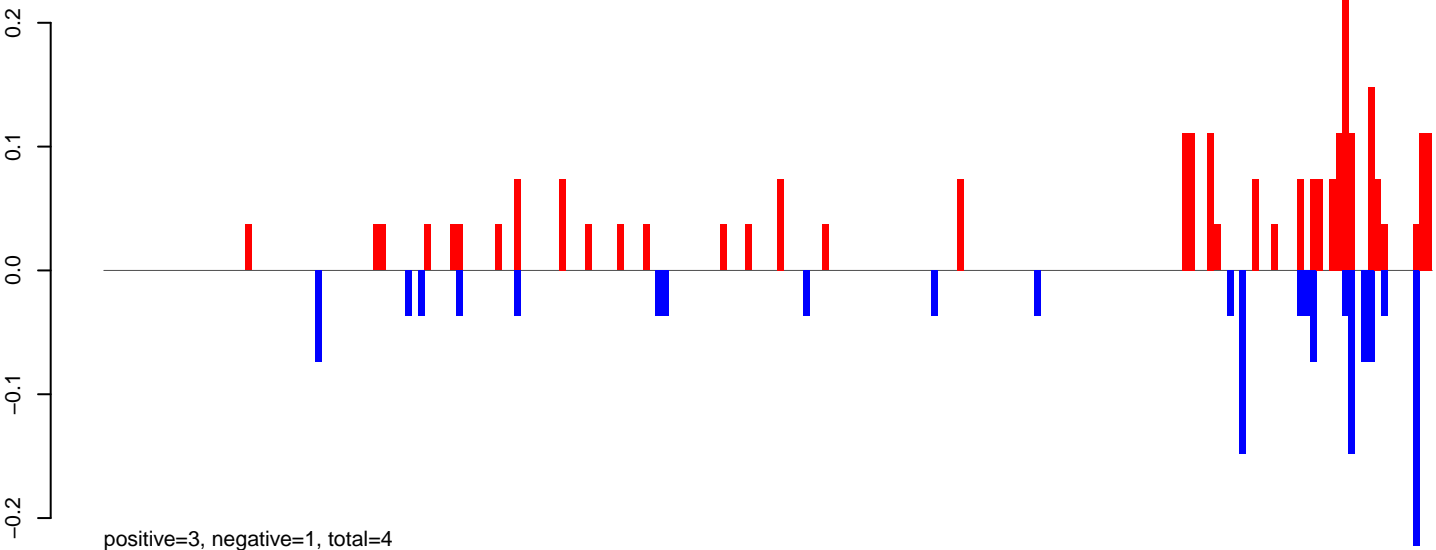
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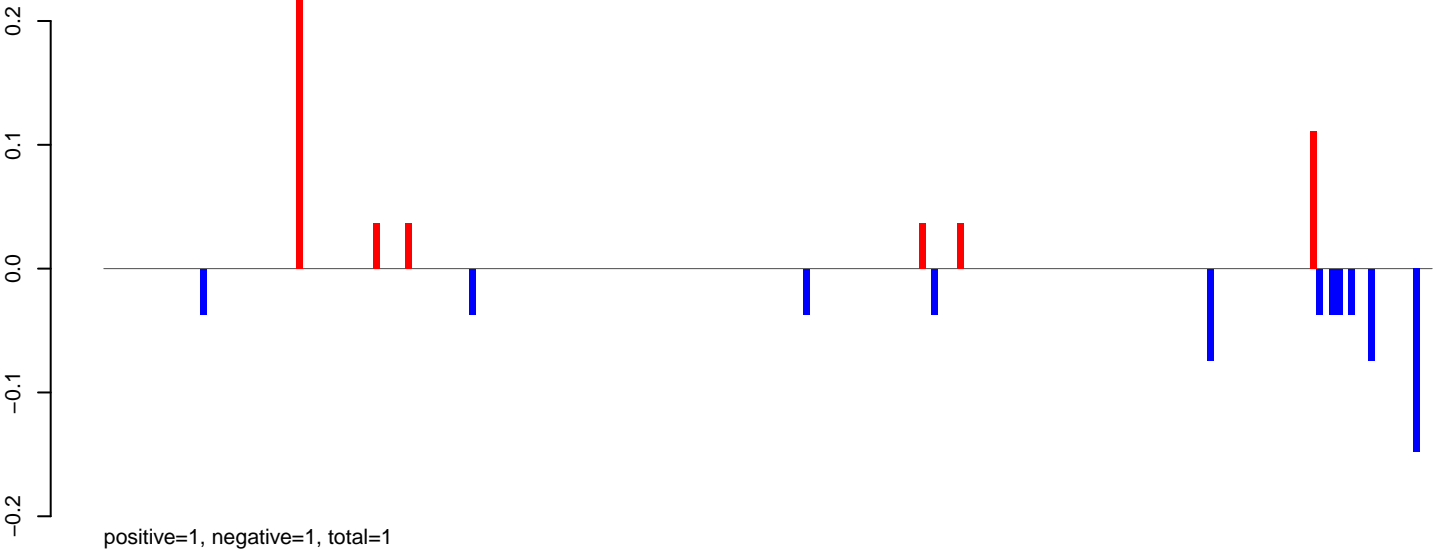
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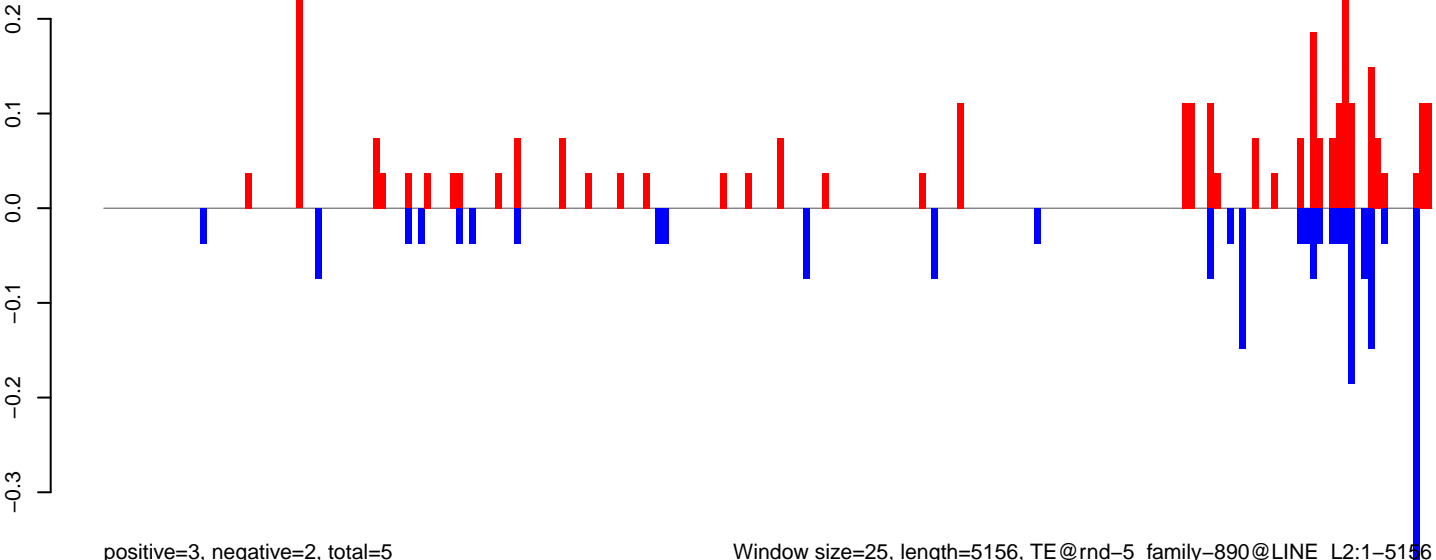
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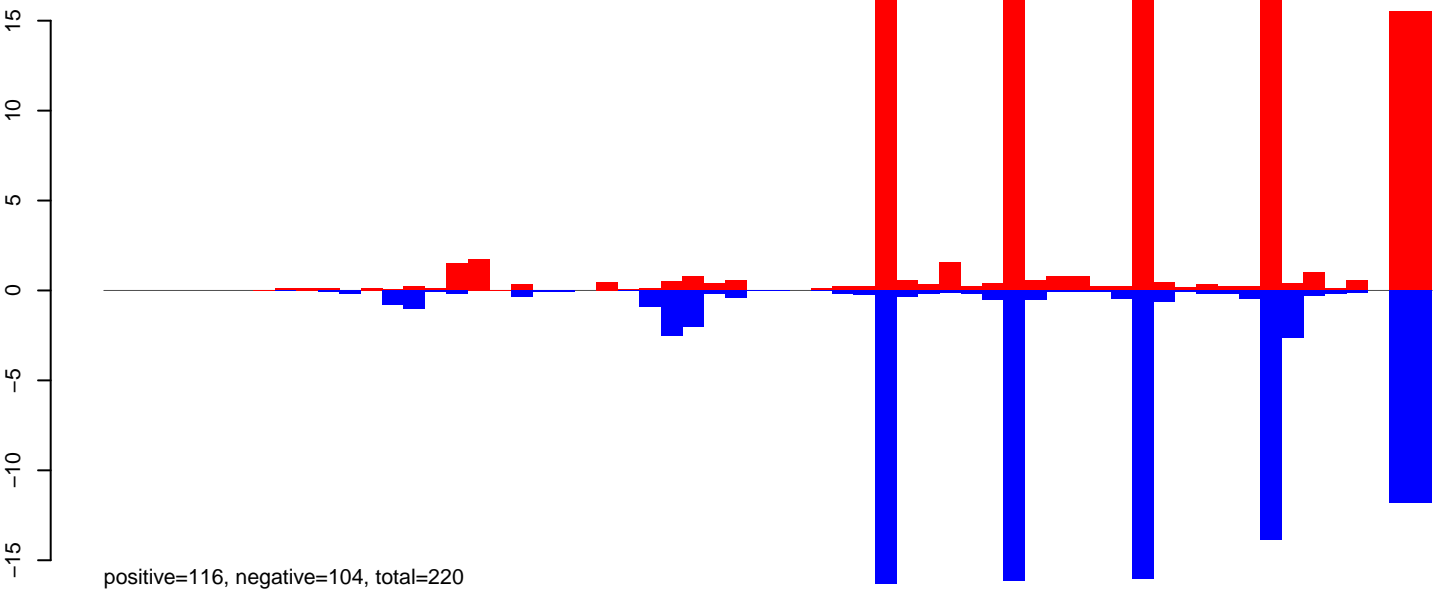
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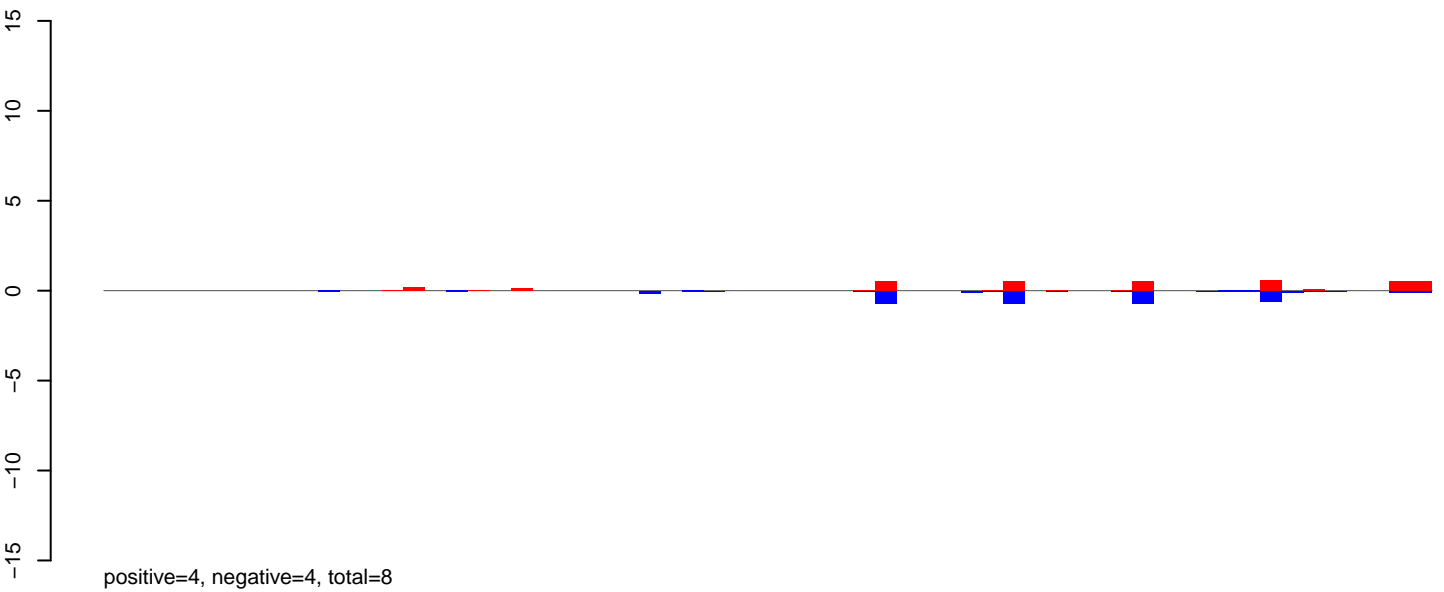
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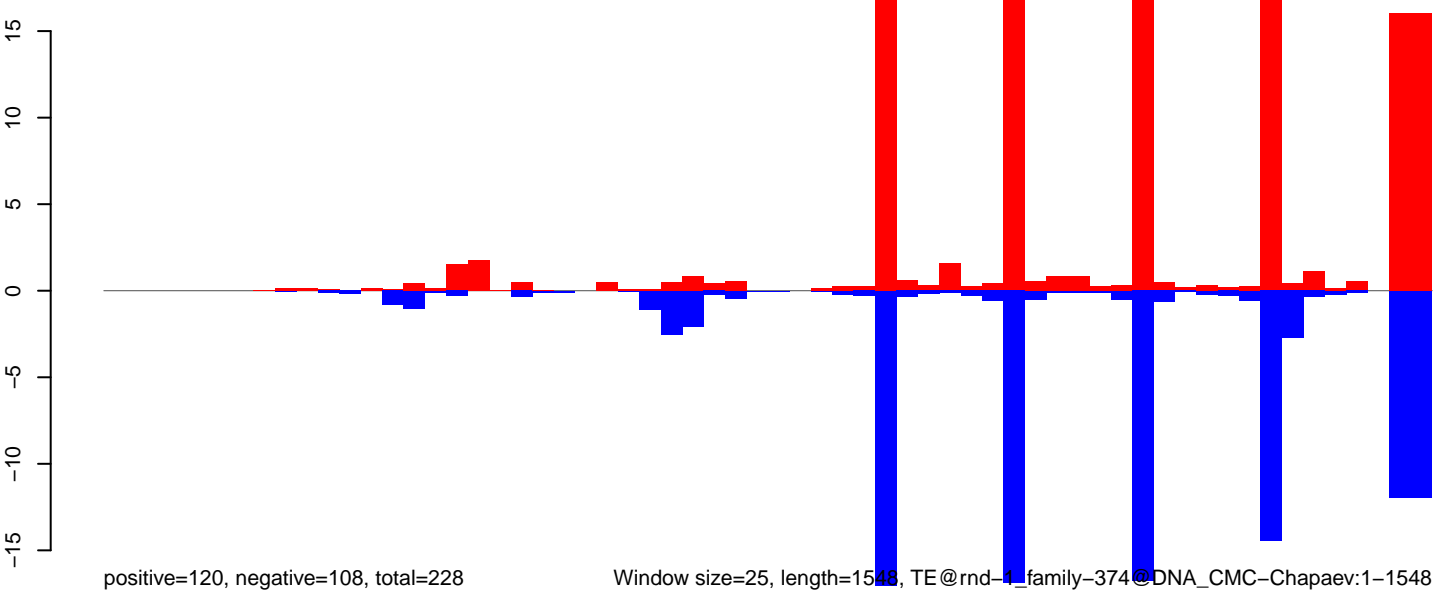
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



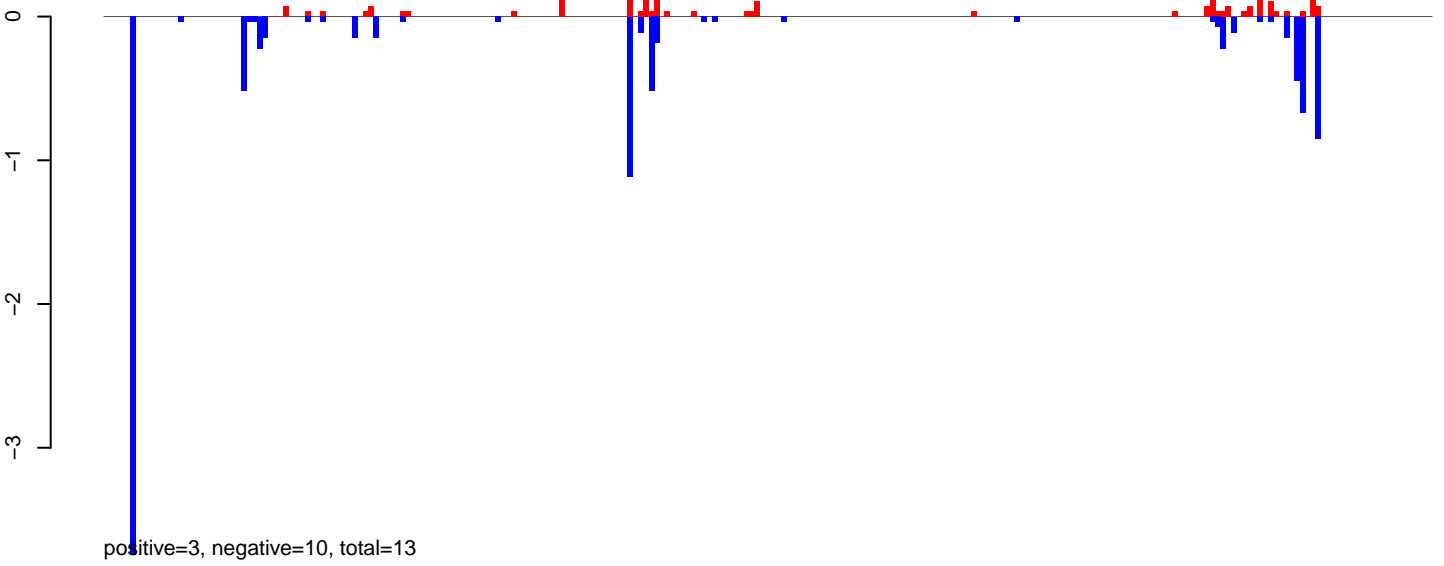
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



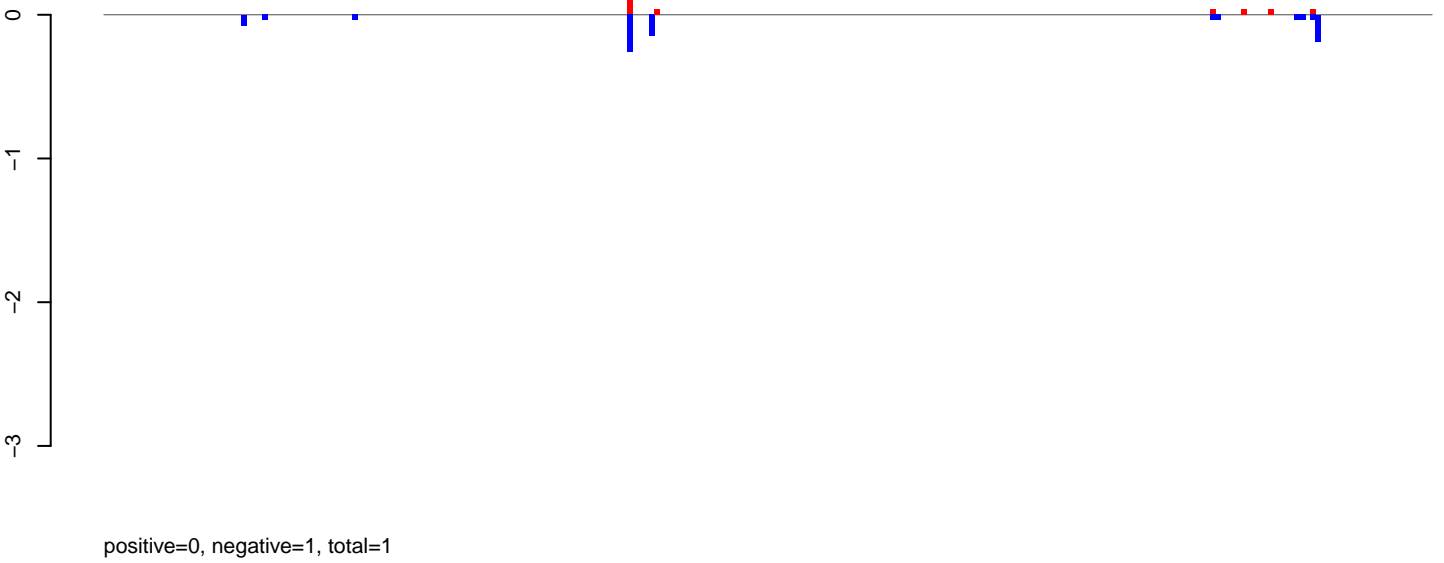
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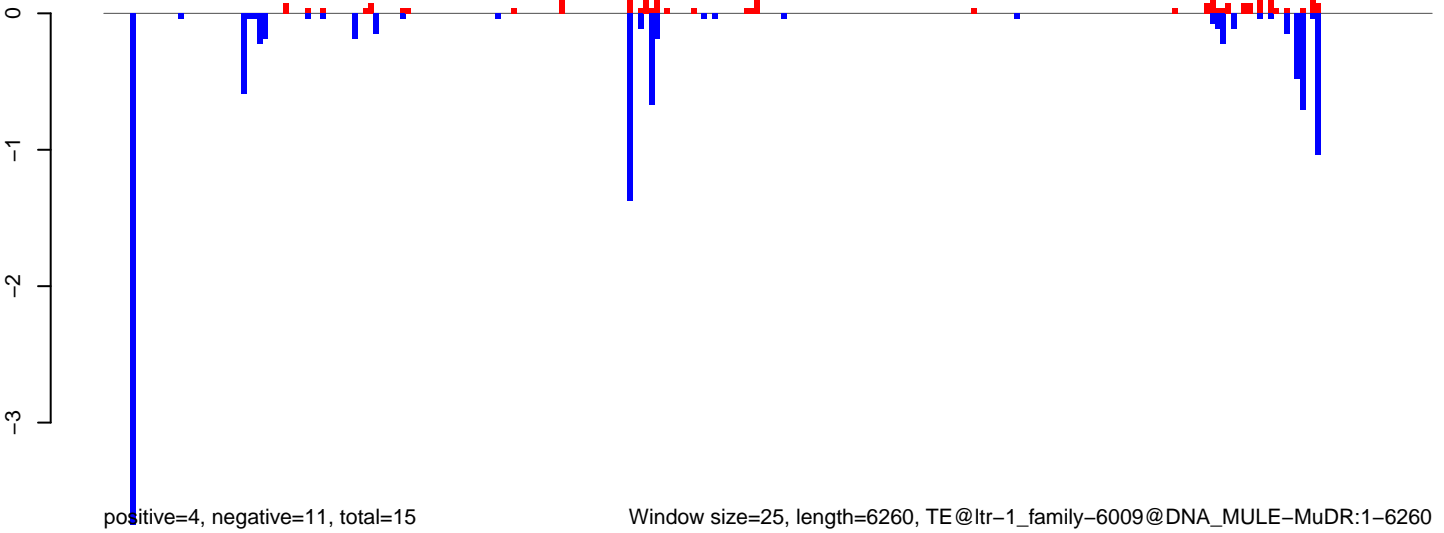
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



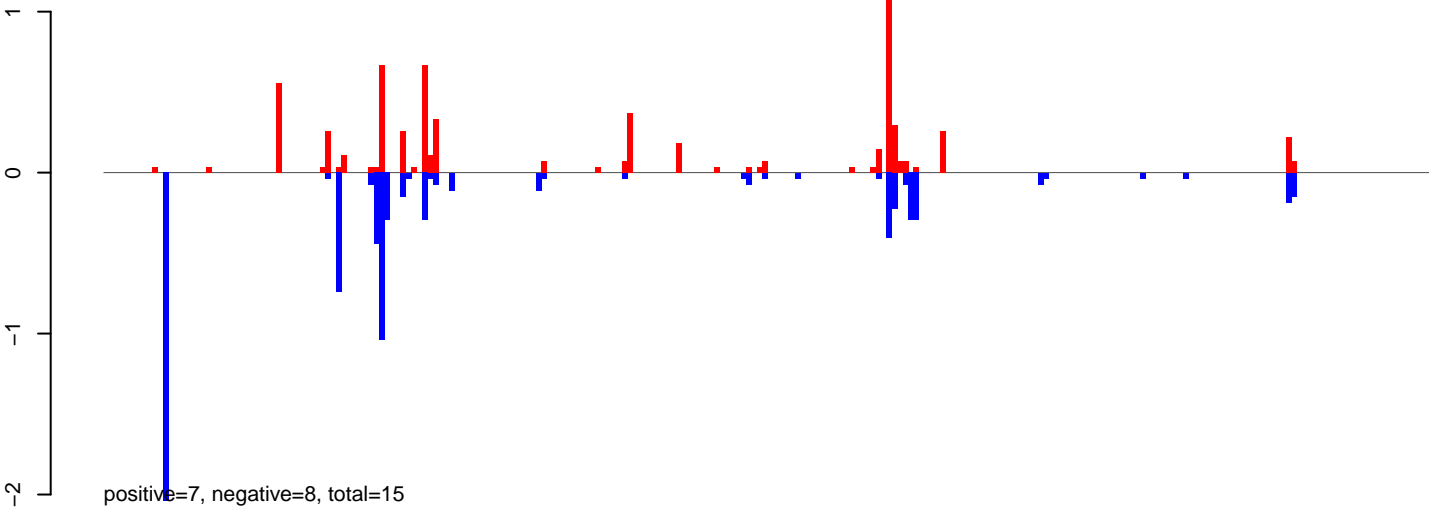
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



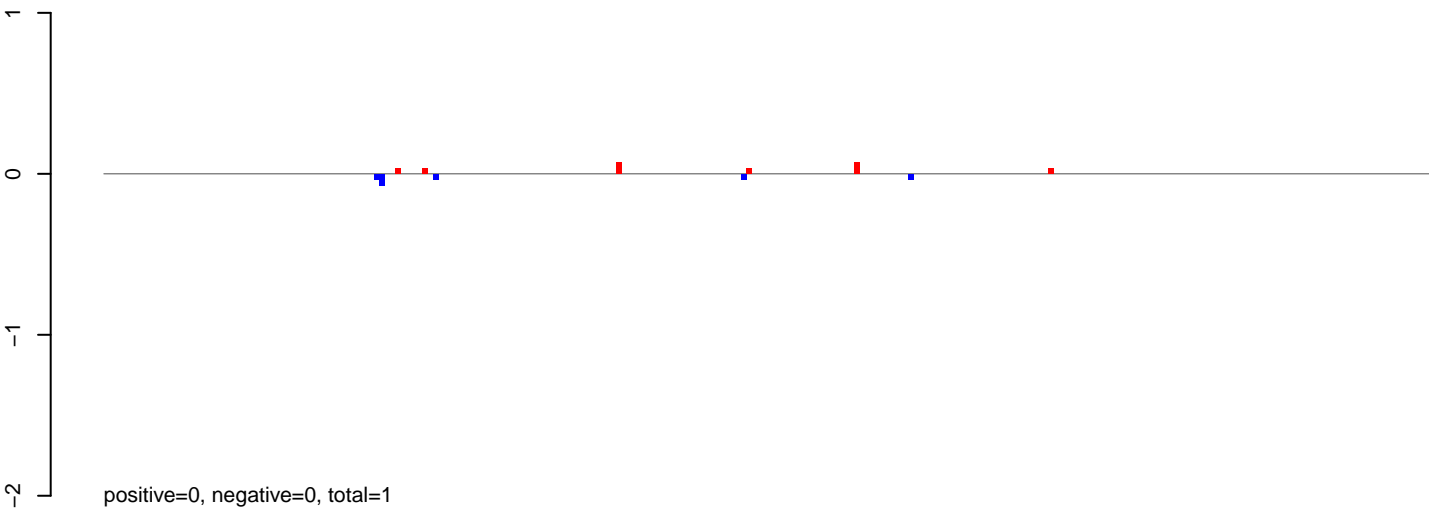
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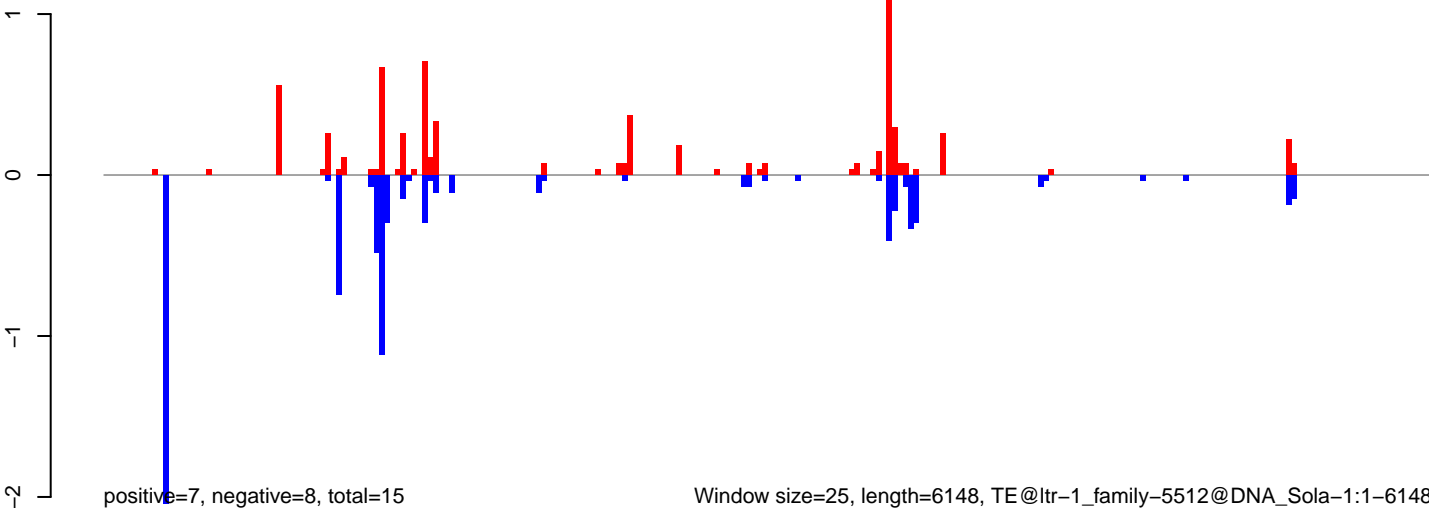
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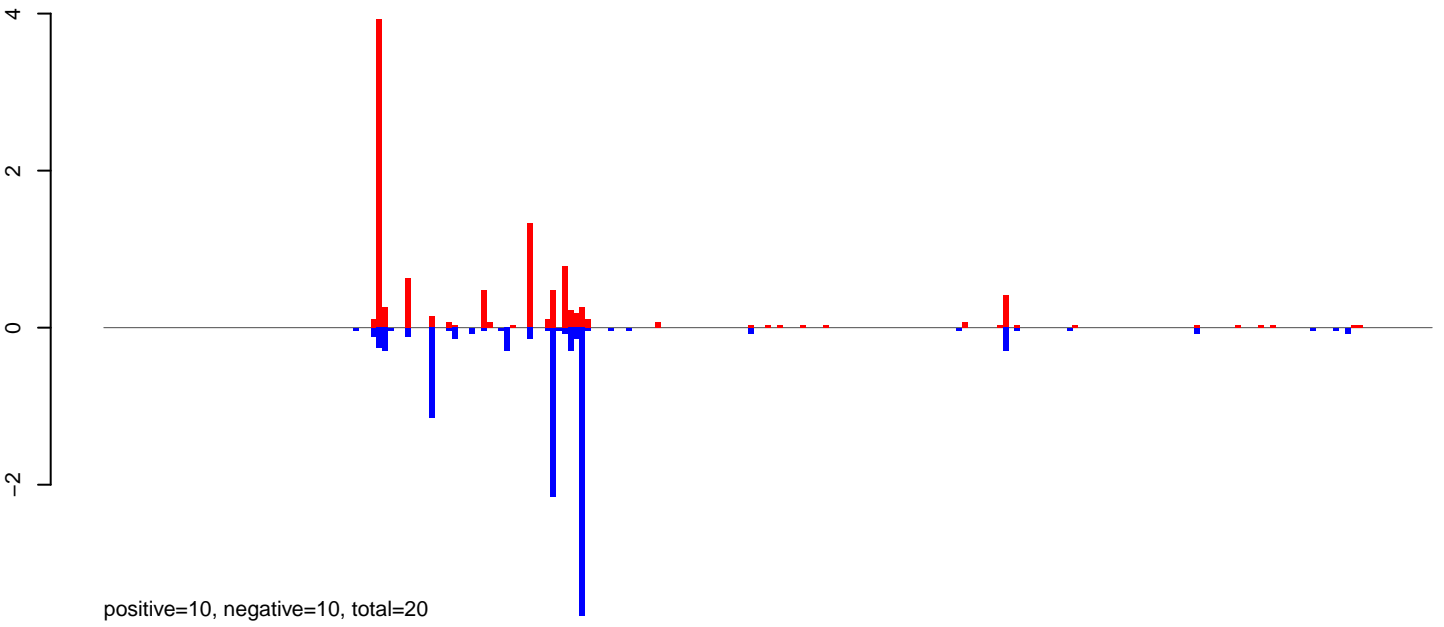
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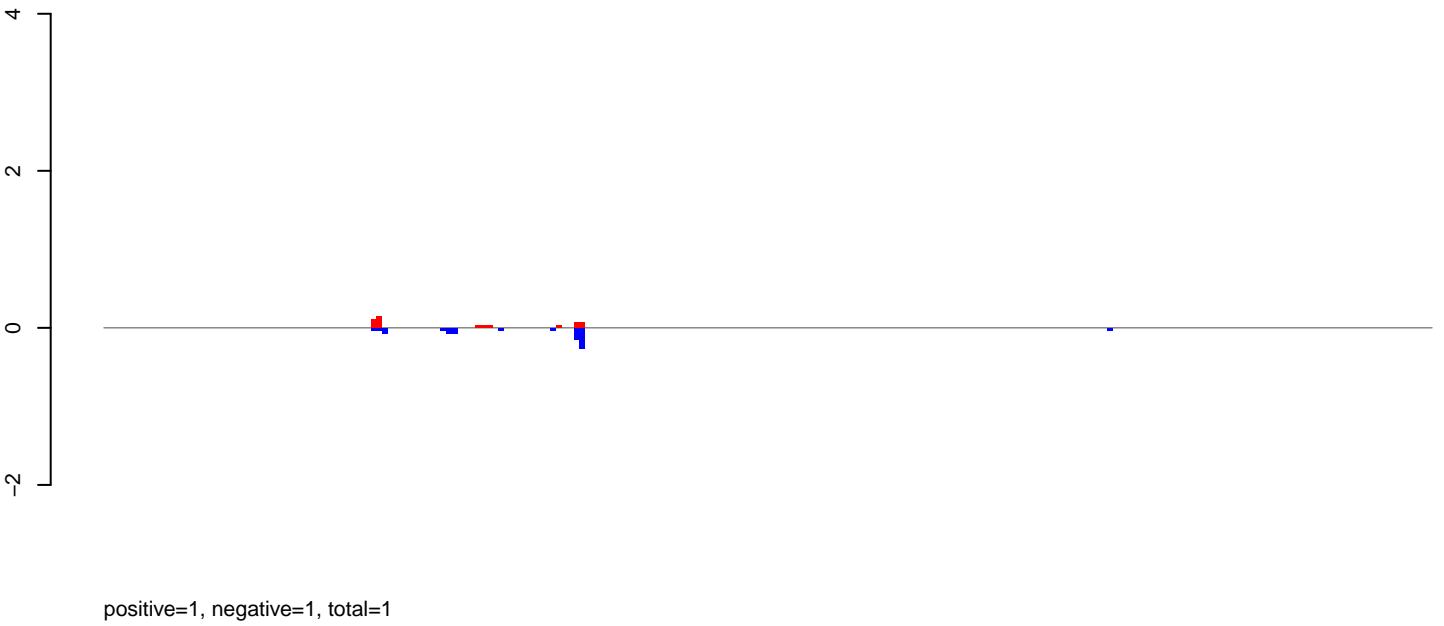
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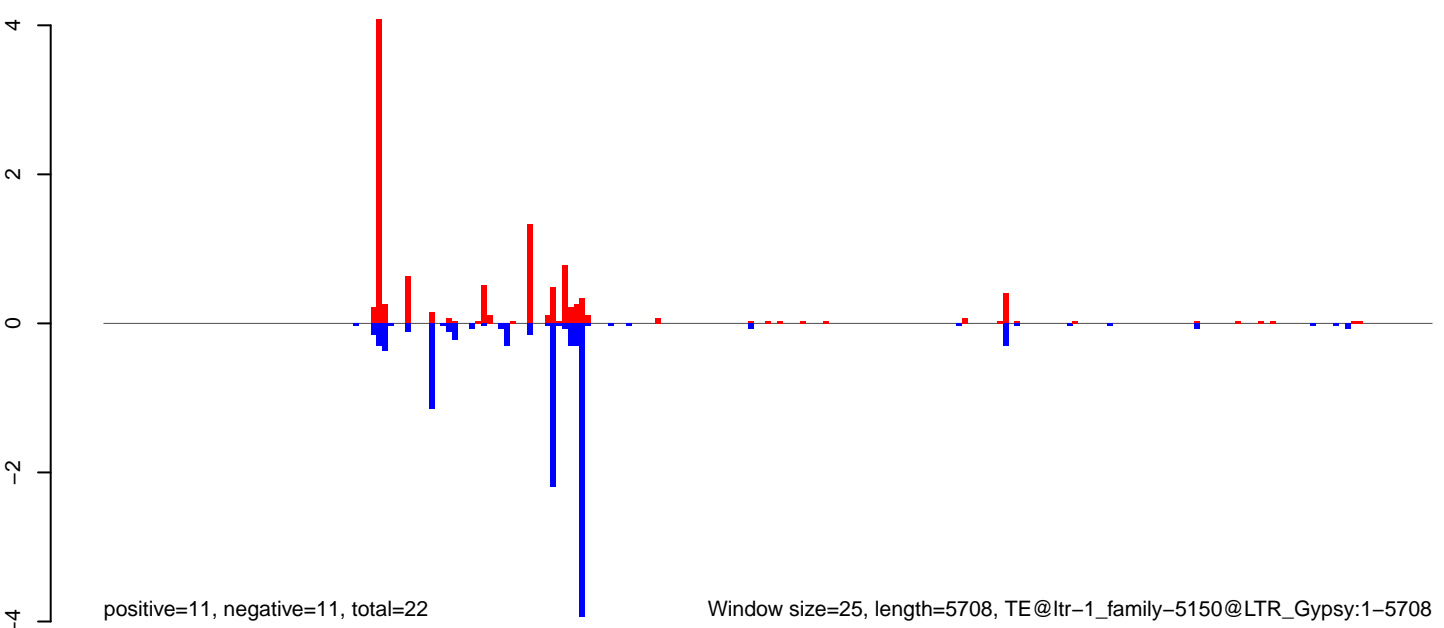
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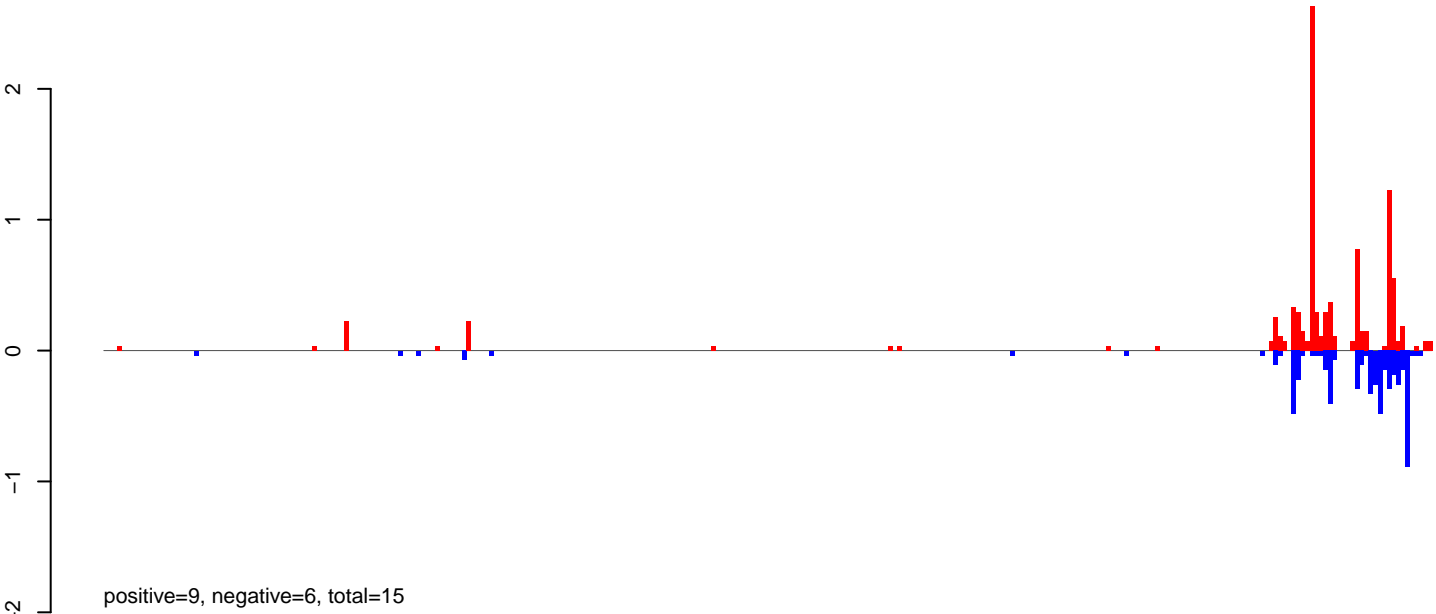
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



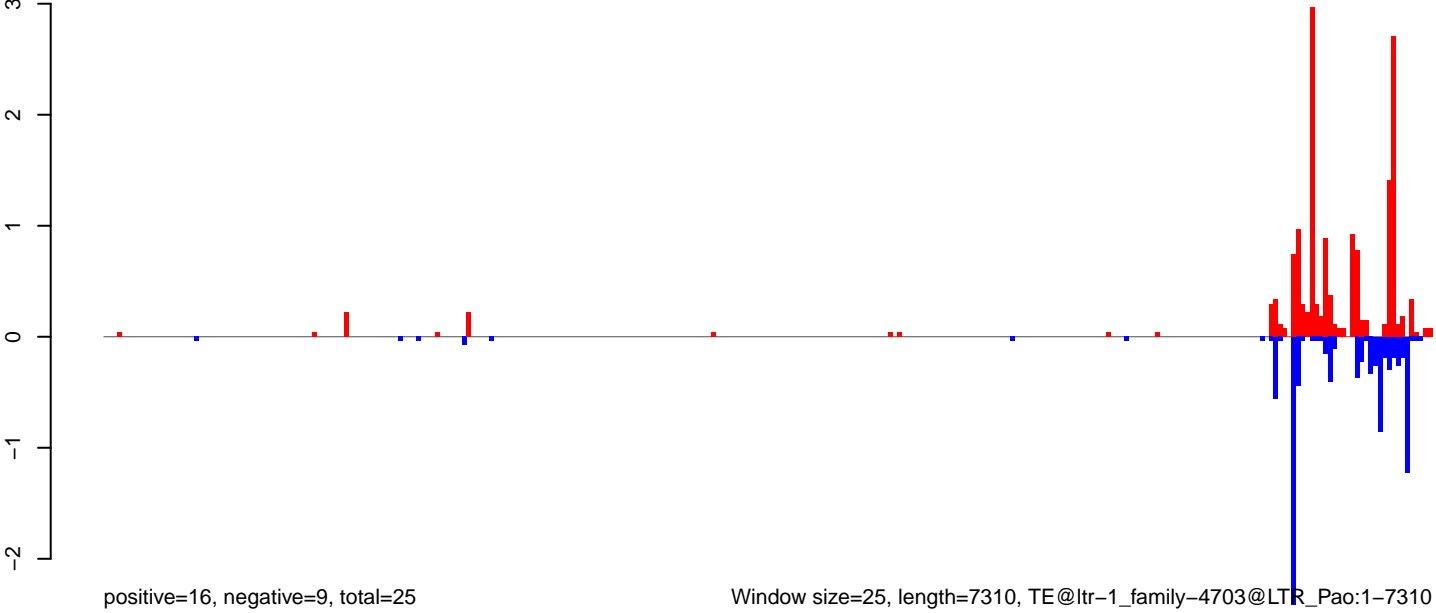
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



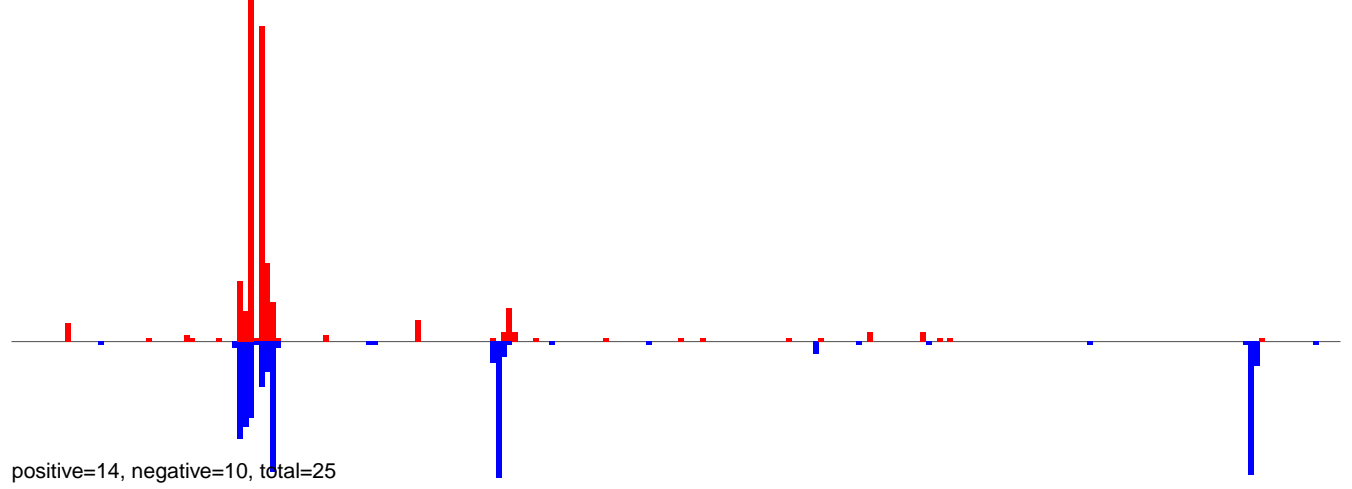
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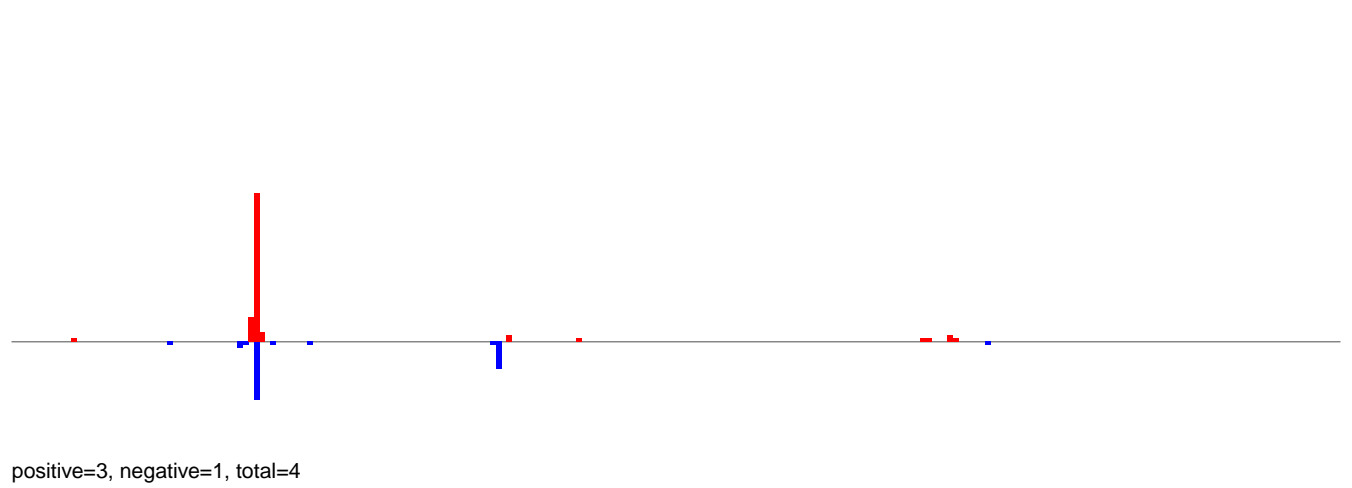
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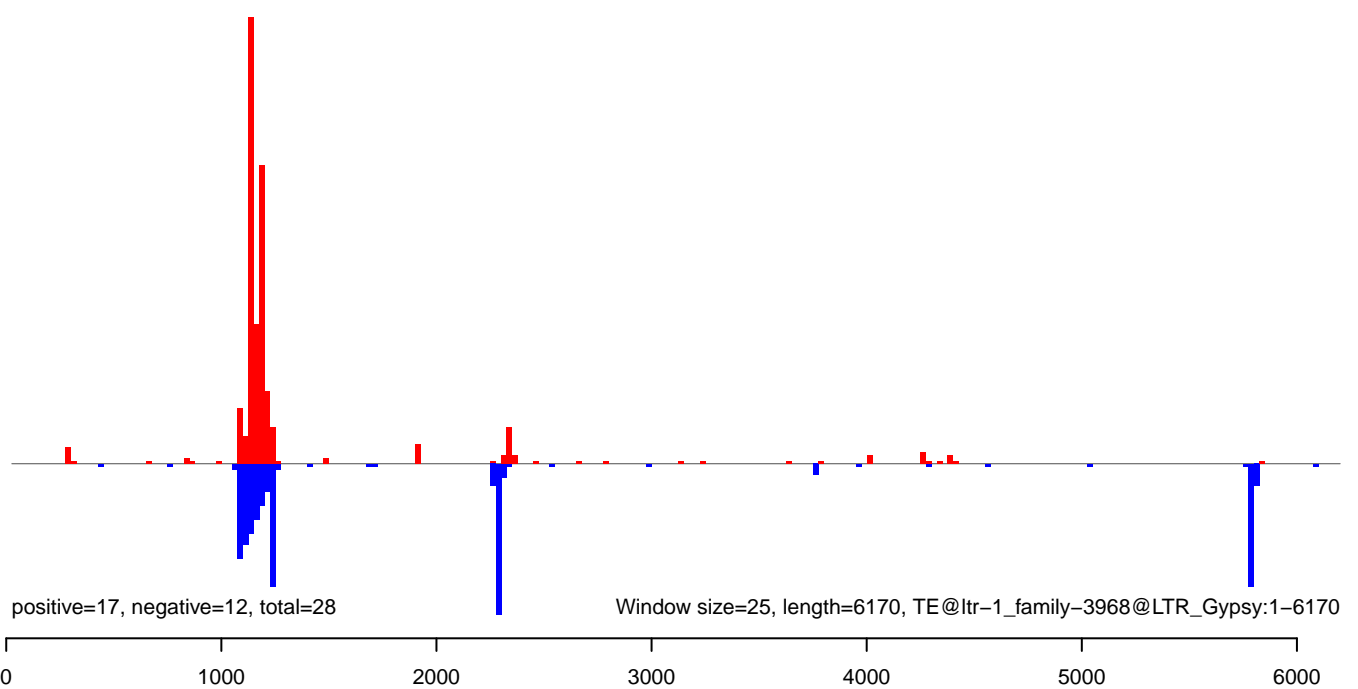
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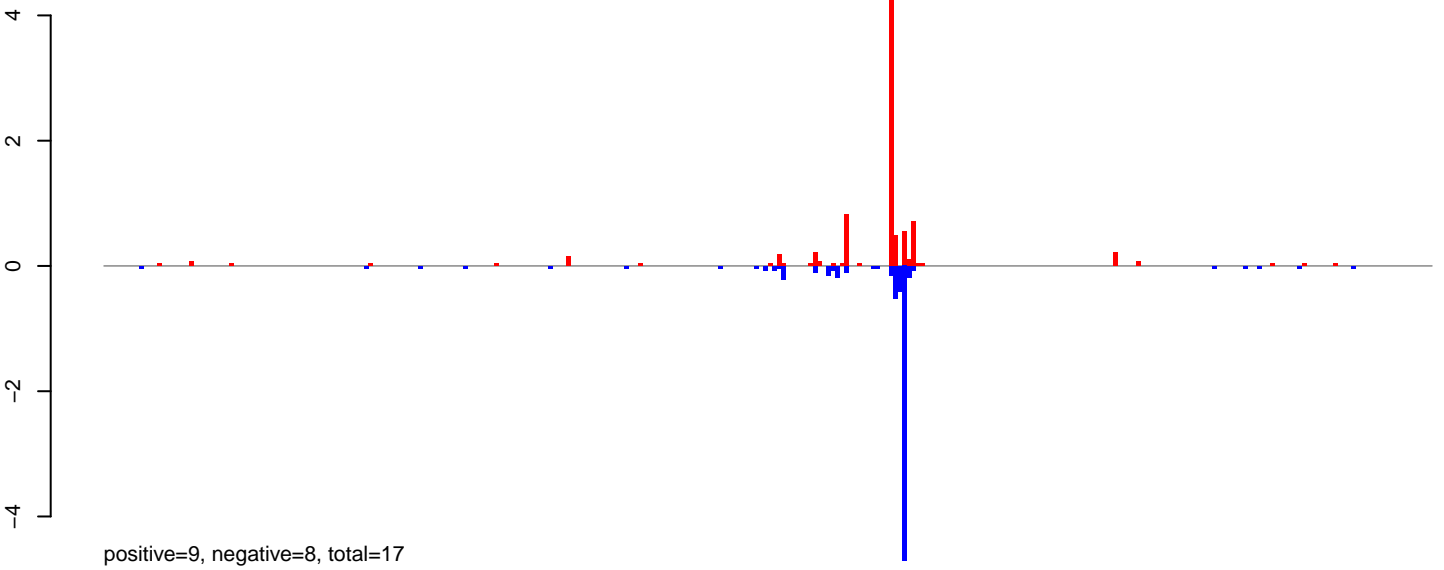
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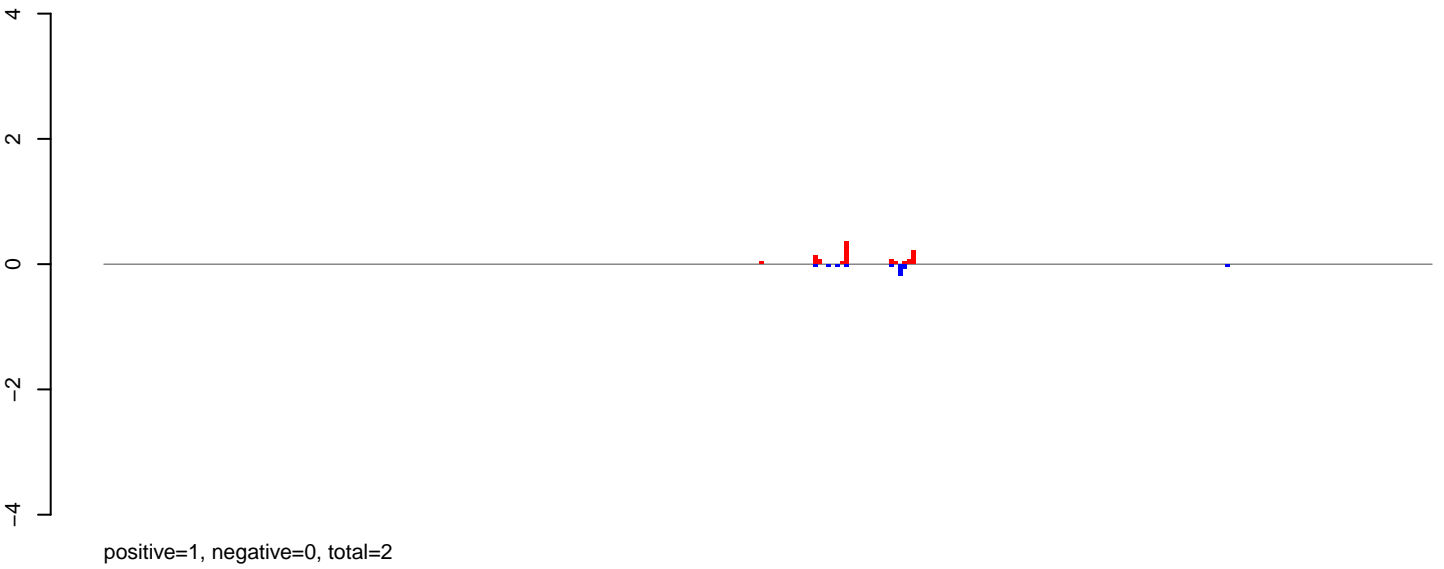
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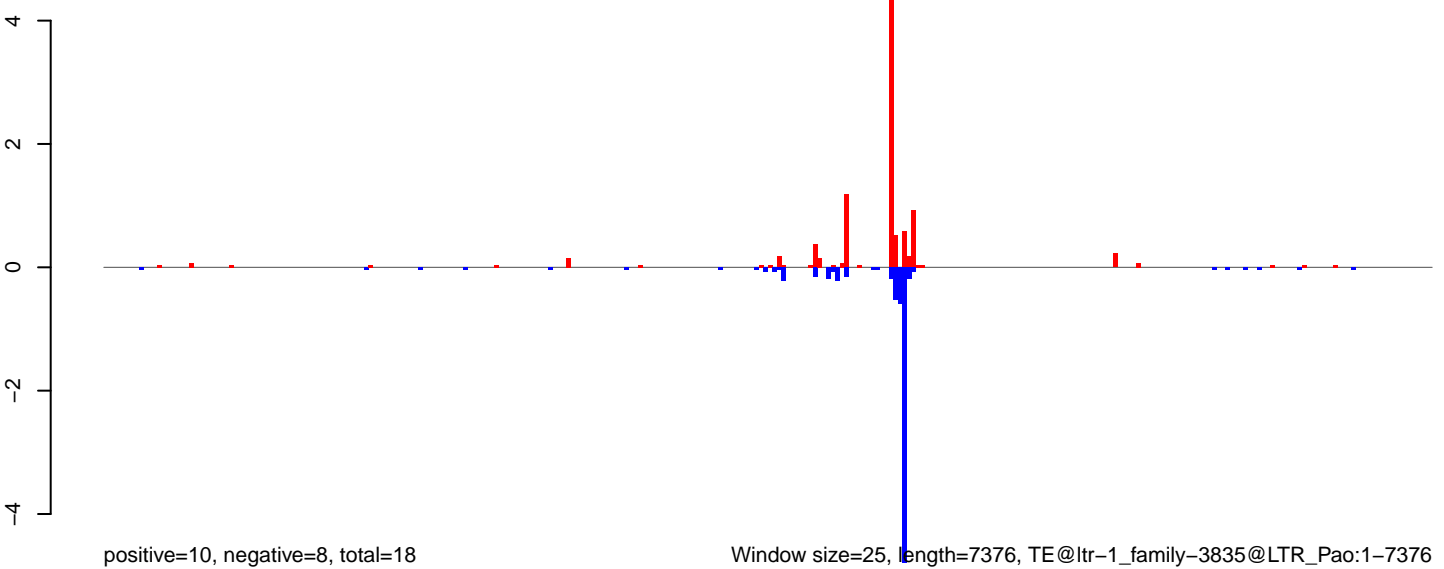
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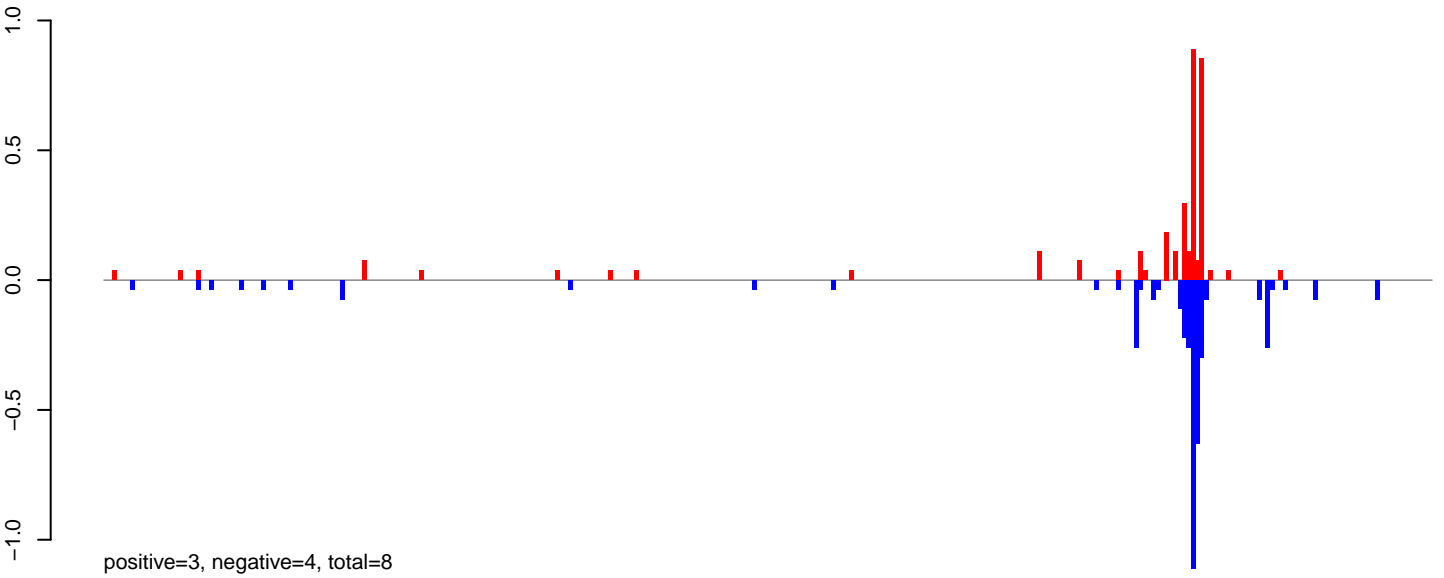
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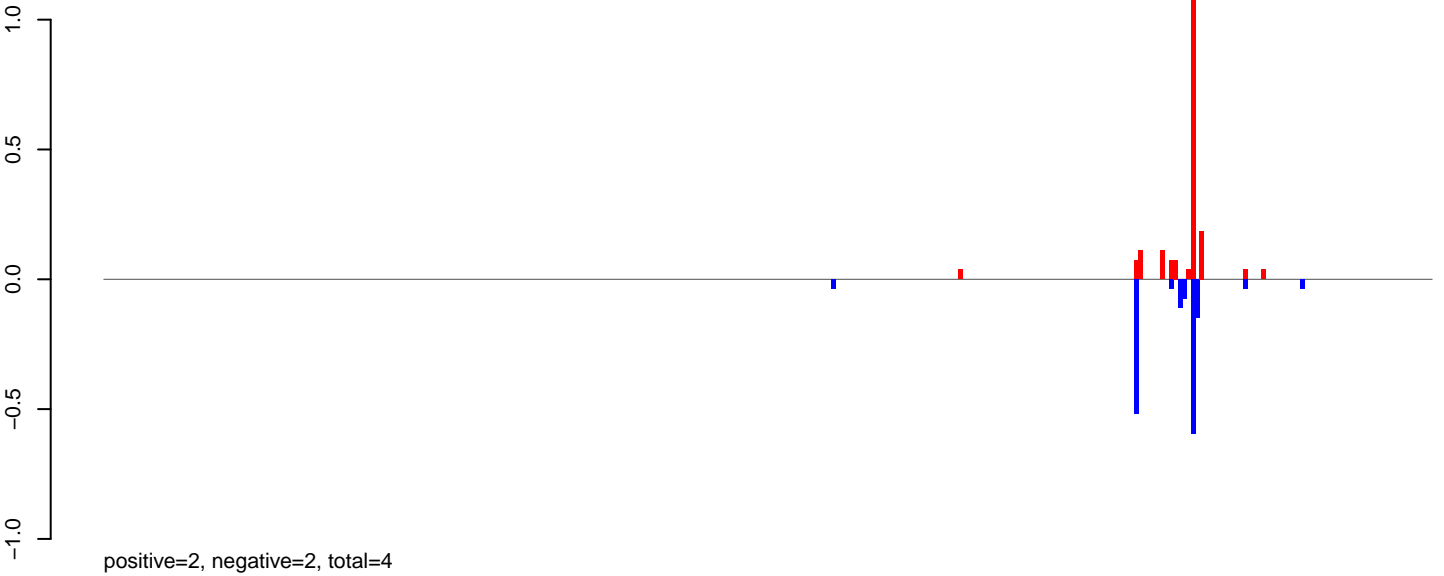
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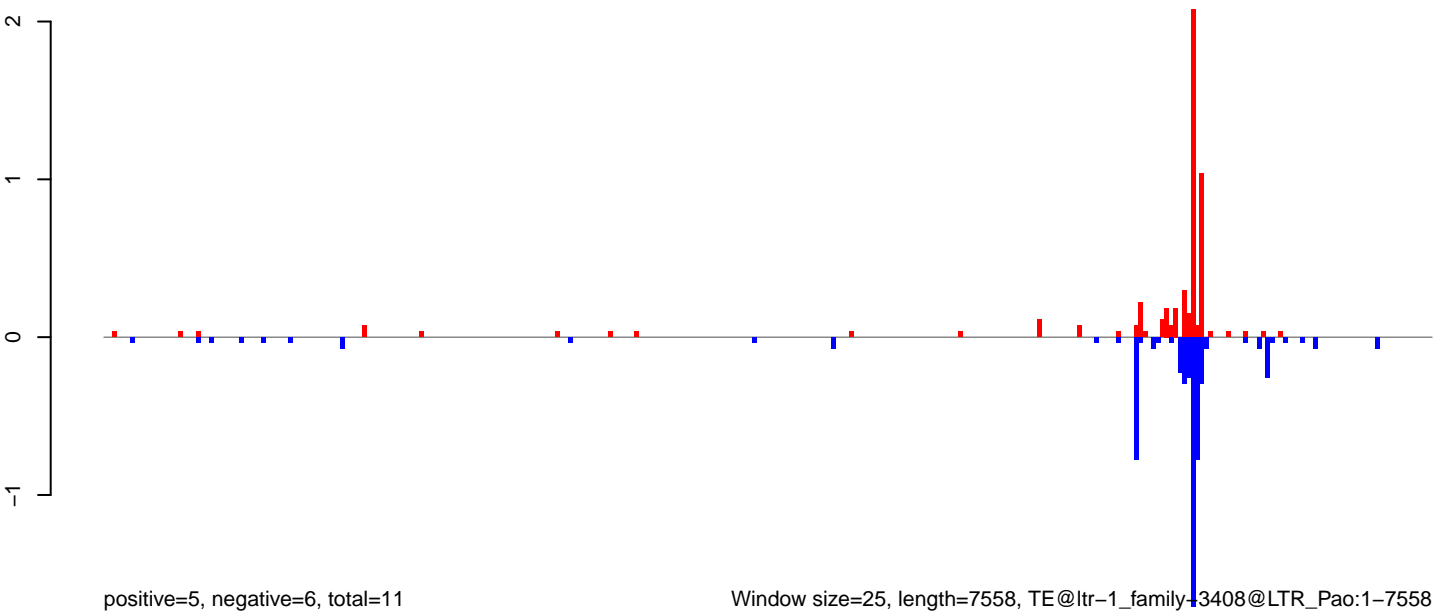
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



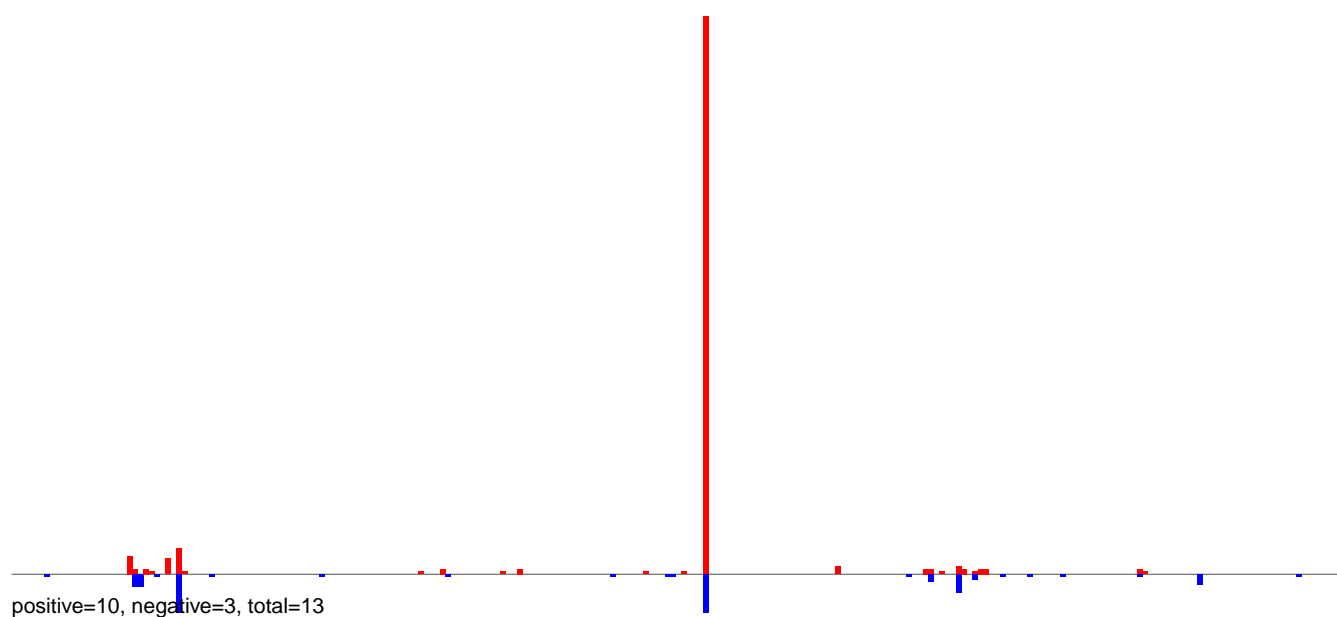
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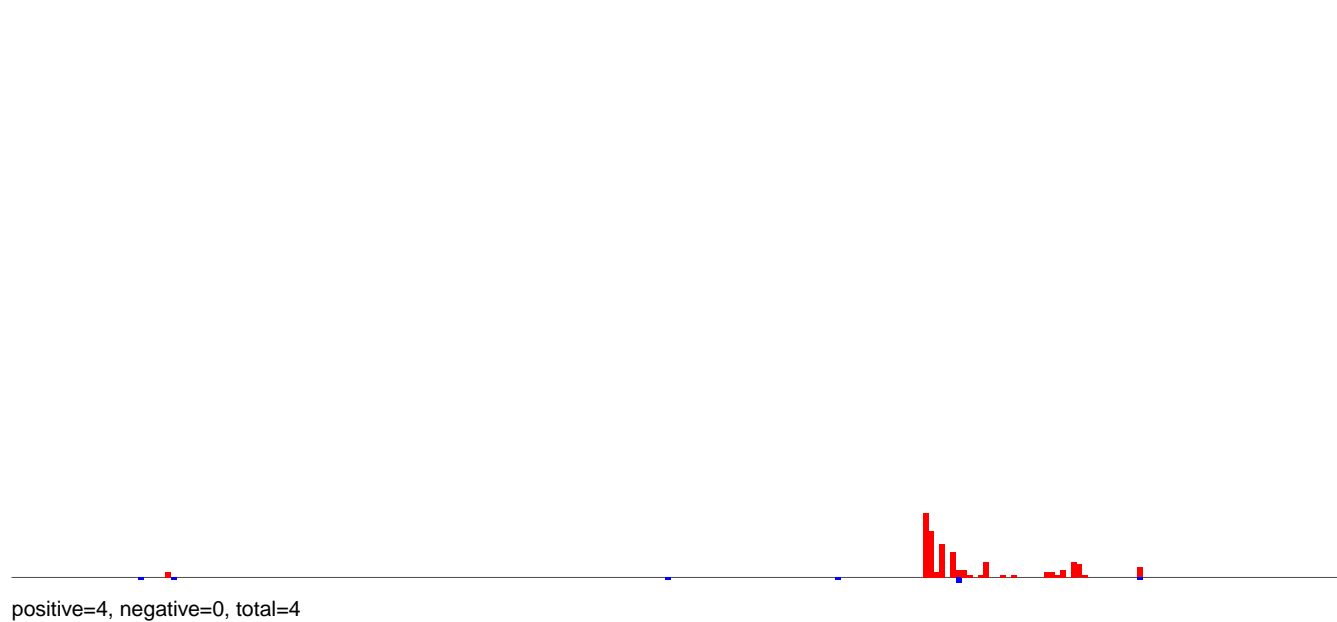
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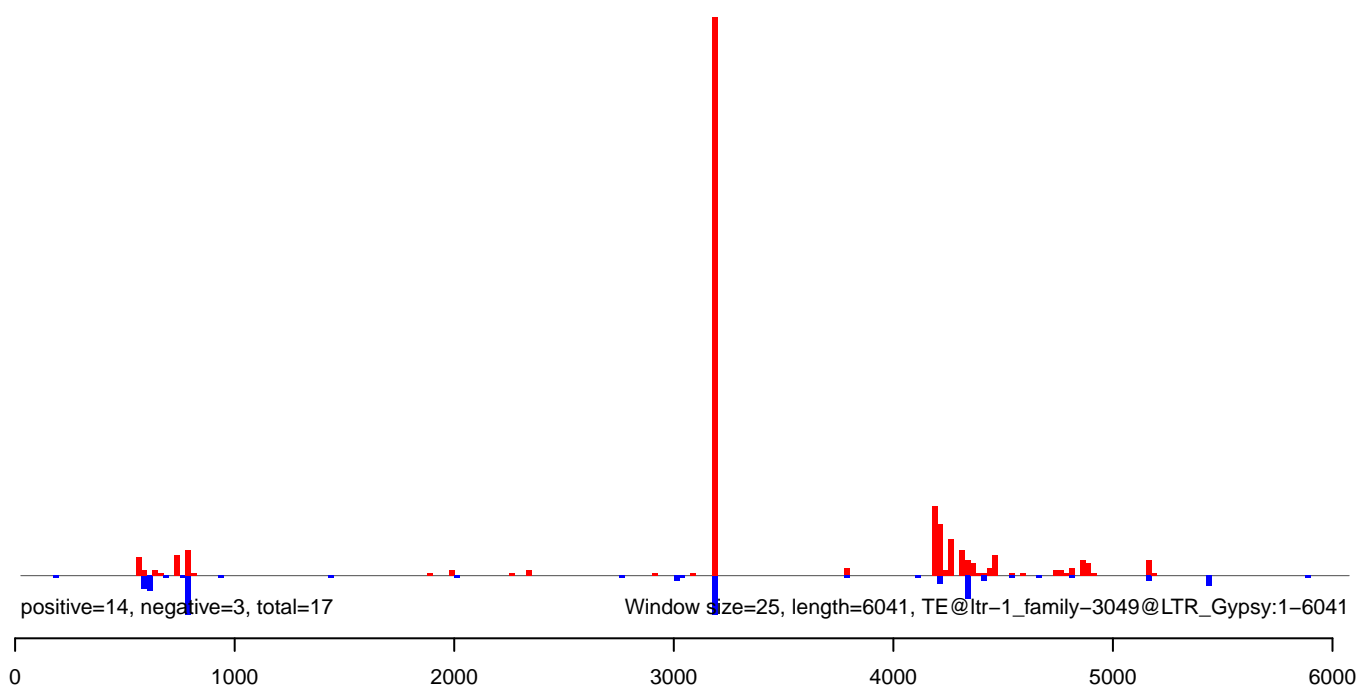
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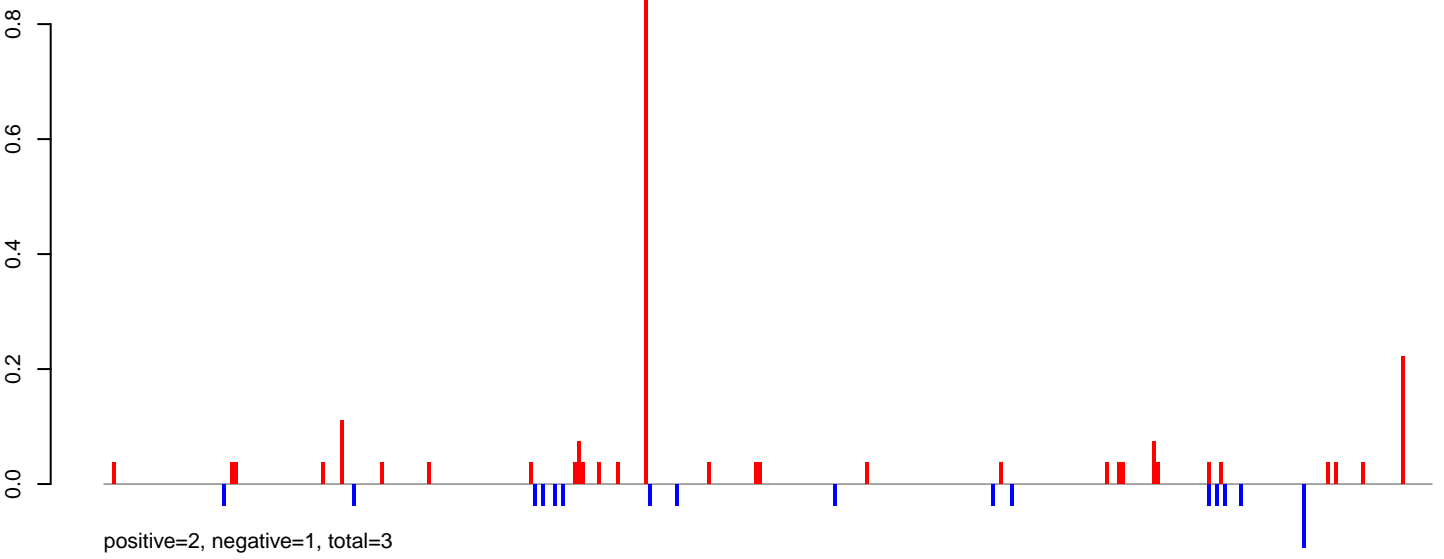
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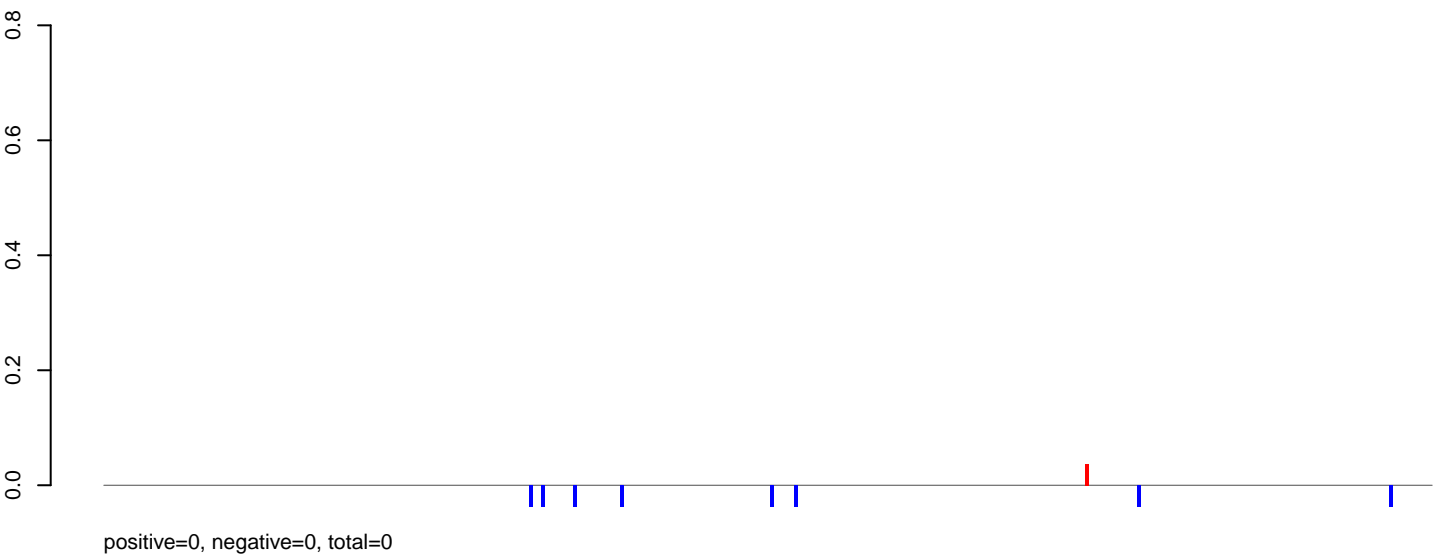
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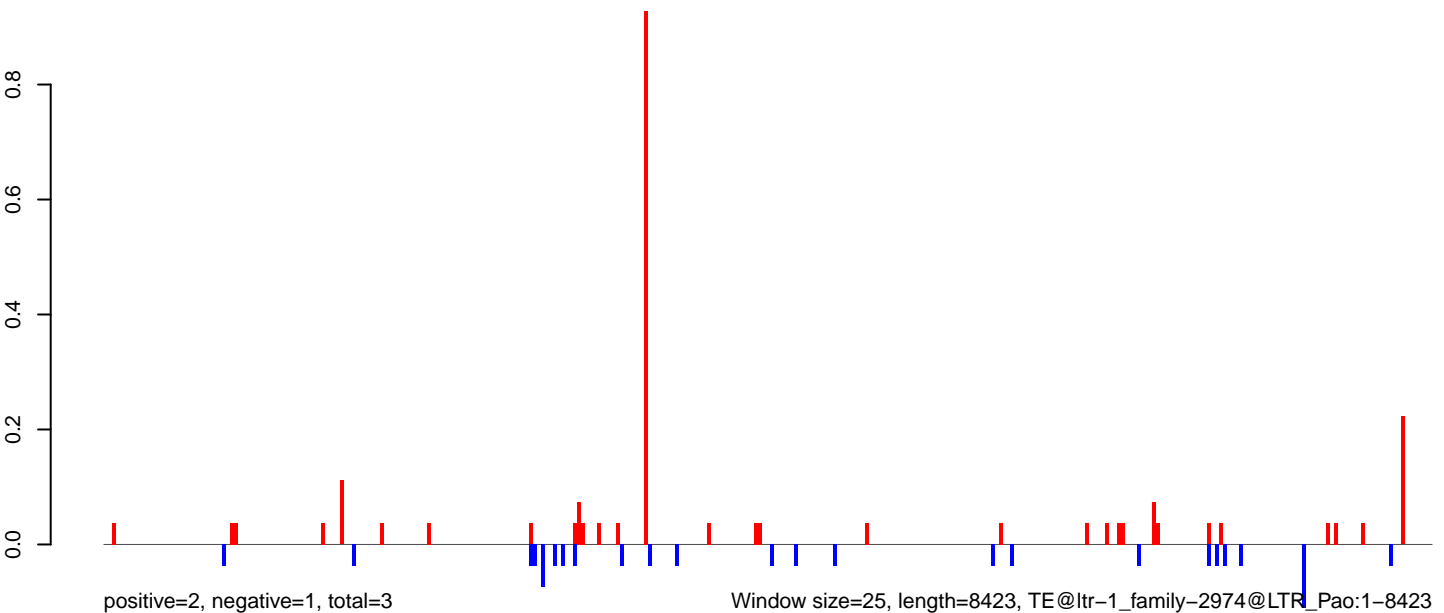
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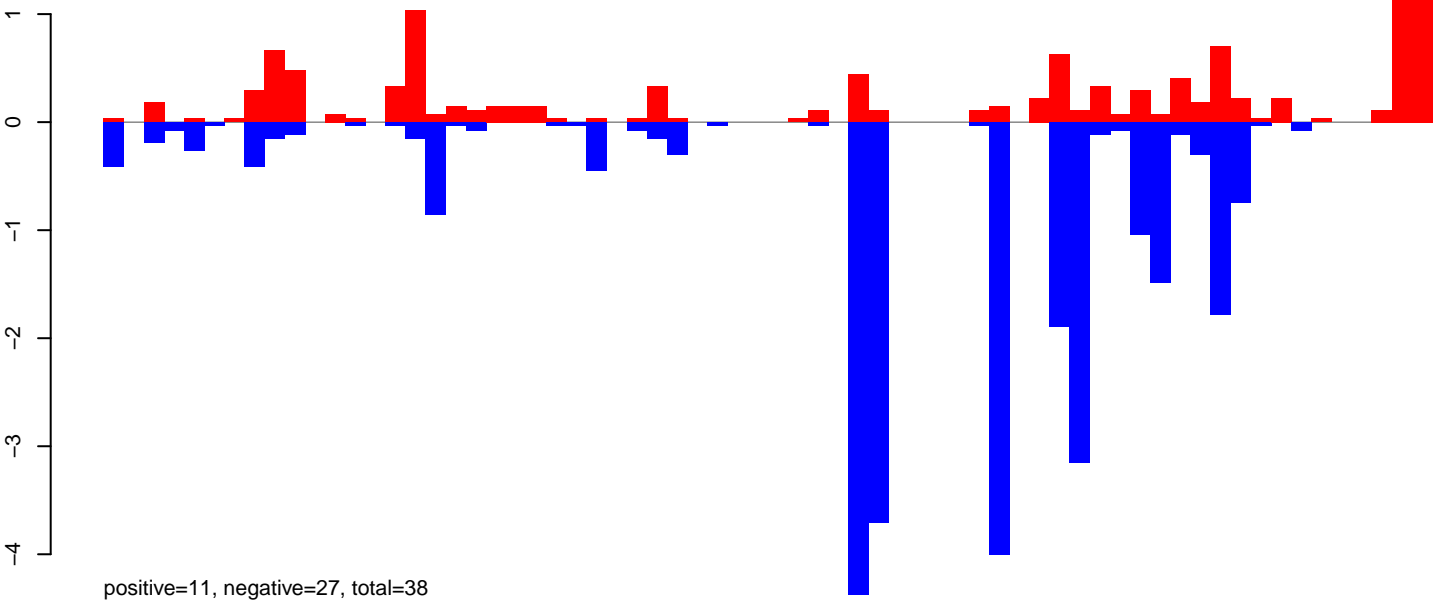


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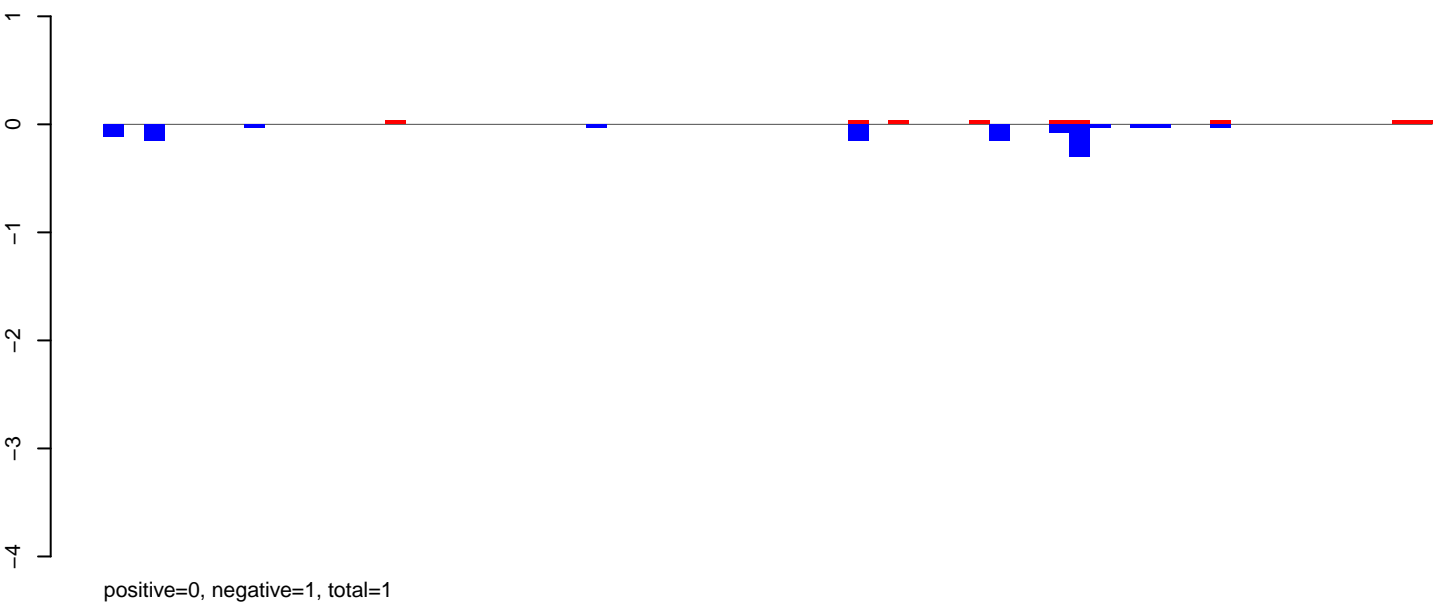


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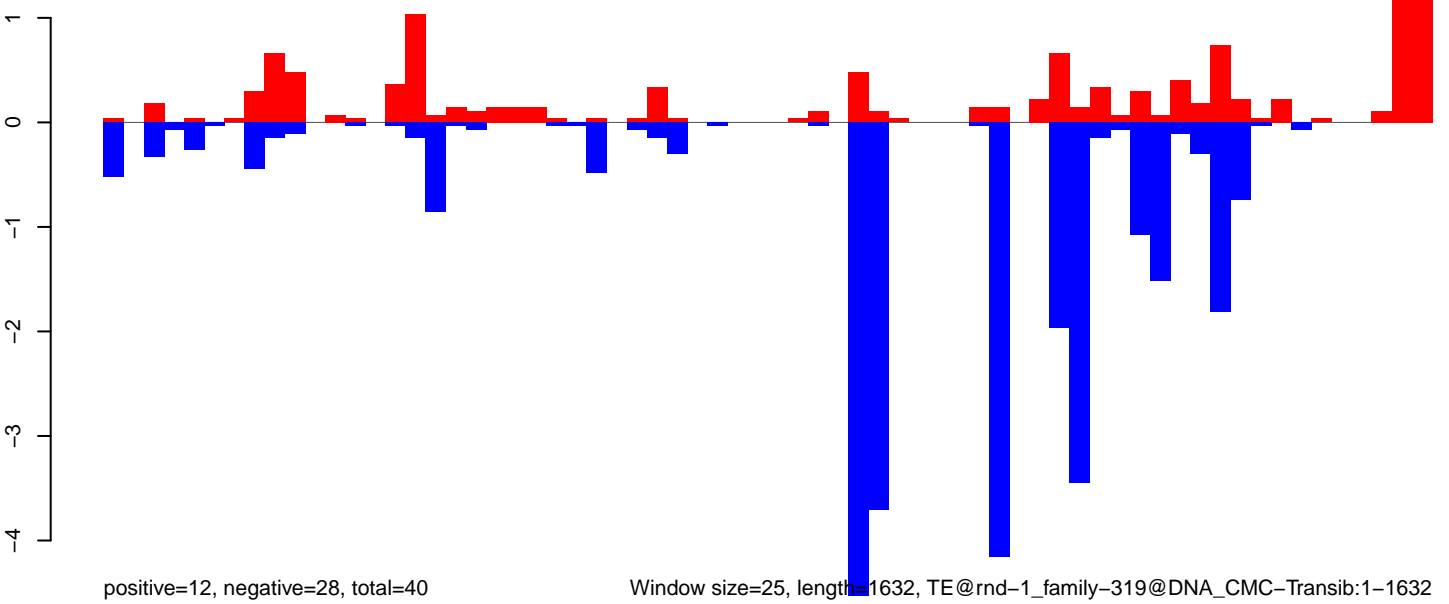
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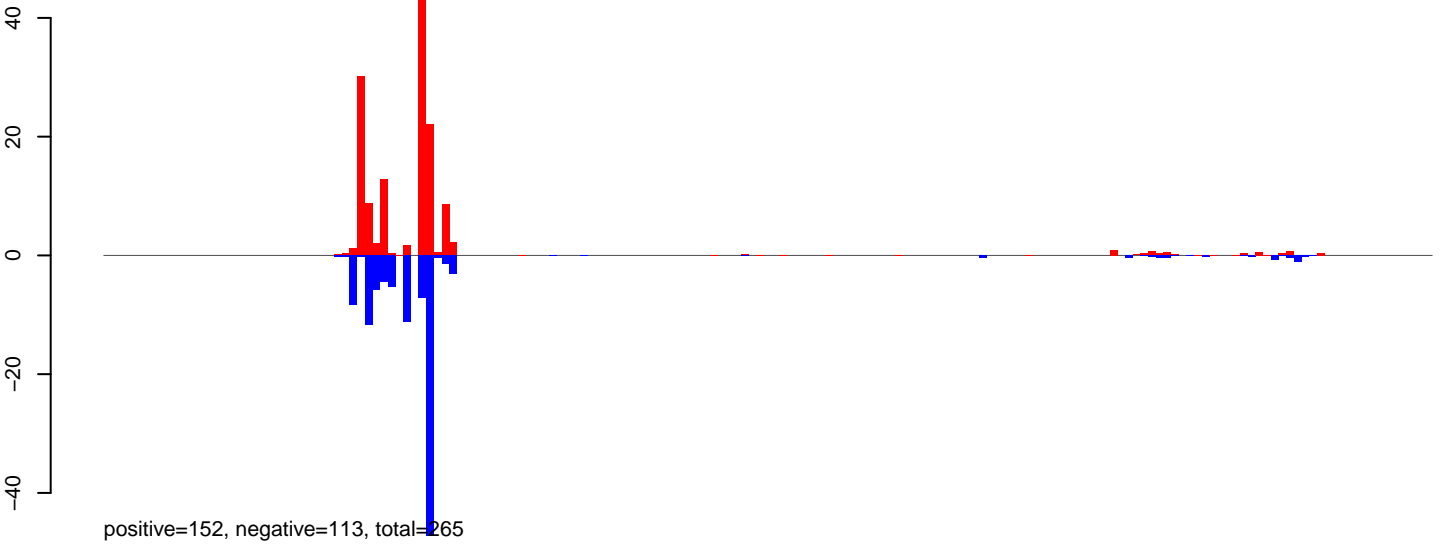
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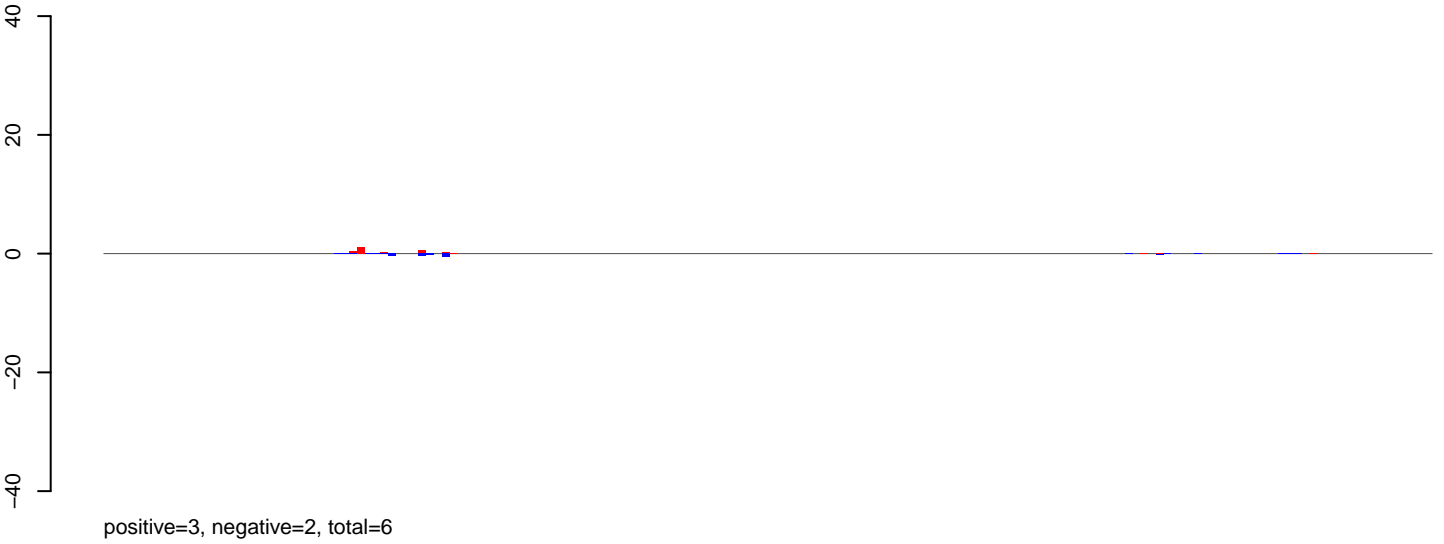
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



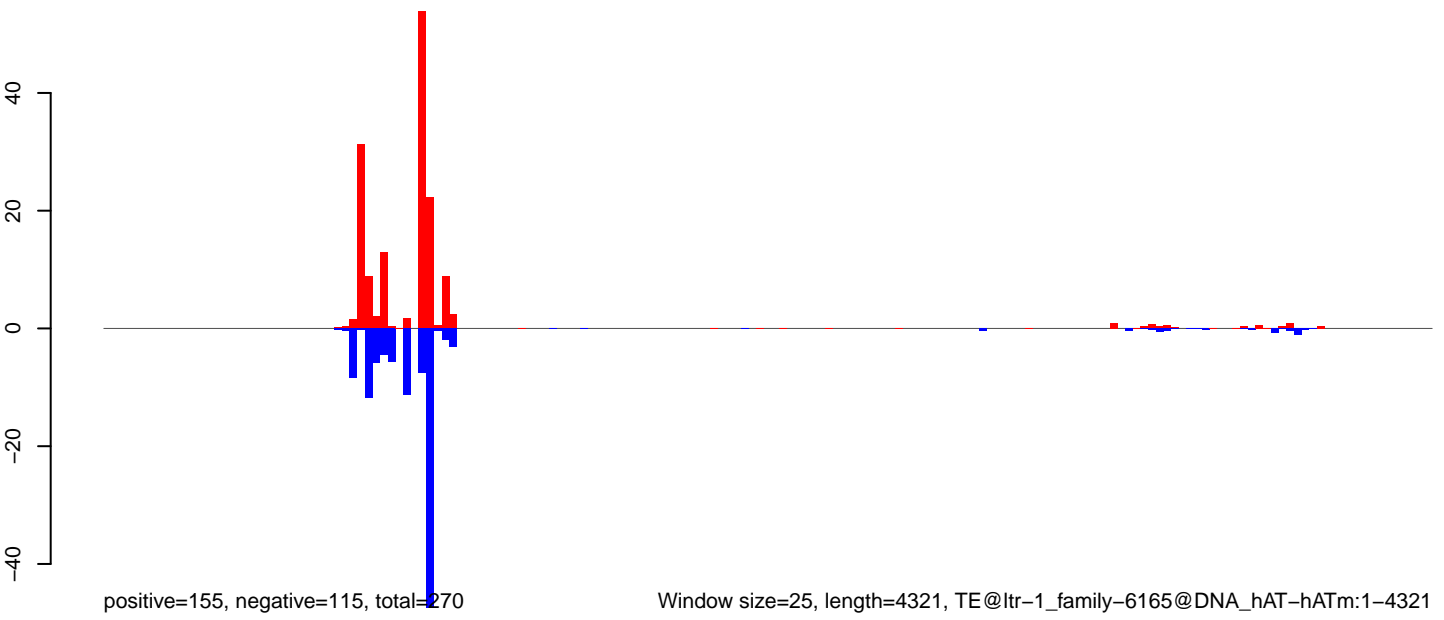
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



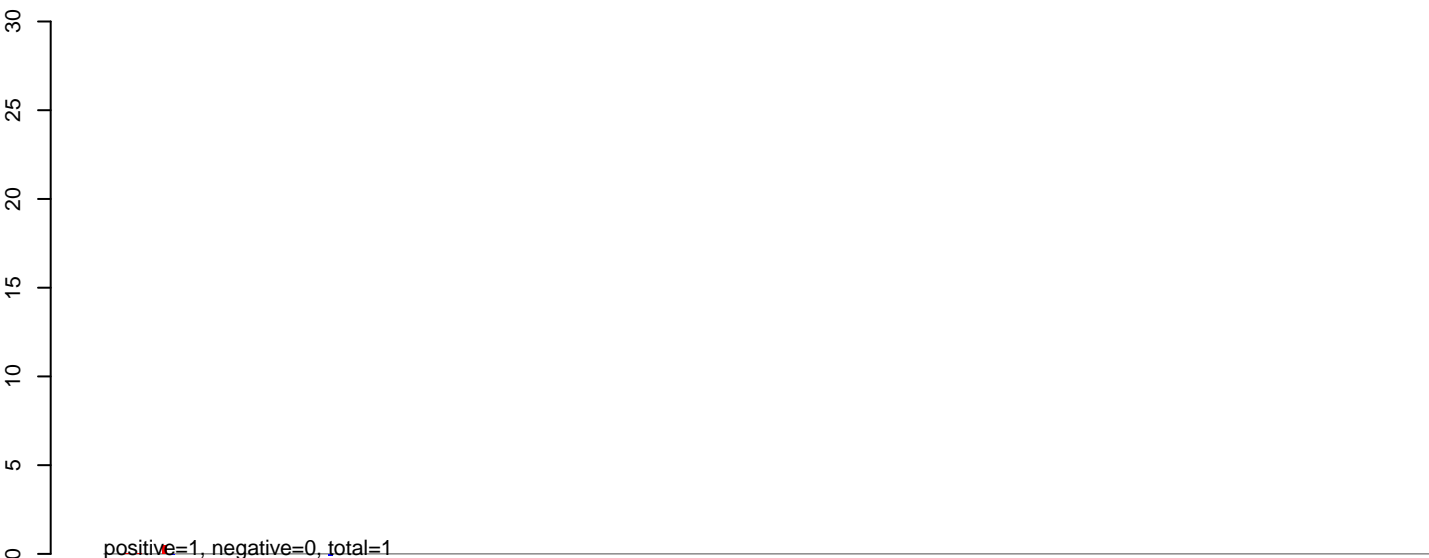
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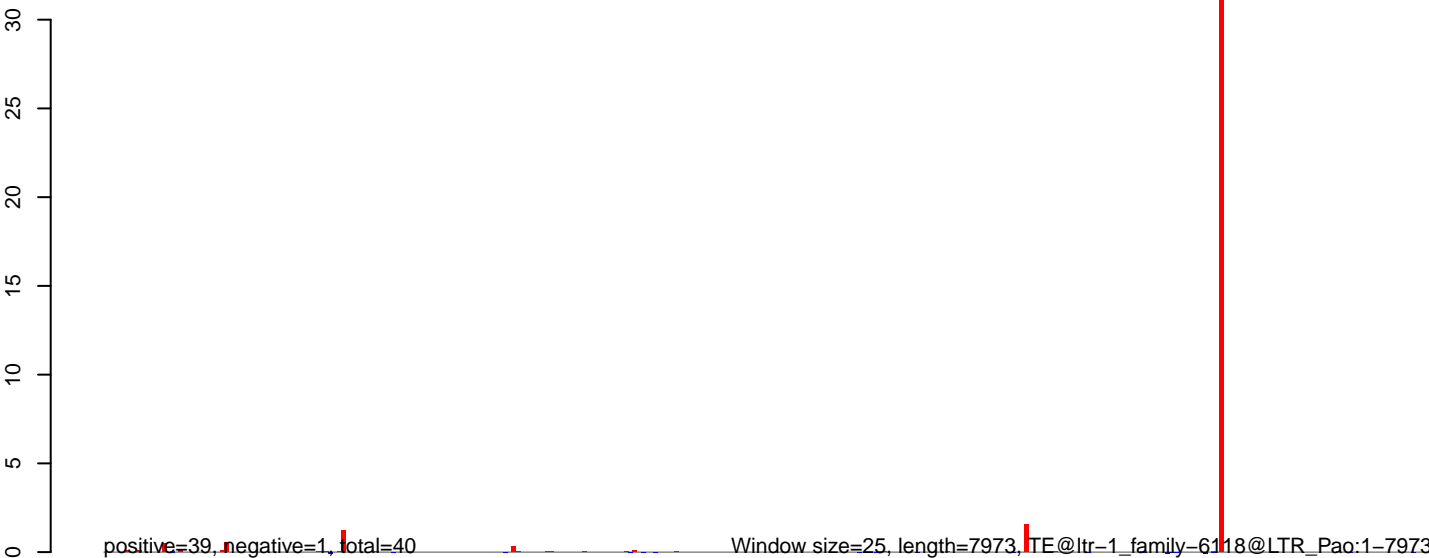
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



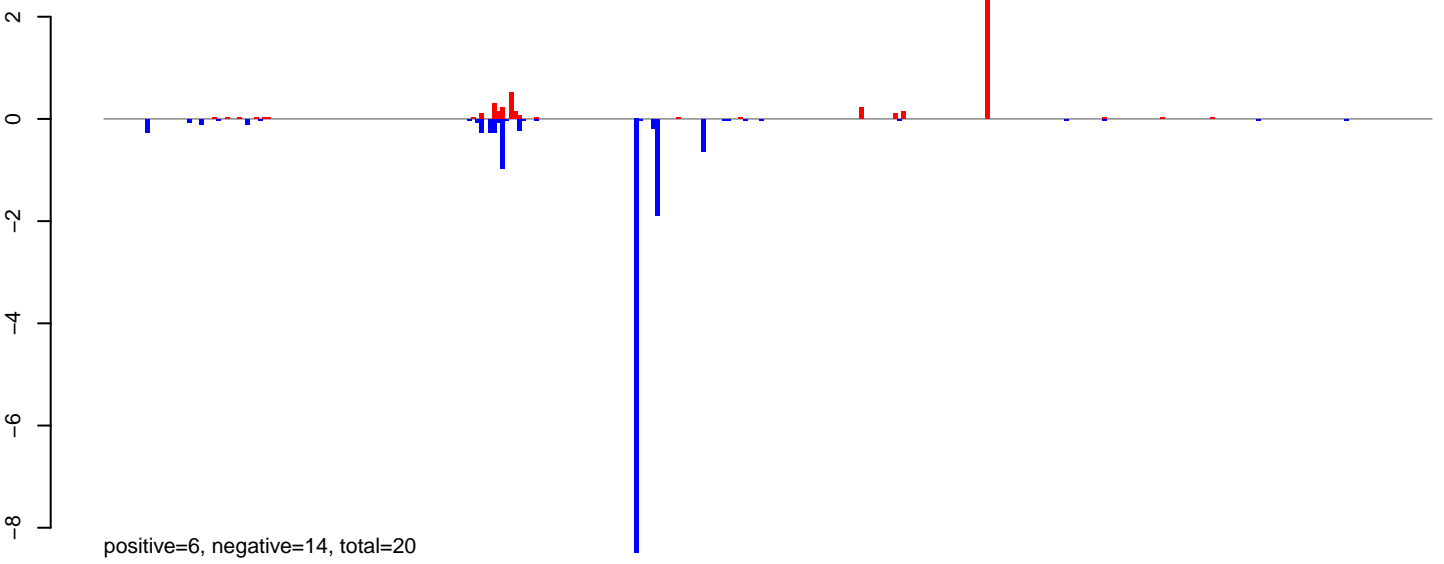
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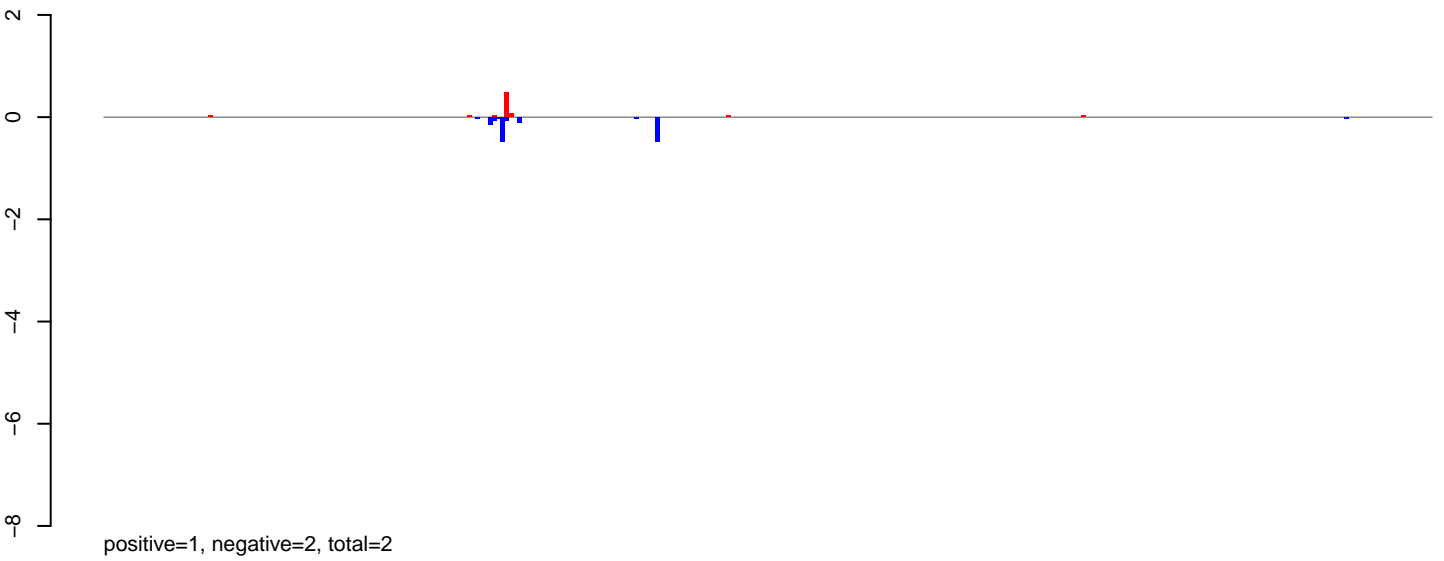
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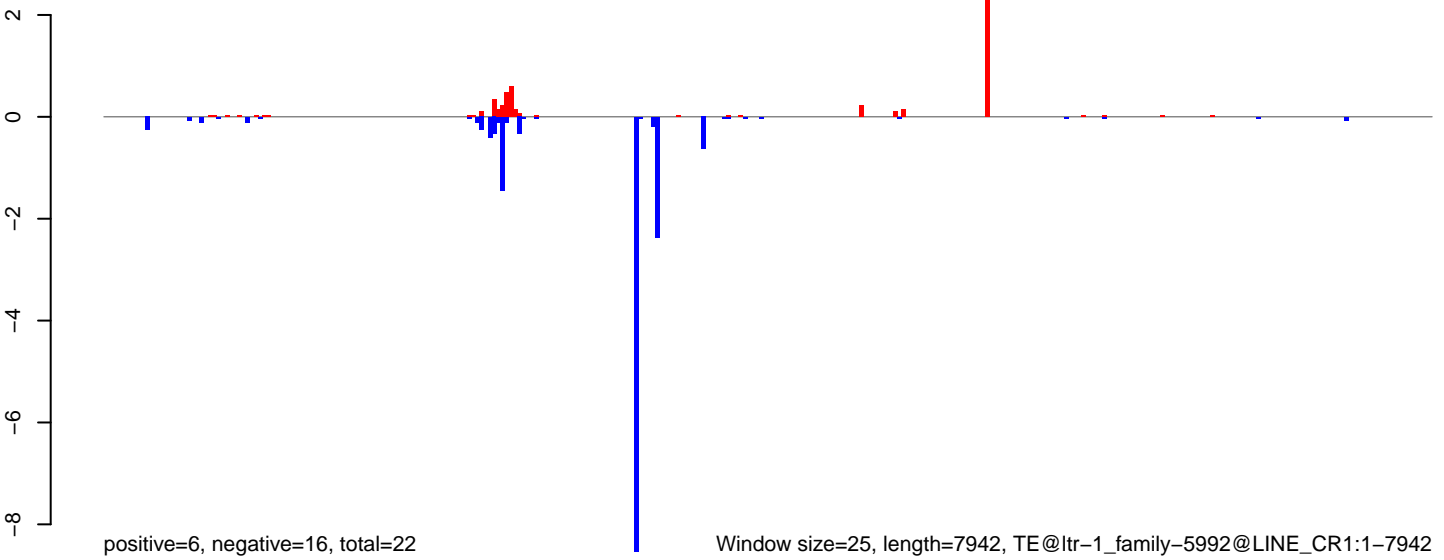
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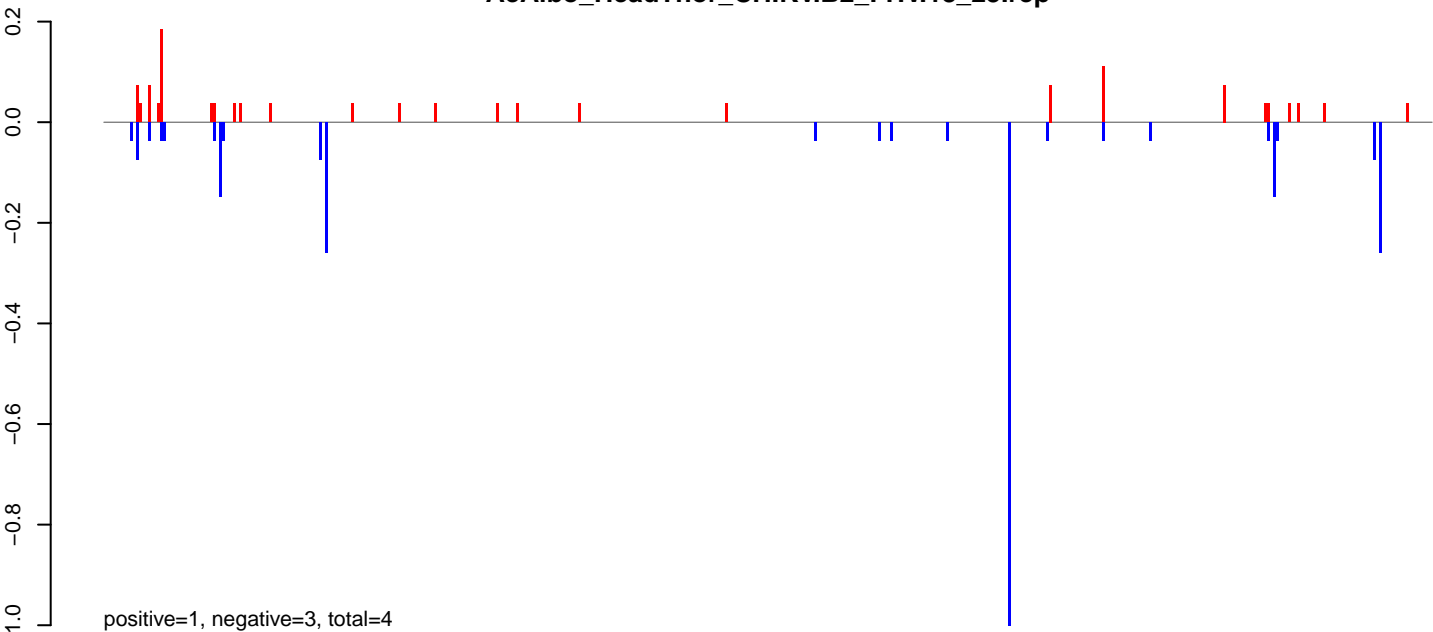
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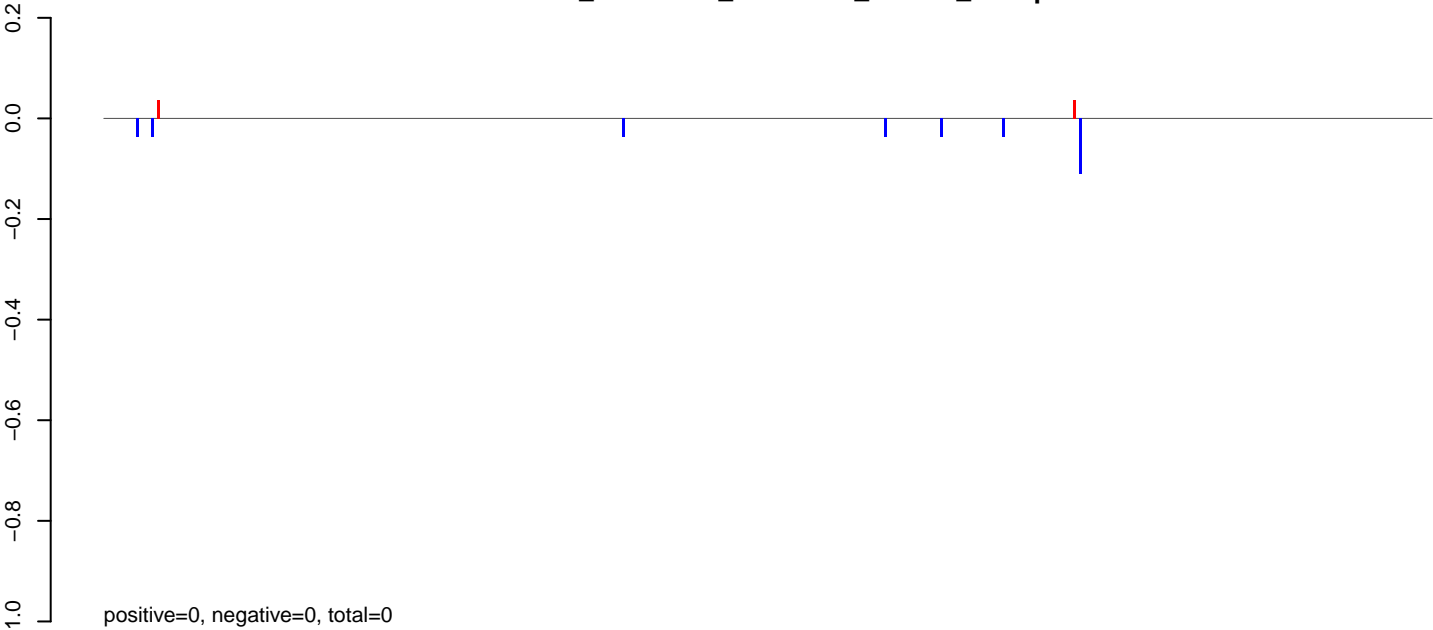
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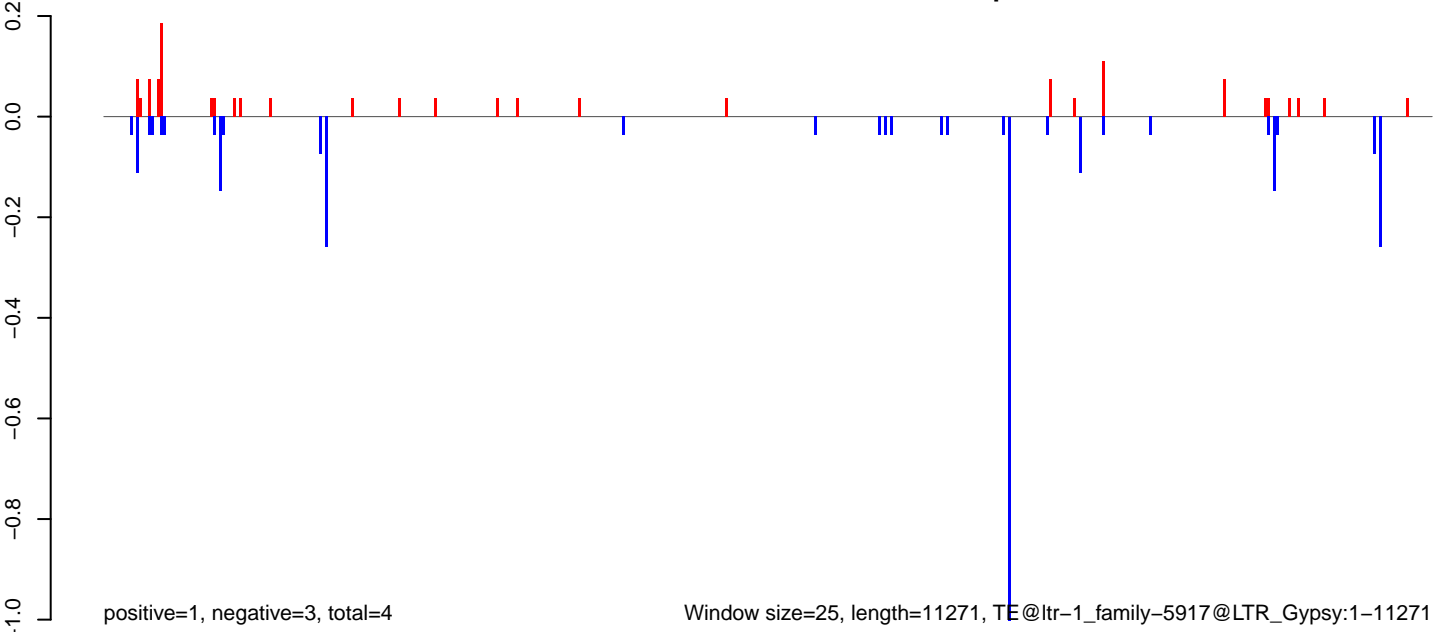
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

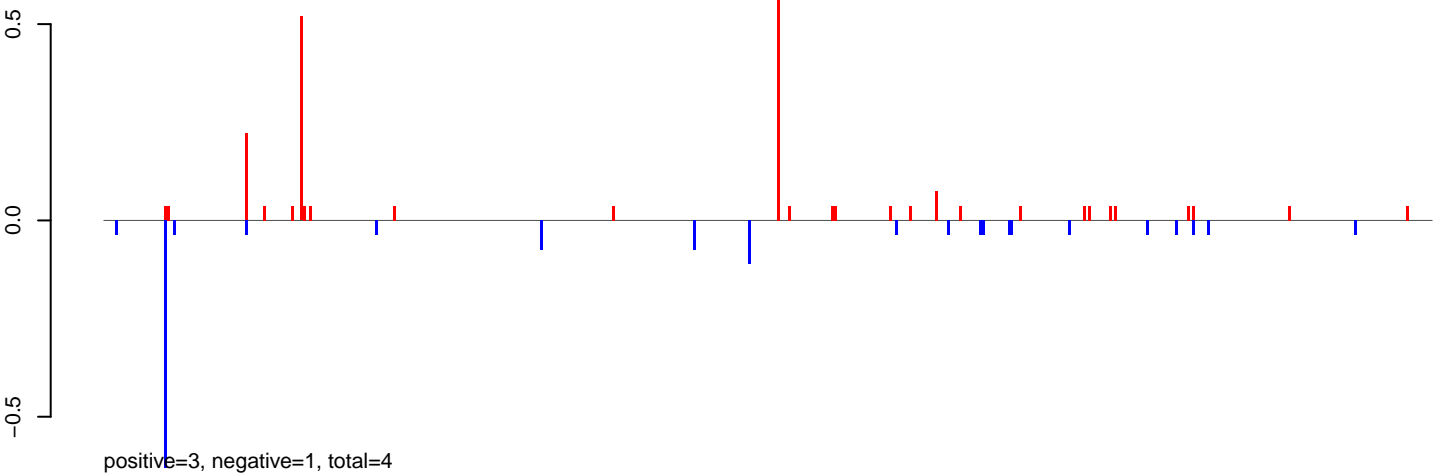


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

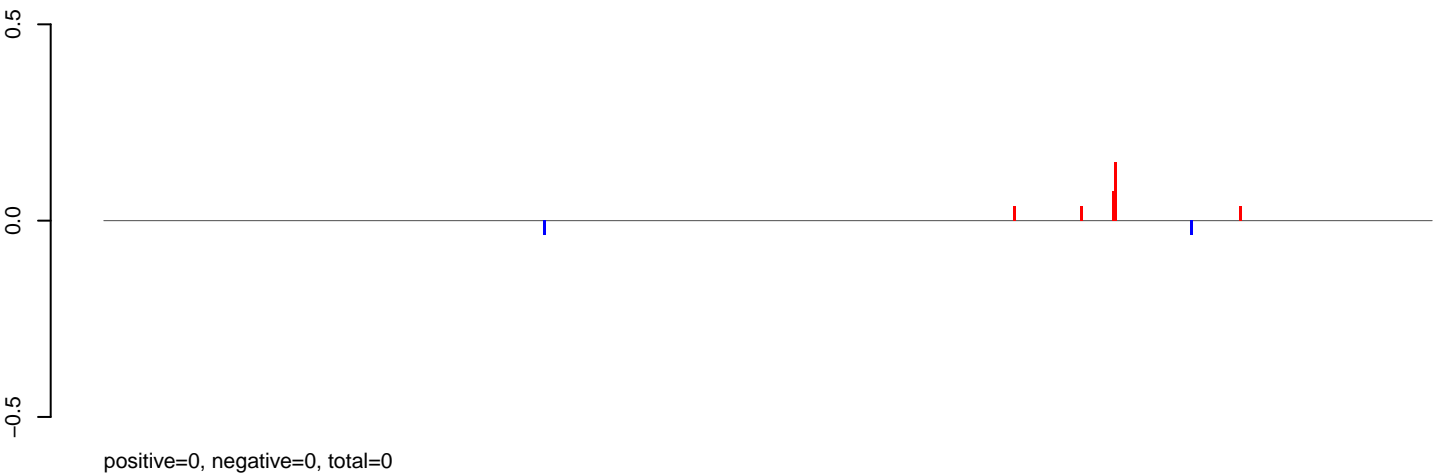


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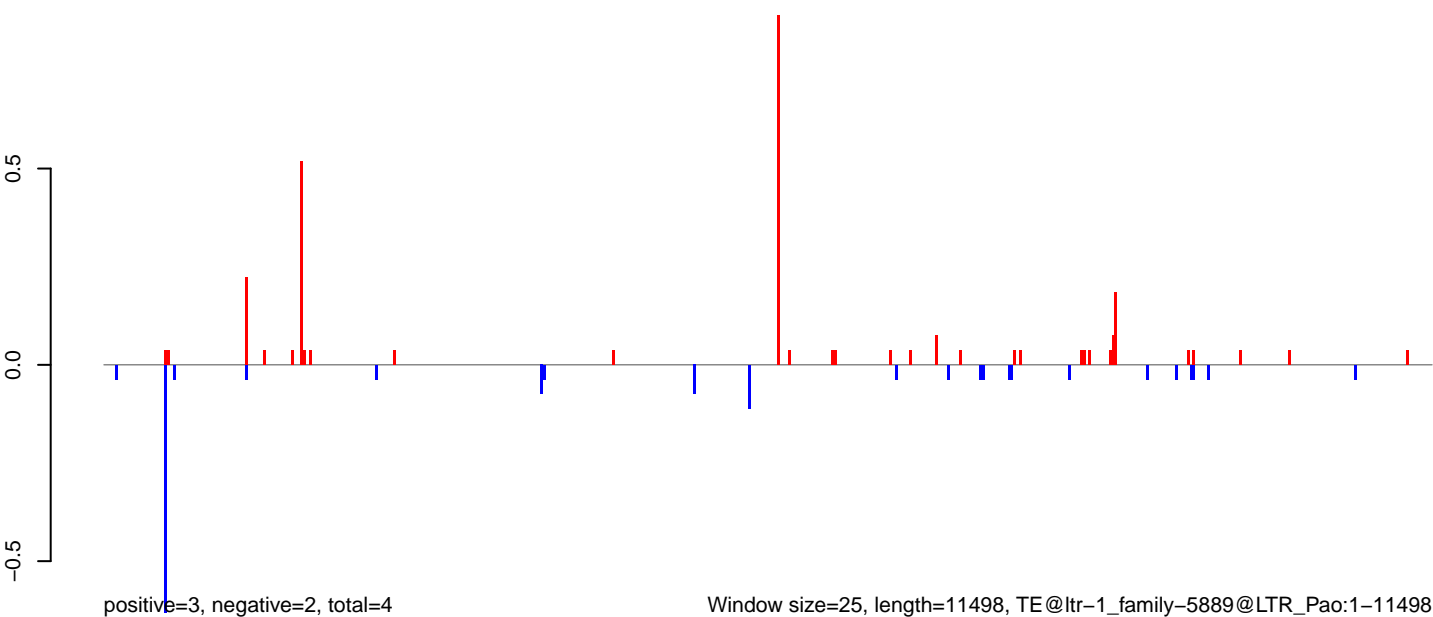
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



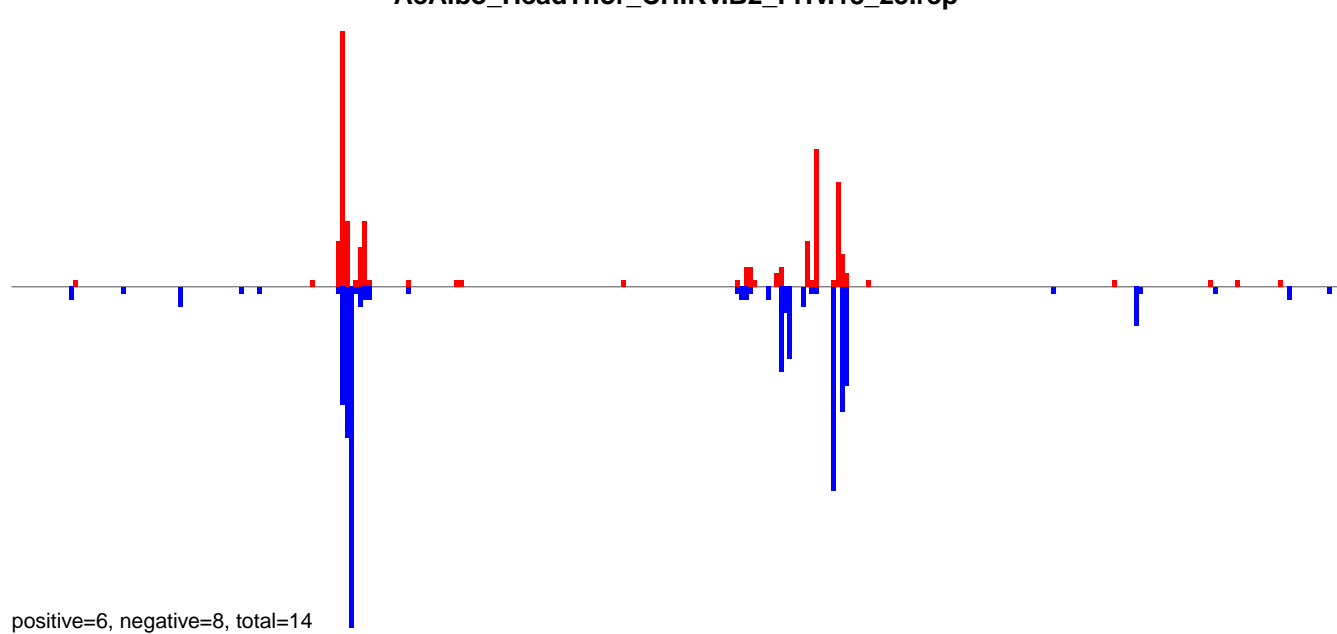
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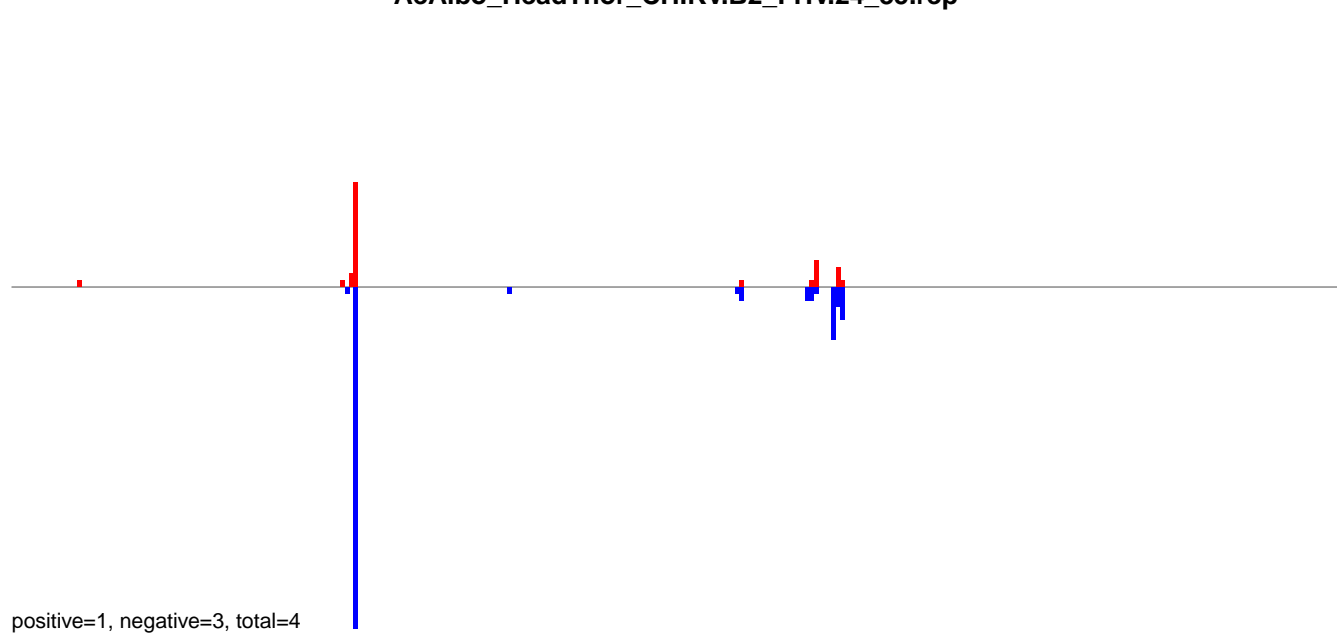
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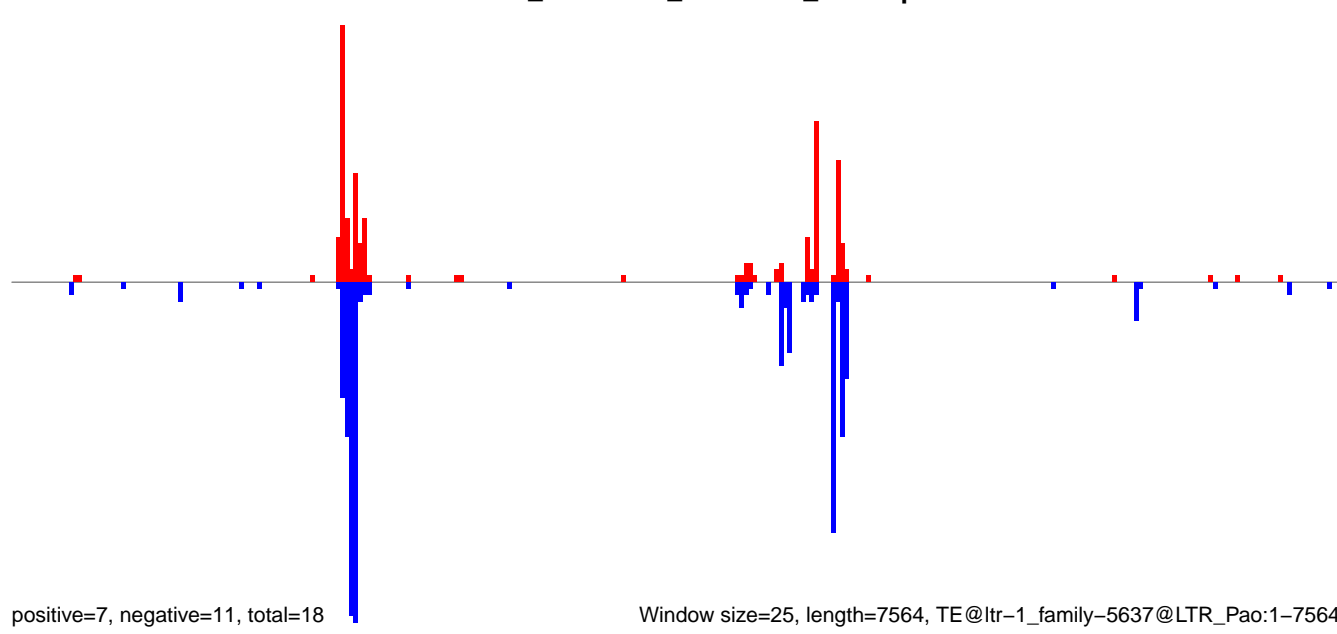
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



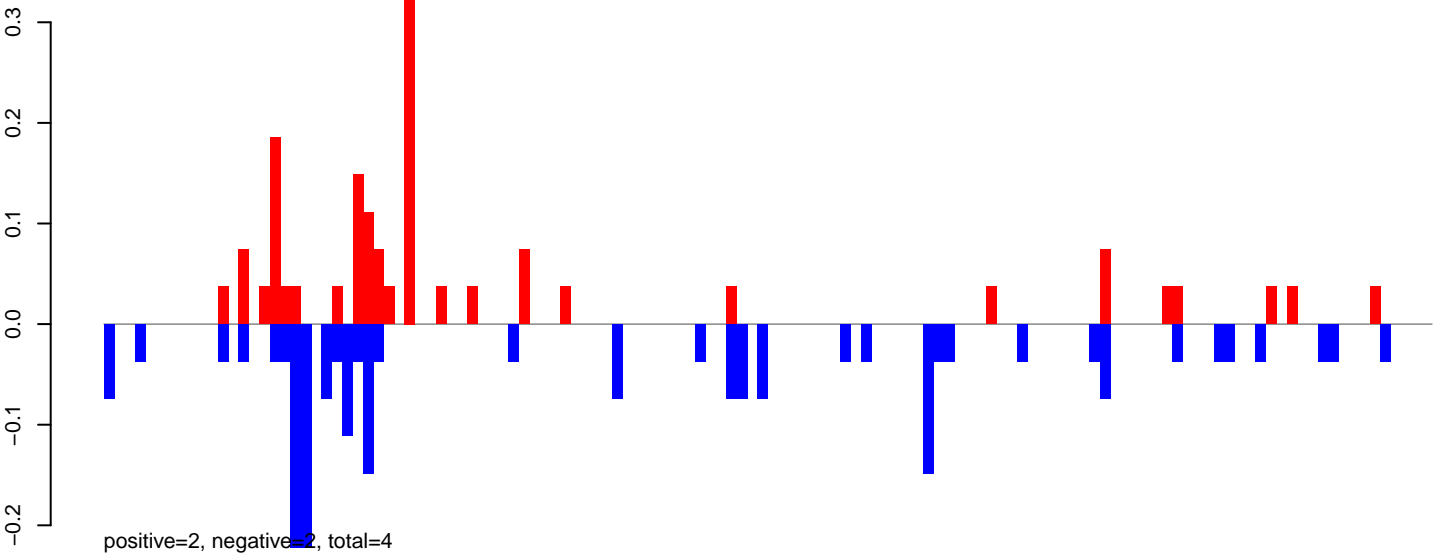
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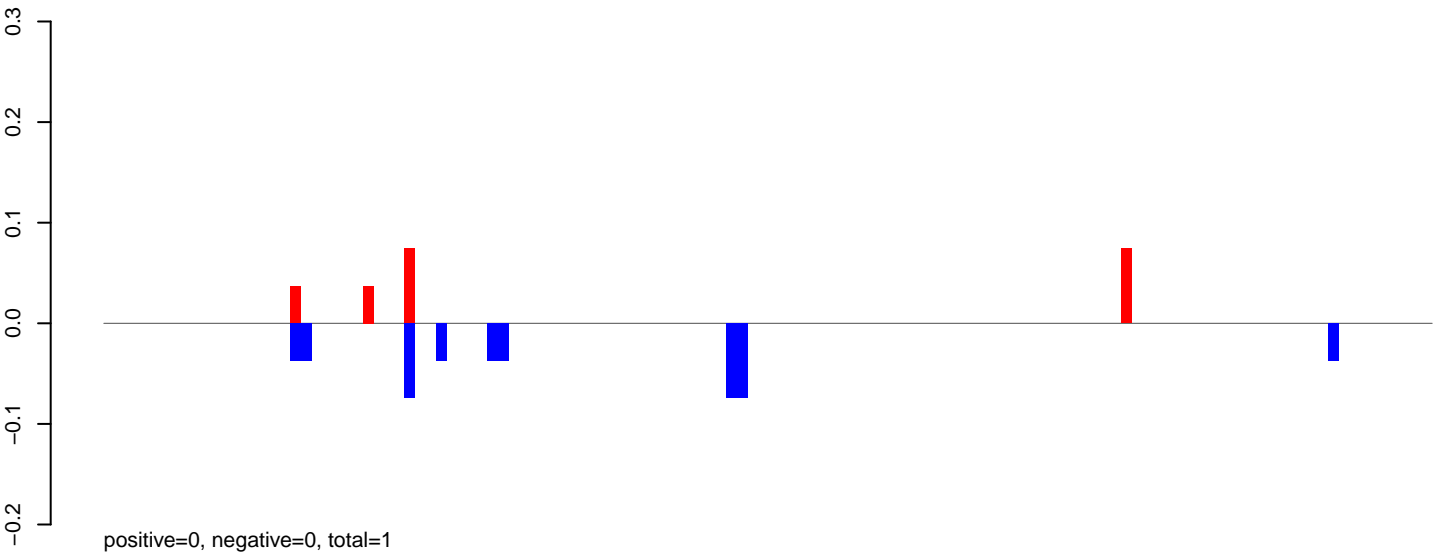
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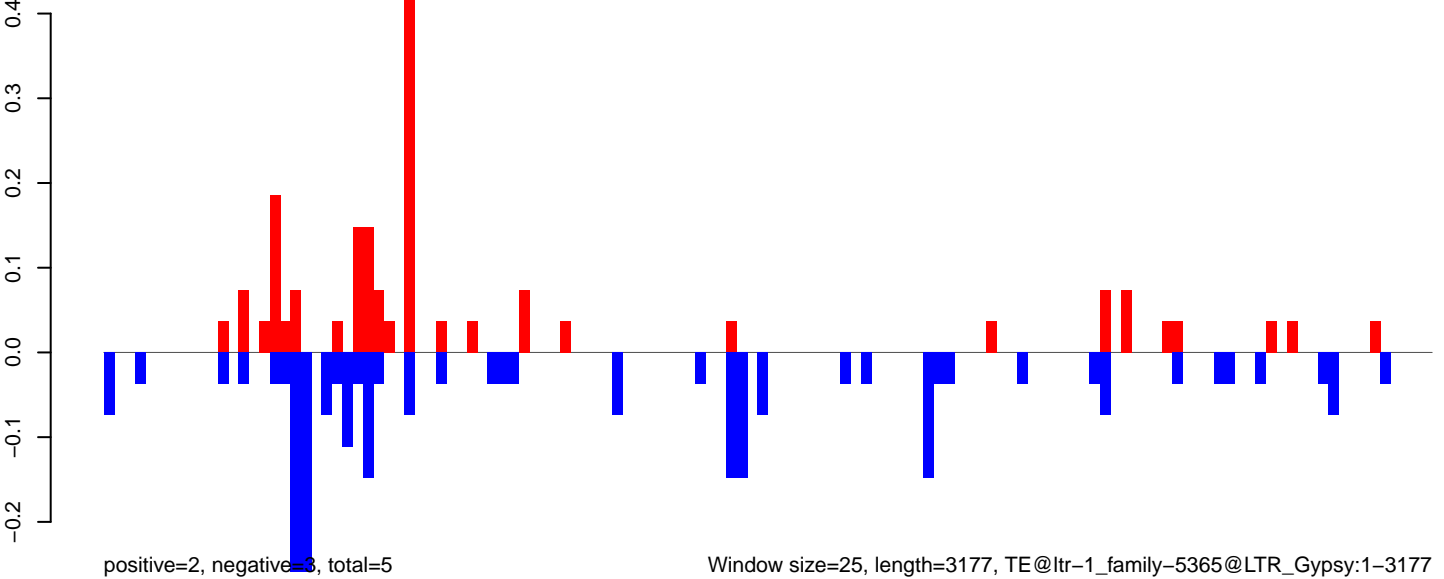
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

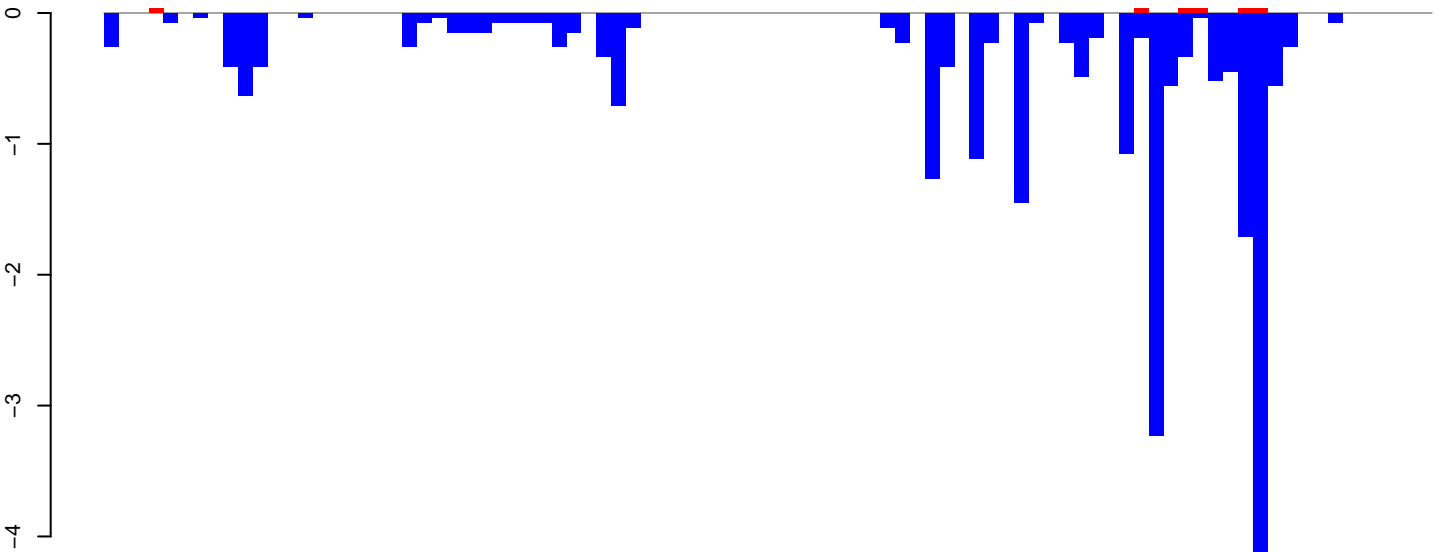


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



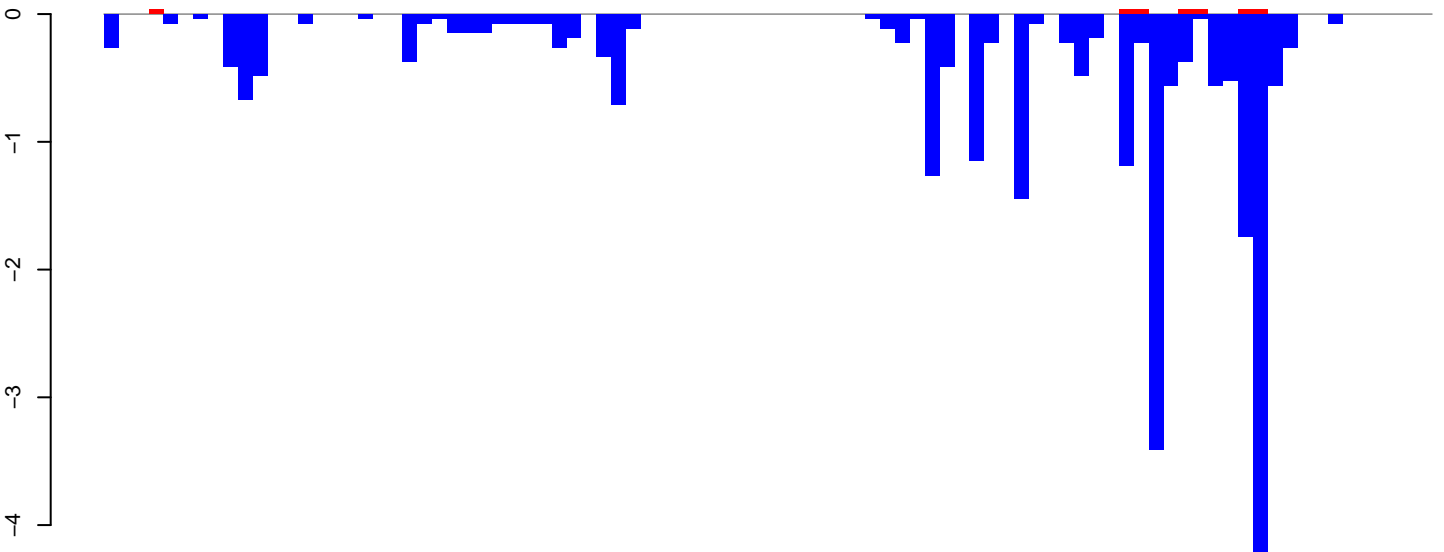
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=24, total=24

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

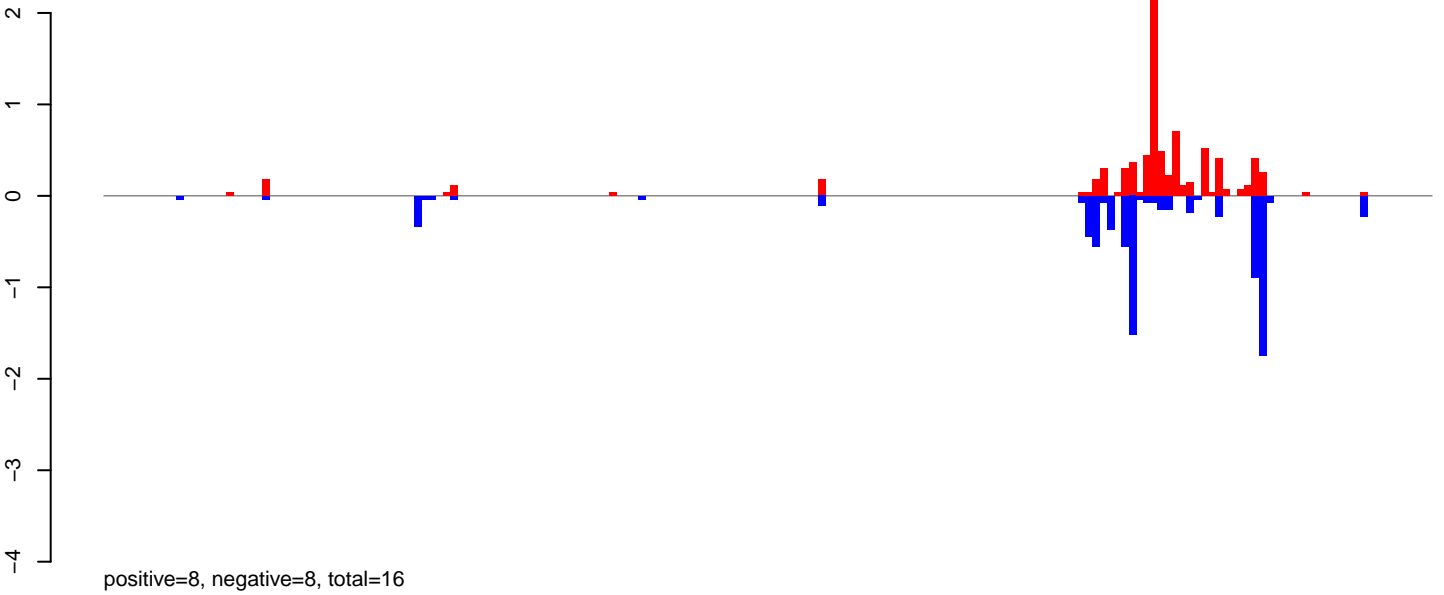


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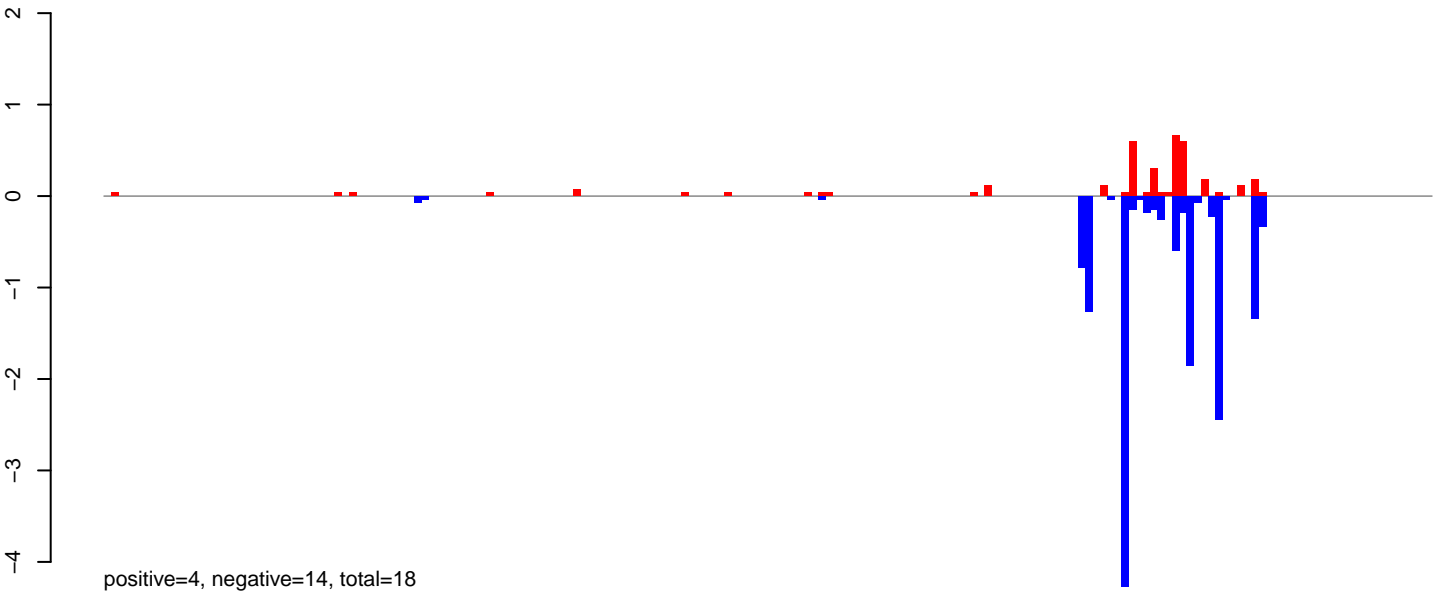
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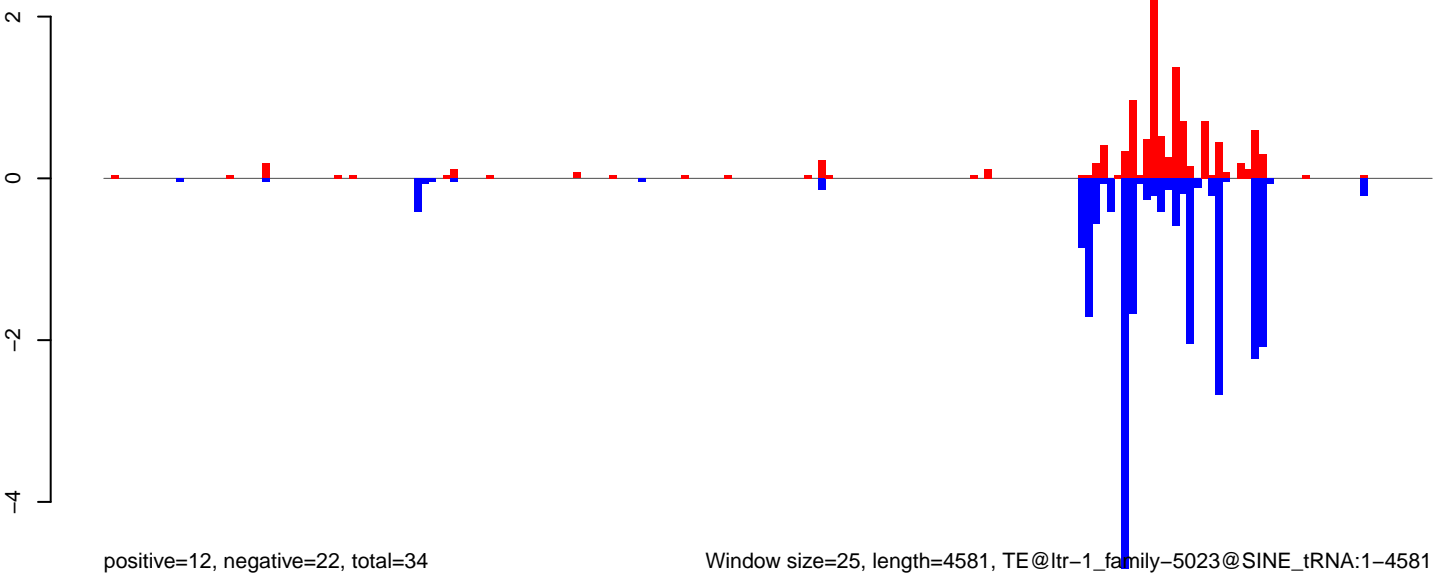
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



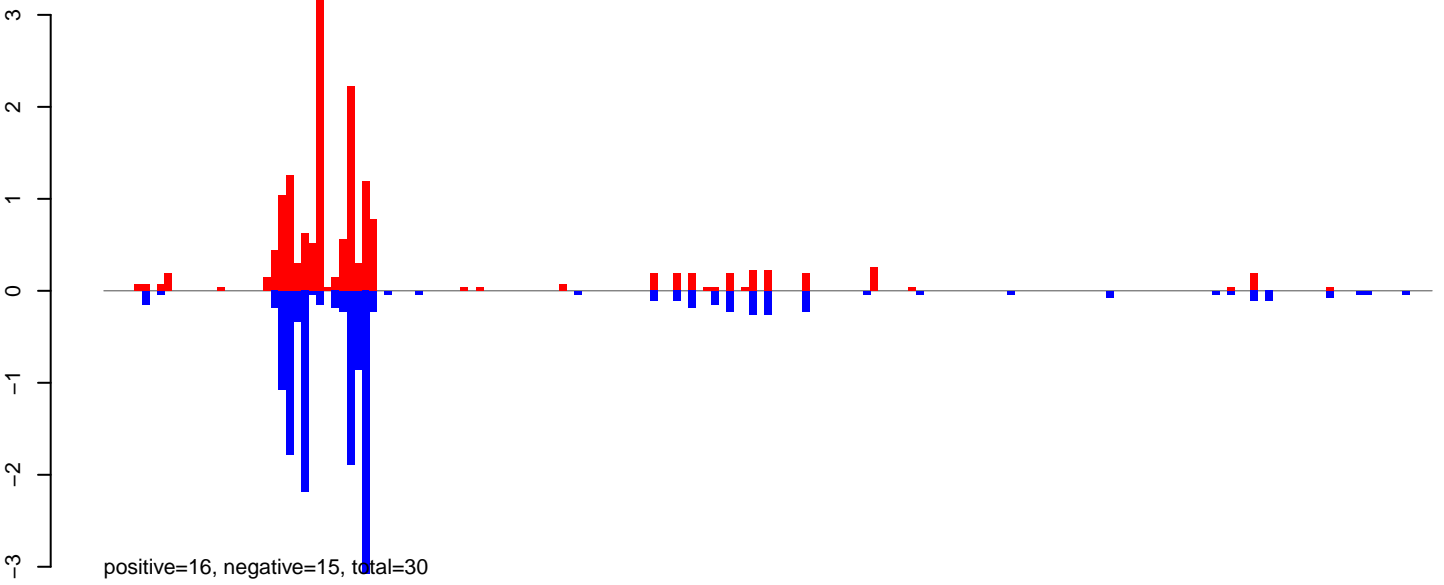
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



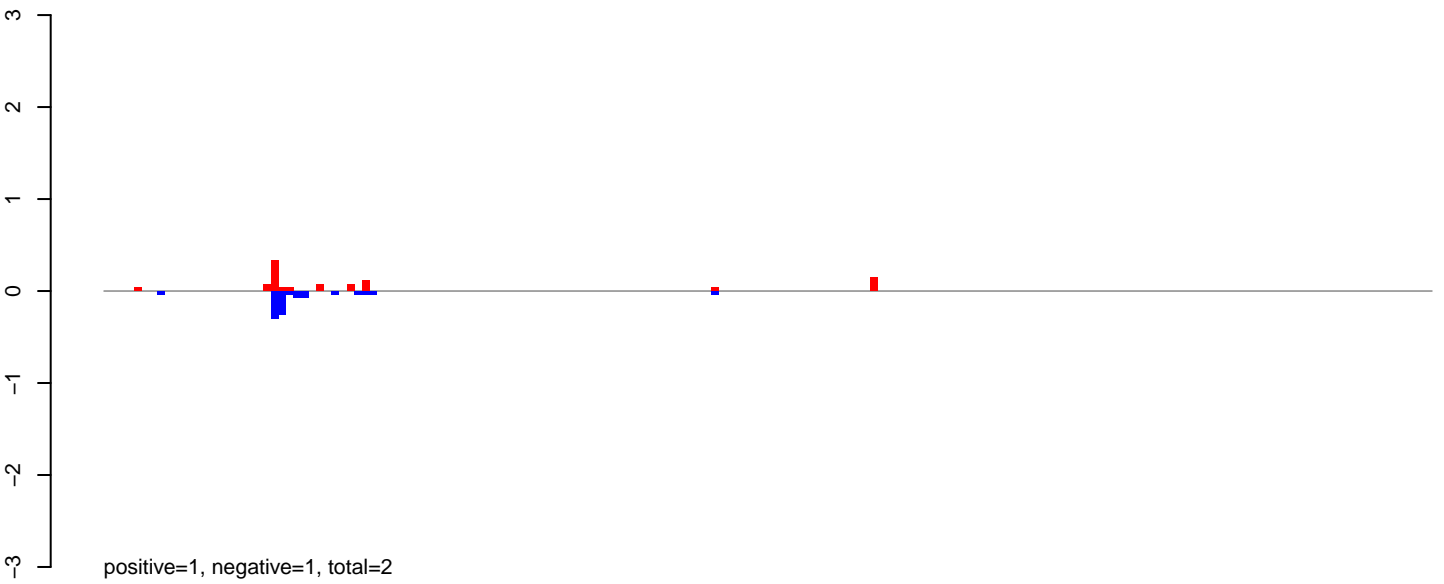
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0 1000 2000 3000 4000

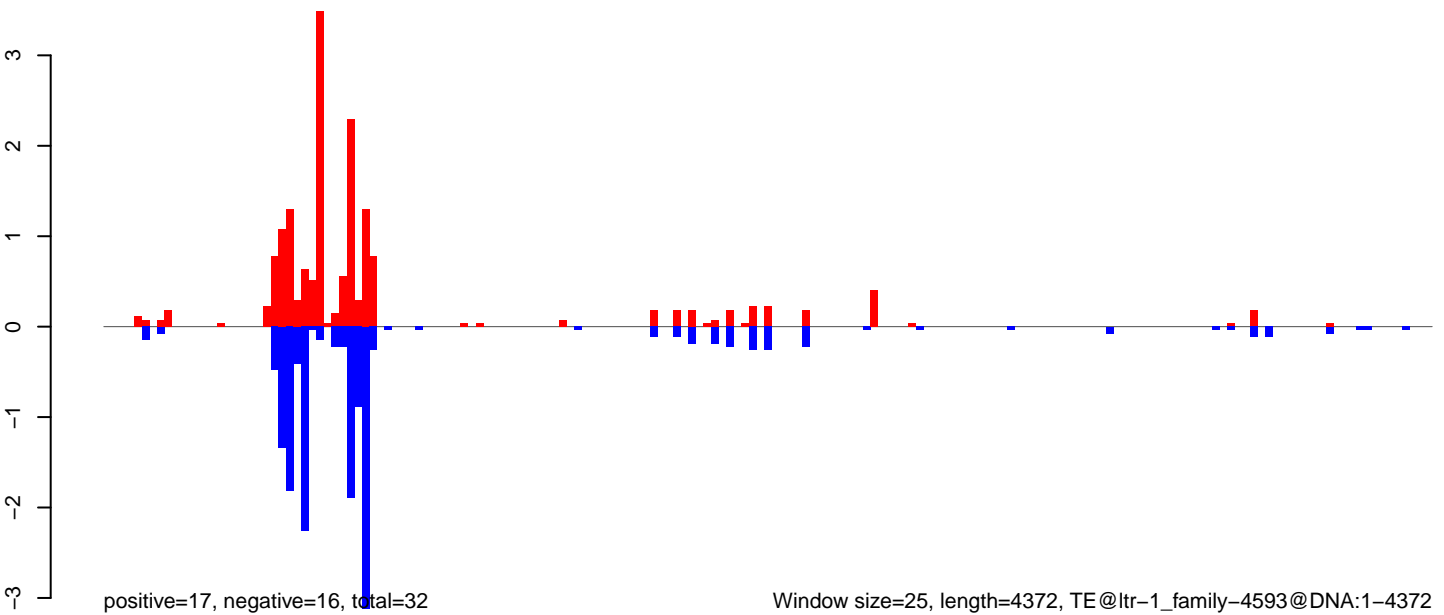
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



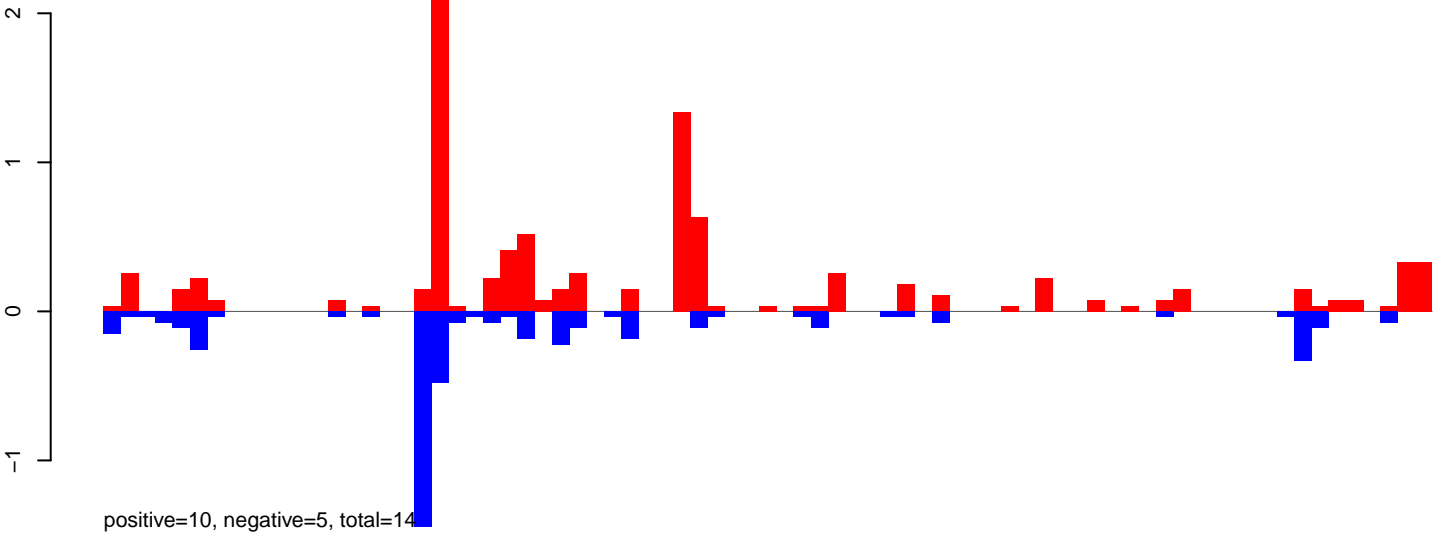
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



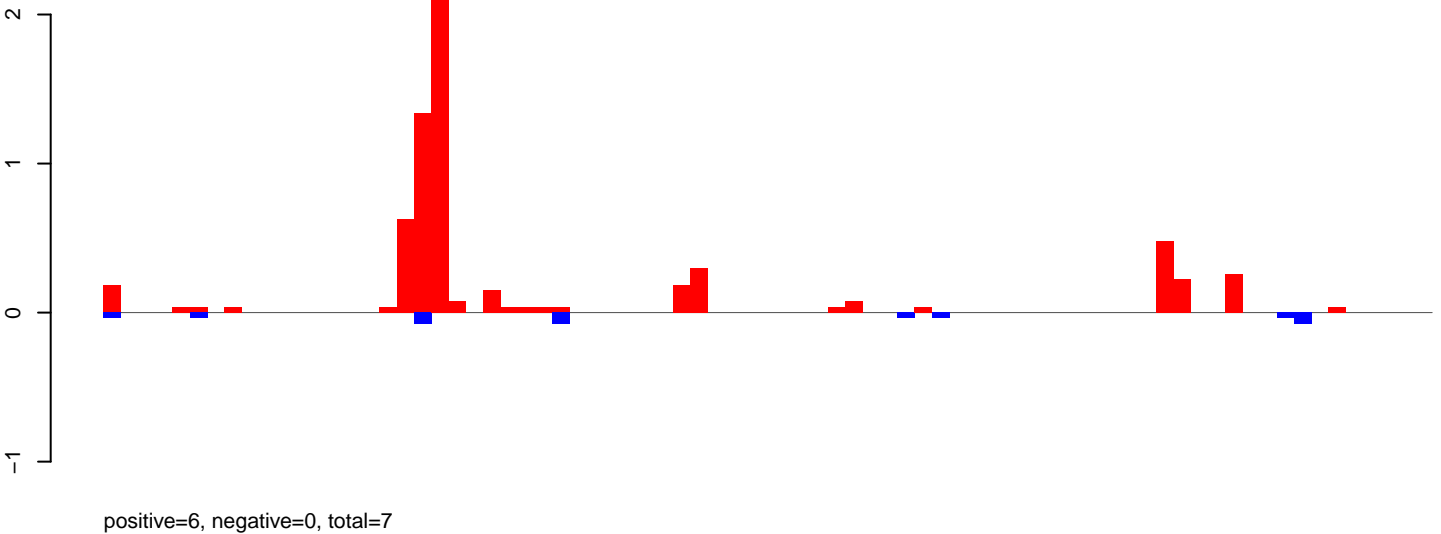
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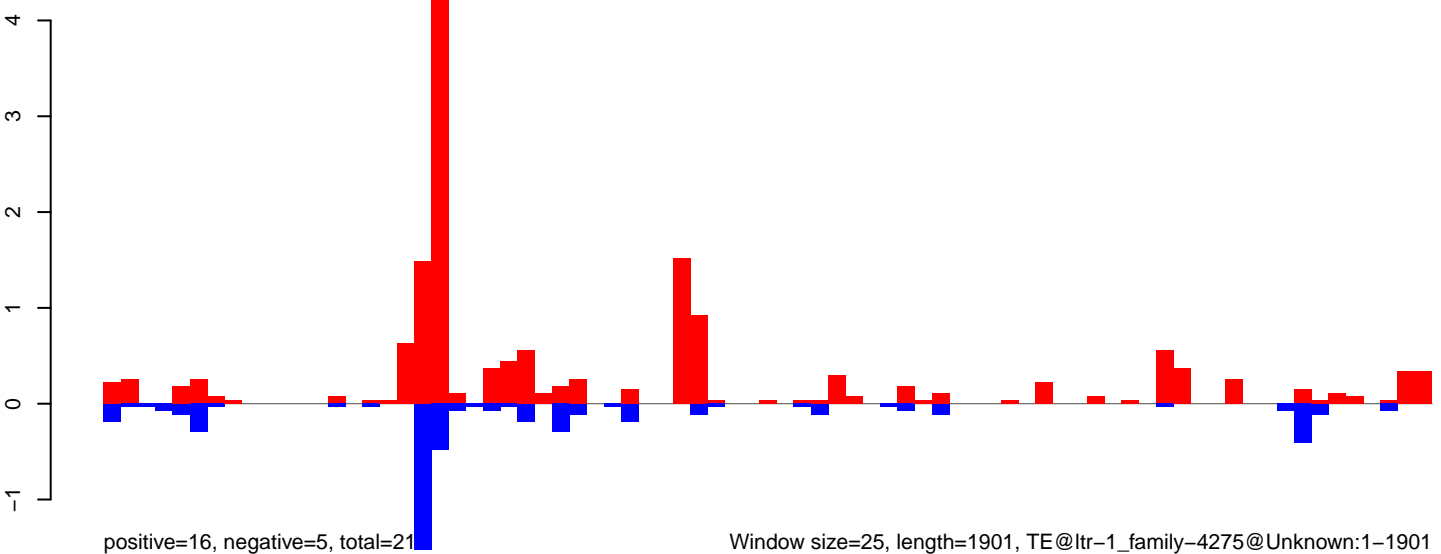
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

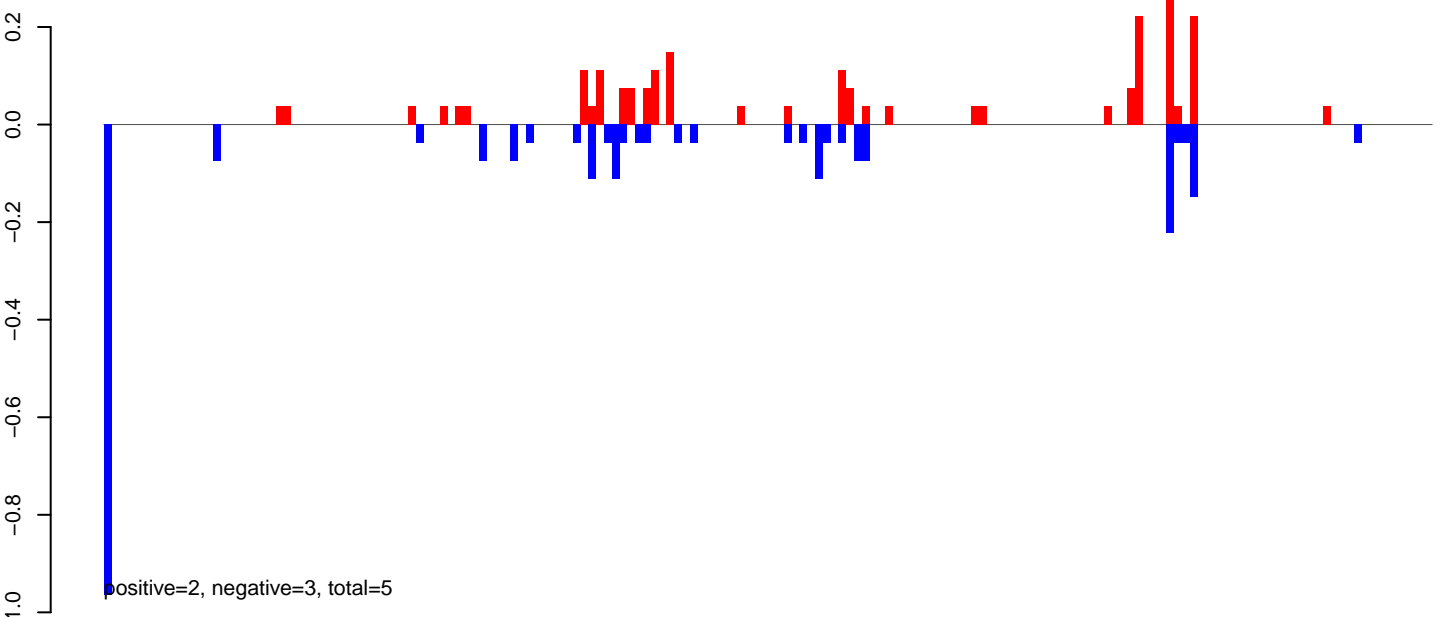


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

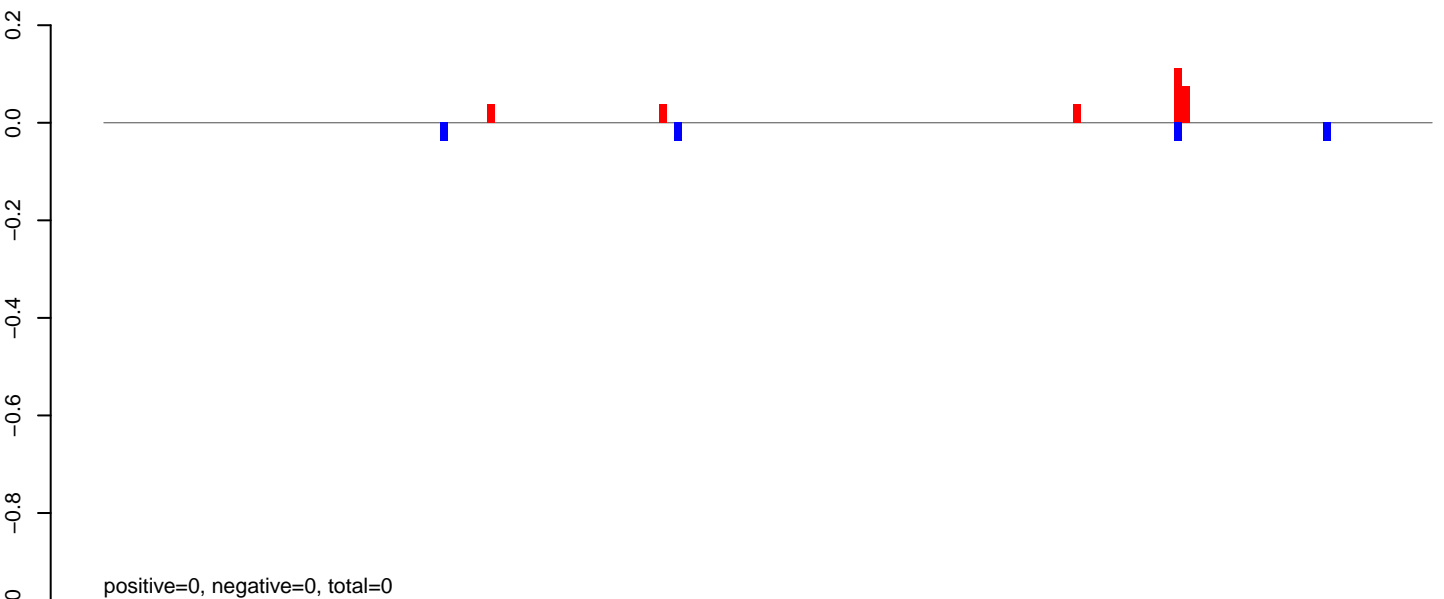


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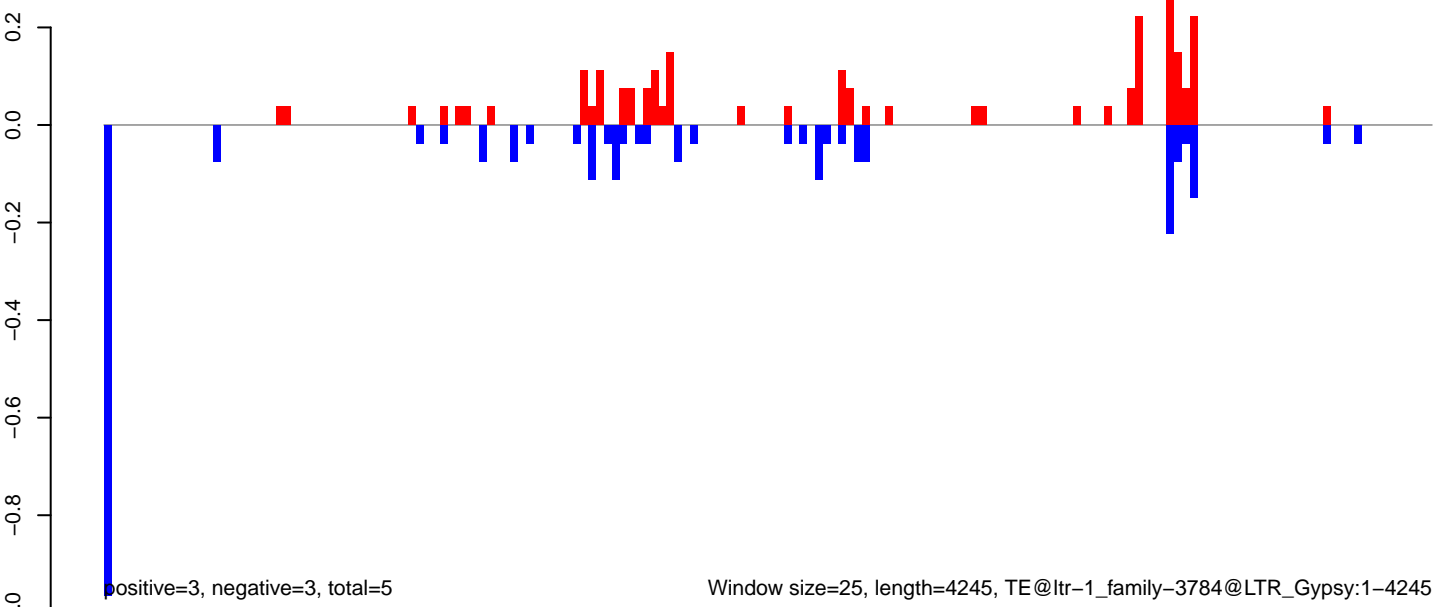
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



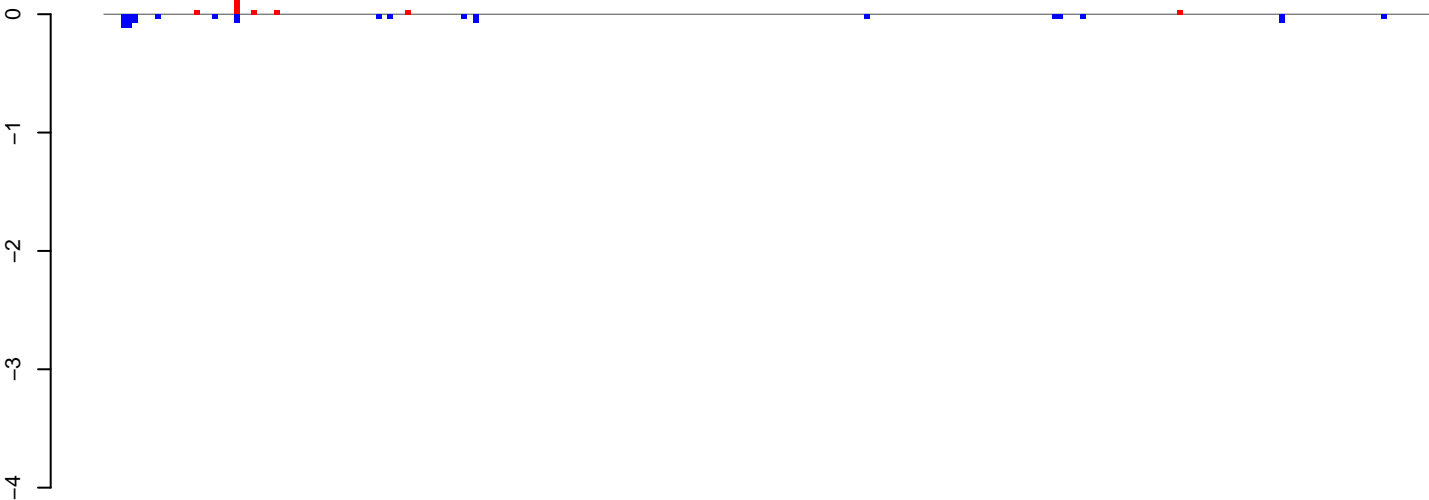
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

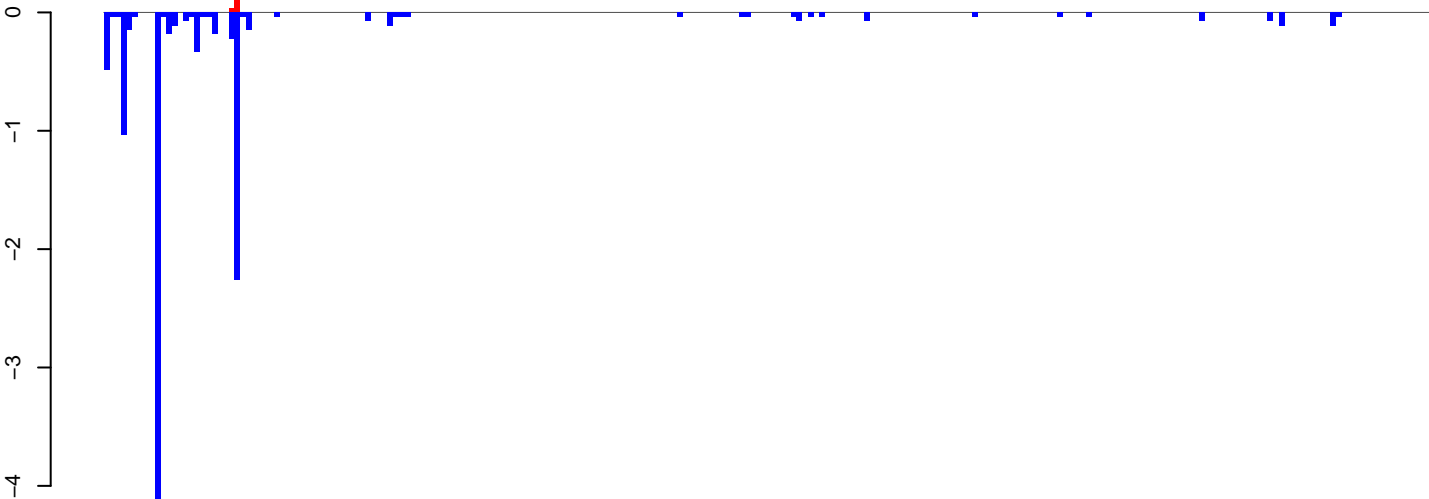


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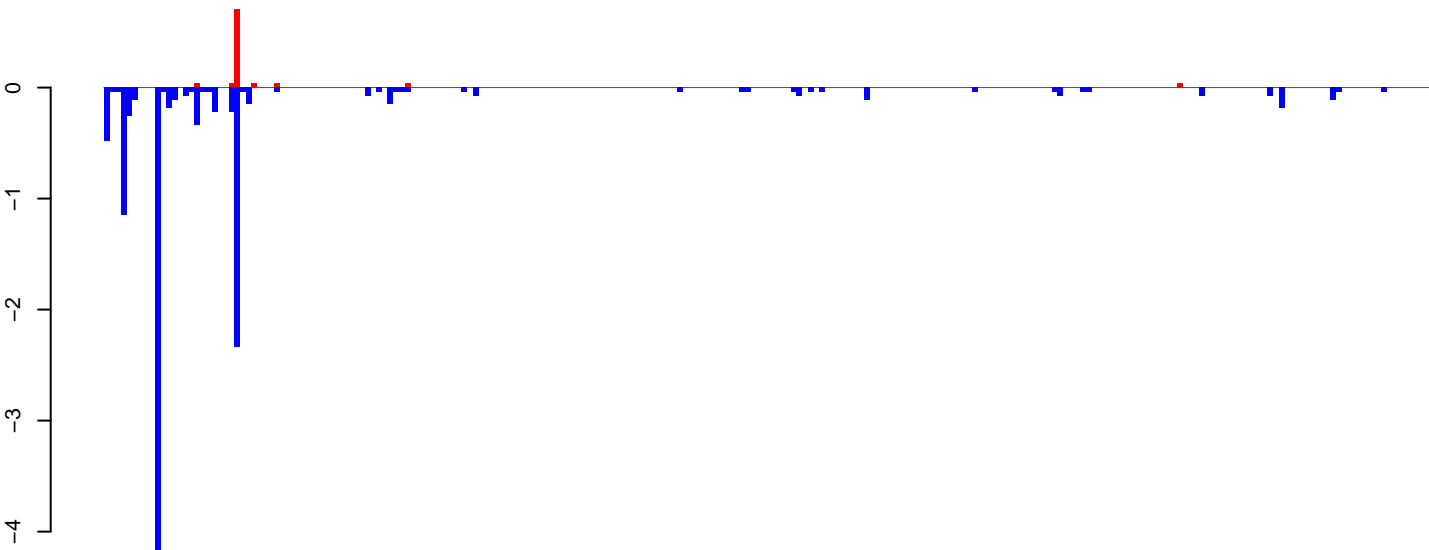
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=11, total=12

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

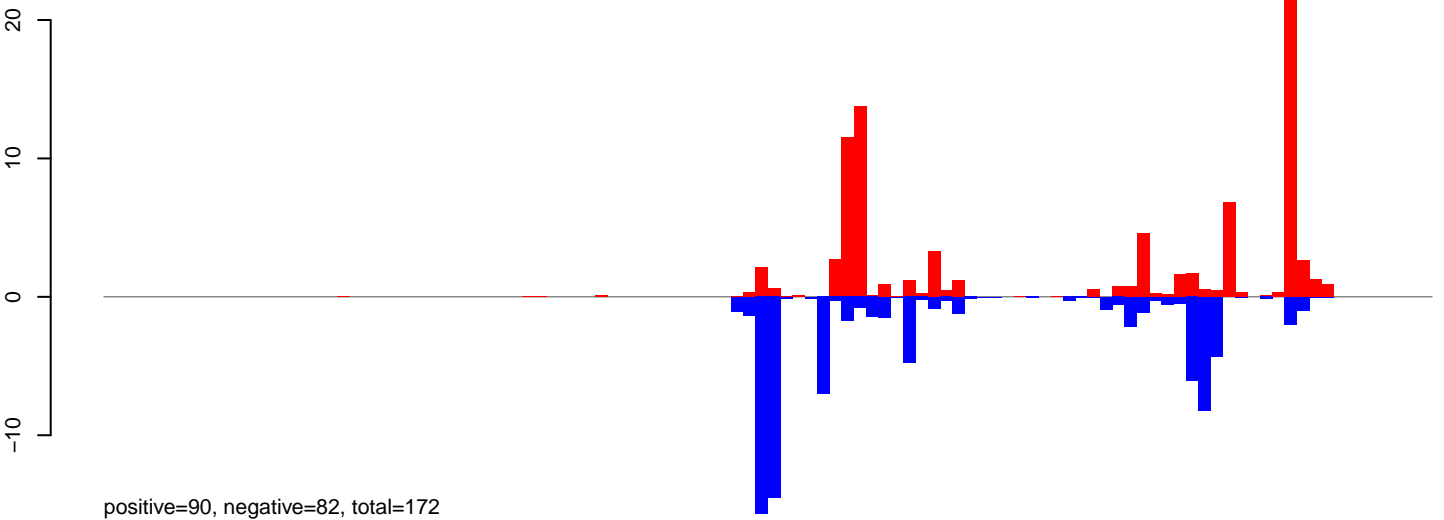


positive=1, negative=12, total=13

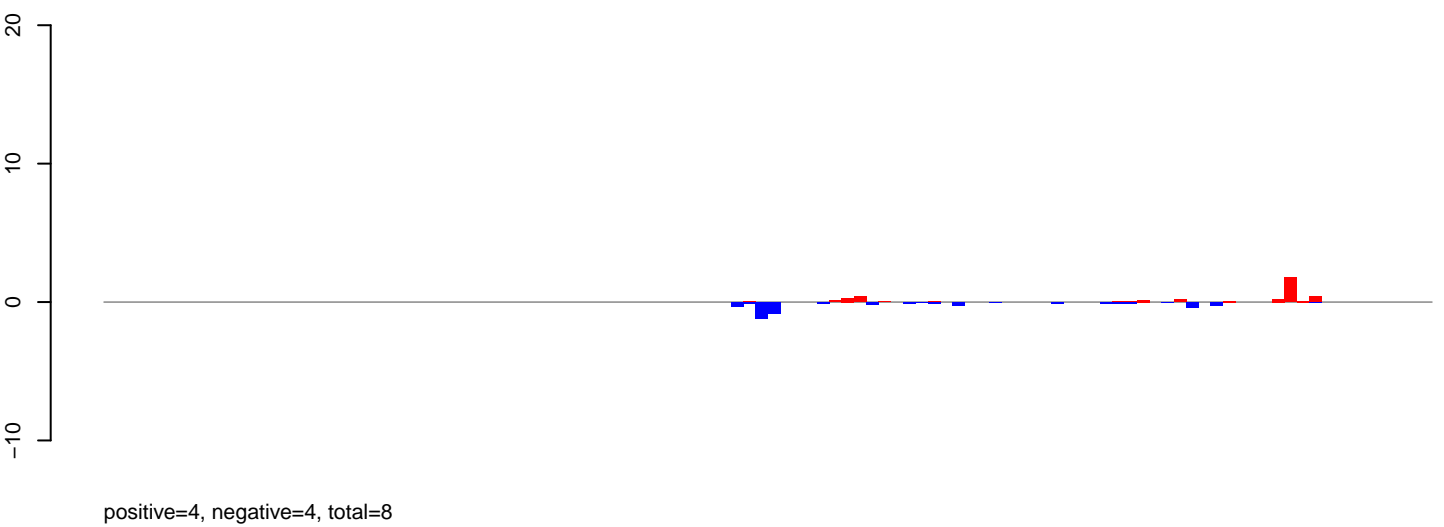
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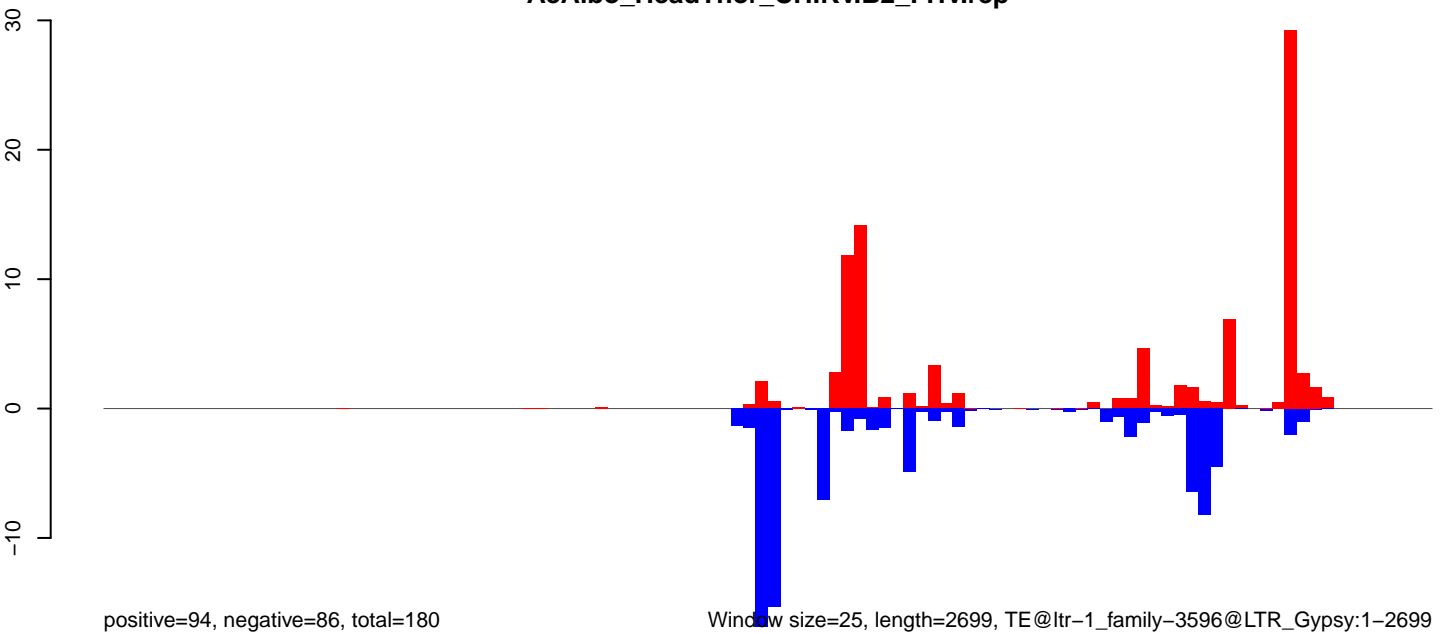
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

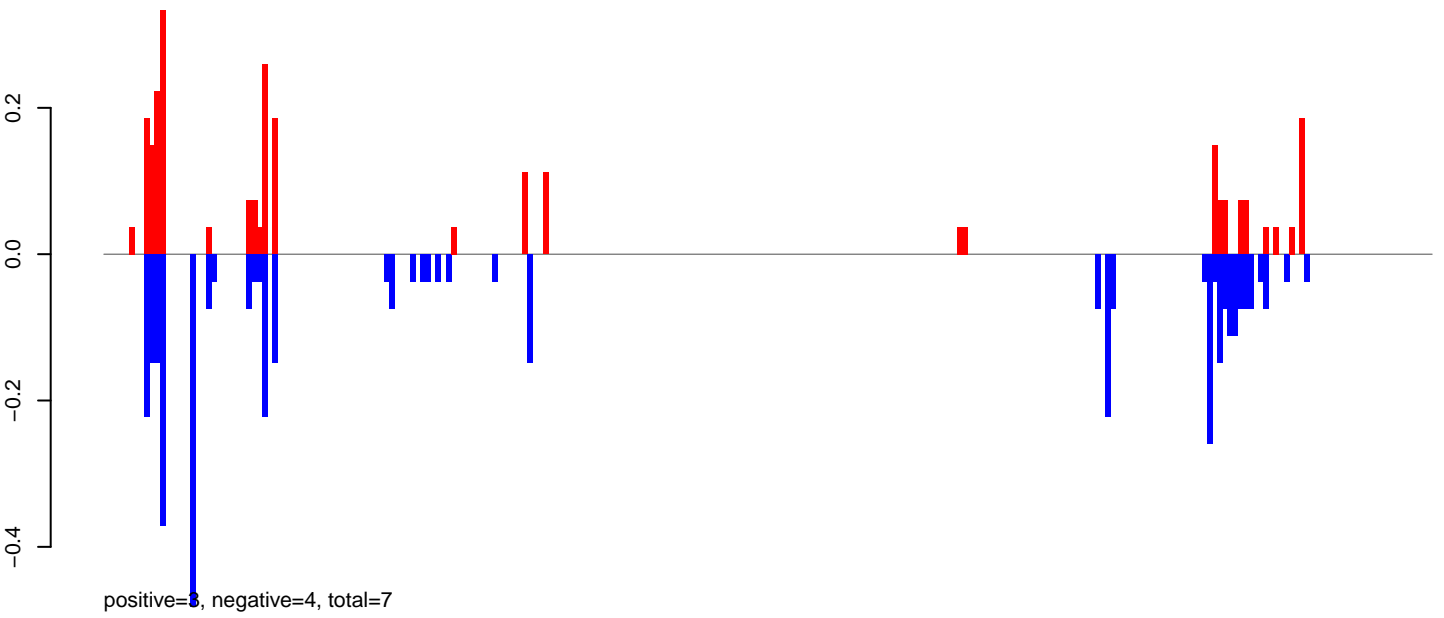


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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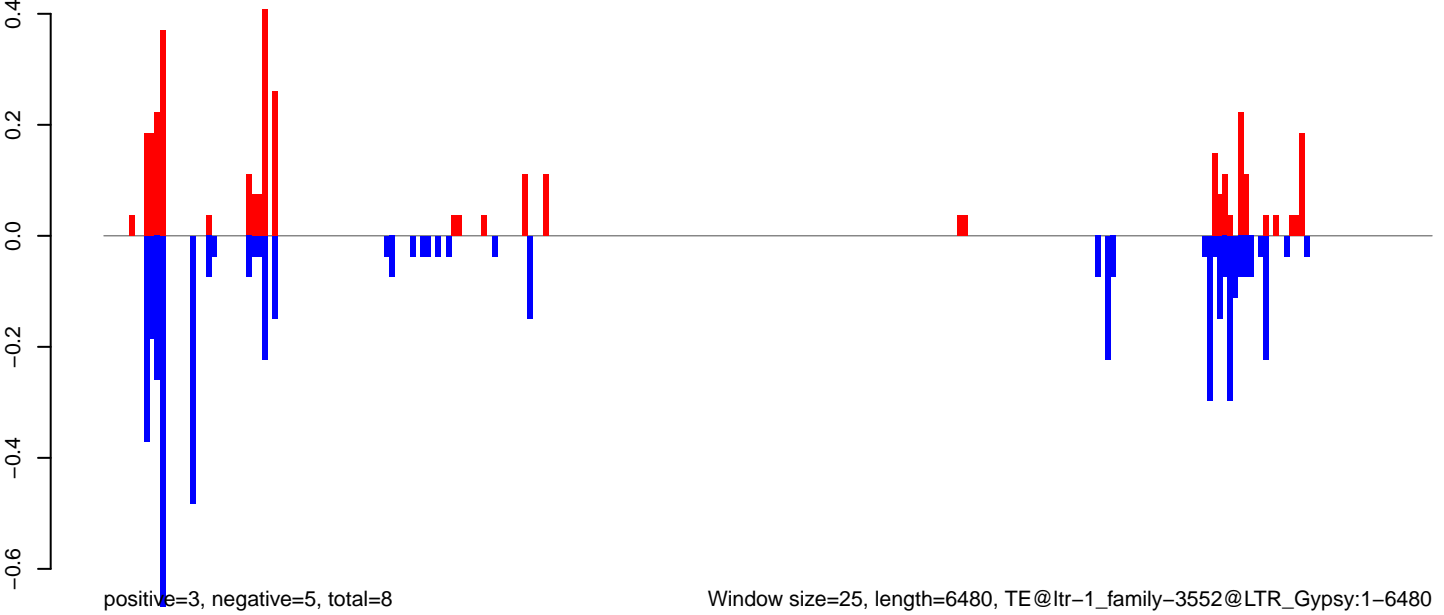
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



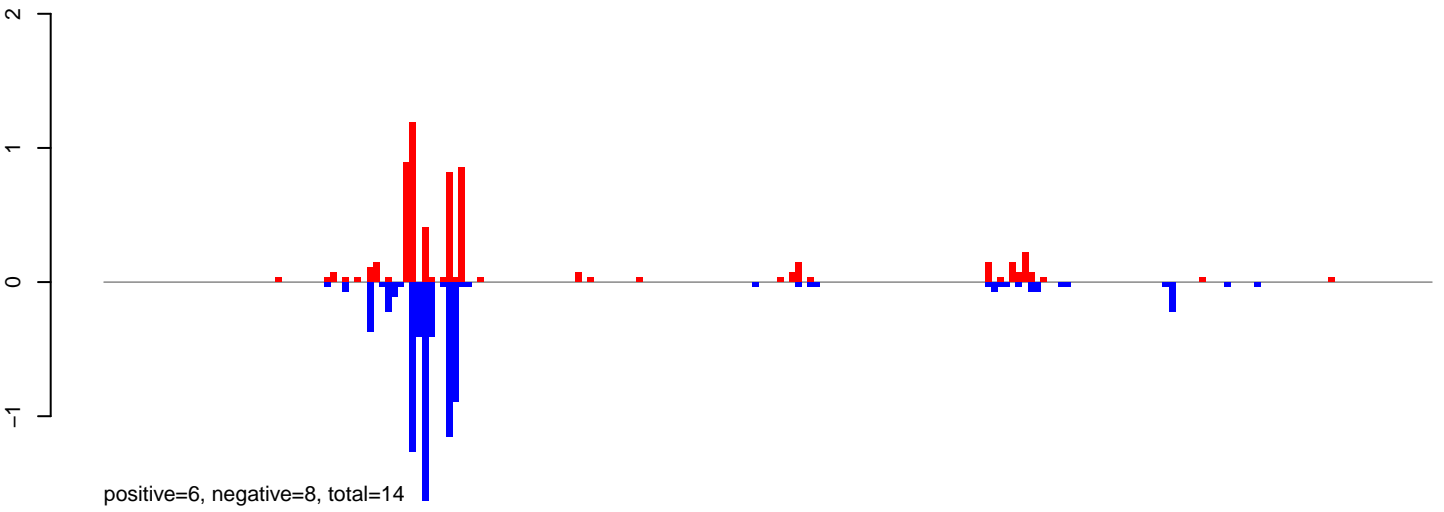
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



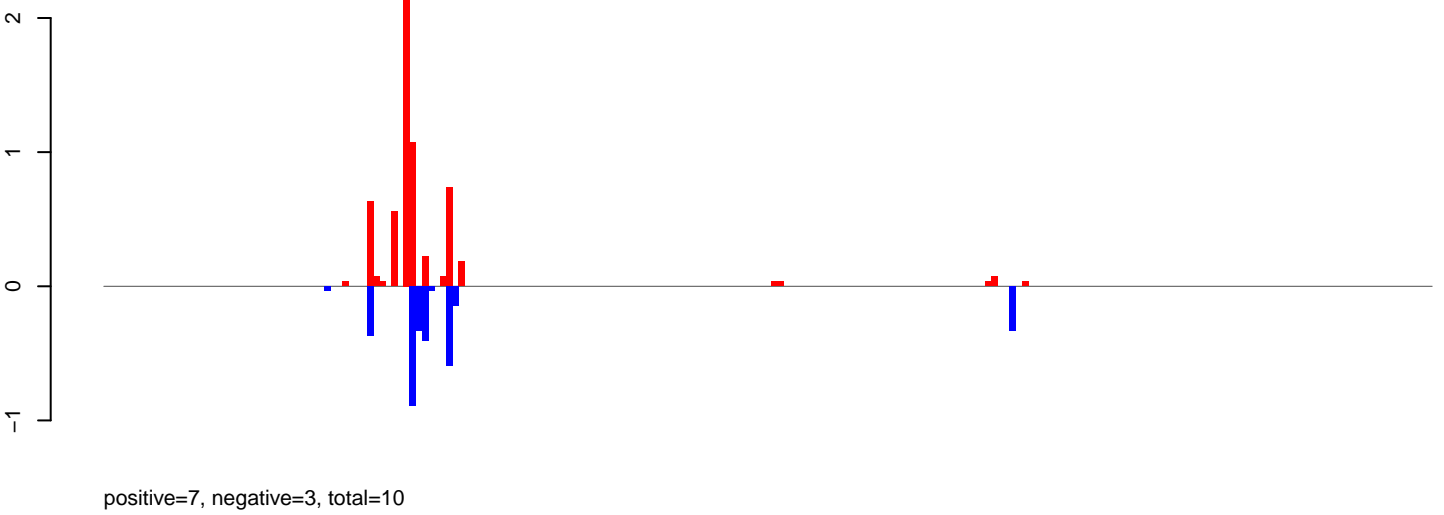
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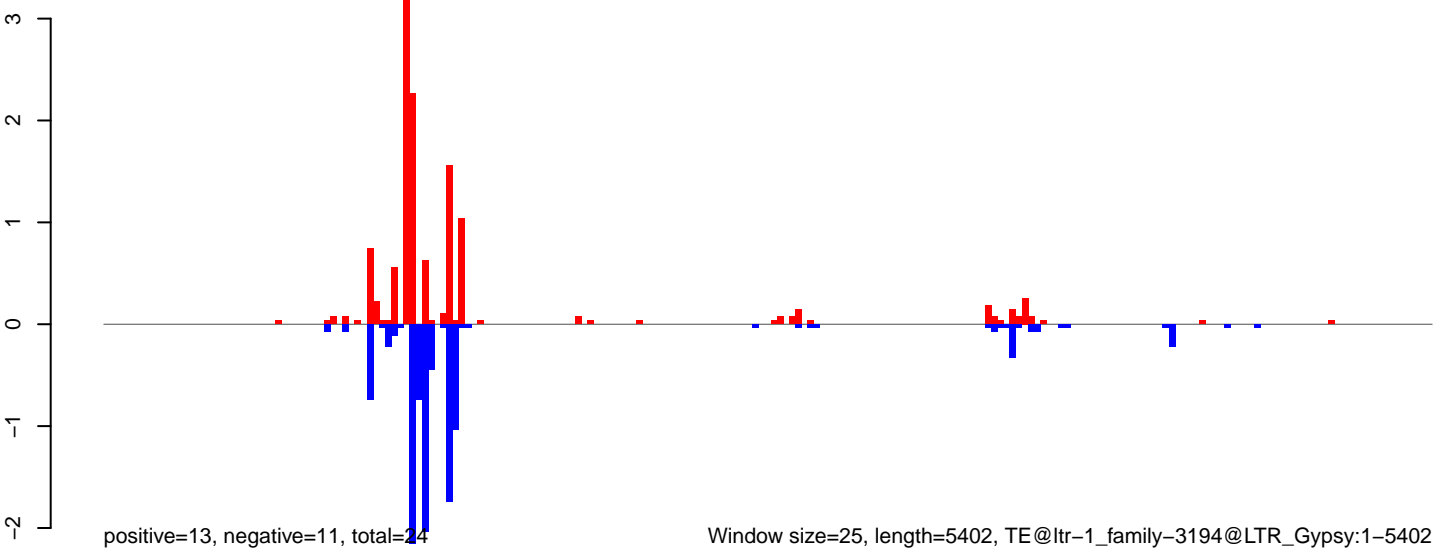
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



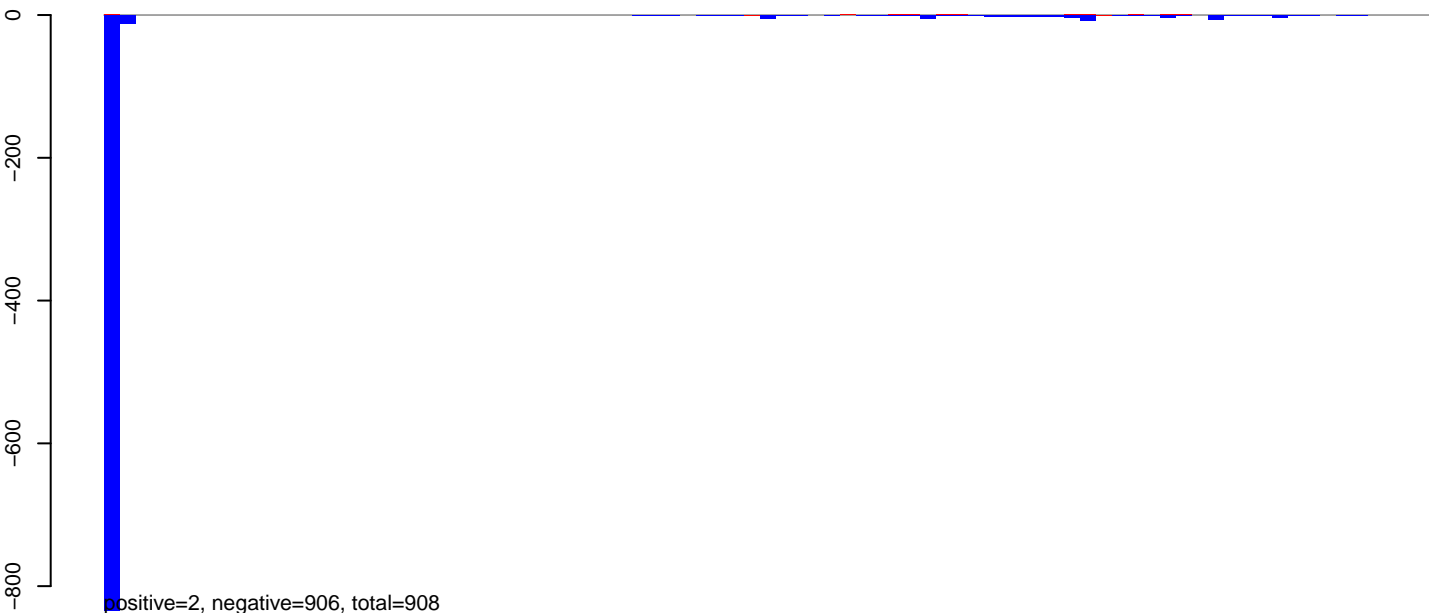
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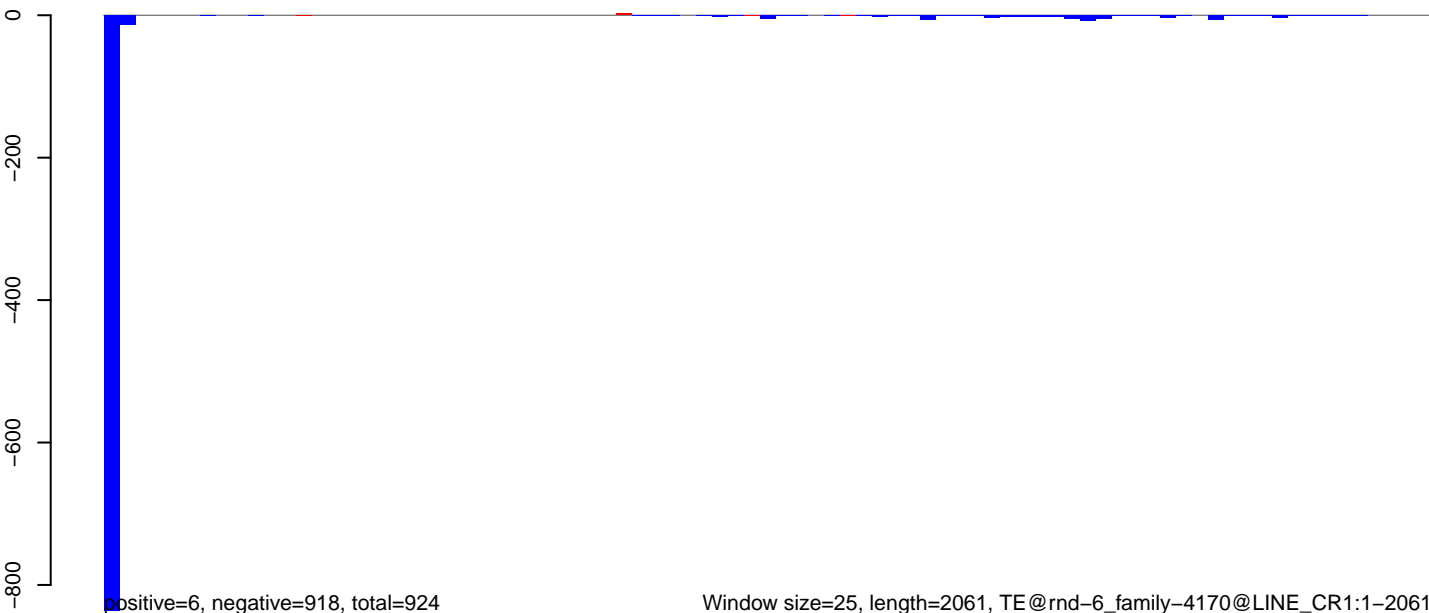
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



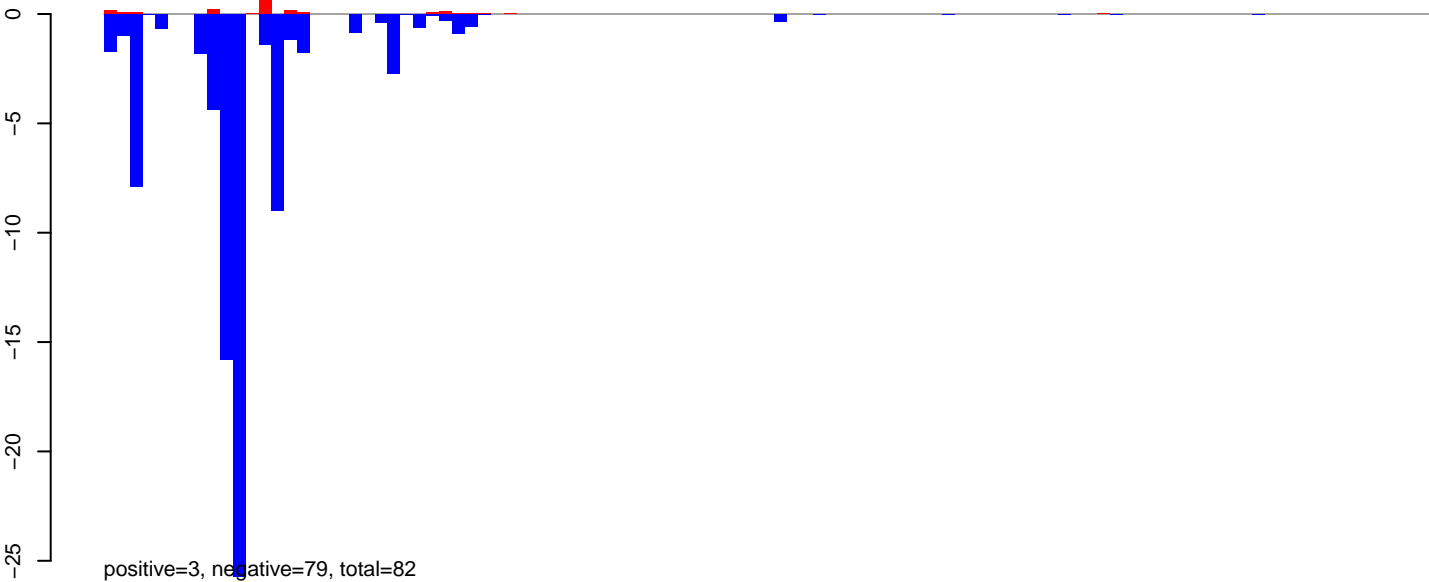
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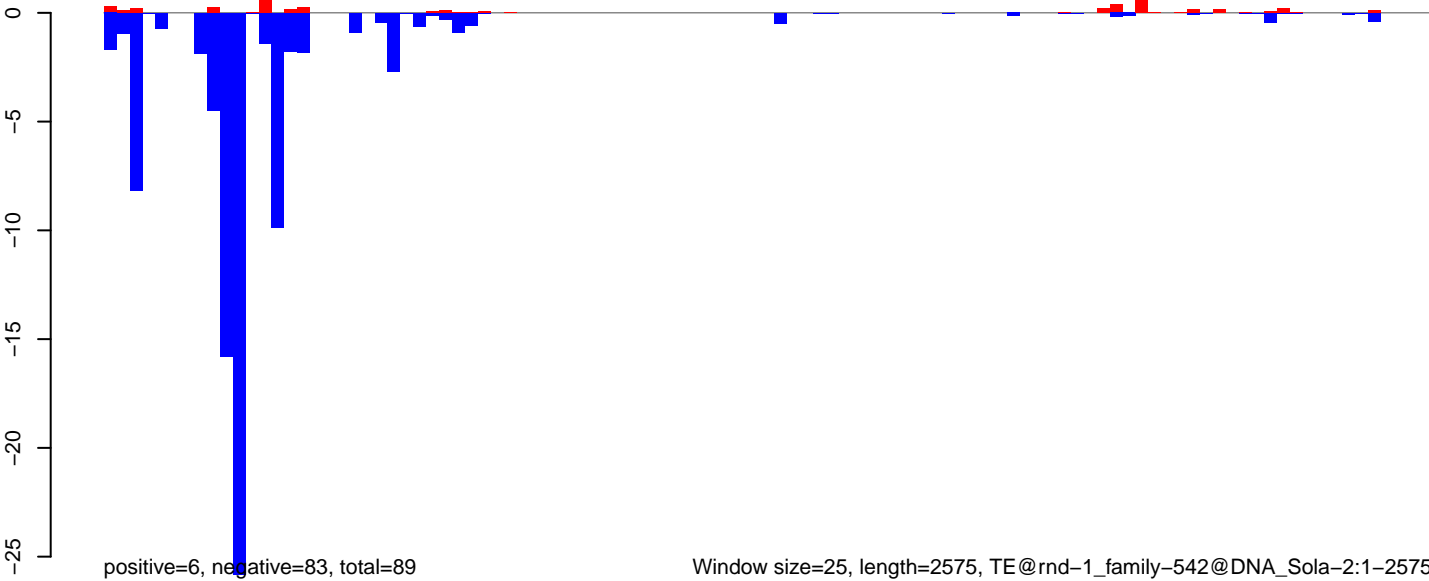
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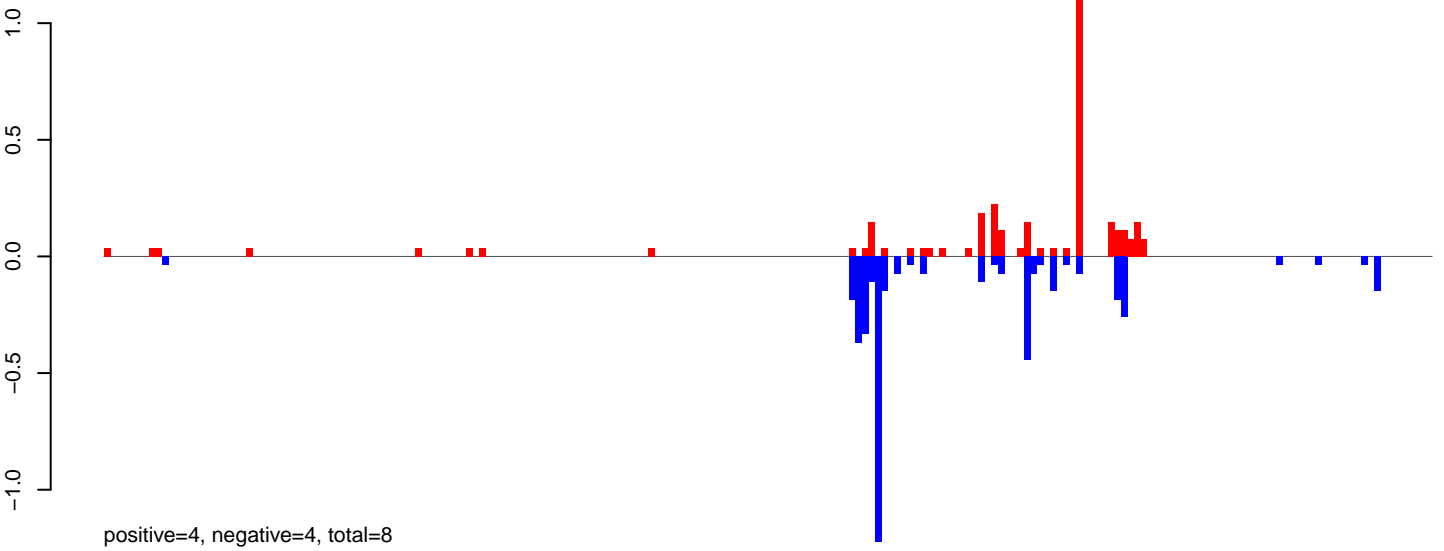
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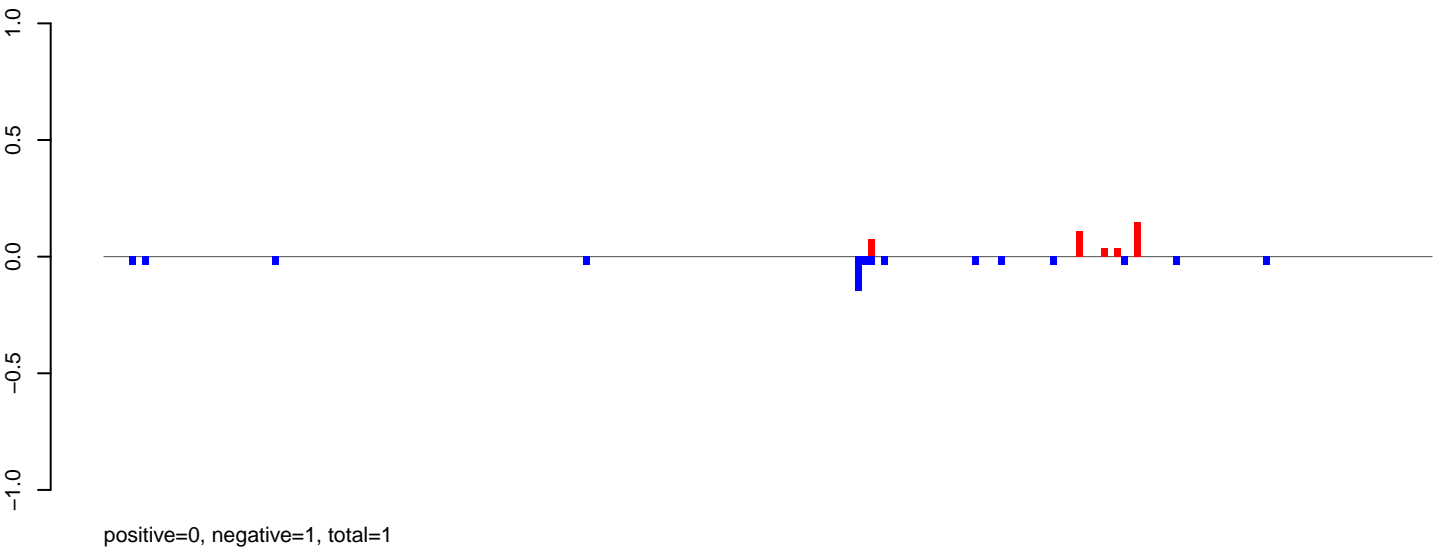
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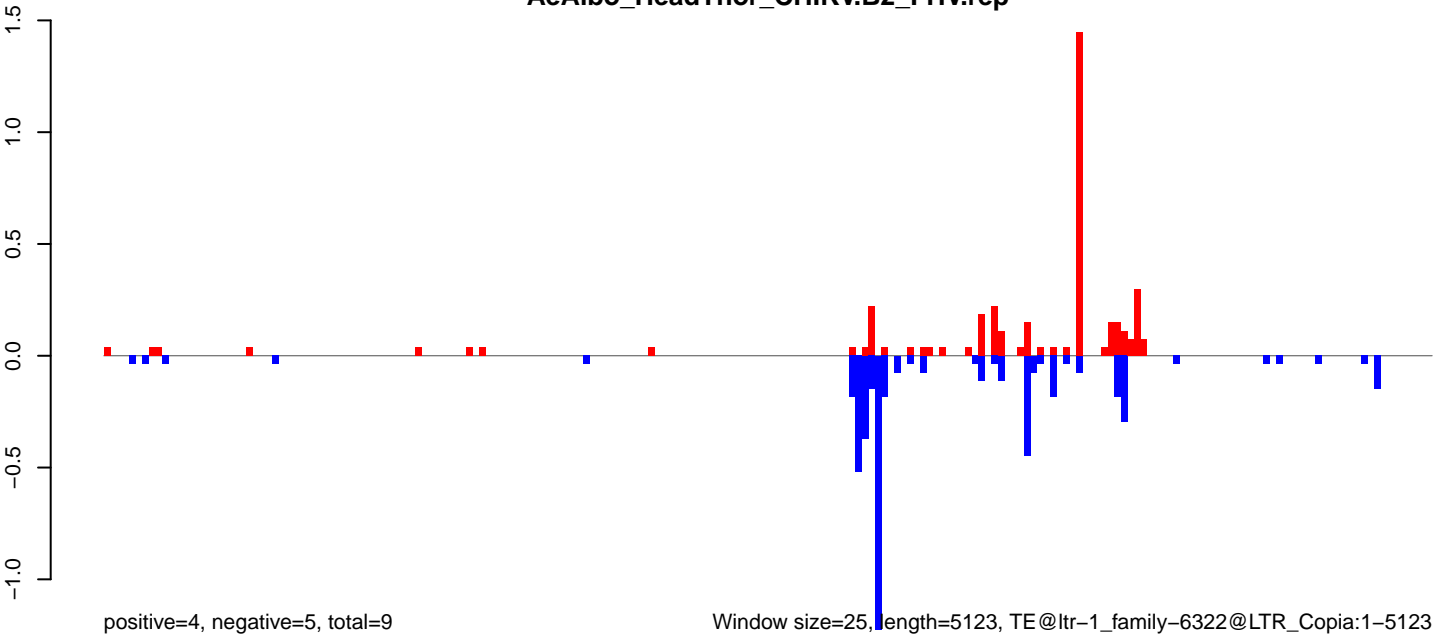
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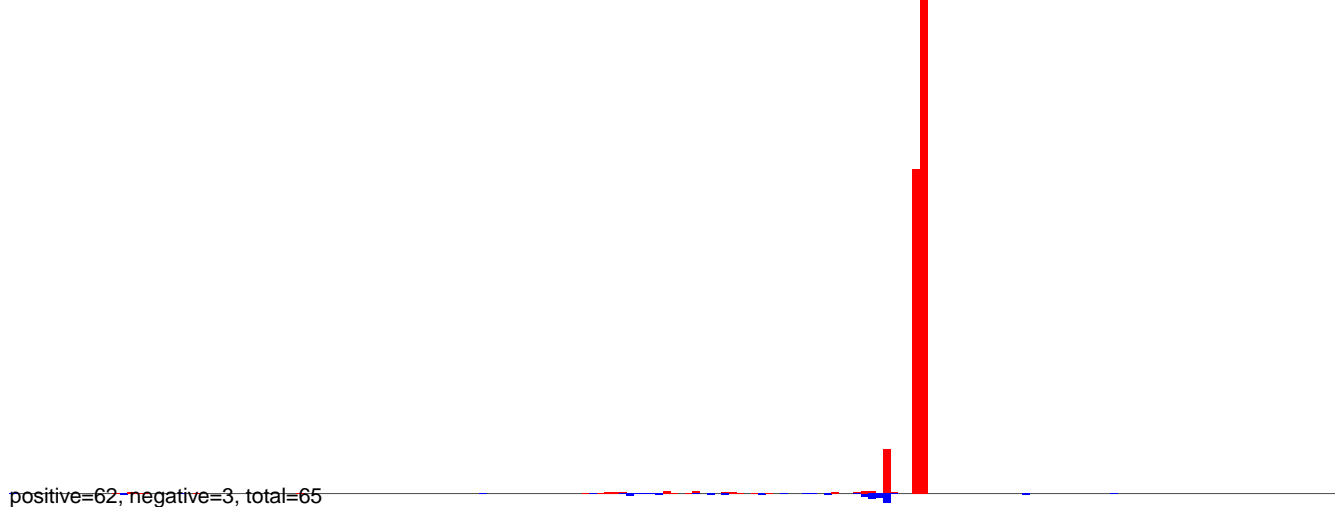
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



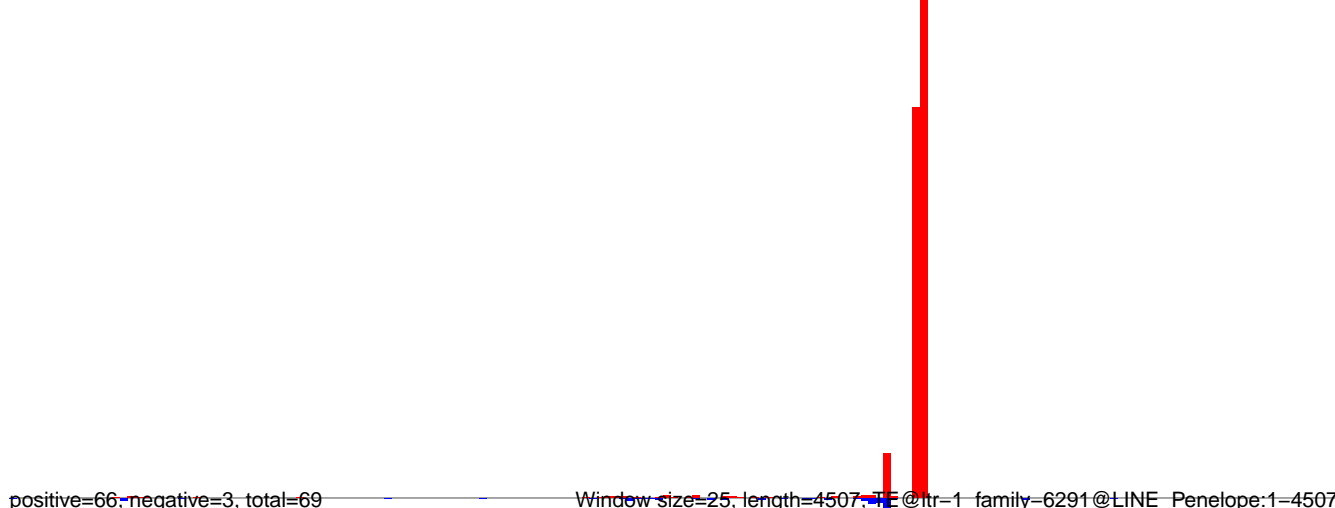
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



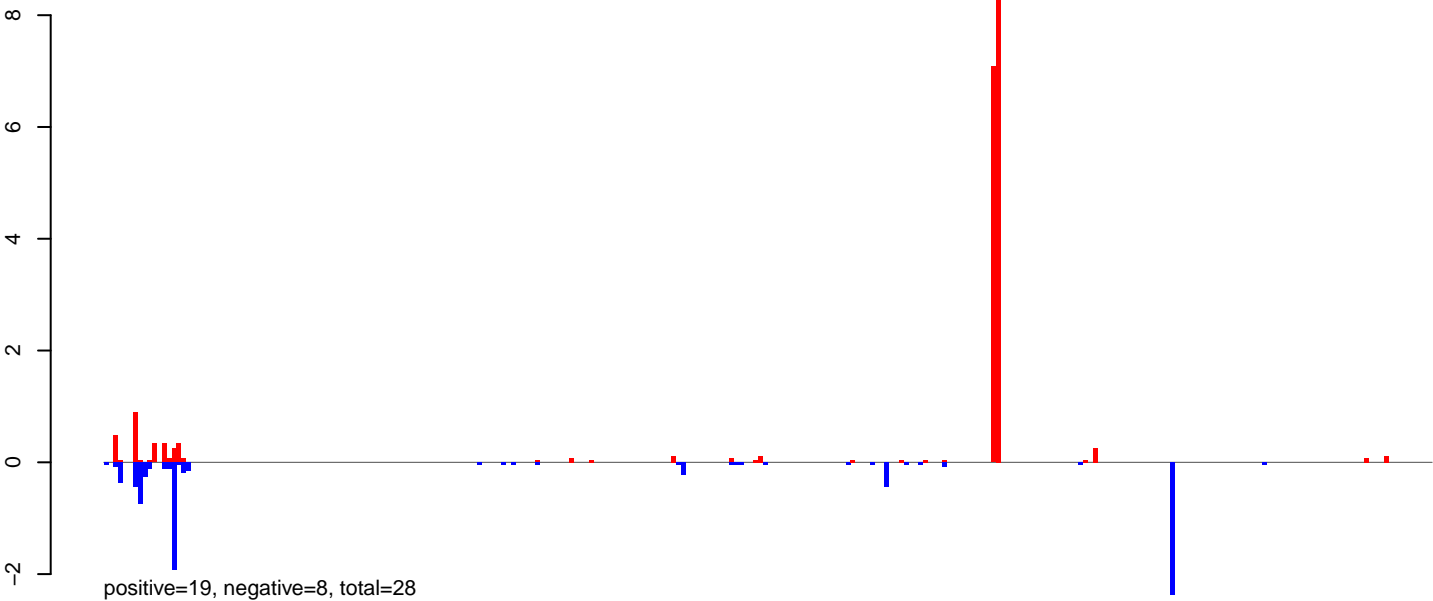
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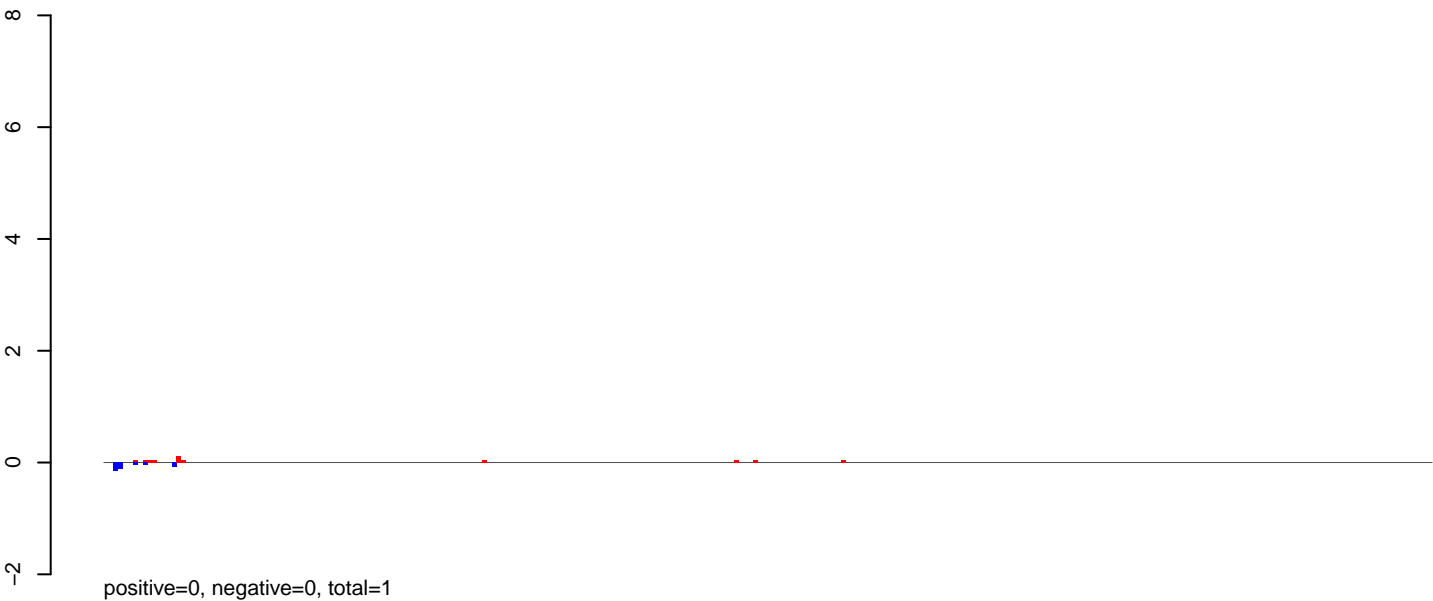
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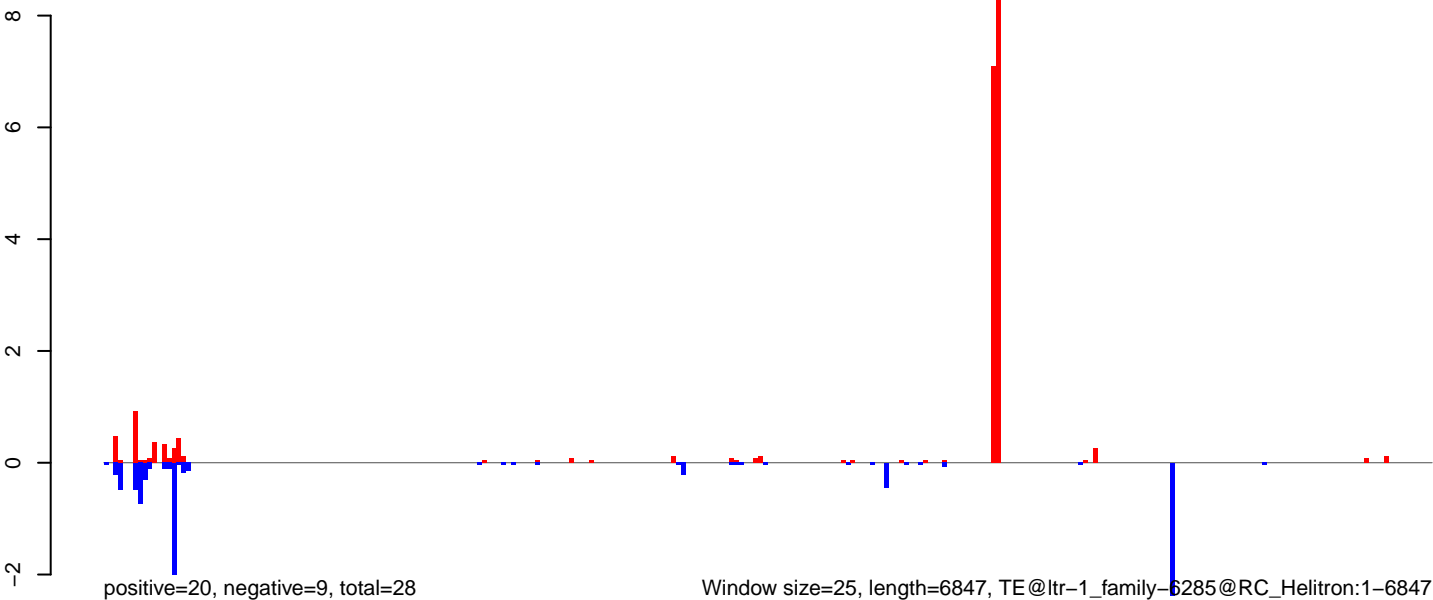
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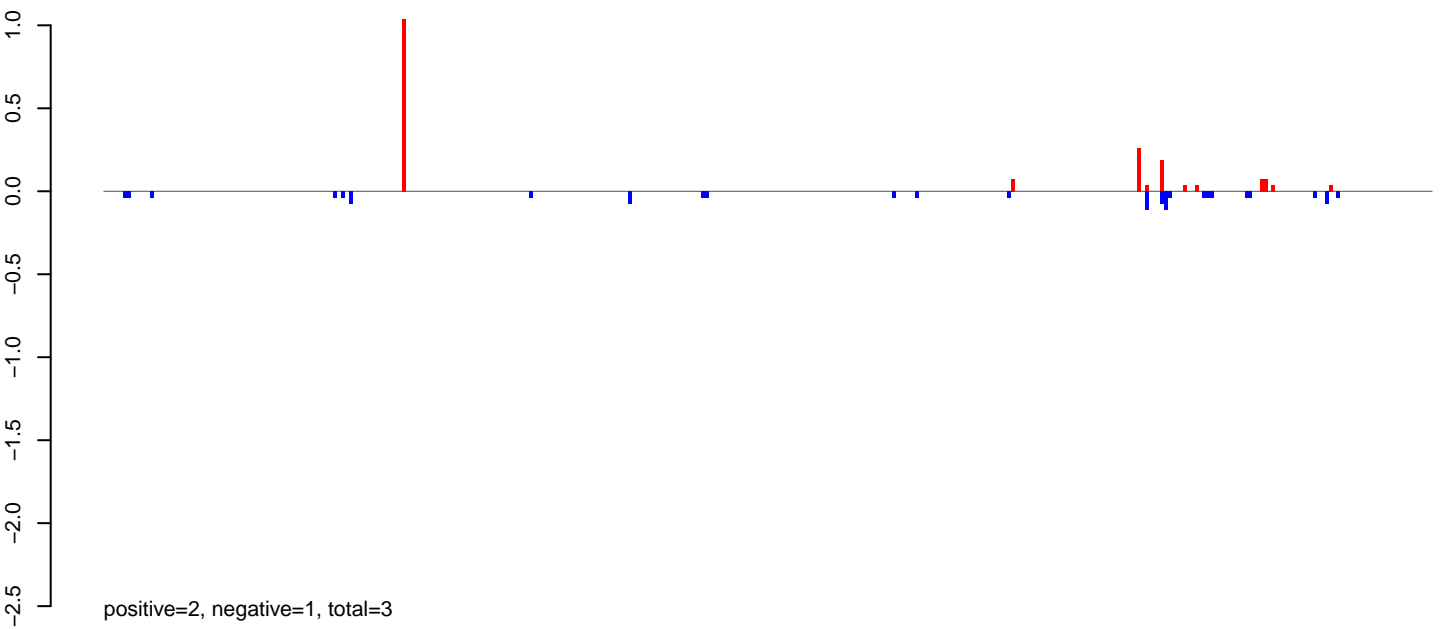
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



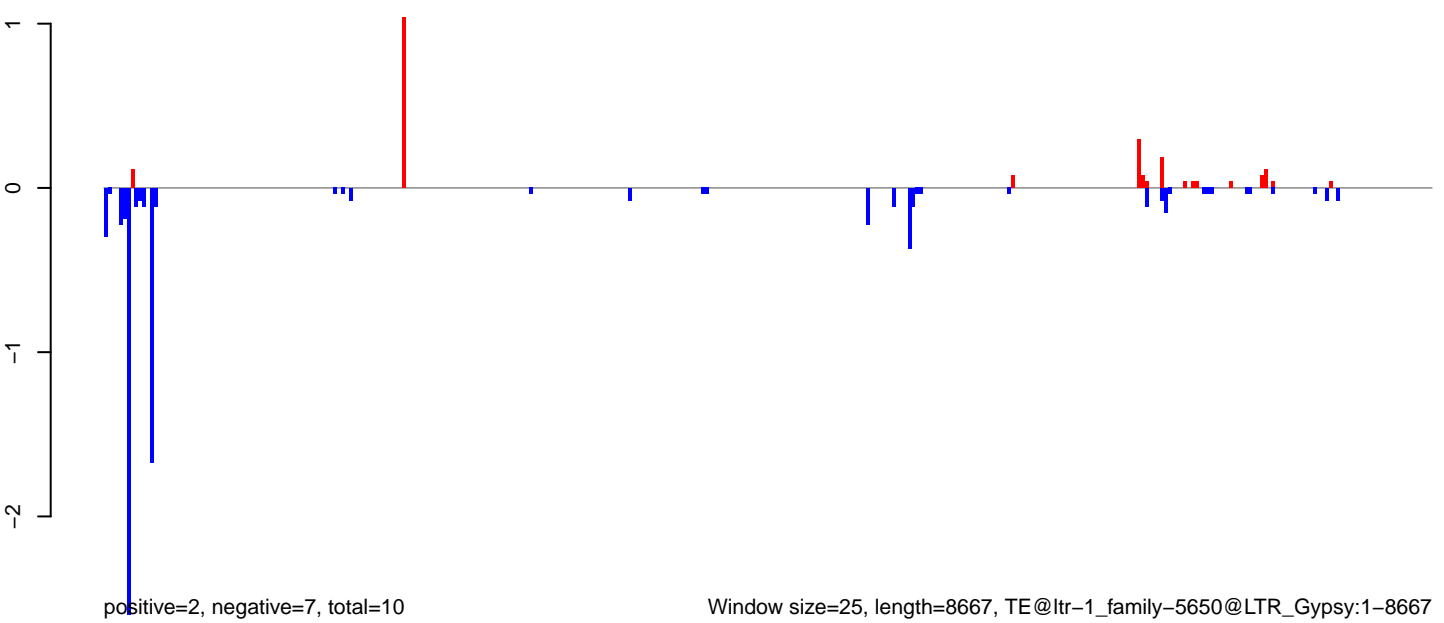
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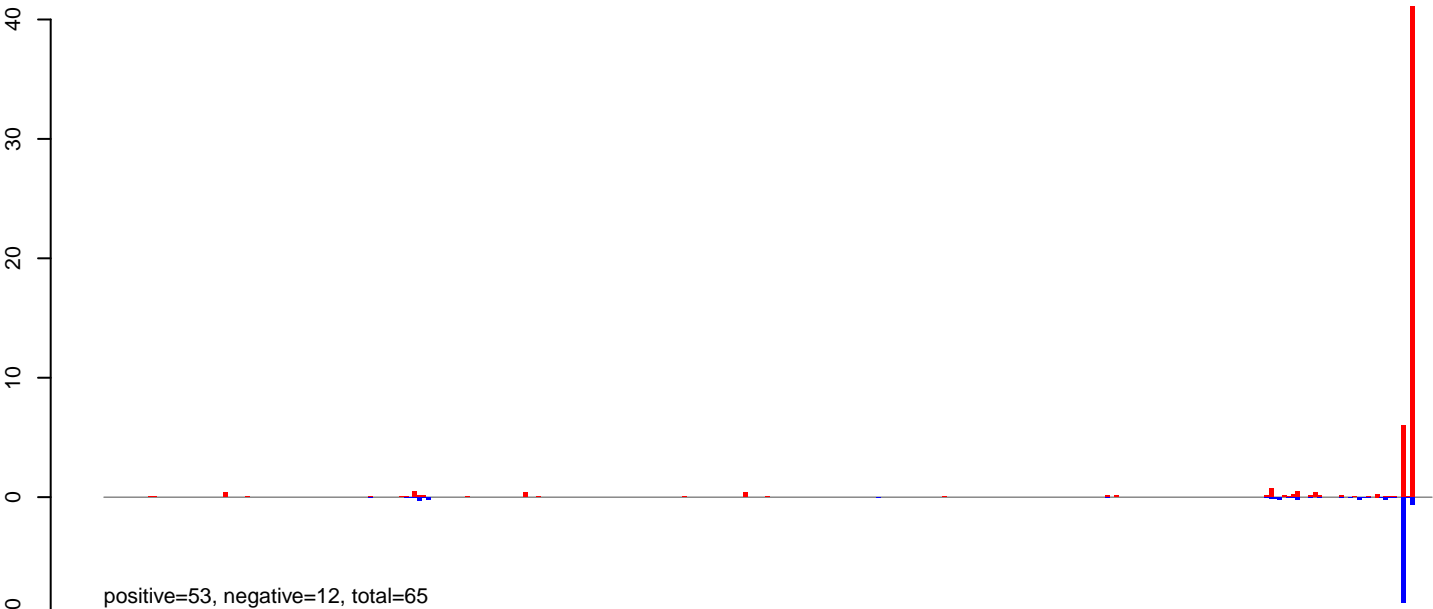
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



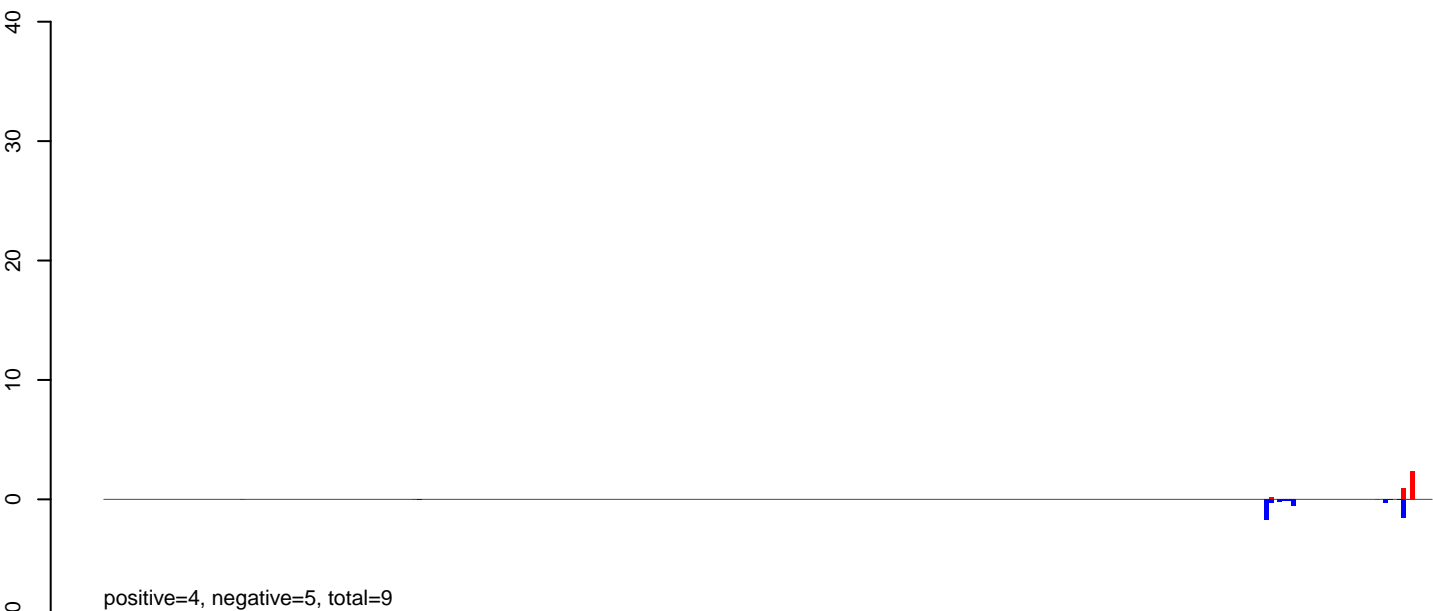
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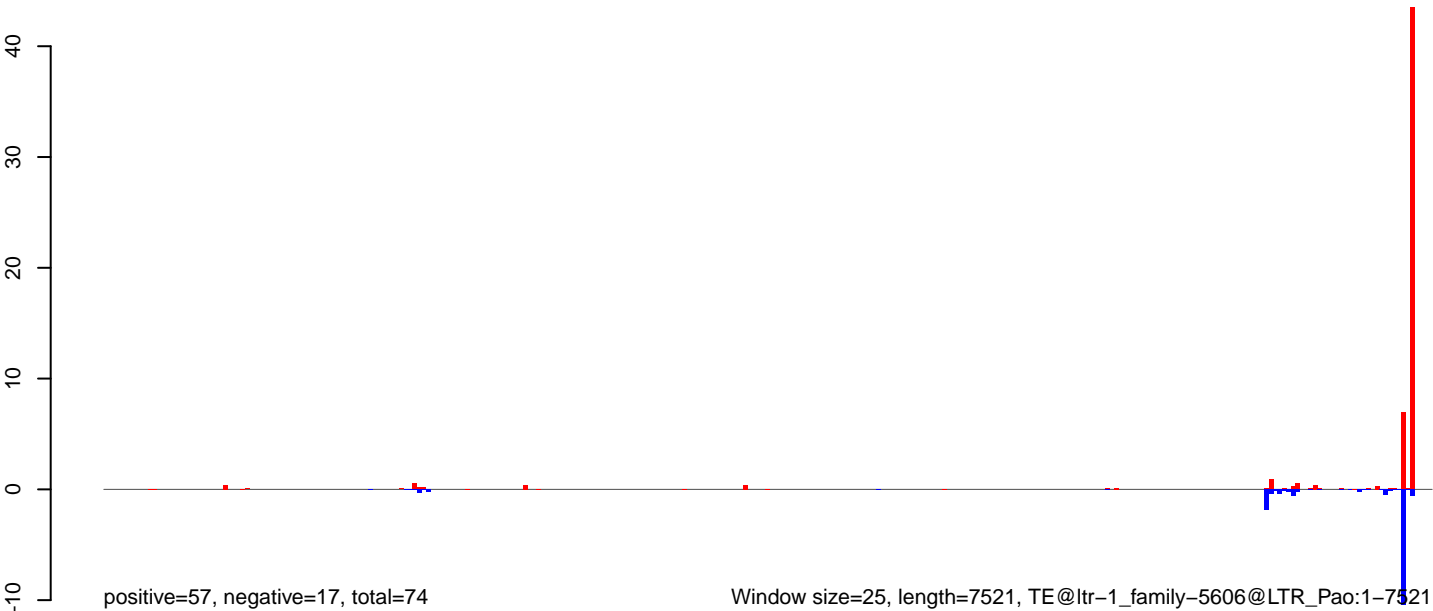
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



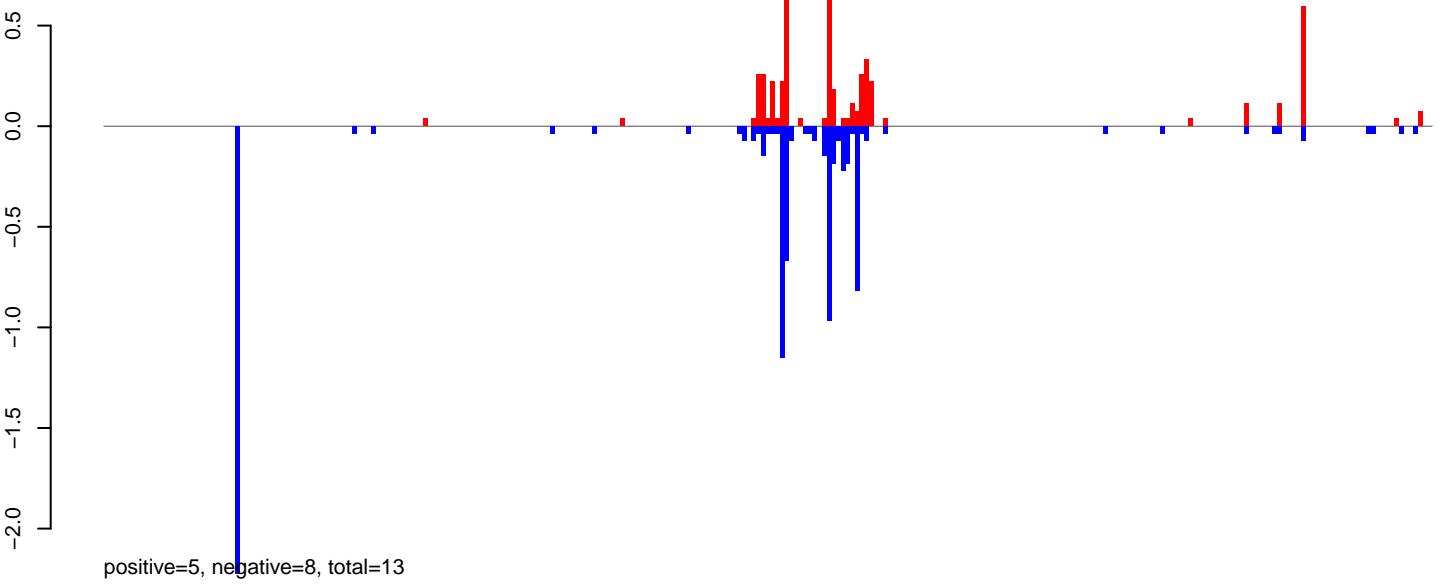
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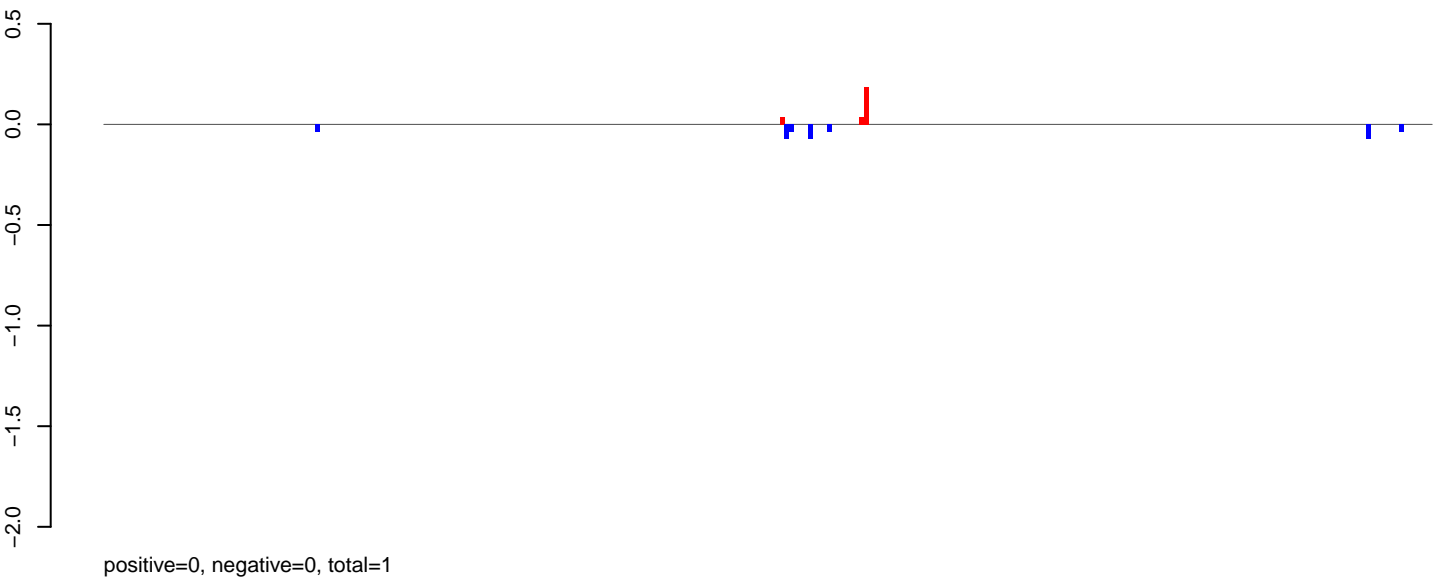
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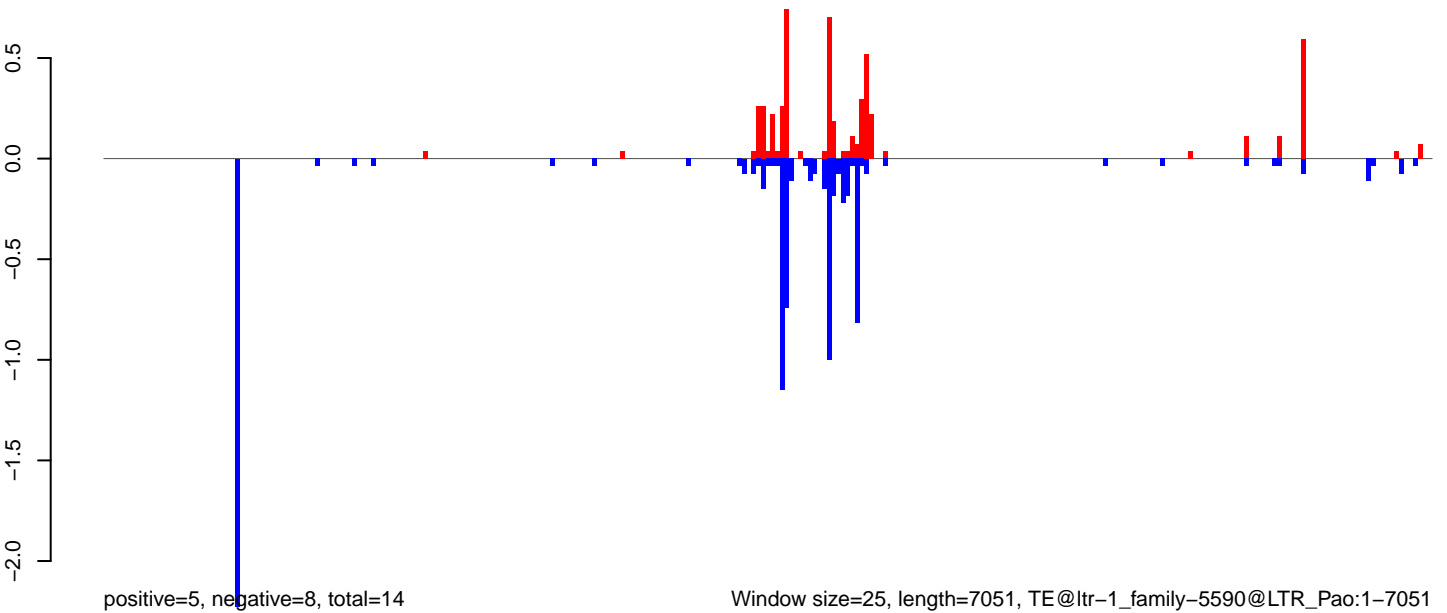
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



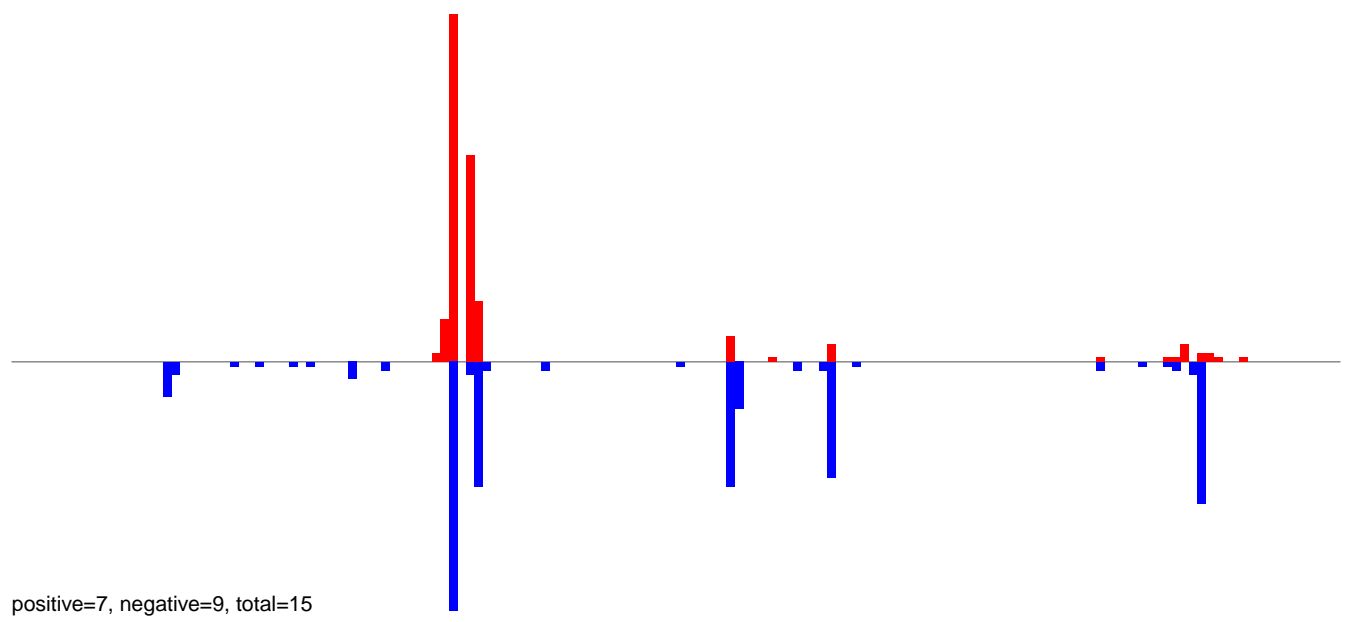
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



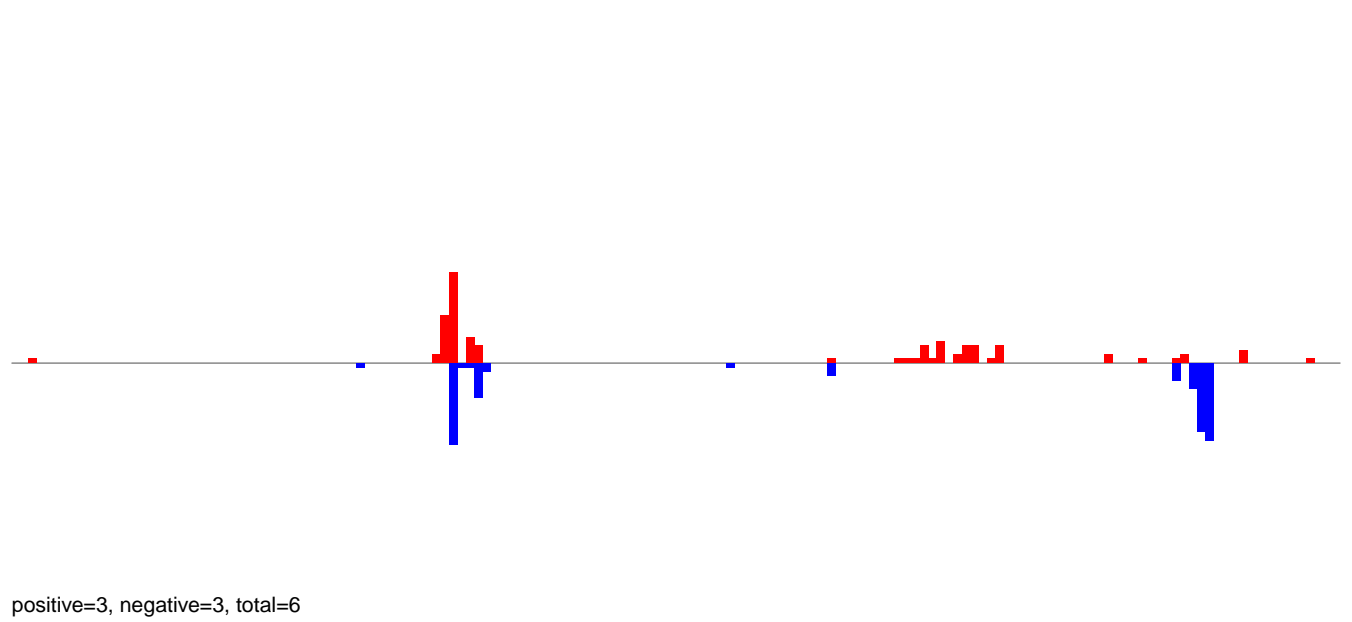
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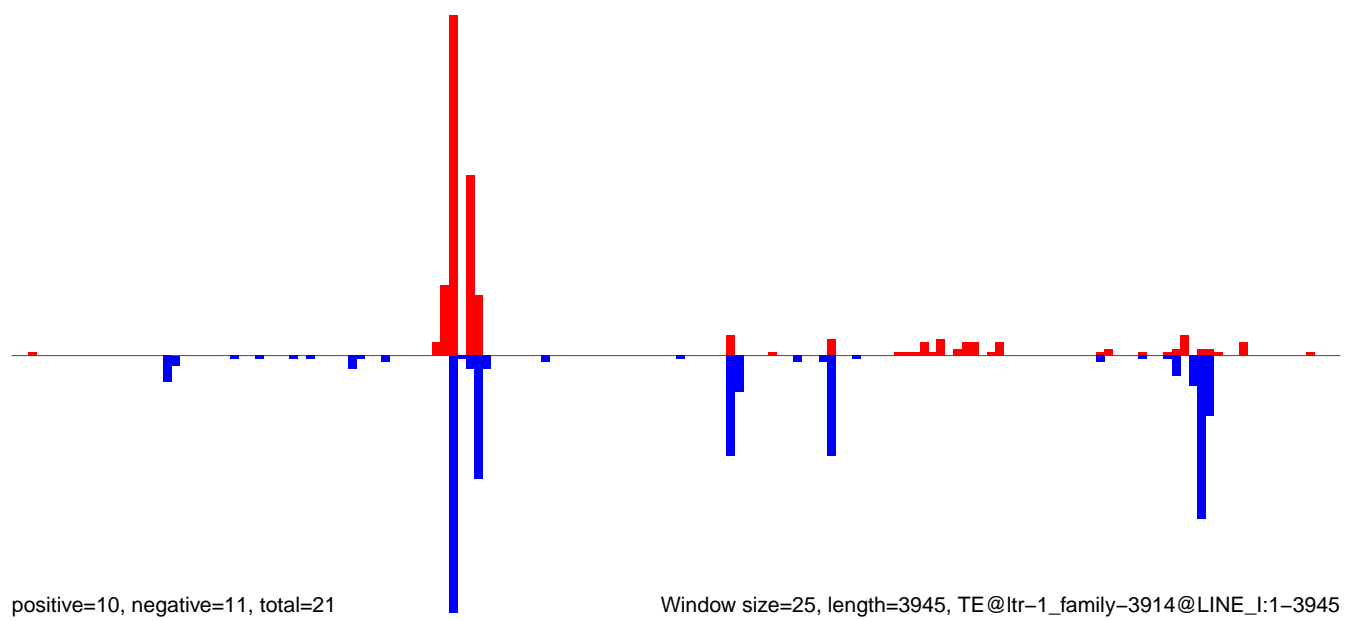
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



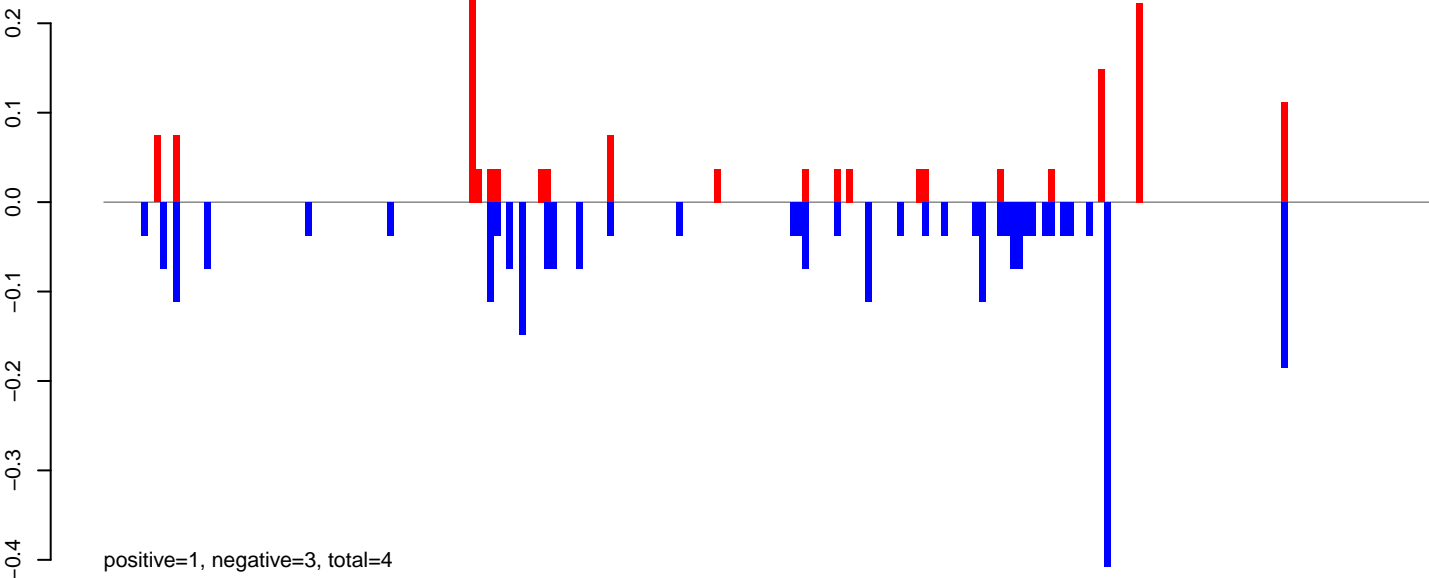
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



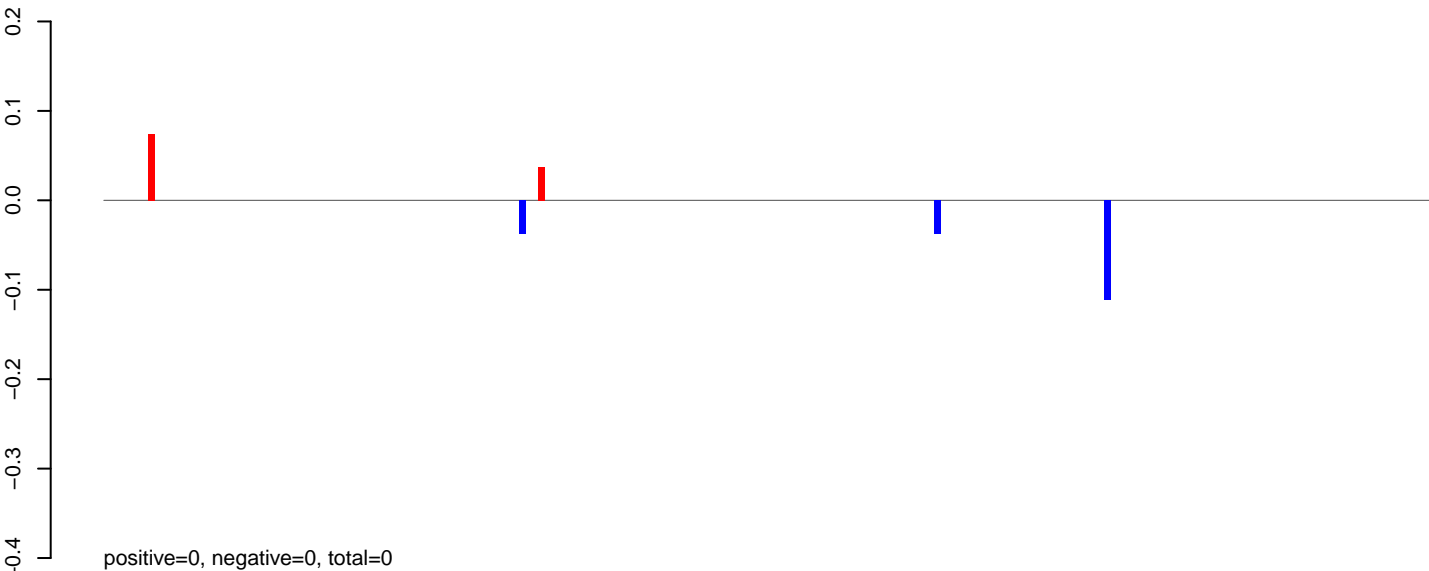
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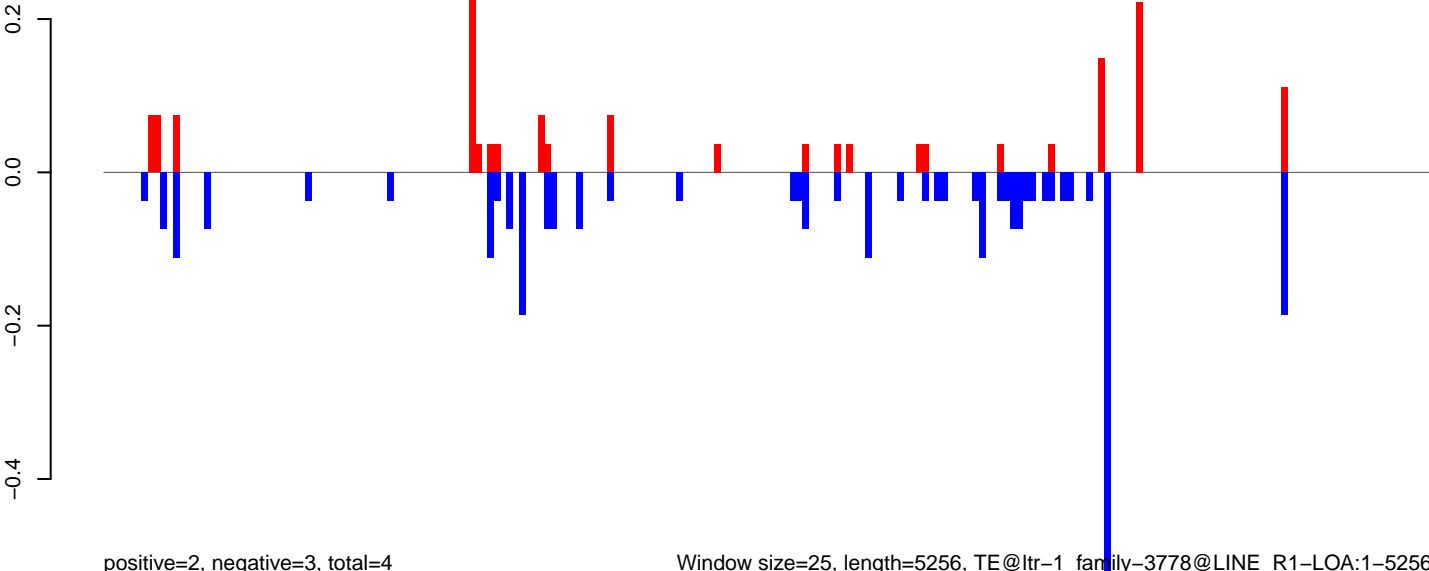
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



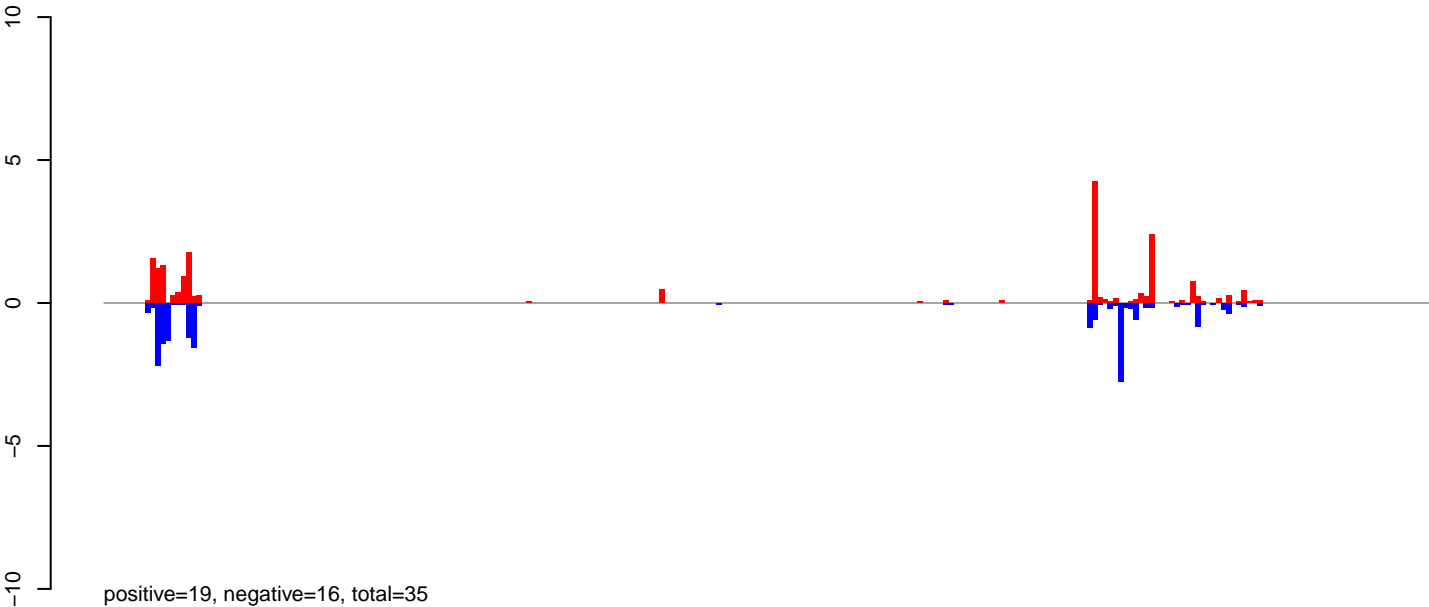
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



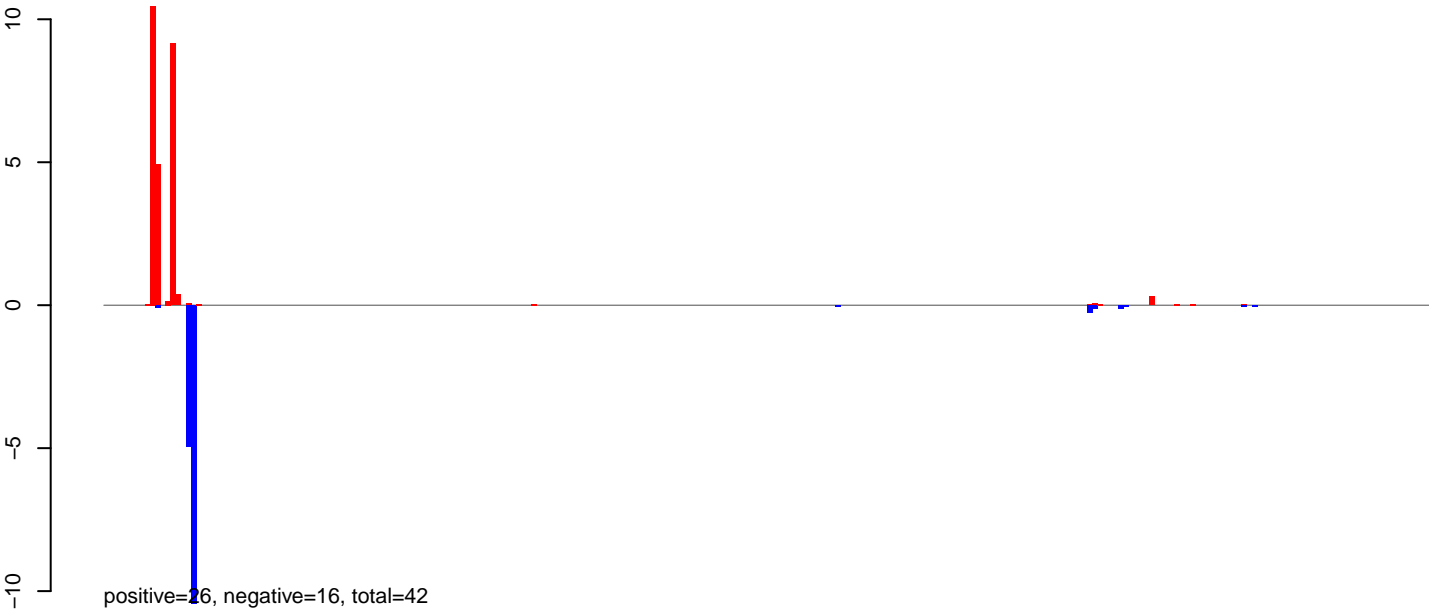
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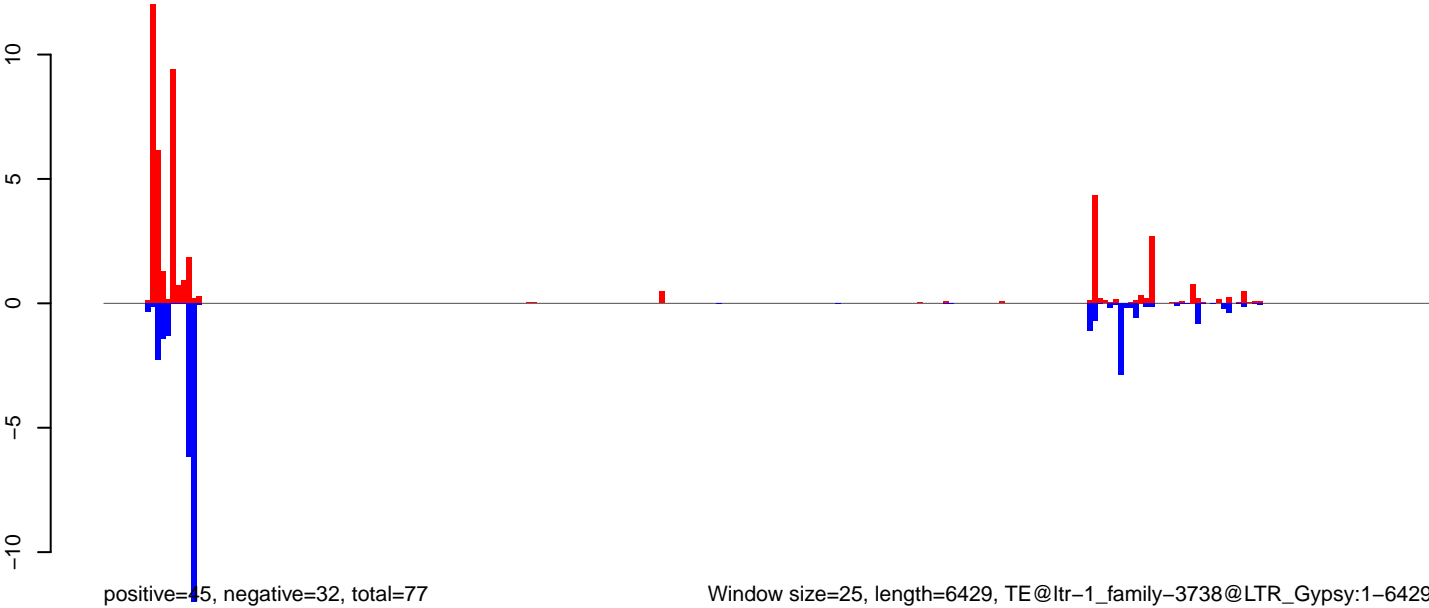
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



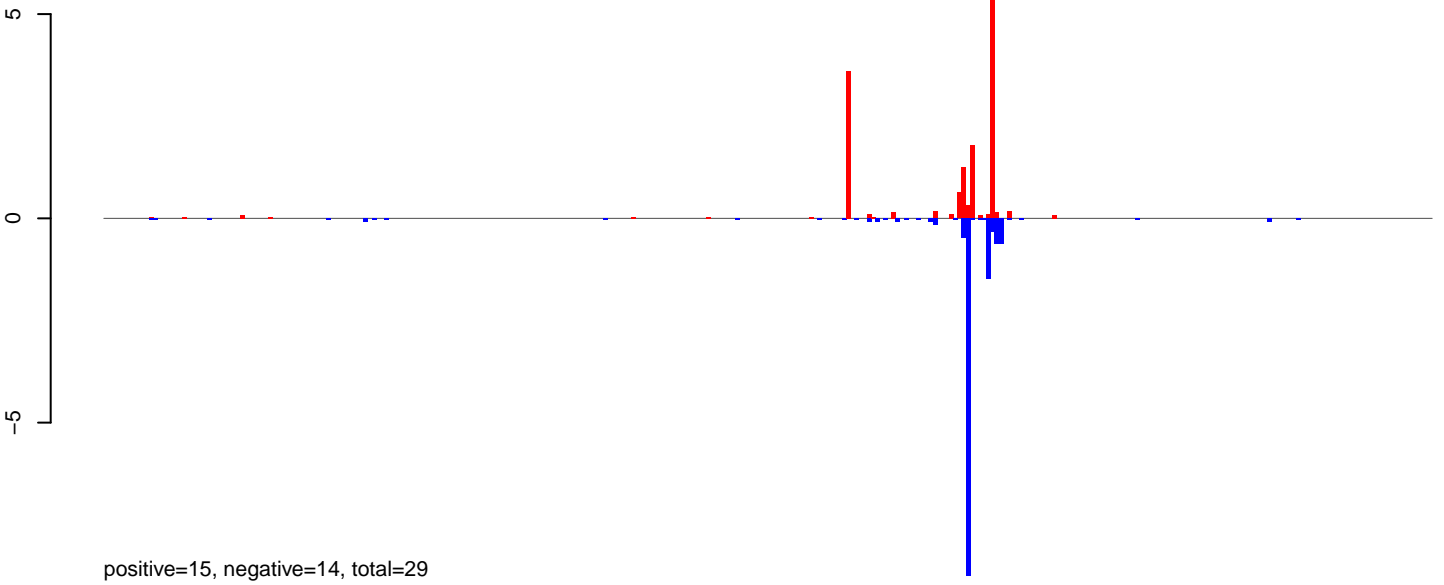
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



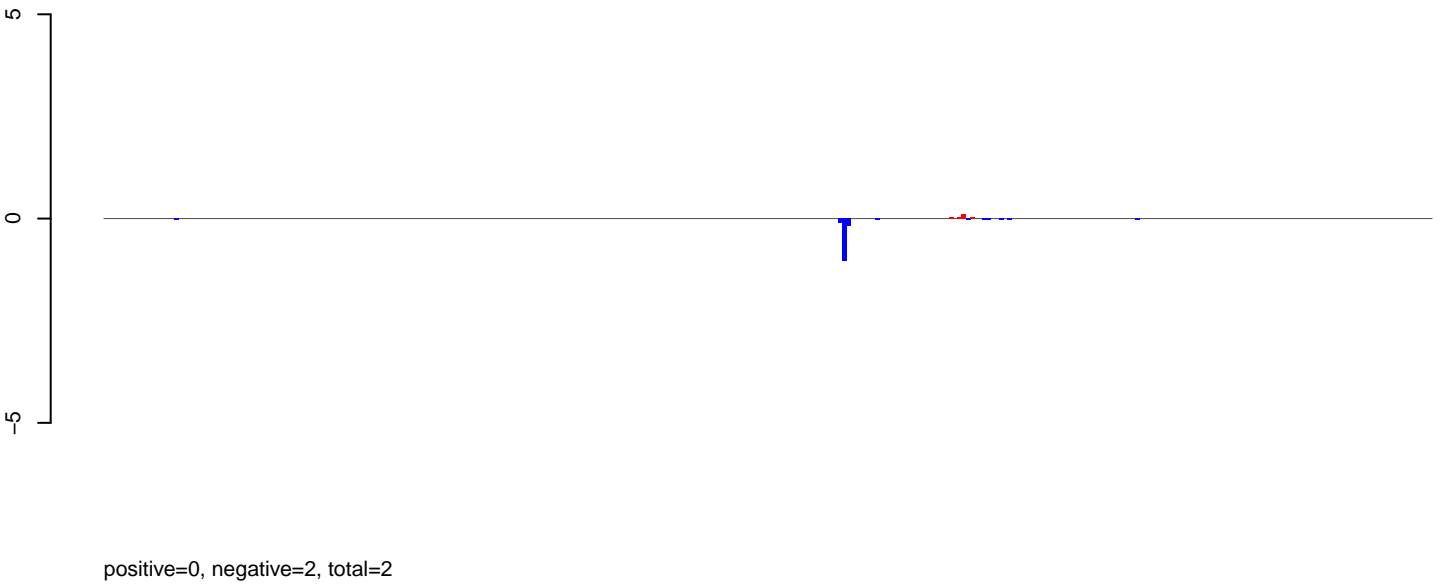
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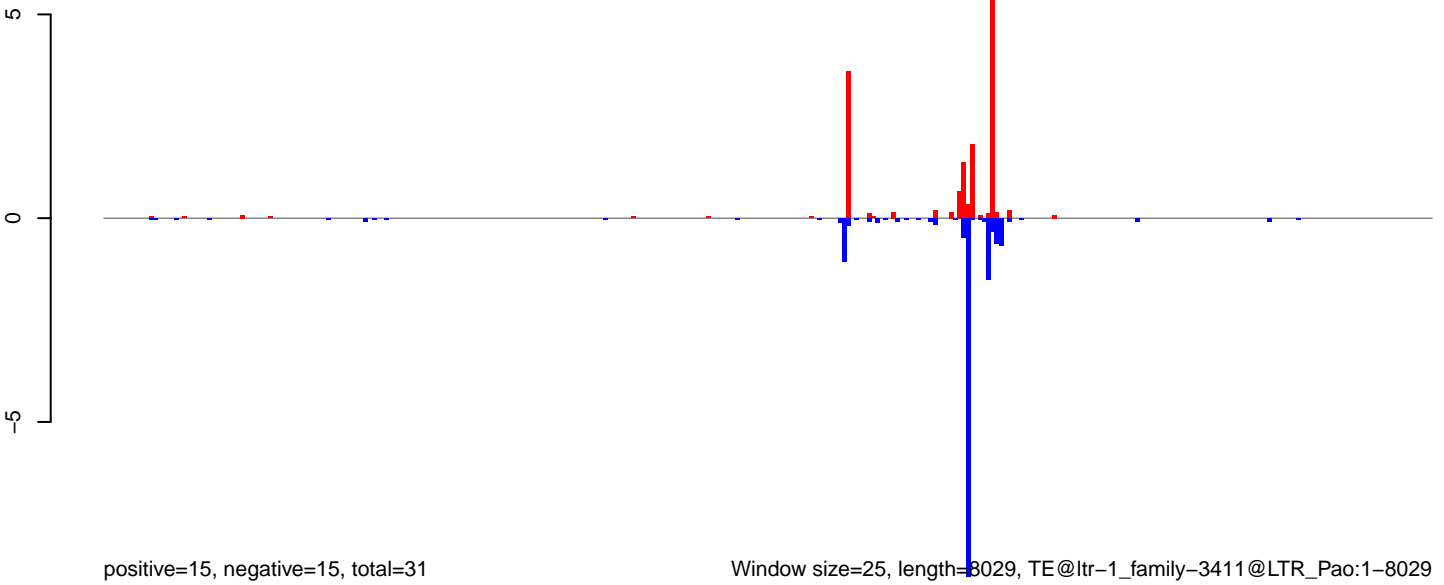
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

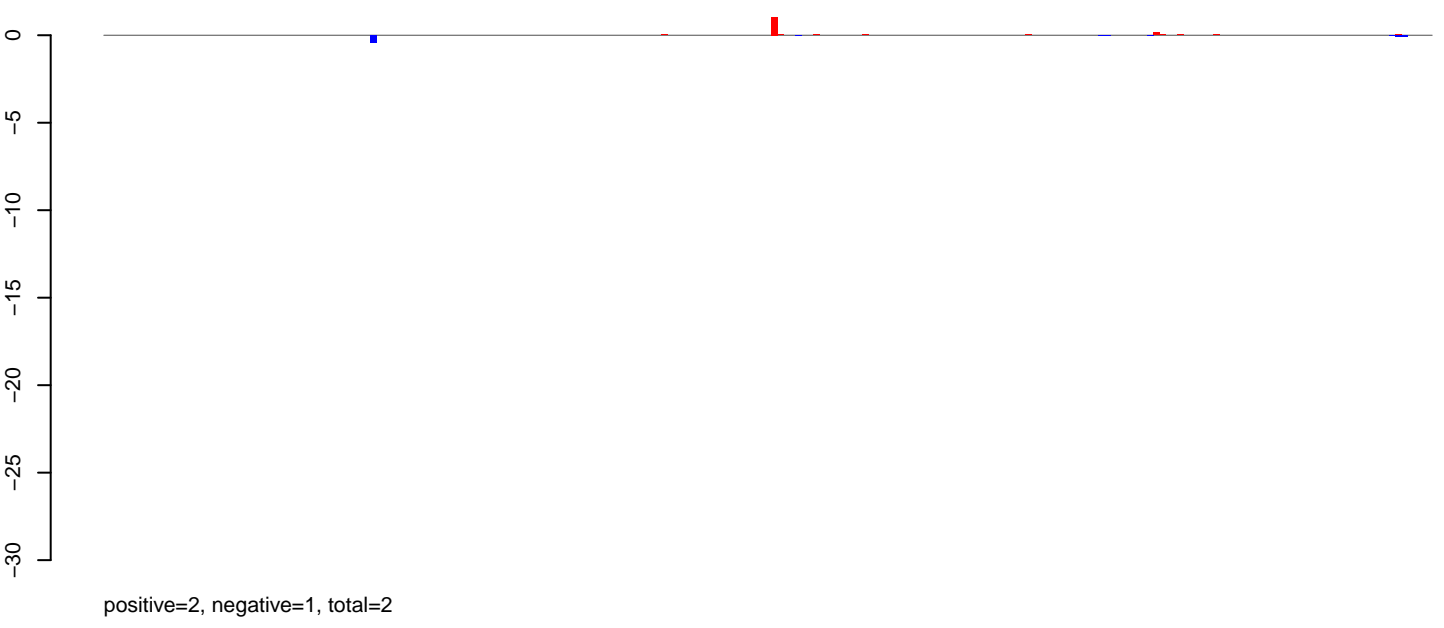


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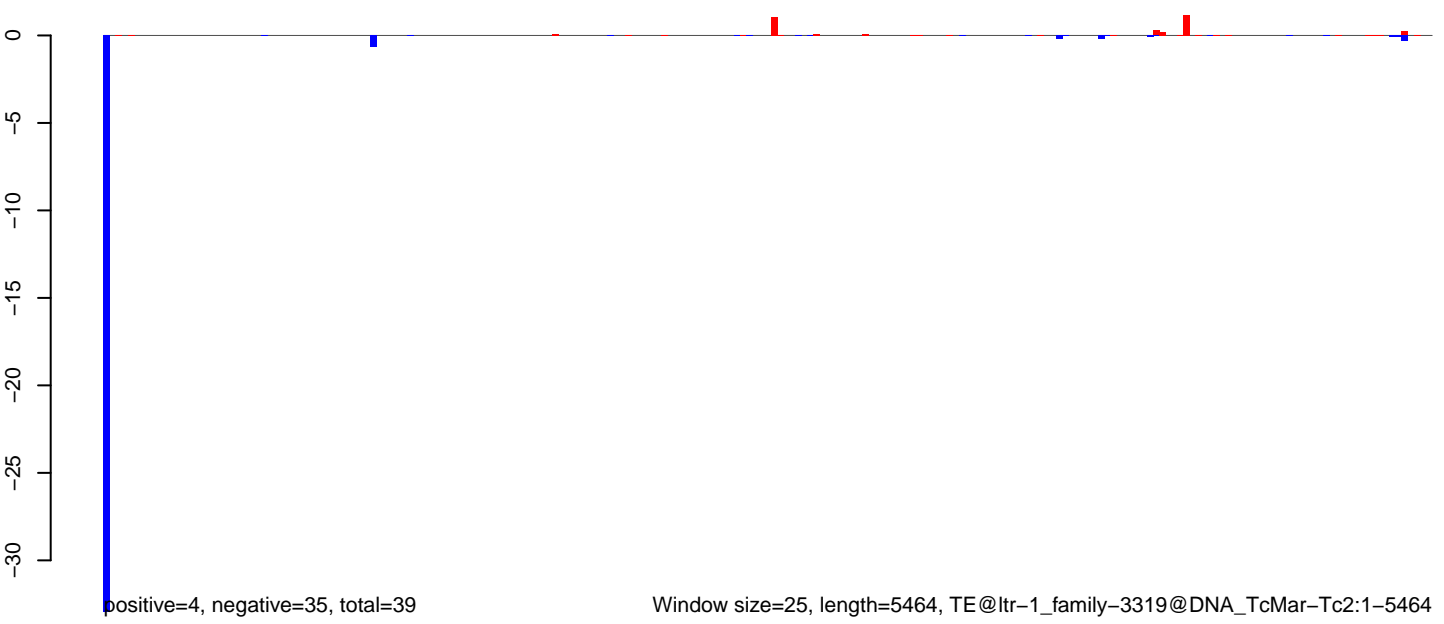
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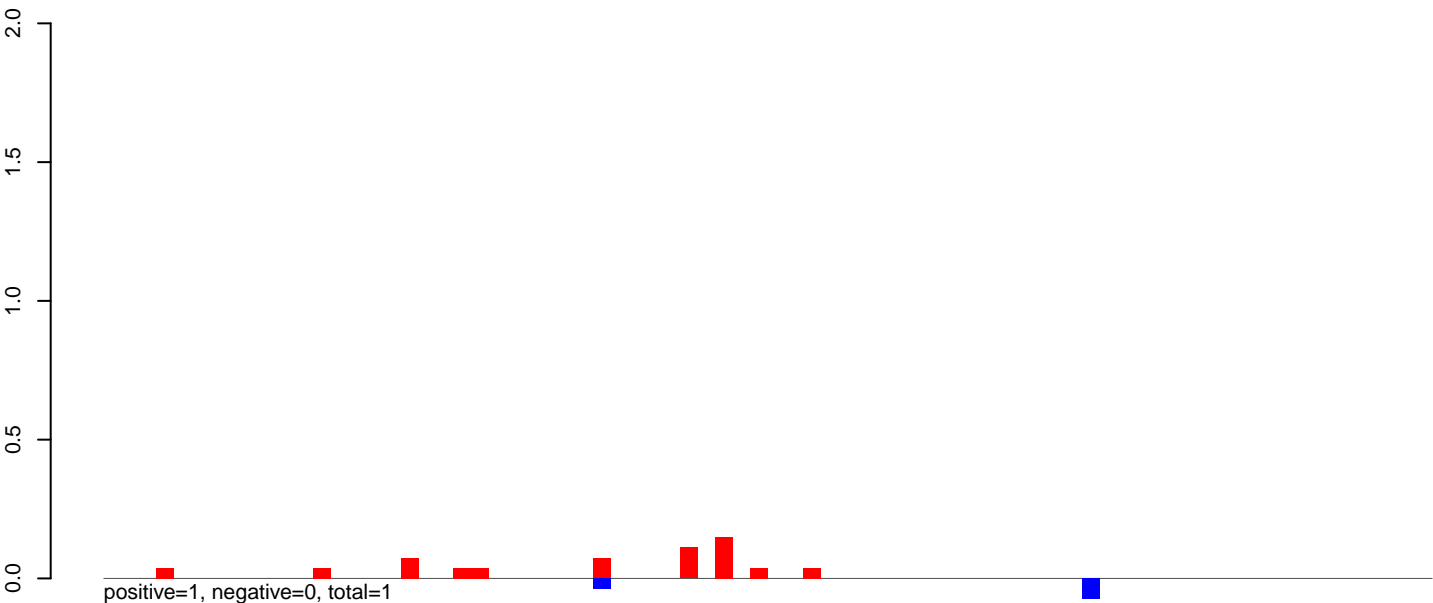
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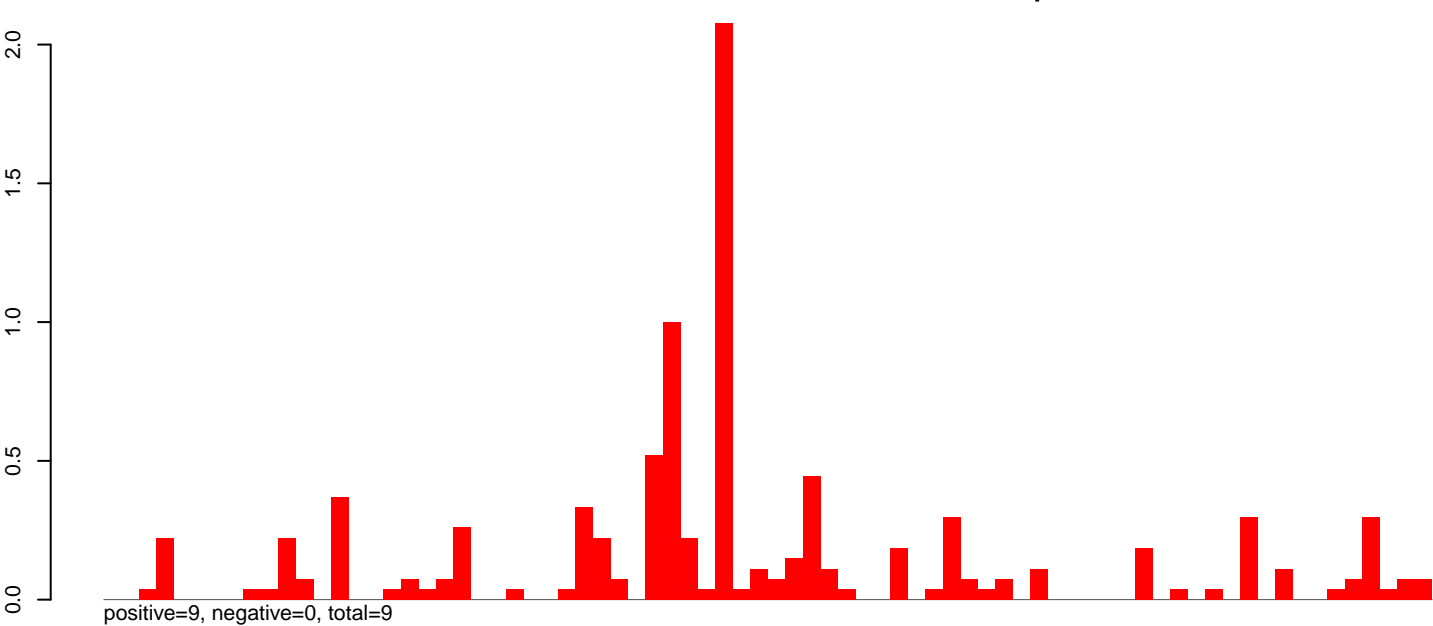
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



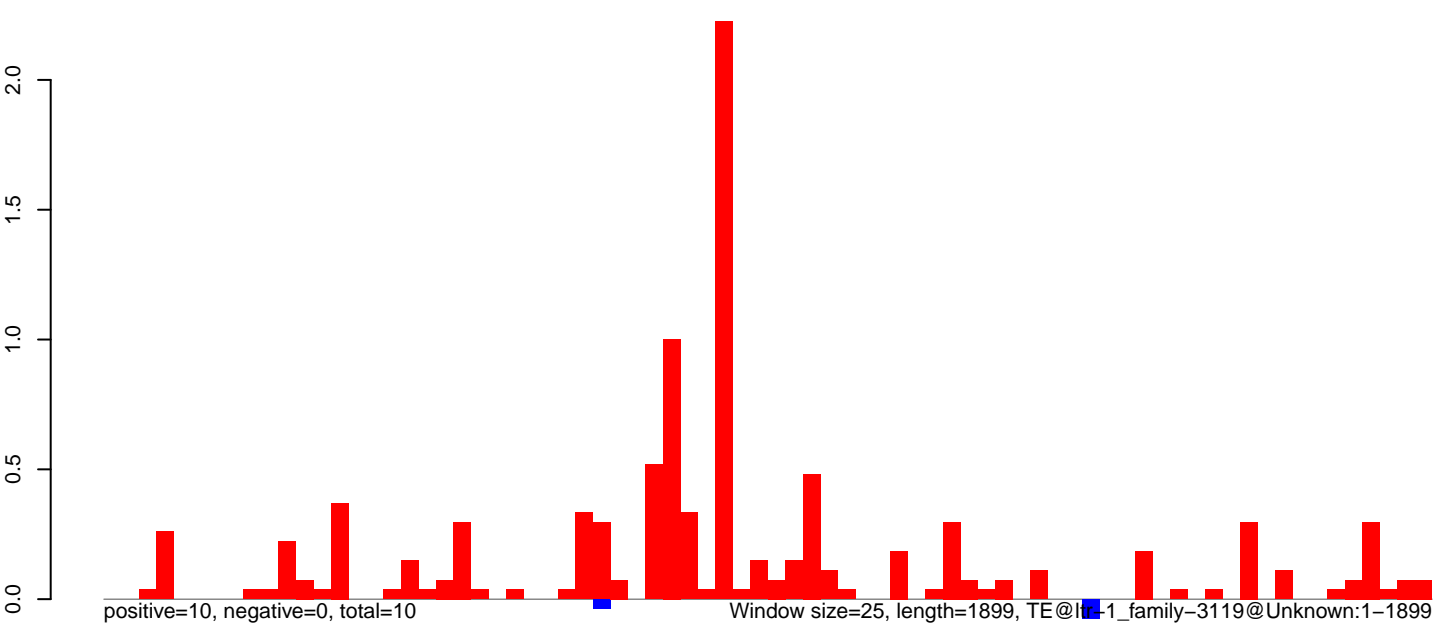
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



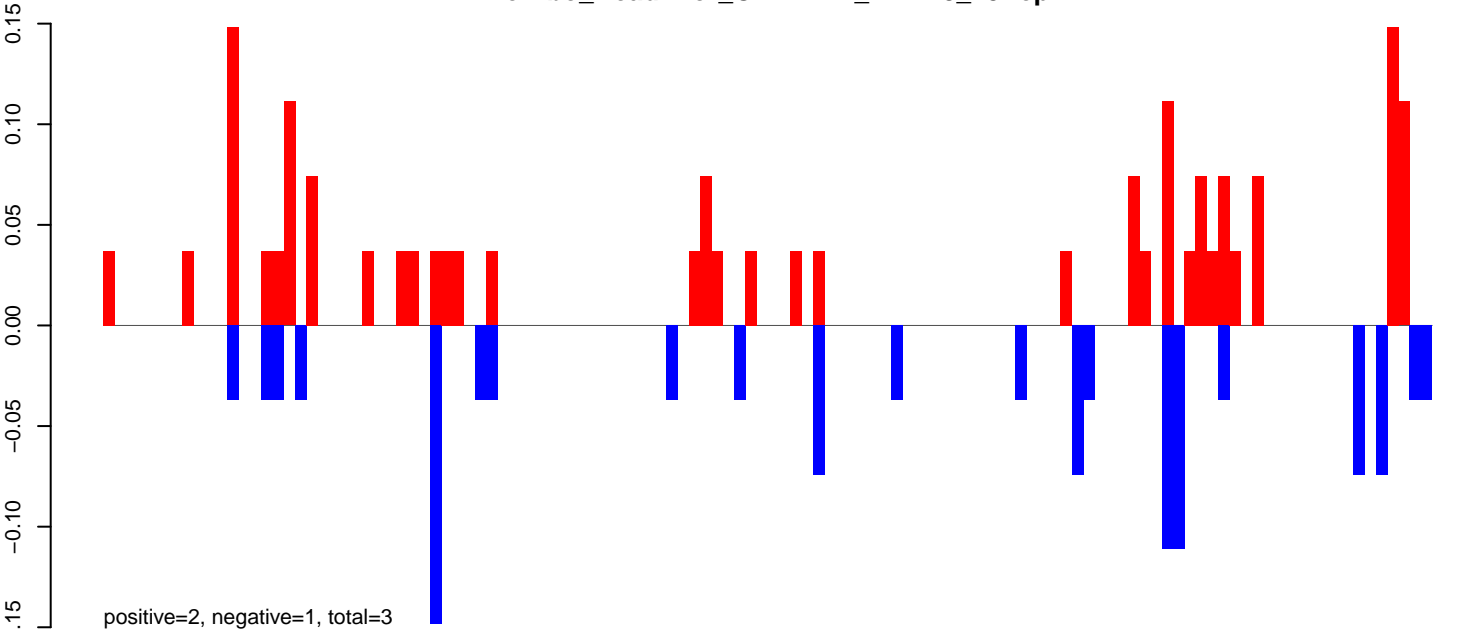
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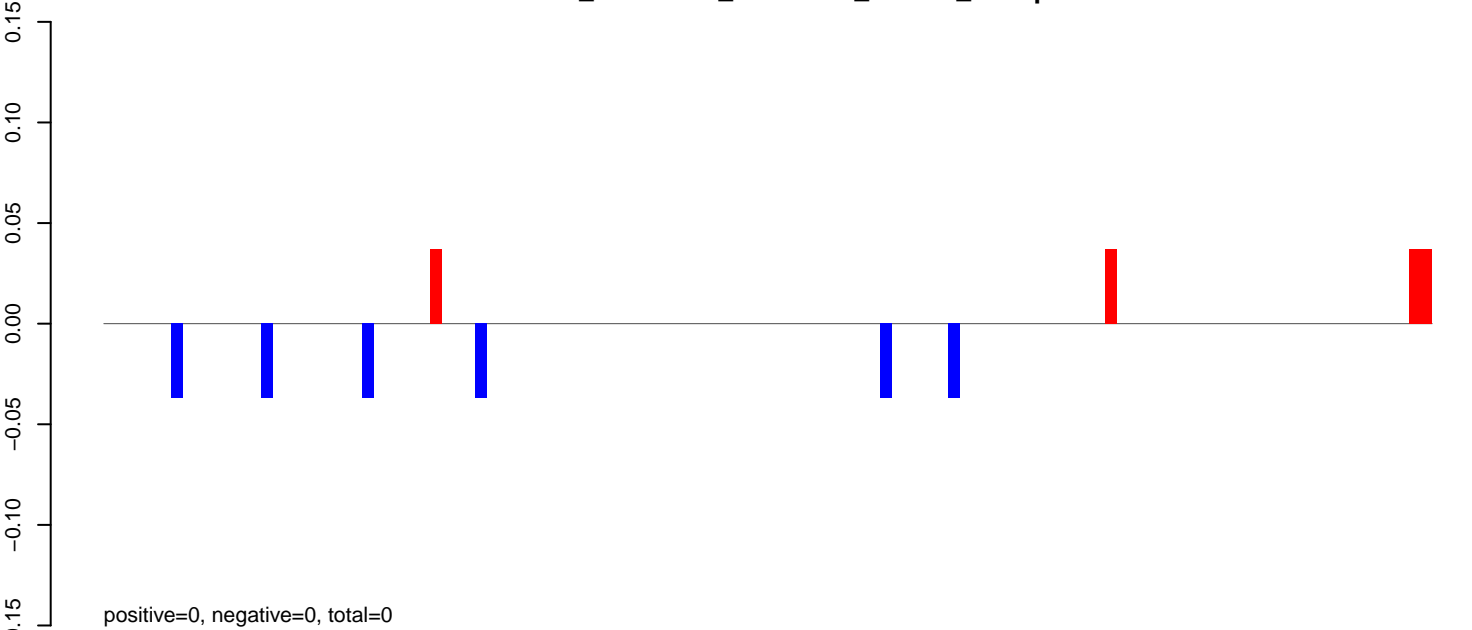
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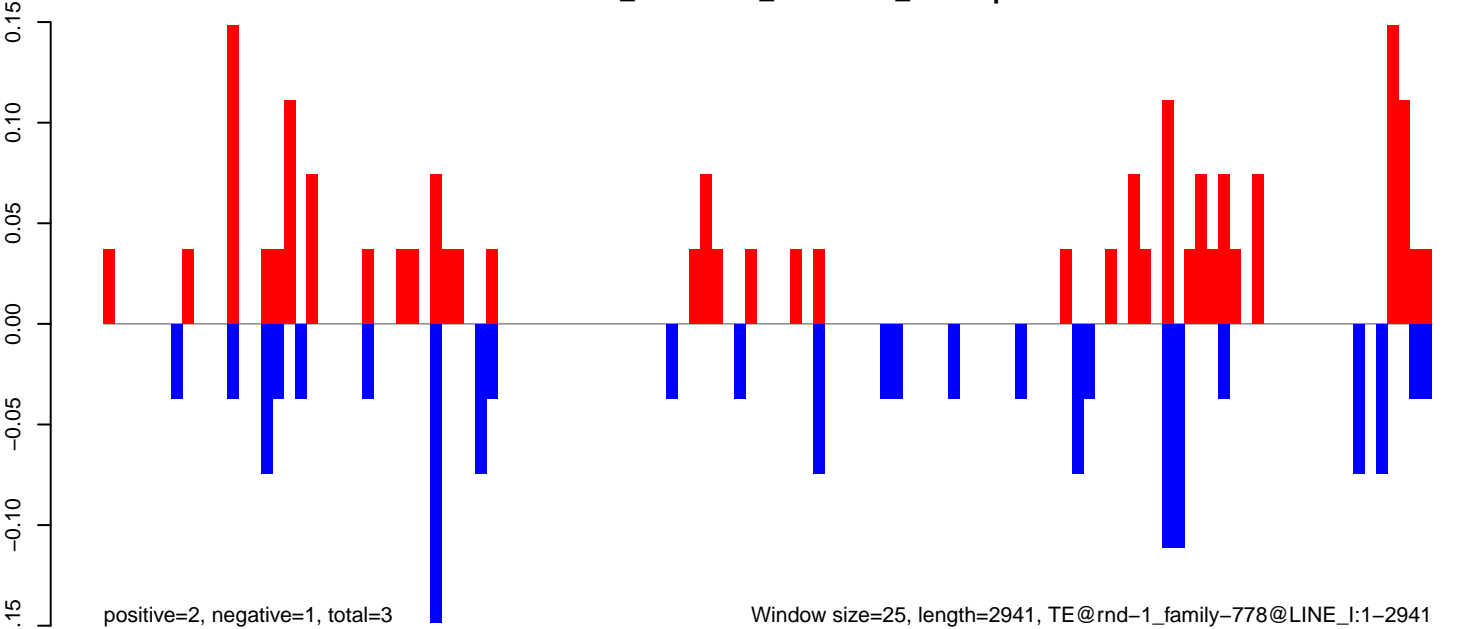
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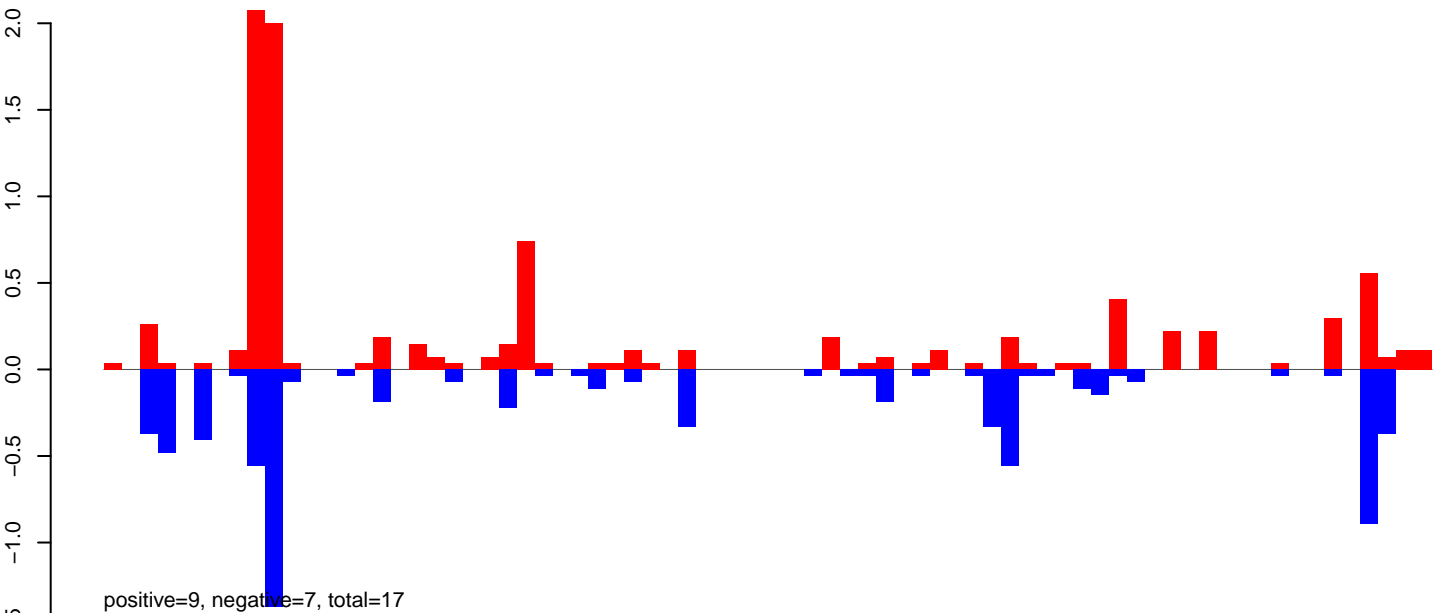
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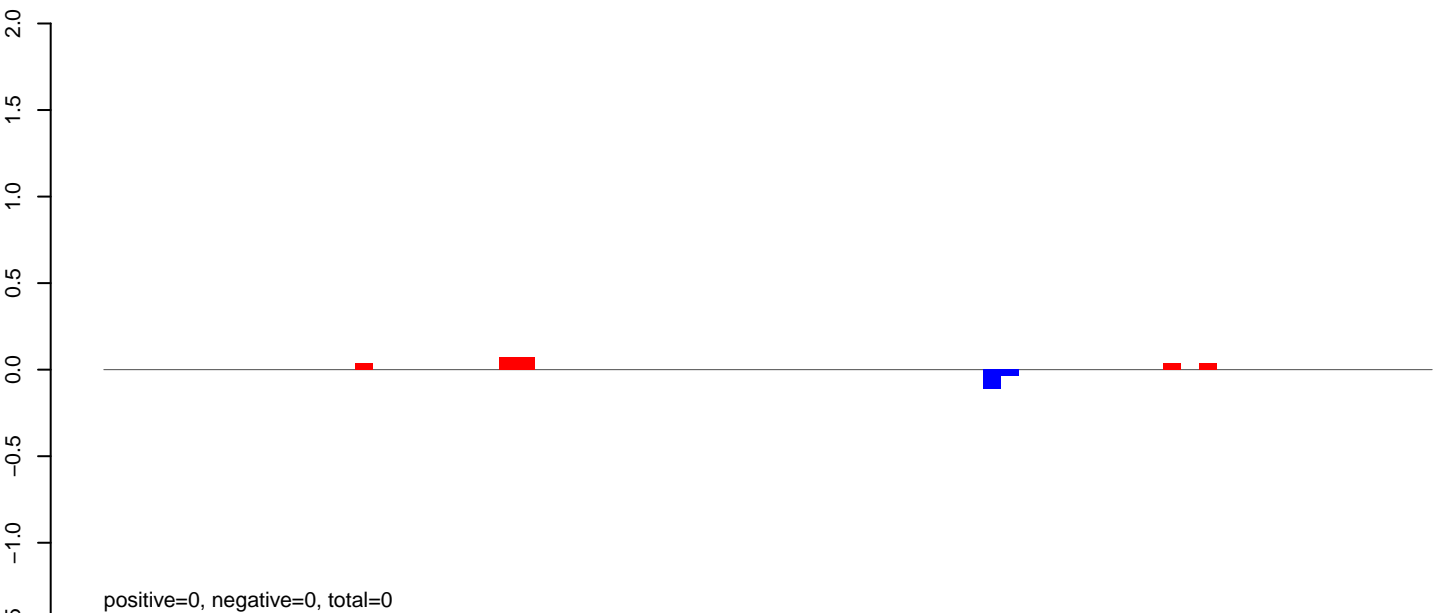
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



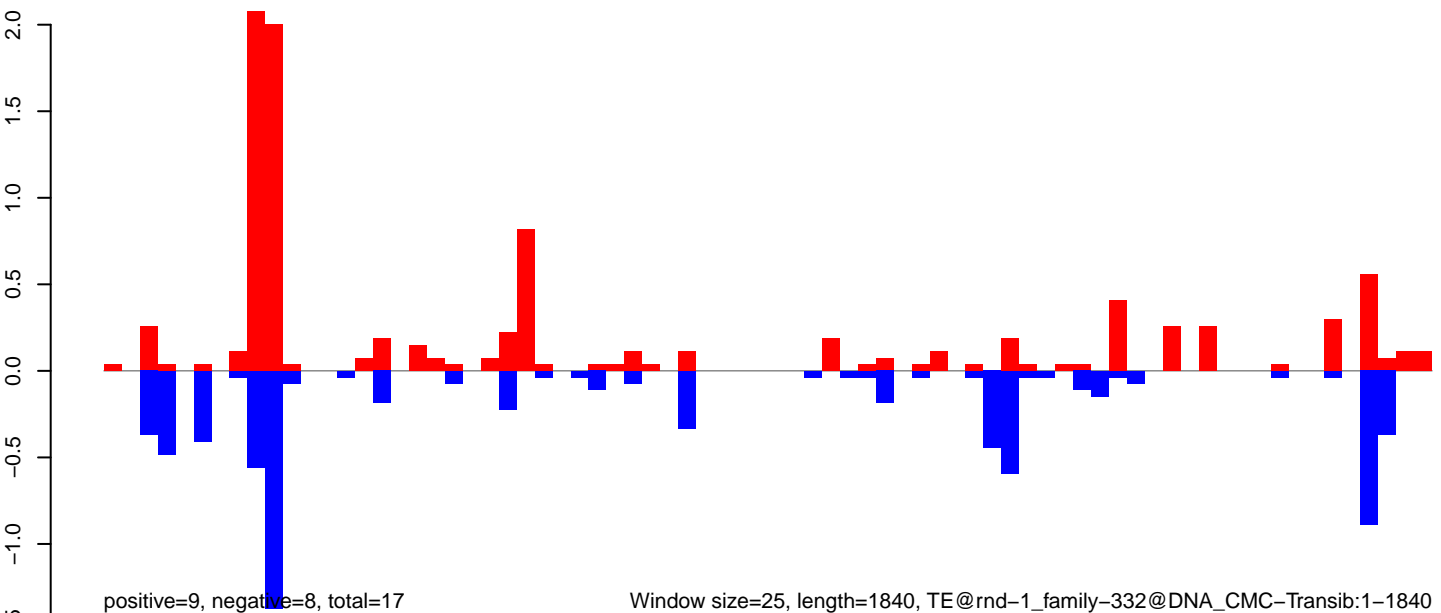
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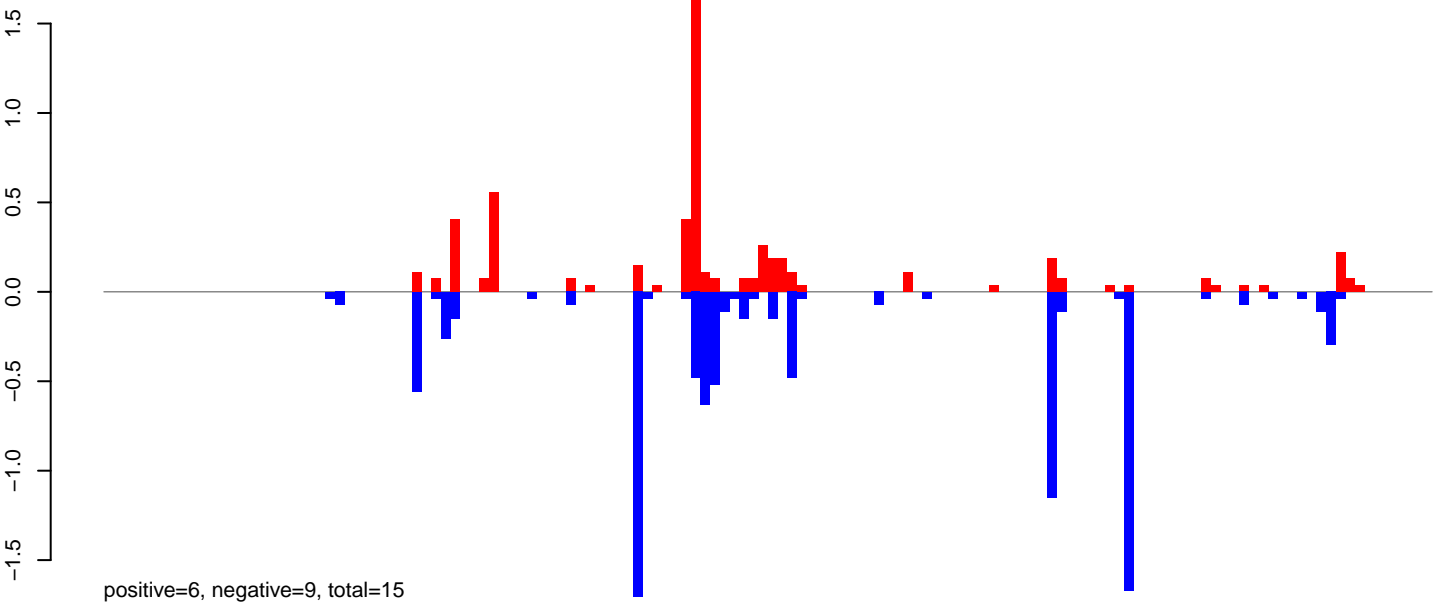
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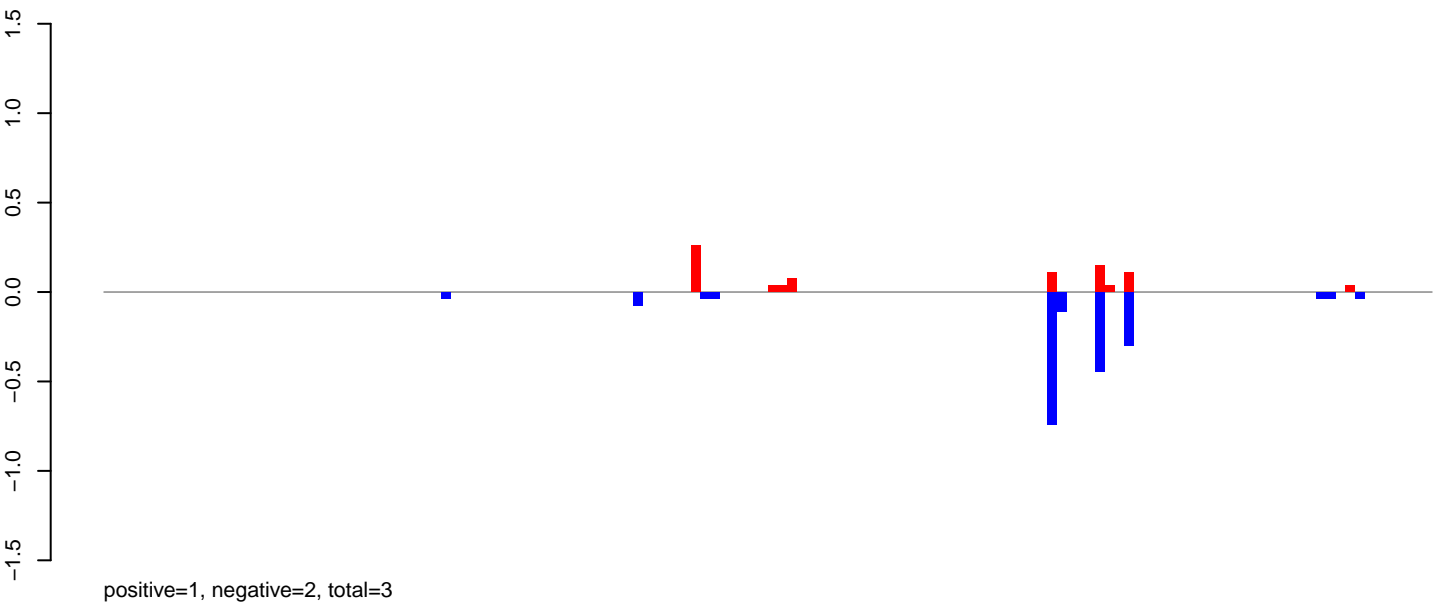
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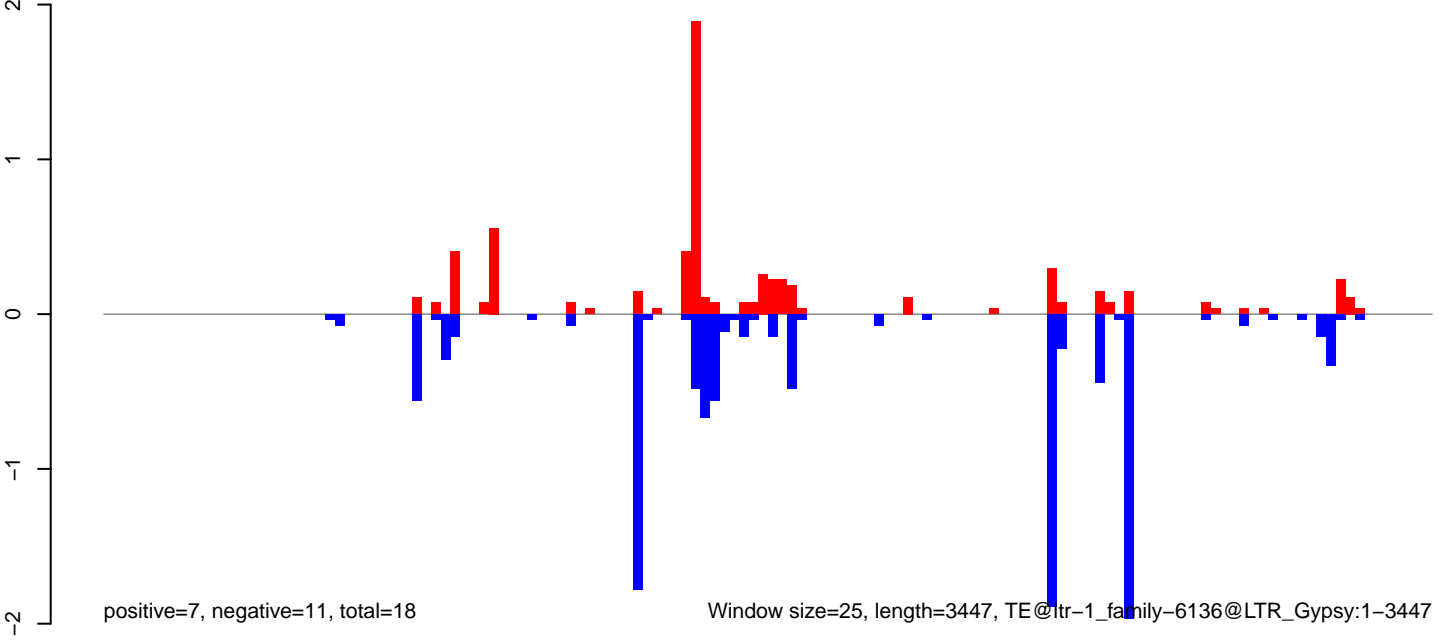
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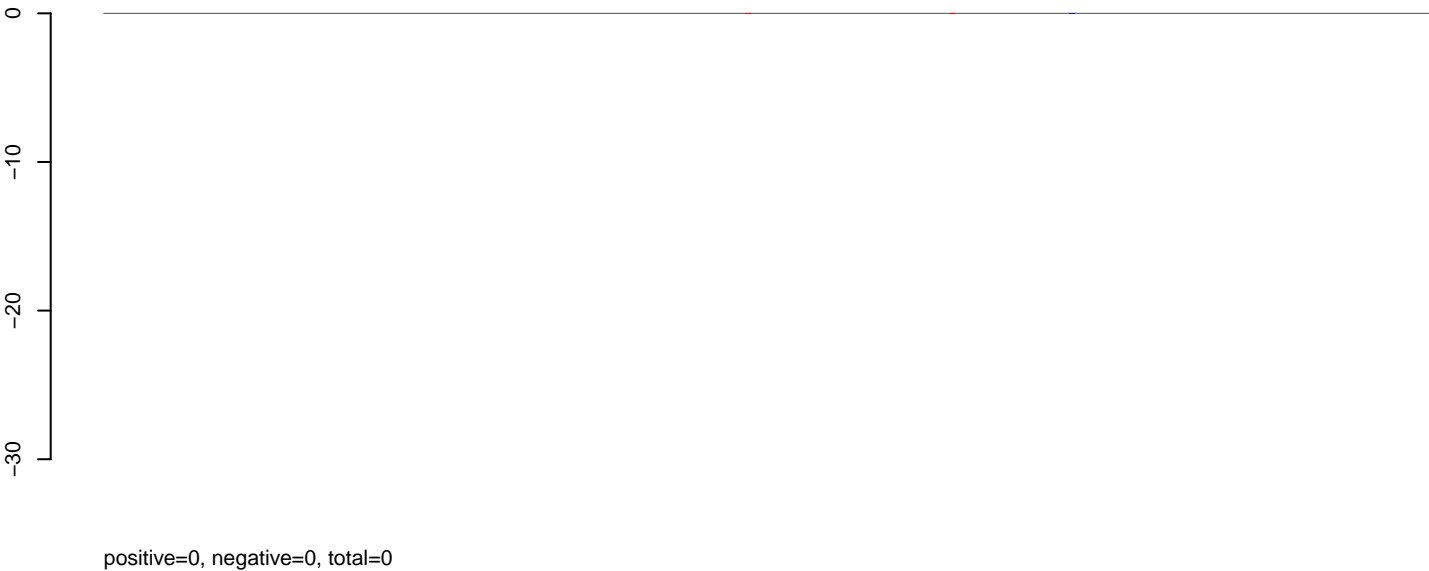
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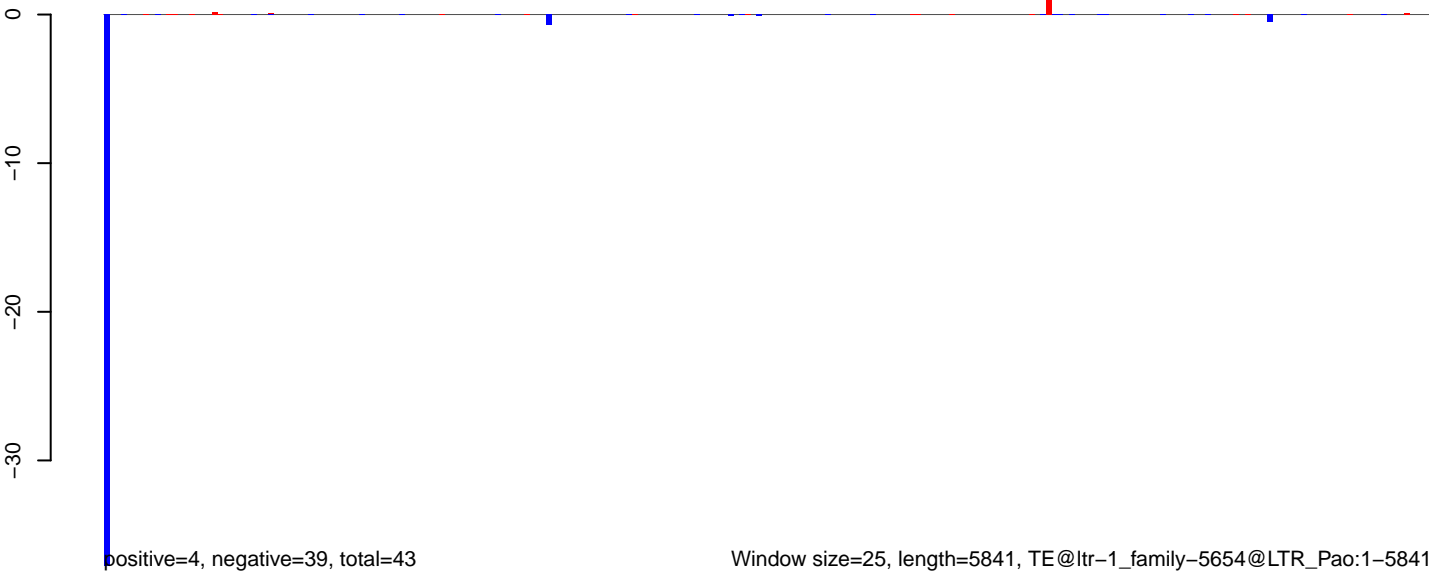
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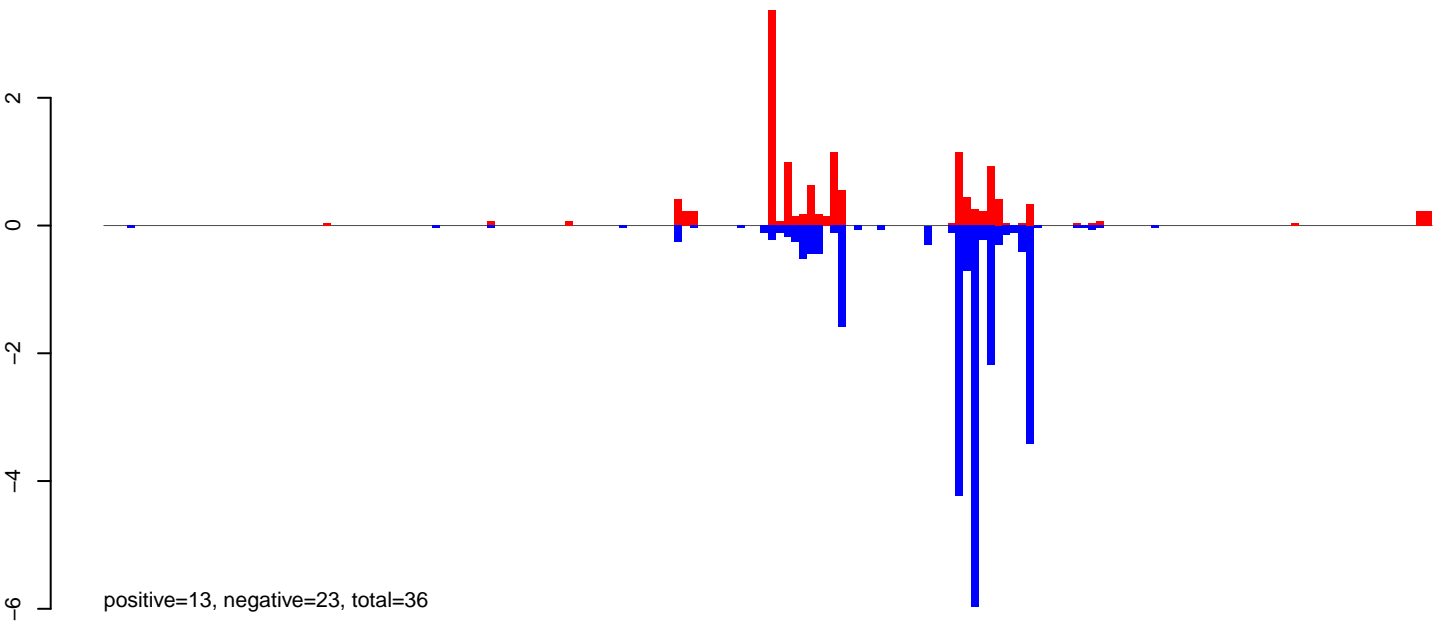
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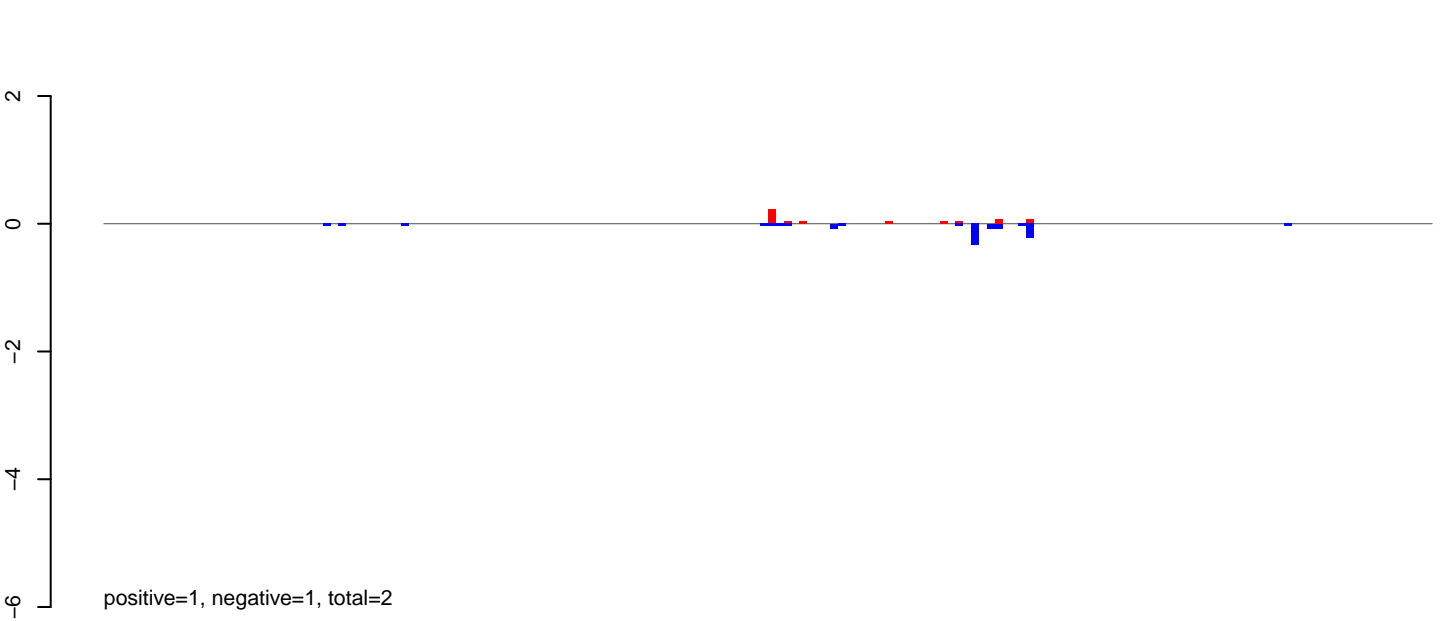
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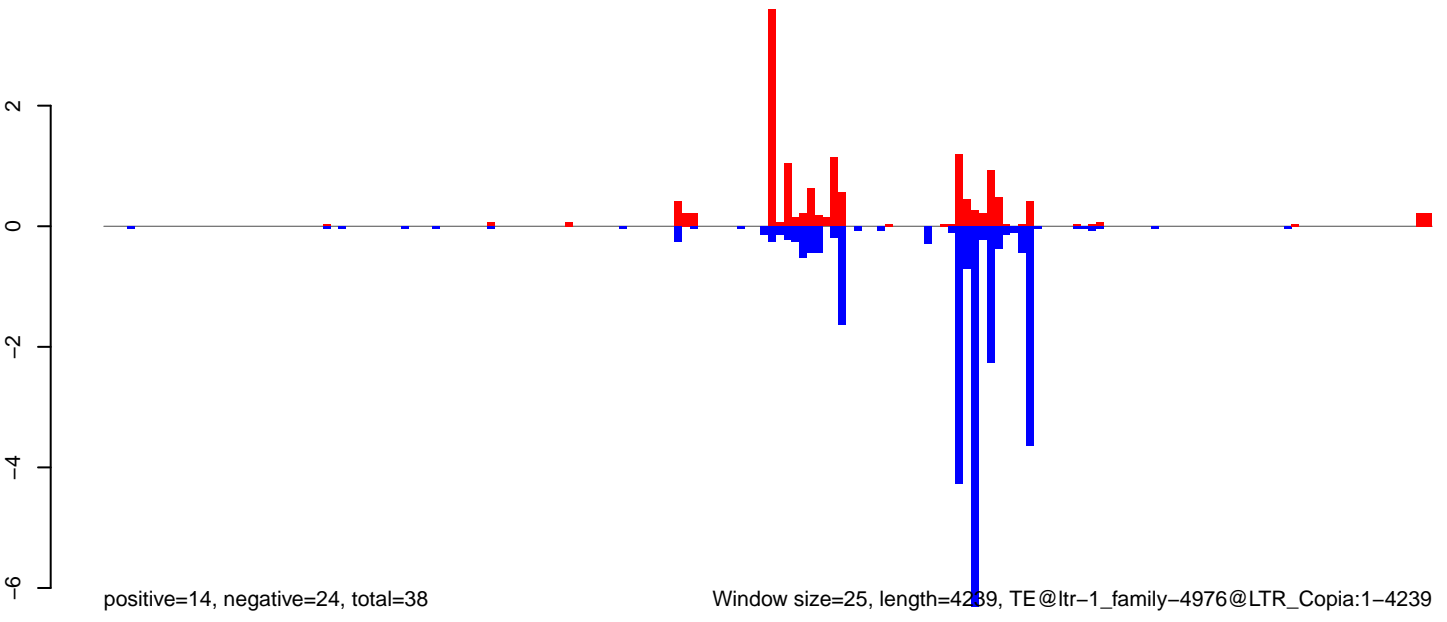
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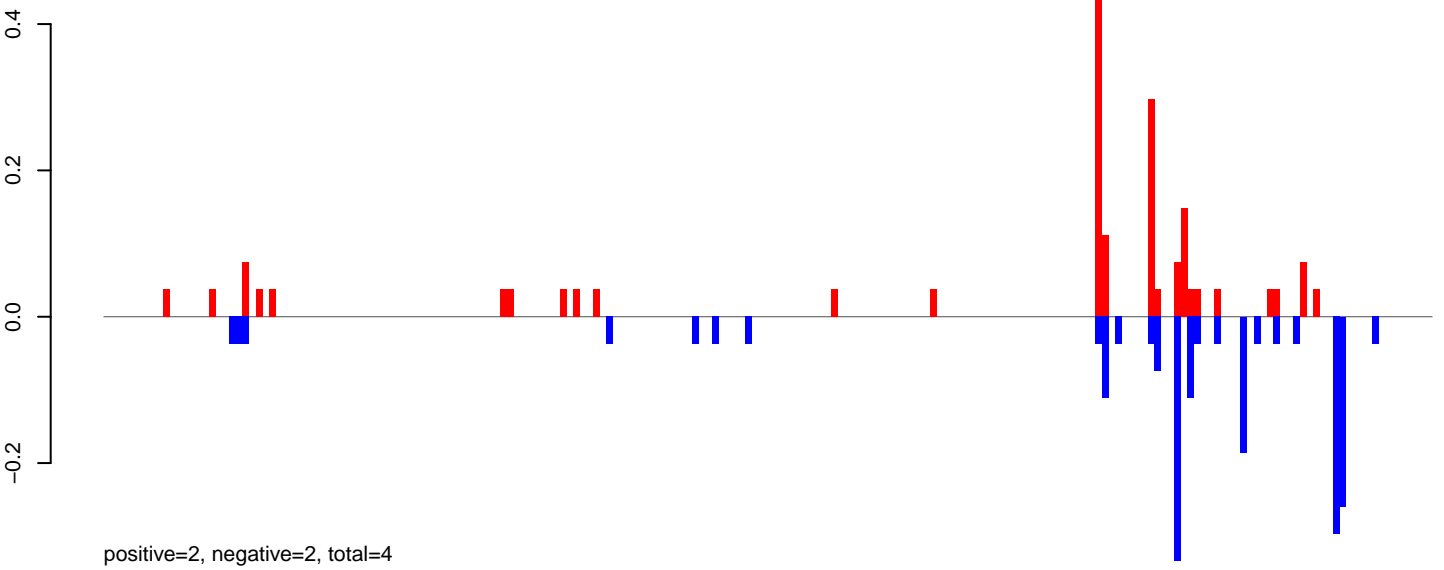
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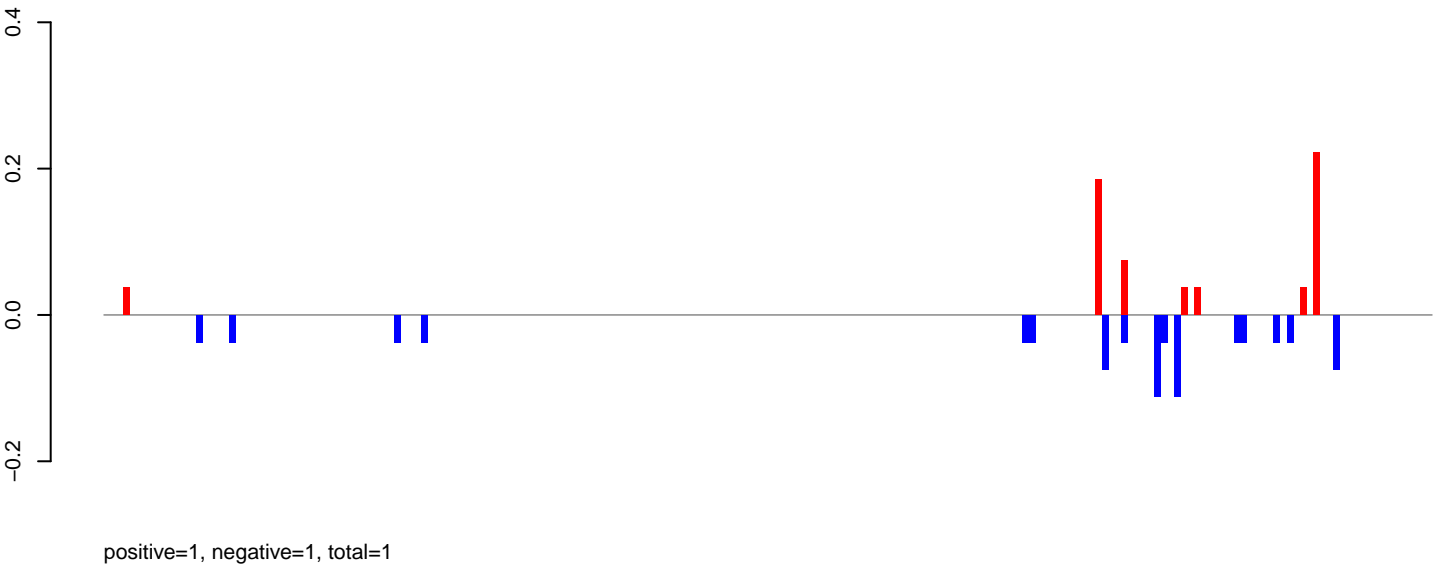
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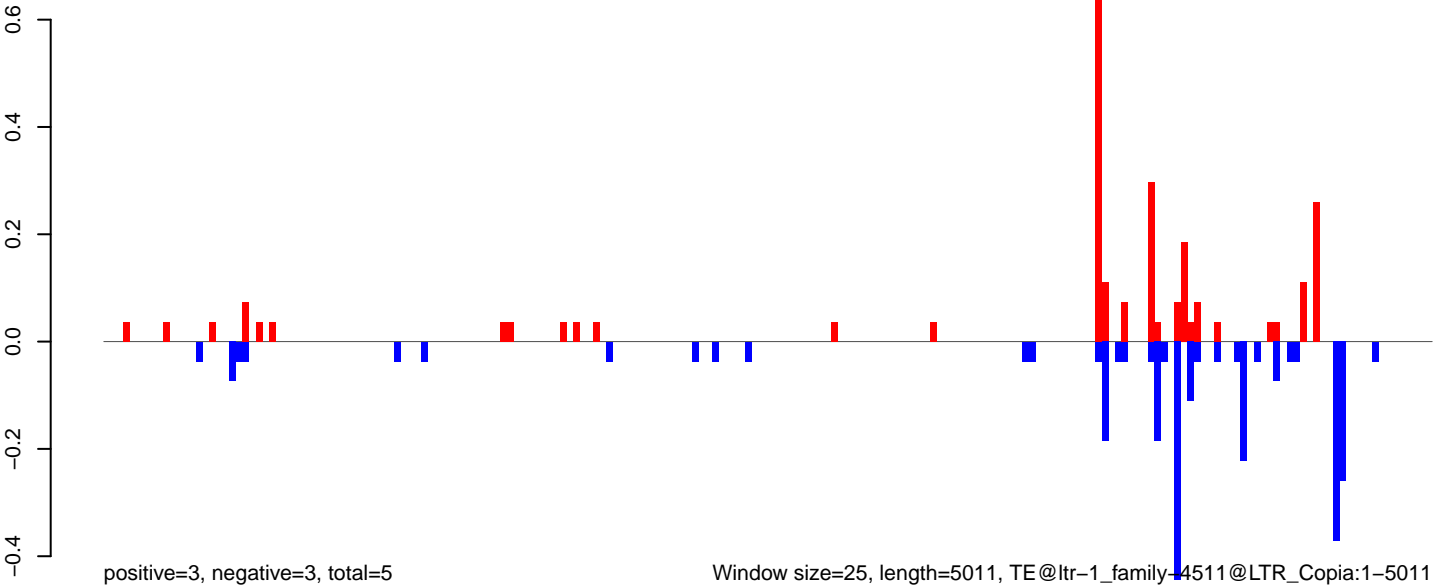
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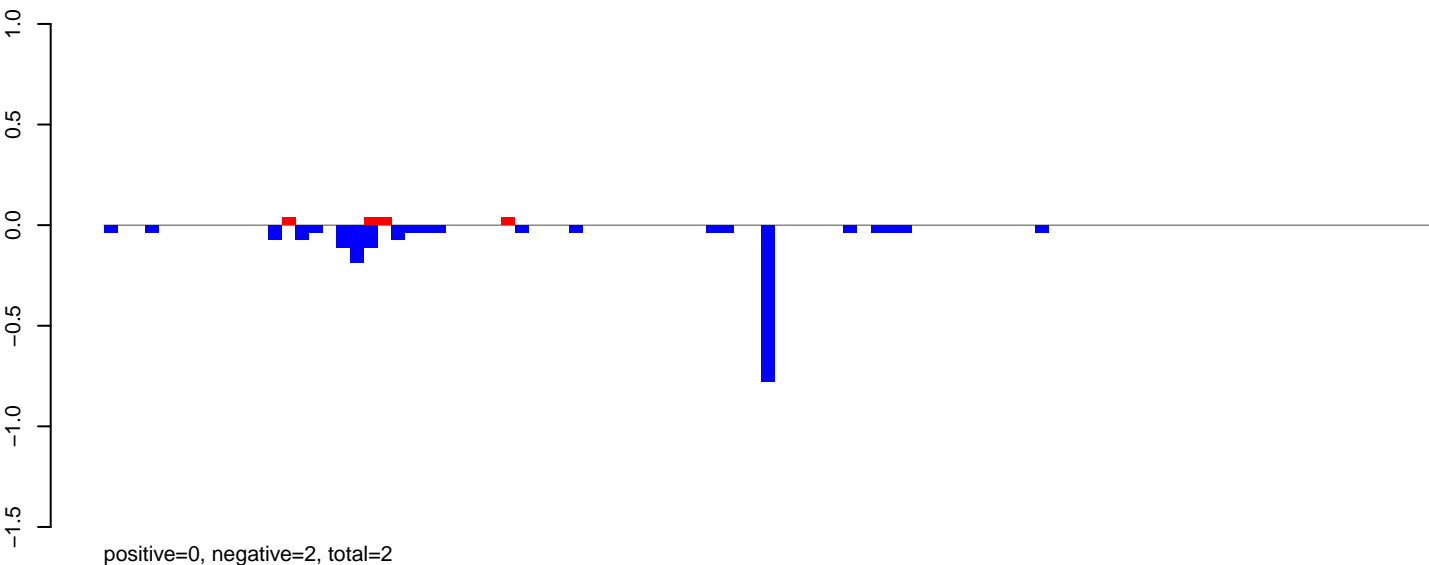
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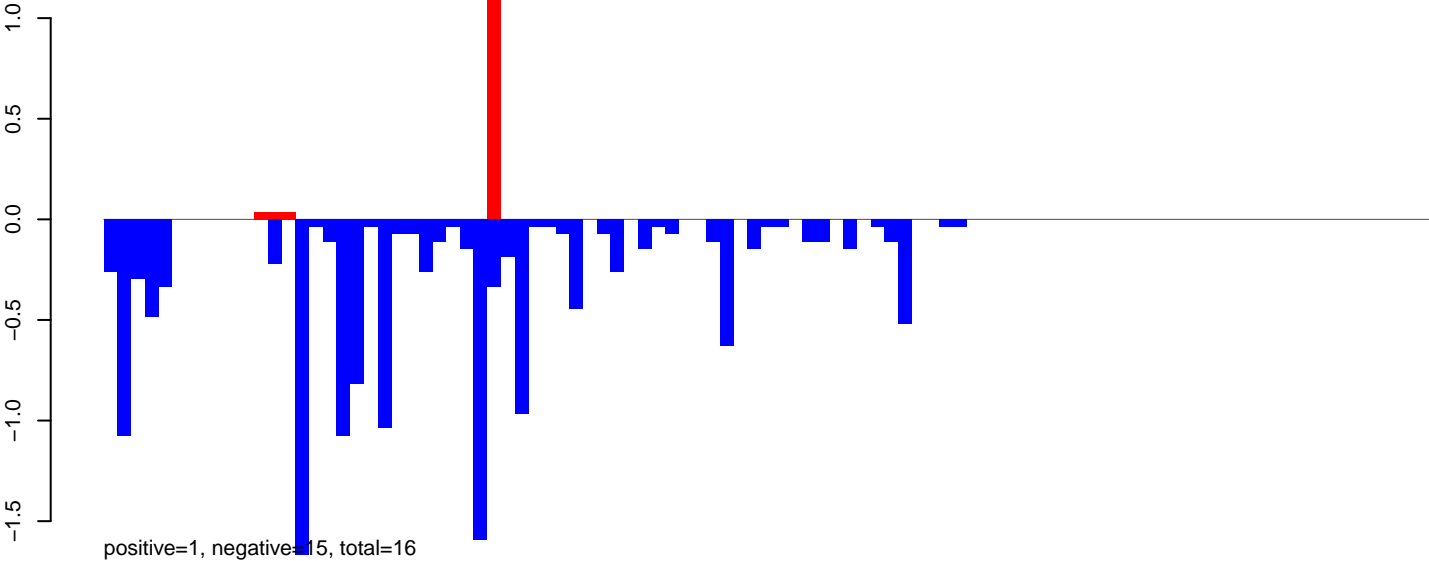
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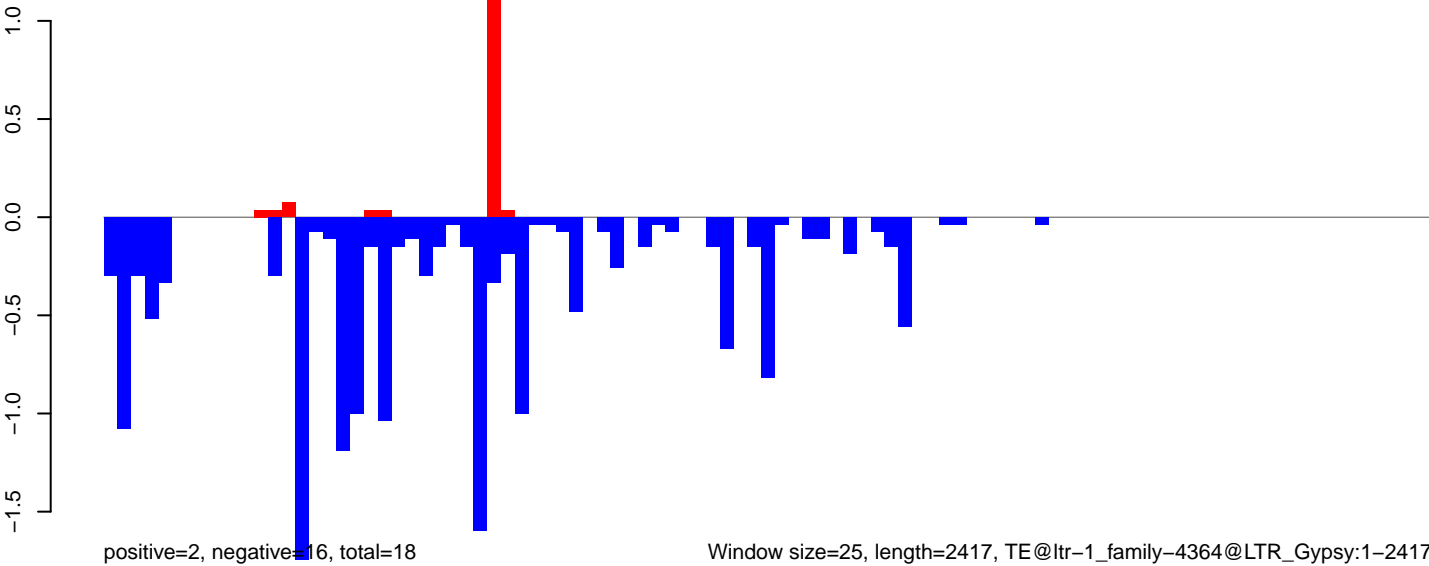
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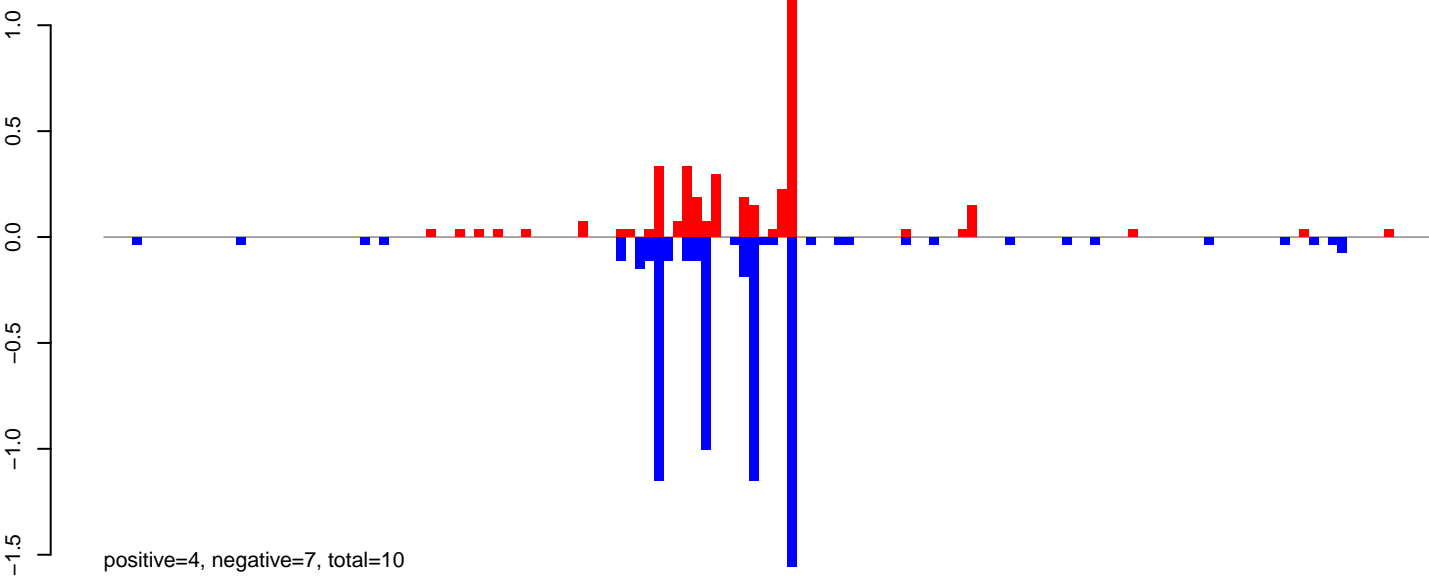
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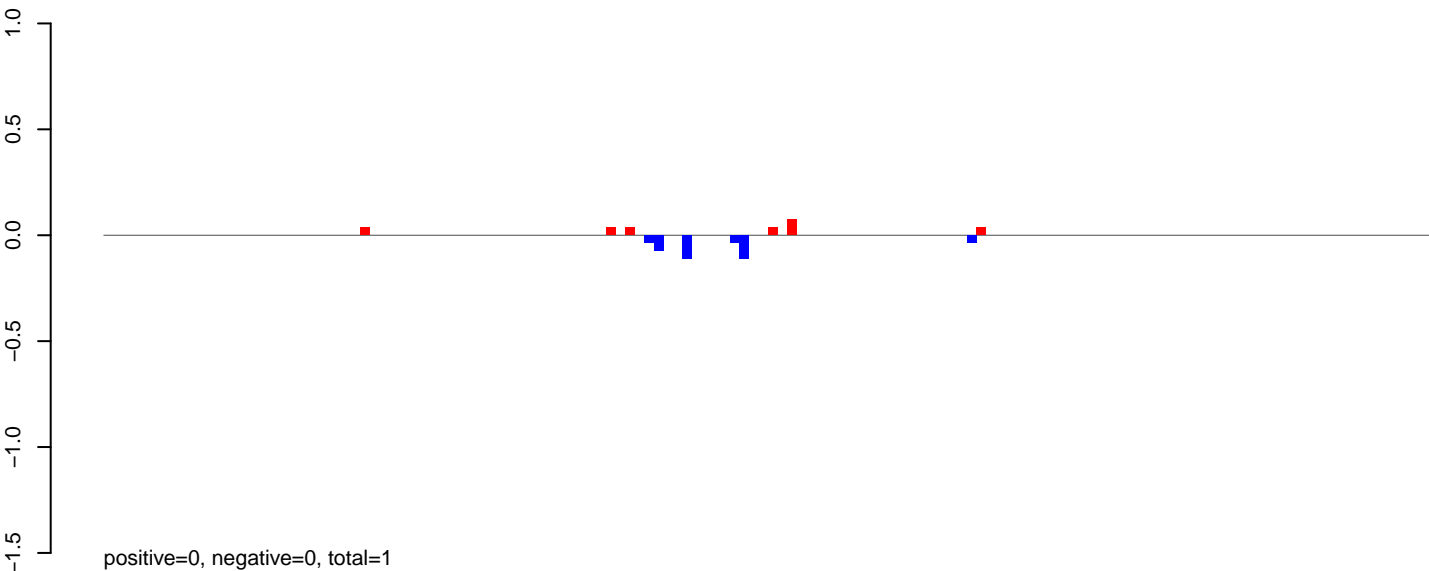
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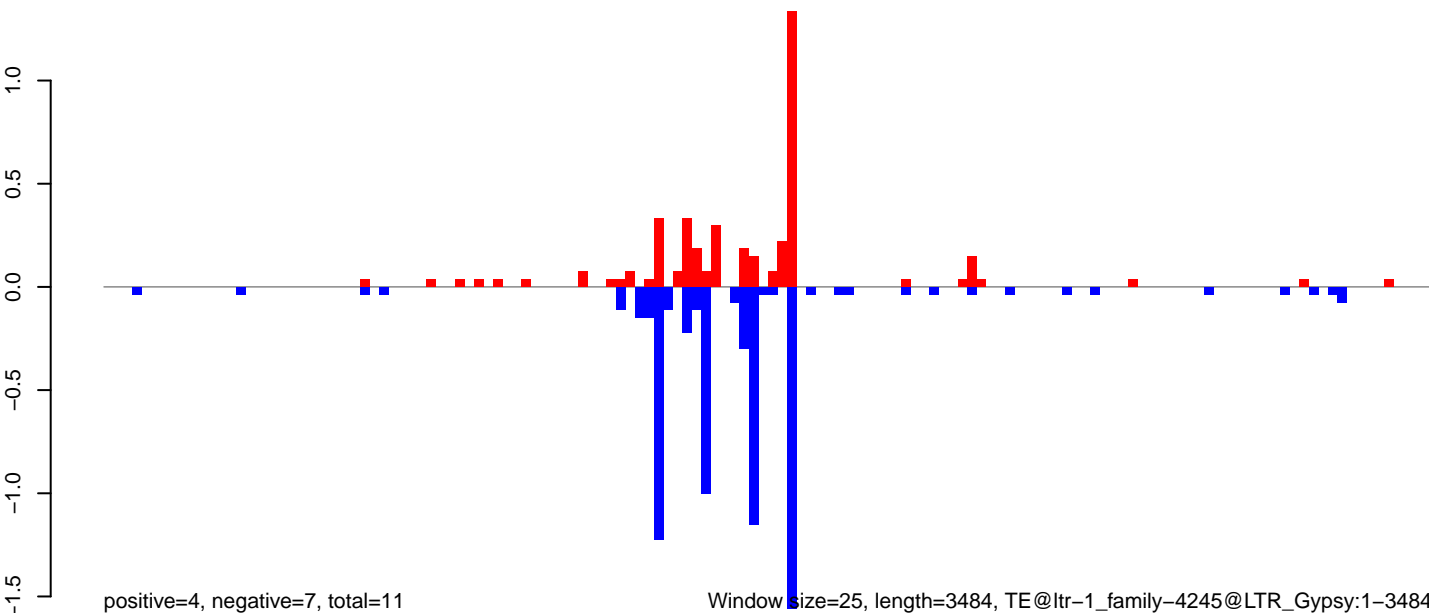
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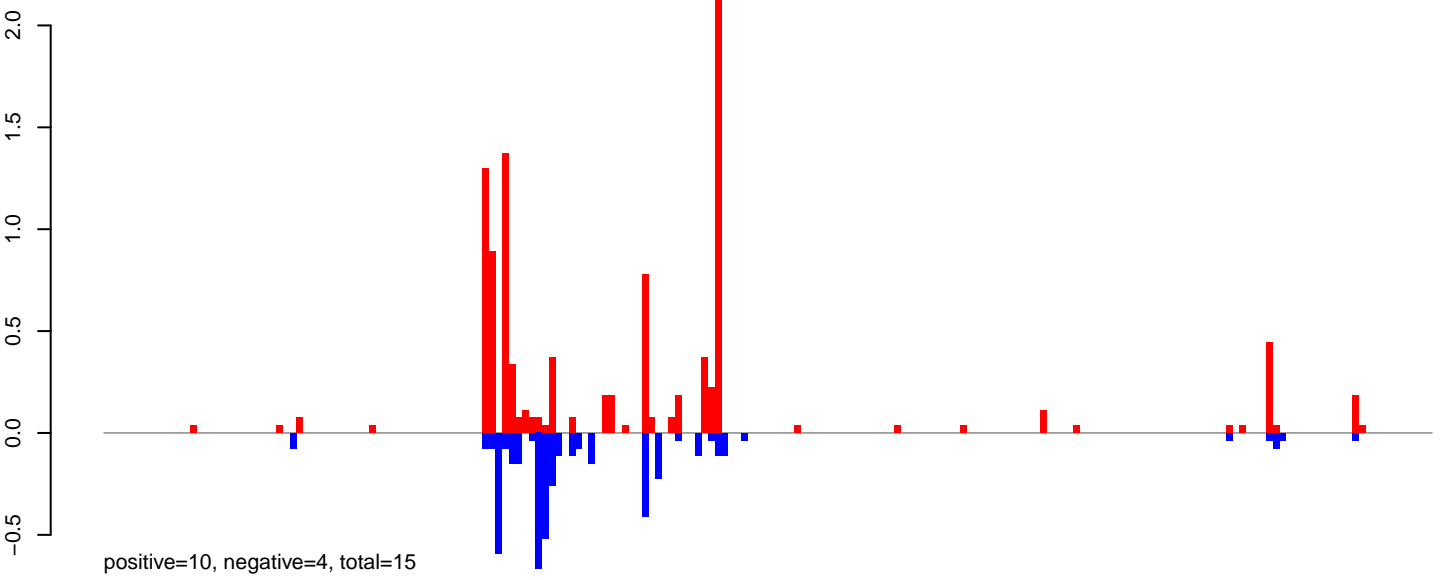
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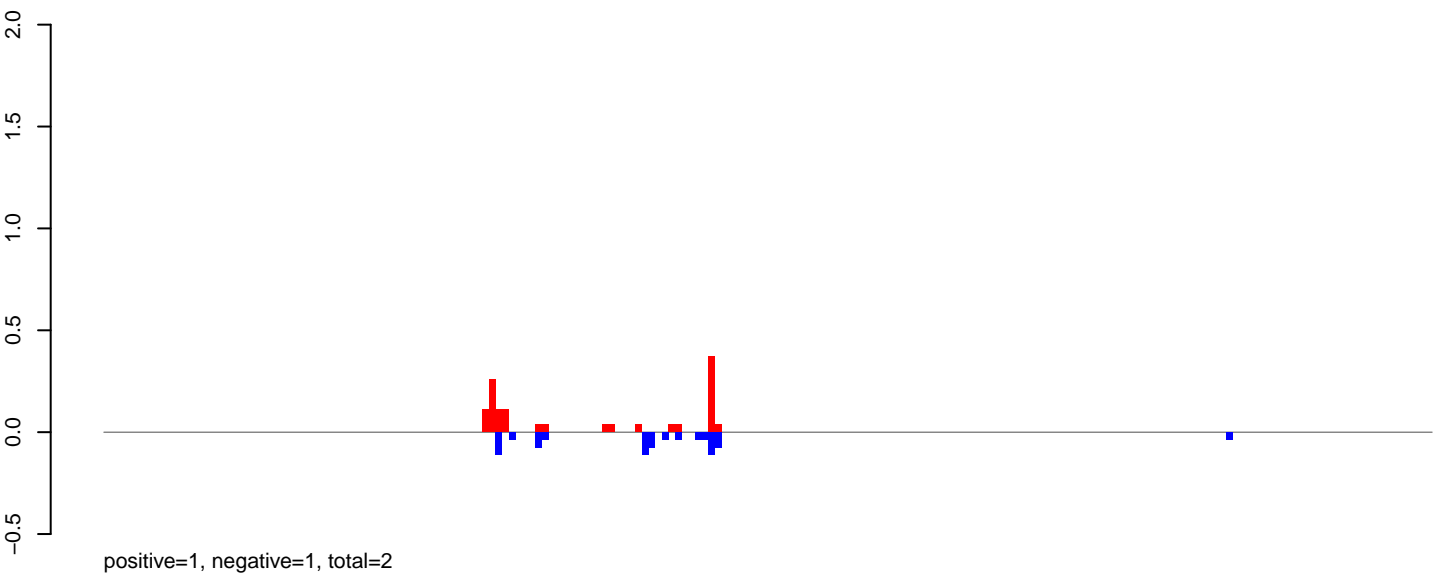
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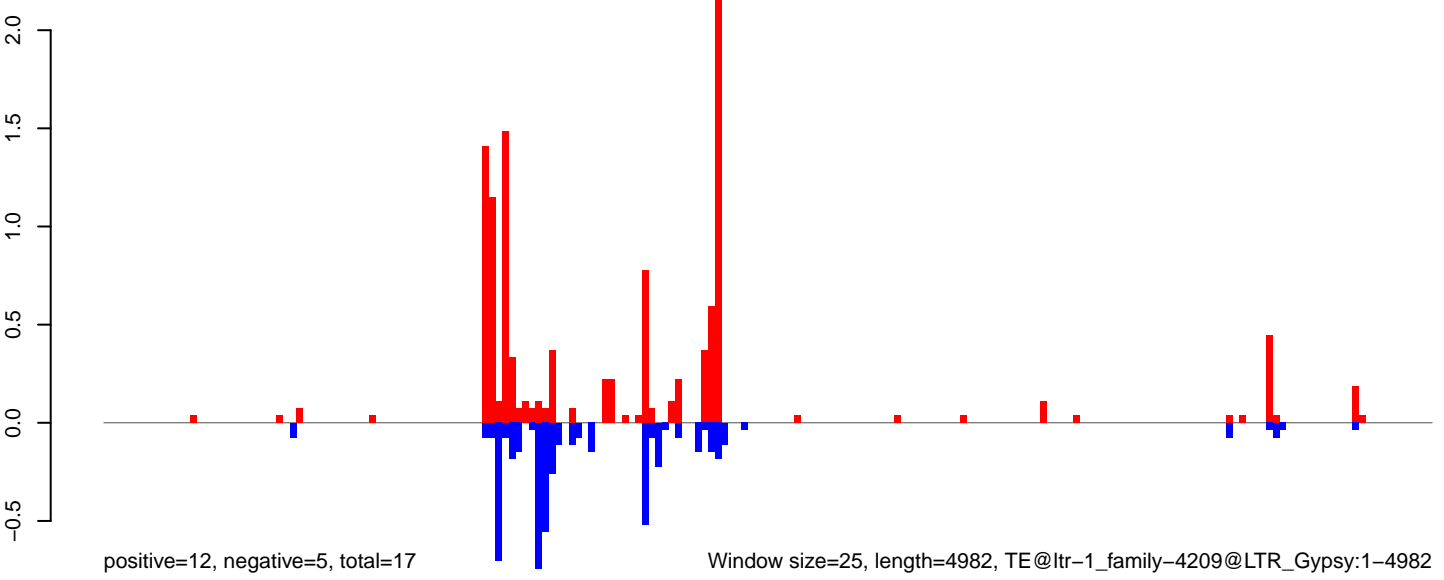
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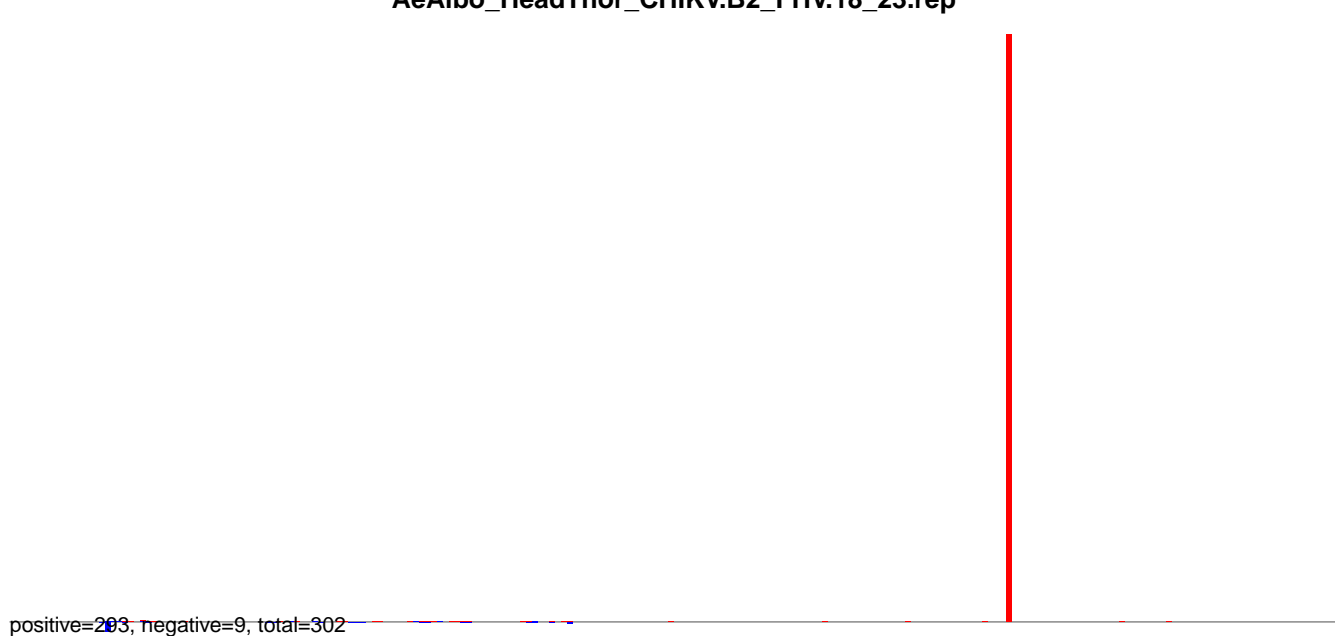
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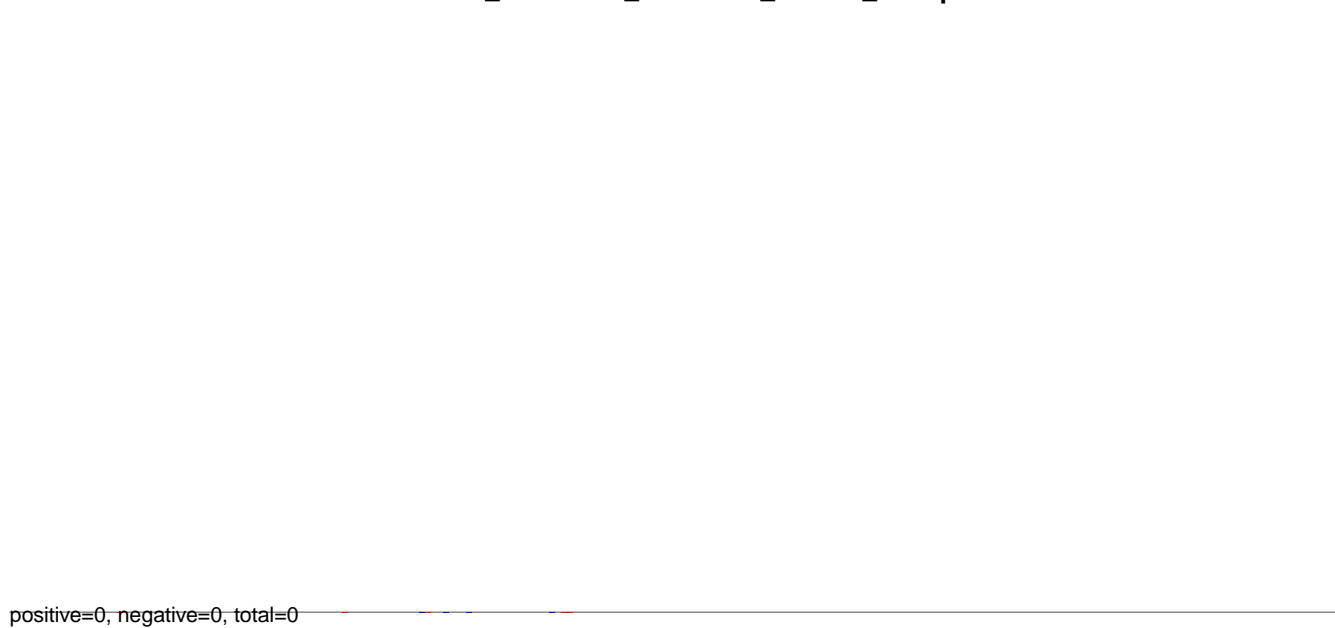
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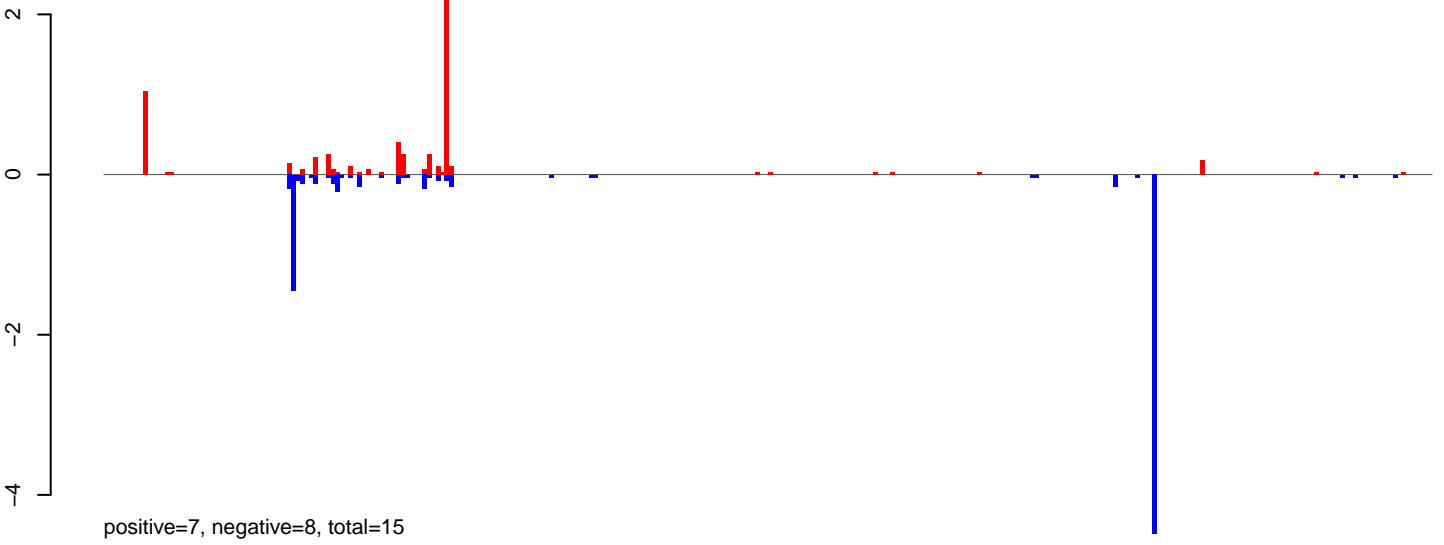
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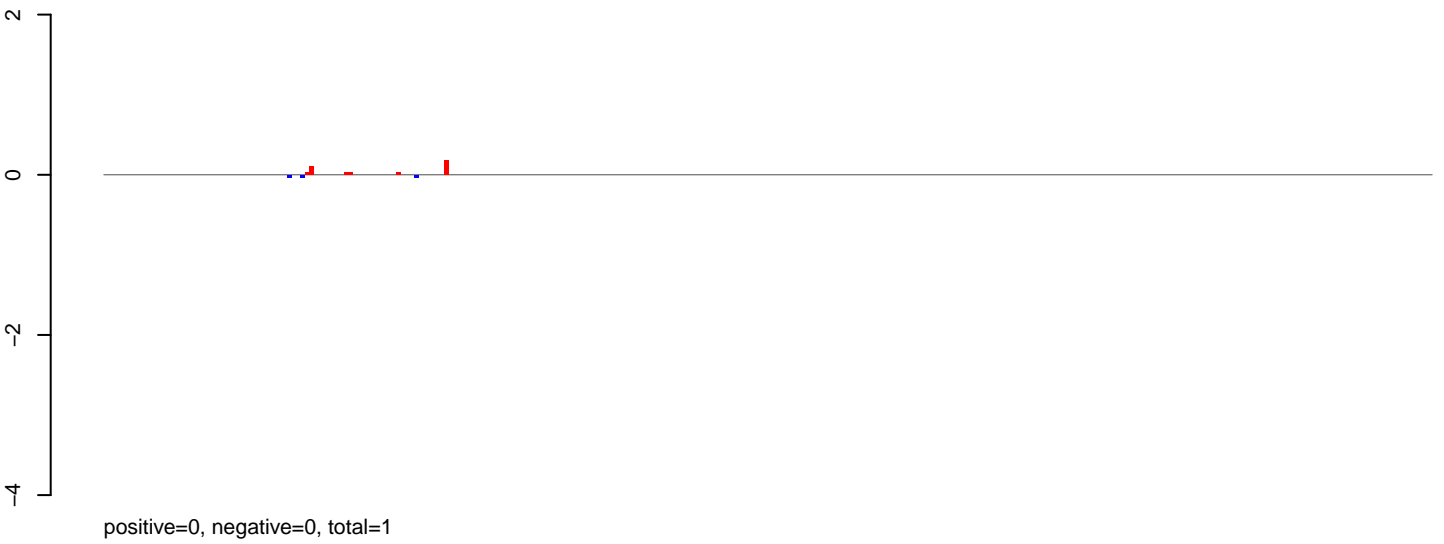
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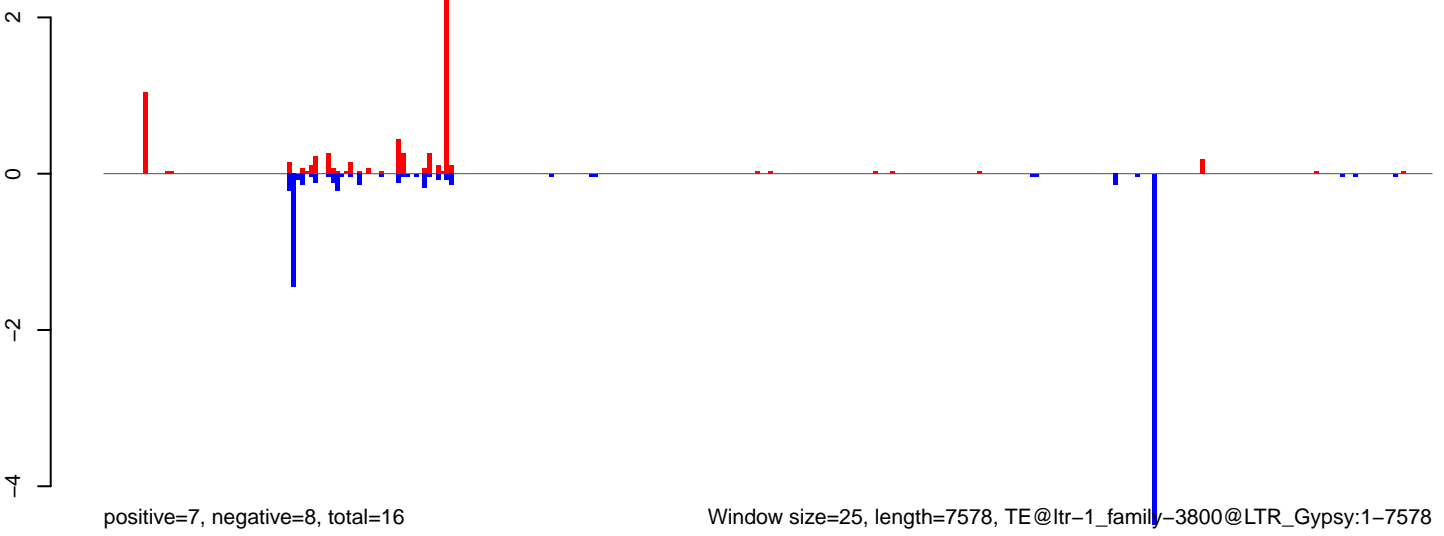
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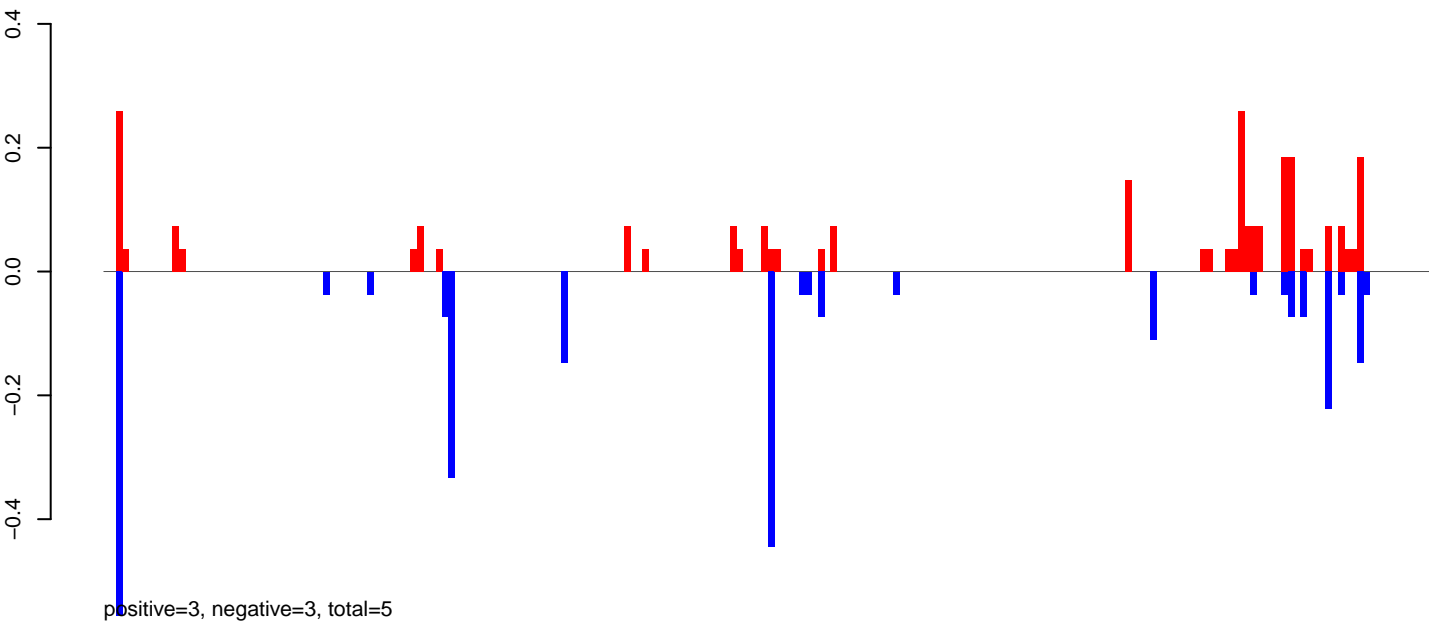
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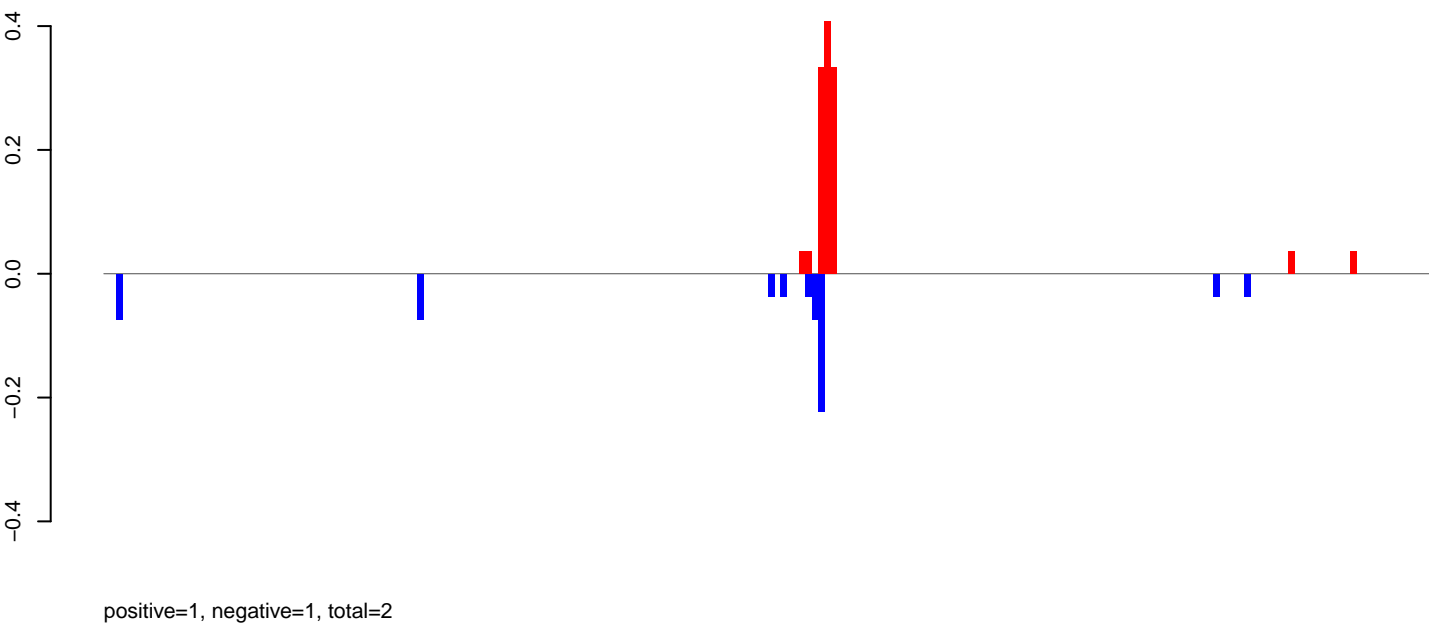
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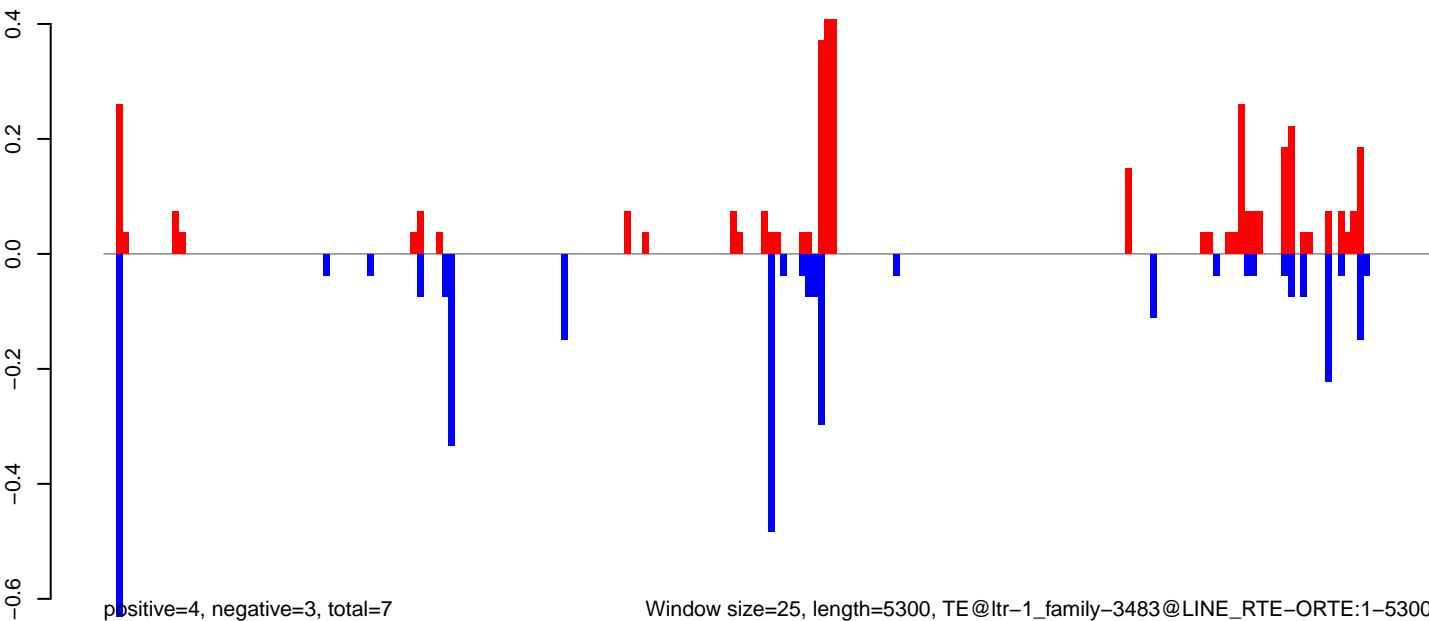
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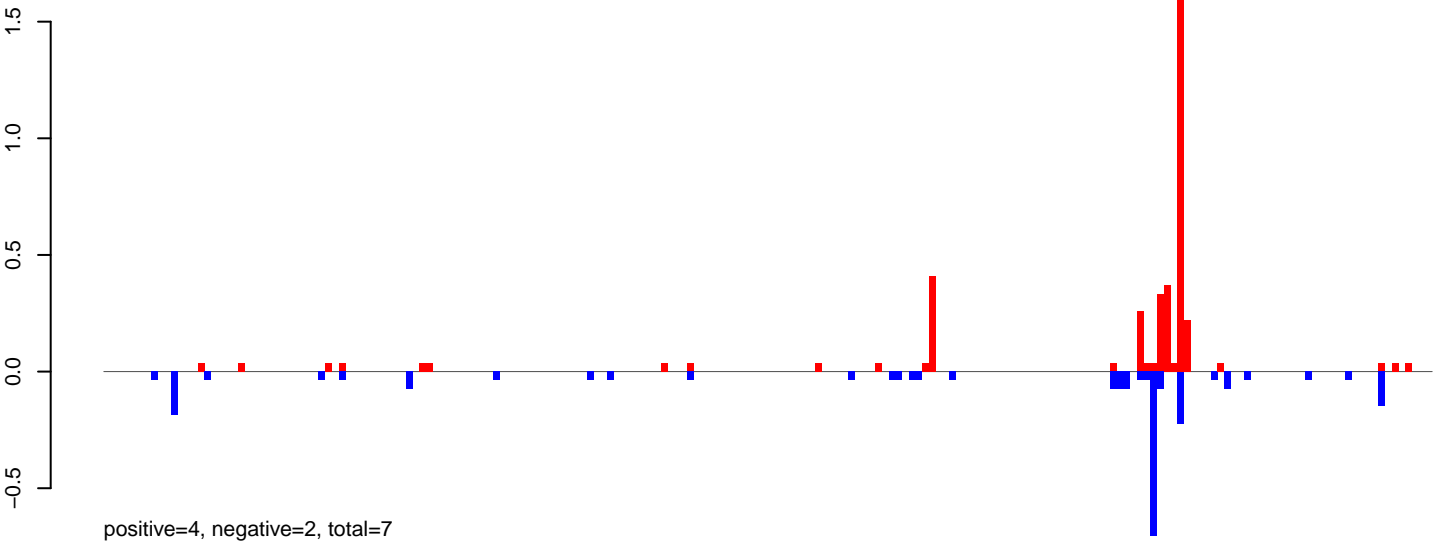
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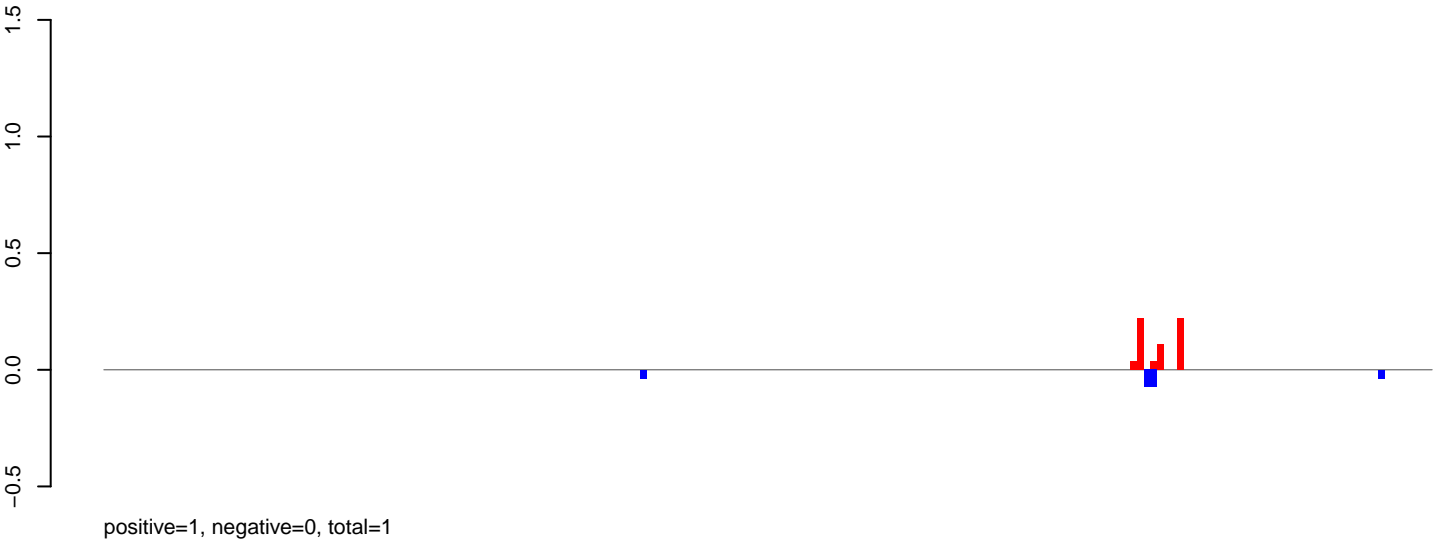
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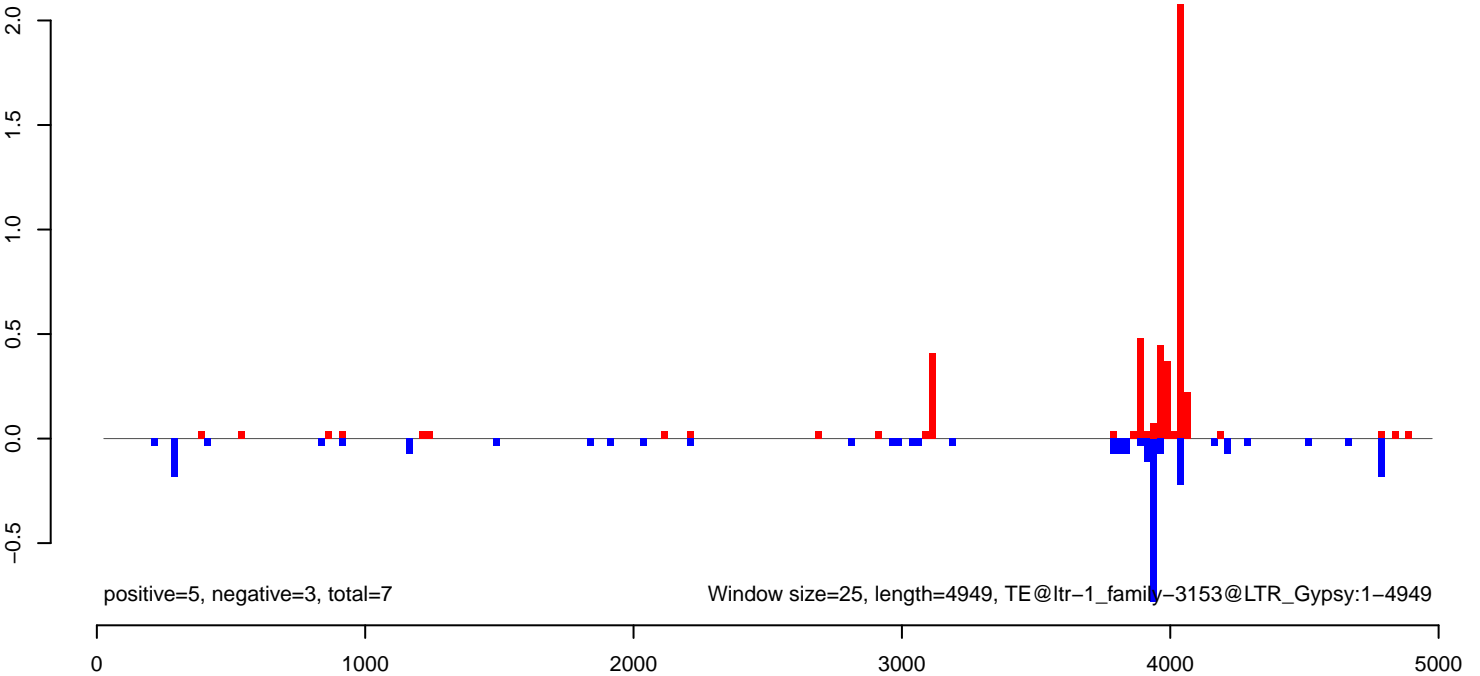
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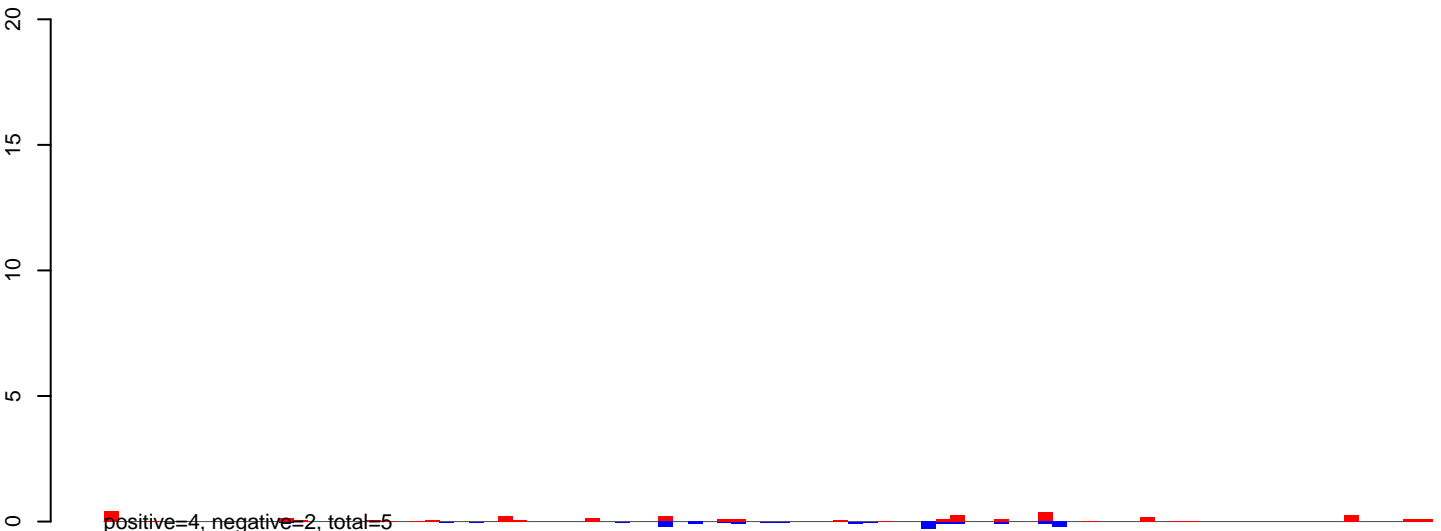
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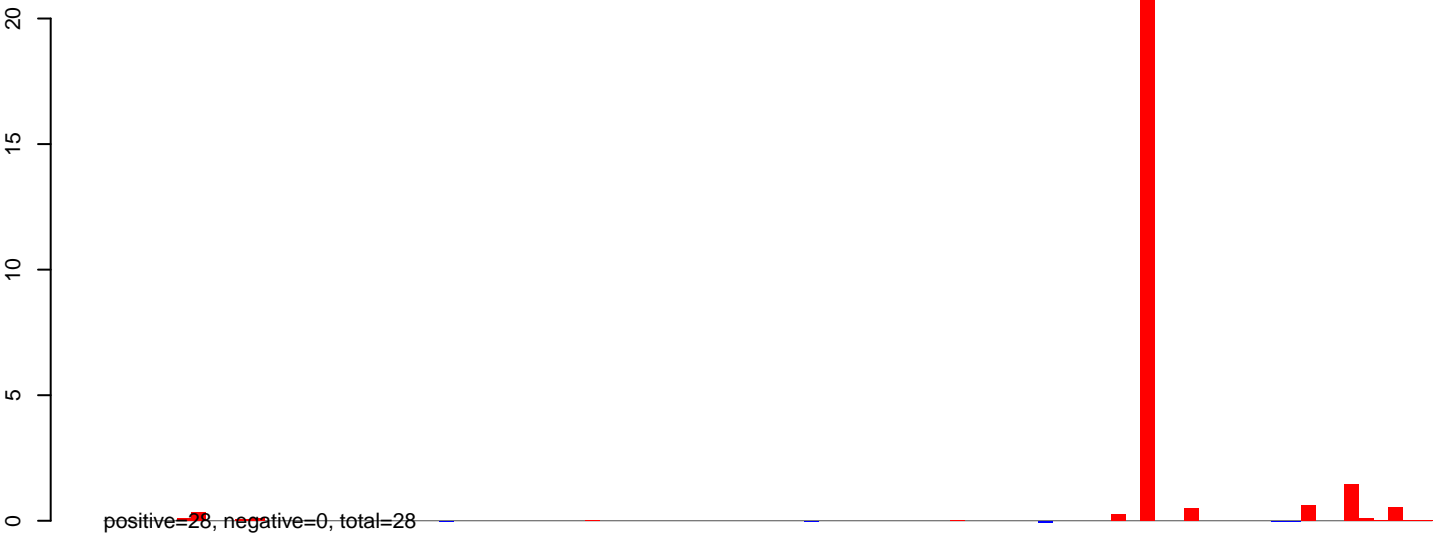
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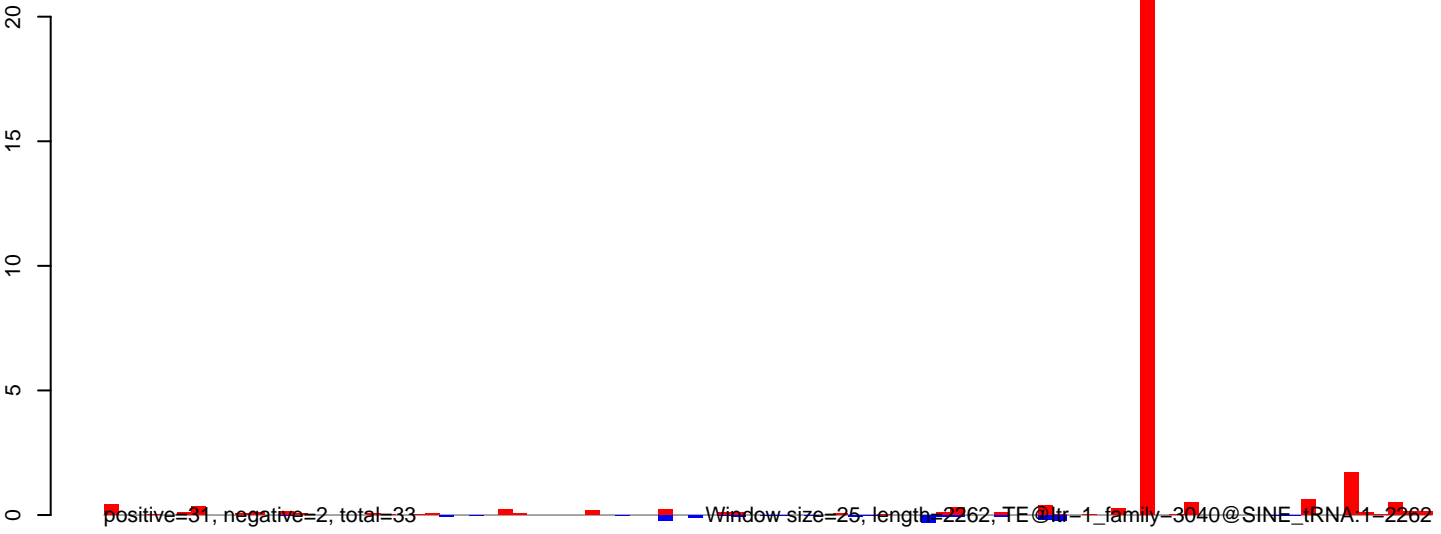
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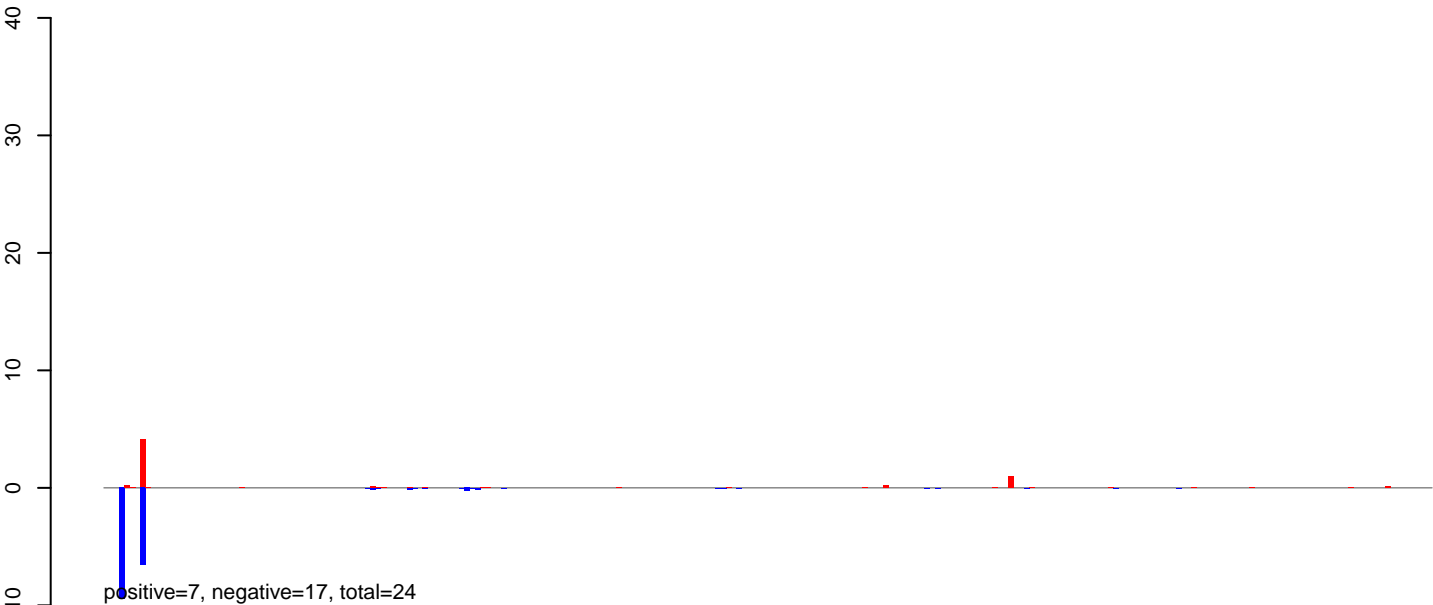
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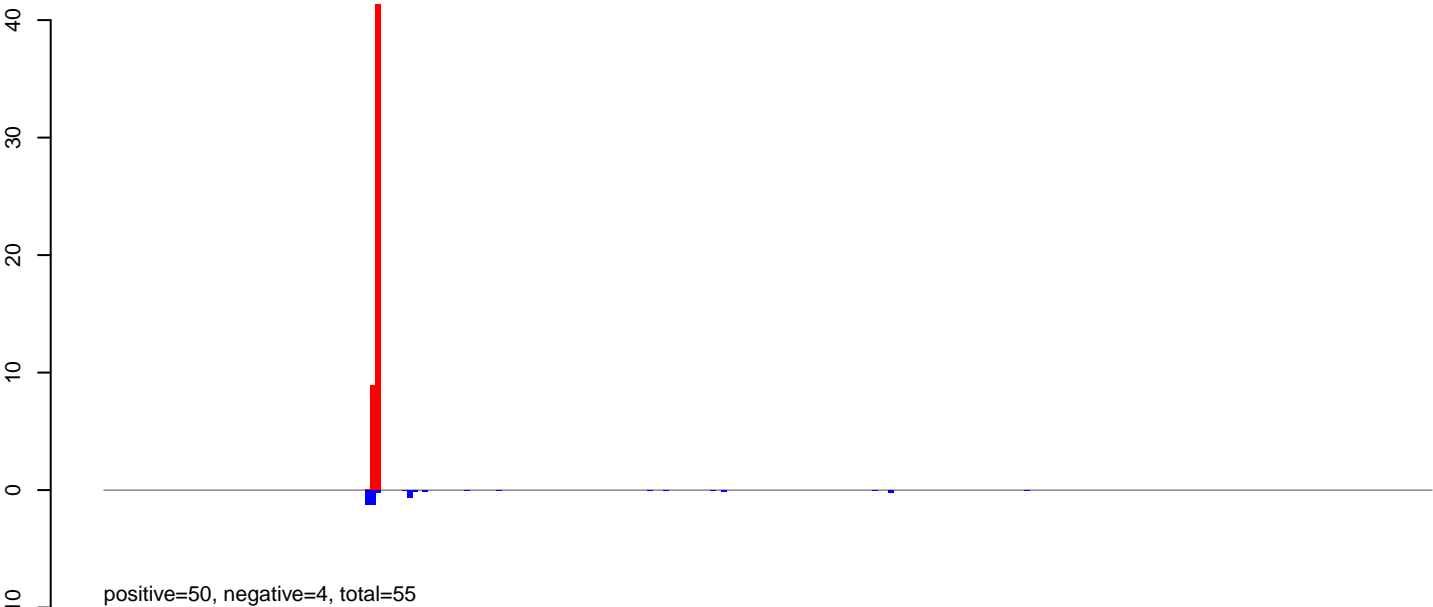
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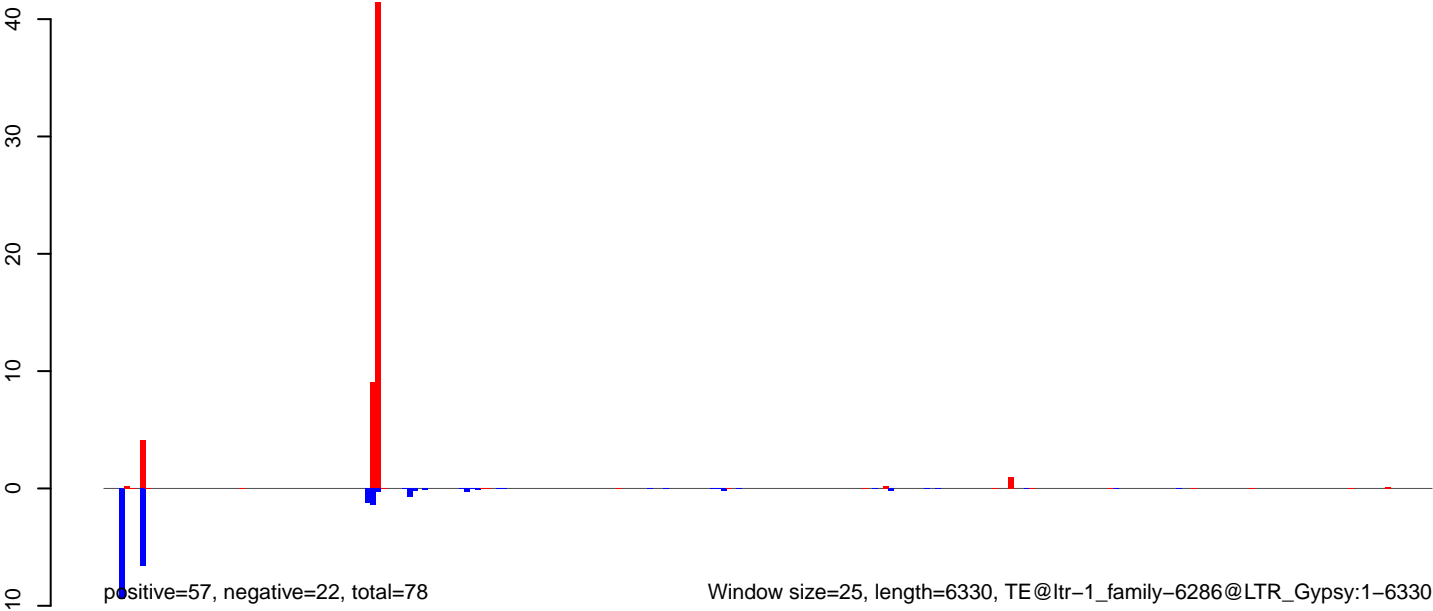
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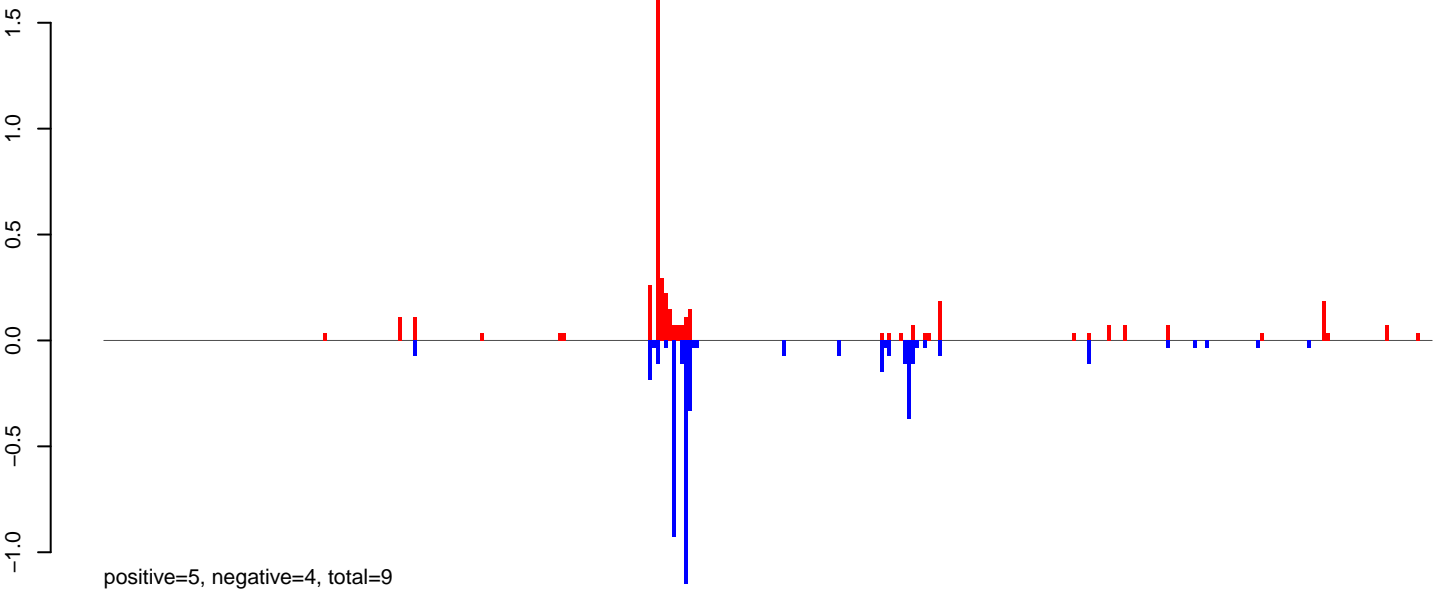


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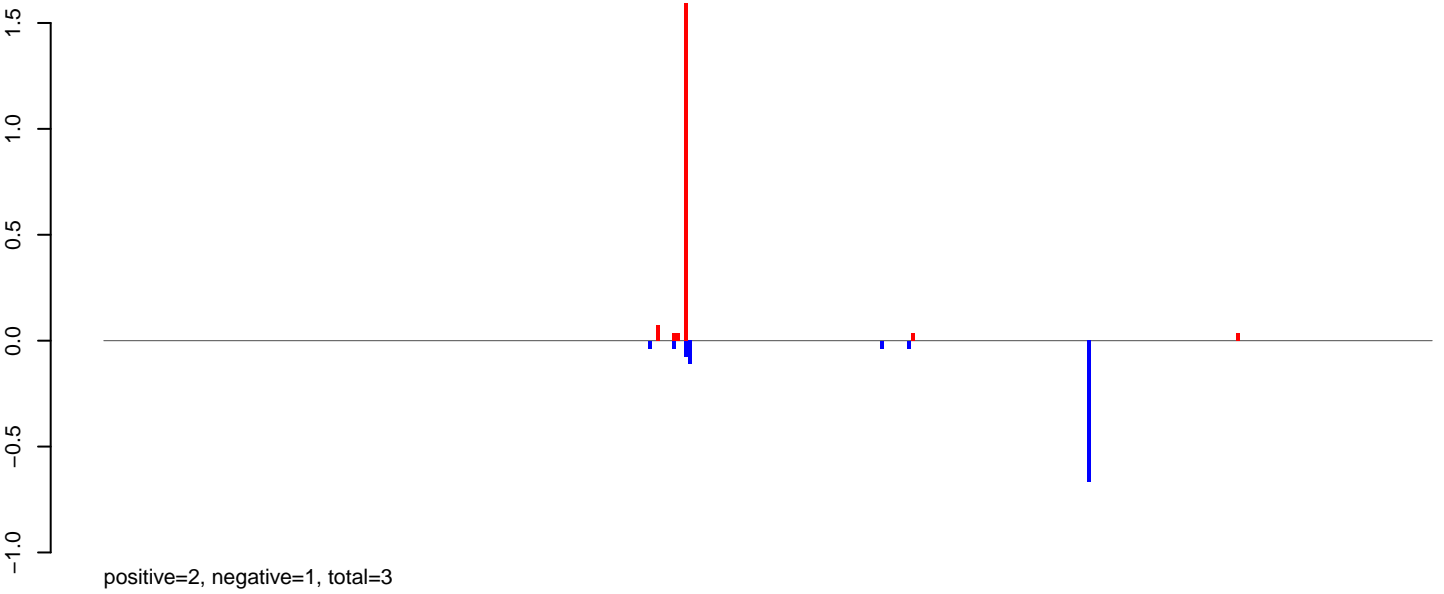


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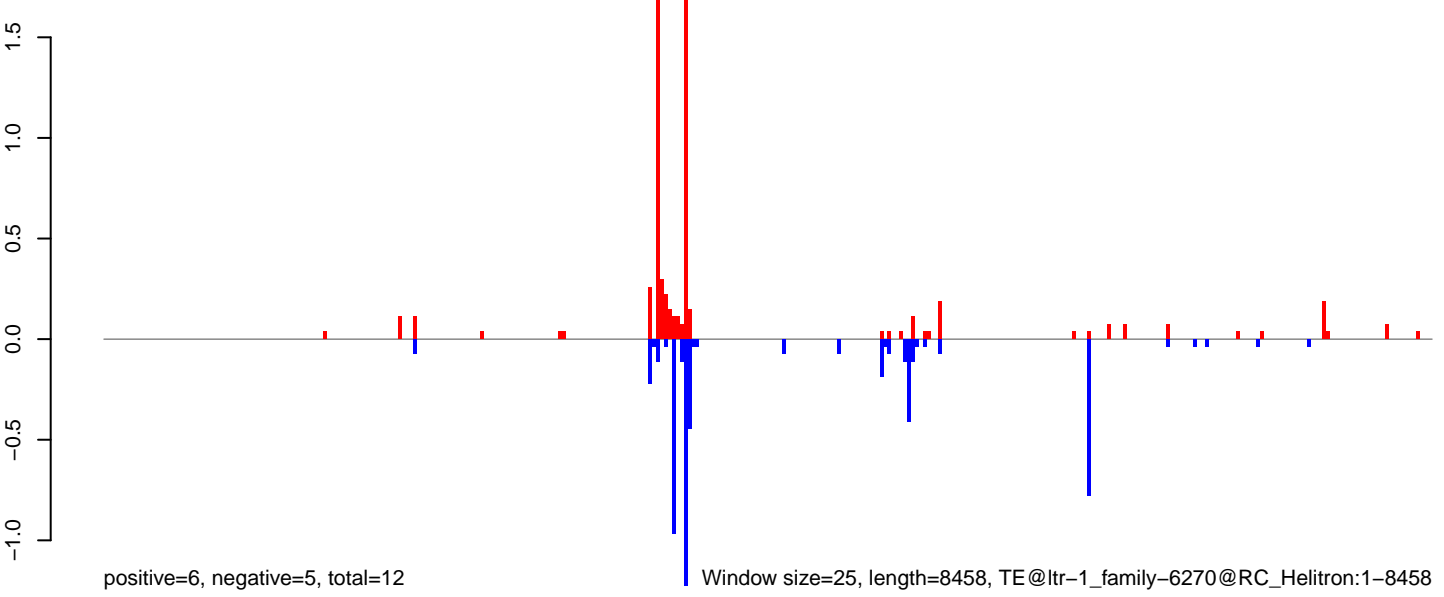
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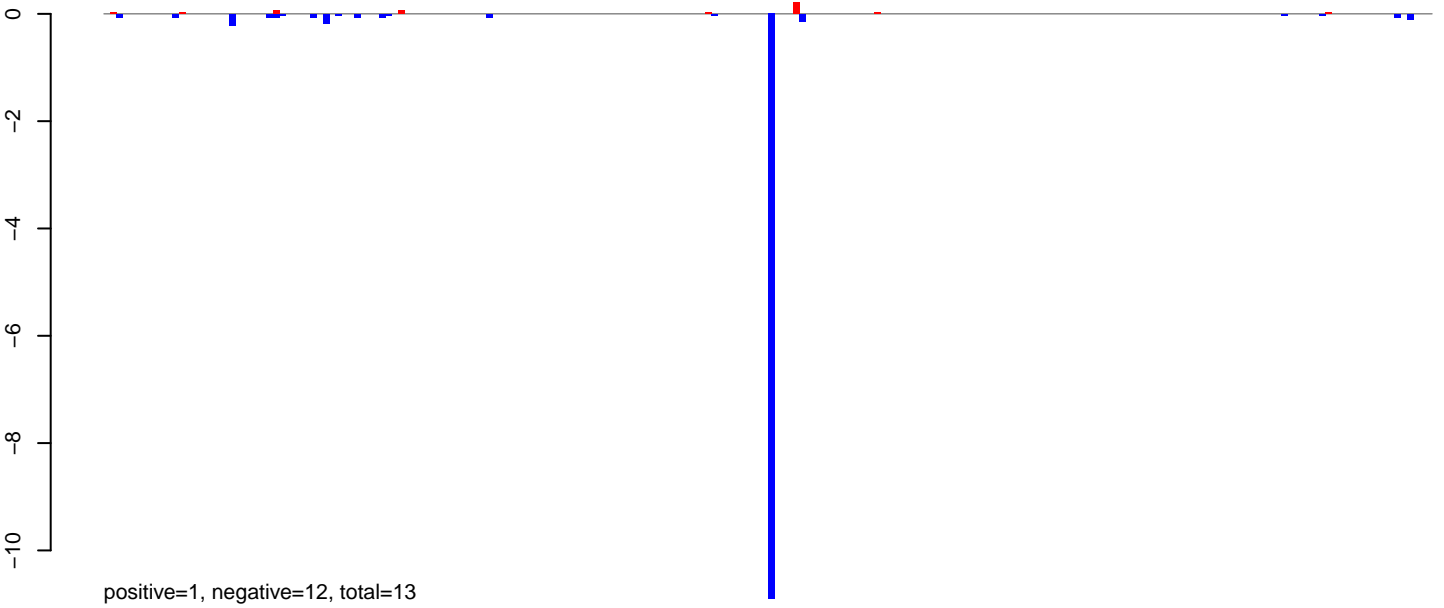
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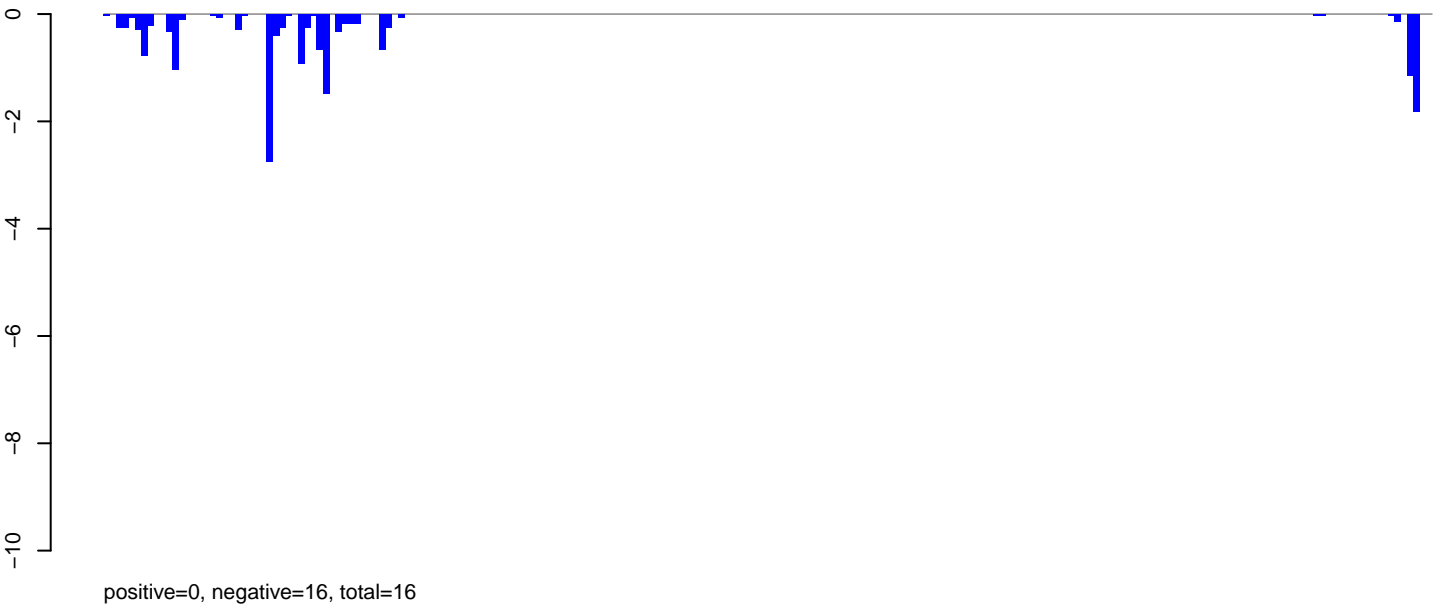
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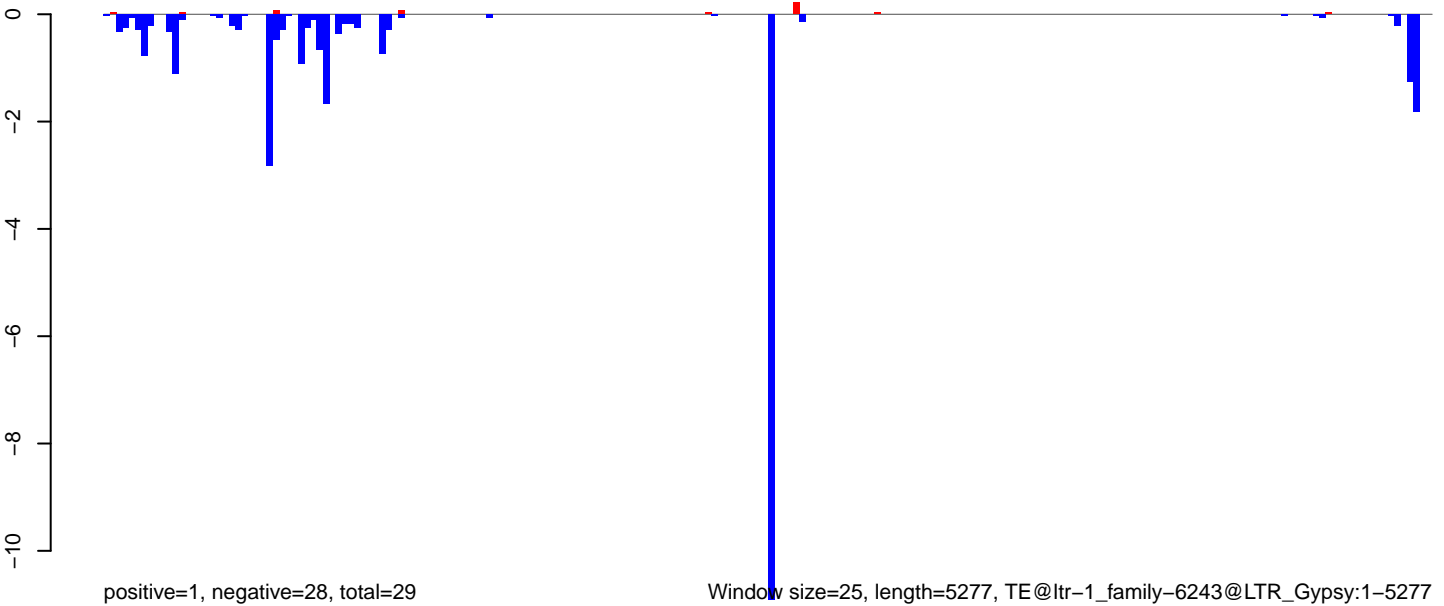
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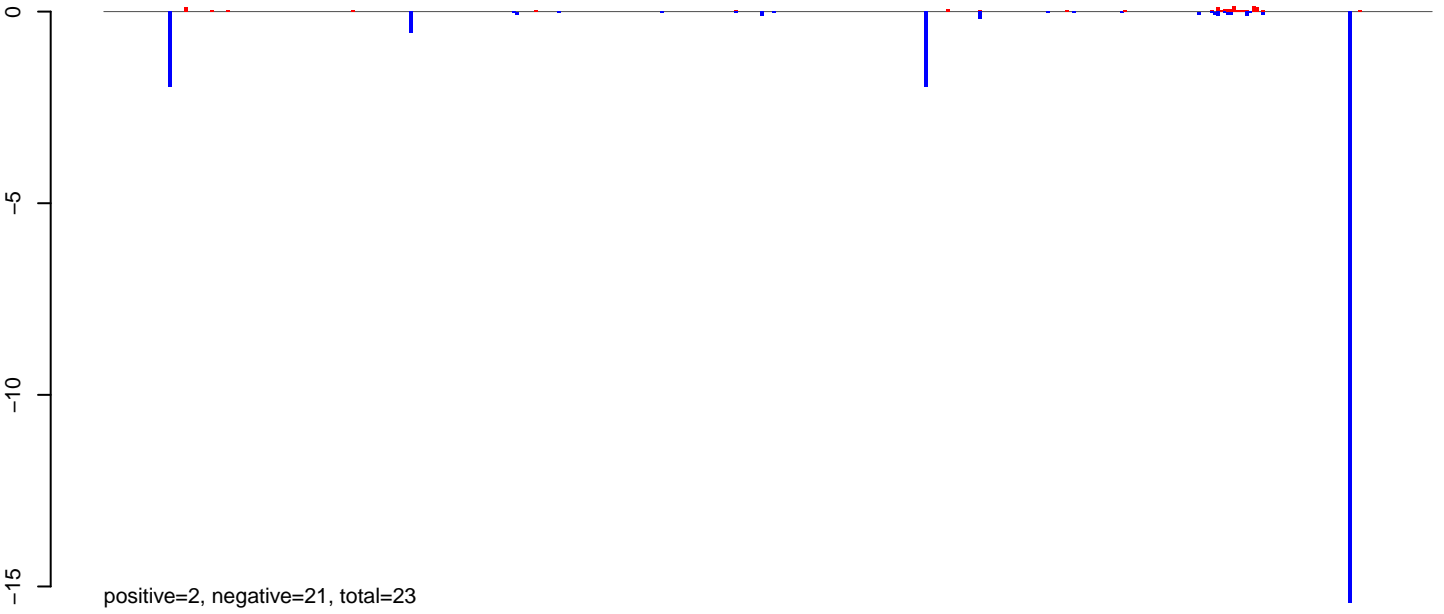
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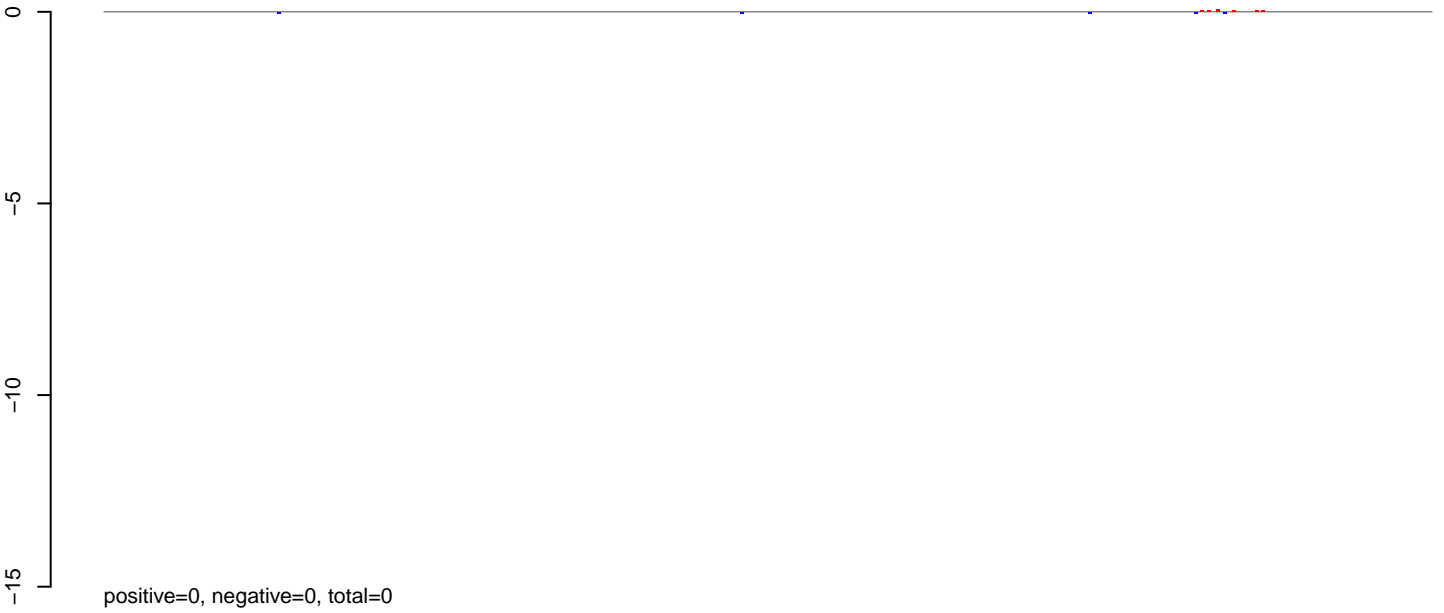
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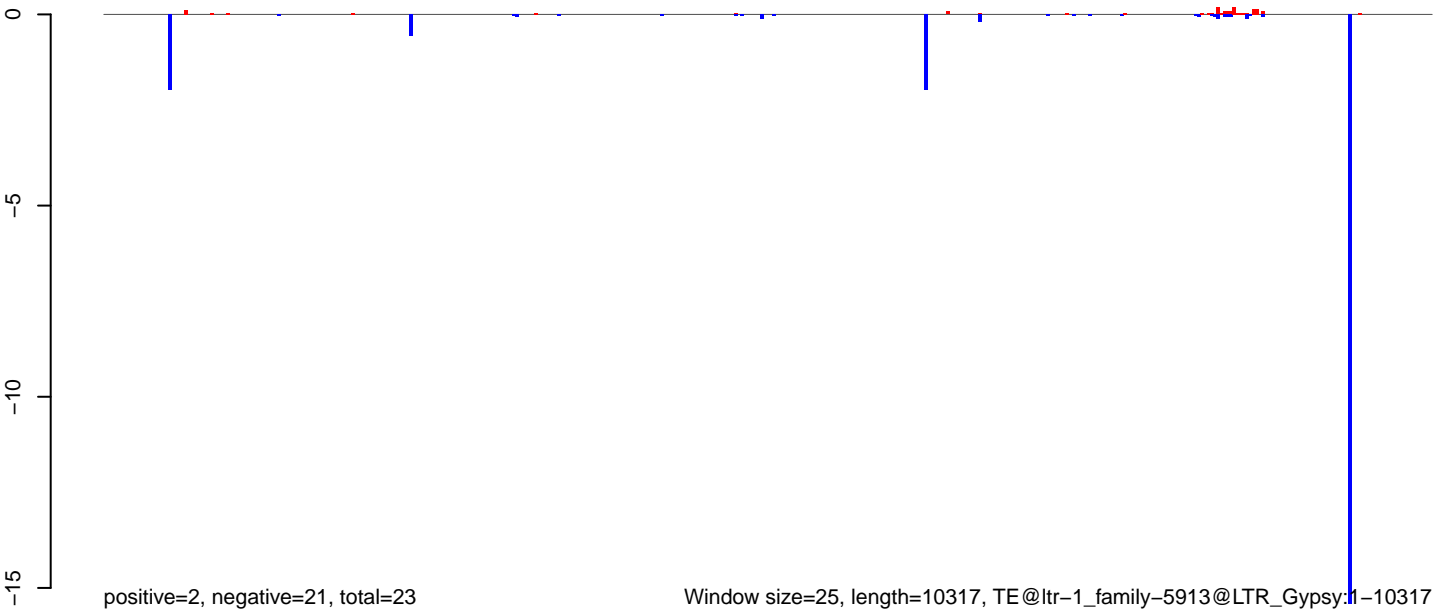
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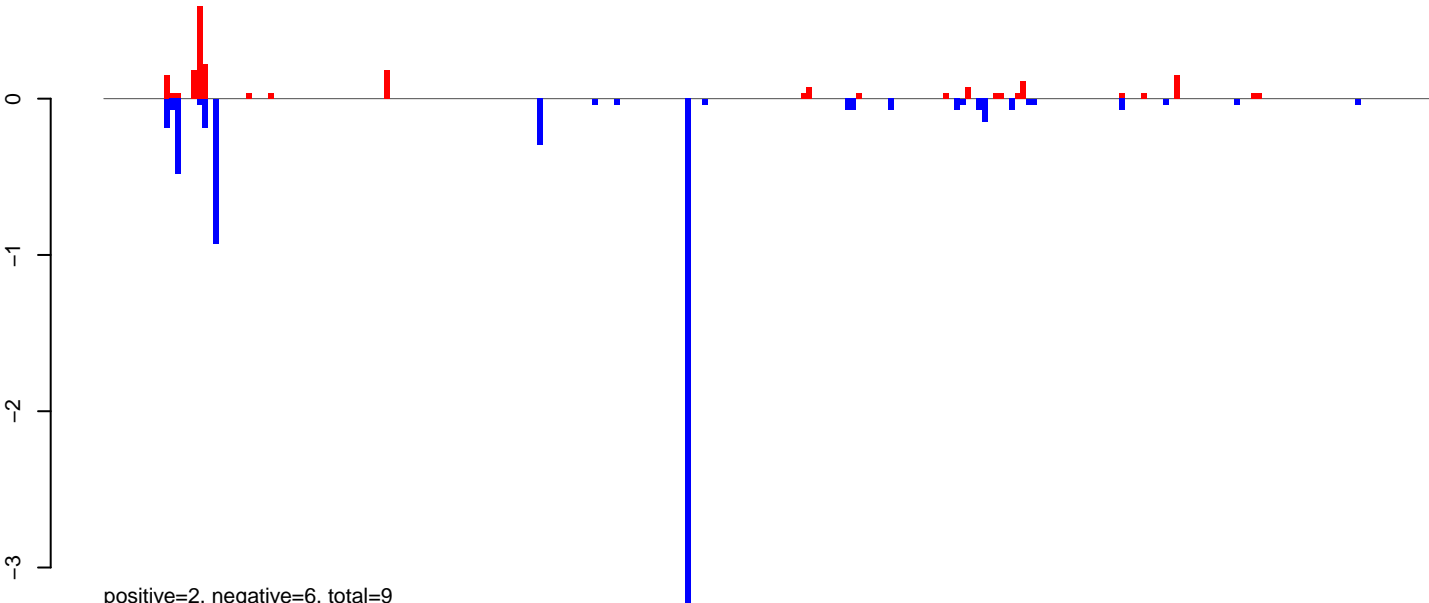
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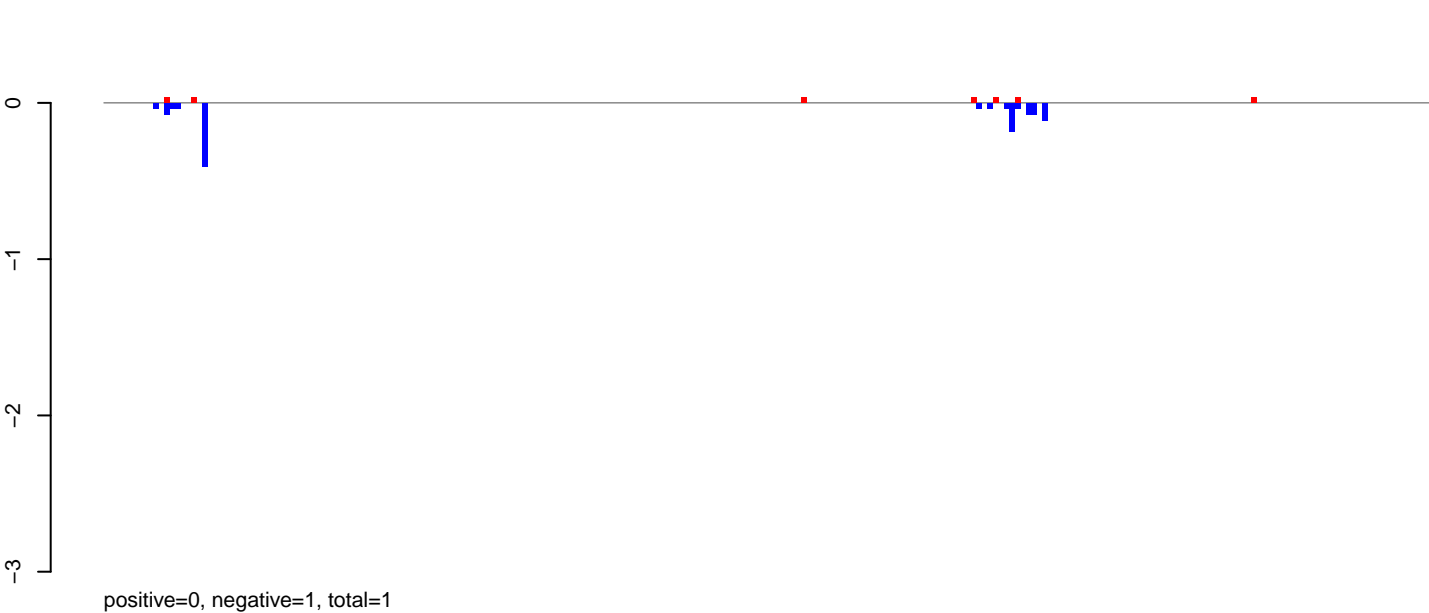
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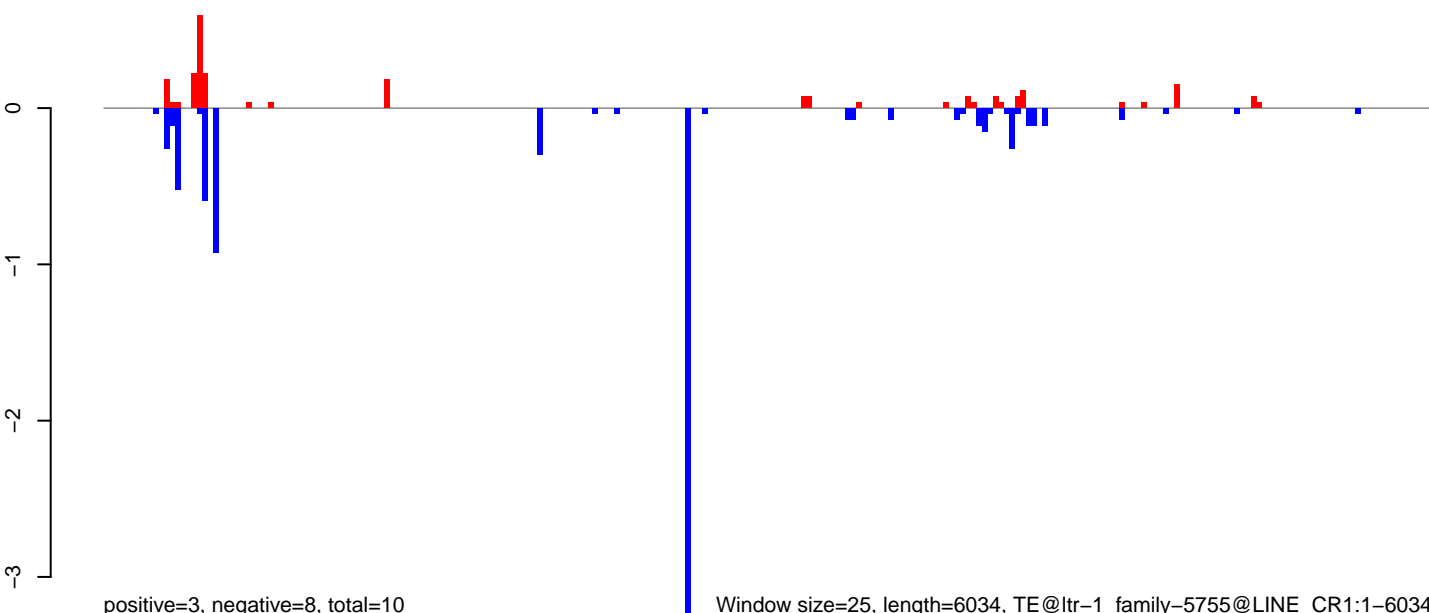
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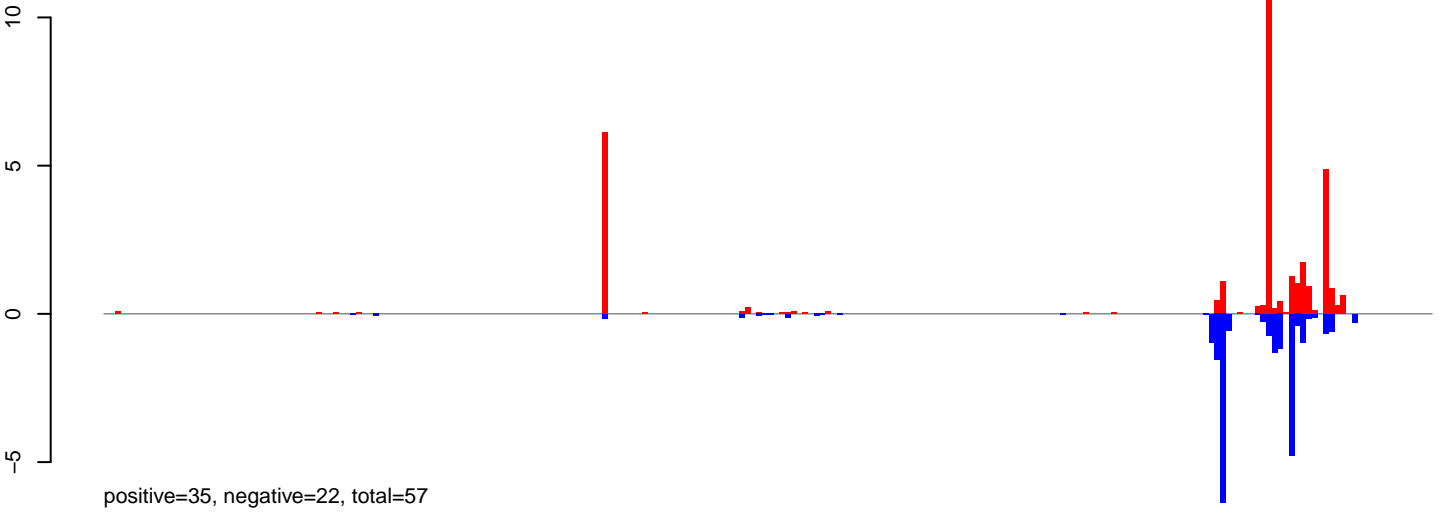


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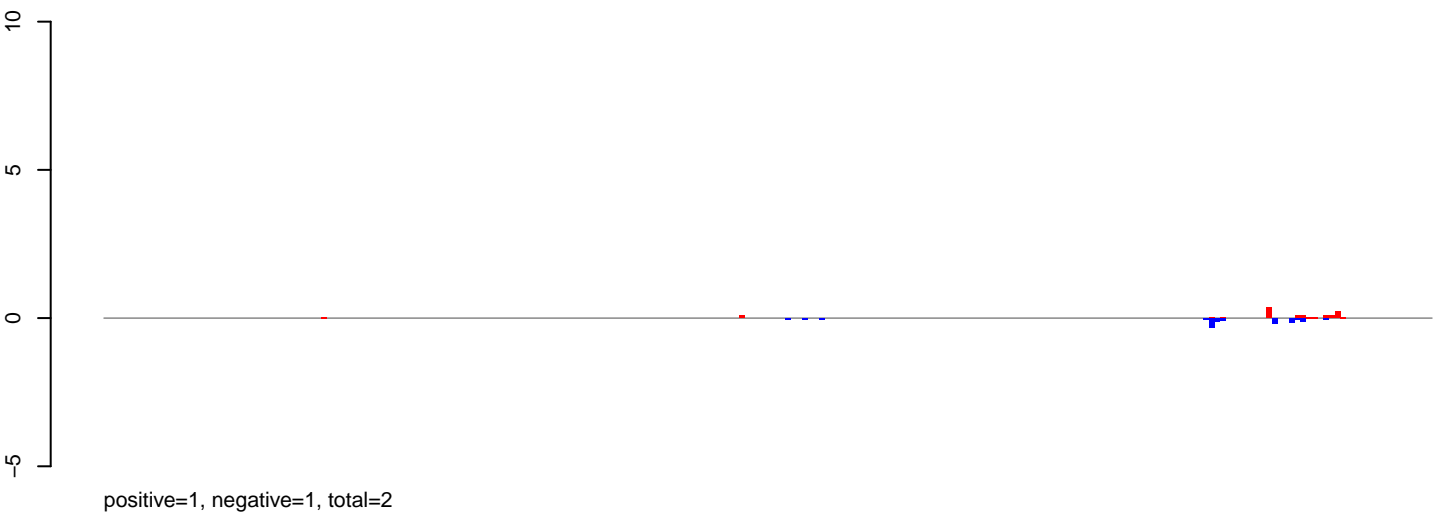


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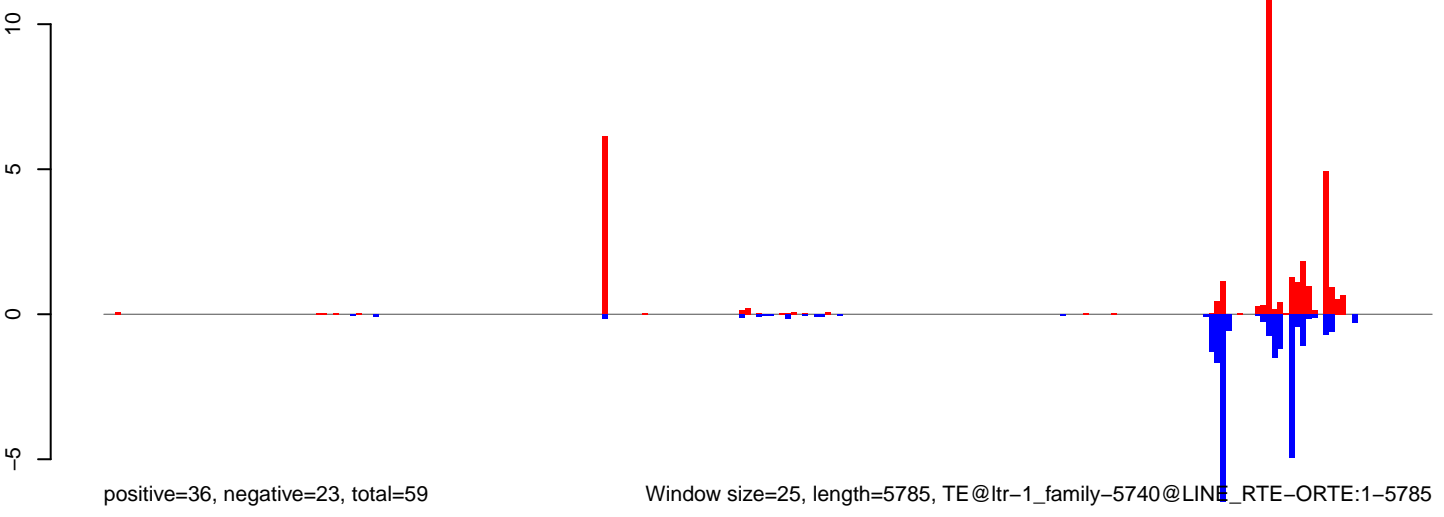
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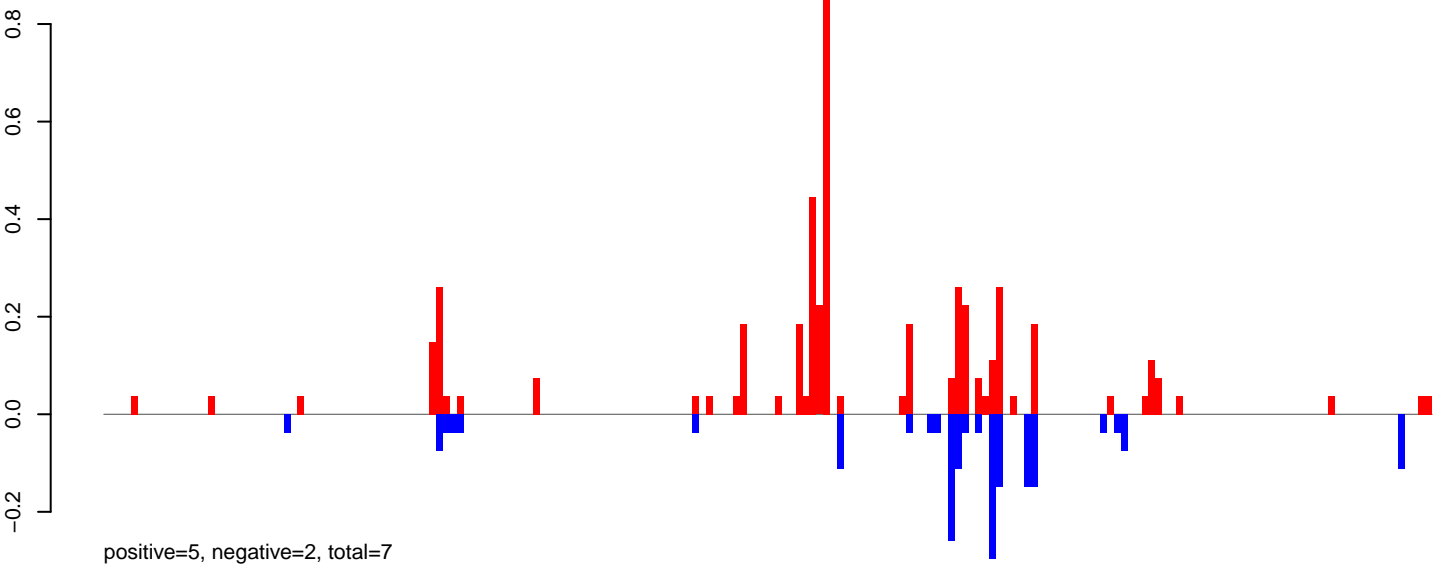
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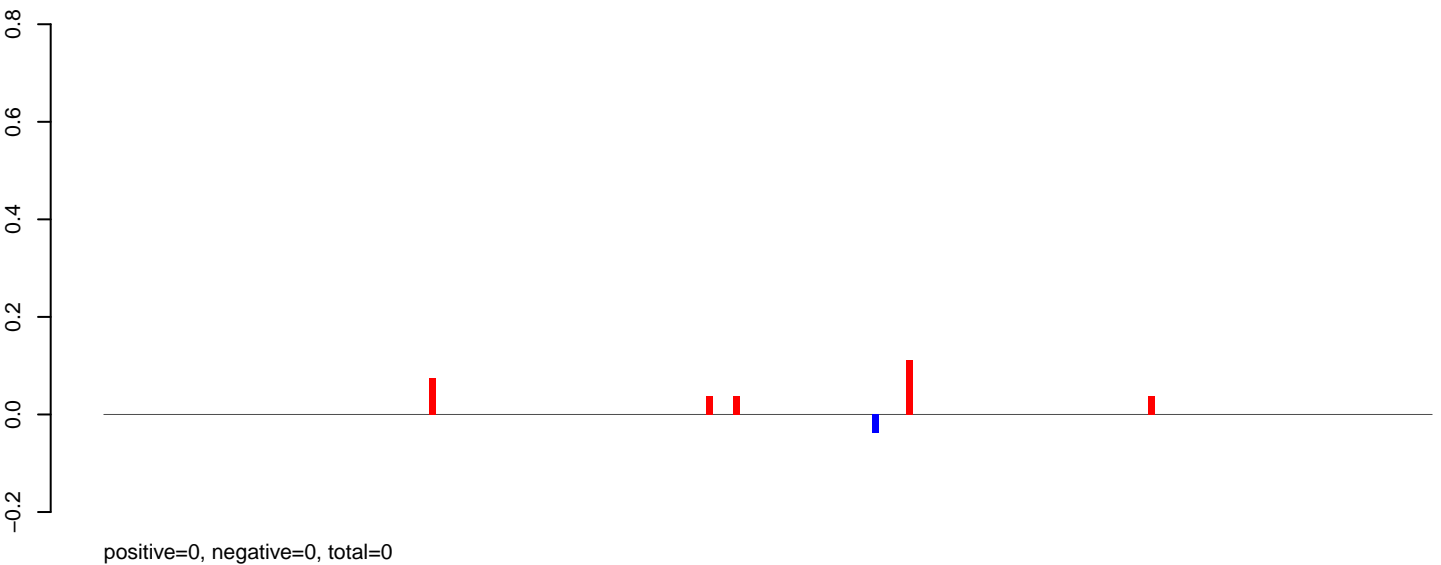
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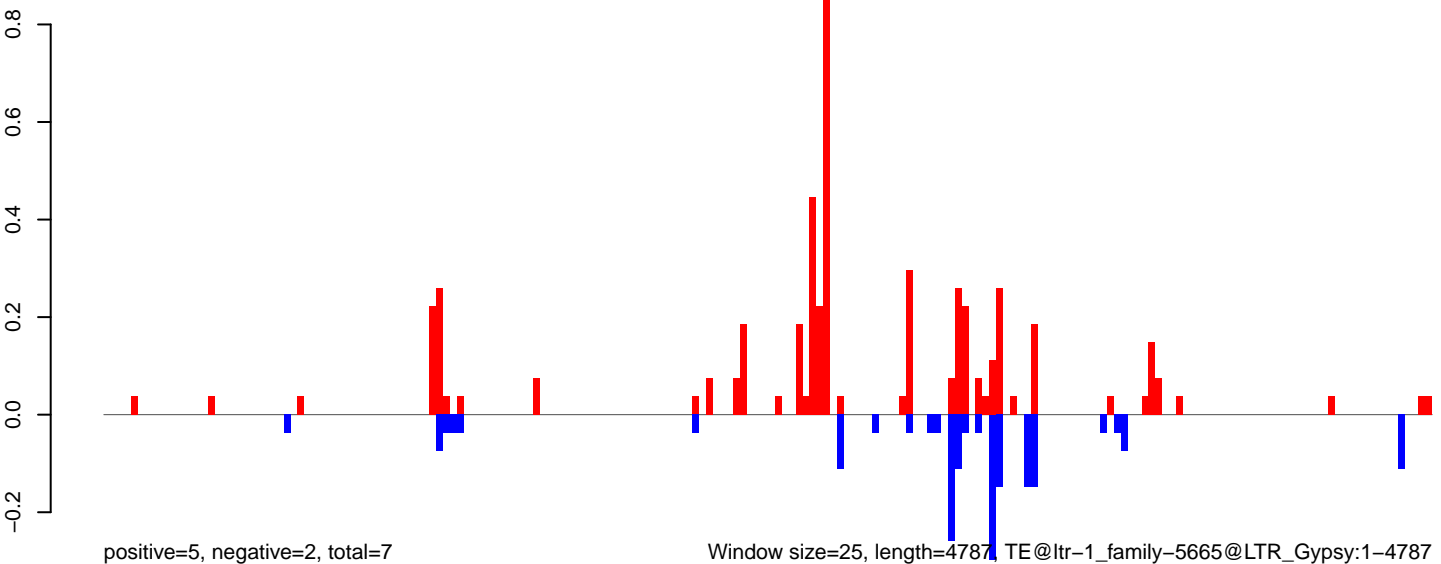
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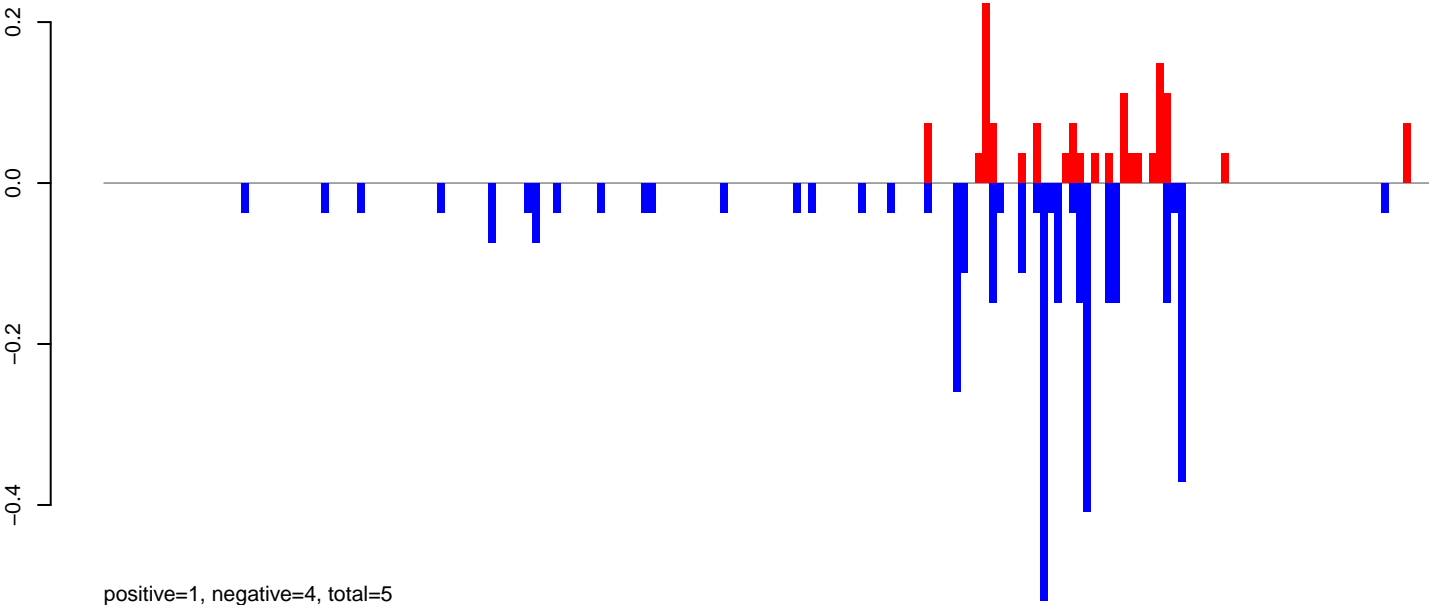
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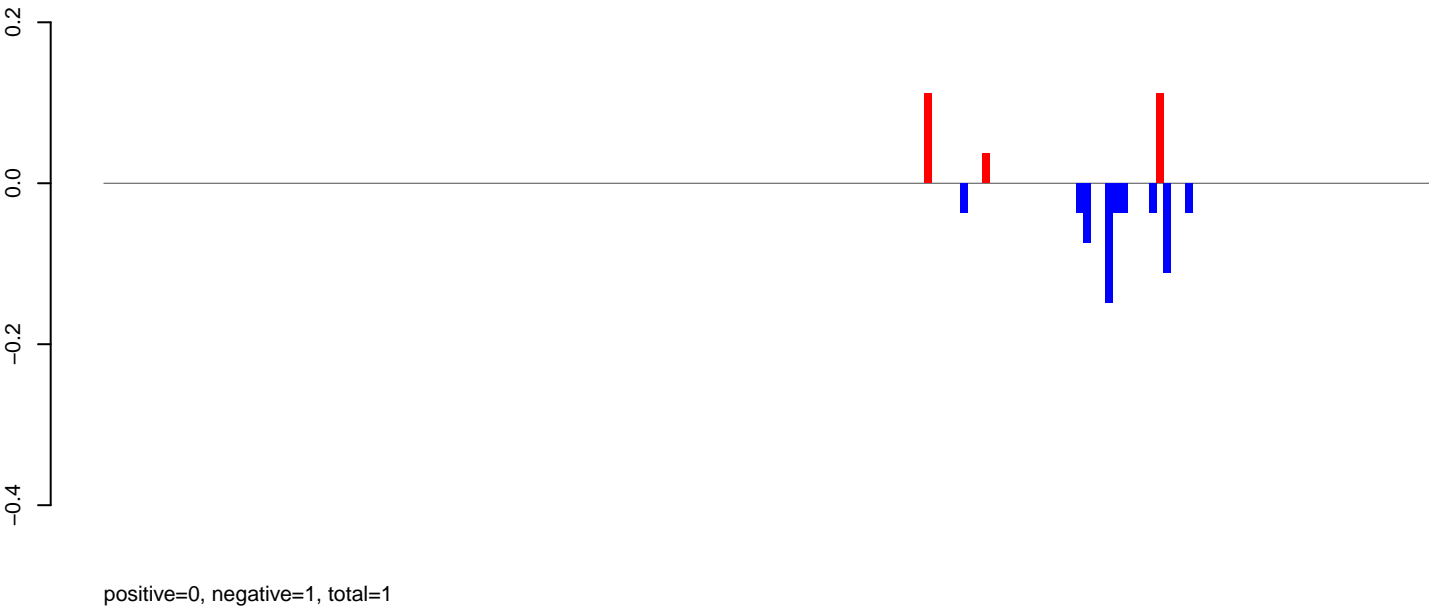
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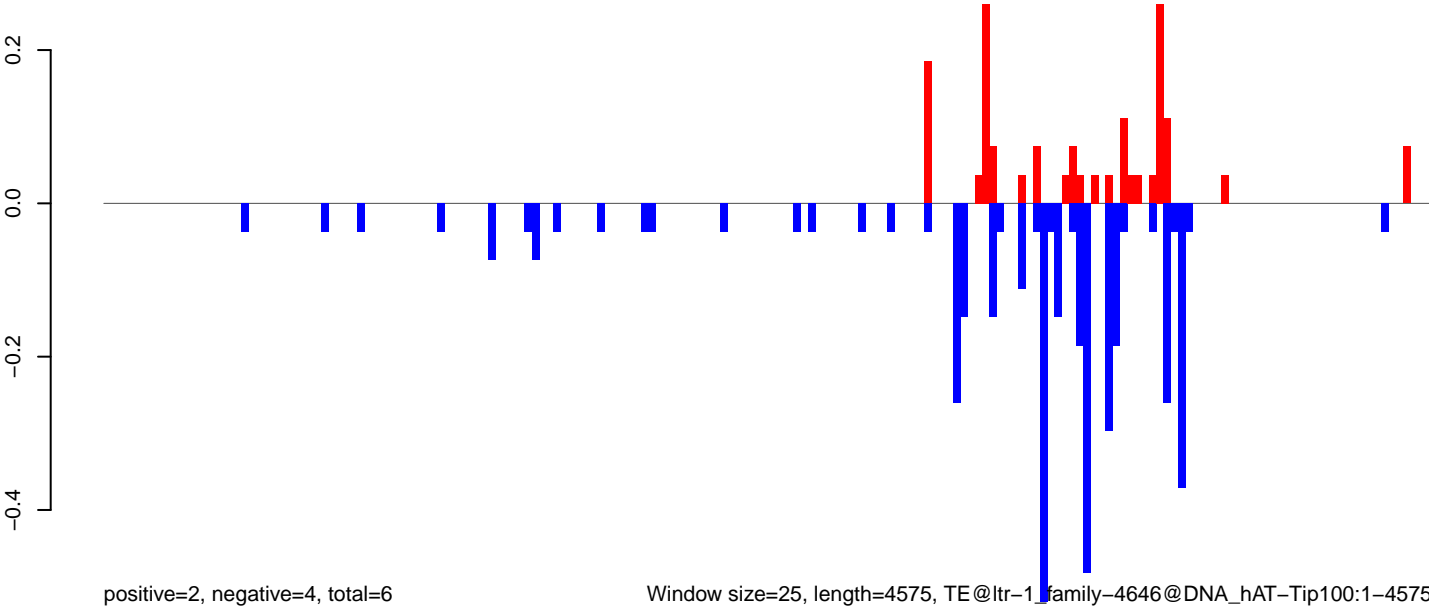
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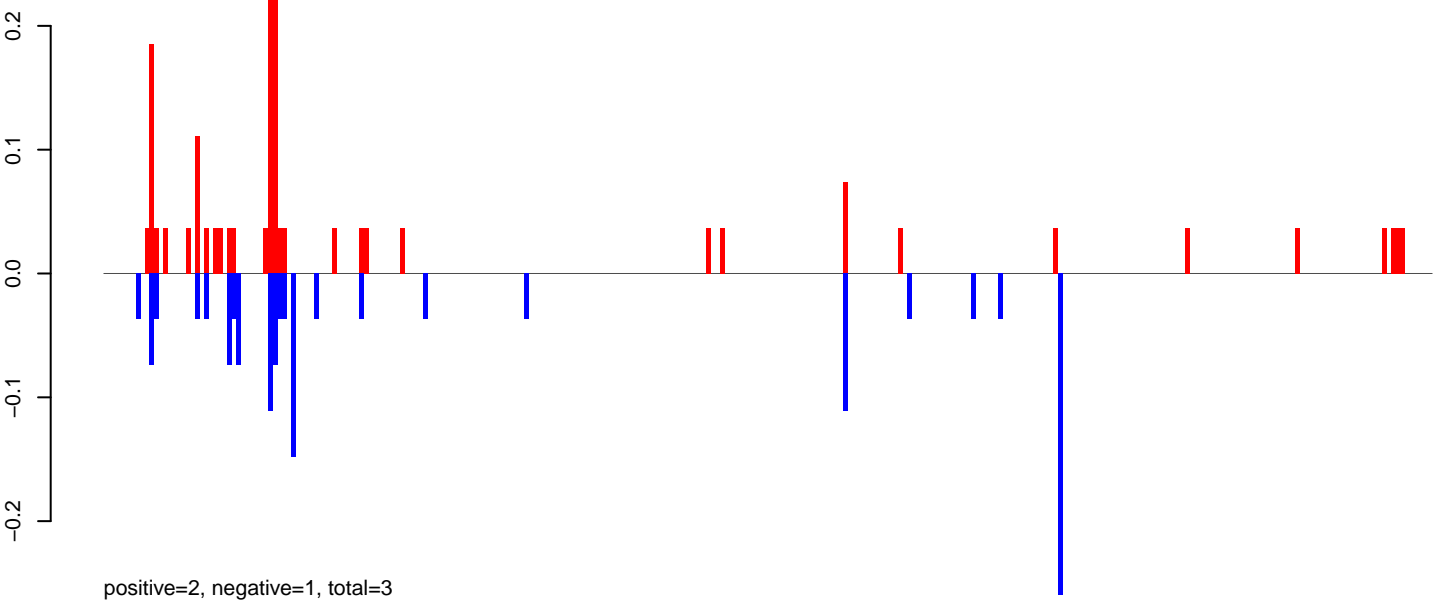
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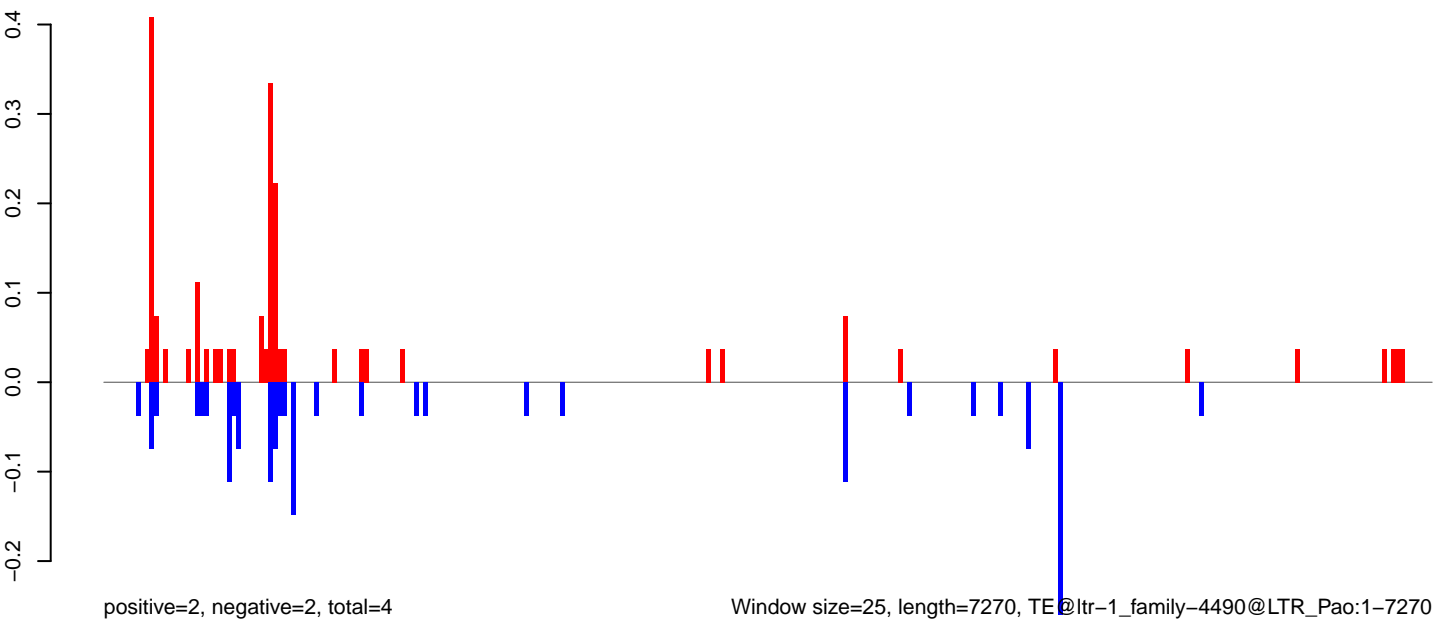
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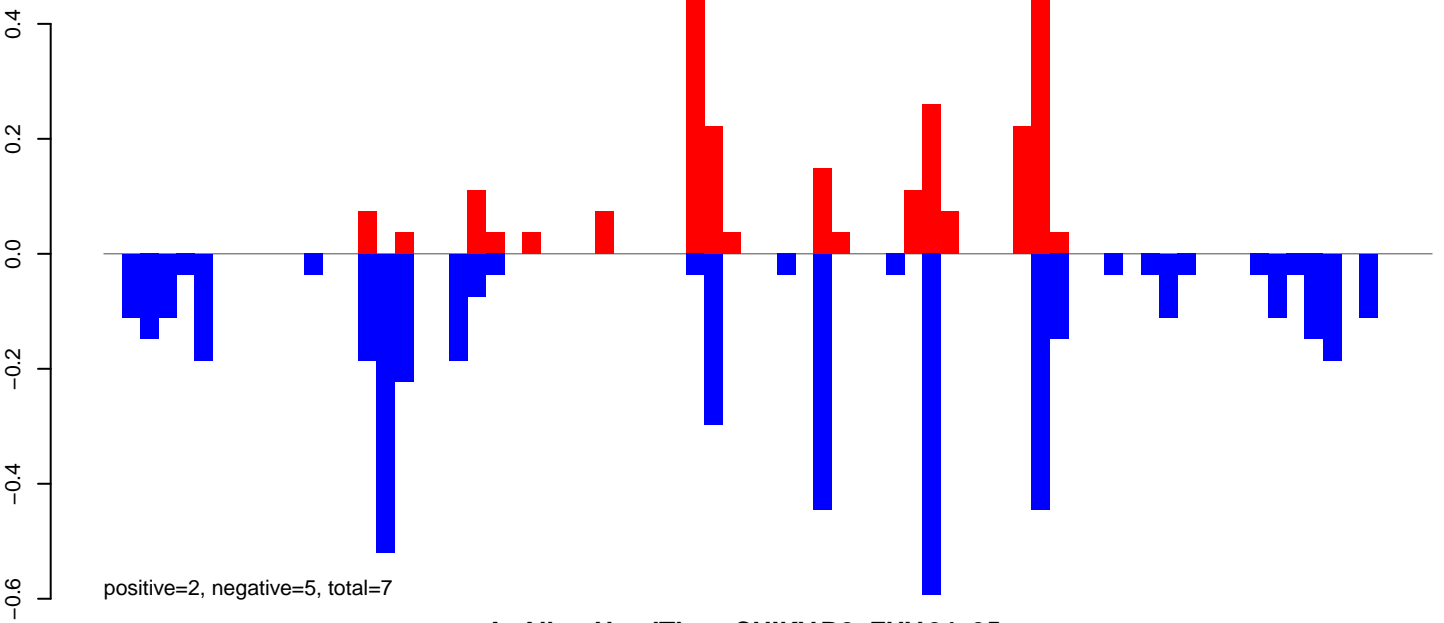


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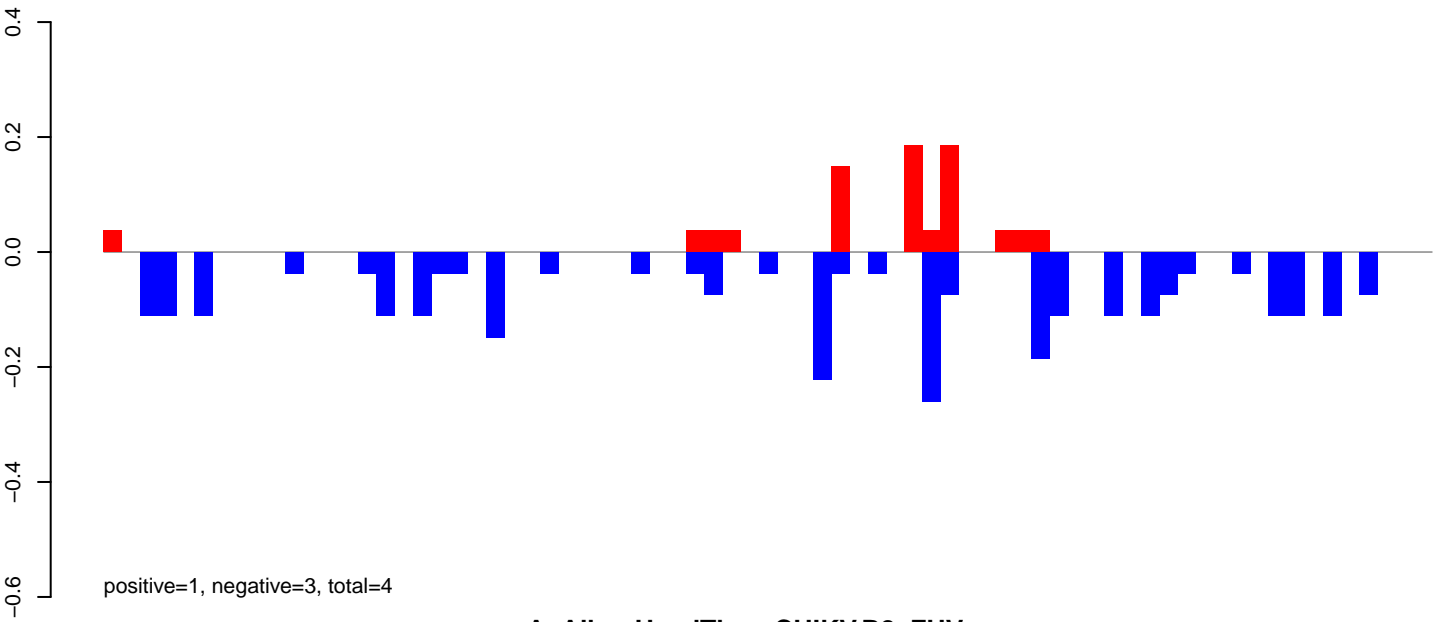


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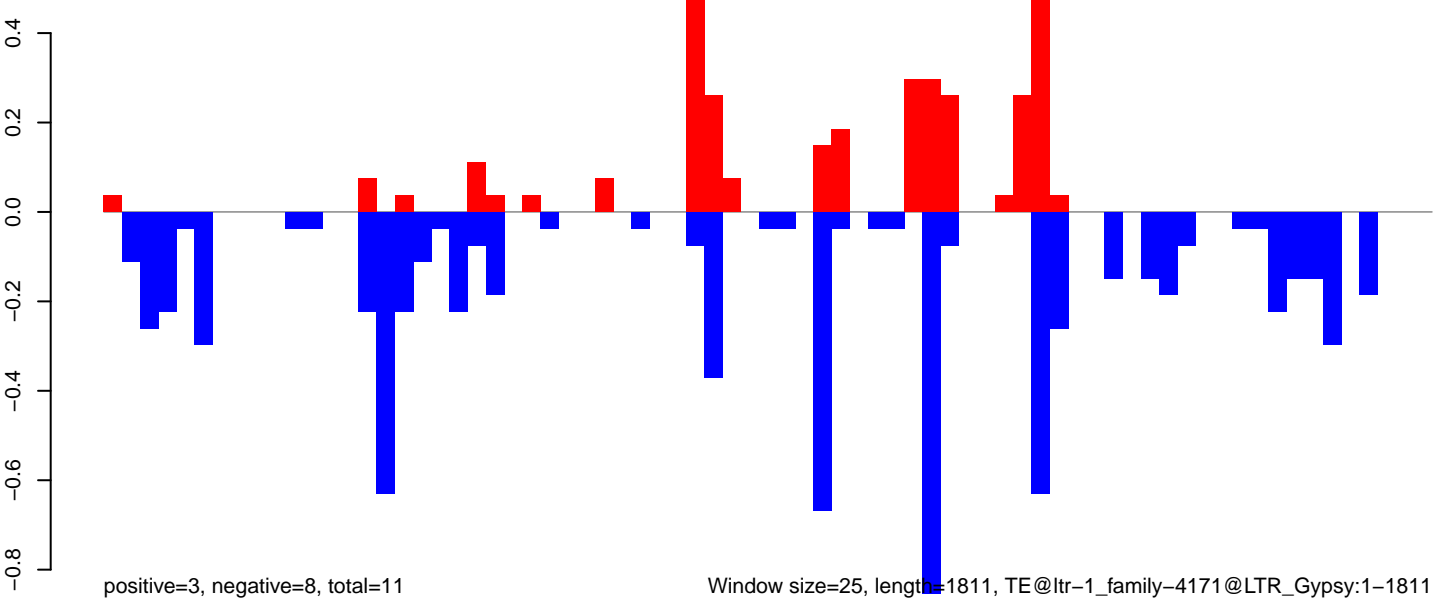
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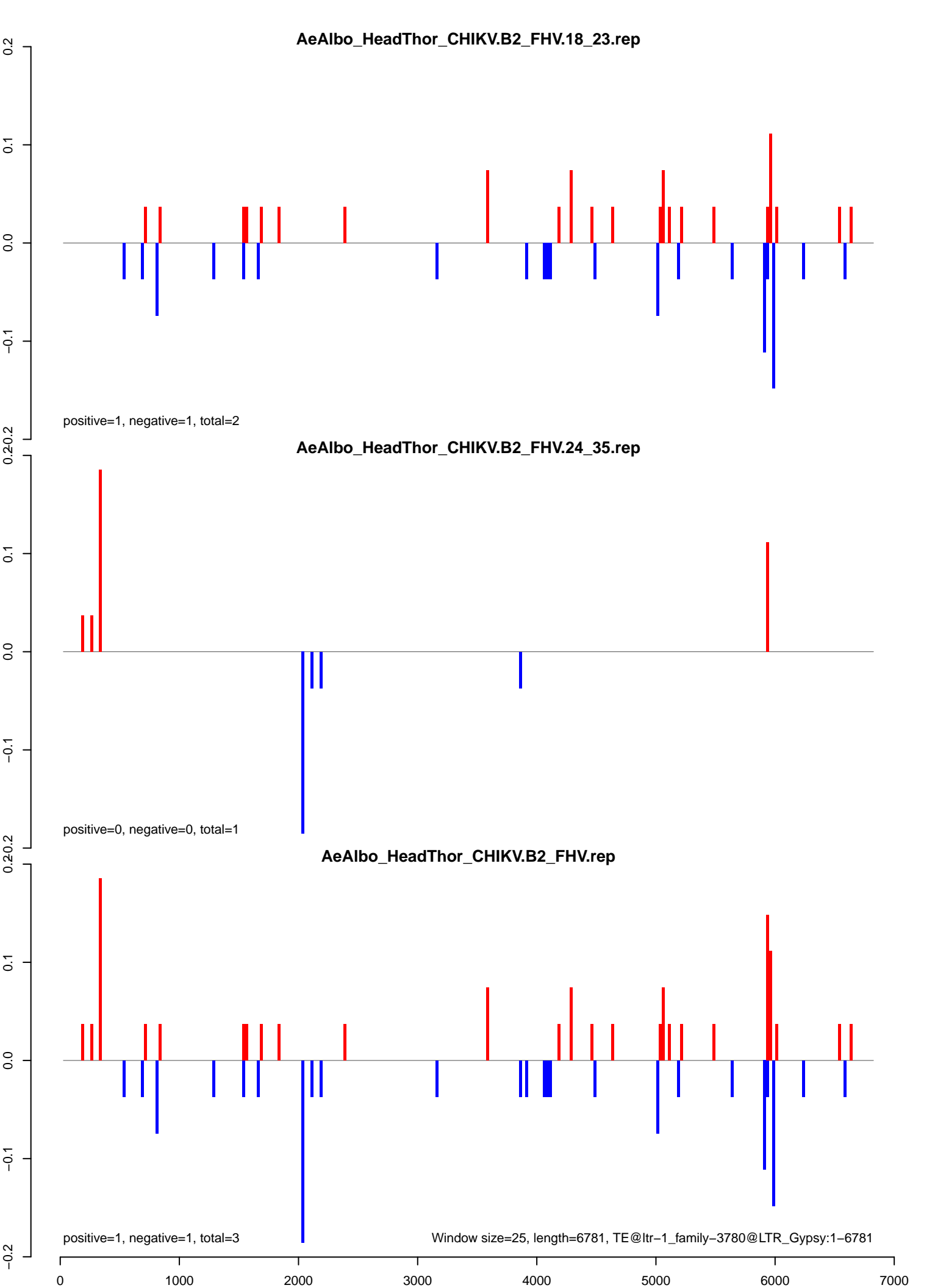


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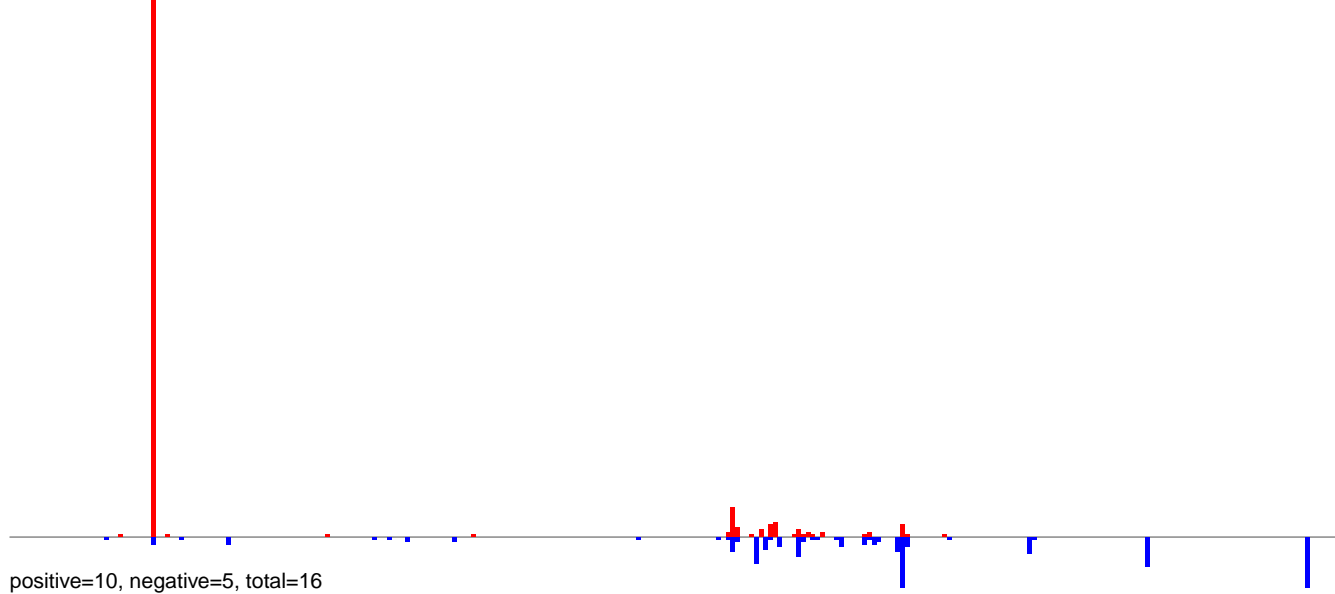


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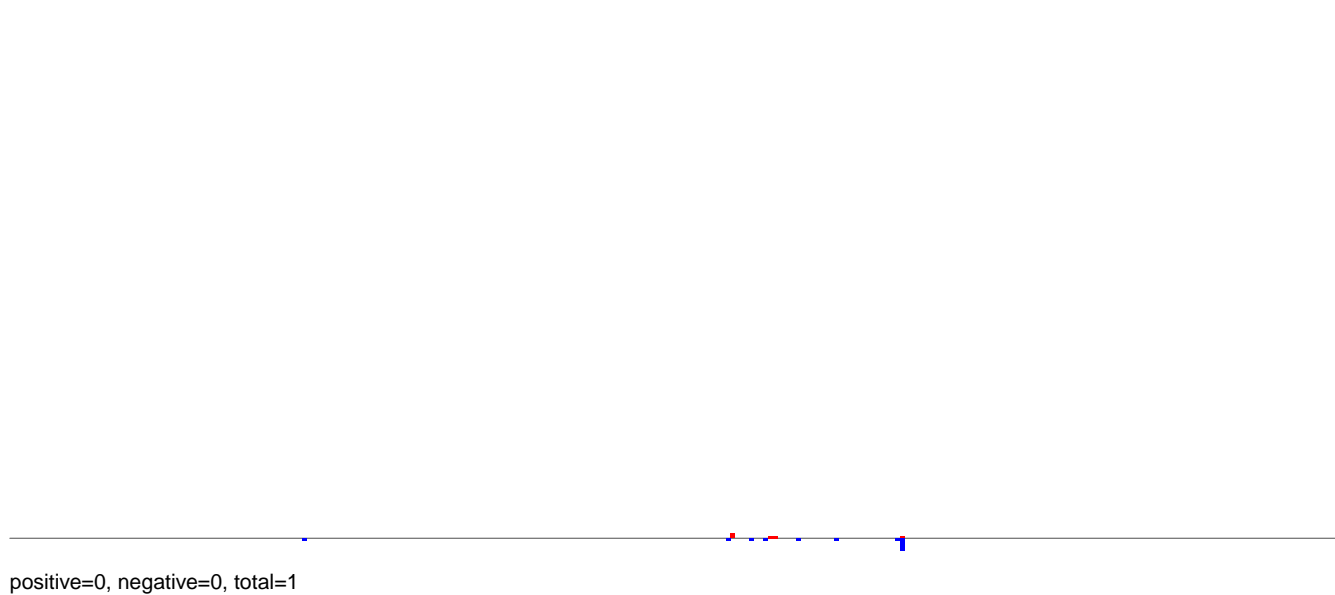




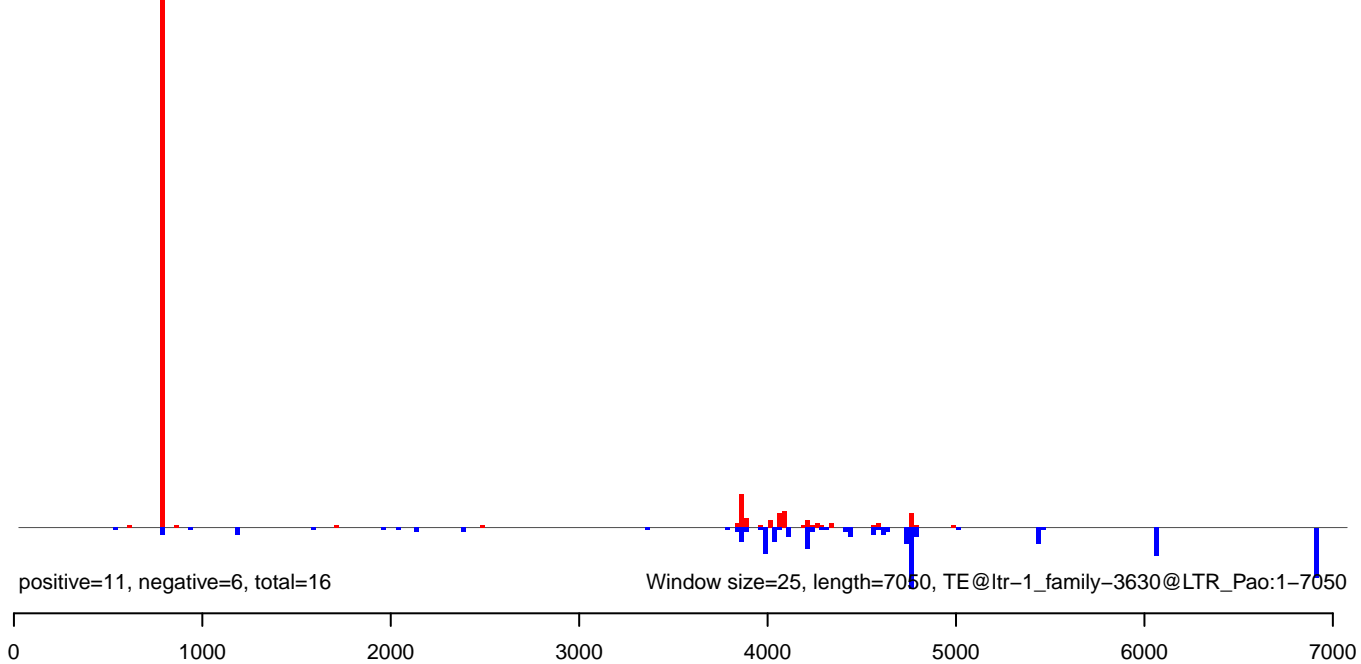
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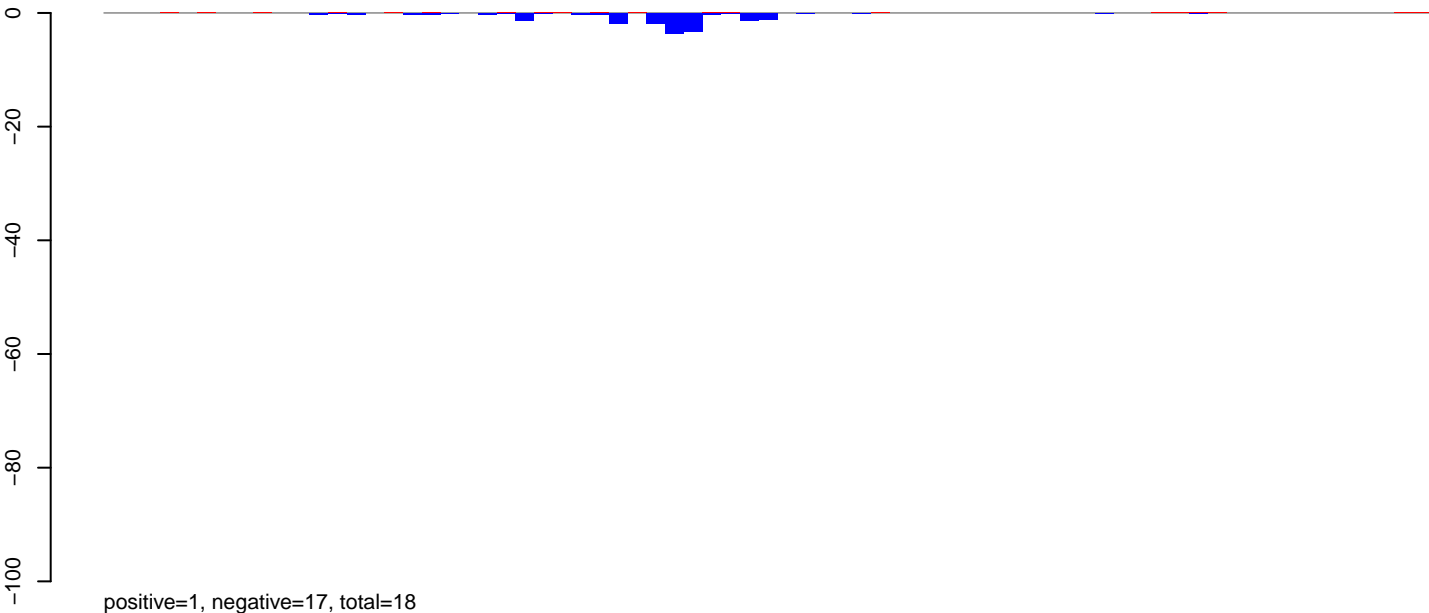
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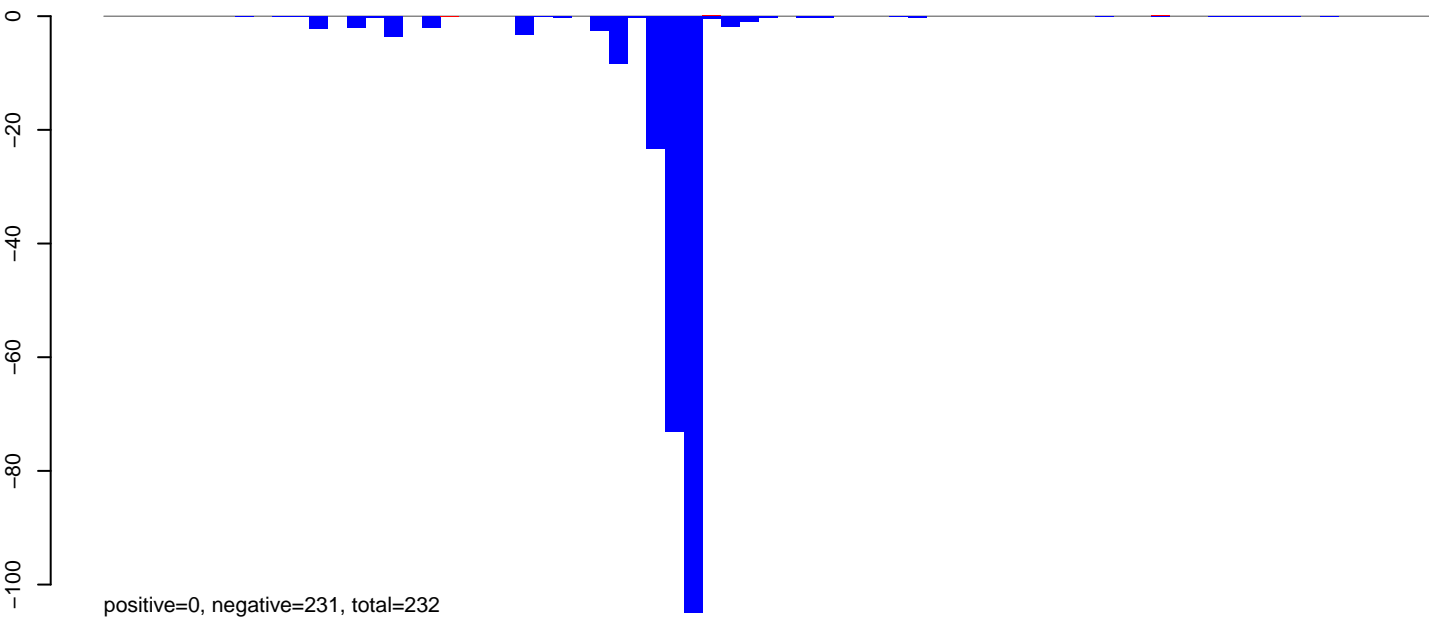
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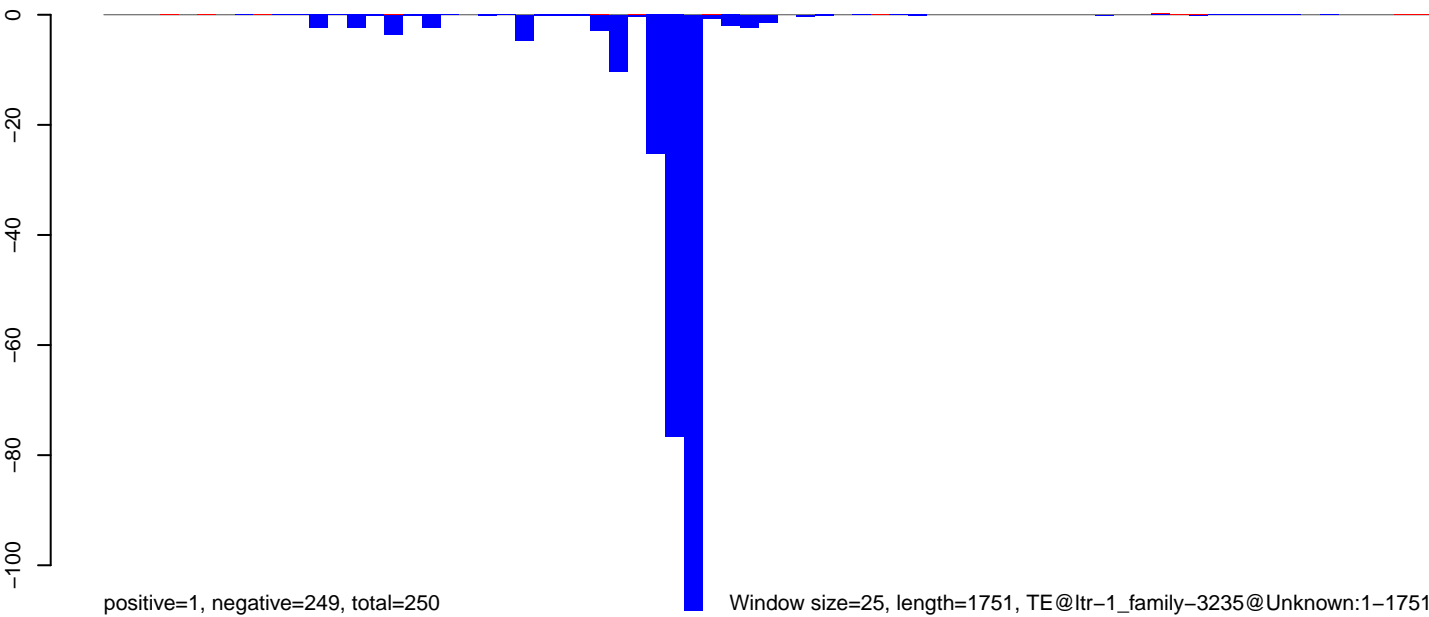
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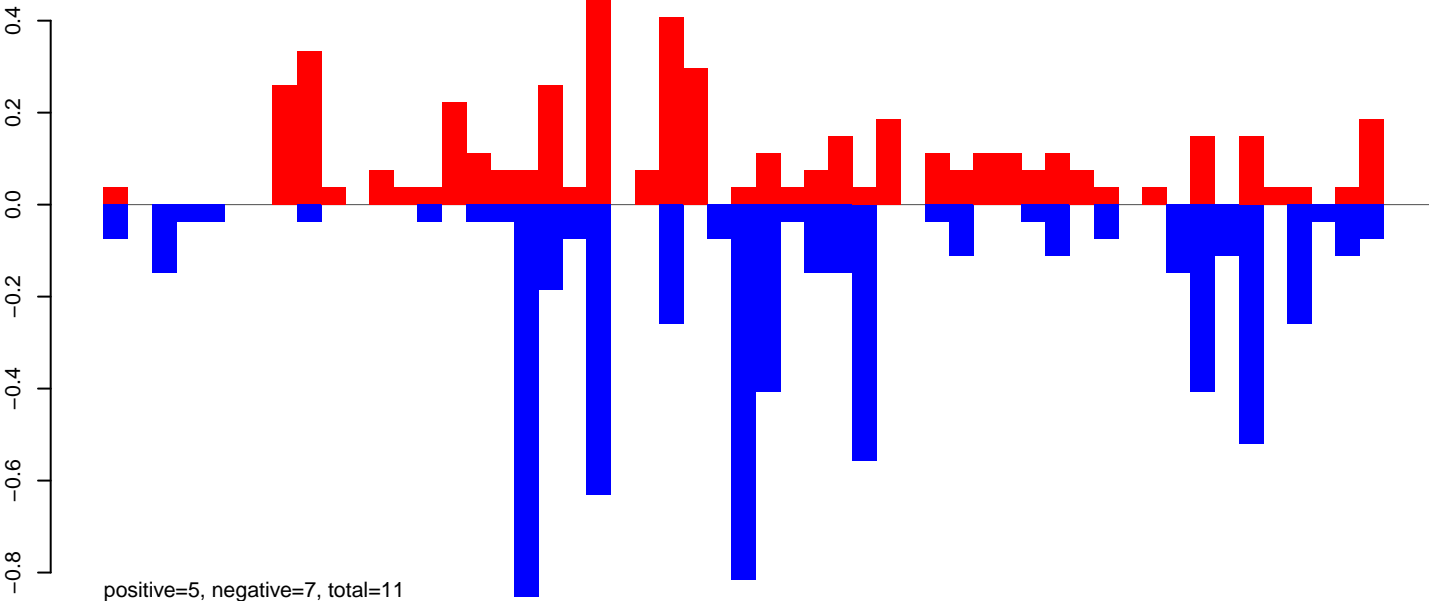
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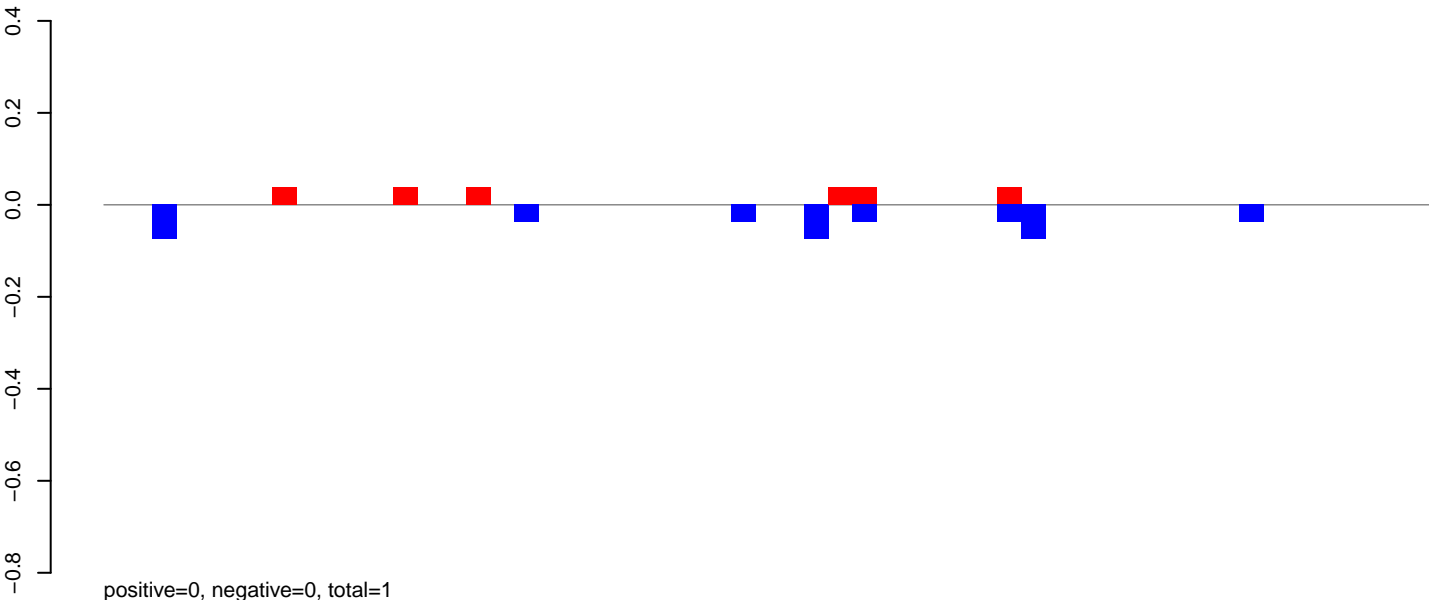
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



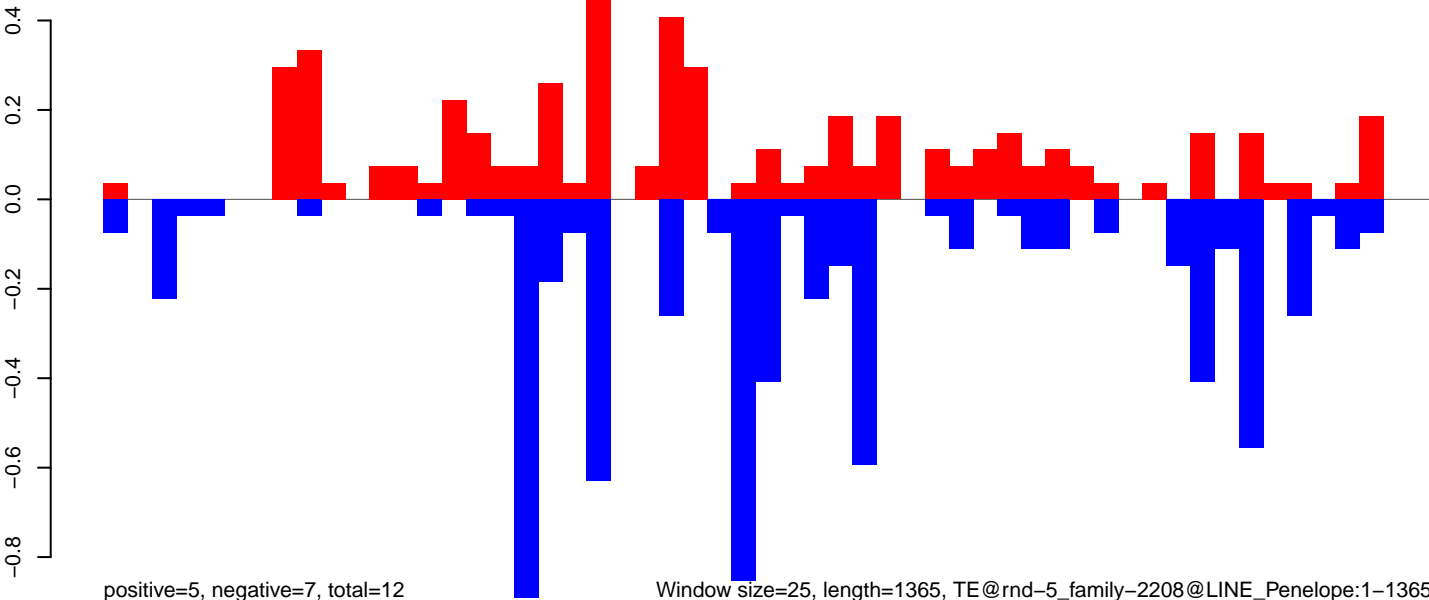
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



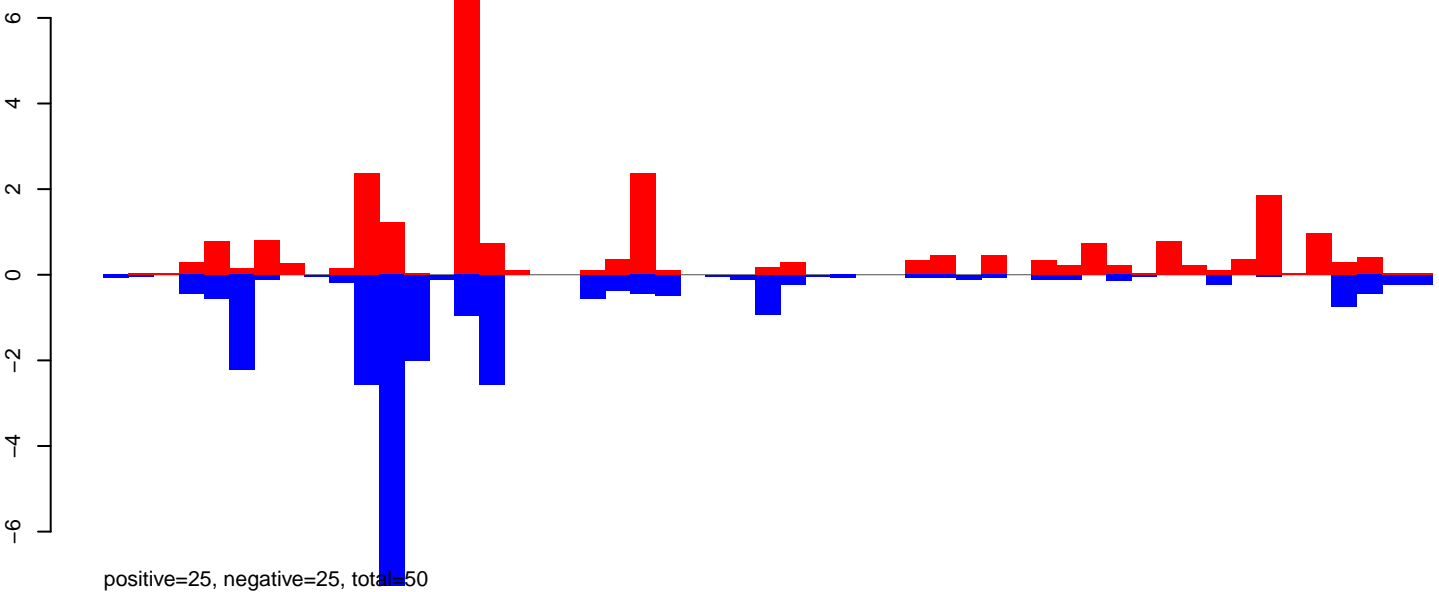
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



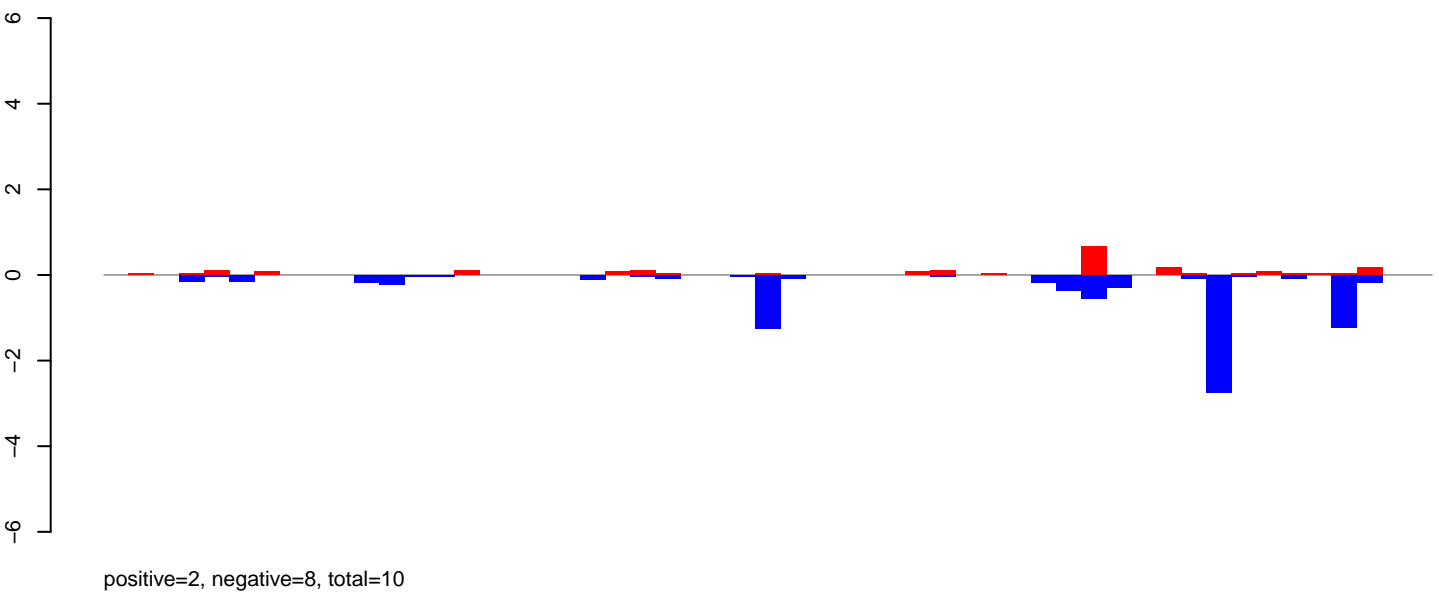
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



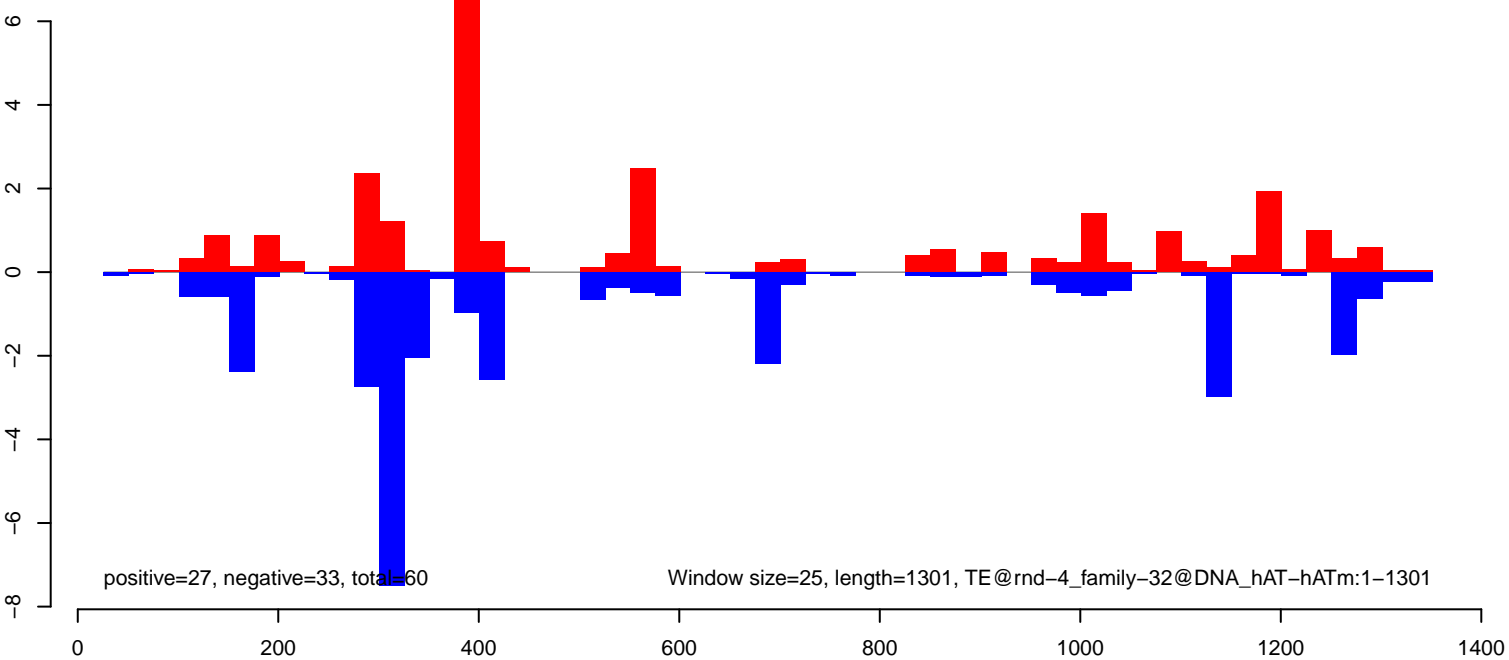
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



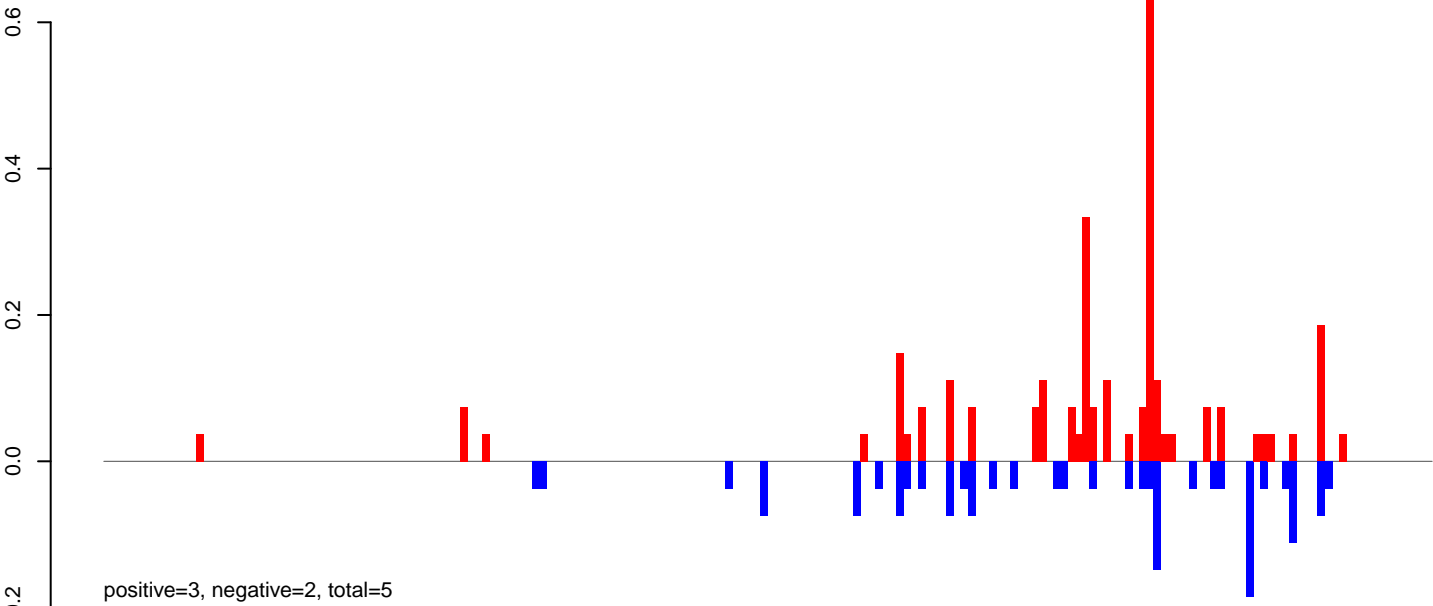
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



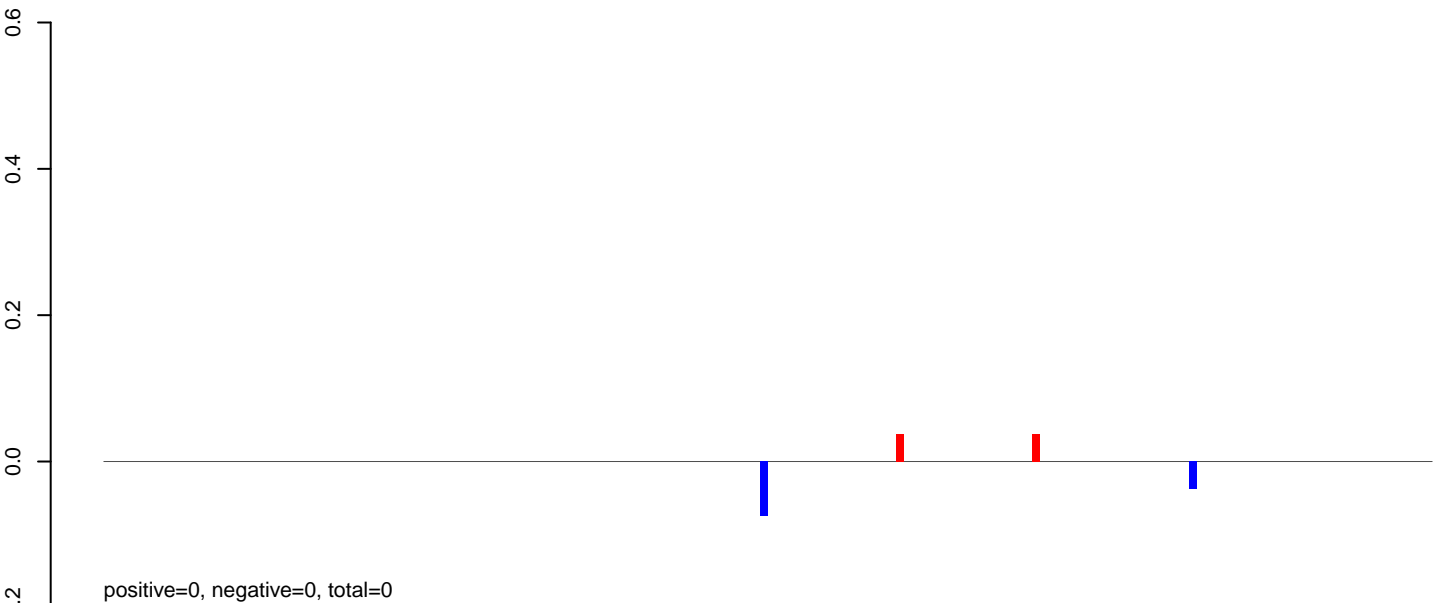
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



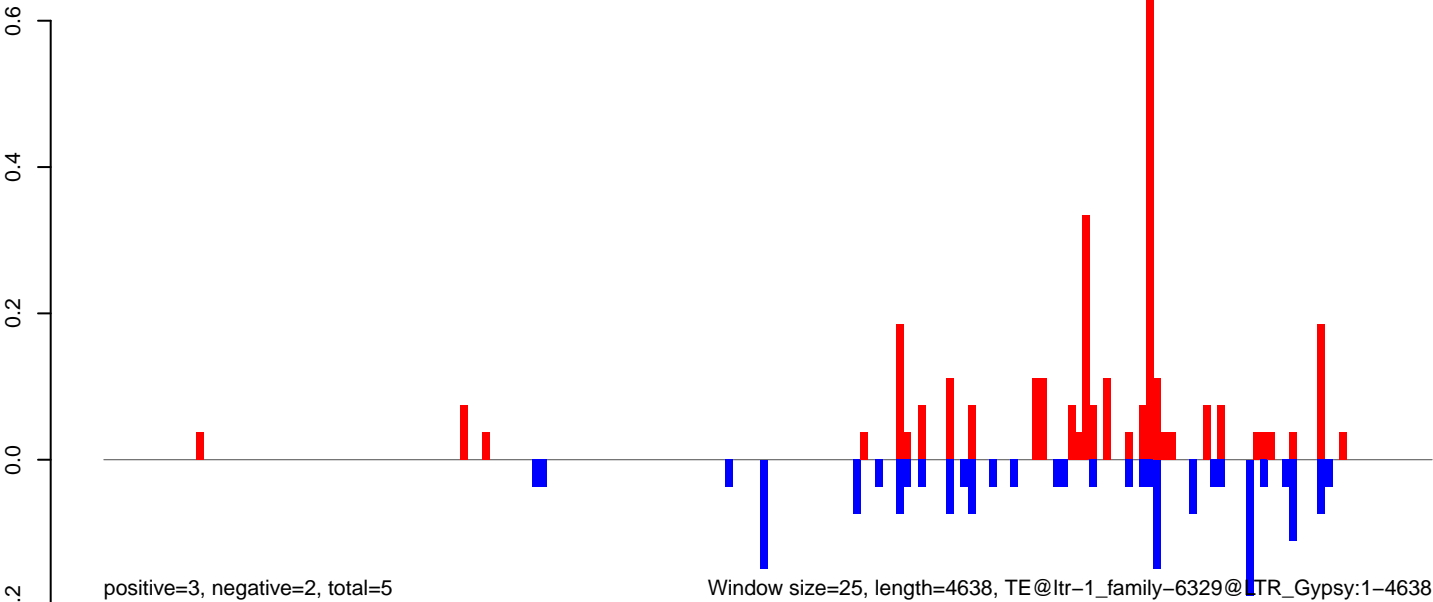
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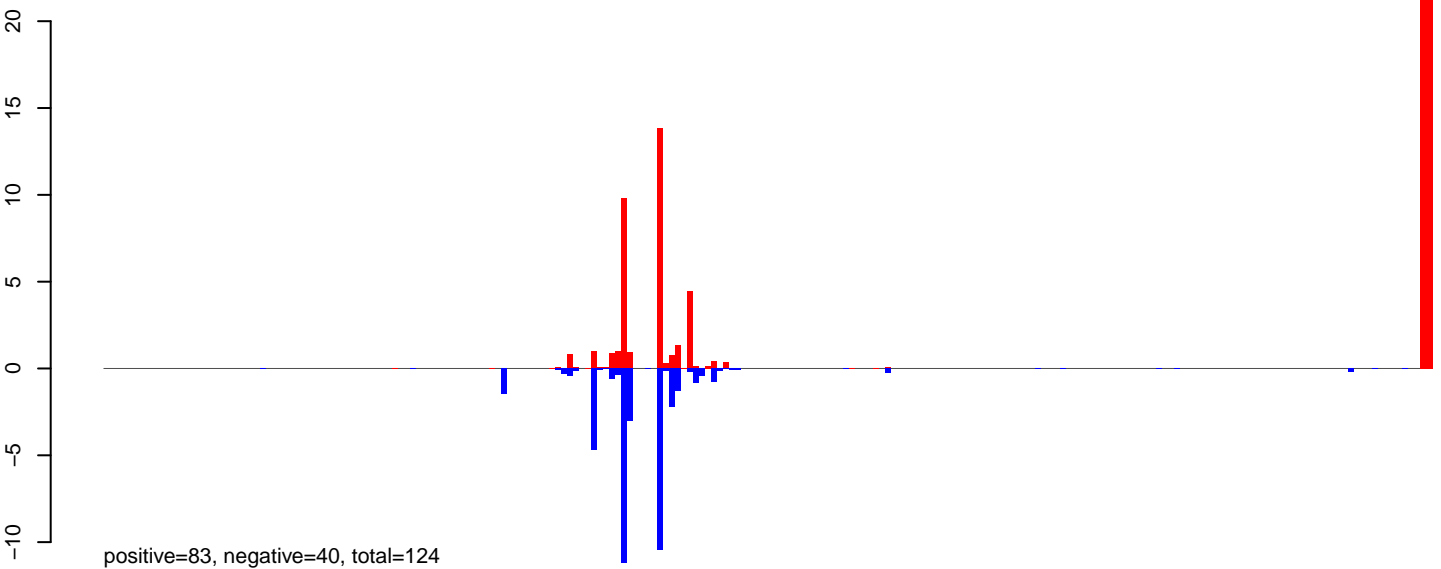
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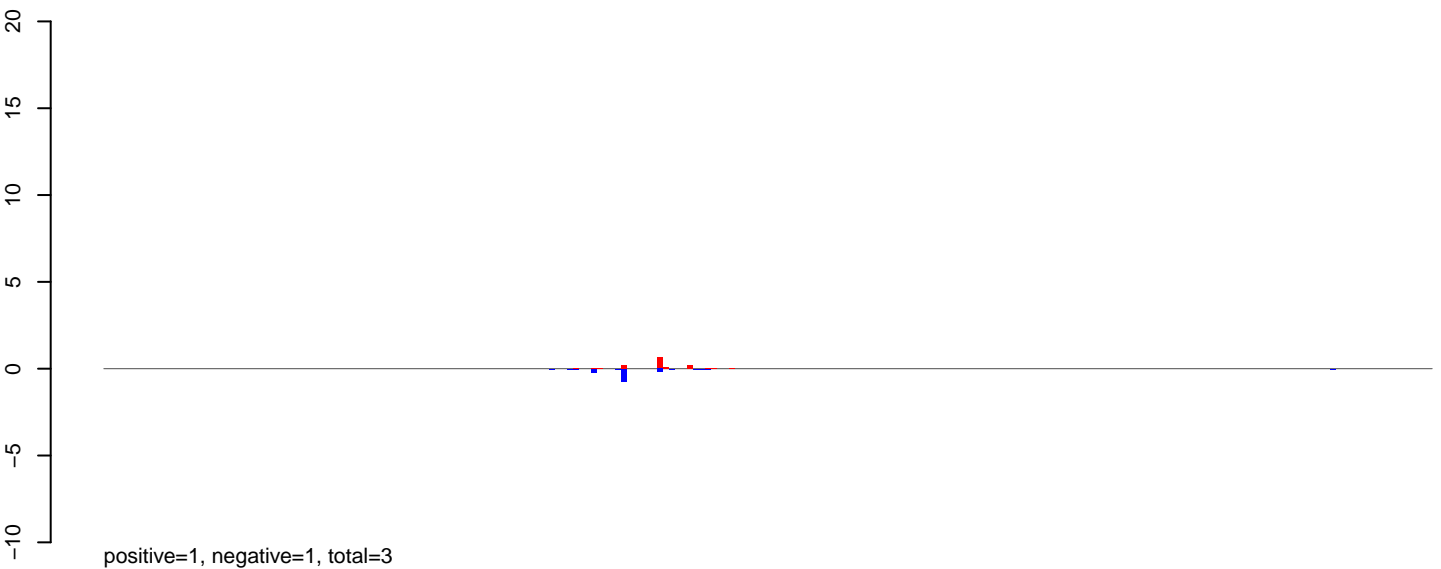
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



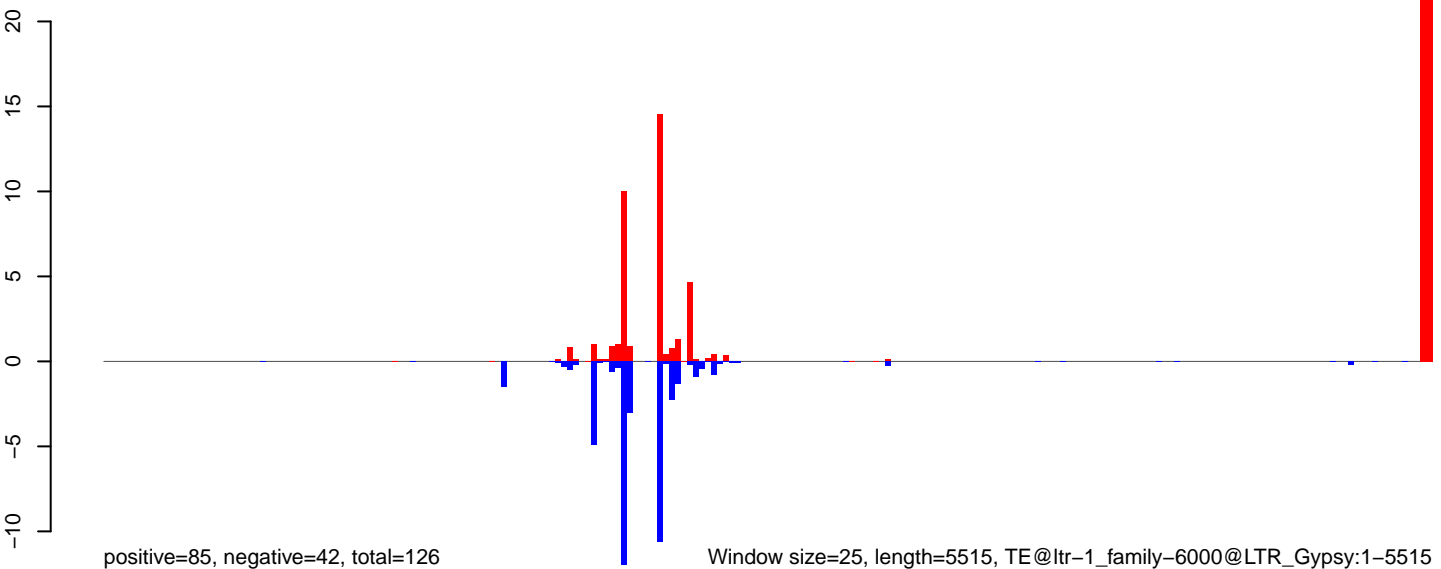
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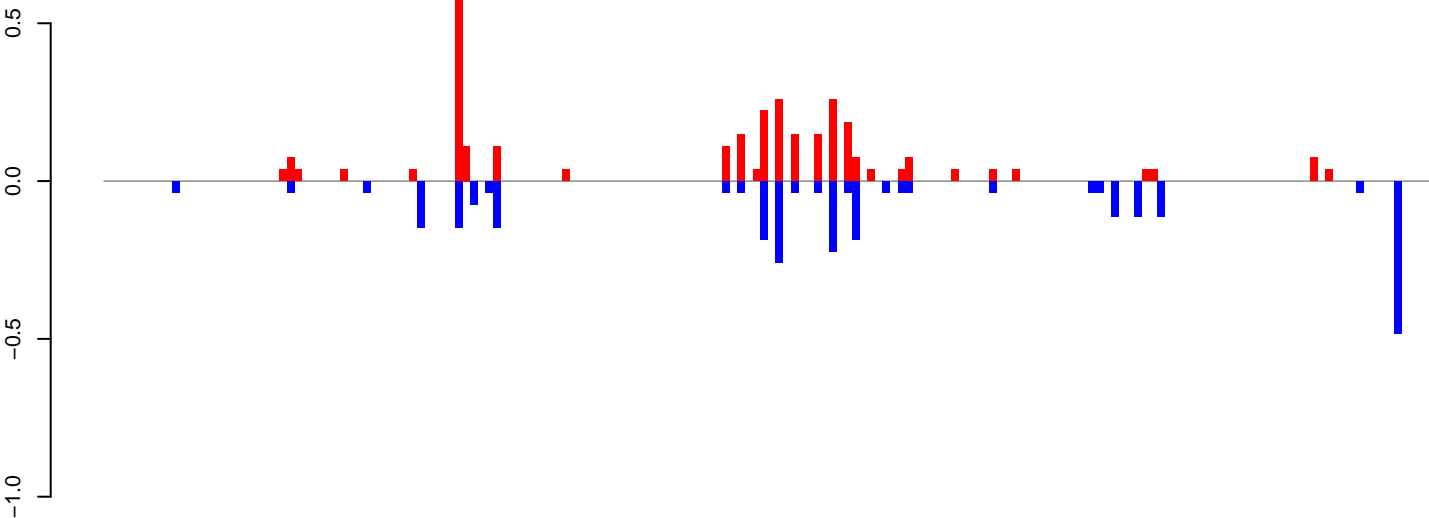
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

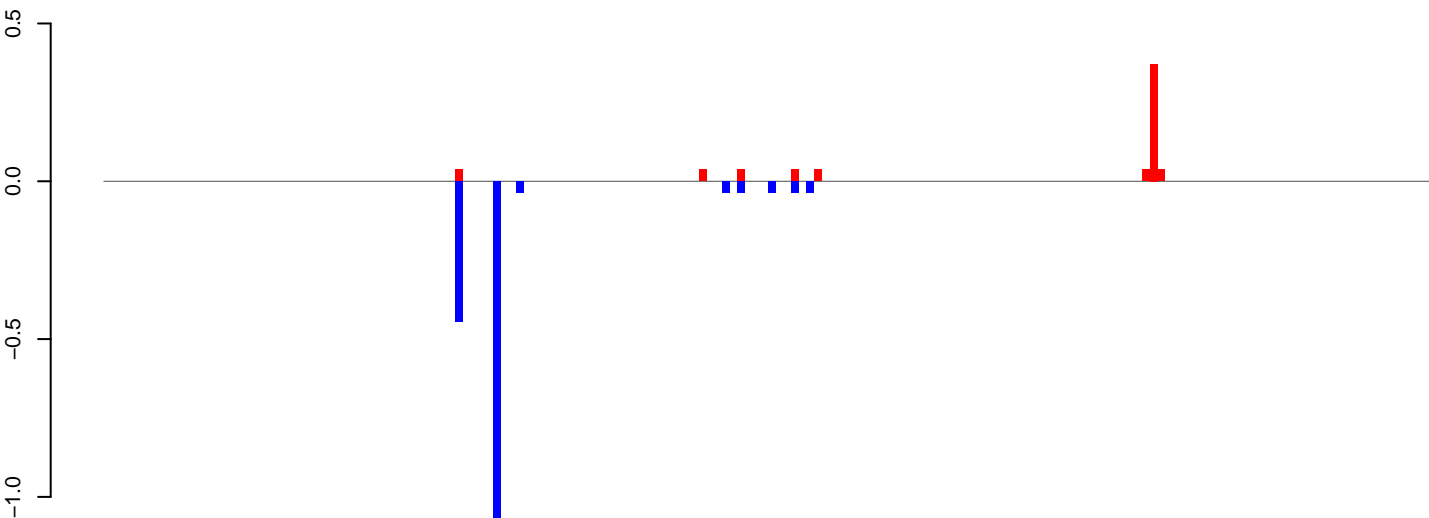


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



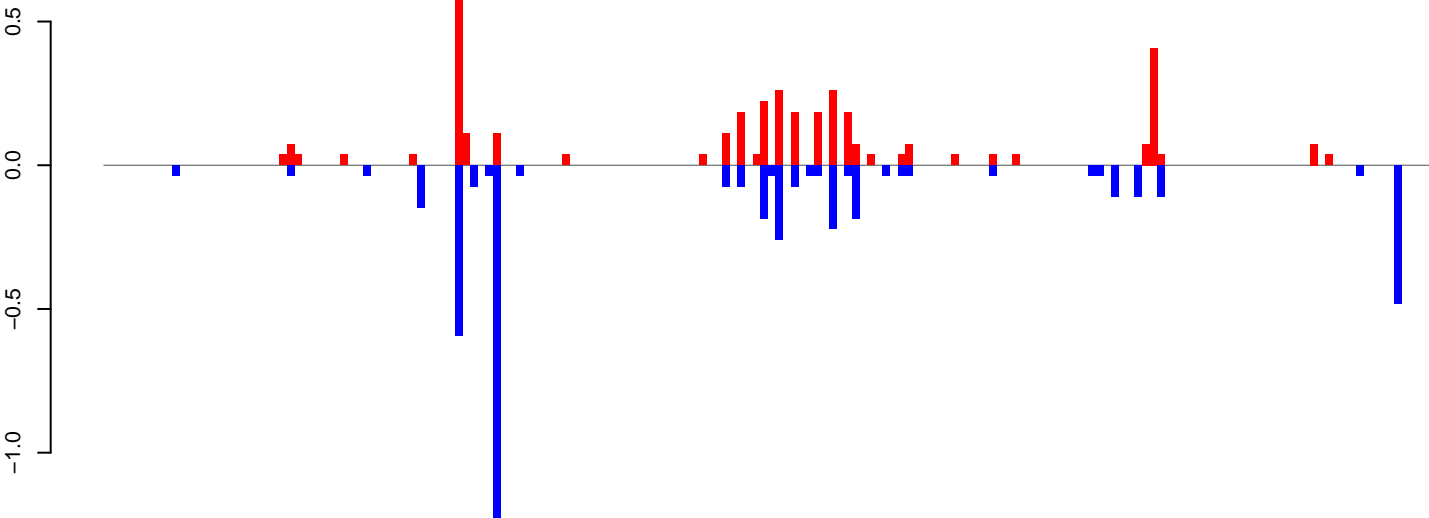
positive=3, negative=3, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=2, total=2

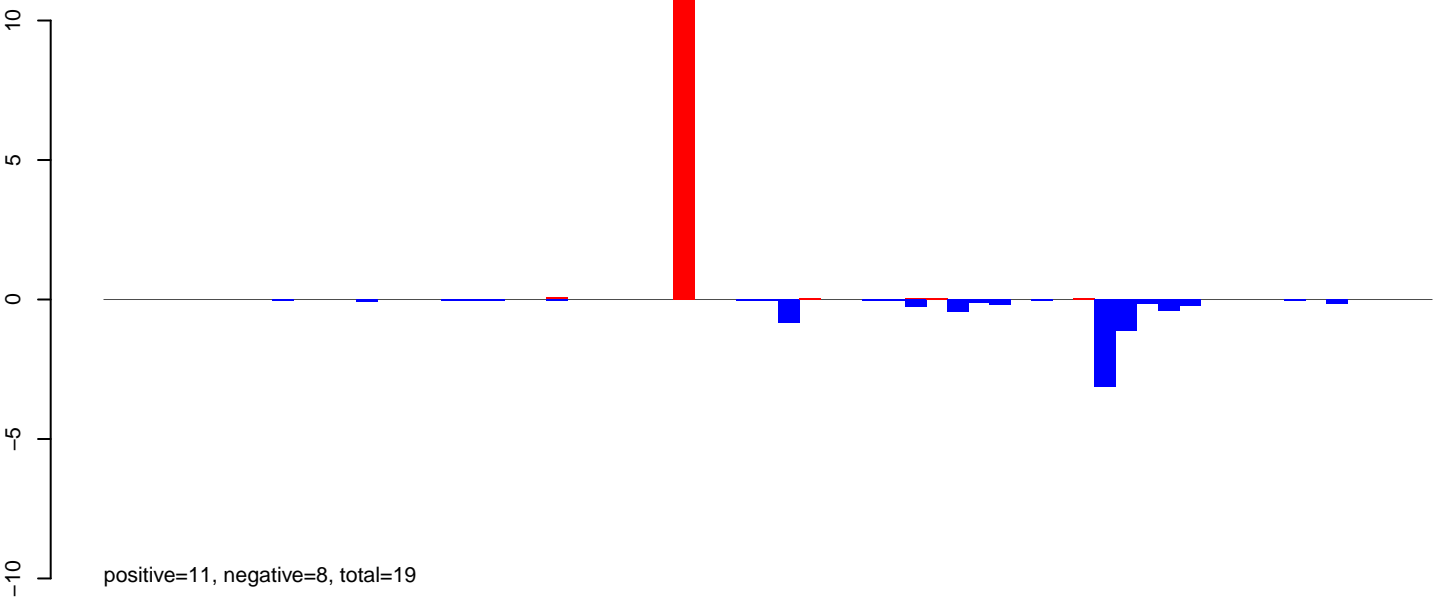
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



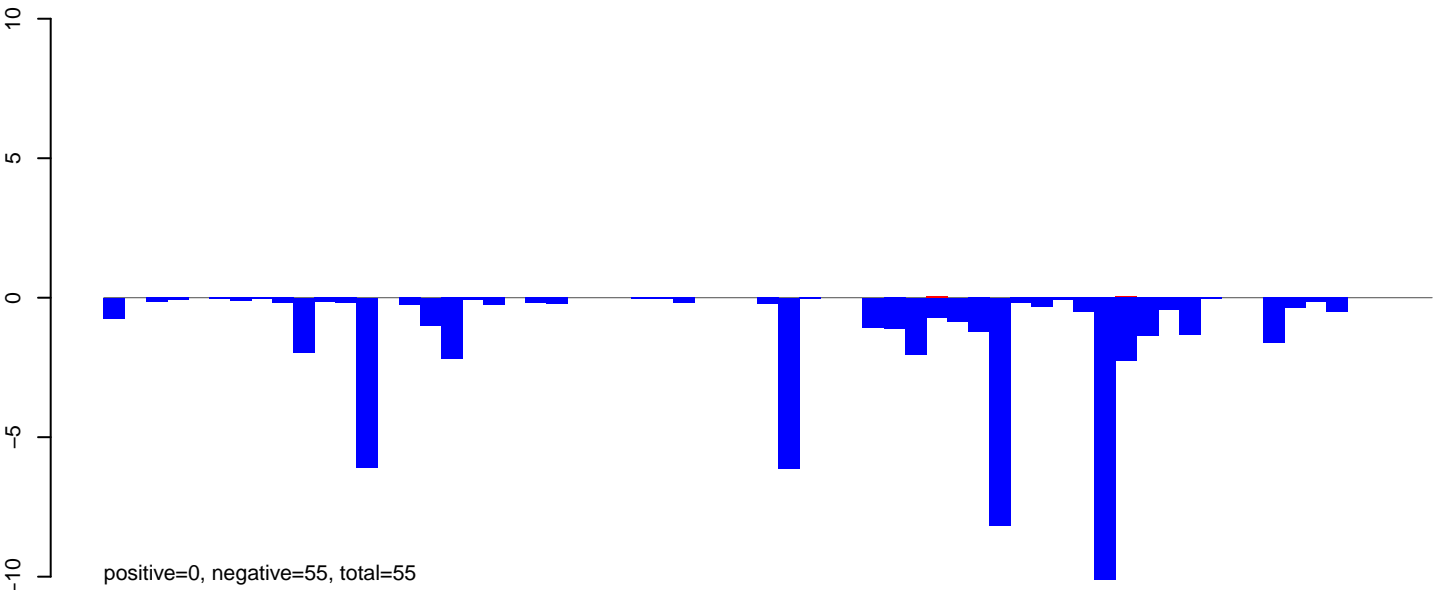
positive=4, negative=5, total=8

Window size=25, length=4342, TE@ltr-1_family-5991@DNA_MULE-MuDR:1-4342

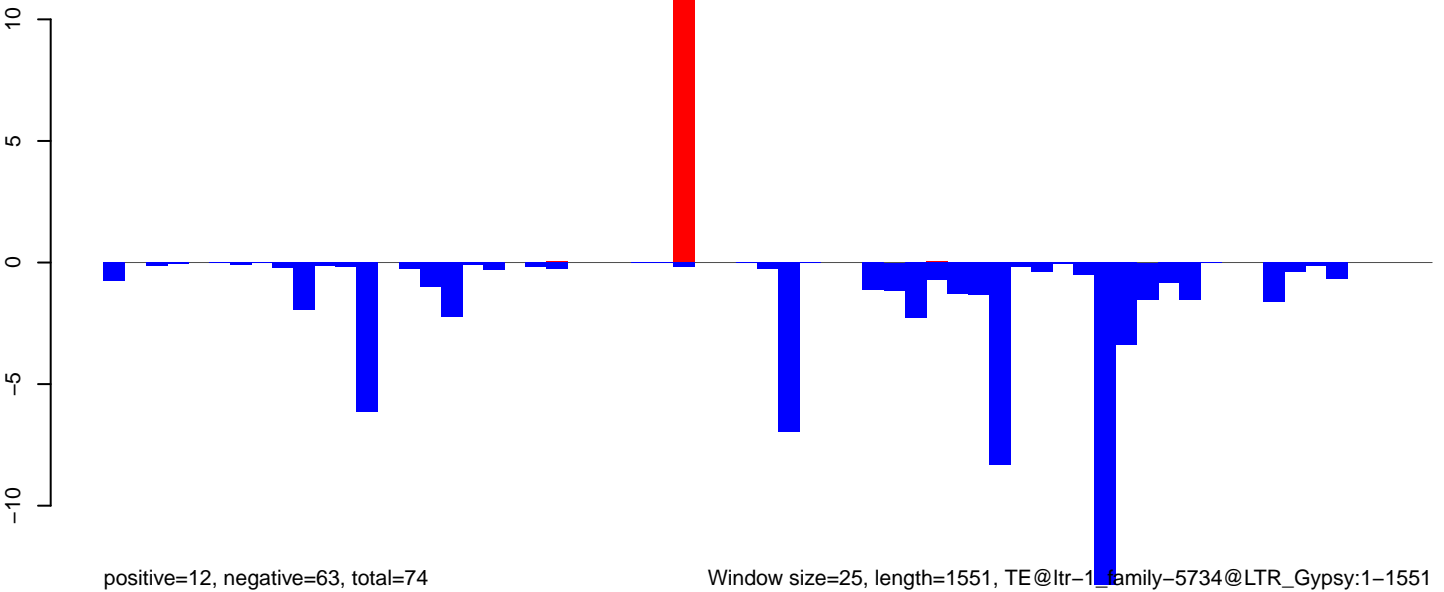
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



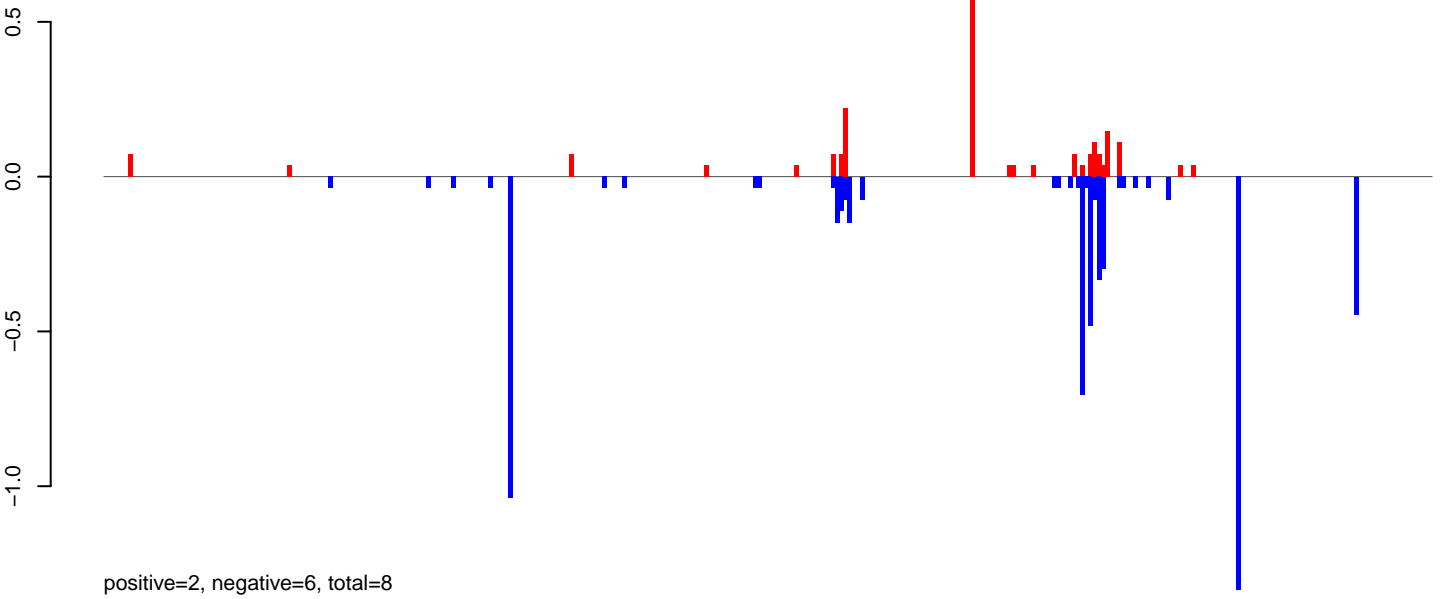
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



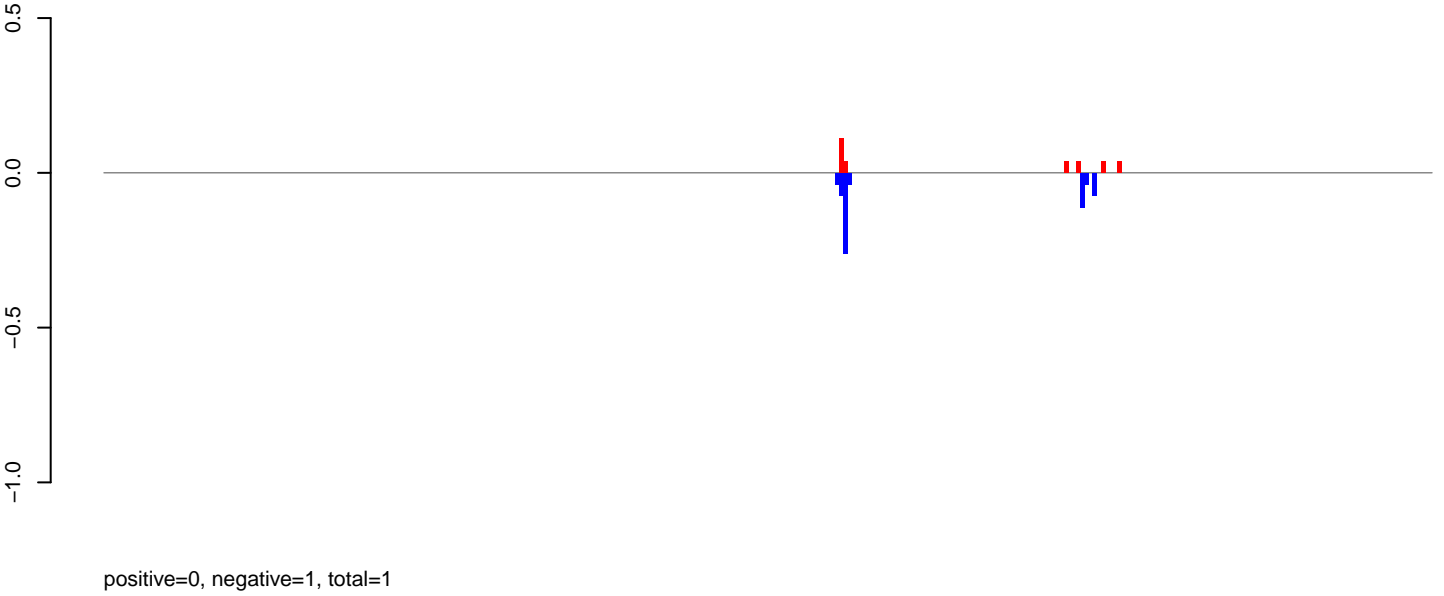
Window size=25, length=1551, TE@ltr-1 family-5734@LTR_Gypsy:1-1551

0 500 1000 1500

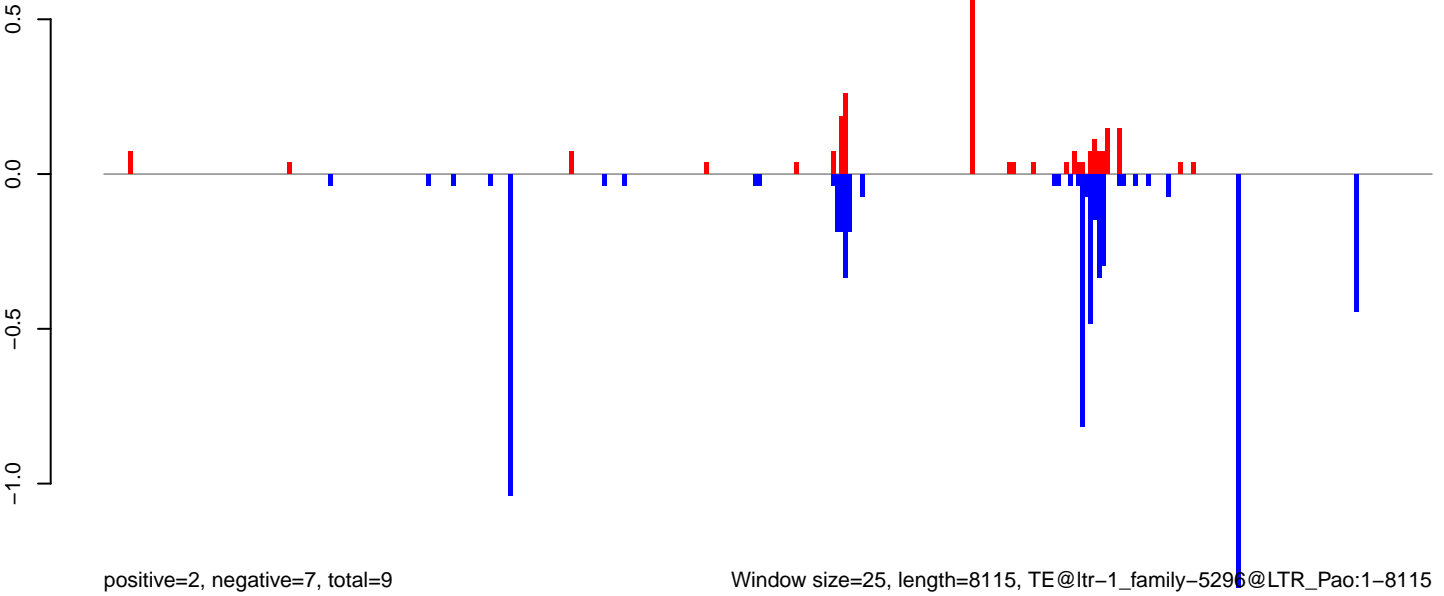
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



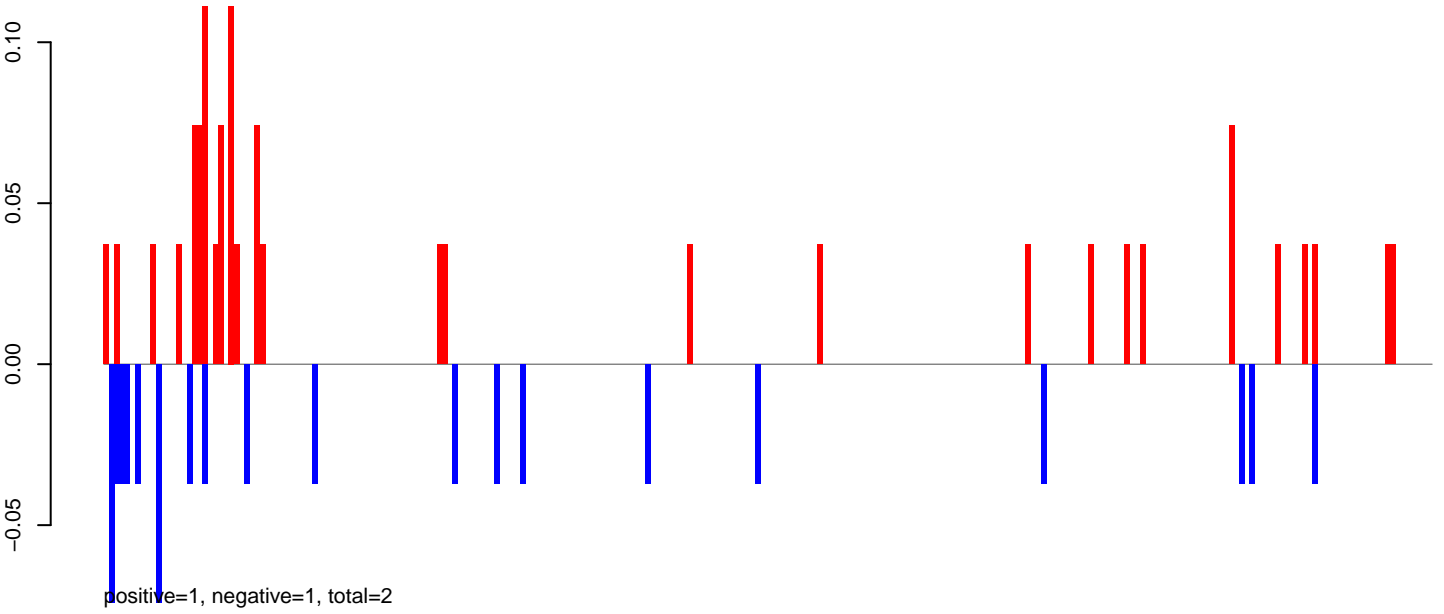
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=8115, TE@ltr-1_family-5296@LTR_Pao:1-8115

0 2000 4000 6000 8000

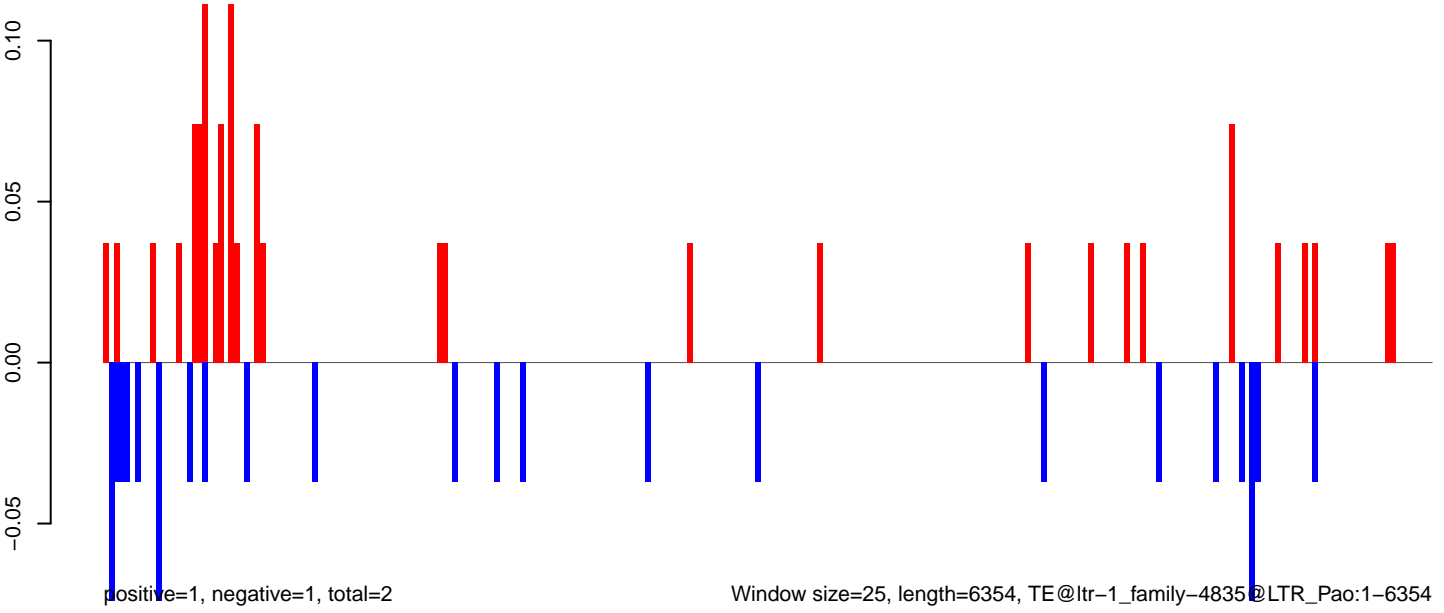
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



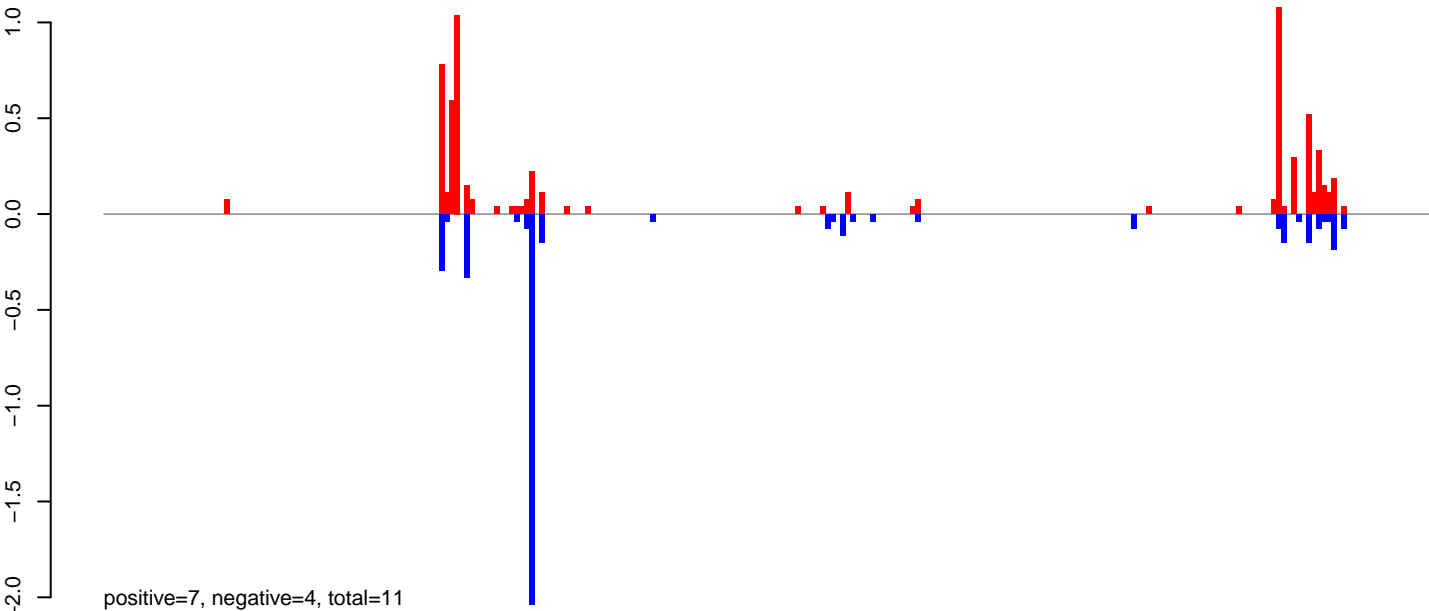
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



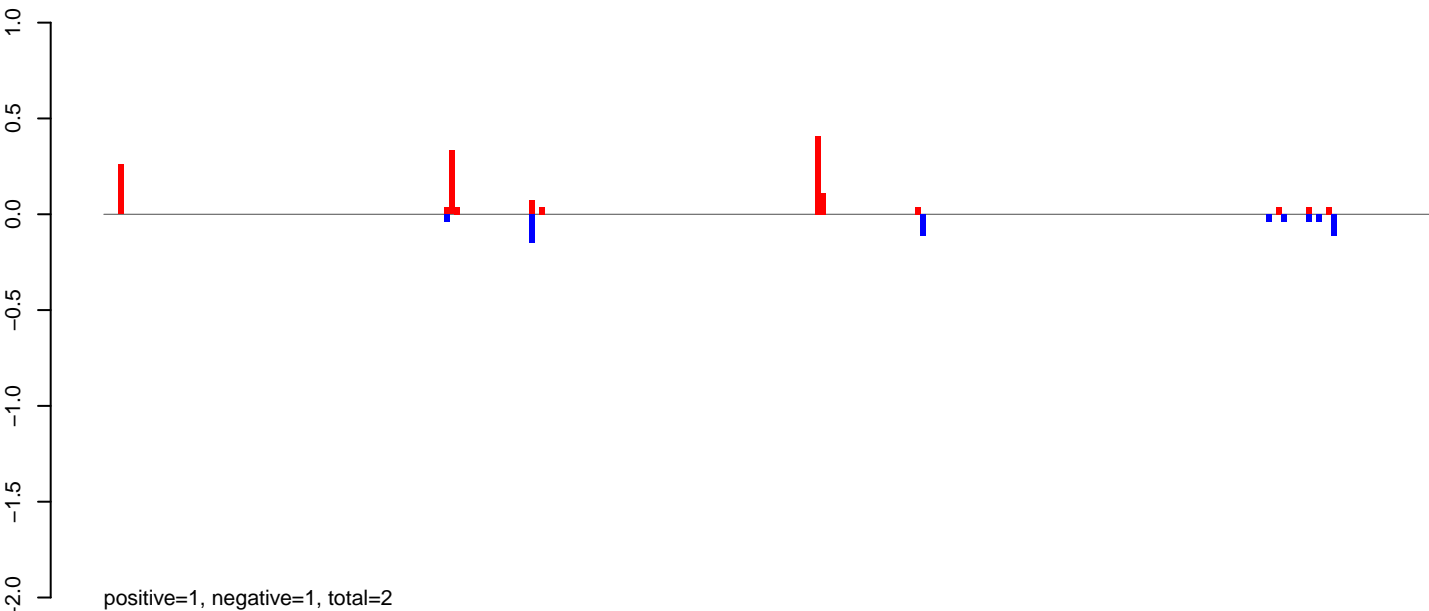
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



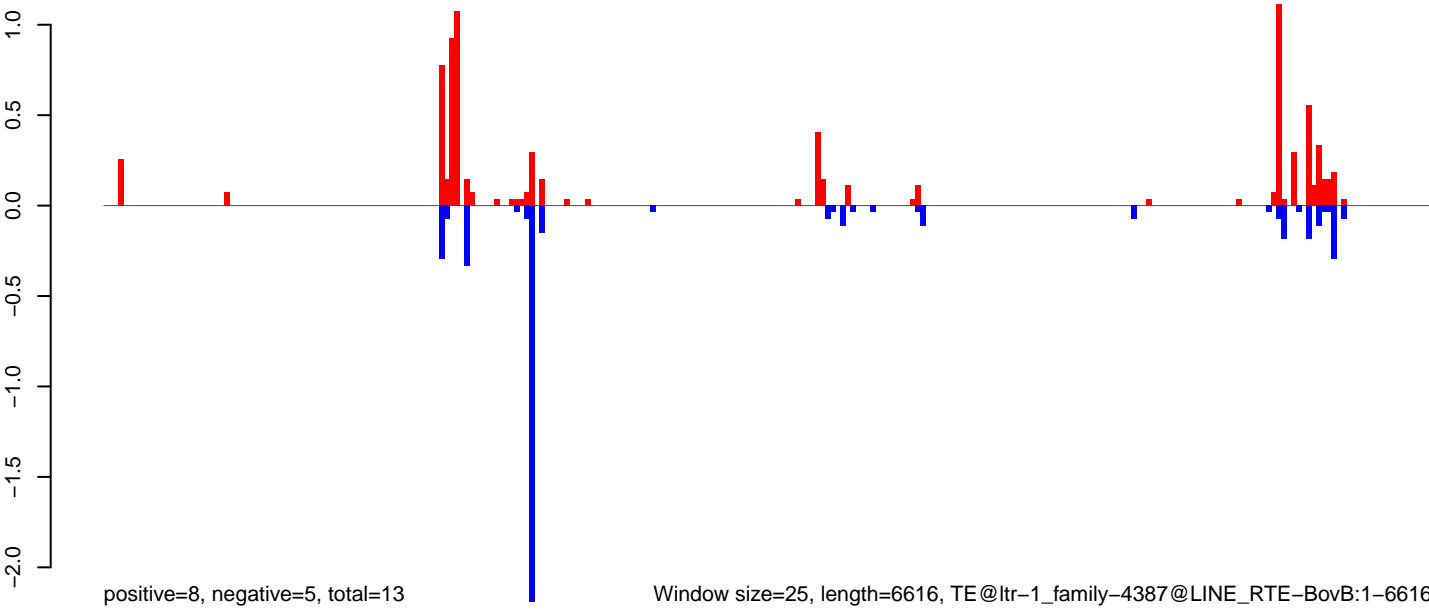
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



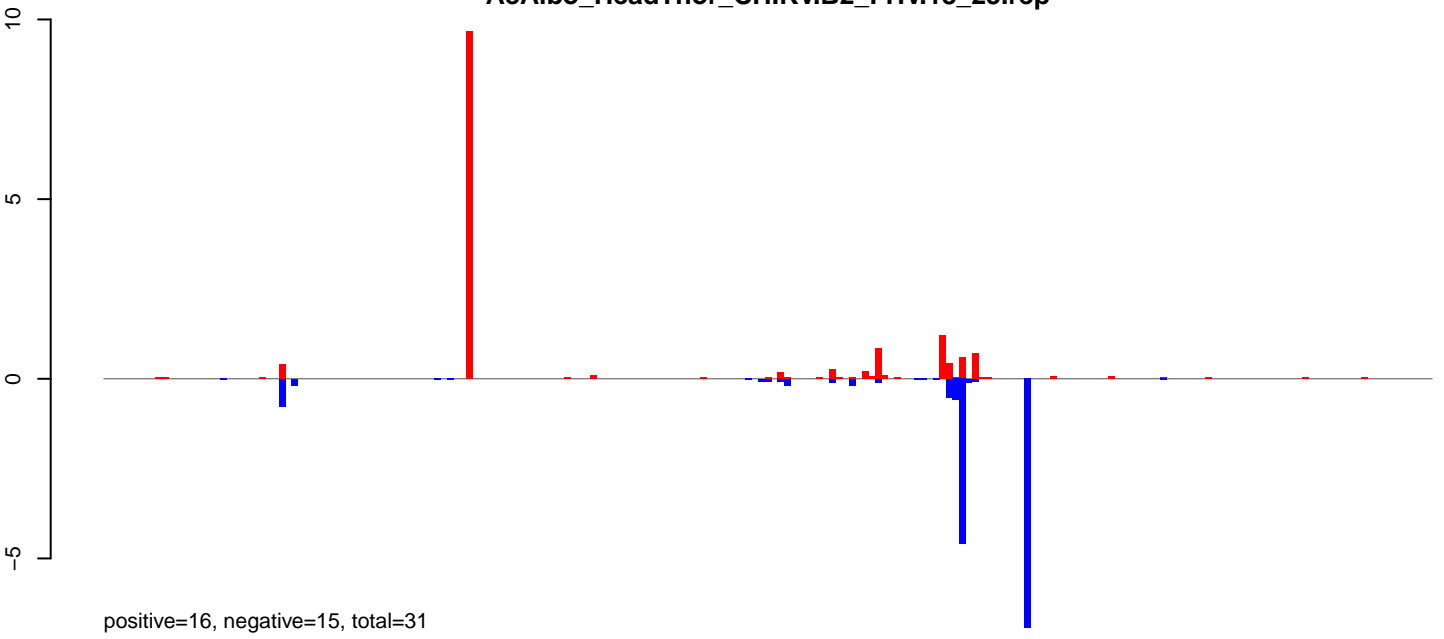
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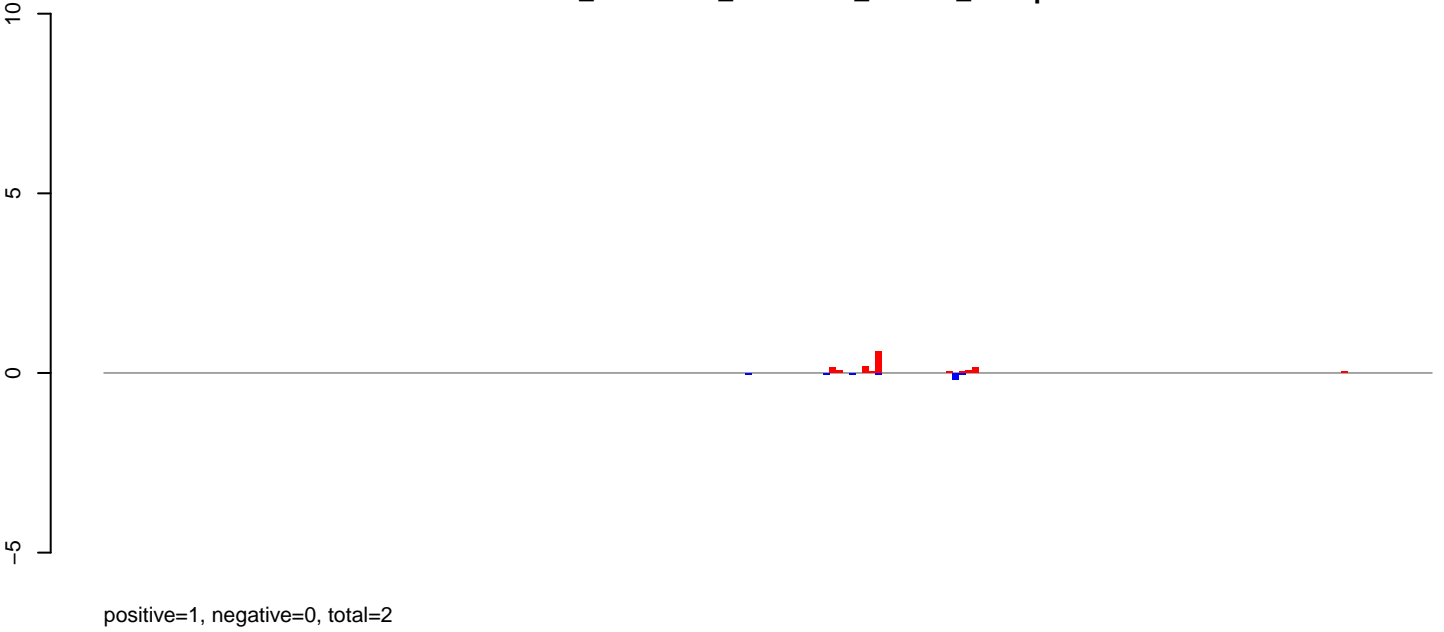
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



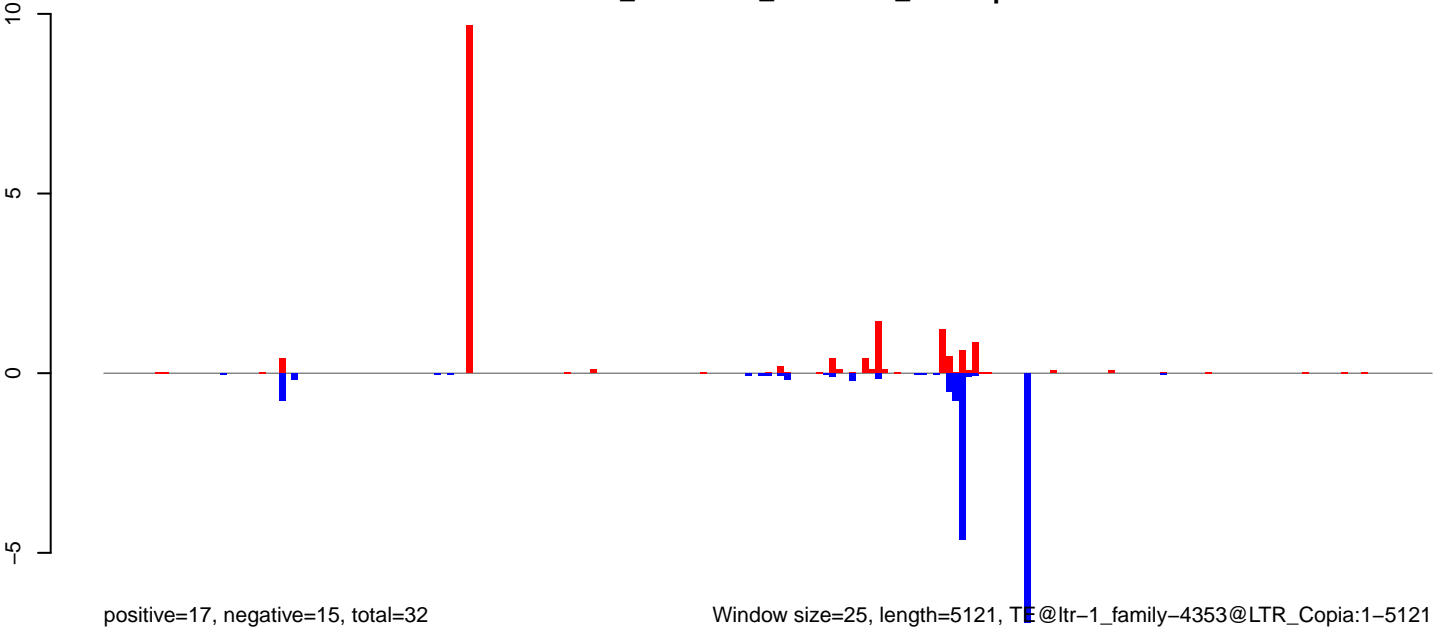
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



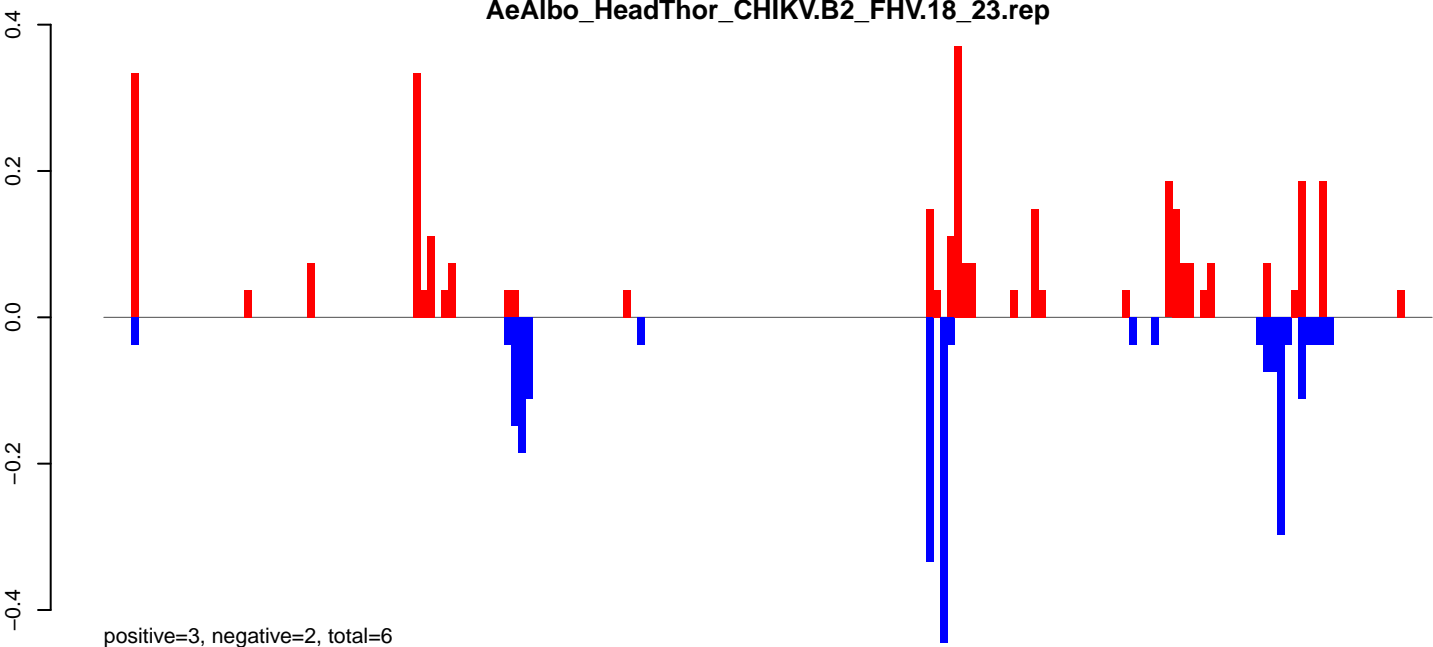
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



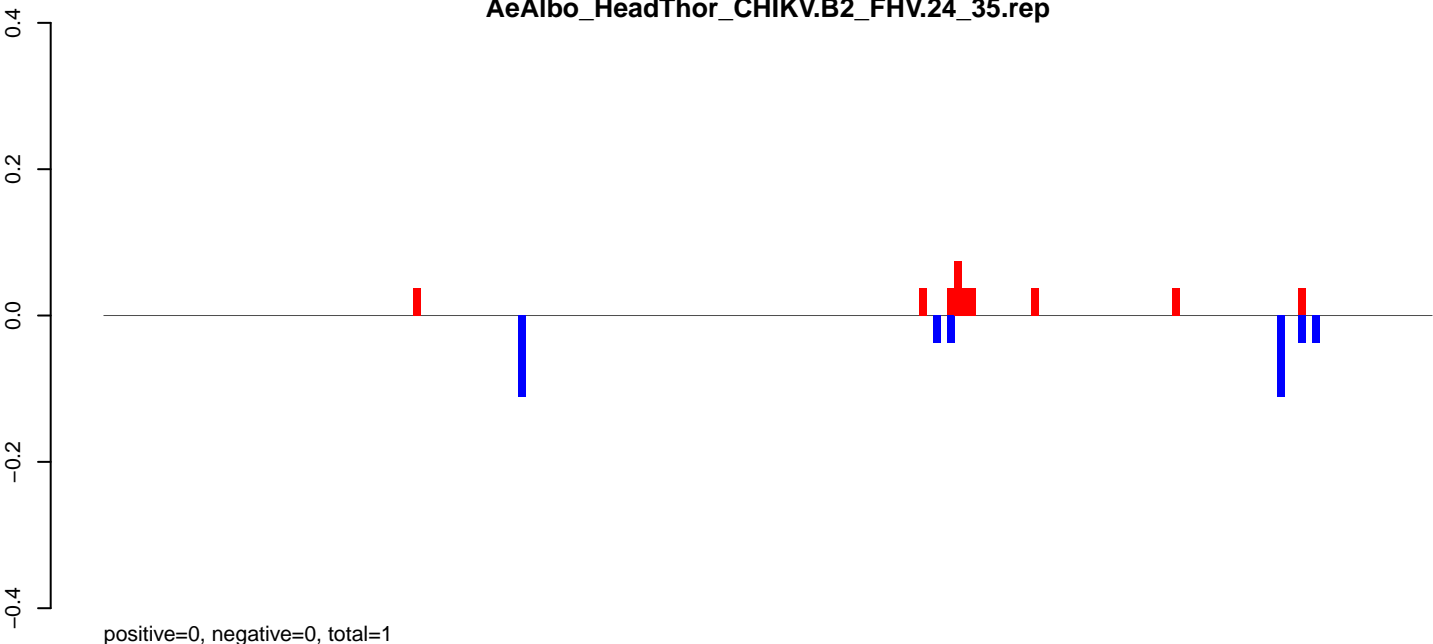
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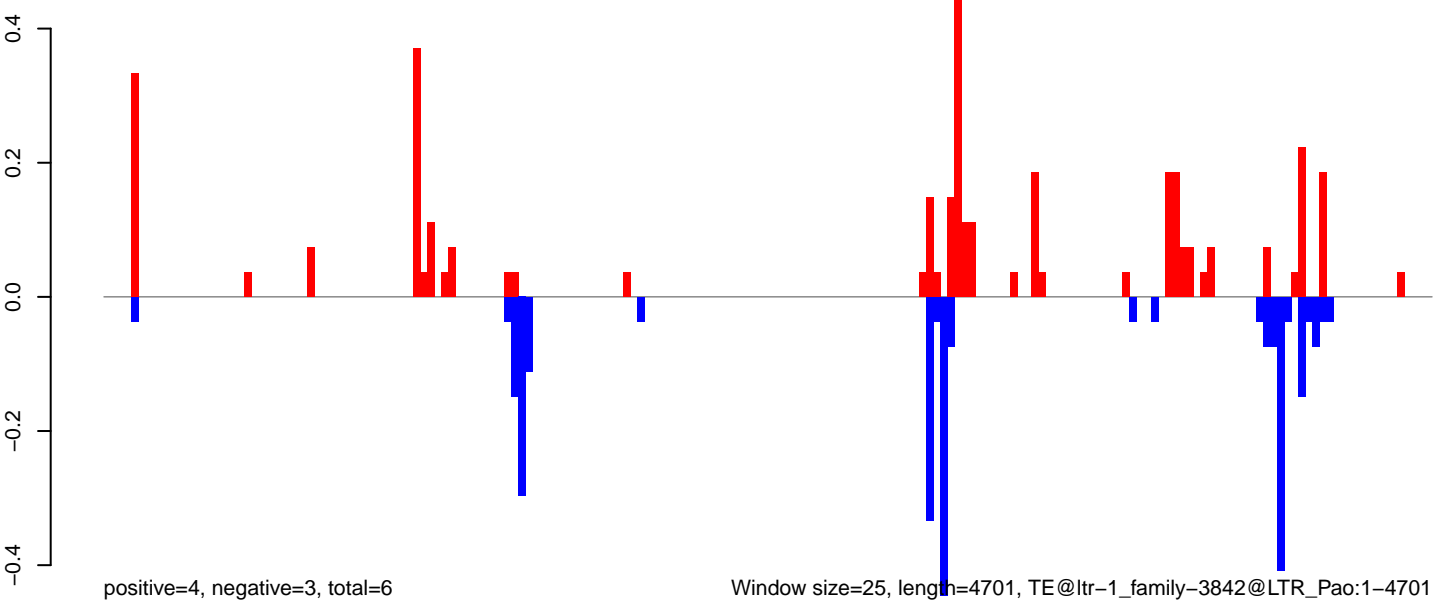
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

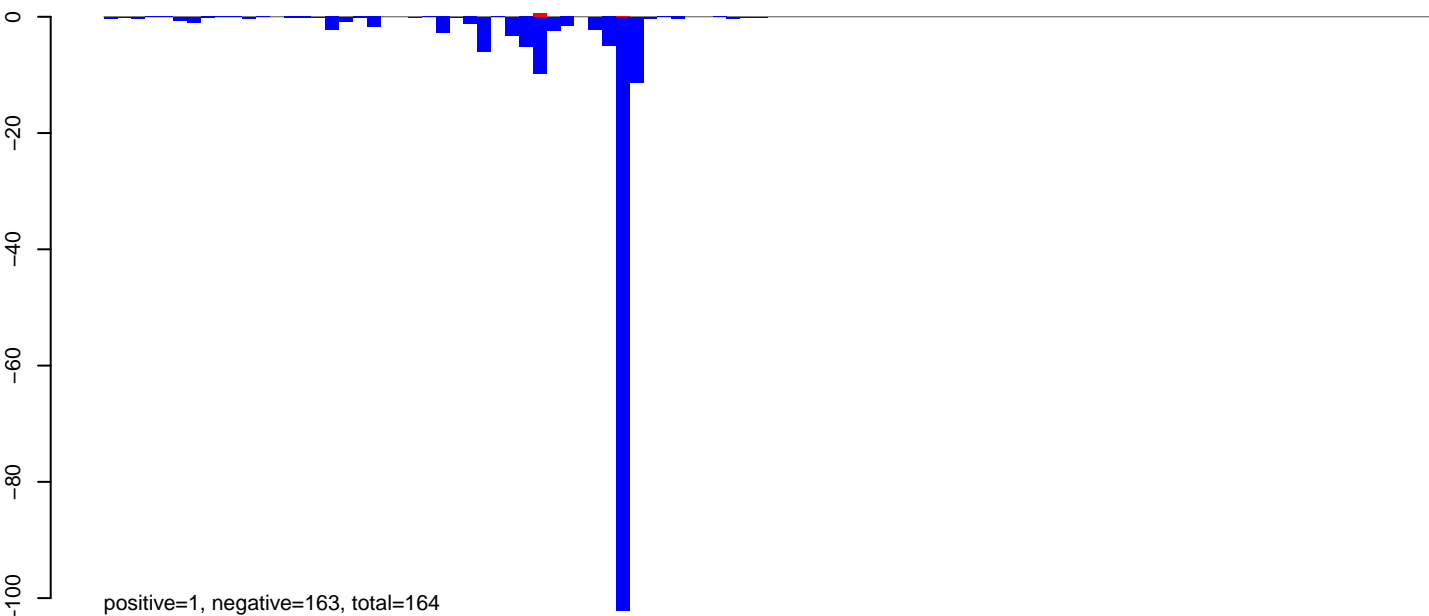


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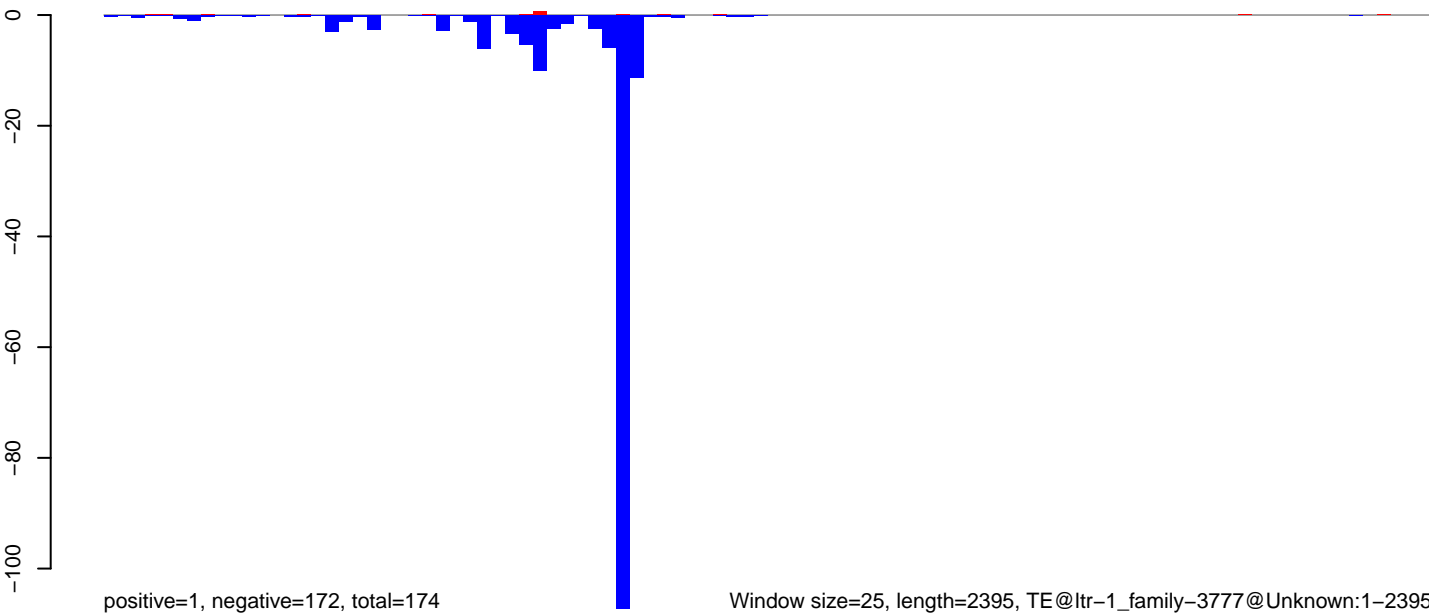
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



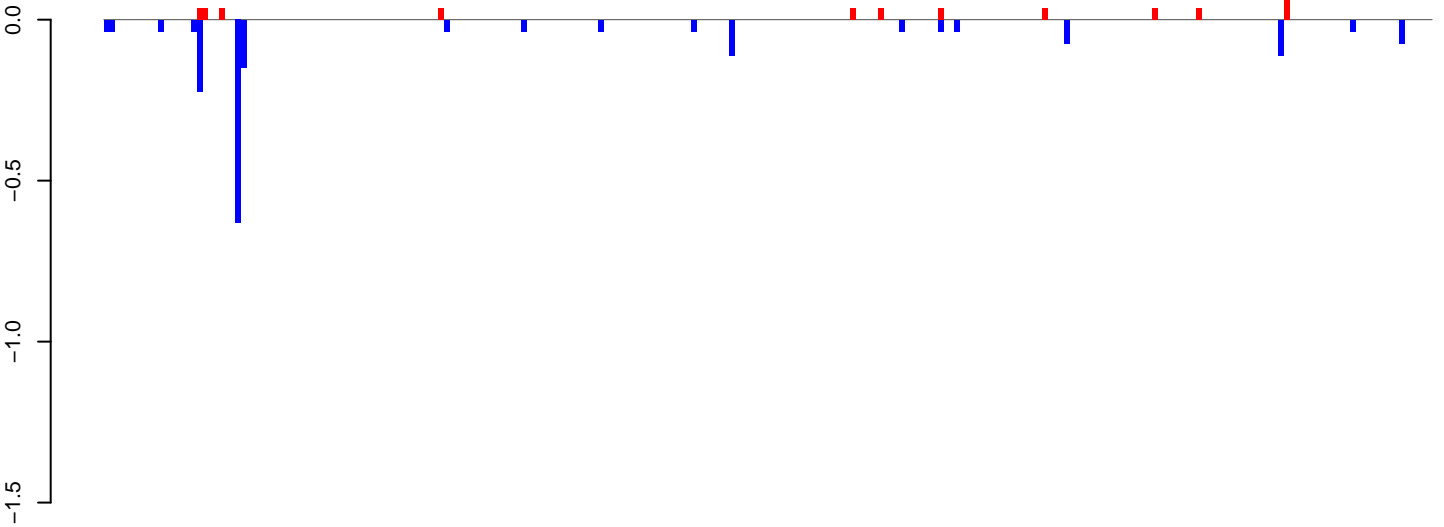
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

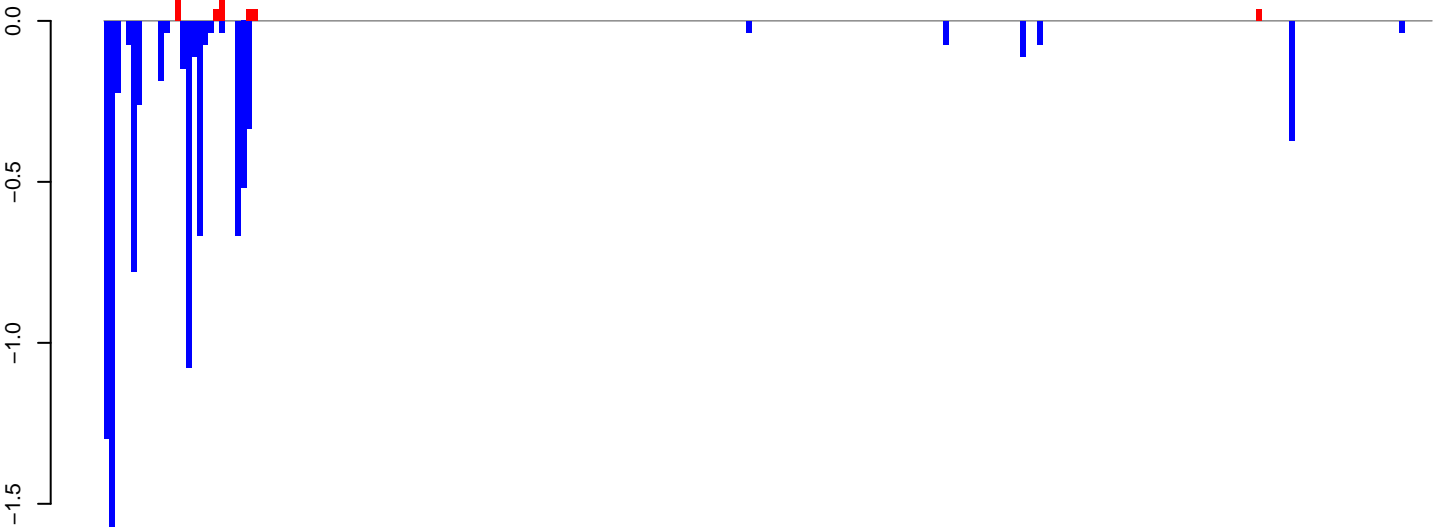


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



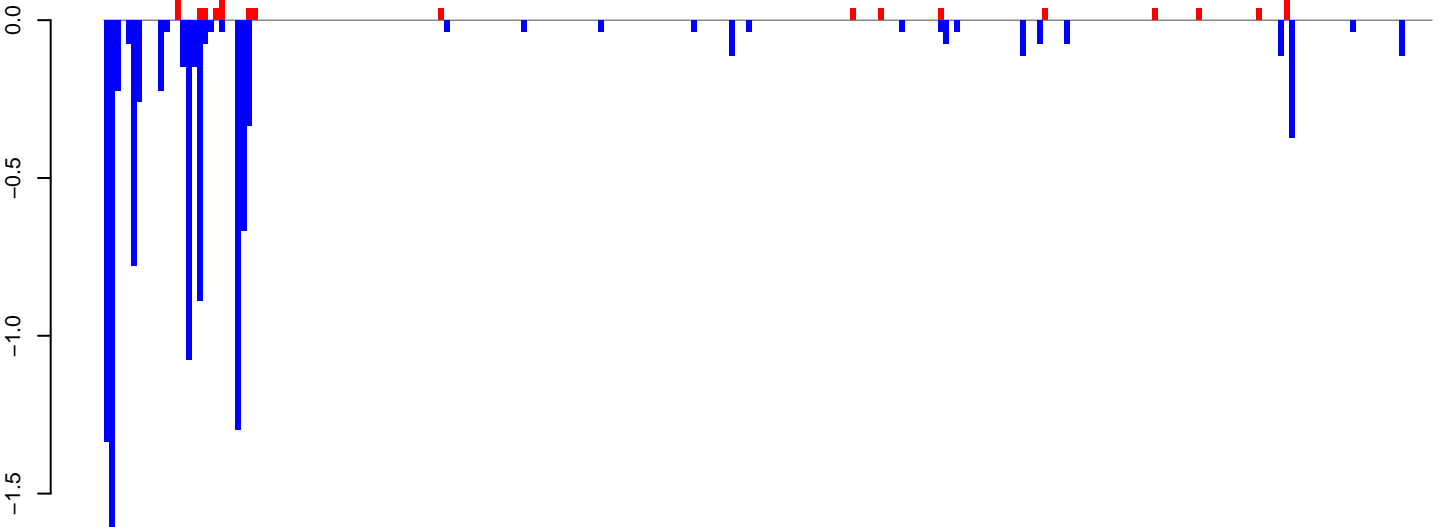
positive=1, negative=2, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=9, total=9

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

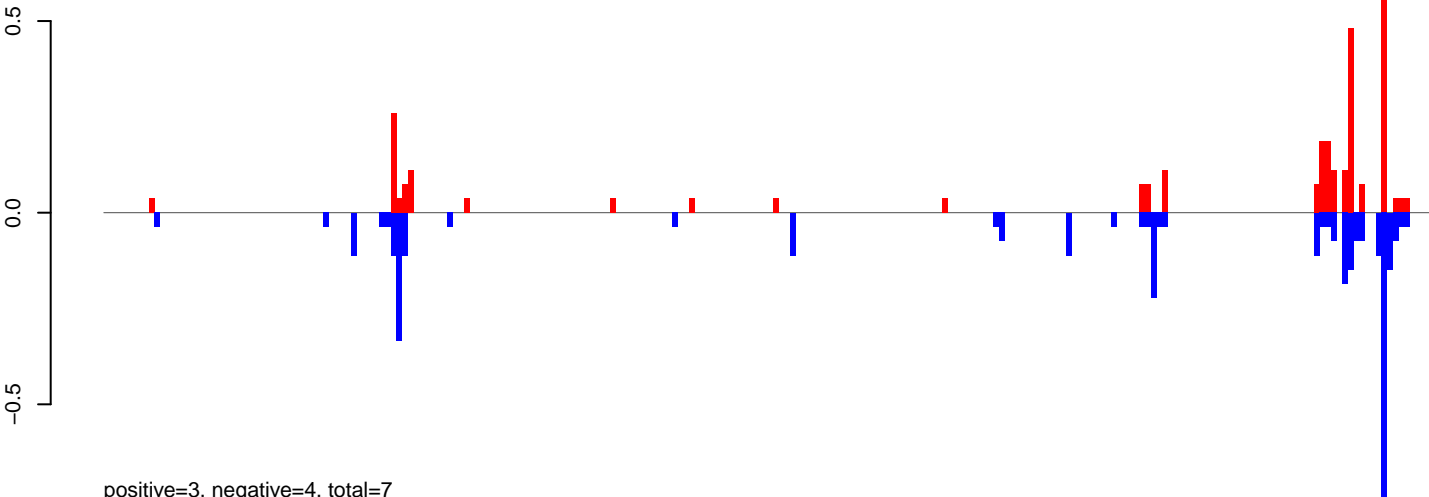


positive=1, negative=11, total=12

Window size=25, length=6045, TE@ltr-1_family-3362@LTR_Gypsy:1-6045

0 1000 2000 3000 4000 5000 6000

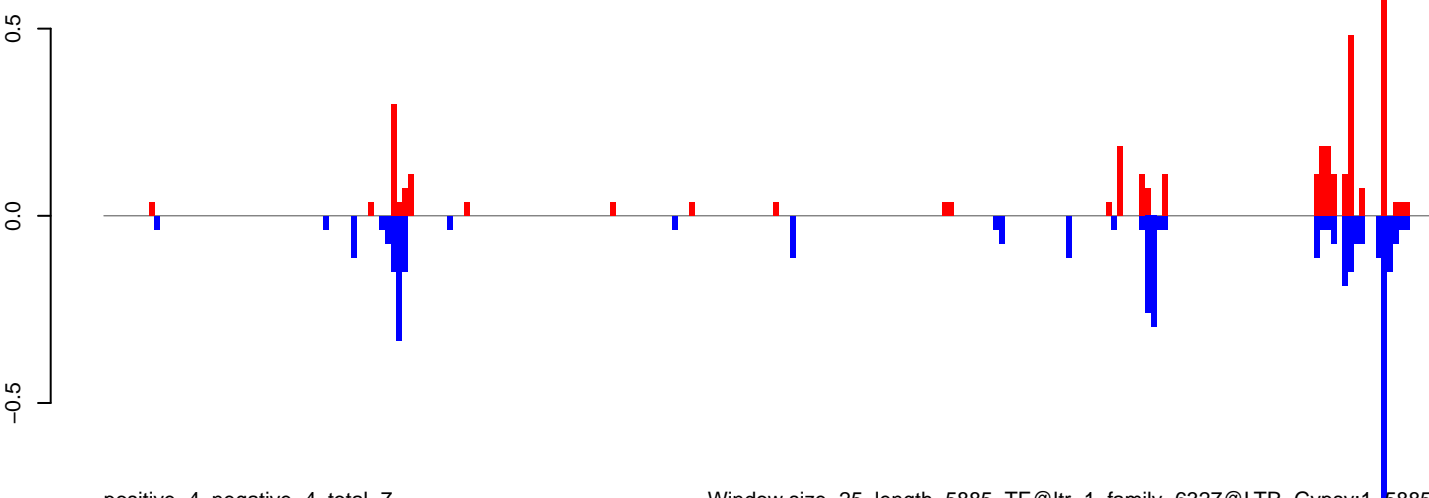
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



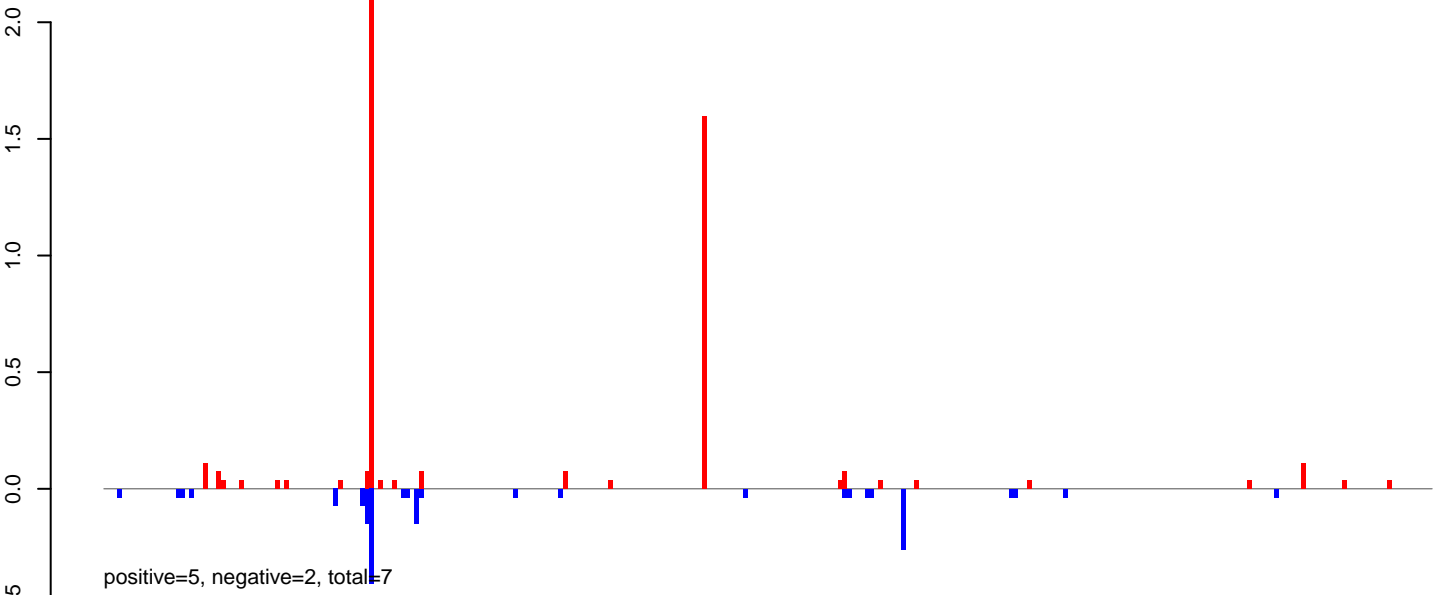
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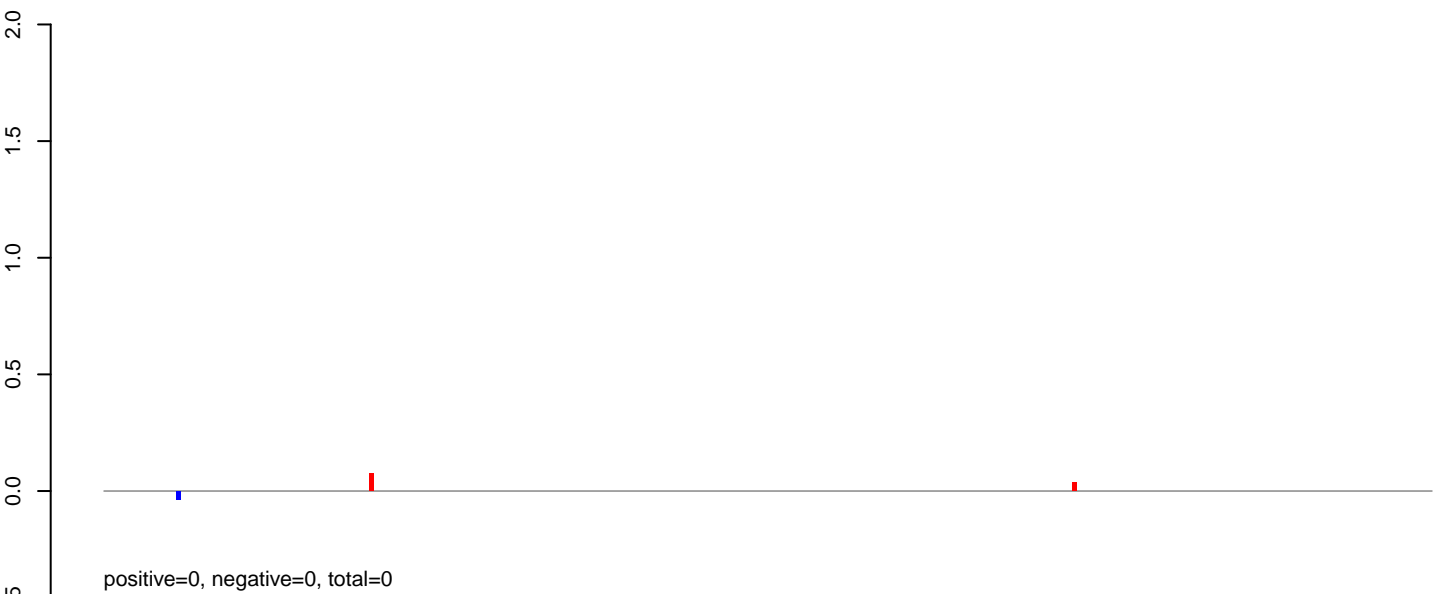
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



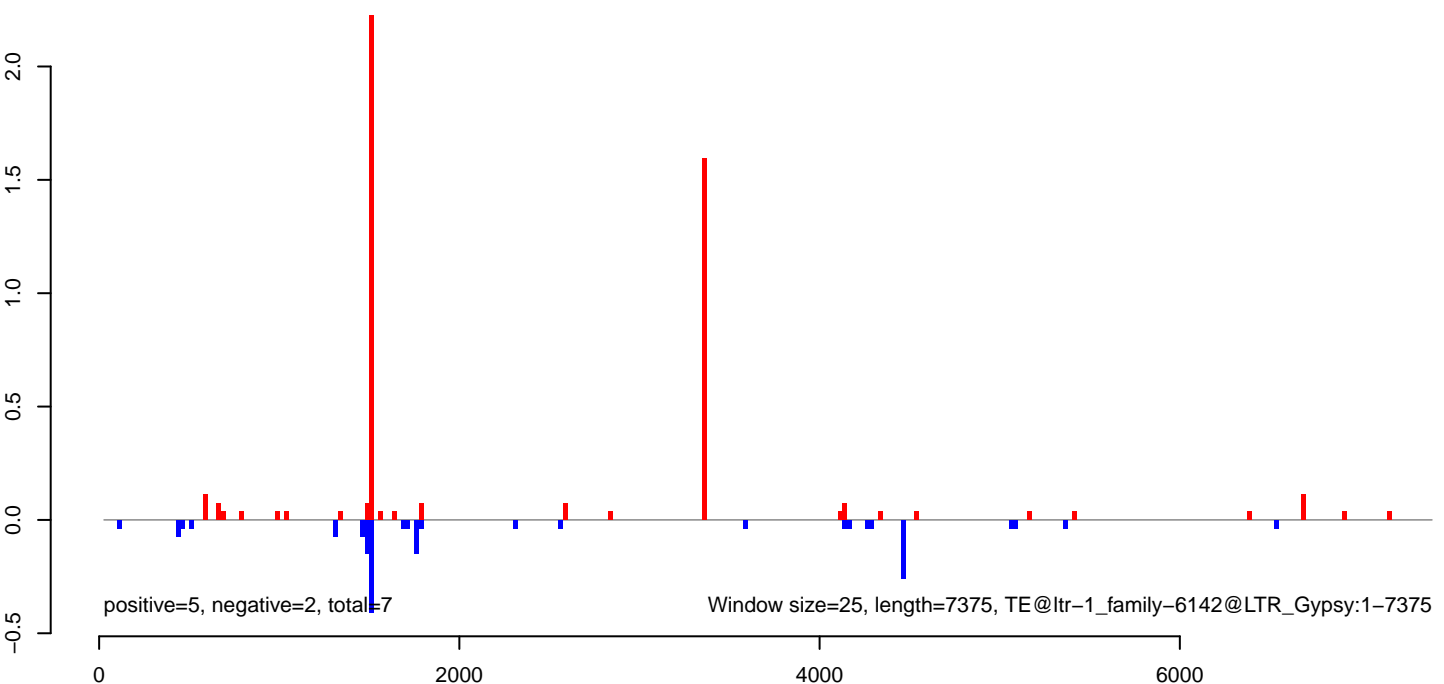
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



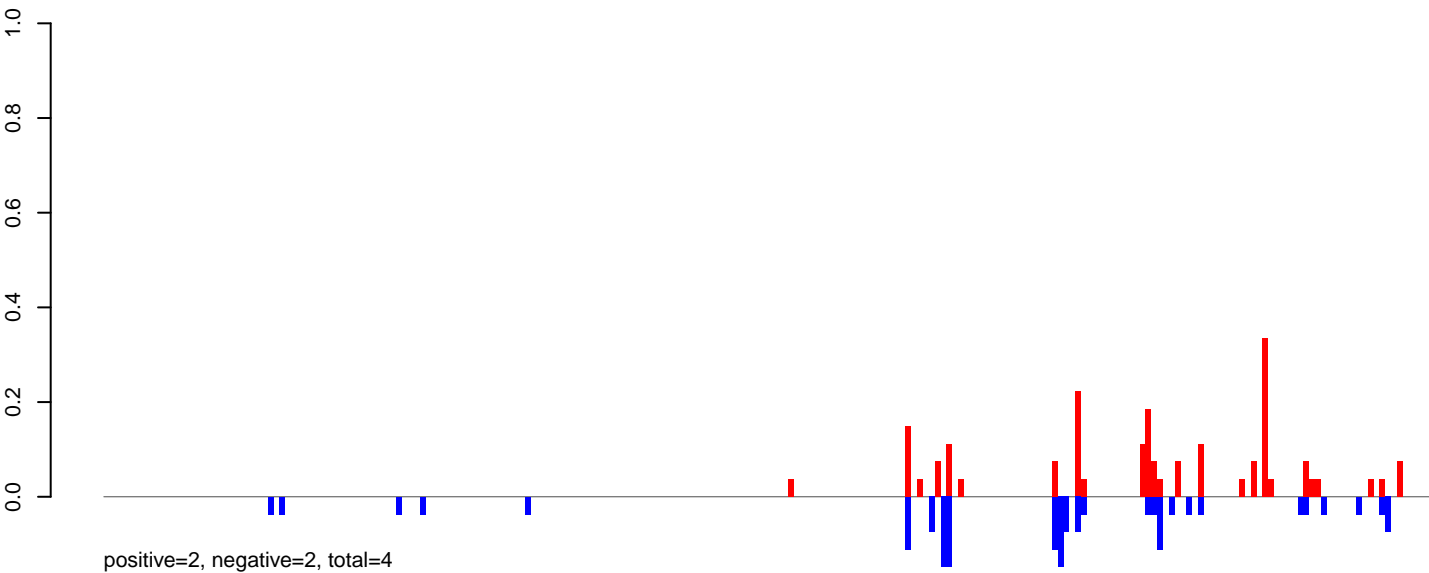
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



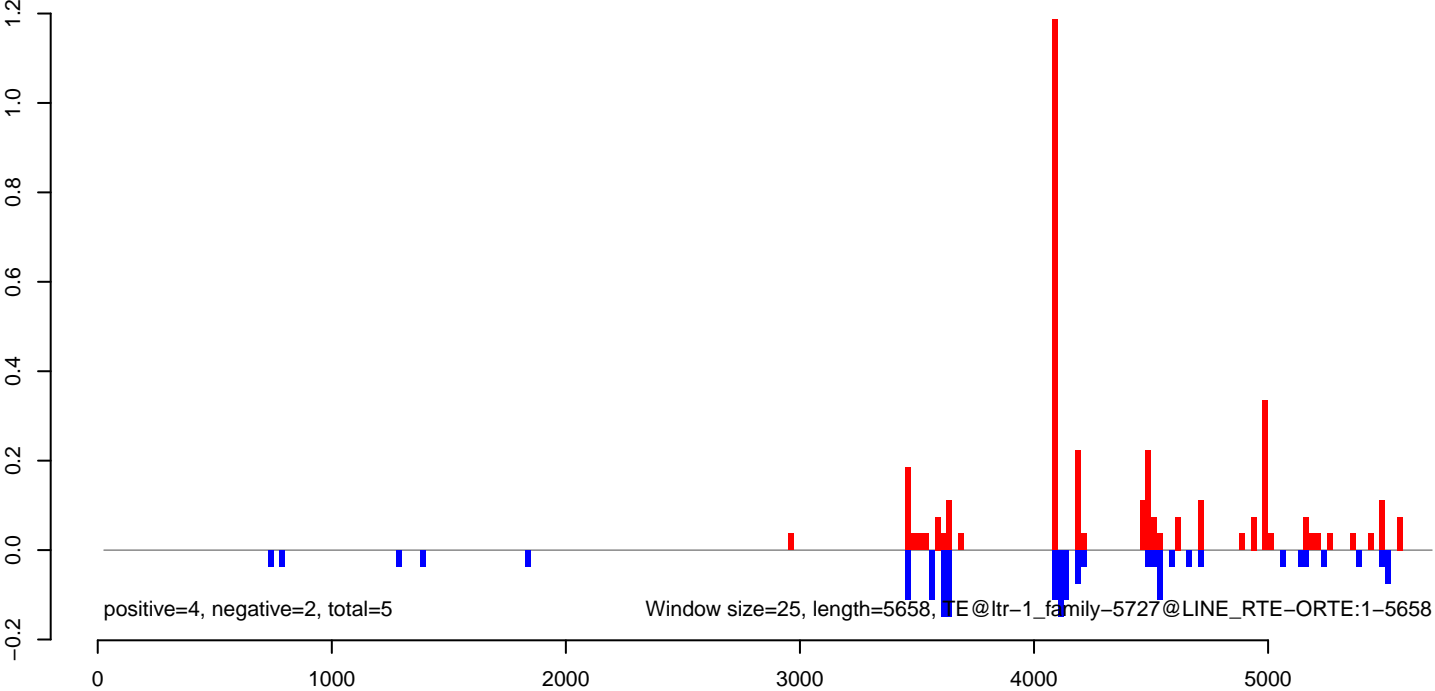
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



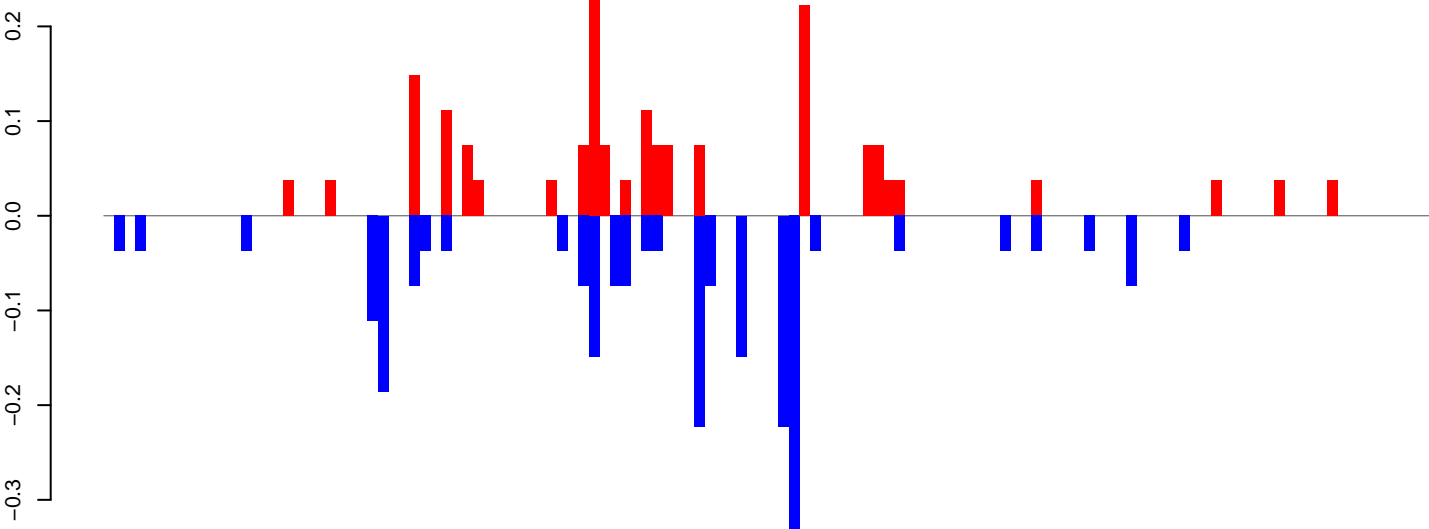
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

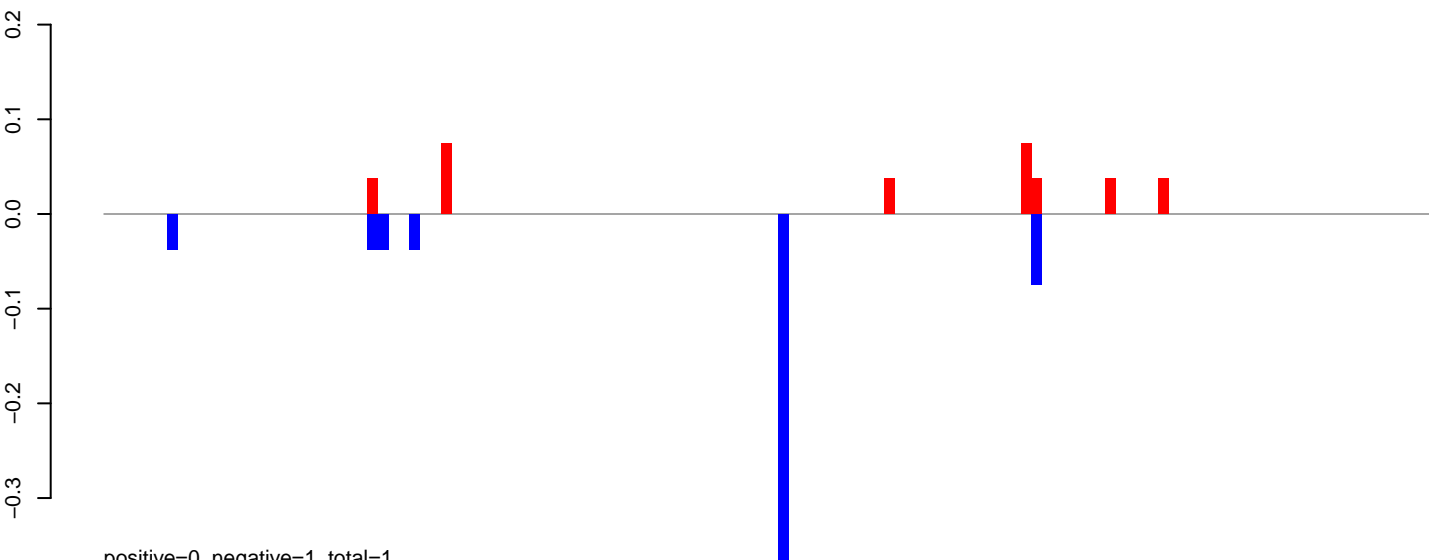


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



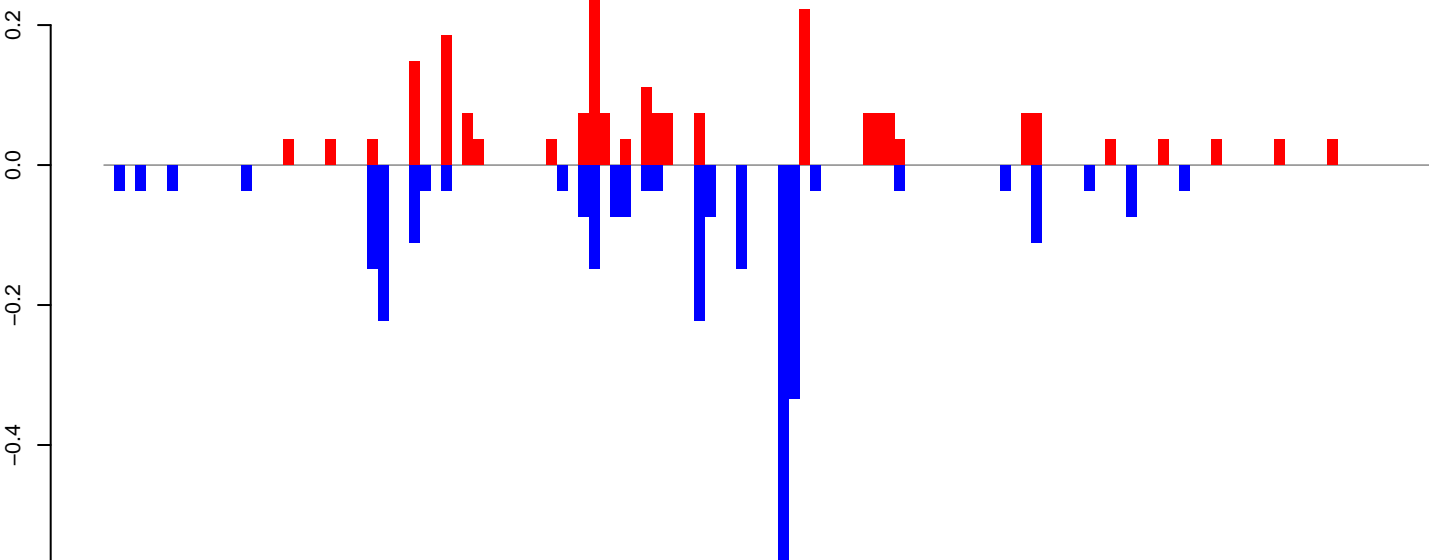
positive=2, negative=2, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

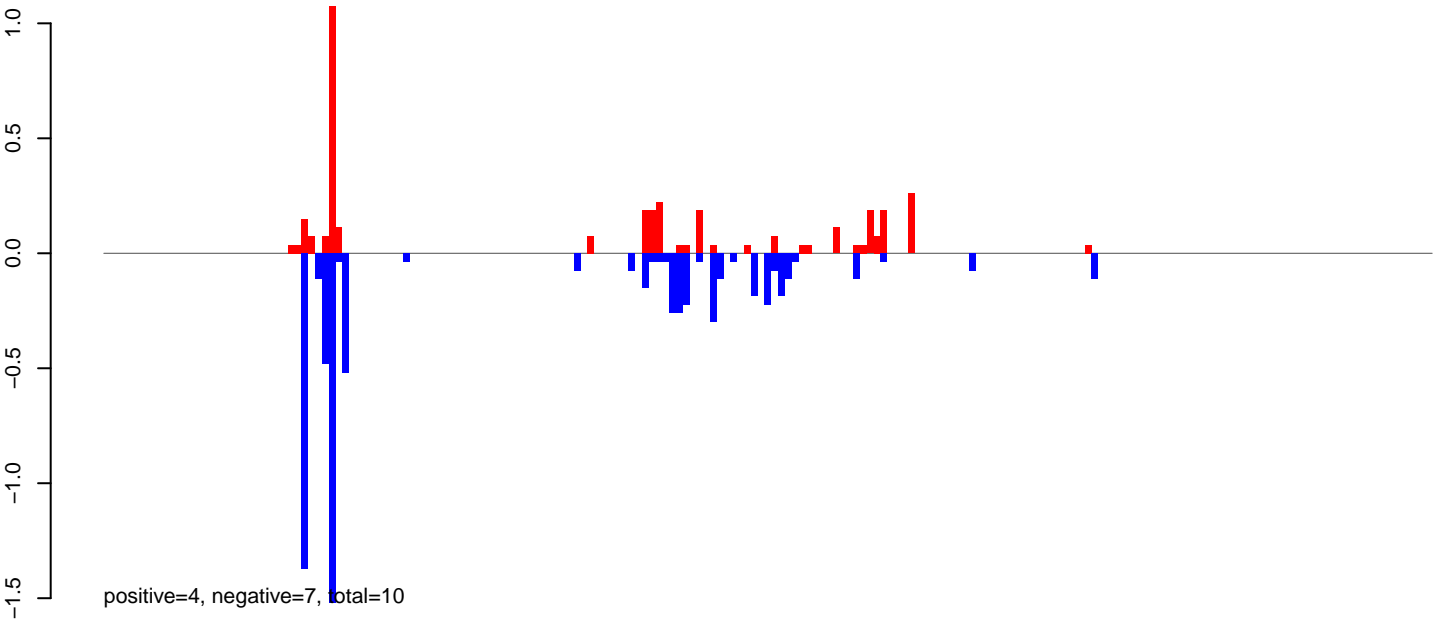
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



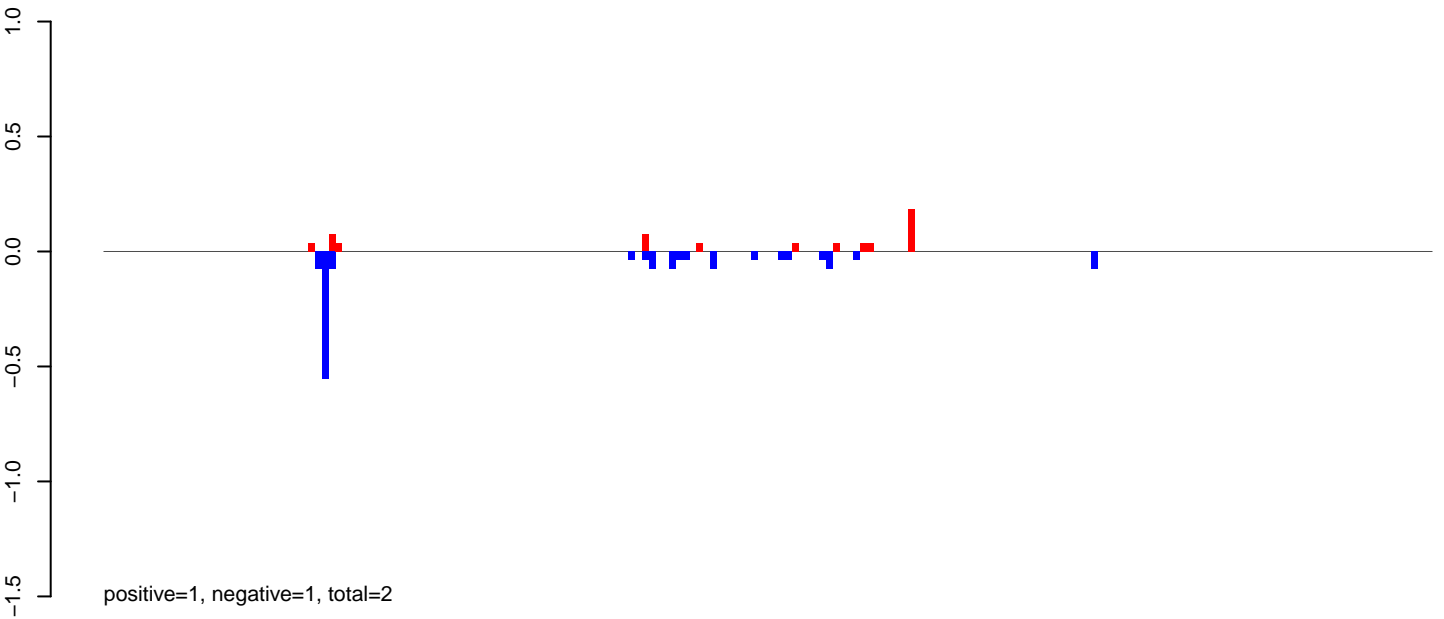
positive=2, negative=3, total=5

Window size=25, length=3138, TE@ltr-1_family-4943@LTR_Copia:1-3138

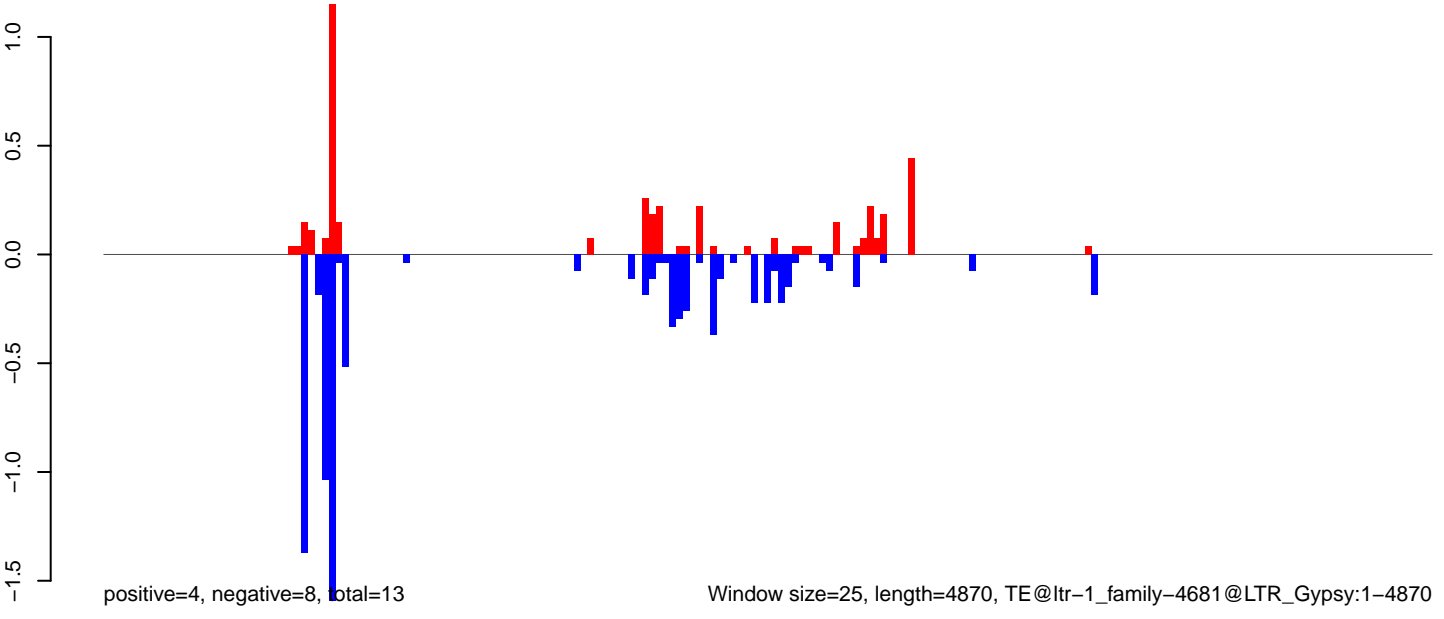
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



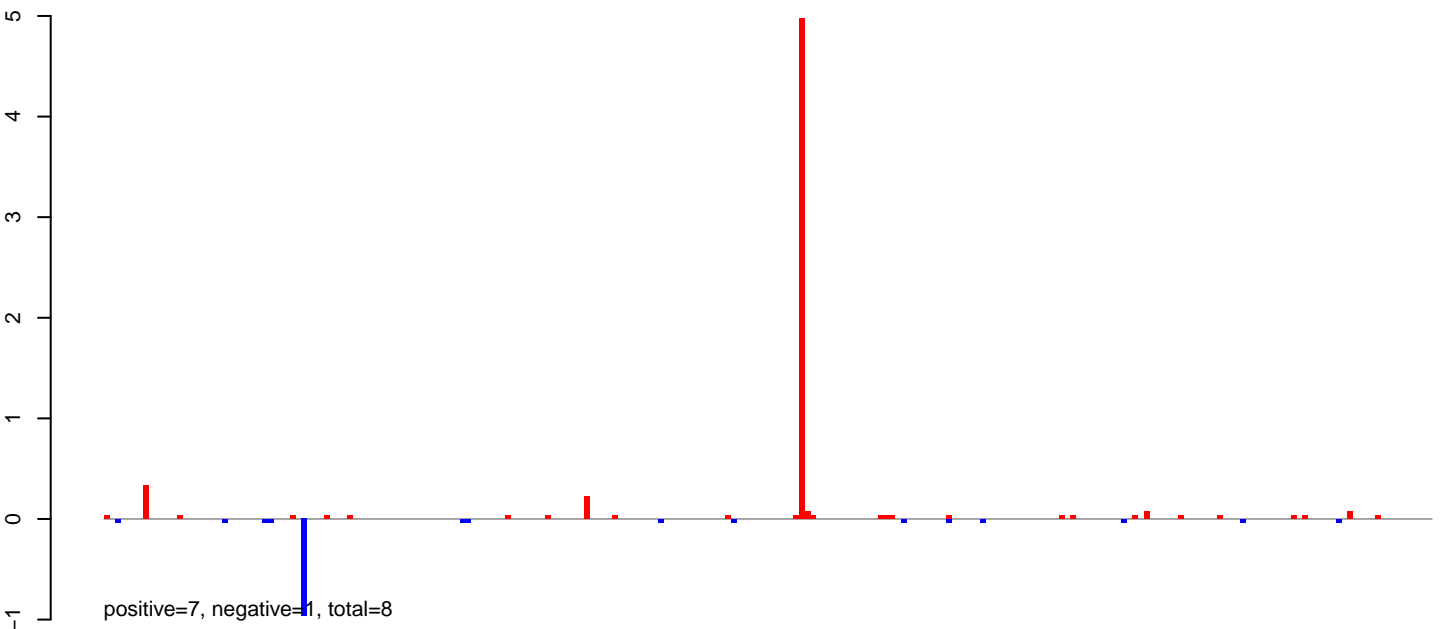
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



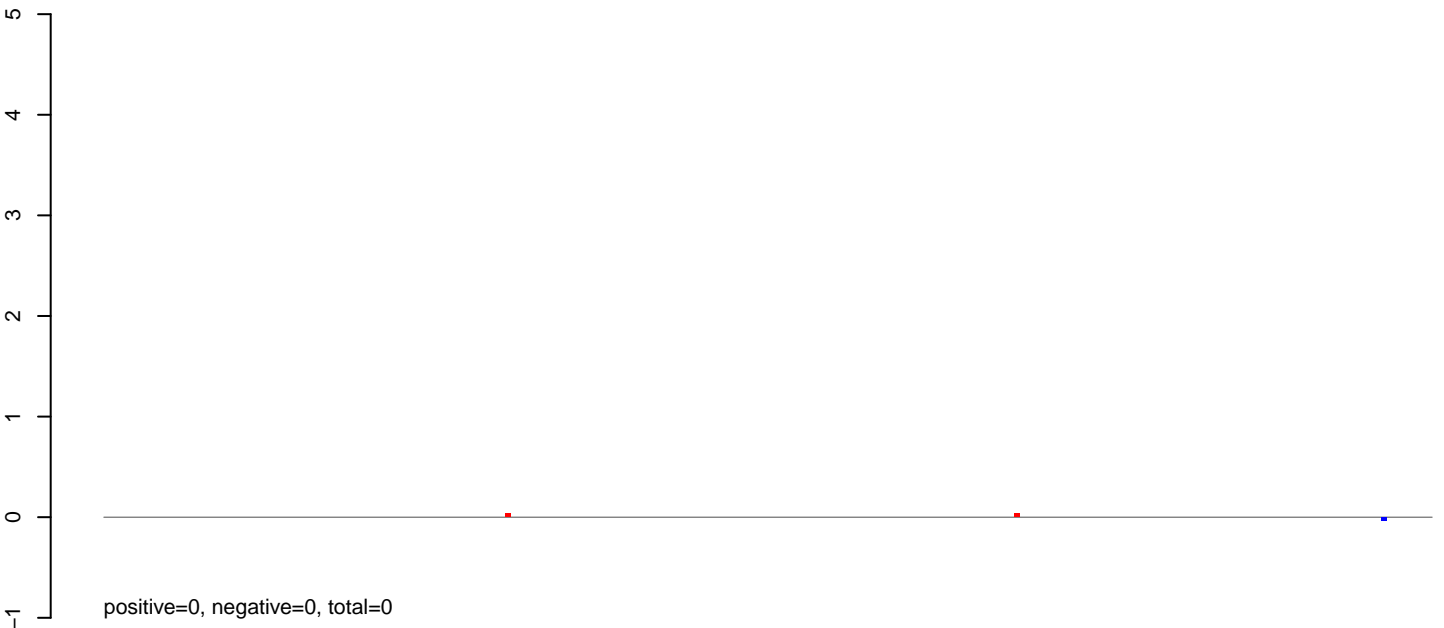
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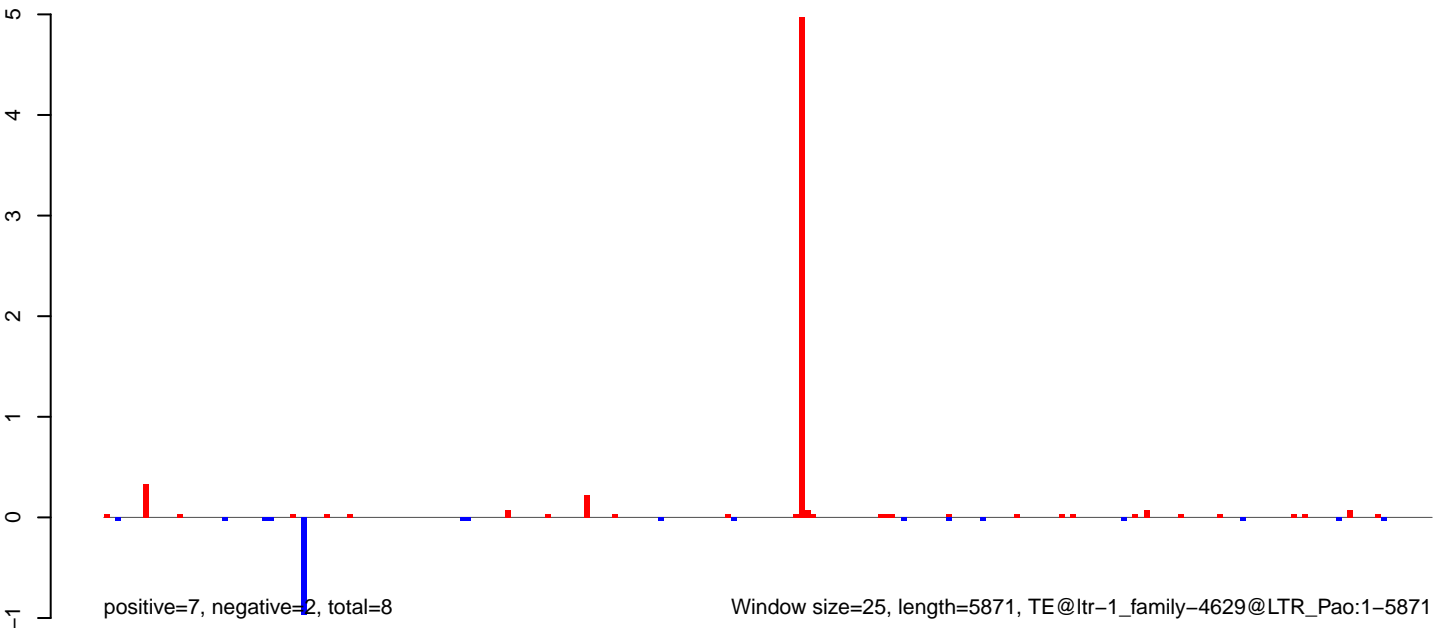
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



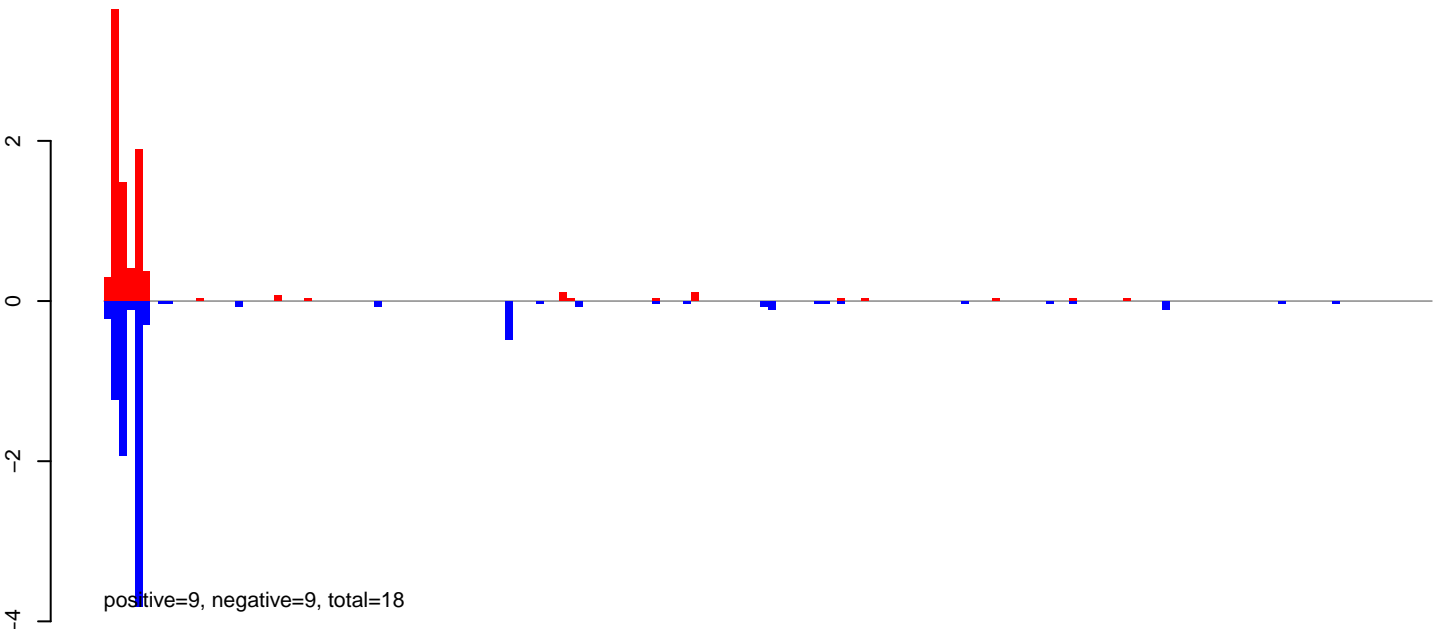
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



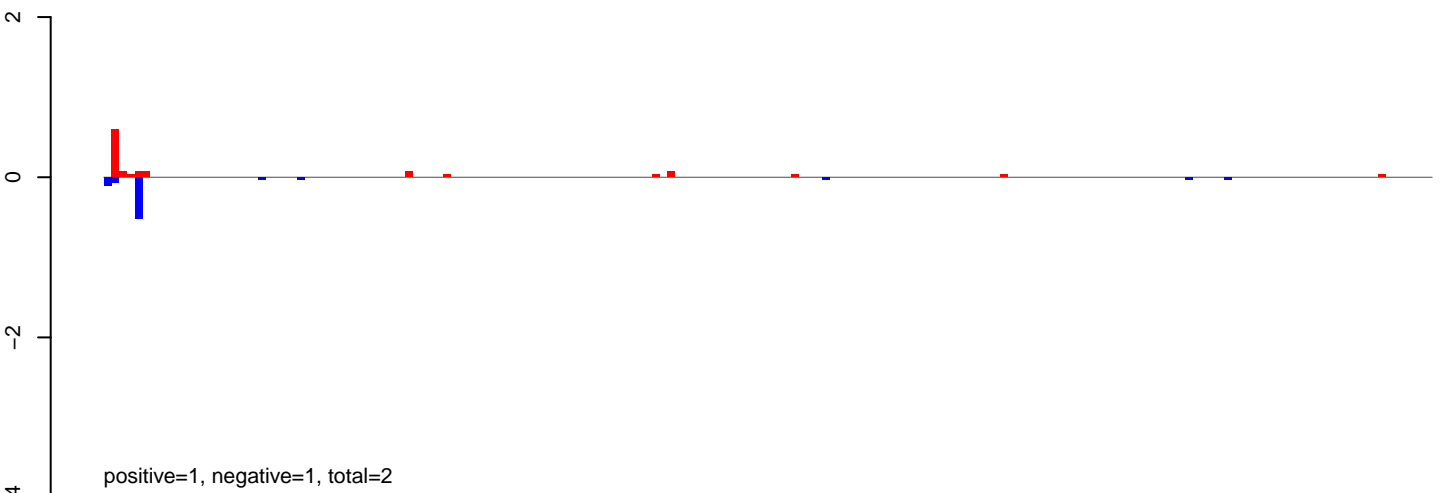
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



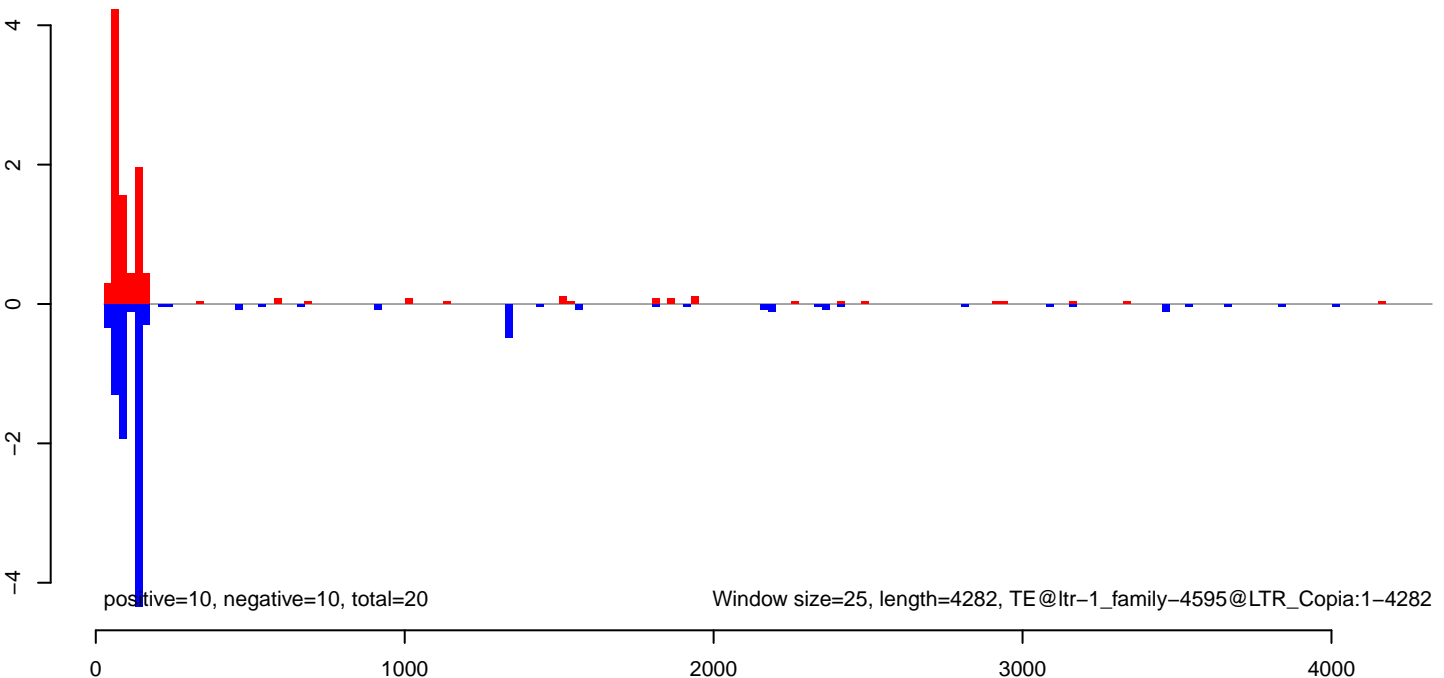
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



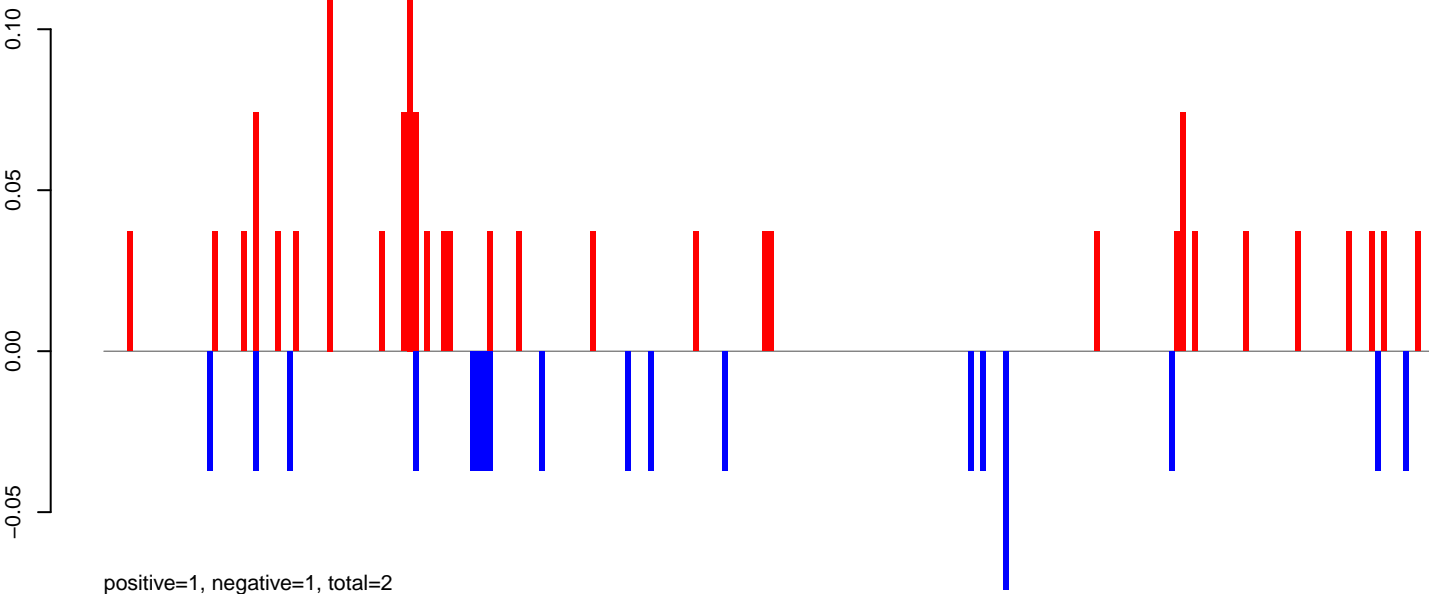
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



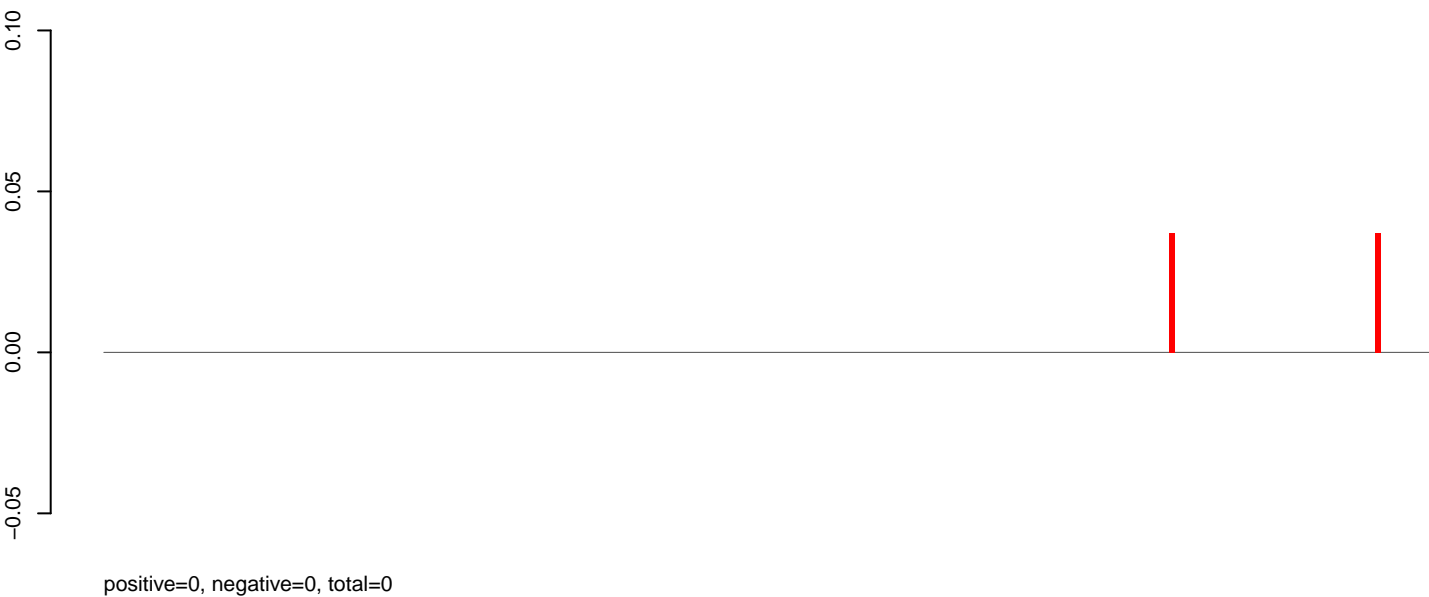
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



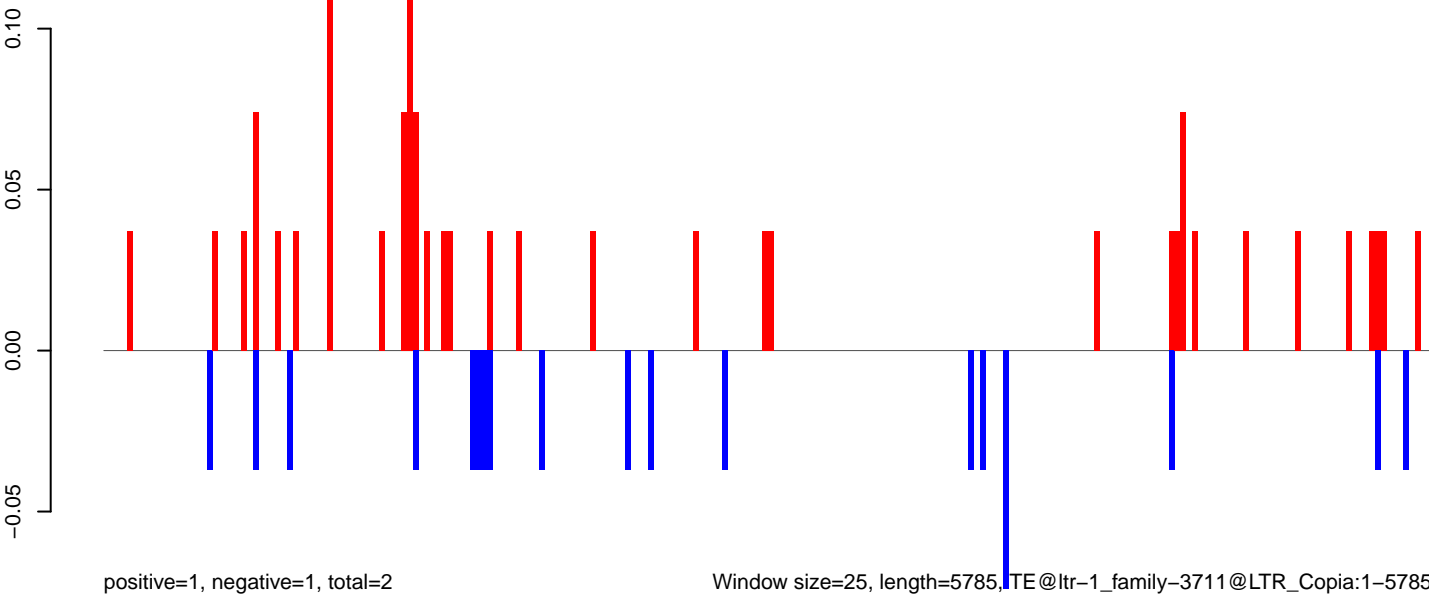
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



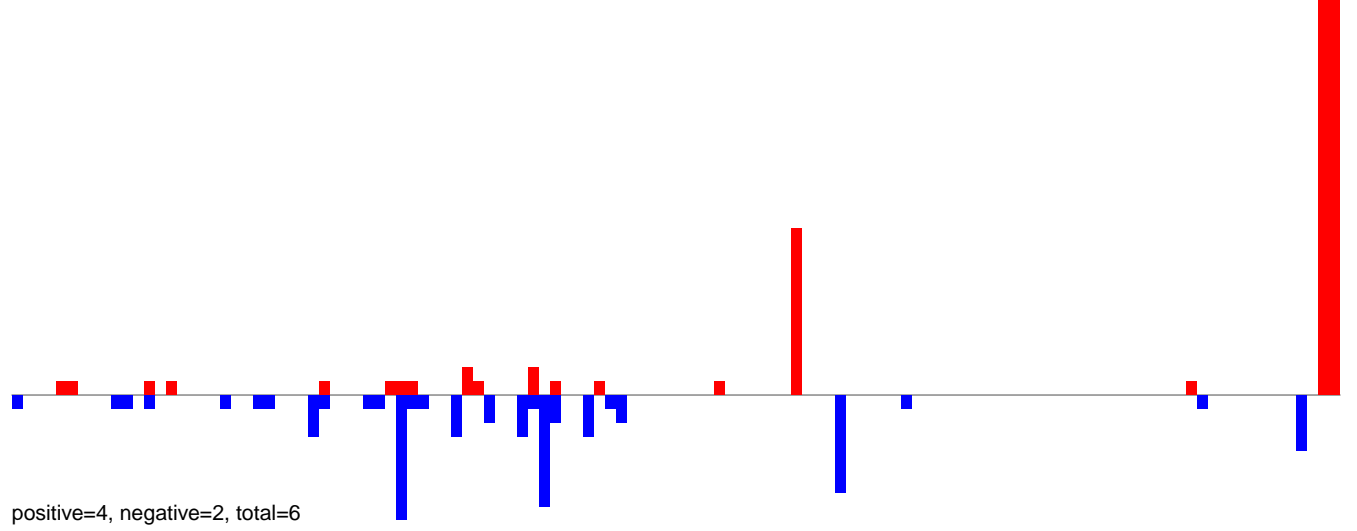
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



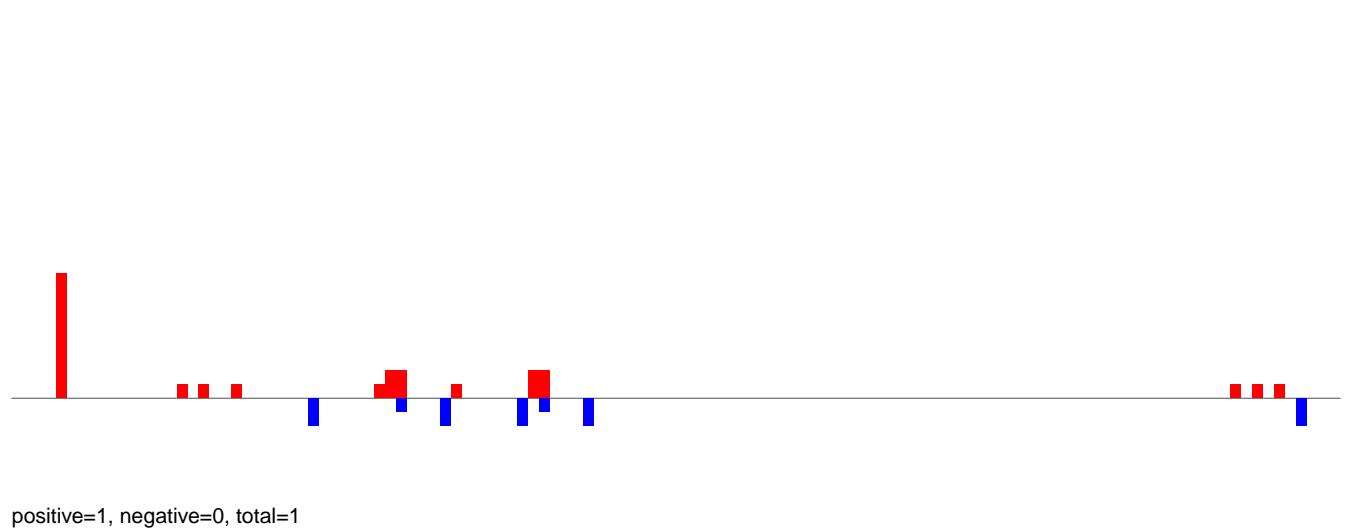
Window size=25, length=5785, TE@ltr-1_family-3711@LTR_Copia:1-5785

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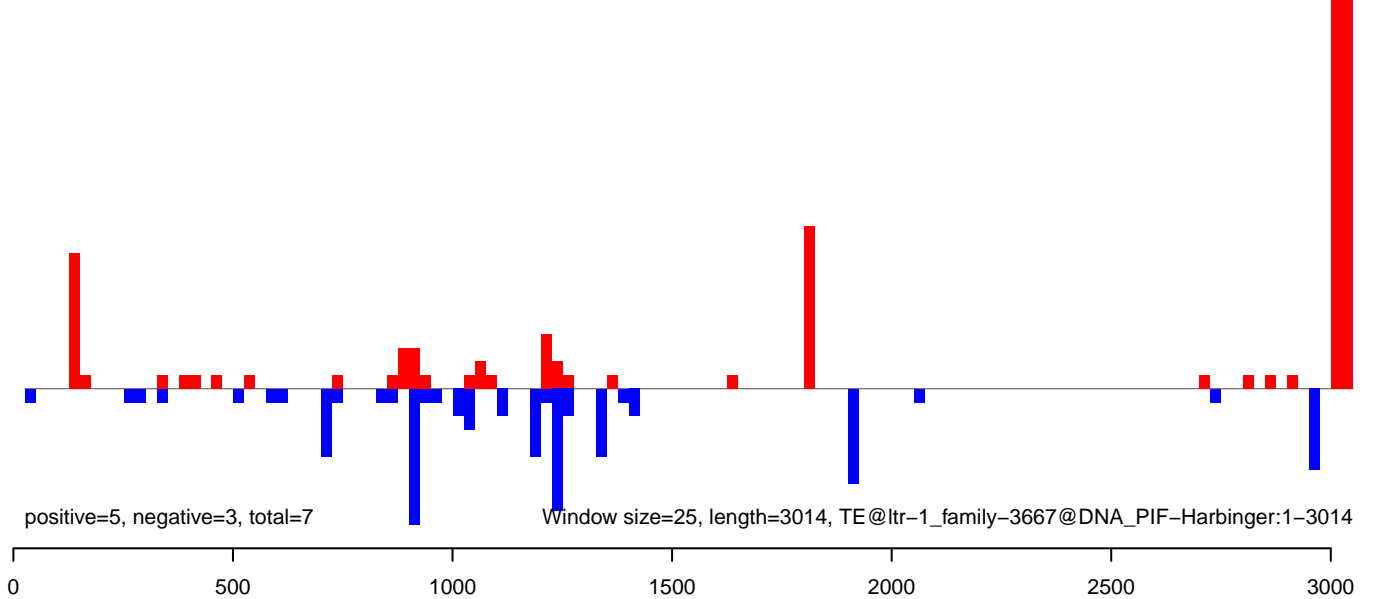
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



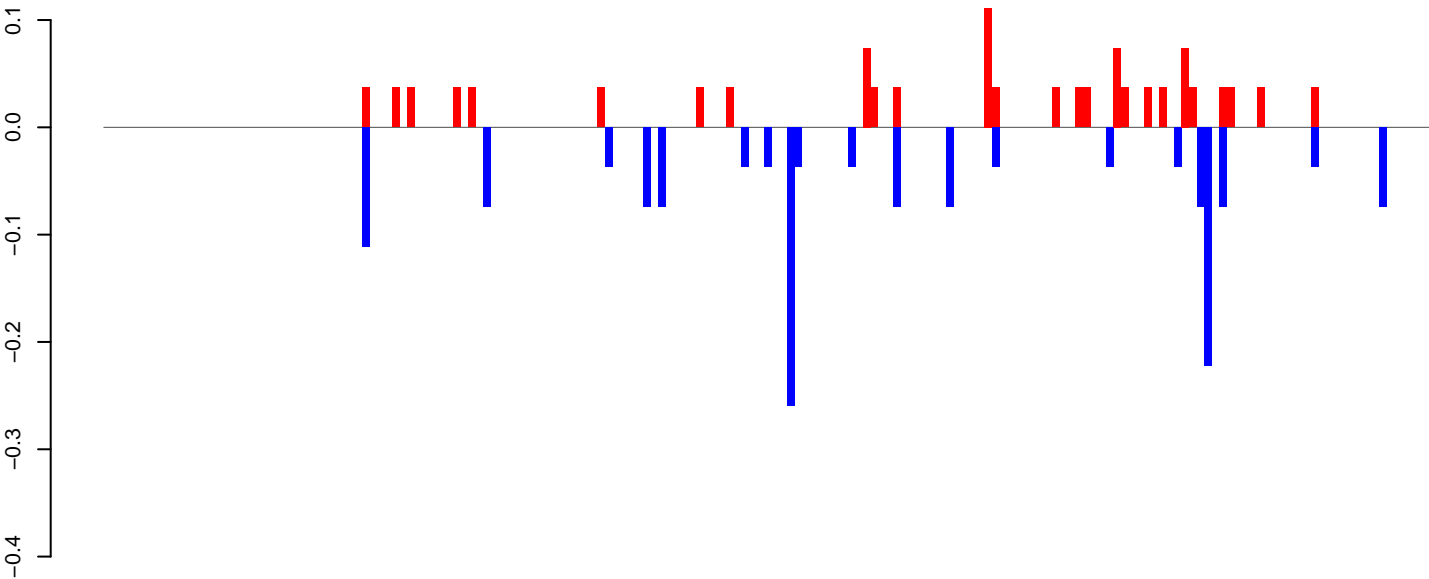
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

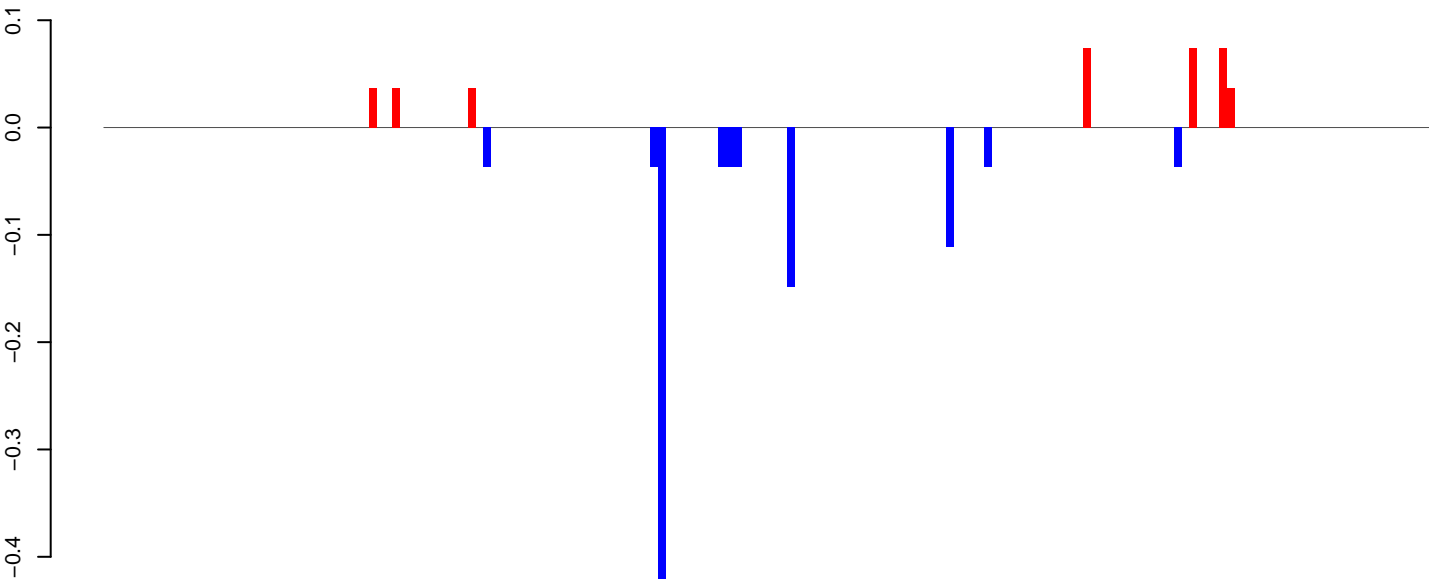


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



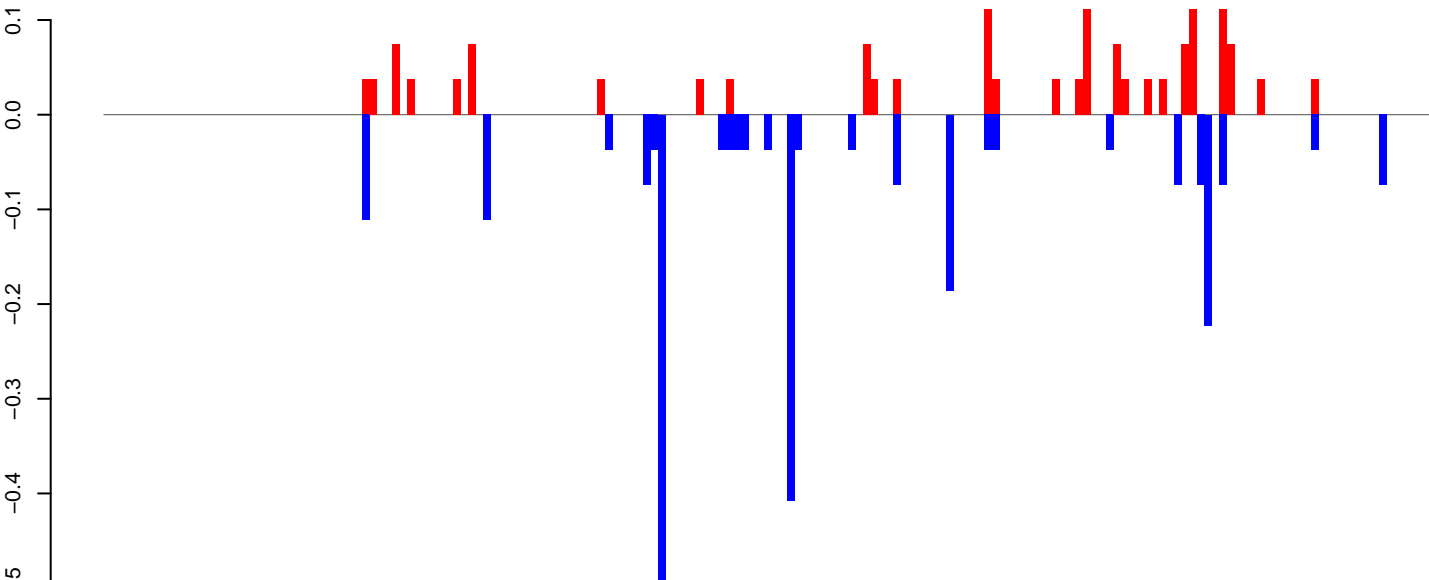
positive=1, negative=2, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

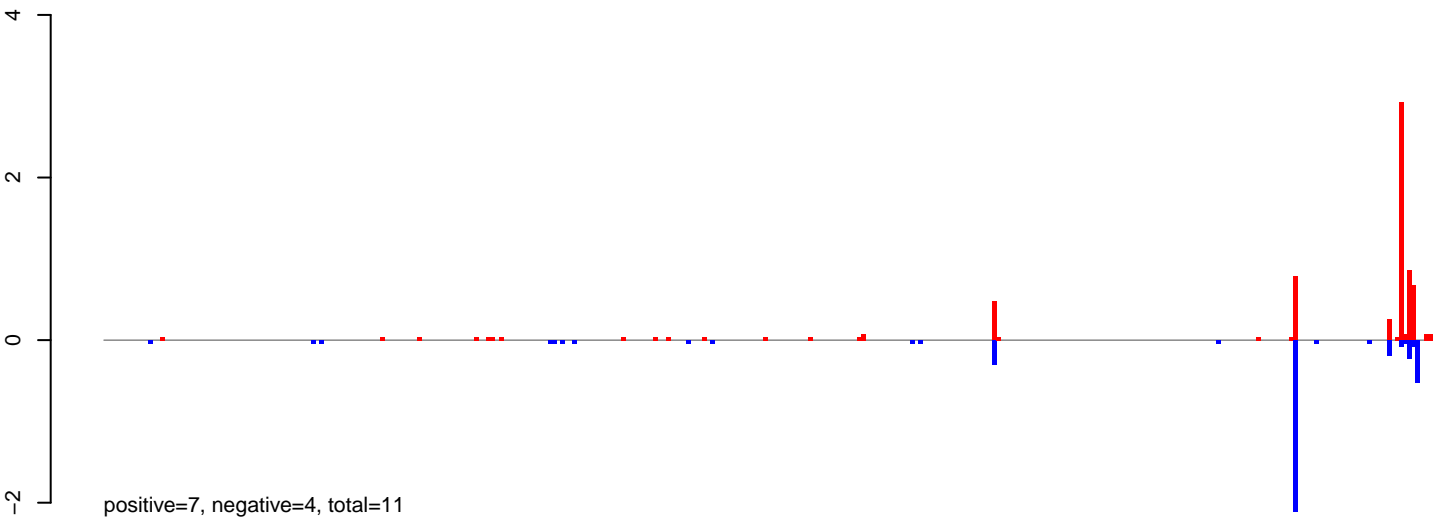


positive=2, negative=2, total=4

Window size=25, length=4354, TE@ltr-1_family-3606@LINE RTE-BovB:1-4354

0 1000 2000 3000 4000

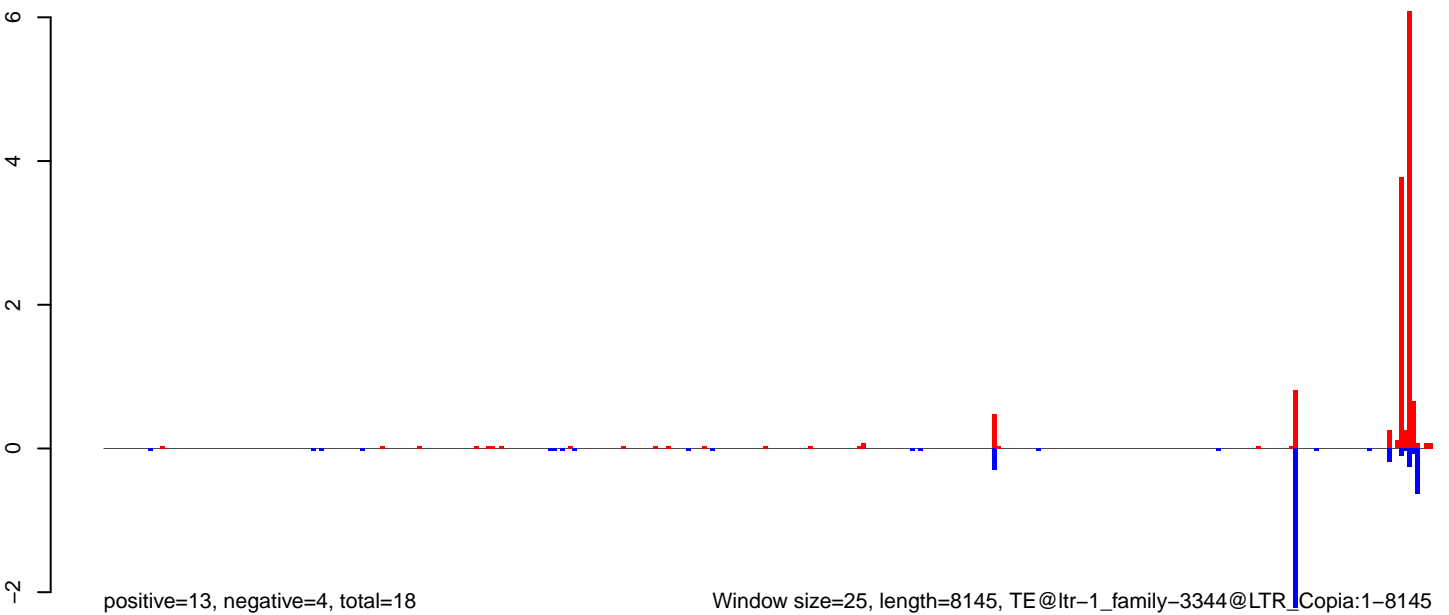
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



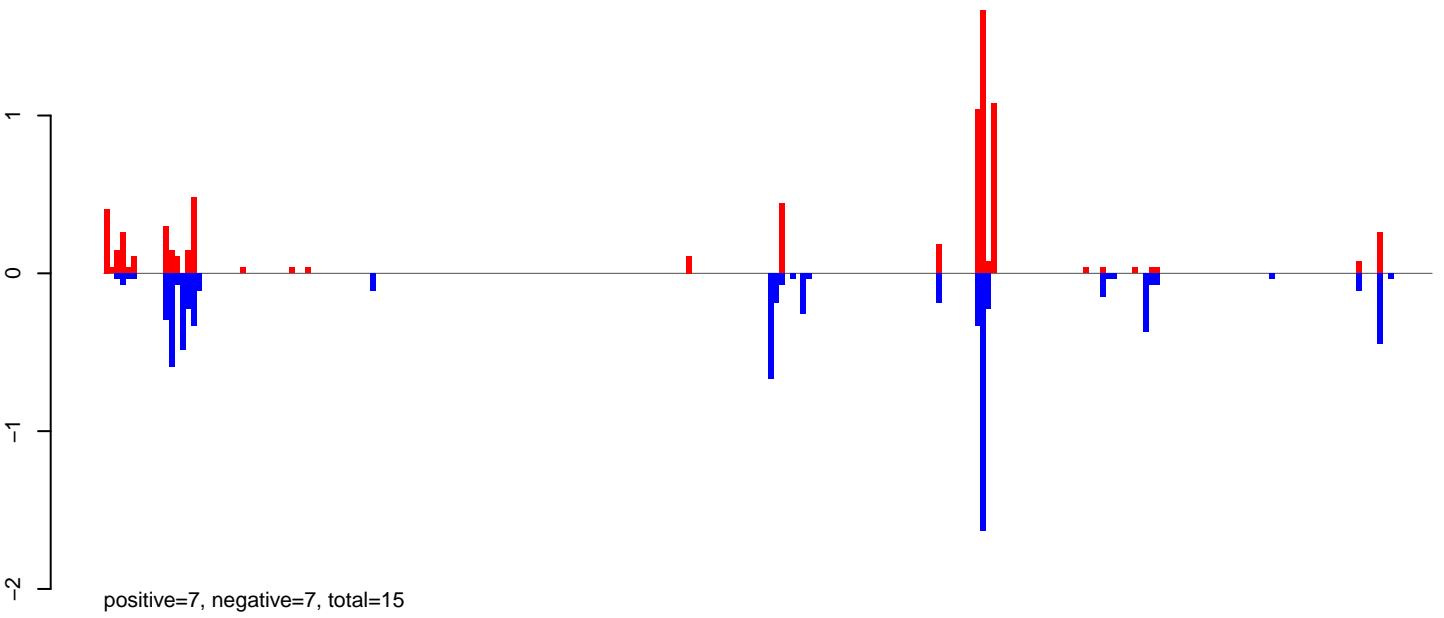
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



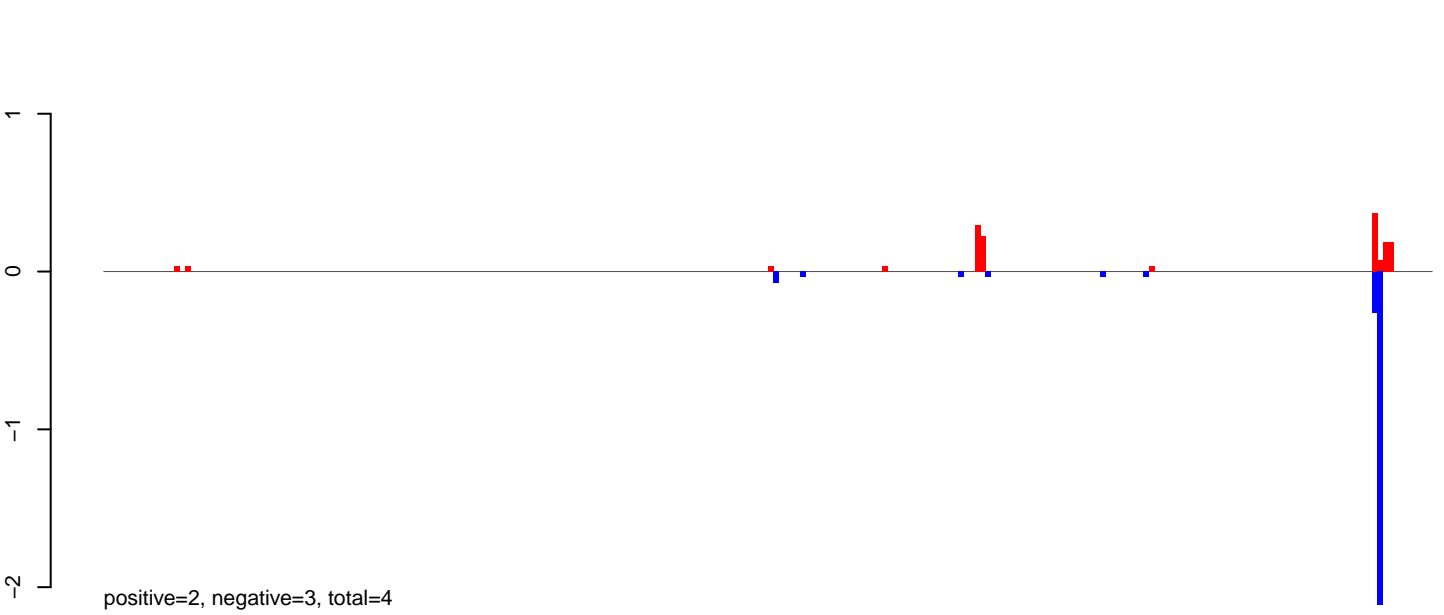
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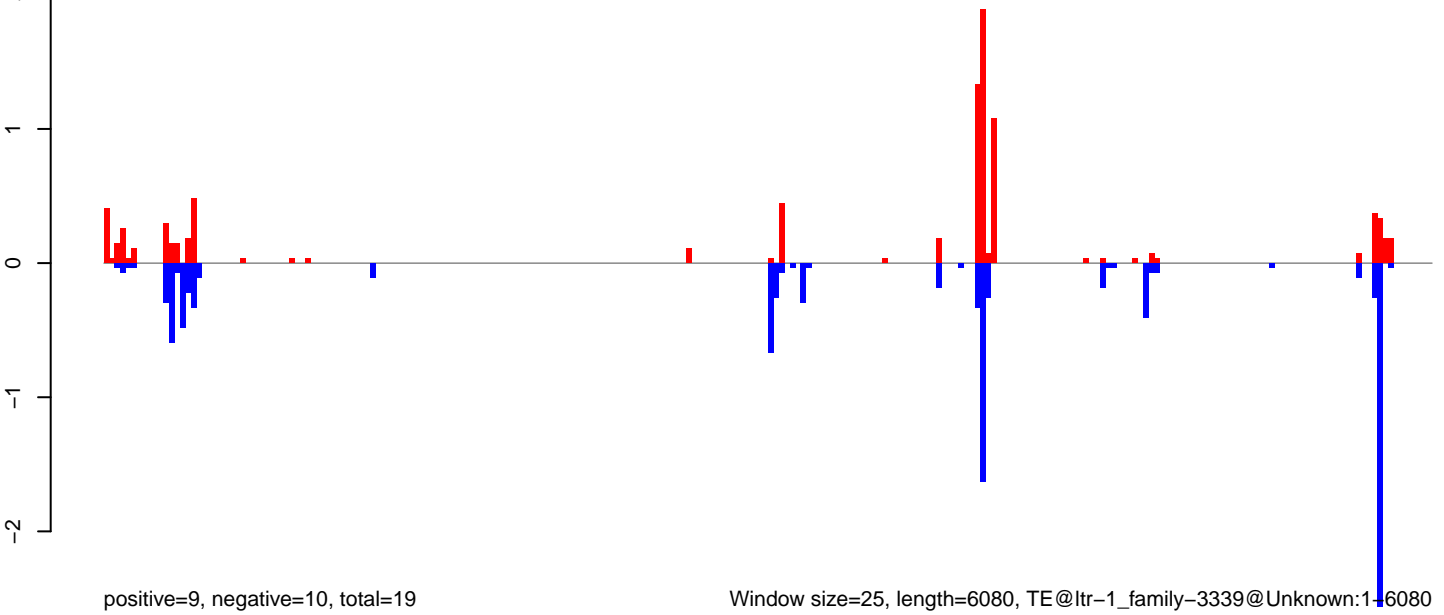
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

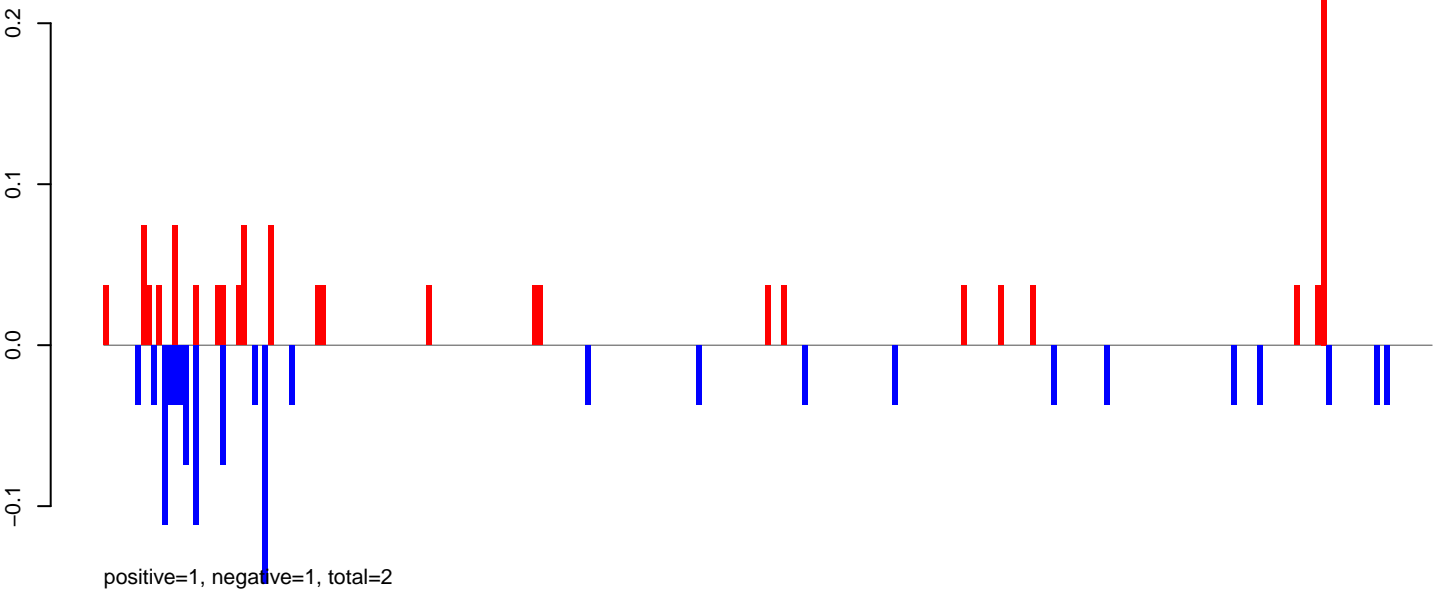


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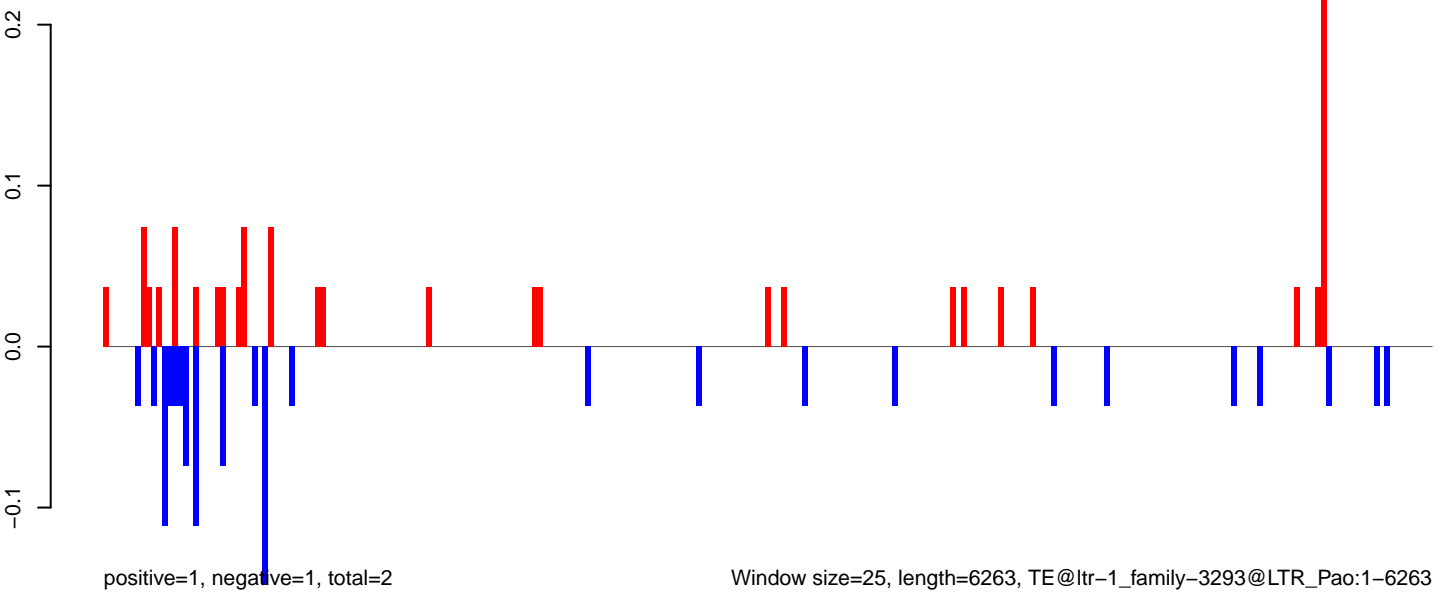
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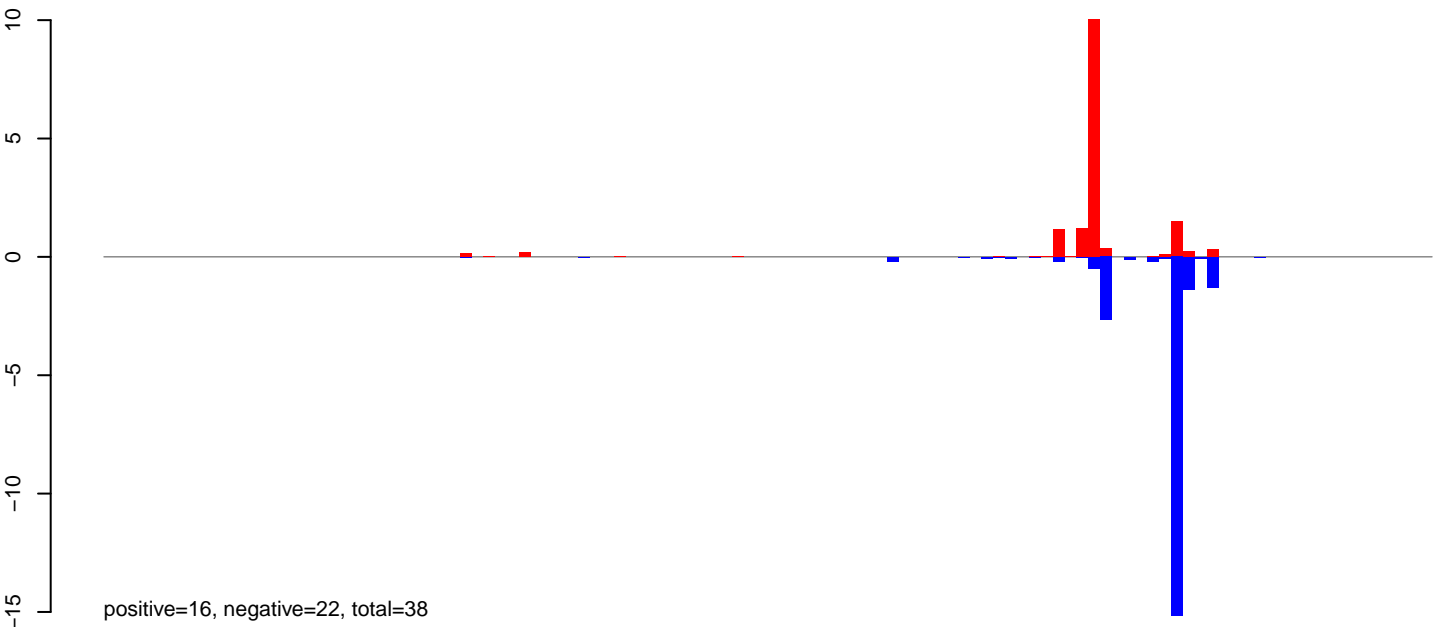
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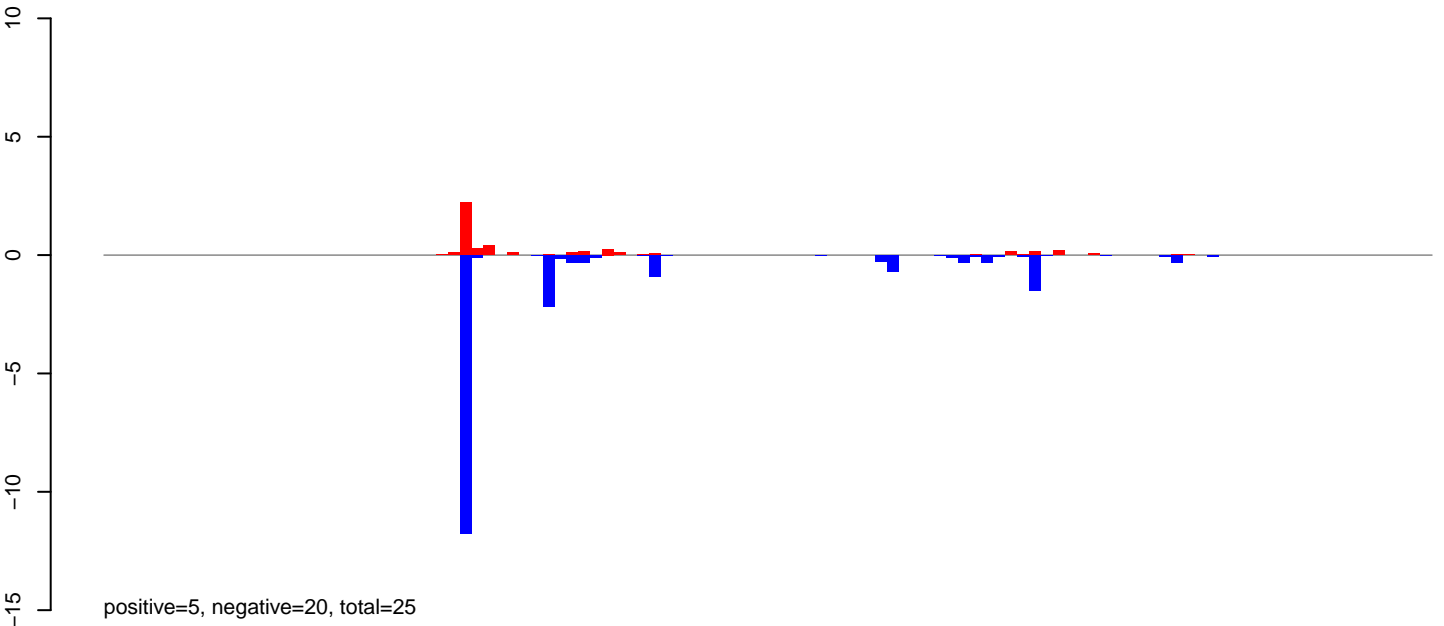
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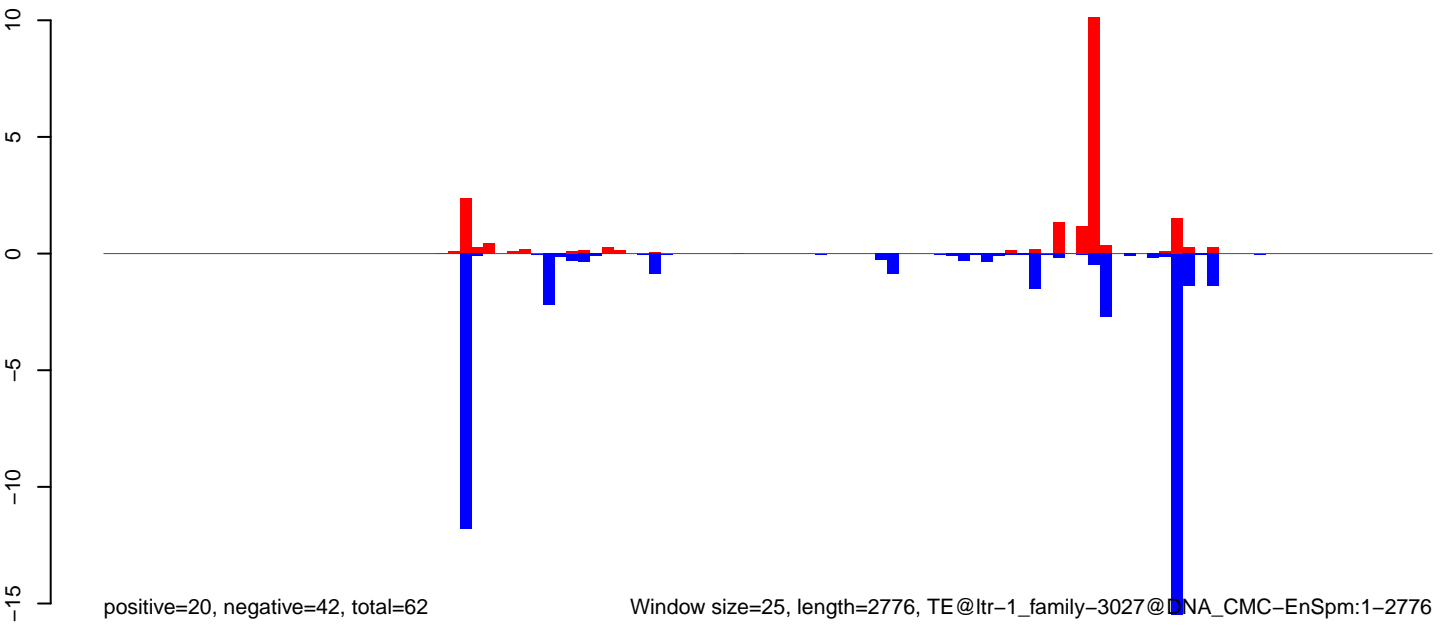
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



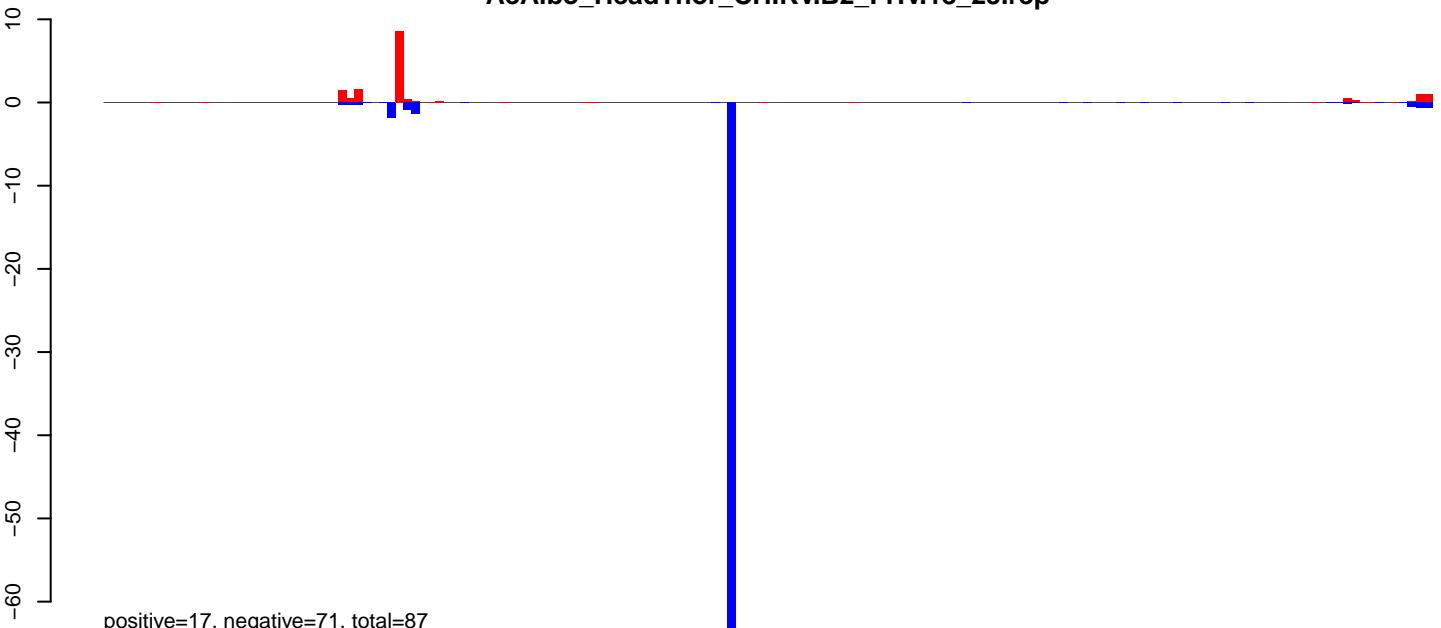
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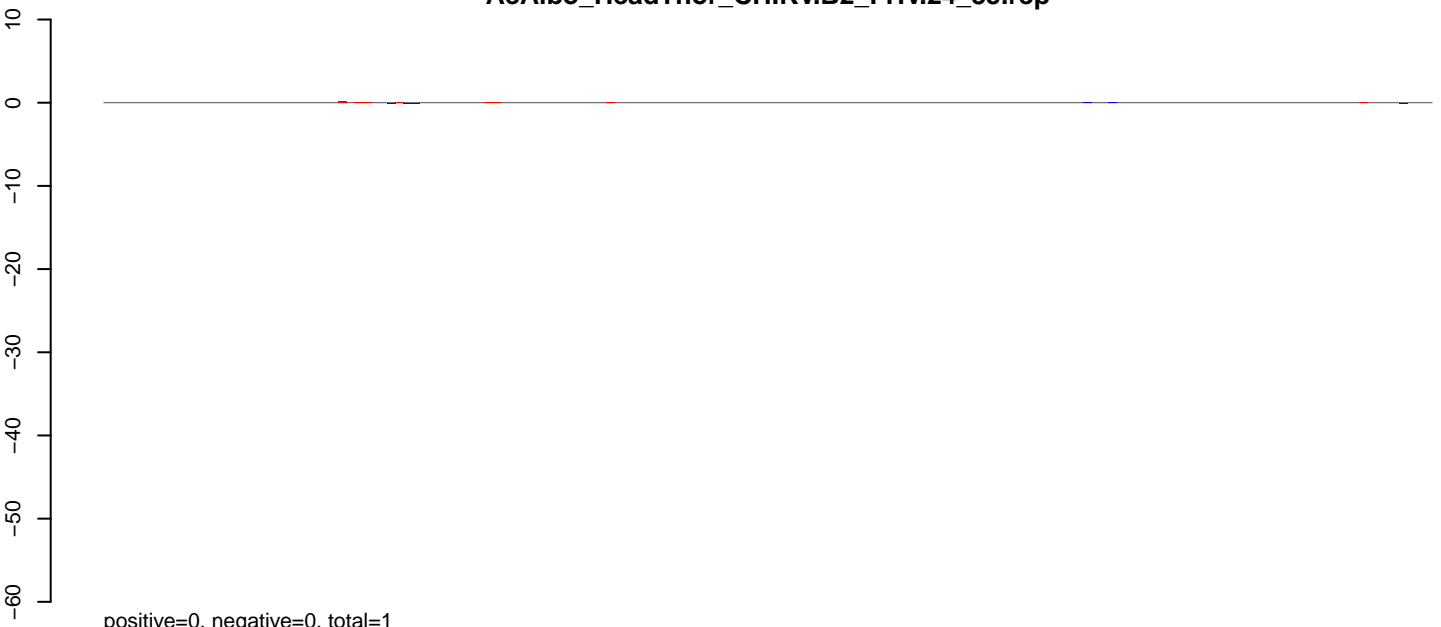
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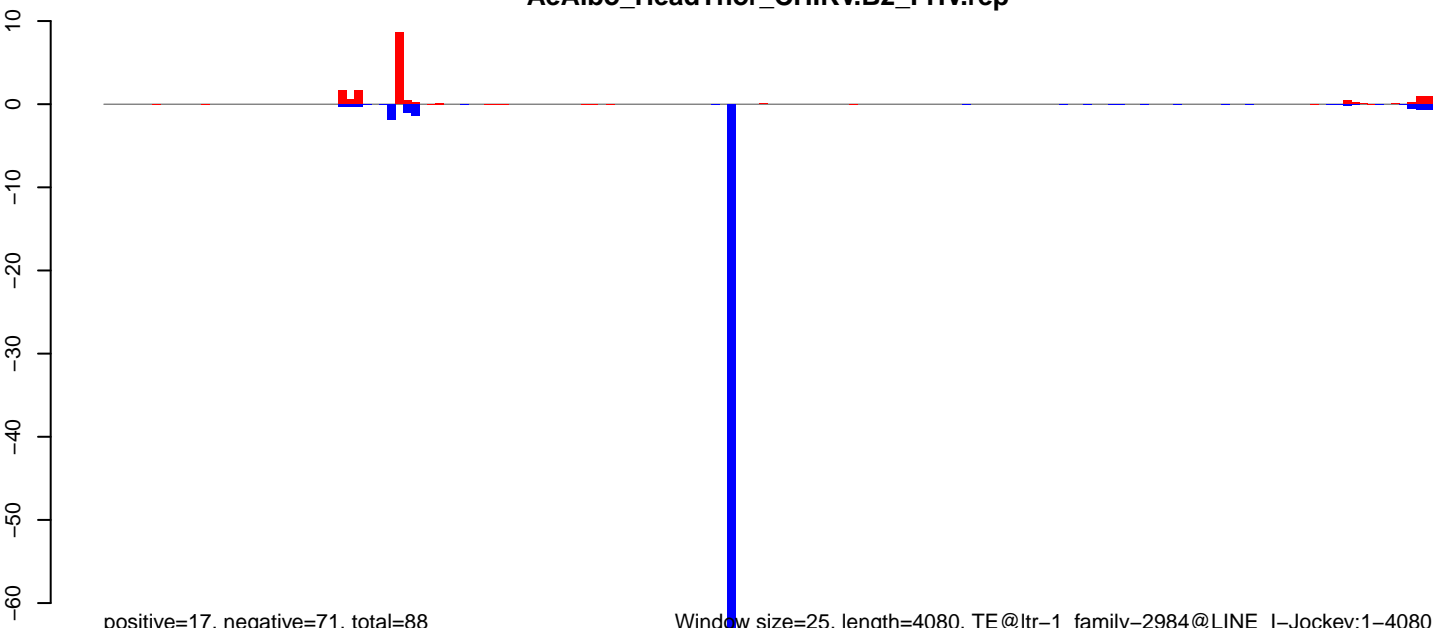
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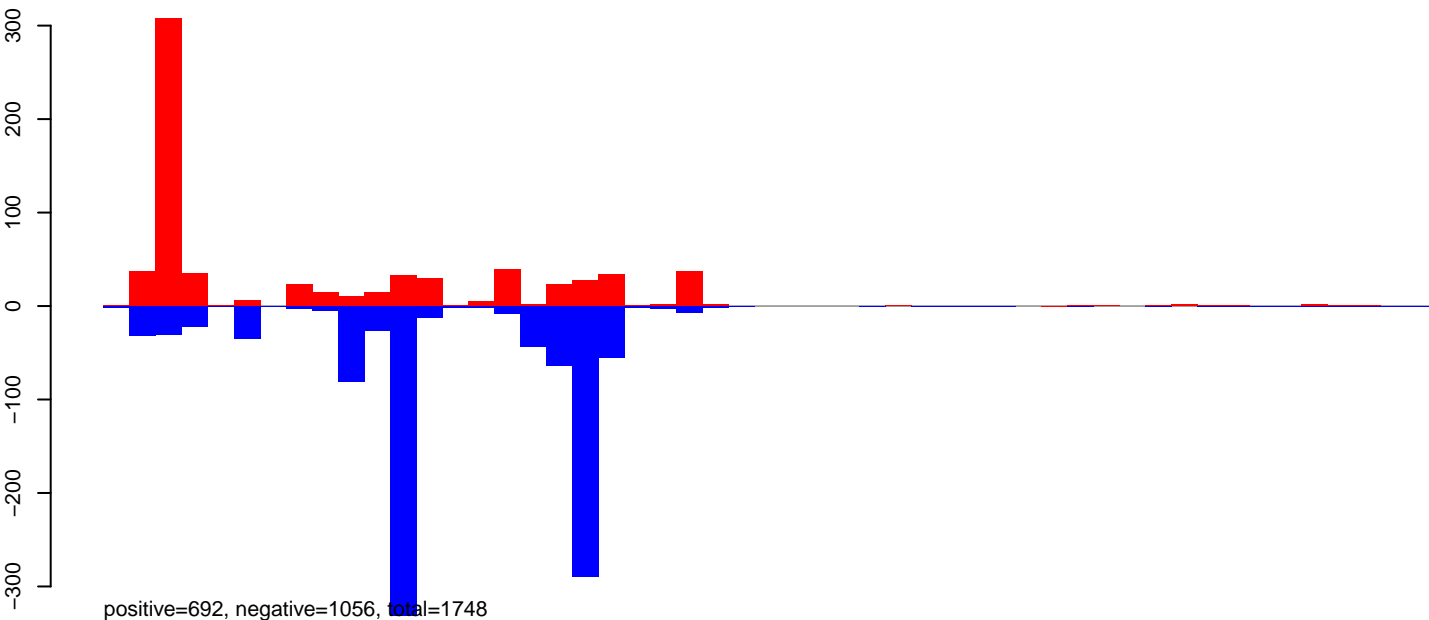
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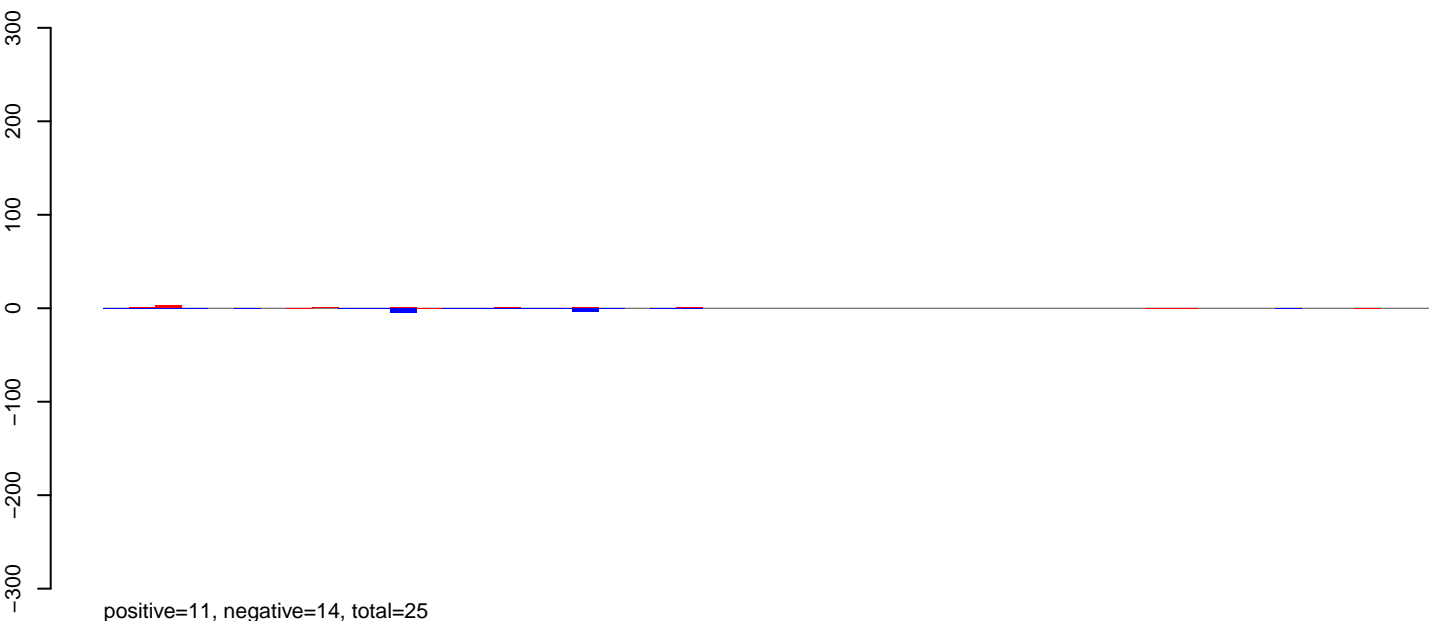
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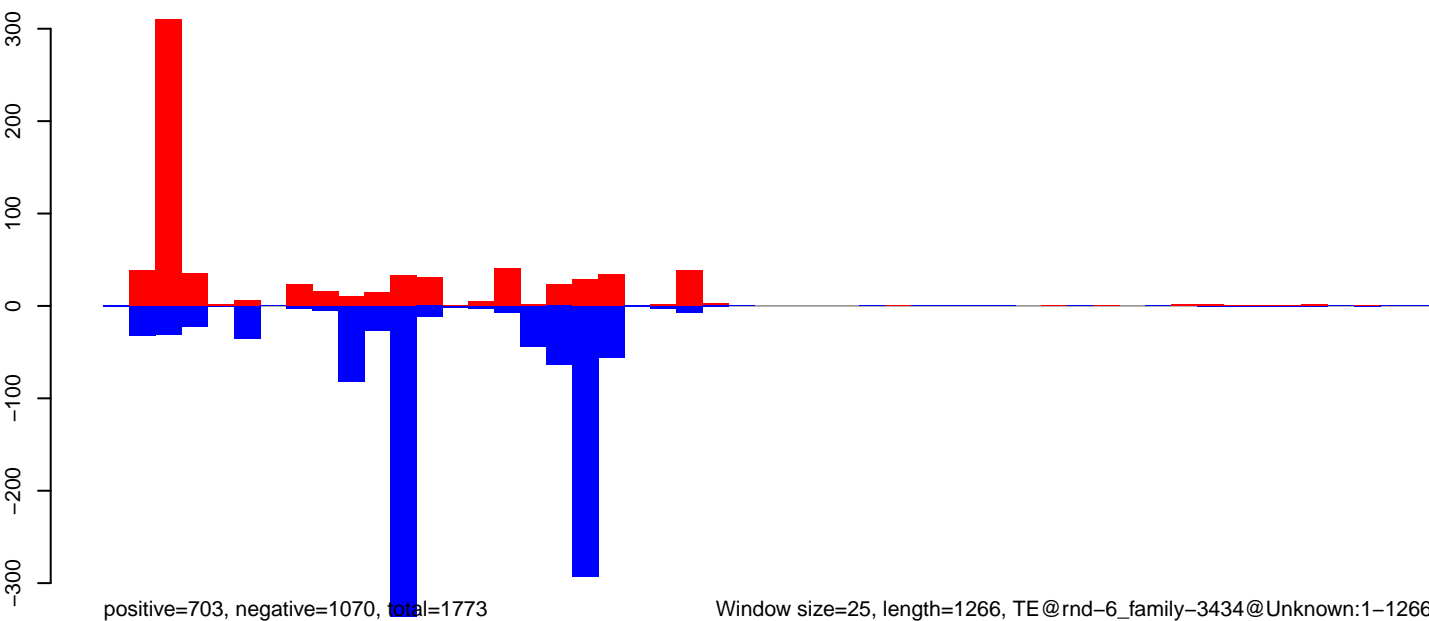
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



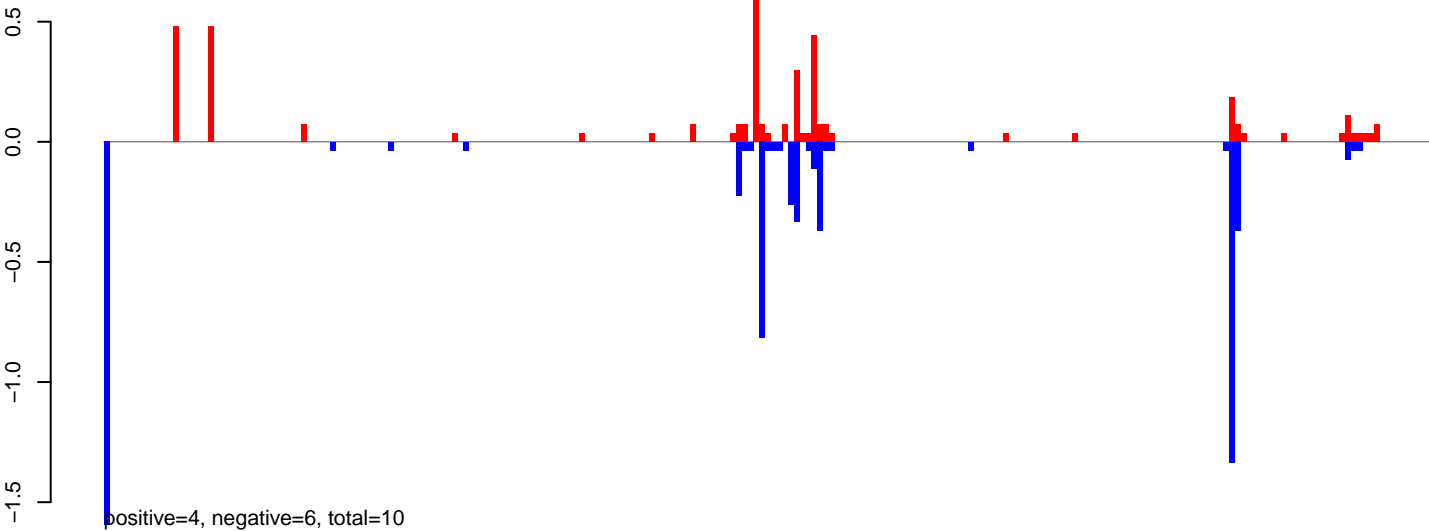
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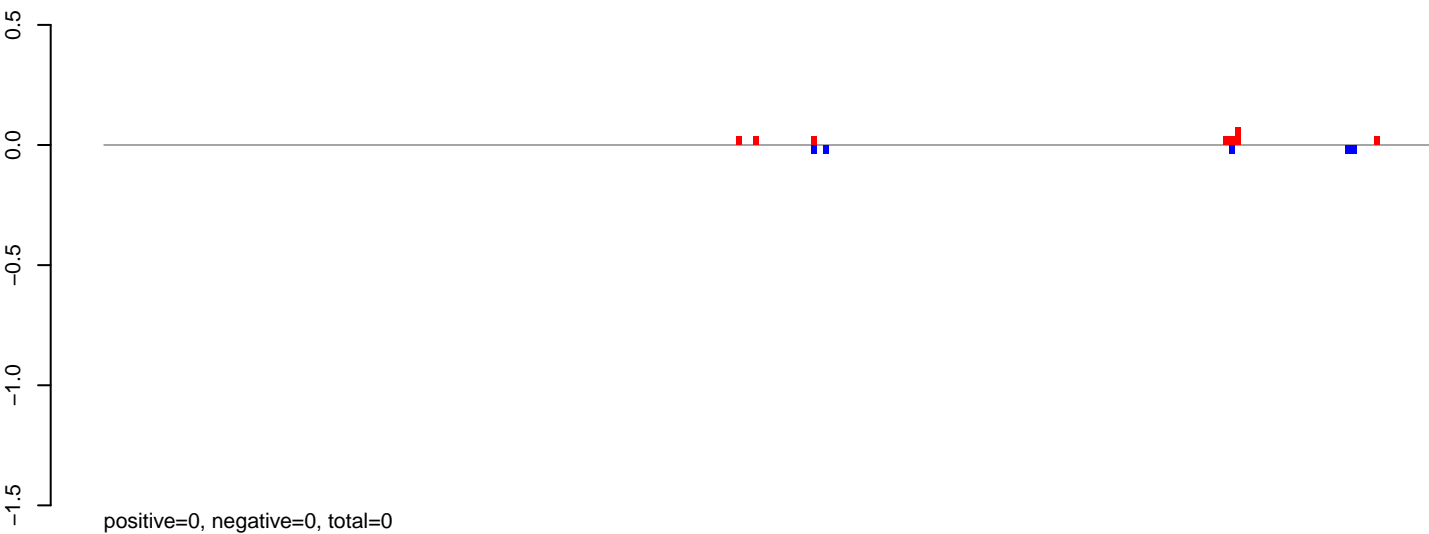
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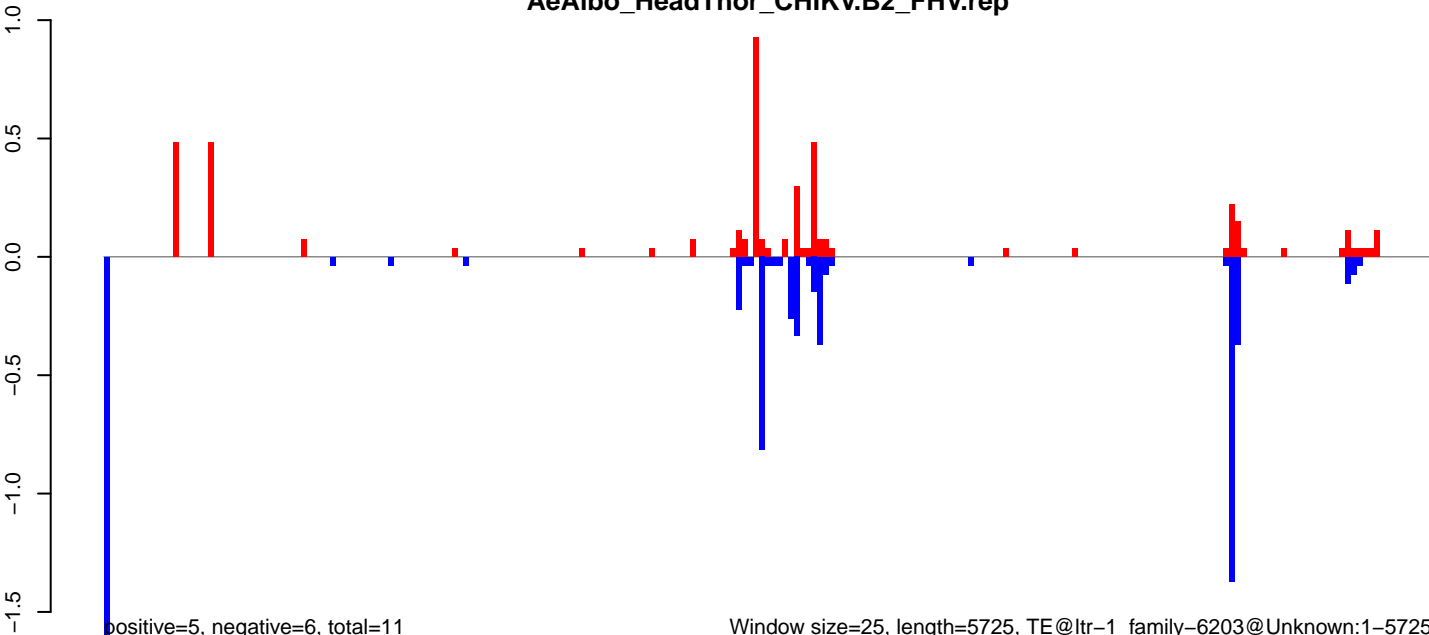
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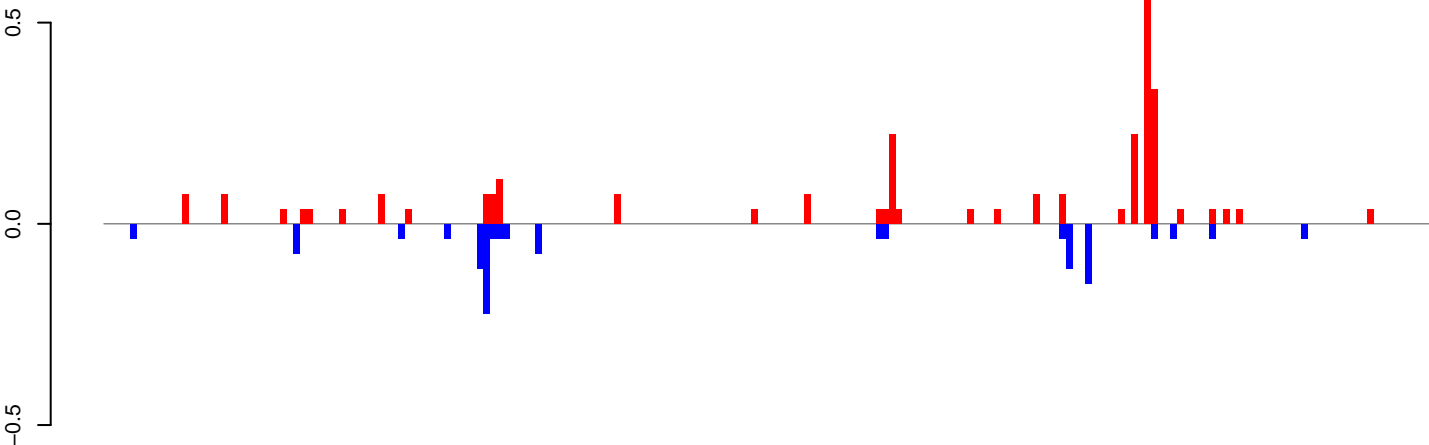
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

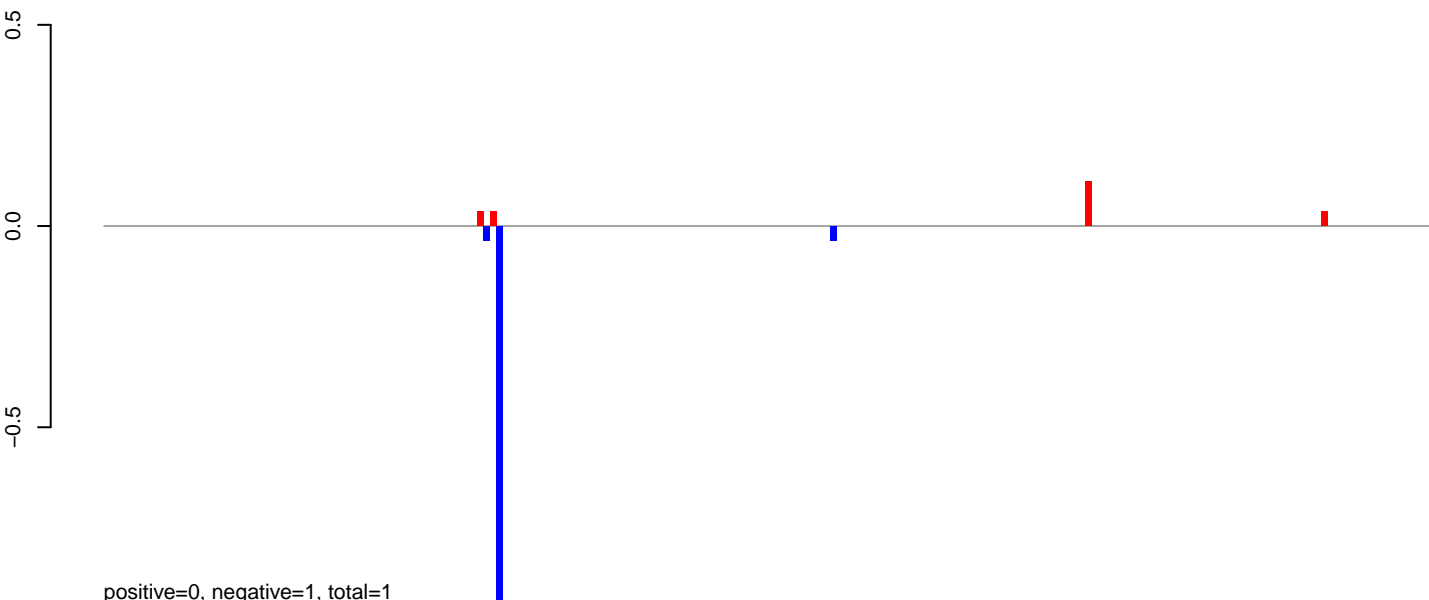


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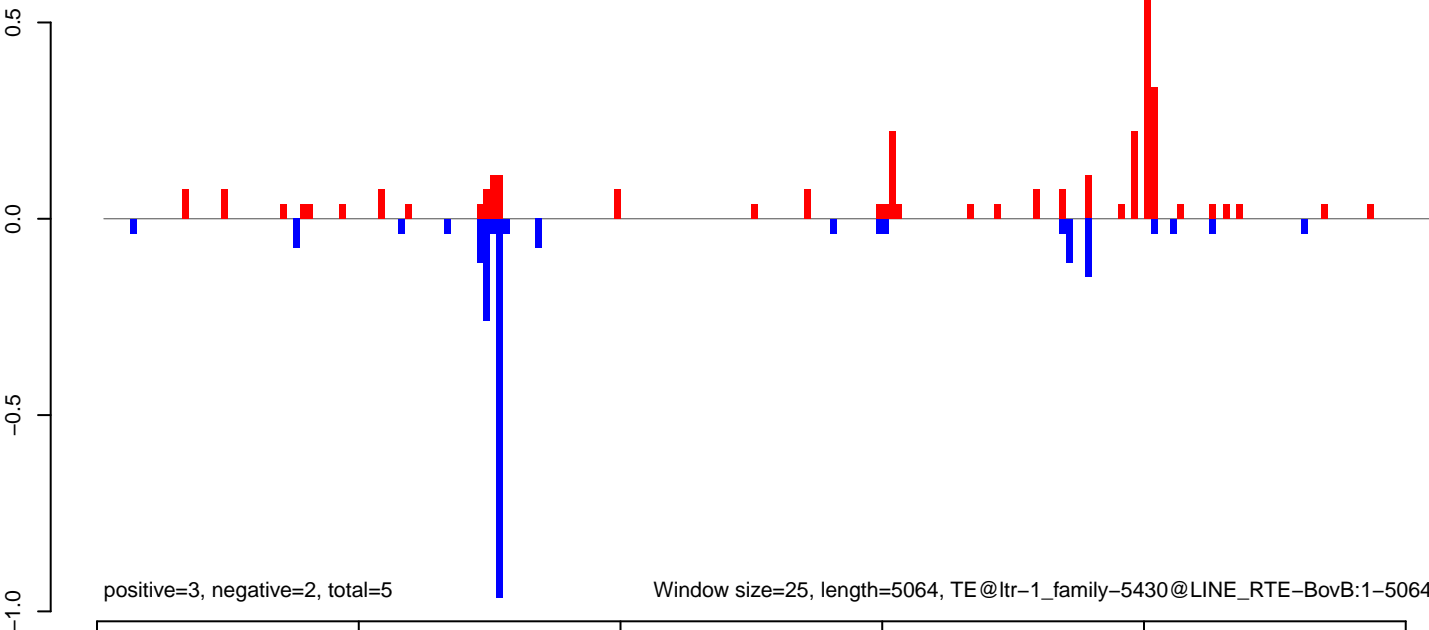
positive=3, negative=1, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

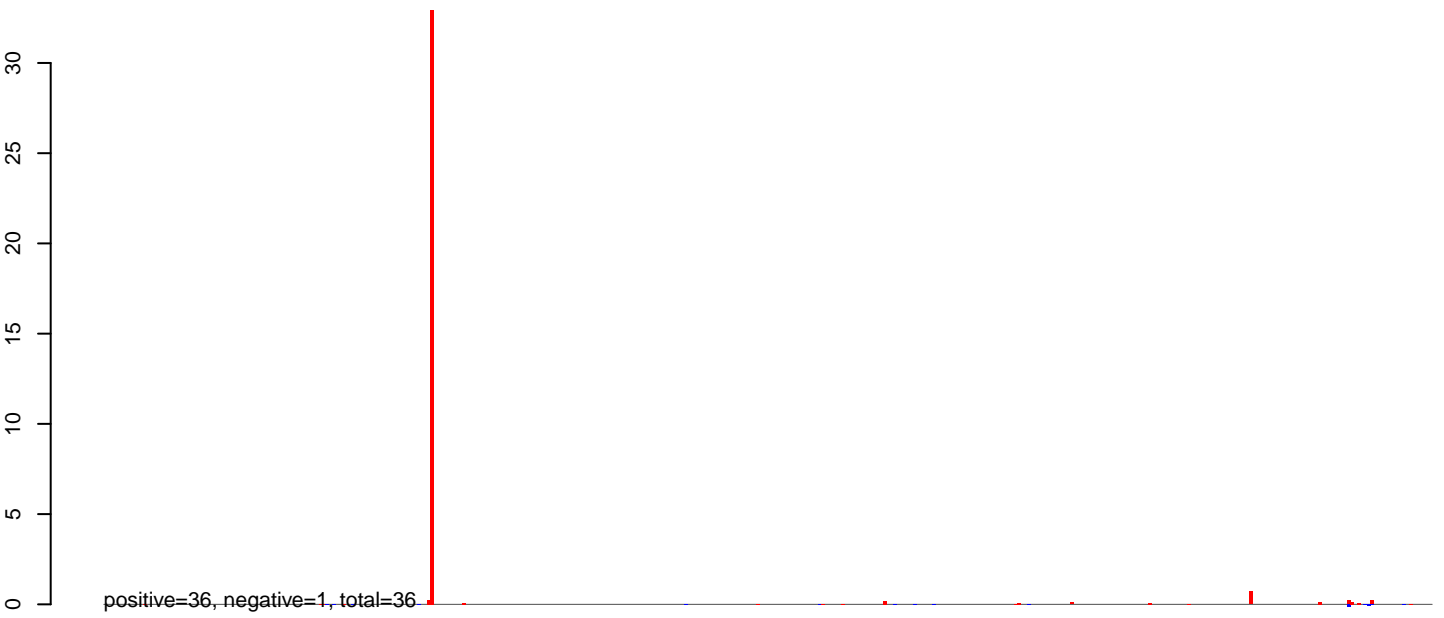
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



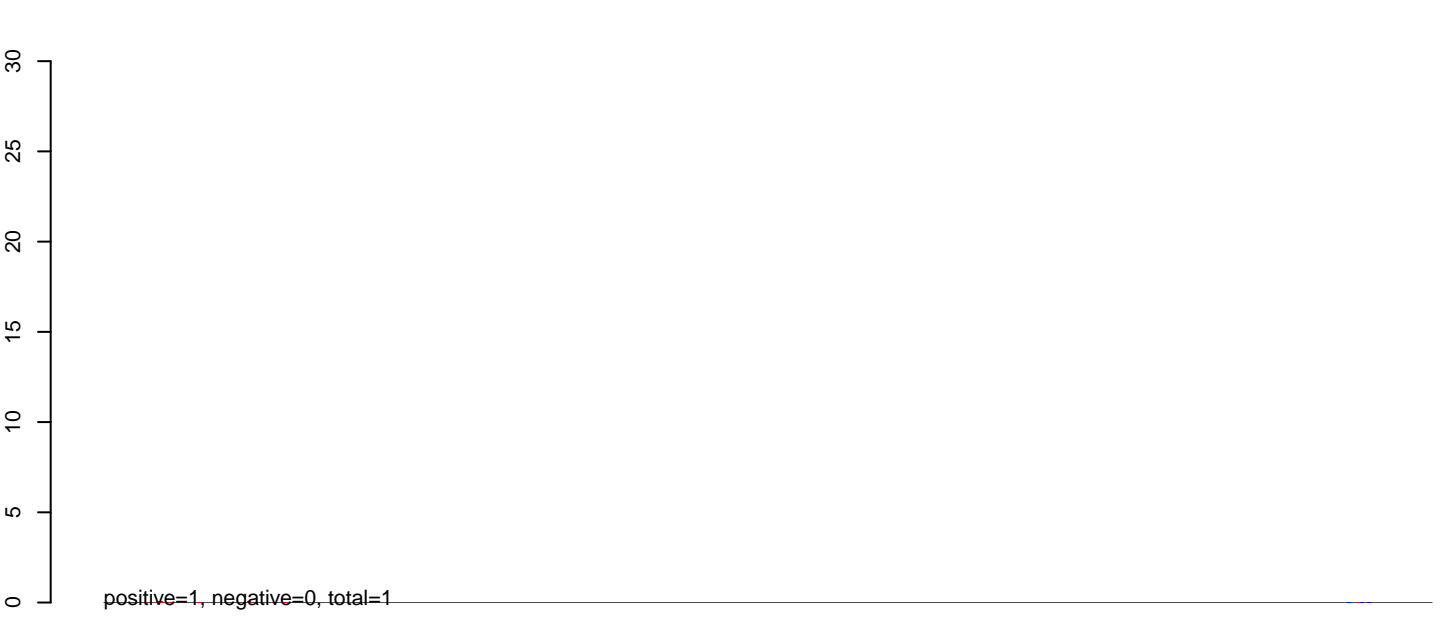
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Window size=25, length=5064, TE@ltr-1_family-5430@LINE RTE-BovB:1-5064

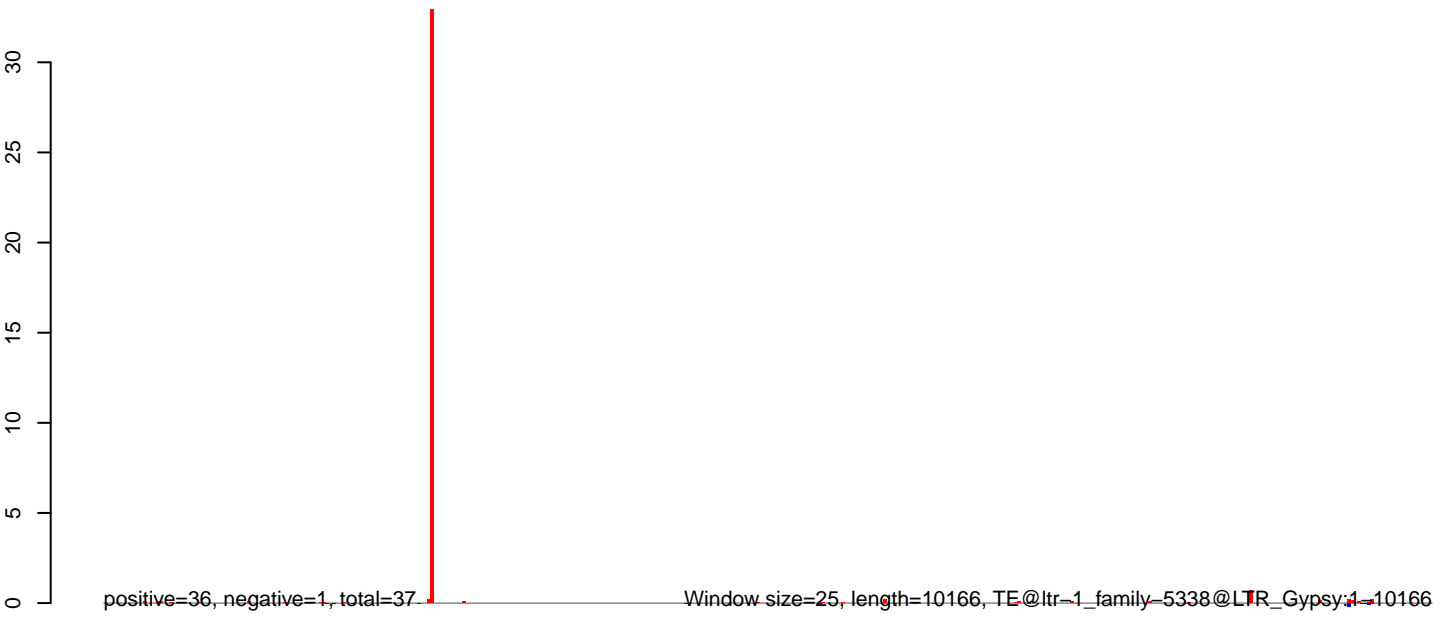
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

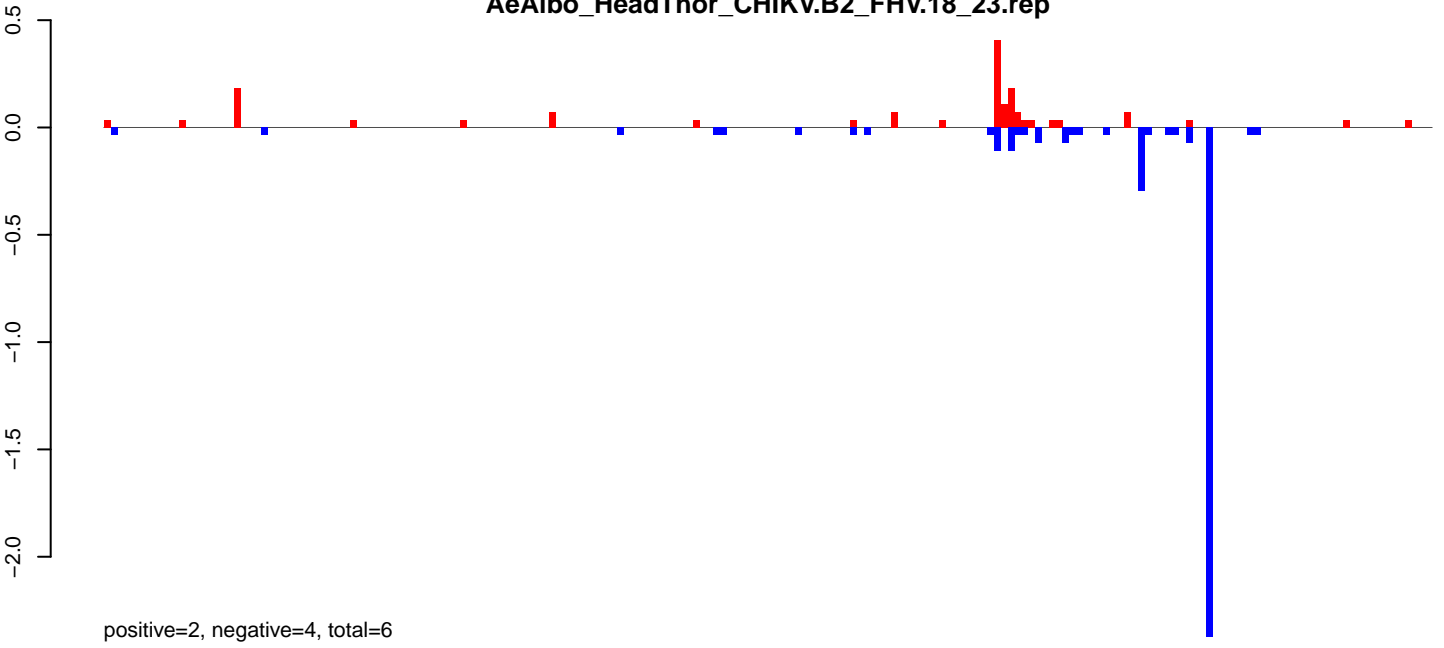


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

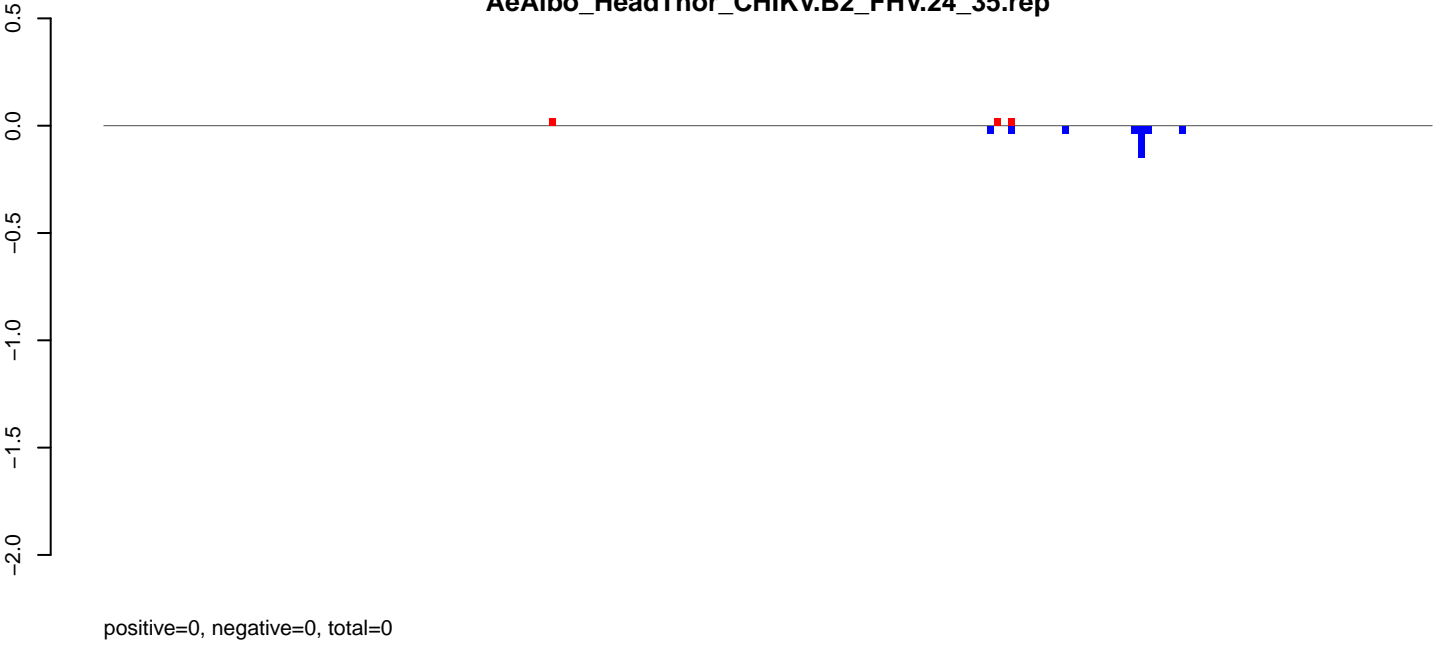


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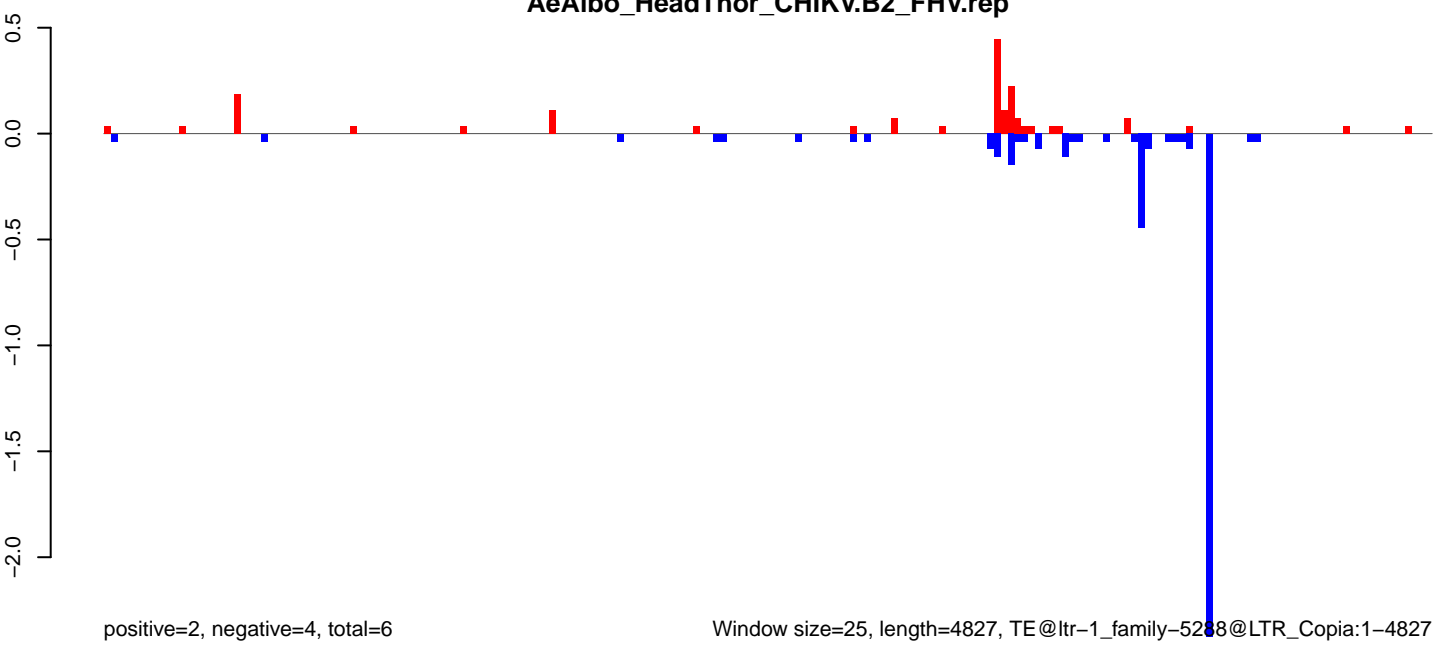
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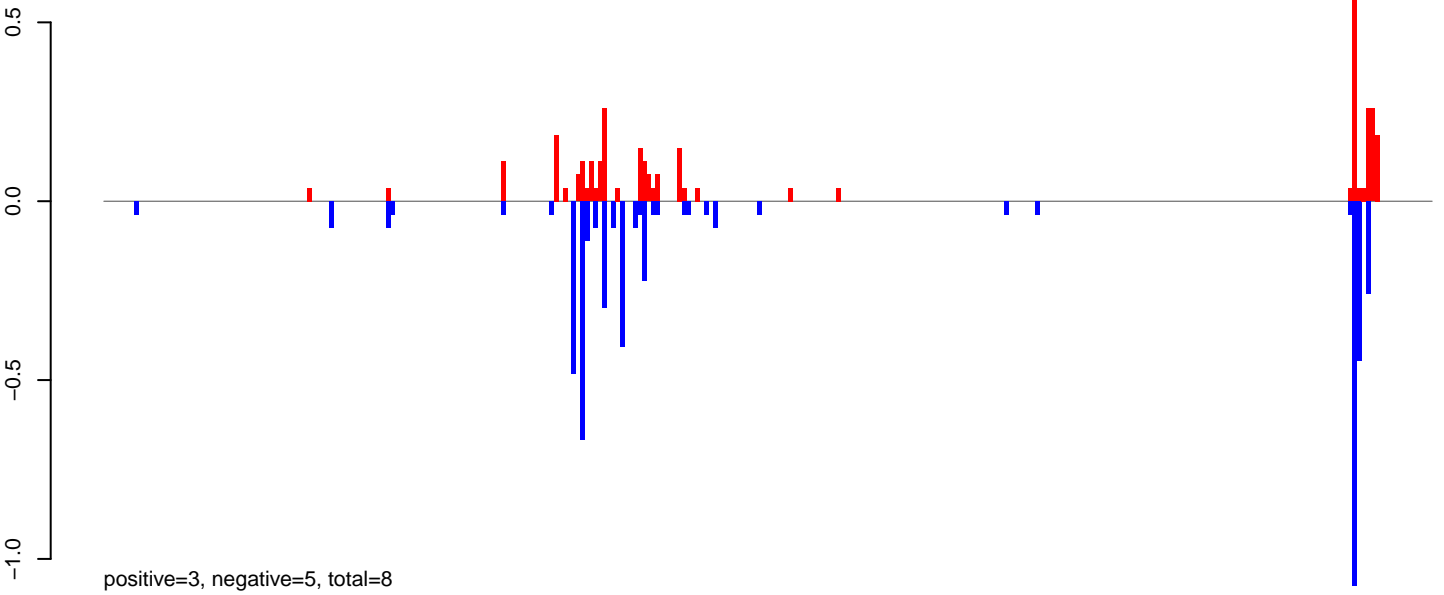
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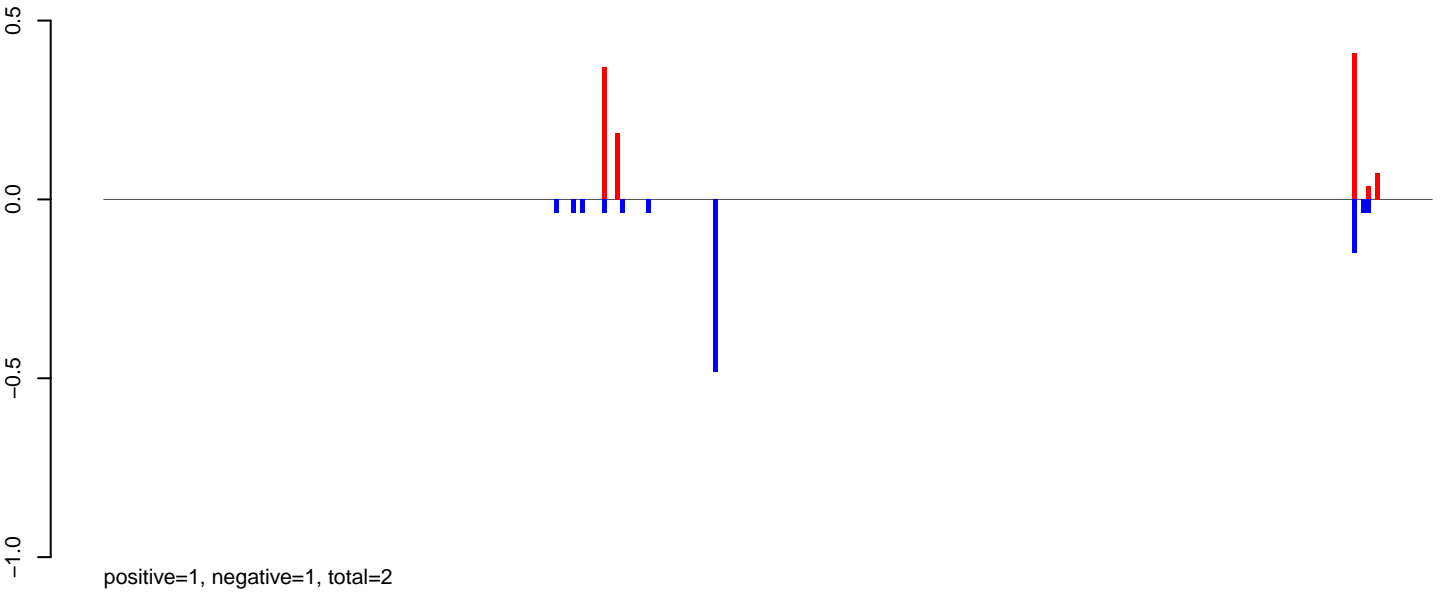
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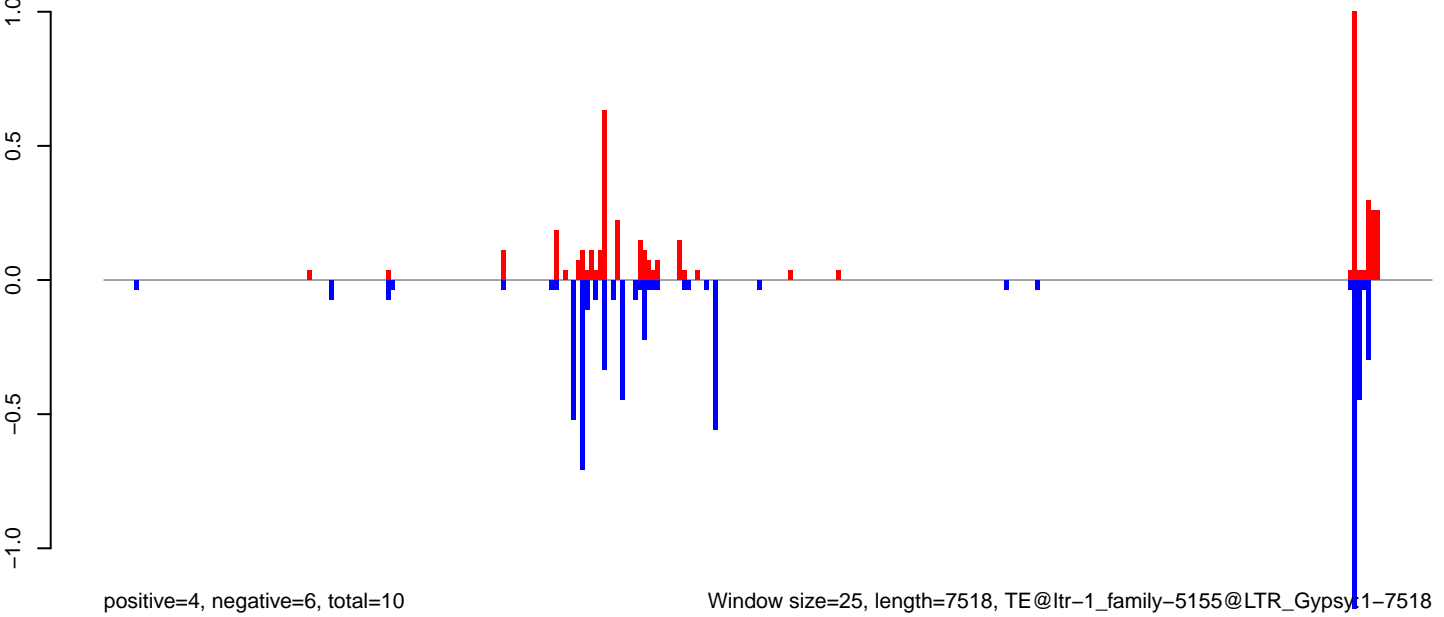
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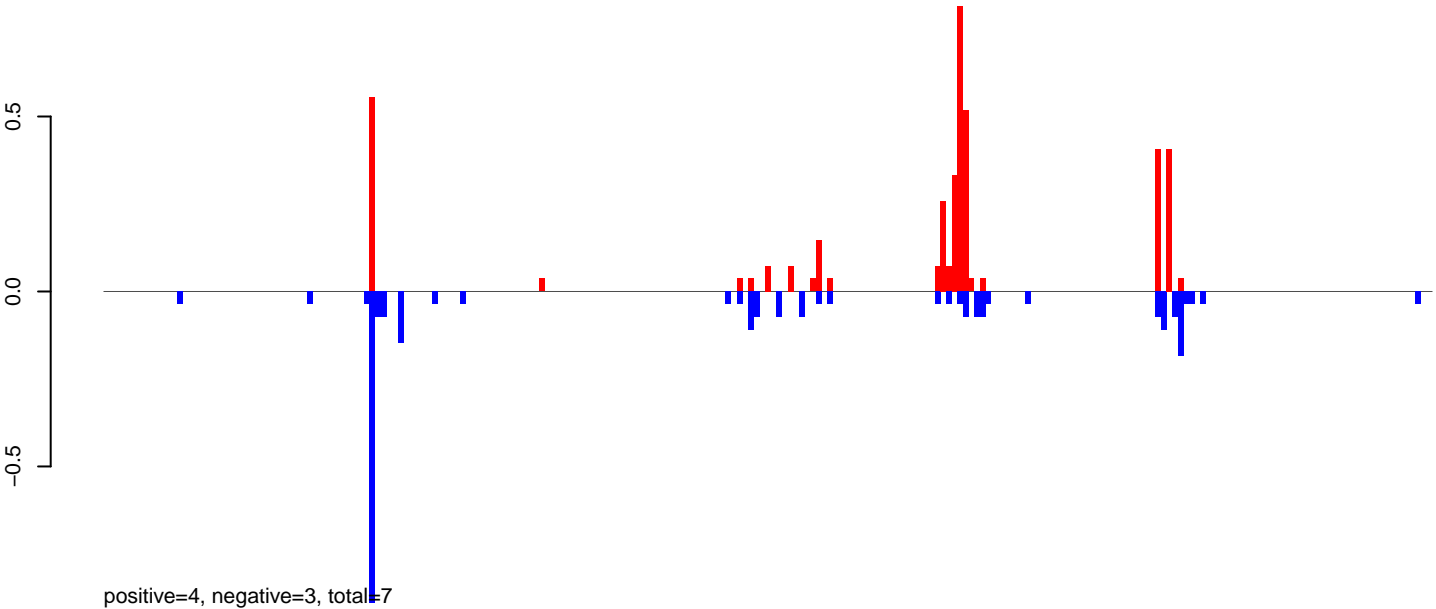
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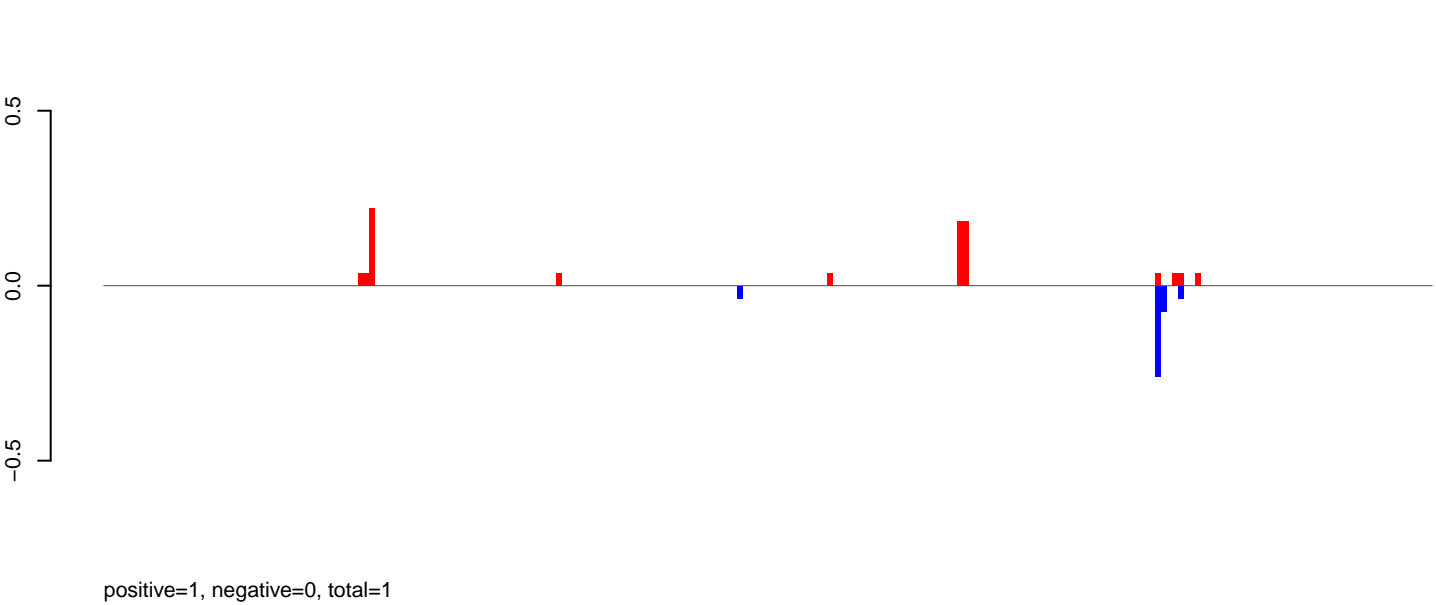
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



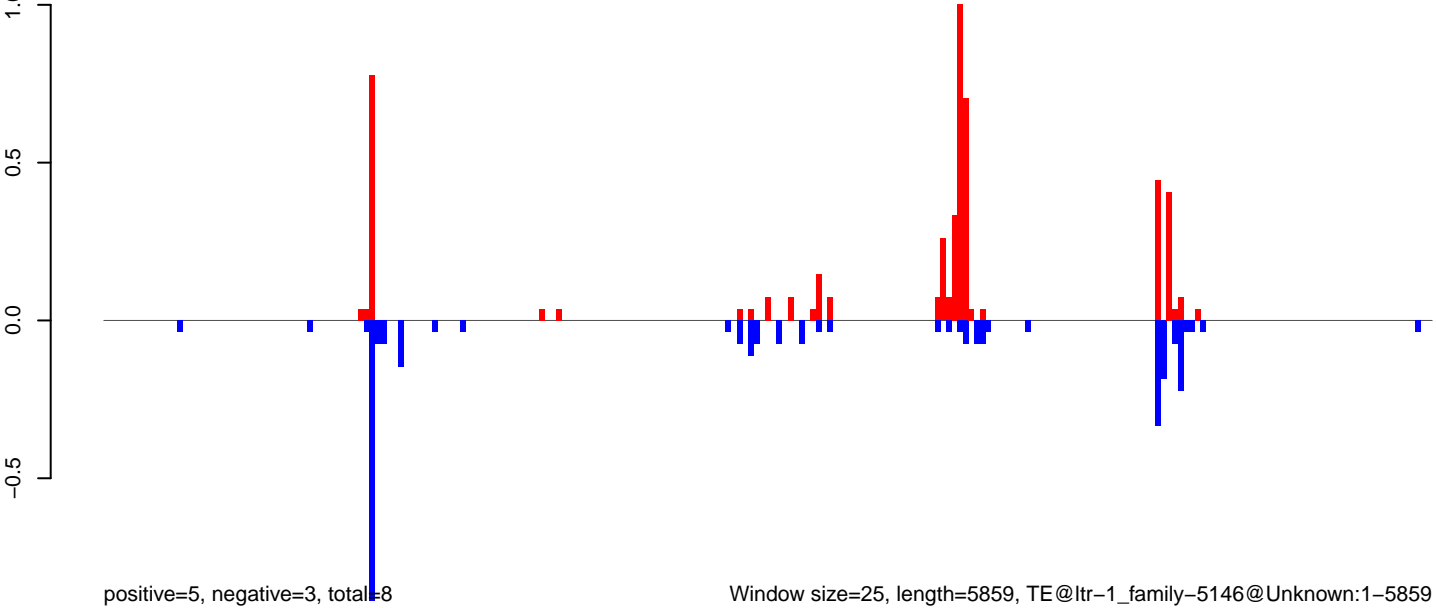
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



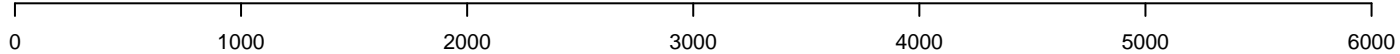
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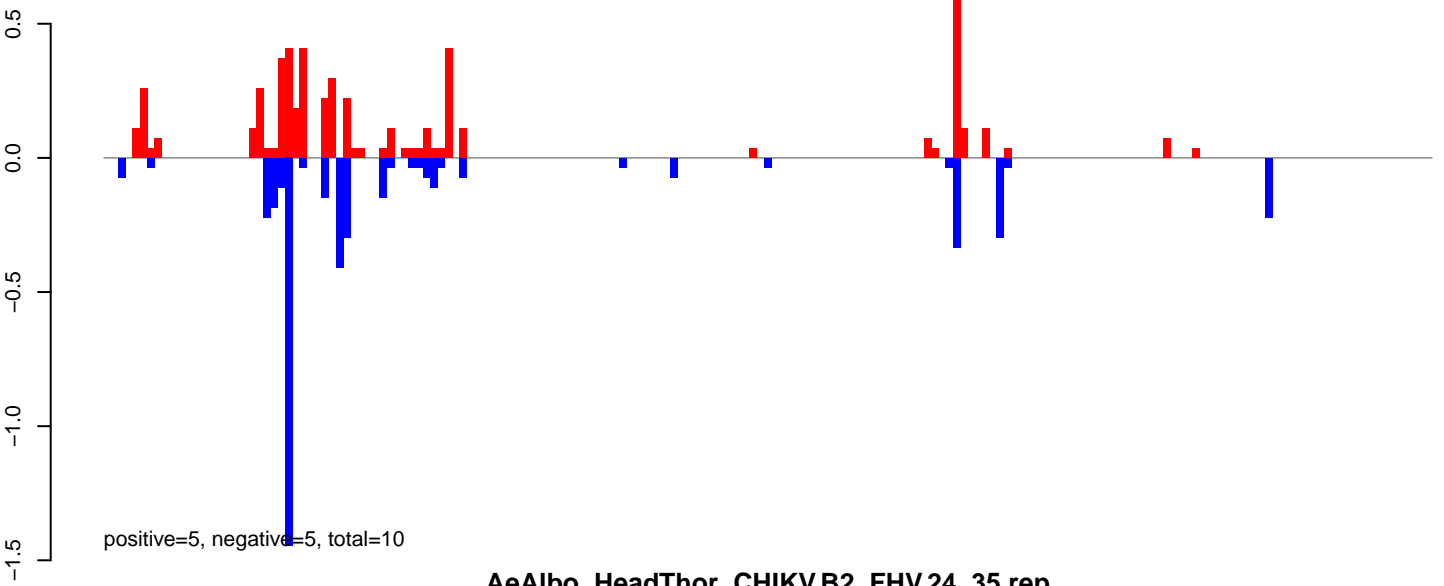
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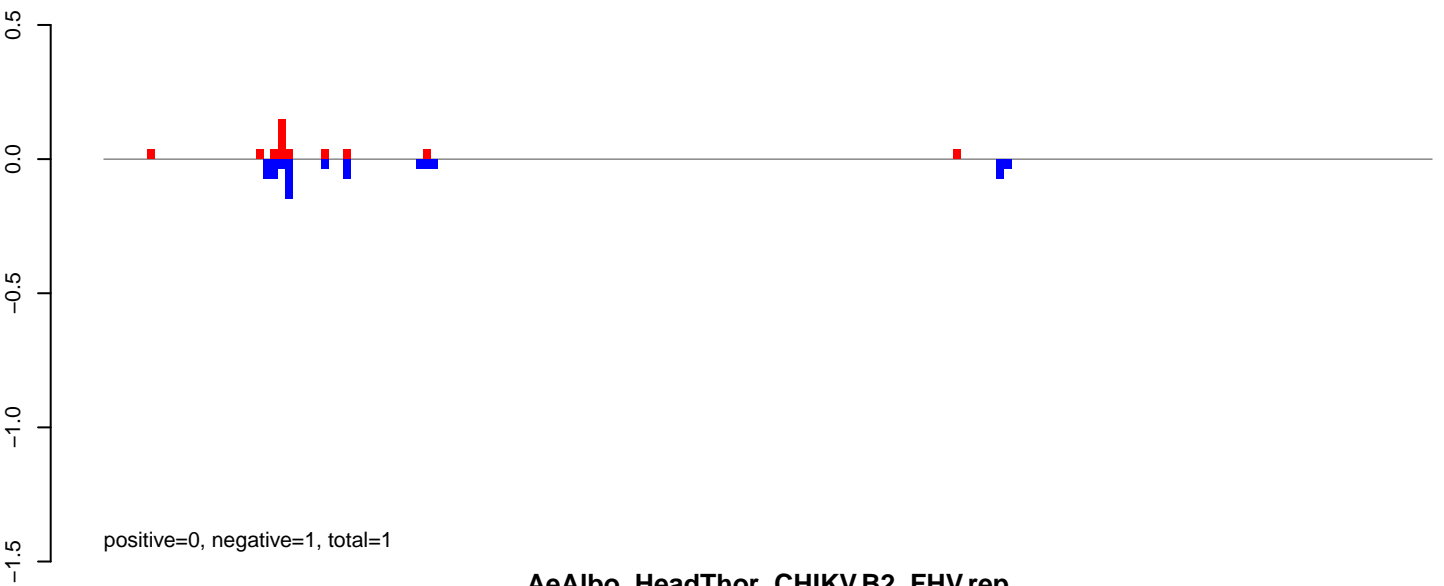
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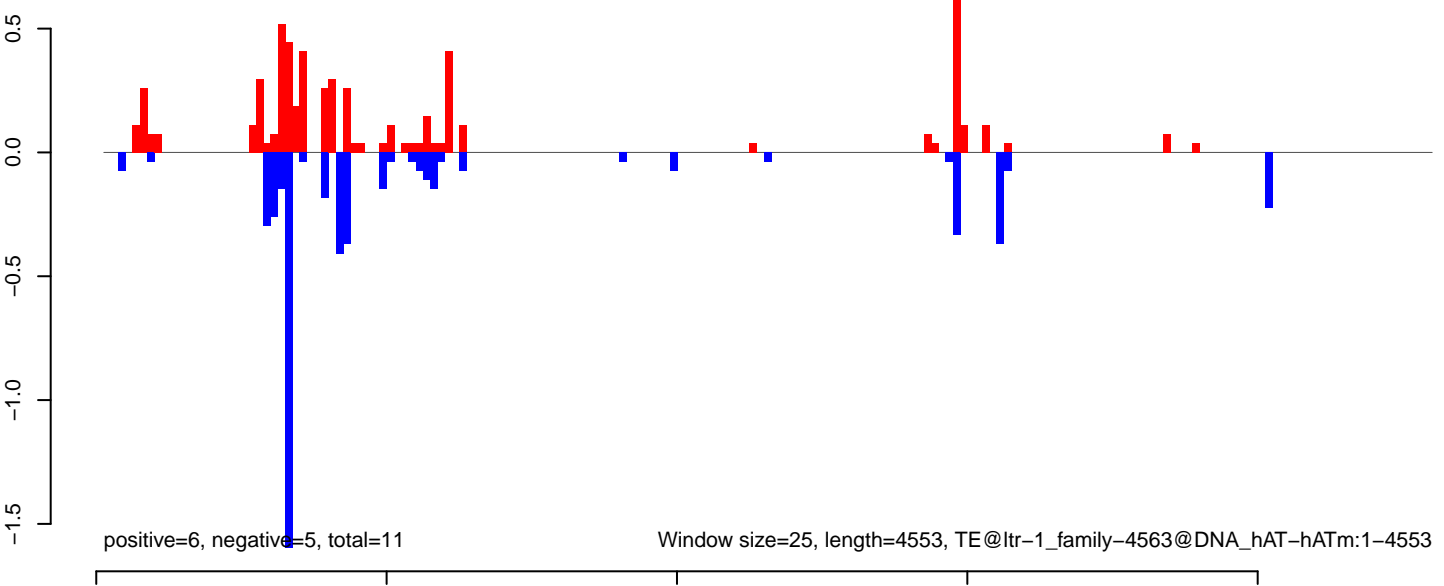
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



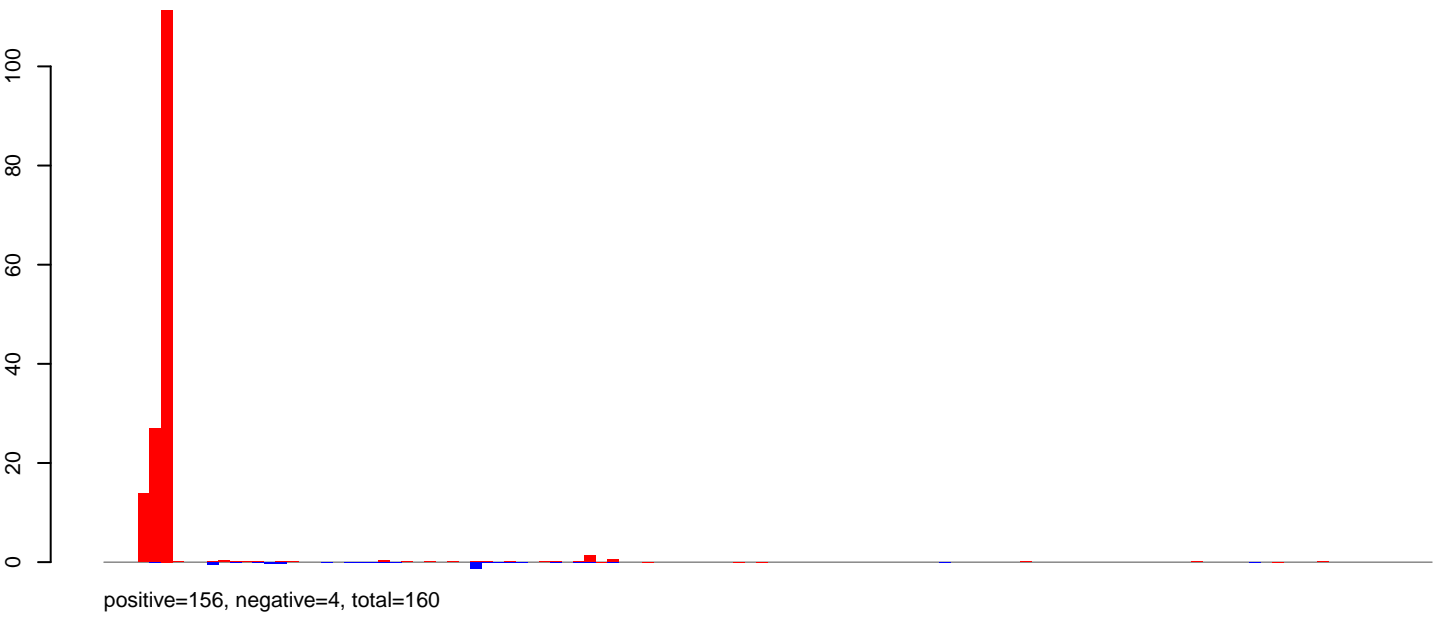
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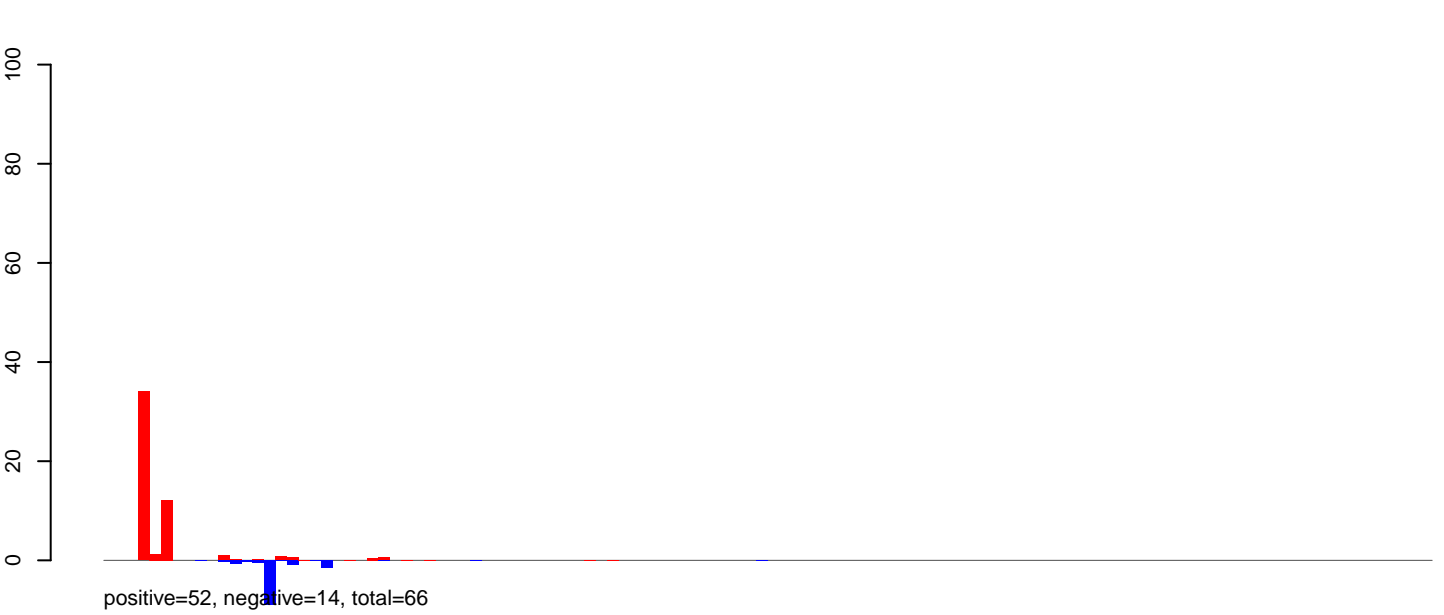
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



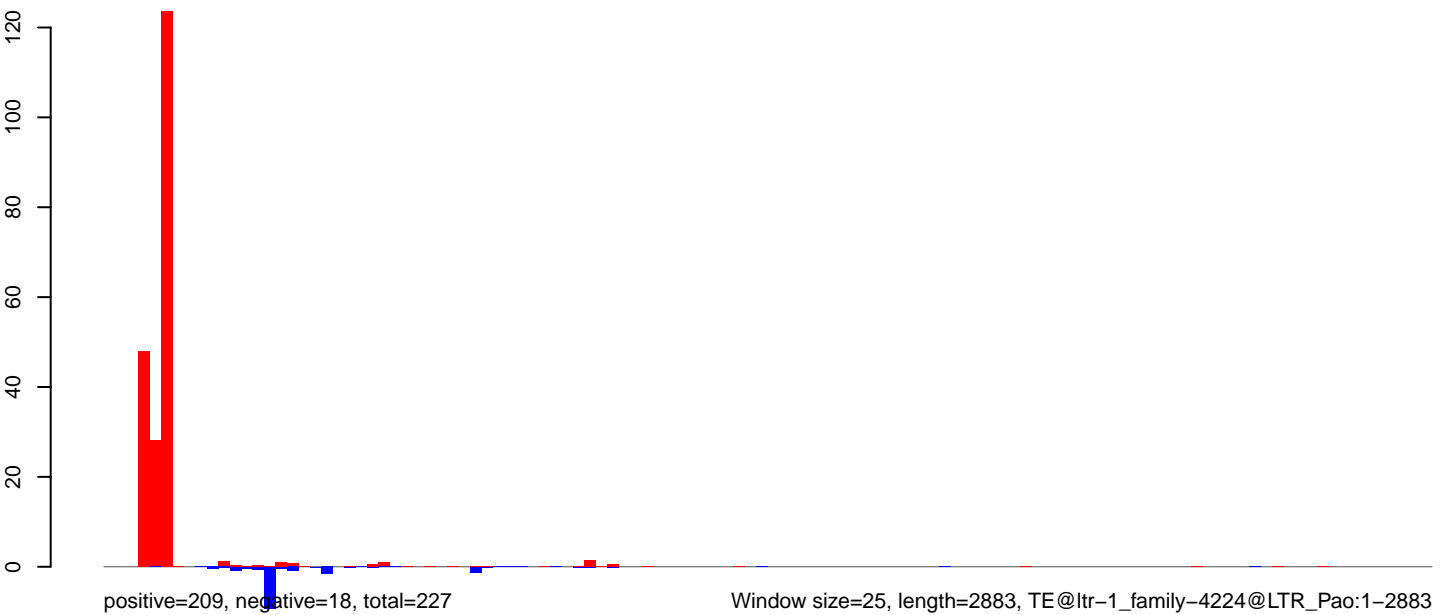
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

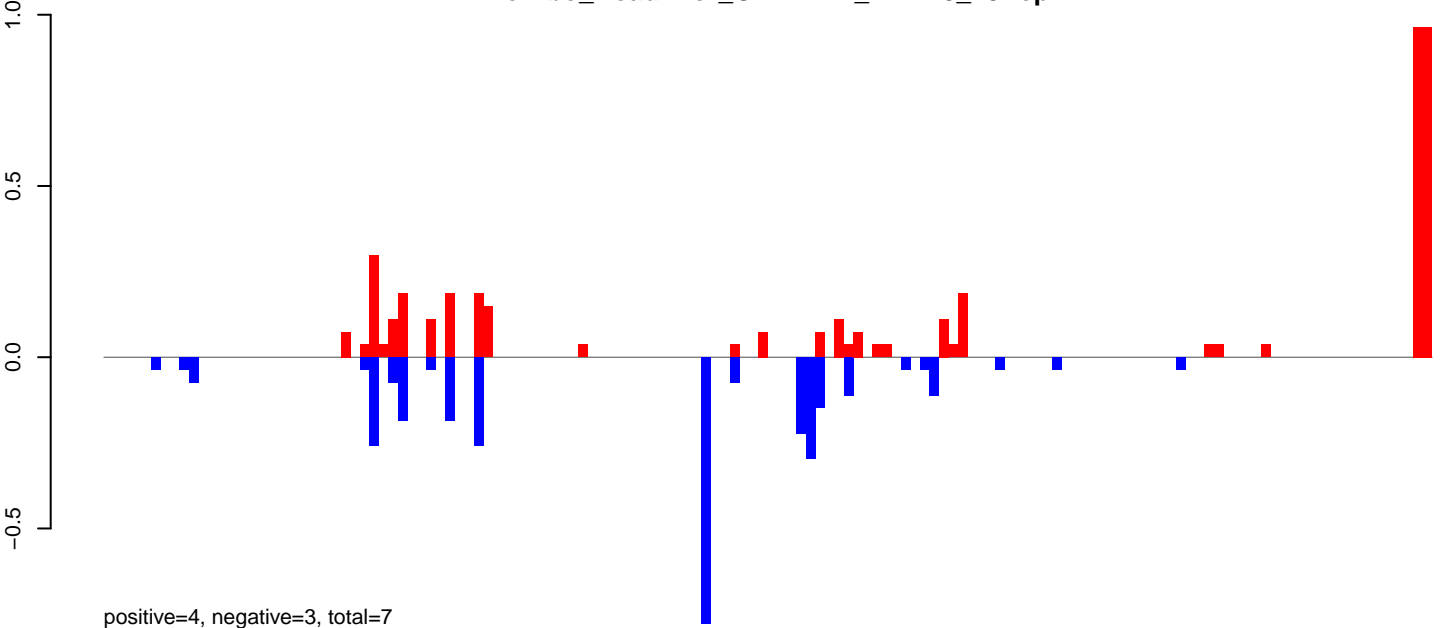


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

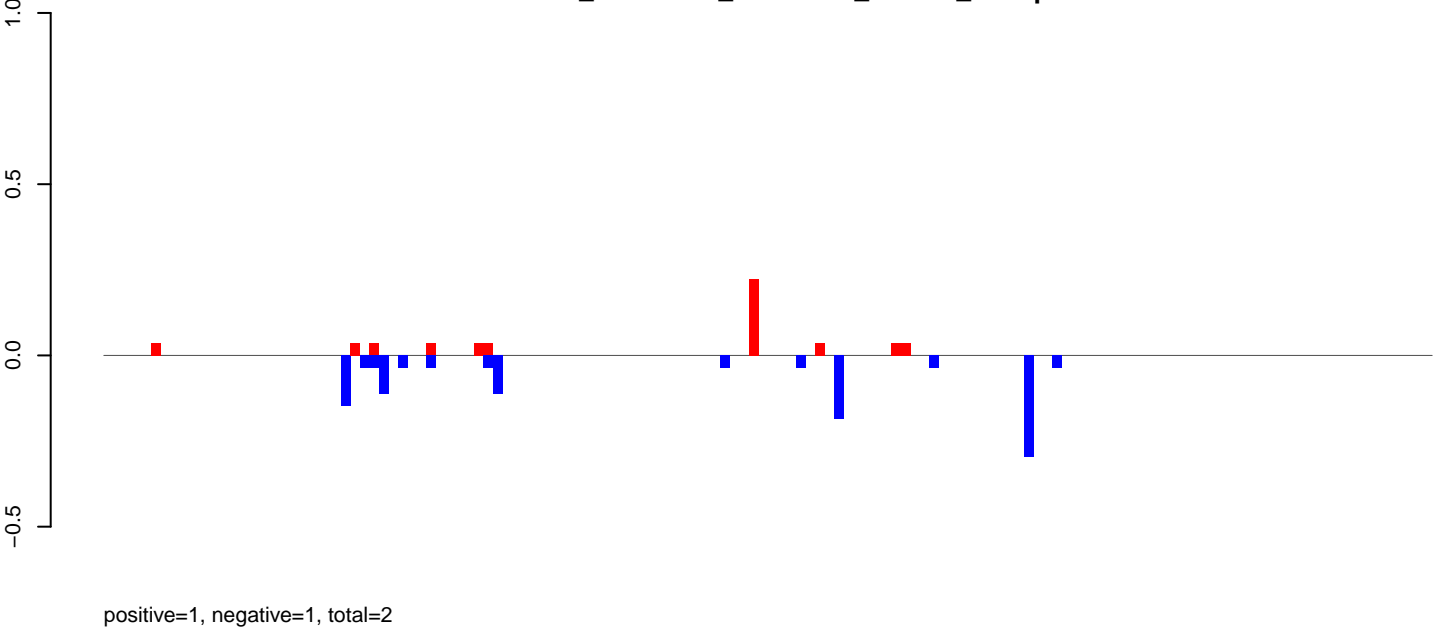


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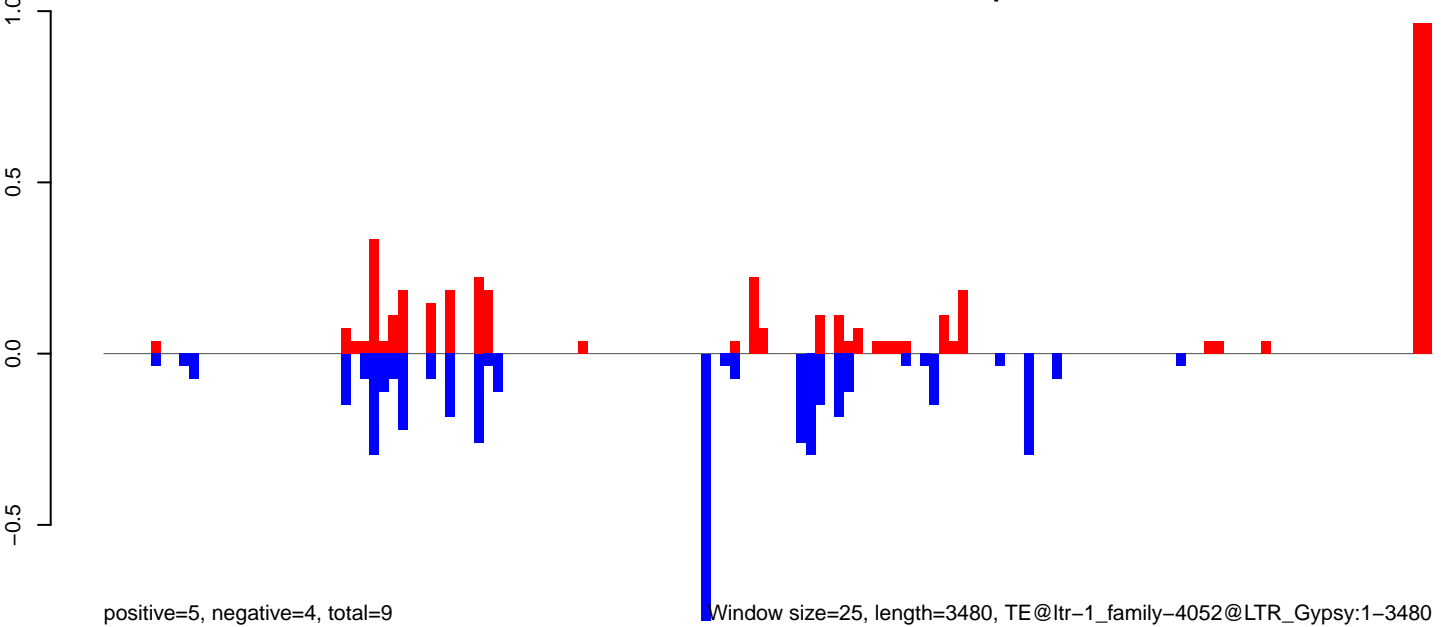
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

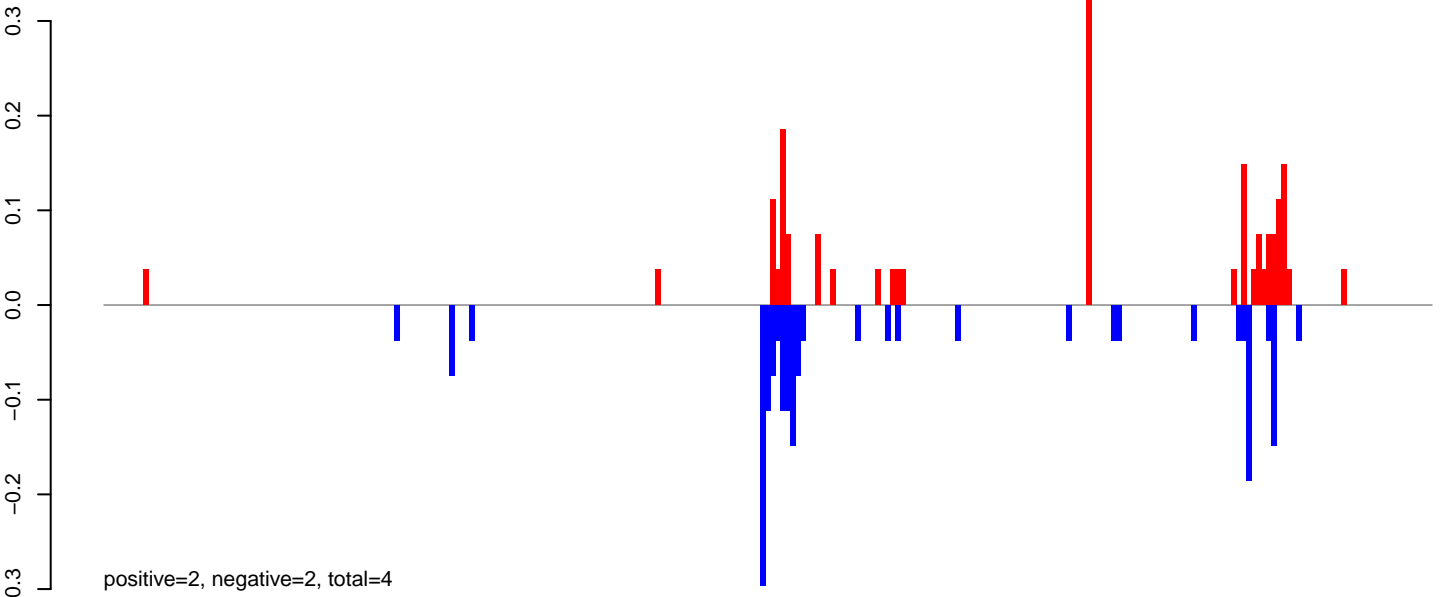


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

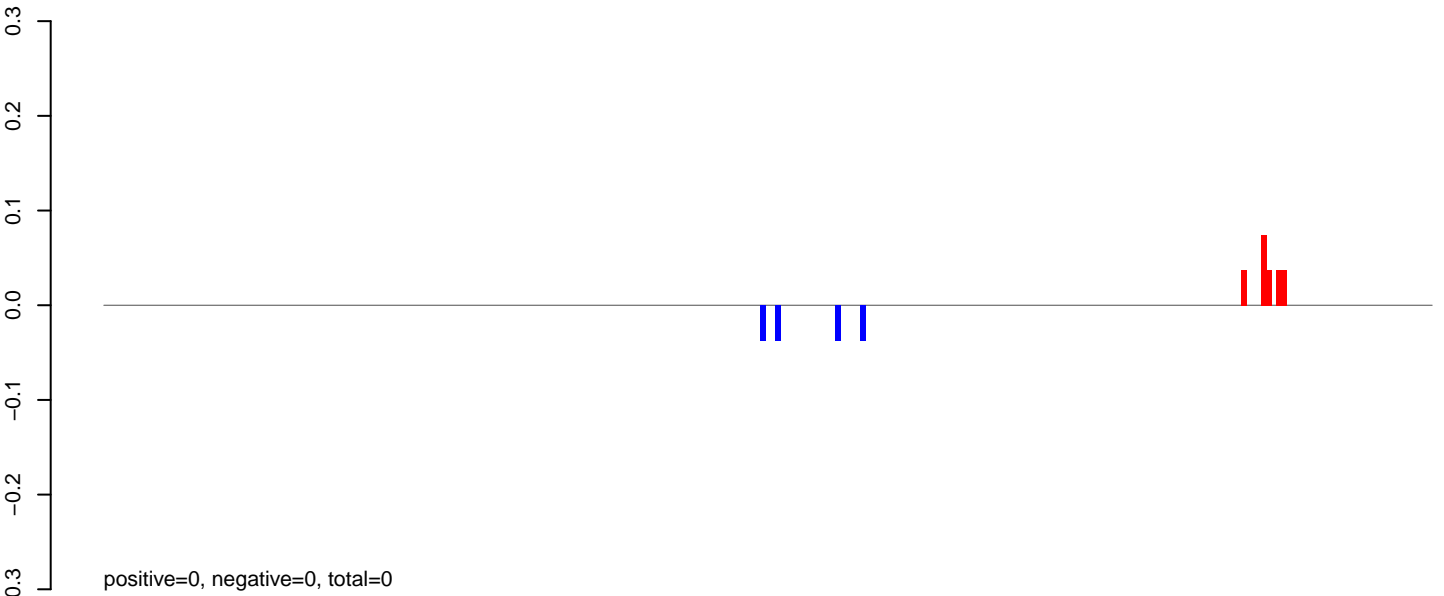


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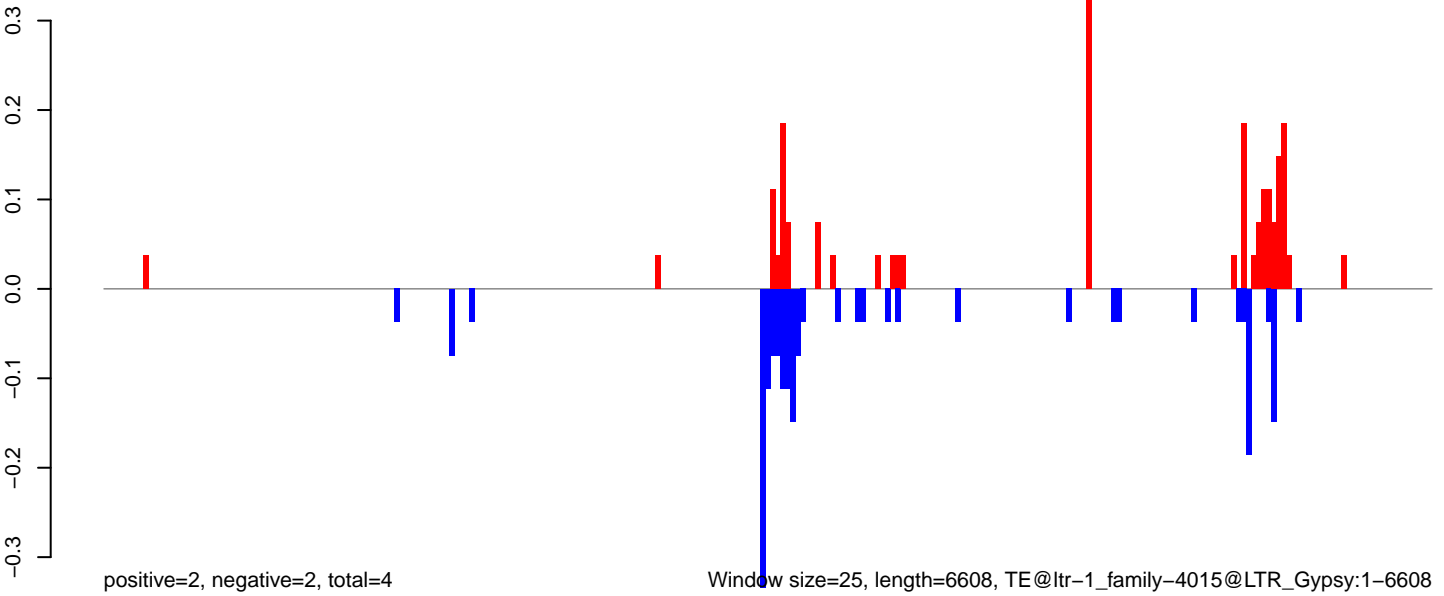
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

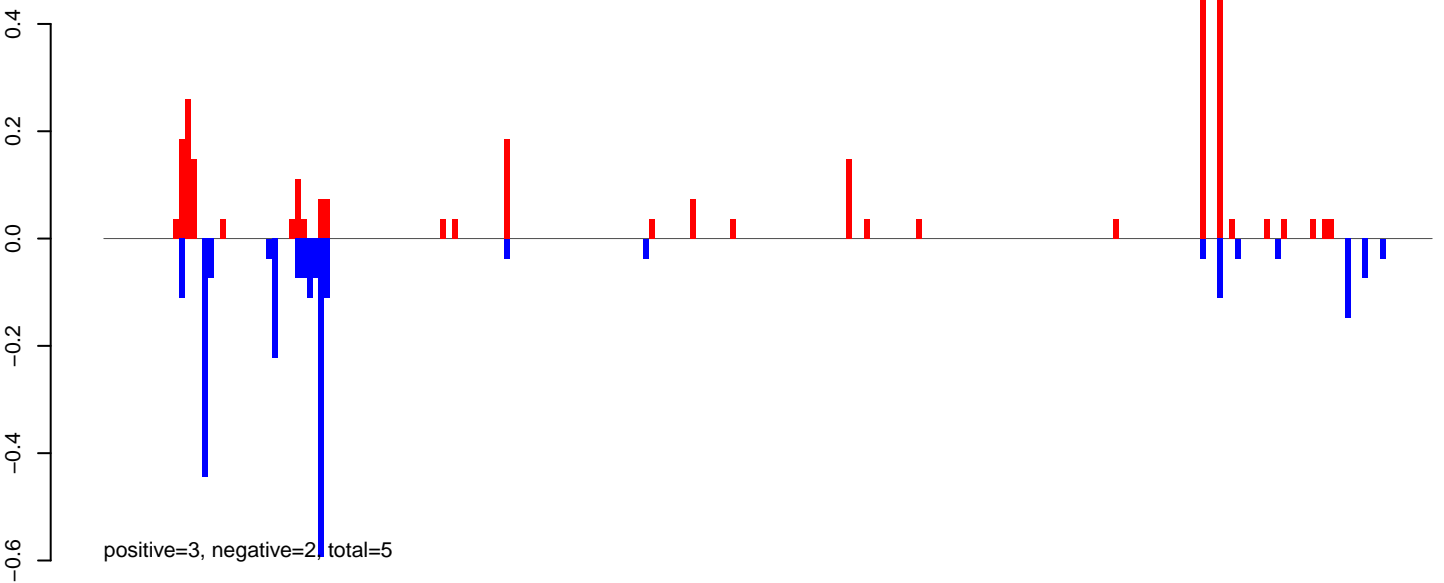


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

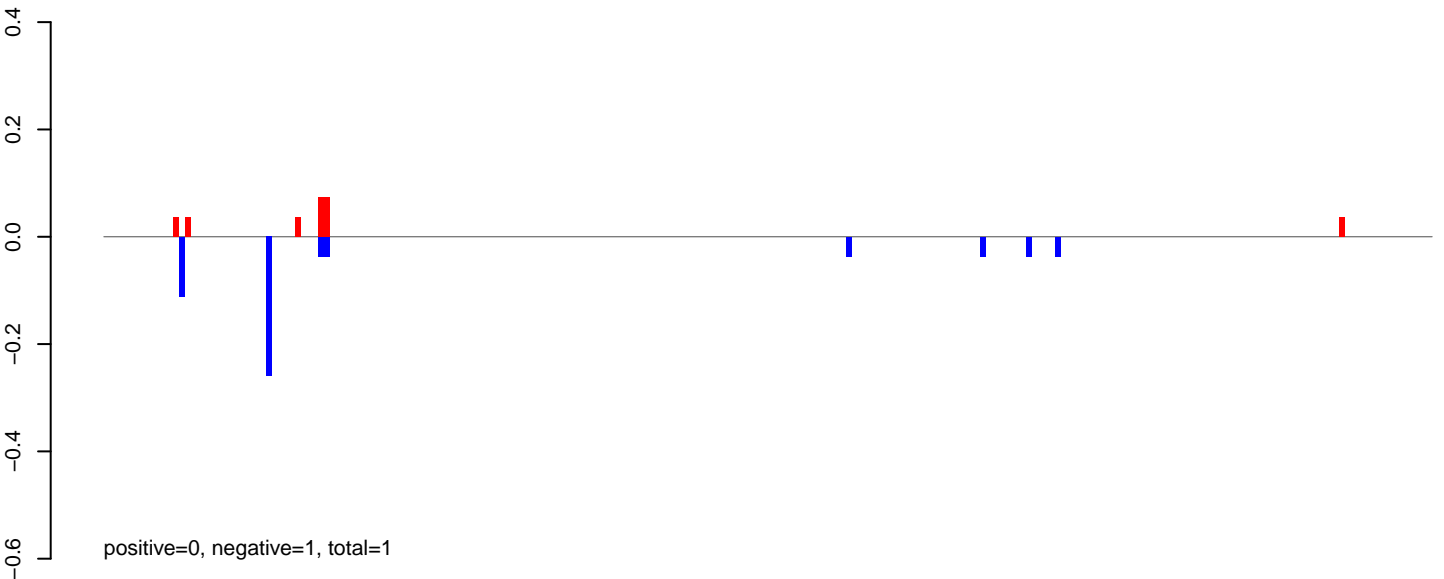


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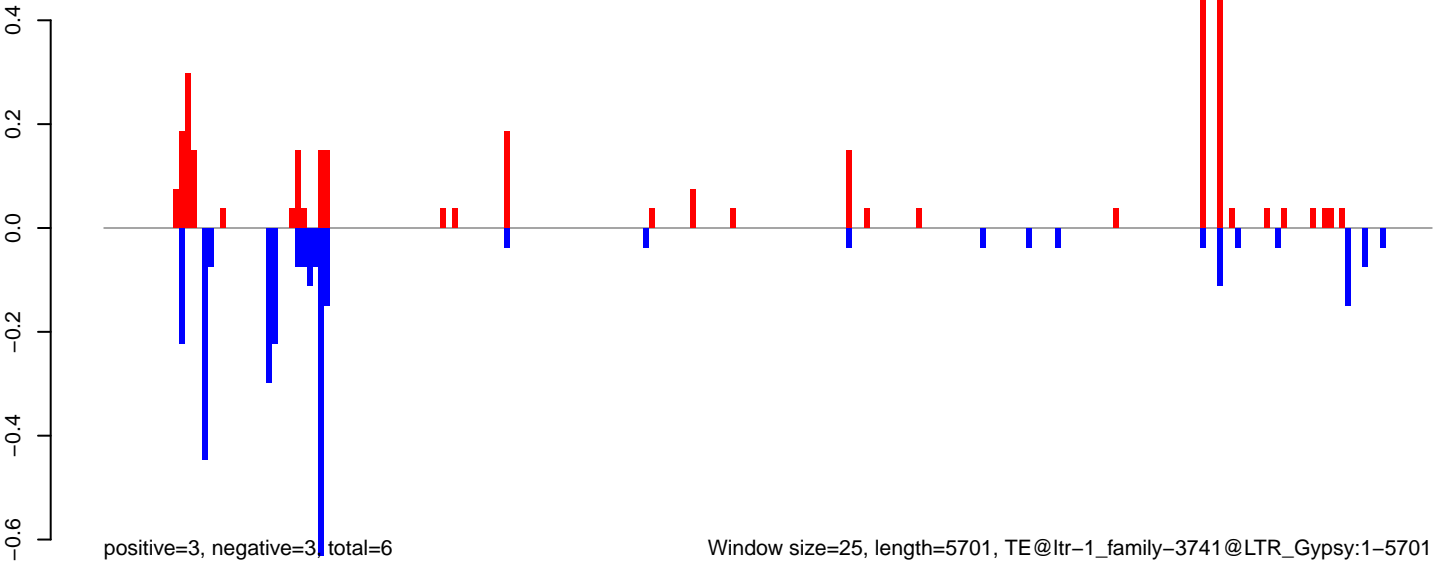
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



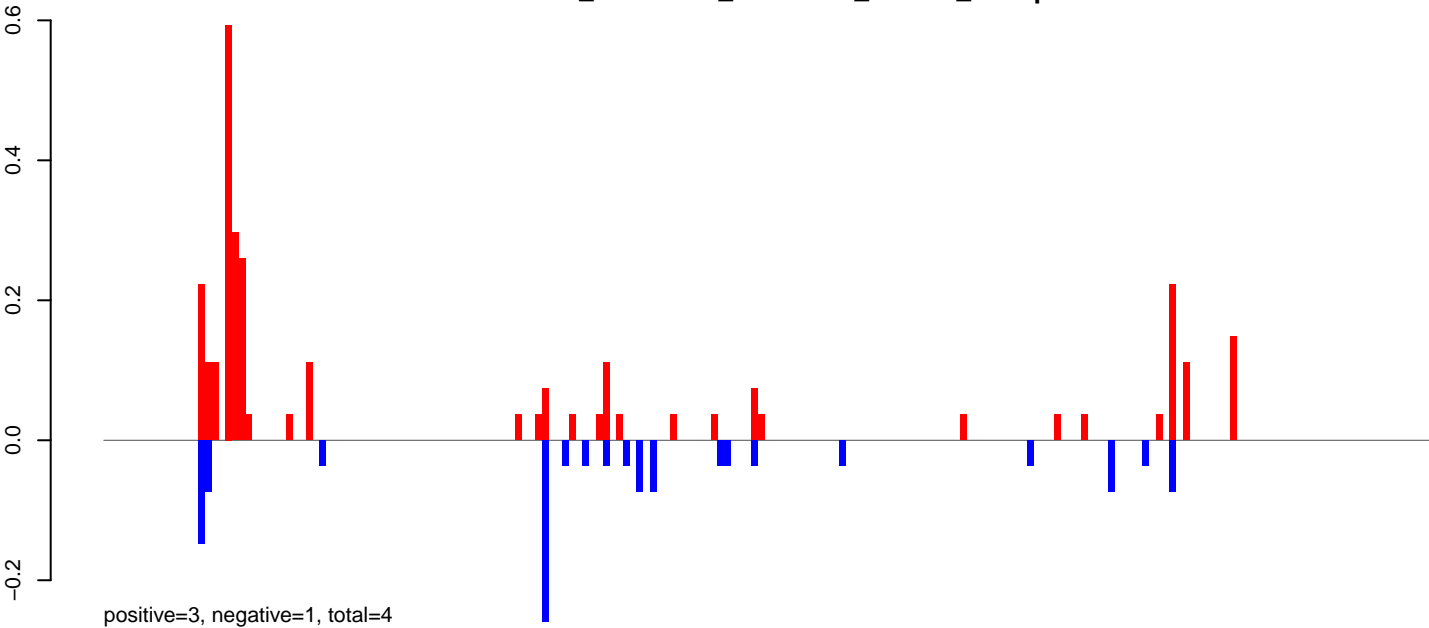
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



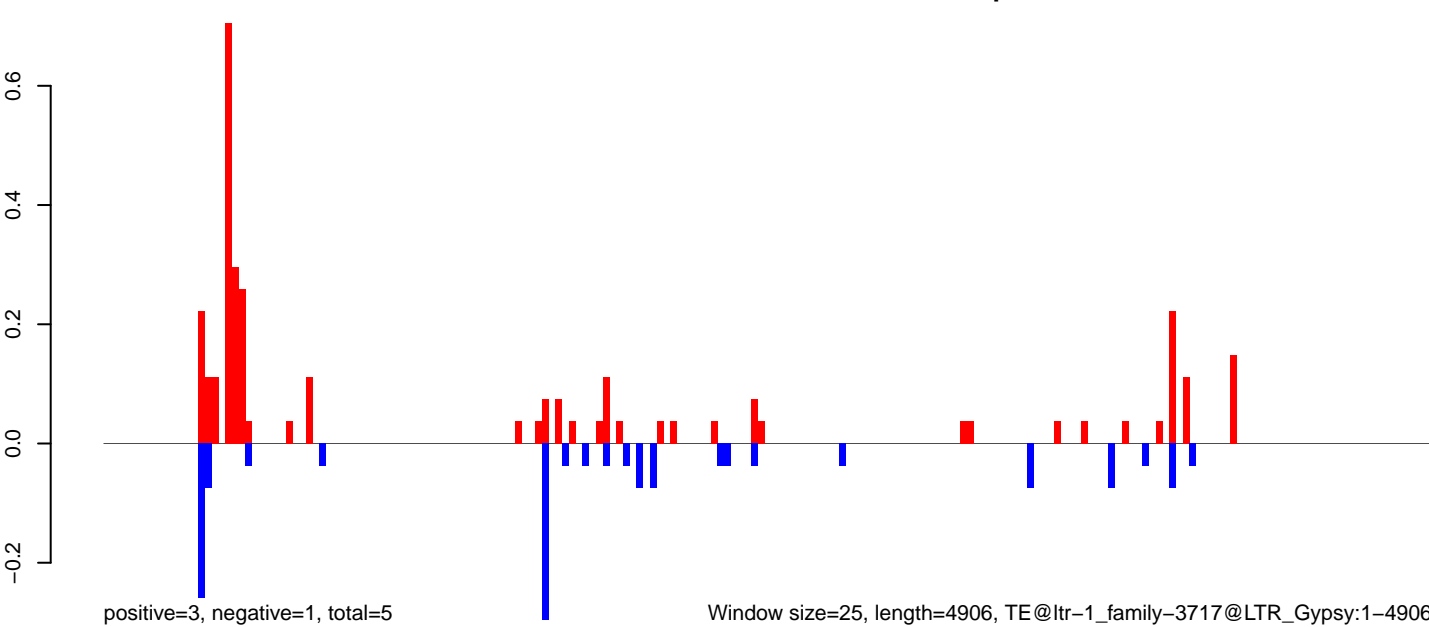
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



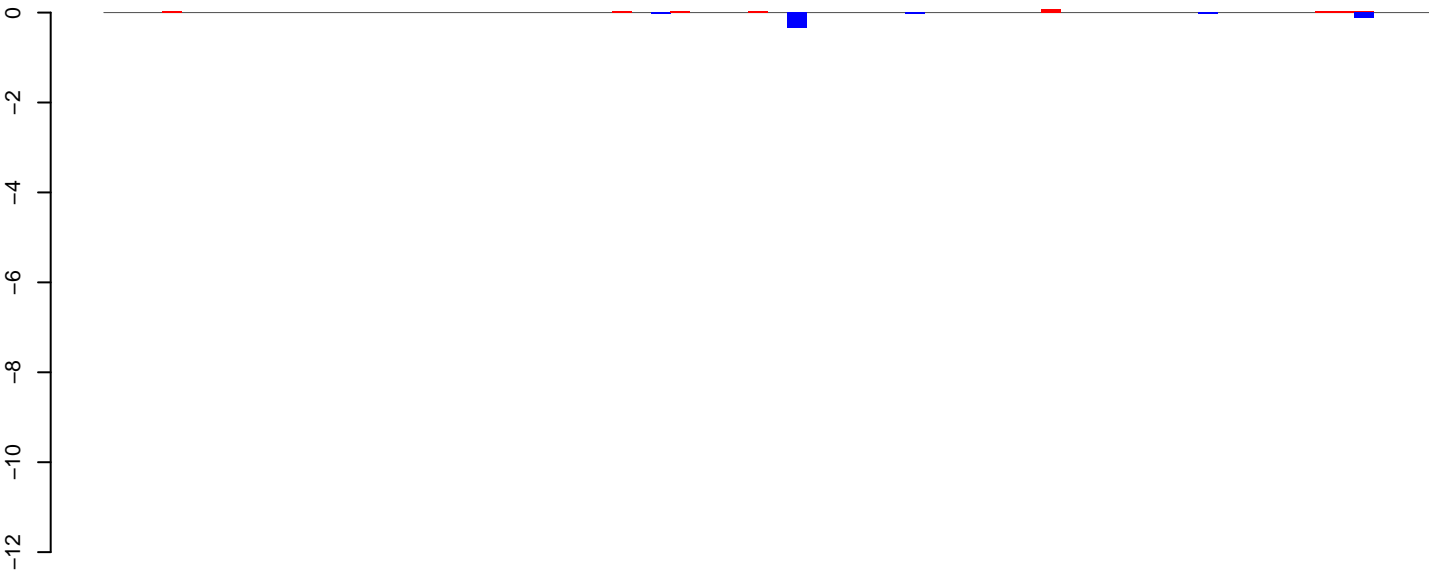
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=4906, TE@ltr-1_family-3717@LTR_Gypsy:1-4906

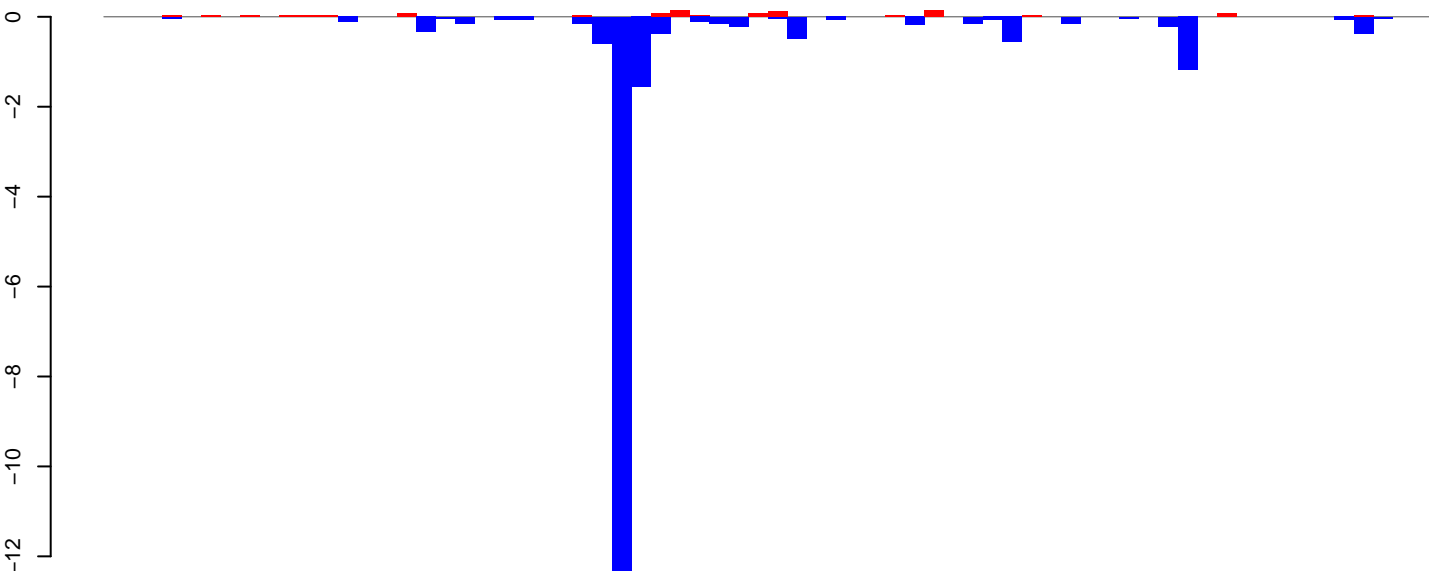
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



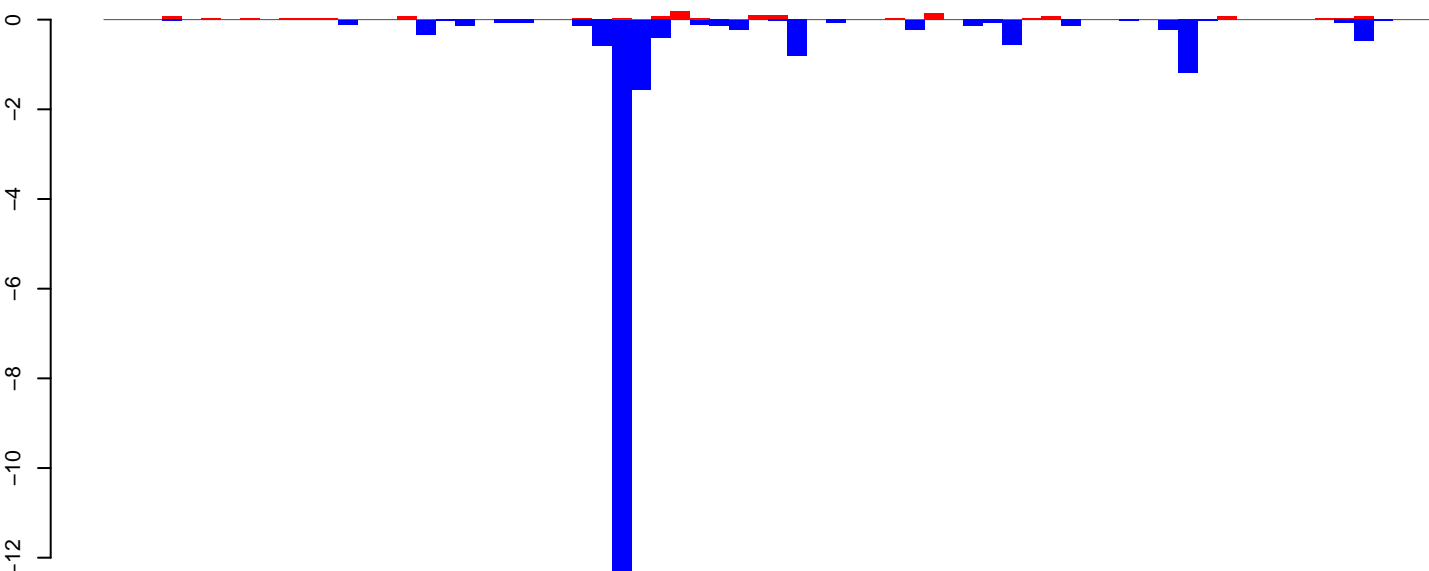
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=21, total=22

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

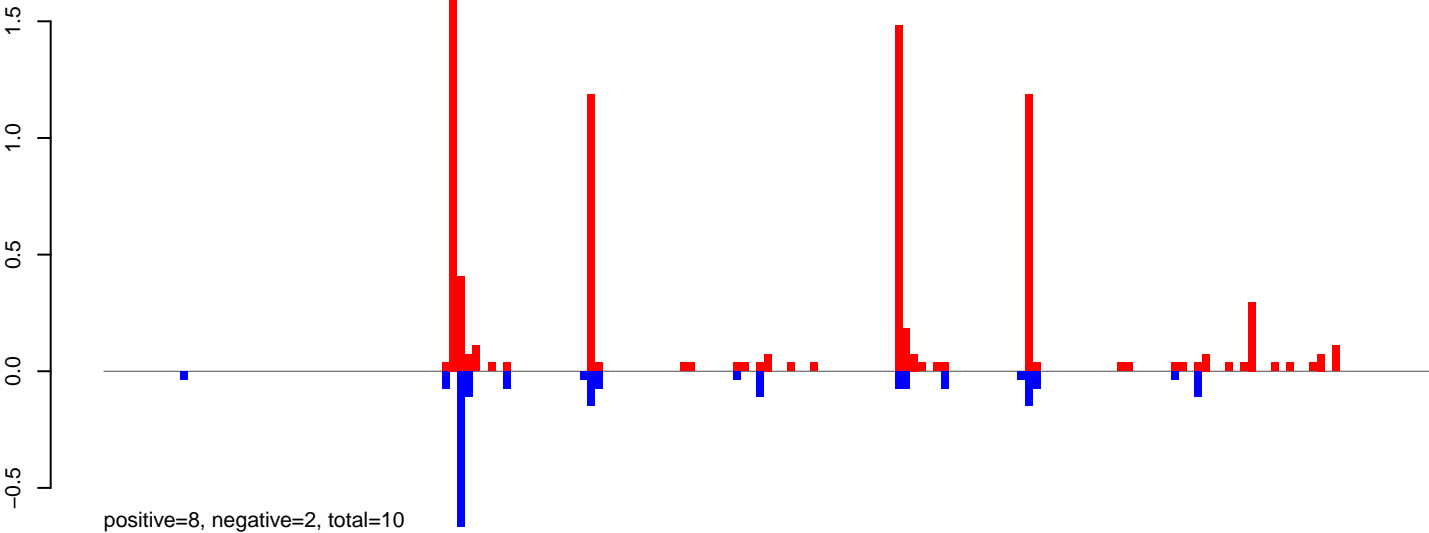


positive=1, negative=21, total=23

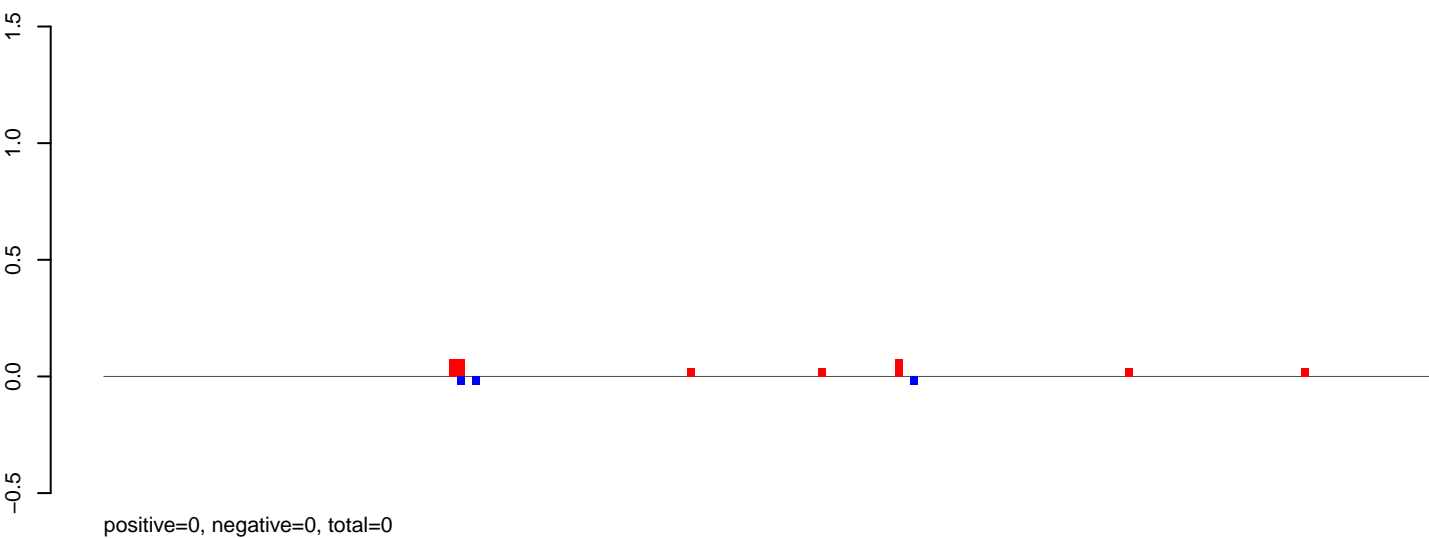
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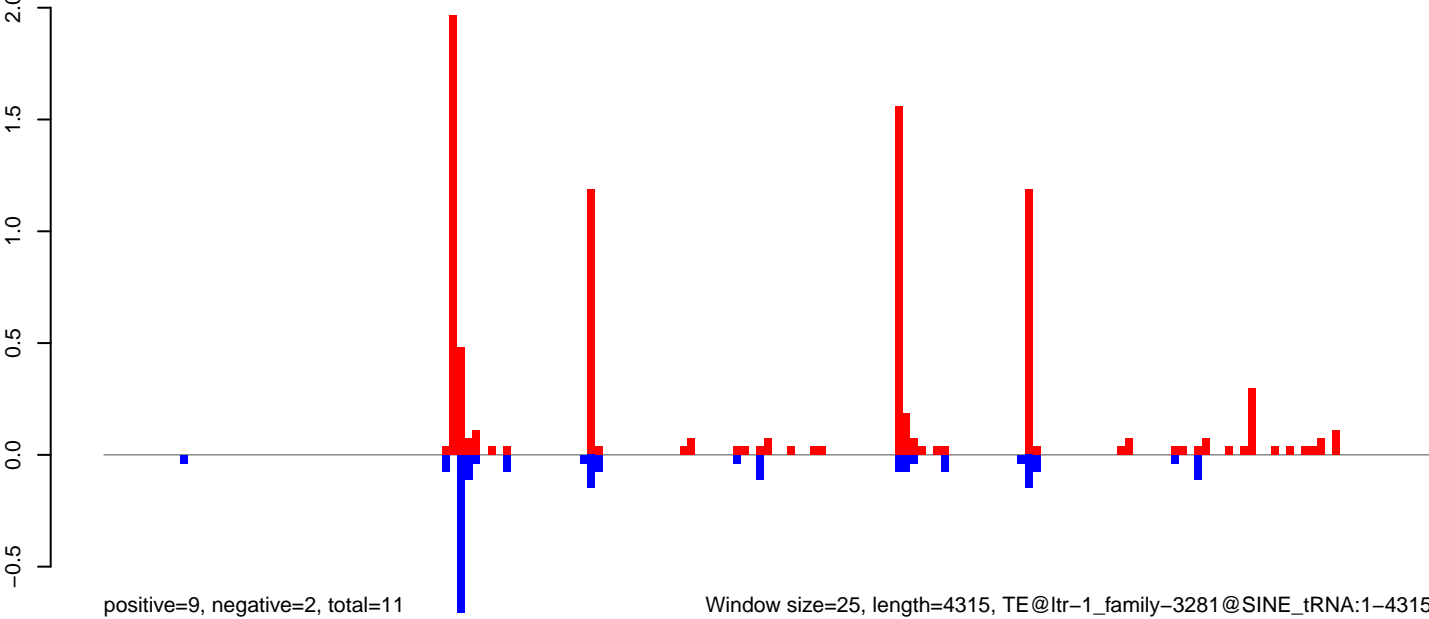
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



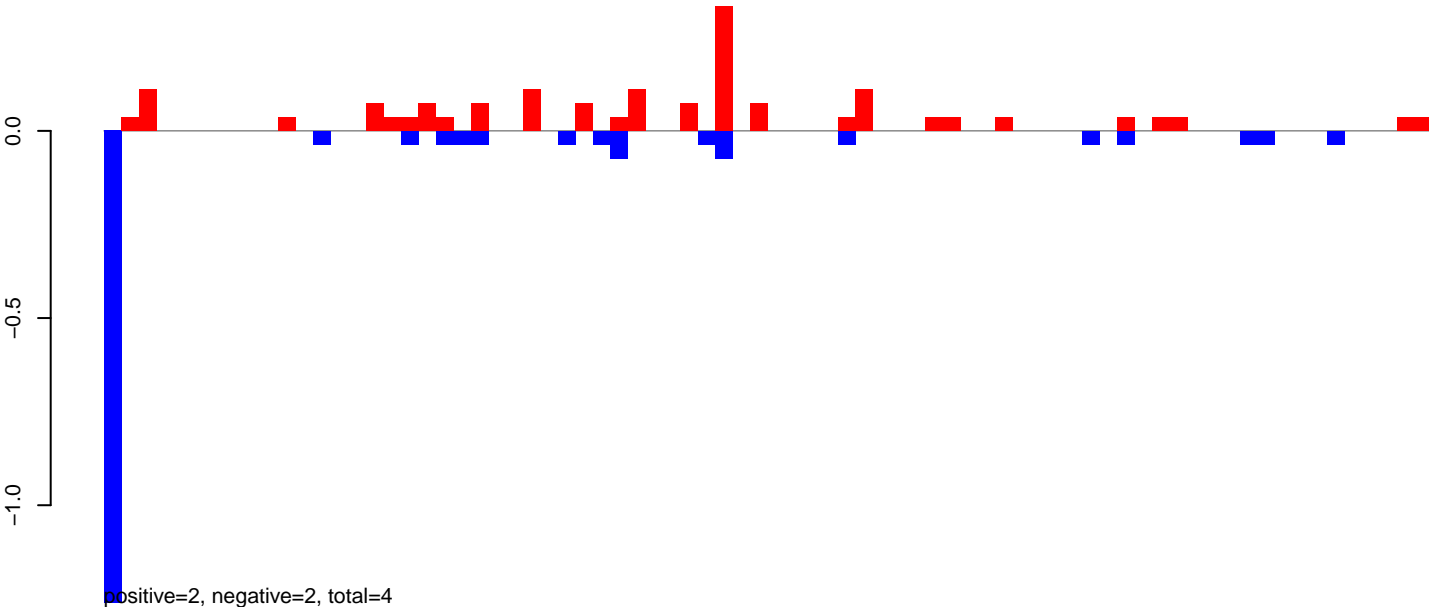
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



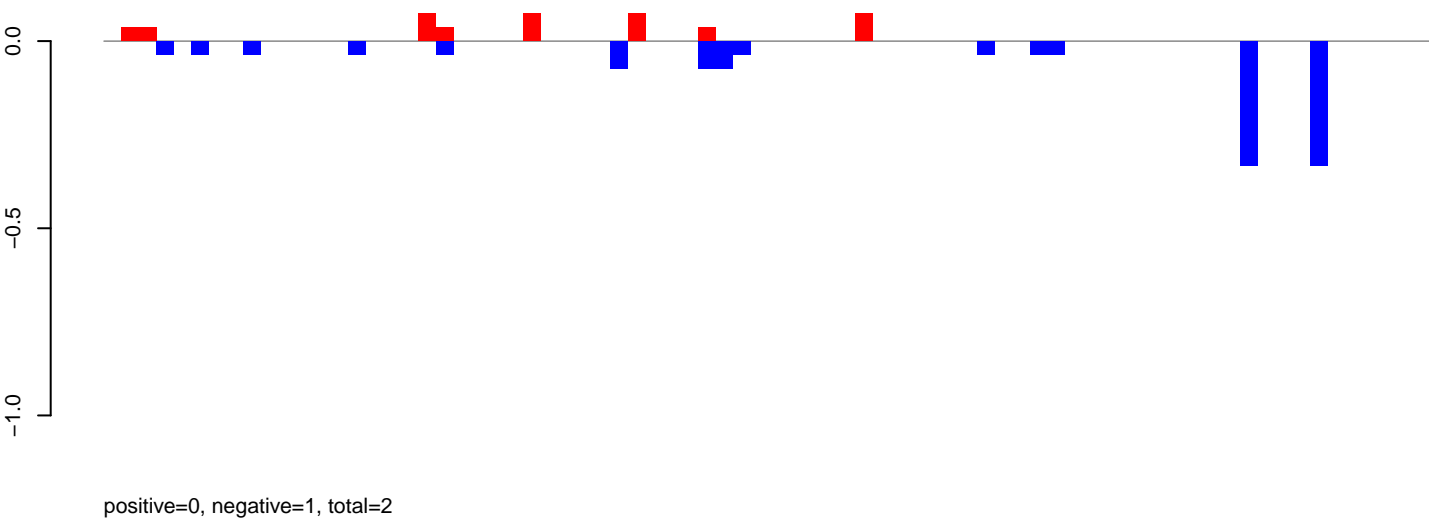
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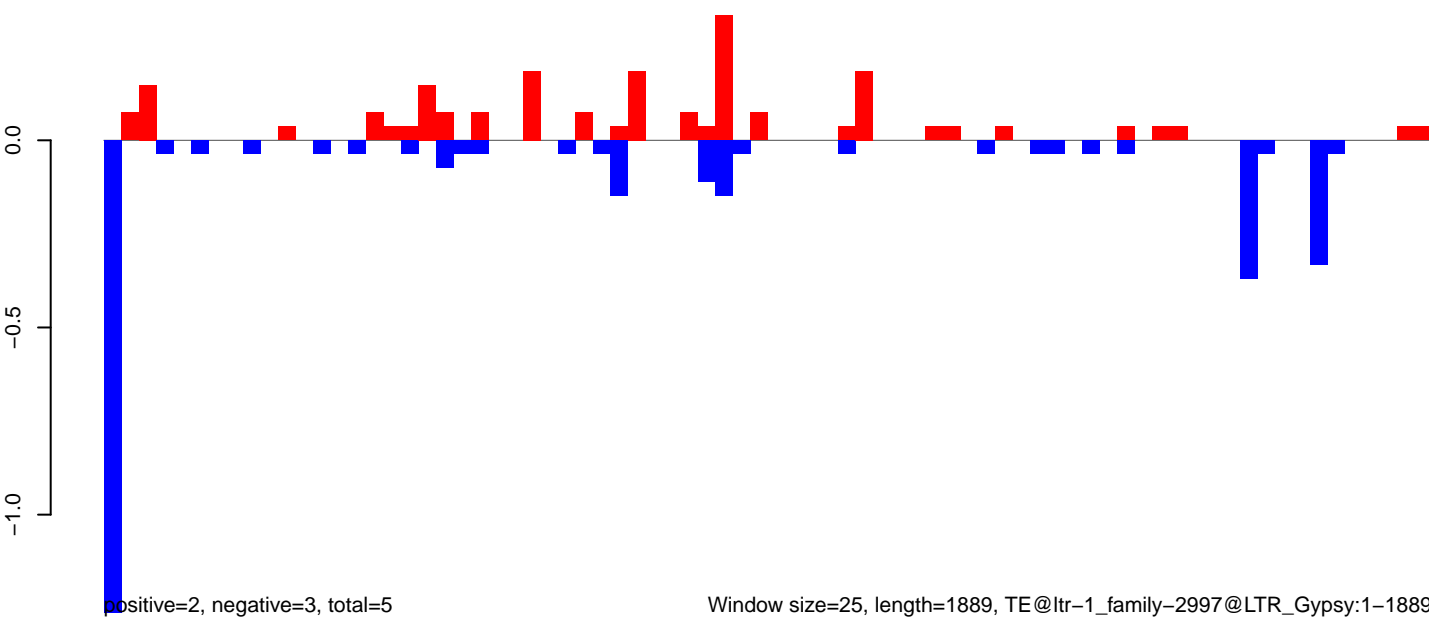
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



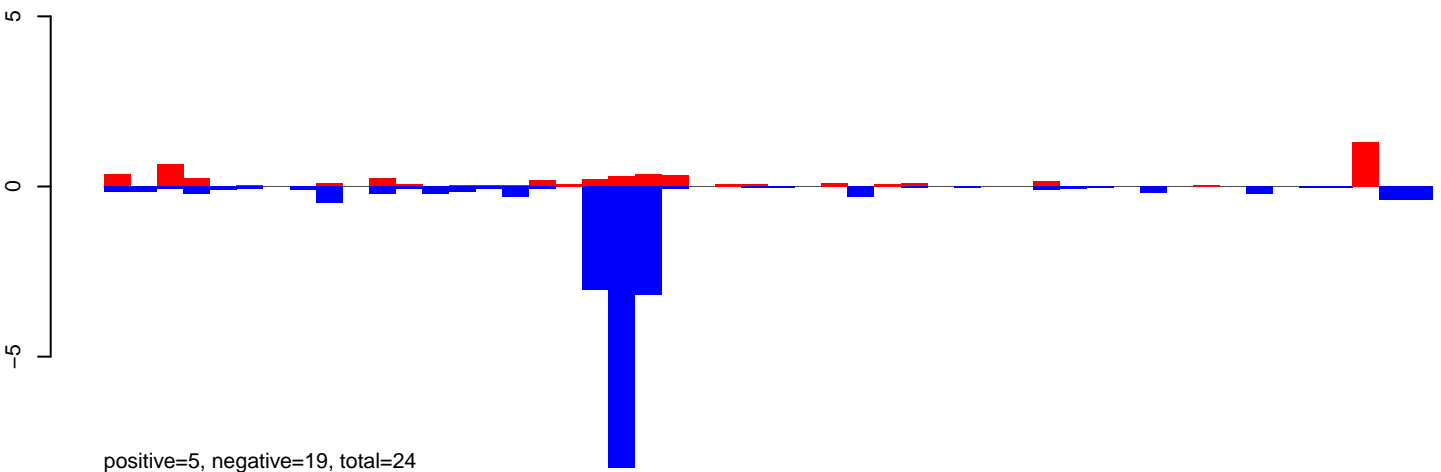
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



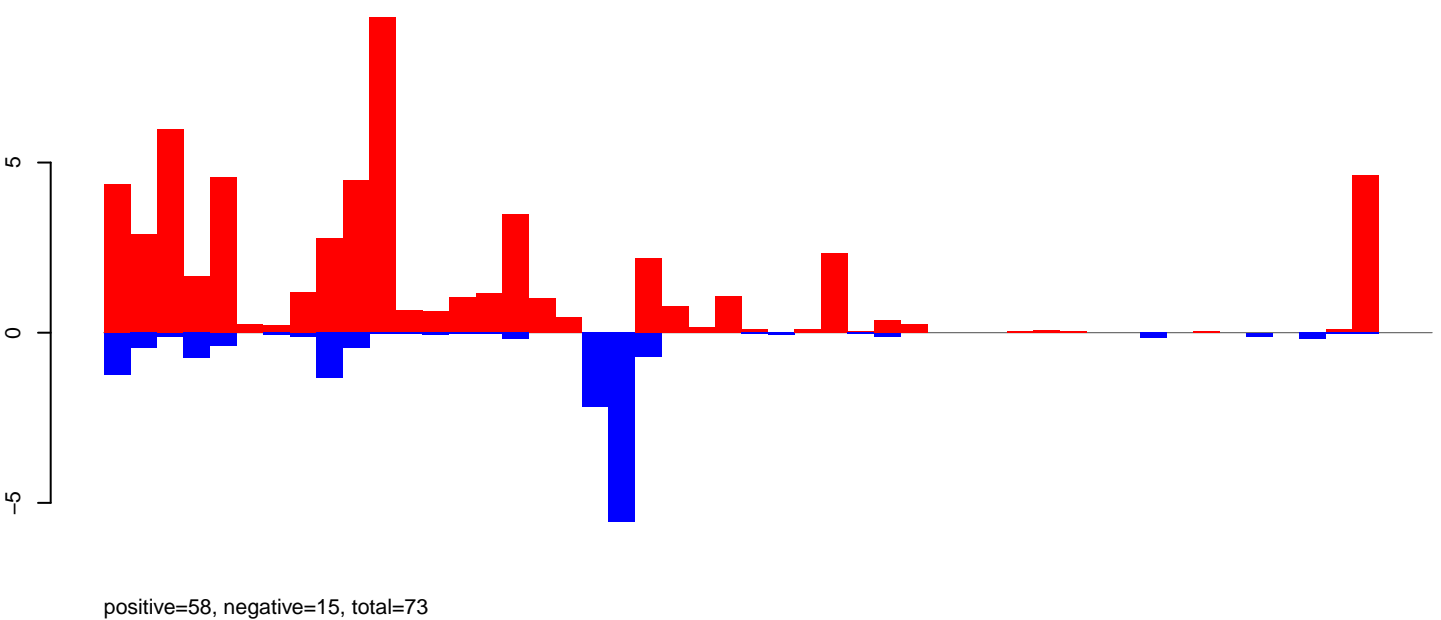
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



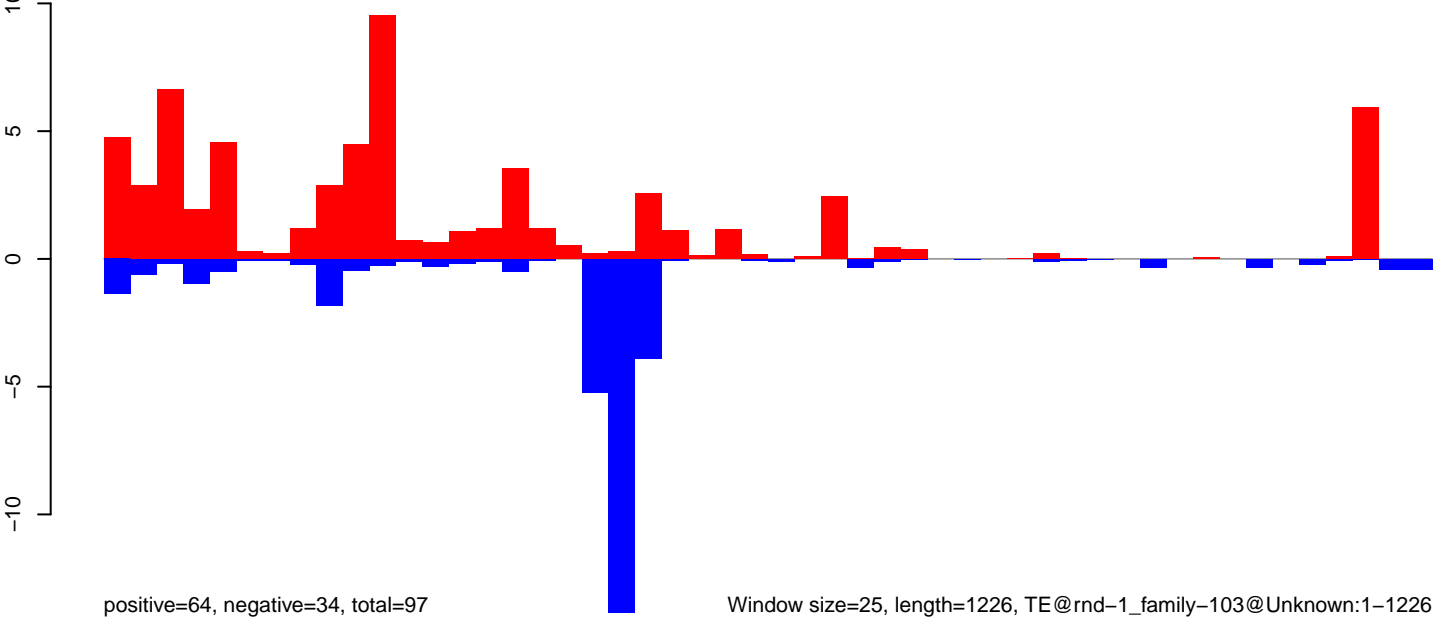
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



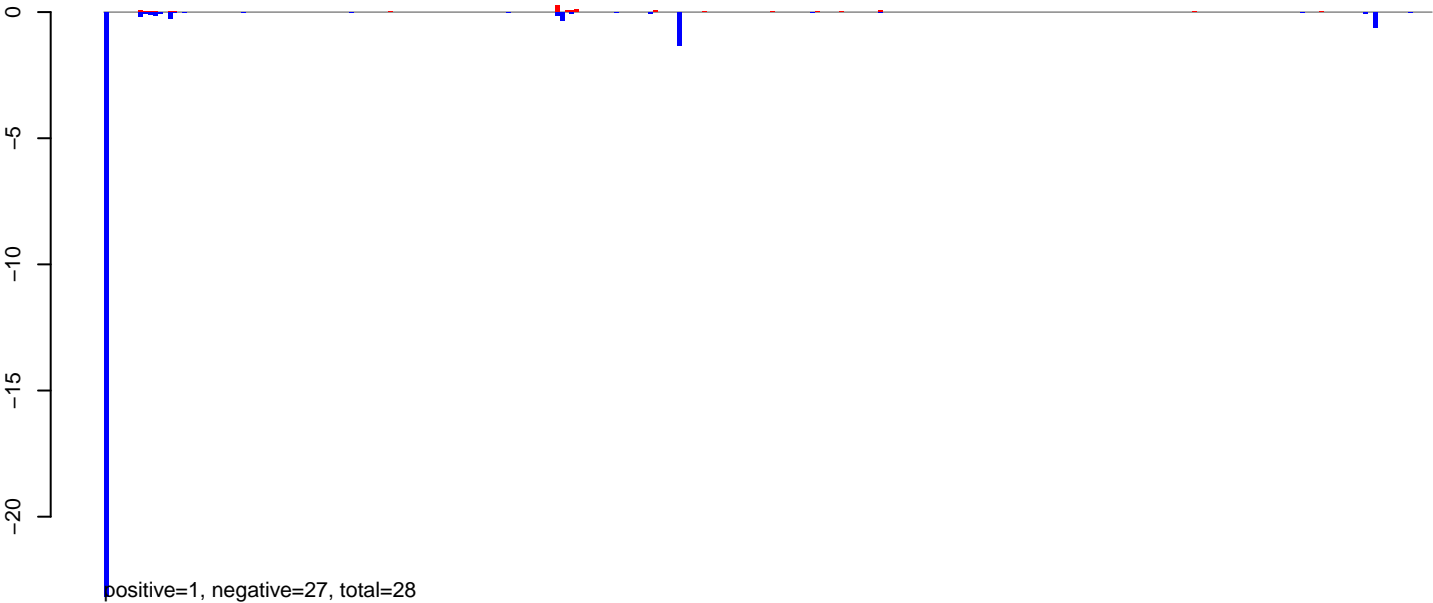
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



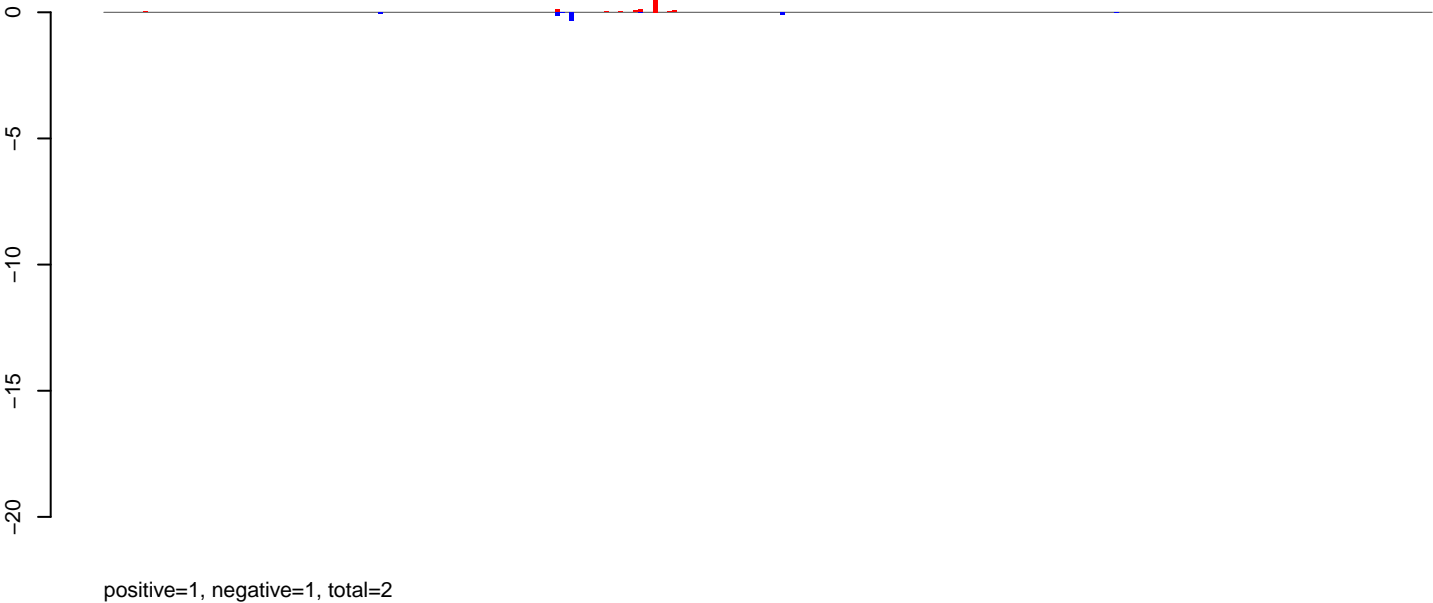
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



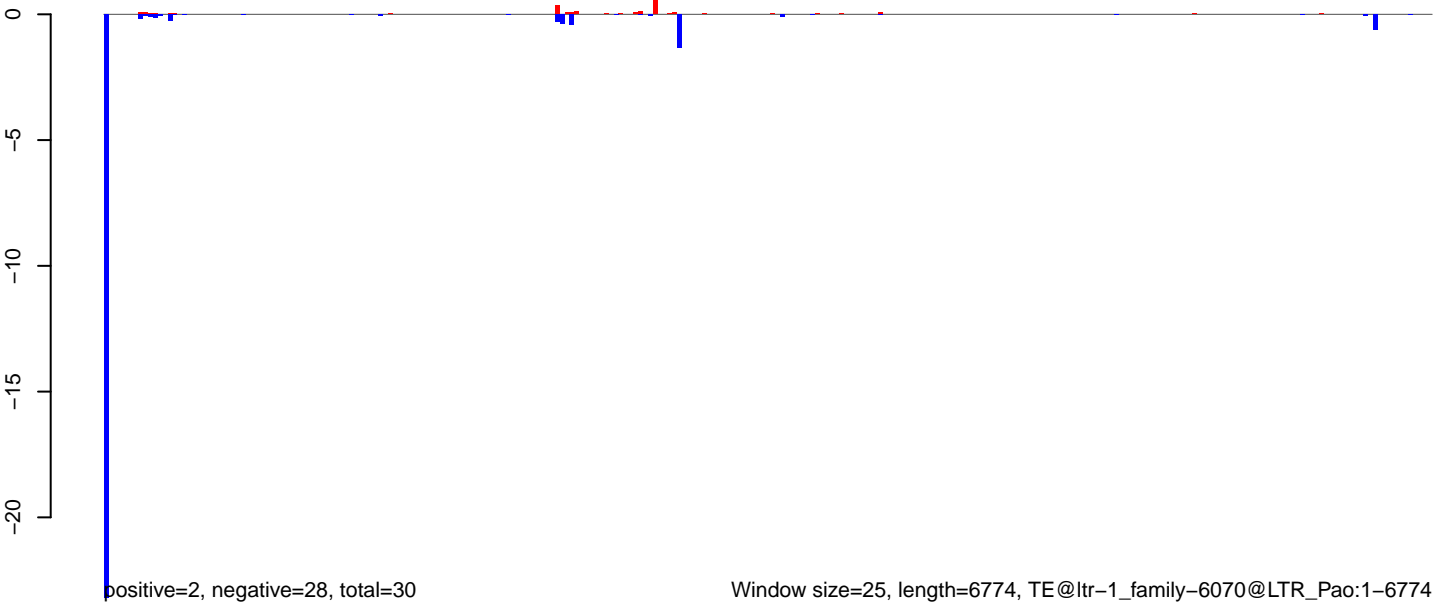
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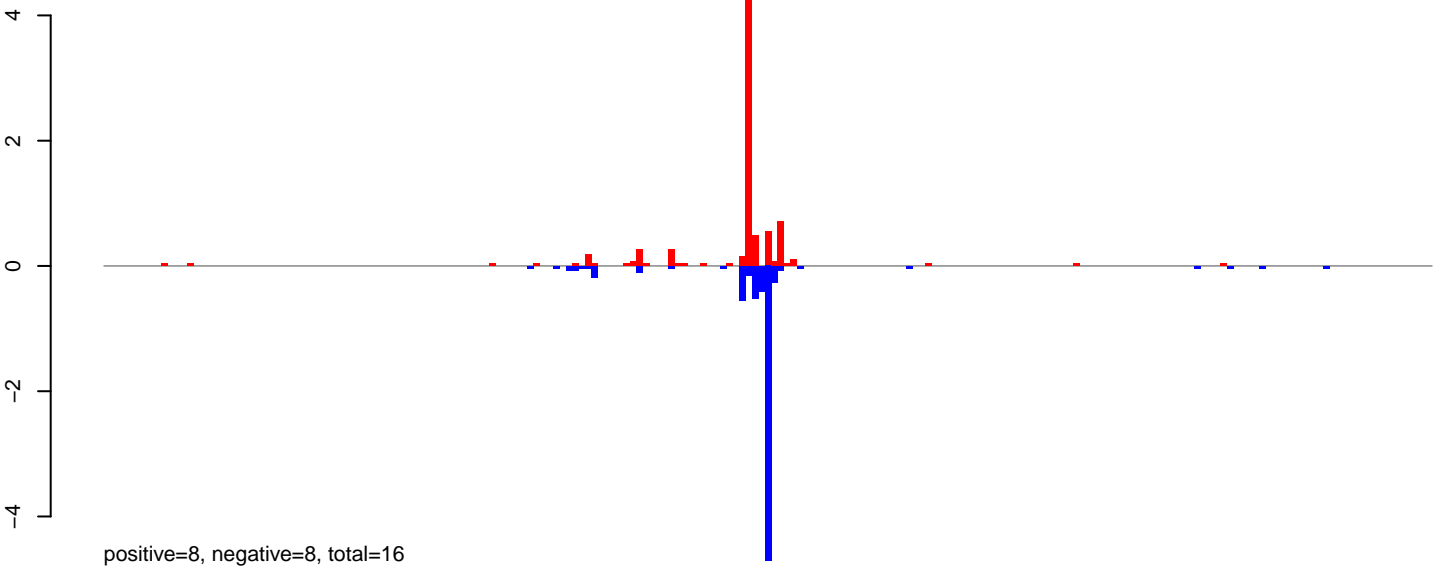
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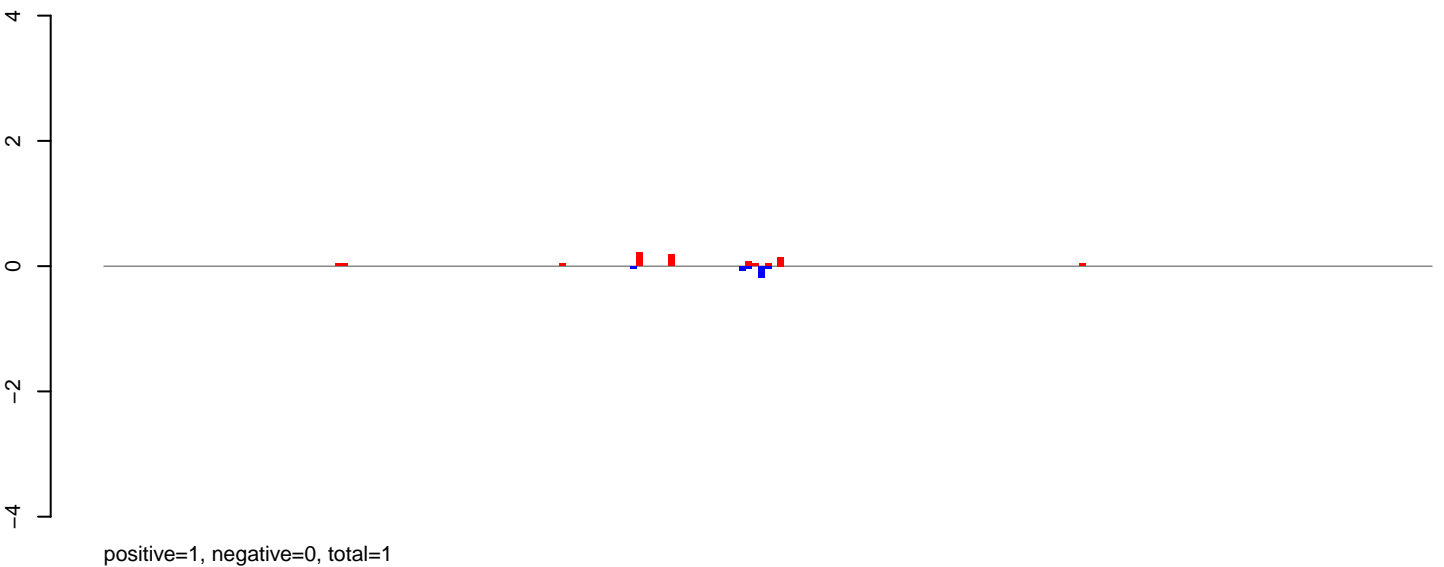
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



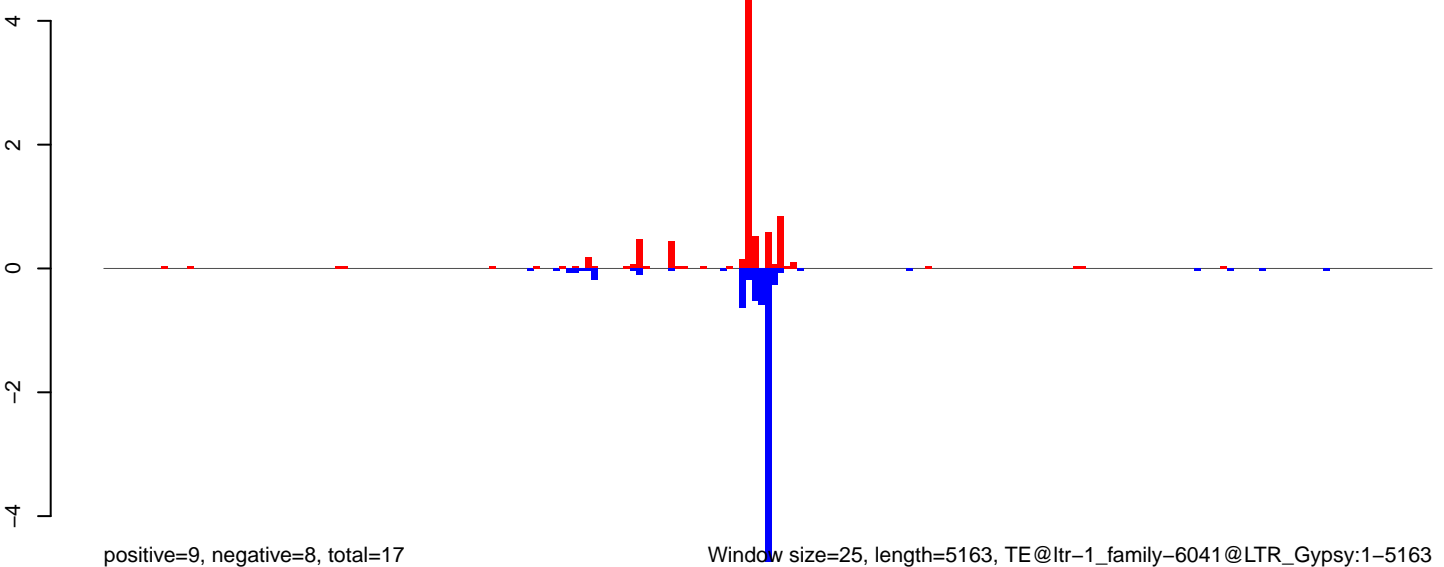
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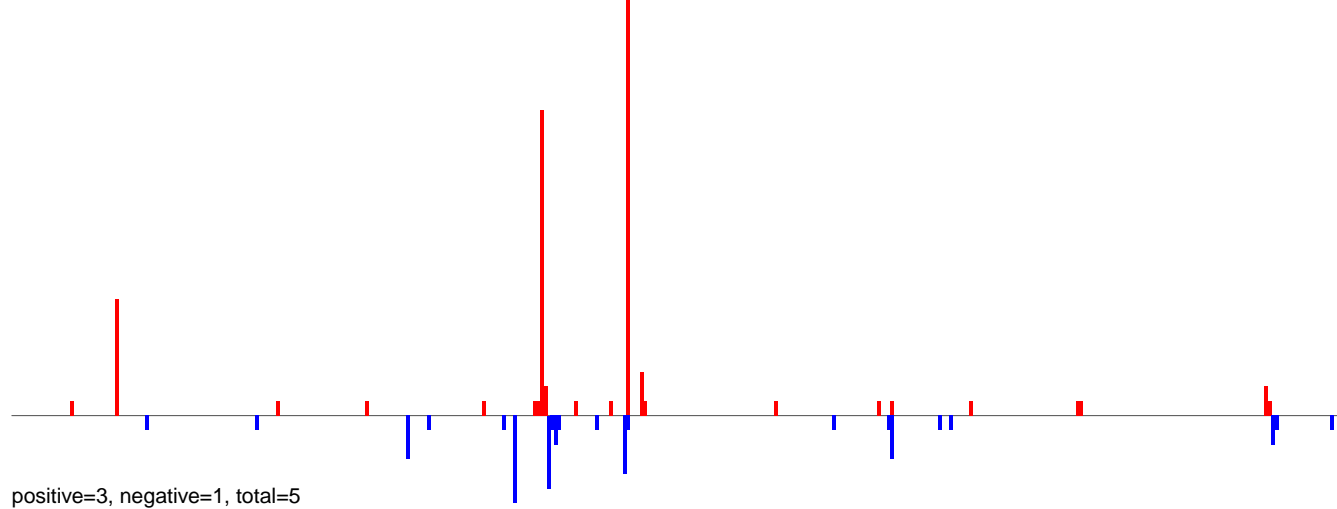
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



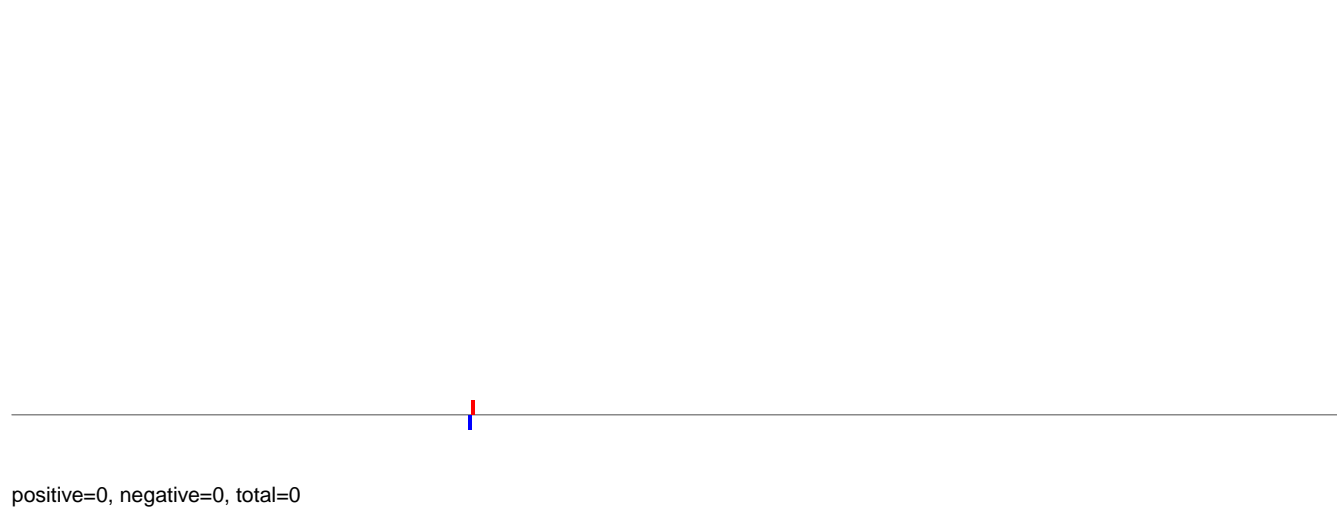
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



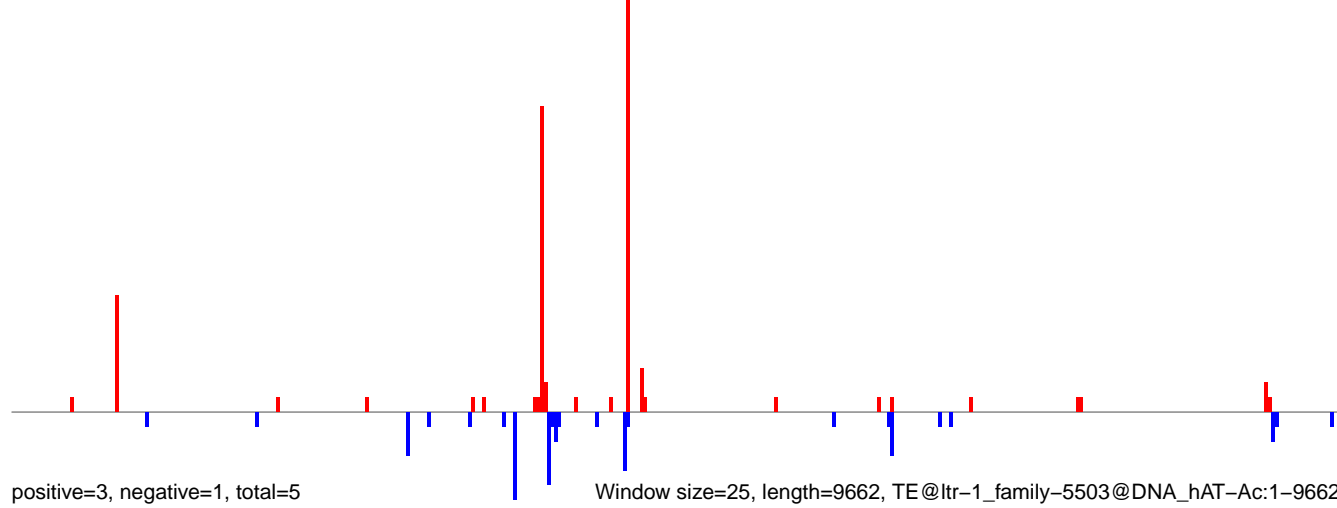
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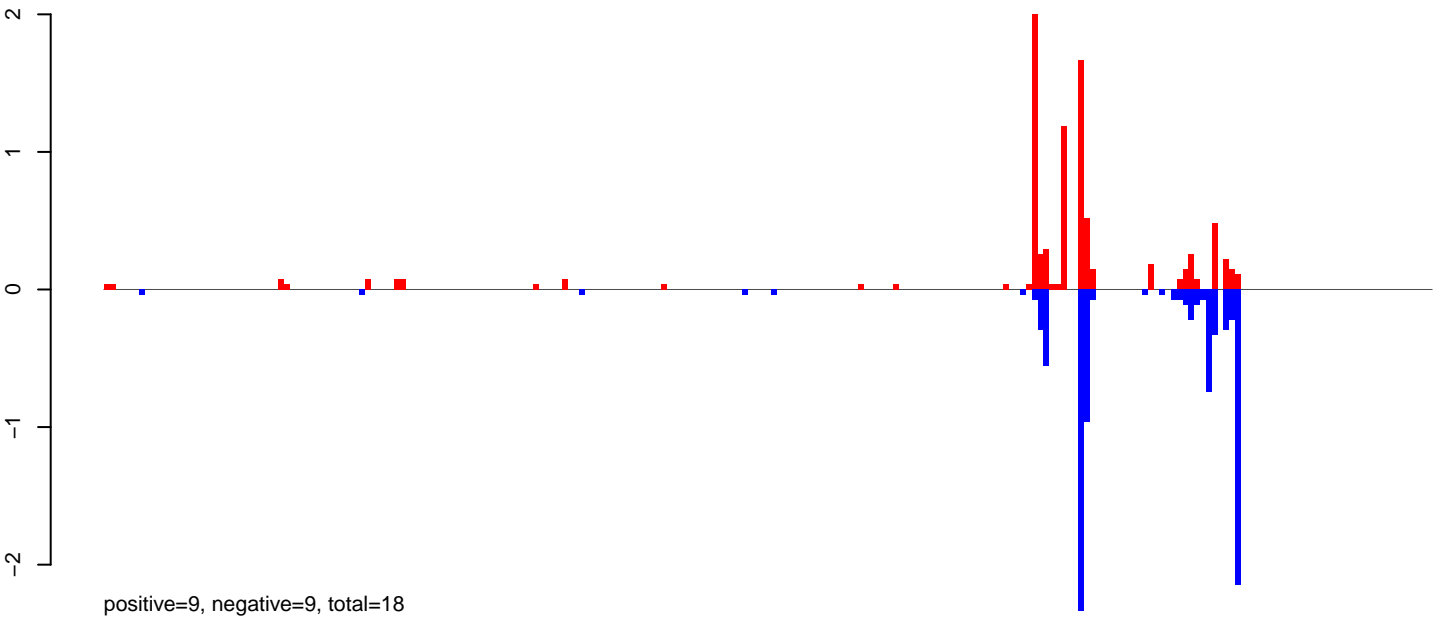
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



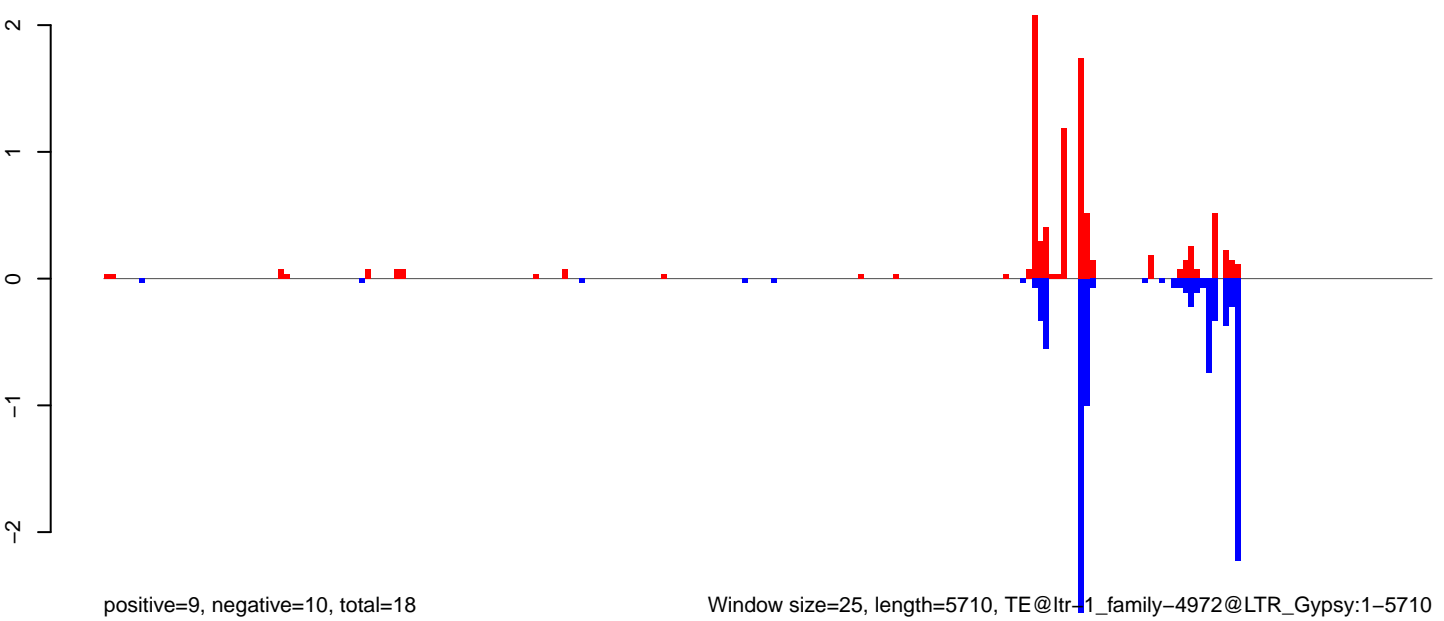
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



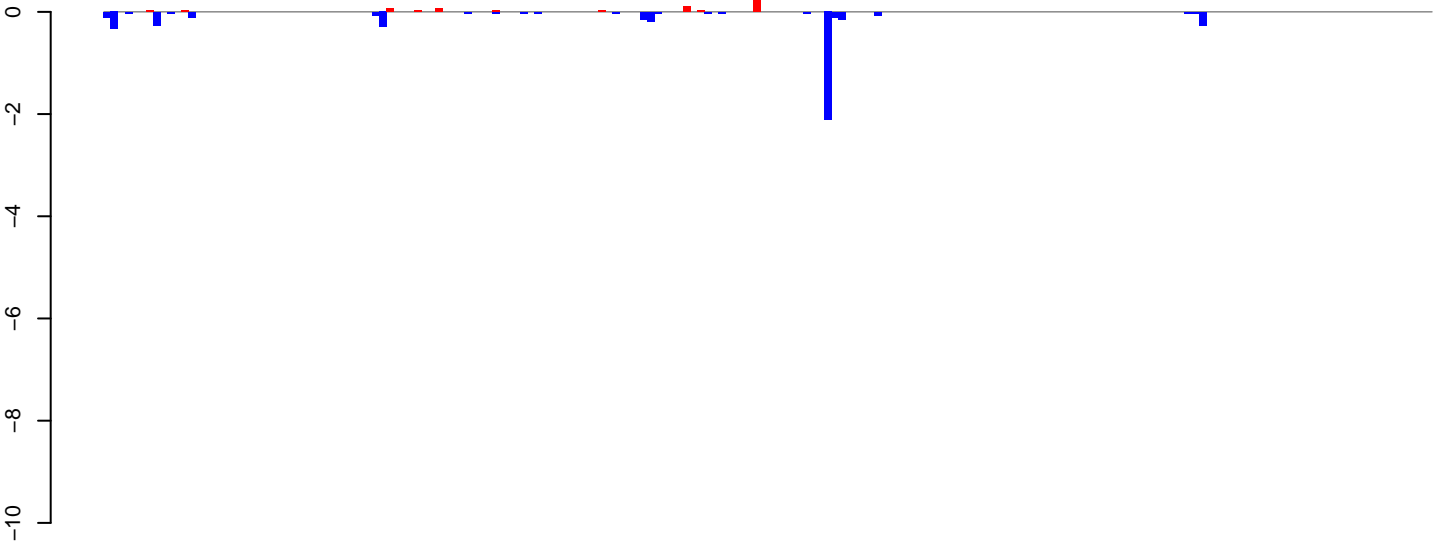
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=5710, TE@ltr-1_family-4972@LTR_Gypsy:1-5710

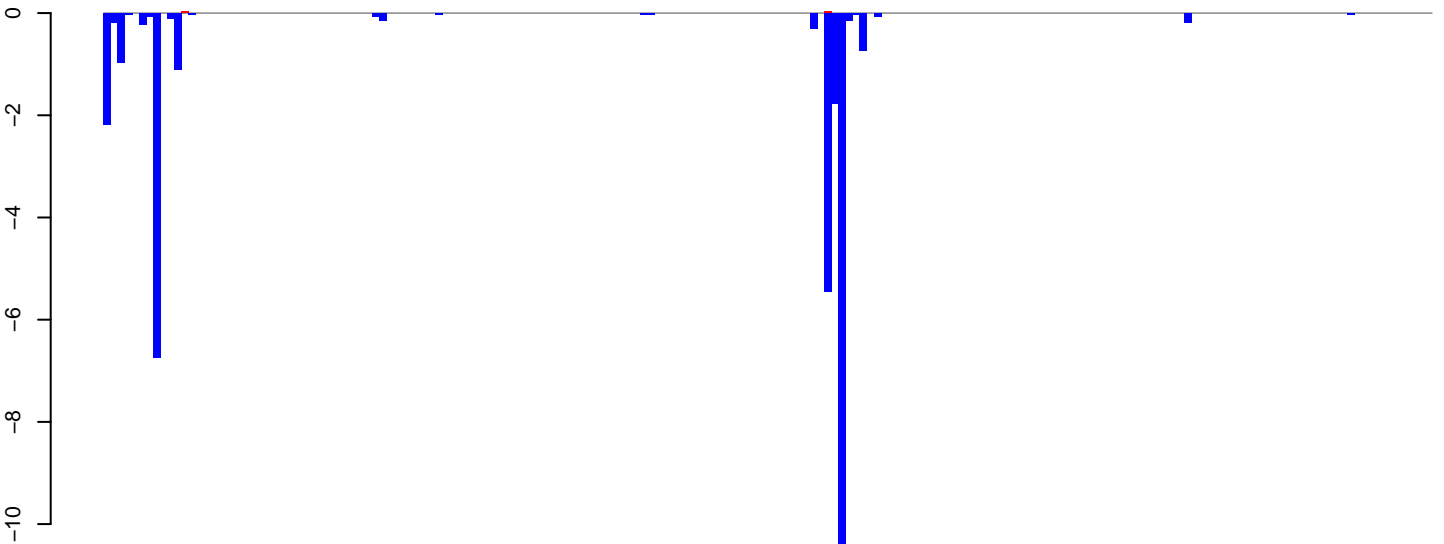
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



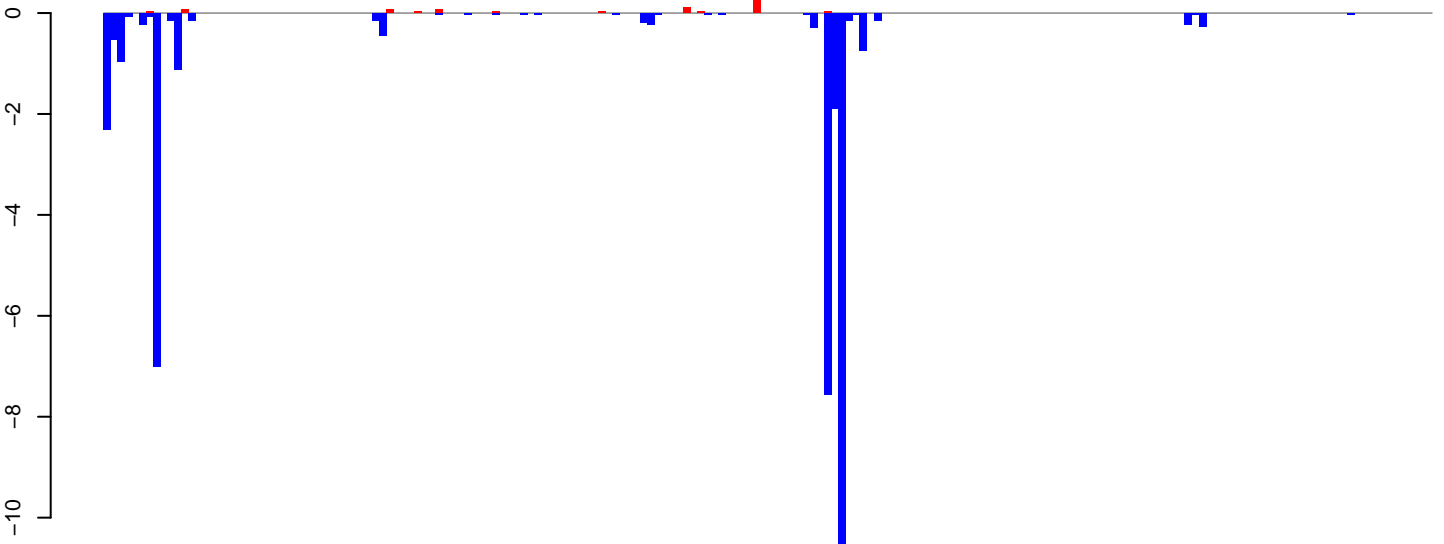
positive=1, negative=5, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=32, total=32

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

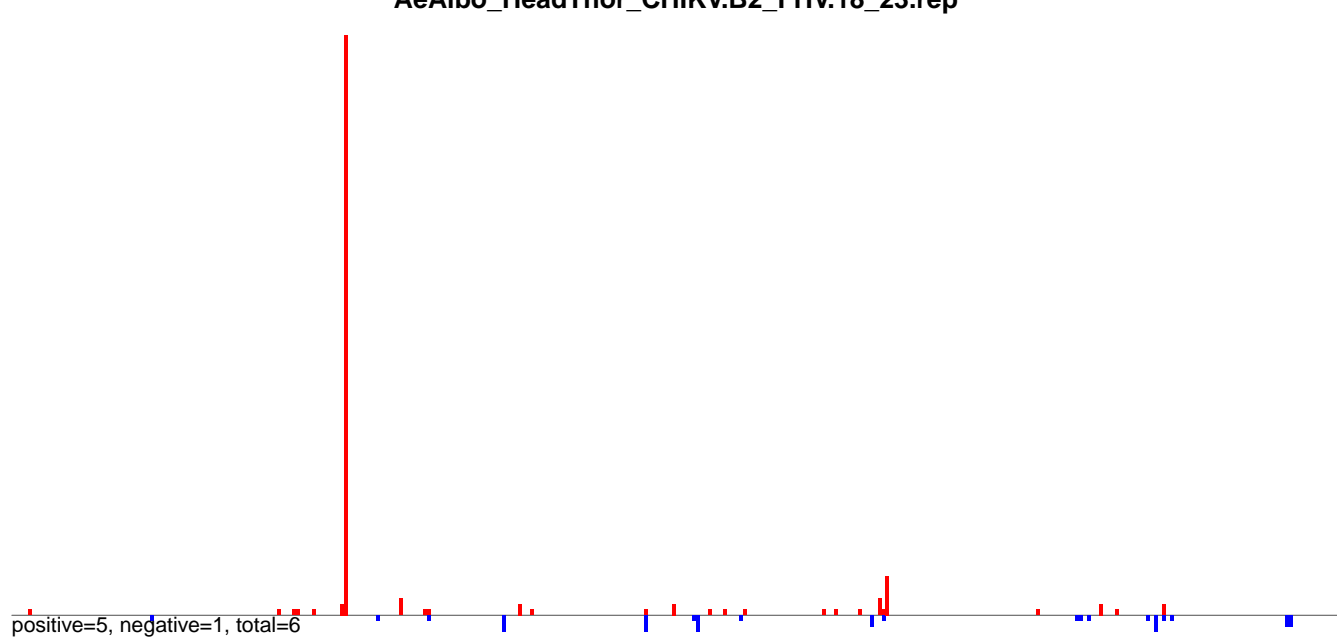


positive=1, negative=37, total=38

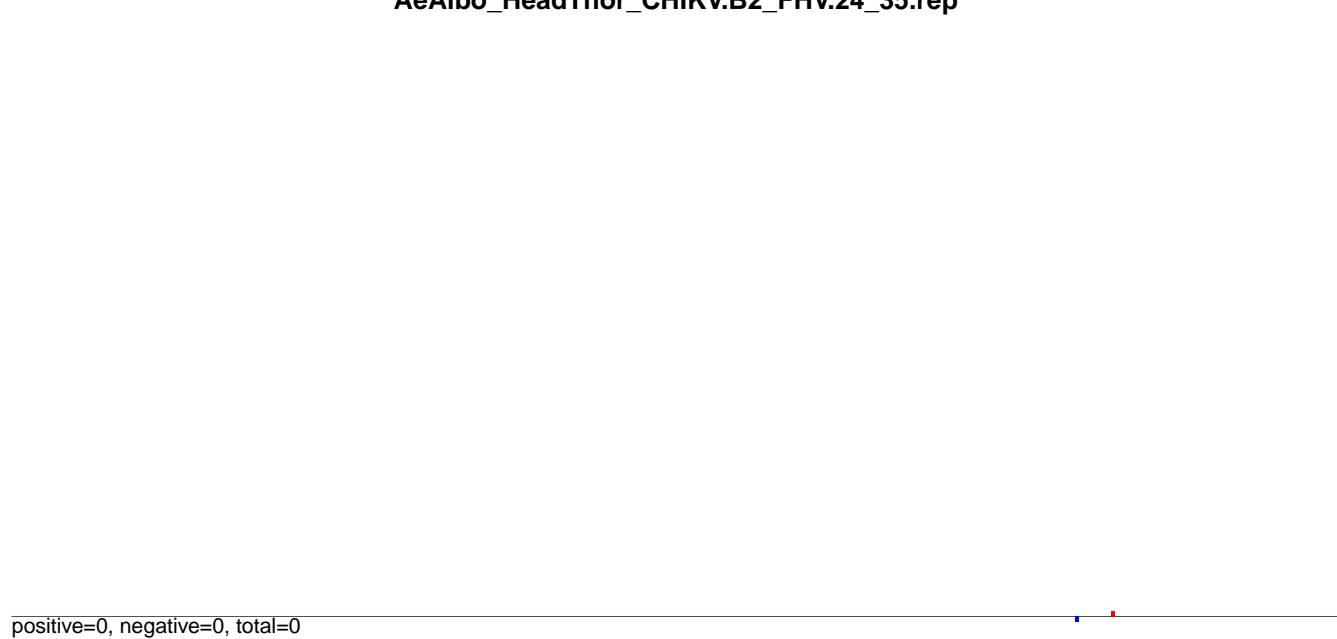
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0 1000 2000 3000 4000

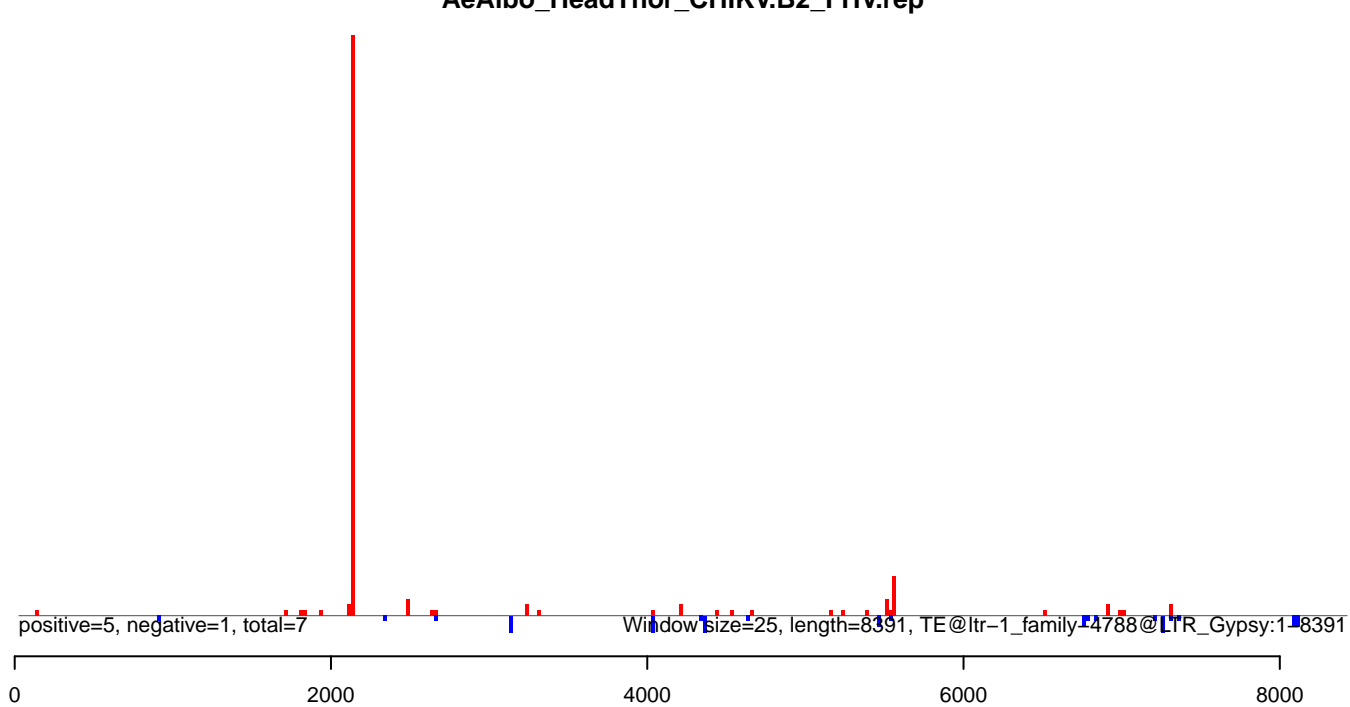
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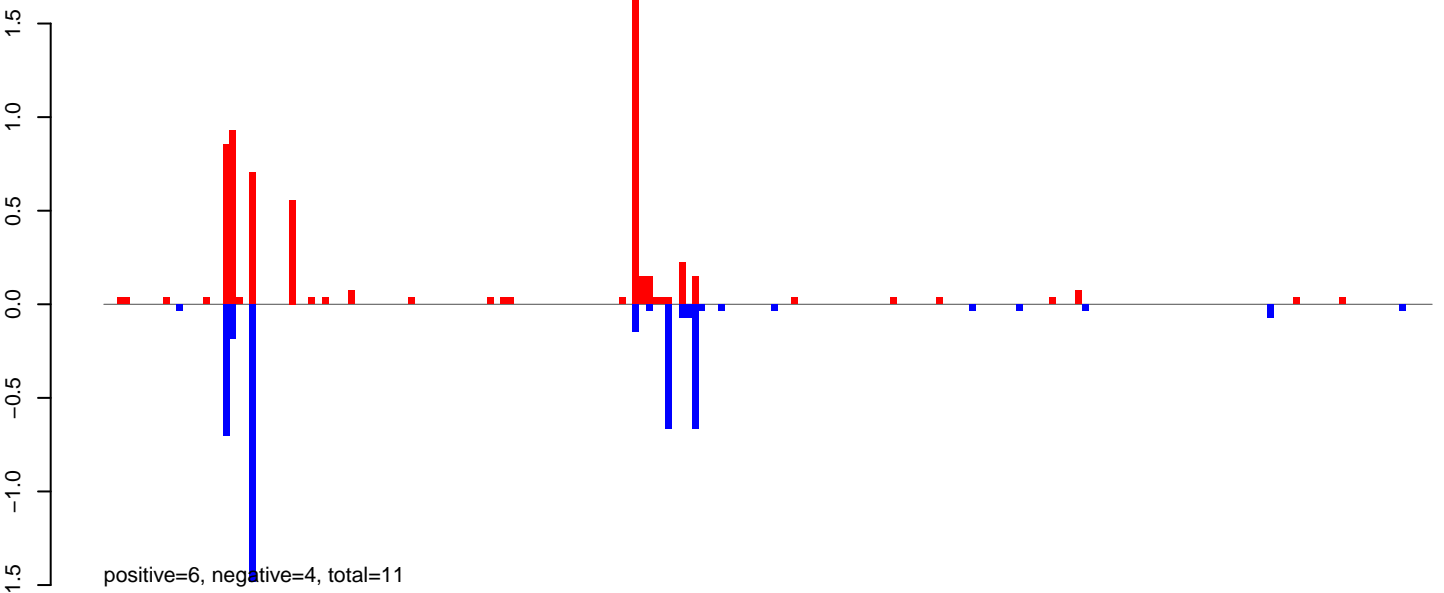
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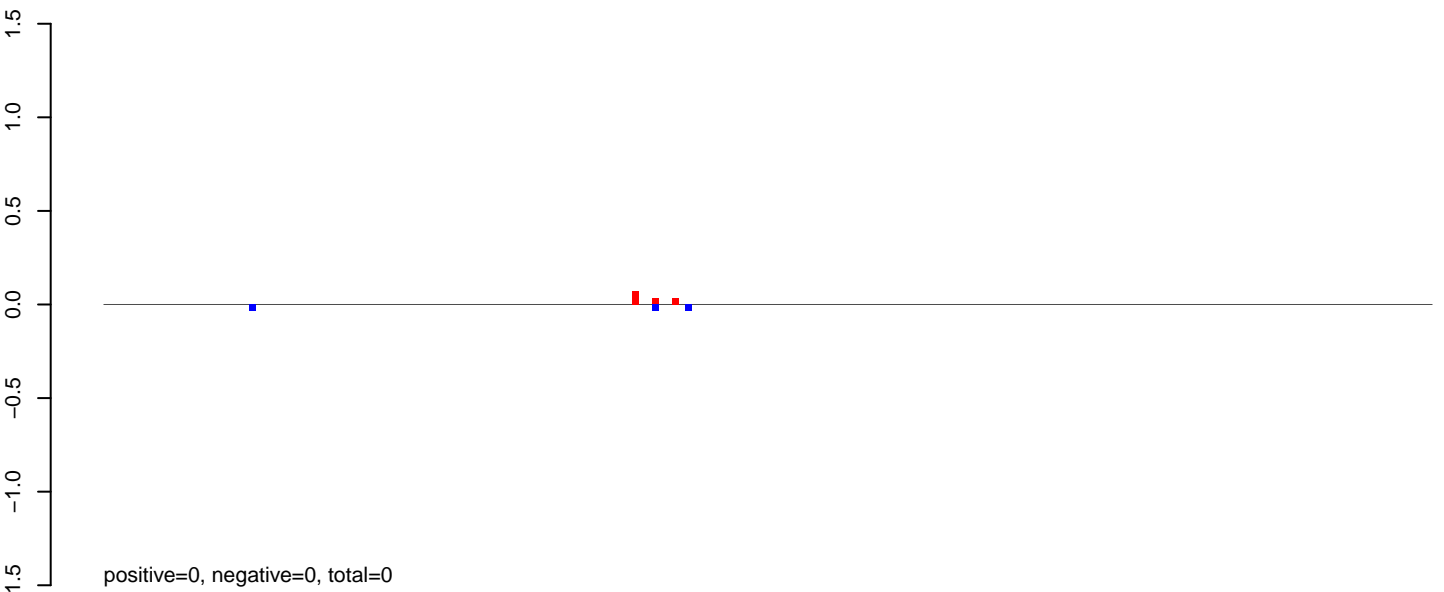
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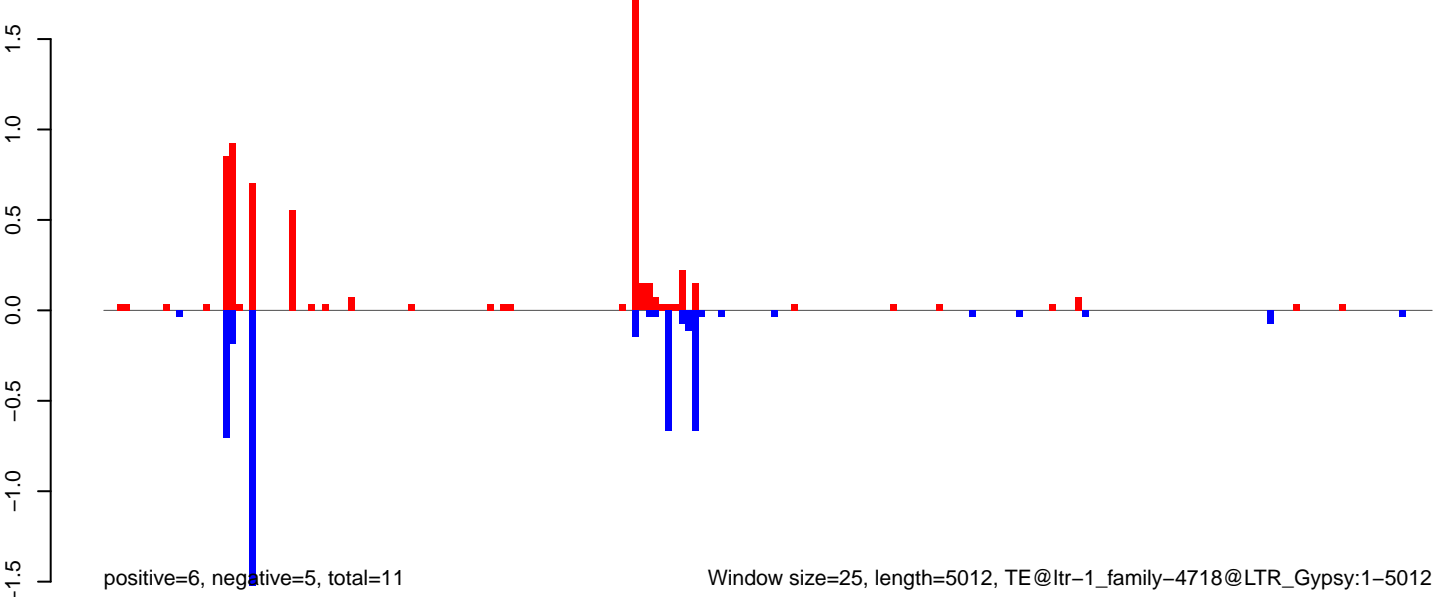
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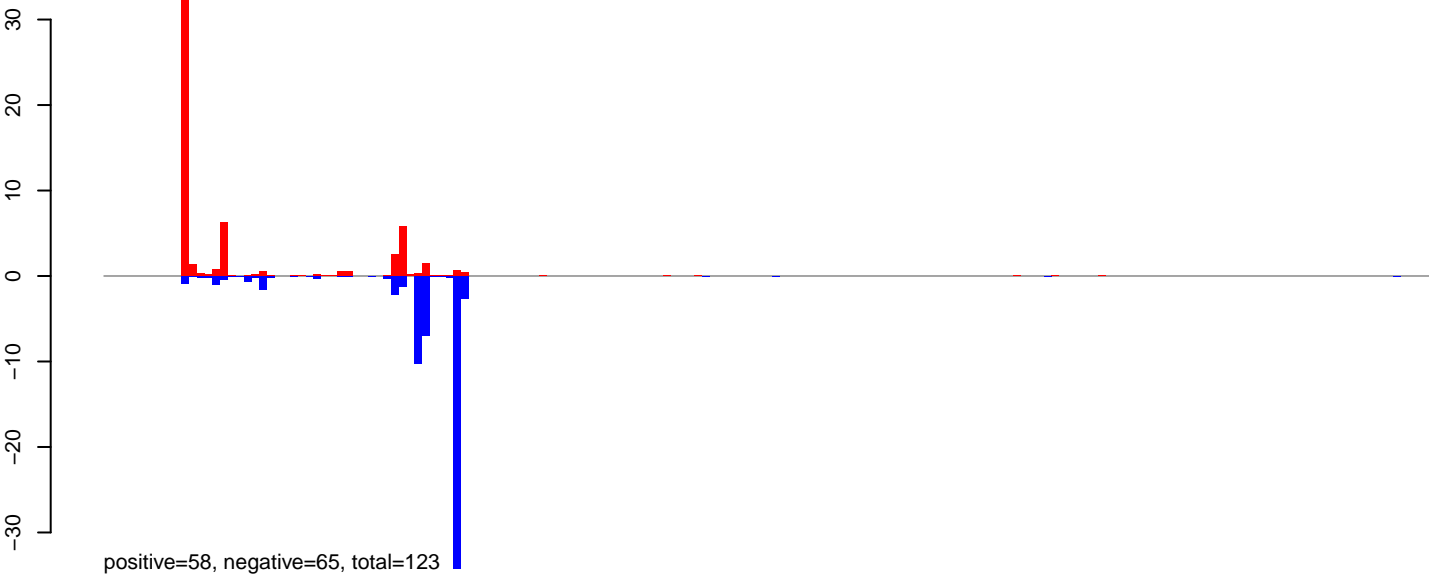
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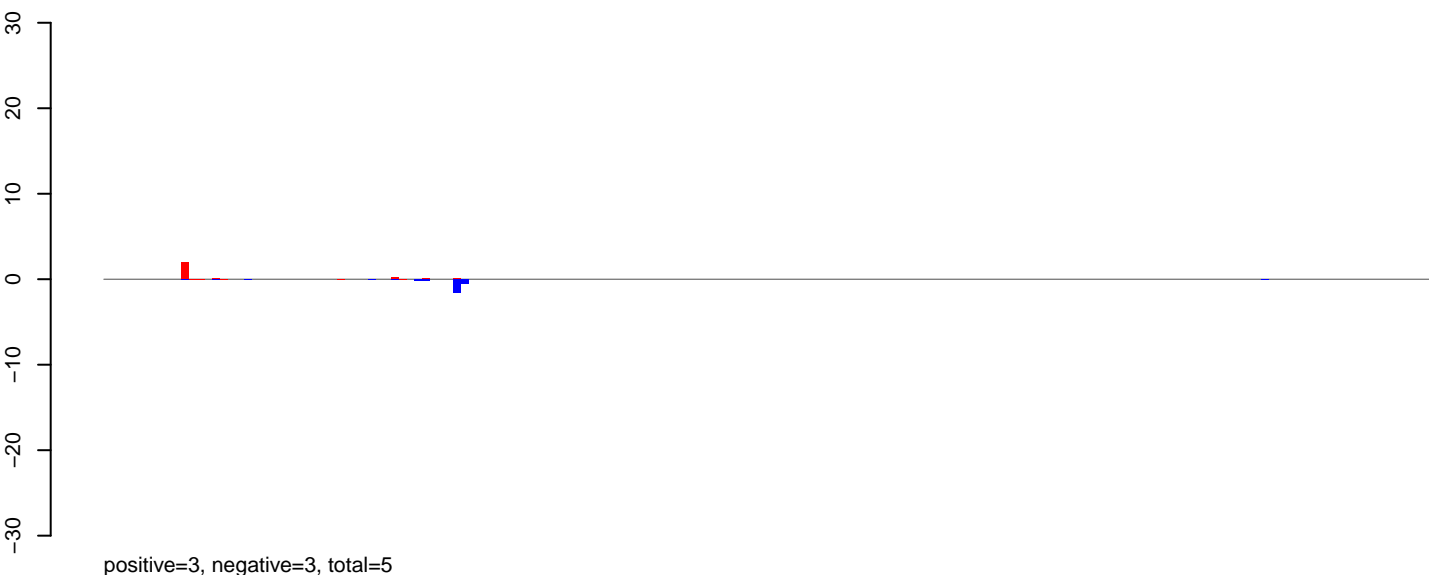
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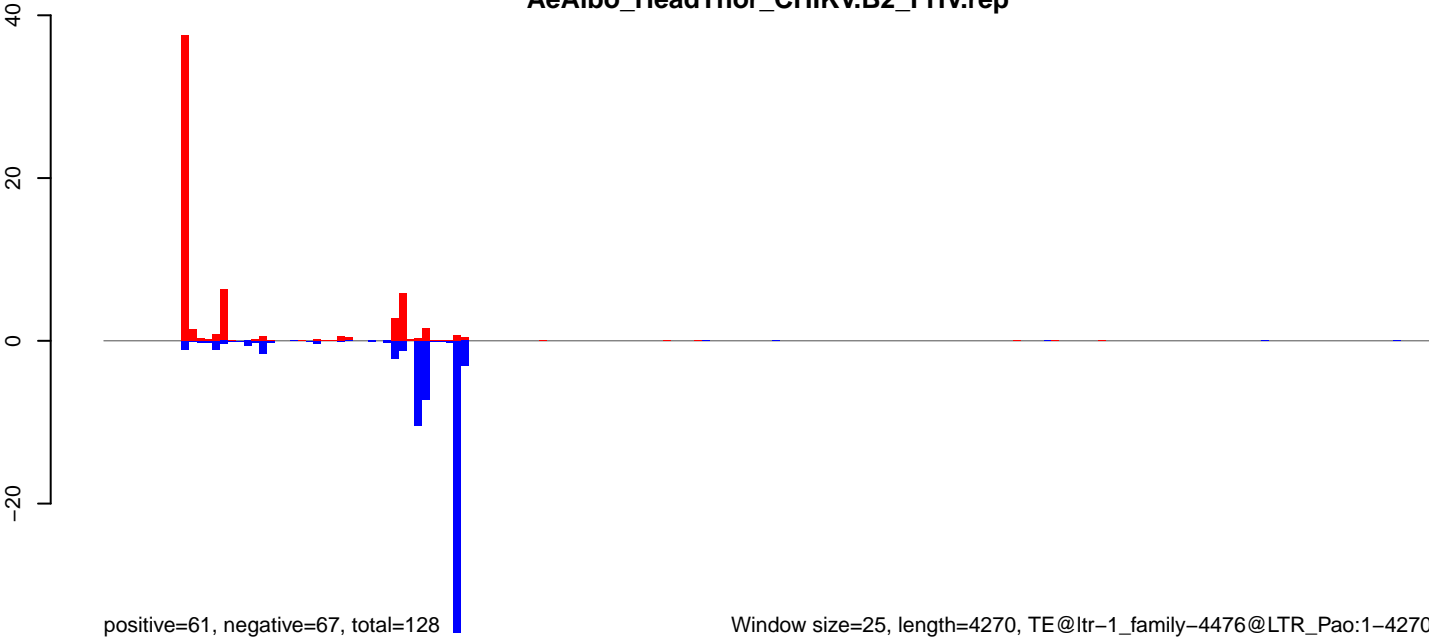
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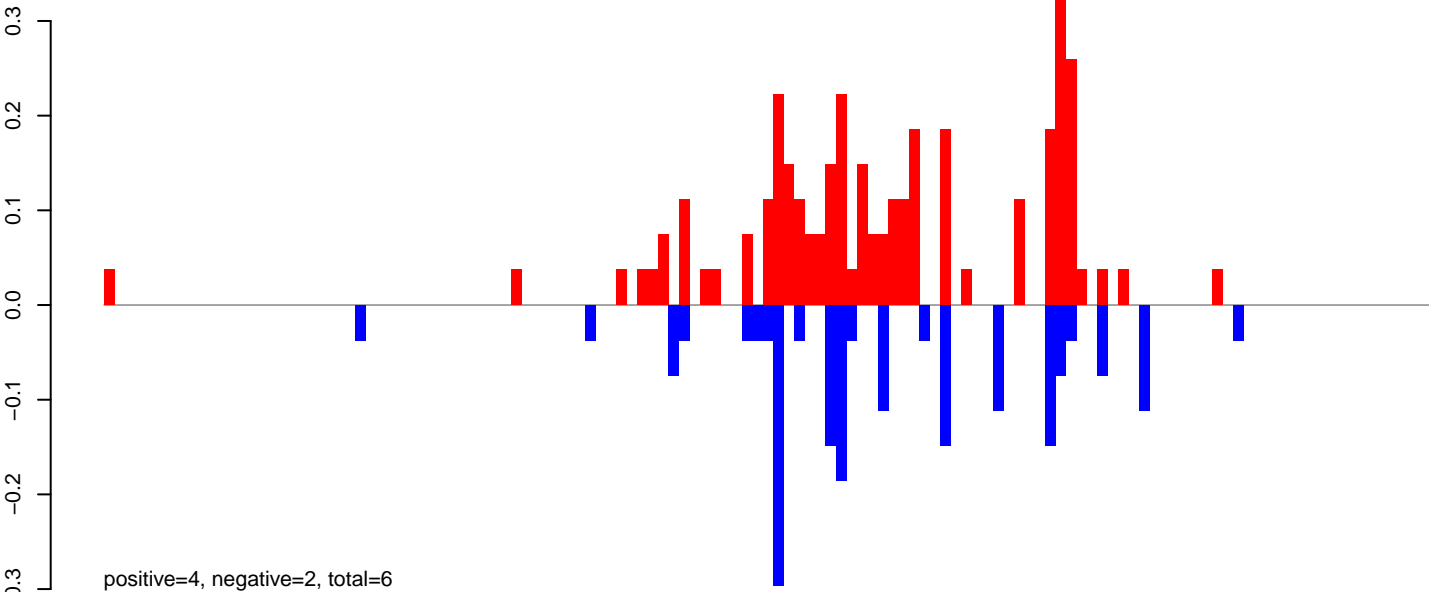
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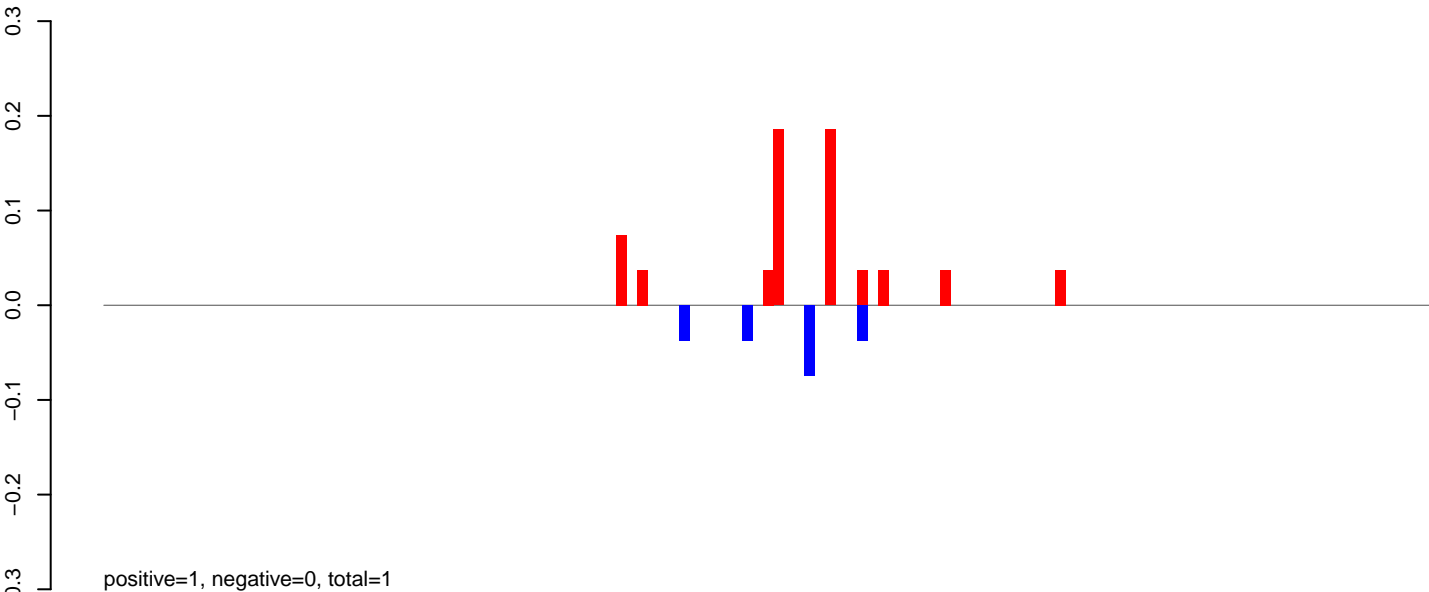
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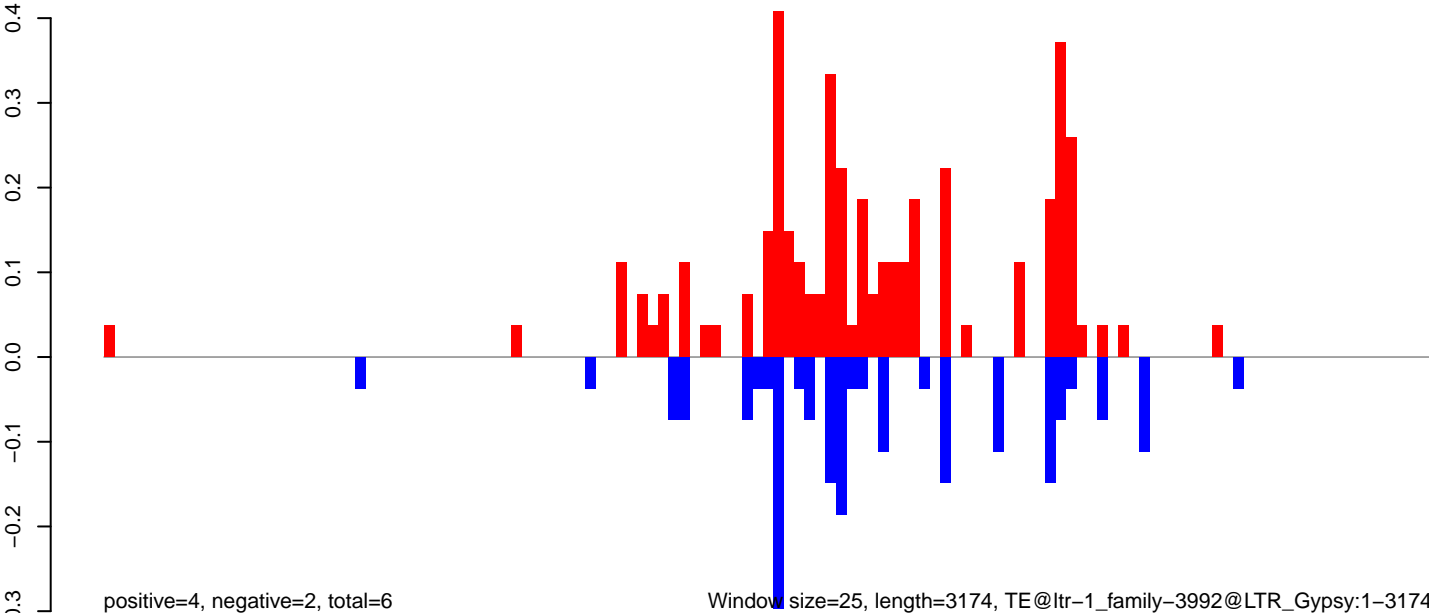
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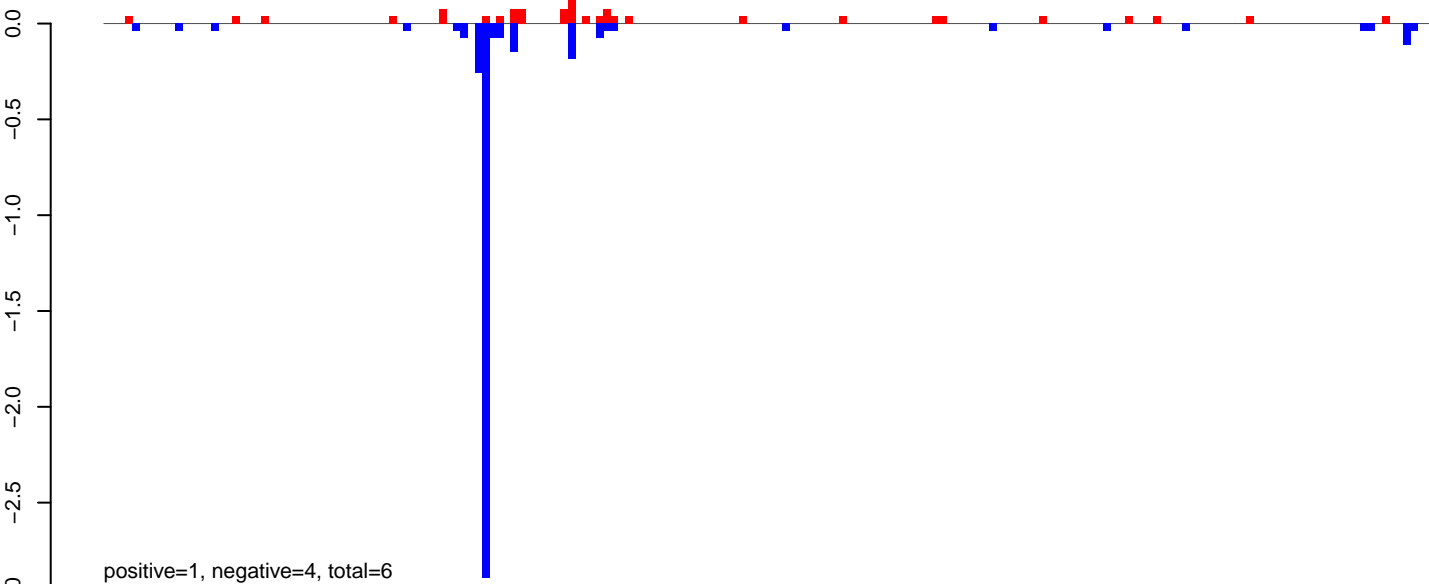
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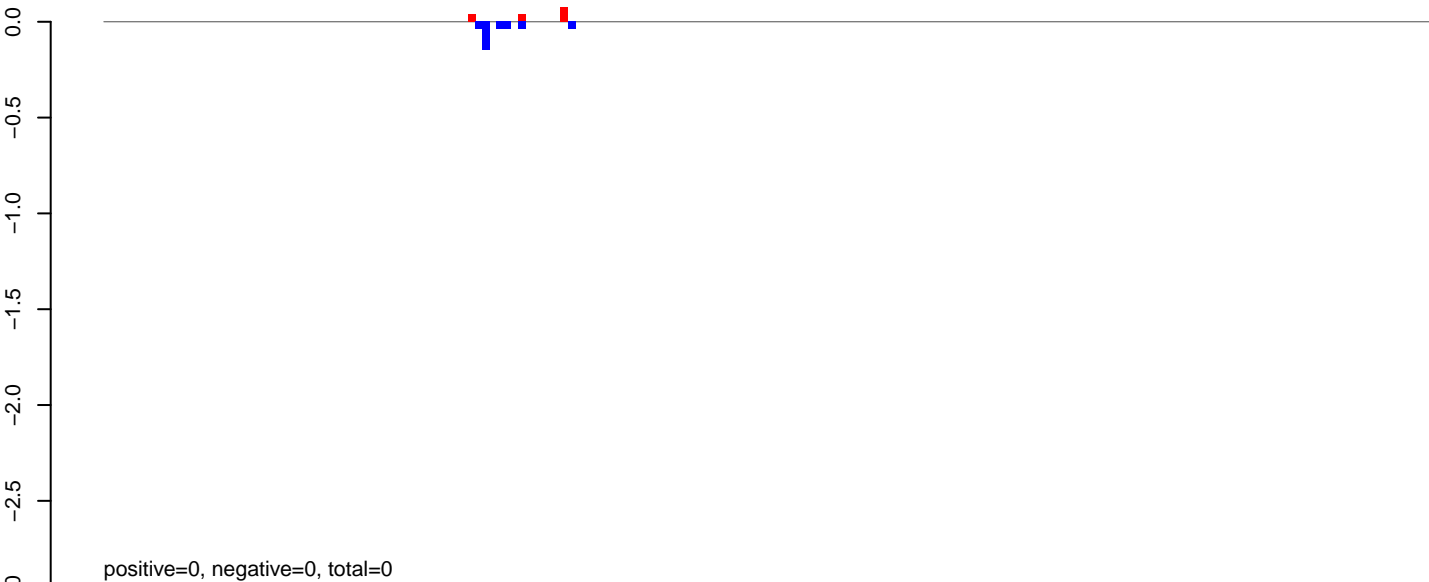
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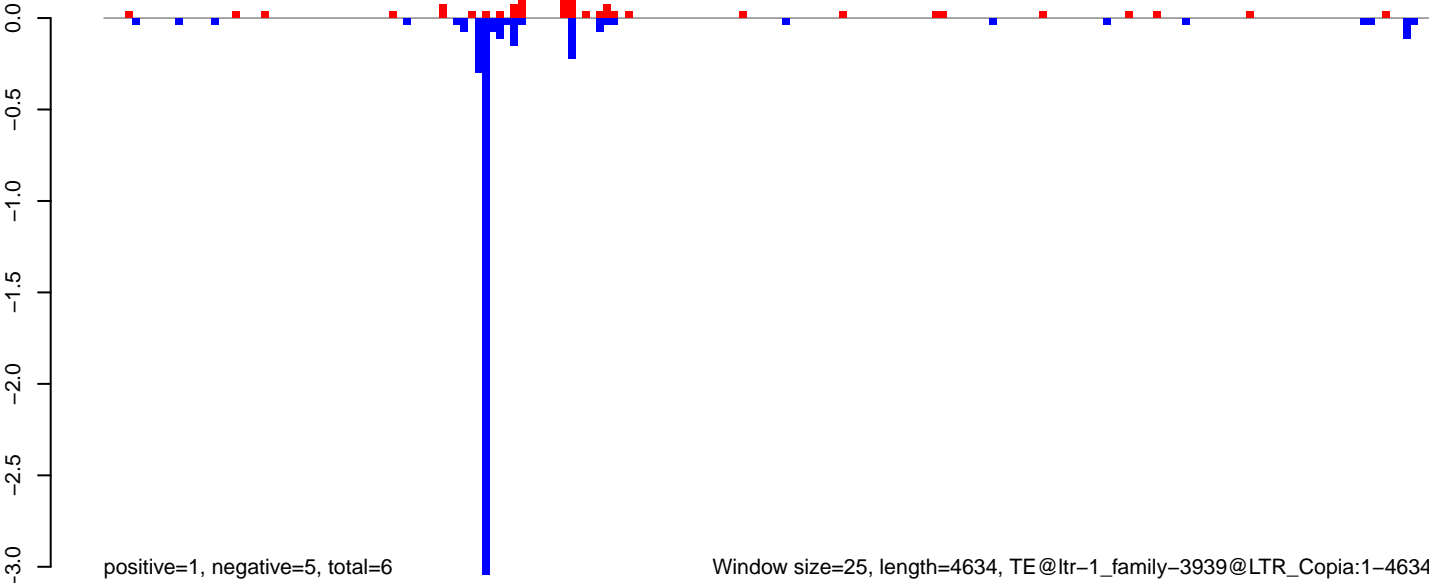
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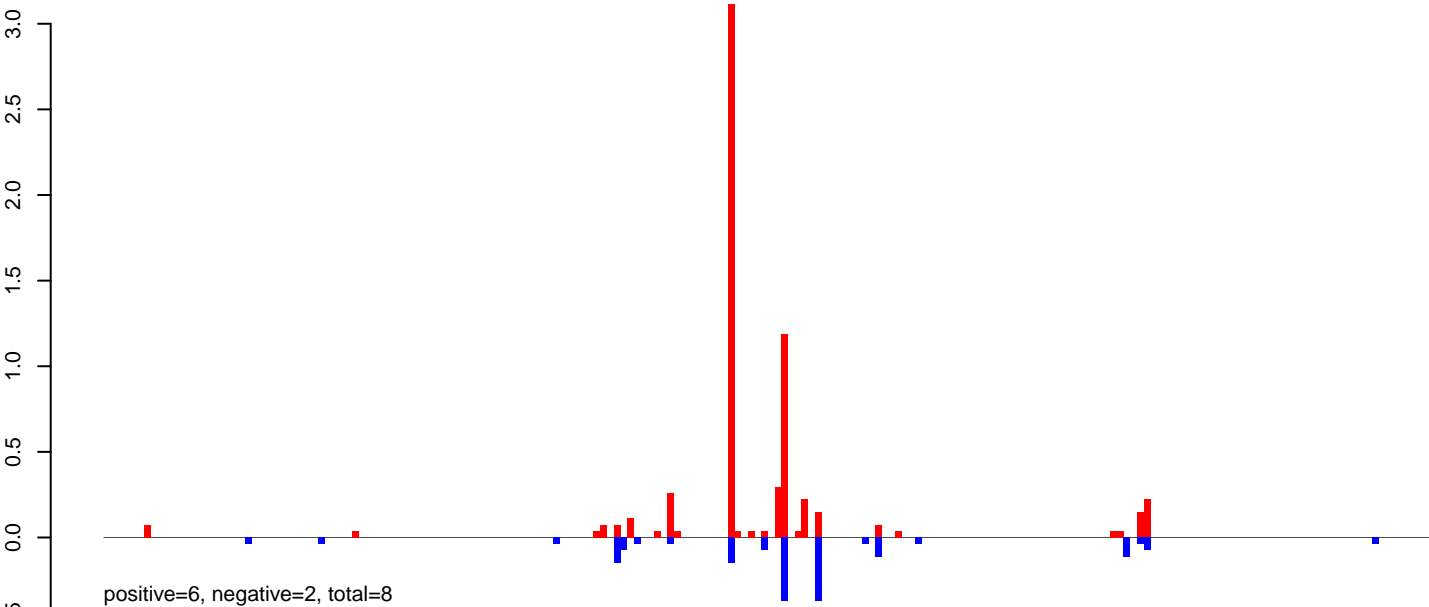
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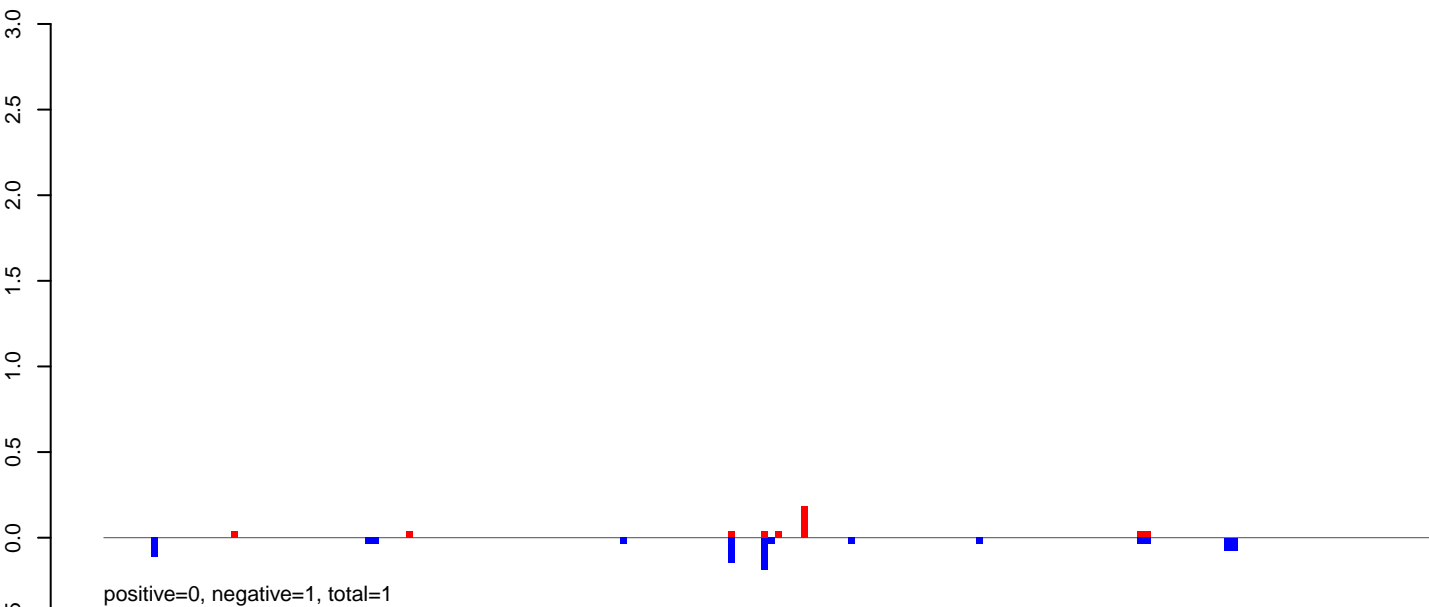
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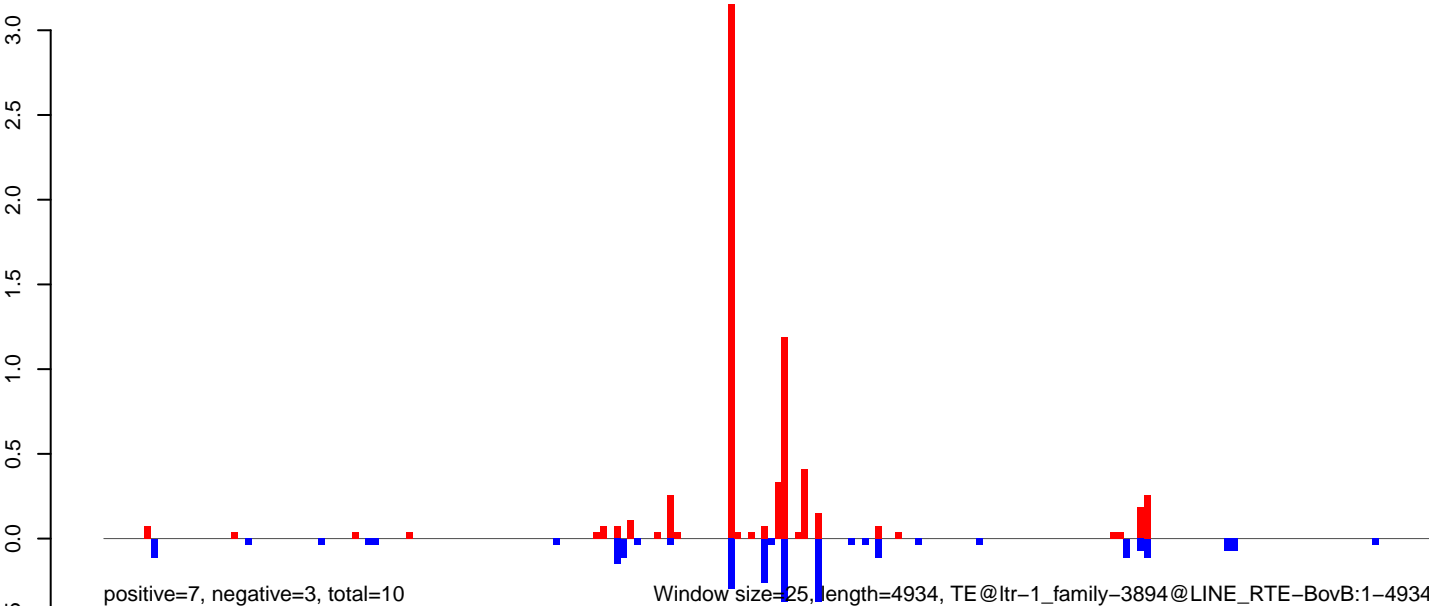
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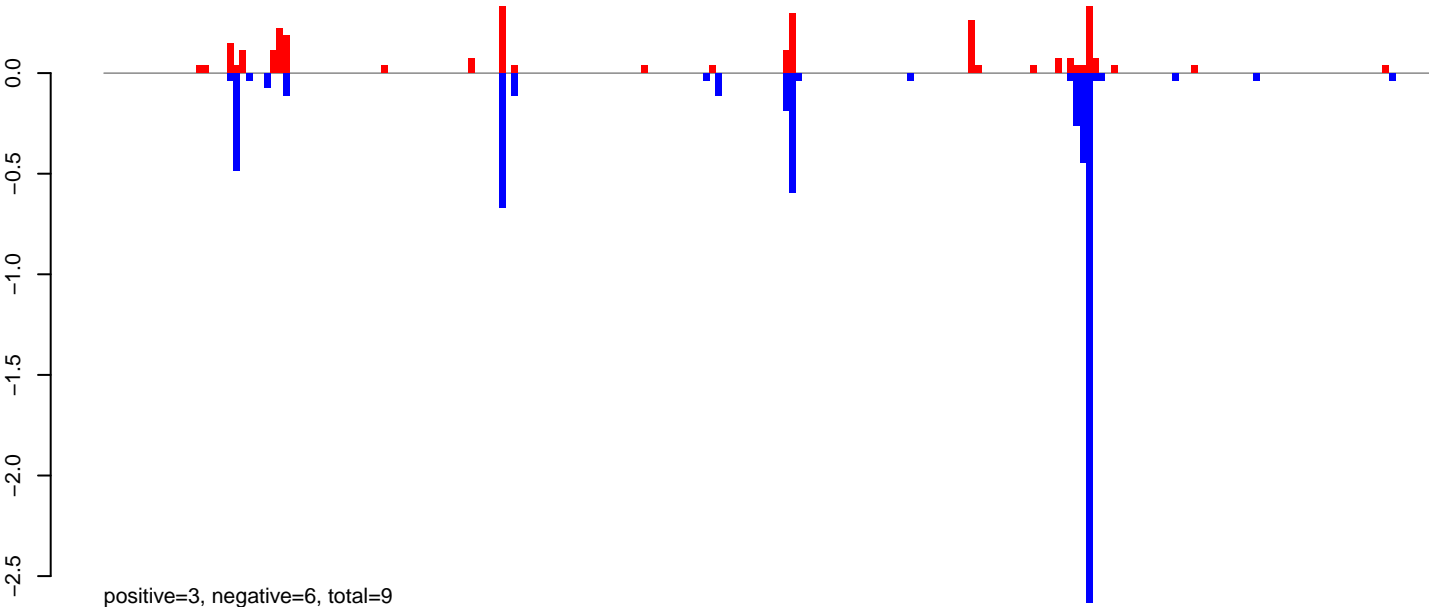
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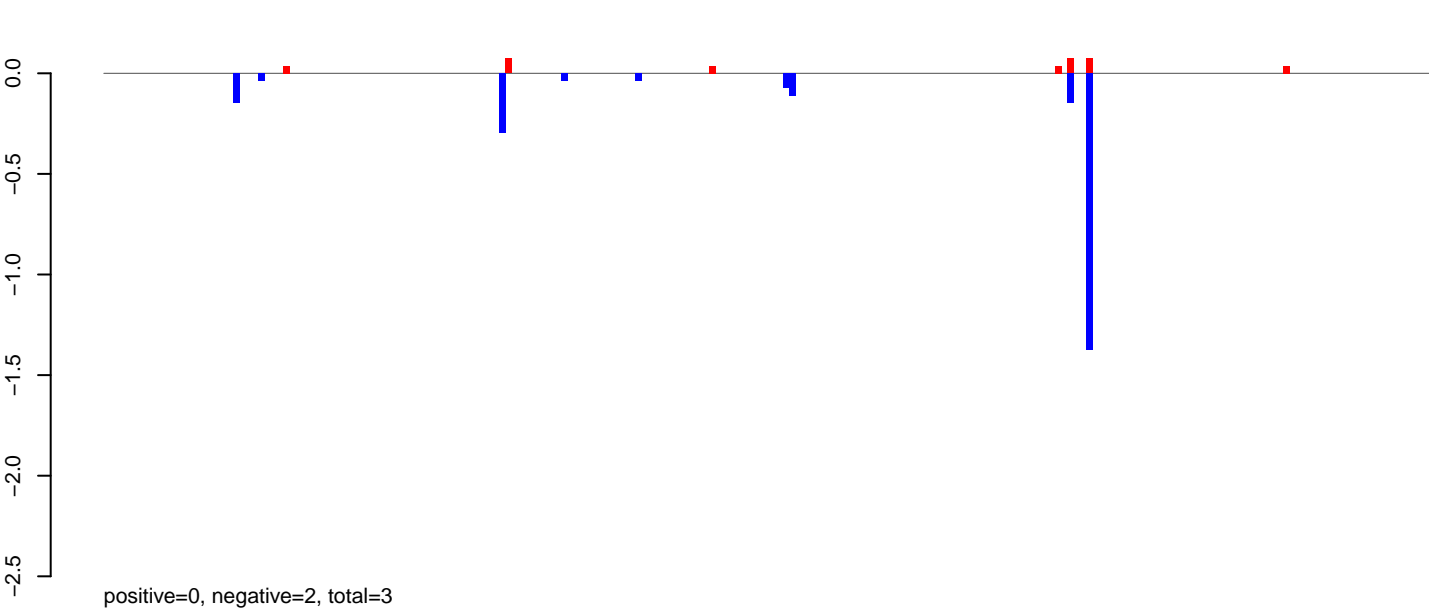
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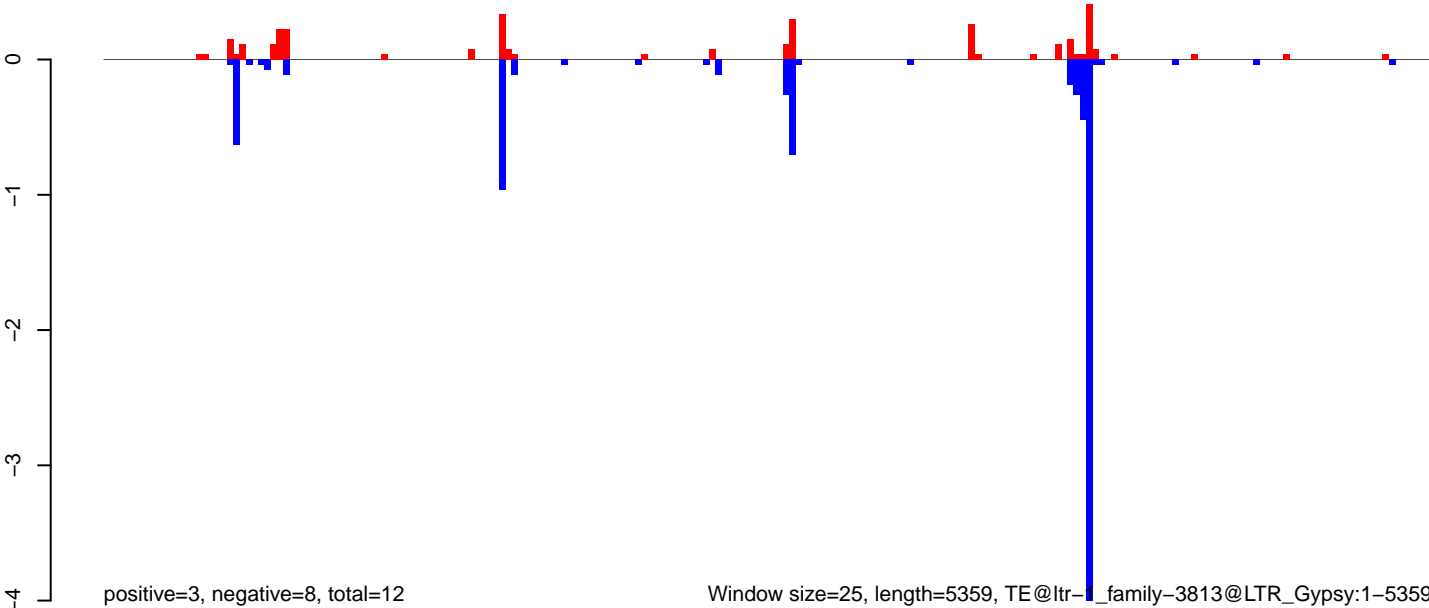
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



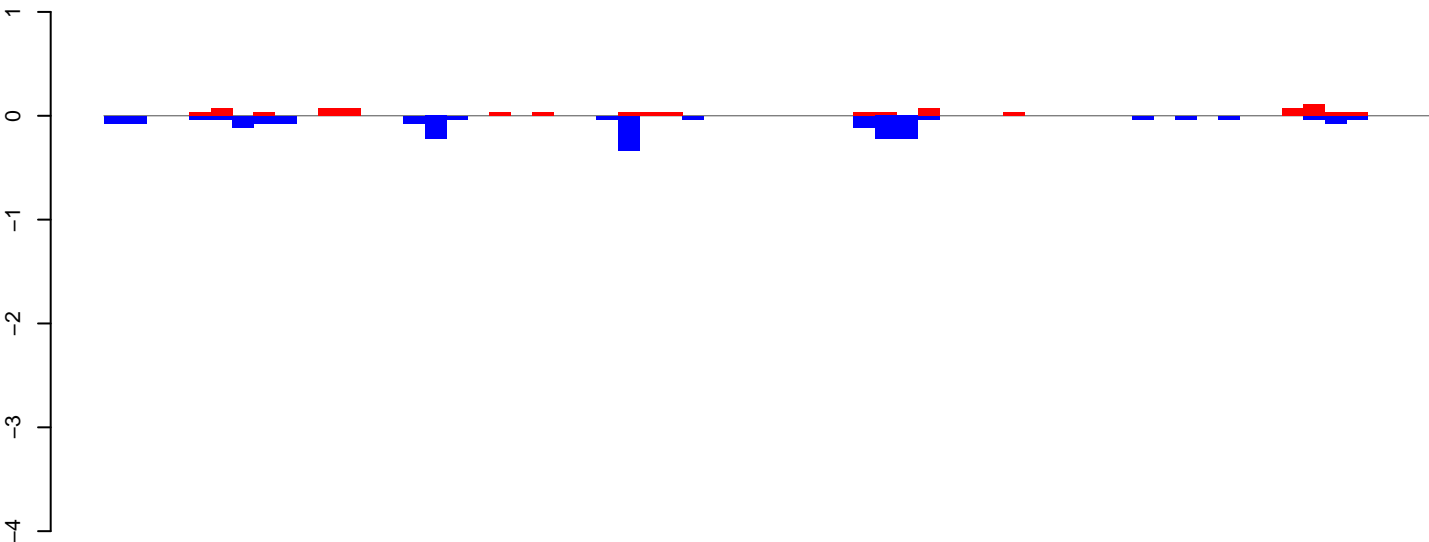
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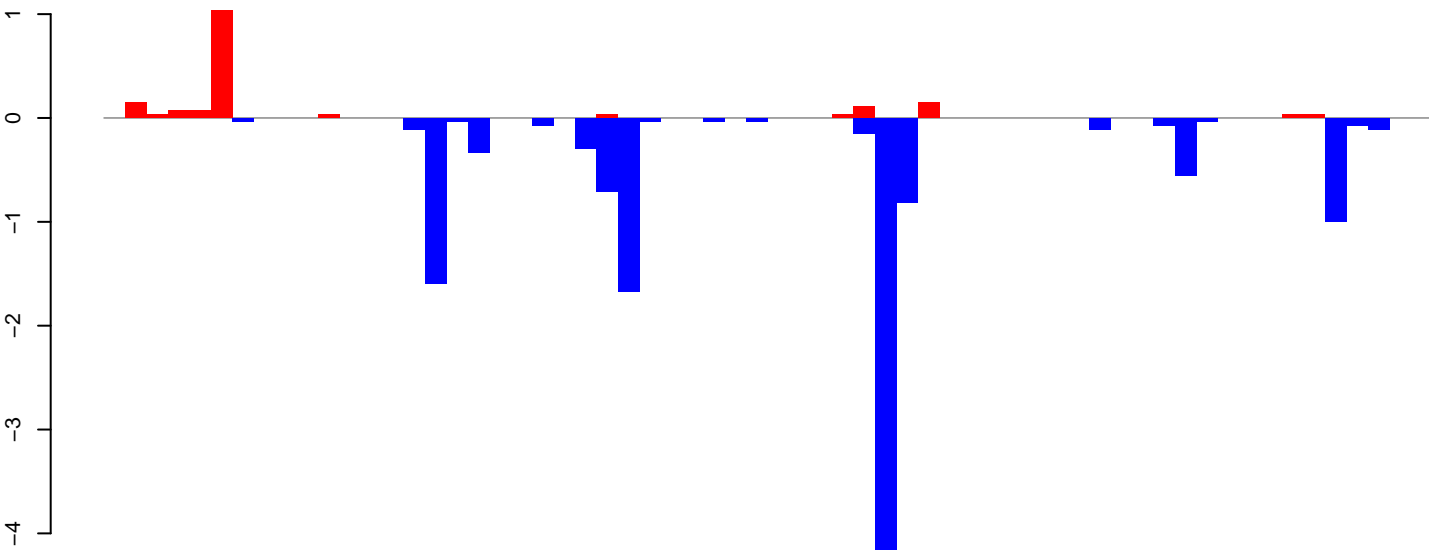
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



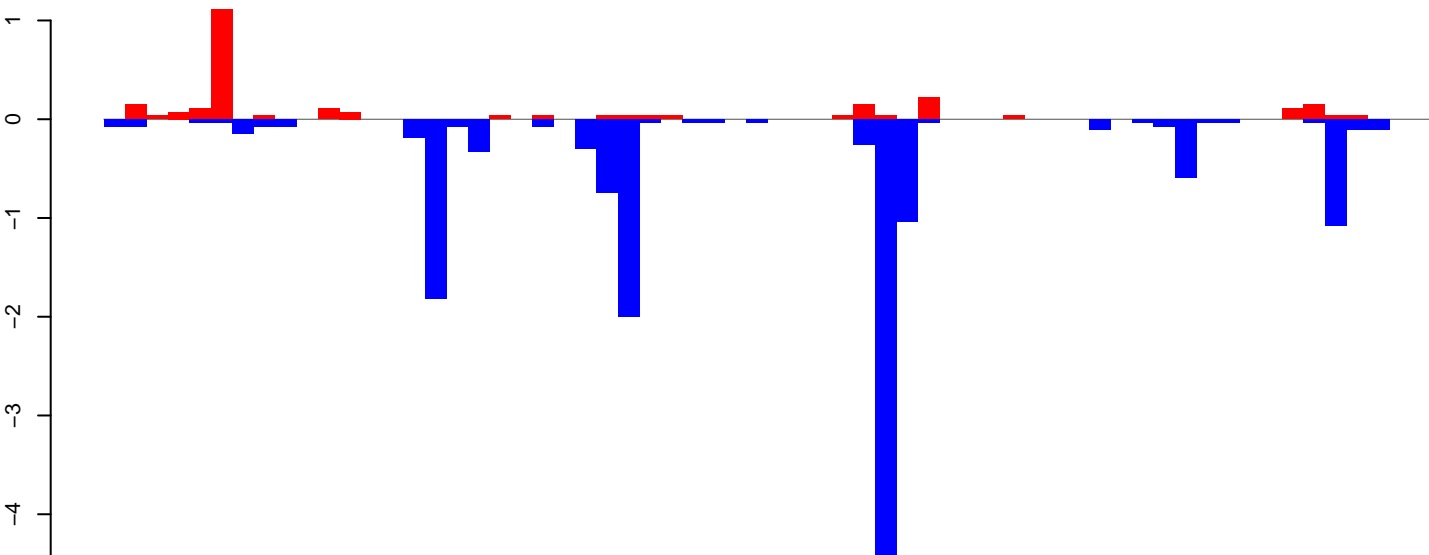
positive=1, negative=2, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=13, total=14

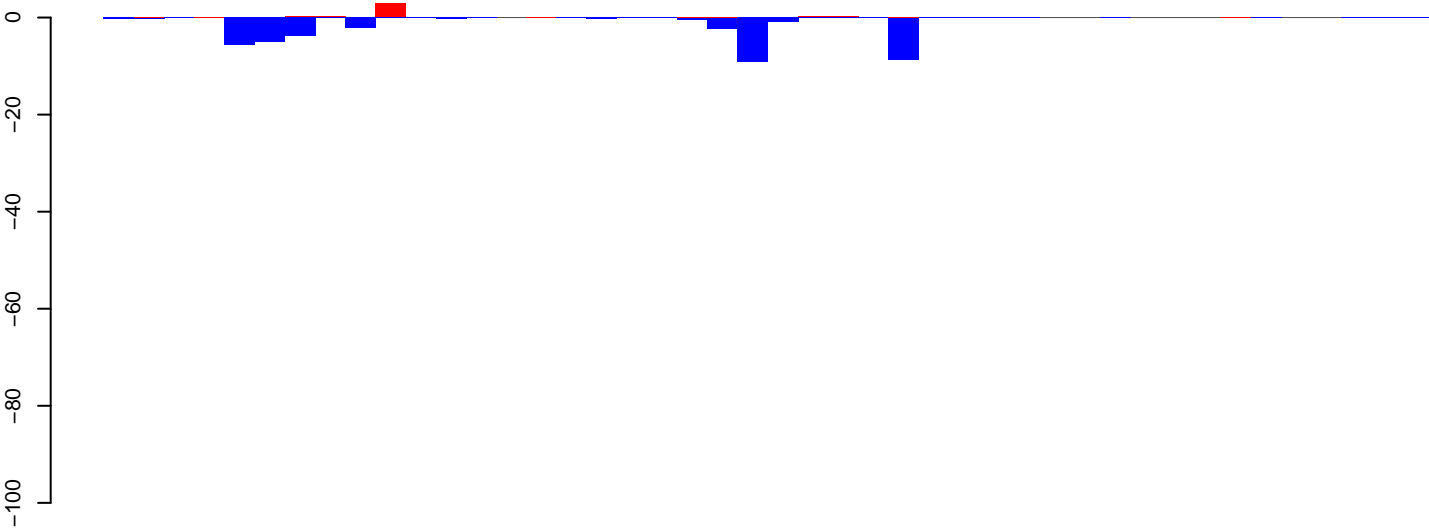
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=3, negative=15, total=17

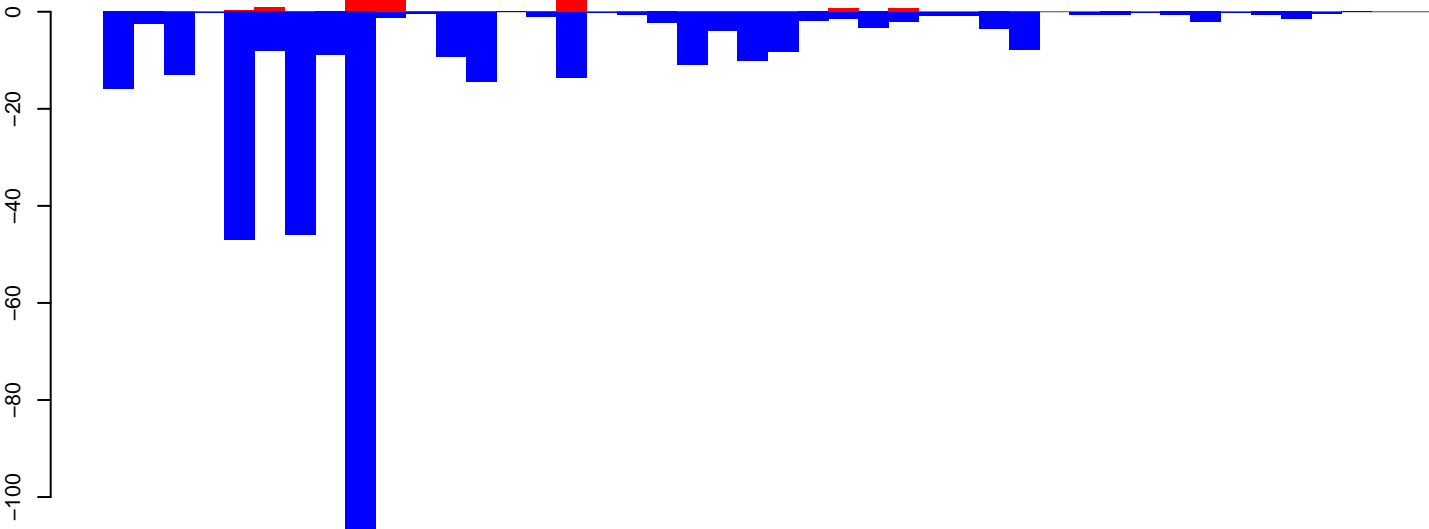
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



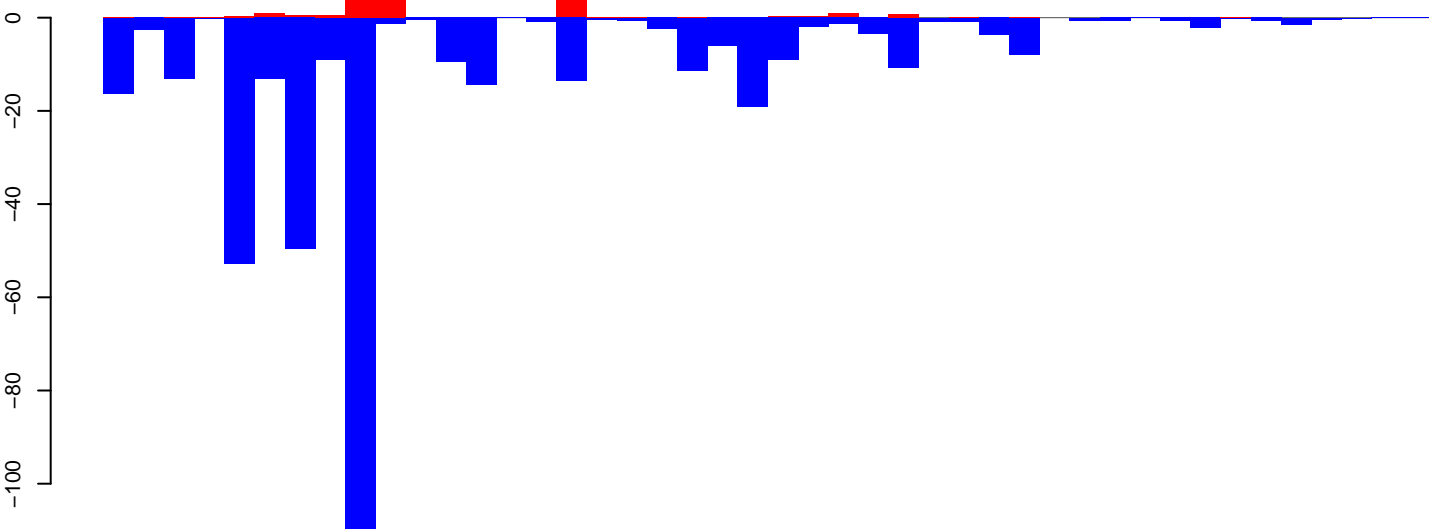
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=28, negative=358, total=386

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

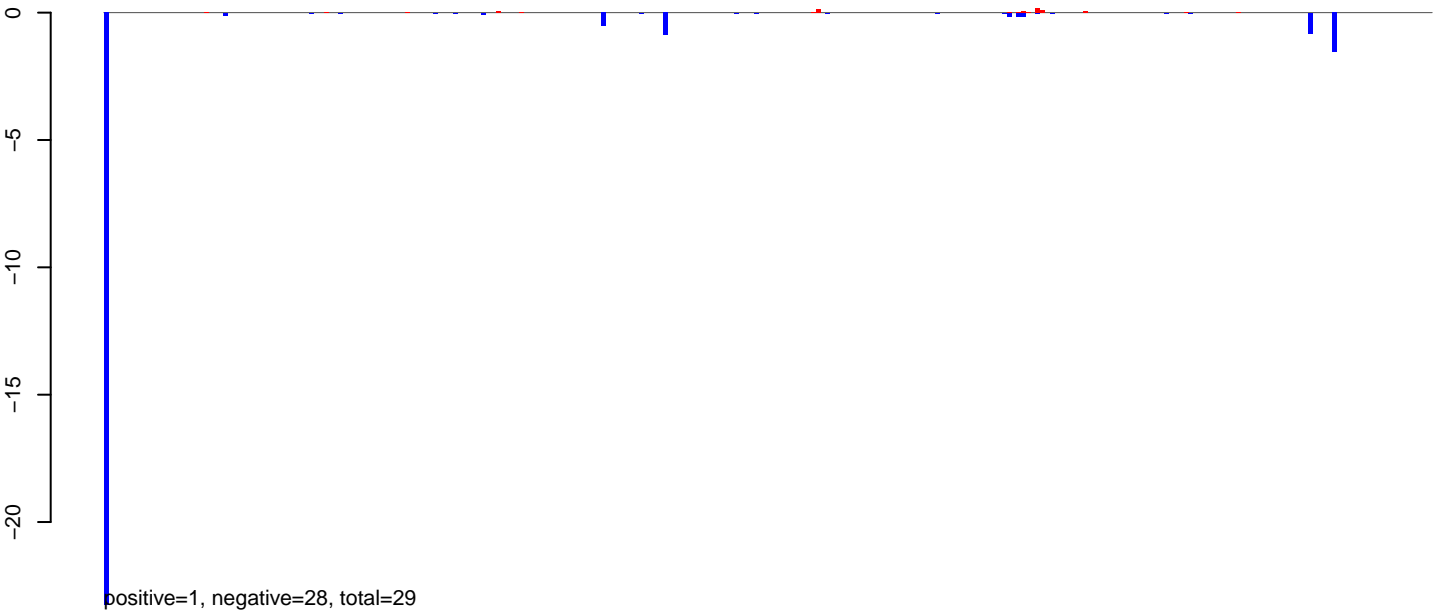


positive=34, negative=398, total=432

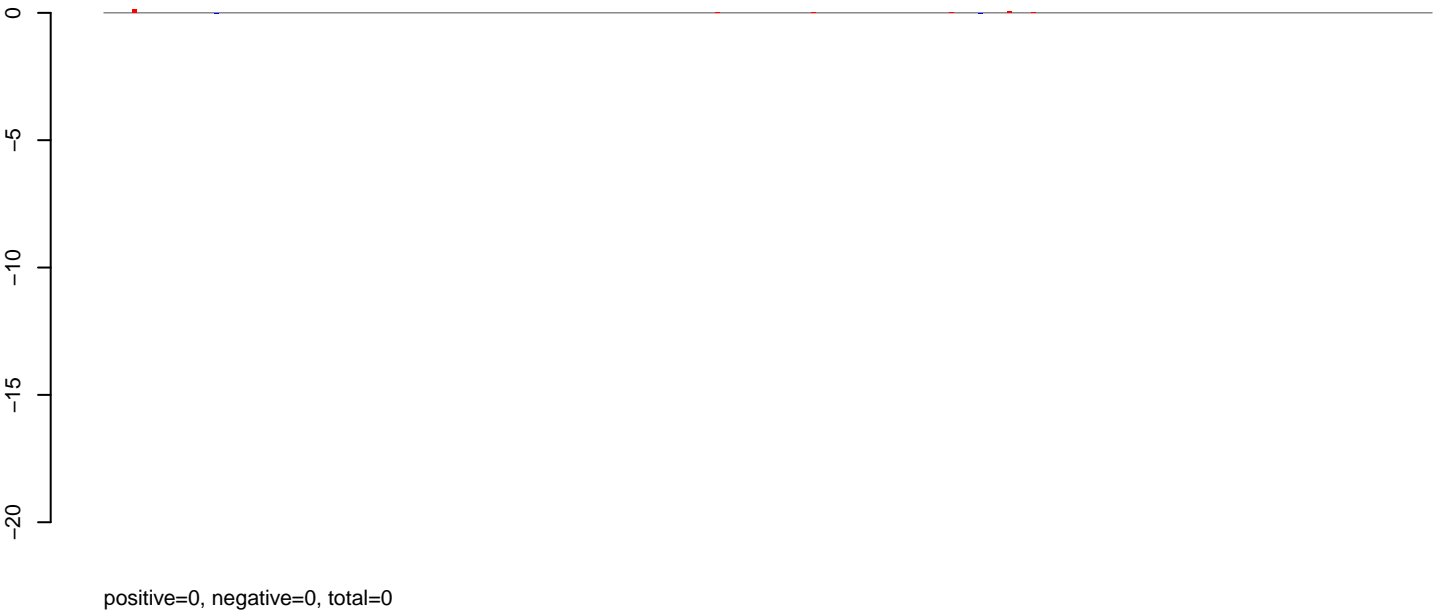
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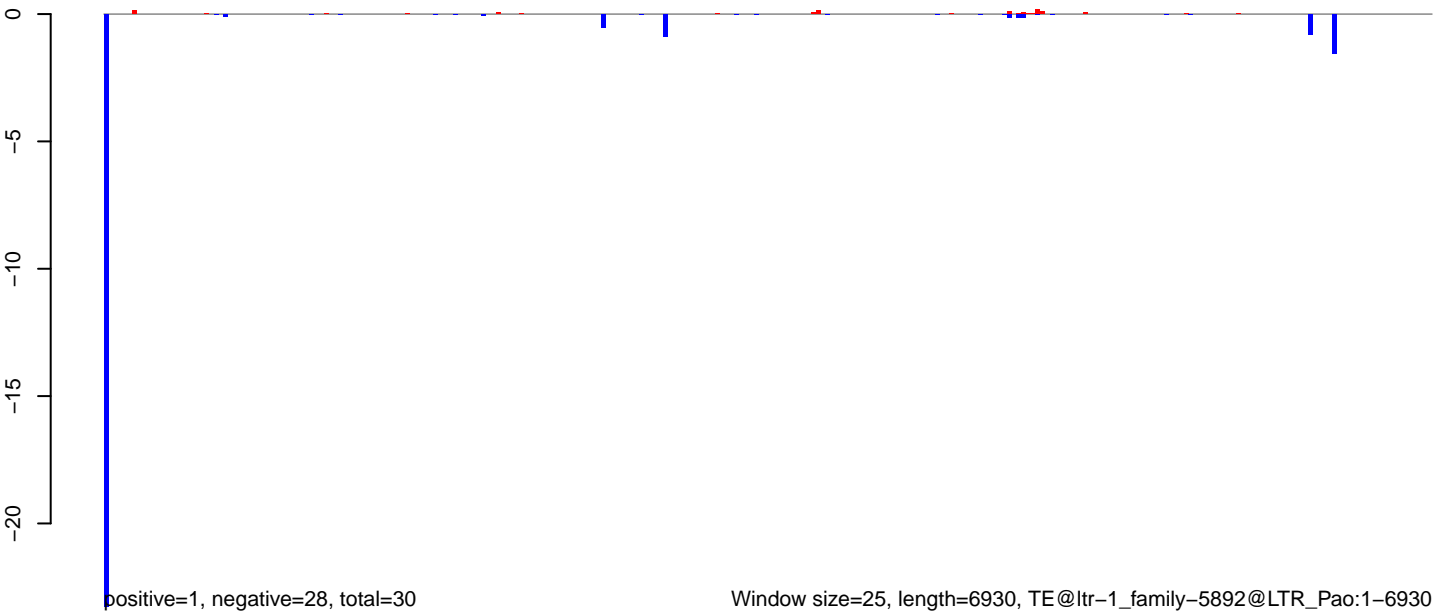
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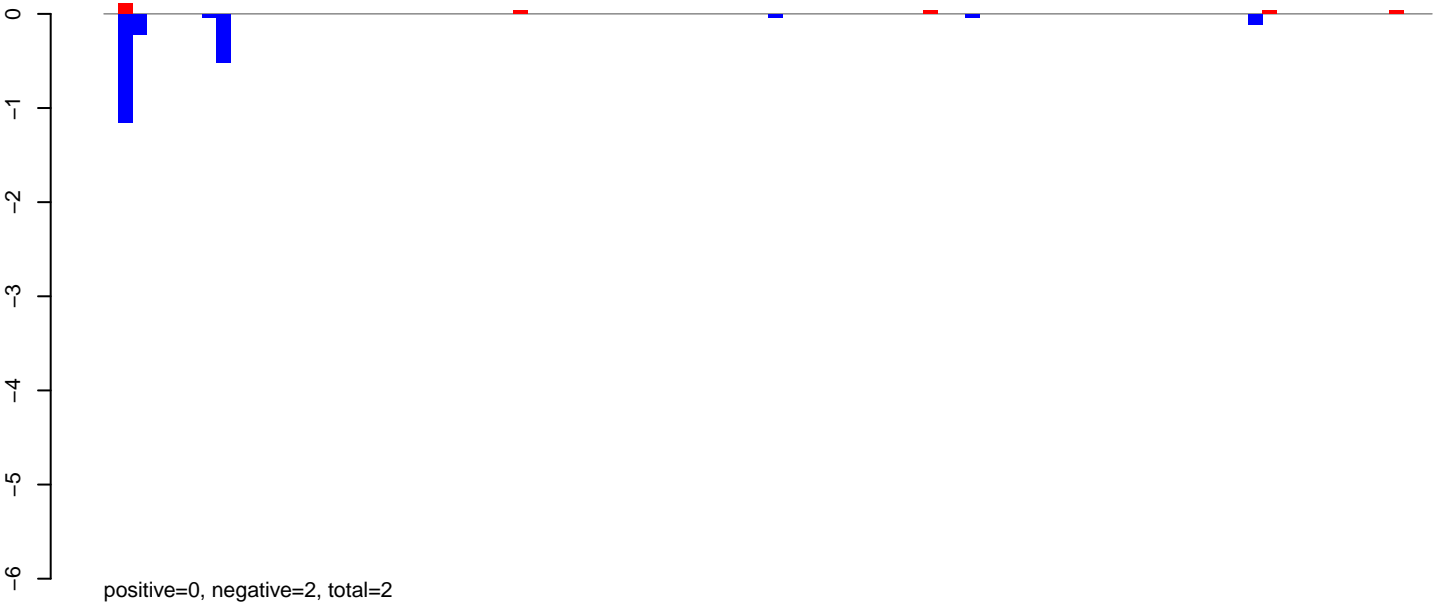
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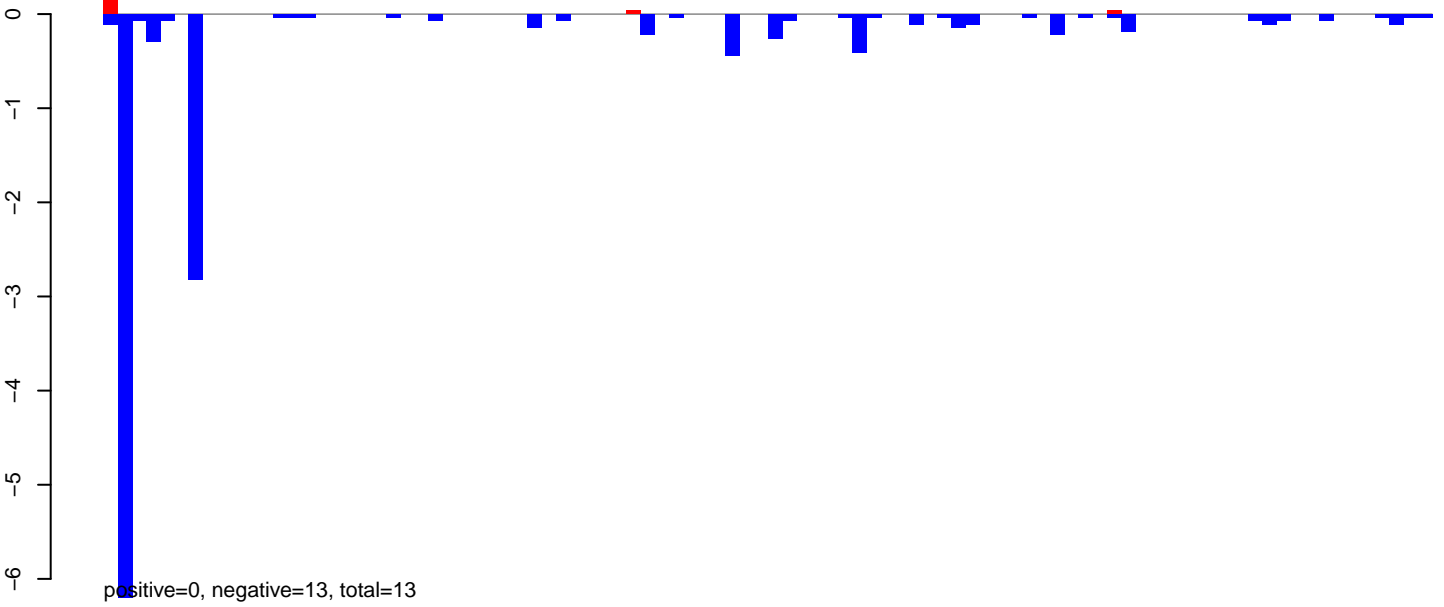
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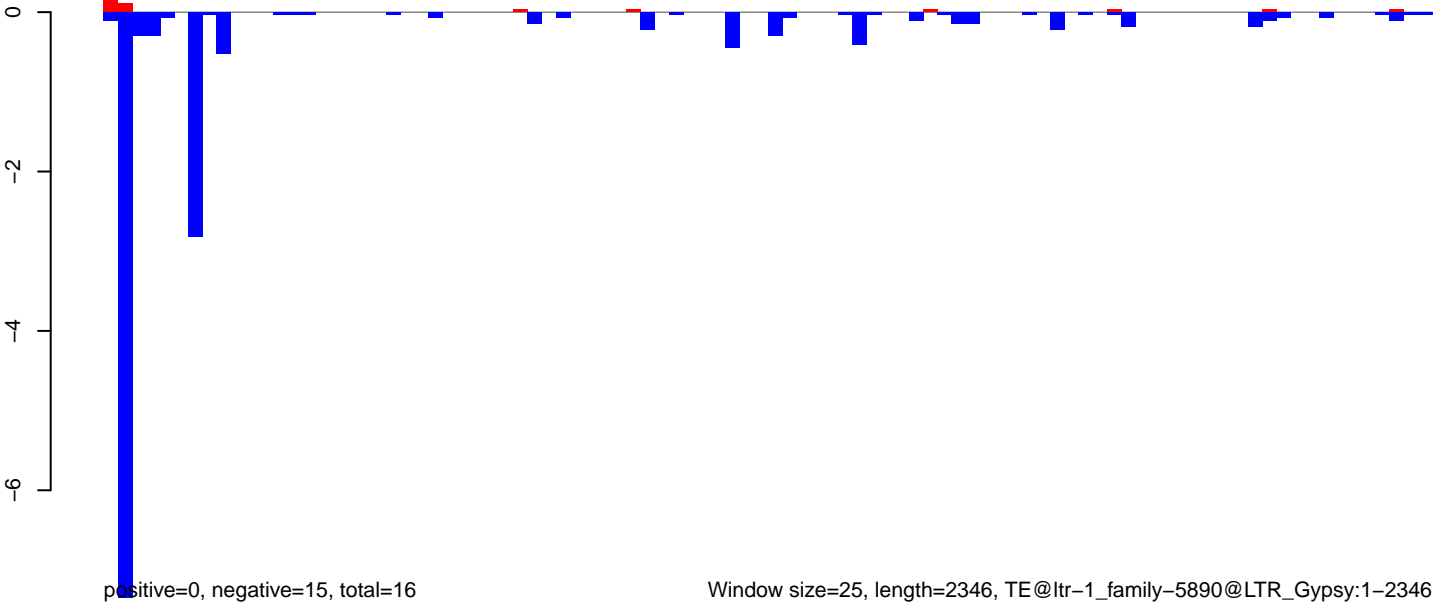
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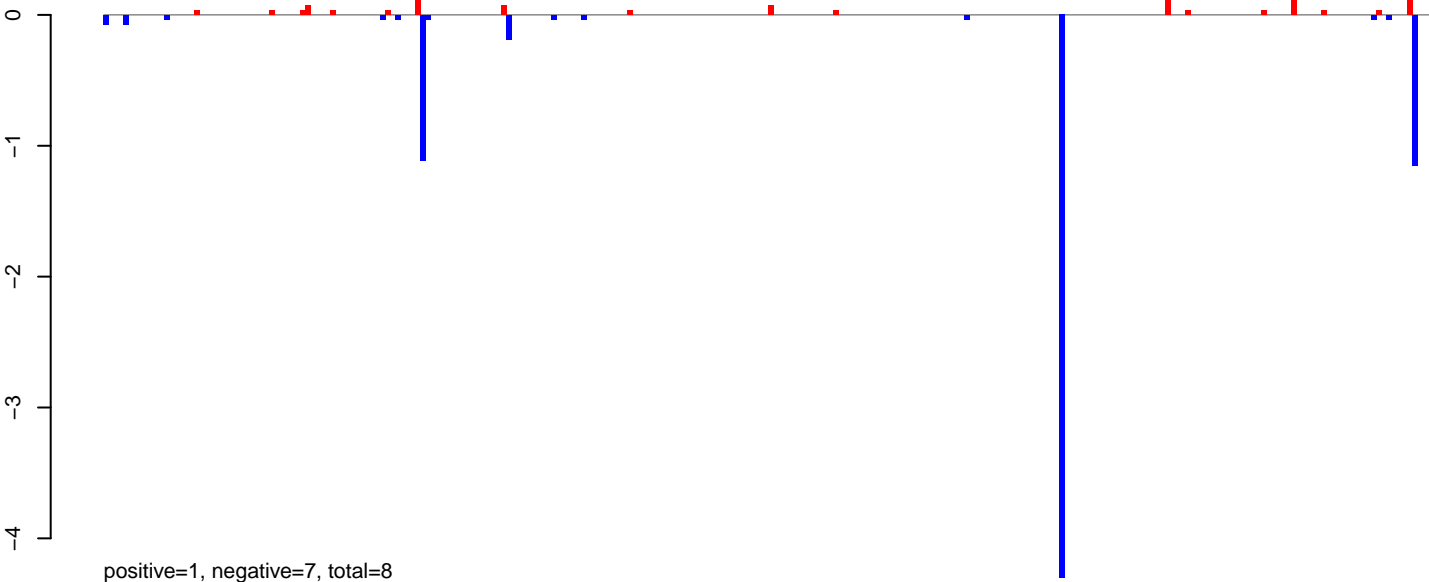
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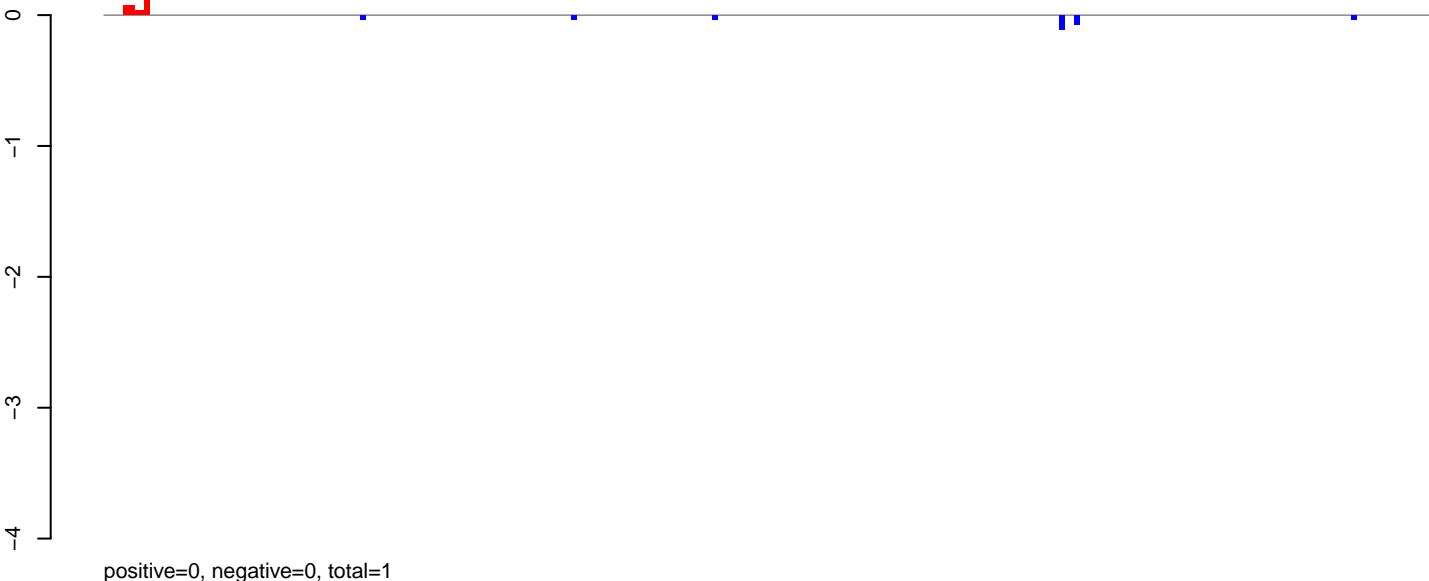
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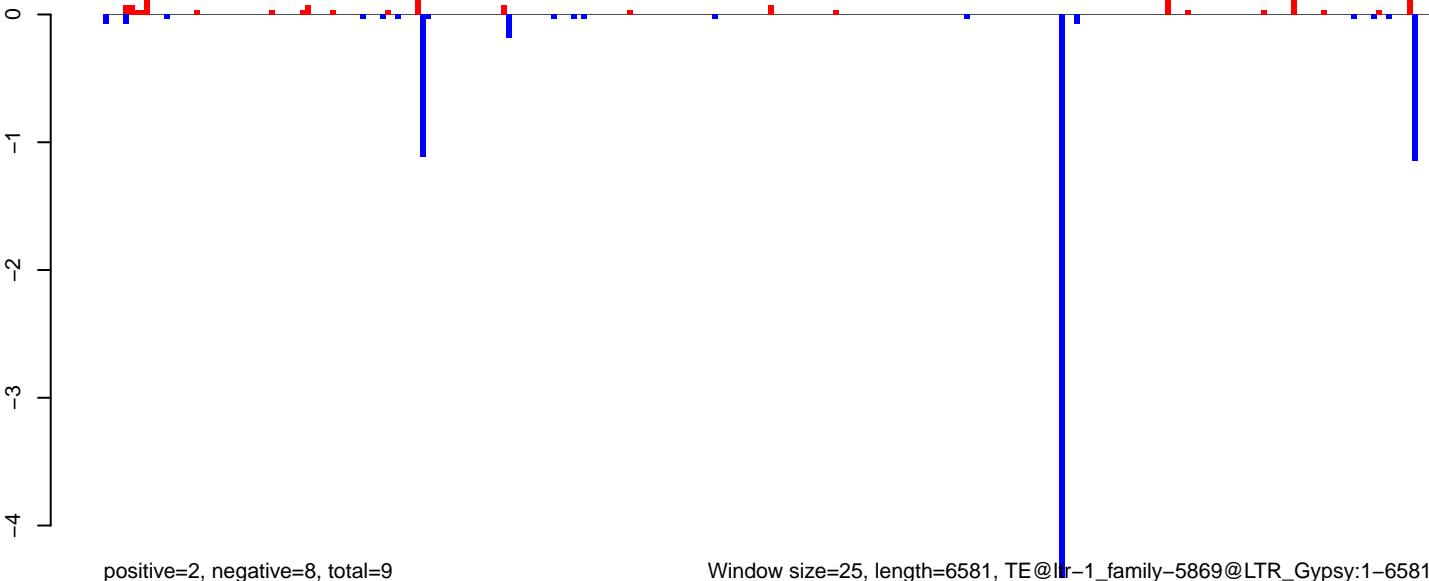
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

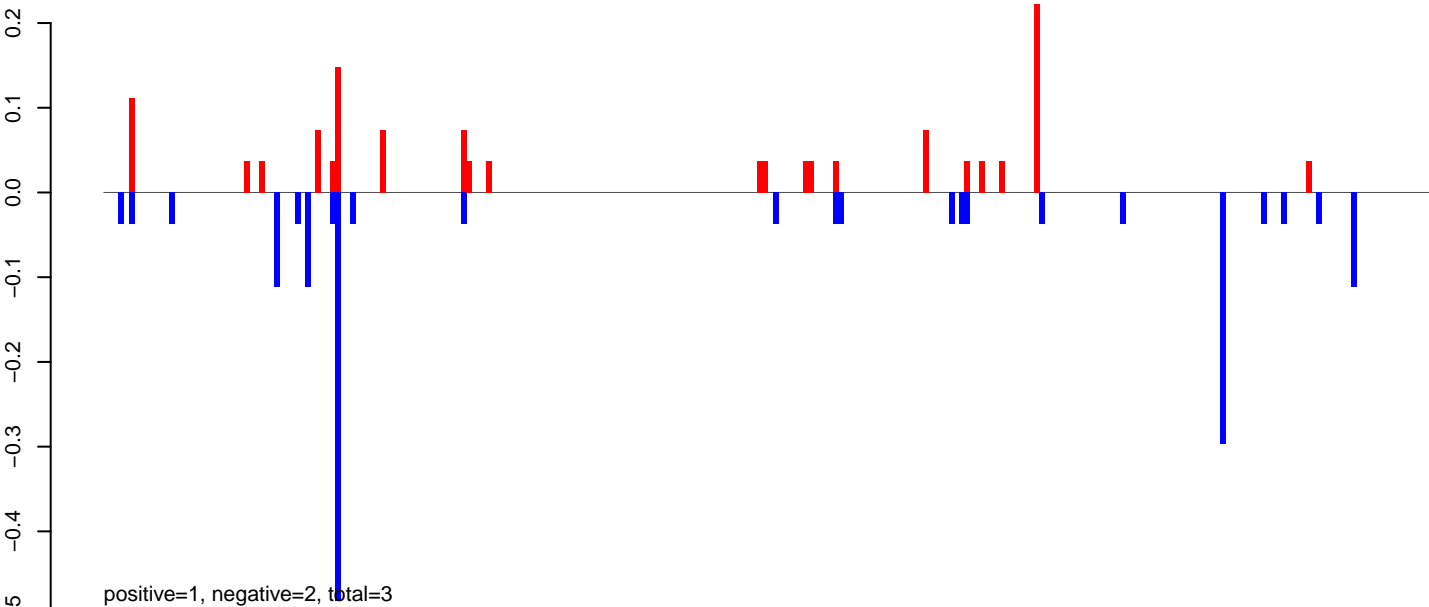


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

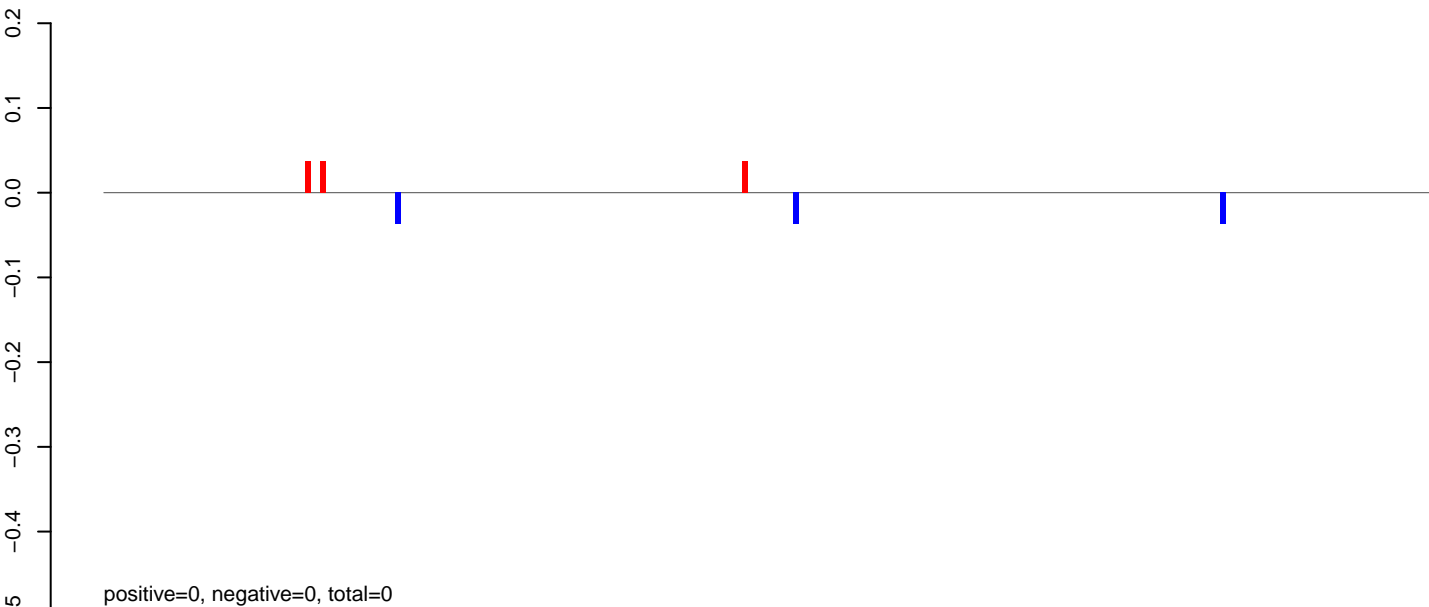


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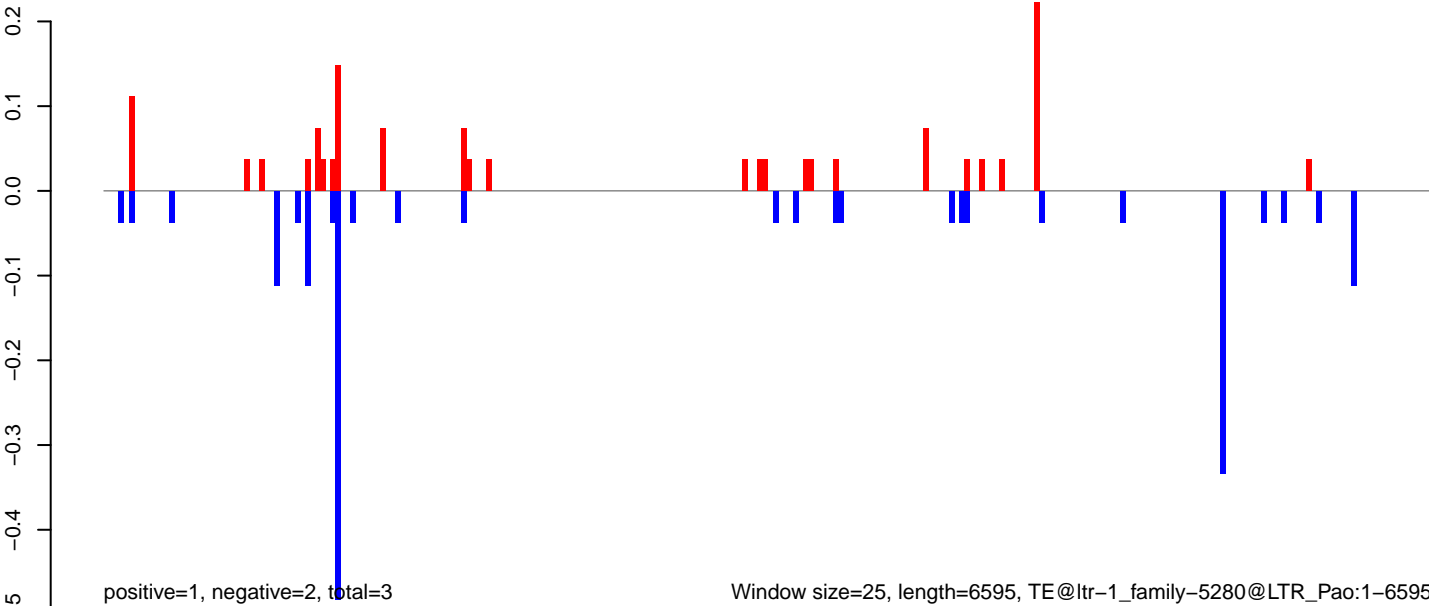
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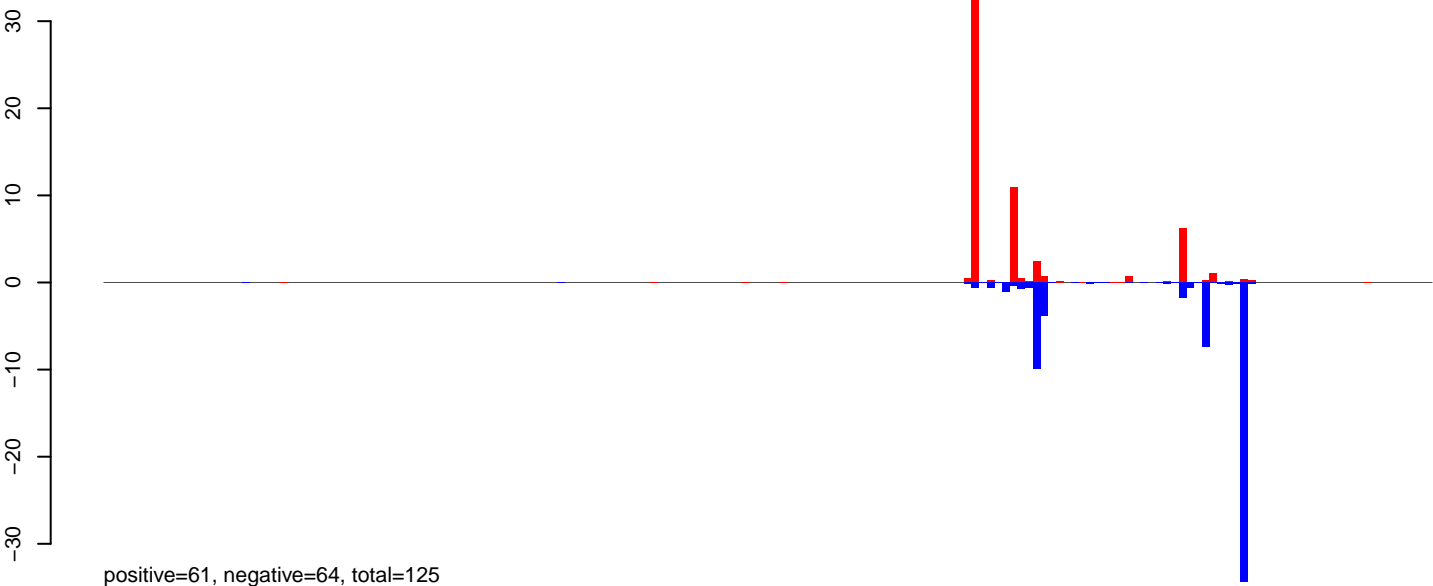
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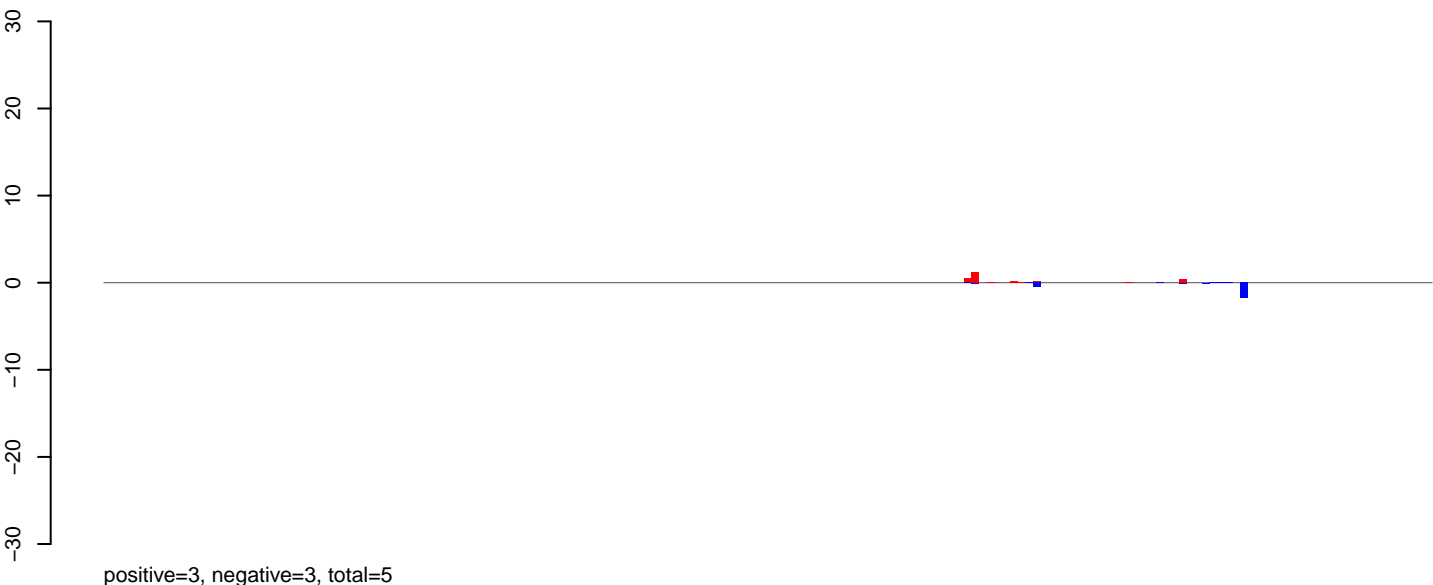
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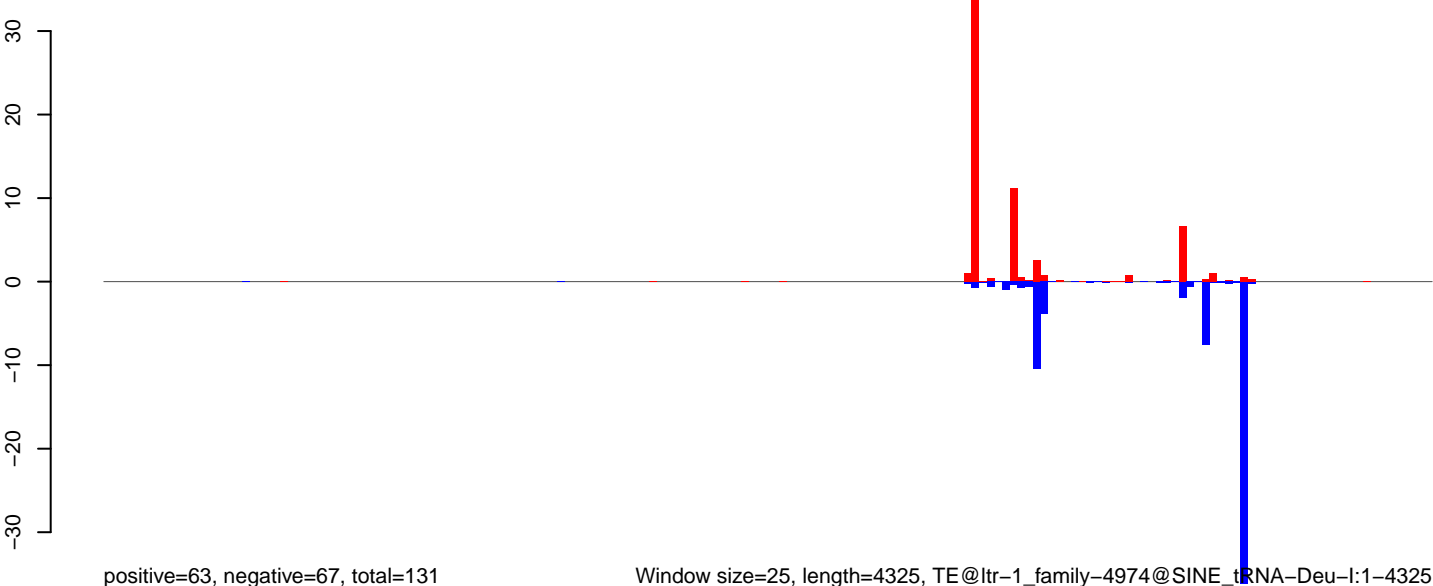
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



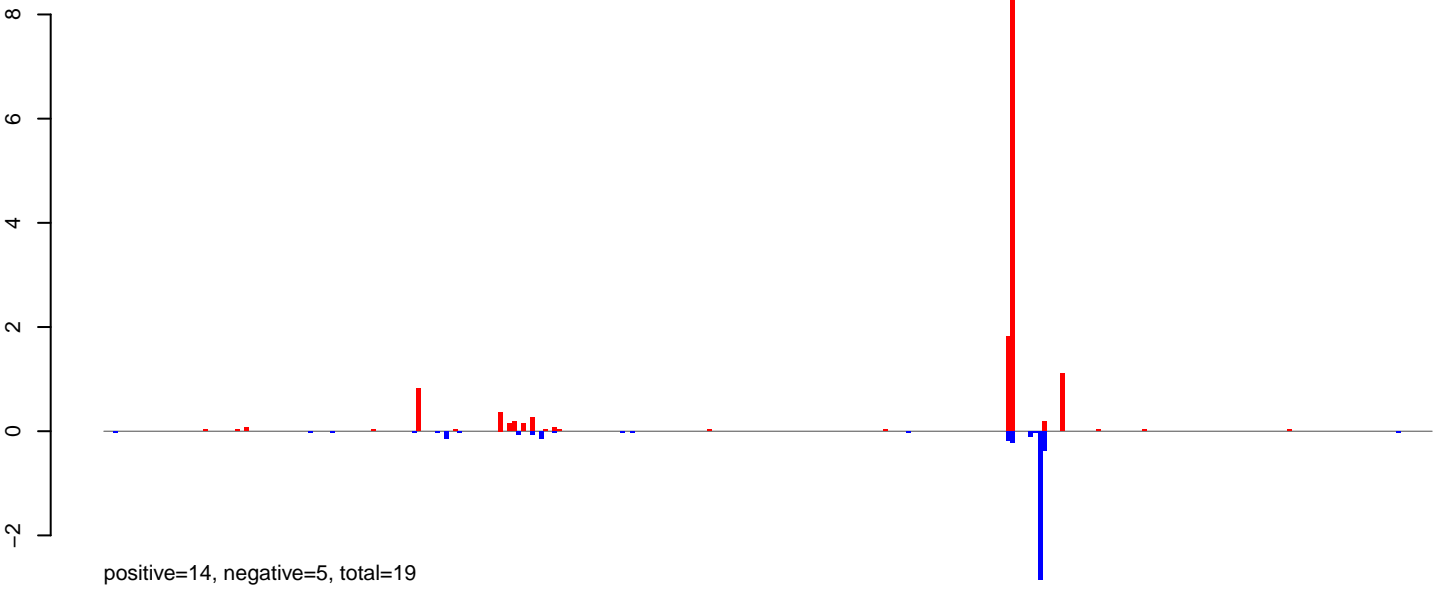
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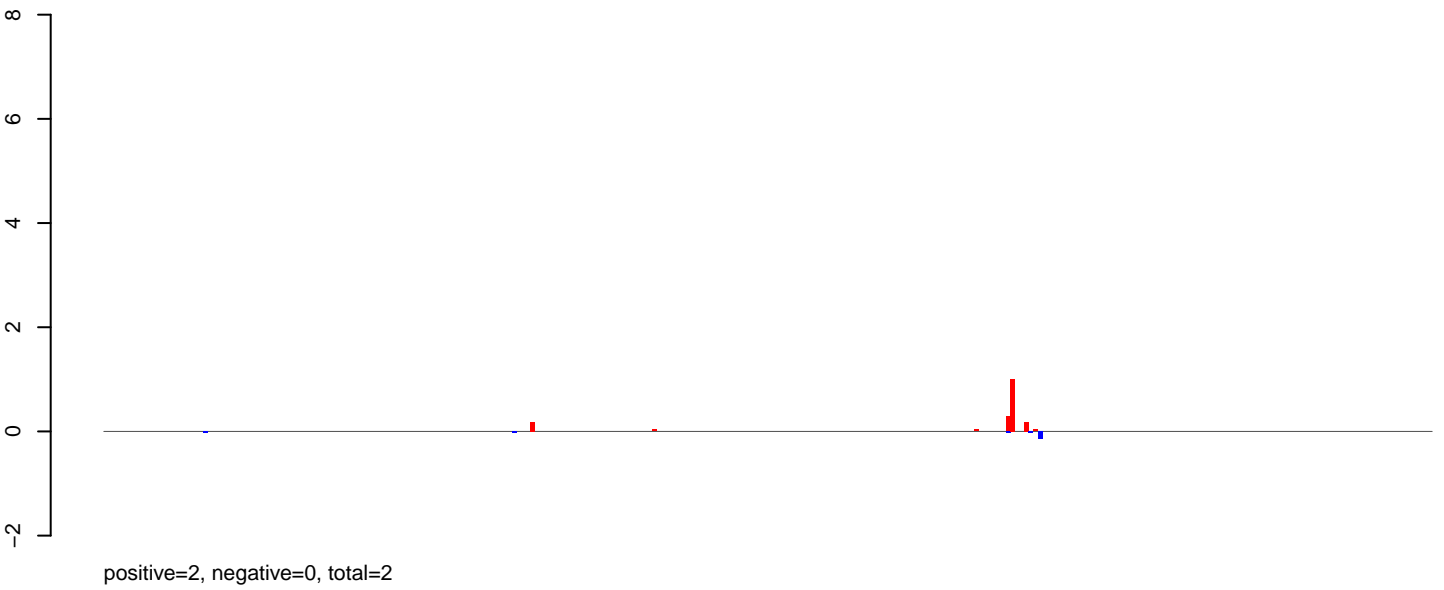
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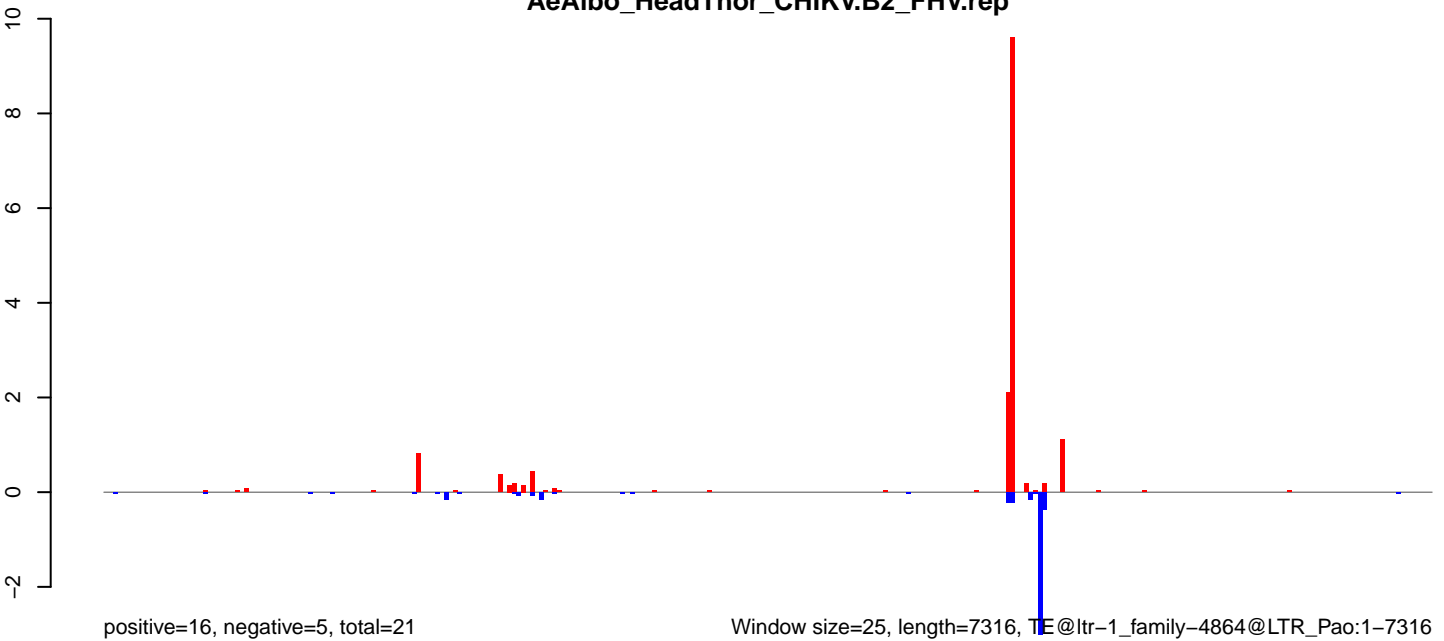
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



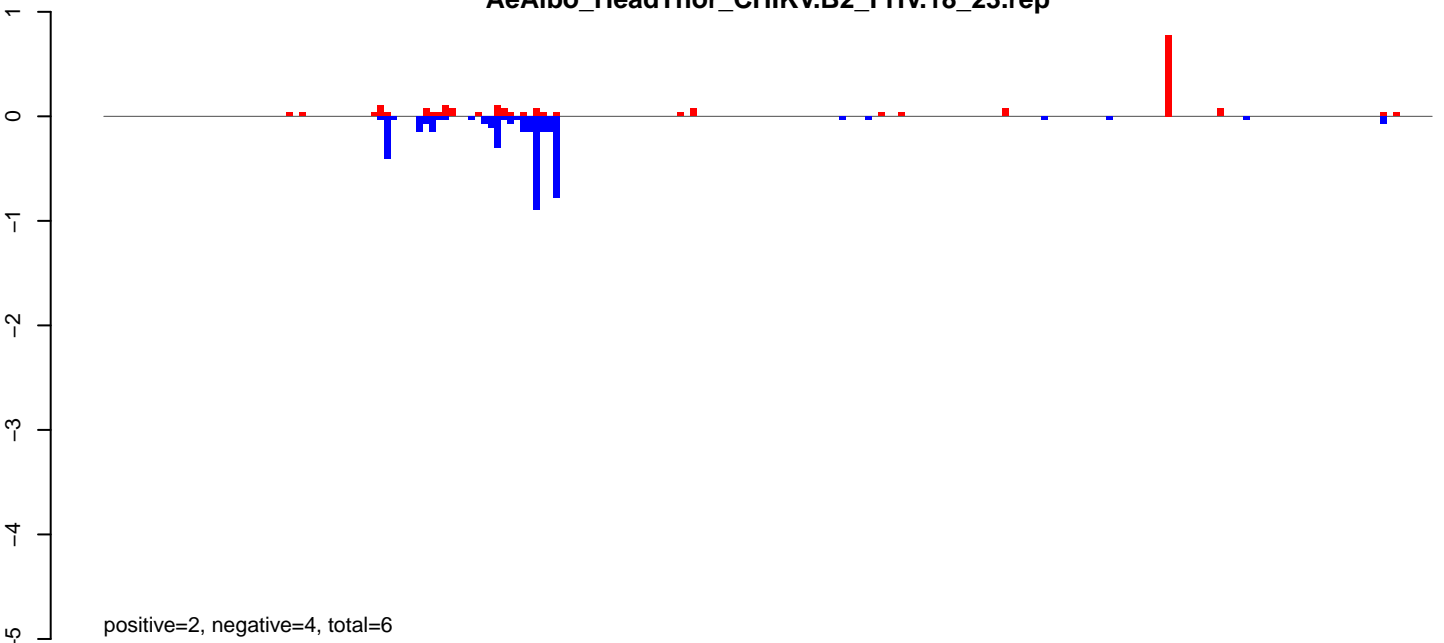
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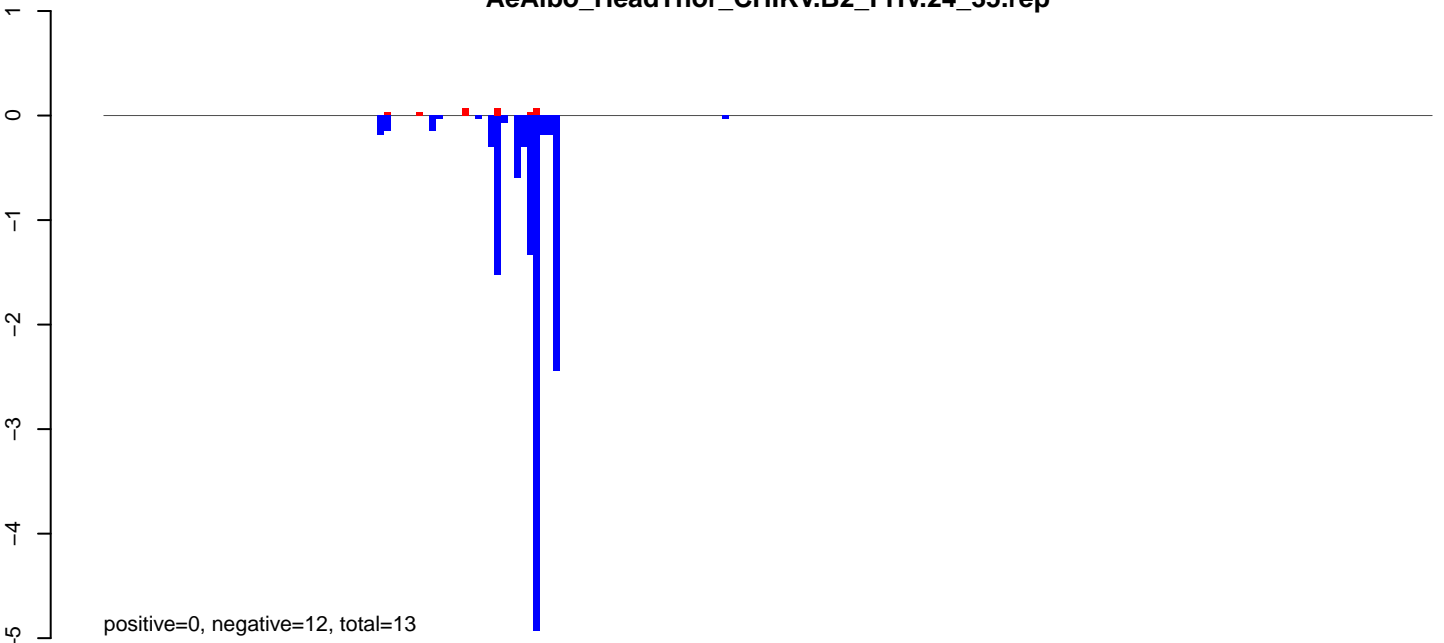
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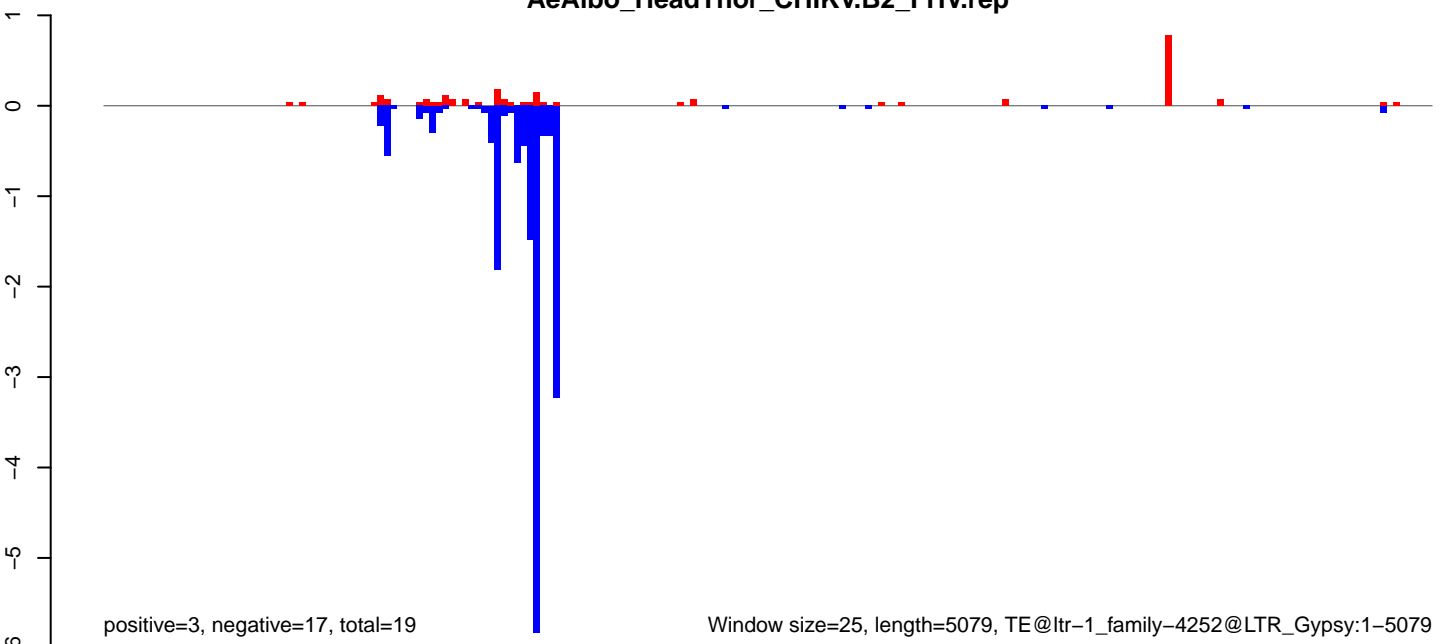
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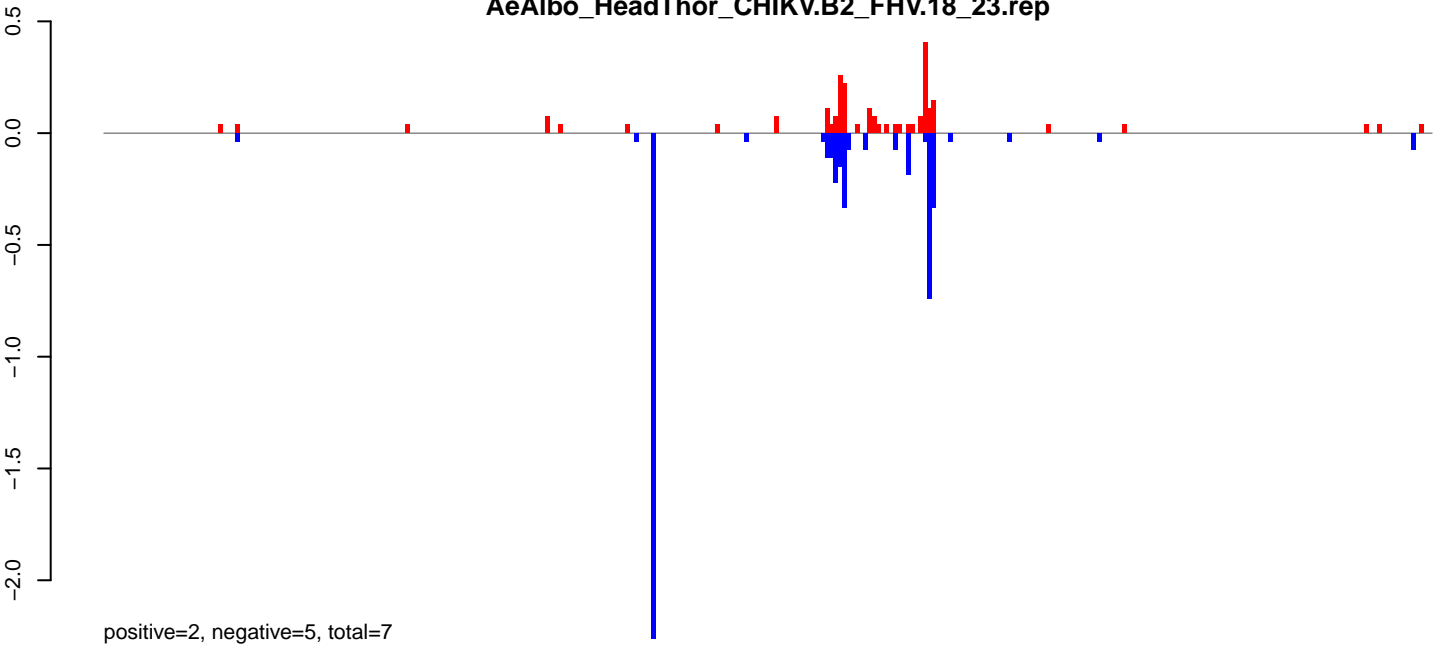
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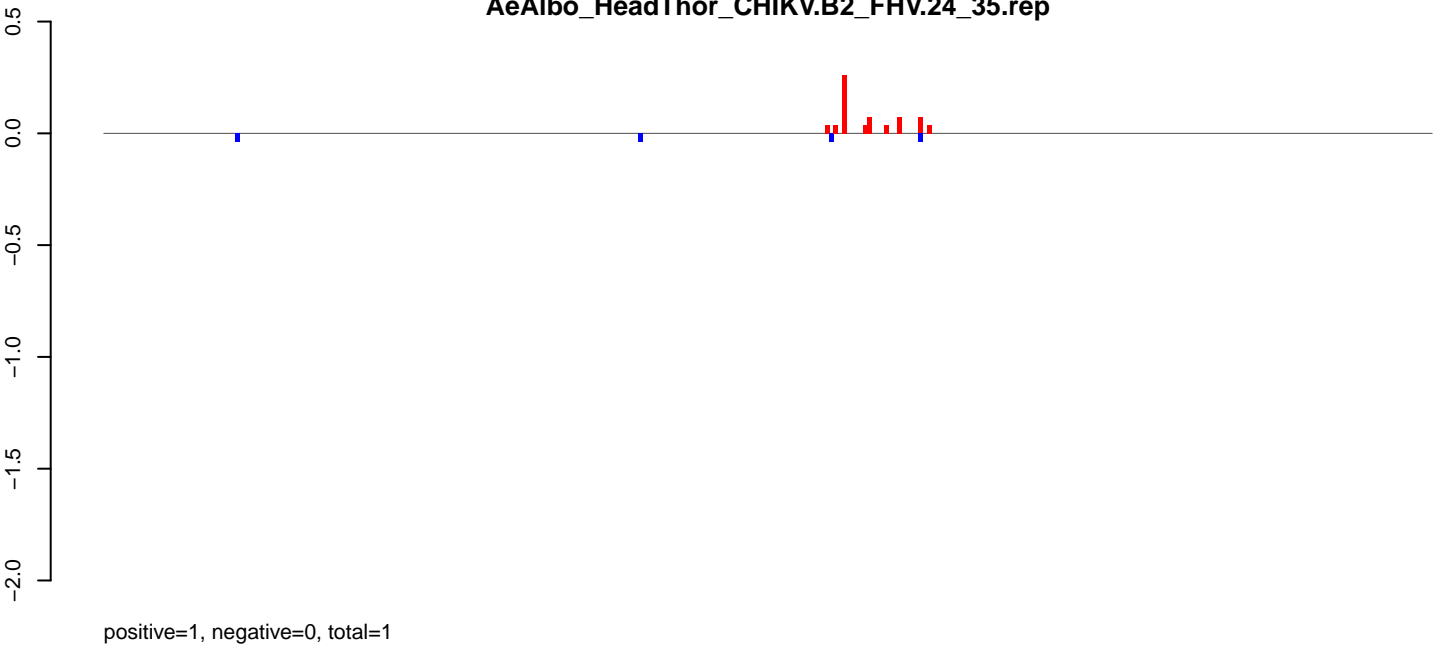
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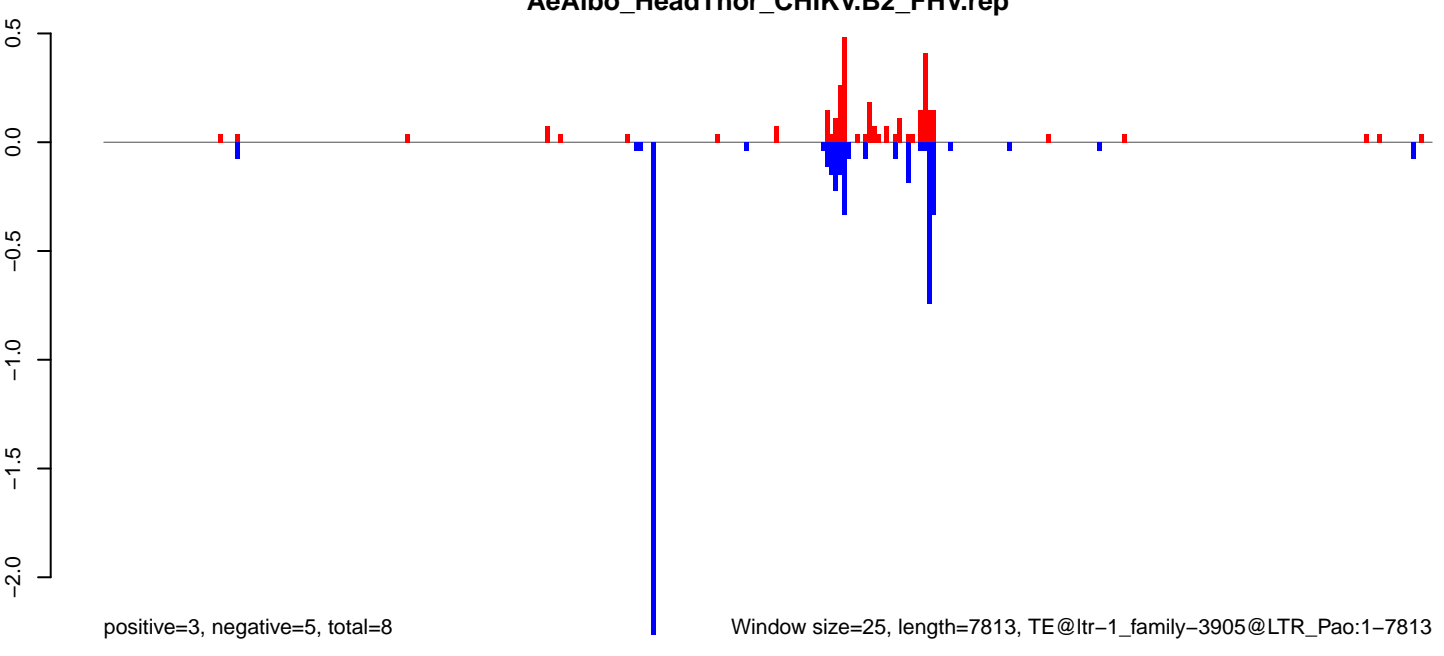
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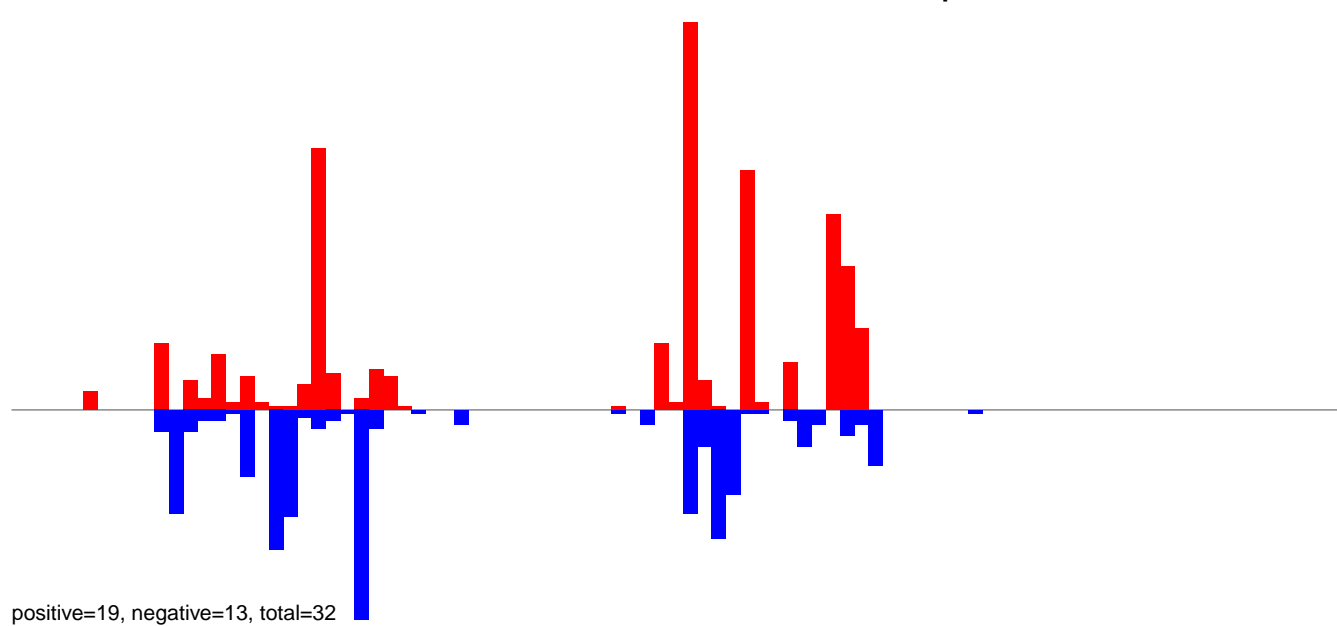
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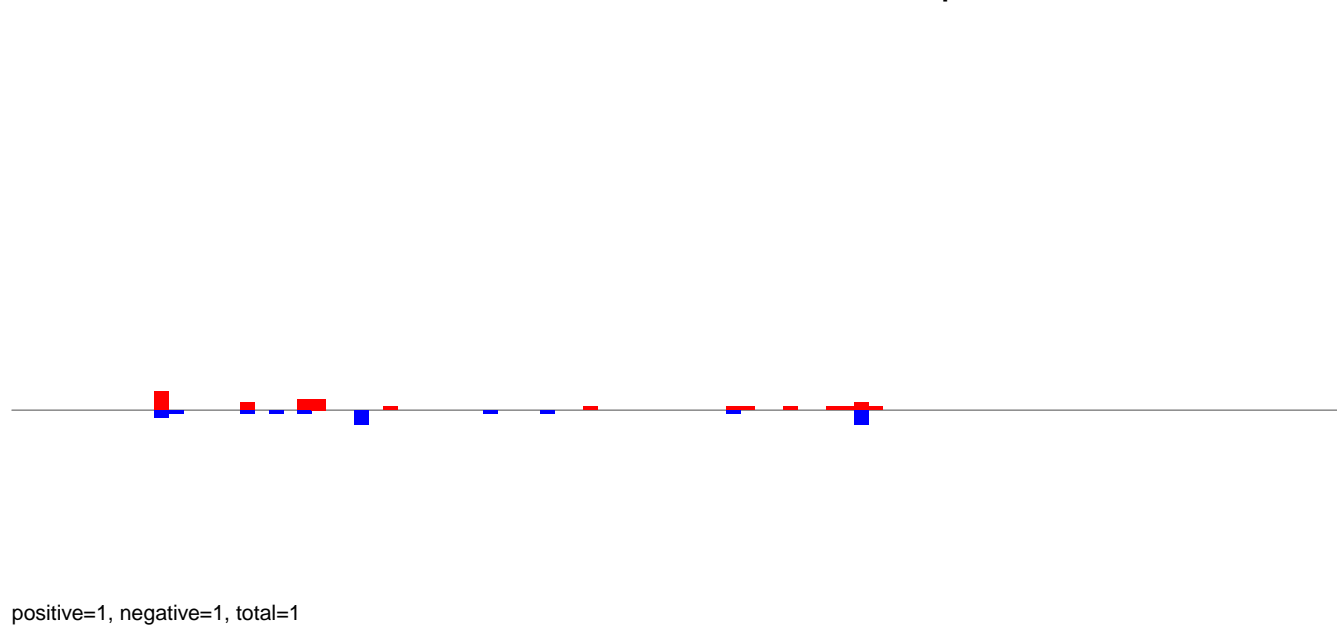
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



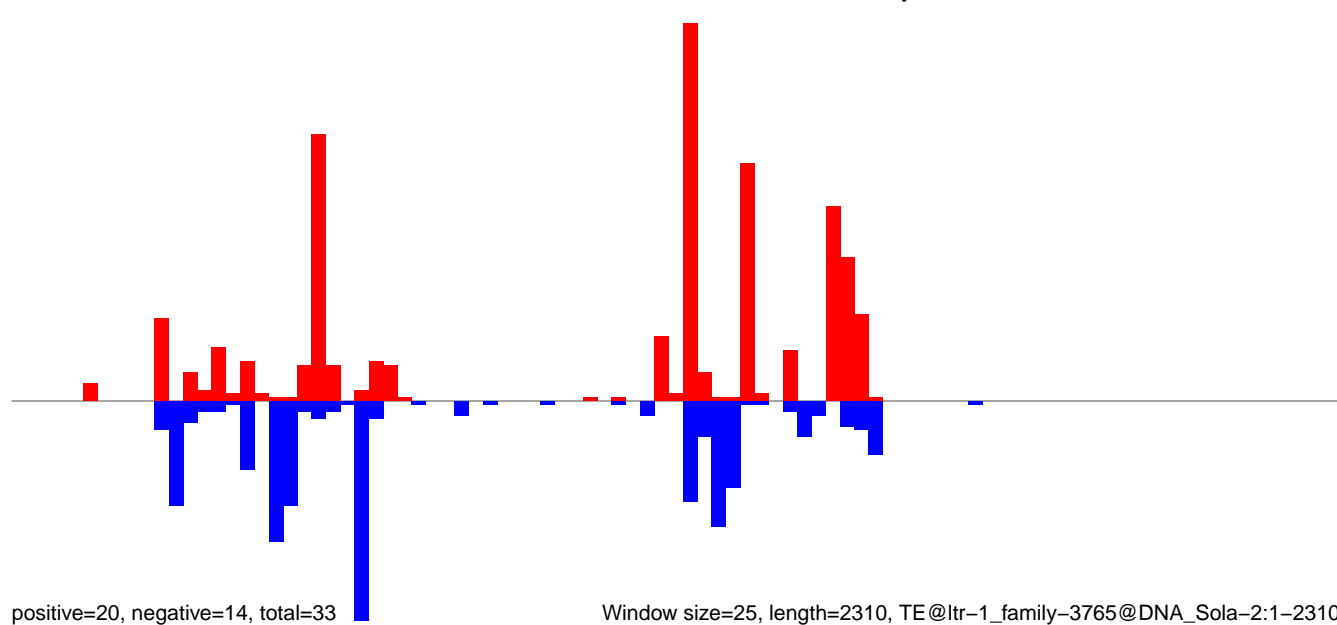
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



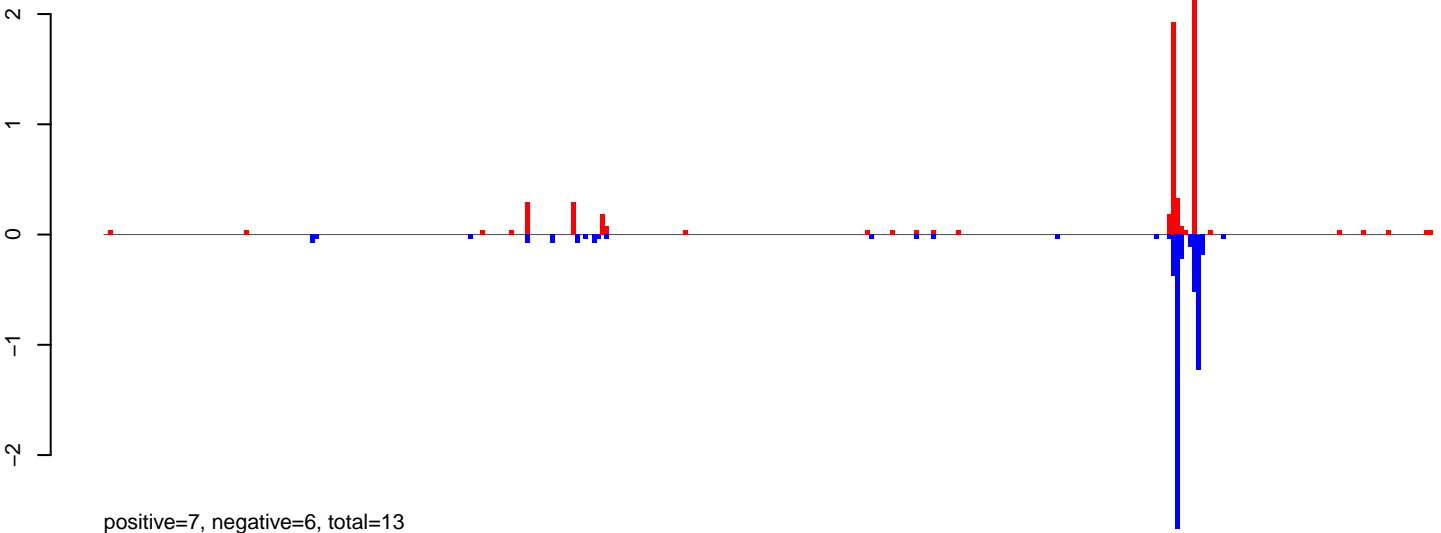
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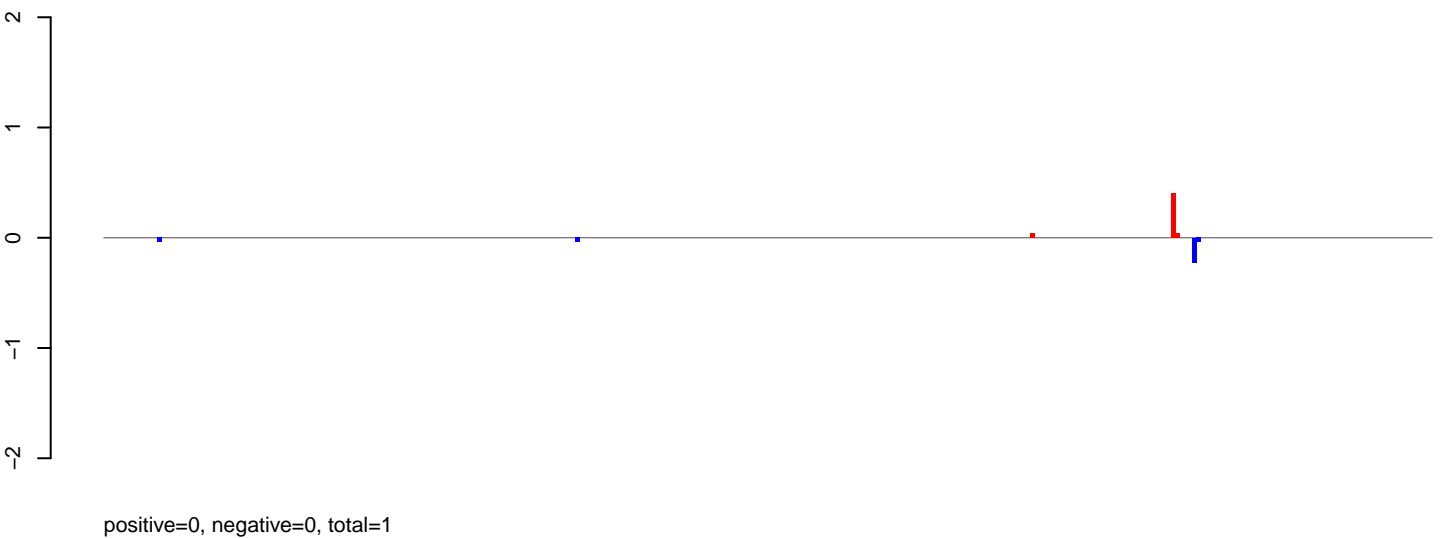
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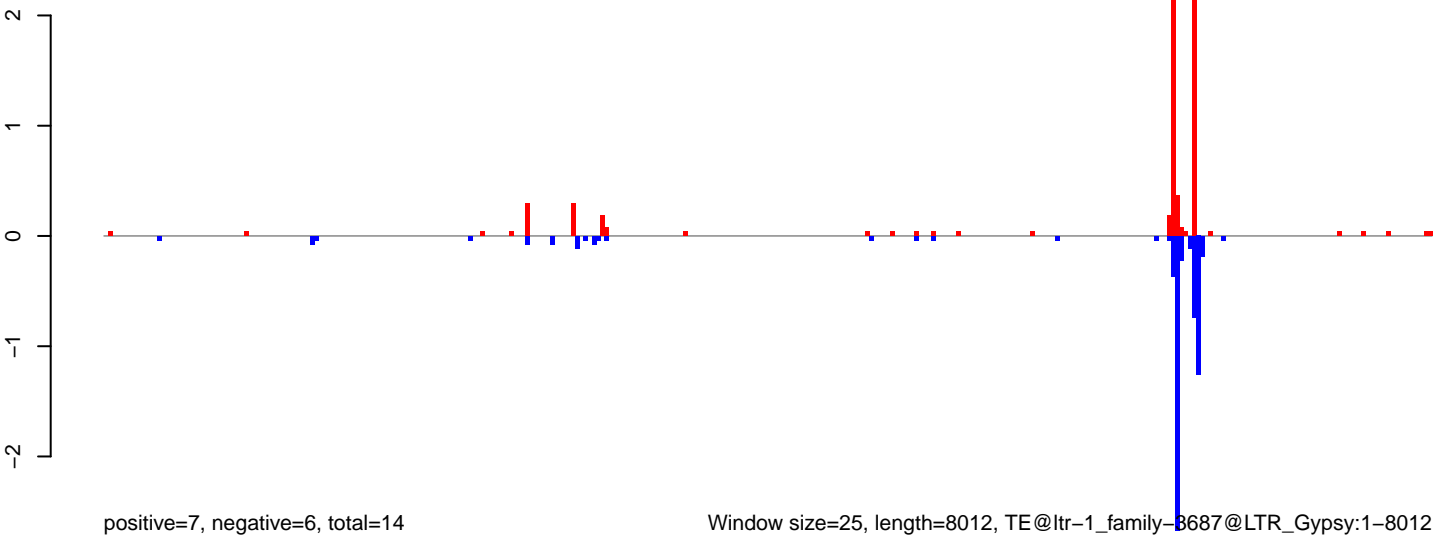
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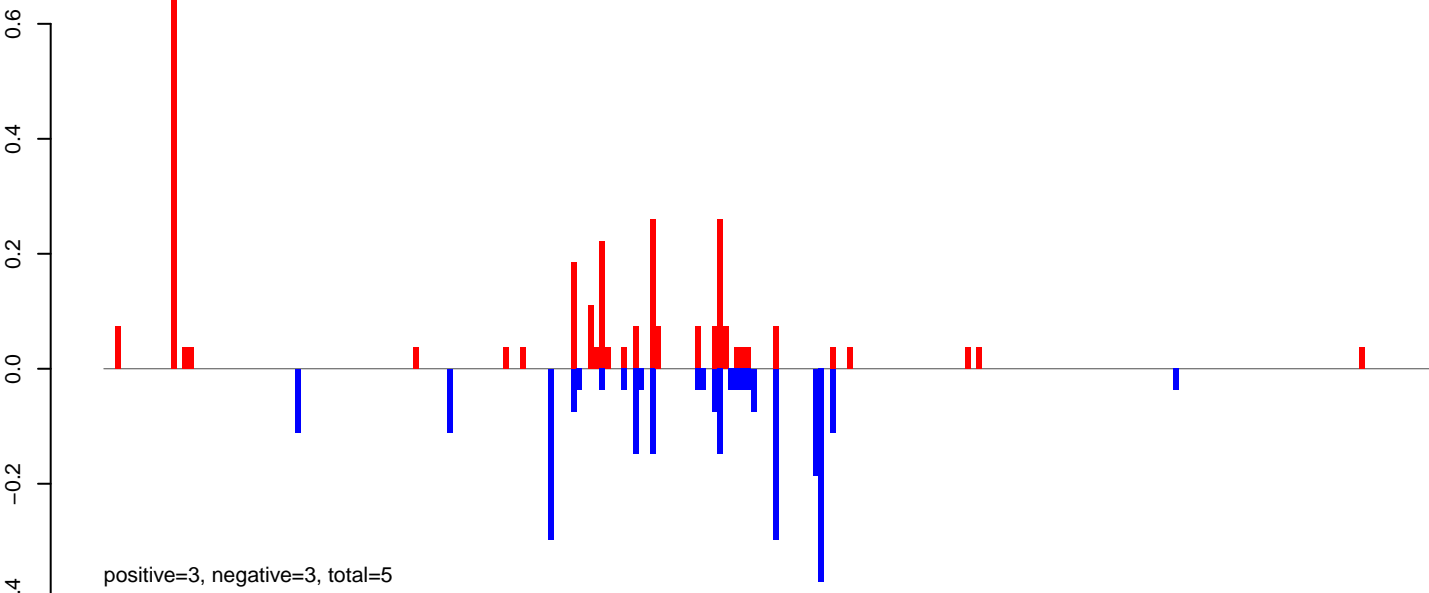
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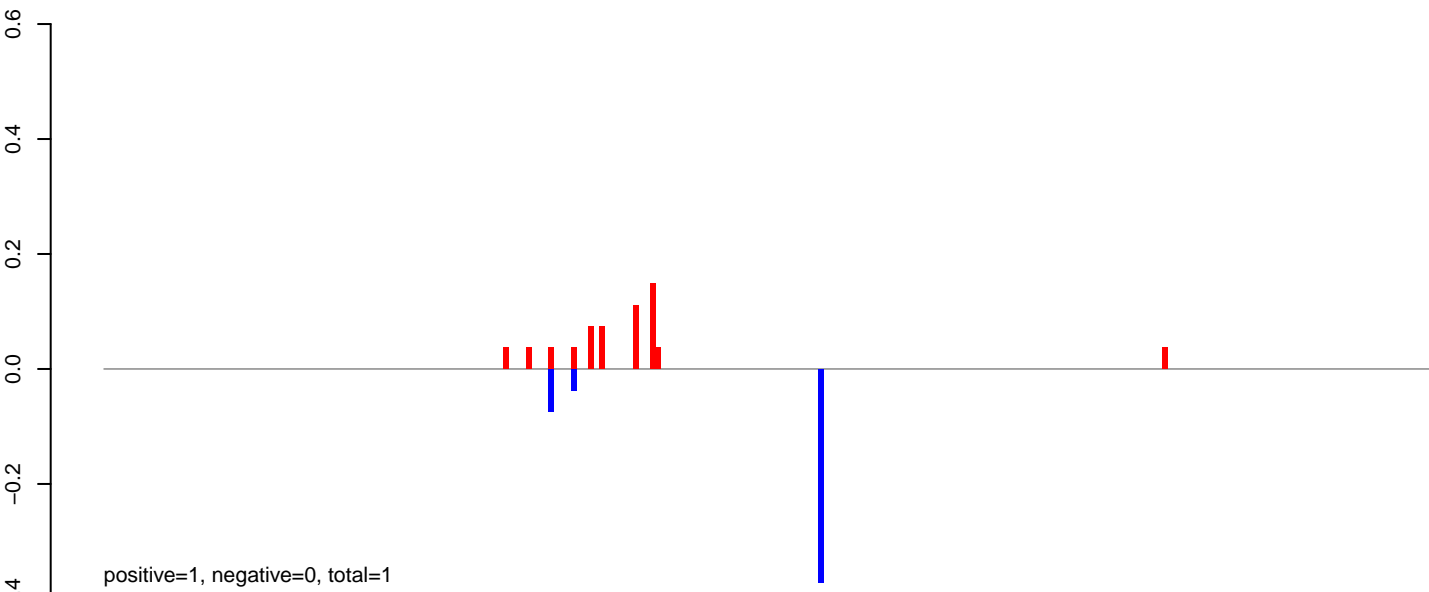
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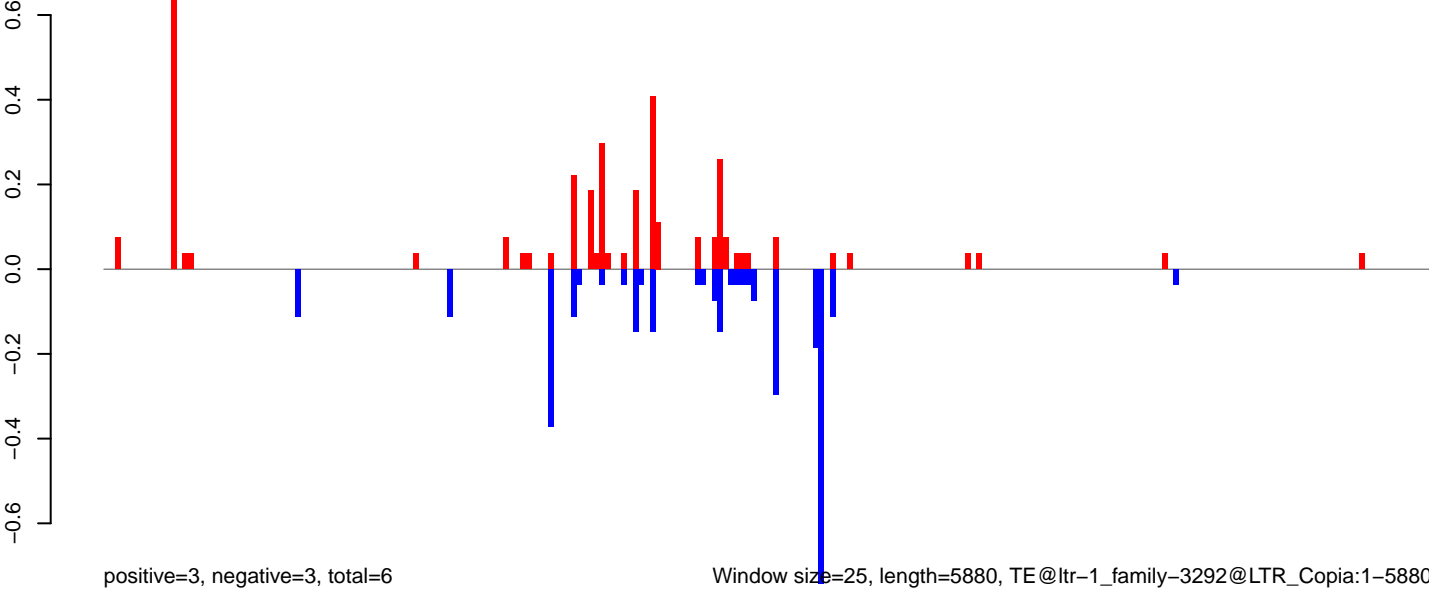
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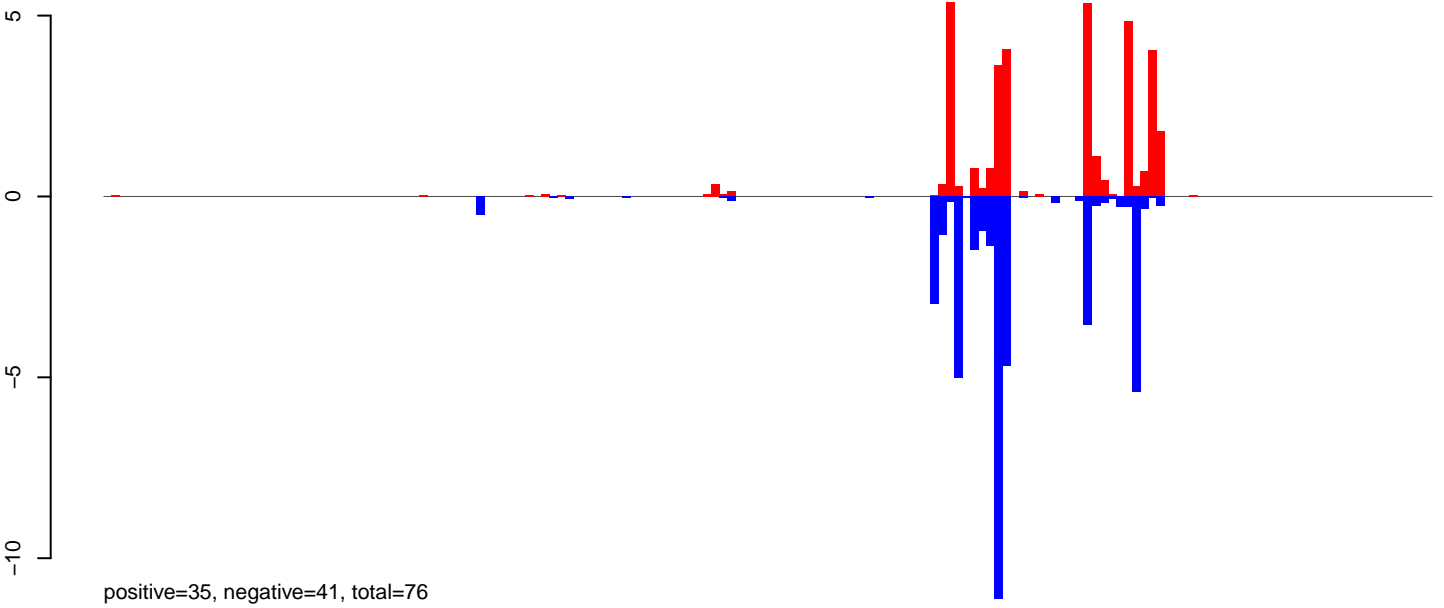
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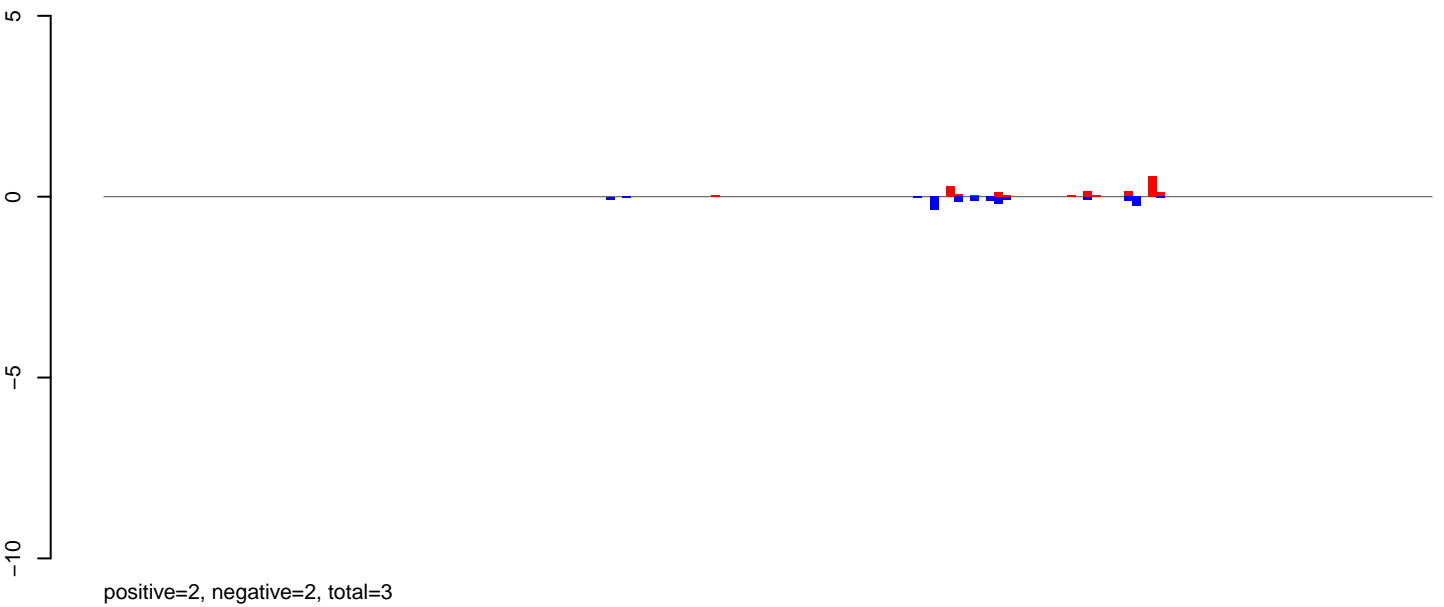
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



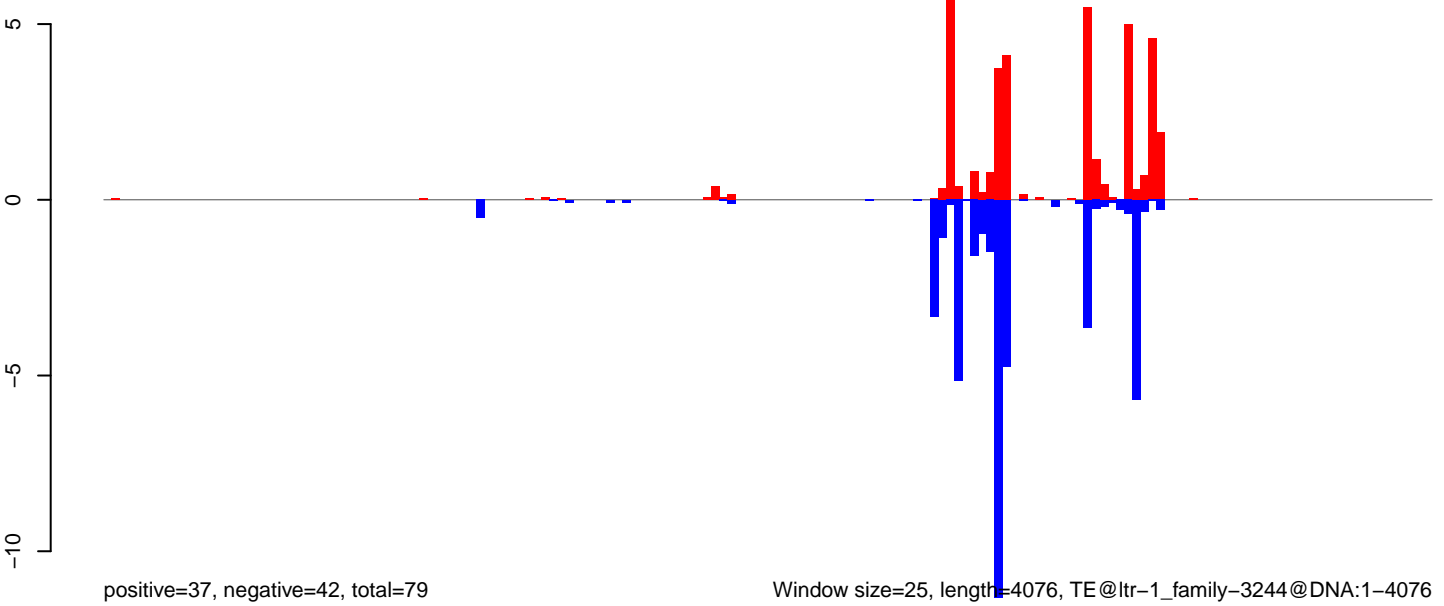
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



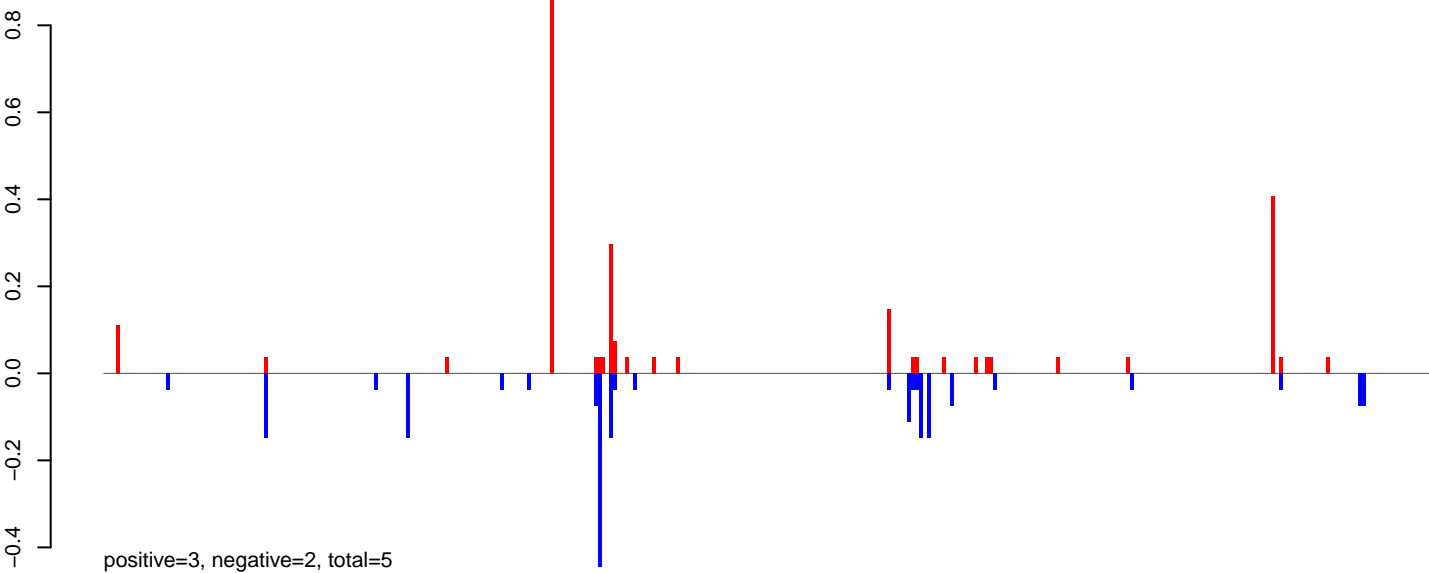
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



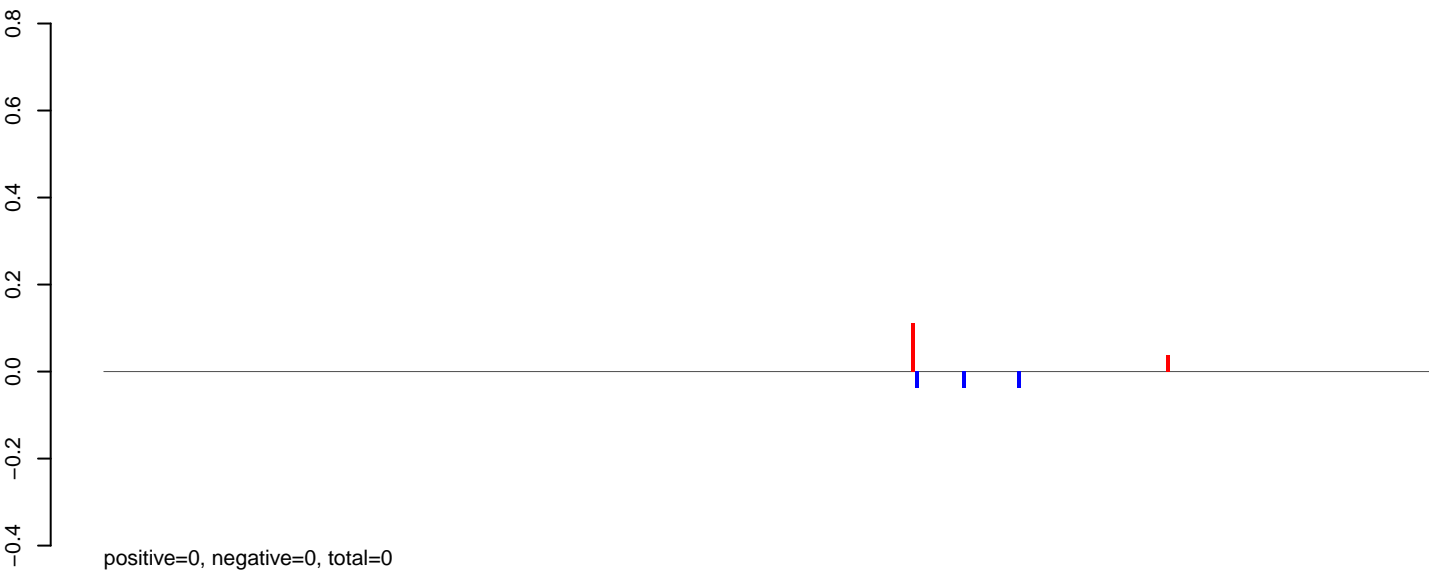
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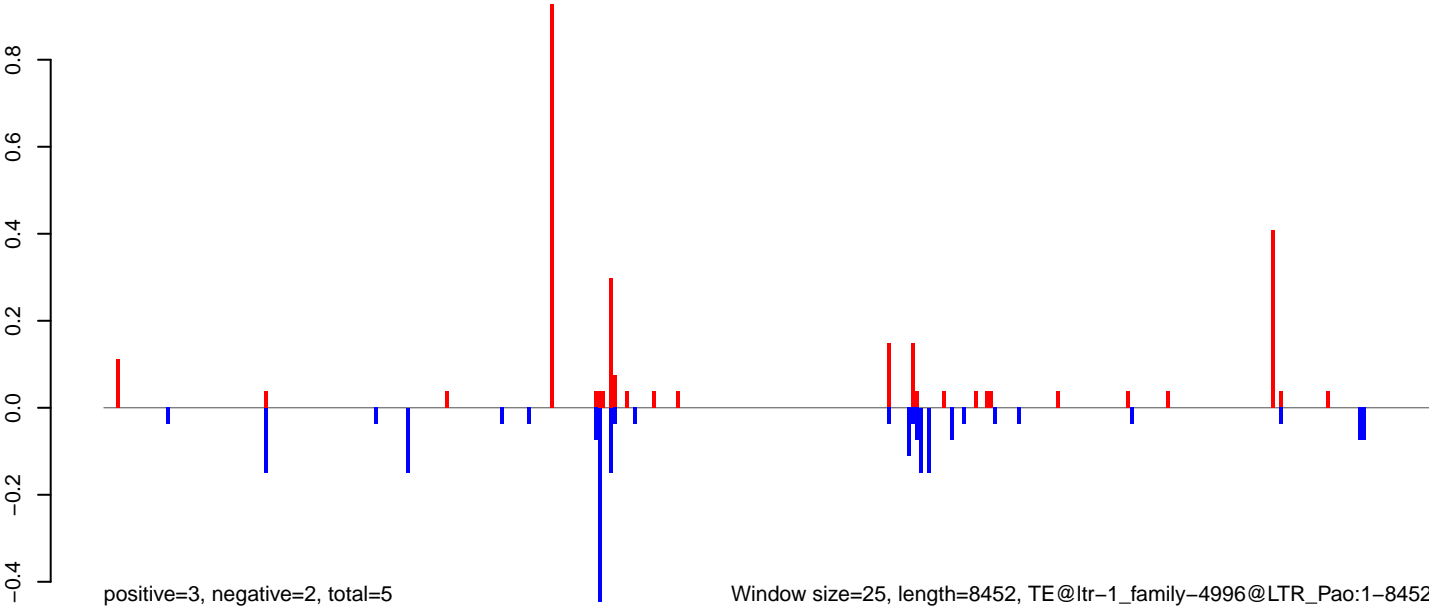
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



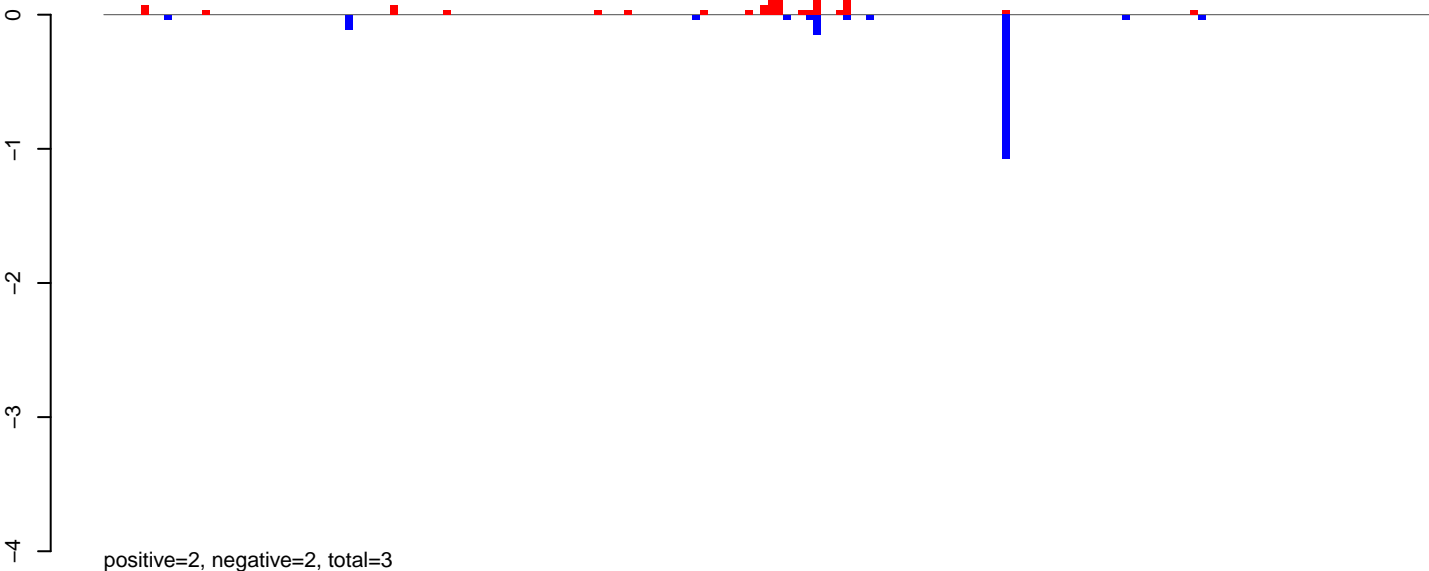
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



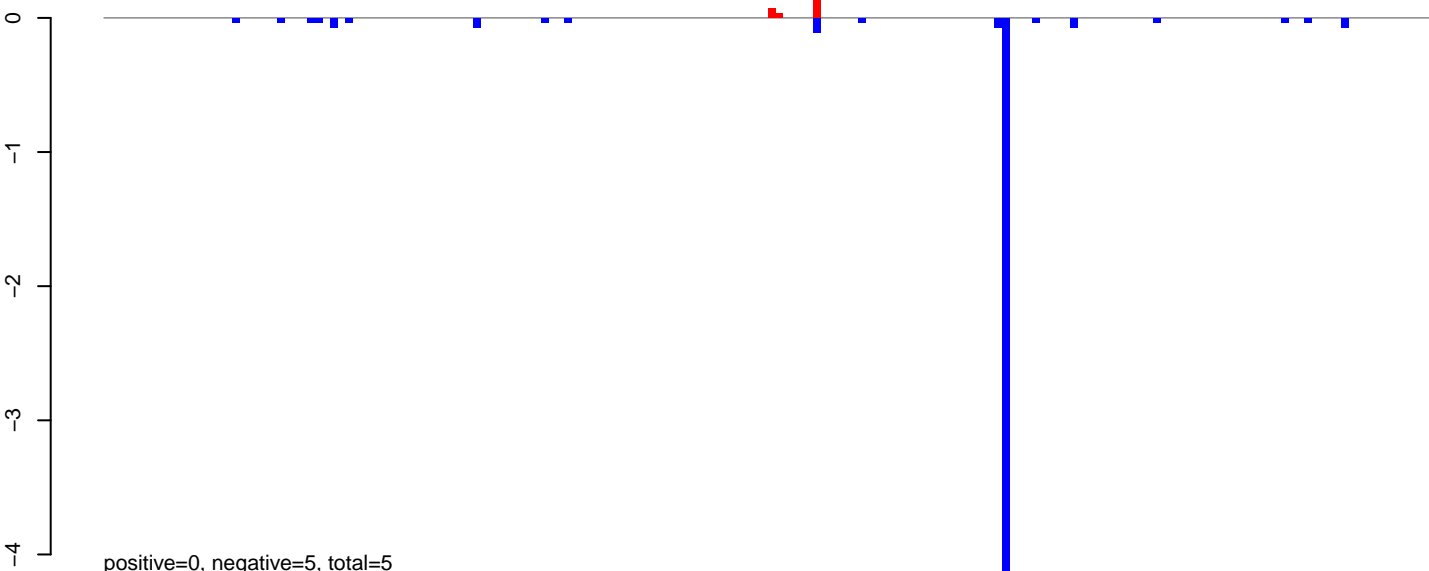
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



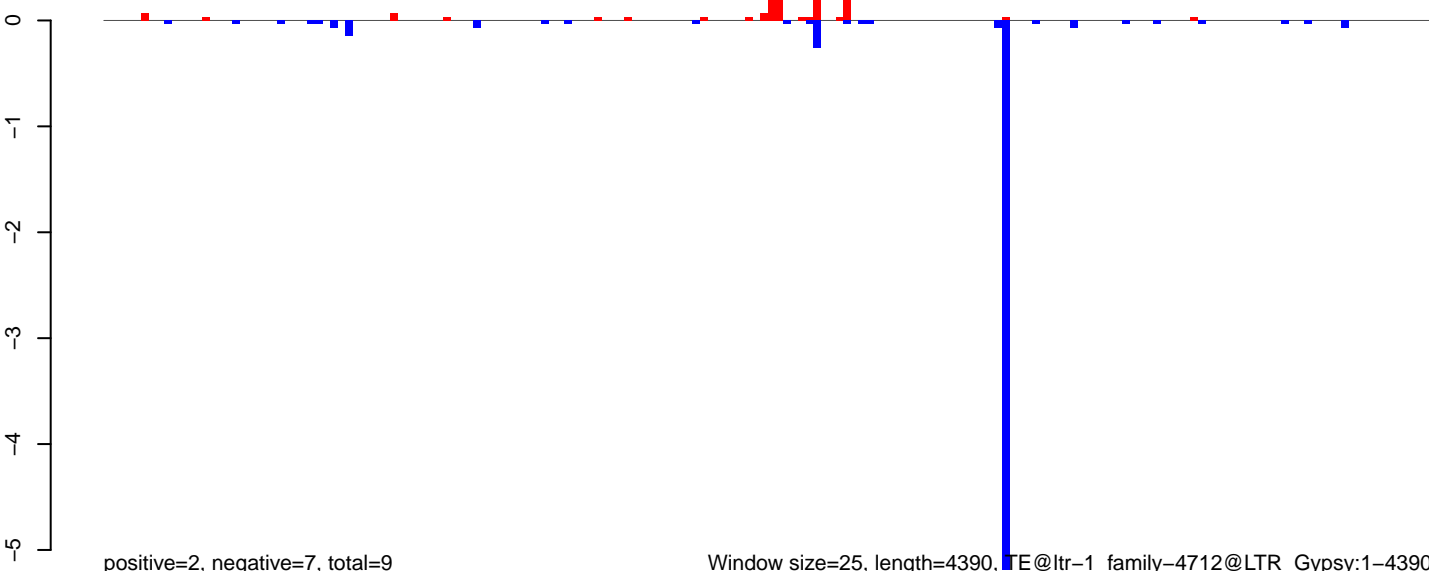
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



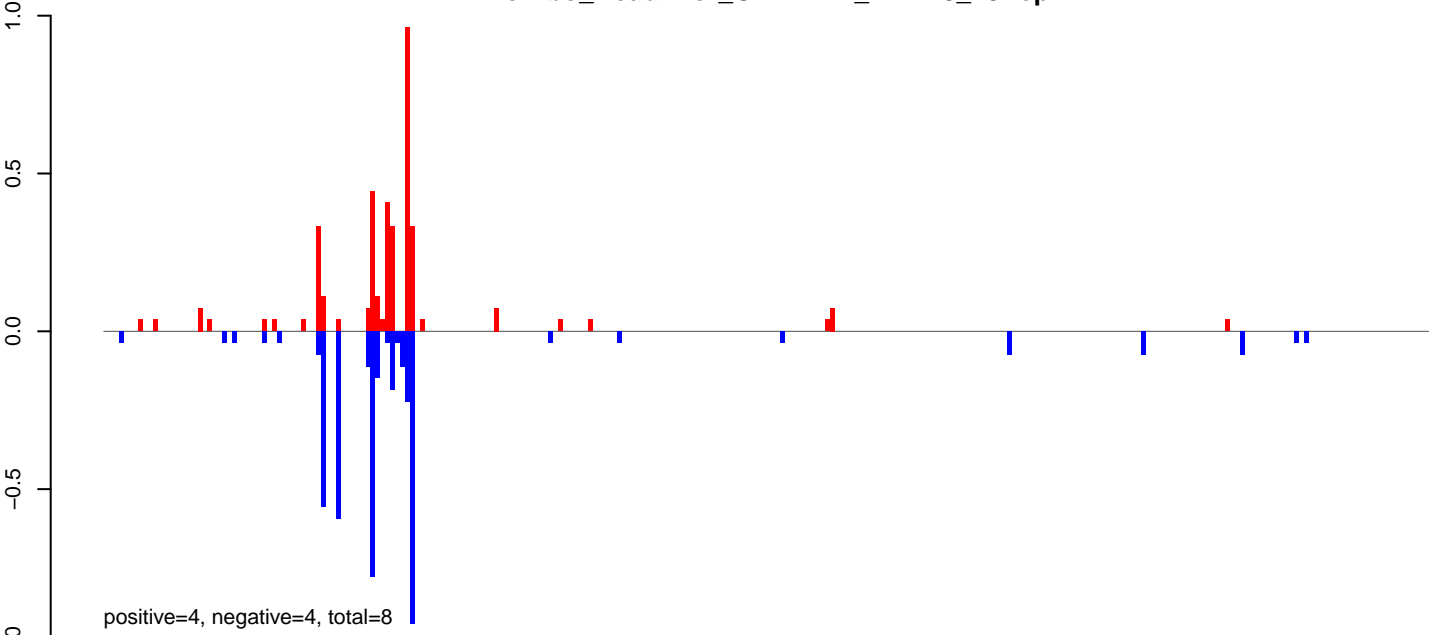
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



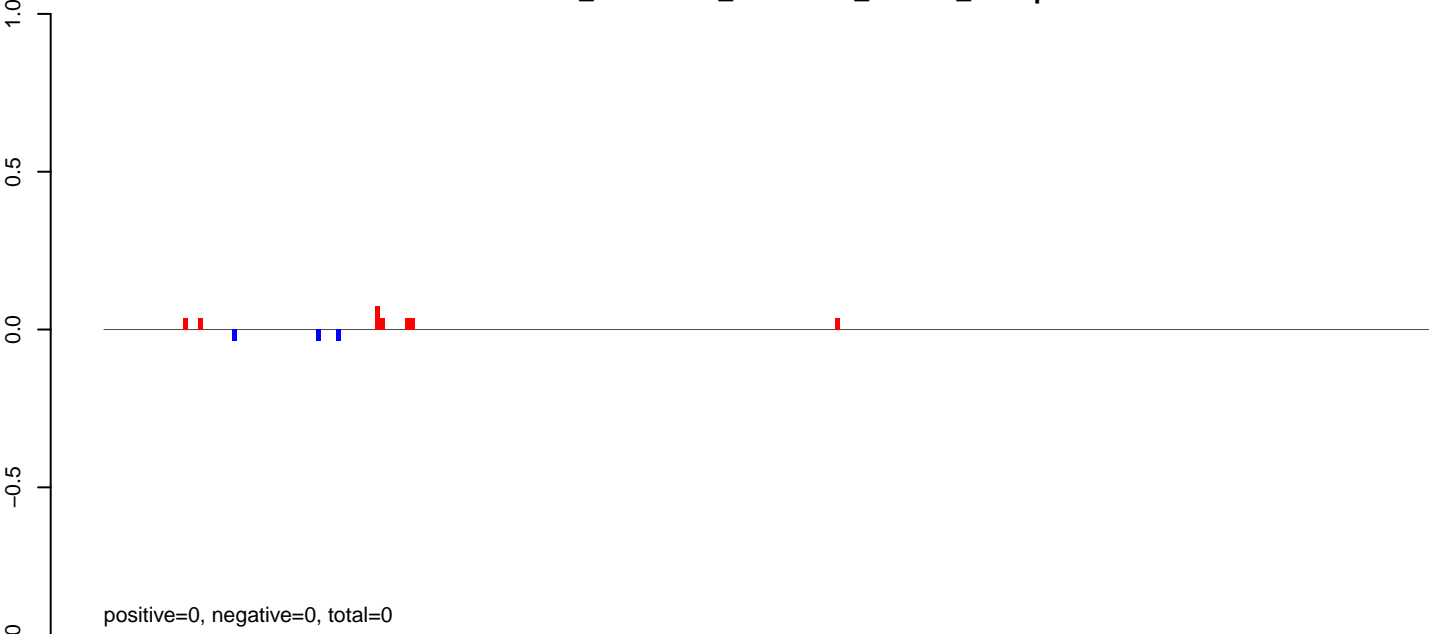
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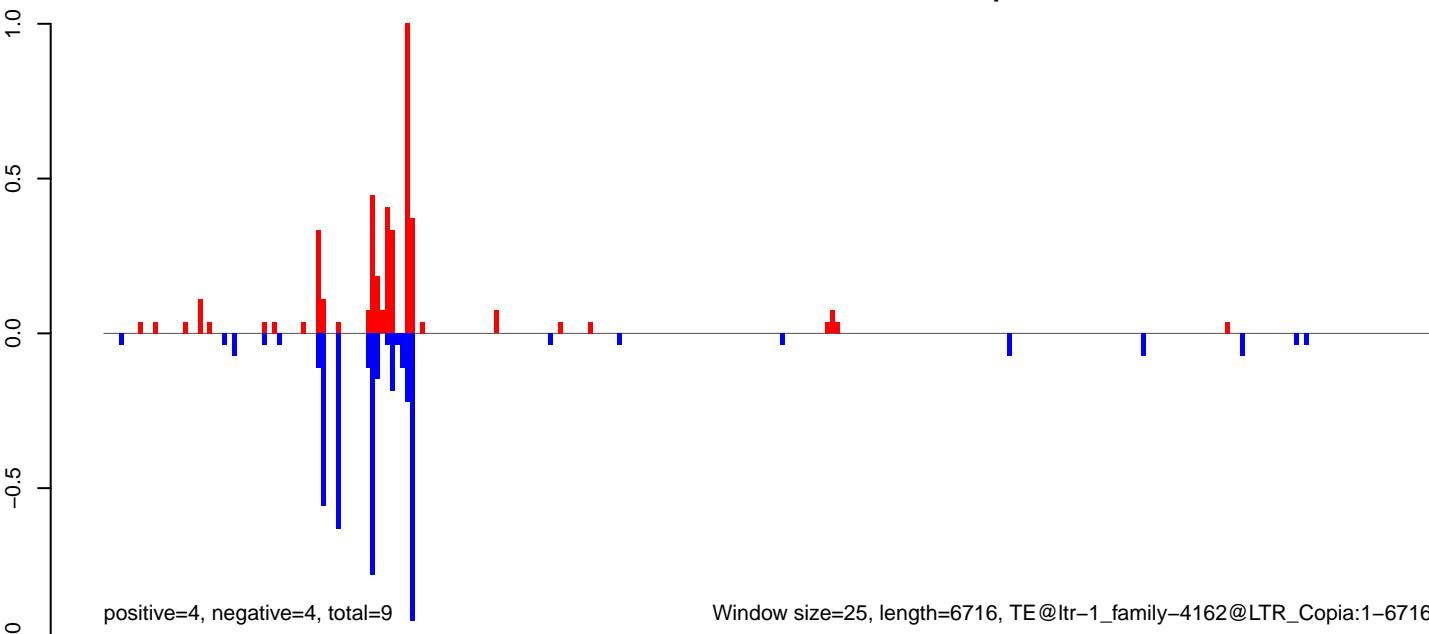
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



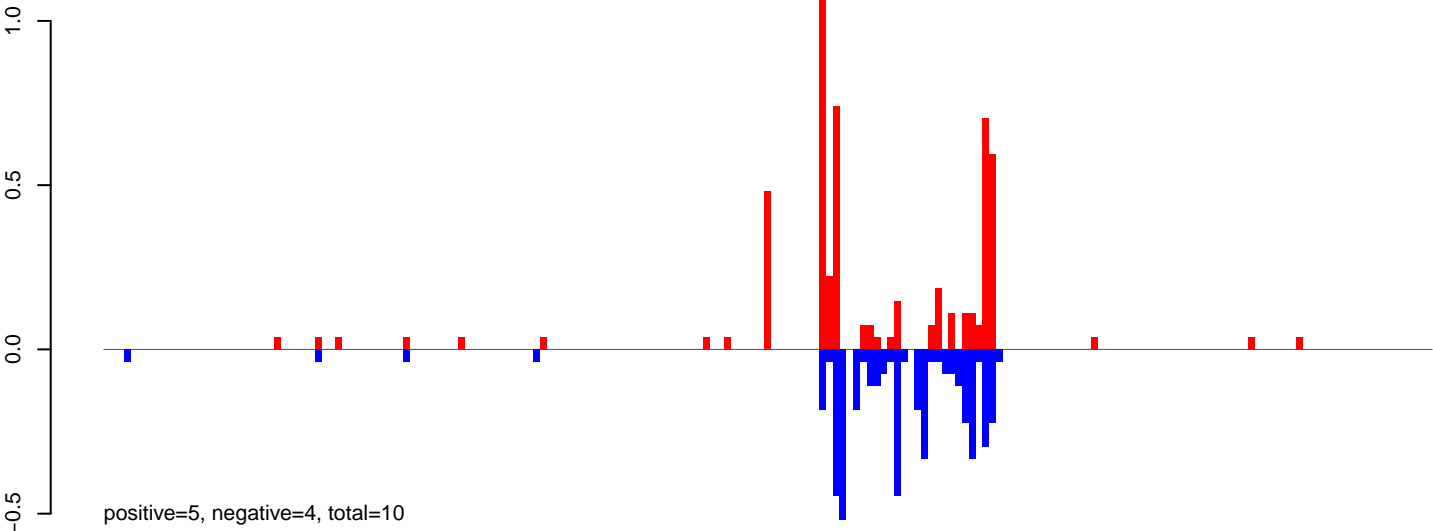
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



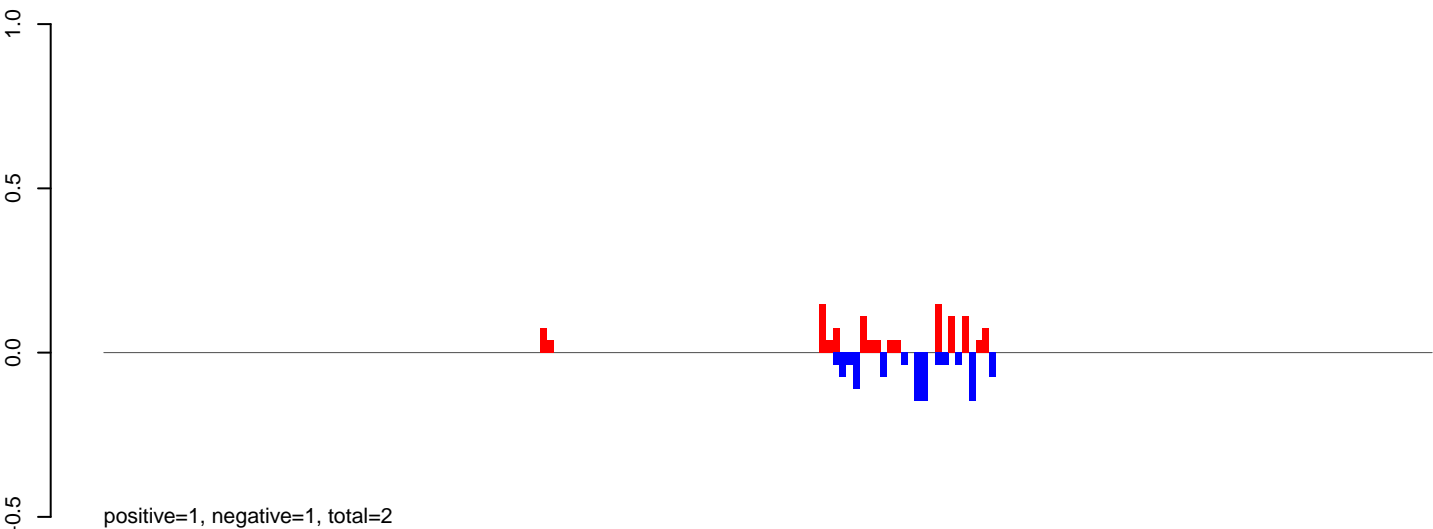
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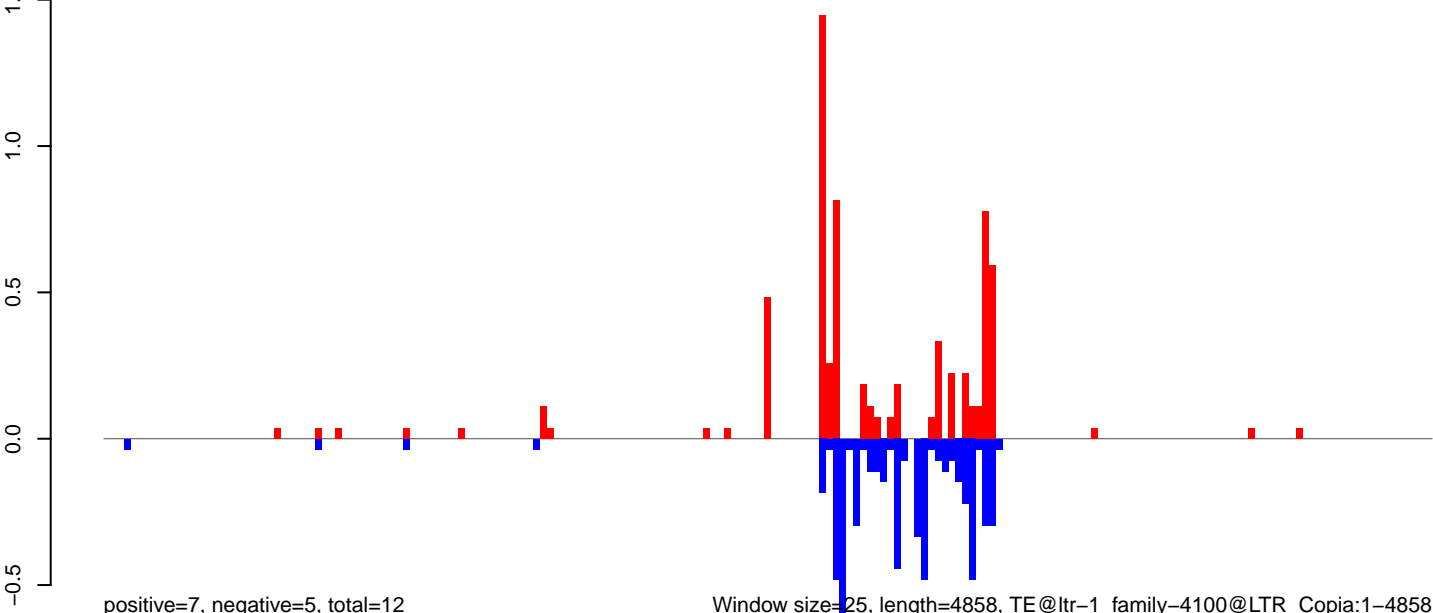
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



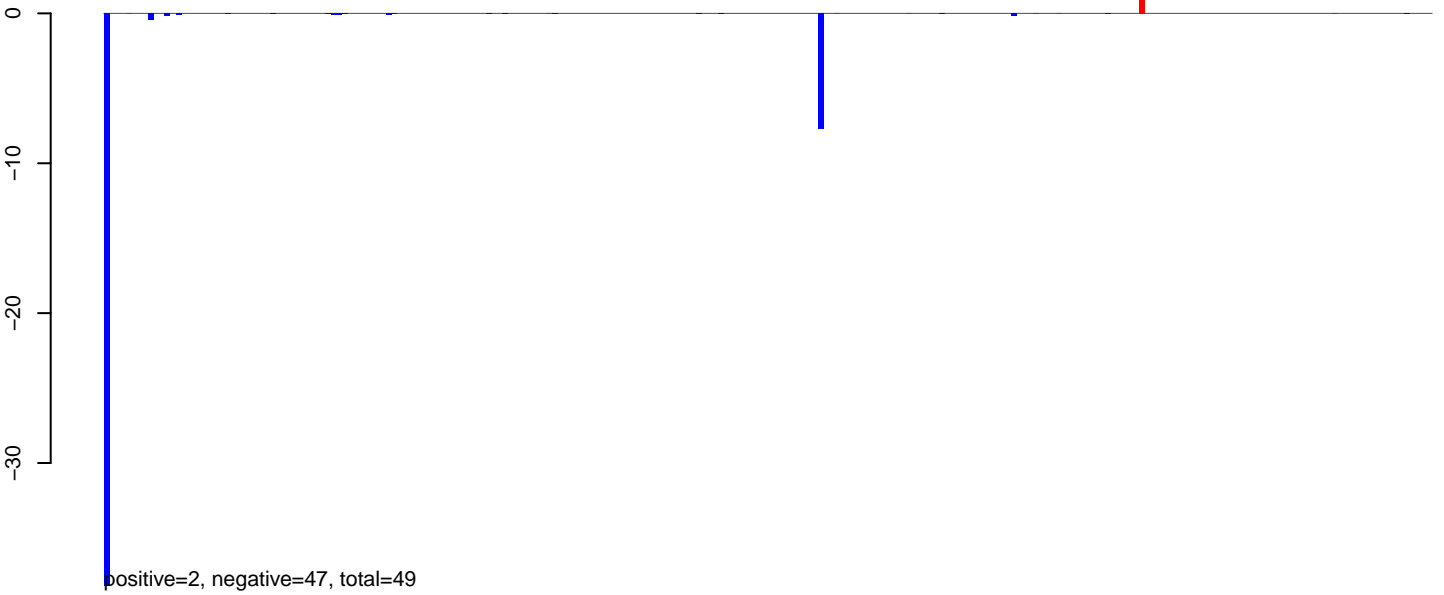
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



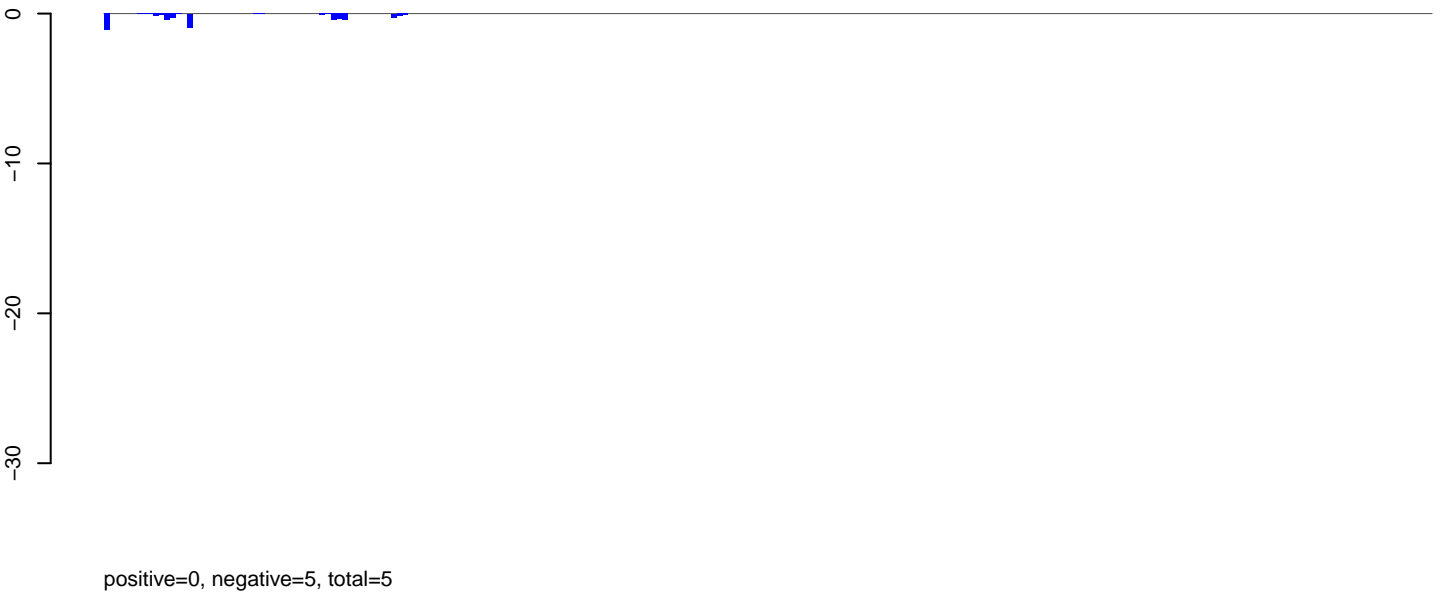
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



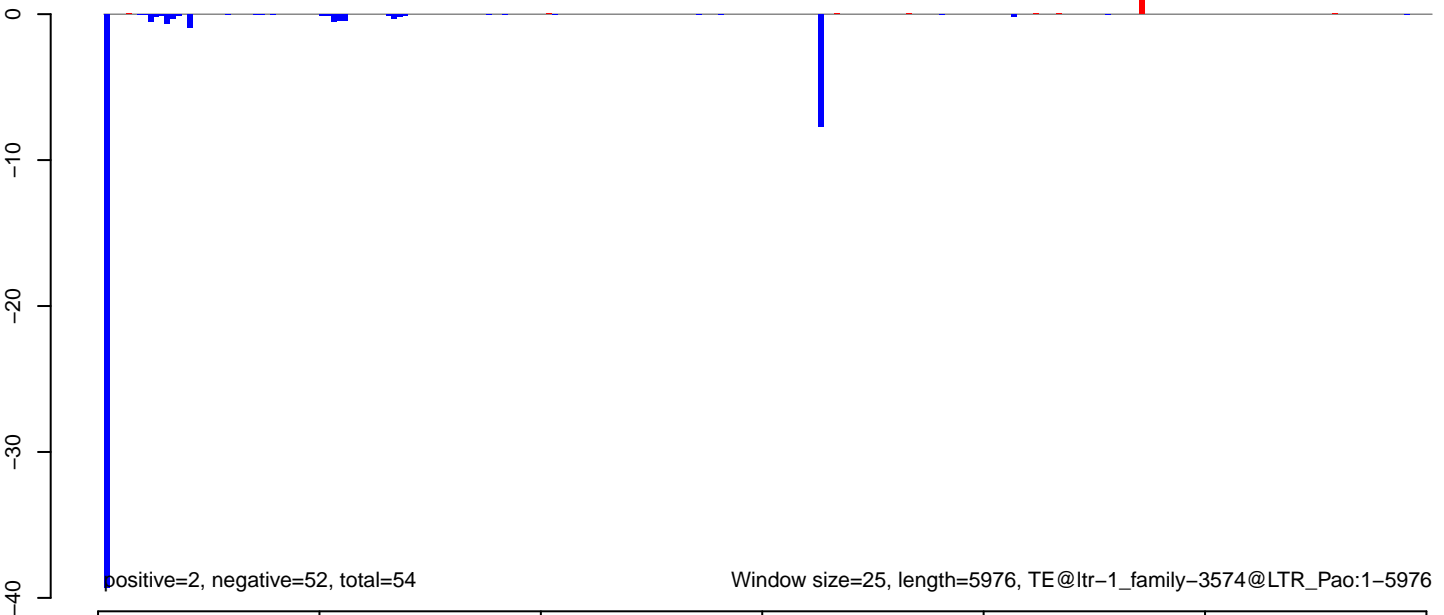
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



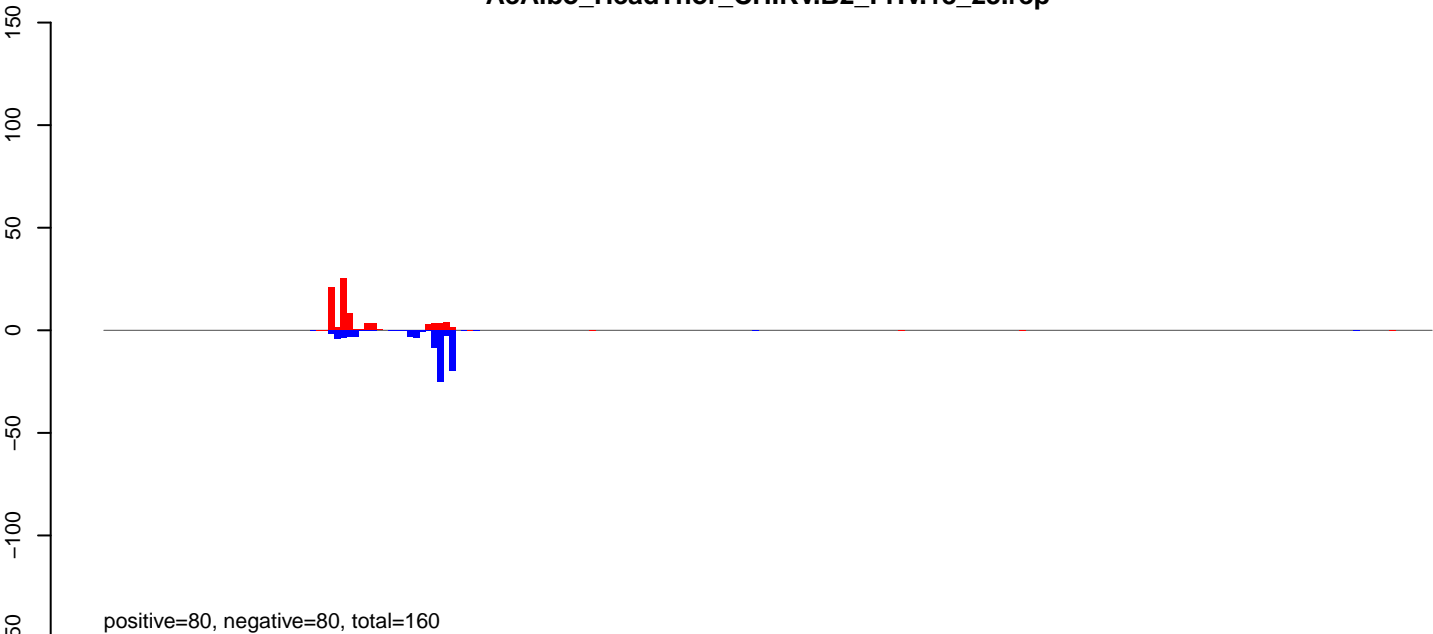
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



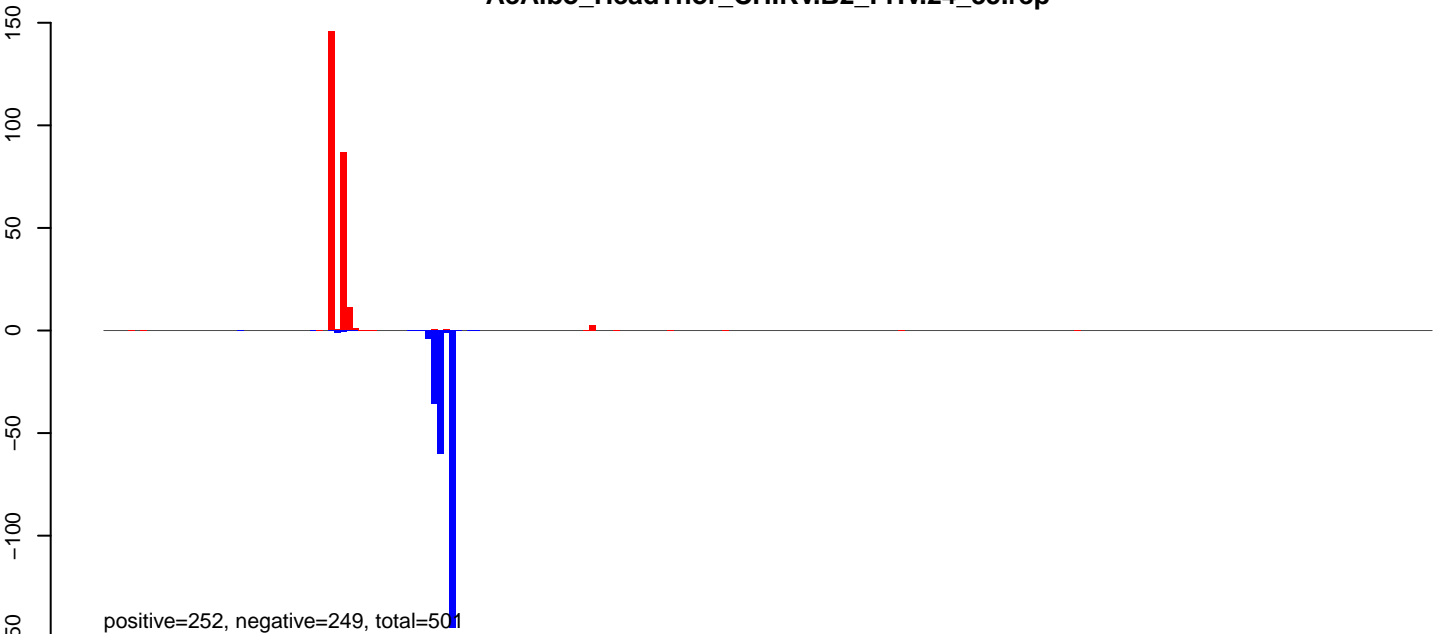
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



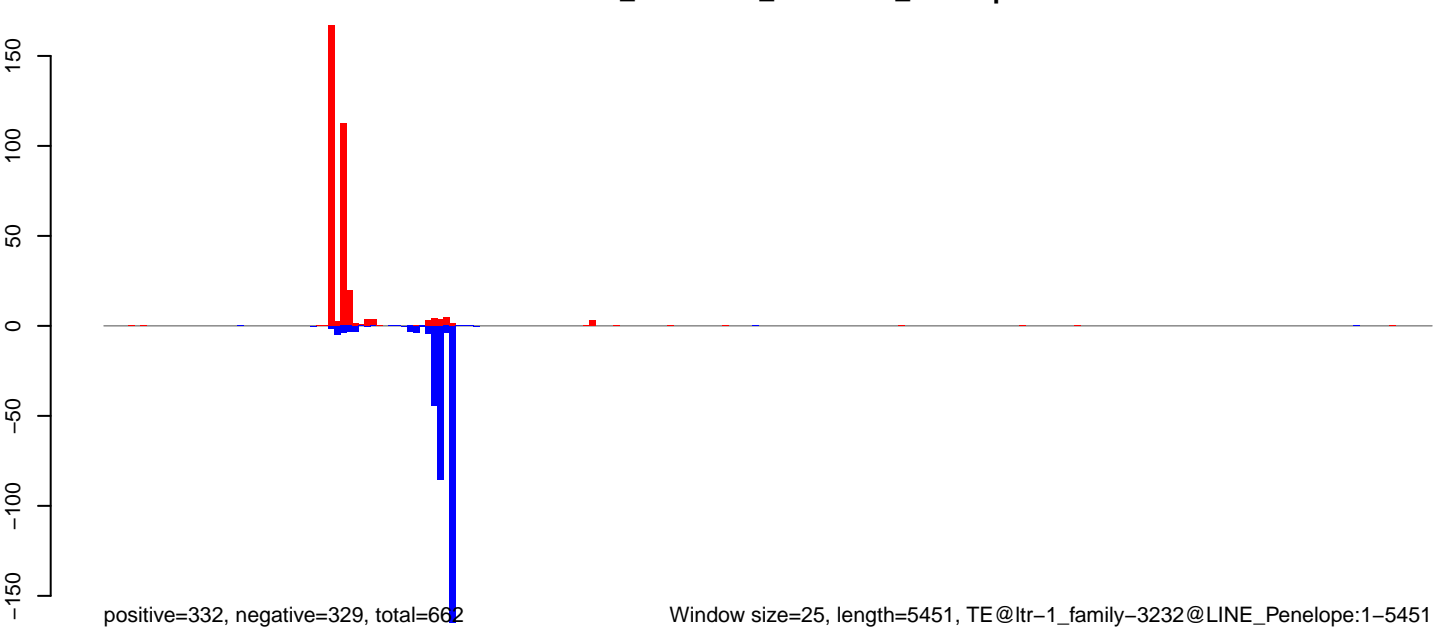
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



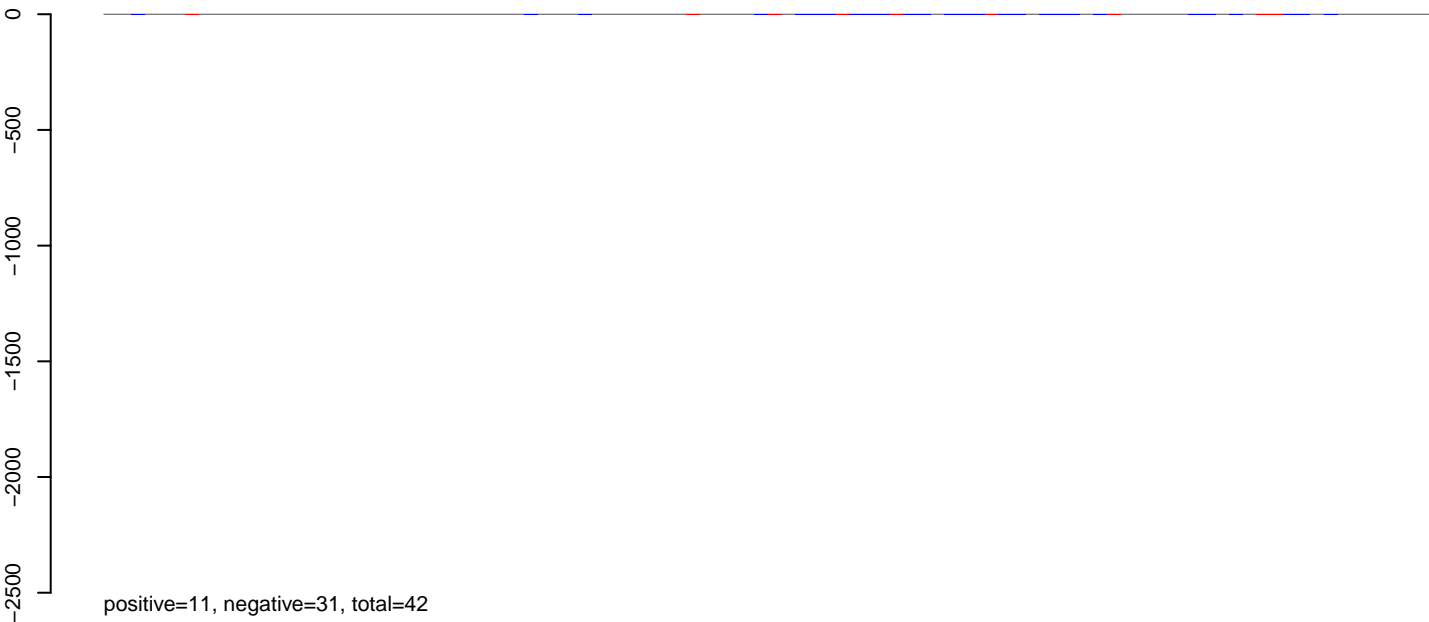
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



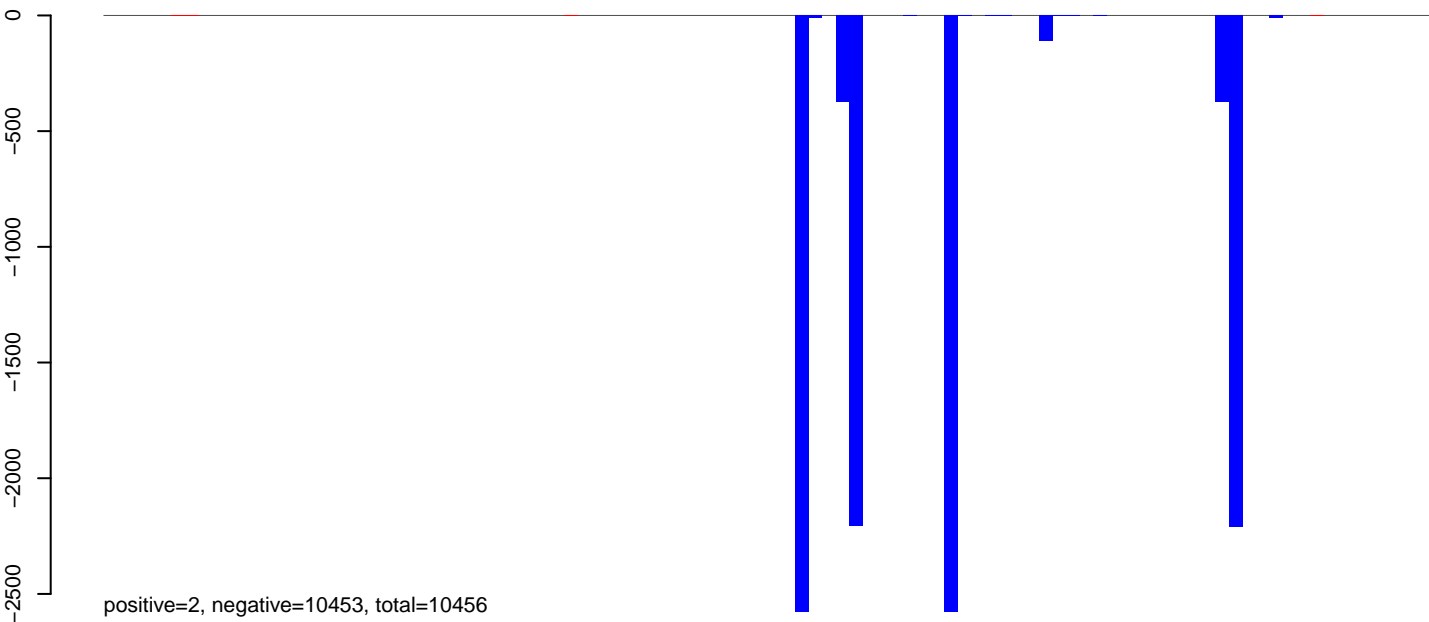
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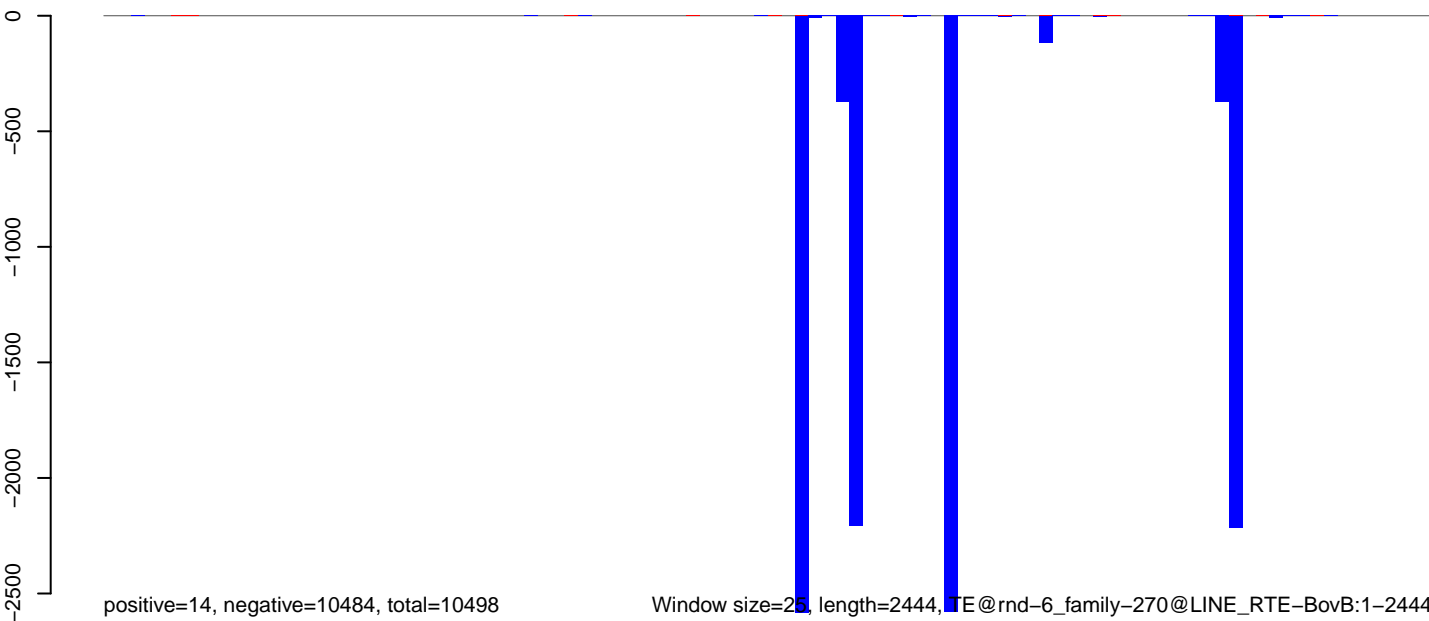
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



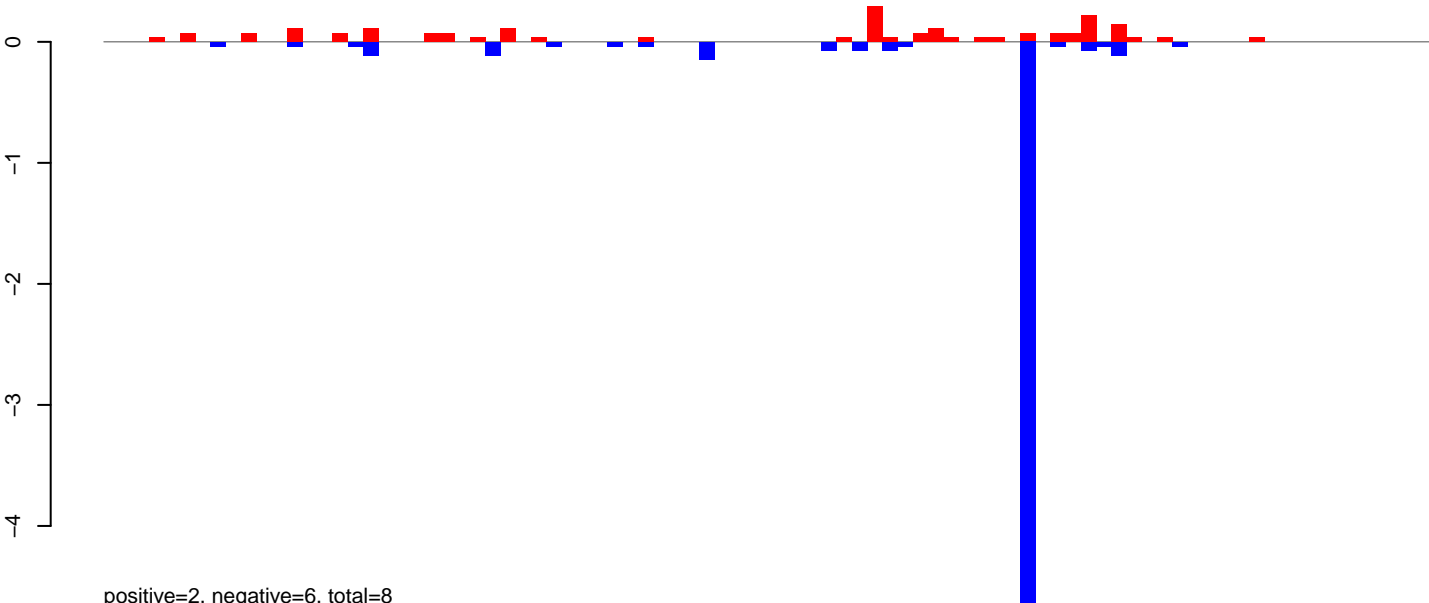
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



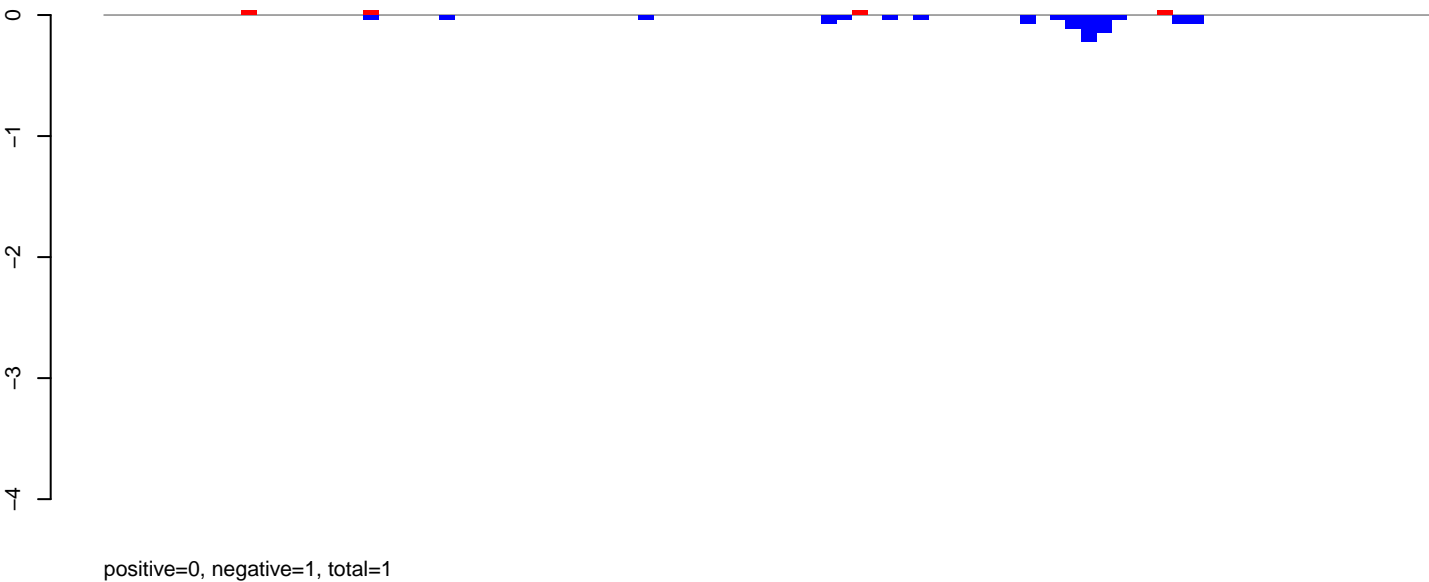
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



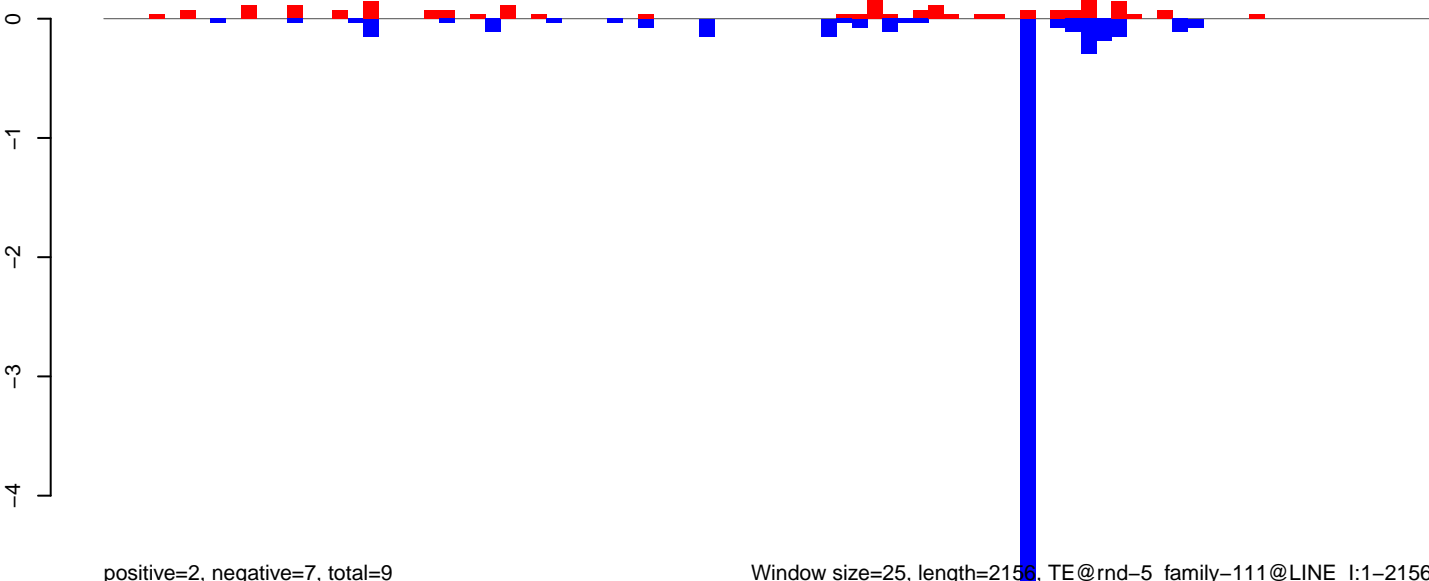
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

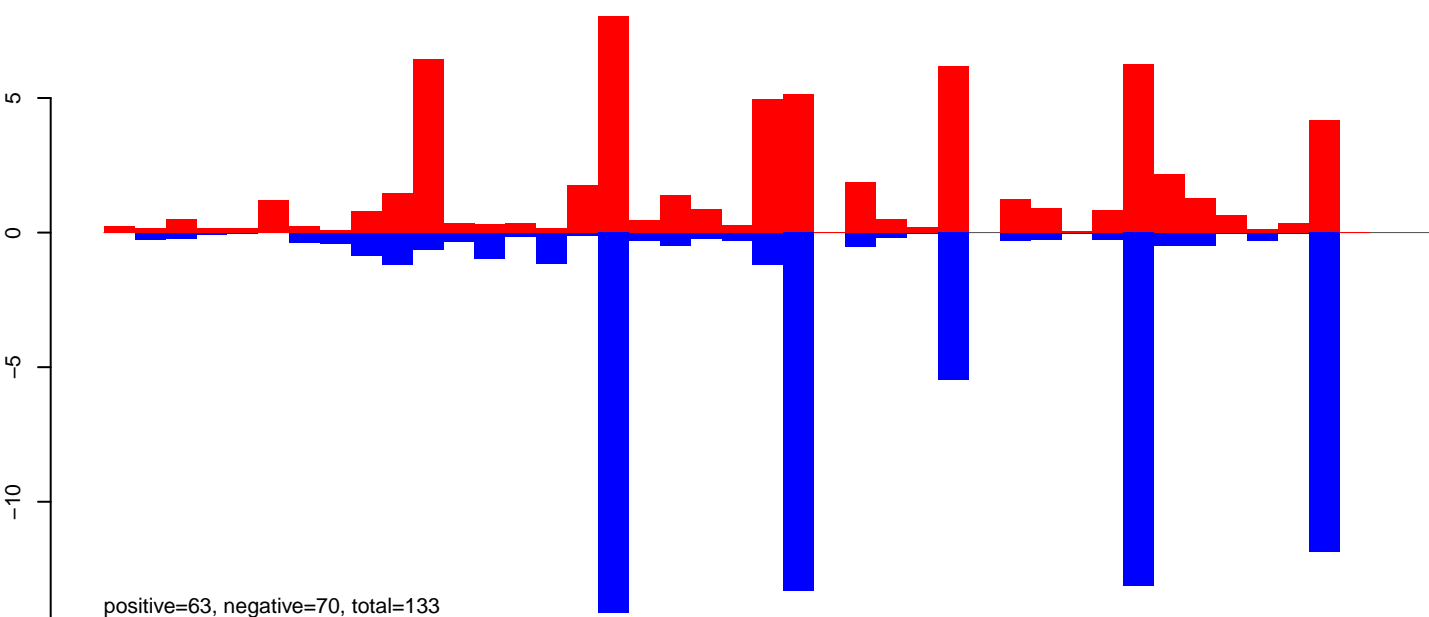


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

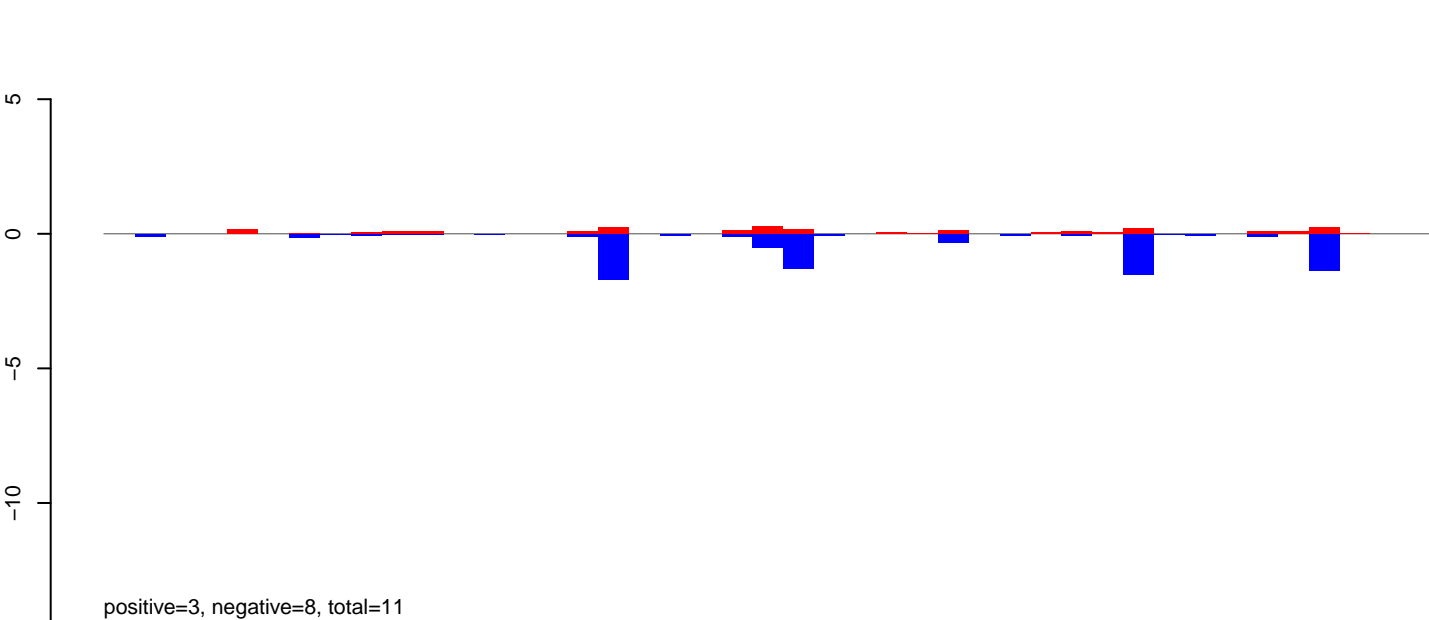


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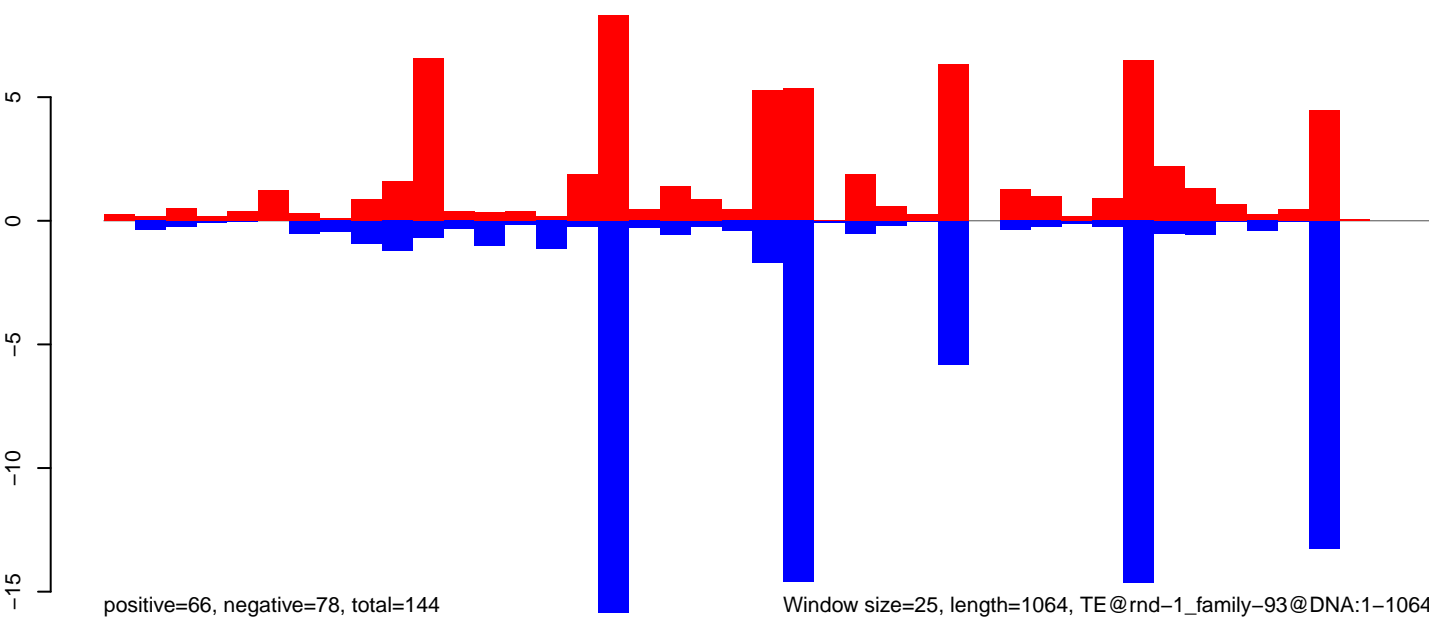
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



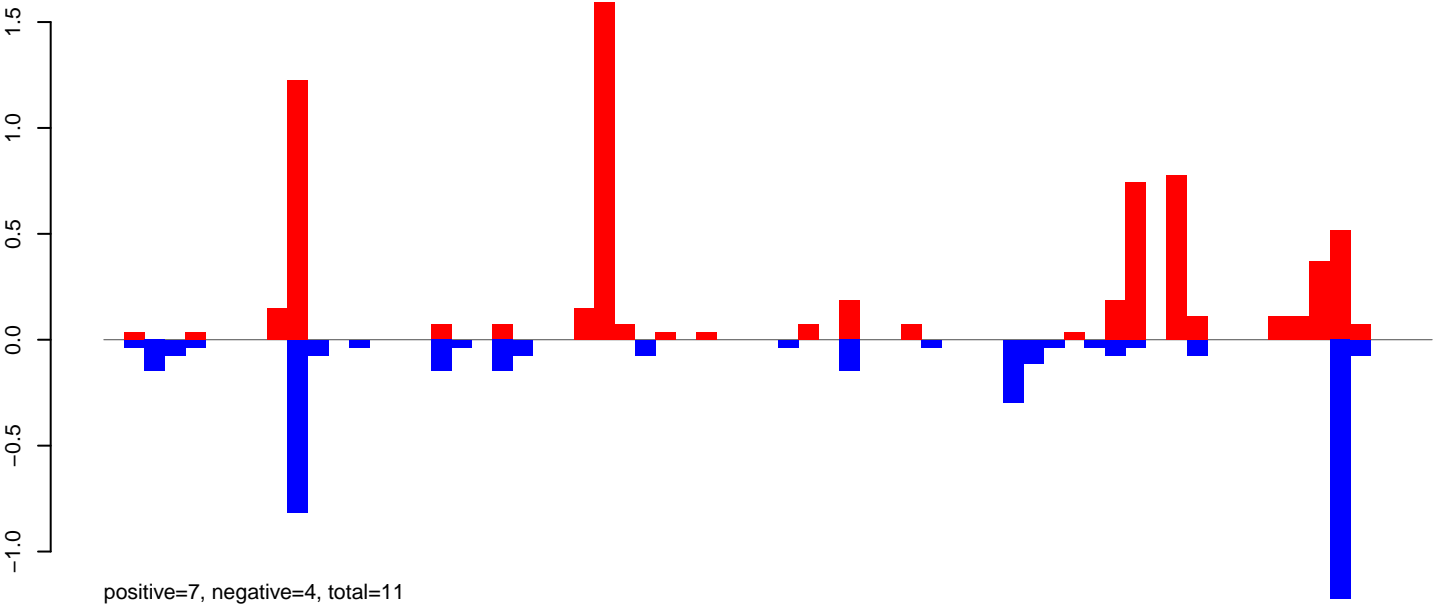
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



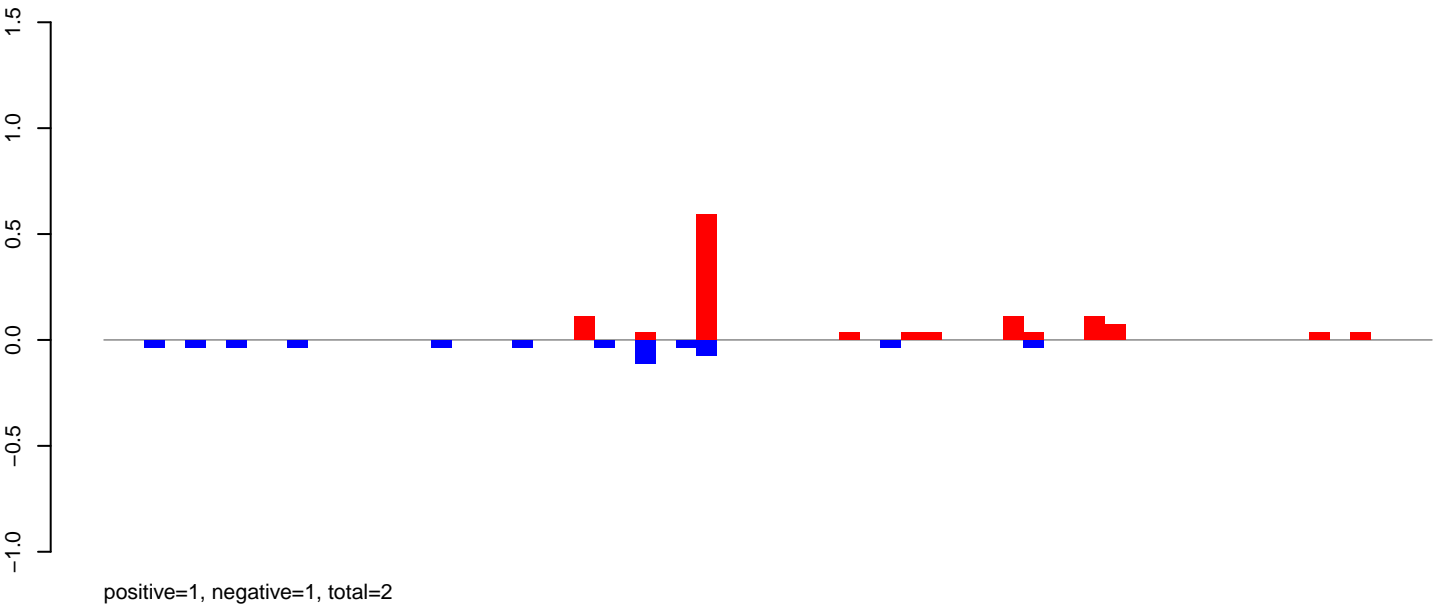
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



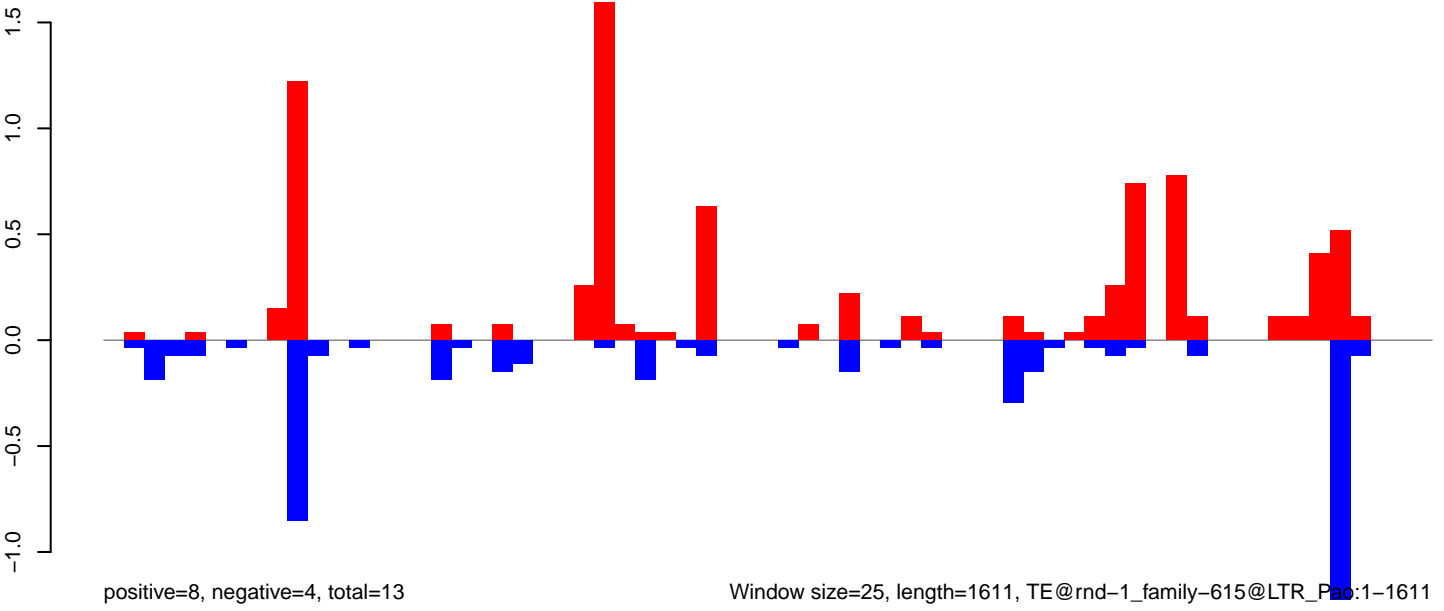
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



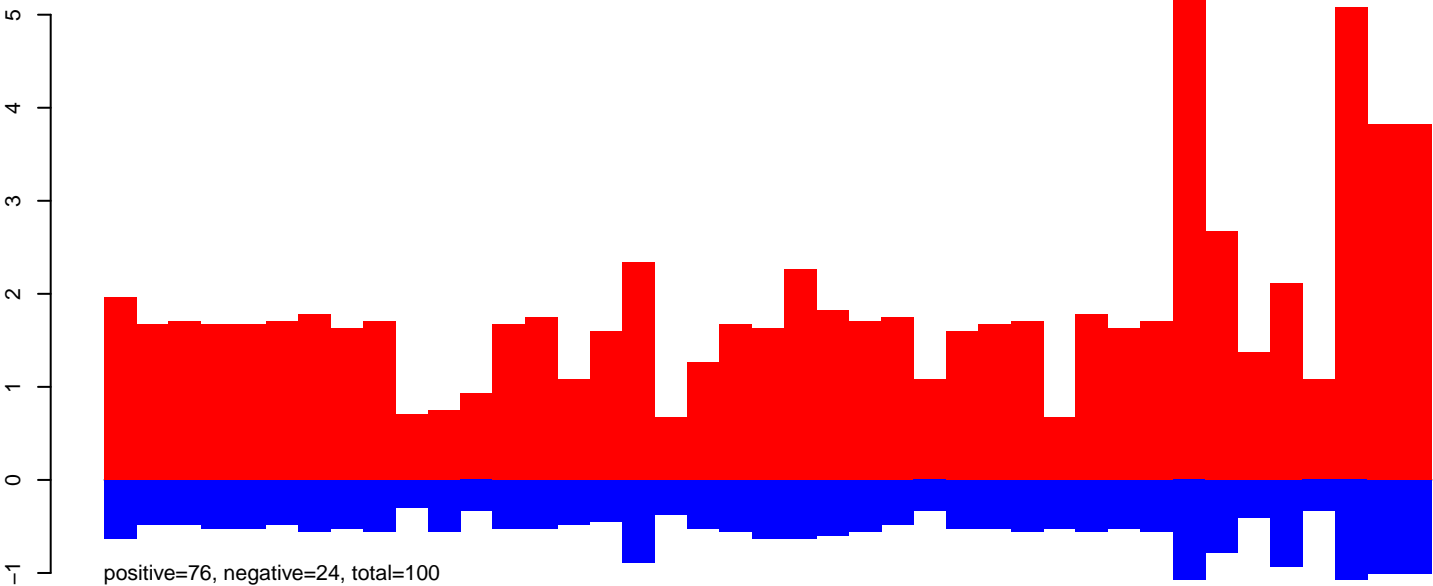
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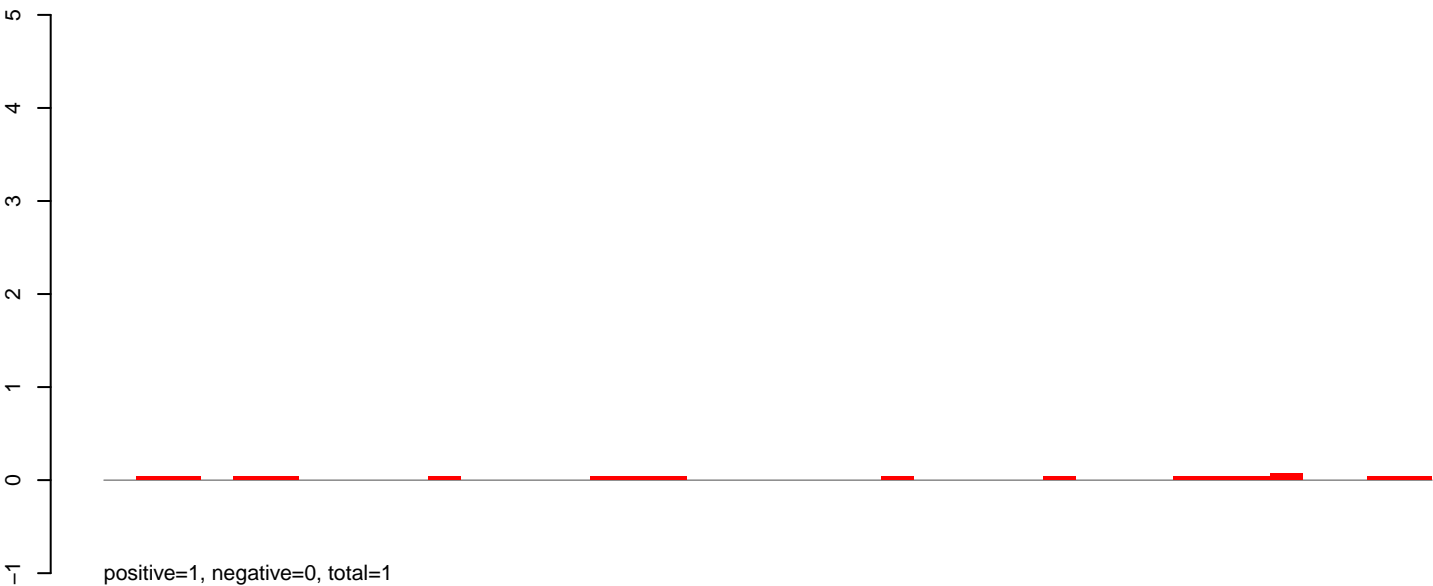
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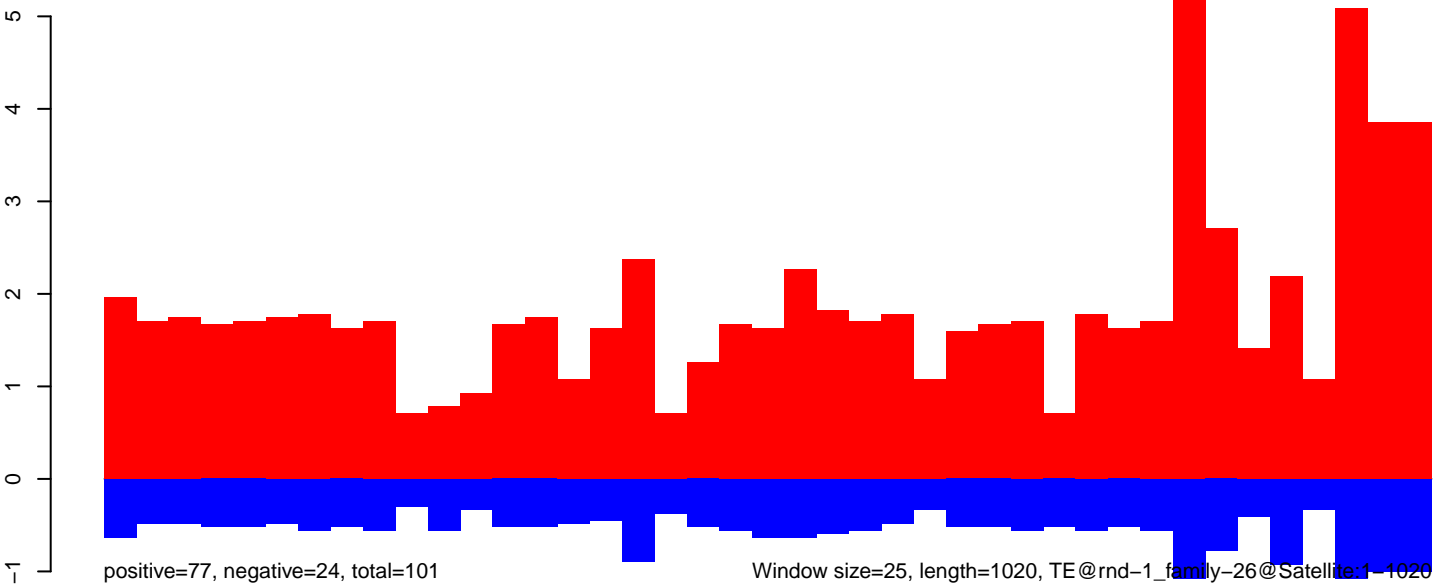
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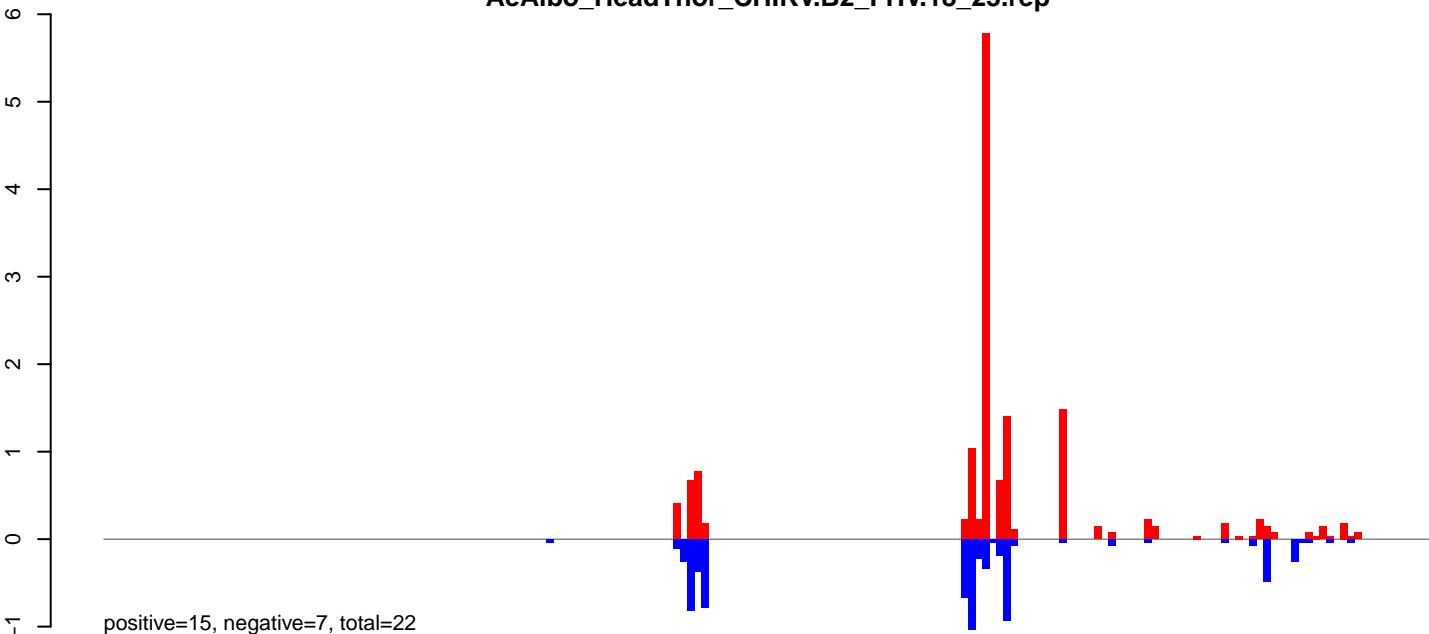
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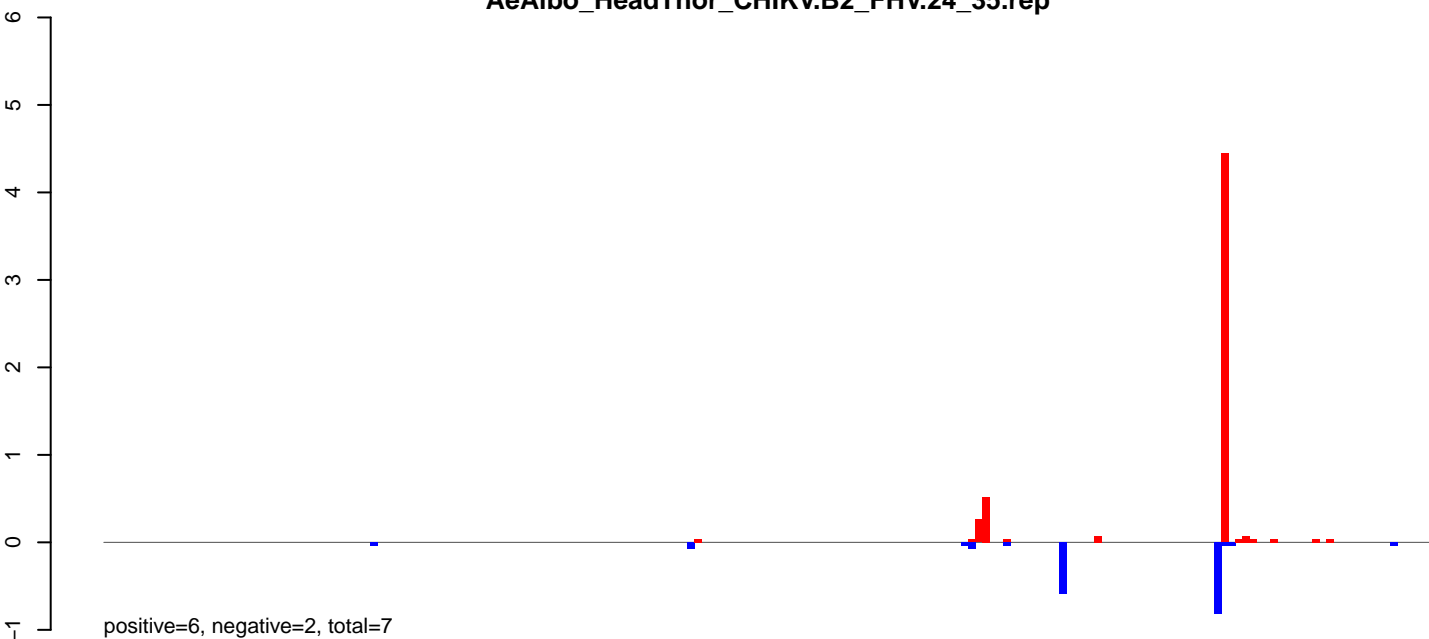
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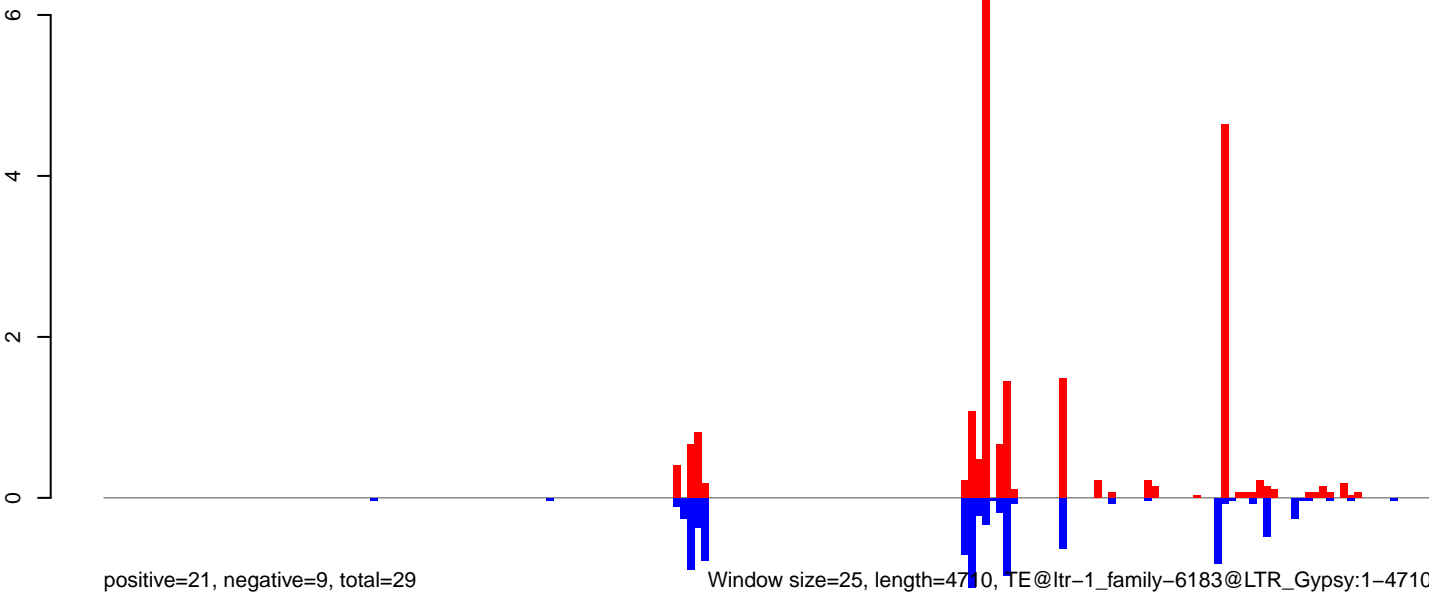
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



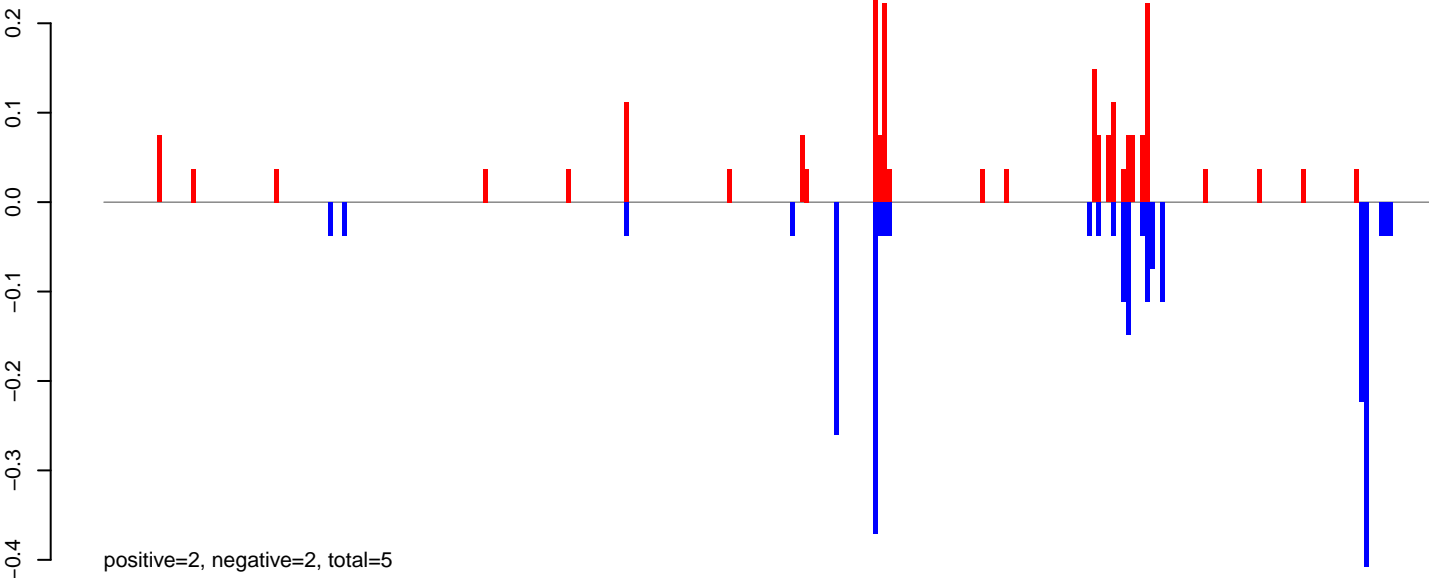
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



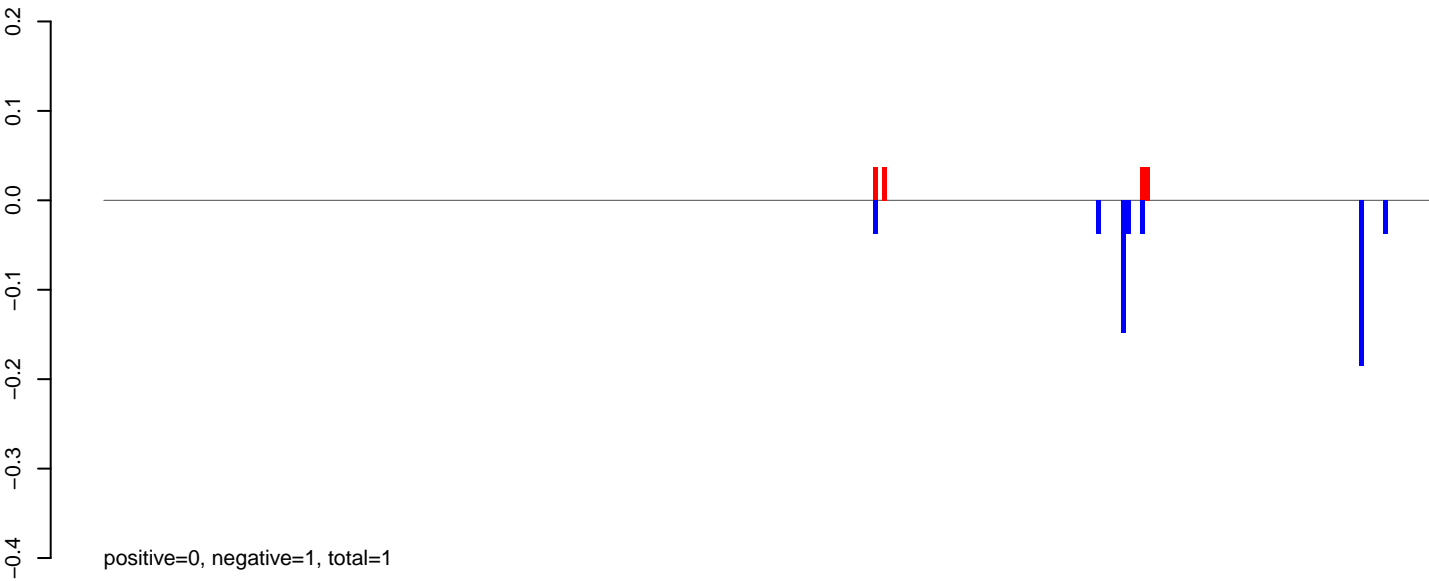
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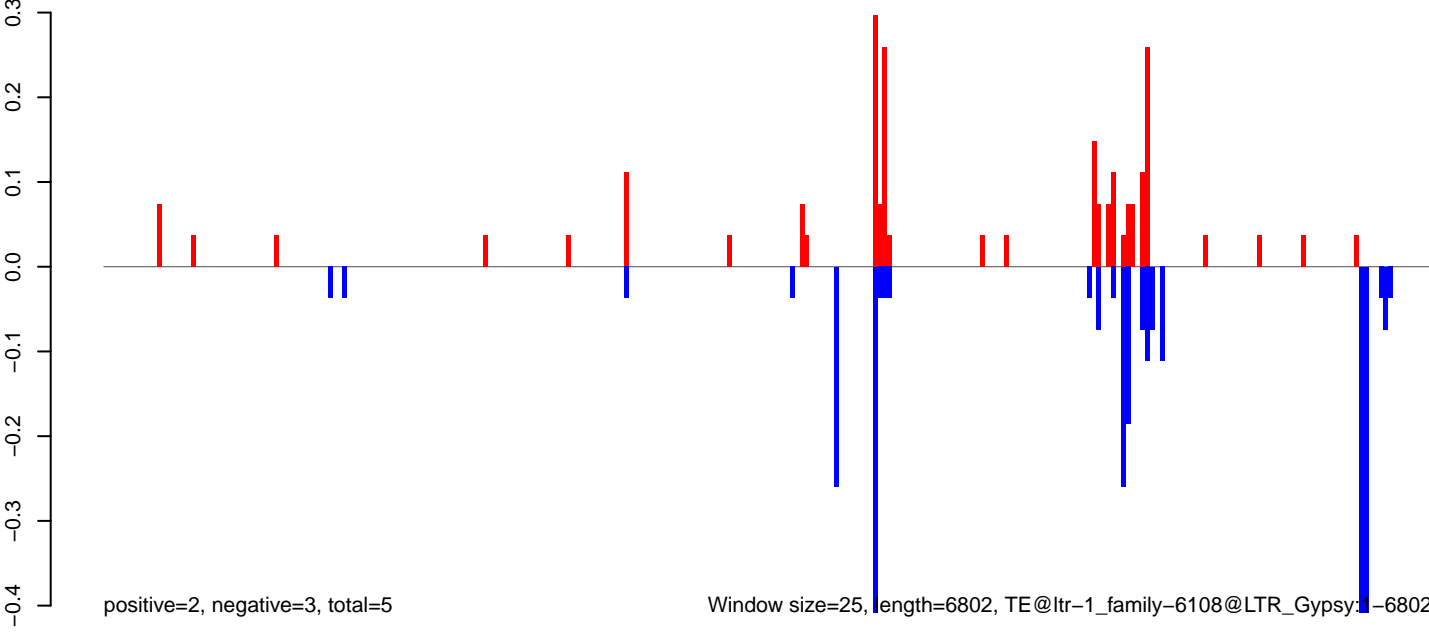
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

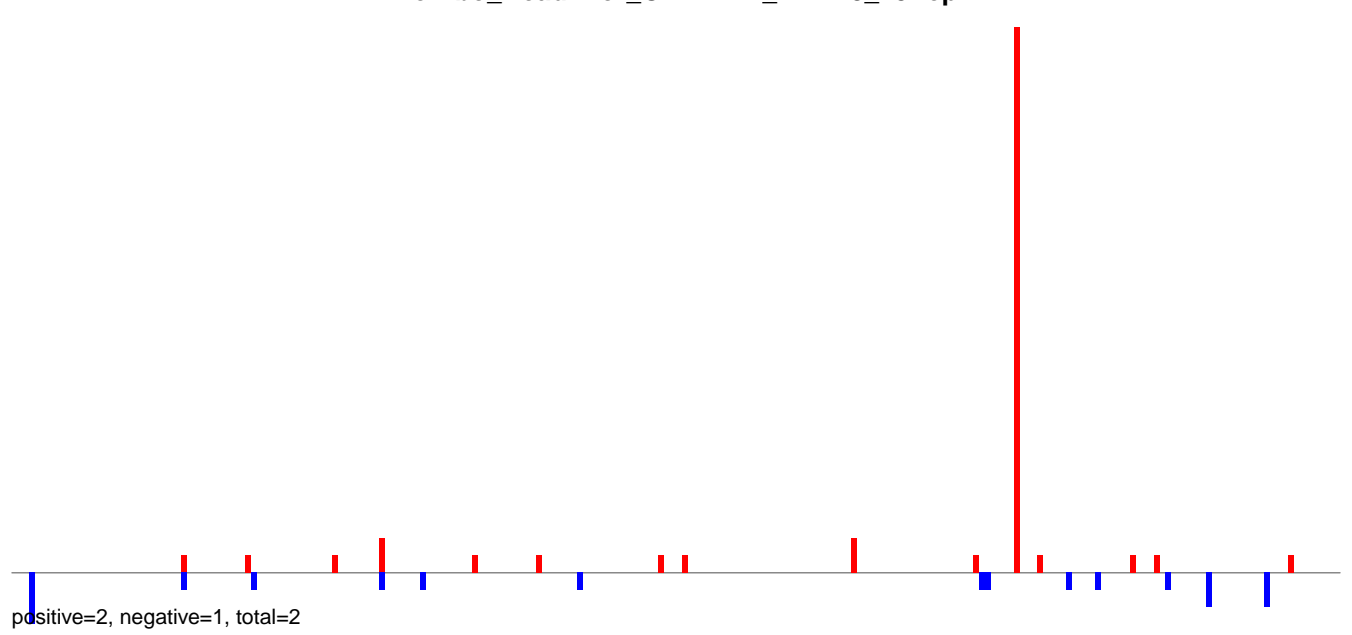


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

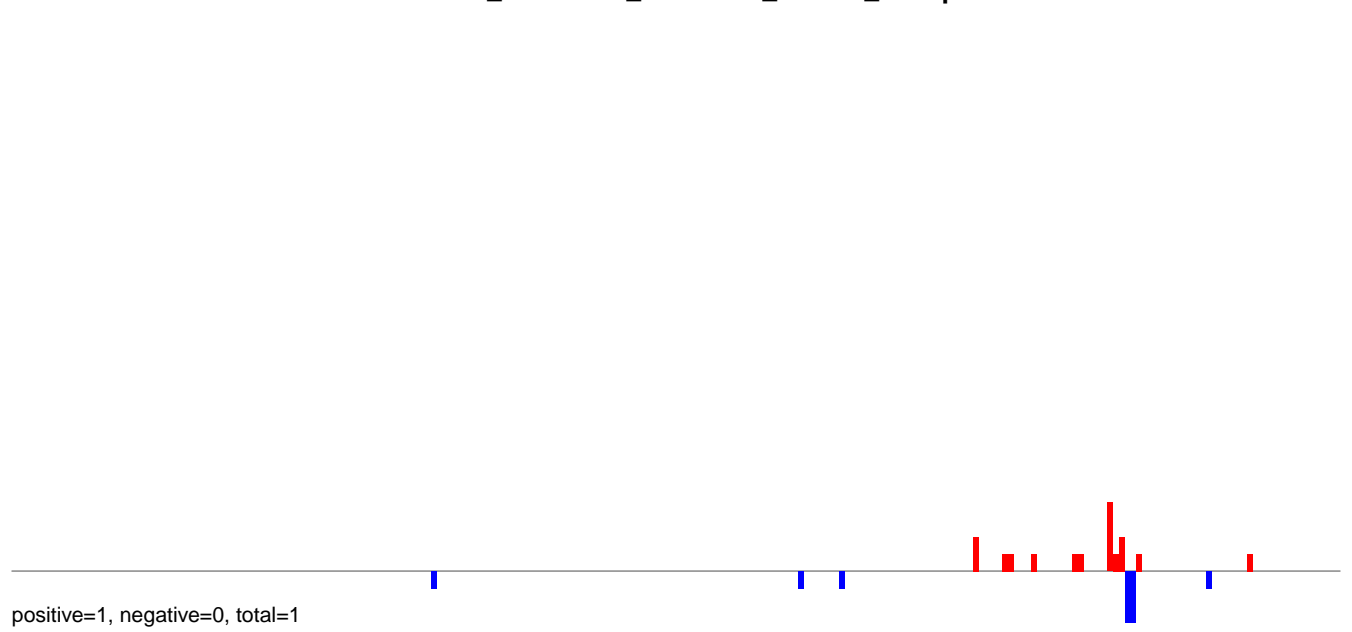


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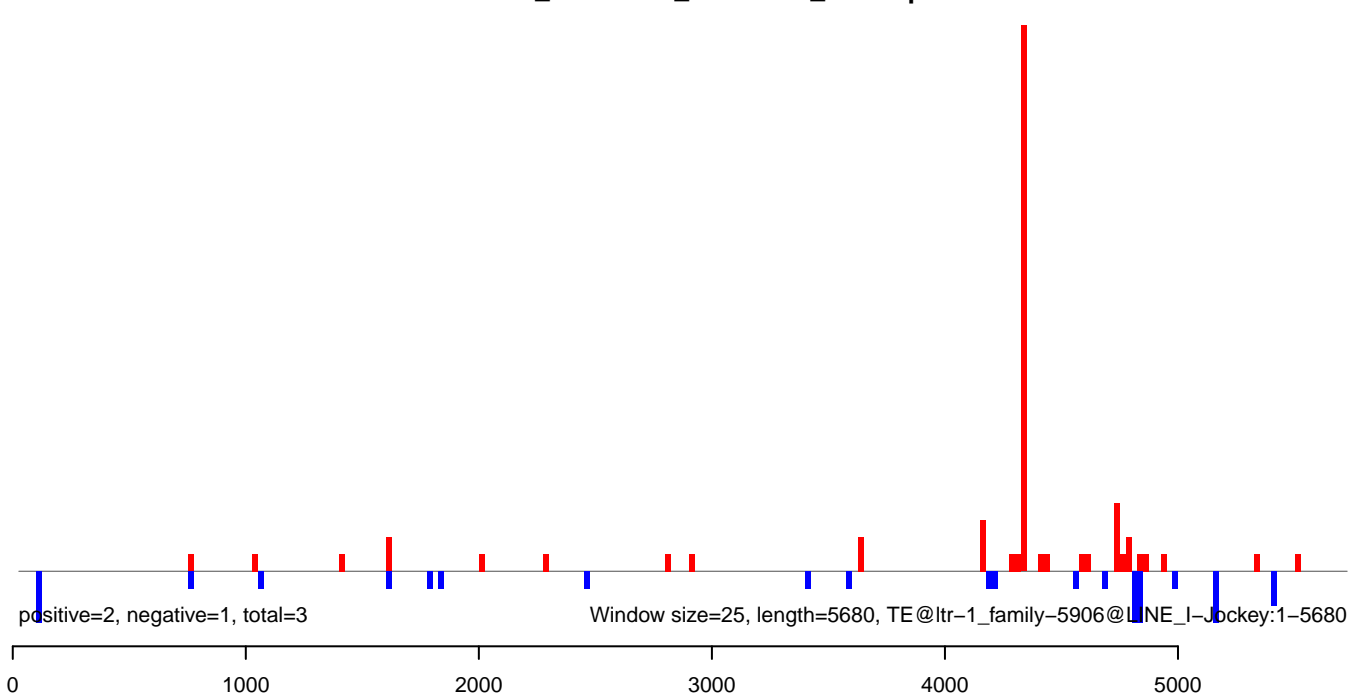
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



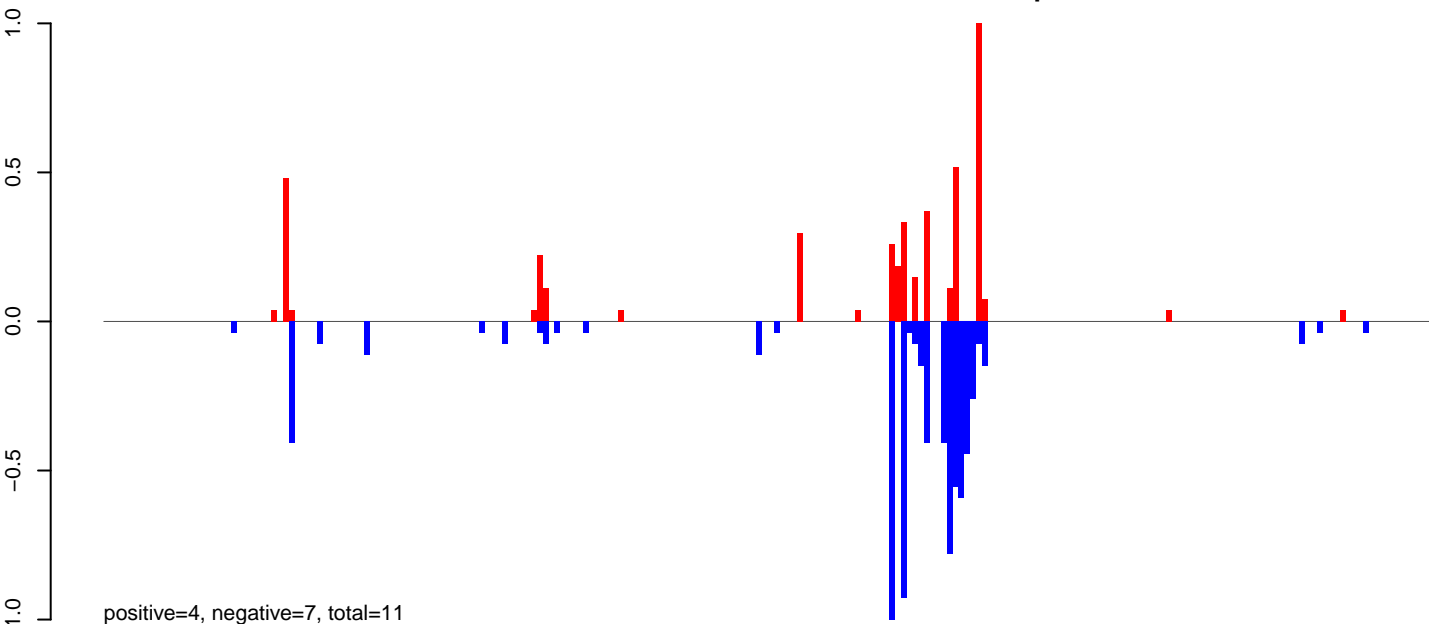
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



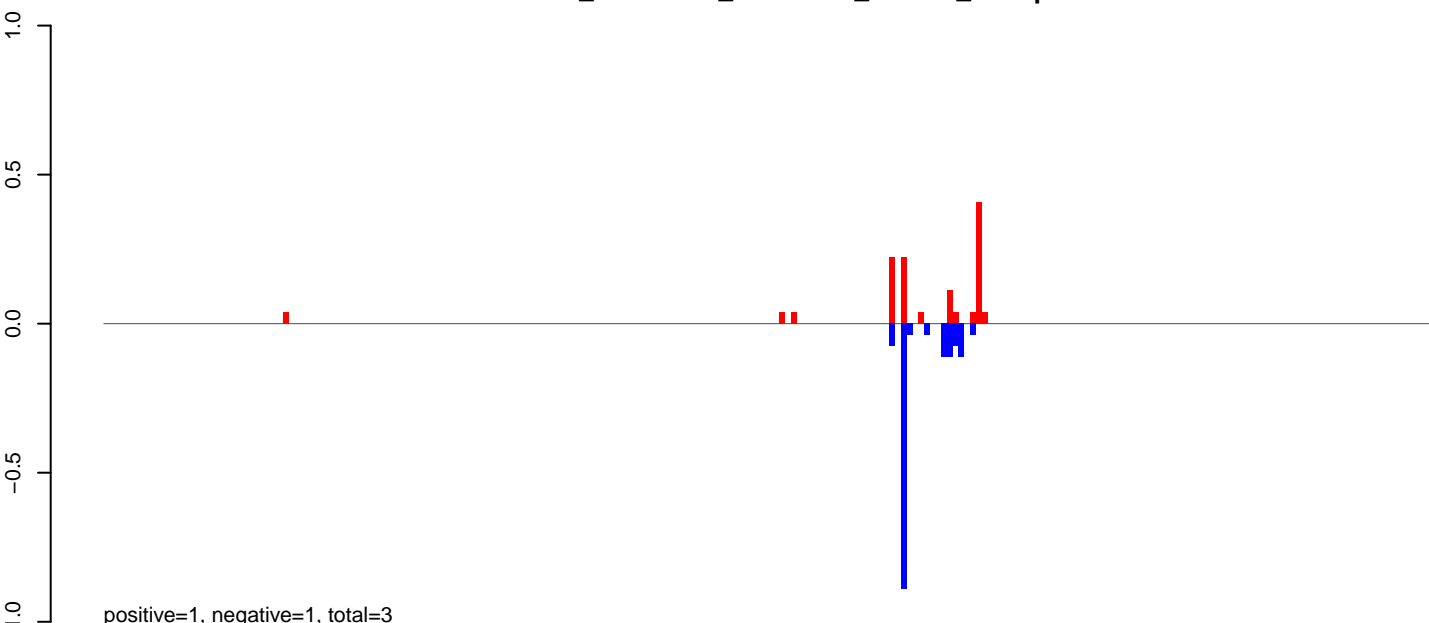
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



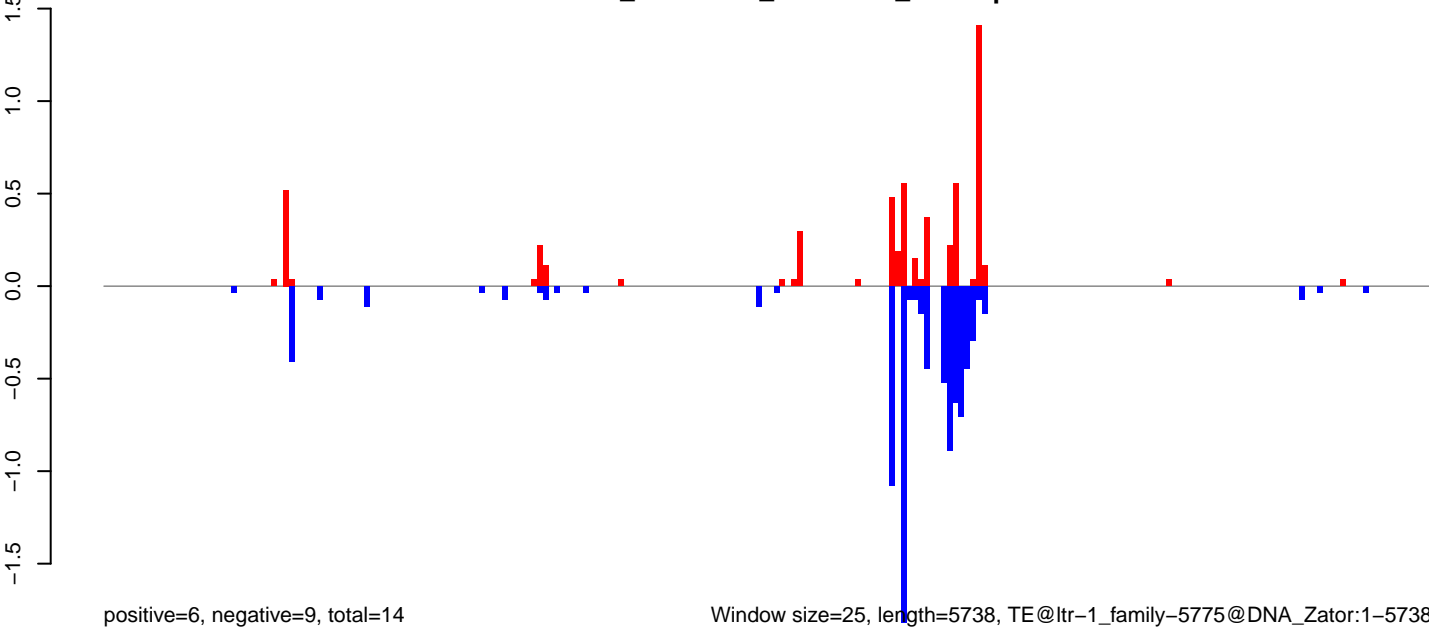
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

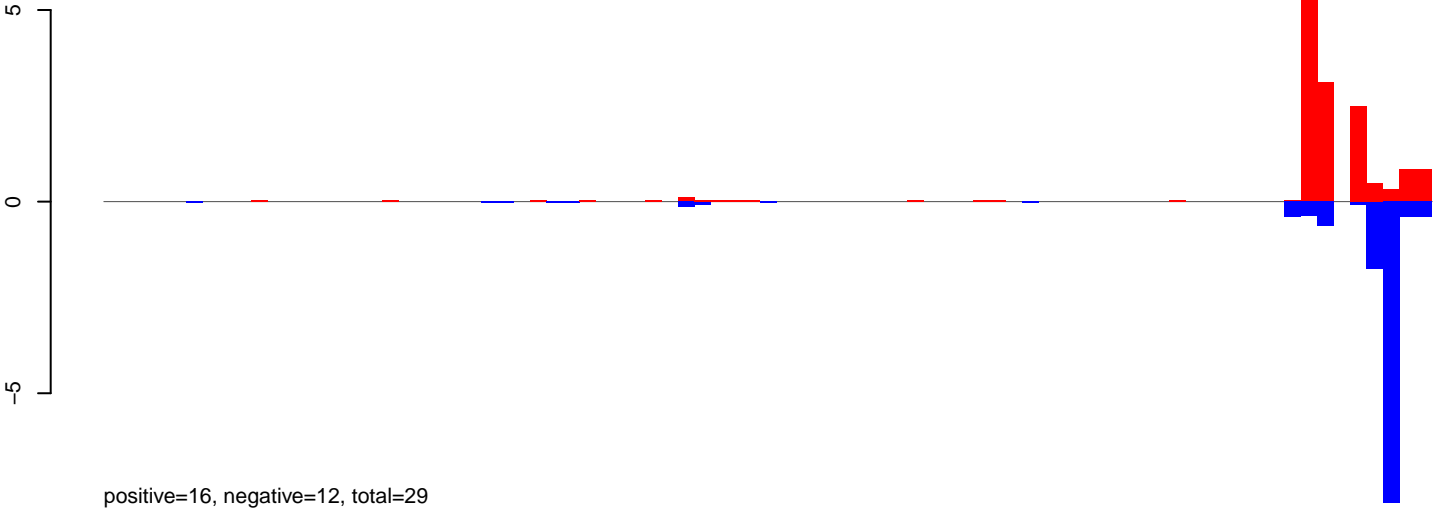


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

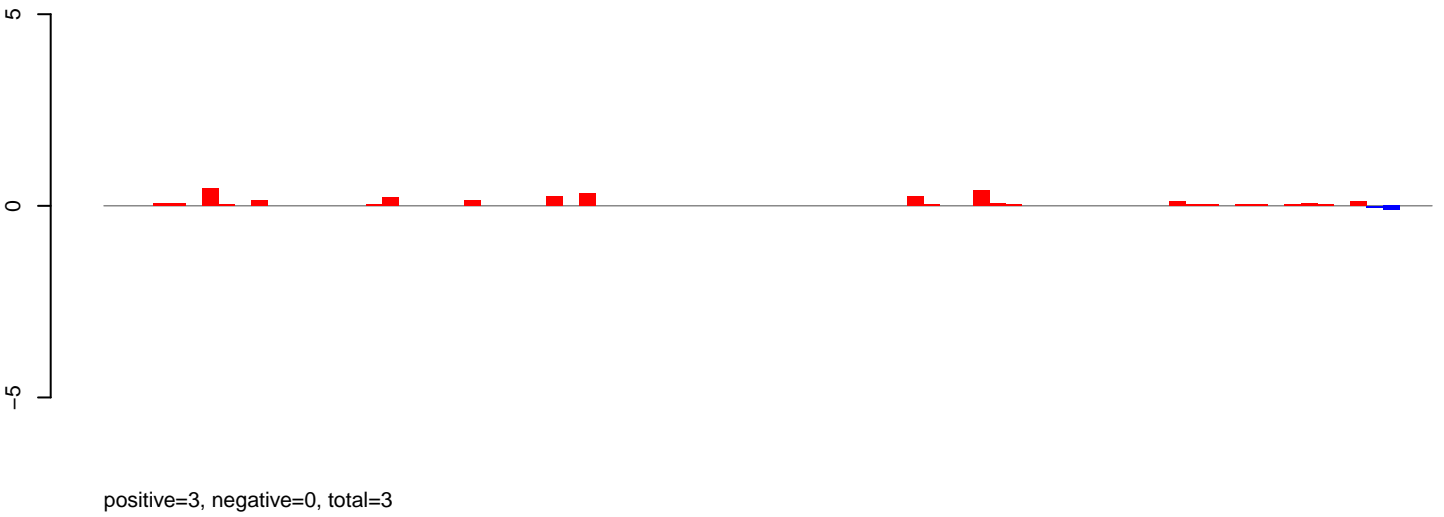


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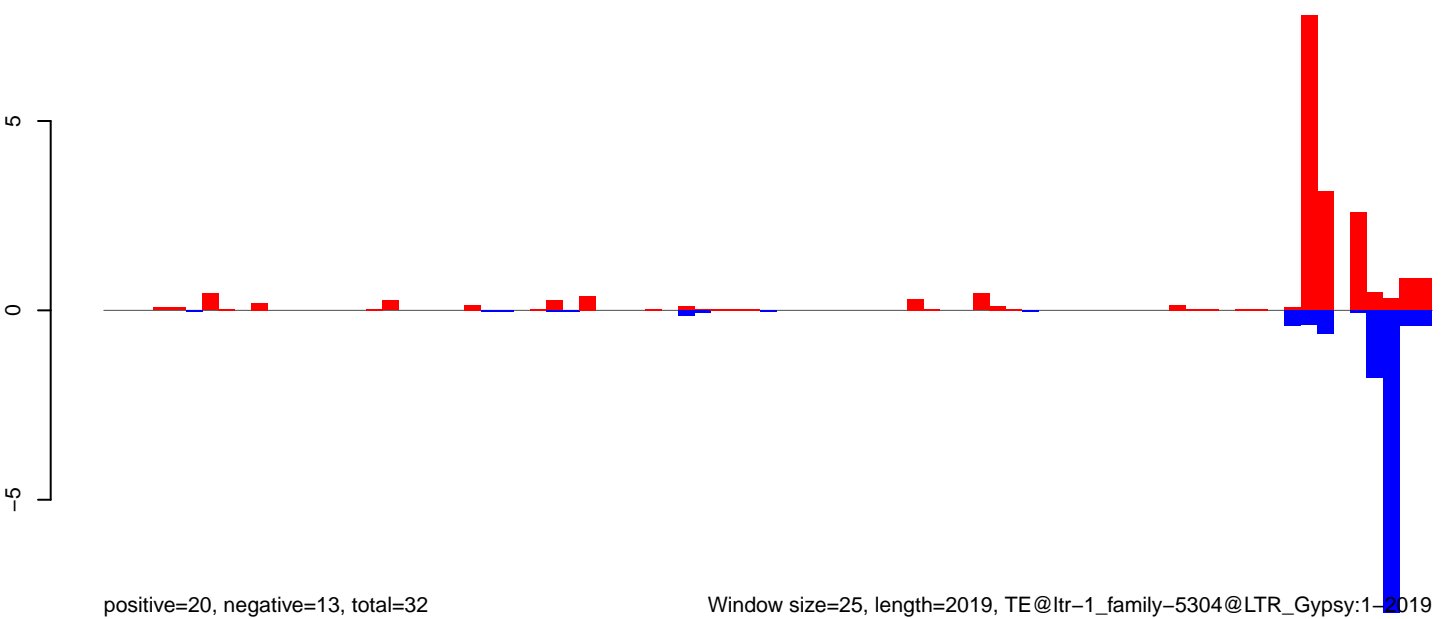
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



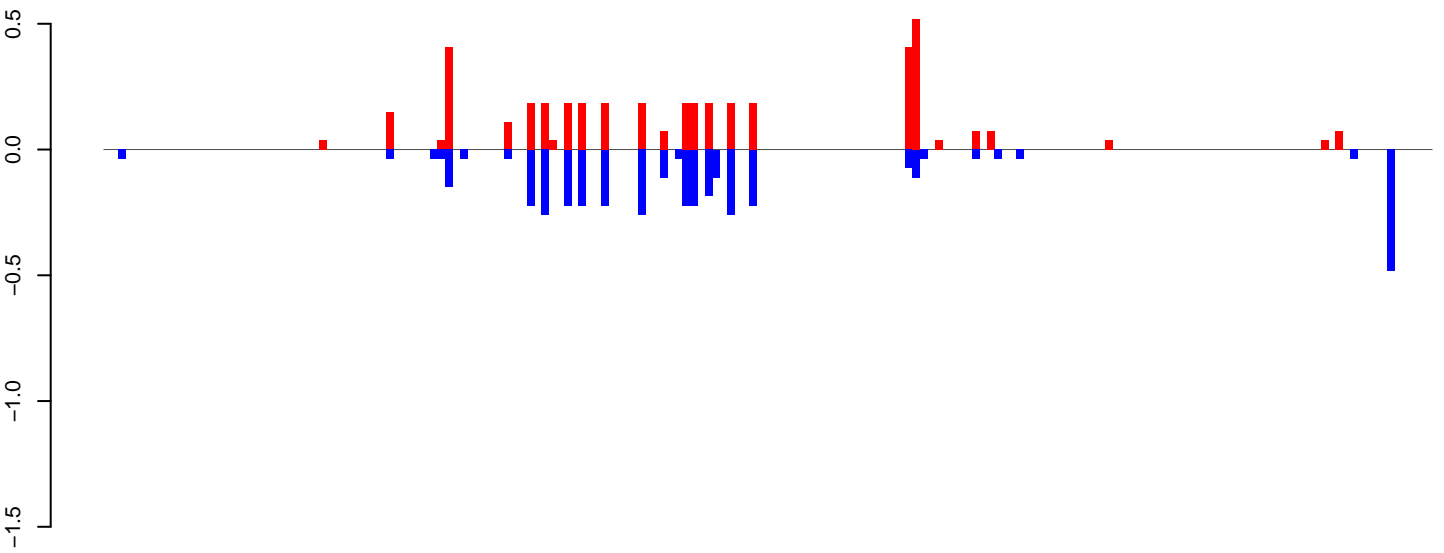
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

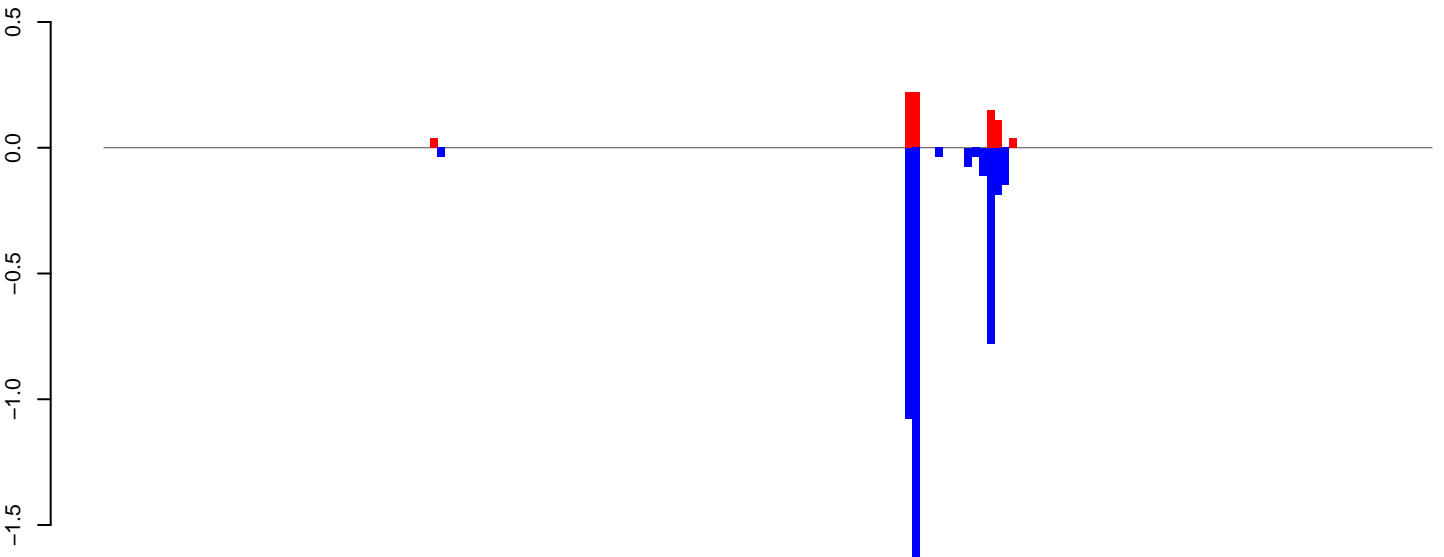


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



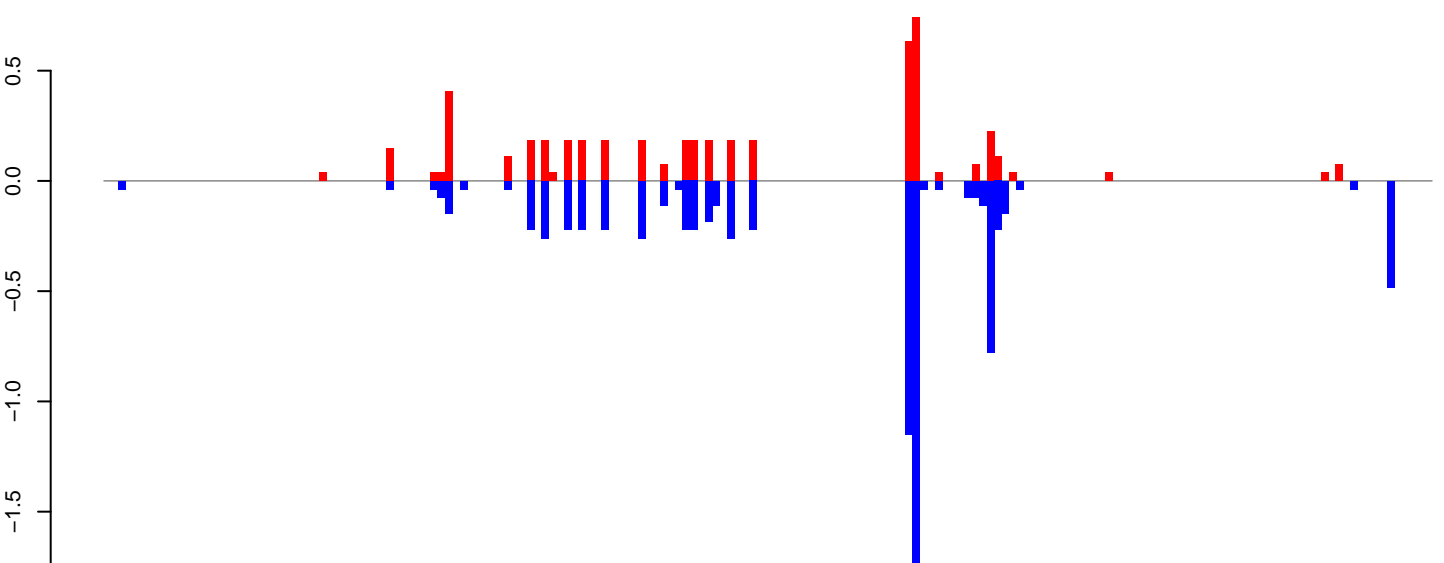
positive=4, negative=4, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=4, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

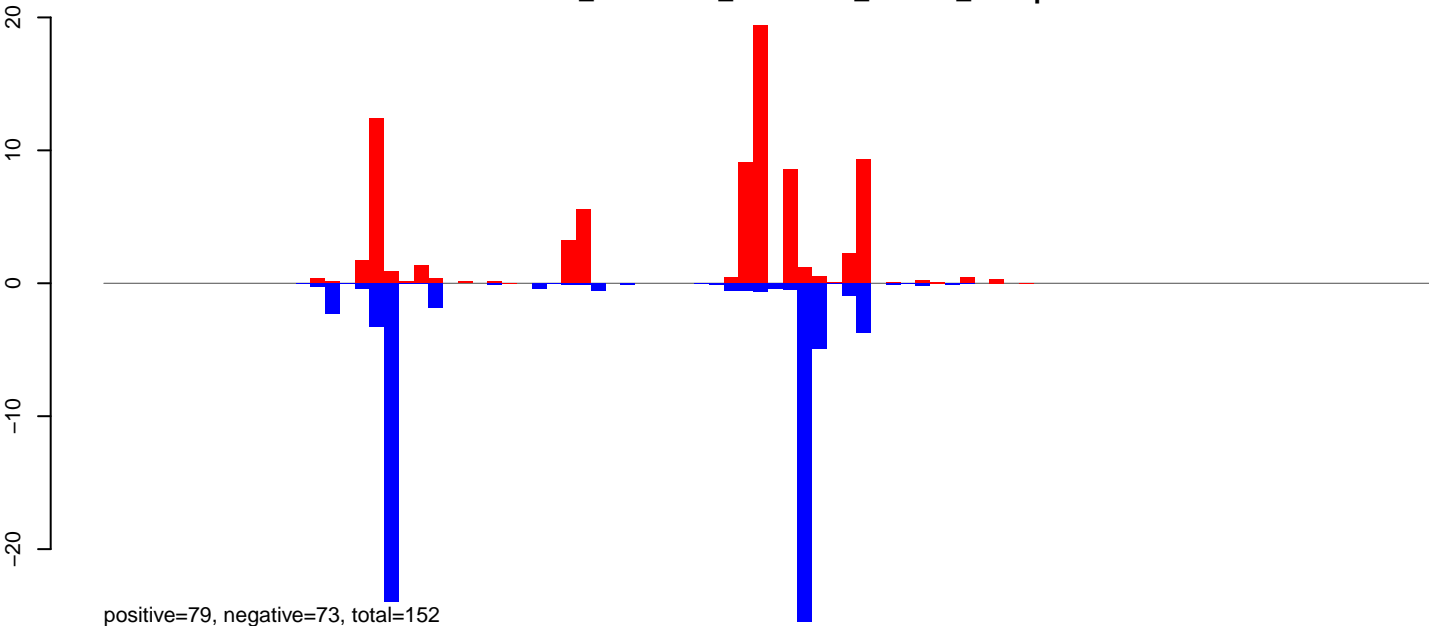


positive=5, negative=8, total=13

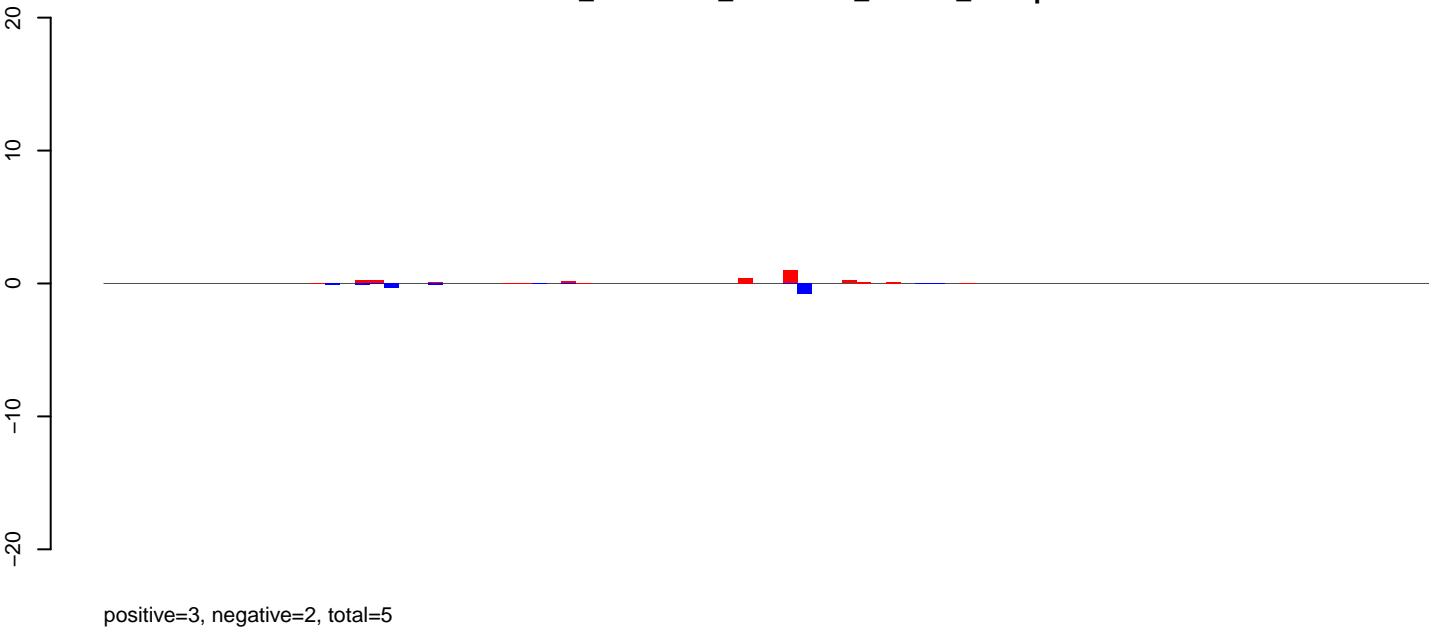
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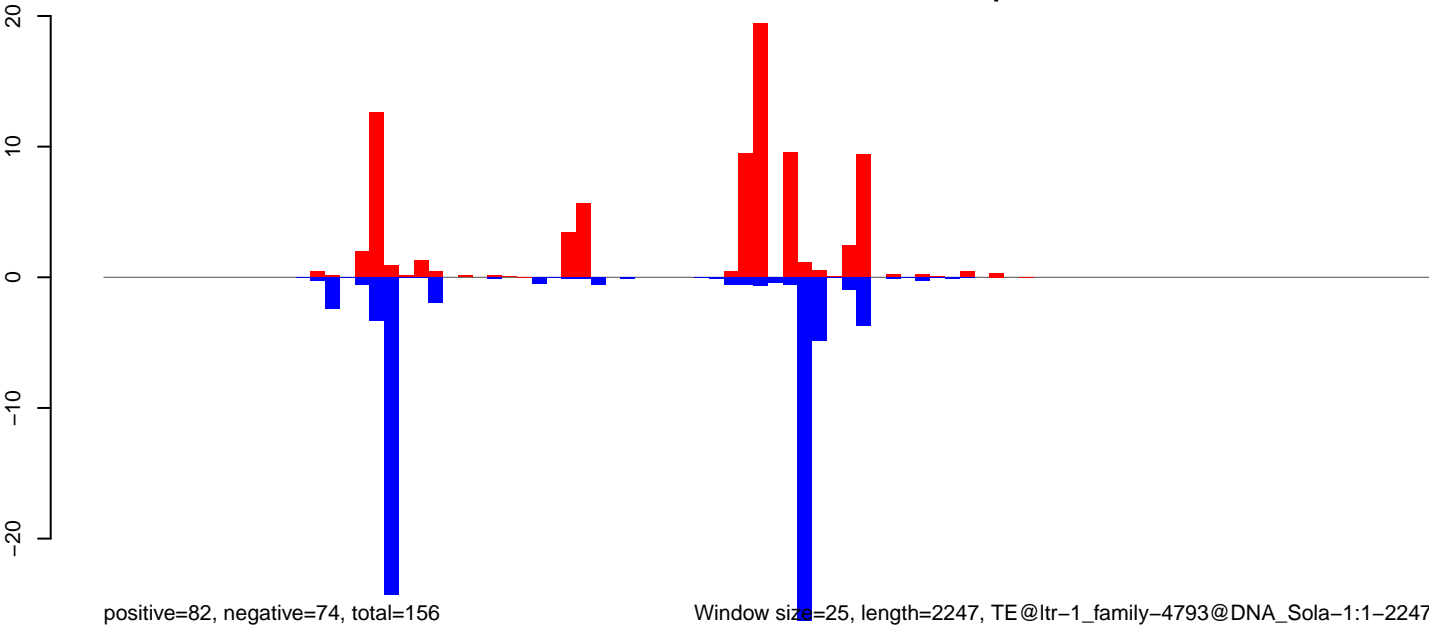
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



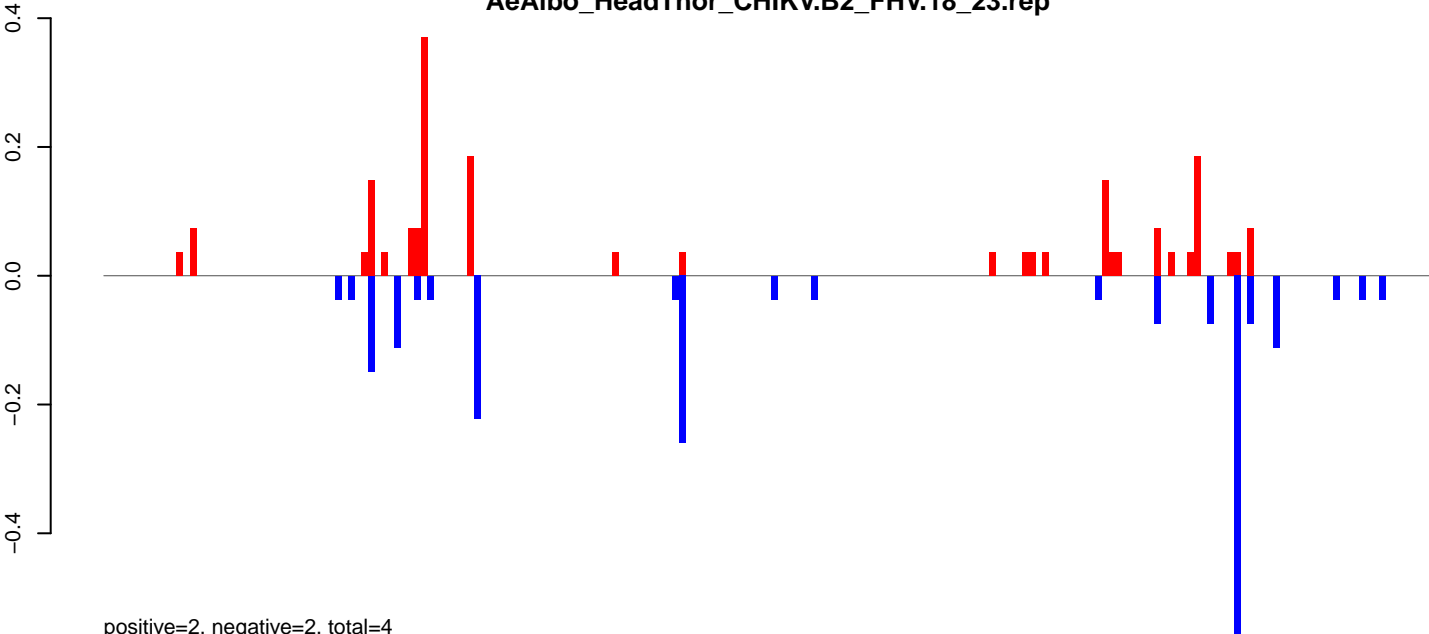
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



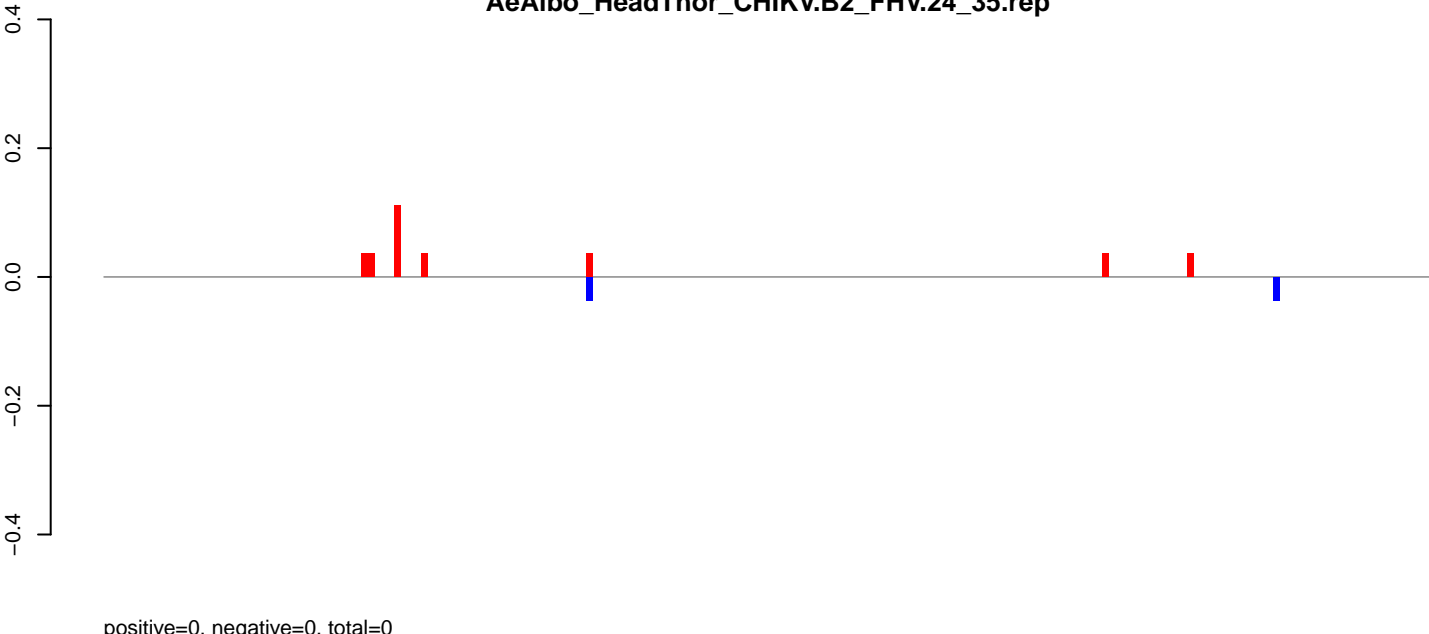
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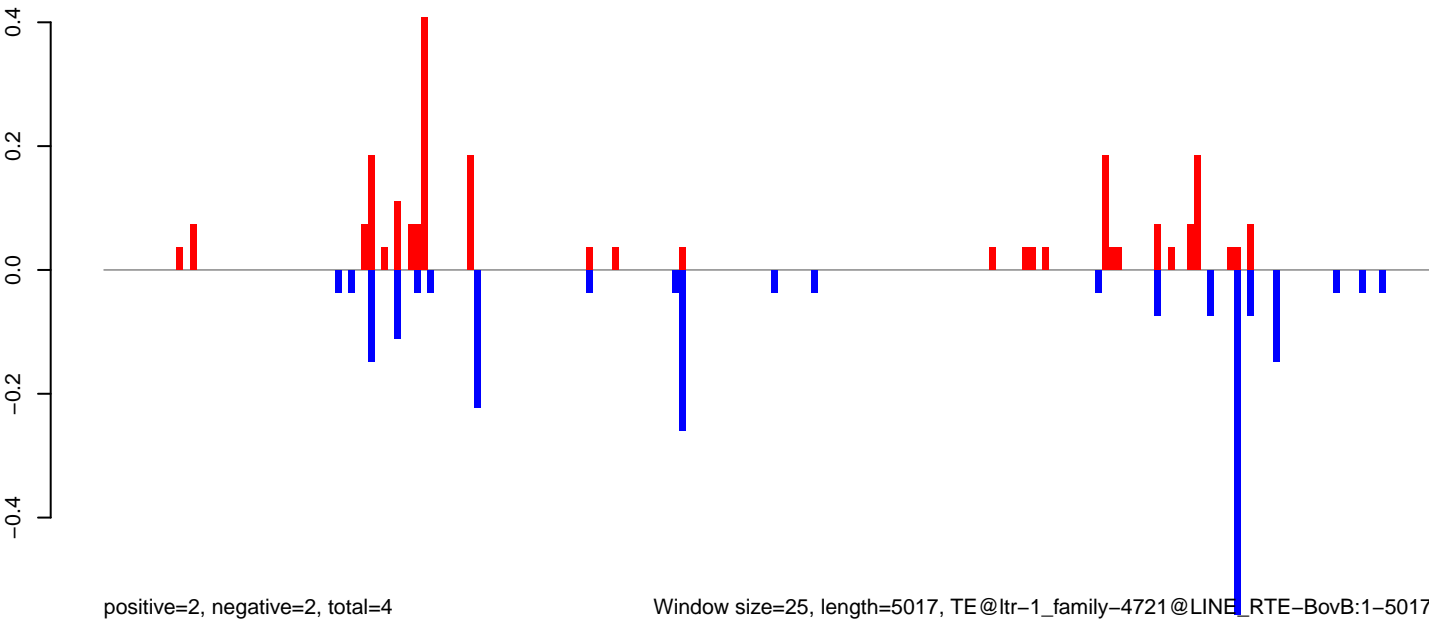
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



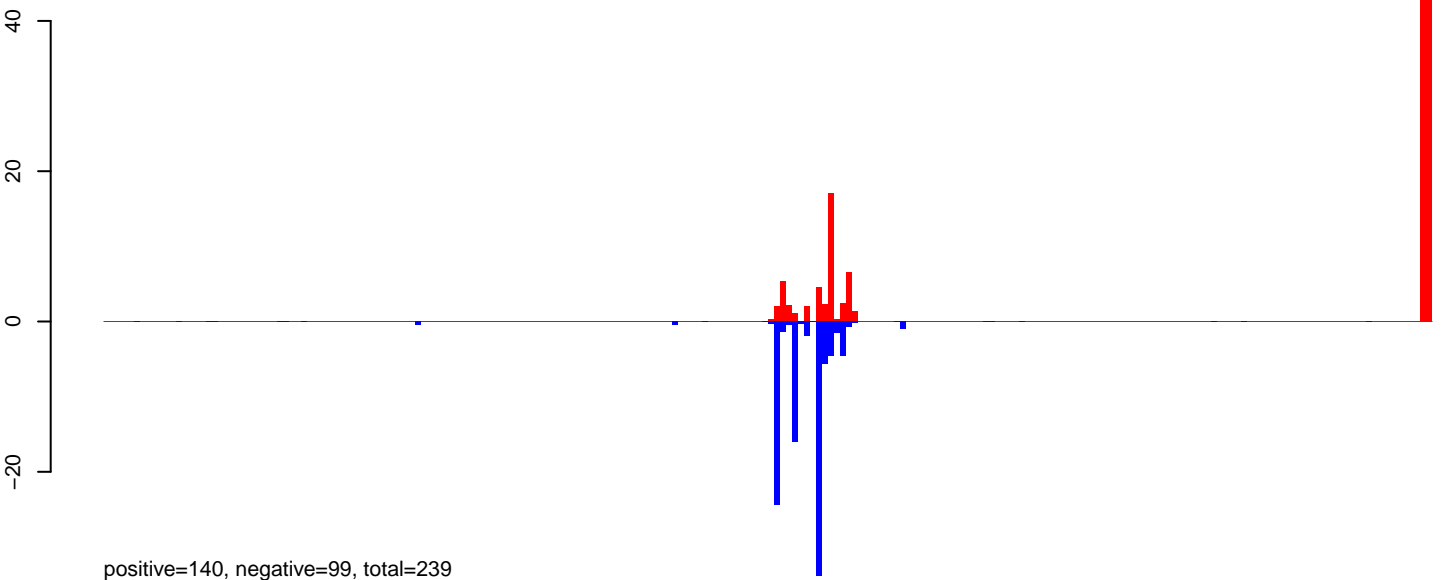
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



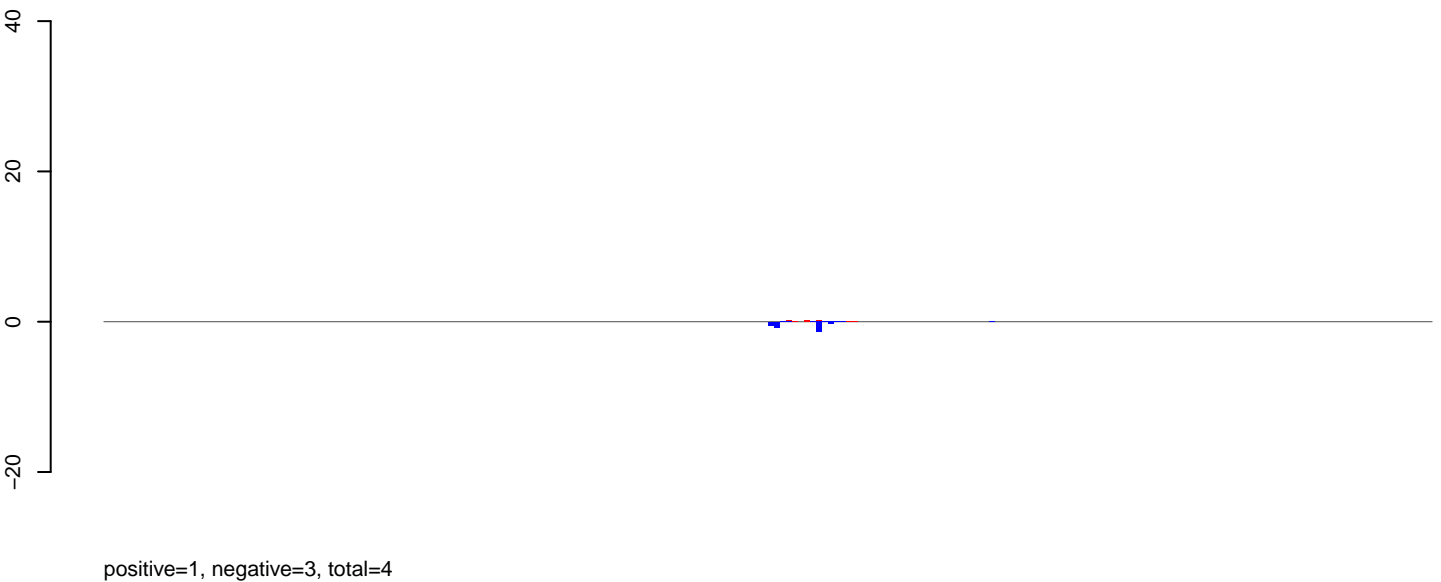
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0 1000 2000 3000 4000 5000

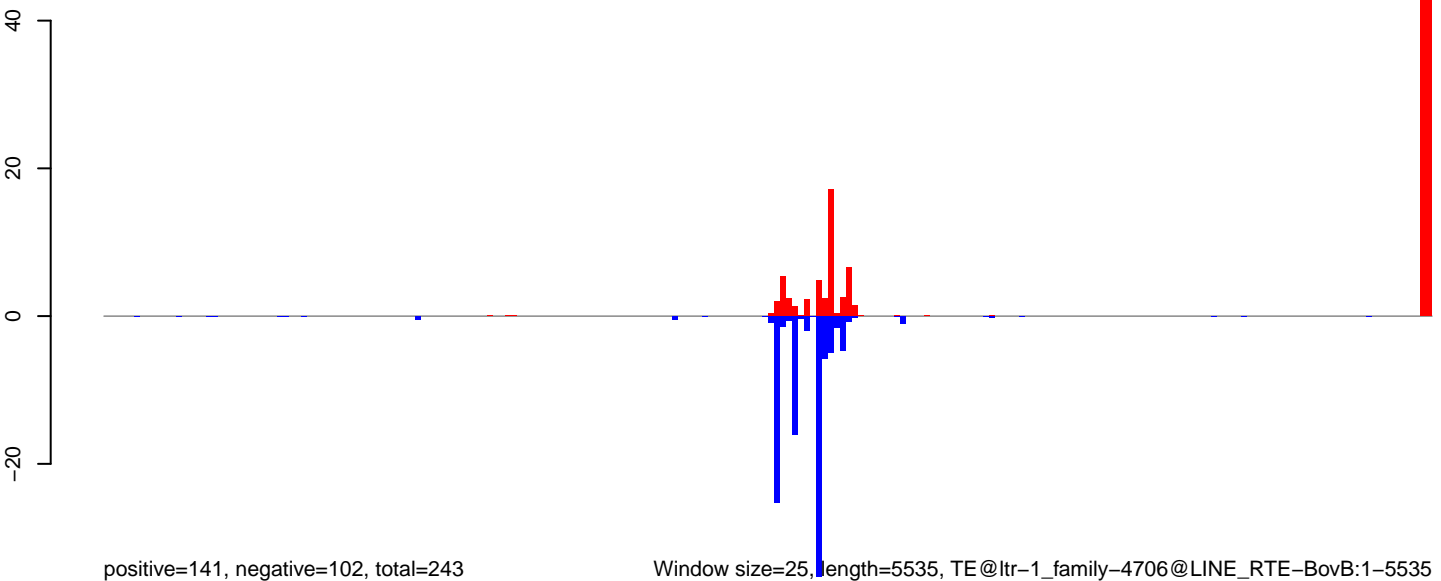
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



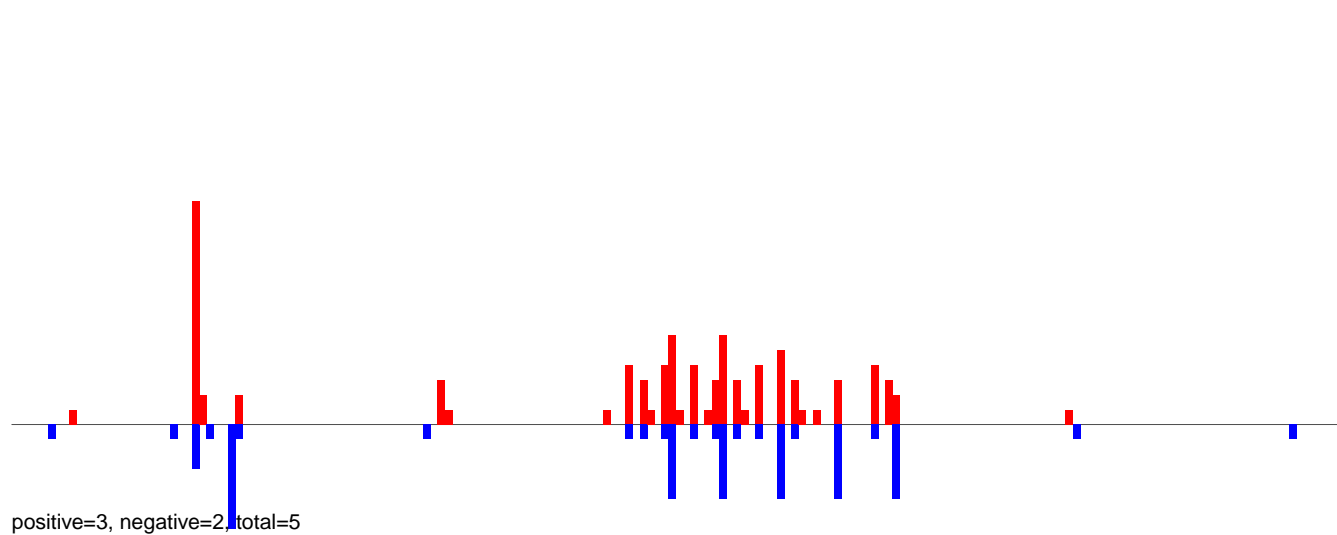
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



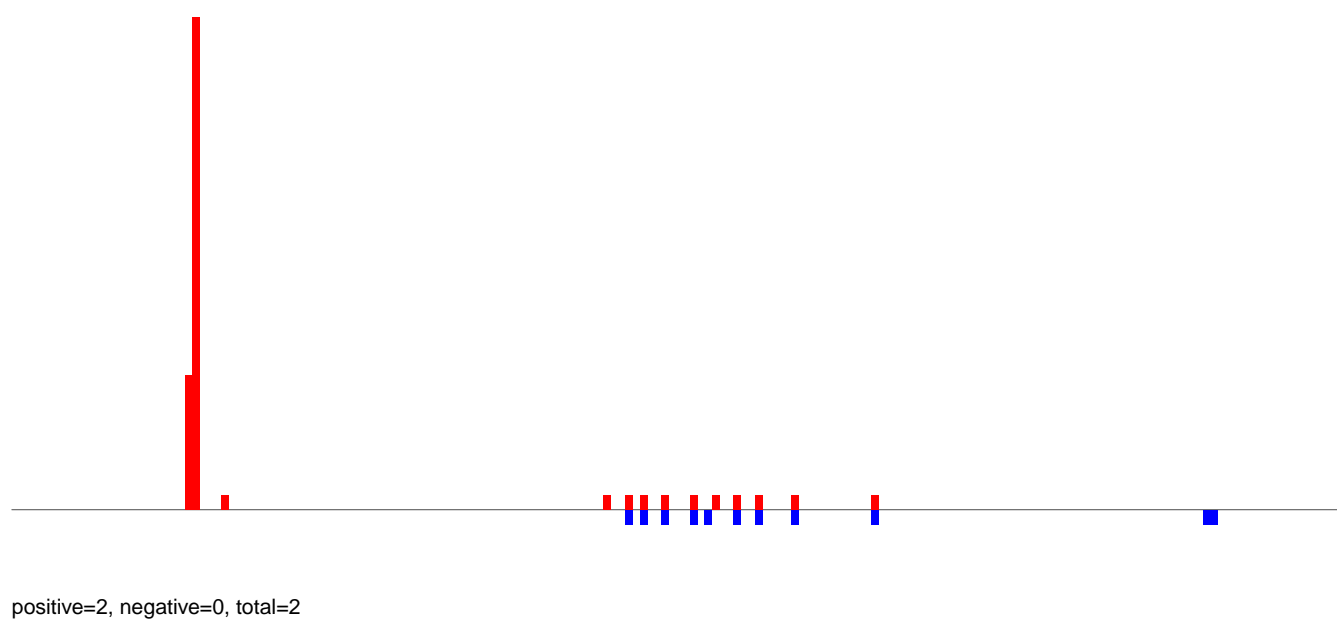
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



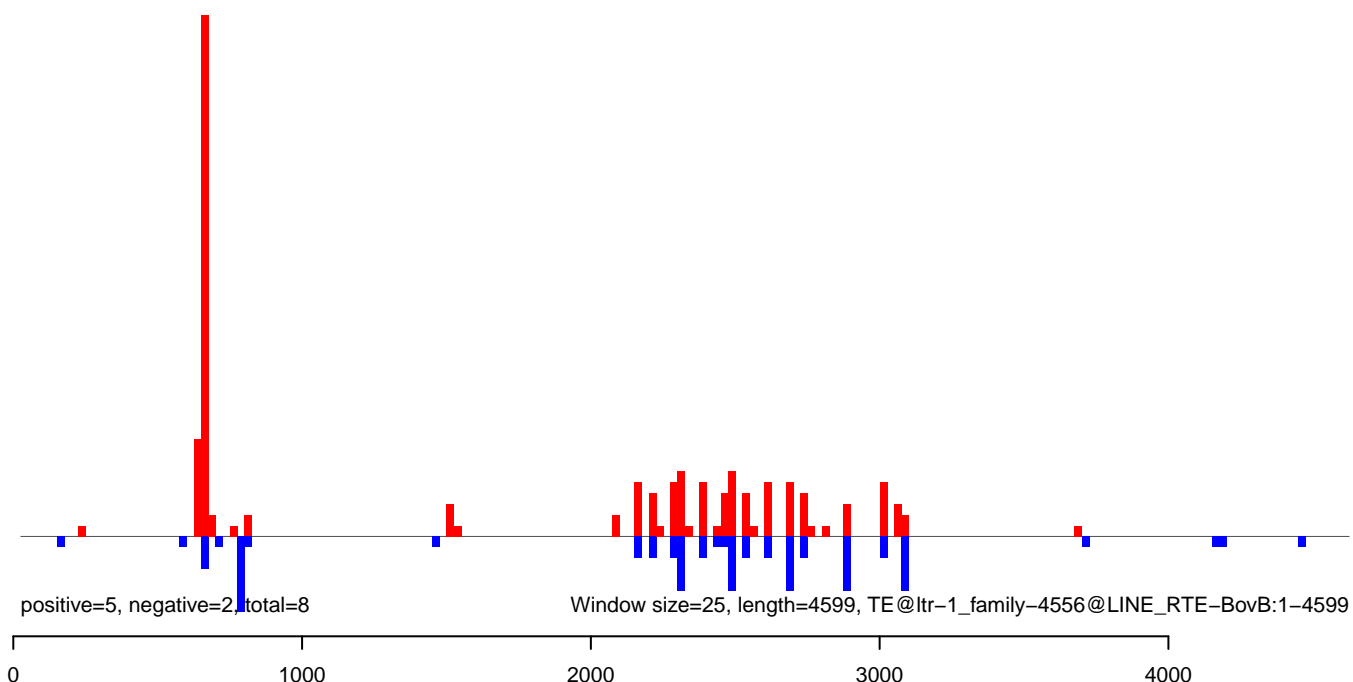
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



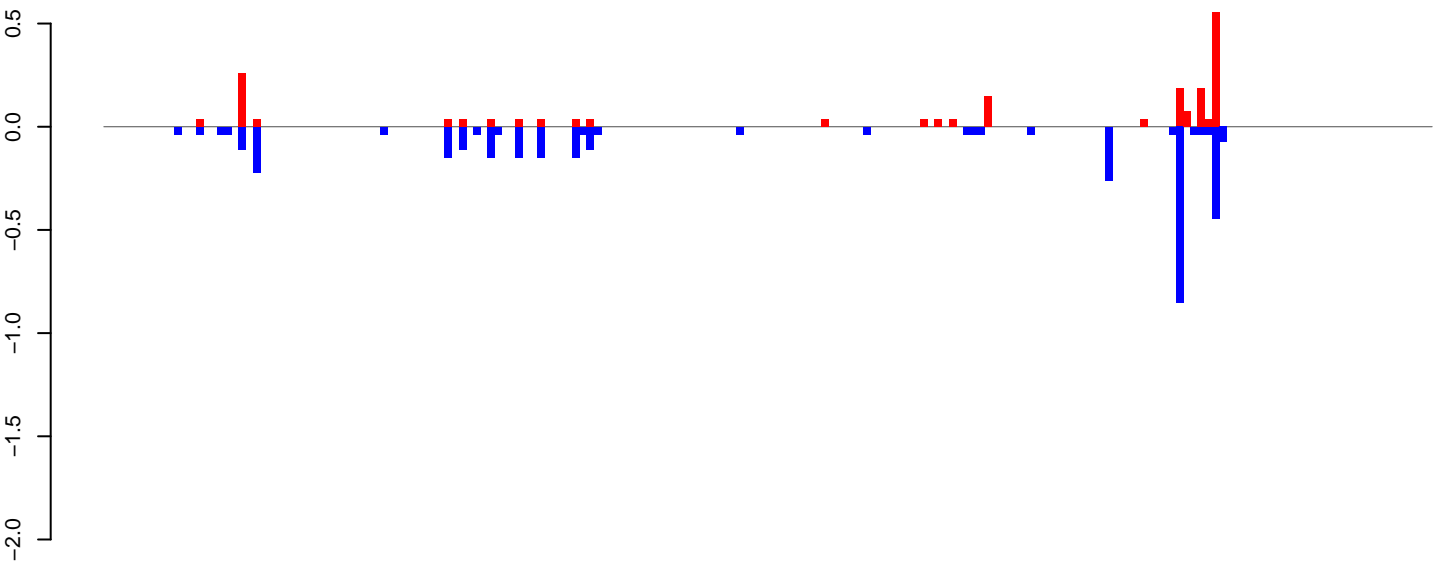
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

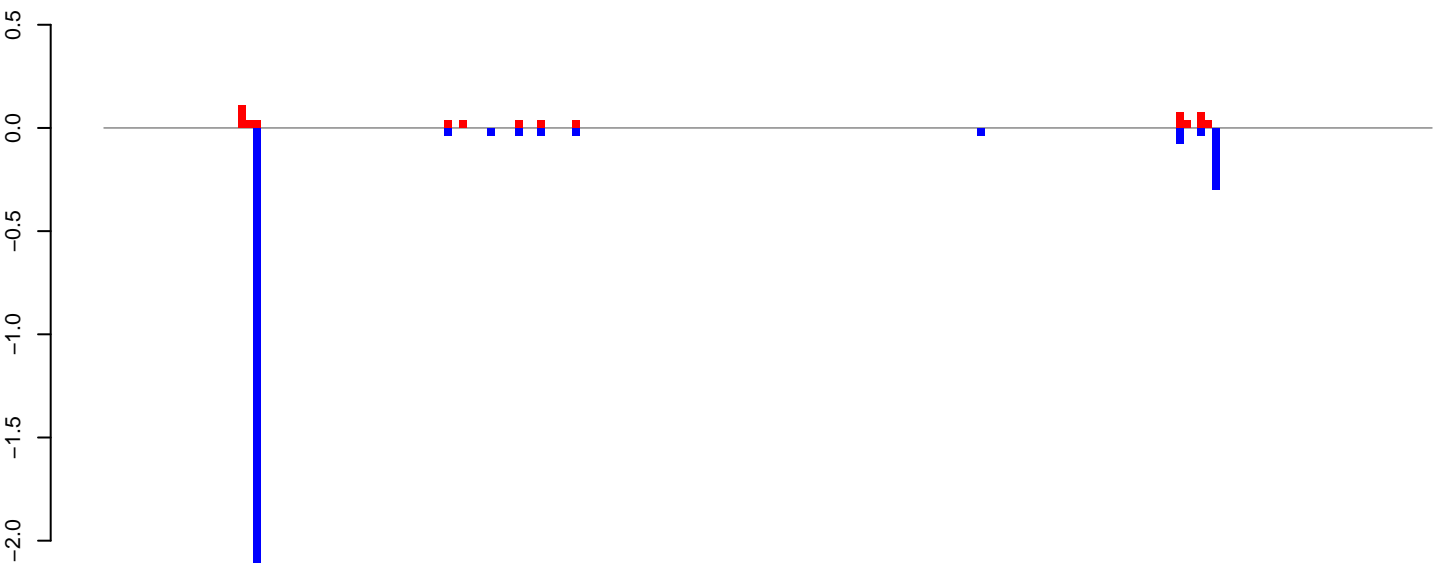


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



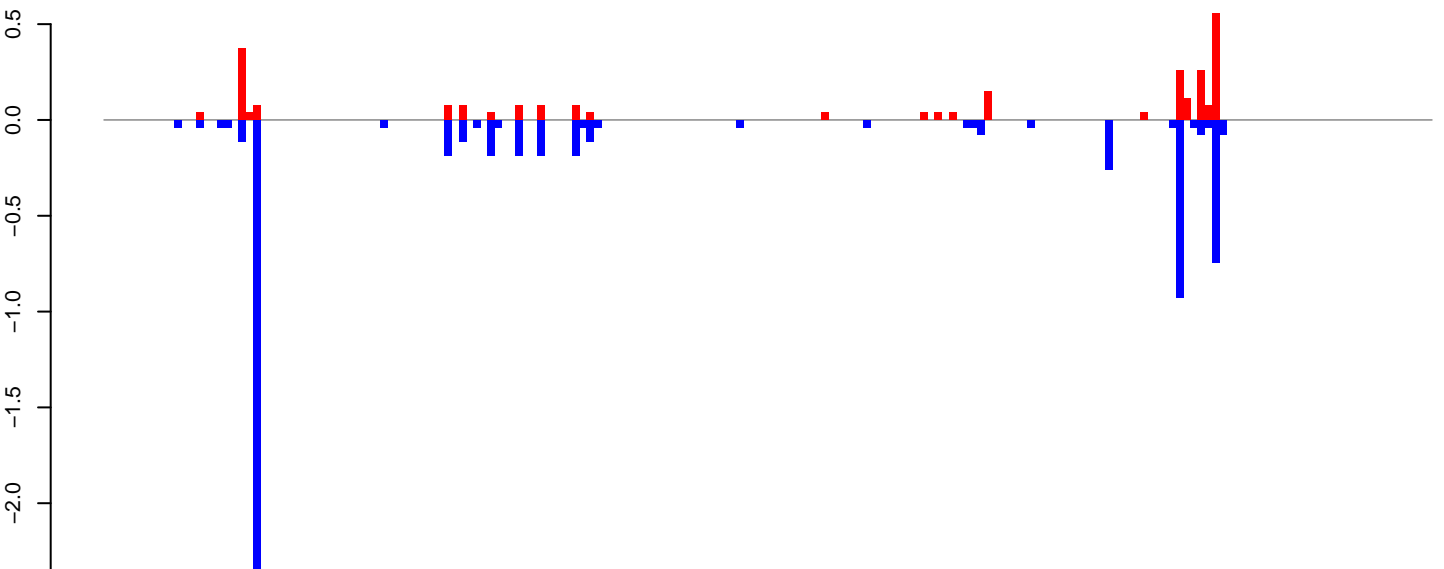
positive=2, negative=4, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=3, total=4

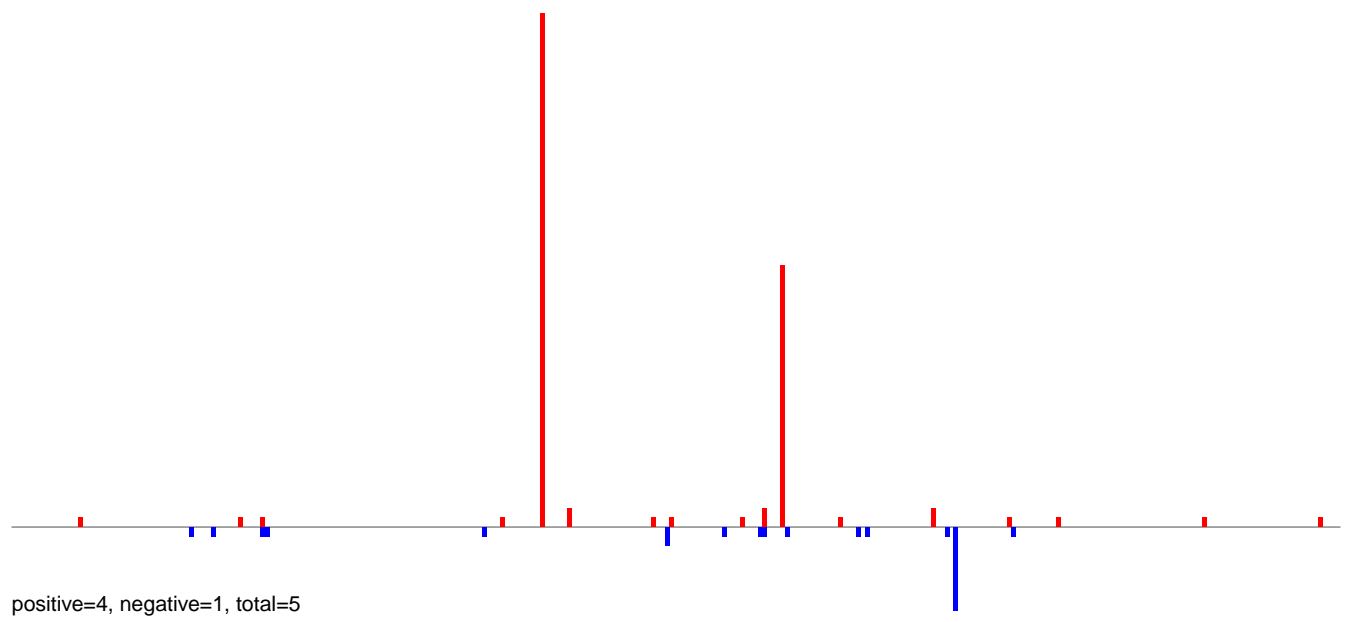
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



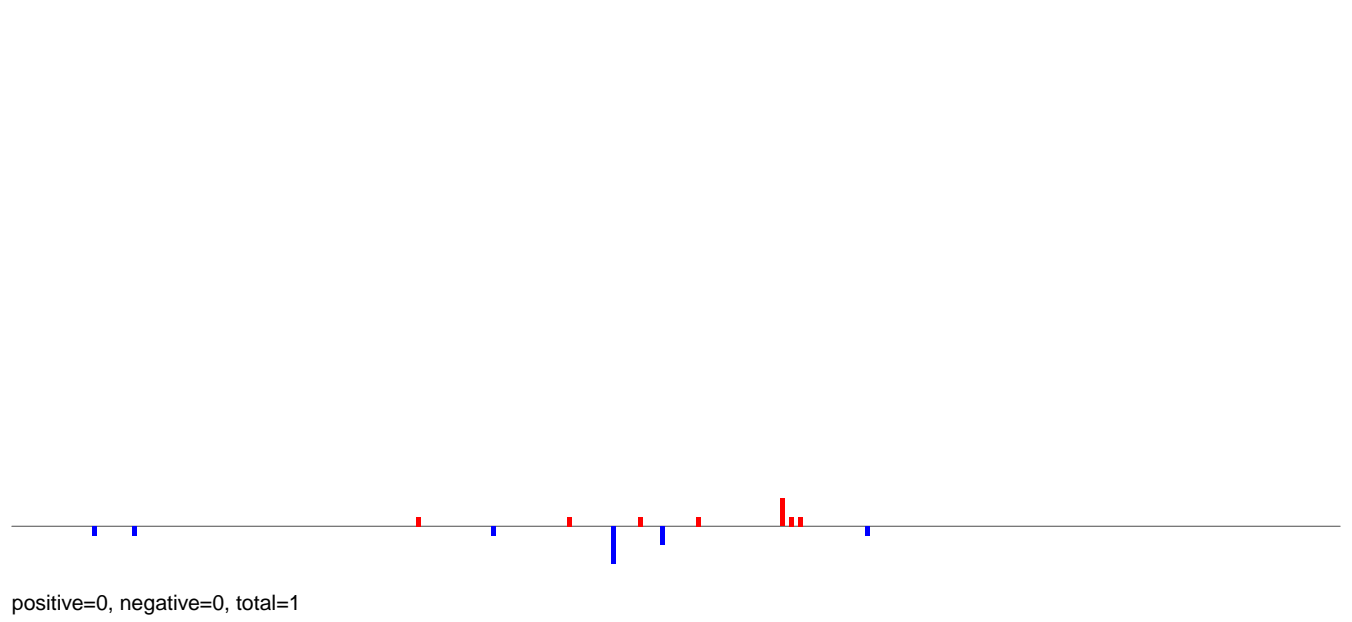
positive=3, negative=7, total=9

Window size=25, length=4666, TE@ltr-1_family-4426@DNA_Zator:1-4666

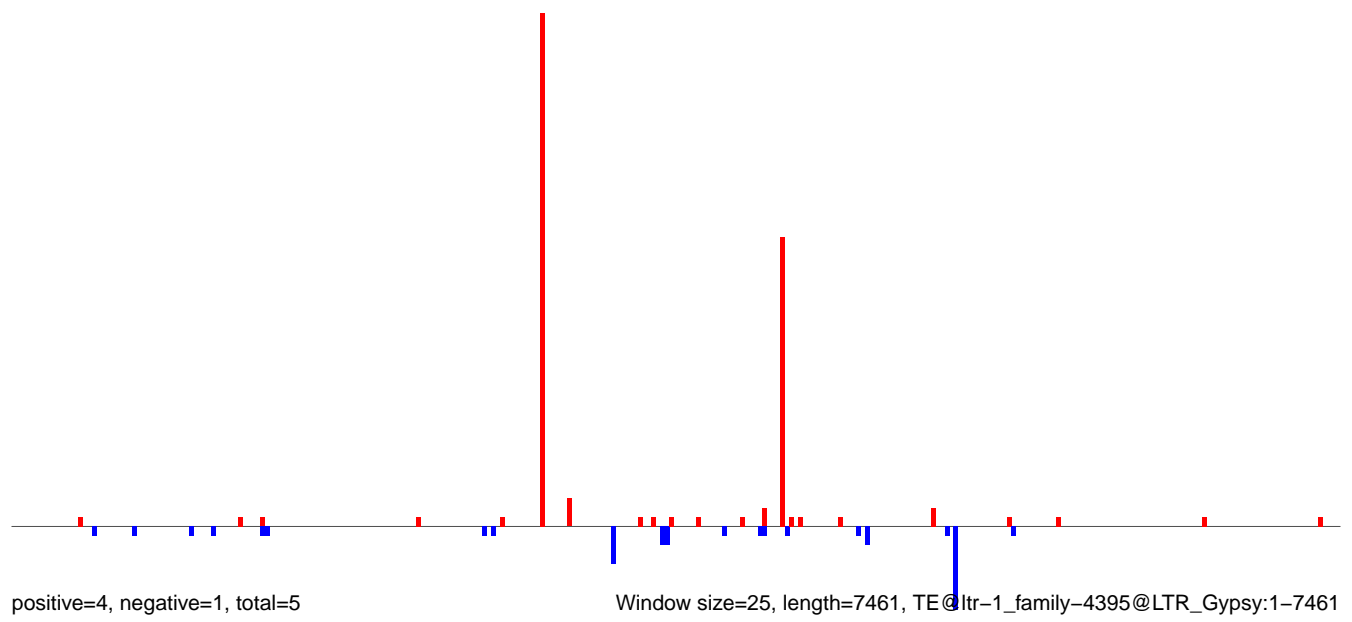
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



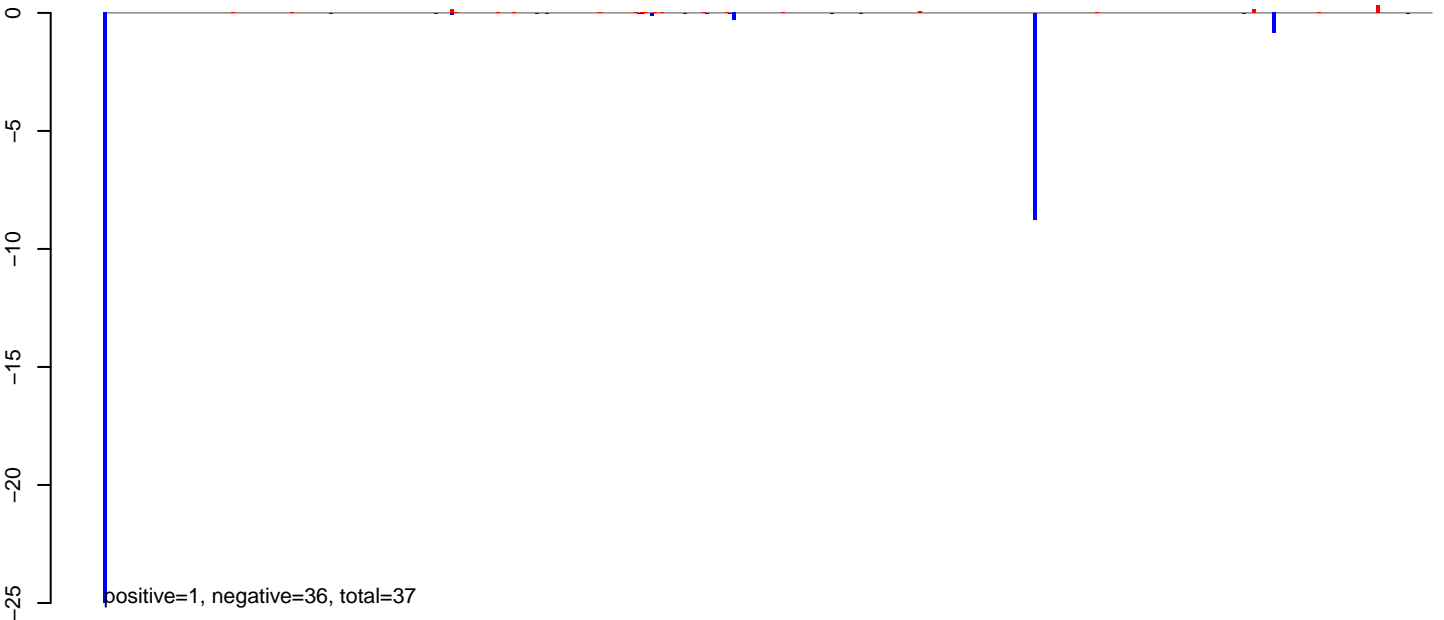
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



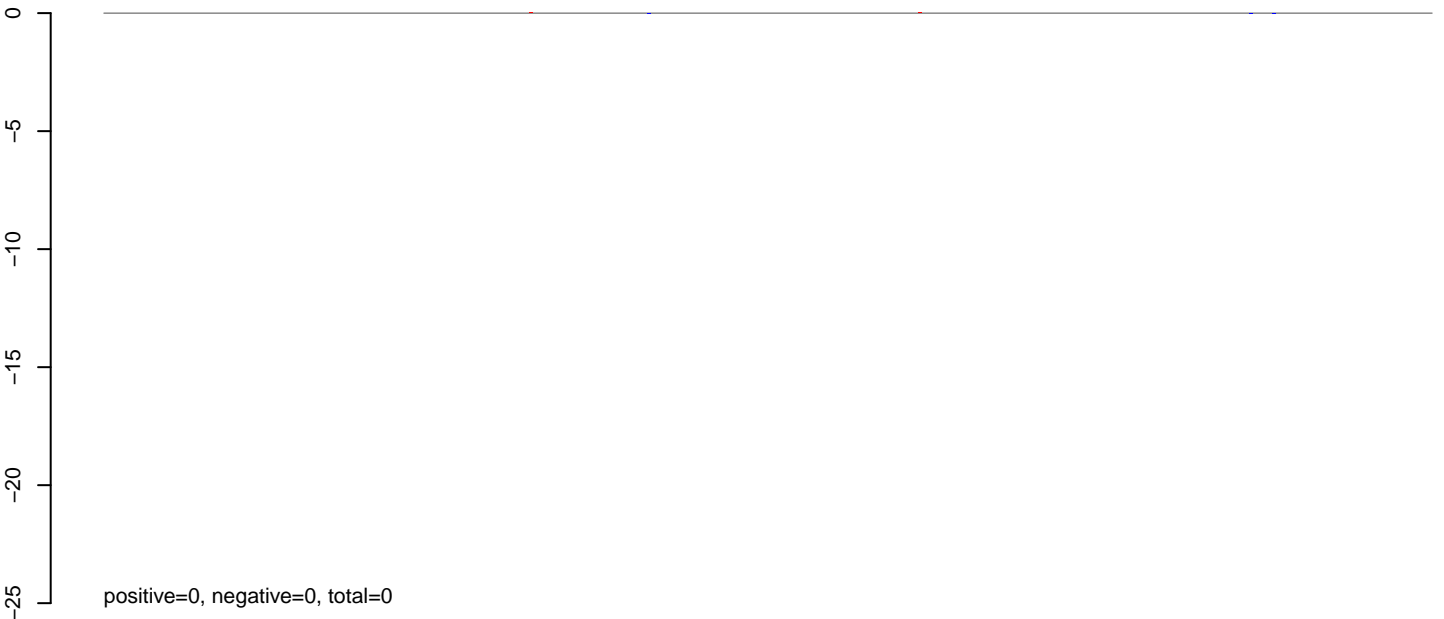
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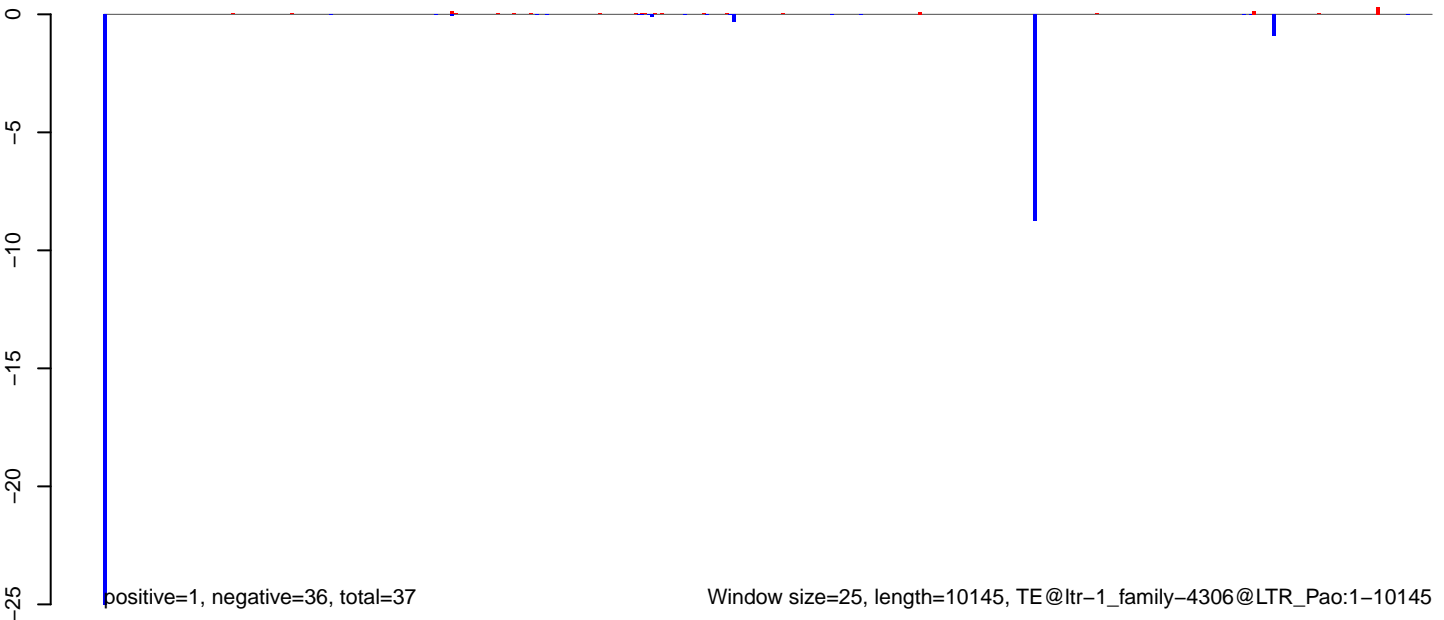
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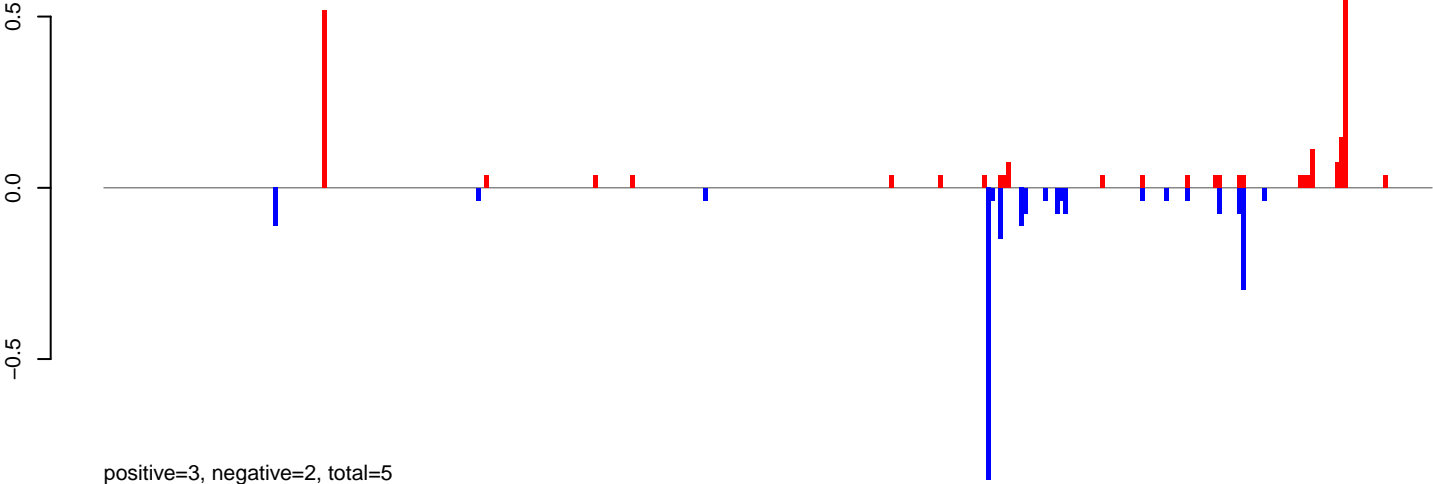
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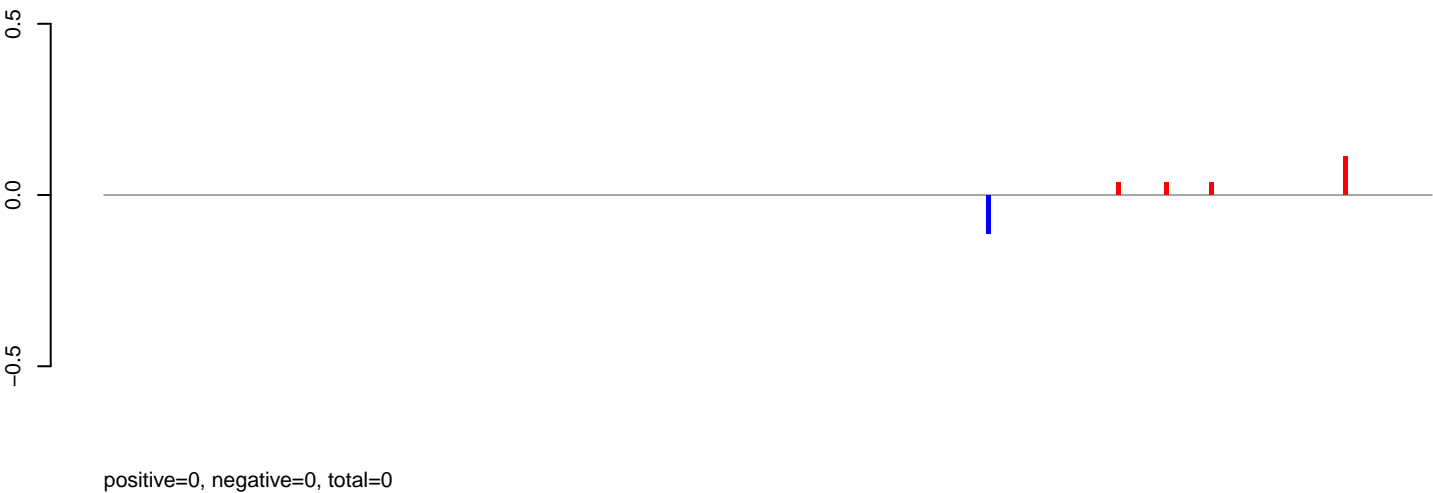
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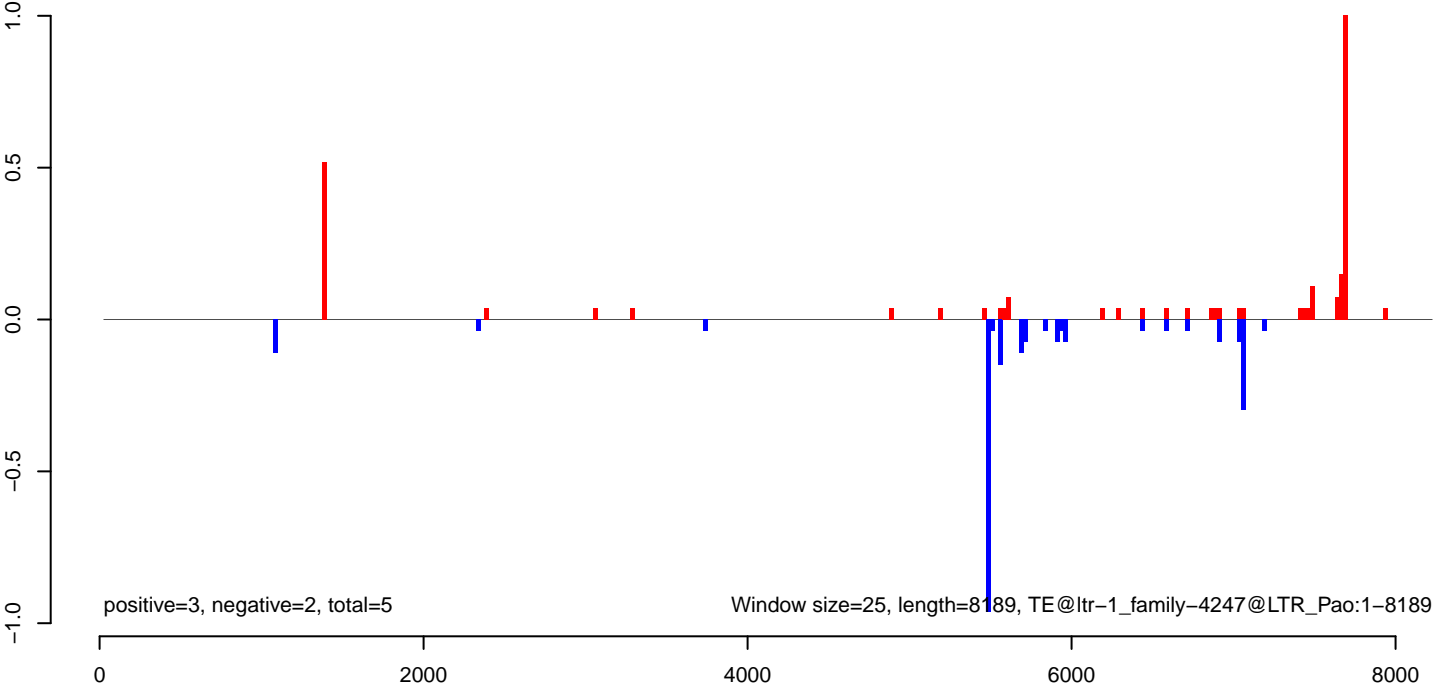
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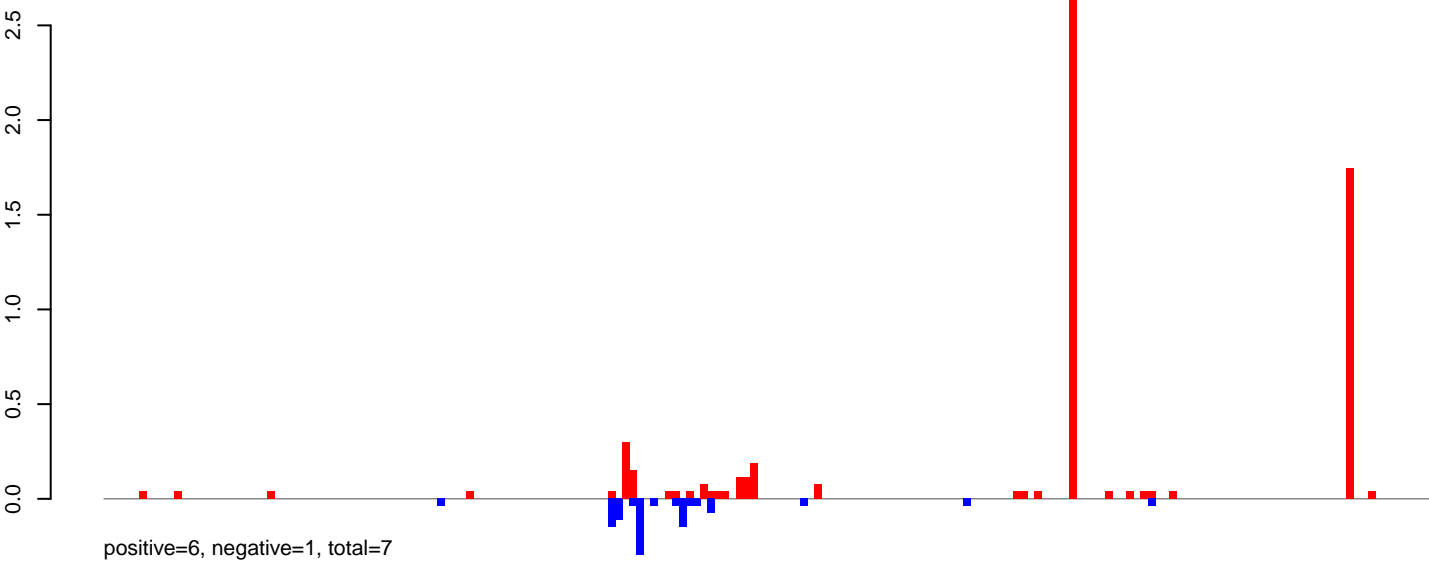
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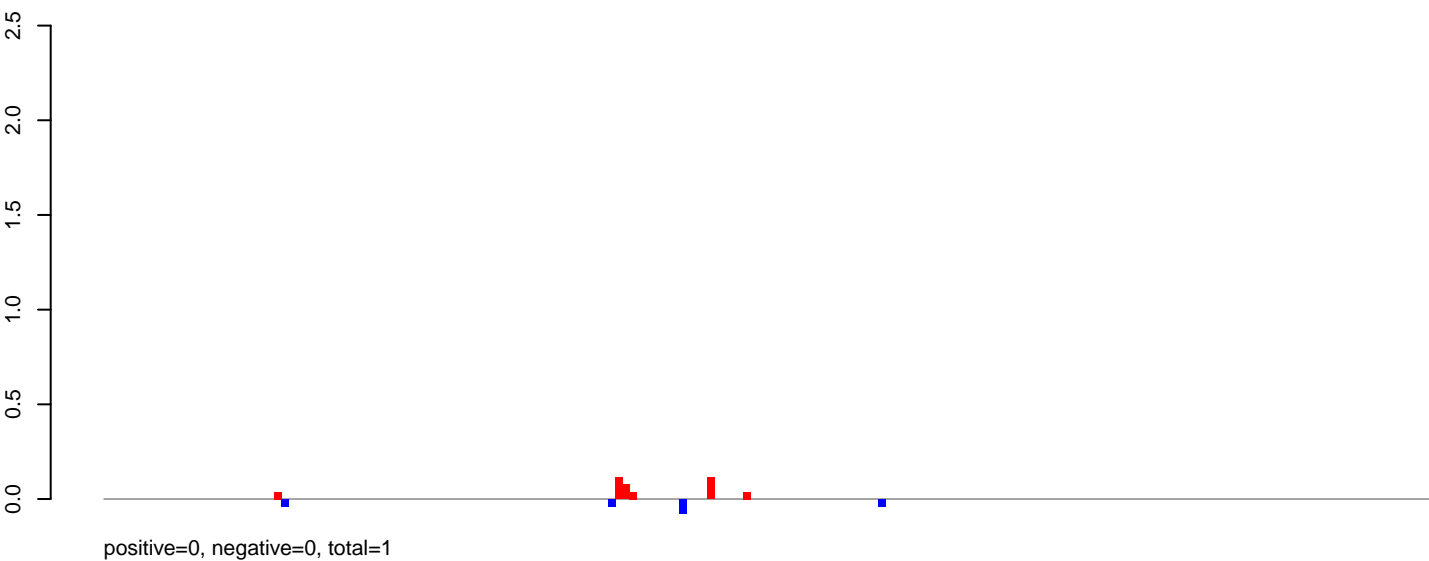
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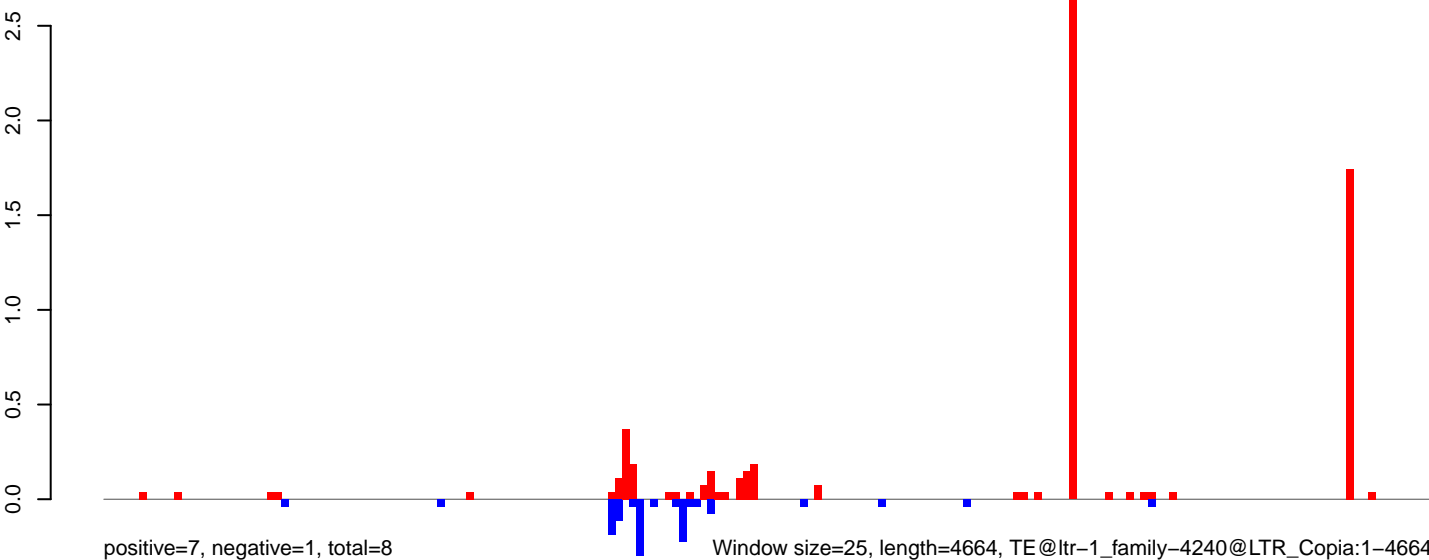
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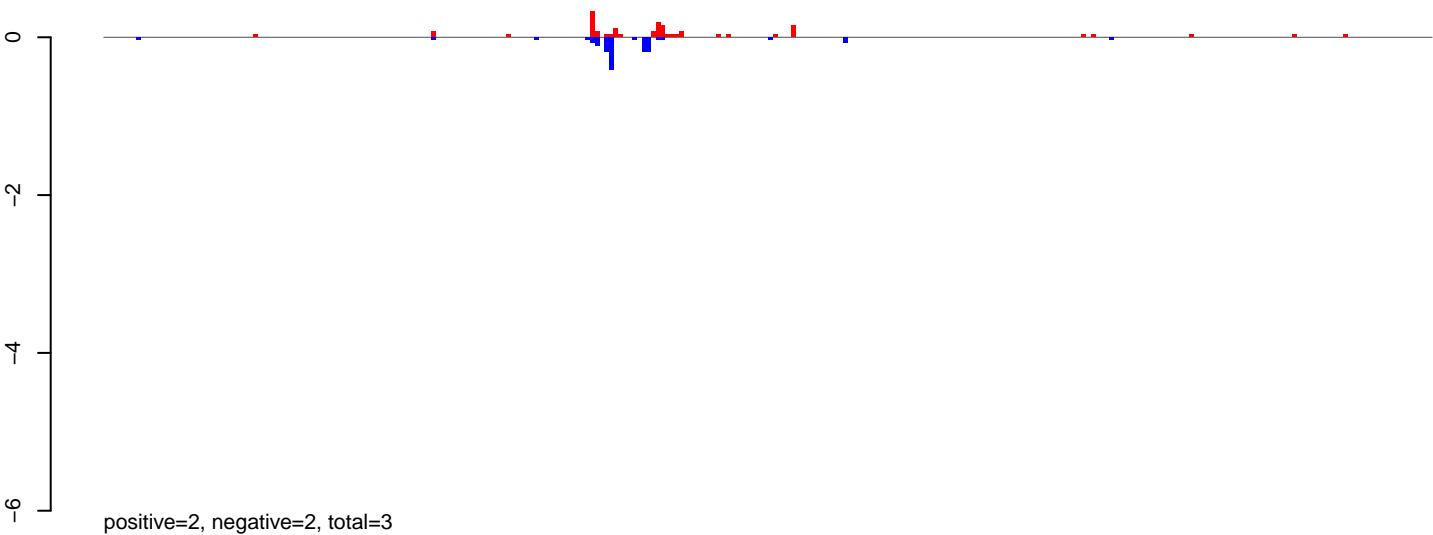


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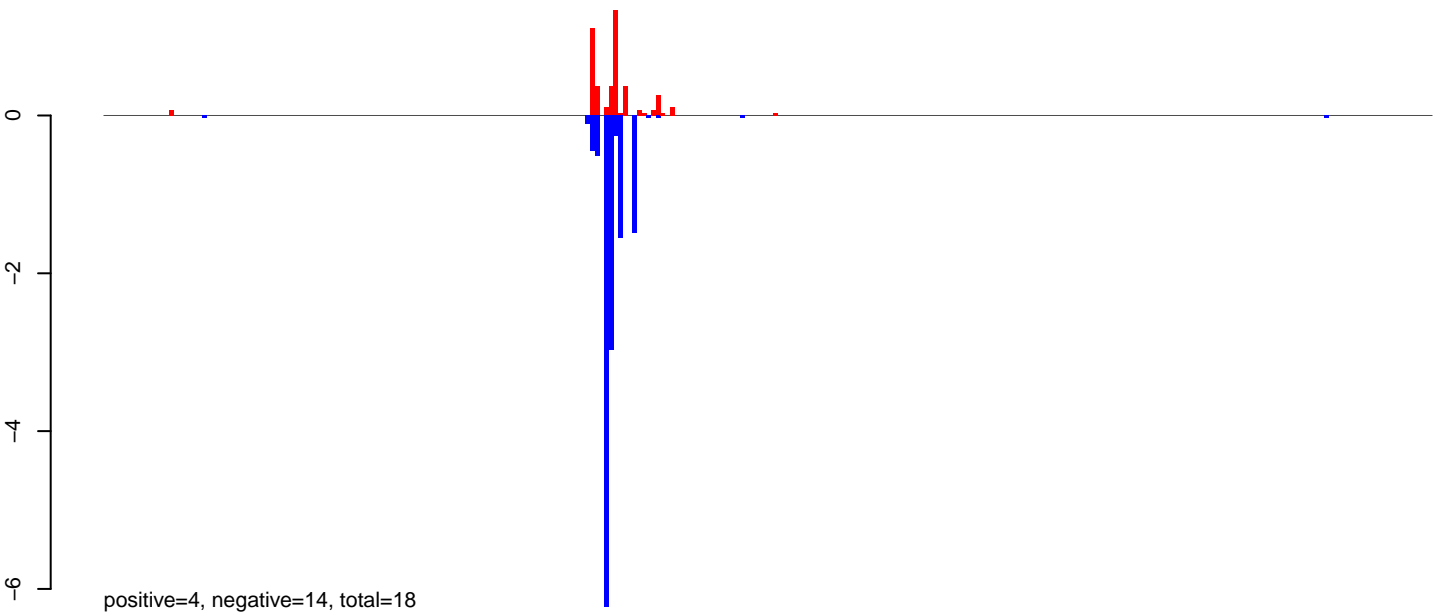


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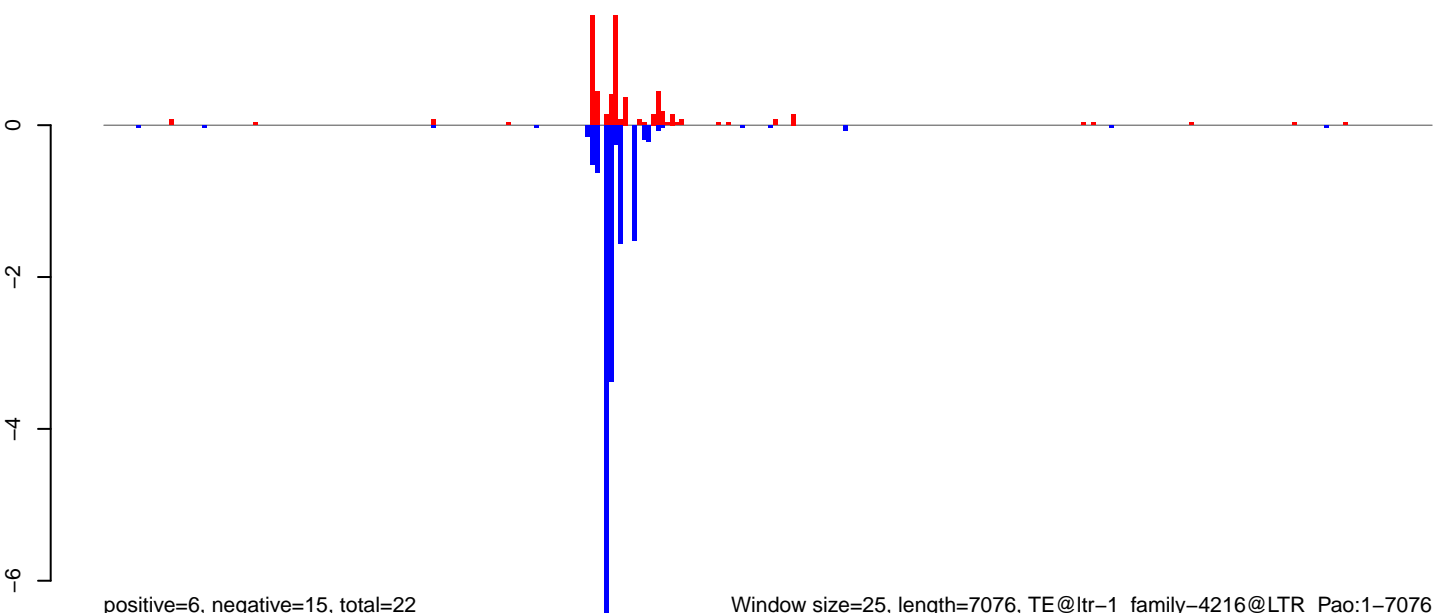
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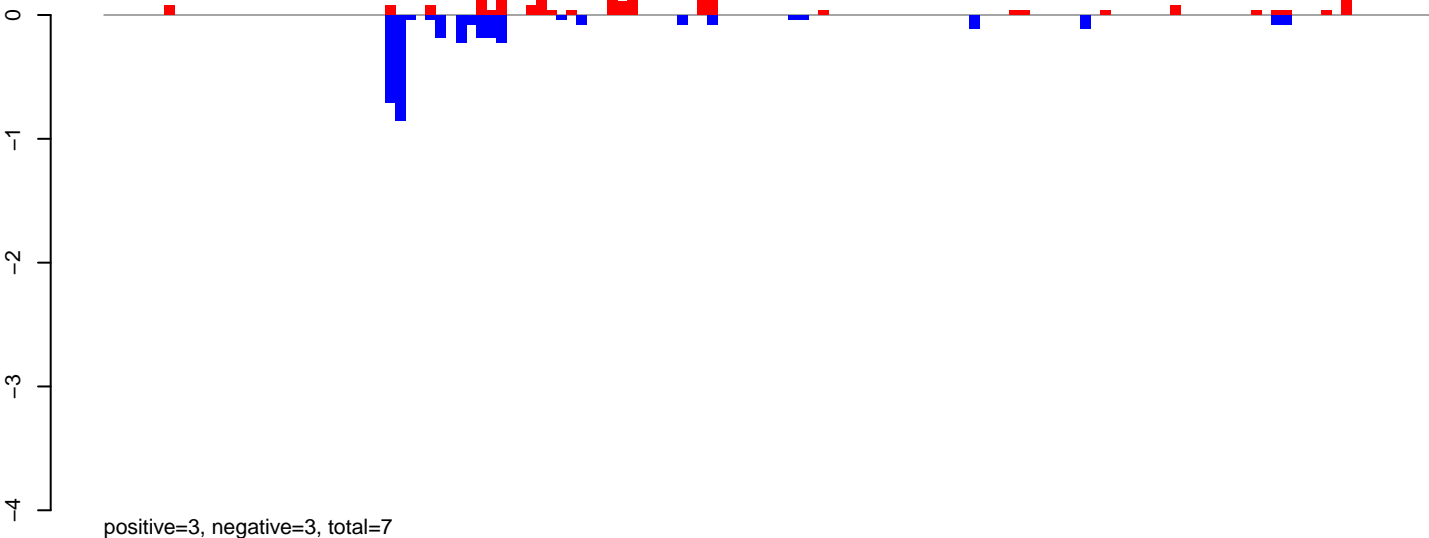
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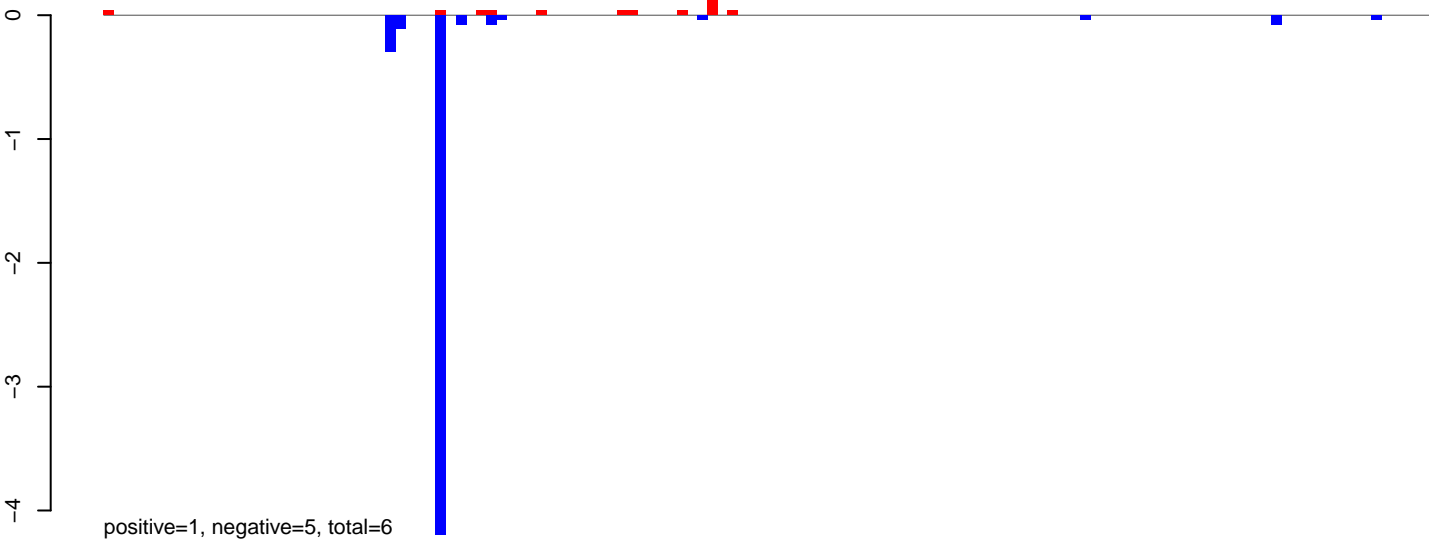
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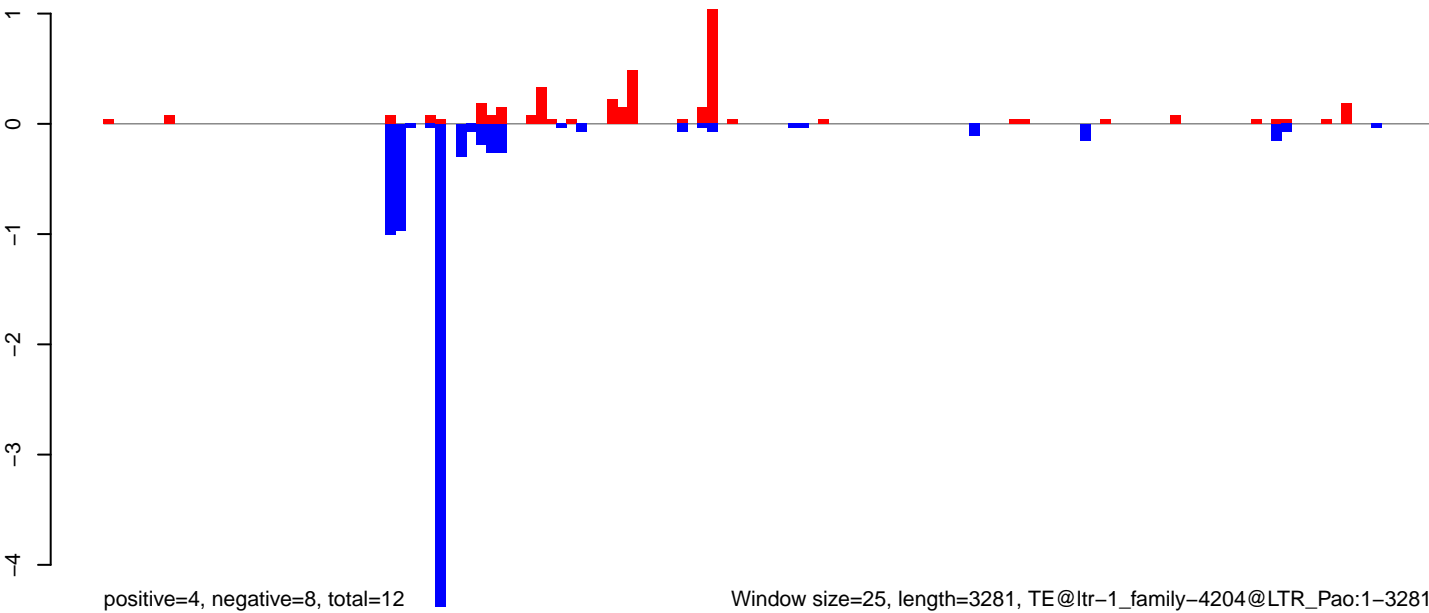
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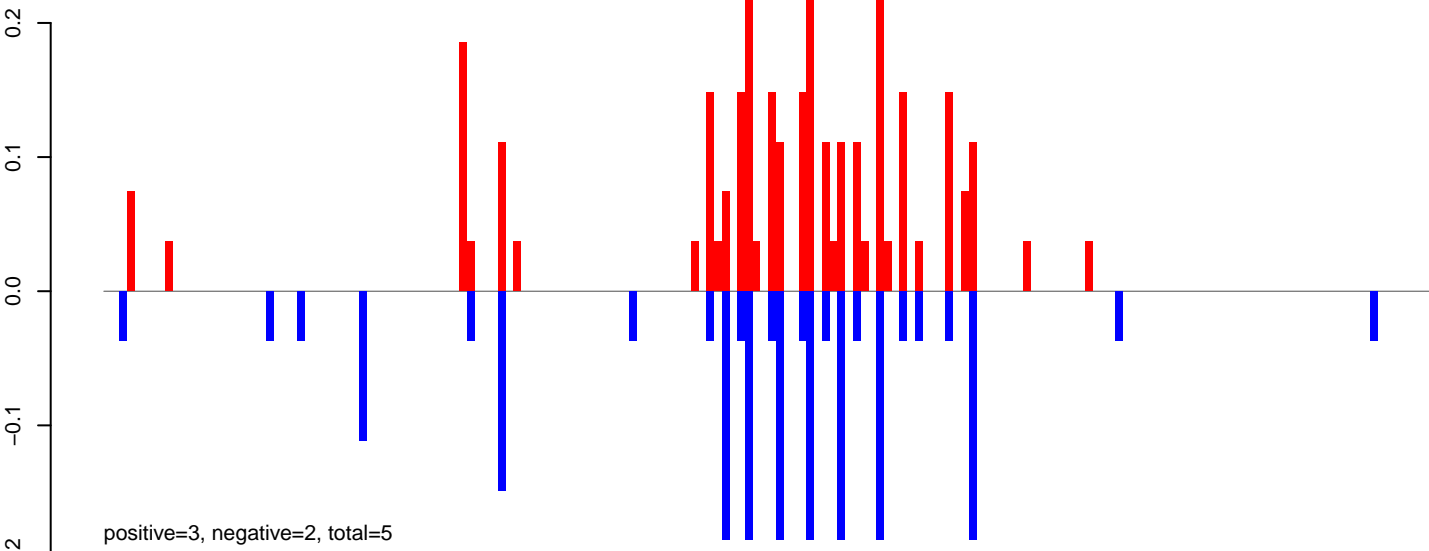
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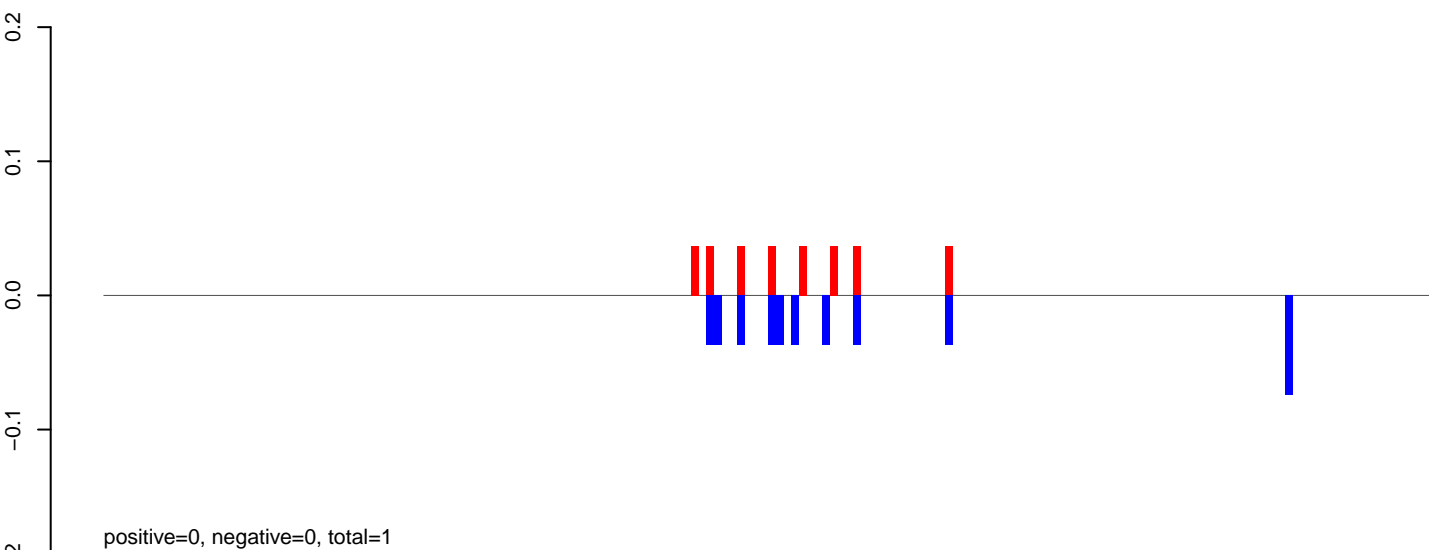
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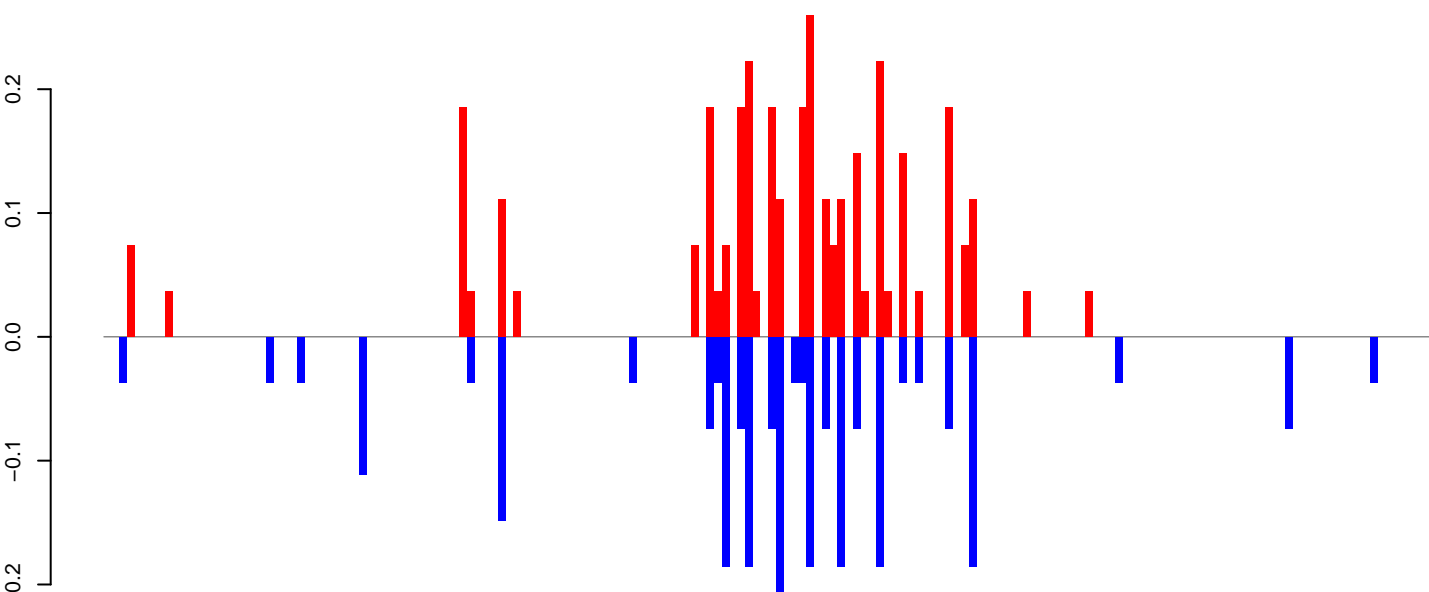
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



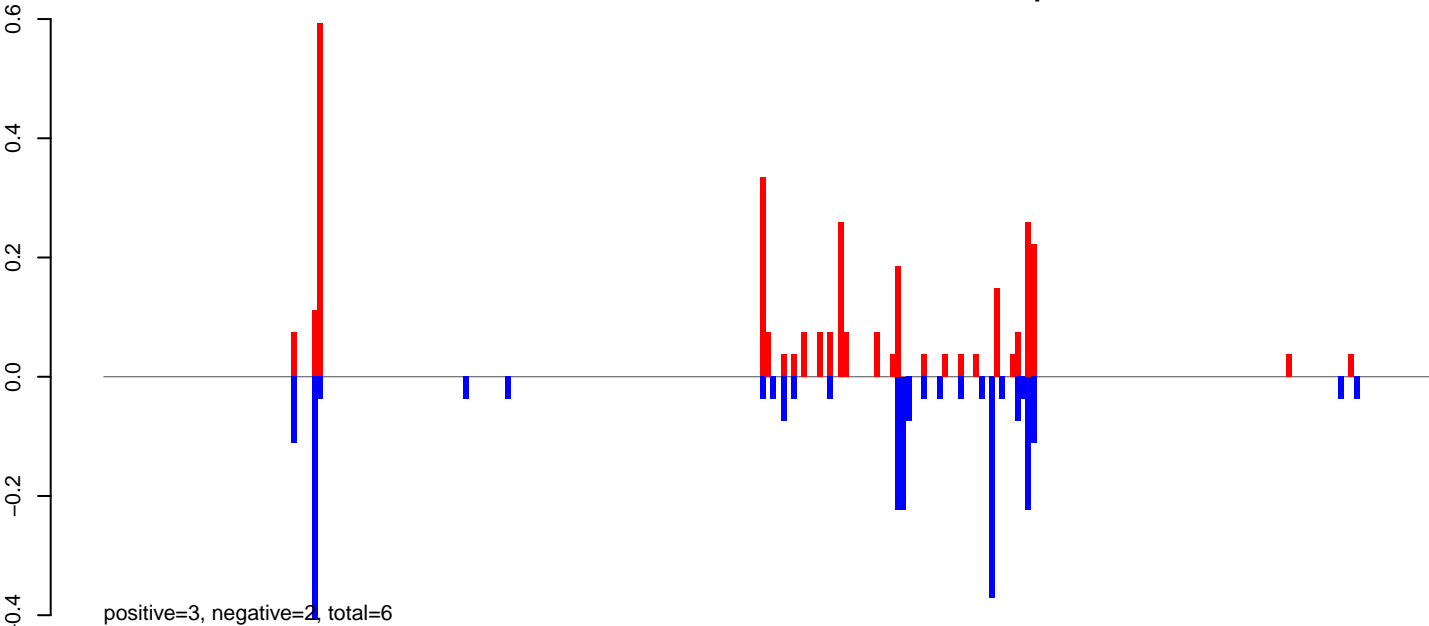
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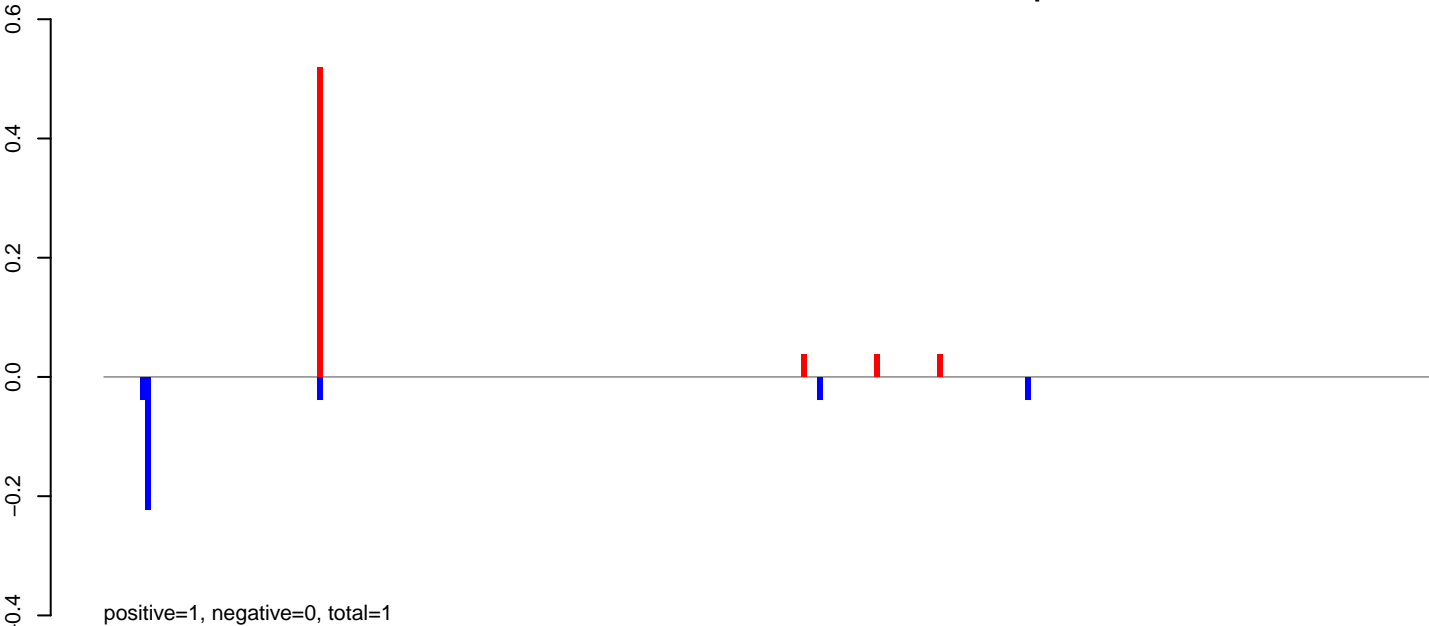
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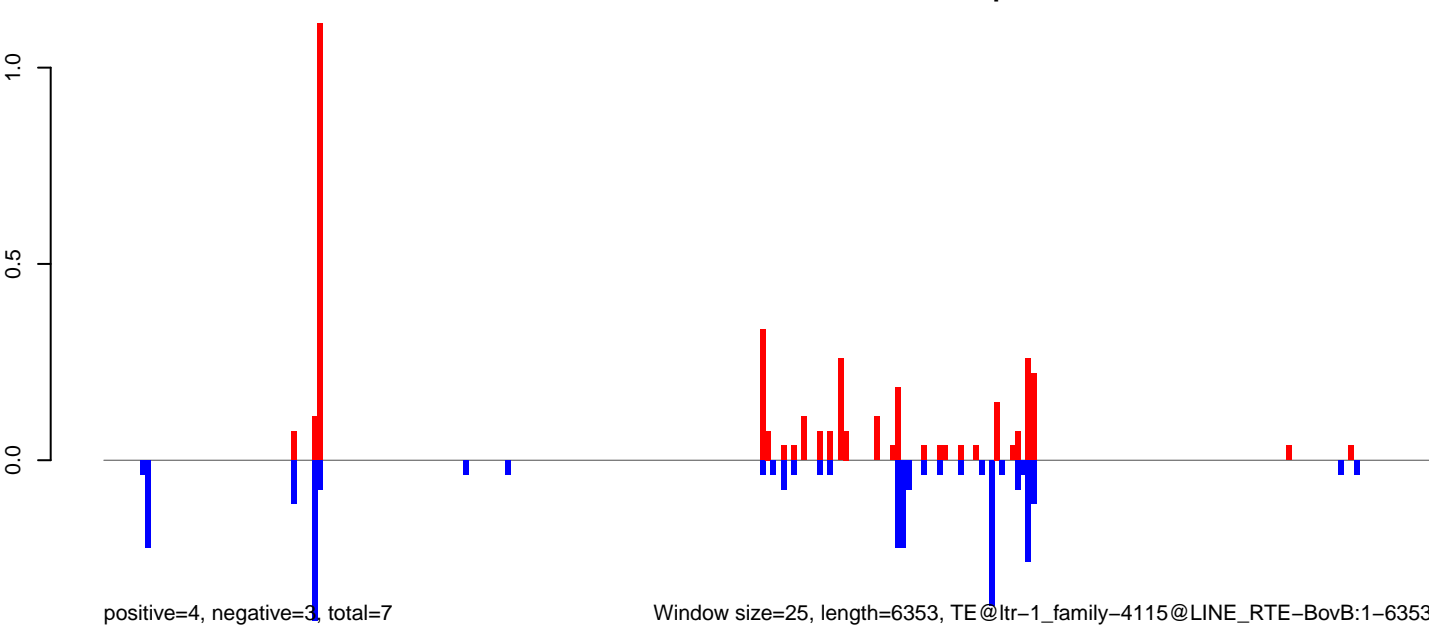
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

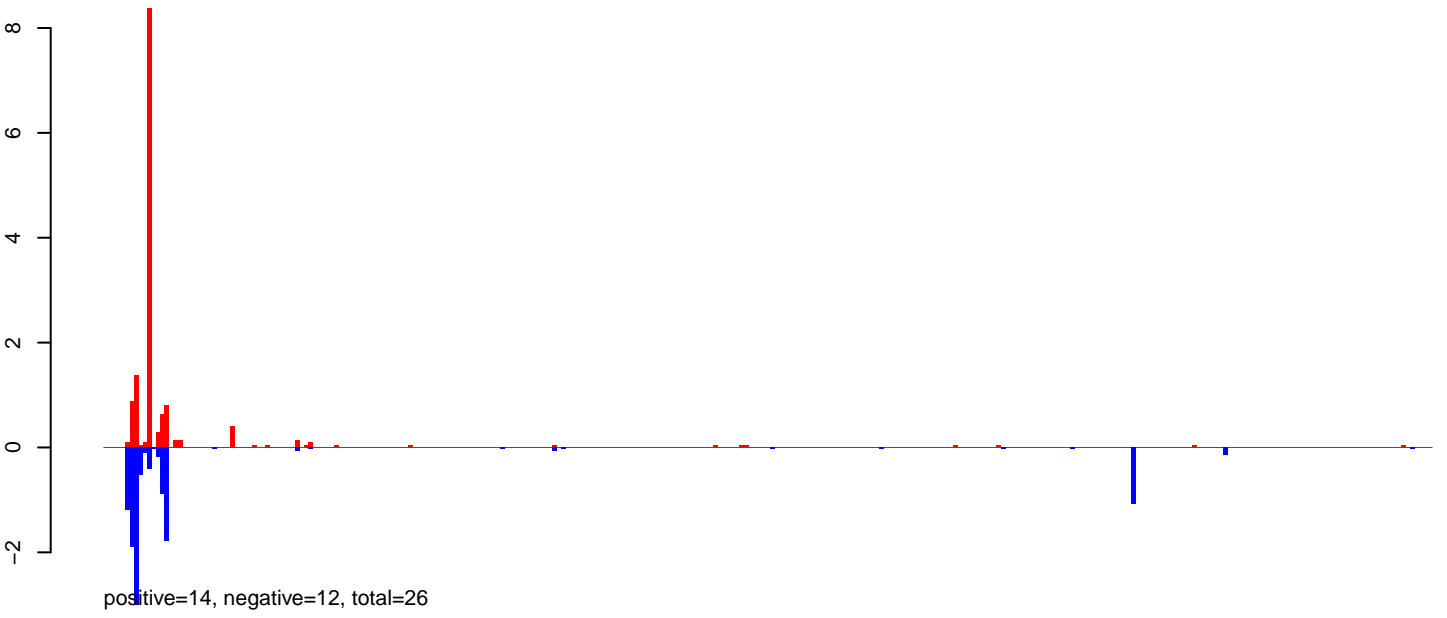


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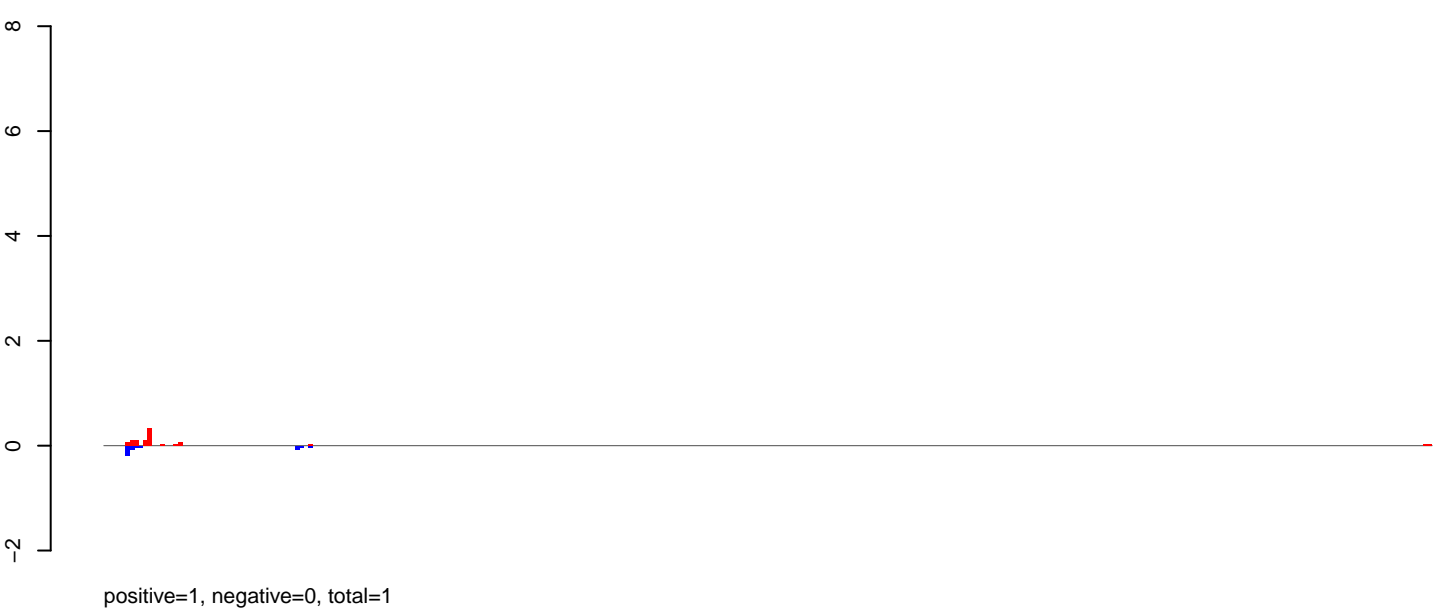


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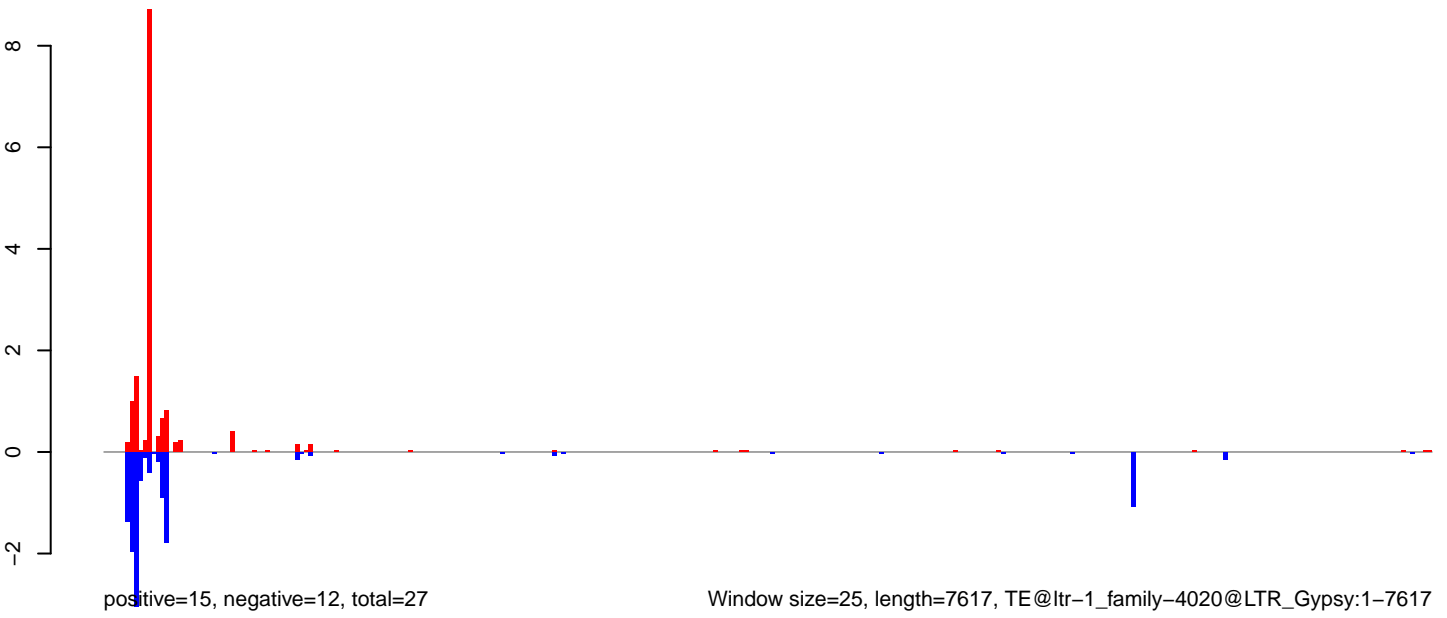
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



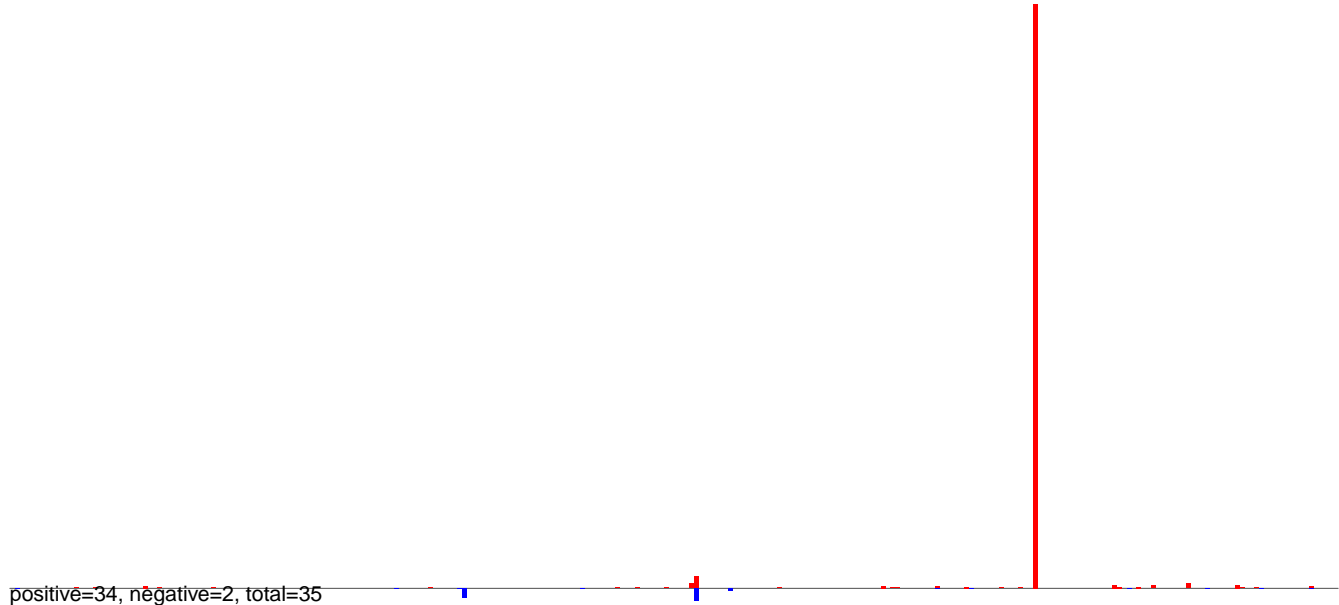
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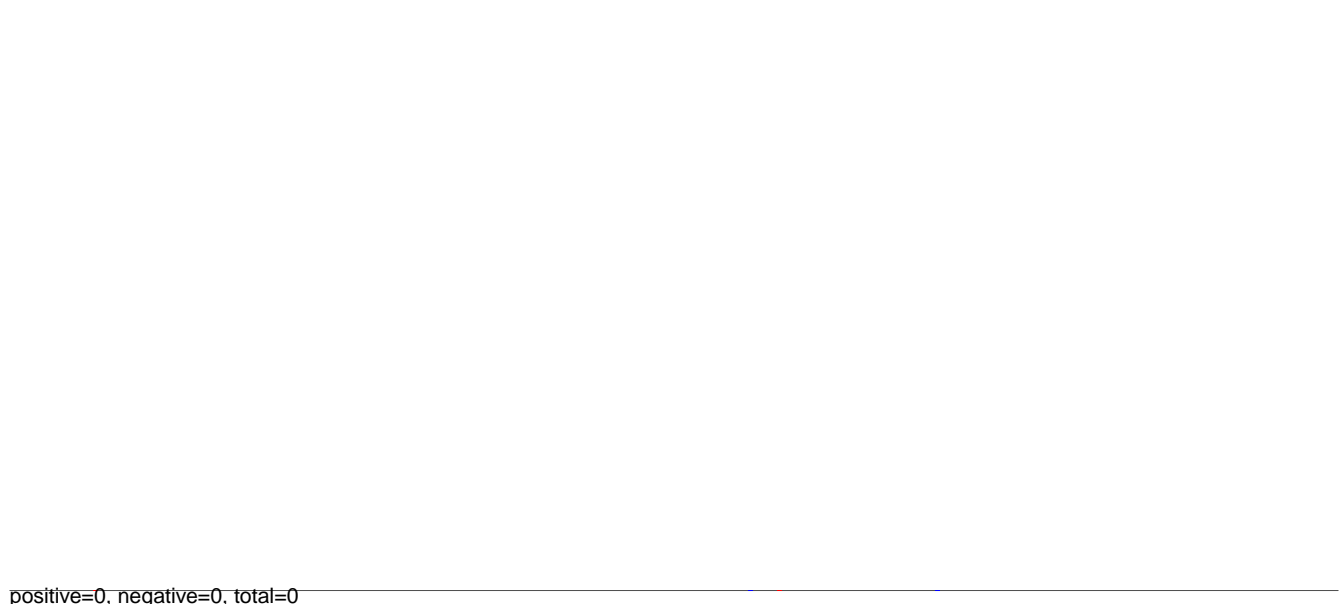
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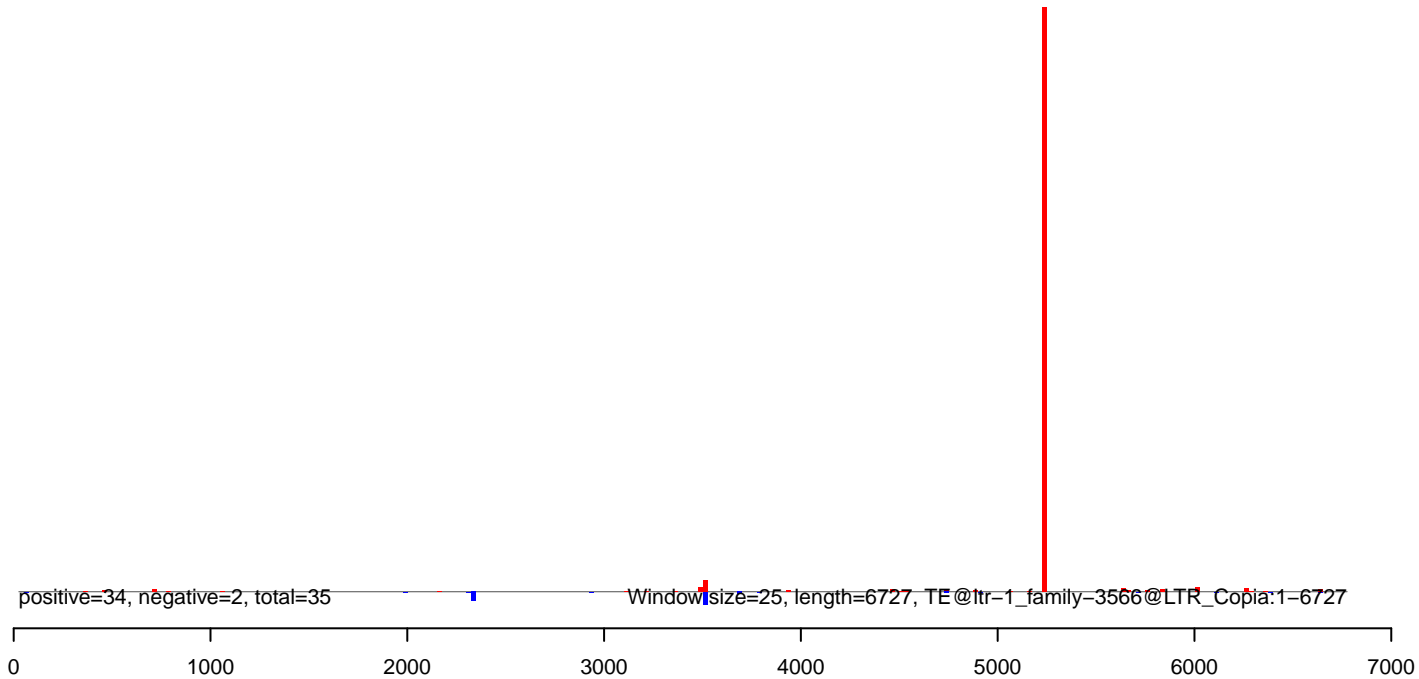
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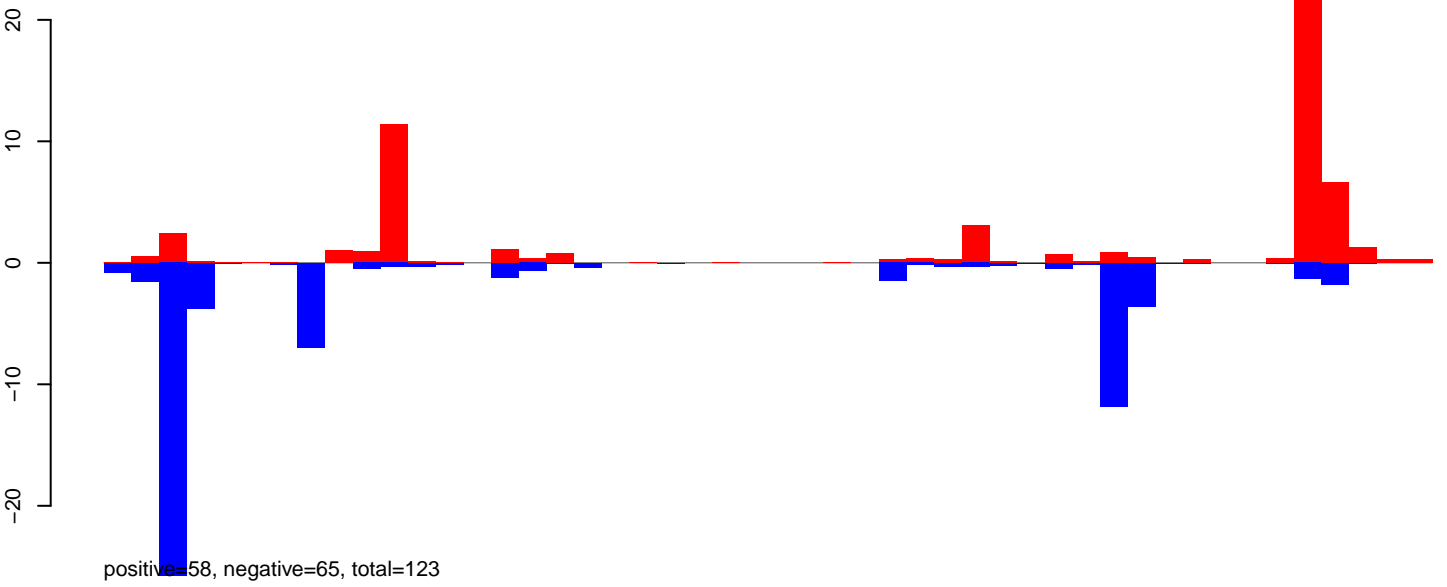
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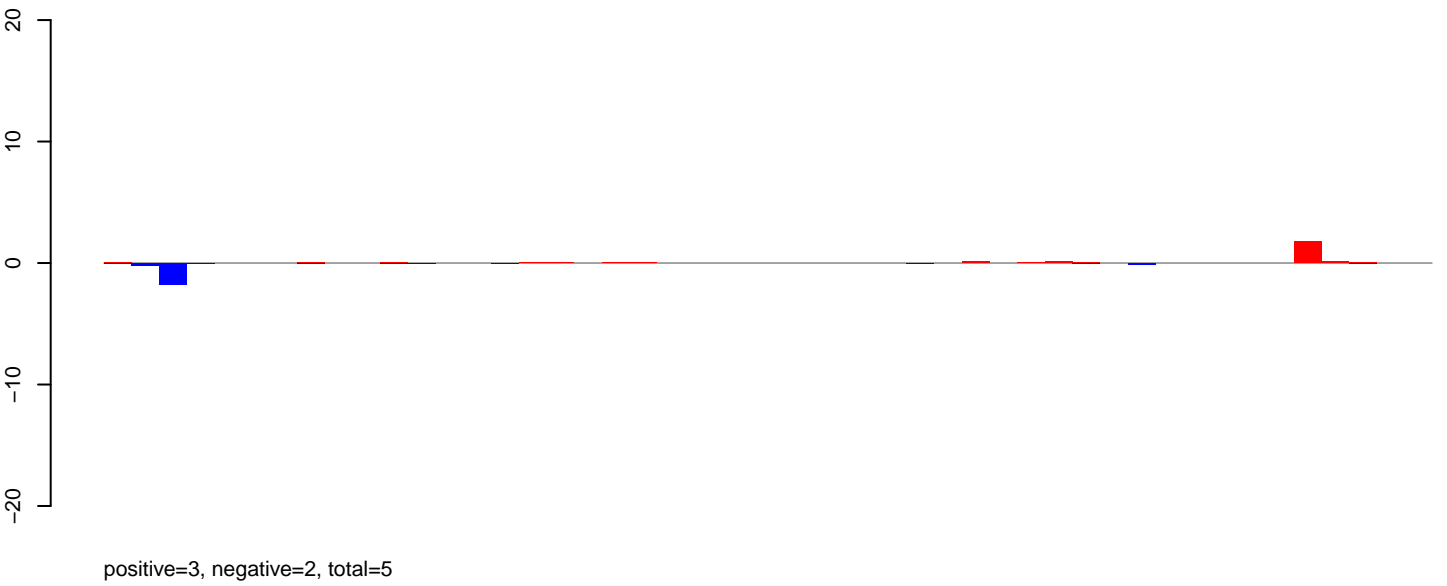
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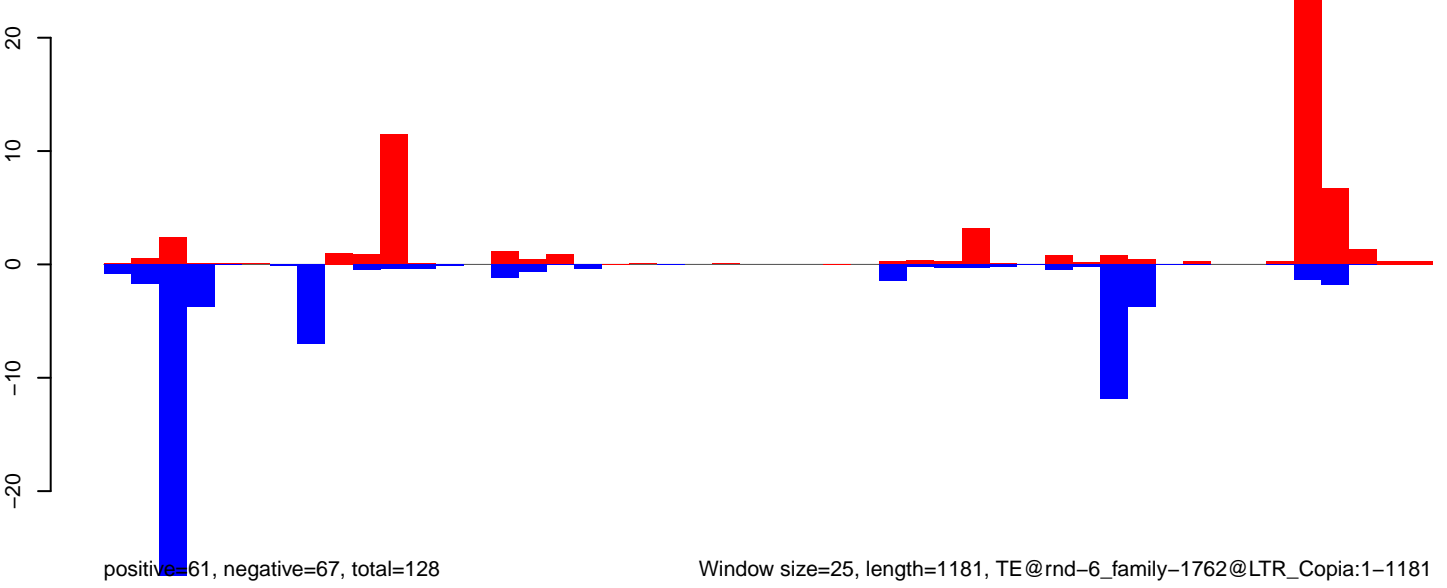
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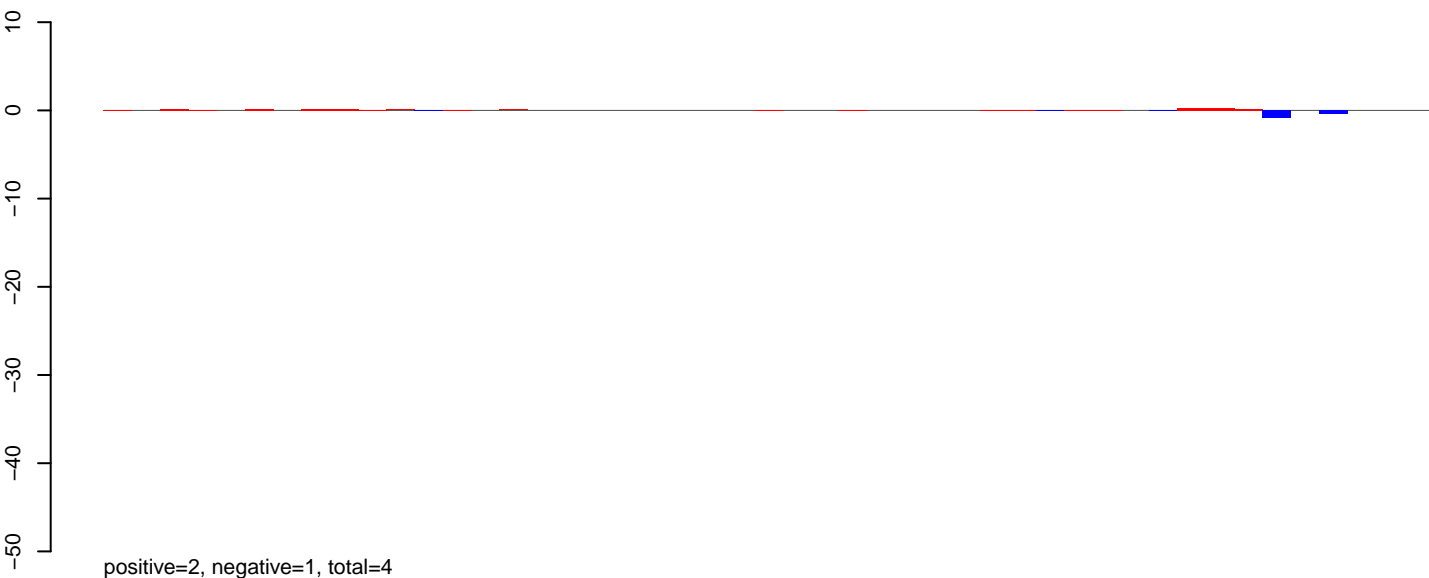
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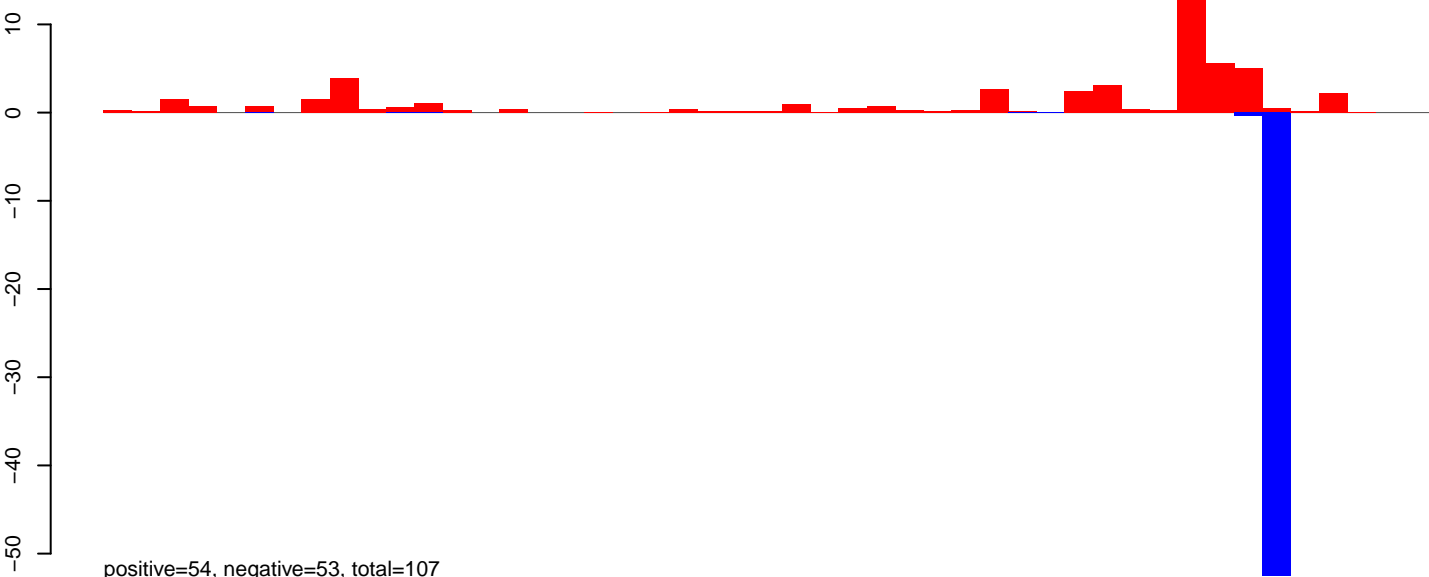
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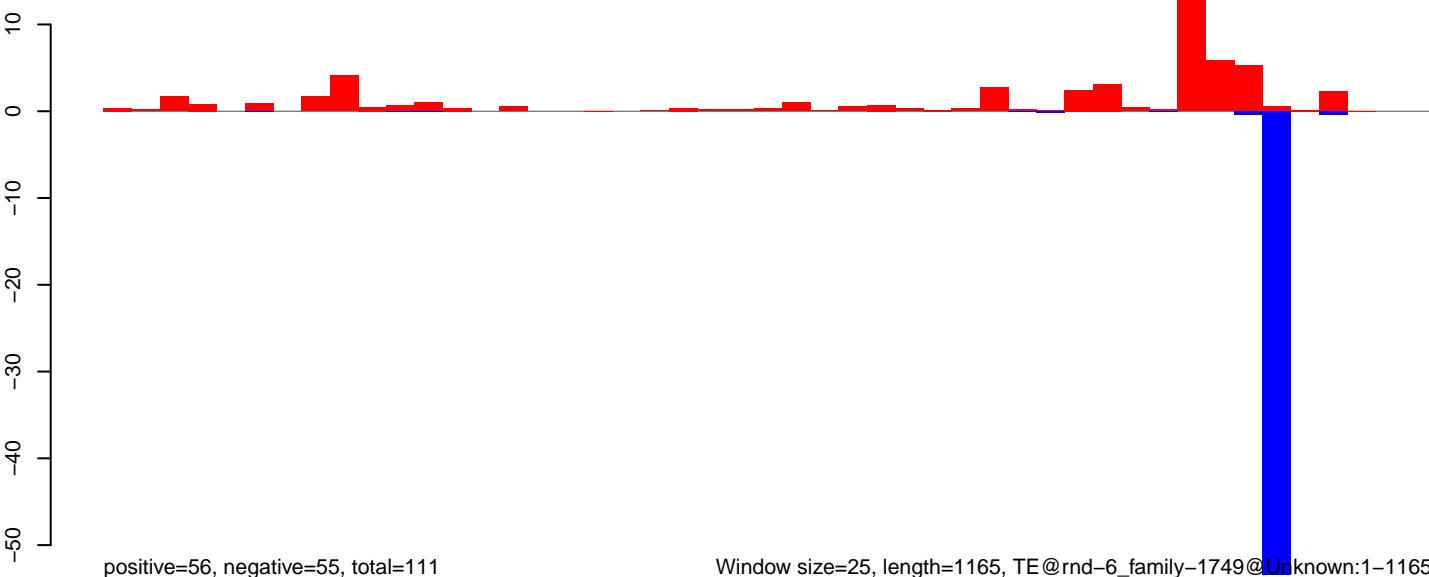
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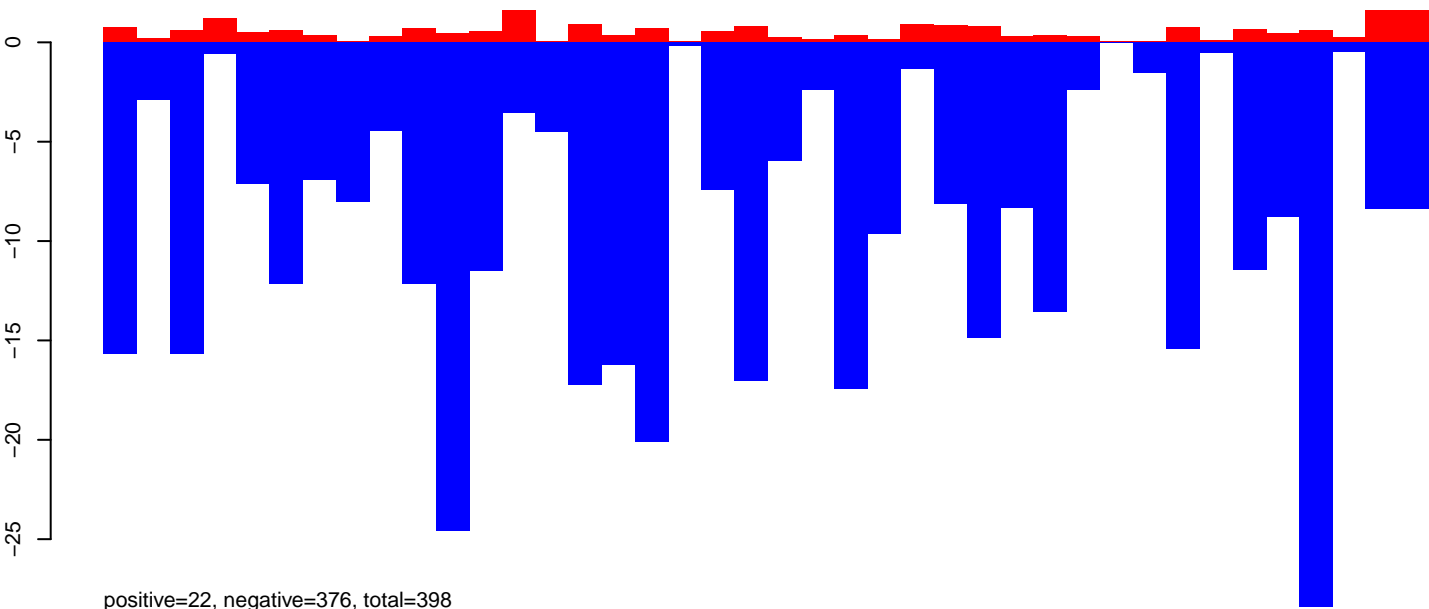
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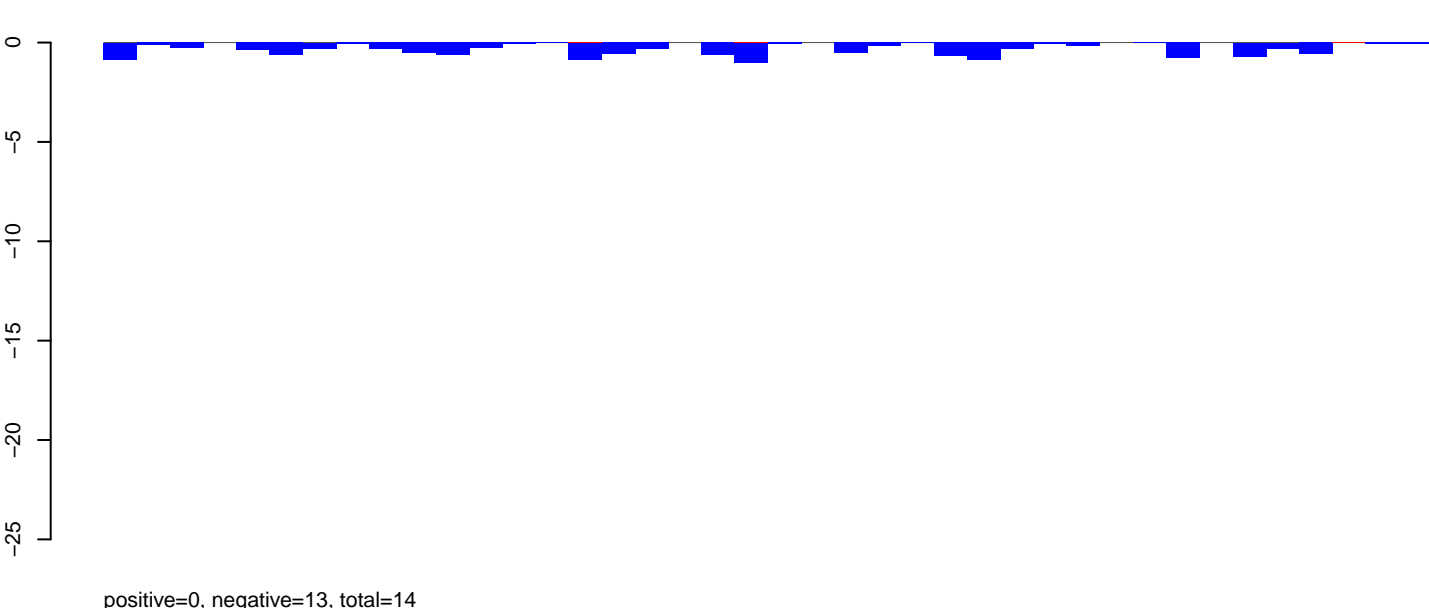
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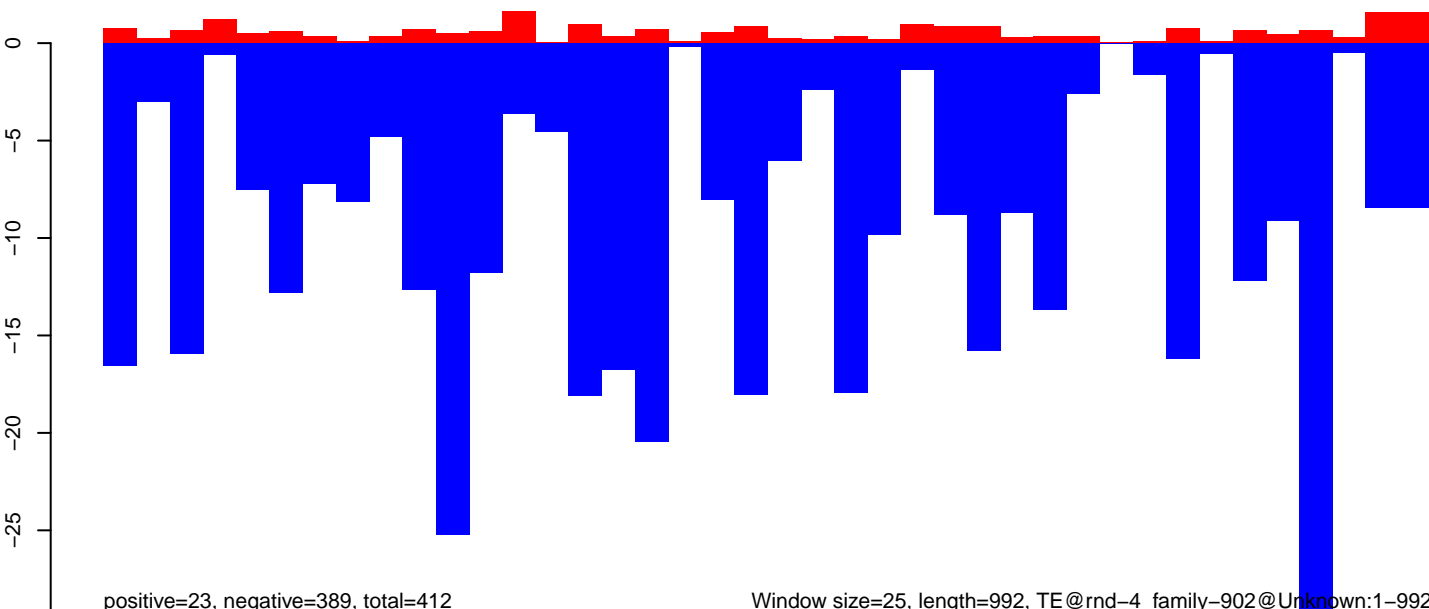
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

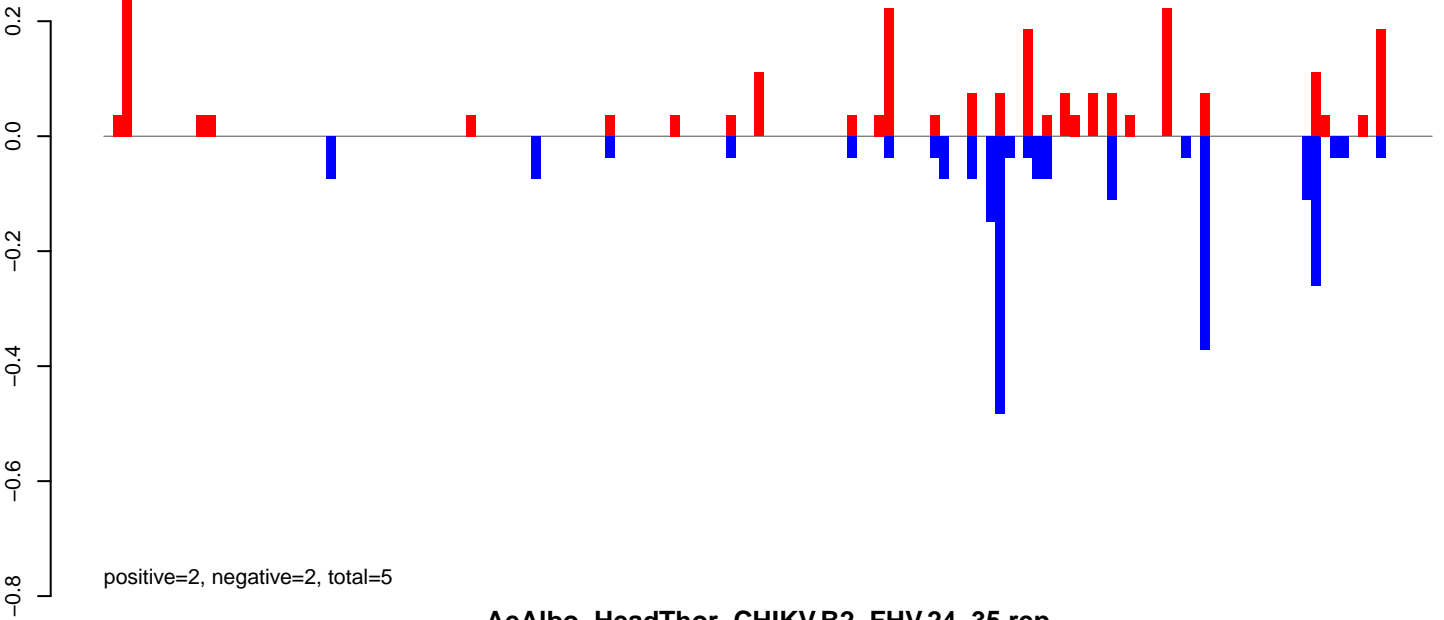


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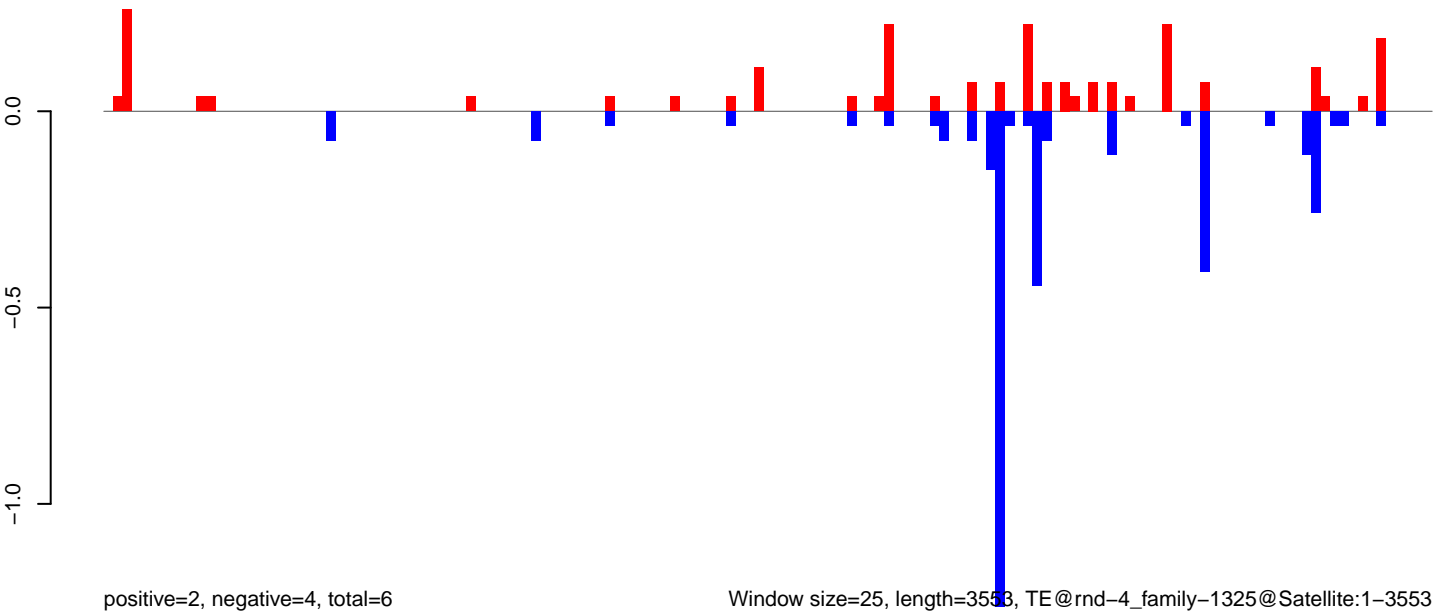
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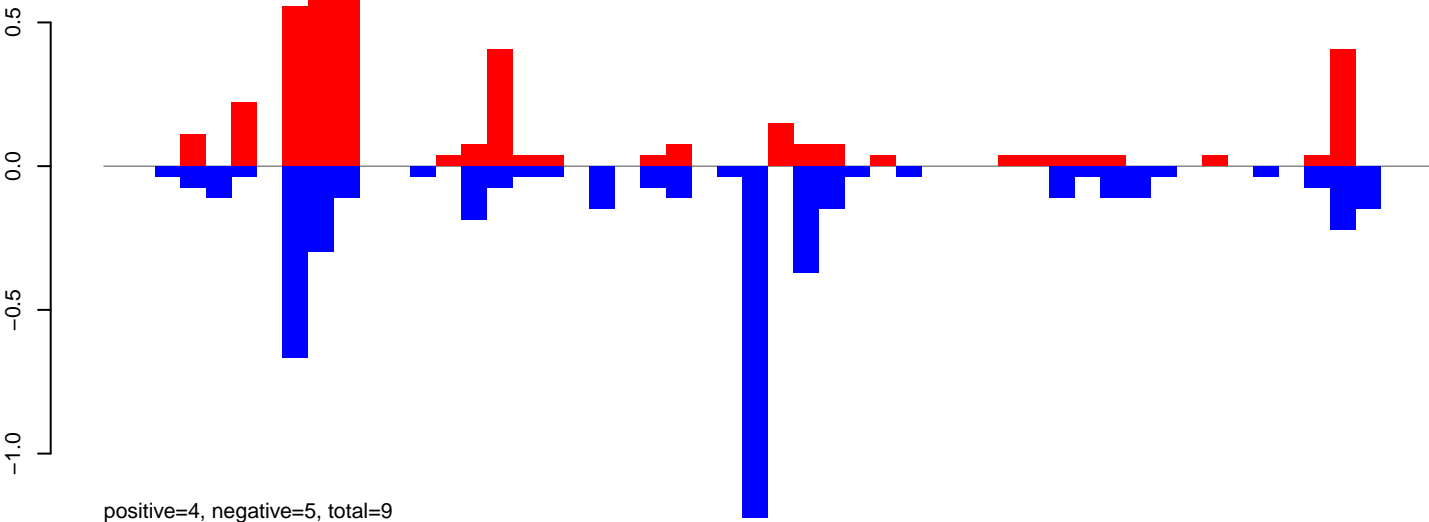
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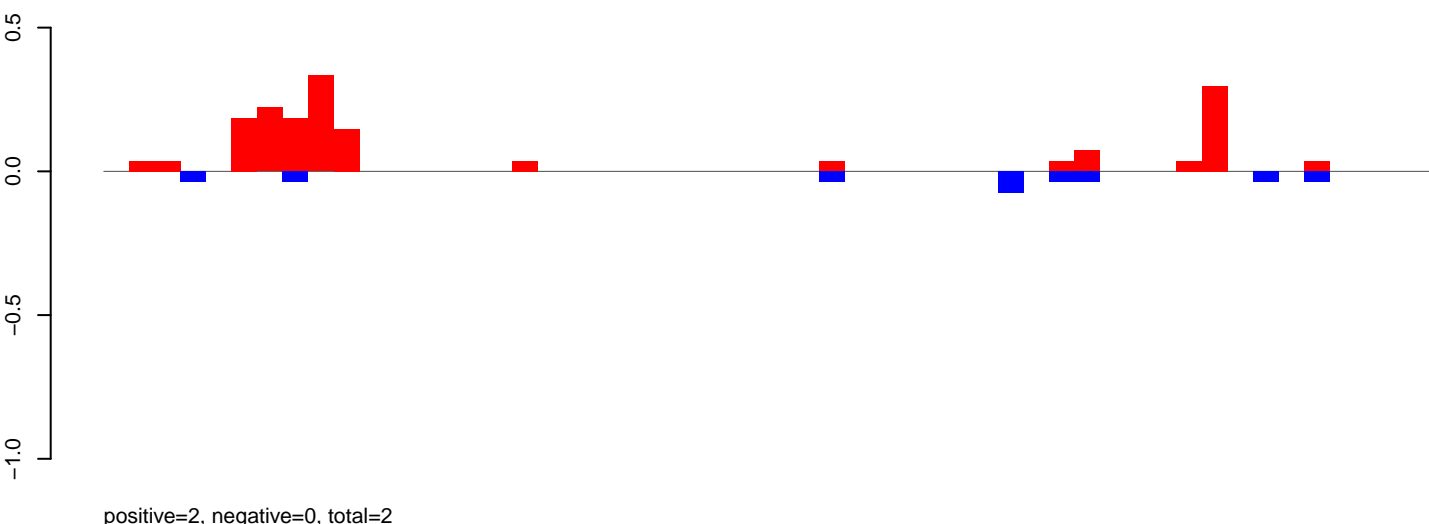
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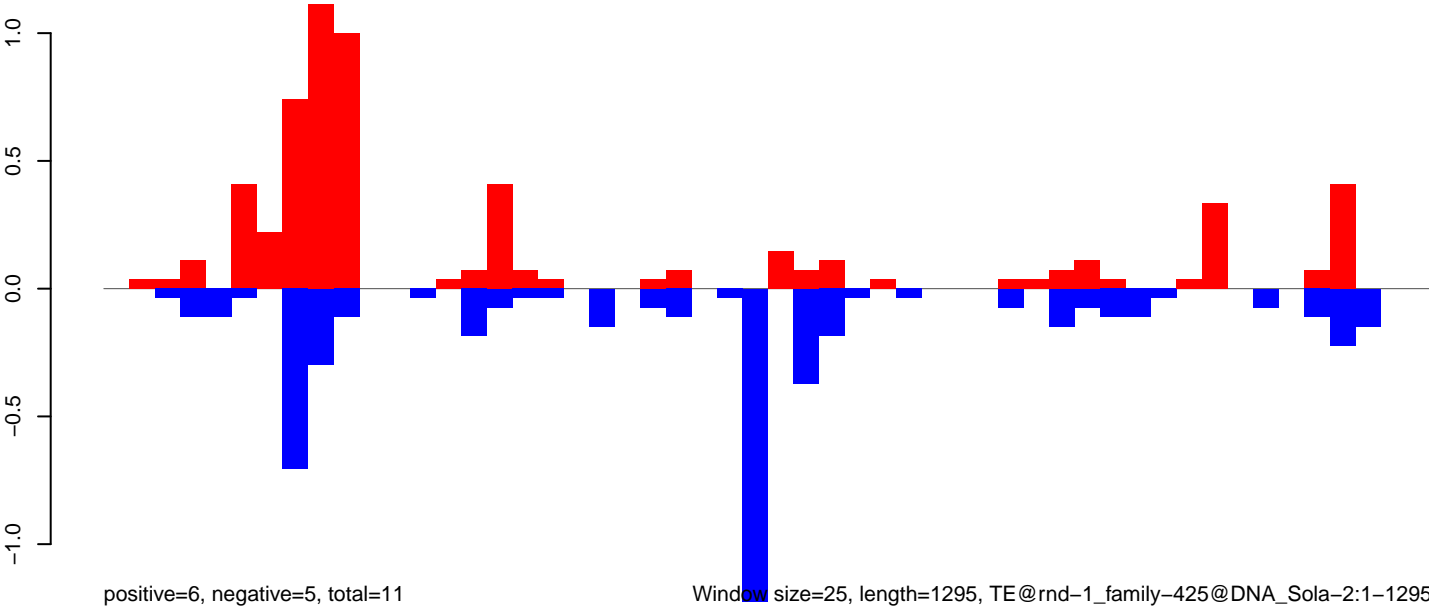
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



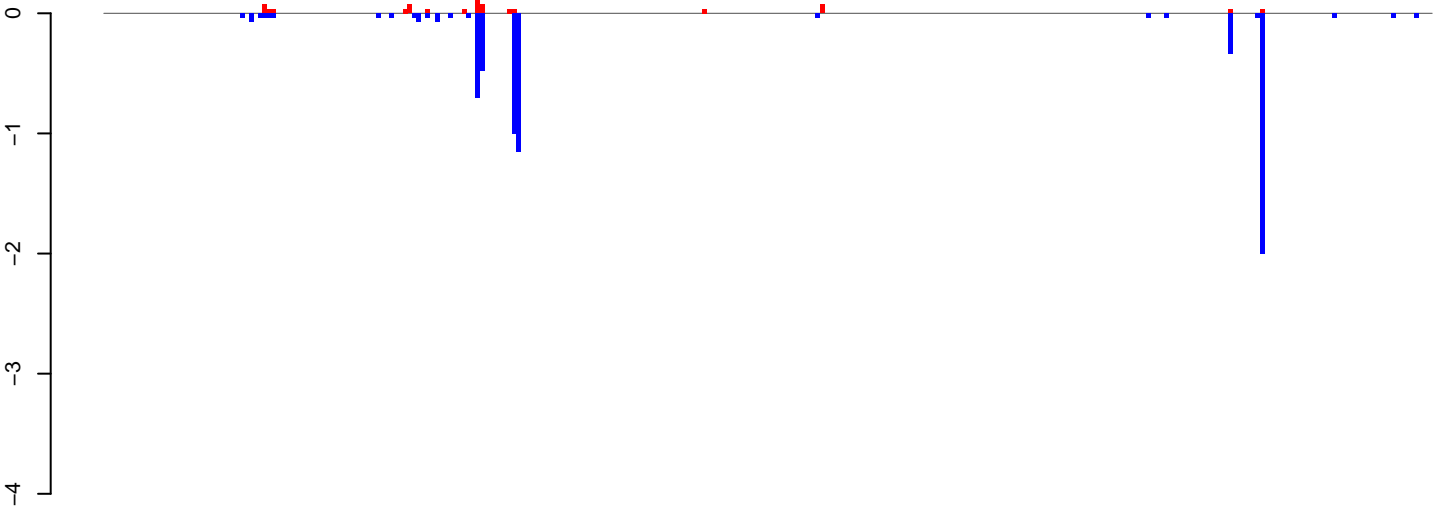
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



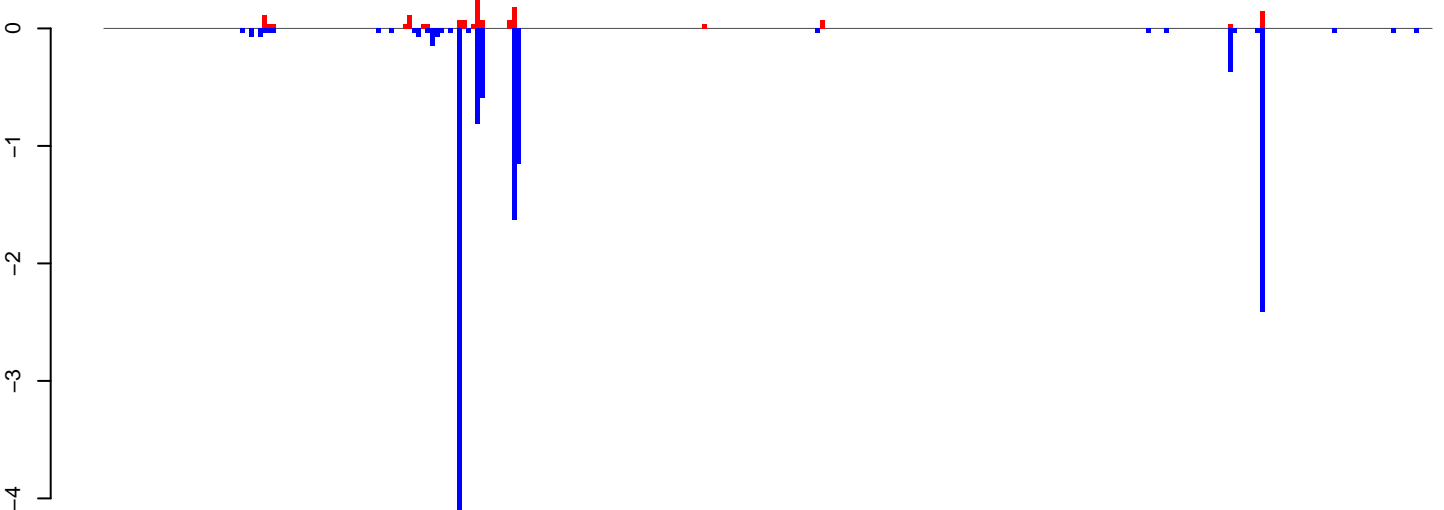
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=6, total=7

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

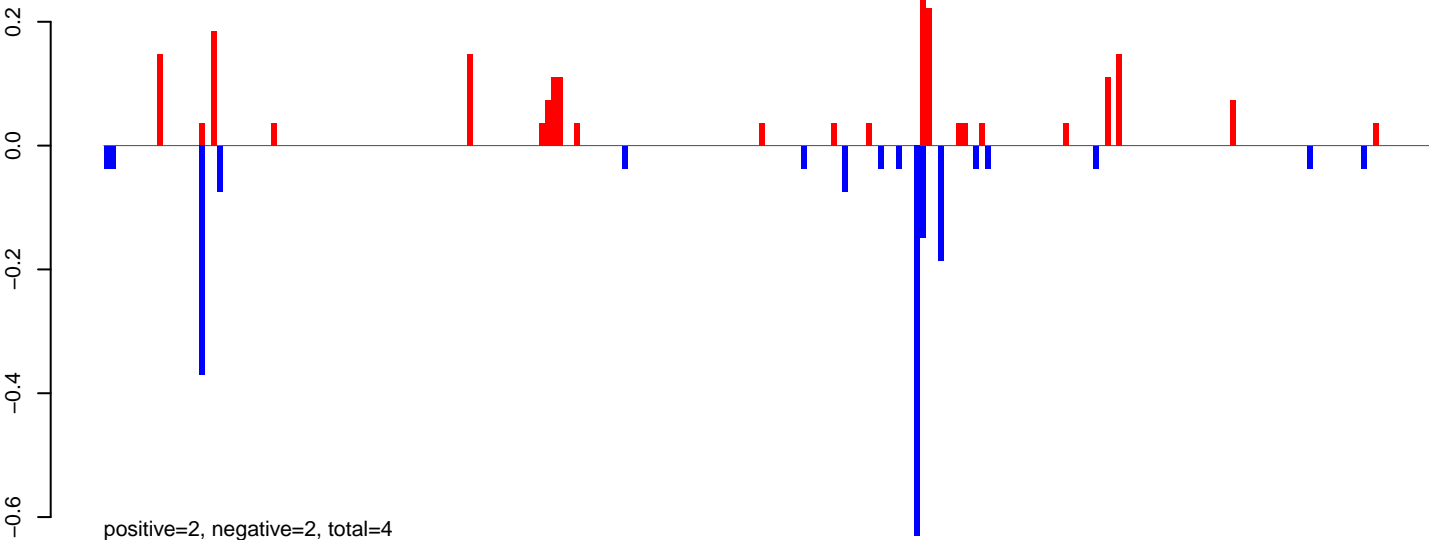


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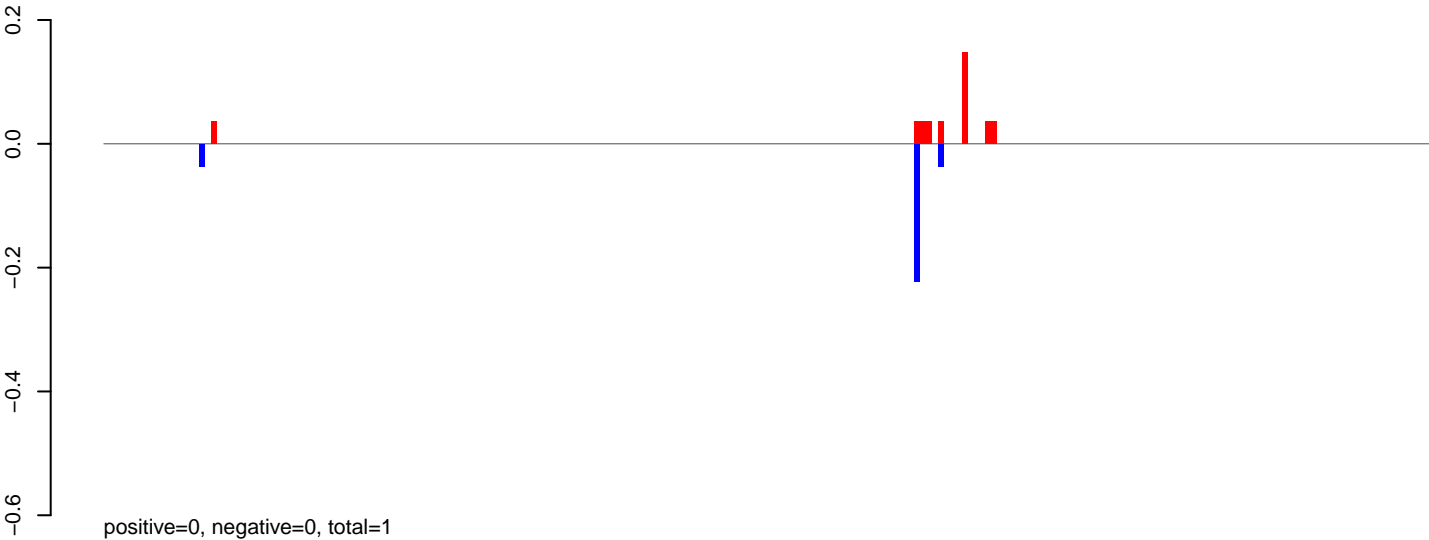
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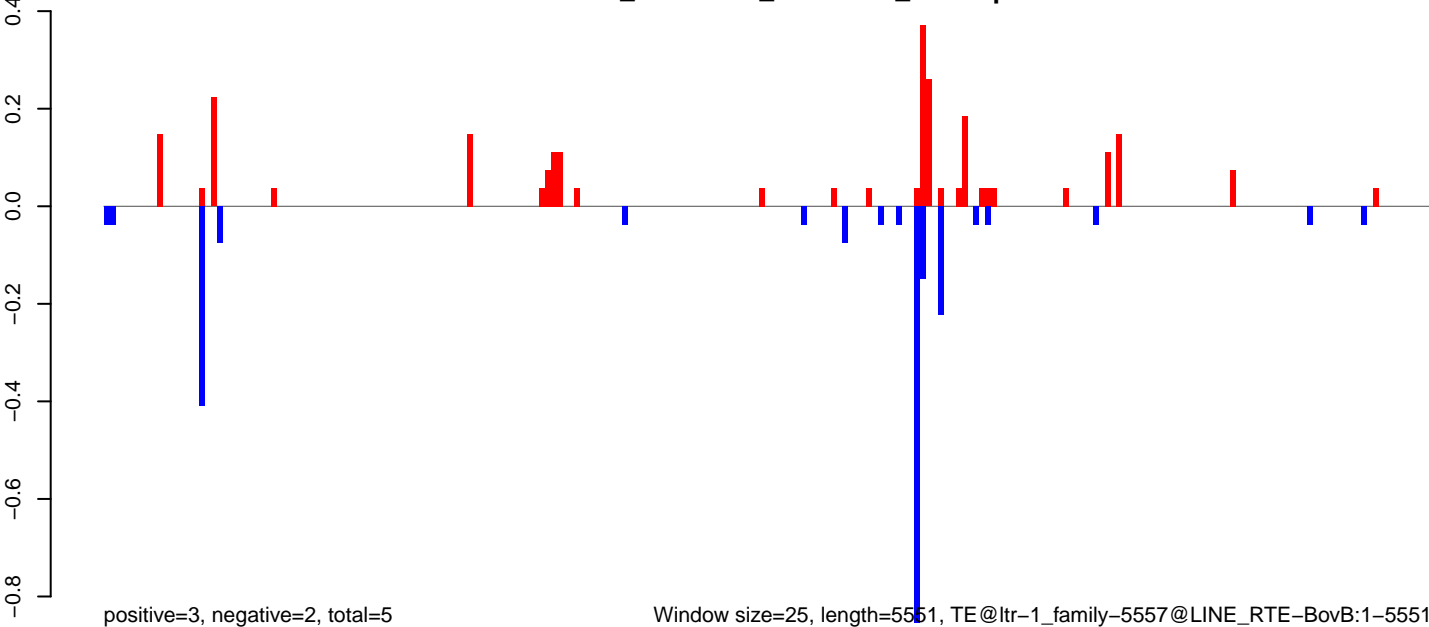
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

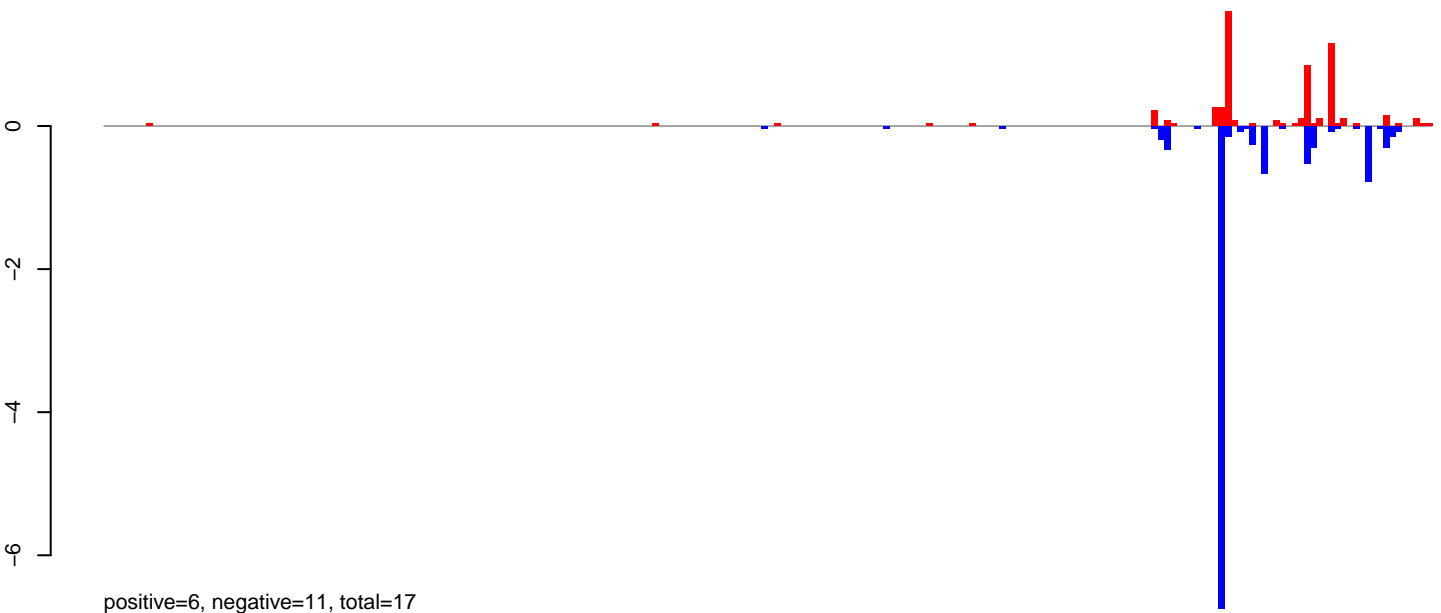


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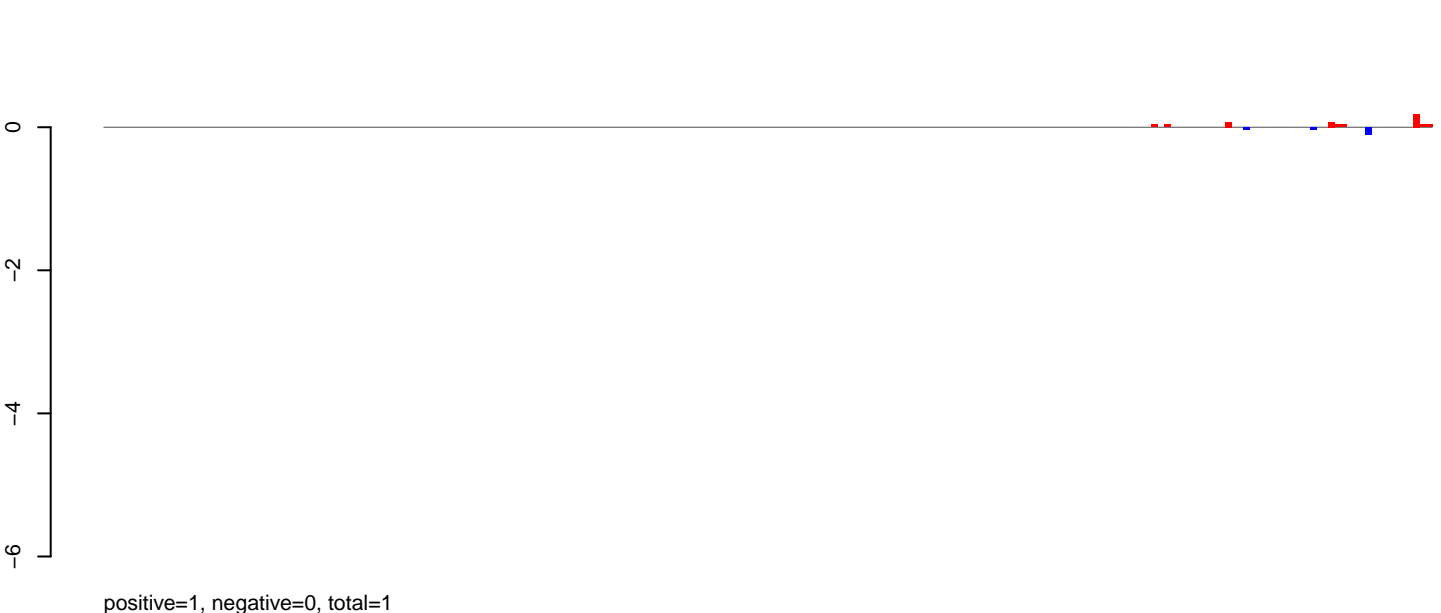


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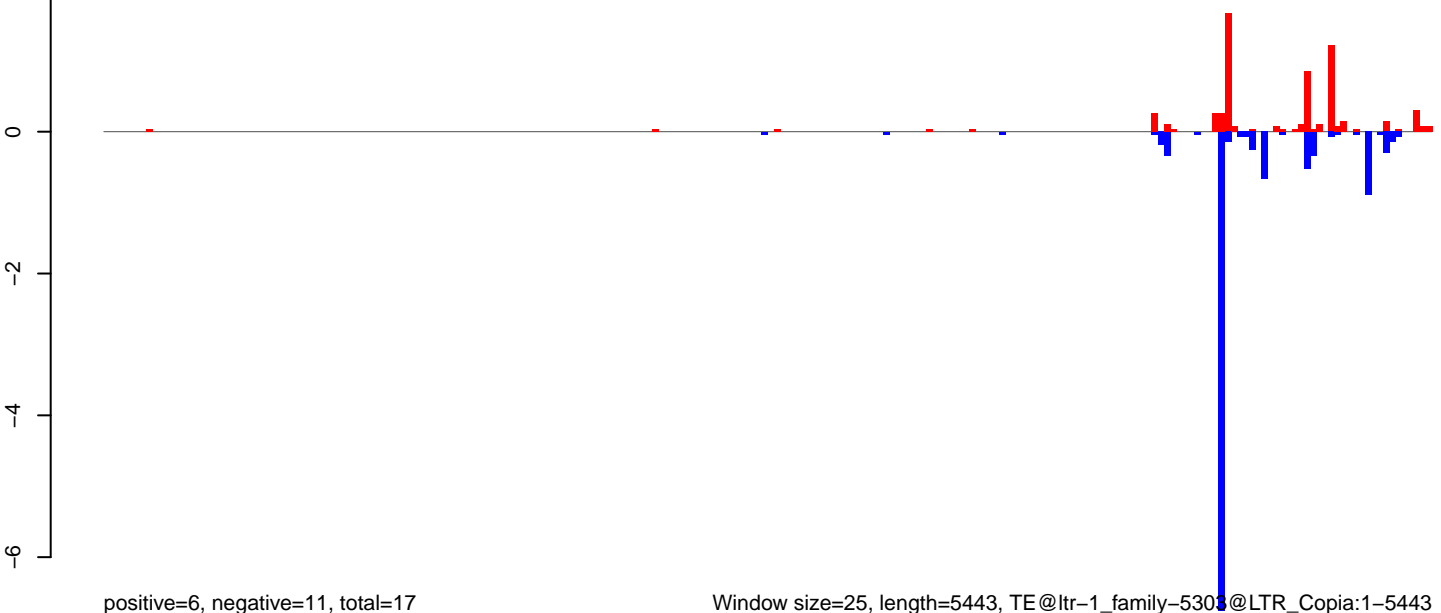
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



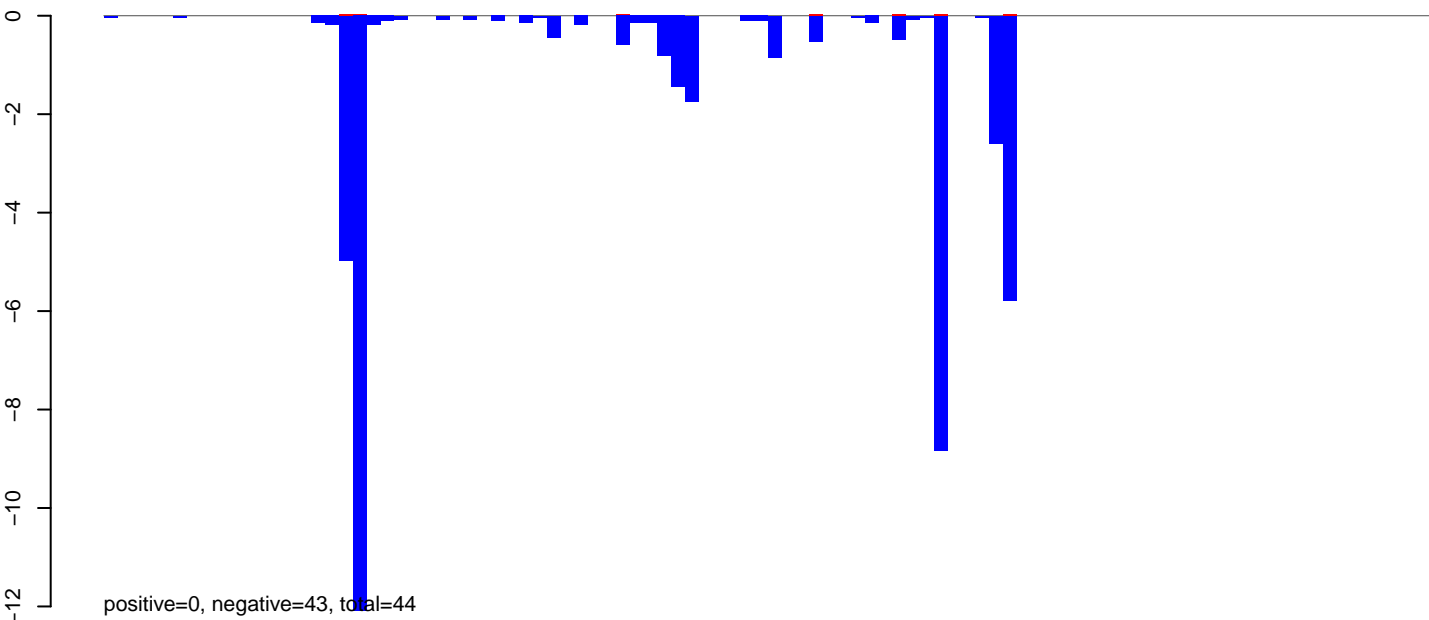
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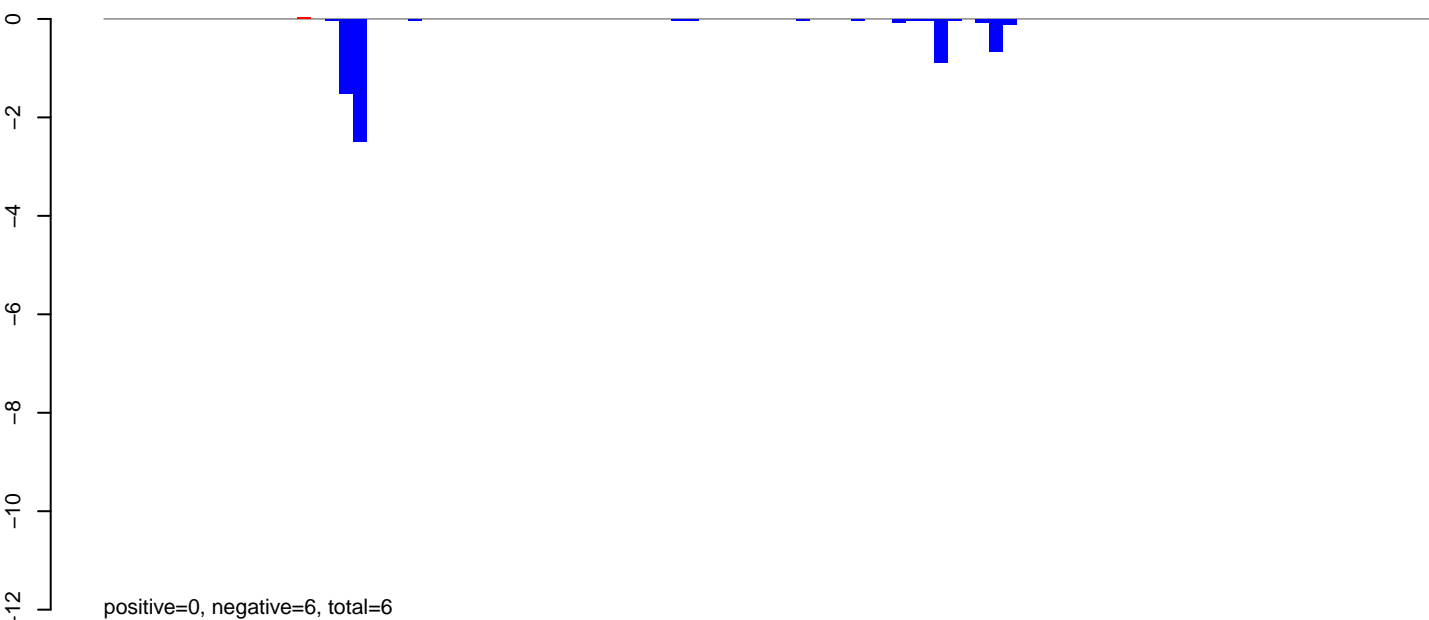
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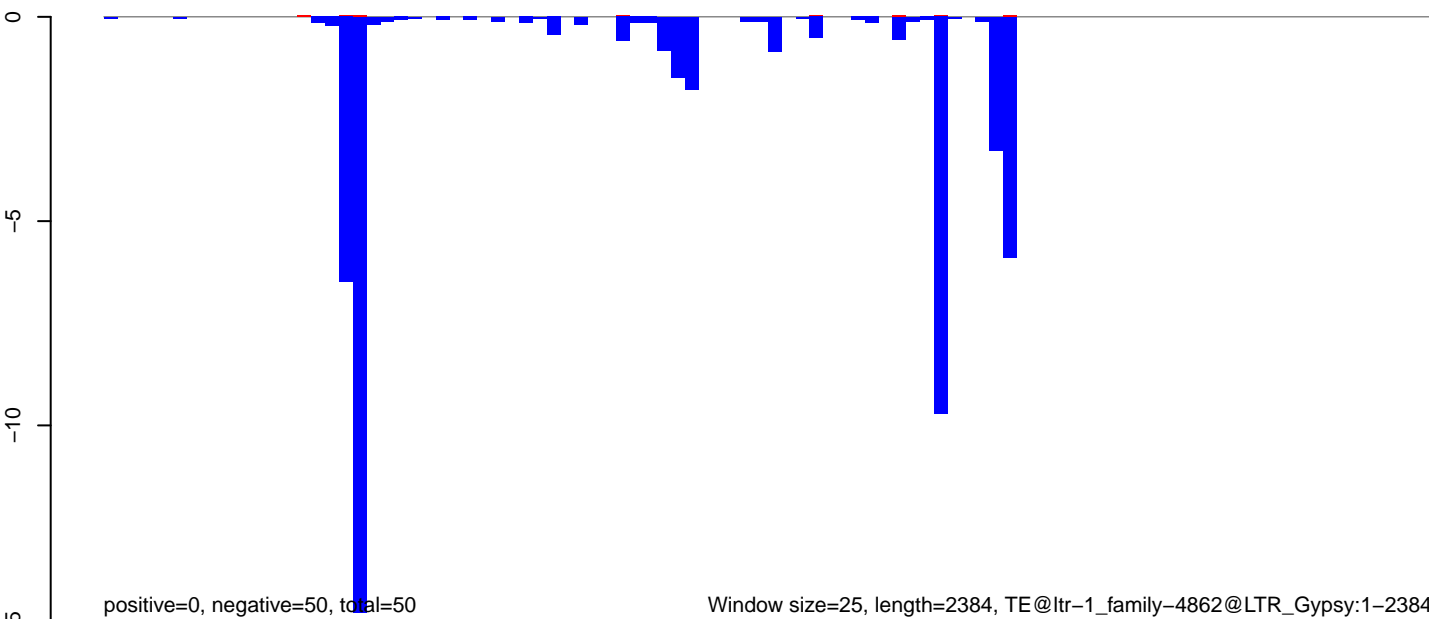
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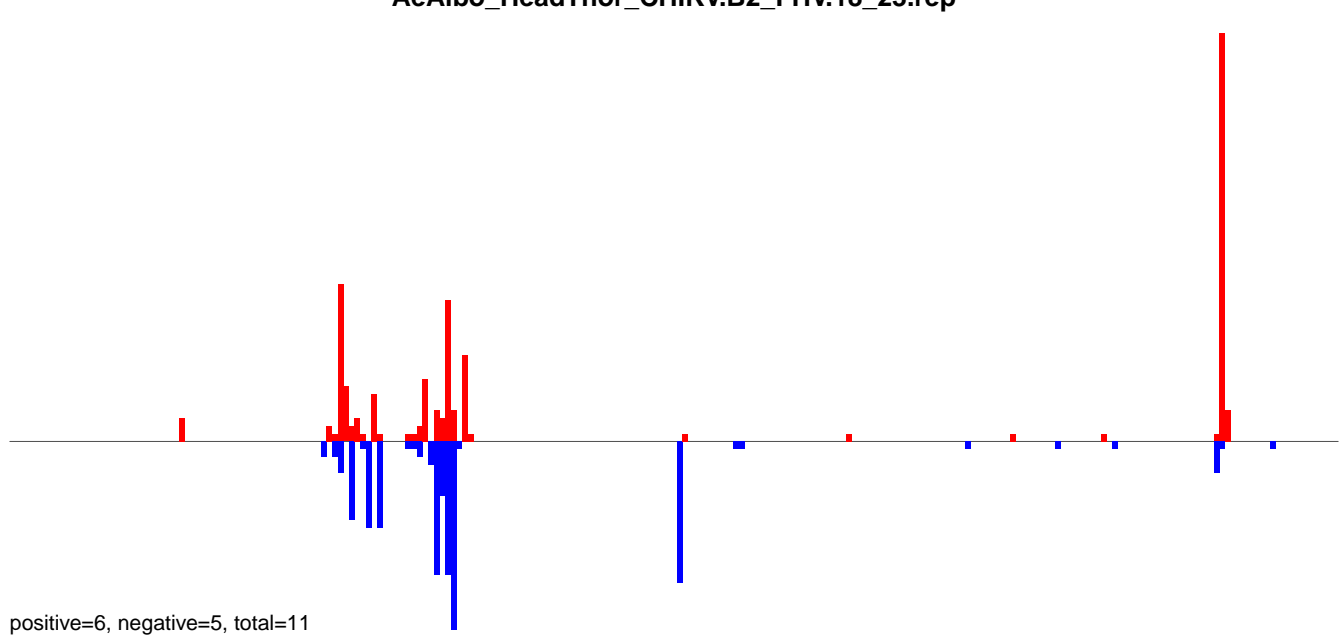
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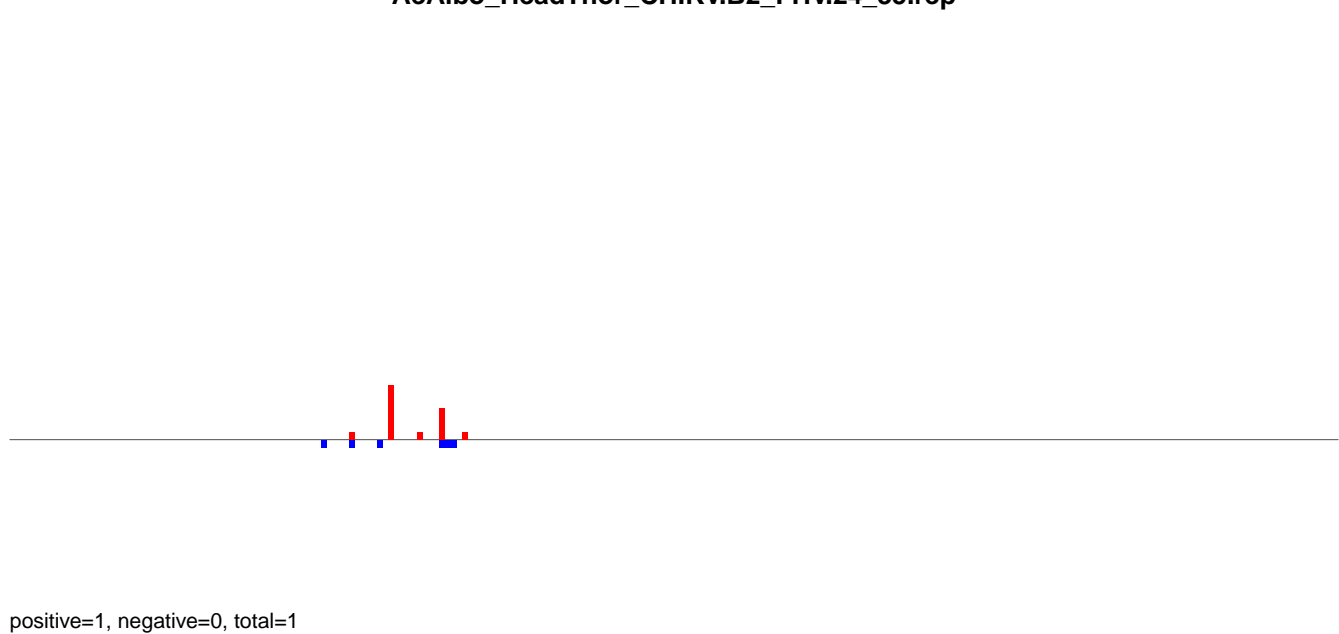
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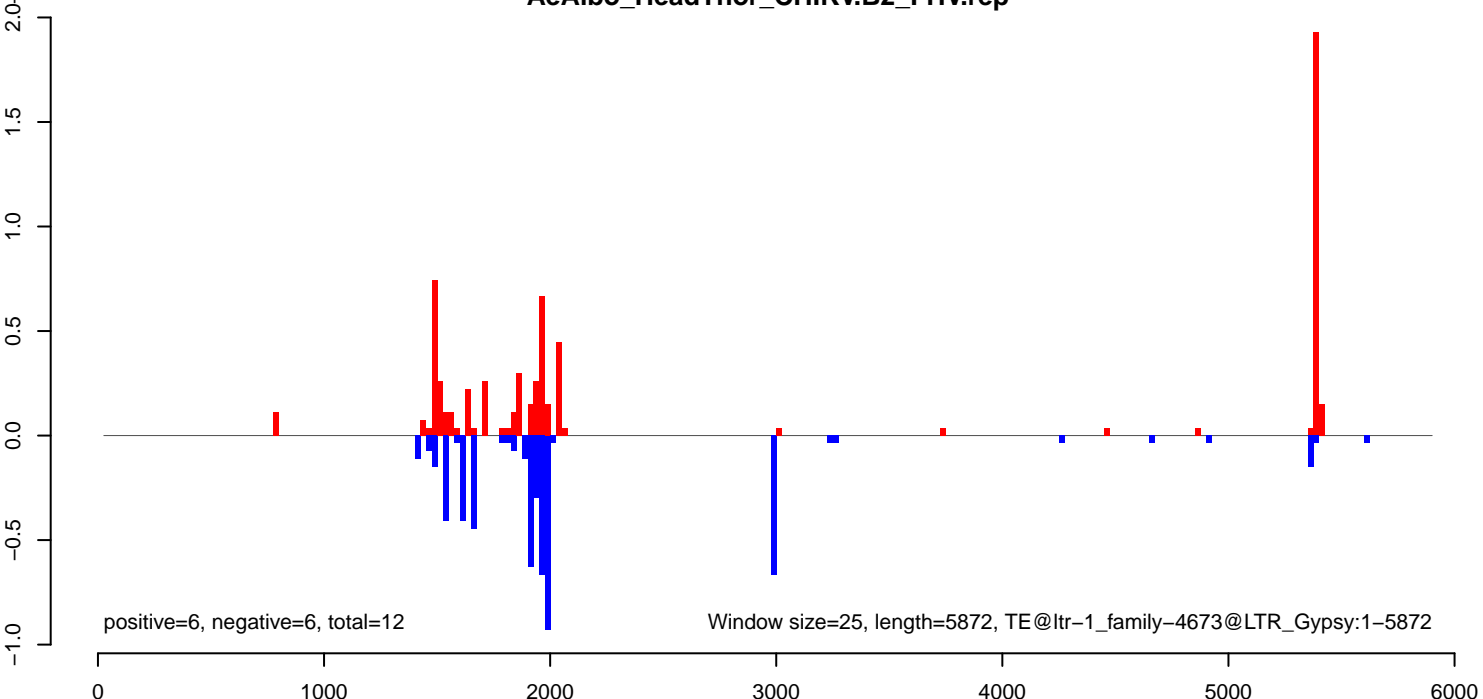
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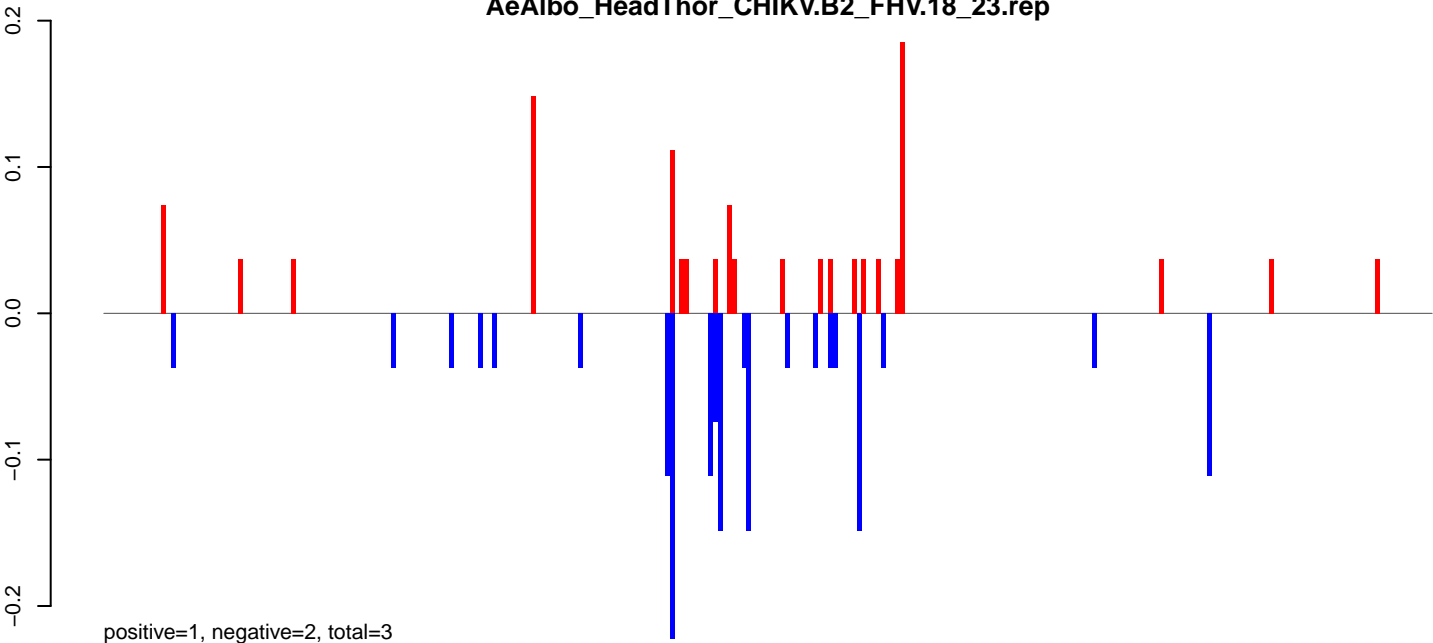
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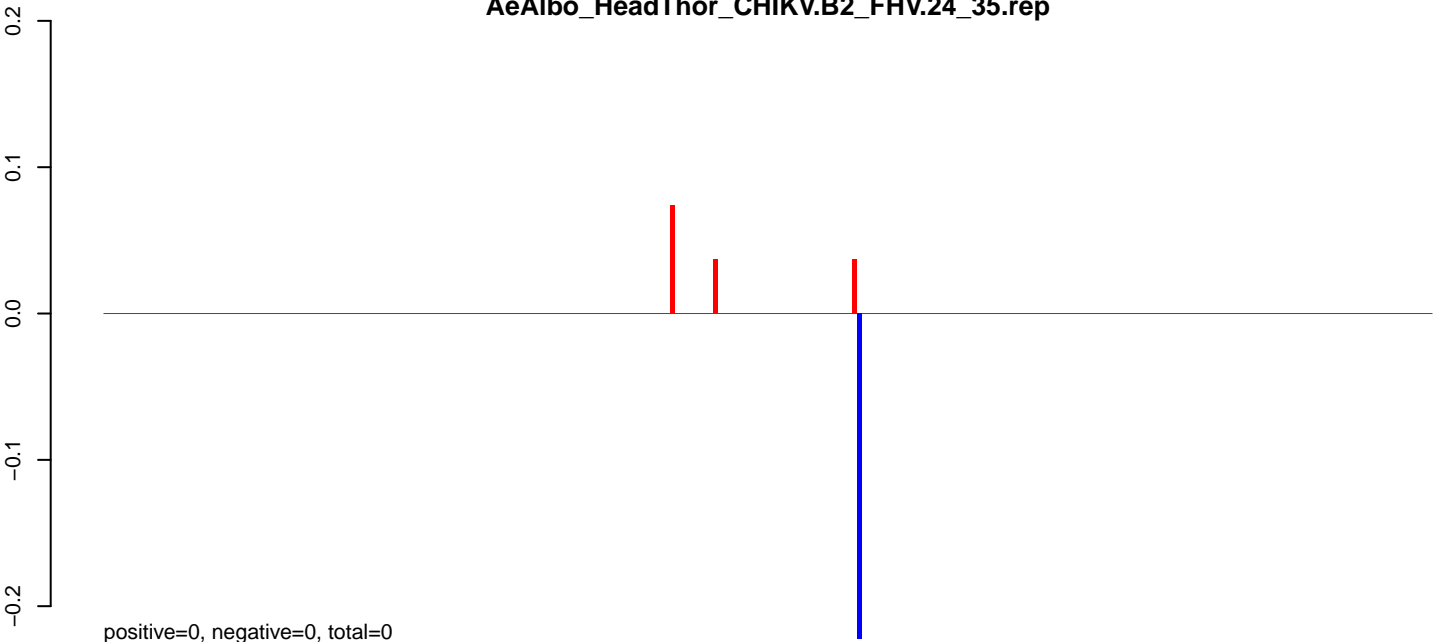
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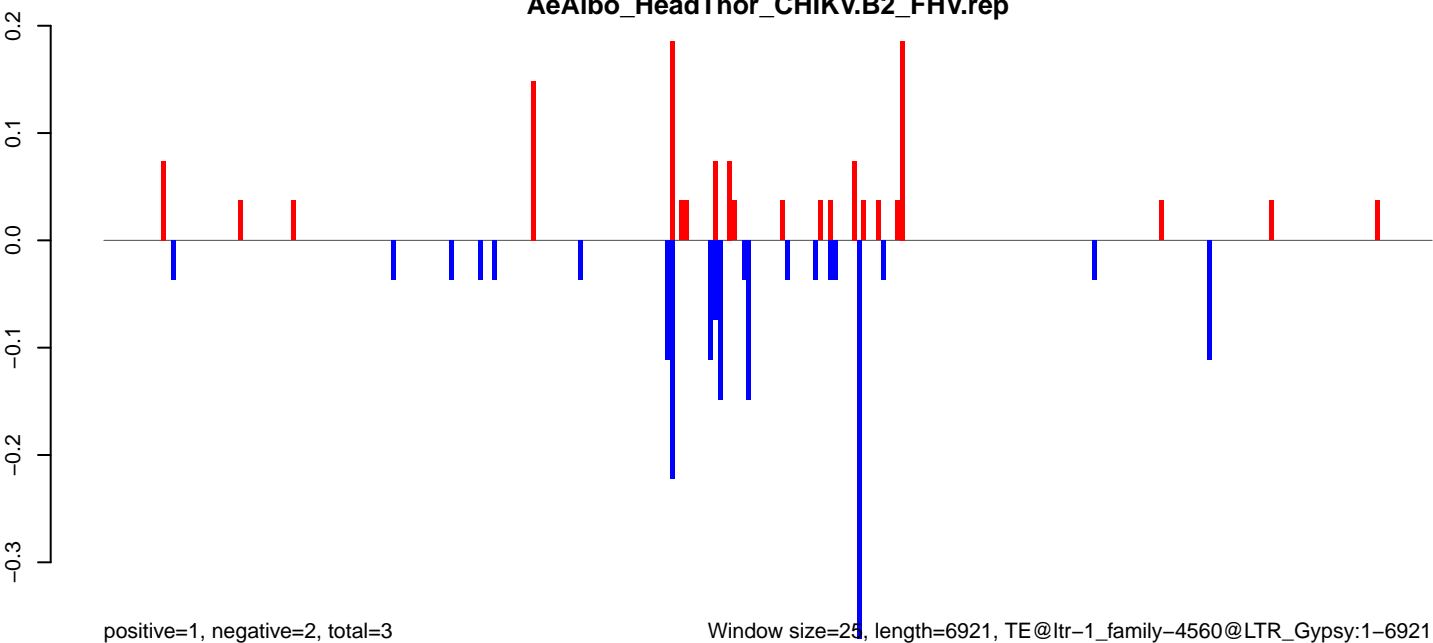
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

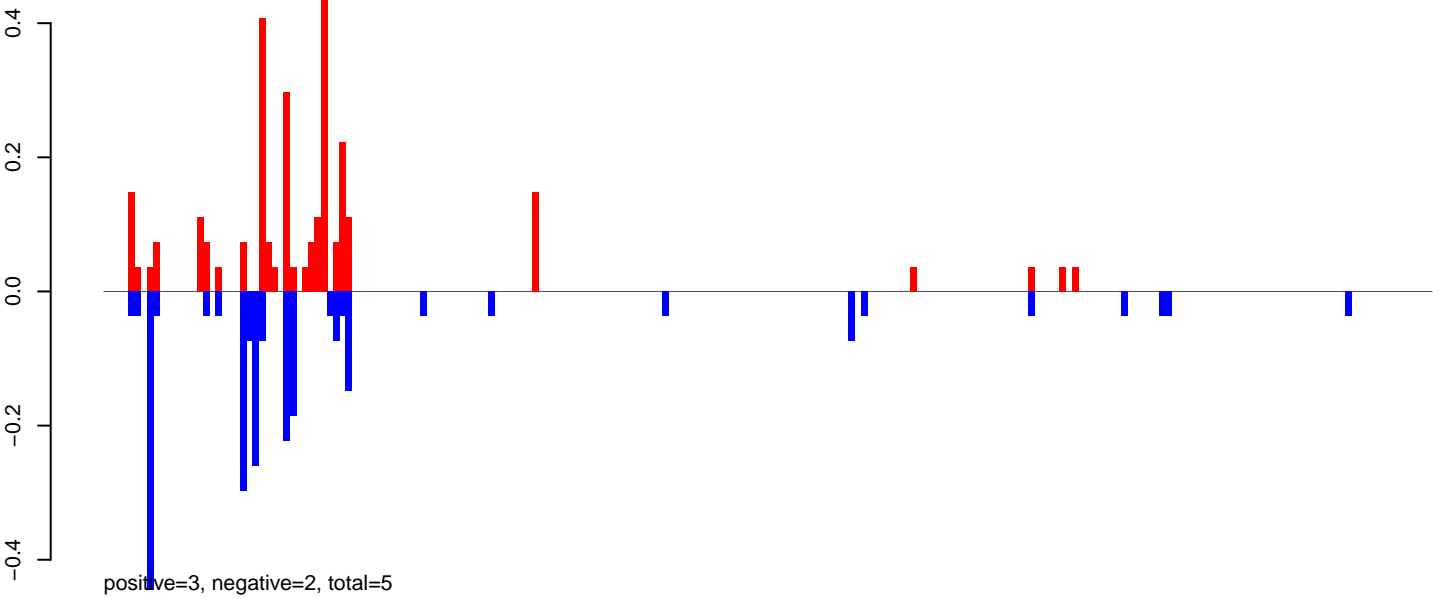


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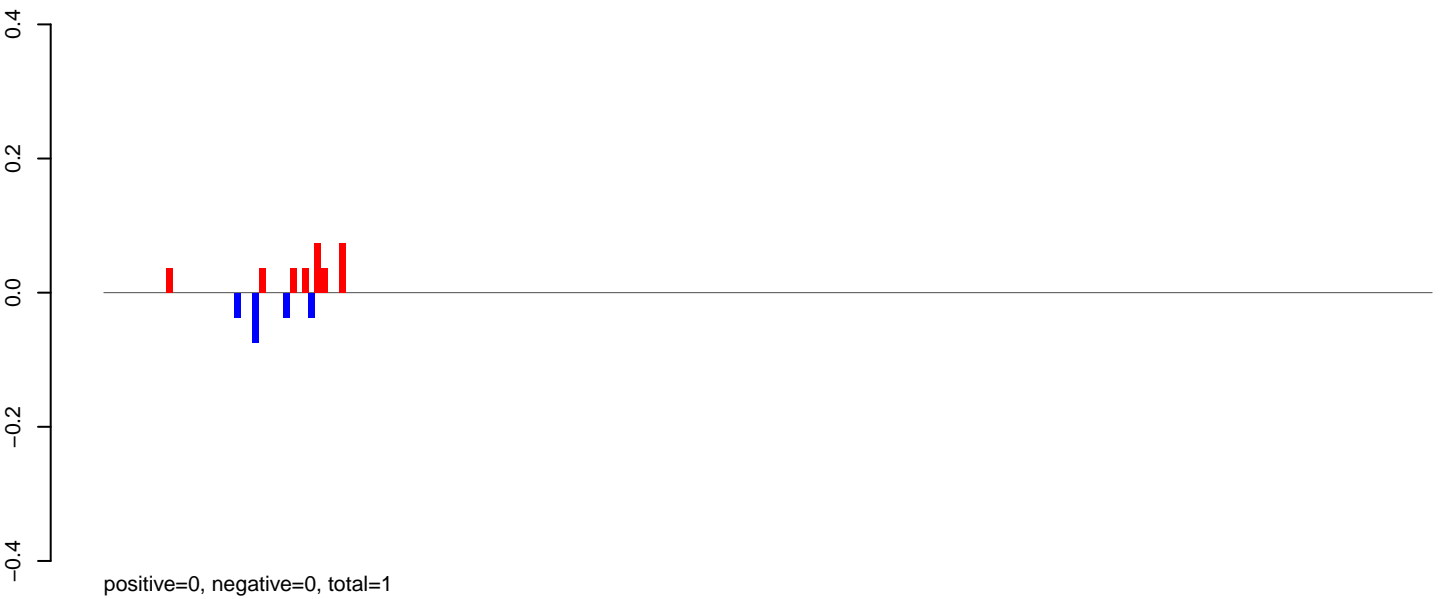


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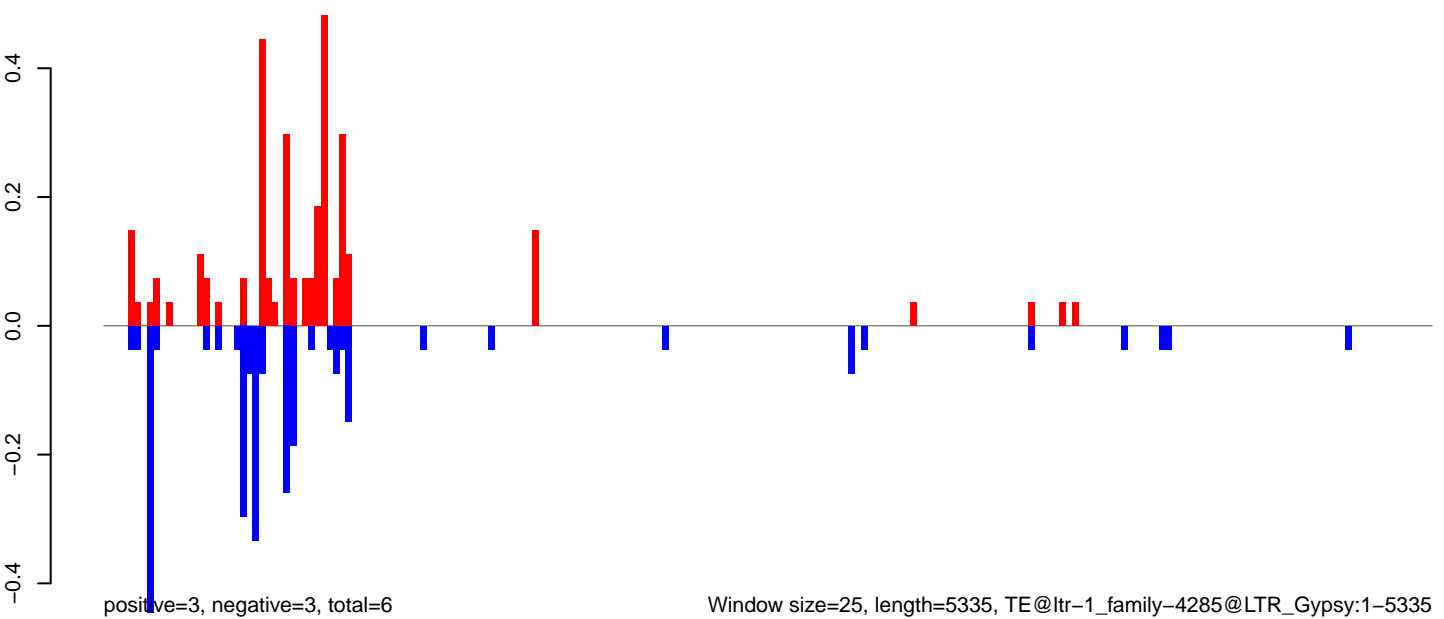
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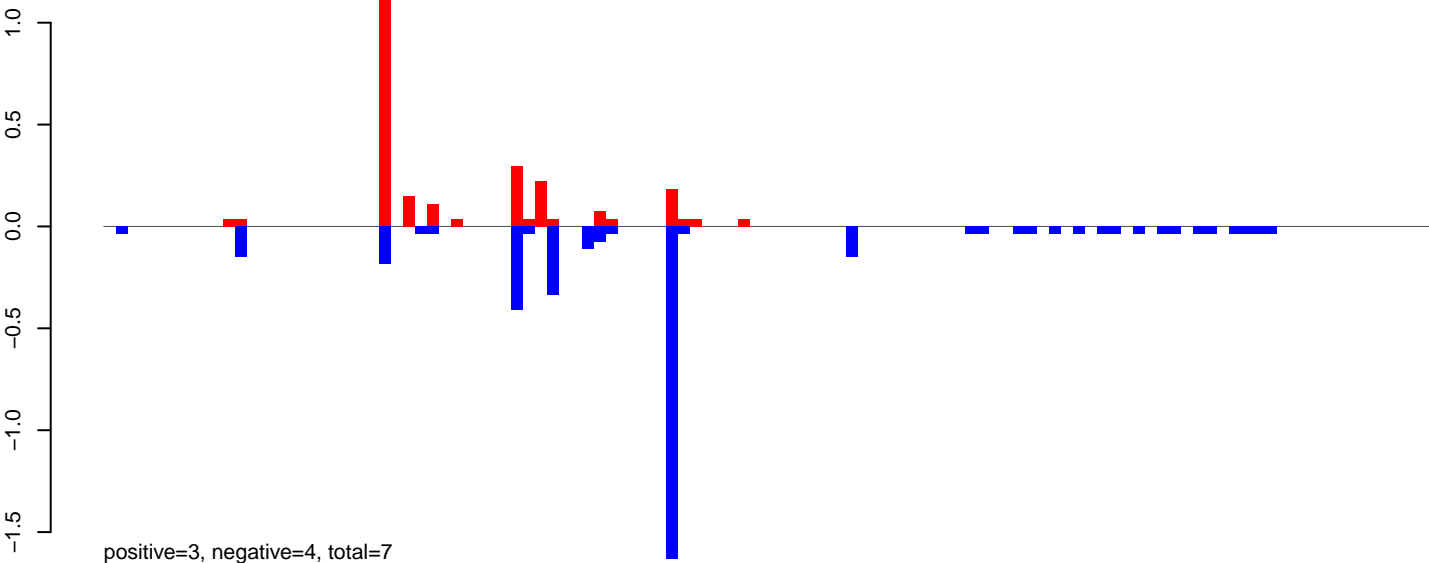
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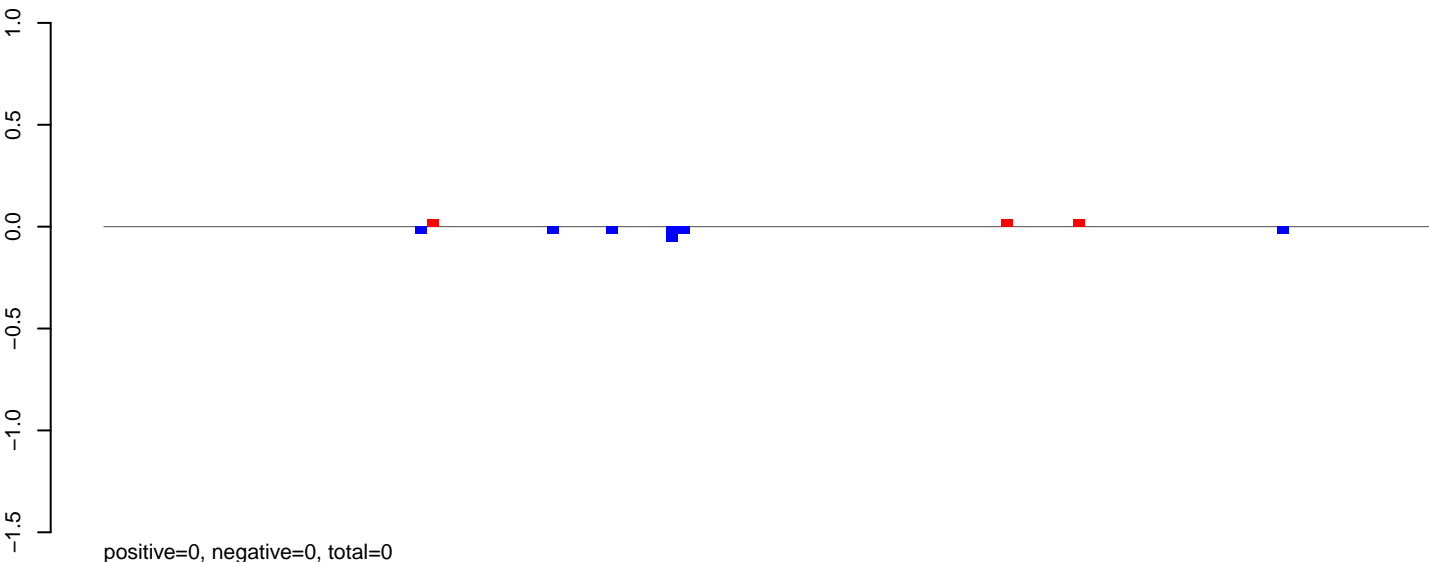
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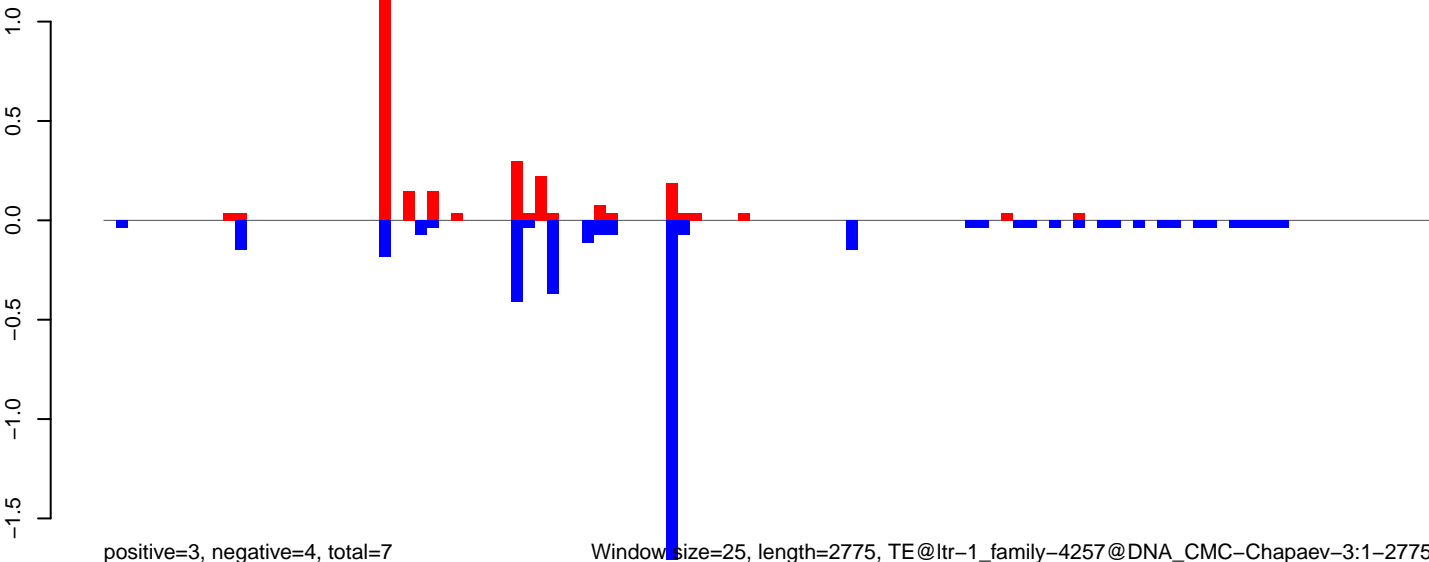
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

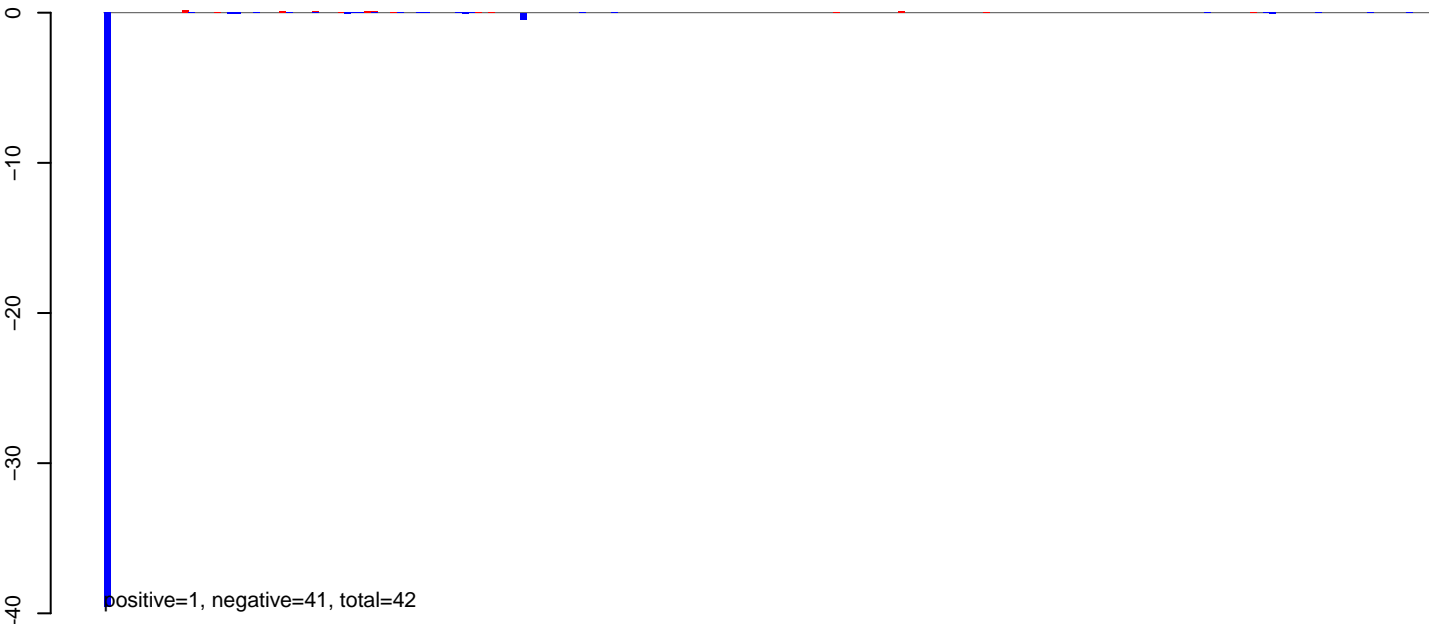


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

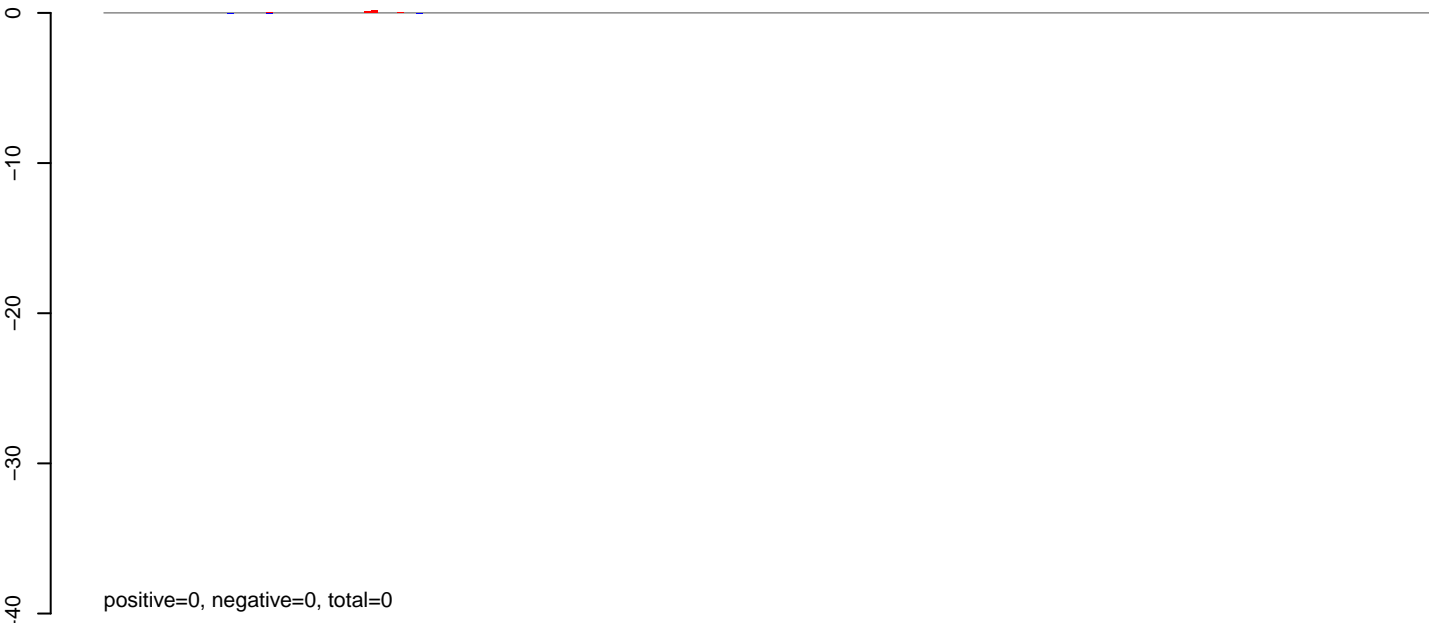


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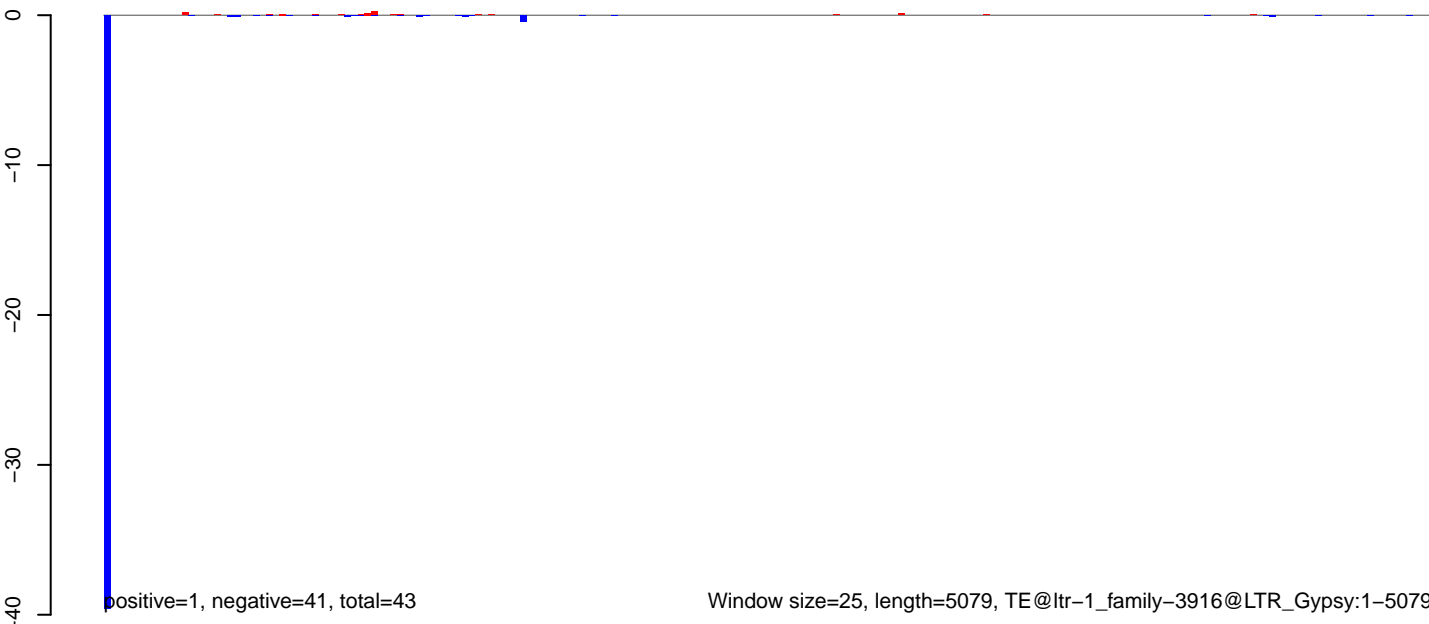
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



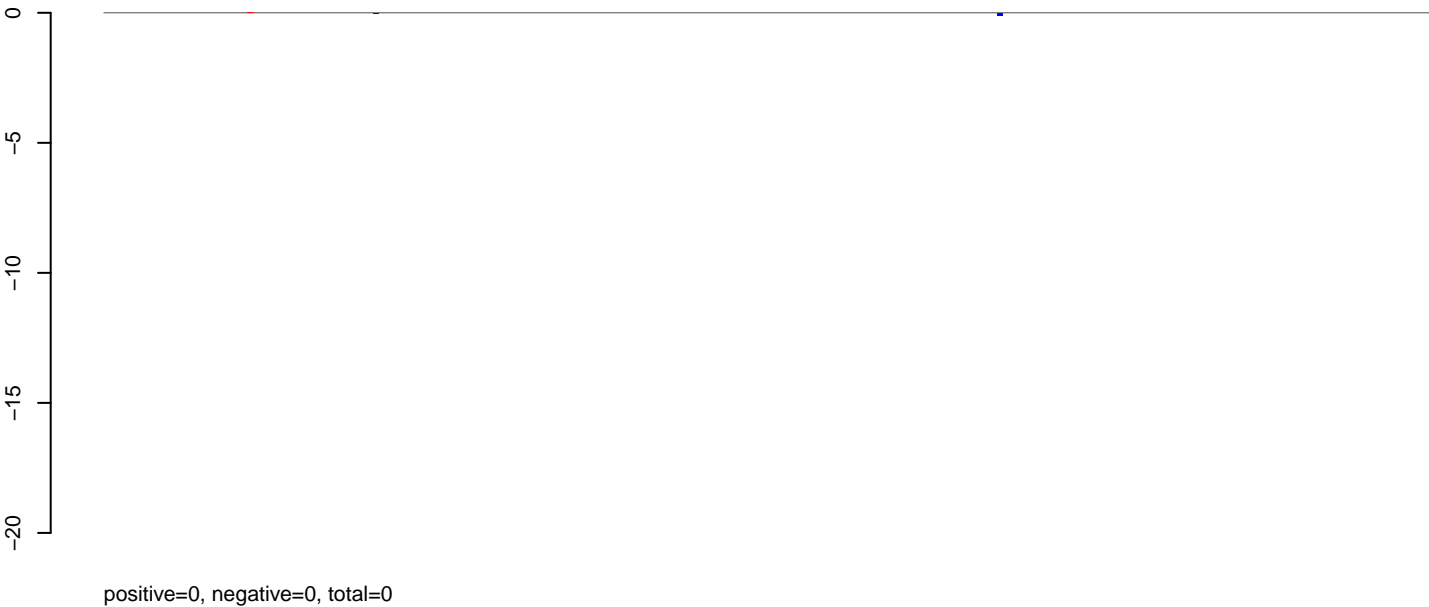
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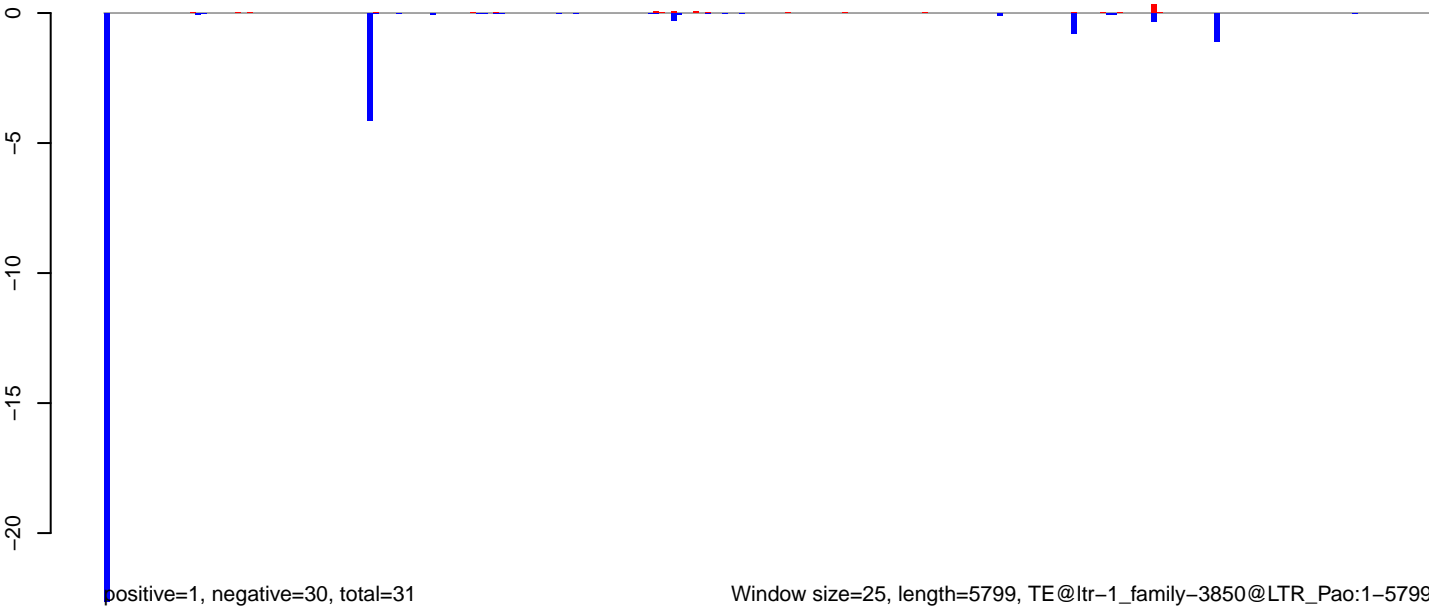
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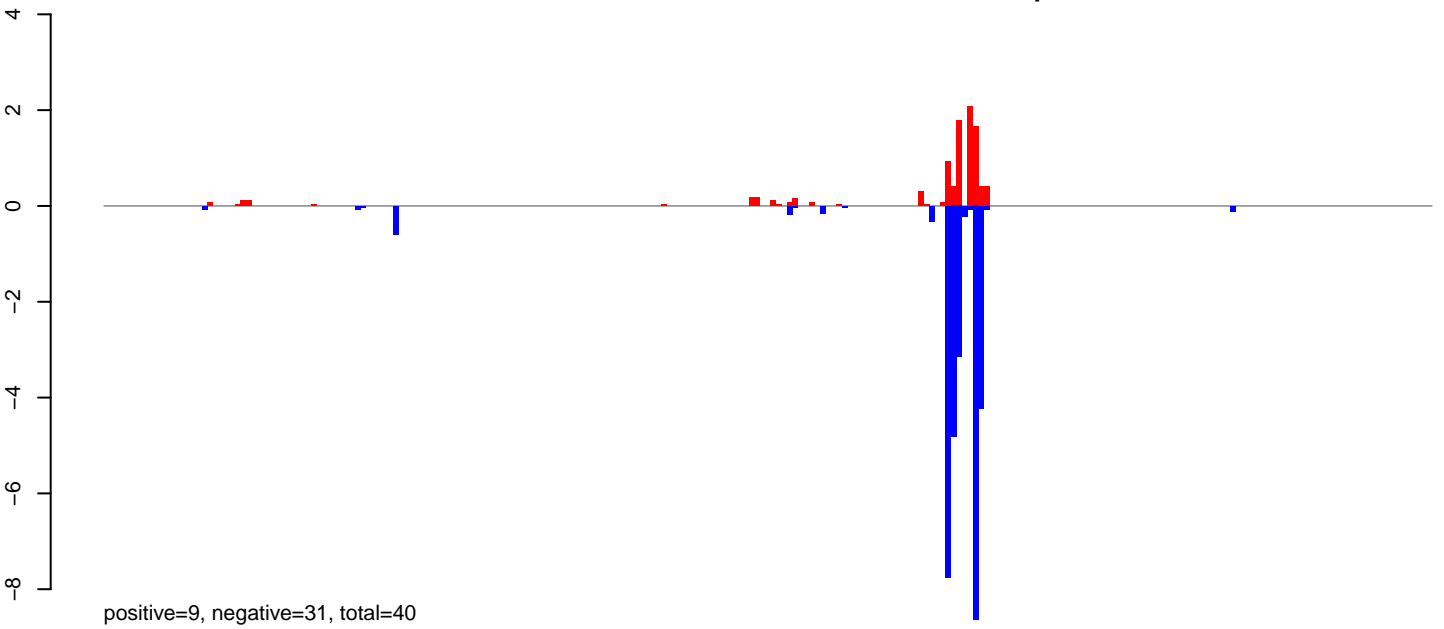
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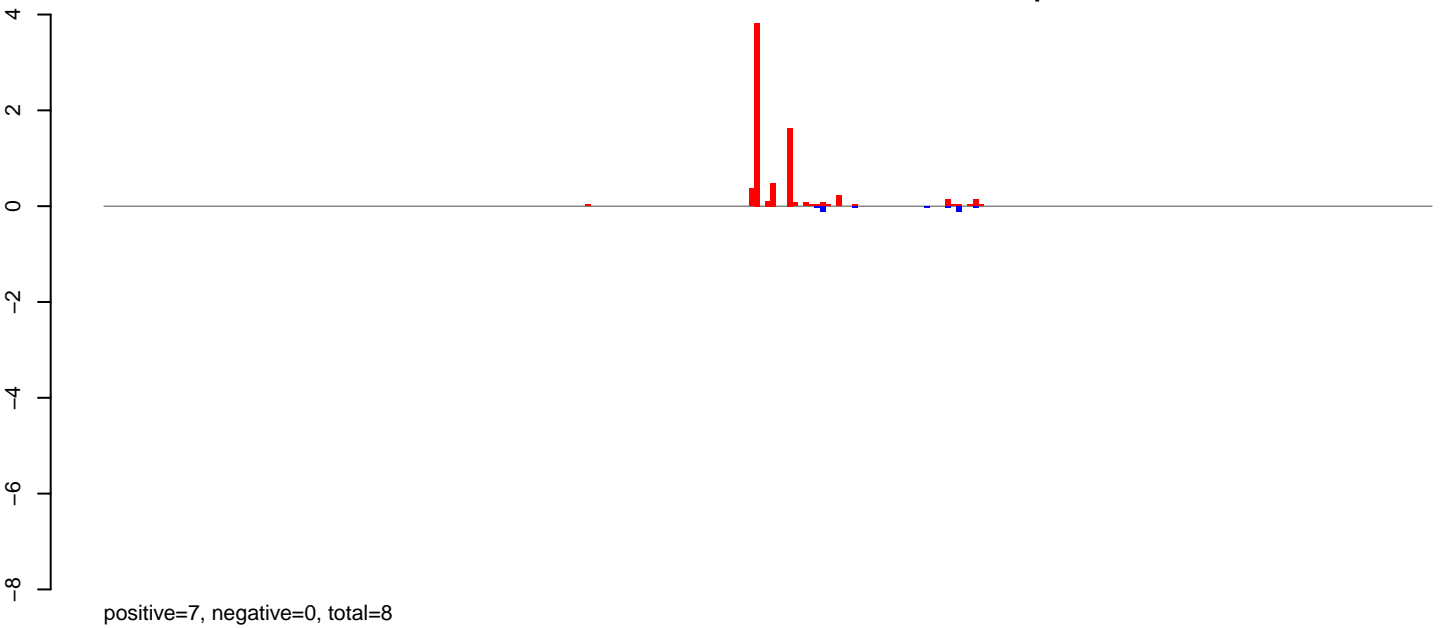
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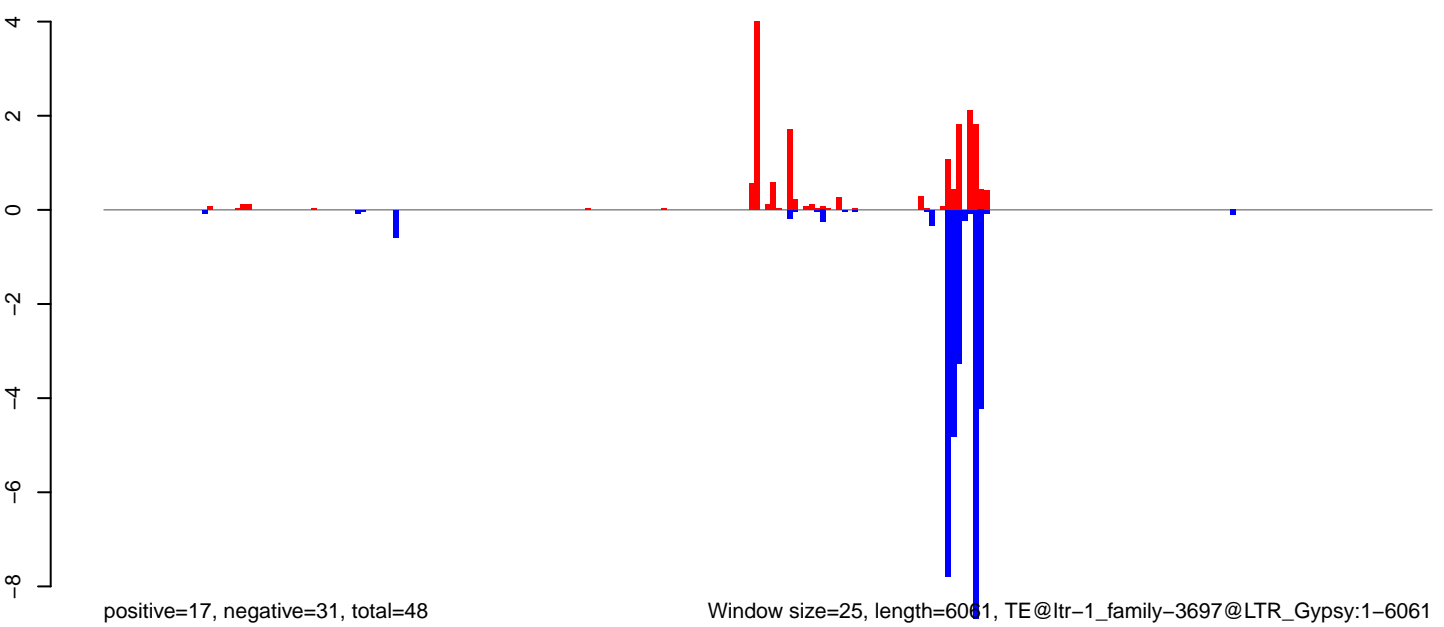
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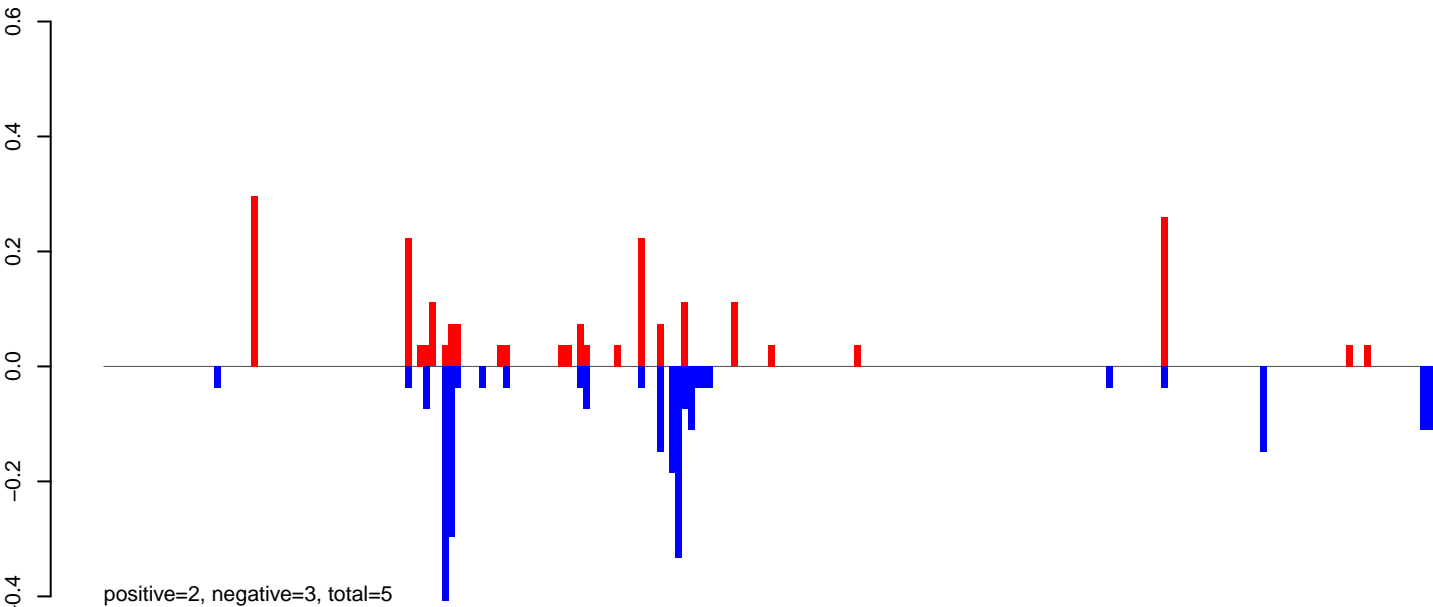
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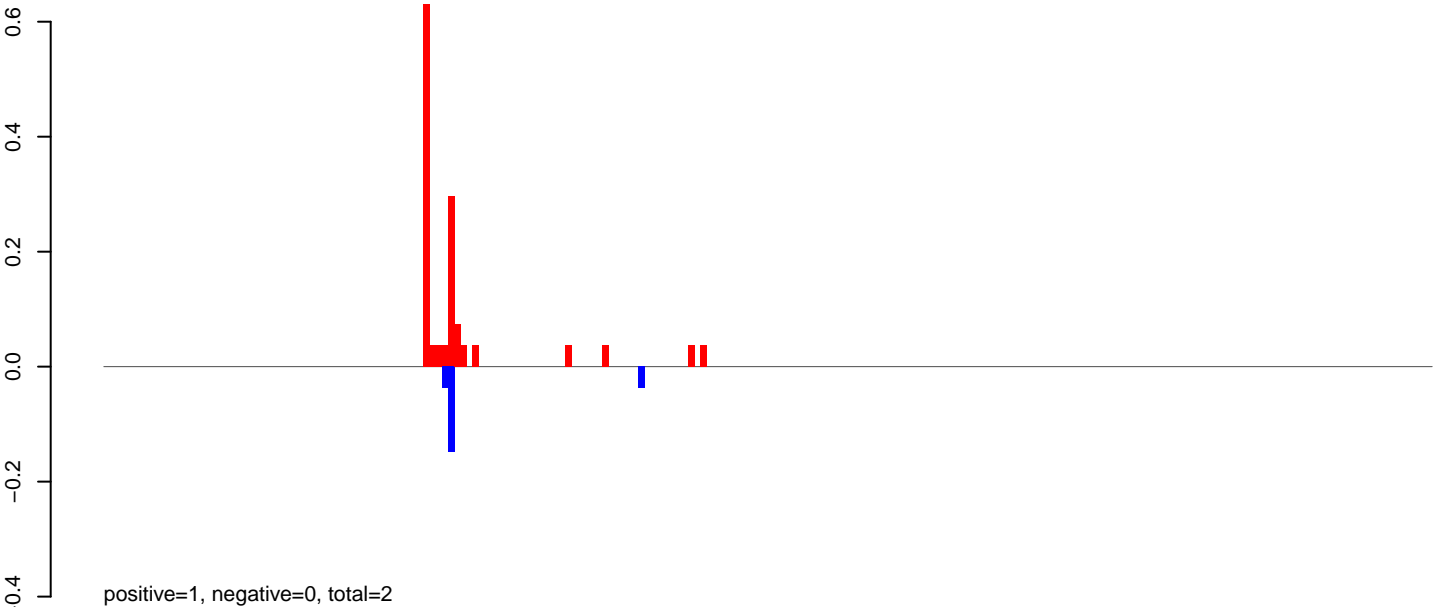
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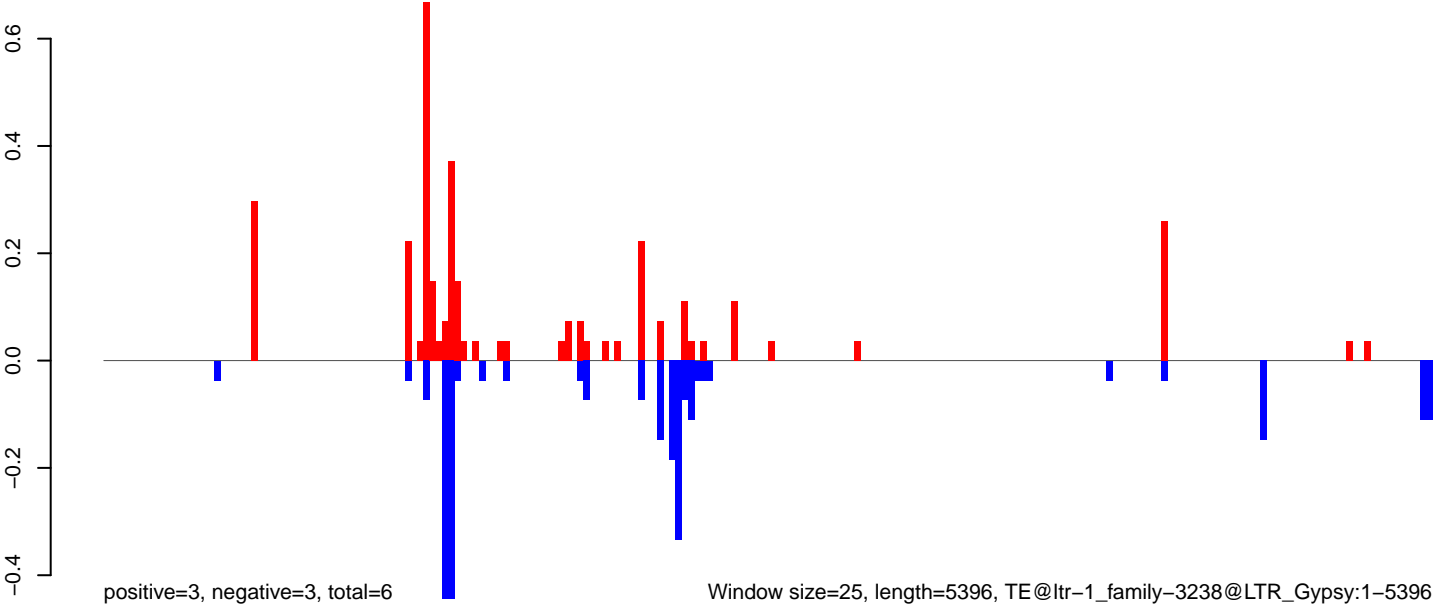
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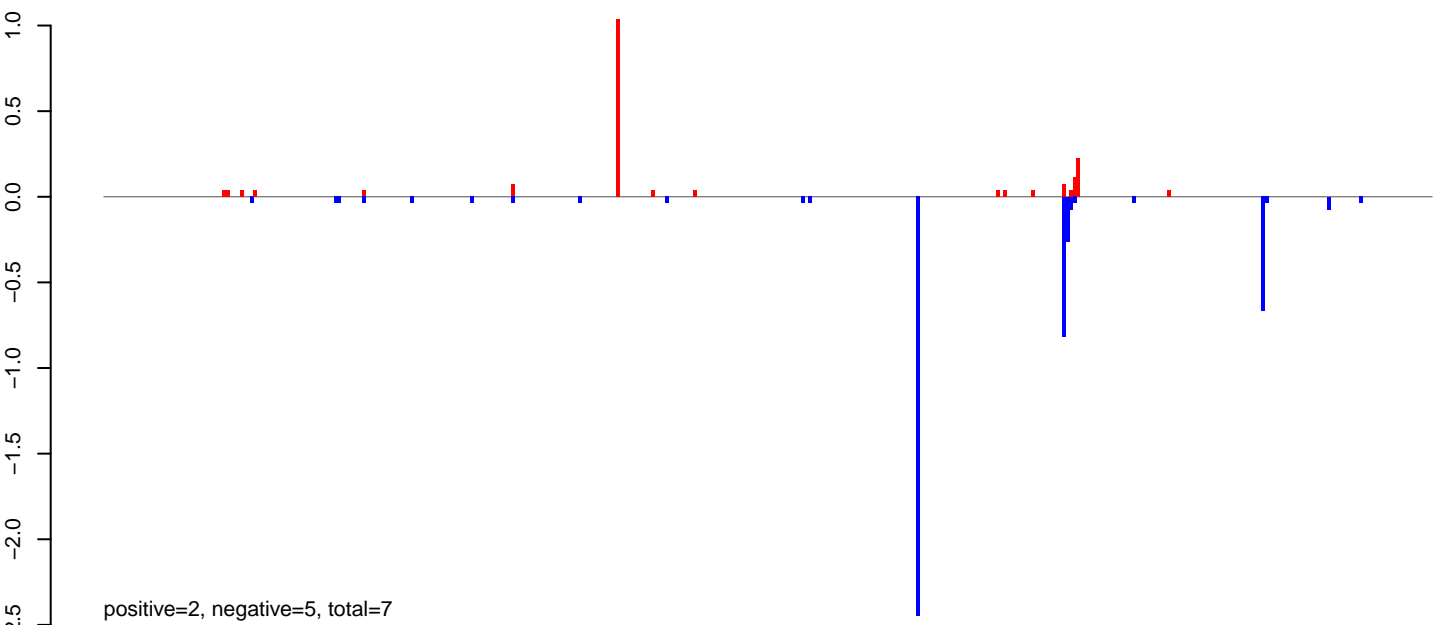


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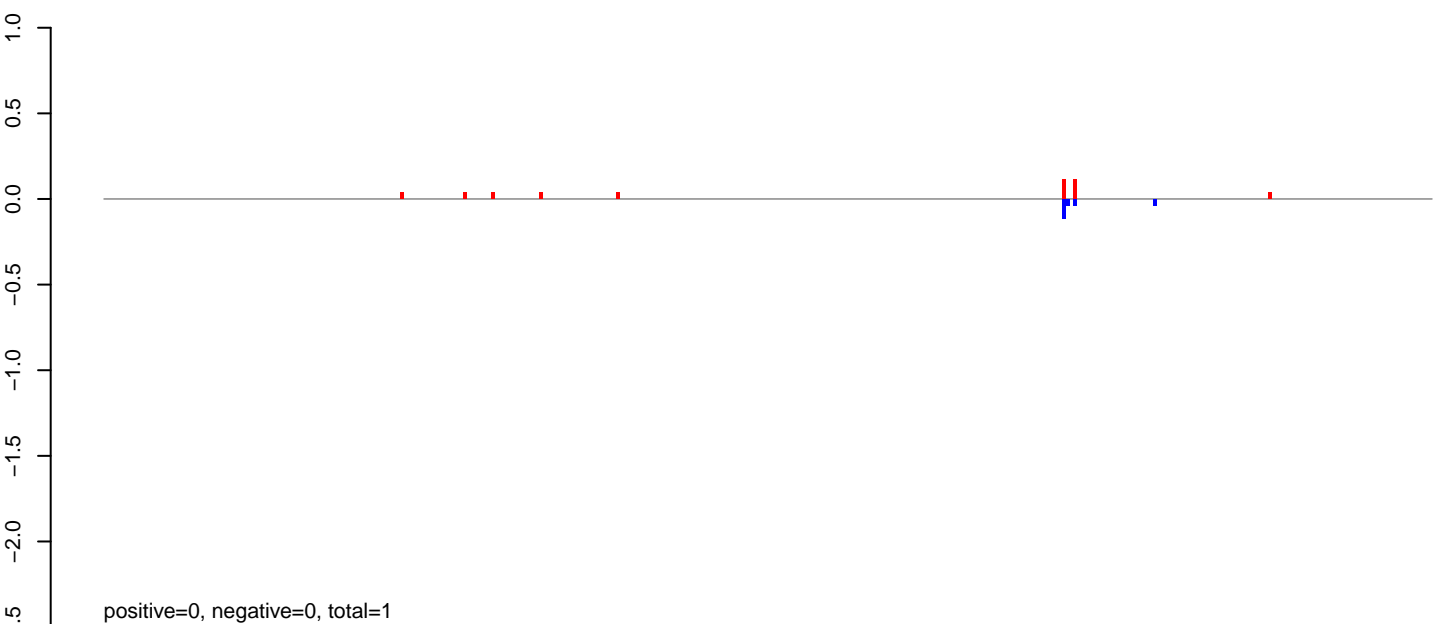


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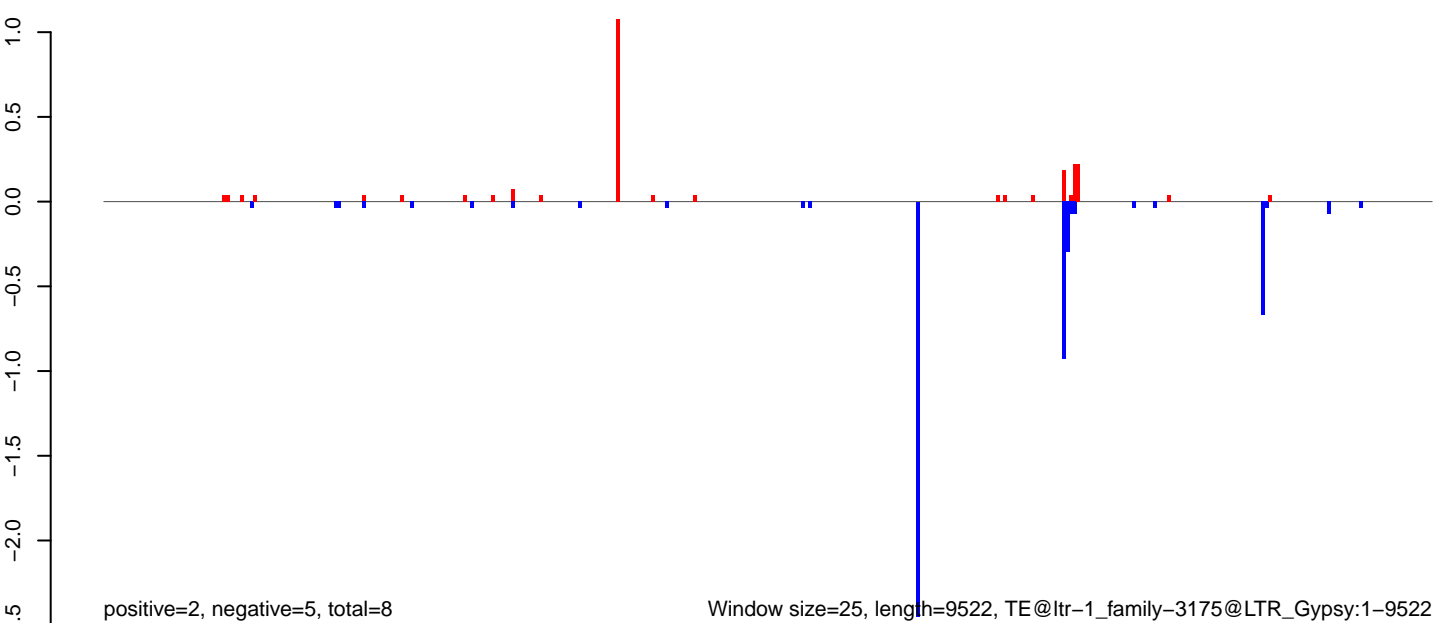
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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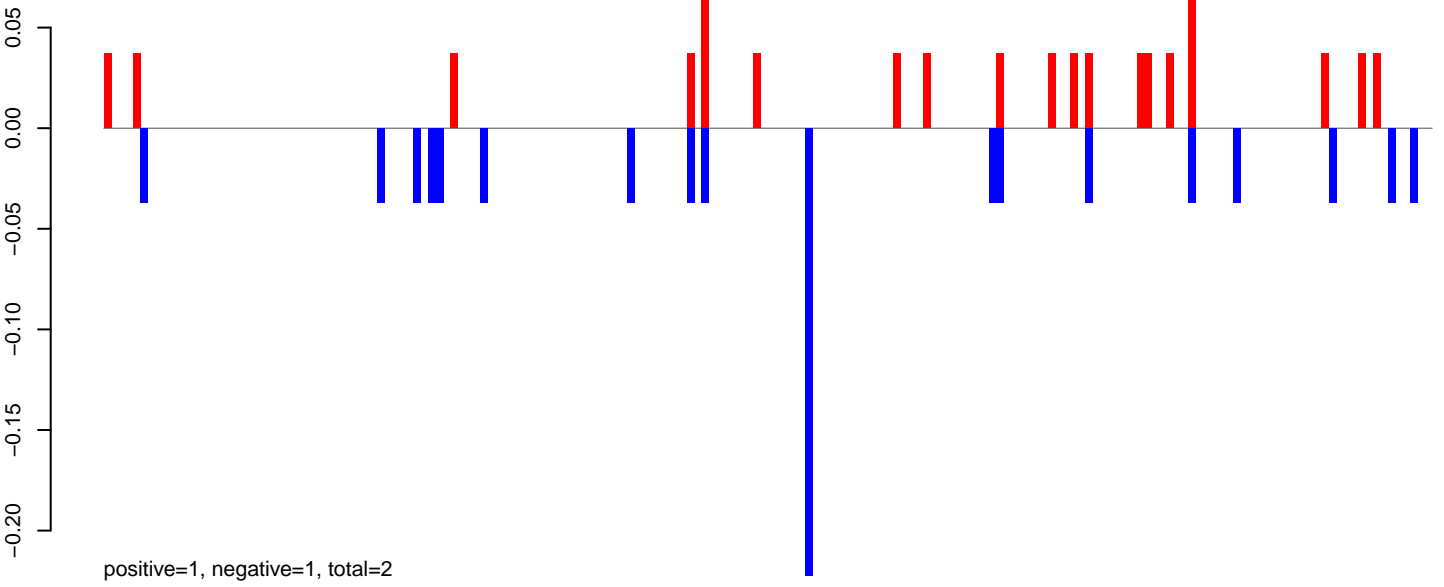
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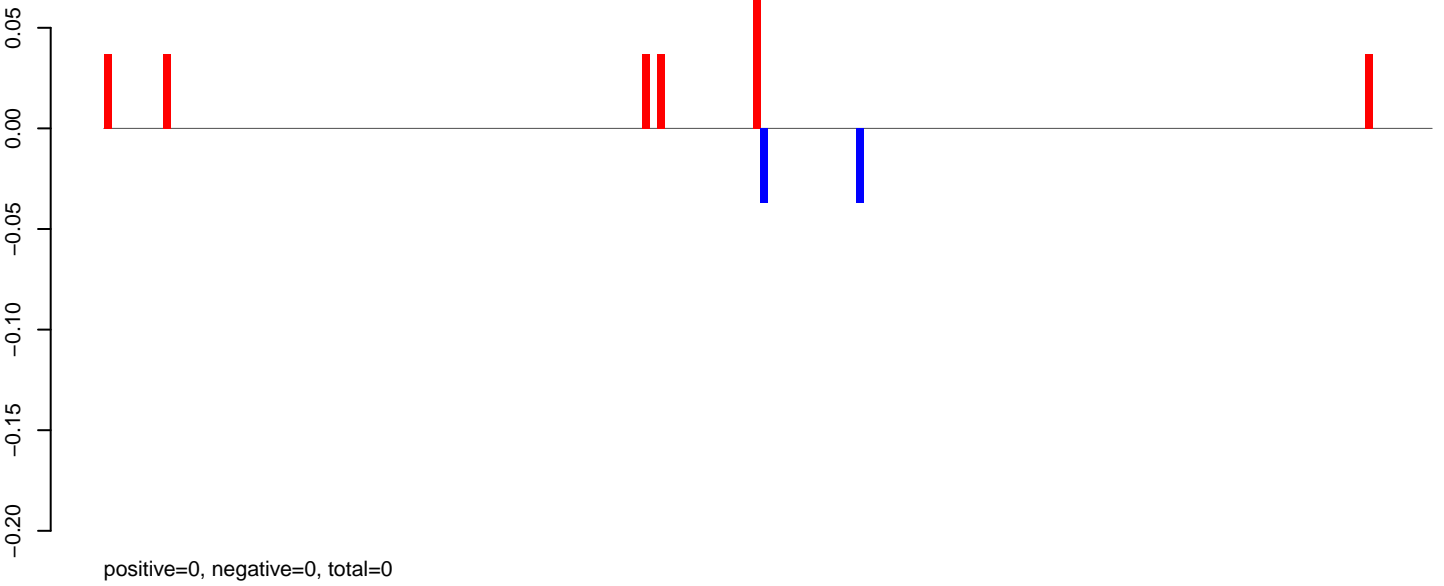
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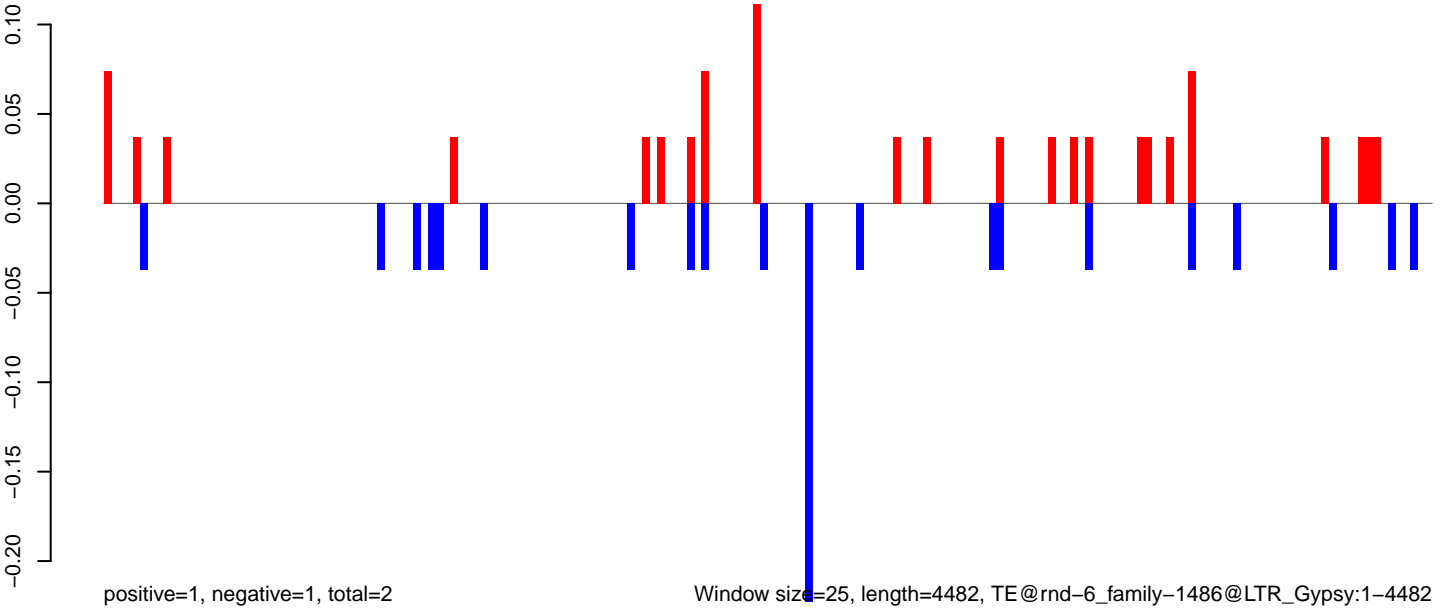
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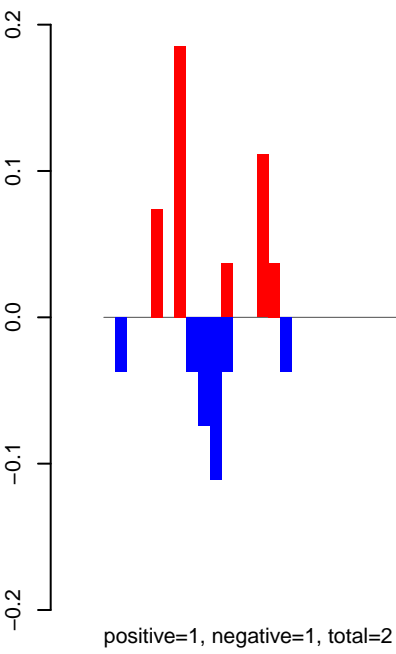
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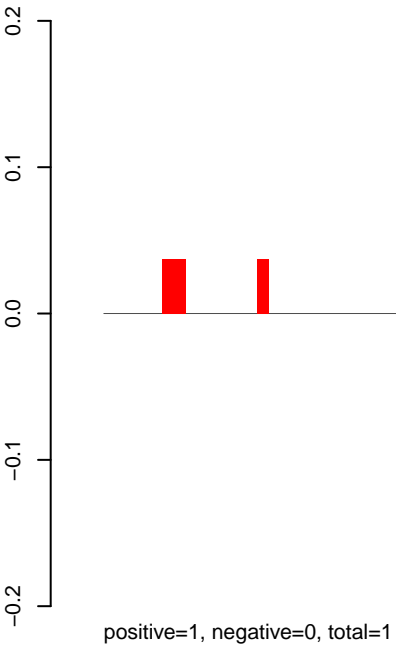
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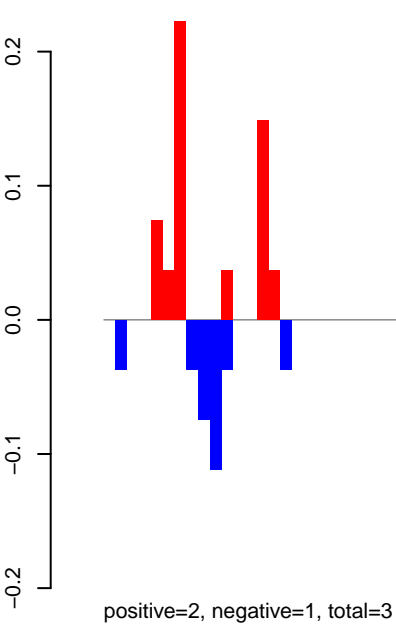
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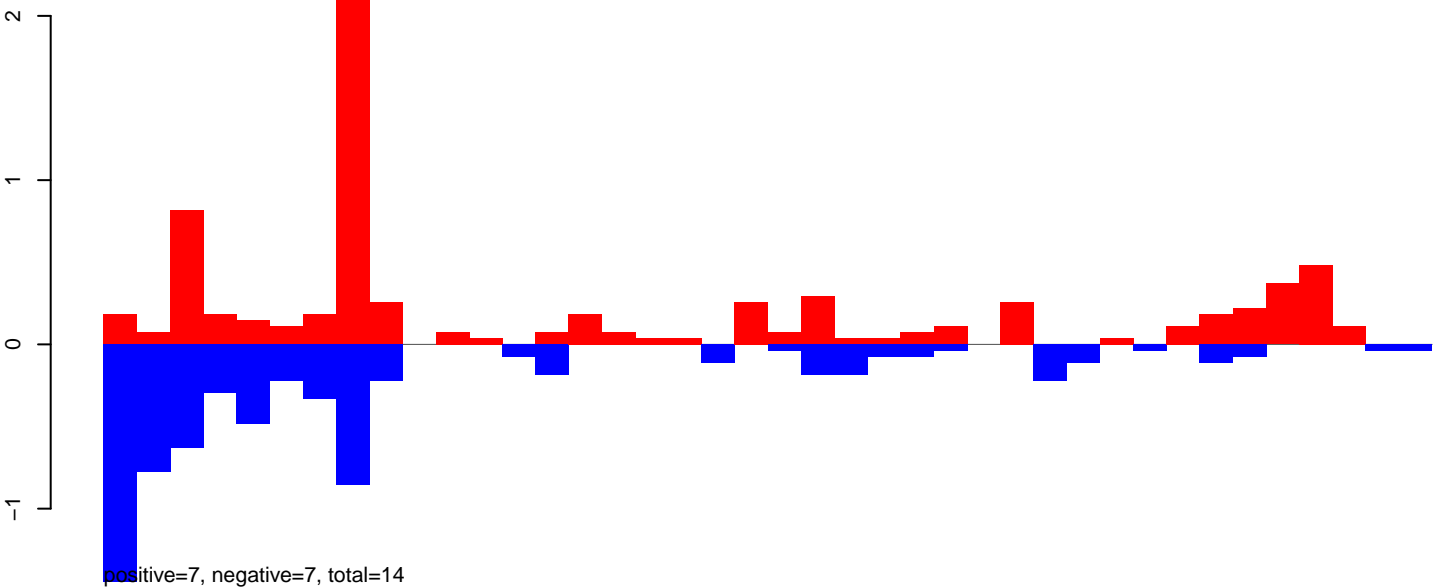


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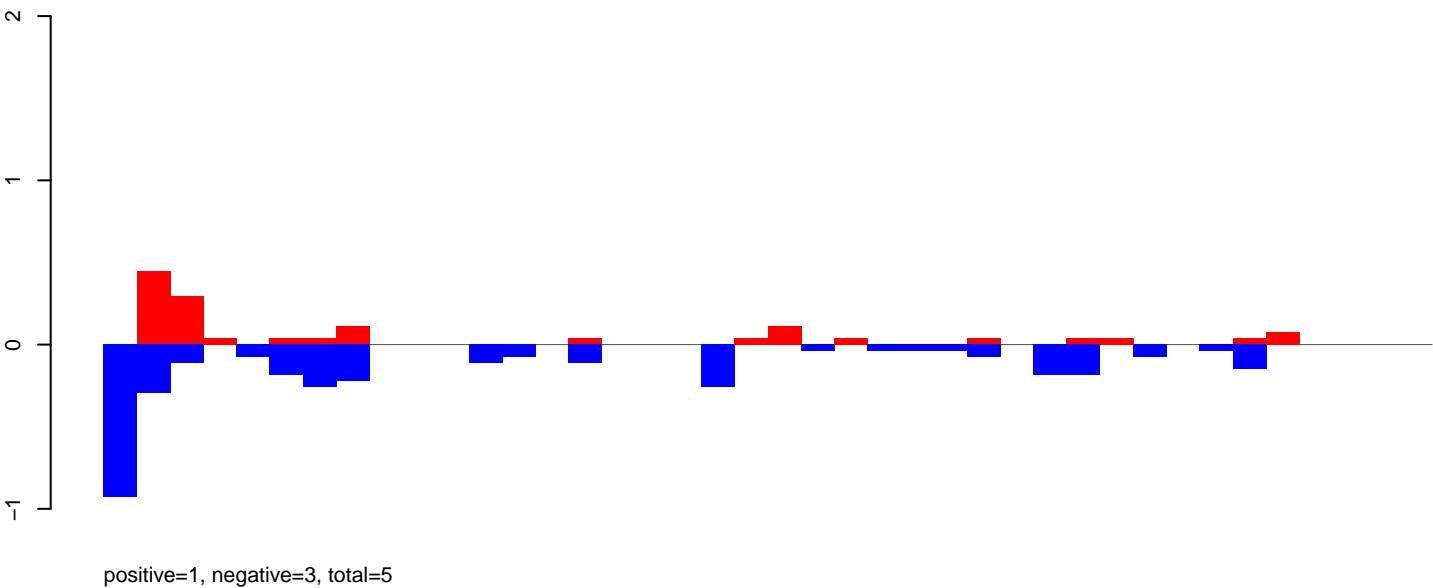


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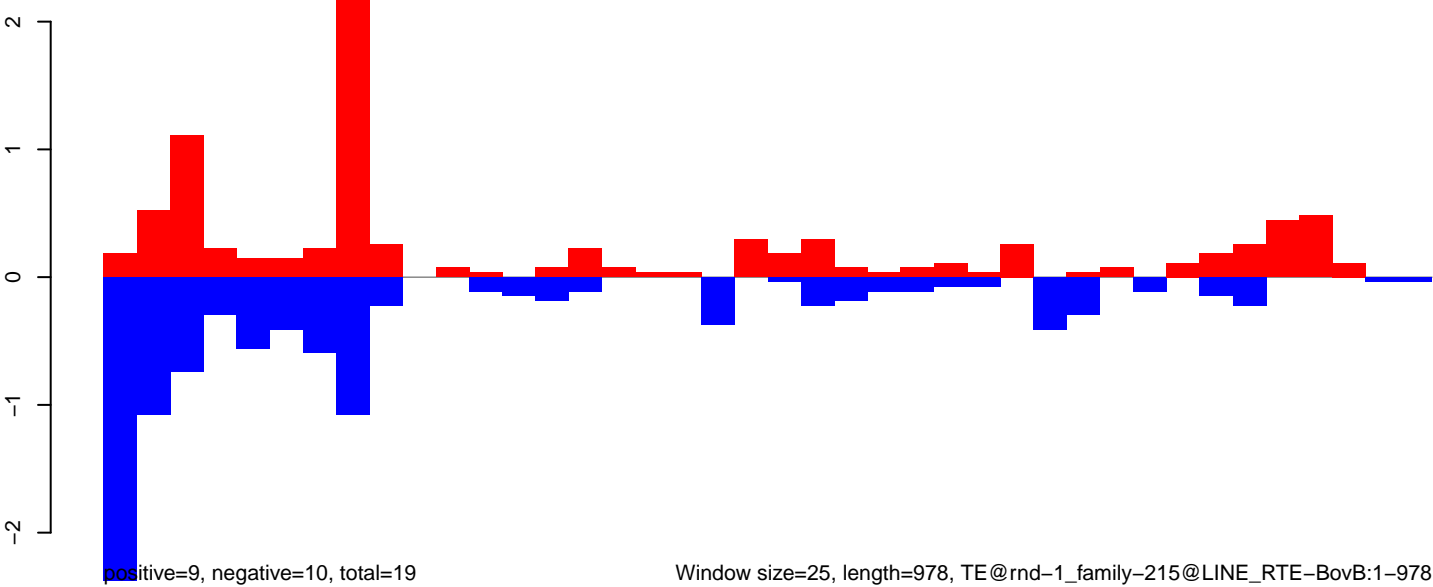
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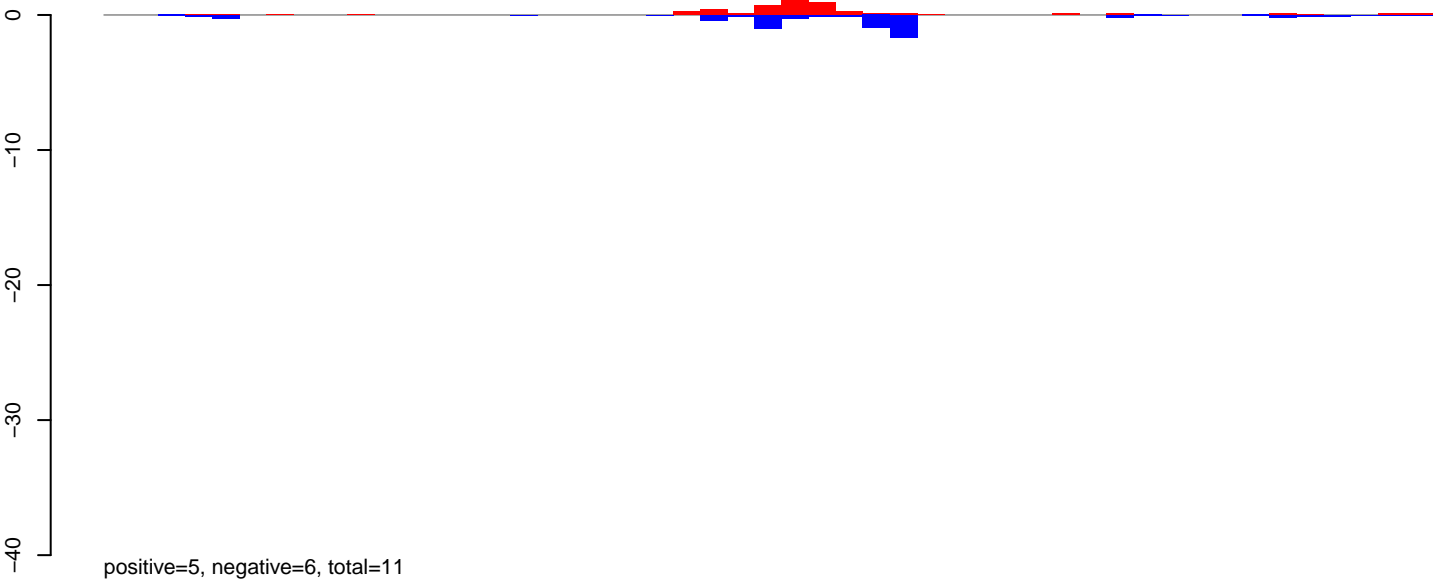
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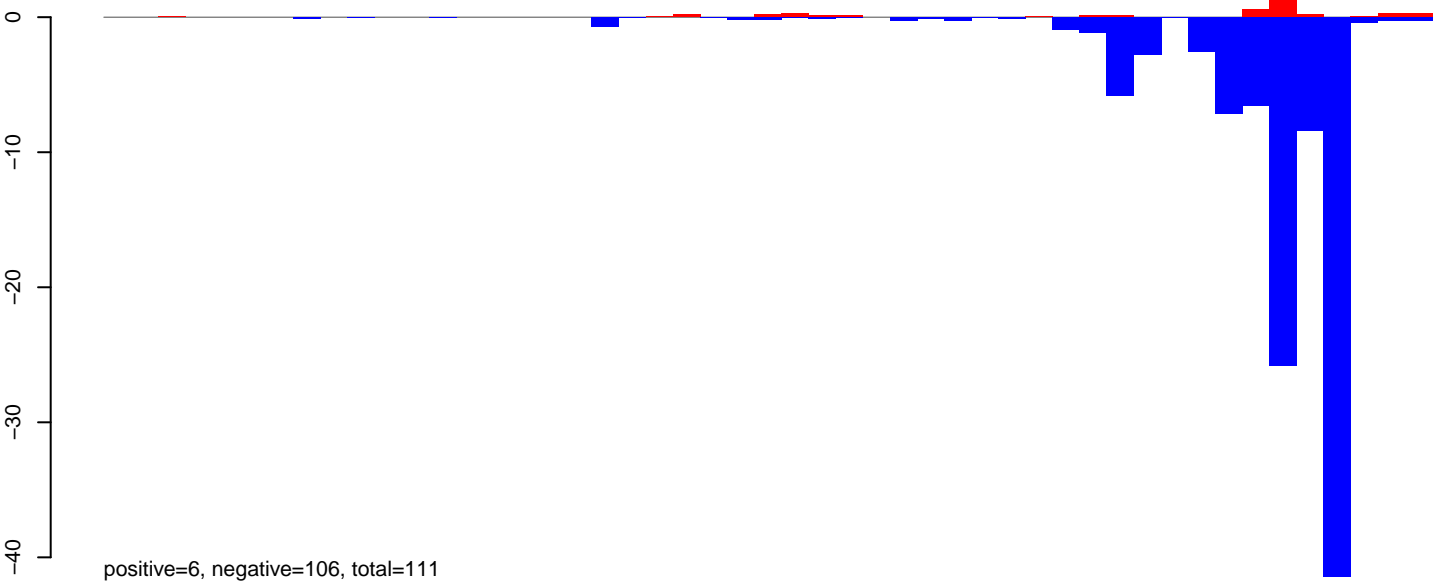
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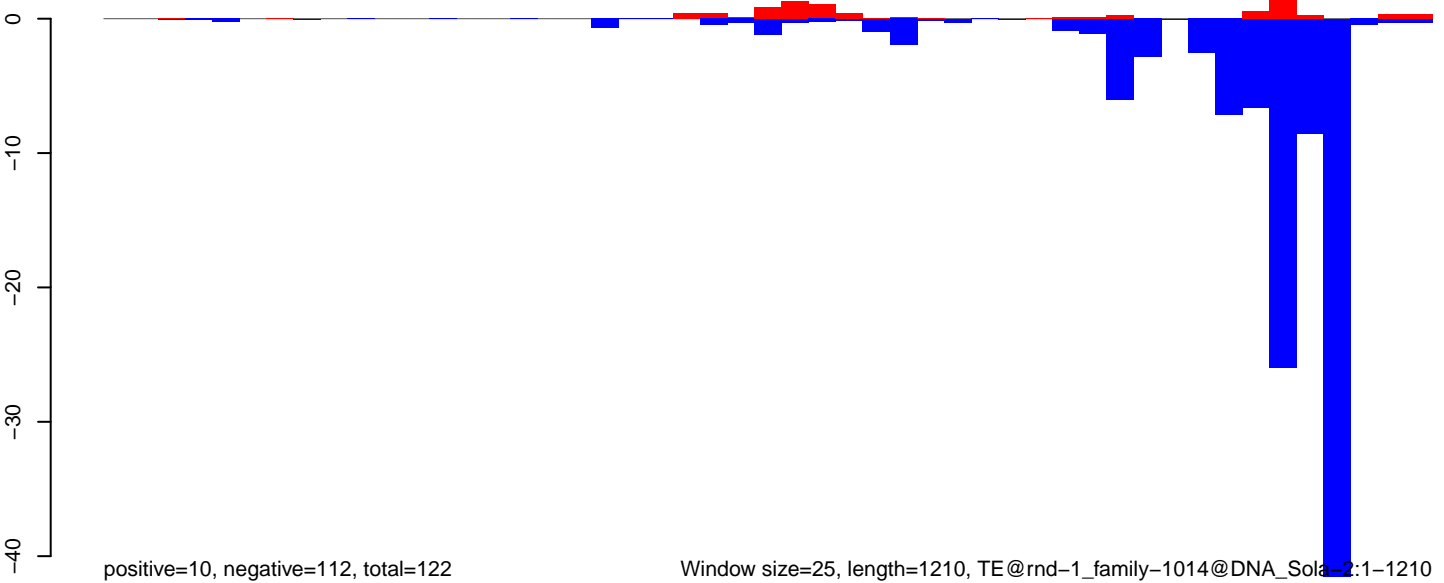
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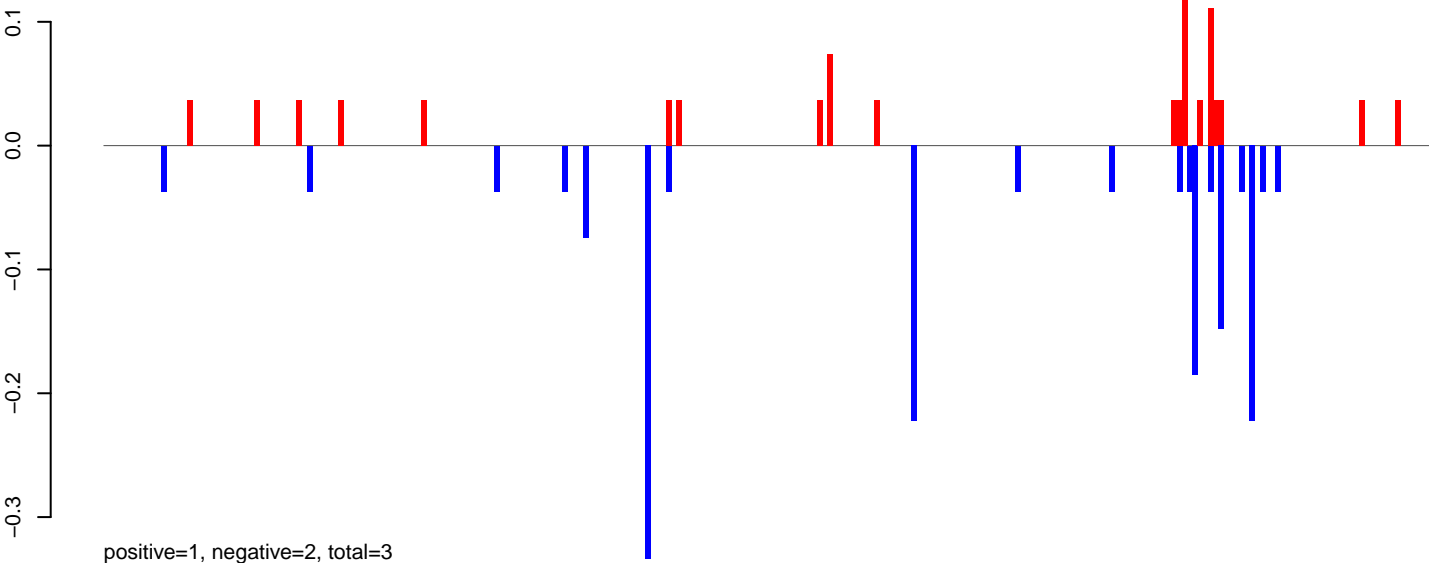


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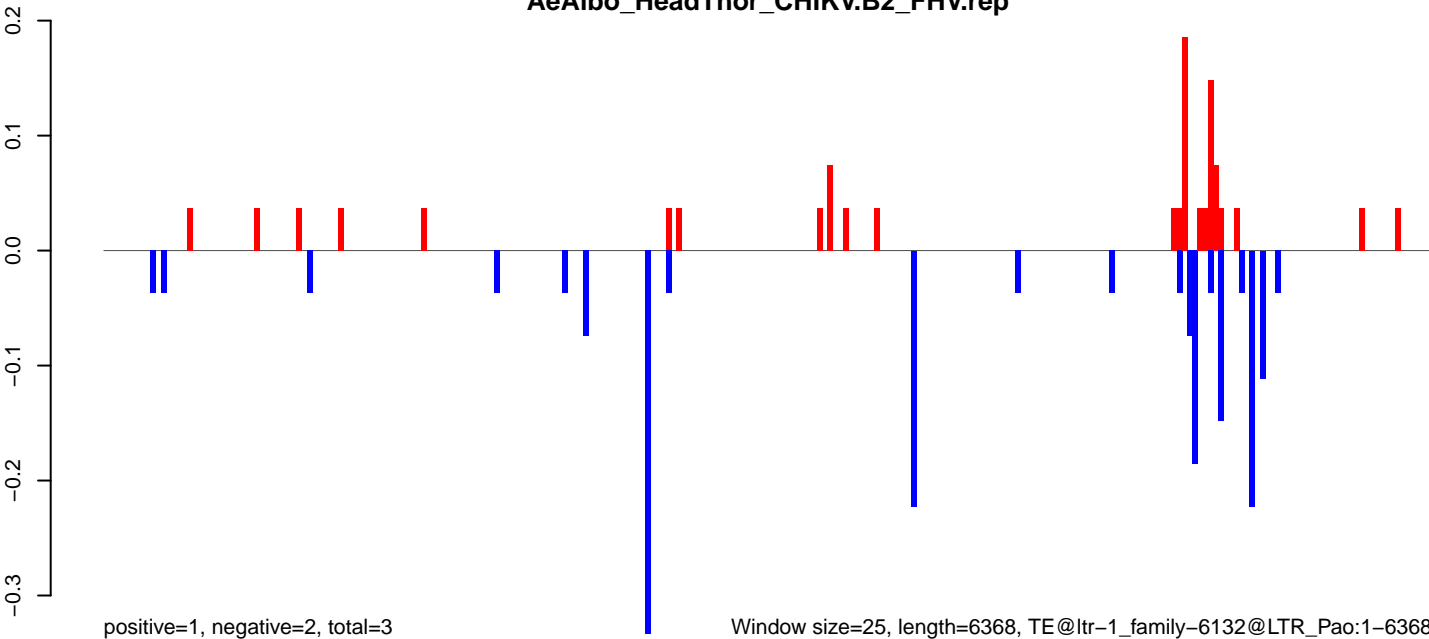
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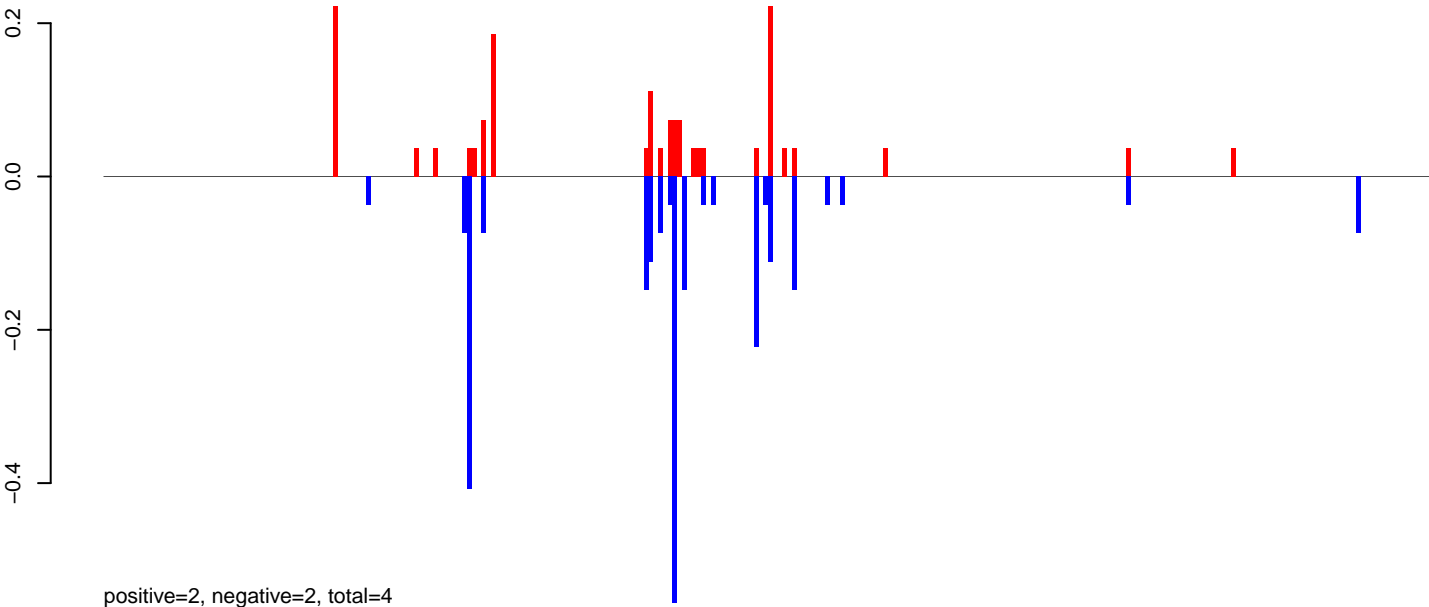
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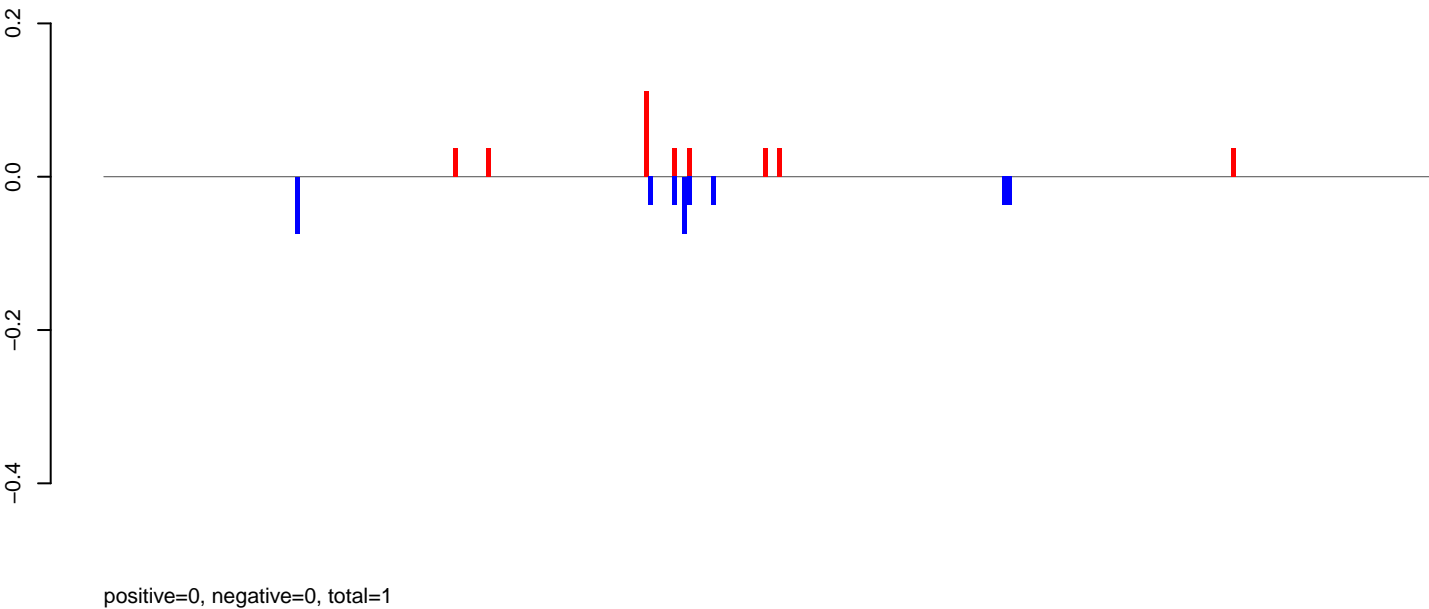
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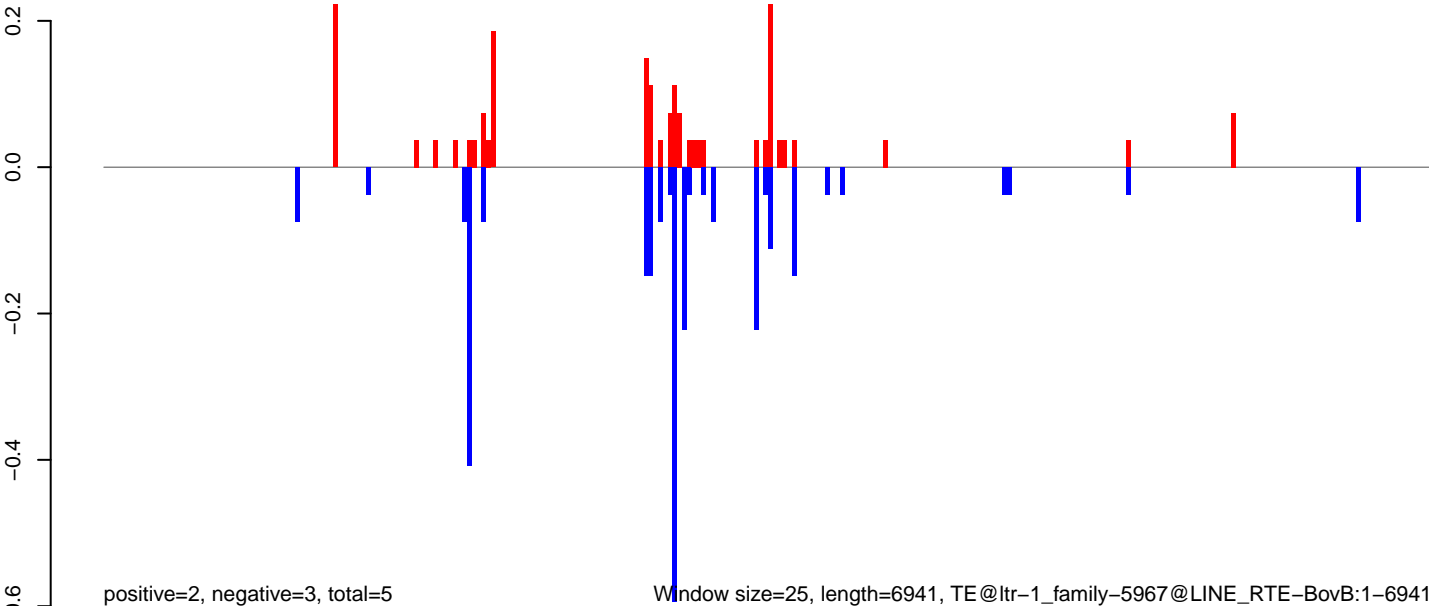
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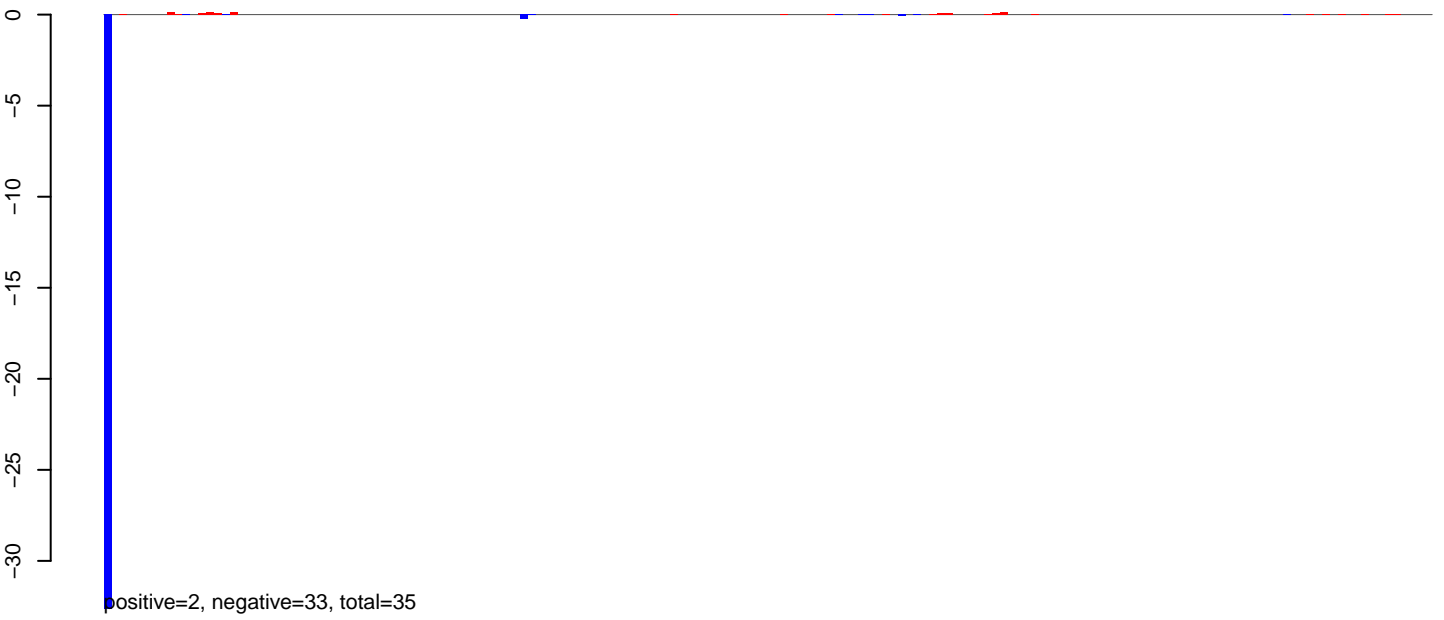
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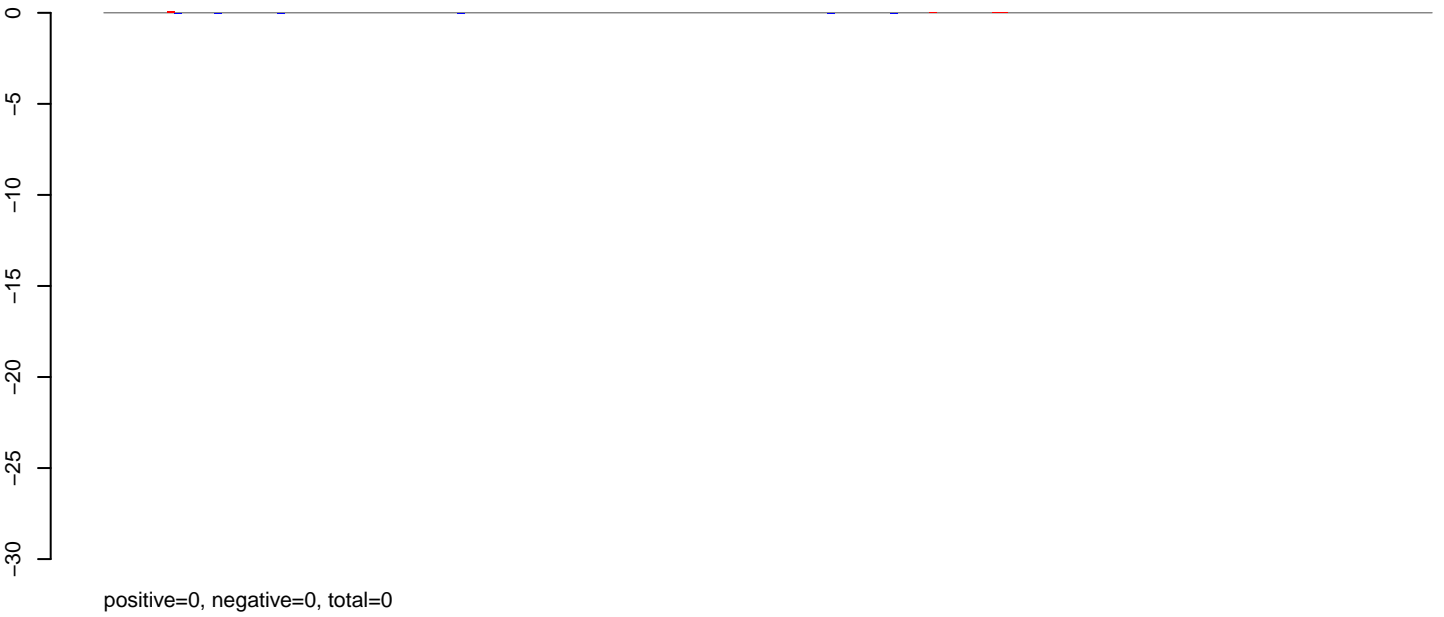
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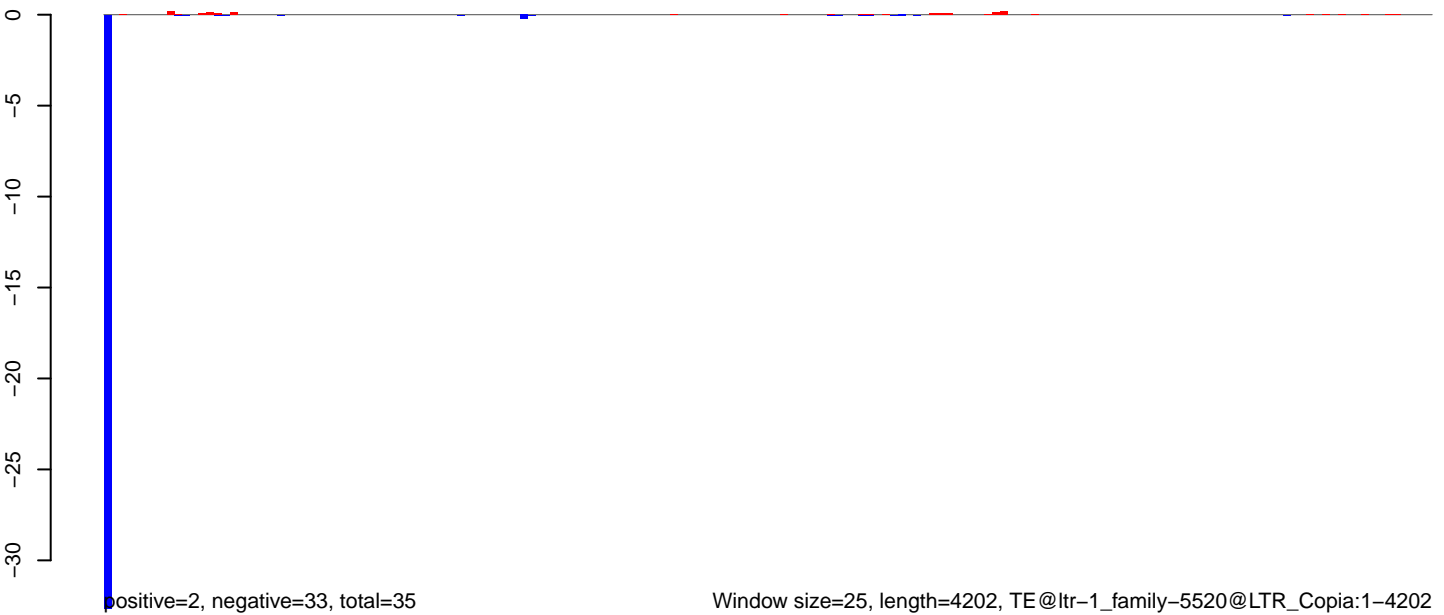
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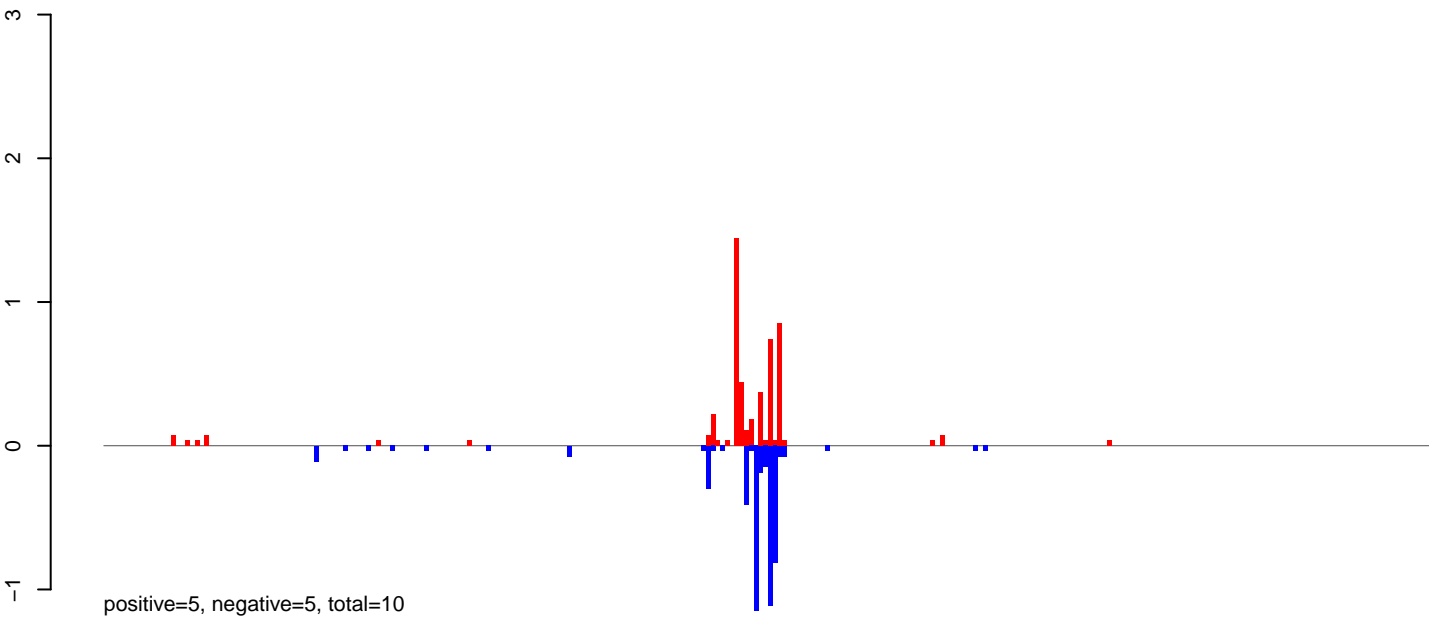
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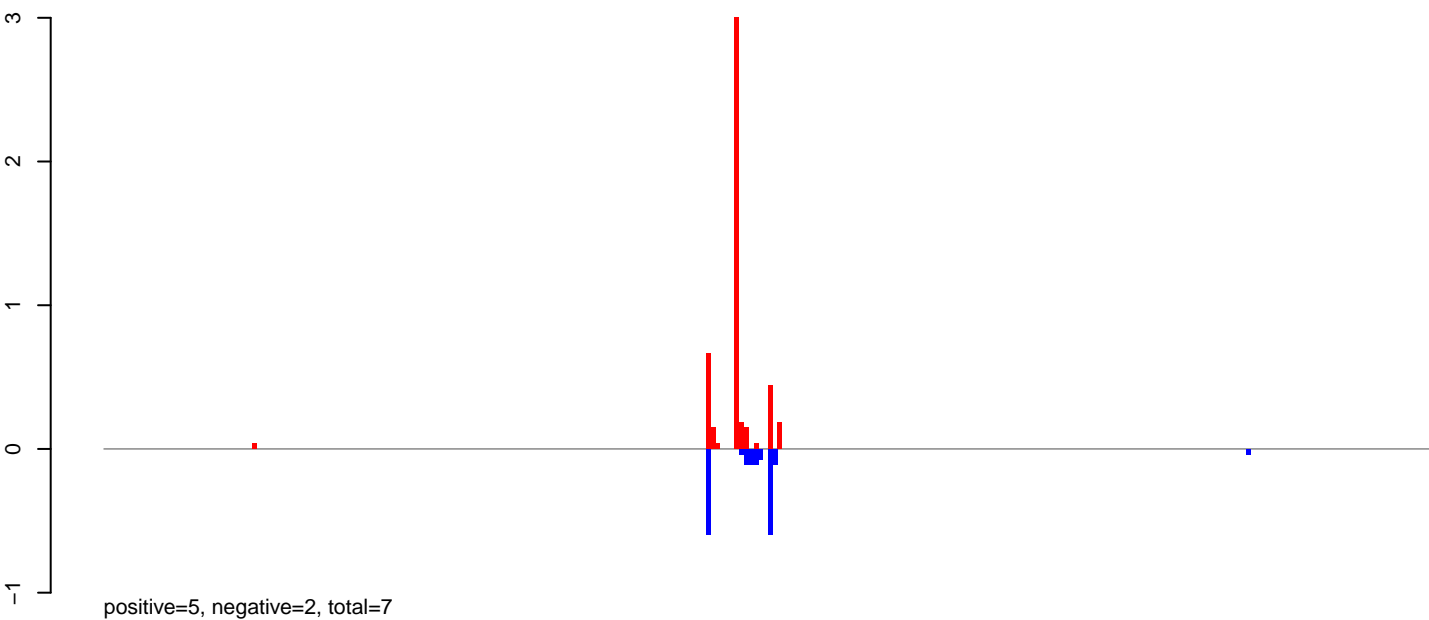
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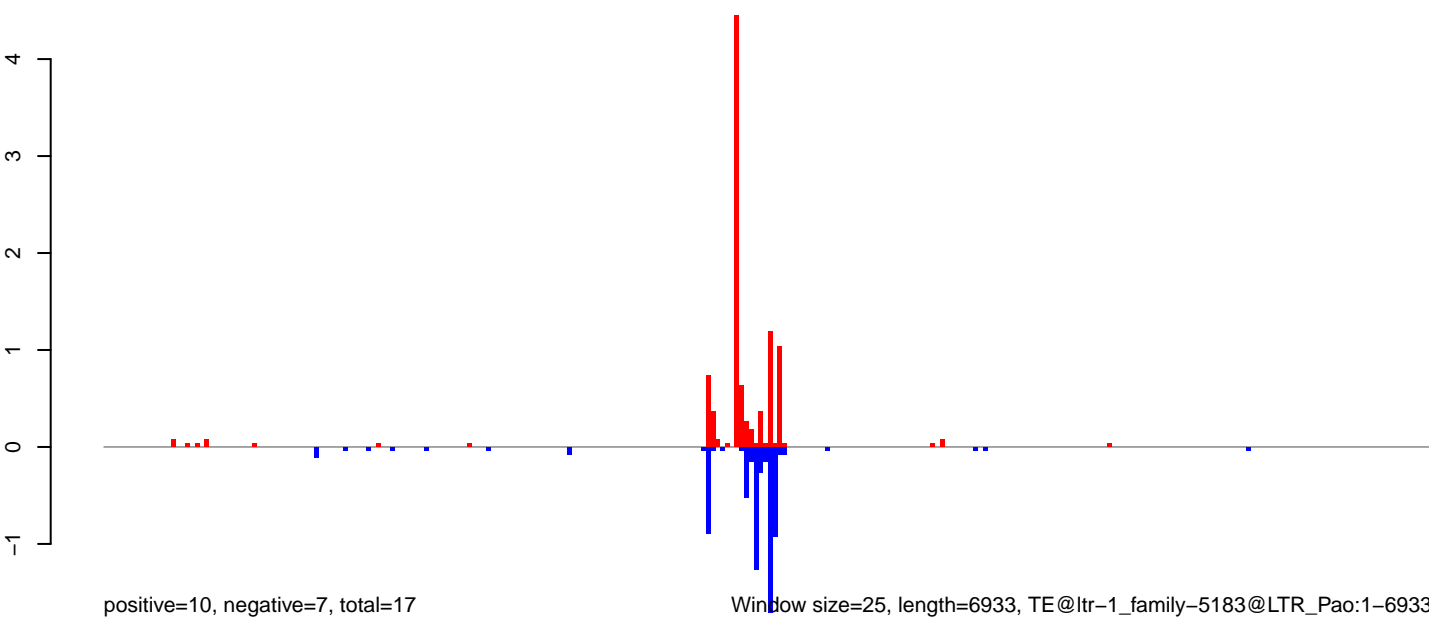
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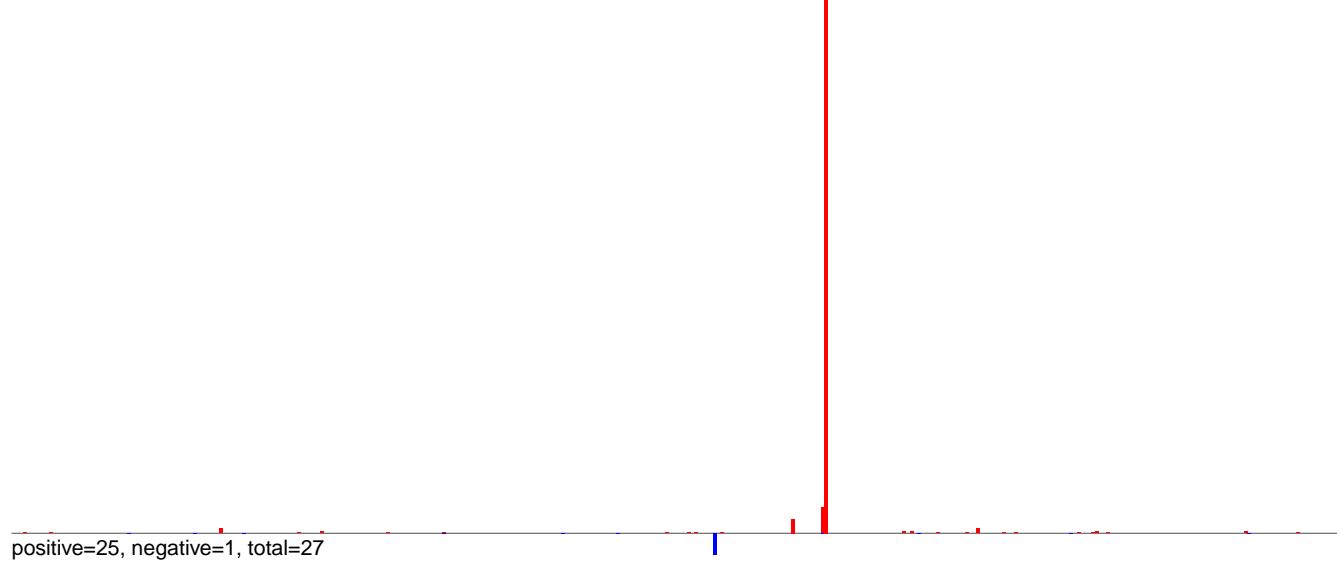
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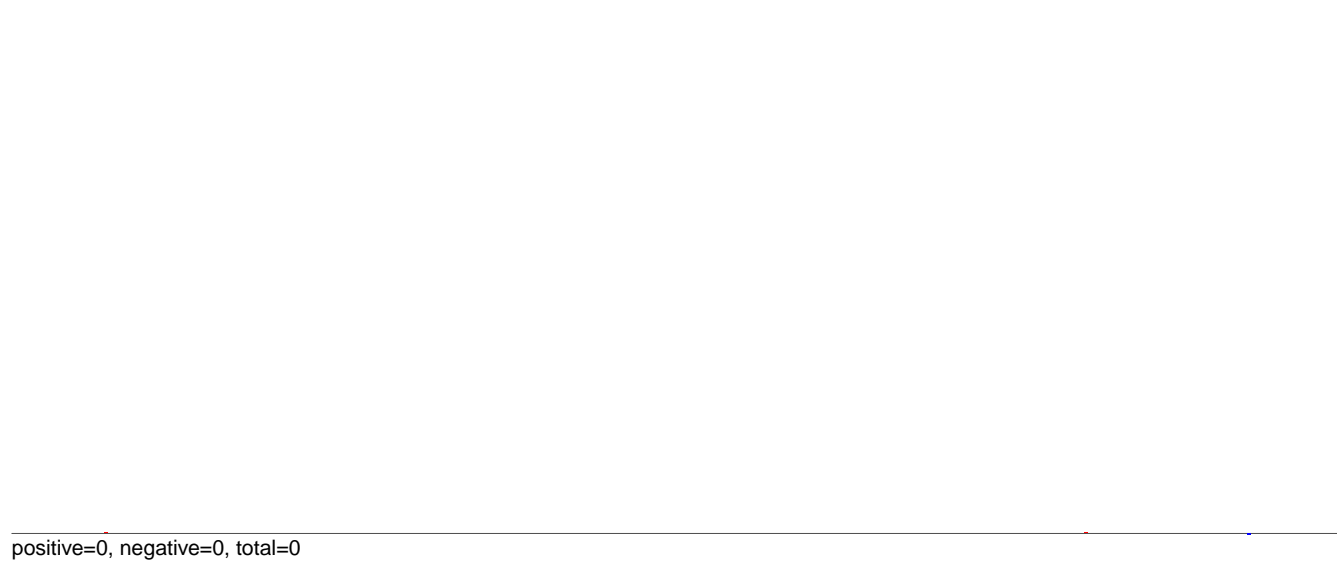
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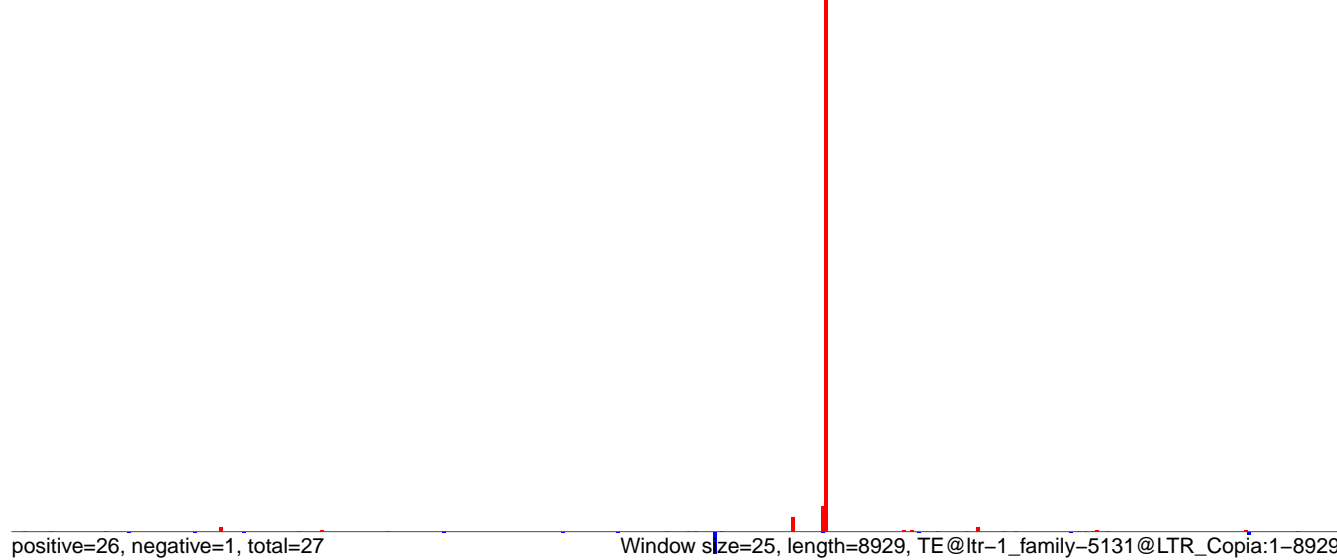
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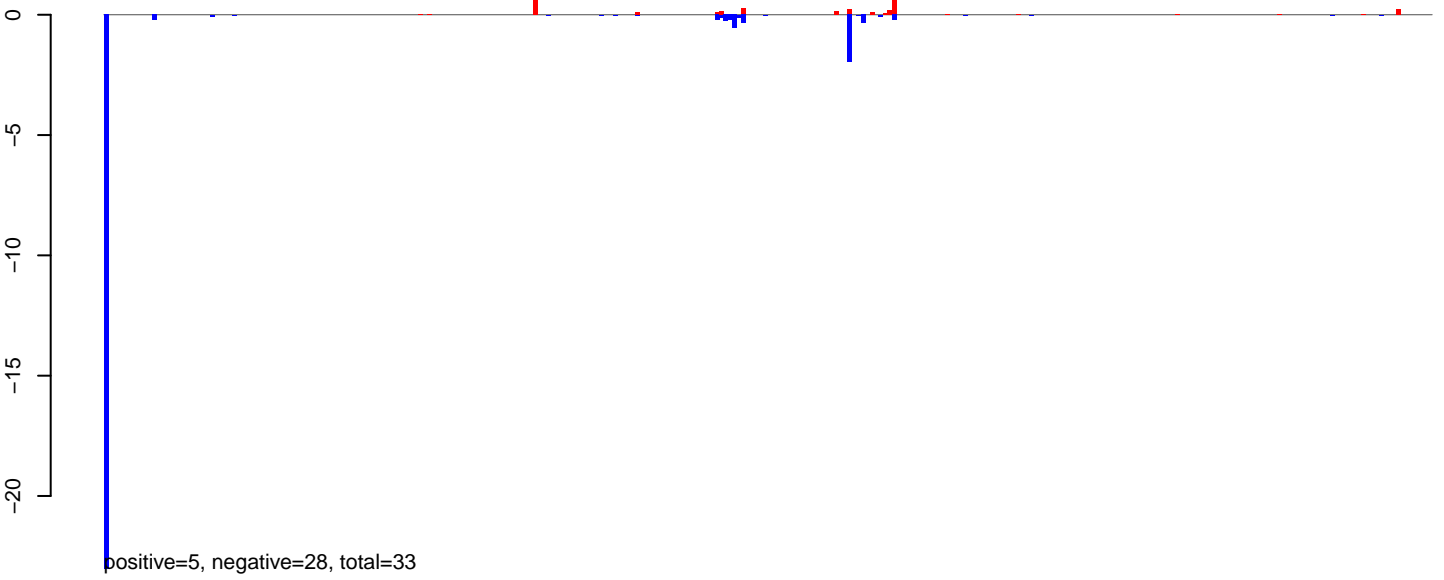
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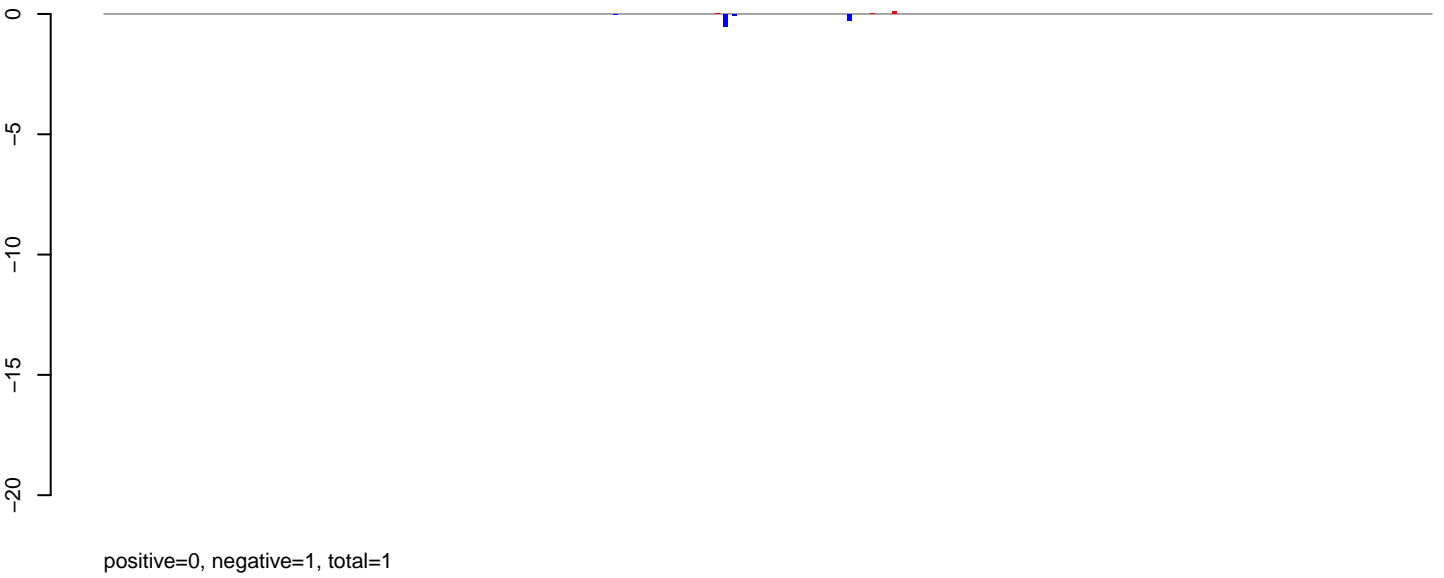
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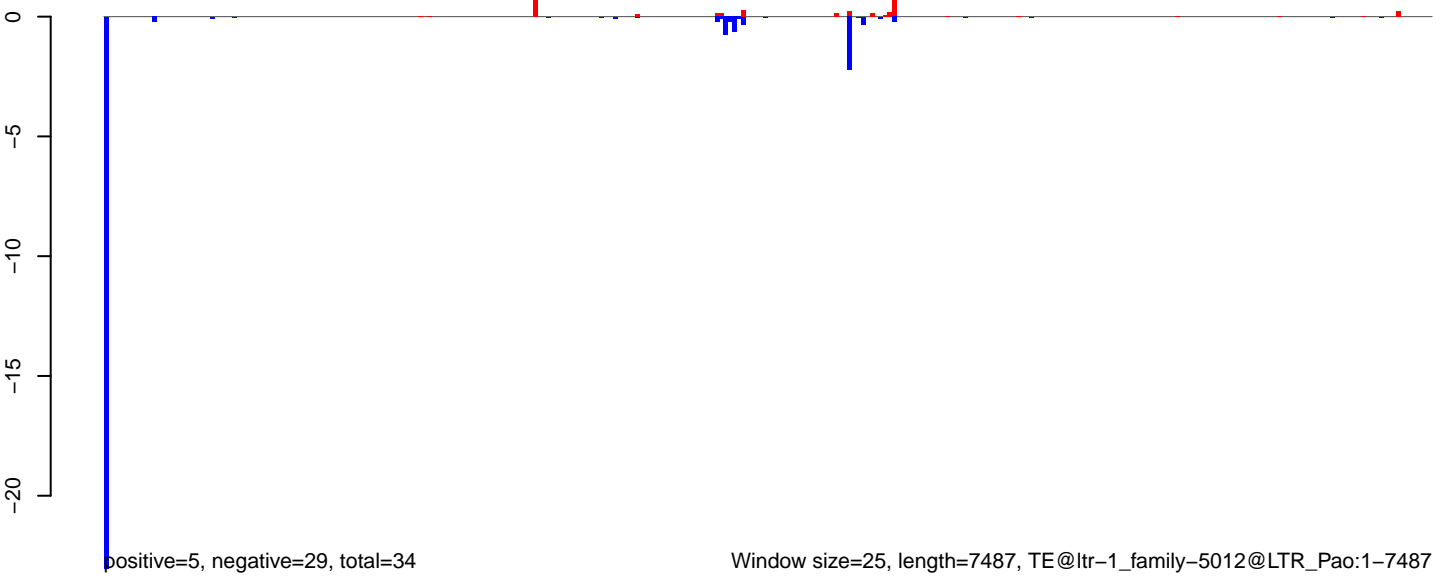
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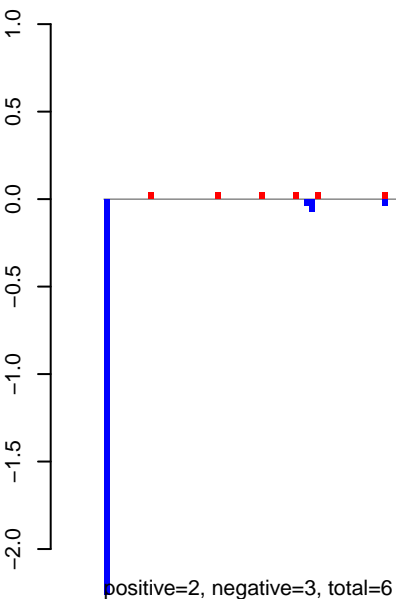
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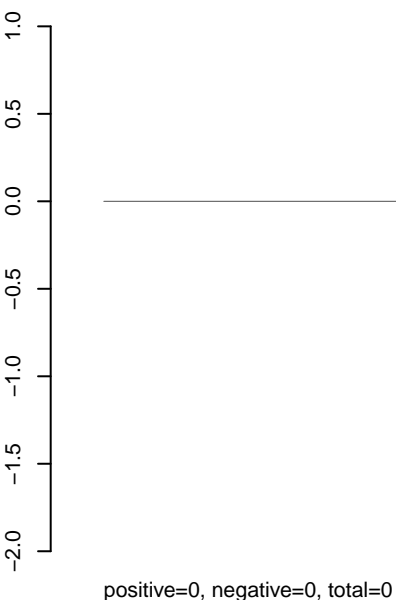
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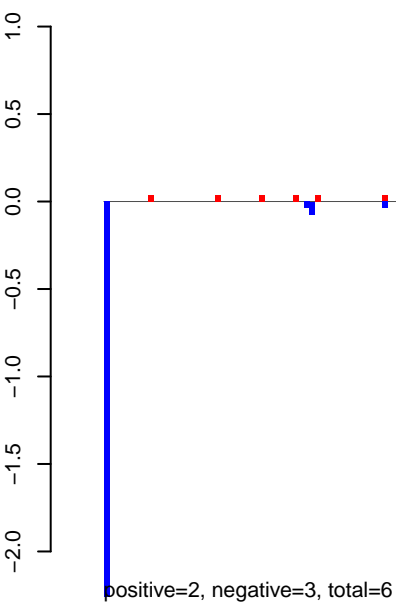
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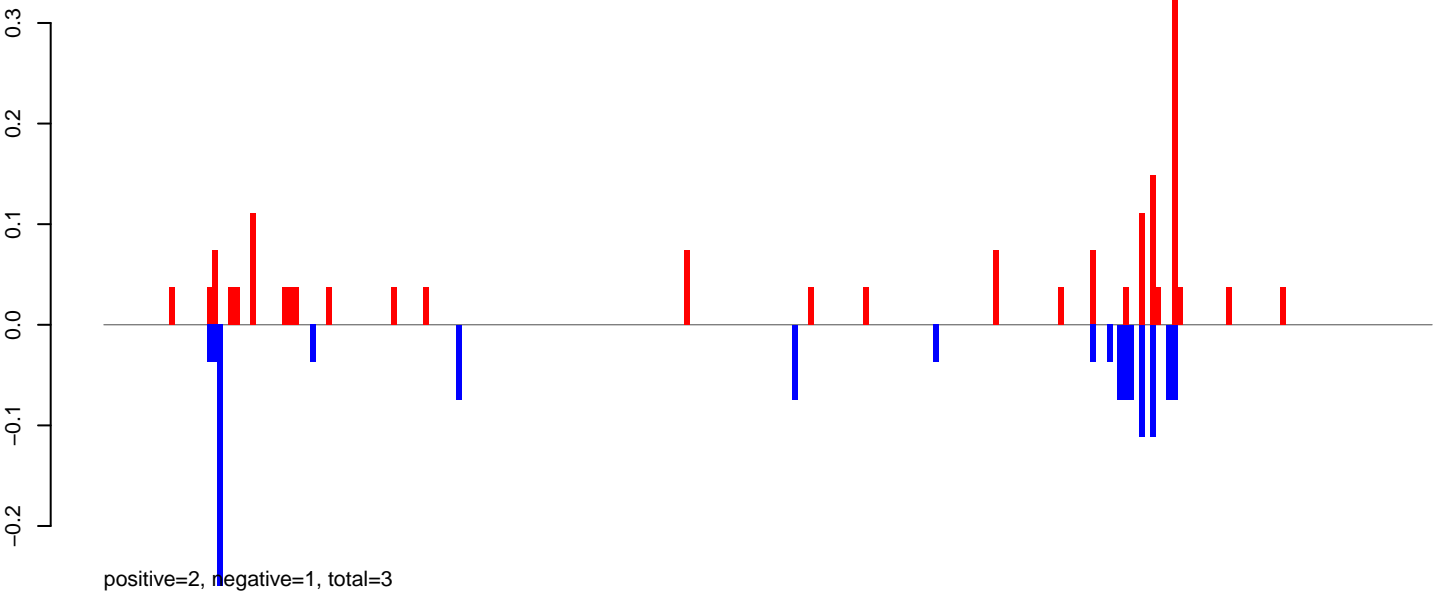
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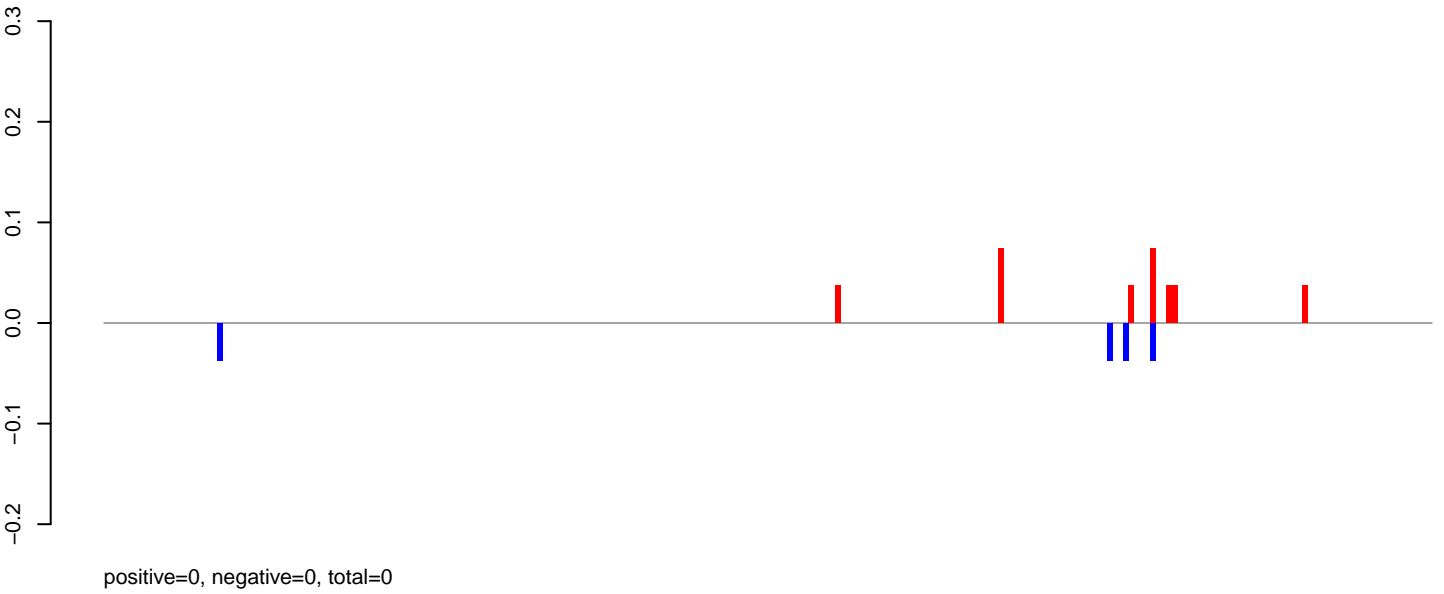
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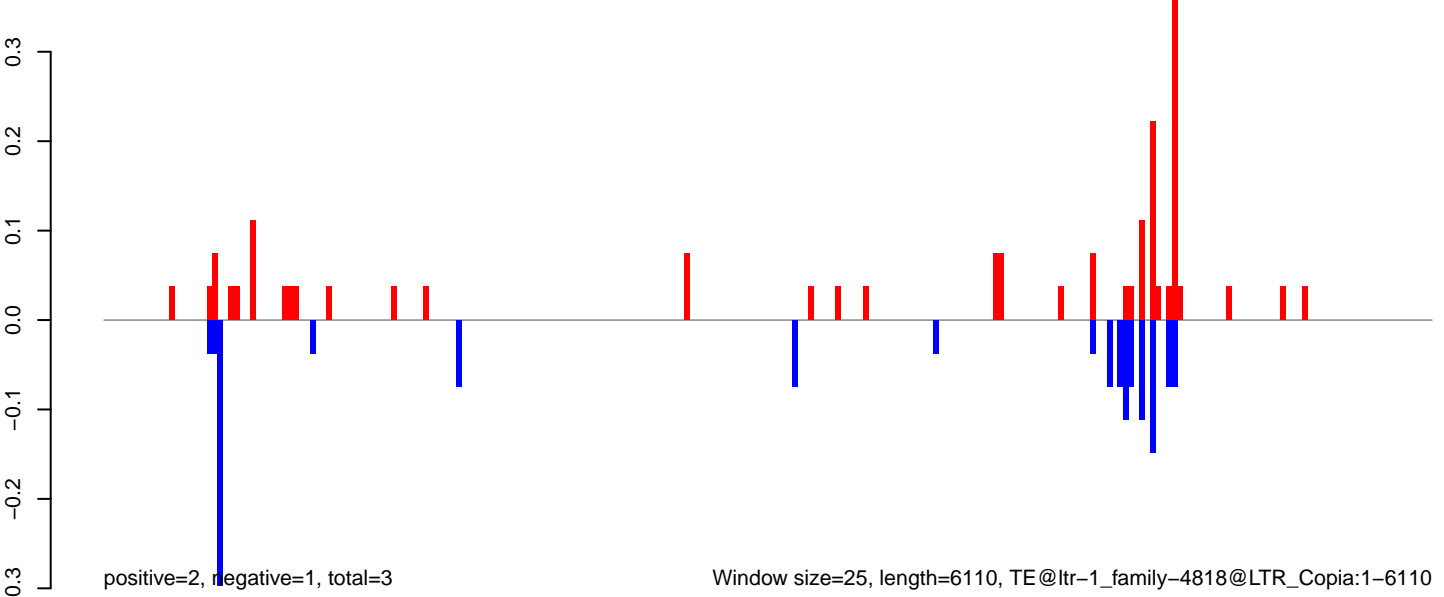
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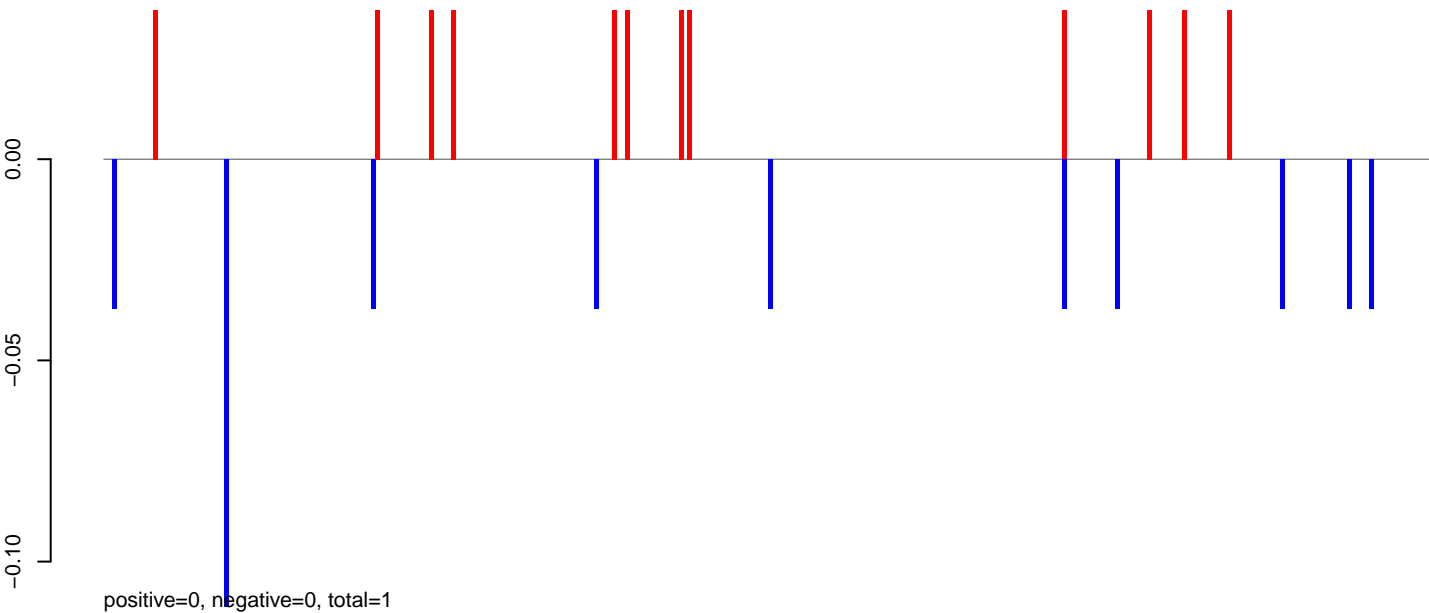
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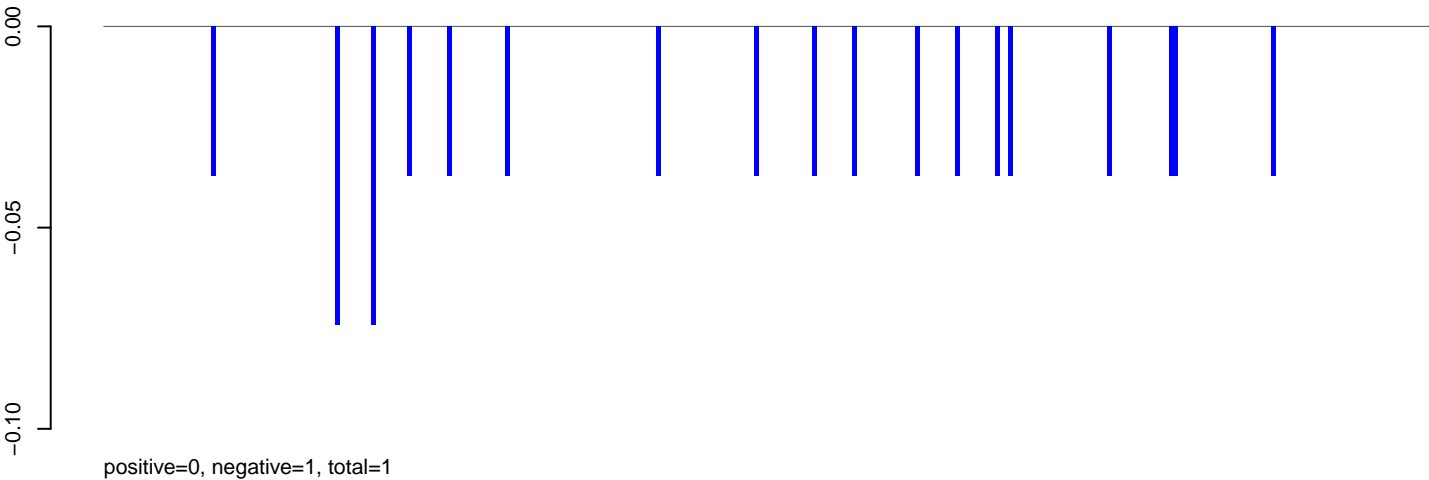
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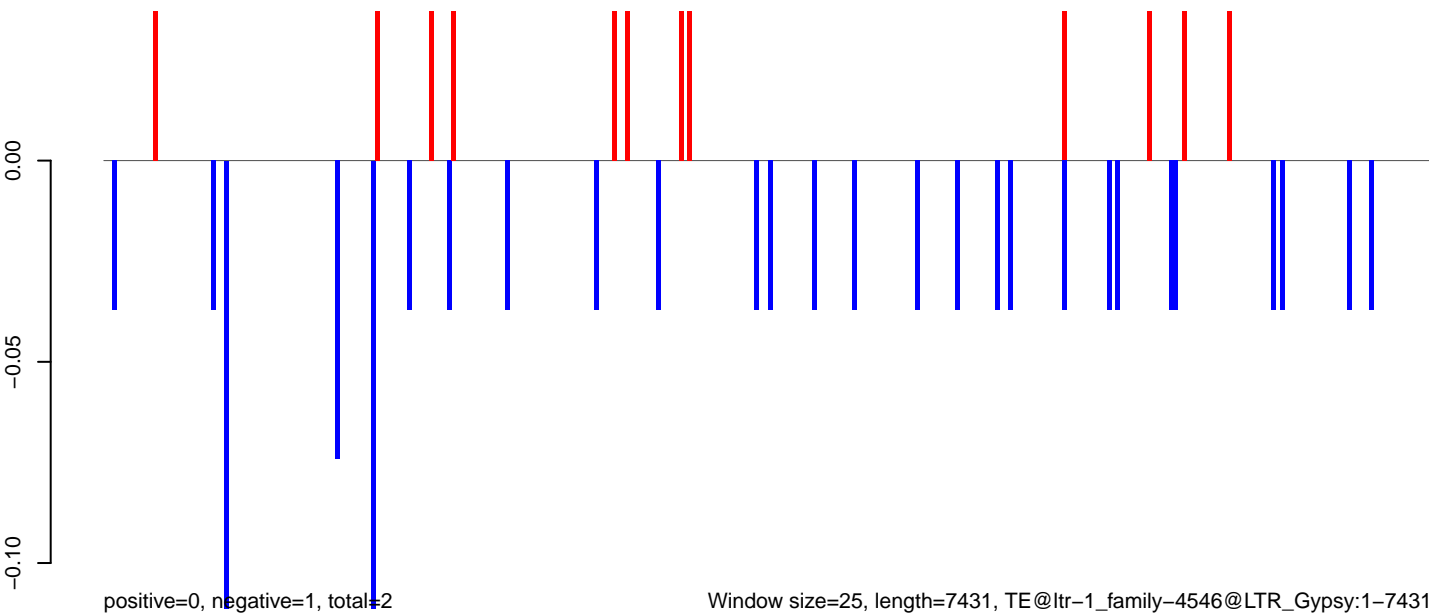
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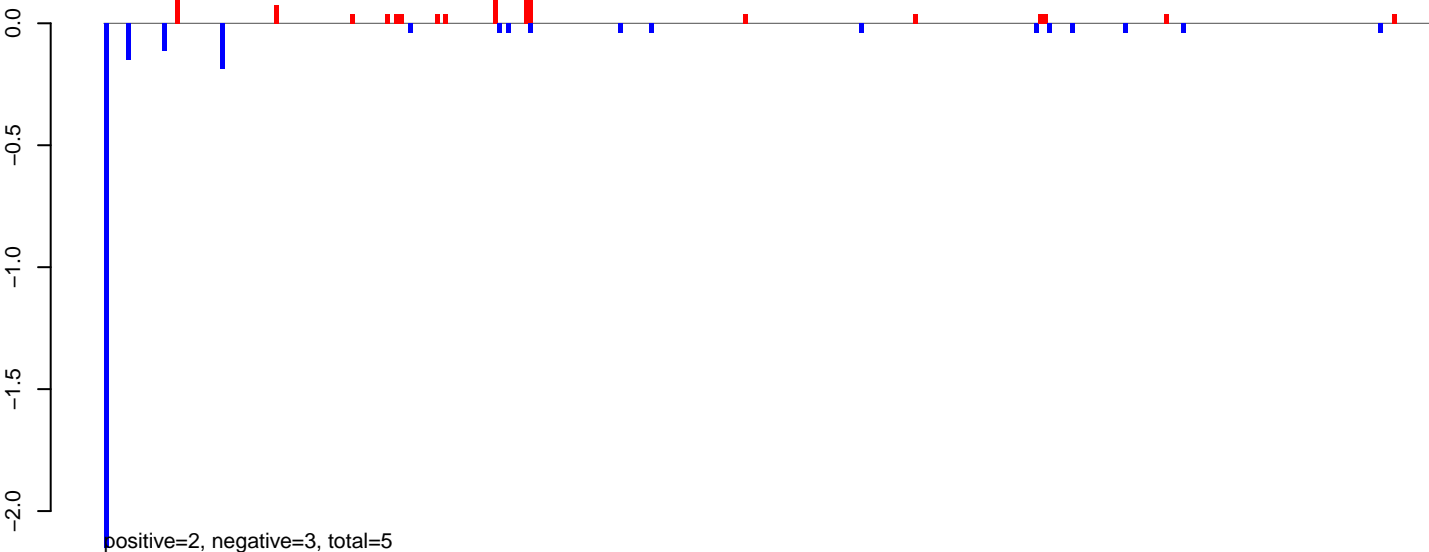
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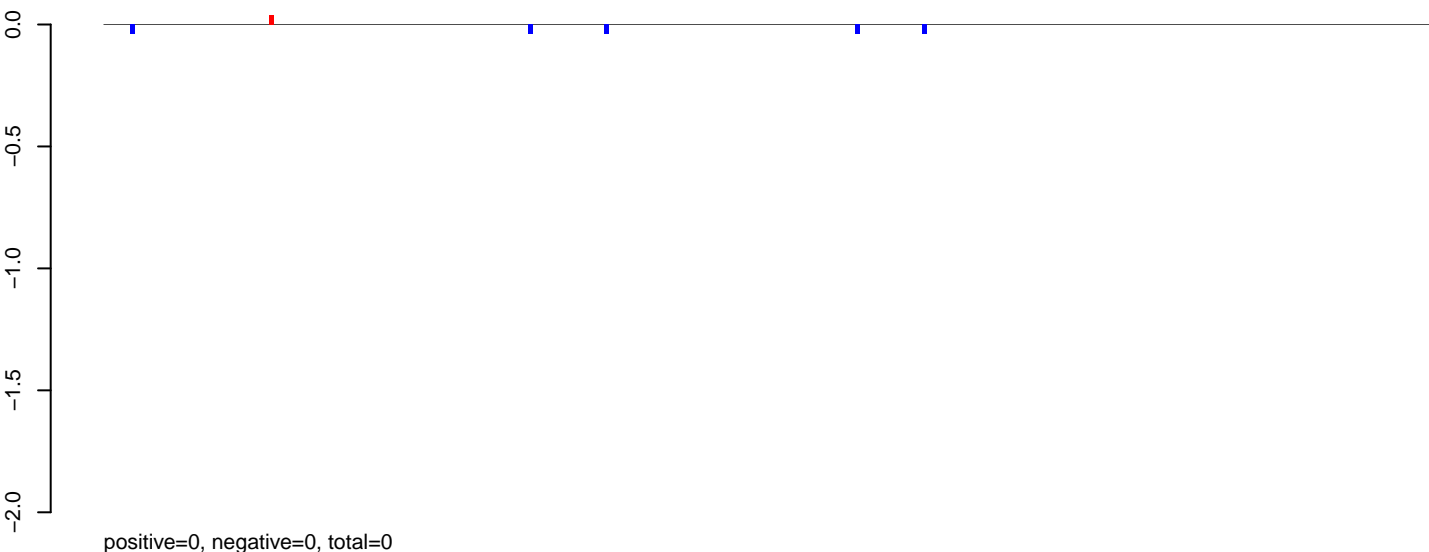
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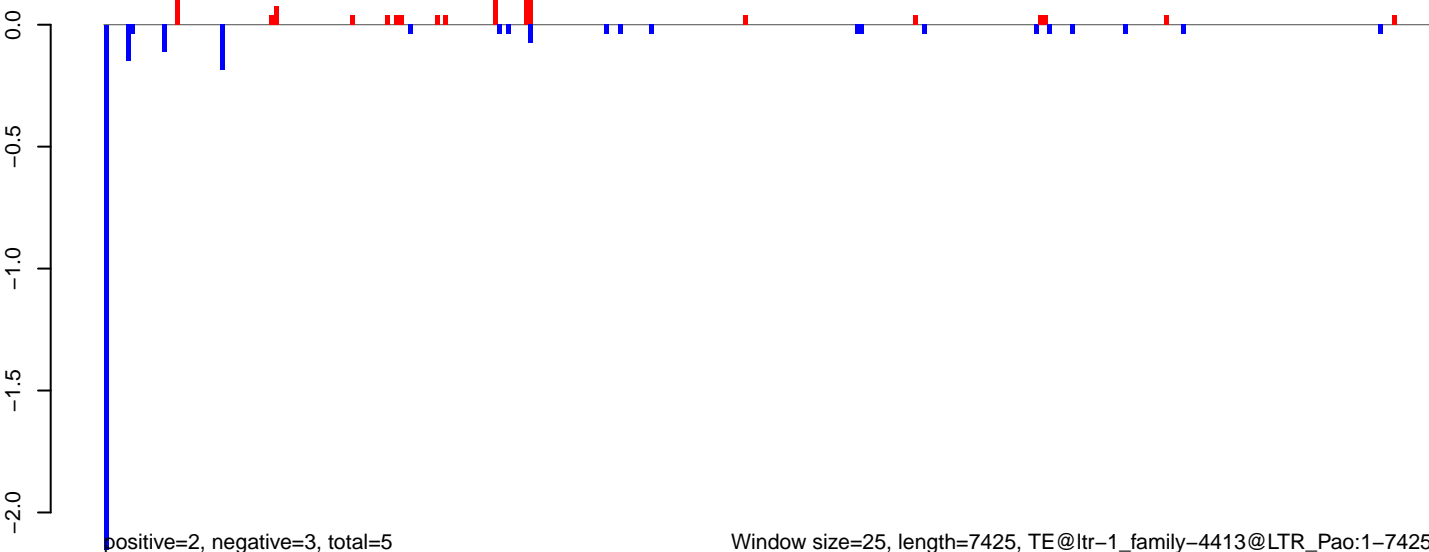
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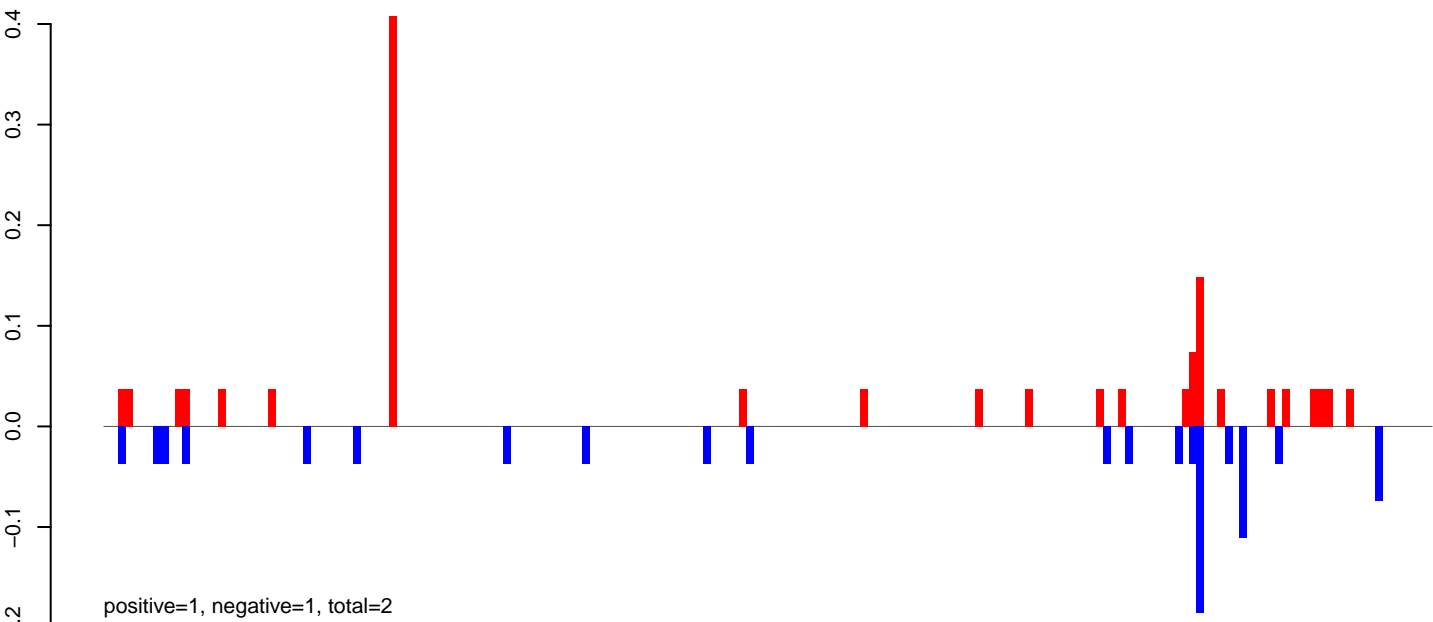
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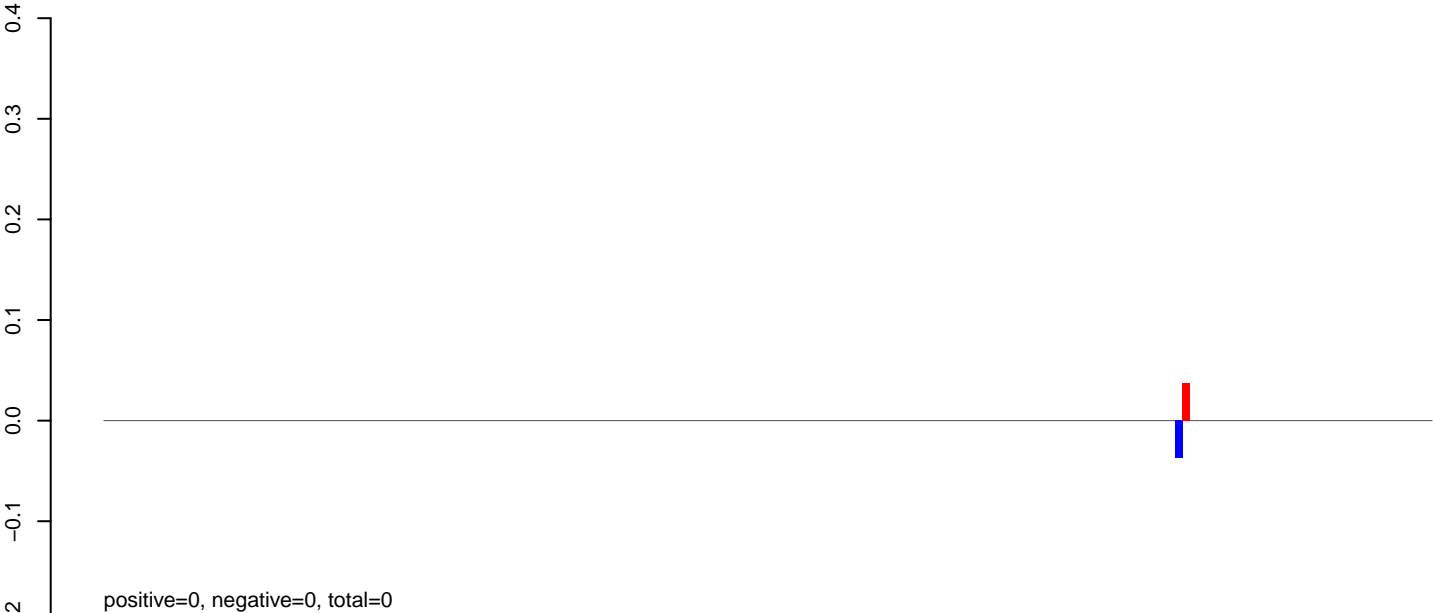
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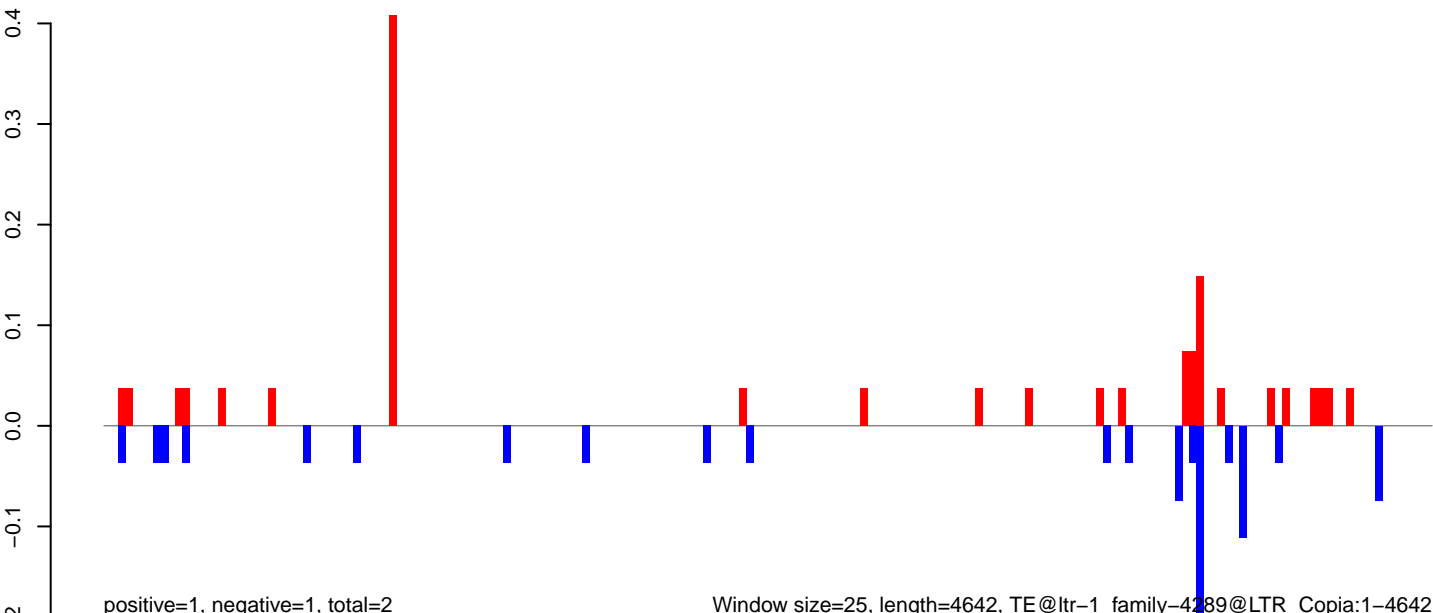
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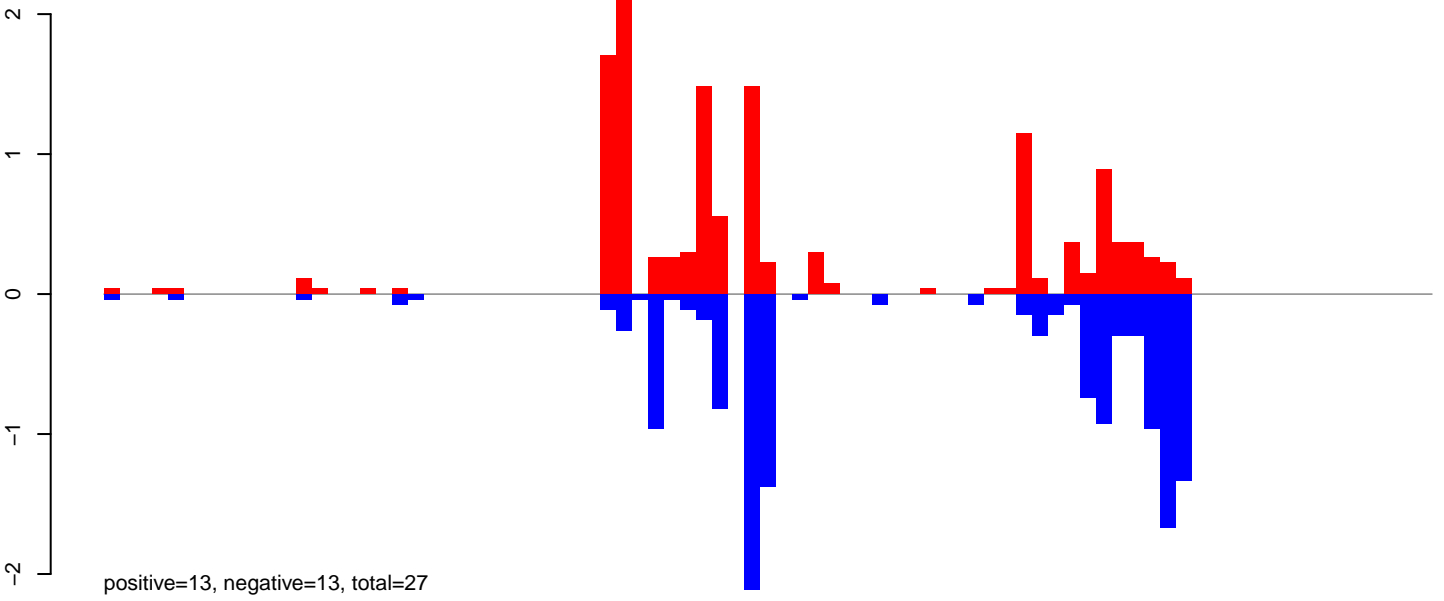
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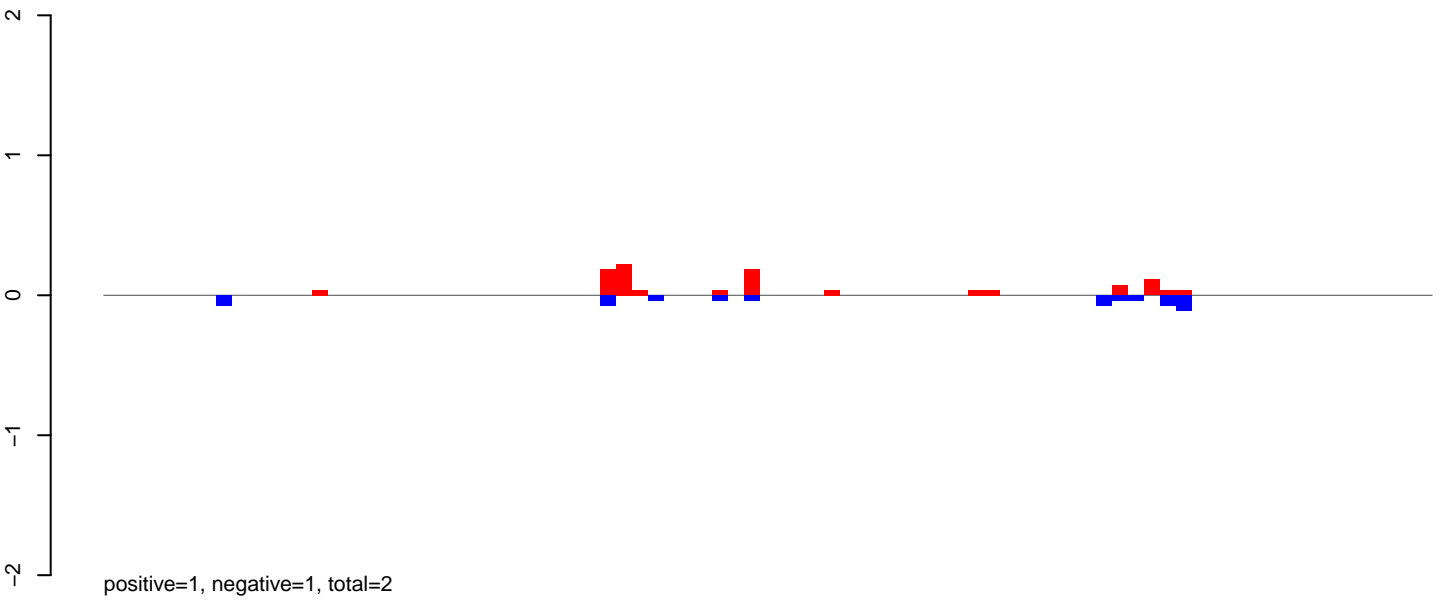
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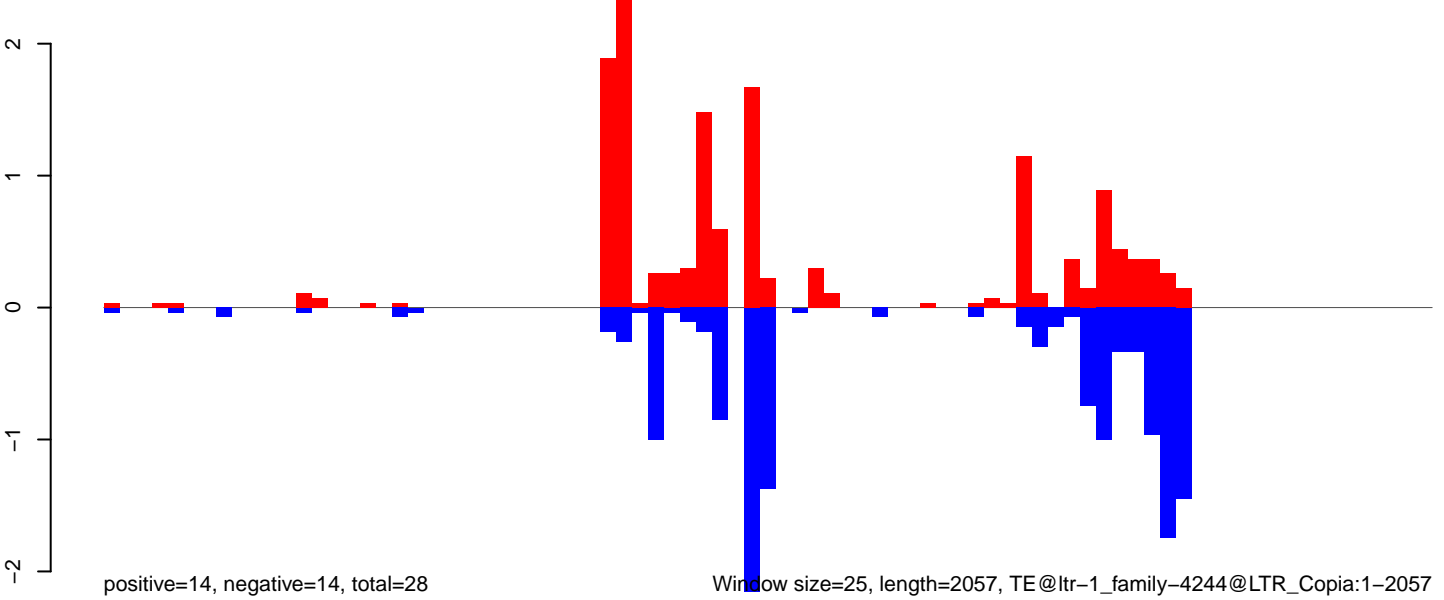
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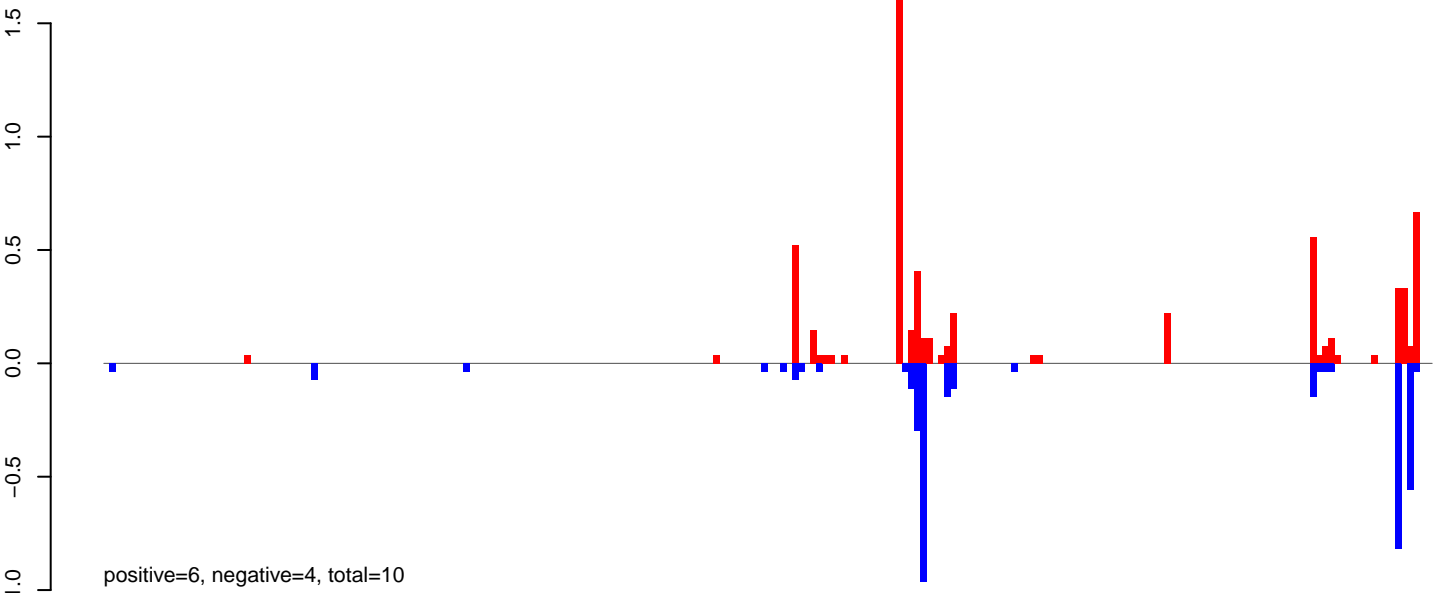


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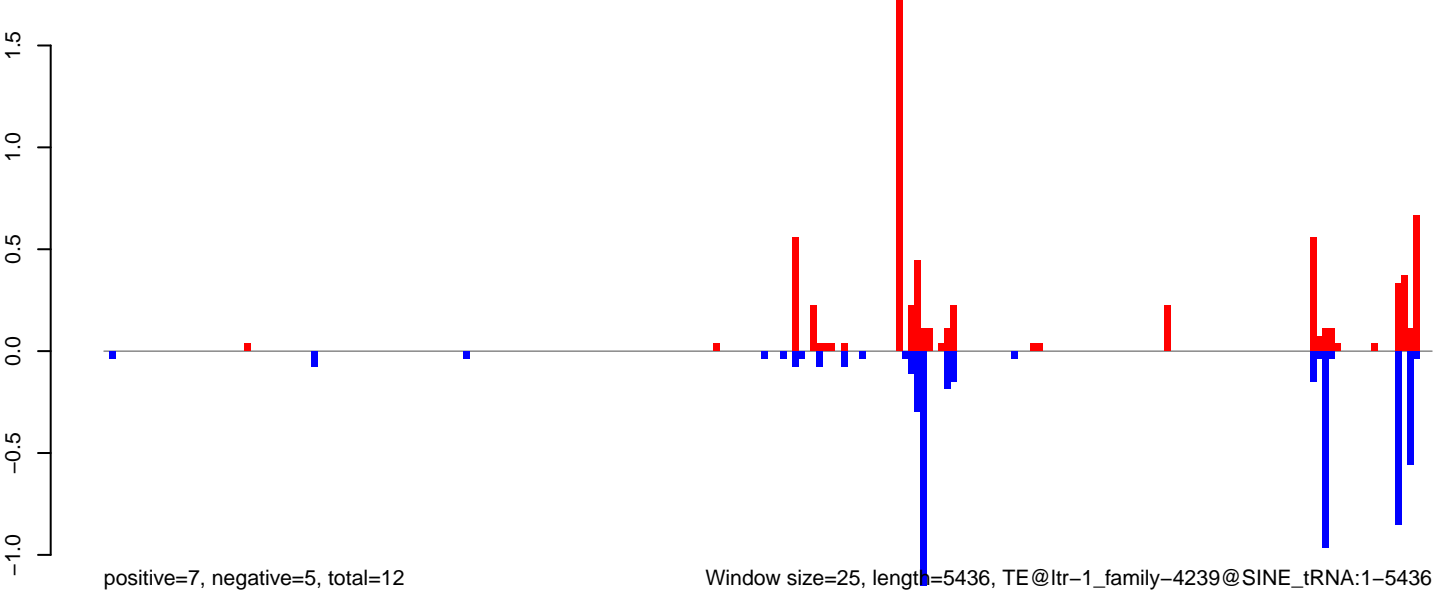
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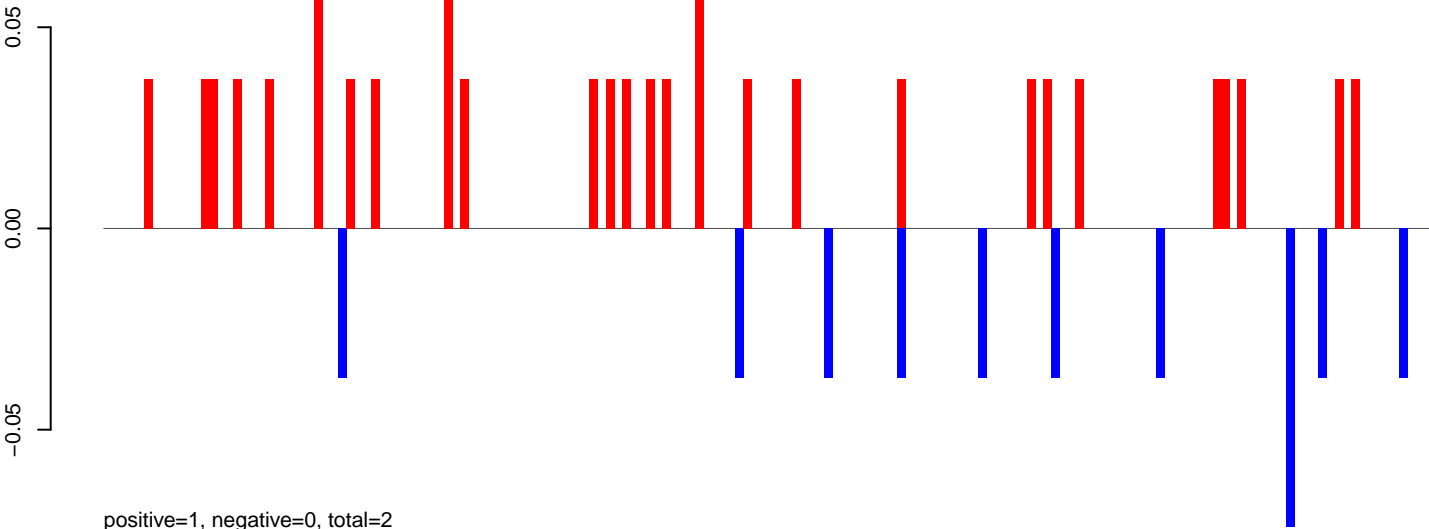
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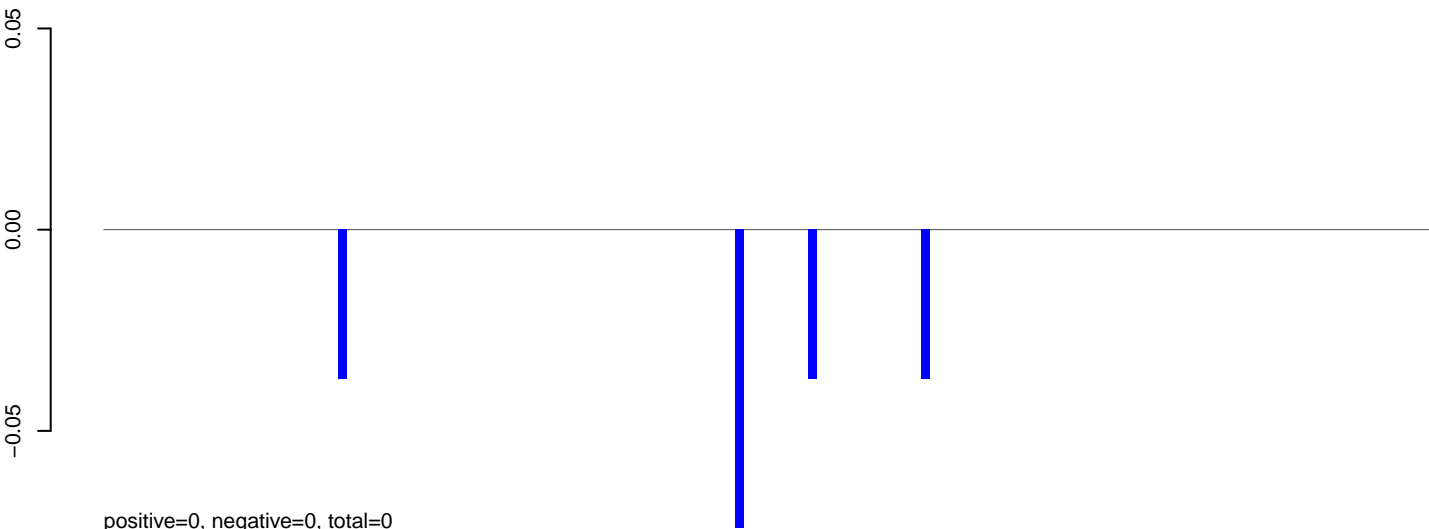
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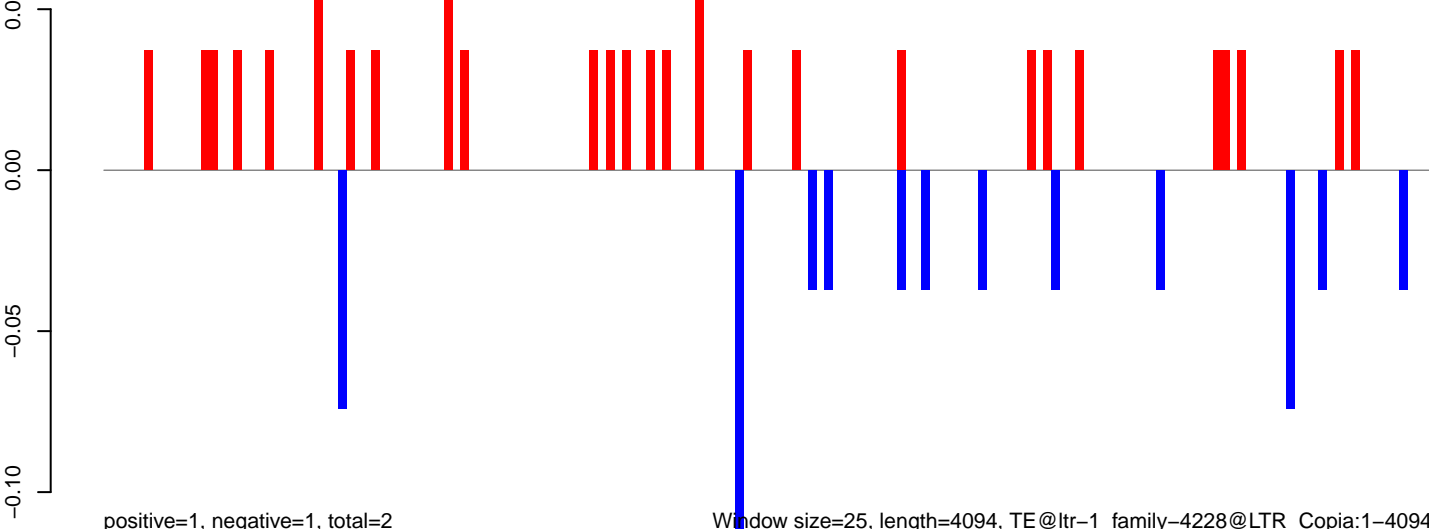
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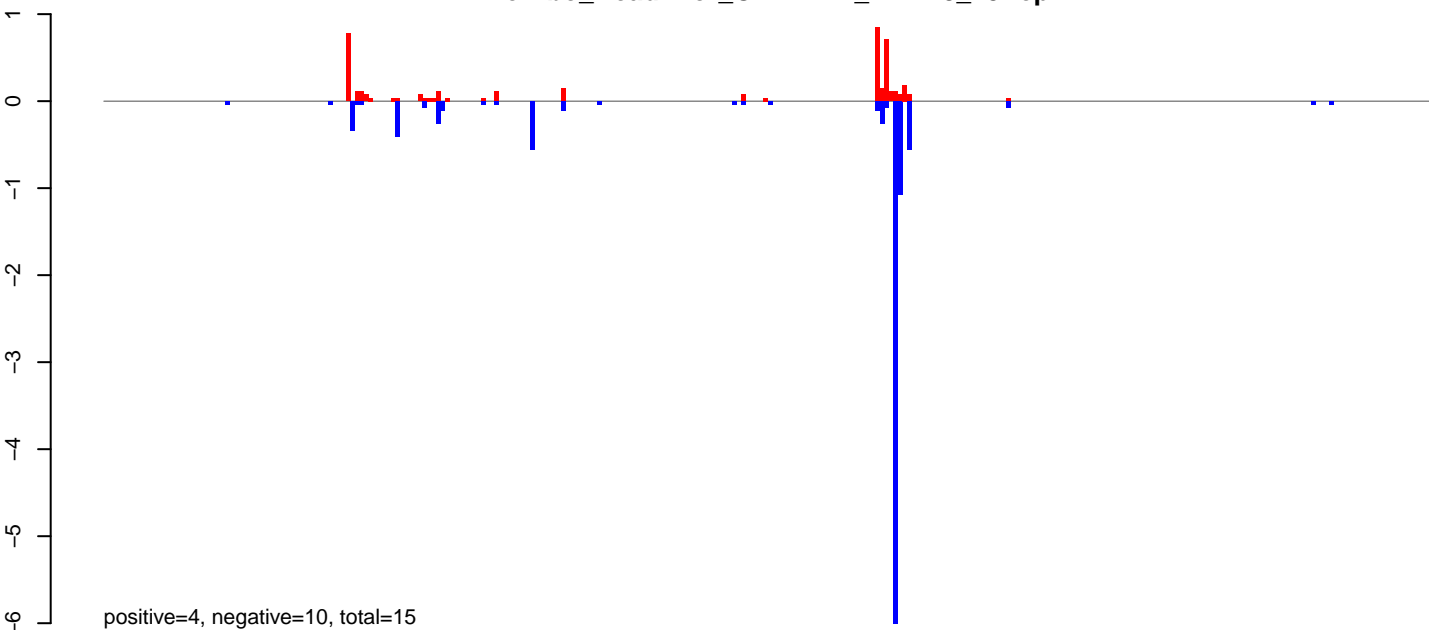
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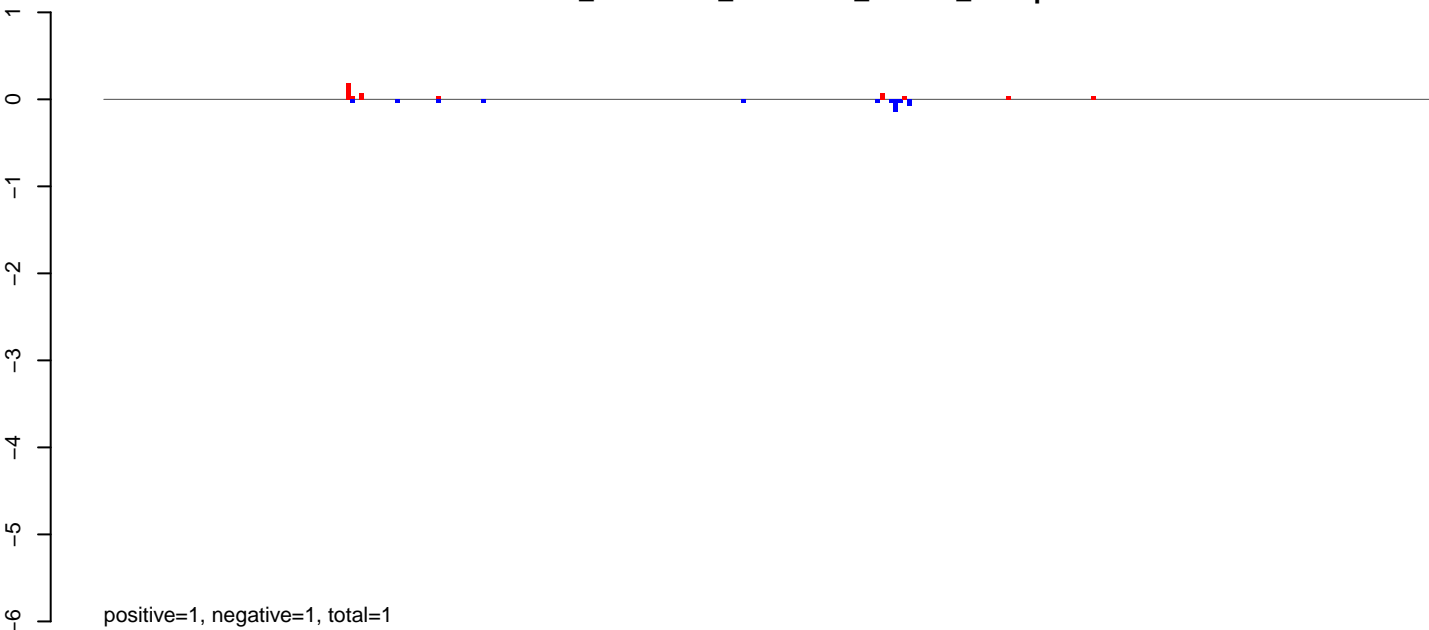
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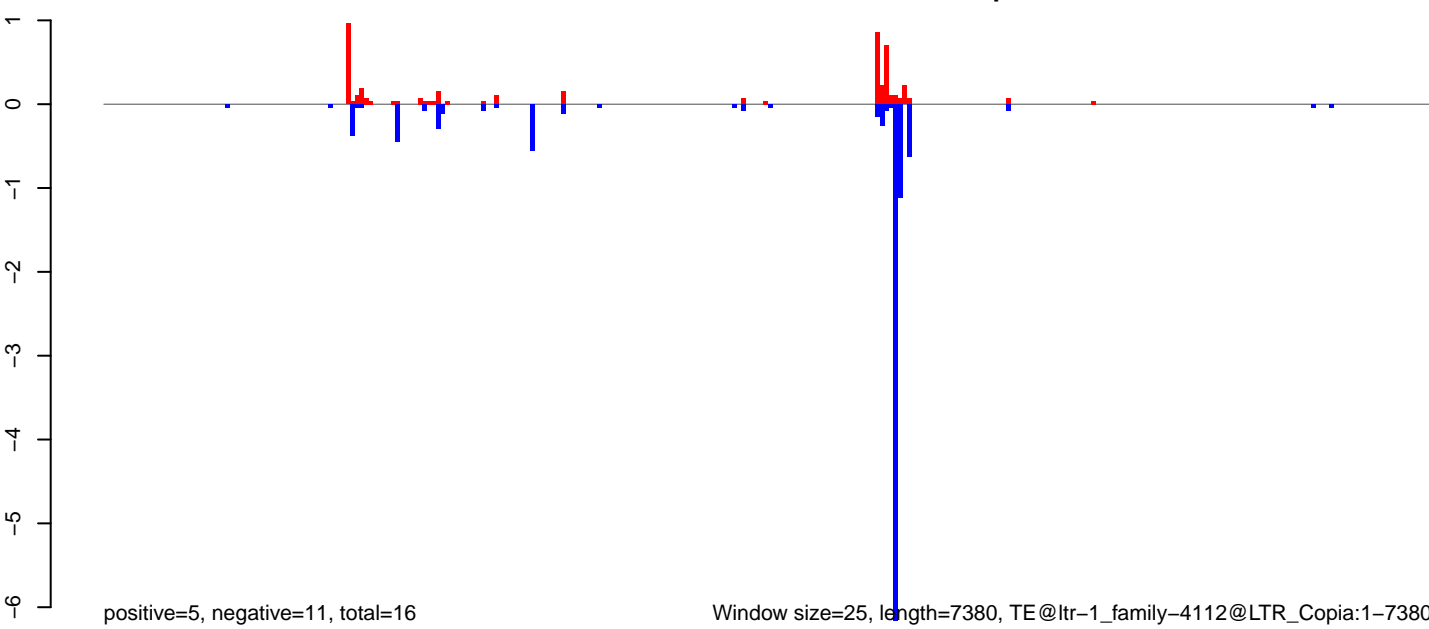
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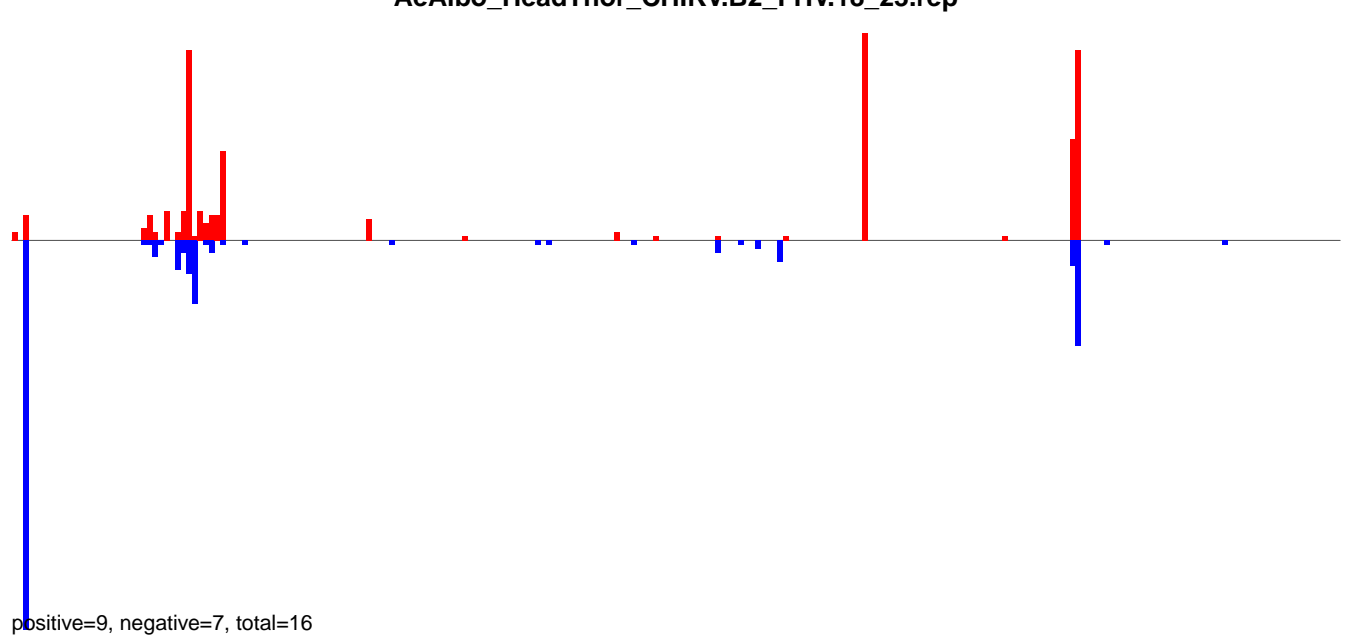
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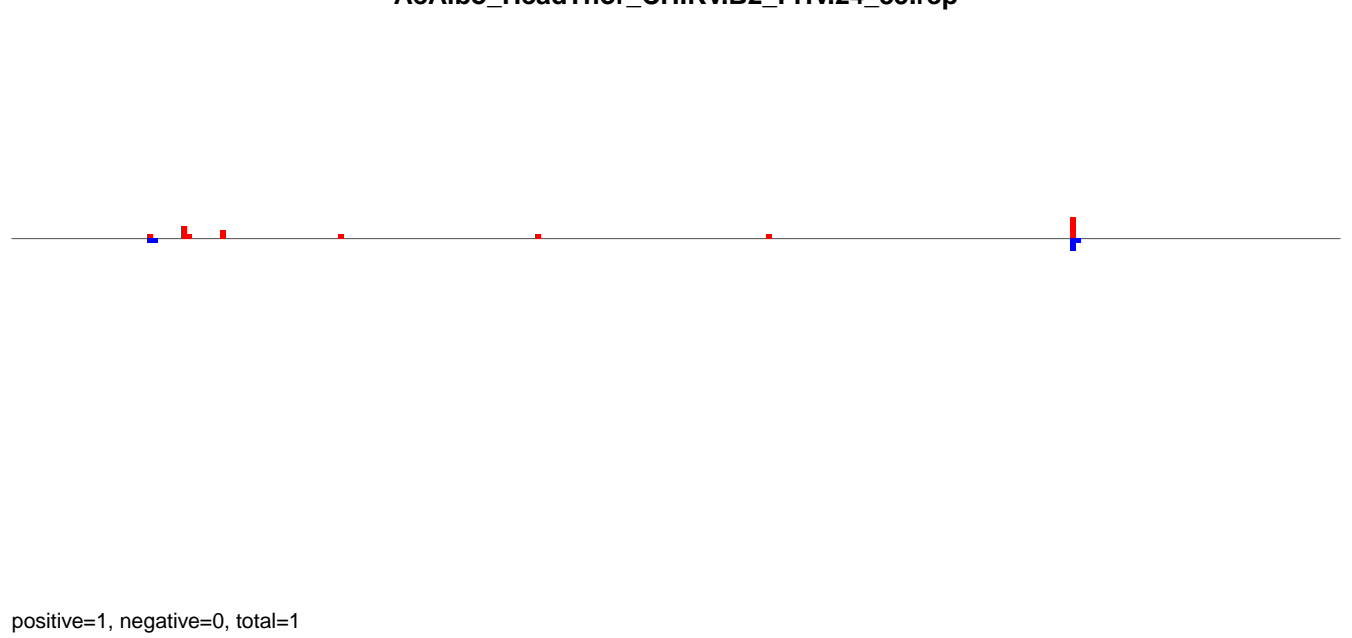
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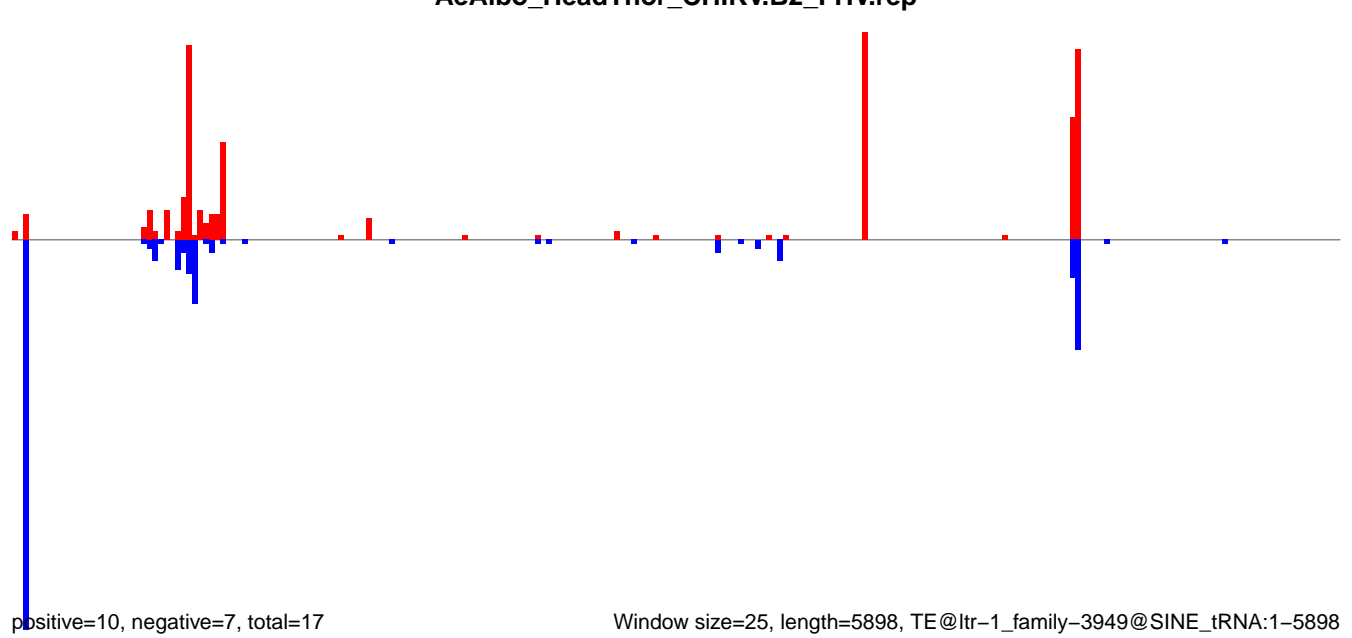
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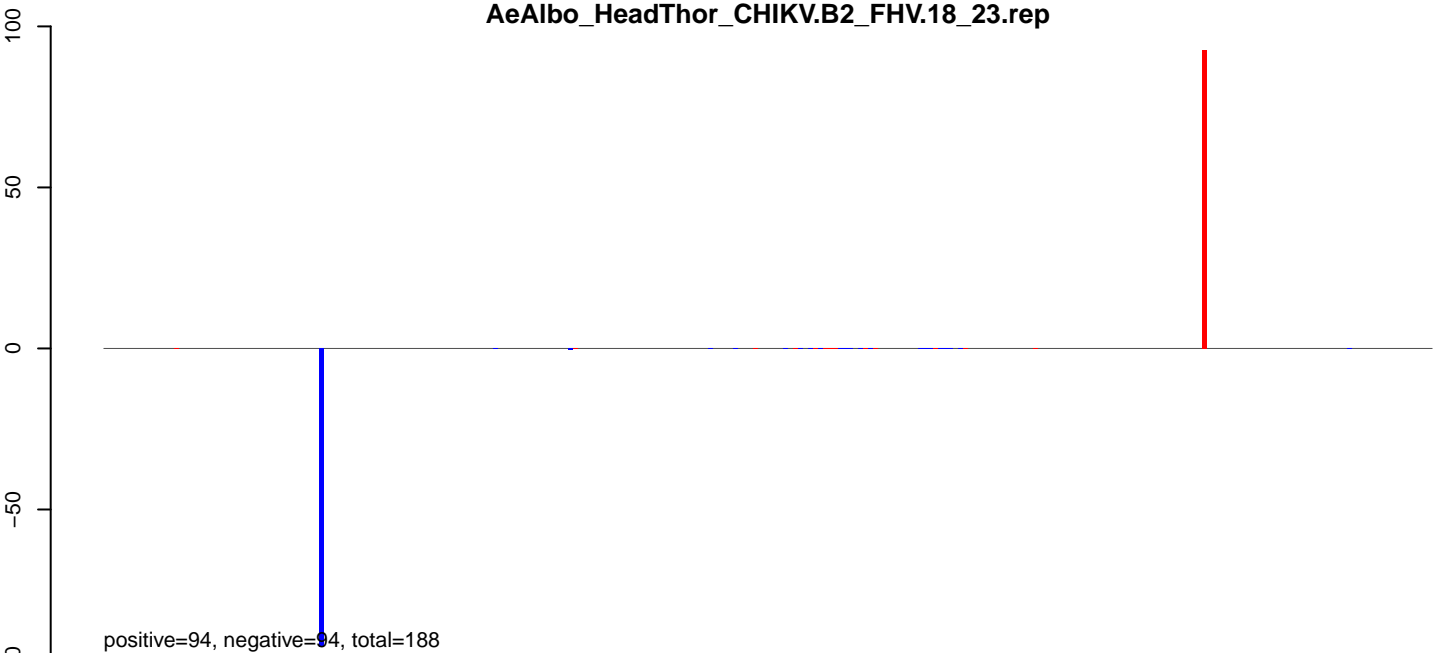
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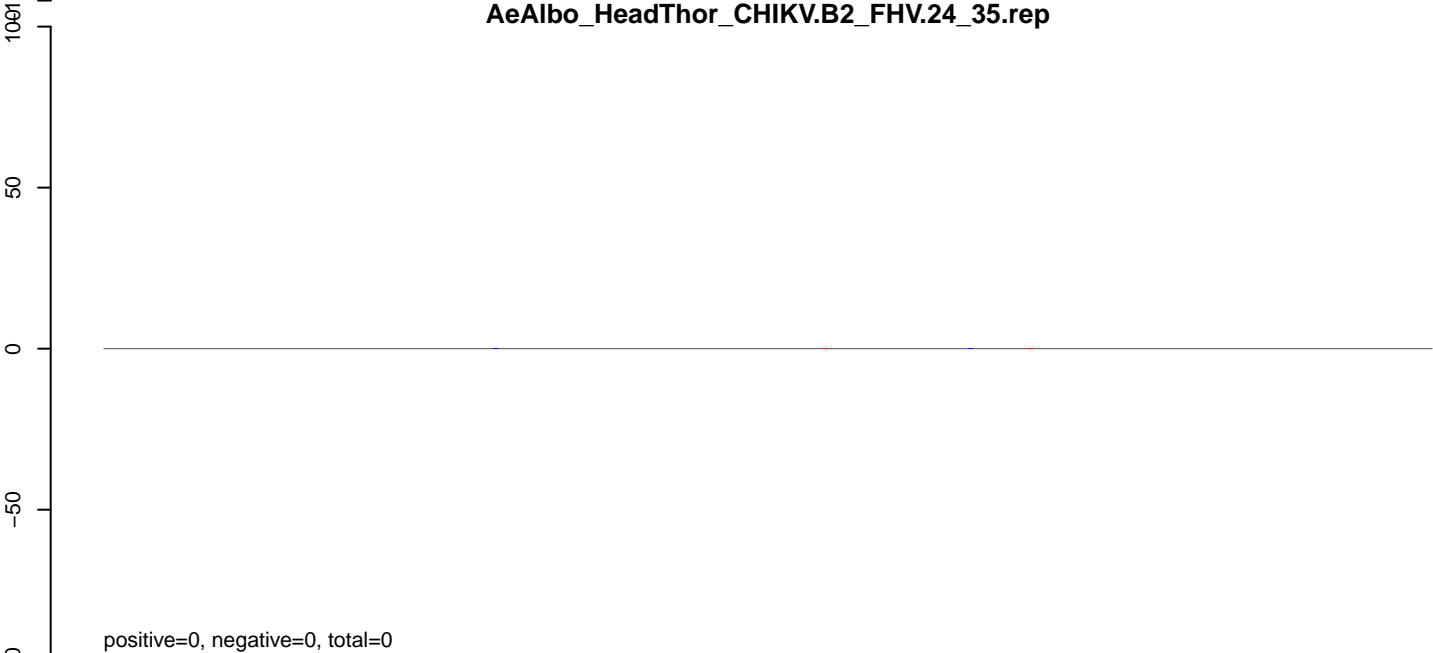
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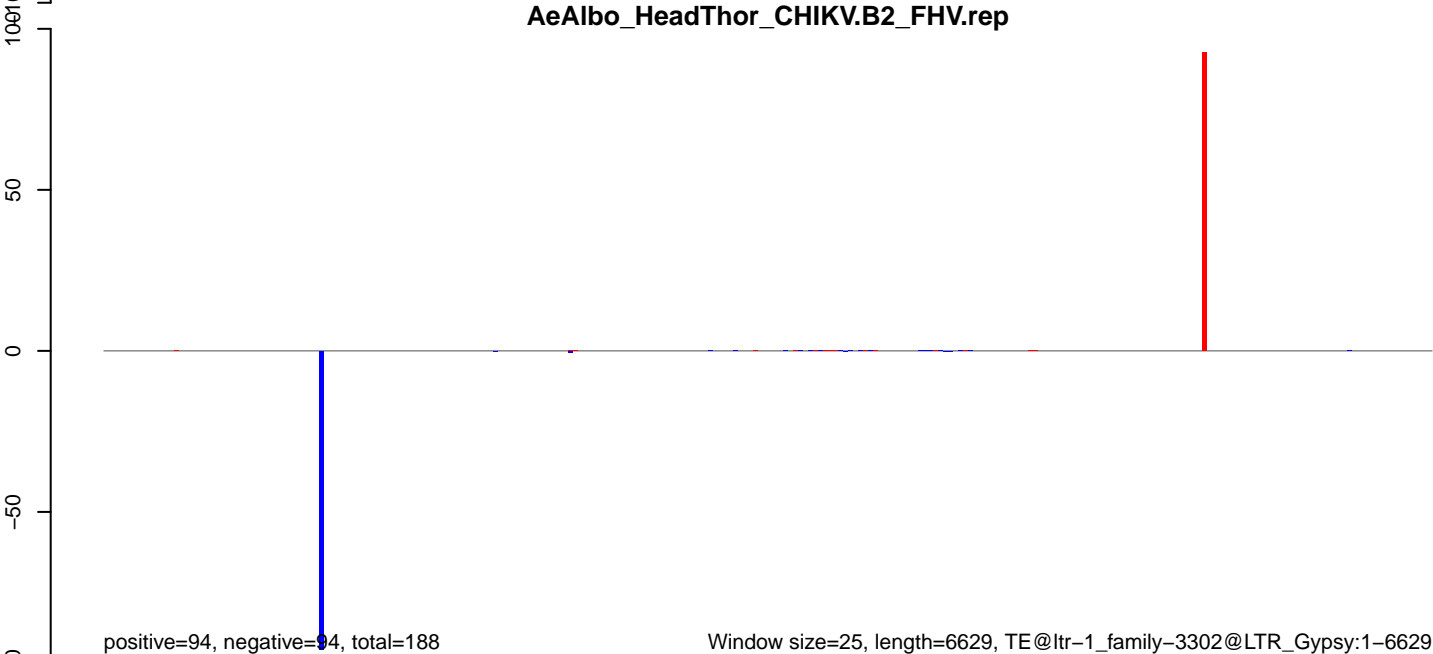
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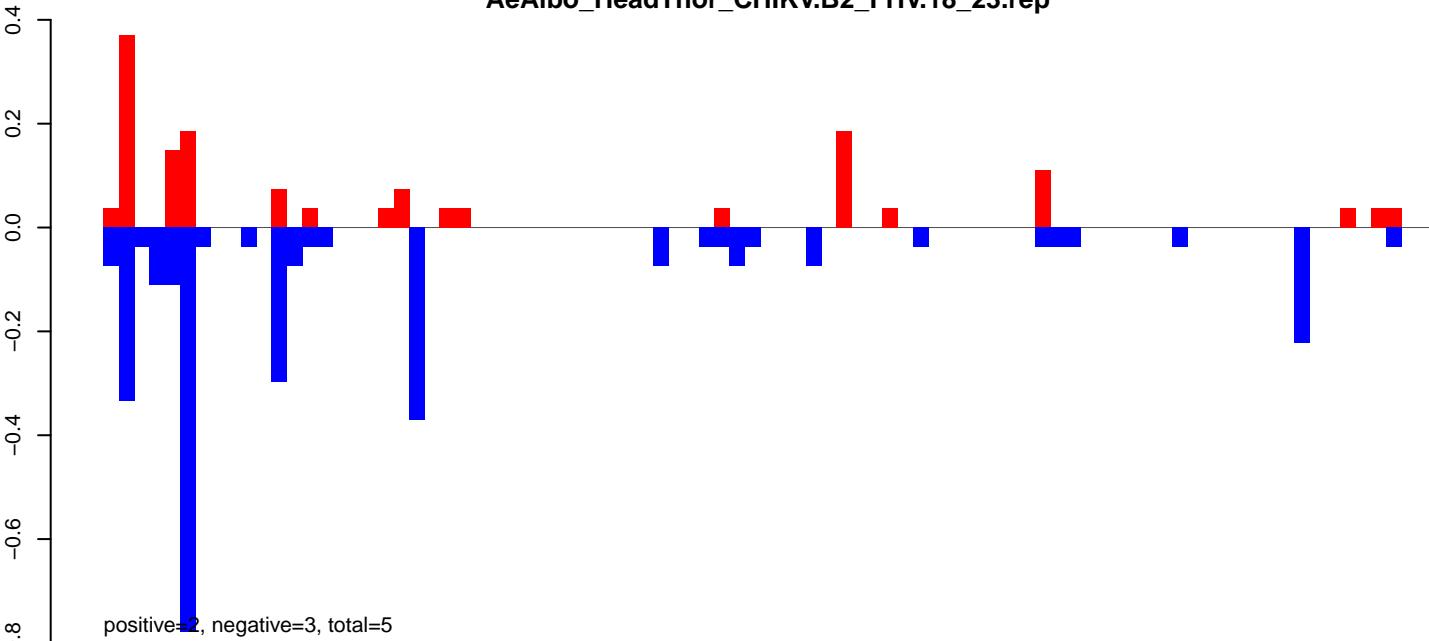
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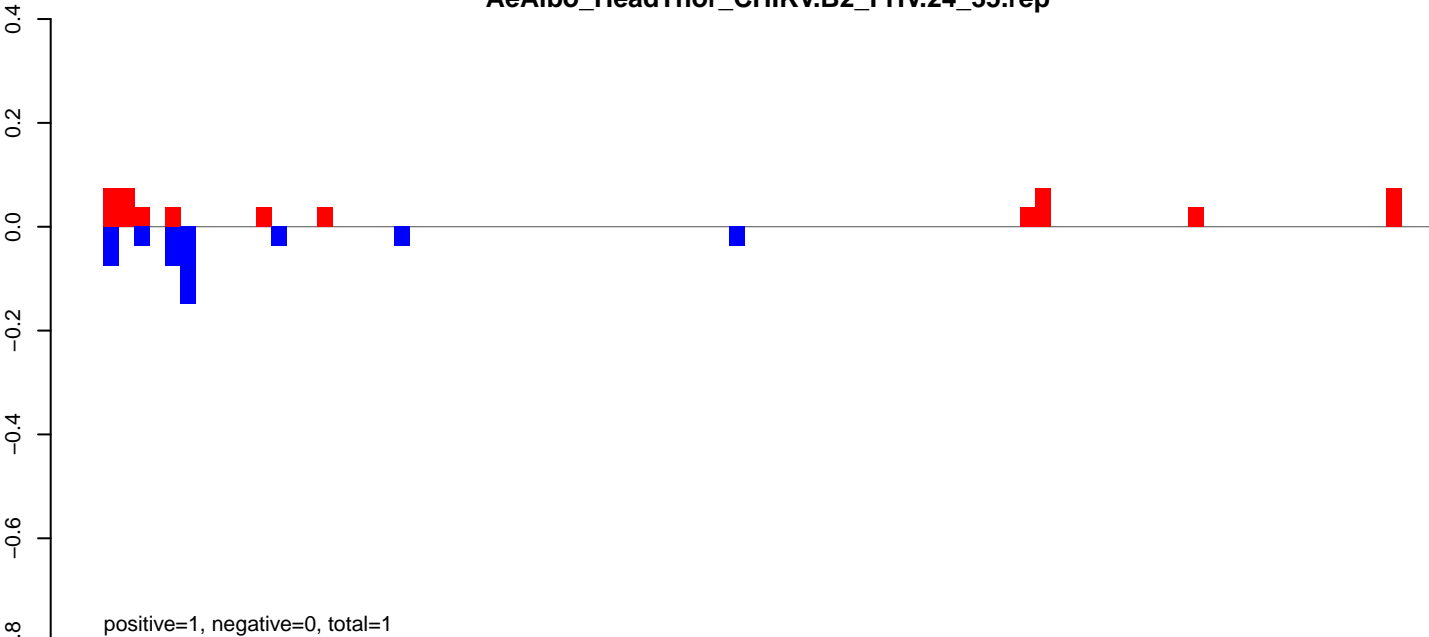
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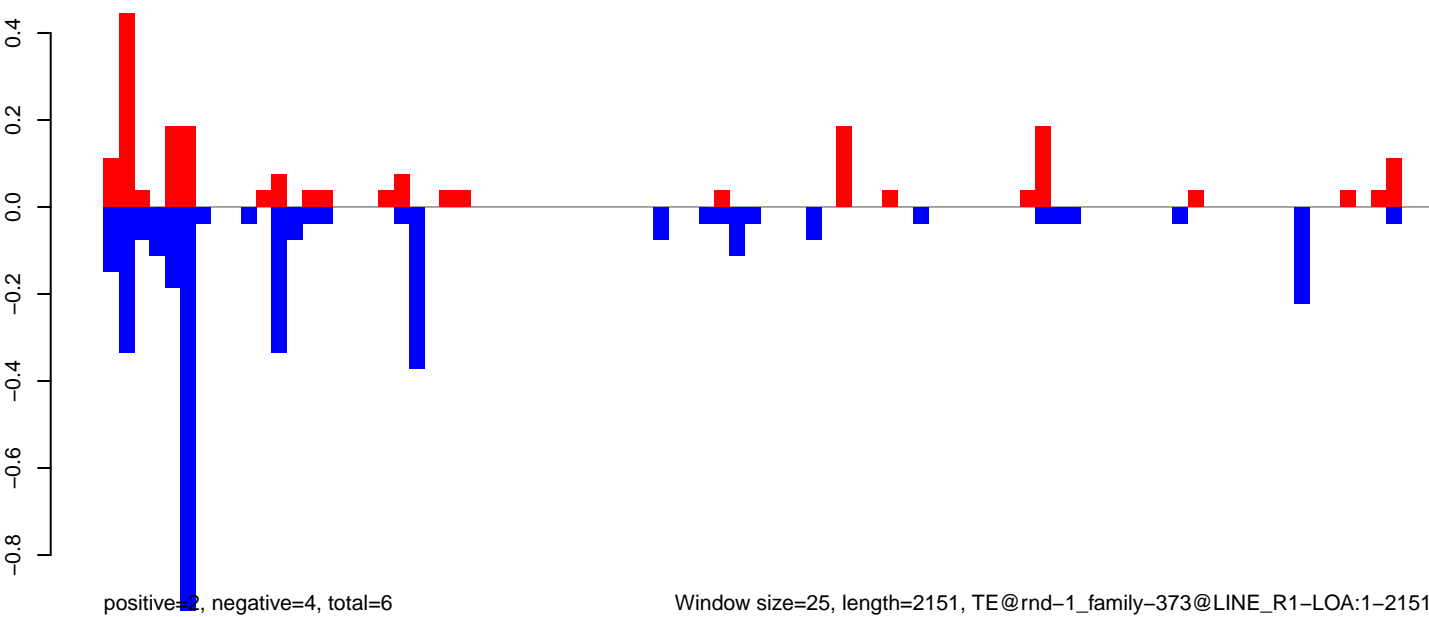
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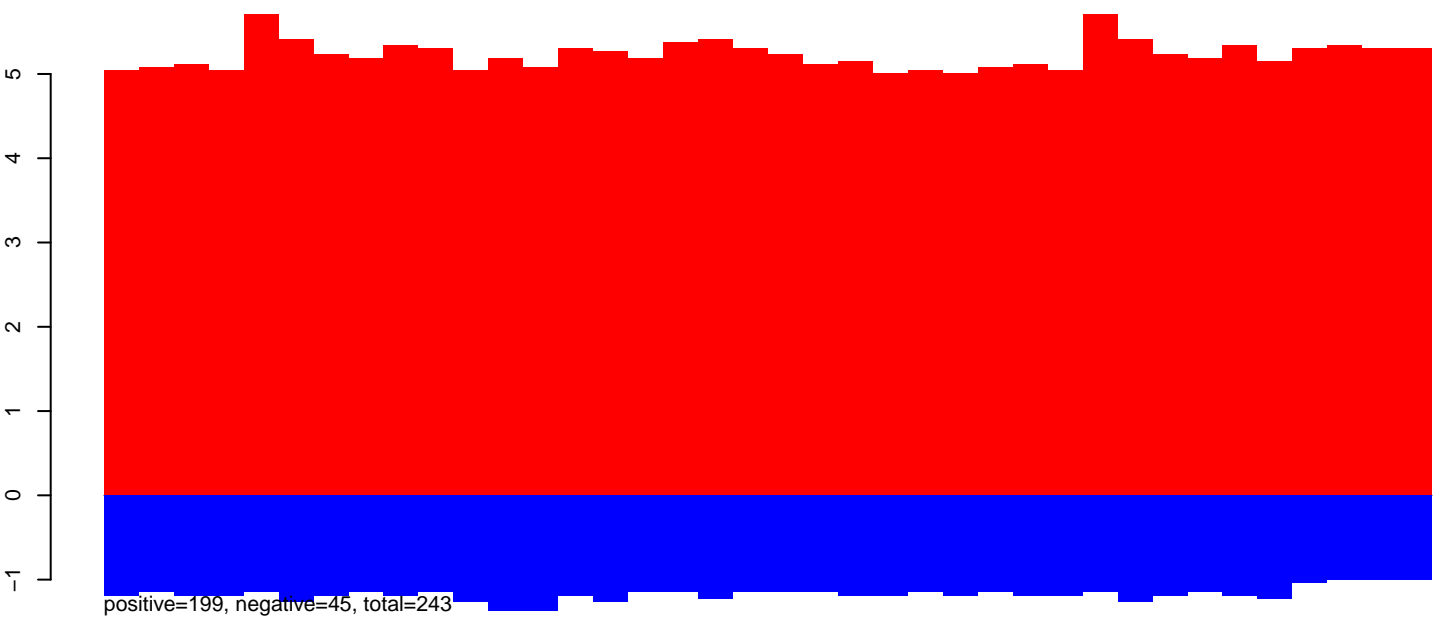
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



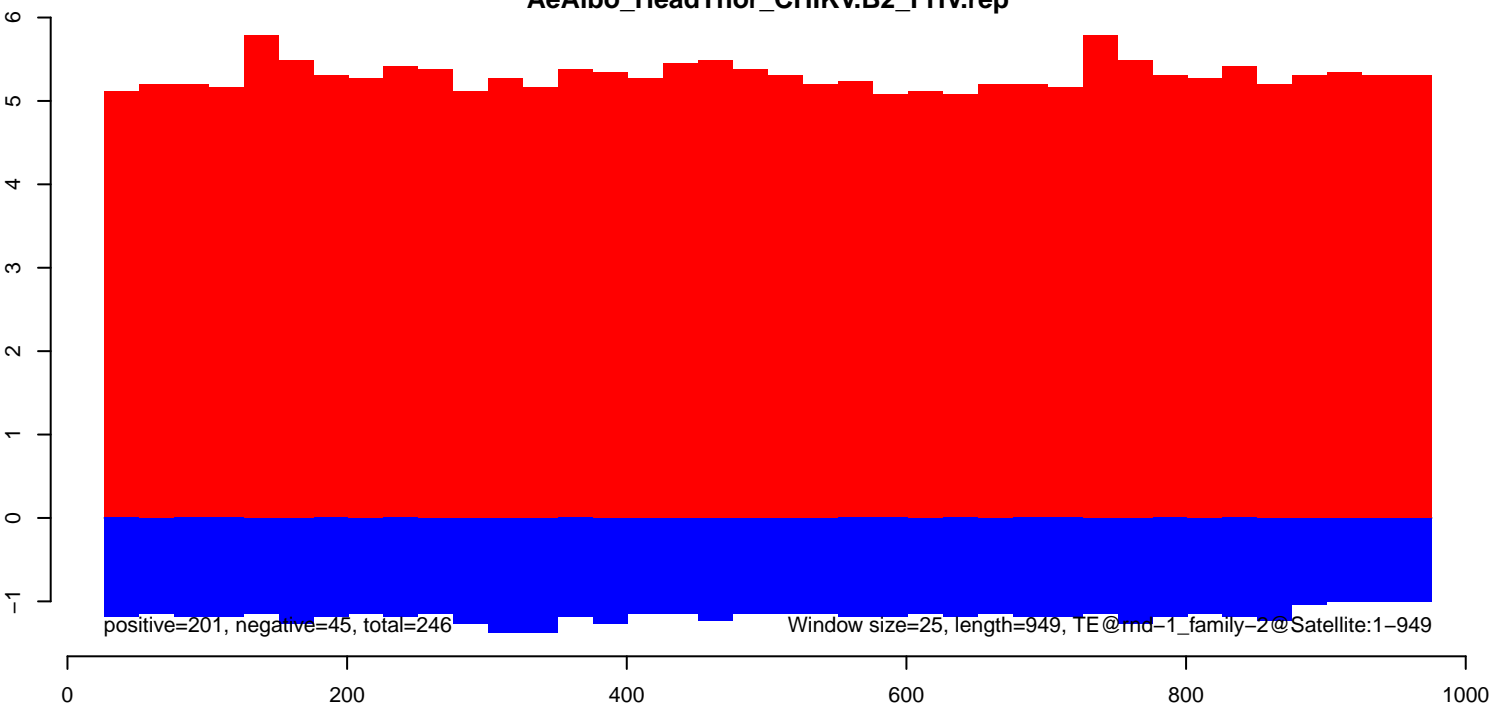
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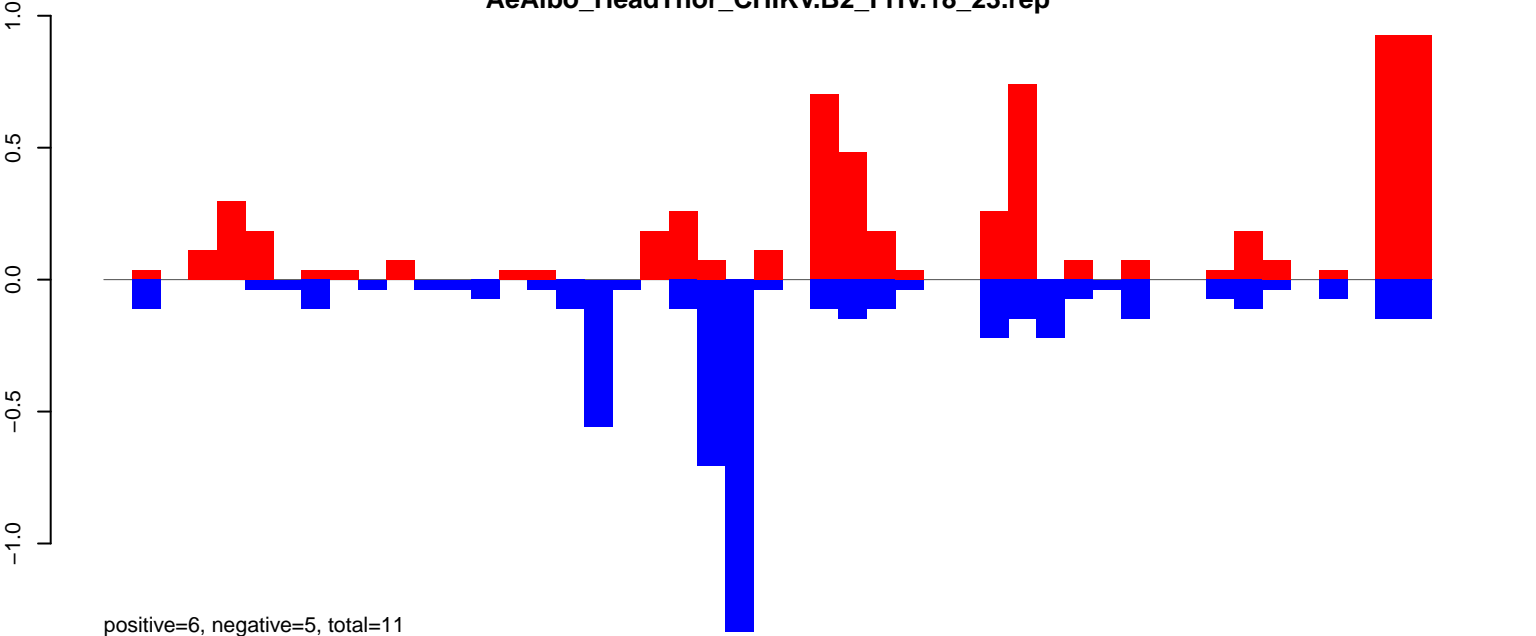
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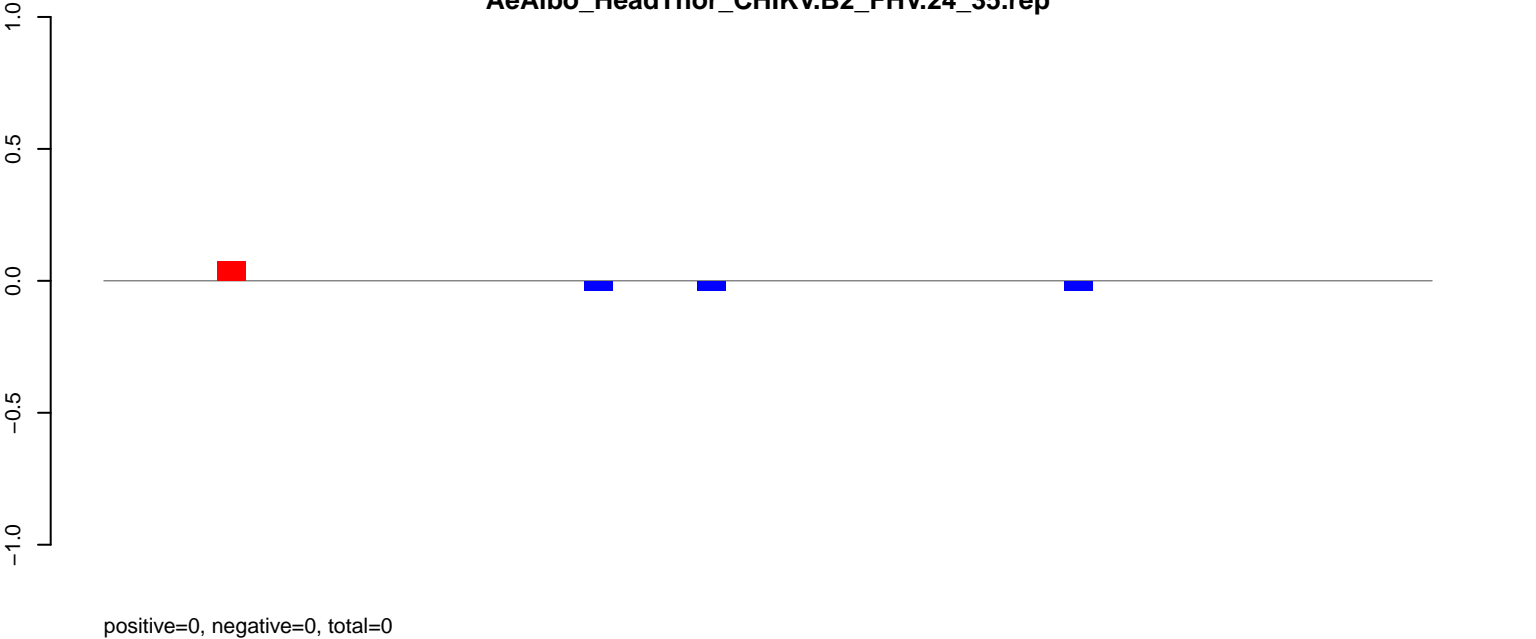
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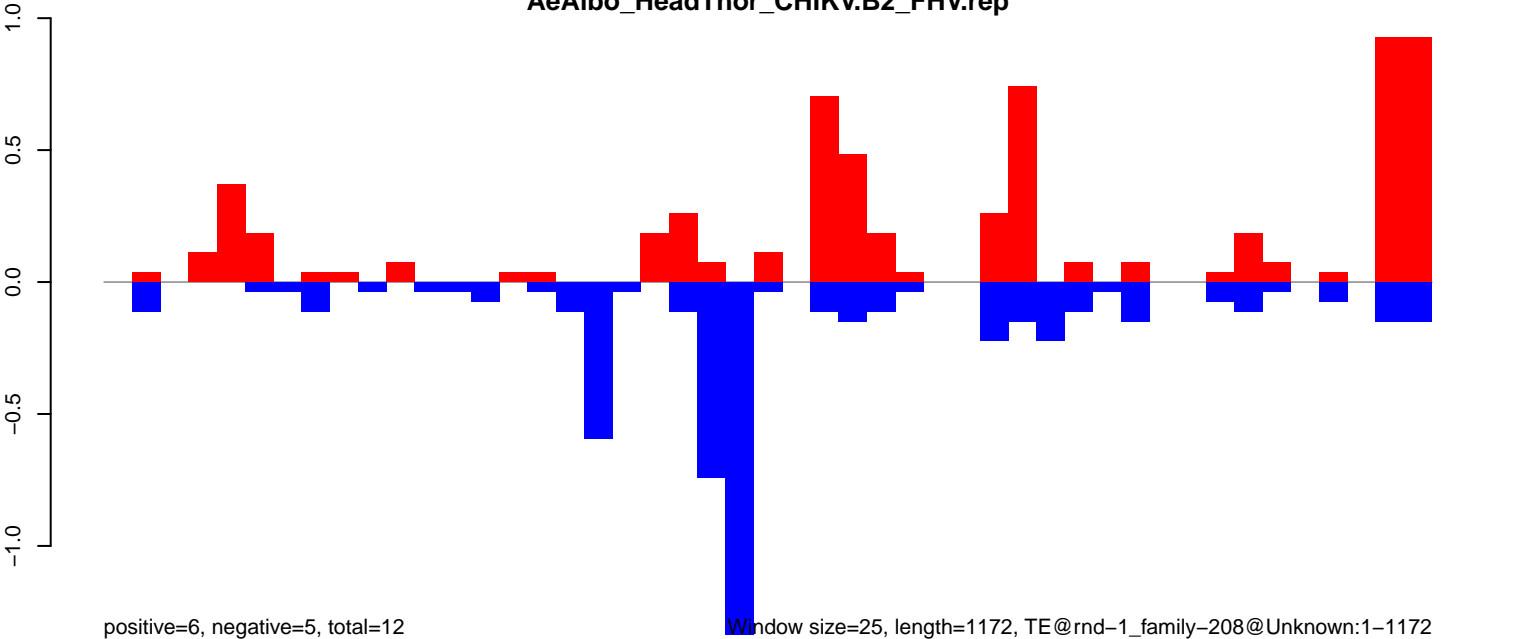
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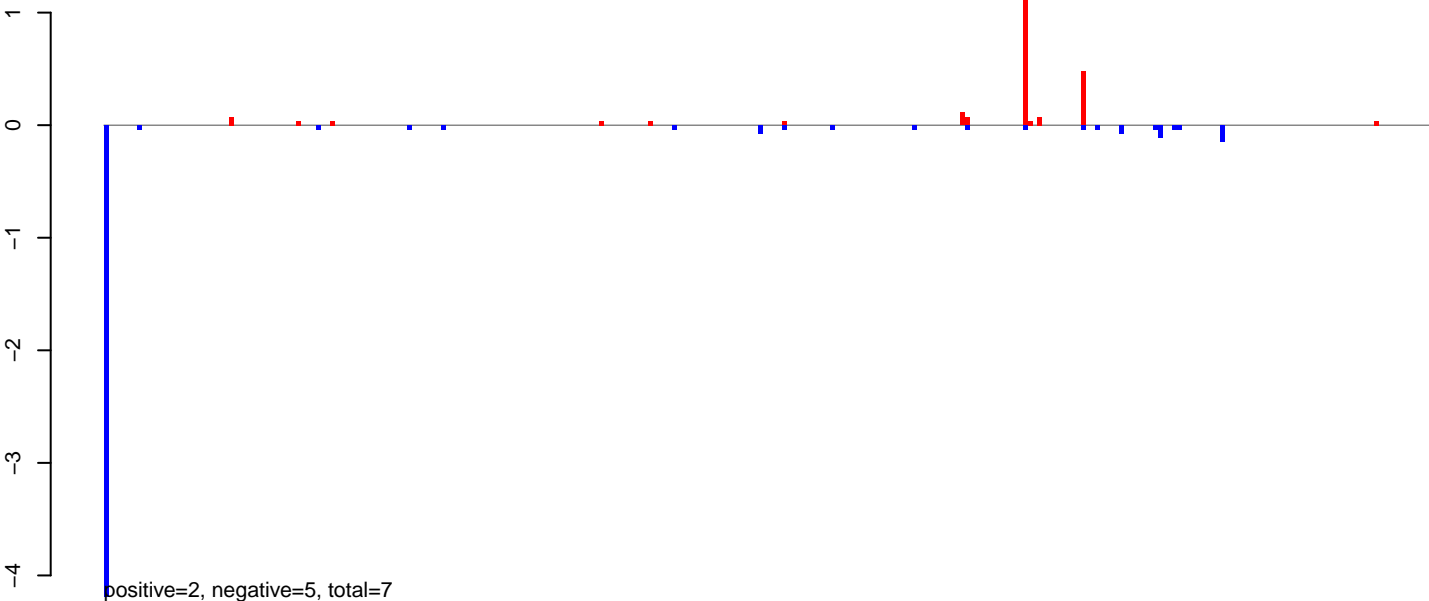
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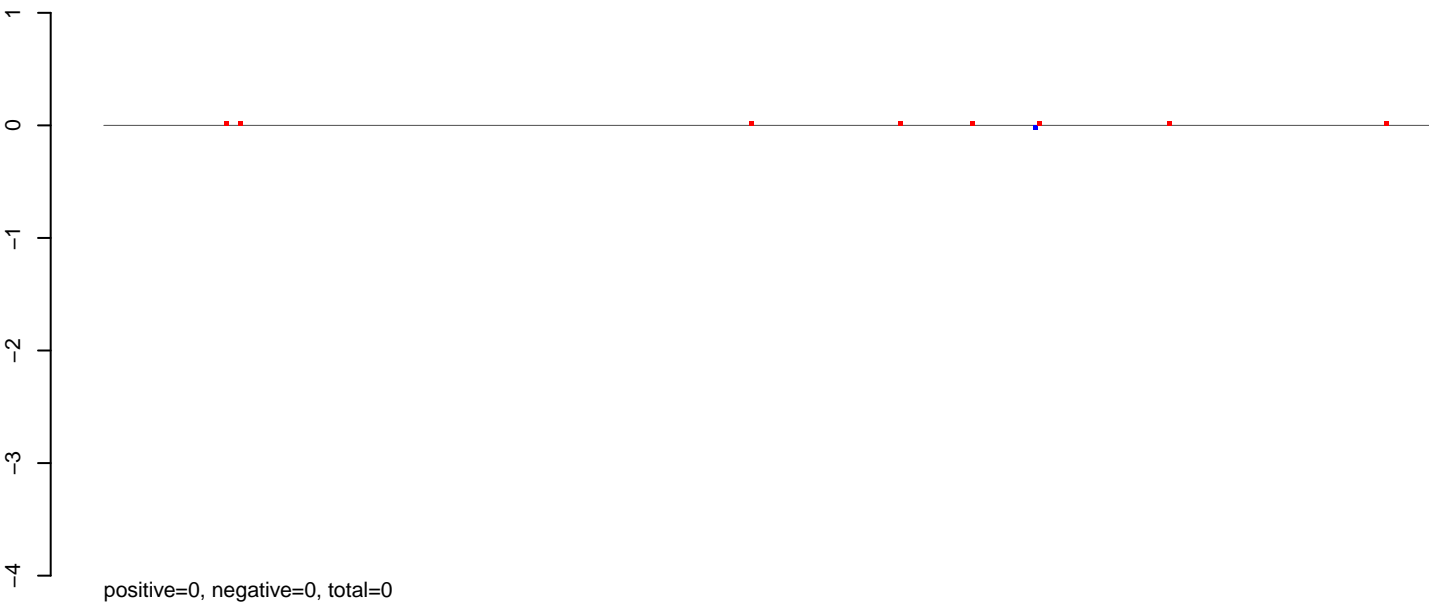
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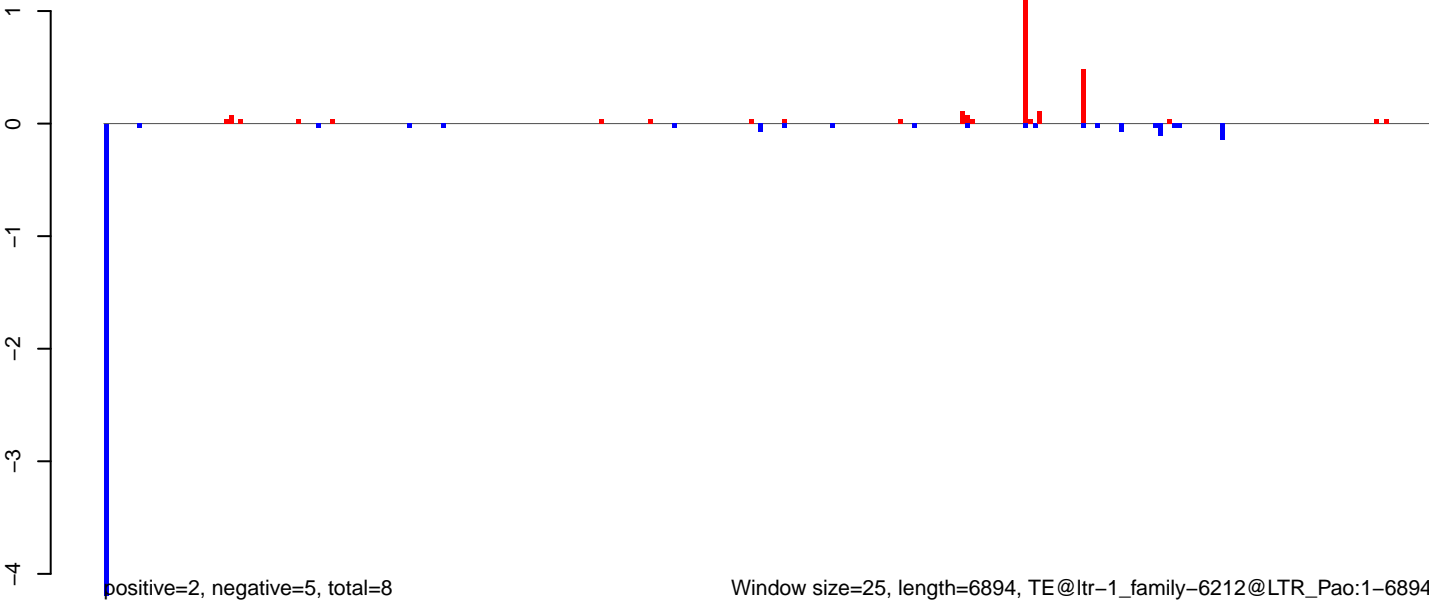
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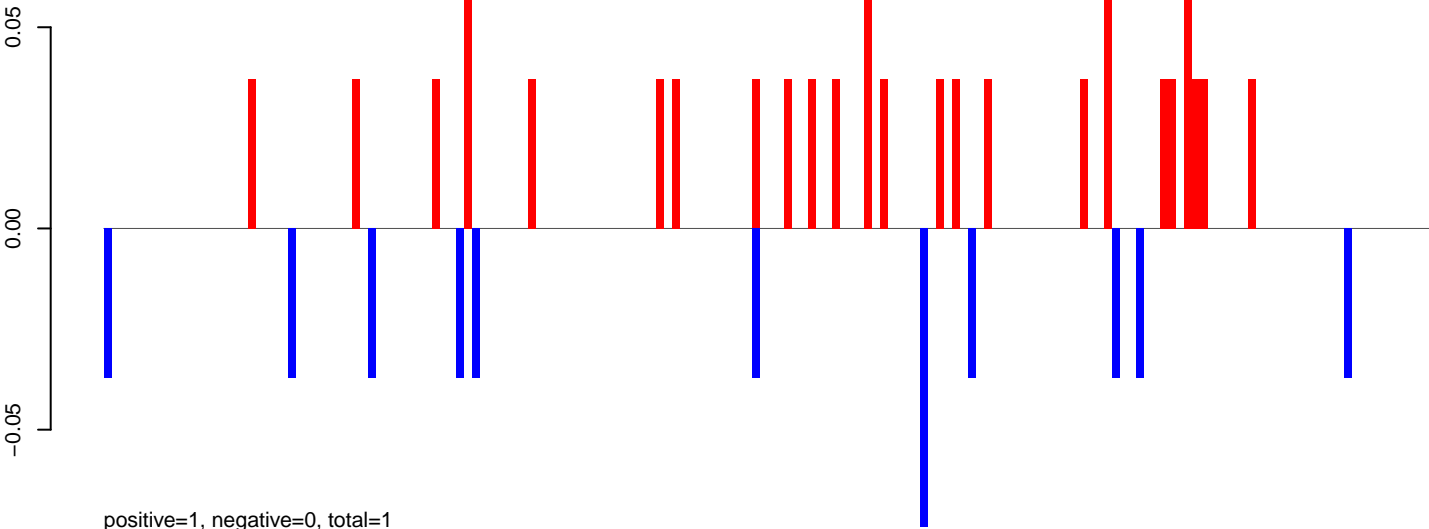
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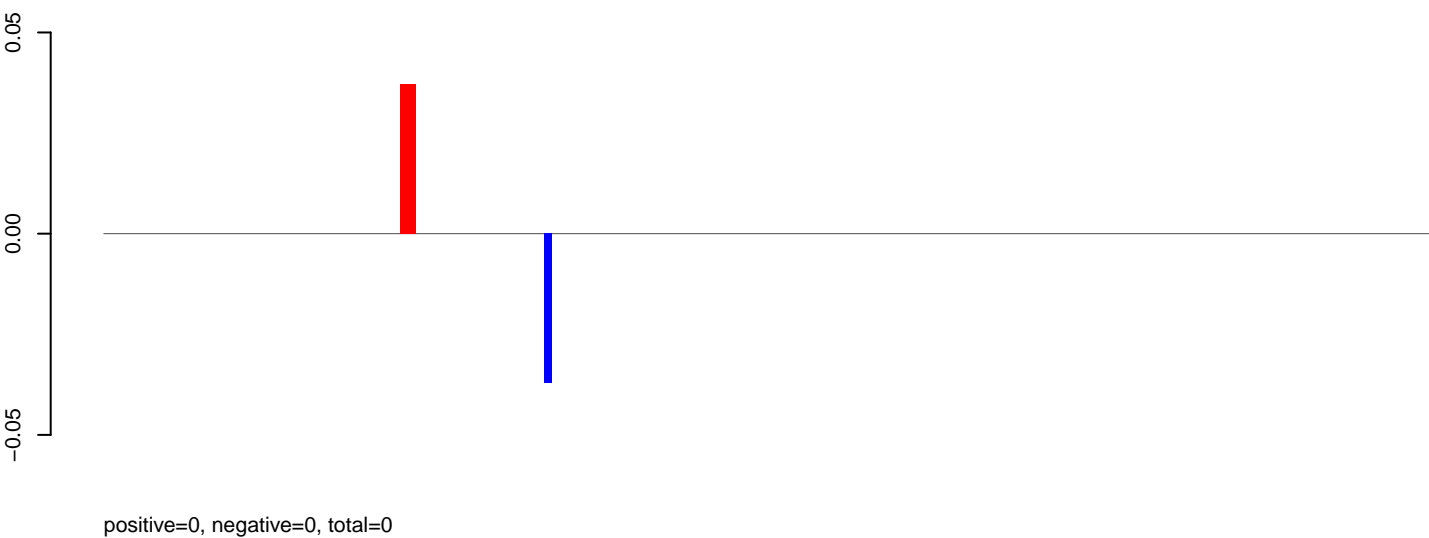
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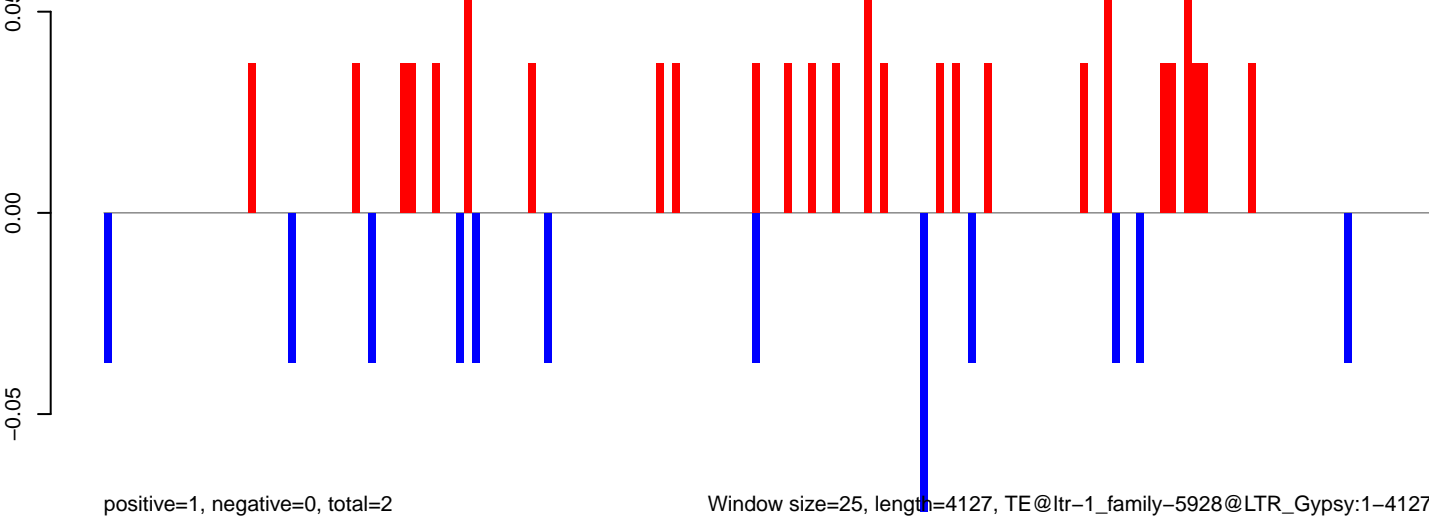
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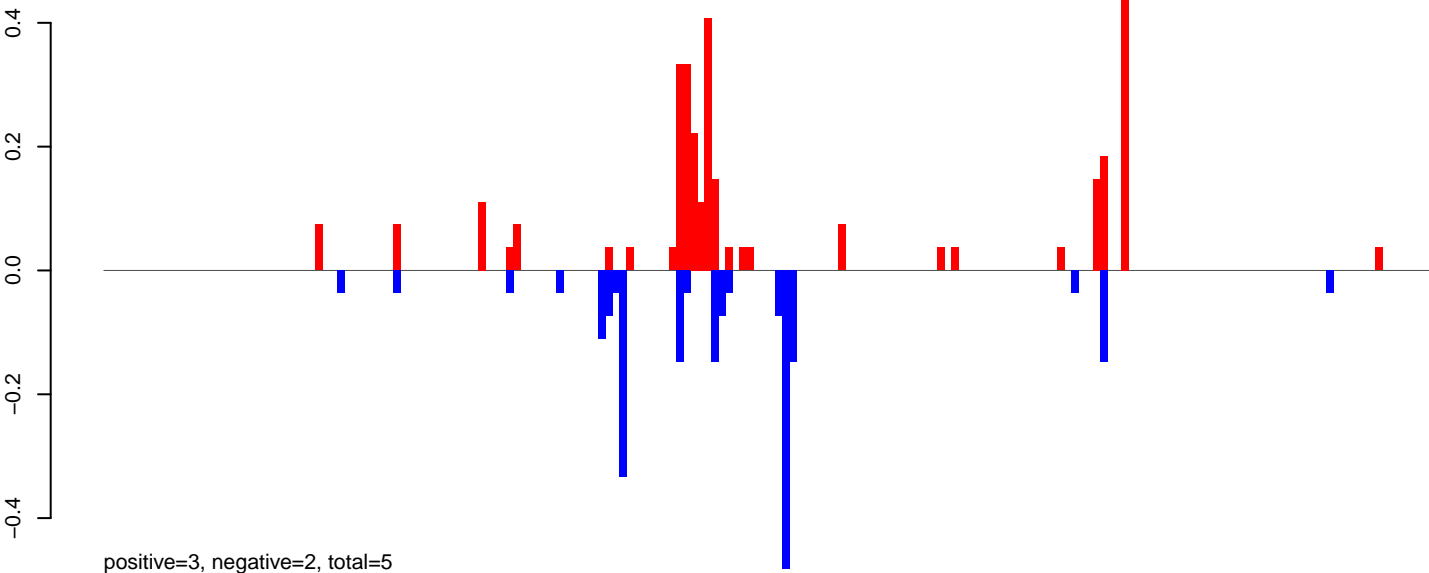
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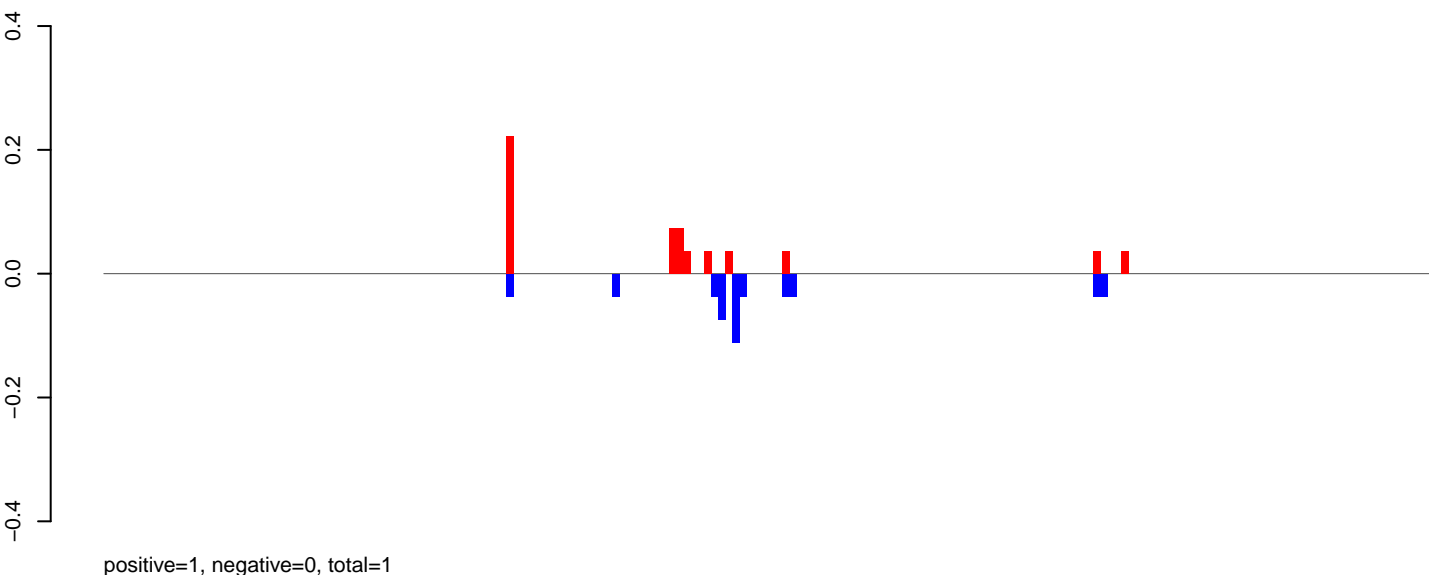
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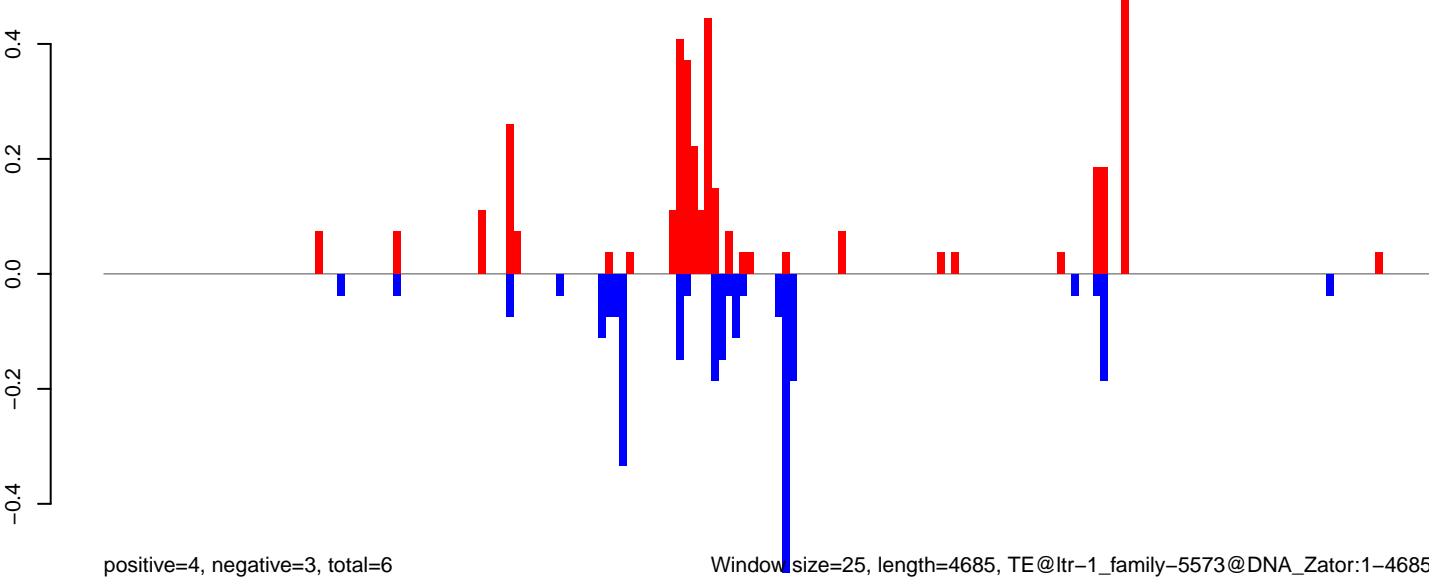
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



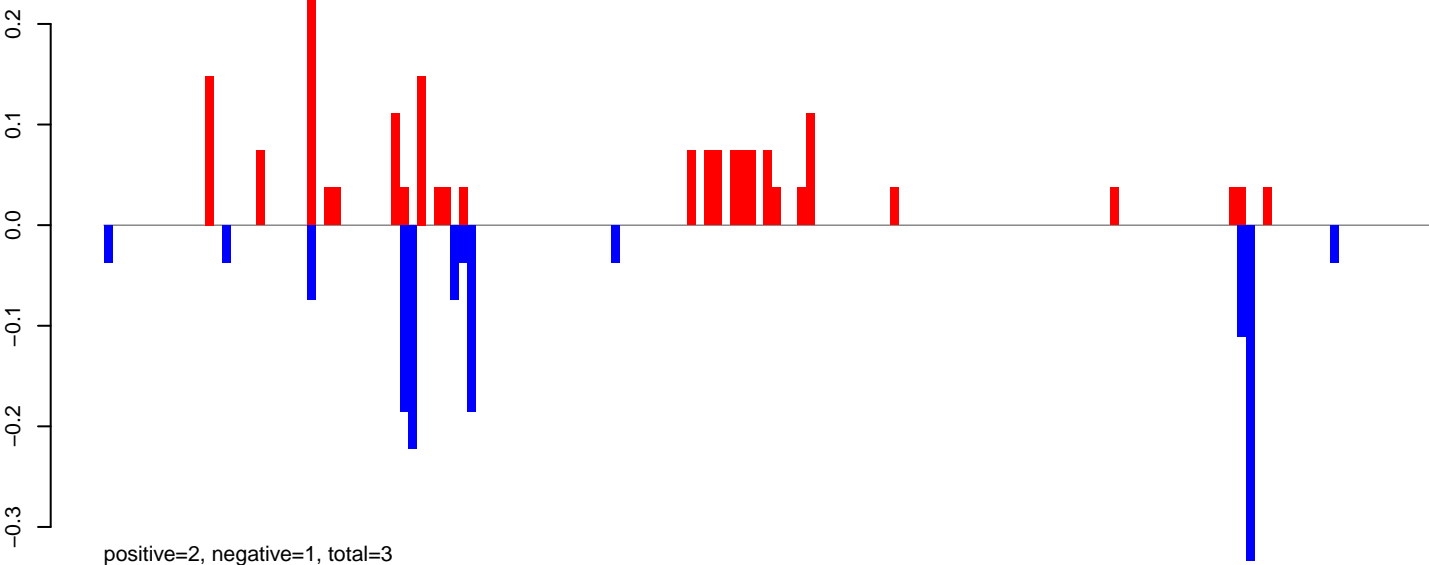
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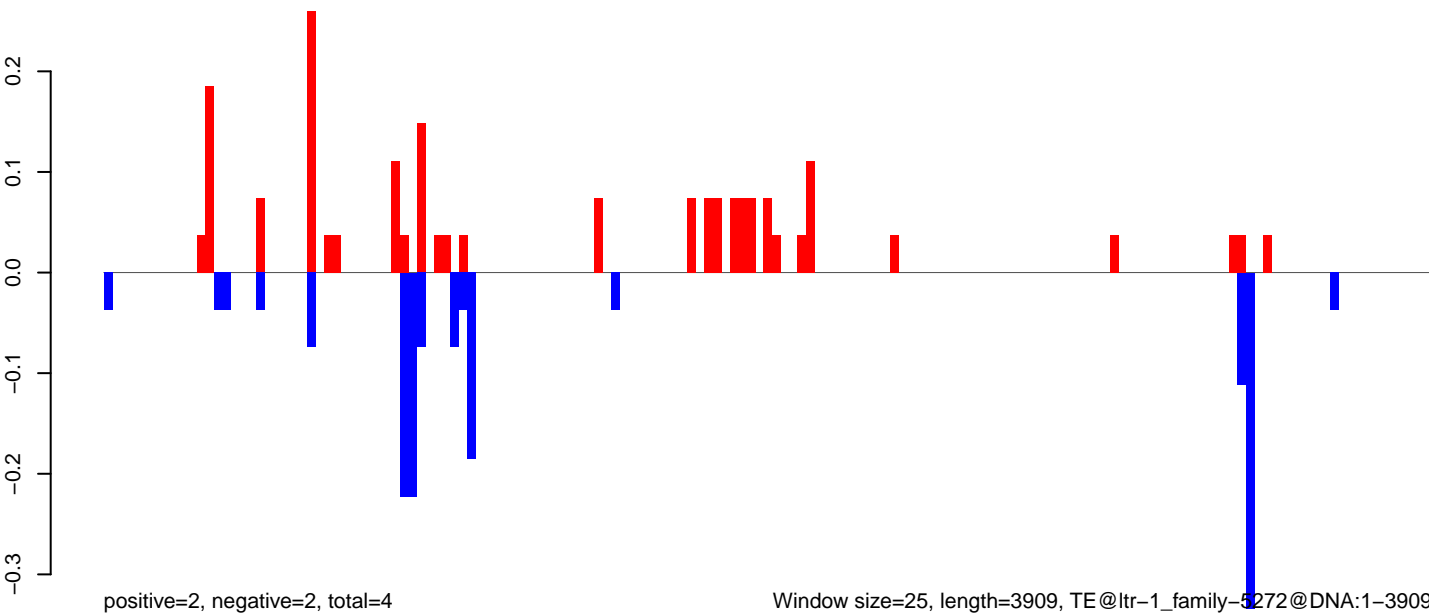
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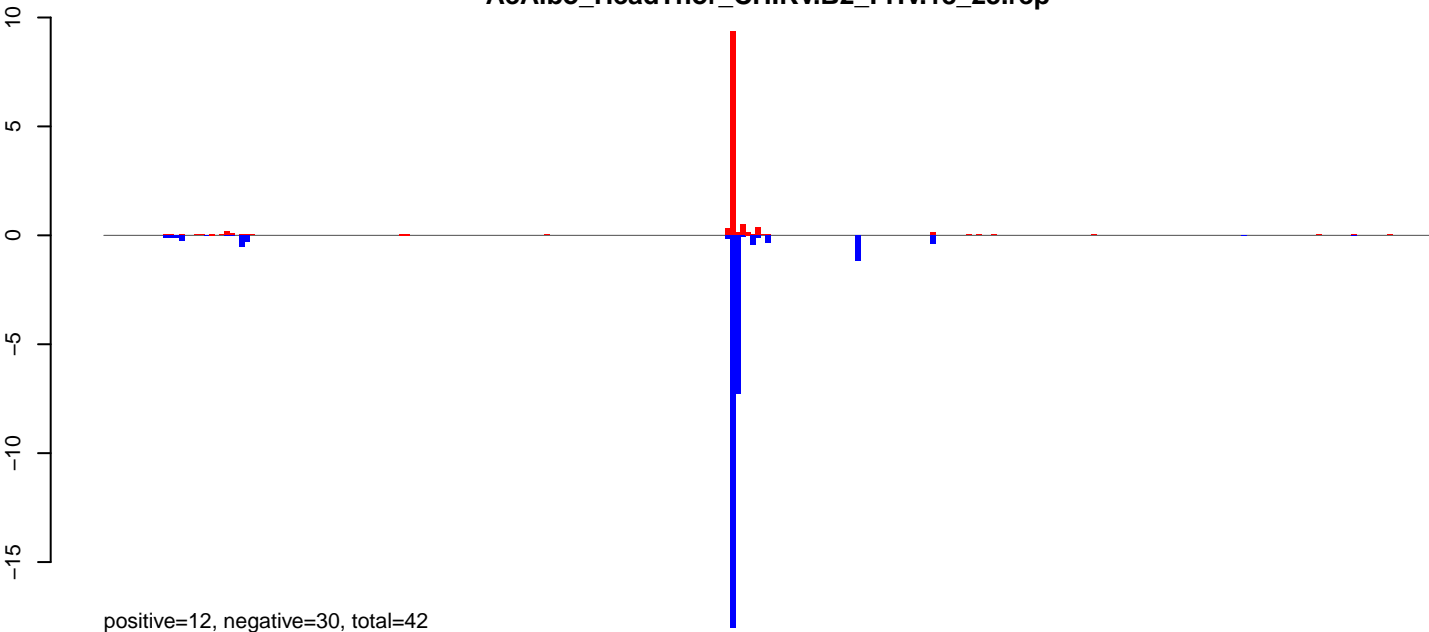
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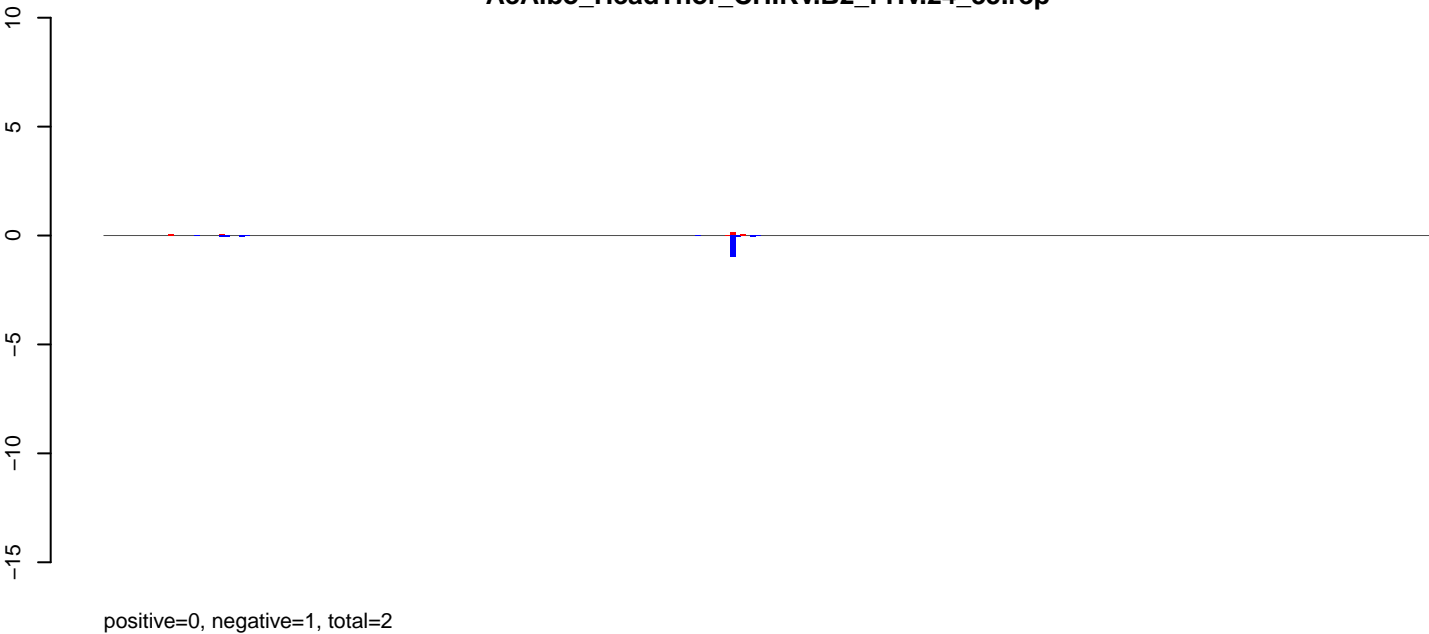
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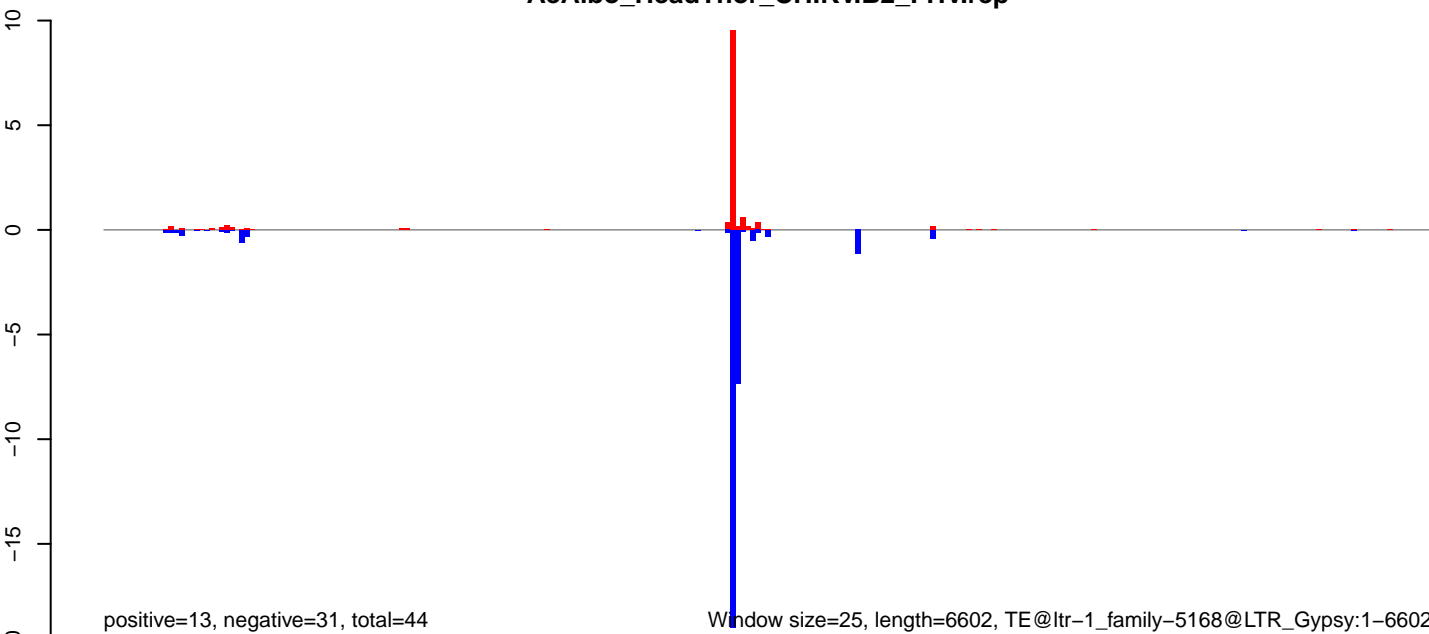
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

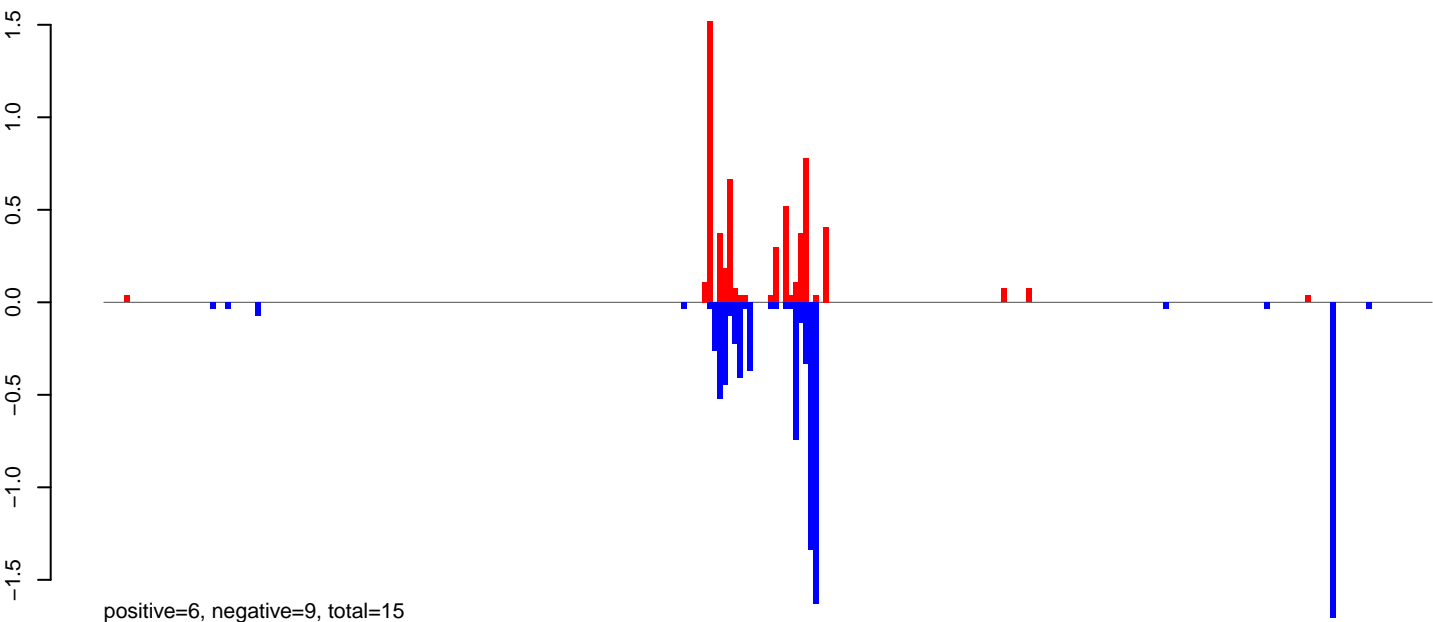


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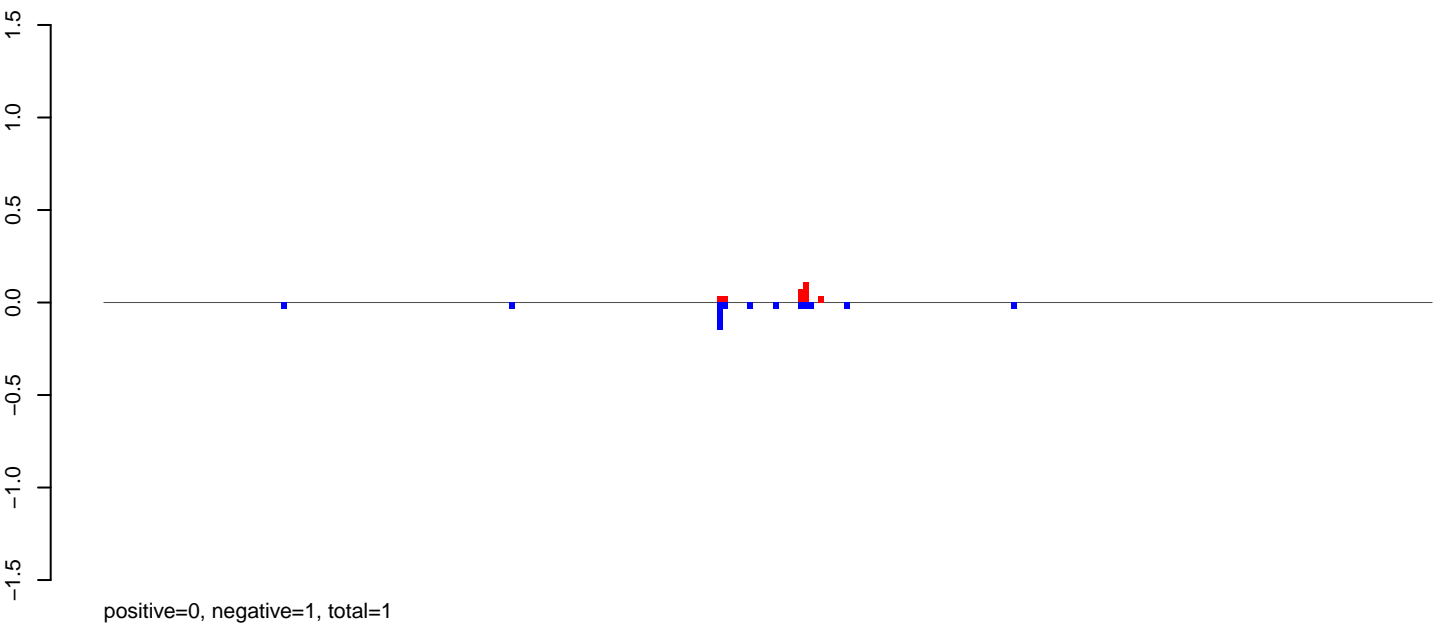


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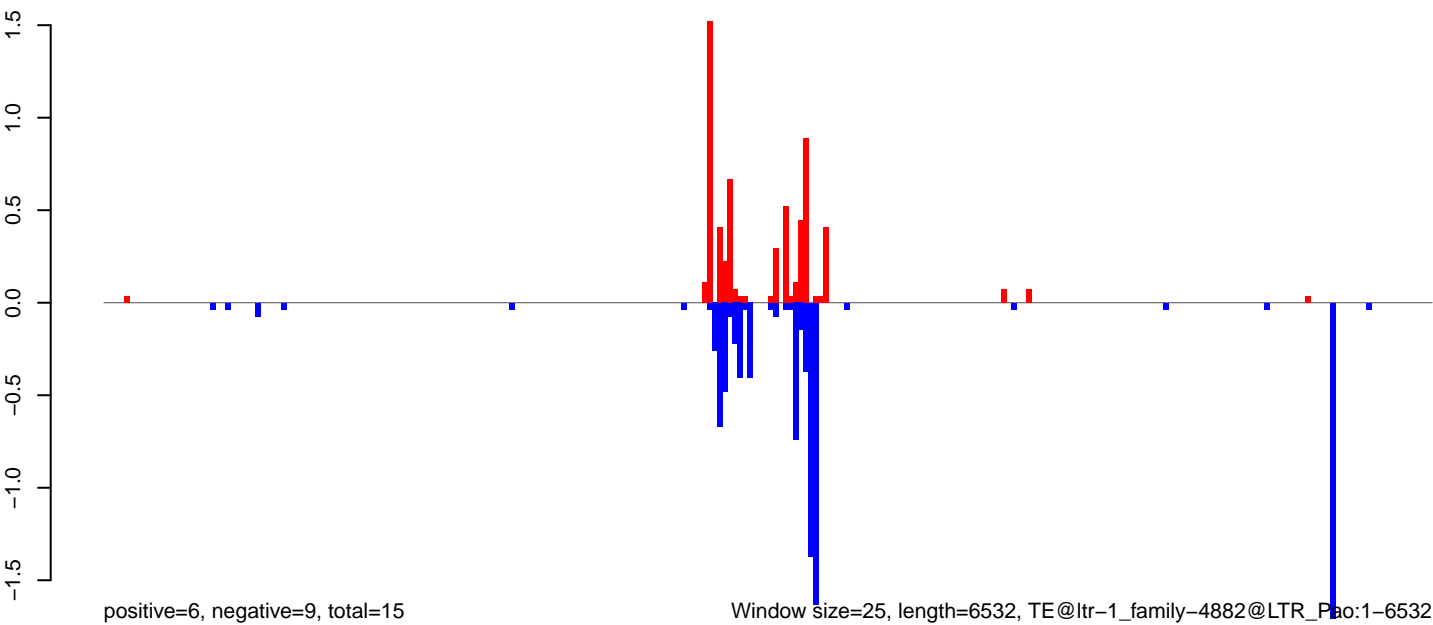
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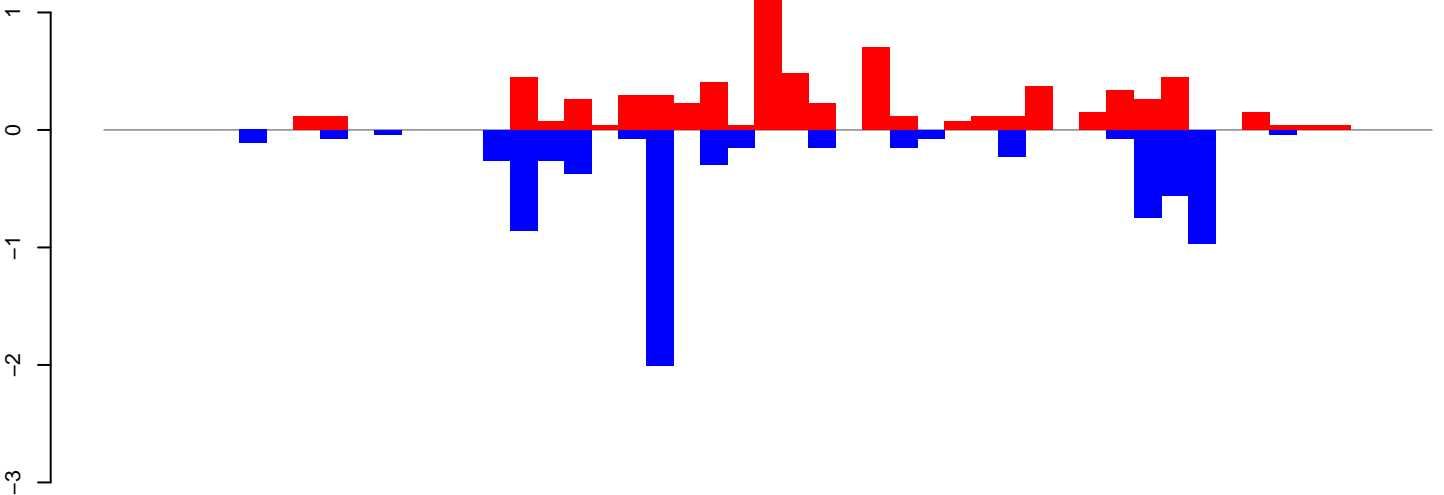


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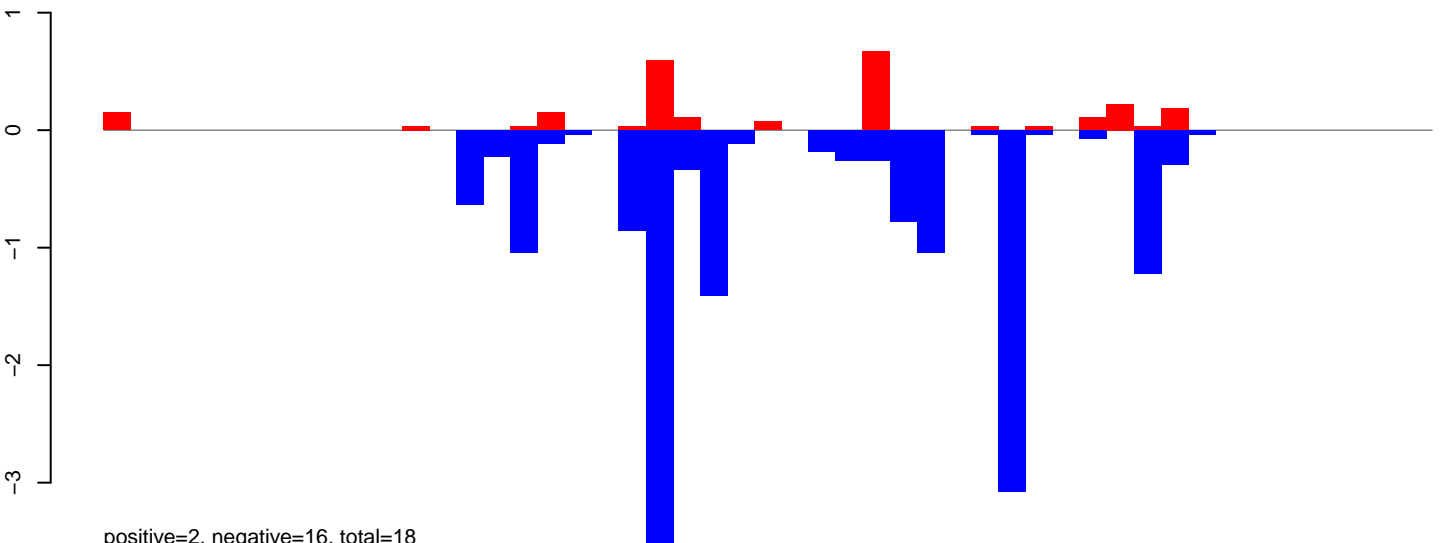
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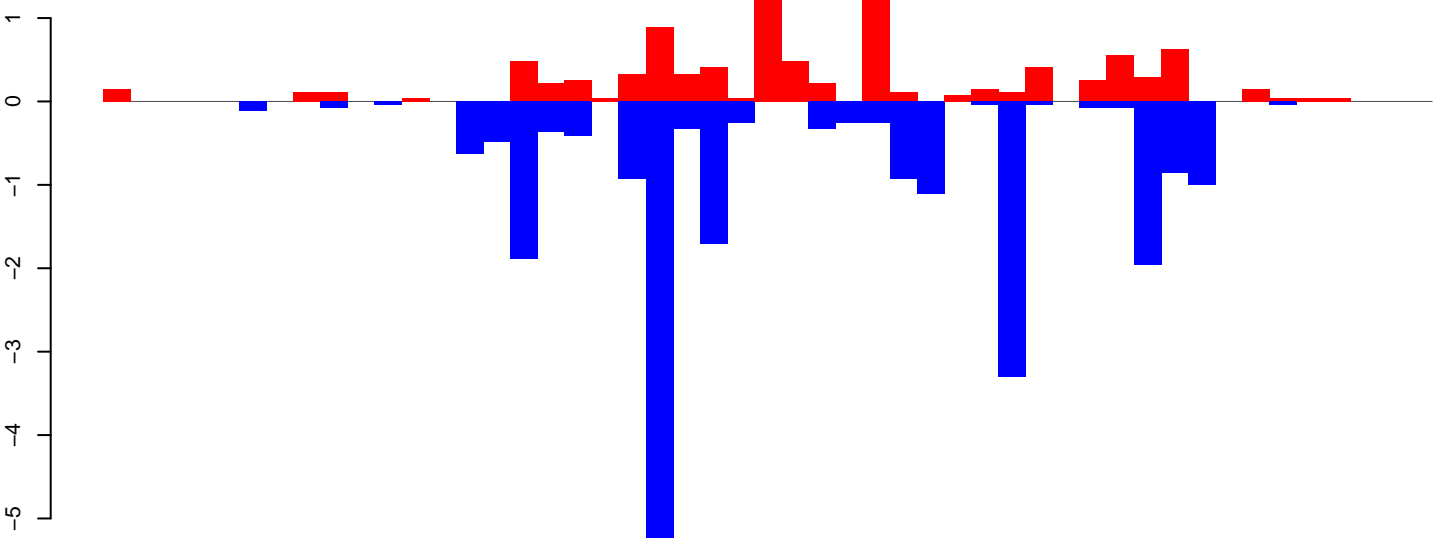
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=16, total=18

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

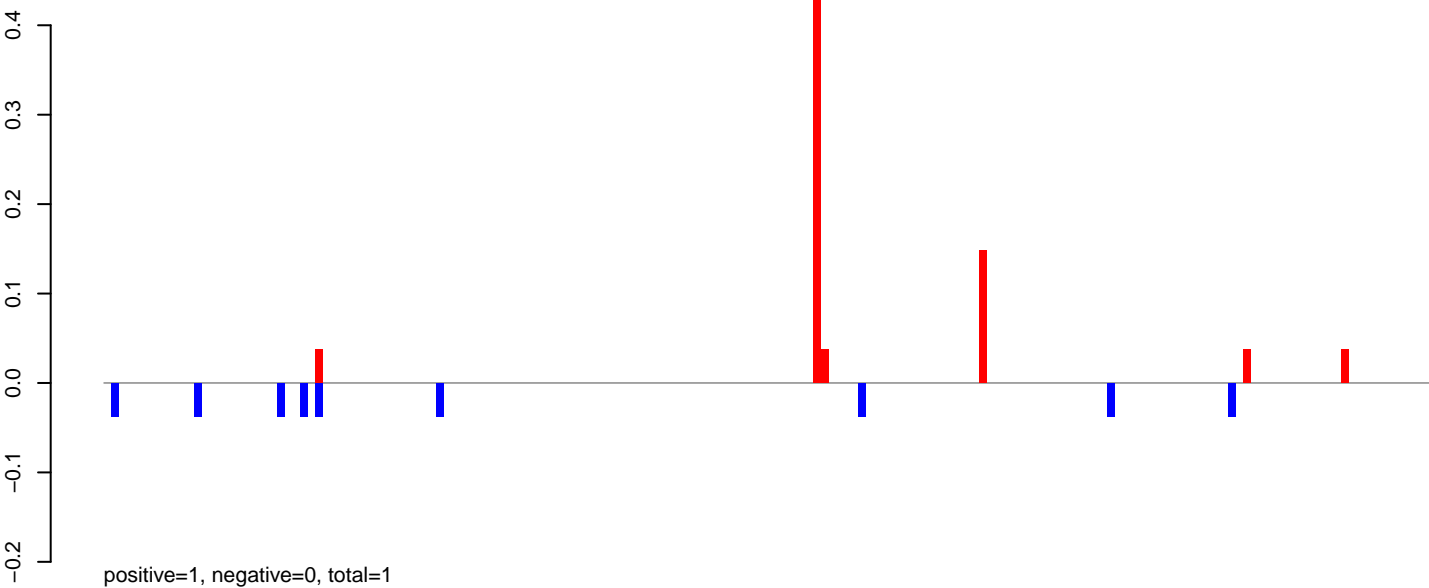


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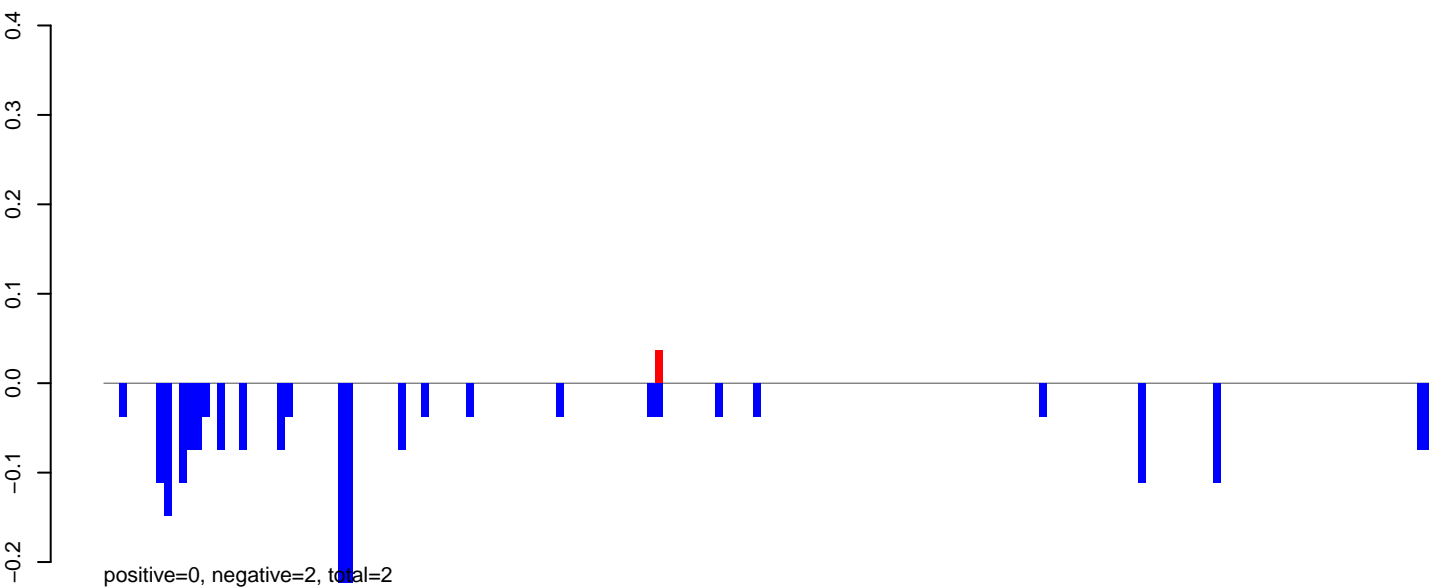
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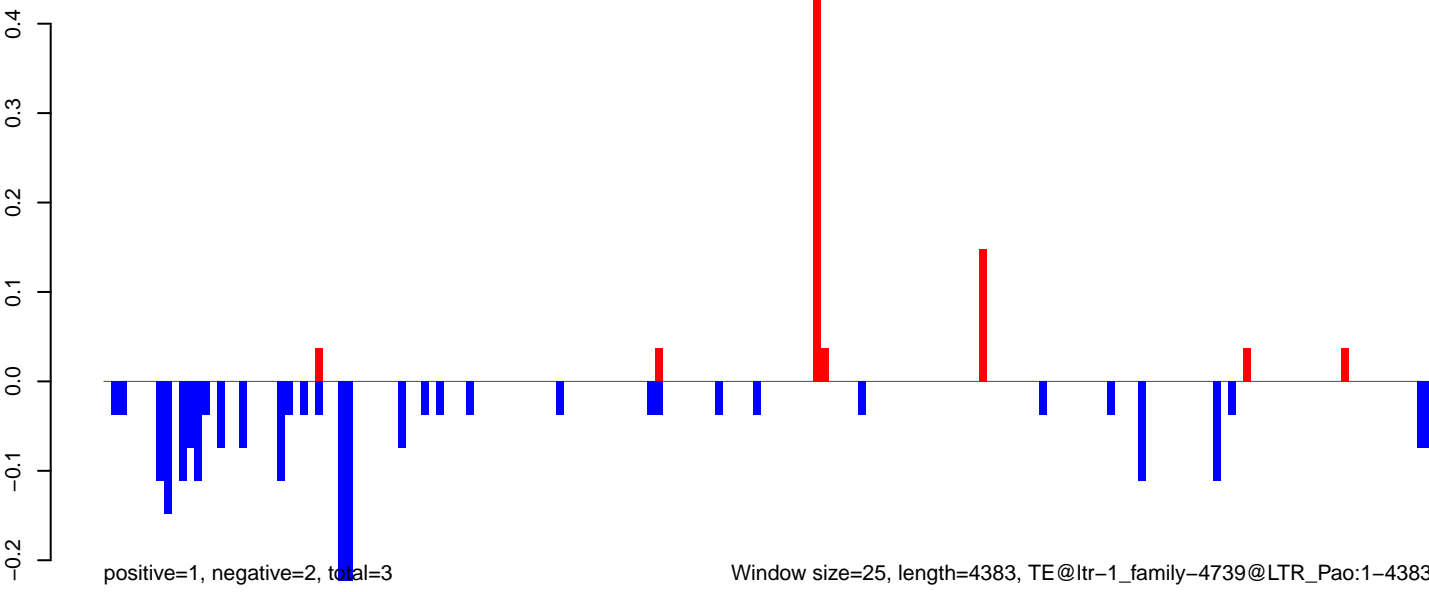
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

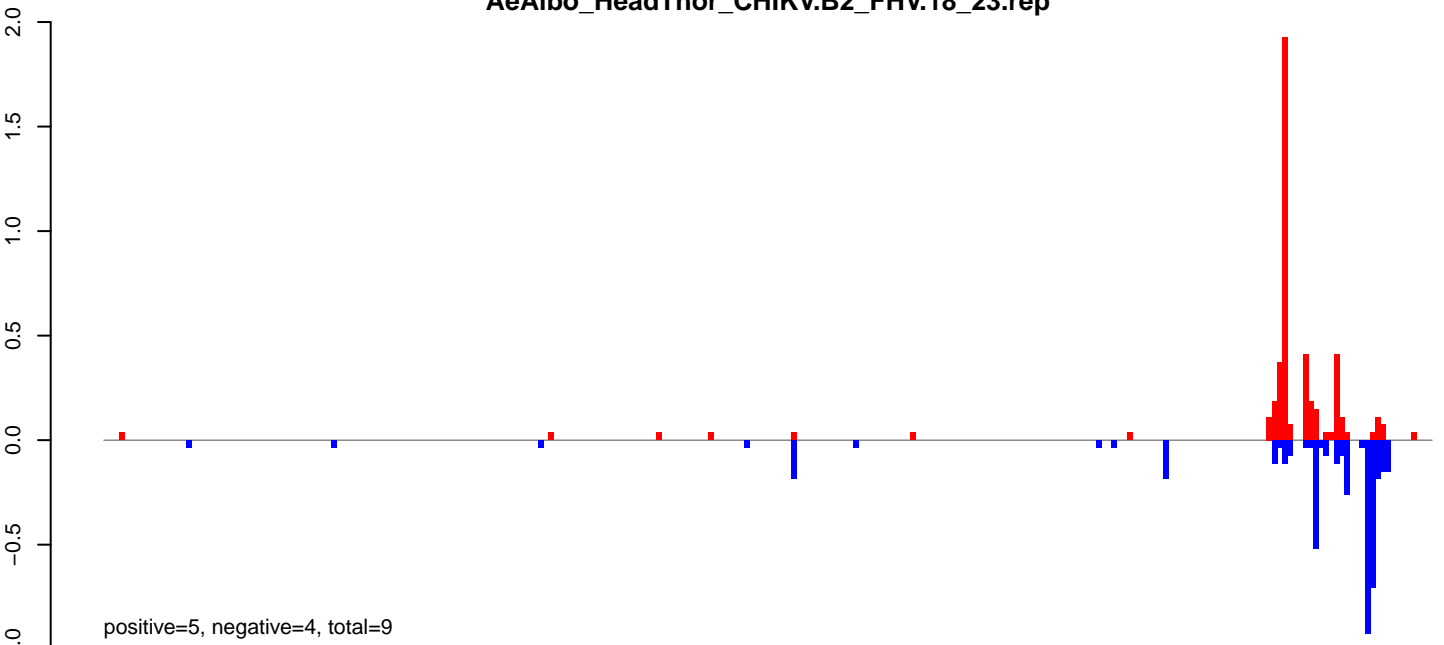


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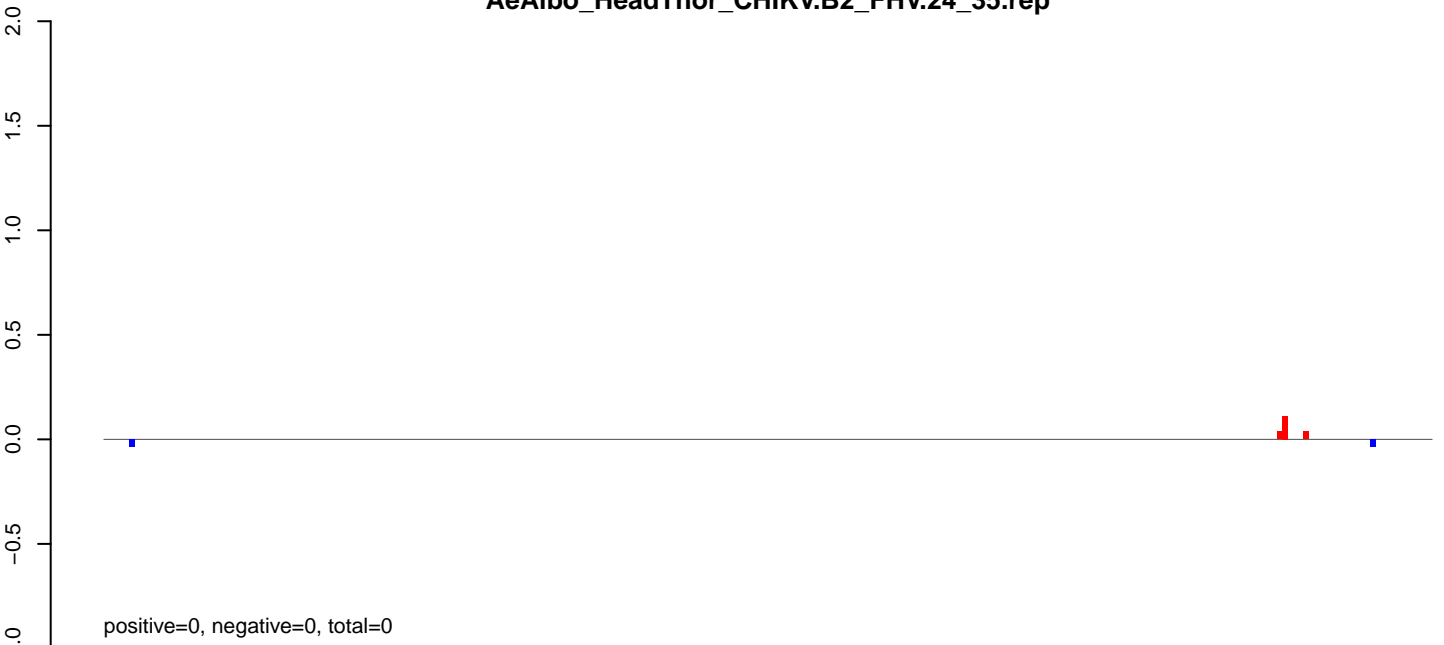


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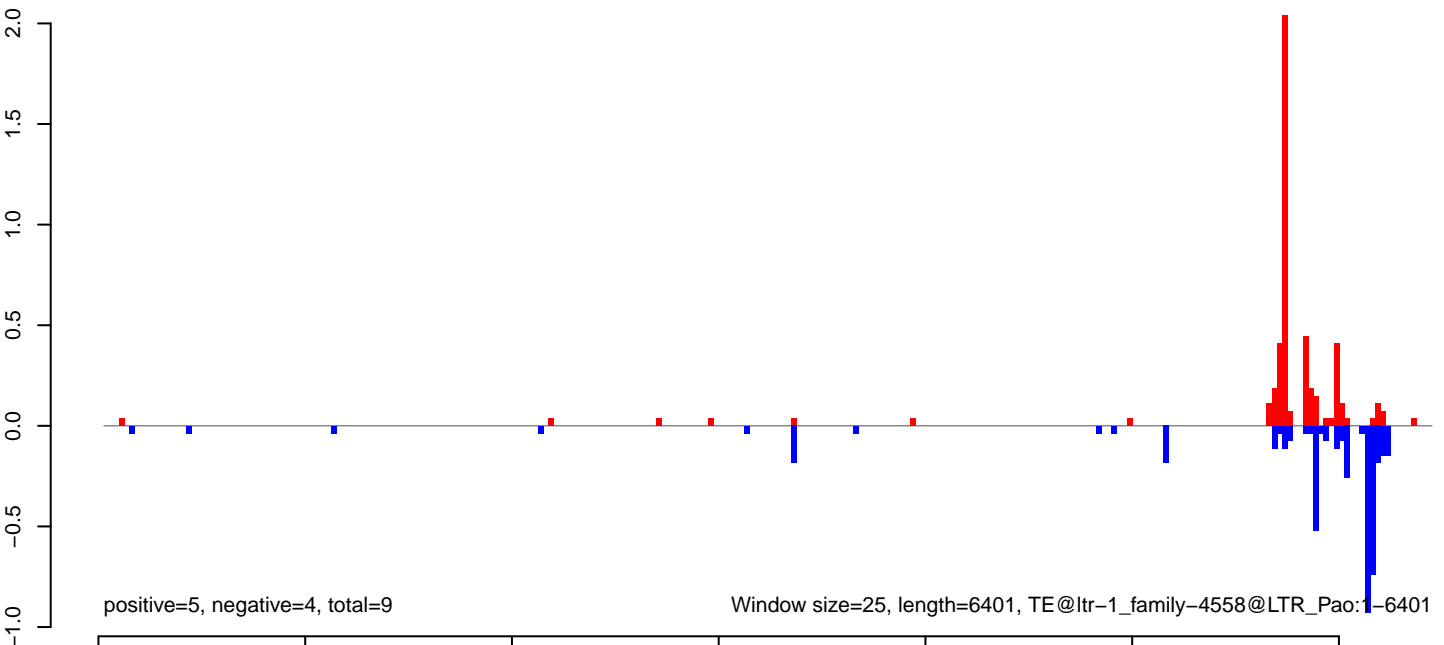
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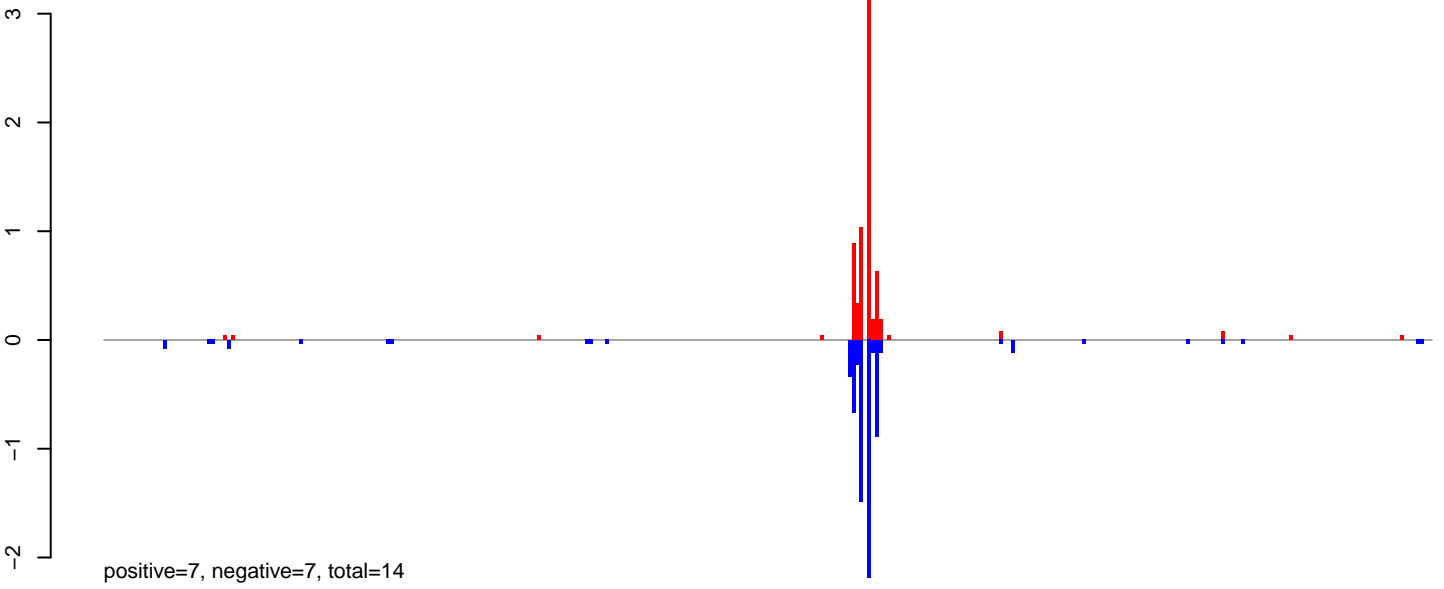
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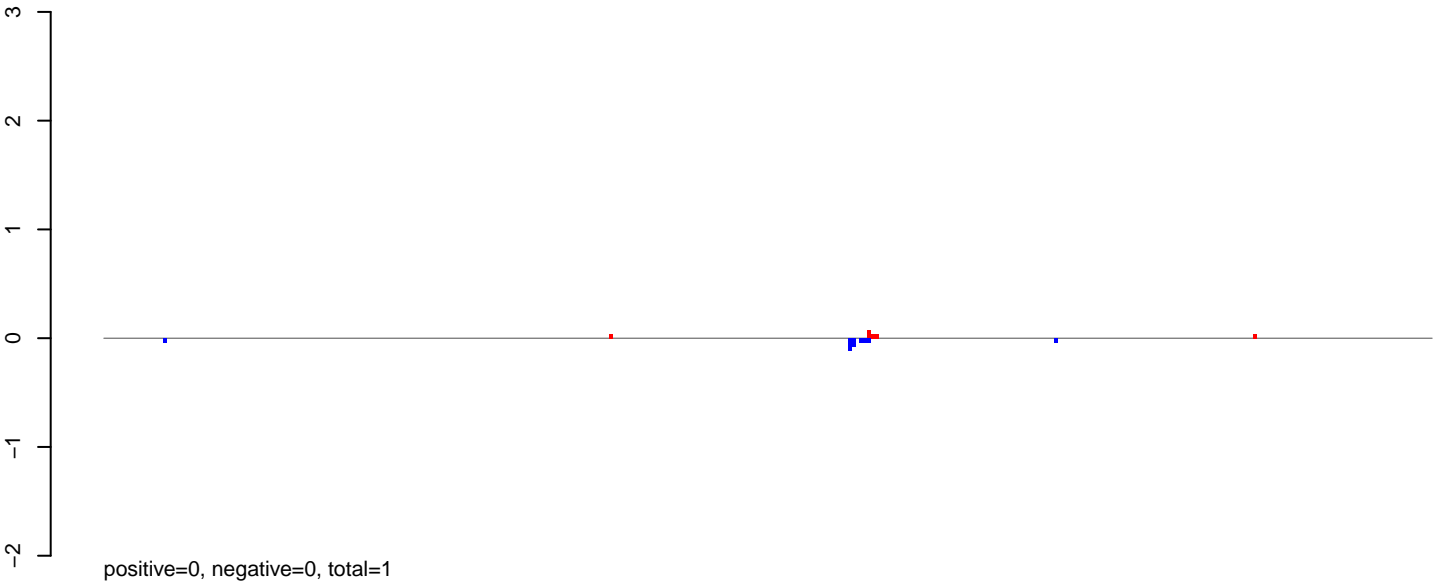
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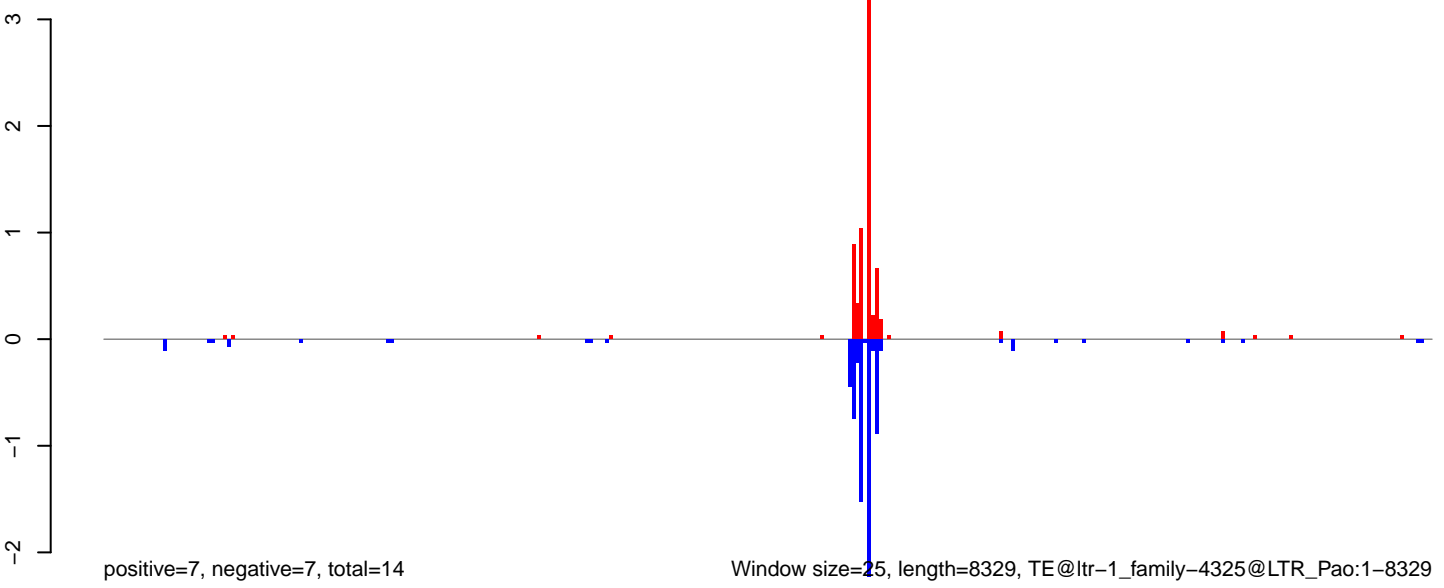
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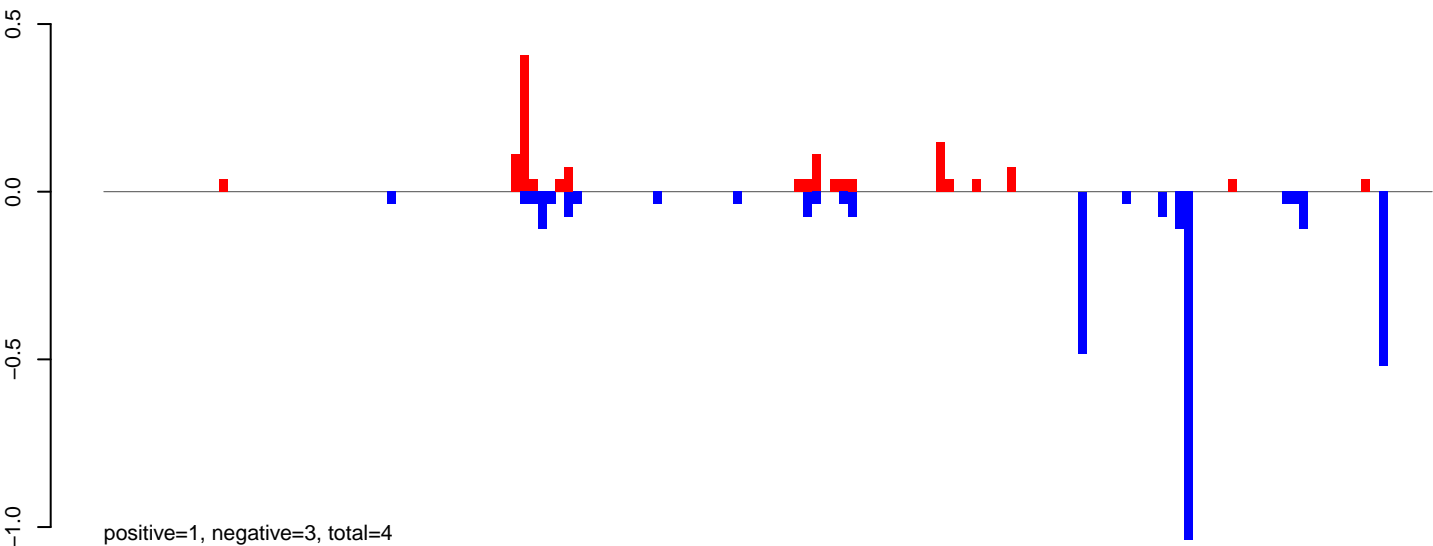
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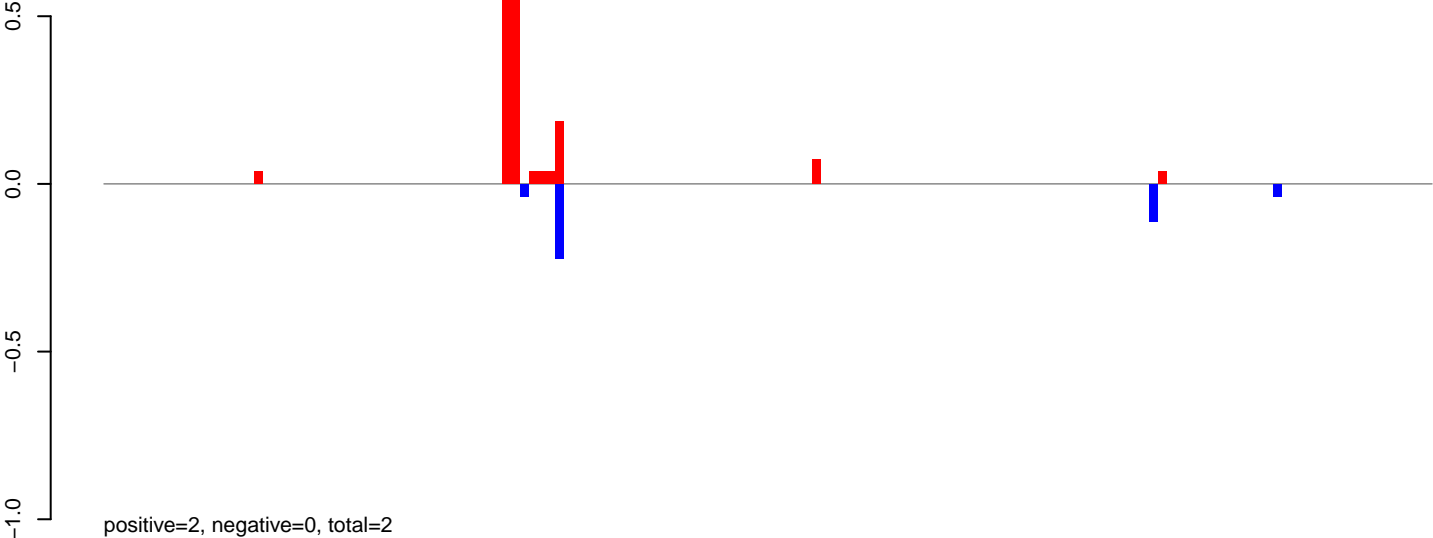
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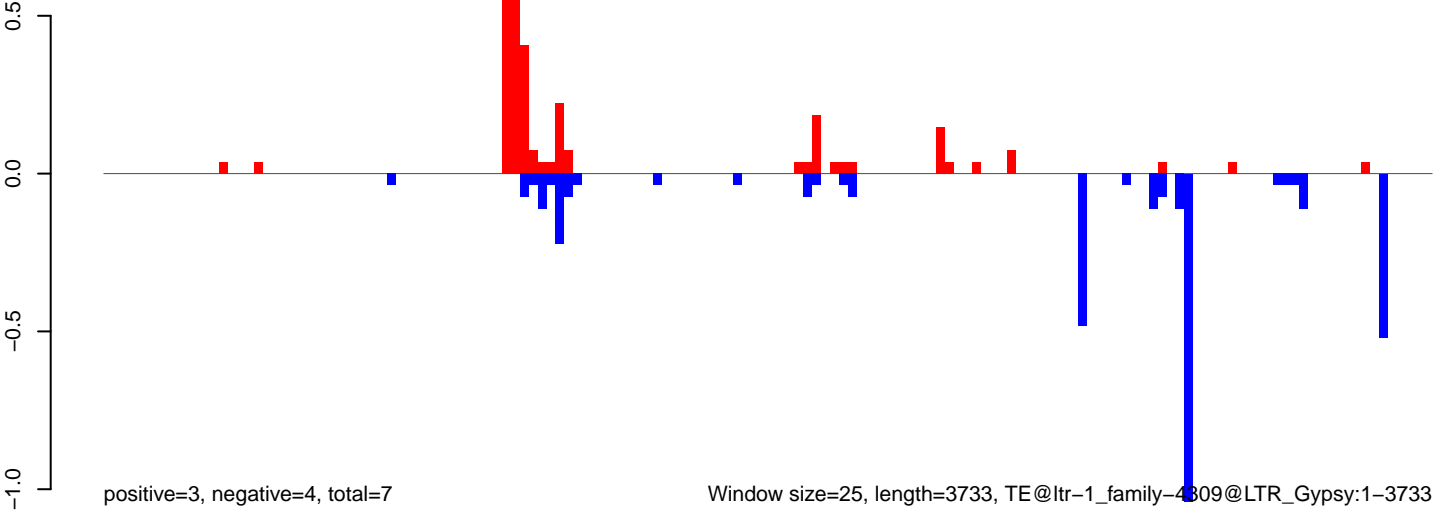
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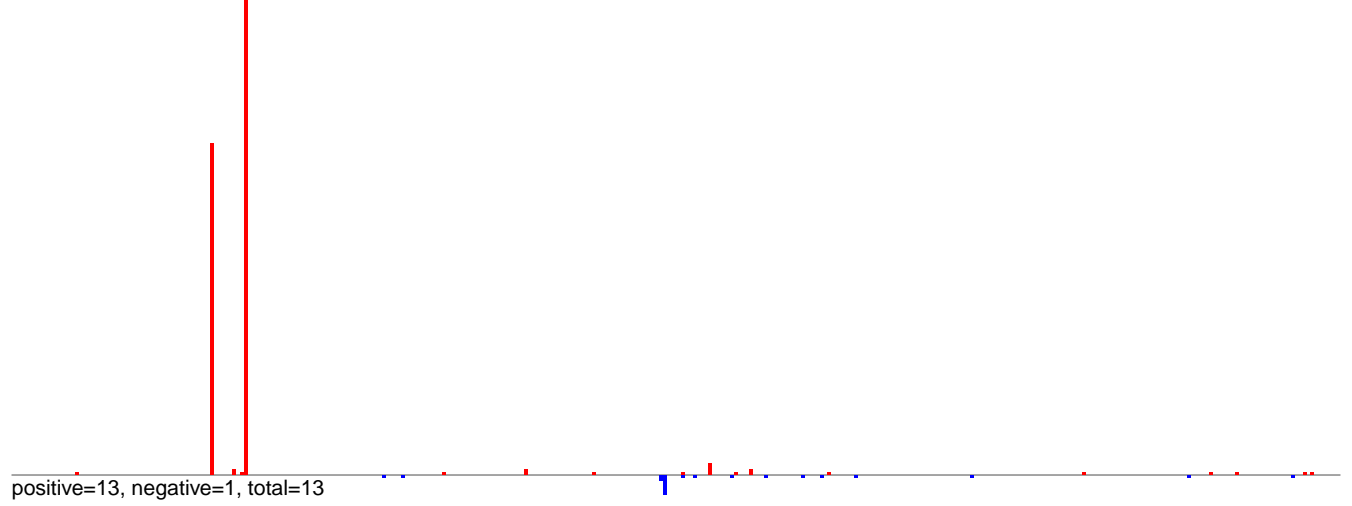
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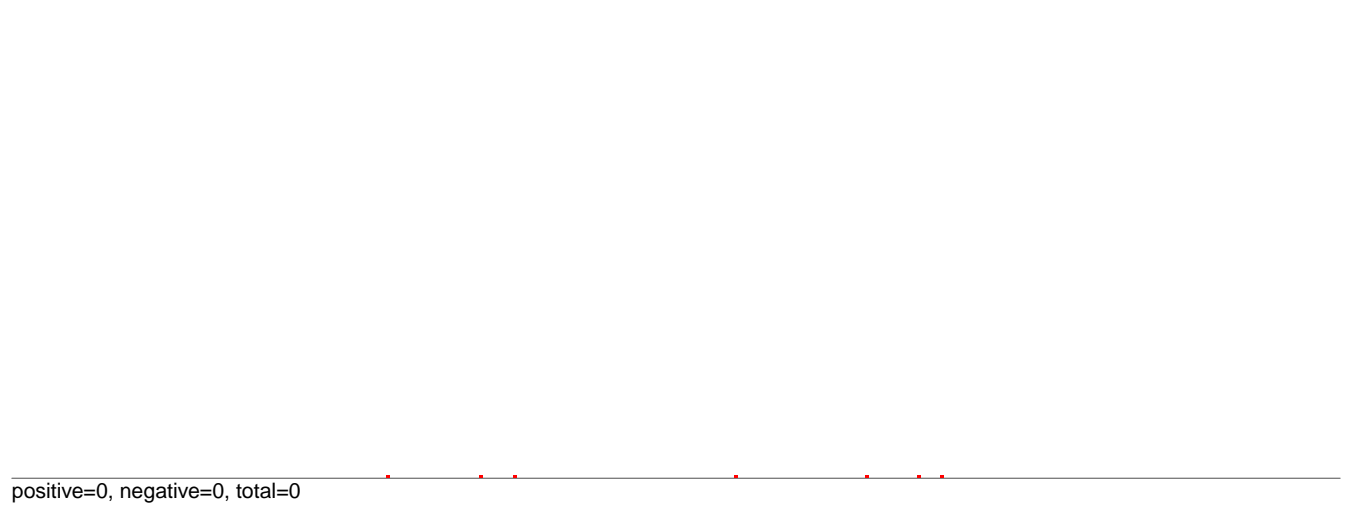
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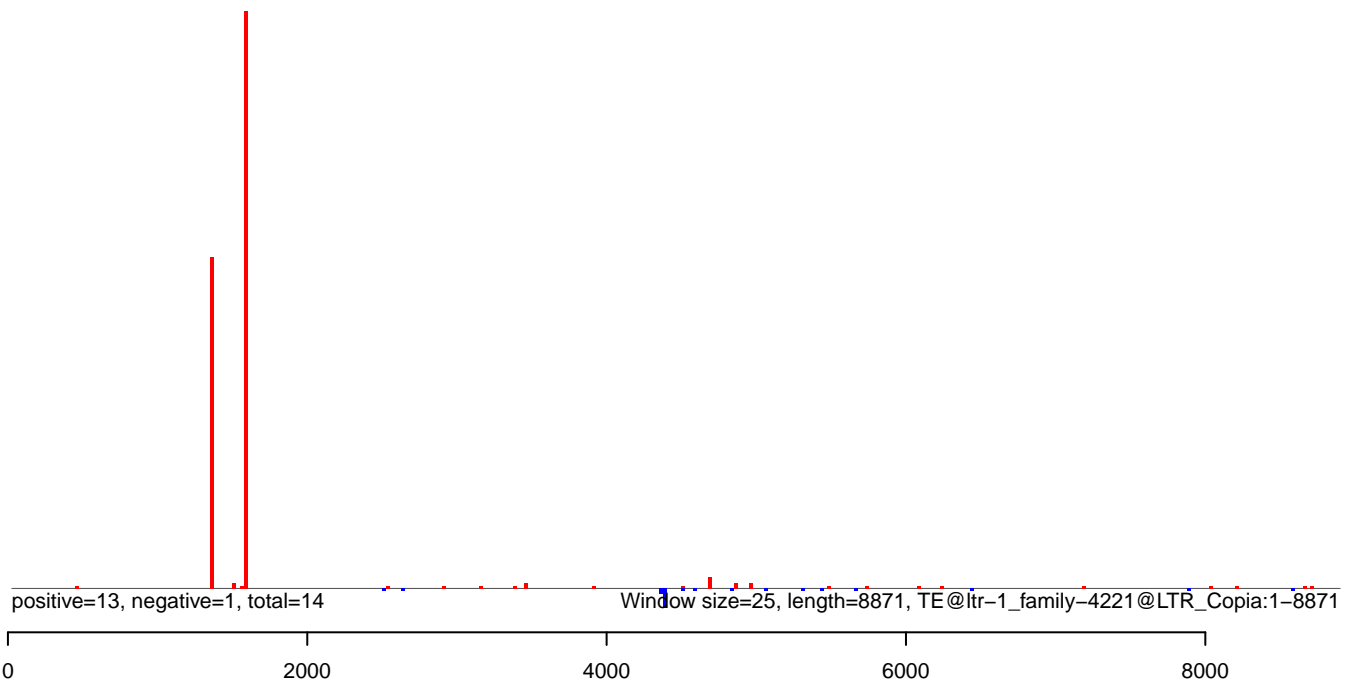
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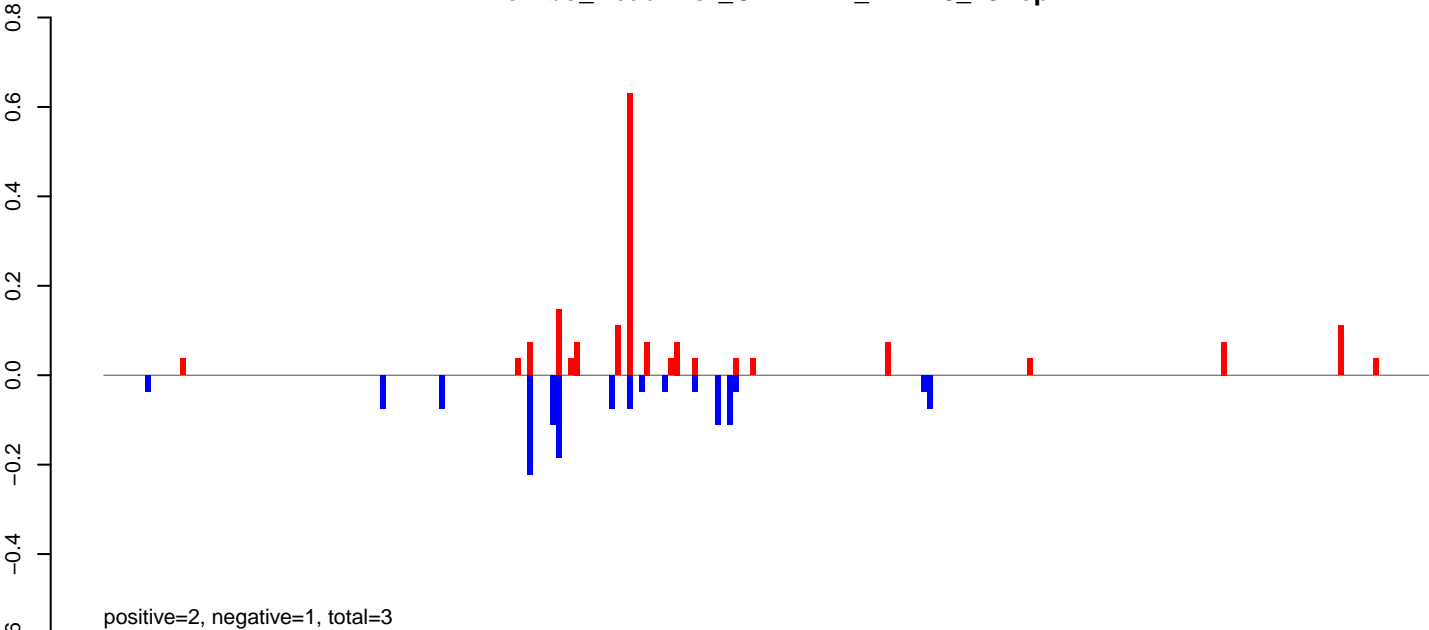
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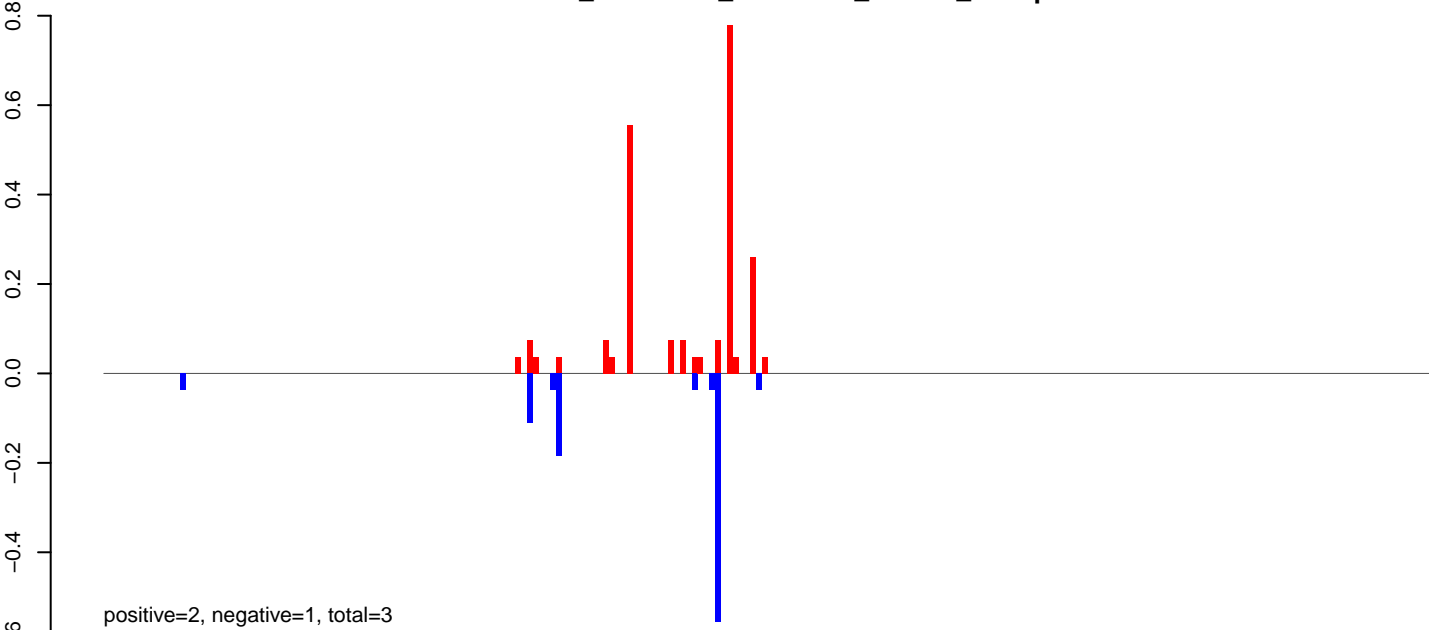
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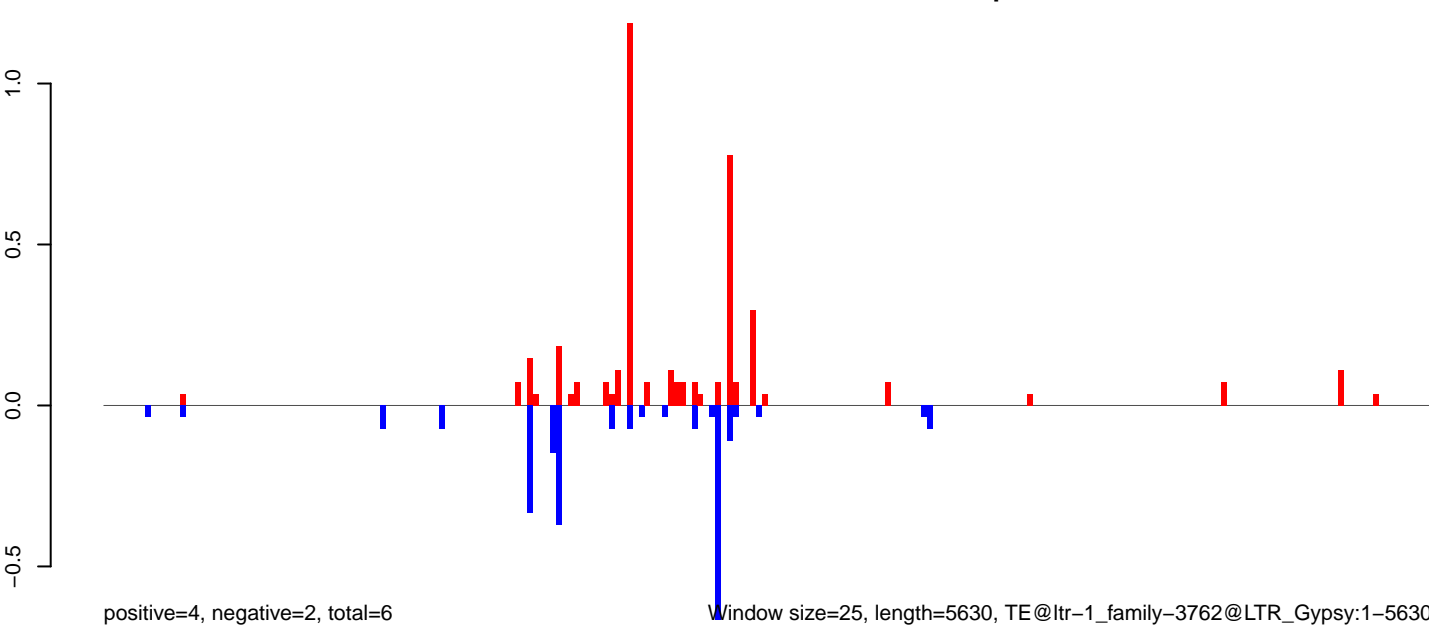
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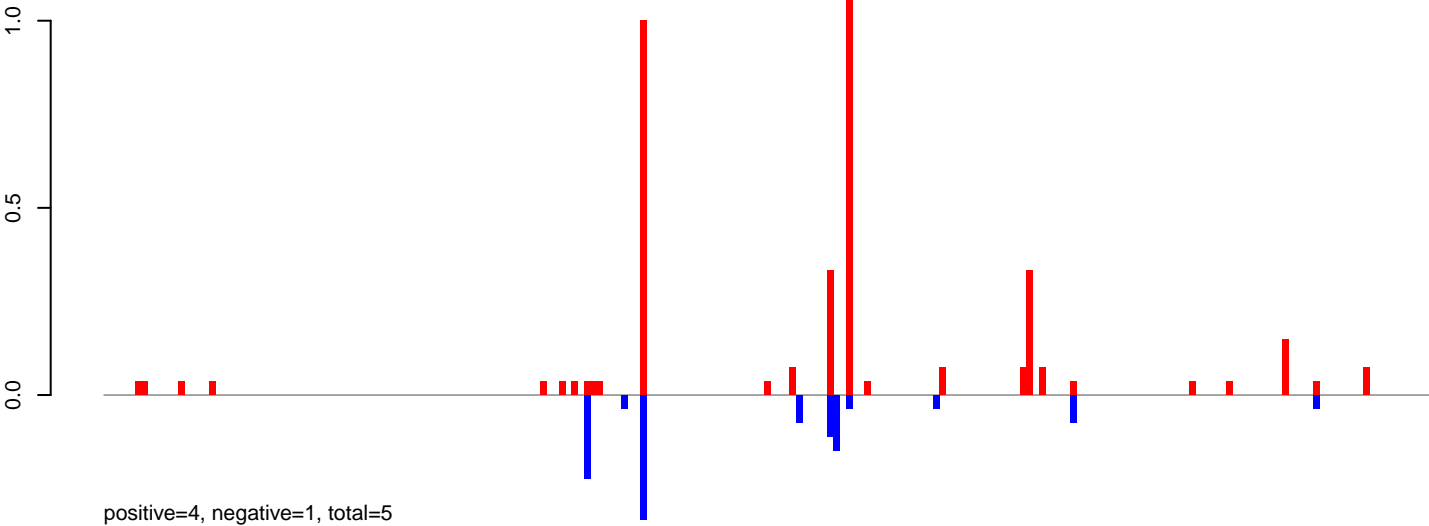


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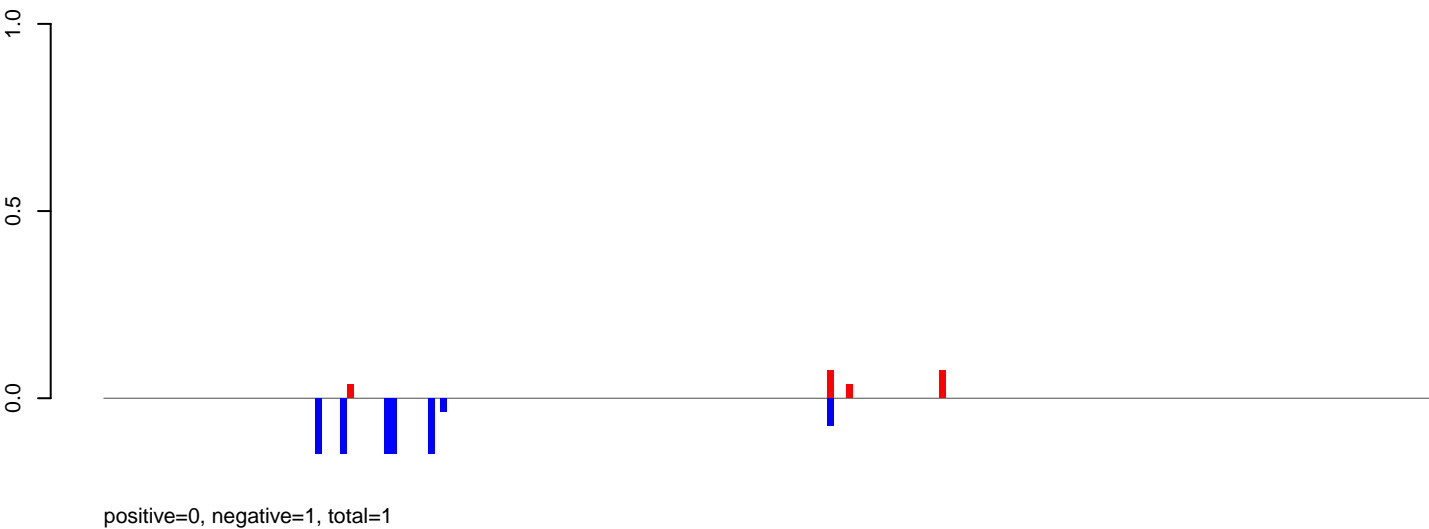


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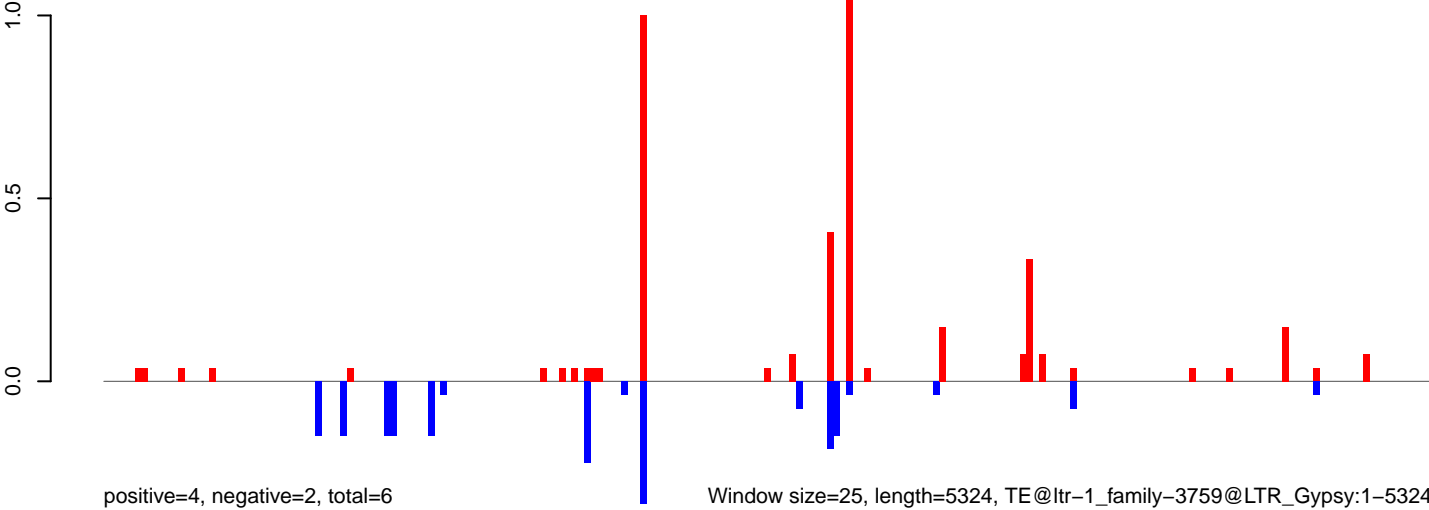
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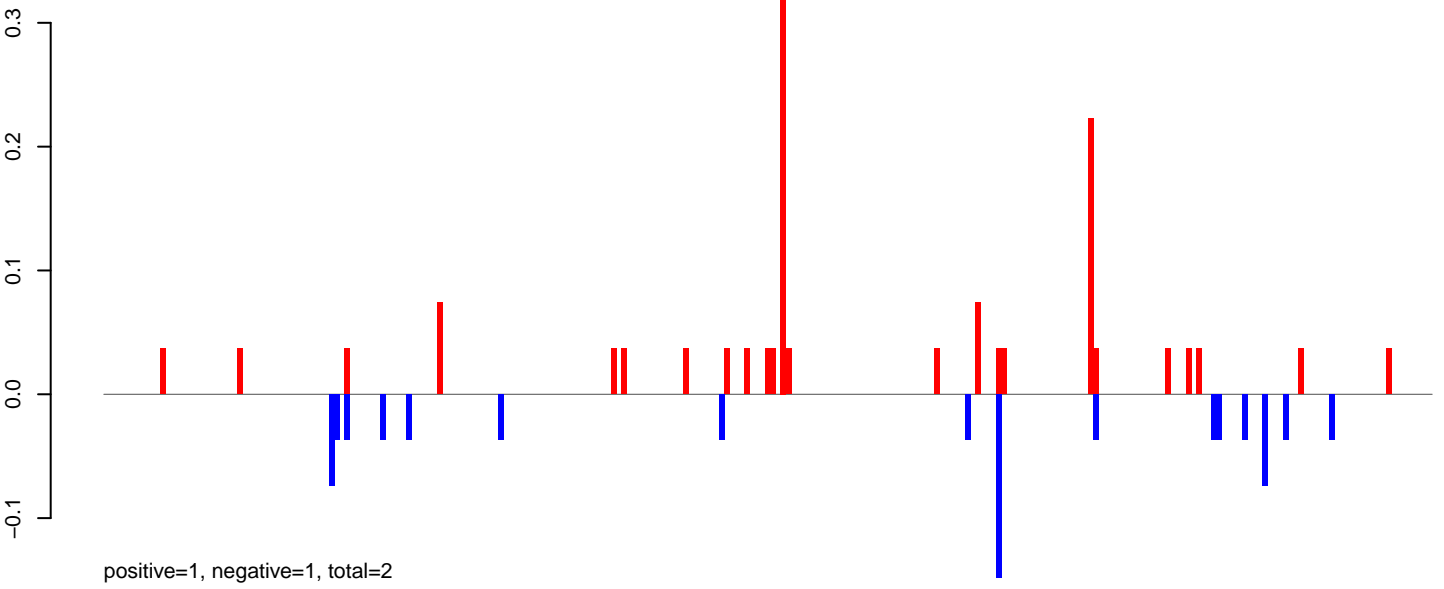


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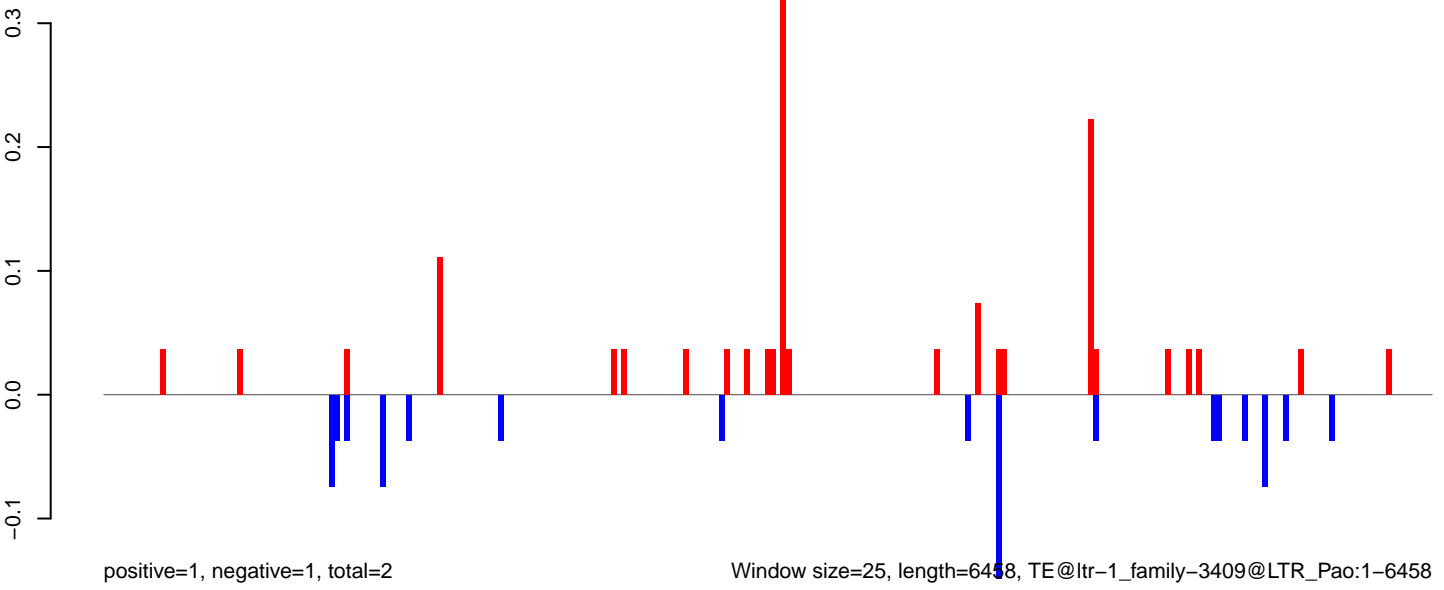
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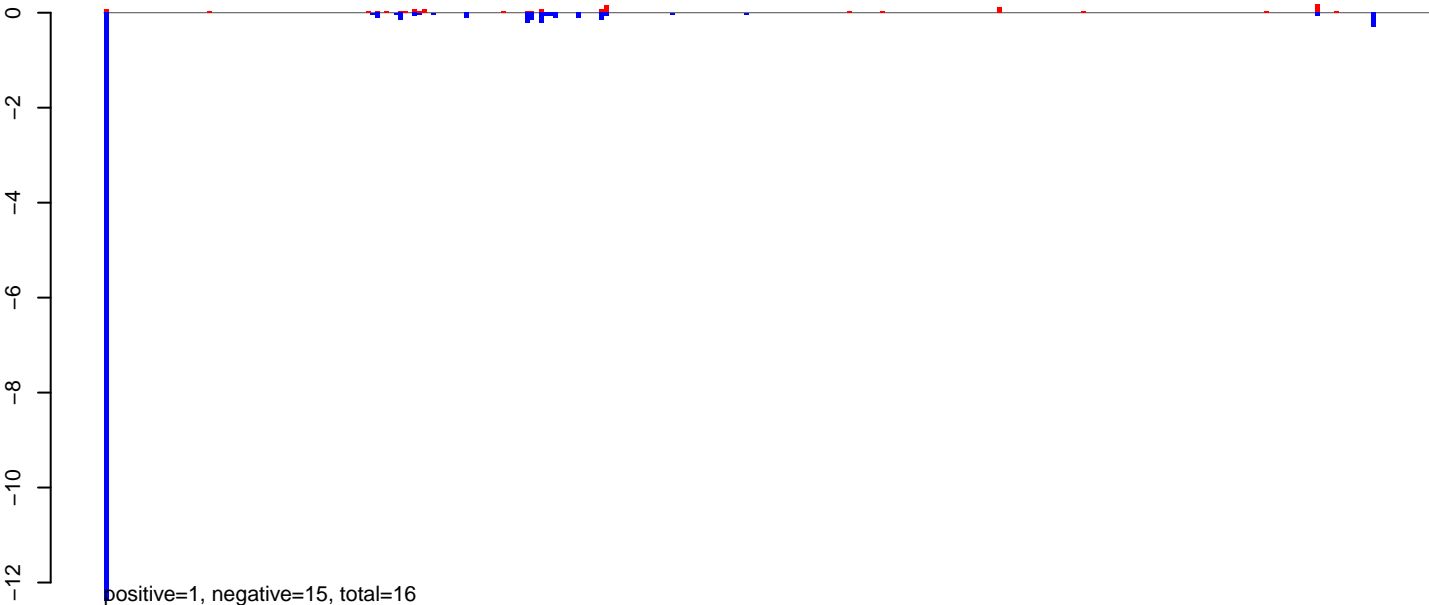
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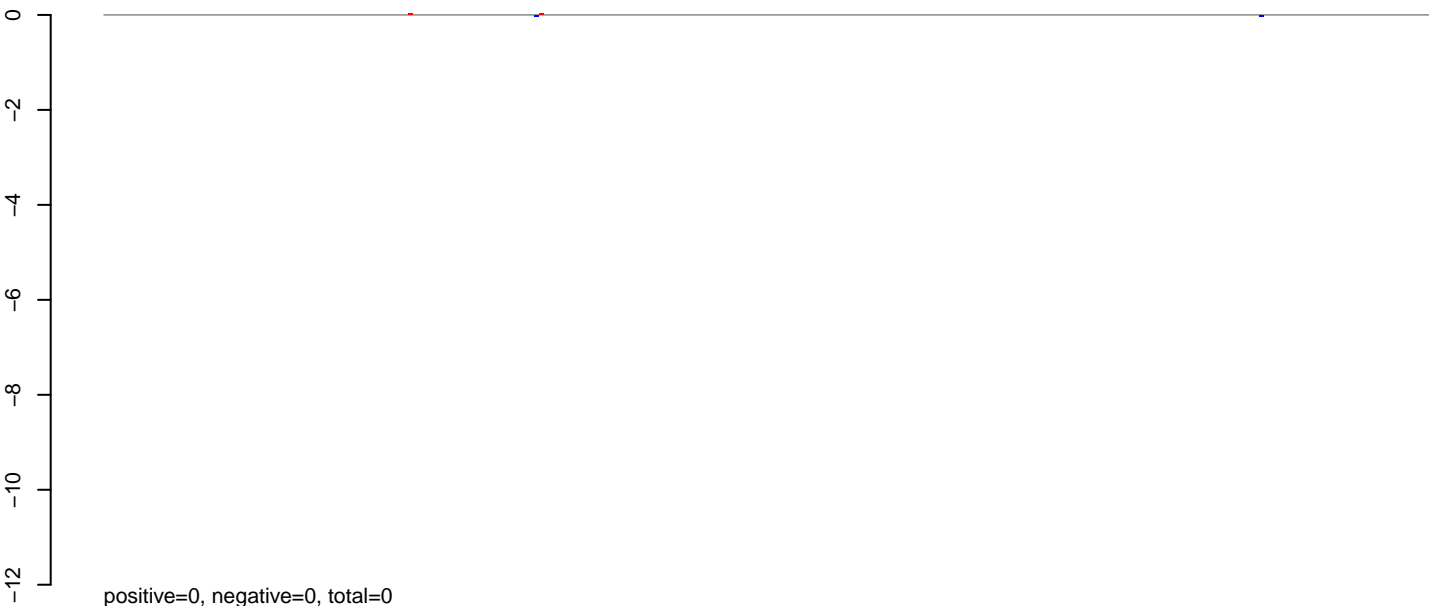
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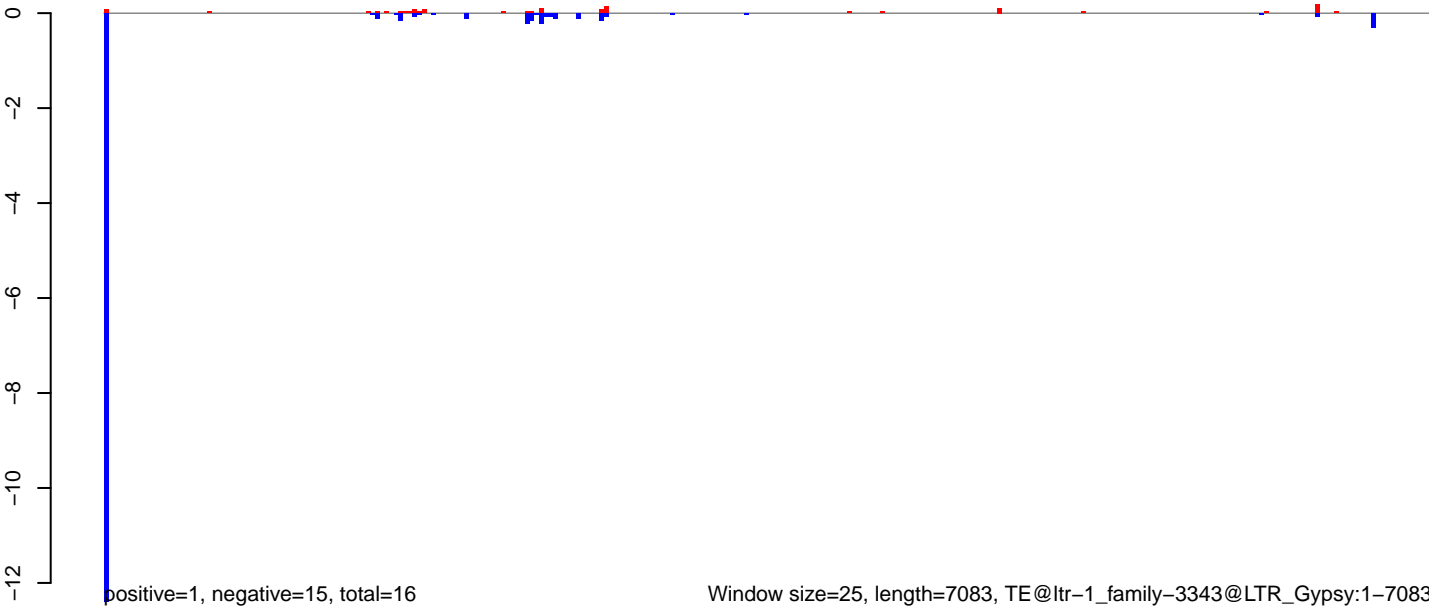
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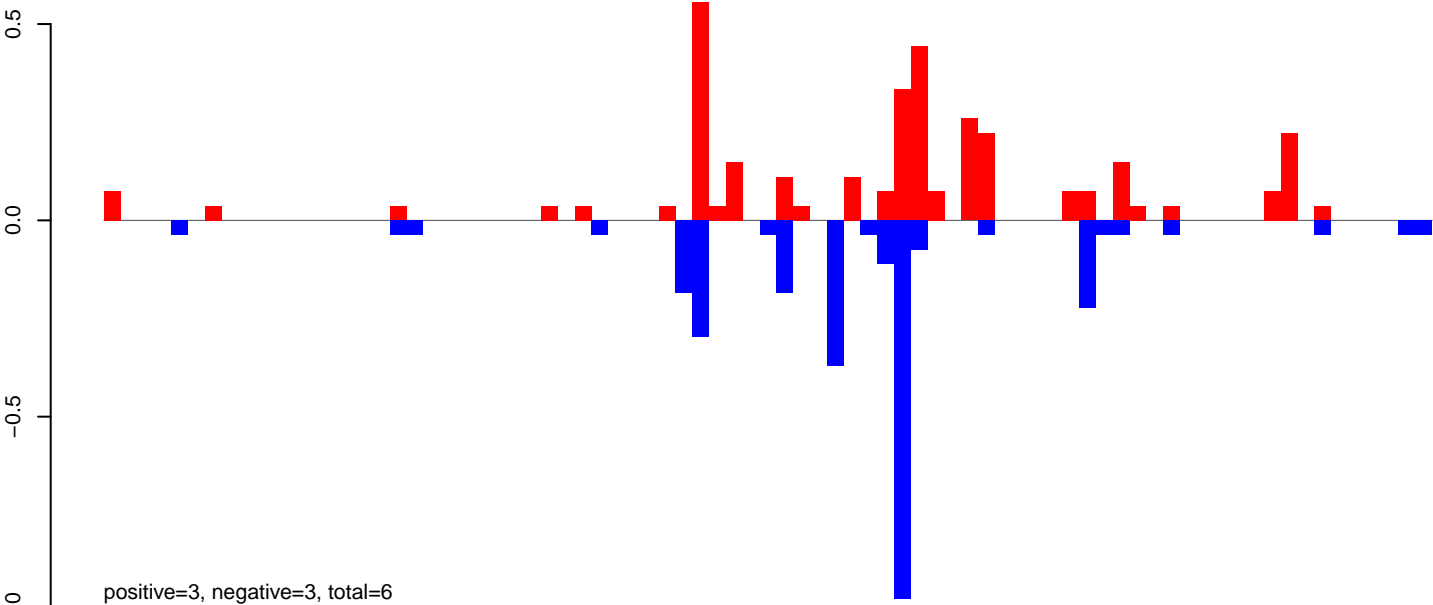
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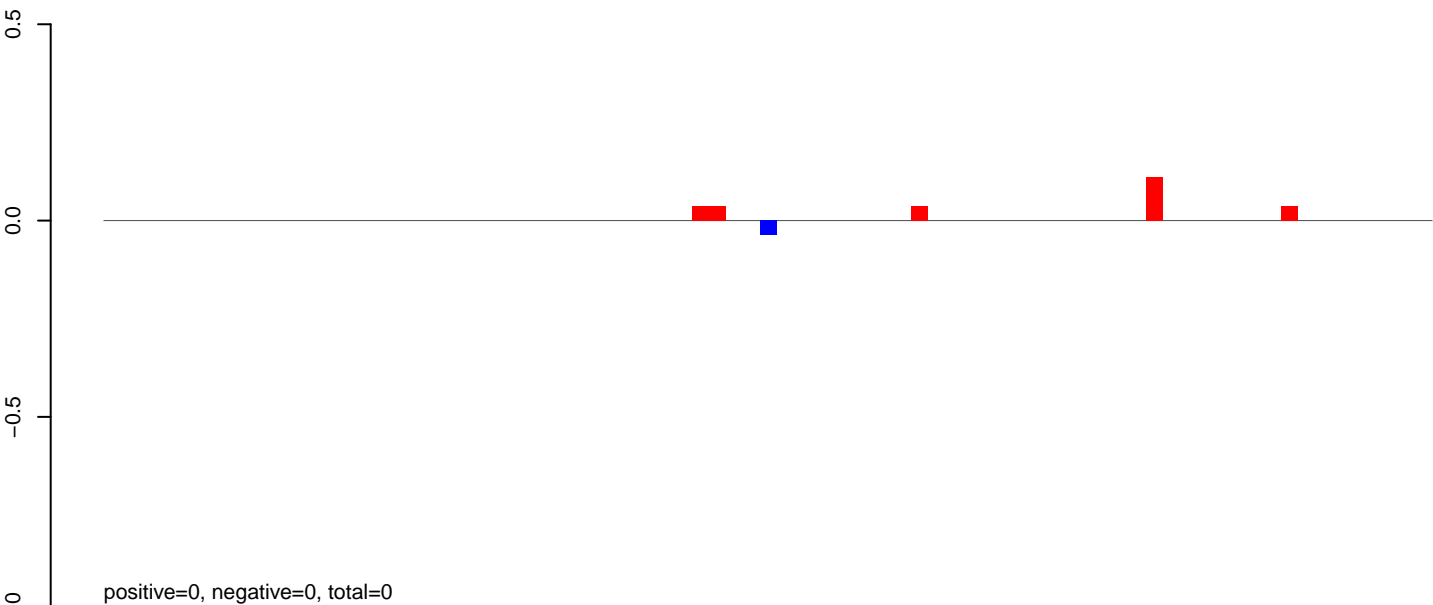
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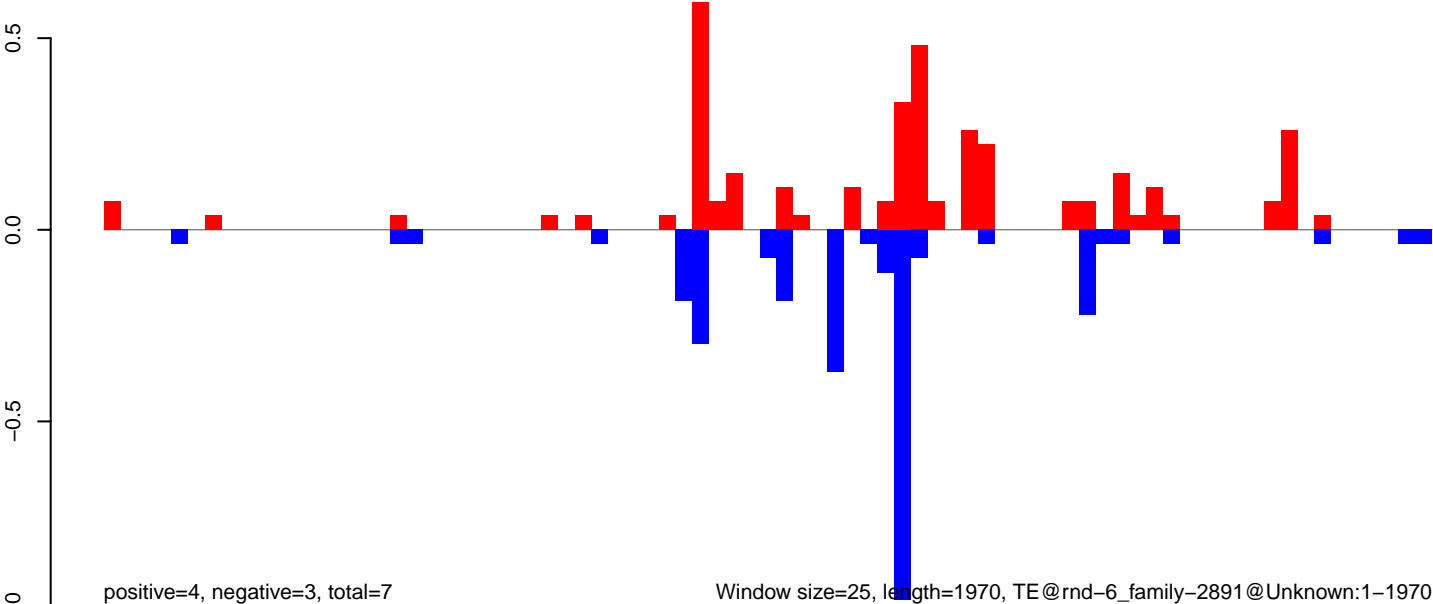
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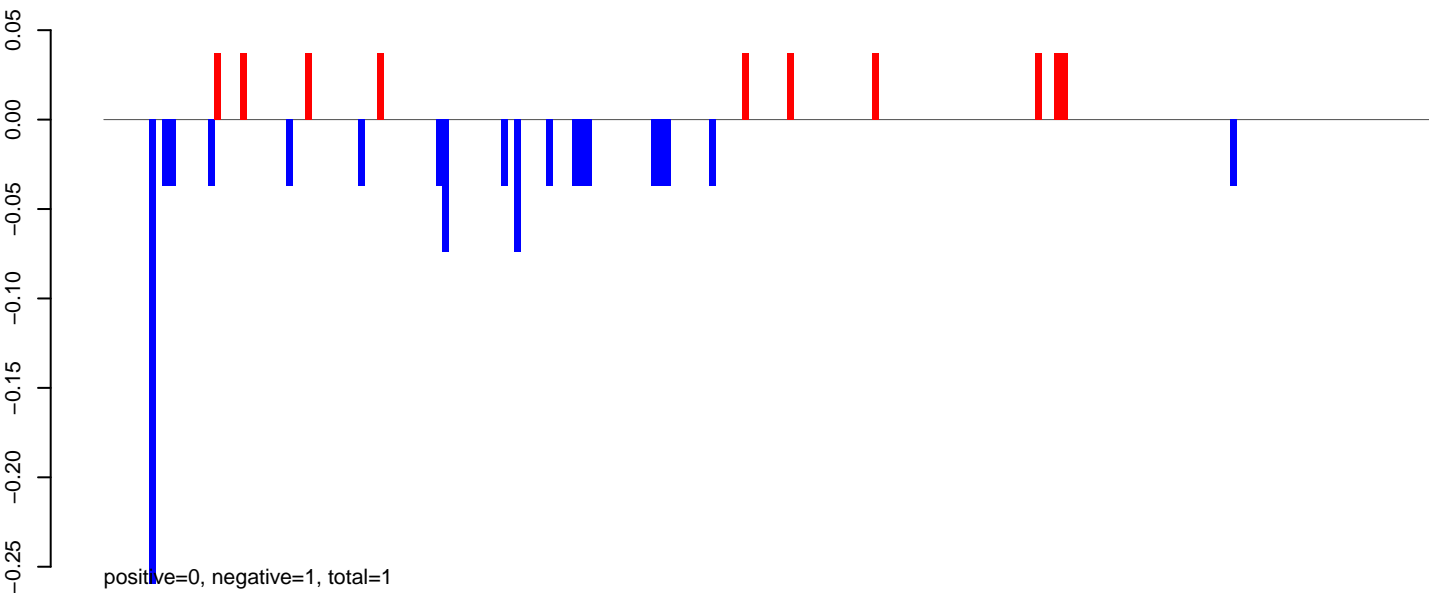


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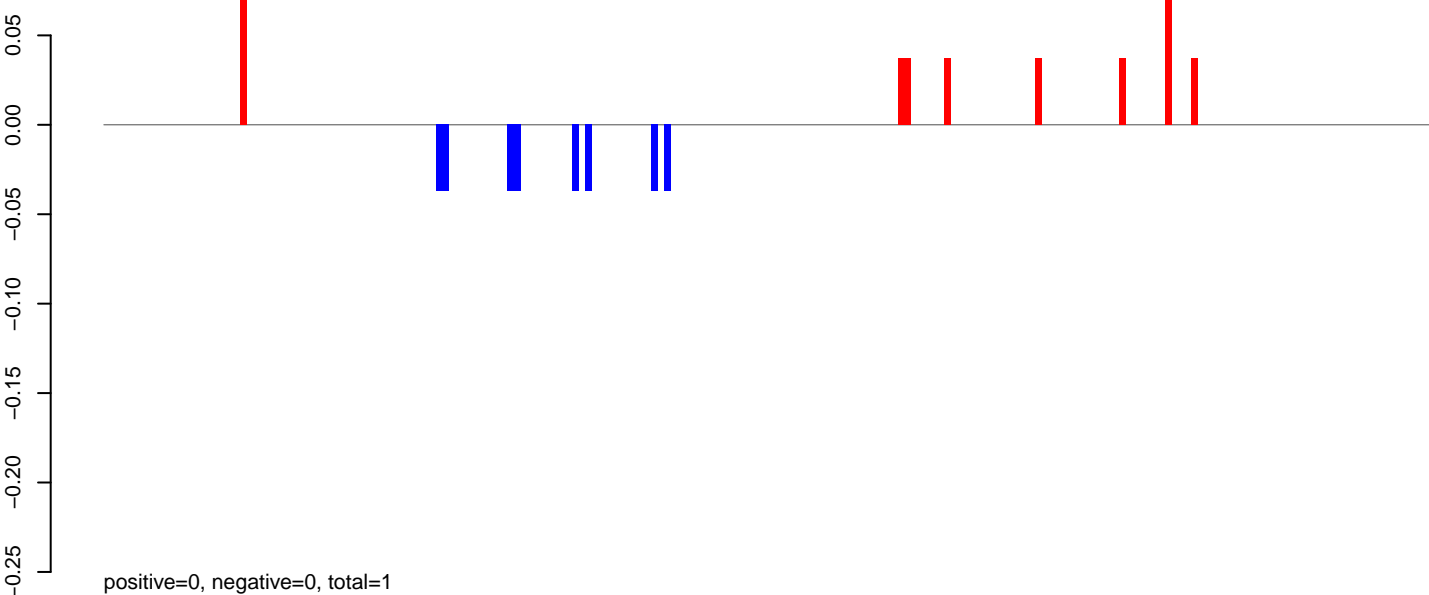


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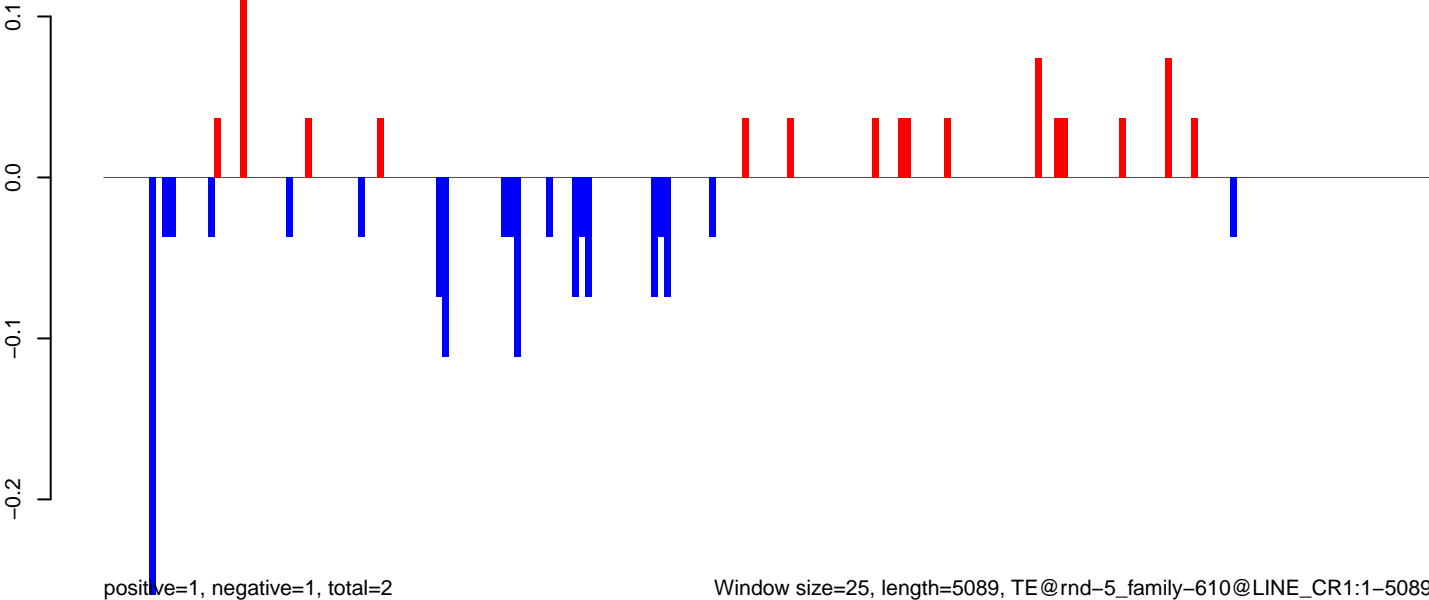
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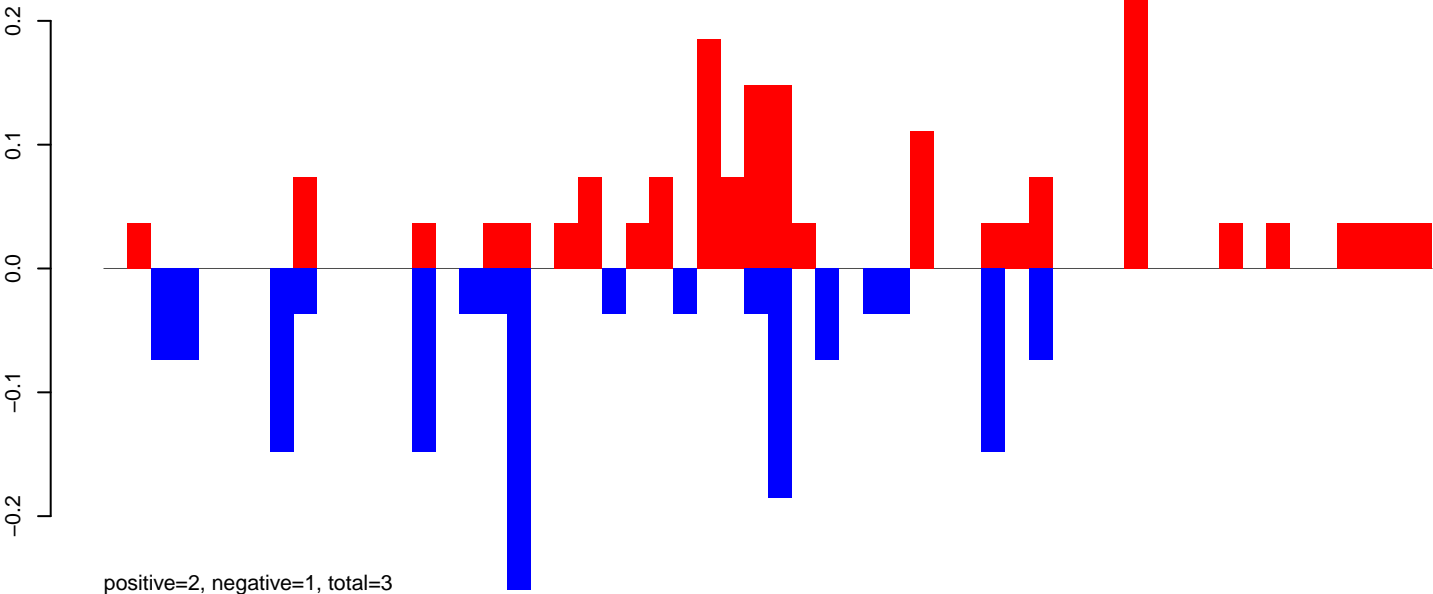
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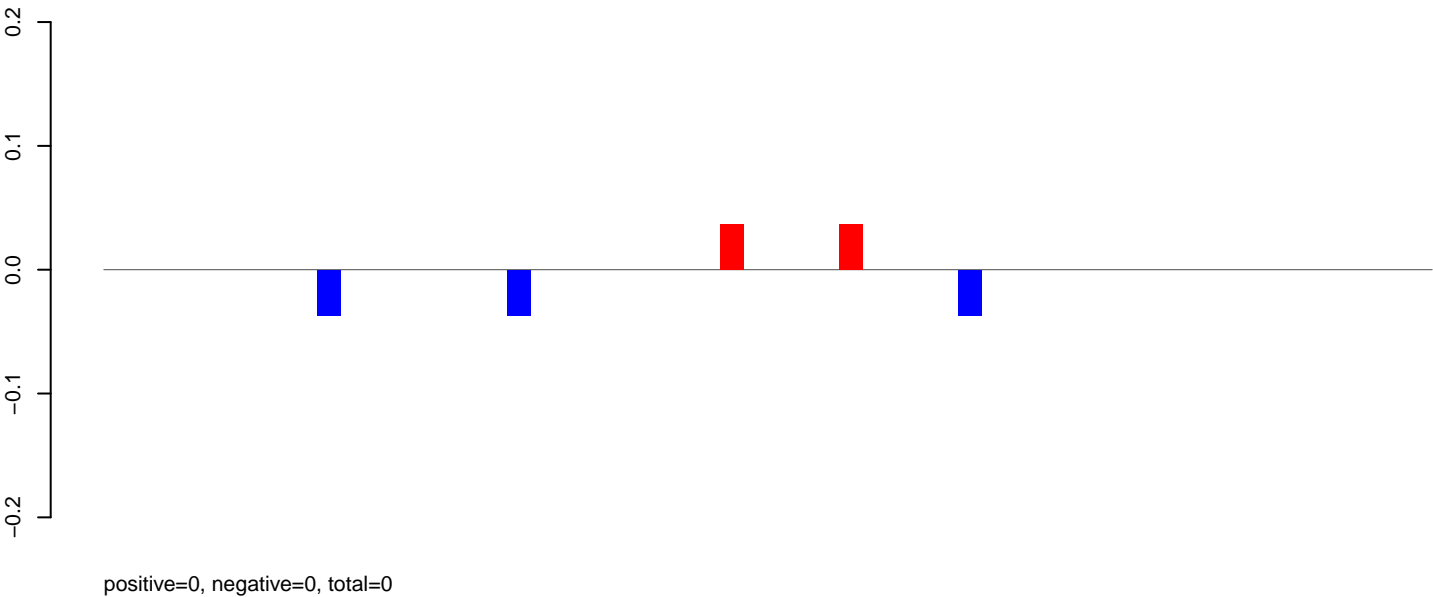
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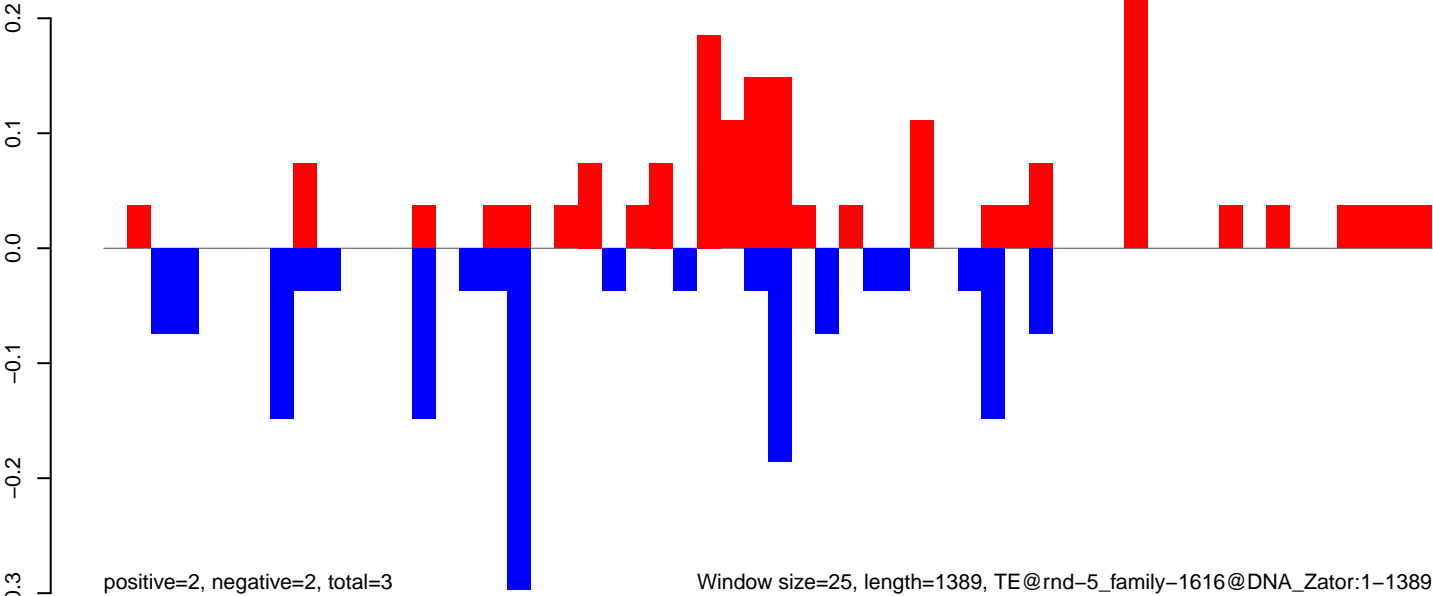
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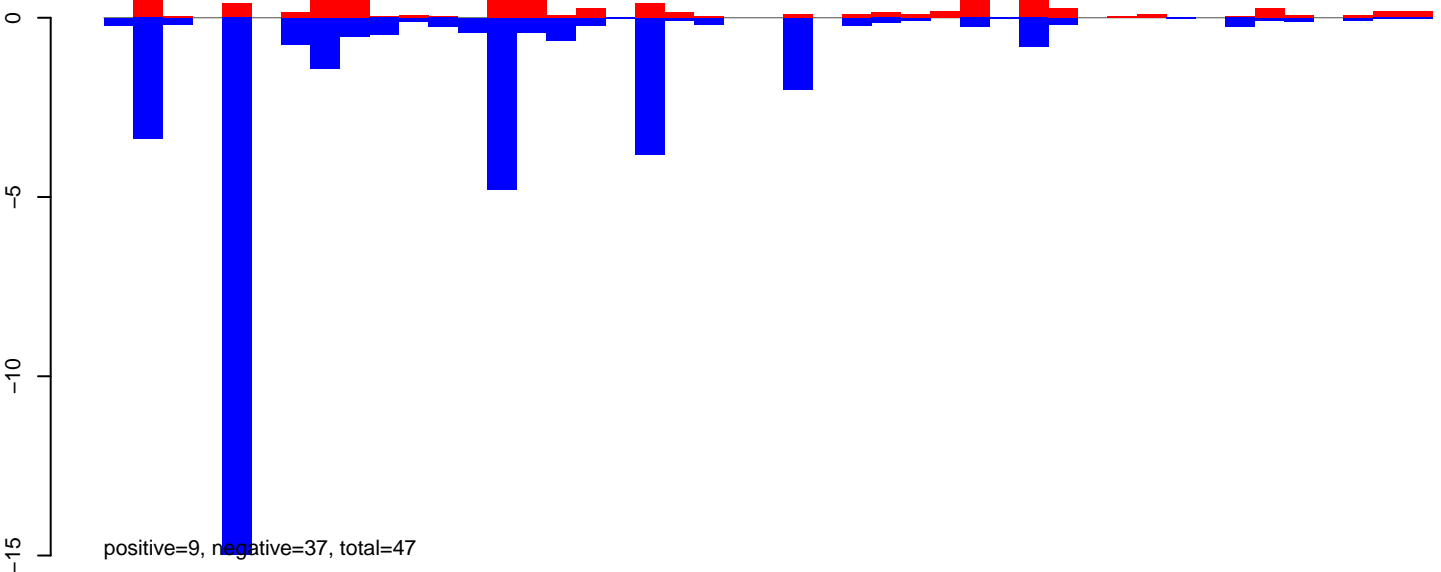
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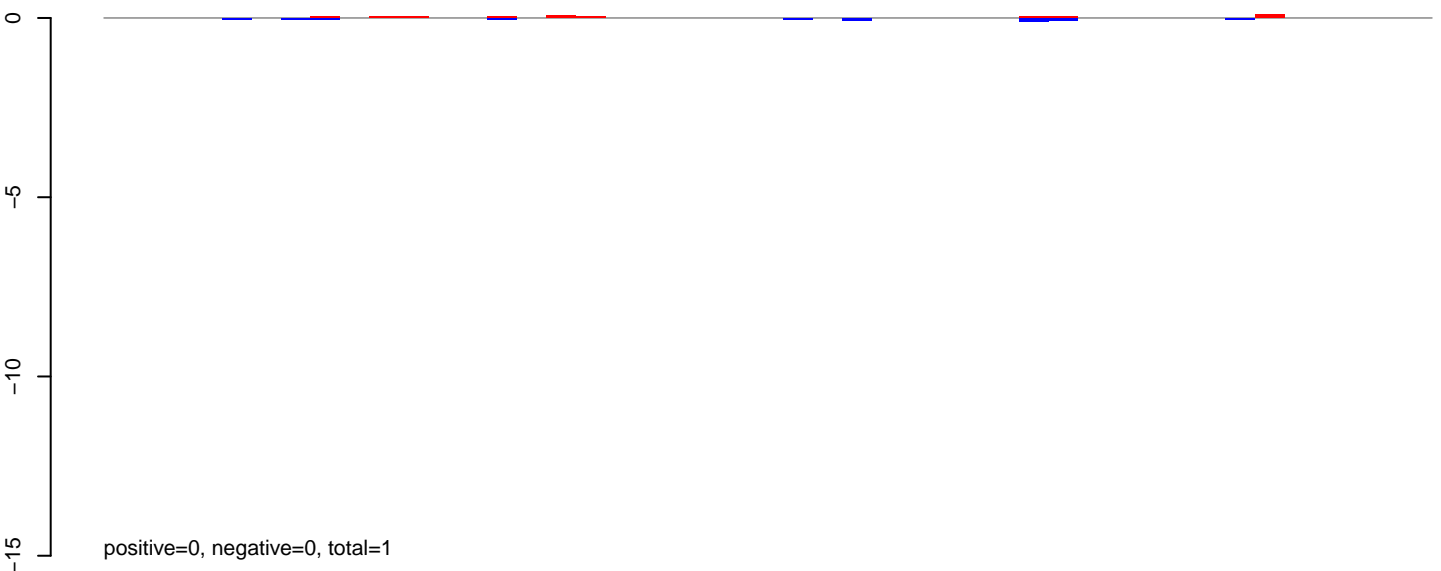
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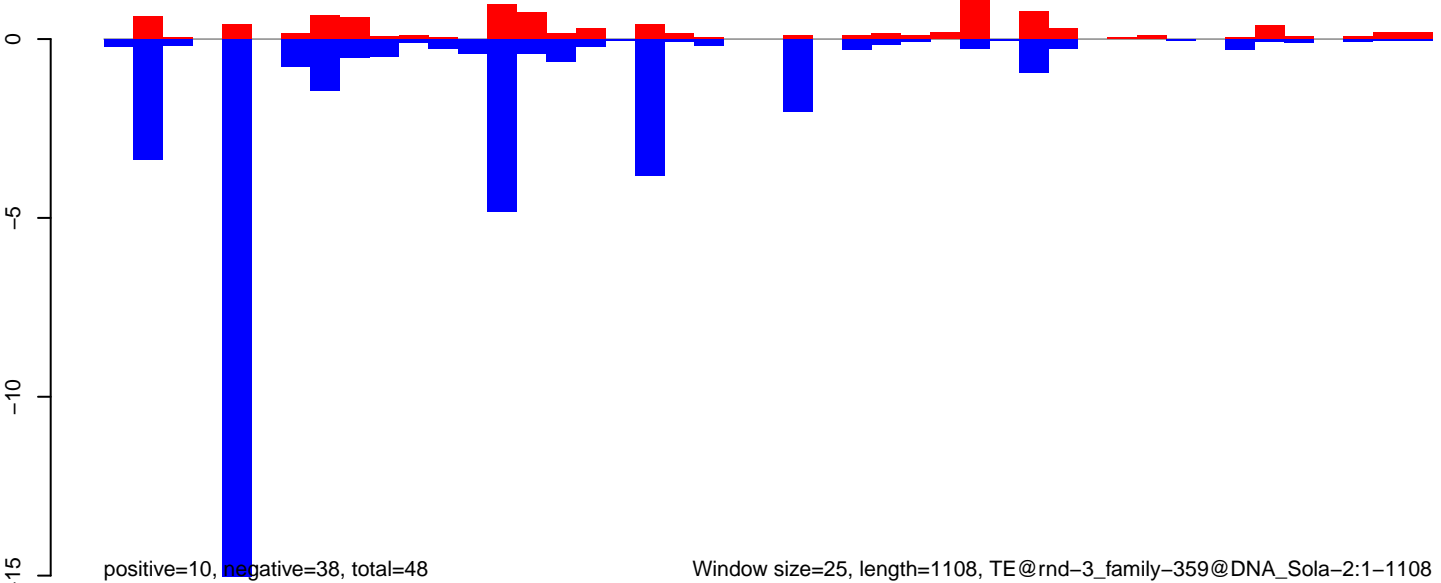
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

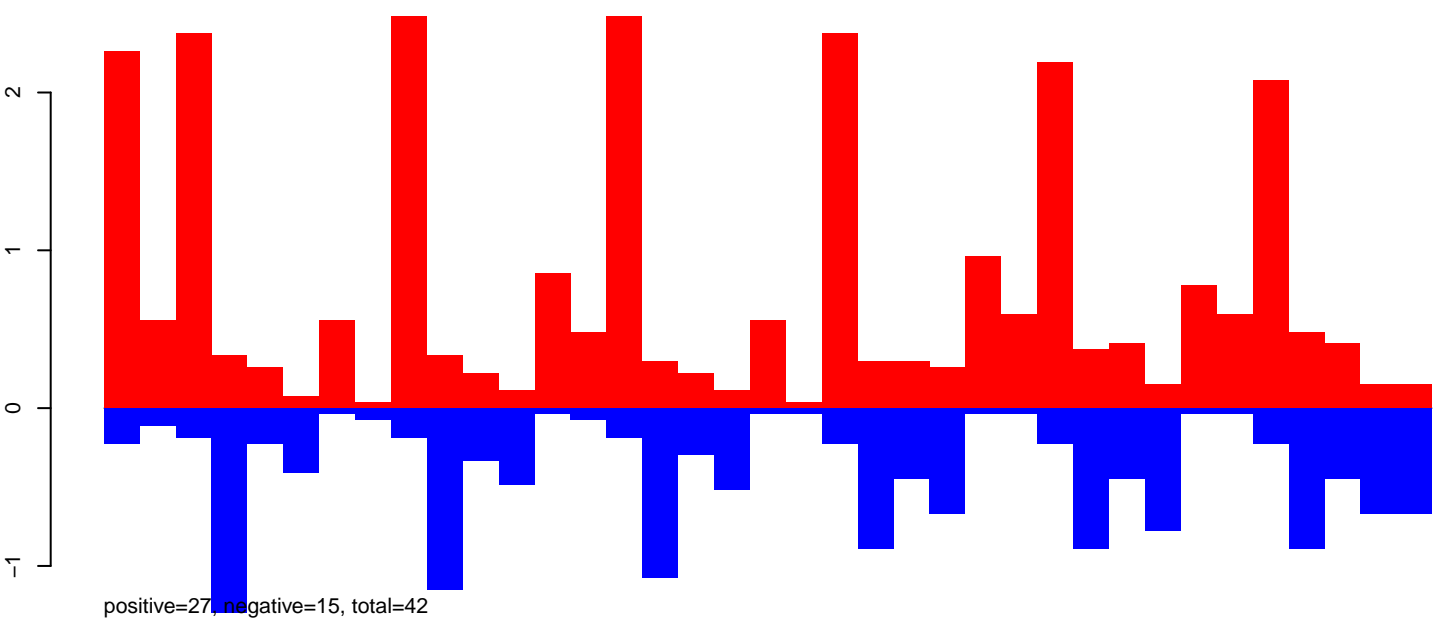


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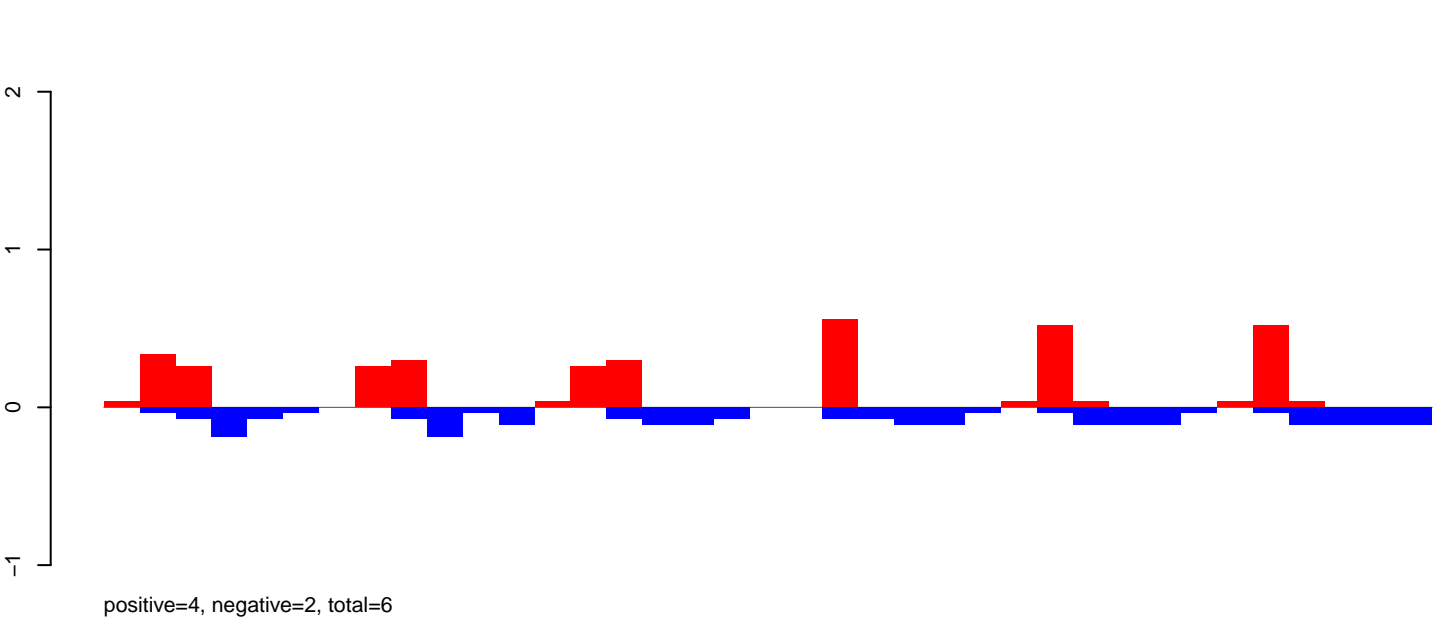


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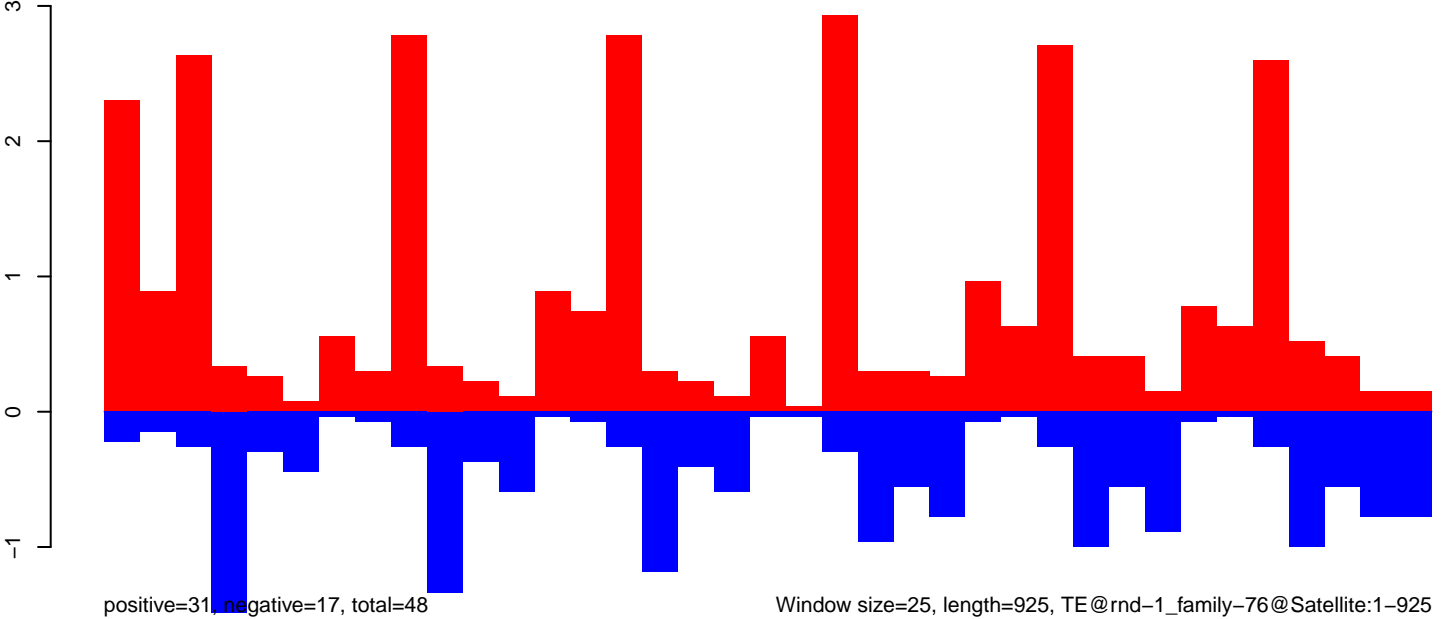
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



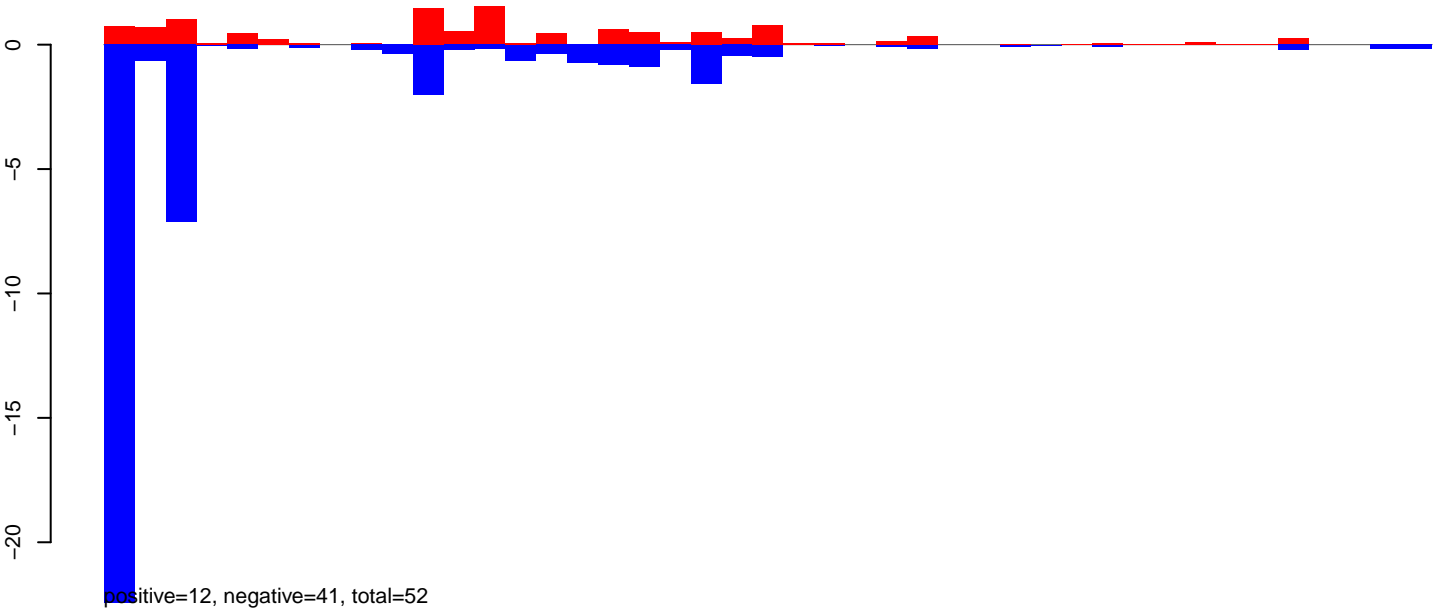
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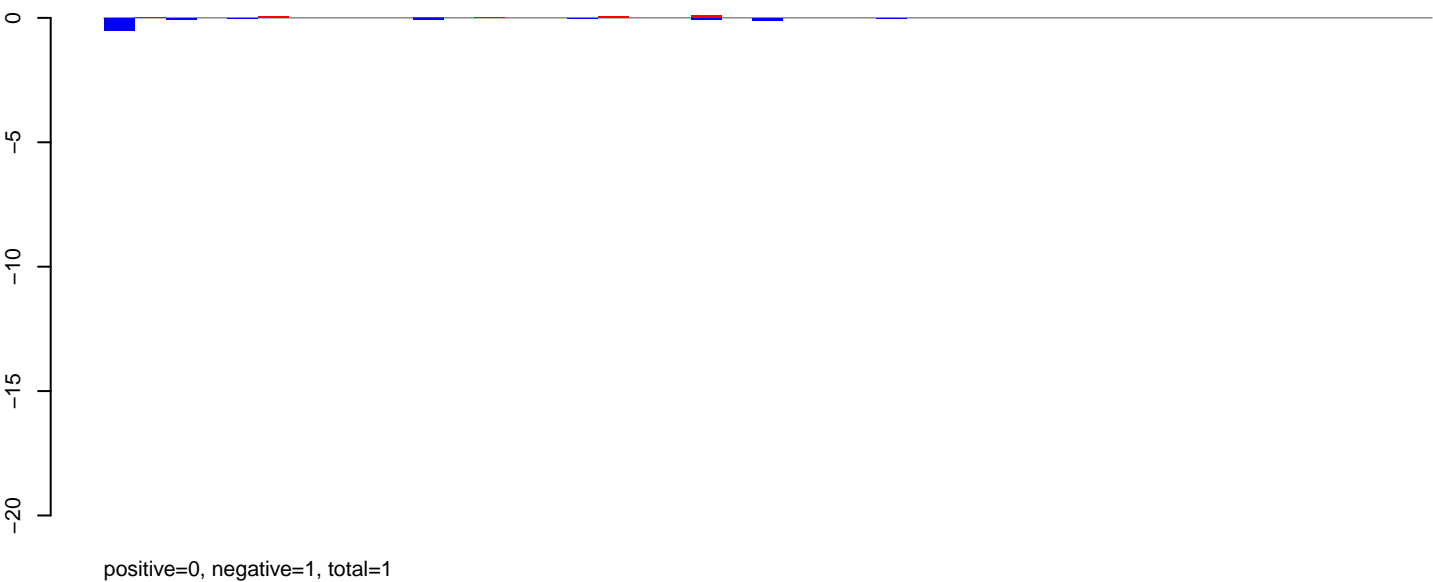
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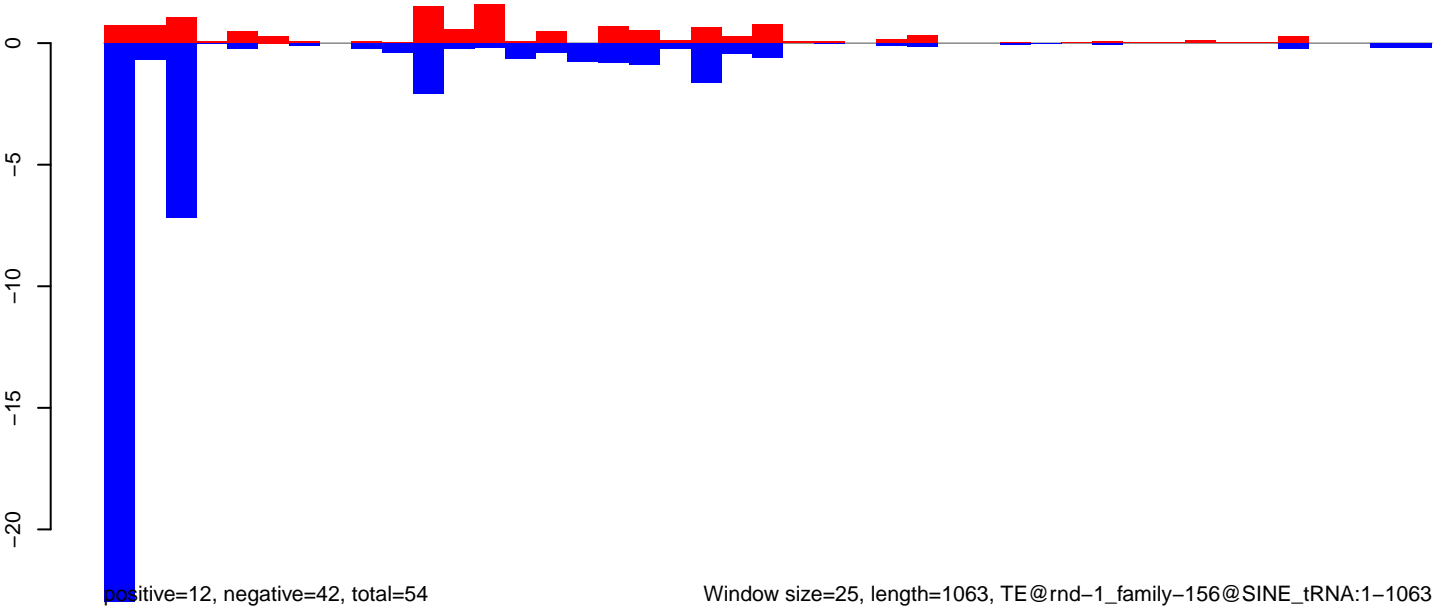
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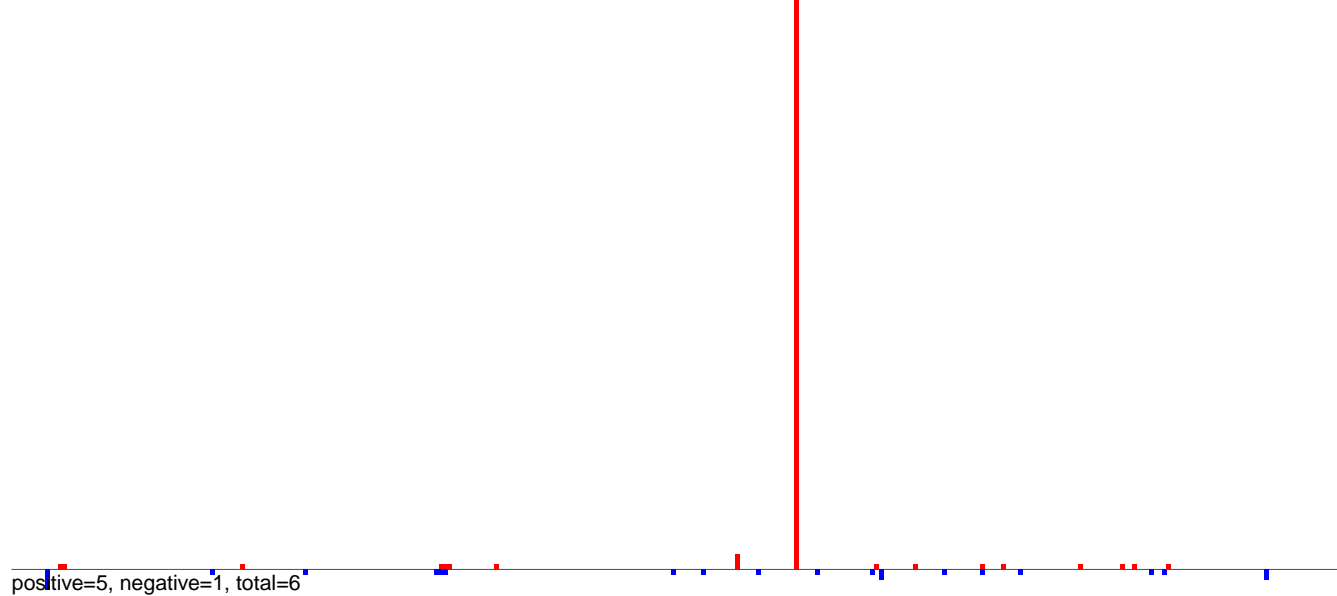
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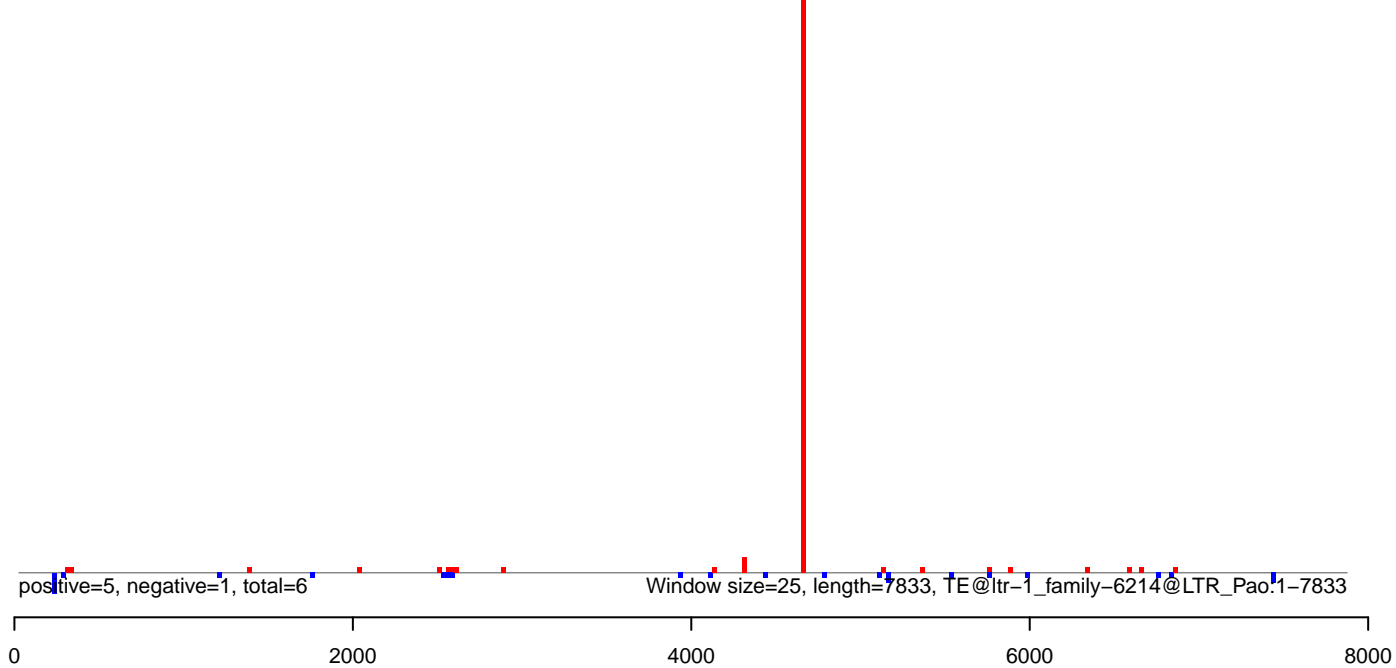
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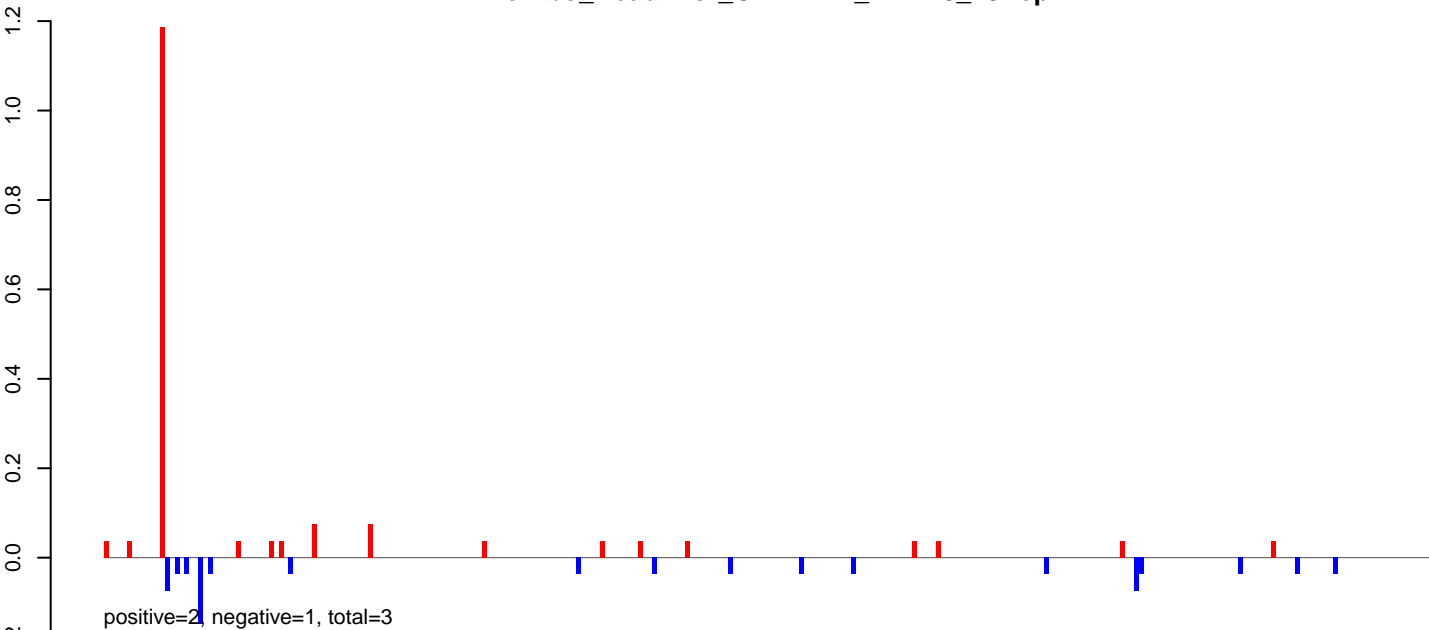
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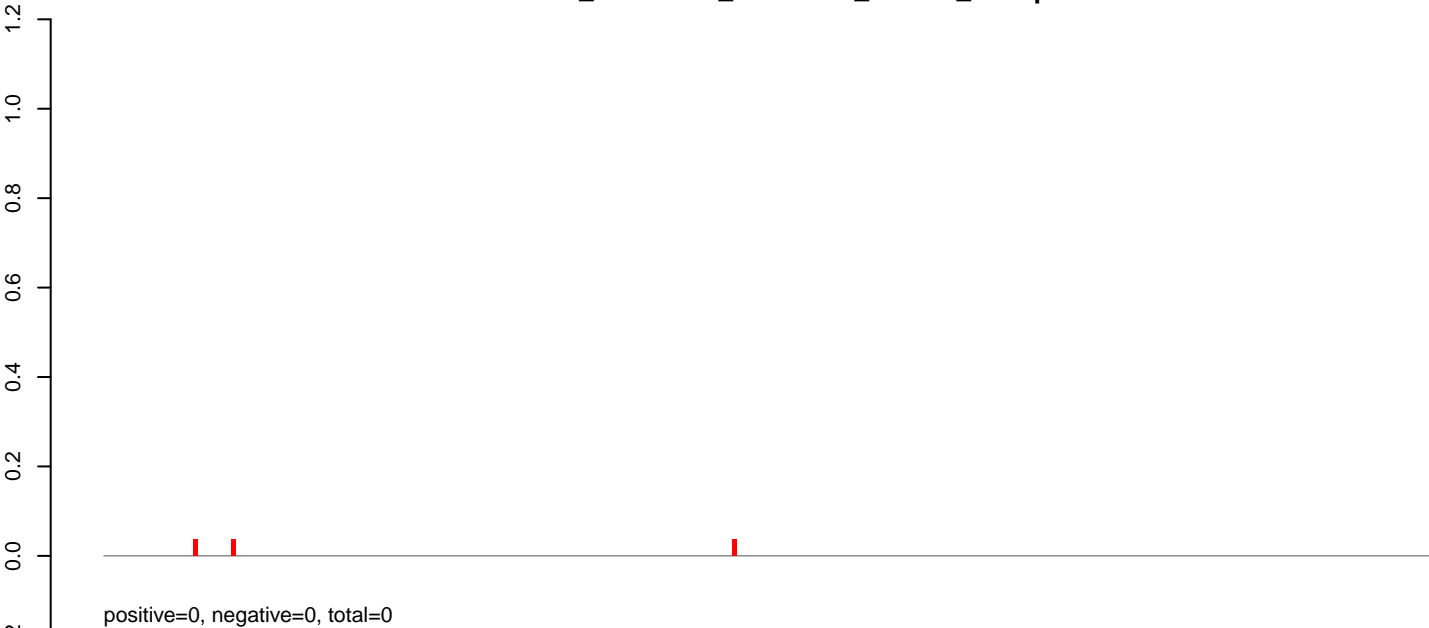
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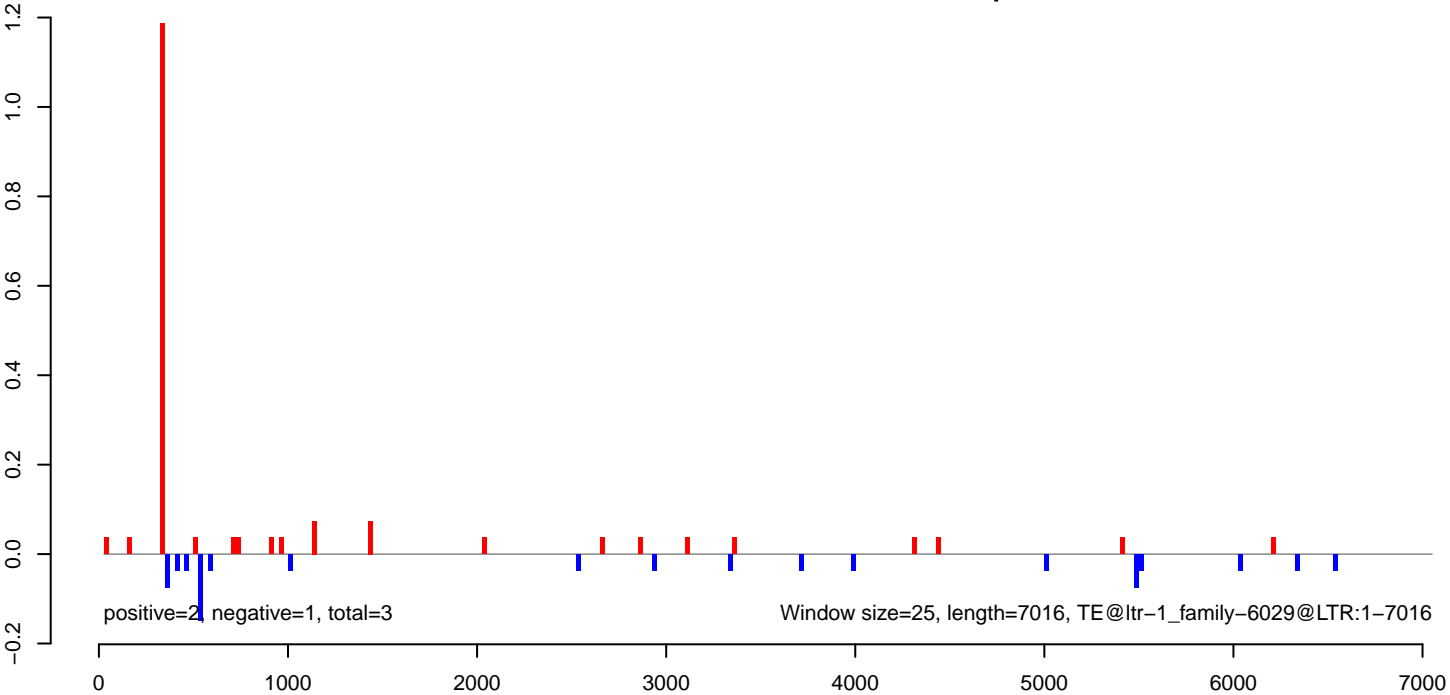
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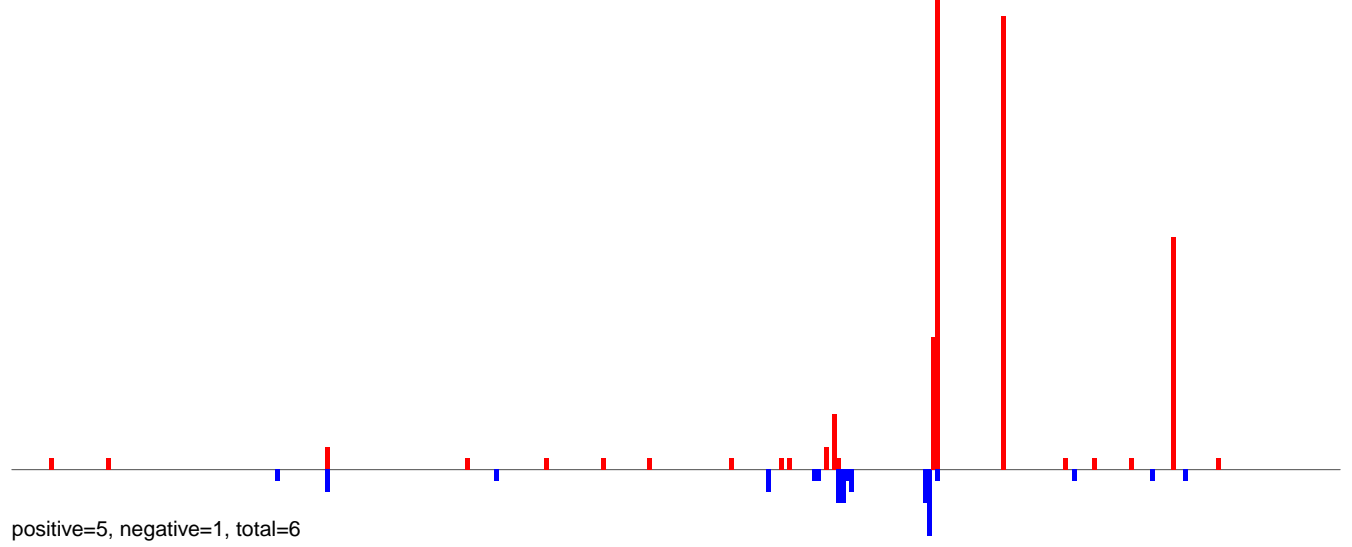
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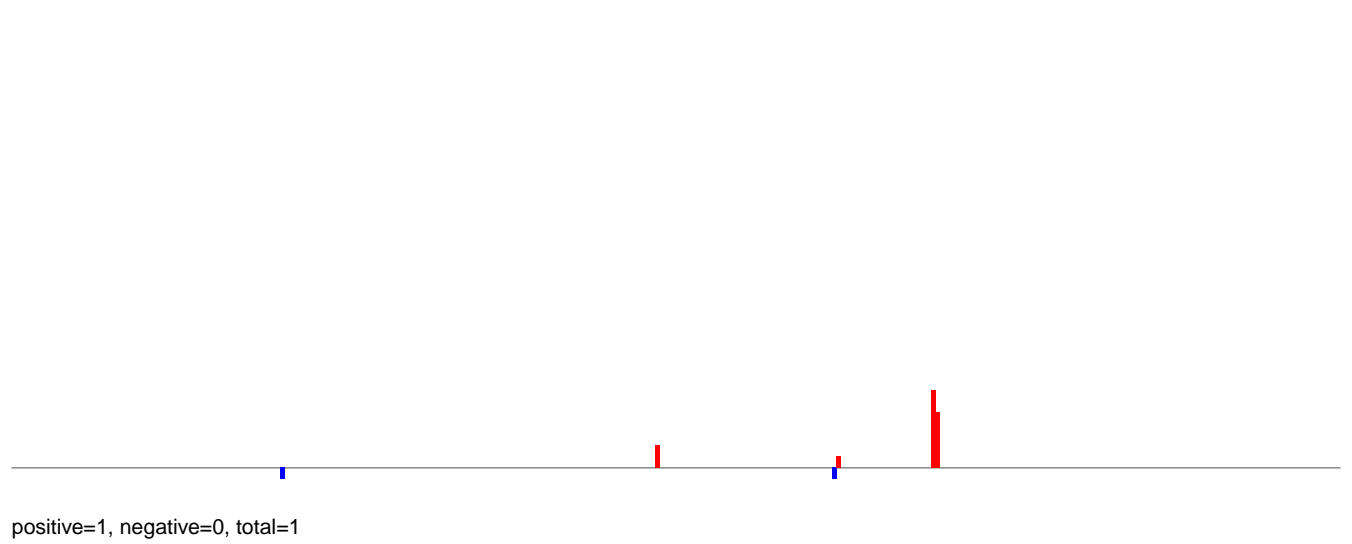
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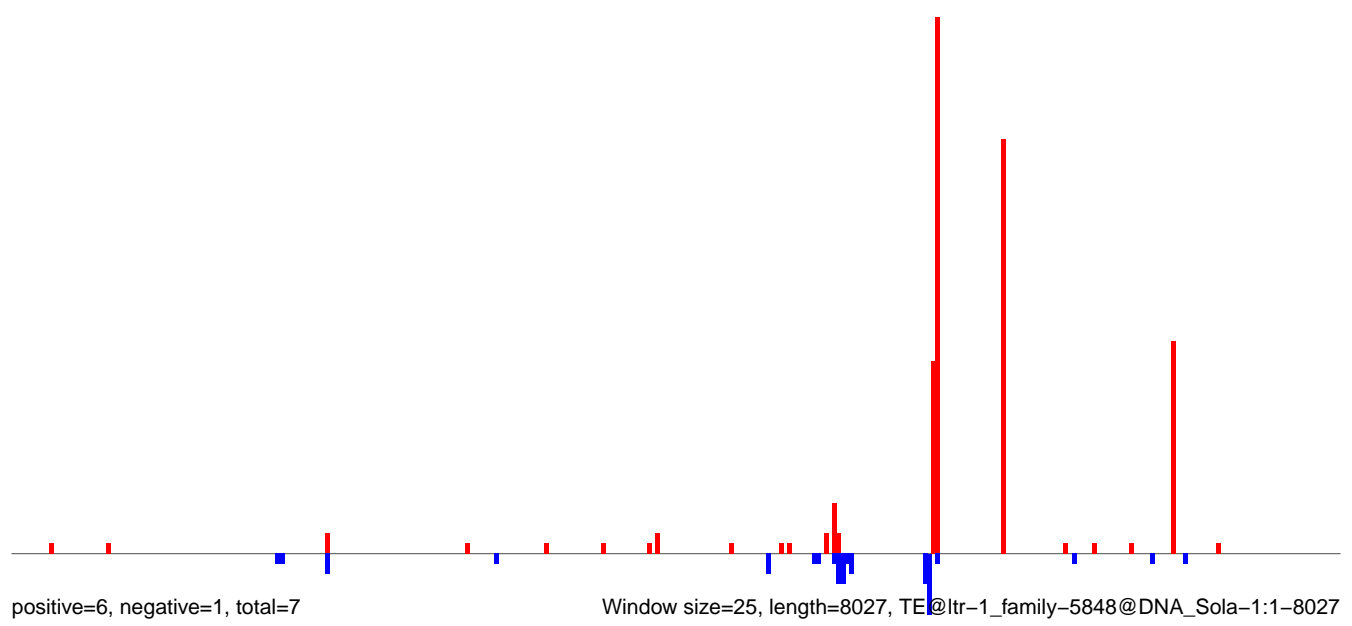
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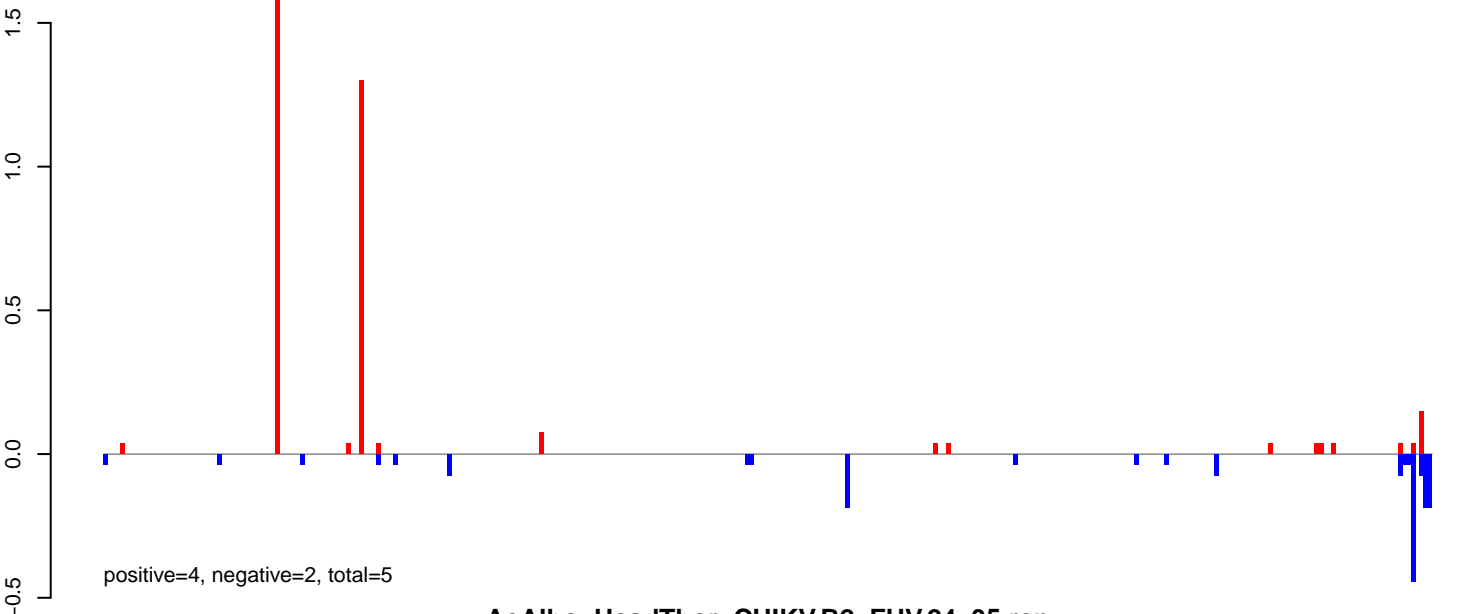


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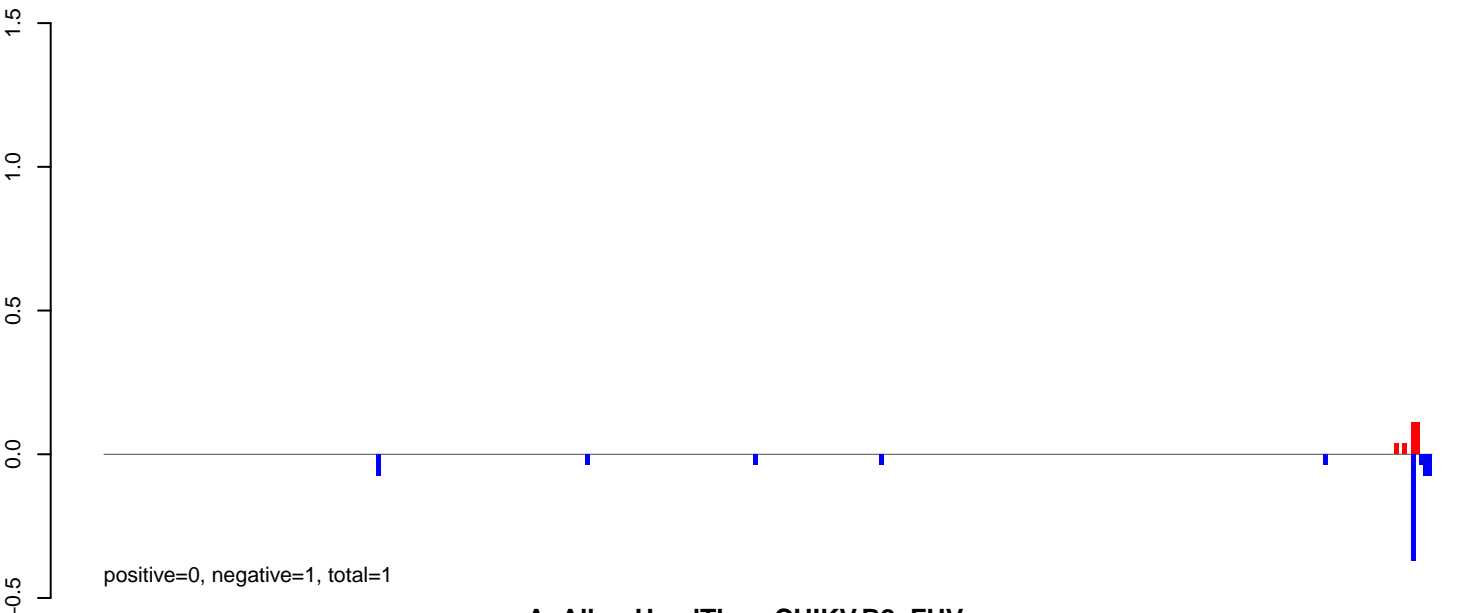


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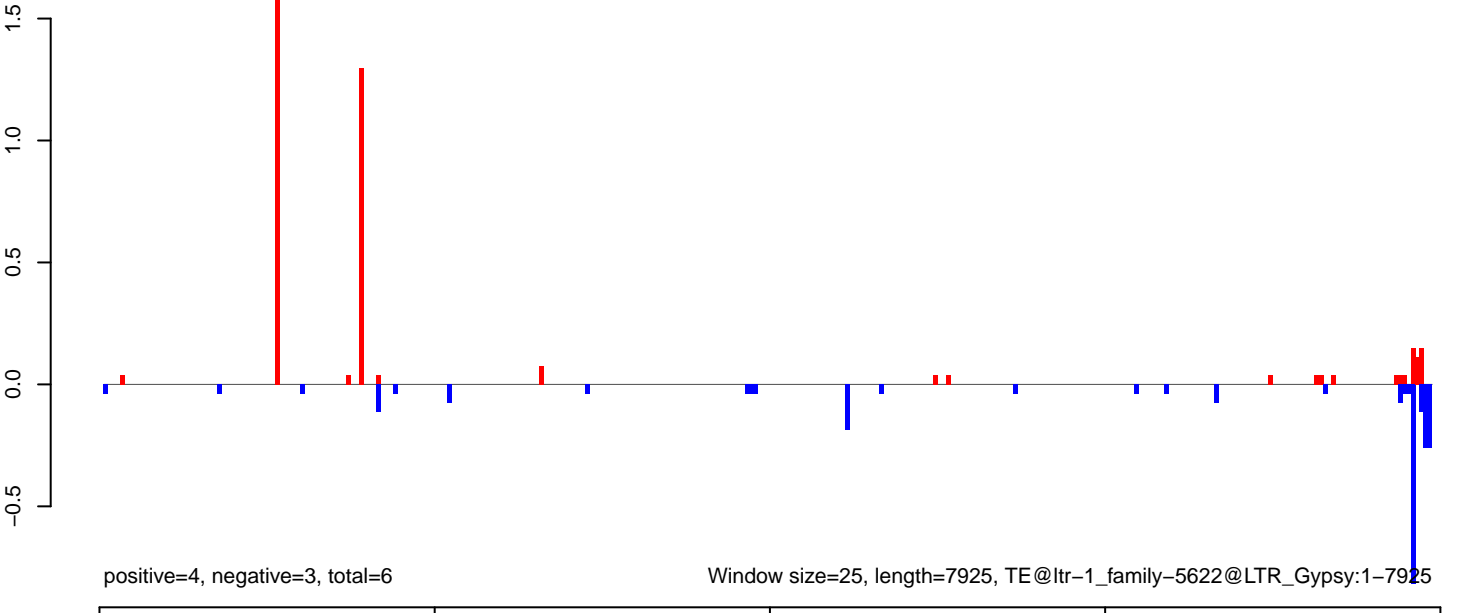
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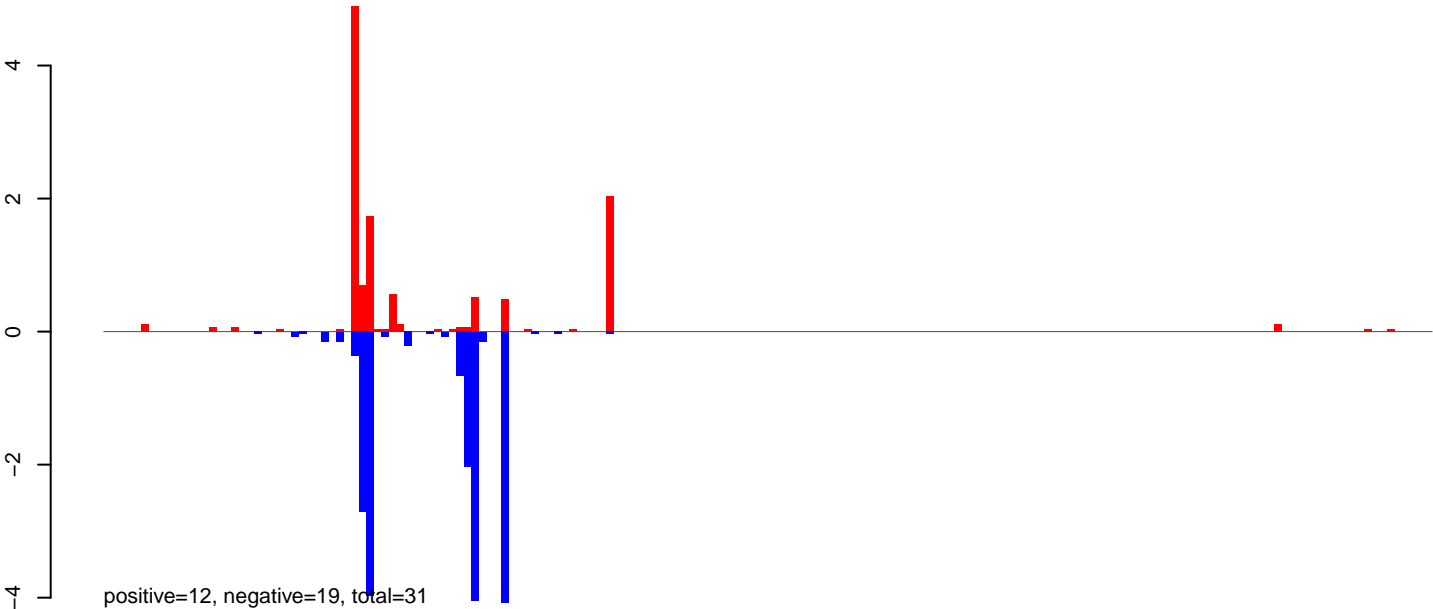
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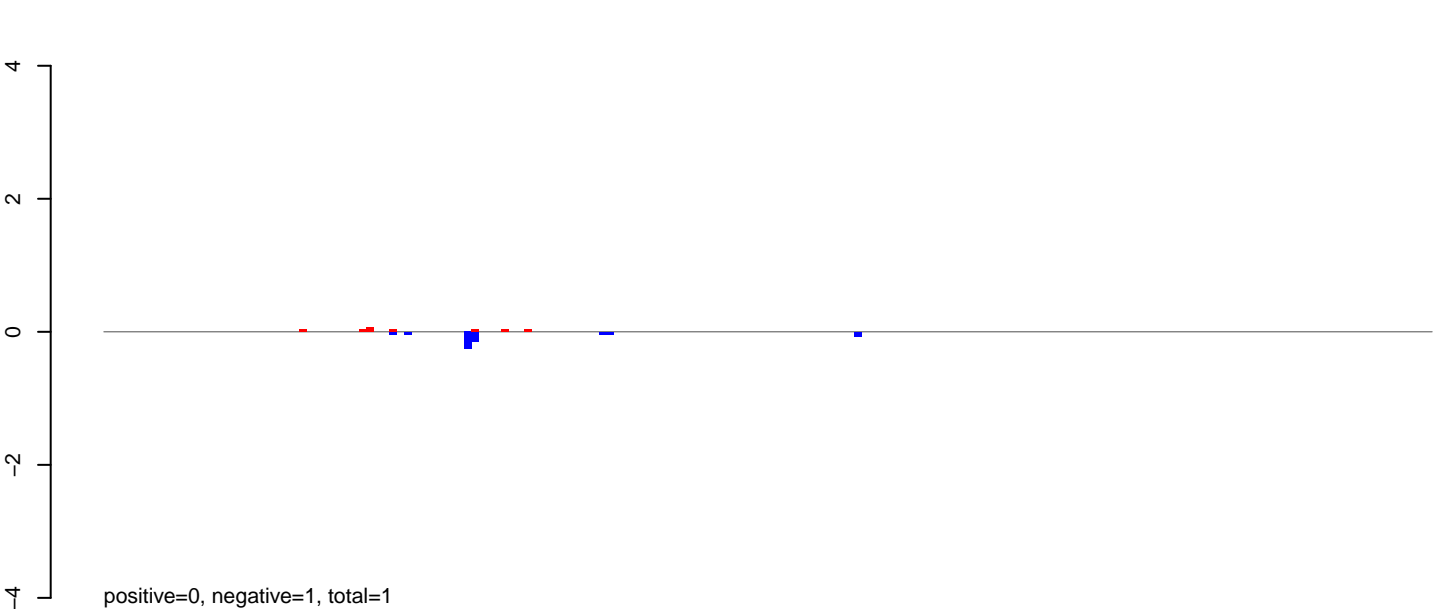
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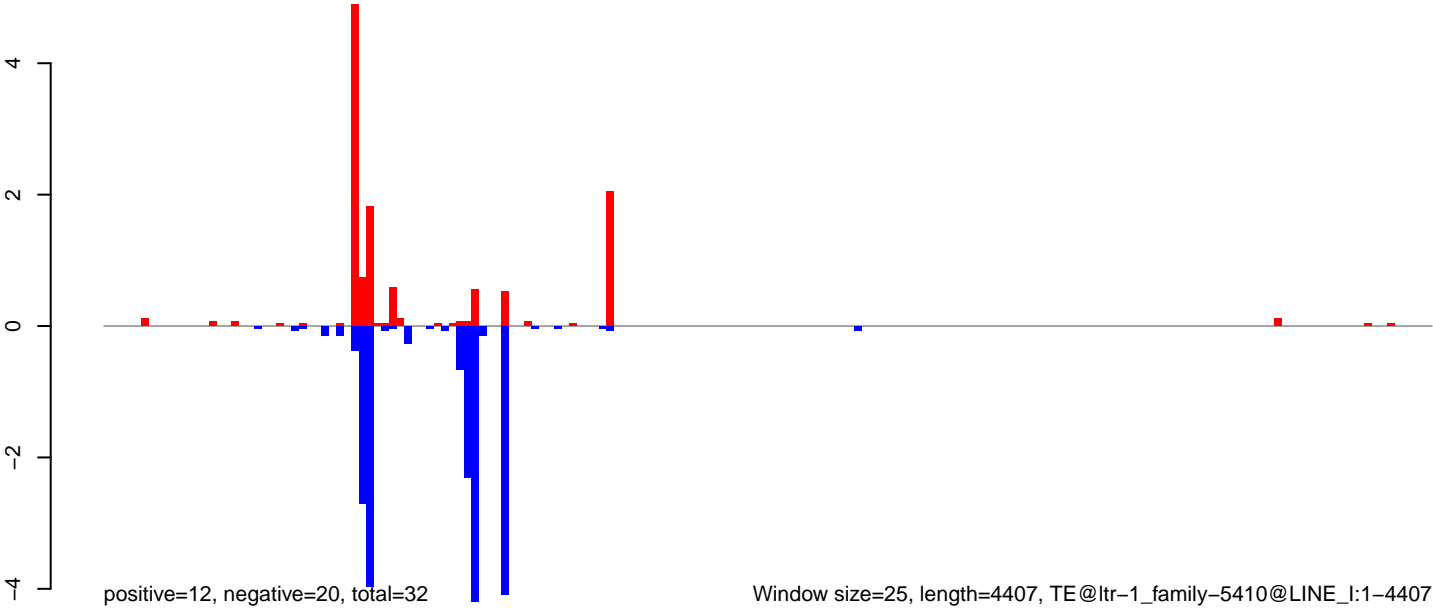
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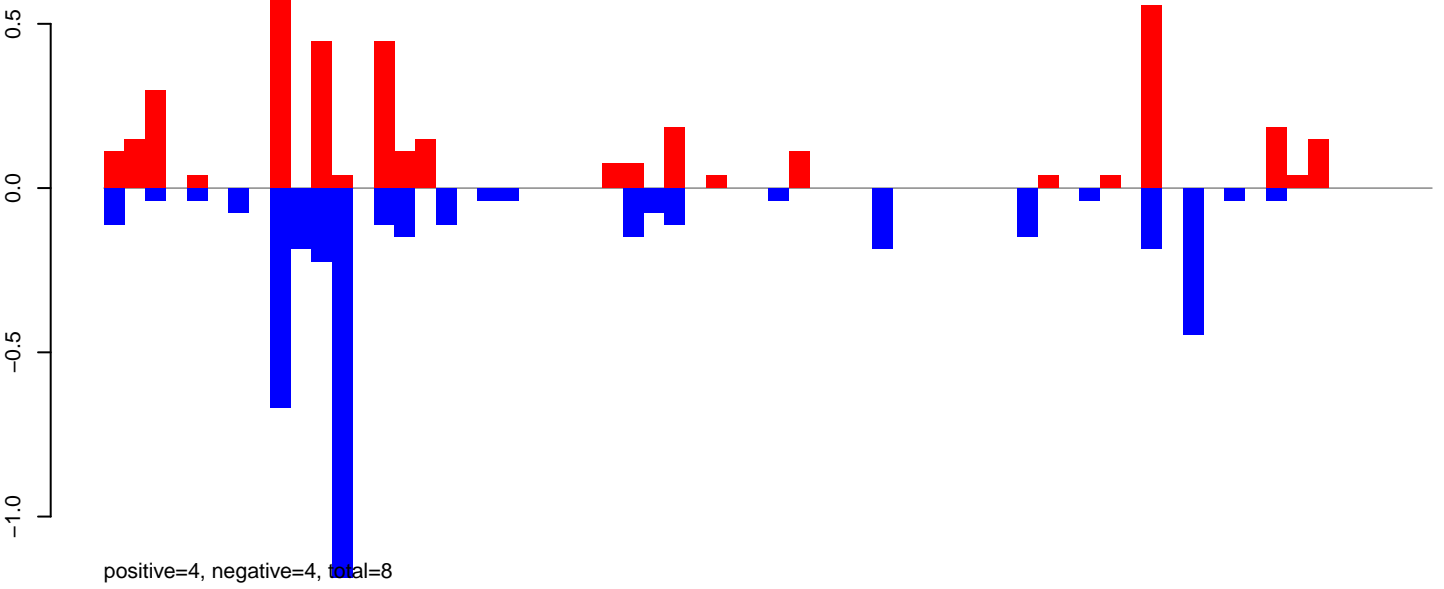
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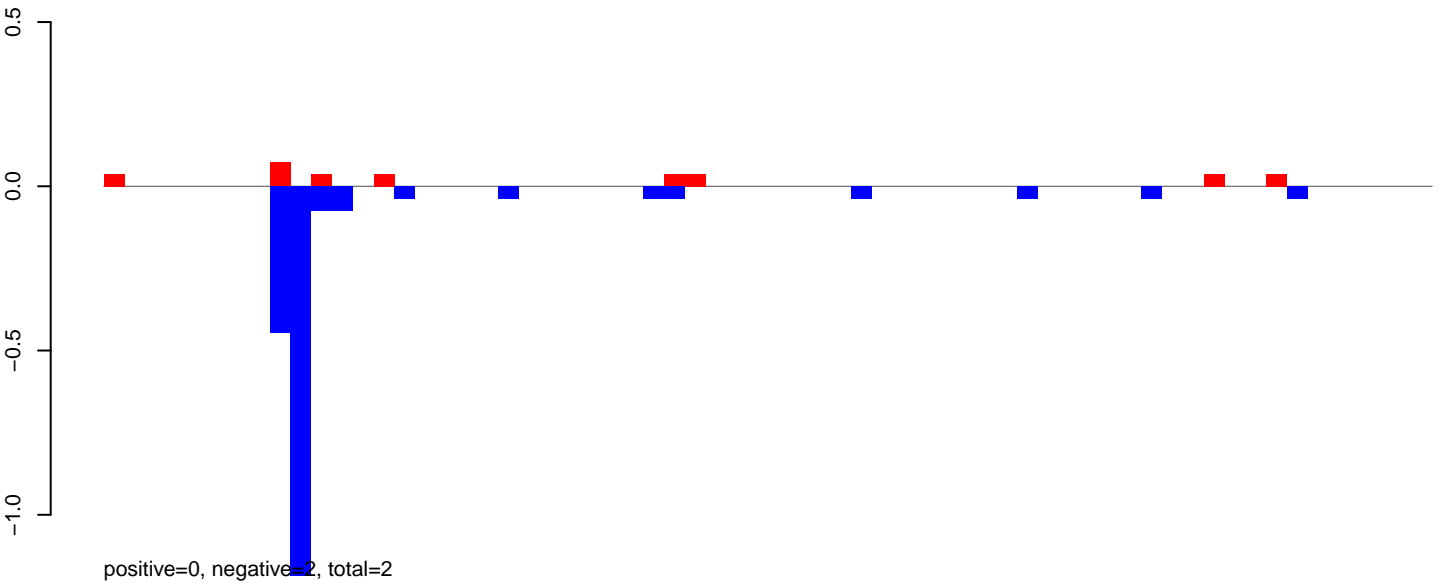
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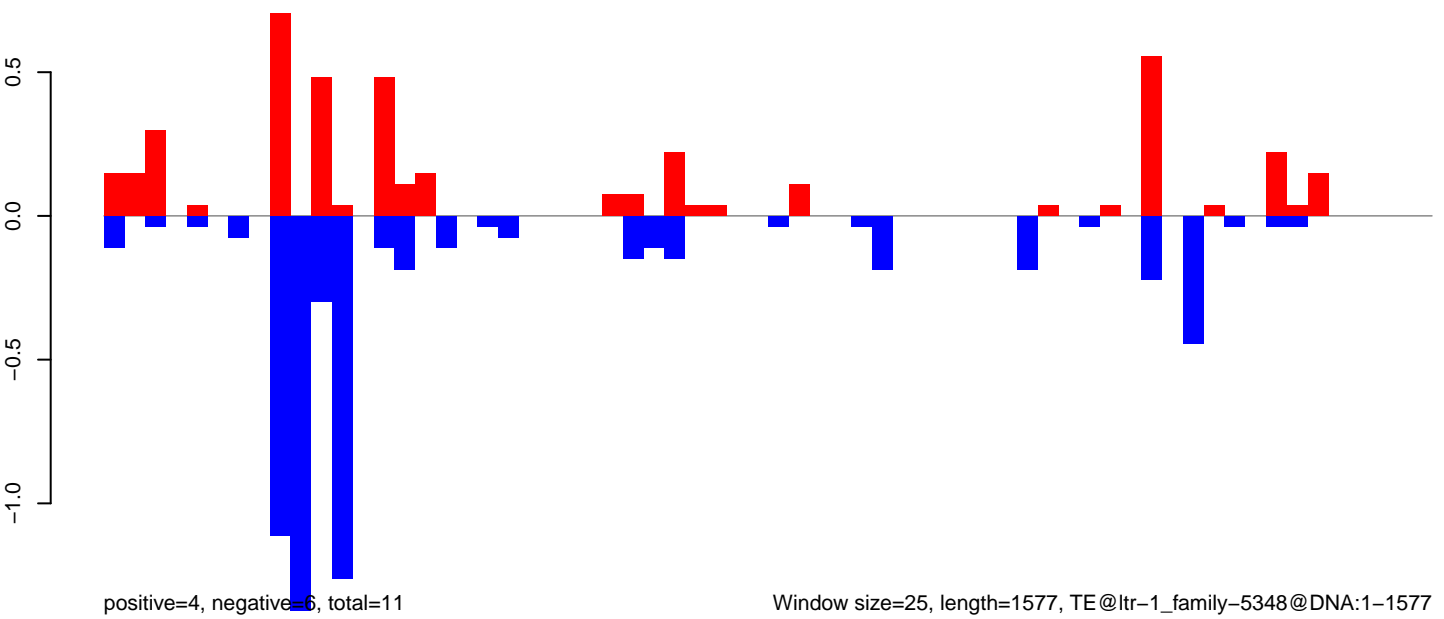
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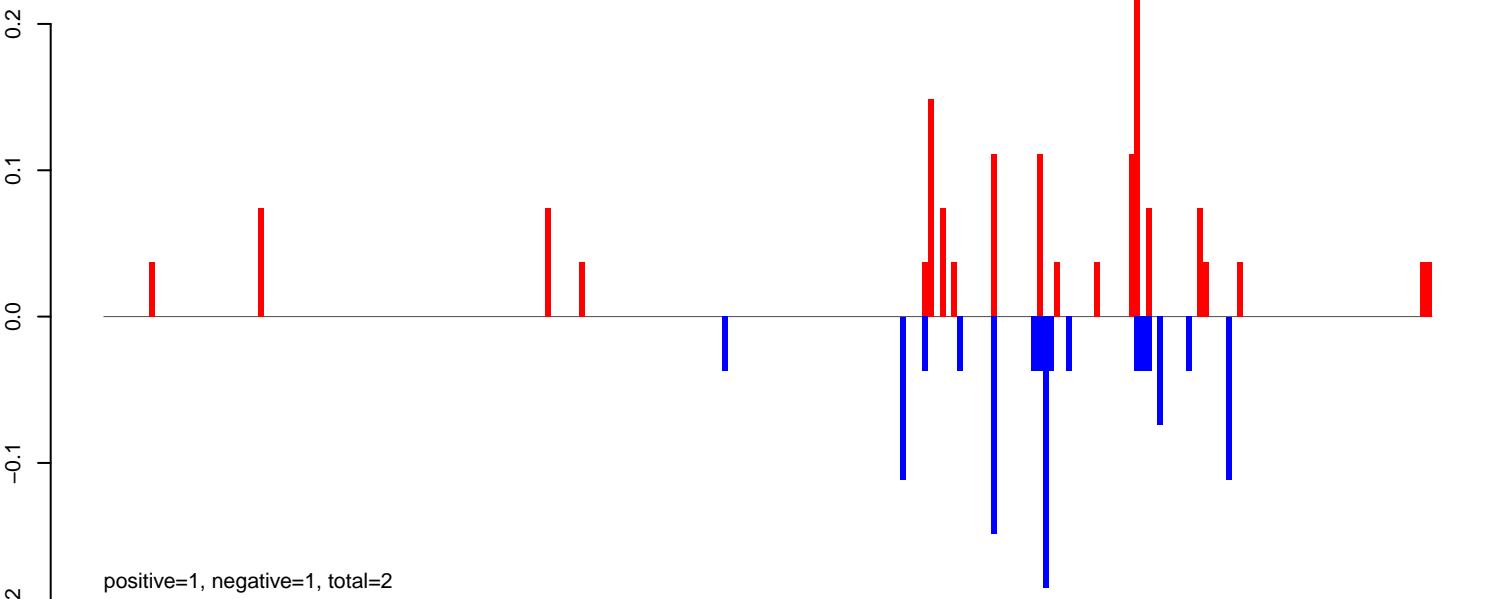
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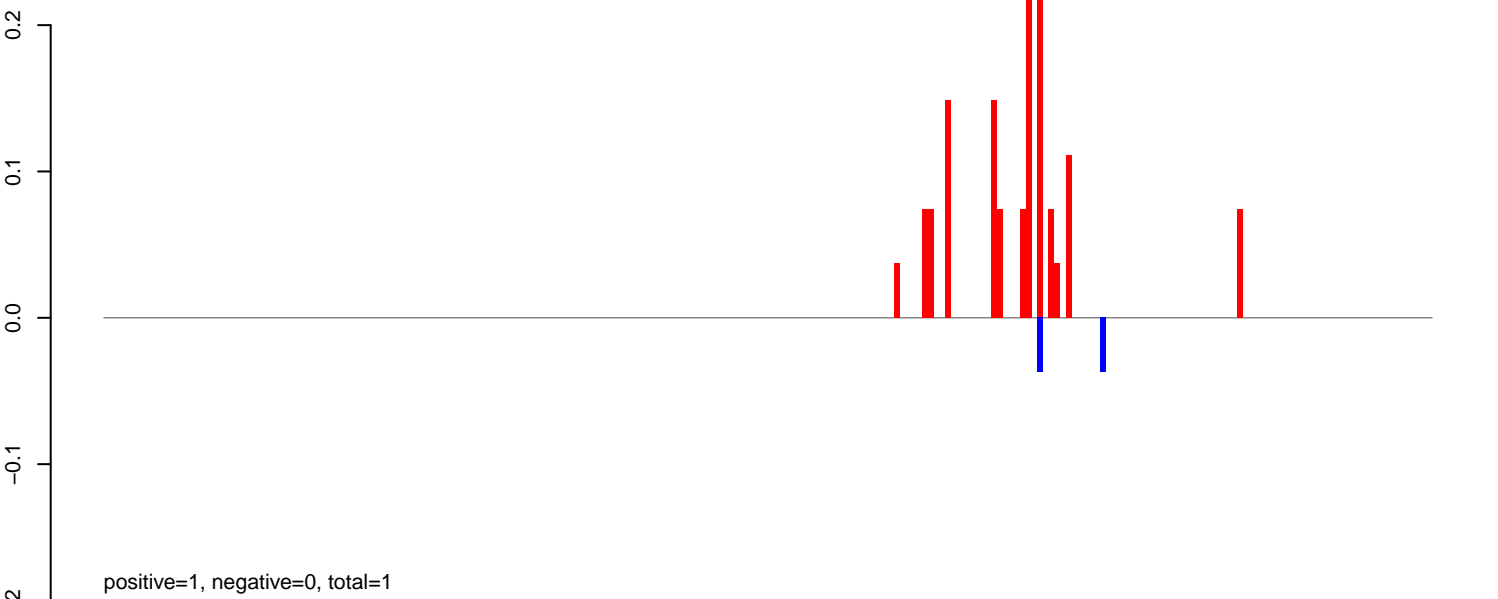
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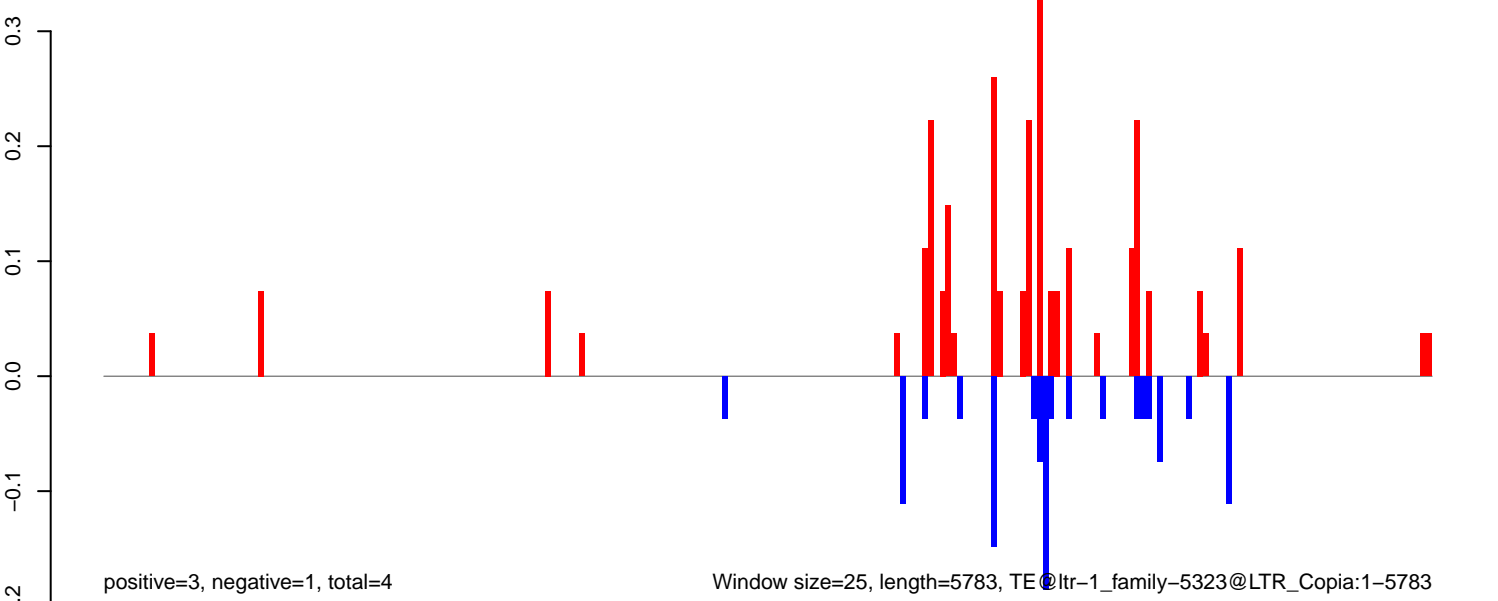
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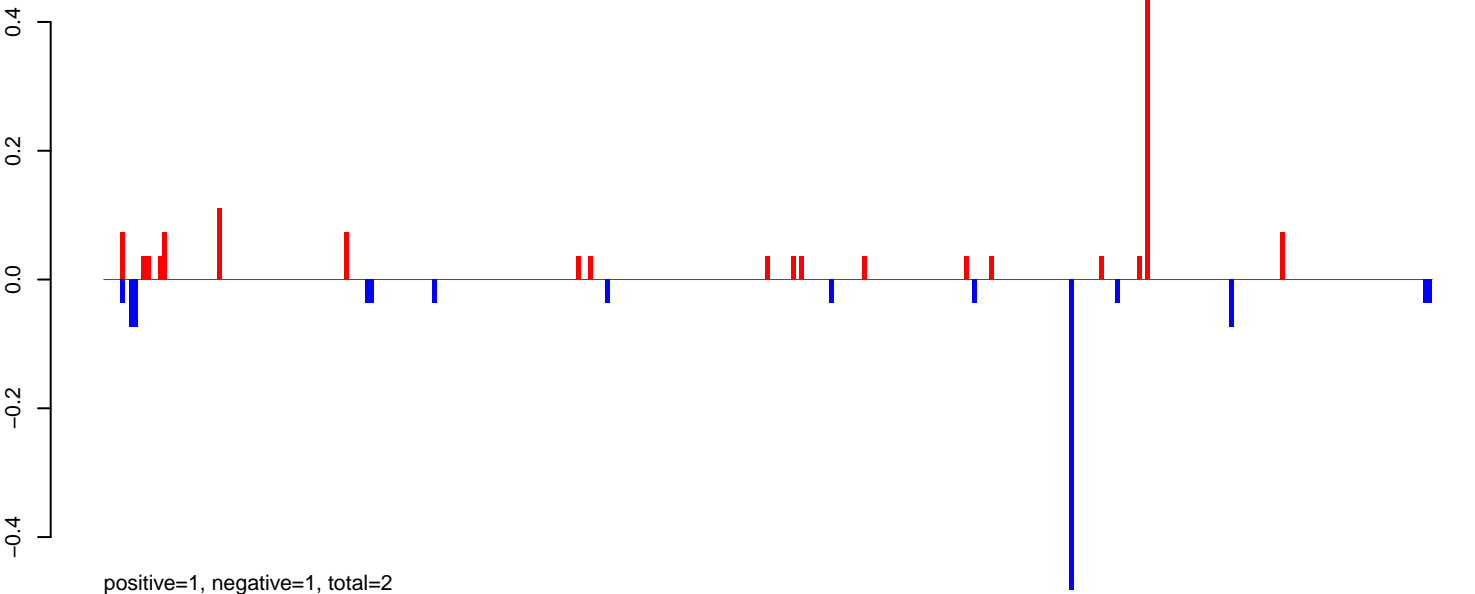
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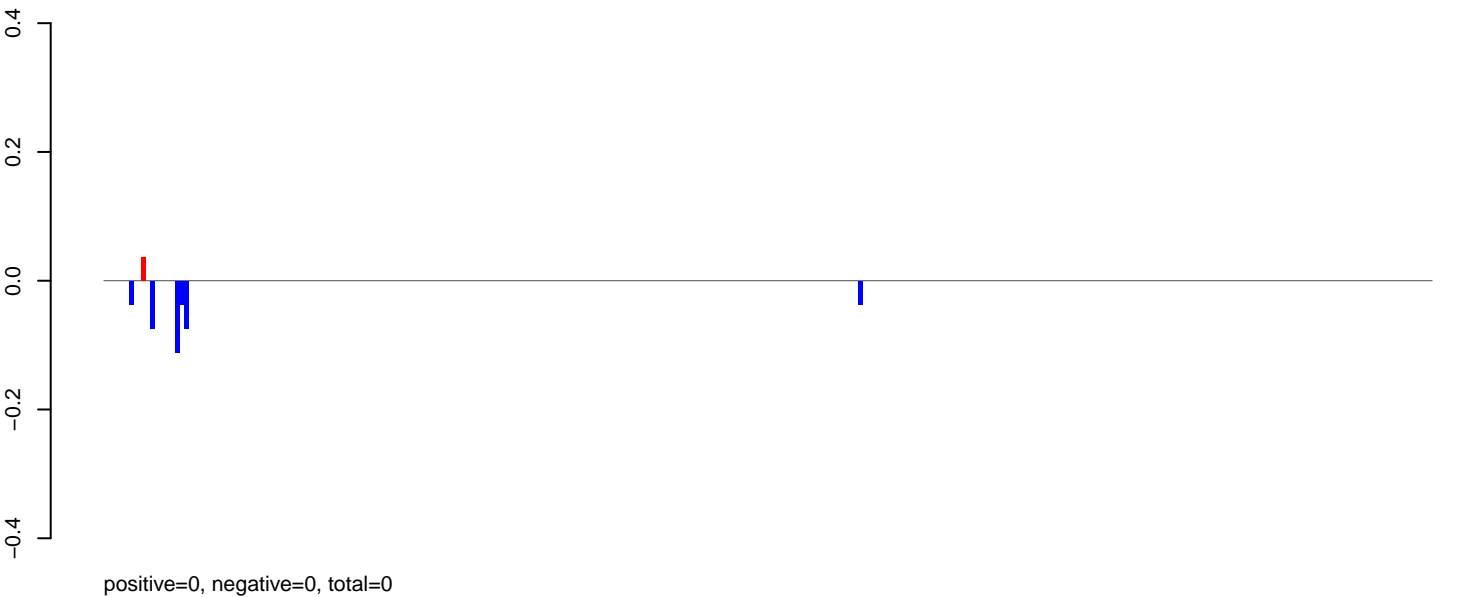
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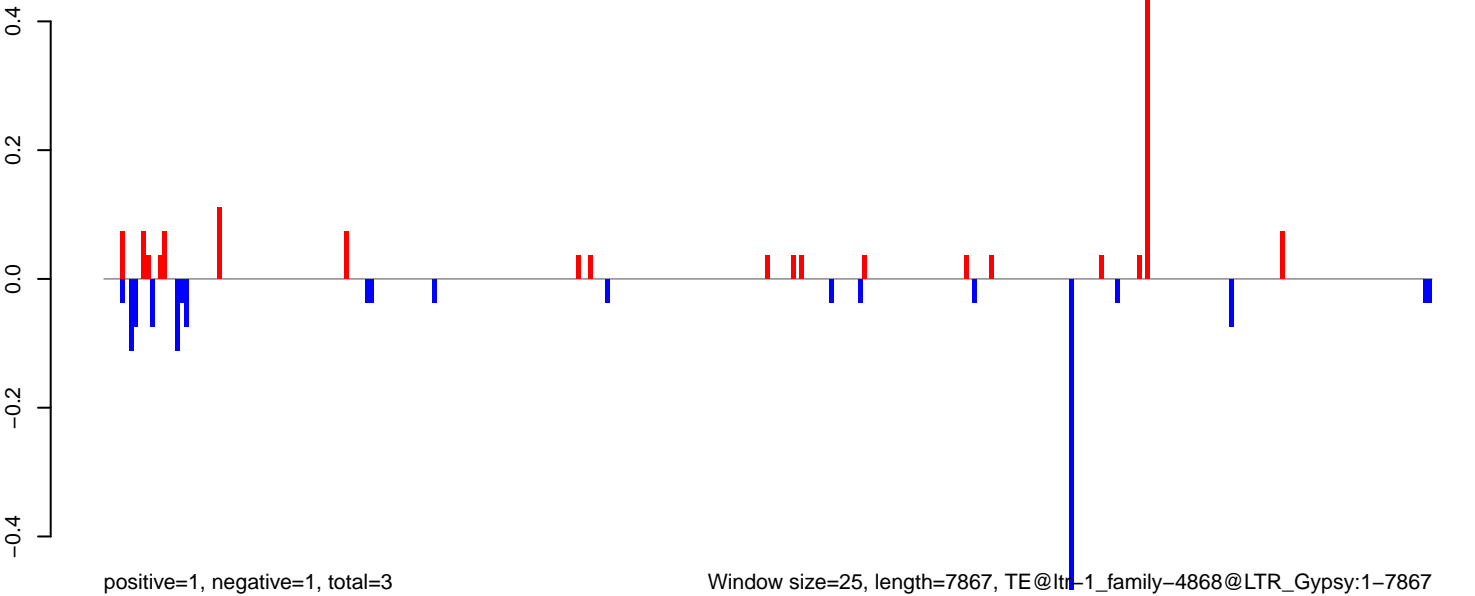
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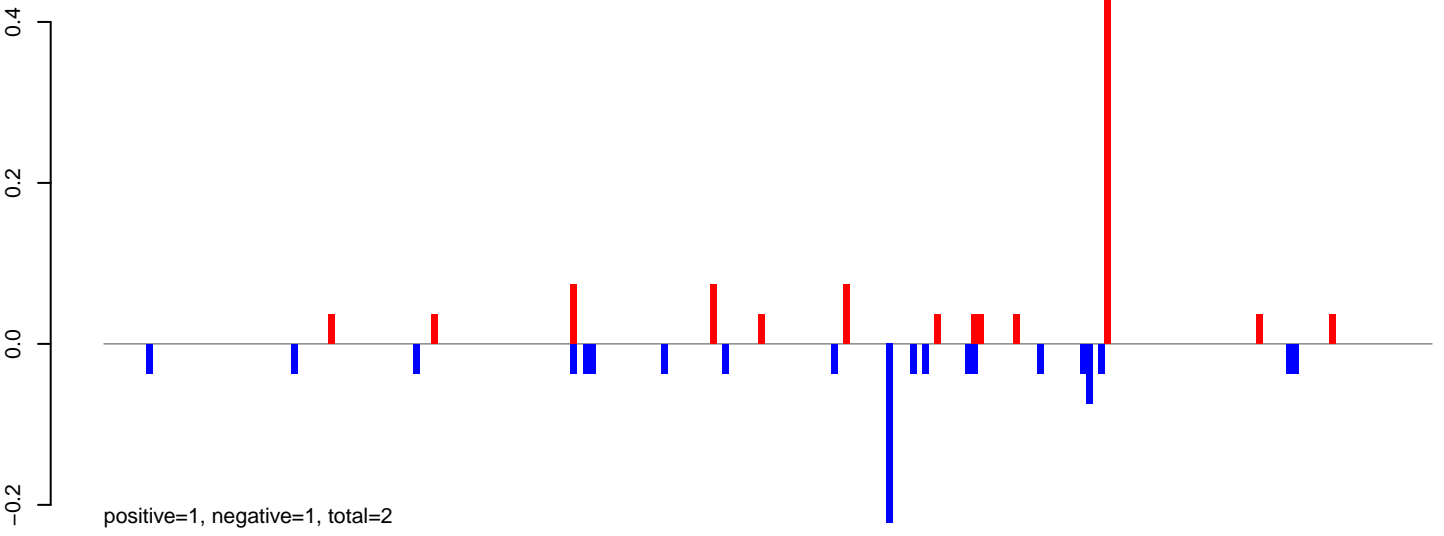
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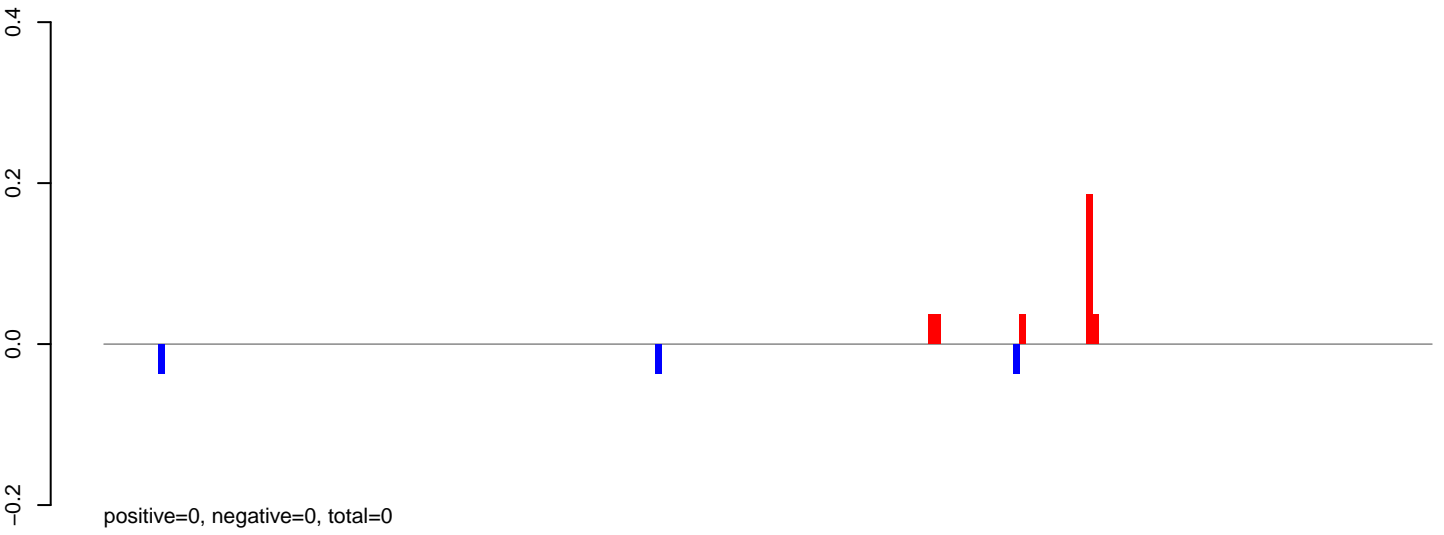
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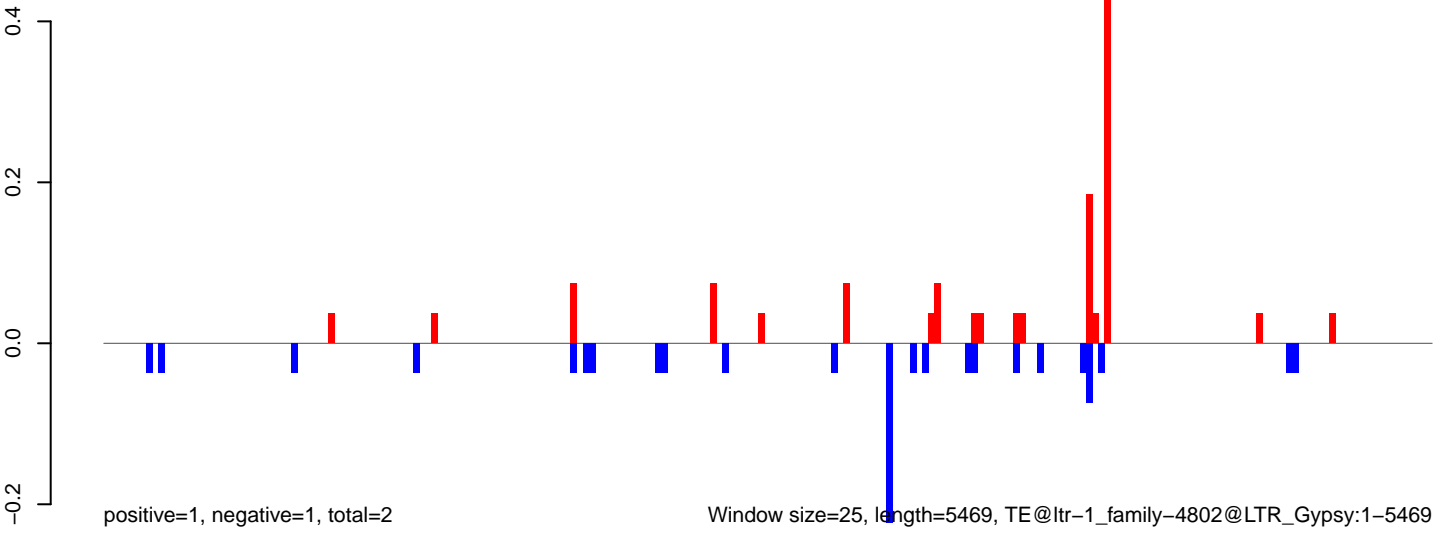
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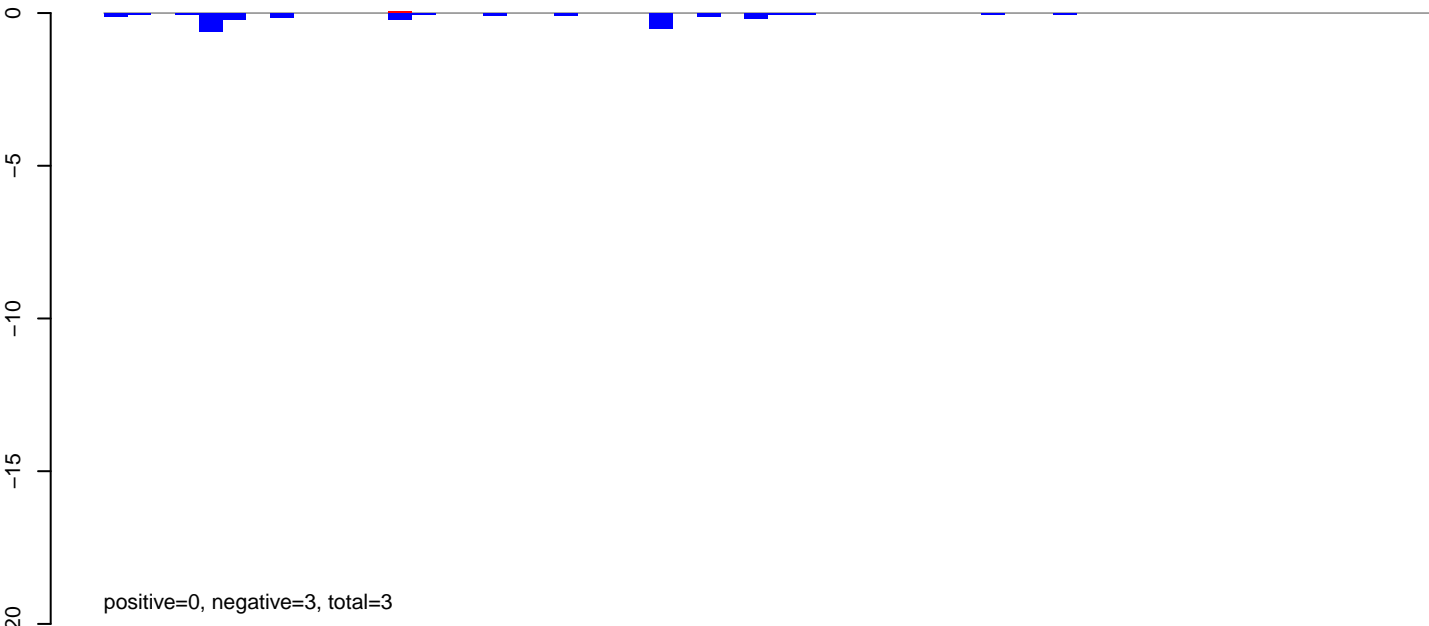
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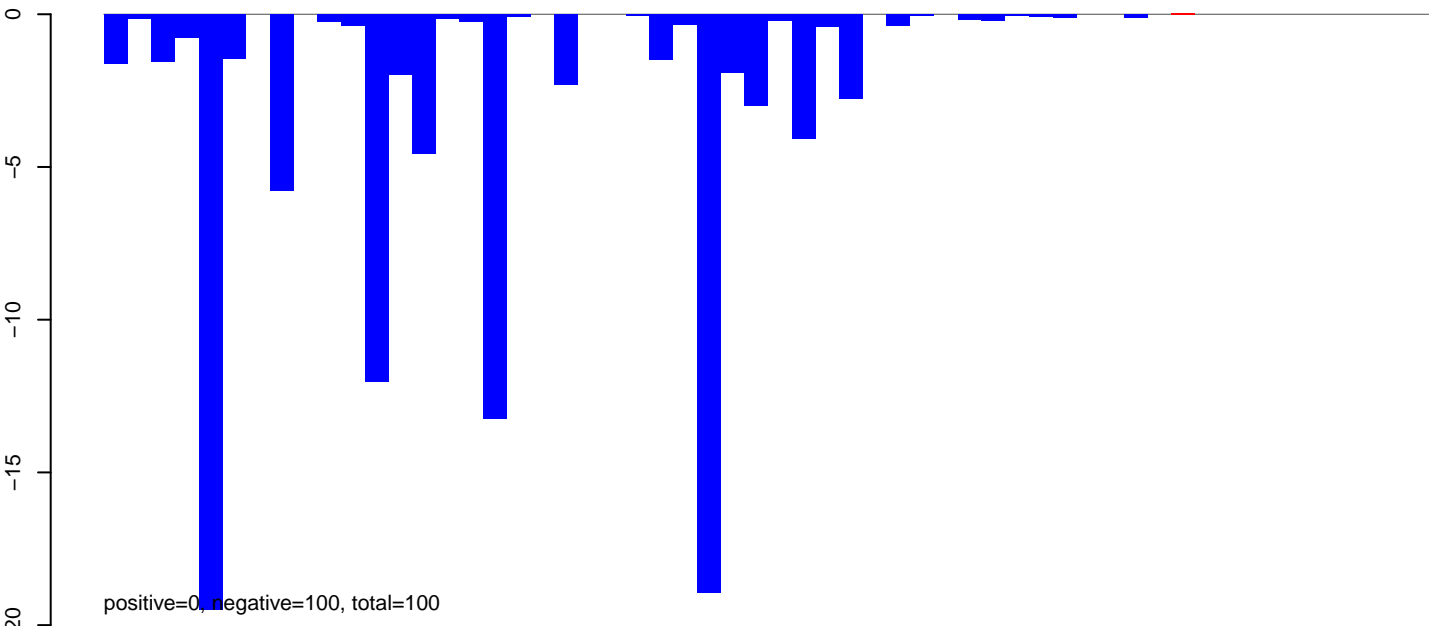
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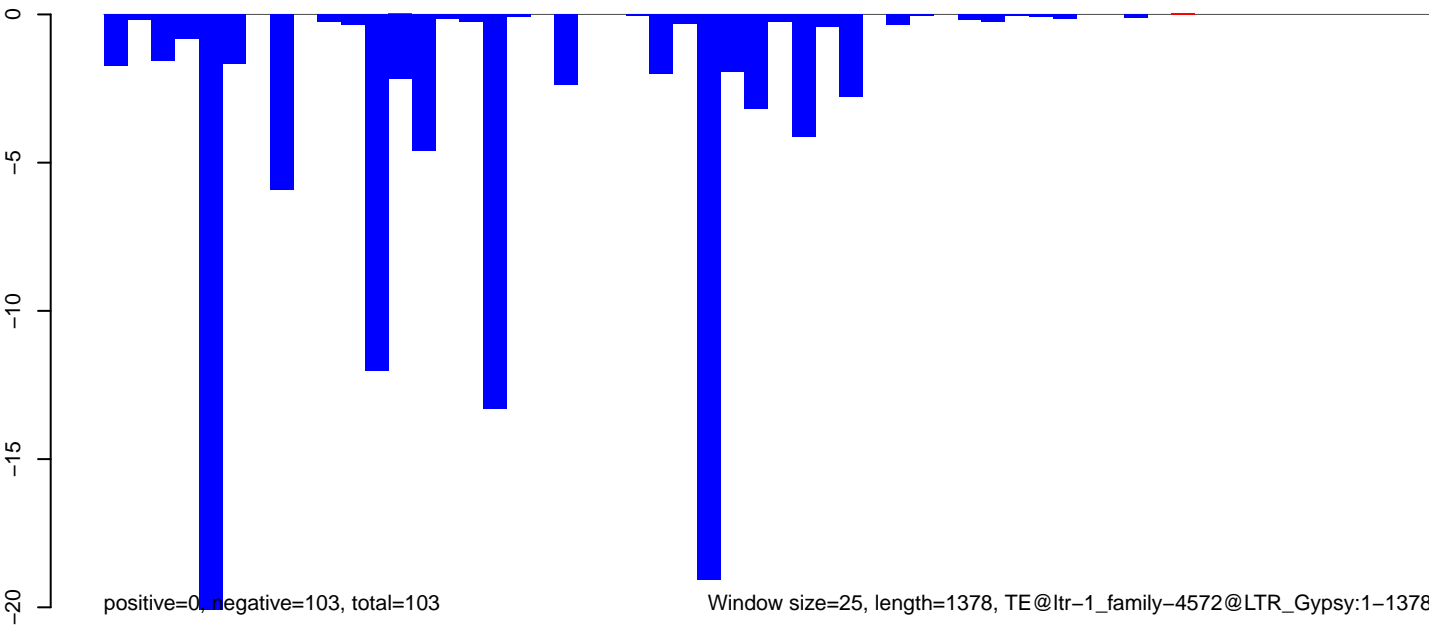
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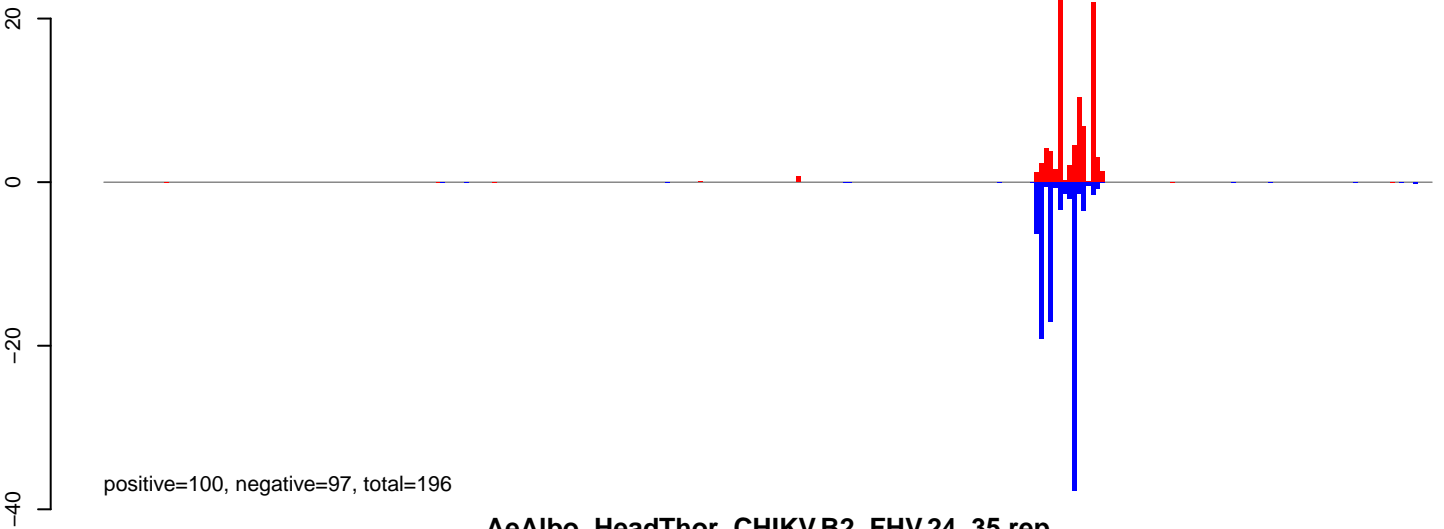
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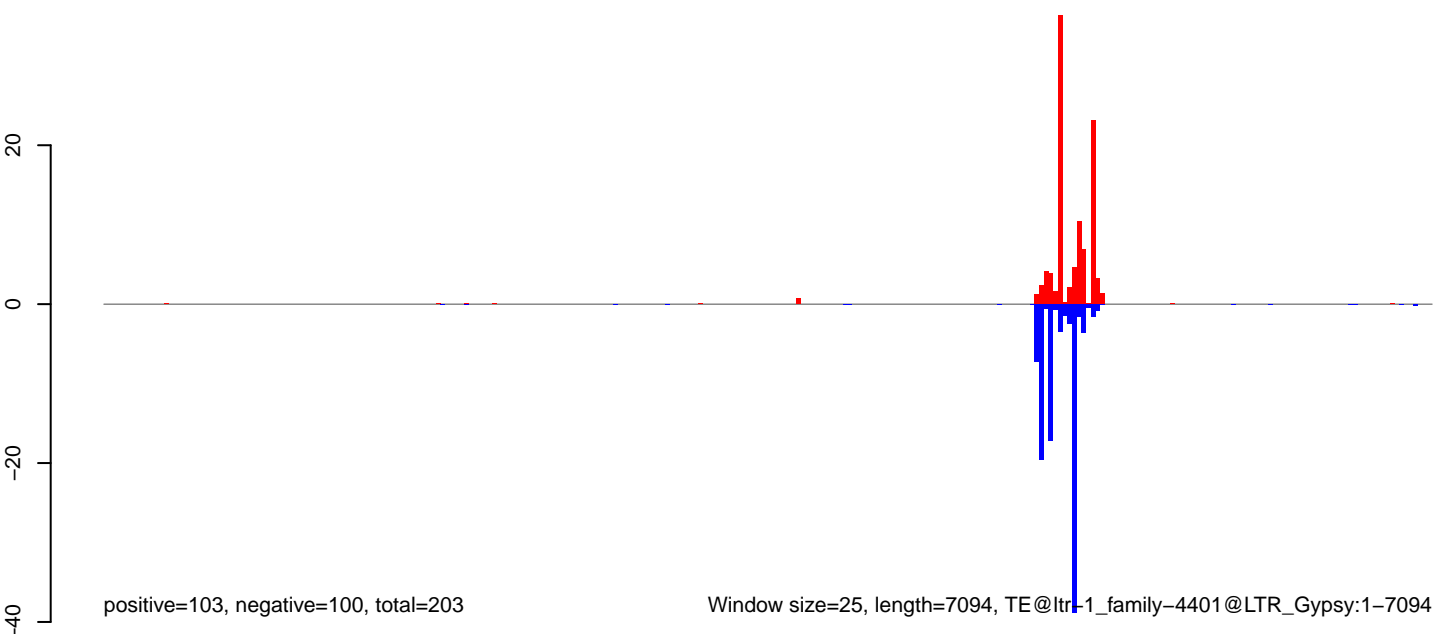
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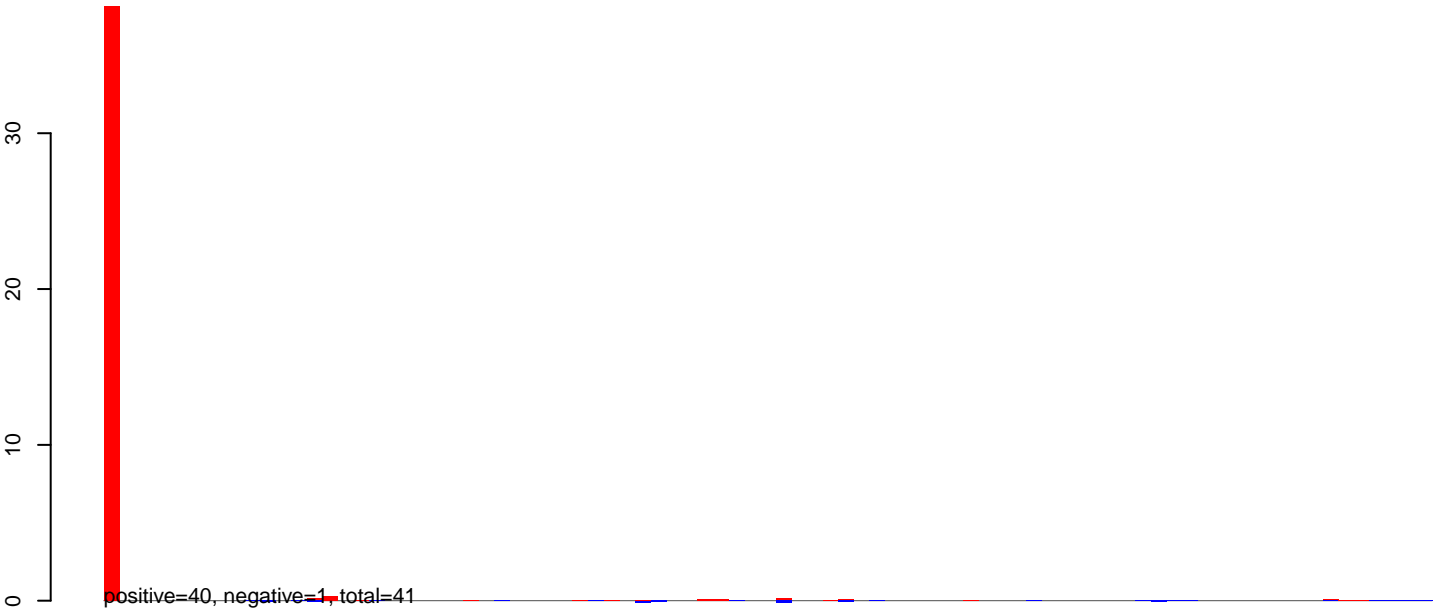
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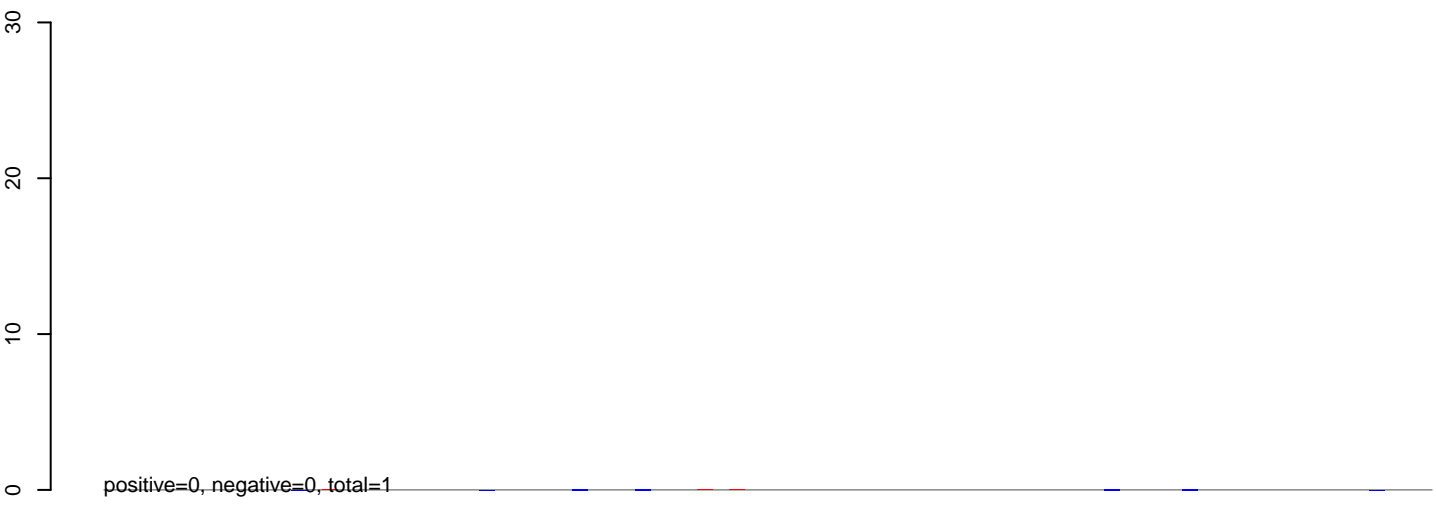
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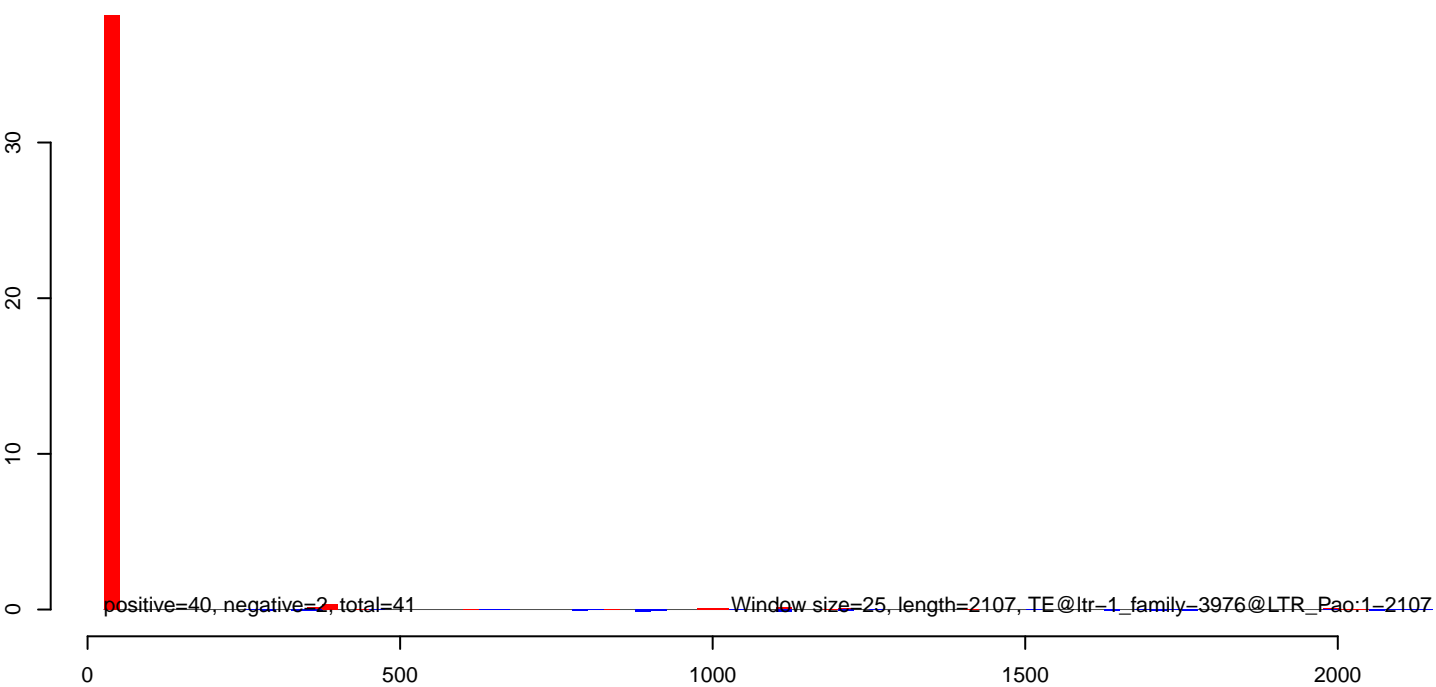
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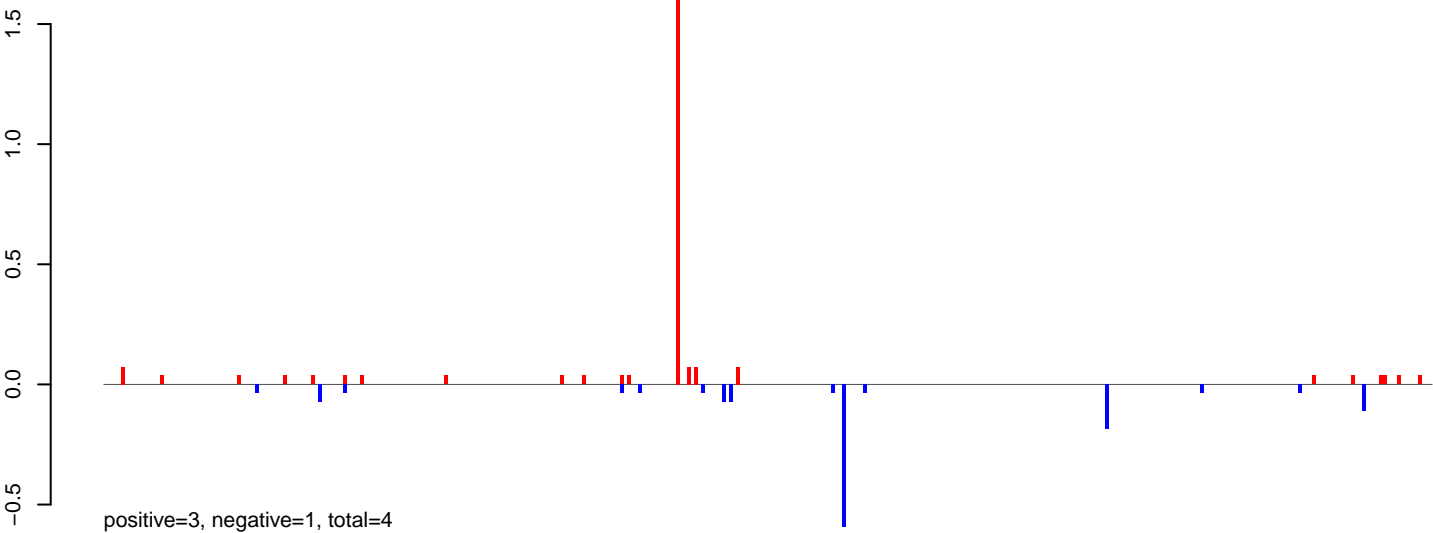
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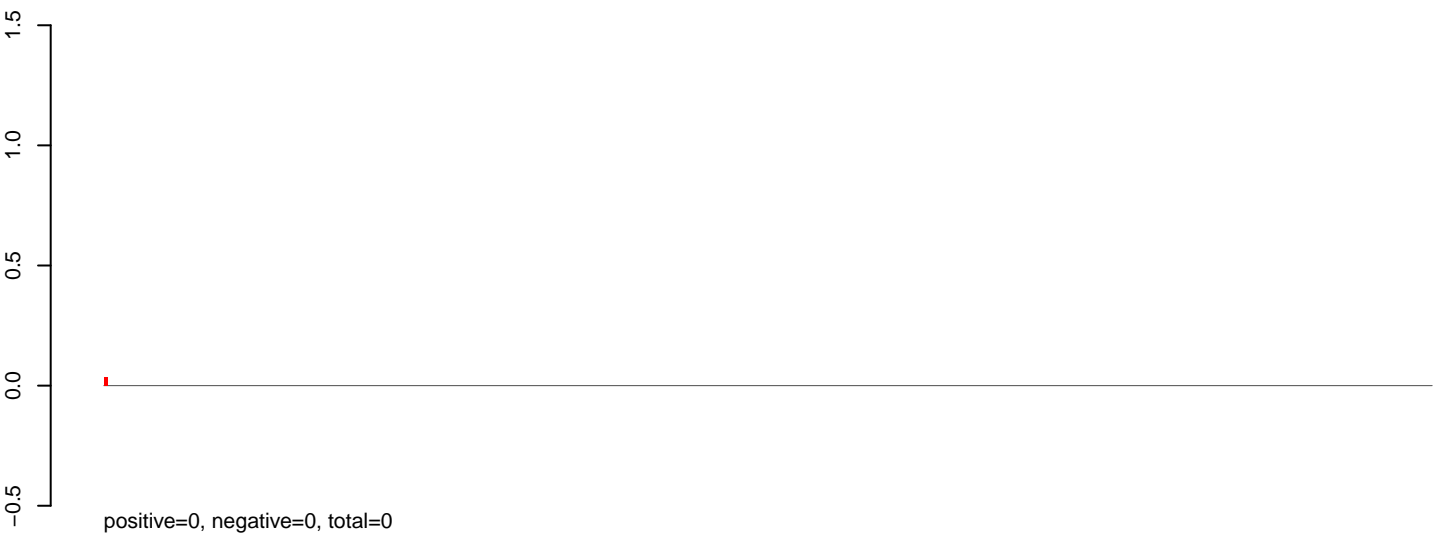
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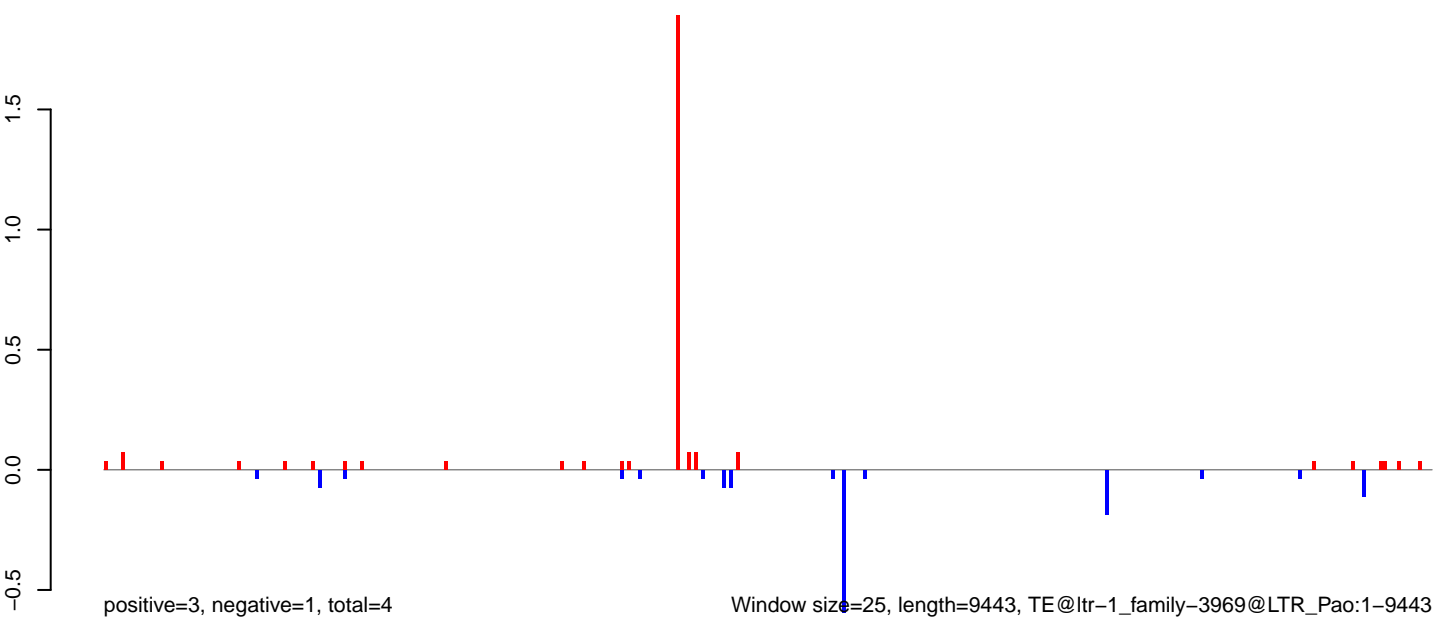
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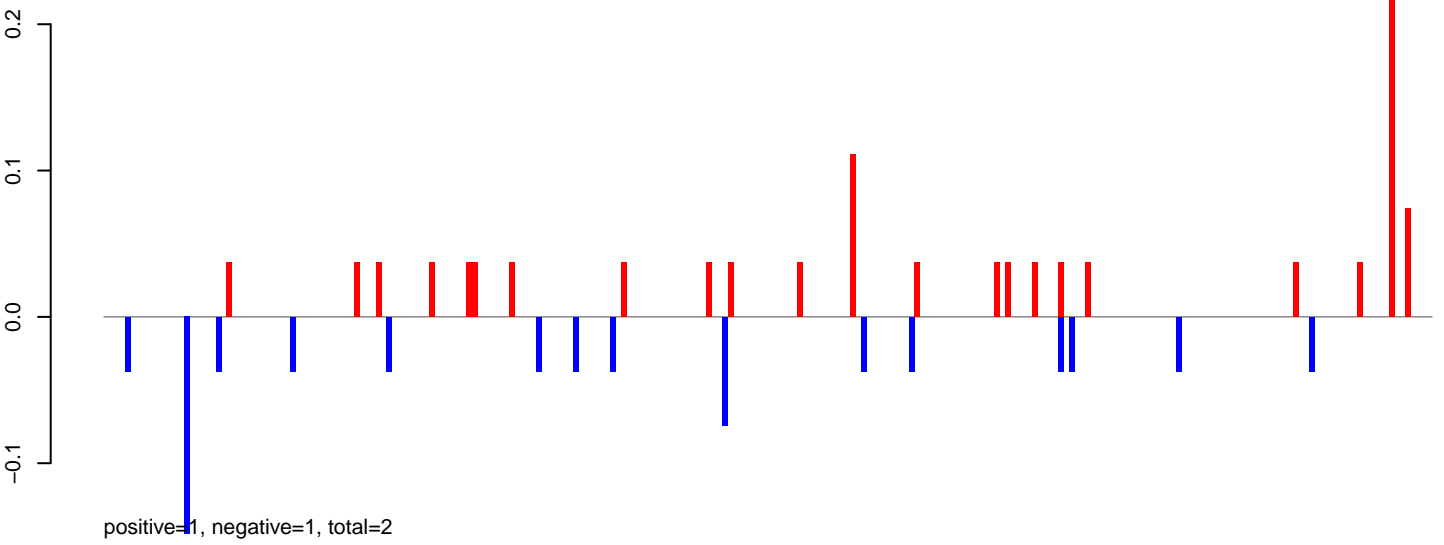


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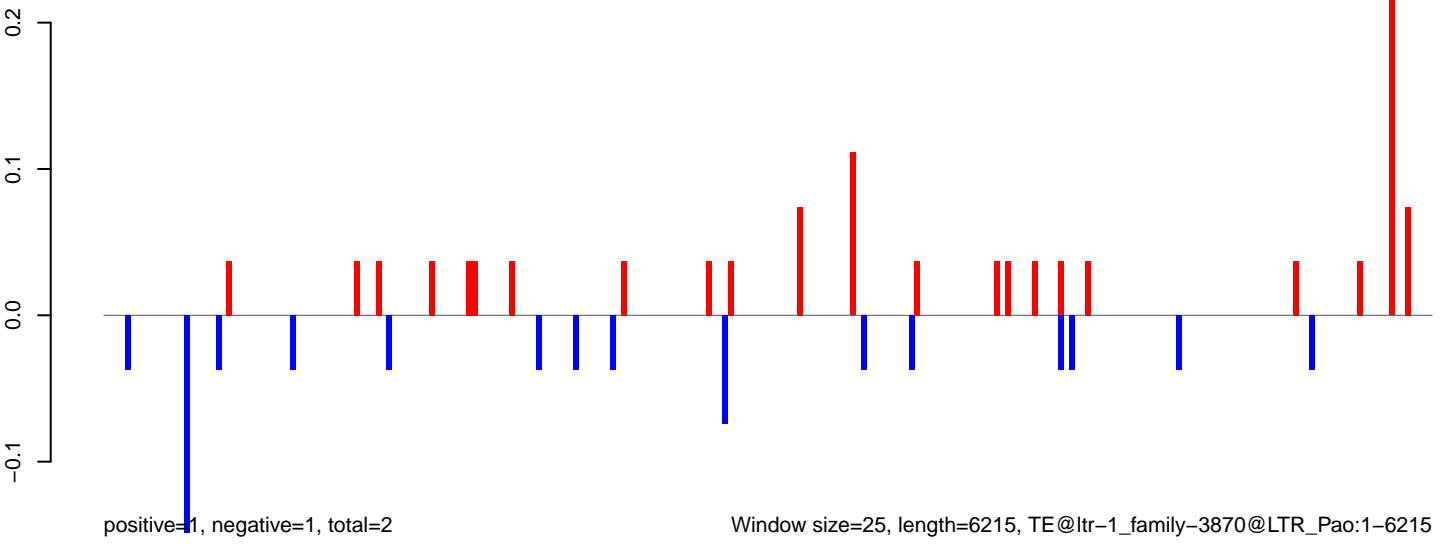
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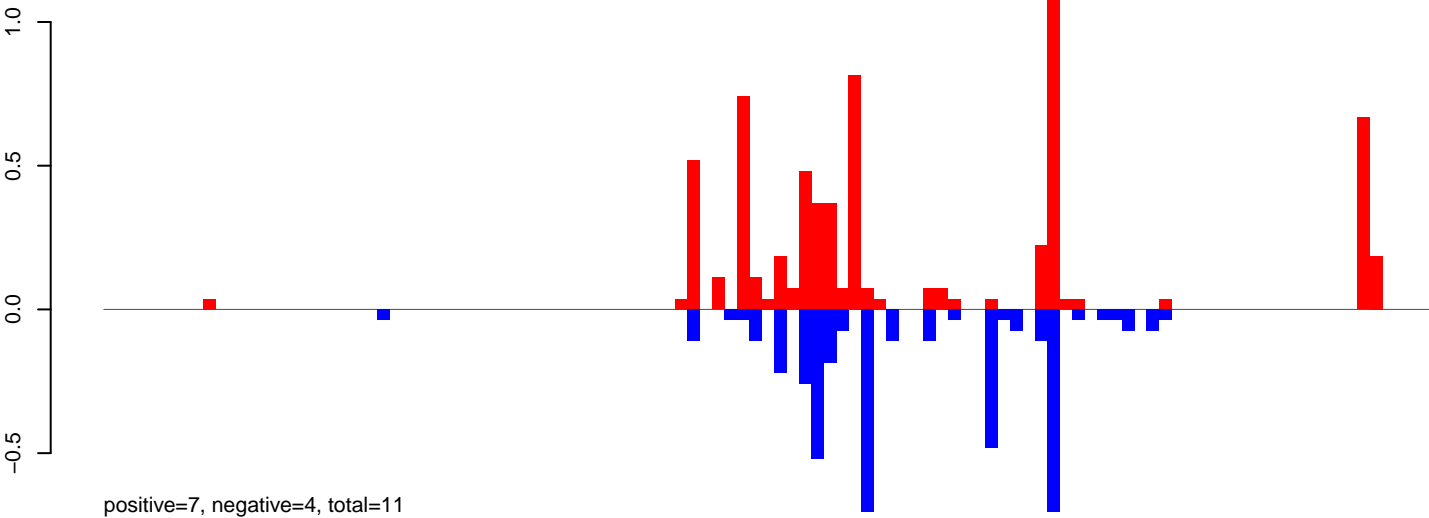
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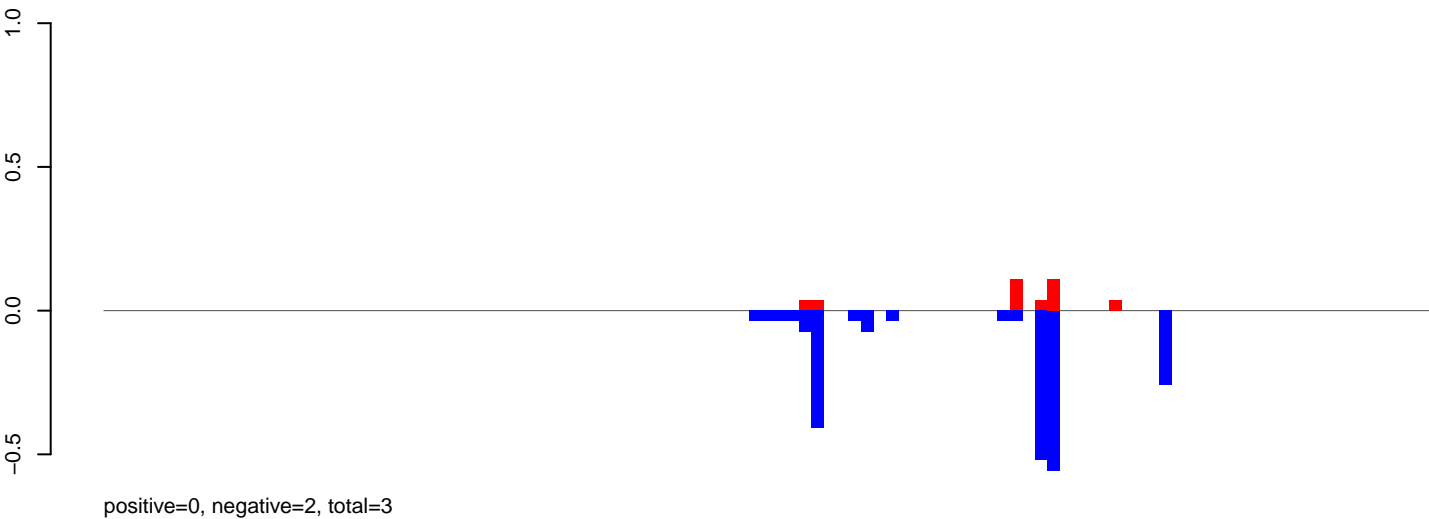
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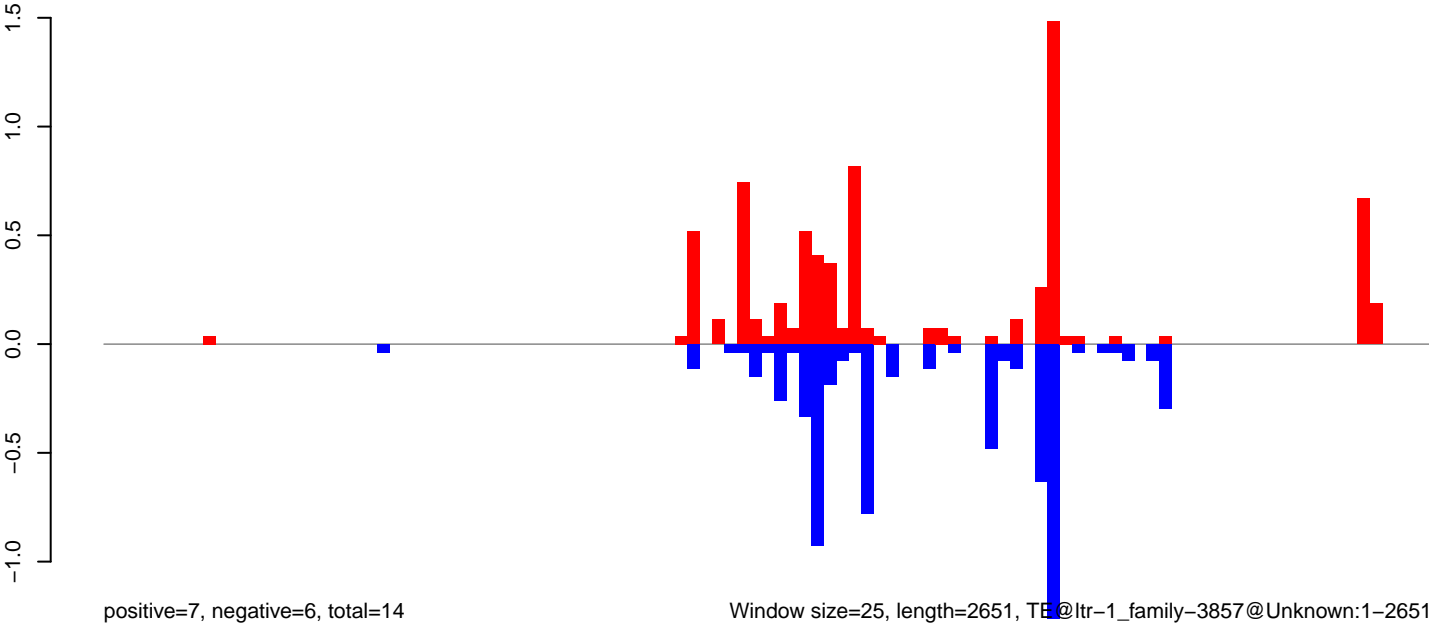
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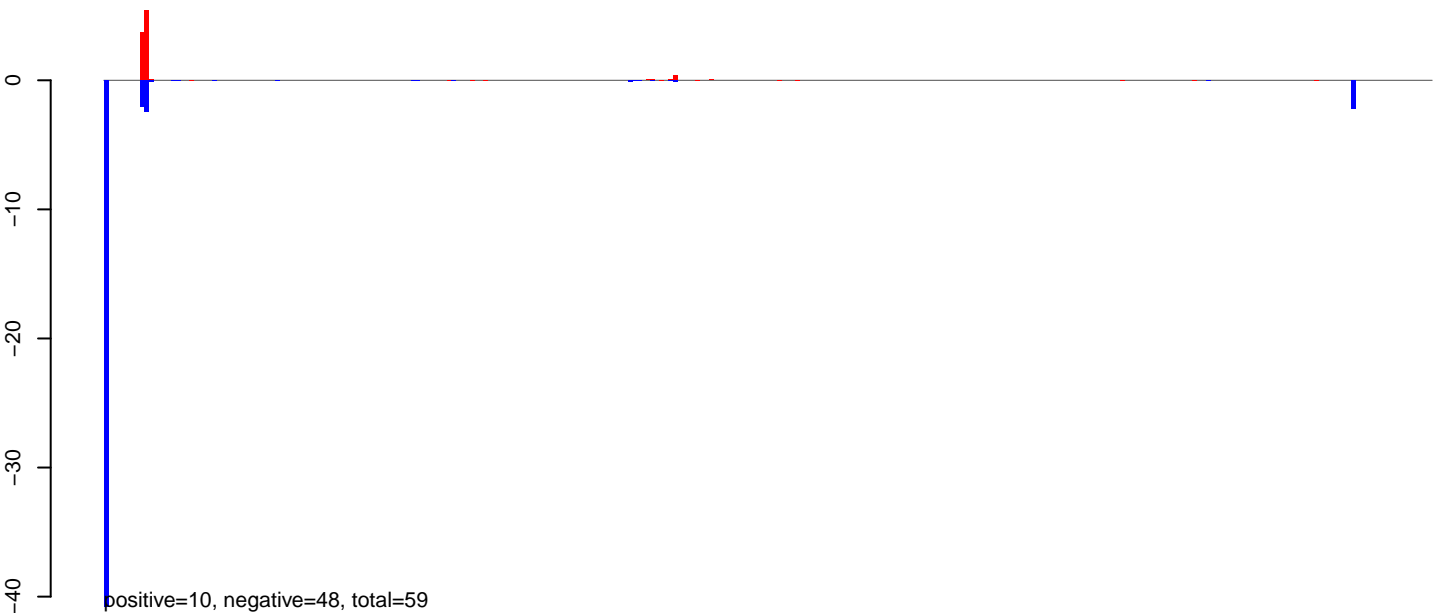


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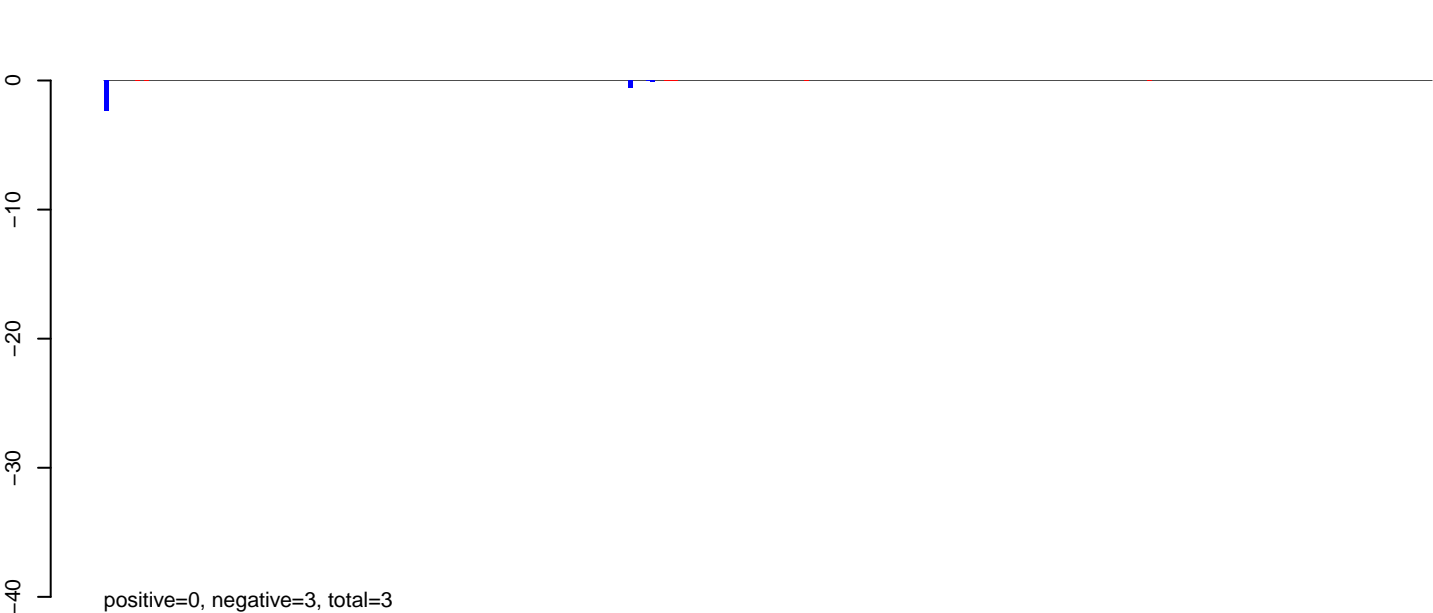


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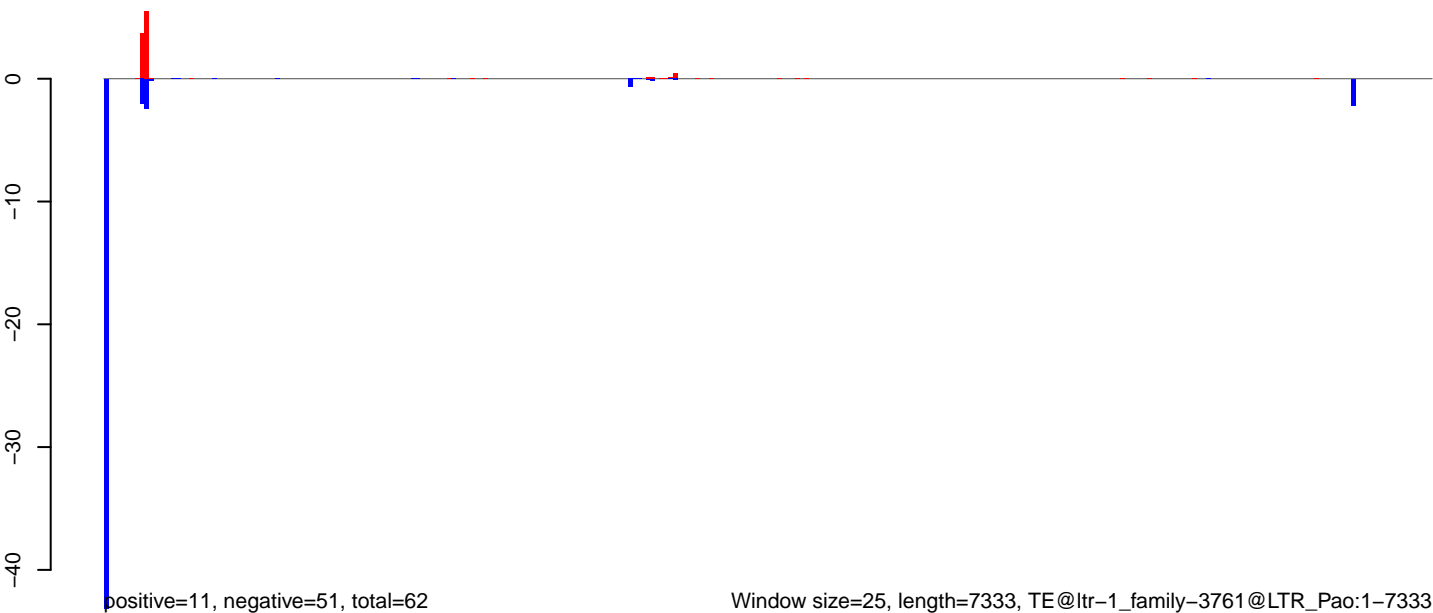
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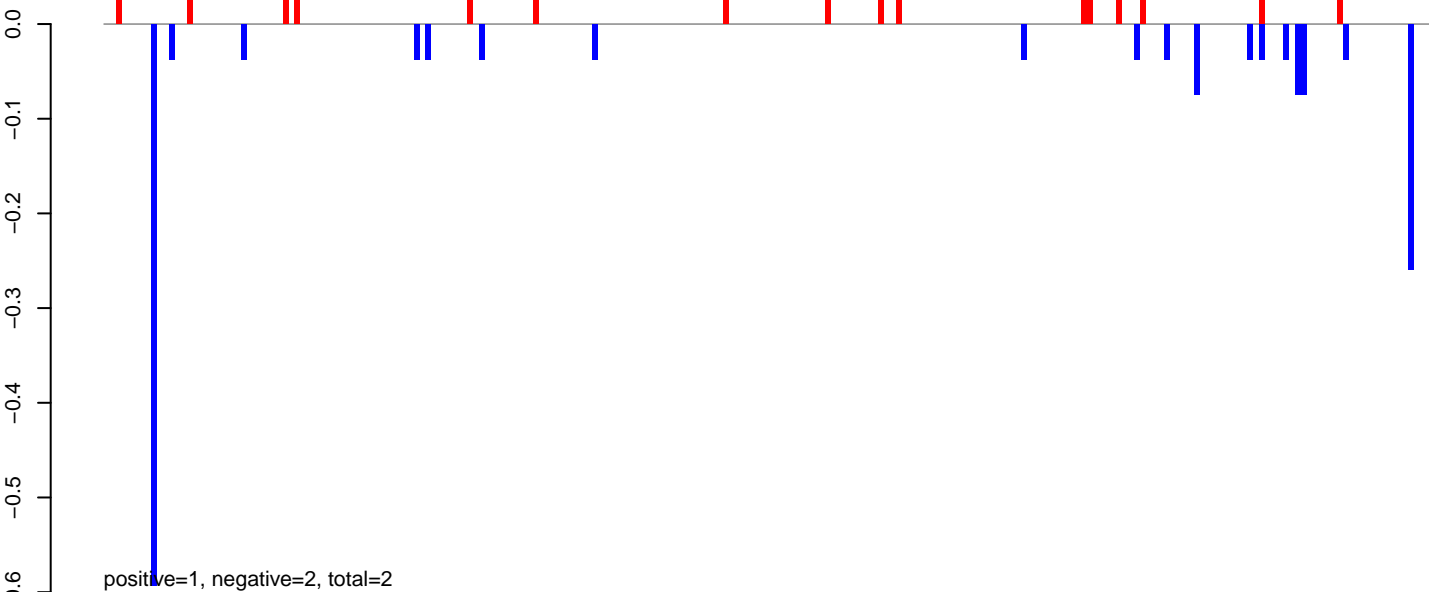
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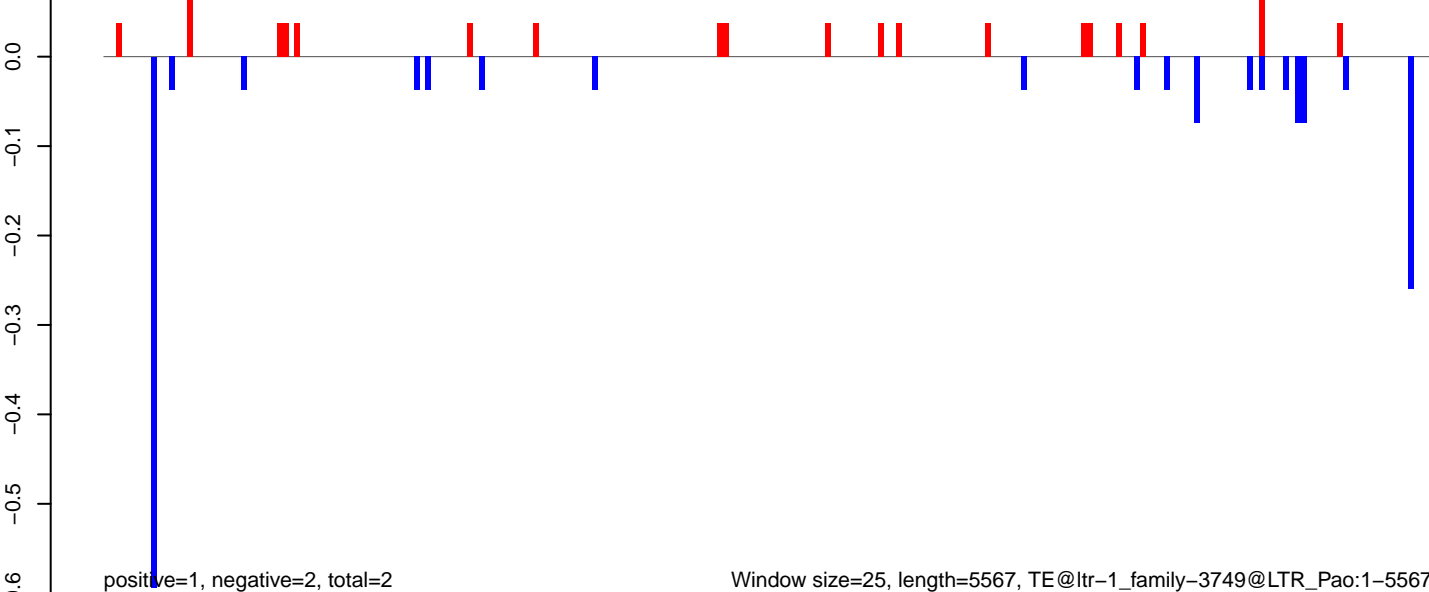
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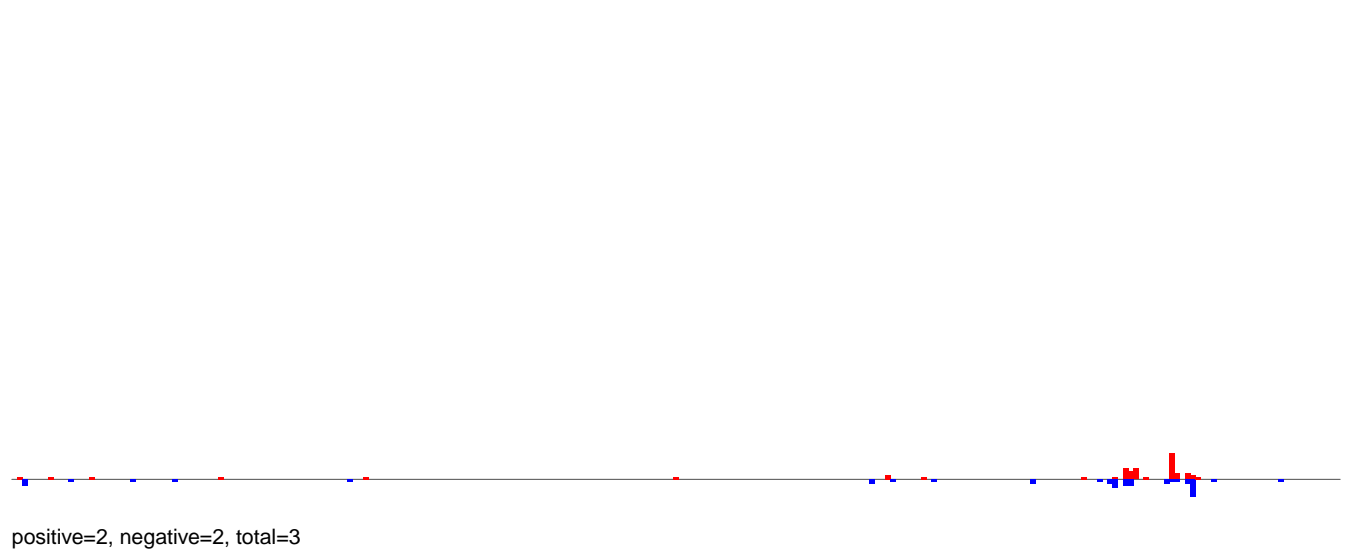
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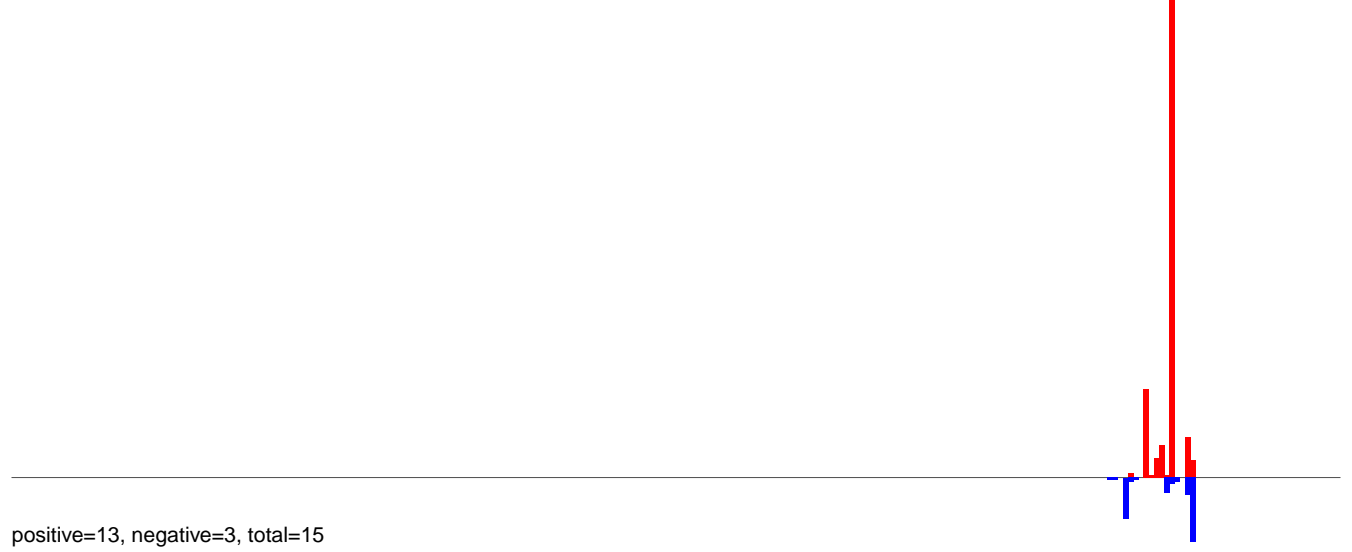
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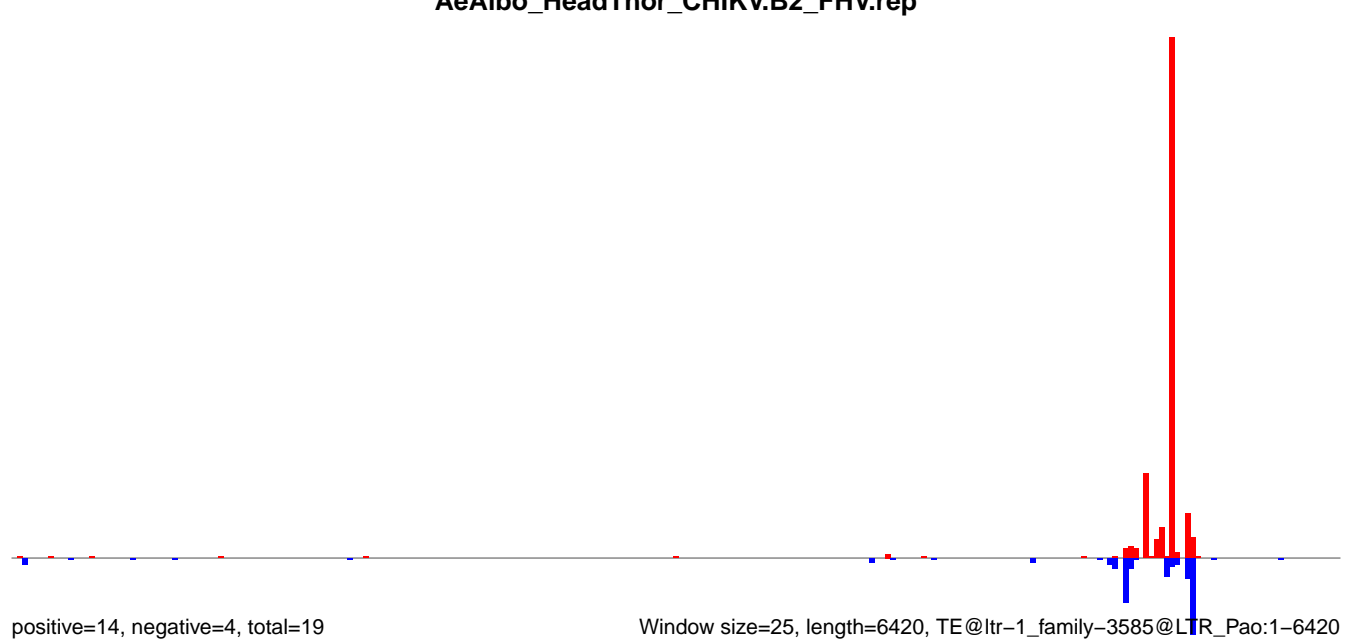
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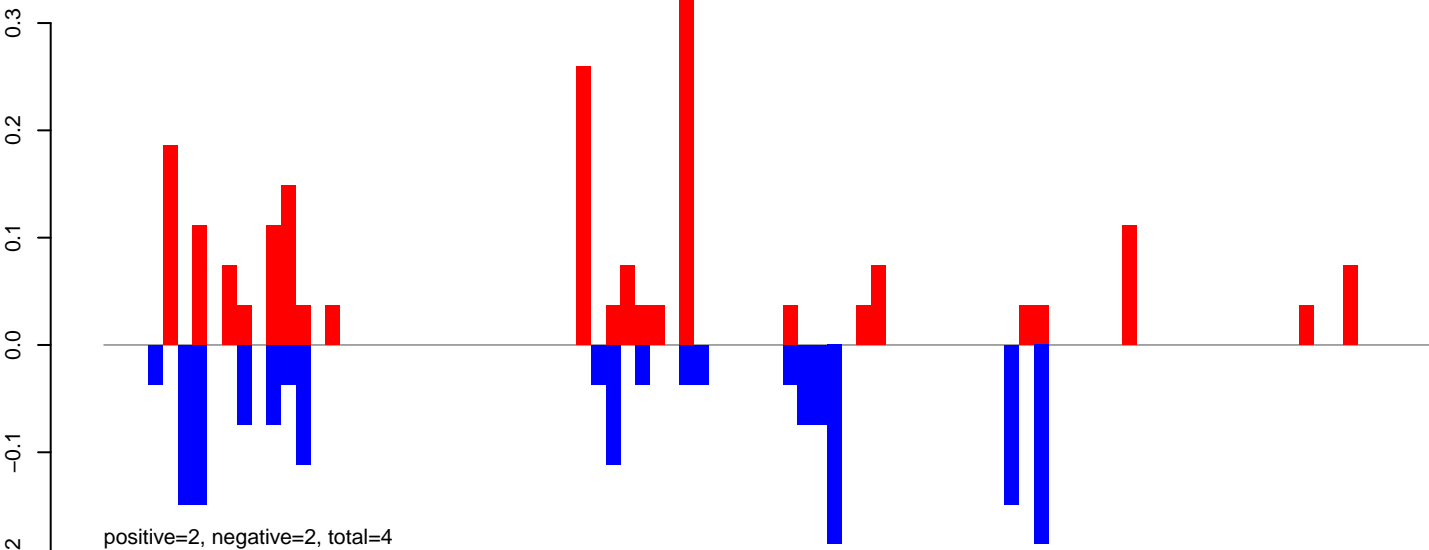
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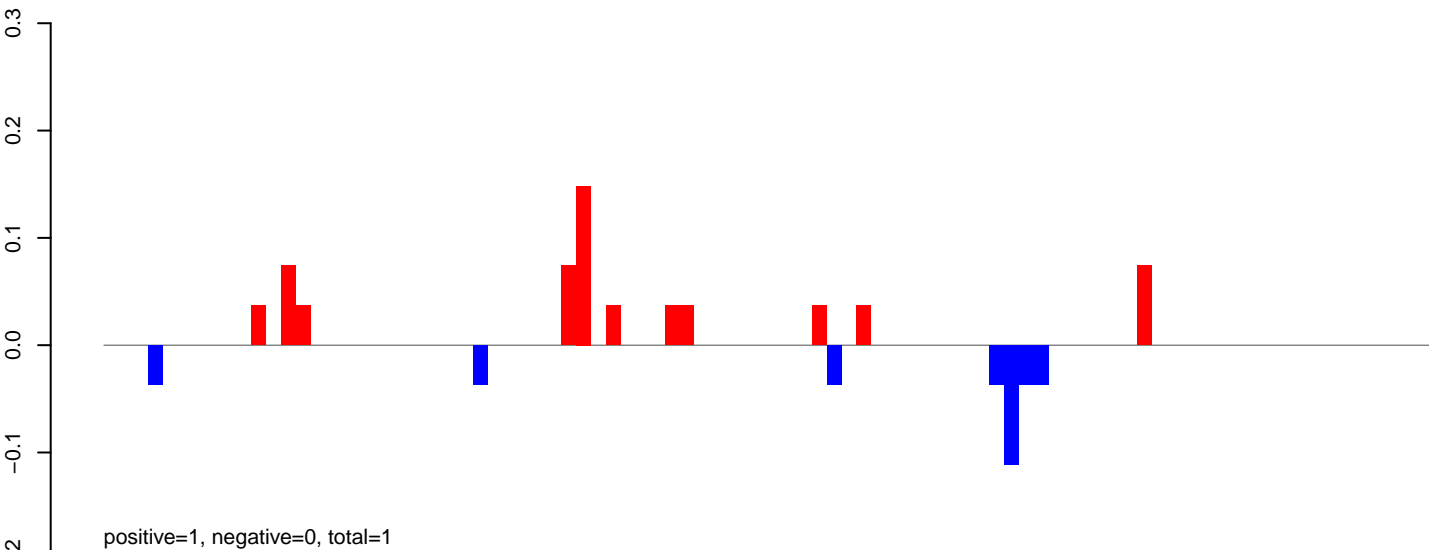
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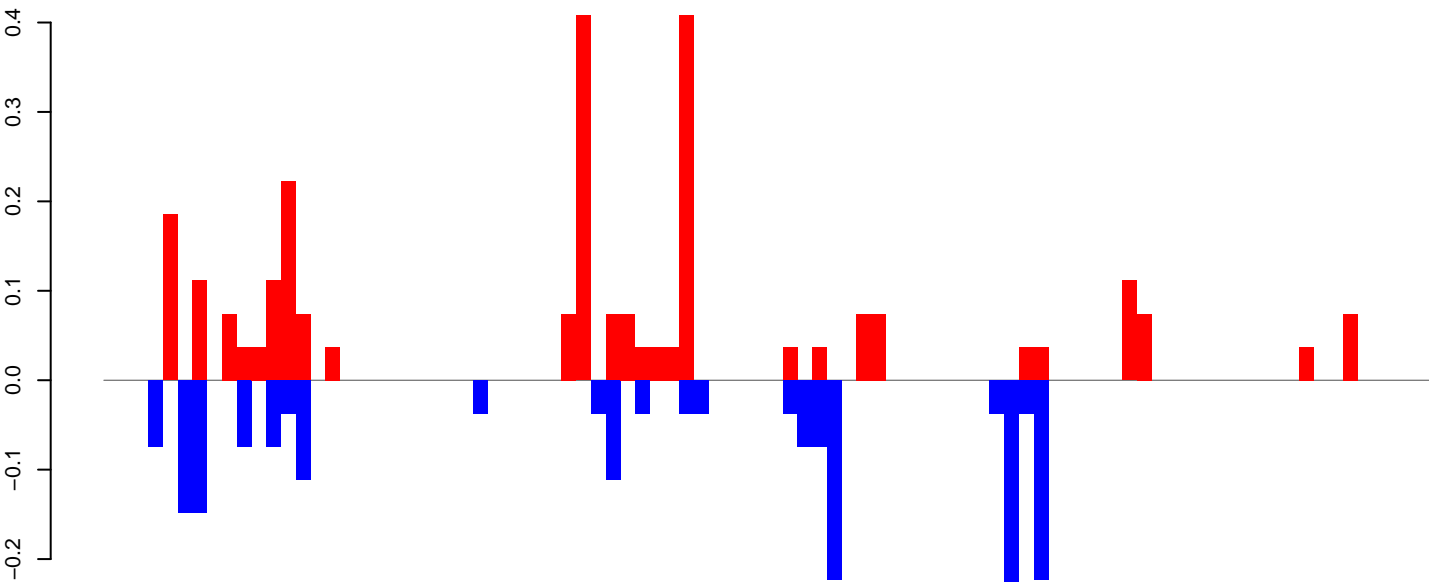
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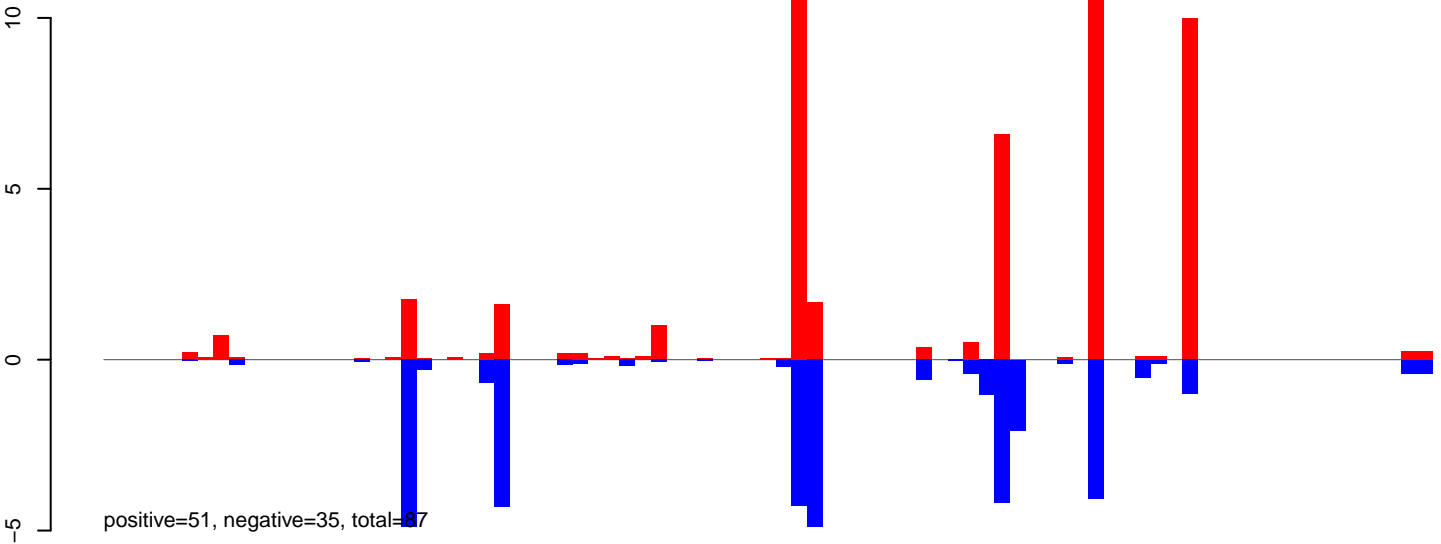
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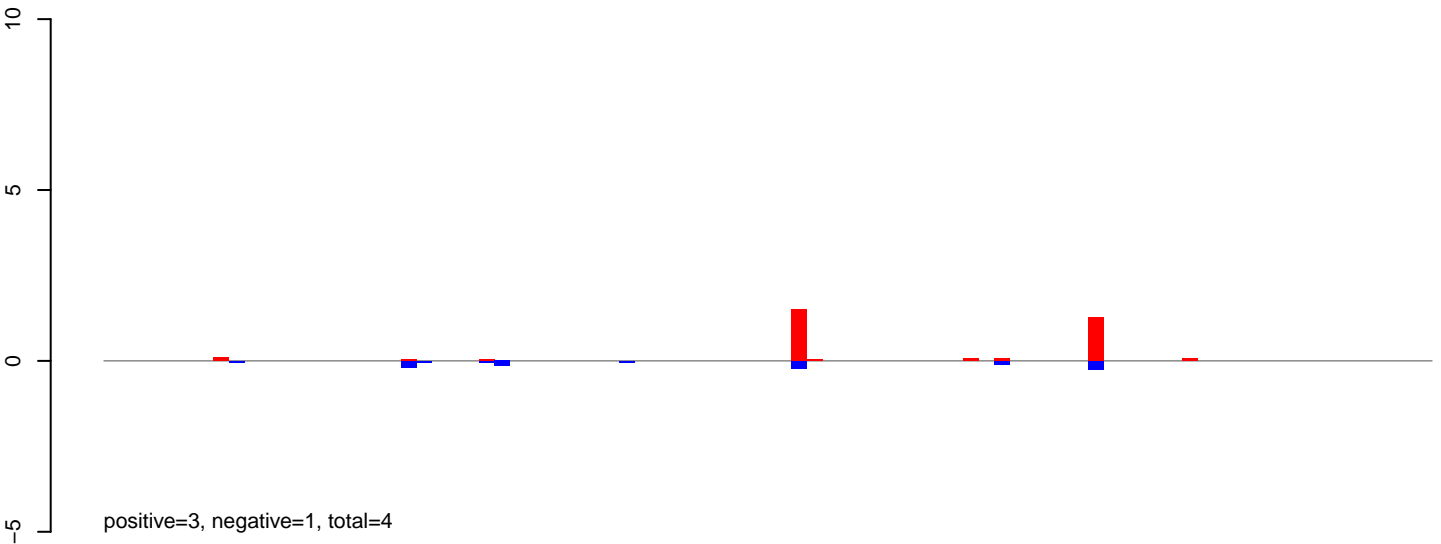
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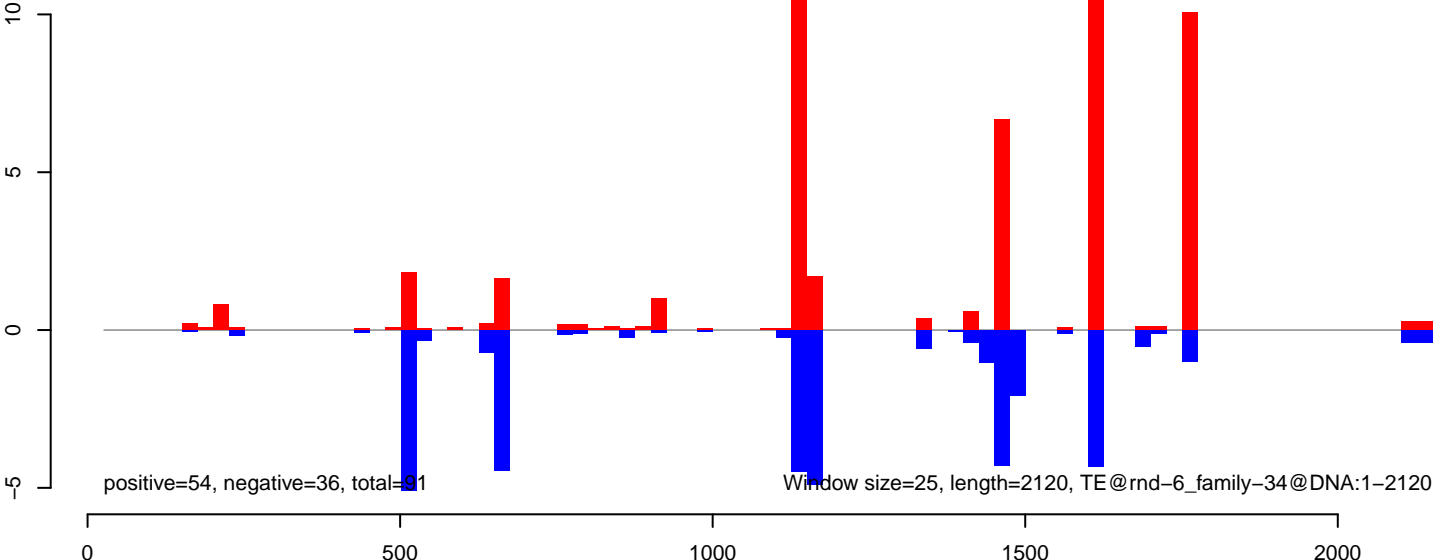
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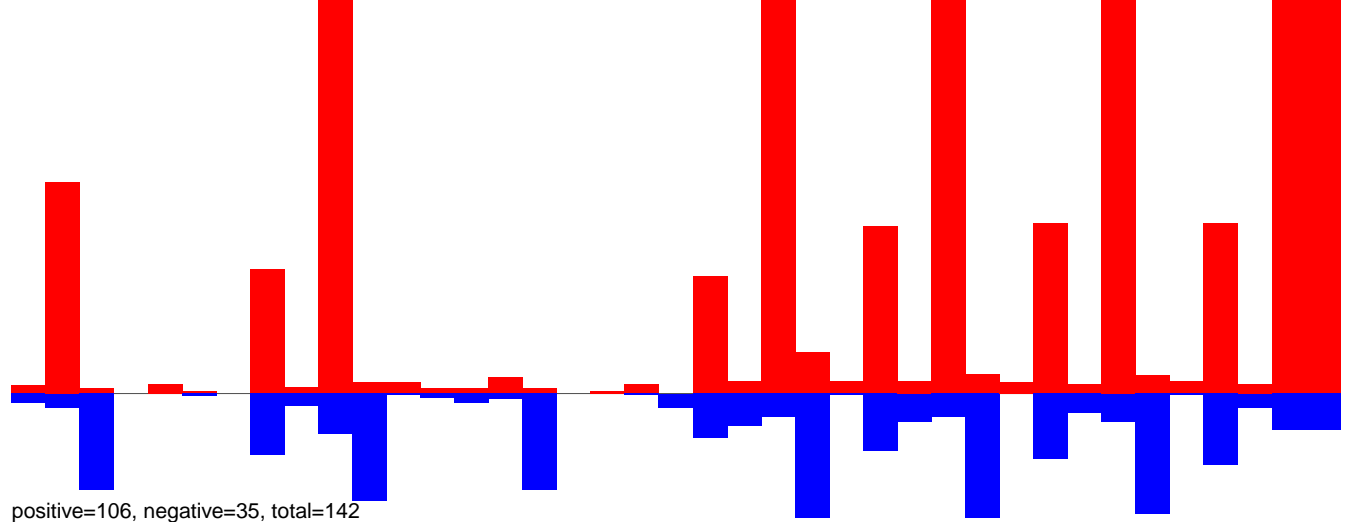
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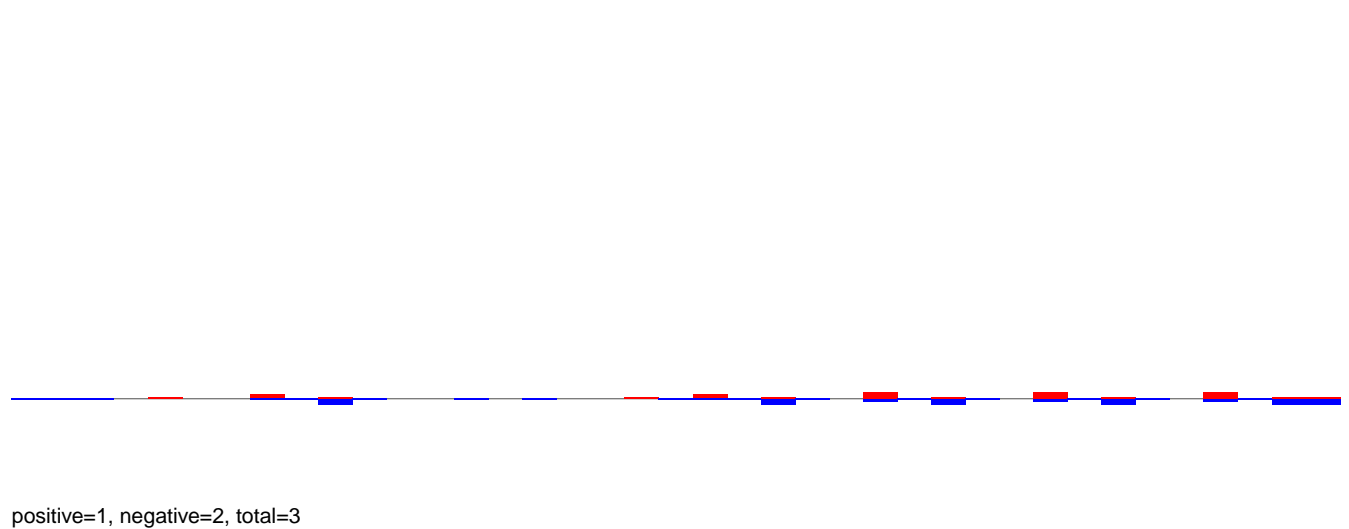
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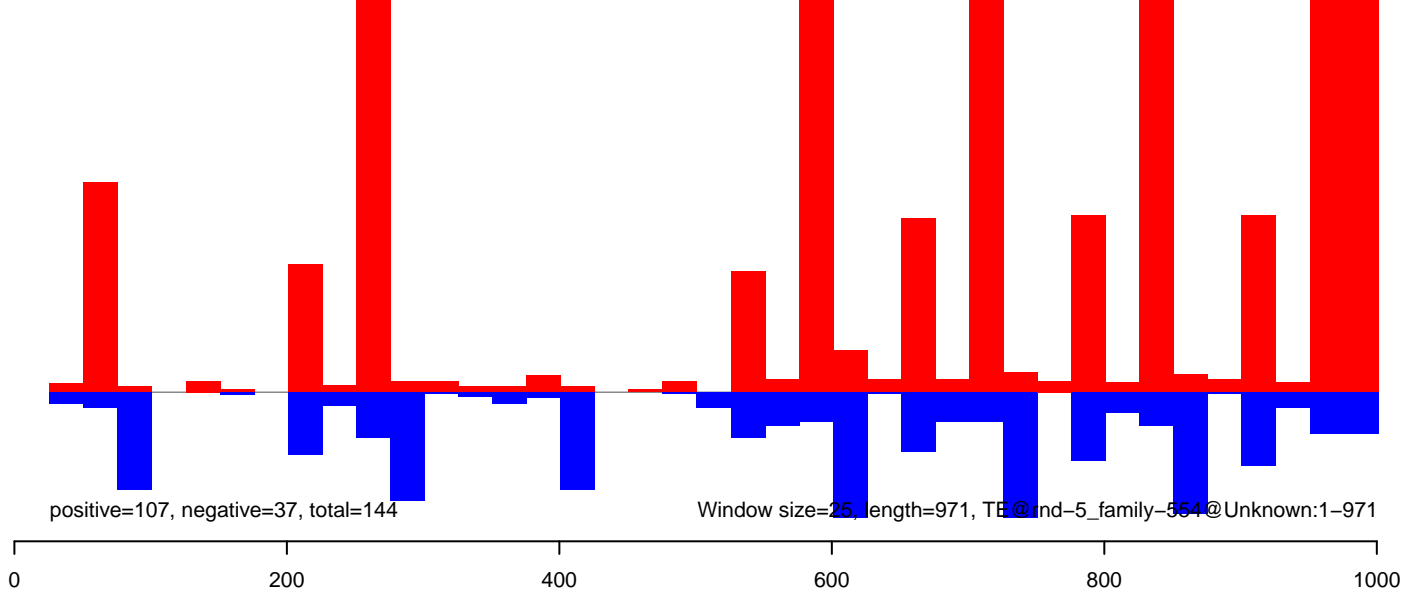
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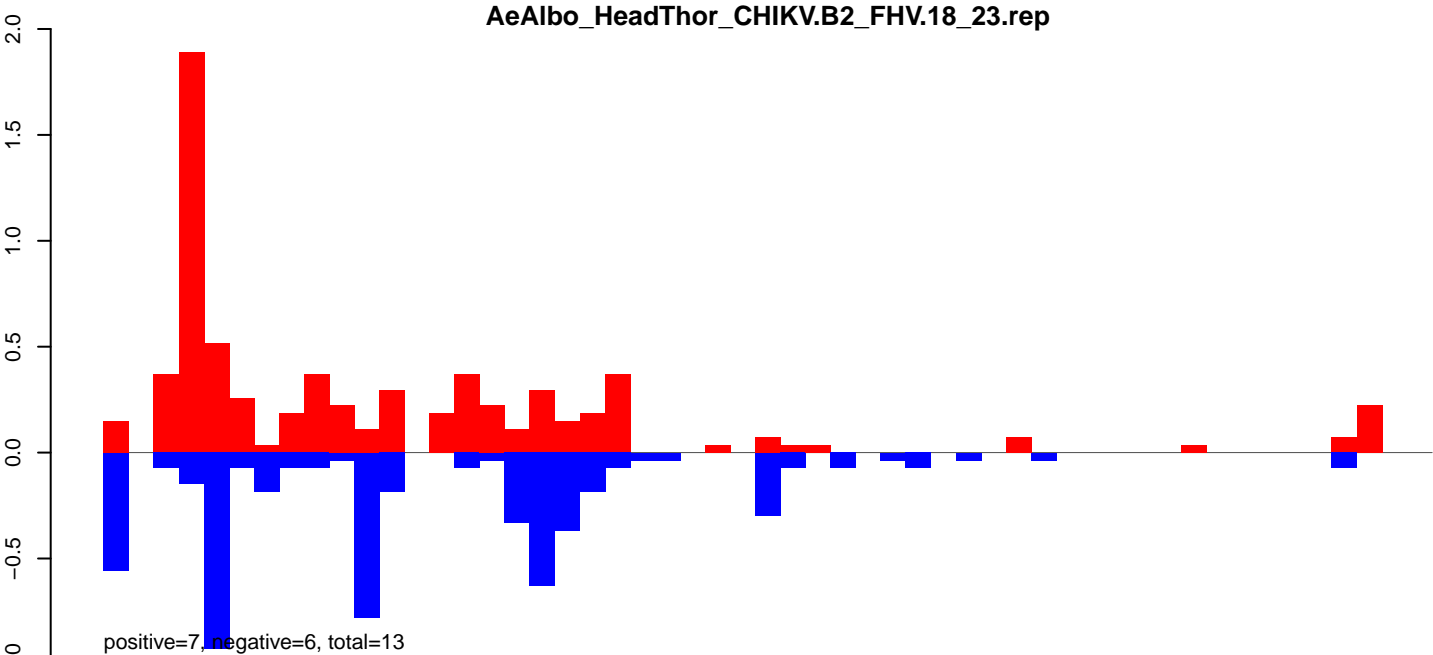
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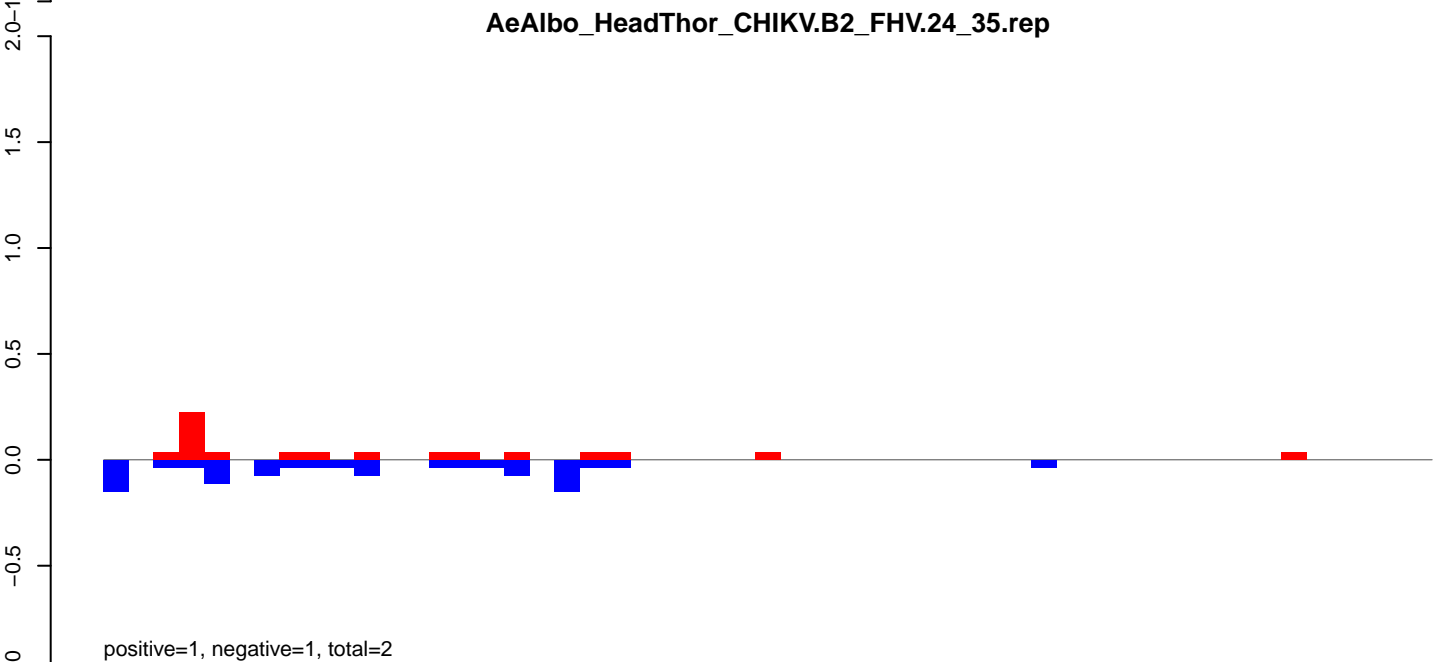
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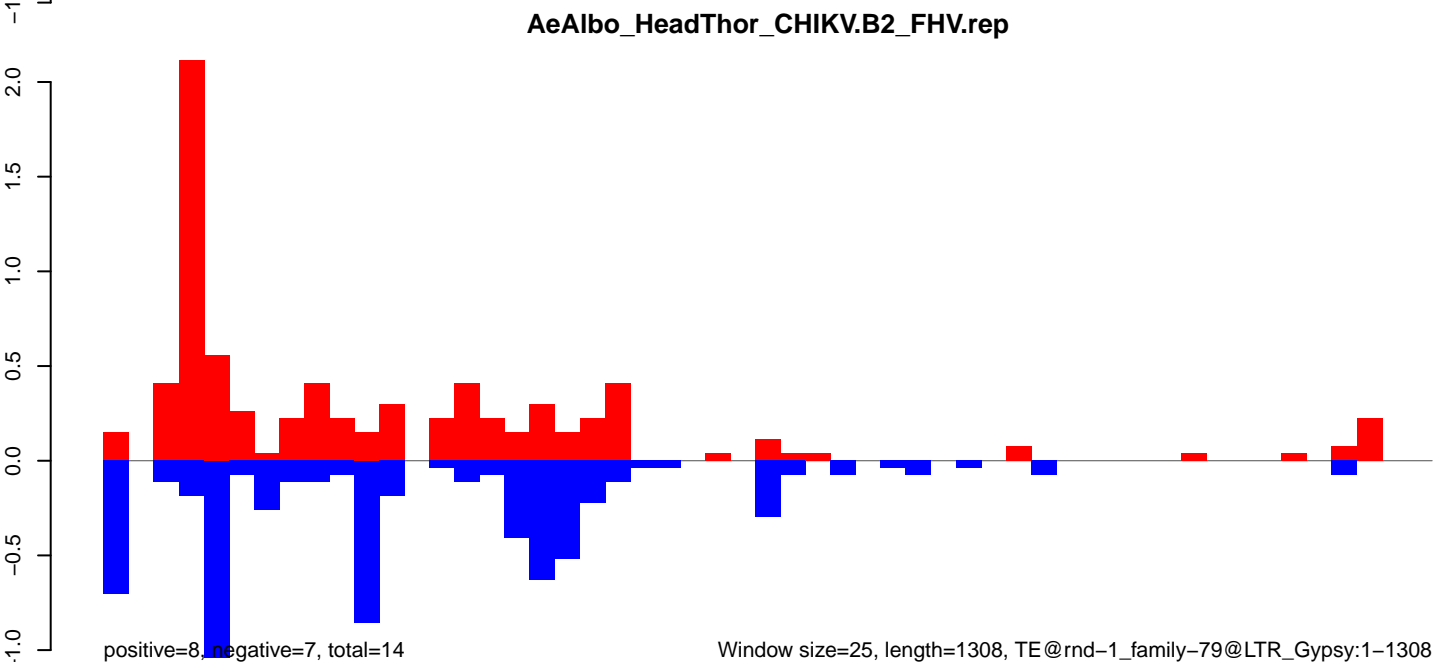
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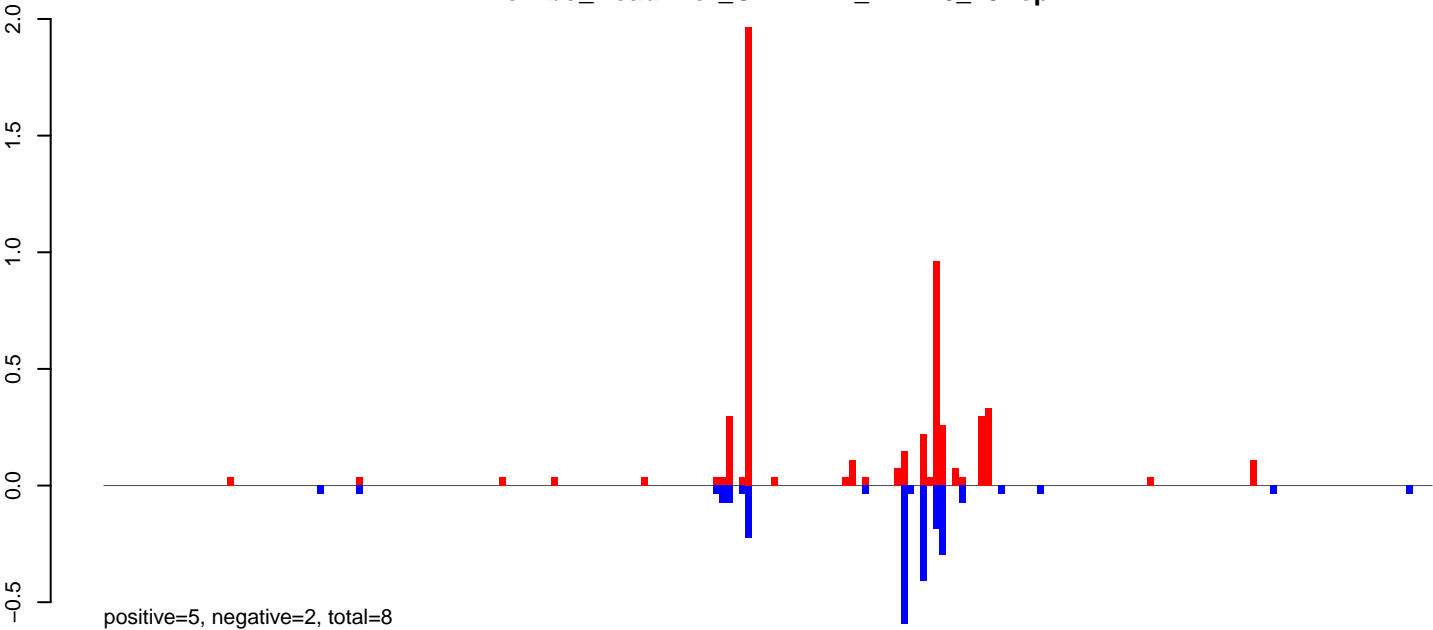
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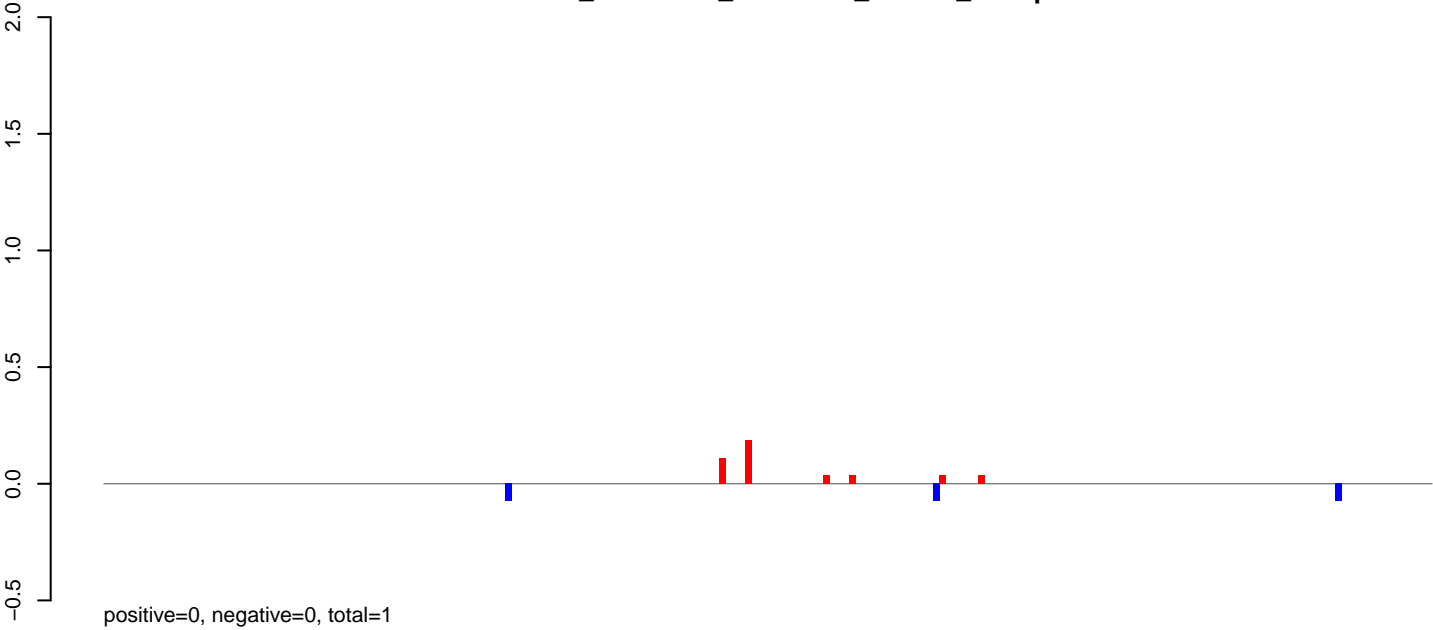
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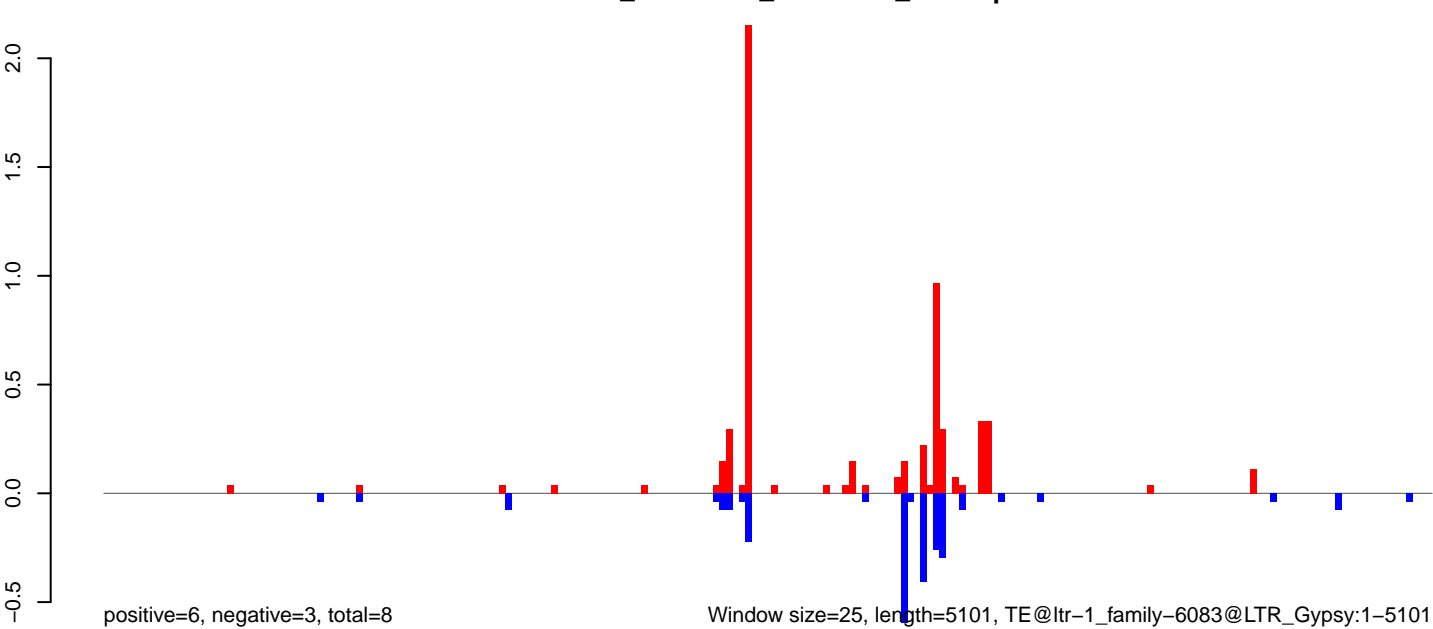
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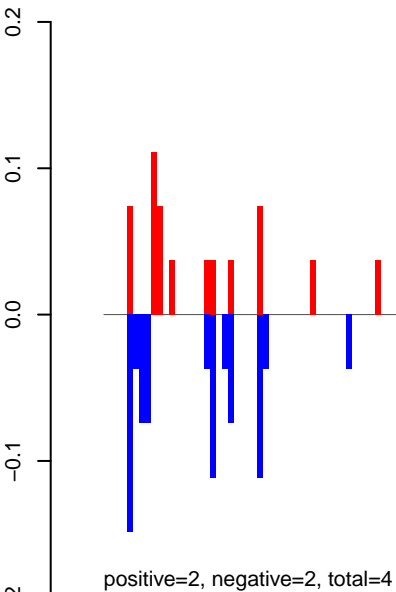


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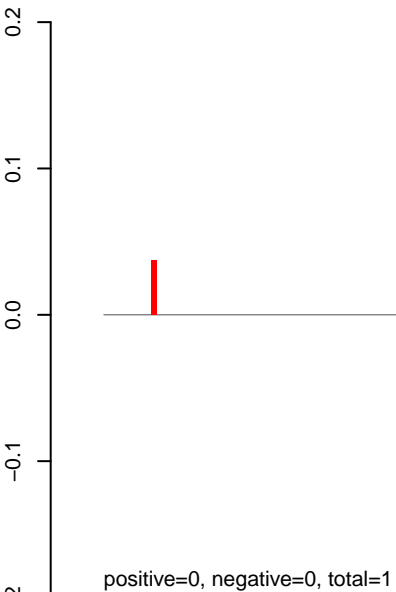


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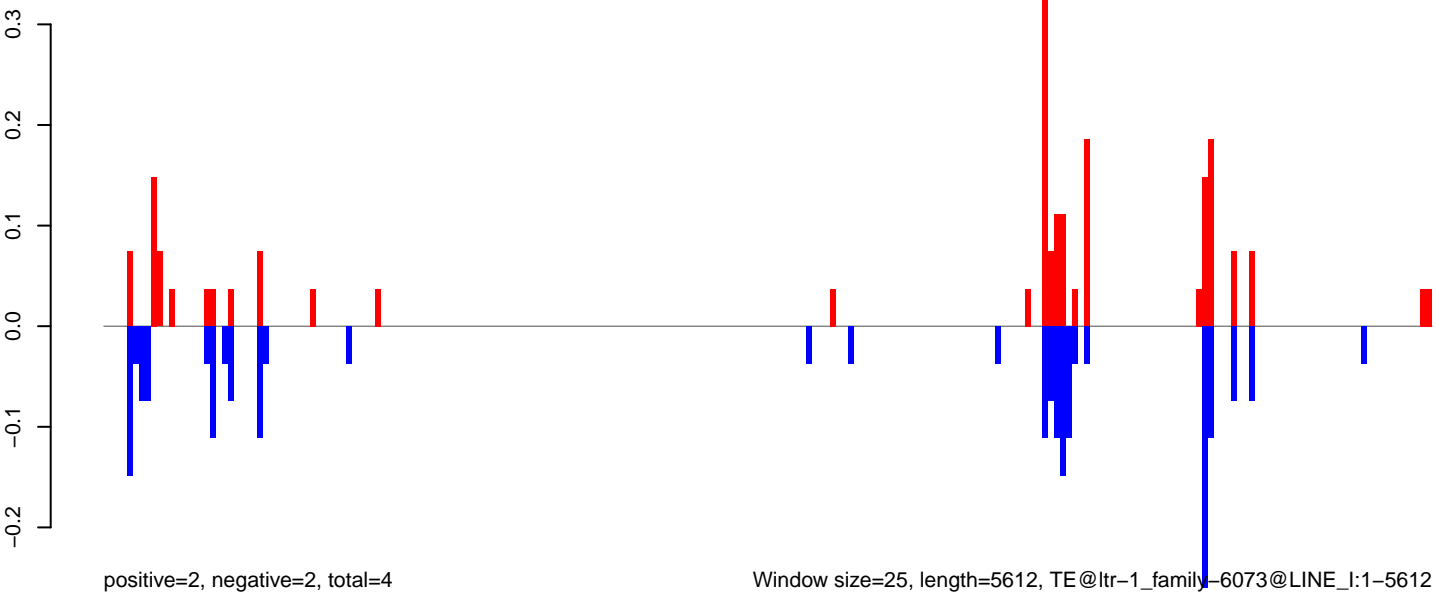
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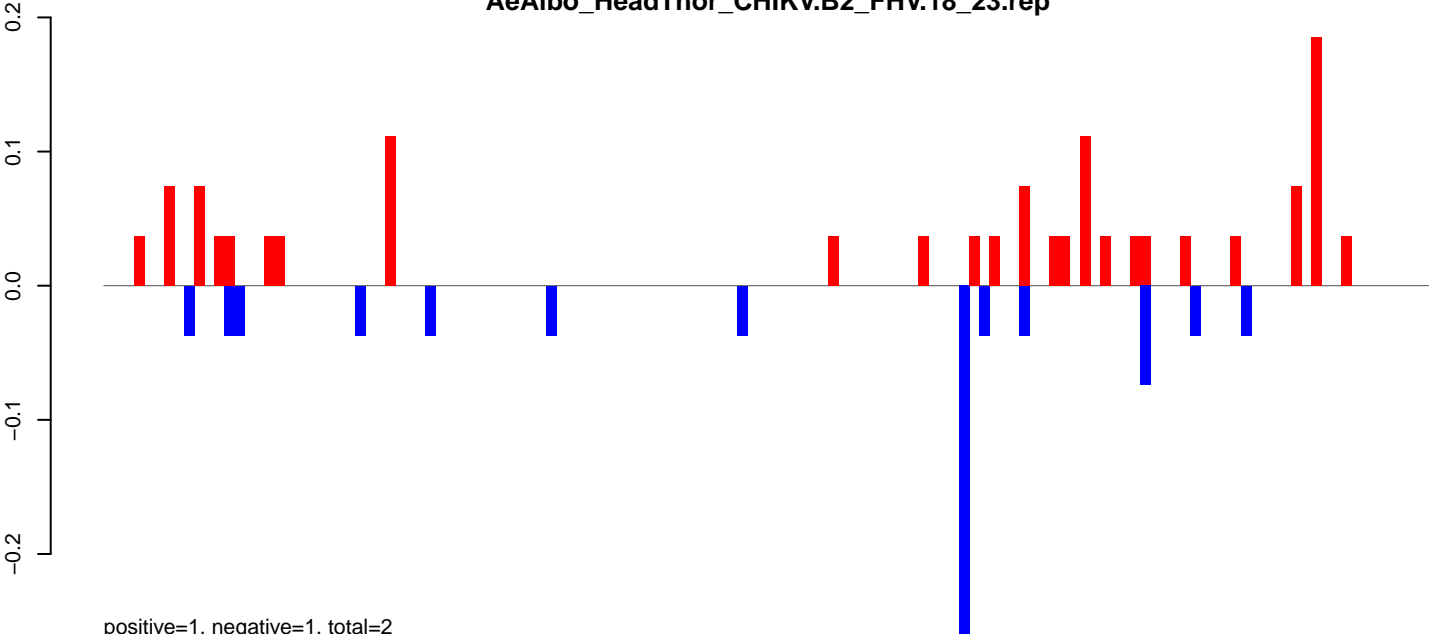
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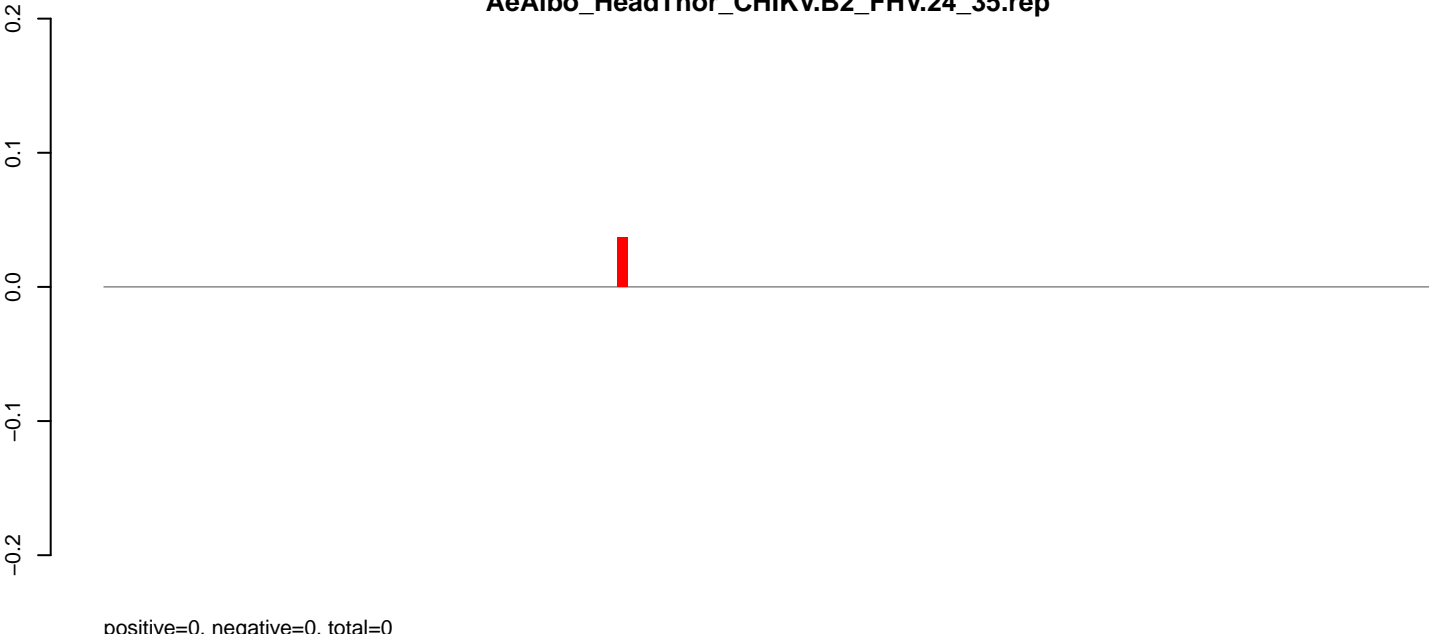
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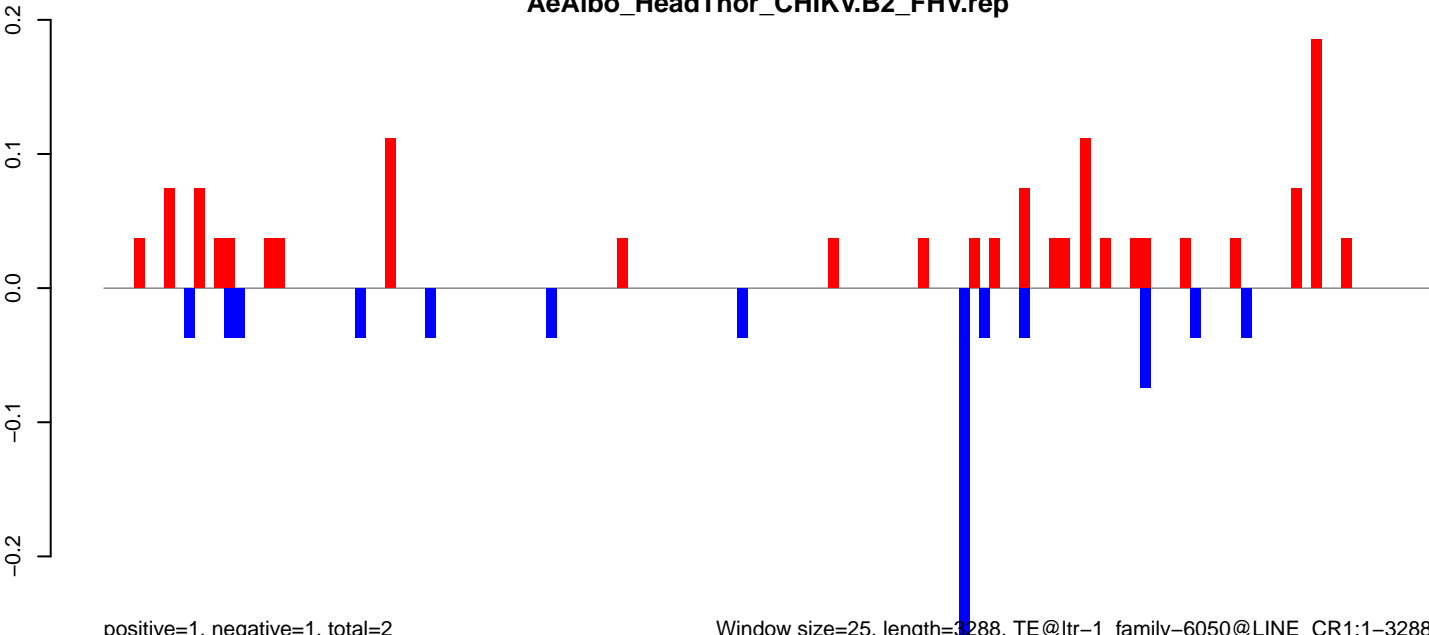
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

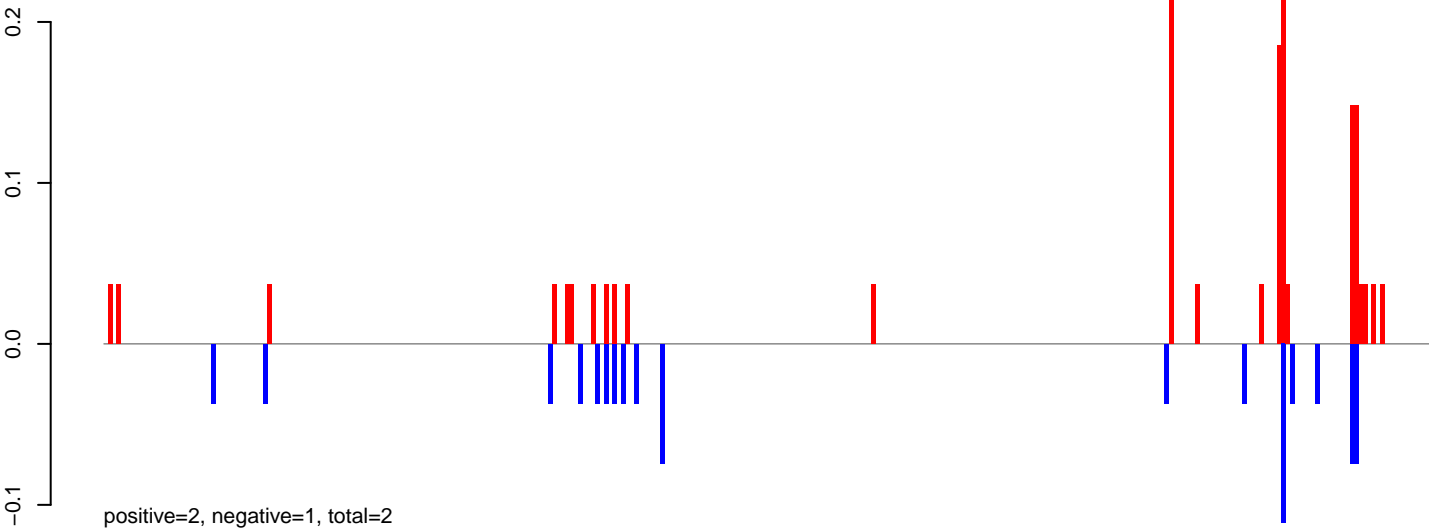


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

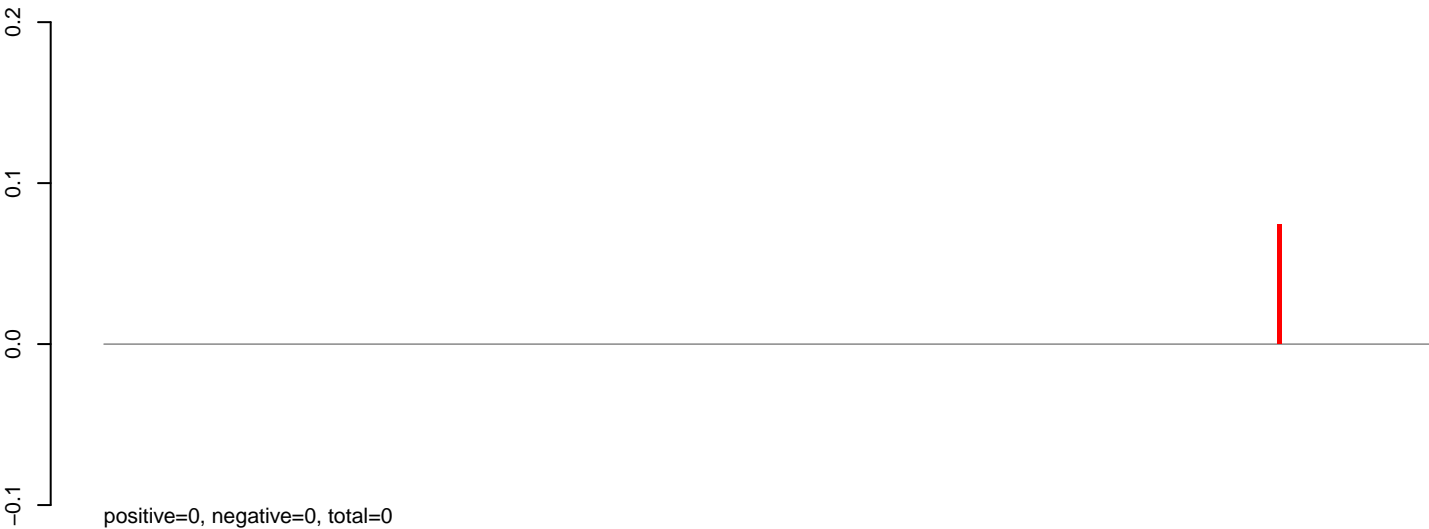


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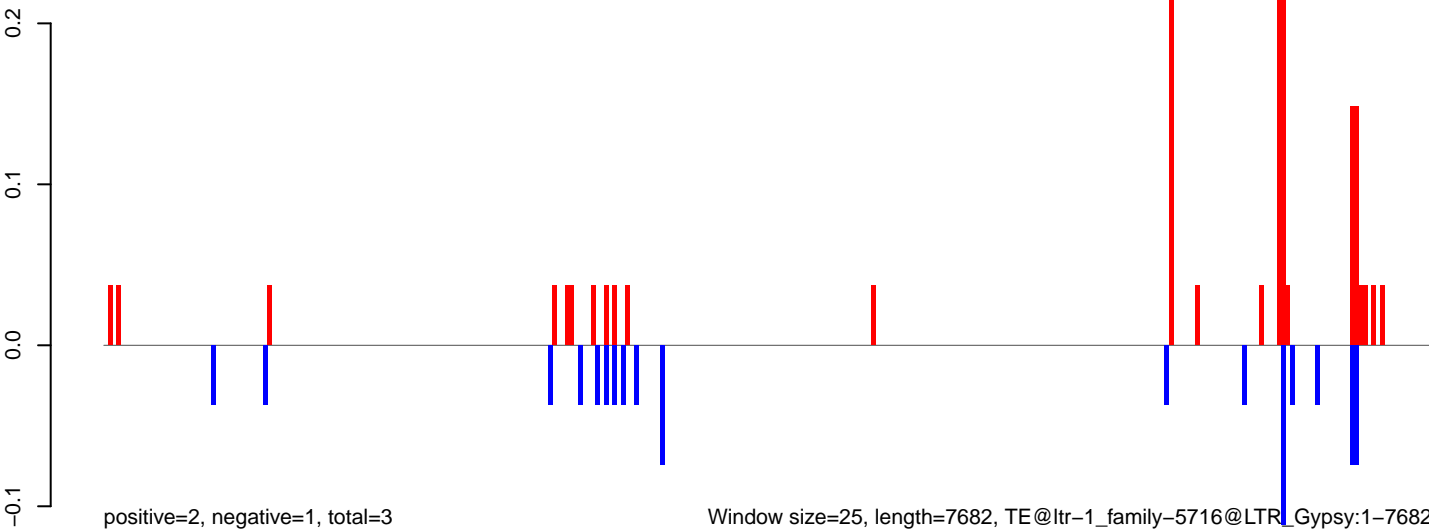
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

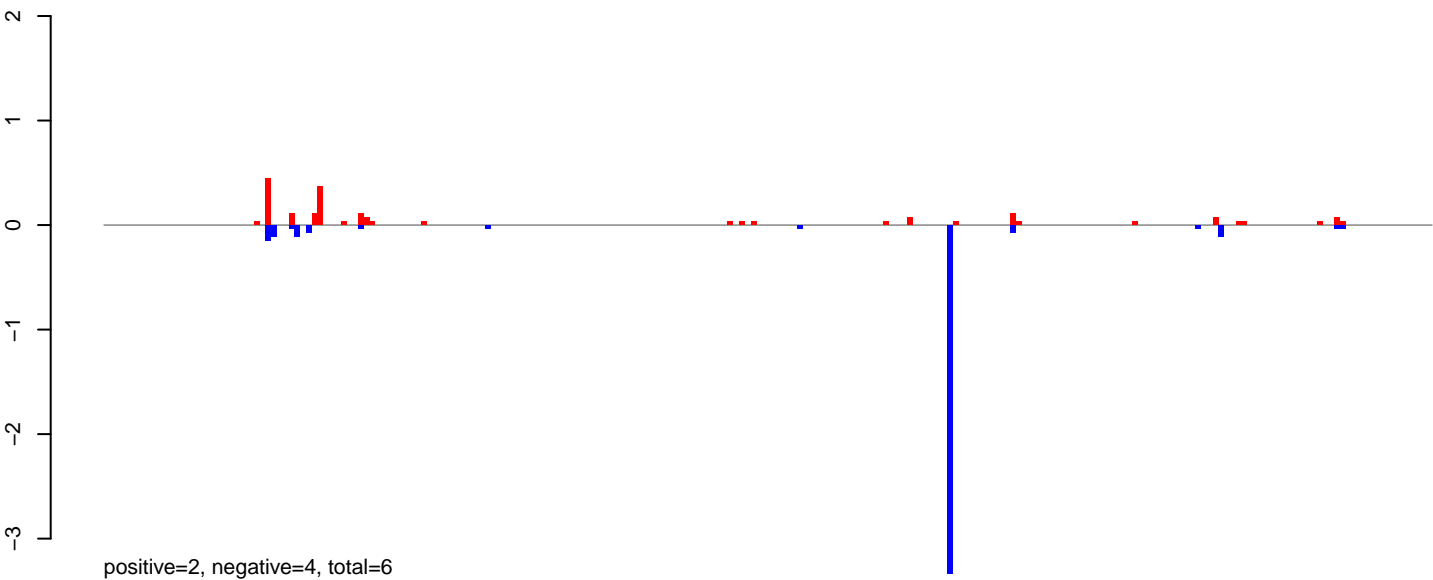


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

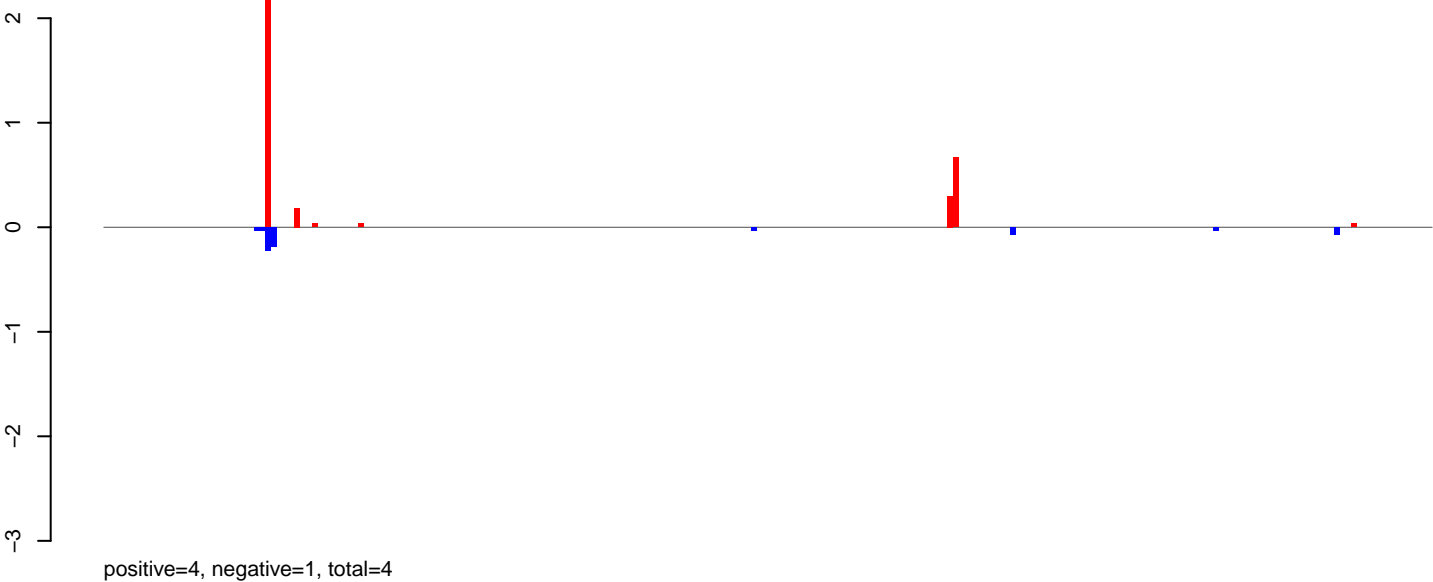


Window size=25, length=7682, TE@ltr-1_family-5716@LTR_Gypsy:1-7682

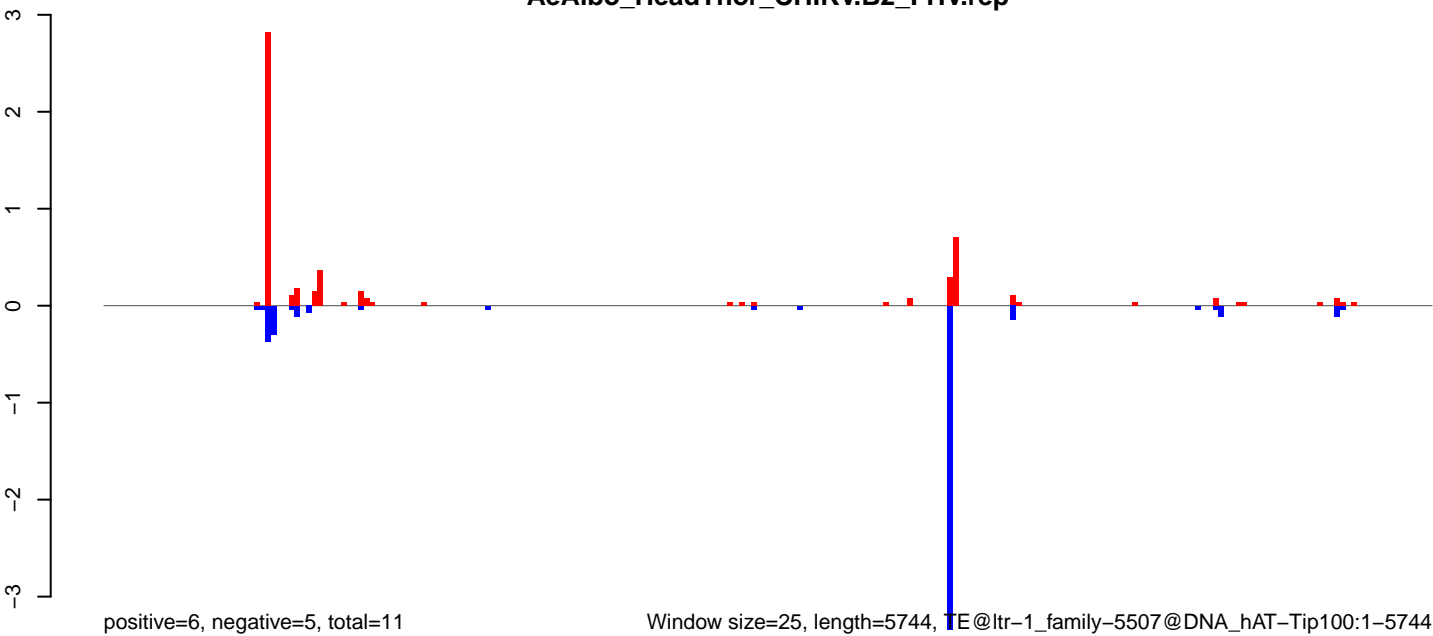
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

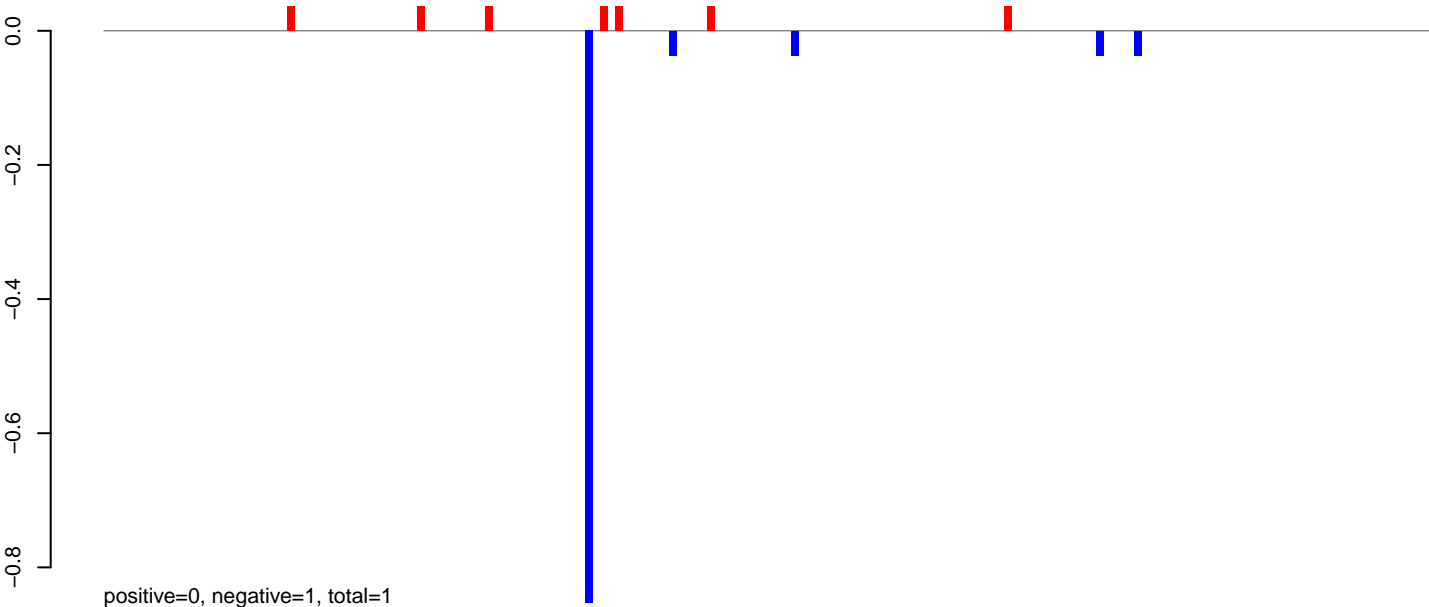


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

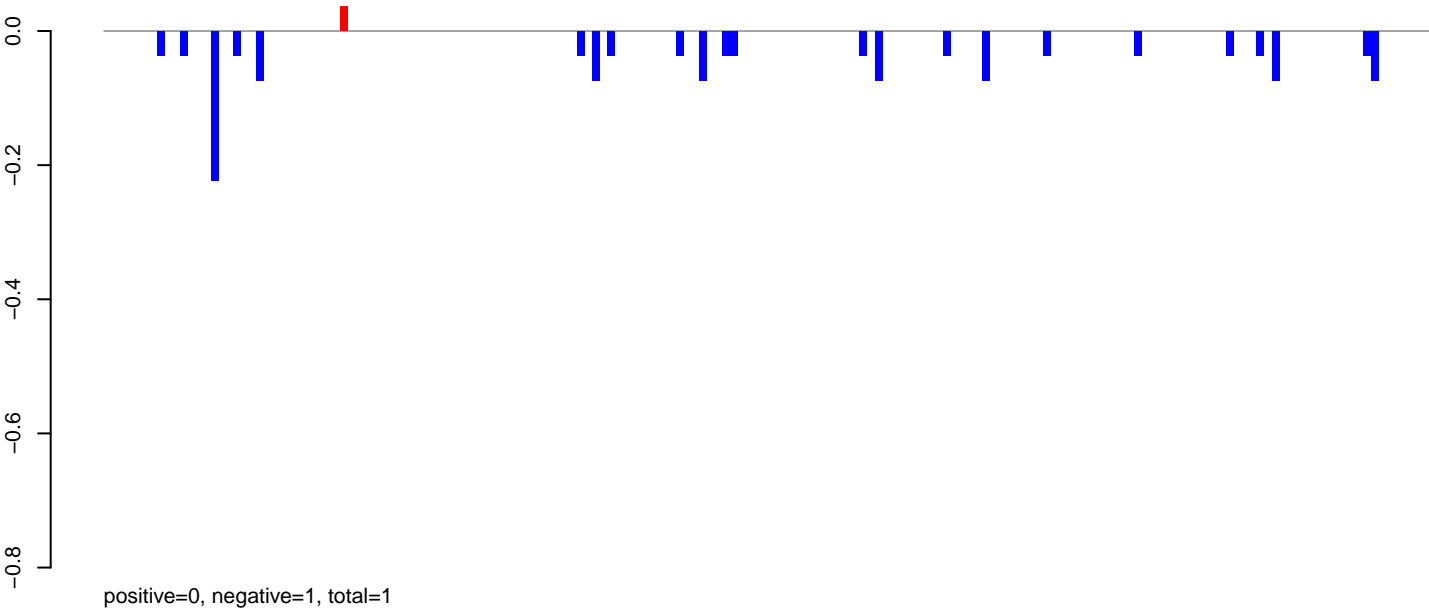


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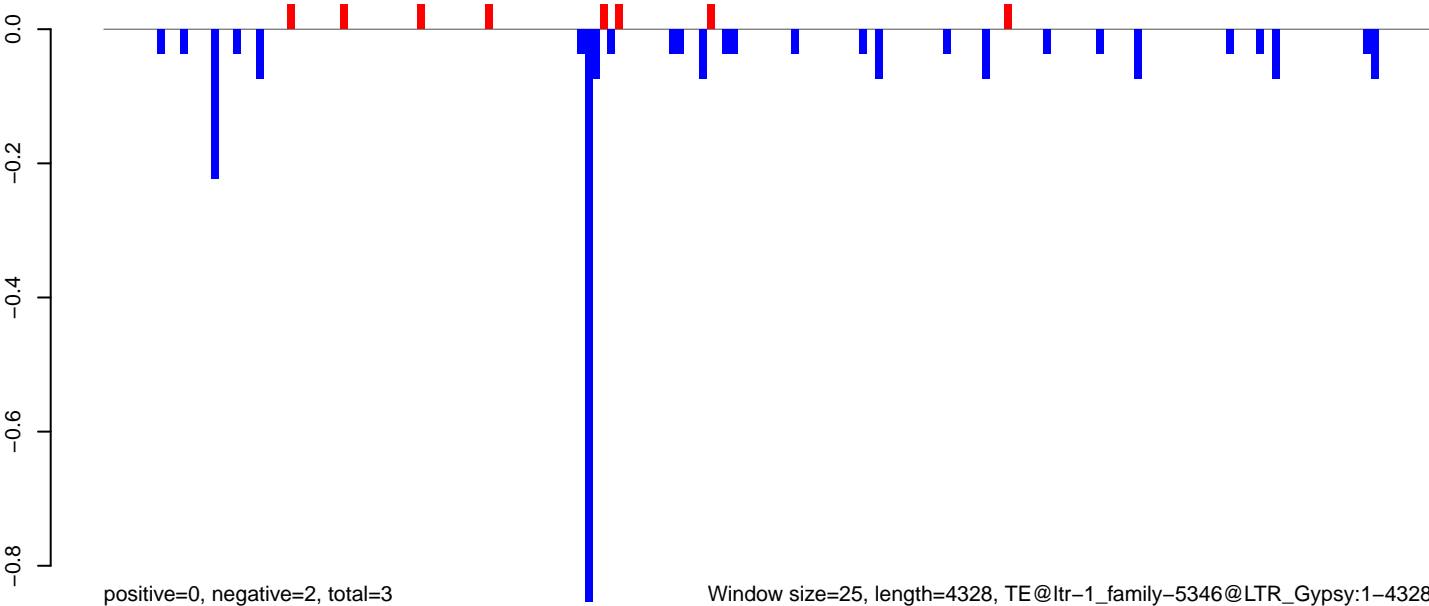
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



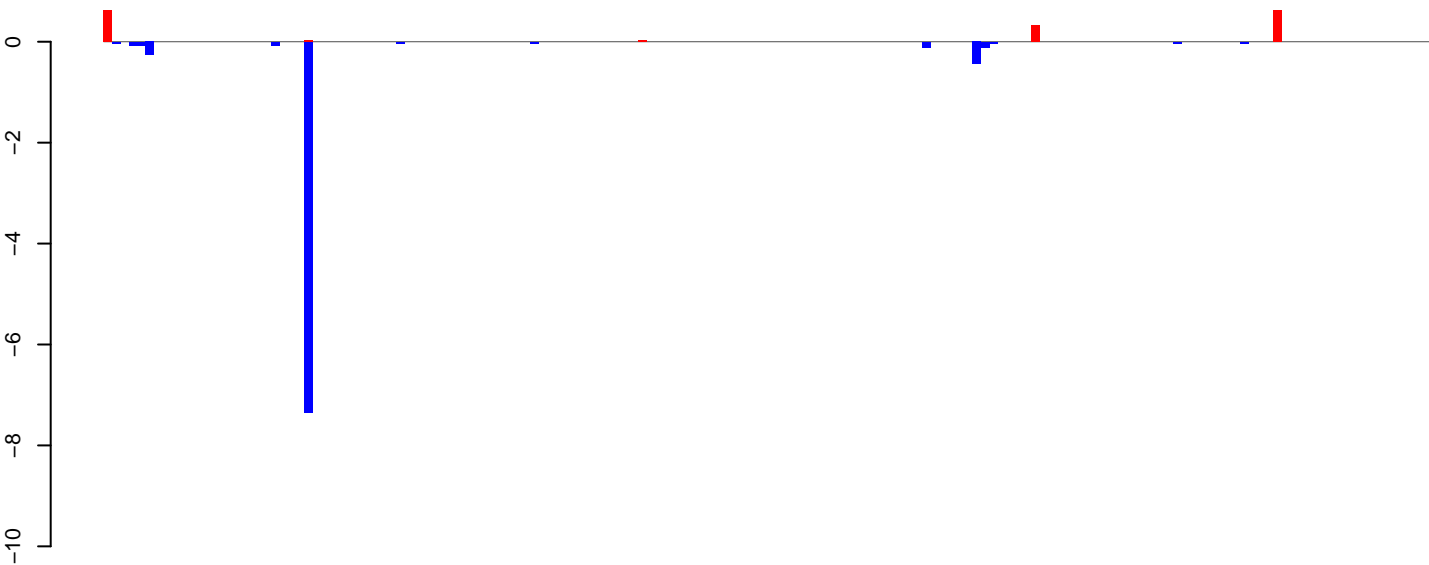
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

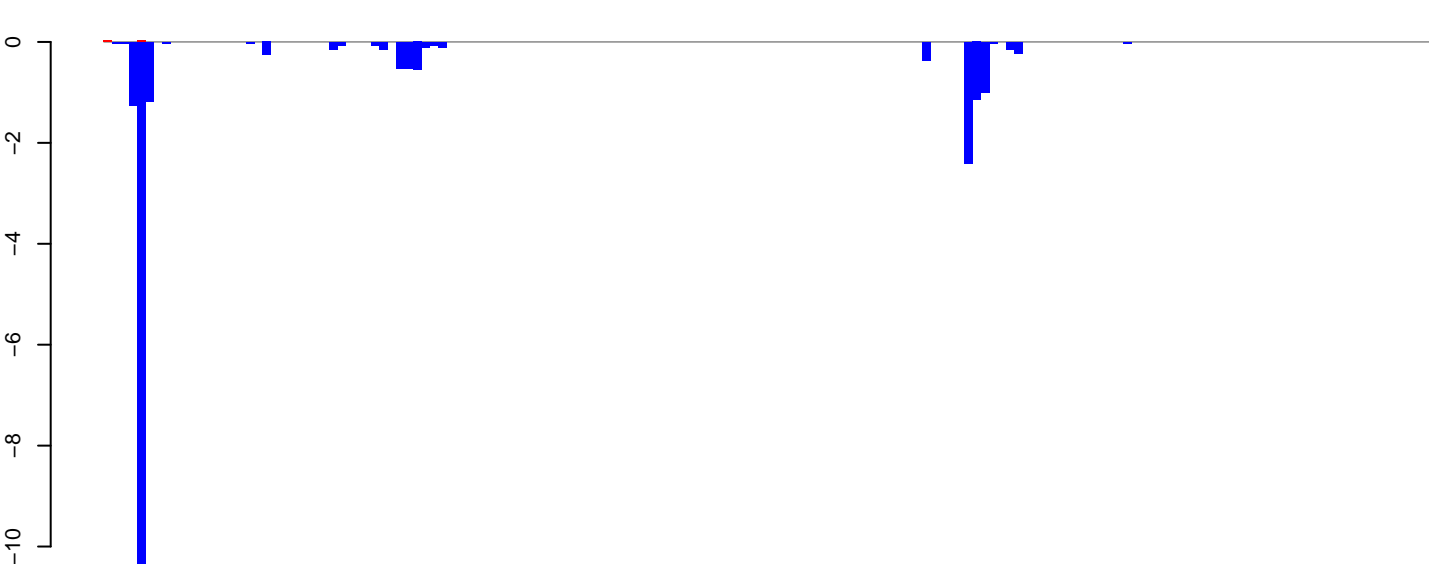


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



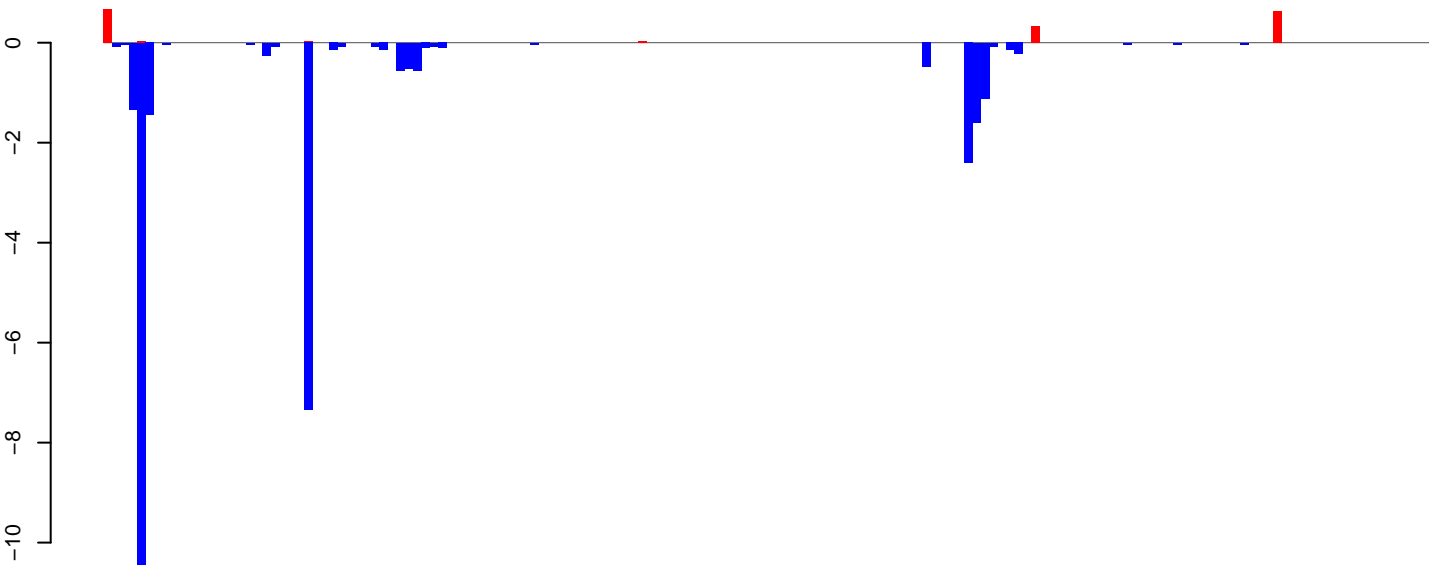
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=22, total=22

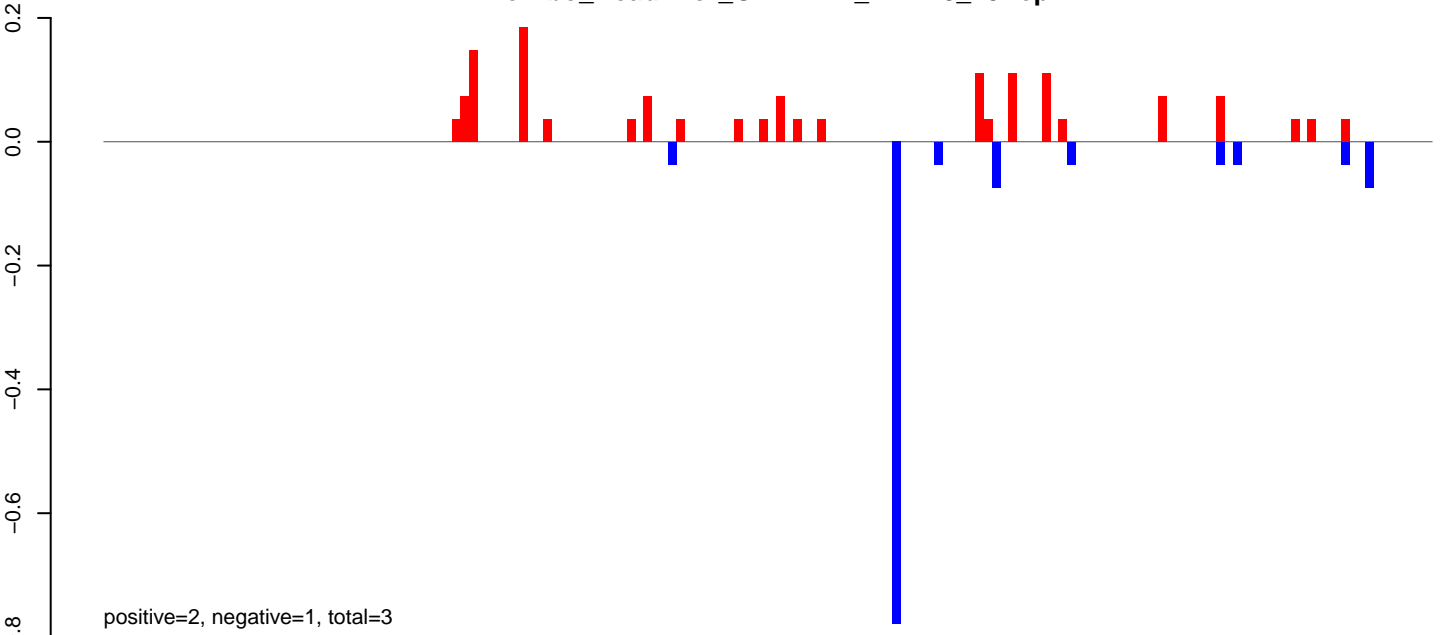
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



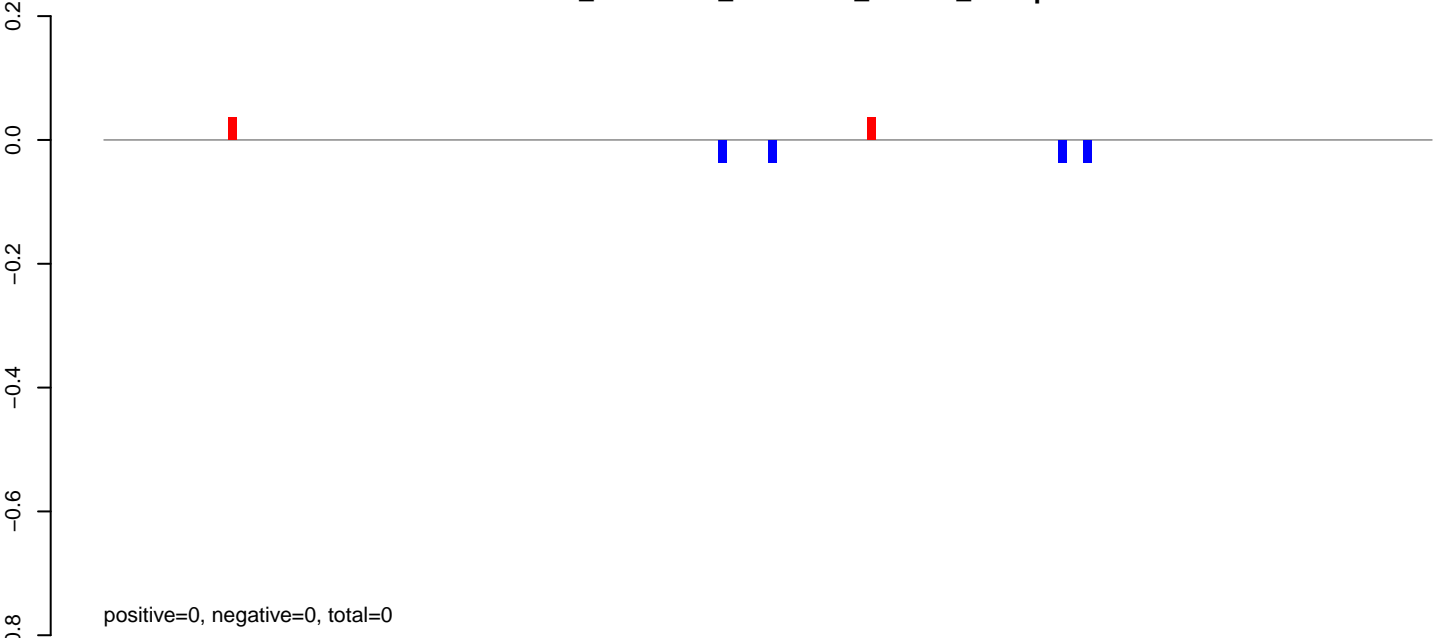
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Window size=25, length=3952, TE@ltr-1_family-5126@LTR_Gypsy:1-3952

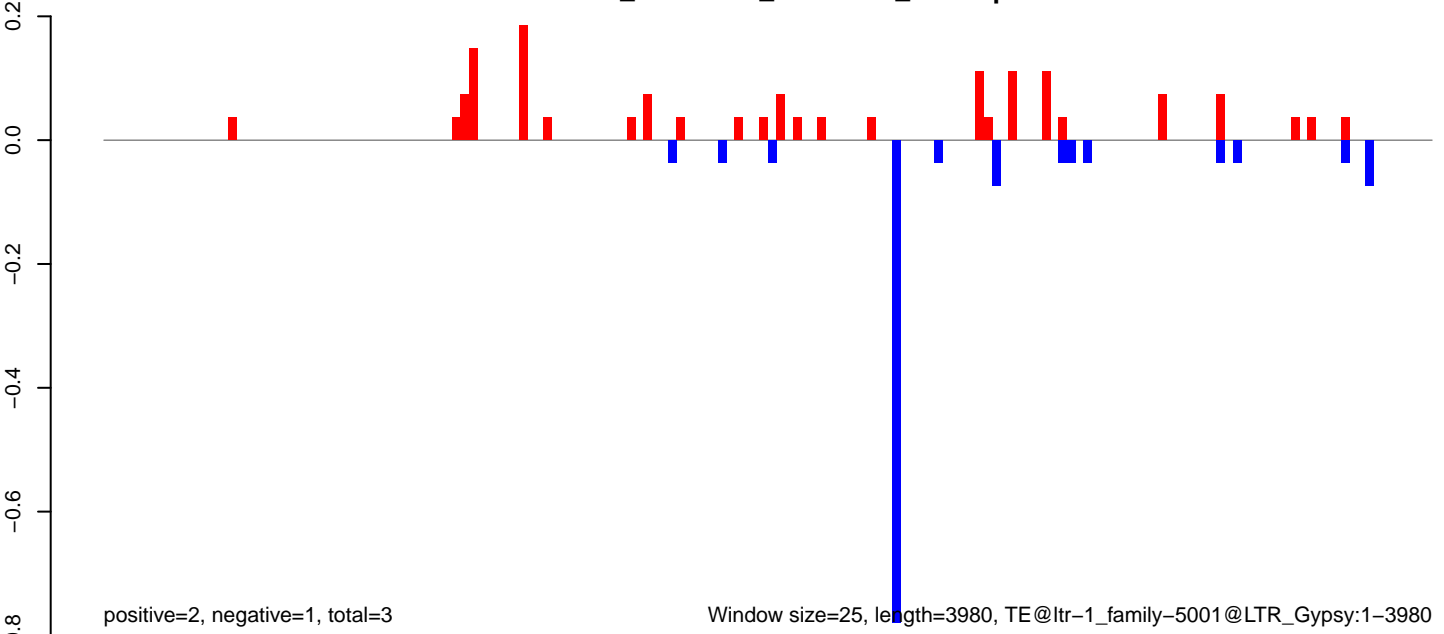
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

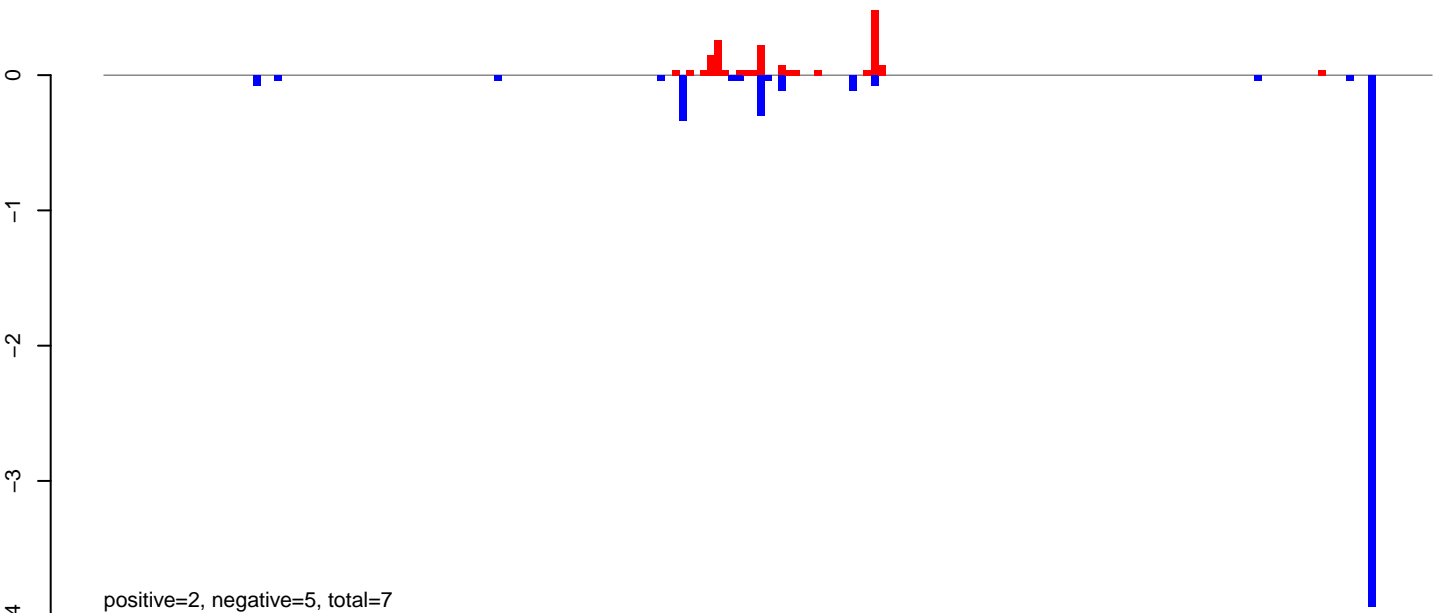


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

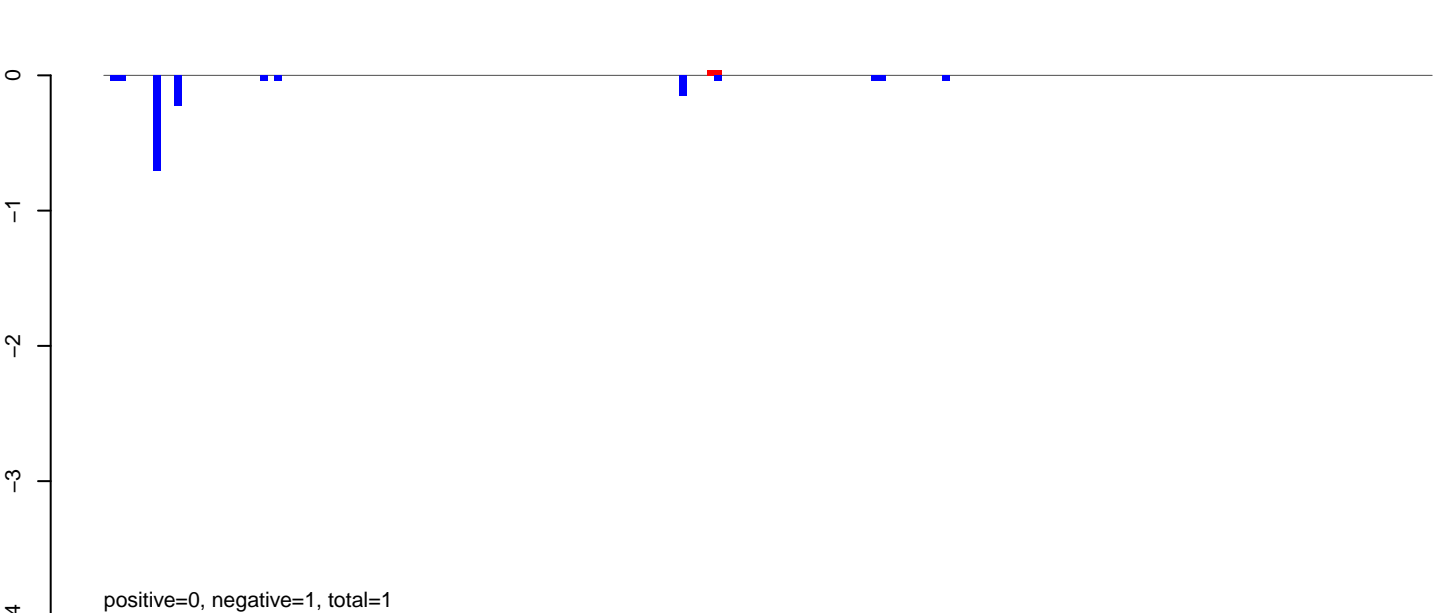


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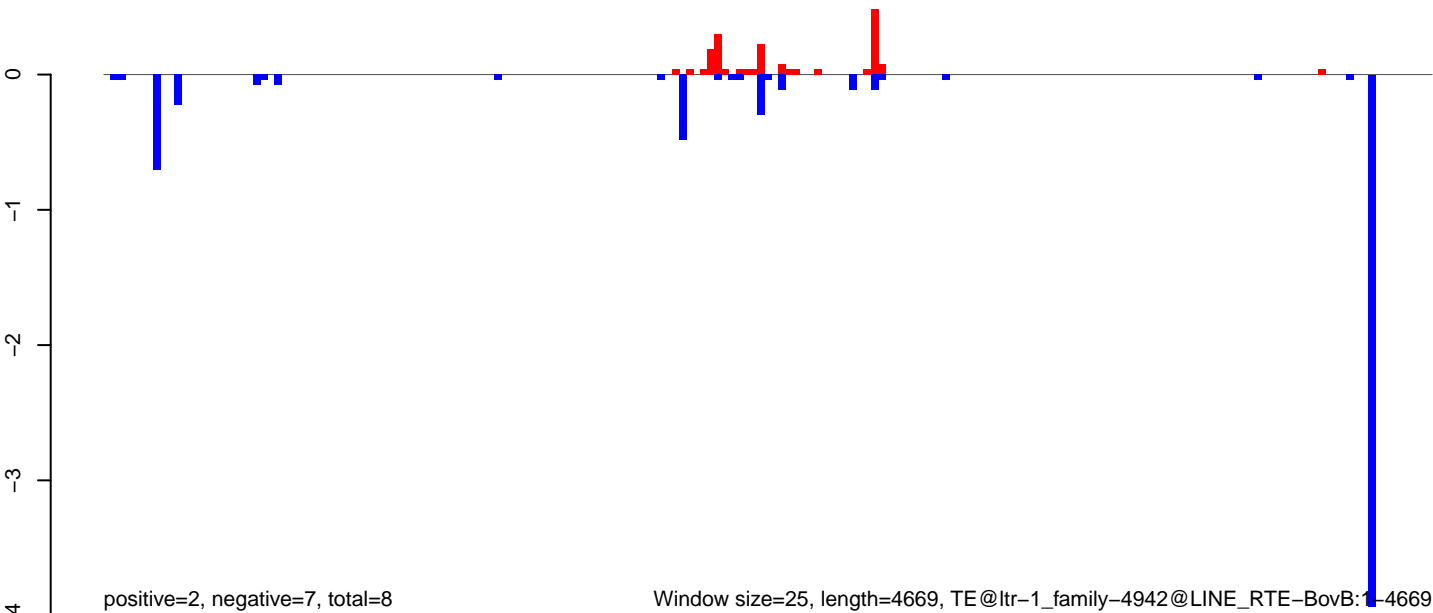
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



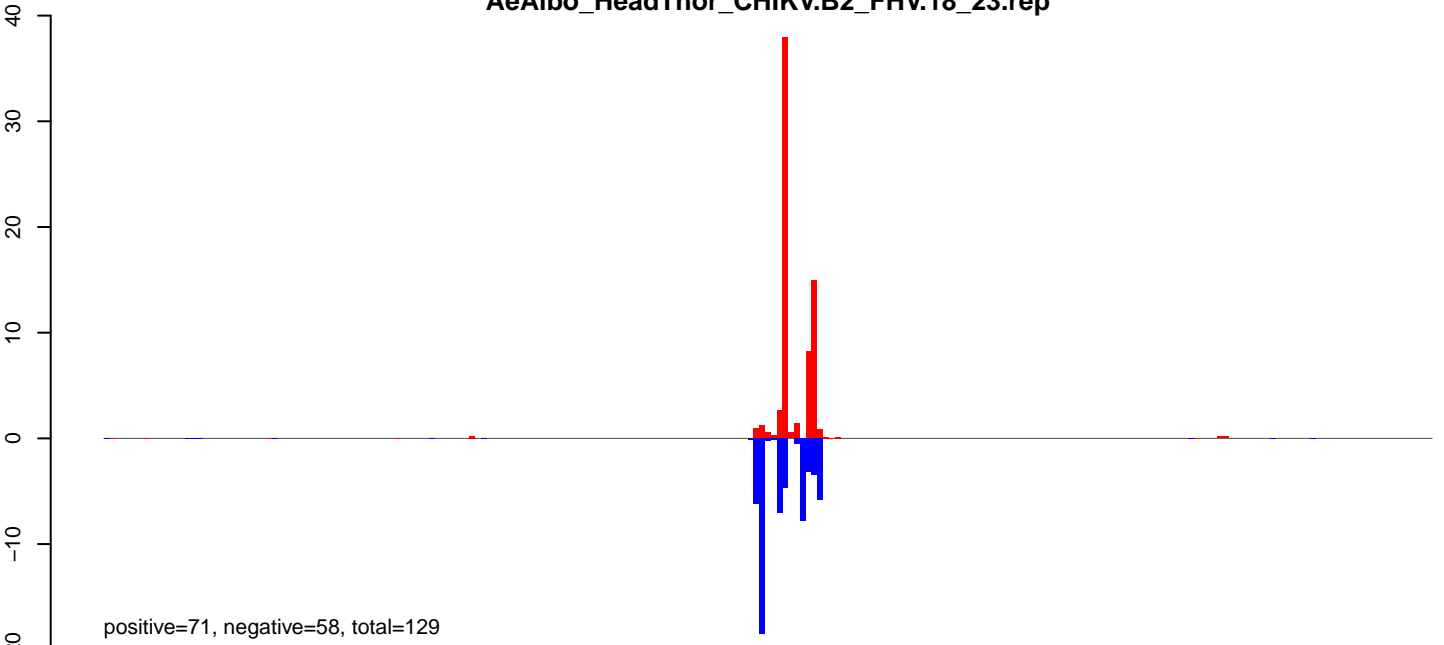
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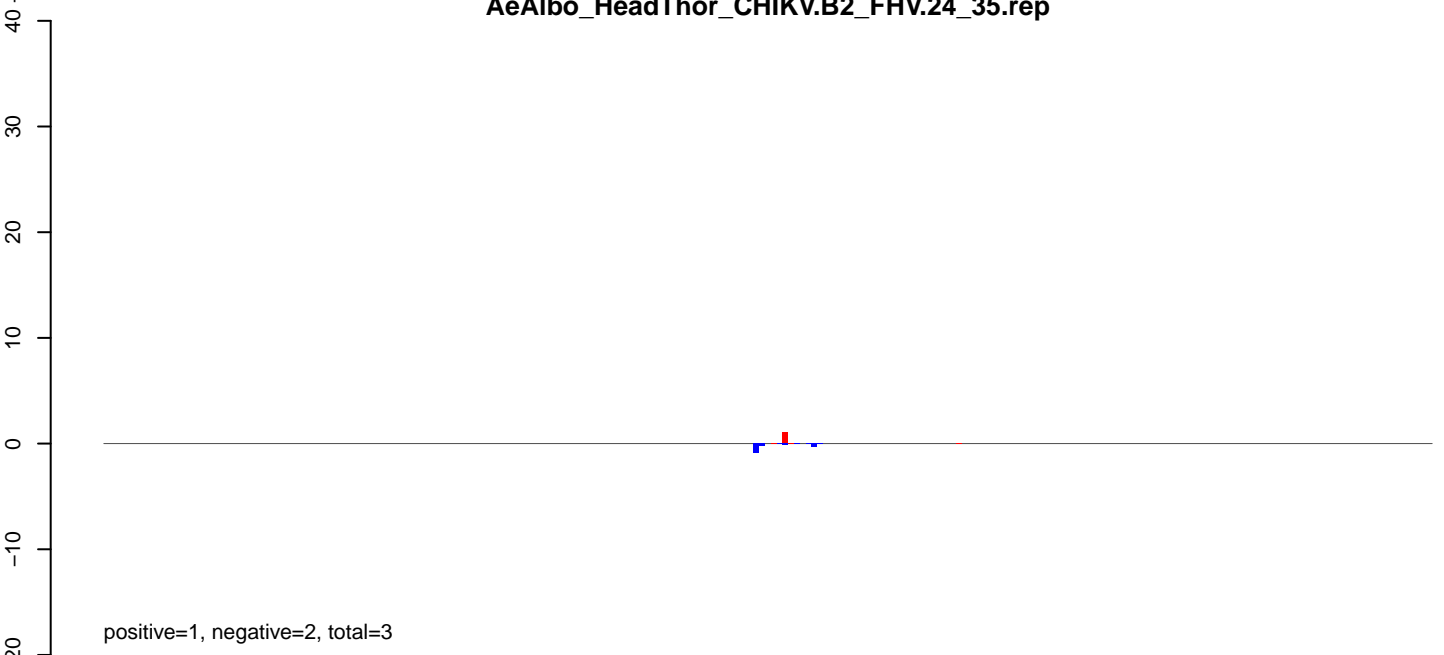
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



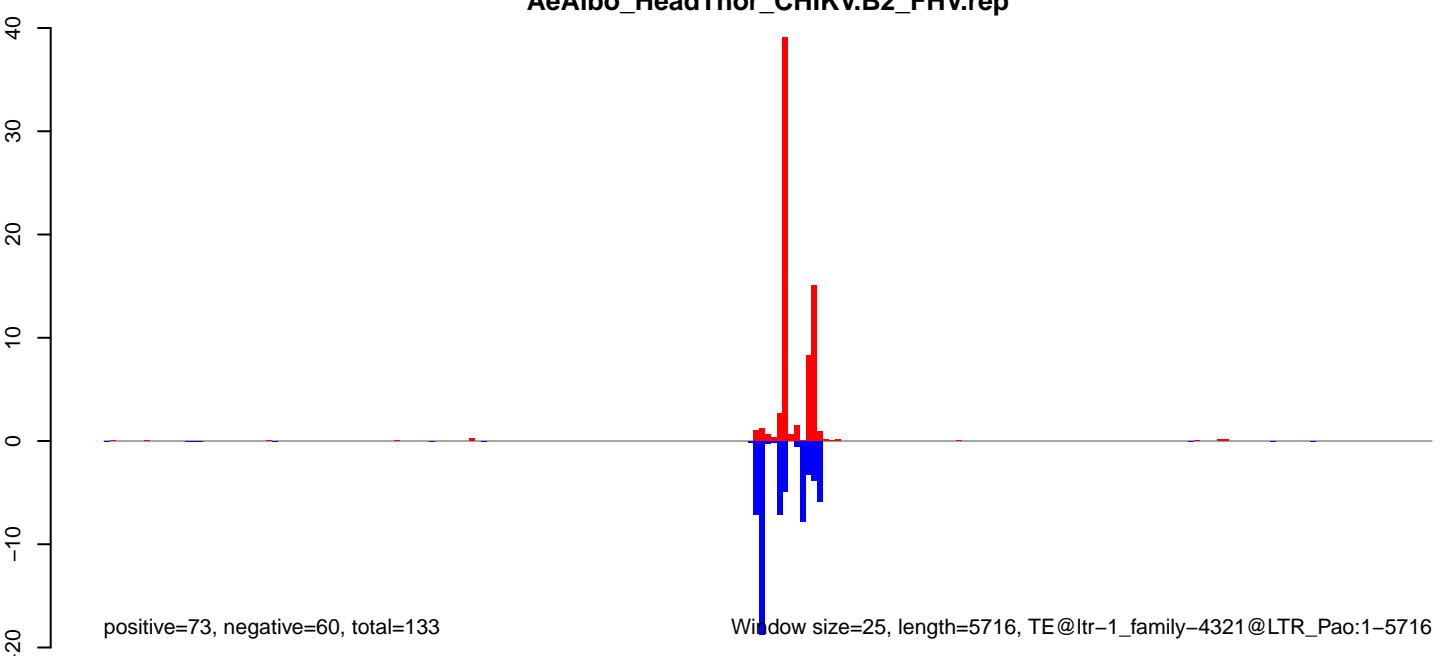
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

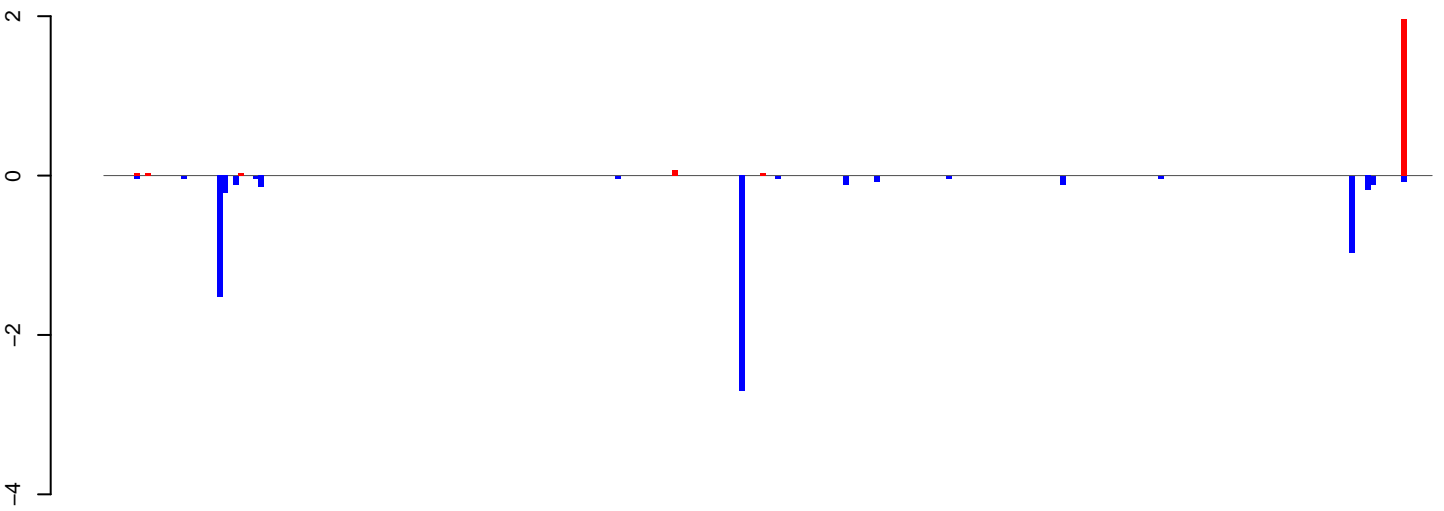


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



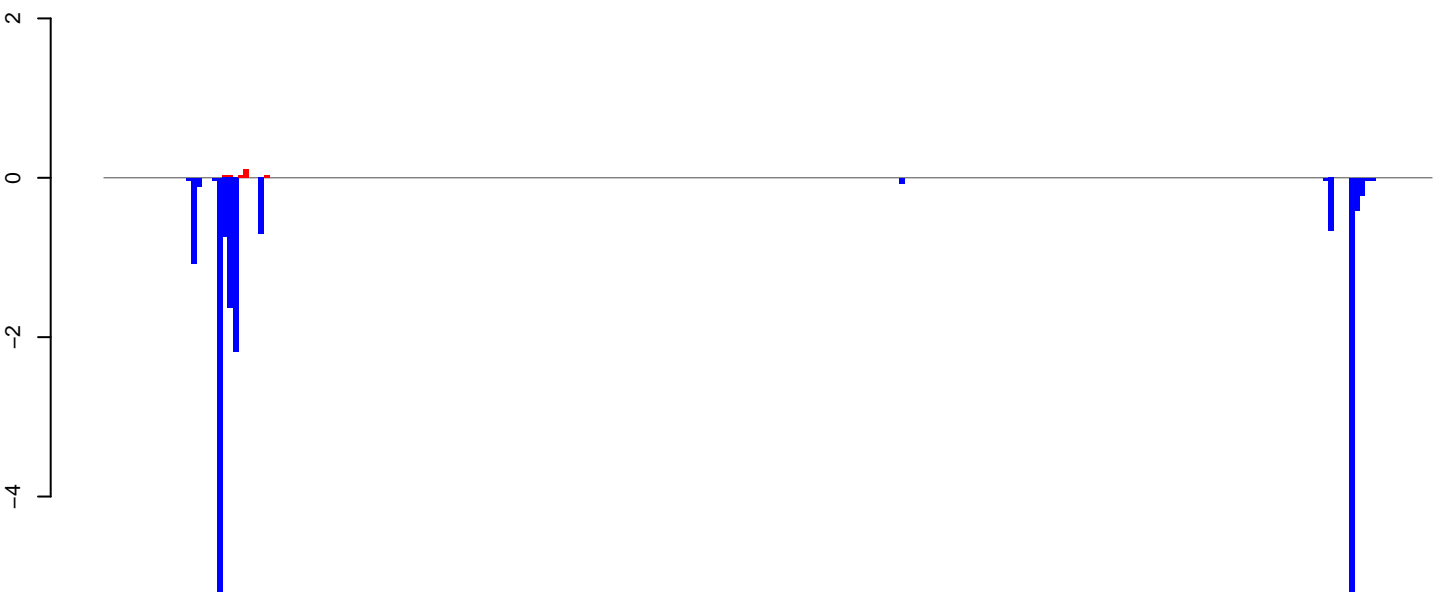
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



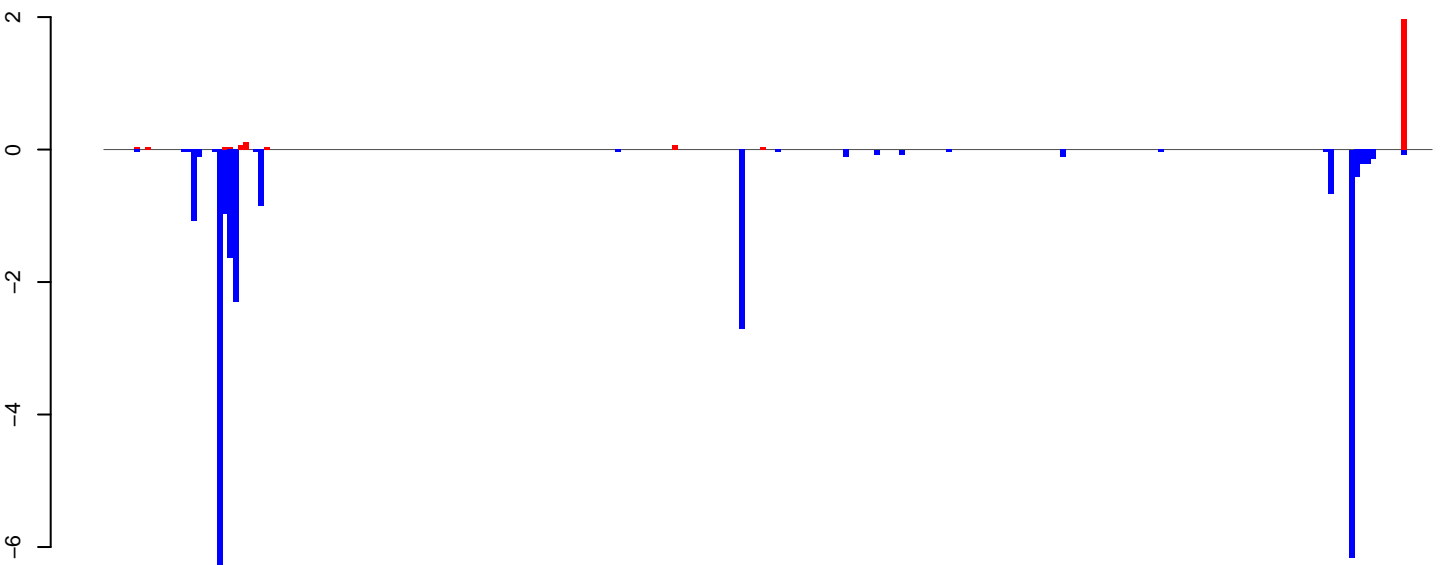
positive=2, negative=7, total=9

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=19, total=19

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

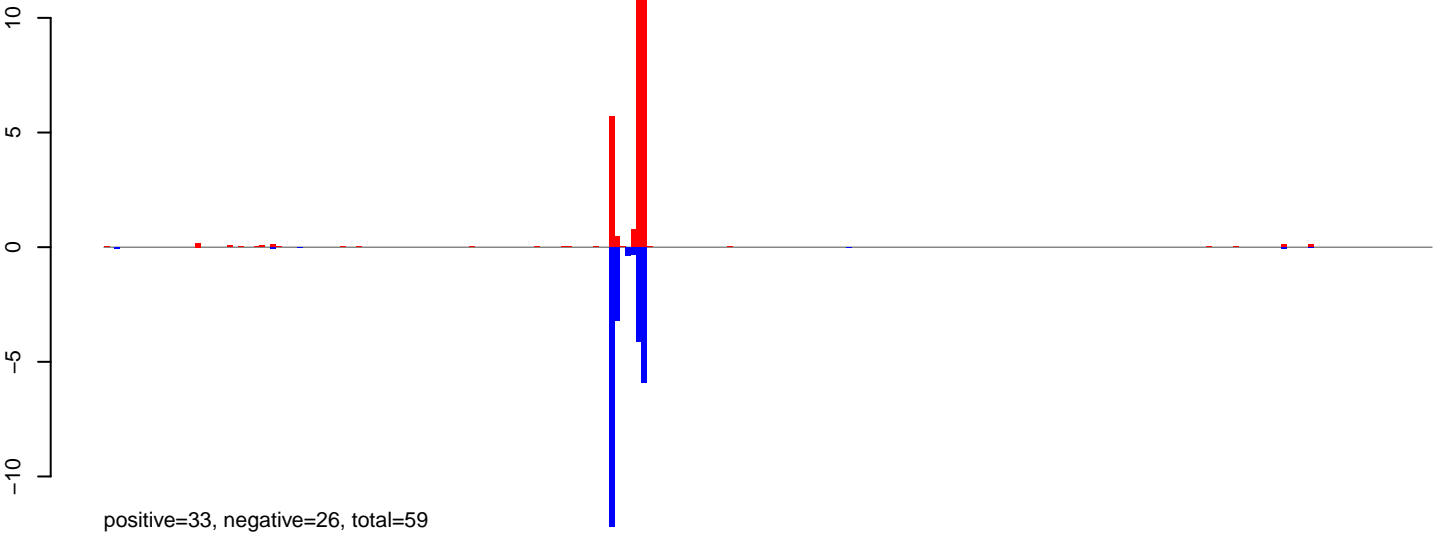


positive=2, negative=25, total=28

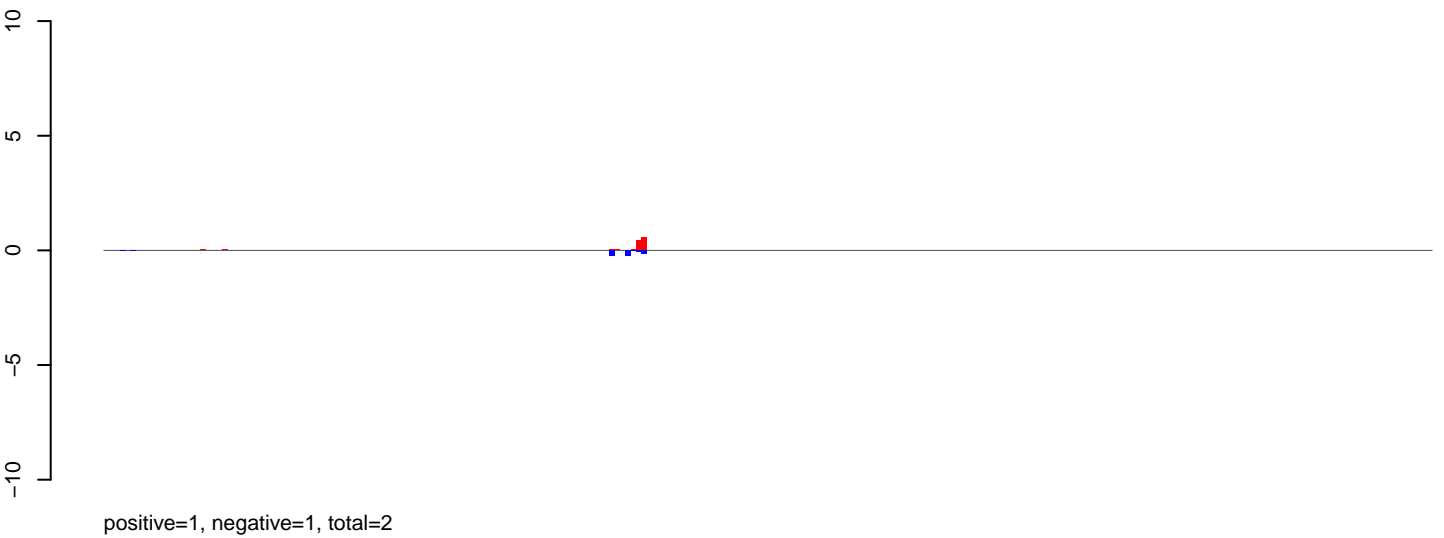
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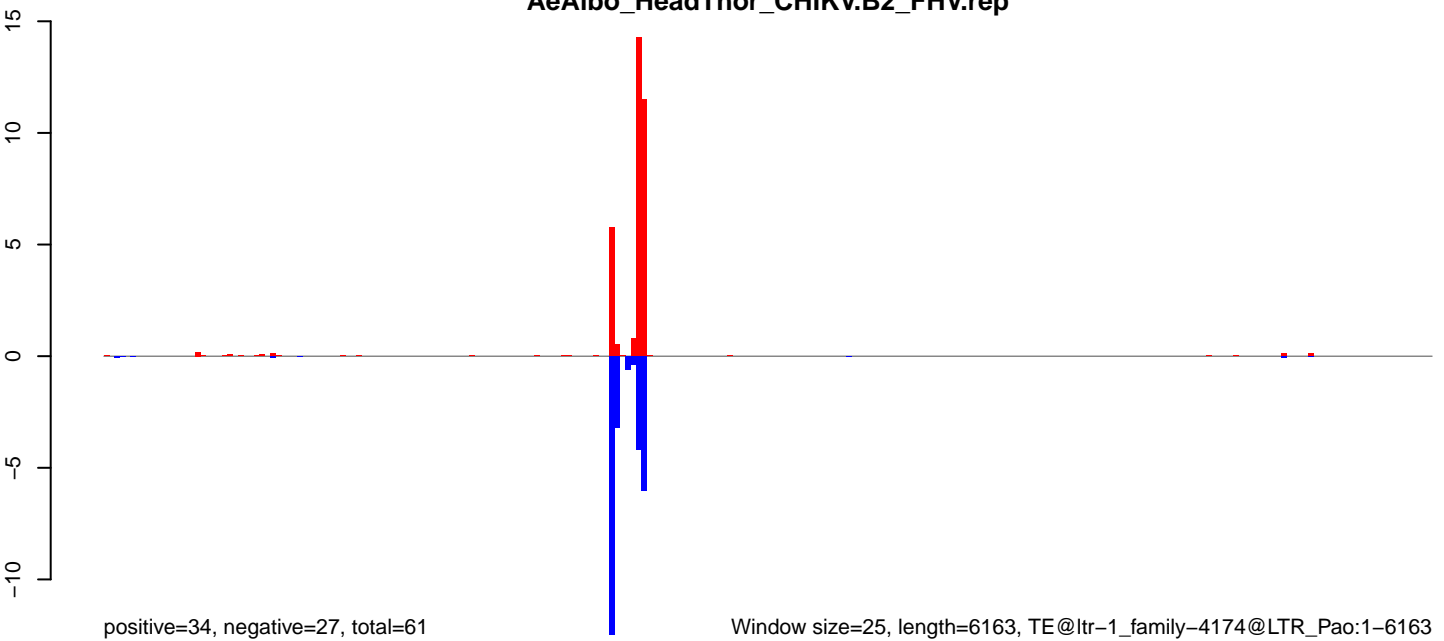
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



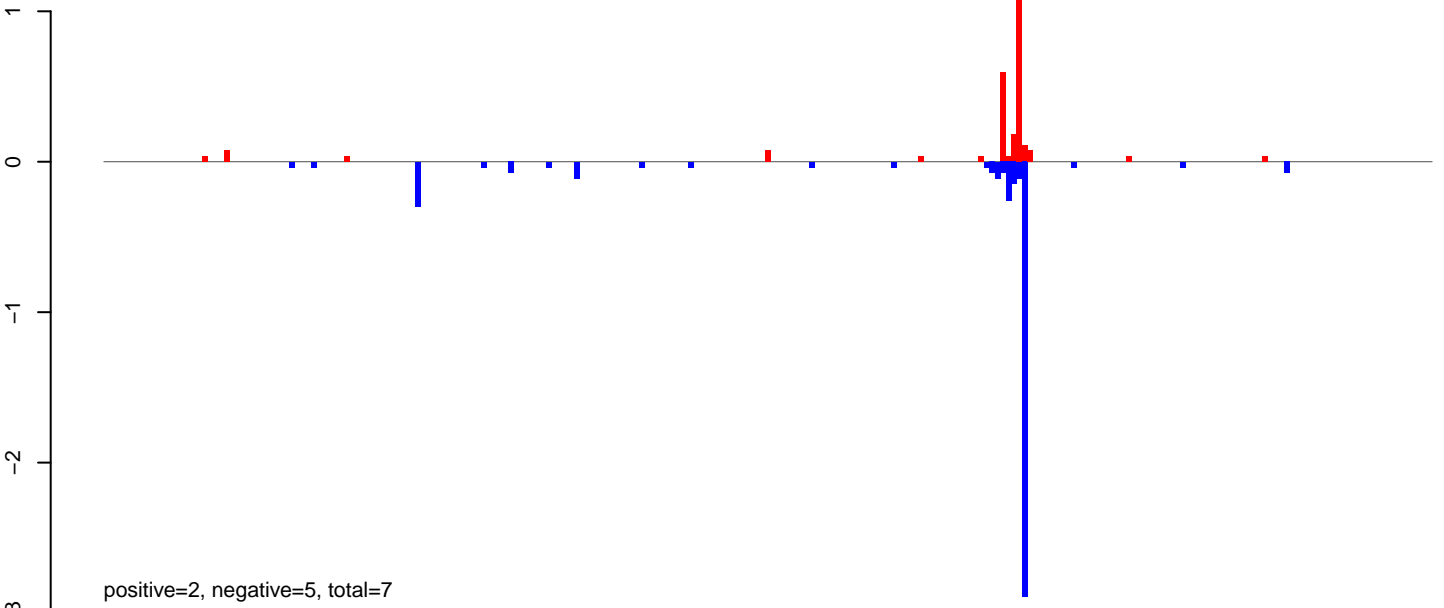
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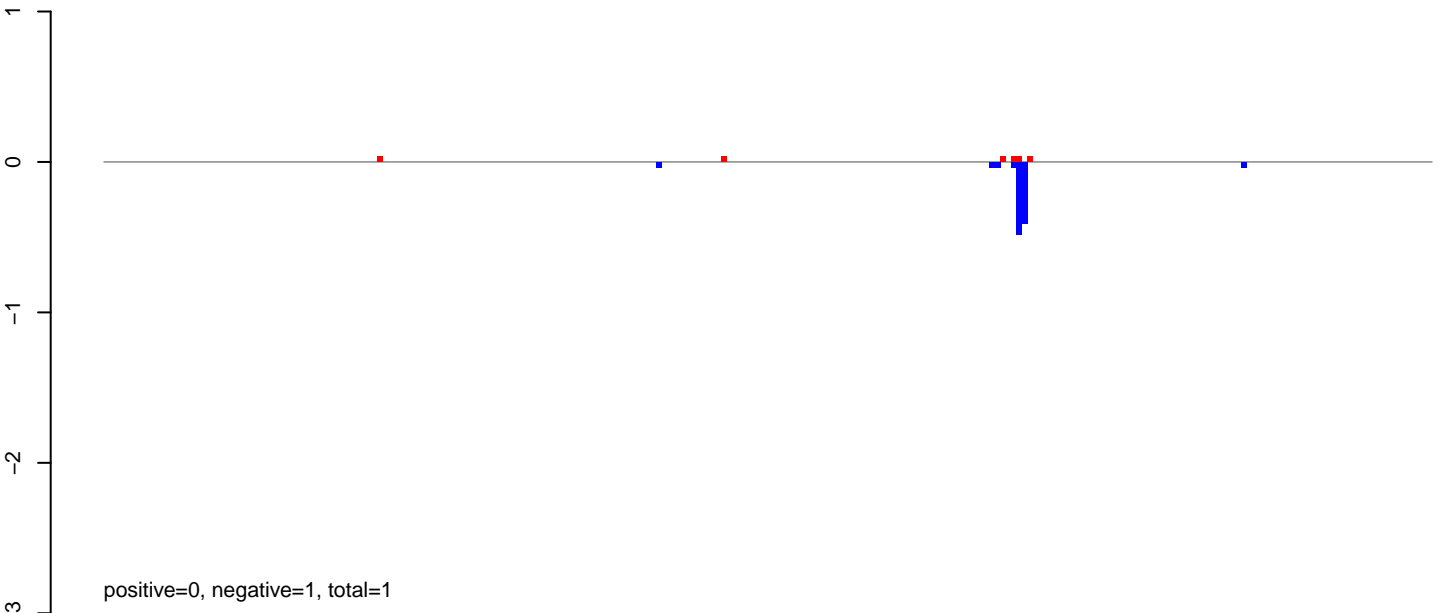
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



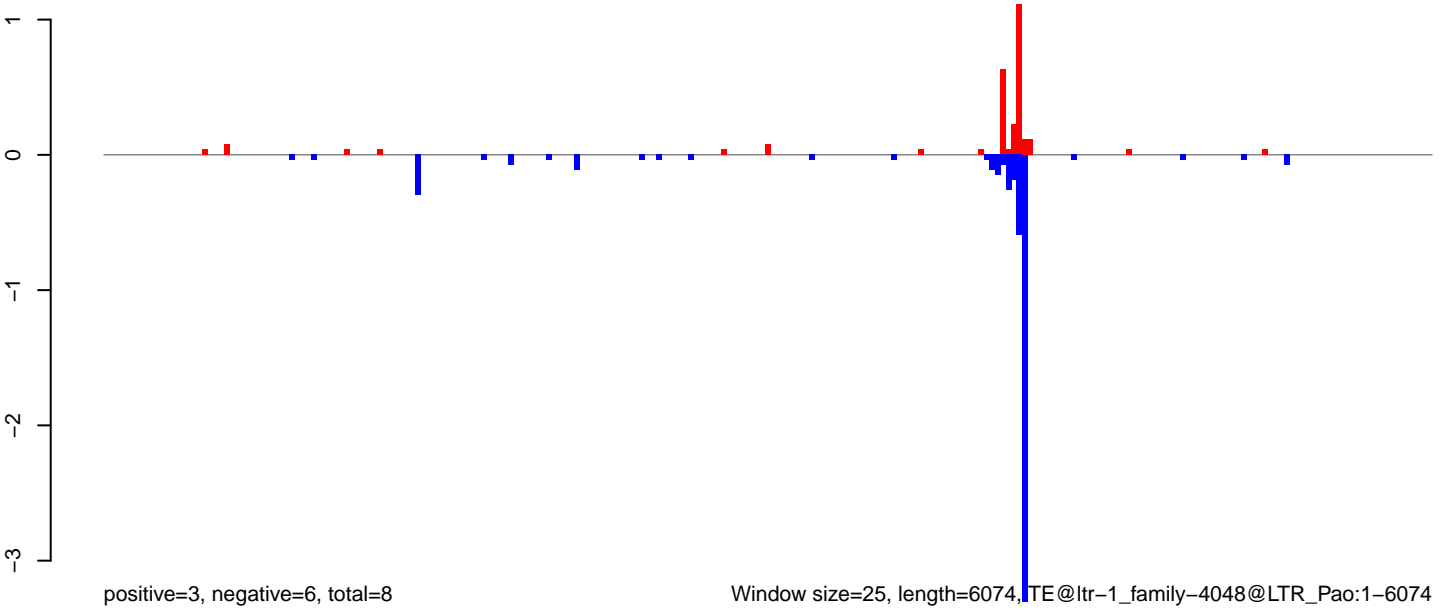
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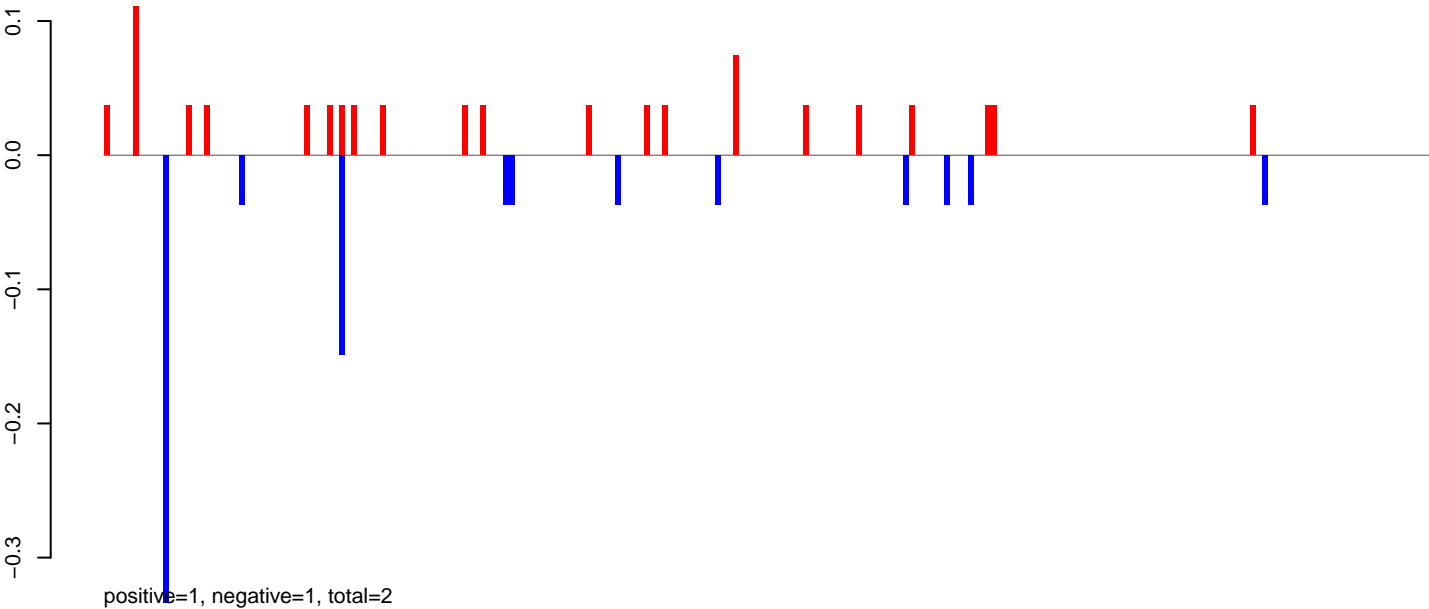
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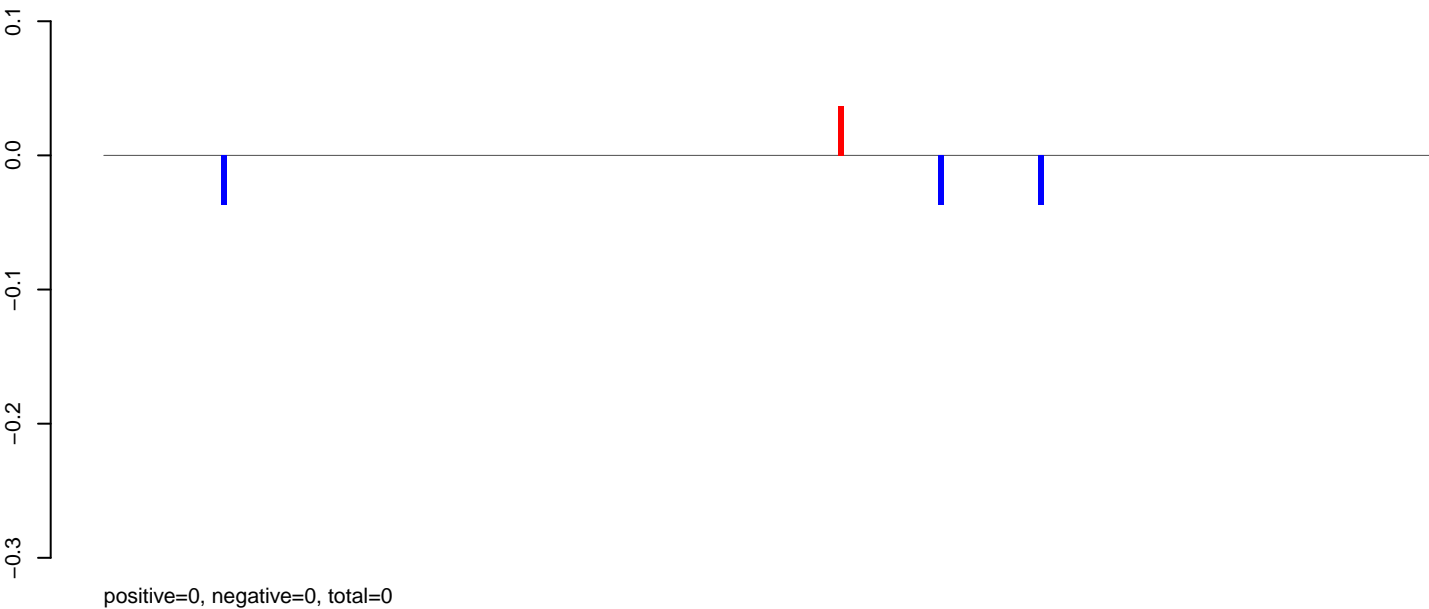
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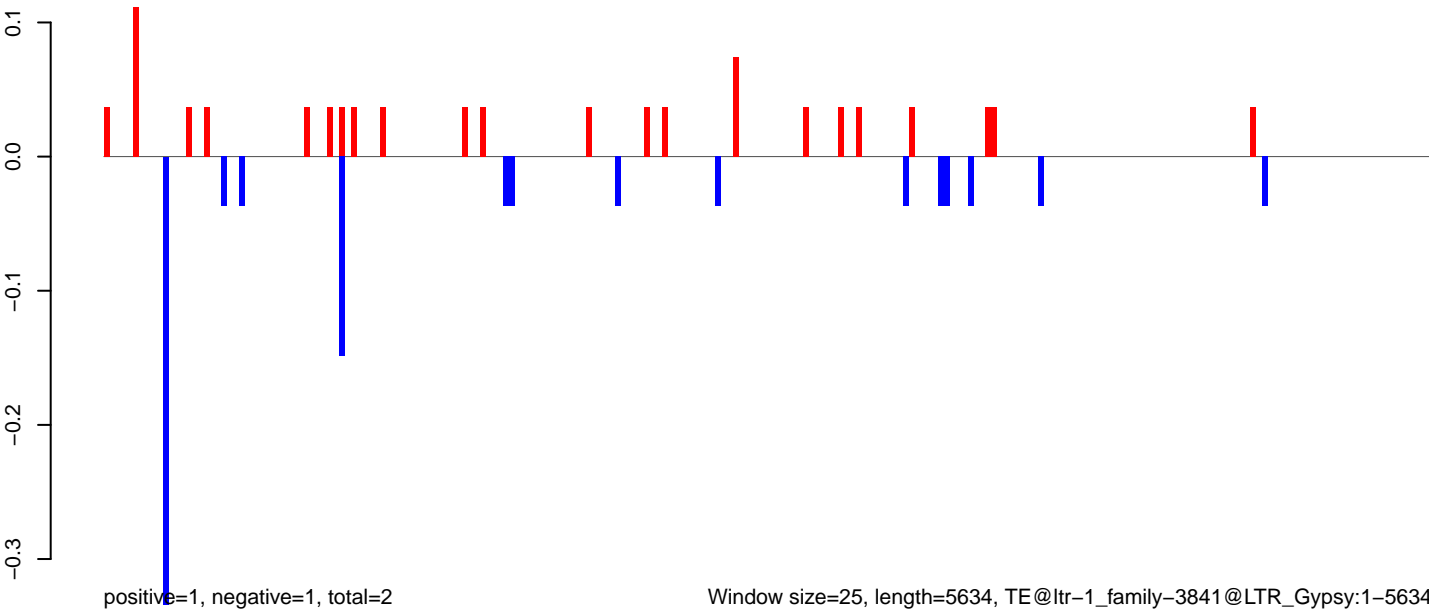
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



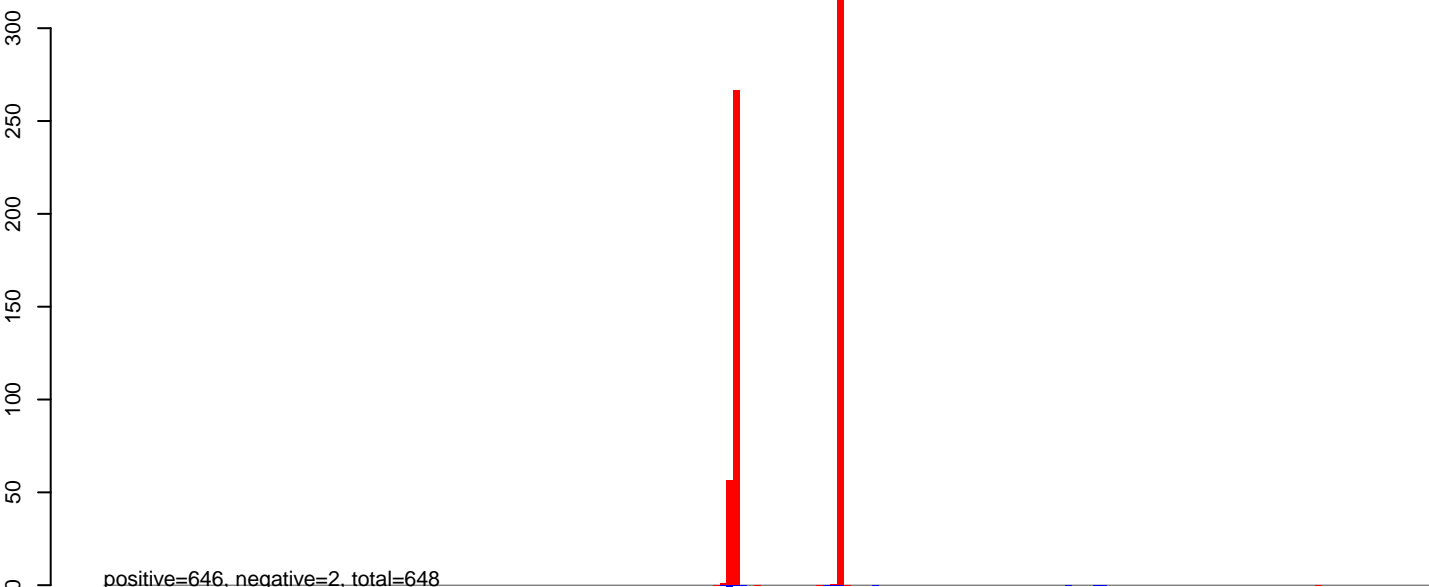
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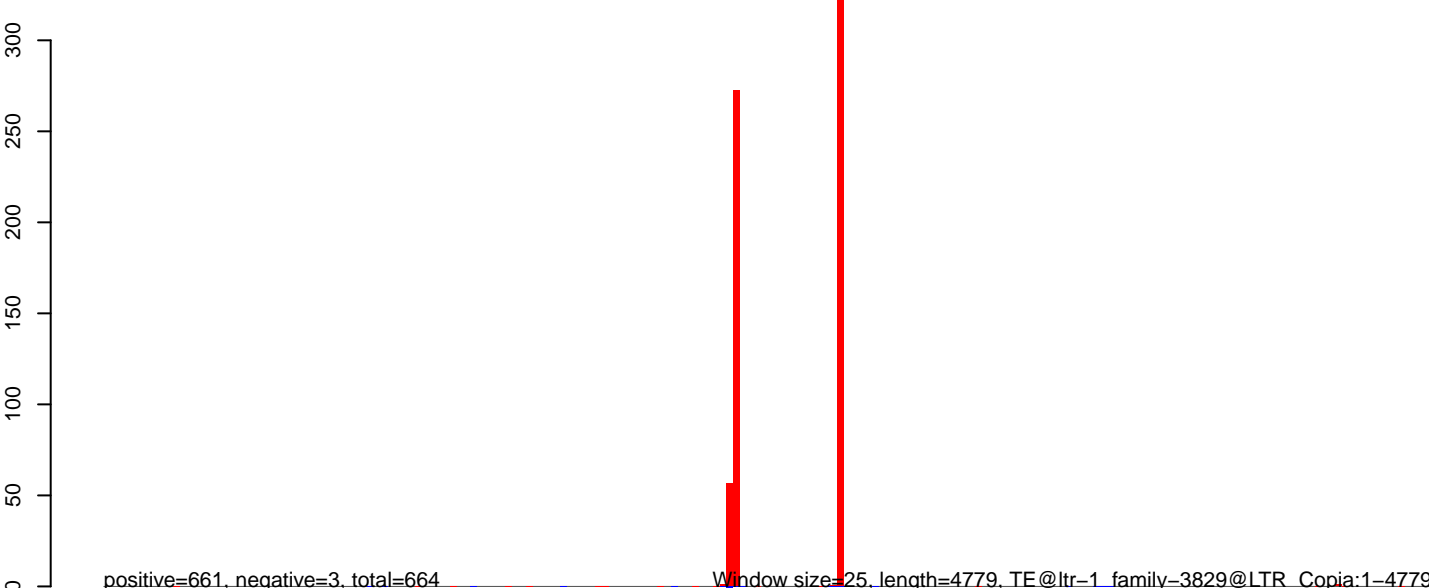
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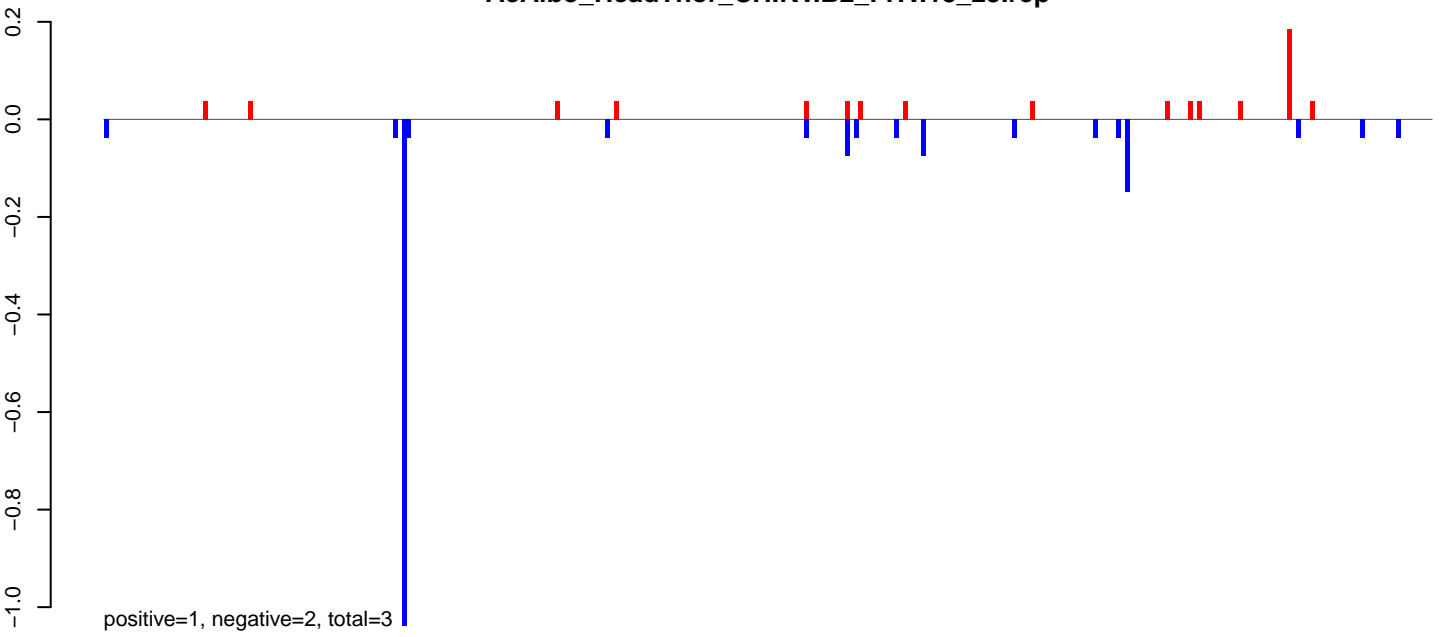
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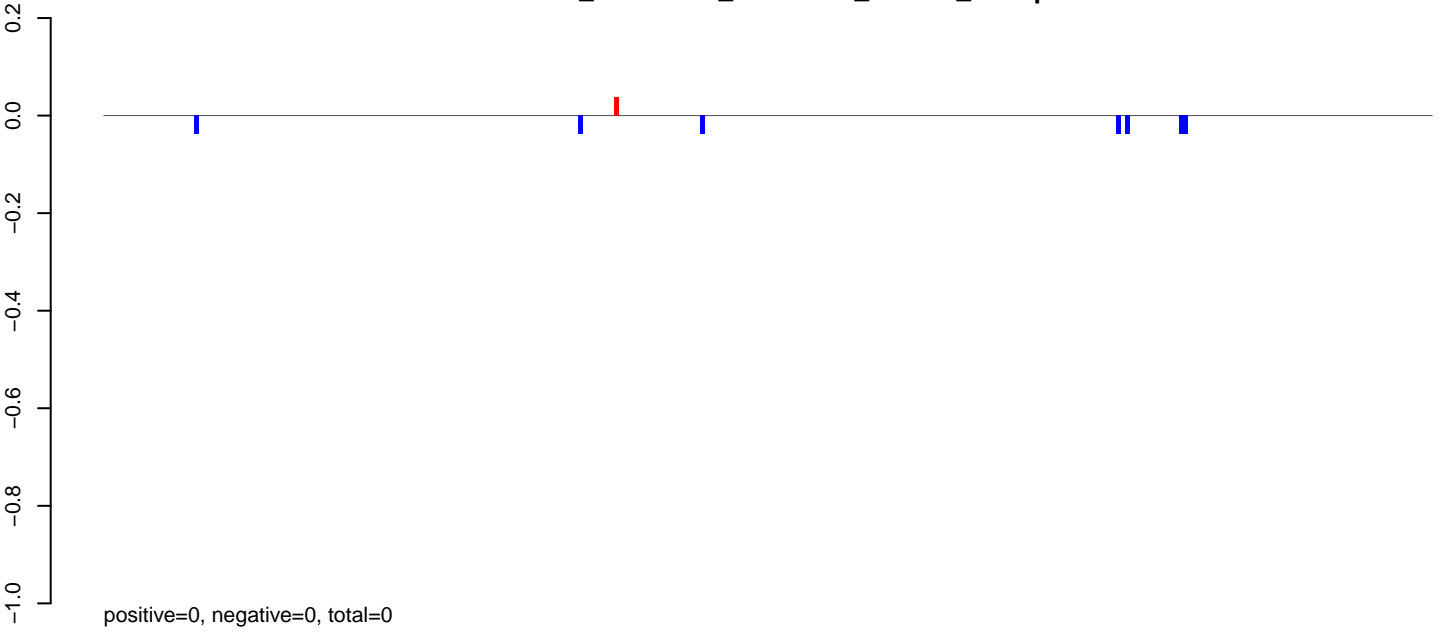
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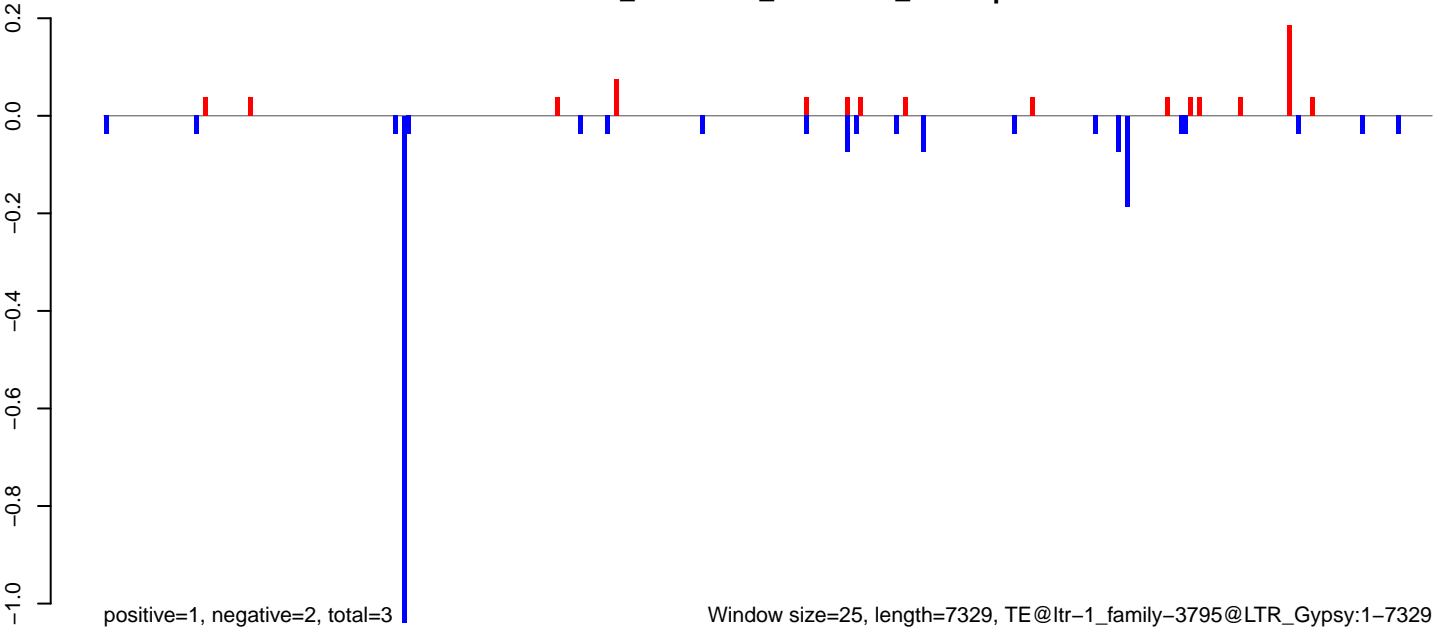
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



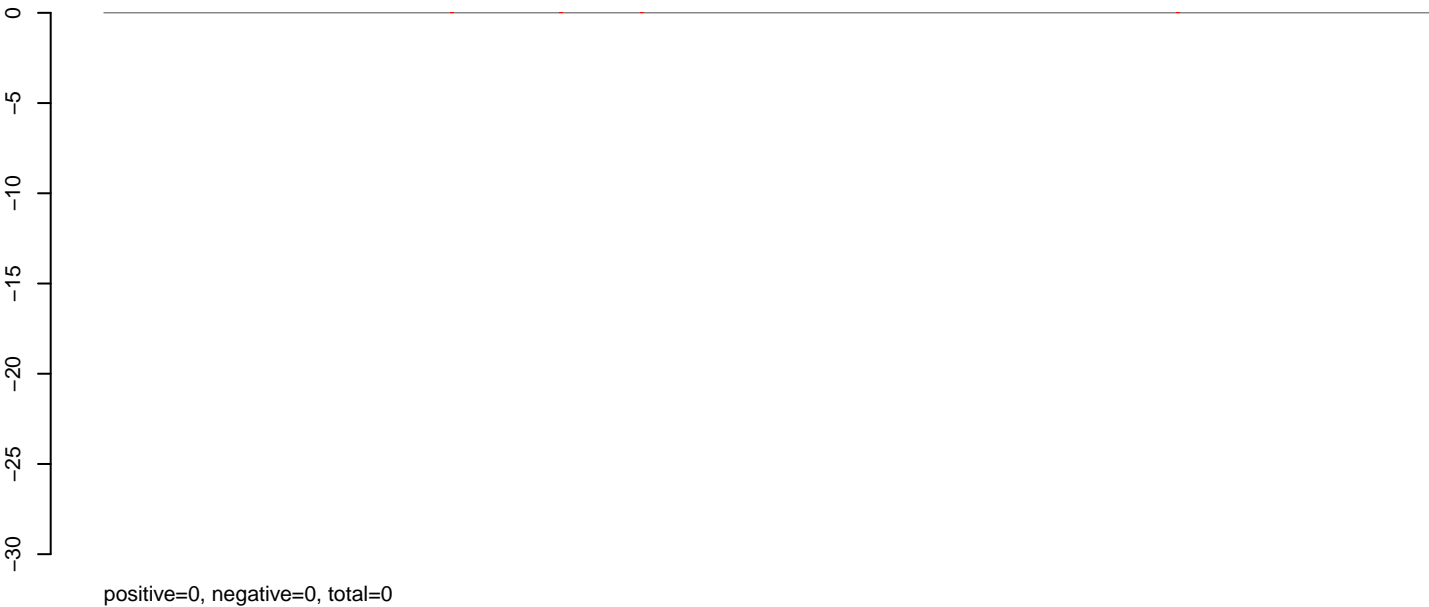
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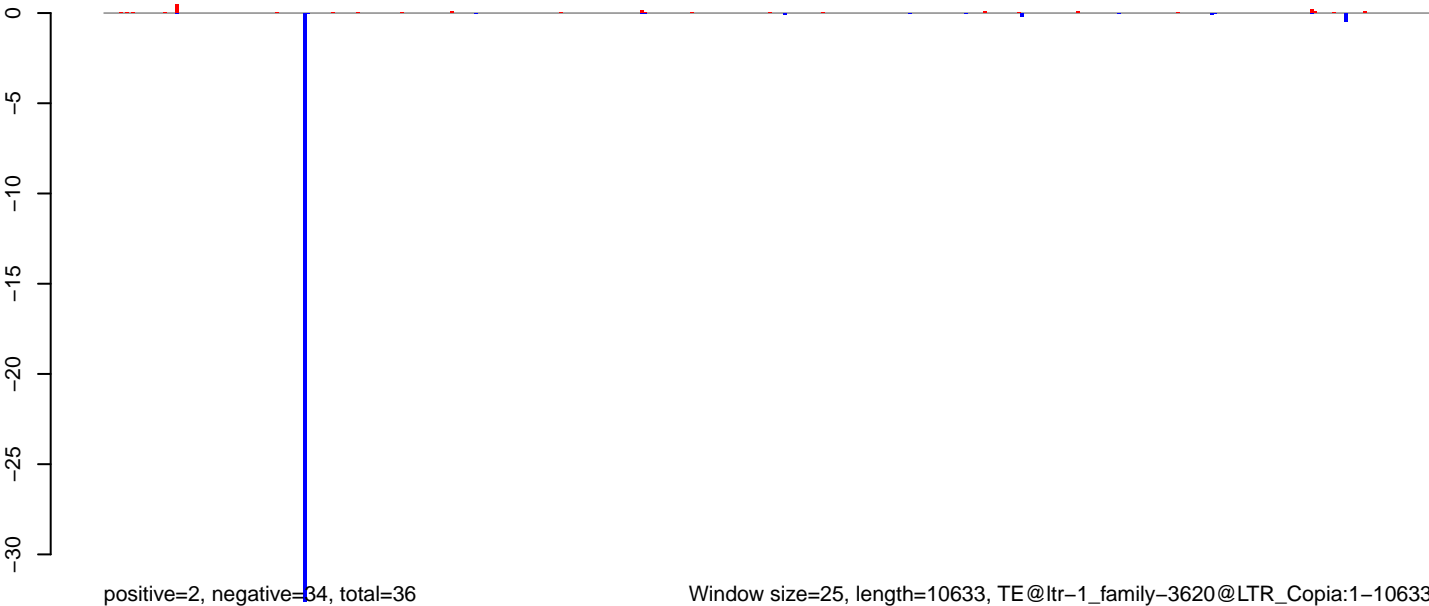
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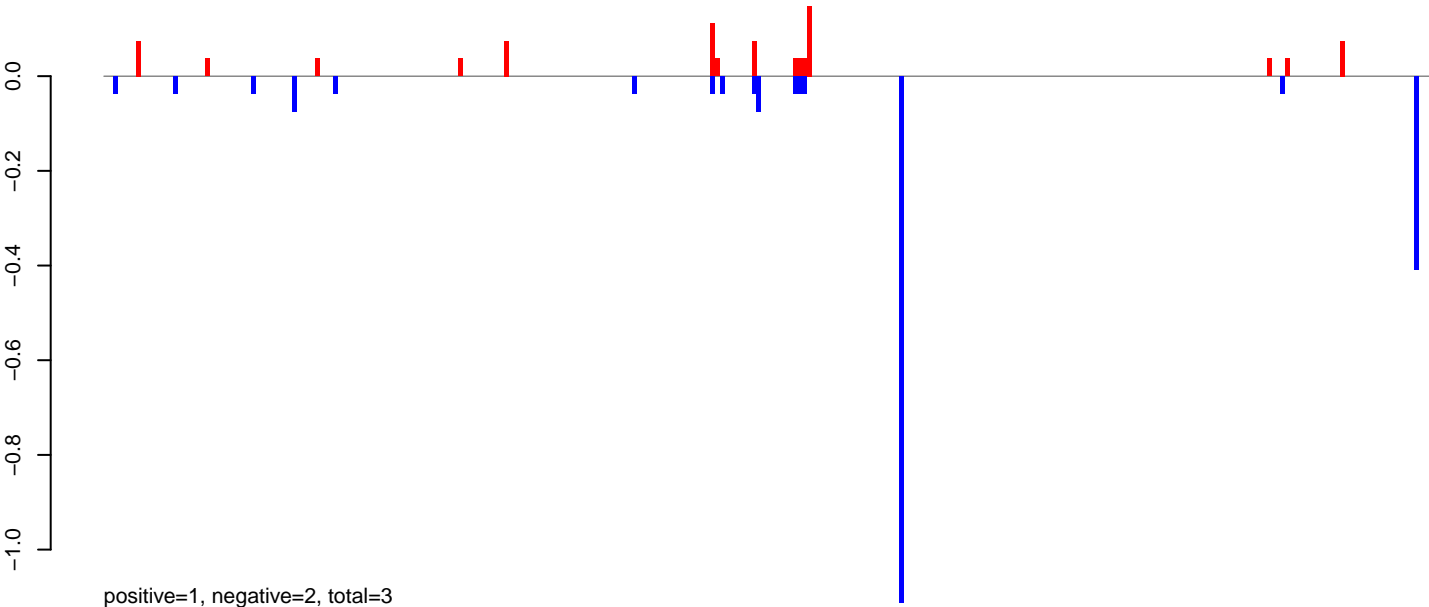
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



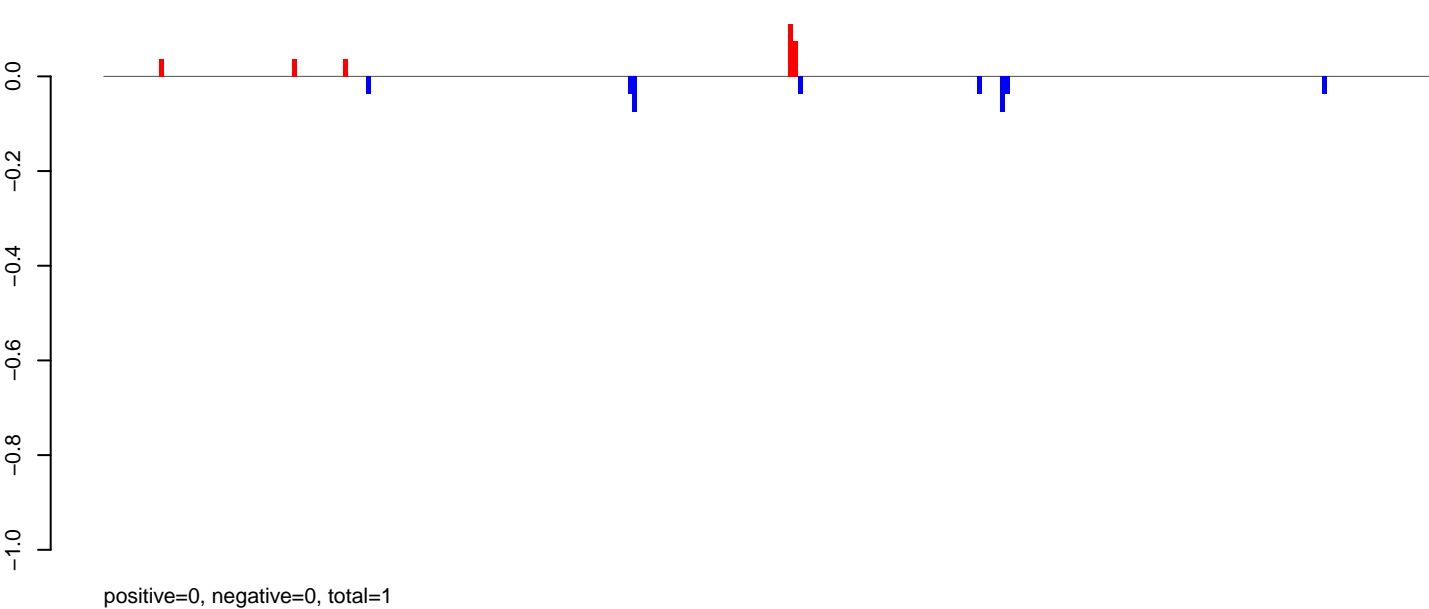
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



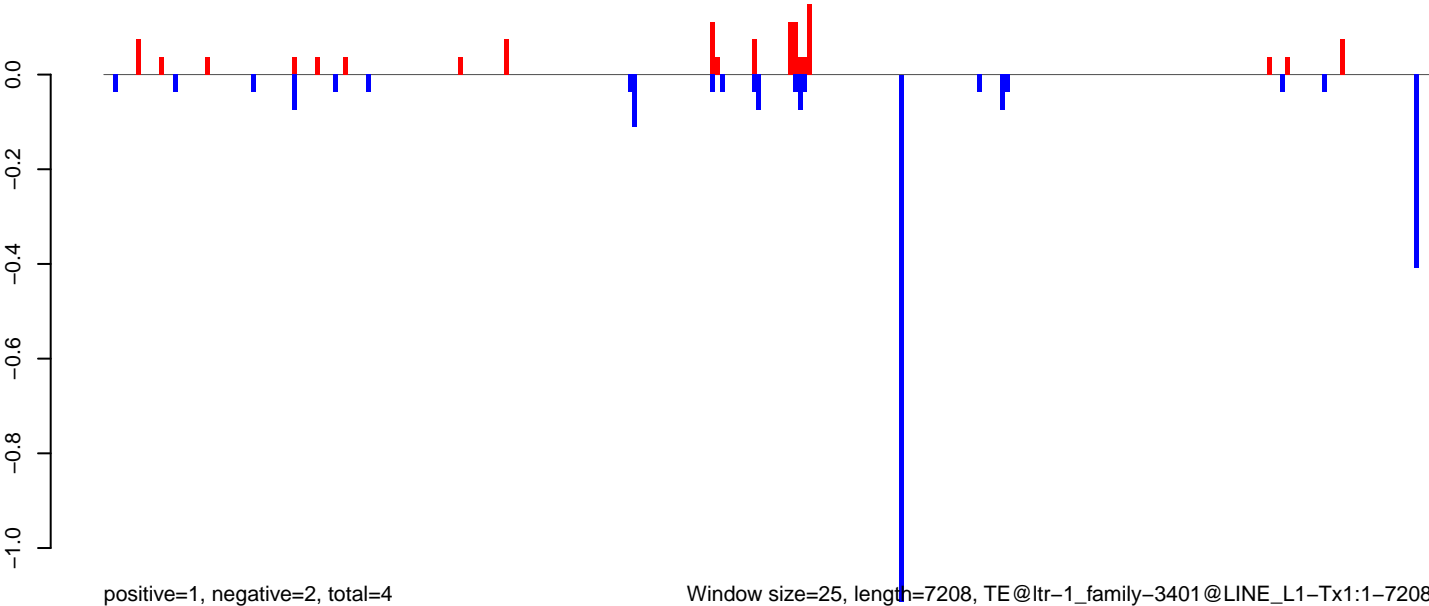
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

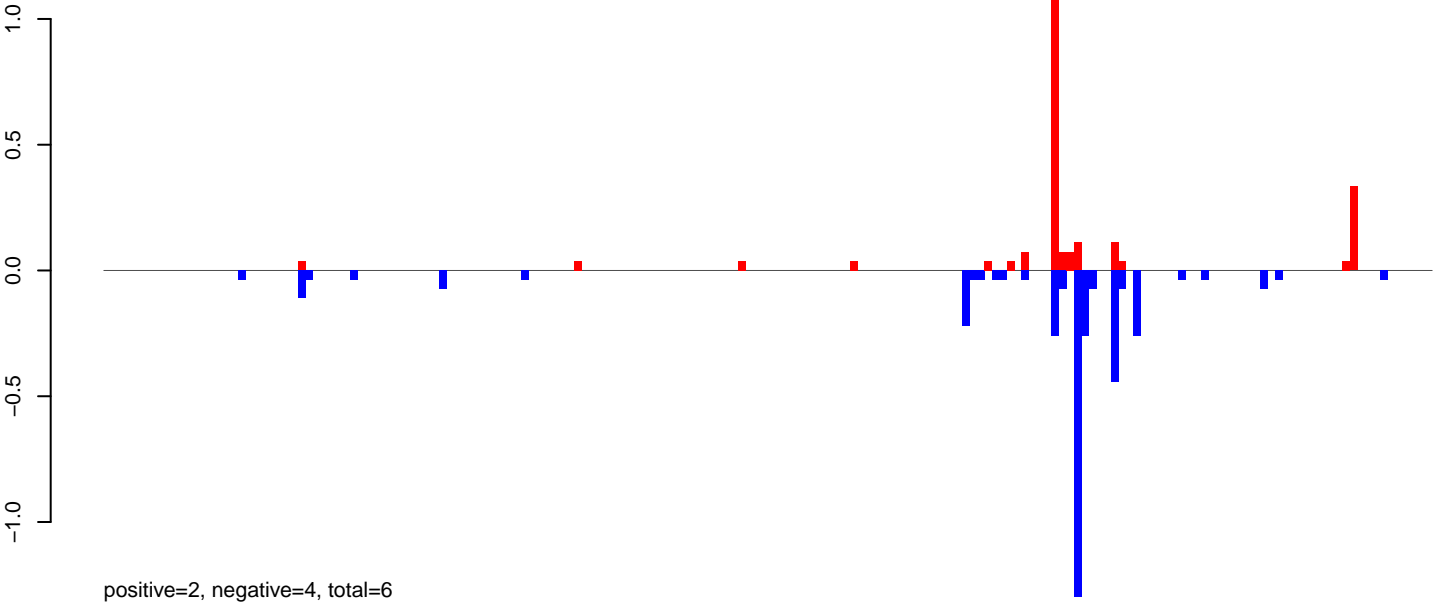


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

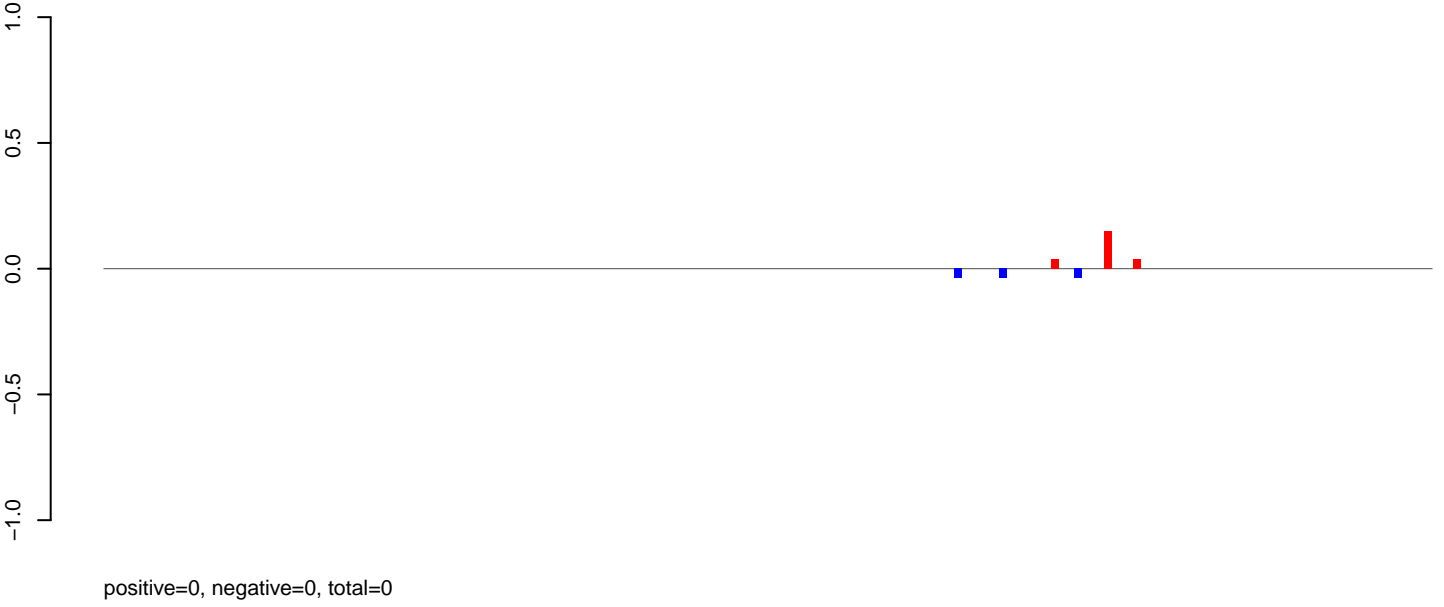


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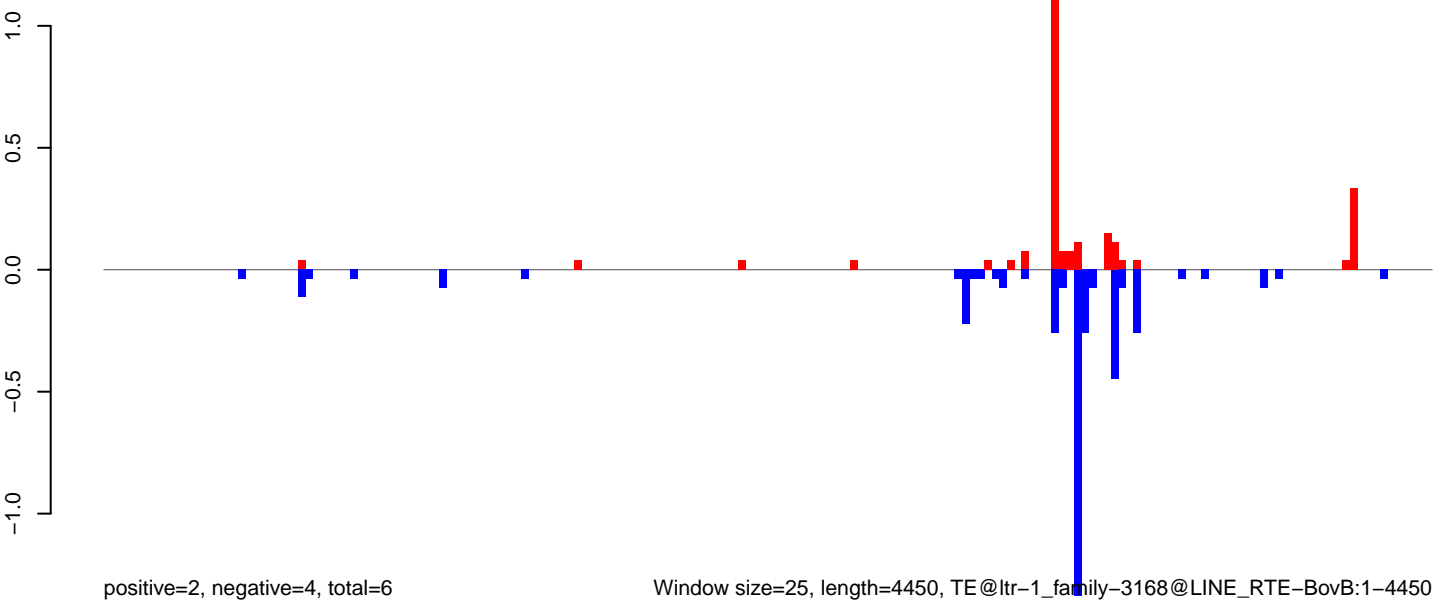
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



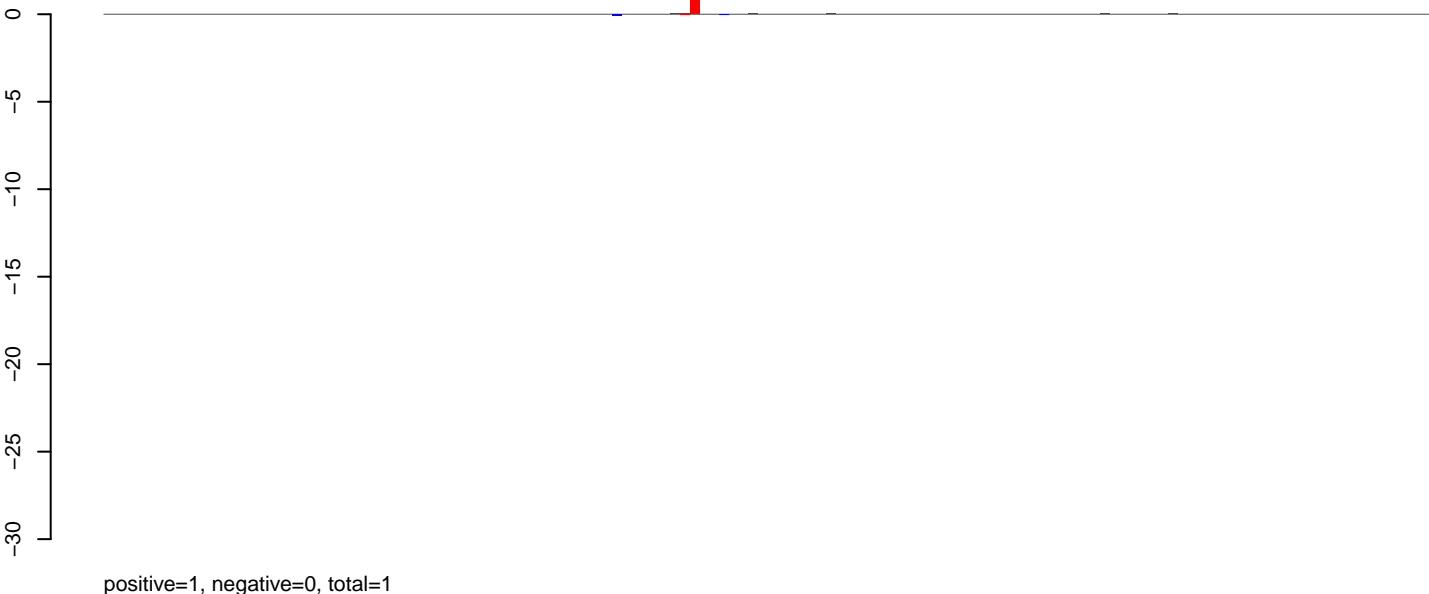
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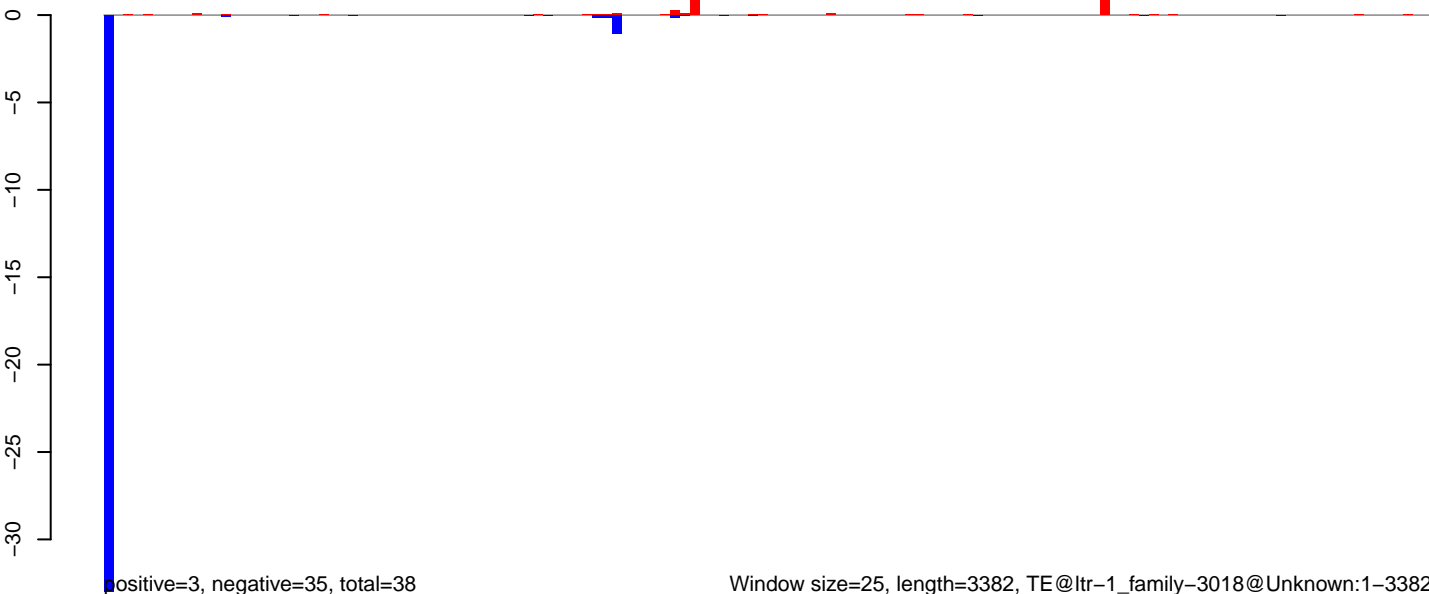
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



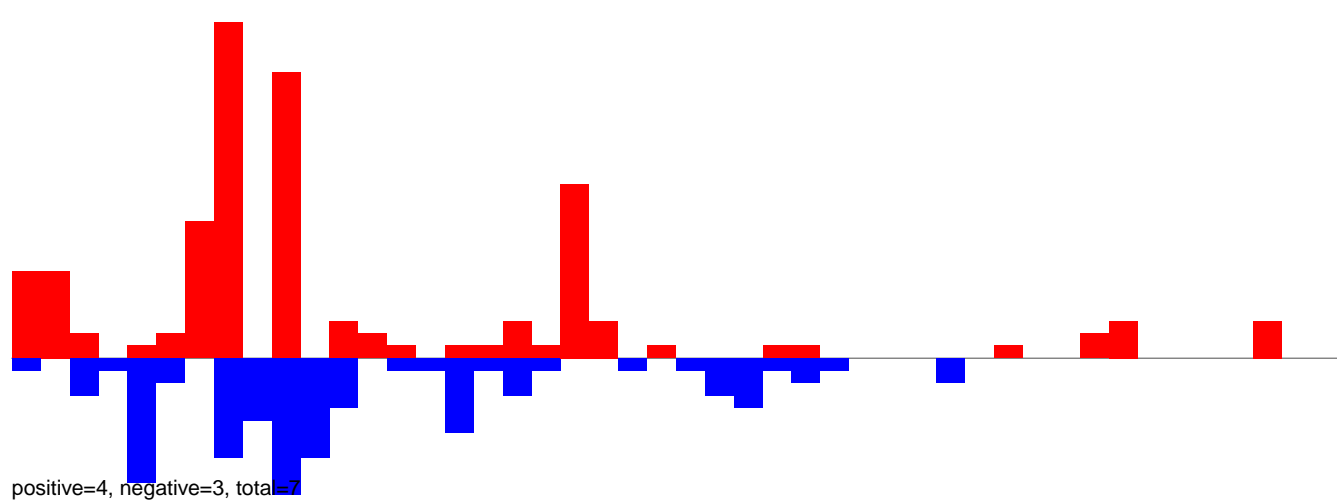
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



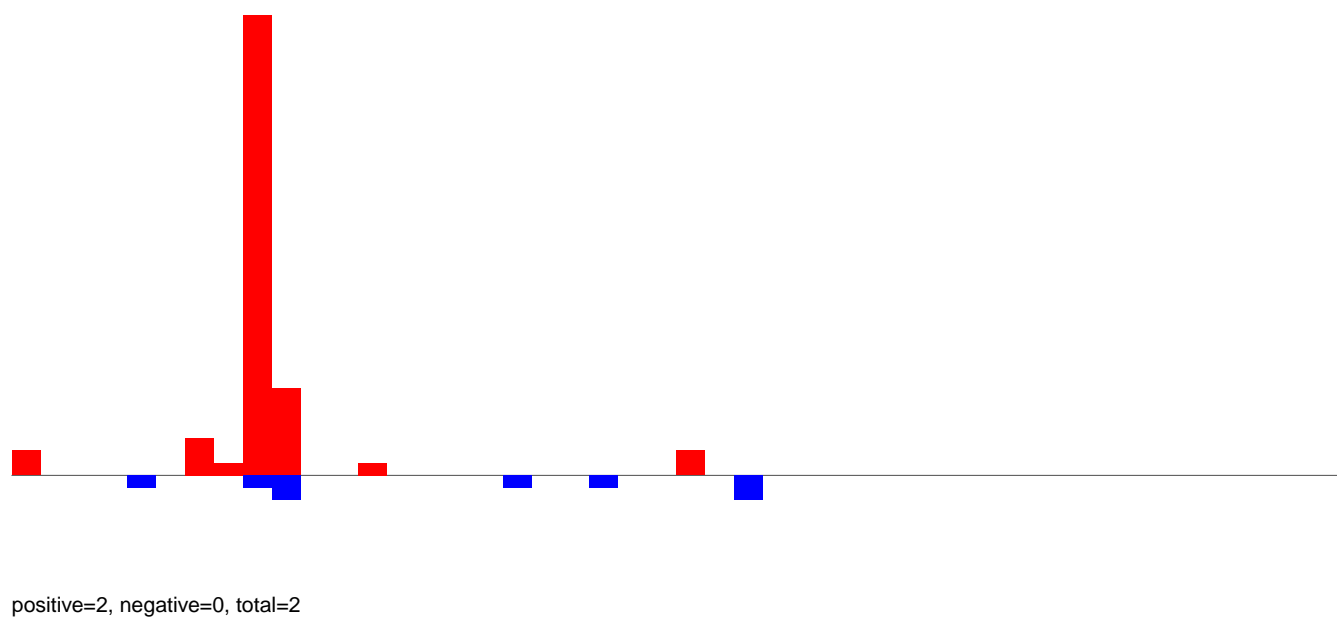
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



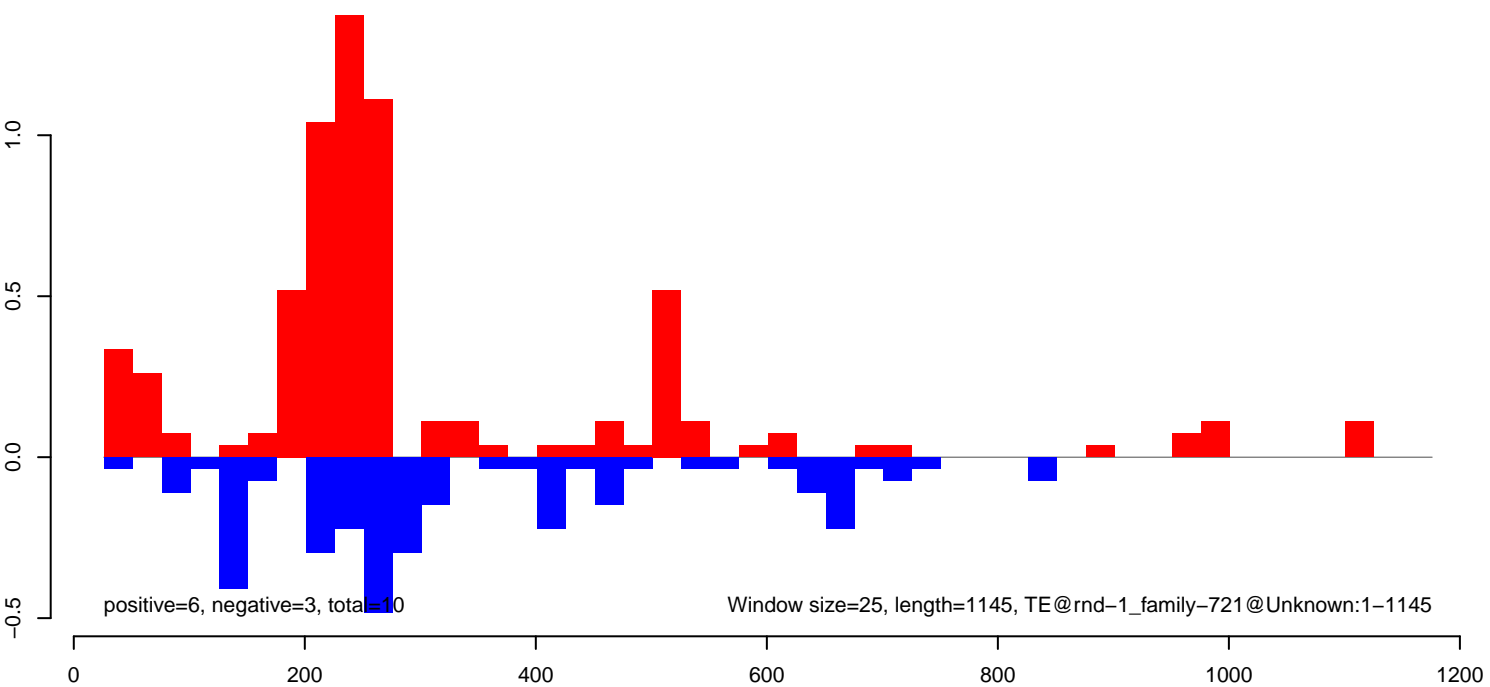
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



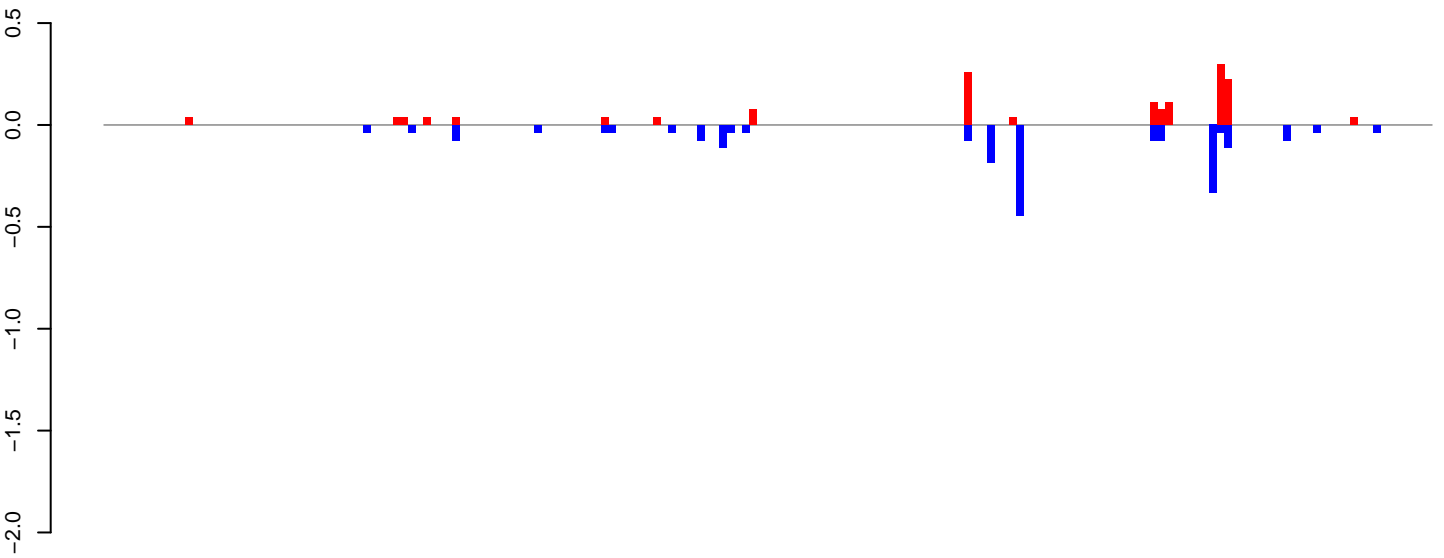
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

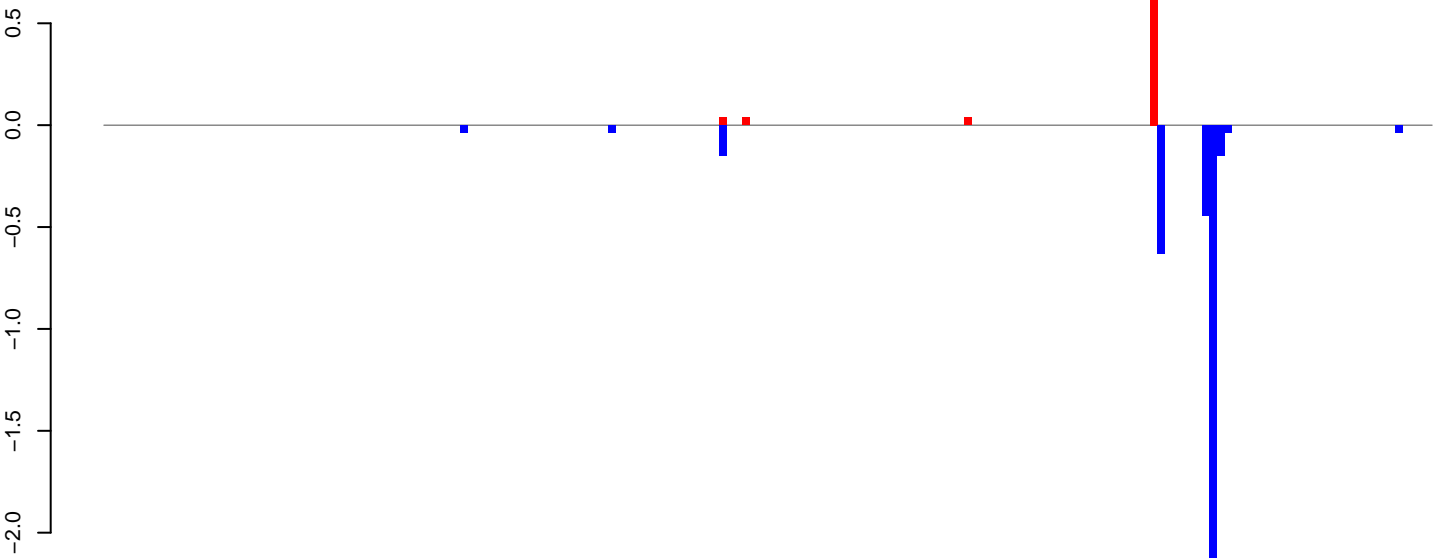


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



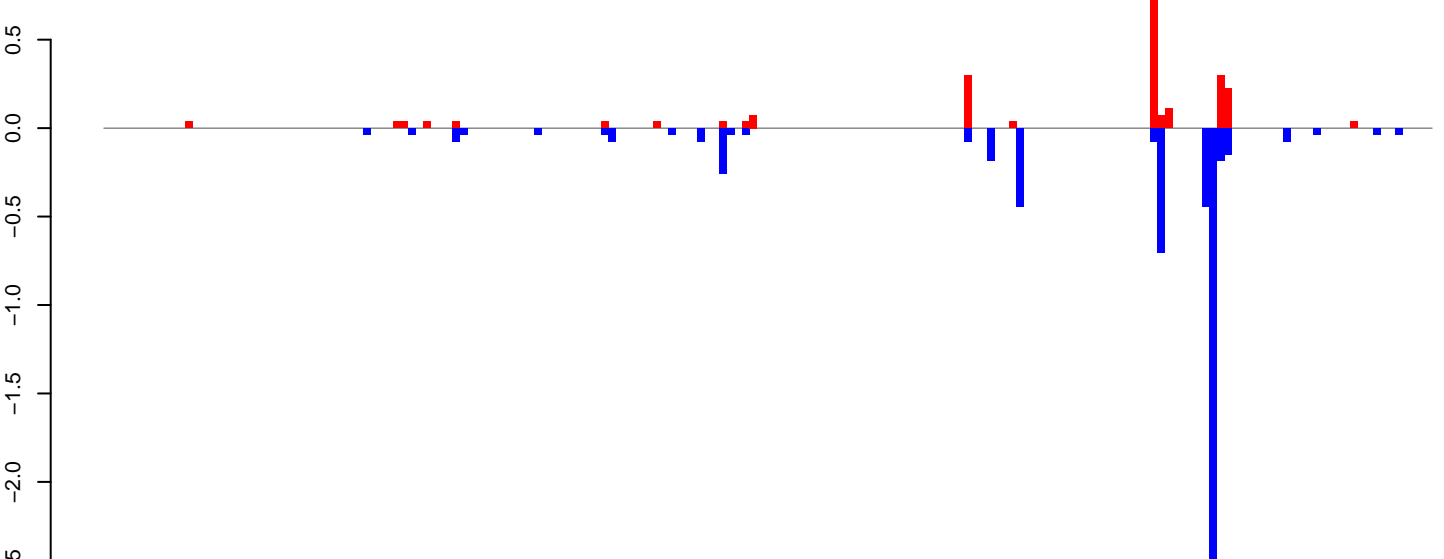
positive=1, negative=2, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=4, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

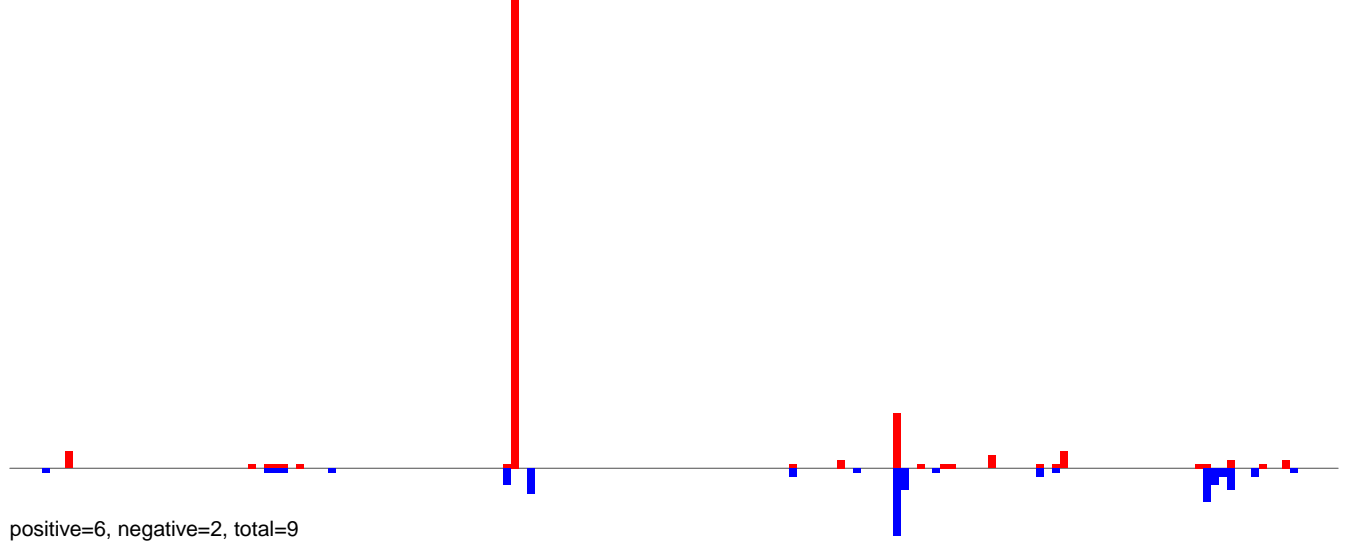


positive=2, negative=6, total=8

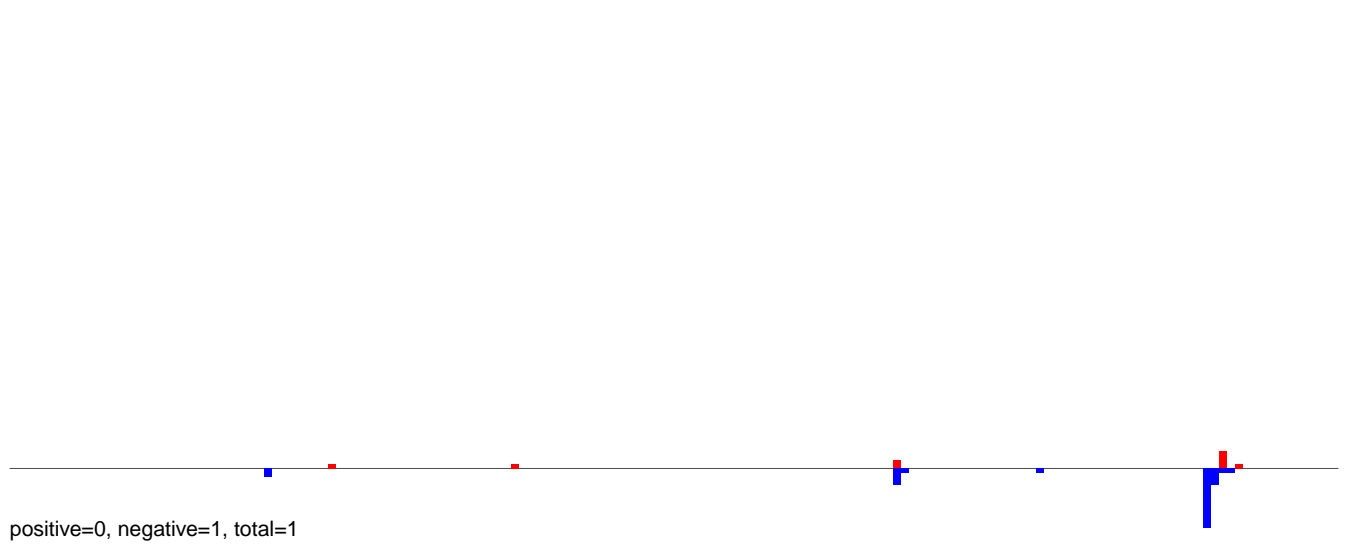
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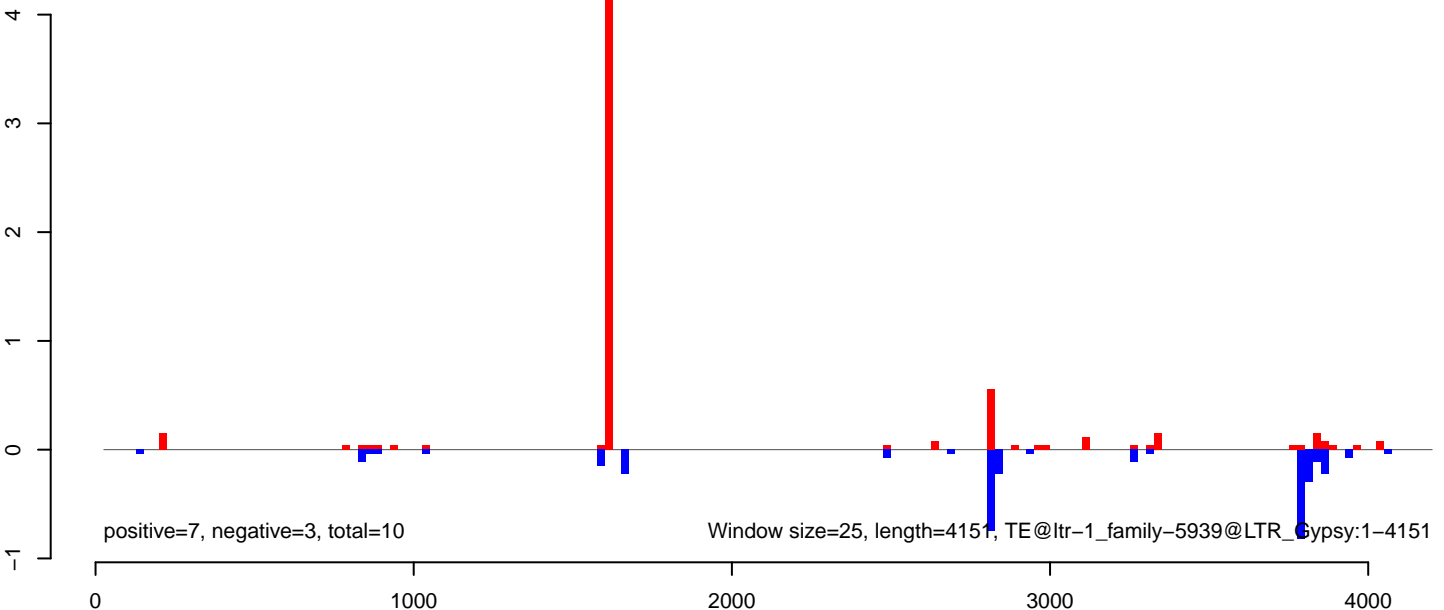
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



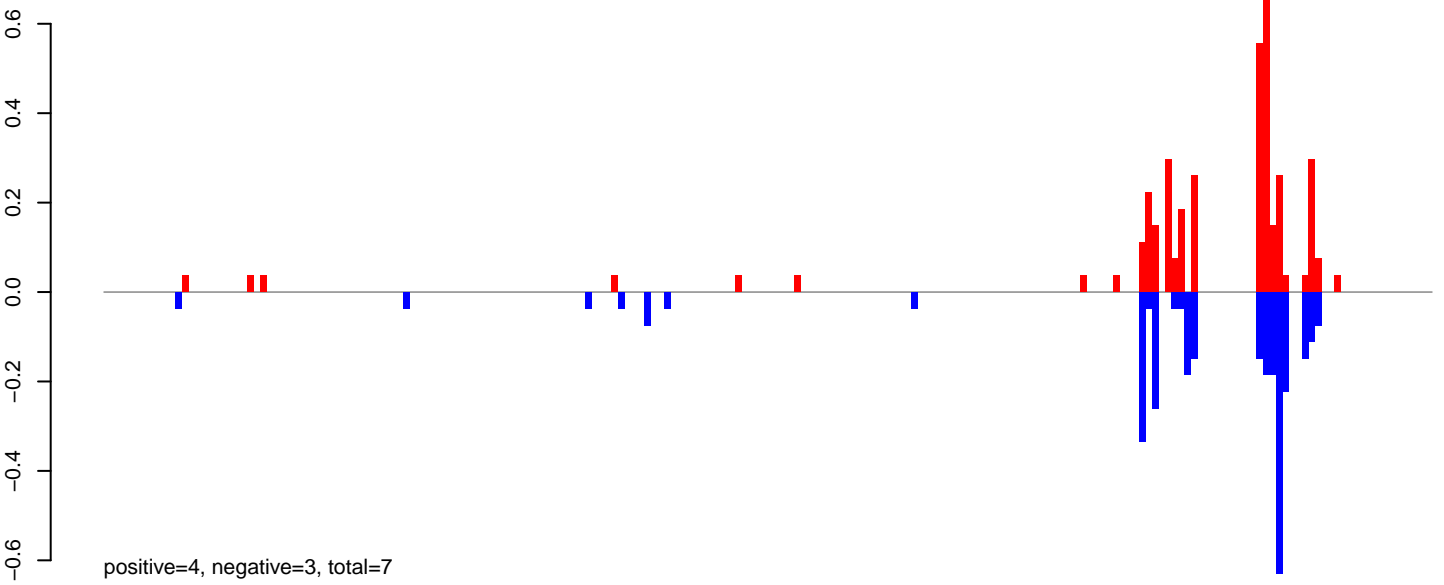
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



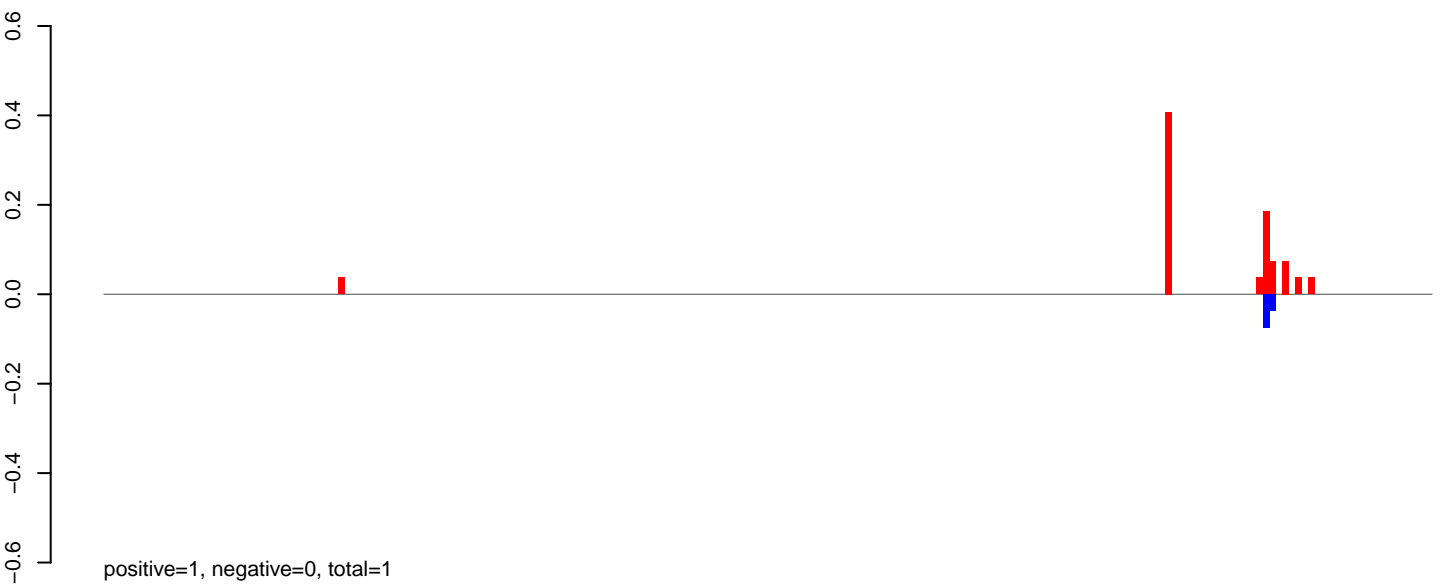
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



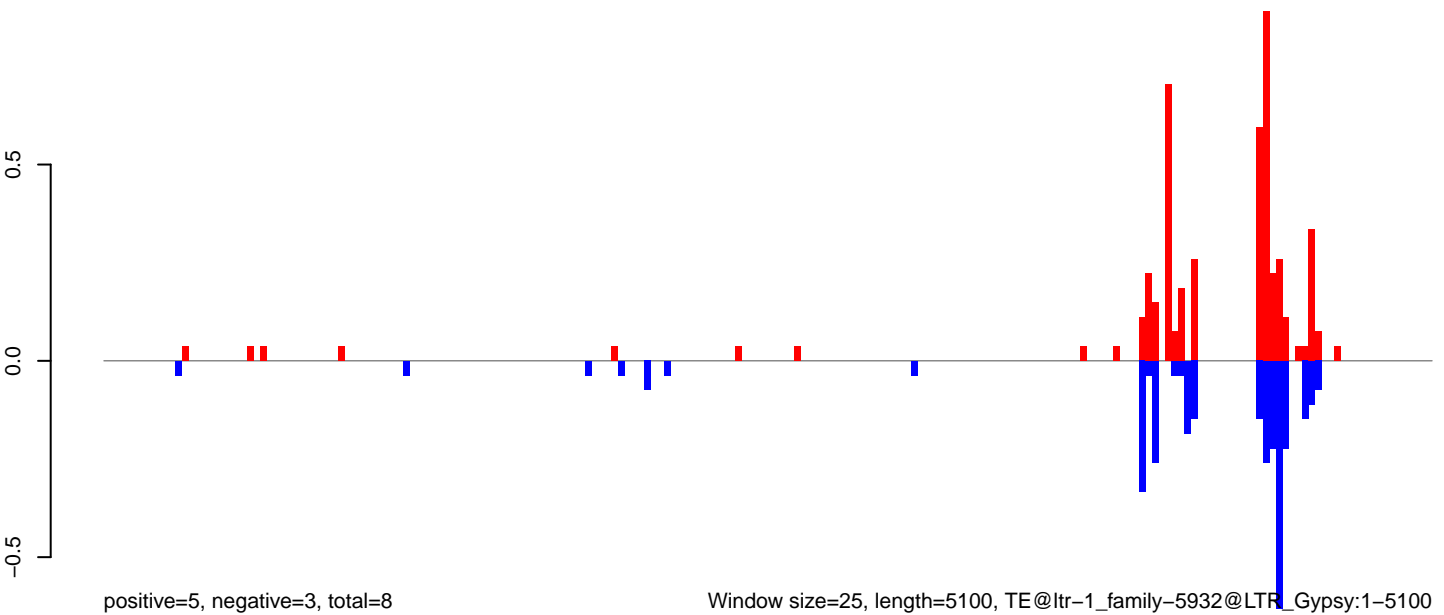
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

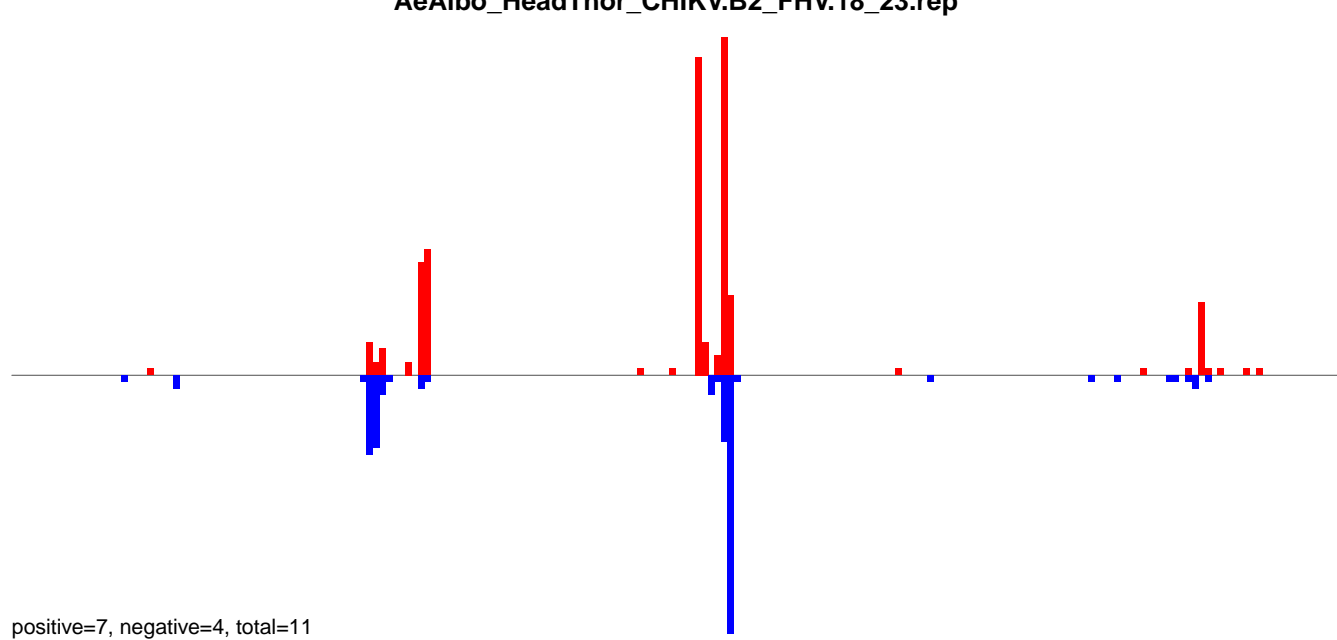


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

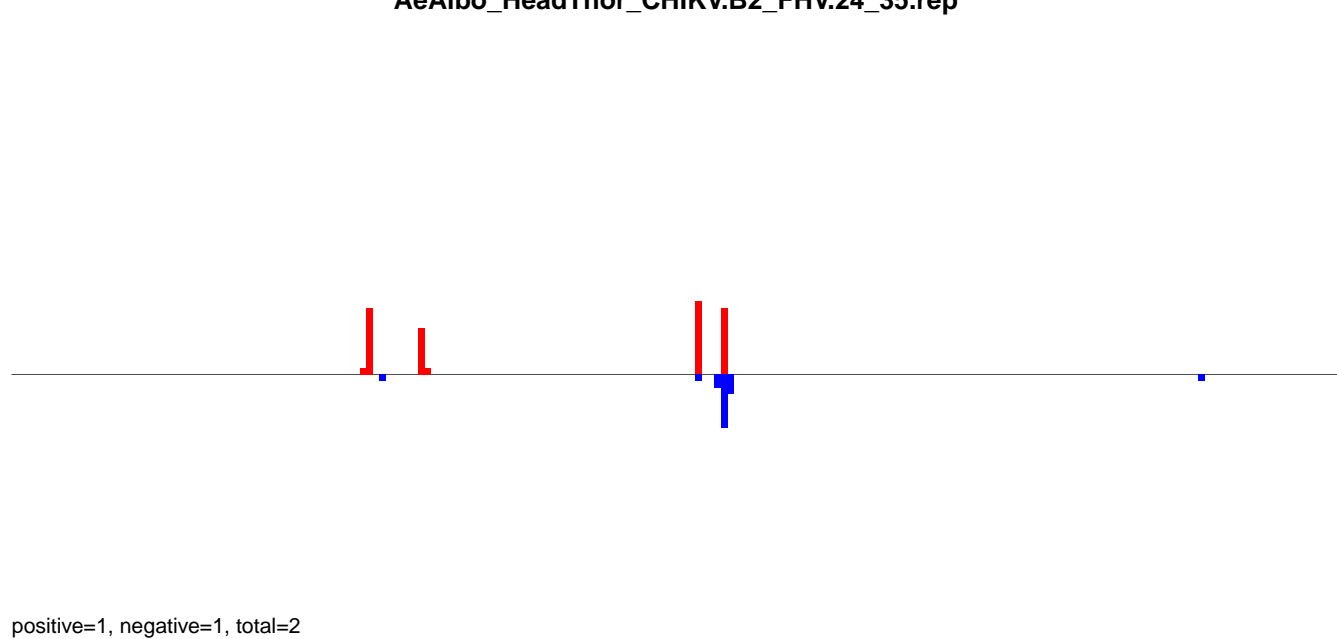


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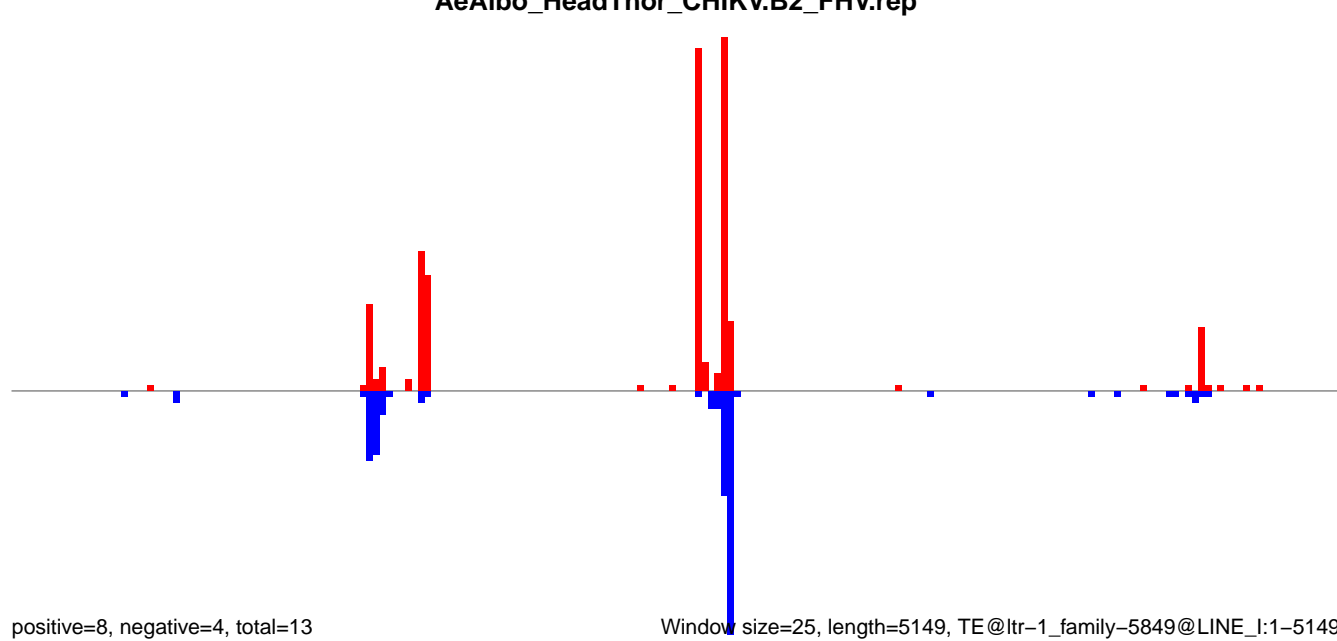
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



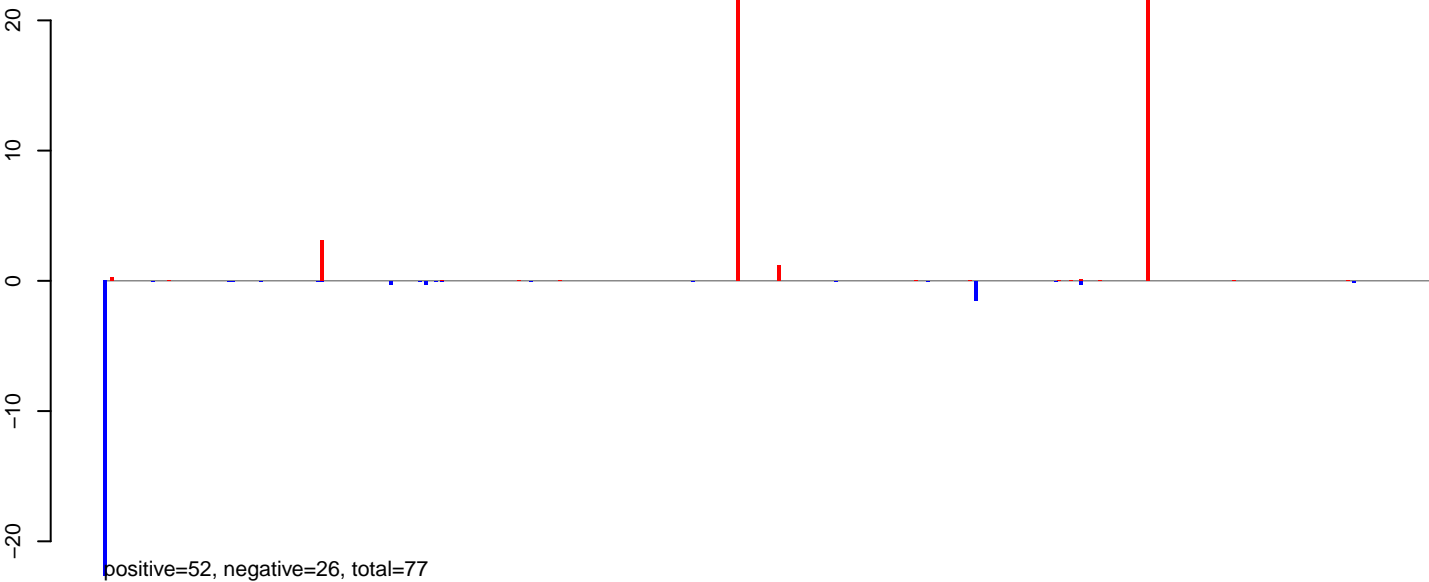
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



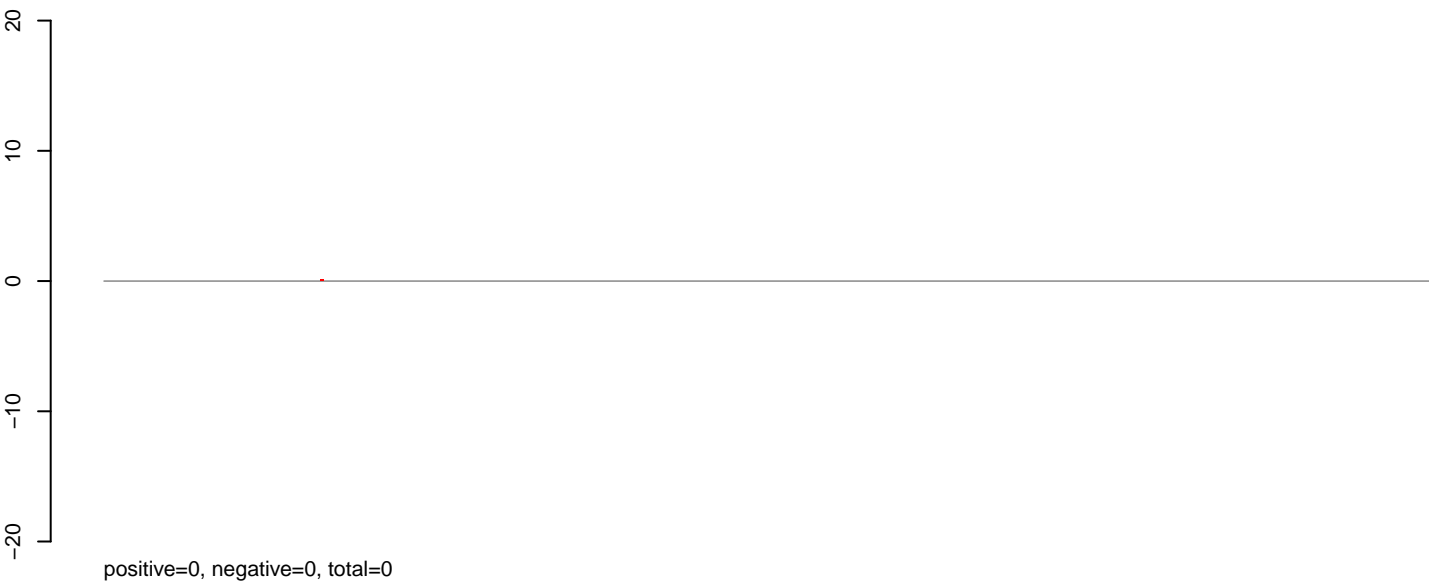
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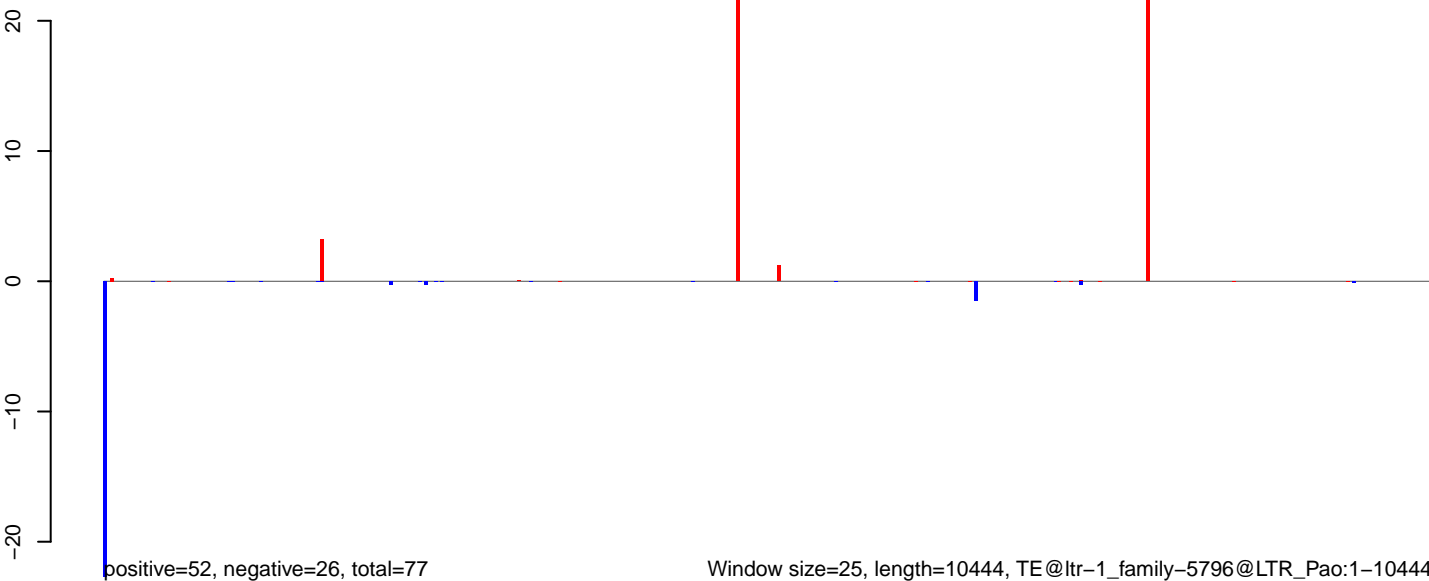
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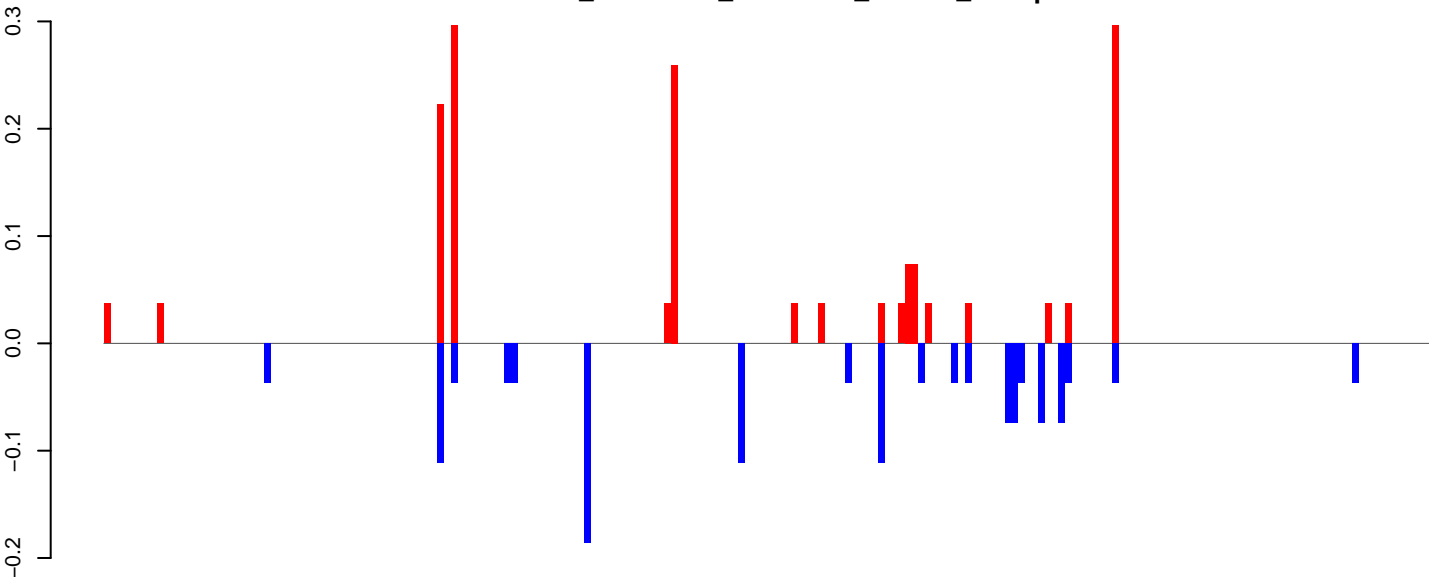
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

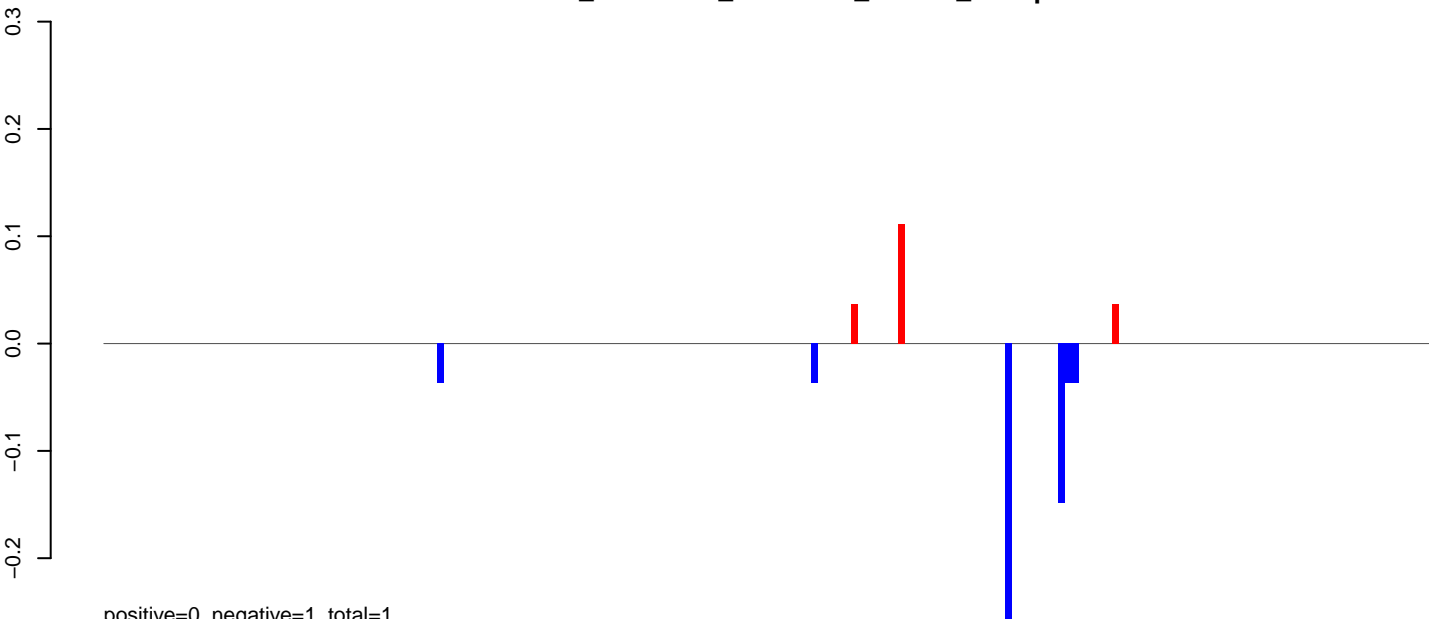


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



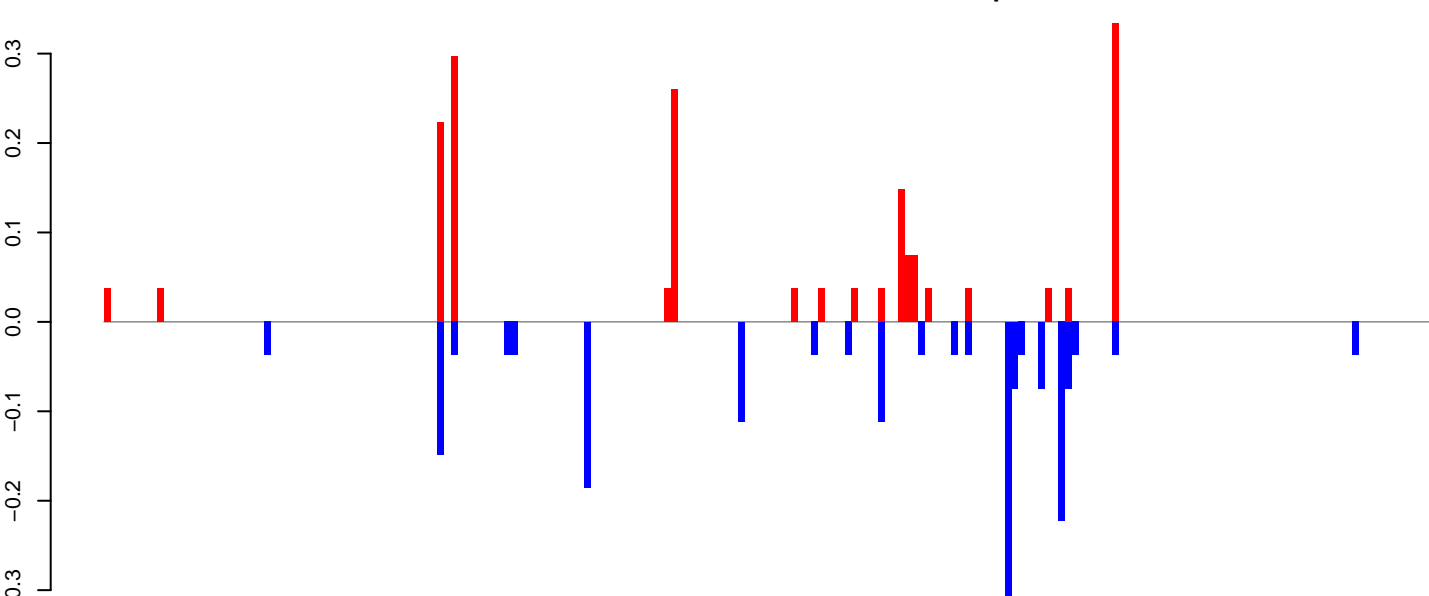
positive=2, negative=1, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=2, negative=2, total=4

Window size=25, length=4952, TE@ltr-1_family-5767@Unknown:1-4952

0 1000 2000 3000 4000 5000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.4
0.2
0.0
-0.2

positive=2, negative=2, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.4
0.2
0.0
-0.2

positive=0, negative=0, total=0

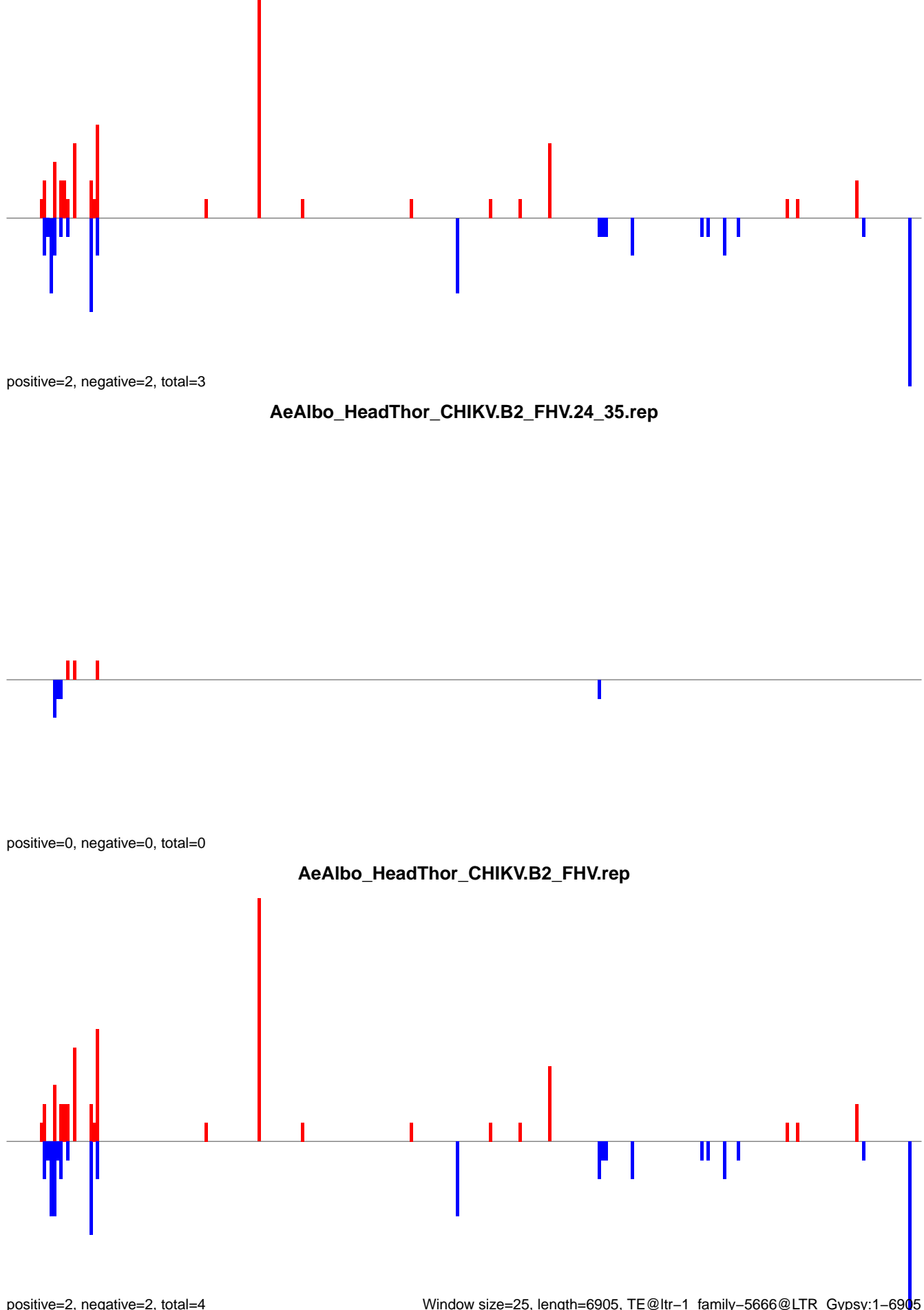
AeAlbo_HeadThor_CHIKV.B2_FHV.rep

0.4
0.2
0.0
-0.2

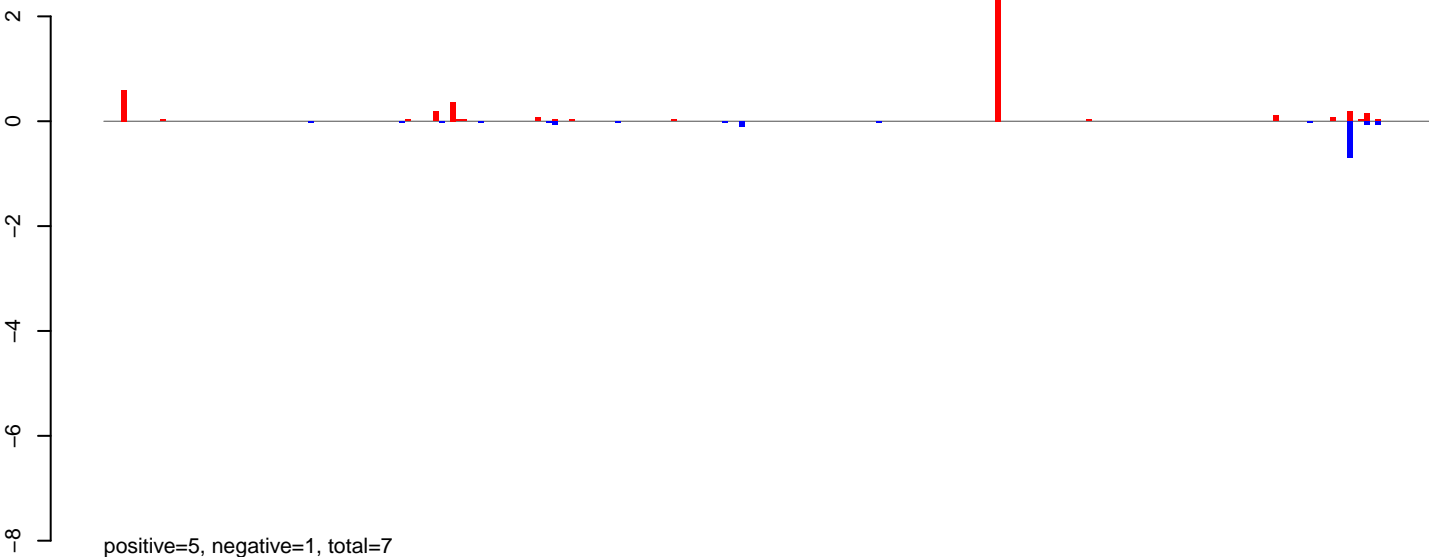
positive=2, negative=2, total=4

Window size=25, length=6905, TE@ltr-1_family-5666@LTR_Gypsy:1-6905

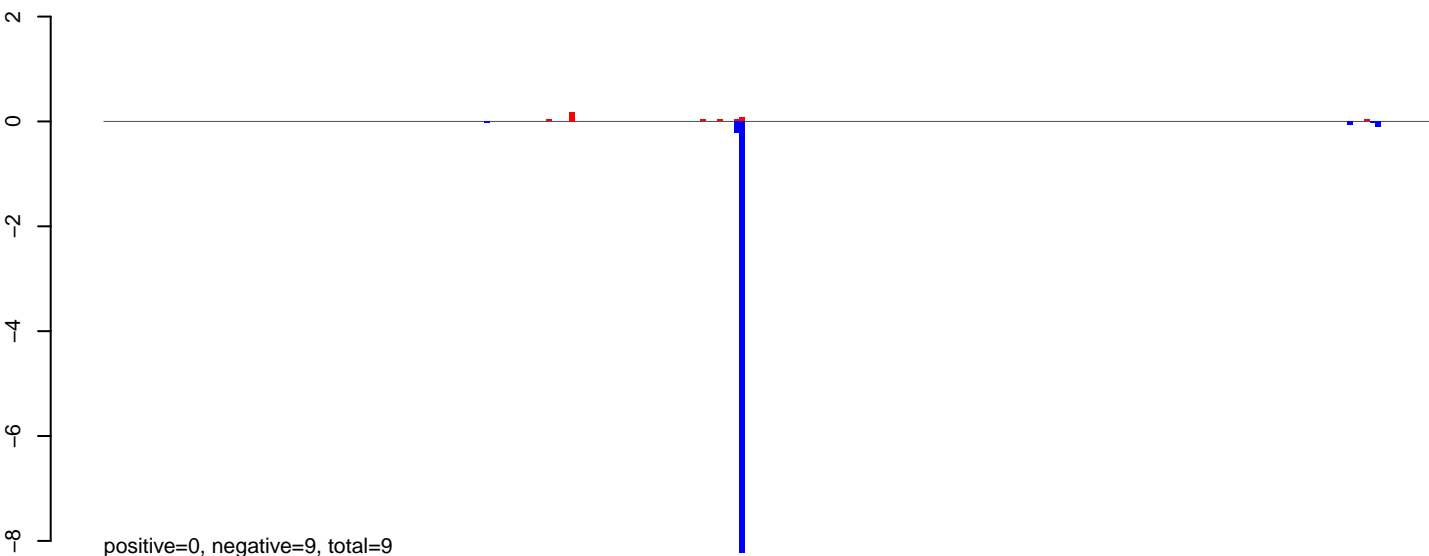
0 1000 2000 3000 4000 5000 6000 7000



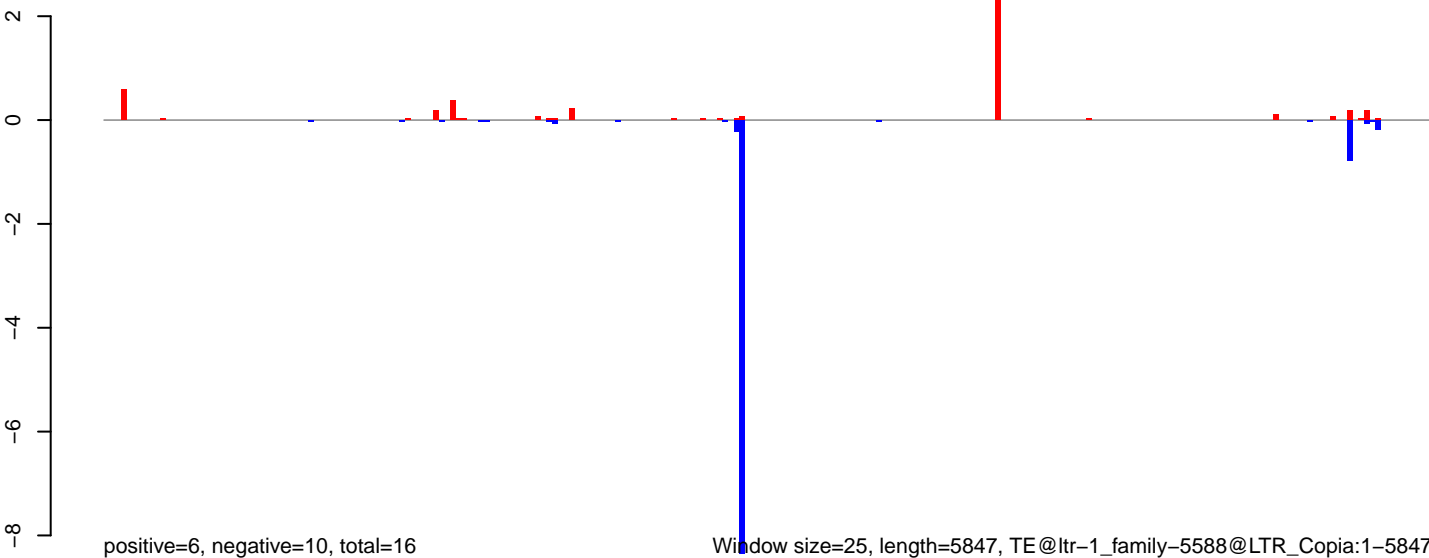
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



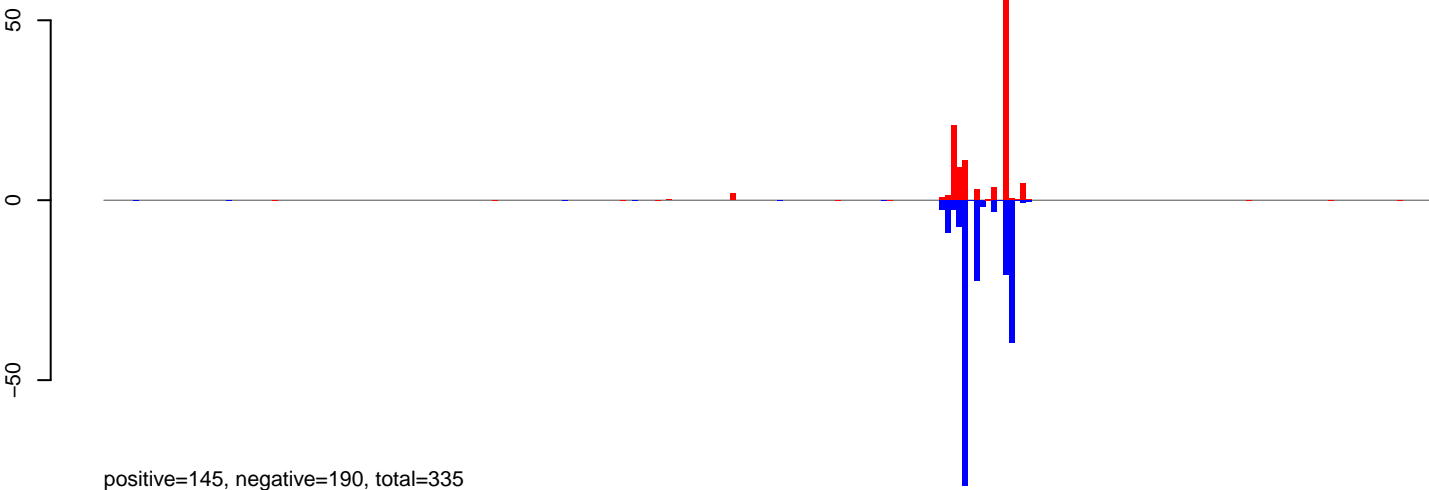
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



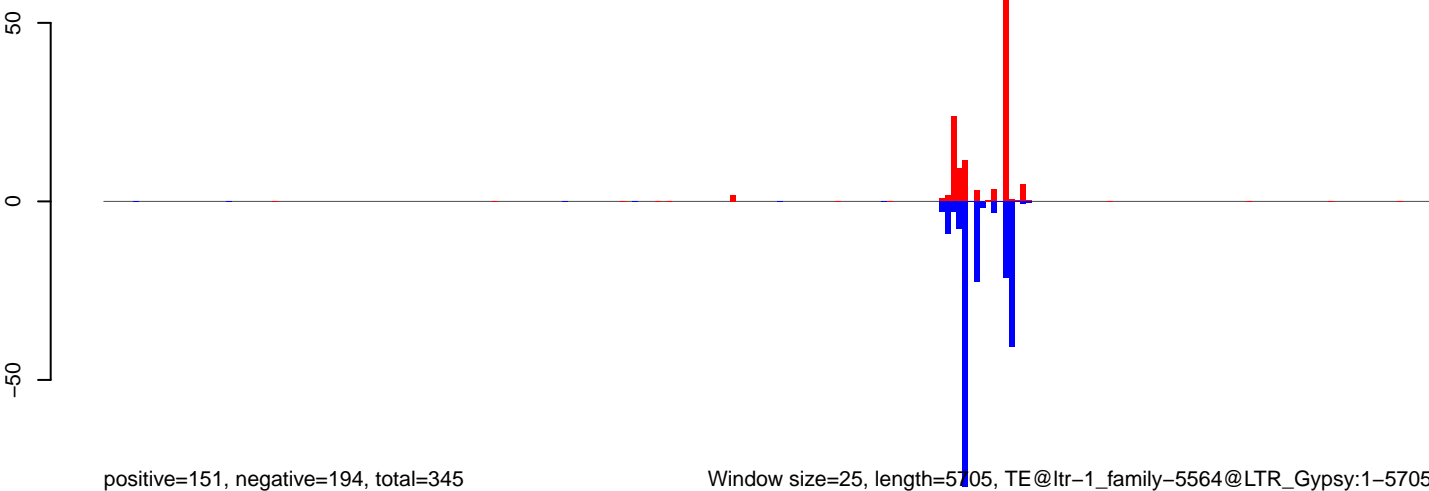
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



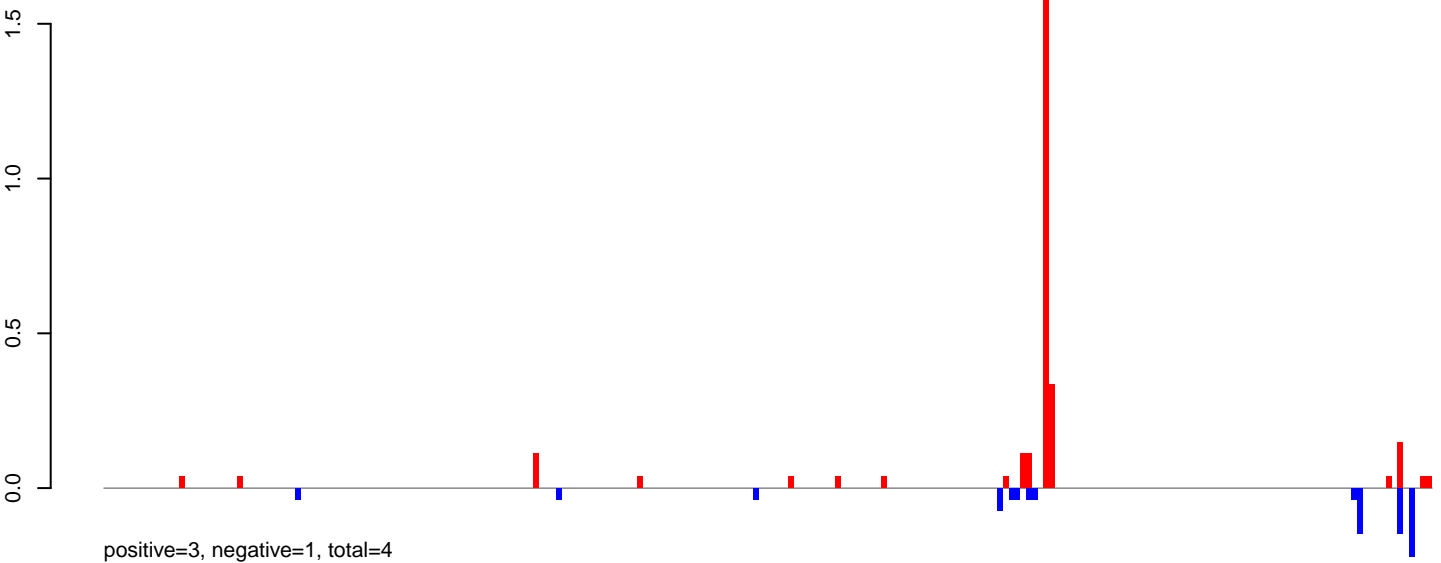
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



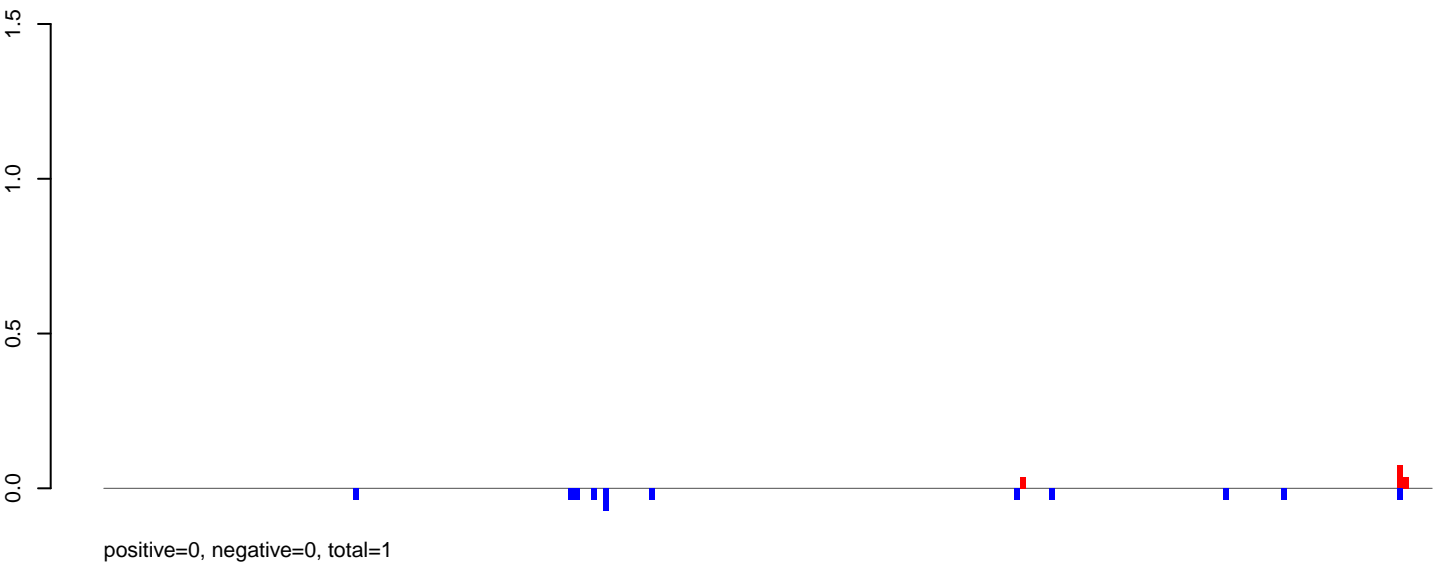
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



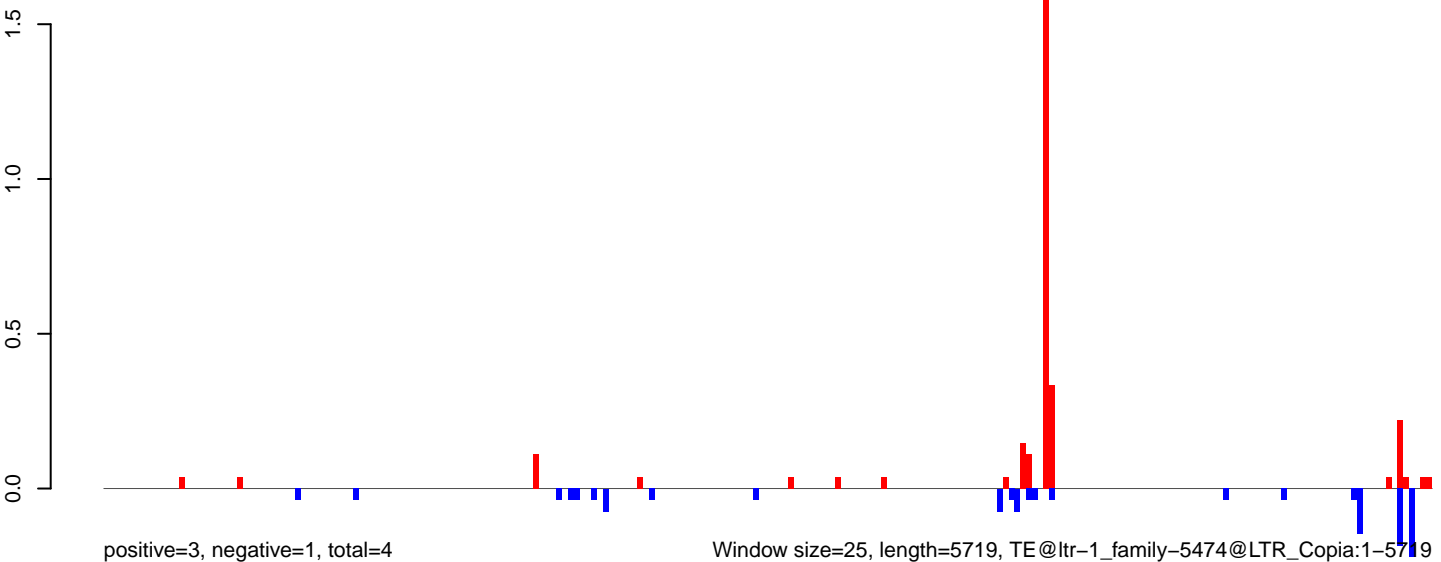
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

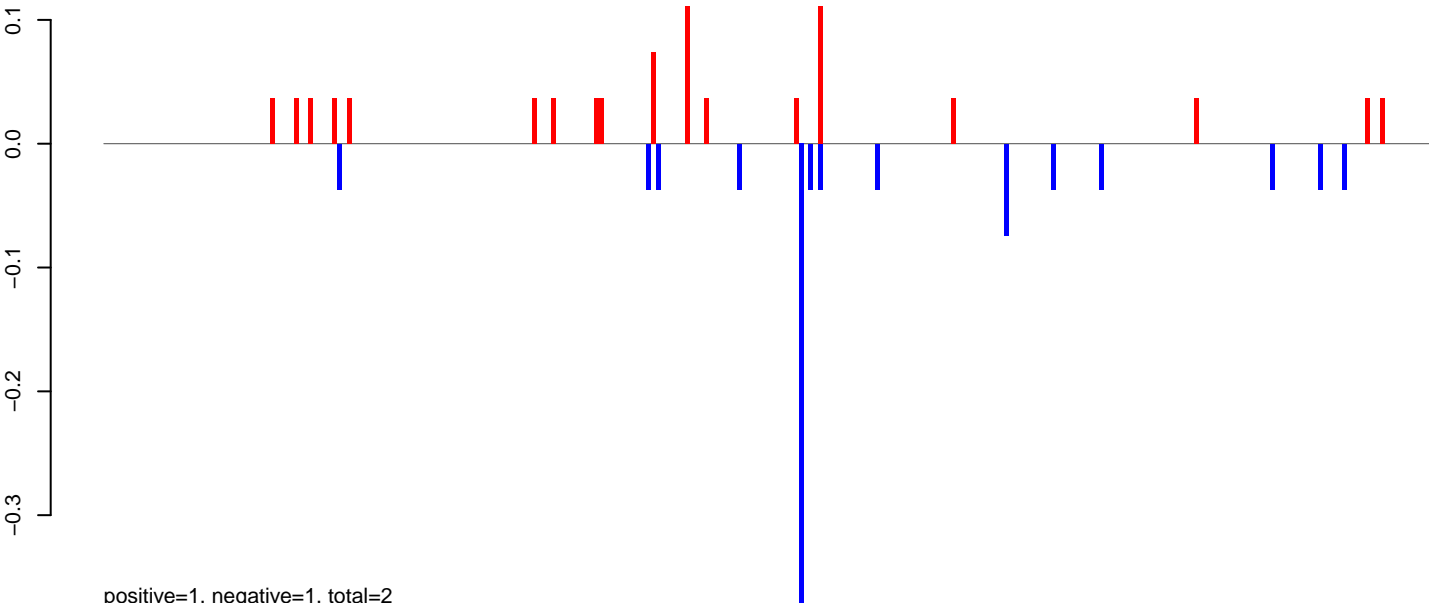


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

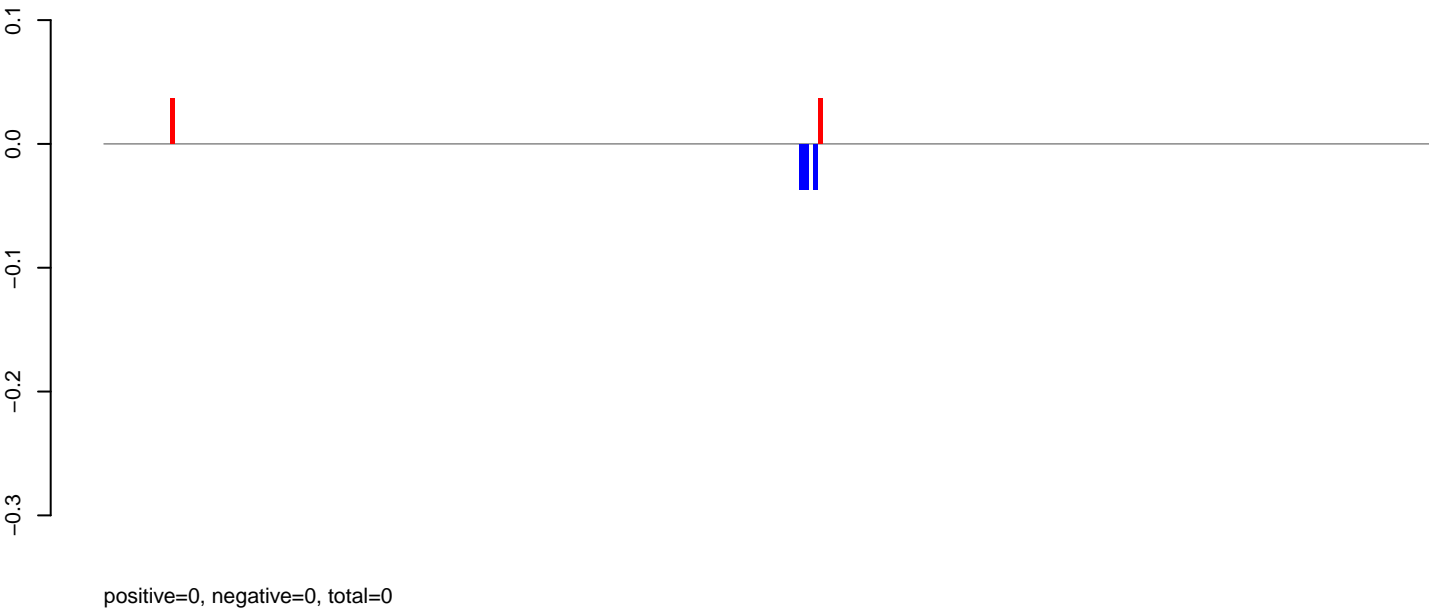


Window size=25, length=5719, TE@ltr-1_family-5474@LTR_Copia:1-5719

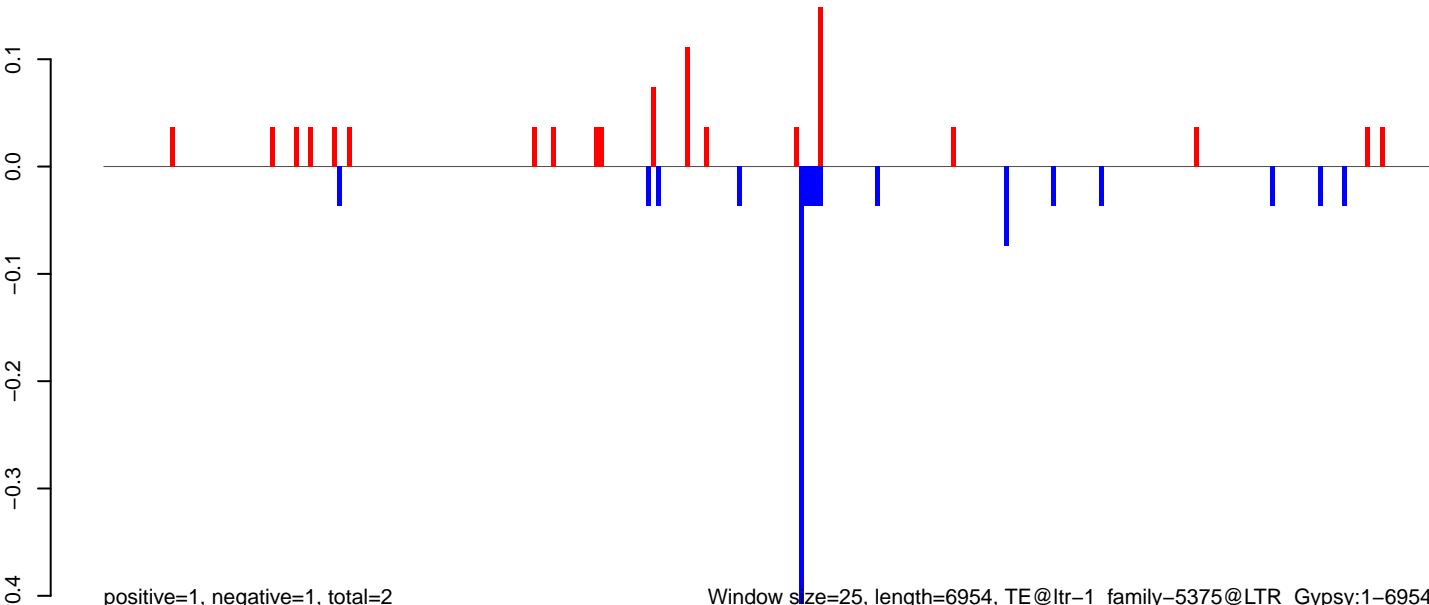
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



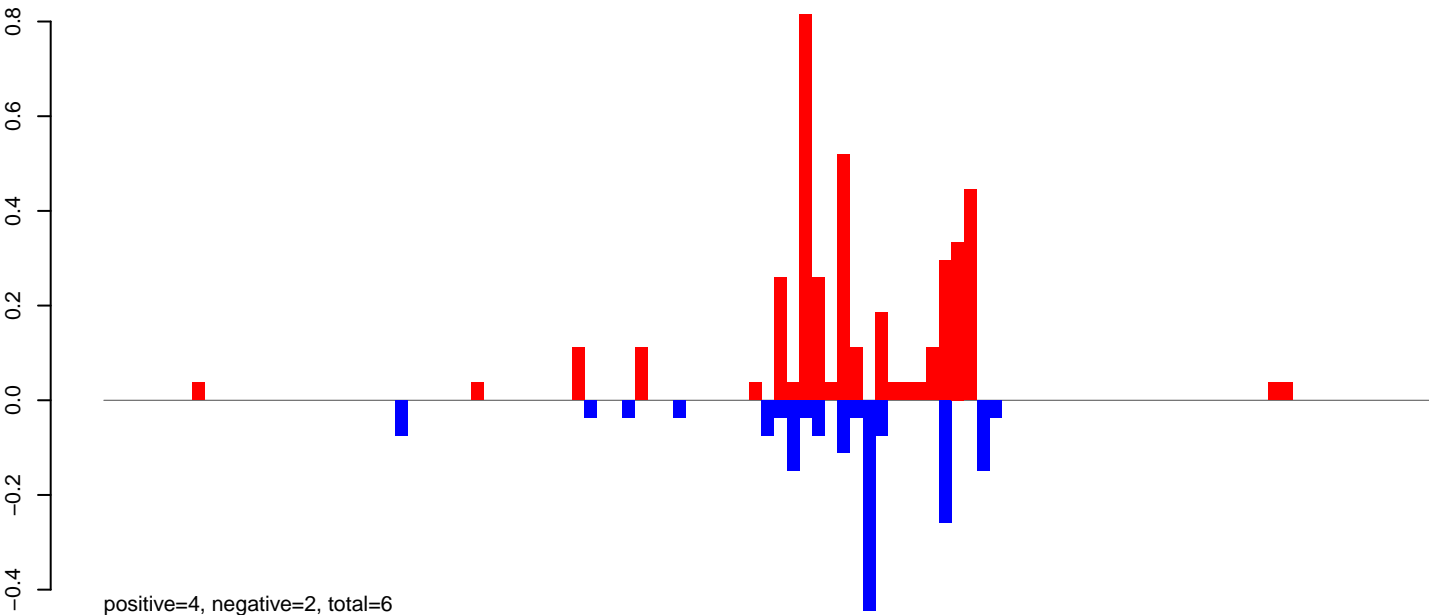
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



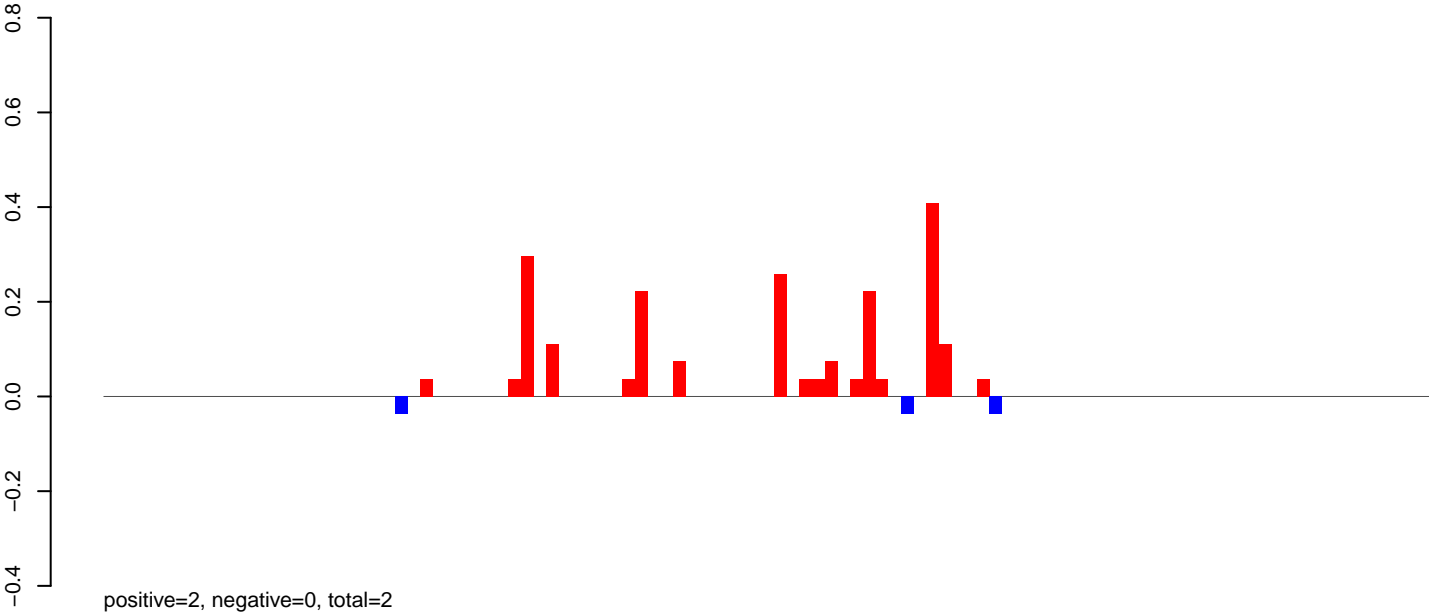
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0 1000 2000 3000 4000 5000 6000 7000

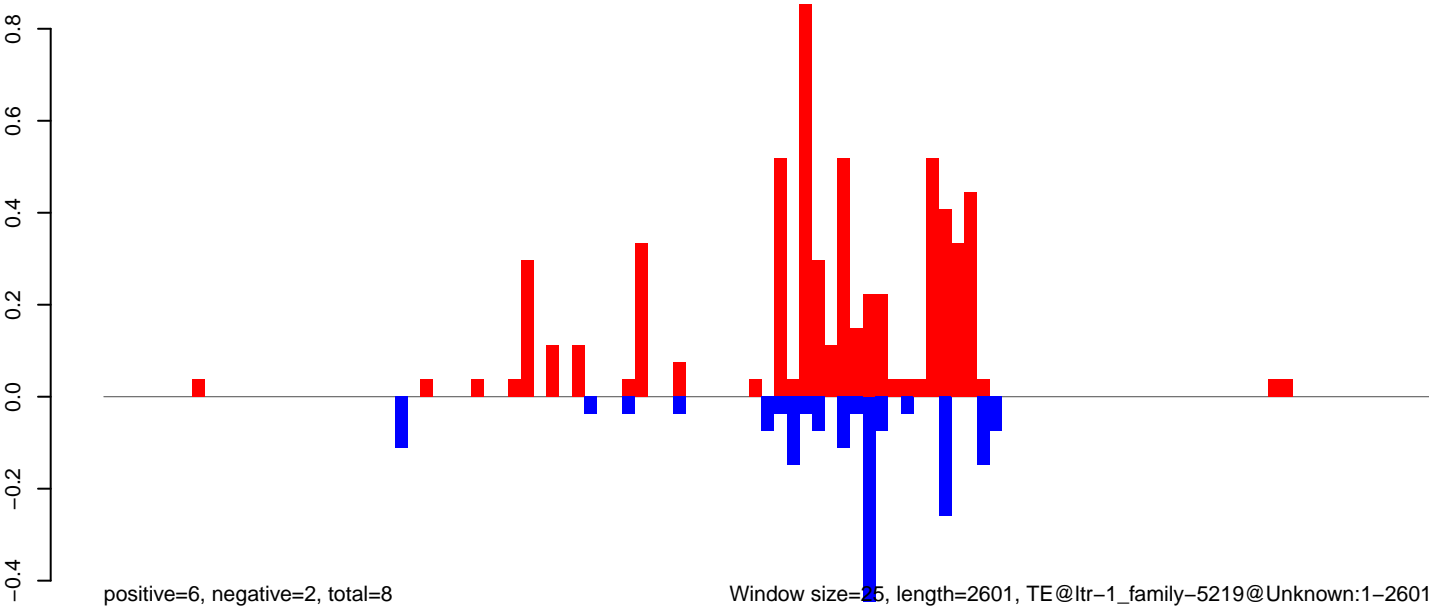
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

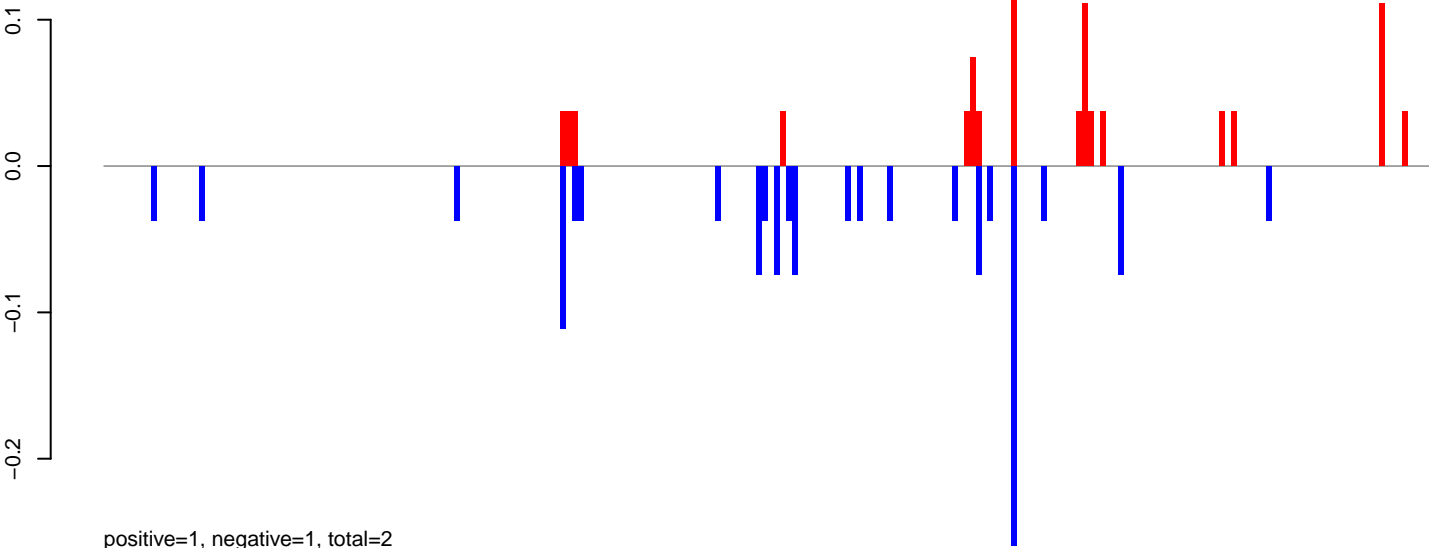


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

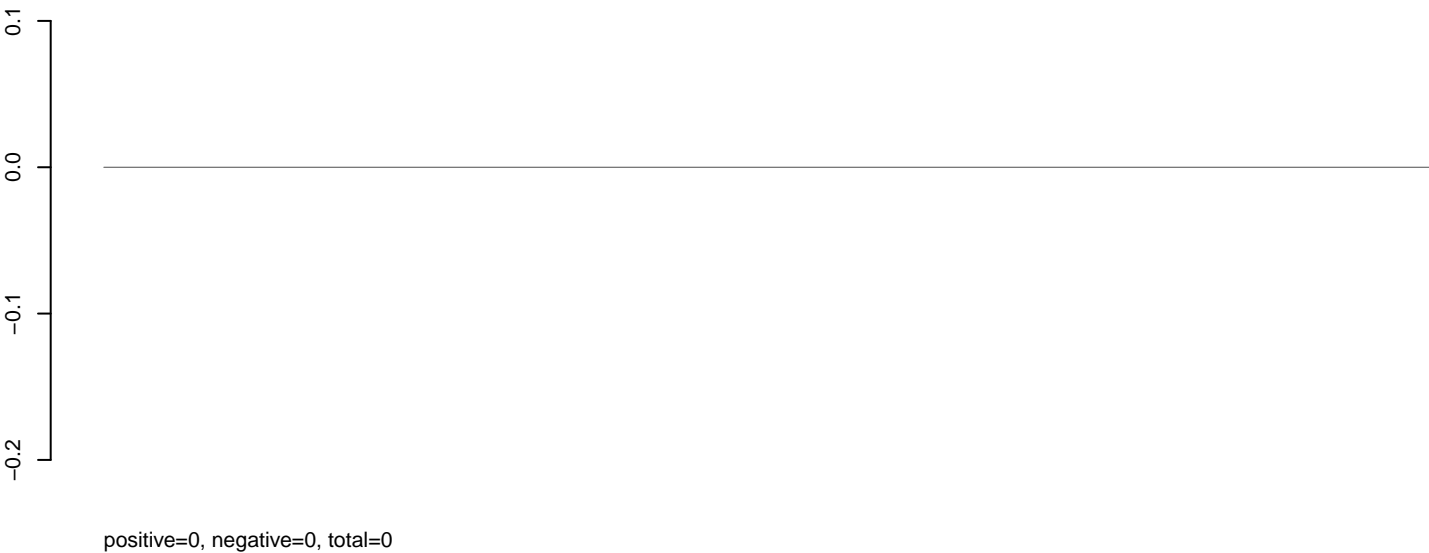


0 500 1000 1500 2000 2500

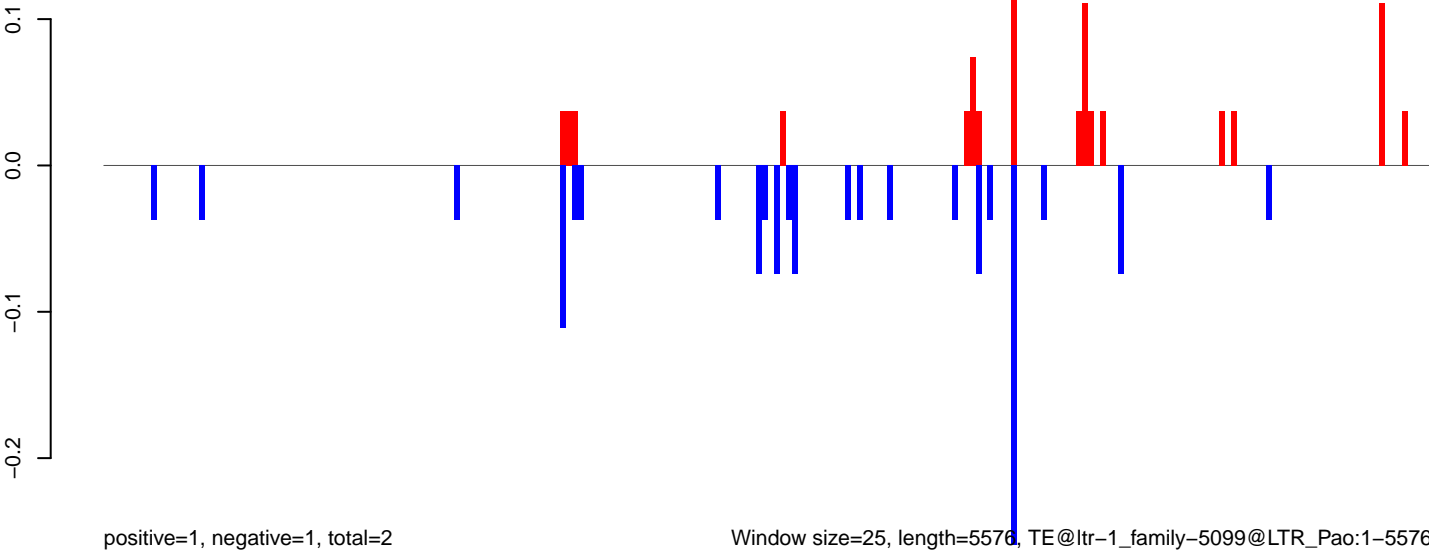
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



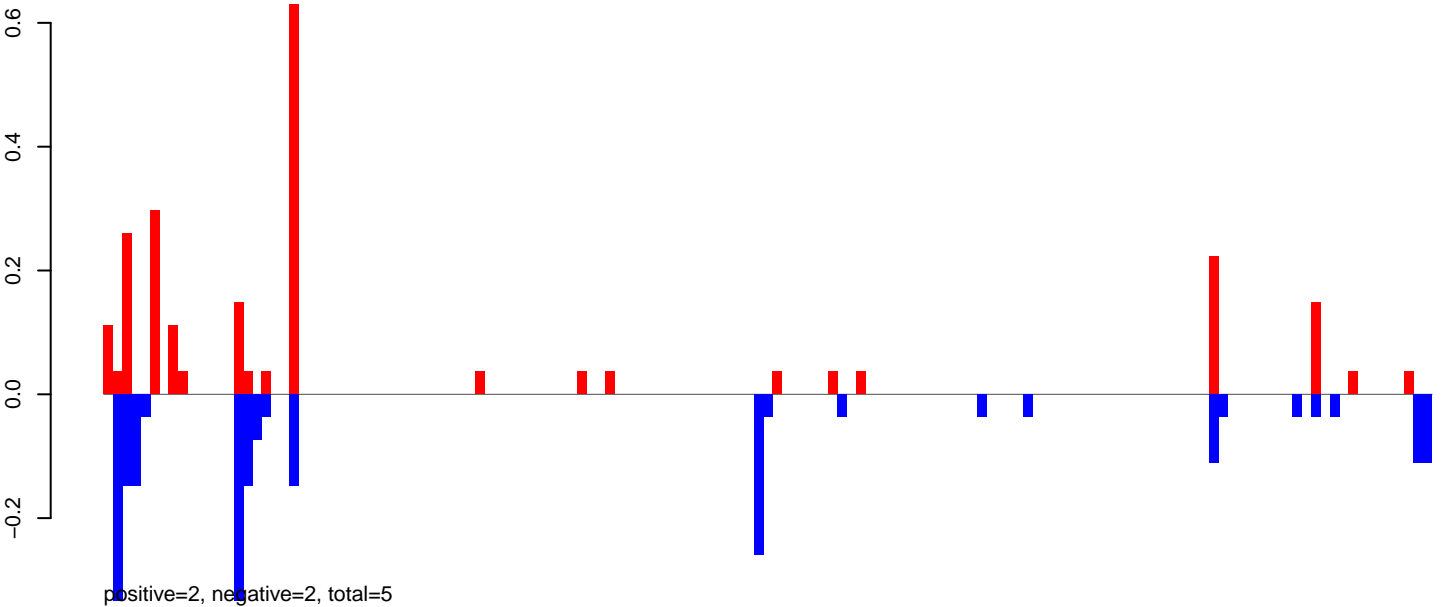
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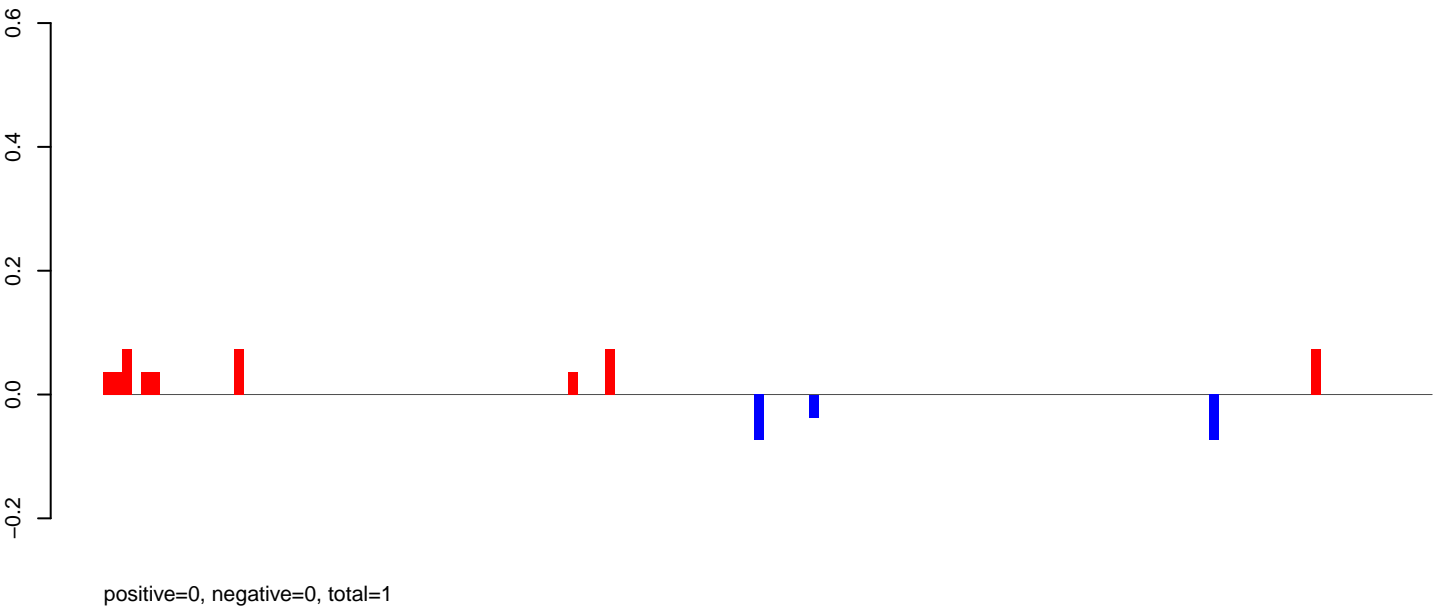
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



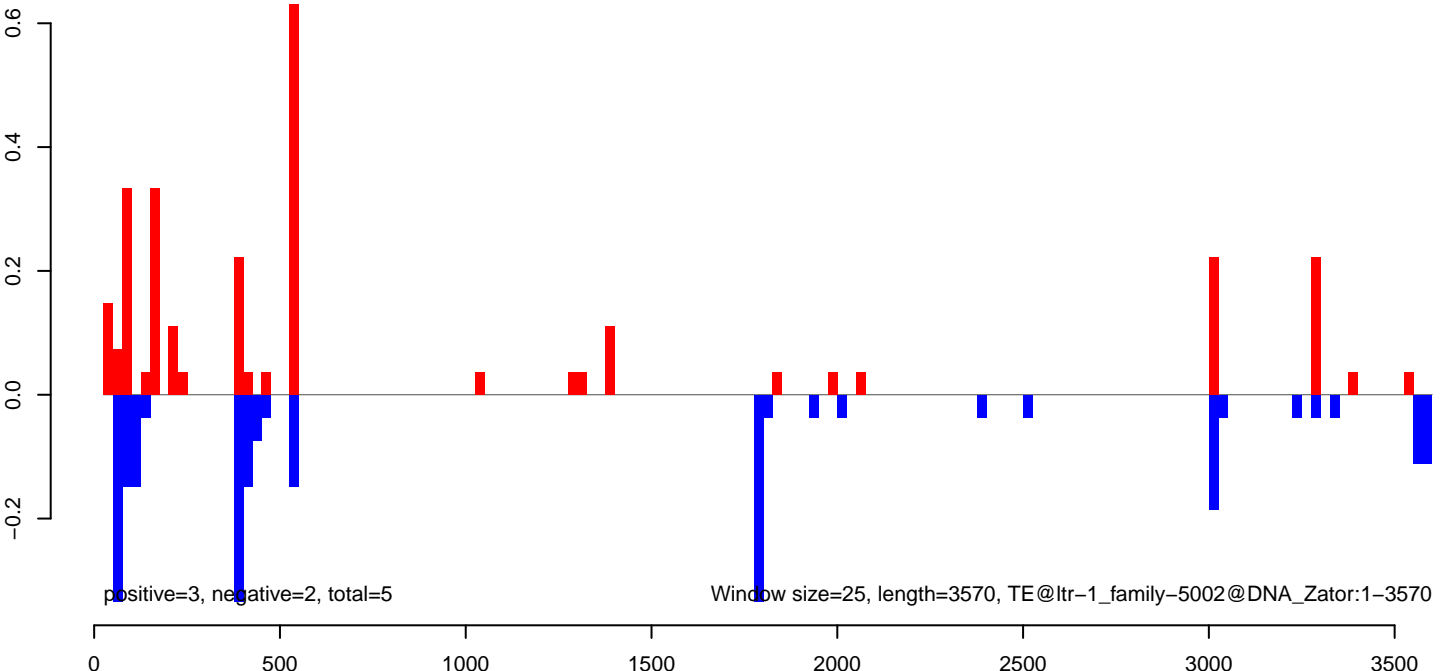
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



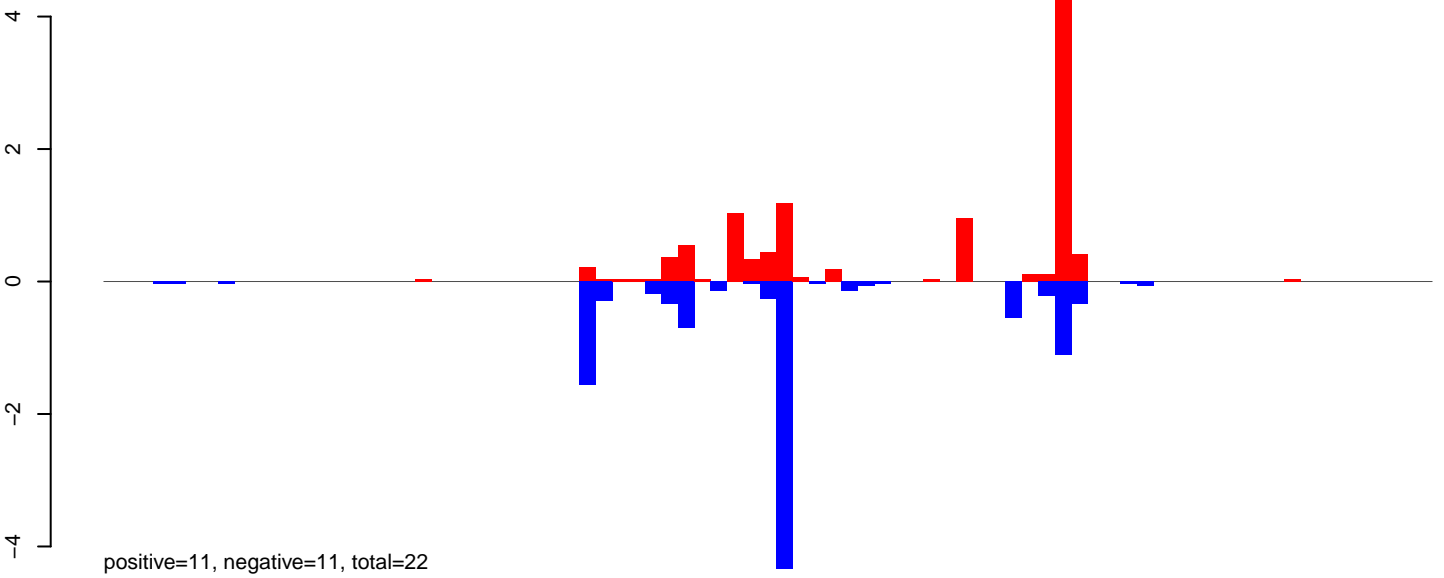
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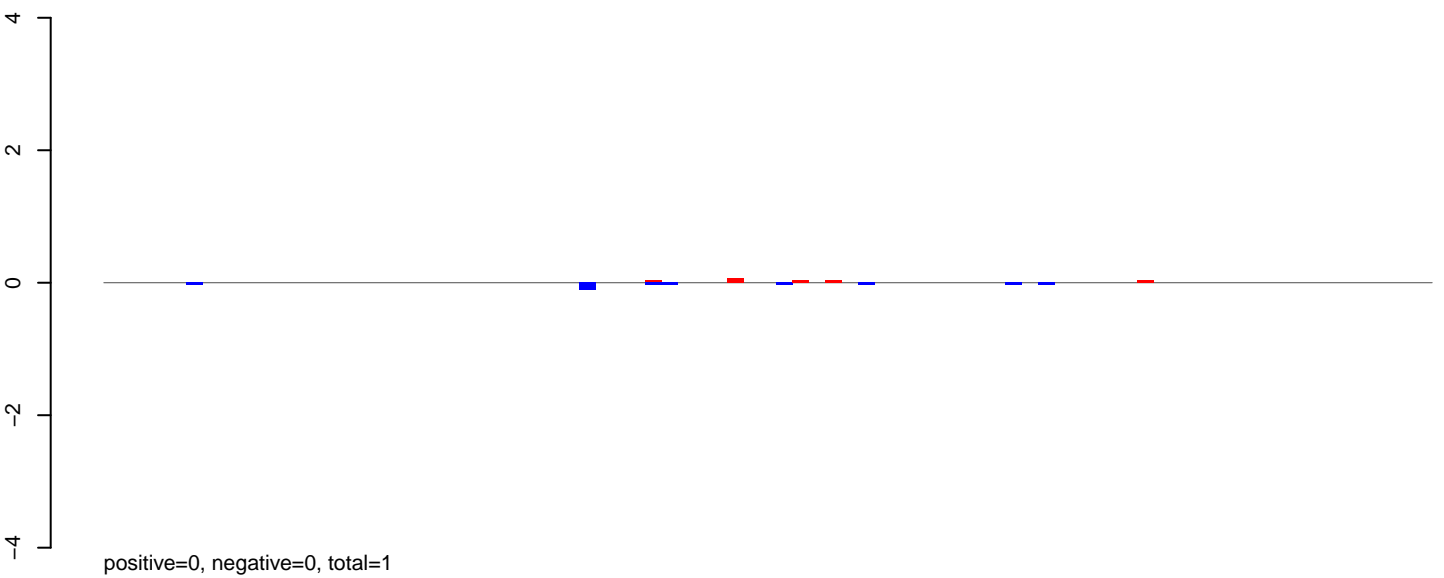
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



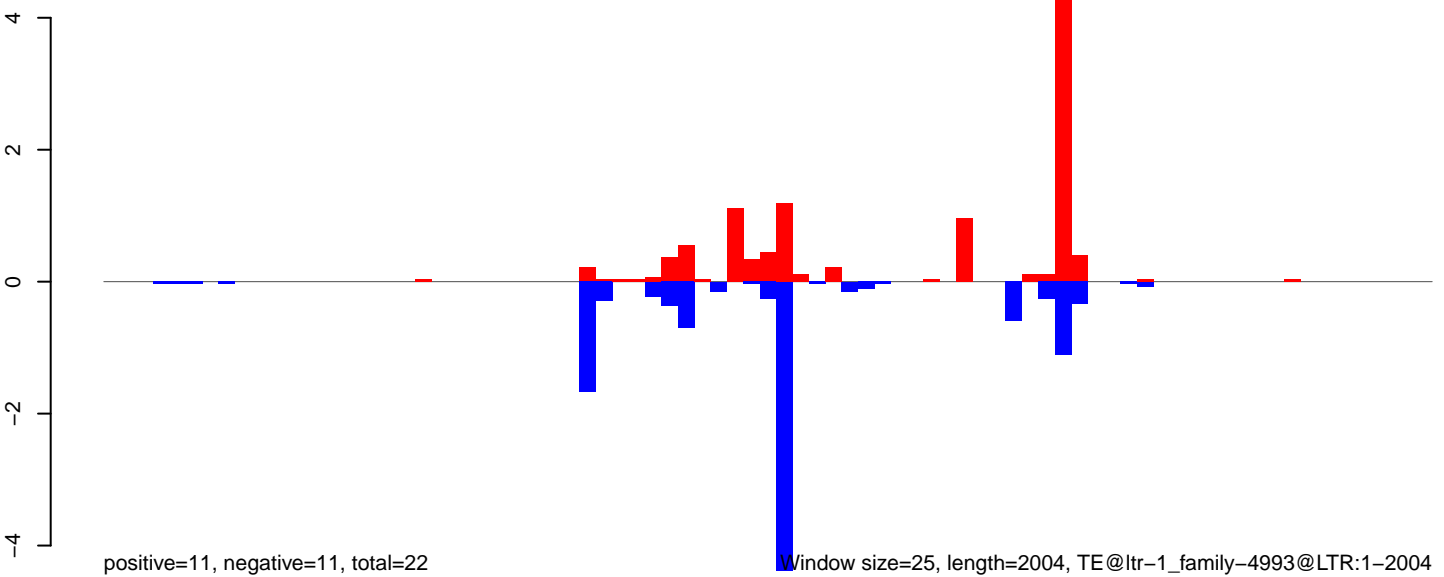
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

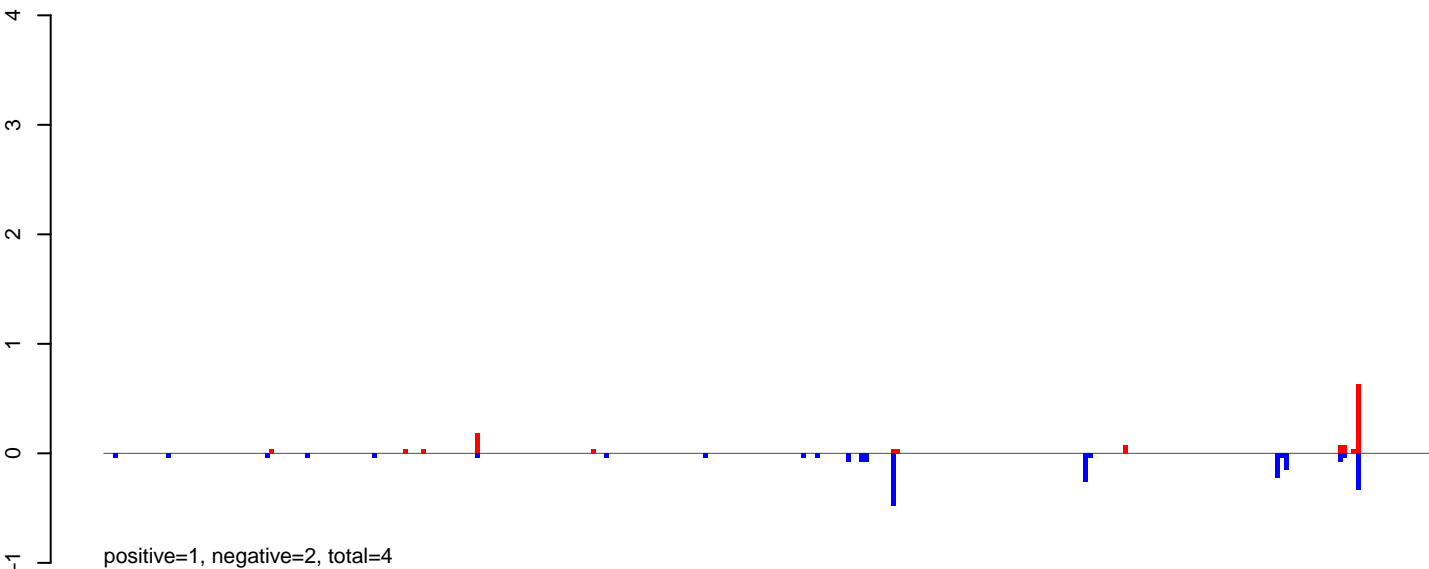


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

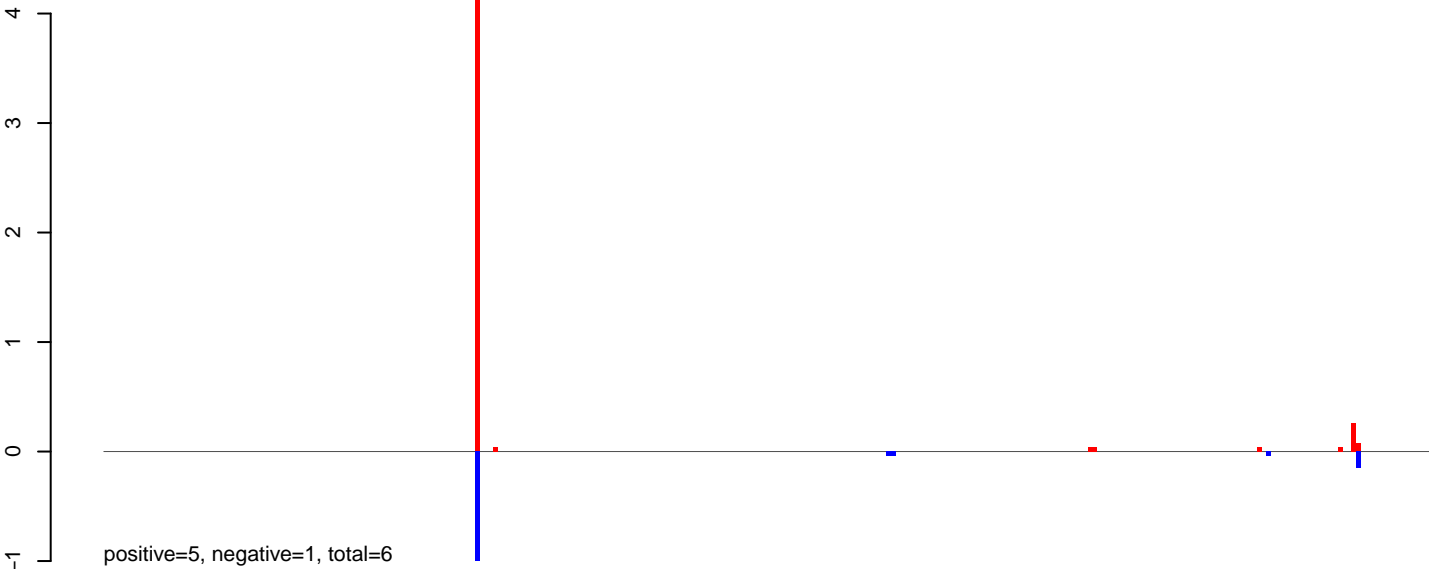


0 500 1000 1500 2000

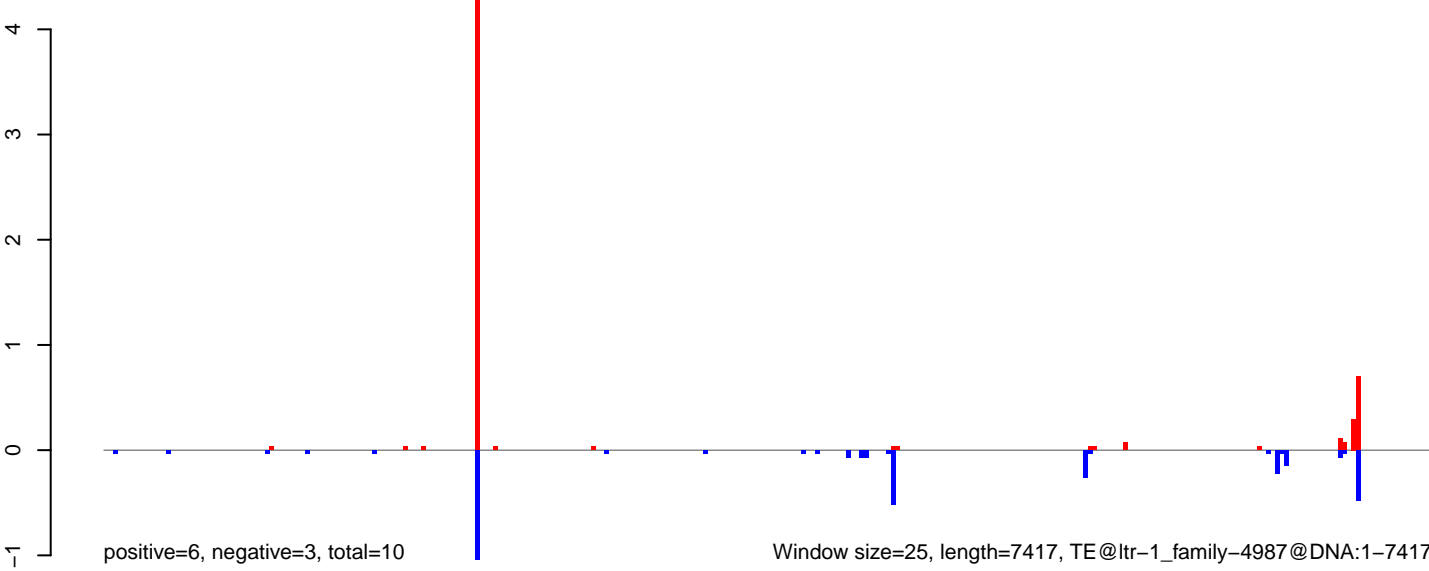
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



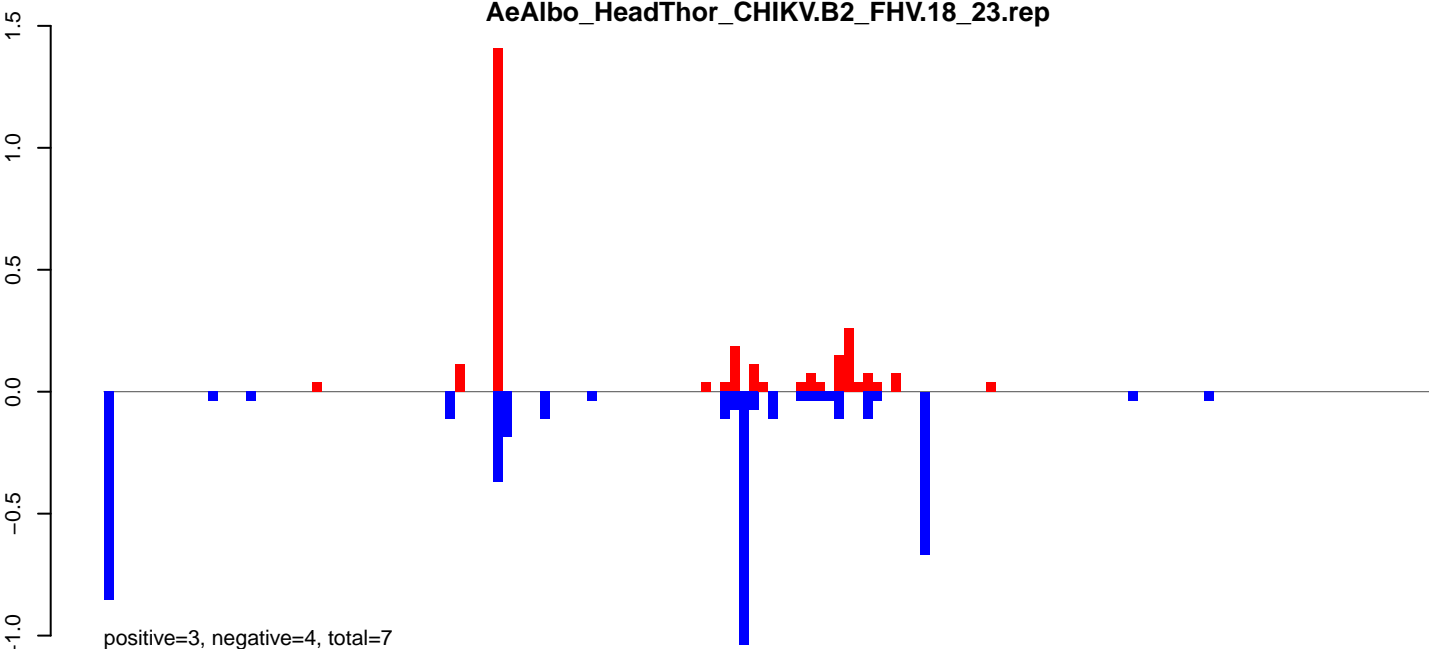
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



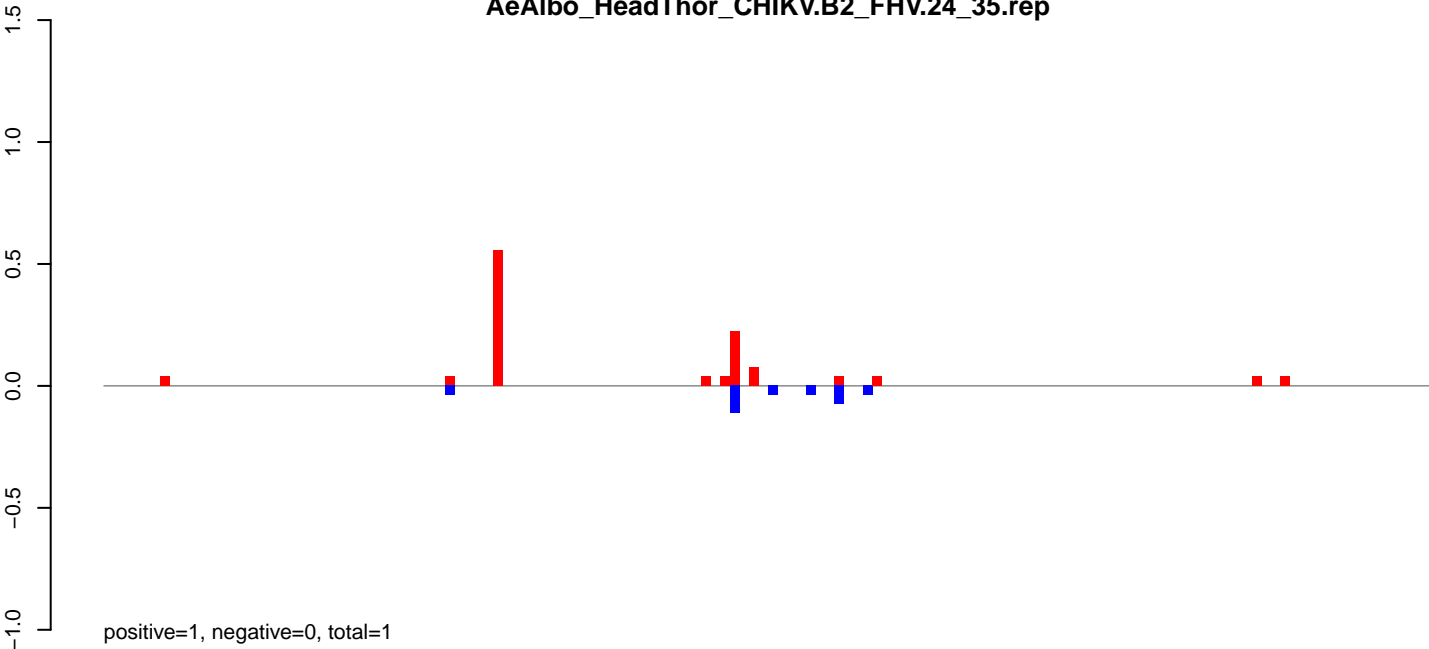
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



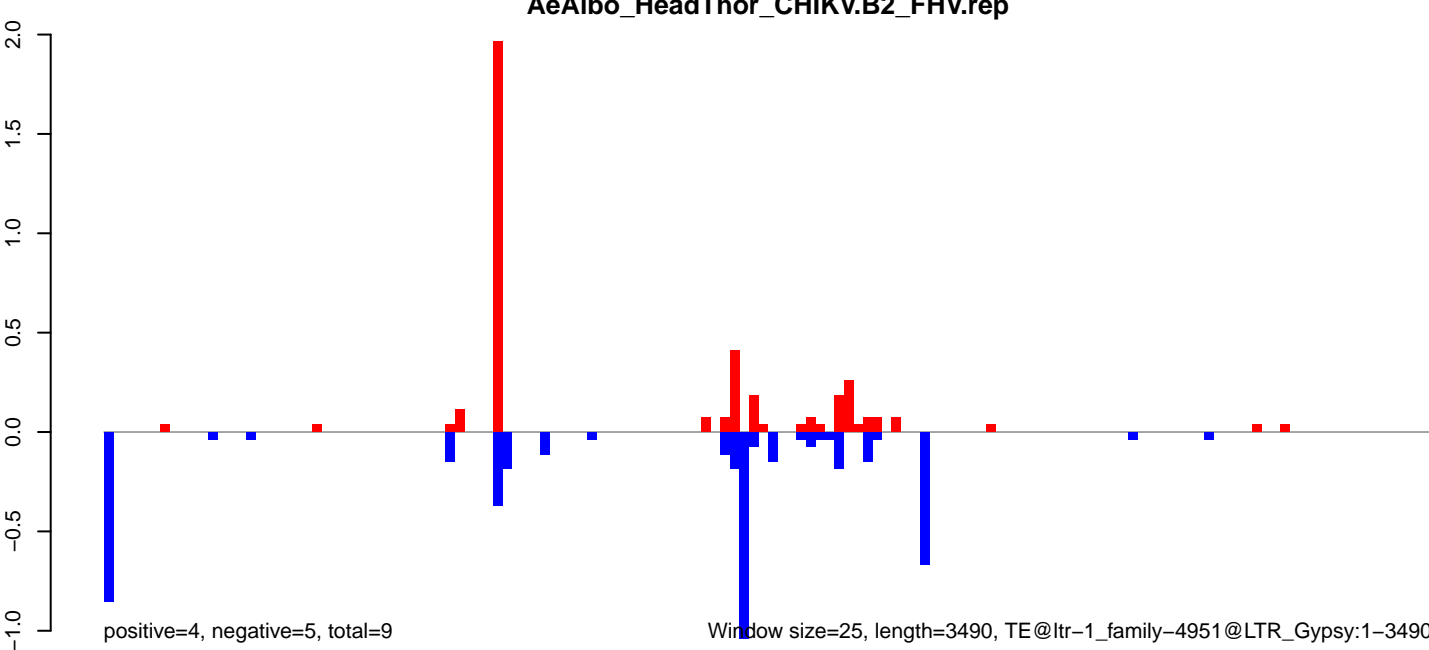
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



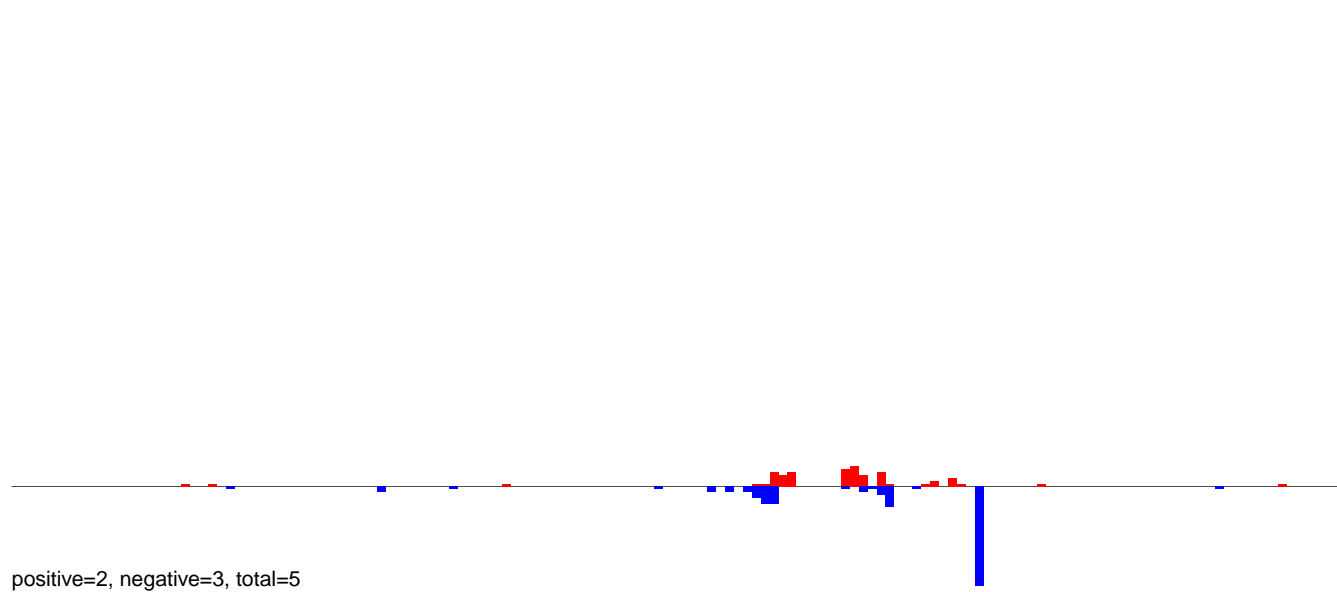
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



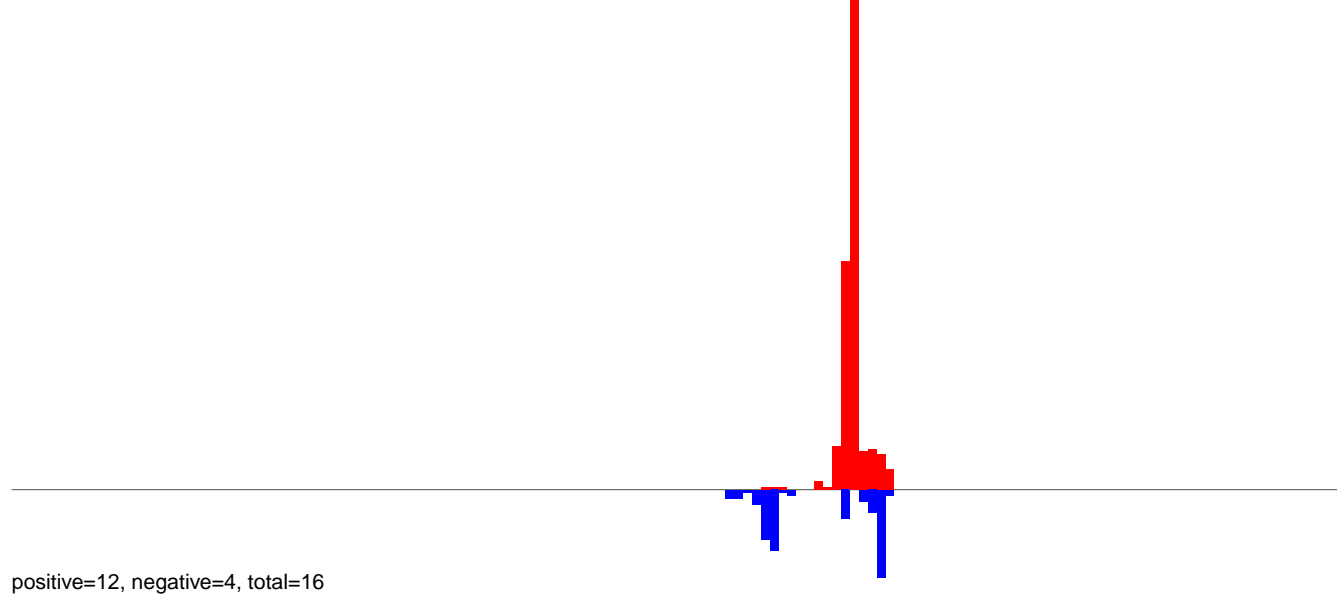
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



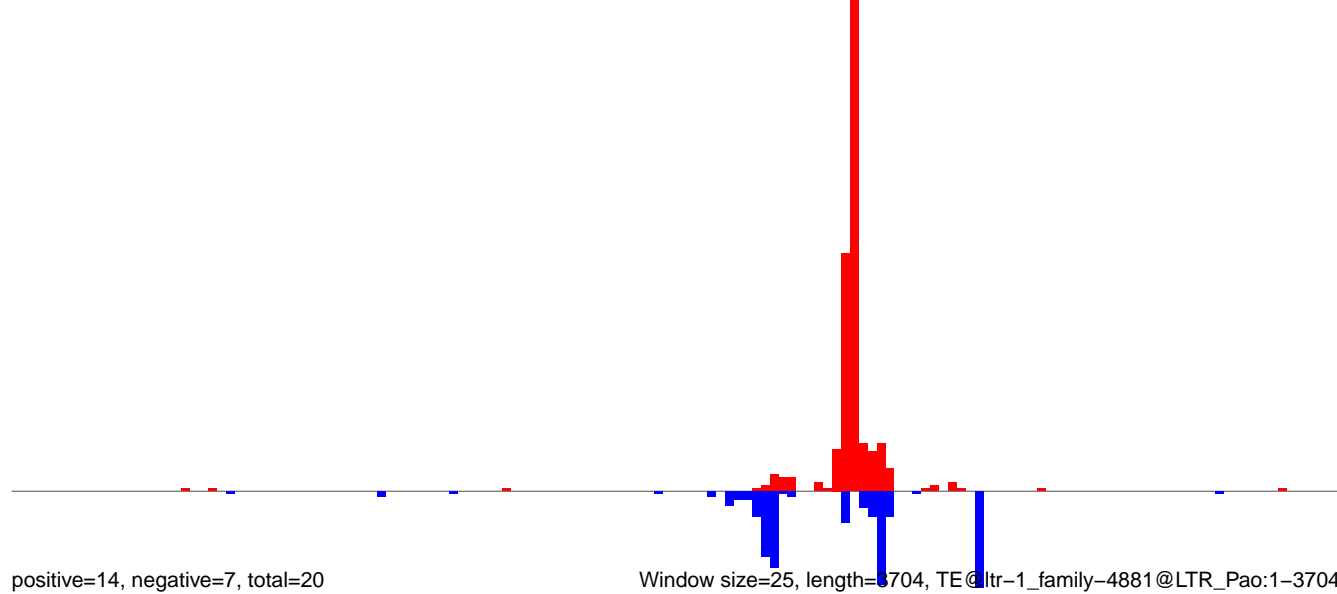
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



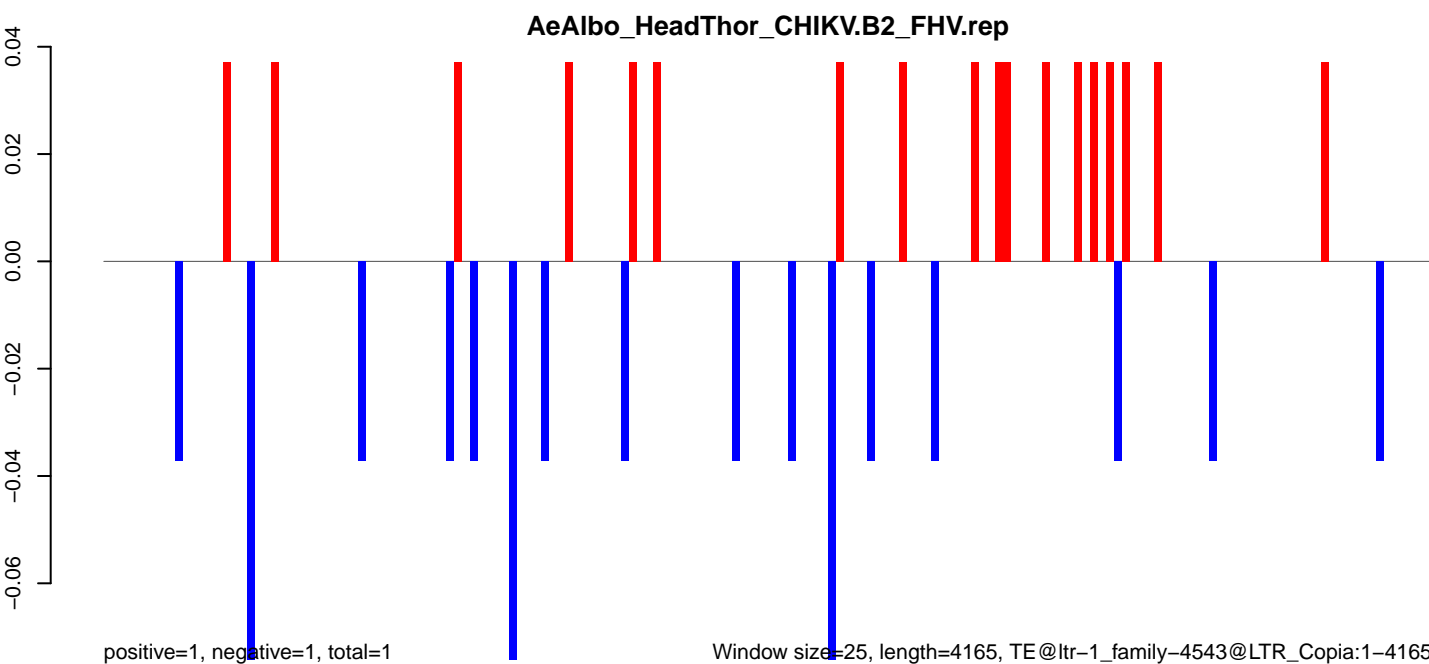
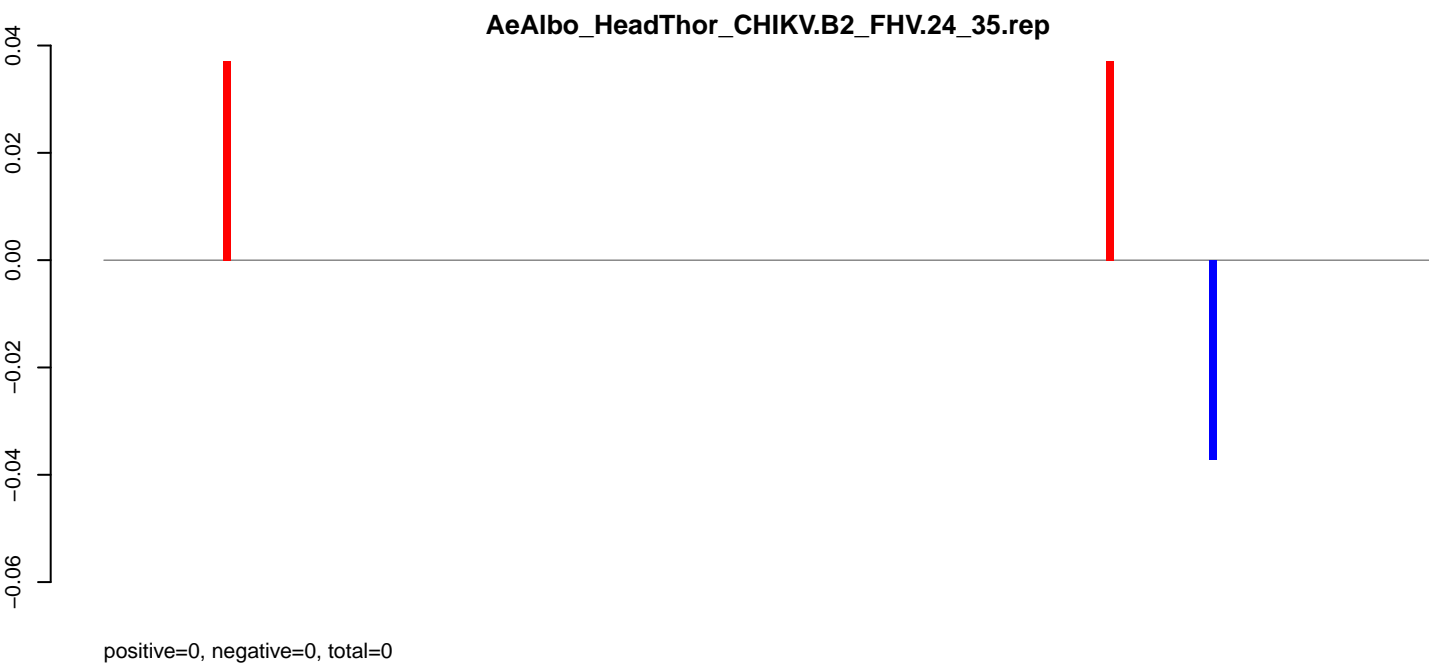
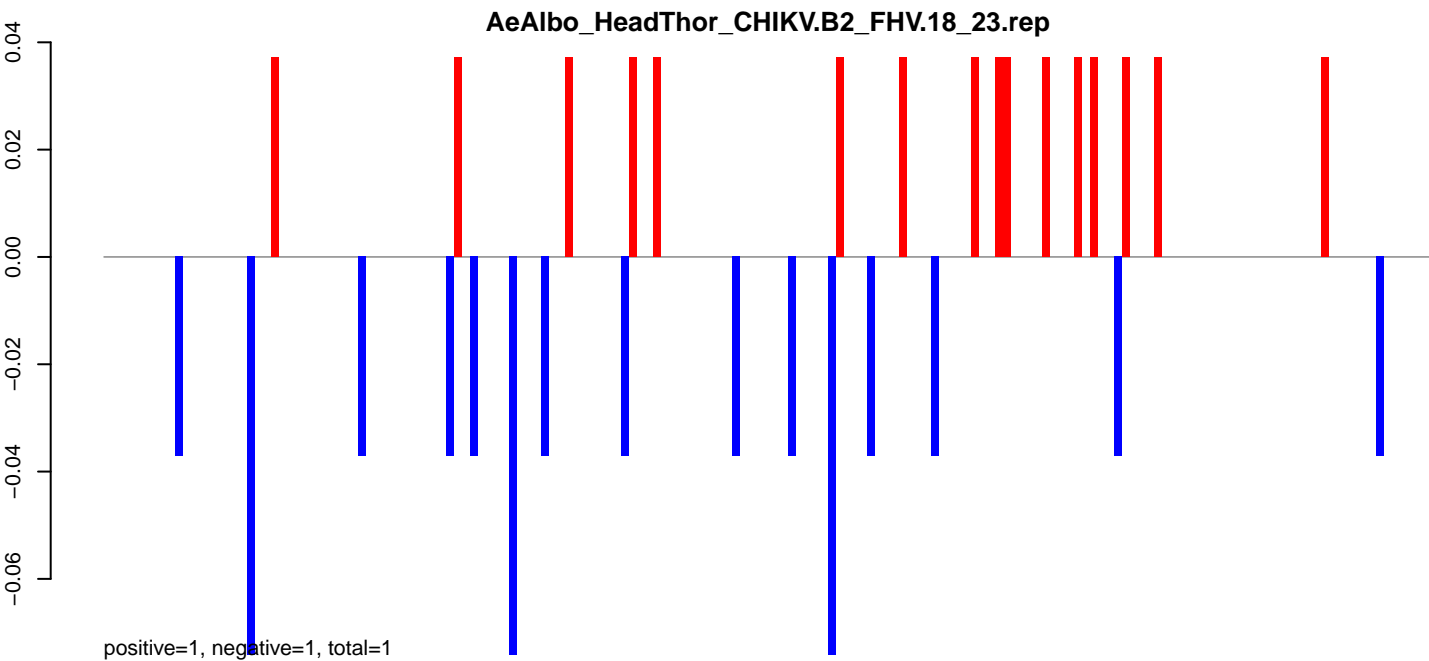
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

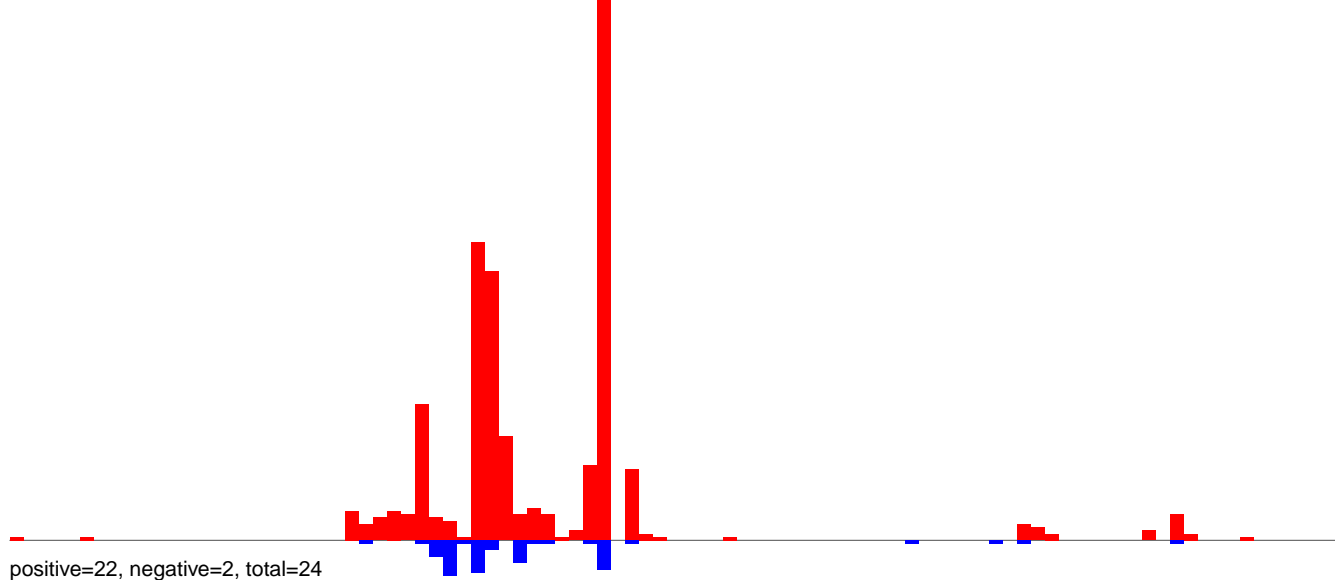


0 1000 2000 3000

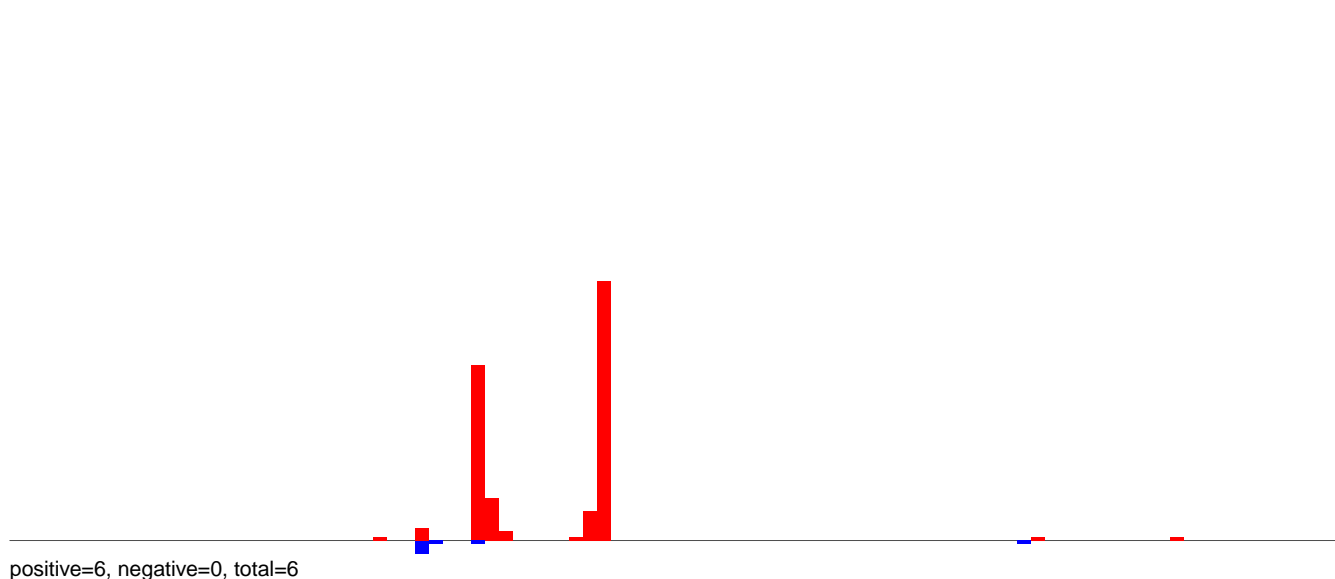


Window size=25, length=4165, TE@ltr-1_family-4543@LTR_Copia:1-4165

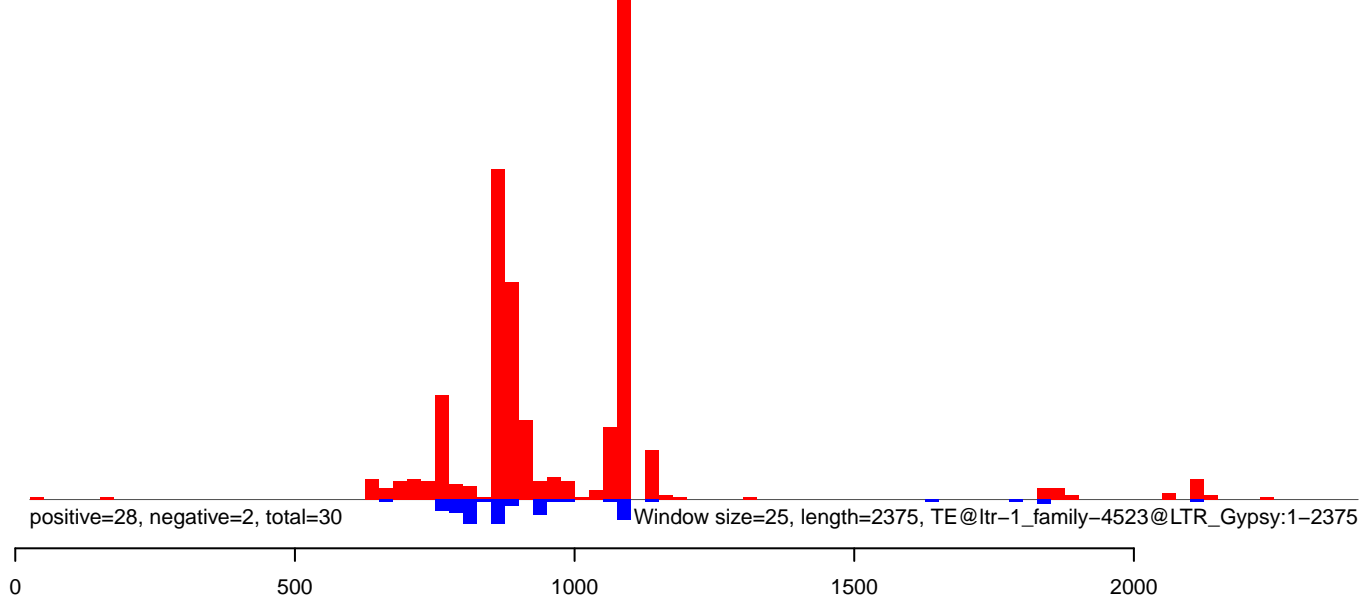
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



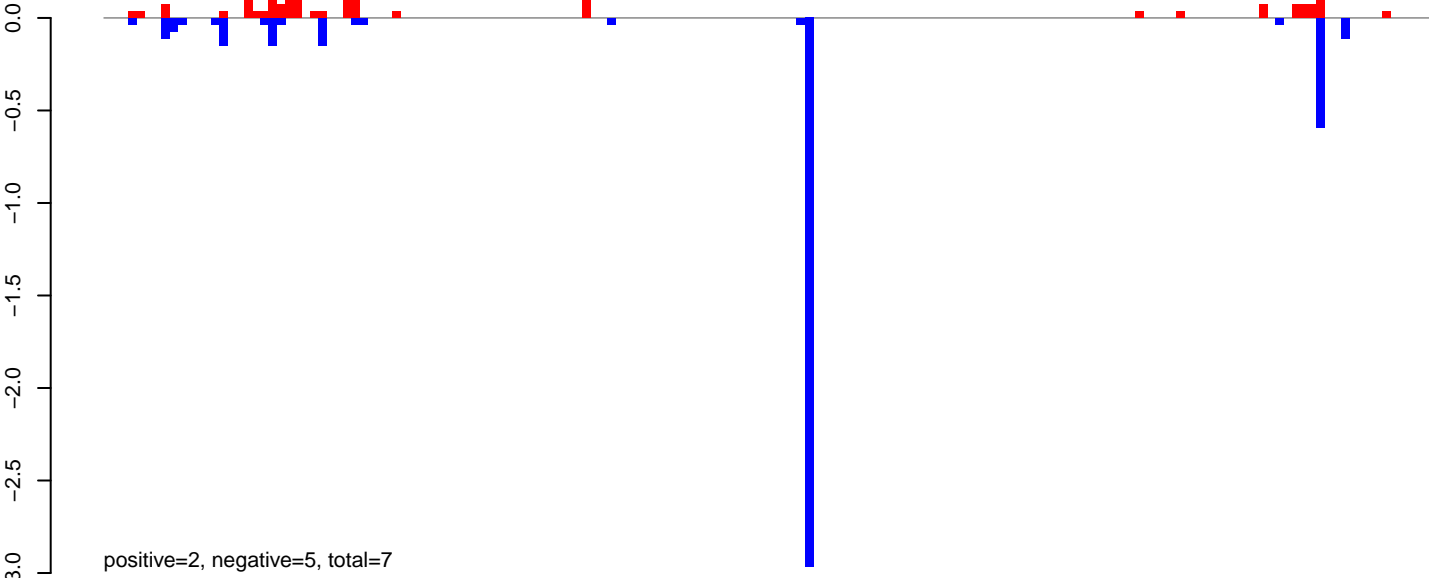
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



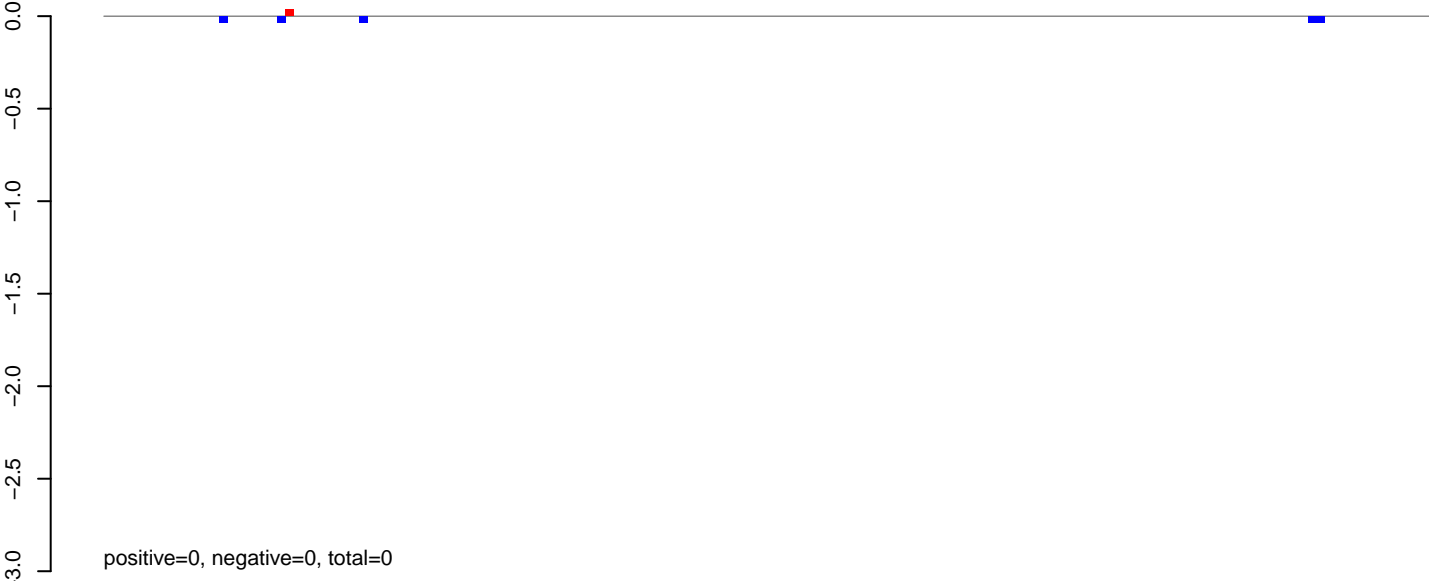
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



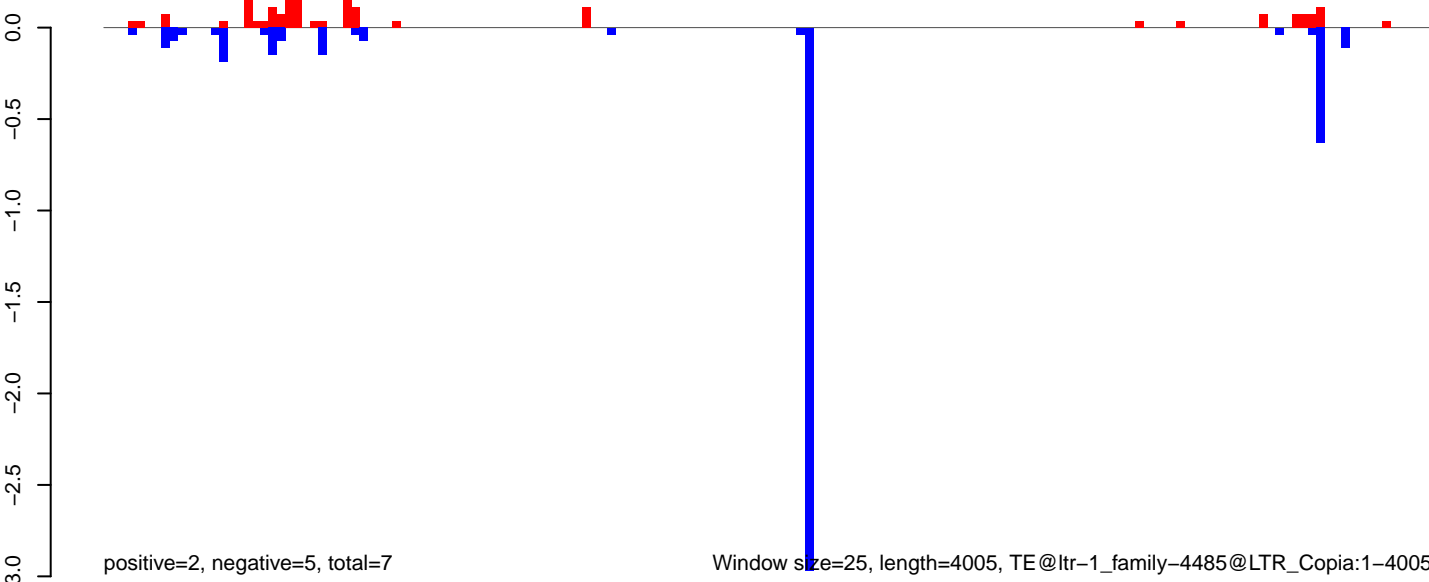
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

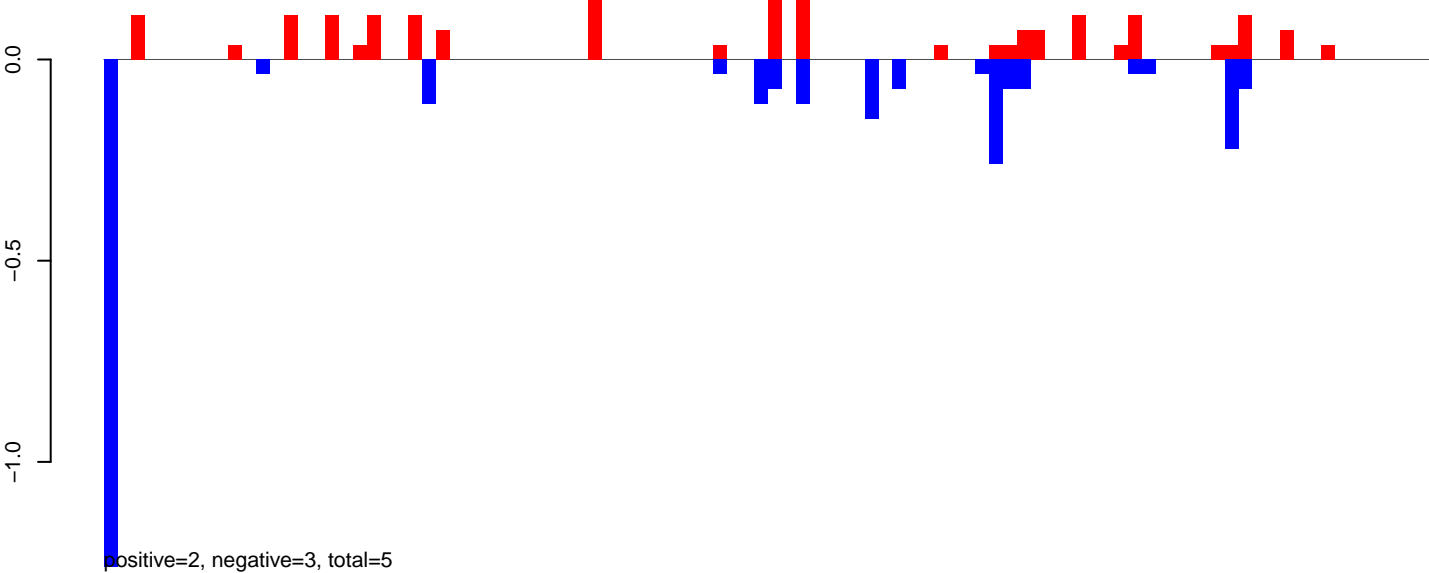


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=4005, TE@ltr-1_family-4485@LTR_Copia:1-4005

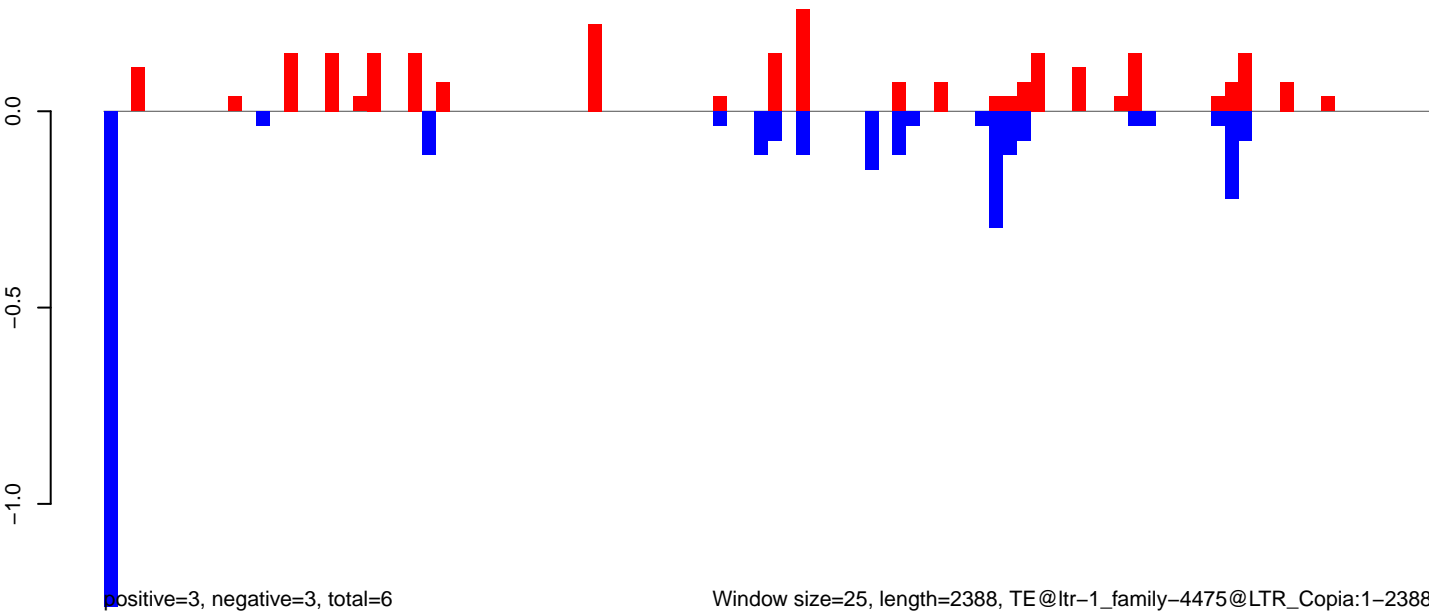
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



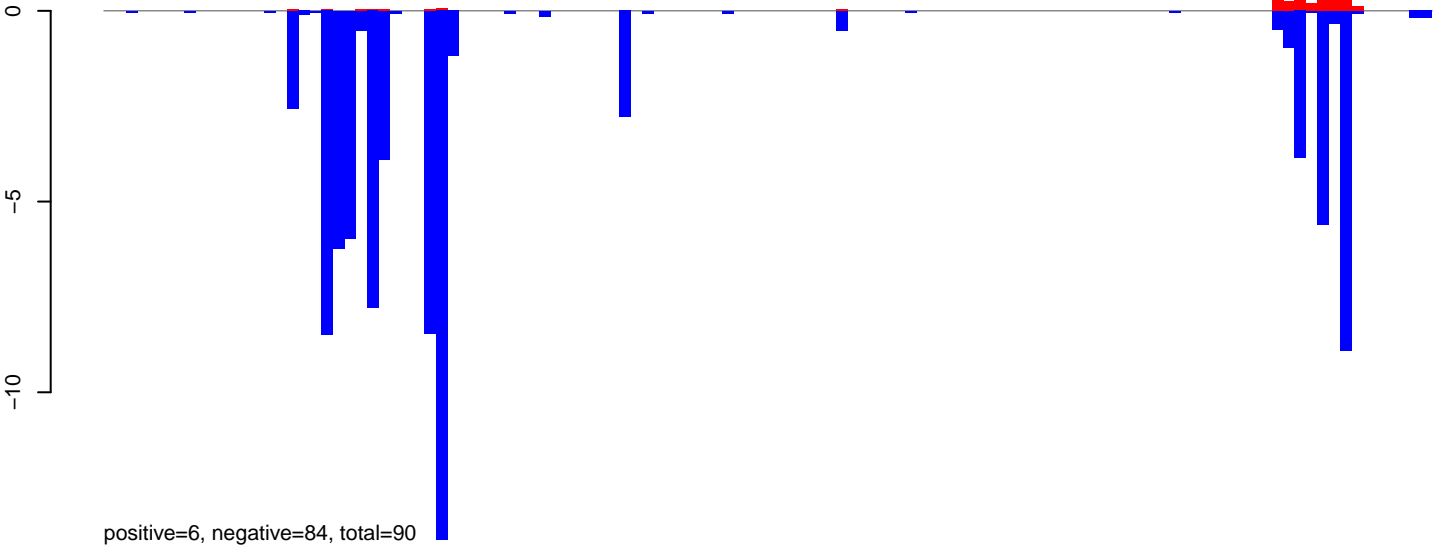
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



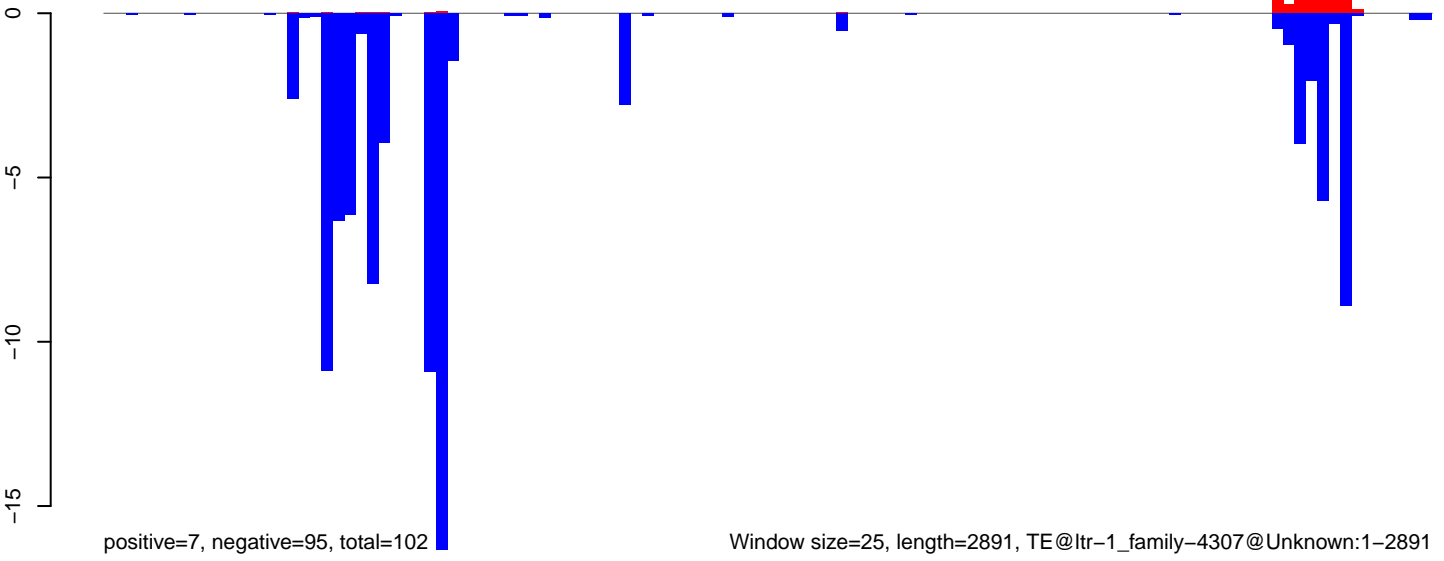
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

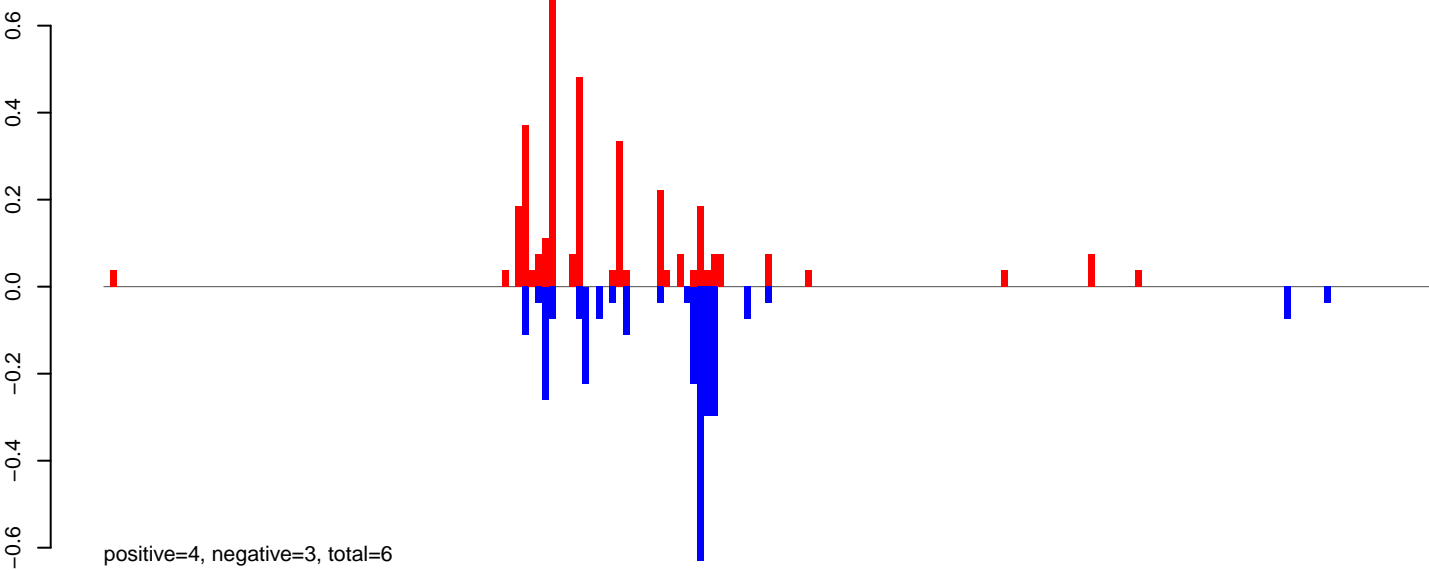


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

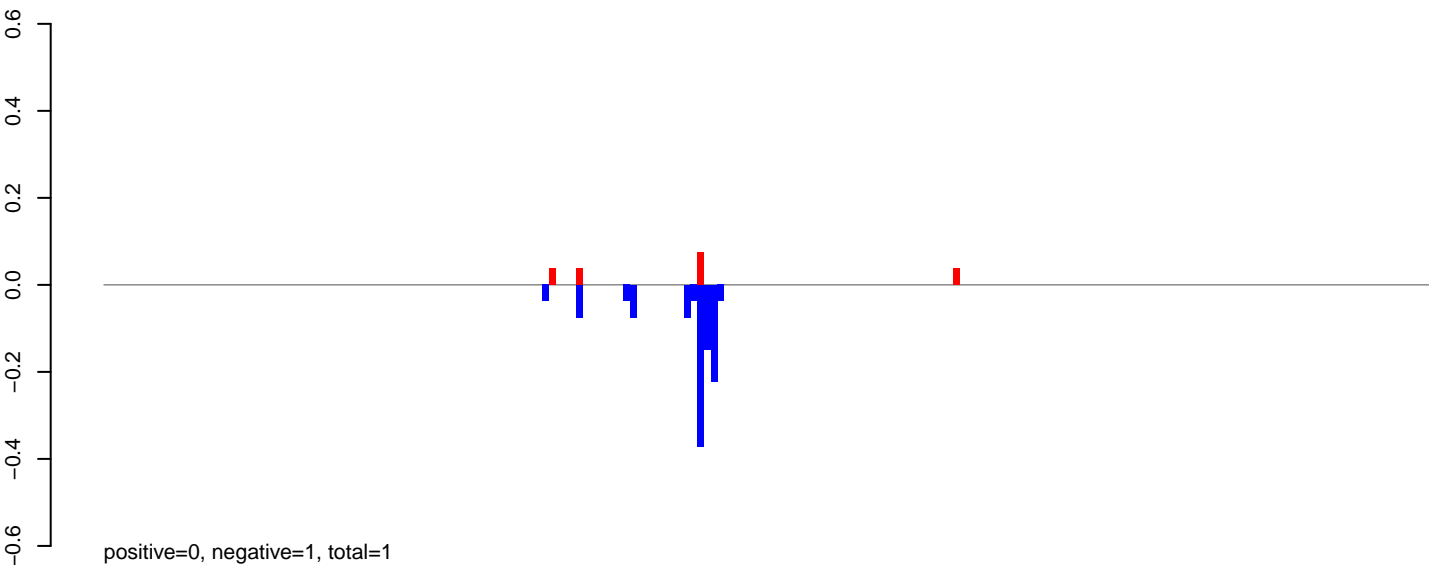


0 500 1000 1500 2000 2500 3000

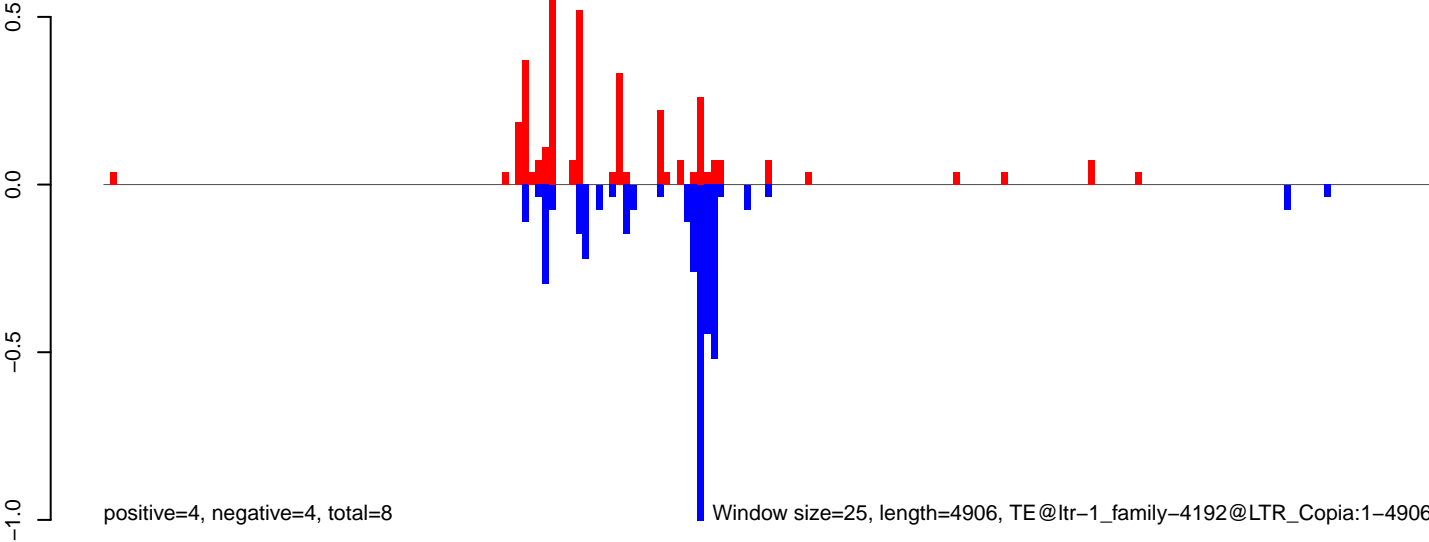
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



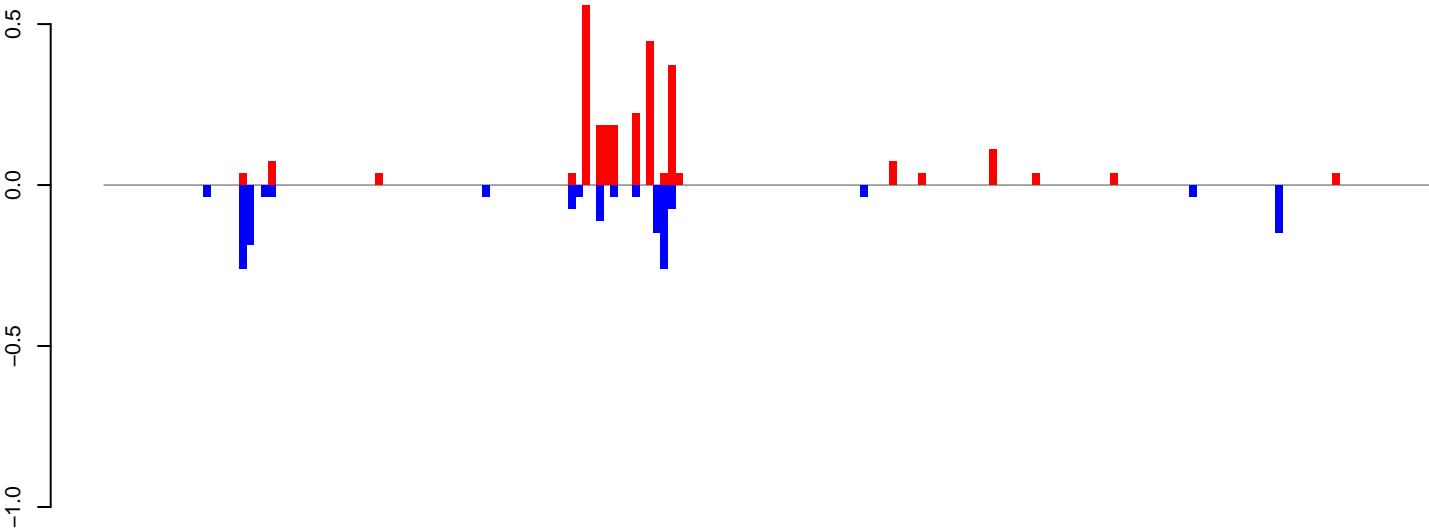
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

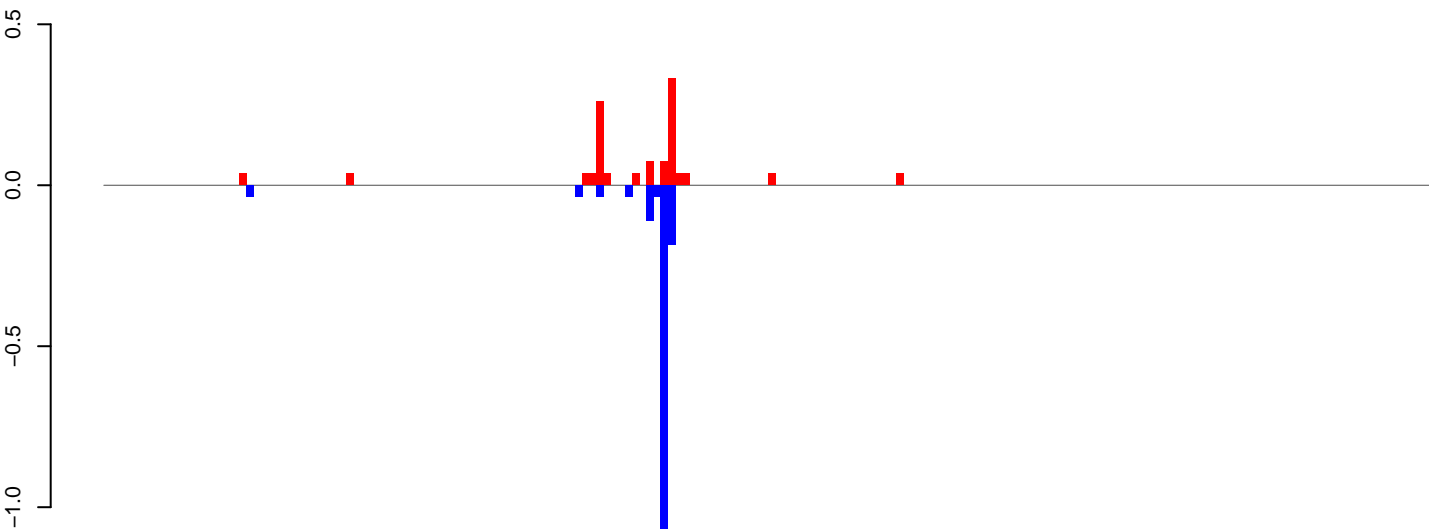


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



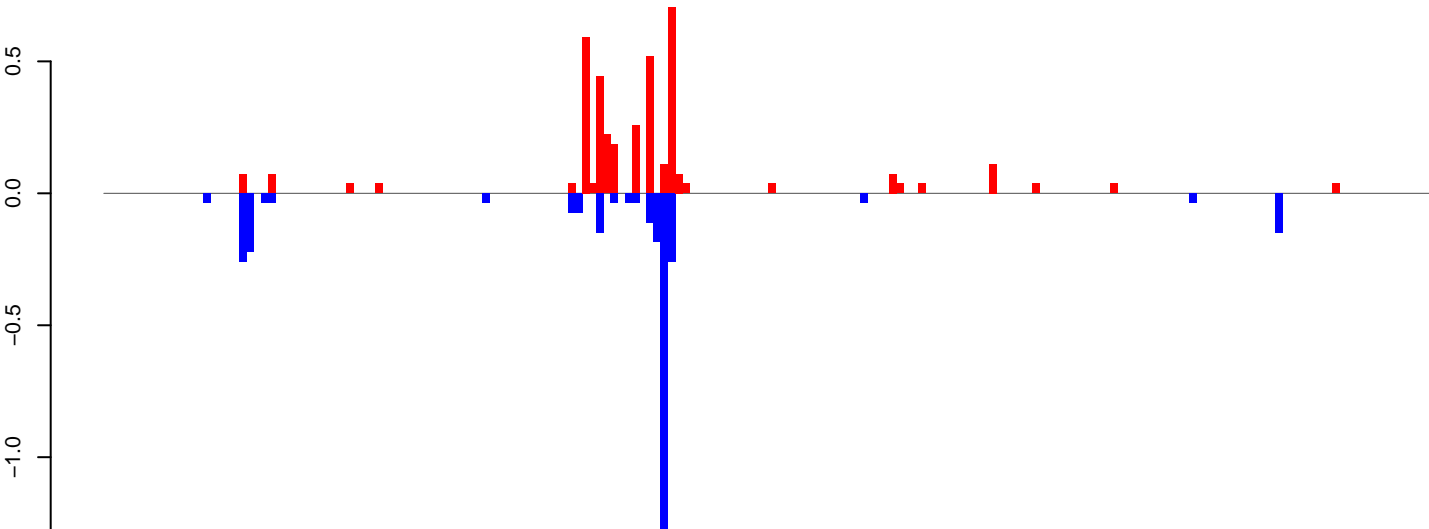
positive=3, negative=2, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=2, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

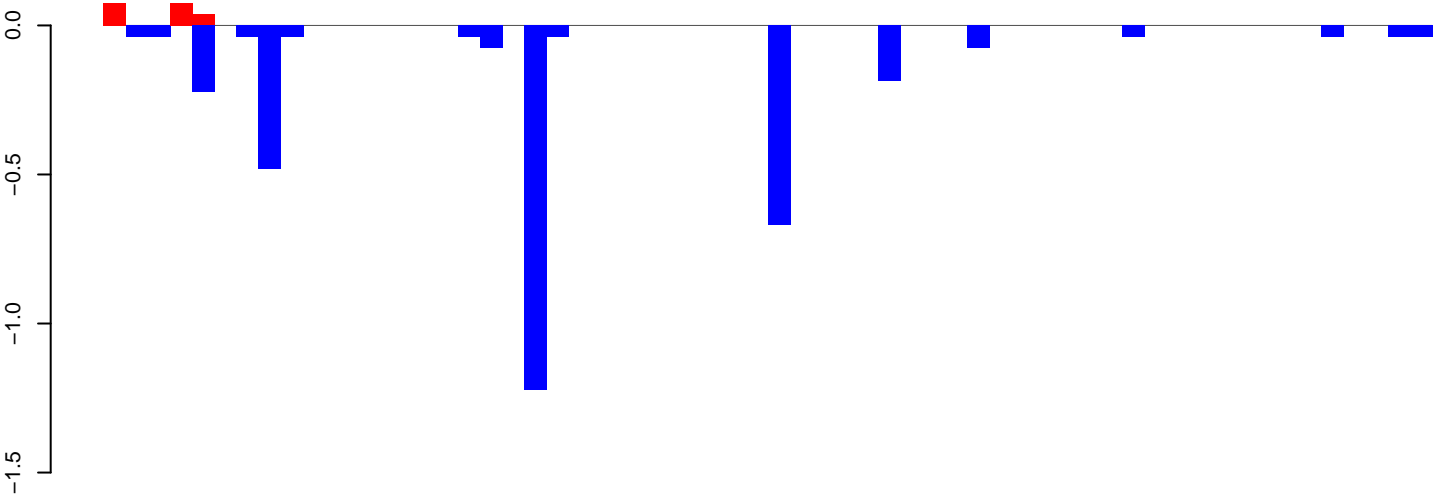


positive=4, negative=3, total=7

Window size=25, length=4628, TE@ltr-1_family-4191@LTR_Copia:1-4628

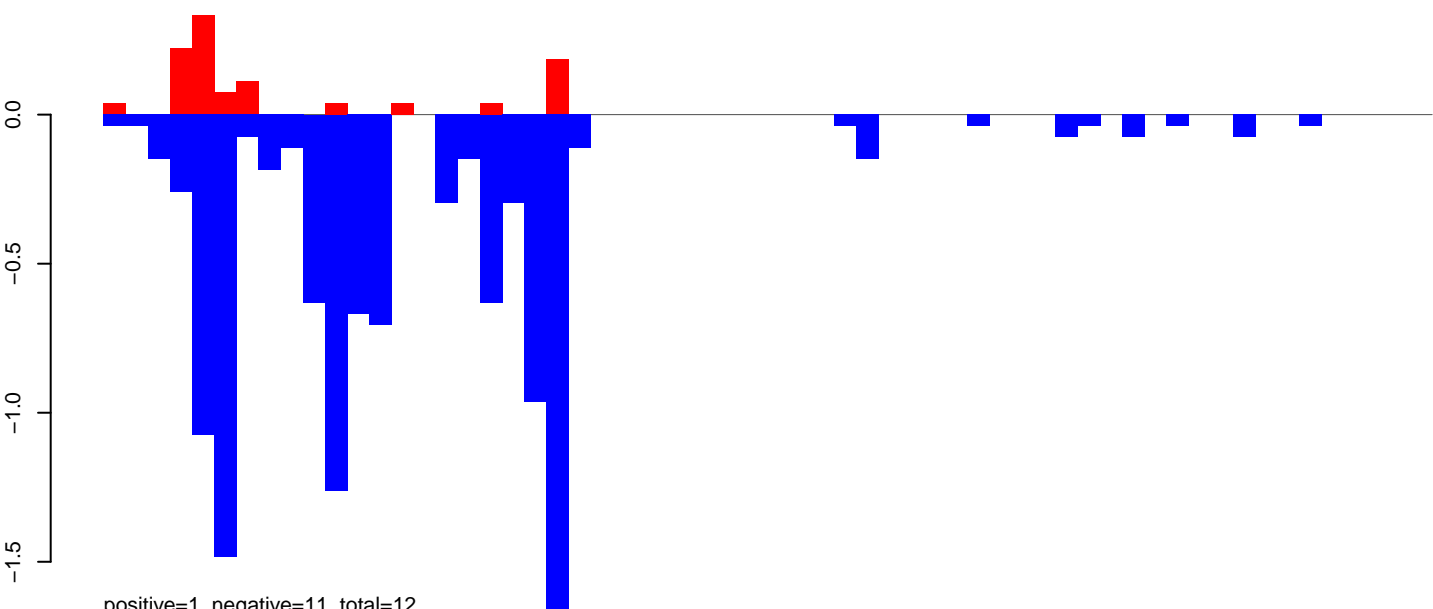
0 1000 2000 3000 4000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



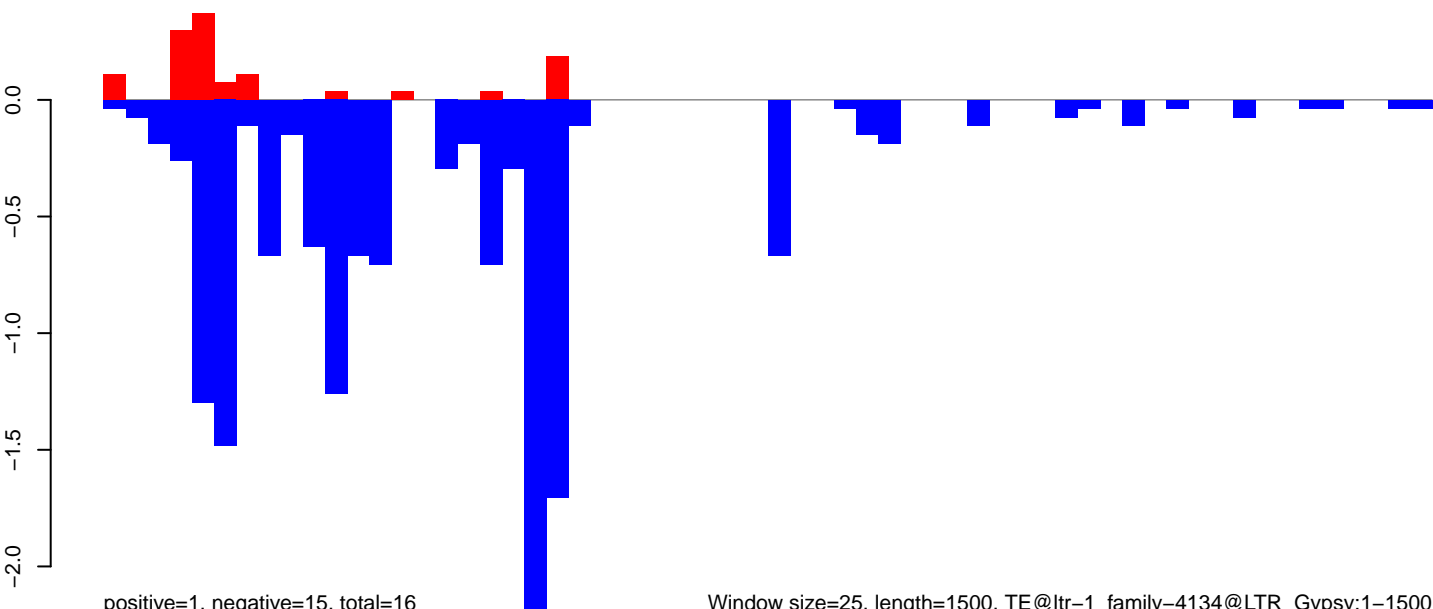
positive=0, negative=3, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=11, total=12

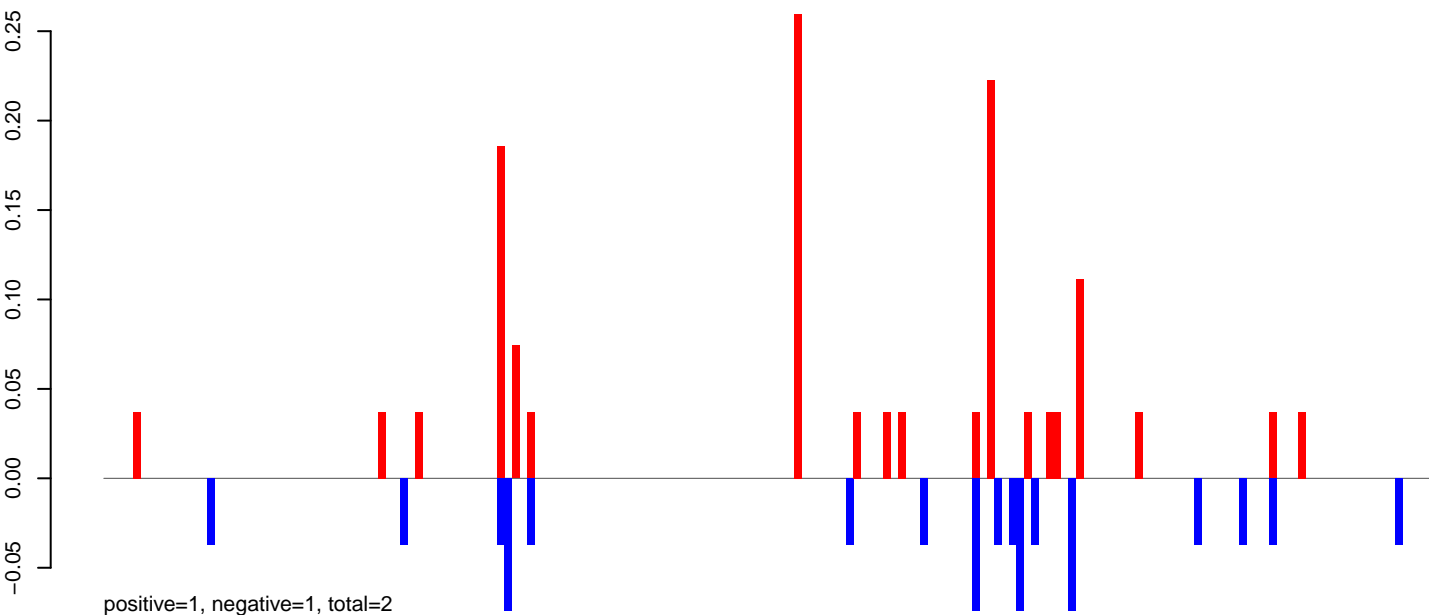
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



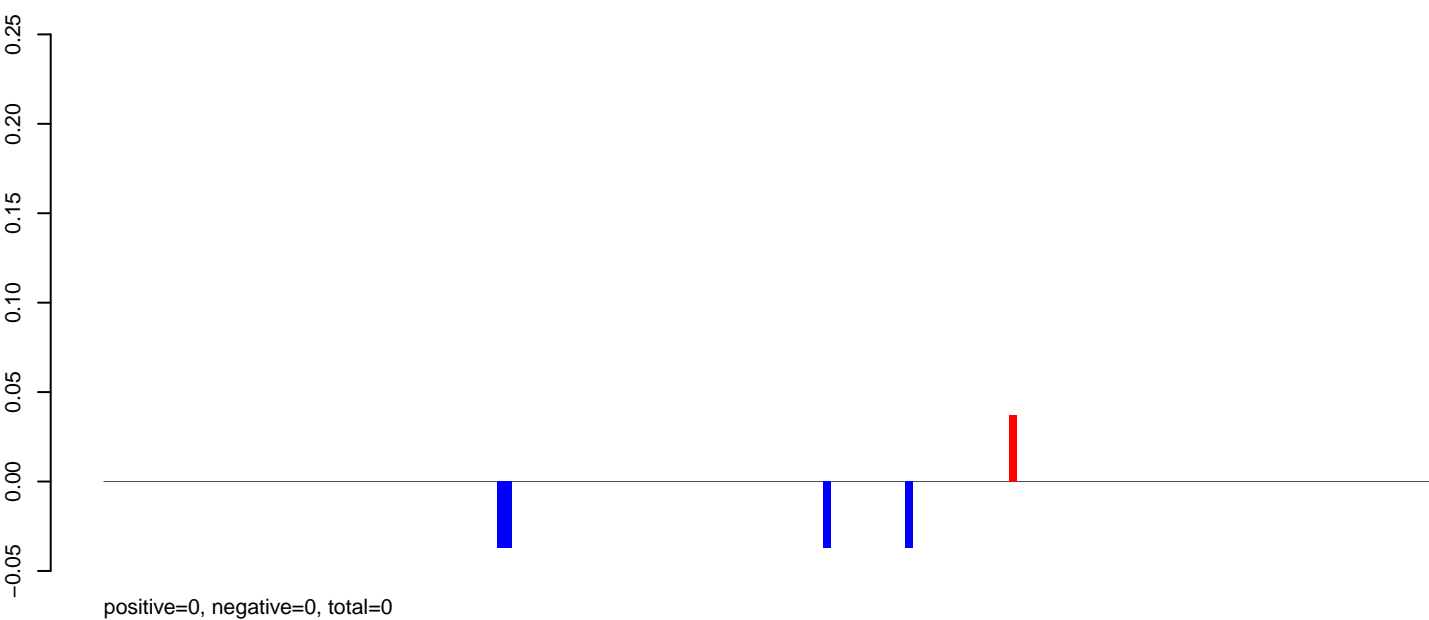
positive=1, negative=15, total=16

Window size=25, length=1500, TE@ltr-1_family-4134@LTR_Gypsy:1-1500

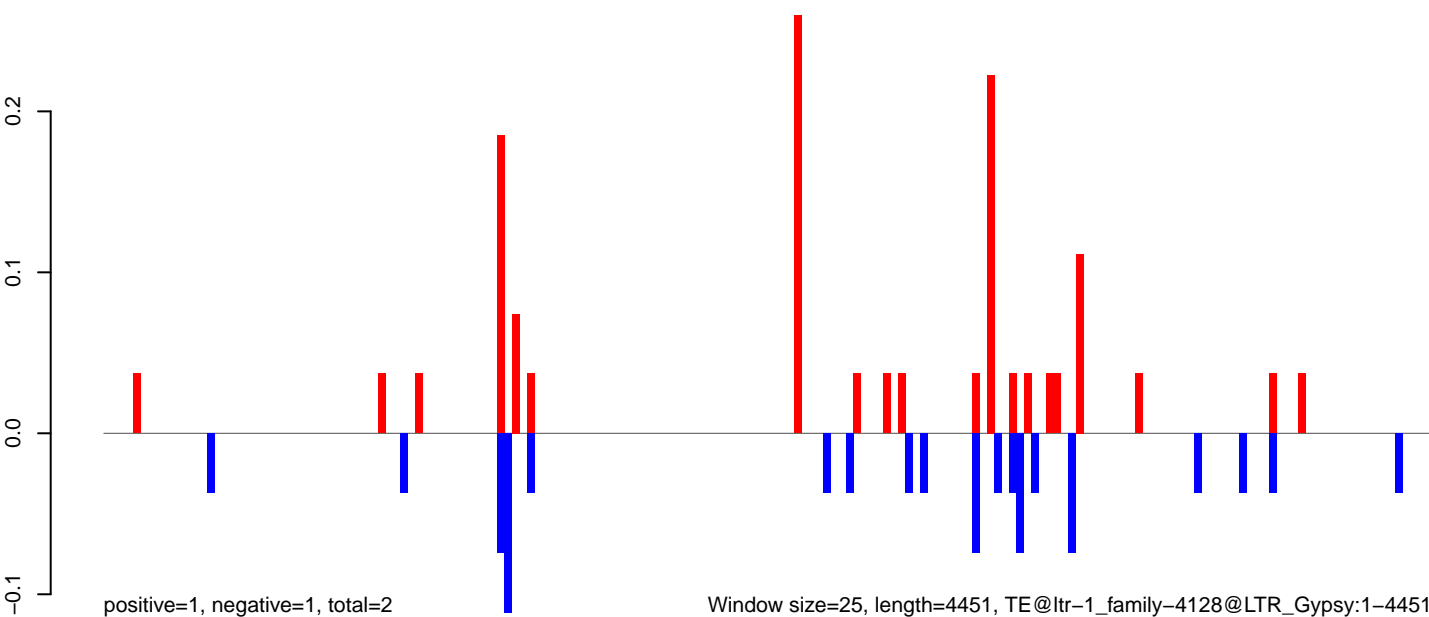
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

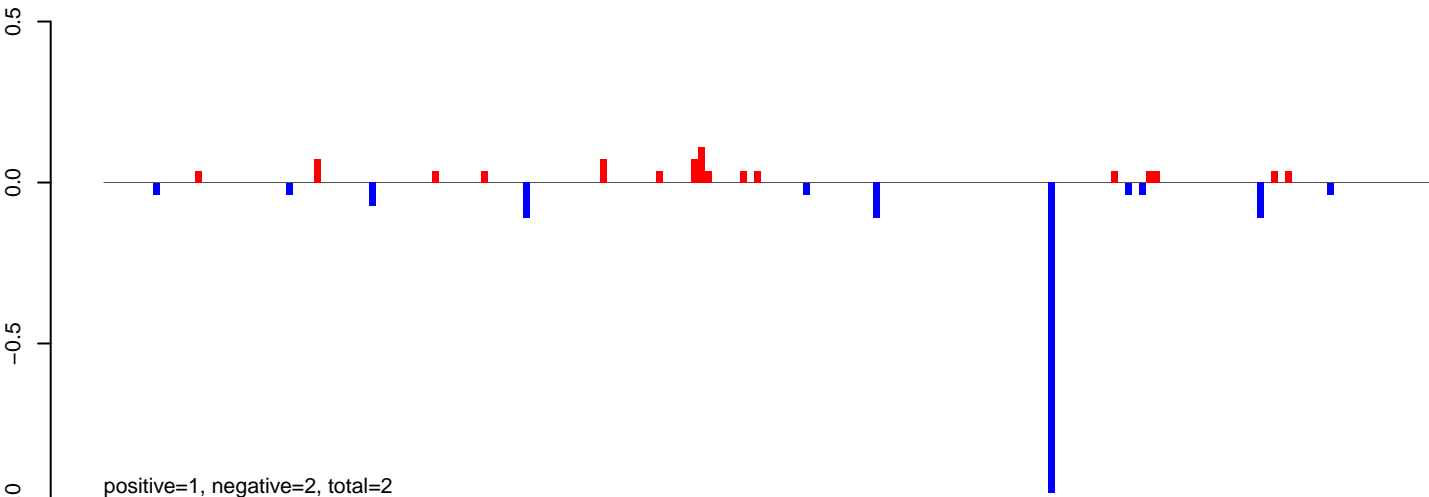


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

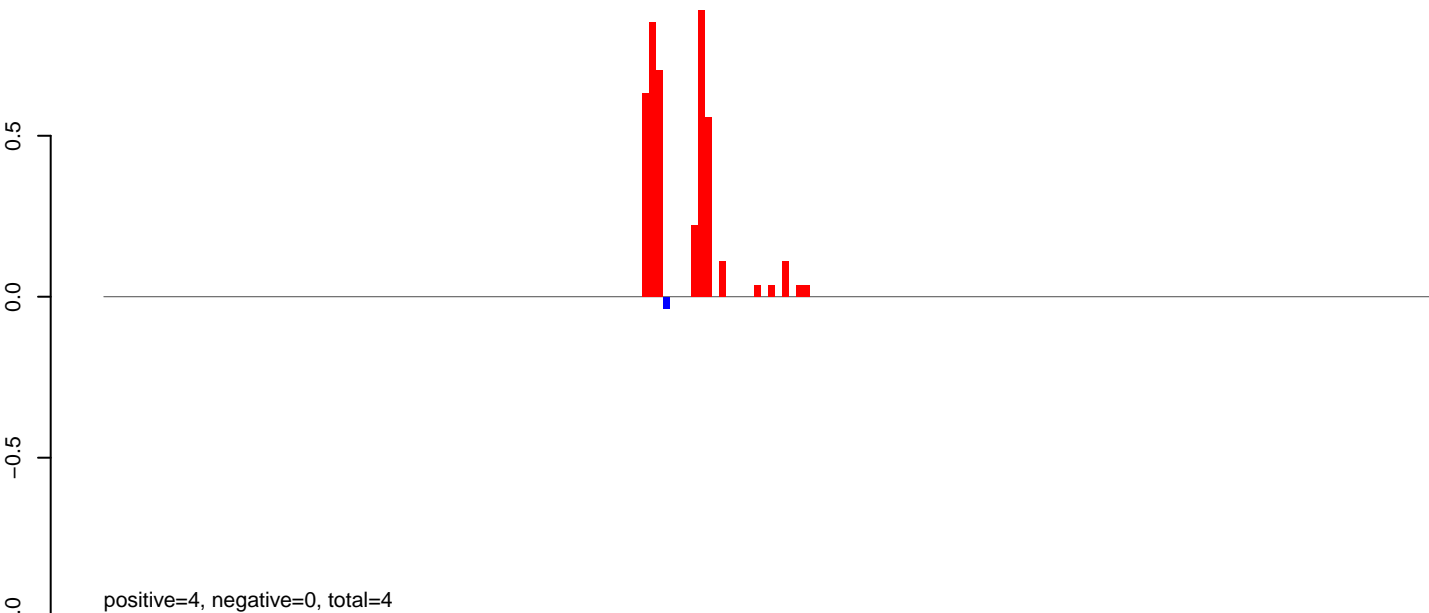


Window size=25, length=4451, TE@ltr-1_family-4128@LTR_Gypsy:1-4451

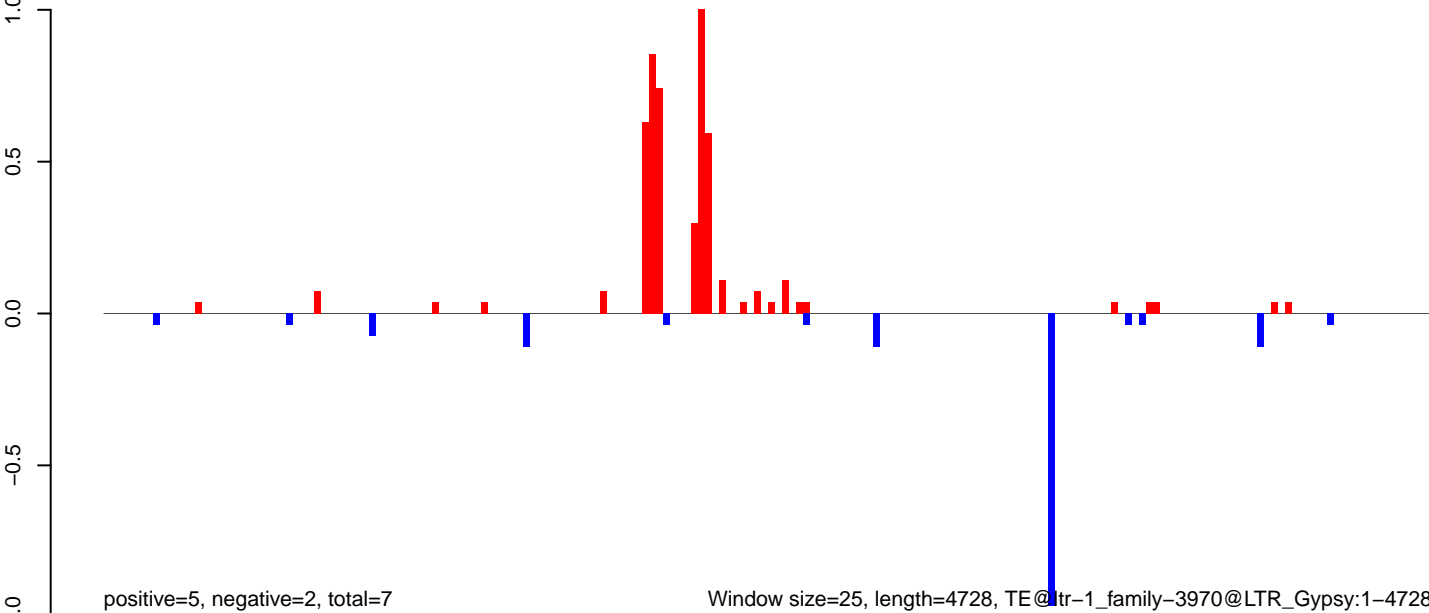
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



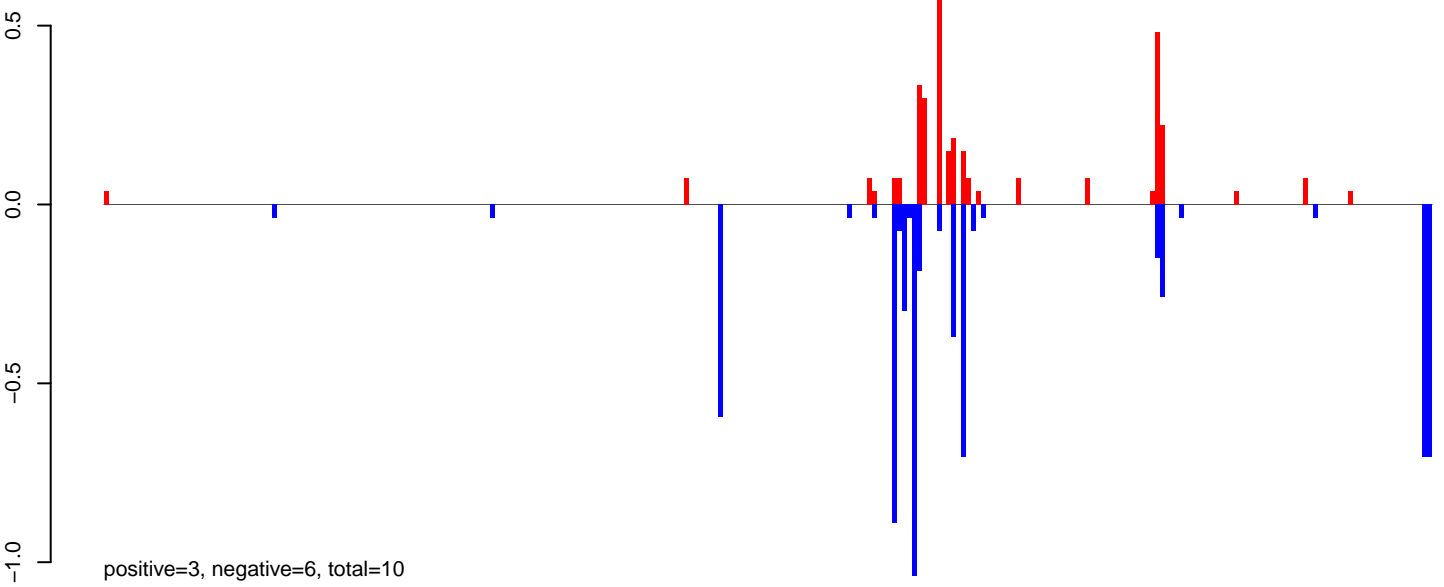
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



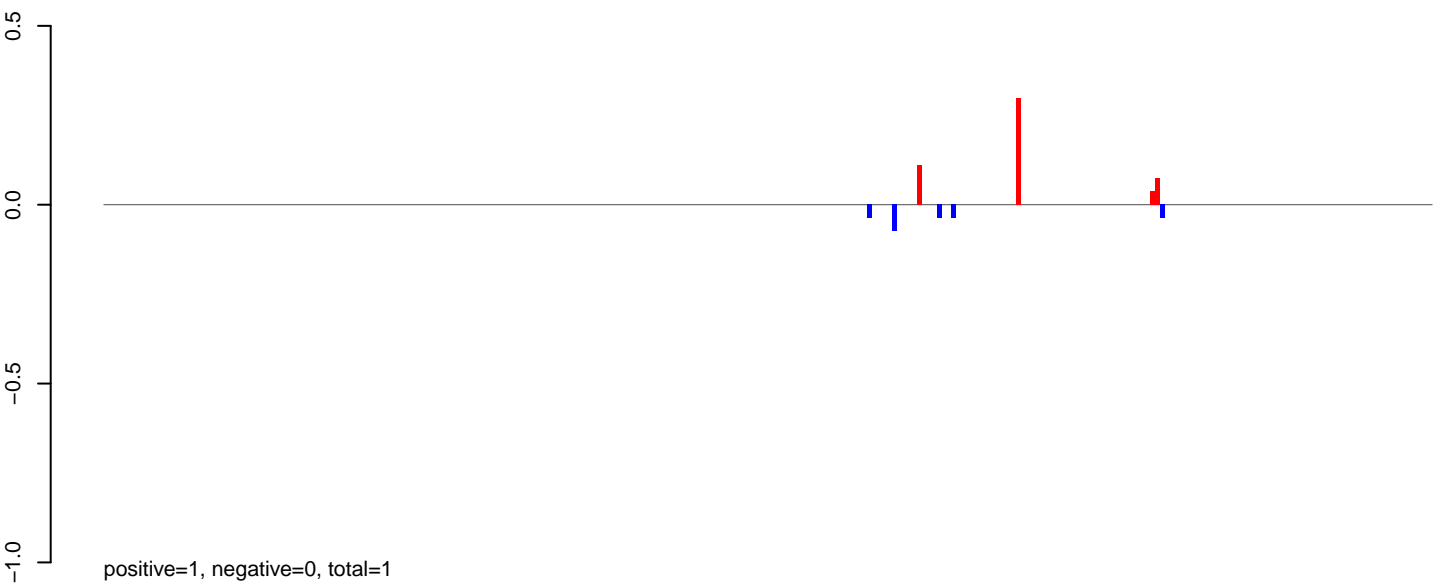
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



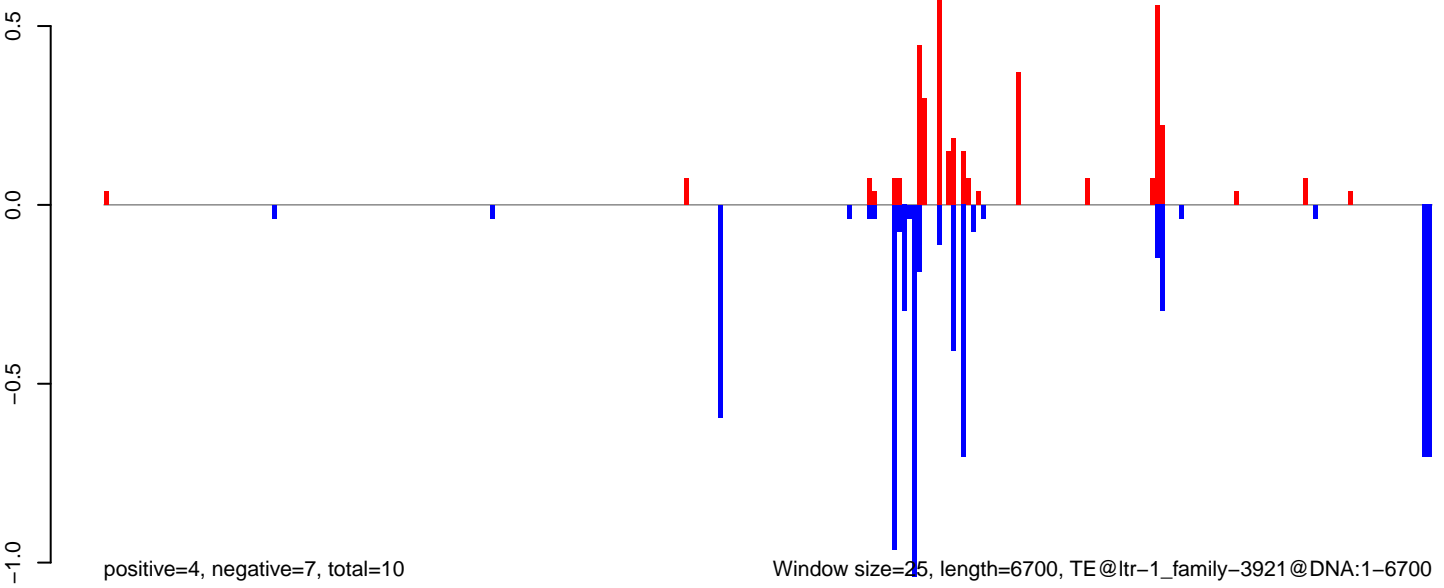
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

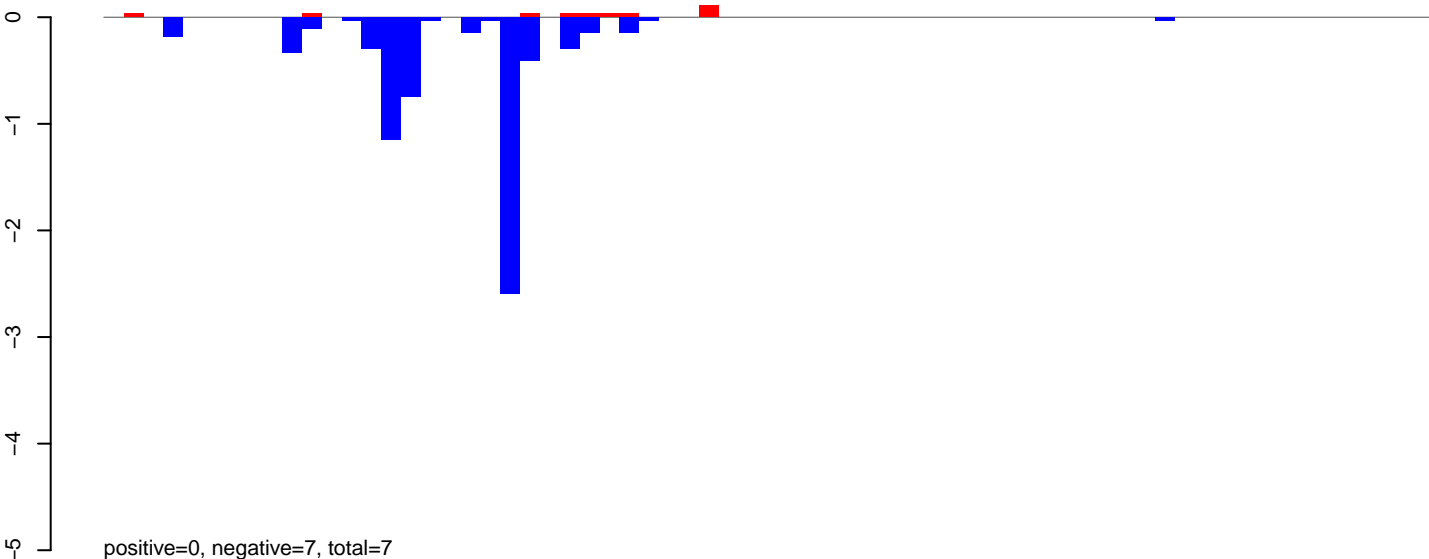


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

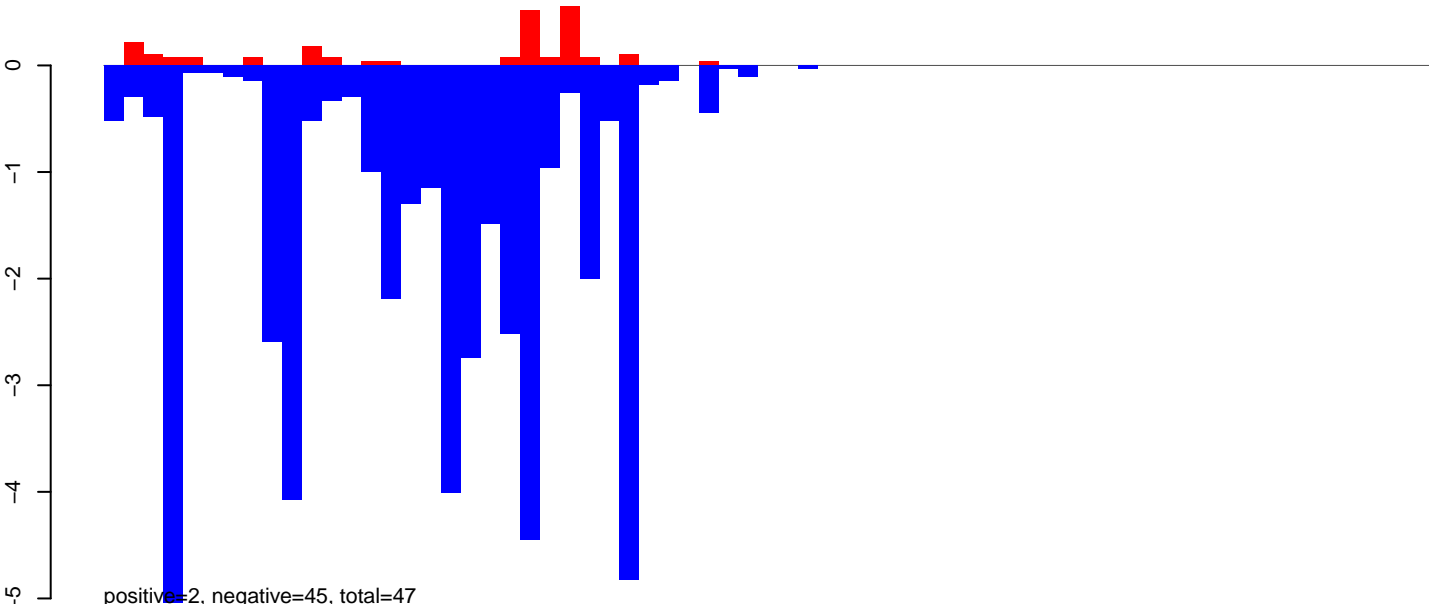


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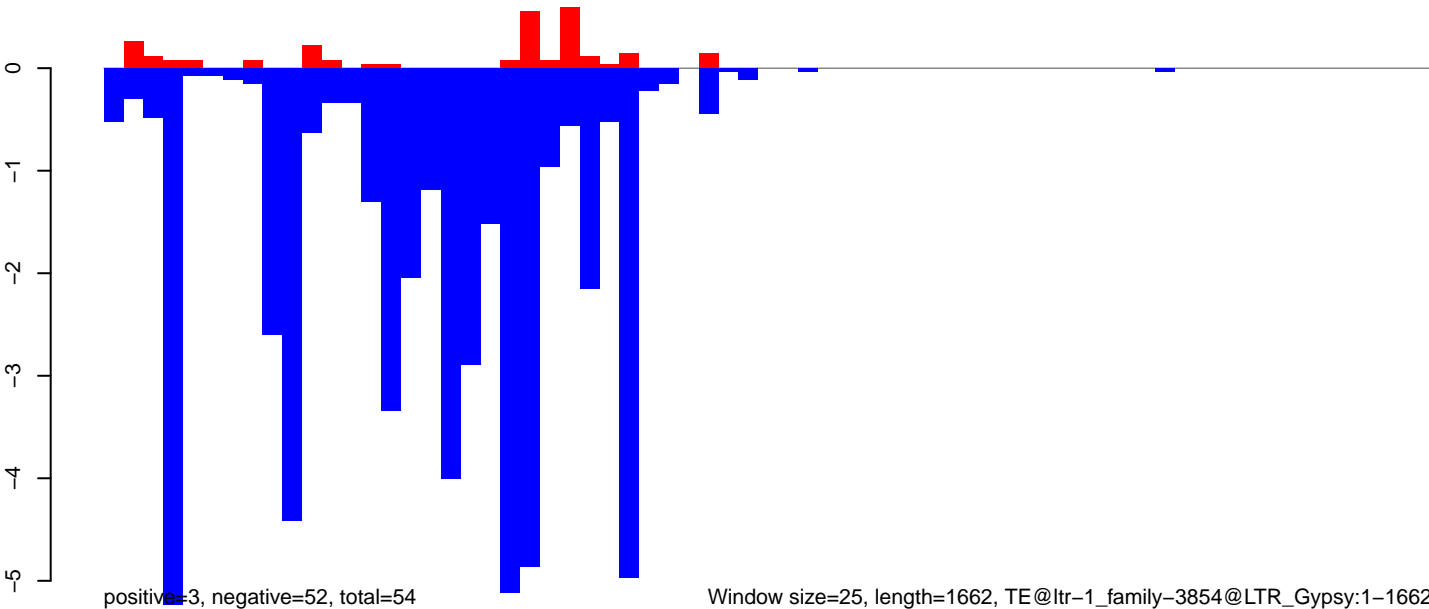
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

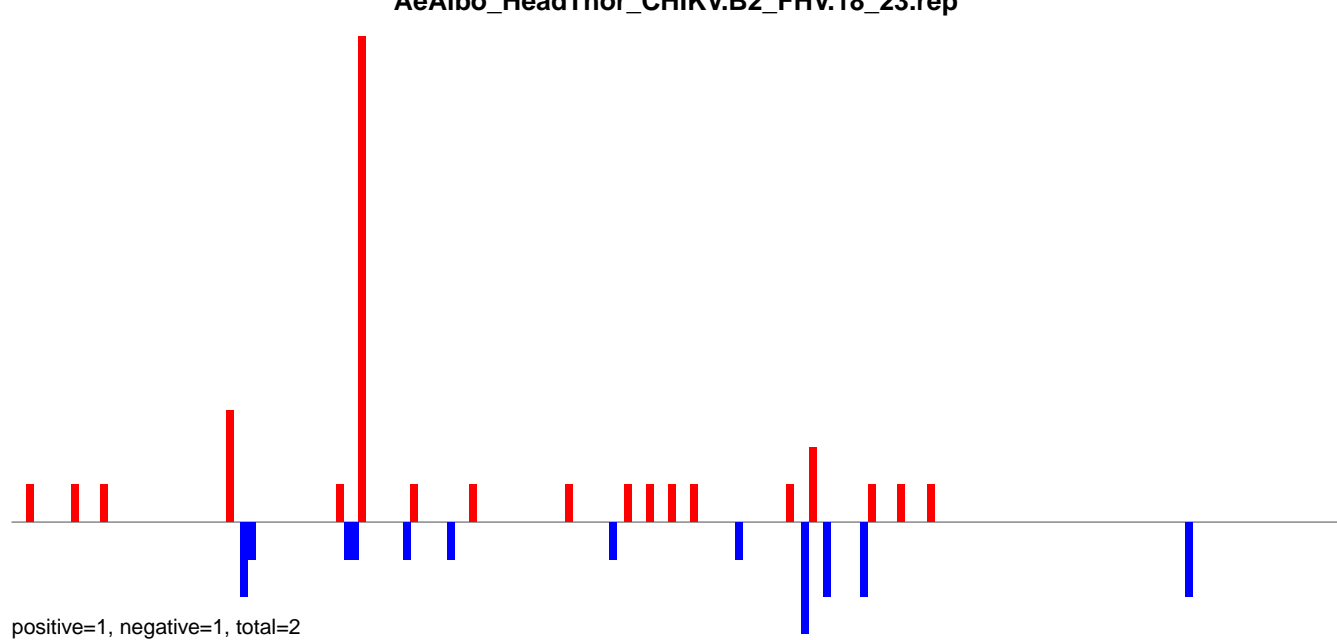


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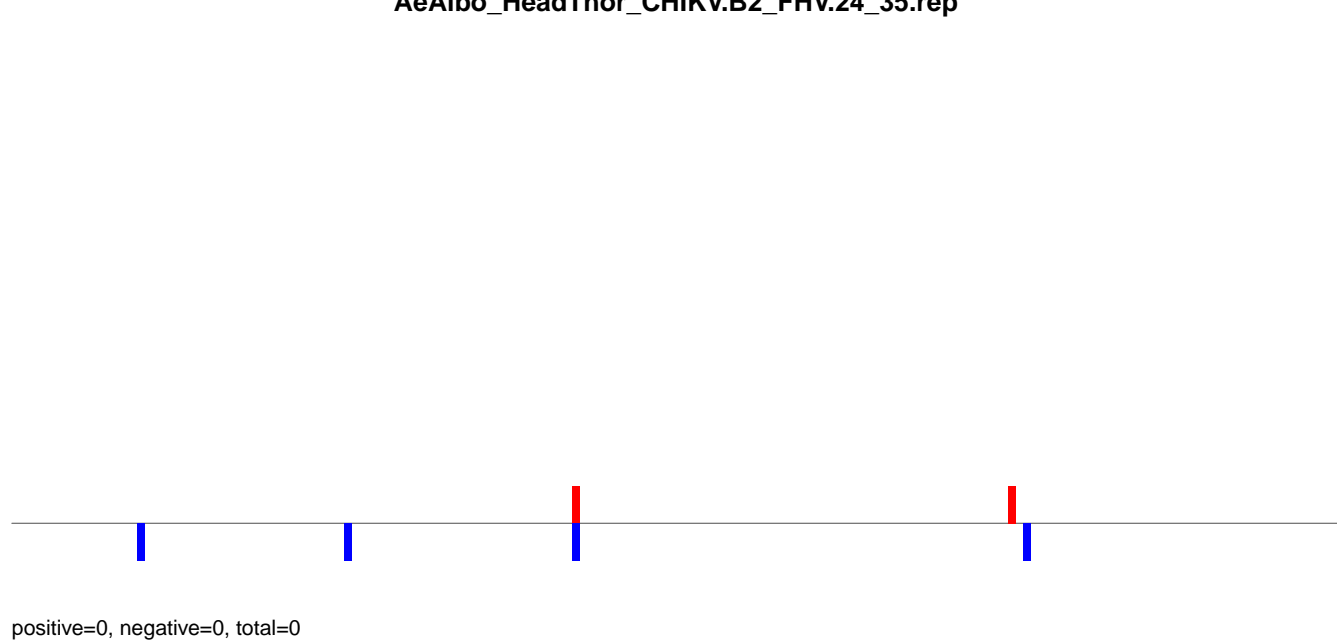


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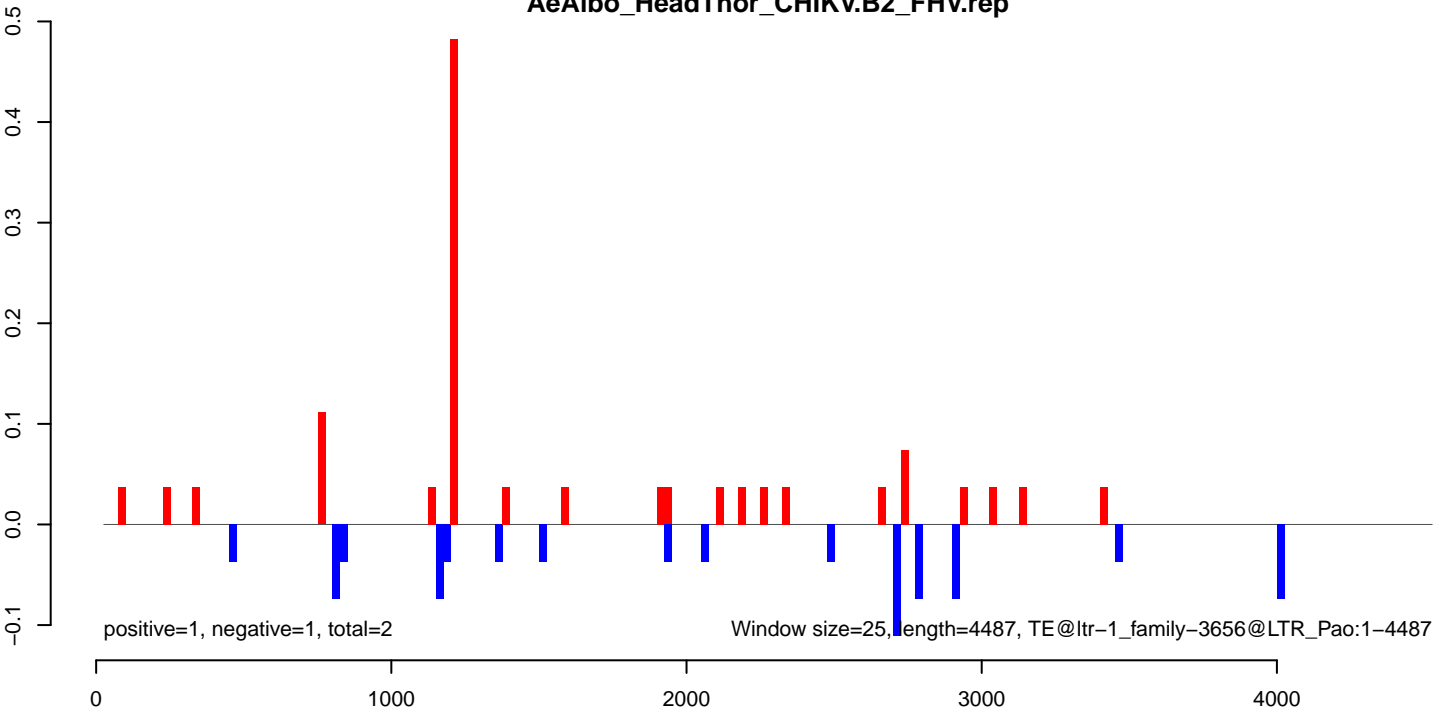
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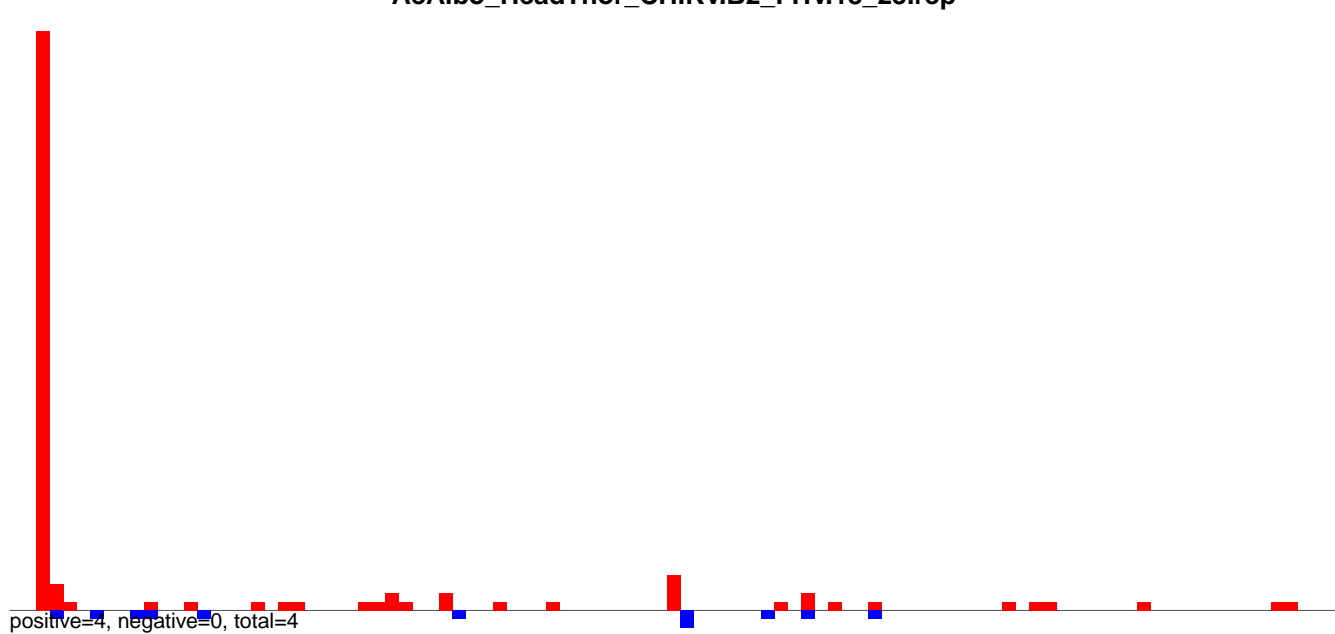
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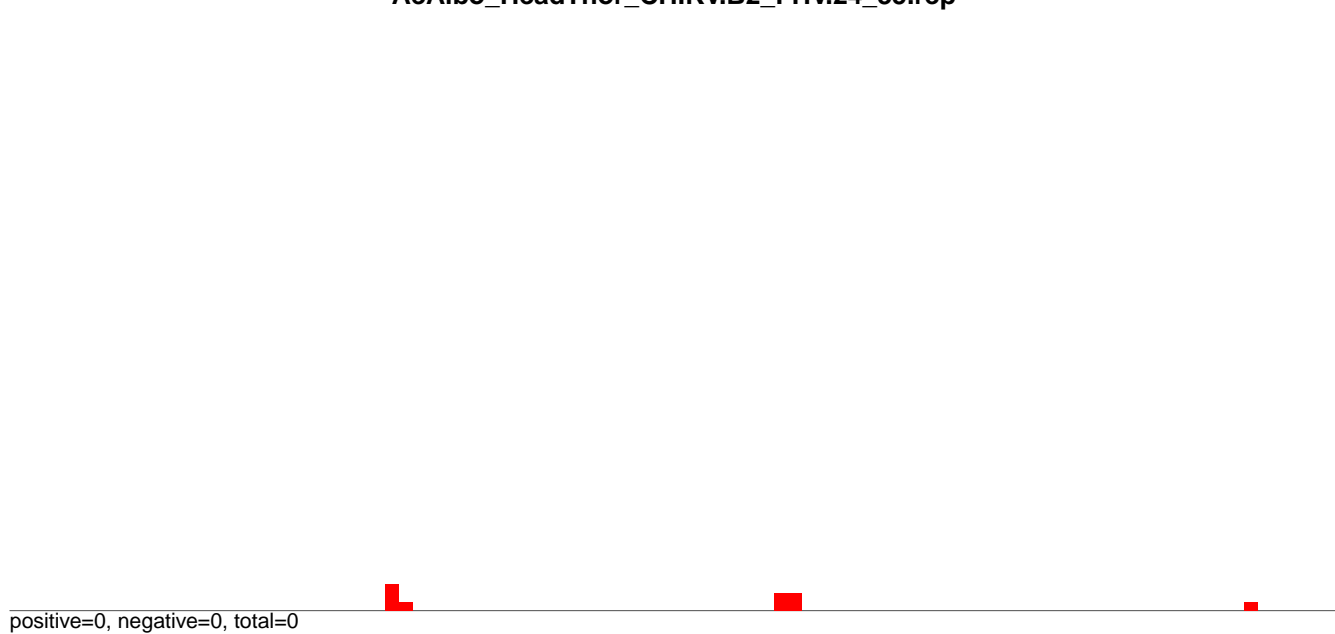
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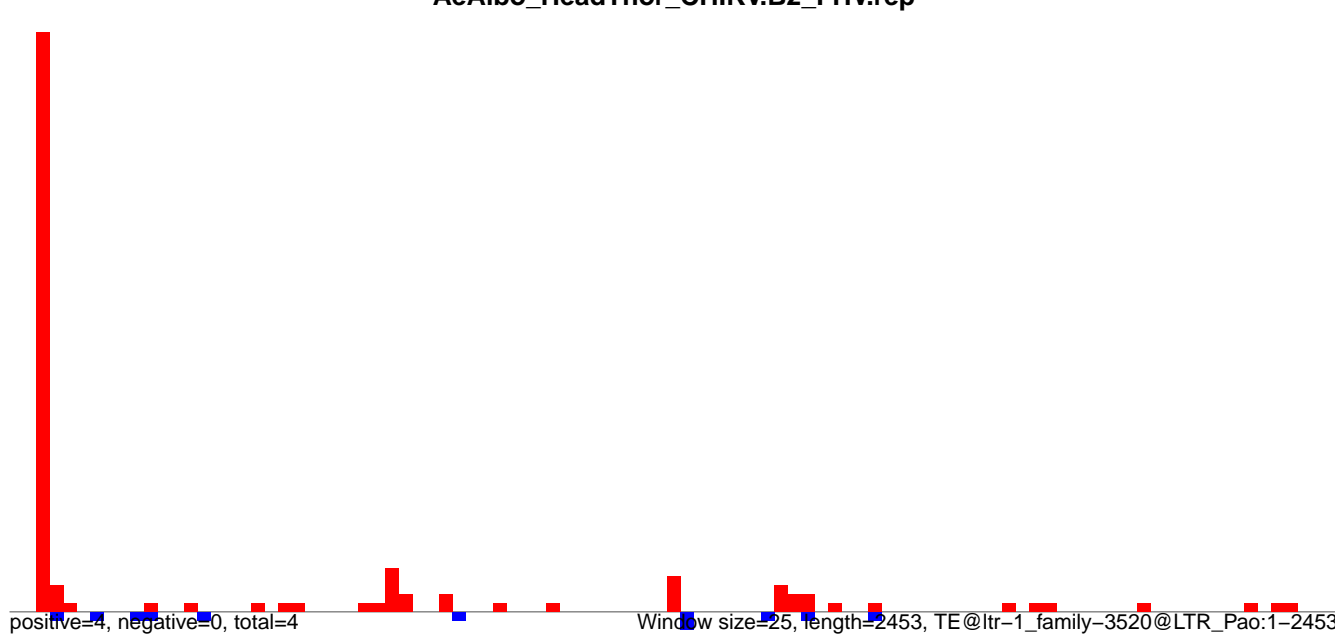
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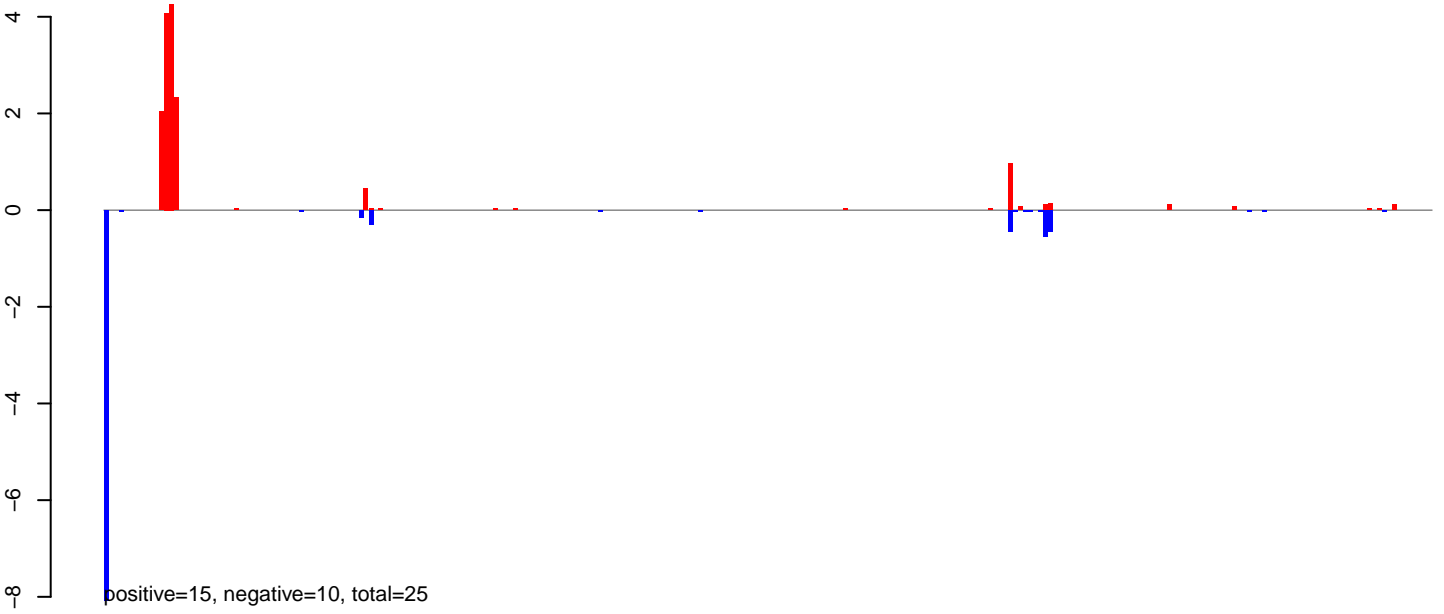


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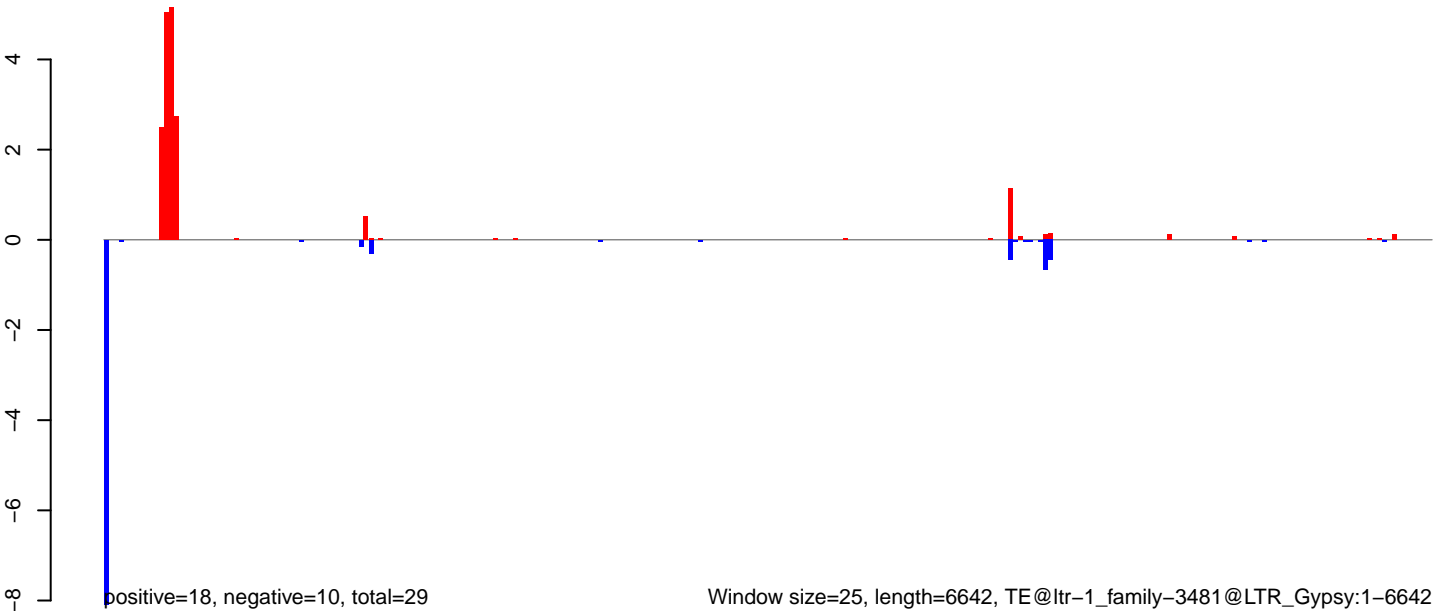
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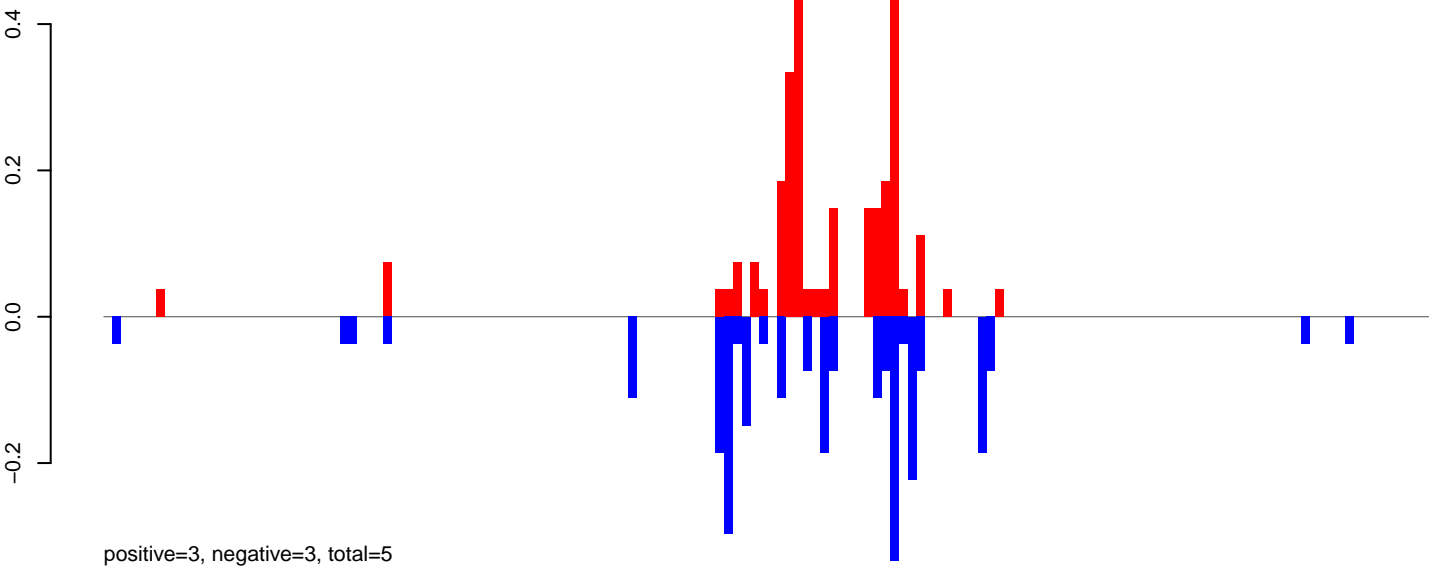
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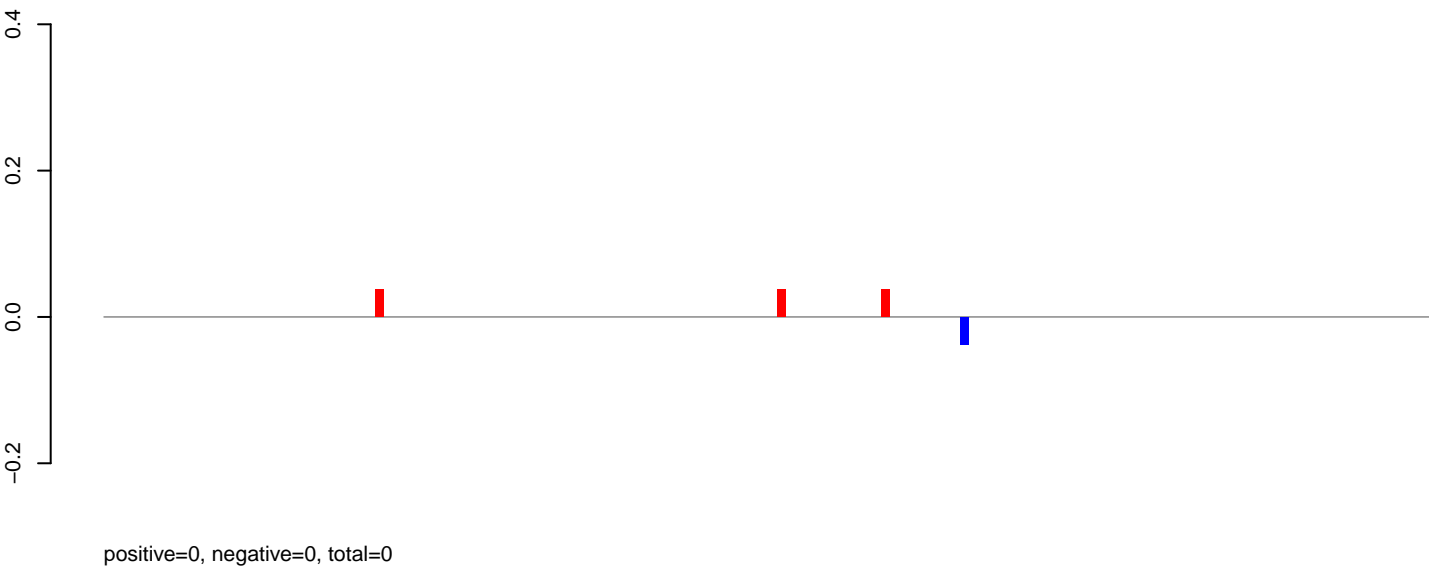
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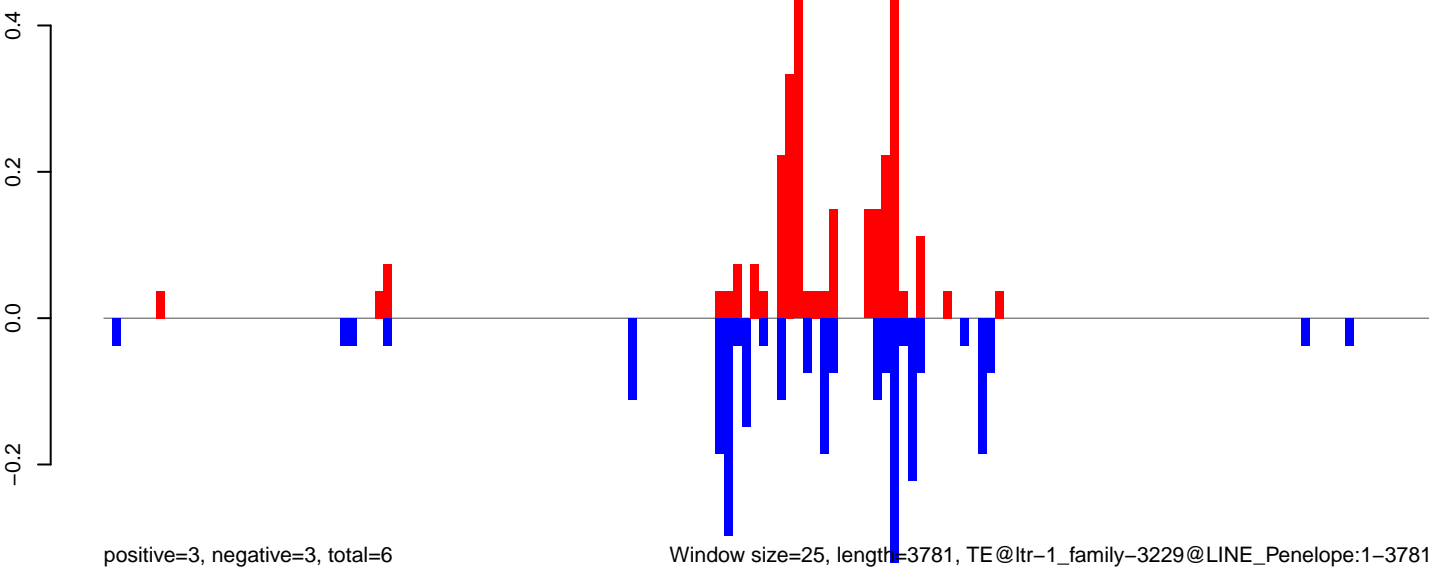
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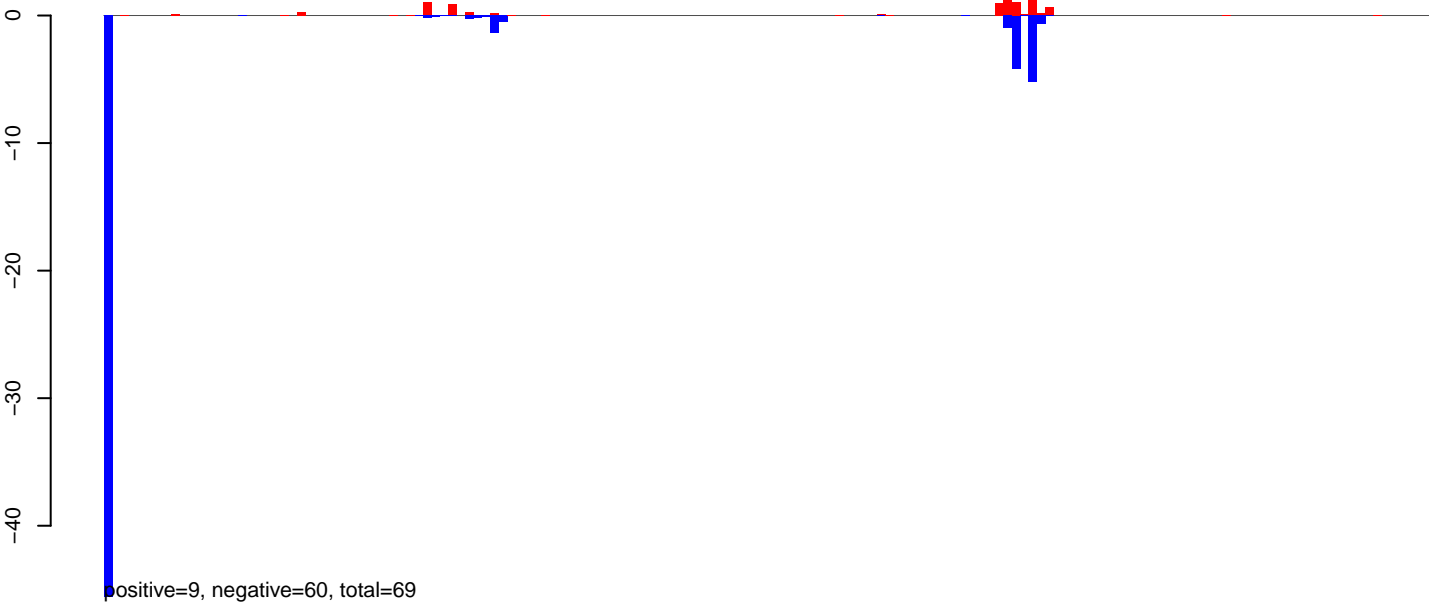


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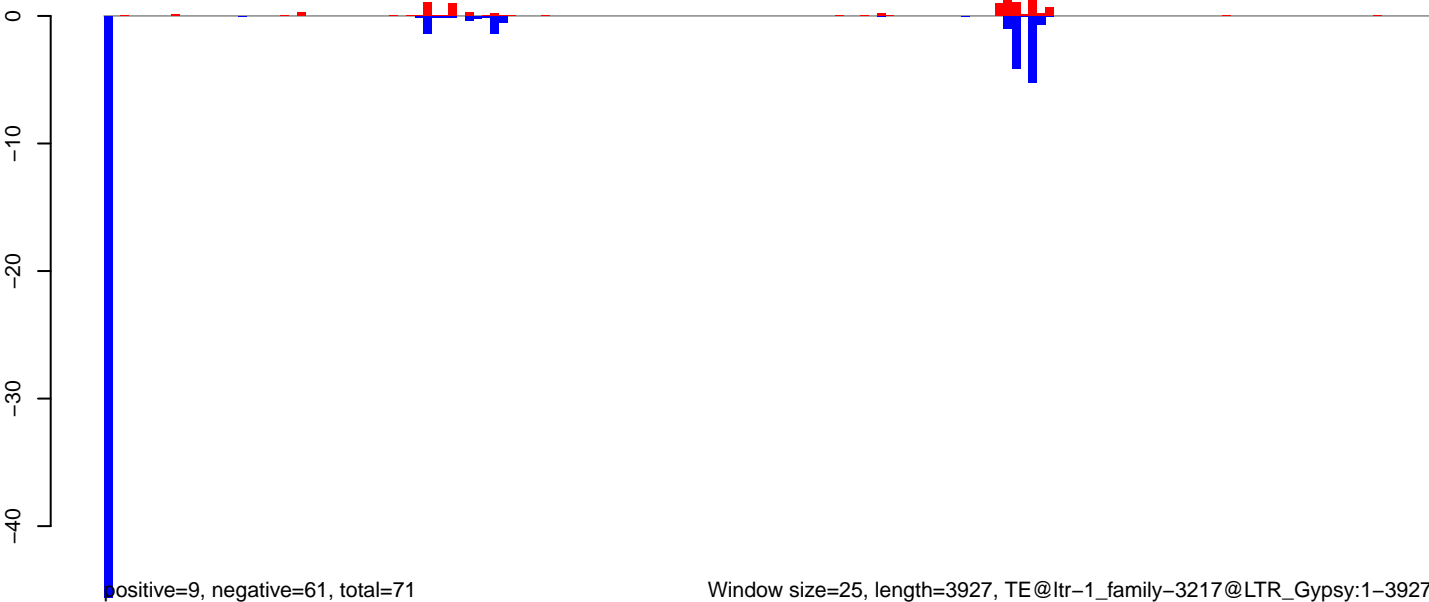
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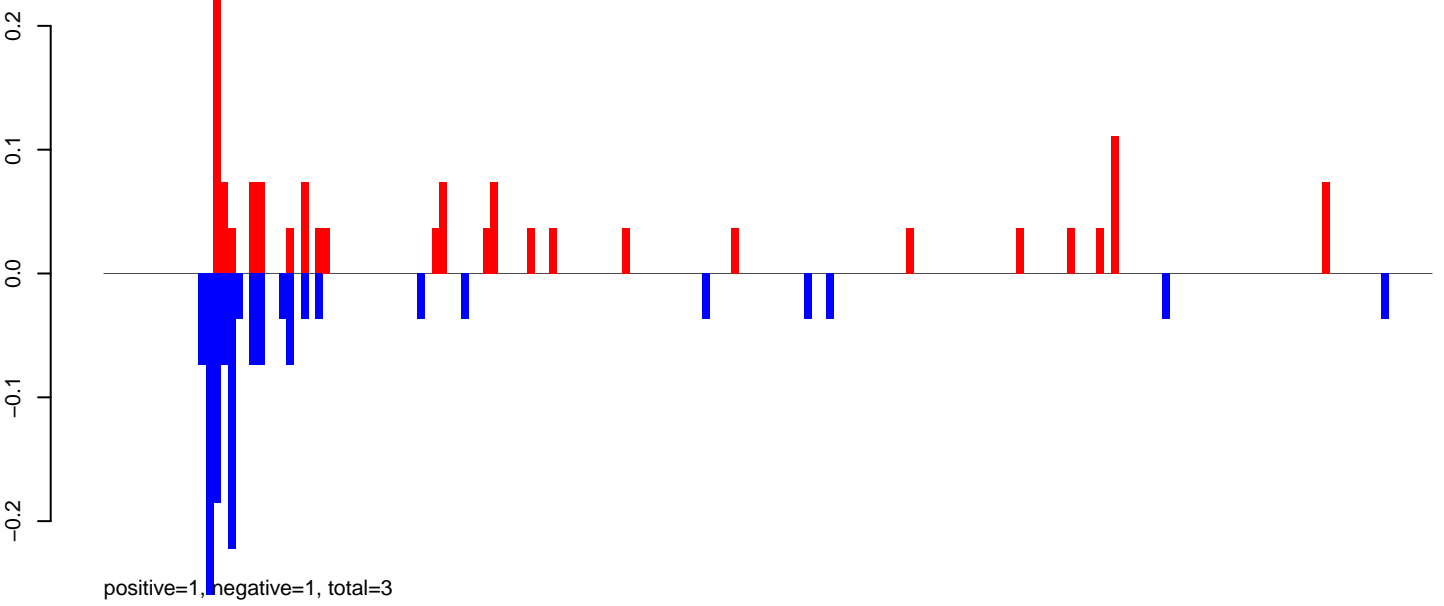
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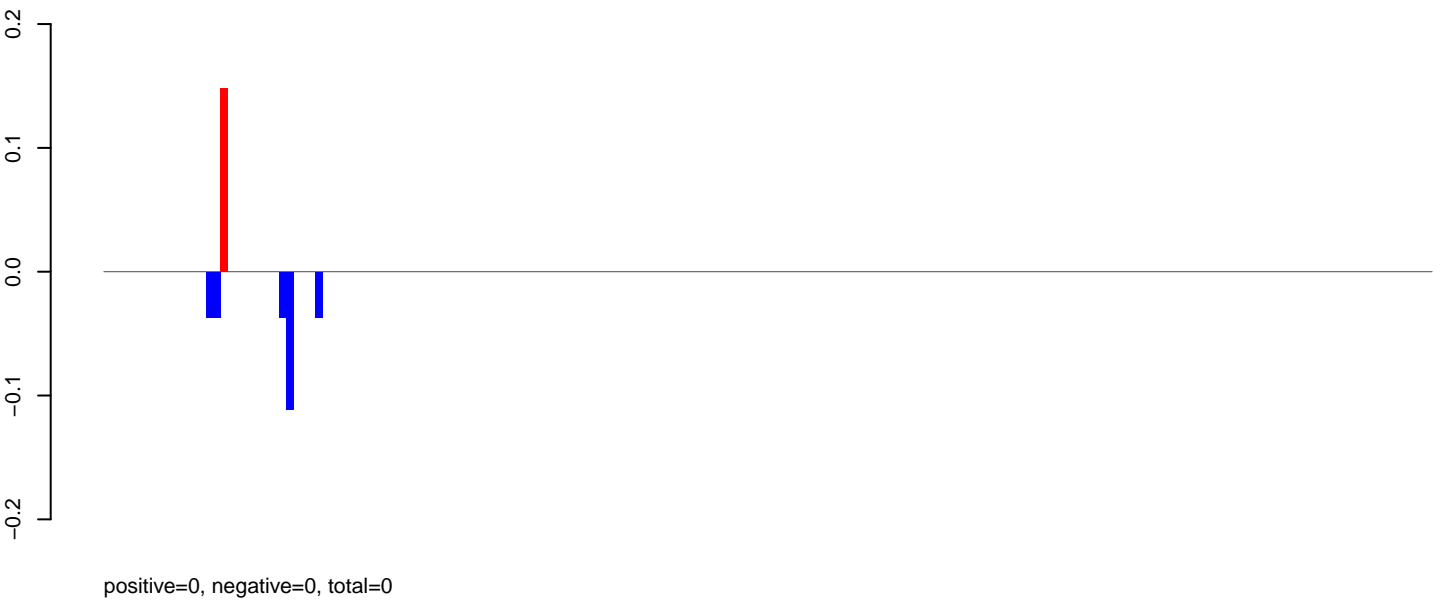
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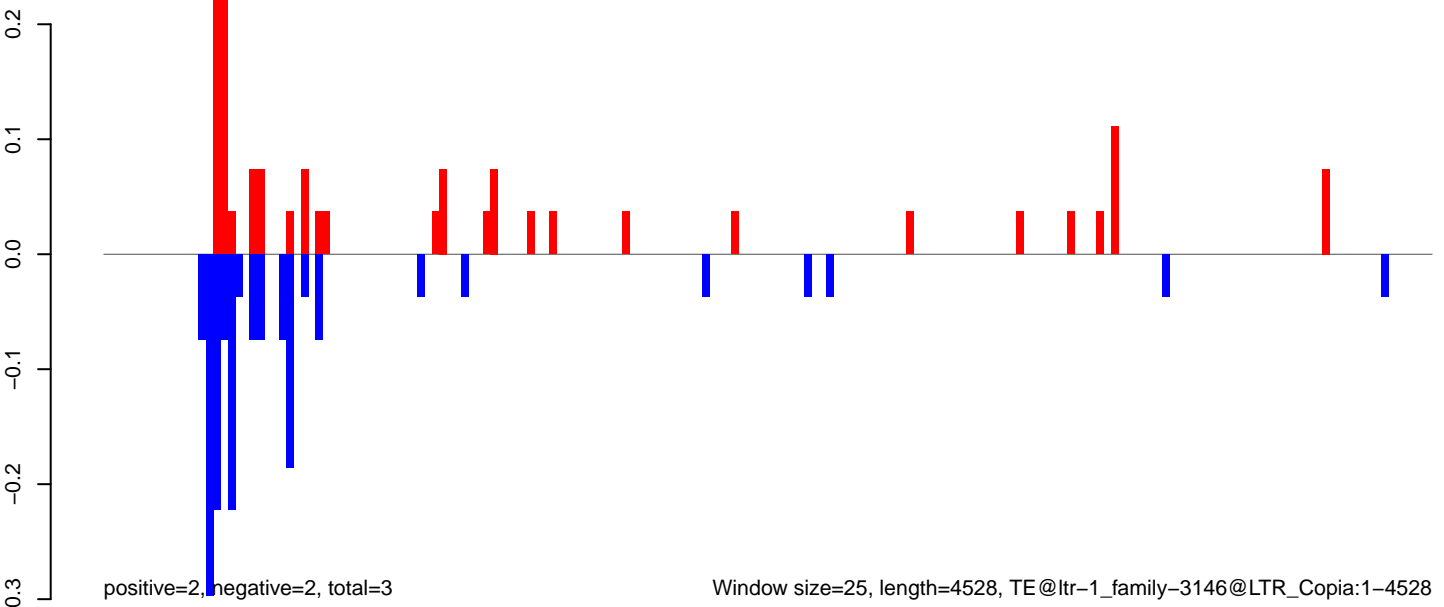
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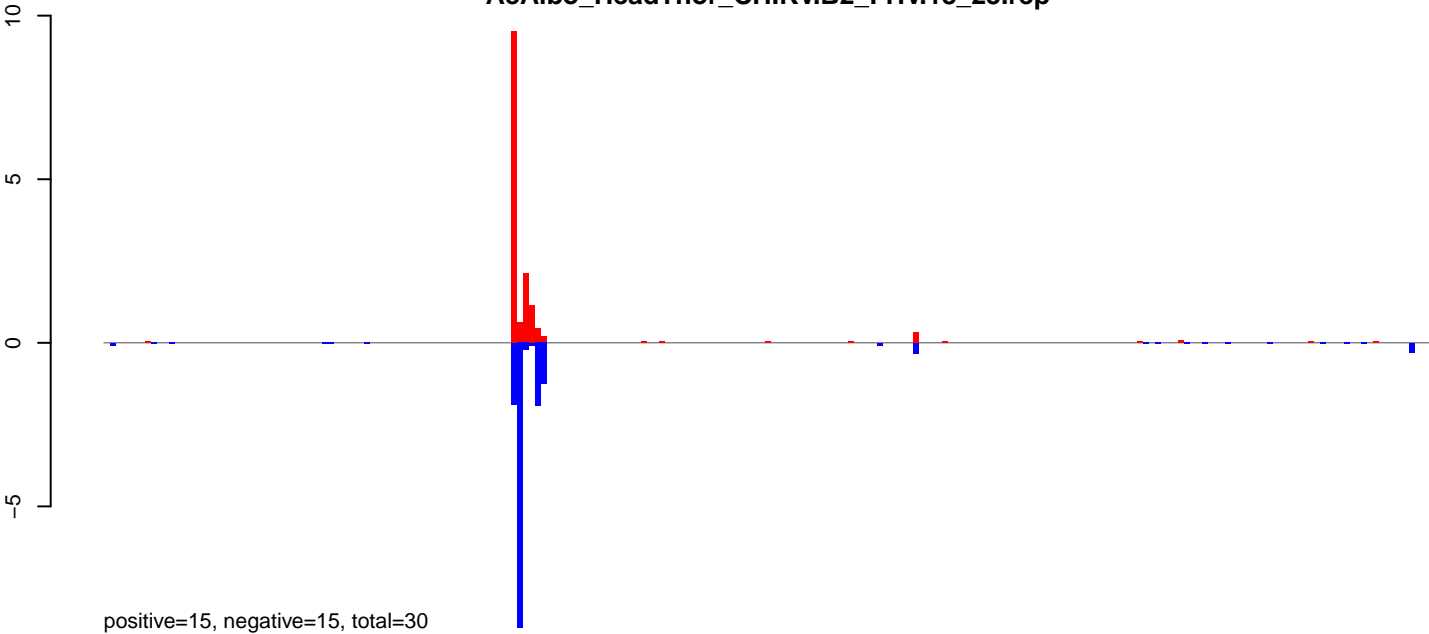
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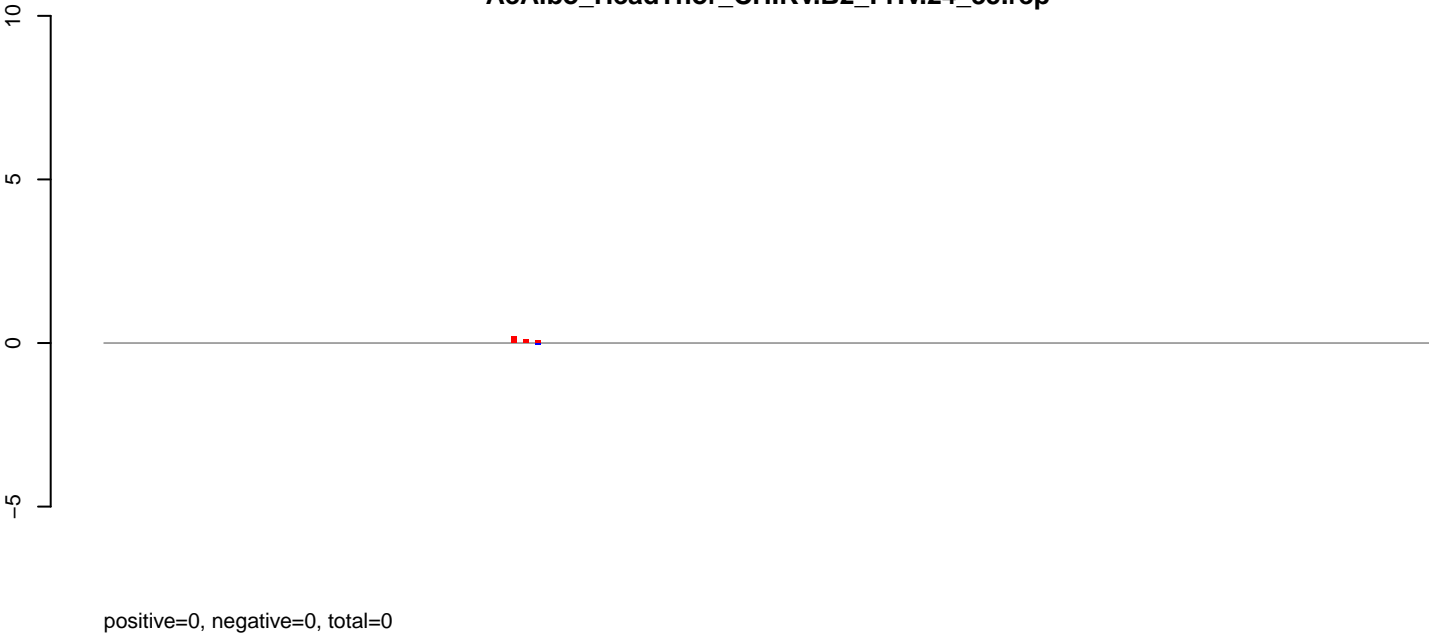
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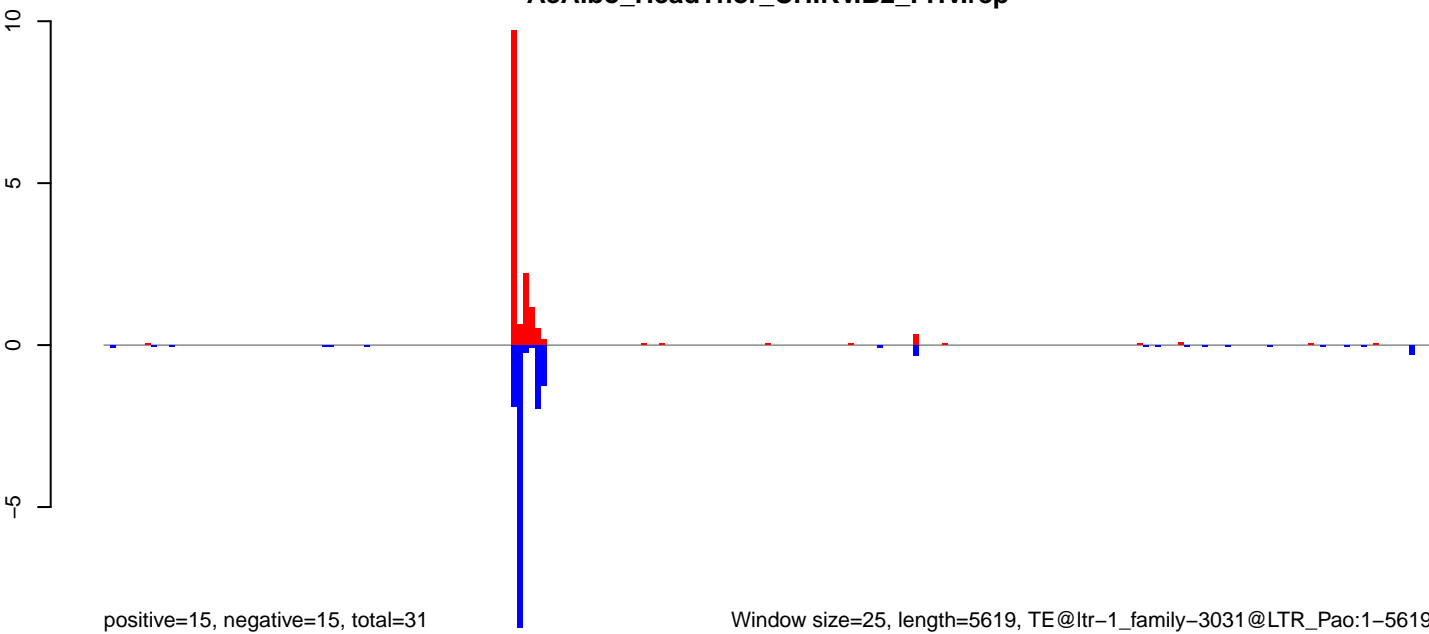
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

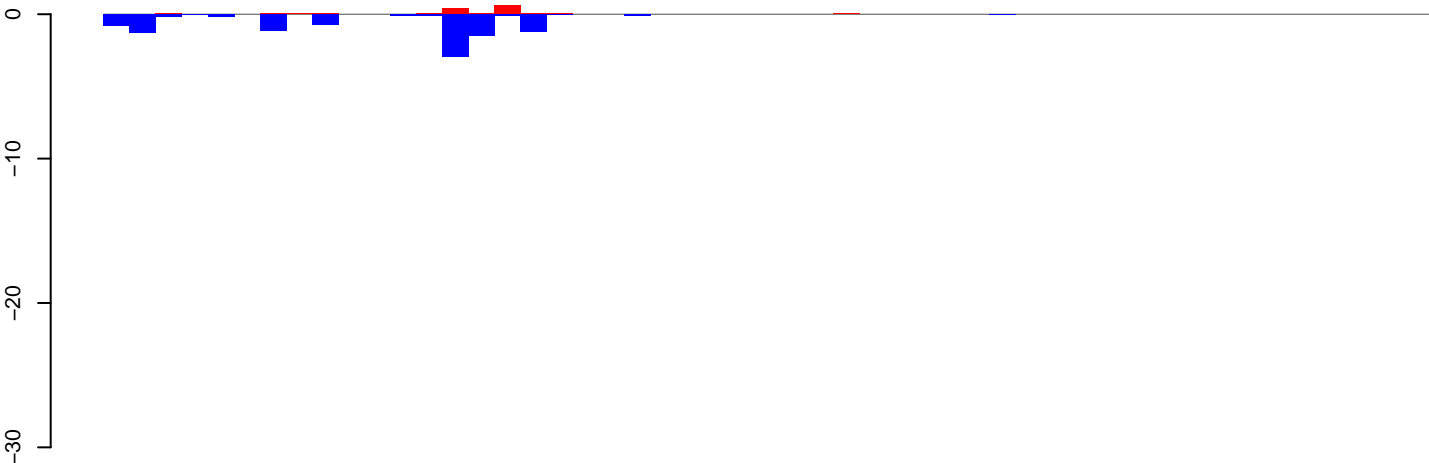


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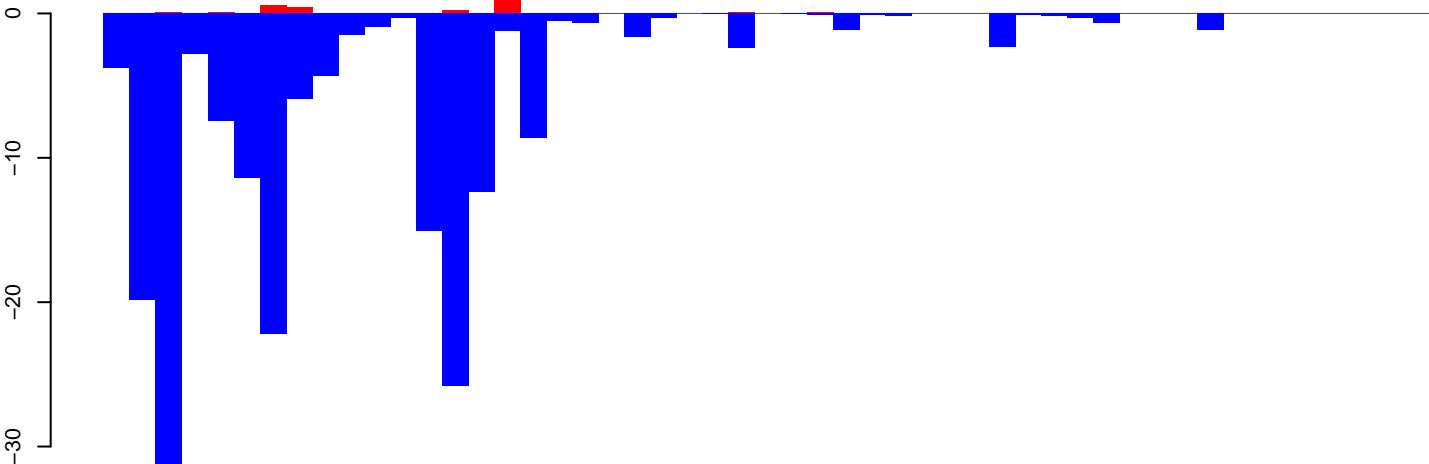
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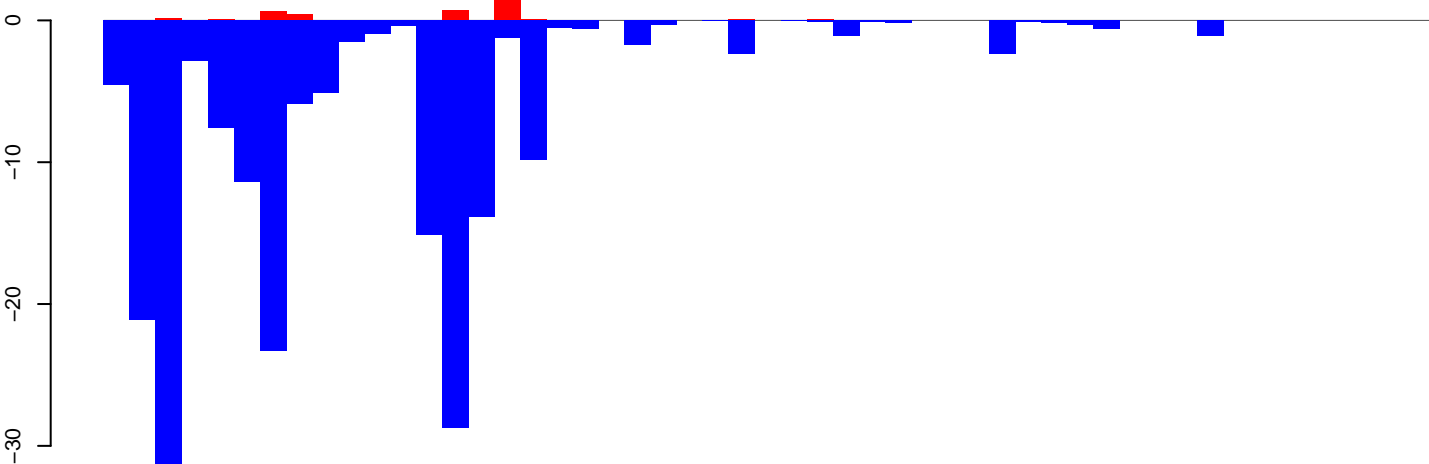
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=8, negative=190, total=198

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

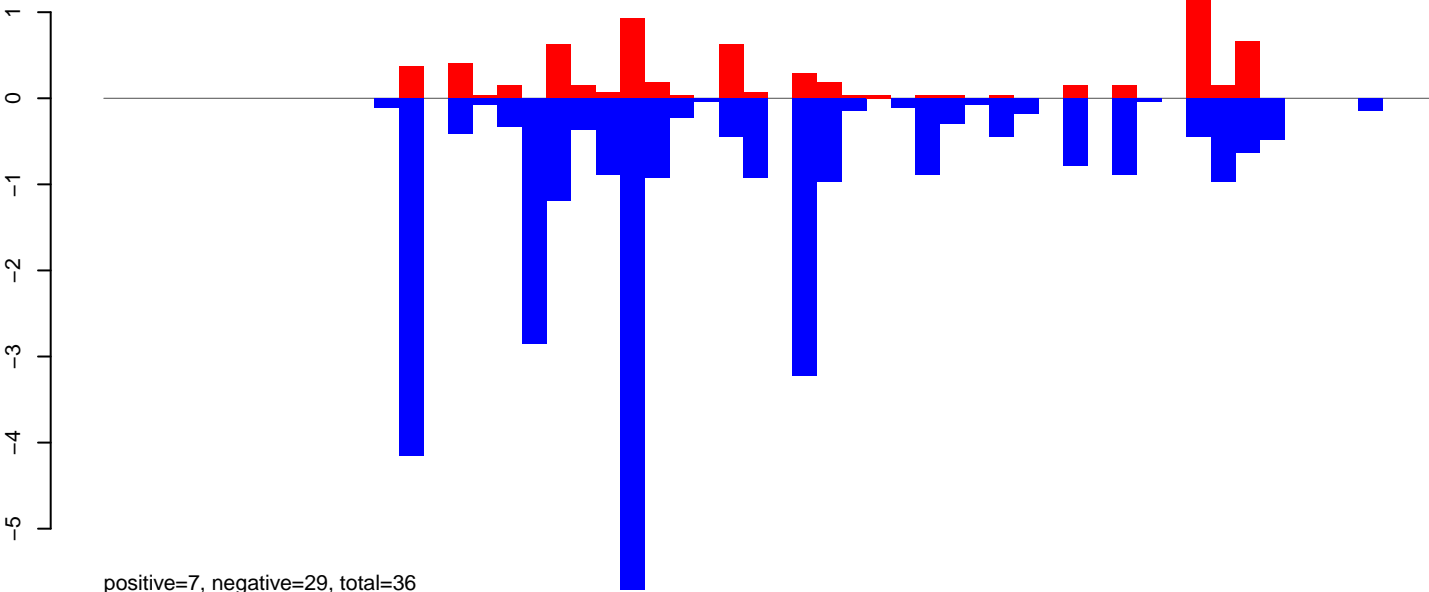


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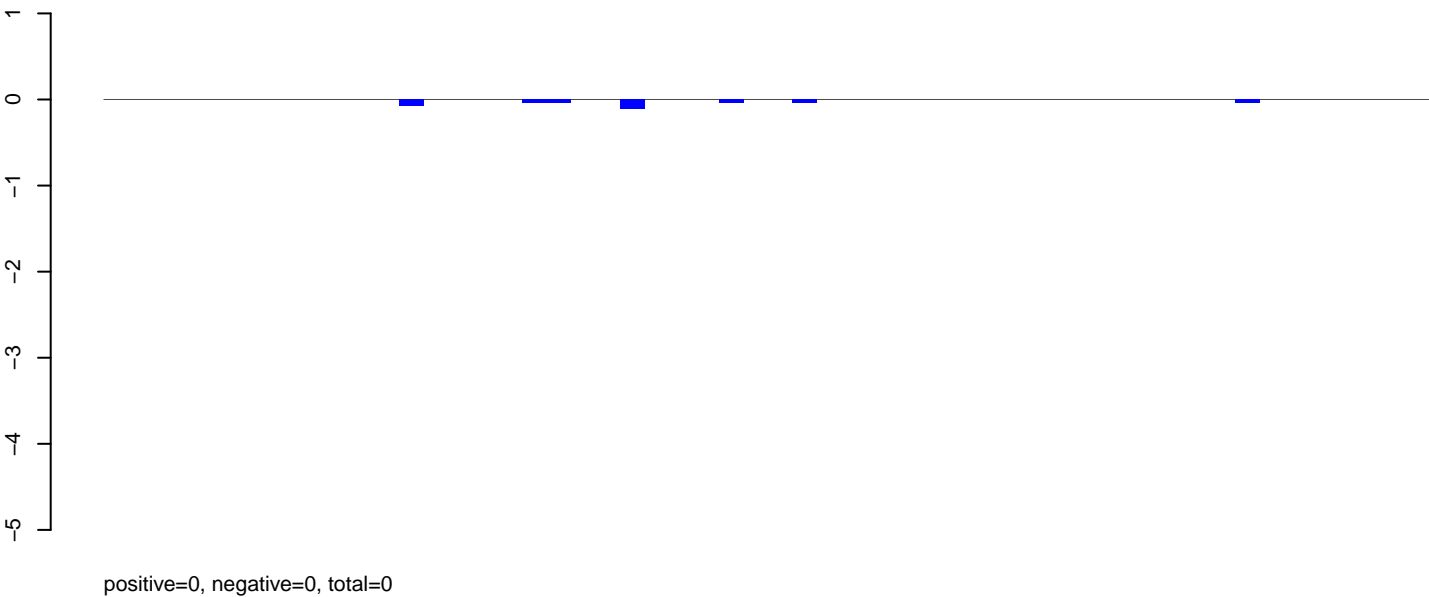
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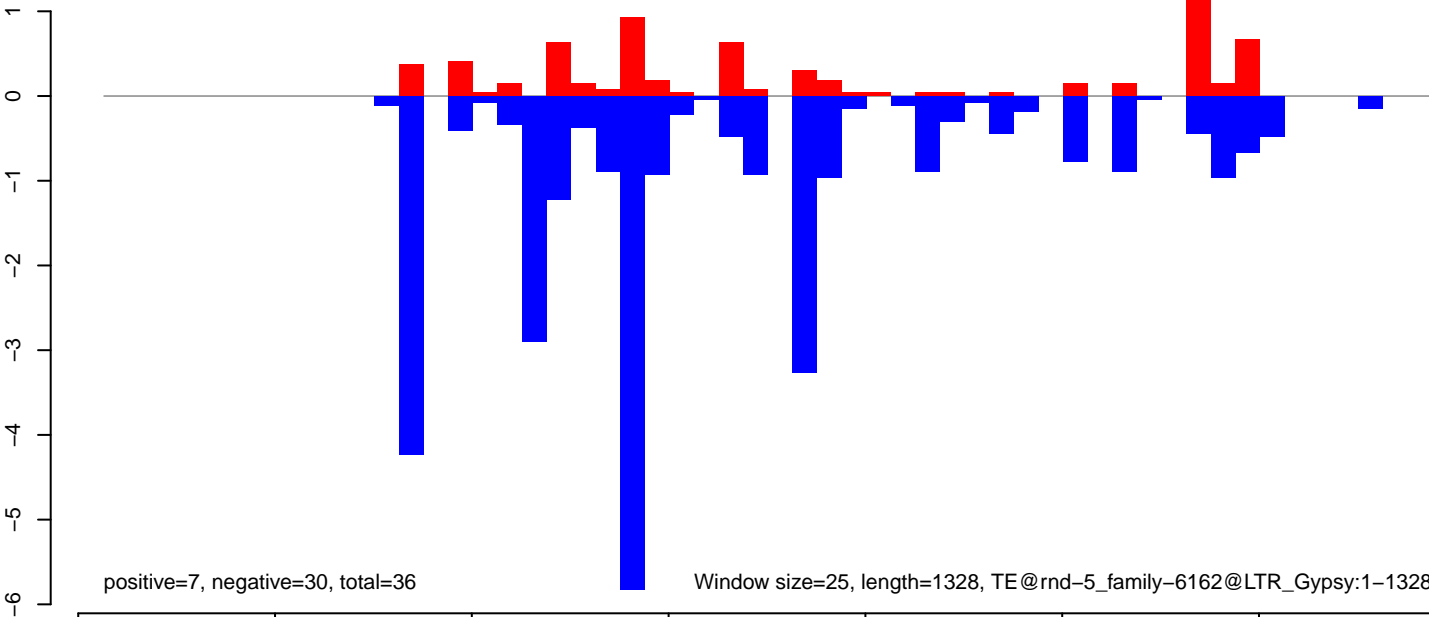
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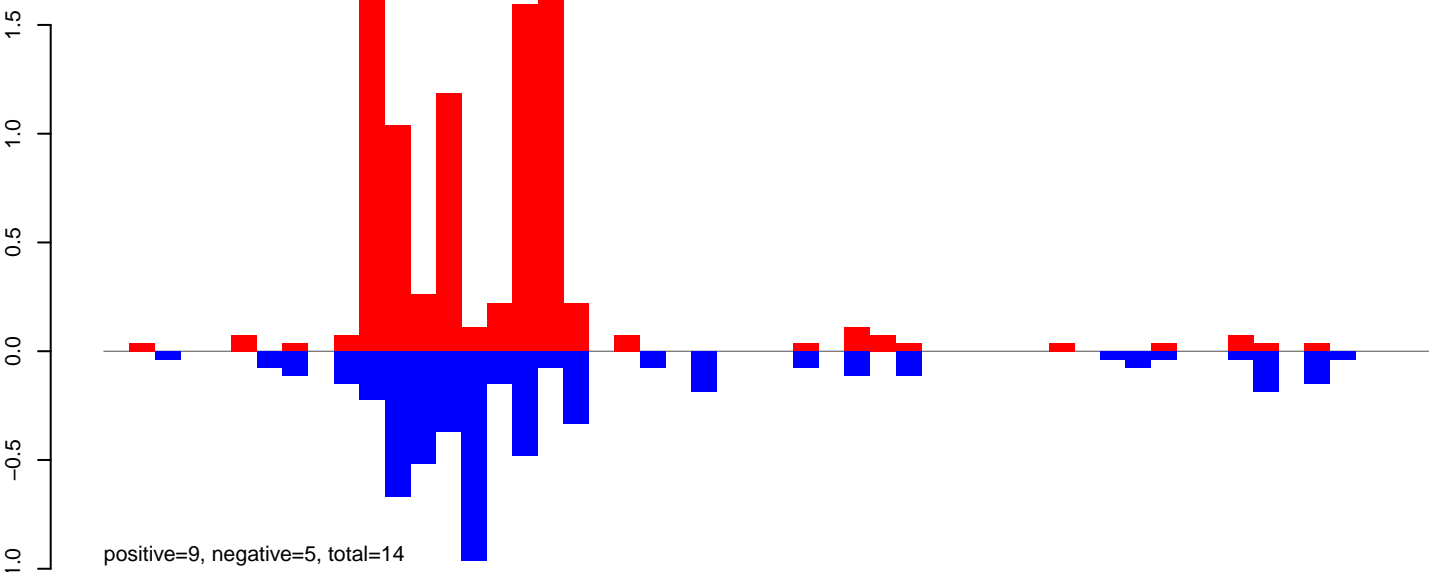
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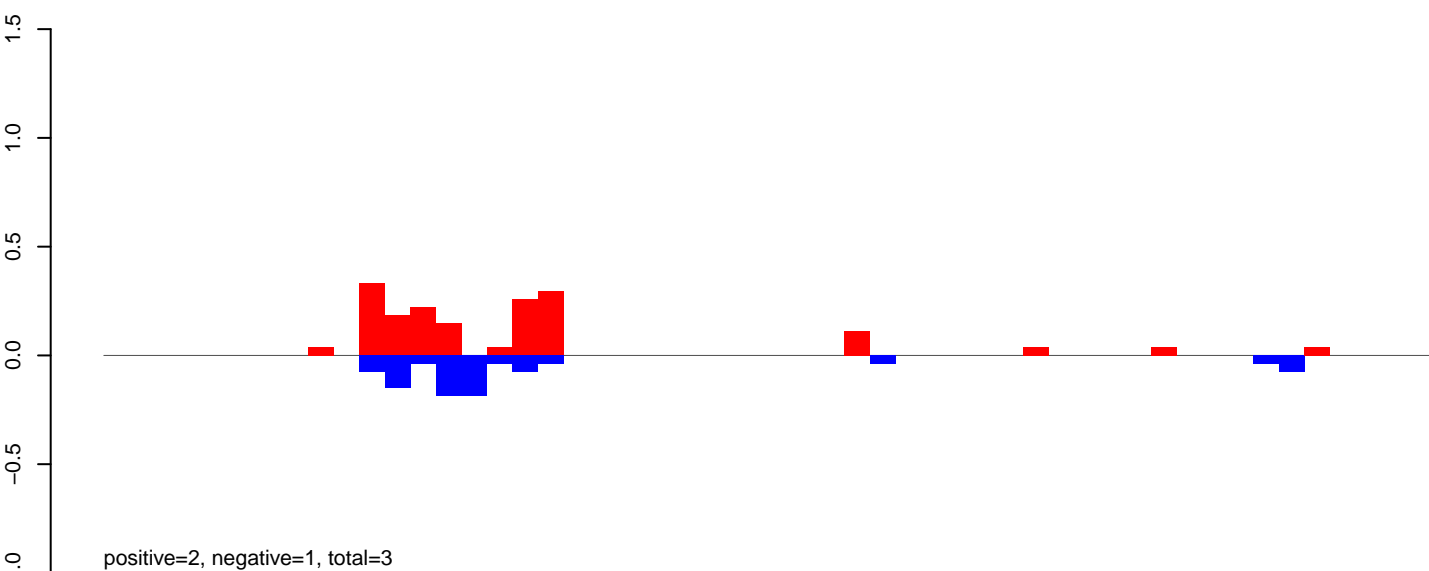
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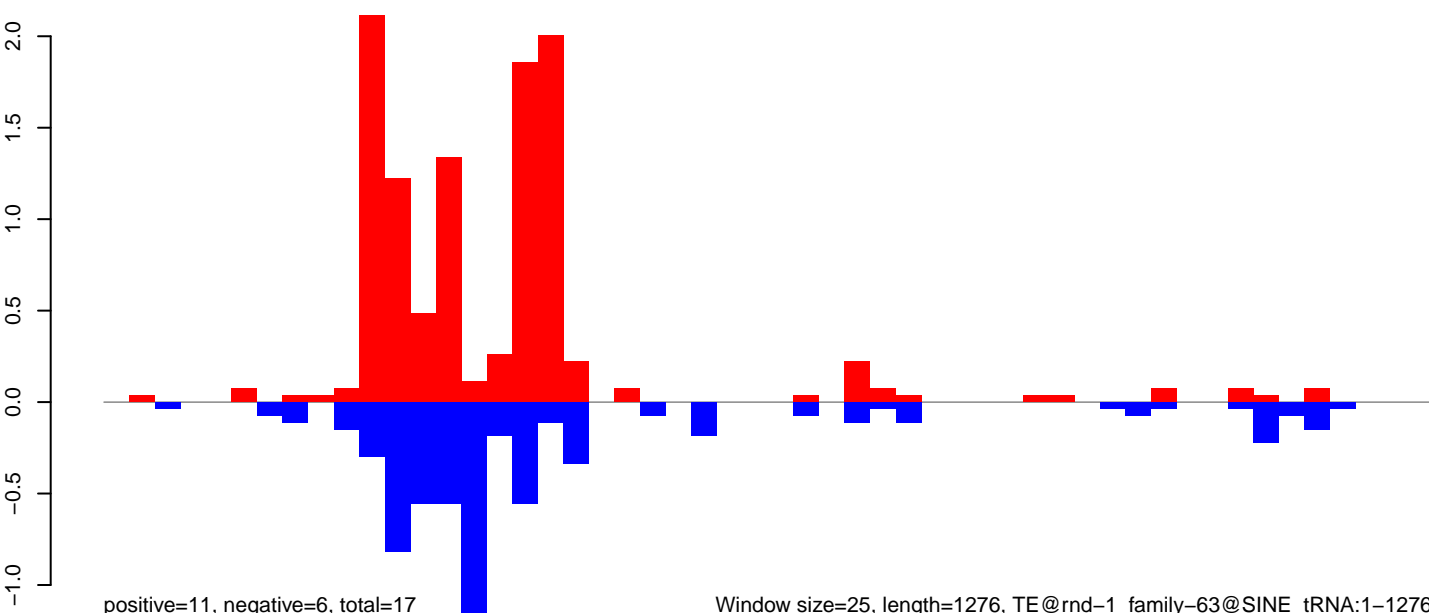
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



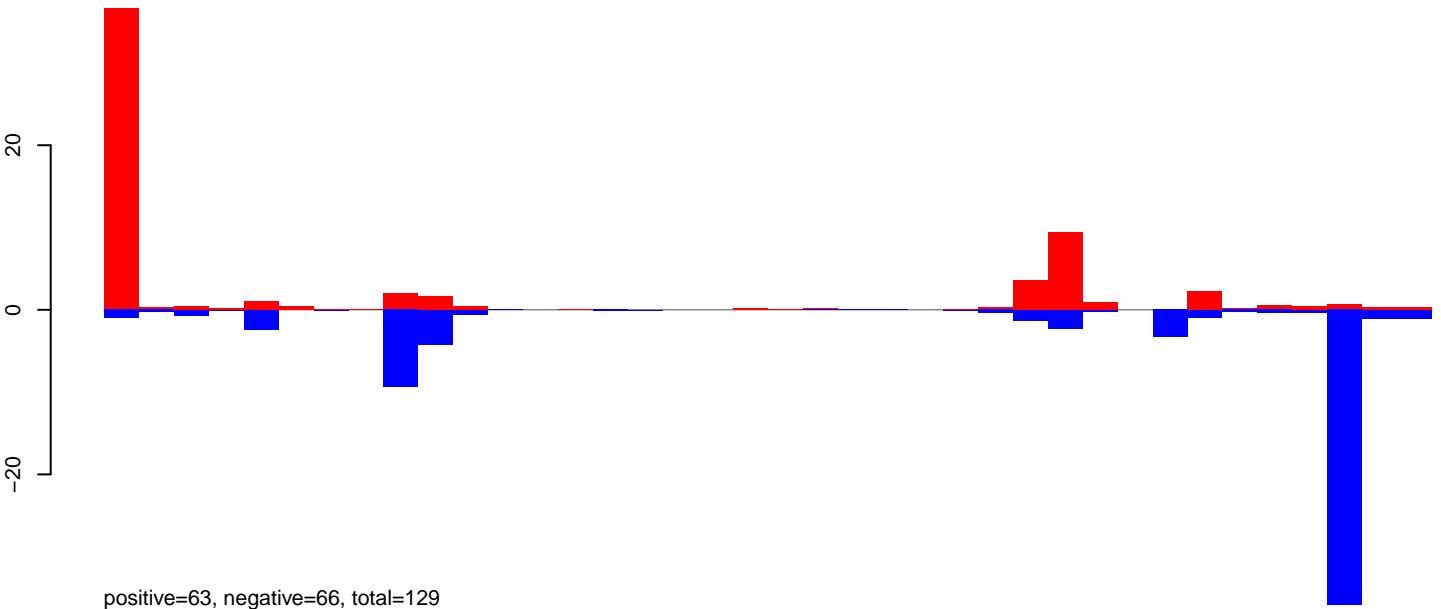
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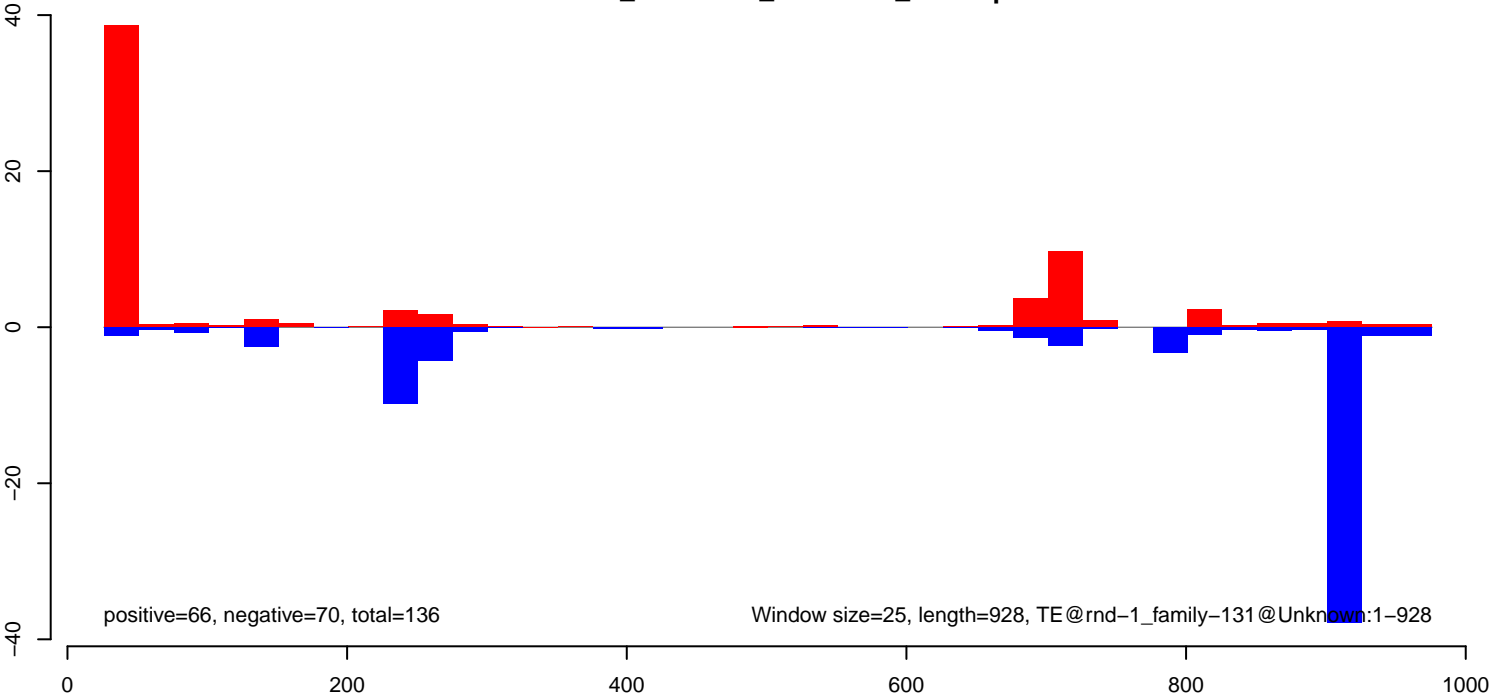
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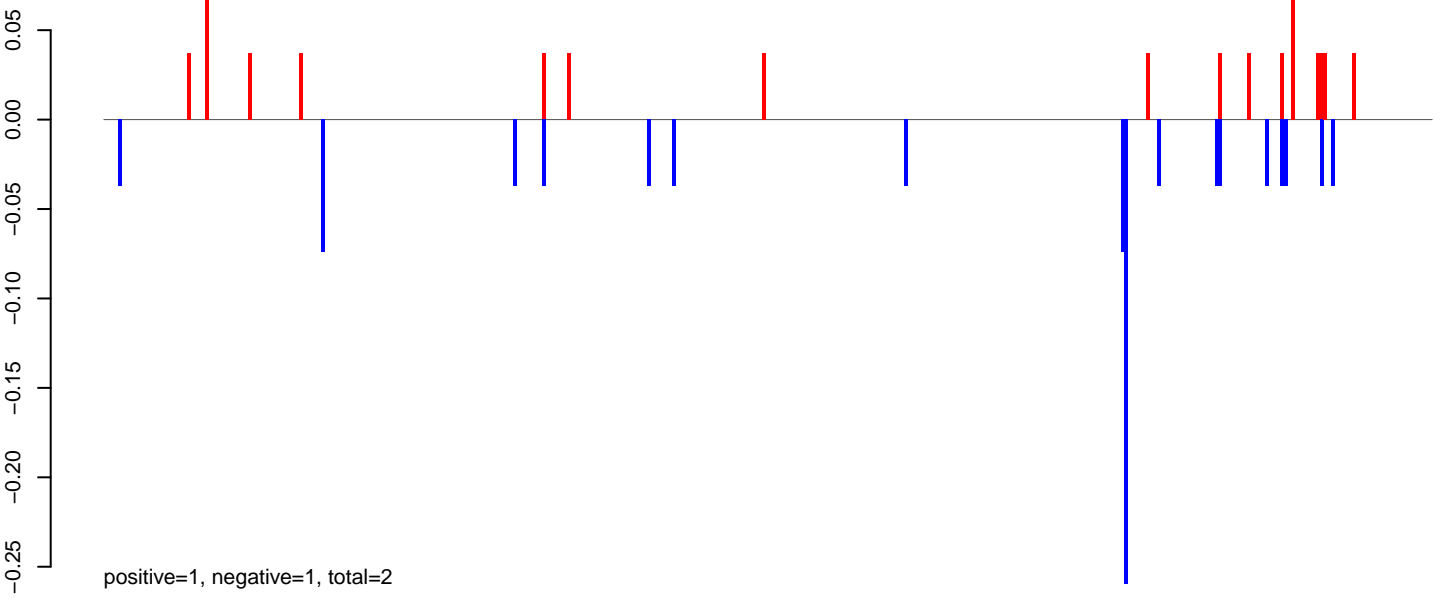
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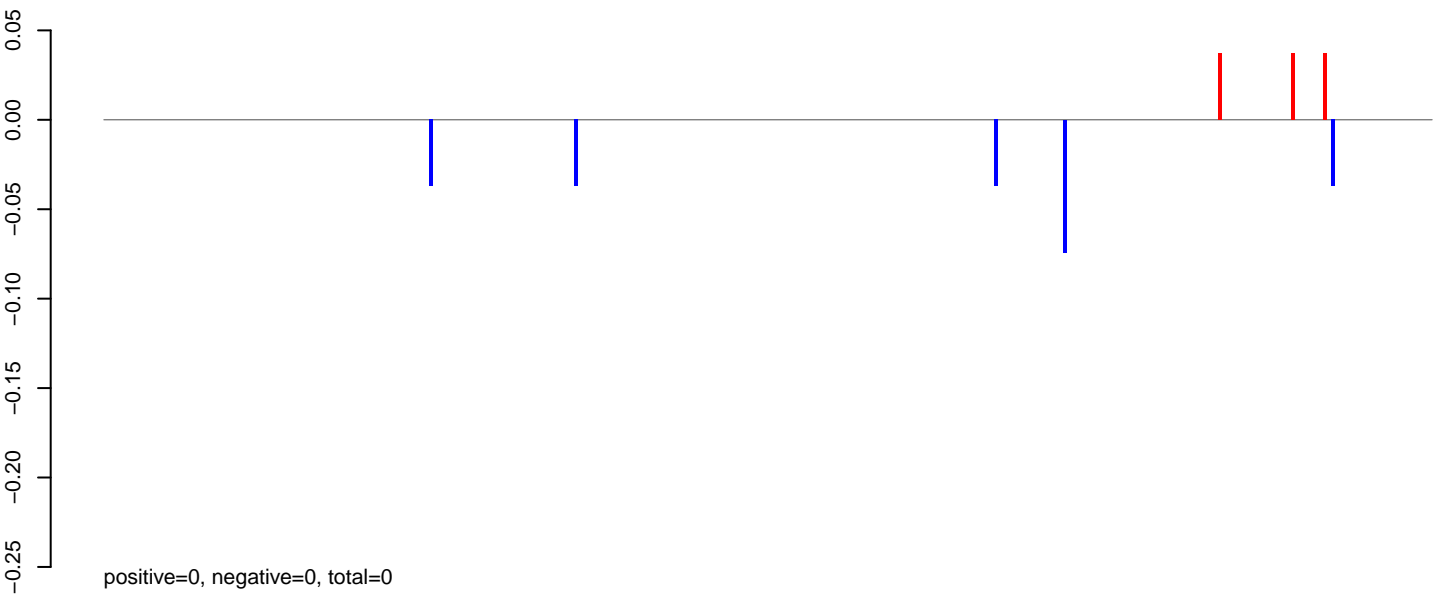
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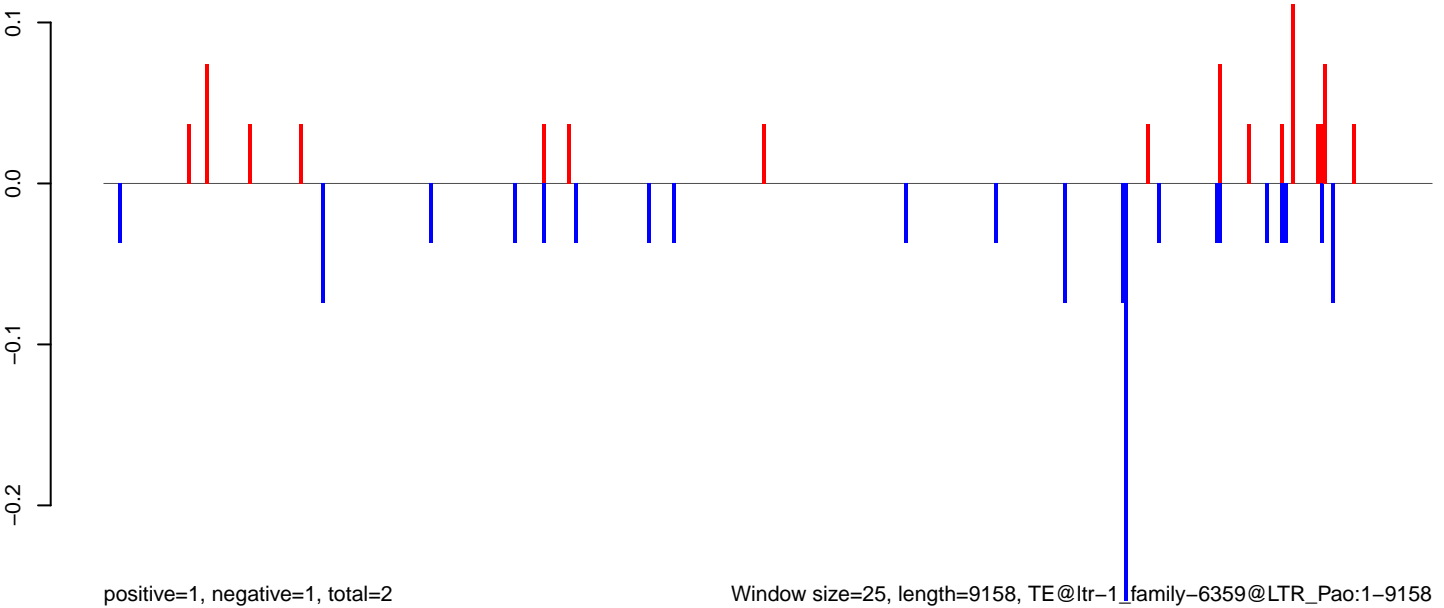
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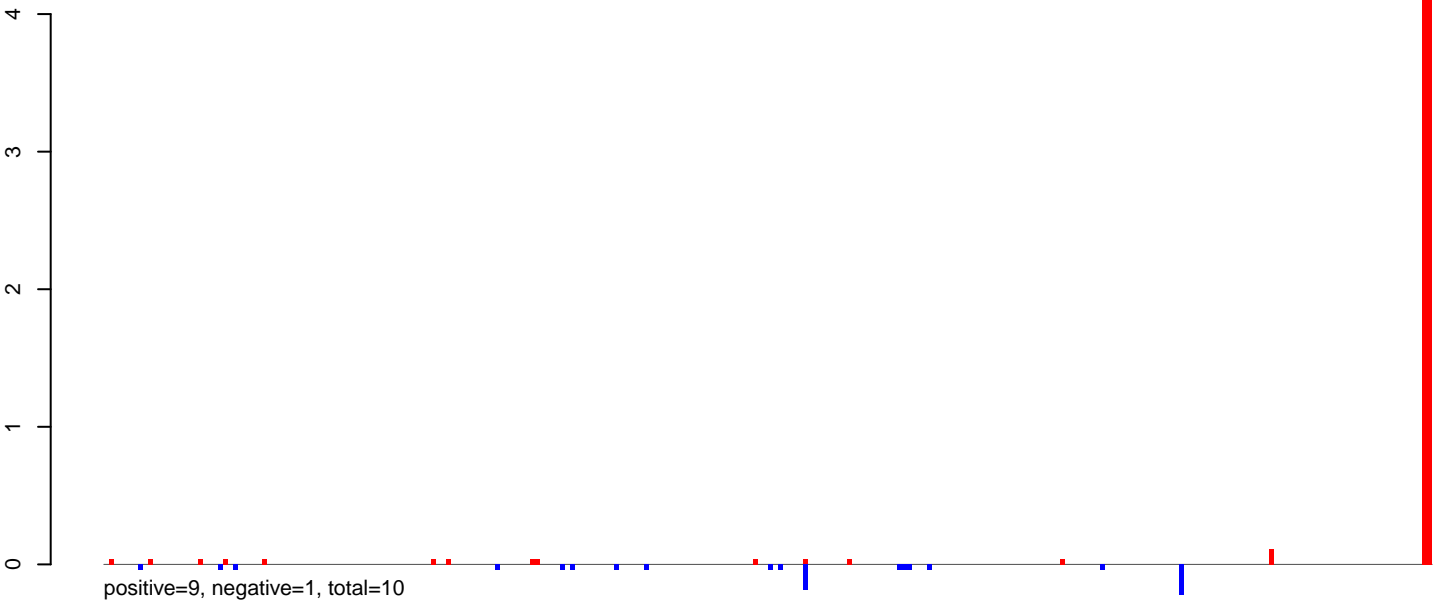
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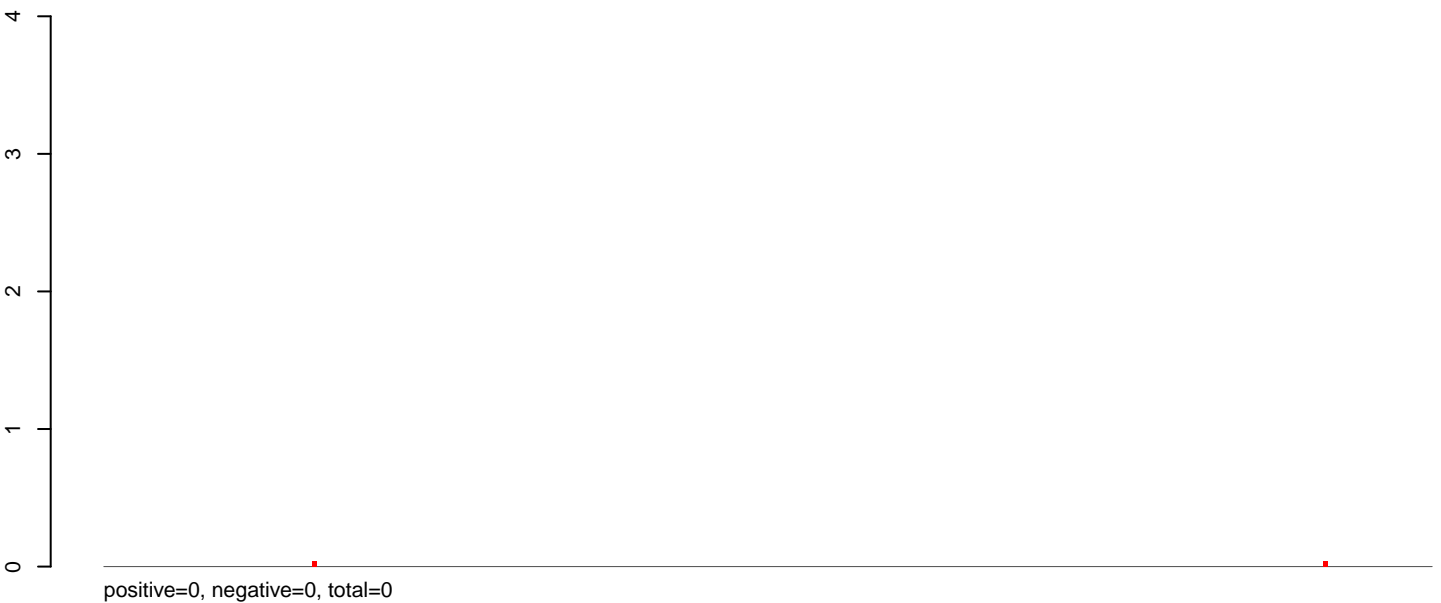
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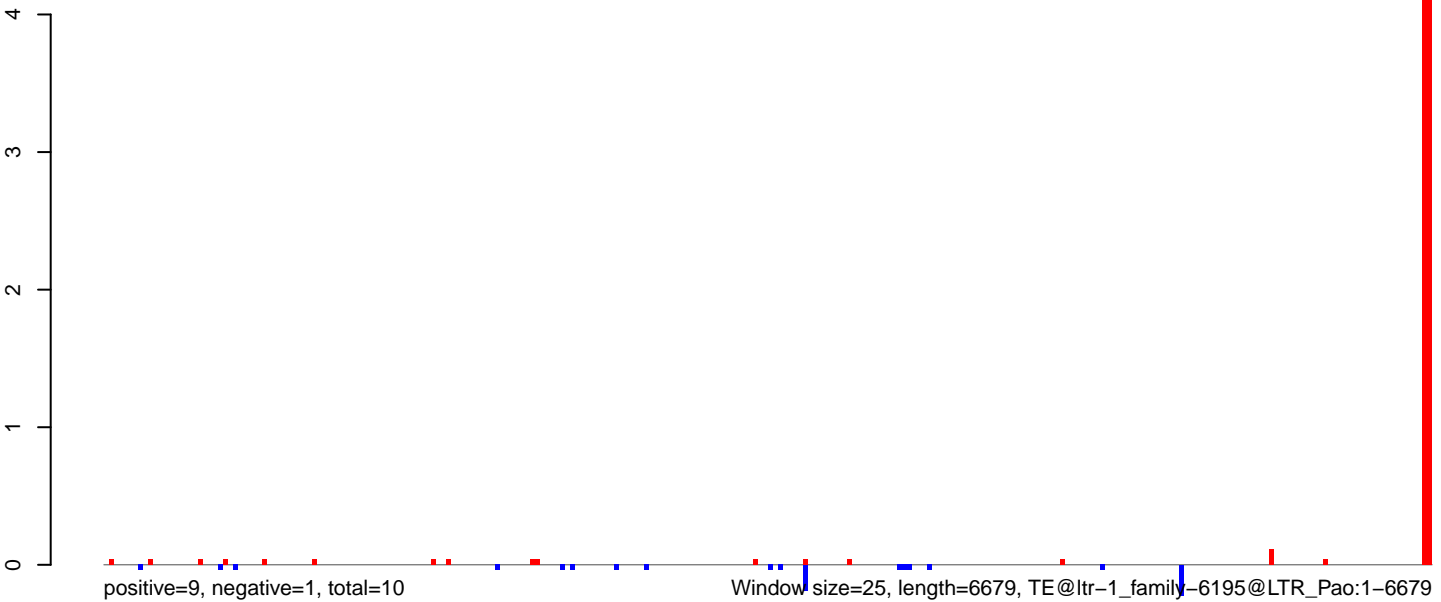
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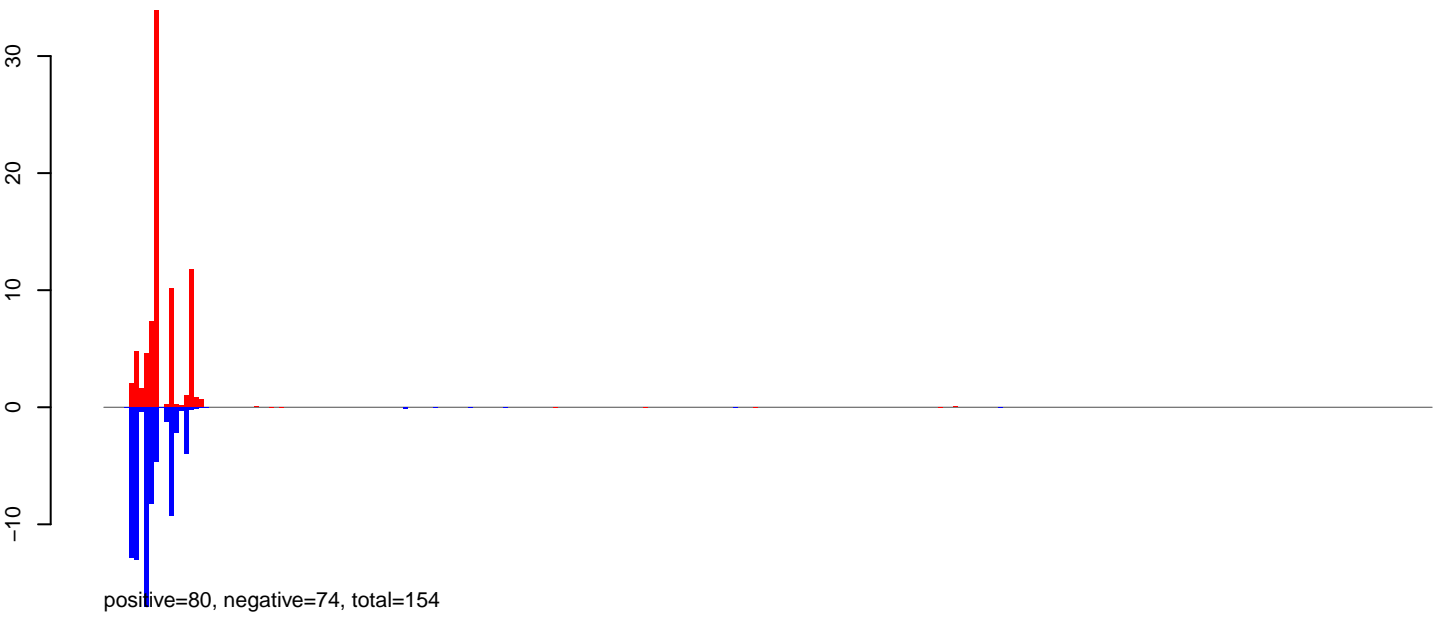
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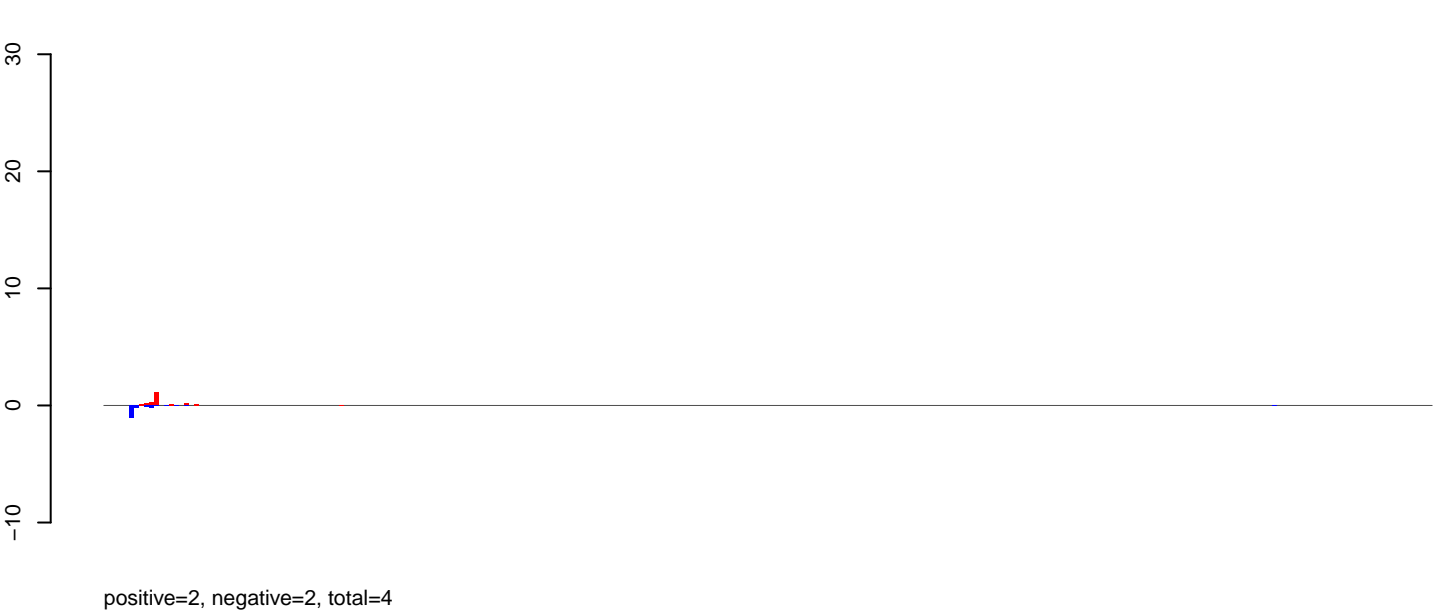
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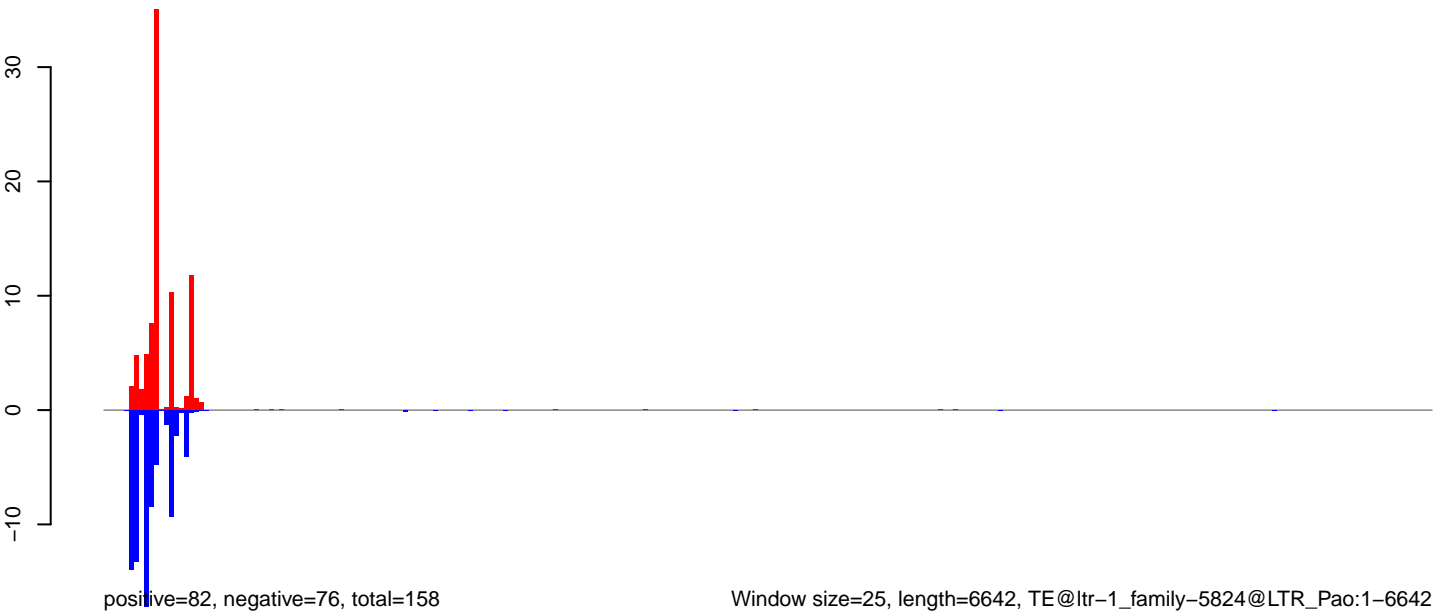
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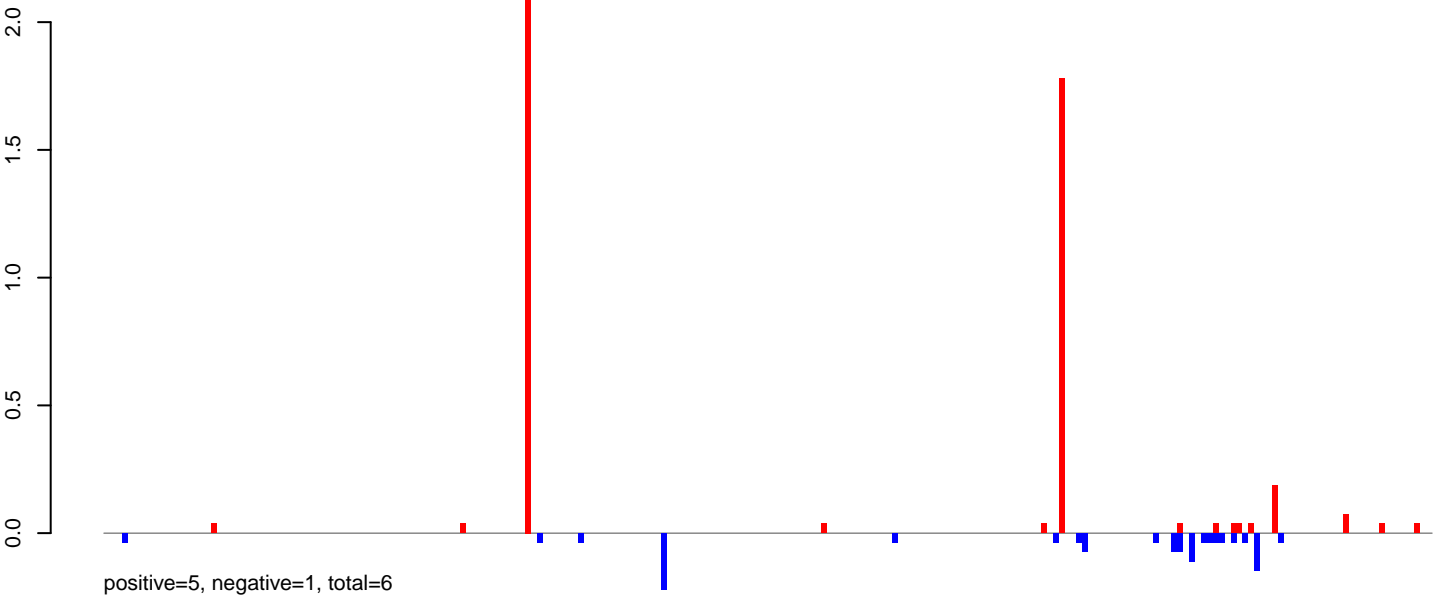
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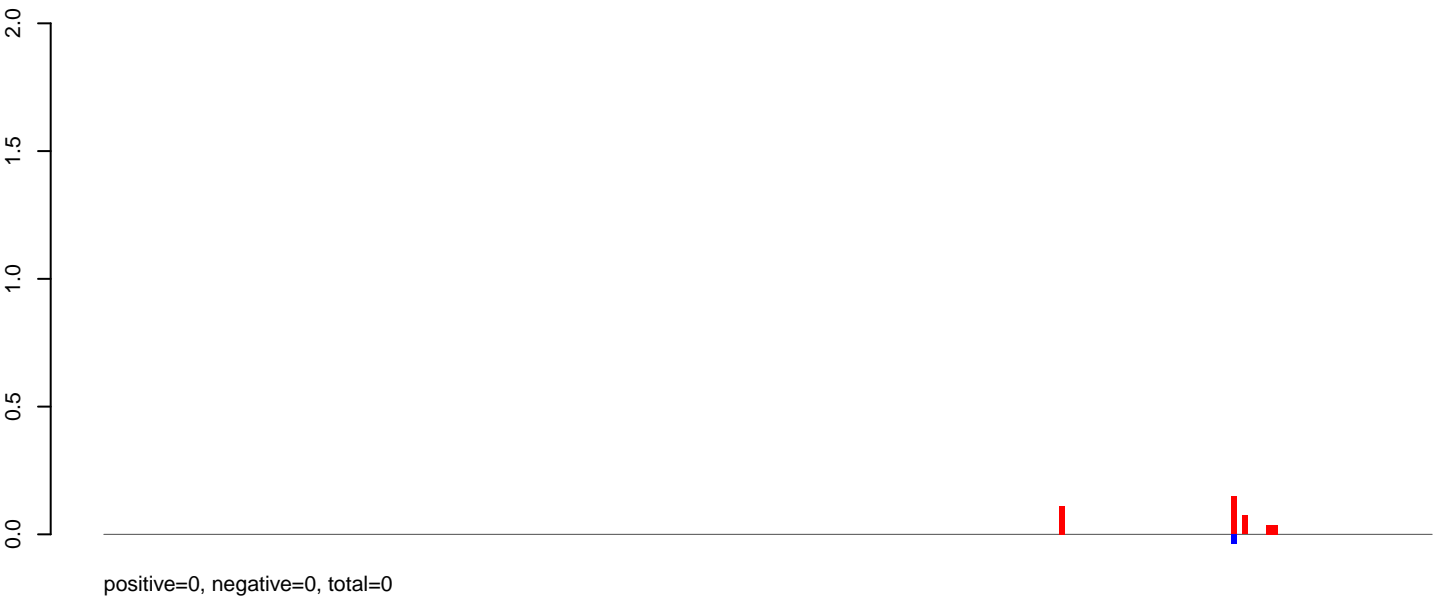
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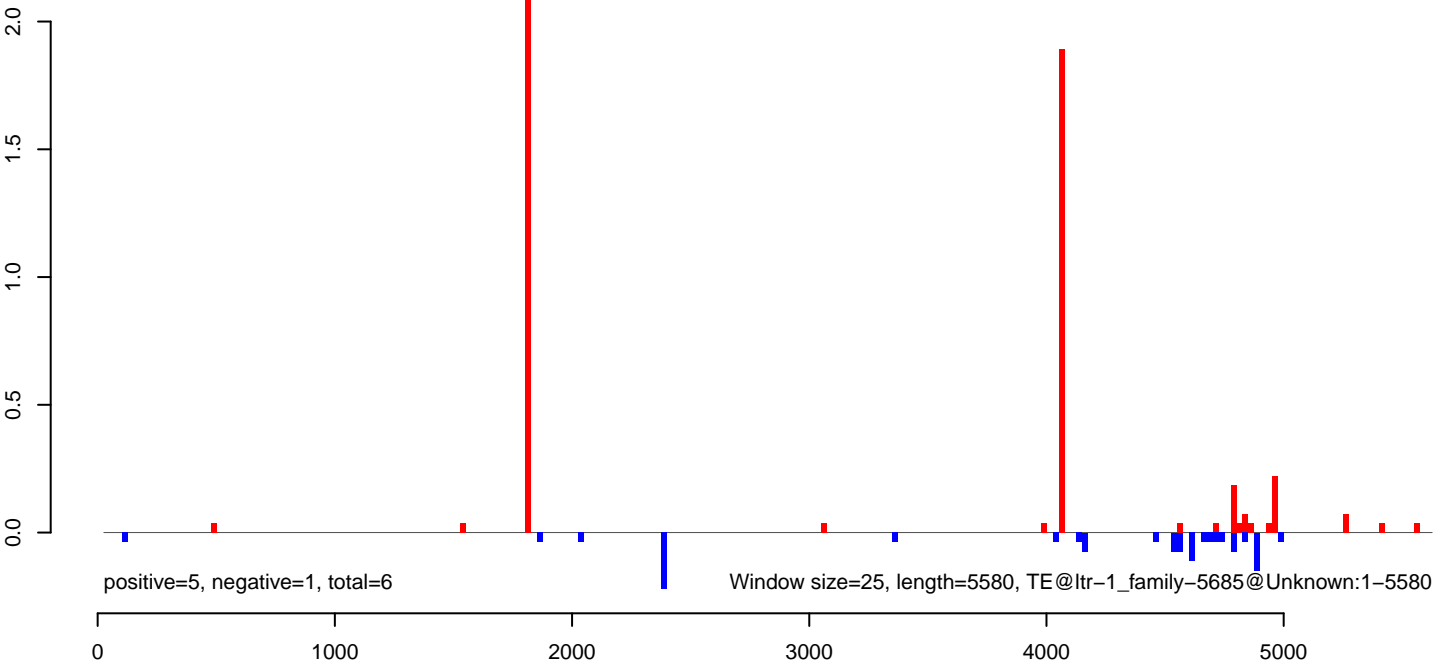
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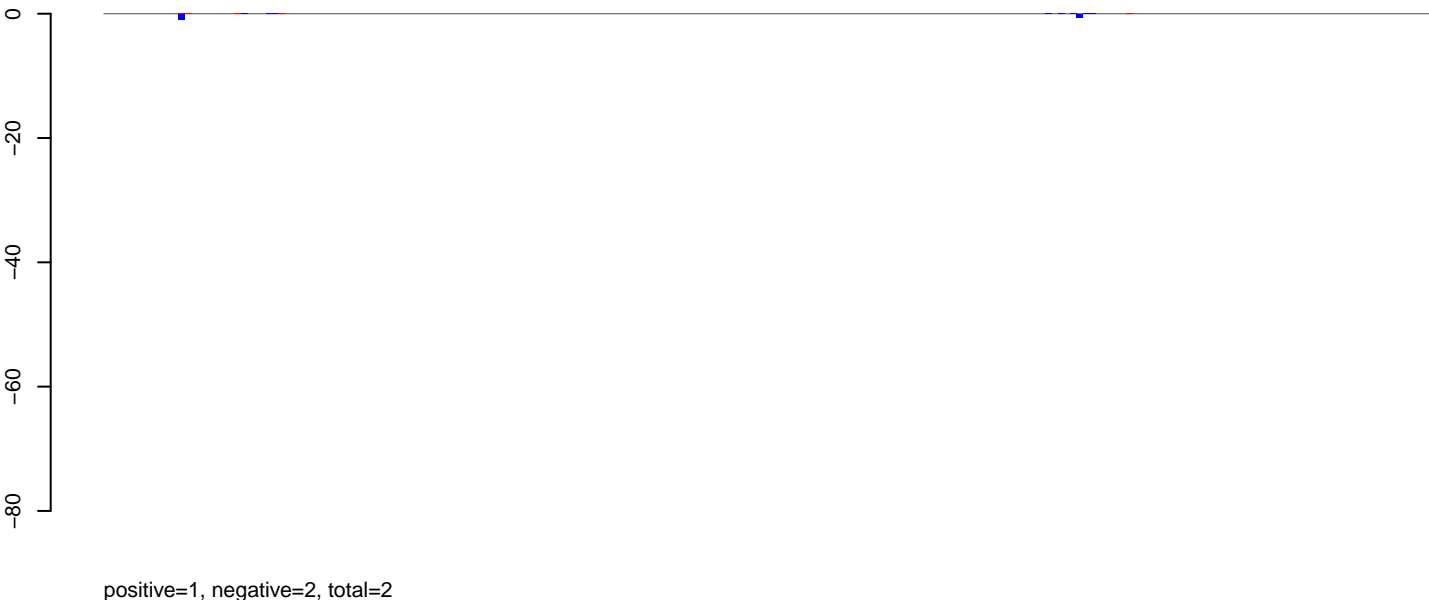
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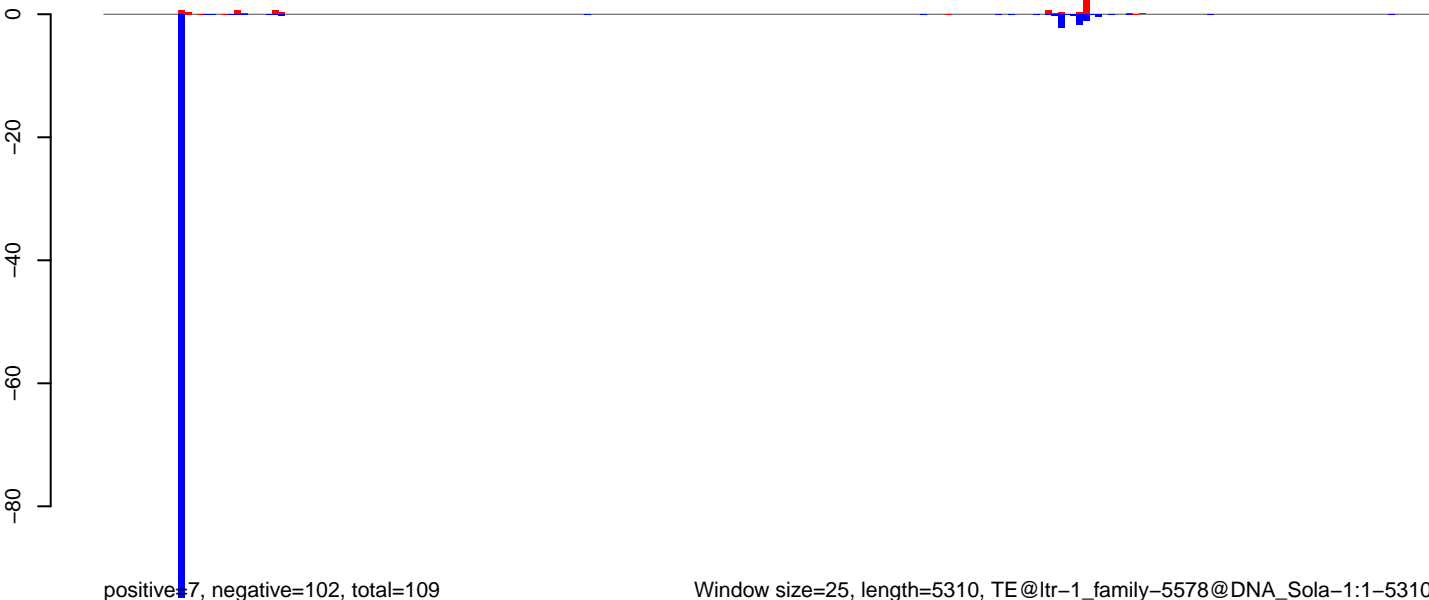
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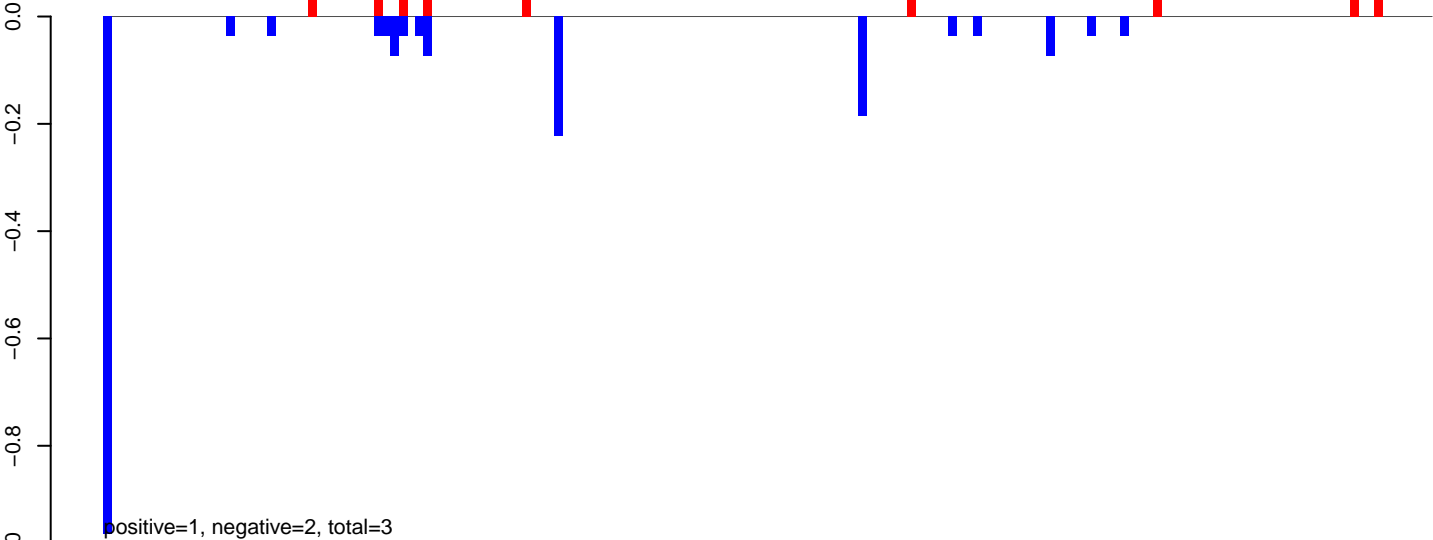
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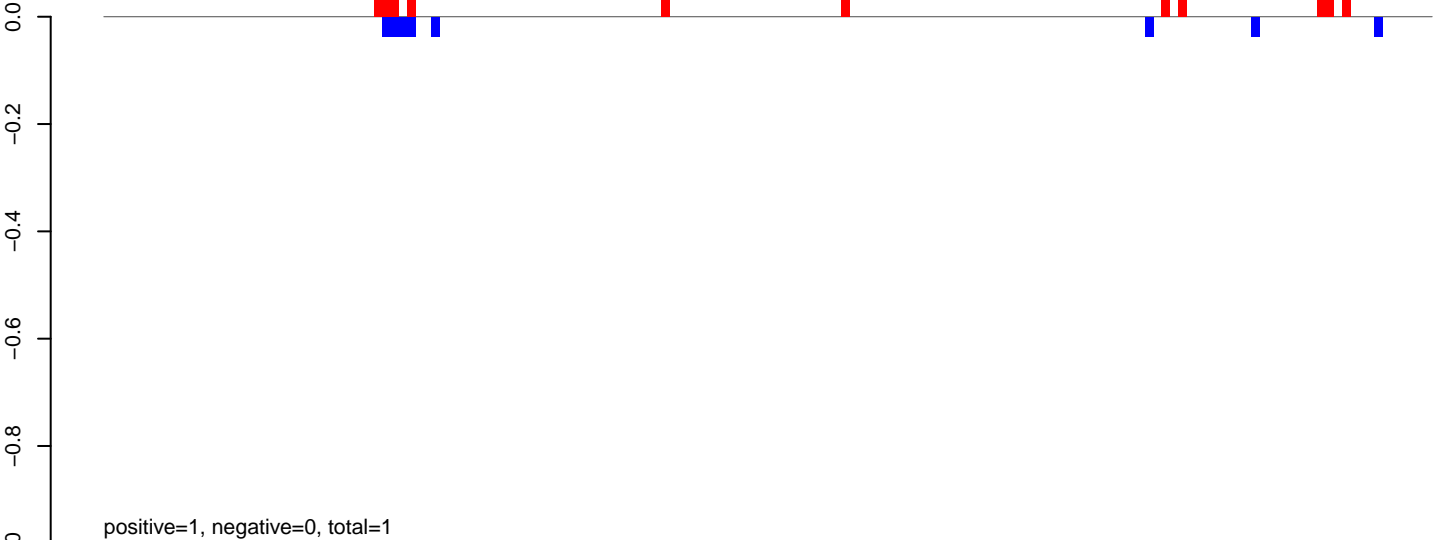
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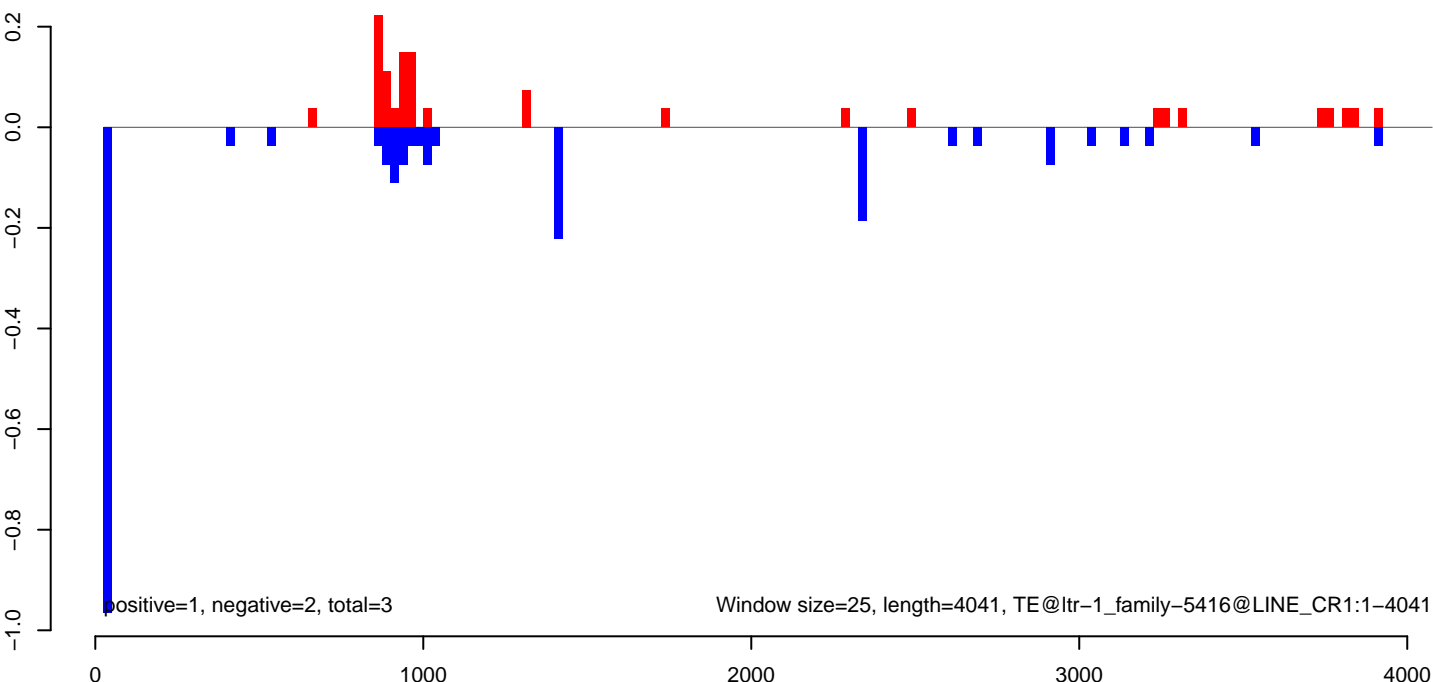
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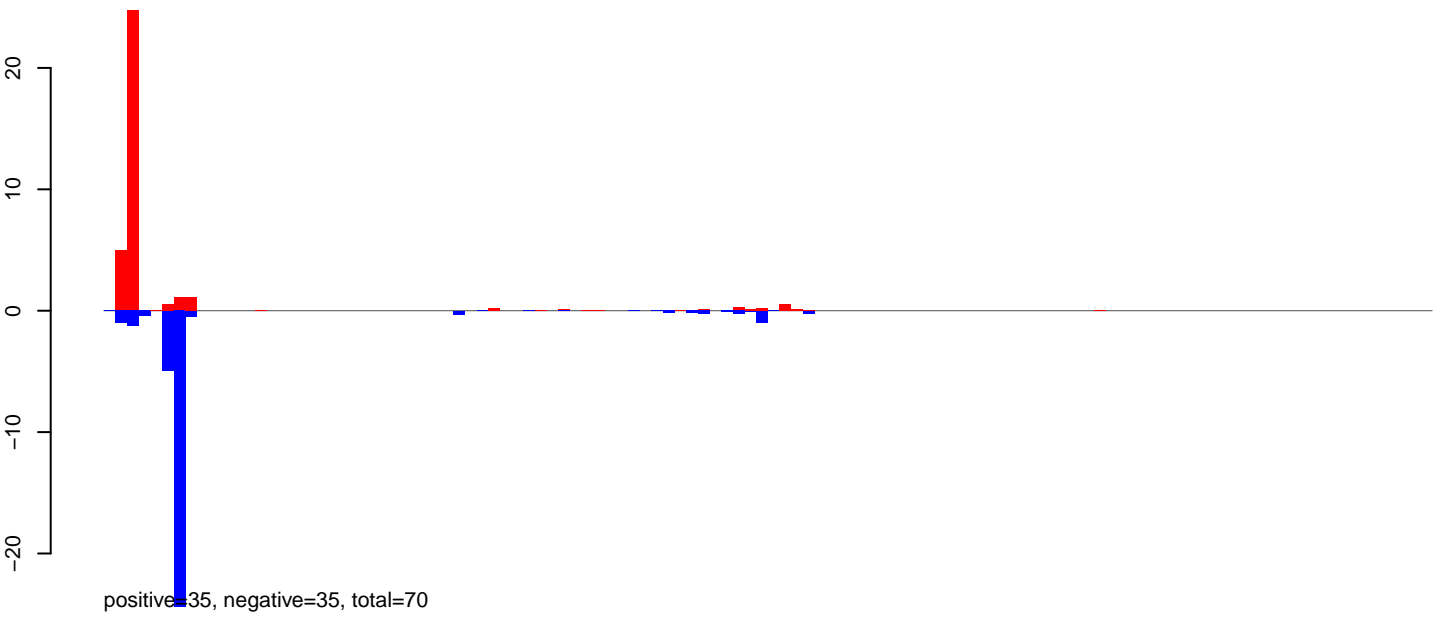
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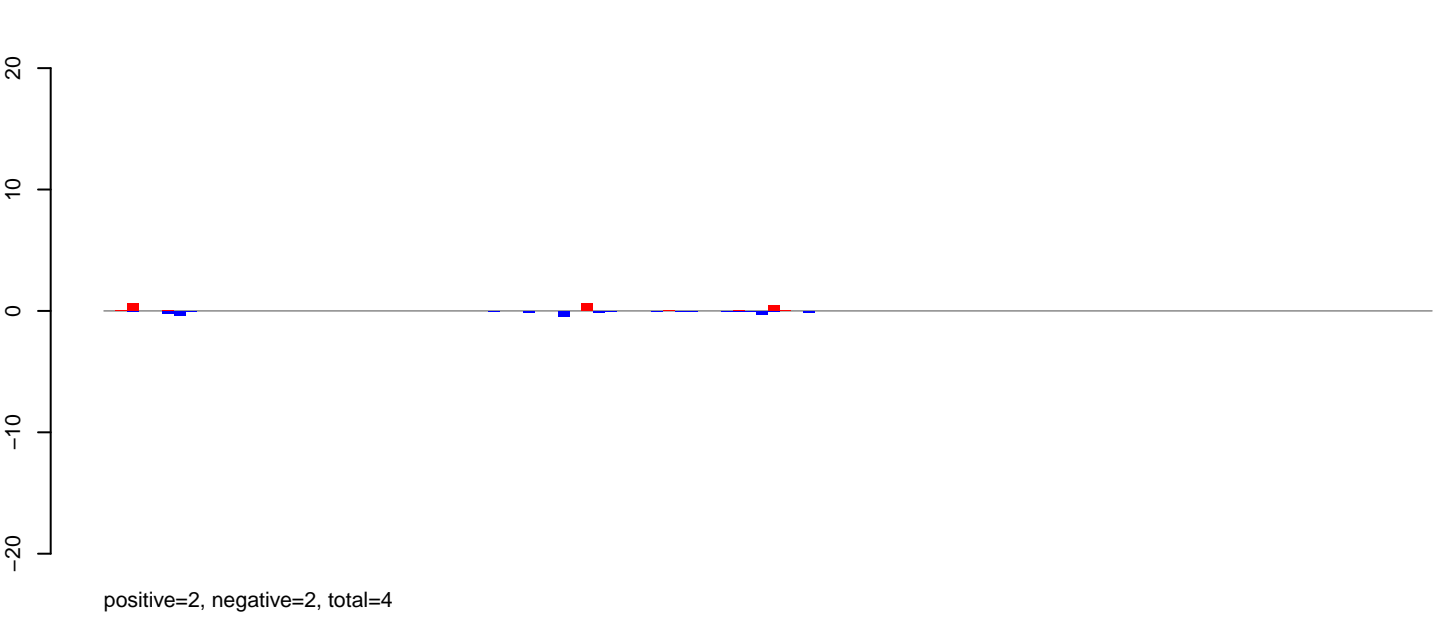
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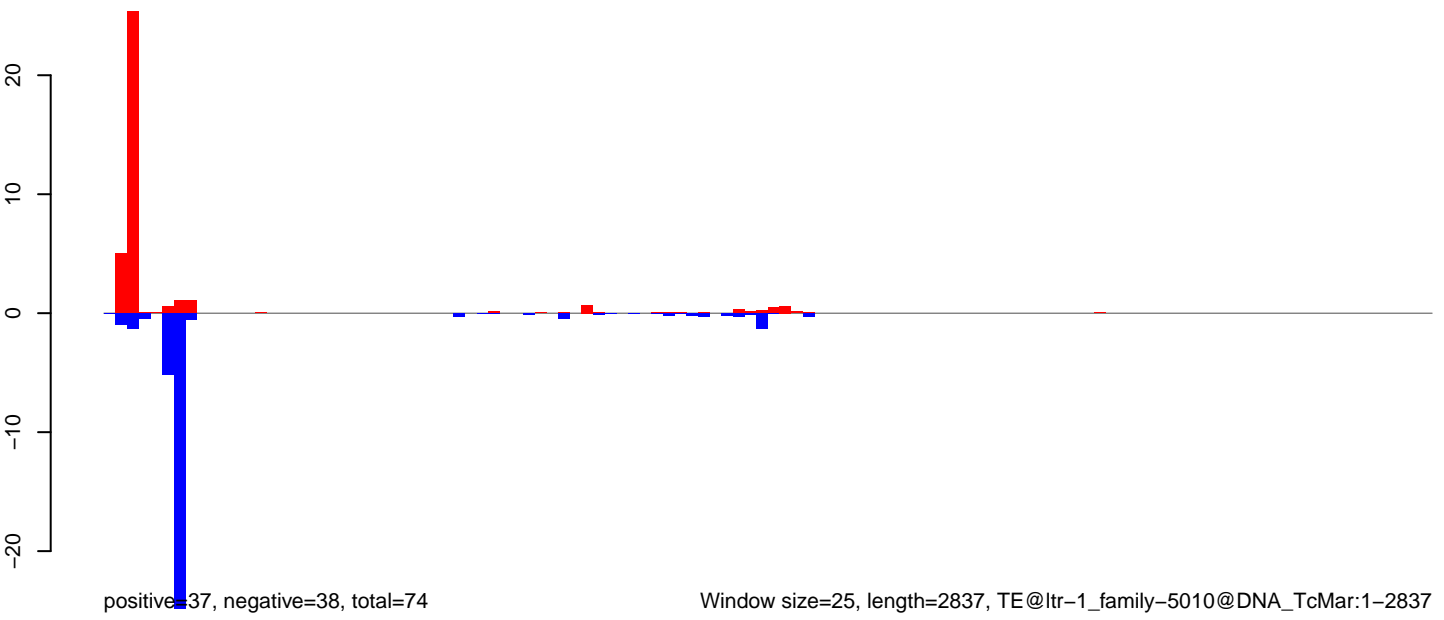
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

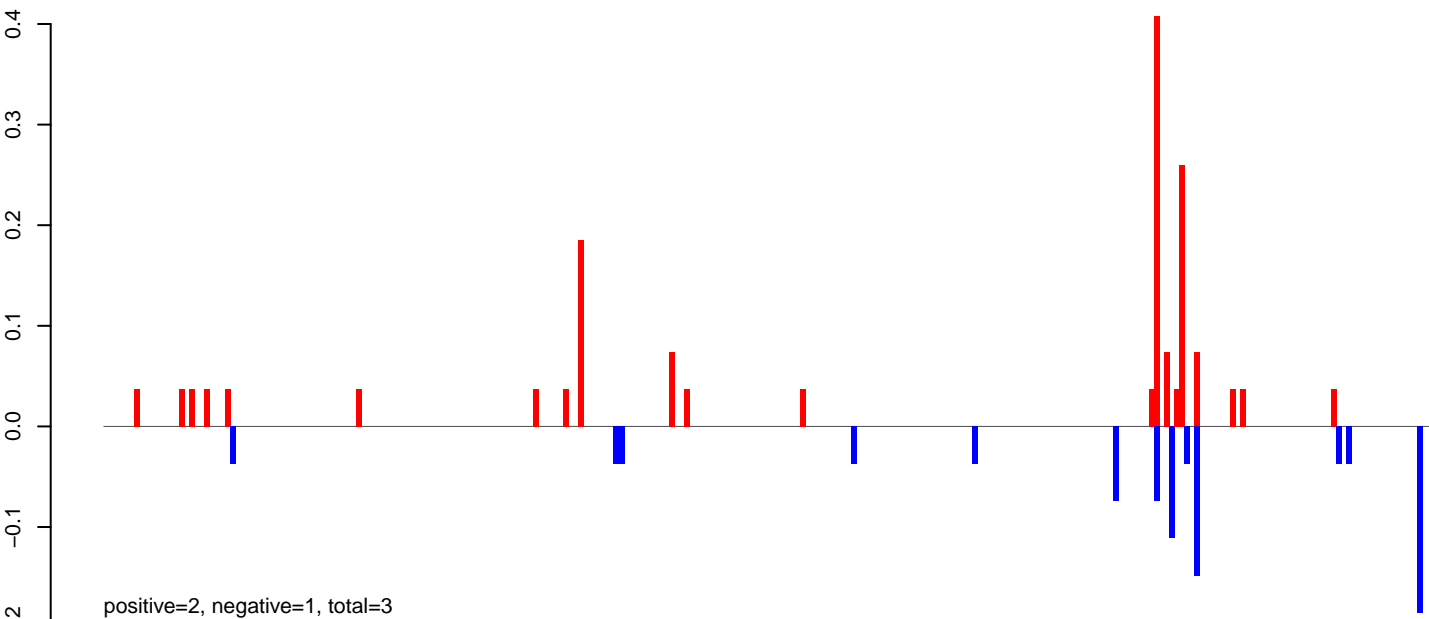


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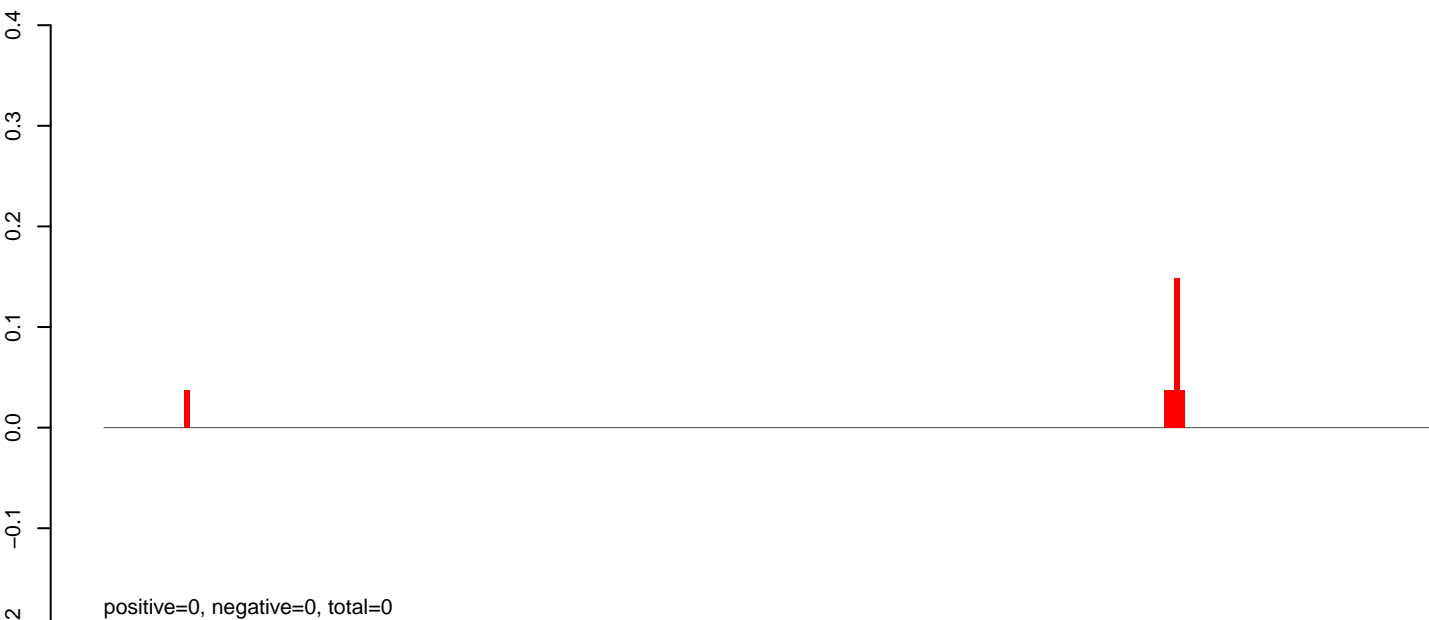


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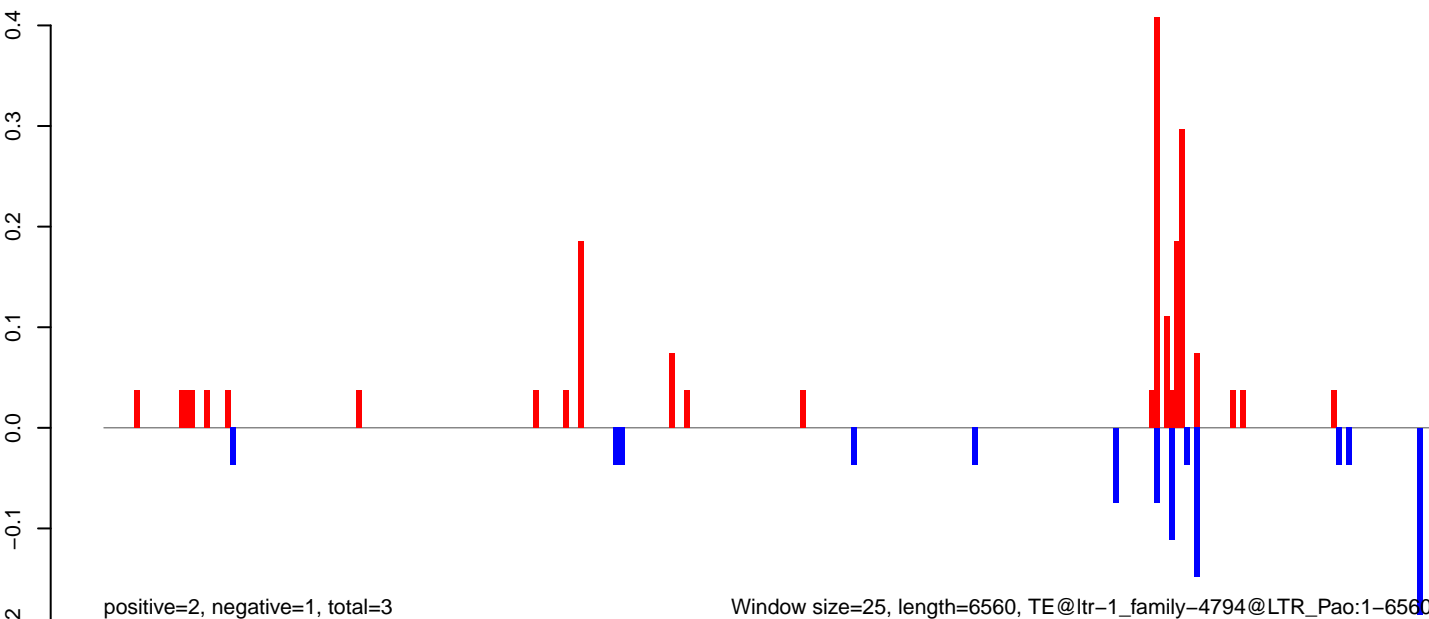
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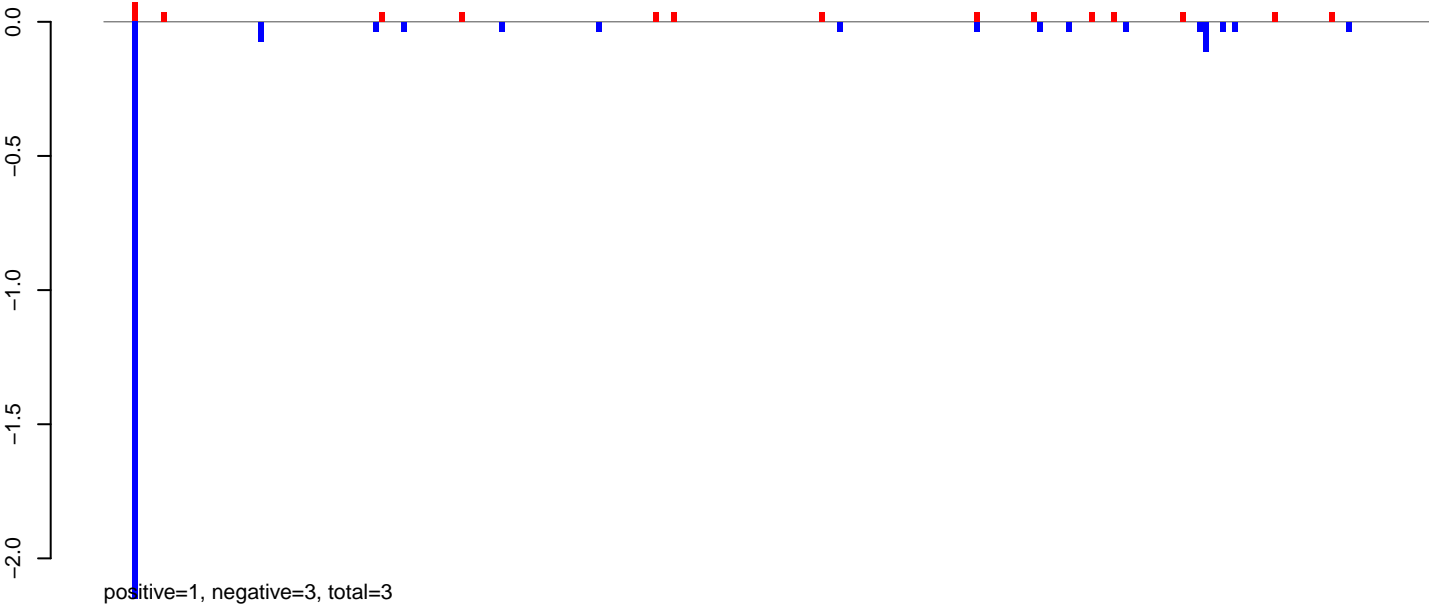


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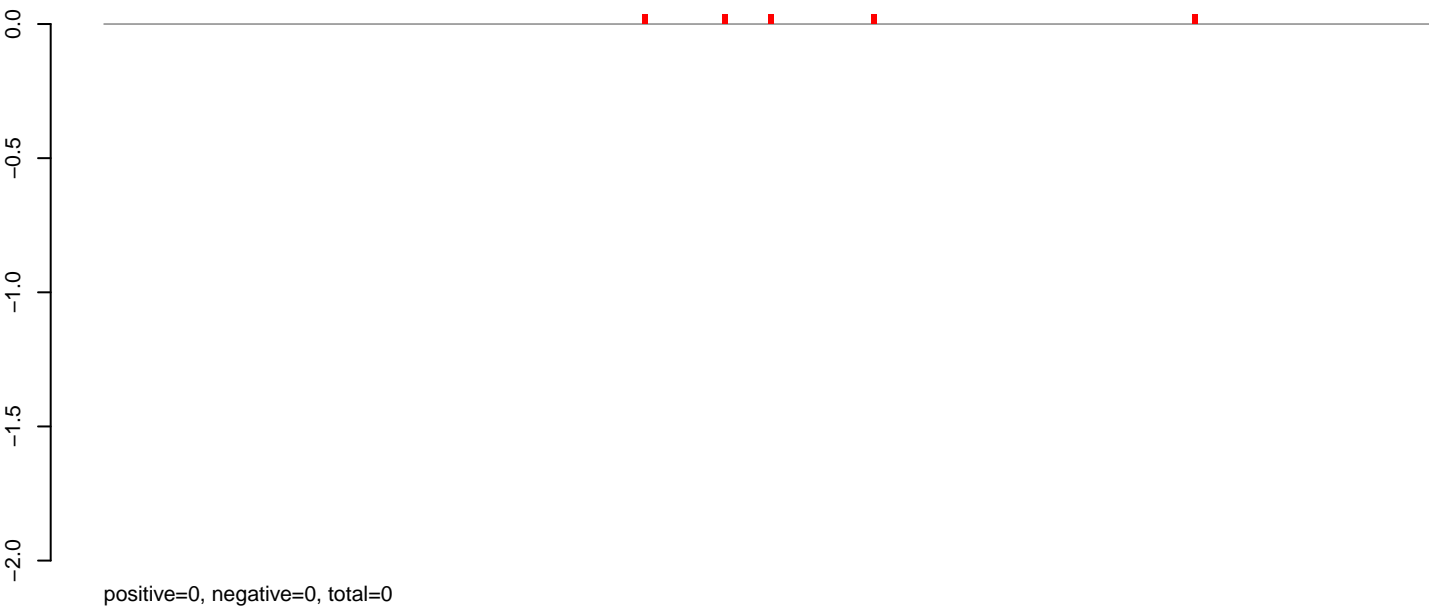


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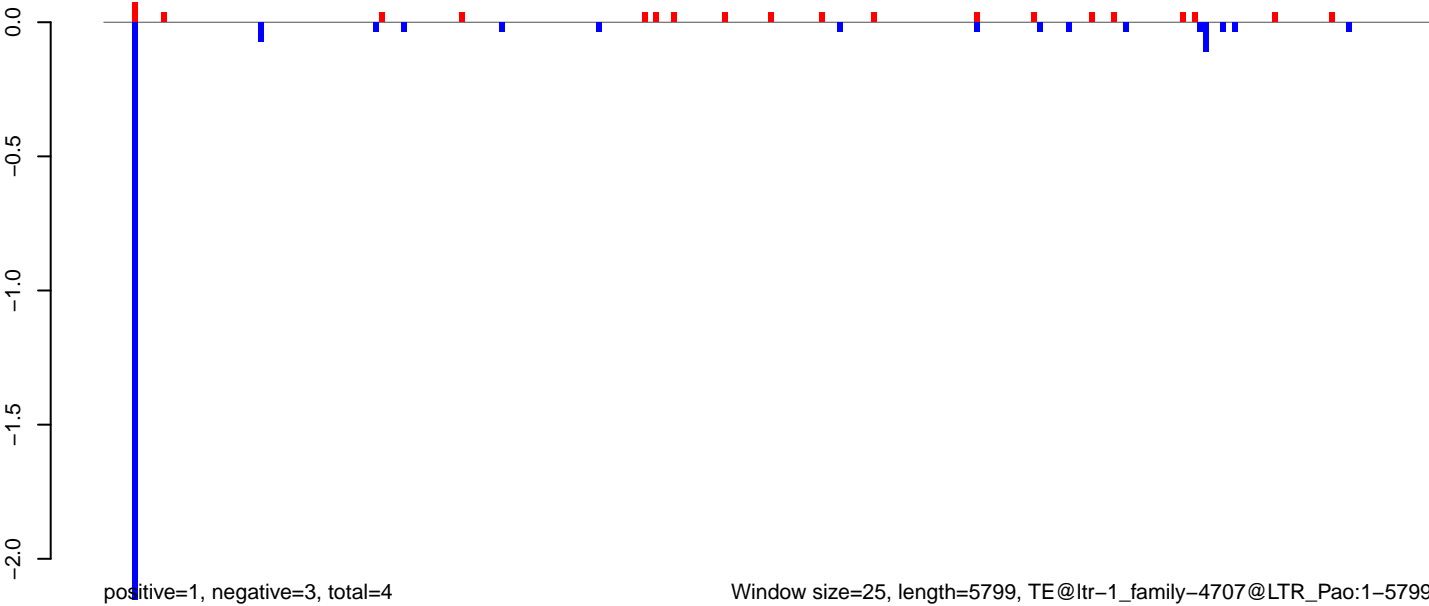
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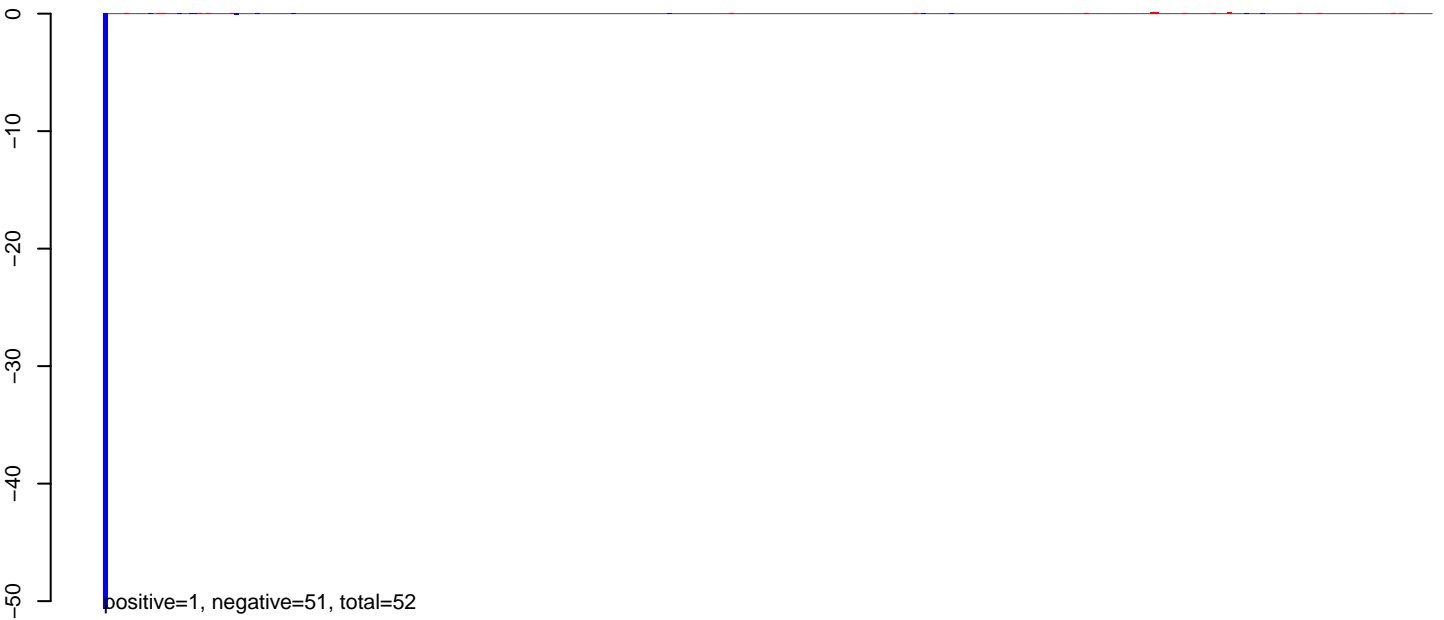
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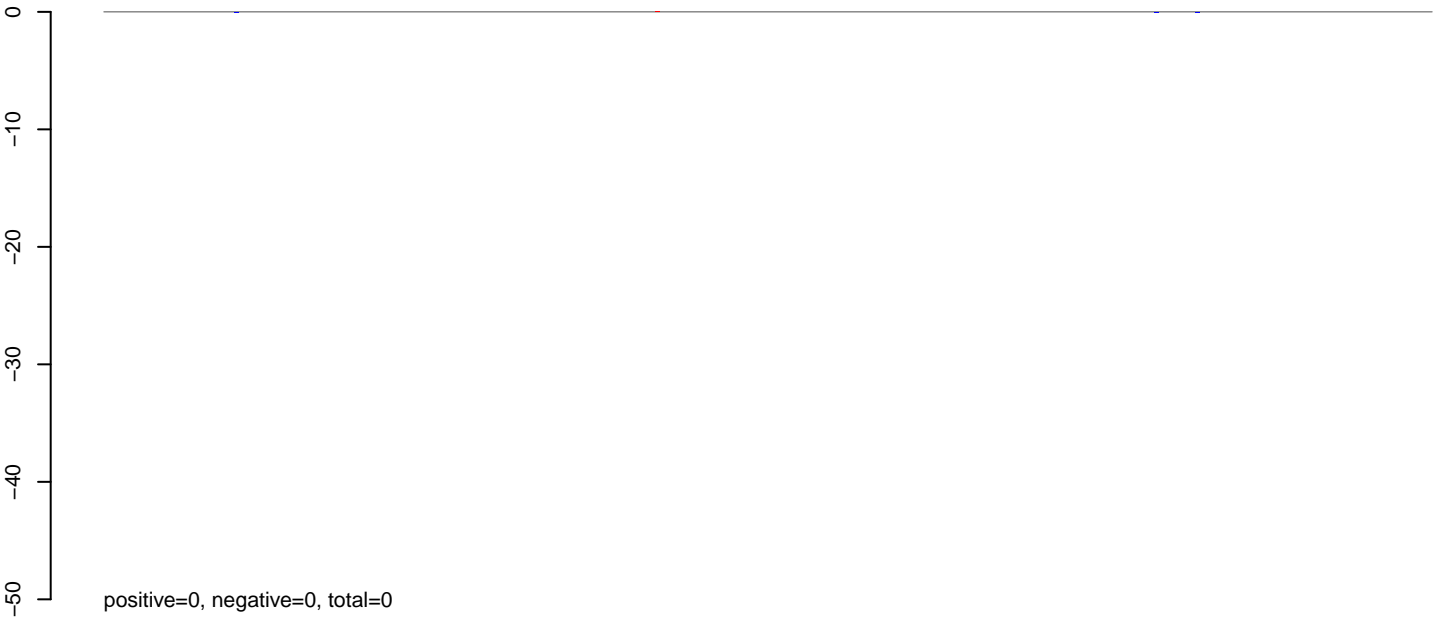
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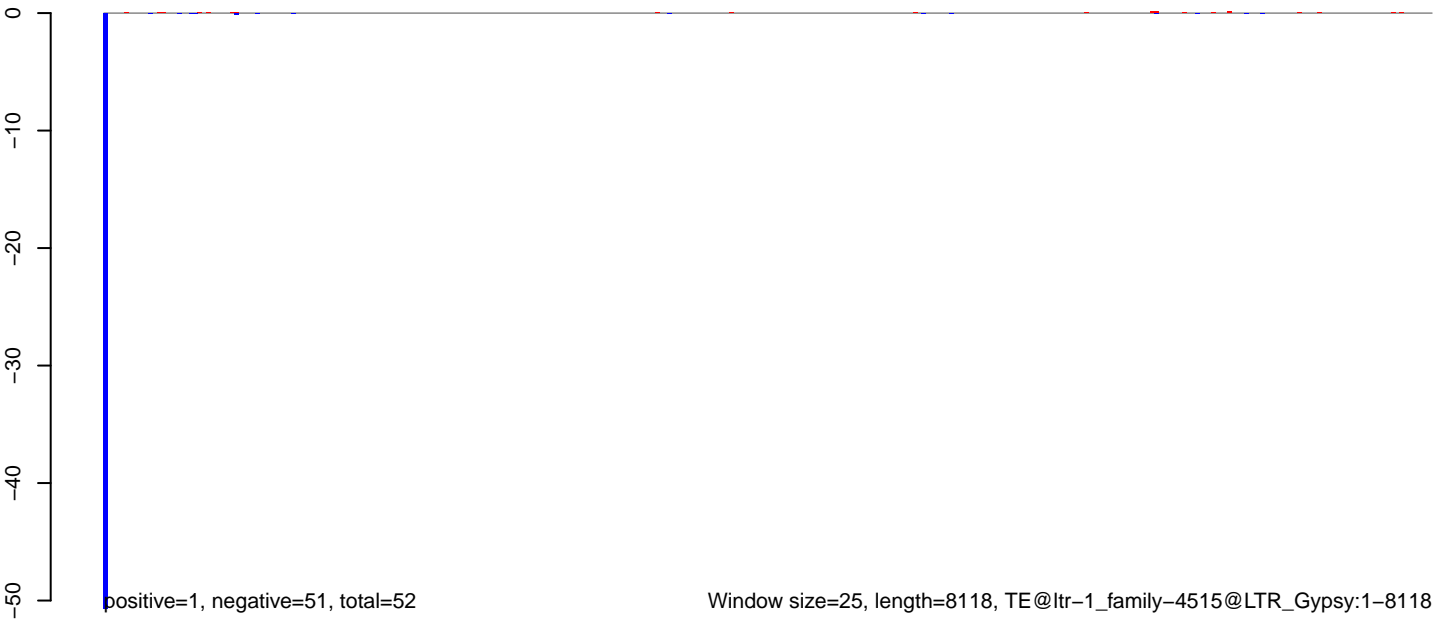
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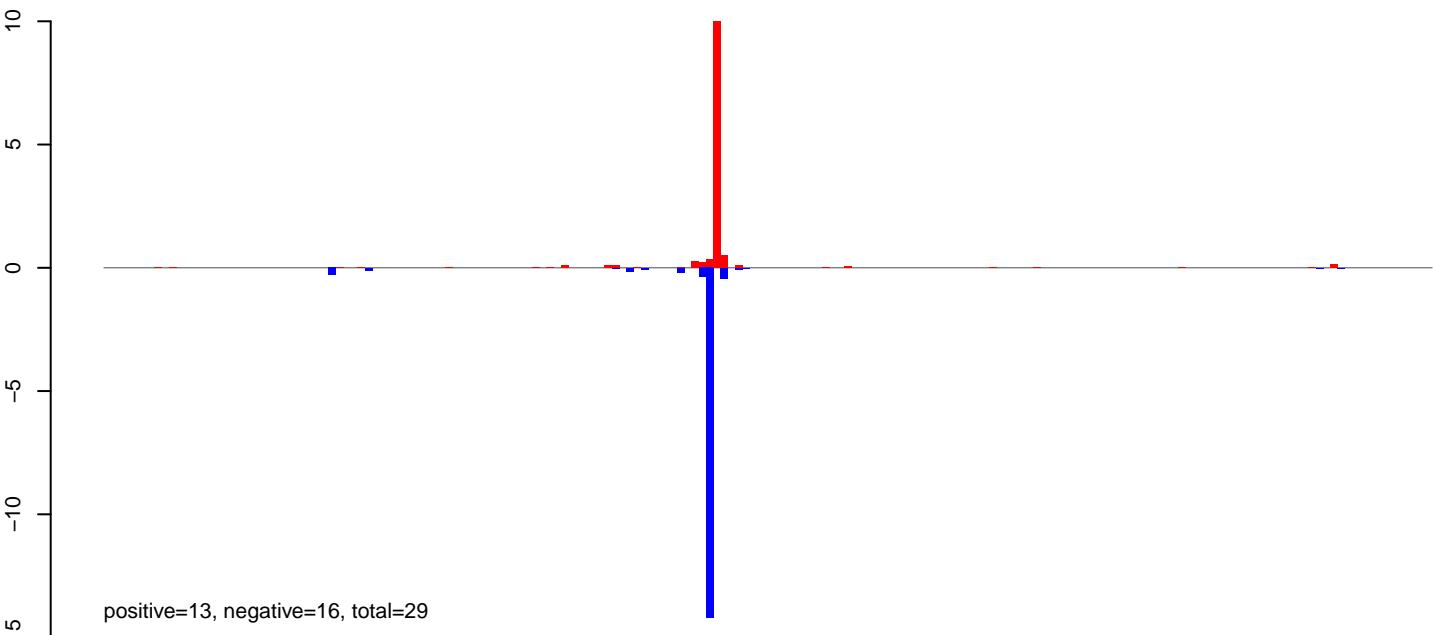
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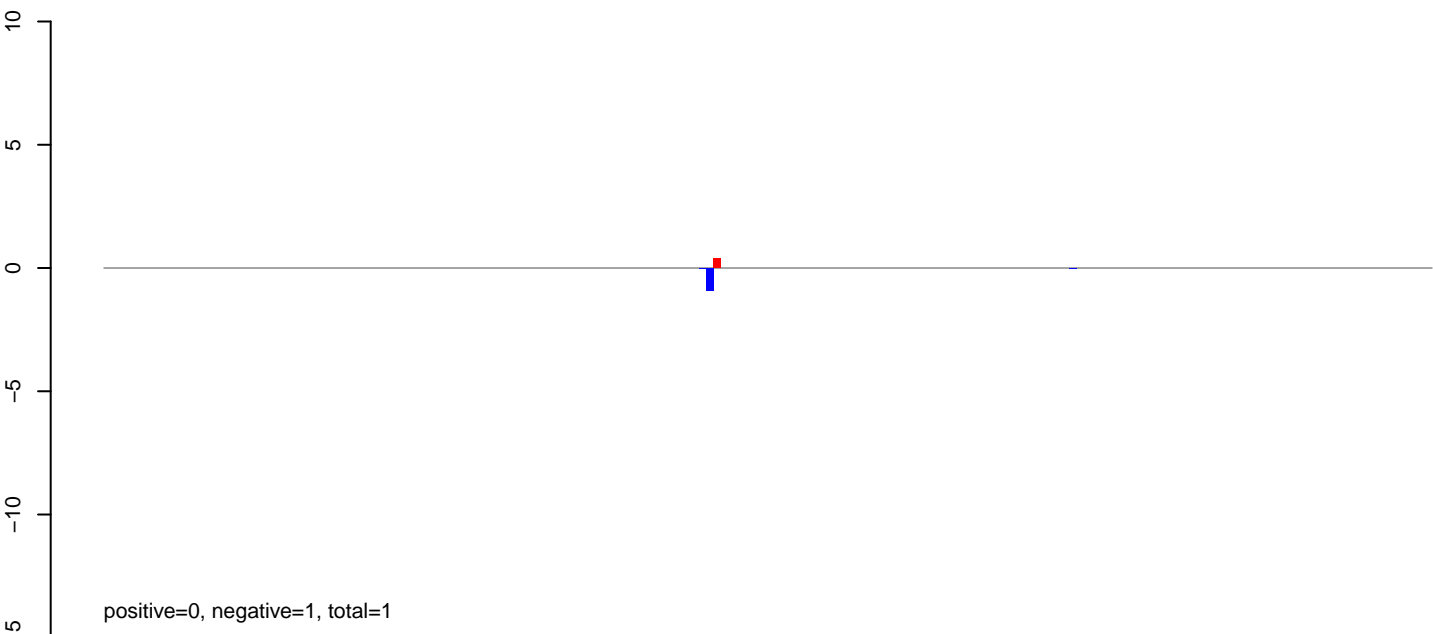
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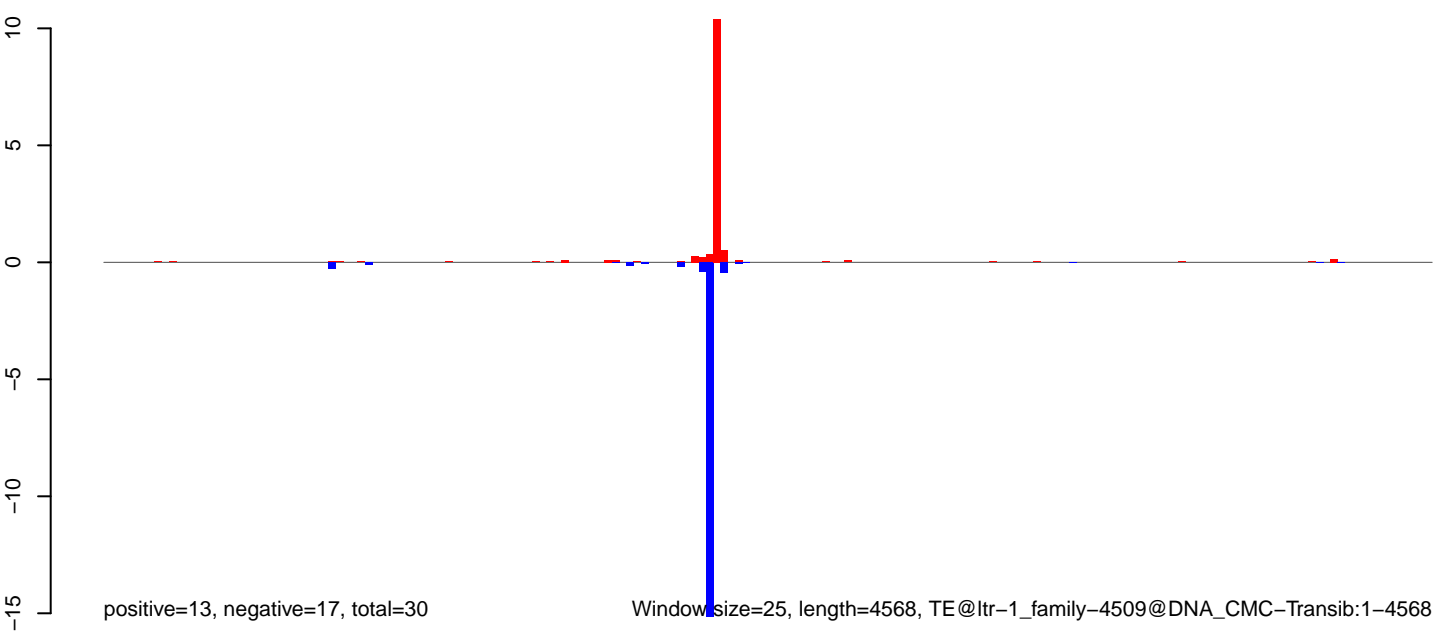
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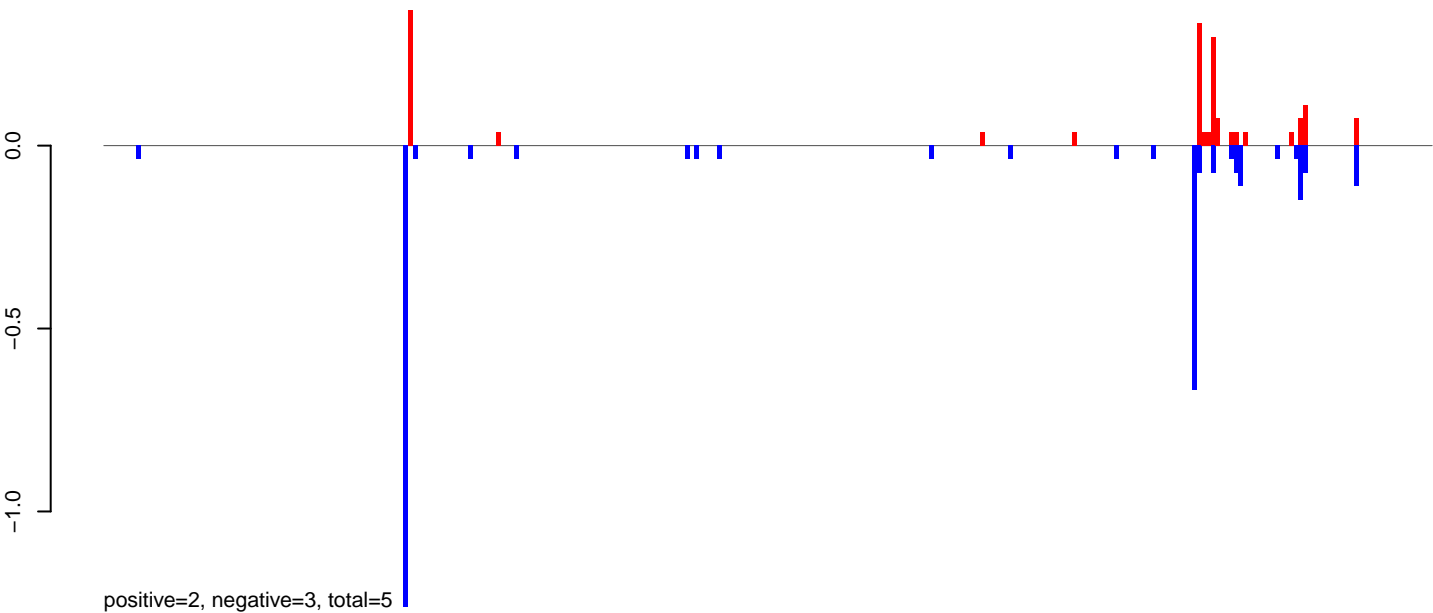
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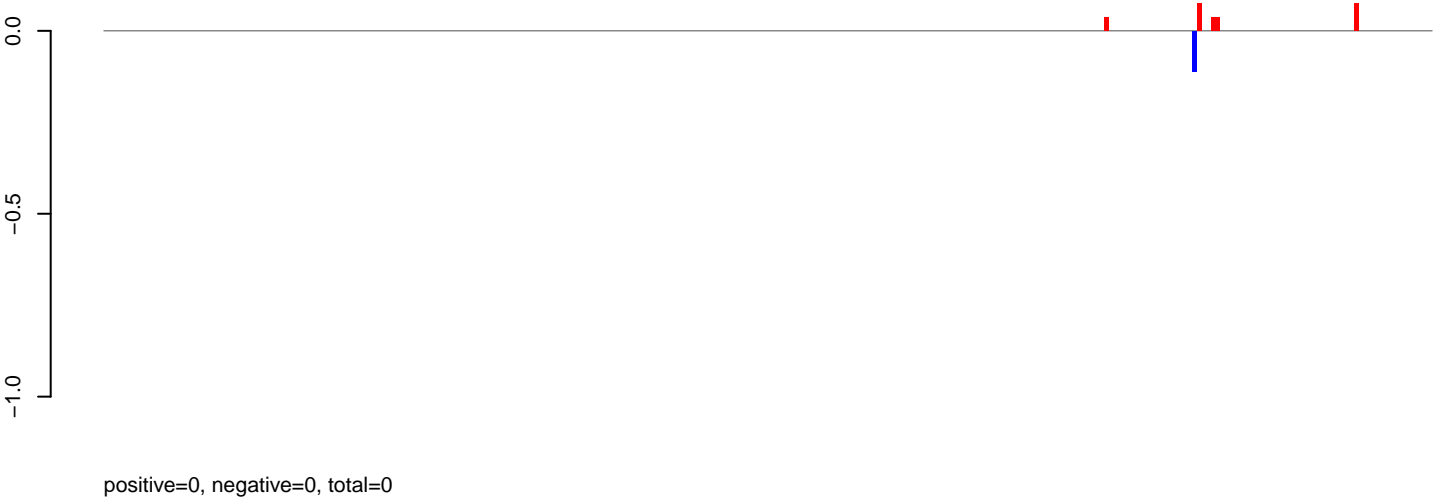
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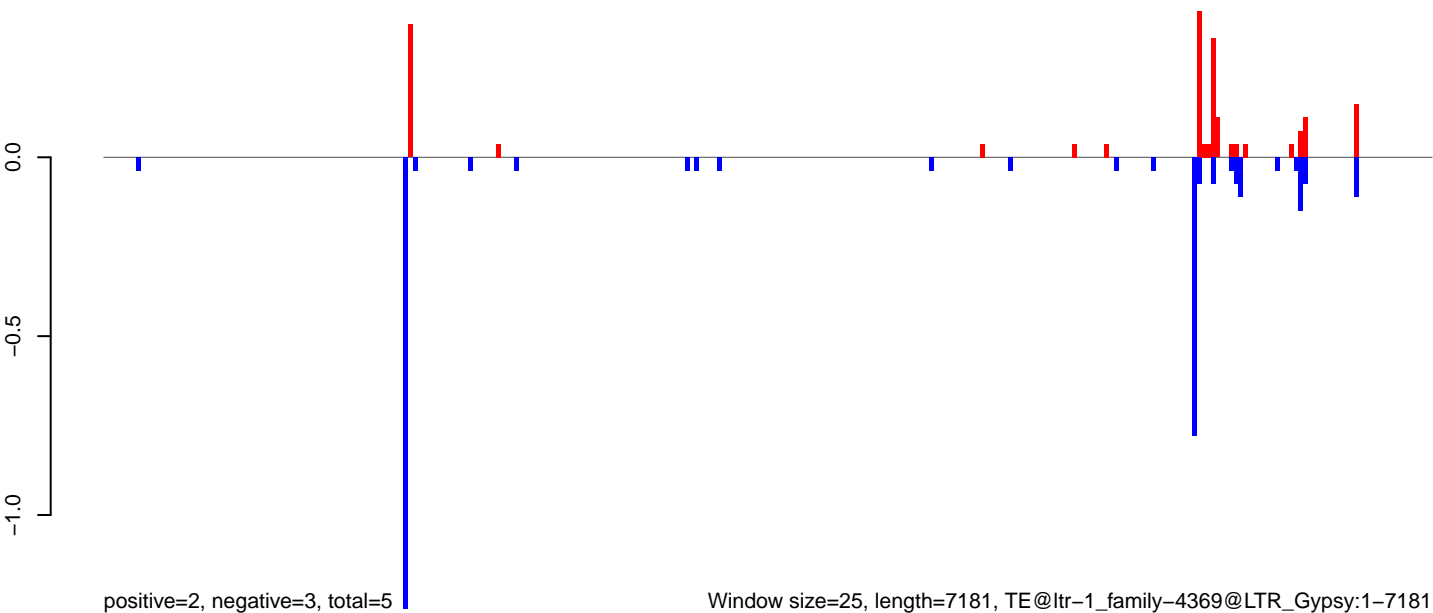
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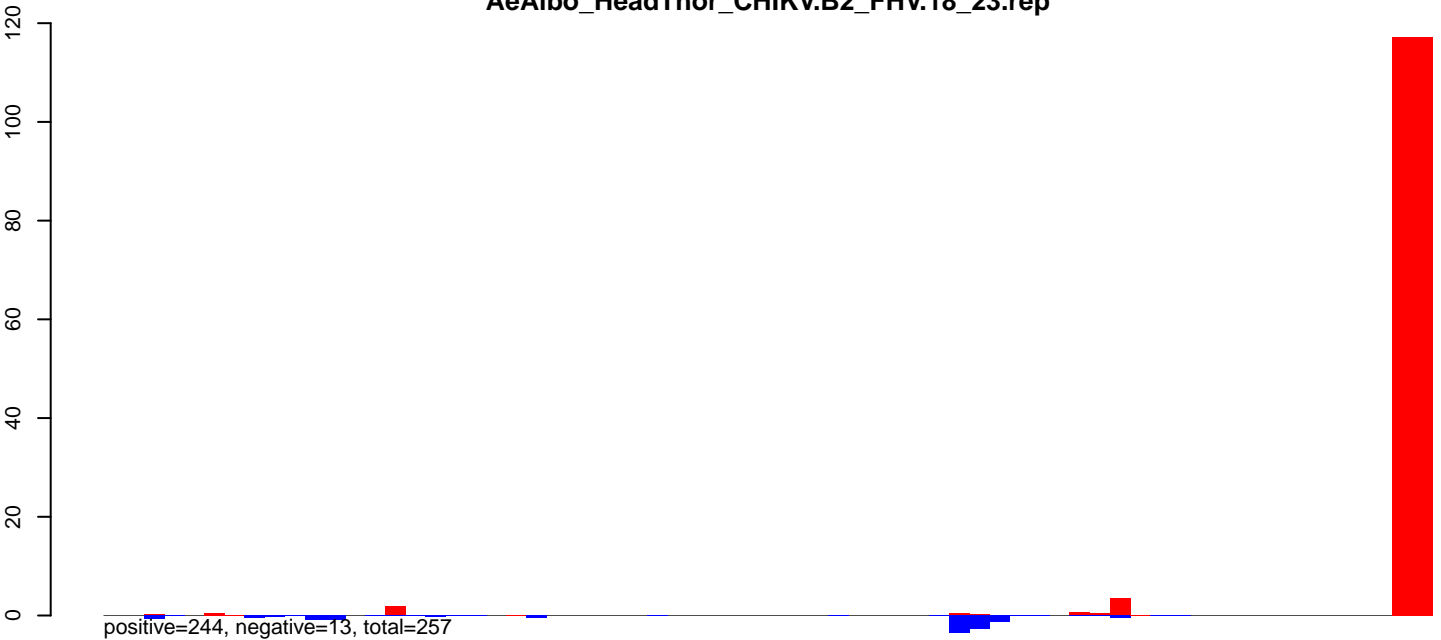
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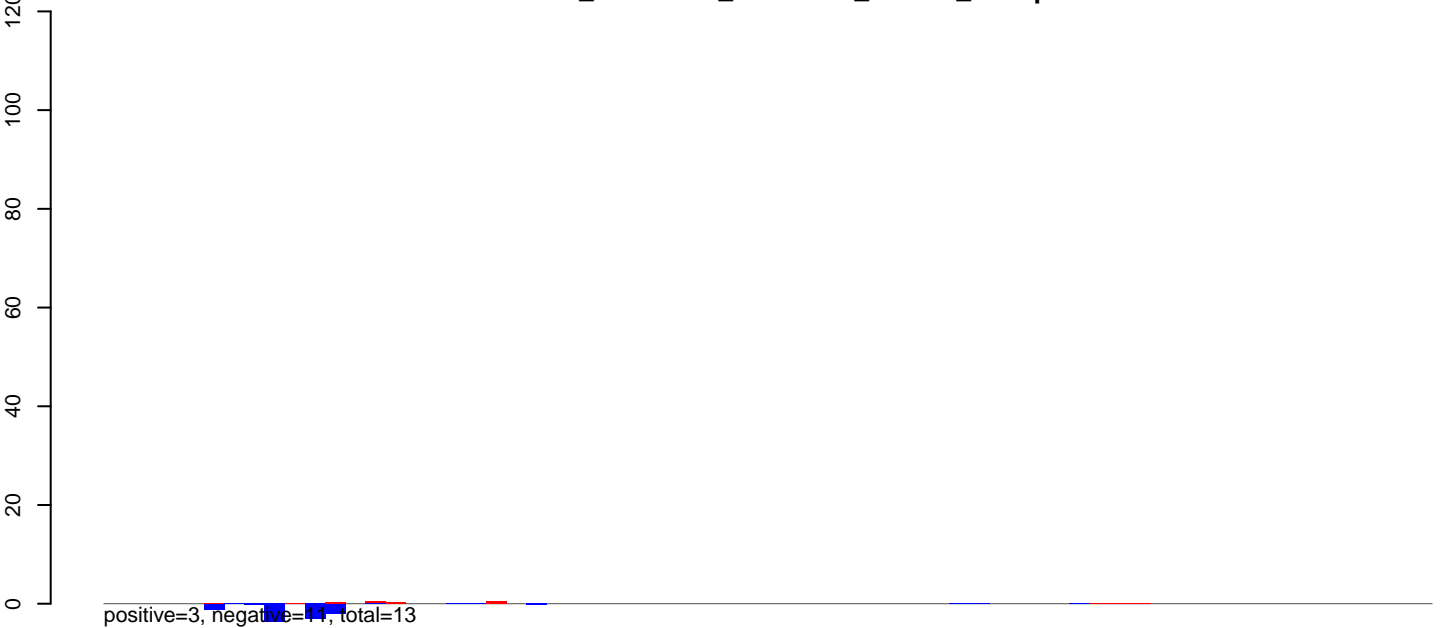
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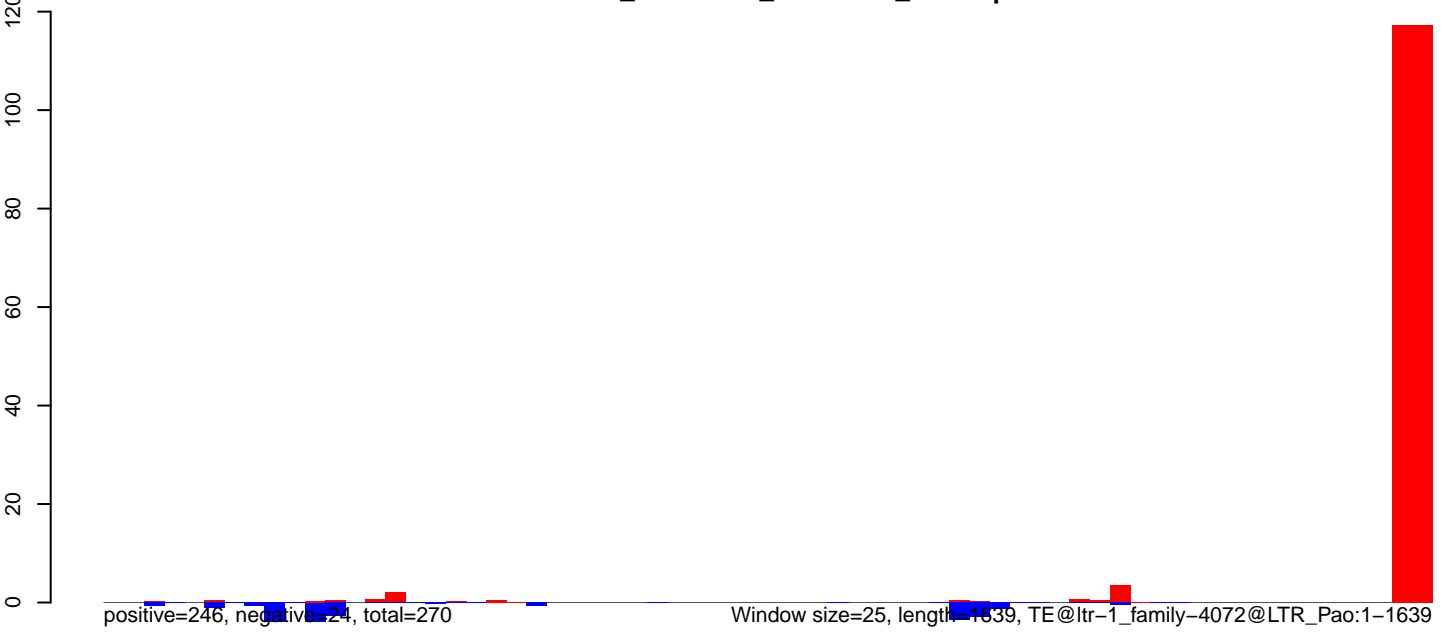
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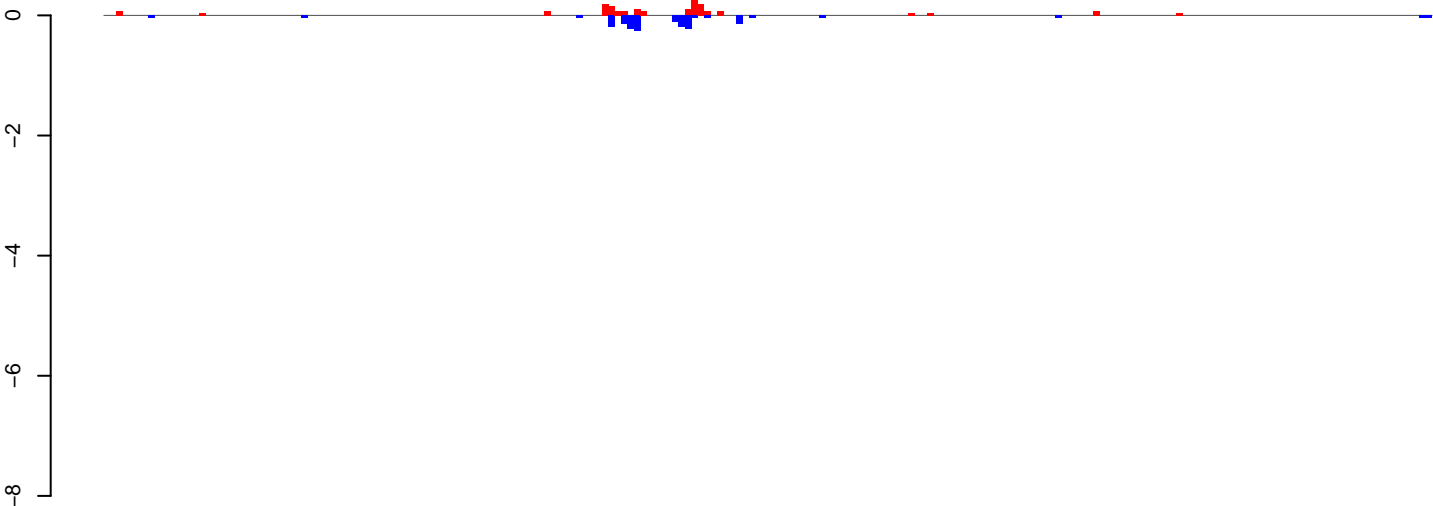
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

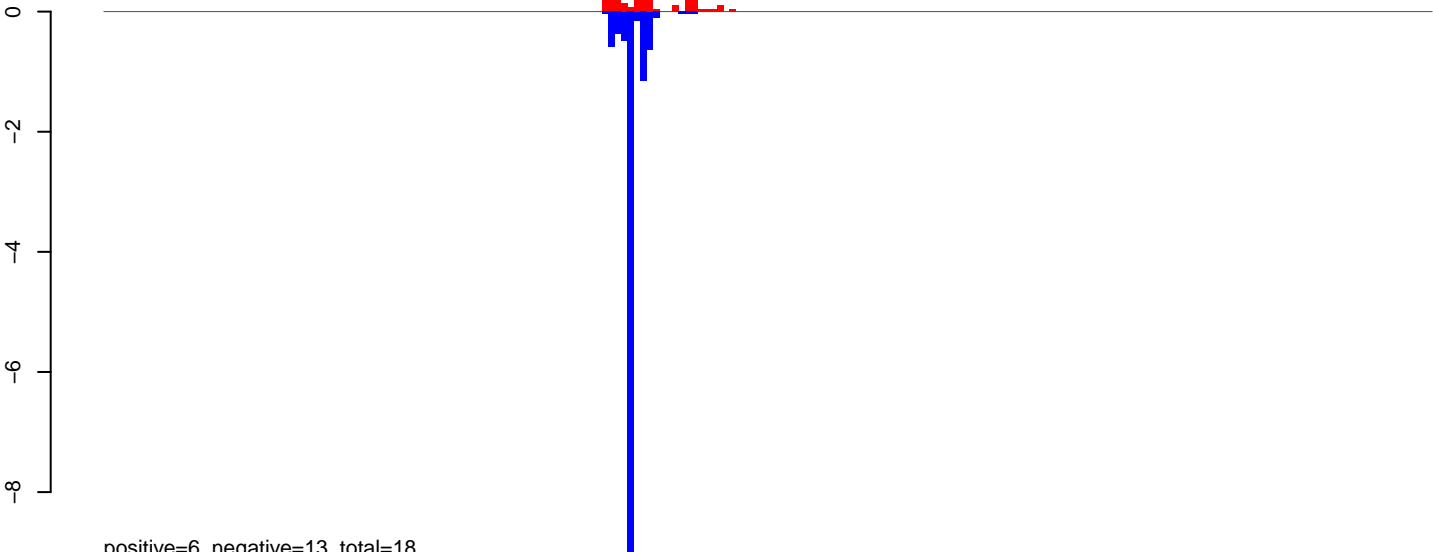


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



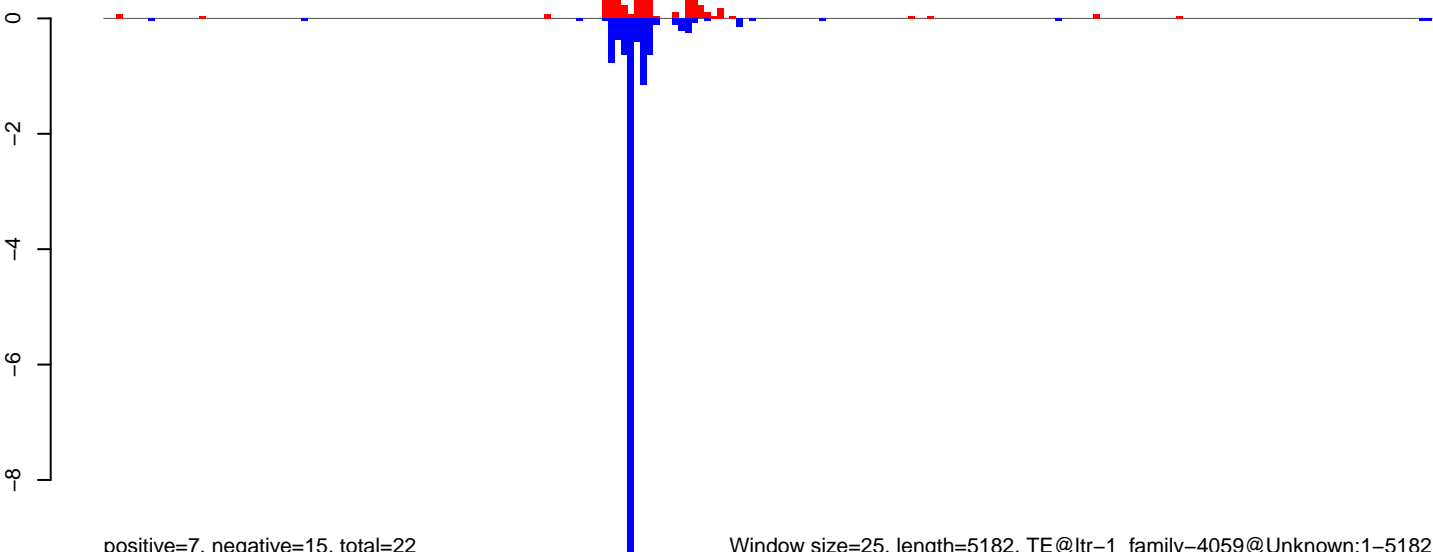
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=6, negative=13, total=18

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

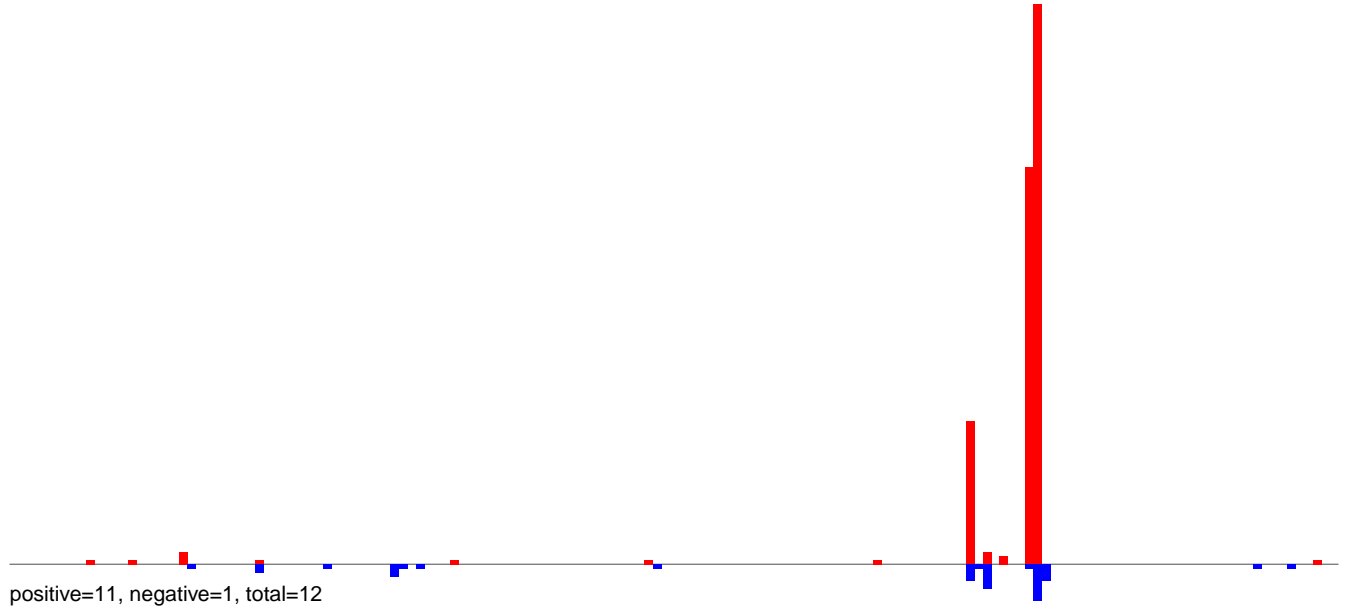


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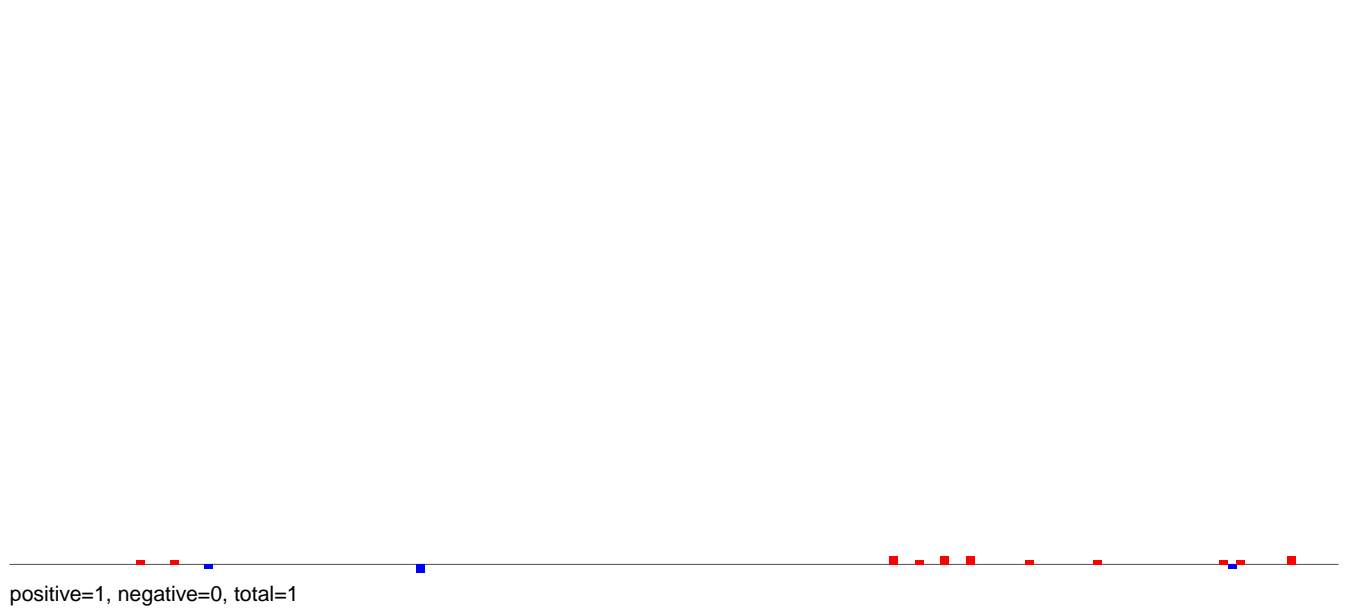
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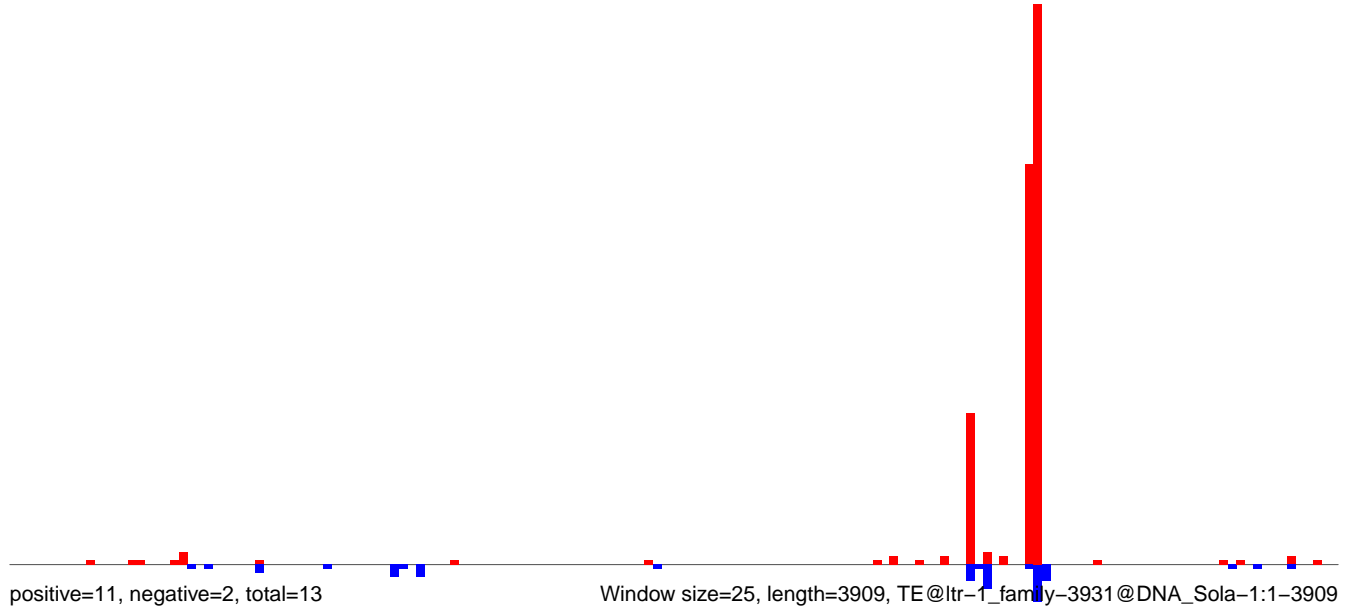
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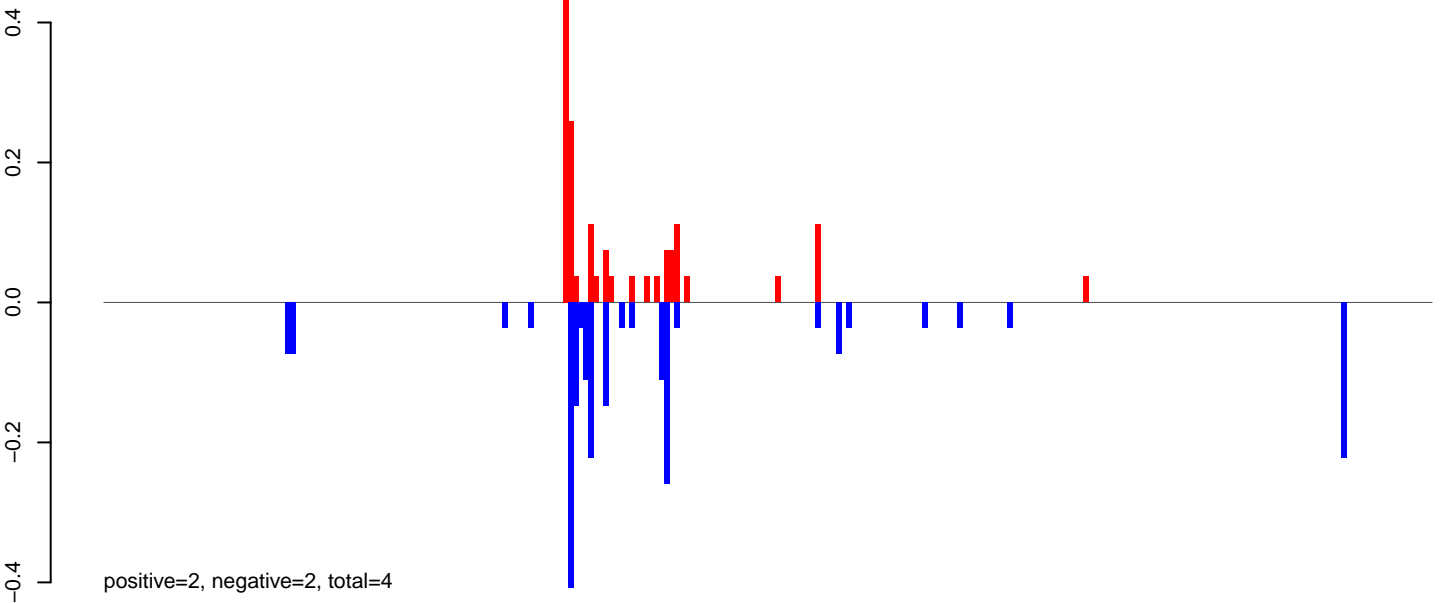
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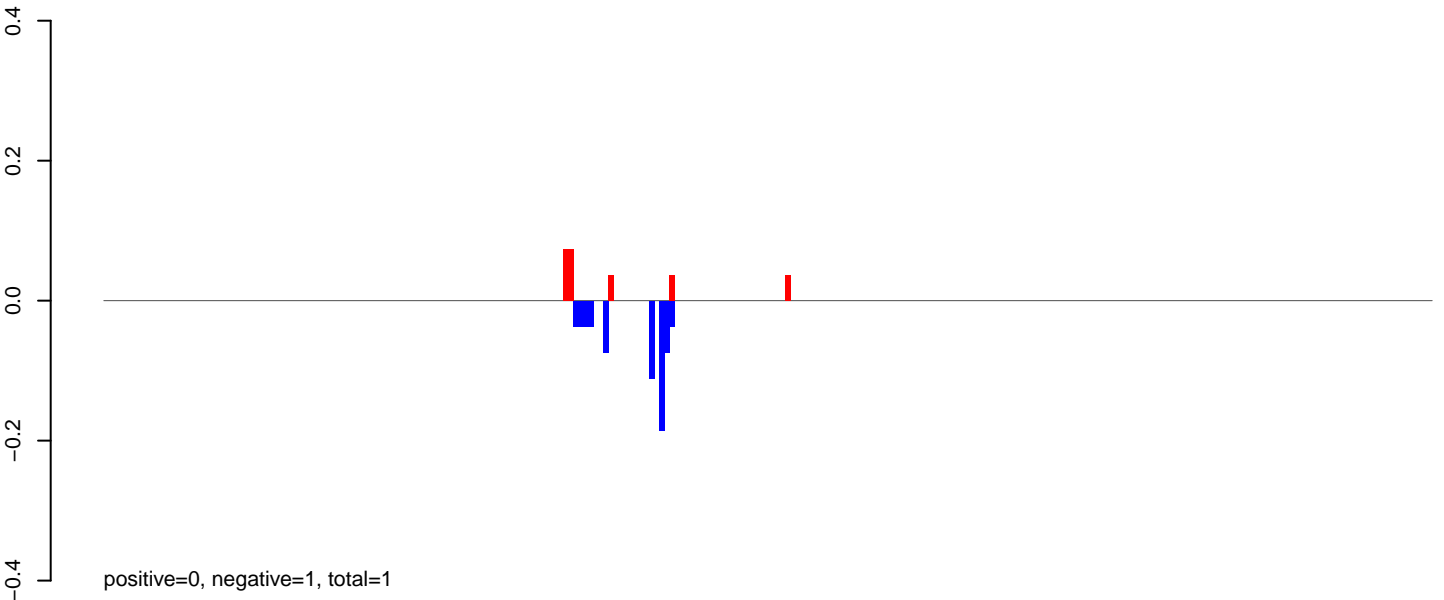
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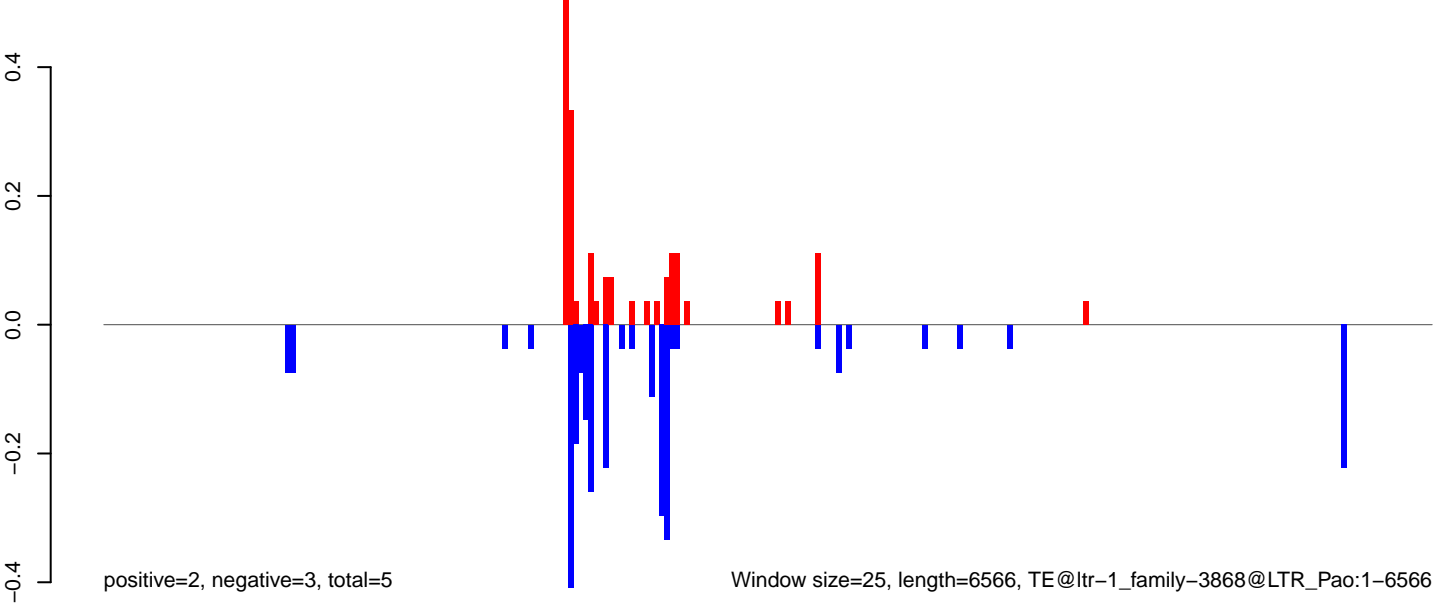
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



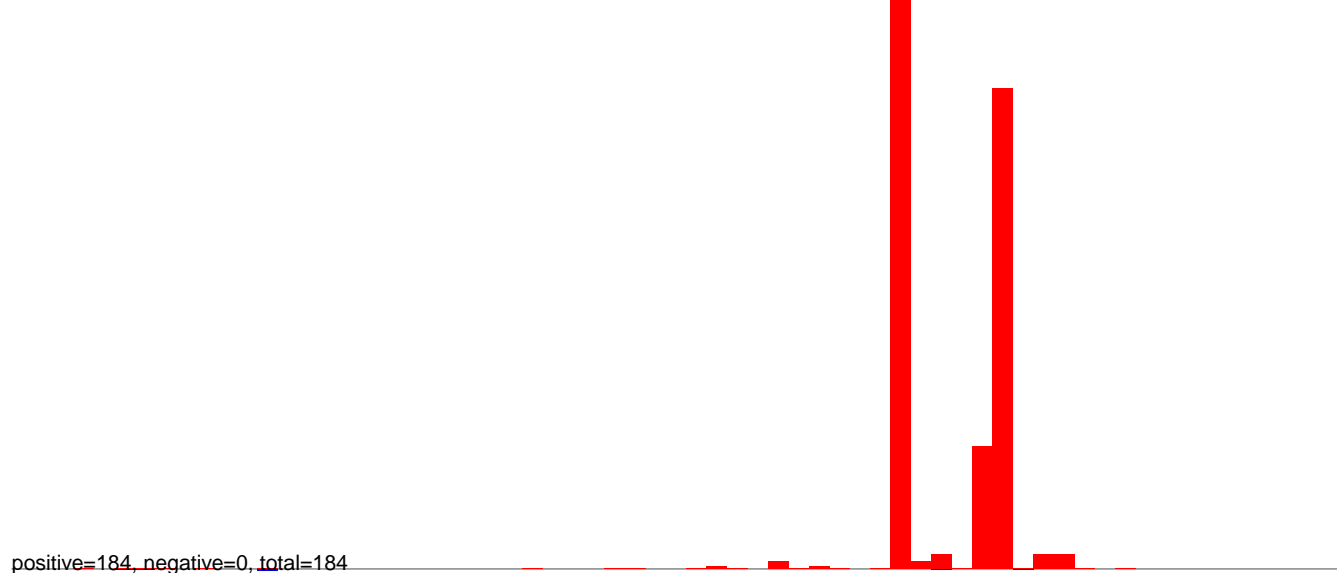
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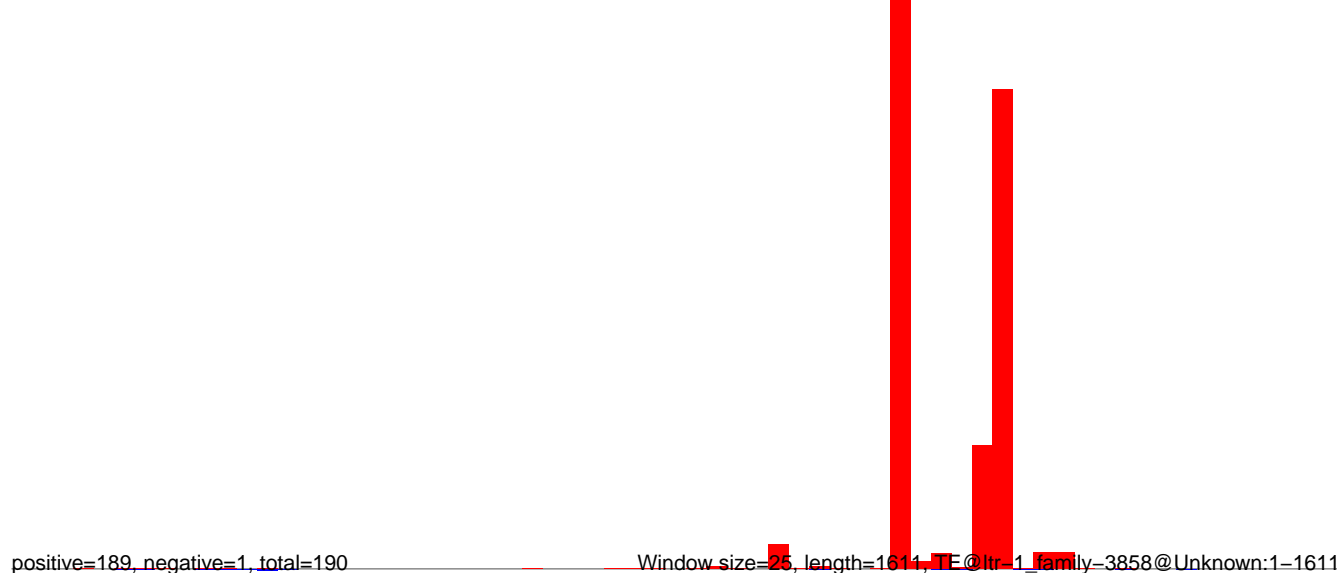
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

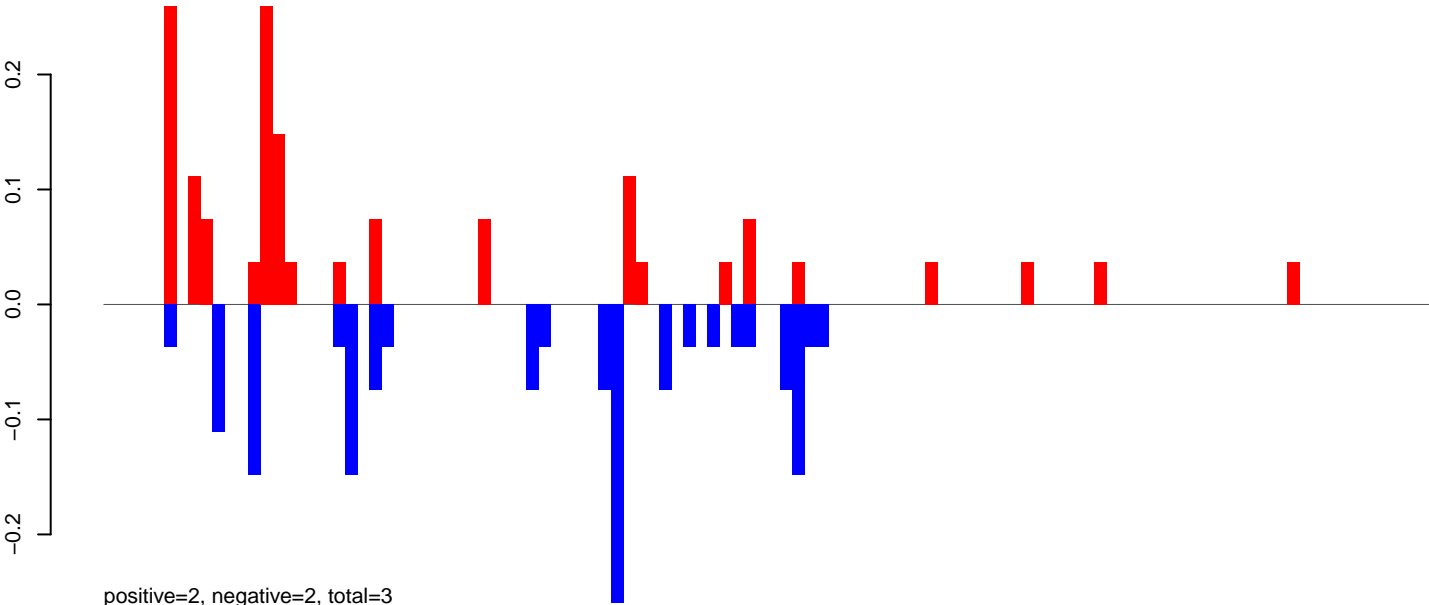


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

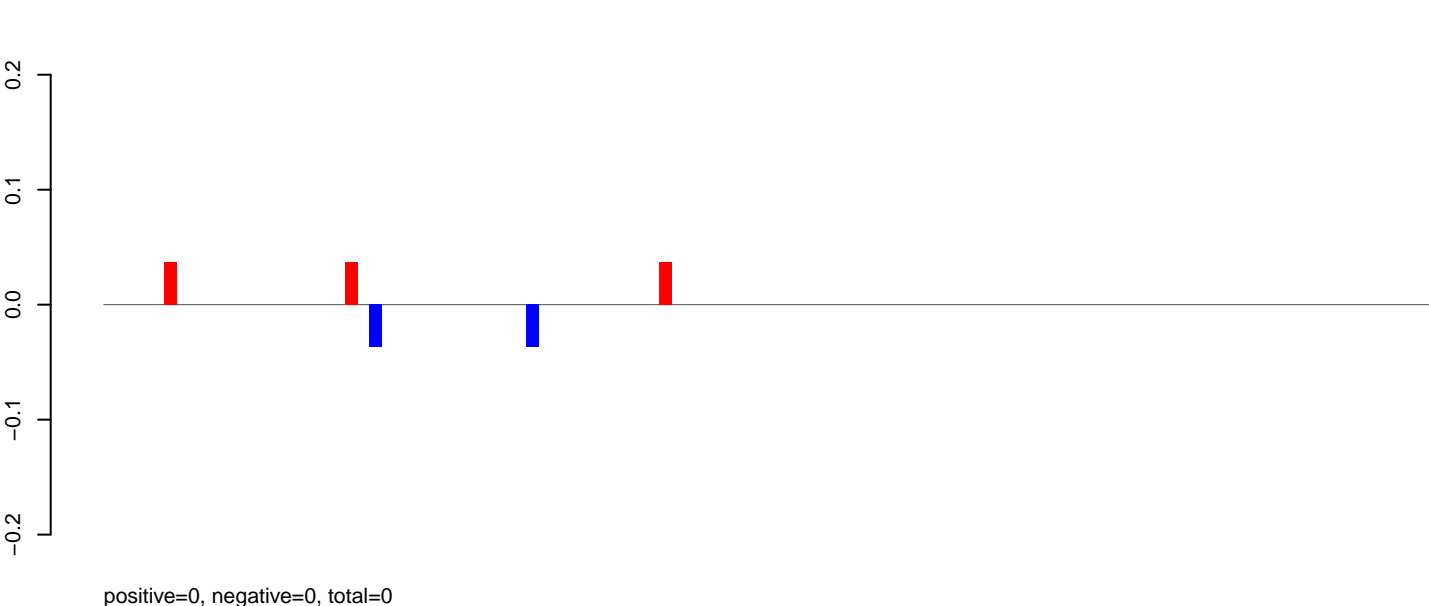


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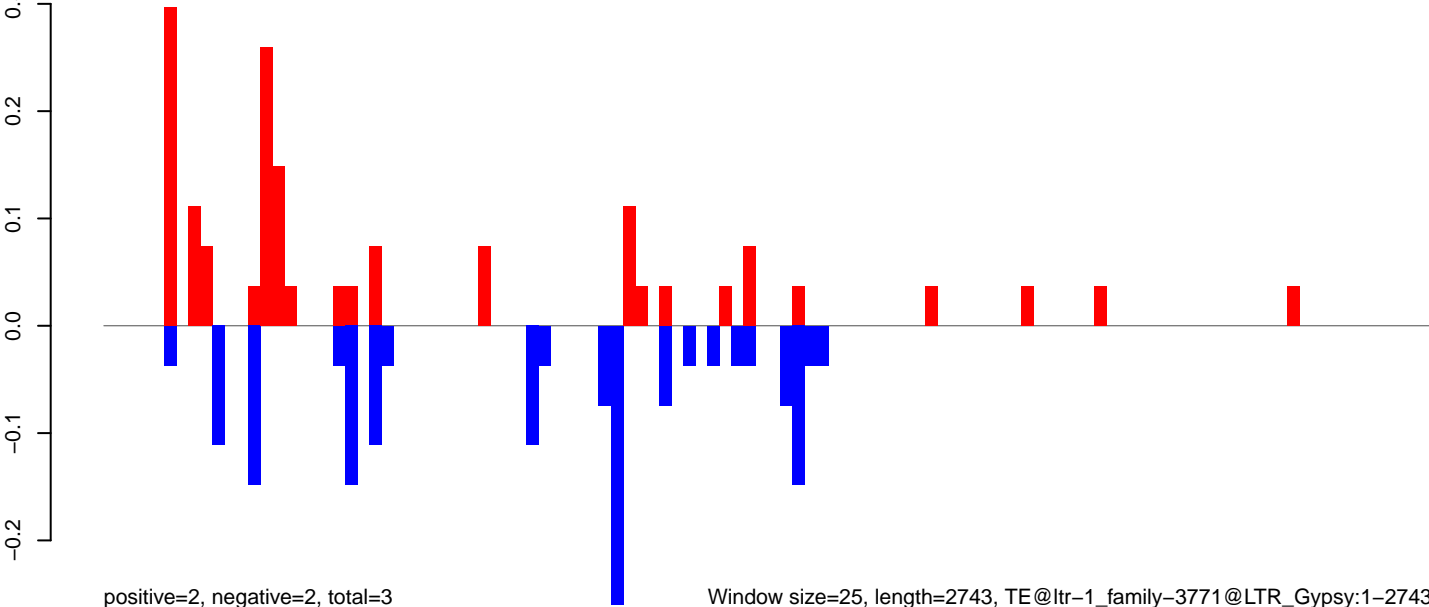
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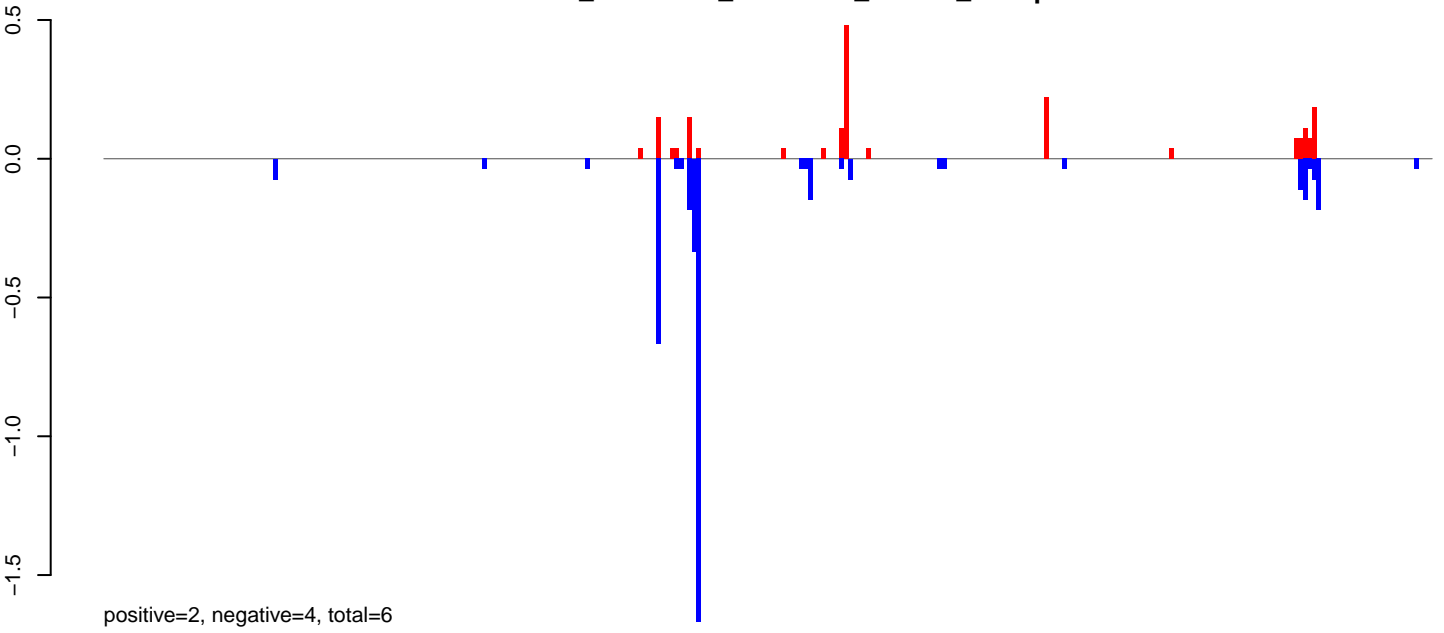
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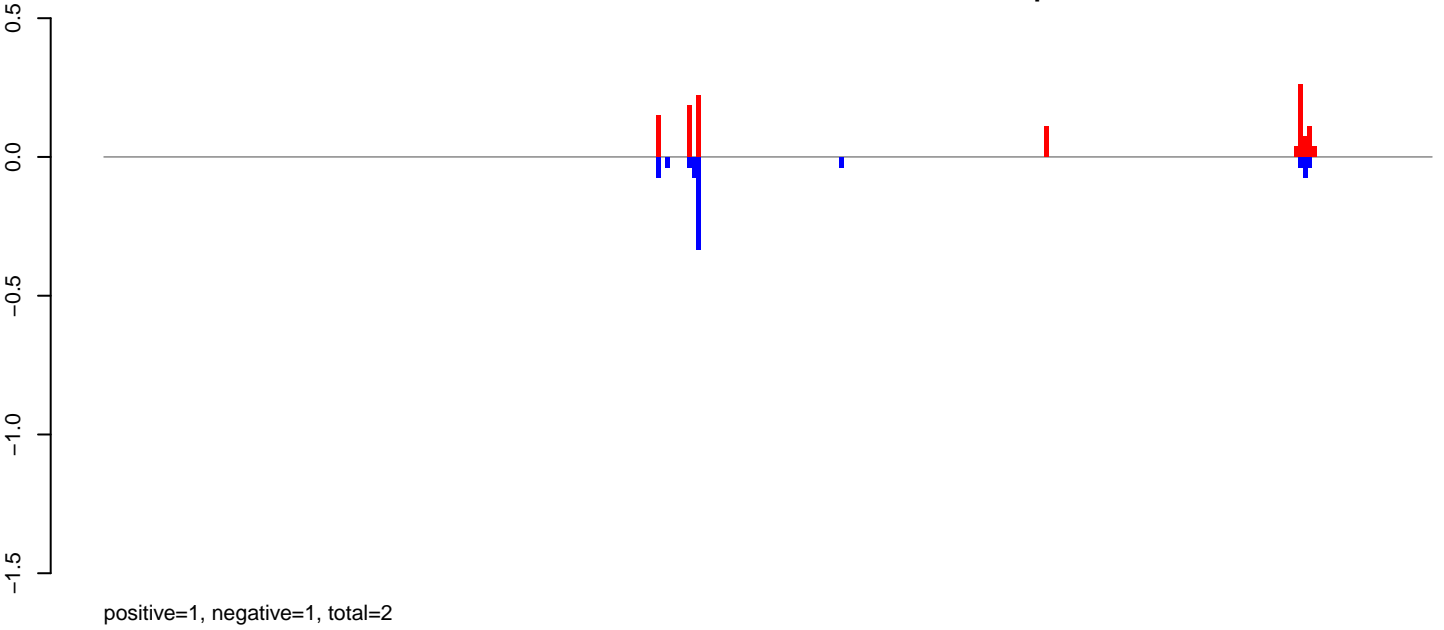
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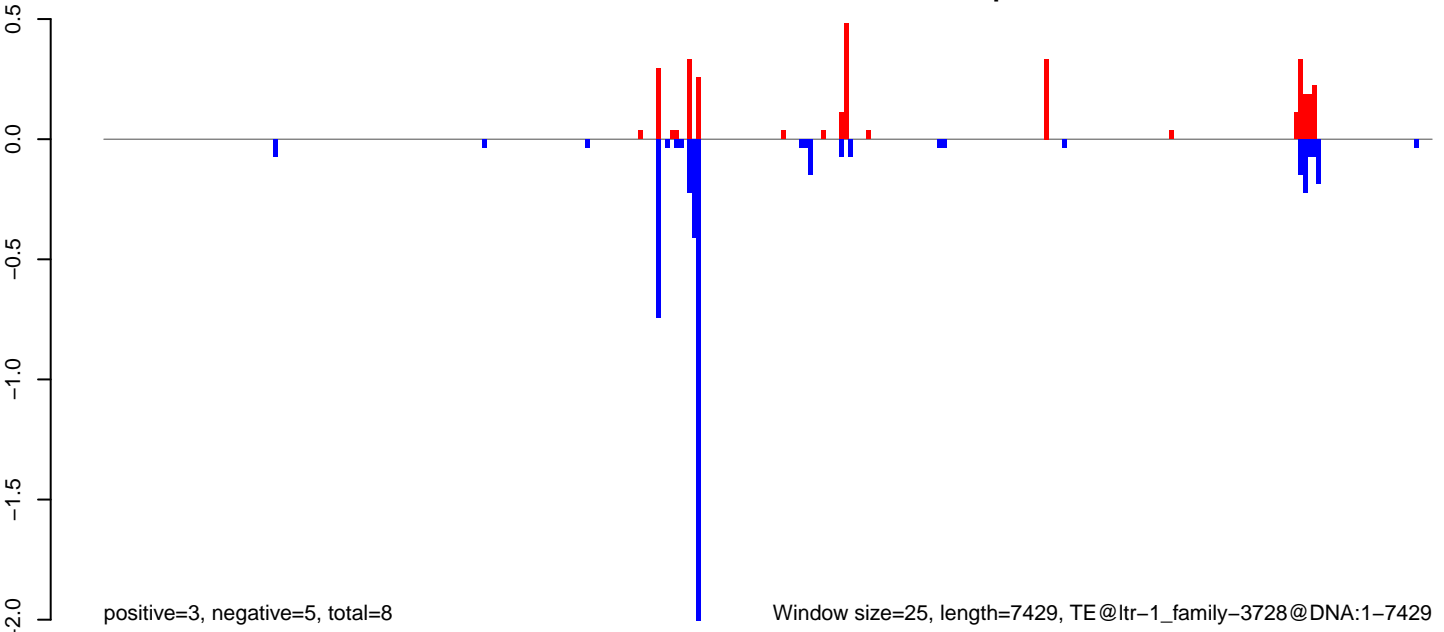
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



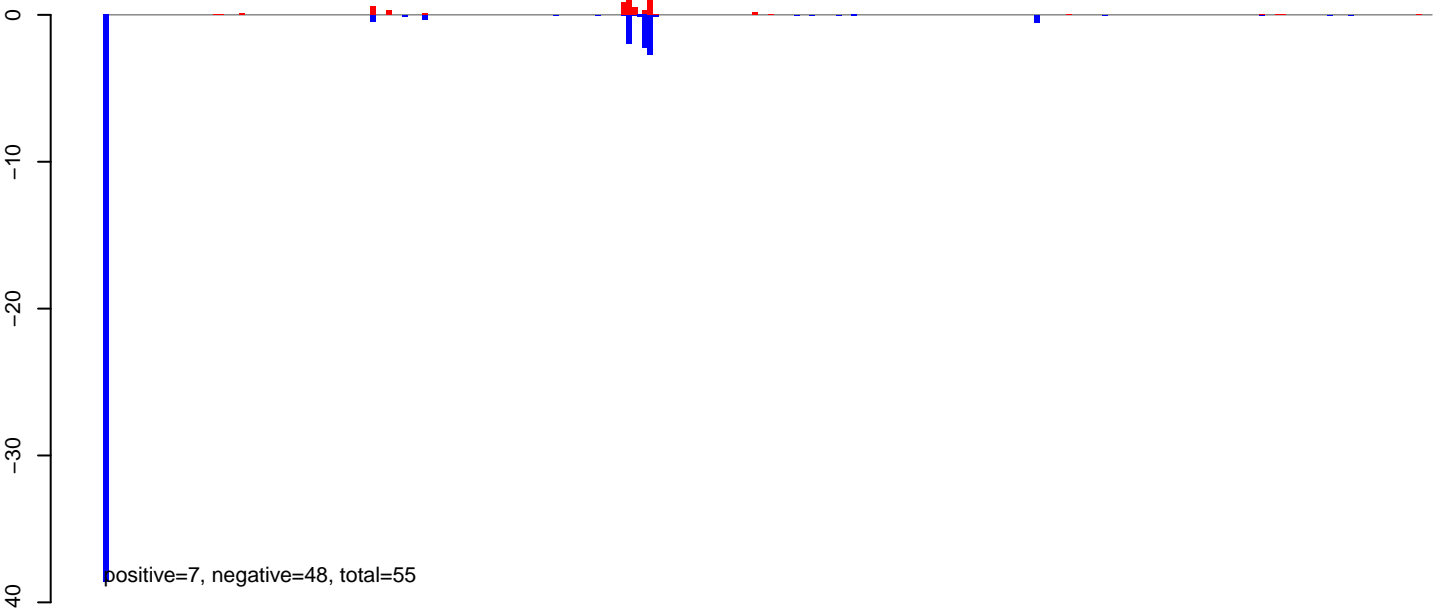
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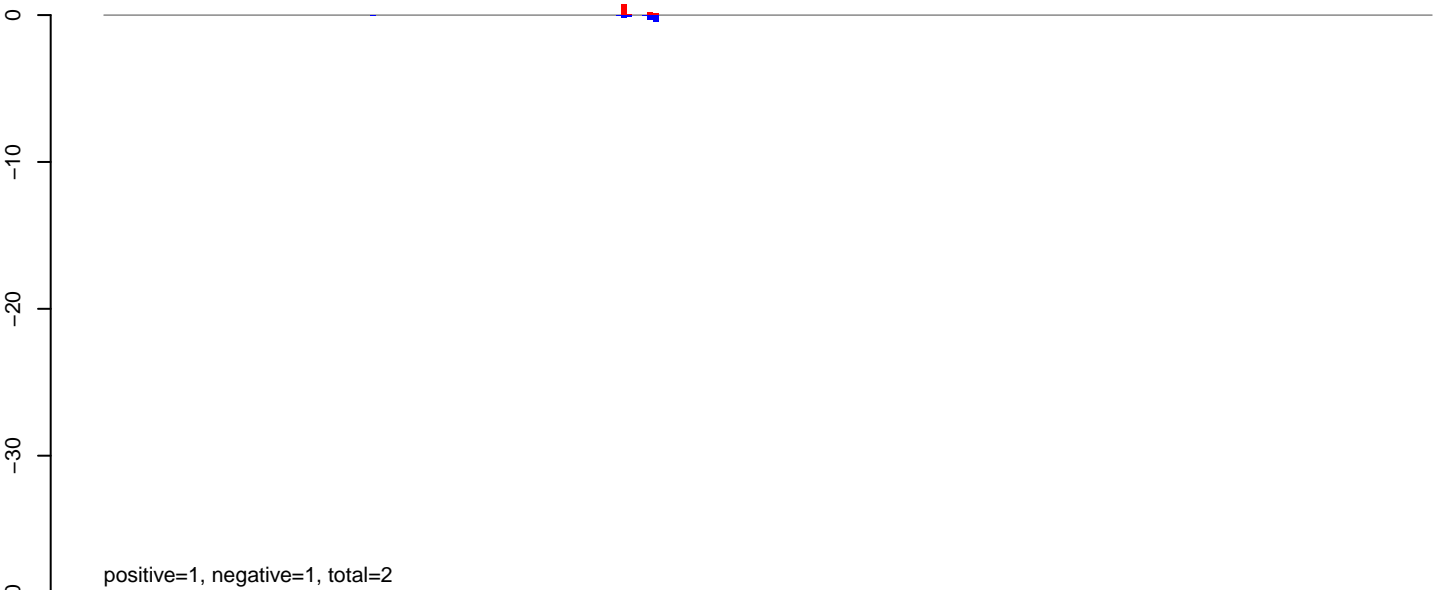
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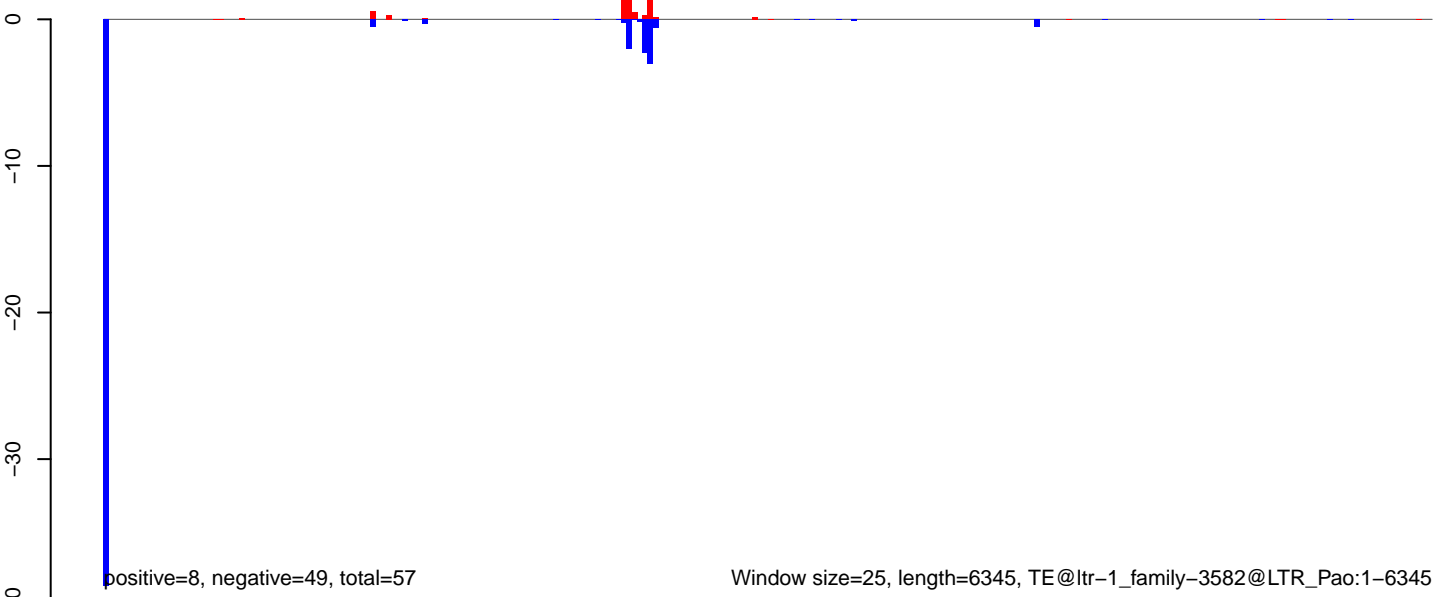
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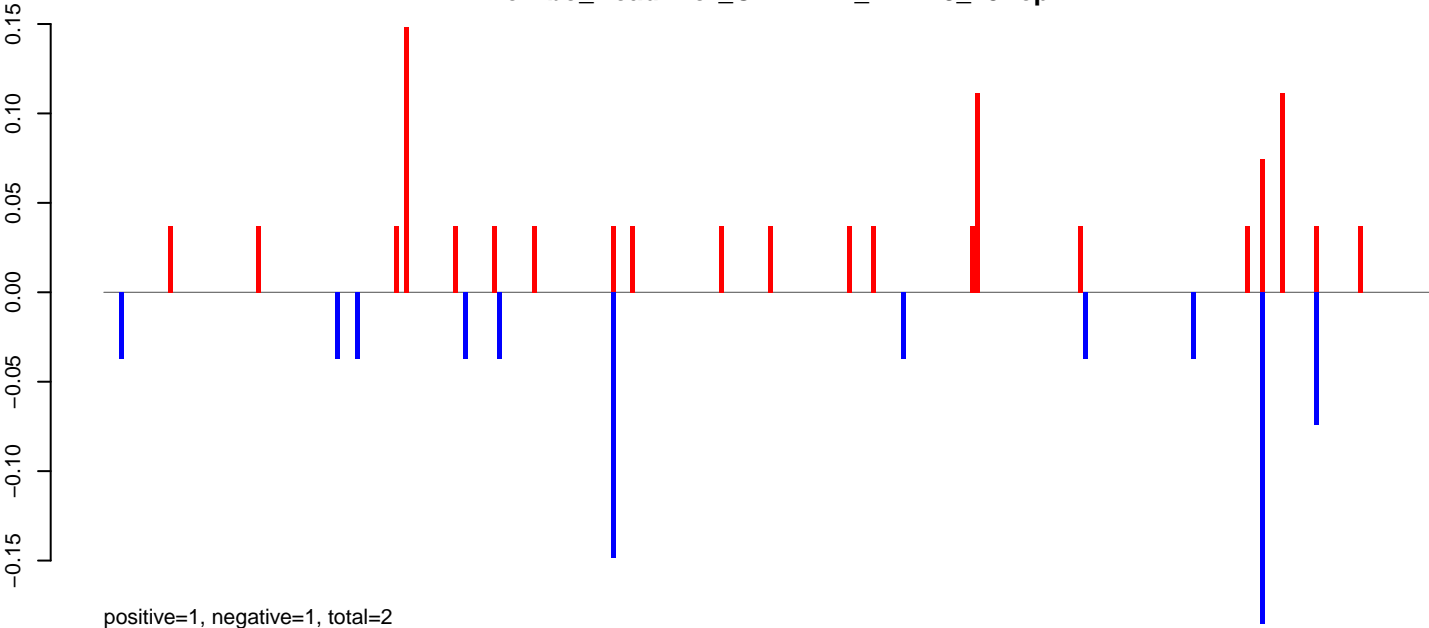
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



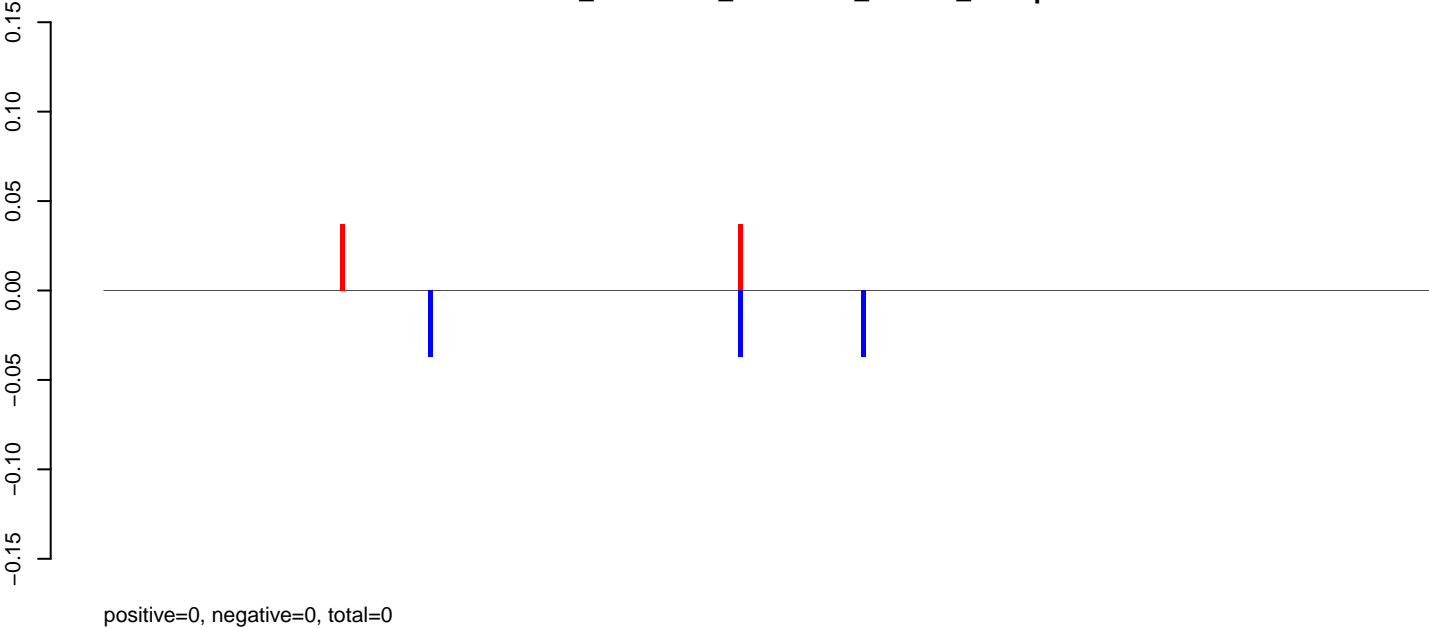
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



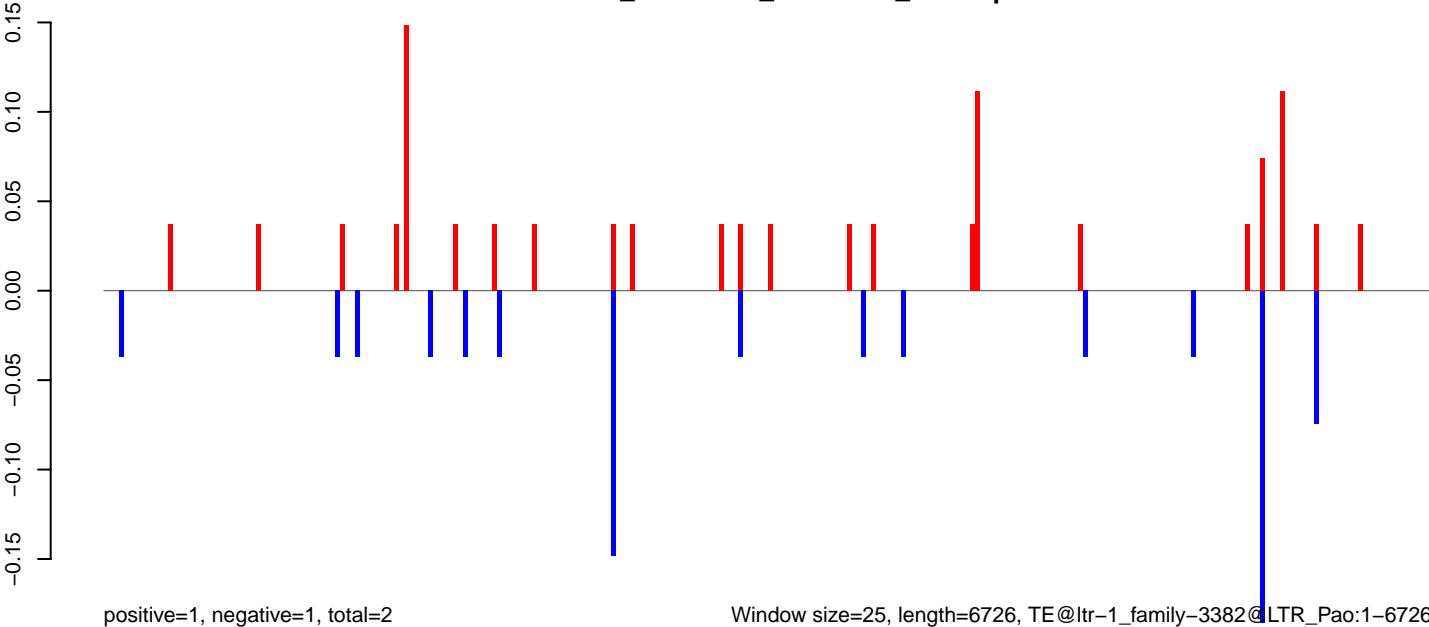
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

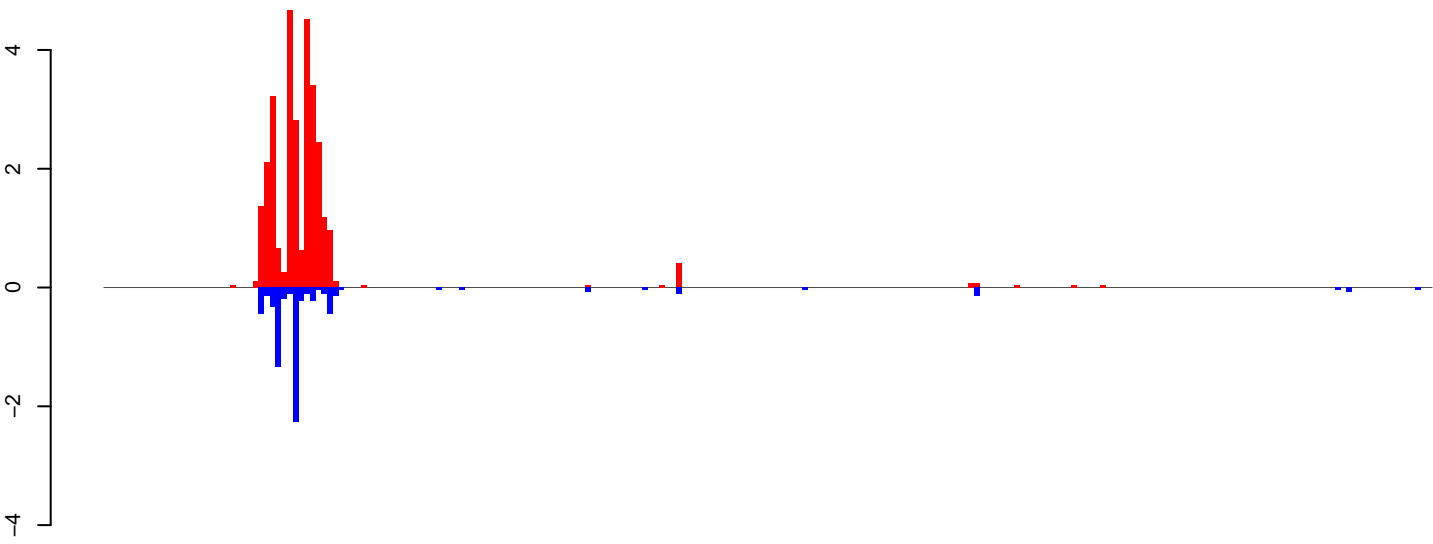


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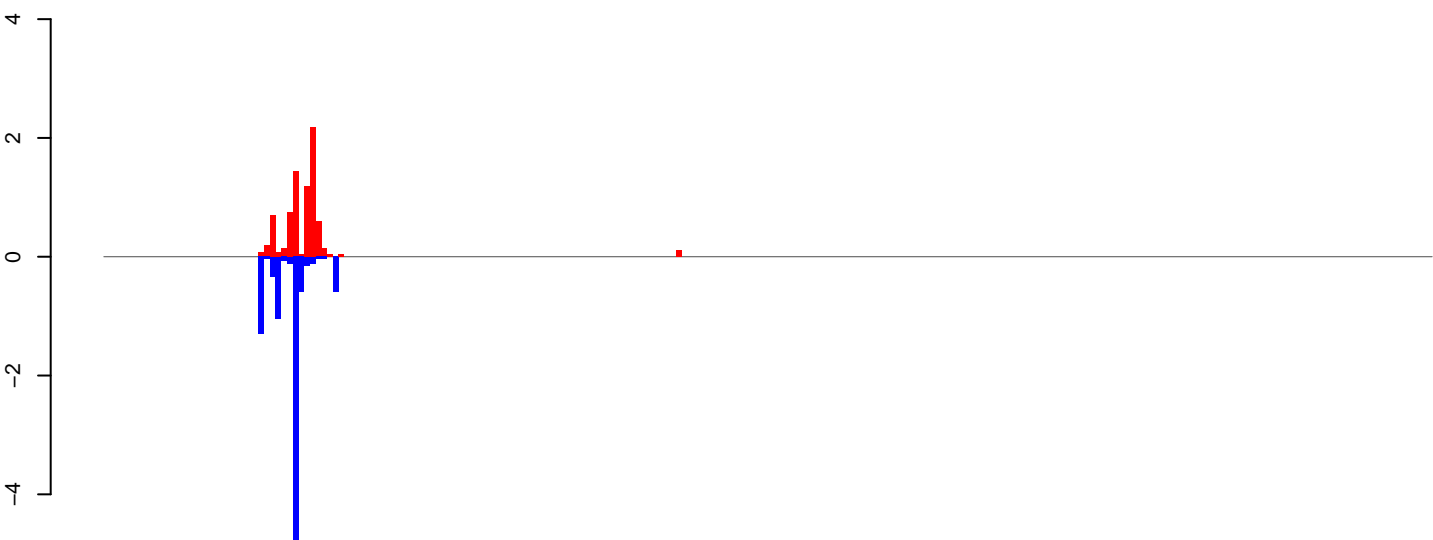
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



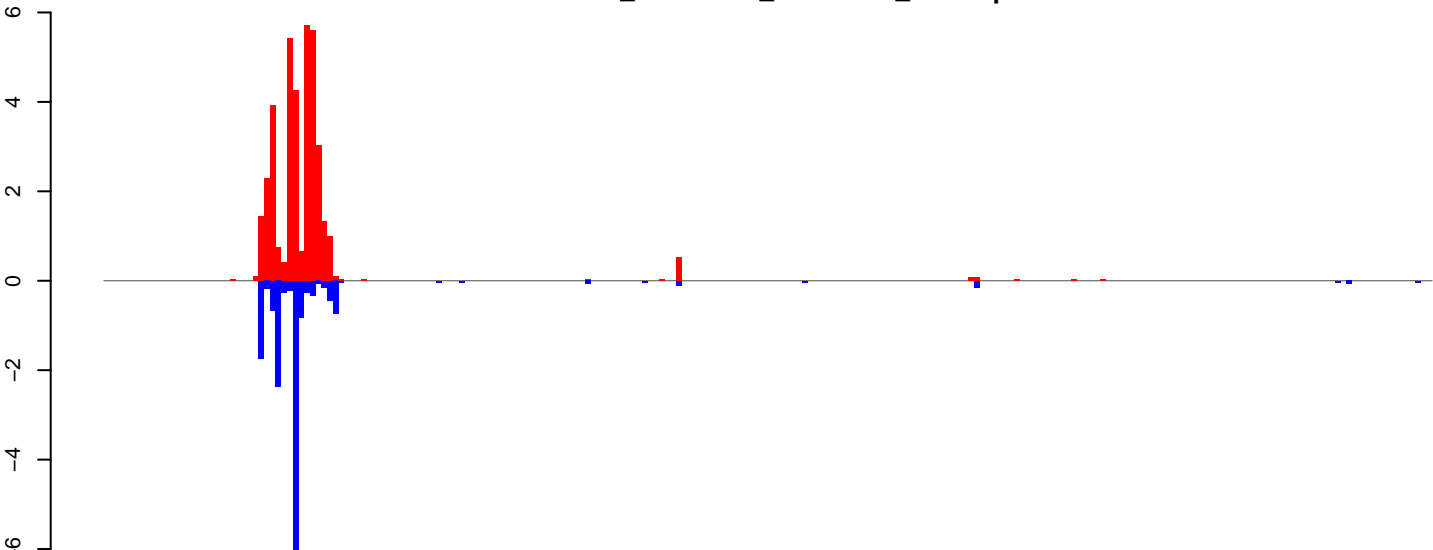
positive=29, negative=7, total=36

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=8, negative=10, total=18

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

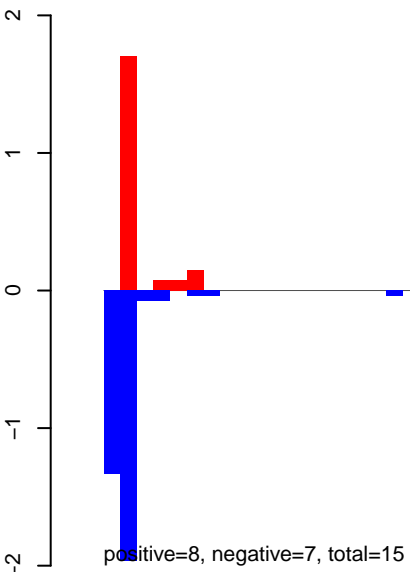


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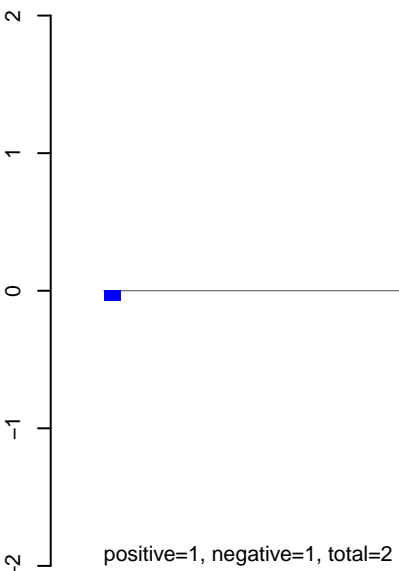
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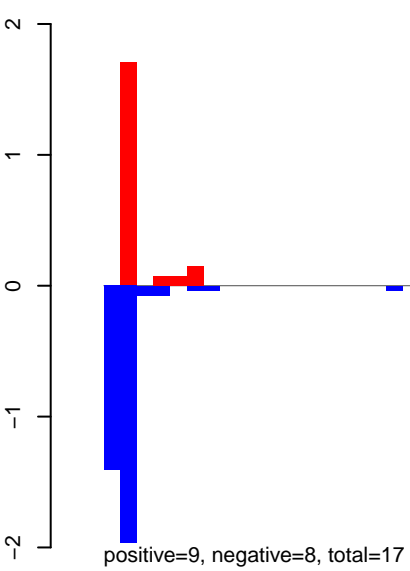
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



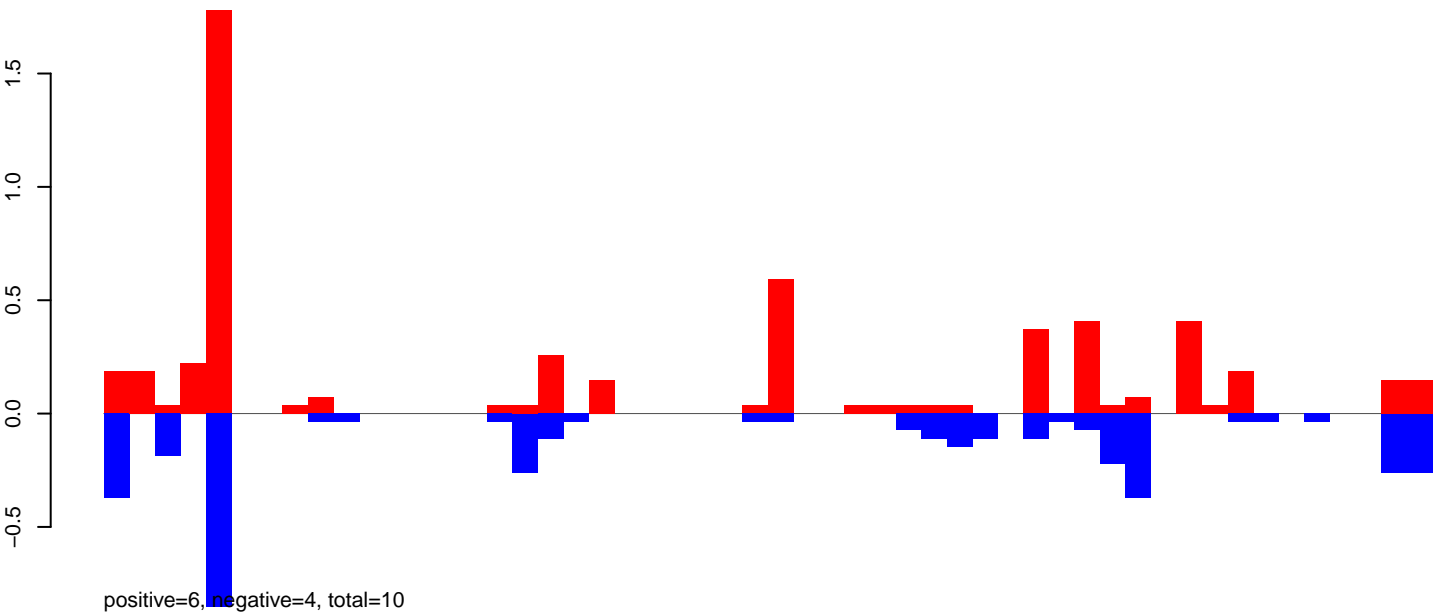
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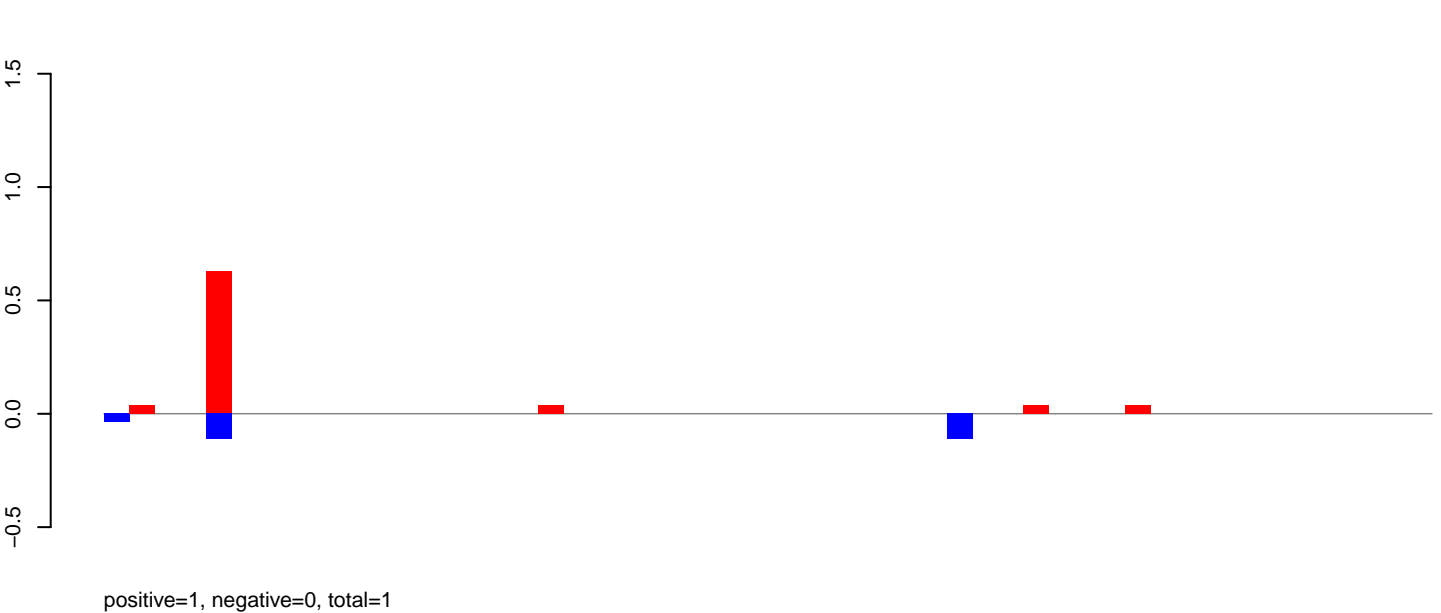
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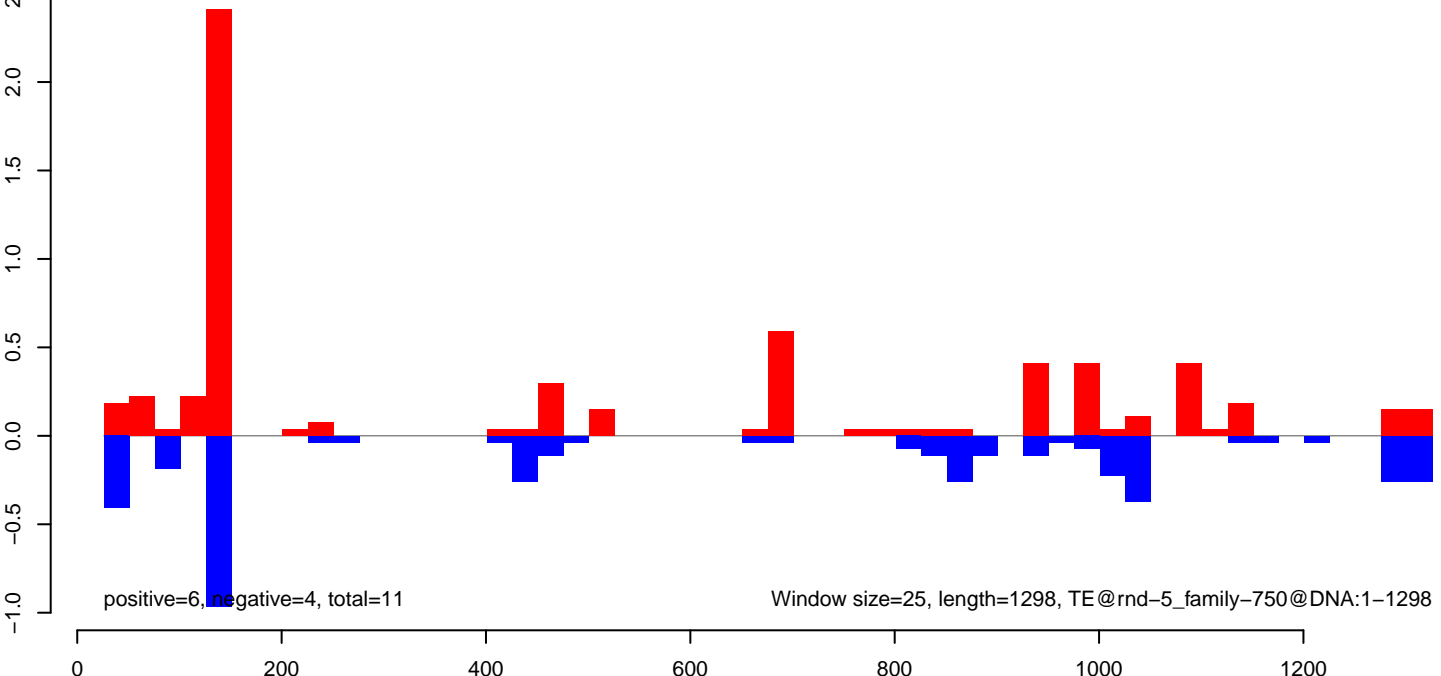
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



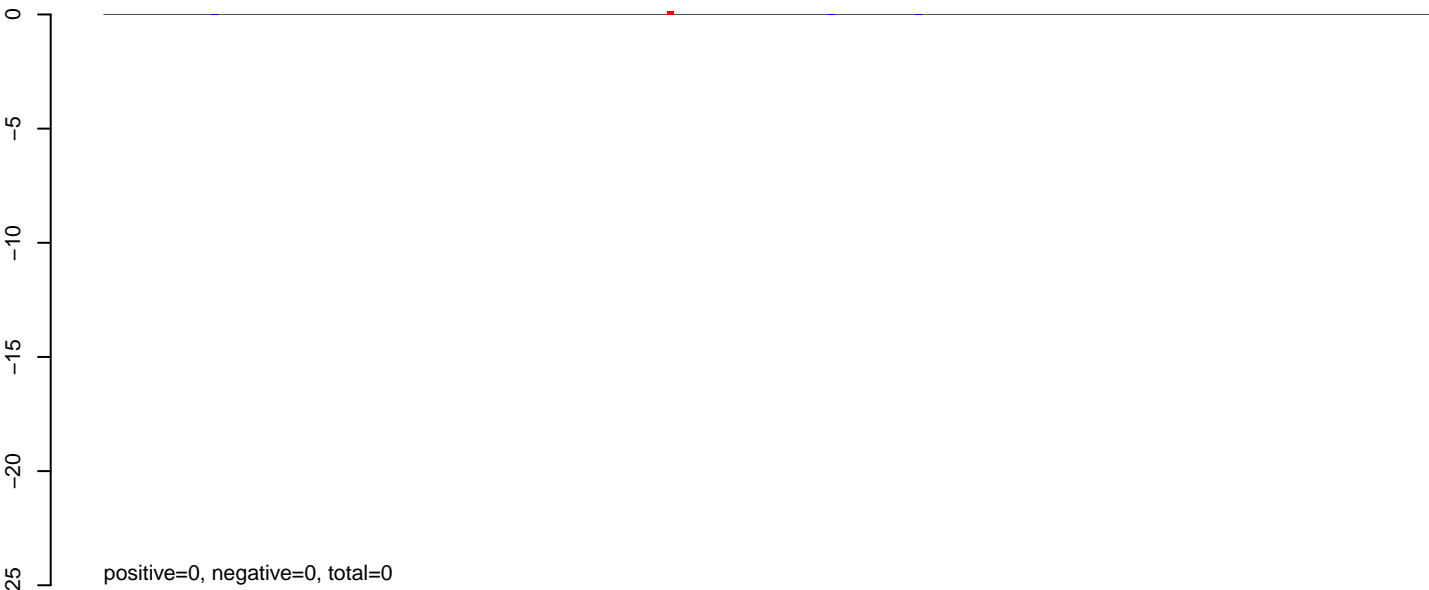
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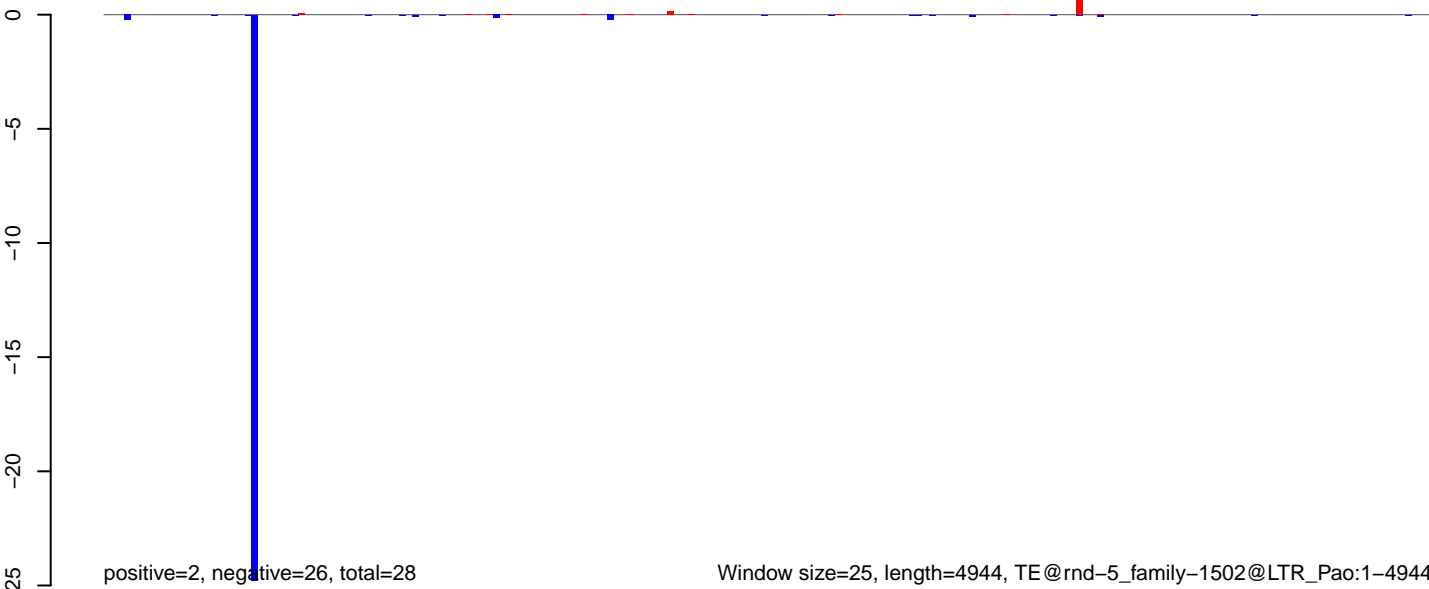
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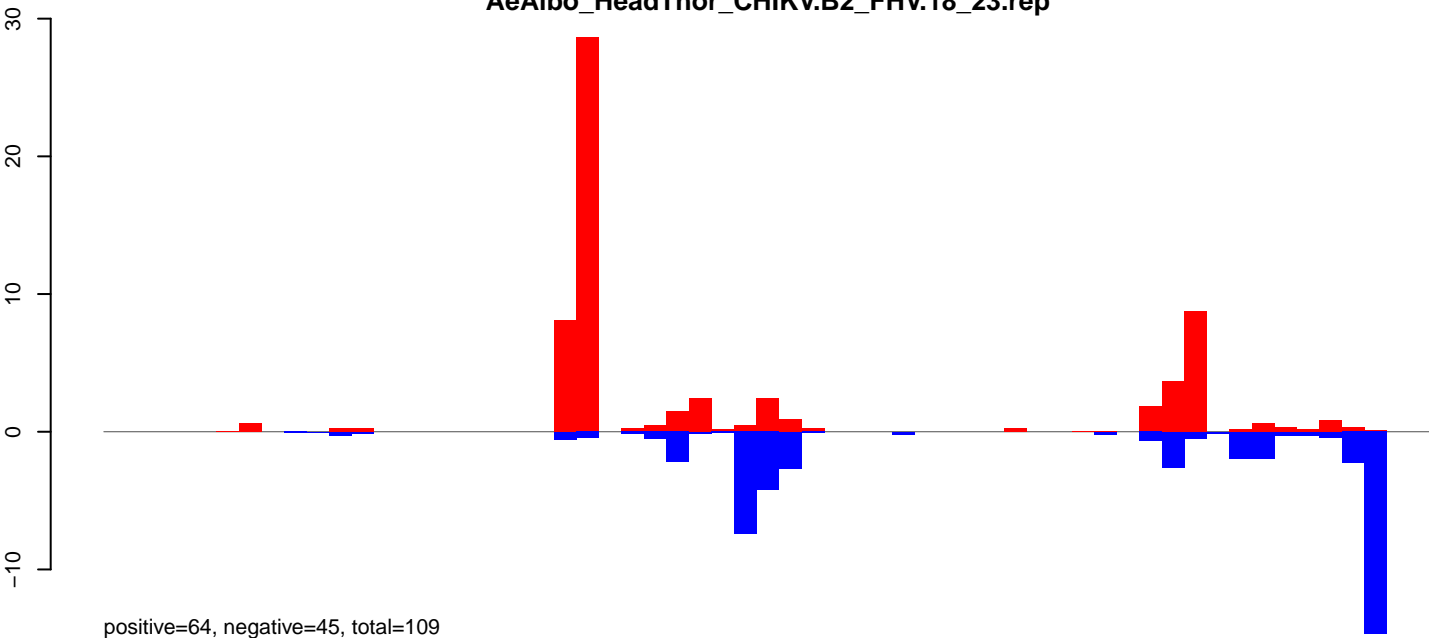
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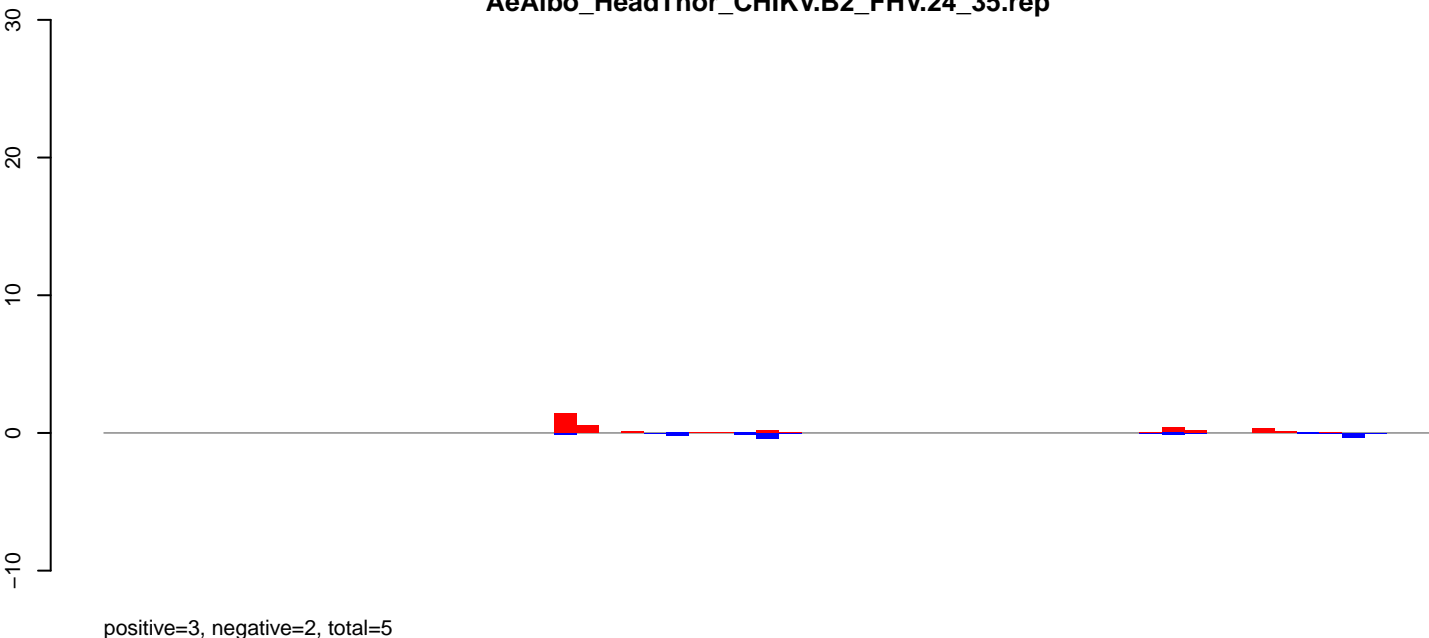
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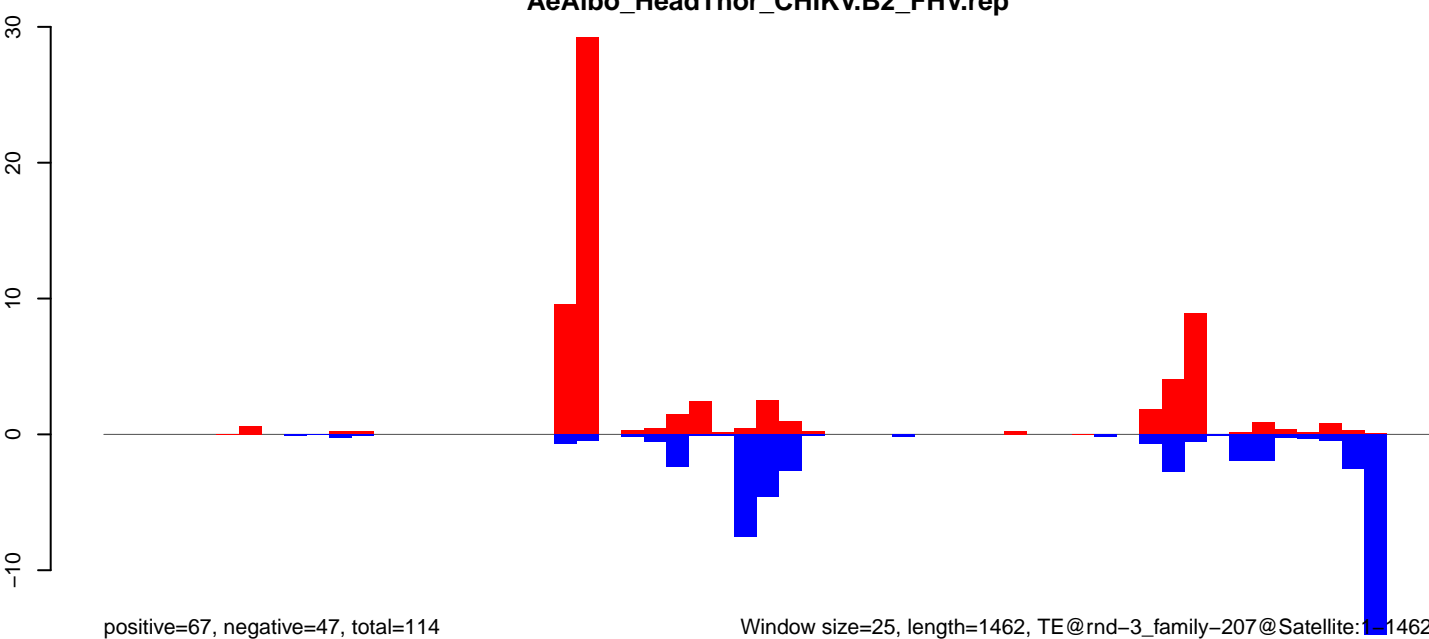
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

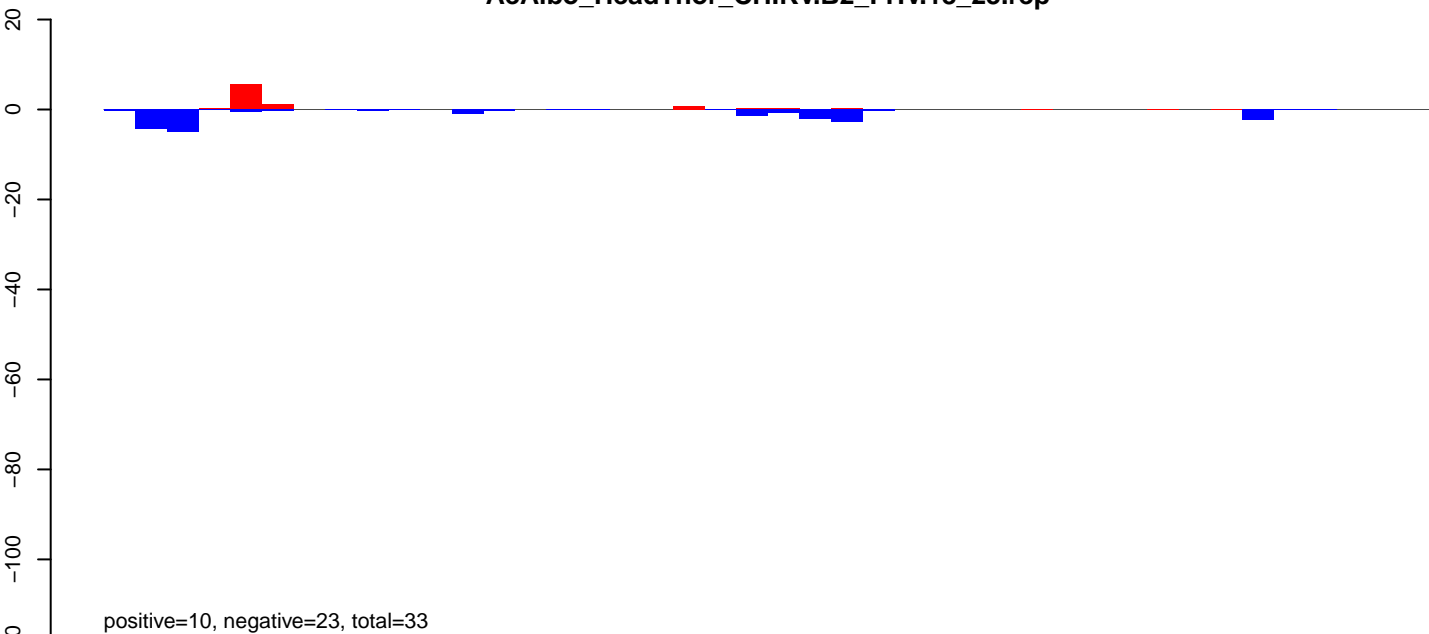


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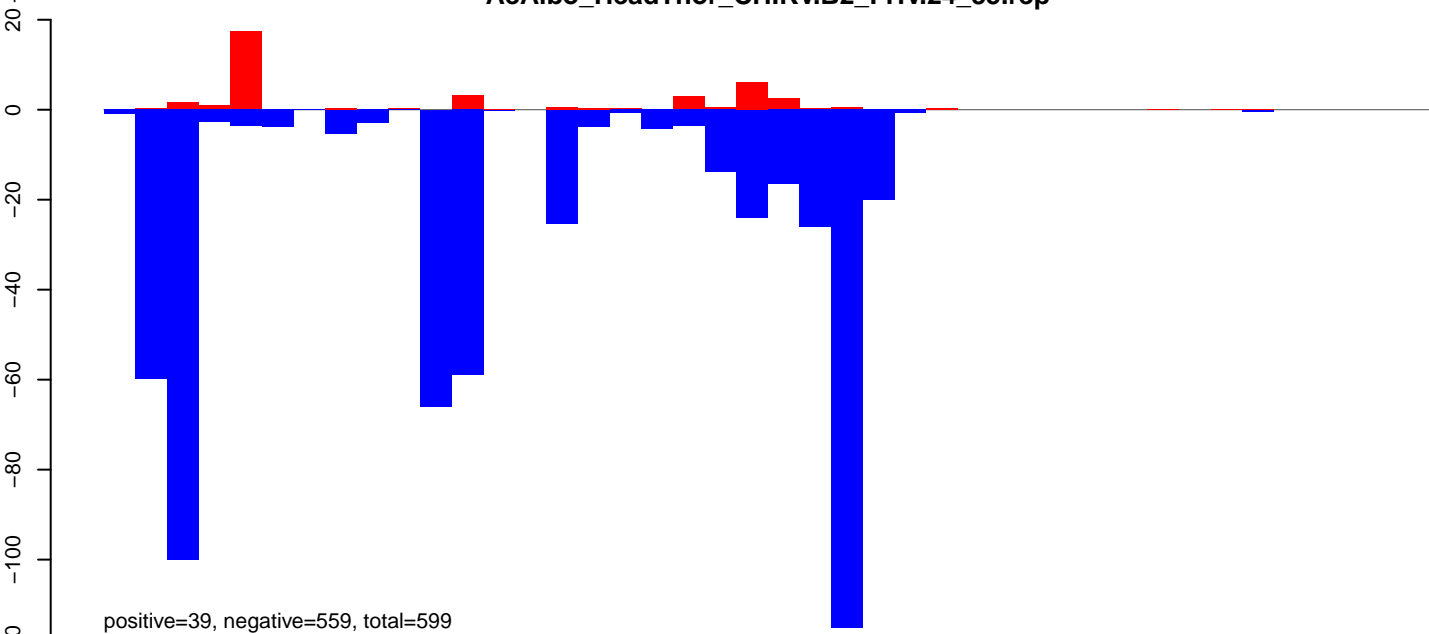


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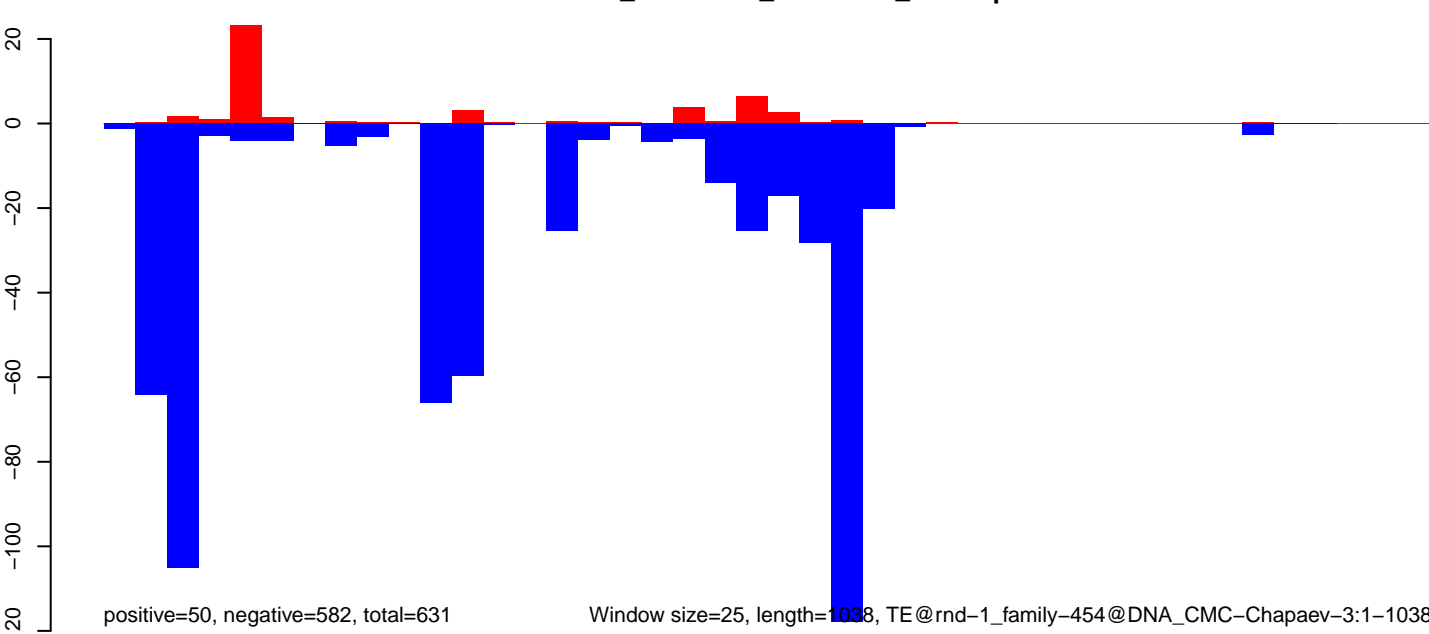
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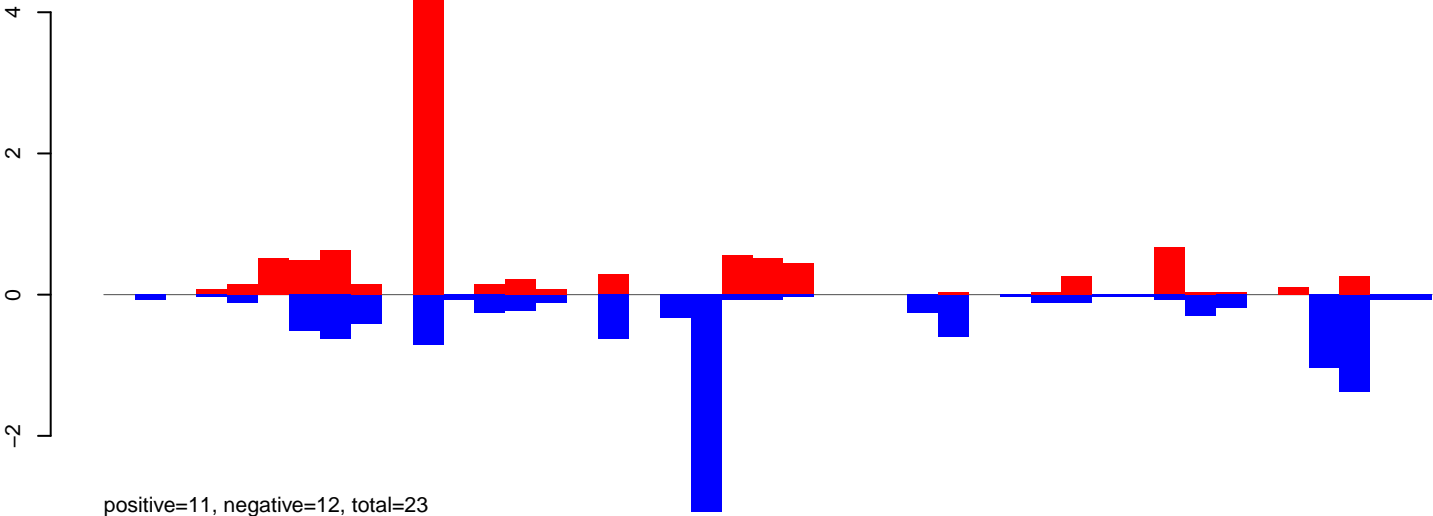
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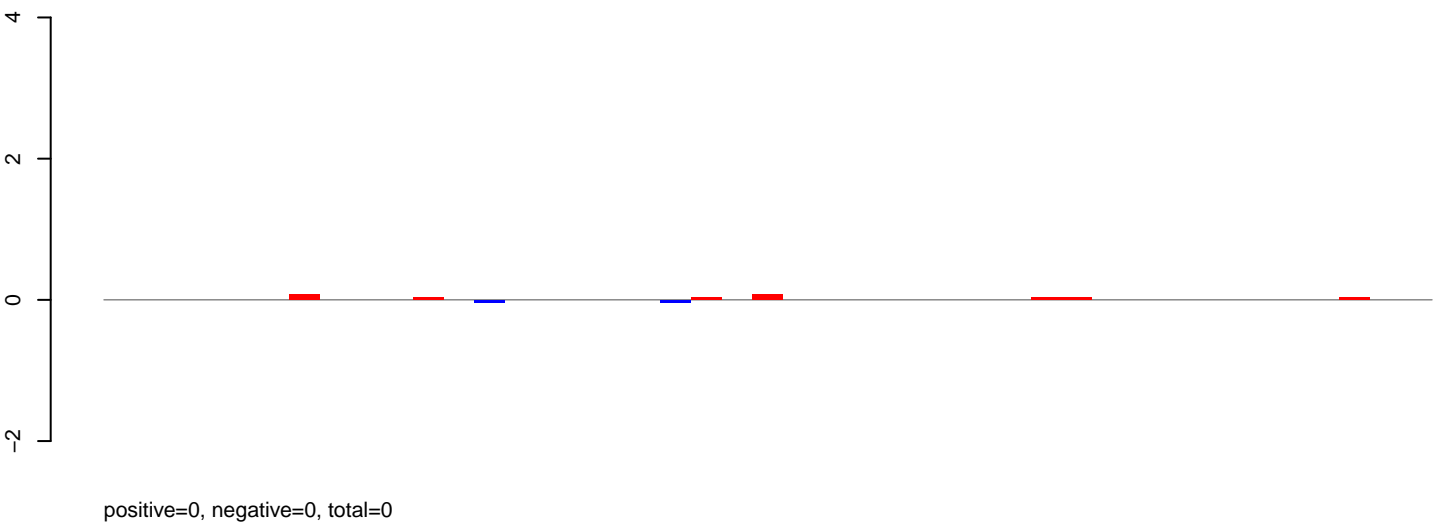
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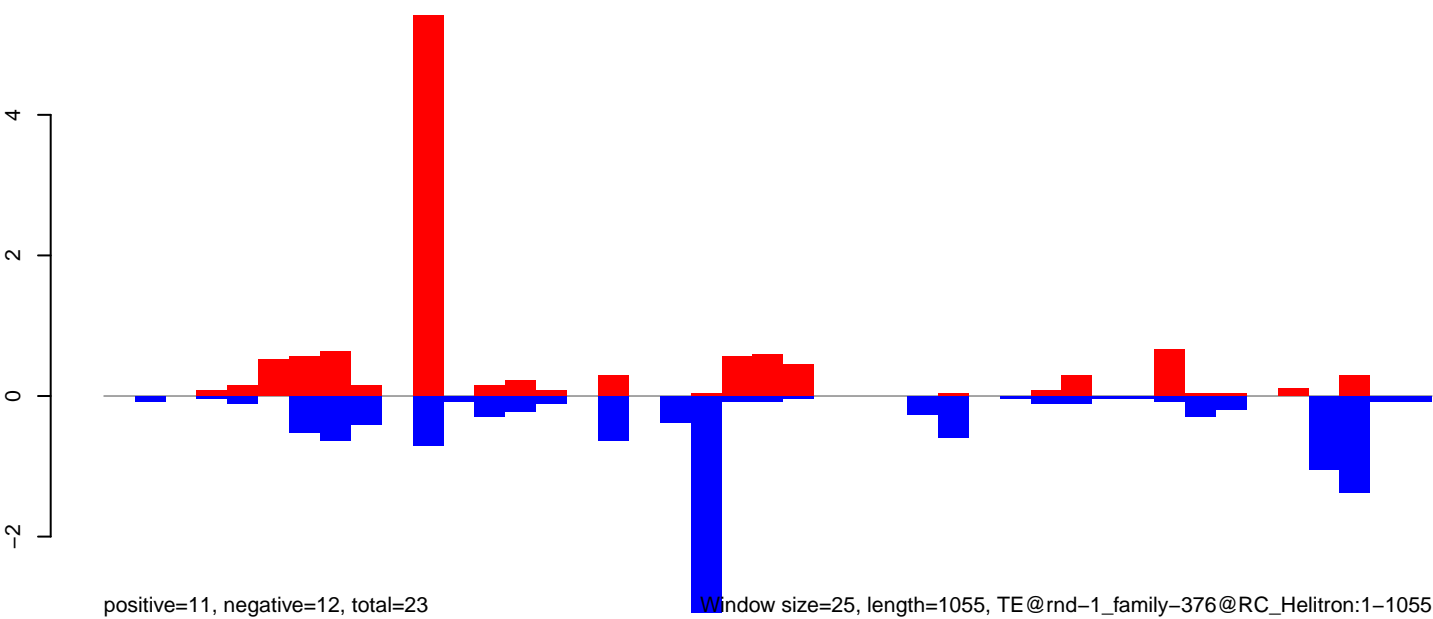
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



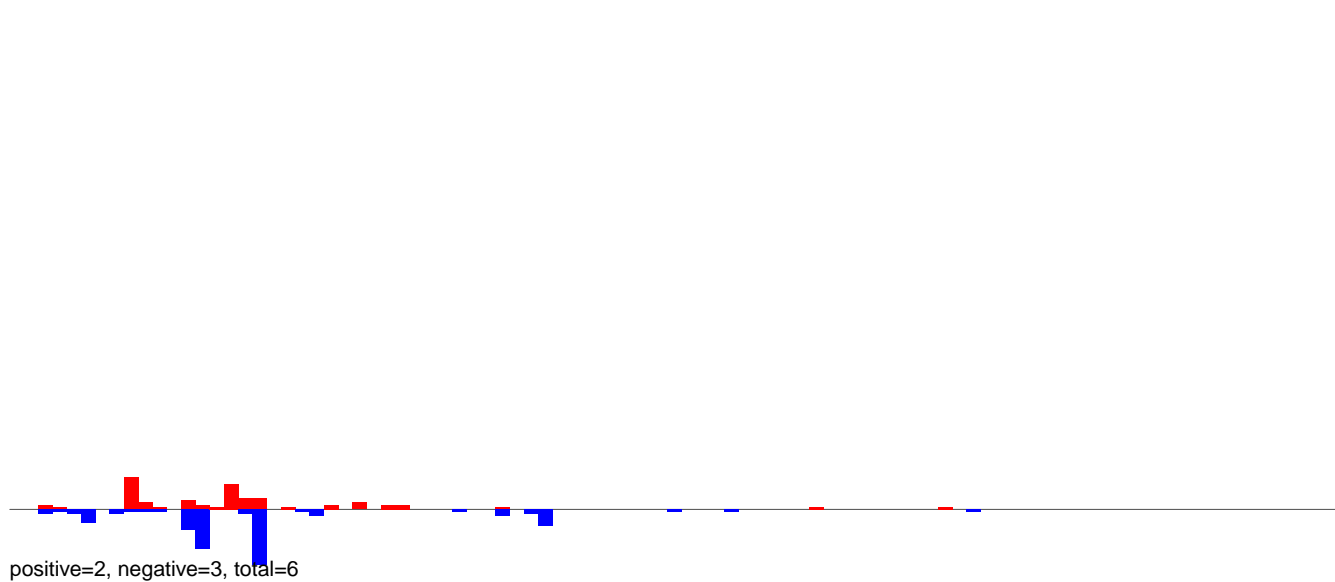
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



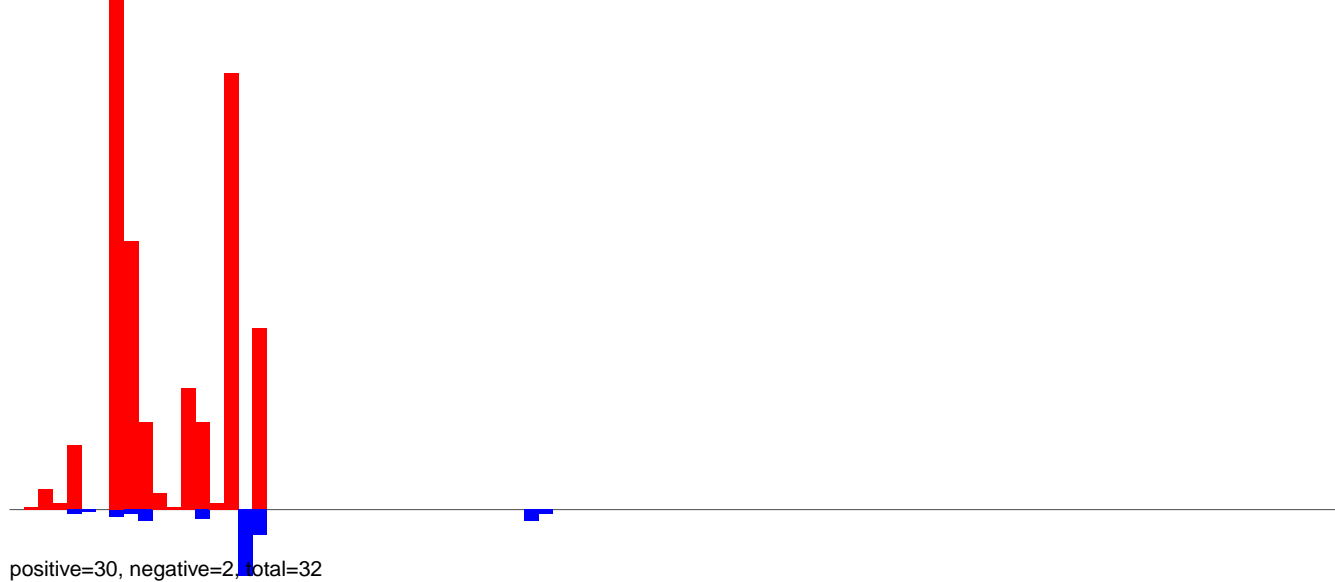
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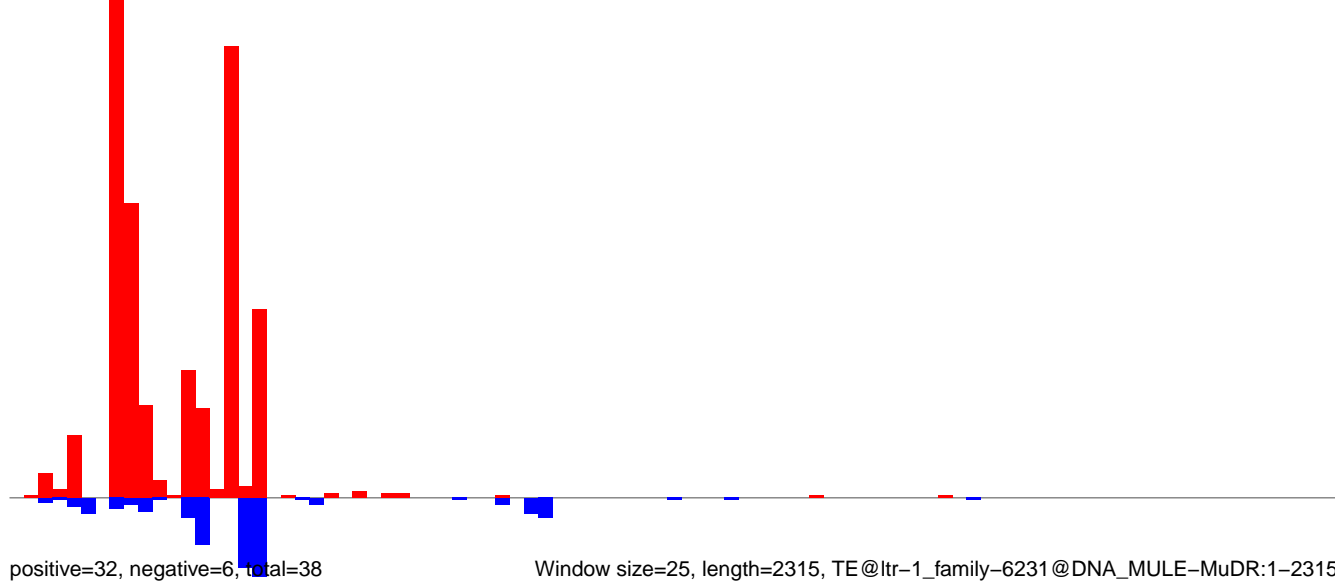
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



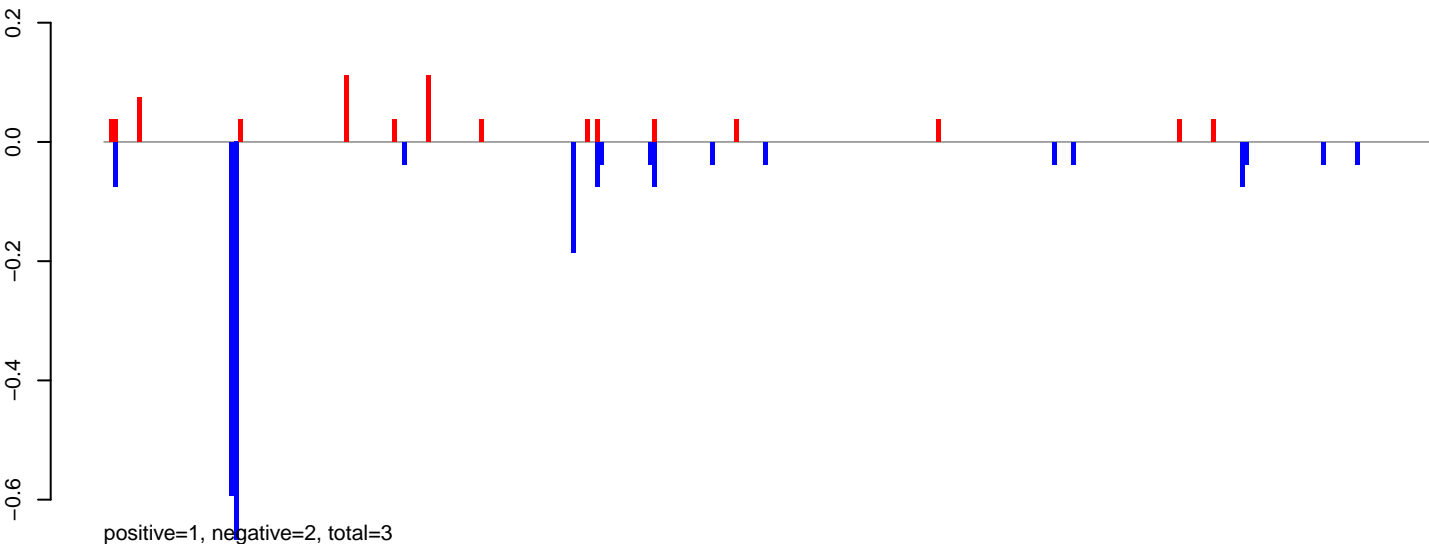
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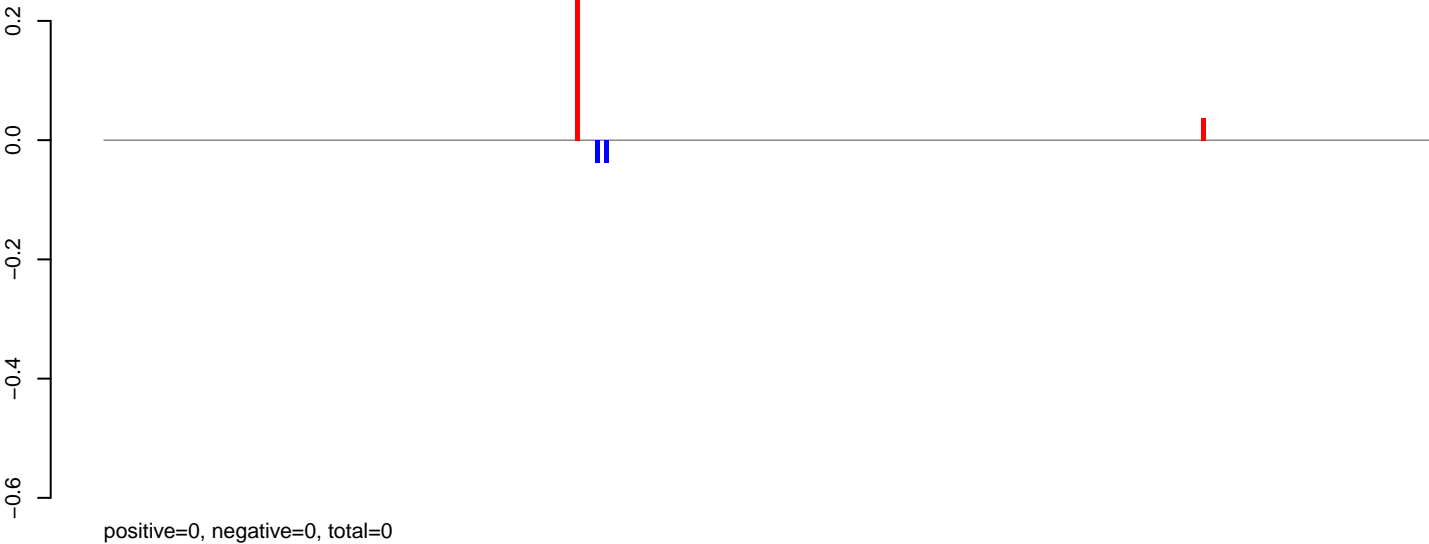
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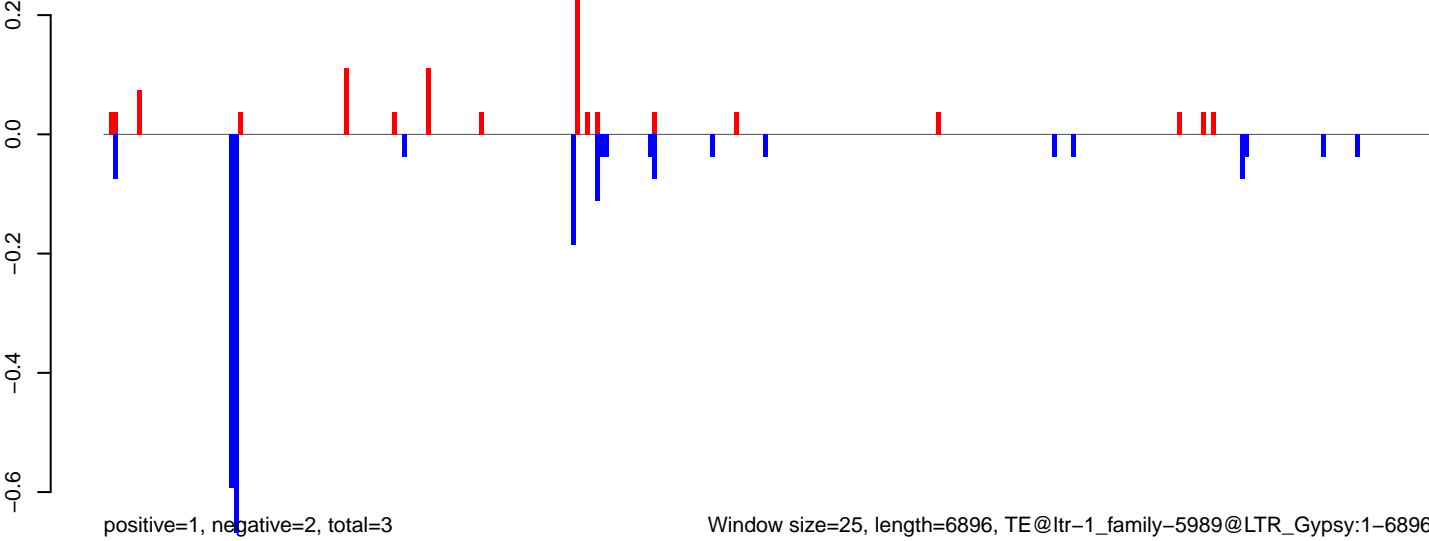
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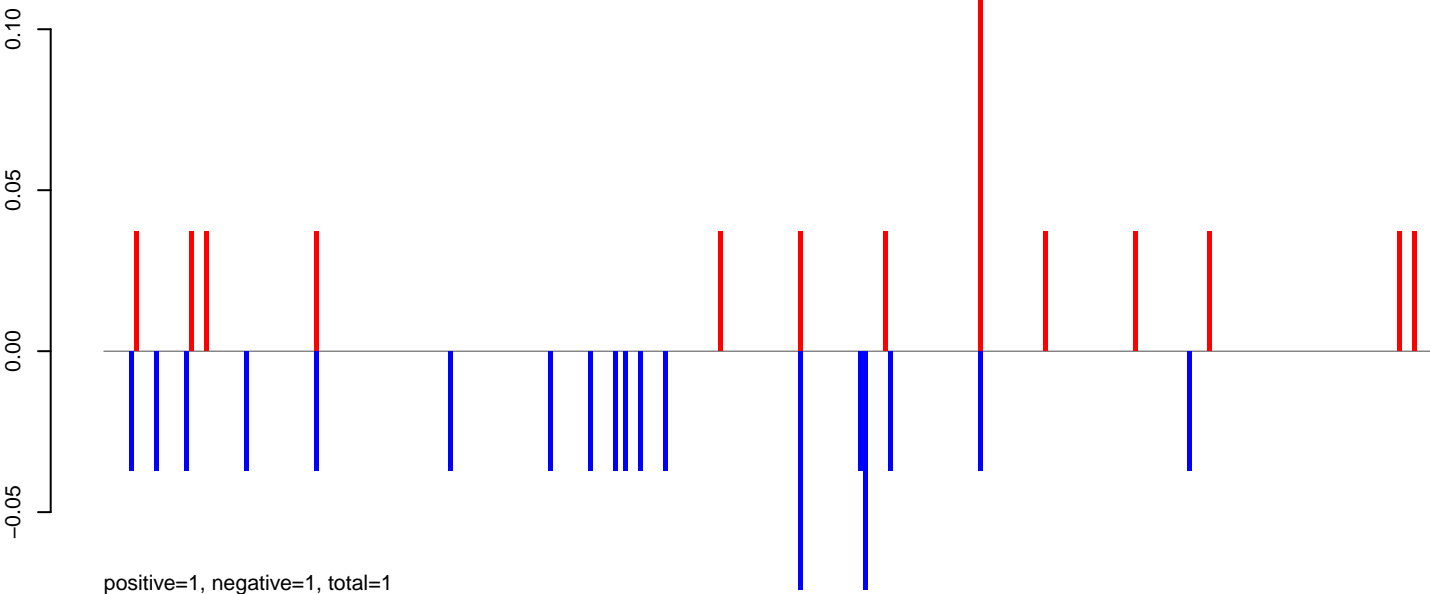
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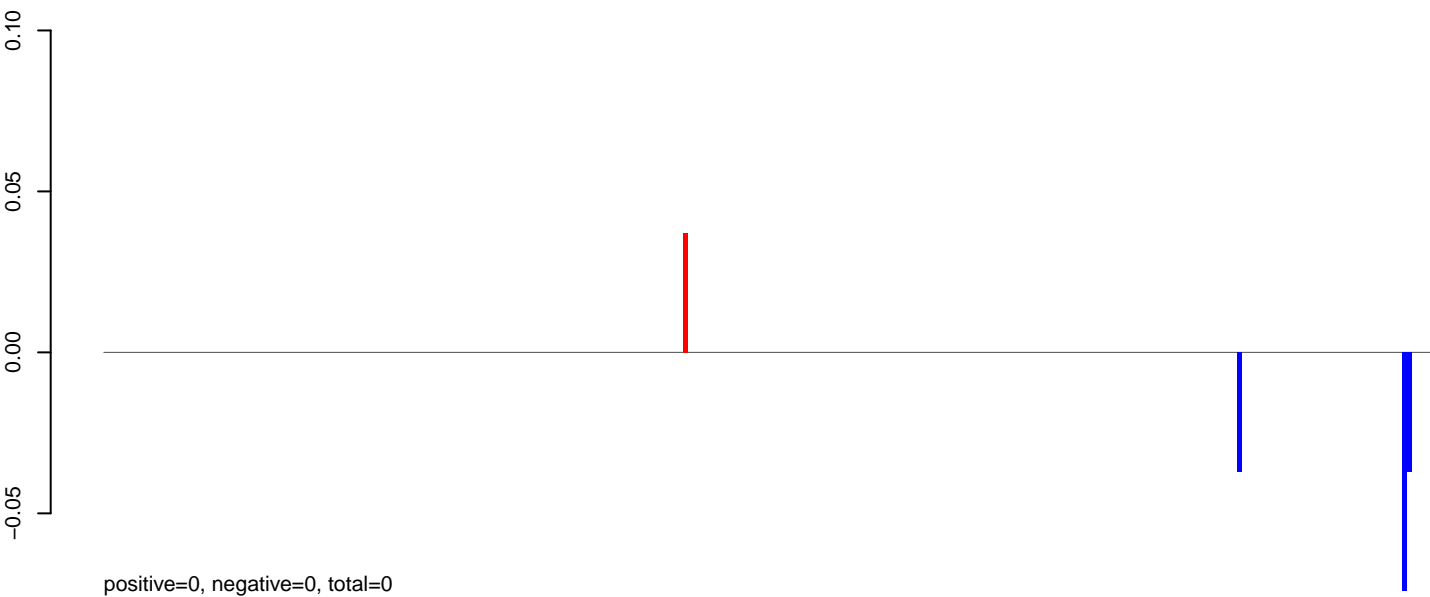
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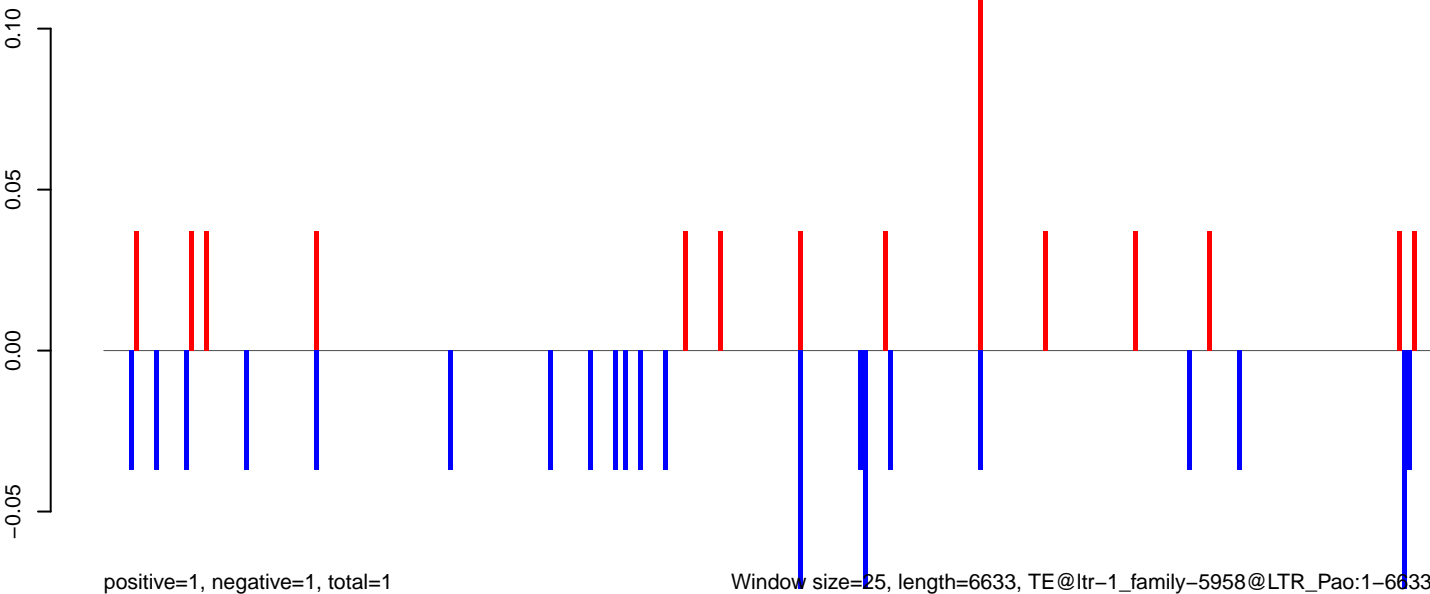
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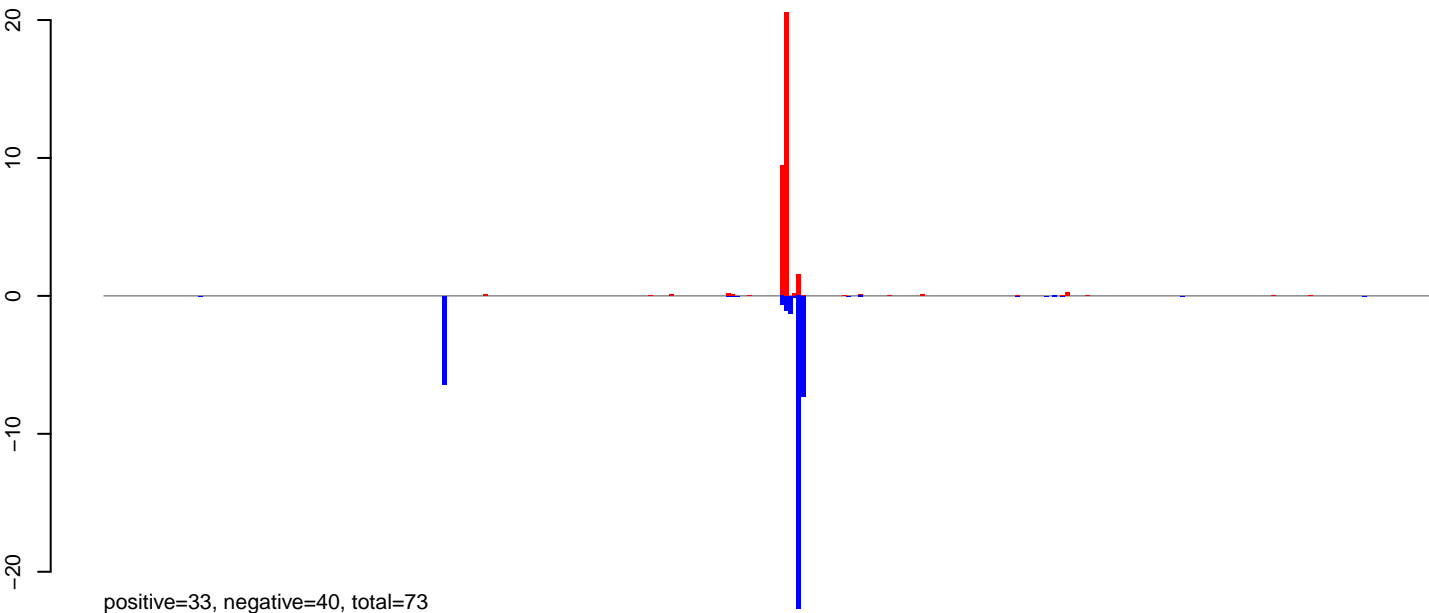
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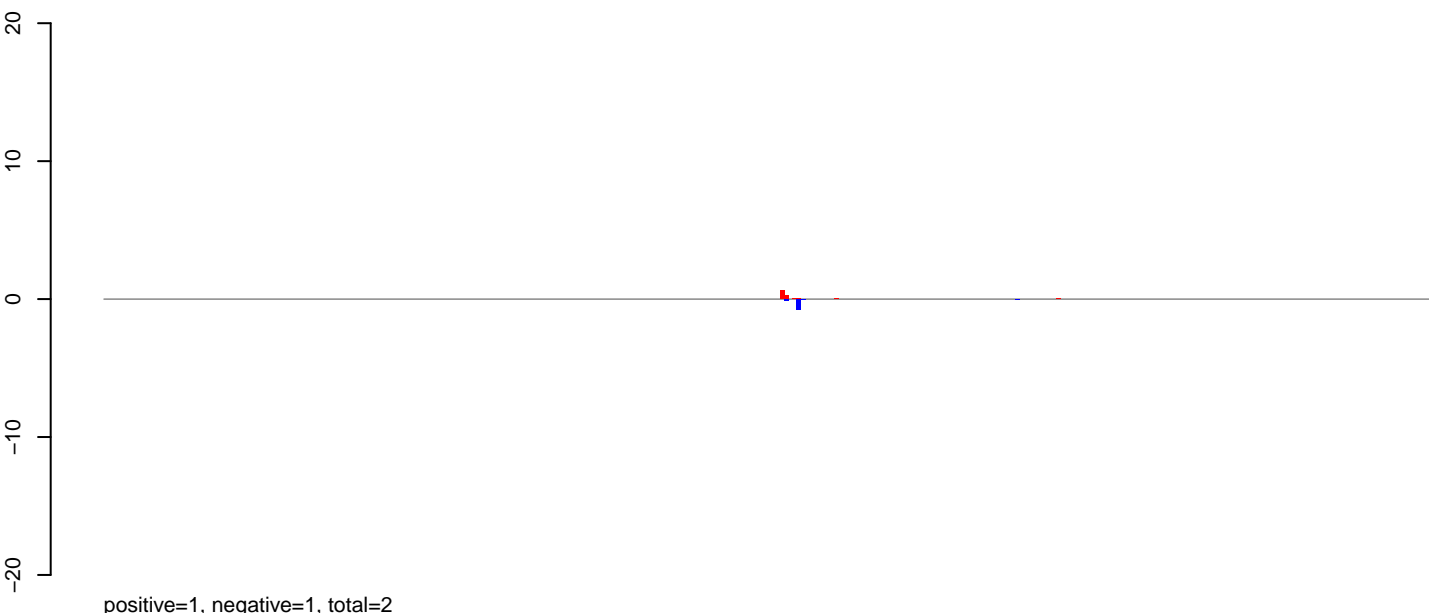
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



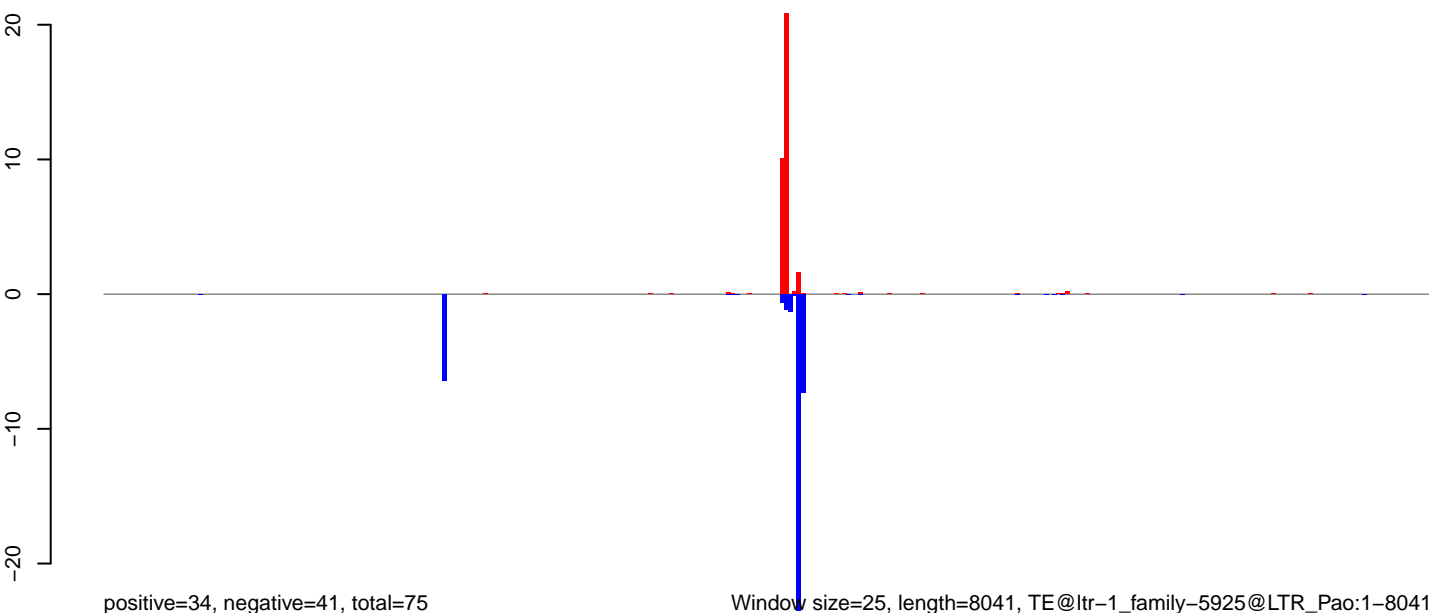
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



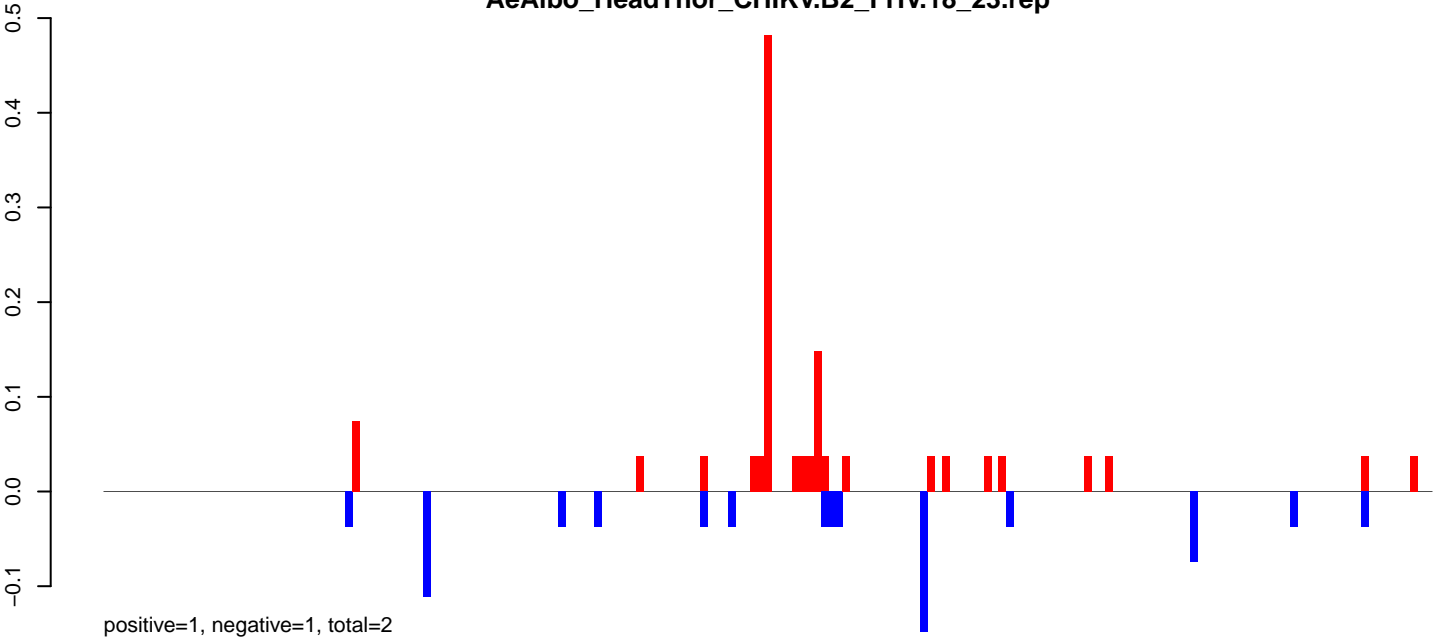
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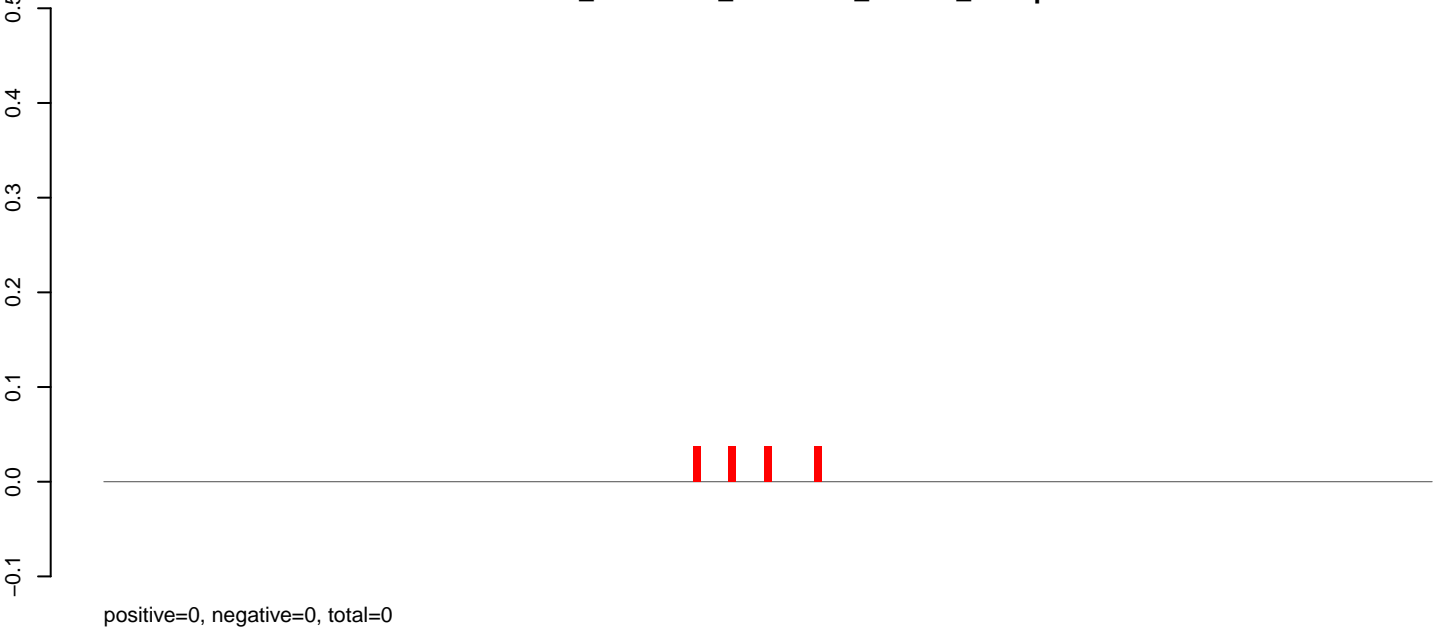
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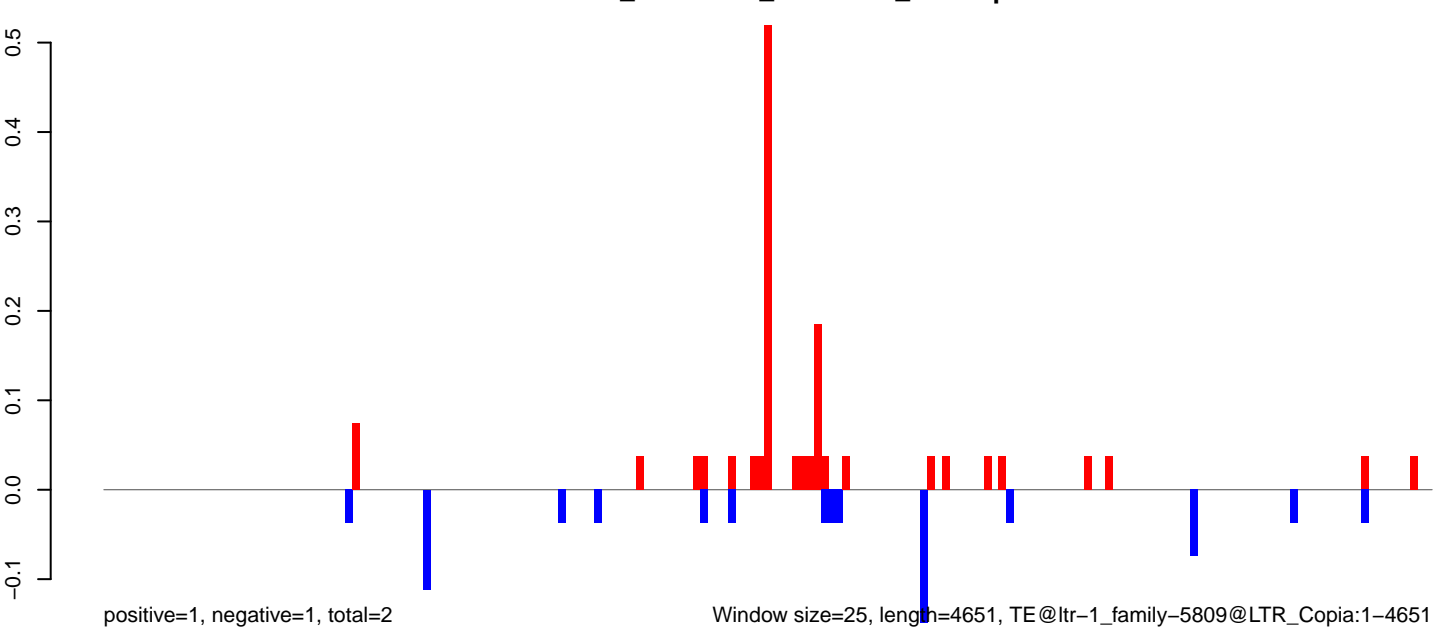
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

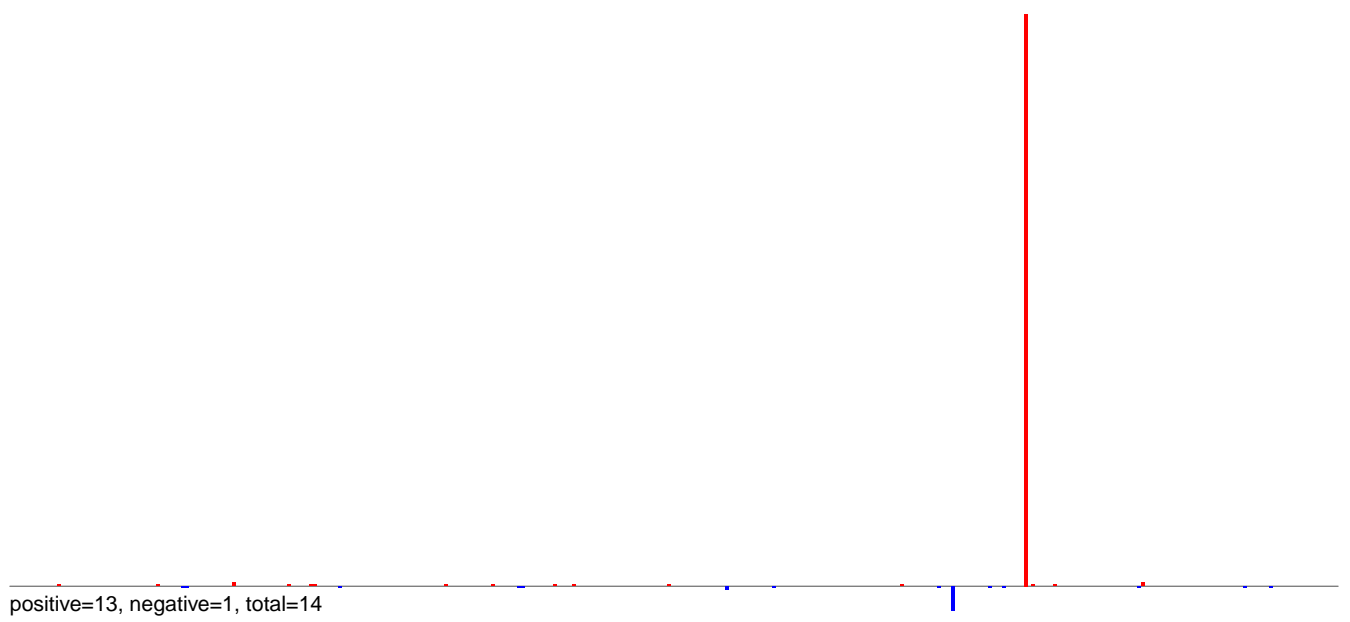


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

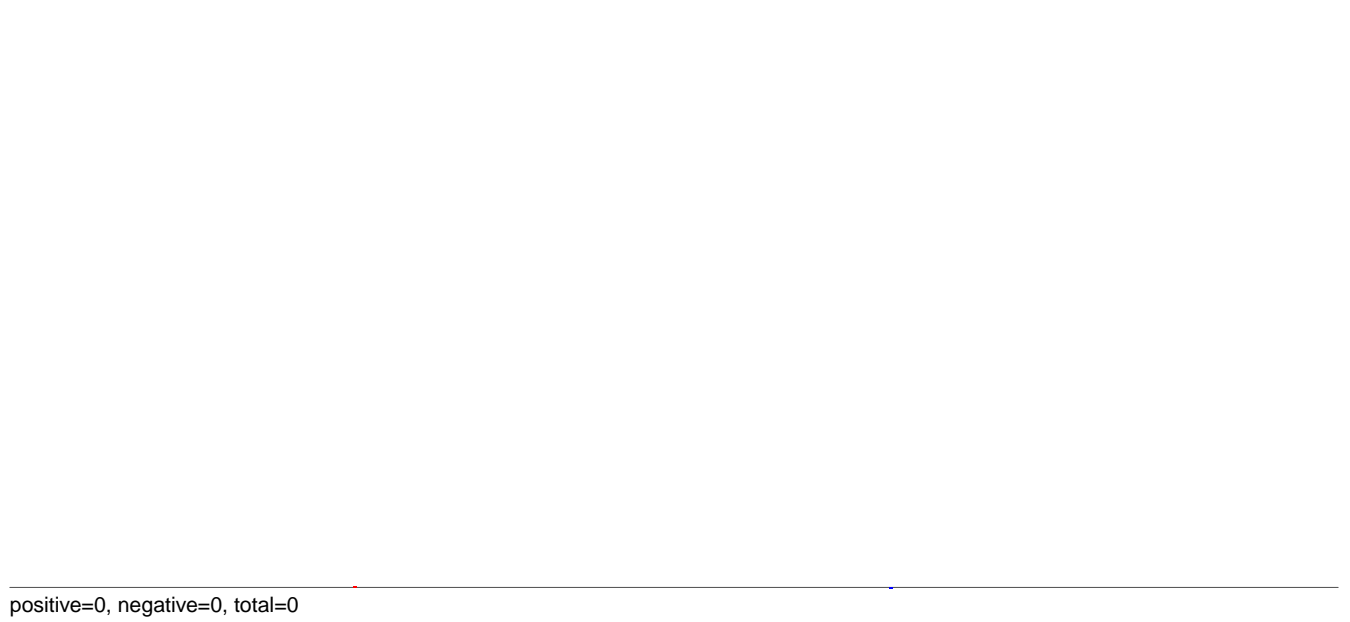


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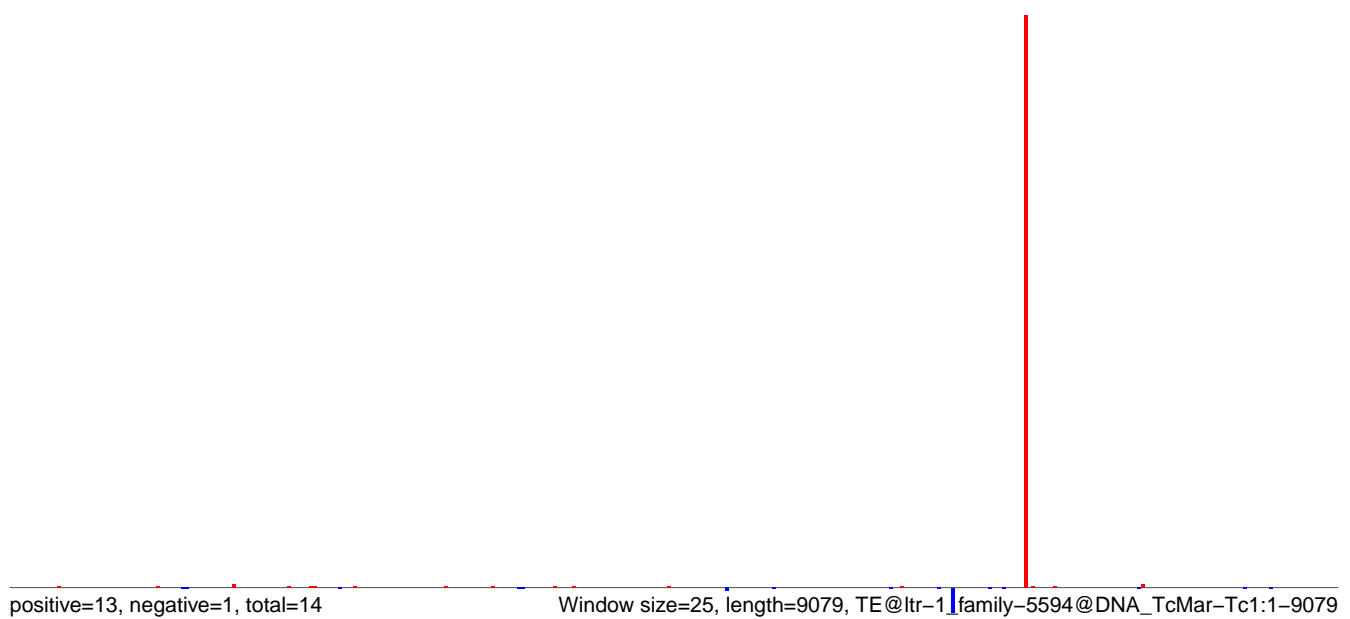
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

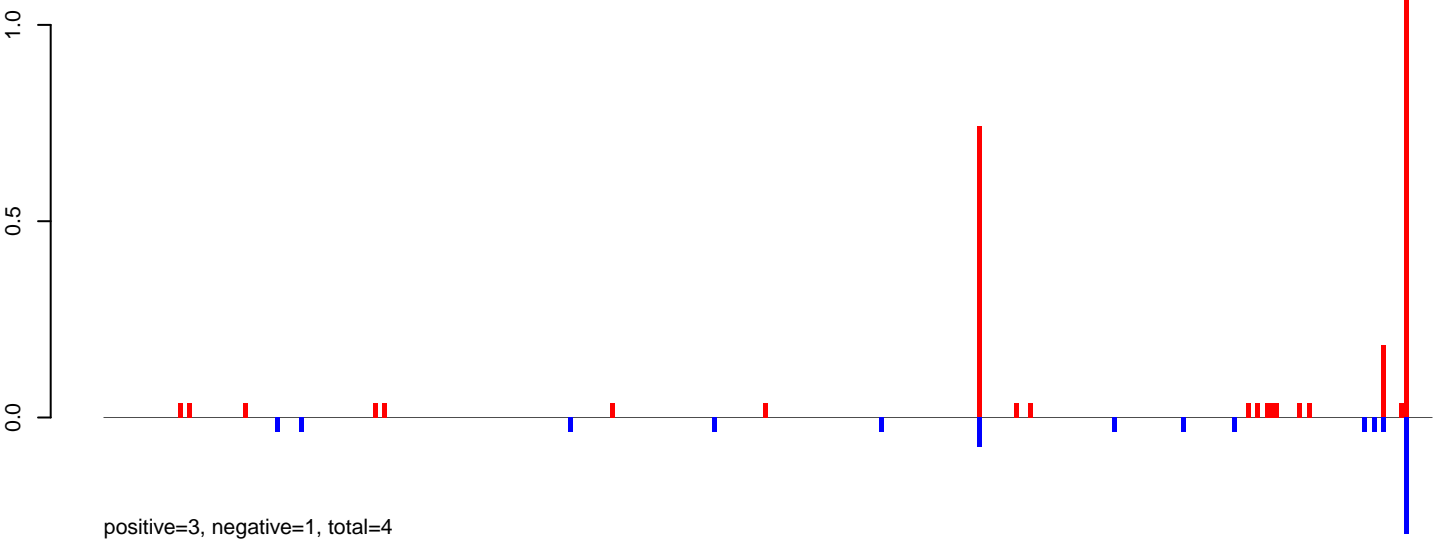


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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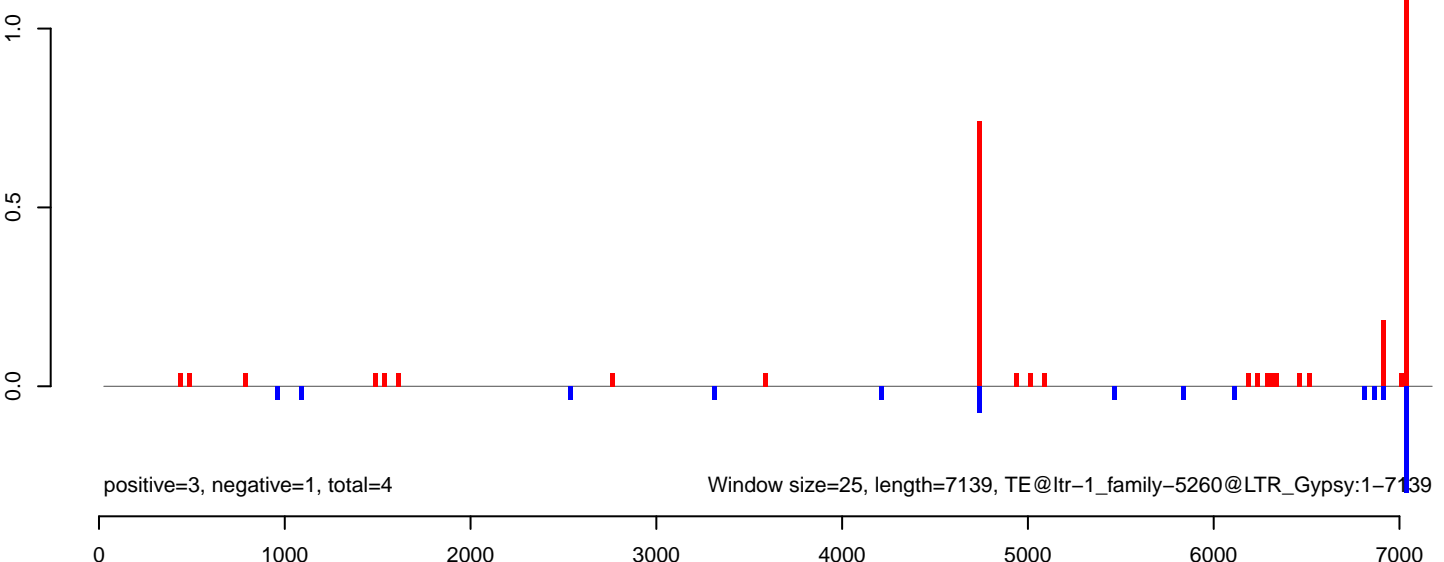
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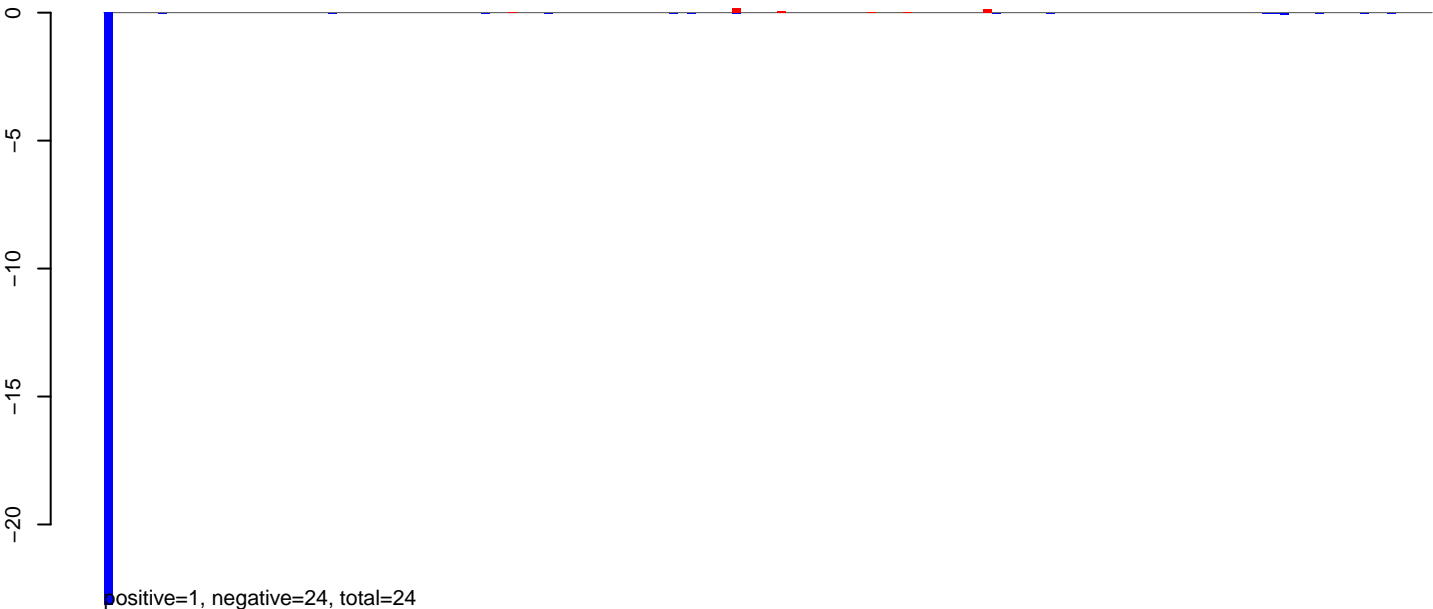
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



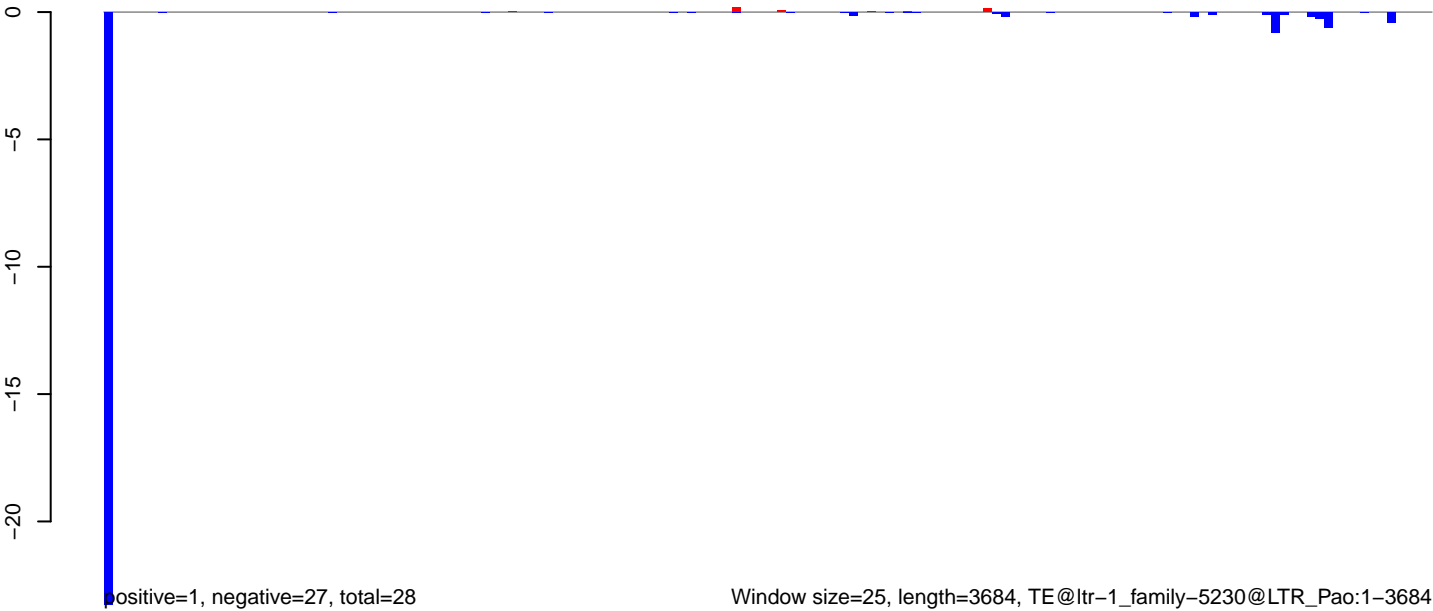
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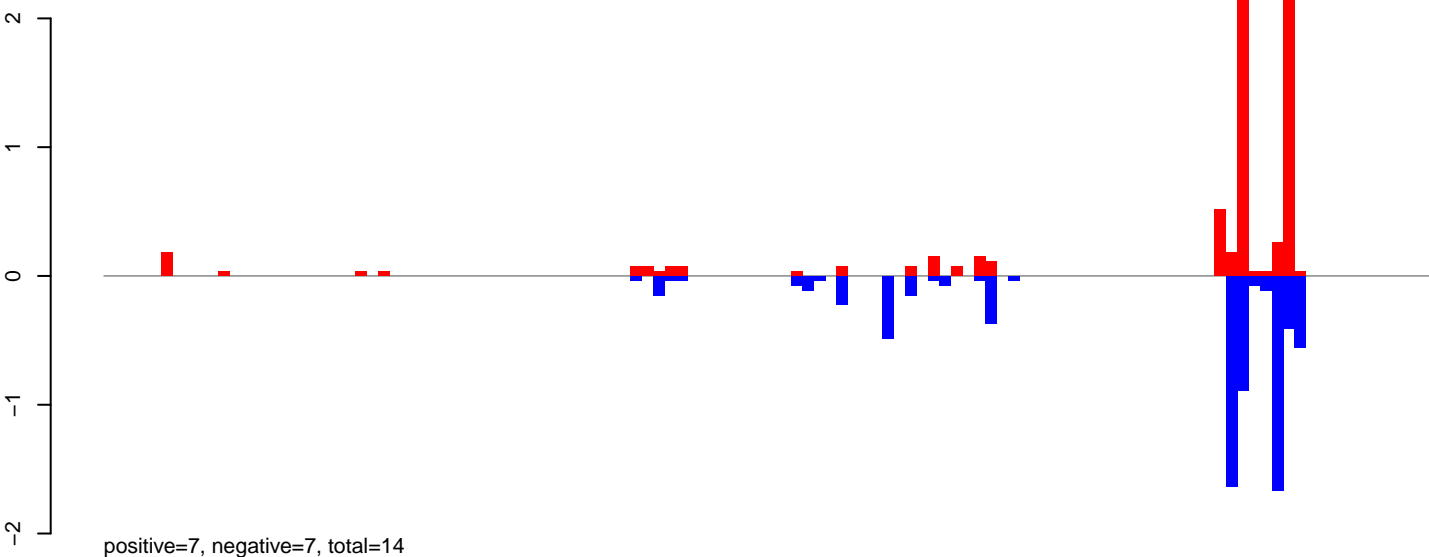
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



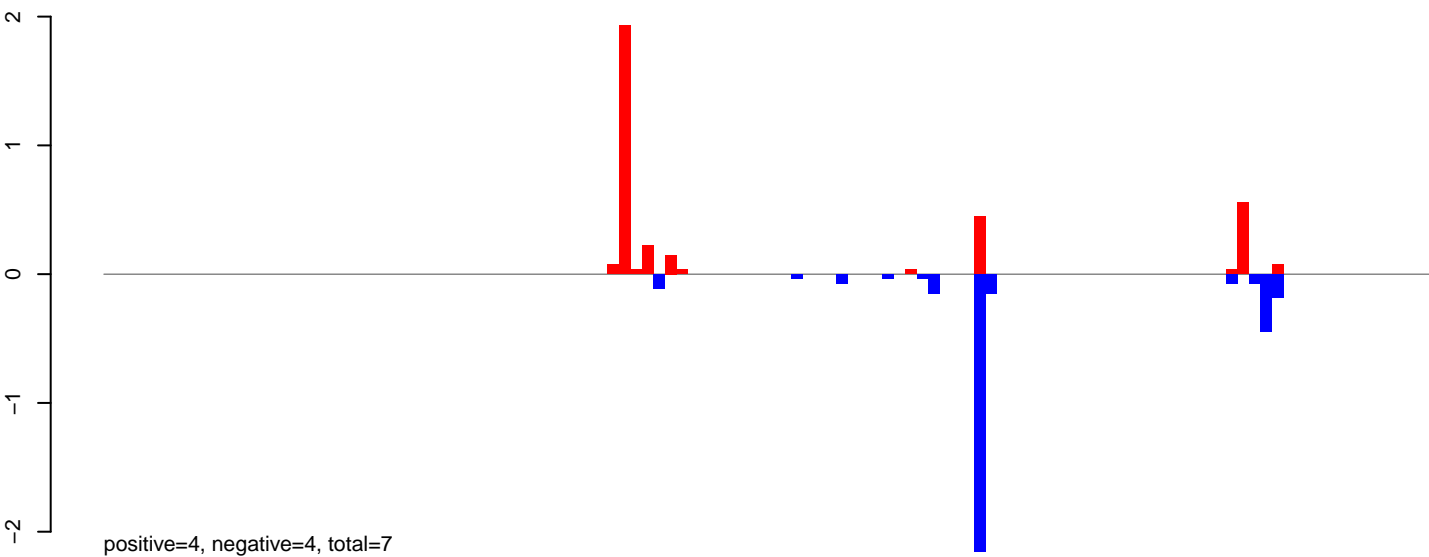
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



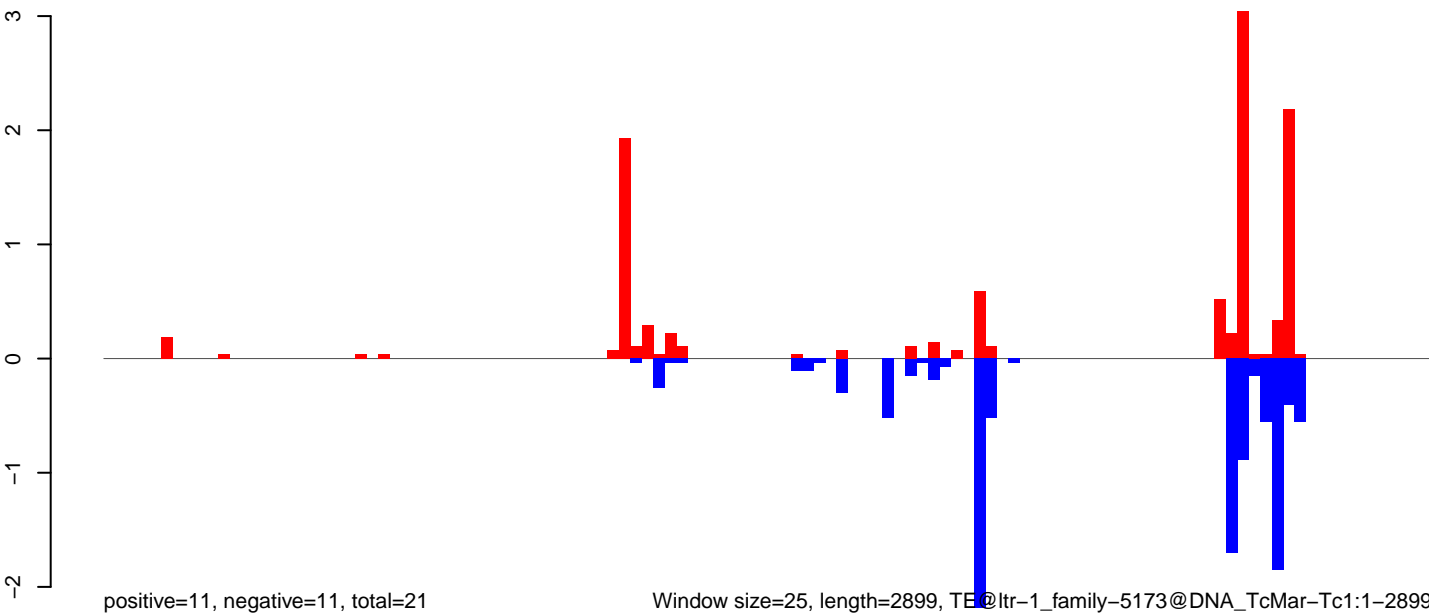
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



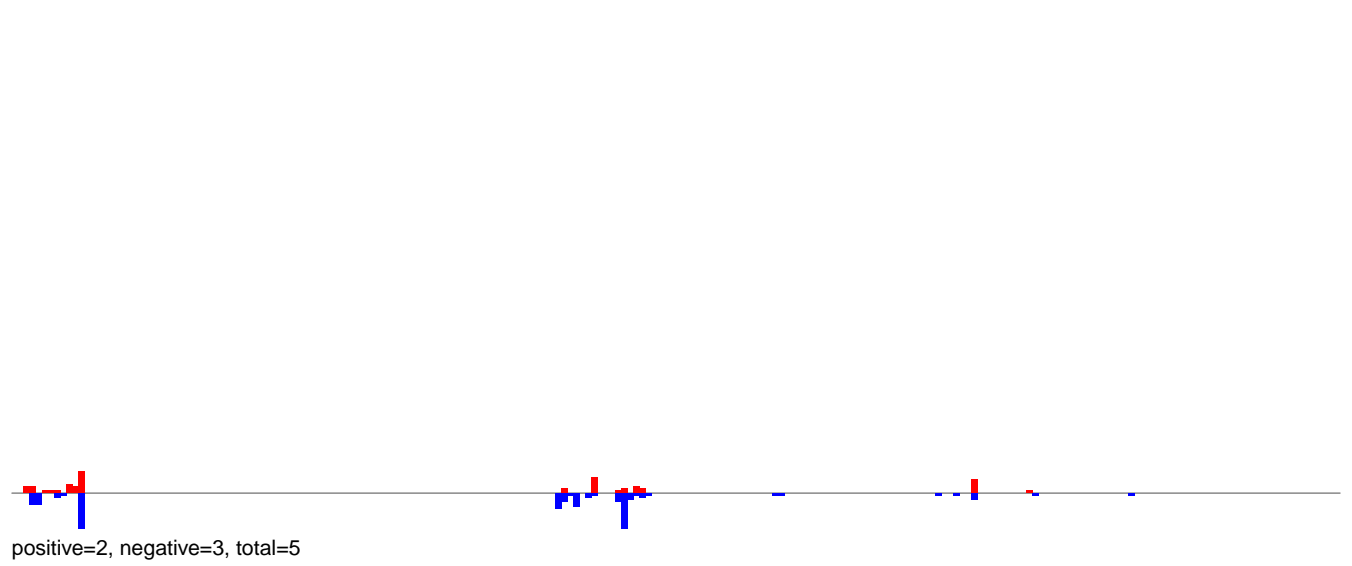
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



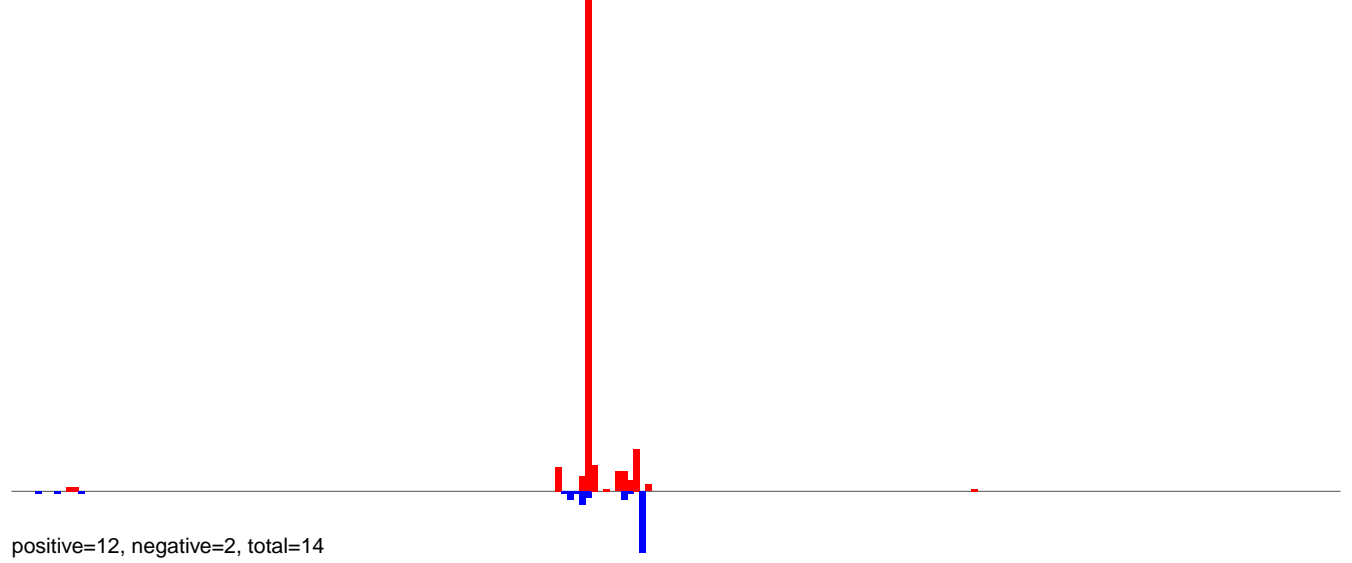
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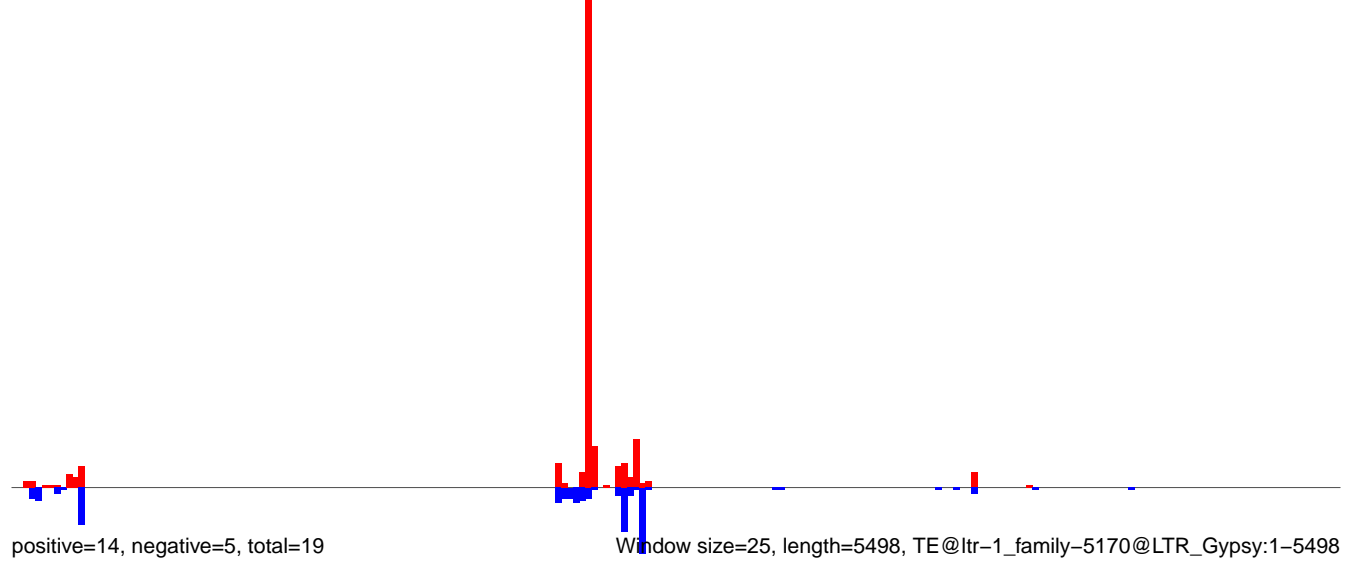
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



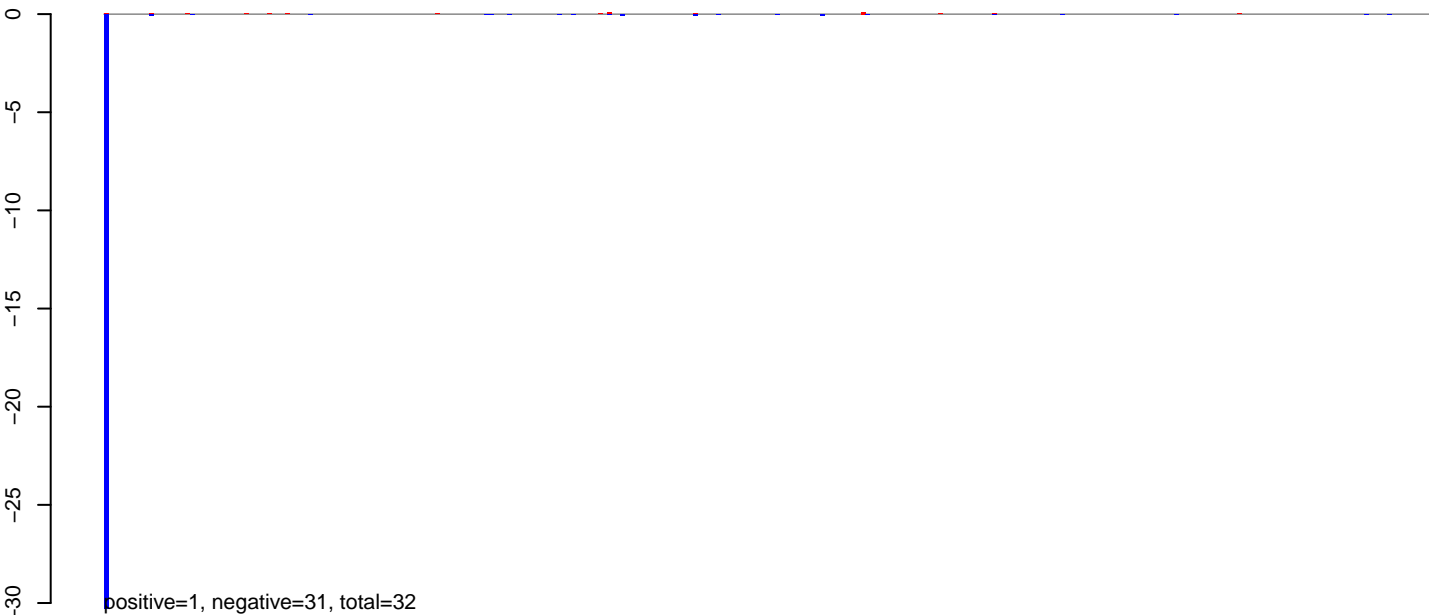
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



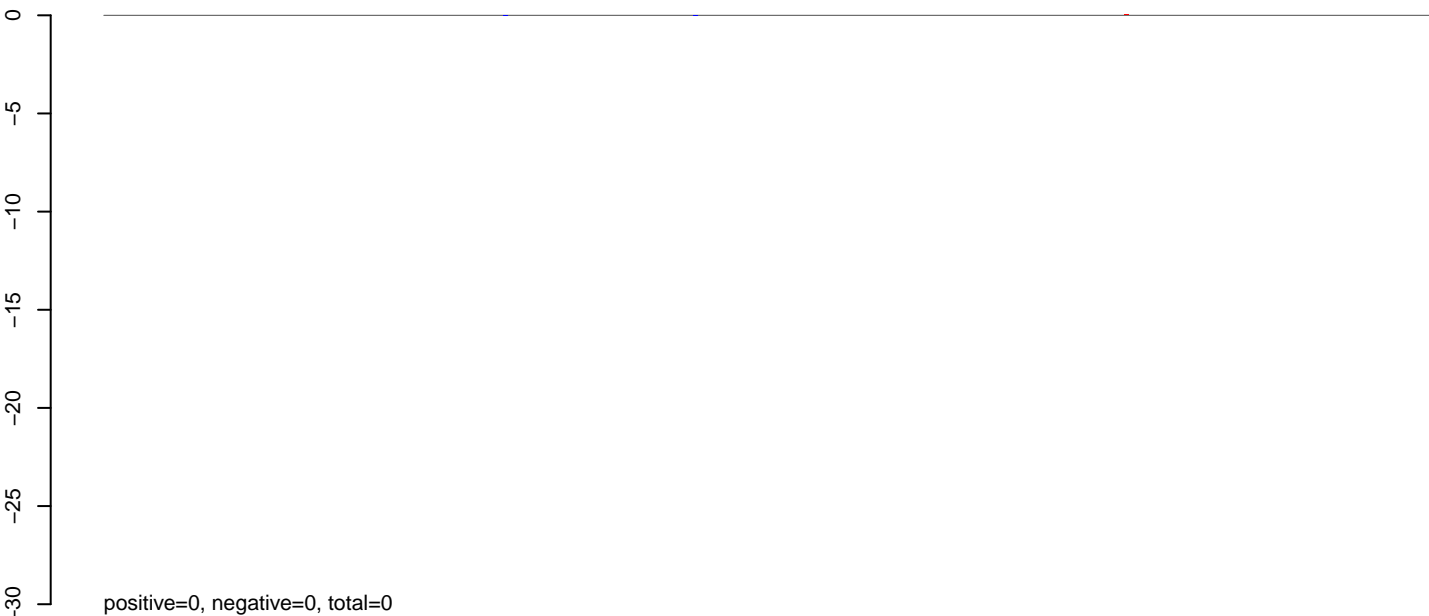
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



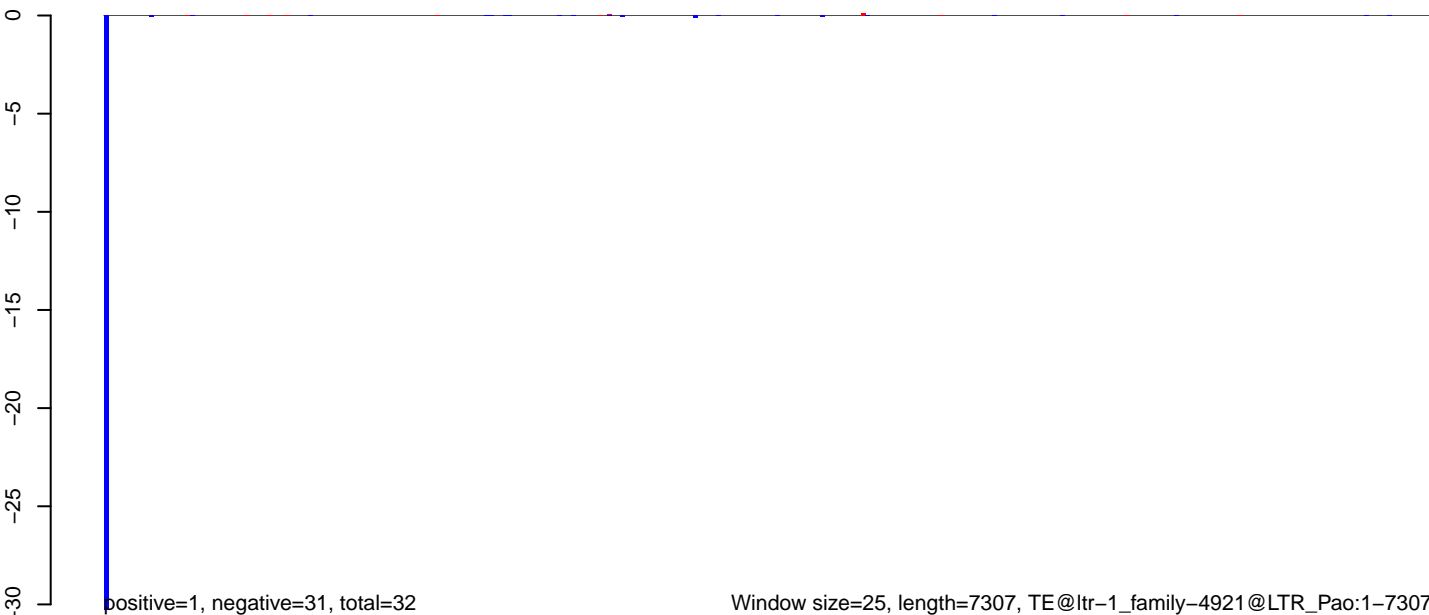
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

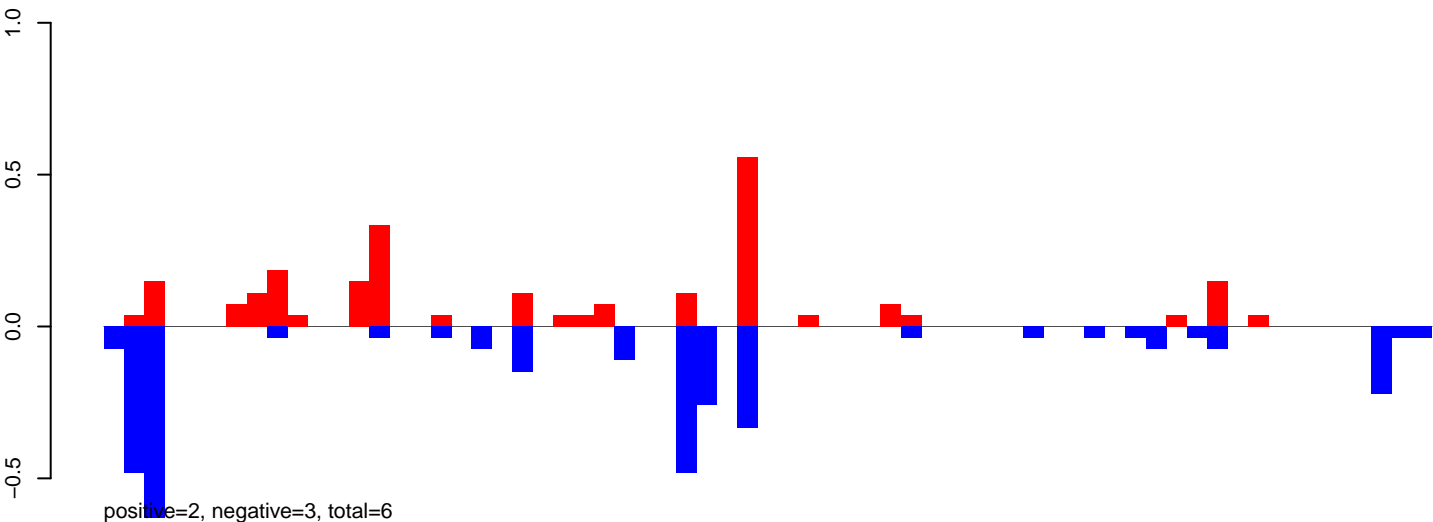


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

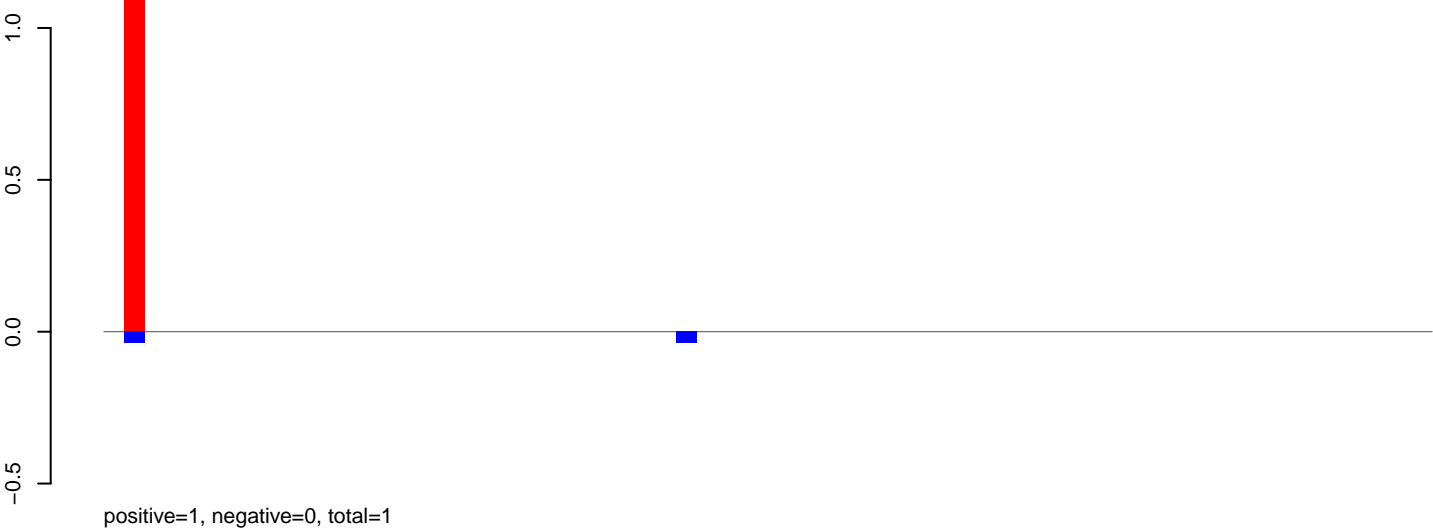


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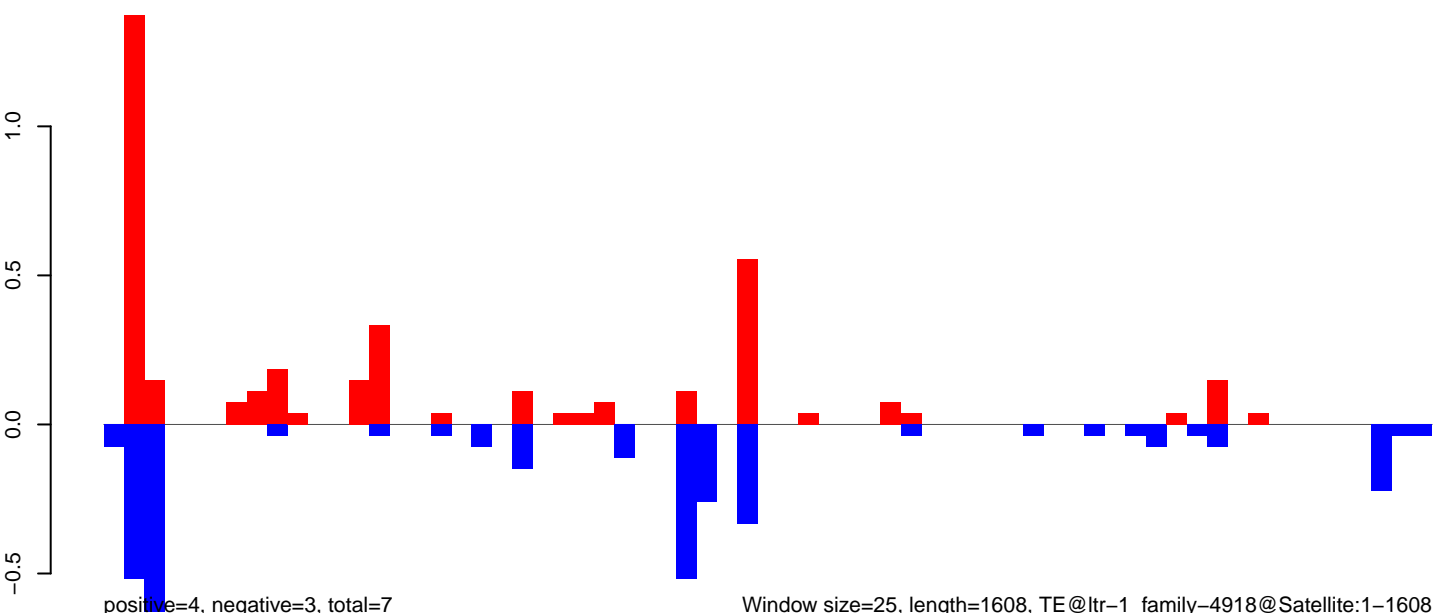
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



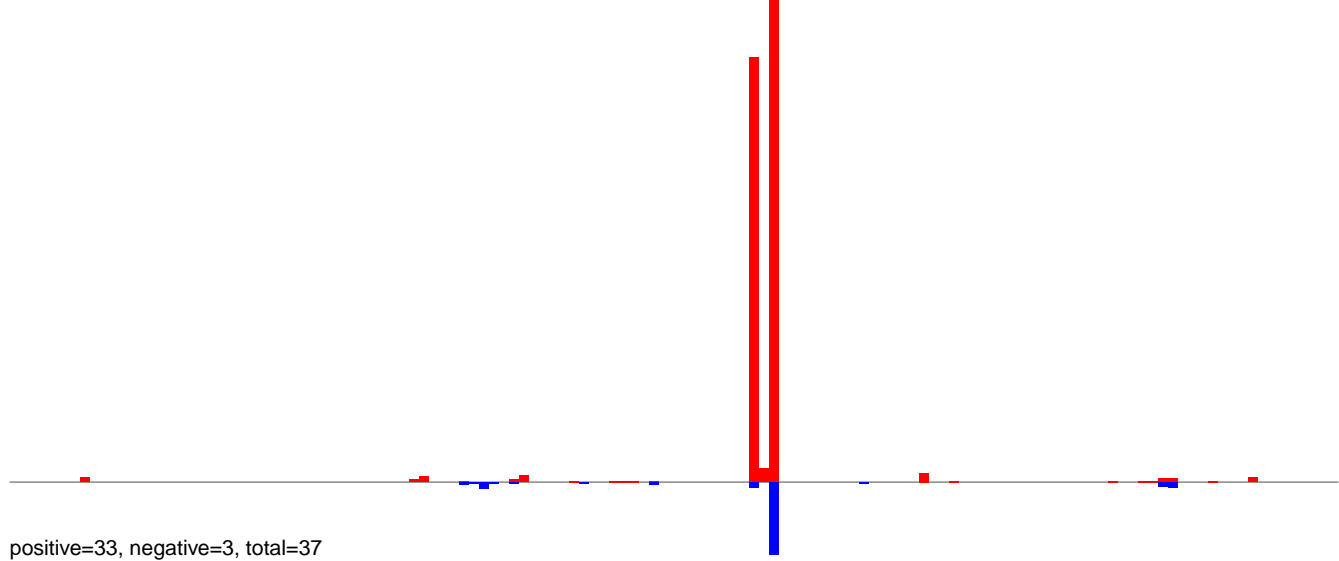
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



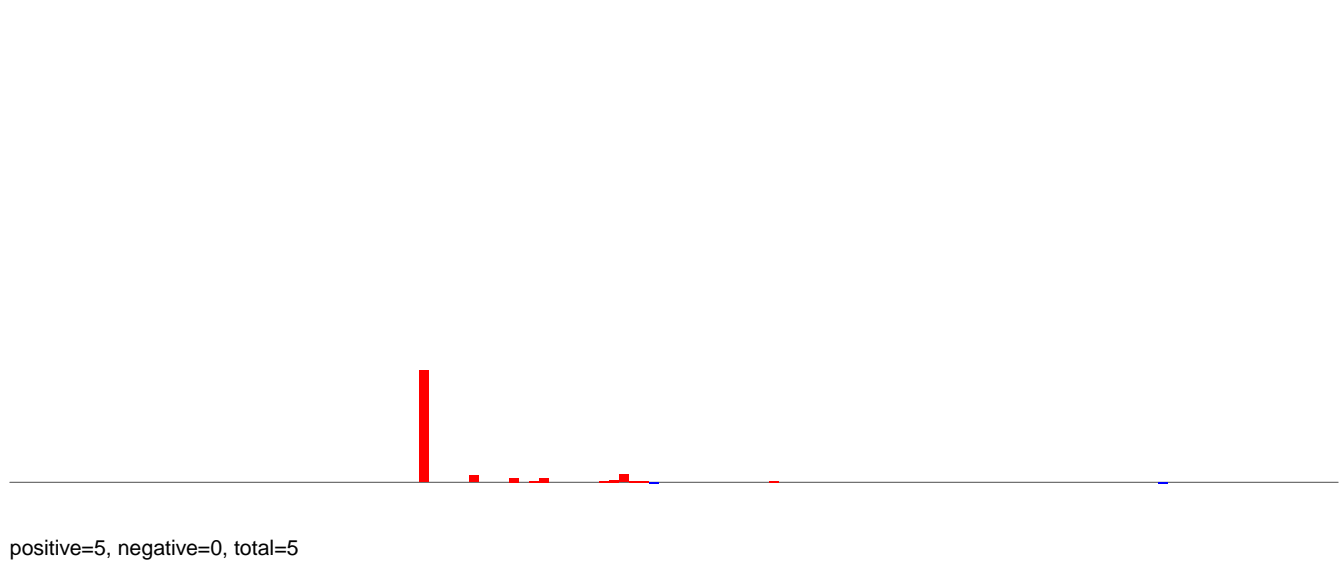
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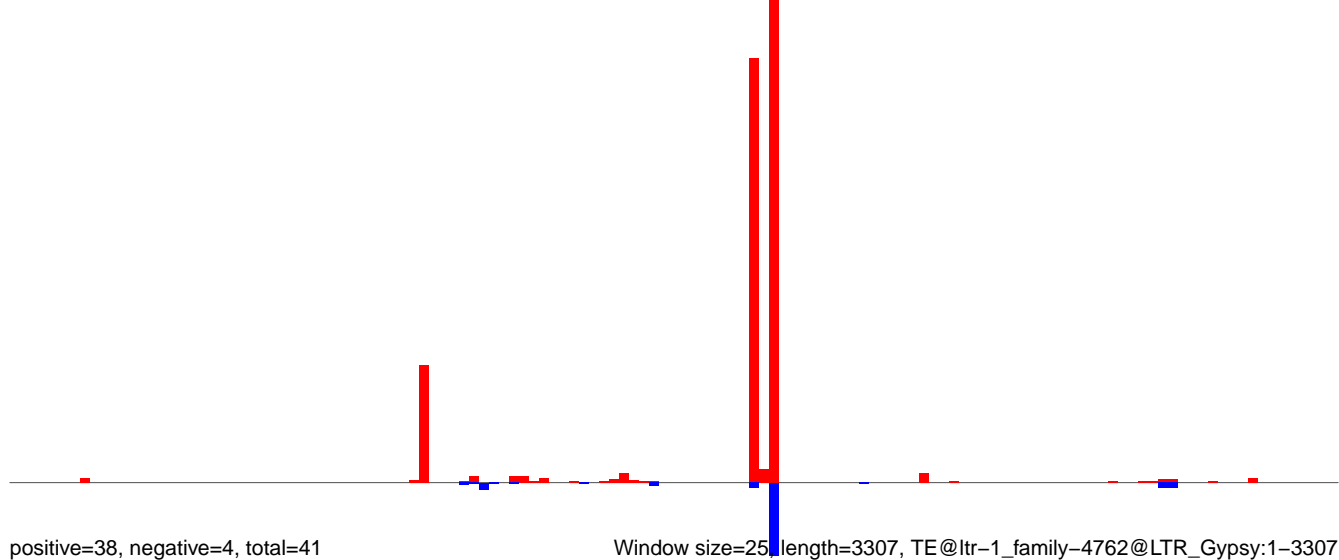
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



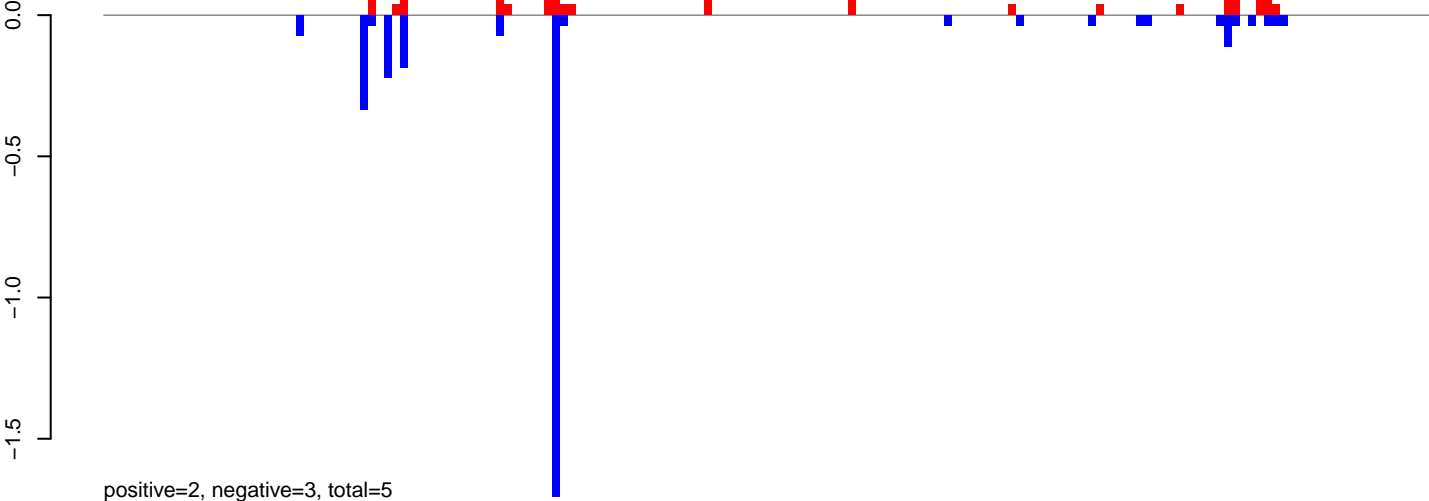
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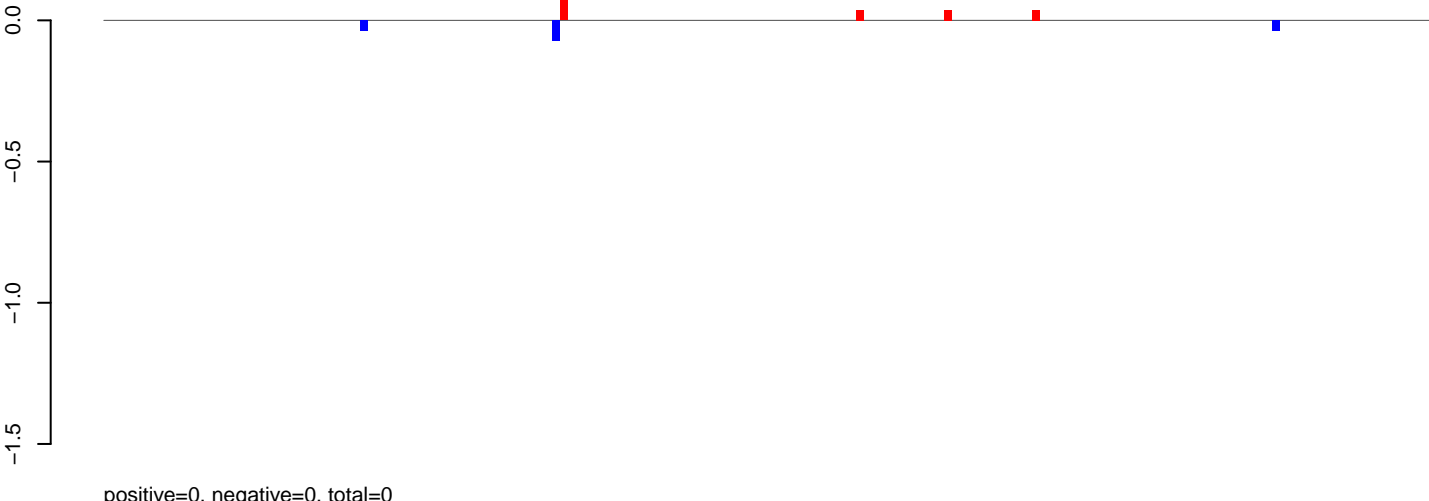
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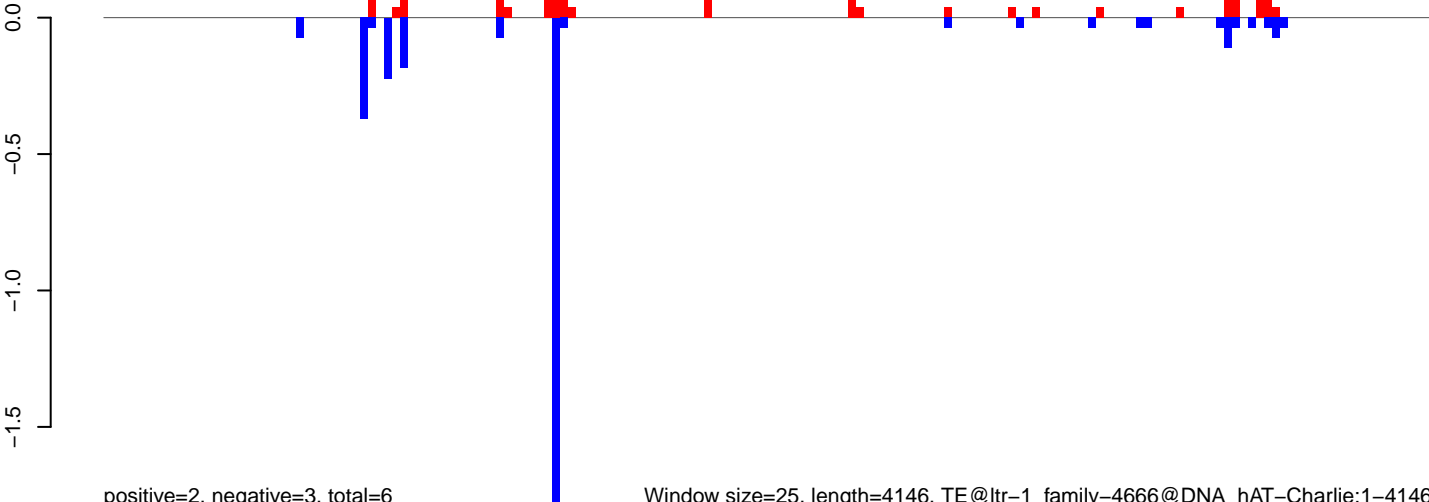
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



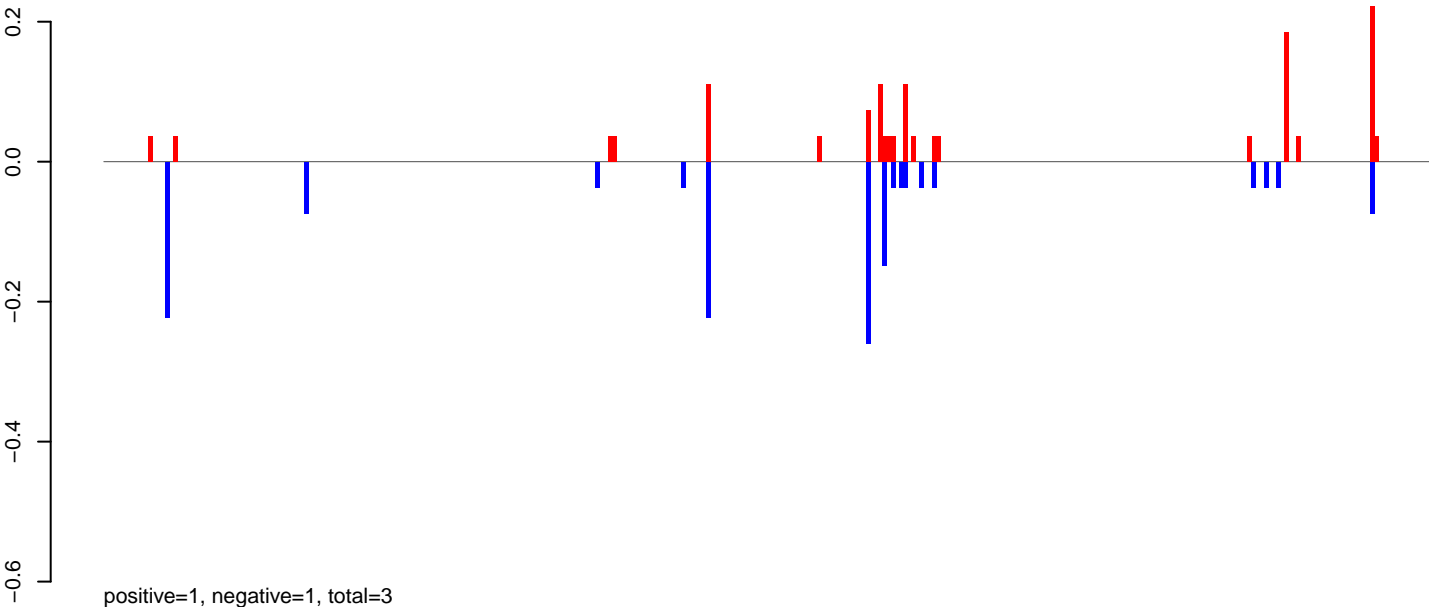
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



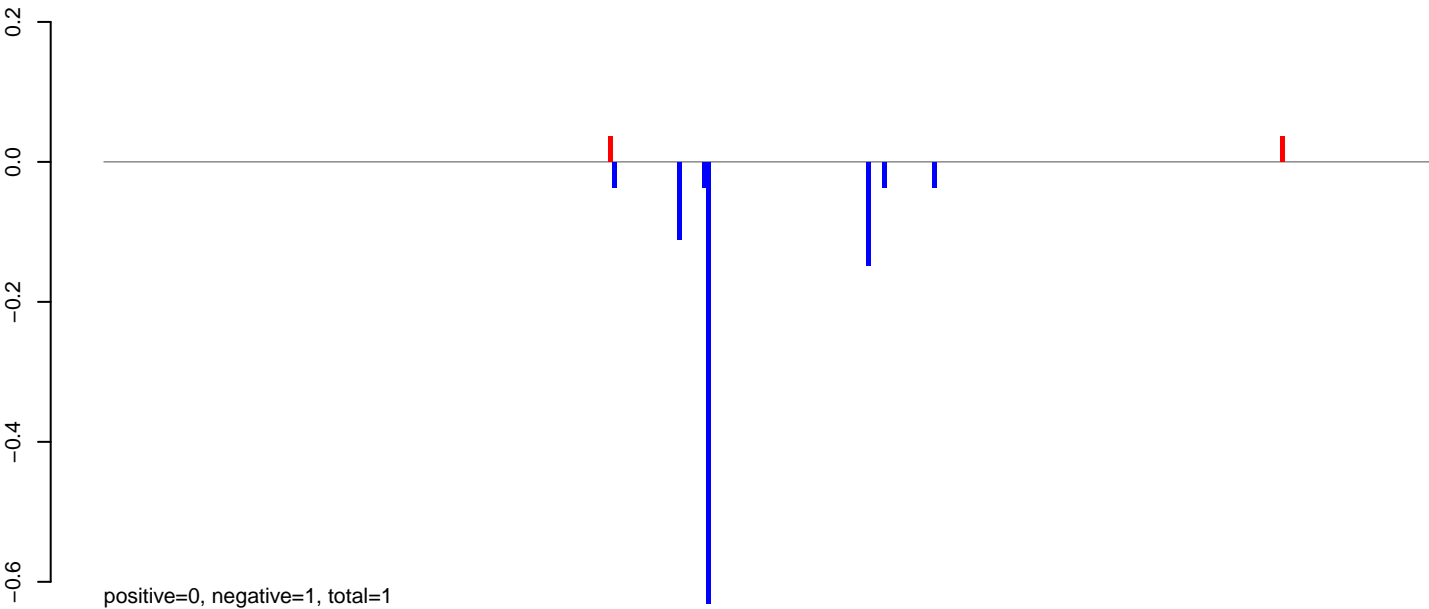
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



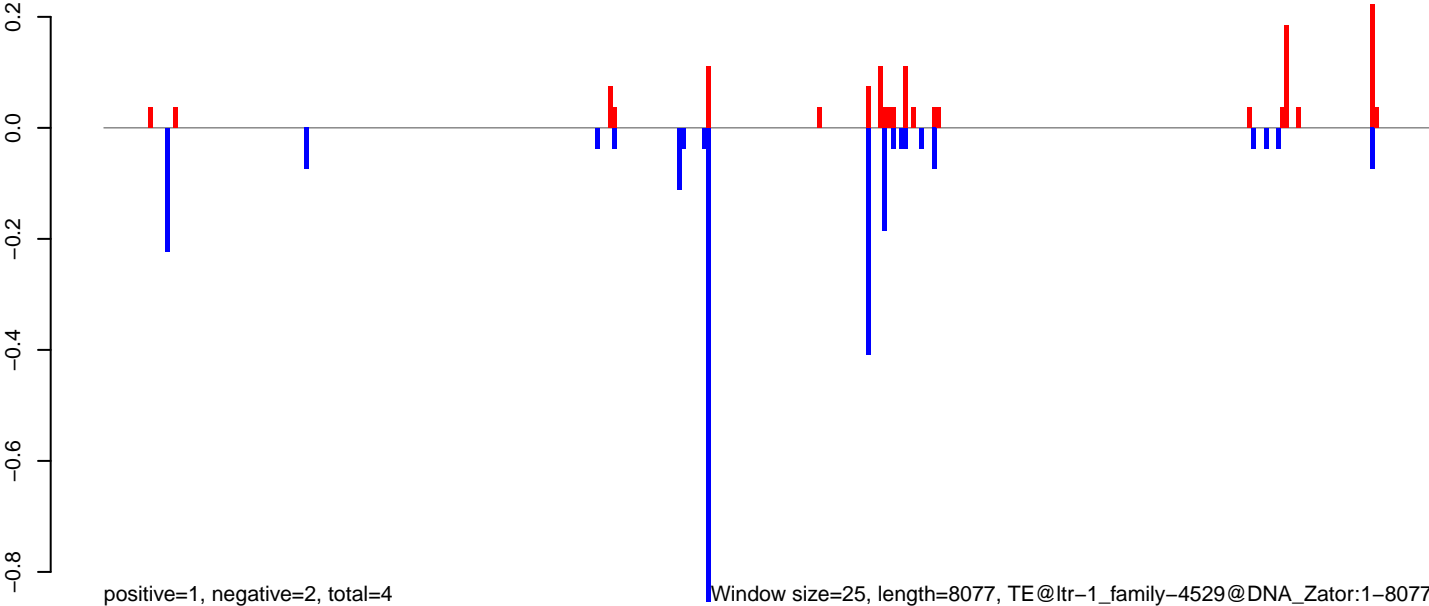
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



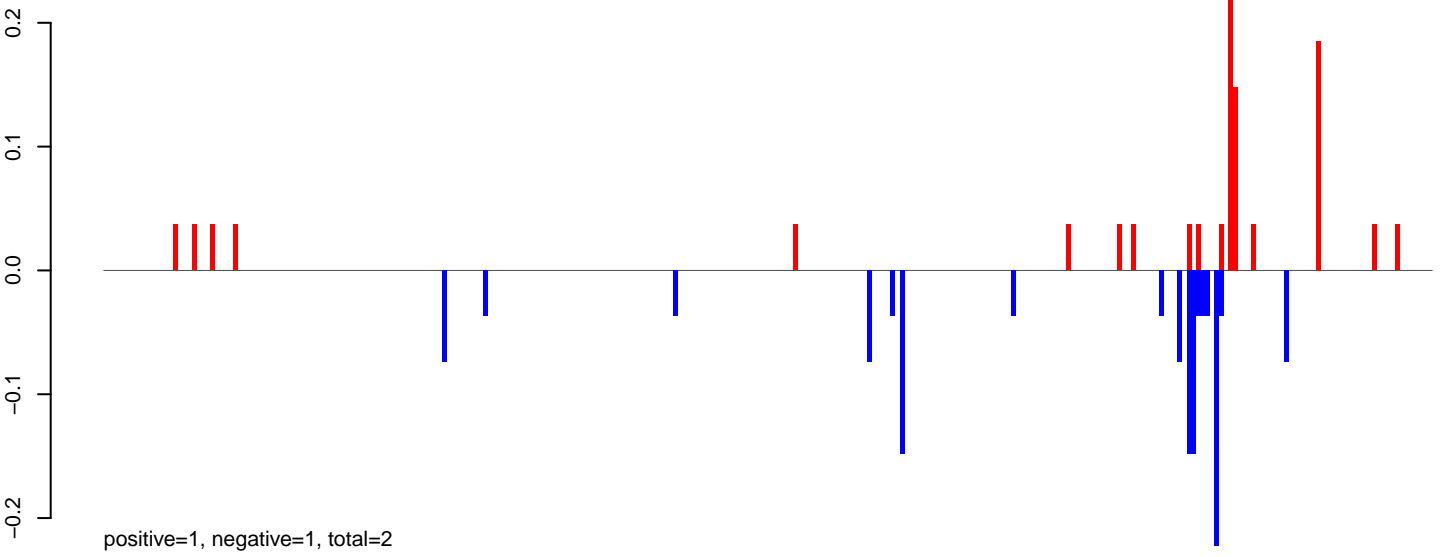
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



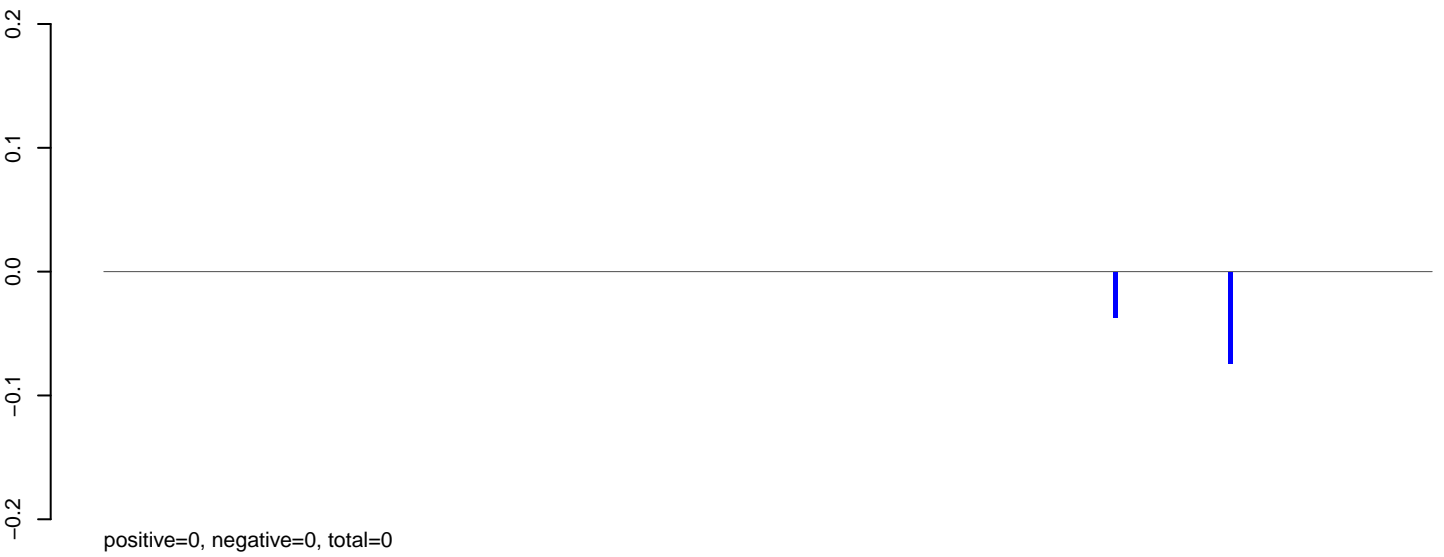
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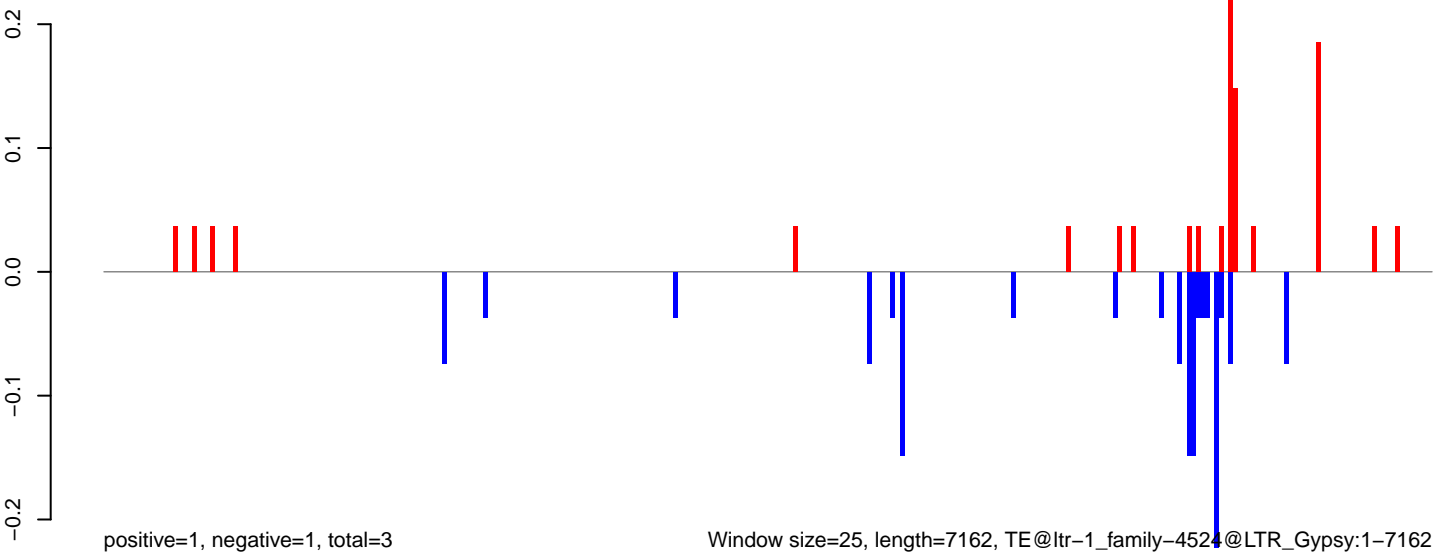
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

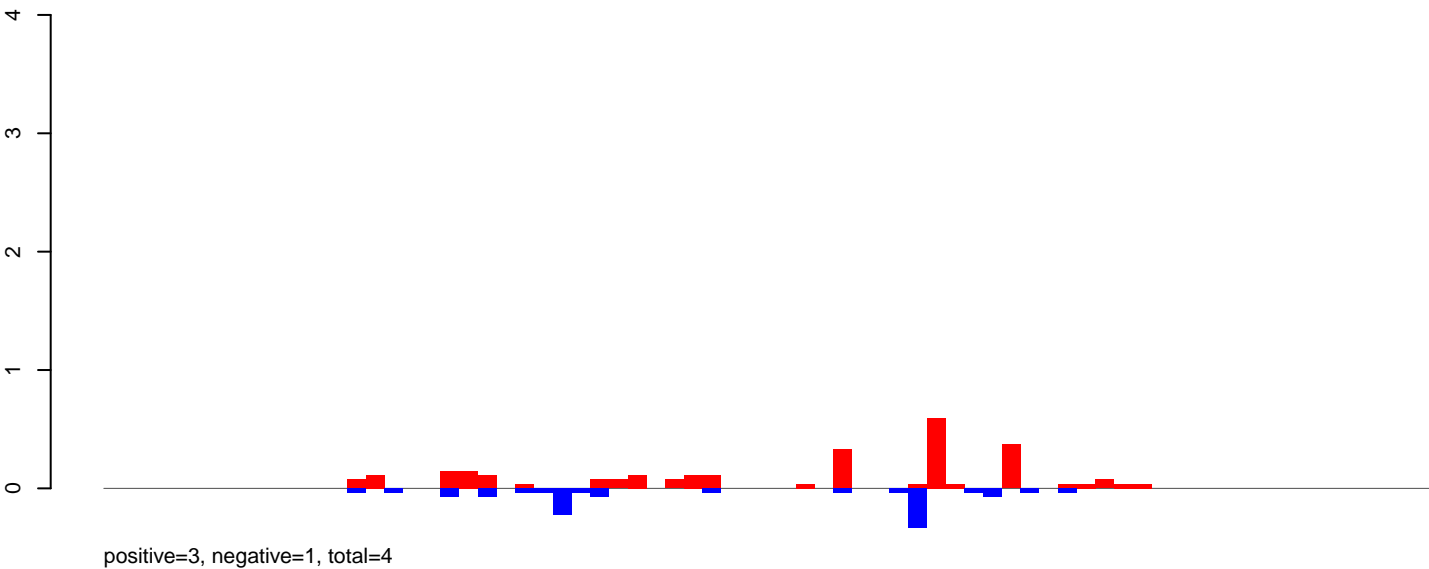


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

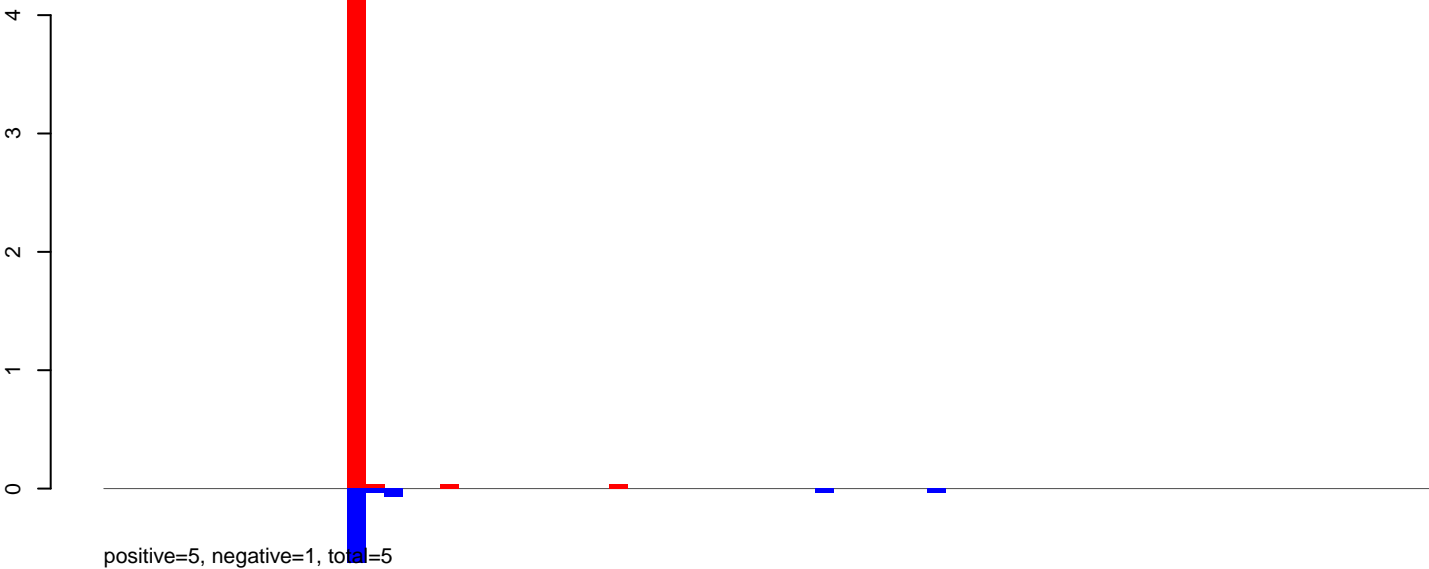


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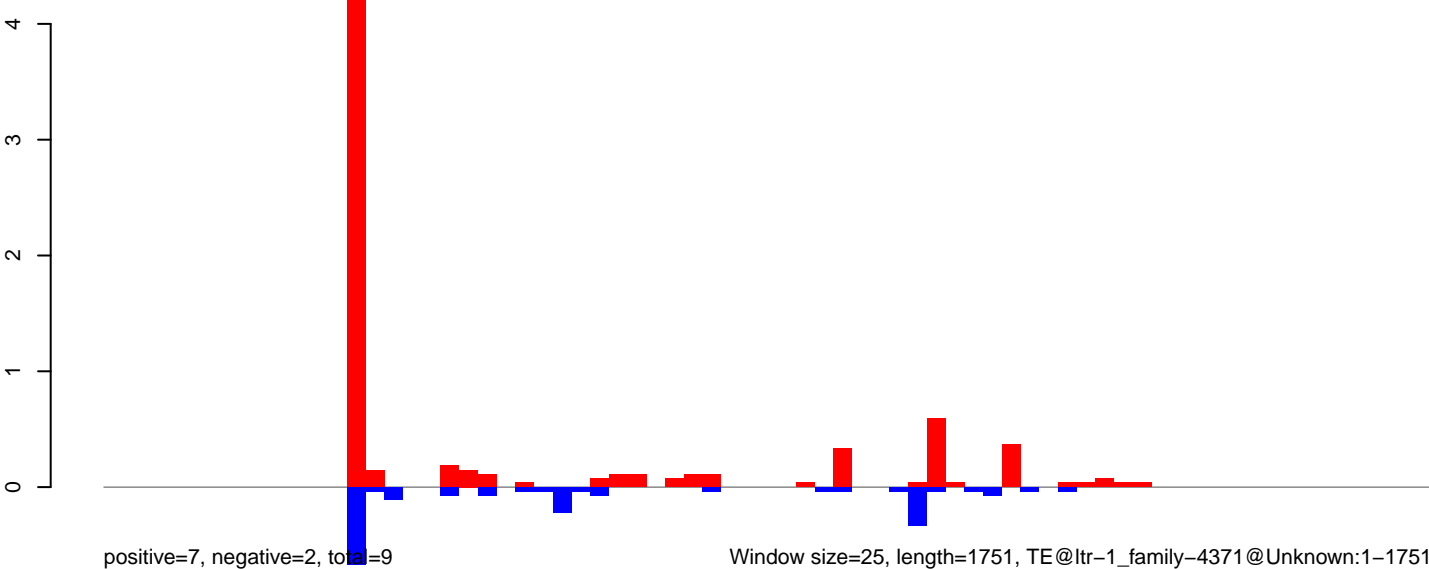
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

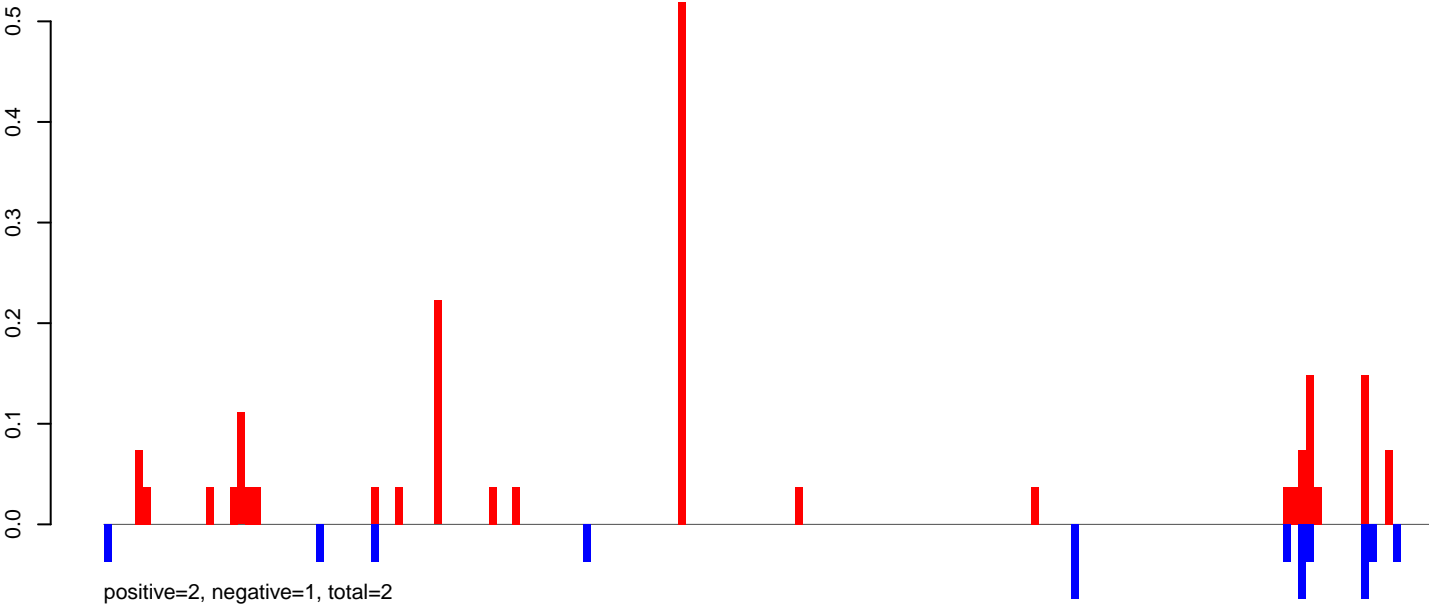


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

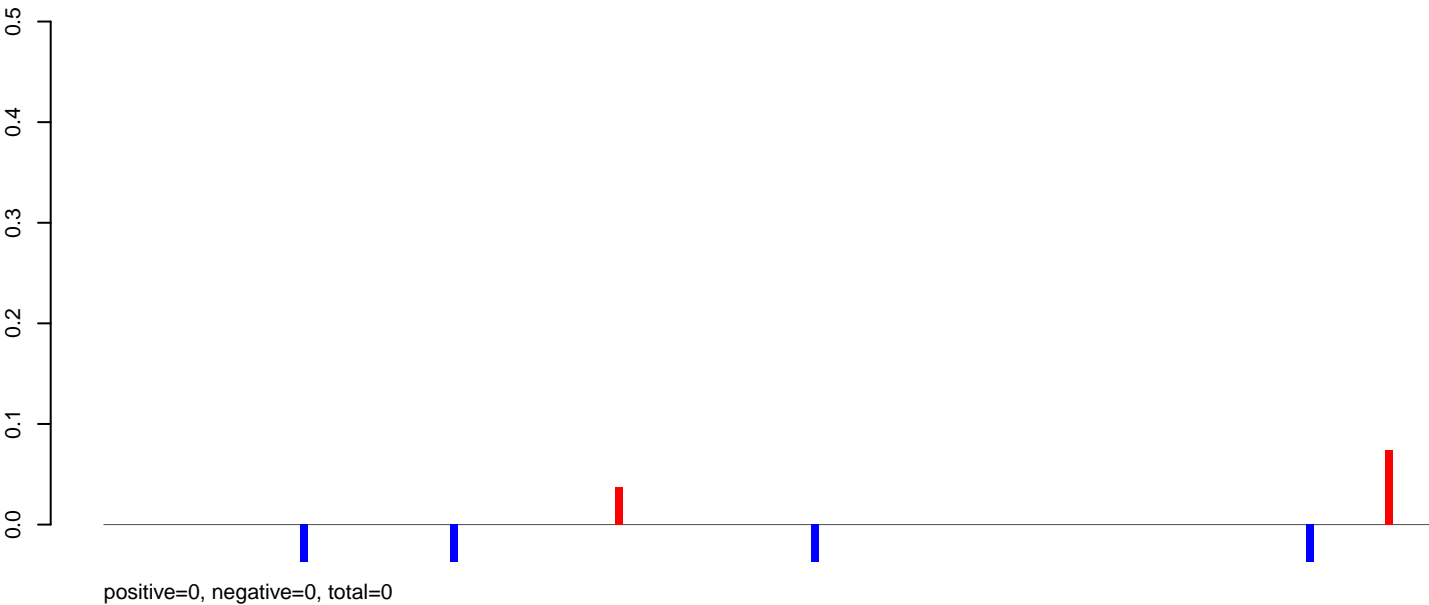


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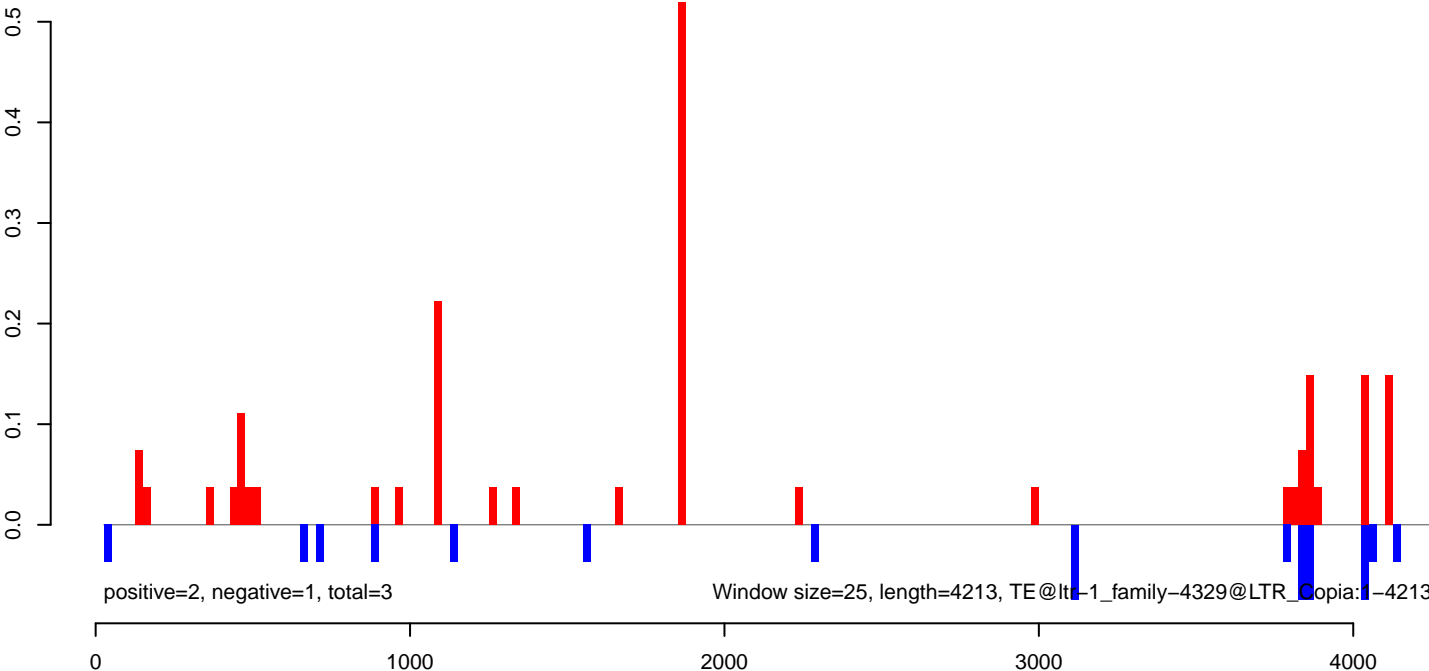
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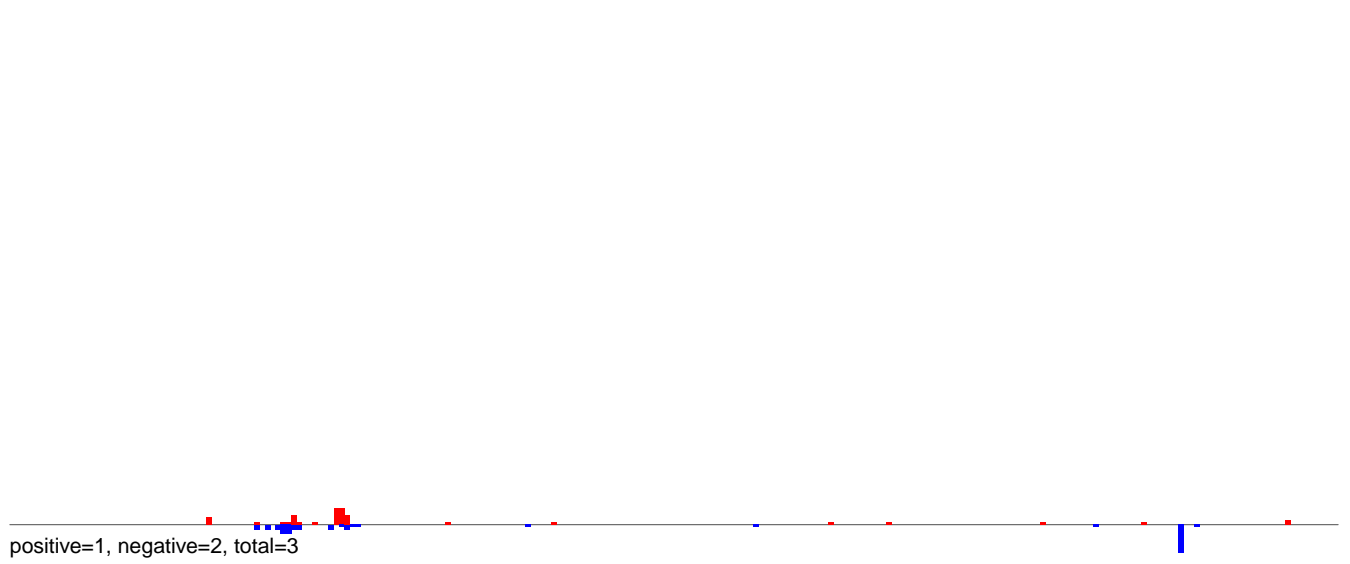
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



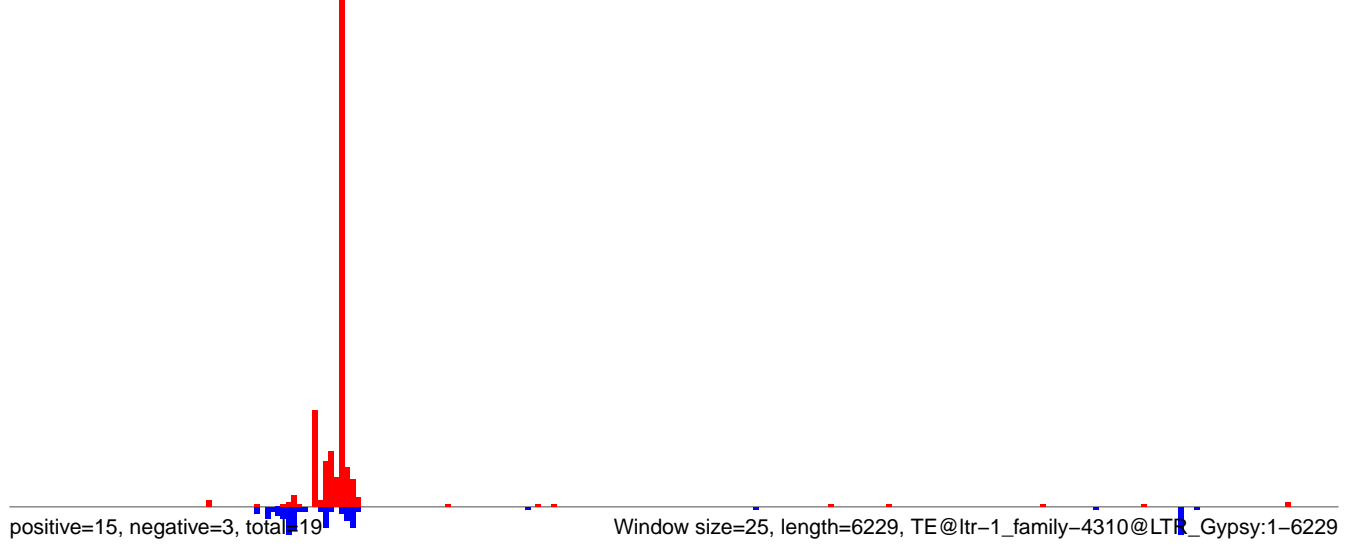
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

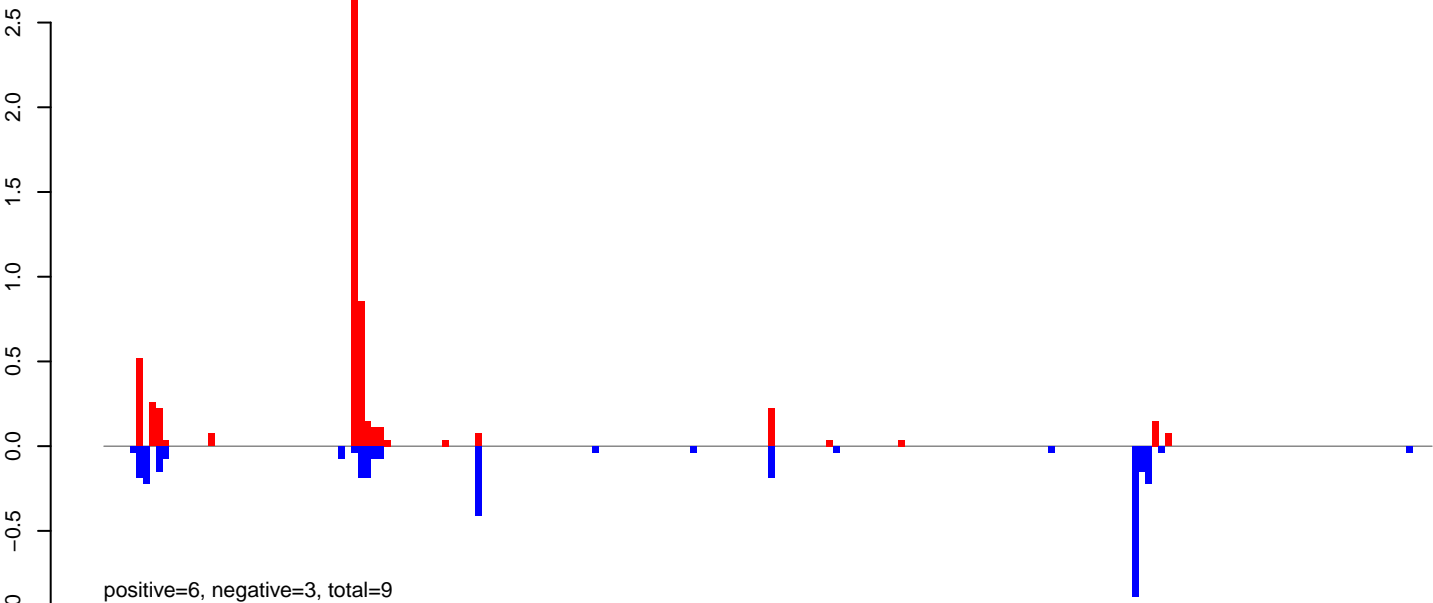


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

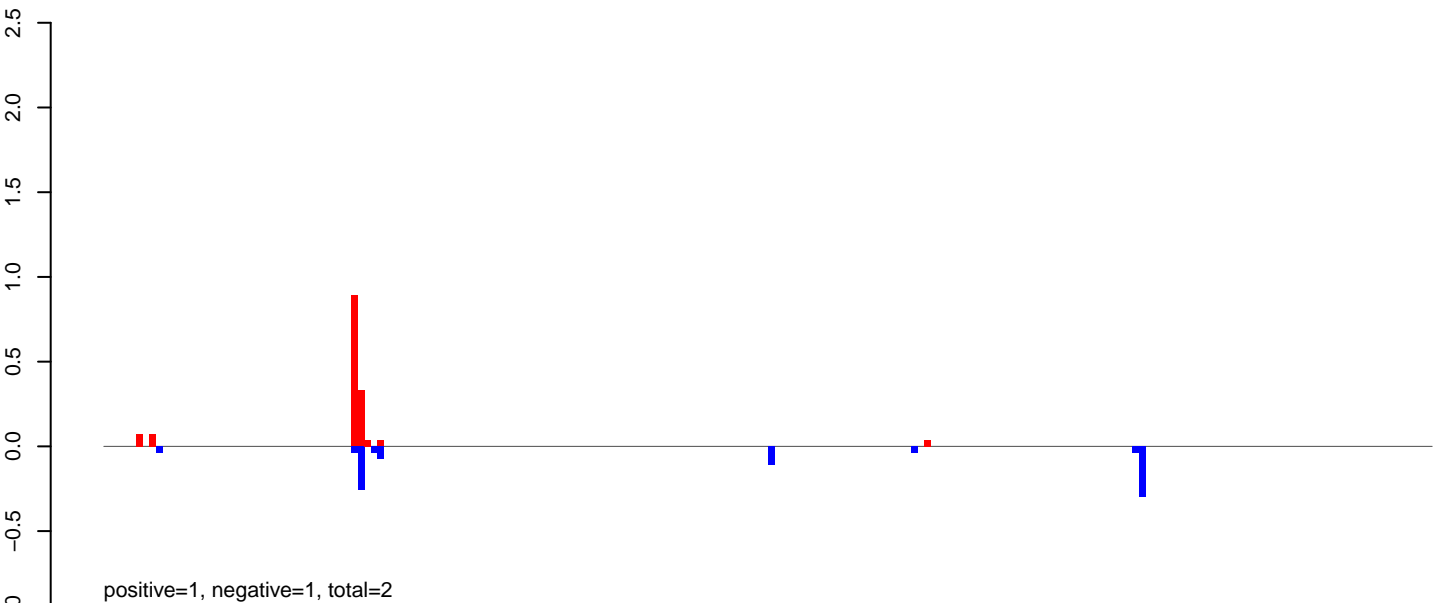


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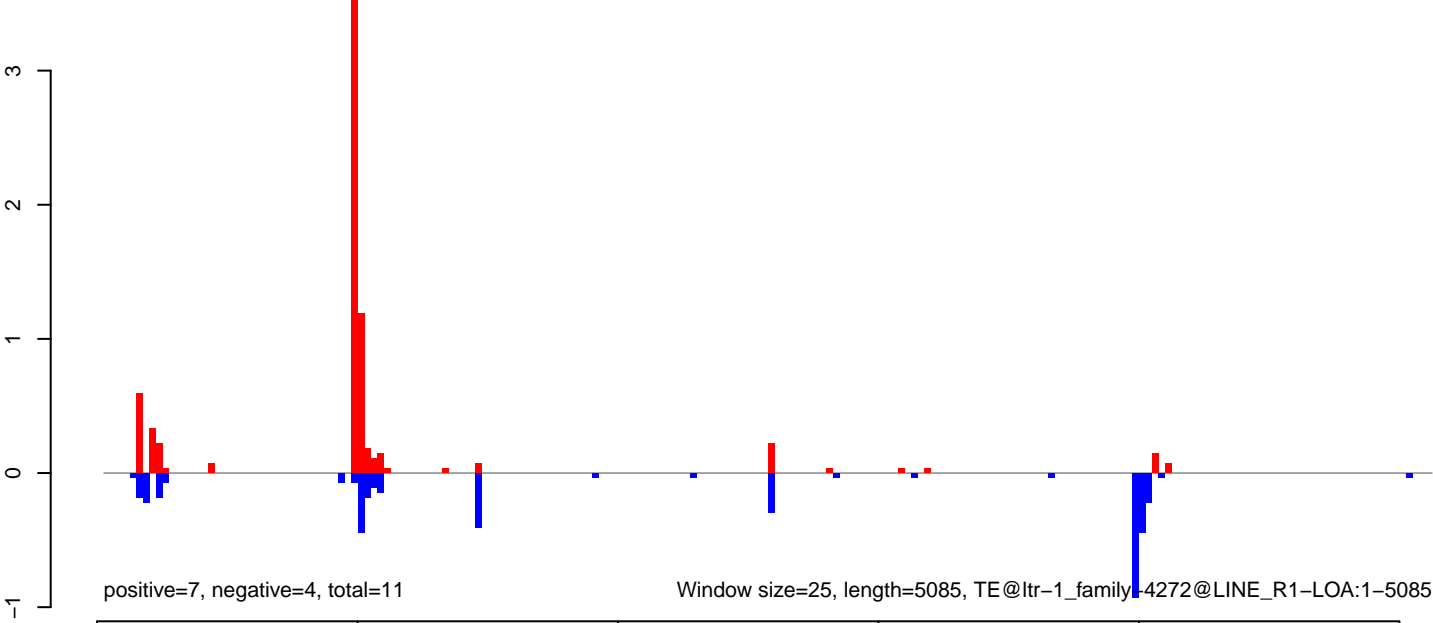
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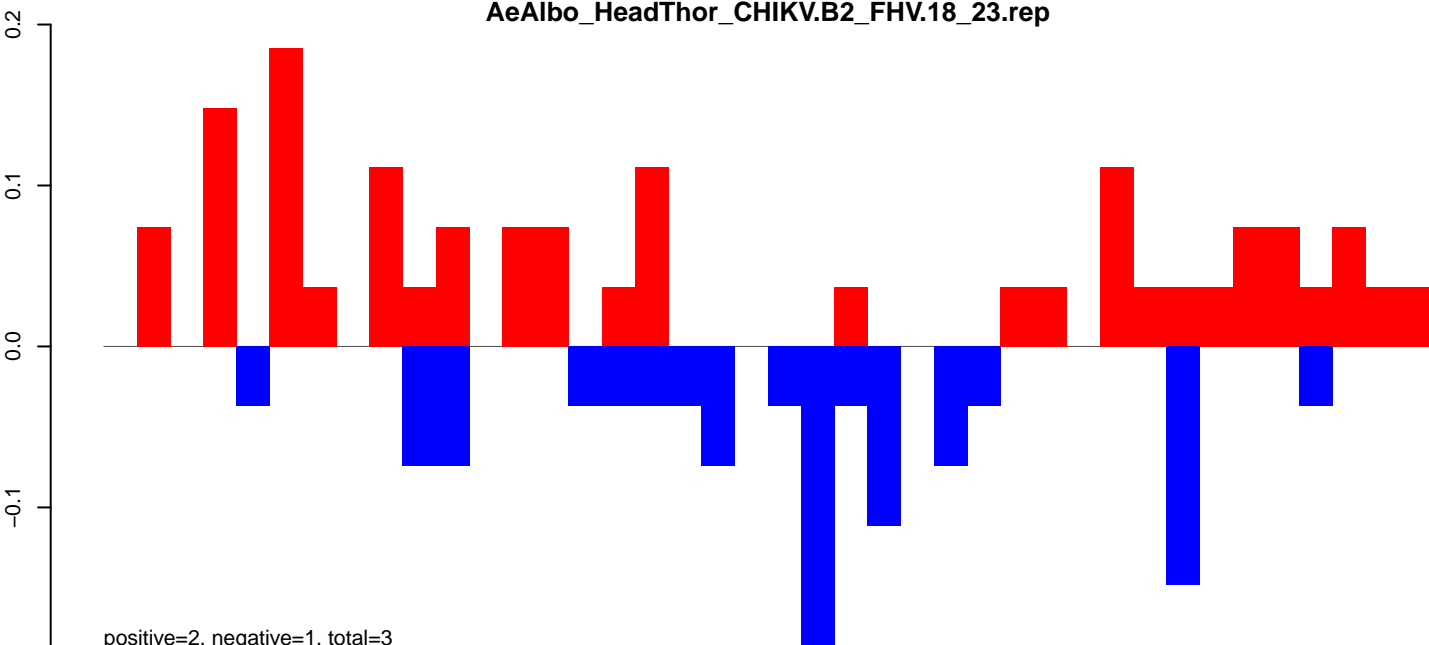
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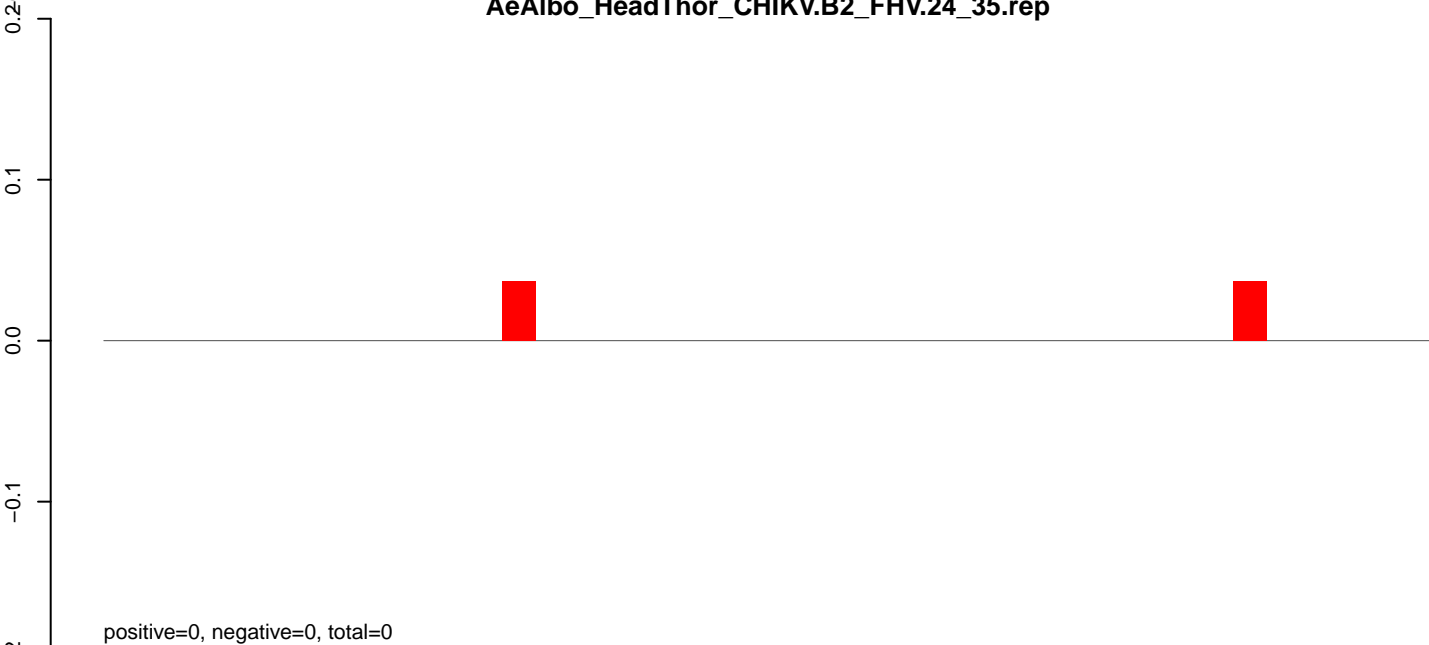
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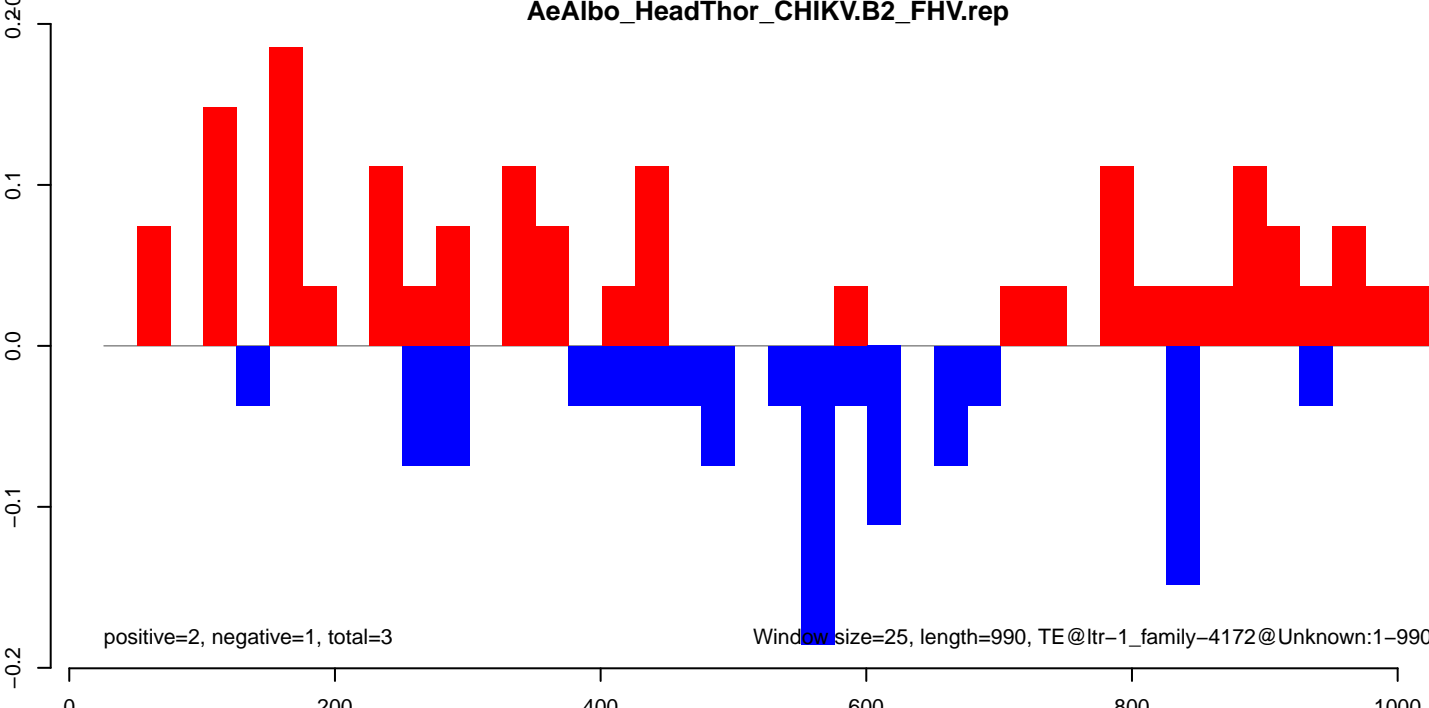
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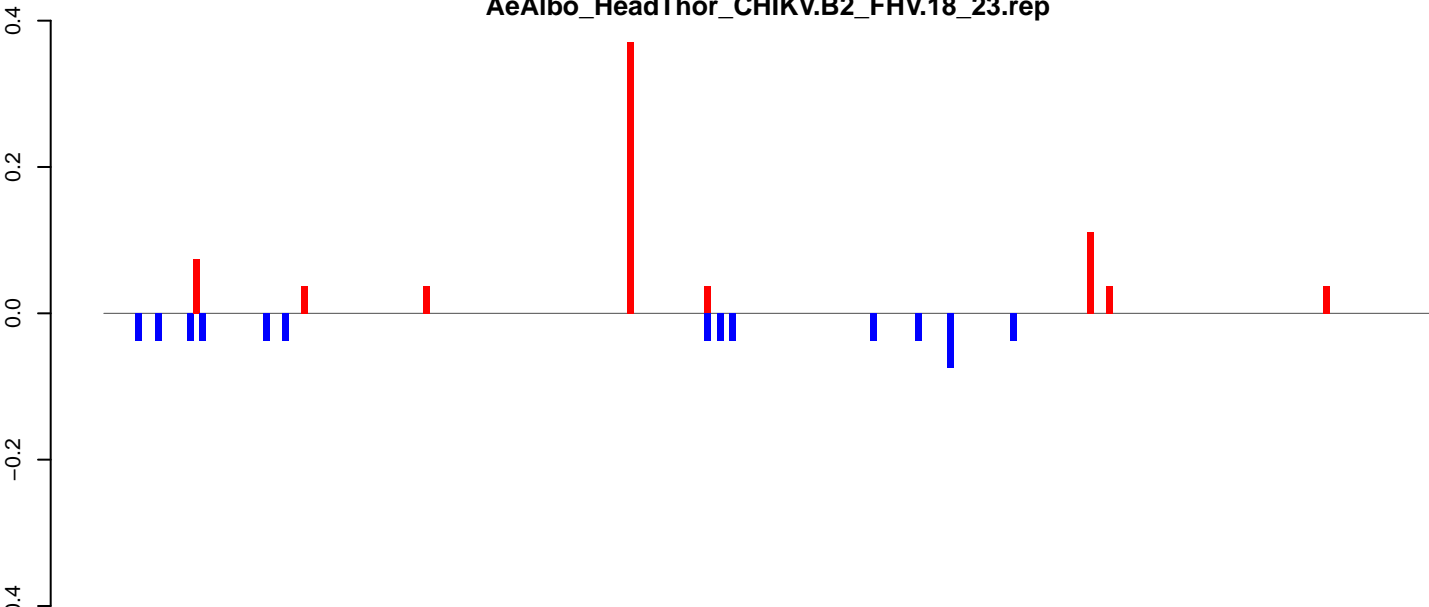
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

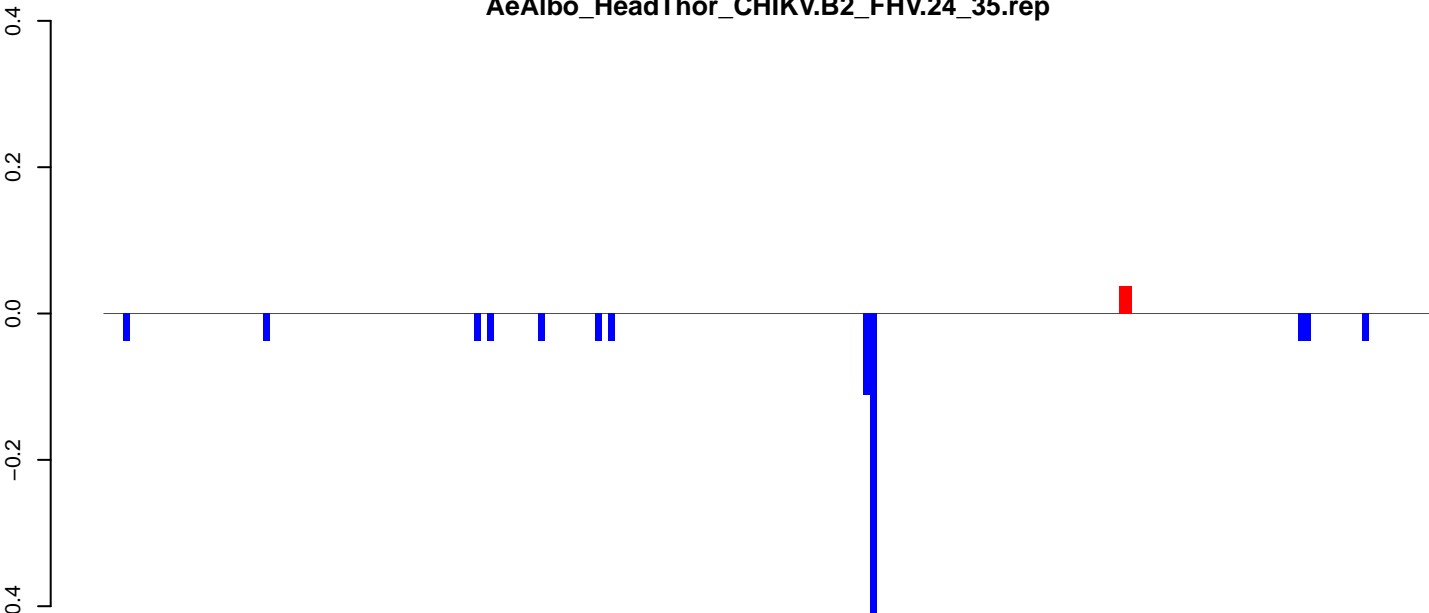


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



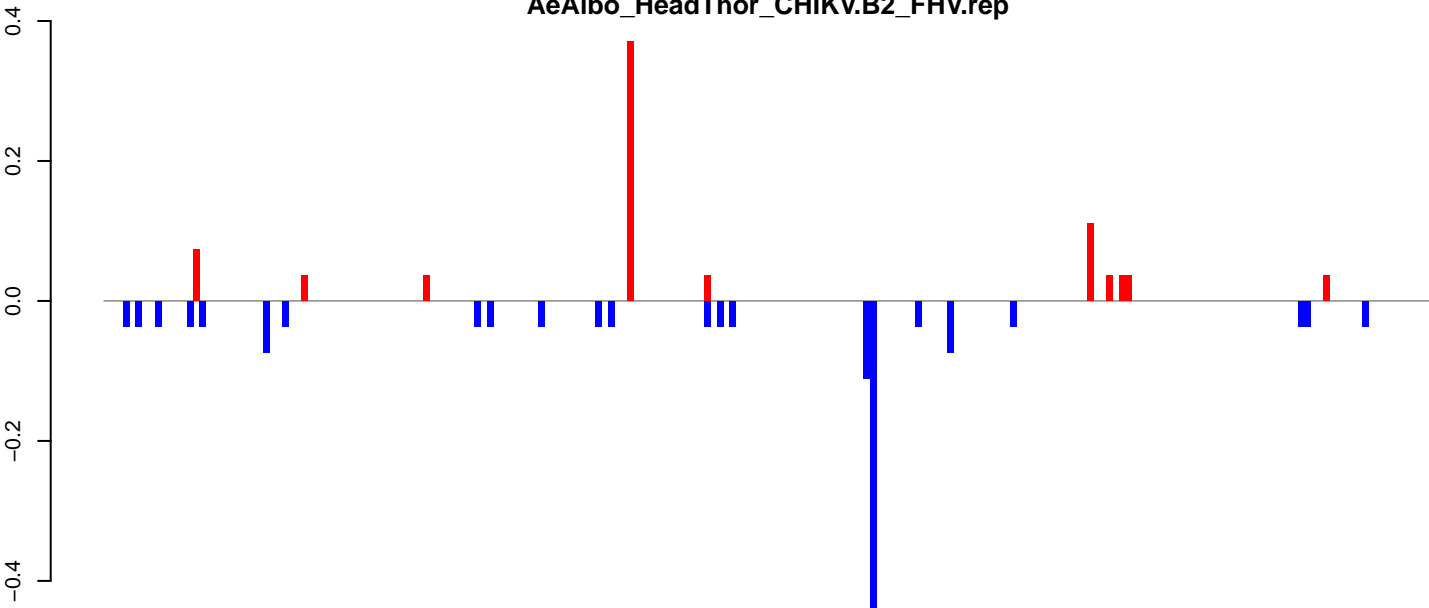
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

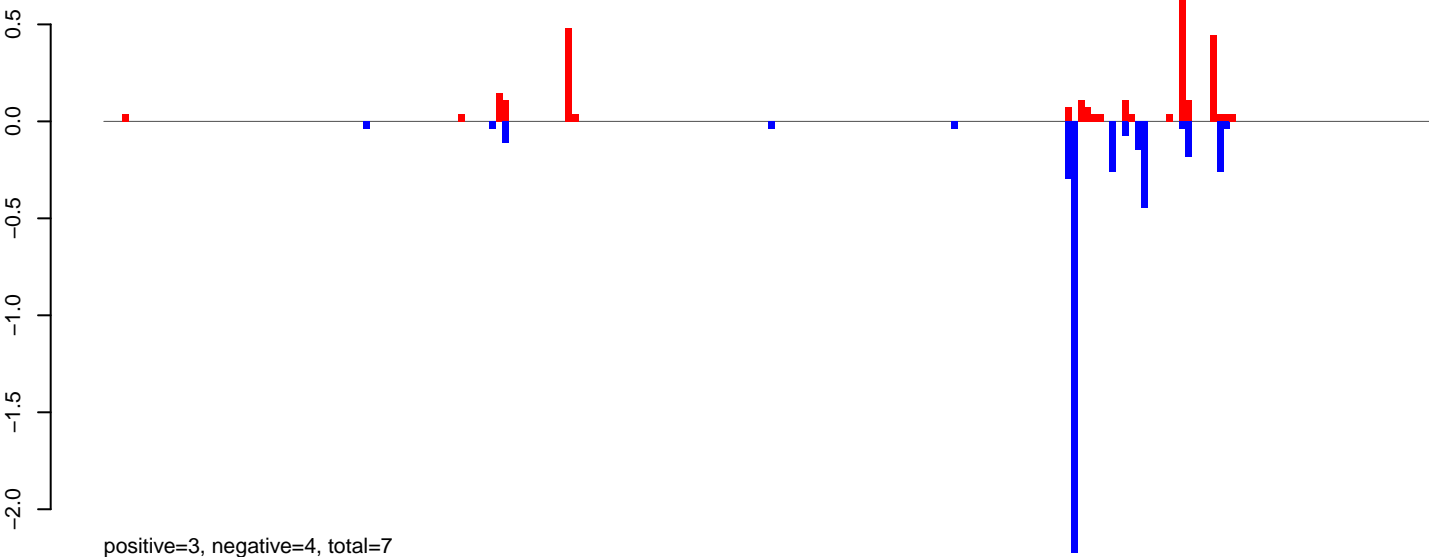


positive=1, negative=1, total=2

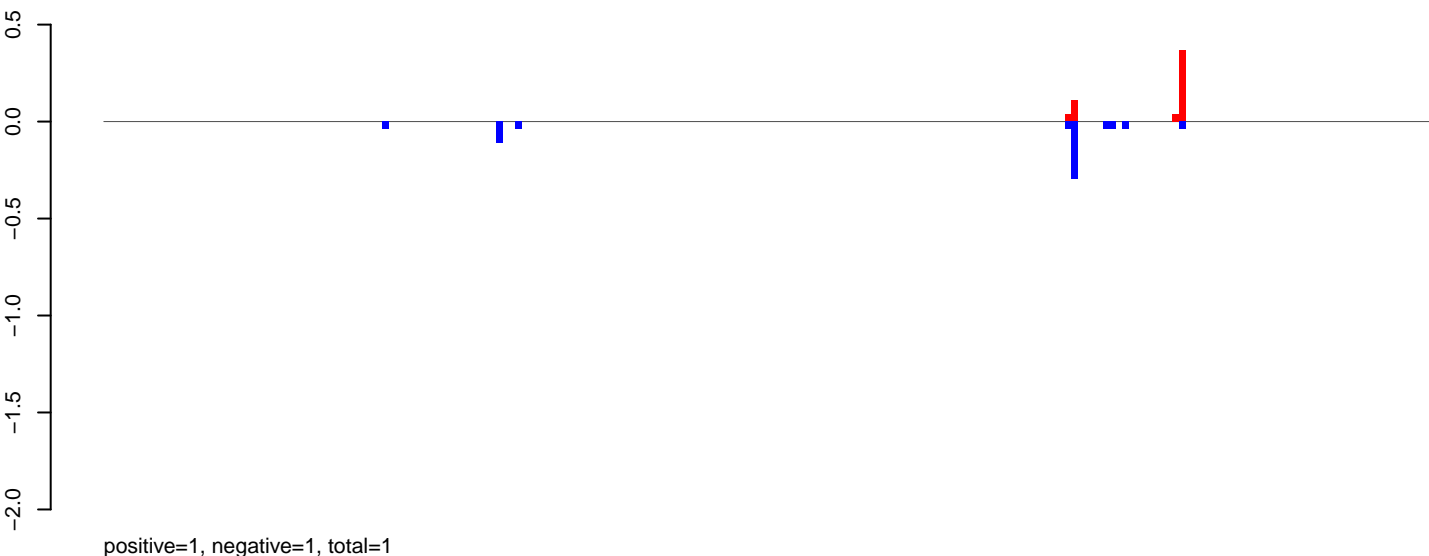
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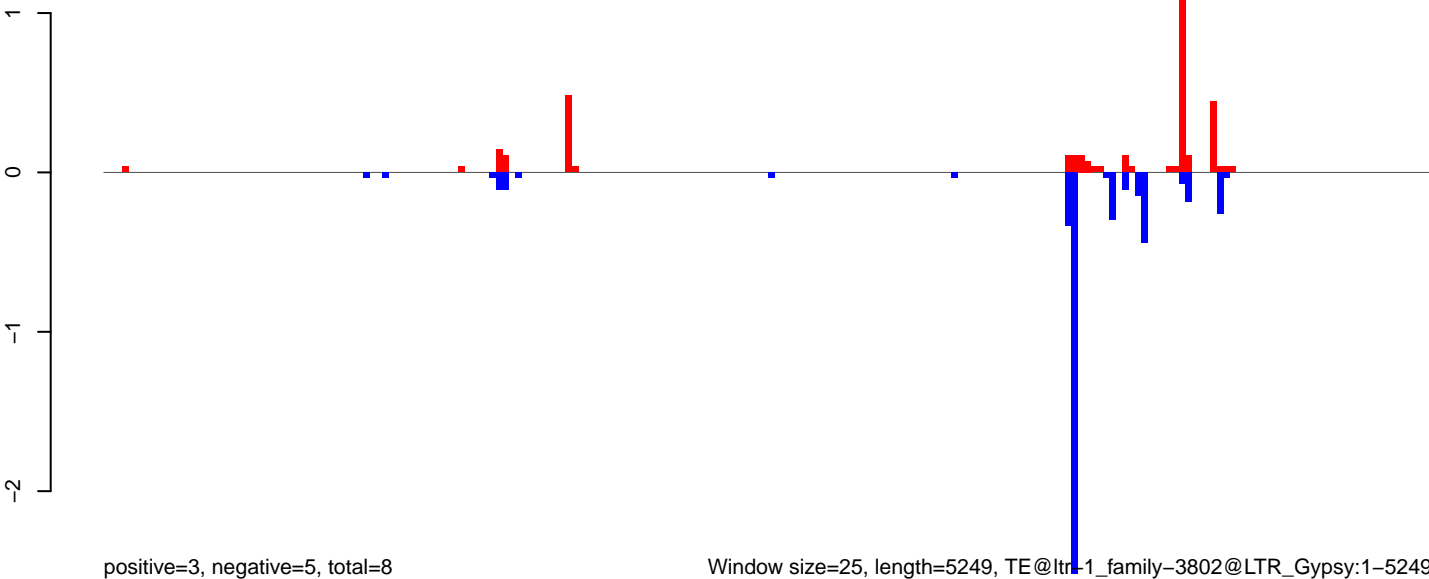
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

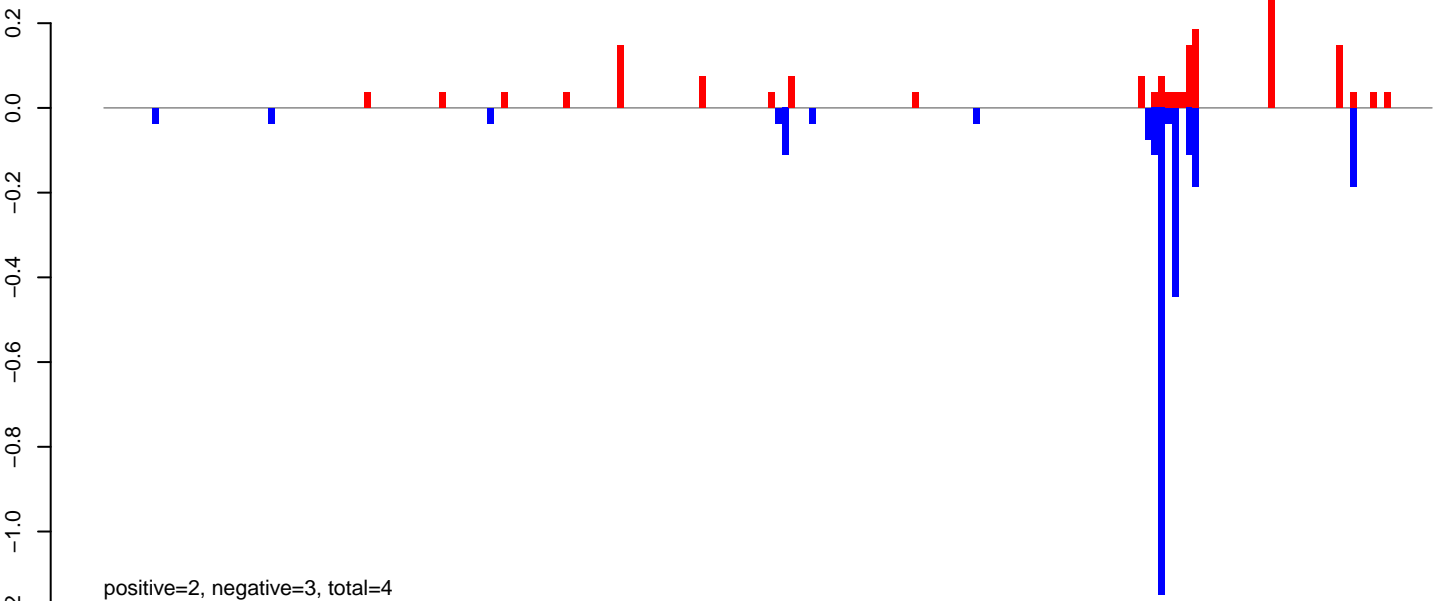


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

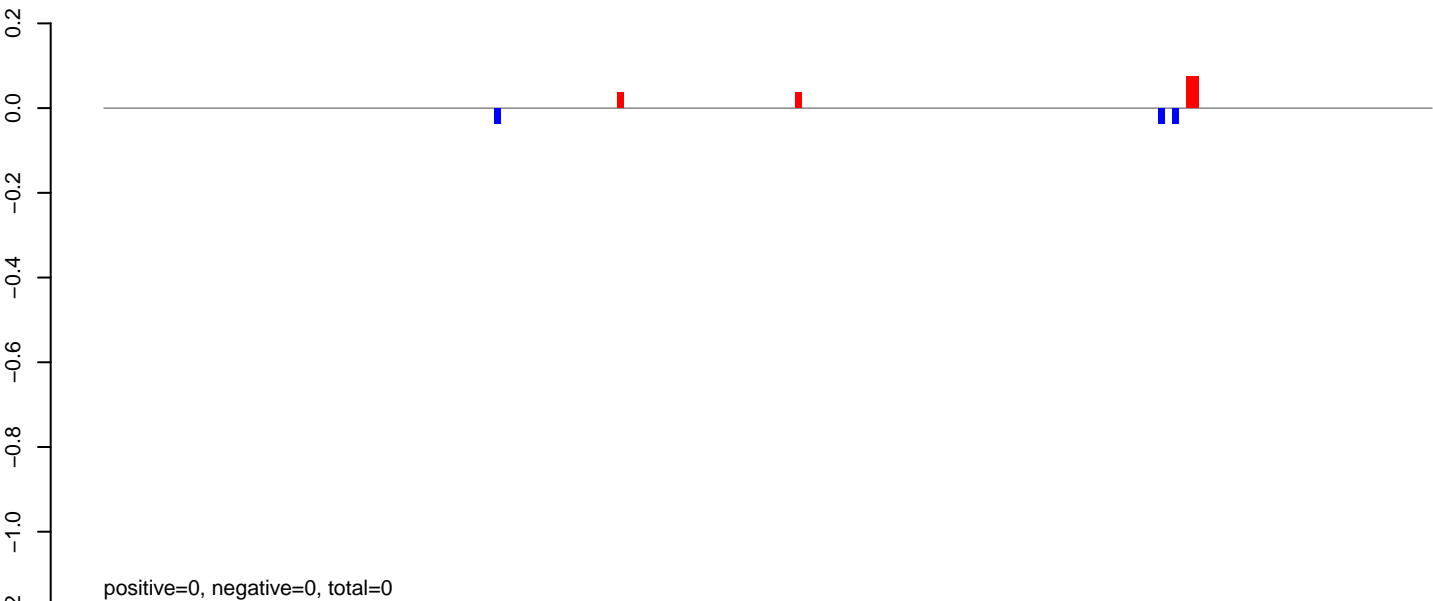


Window size=25, length=5249, TE@ltr-1_family-3802@LTR_Gypsy:1-5249

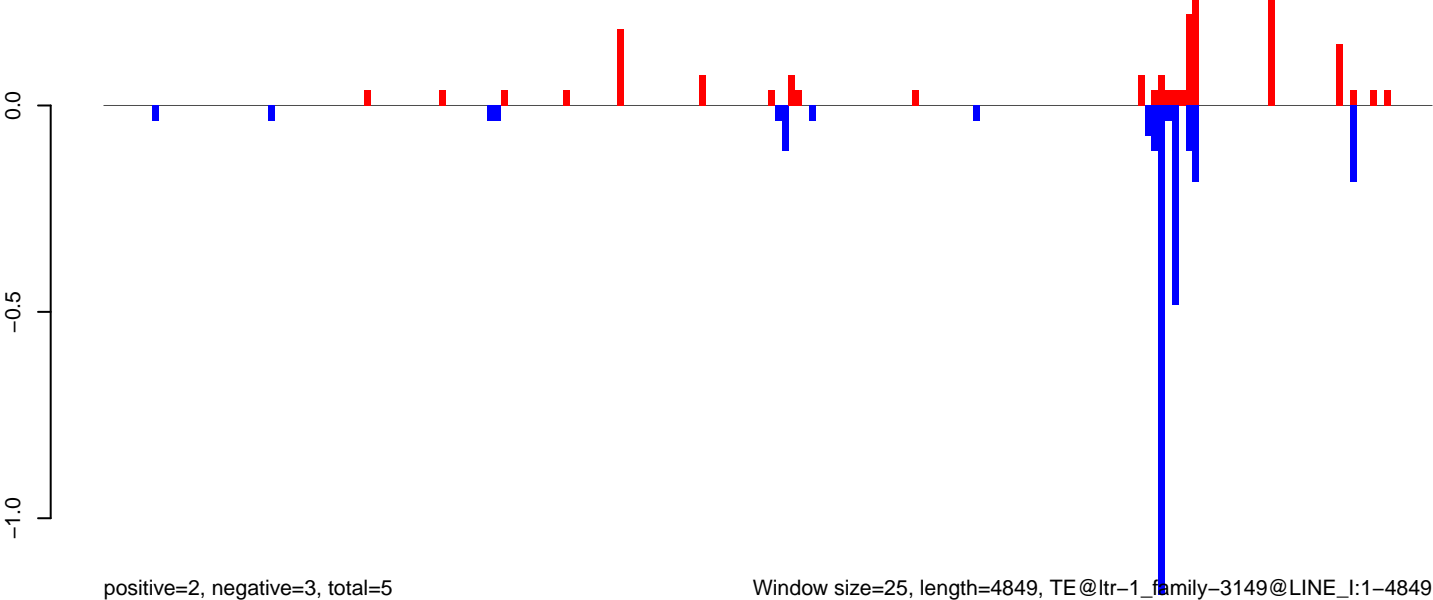
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



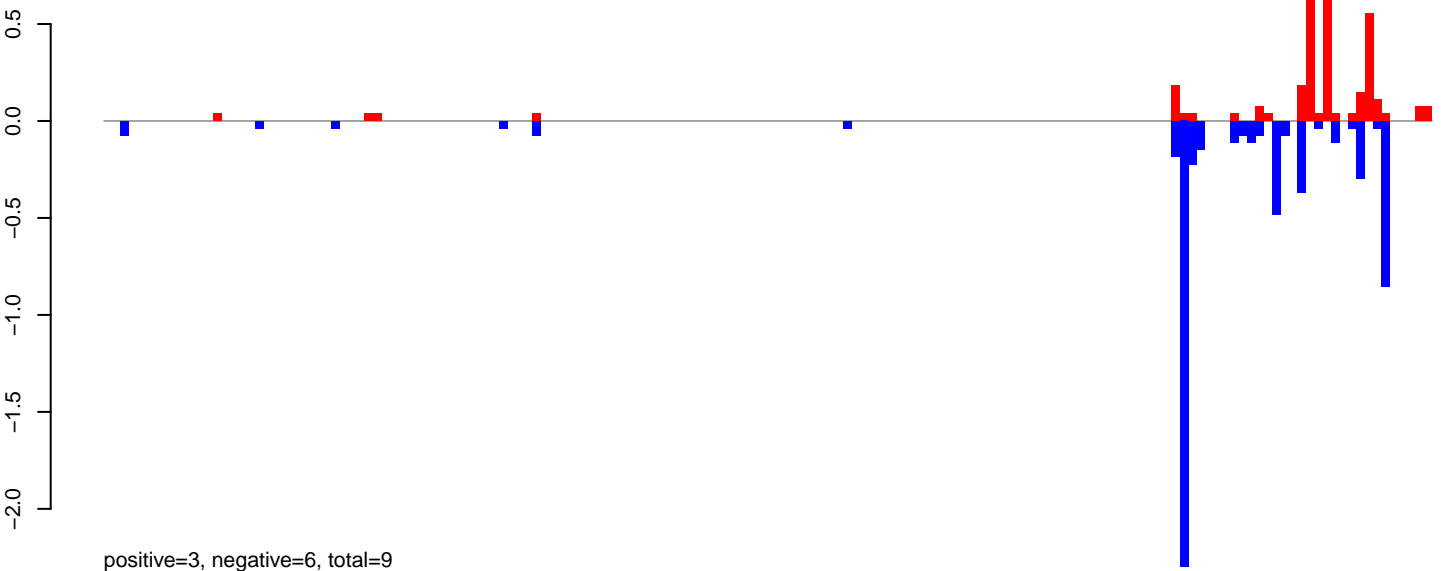
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=4849, TE@ltr-1_family-3149@LINE_I:1-4849

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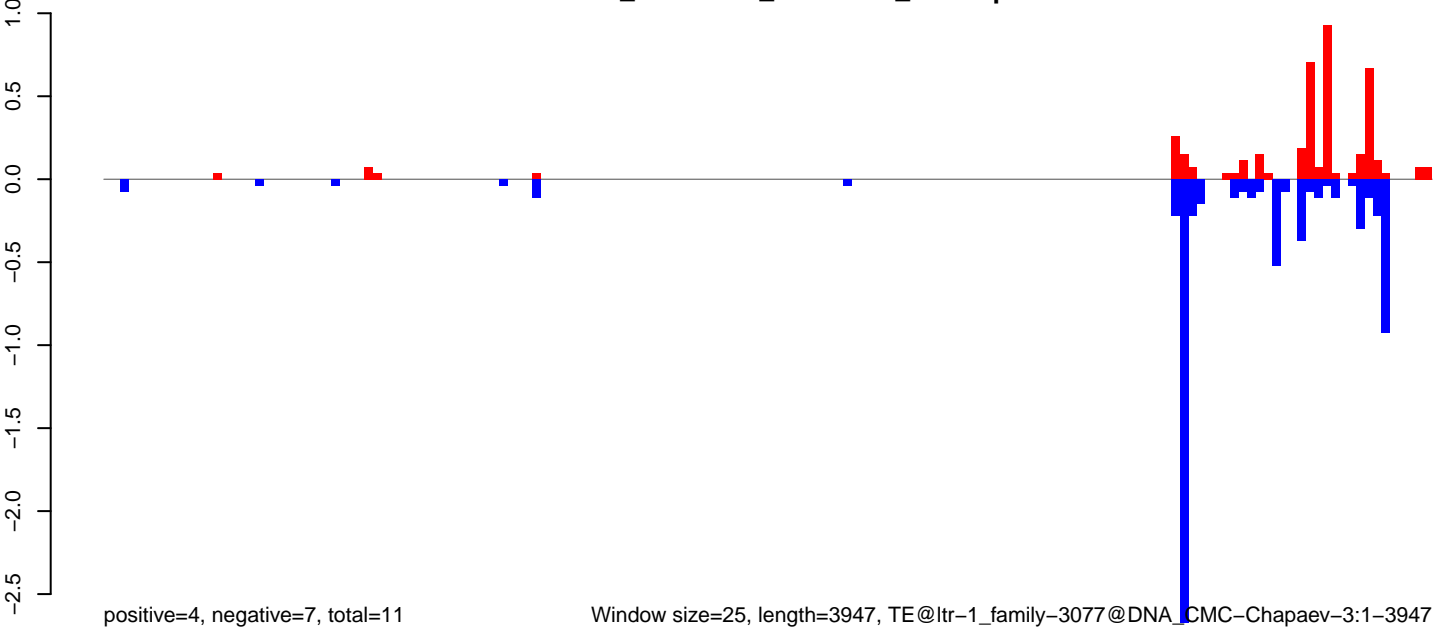
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



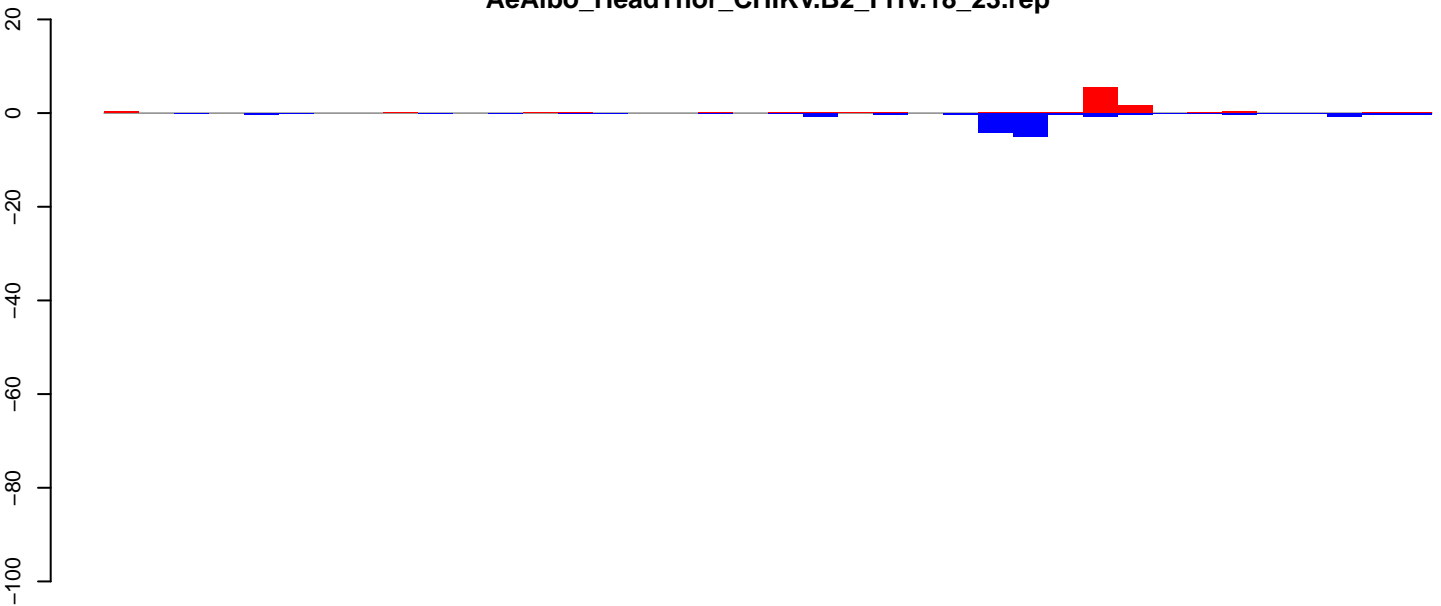
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=3947, TE@ltr-1_family-3077@DNA_CMC-Chapaev-3:1-3947

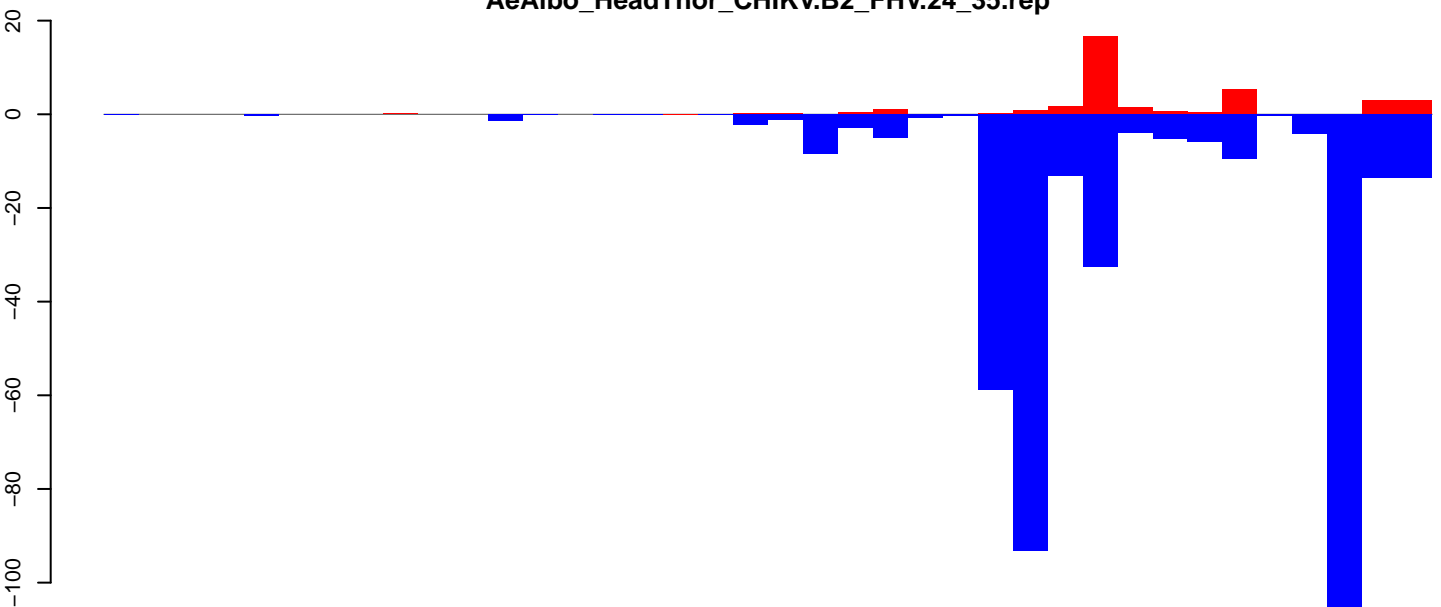
0 1000 2000 3000 4000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



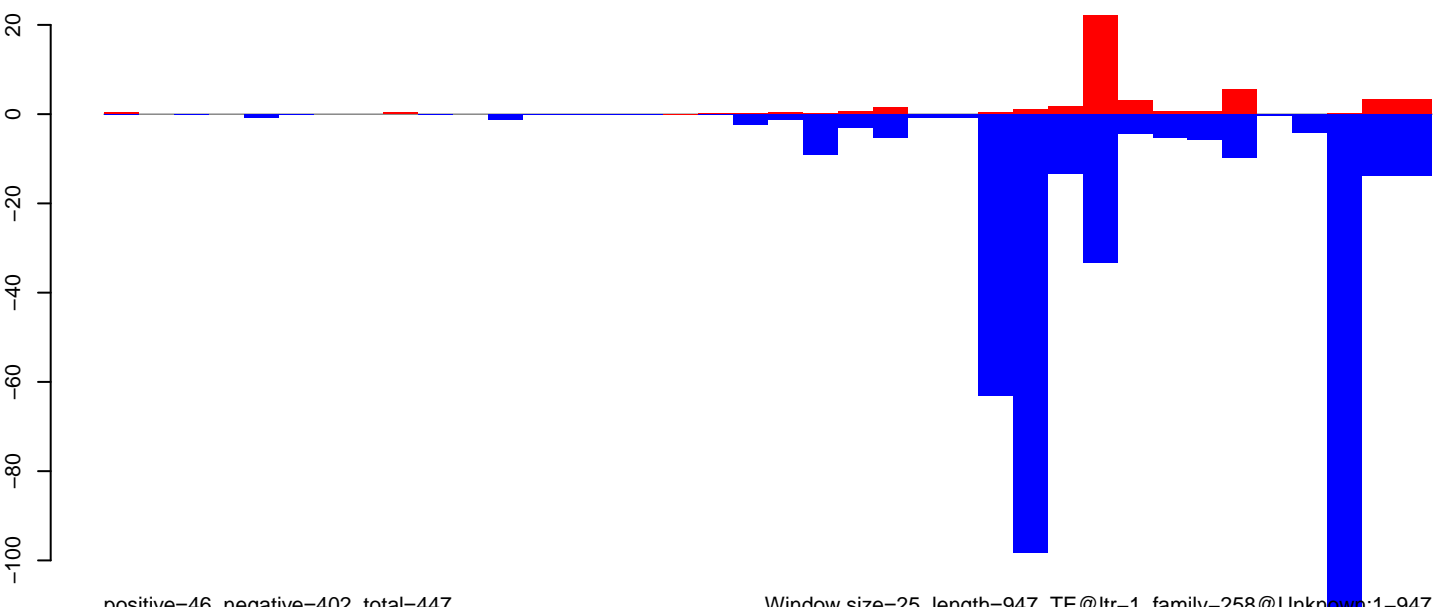
positive=9, negative=15, total=24

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=36, negative=387, total=423

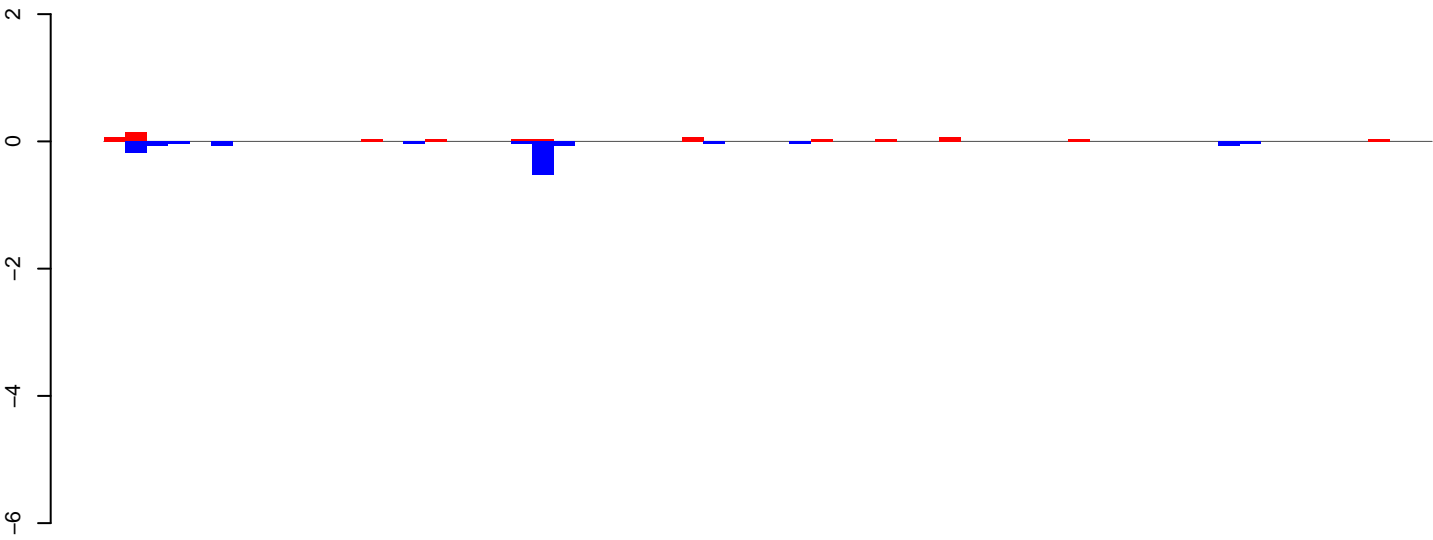
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=46, negative=402, total=447

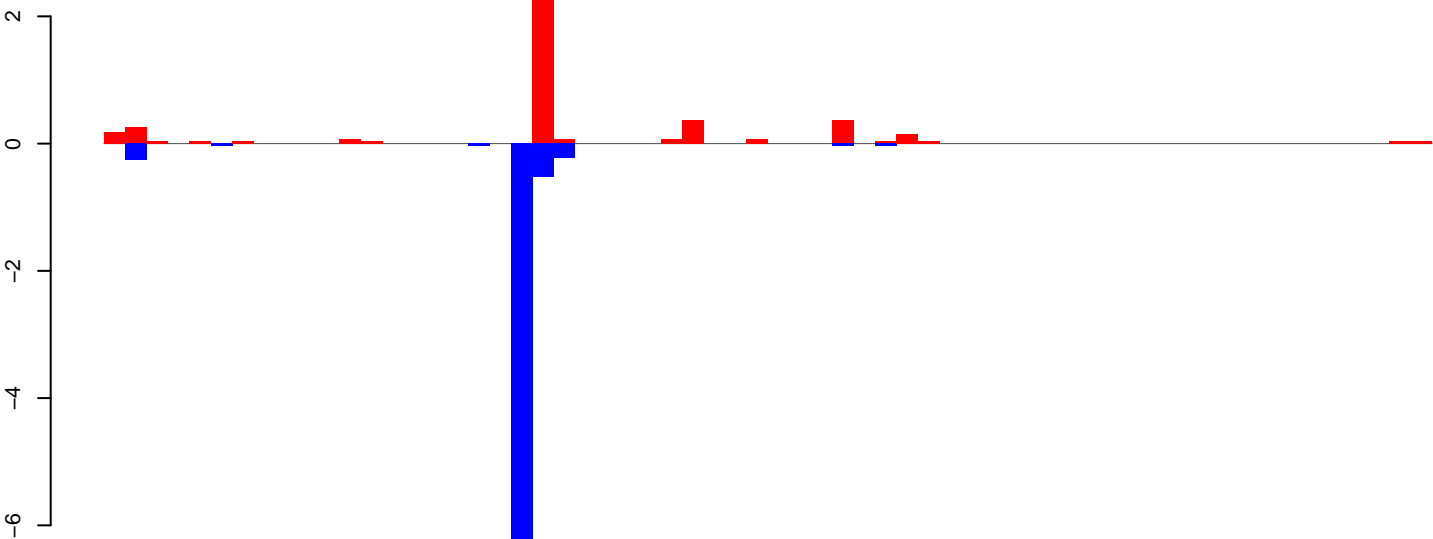
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



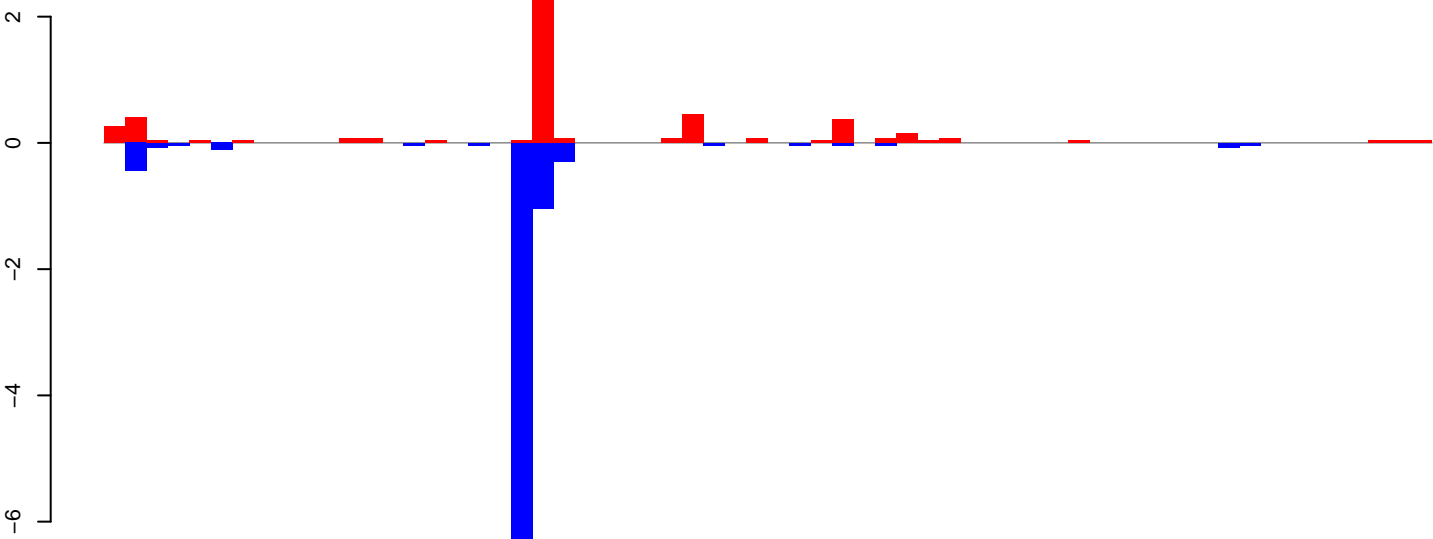
positive=1, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=4, negative=8, total=12

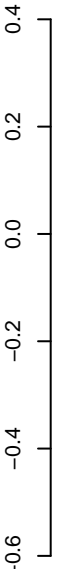
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=5, negative=9, total=14

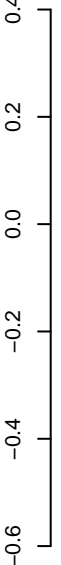
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



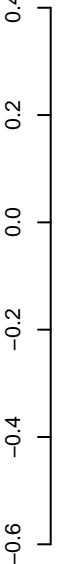
positive=2, negative=2, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

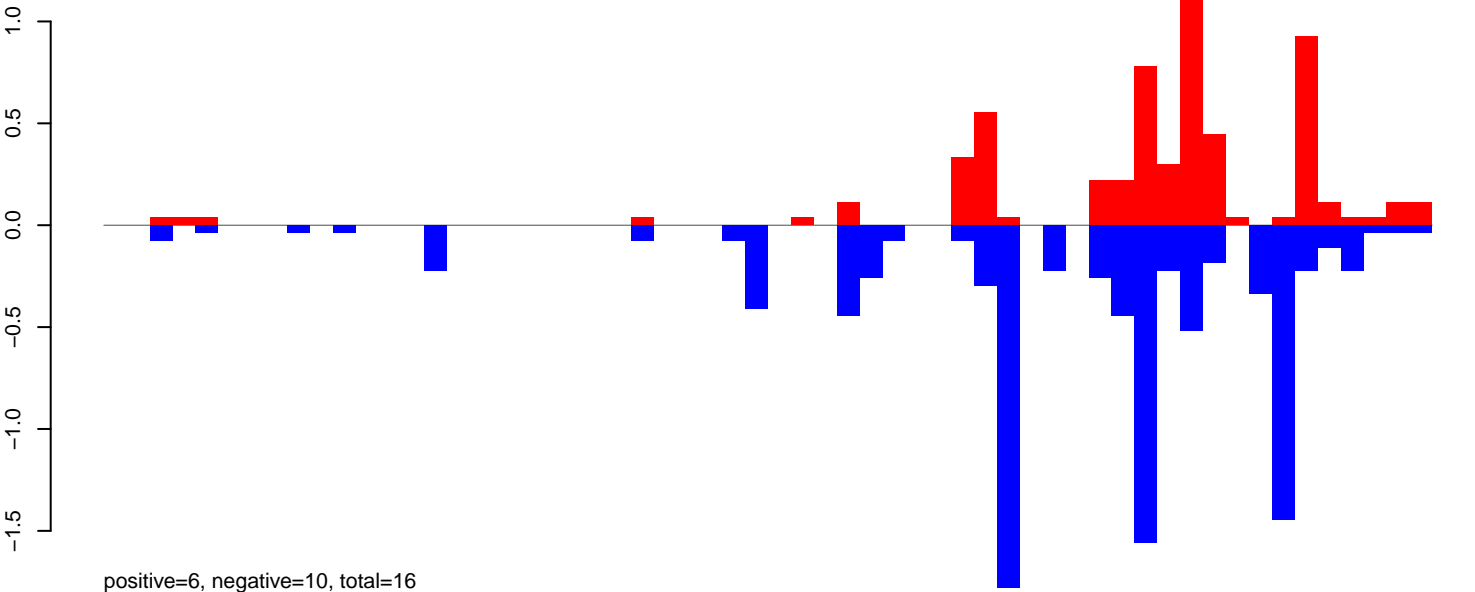


positive=2, negative=2, total=4

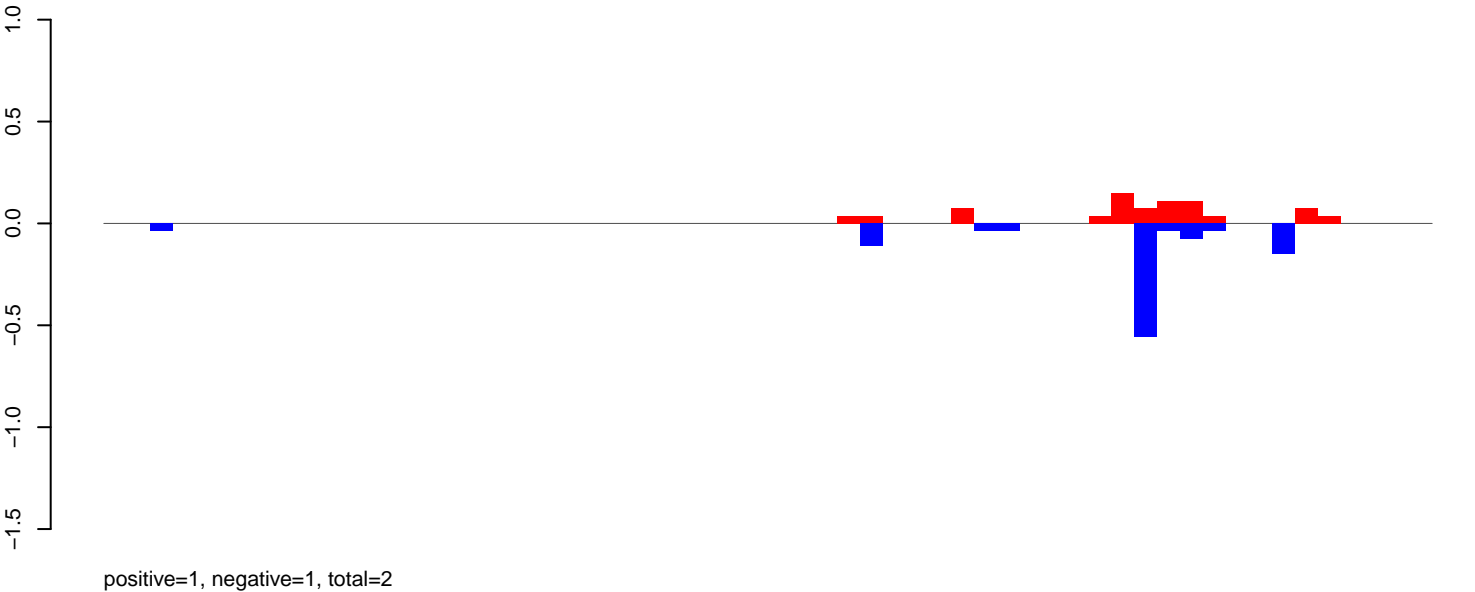
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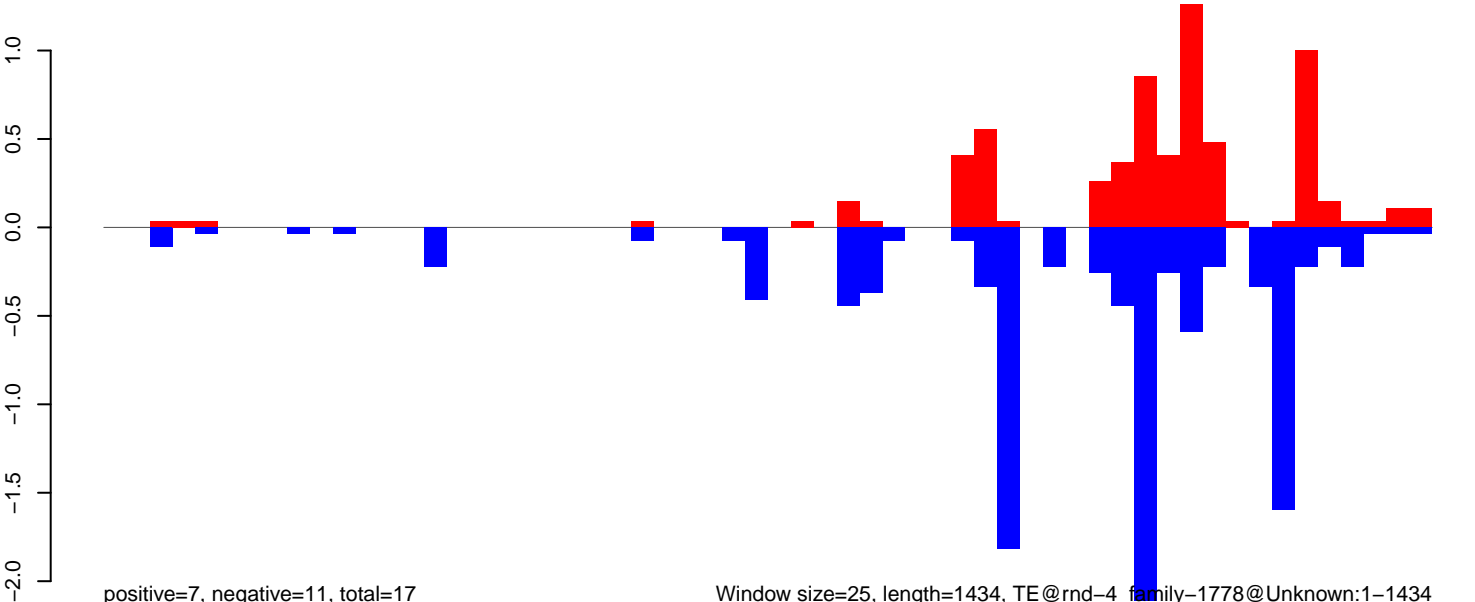
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

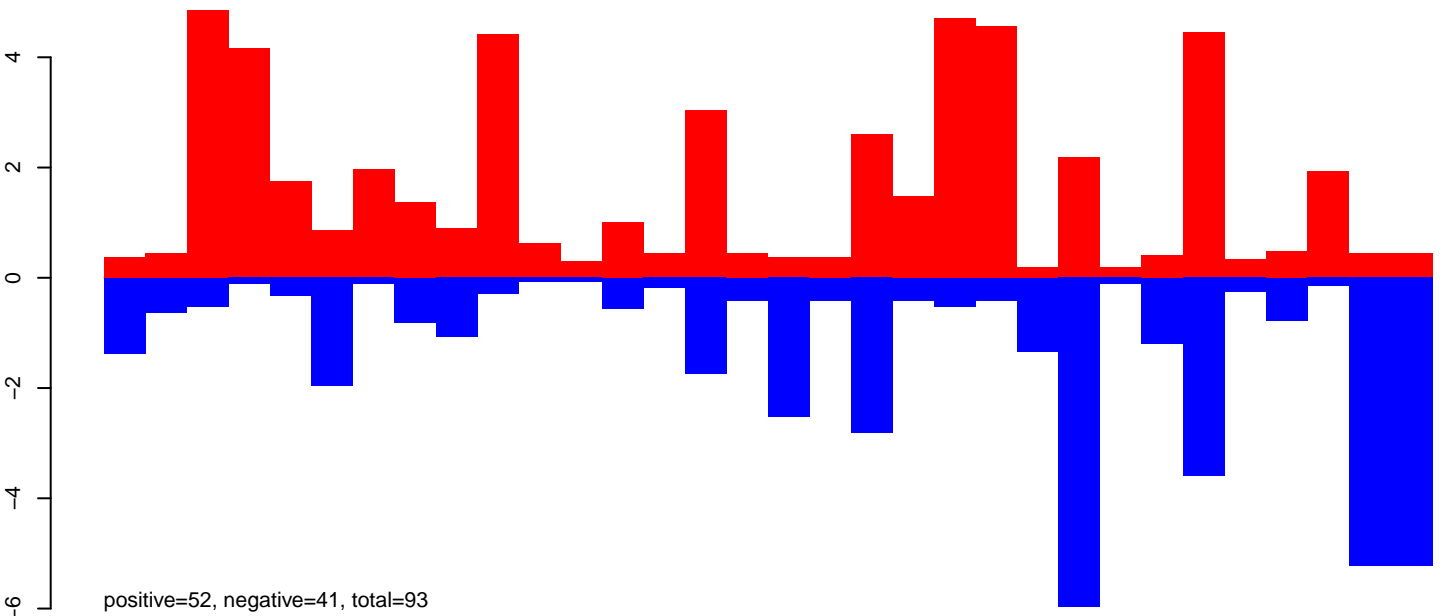


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

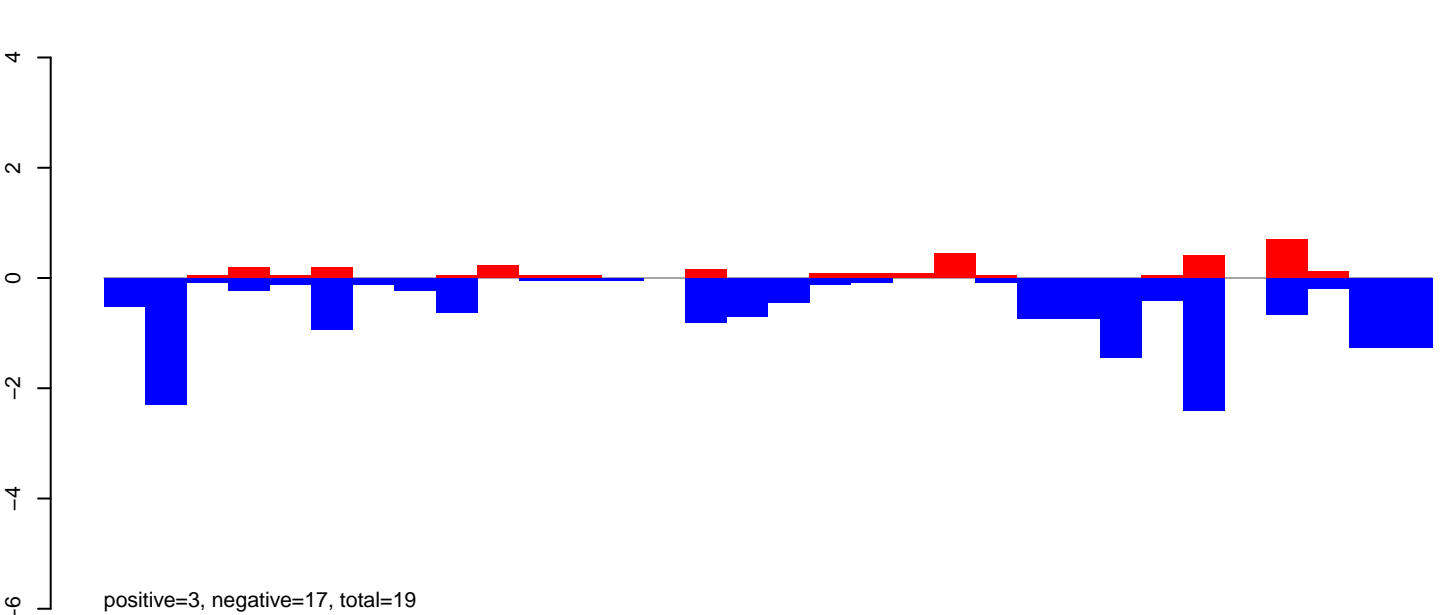


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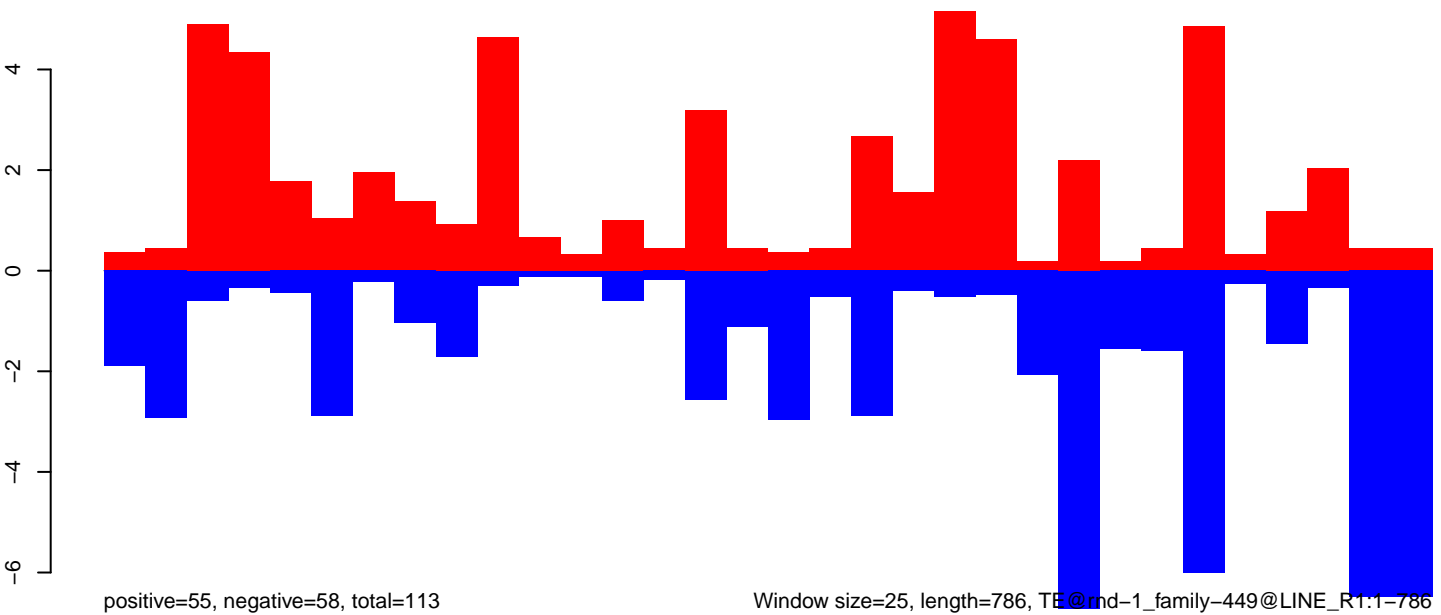
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

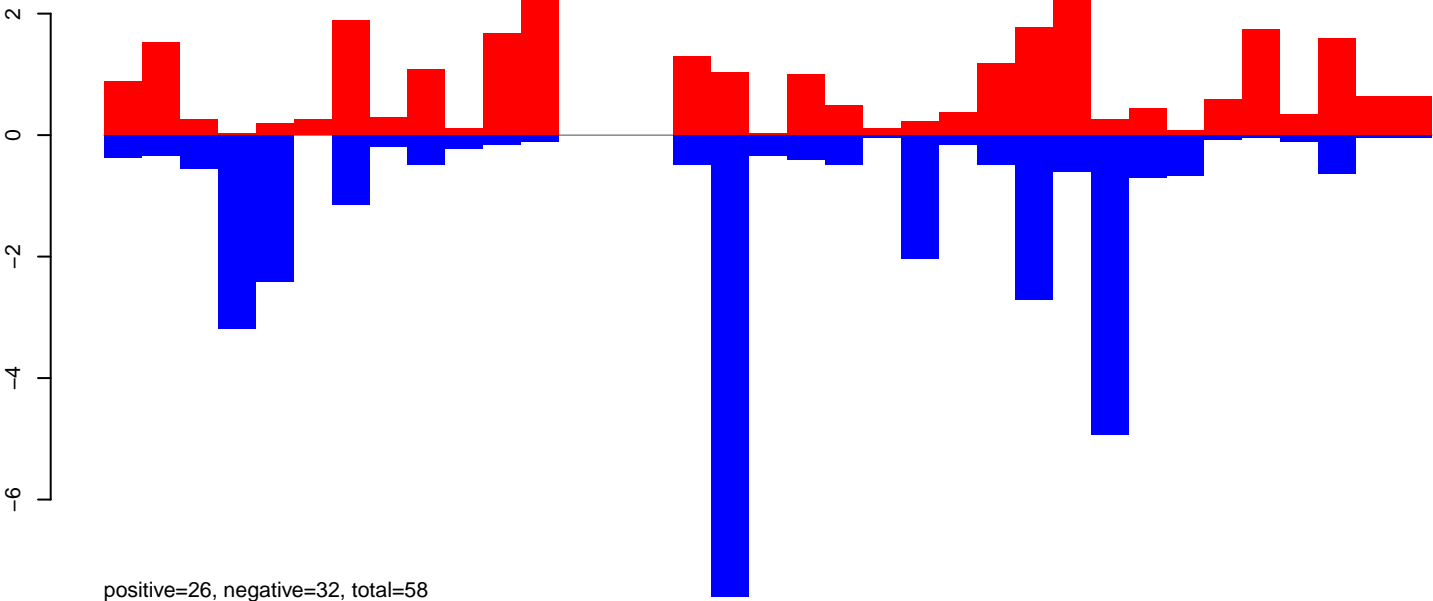


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

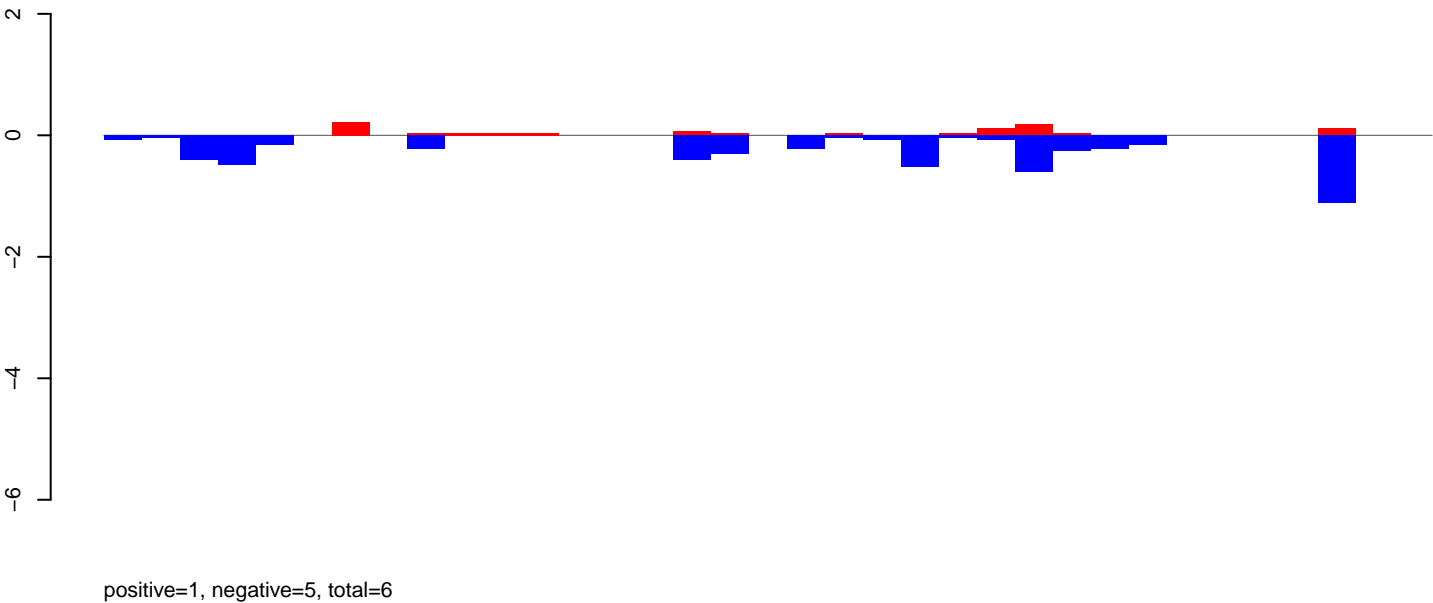


Window size=25, length=786, TE@md-1_family-449@LINE_R1:1-786

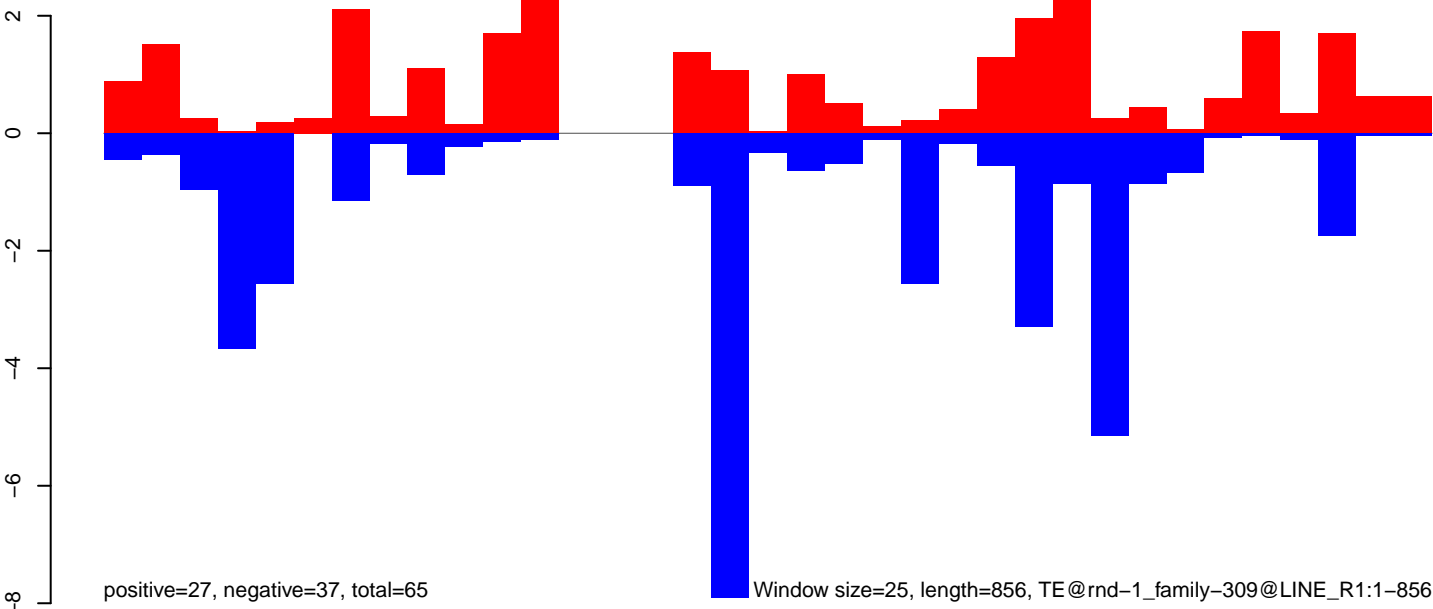
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



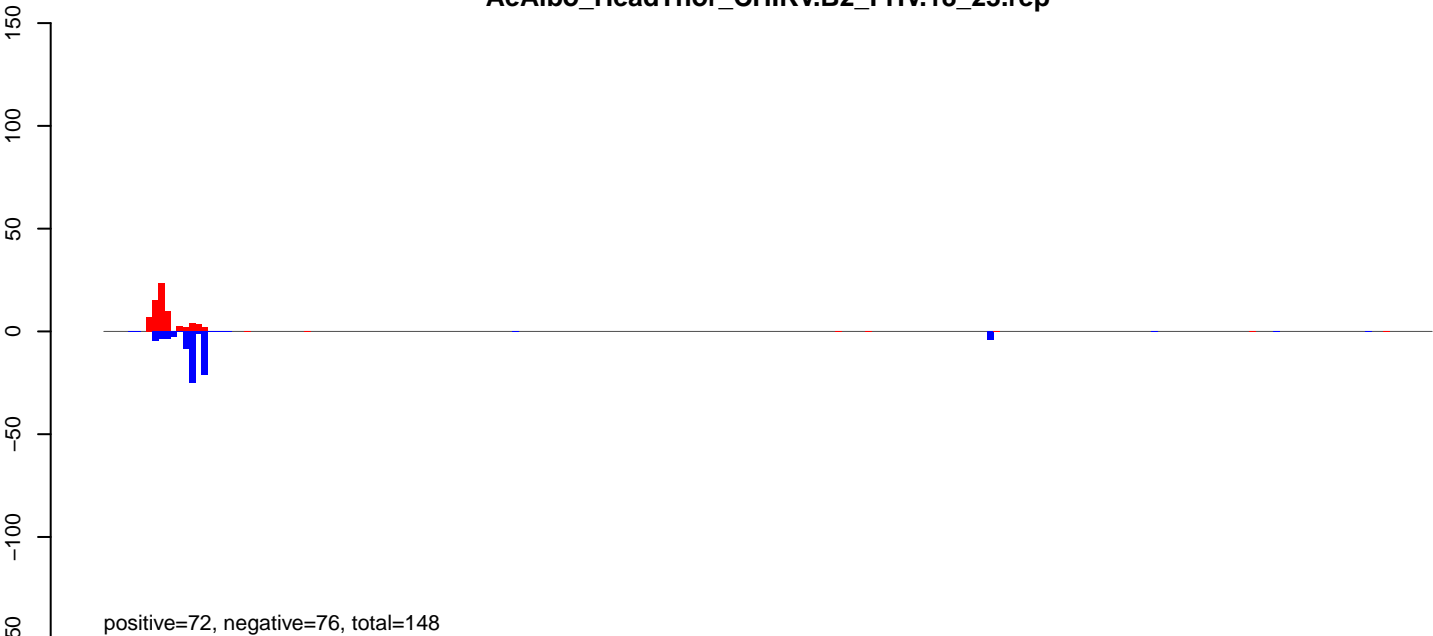
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



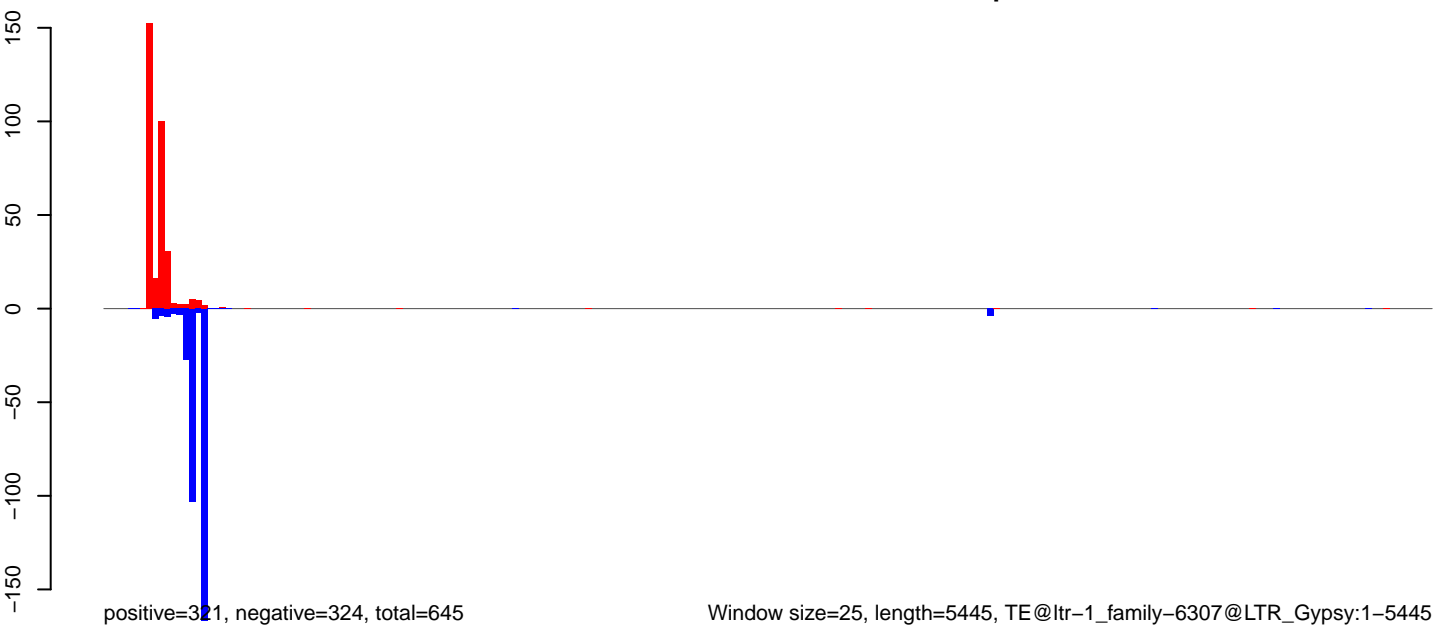
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



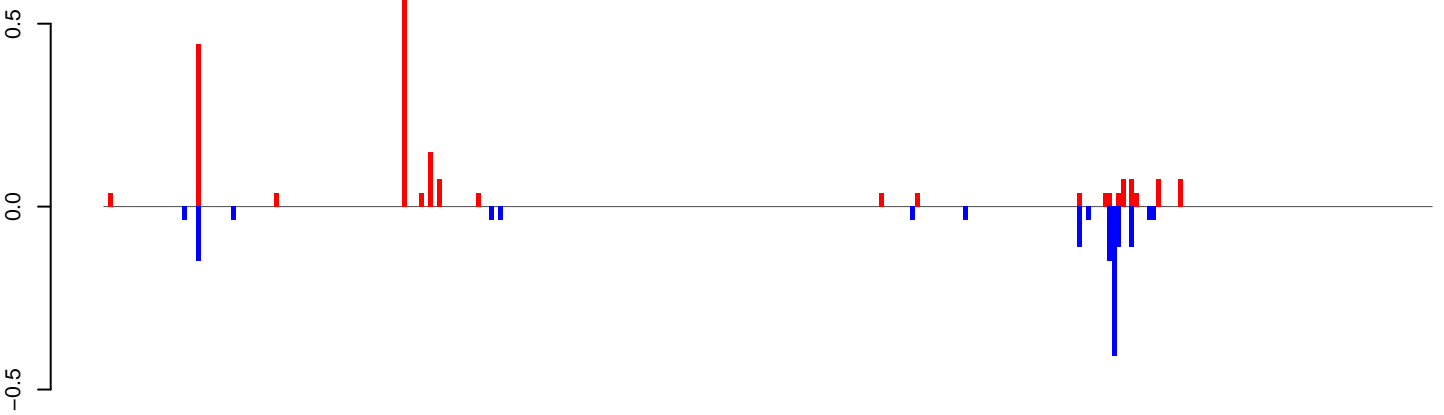
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

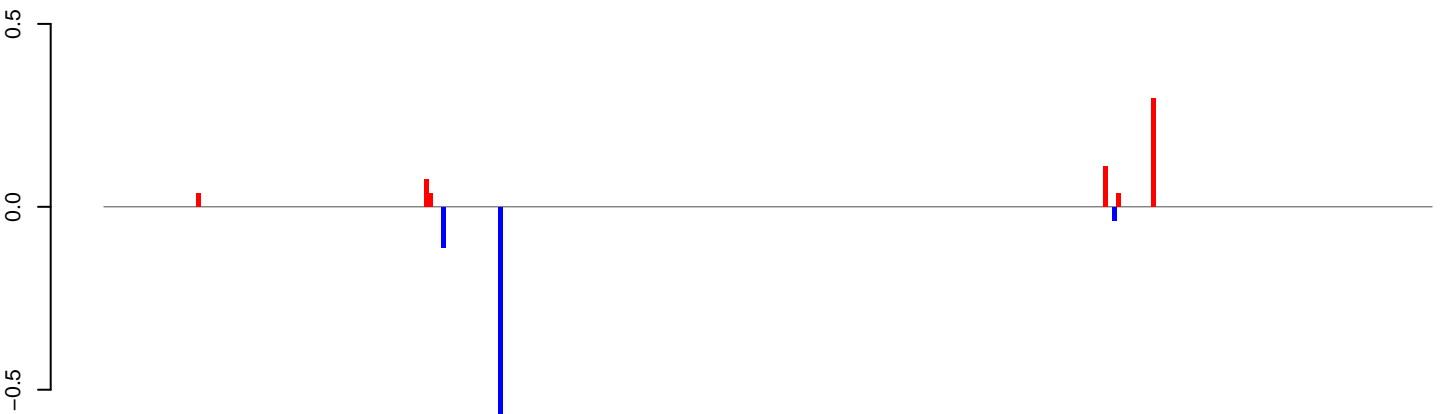


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



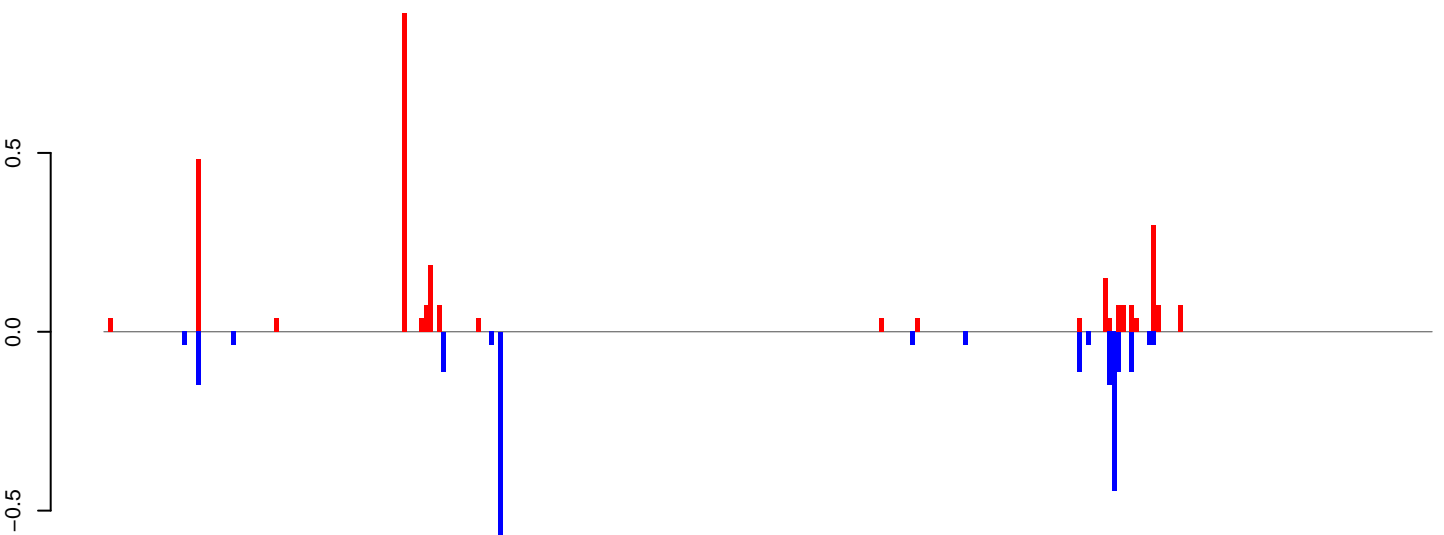
positive=2, negative=1, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

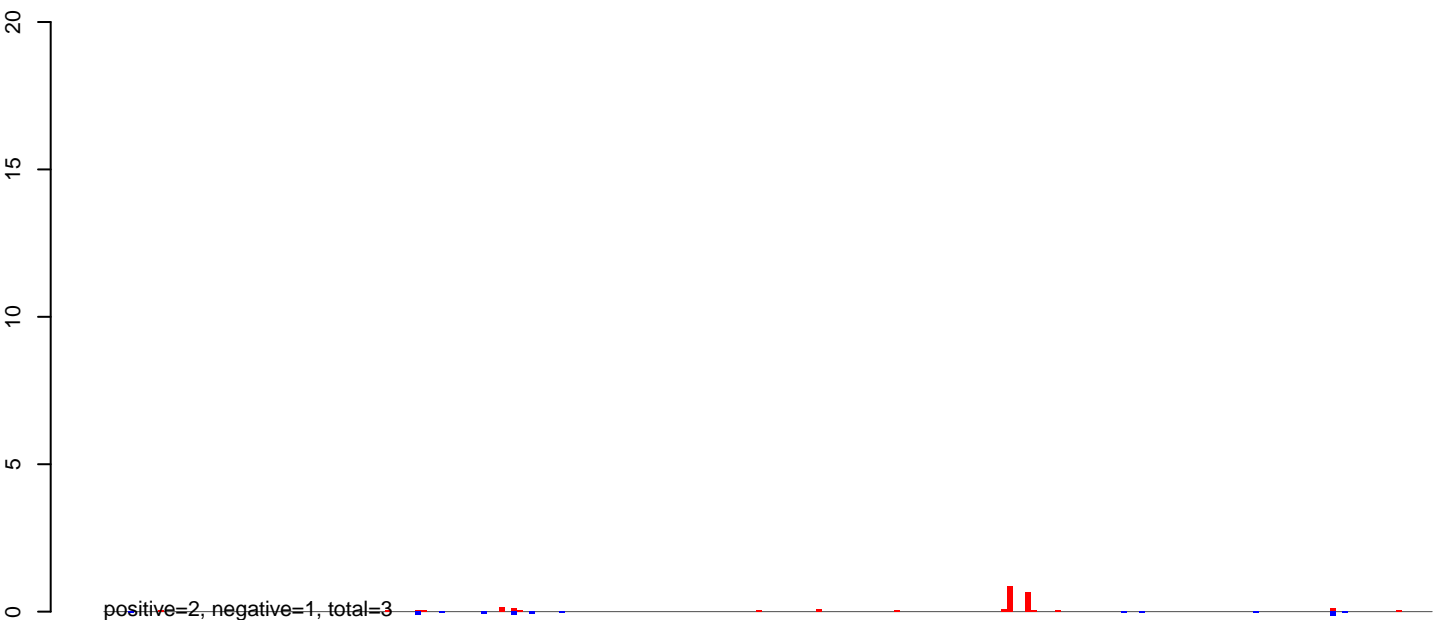


positive=3, negative=2, total=5

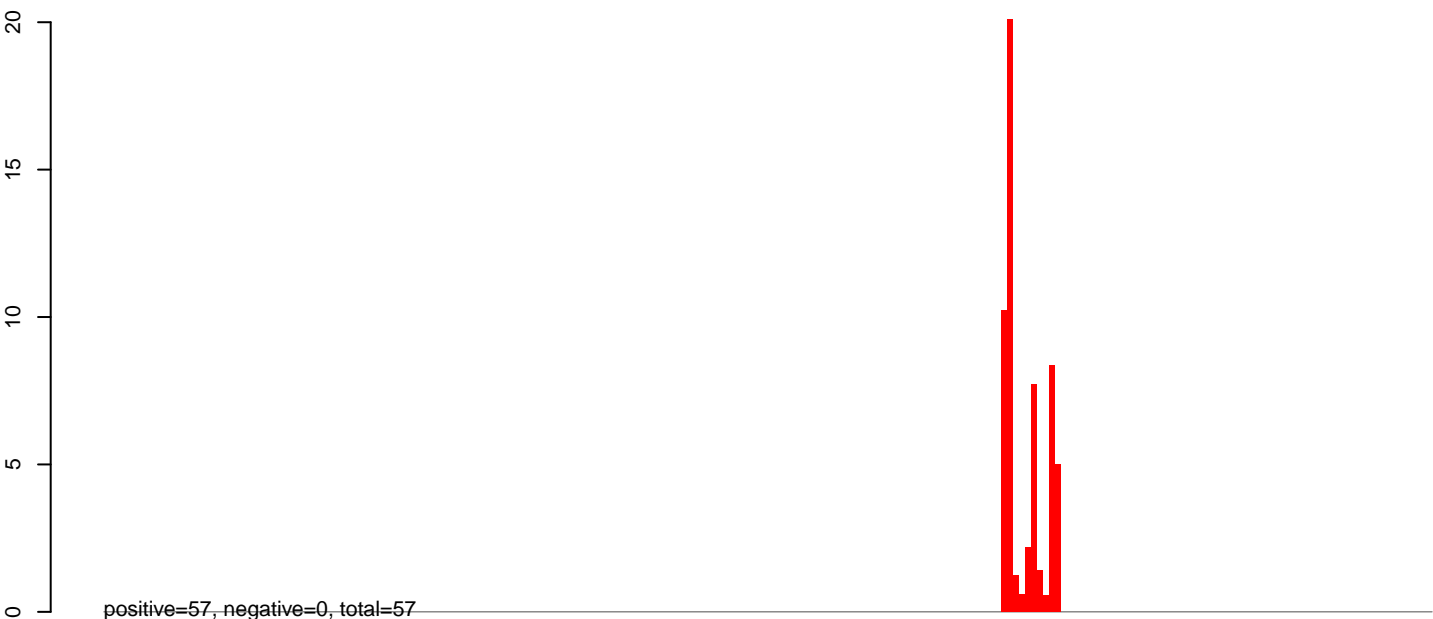
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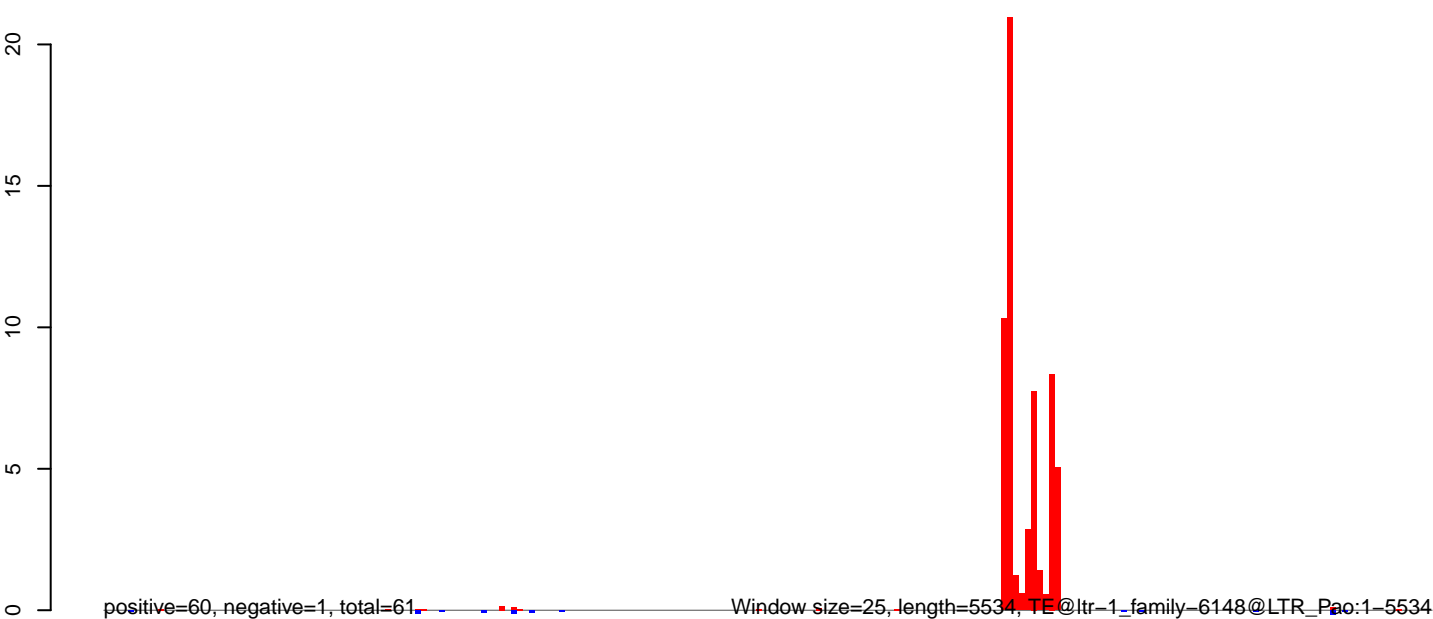
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



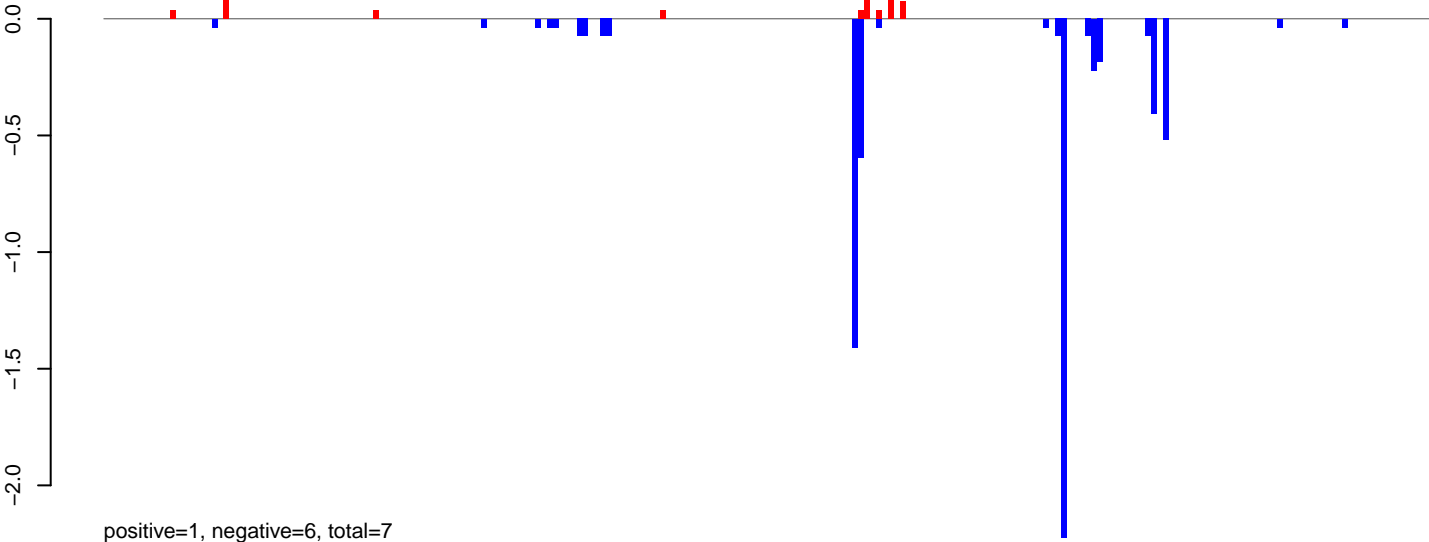
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



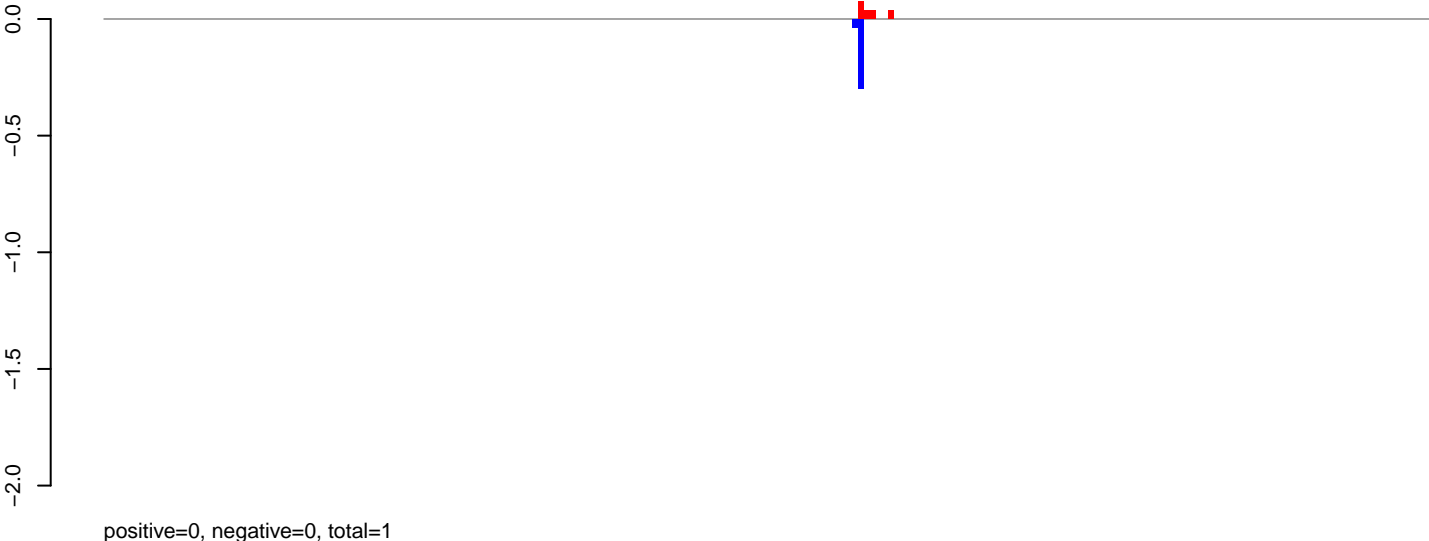
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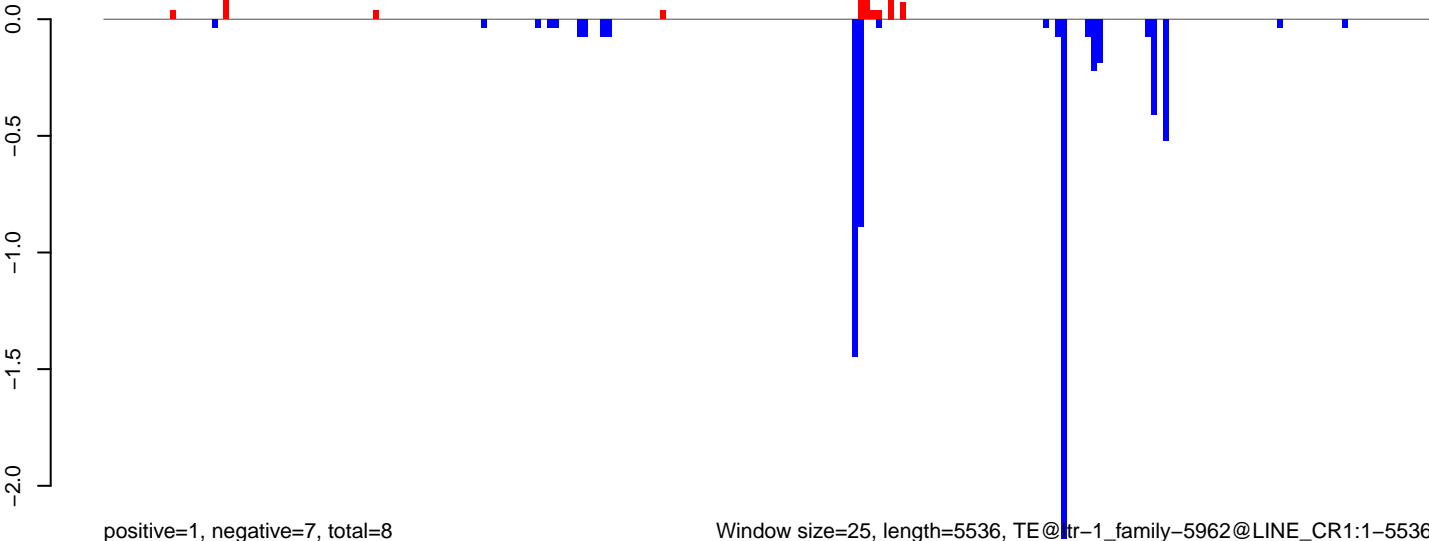
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



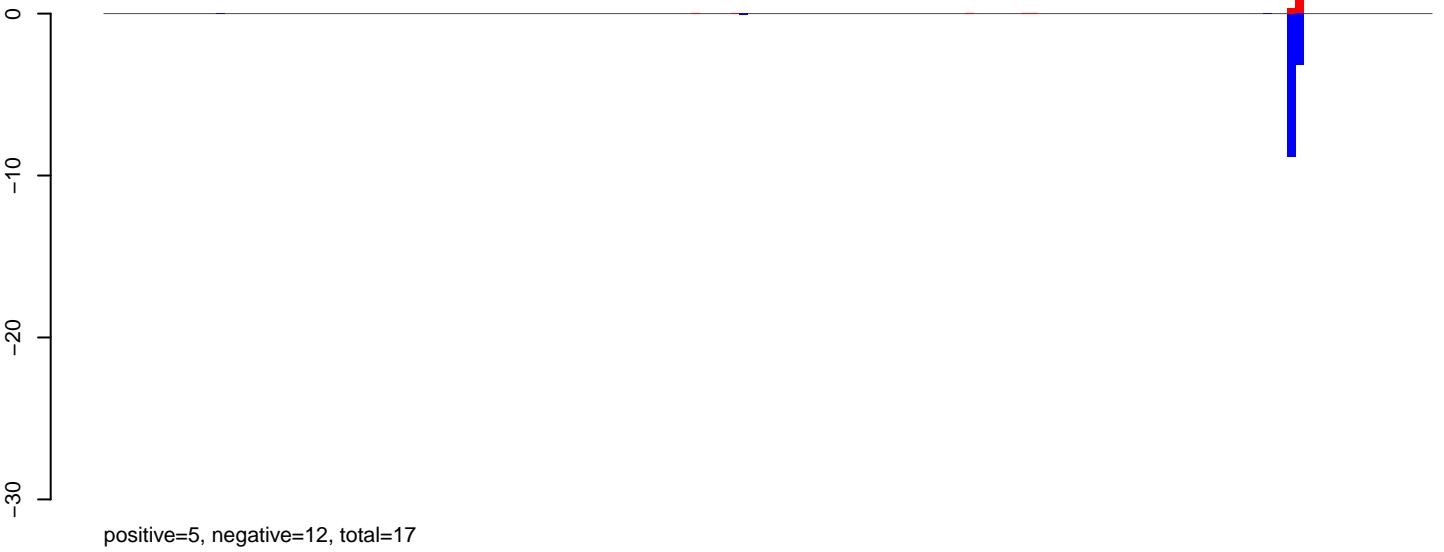
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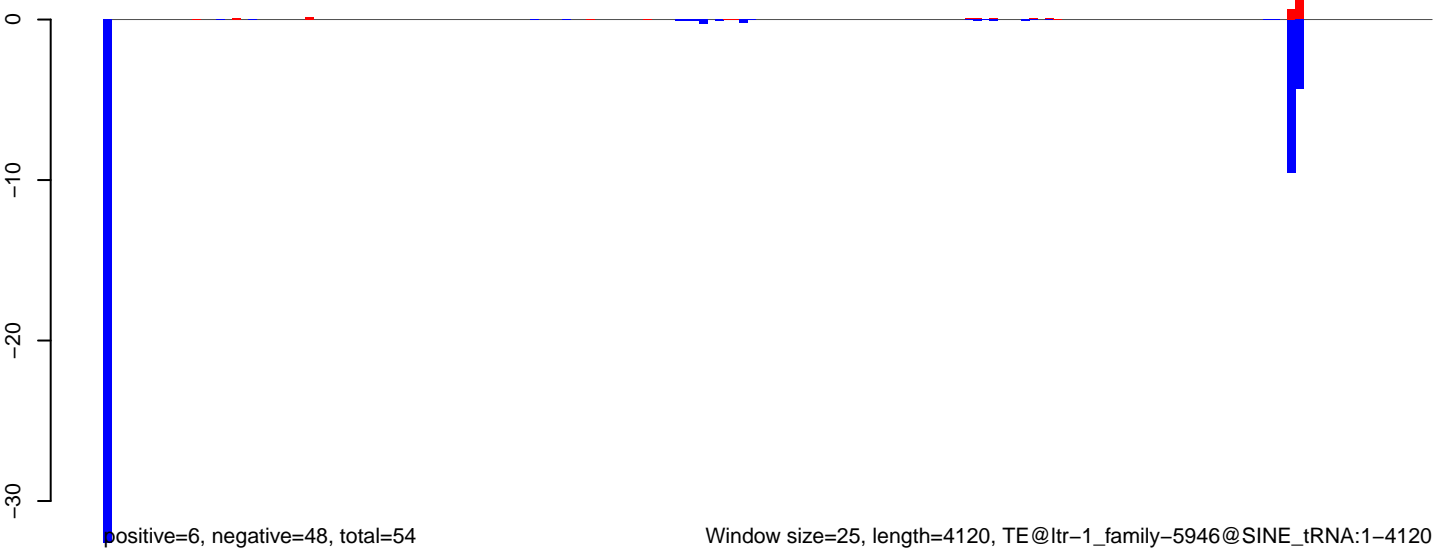
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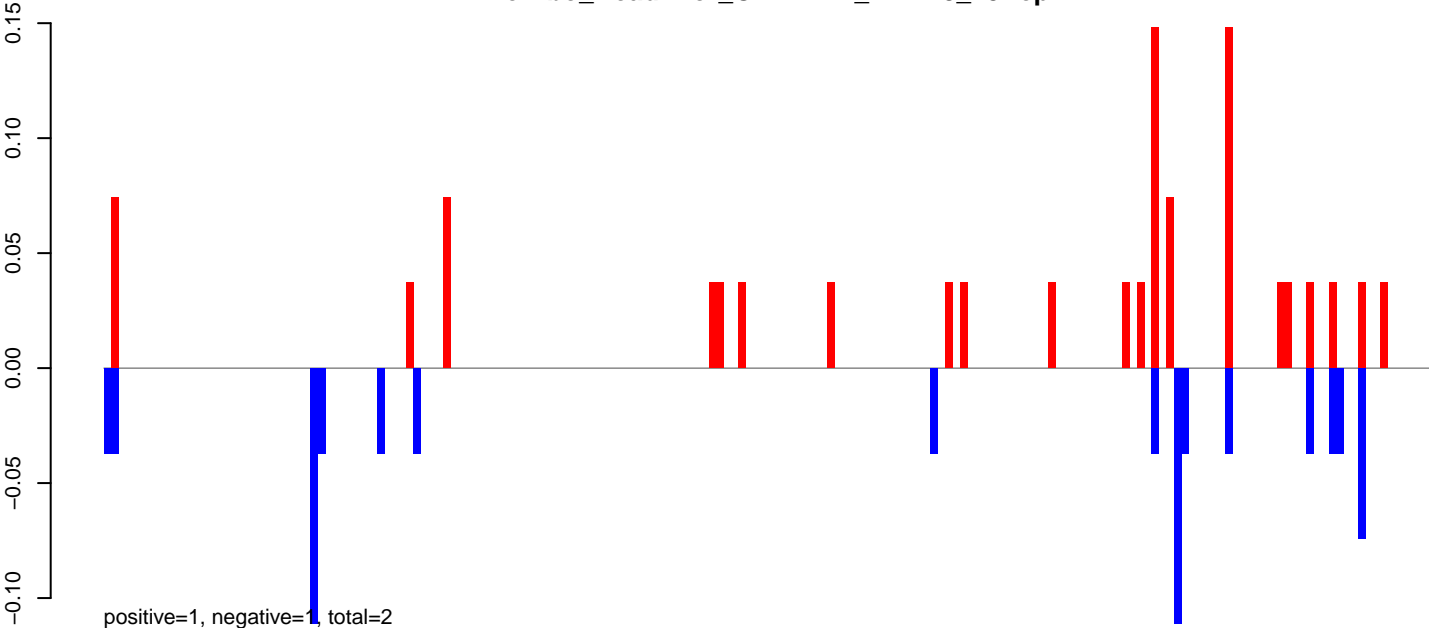
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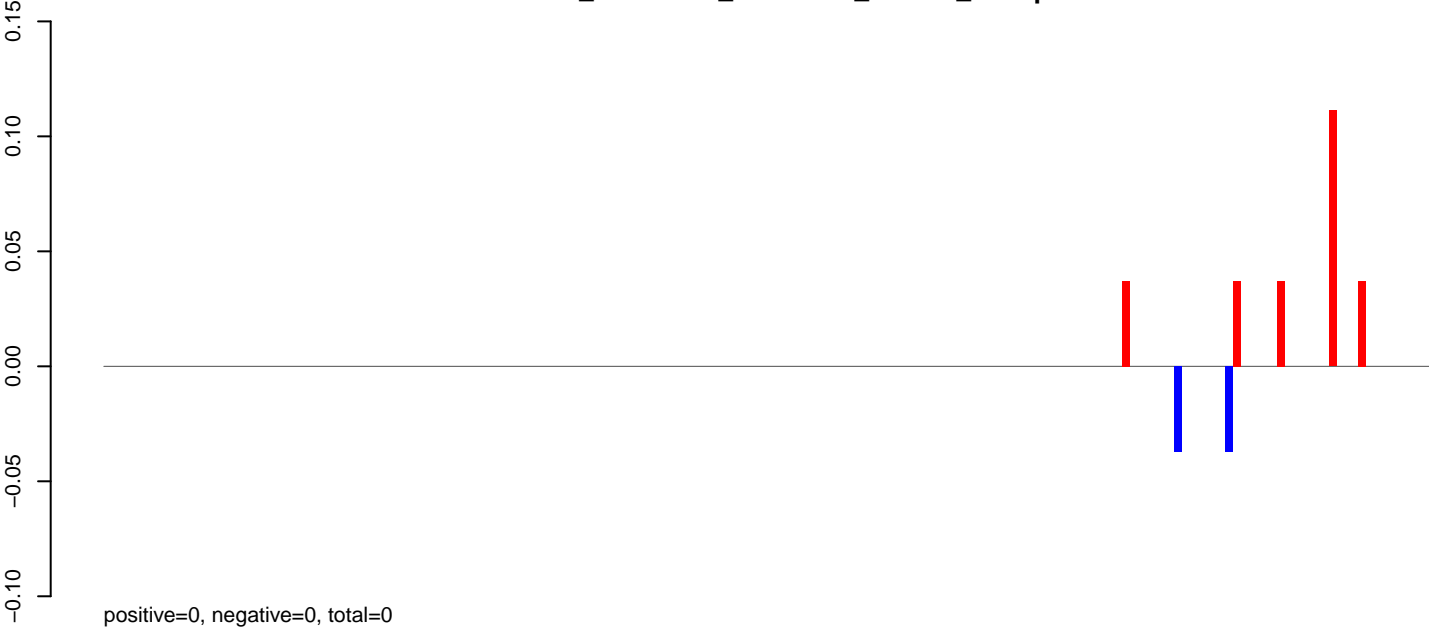
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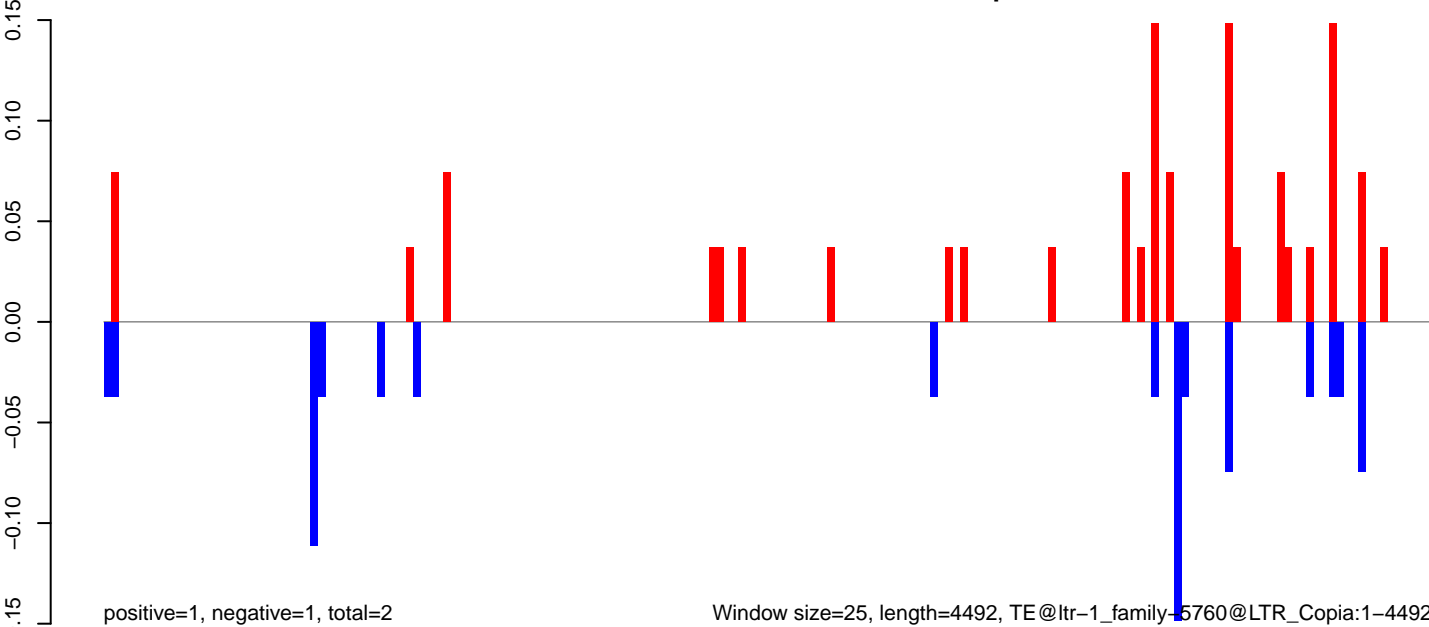
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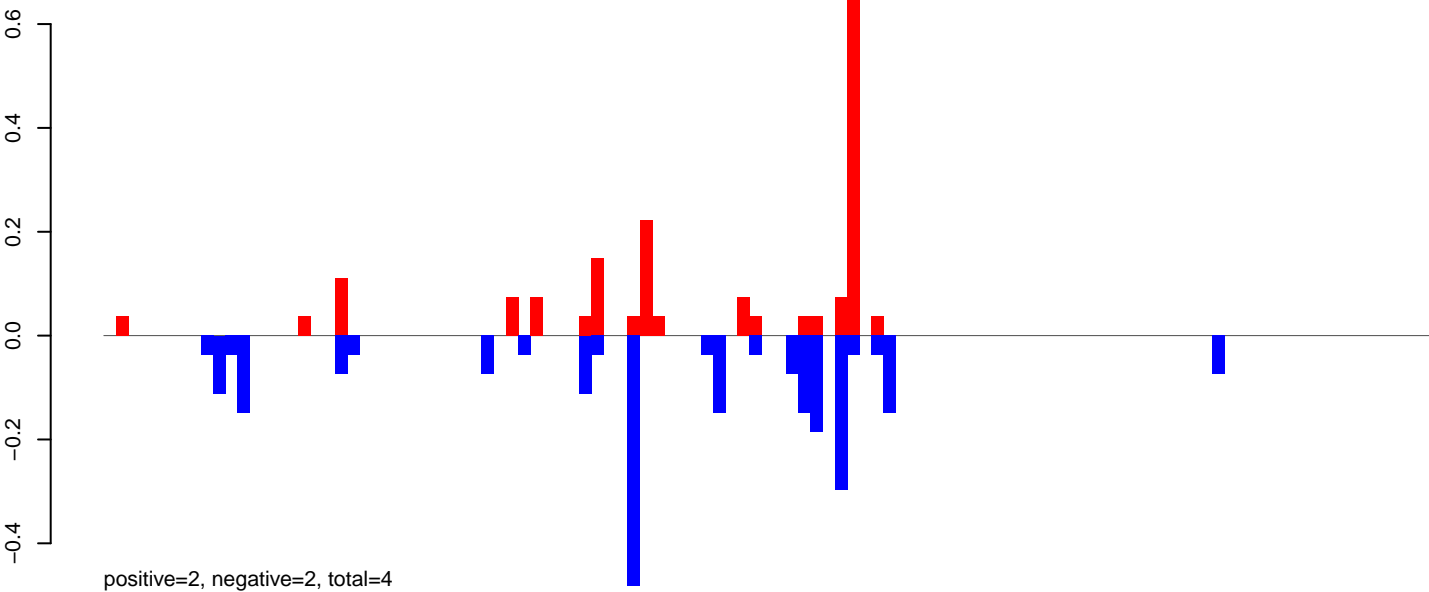
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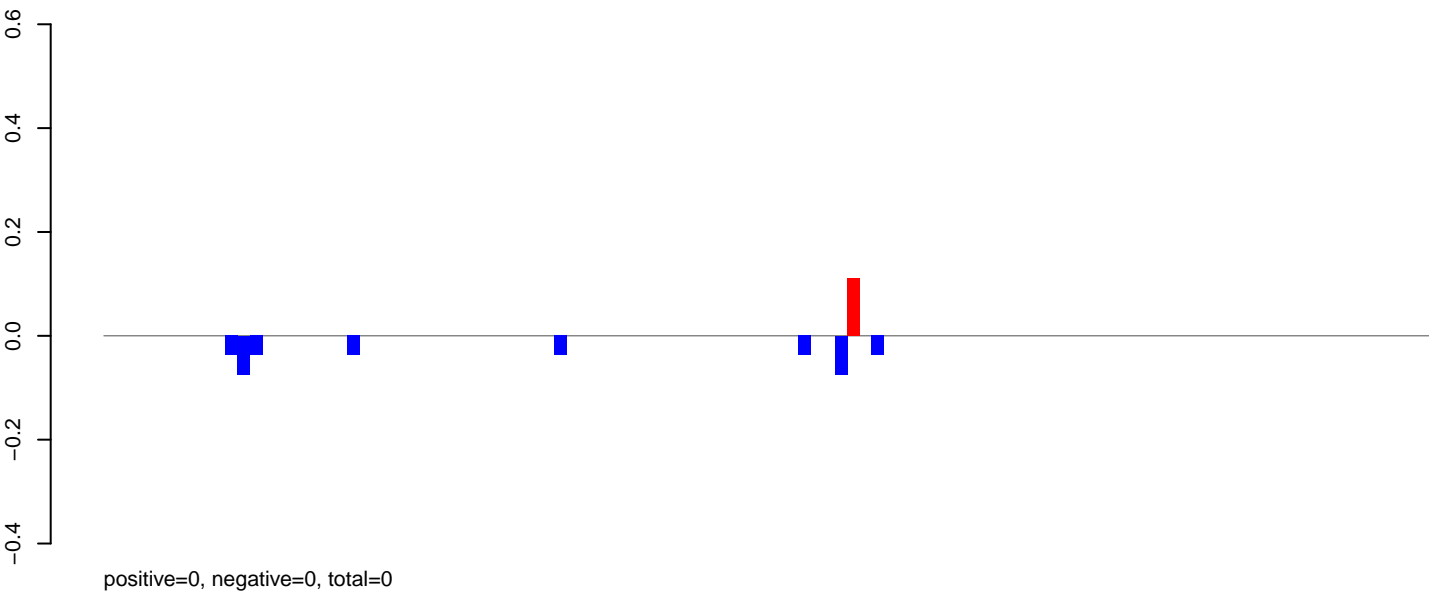
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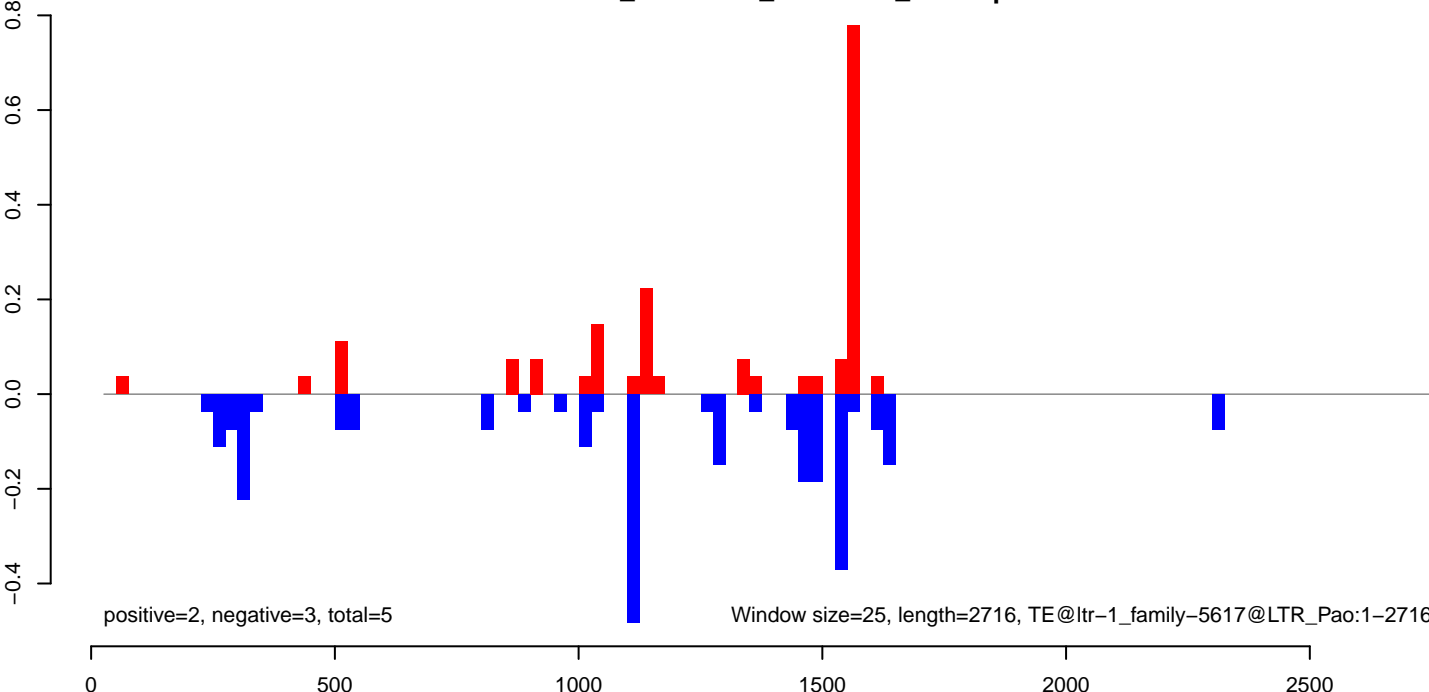
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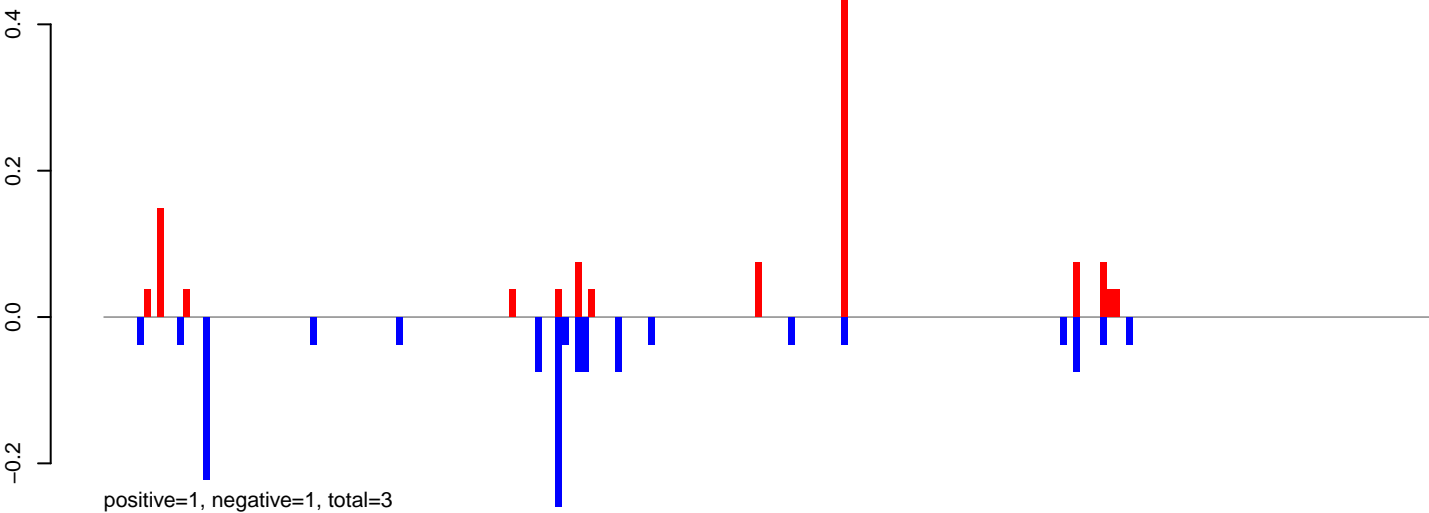
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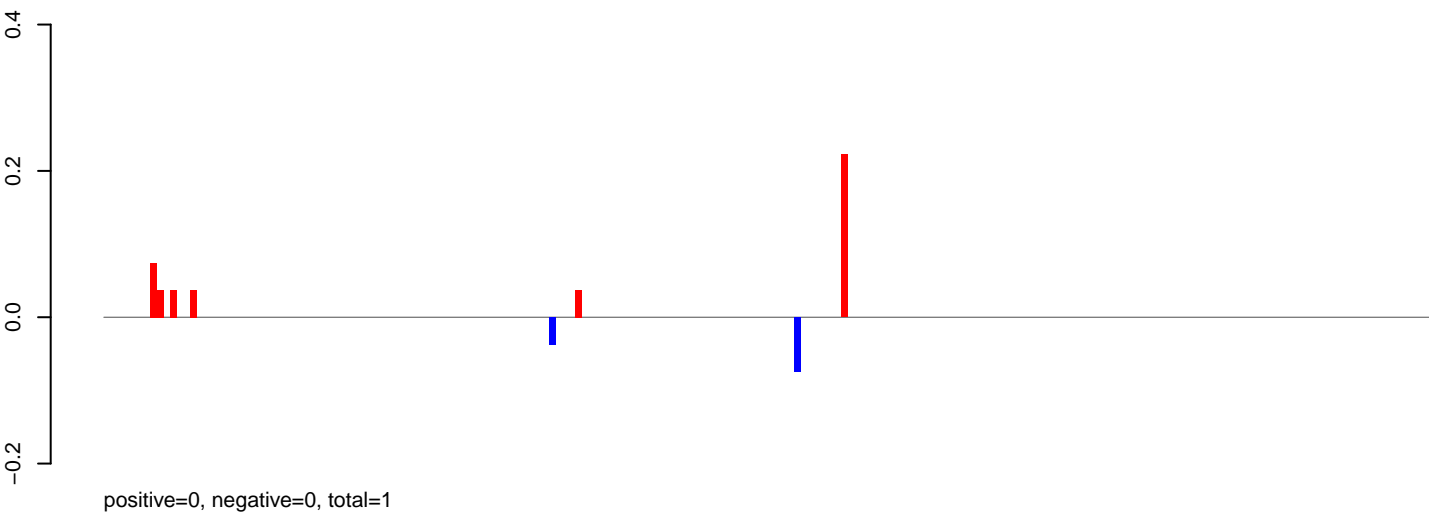
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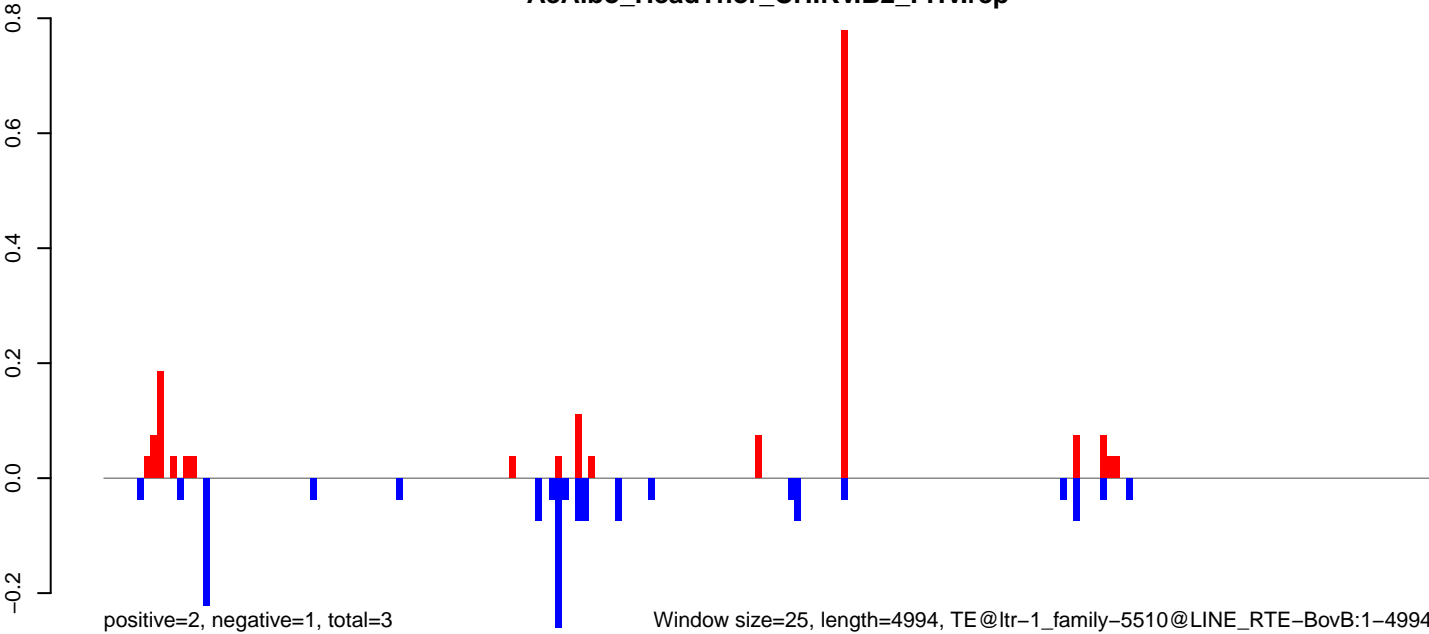
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

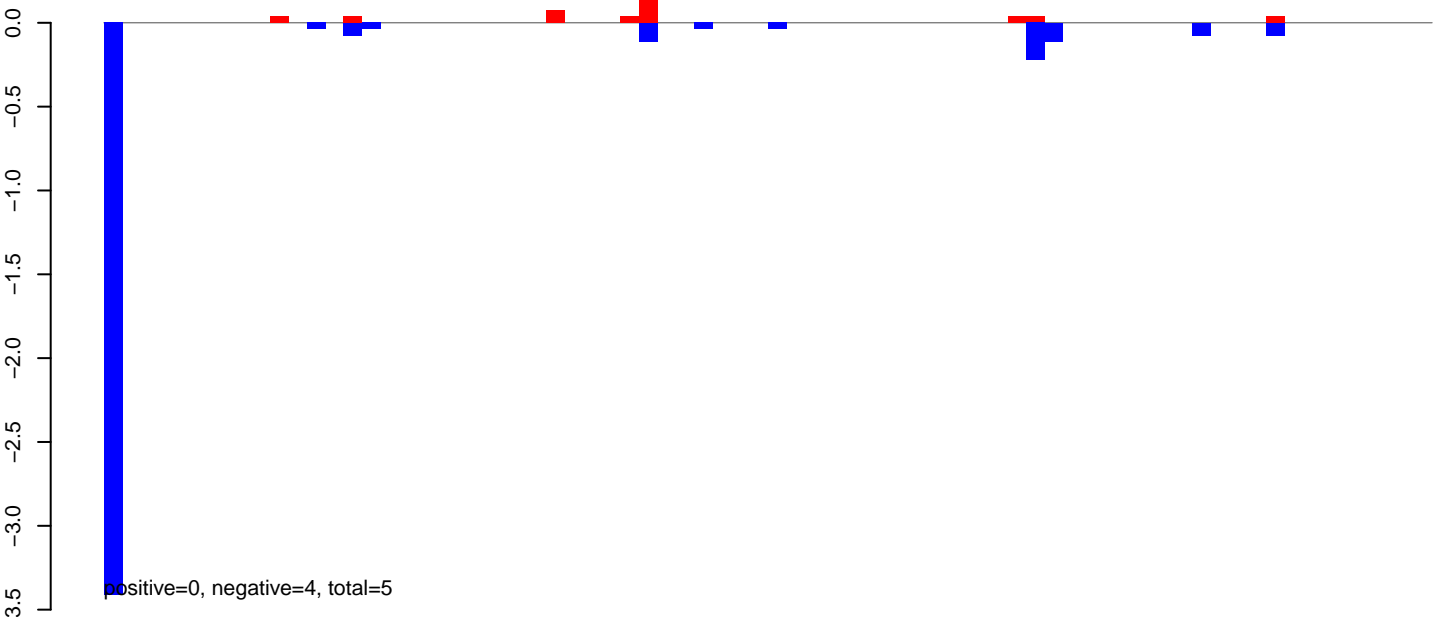


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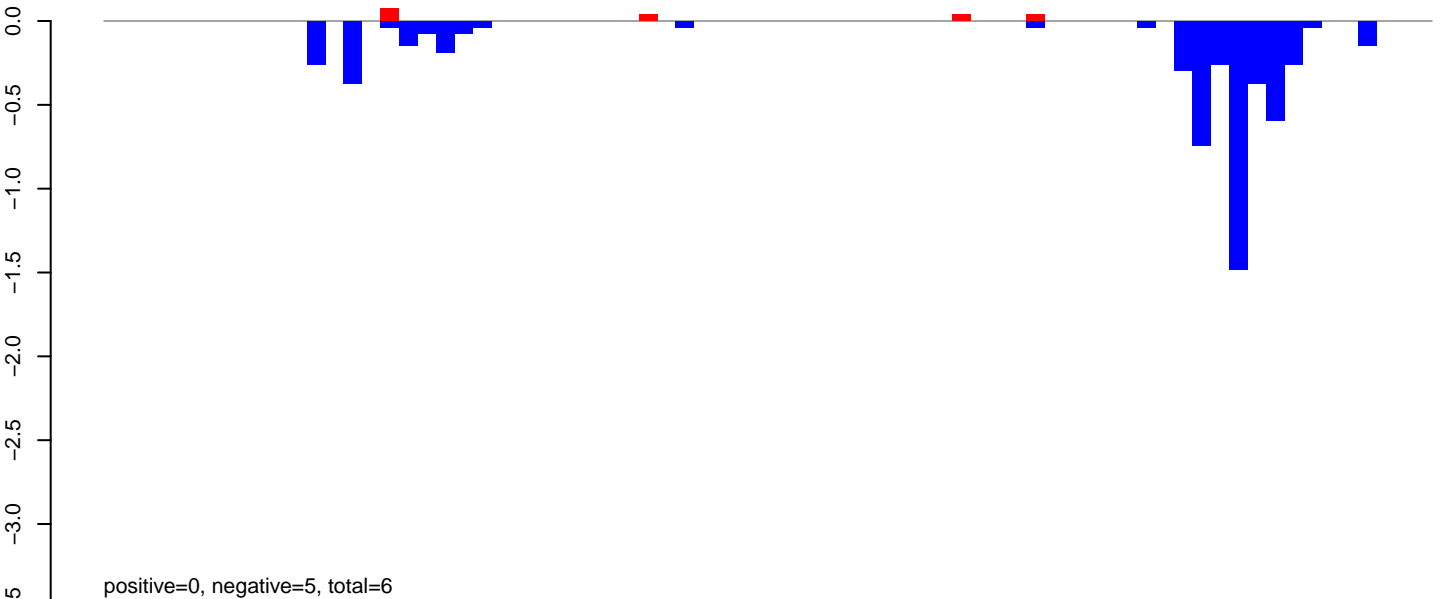


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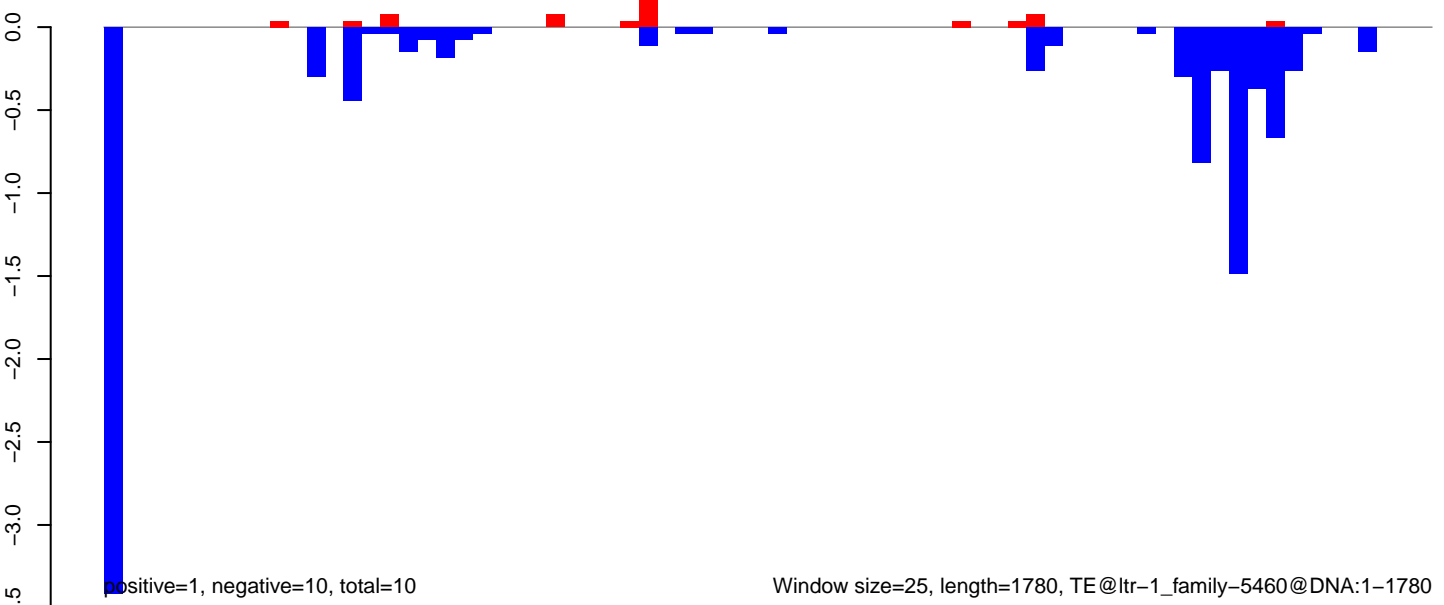
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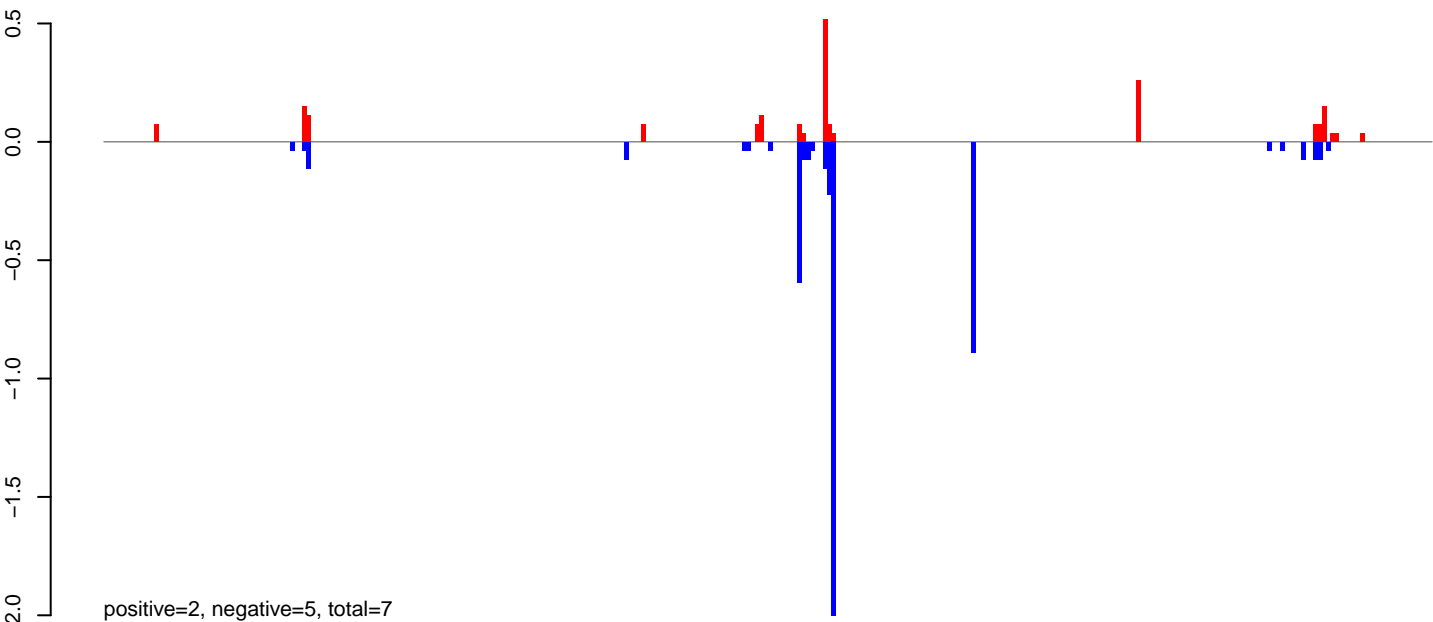
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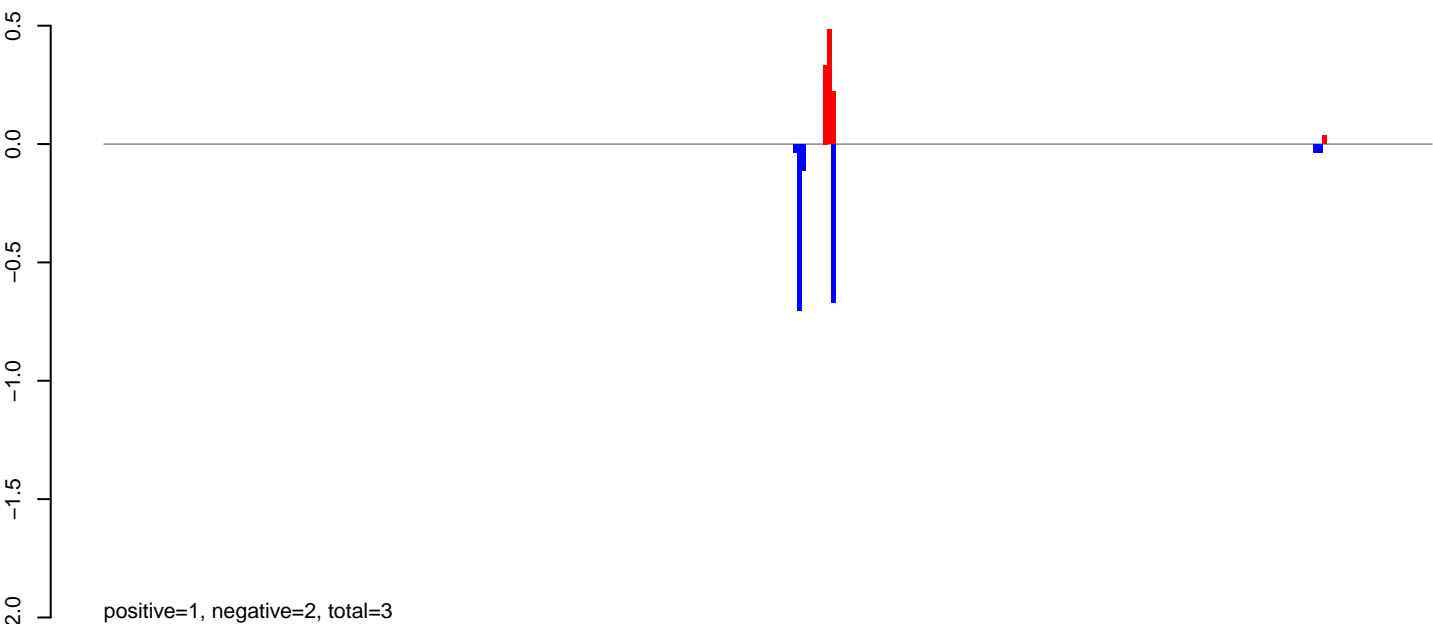
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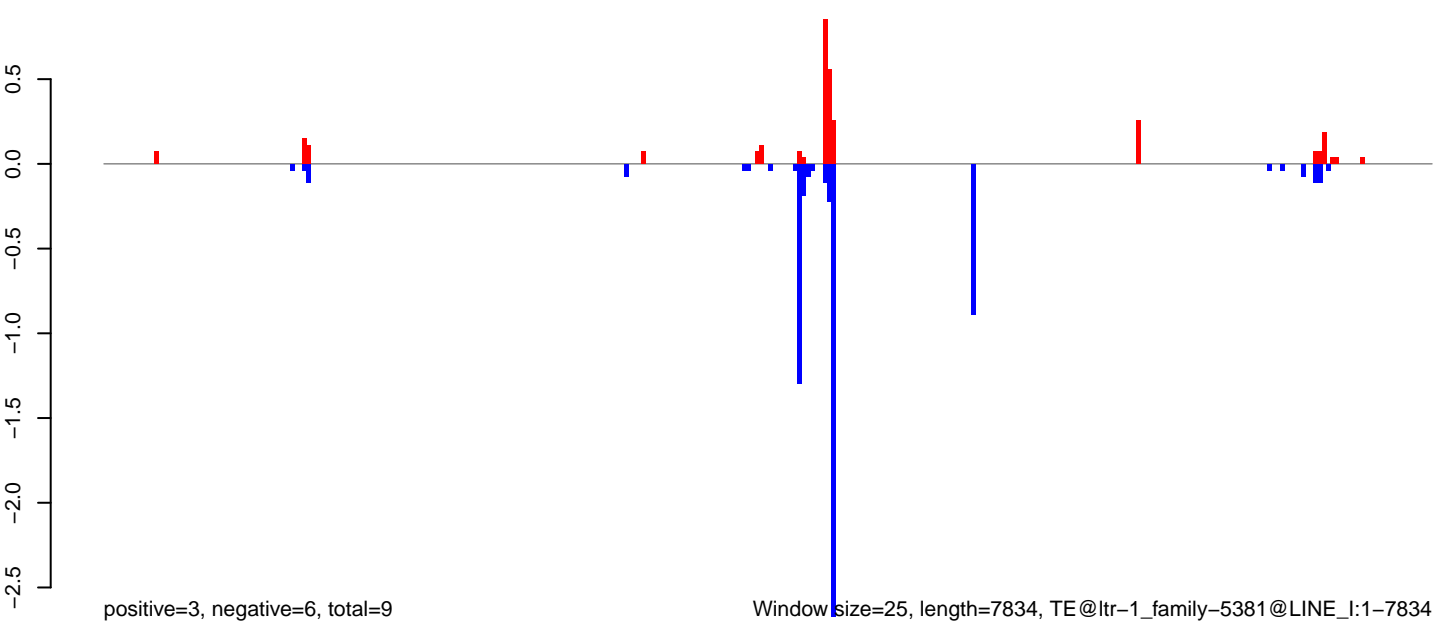
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



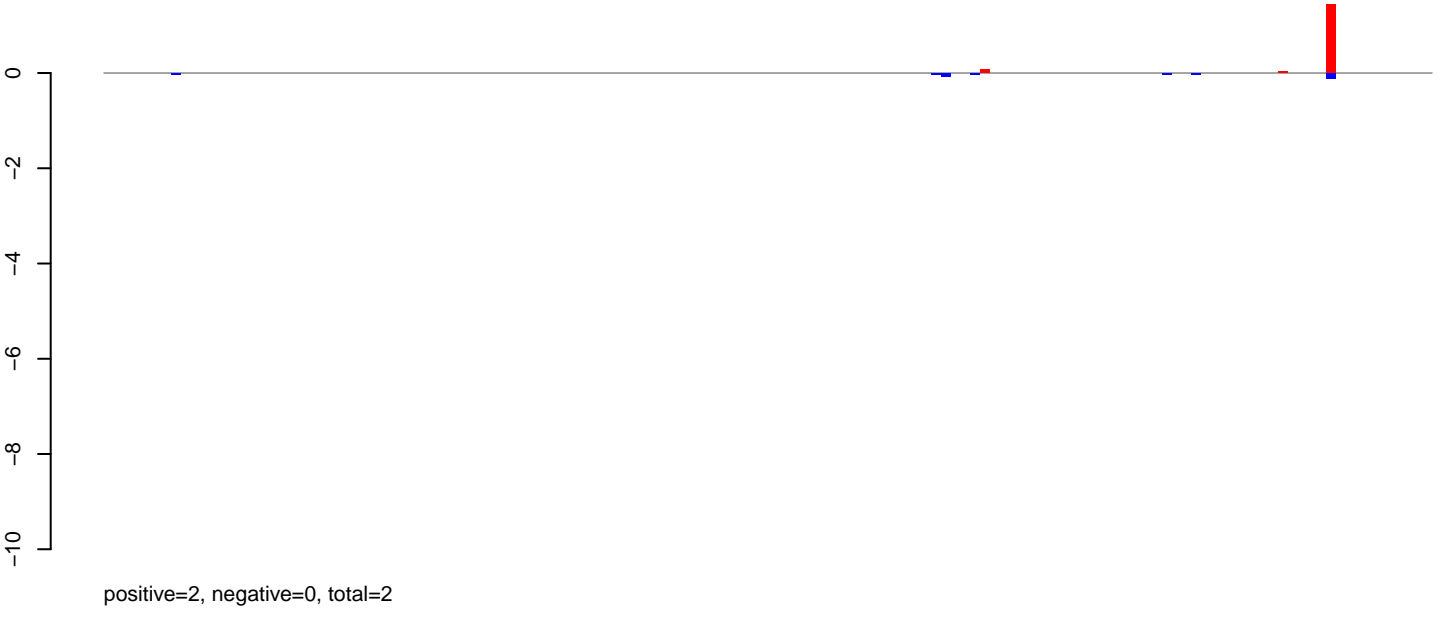
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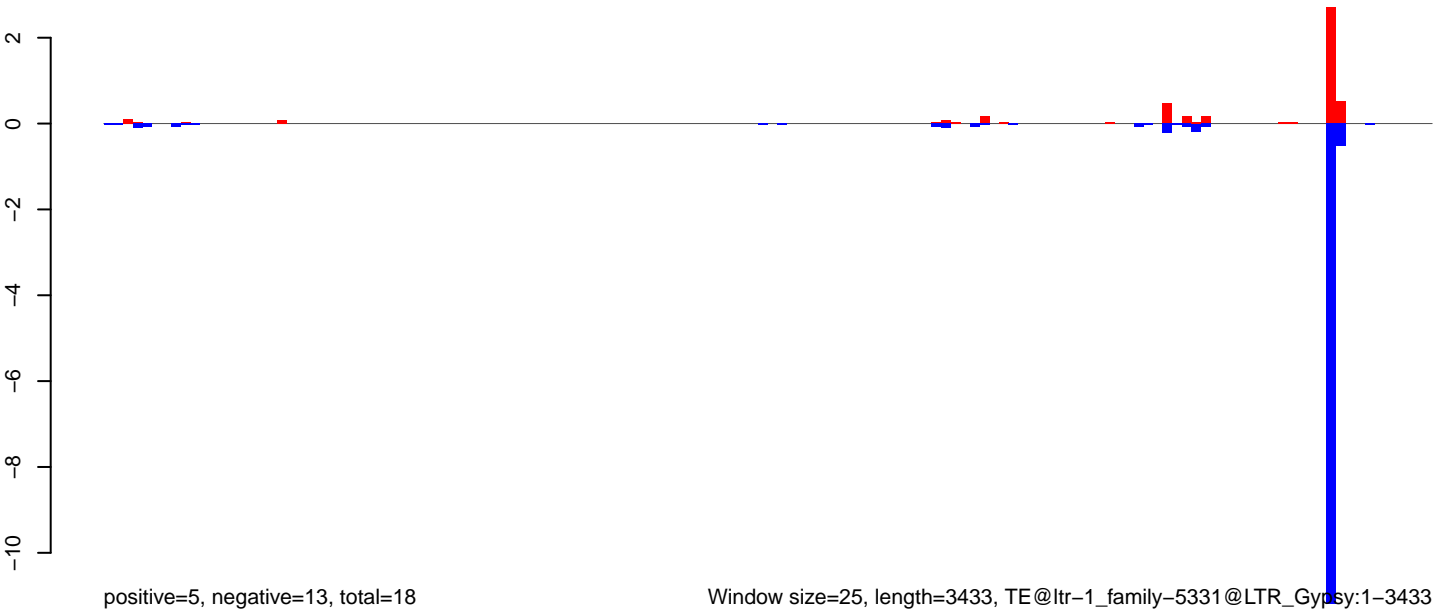
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



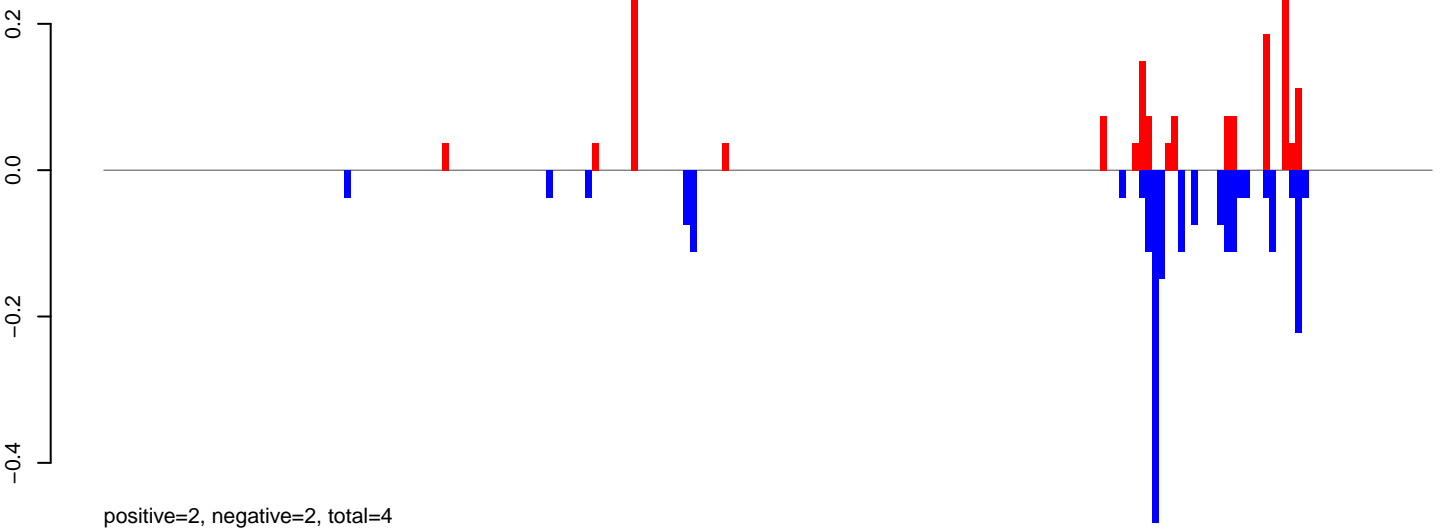
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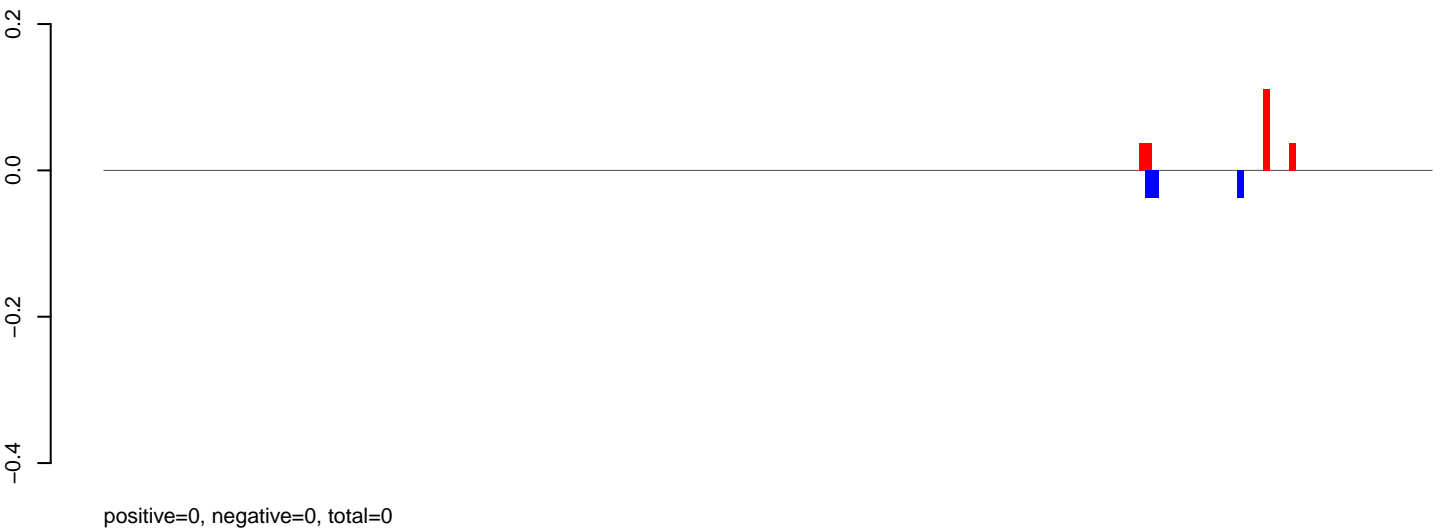
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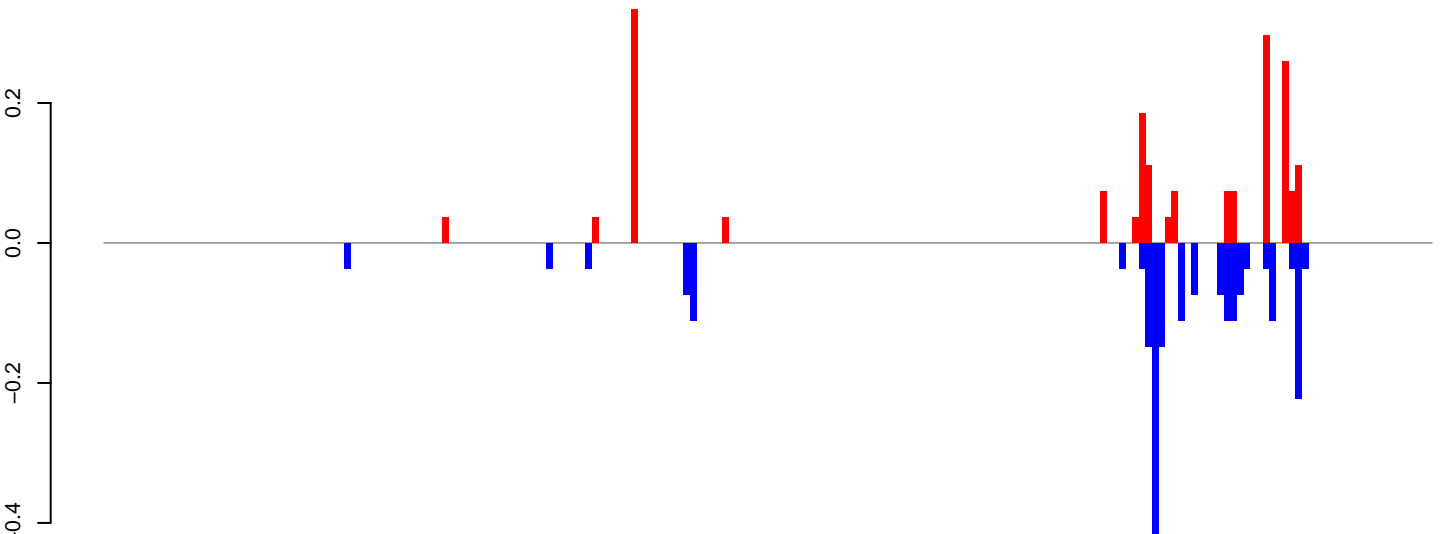
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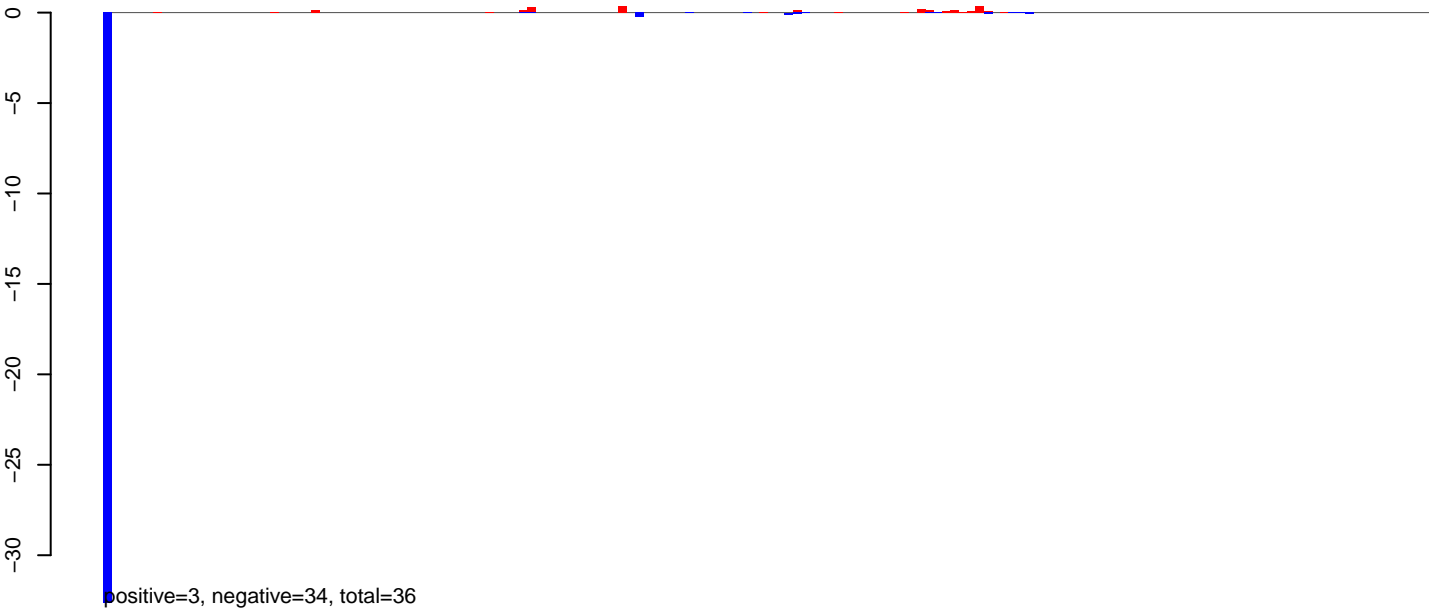
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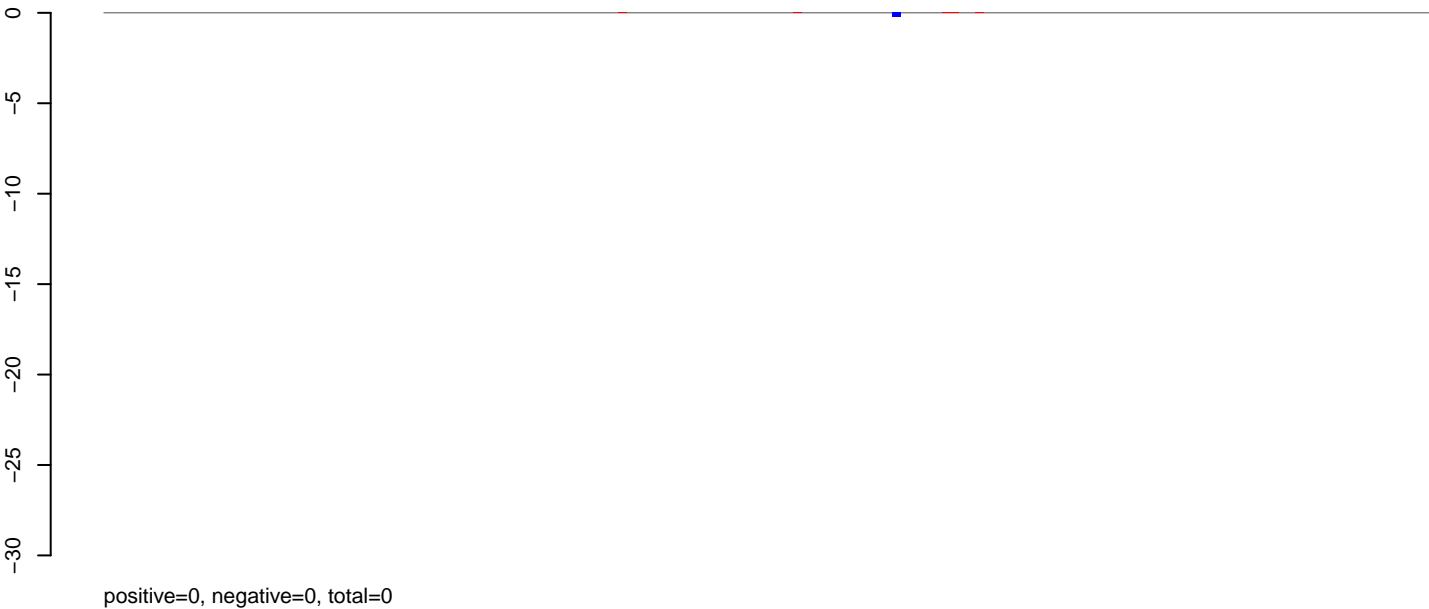
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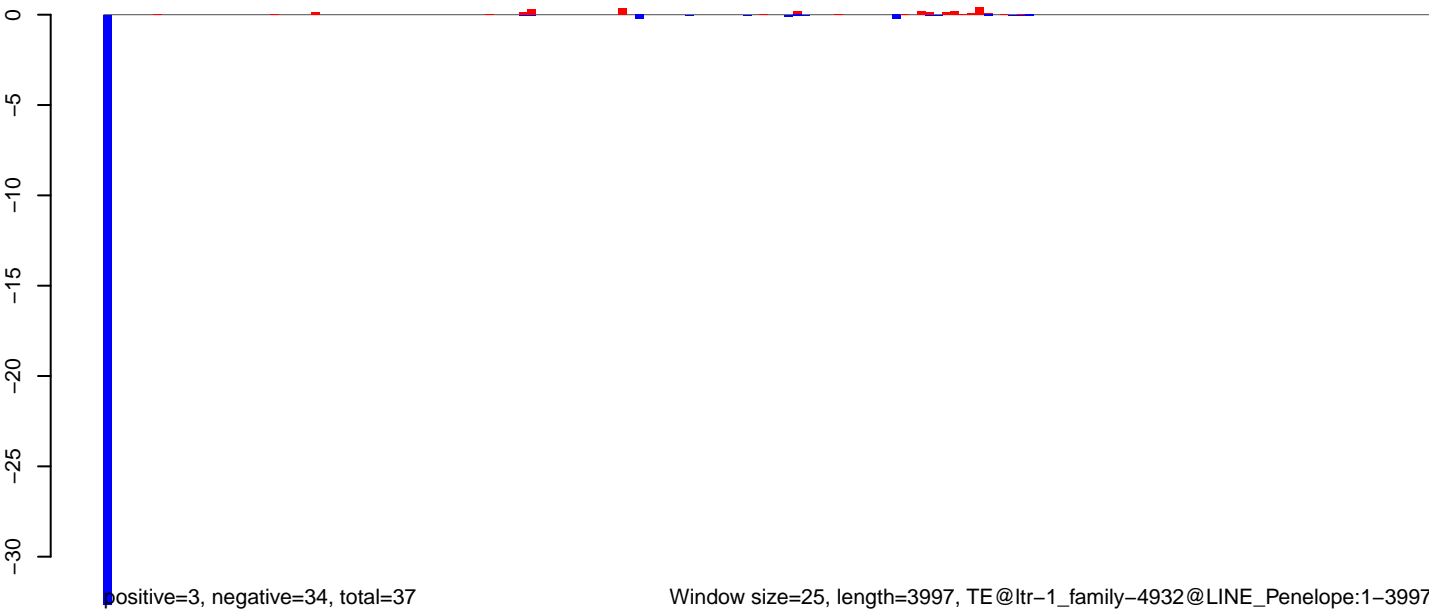
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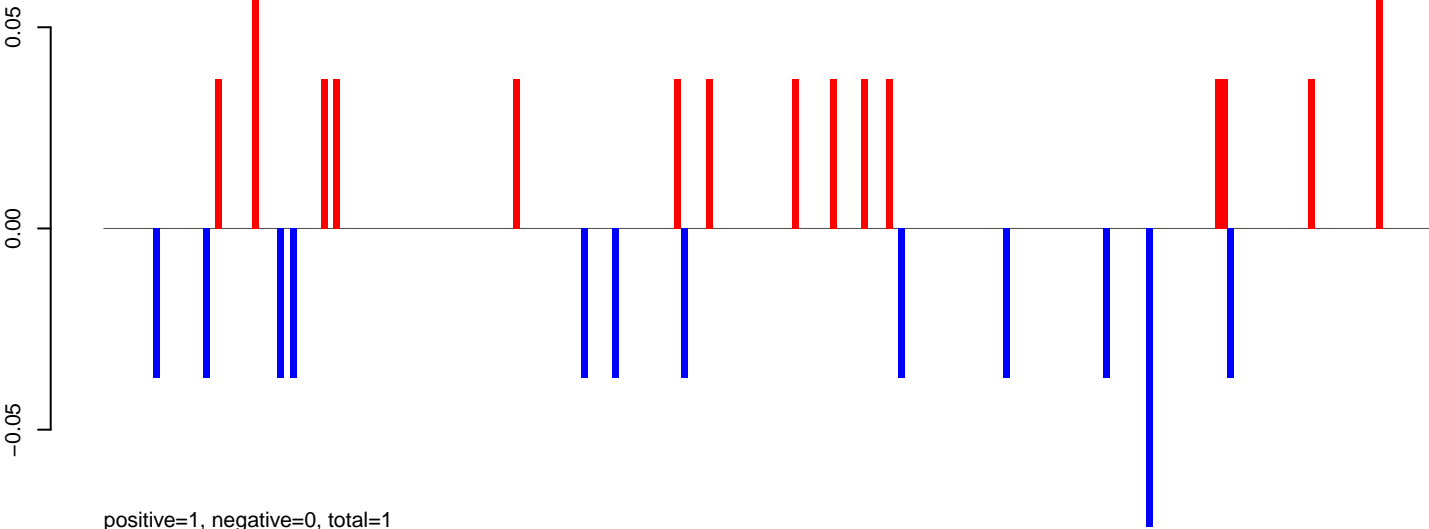
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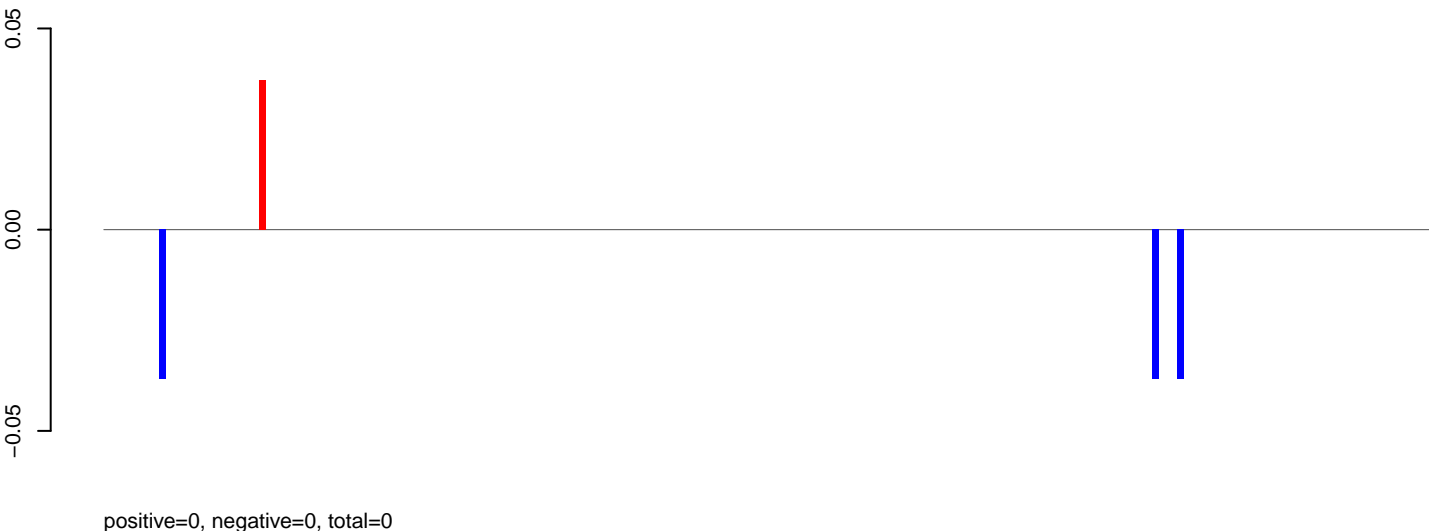
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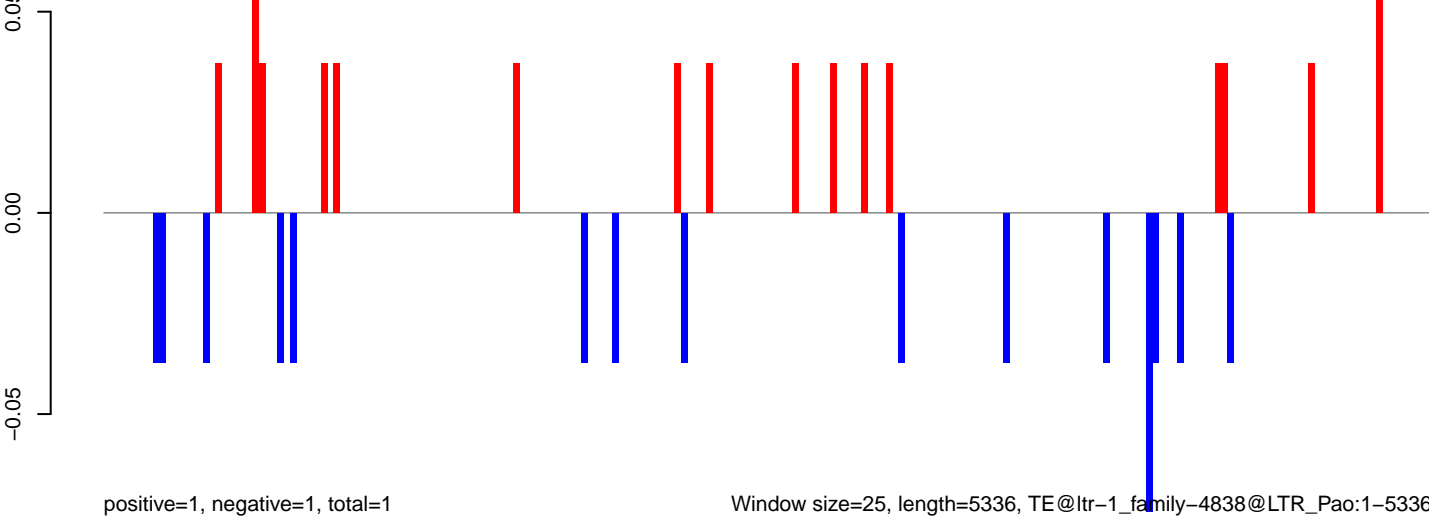
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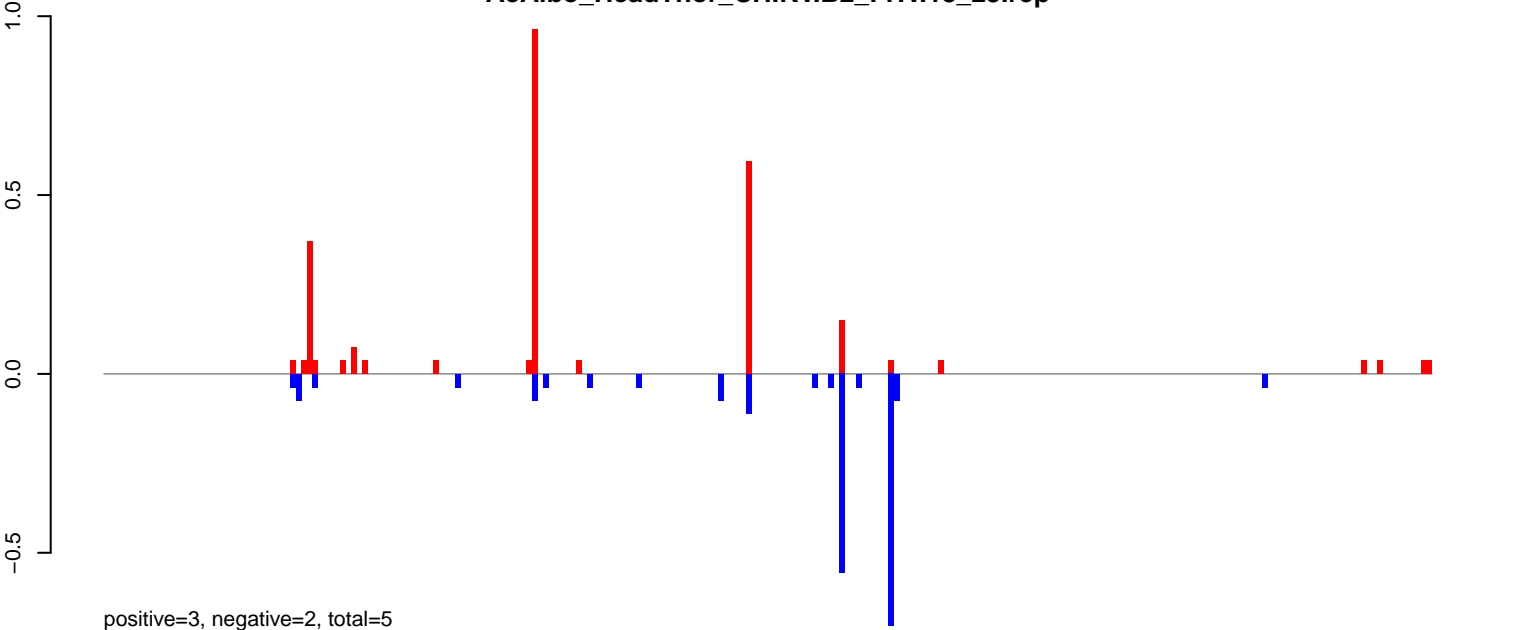
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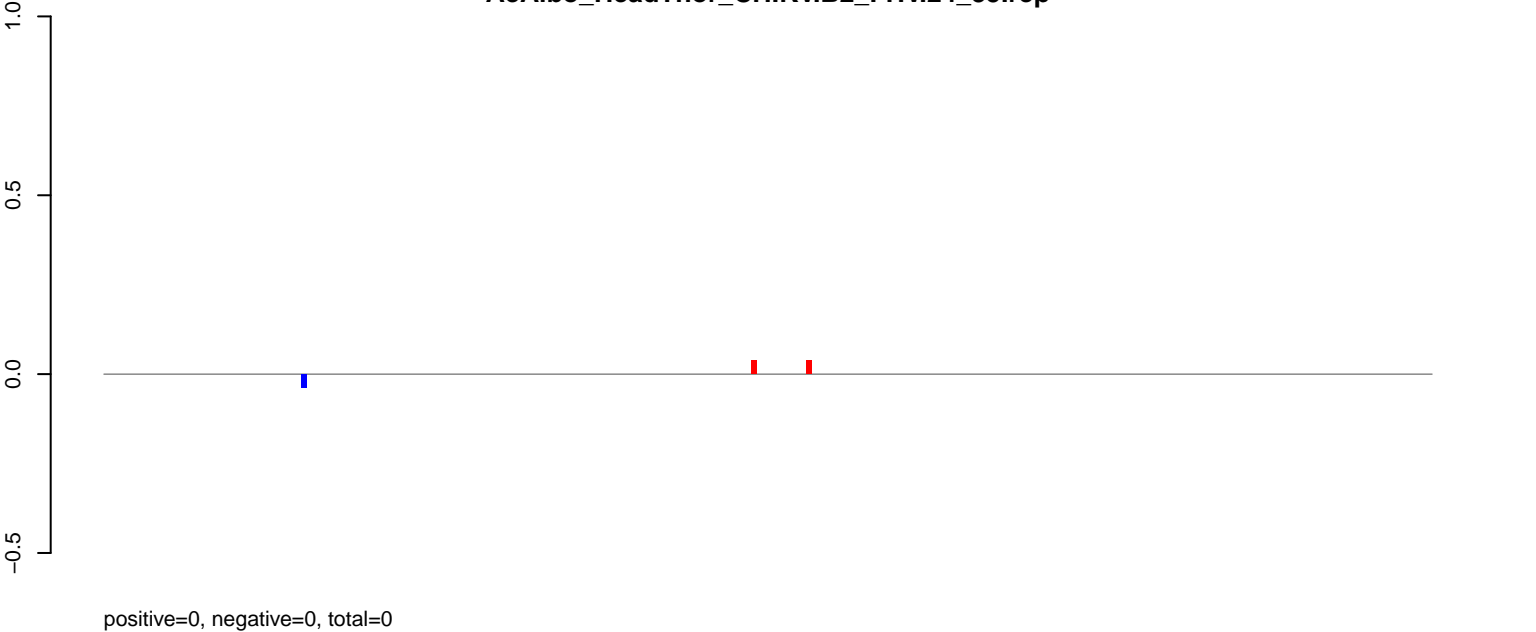
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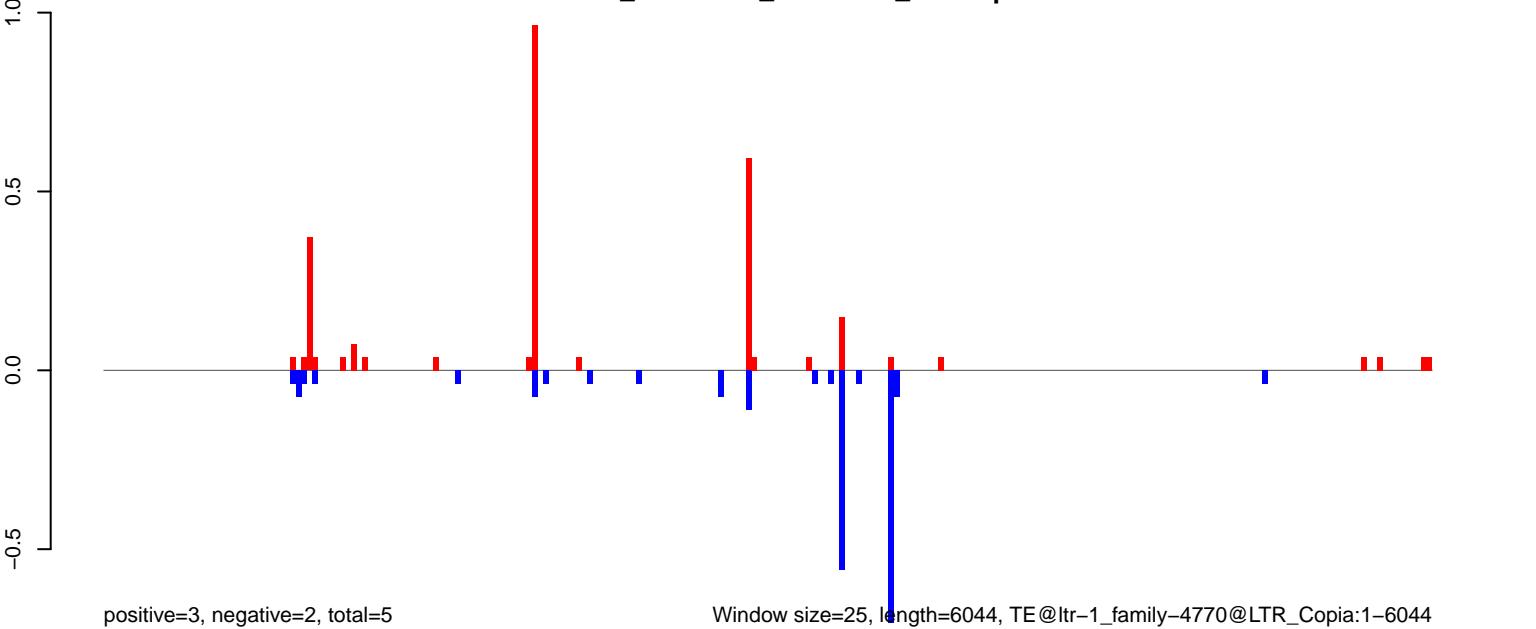
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



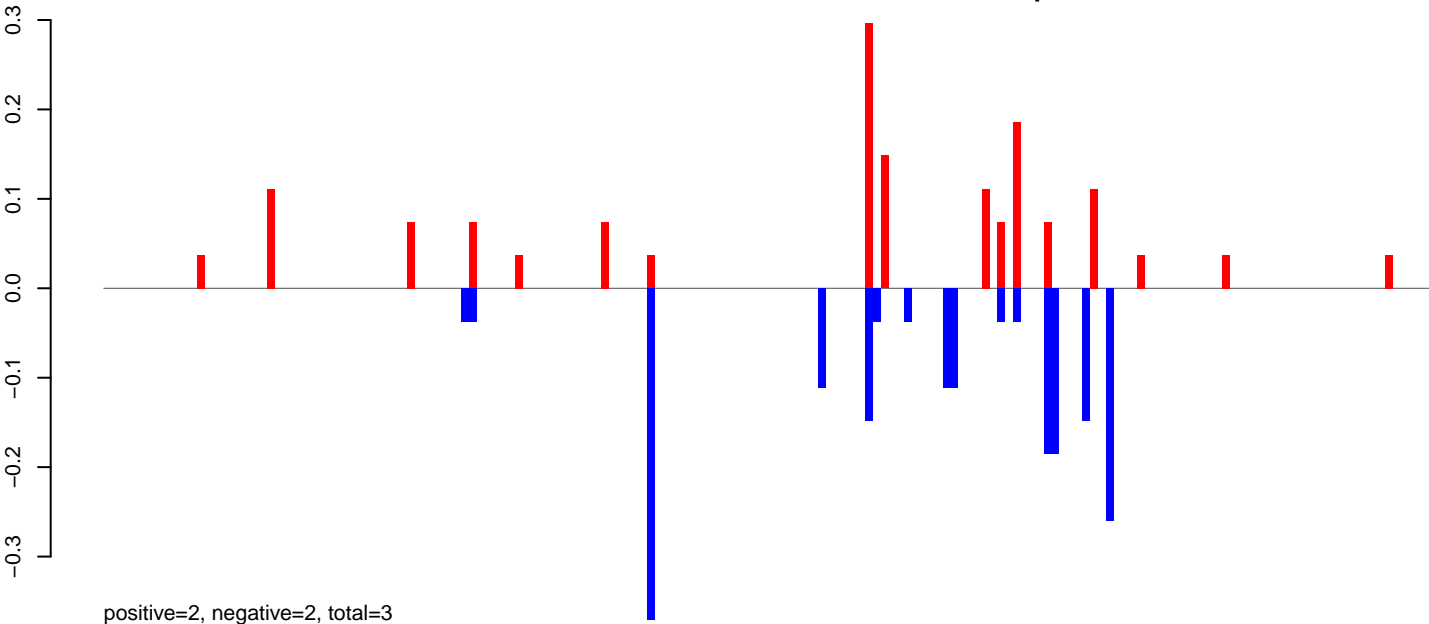
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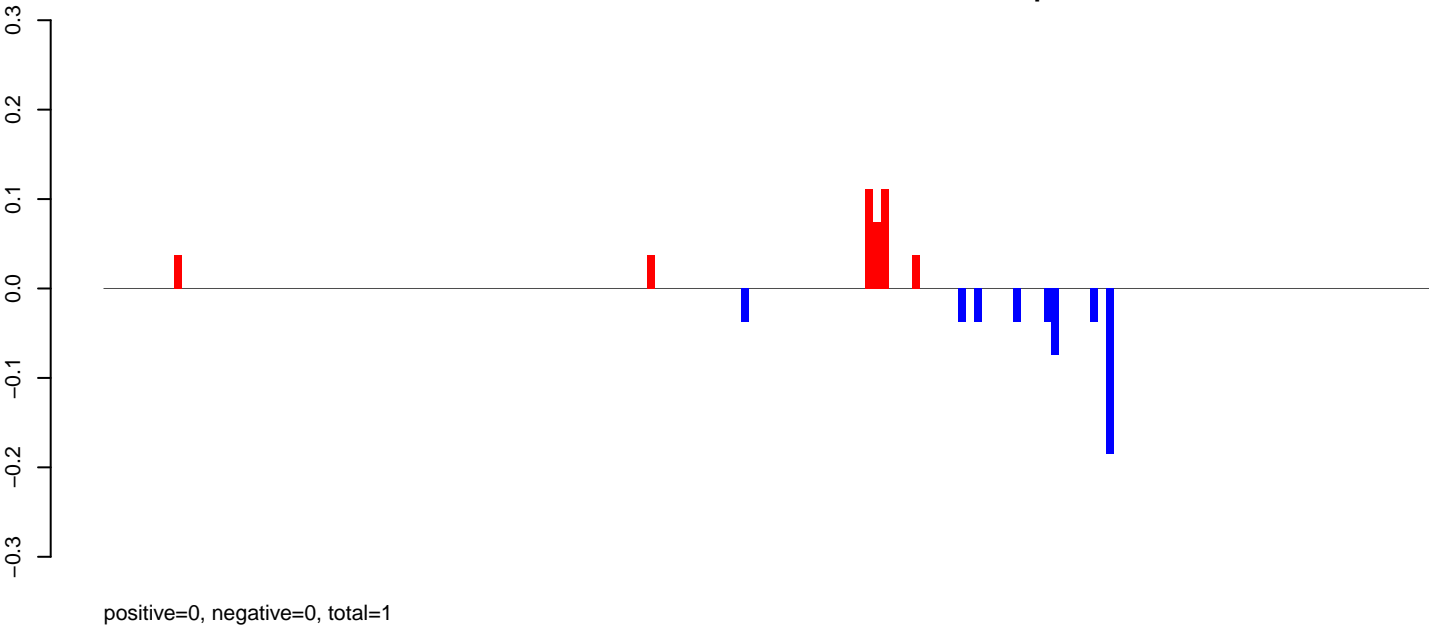
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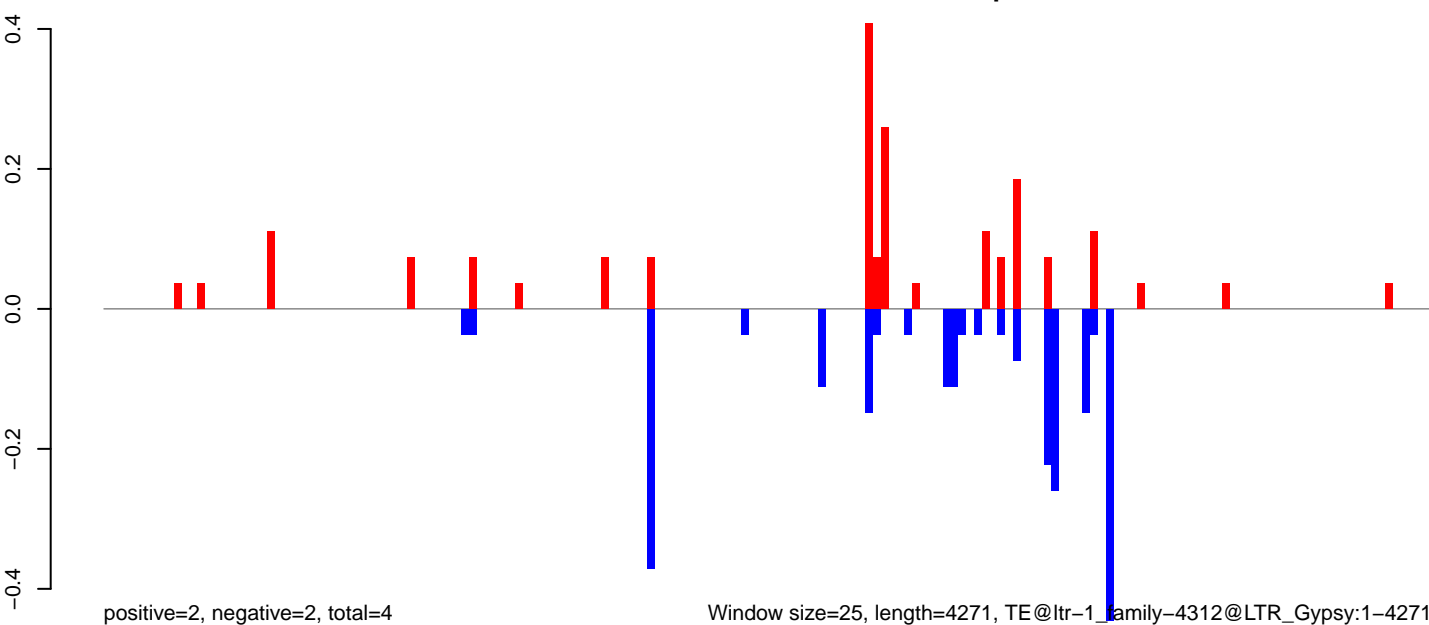
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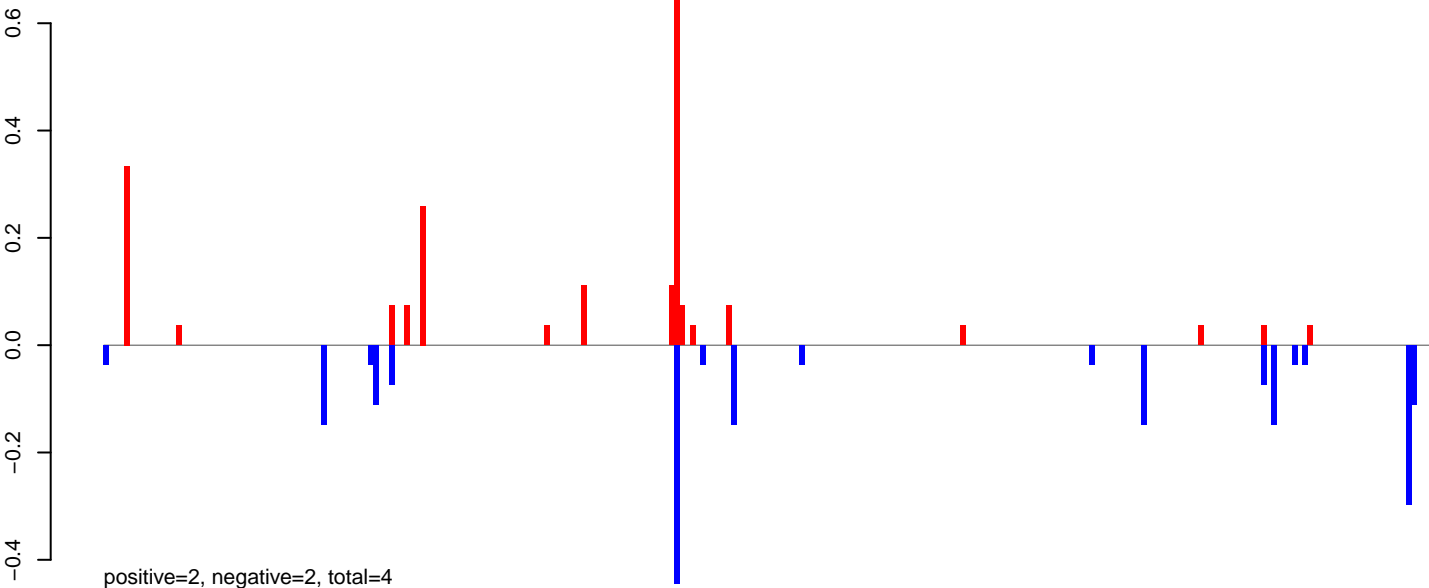
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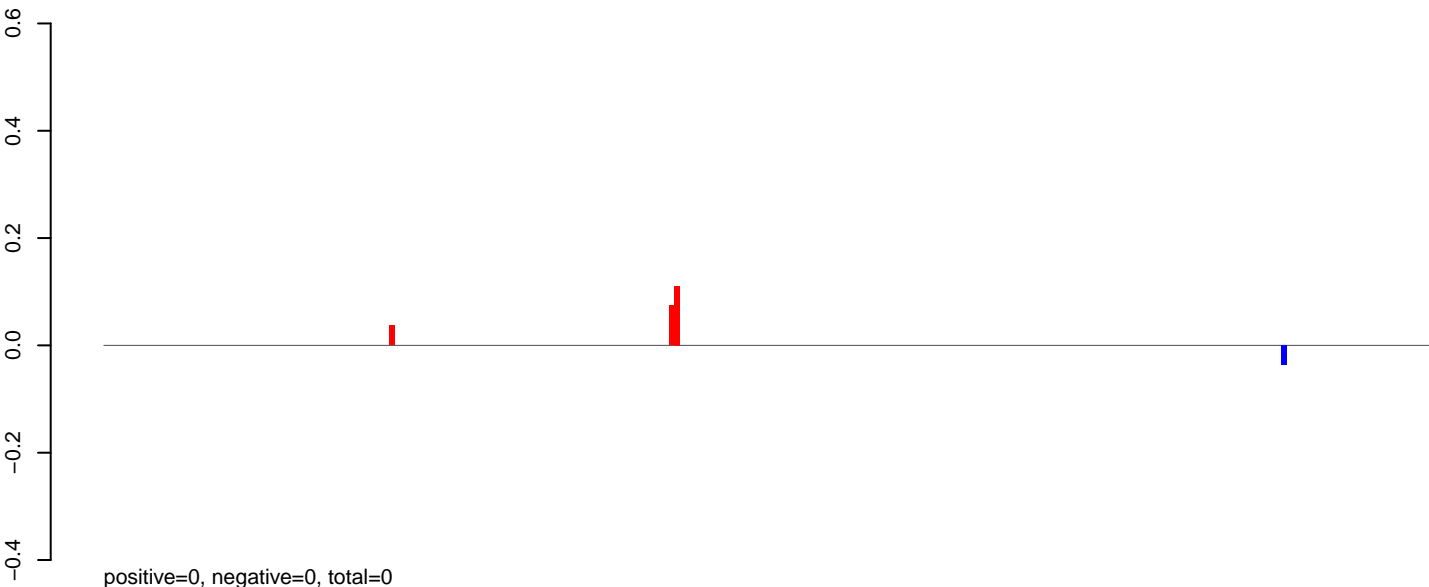
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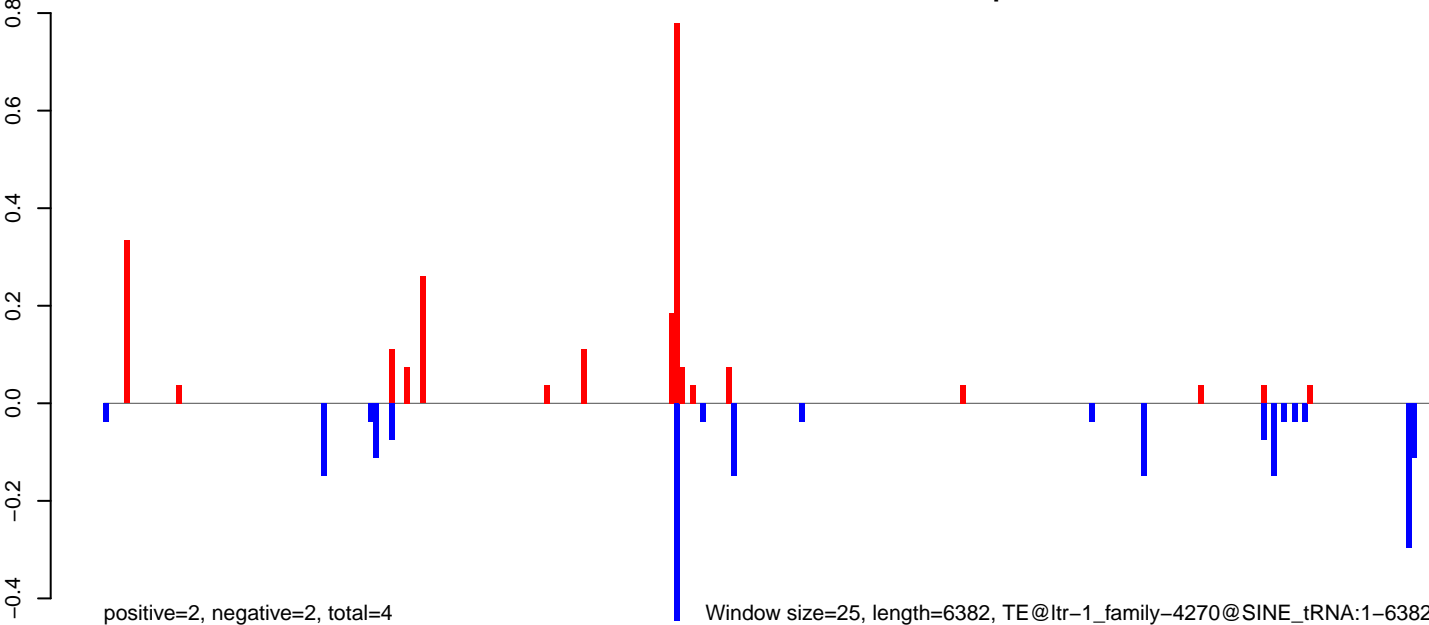
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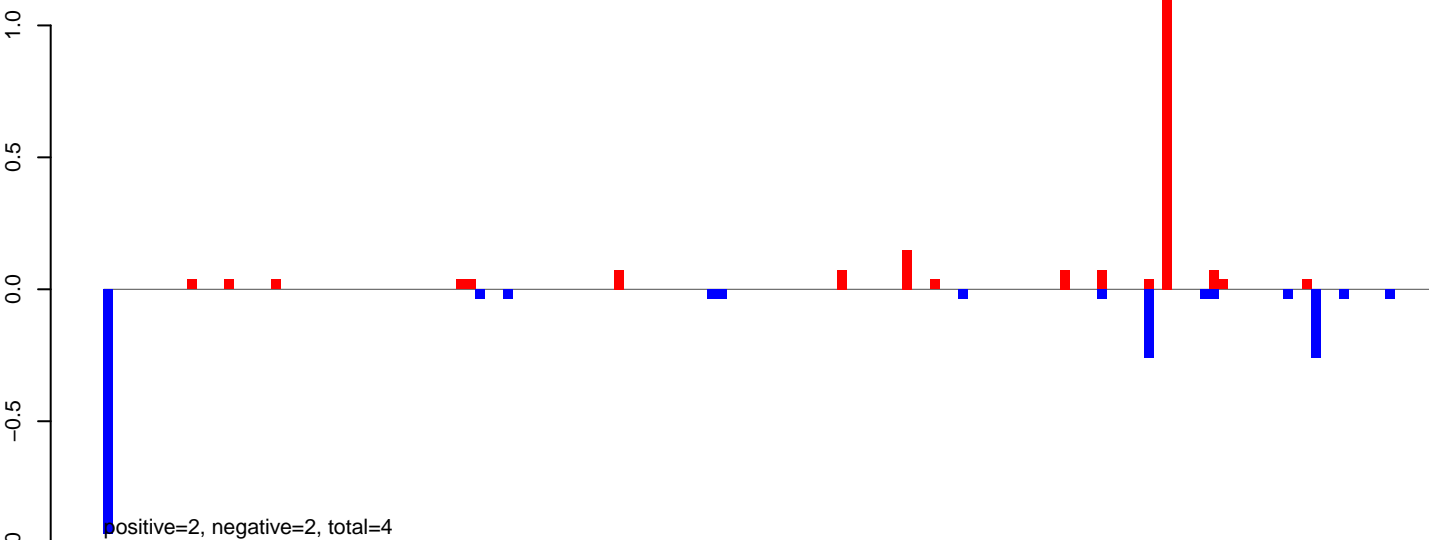
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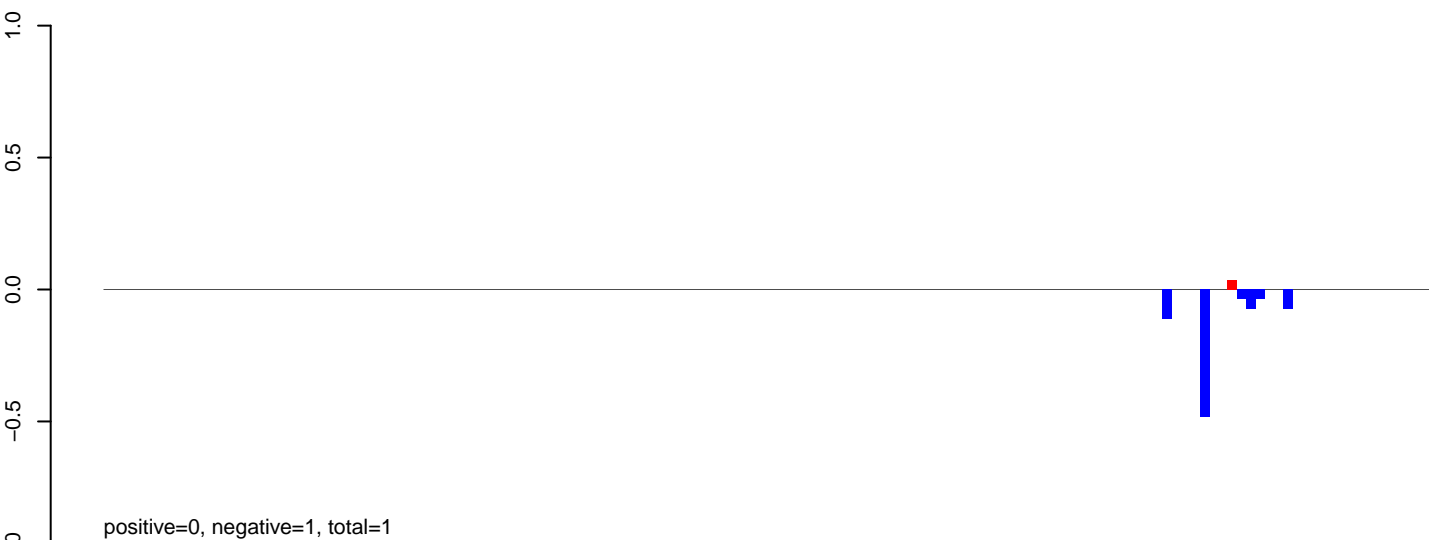
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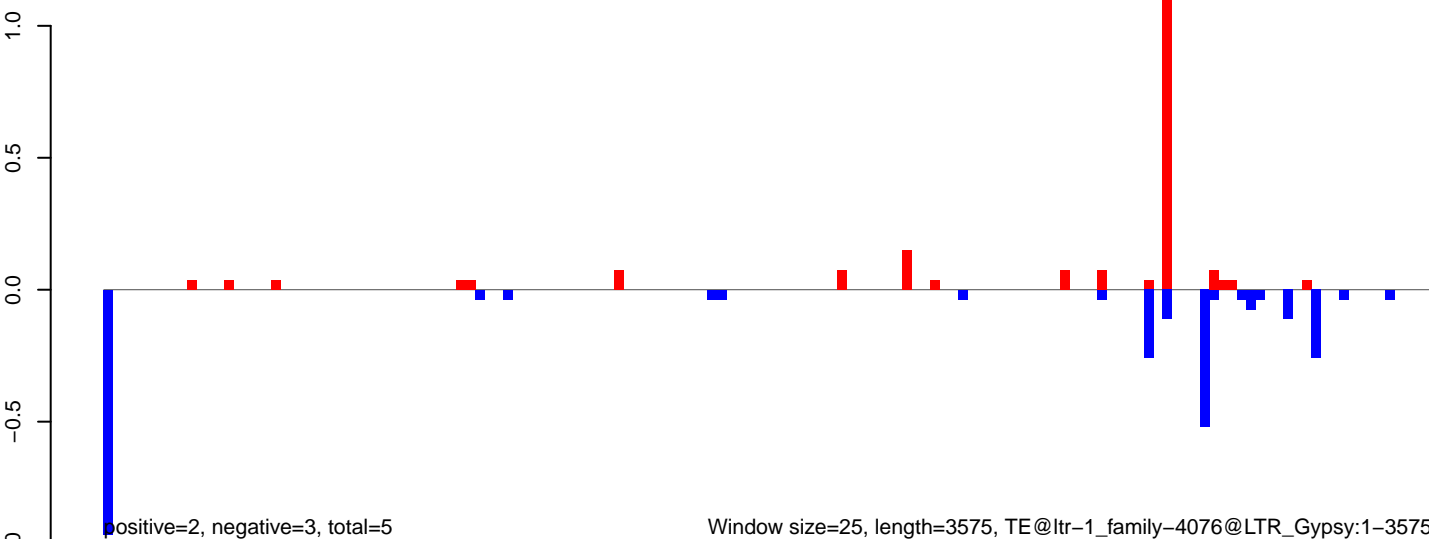
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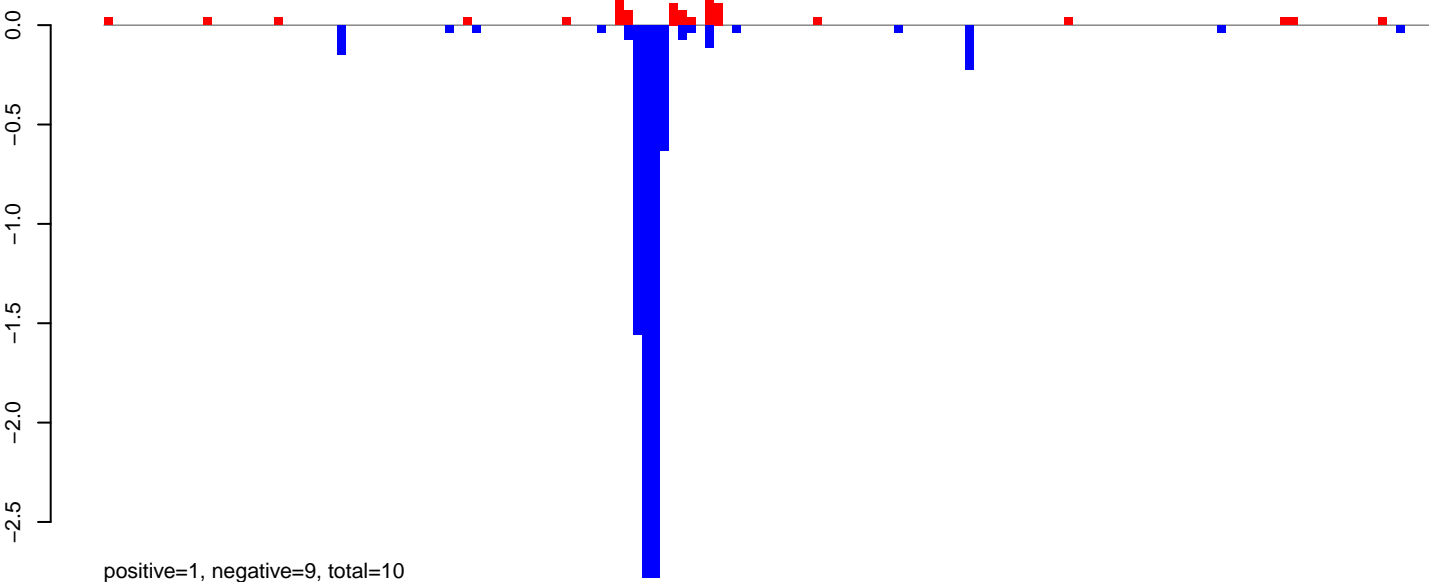
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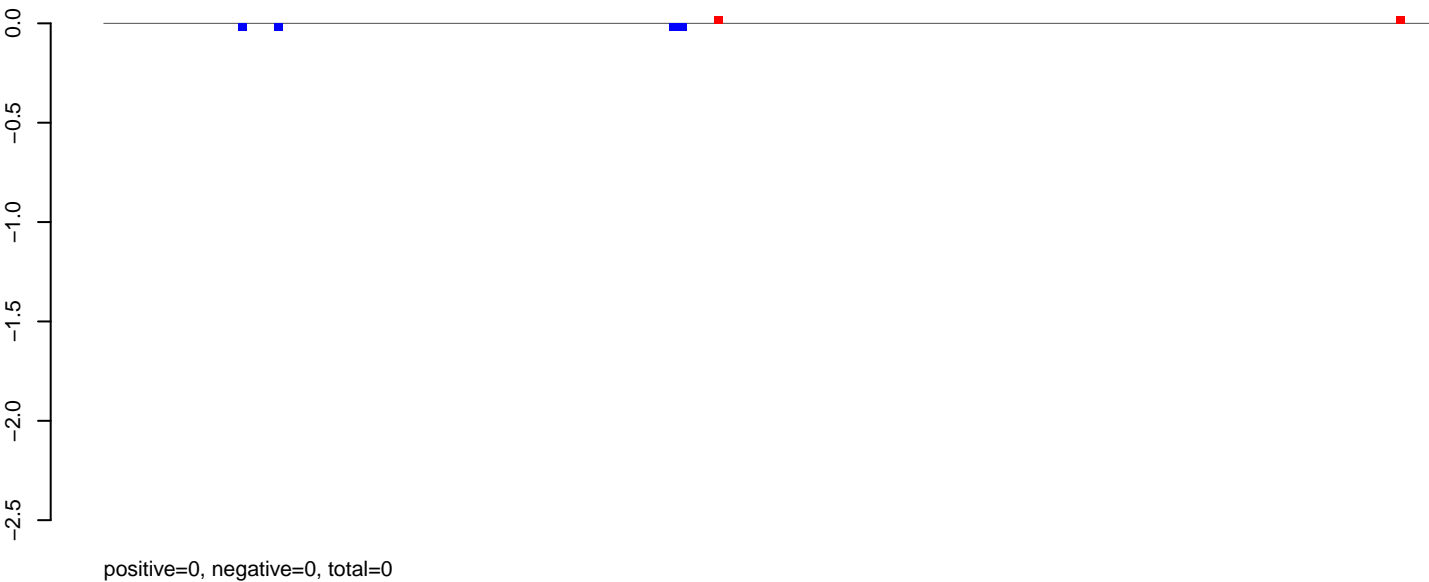
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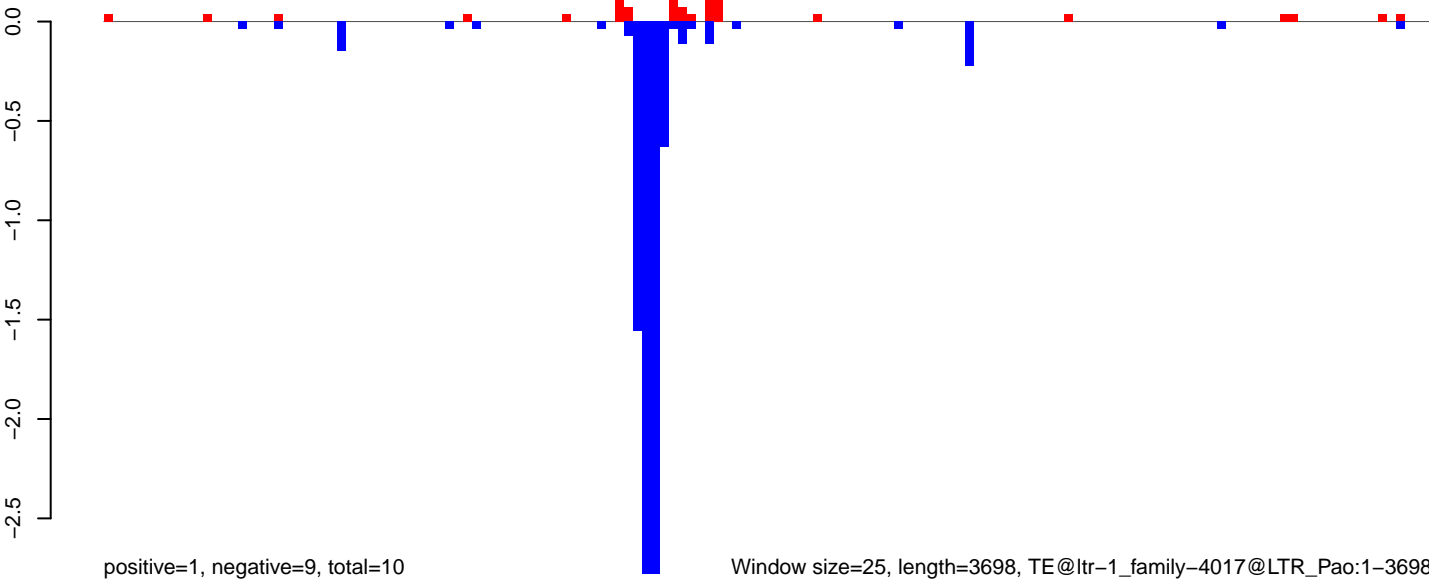
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

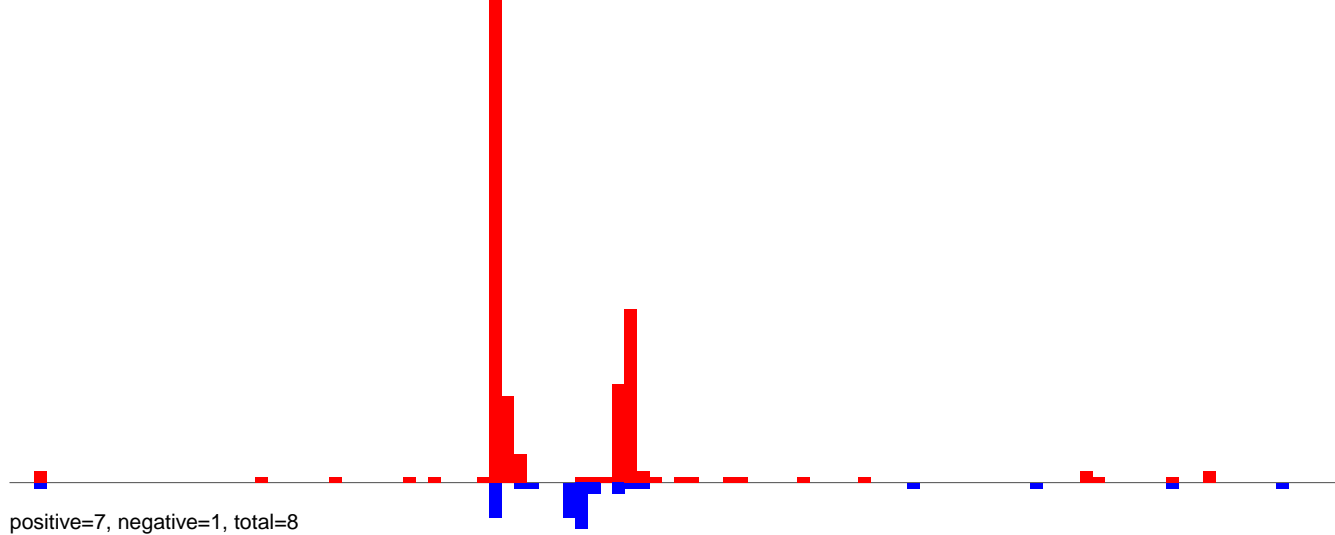


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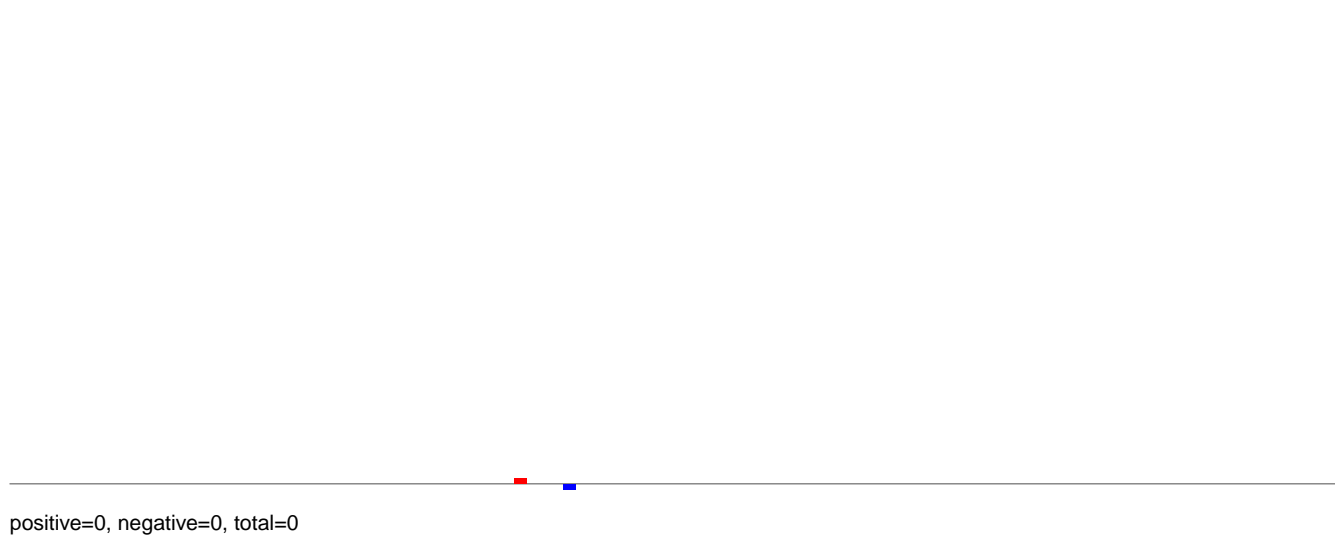


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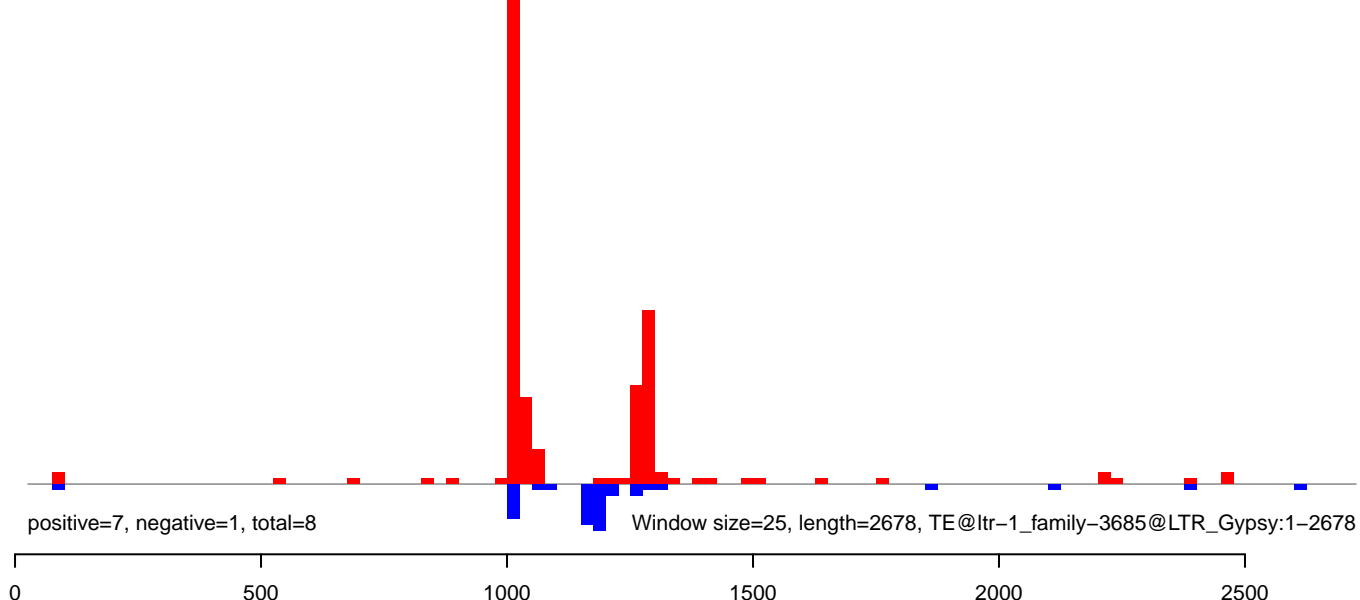
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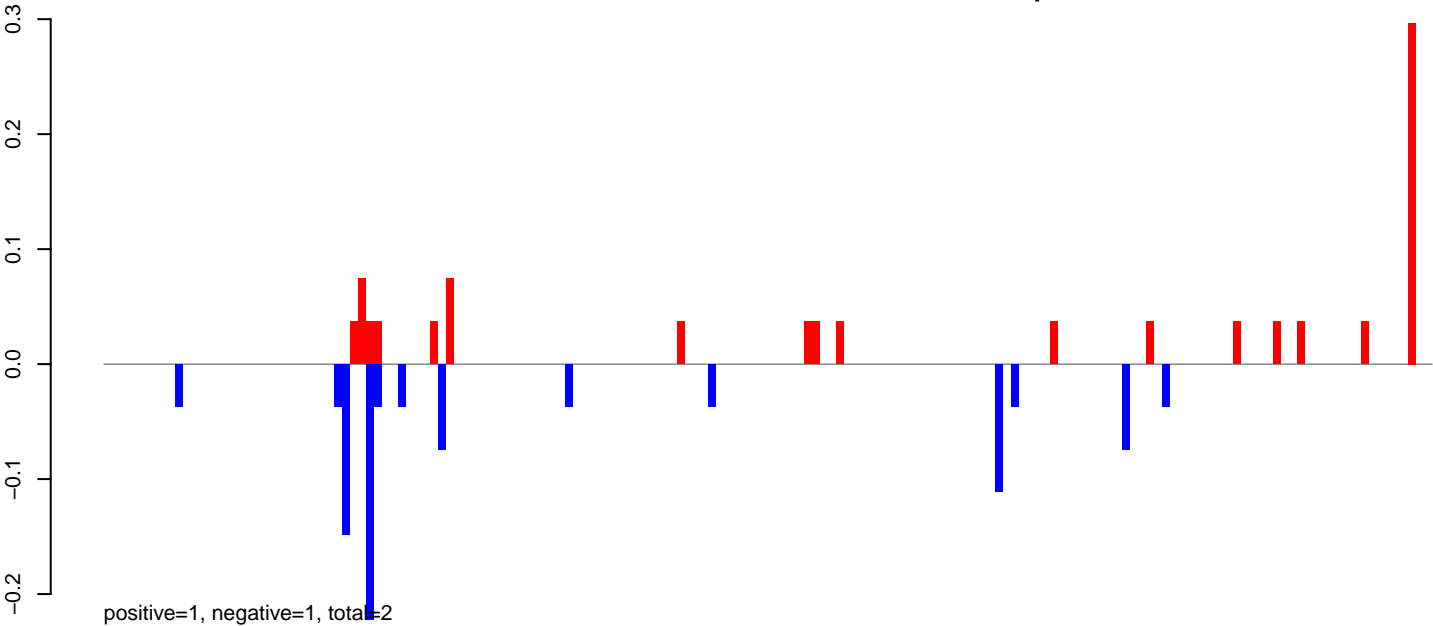
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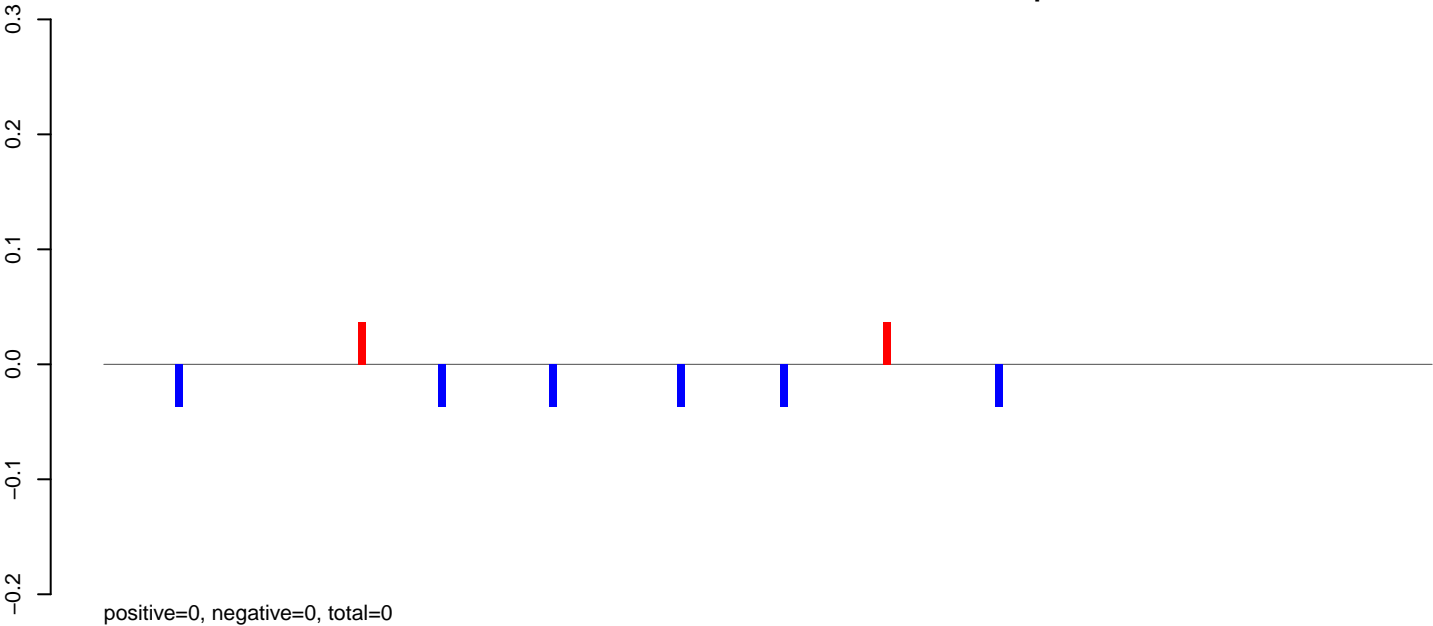
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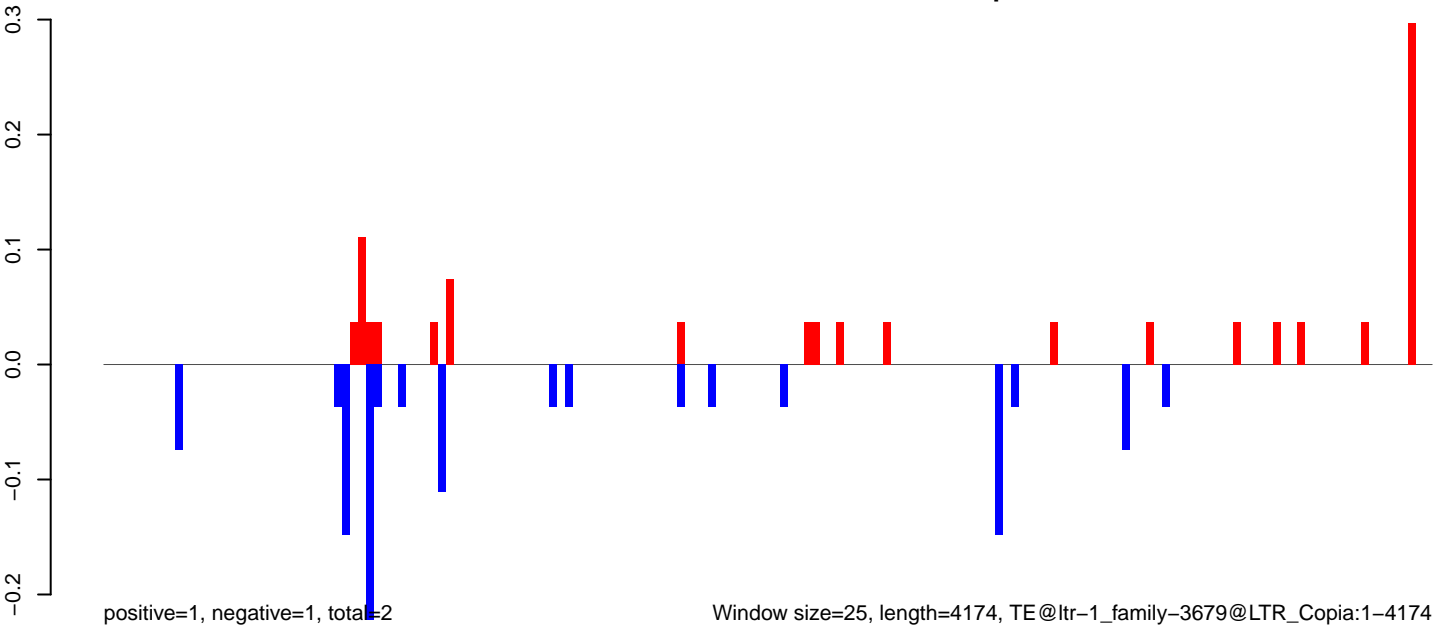
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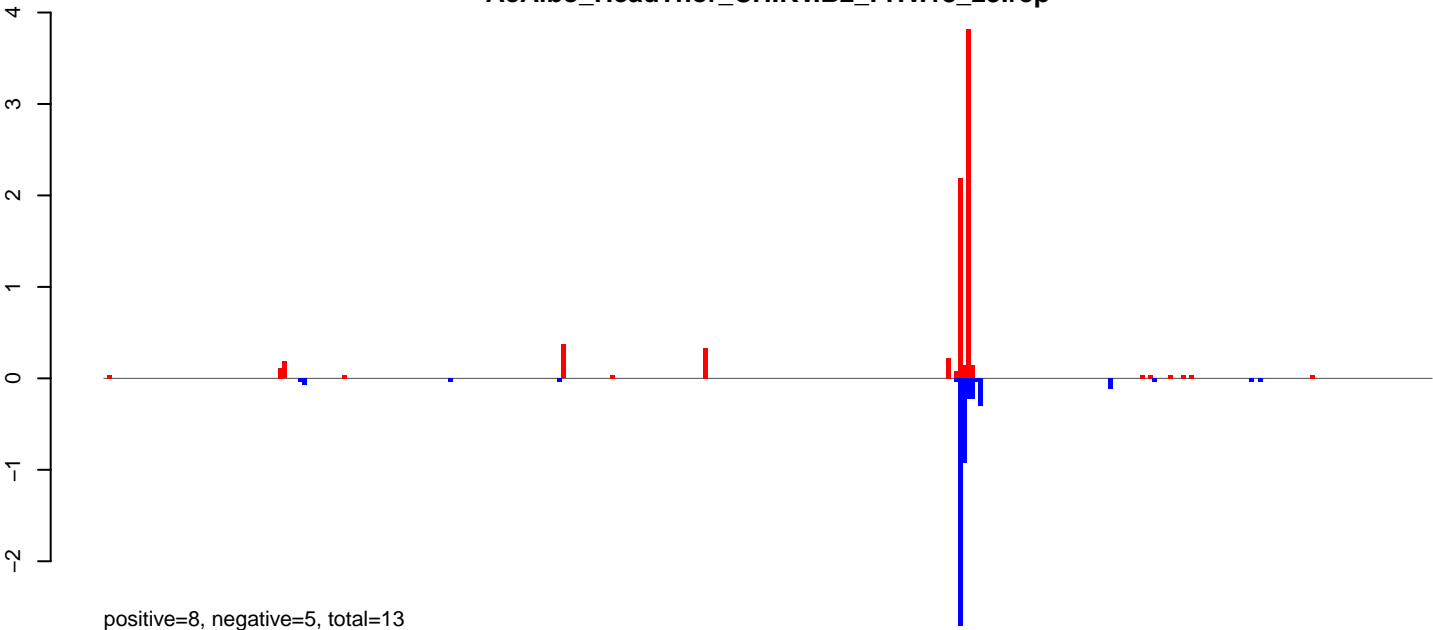


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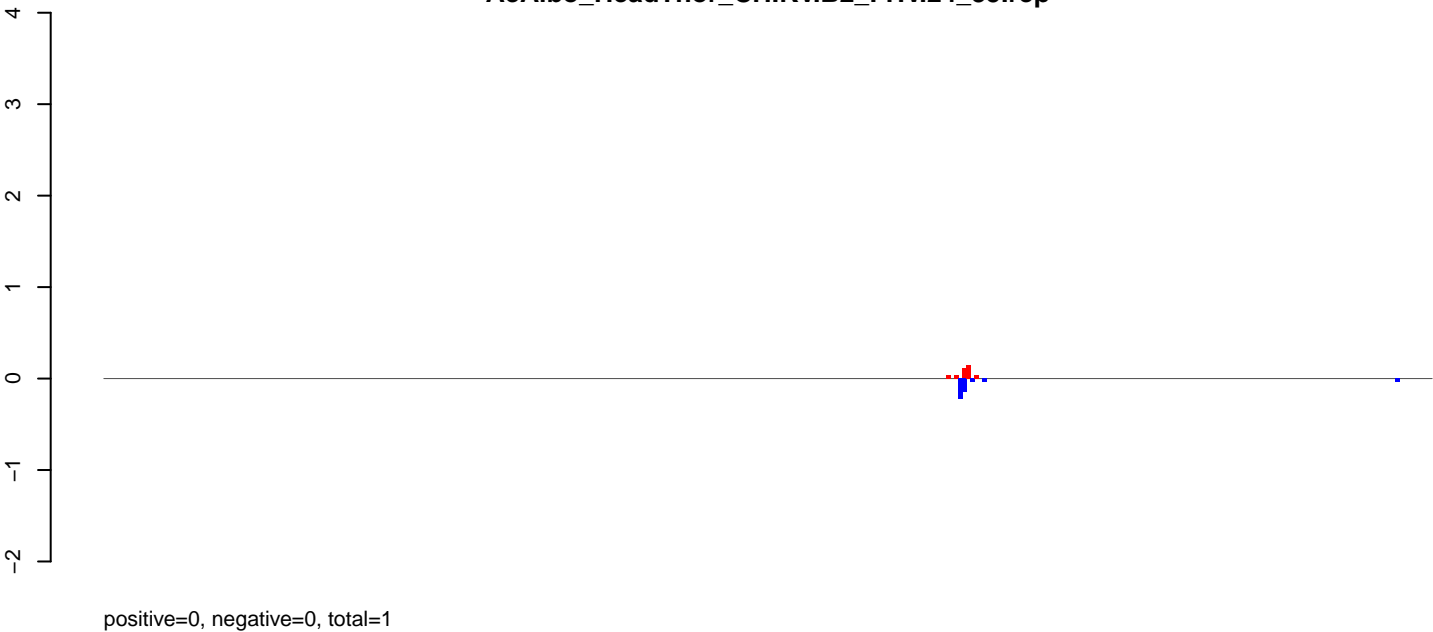


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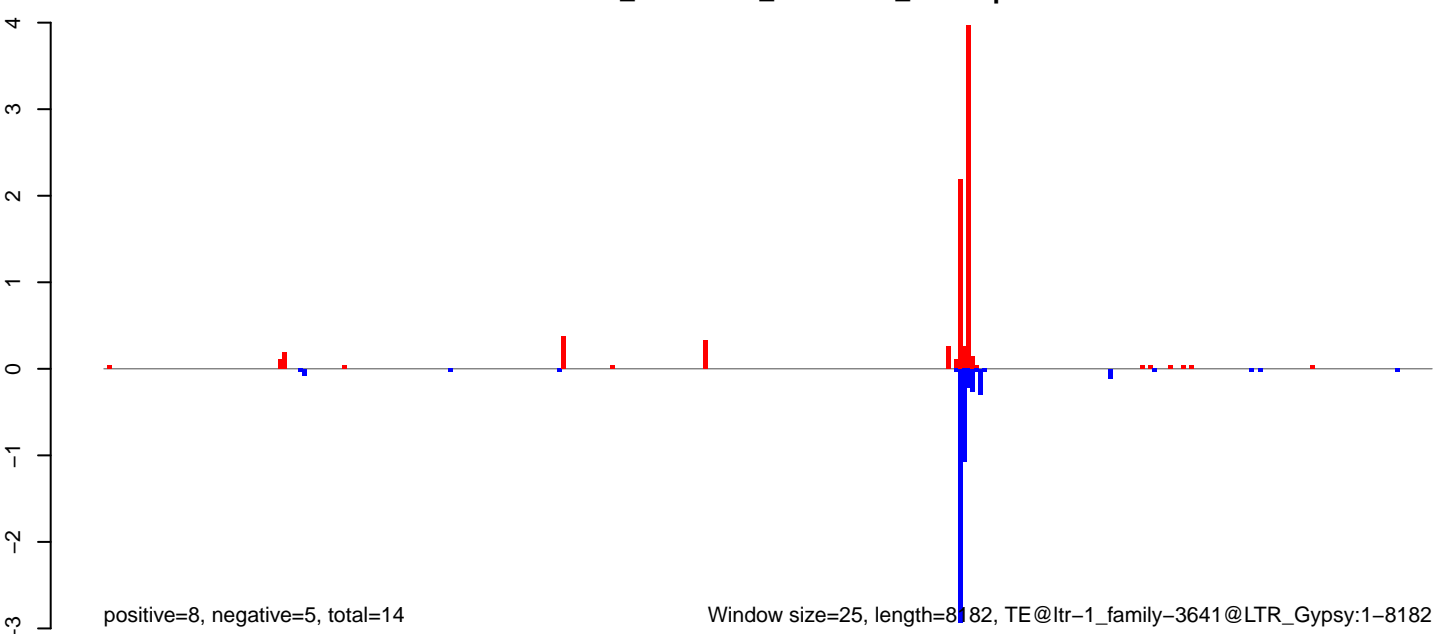
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



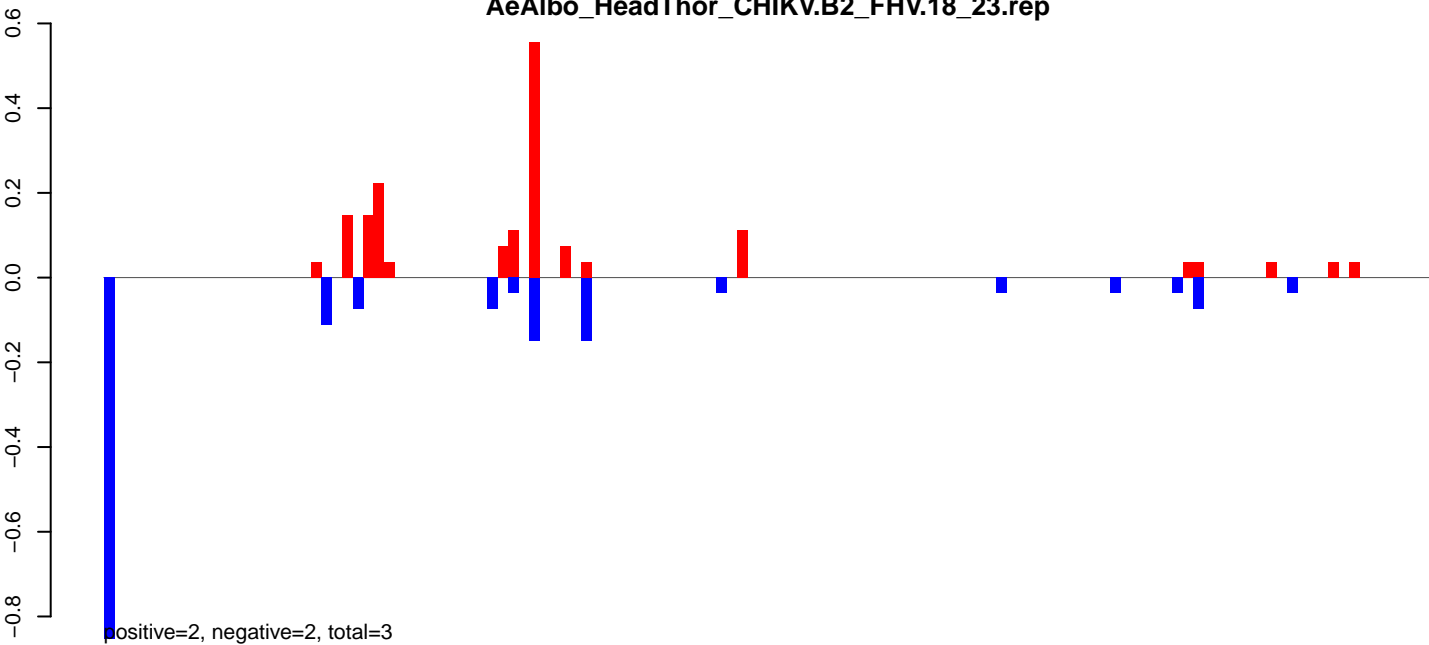
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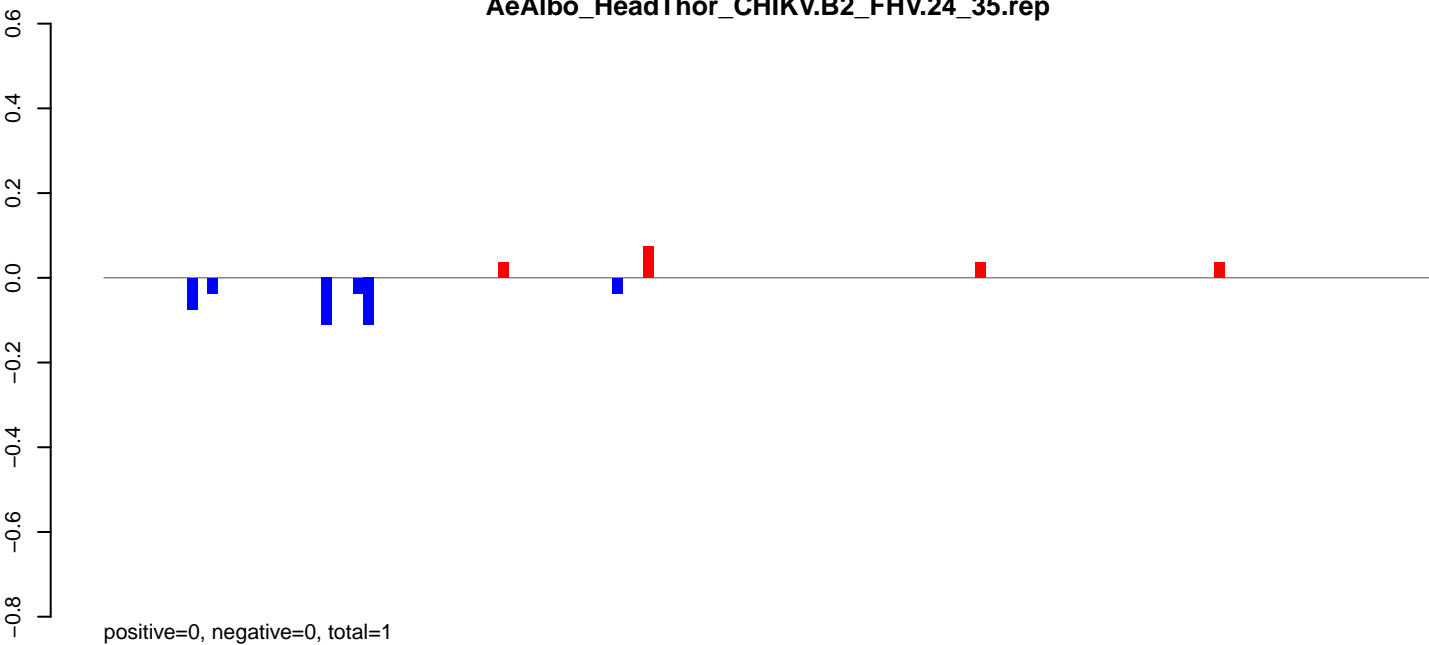
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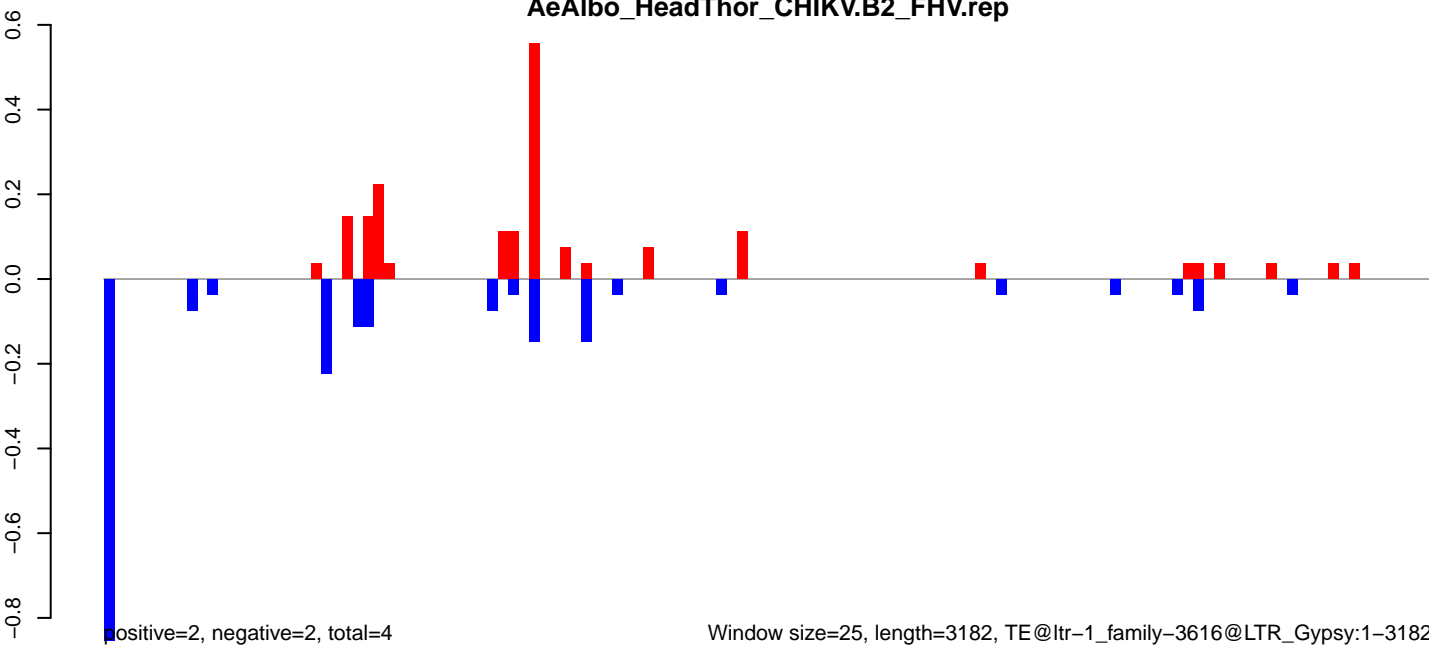
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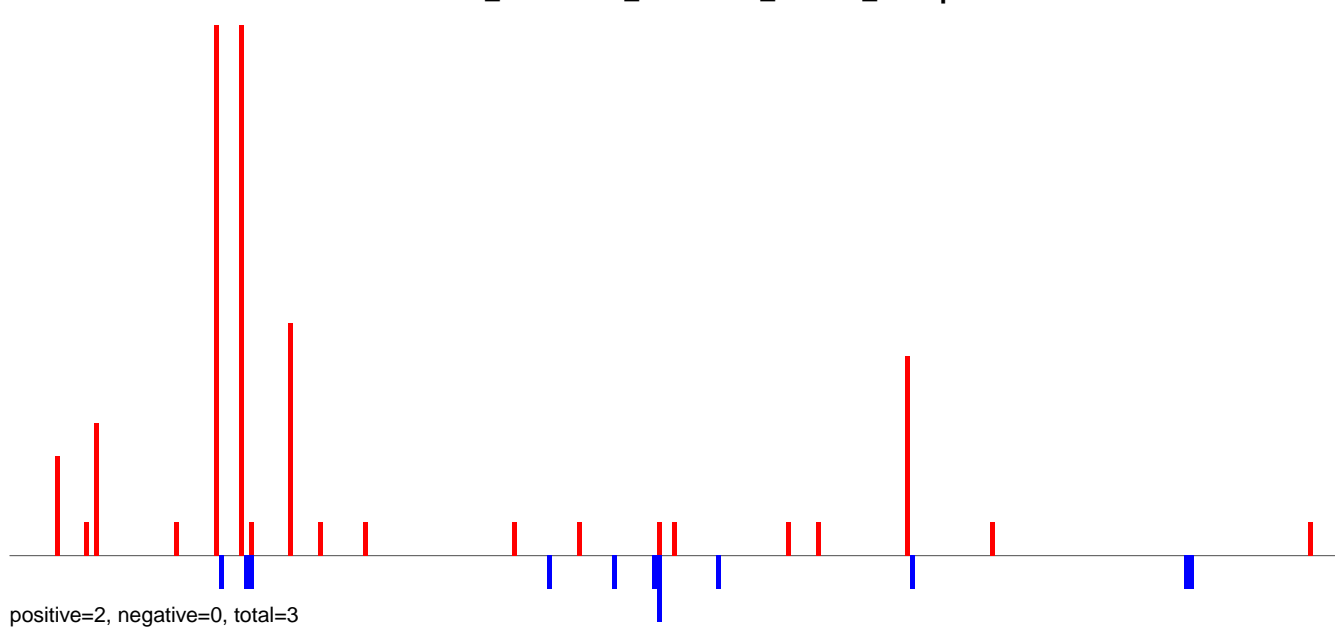
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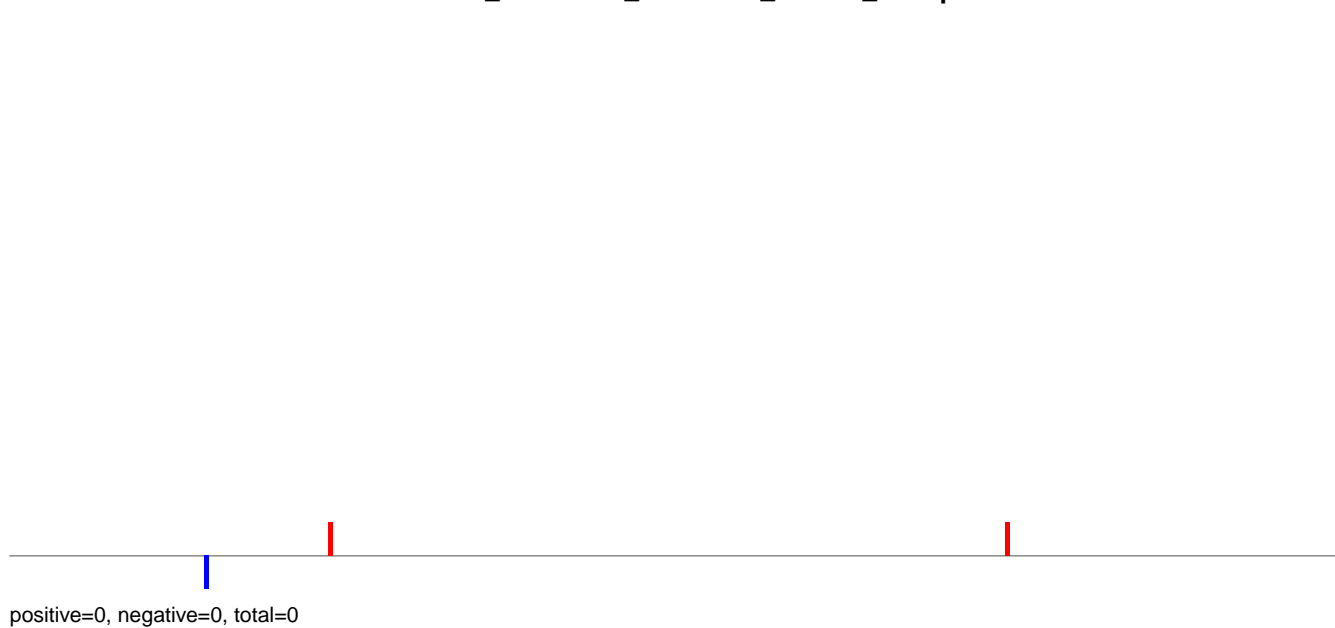
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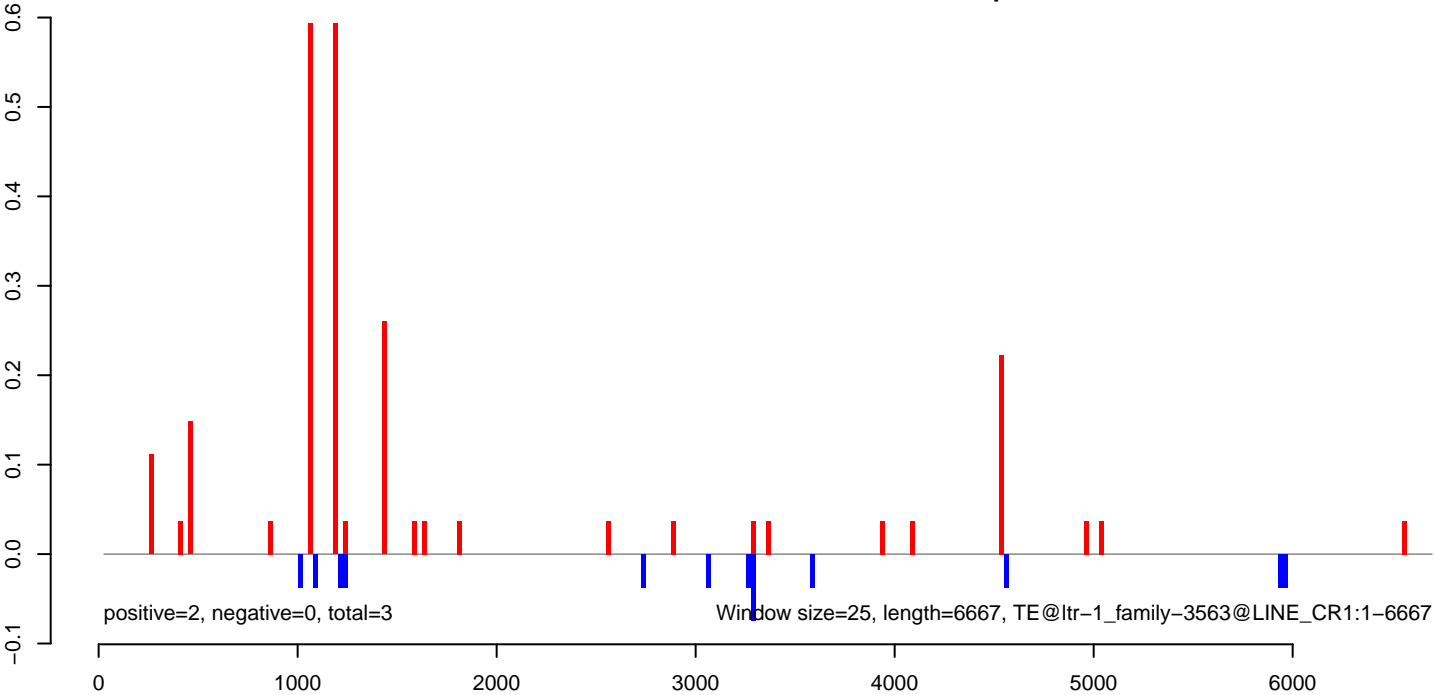
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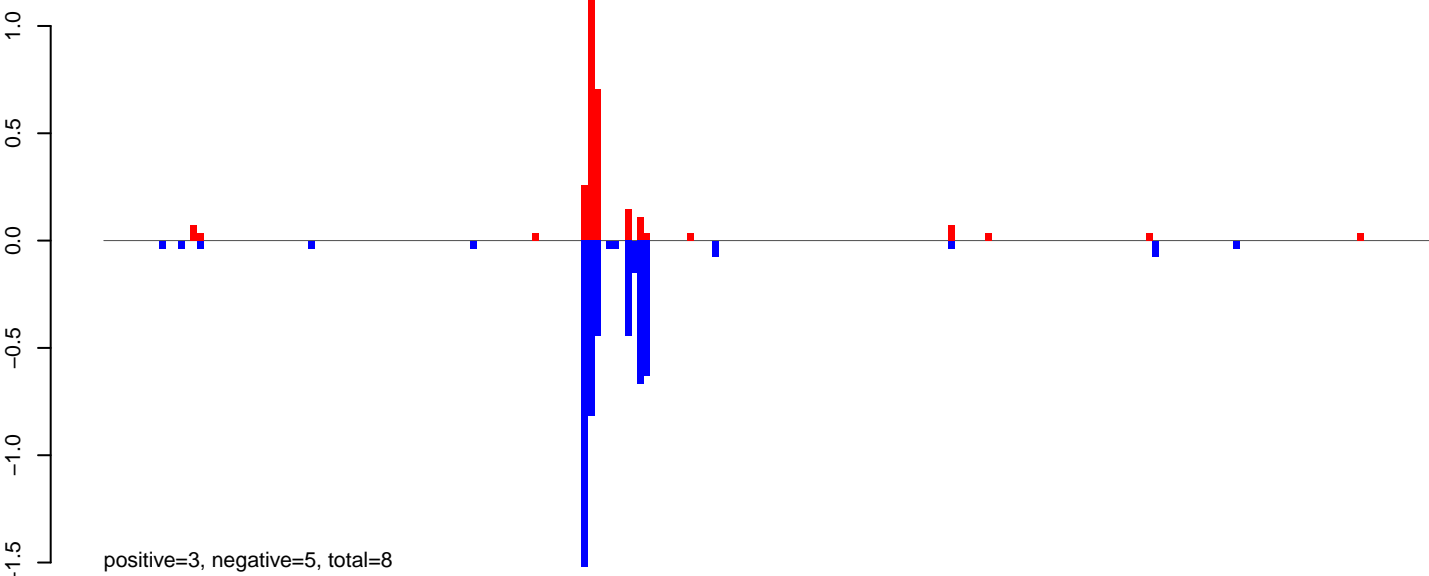
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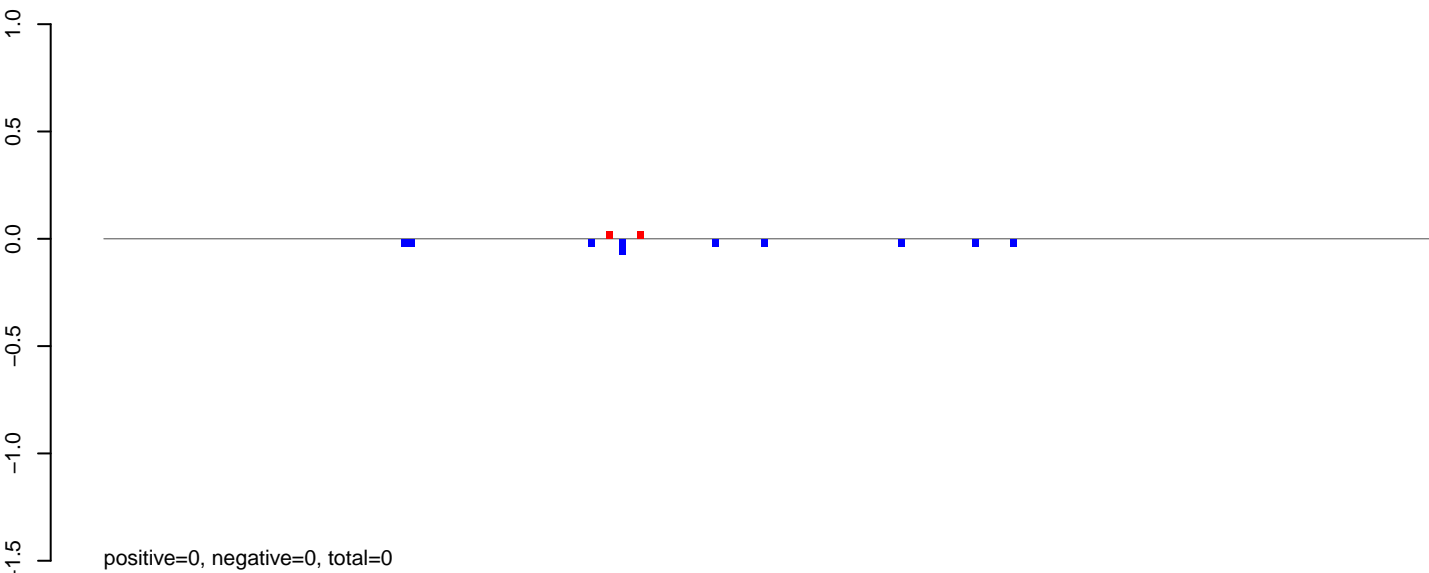
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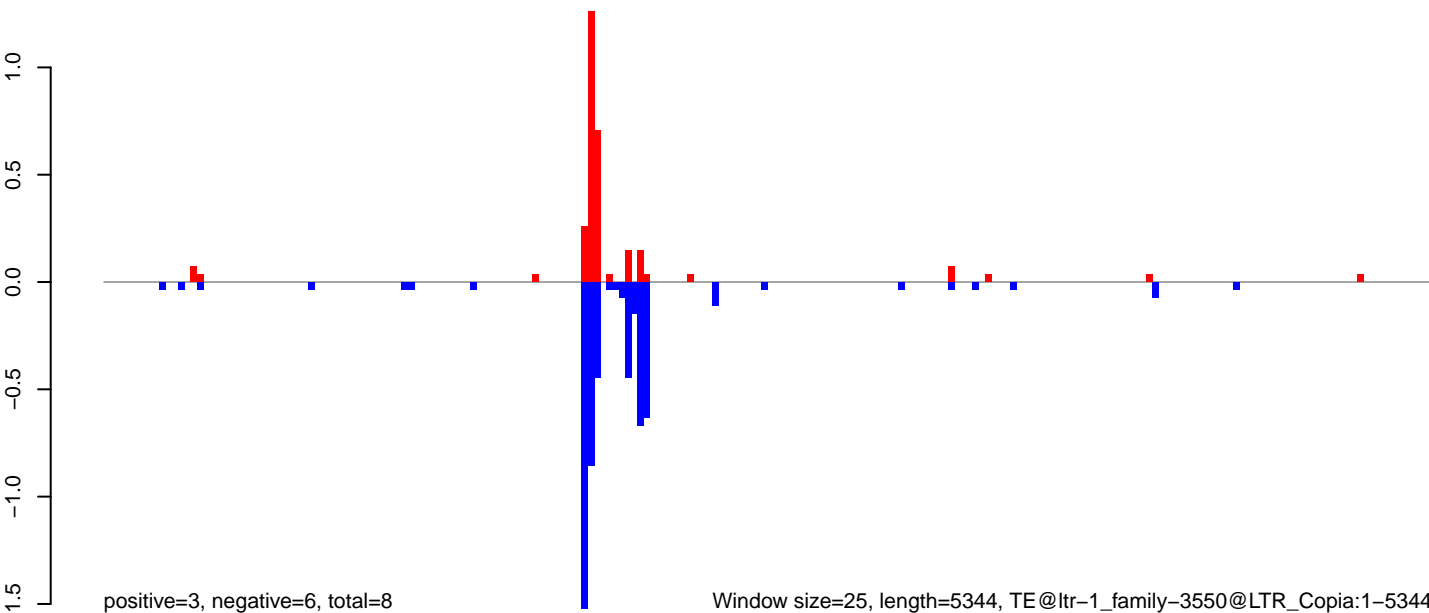
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

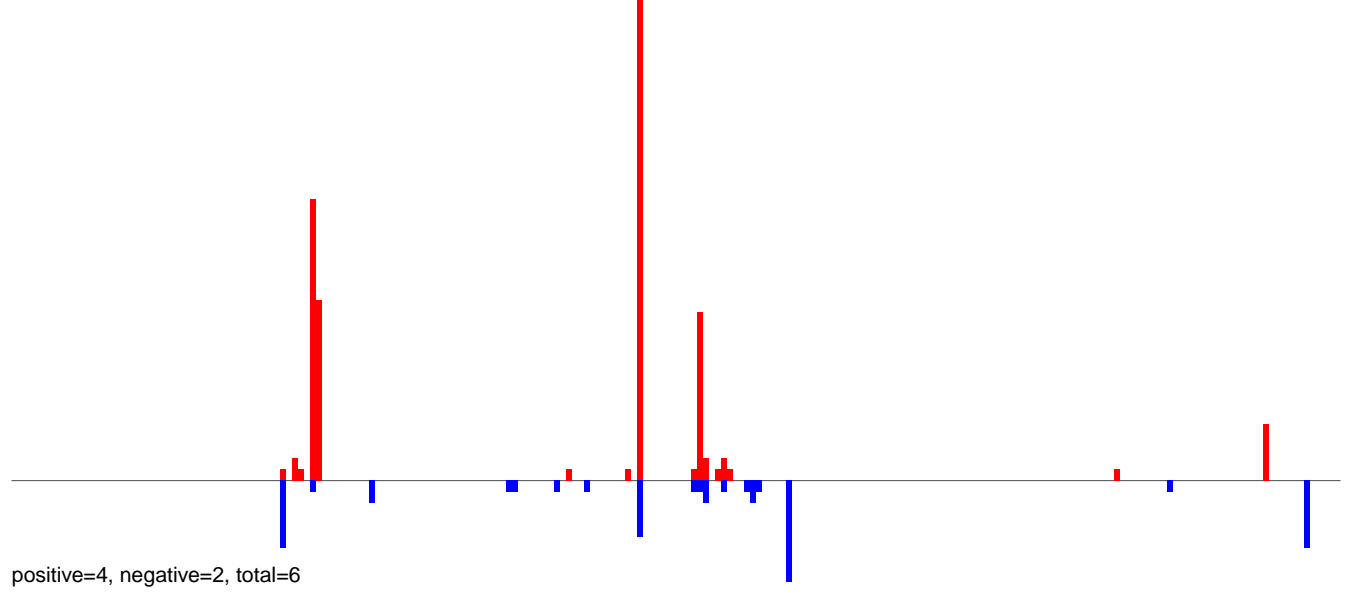


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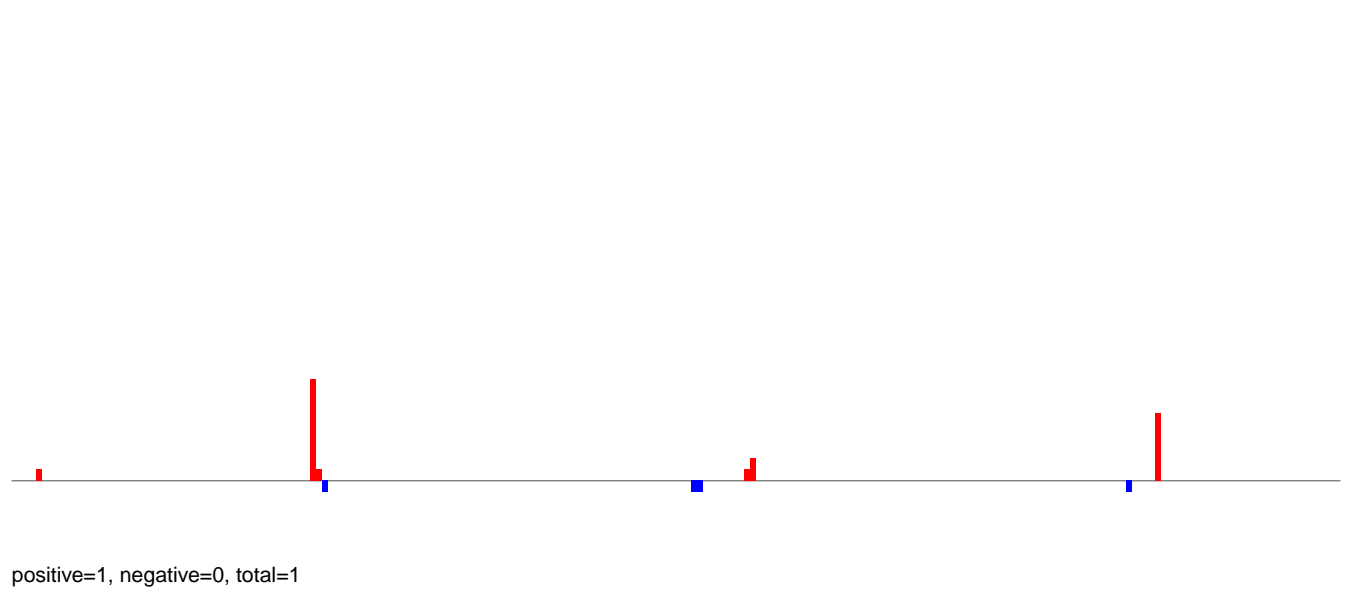


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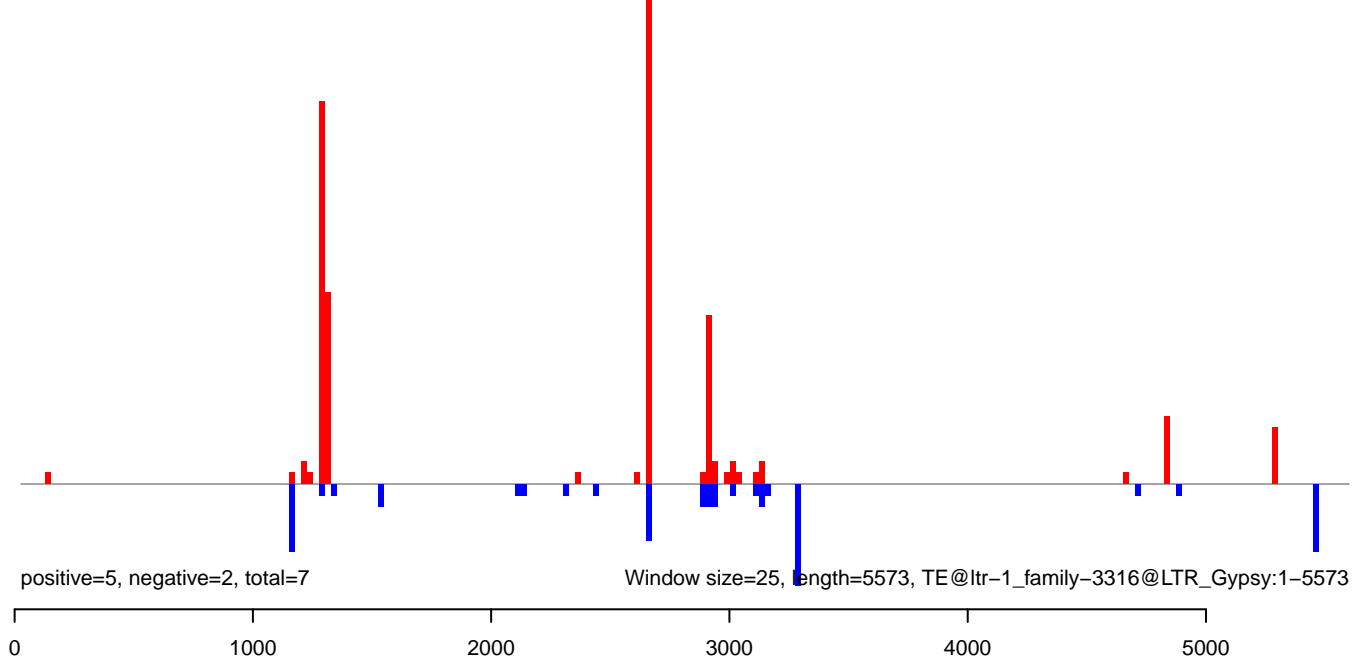
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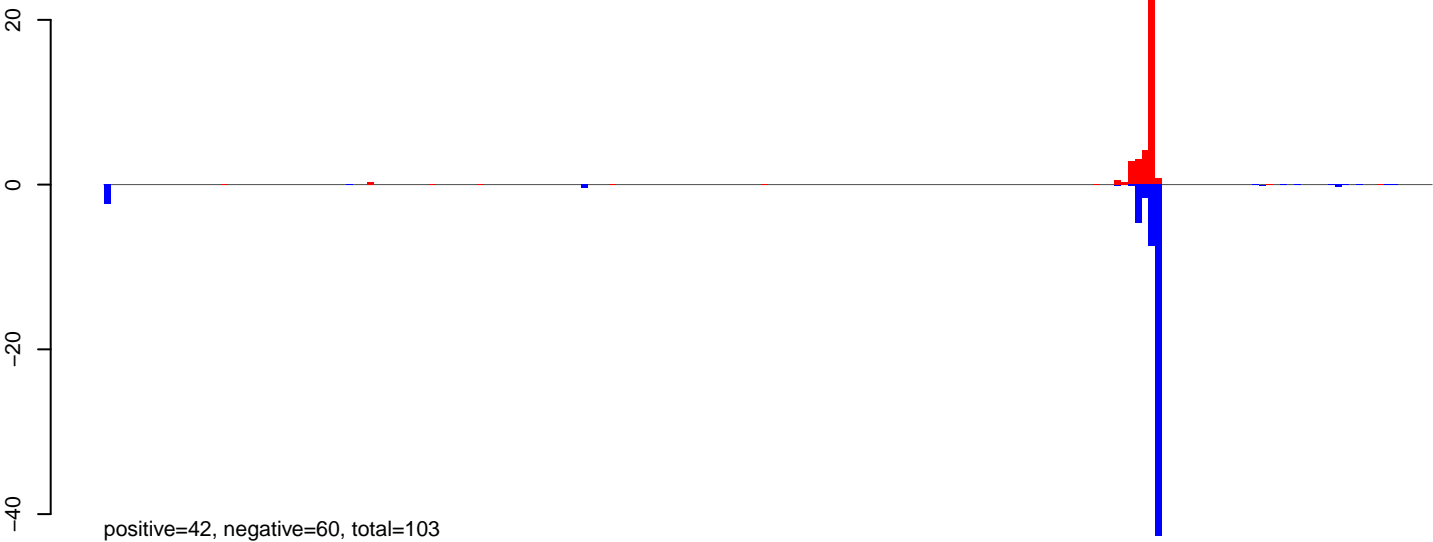
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



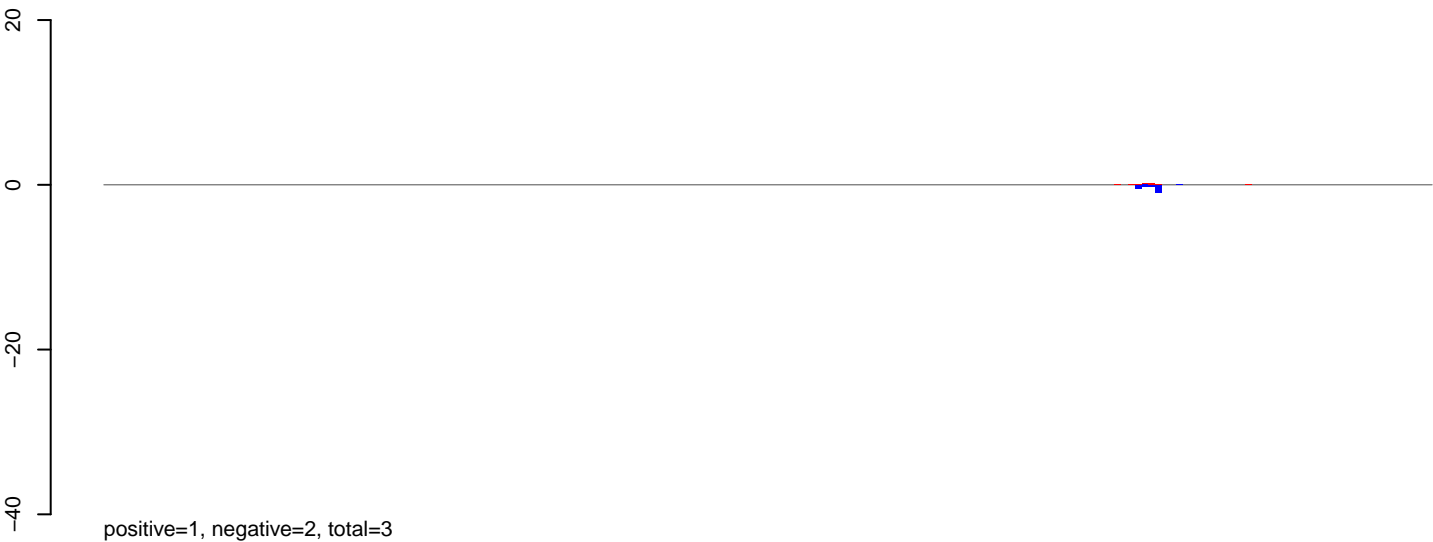
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



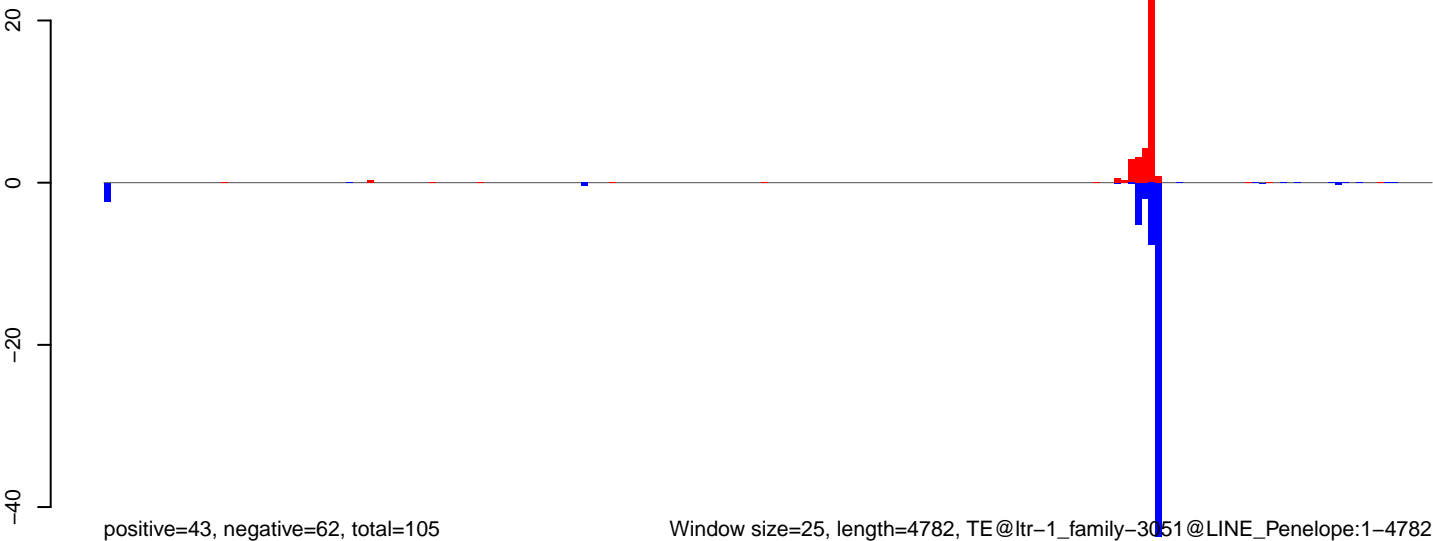
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



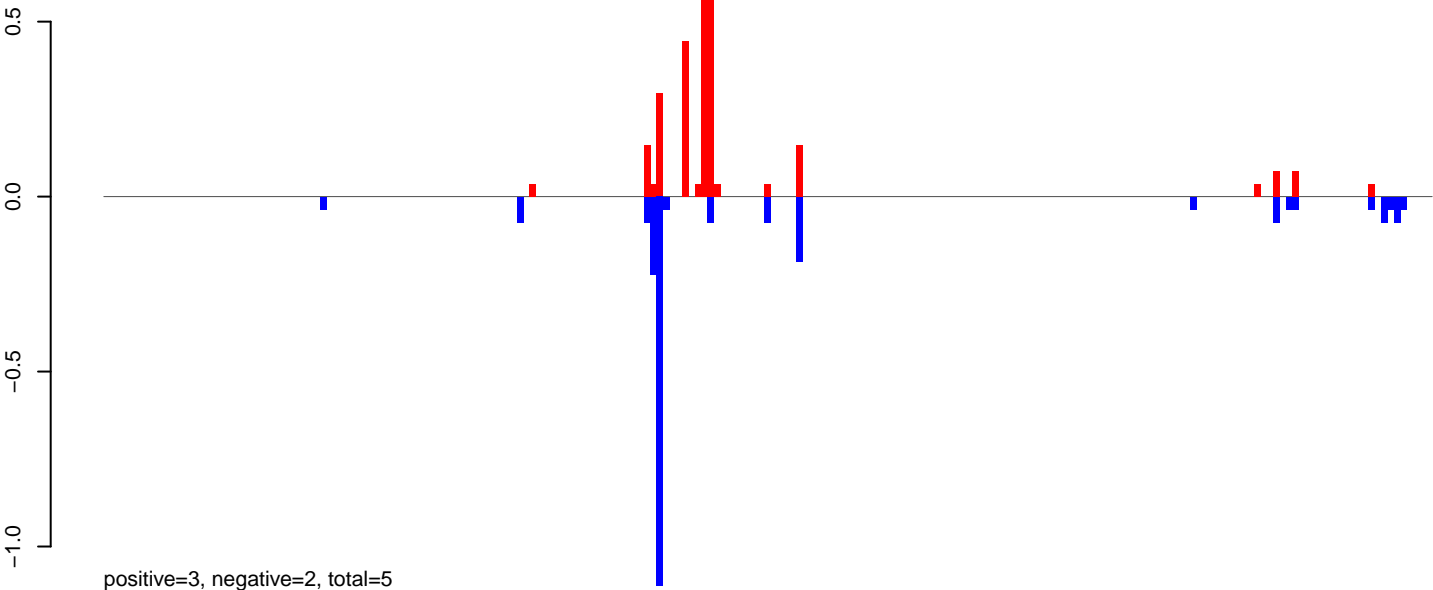
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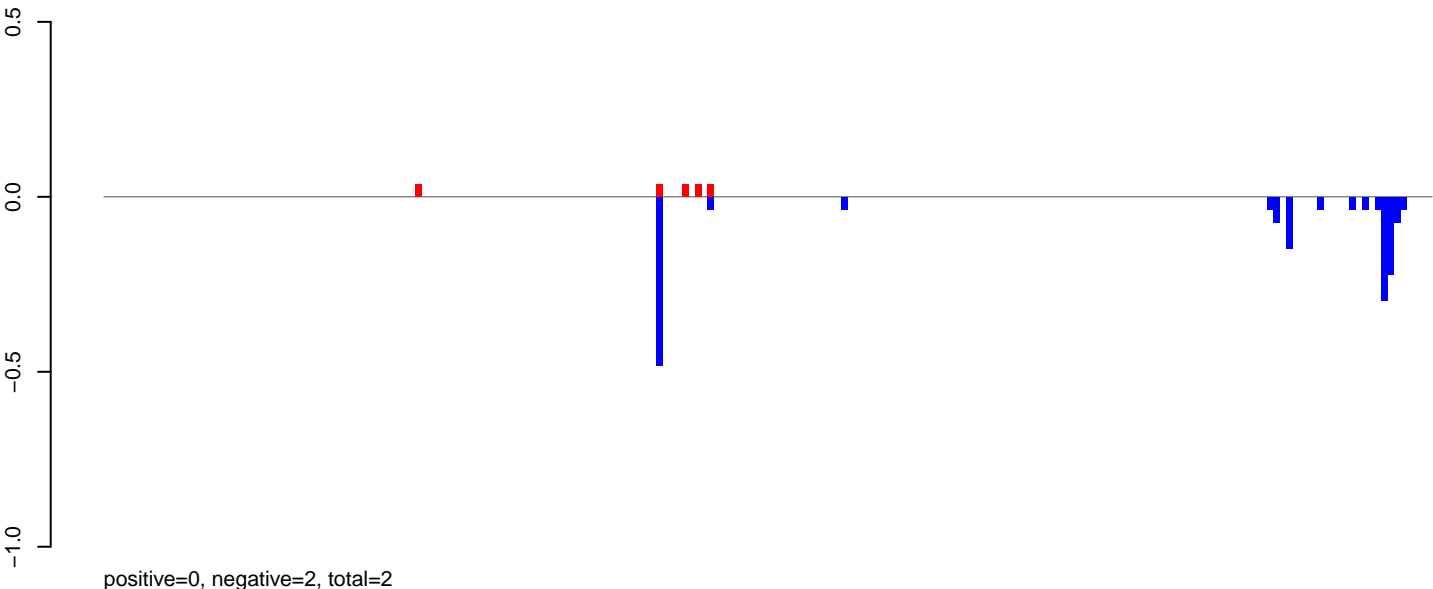
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



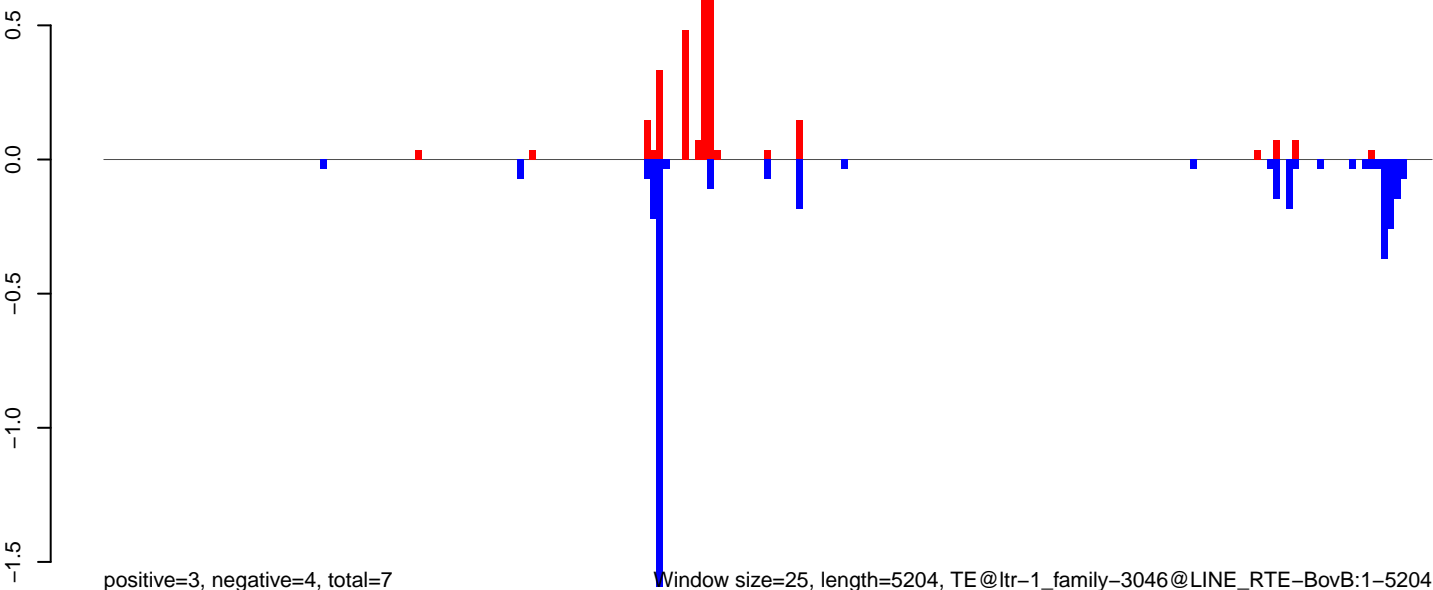
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

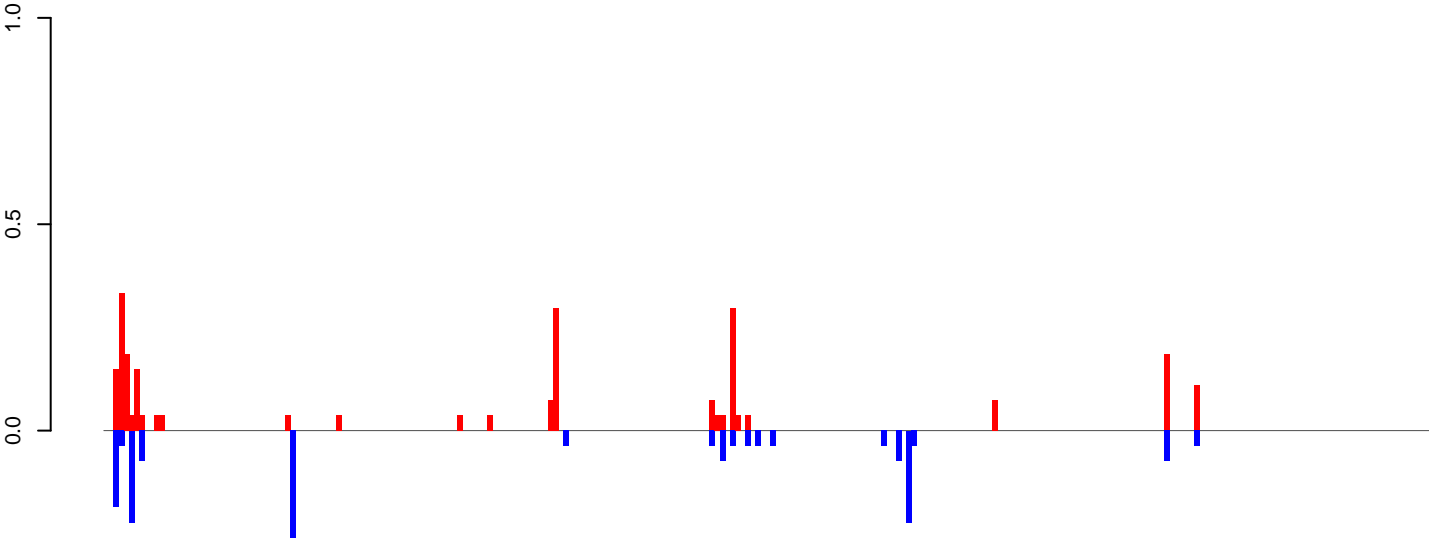


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



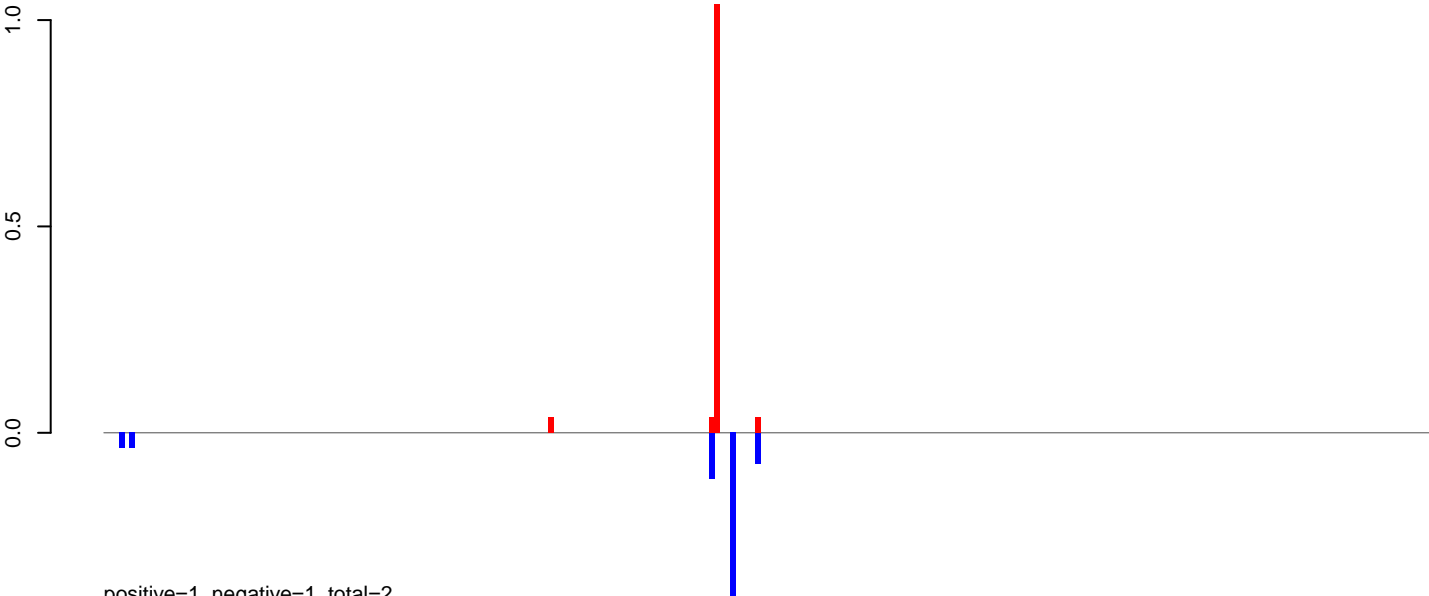
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



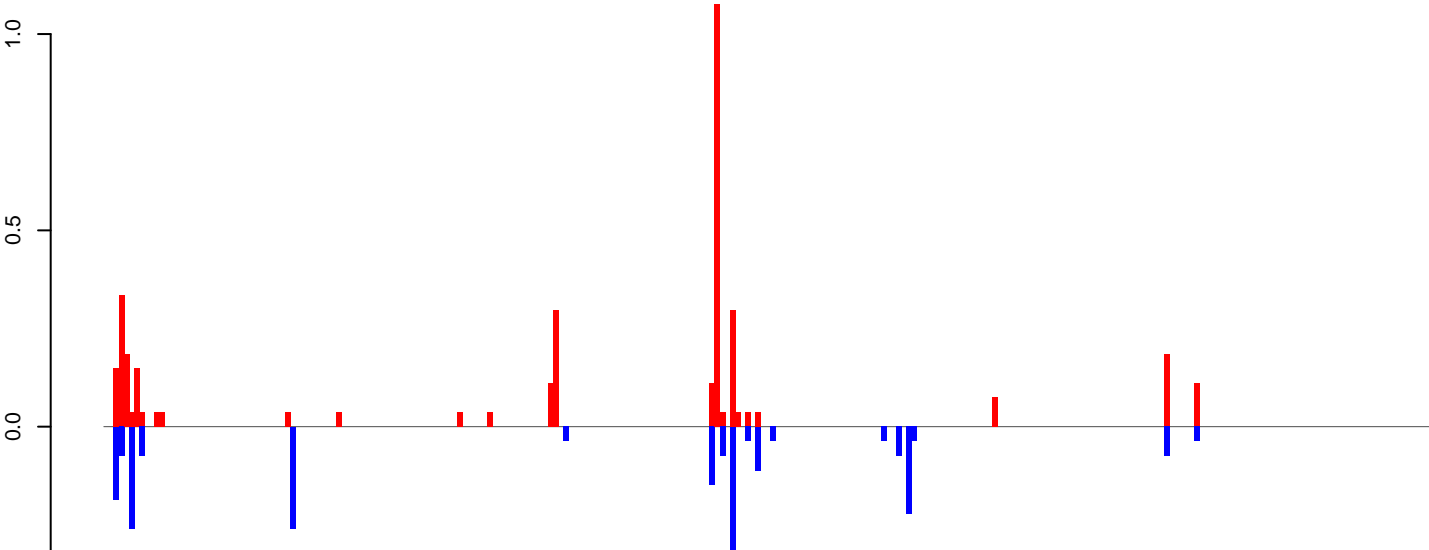
positive=2, negative=2, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=4, negative=2, total=6

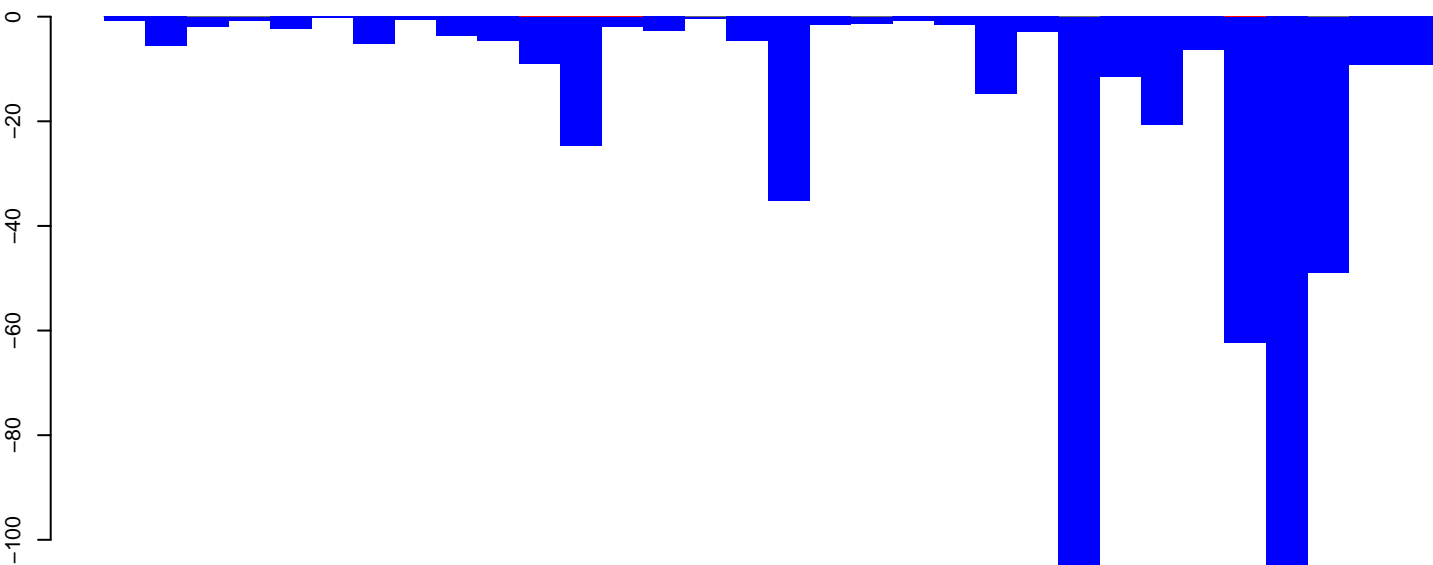
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



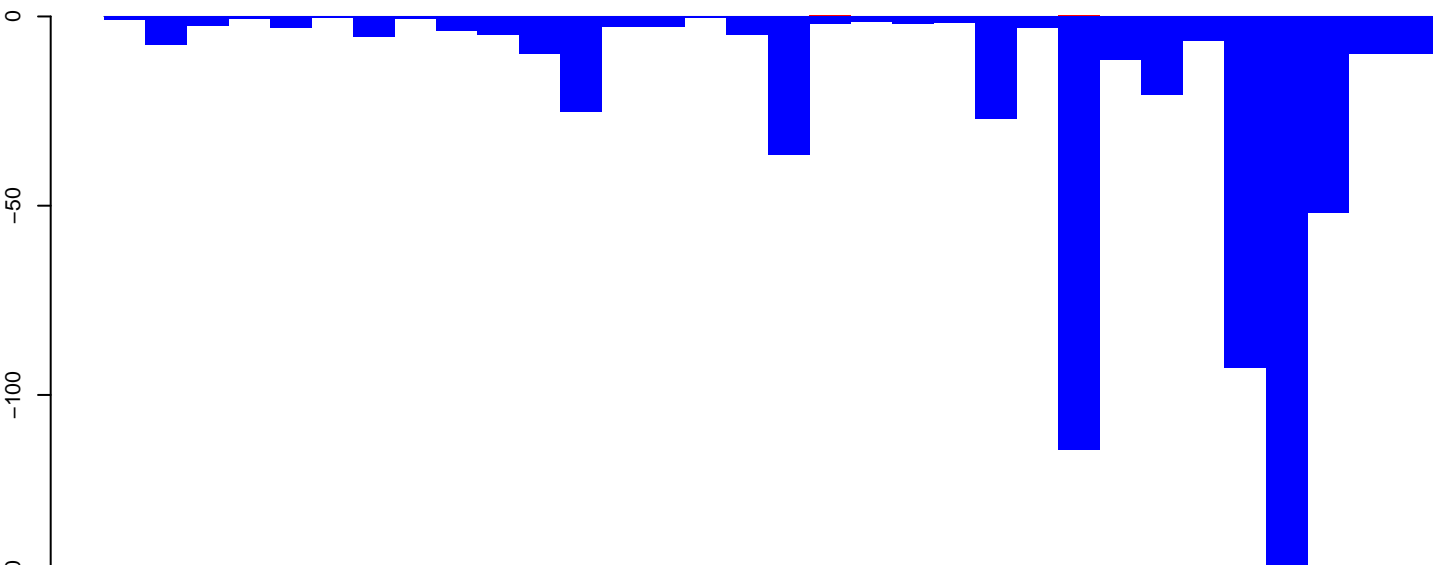
positive=2, negative=105, total=107

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=520, total=520

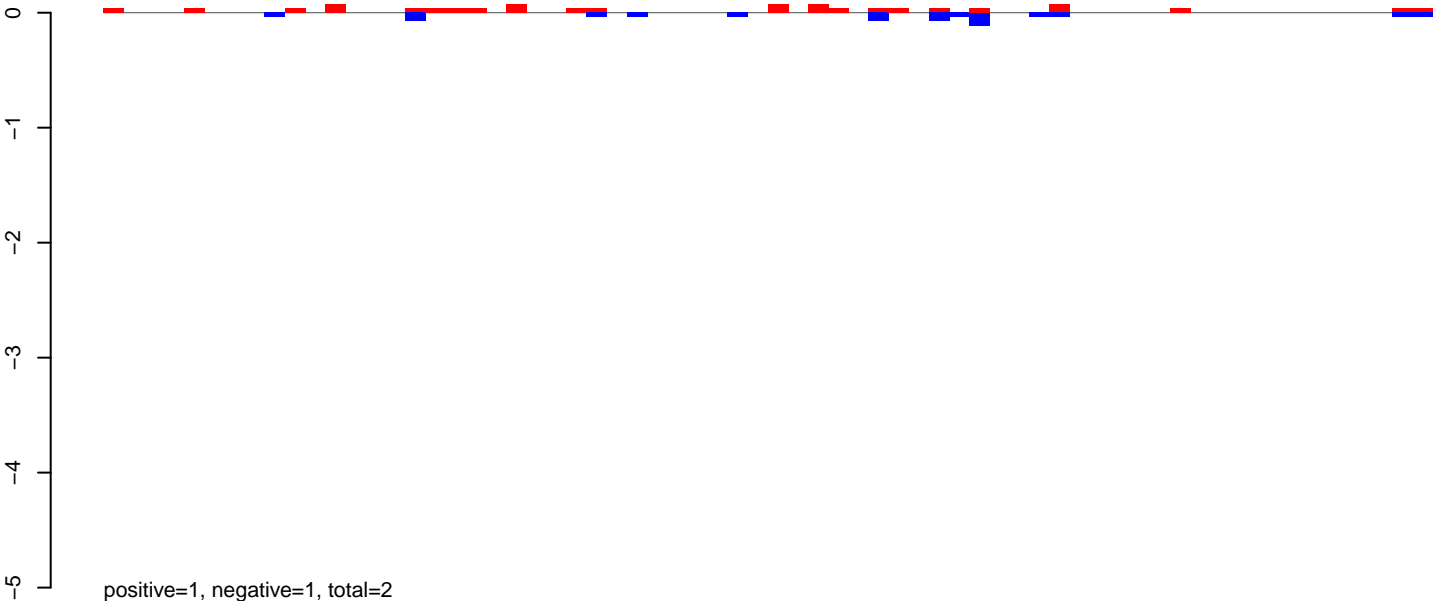
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



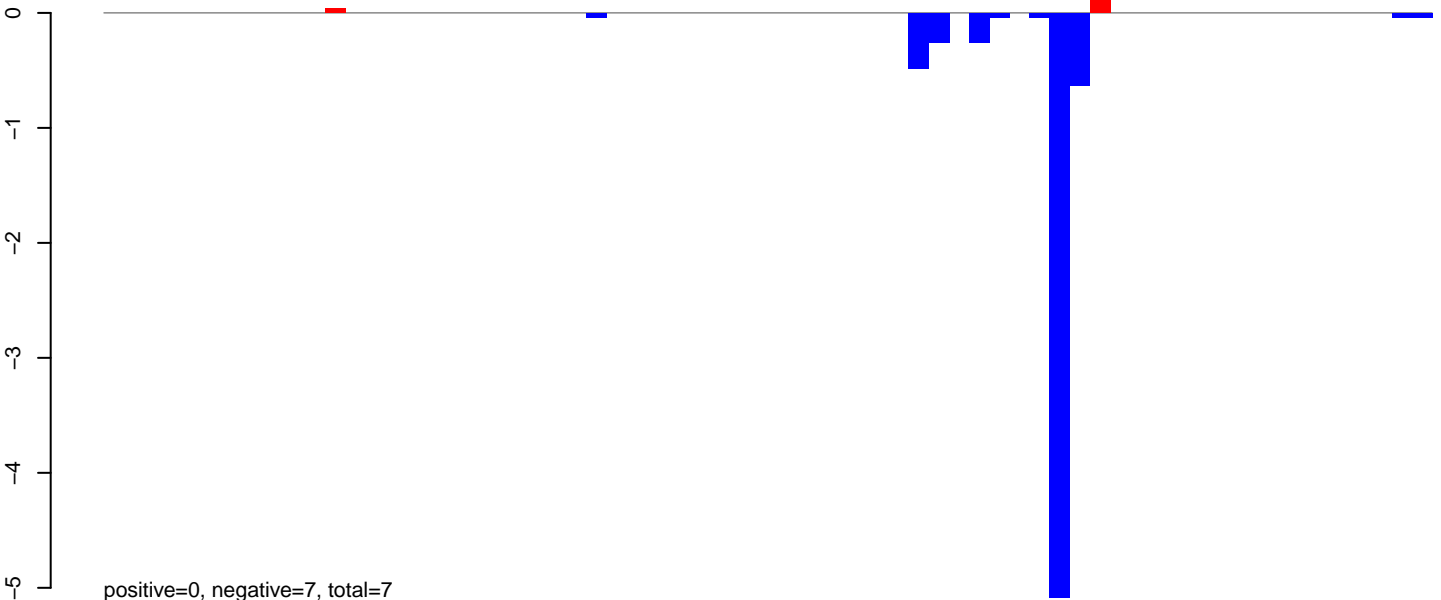
positive=2, negative=625, total=627

Window size=25, length=789, TE@ltr-1_family-1353@LTR_Pao:1-789

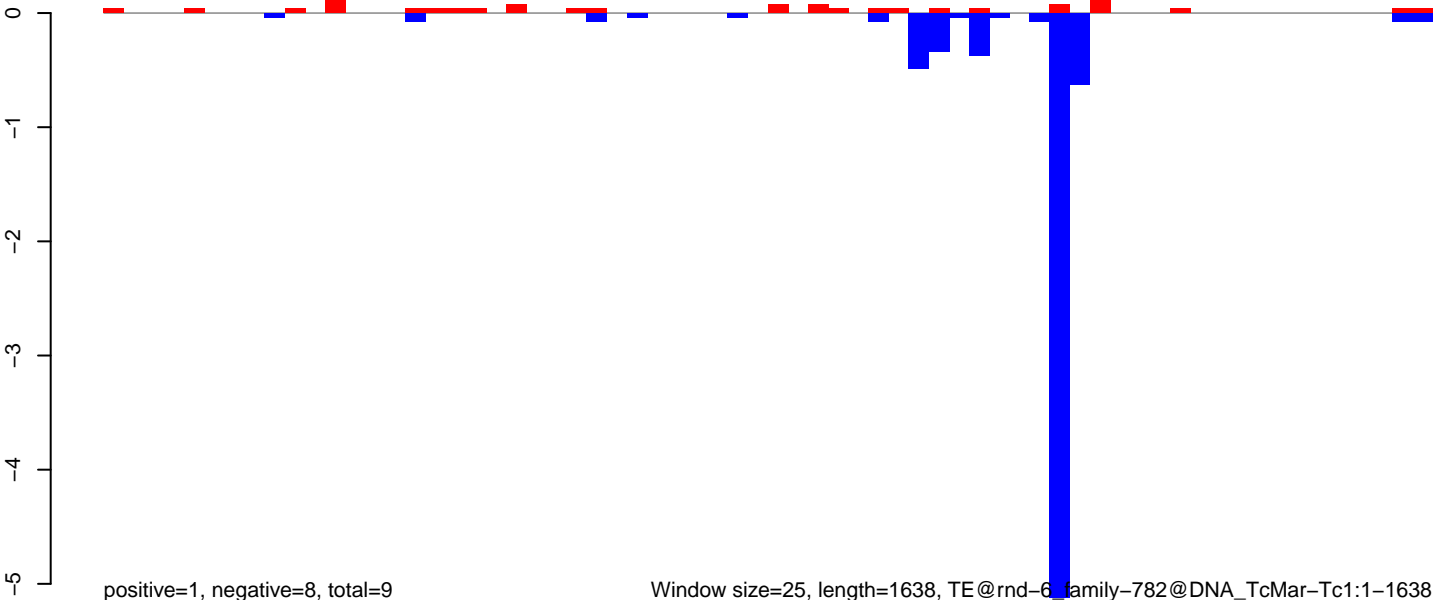
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

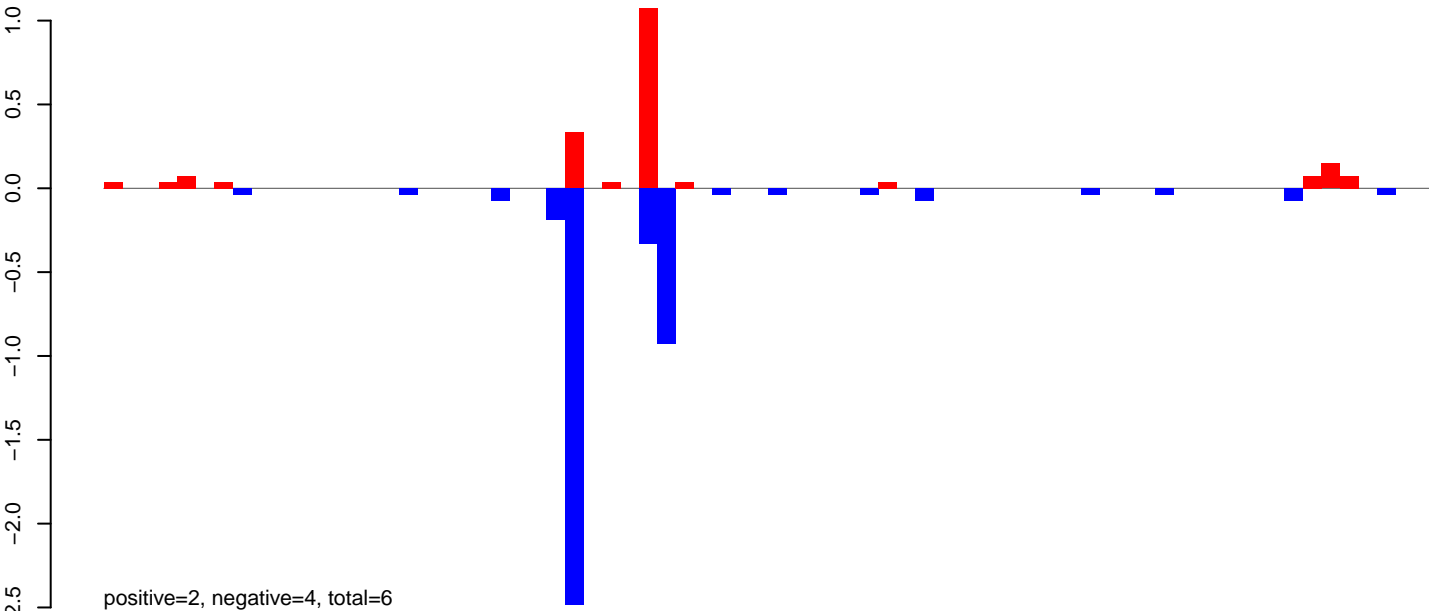


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

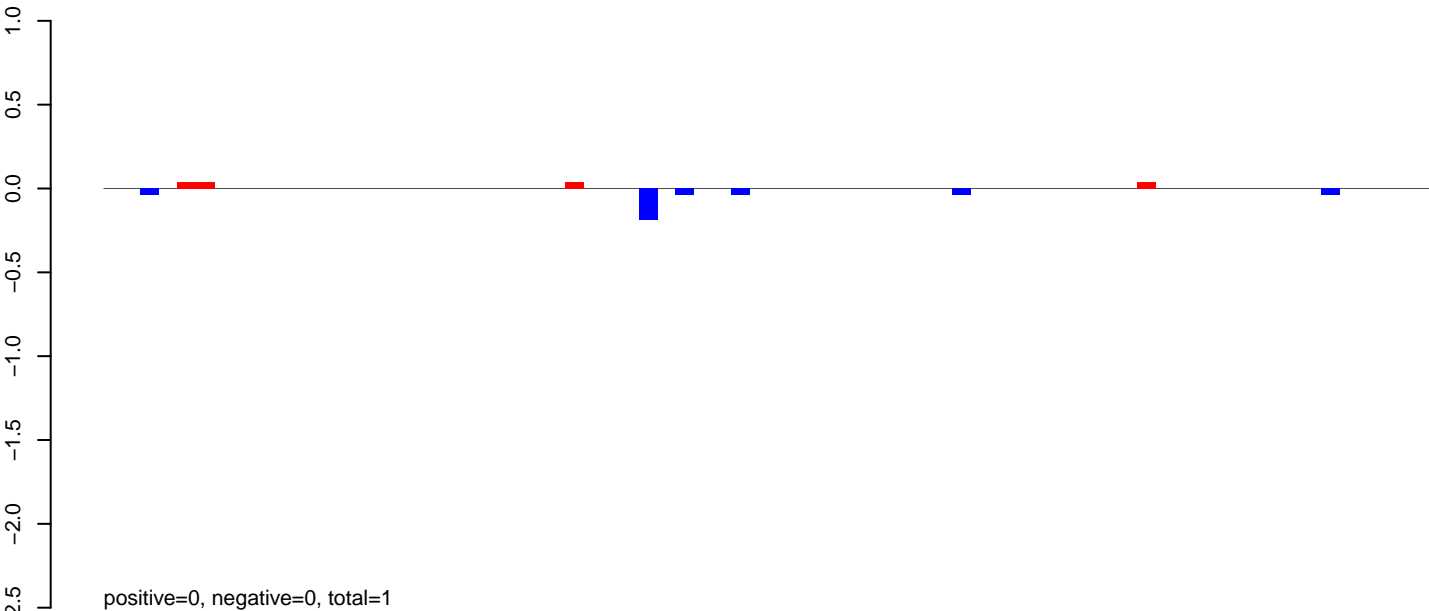


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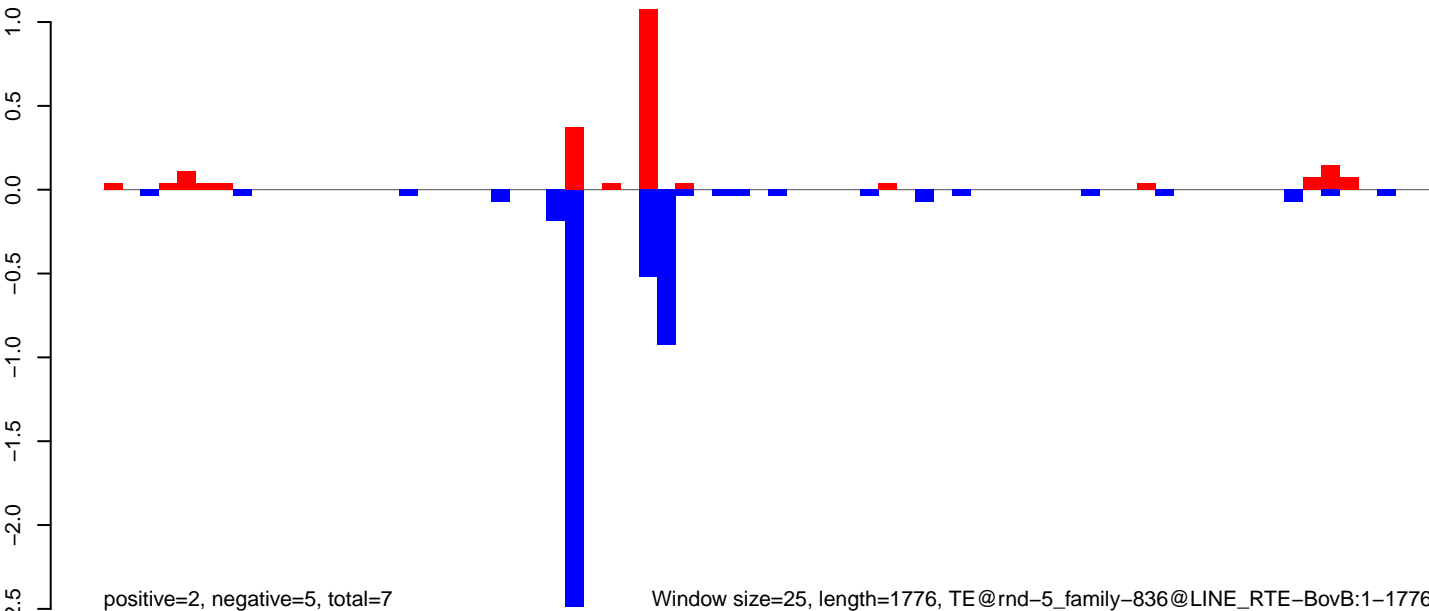
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

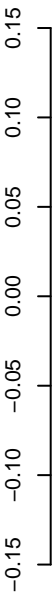


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



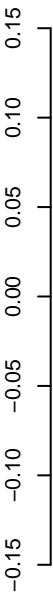
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



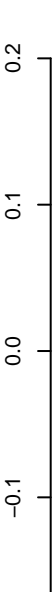
positive=1, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

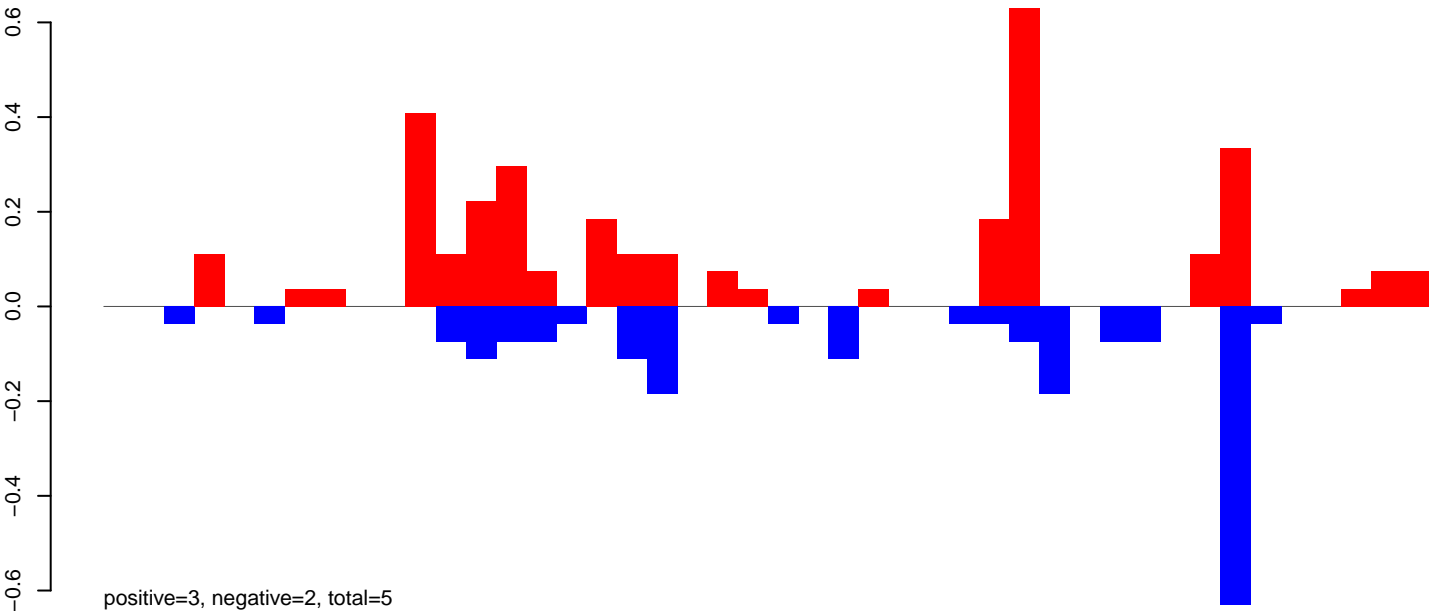


positive=1, negative=1, total=2

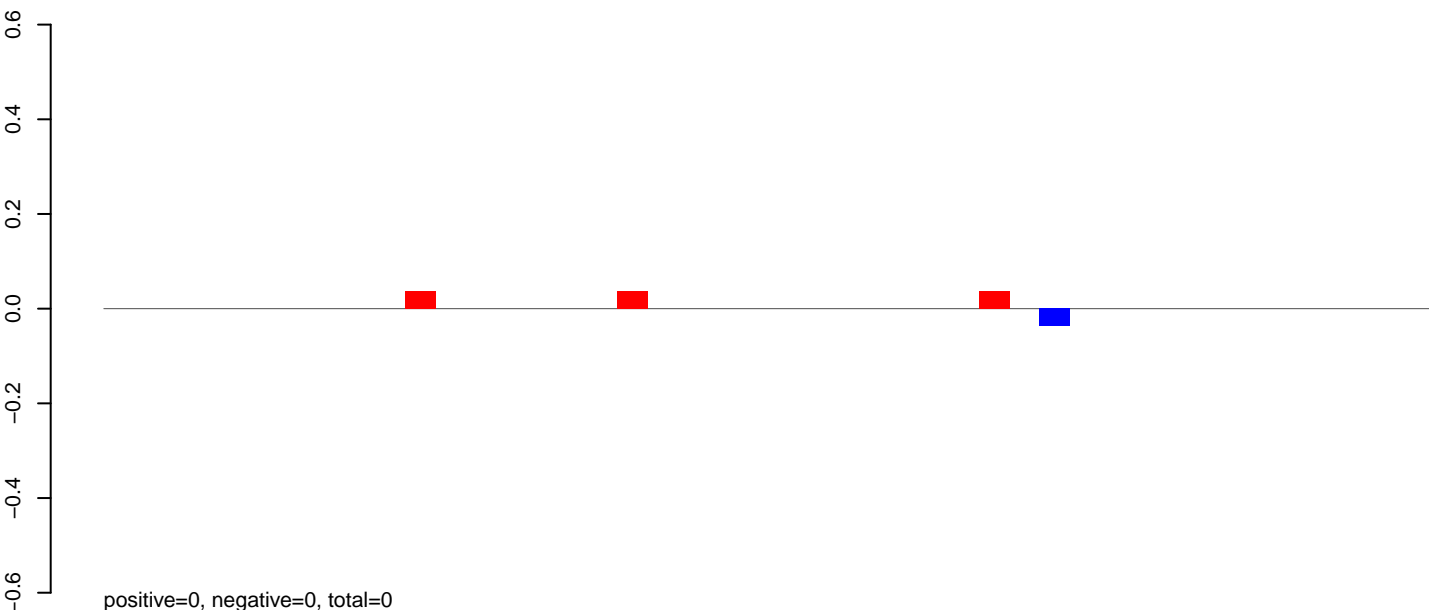
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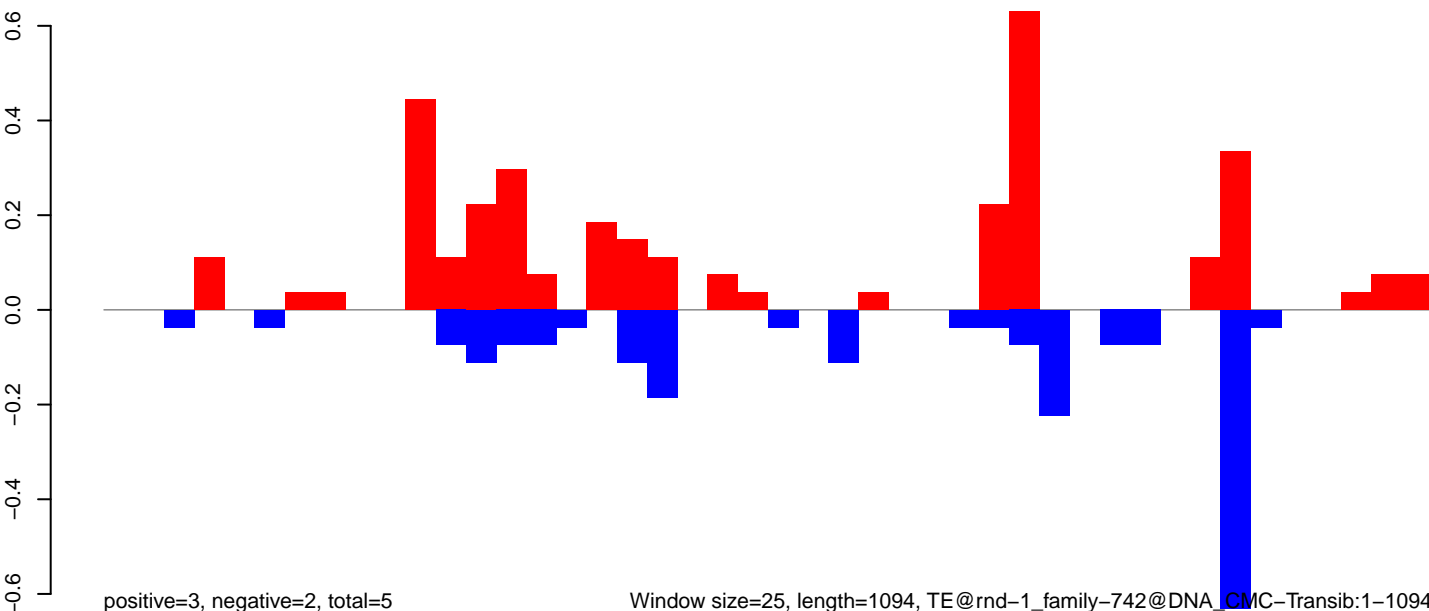
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



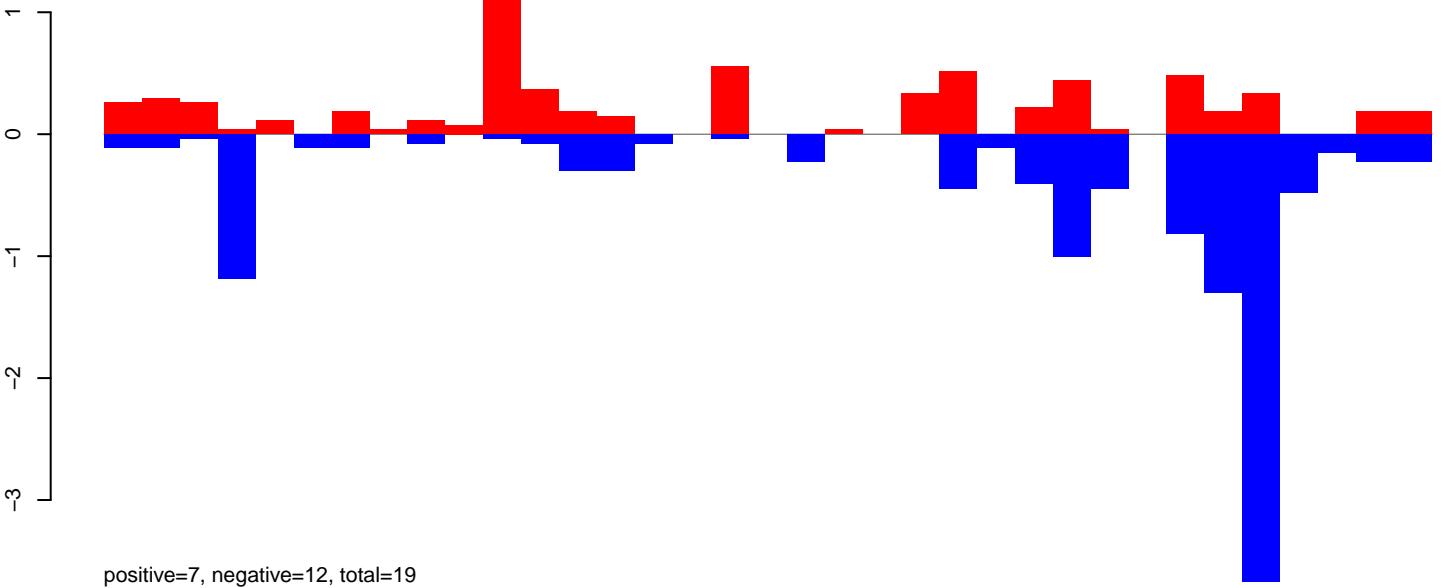
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



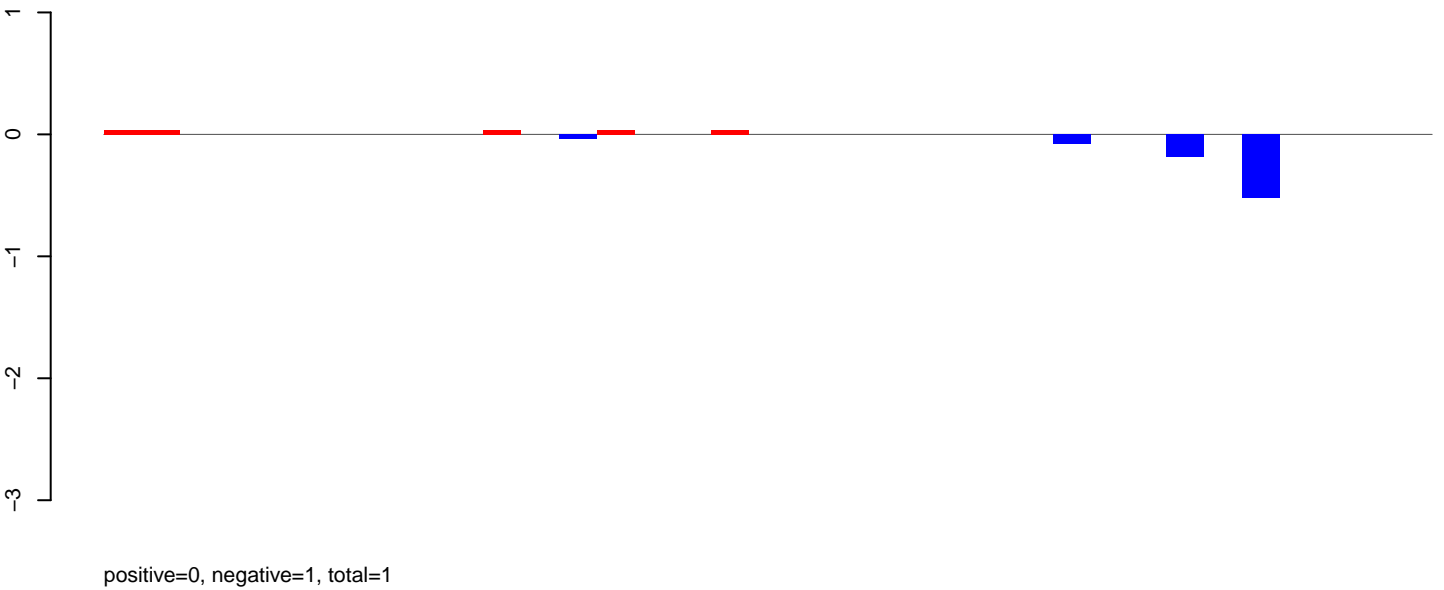
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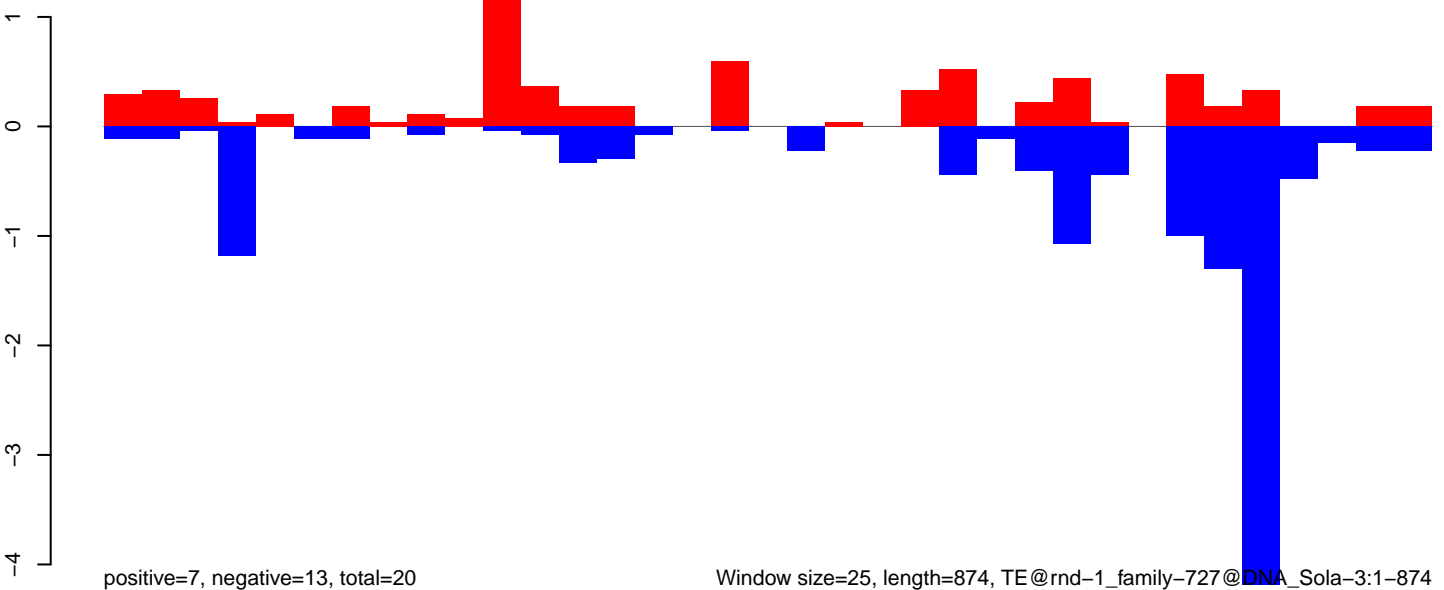
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

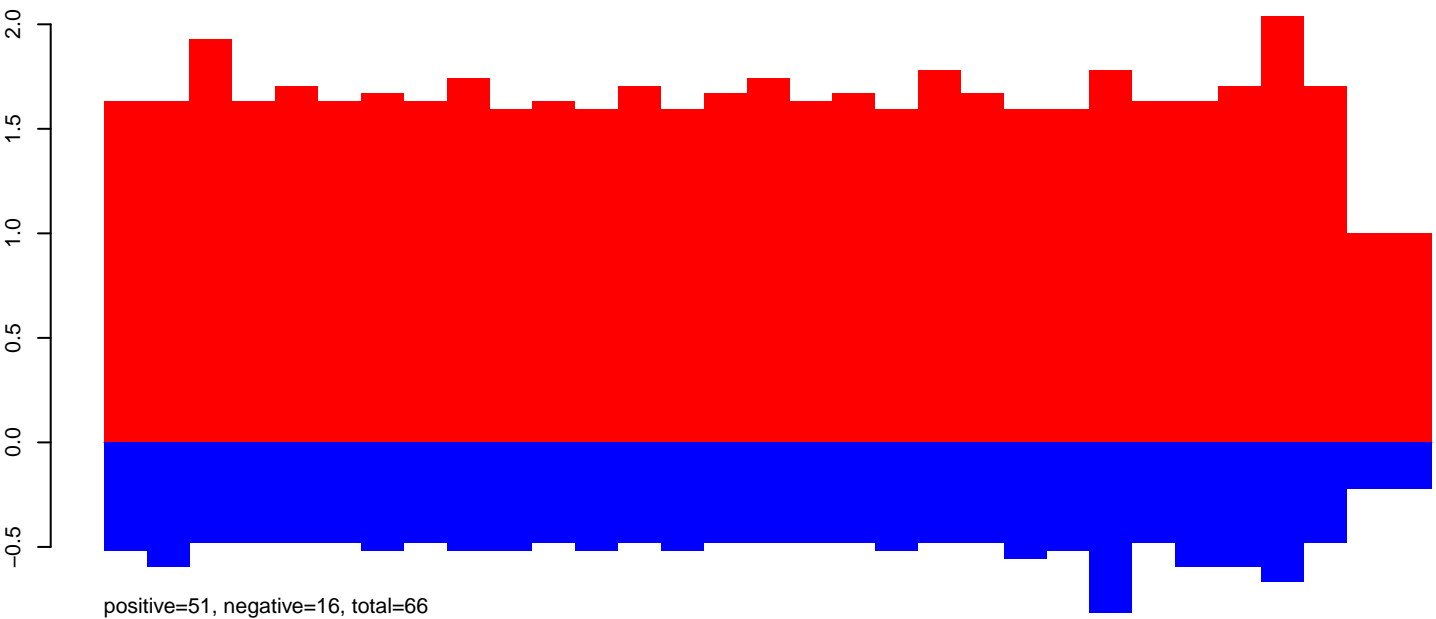


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

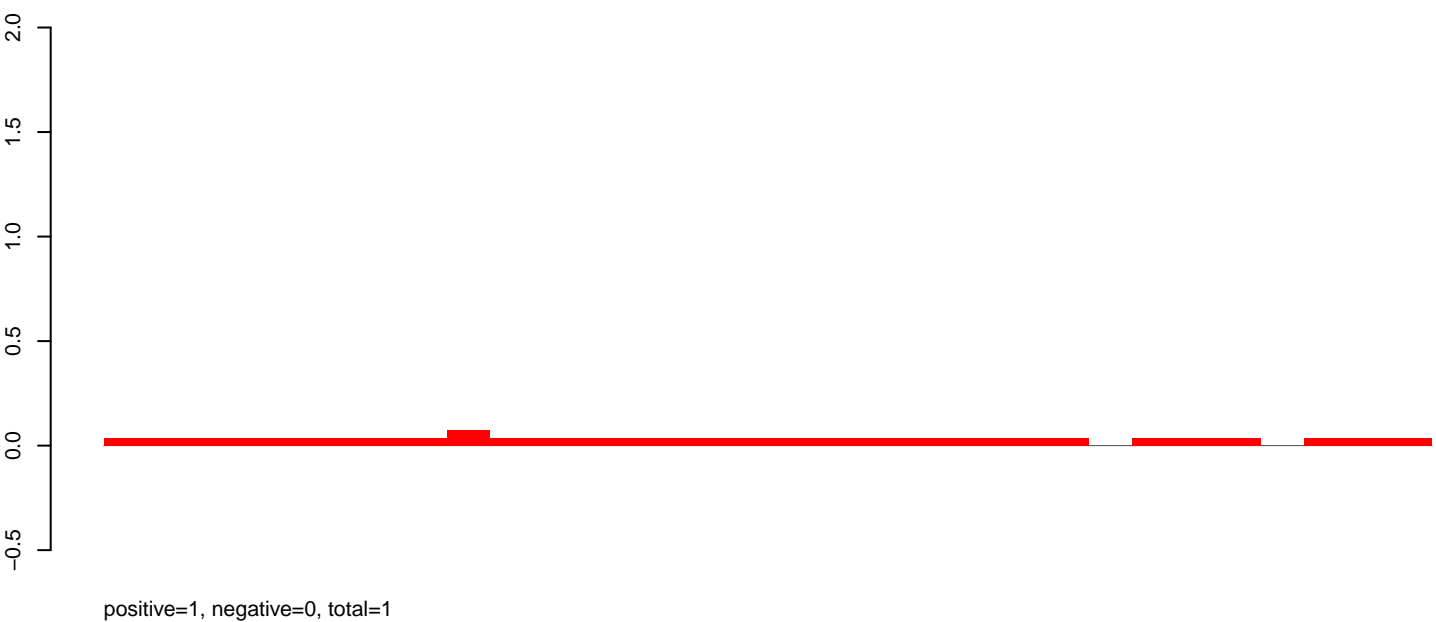


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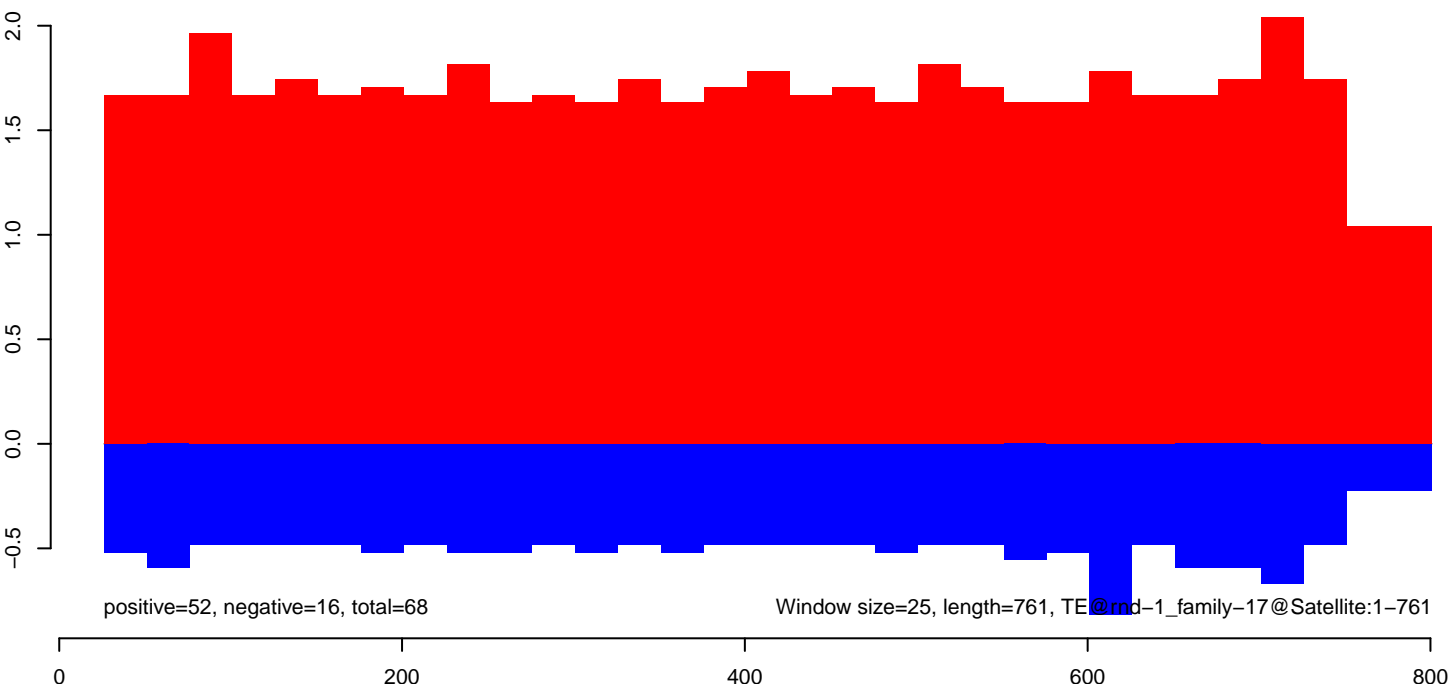
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



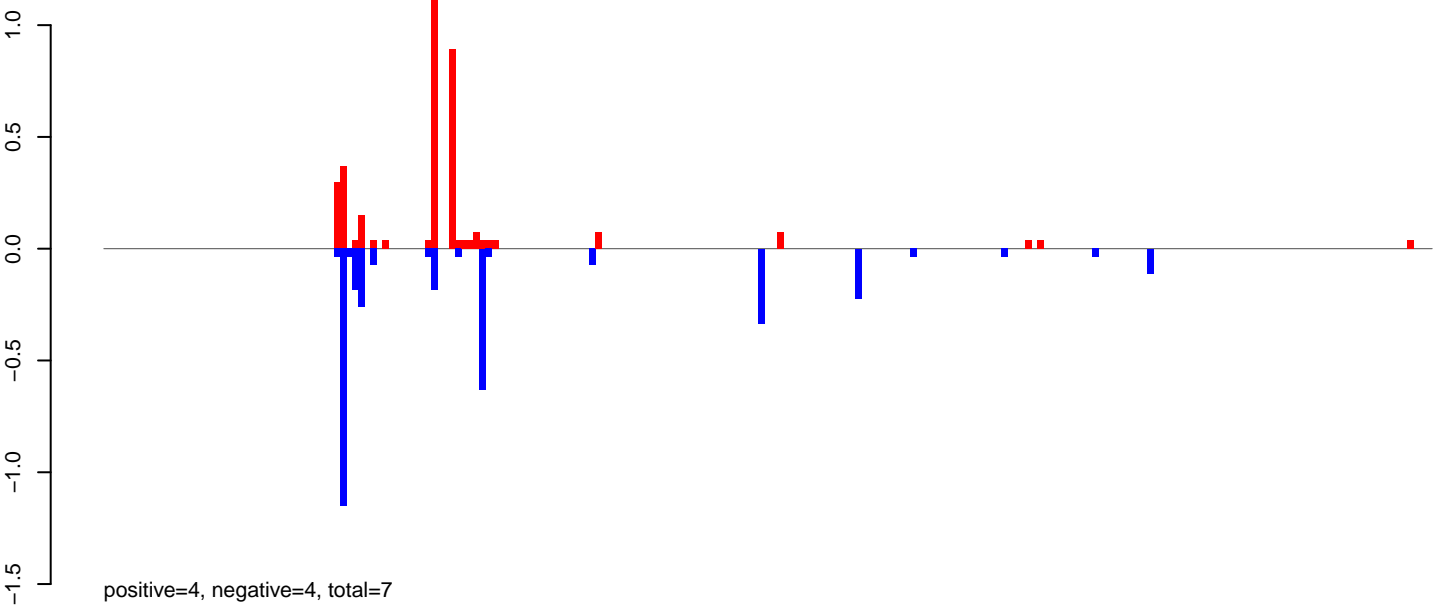
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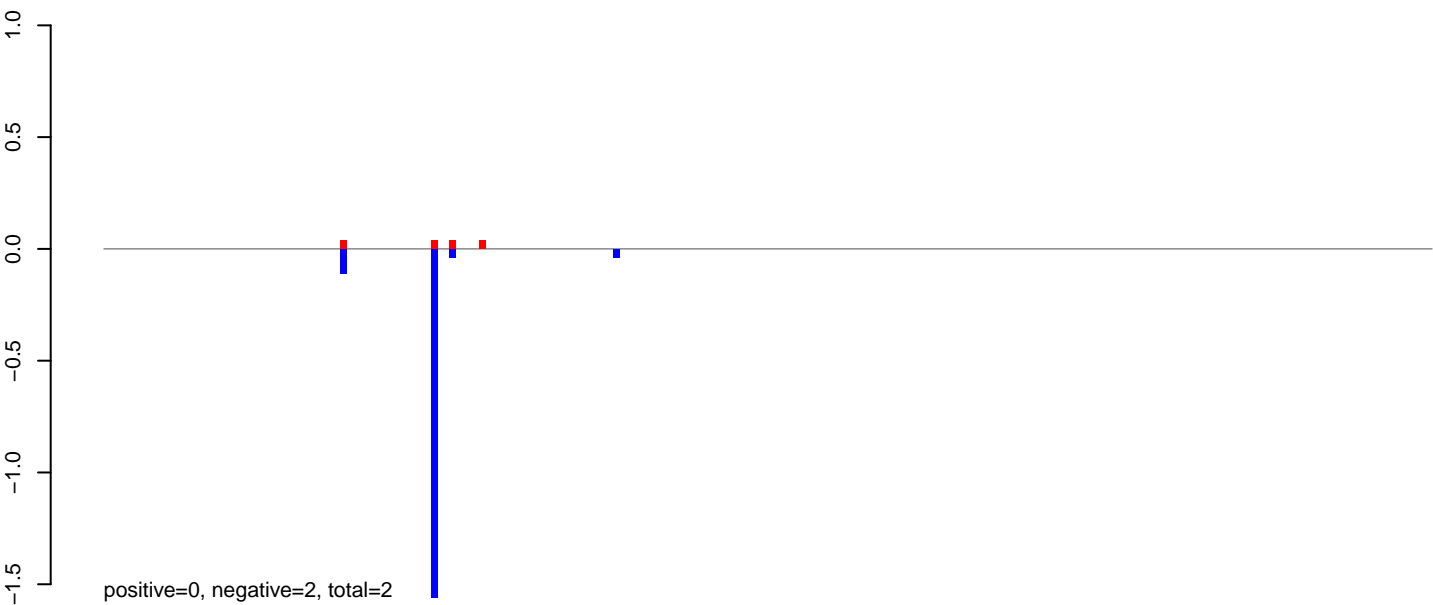
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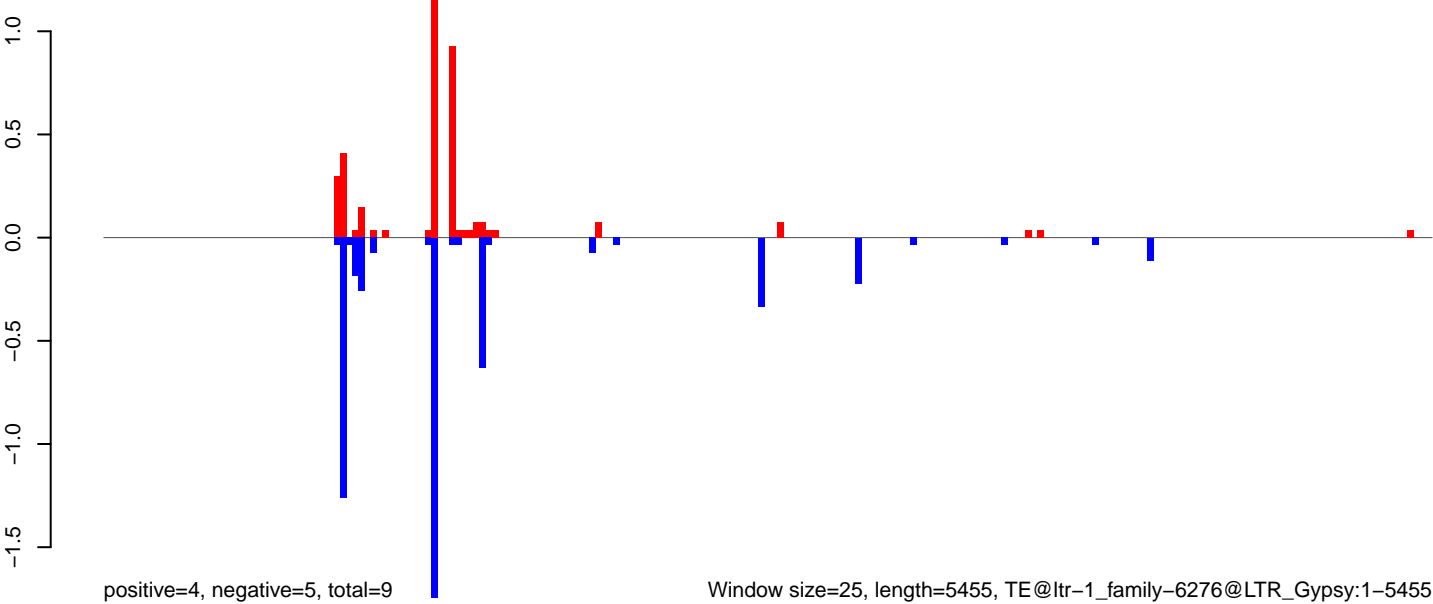
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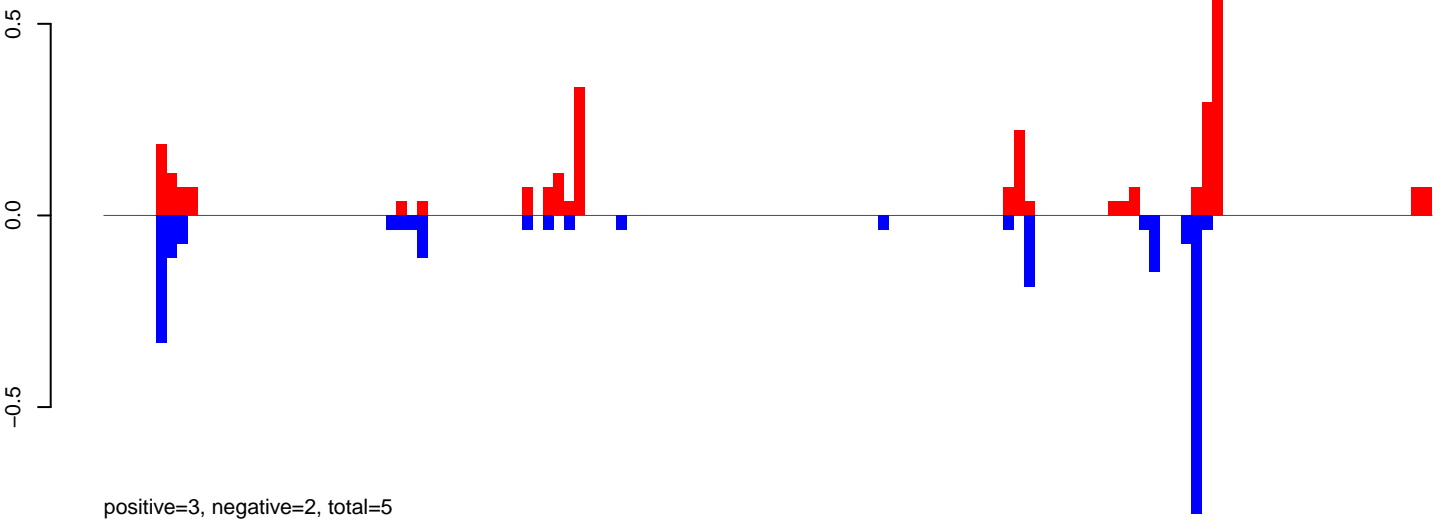
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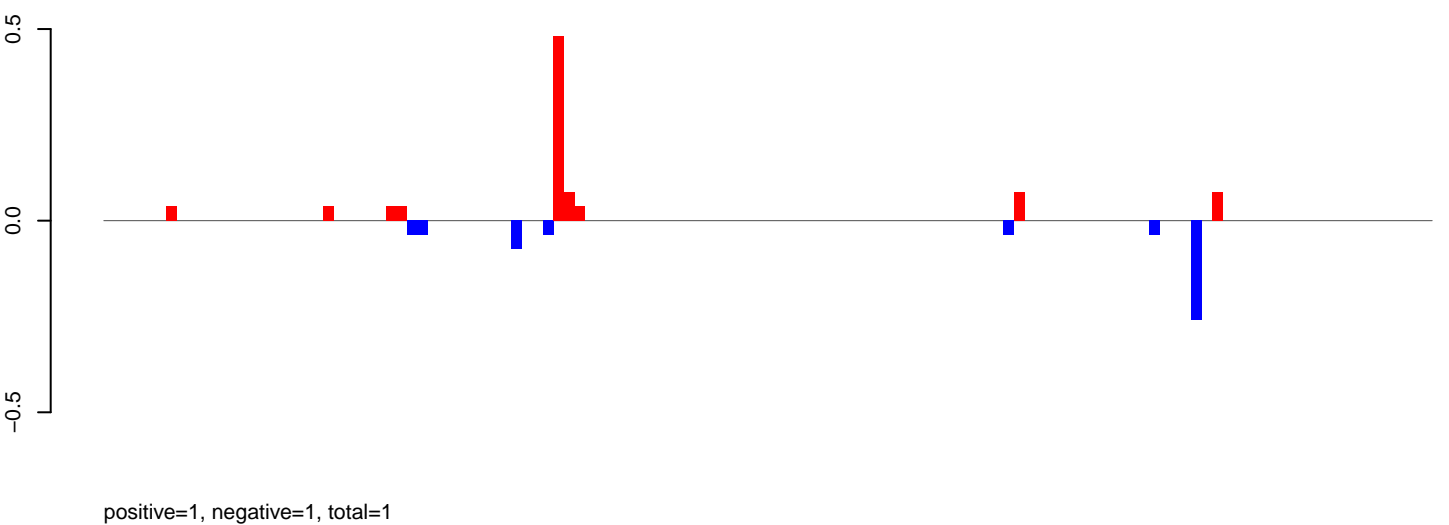
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



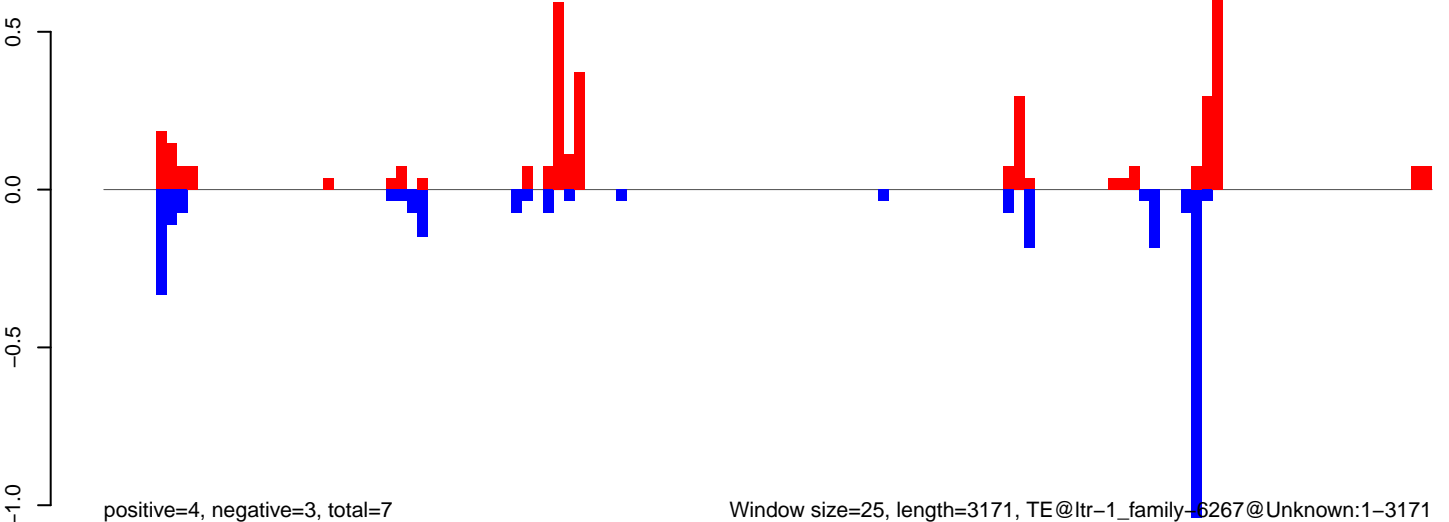
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



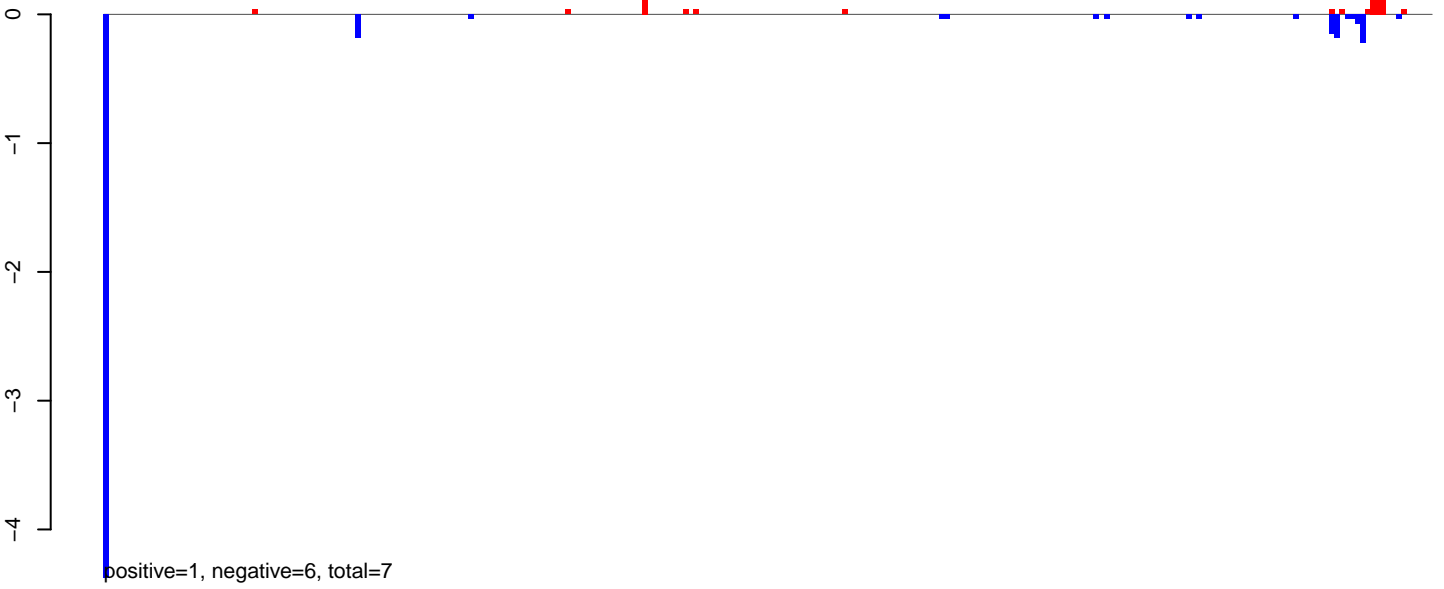
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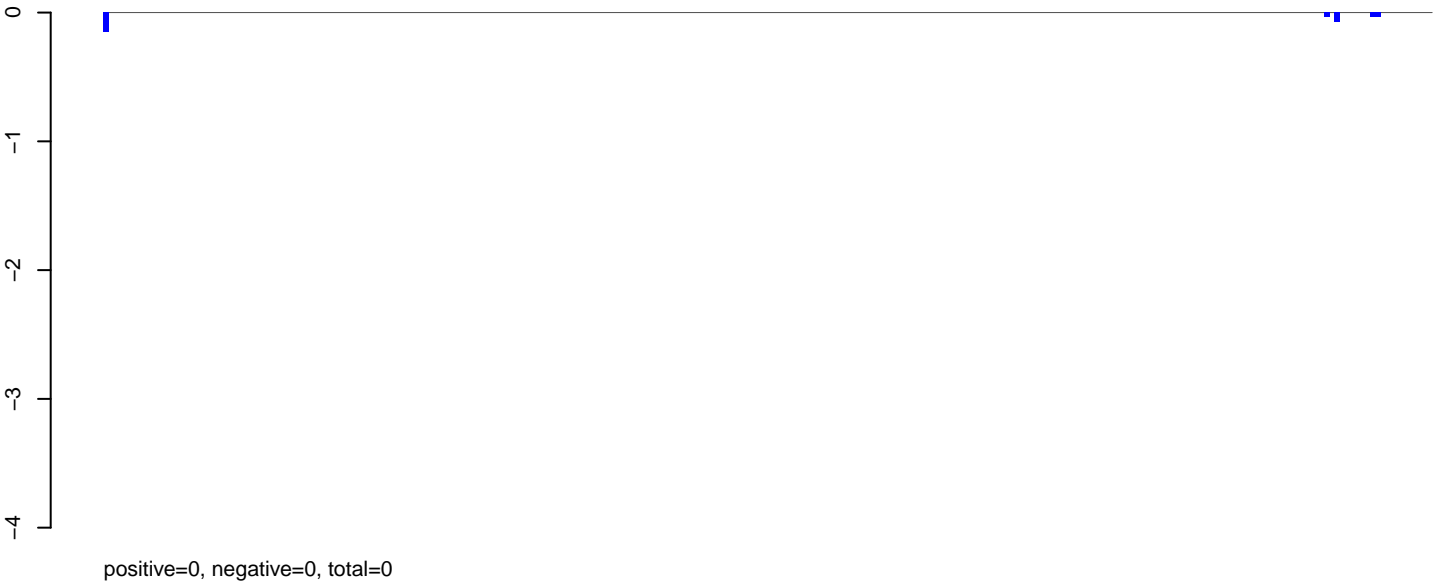
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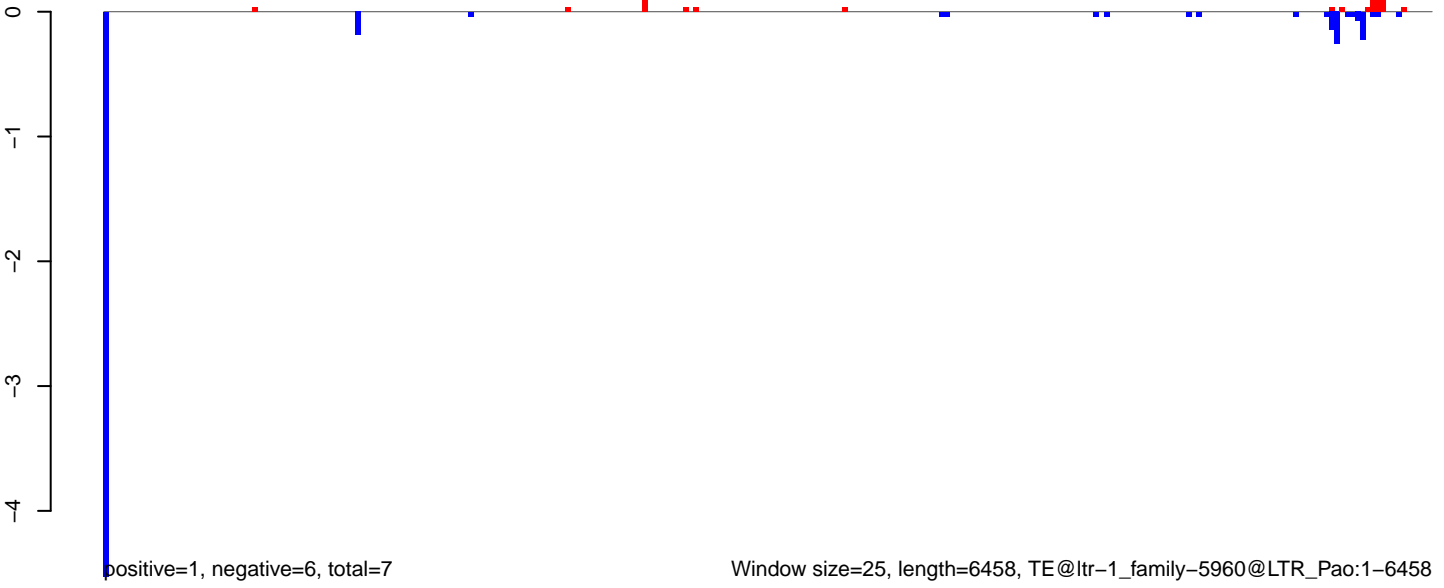
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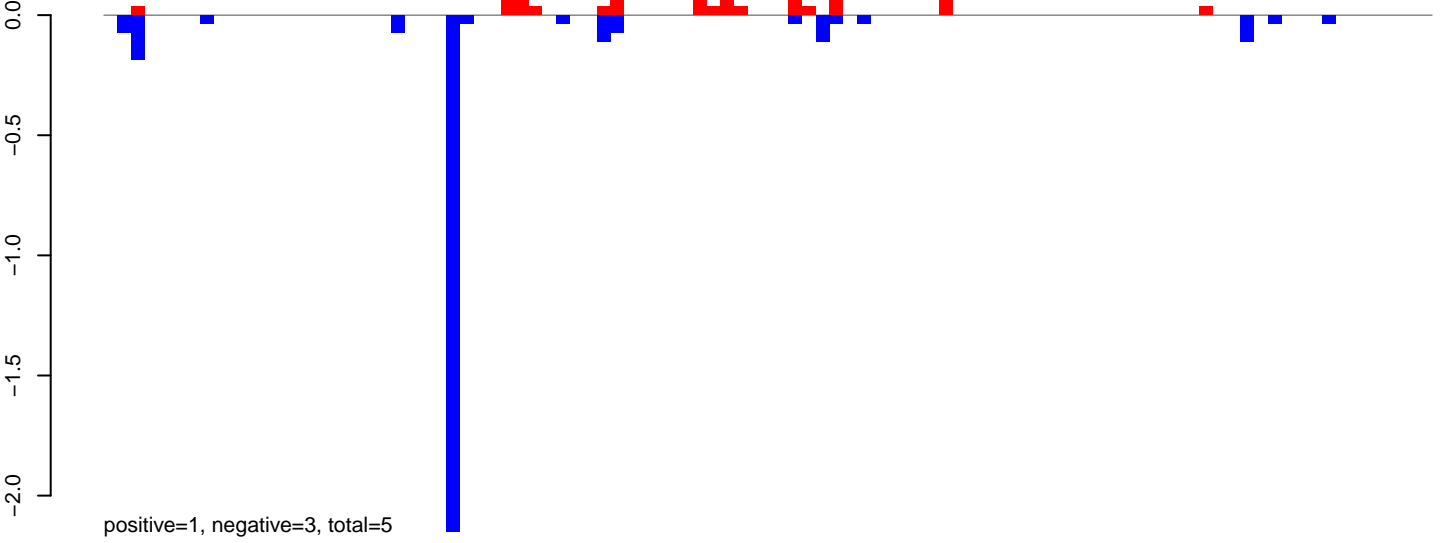
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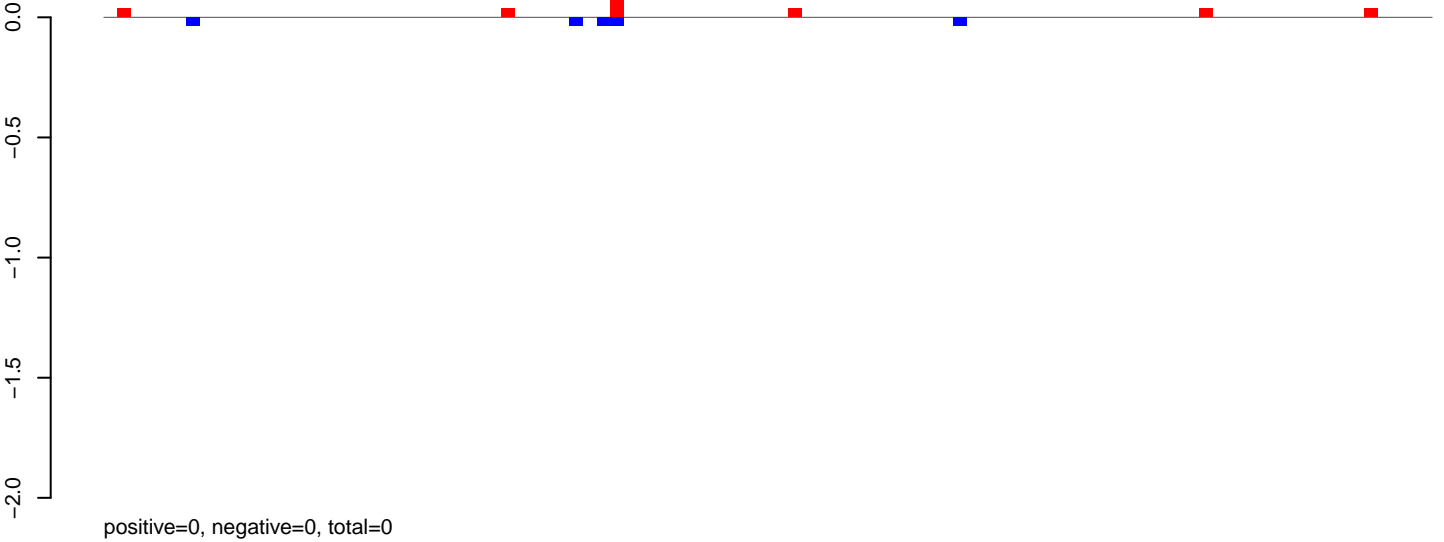
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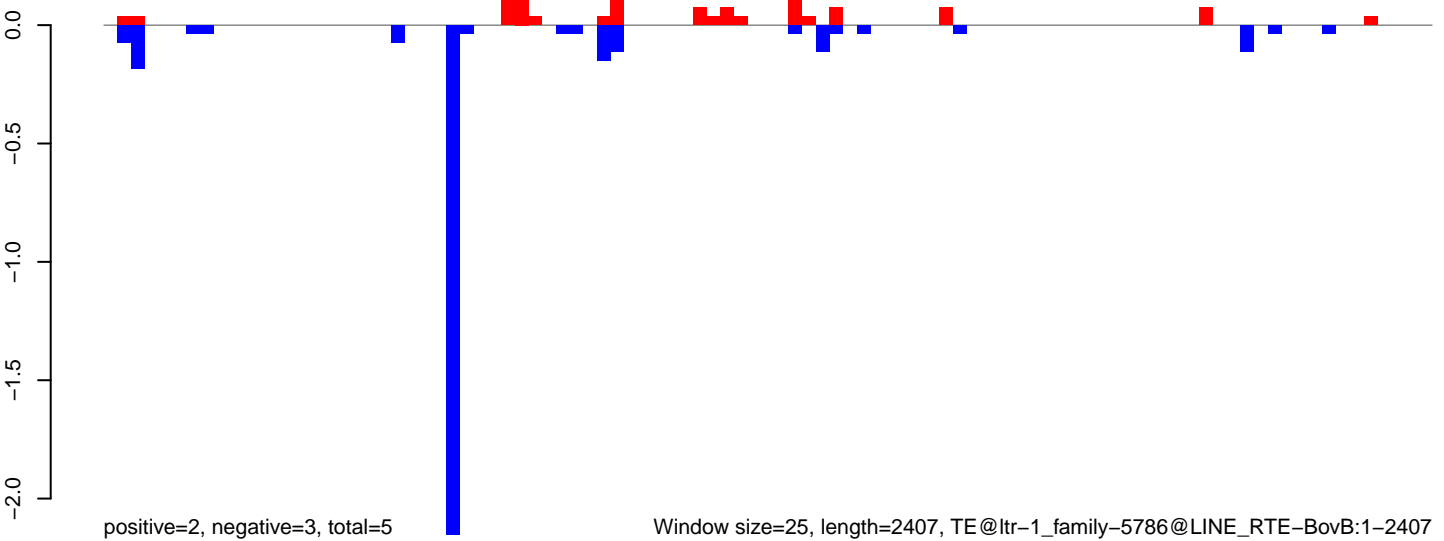
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

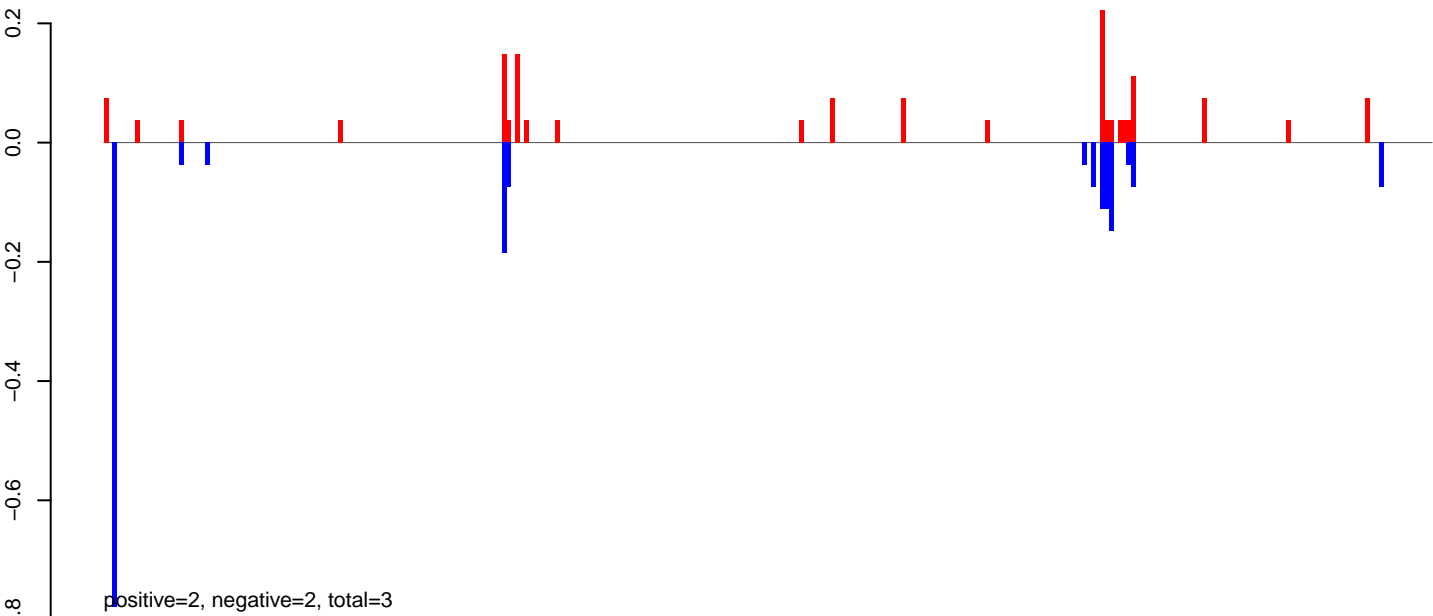


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

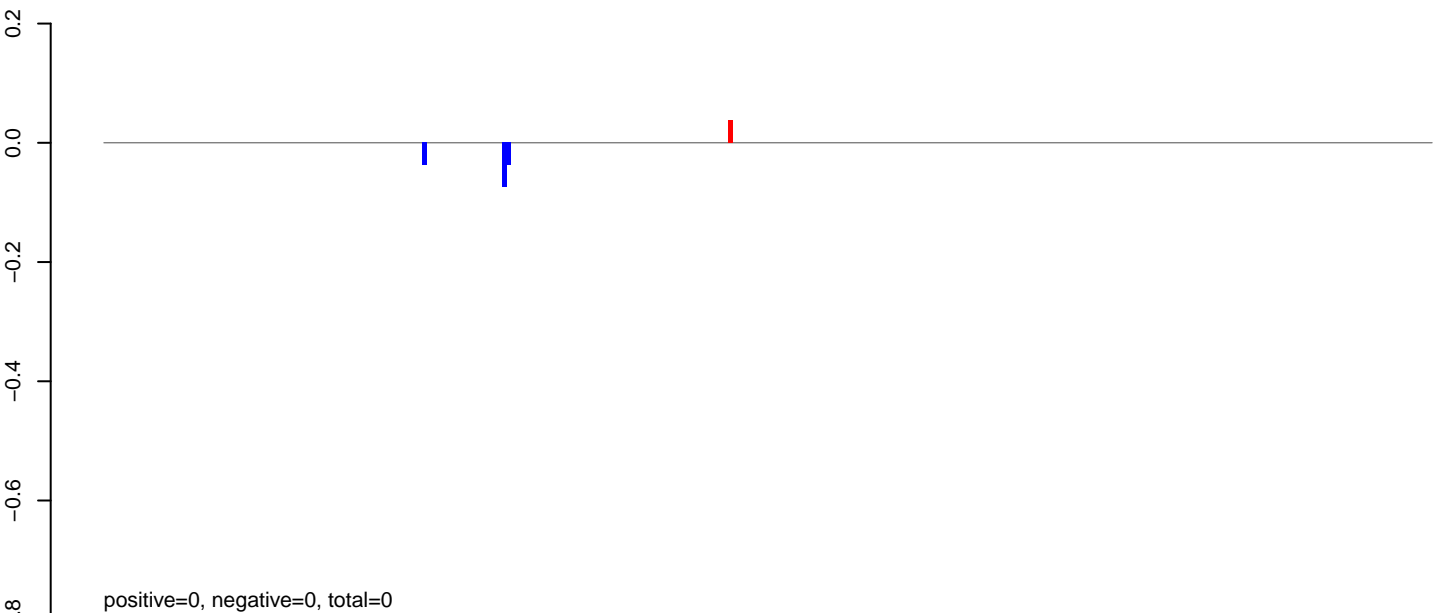


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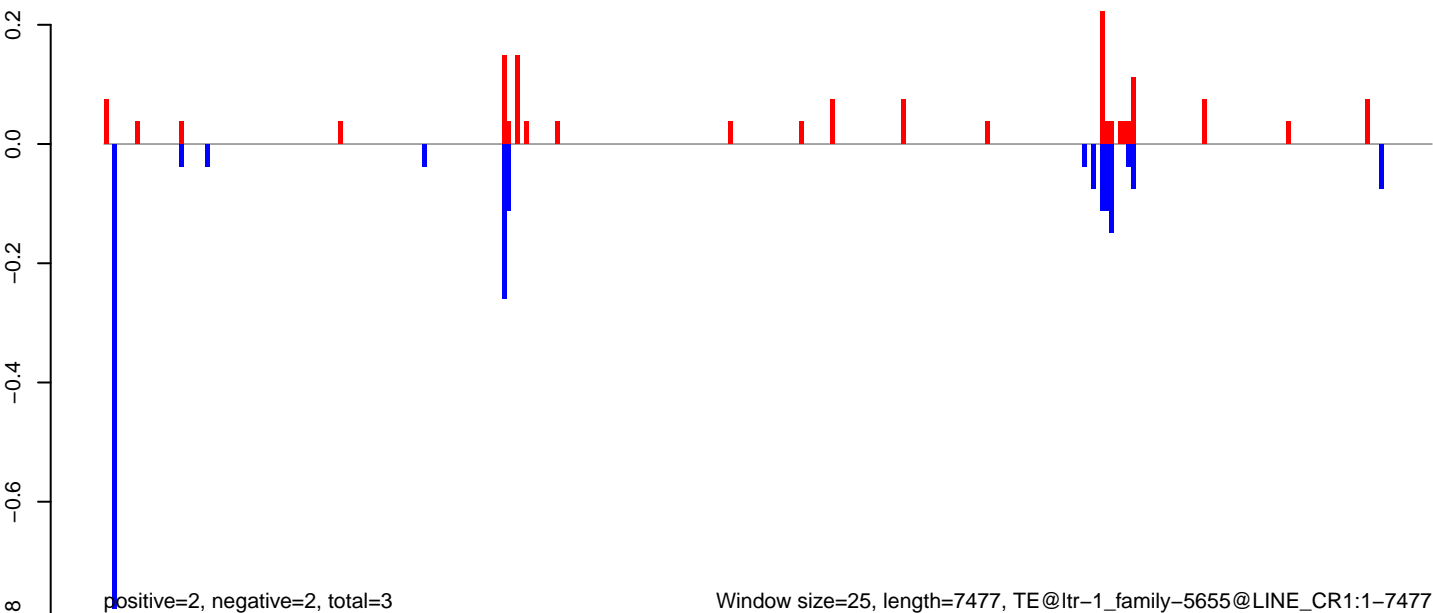
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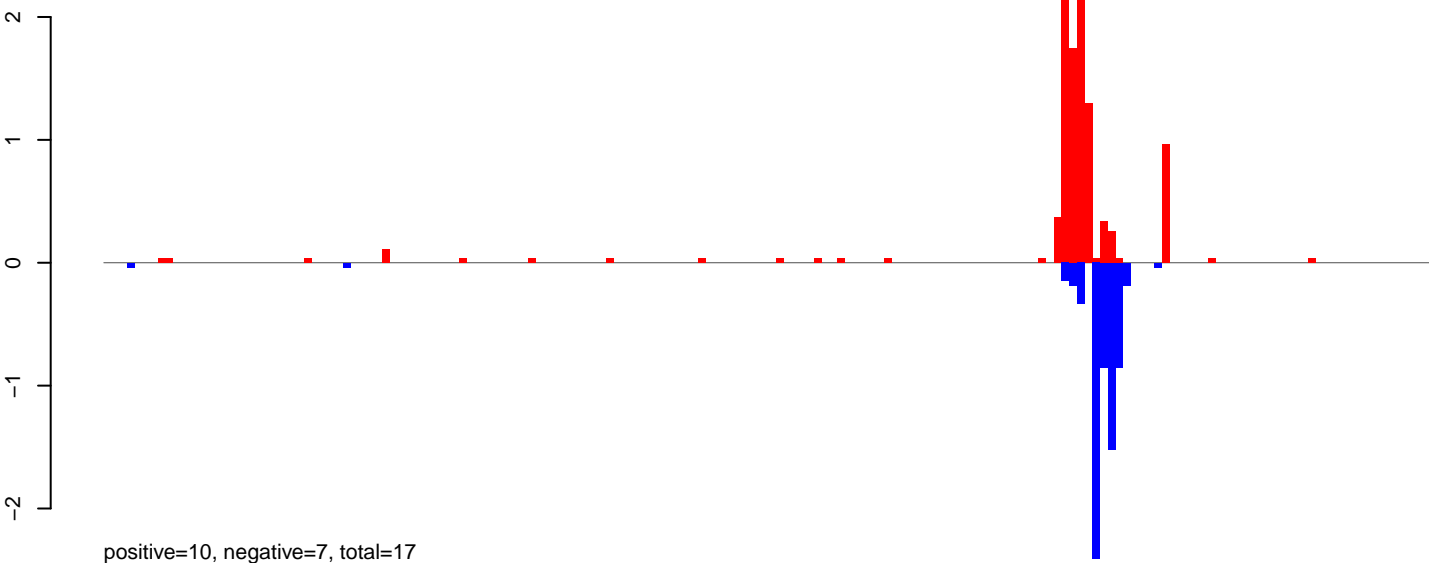
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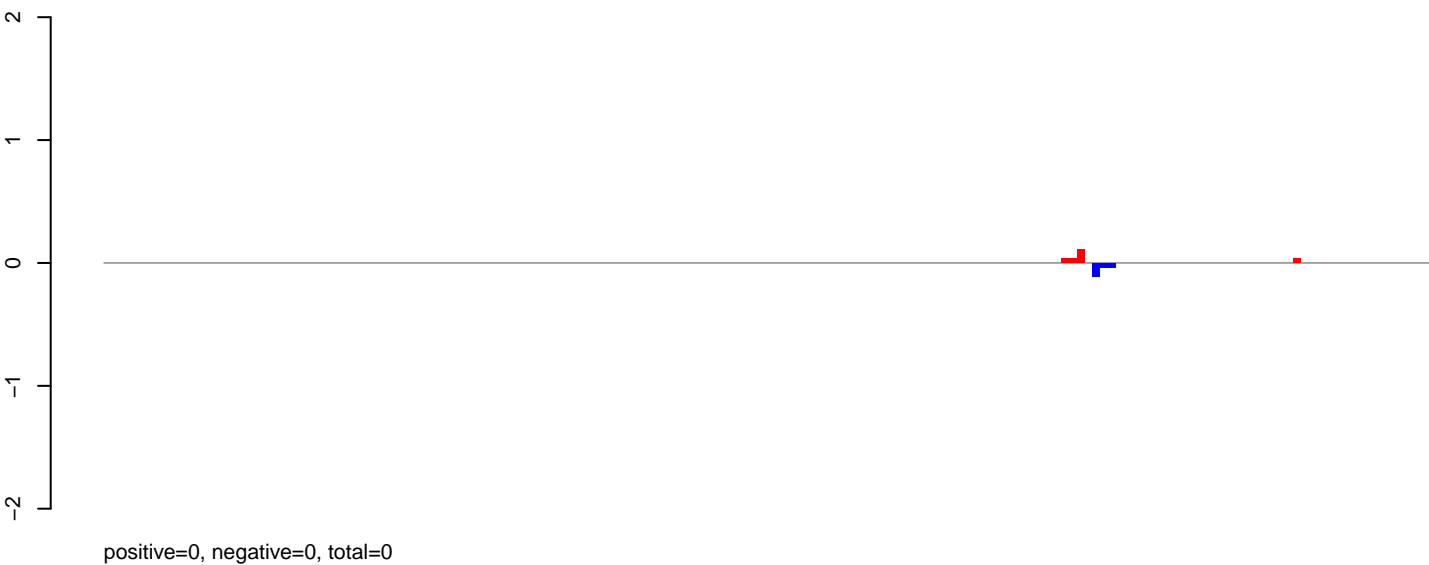
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



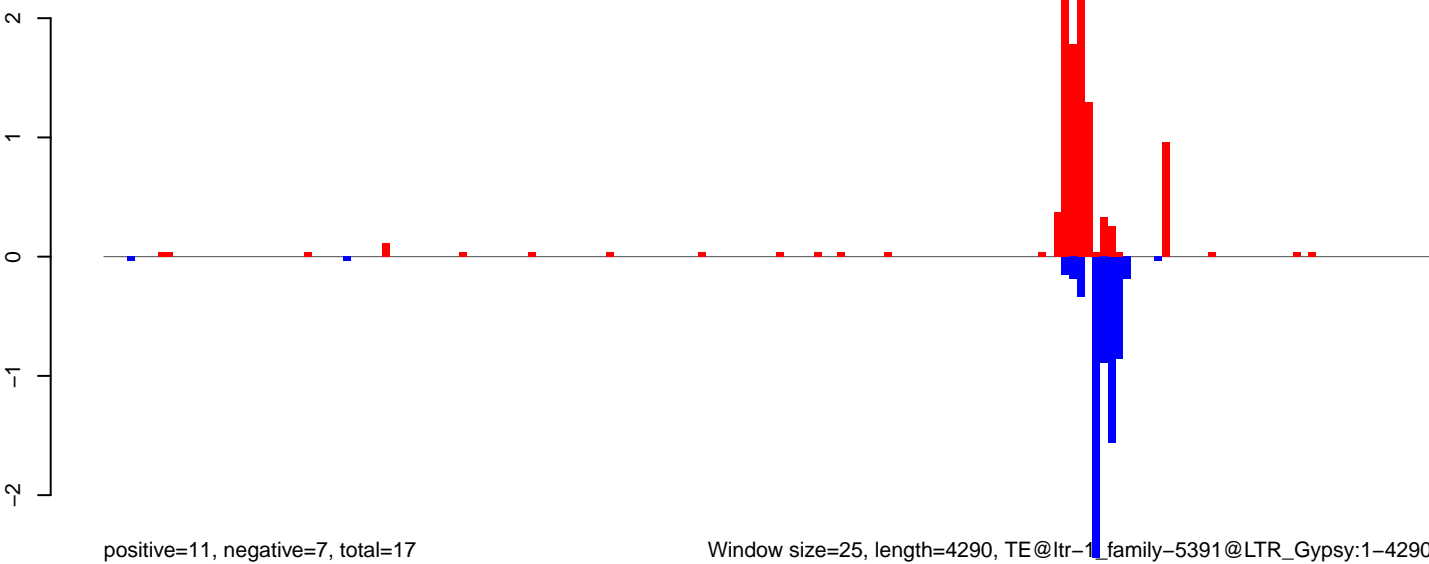
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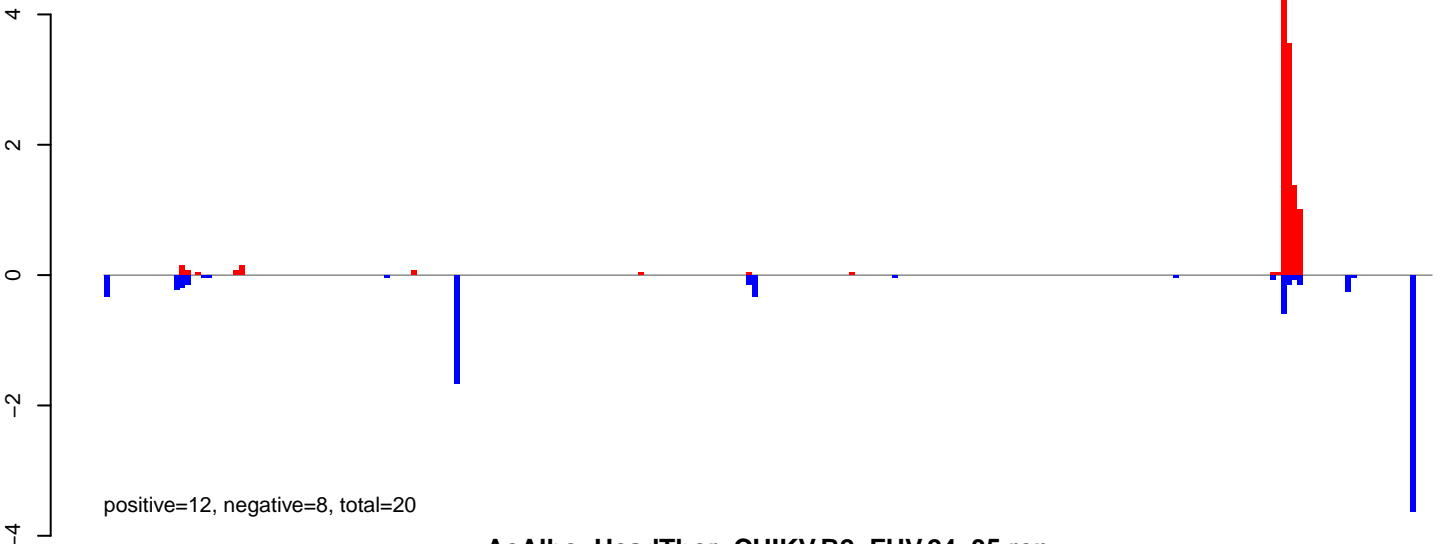
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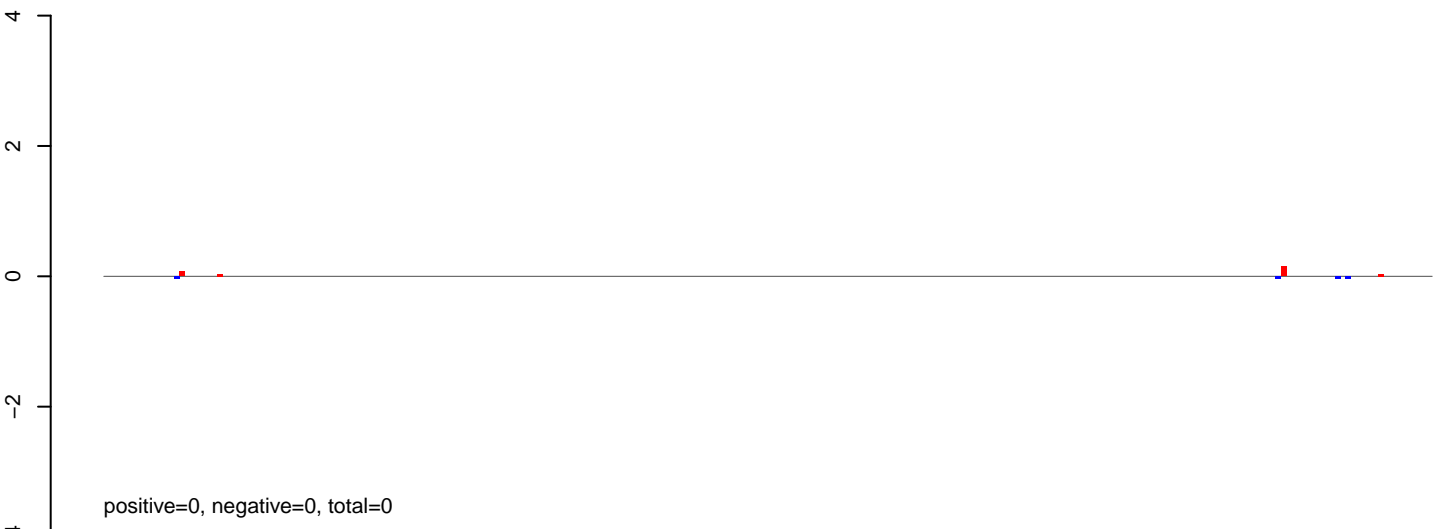
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



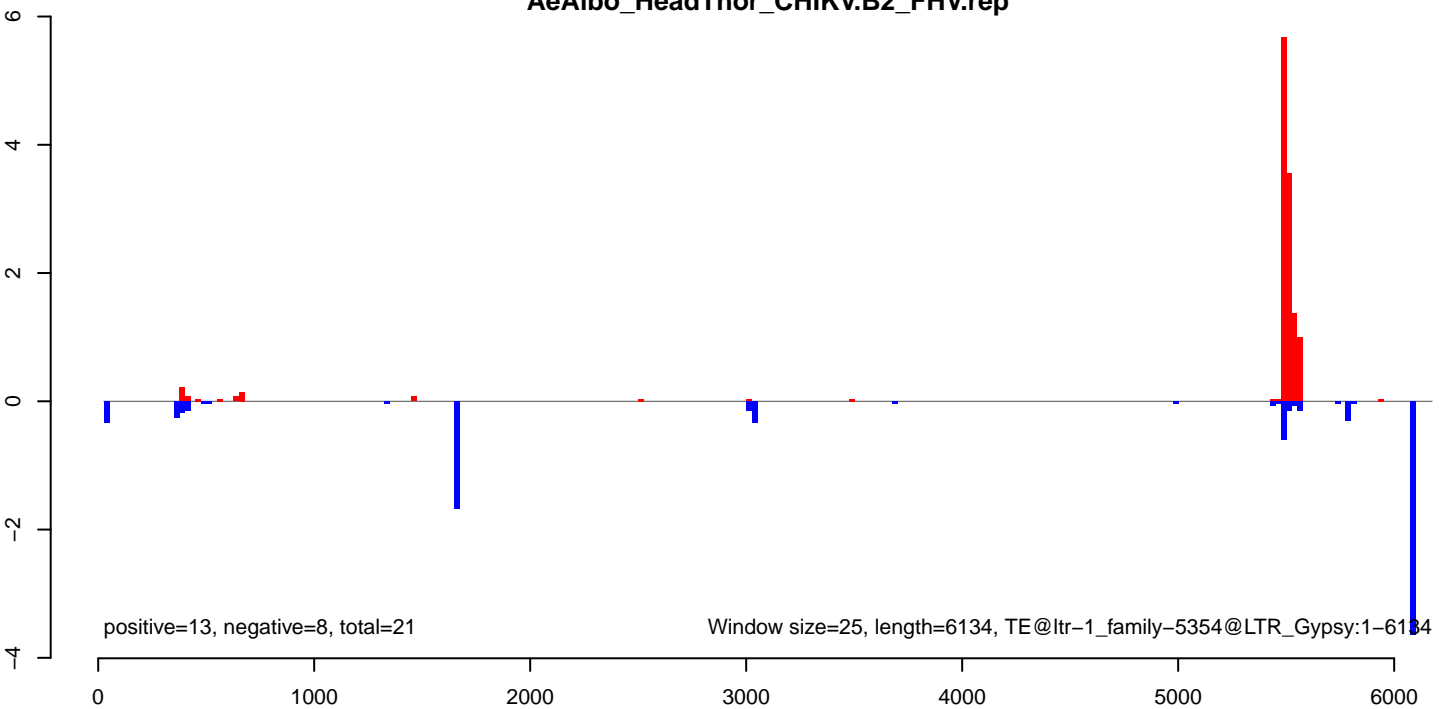
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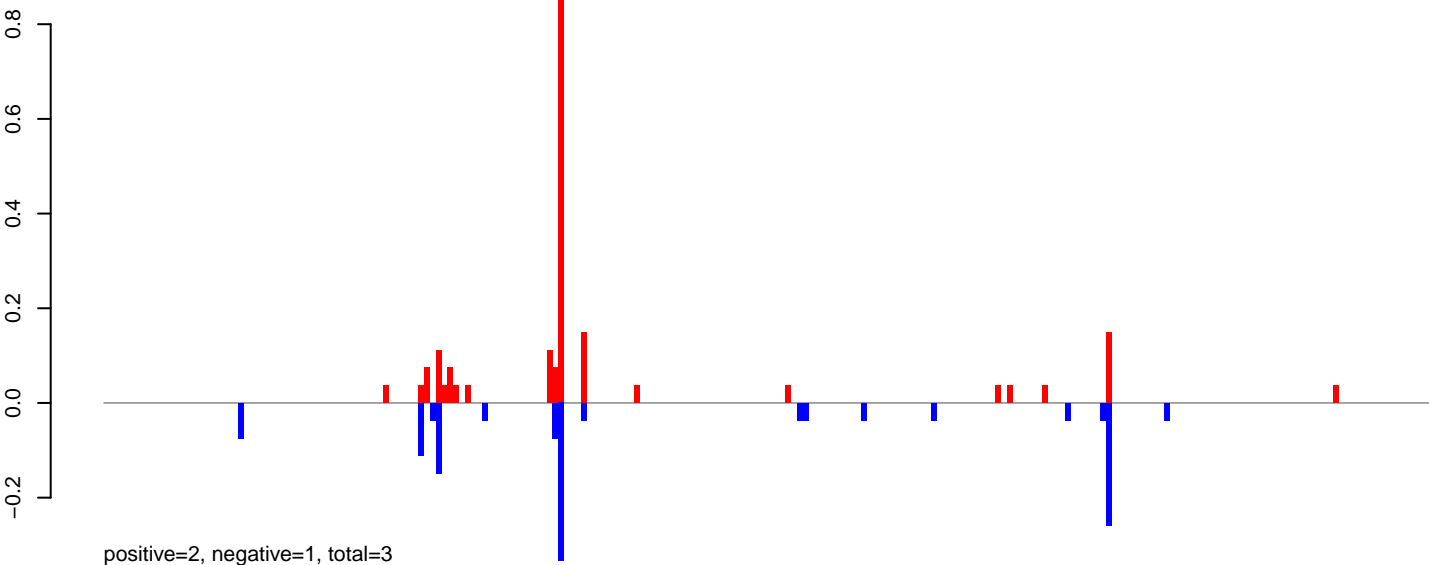
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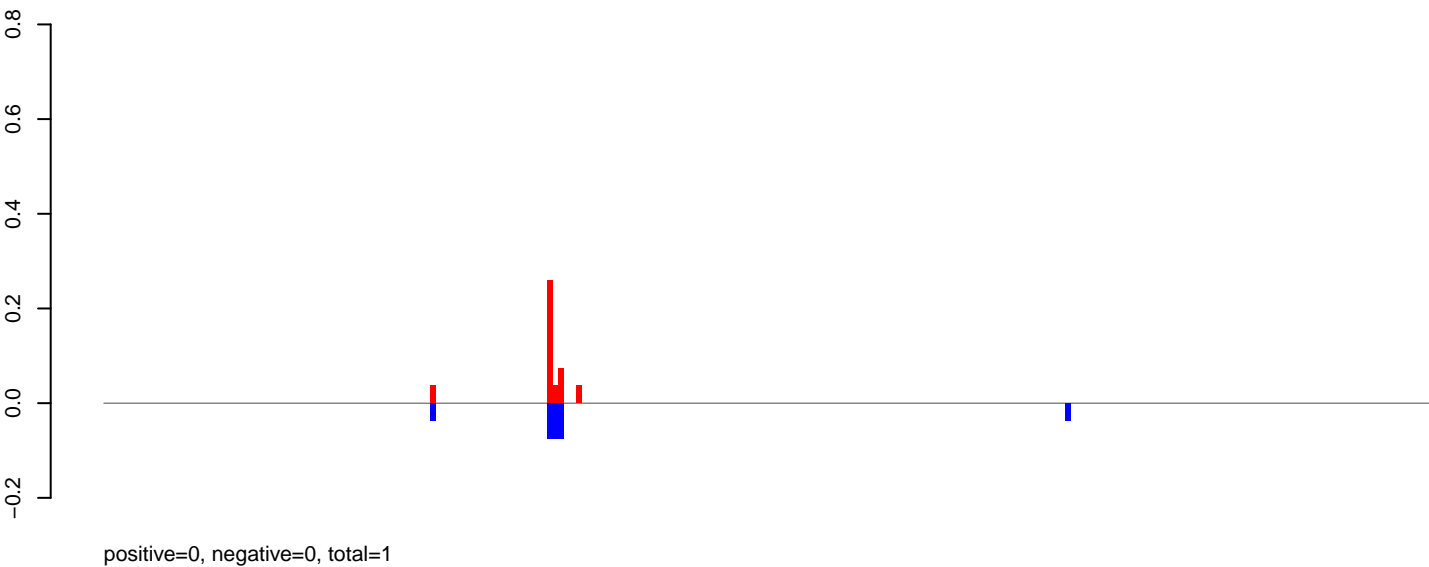
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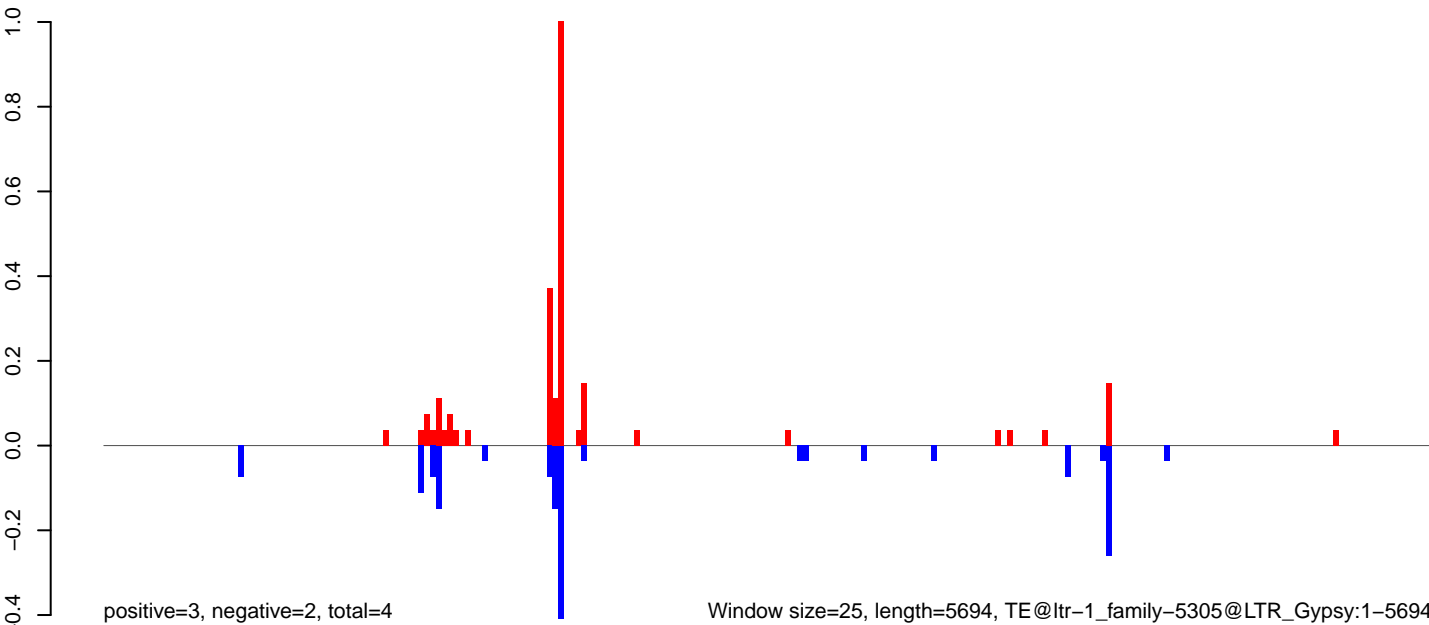
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

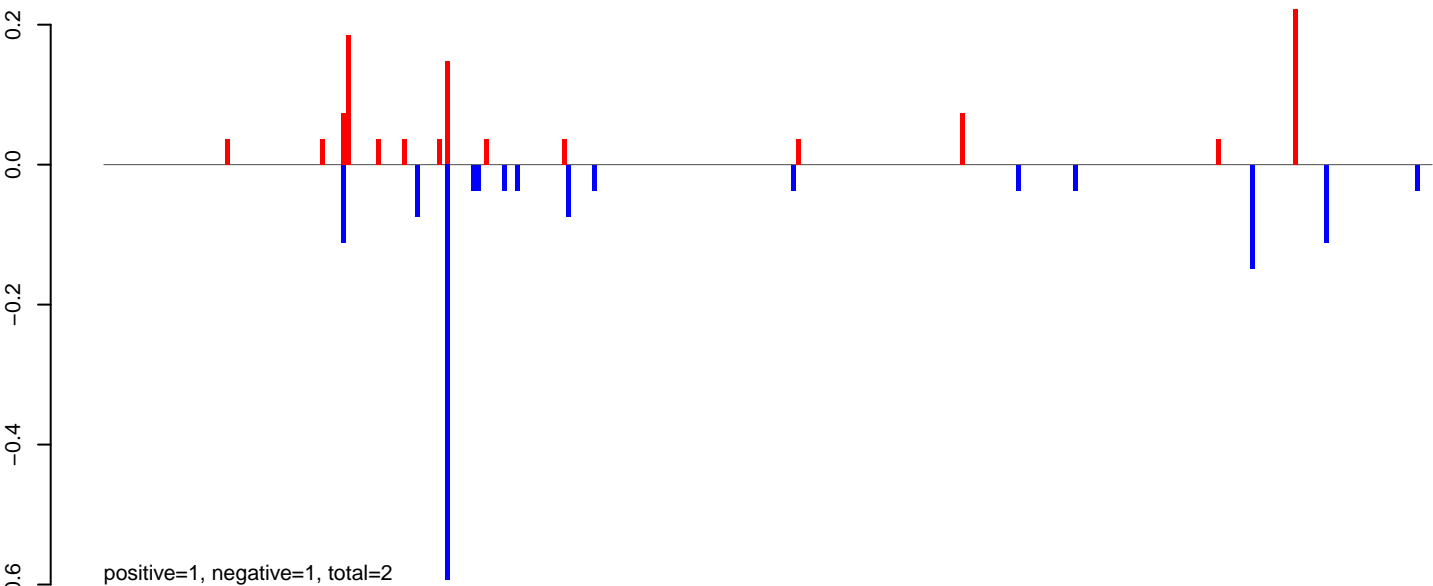


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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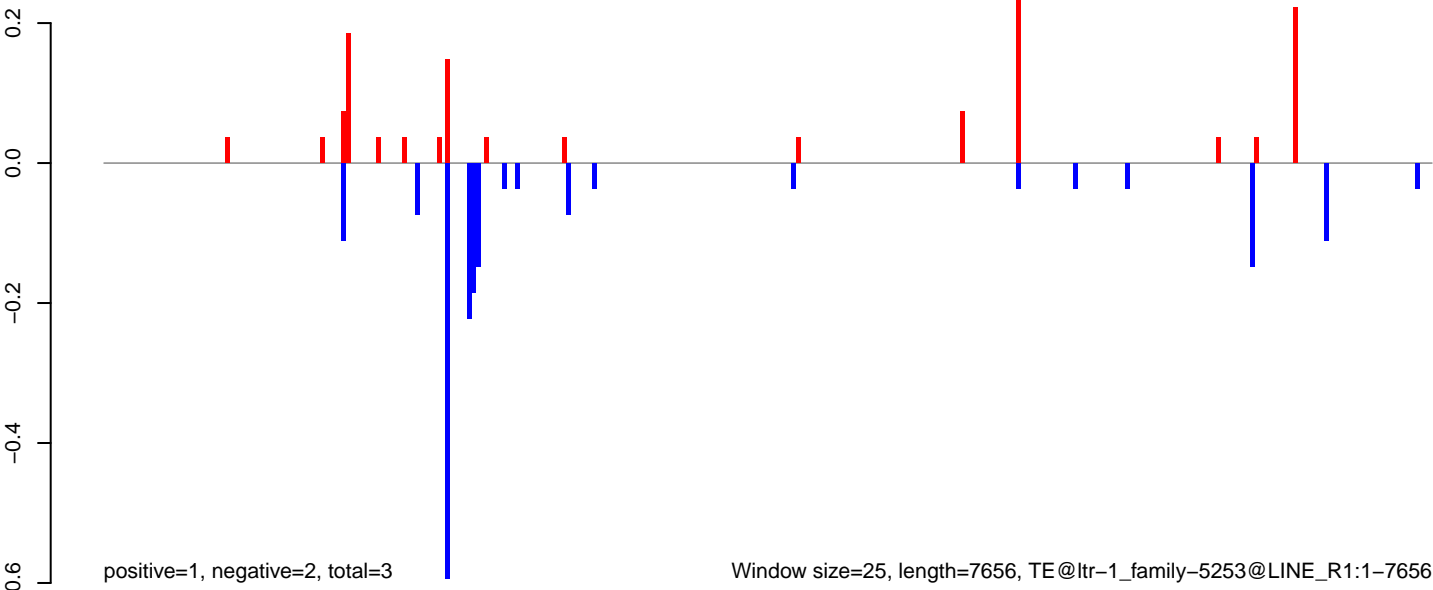
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



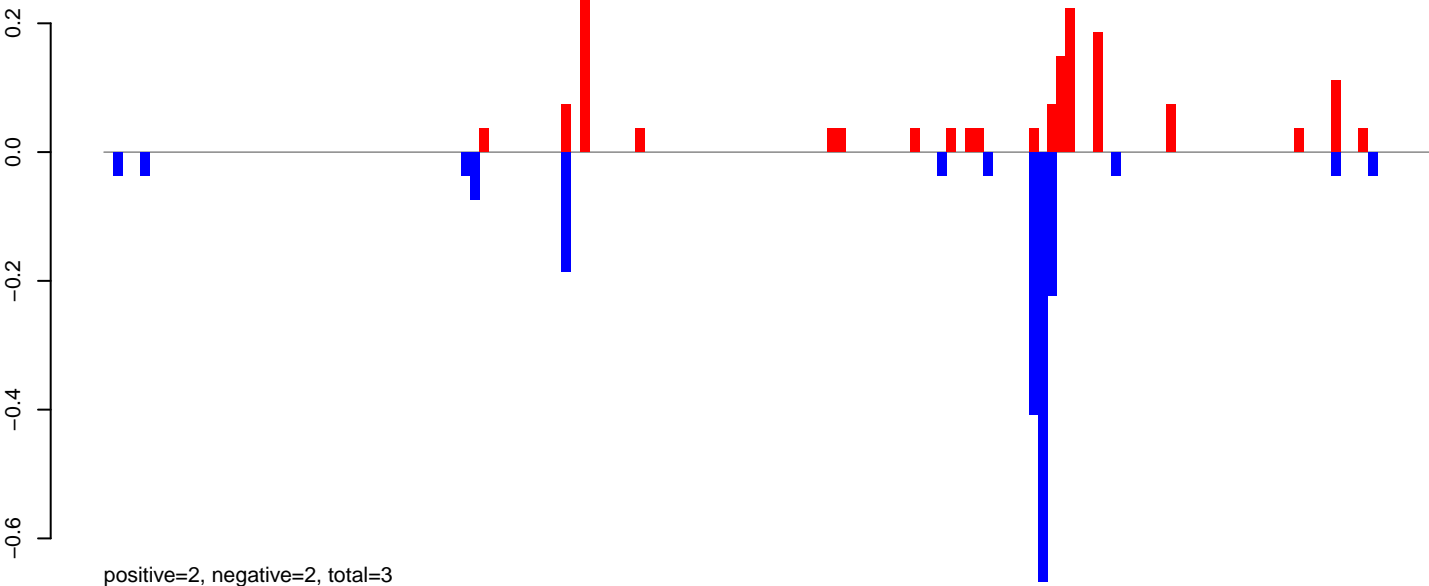
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



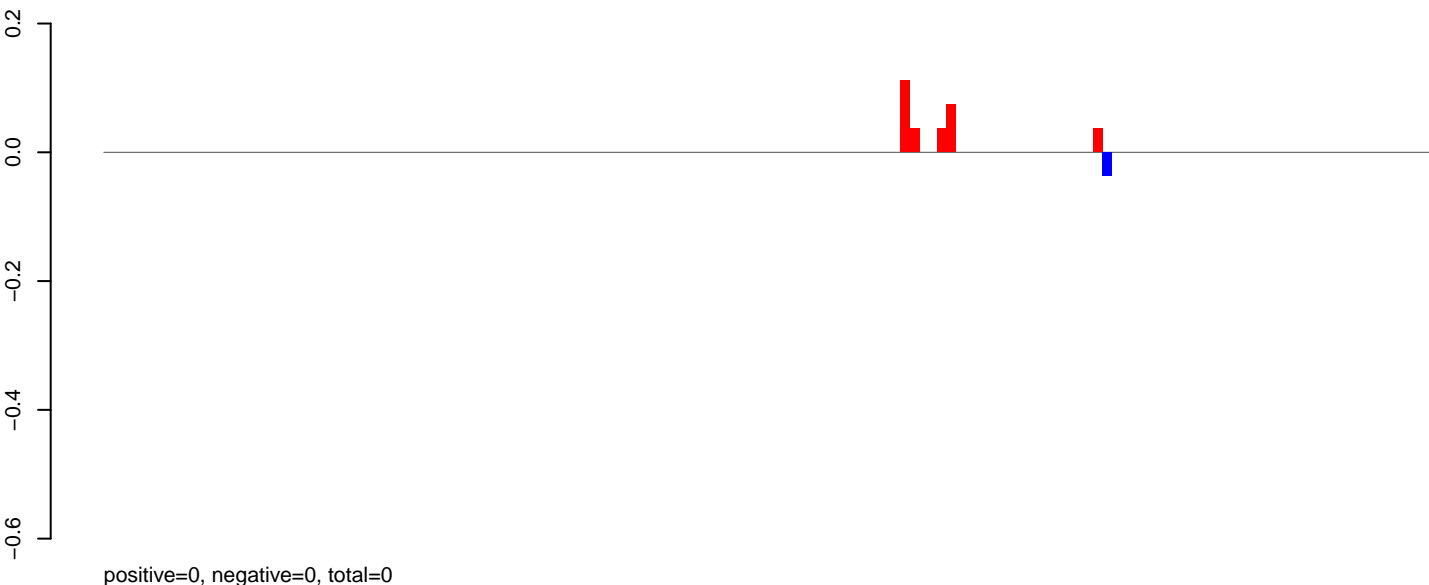
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



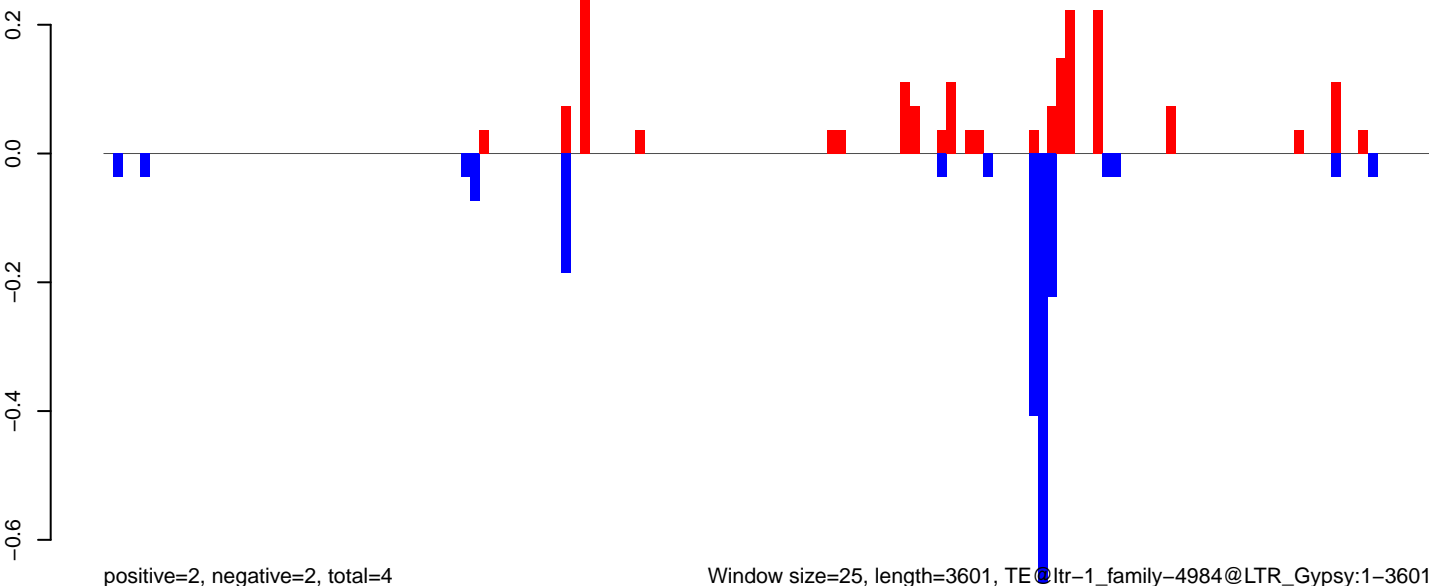
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



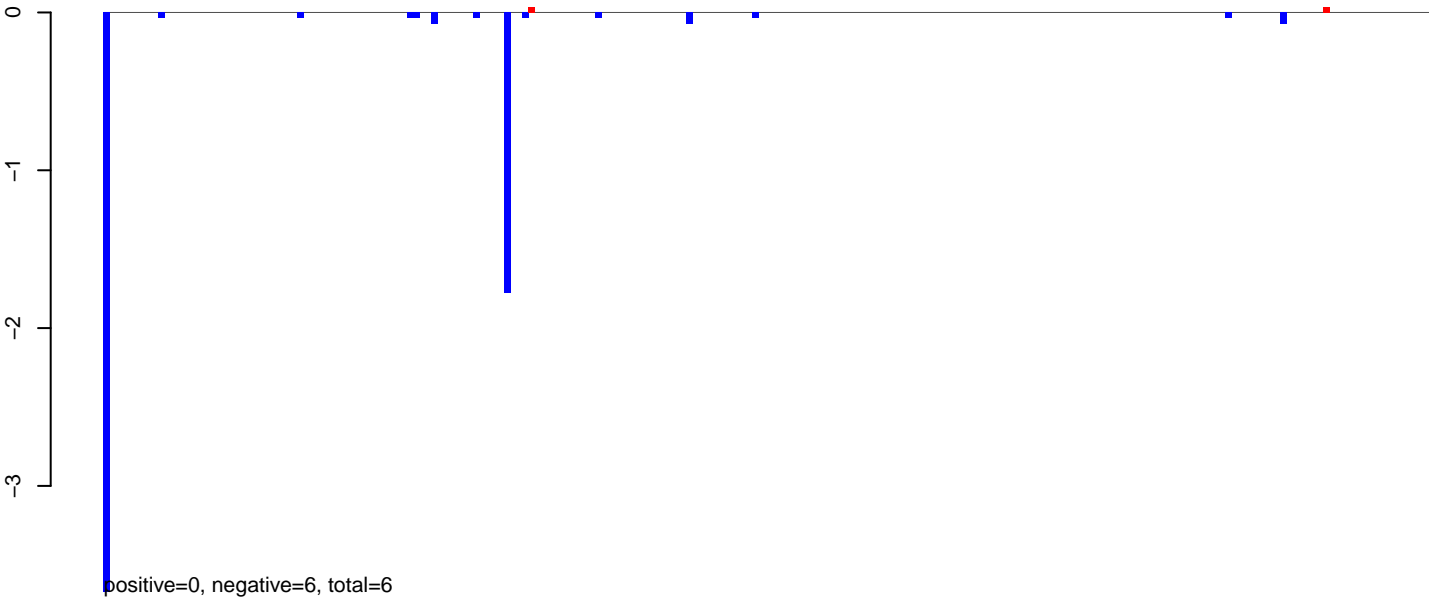
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



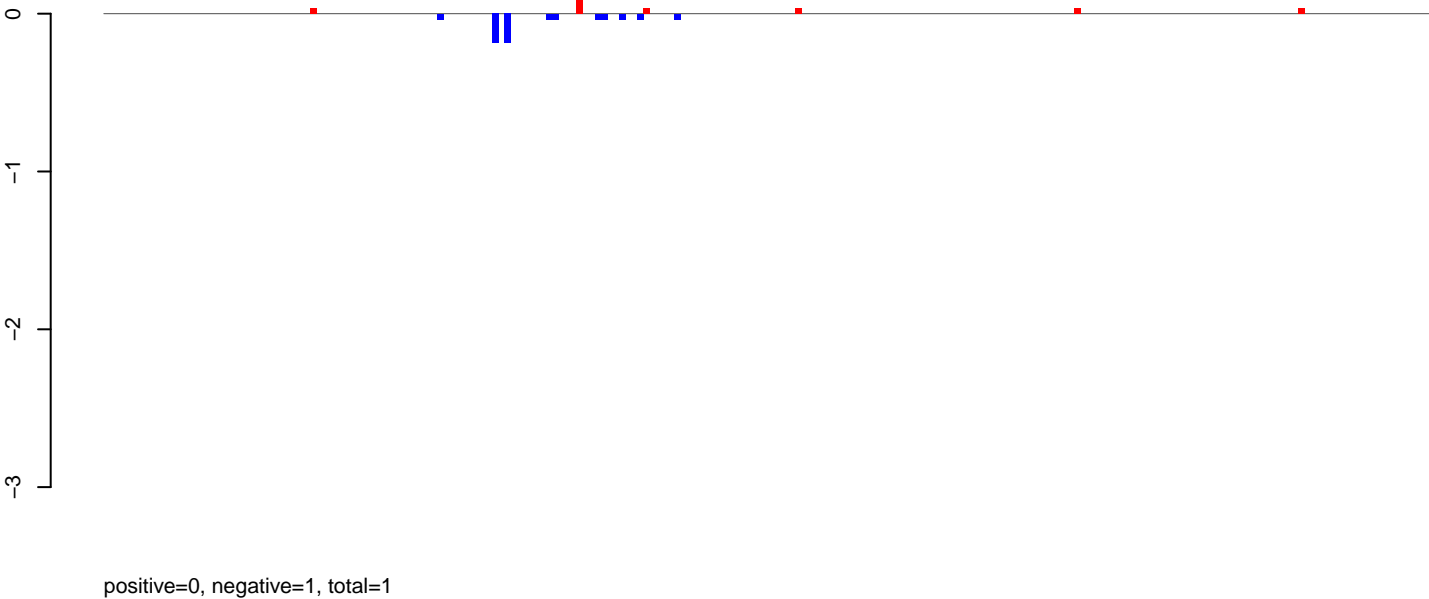
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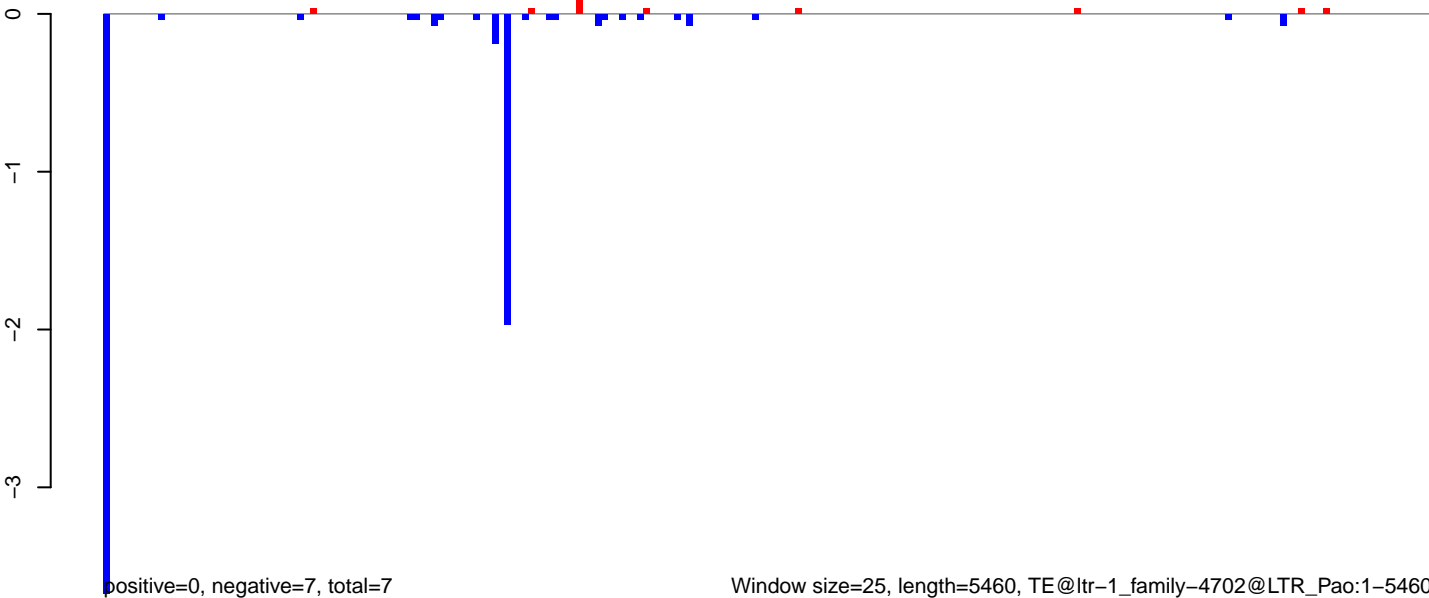
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



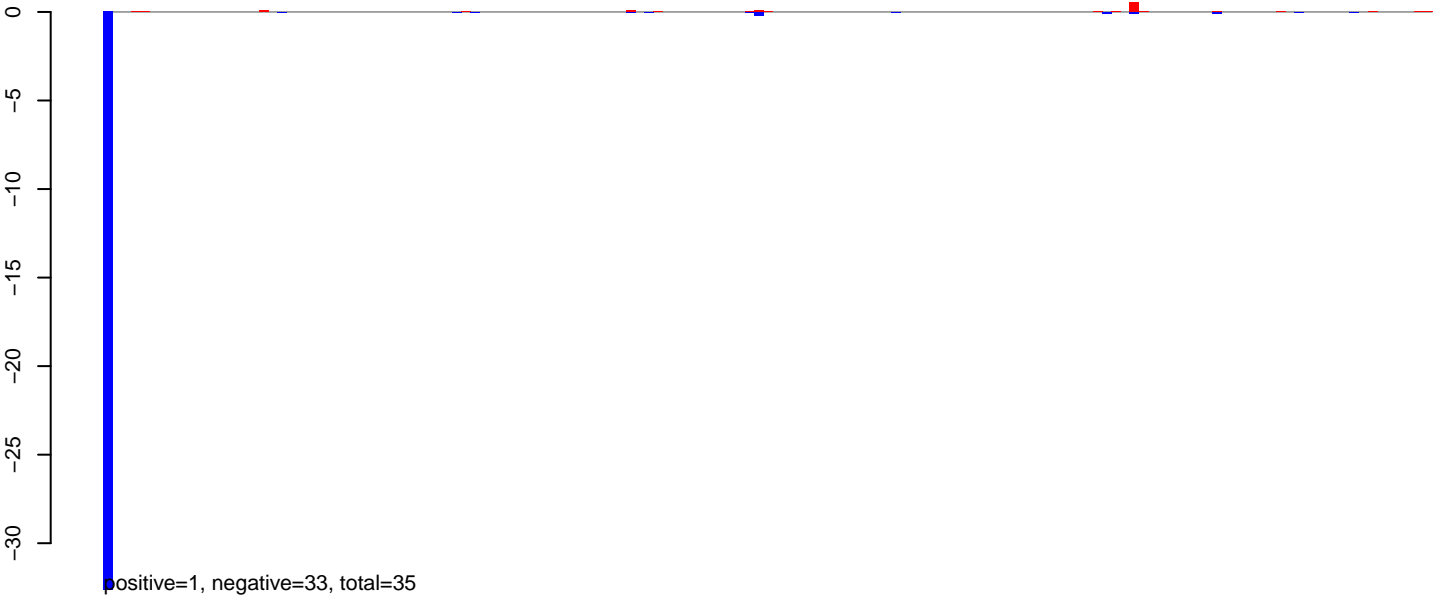
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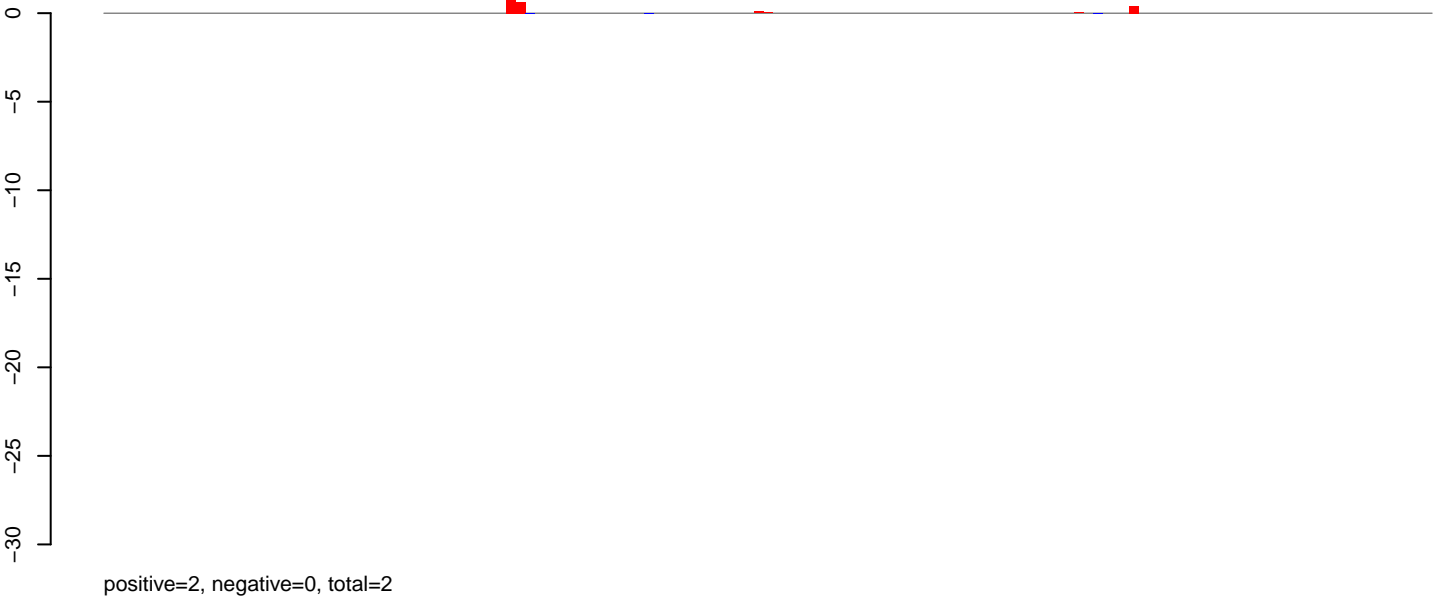
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



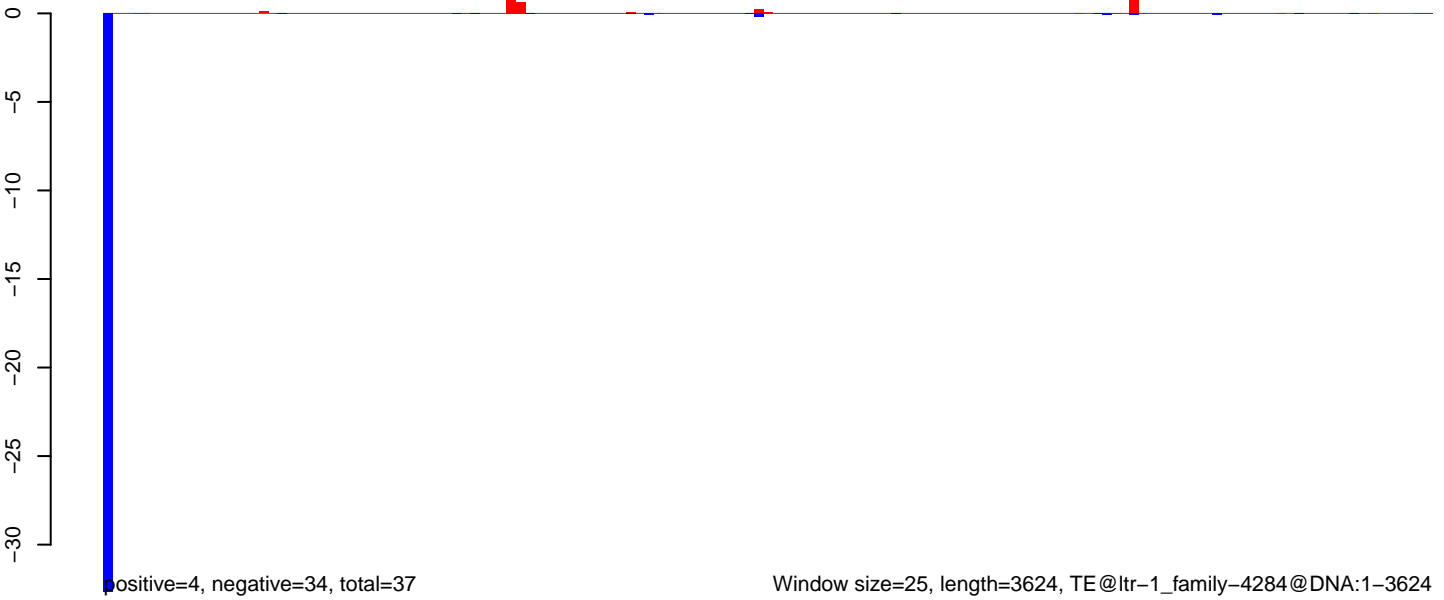
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



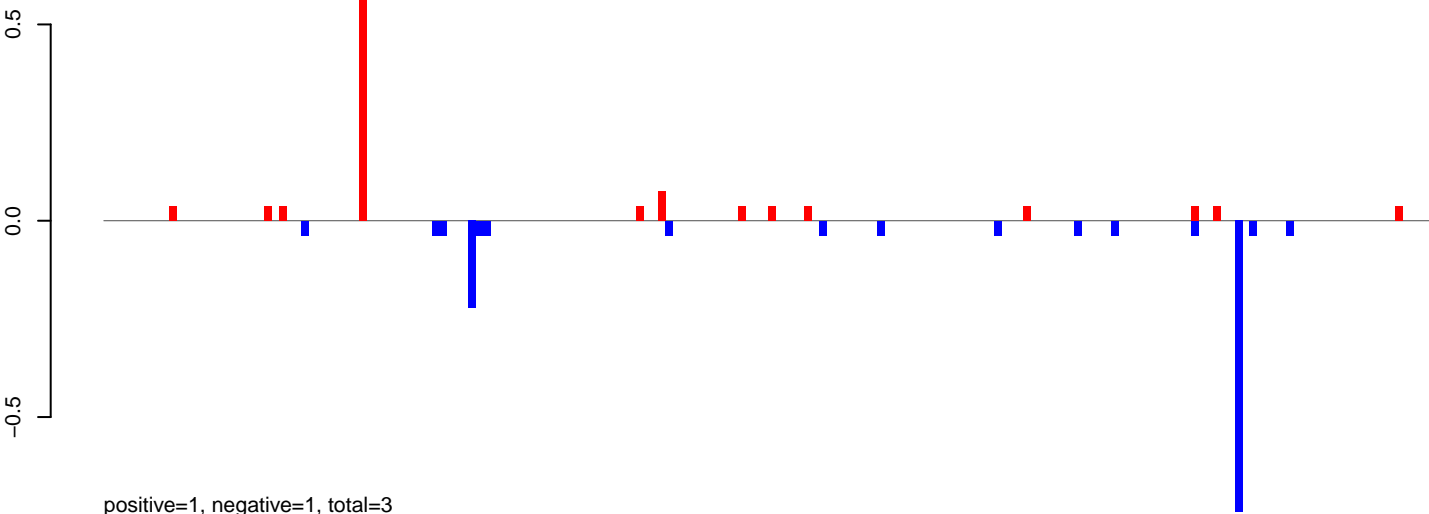
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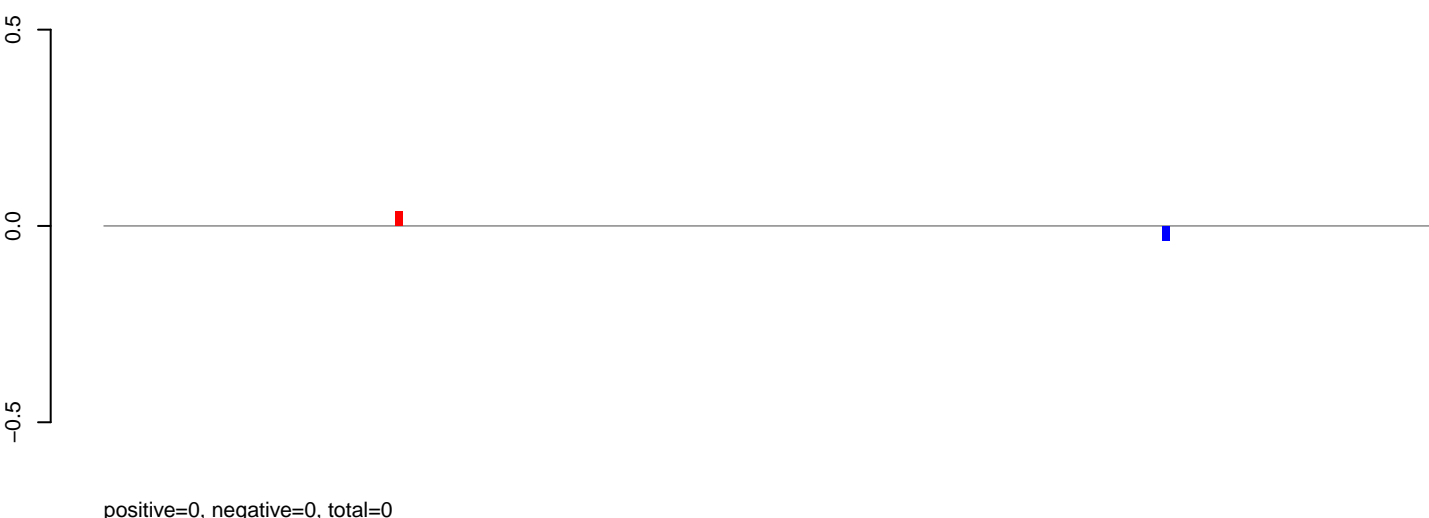
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



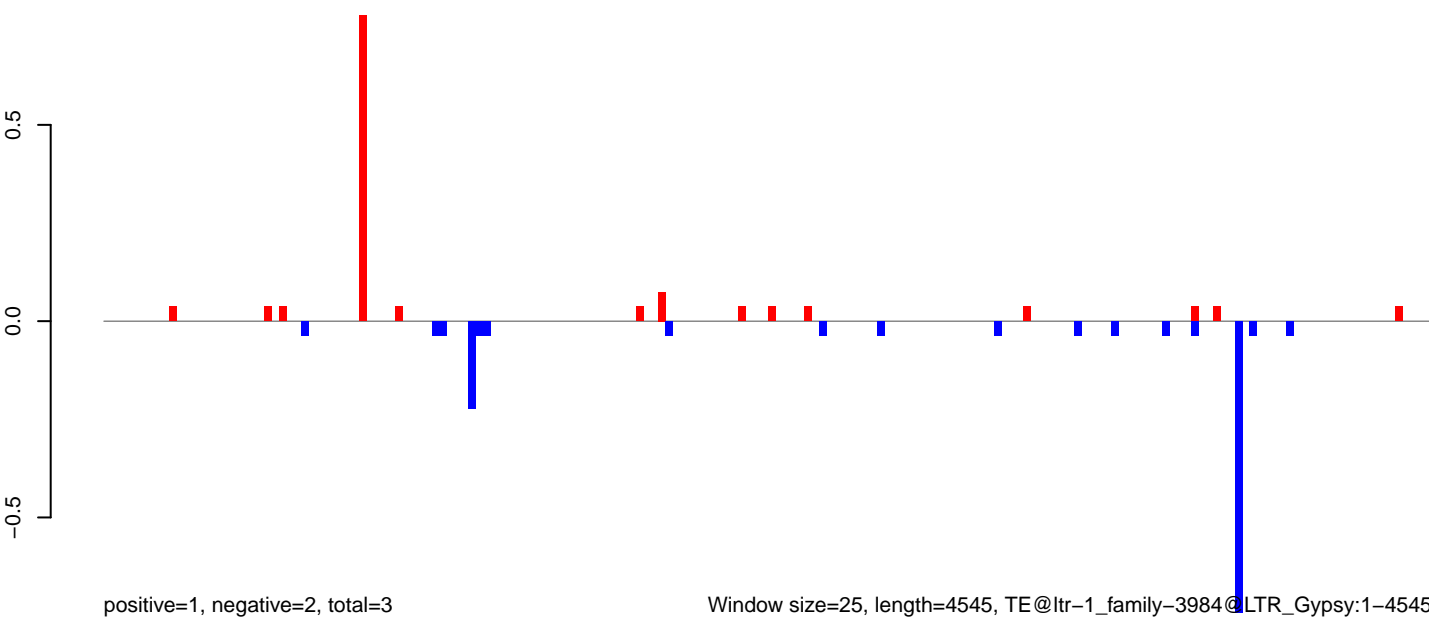
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



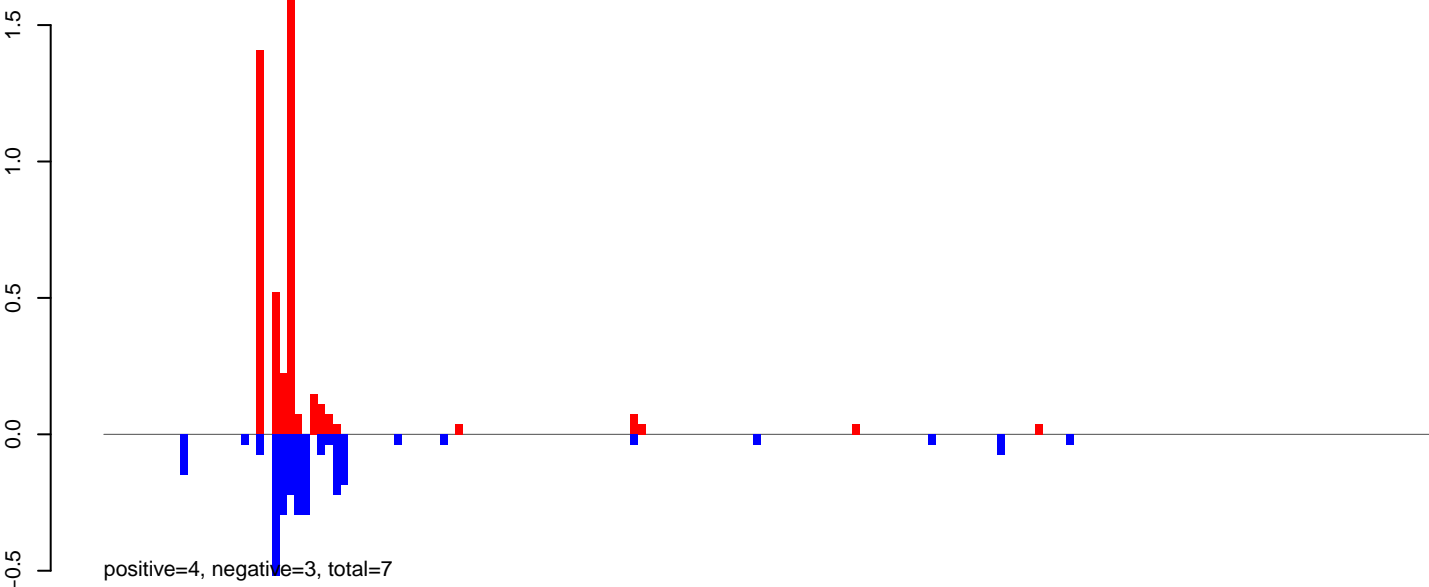
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



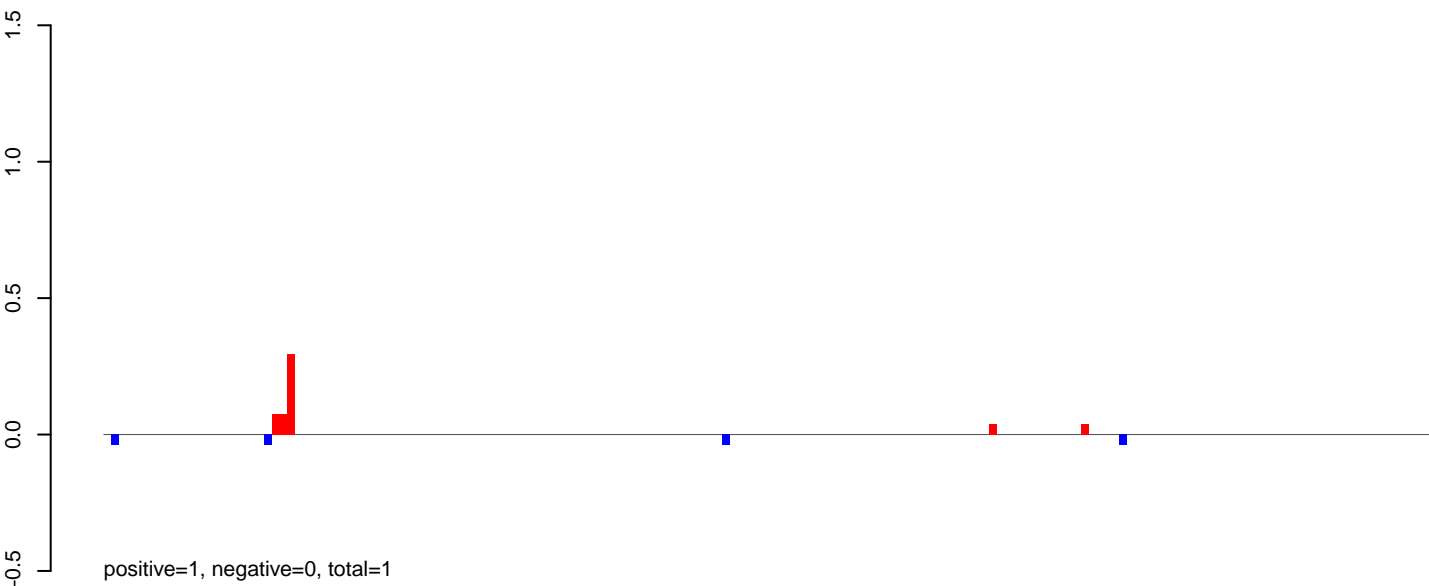
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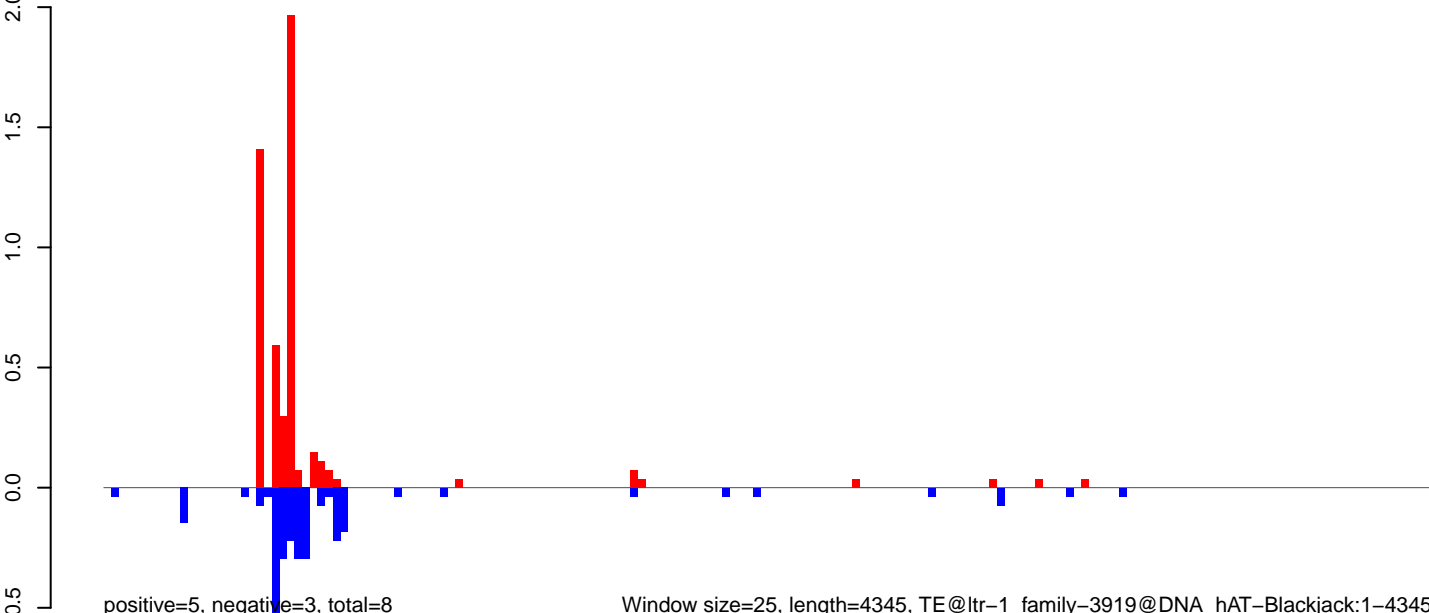
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

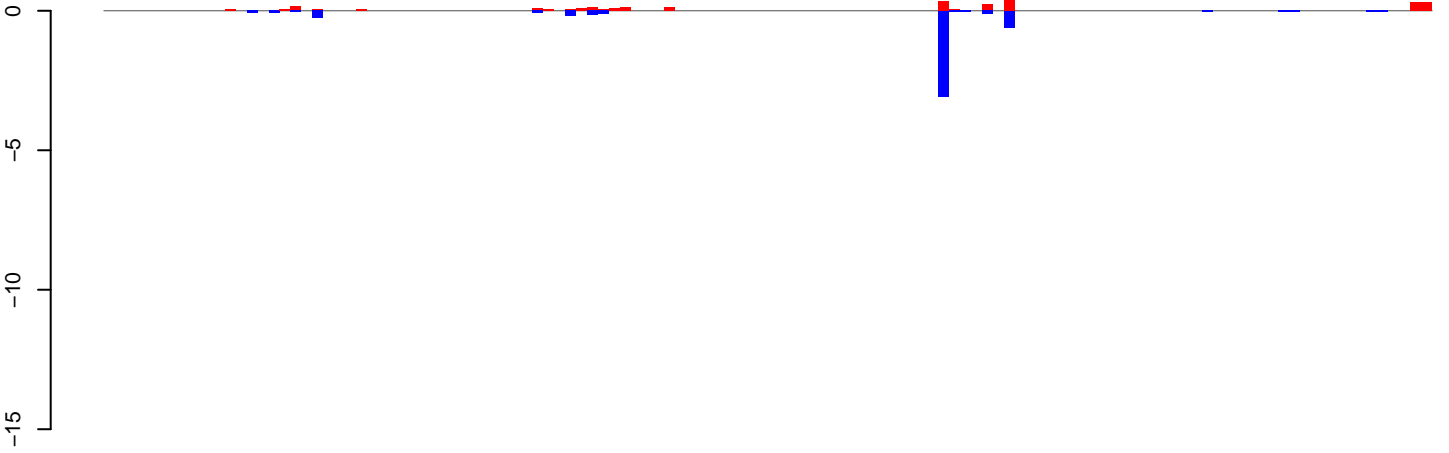


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



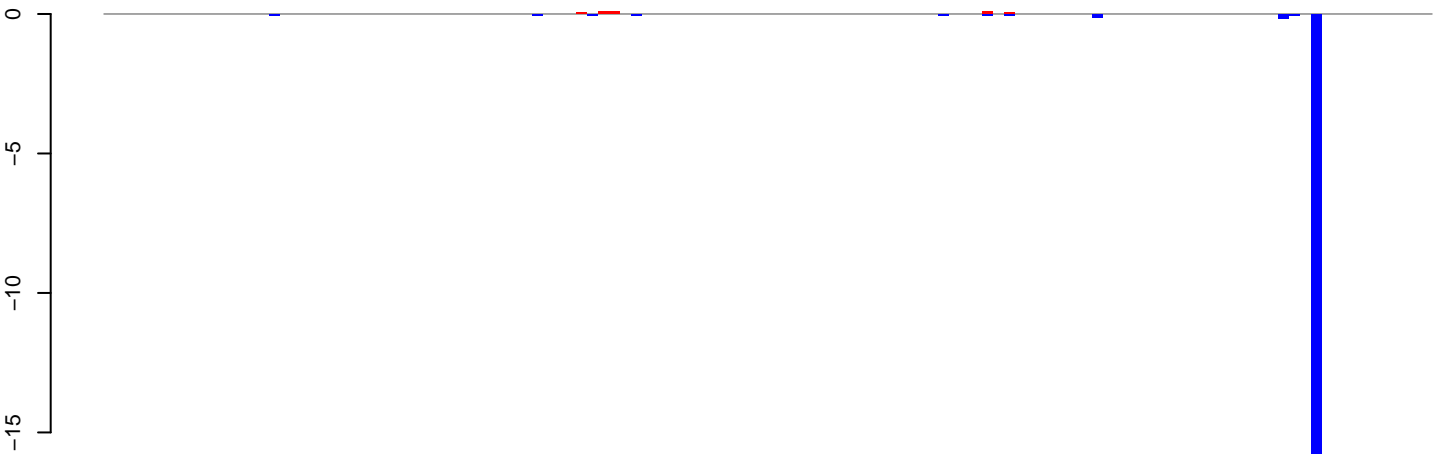
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



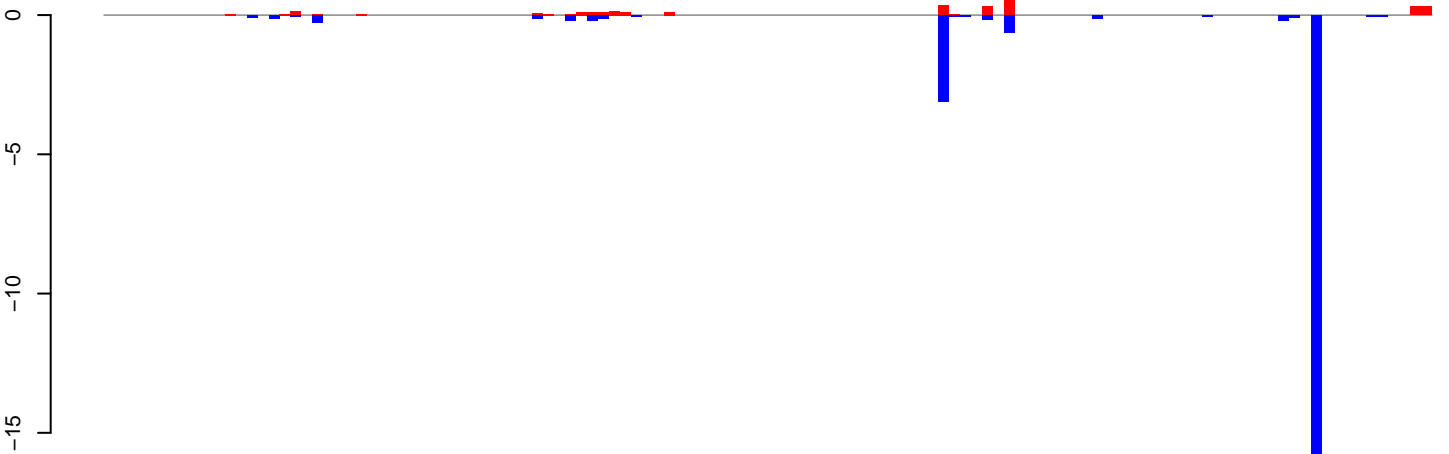
positive=5, negative=5, total=10

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=19, total=19

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

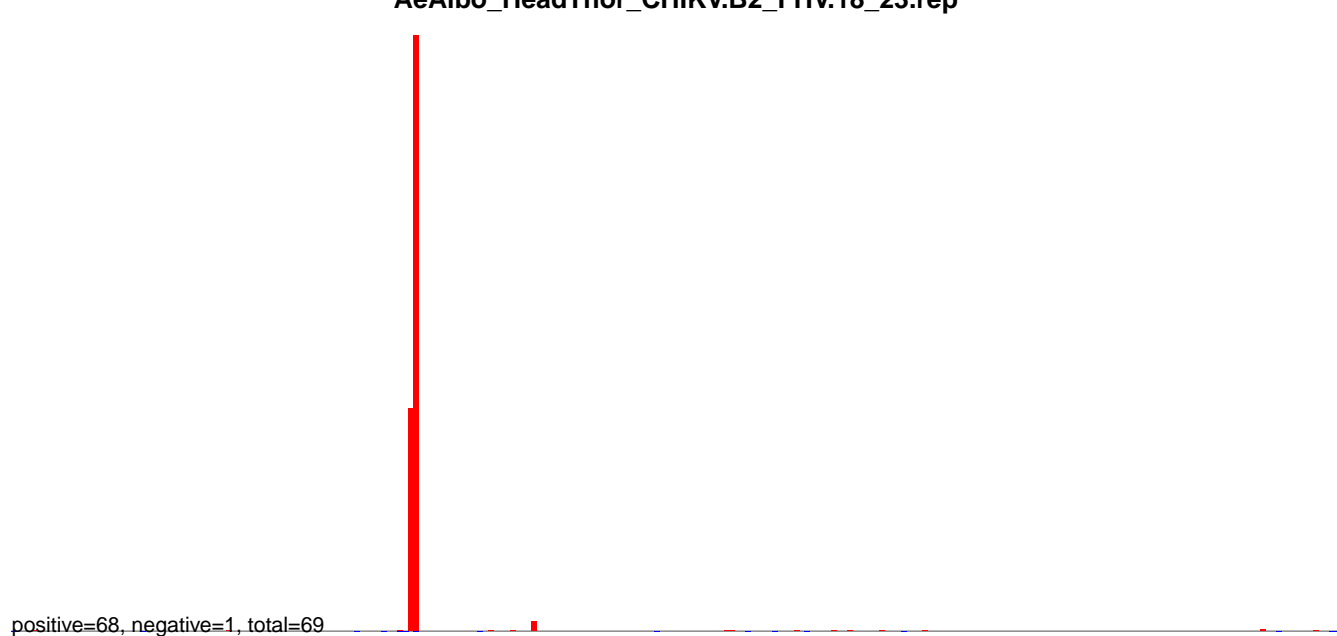


positive=5, negative=24, total=29

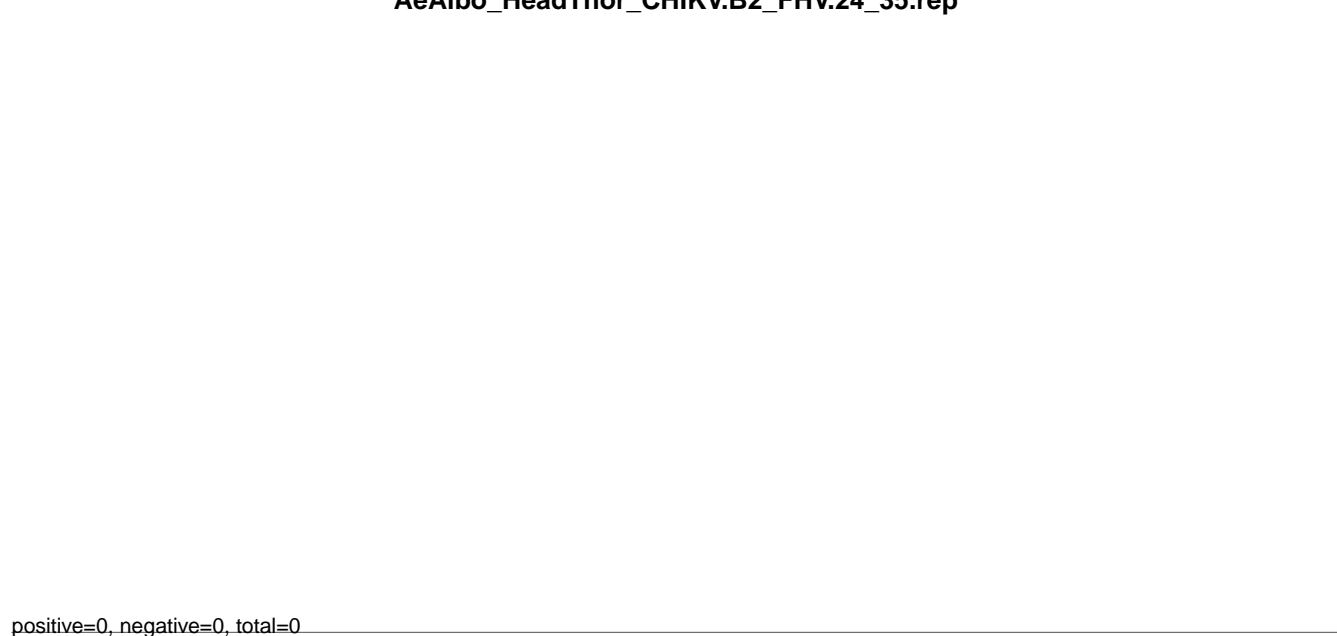
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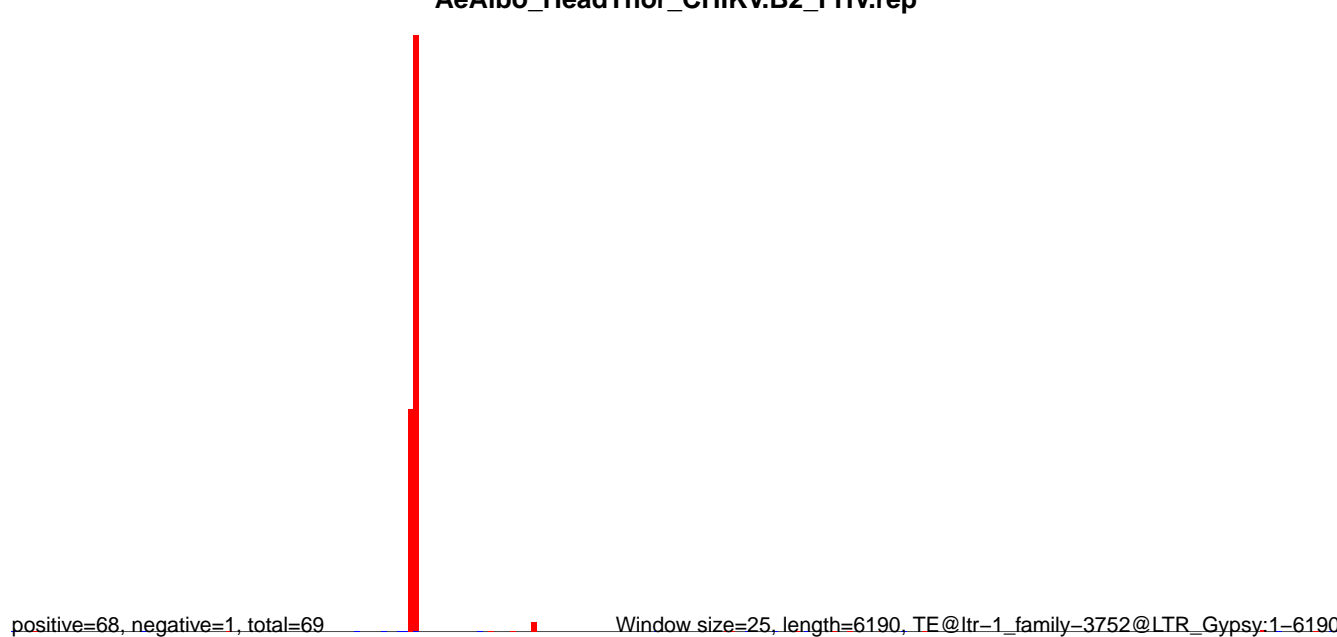
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

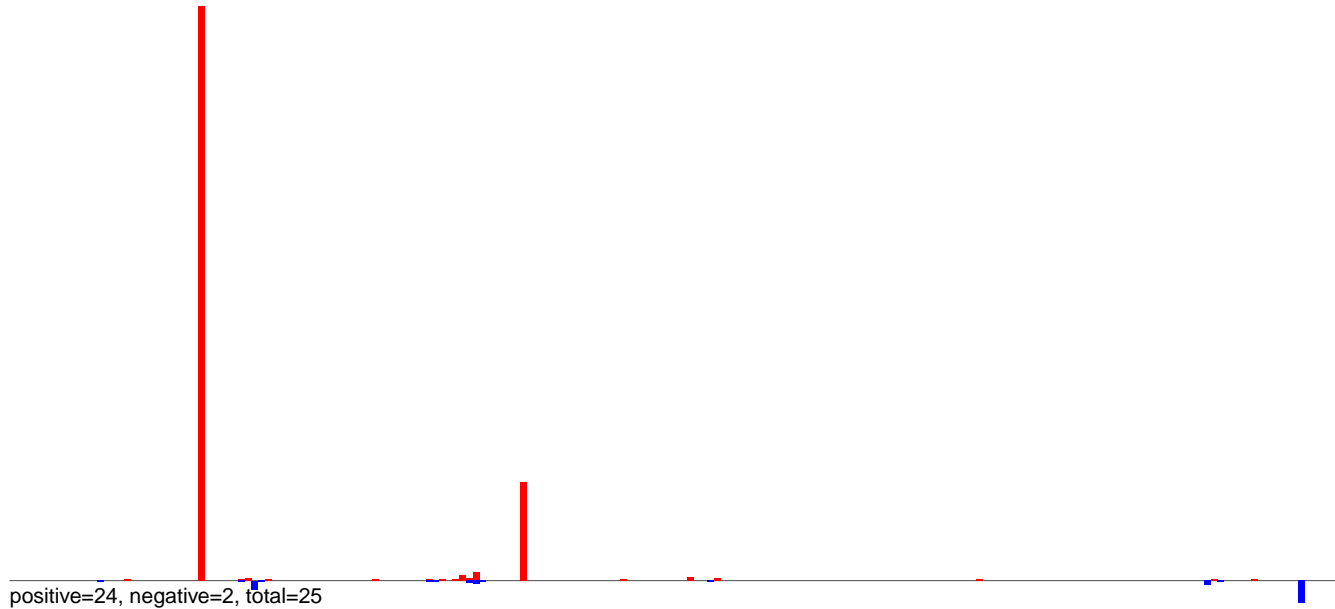


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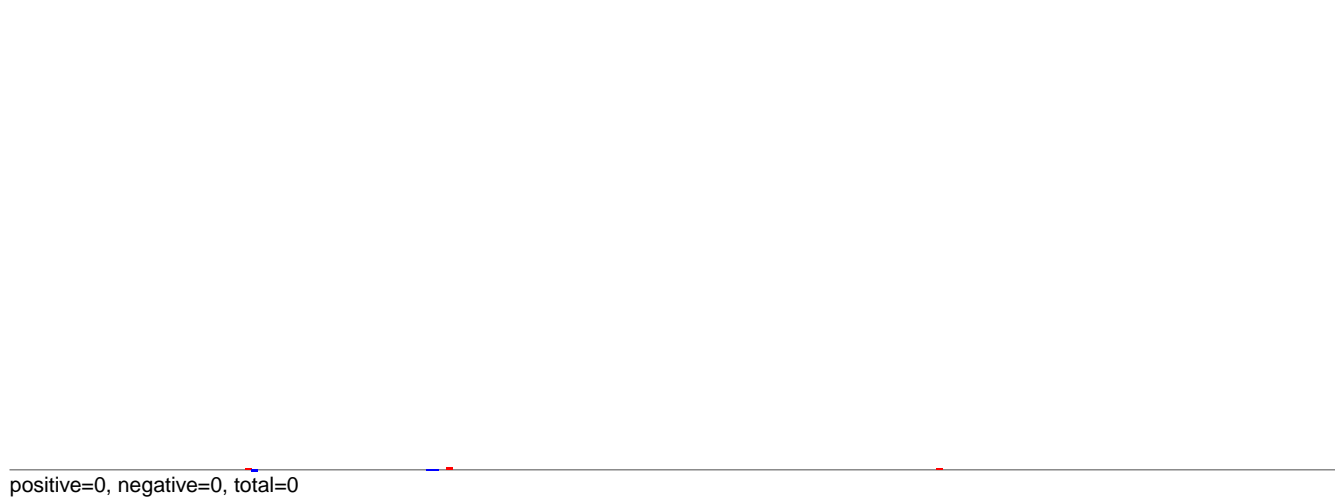


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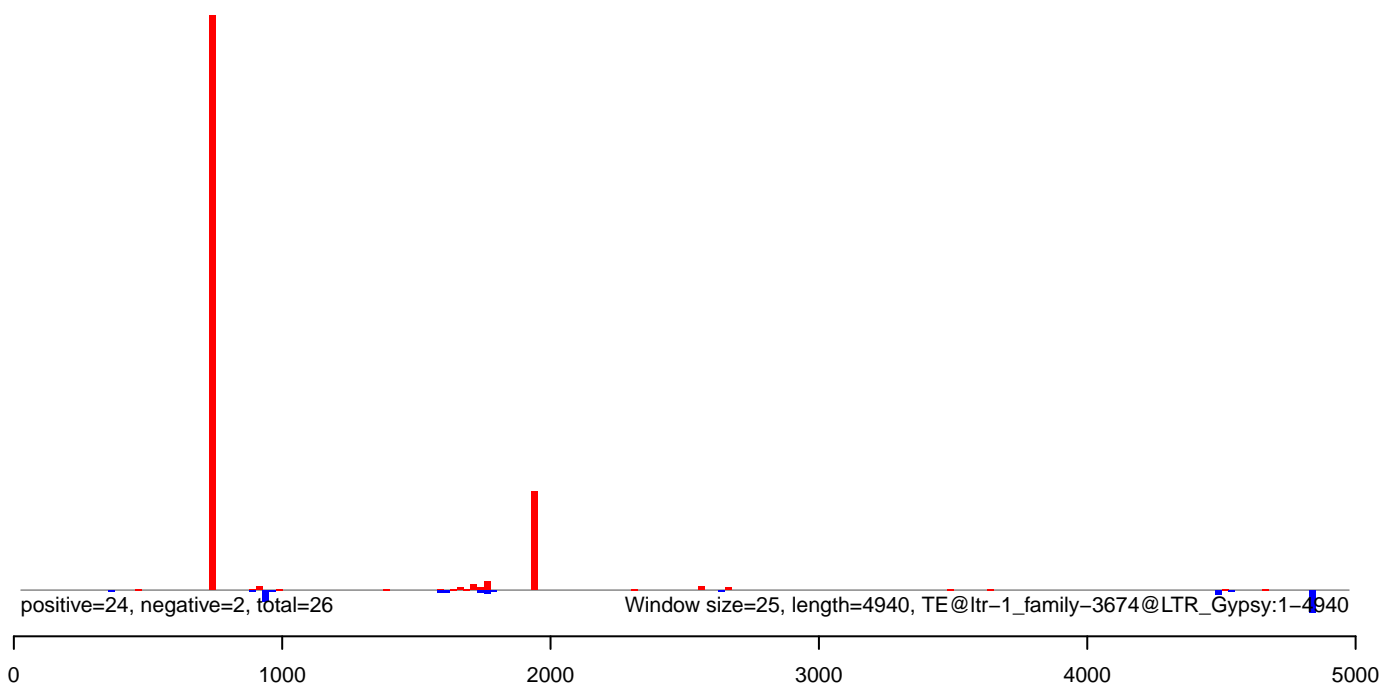
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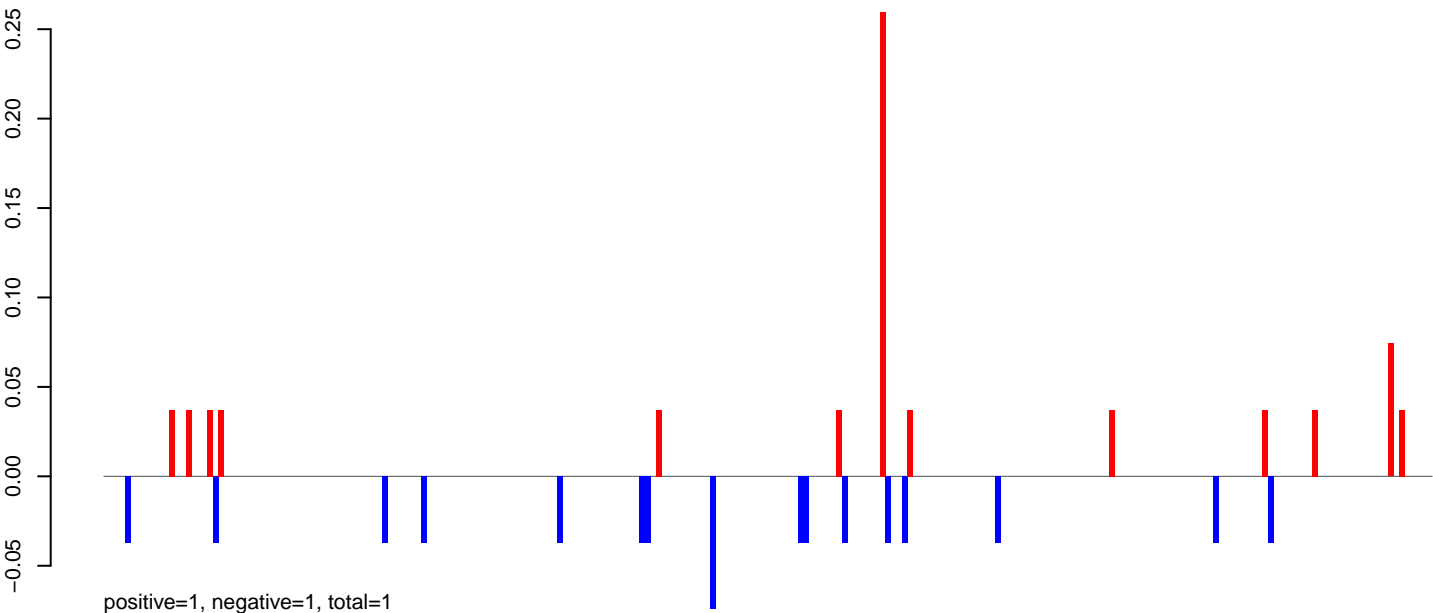
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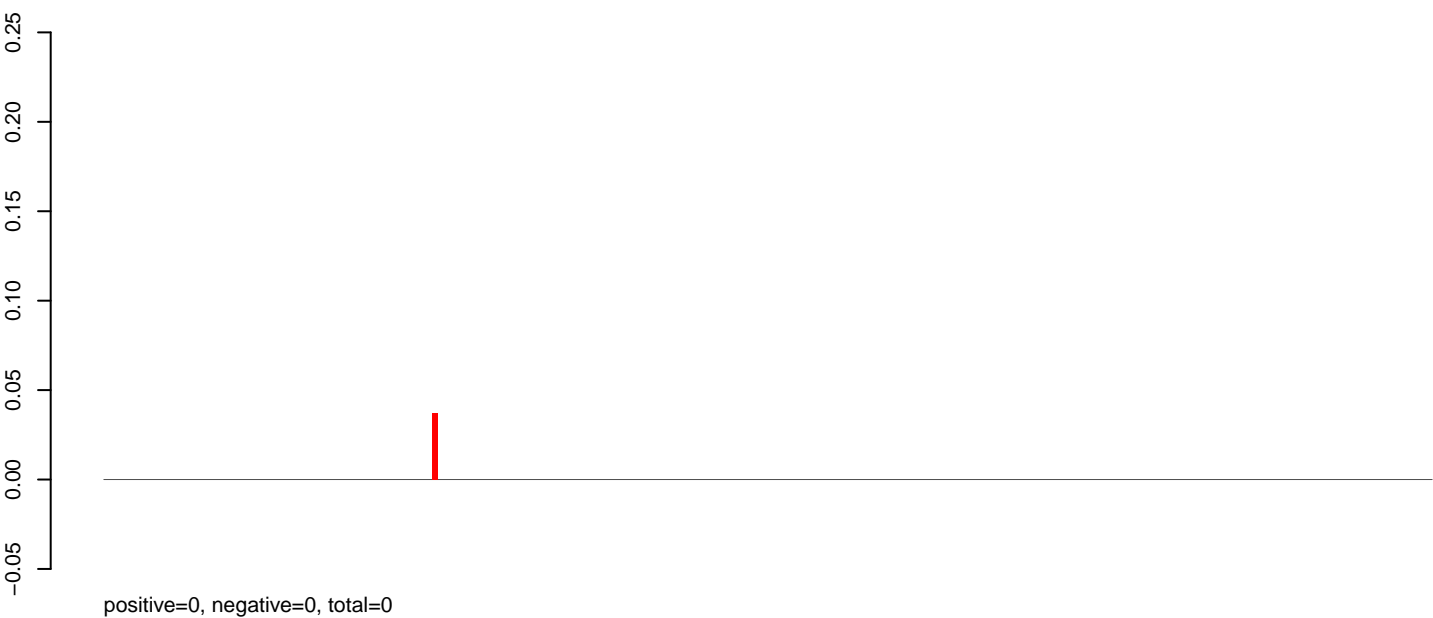
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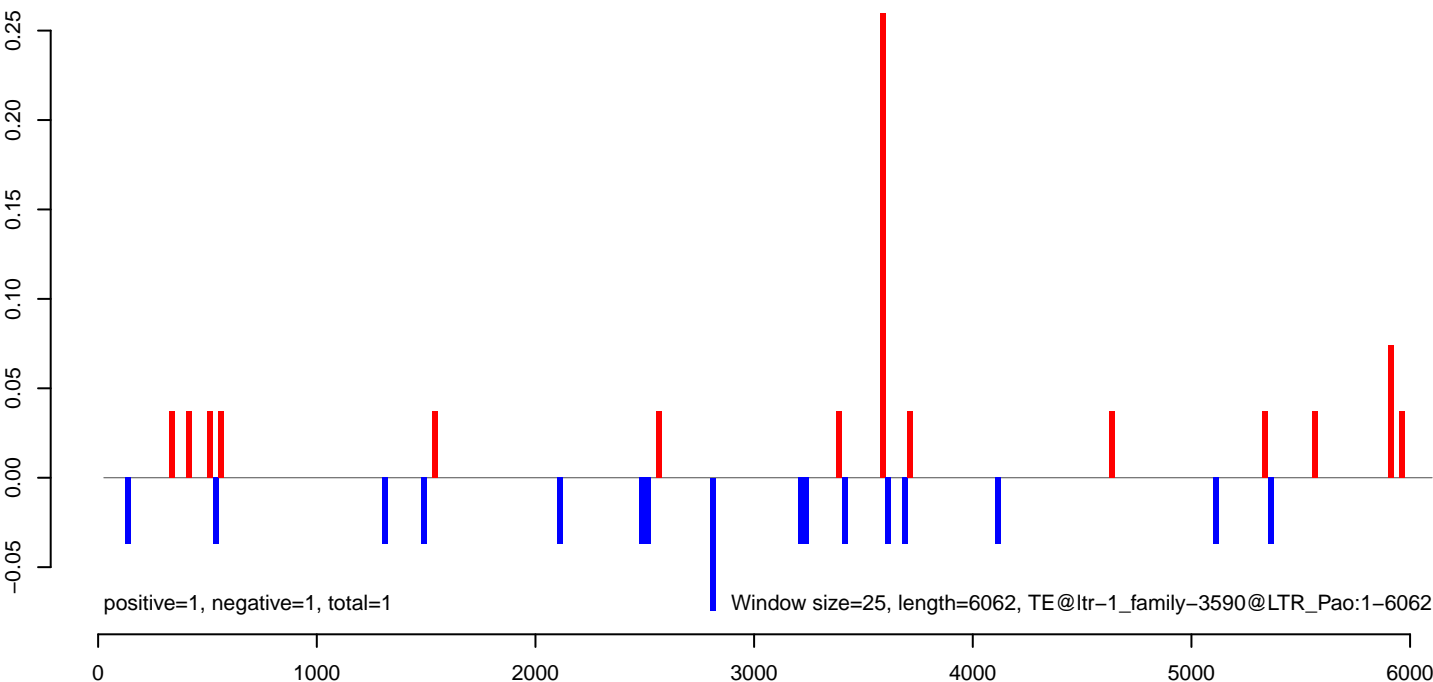
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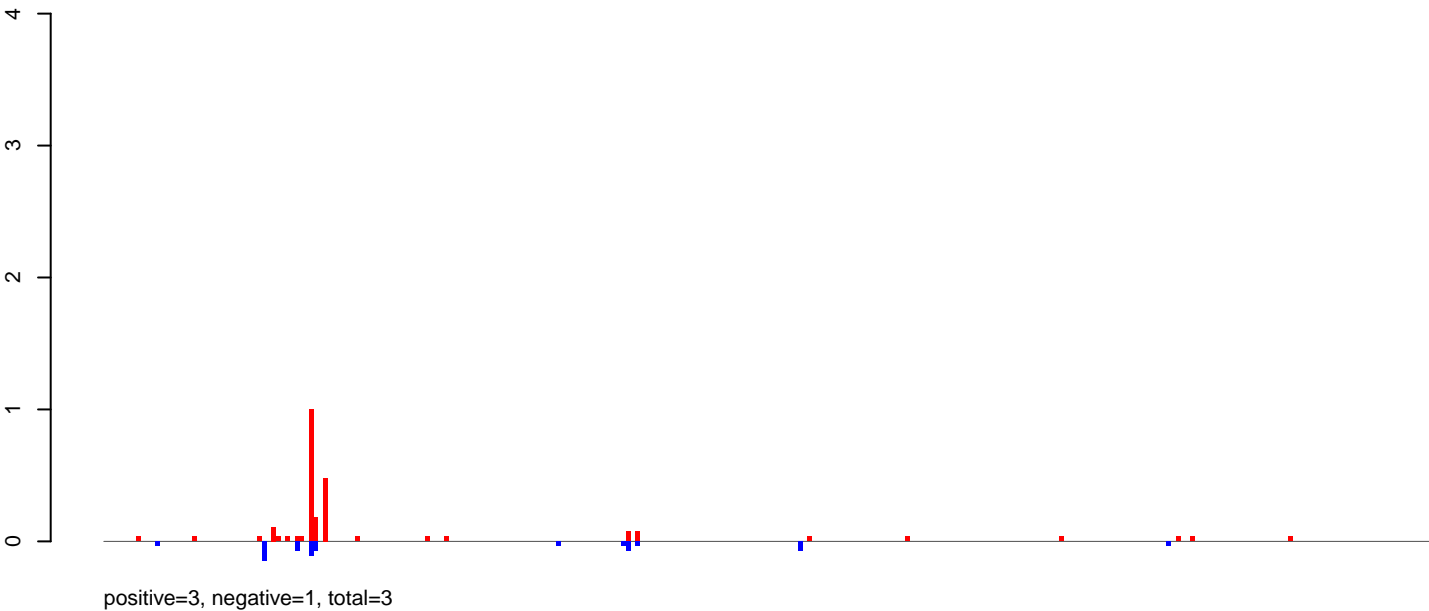
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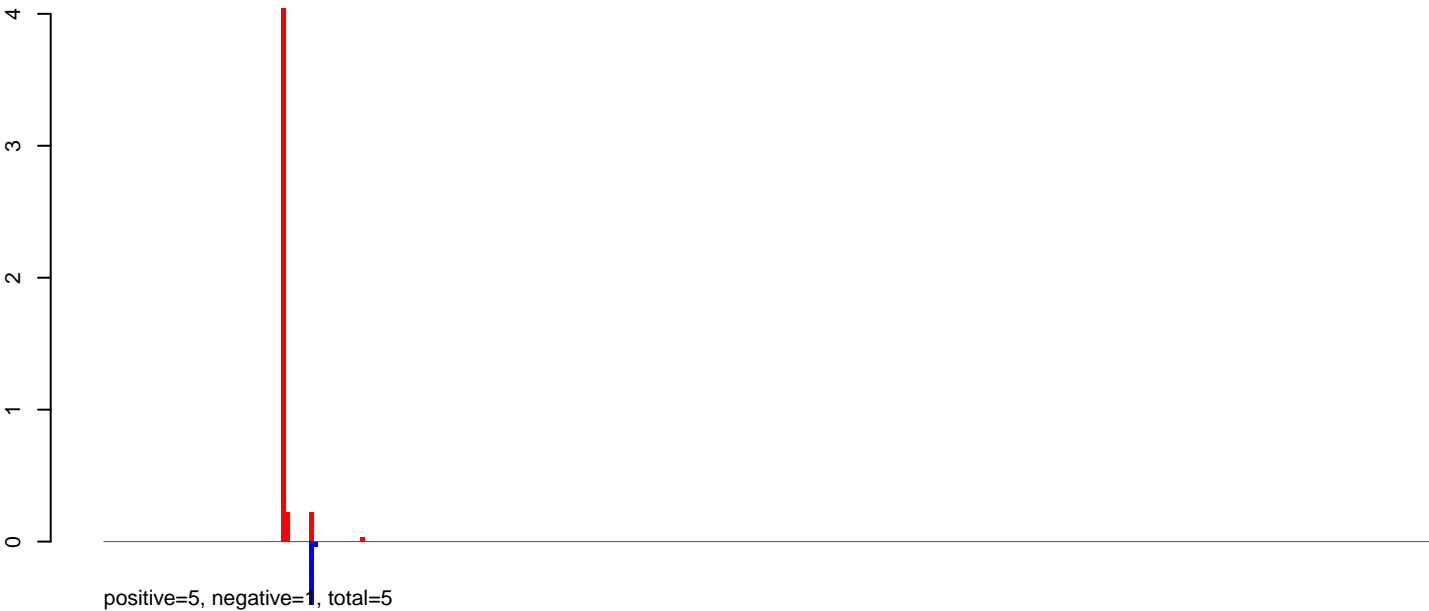
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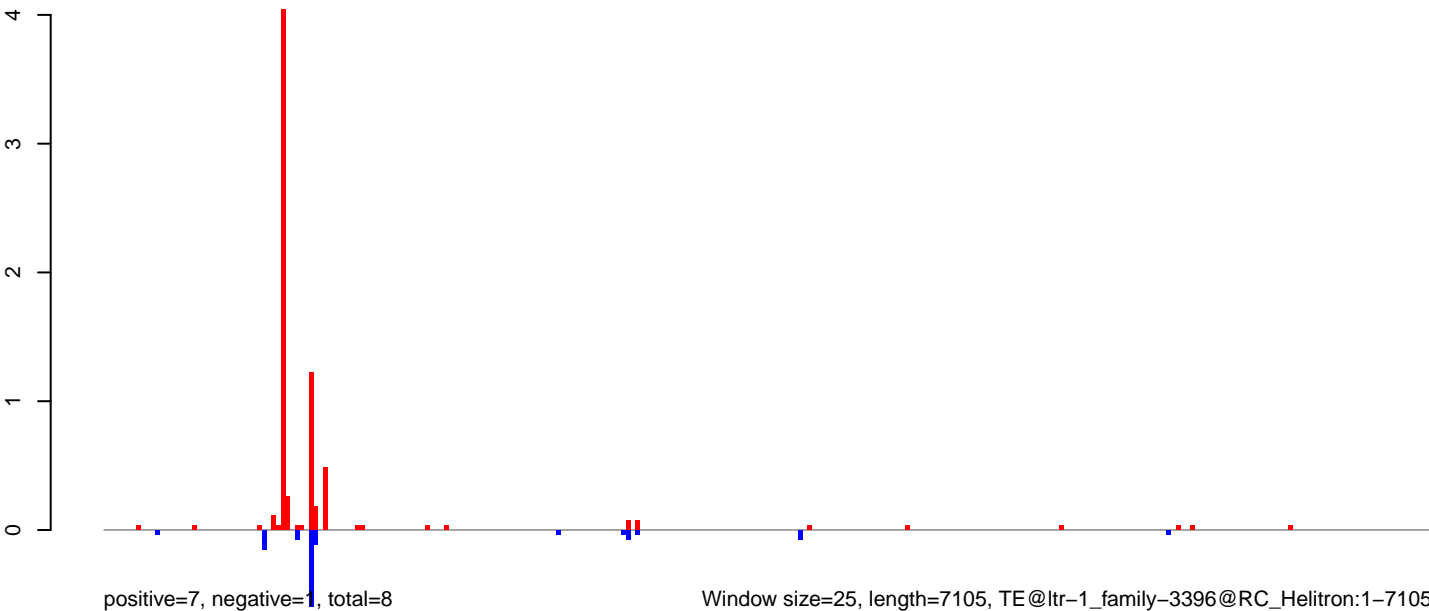
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



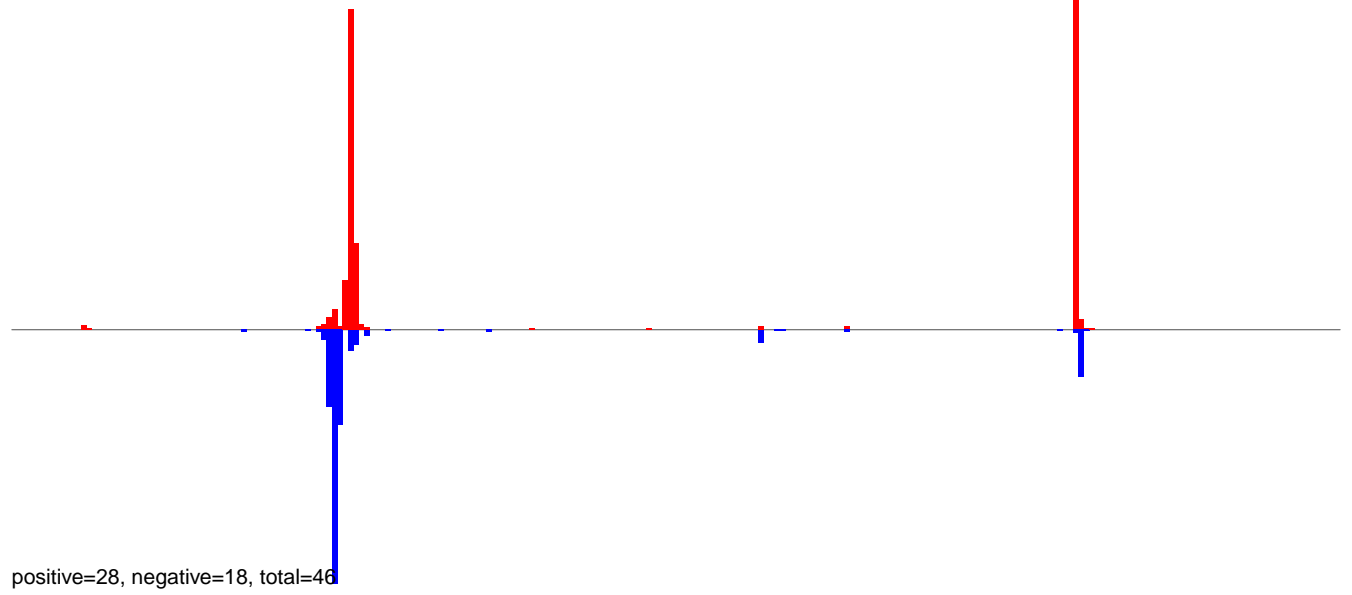
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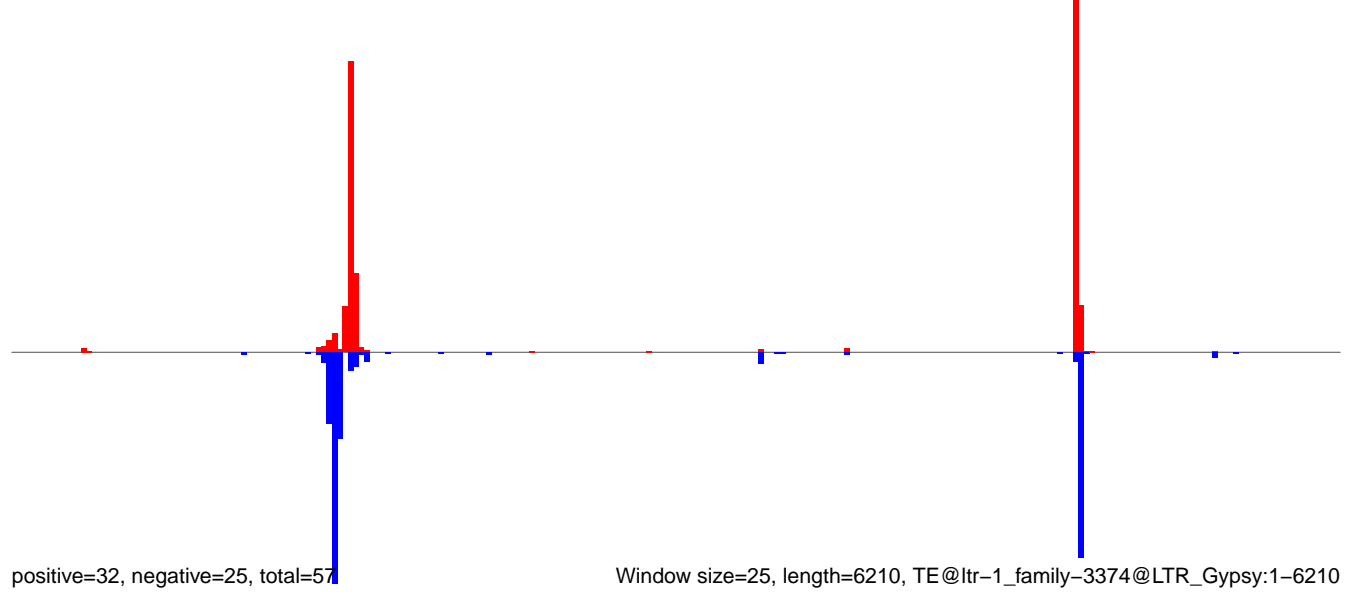
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

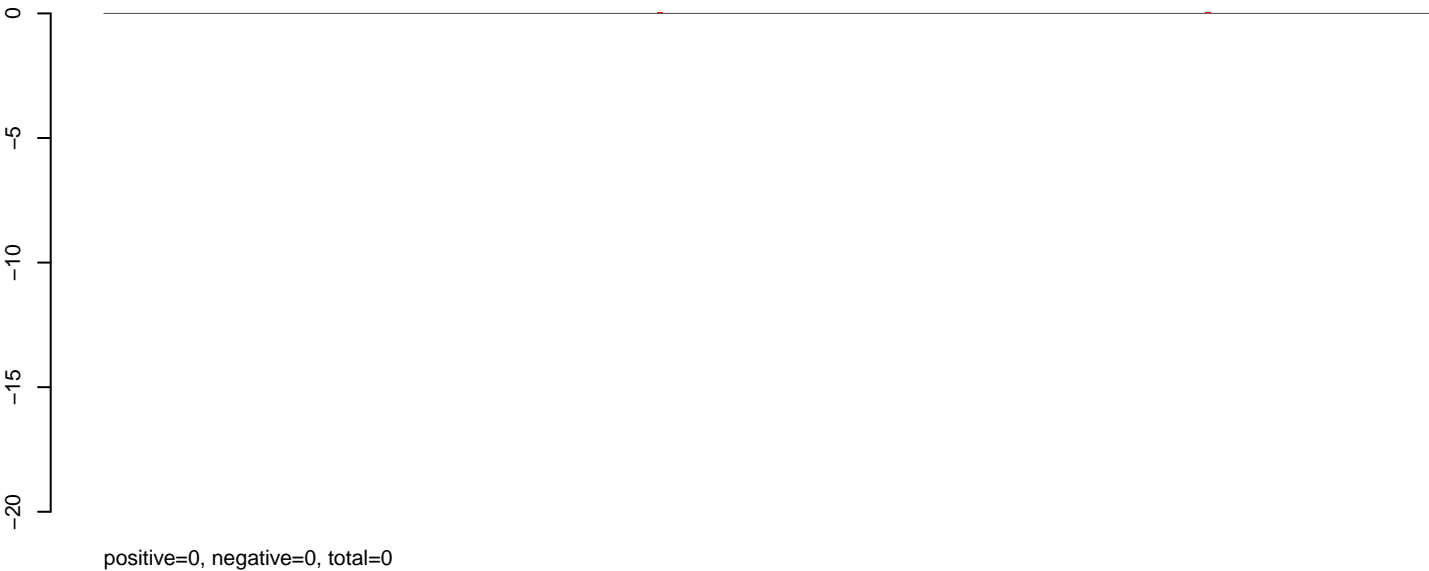


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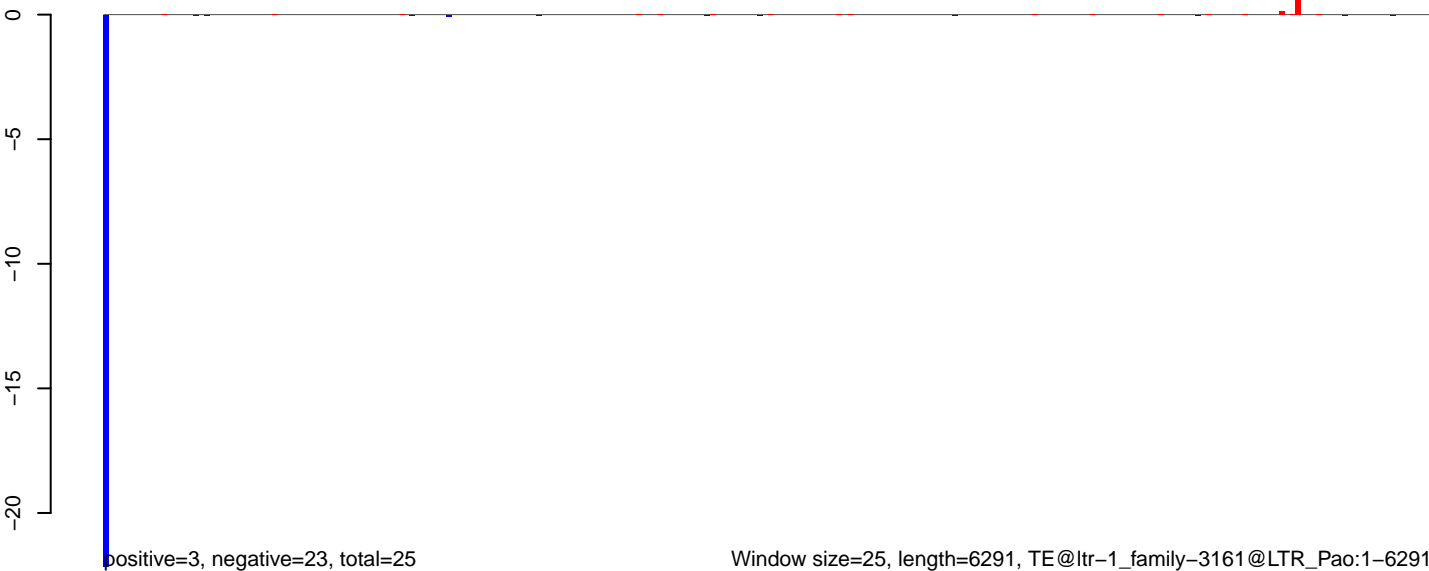
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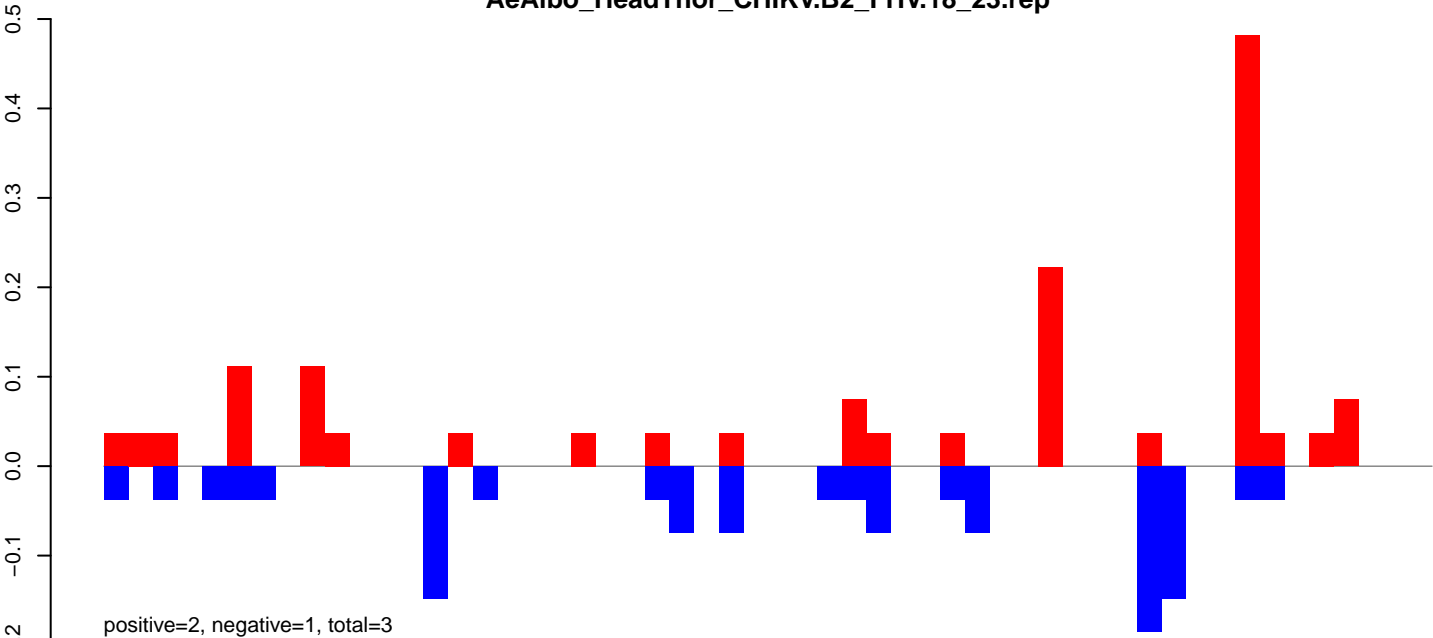
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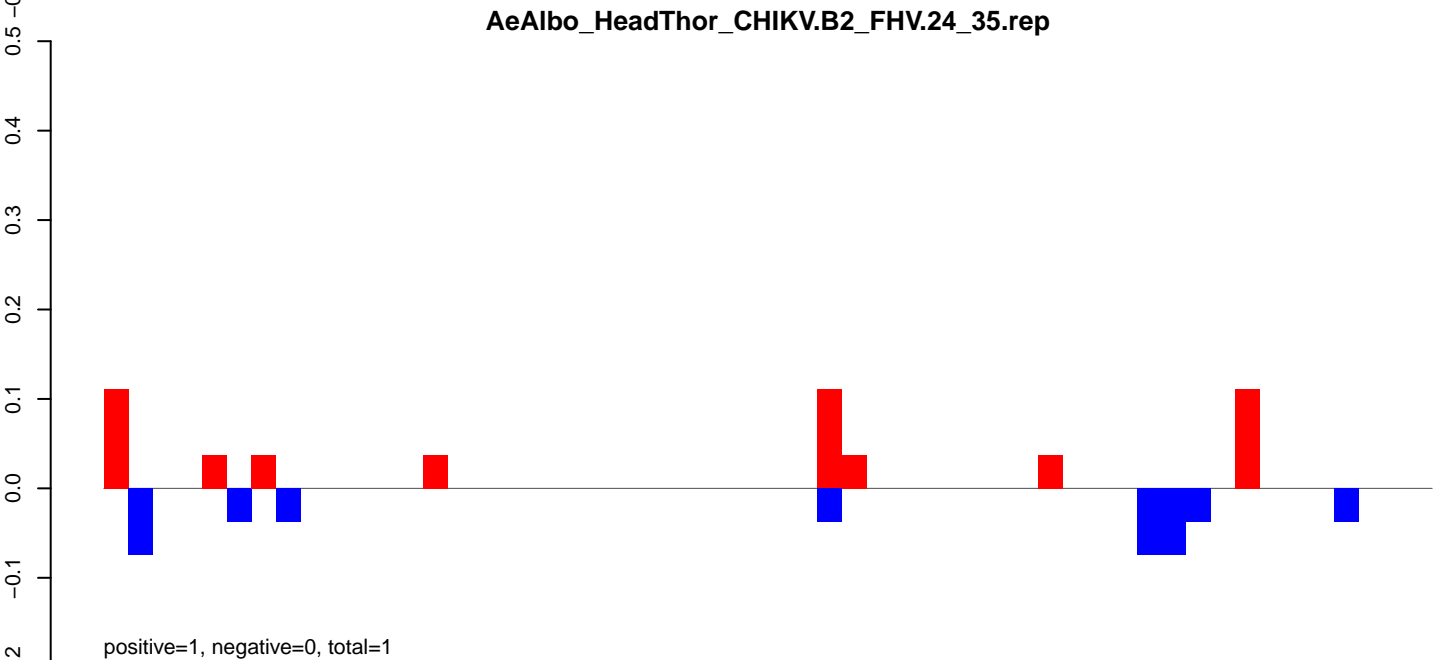
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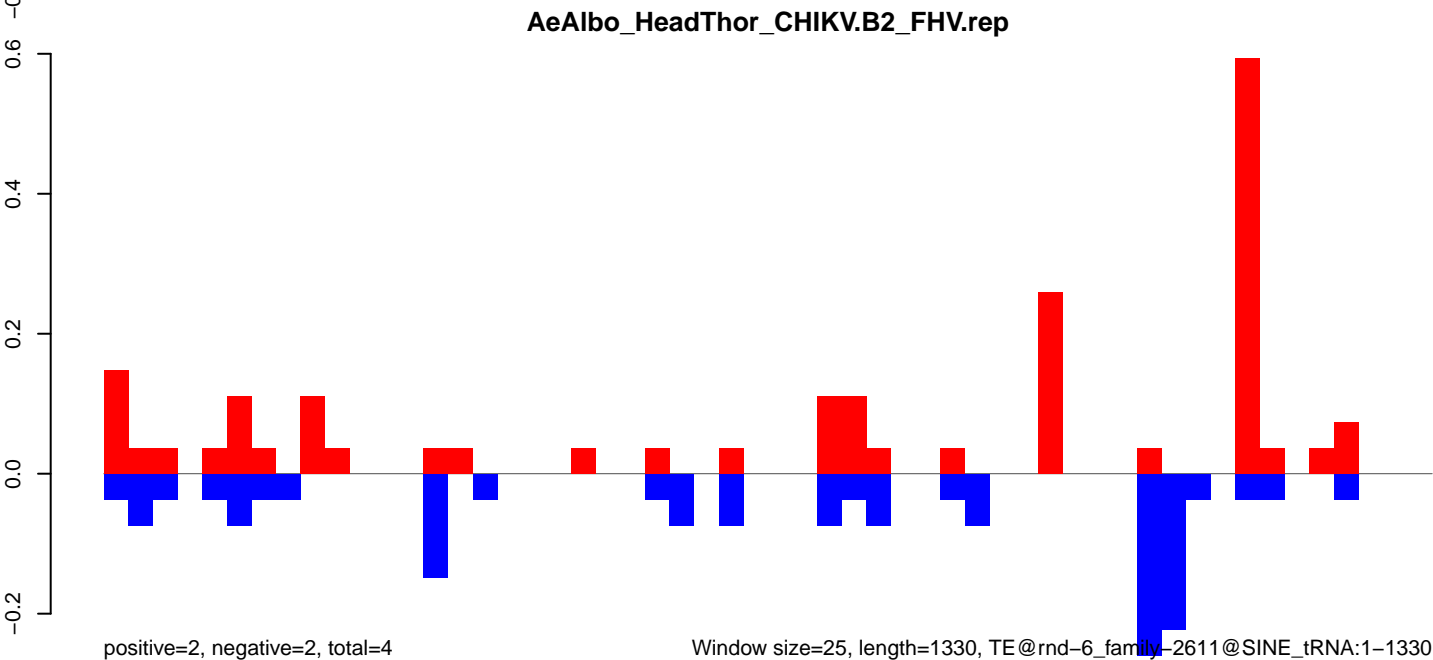
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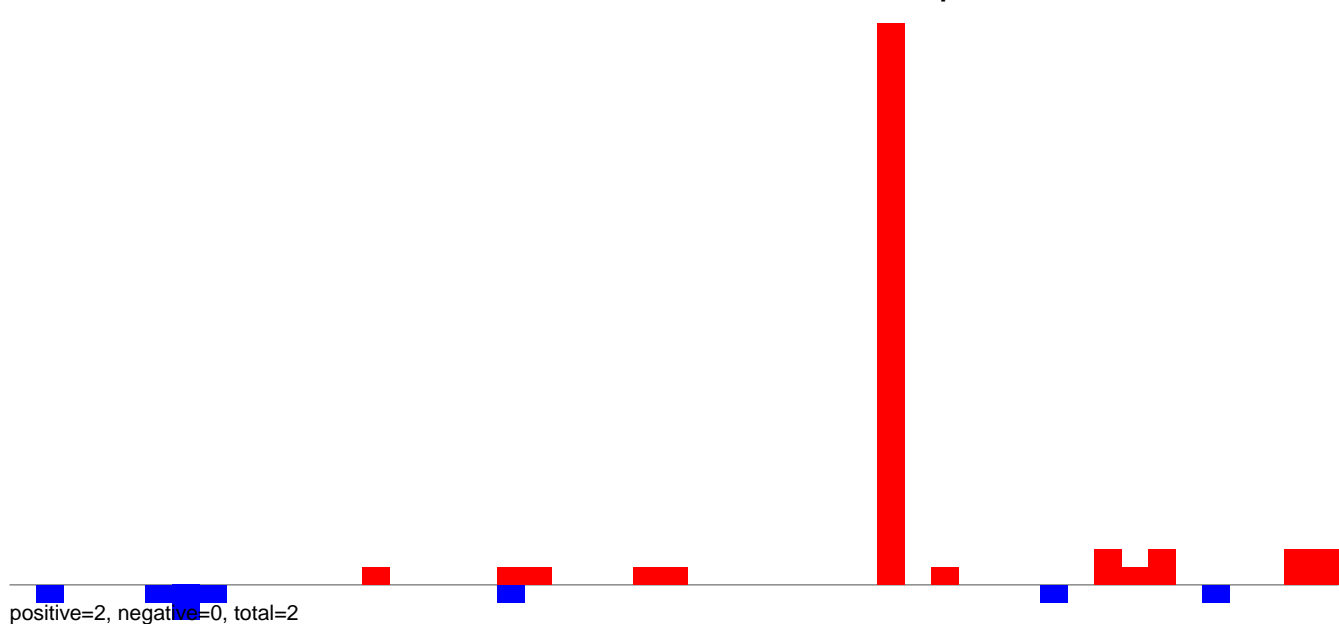
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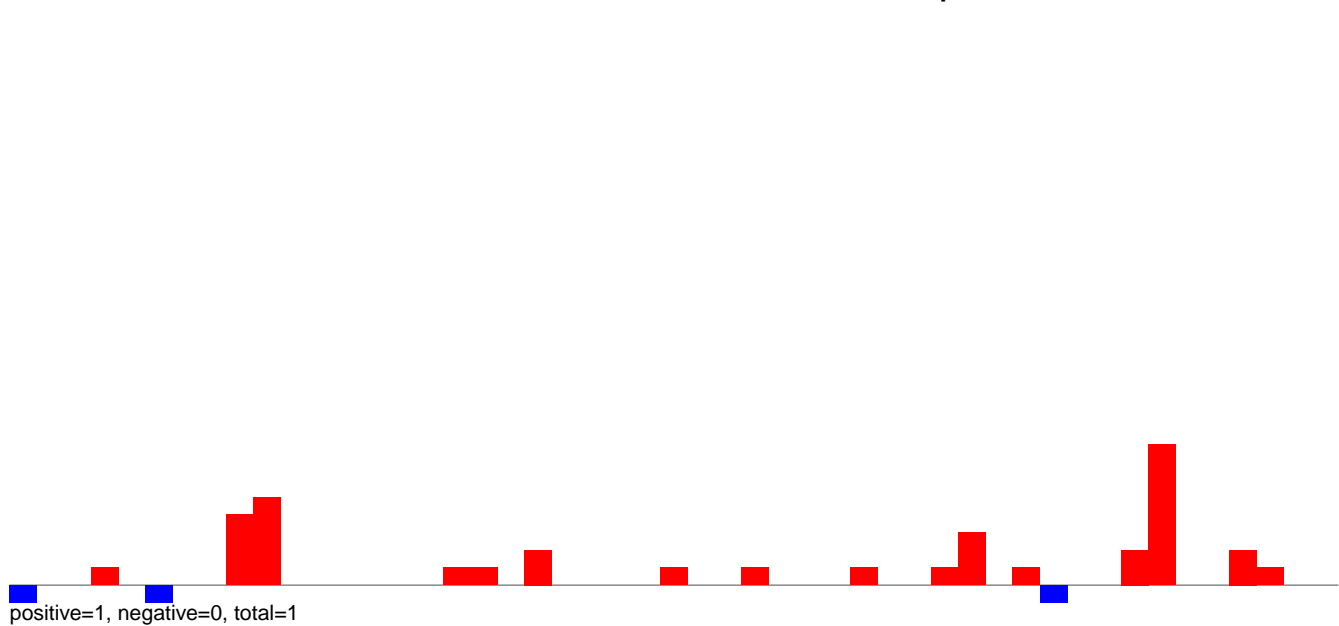
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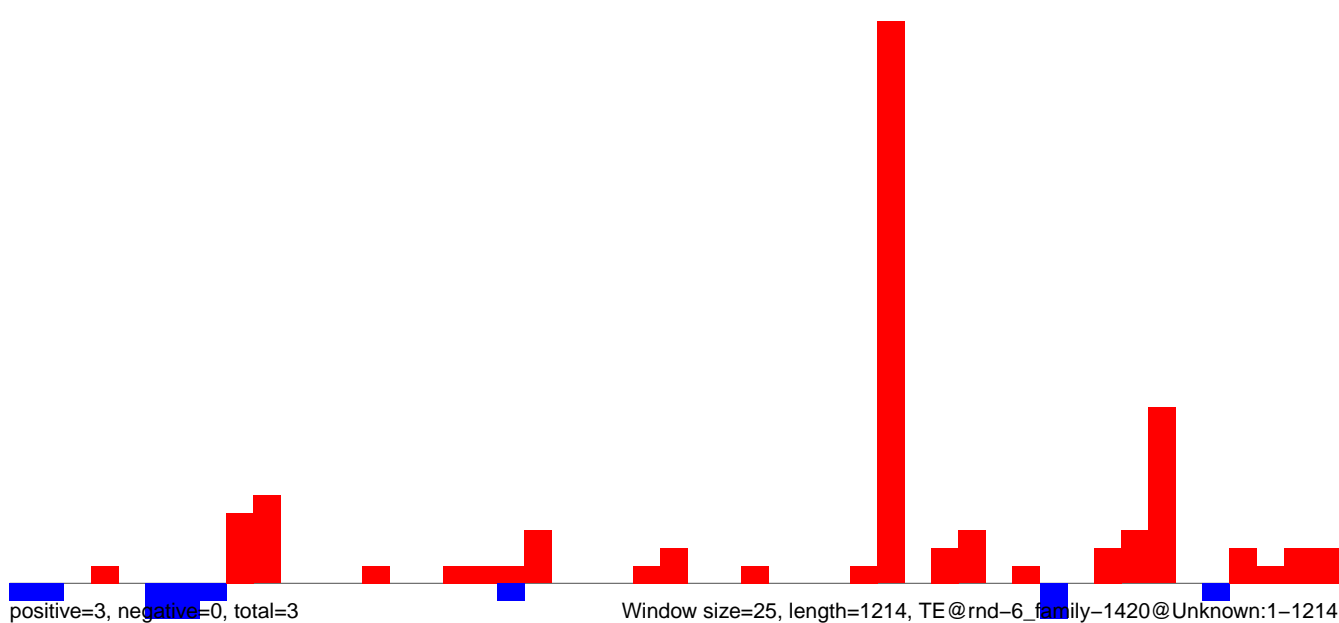
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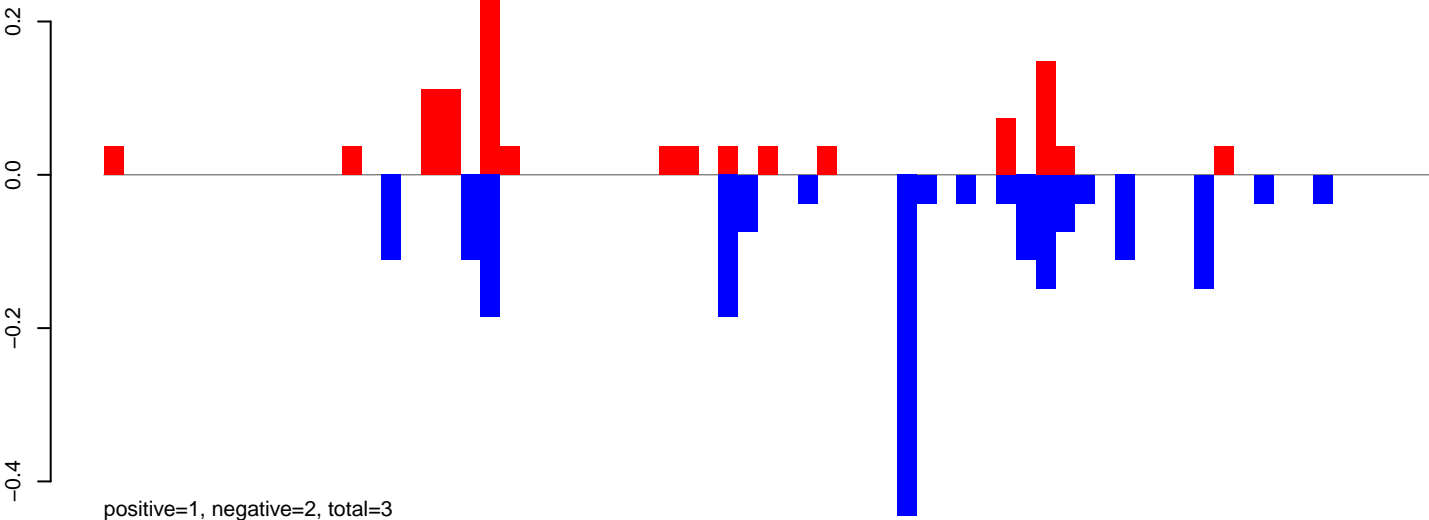
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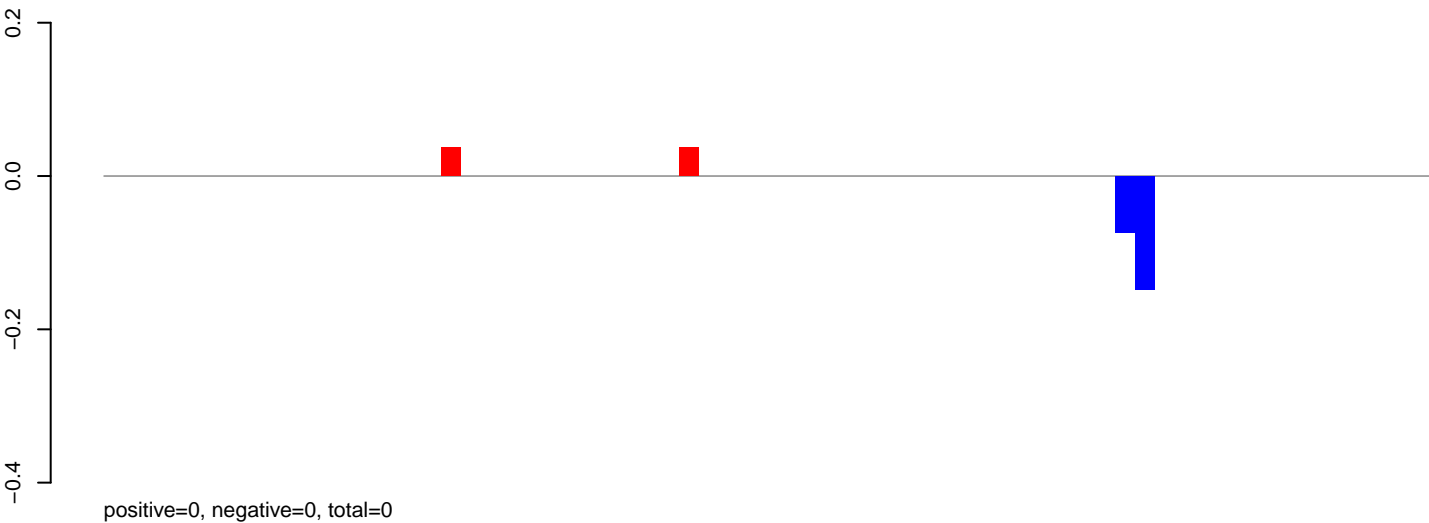
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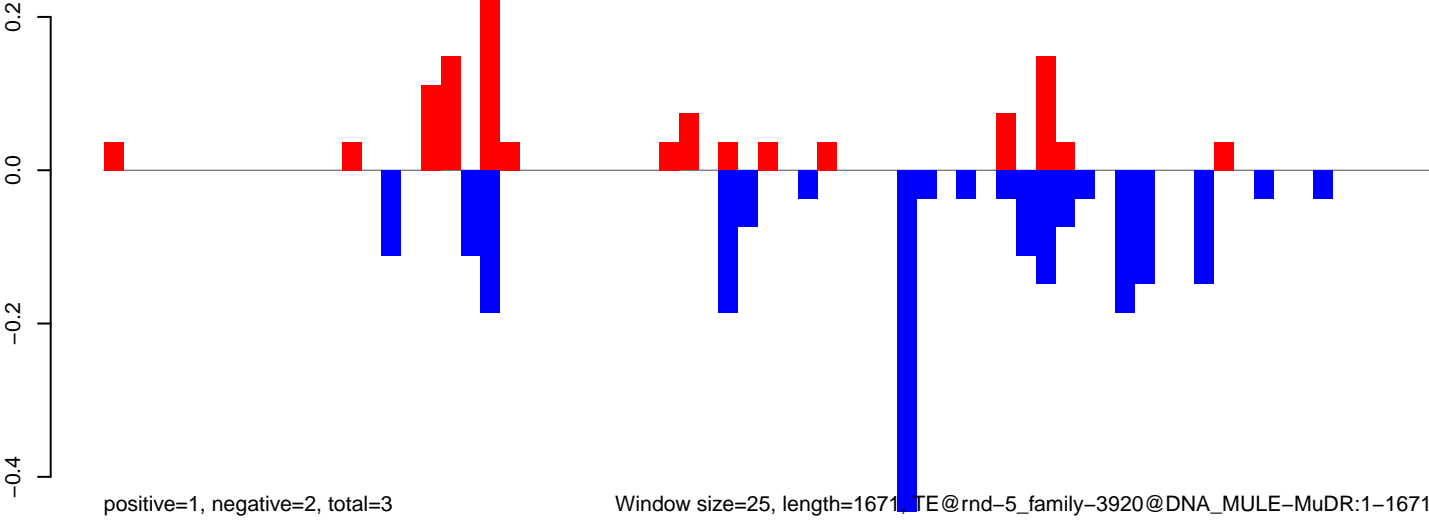
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

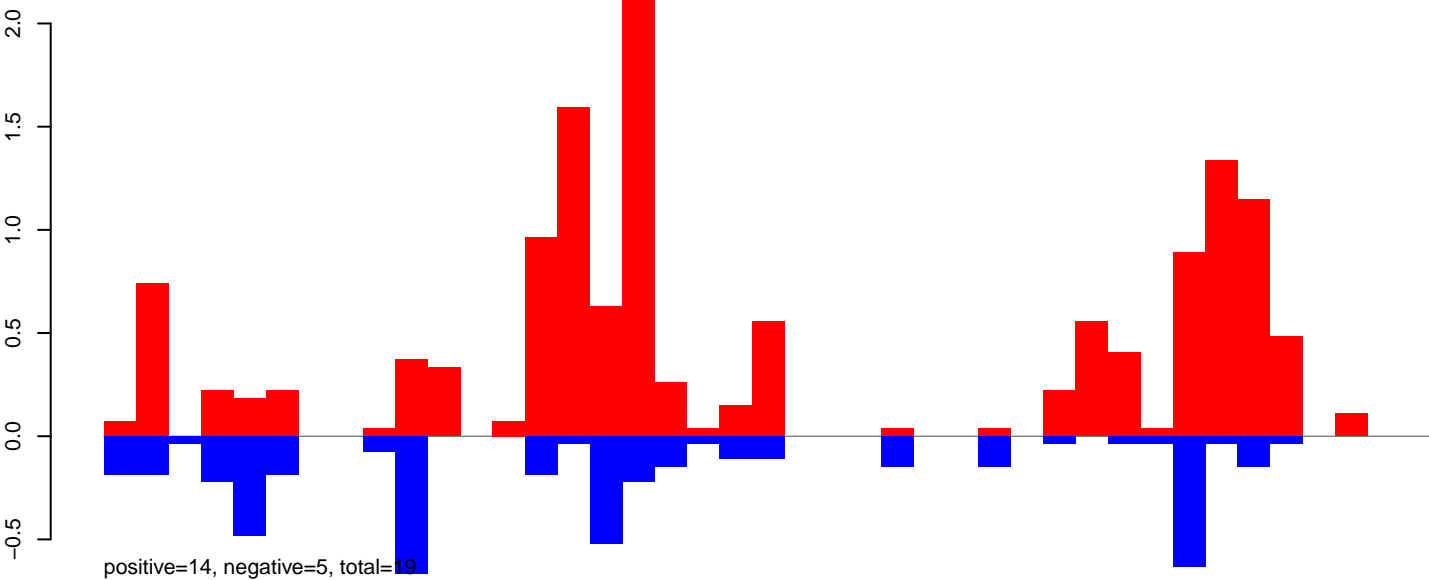


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

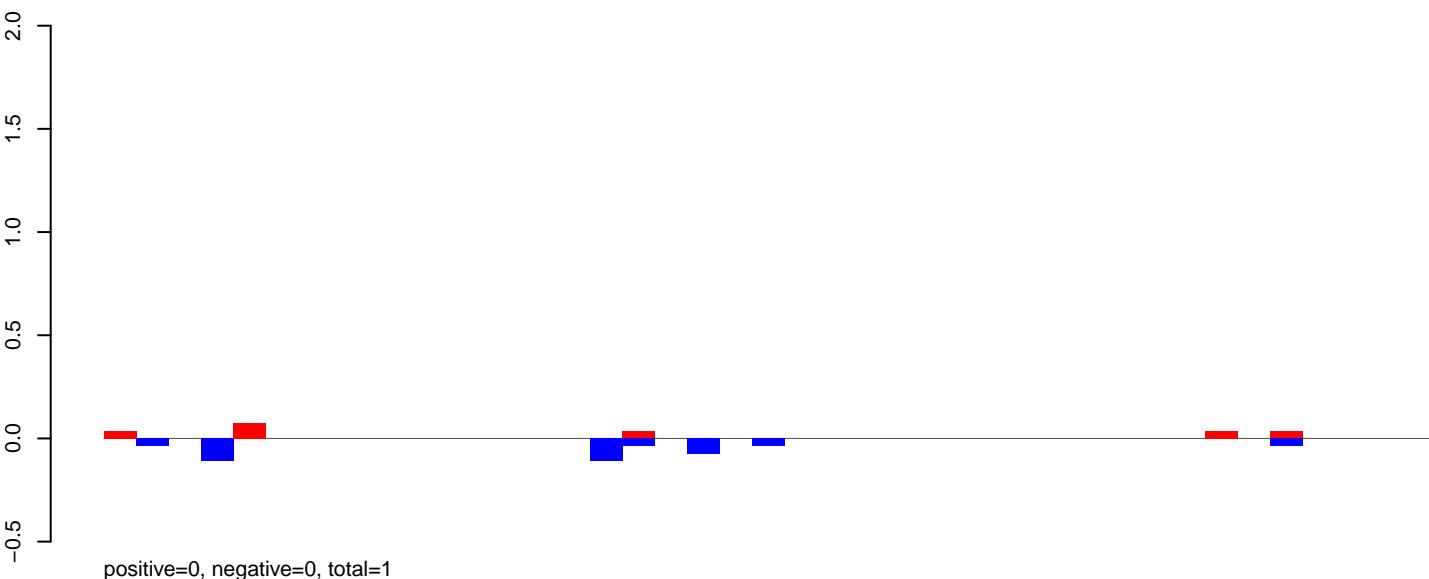


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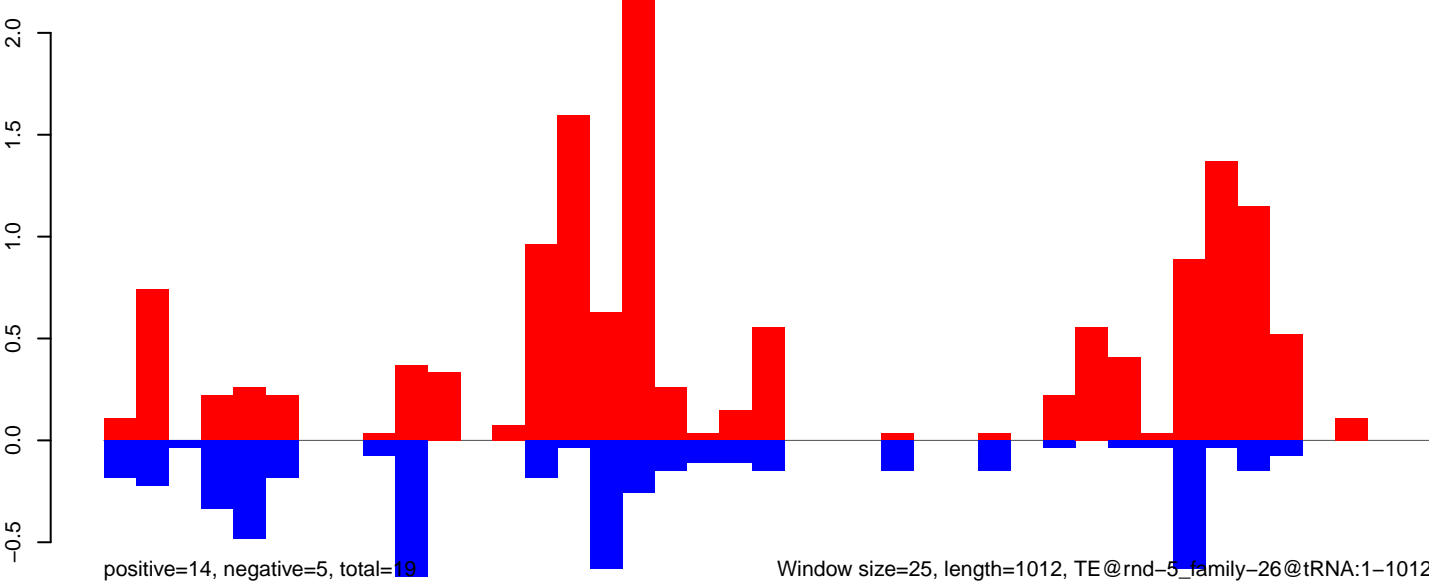
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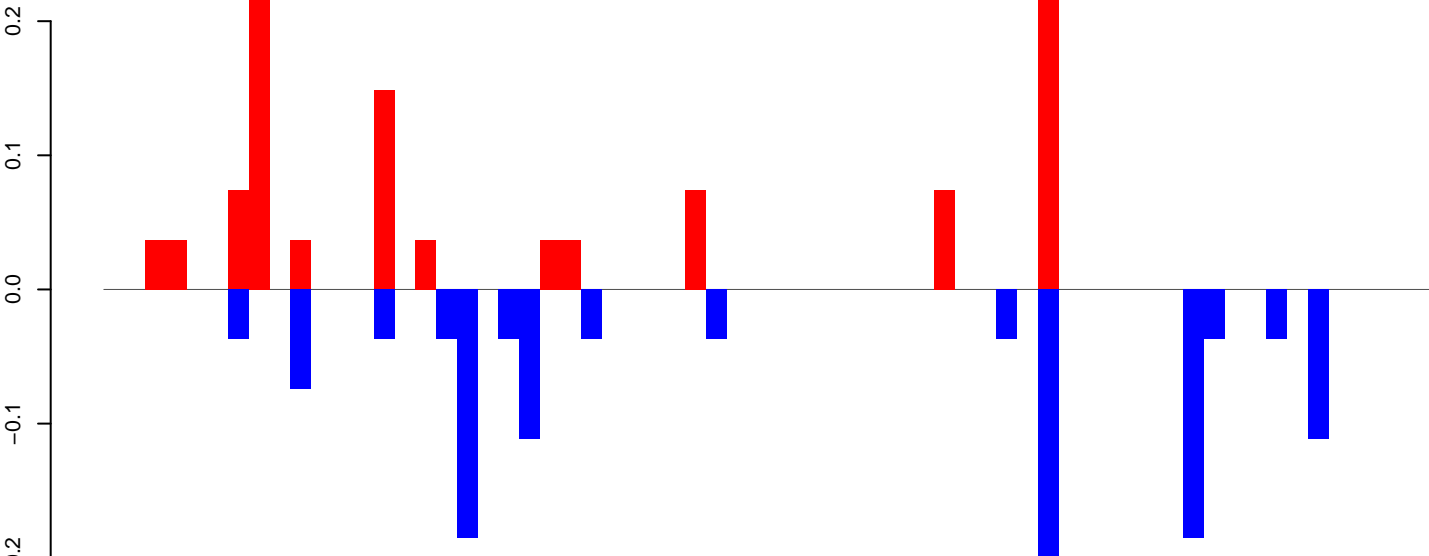
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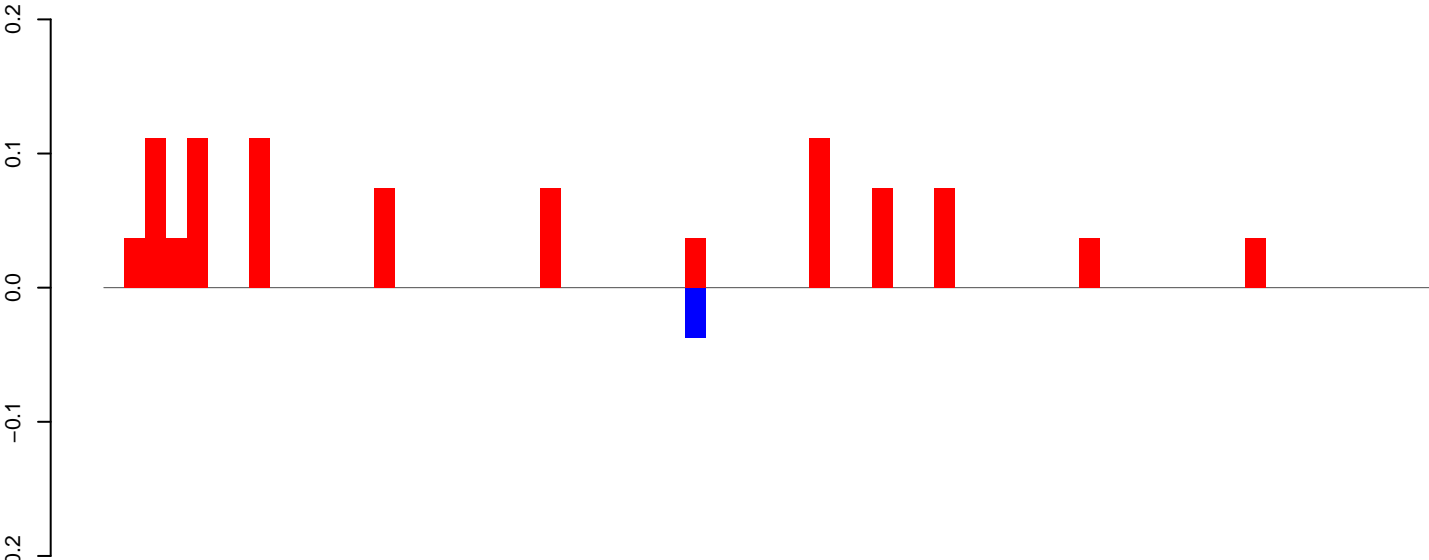
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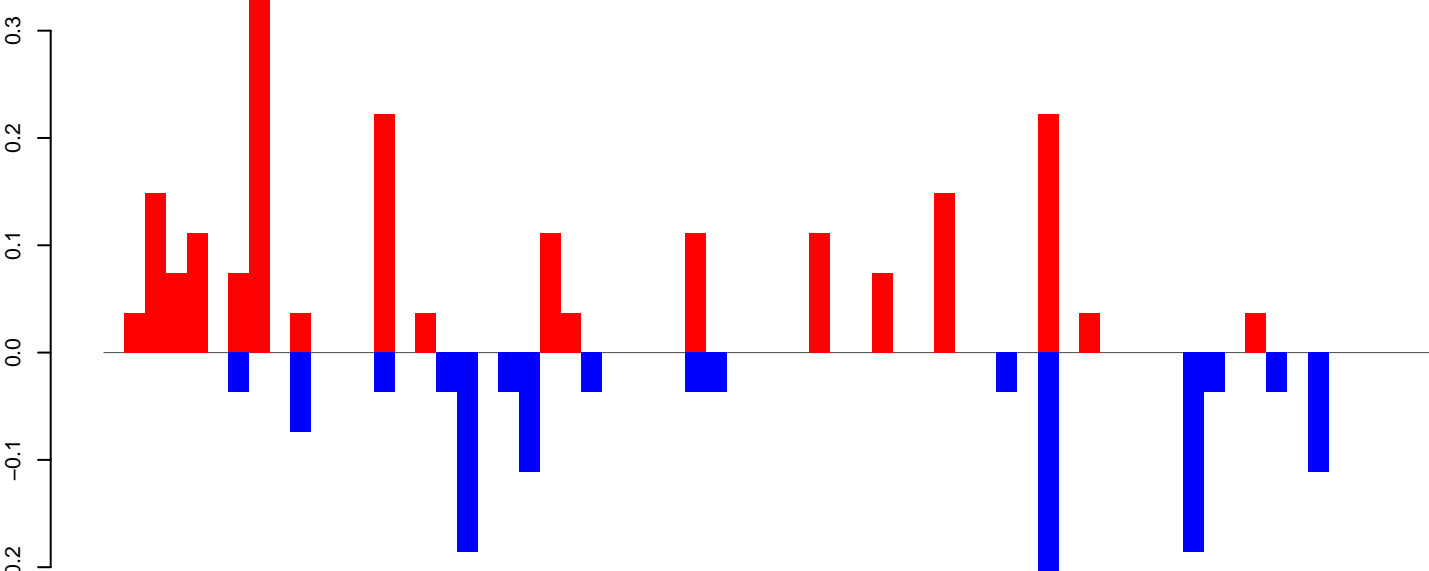
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



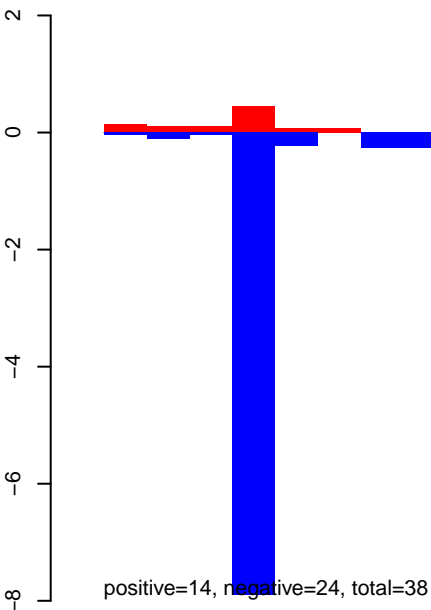
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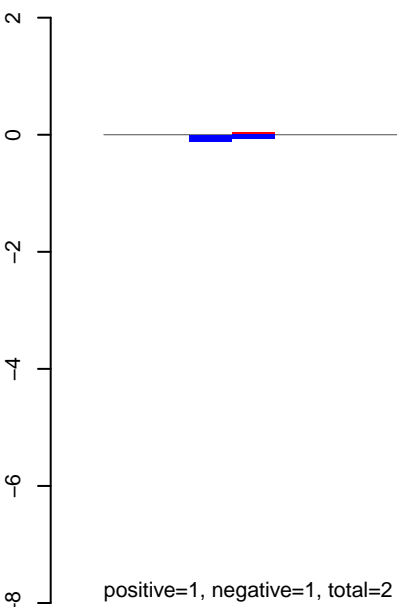
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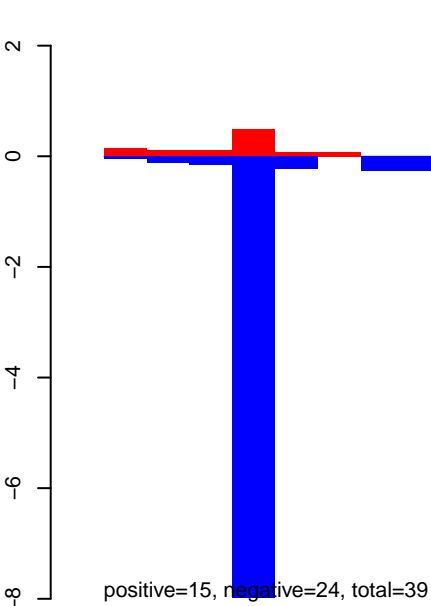
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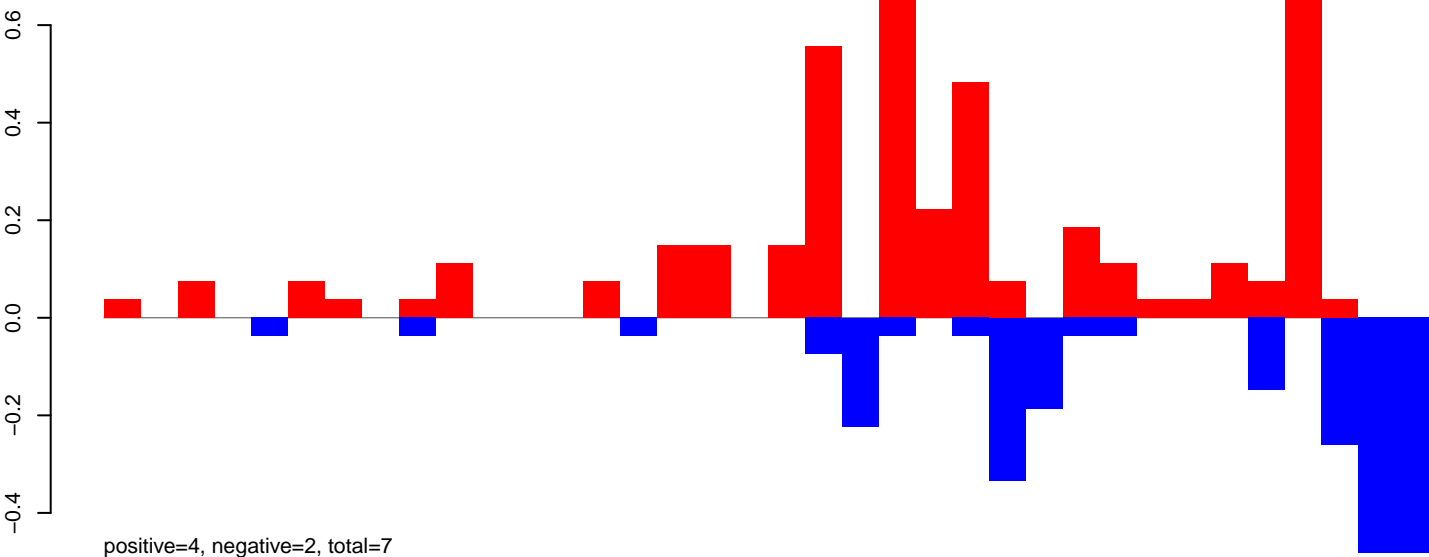
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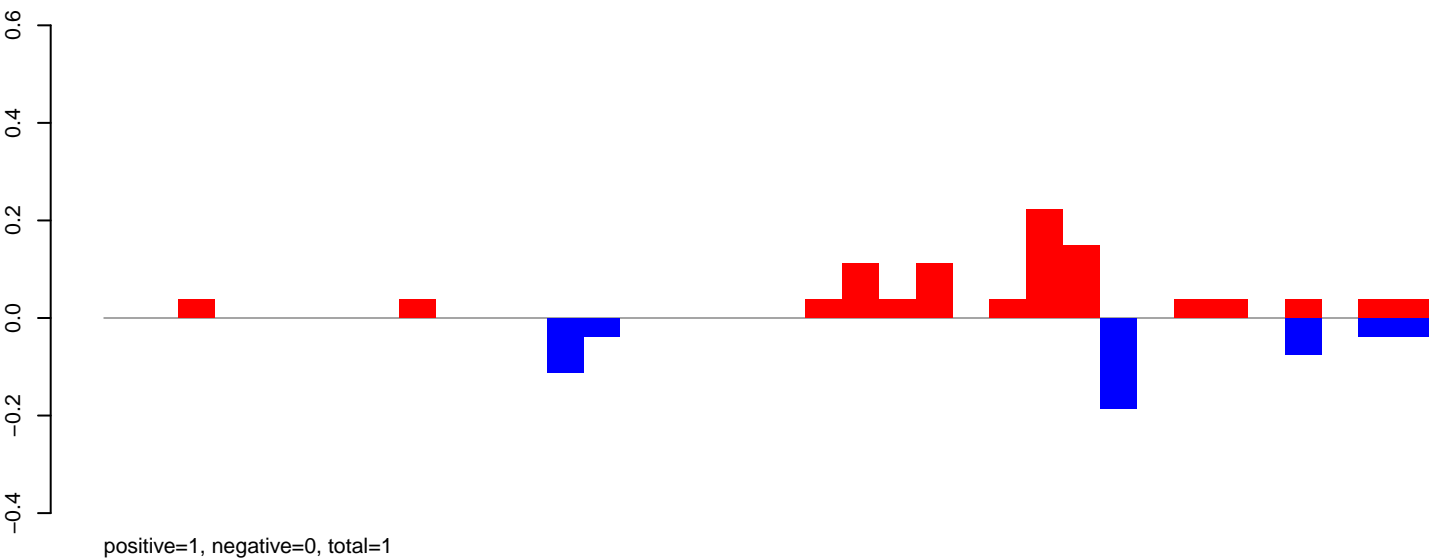
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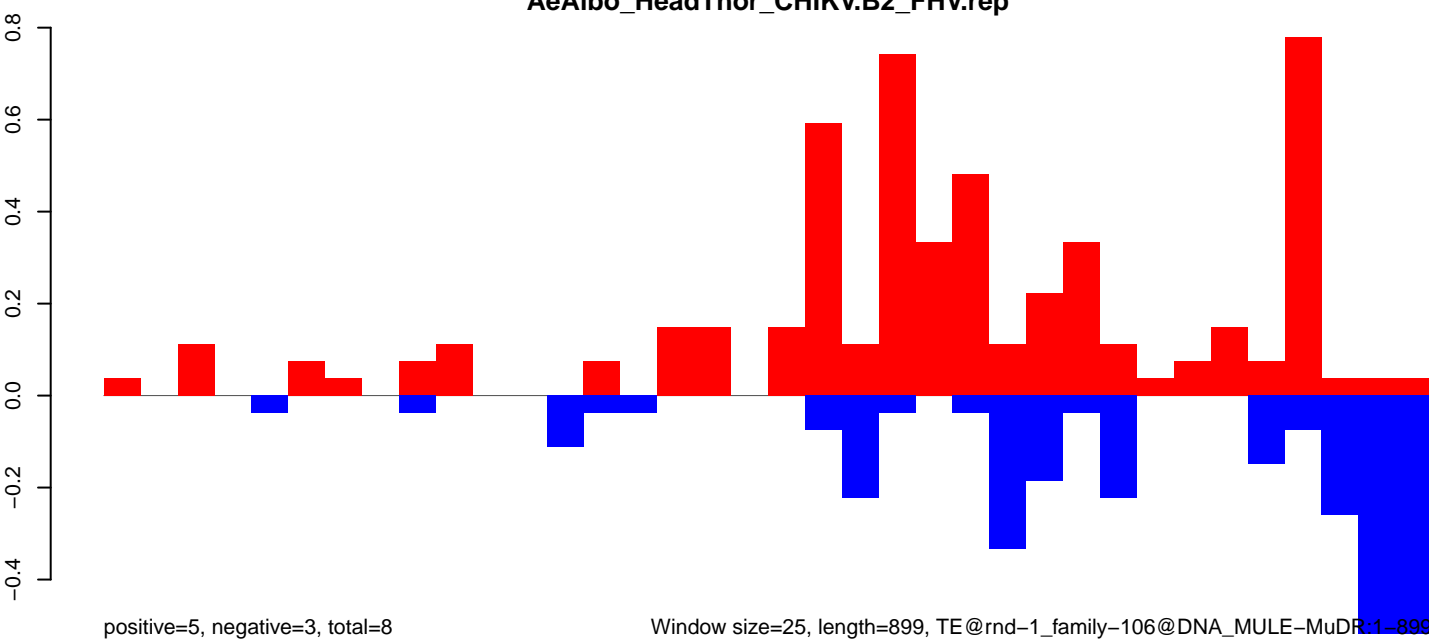
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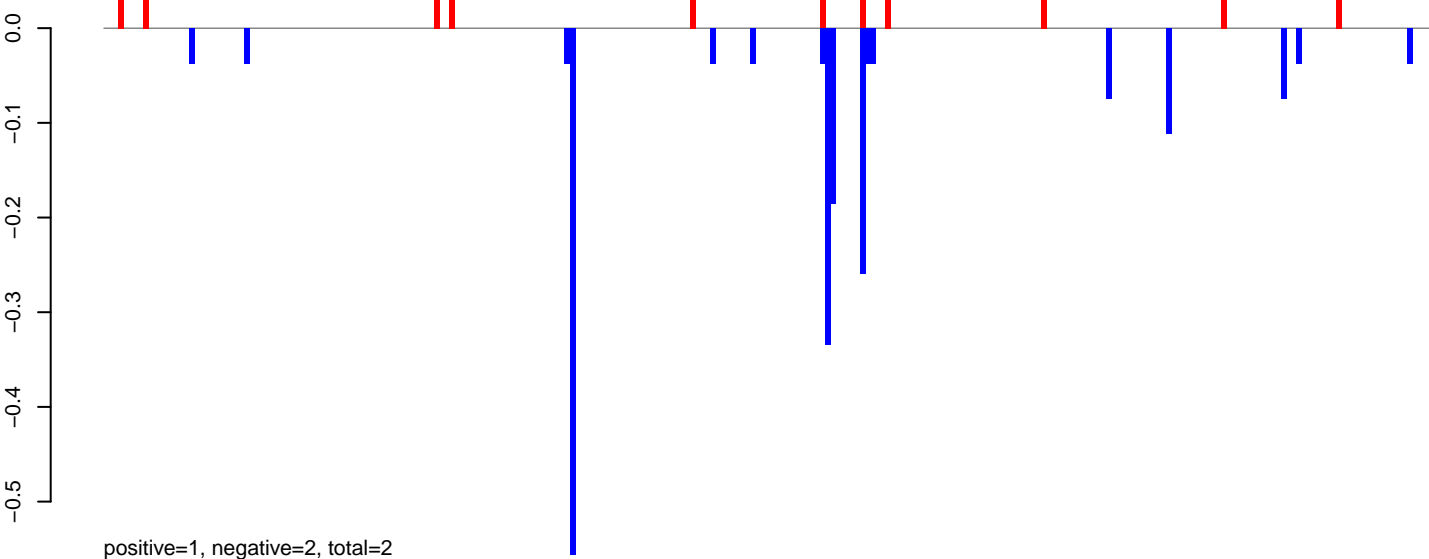
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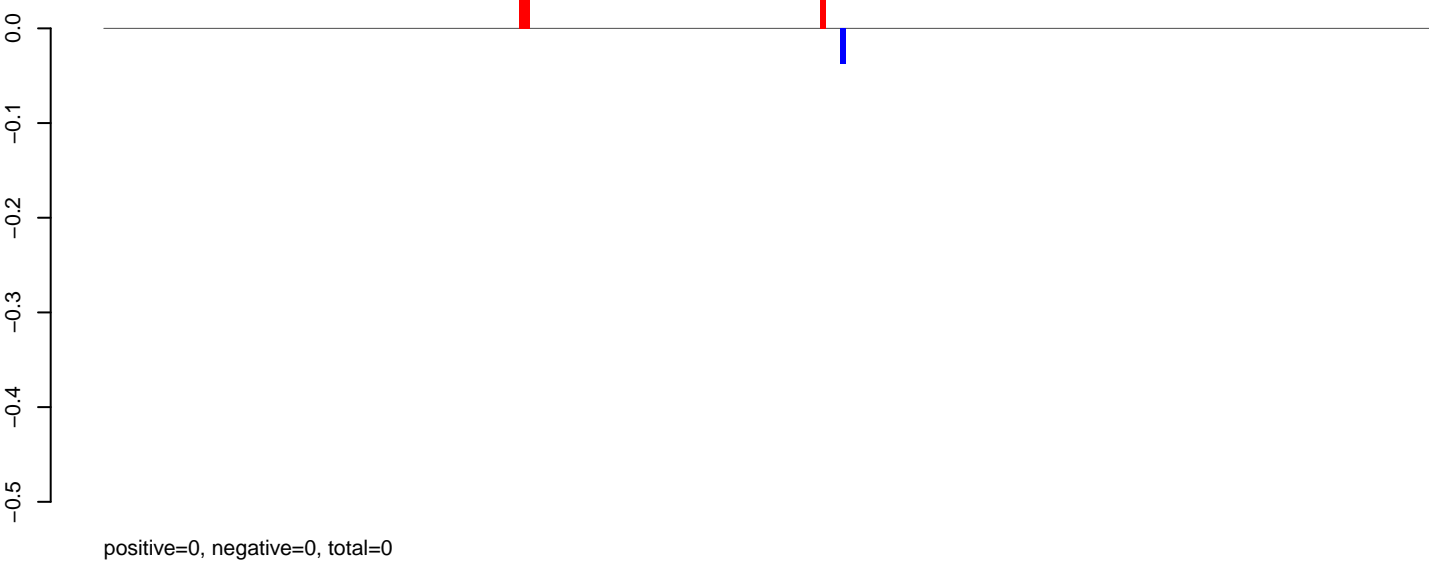
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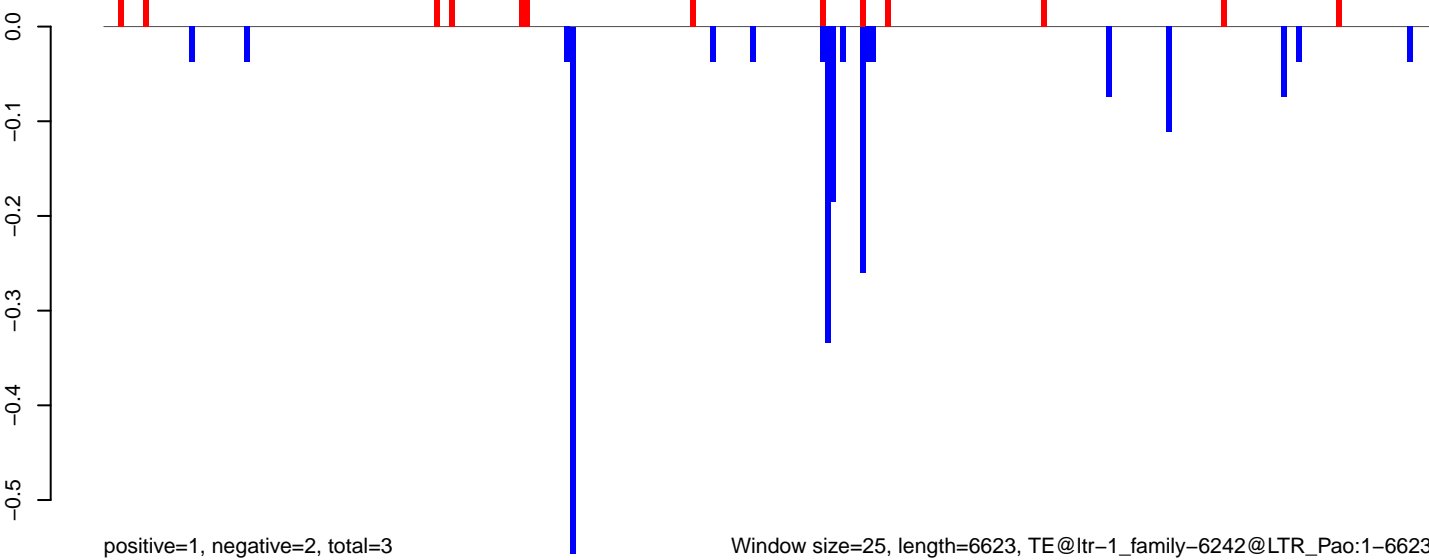
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



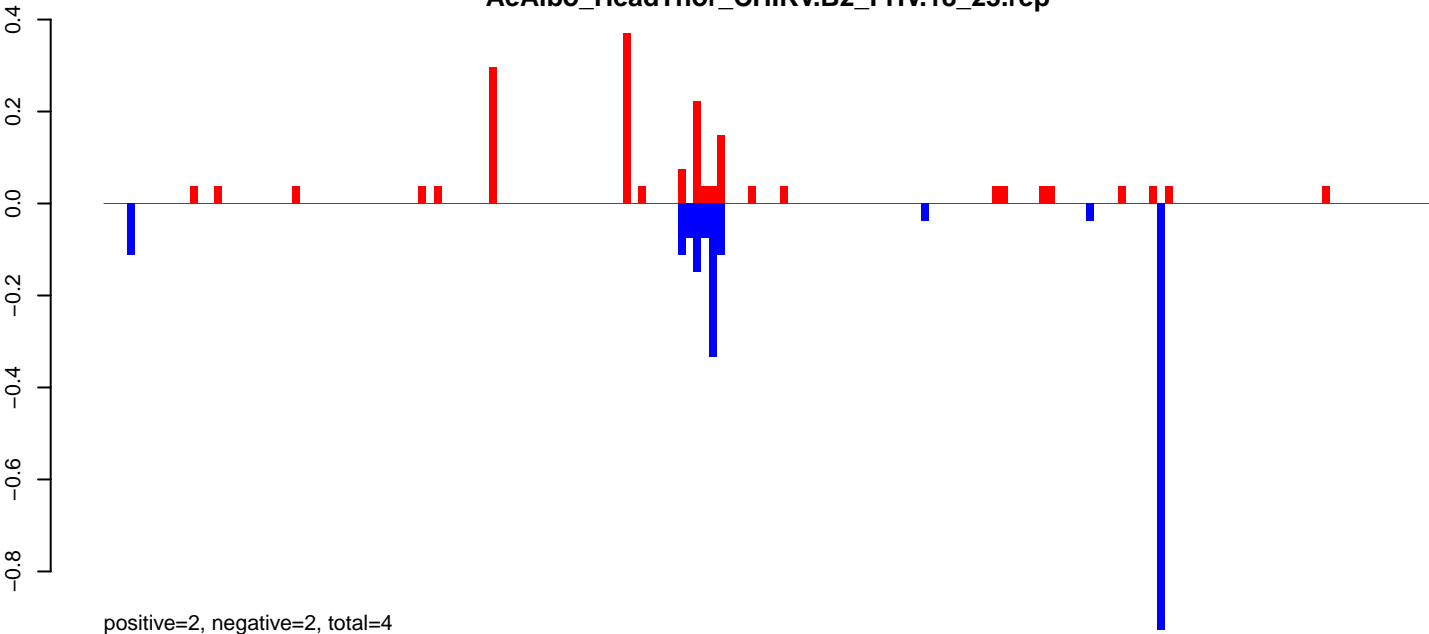
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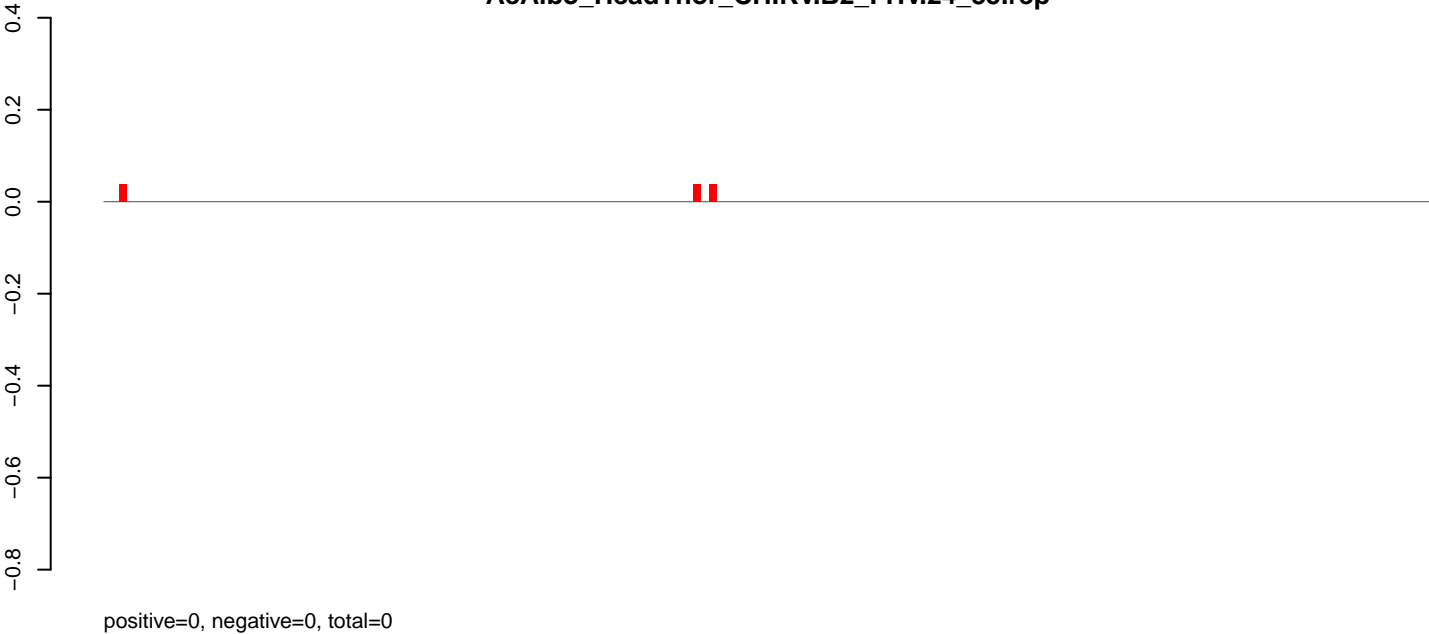
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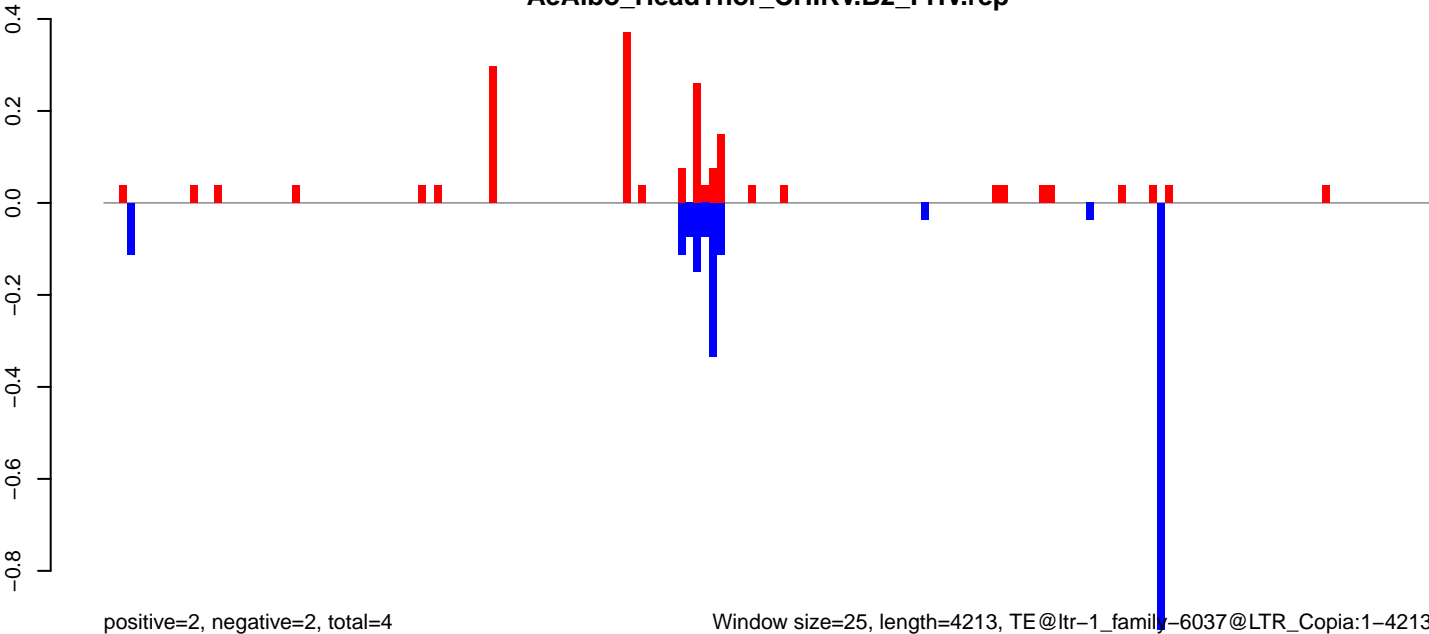
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



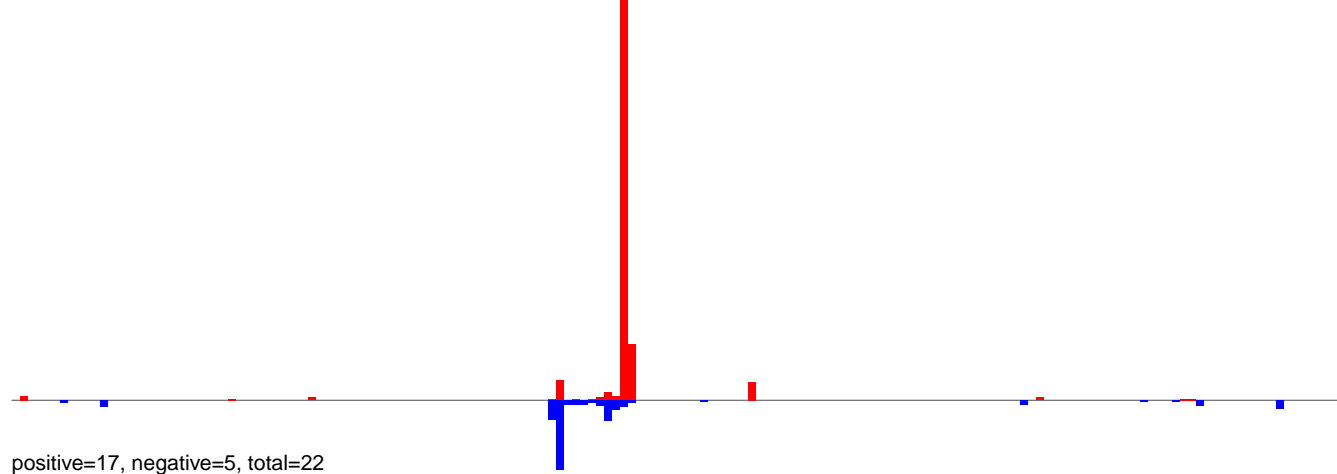
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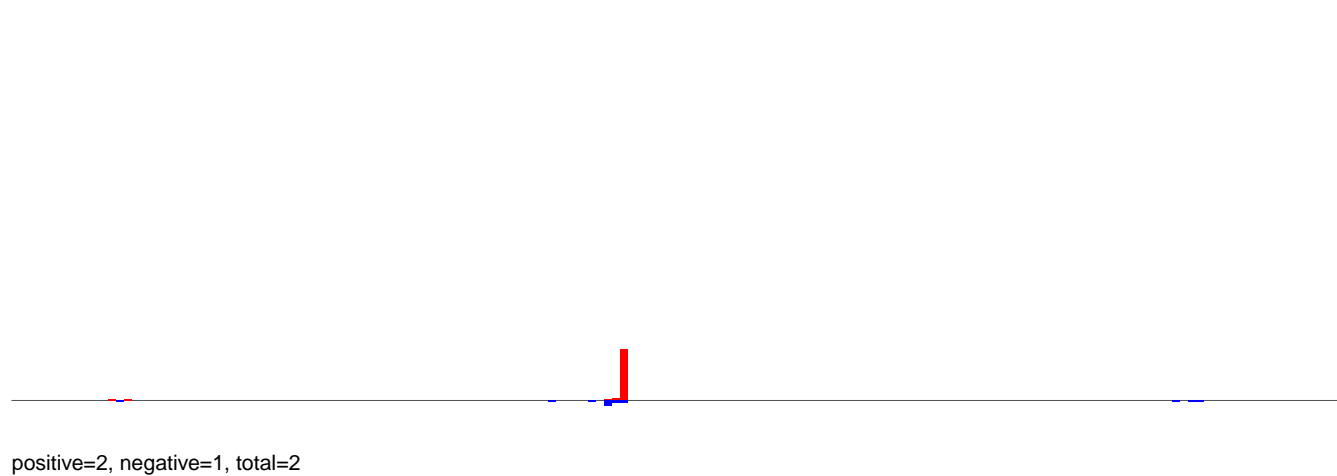
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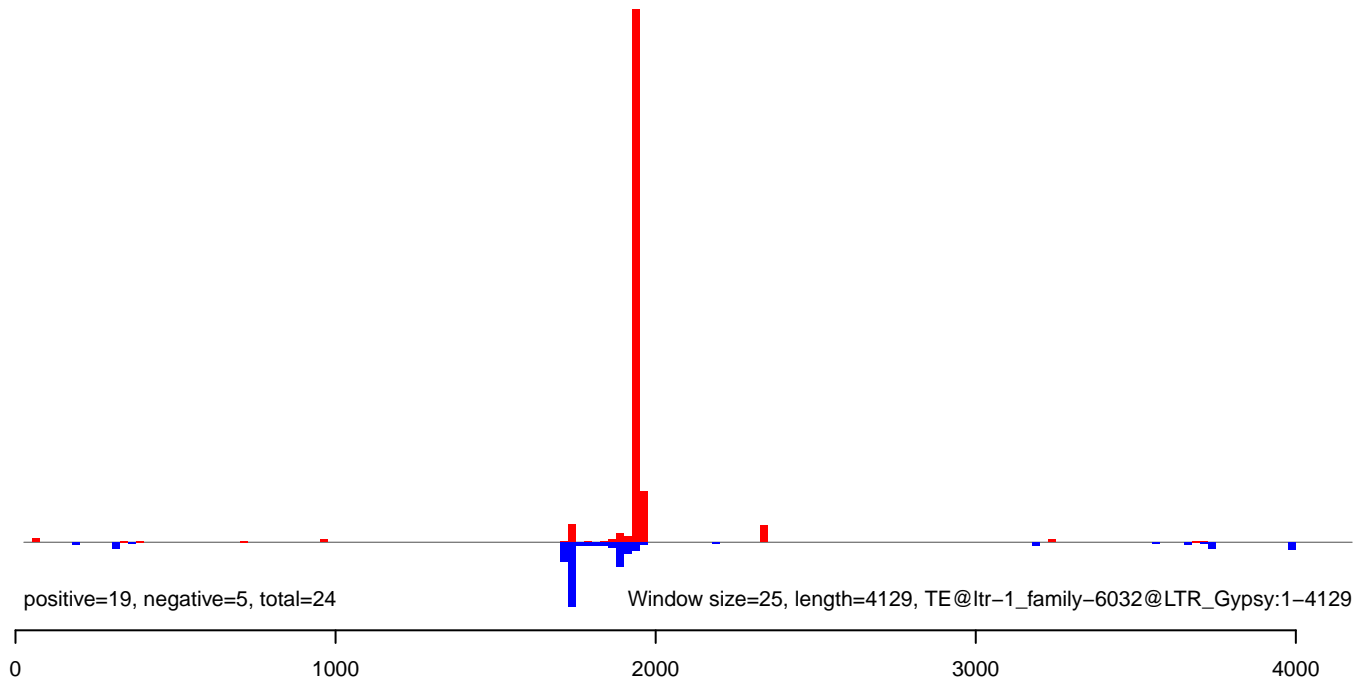
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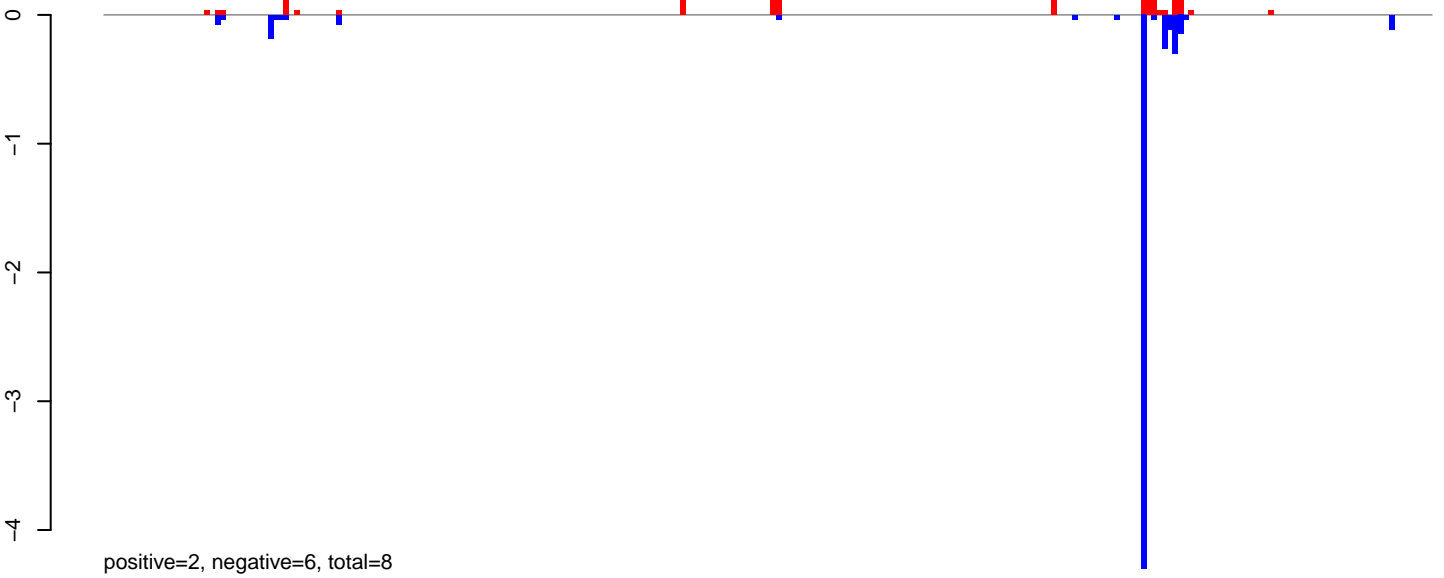
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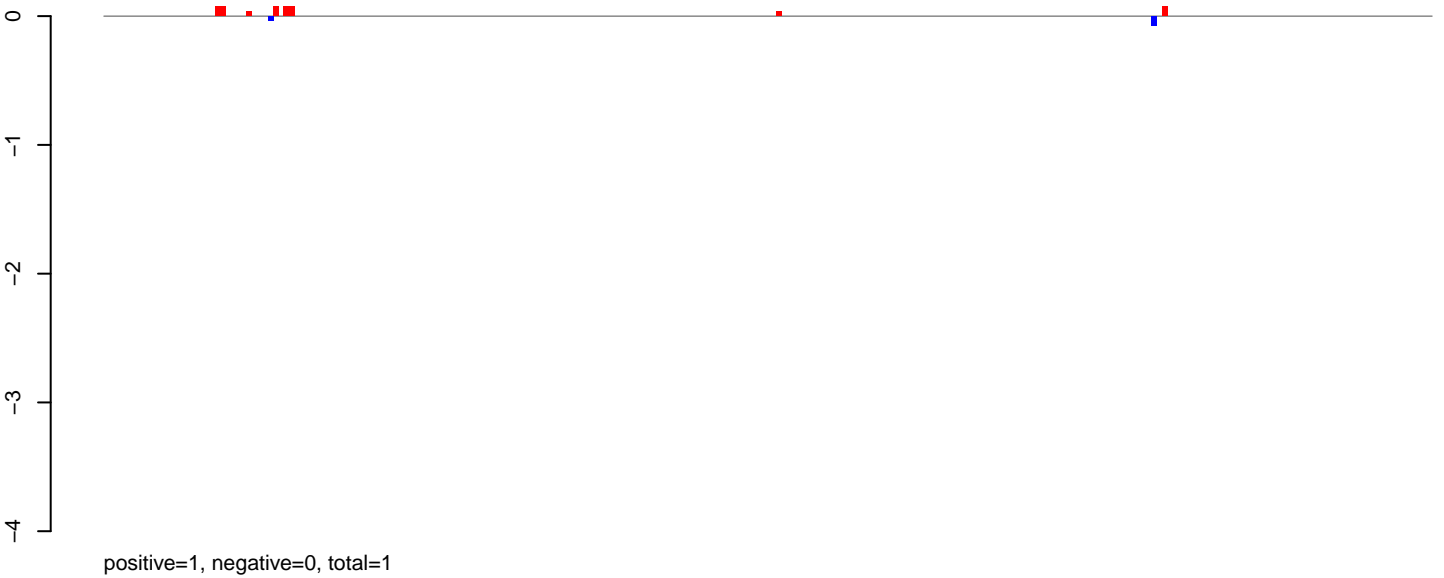
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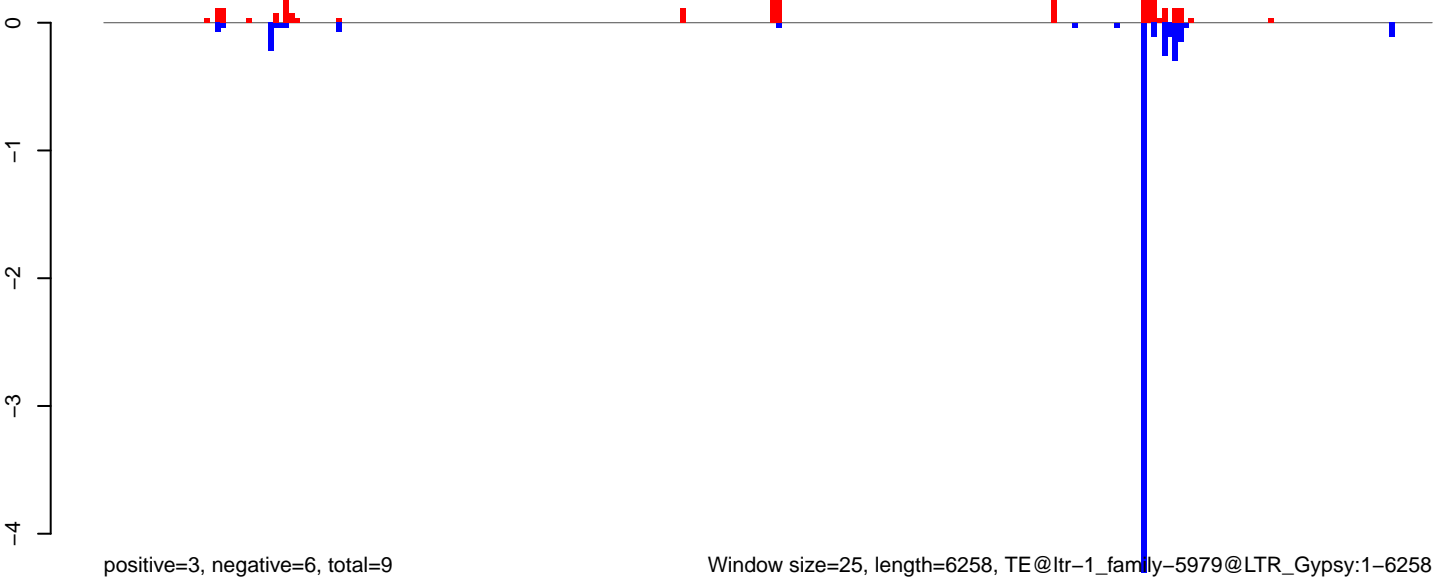
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

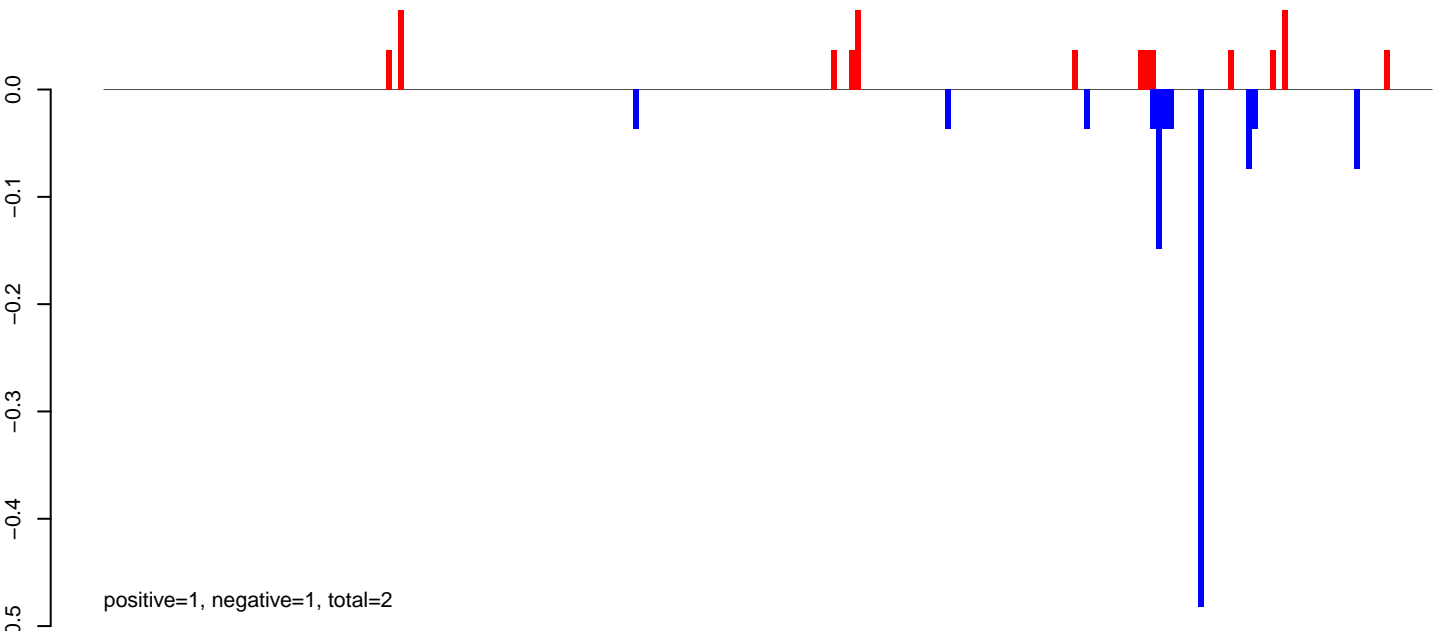


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

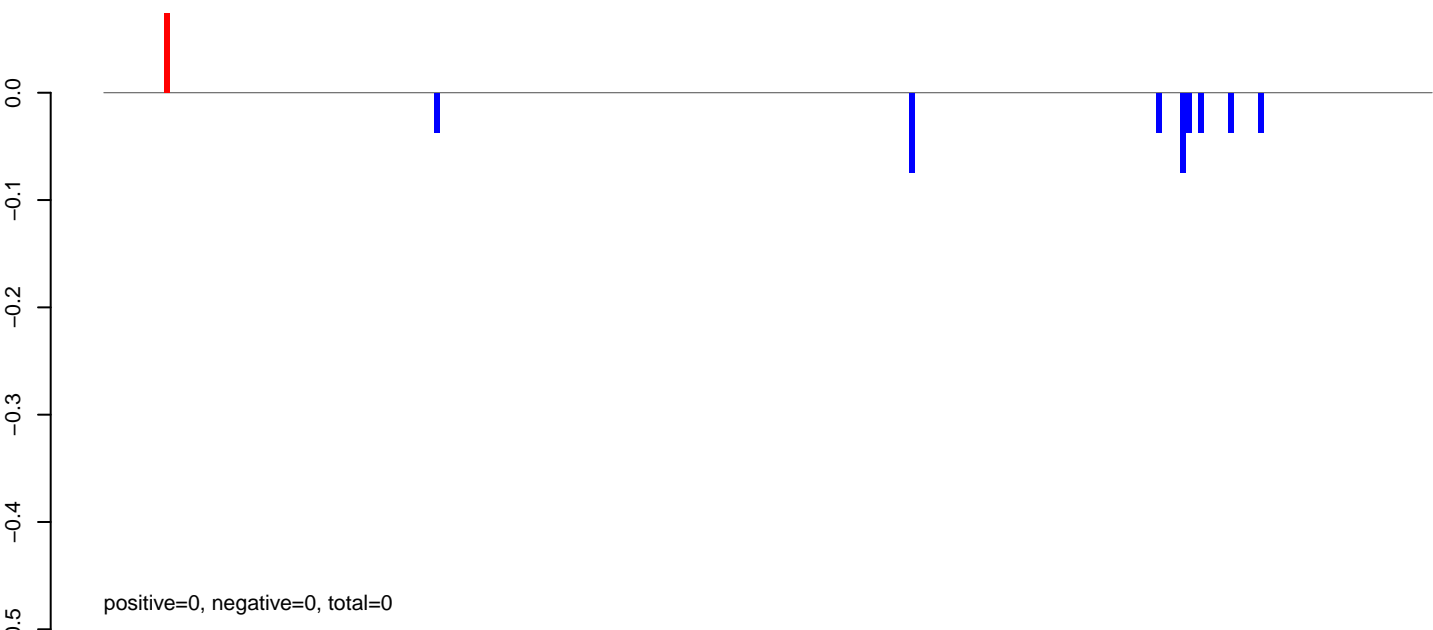


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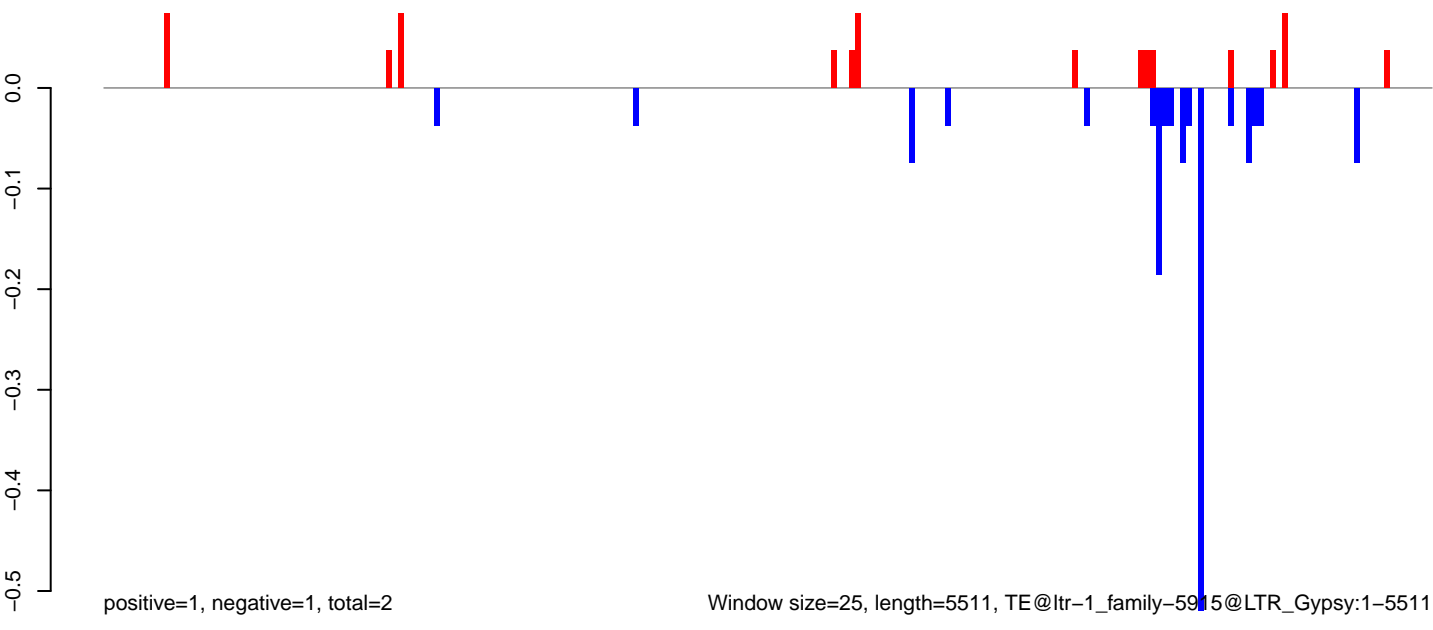
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

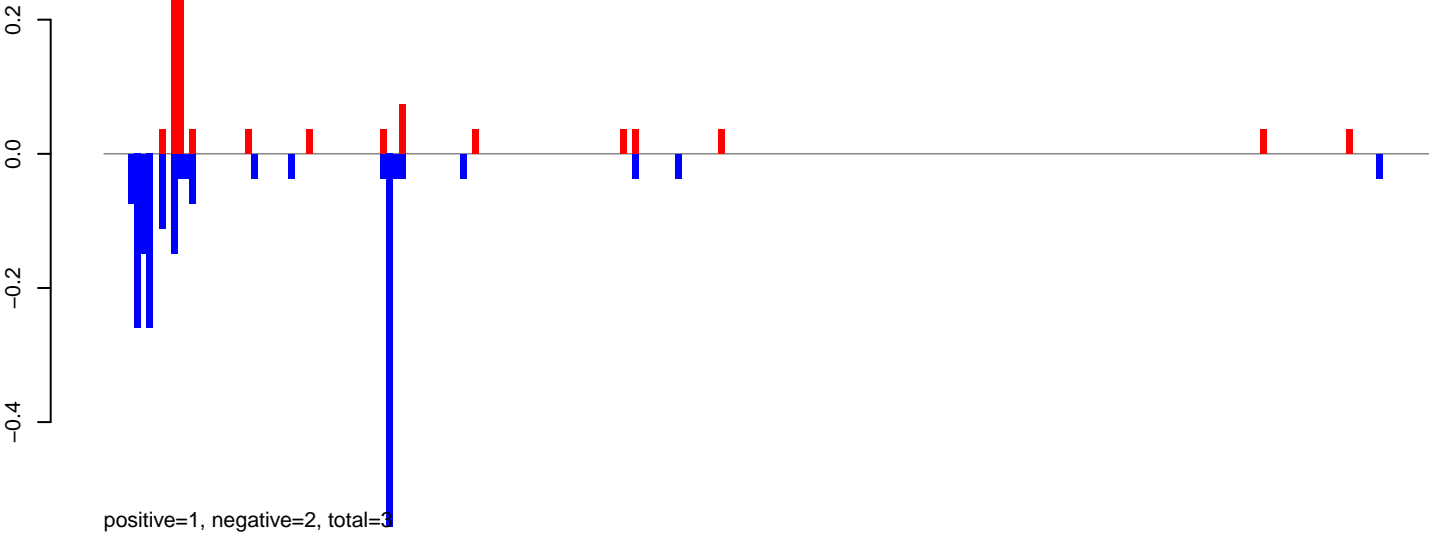


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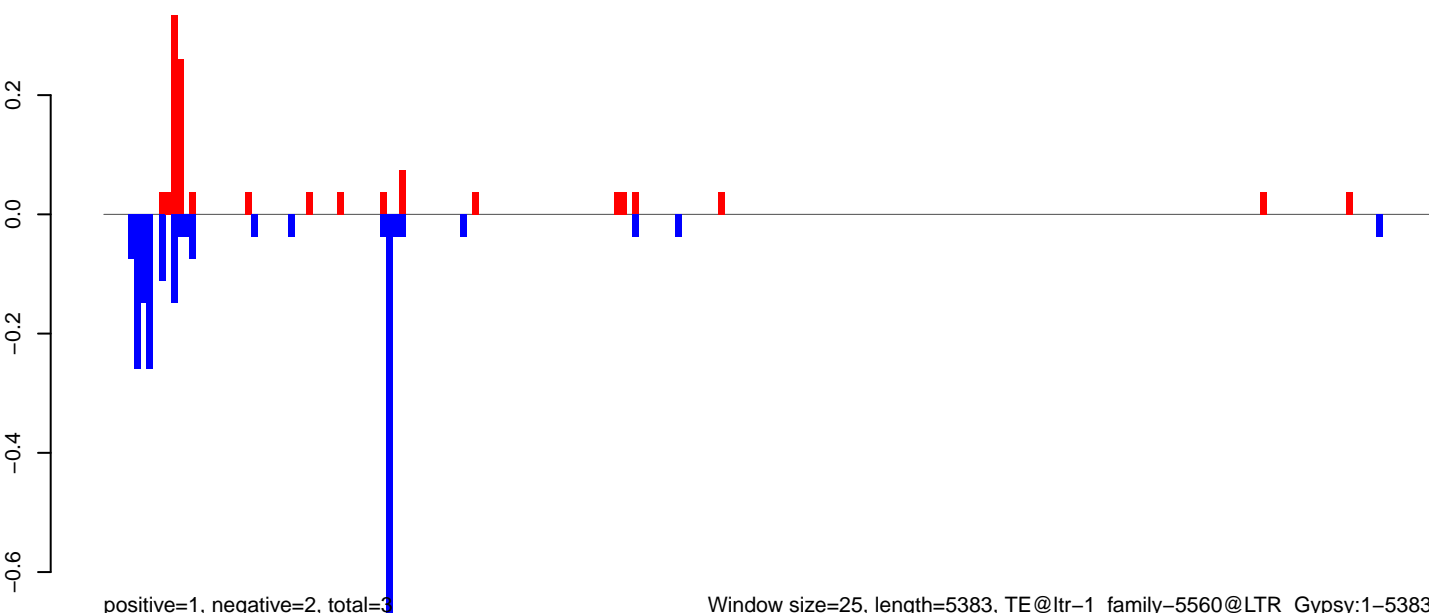
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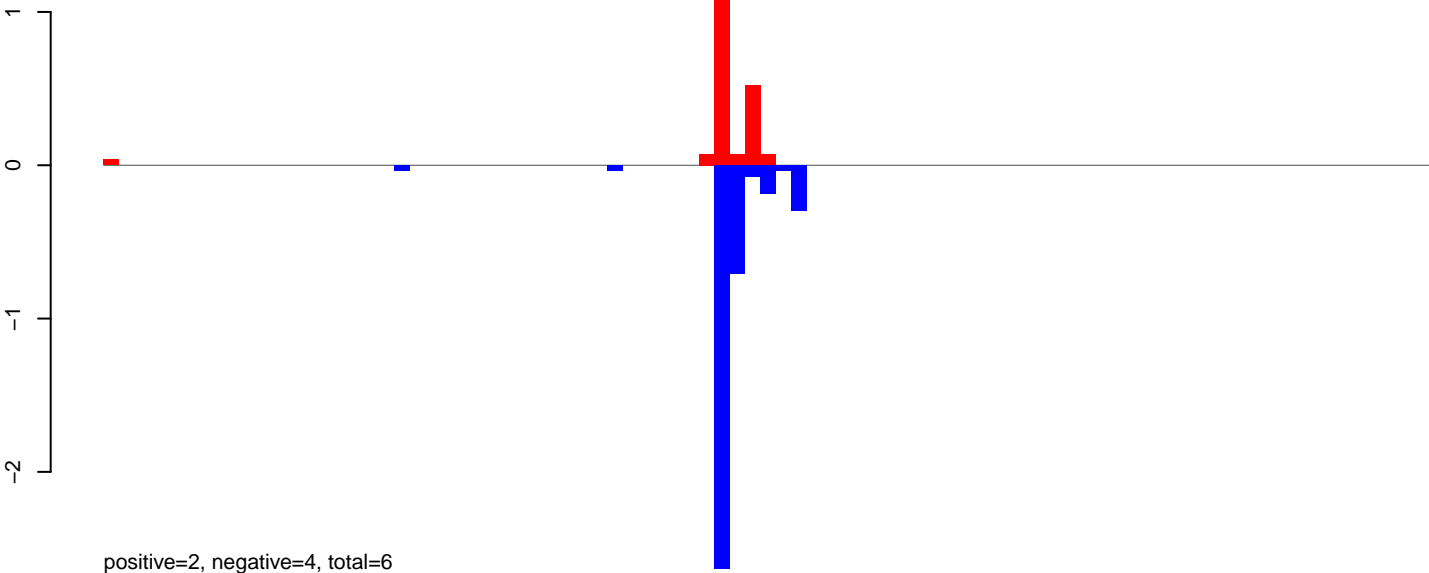
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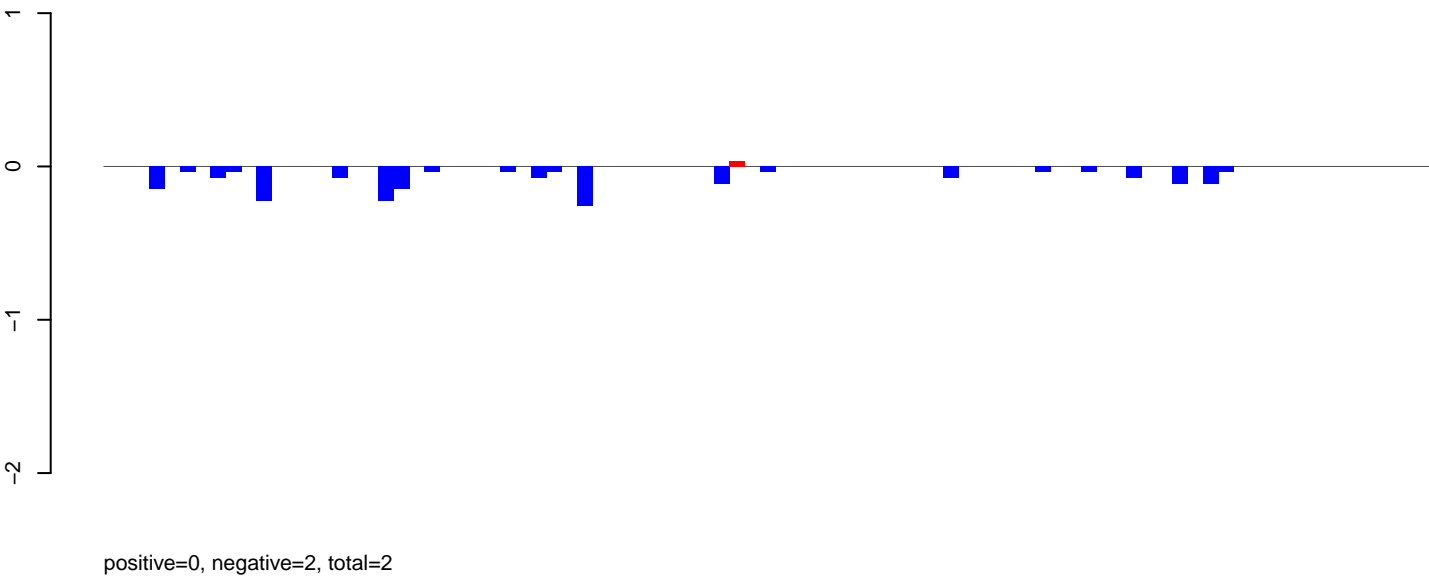
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



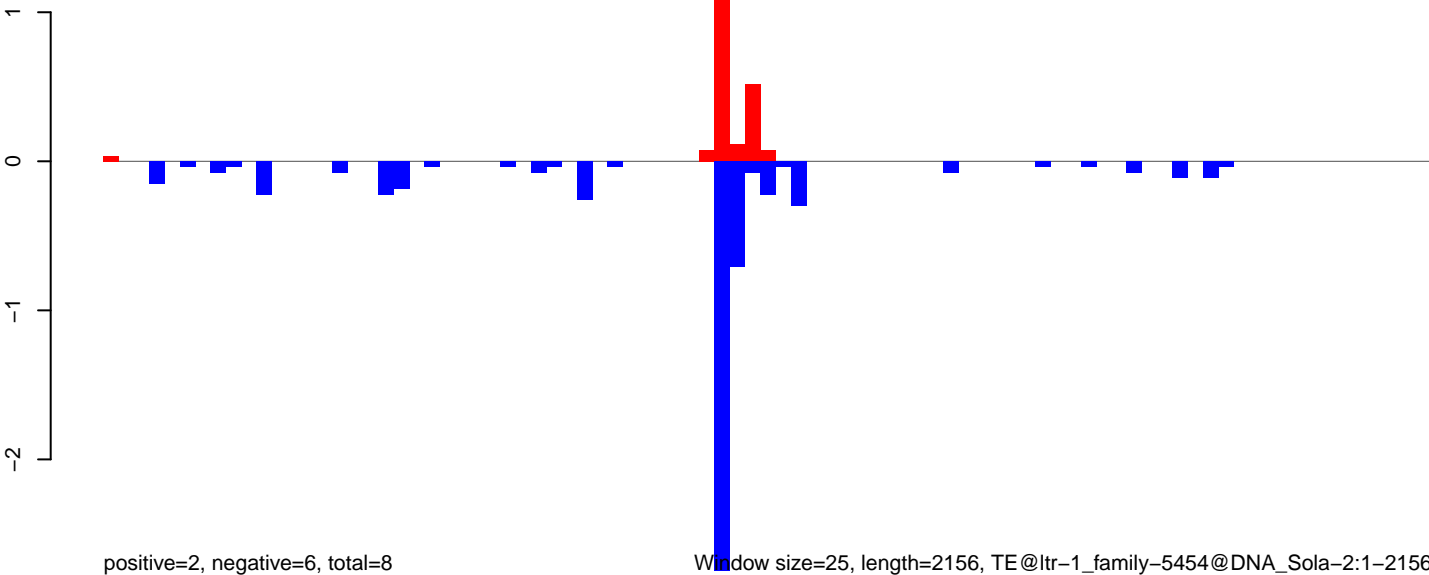
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

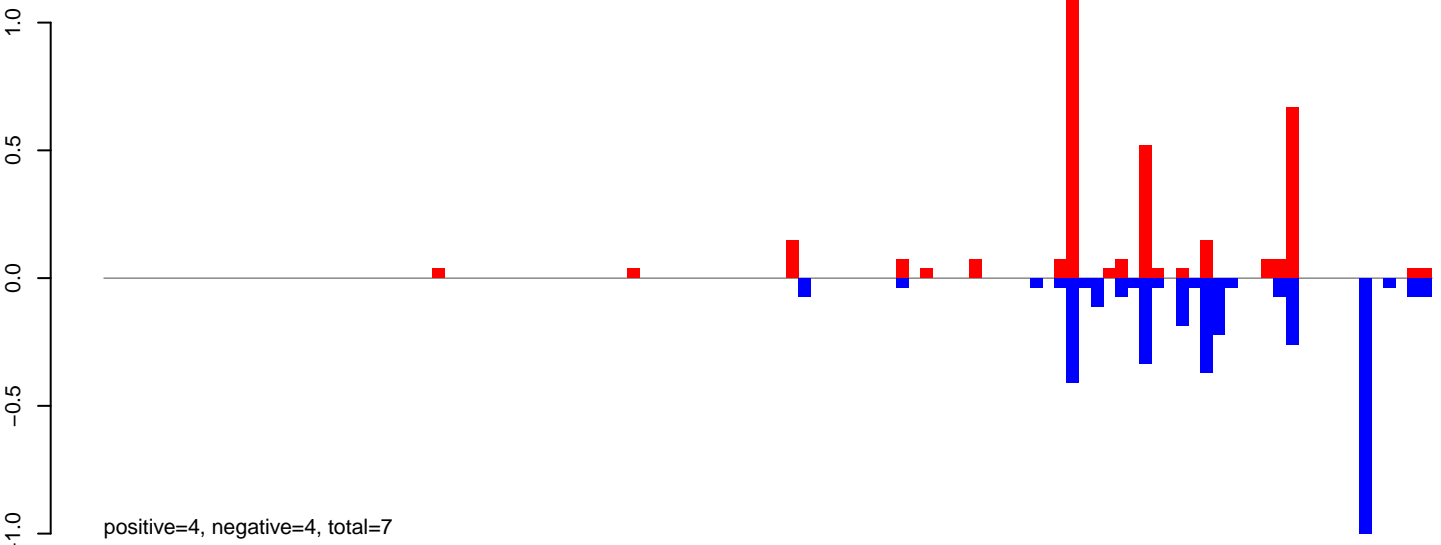


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

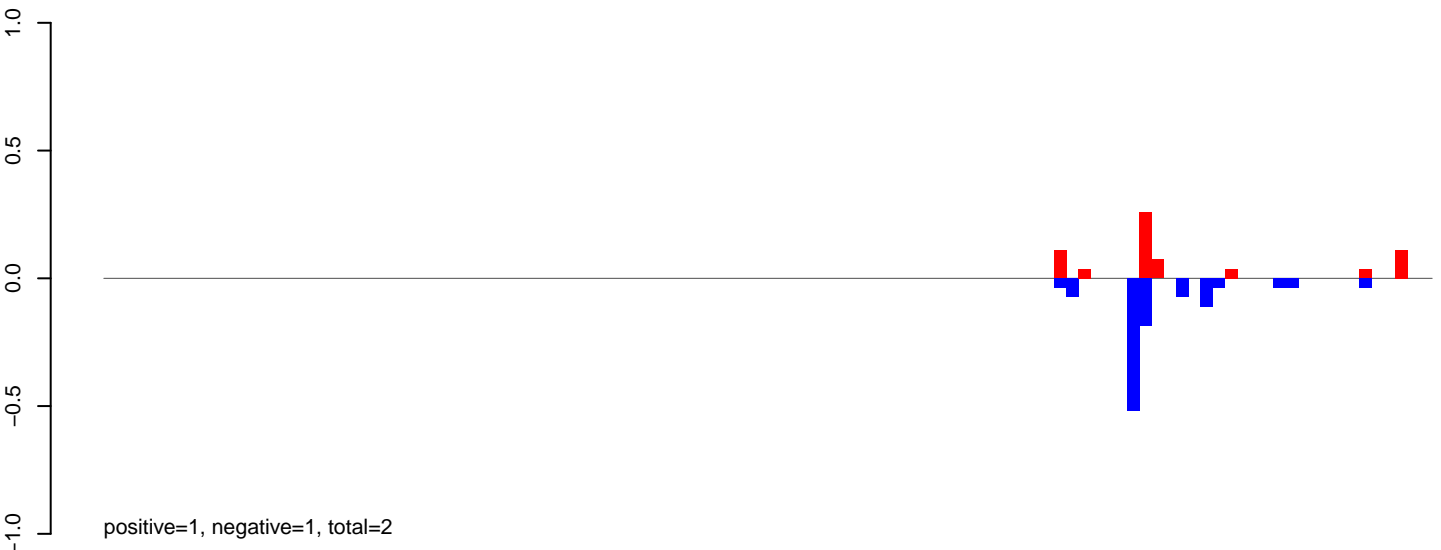


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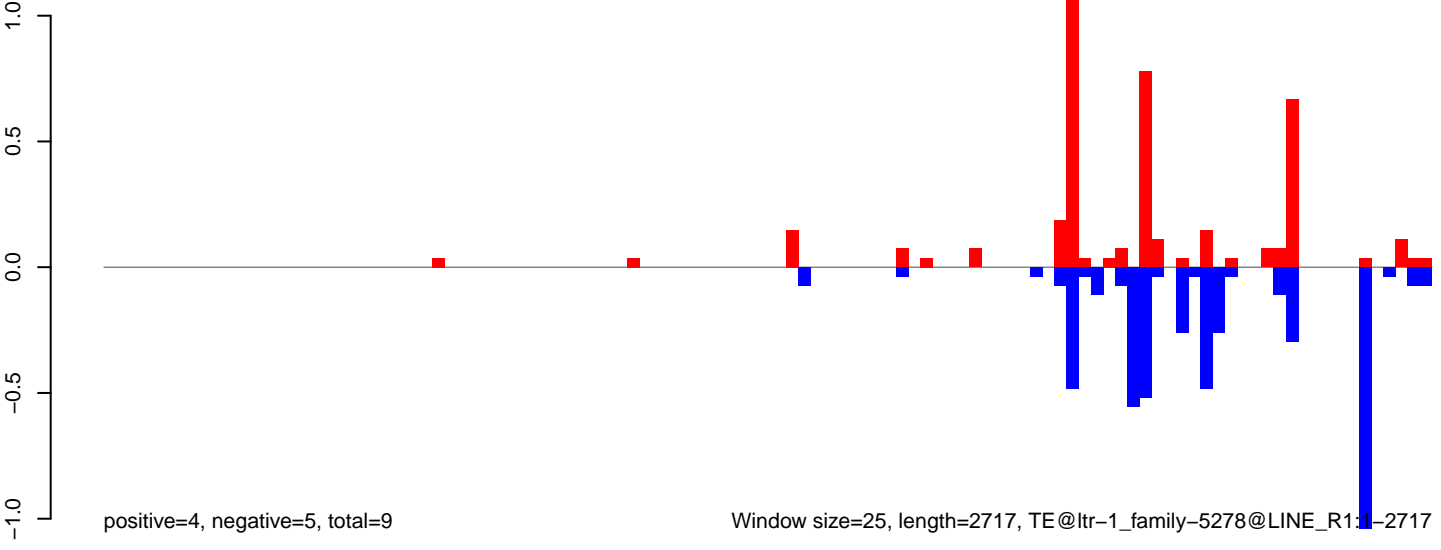
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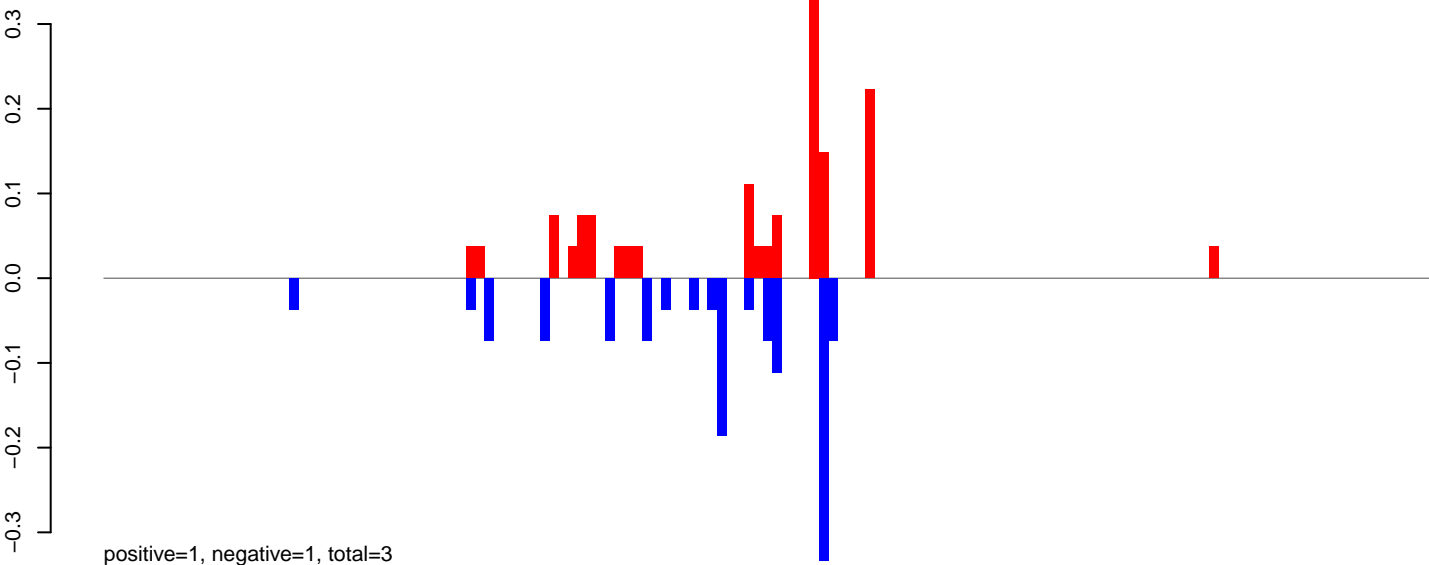
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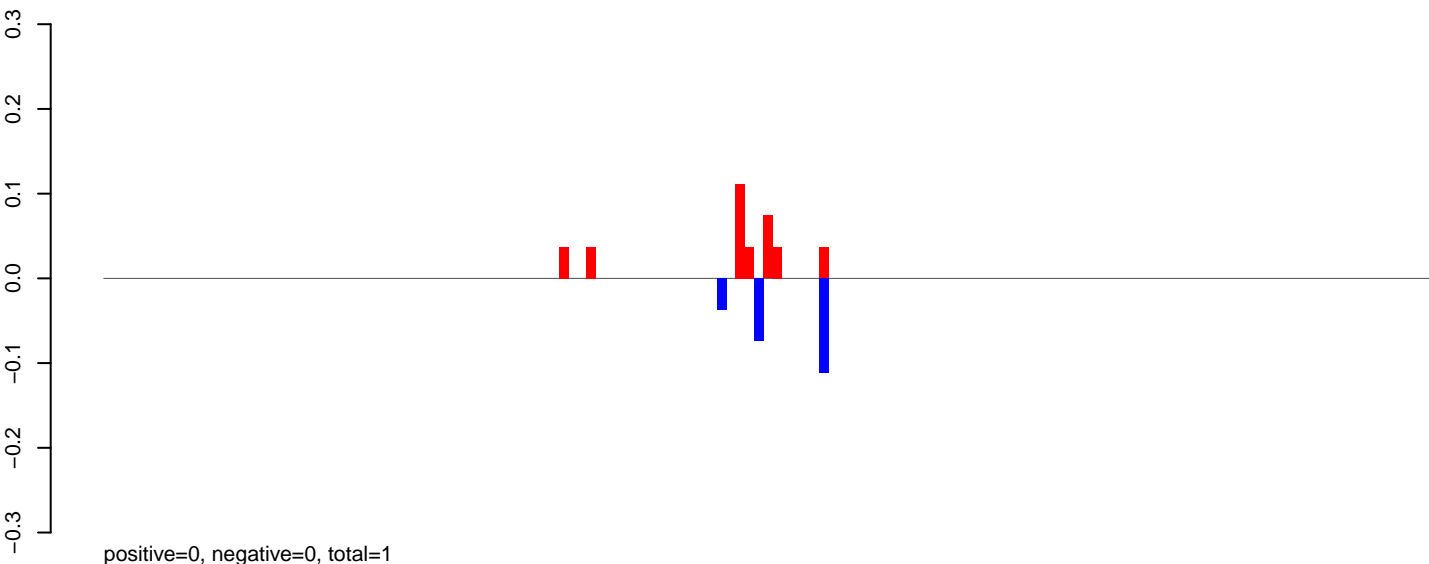
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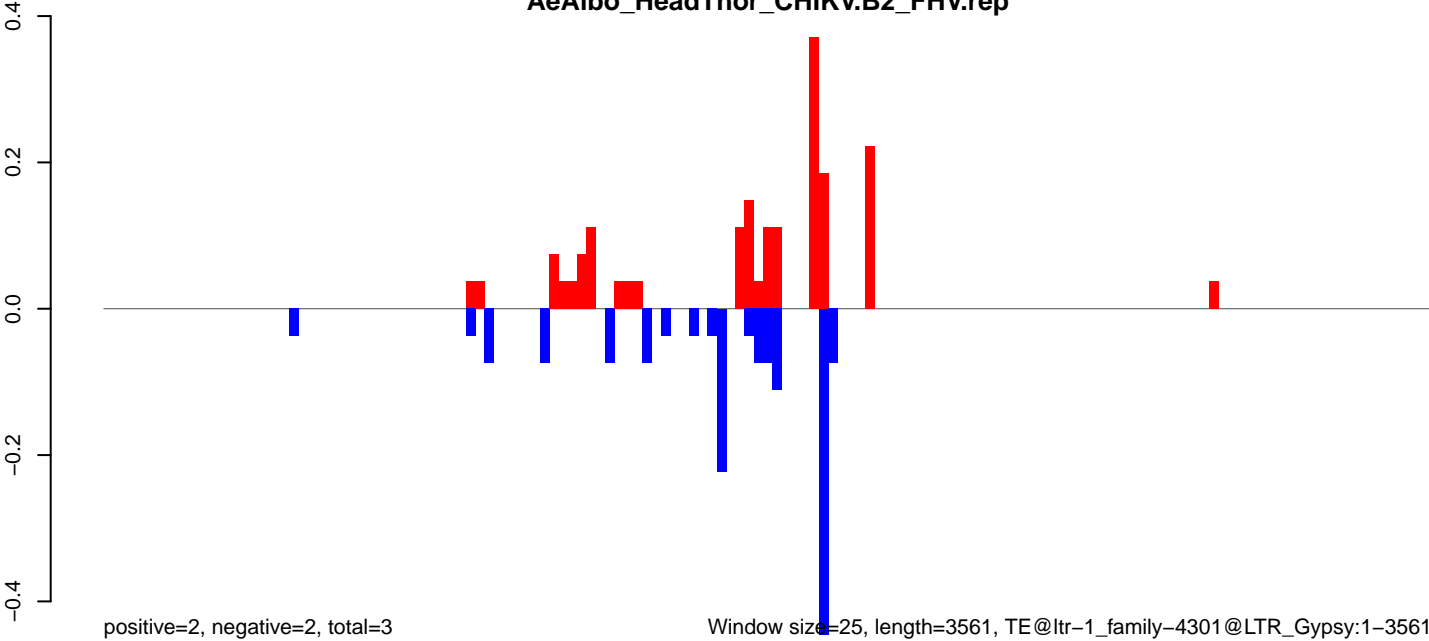
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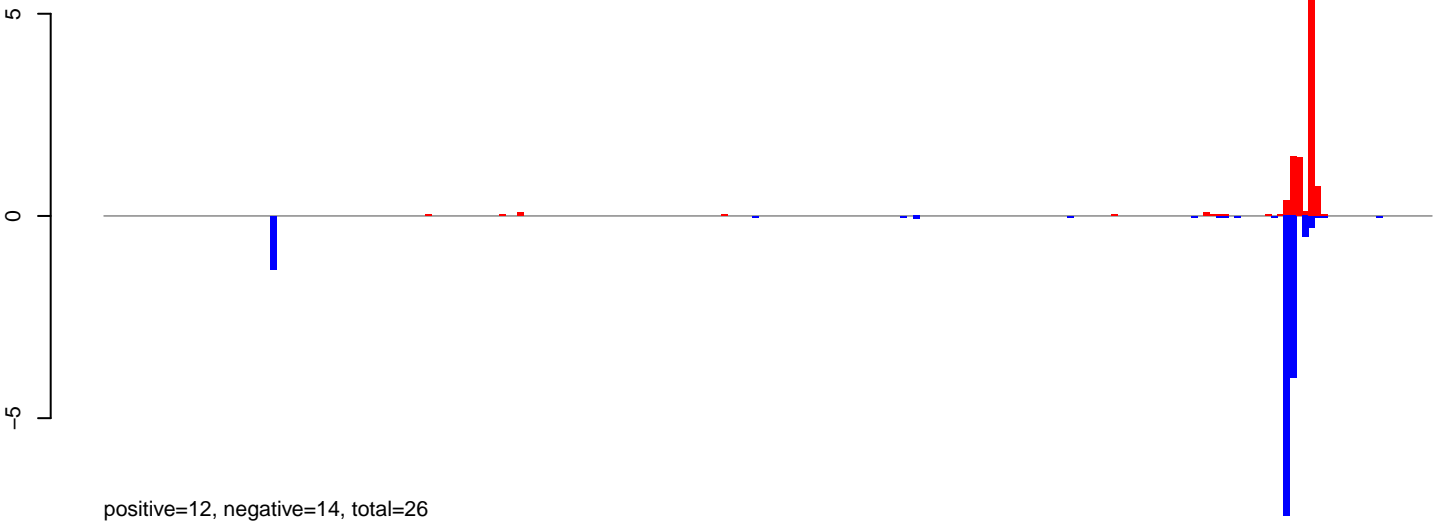
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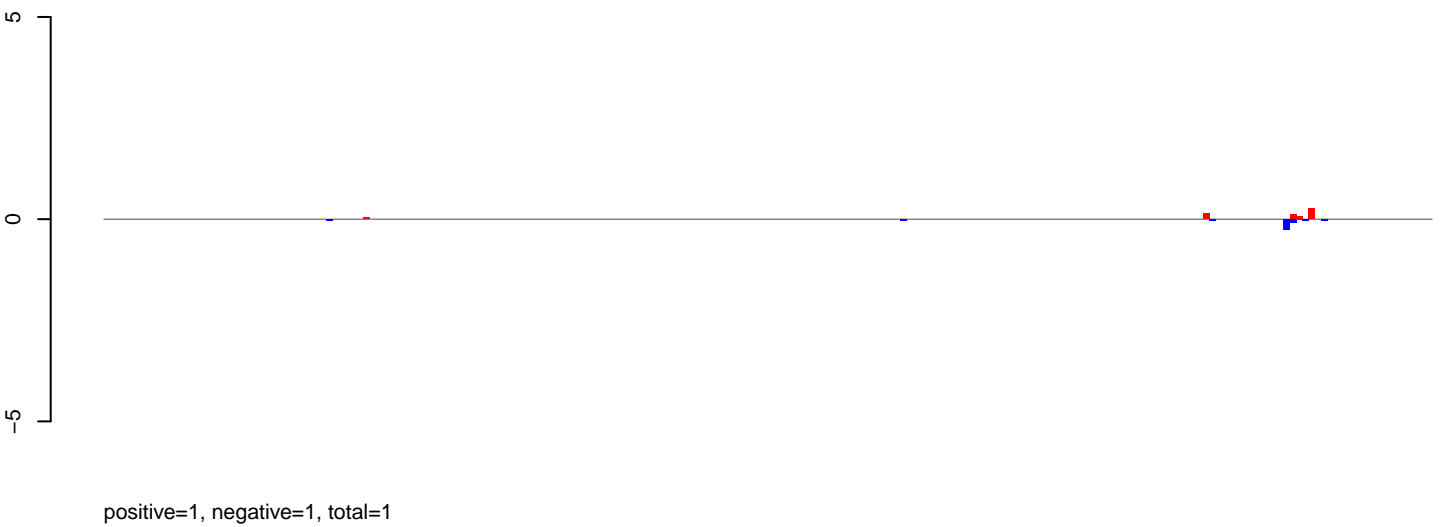
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



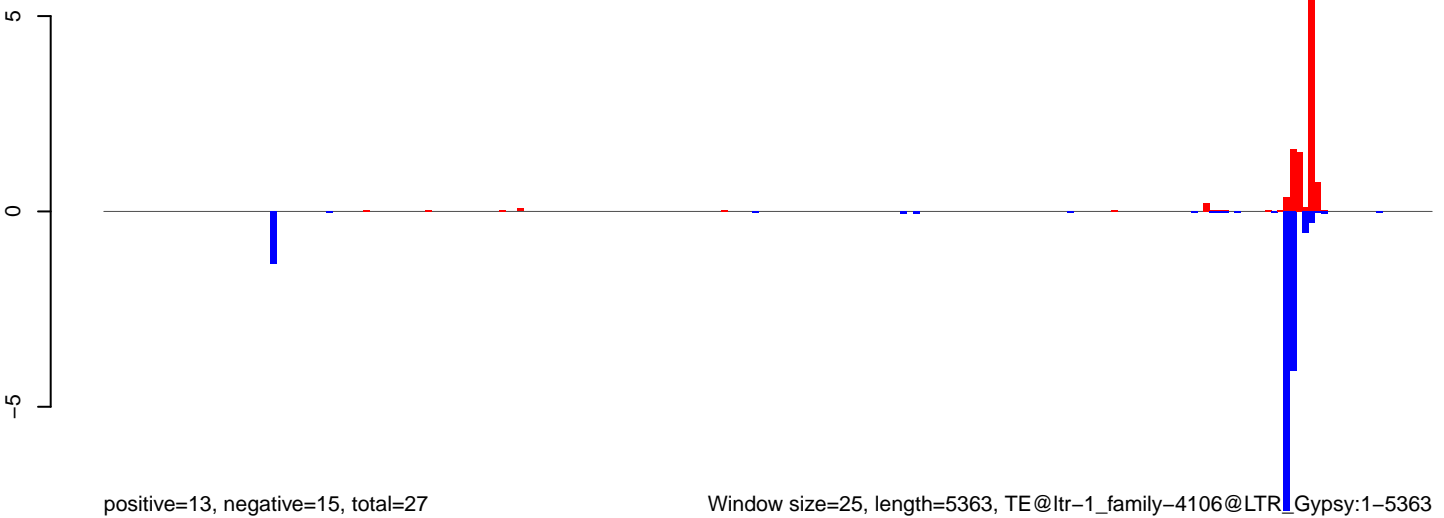
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



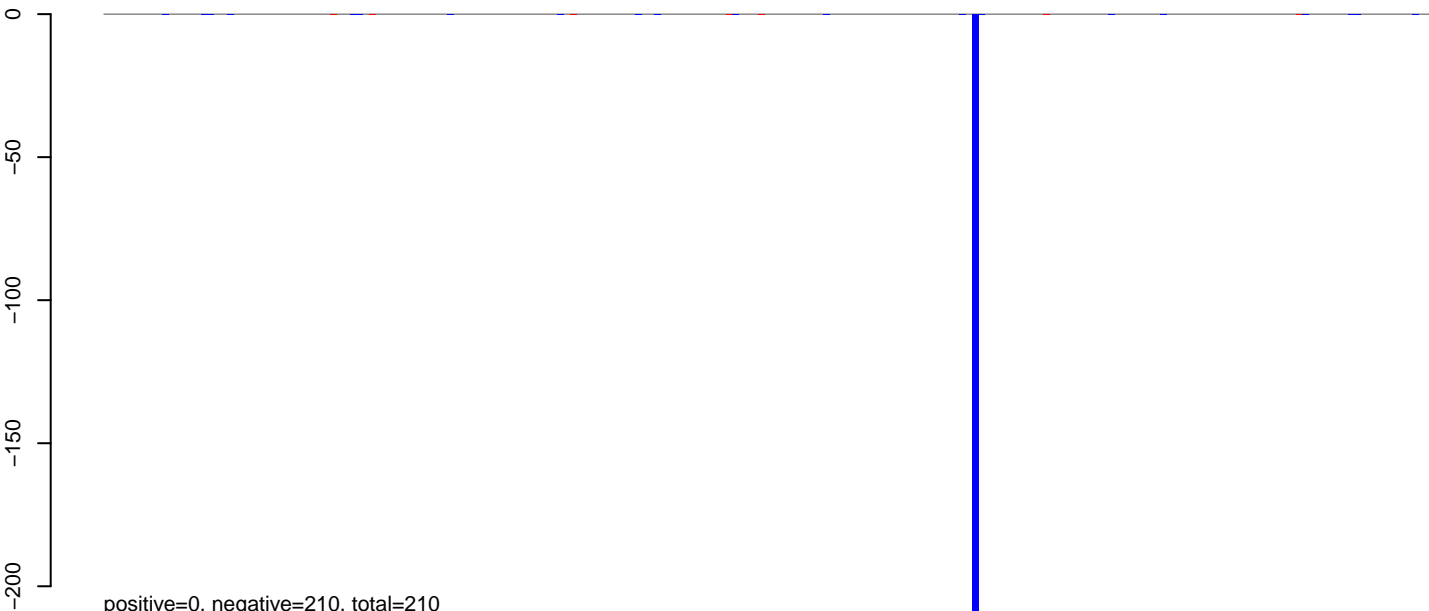
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



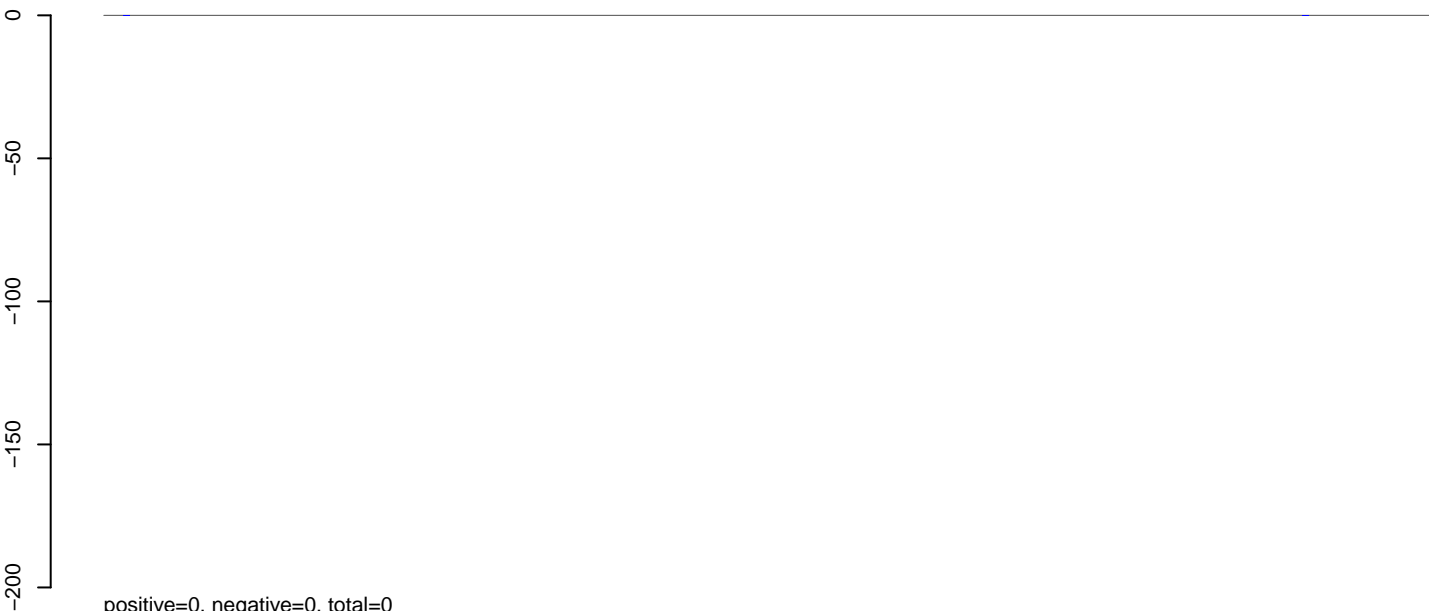
Window size=25, length=5363, TE@ltr-1_family-4106@LTR_Gypsy:1-5363

0 1000 2000 3000 4000 5000

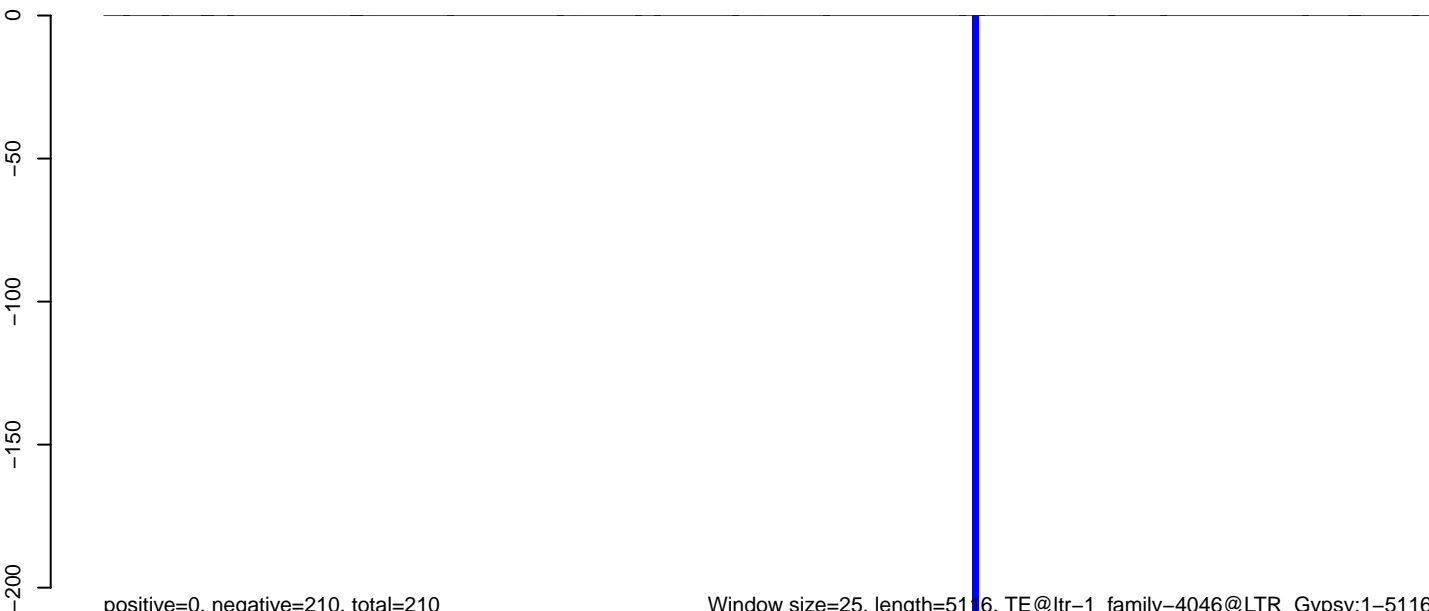
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



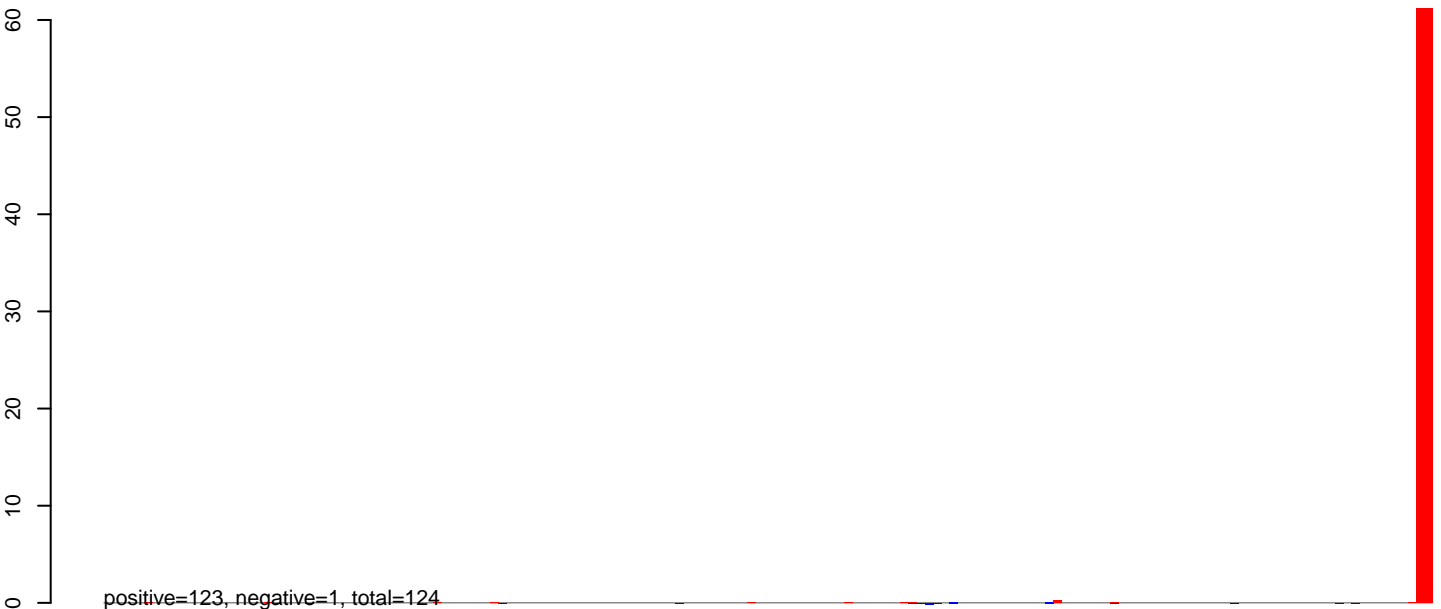
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



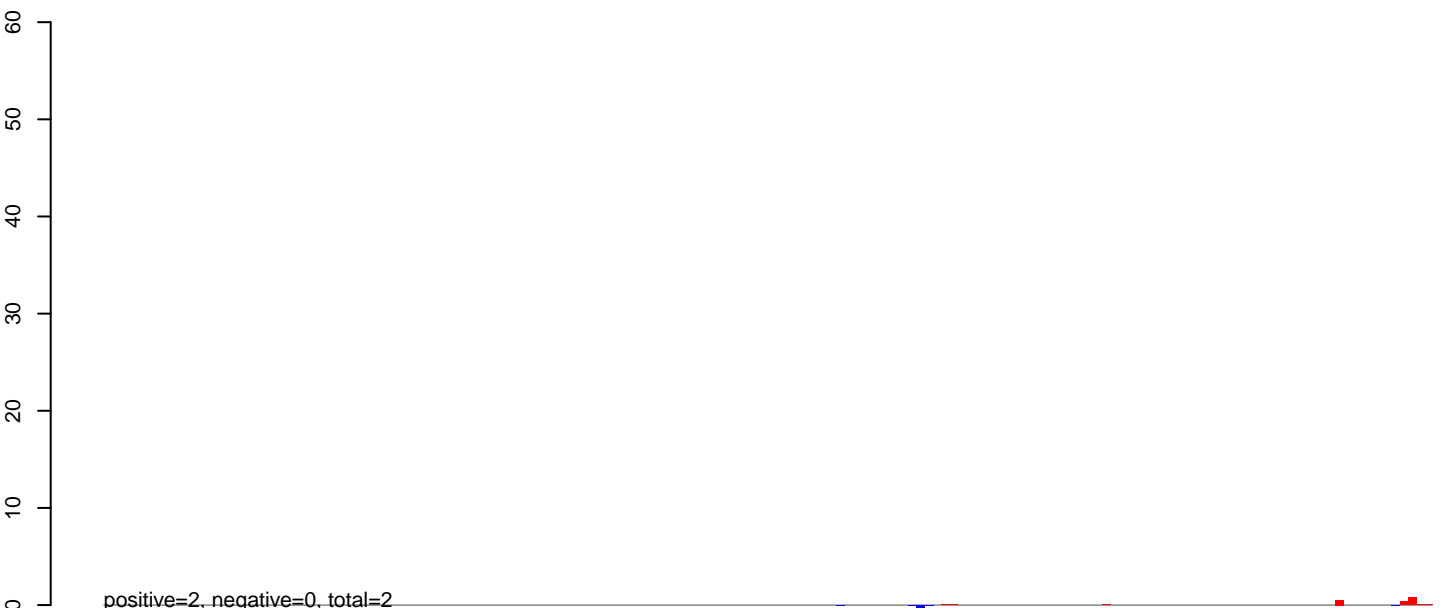
Window size=25, length=5116, TE@ltr-1_family-4046@LTR_Gypsy:1-5116

0 1000 2000 3000 4000 5000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

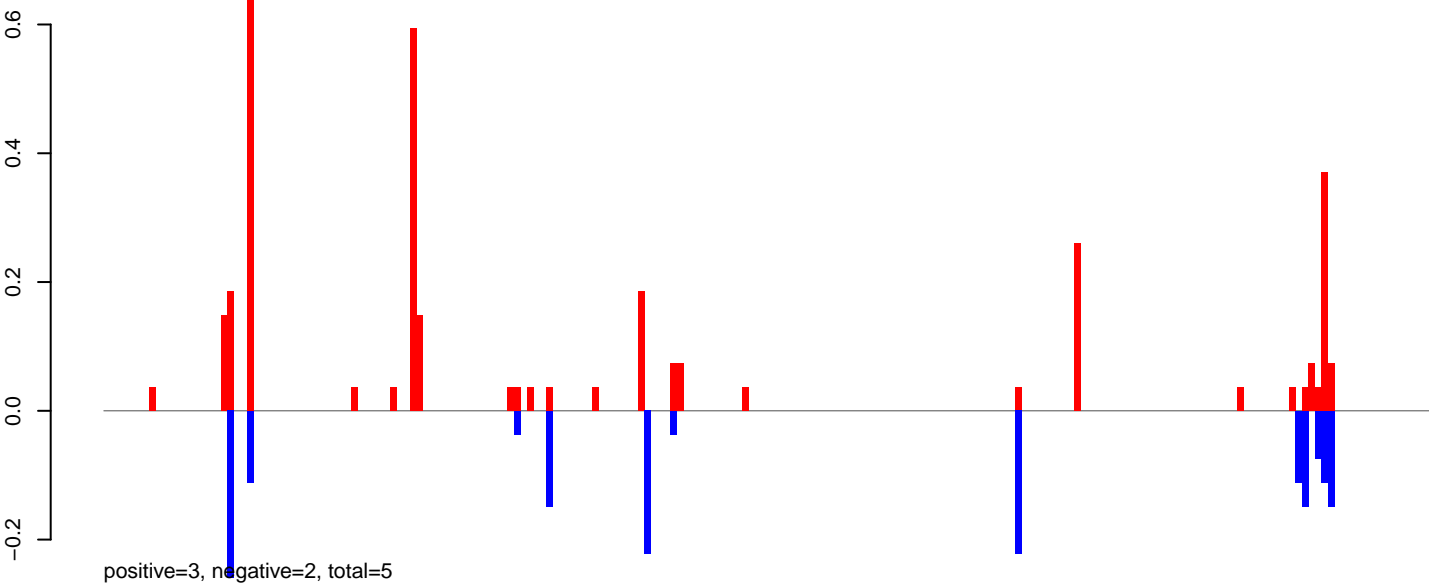


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

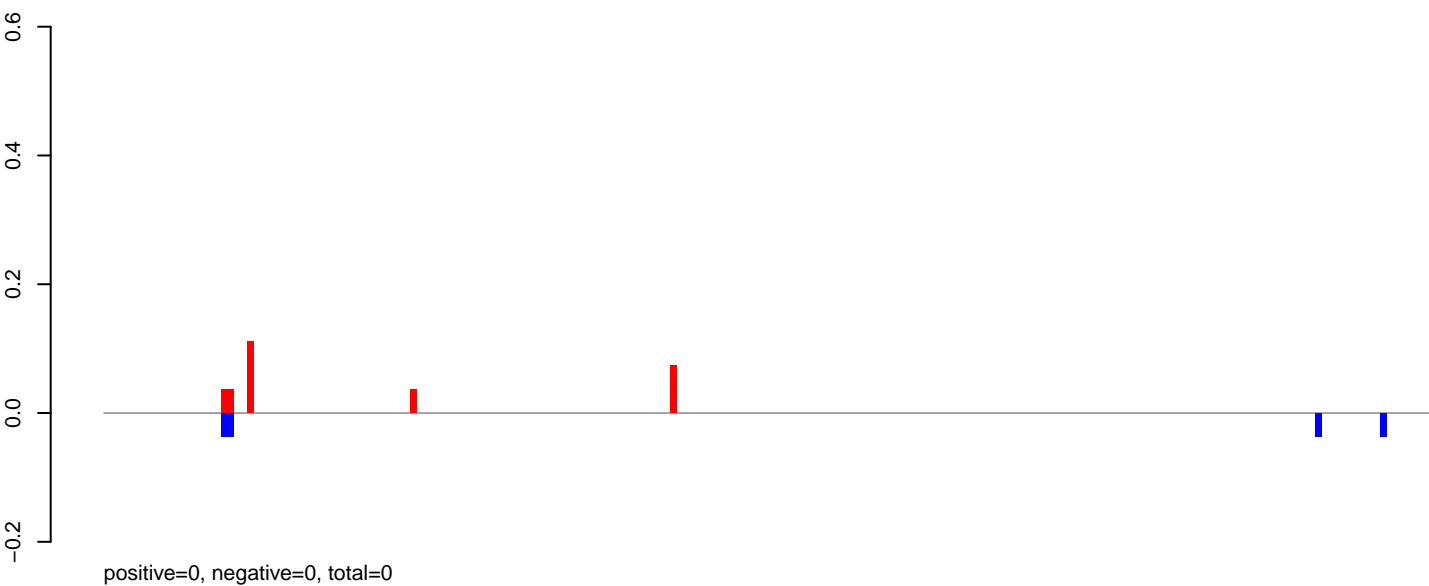


0 1000 2000 3000 4000

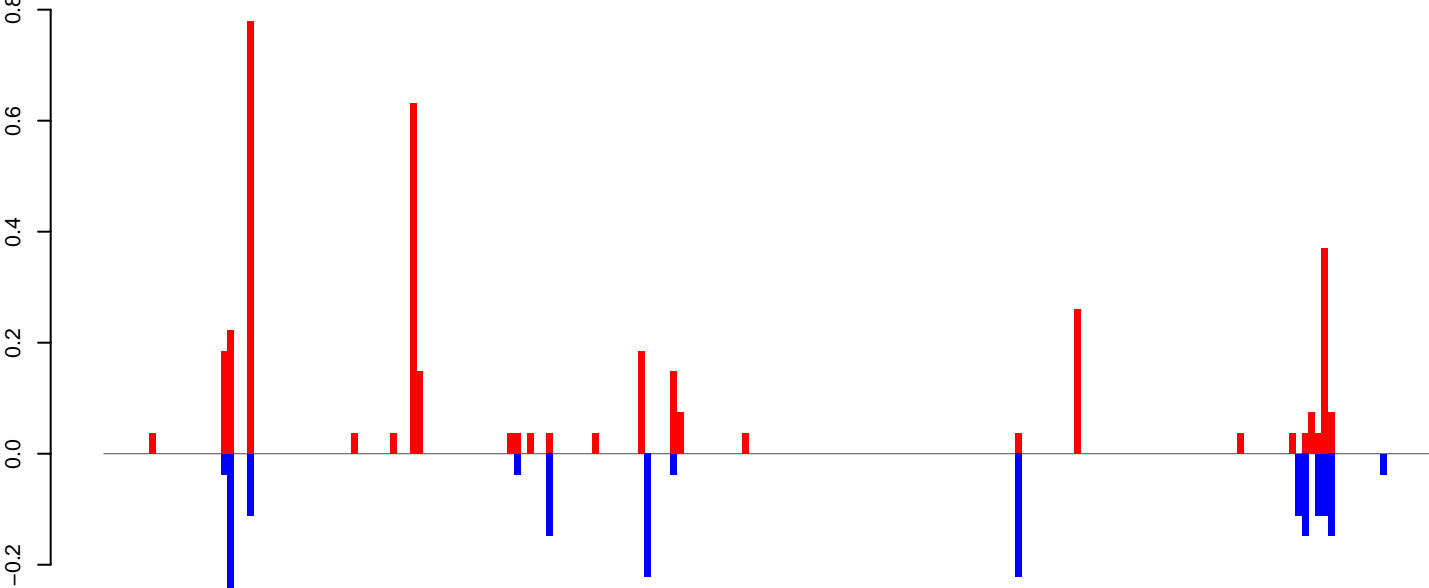
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



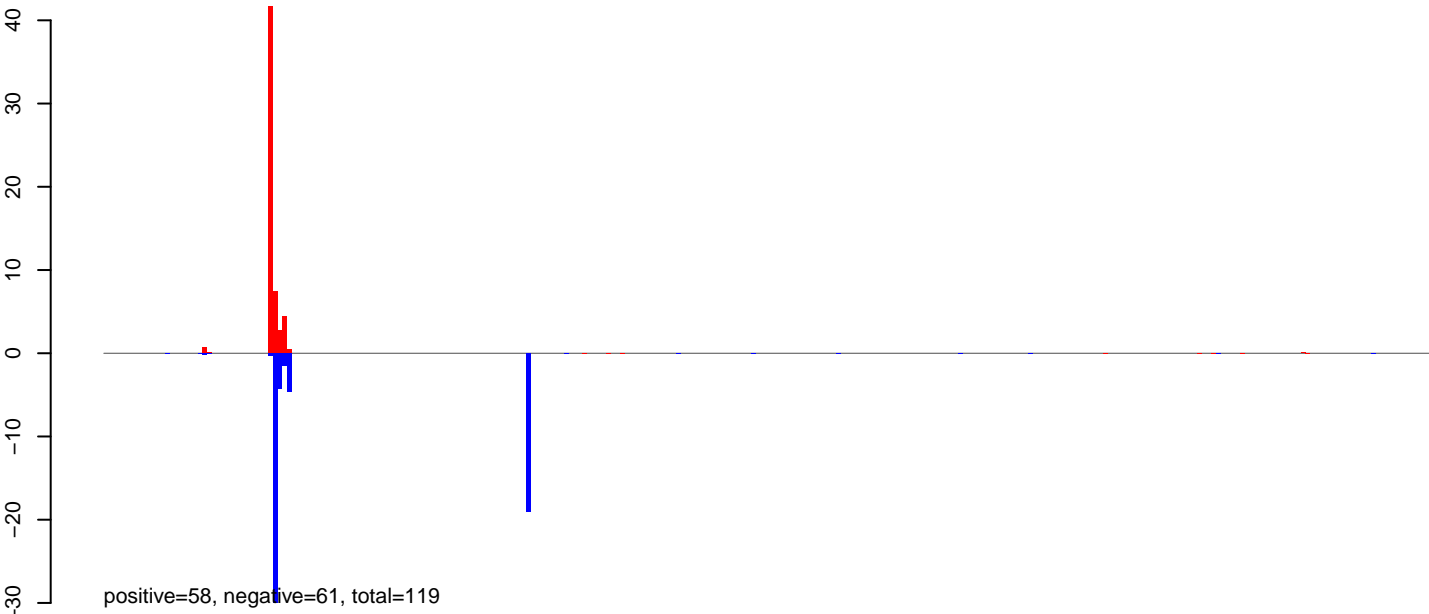
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



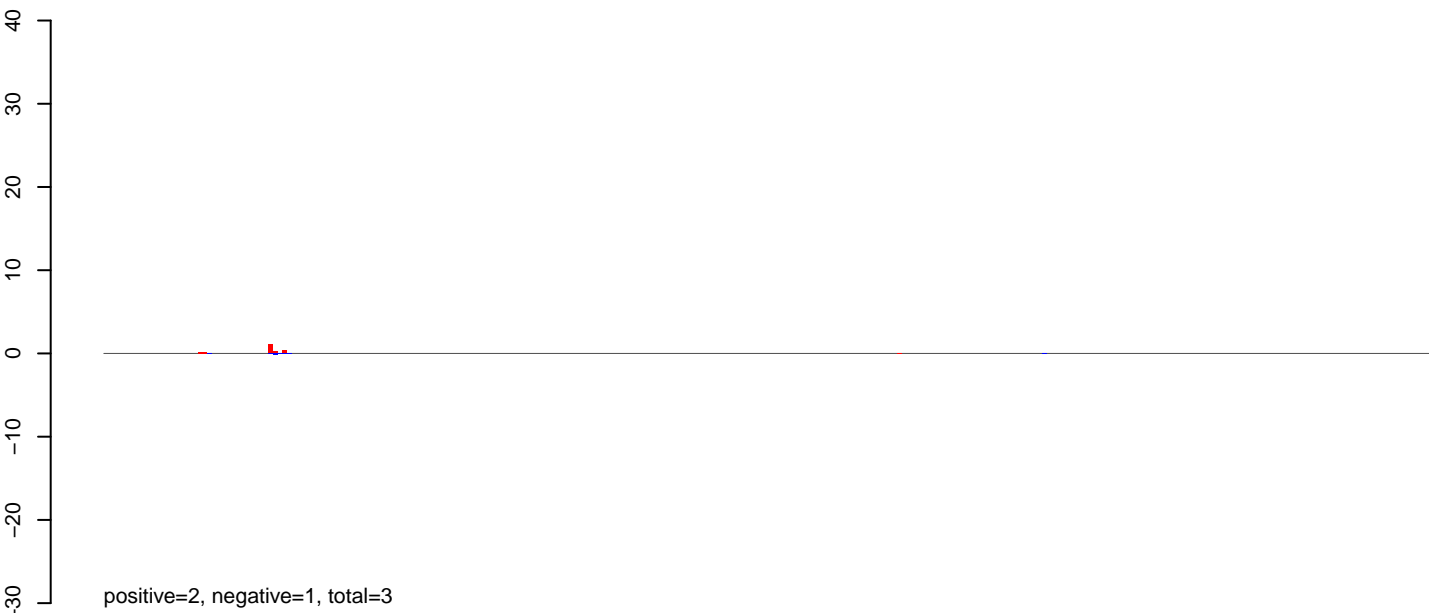
Window size=25, length=5086, TE@ltr-1_family-4031@LINE RTE-BovB:1-5086

0 1000 2000 3000 4000 5000

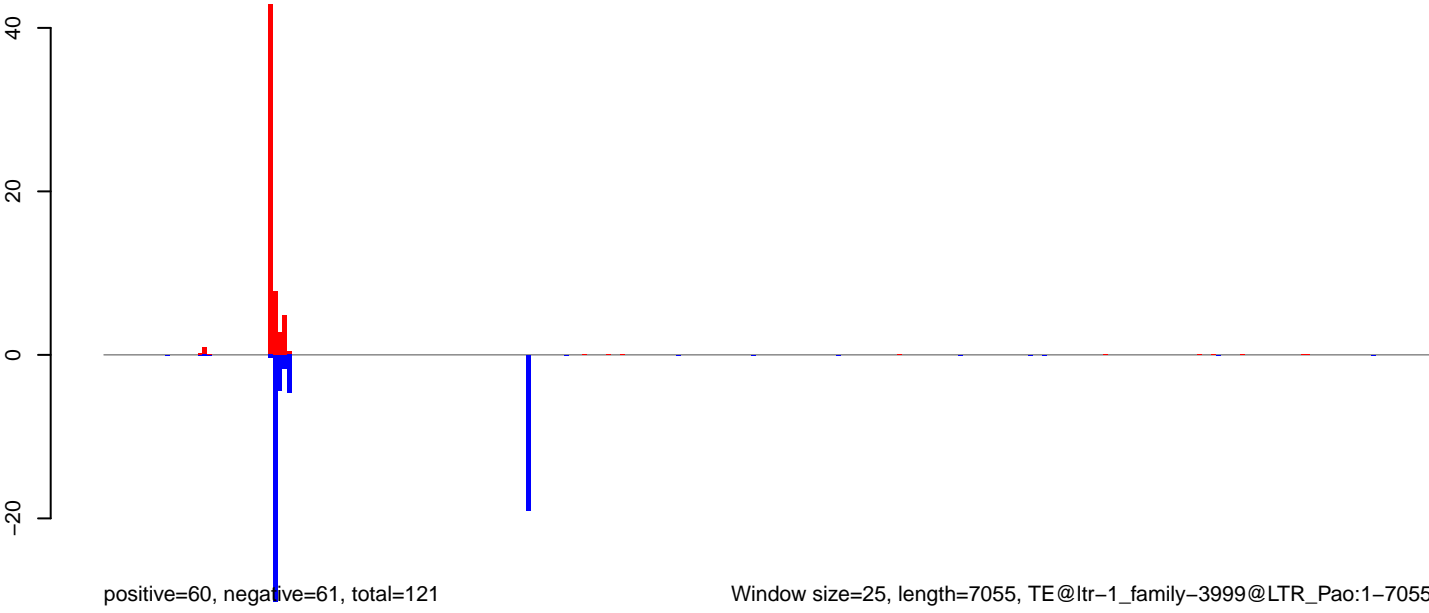
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



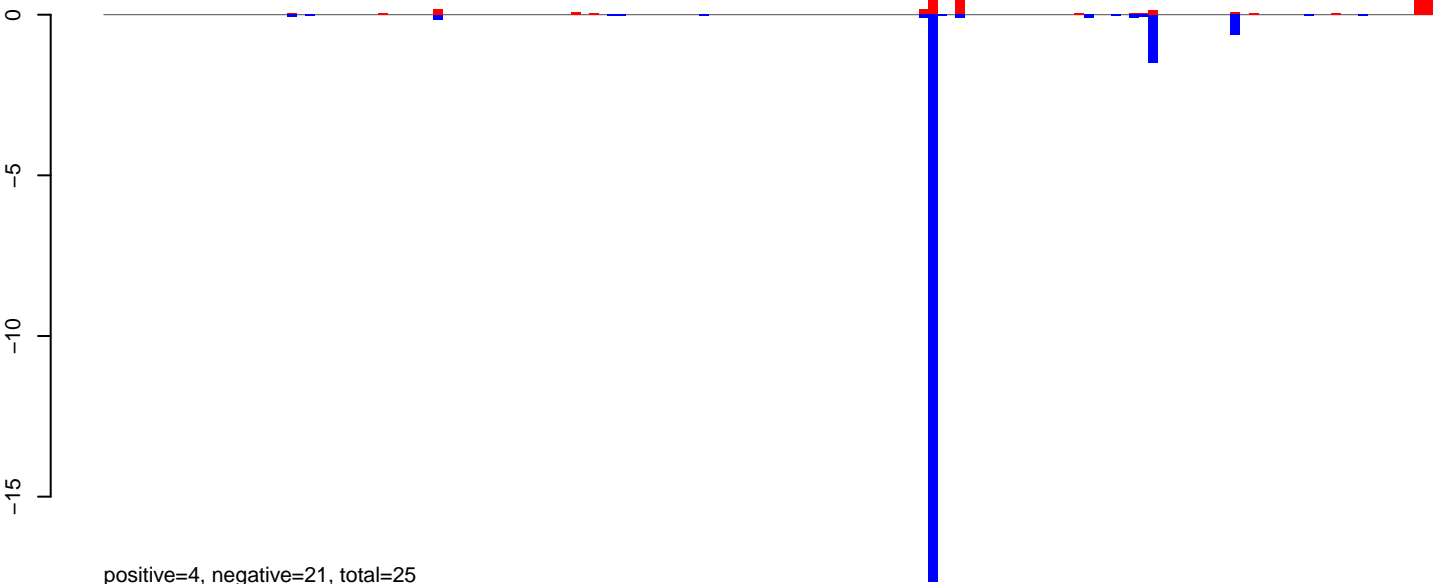
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



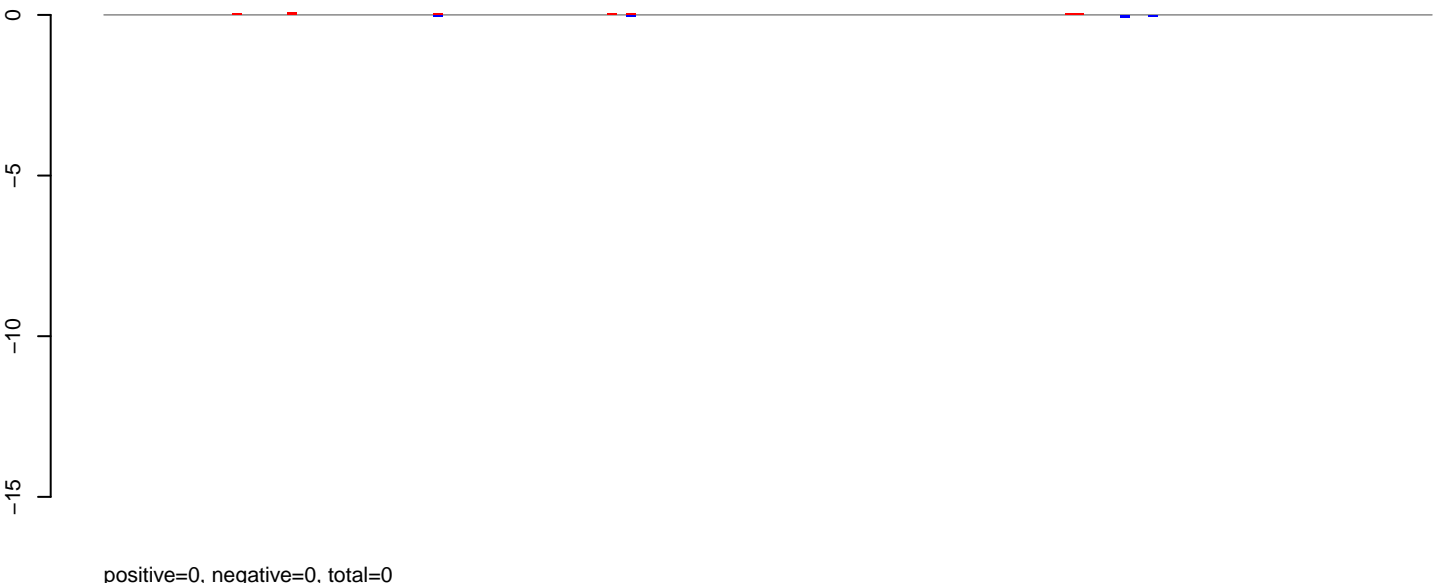
Window size=25, length=7055, TE@ltr-1_family-3999@LTR_Pao:1-7055

0 1000 2000 3000 4000 5000 6000 7000

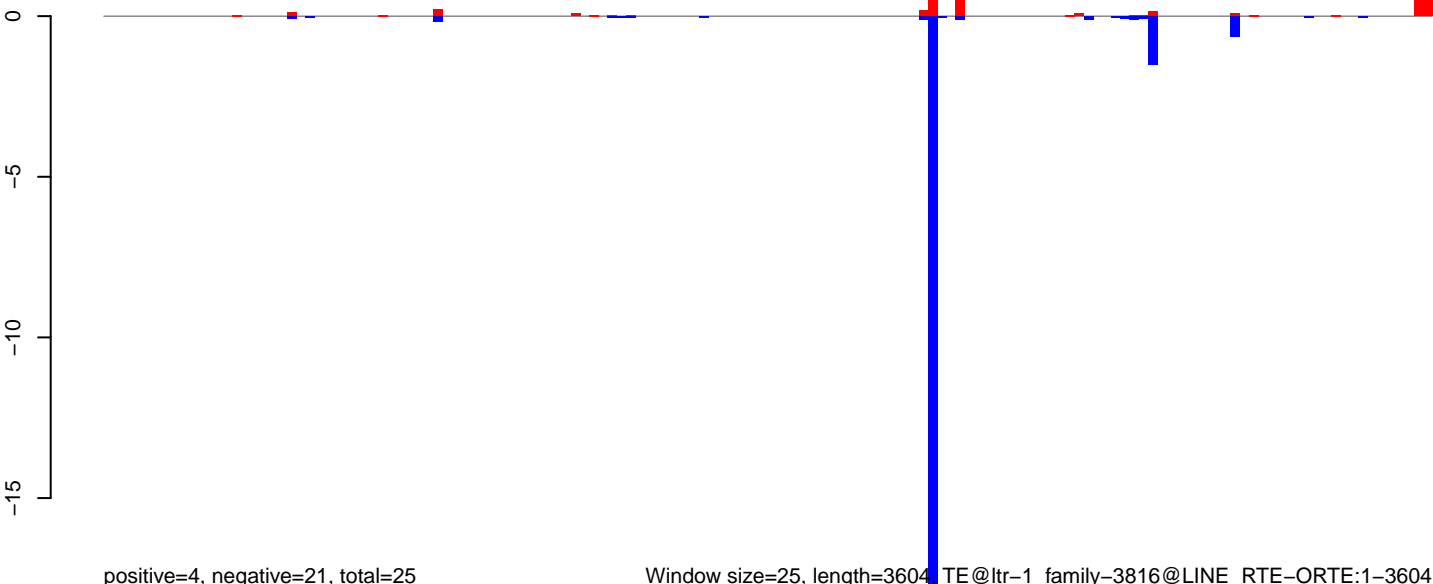
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



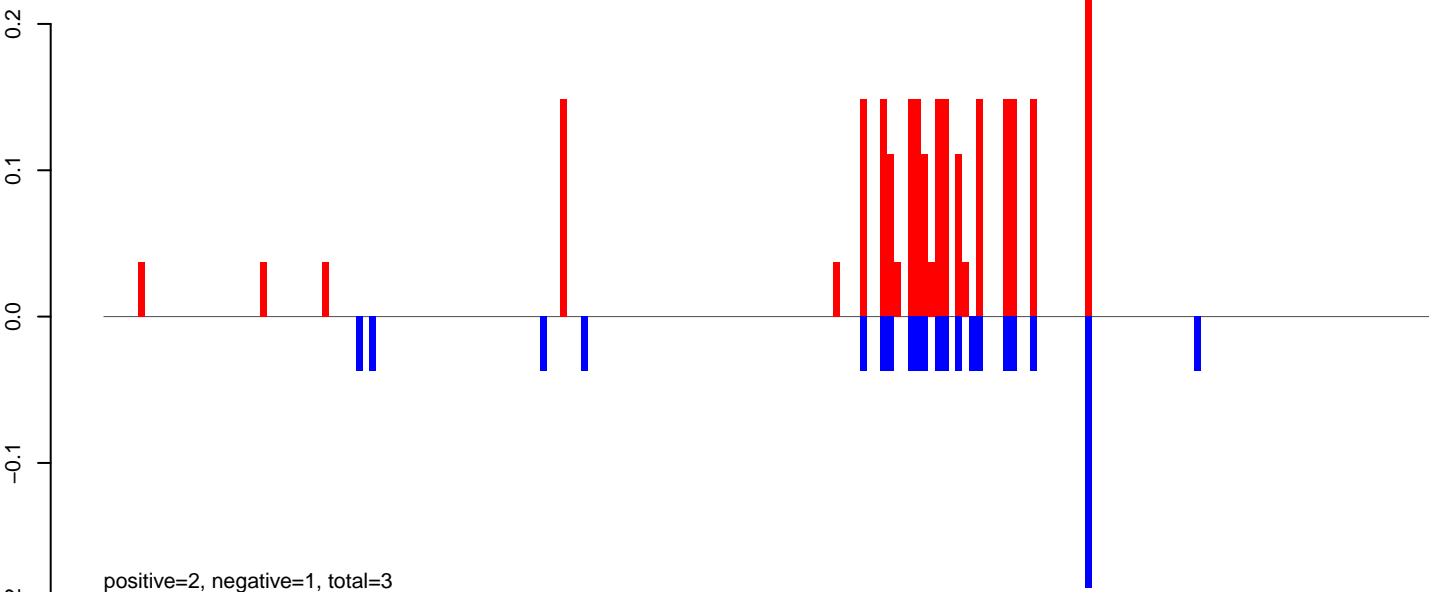
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



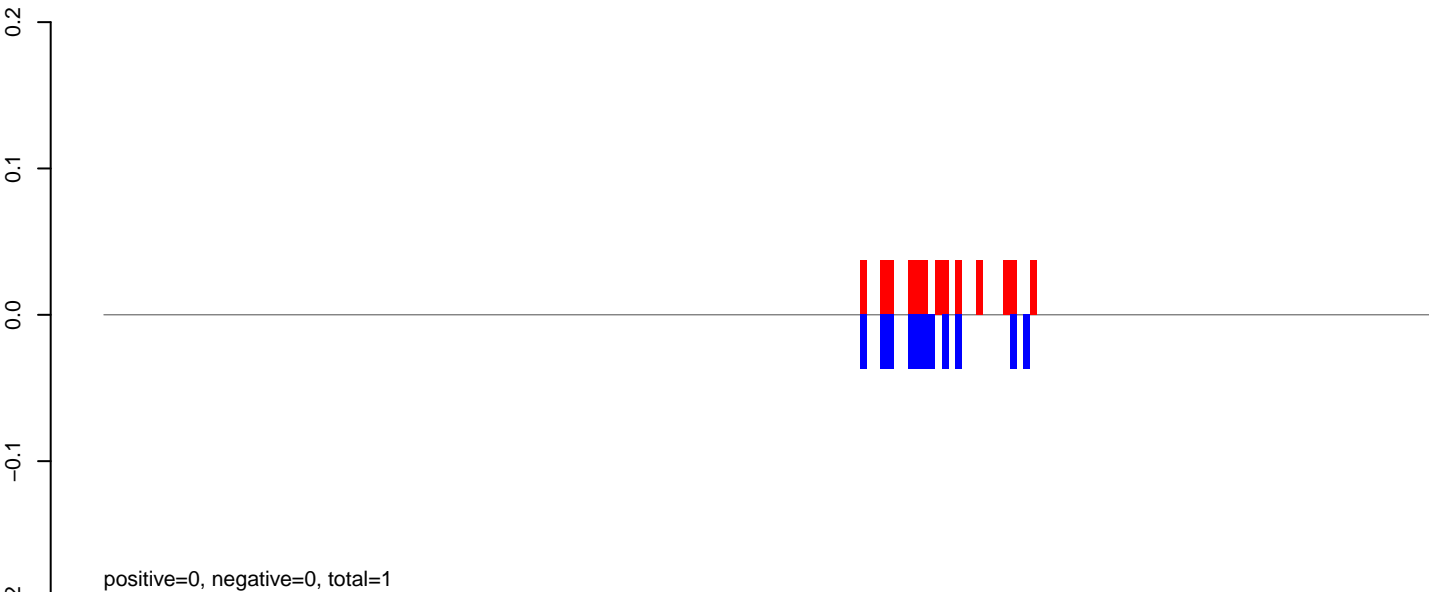
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



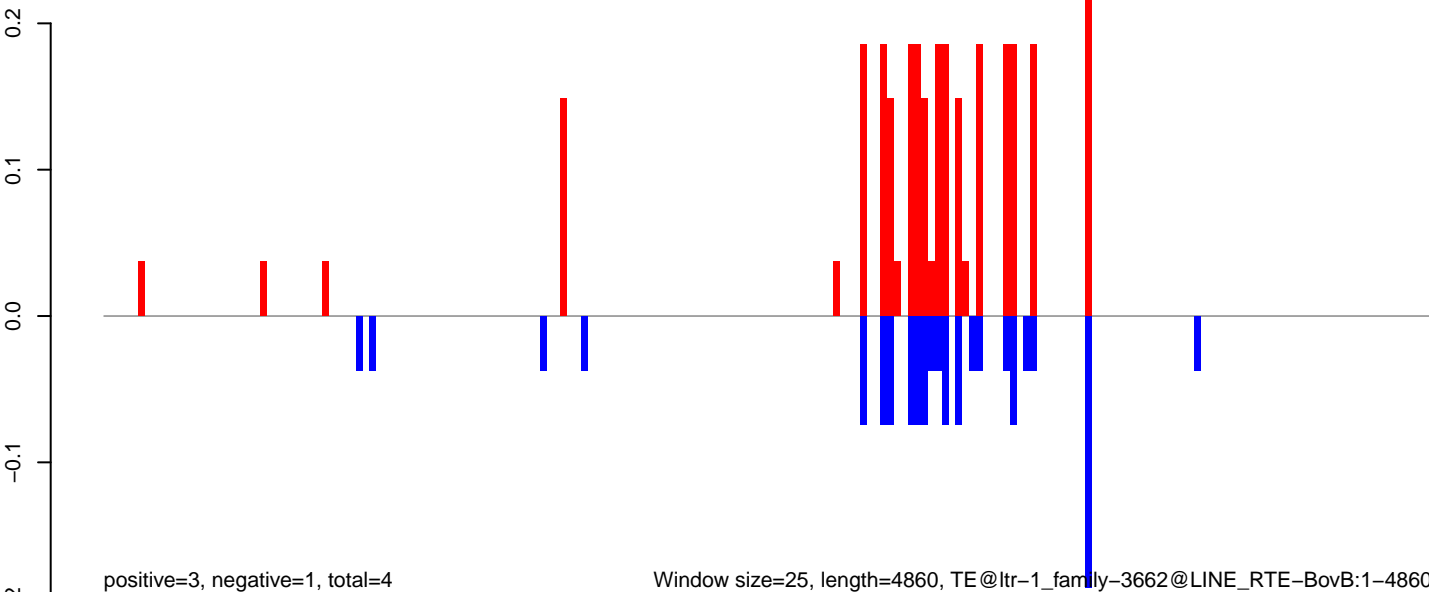
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

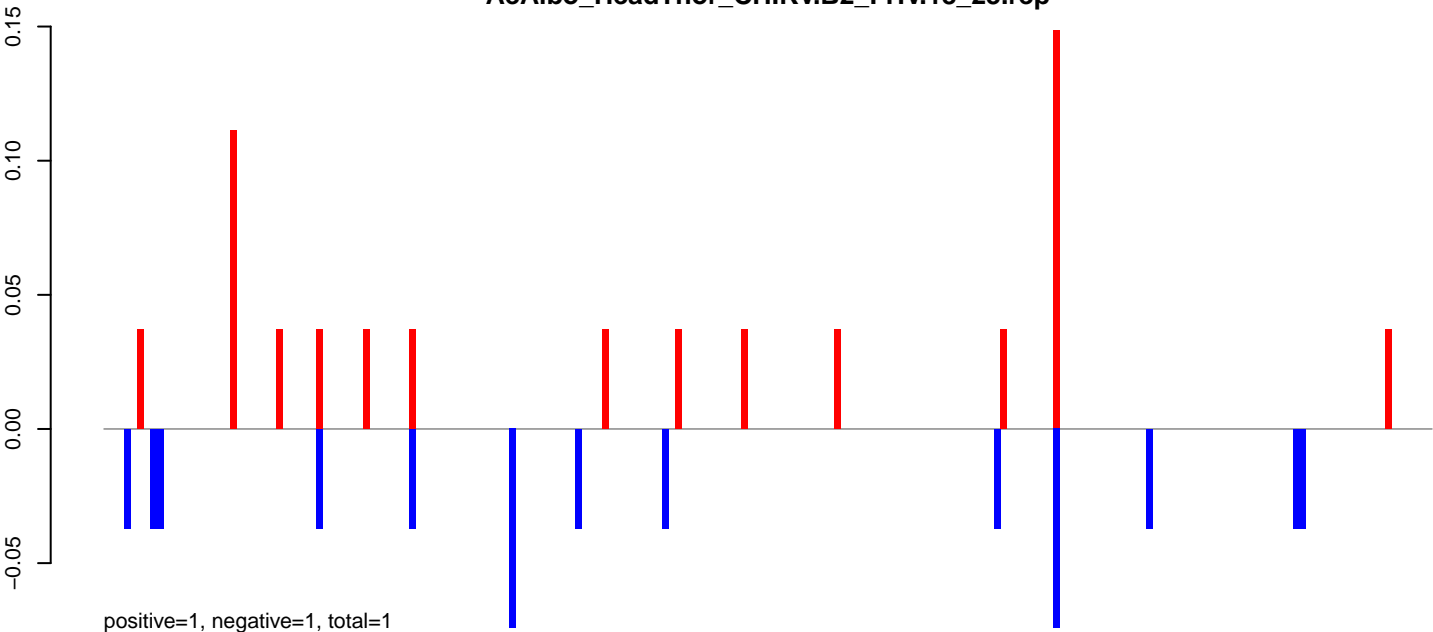


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=4860, TE@ltr-1_family-3662@LINE RTE-BovB:1-4860

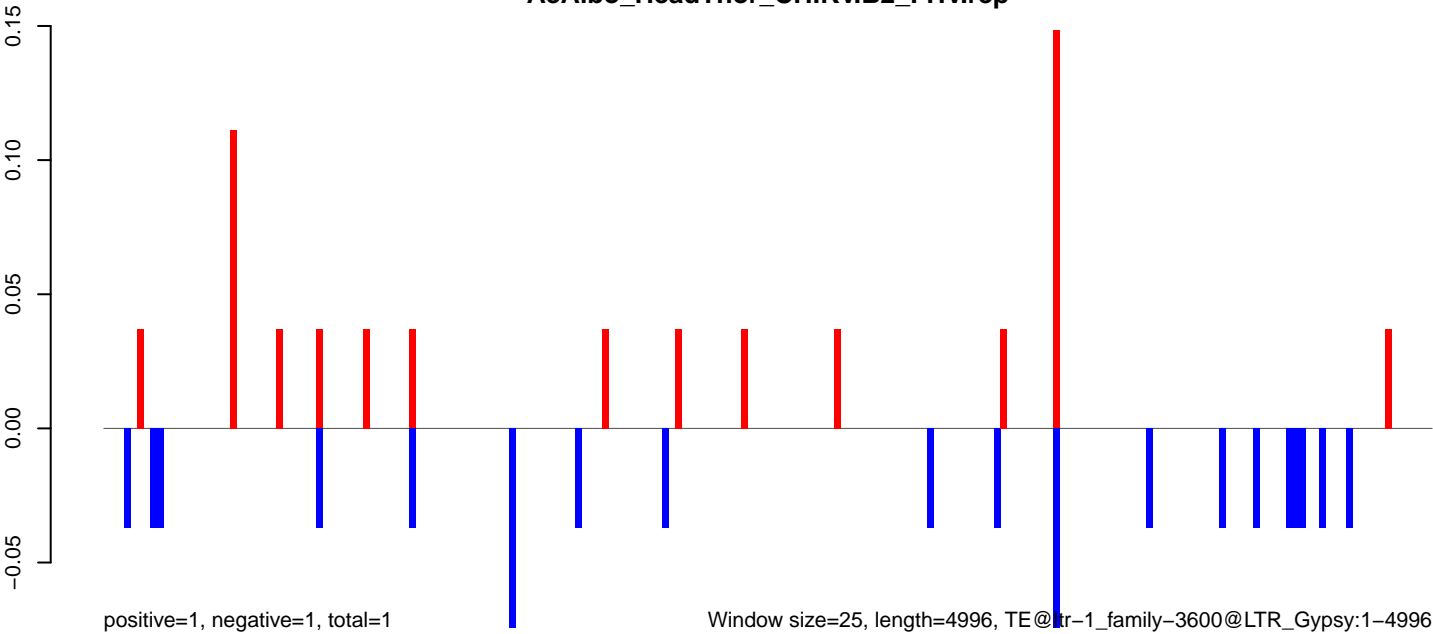
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



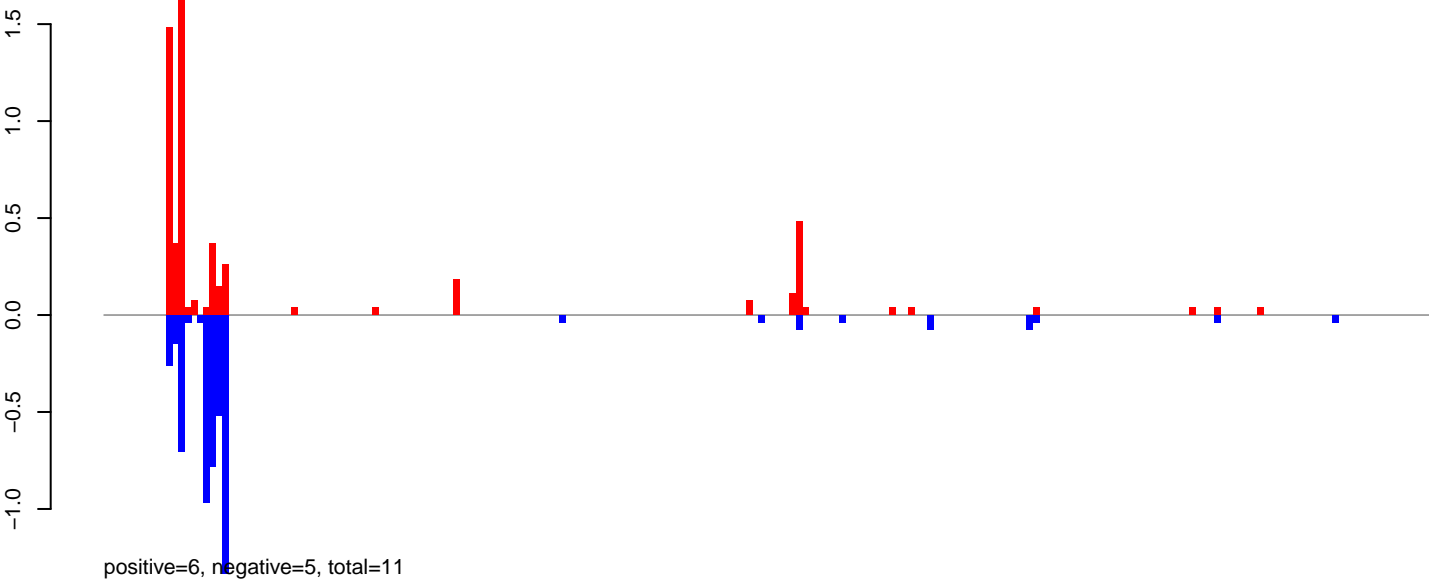
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



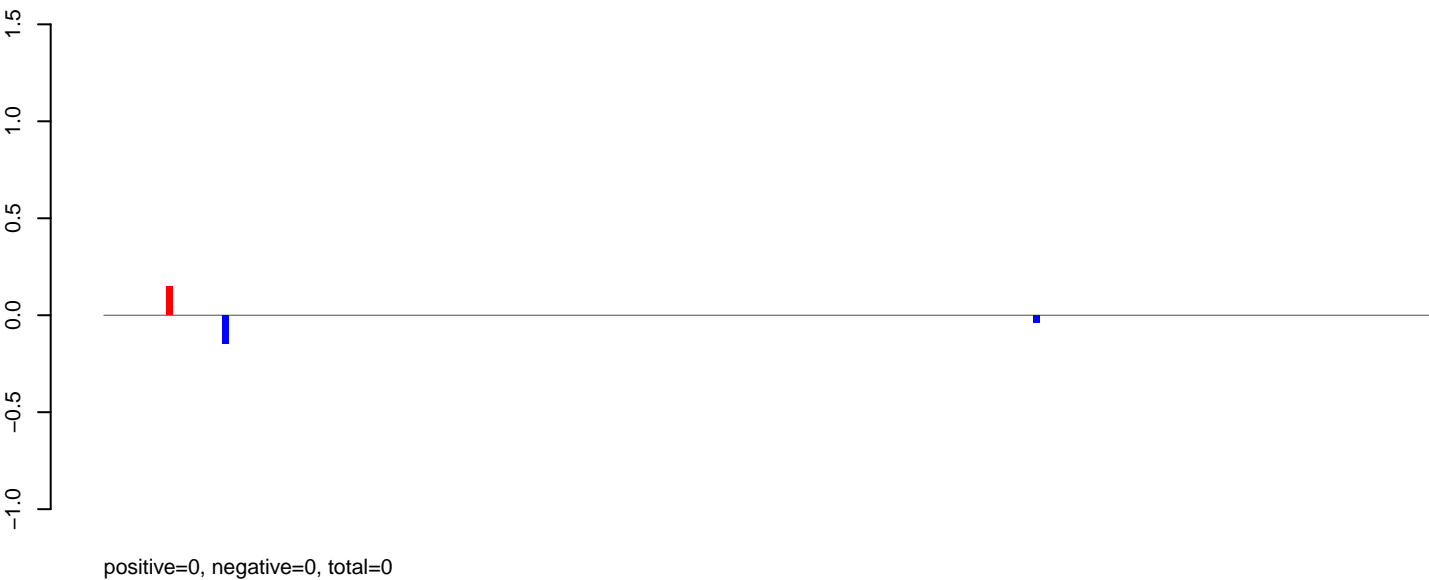
Window size=25, length=4996, TE@ltr-1_family-3600@LTR_Gypsy:1-4996

0 1000 2000 3000 4000 5000

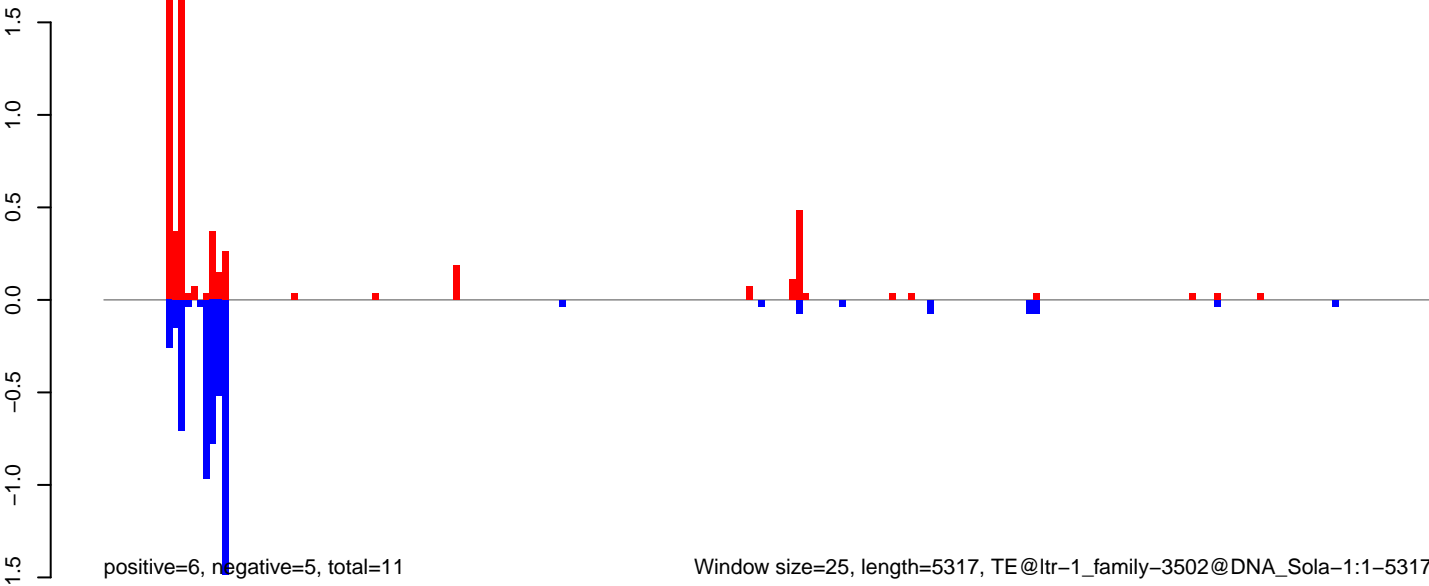
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



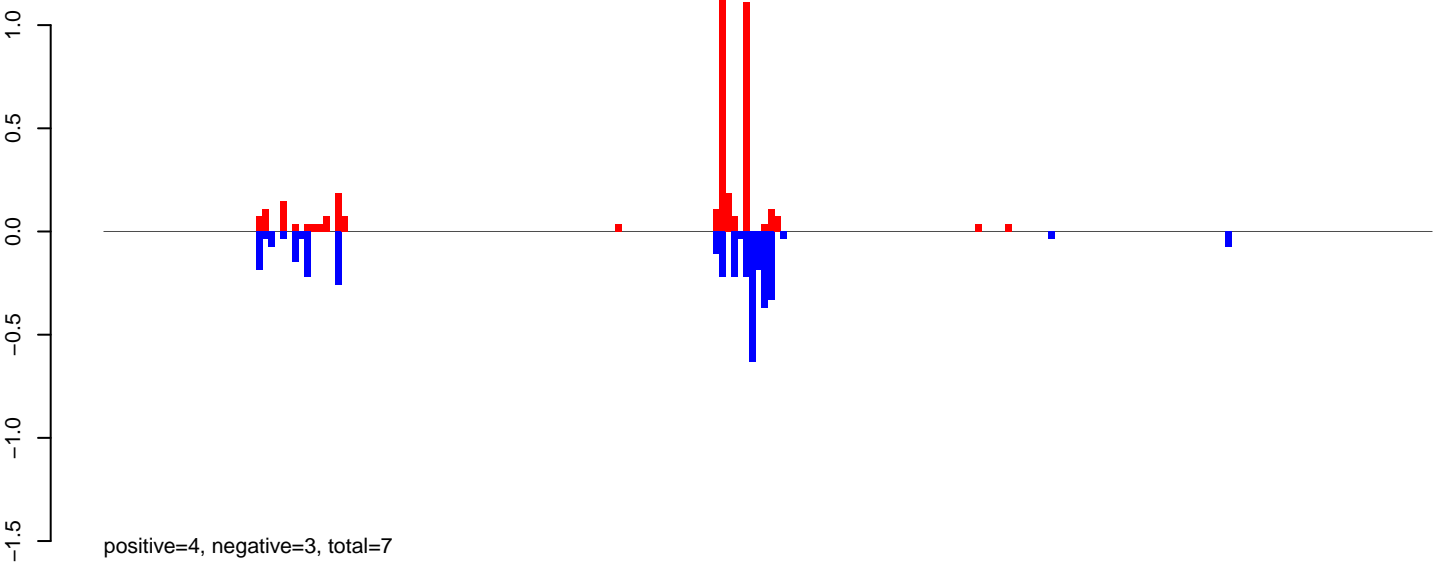
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



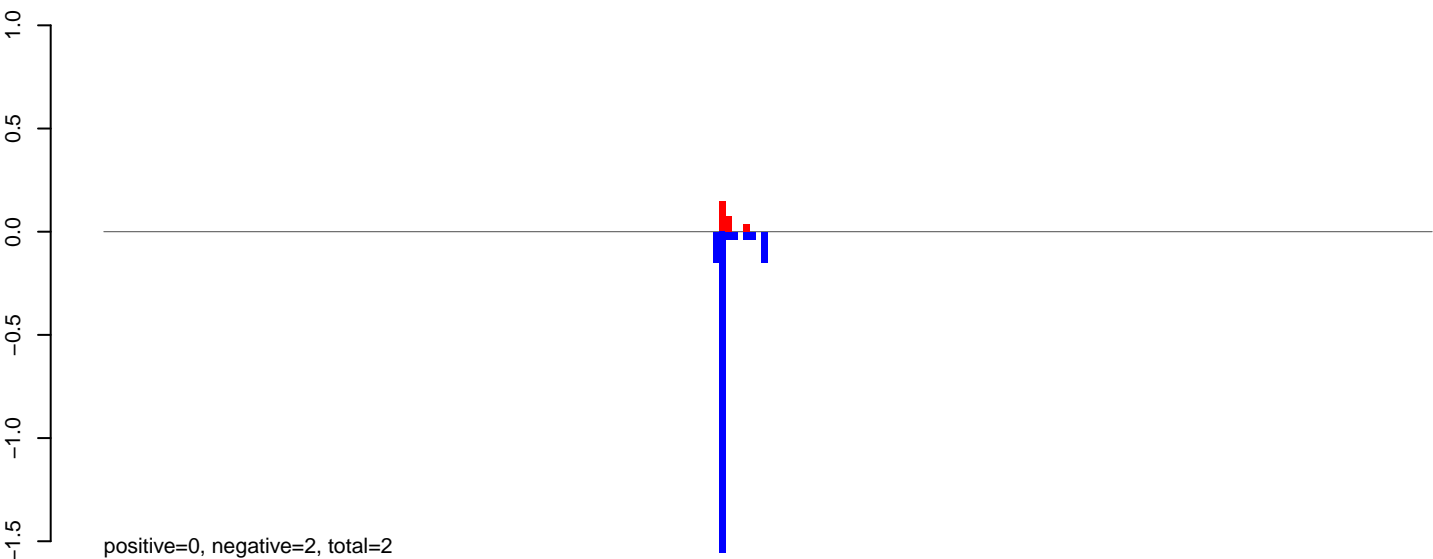
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



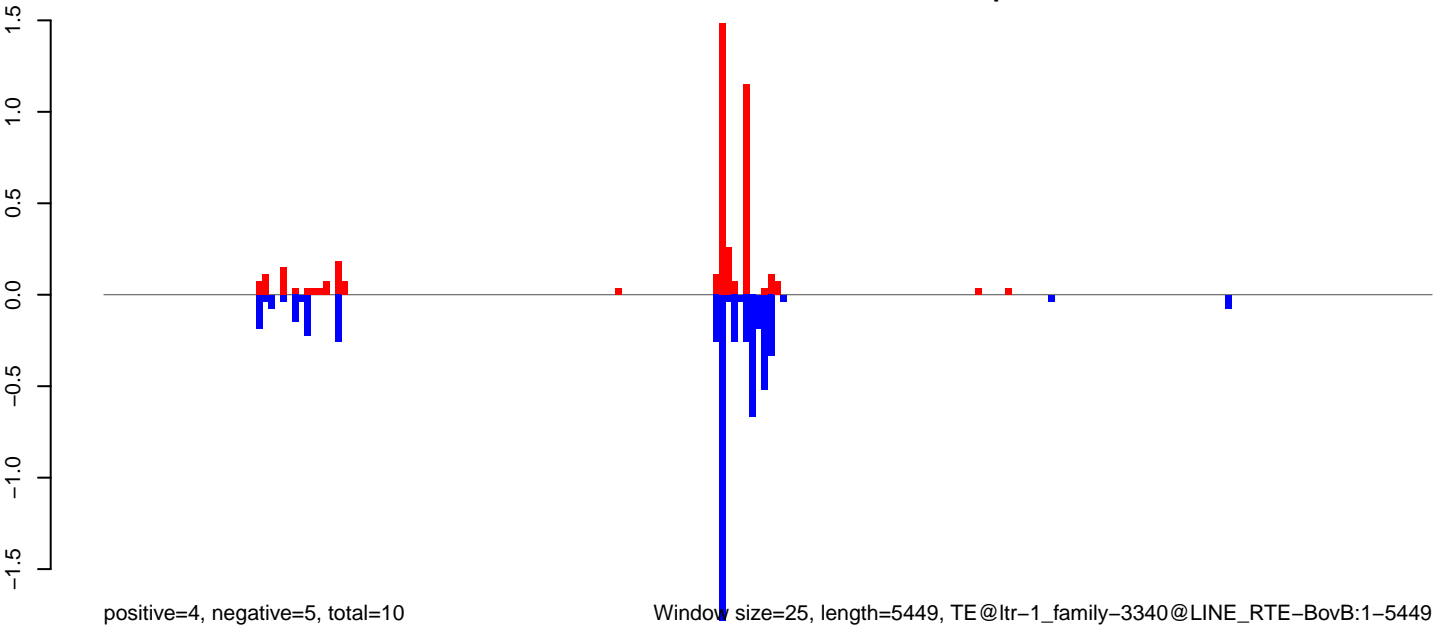
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



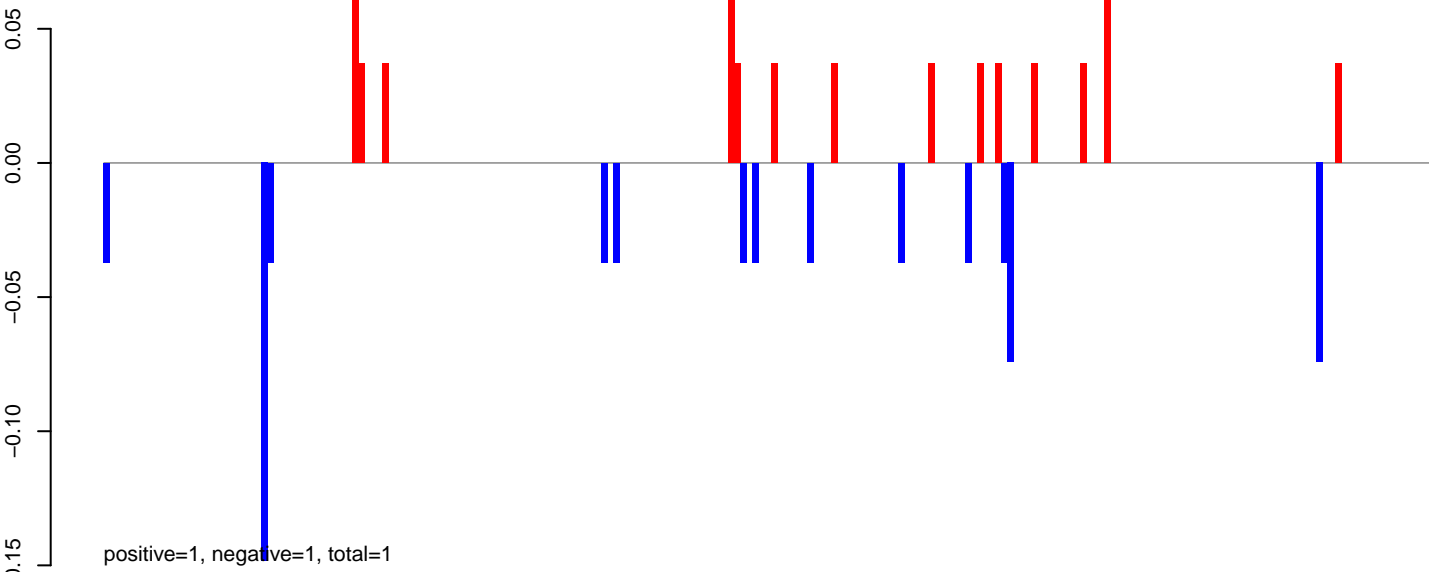
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



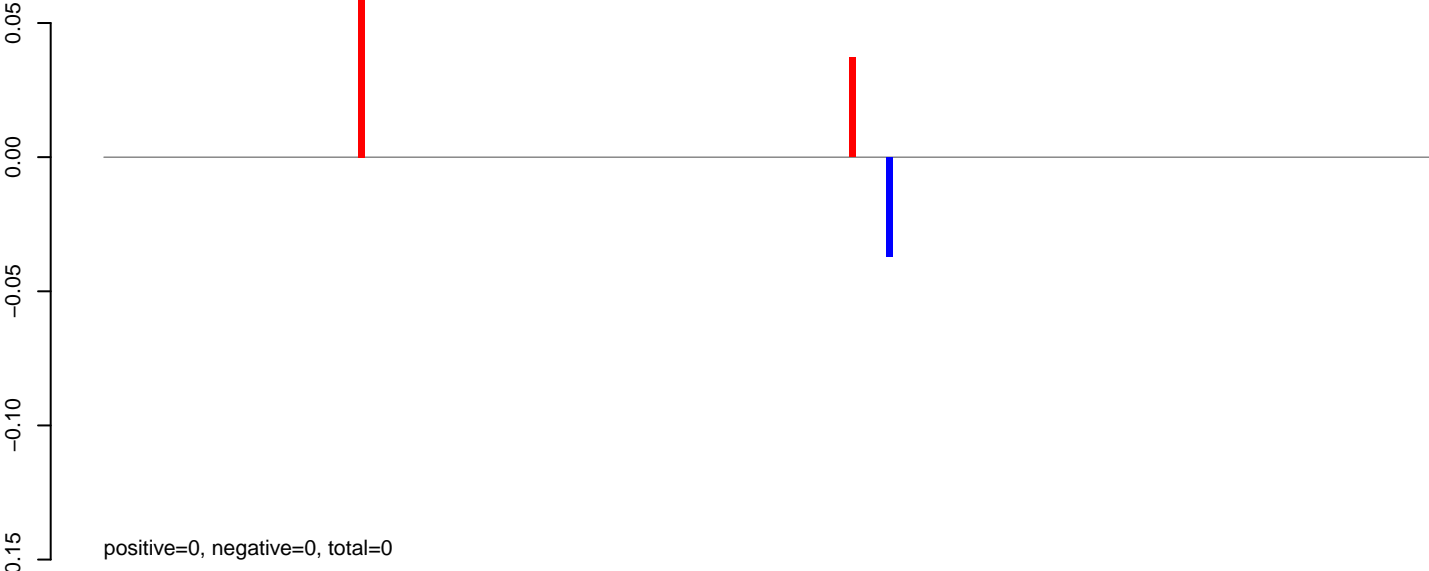
Window size=25, length=5449, TE@ltr-1_family-3340@LINE RTE-BovB:1-5449

0 1000 2000 3000 4000 5000

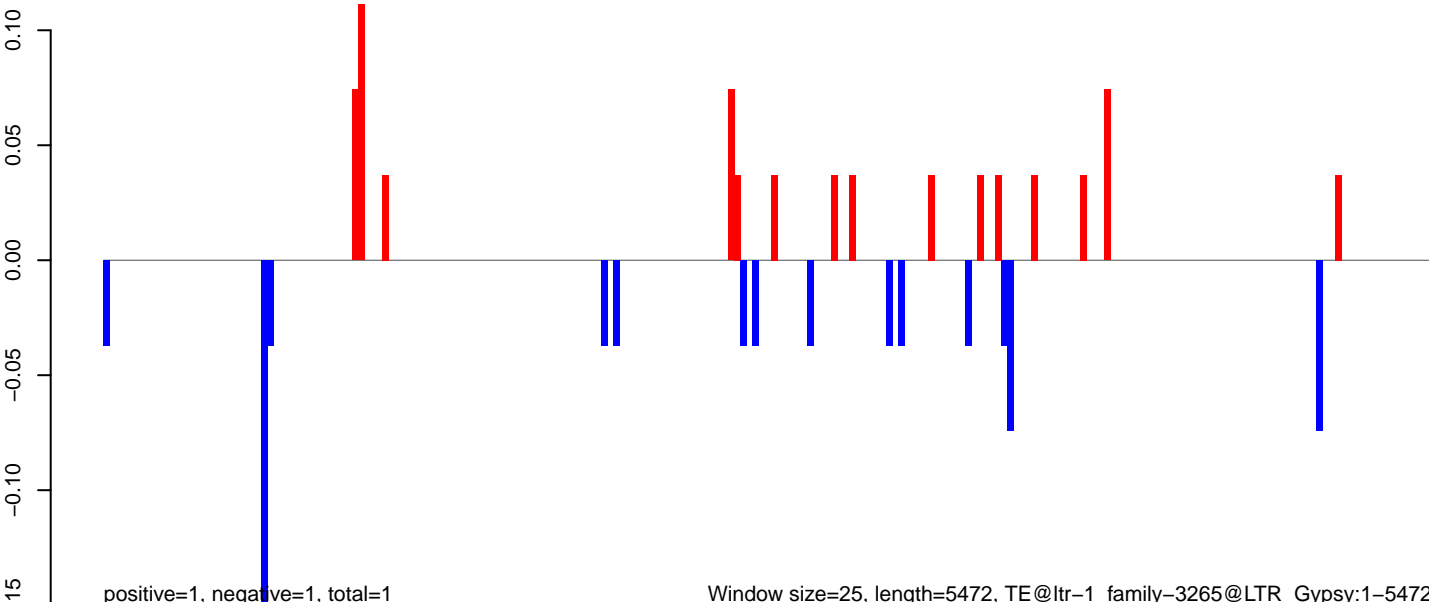
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



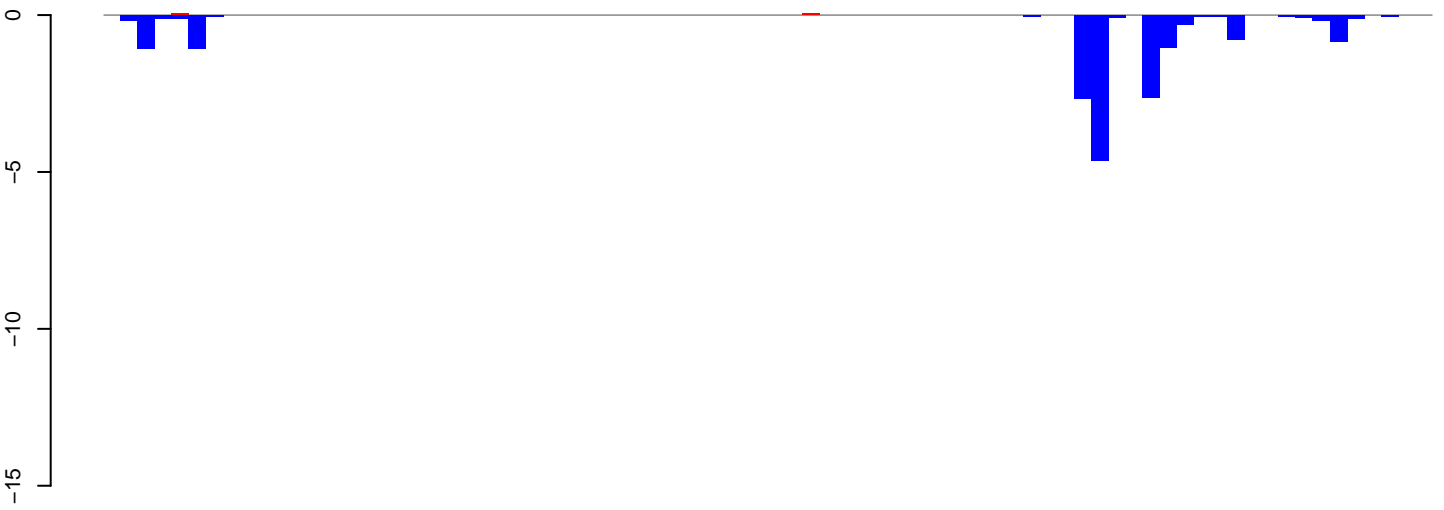
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

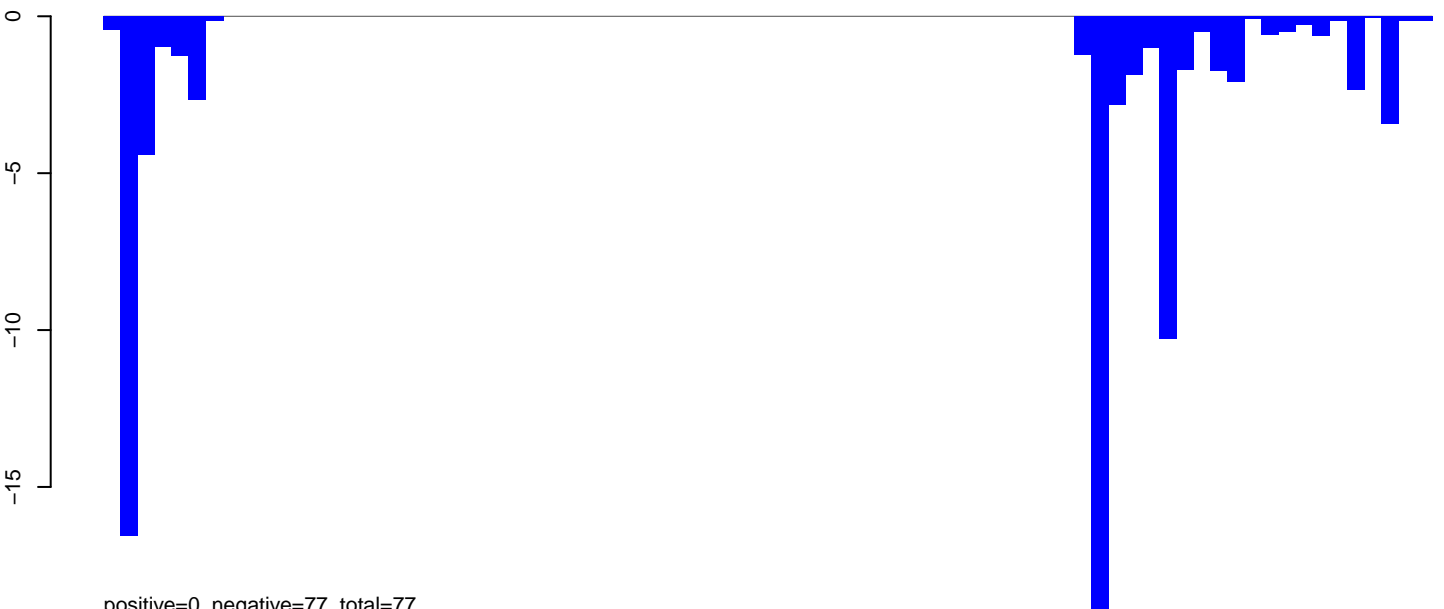


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=0, negative=16, total=16

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=77, total=77

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

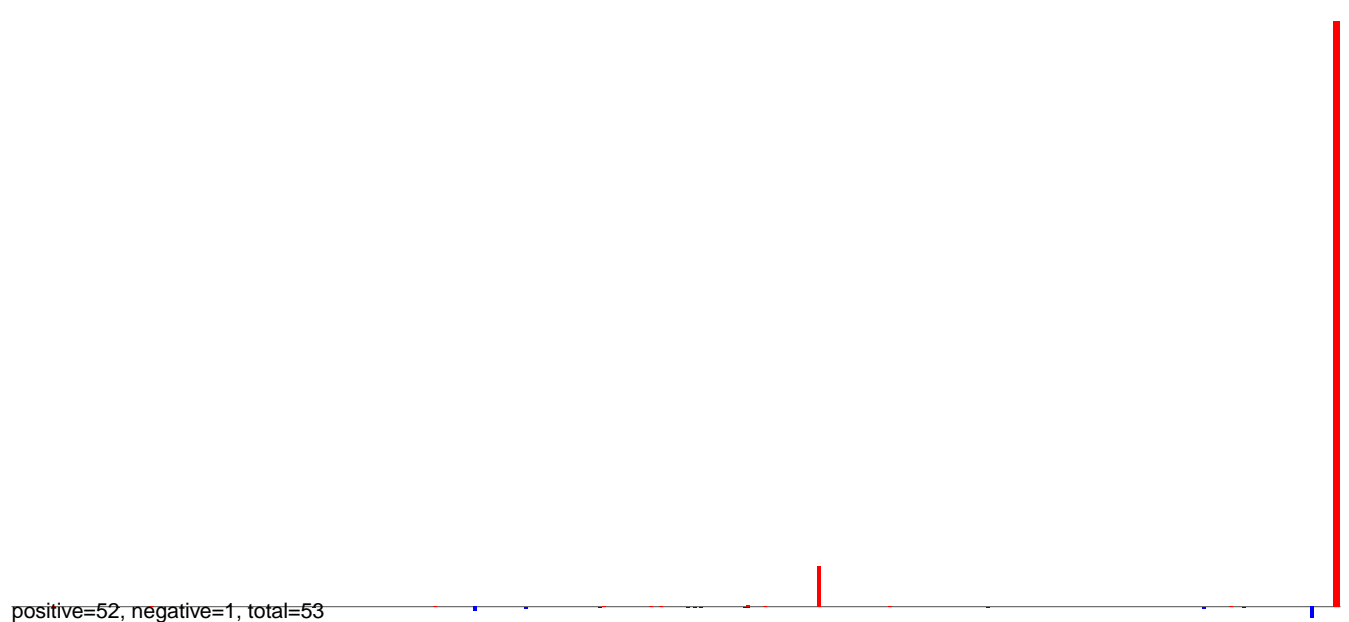


positive=0, negative=93, total=93

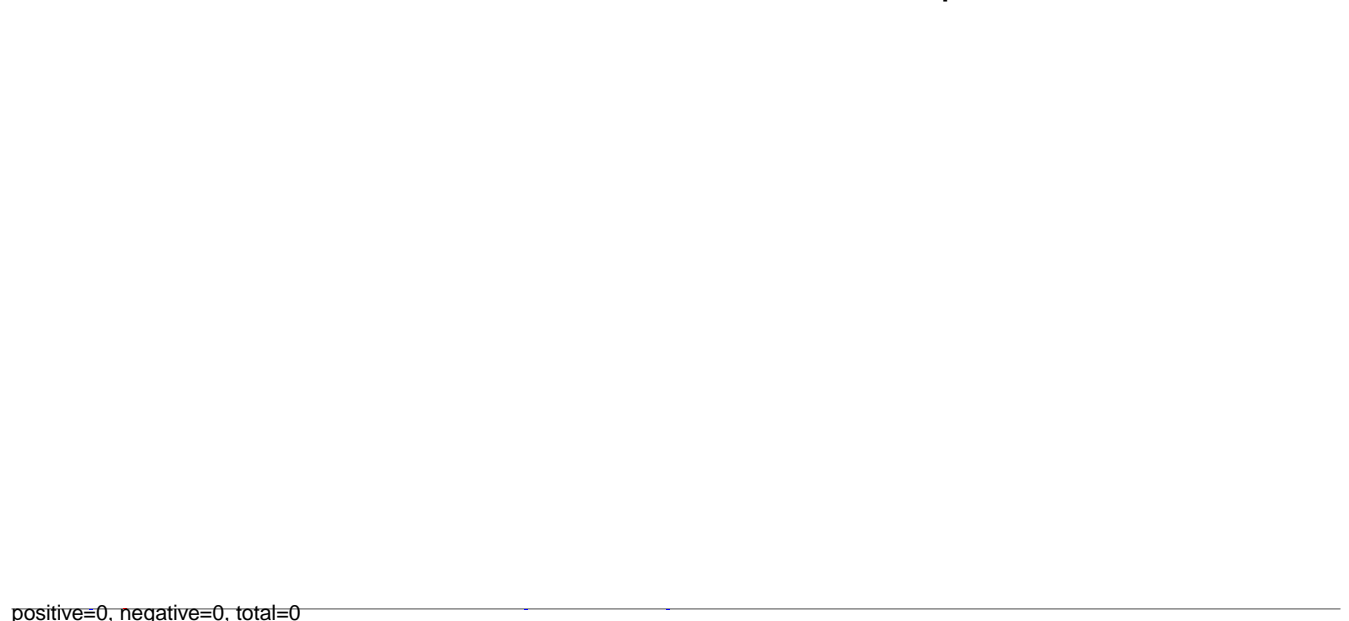
Window size=25, length=1929, TE@ltr-1 family-3174@LTR_Gypsy:1-1929

0 500 1000 1500 2000

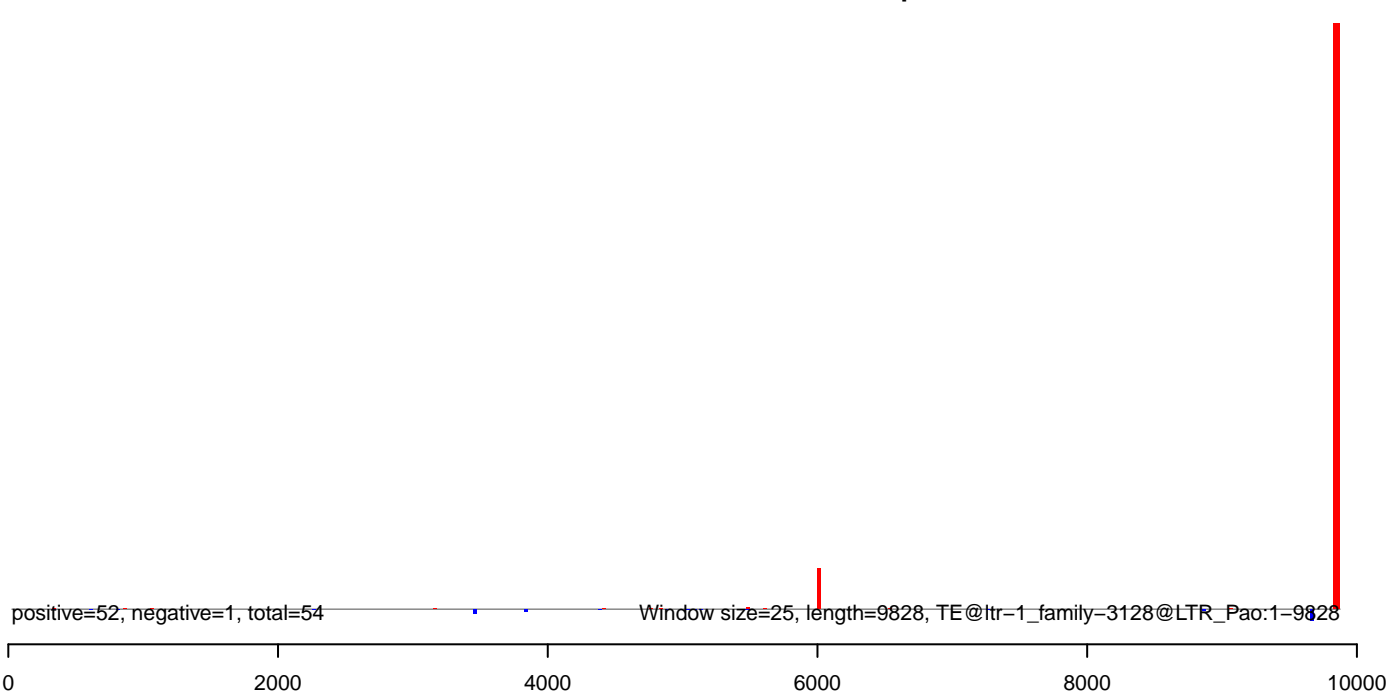
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



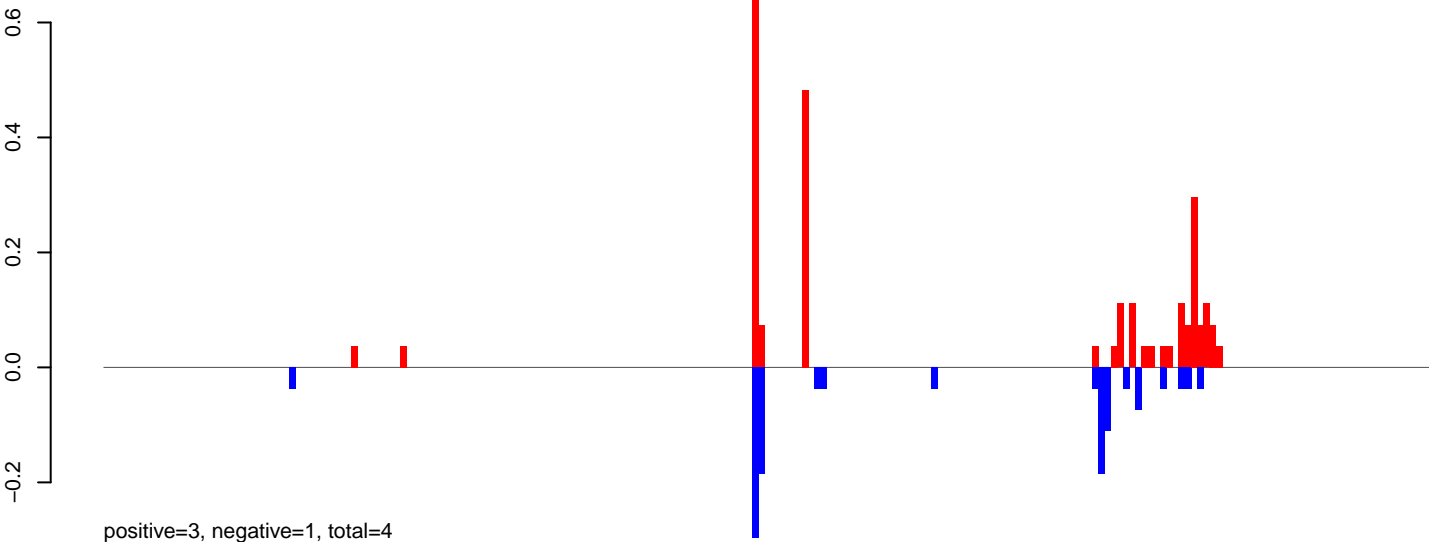
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



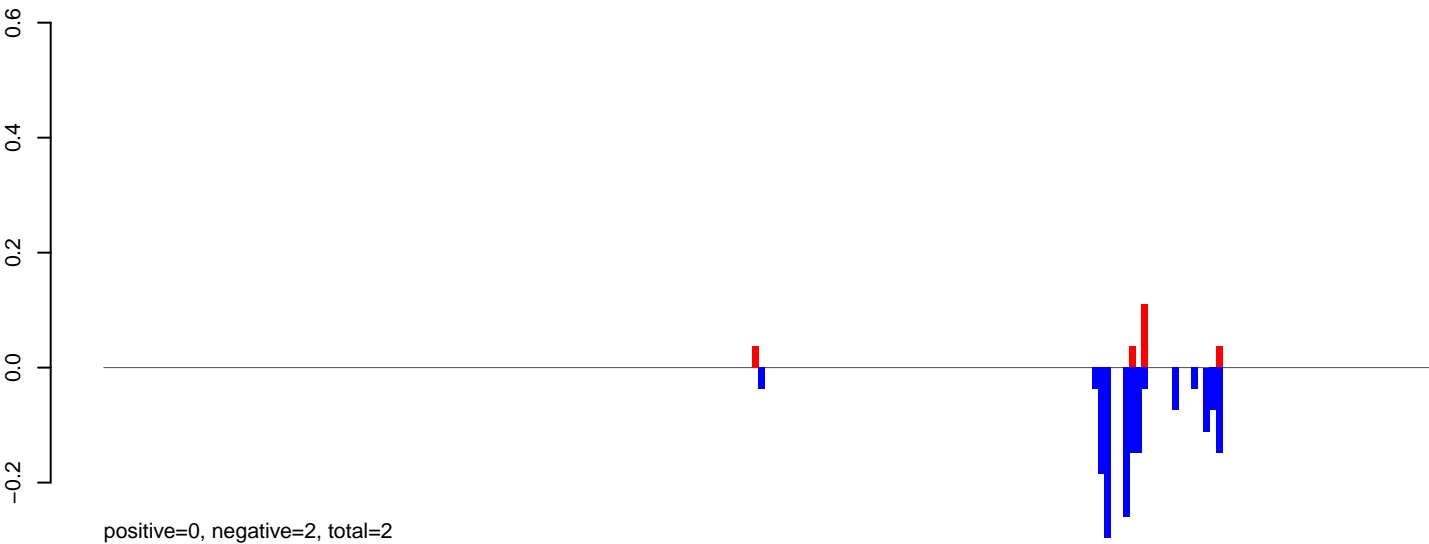
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



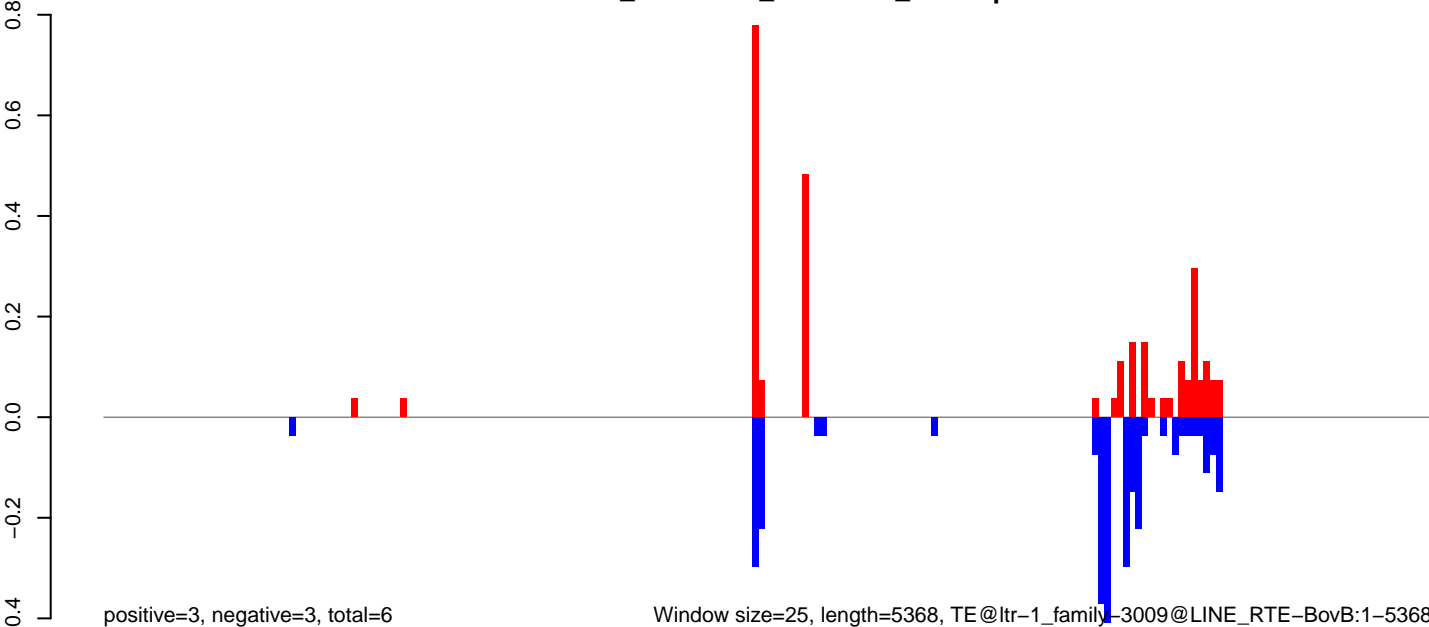
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

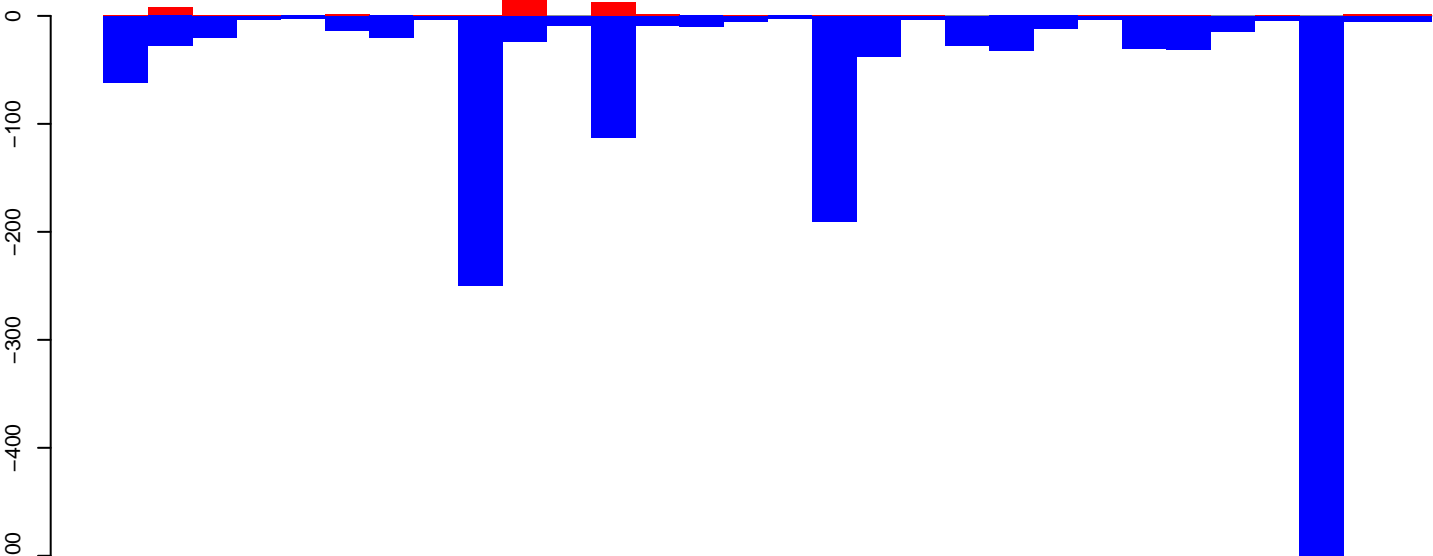


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



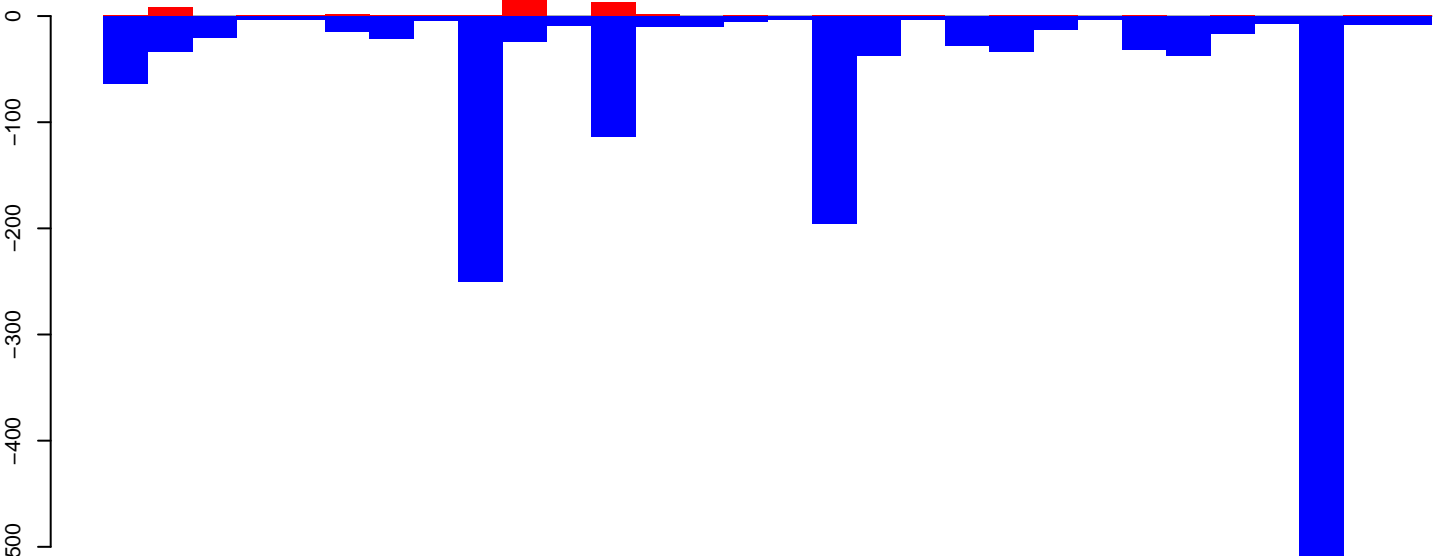
positive=4, negative=48, total=52

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=44, negative=1510, total=1554

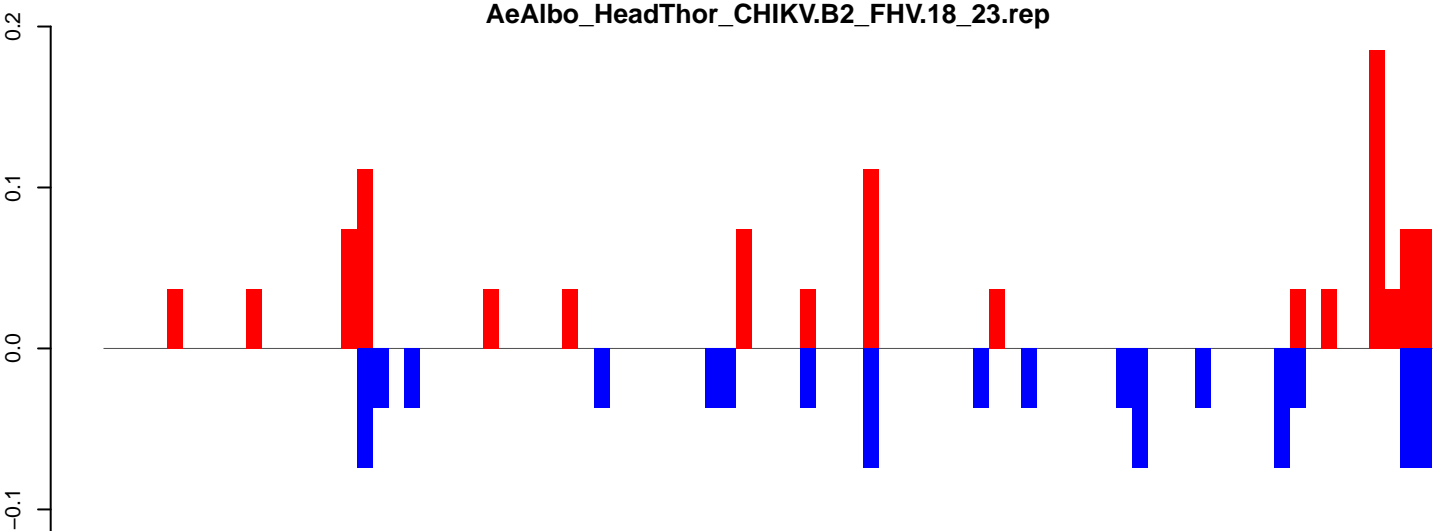
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=47, negative=1558, total=1606

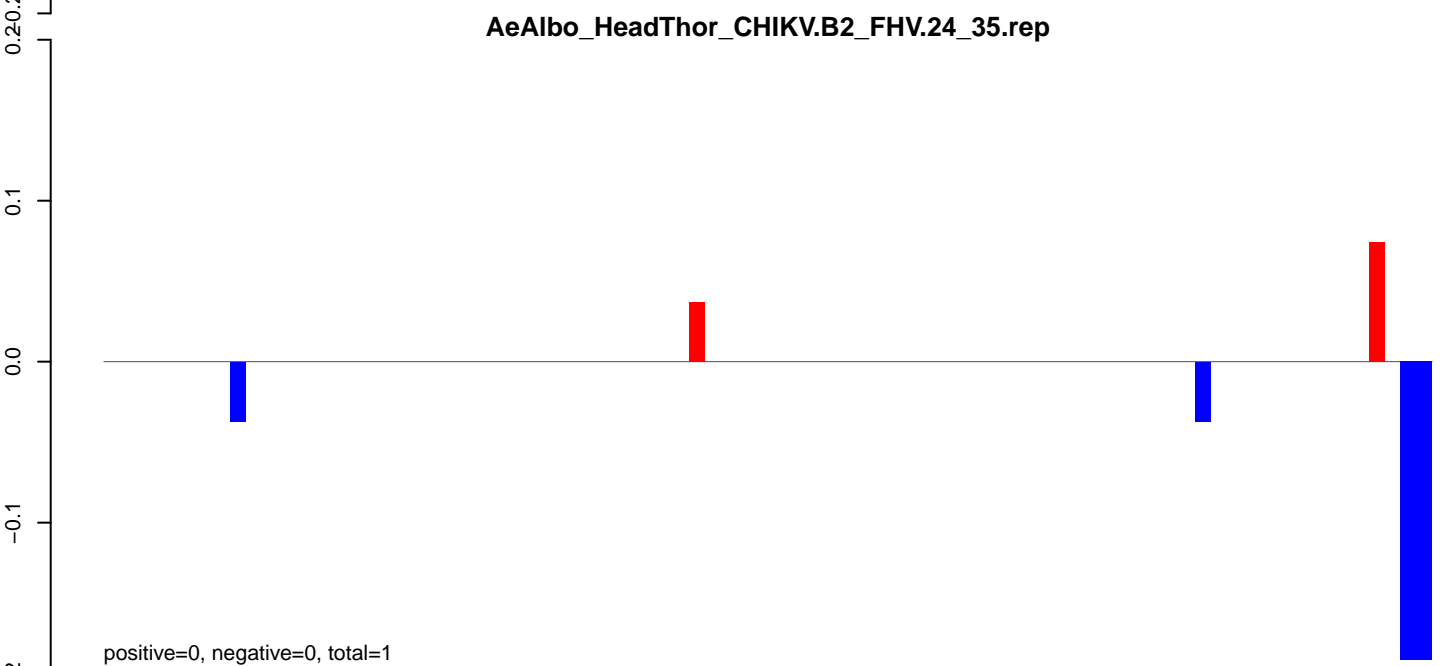
Window size=25, length=744, TE@ltr-1_family-2735@Unknown:1-744

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



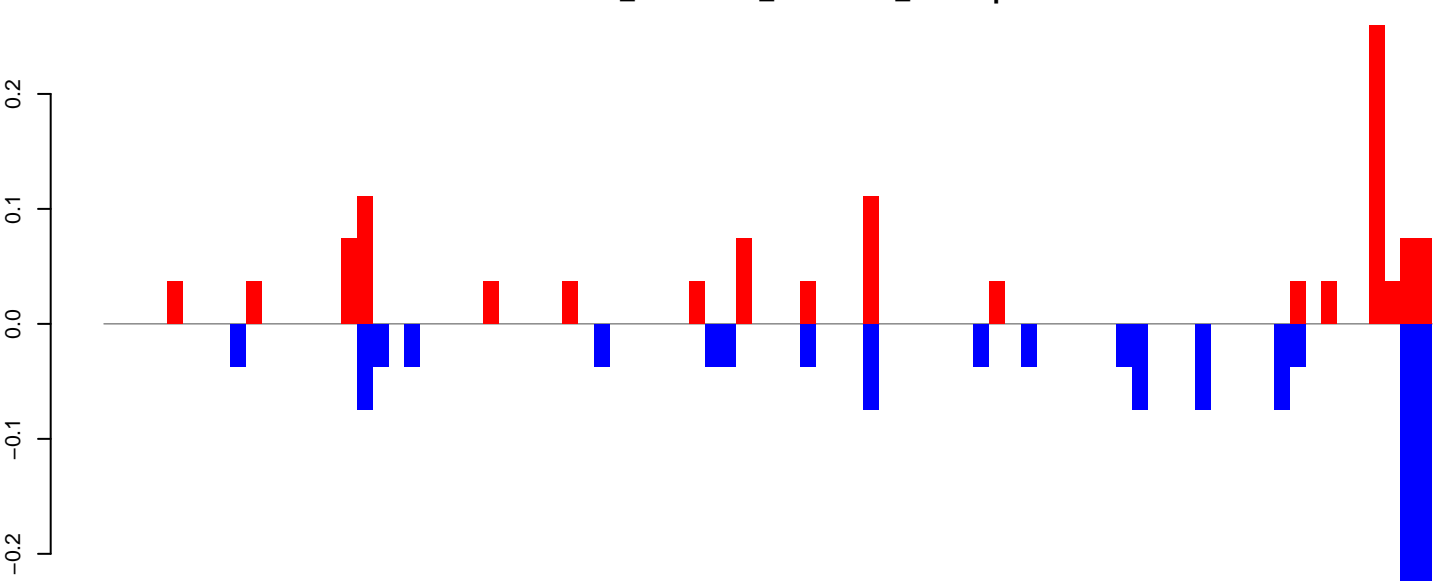
positive=1, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=1

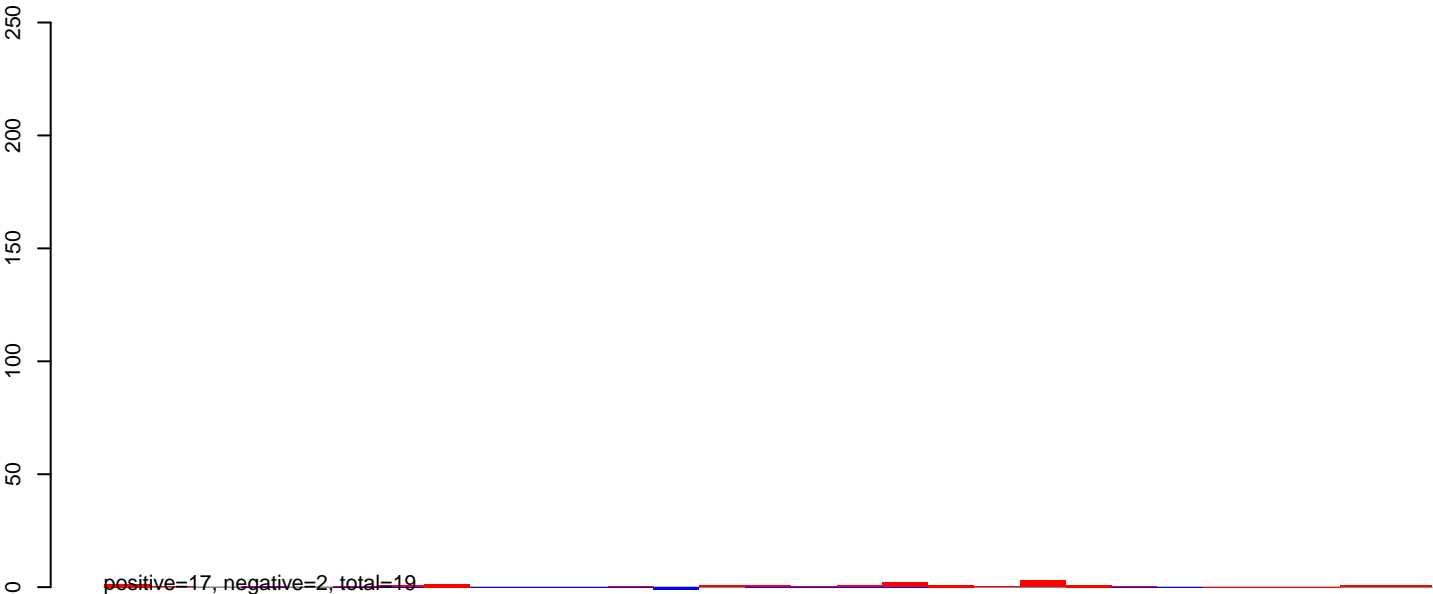
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



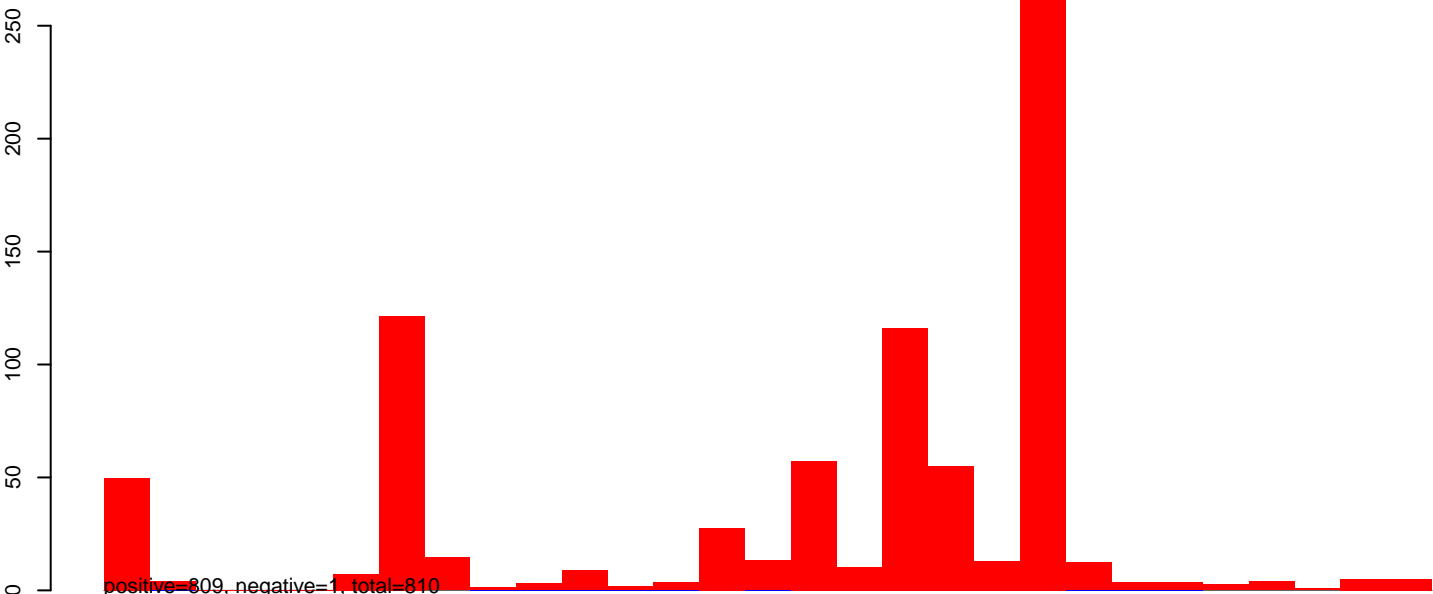
positive=1, negative=1, total=2

Window size=25, length=2100, TE@rnd-6_family-5343@Satellite:1-2100

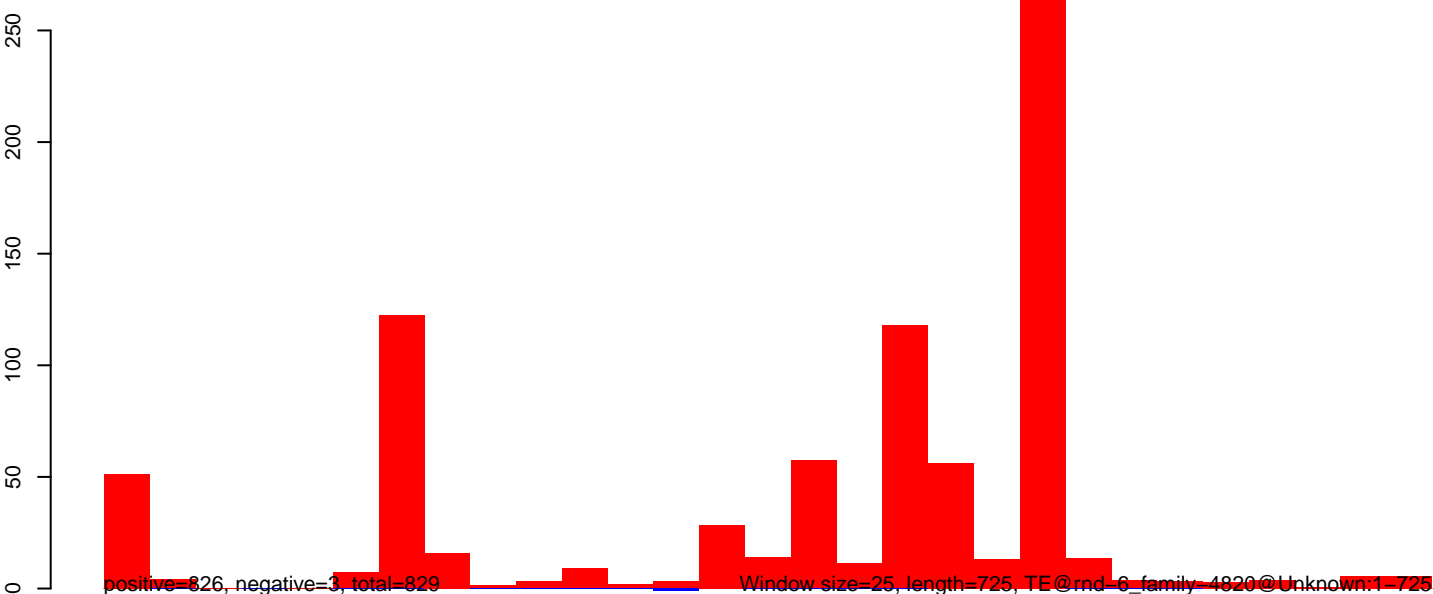
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



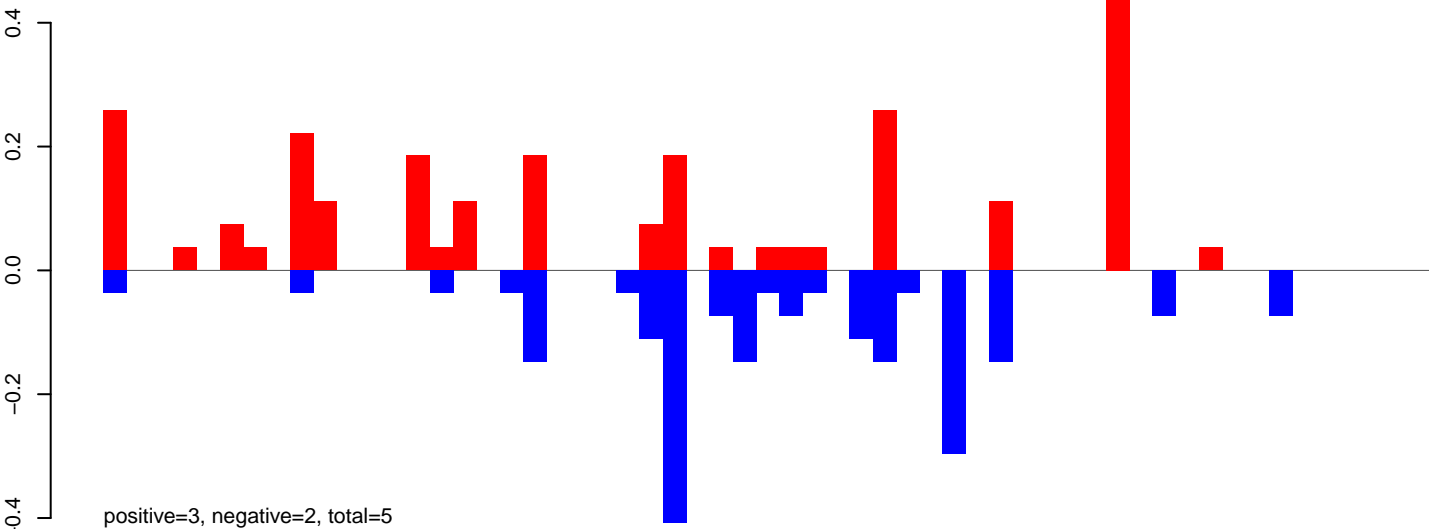
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



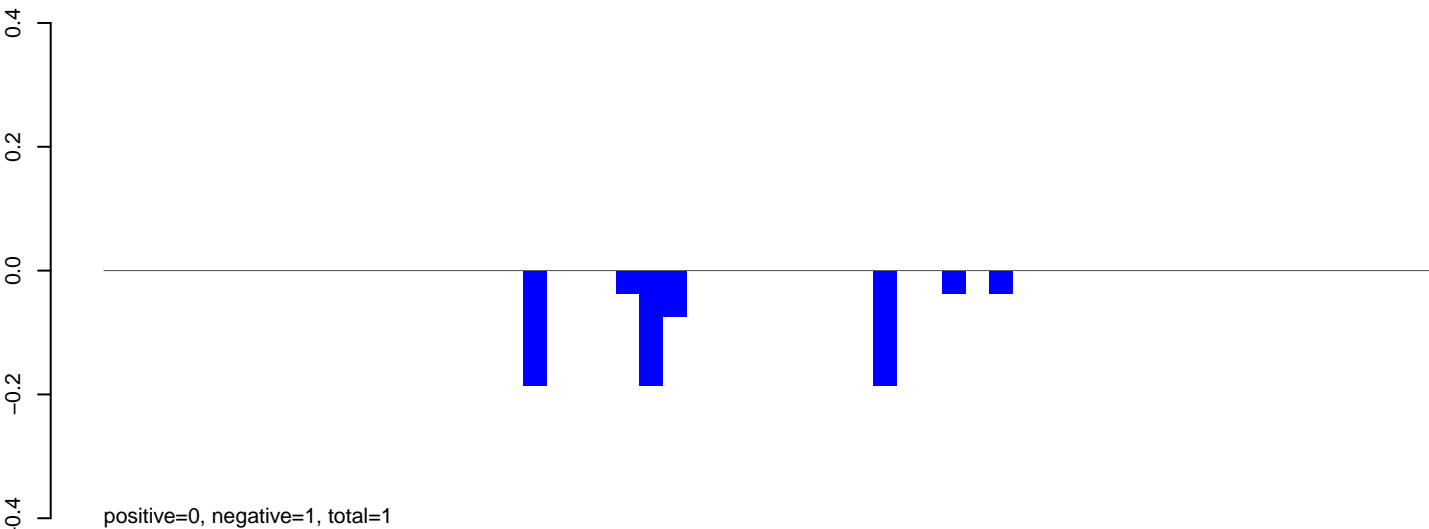
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



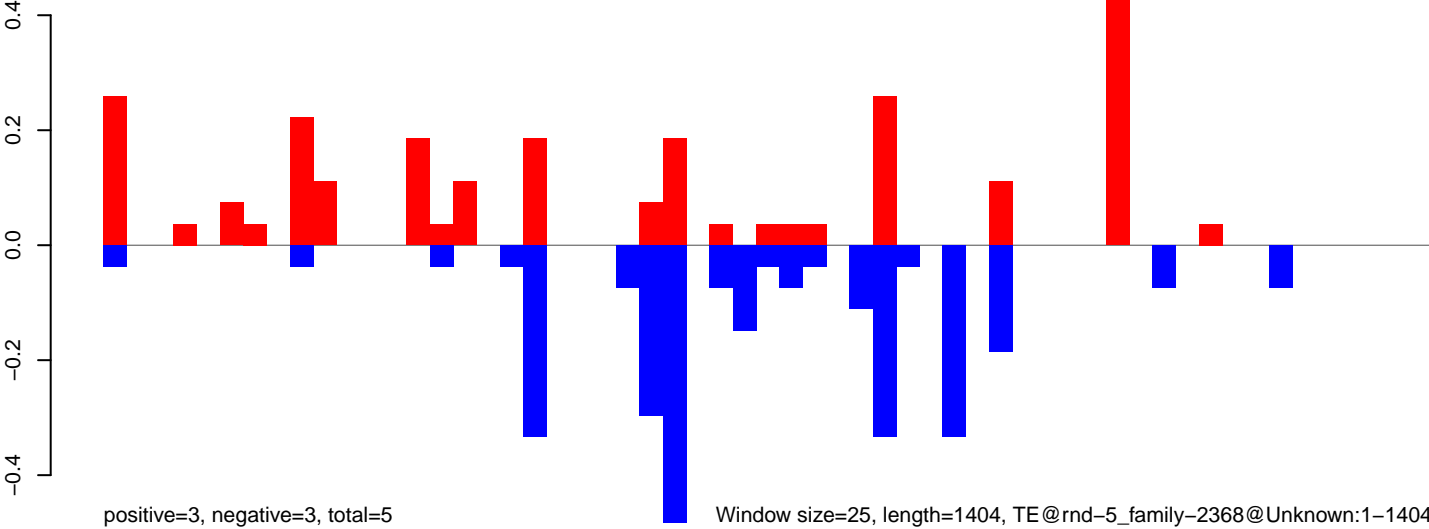
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

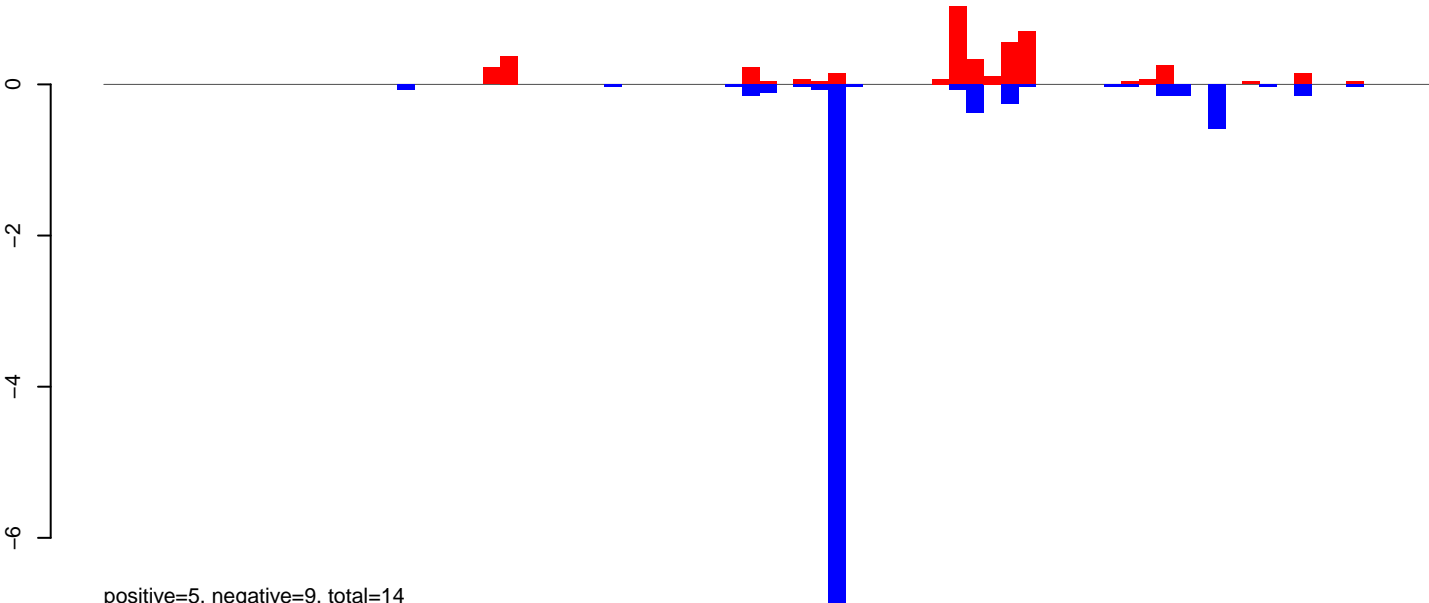


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

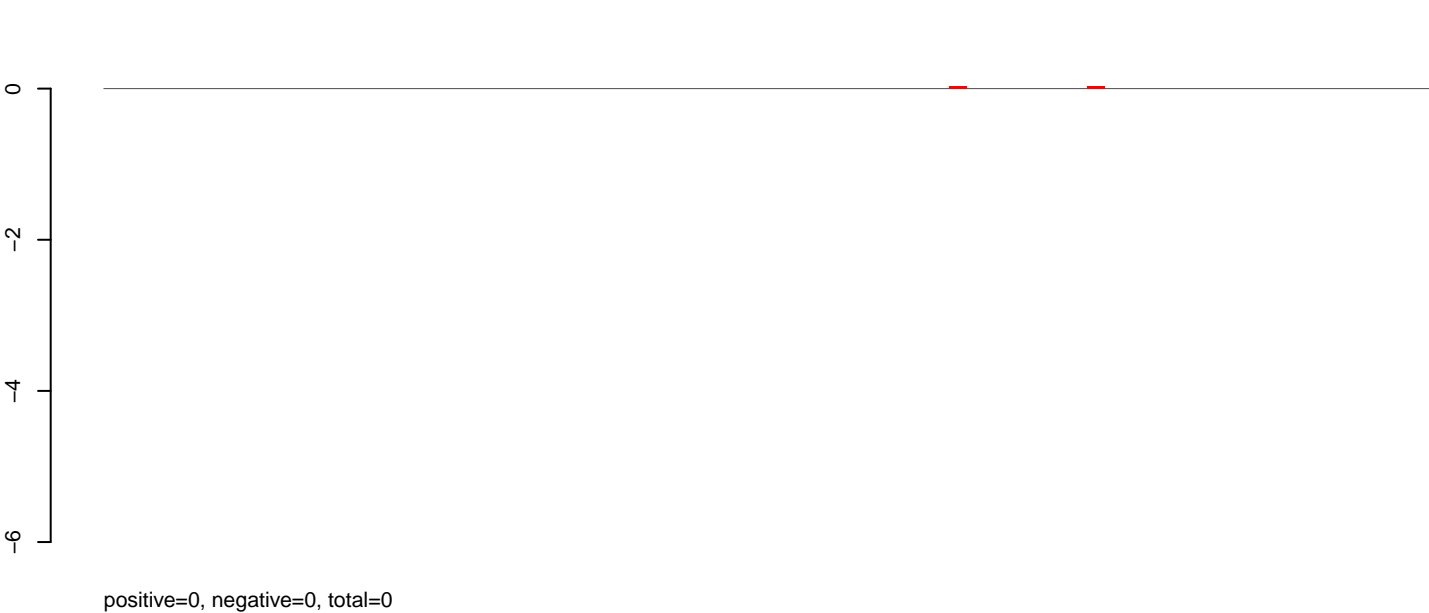


0 200 400 600 800 1000 1200 1400

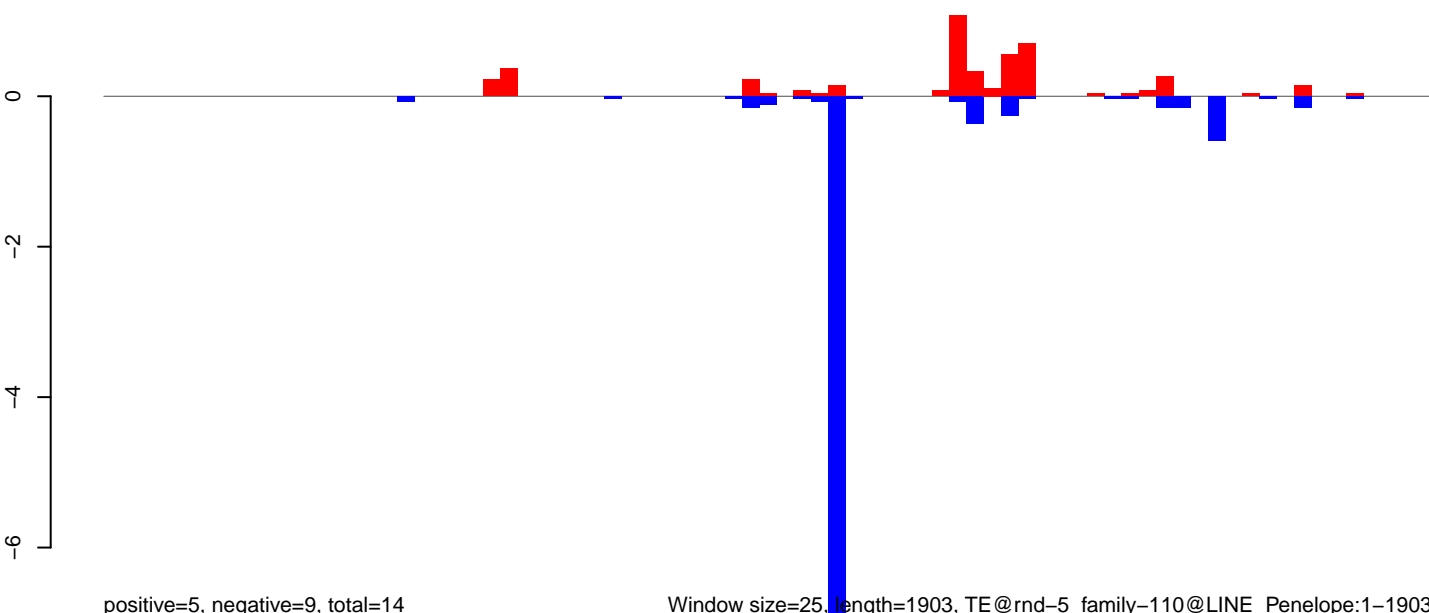
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

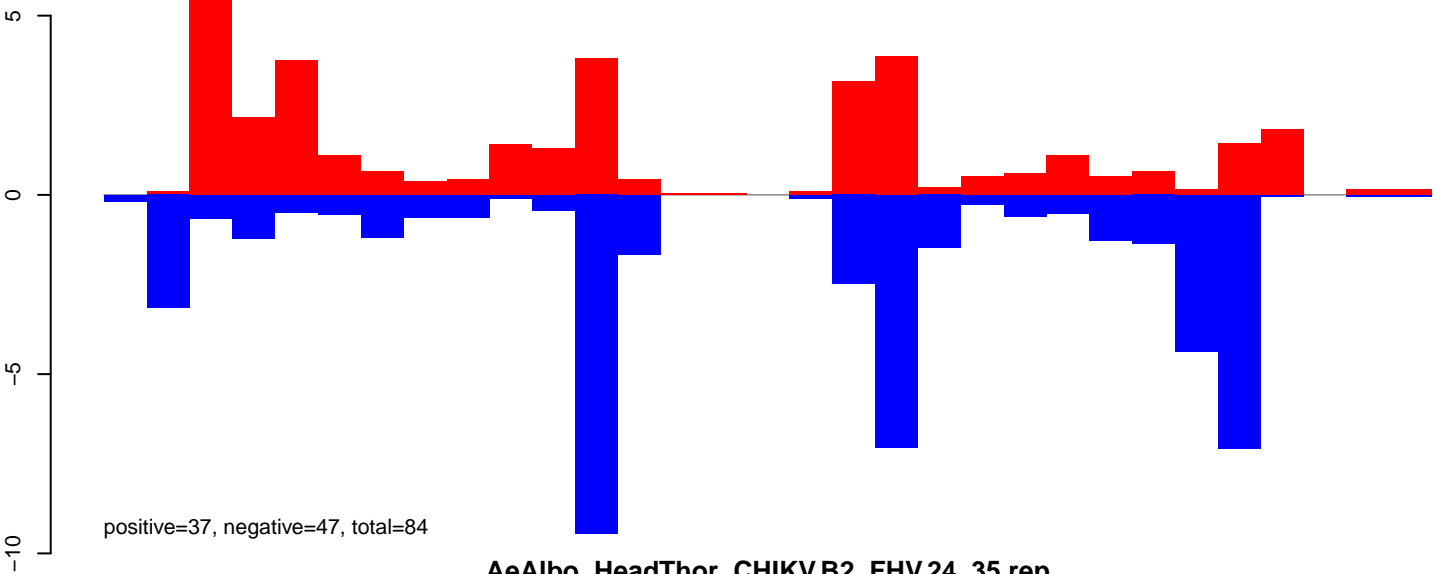


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

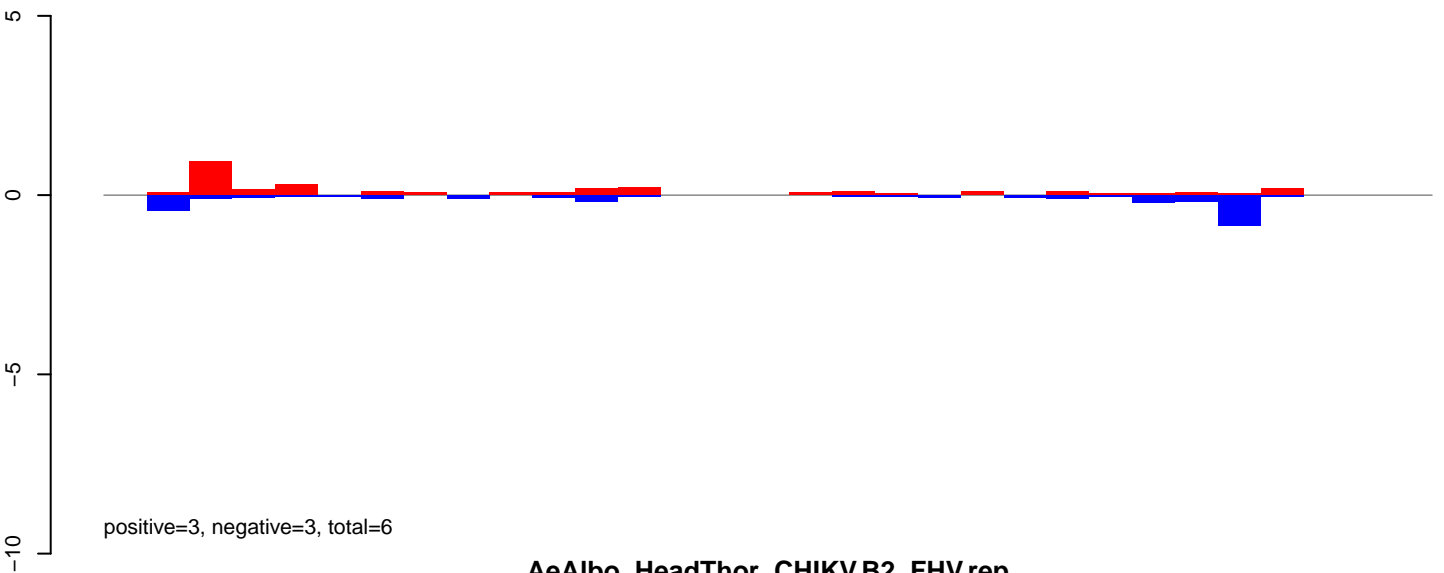


Window size=25, length=1903, TE@rnd-5_family-110@LINE_Penelope:1-1903

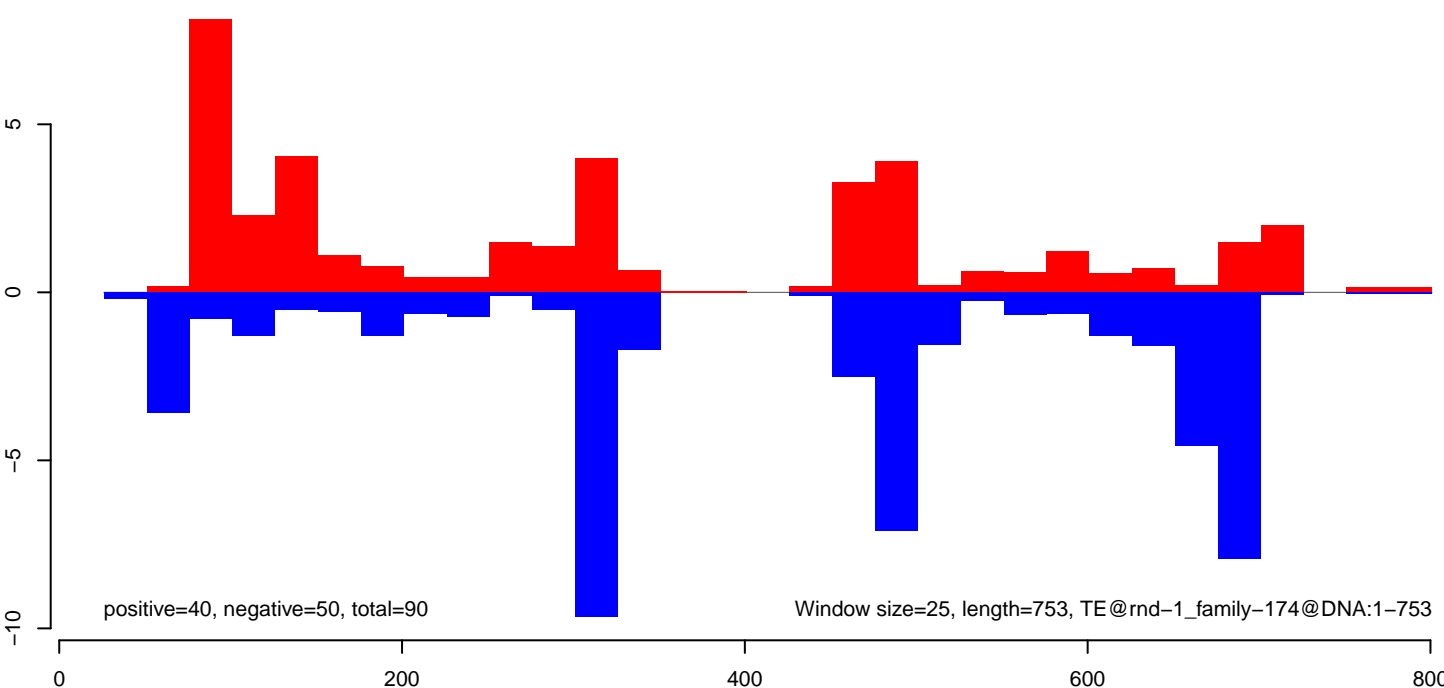
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



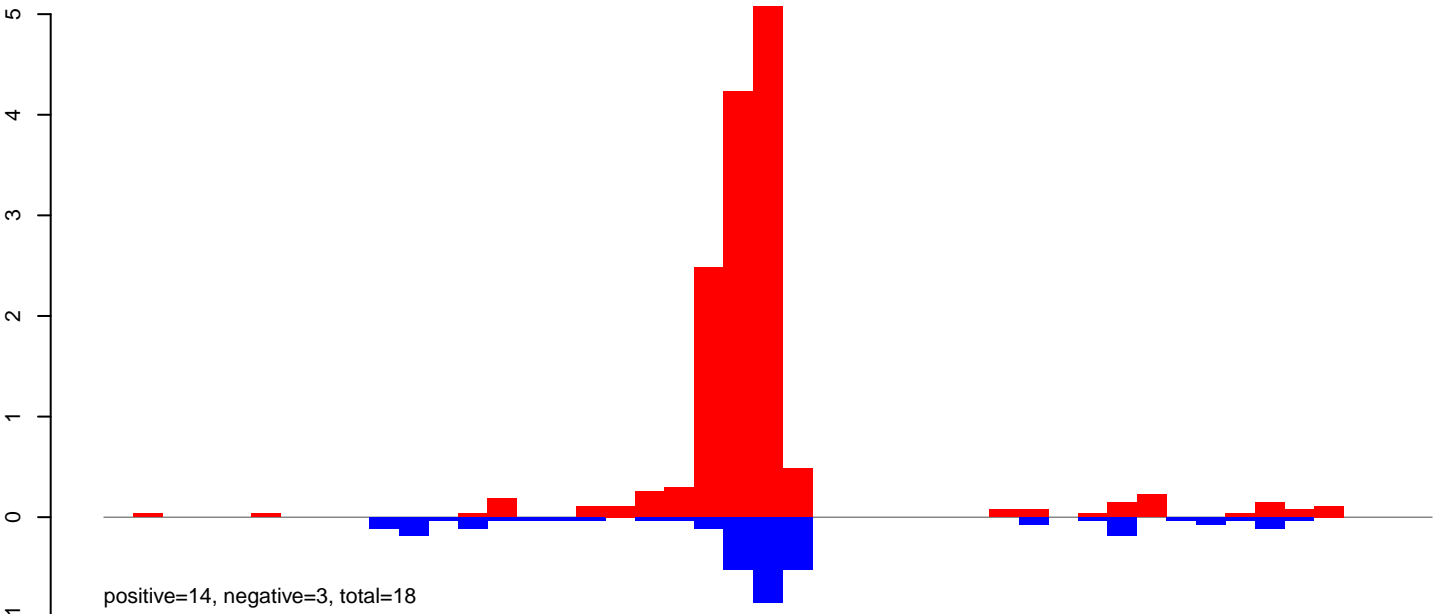
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



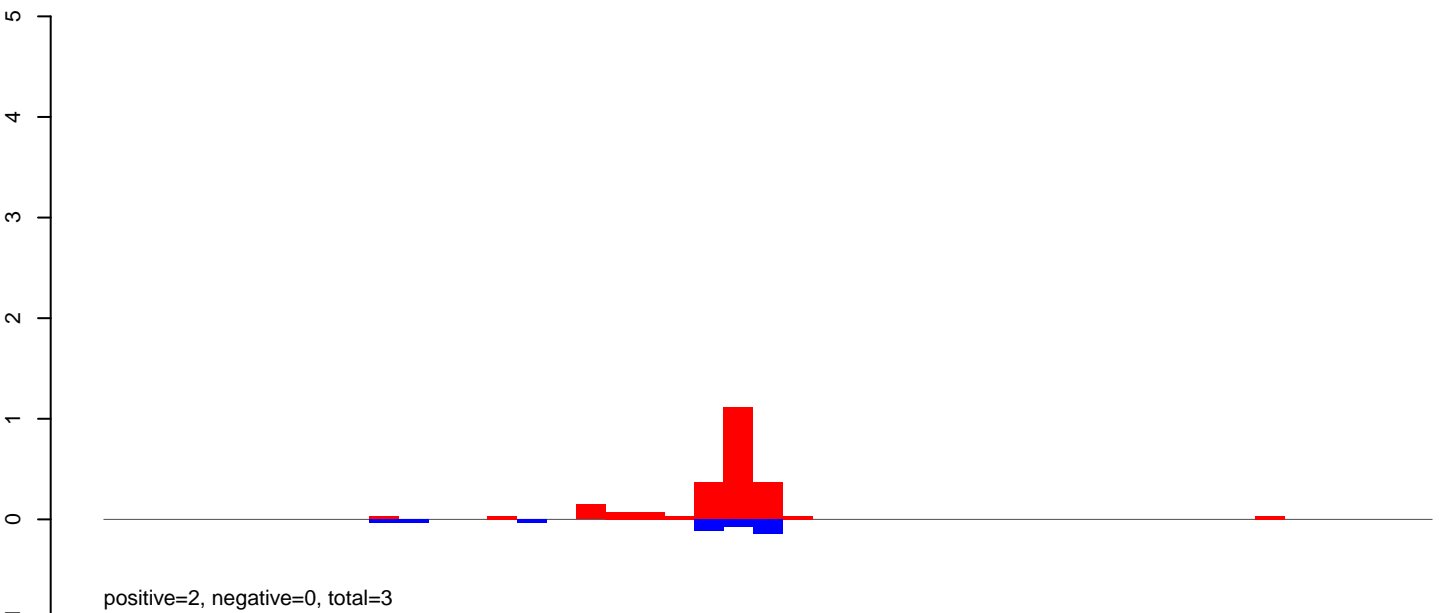
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



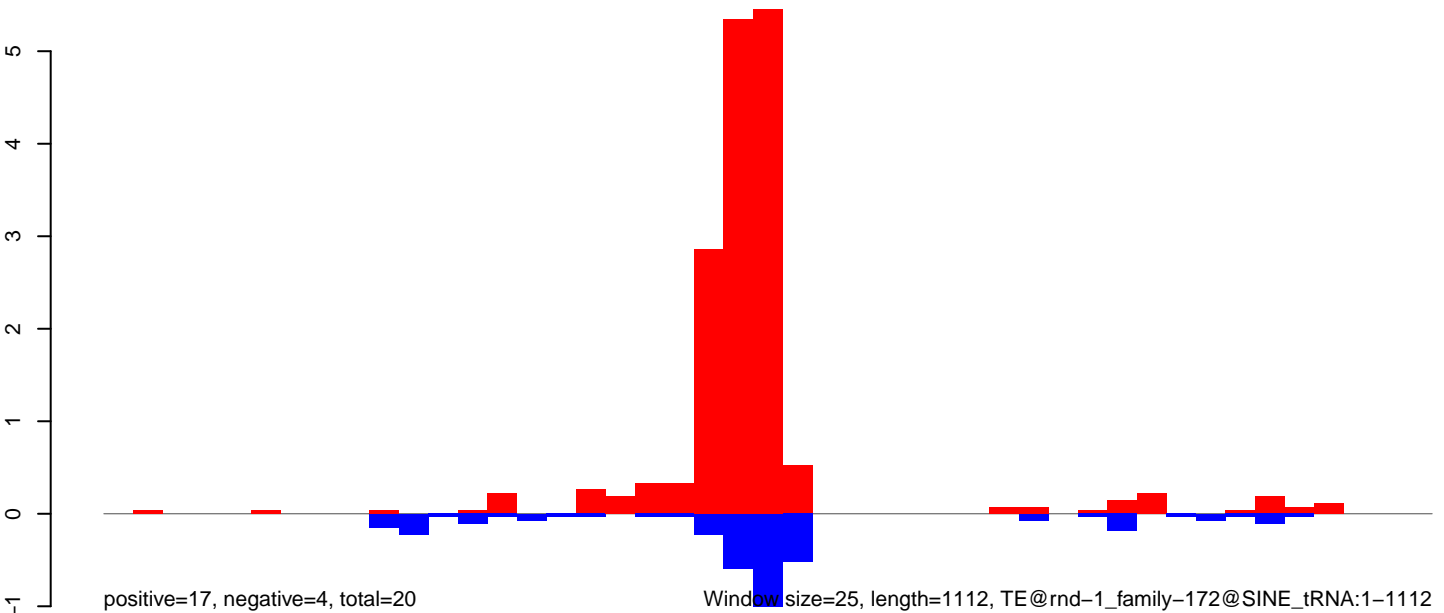
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

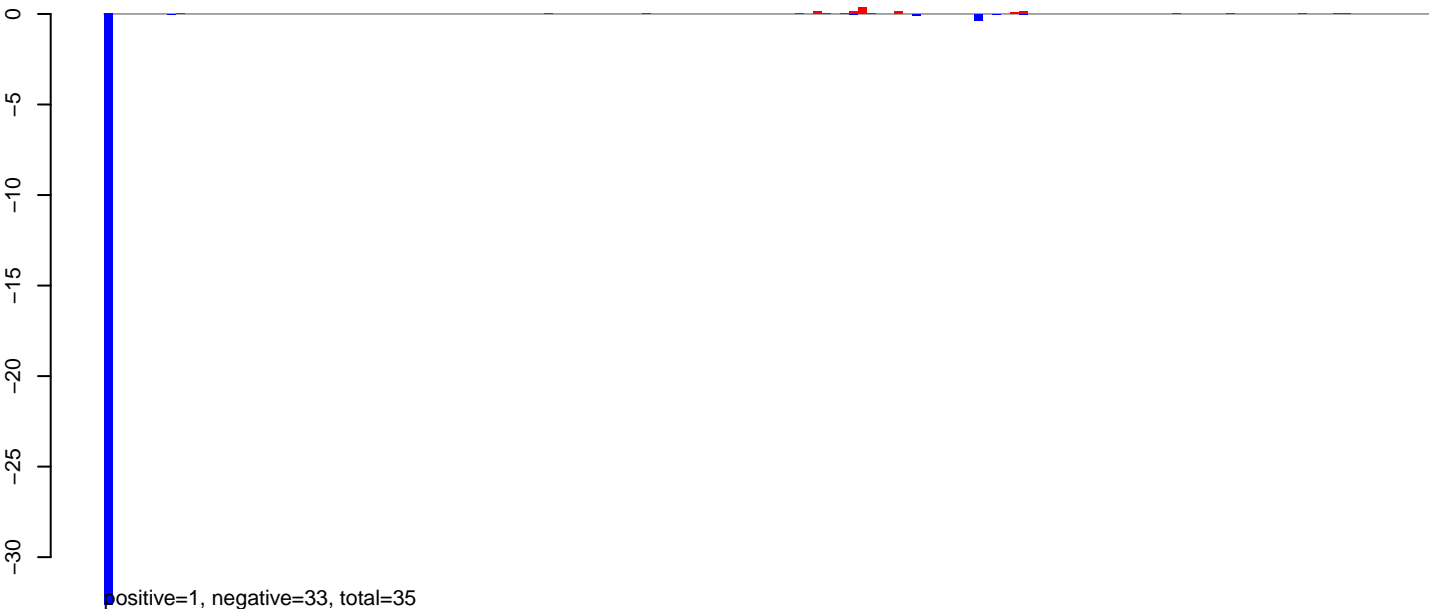


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

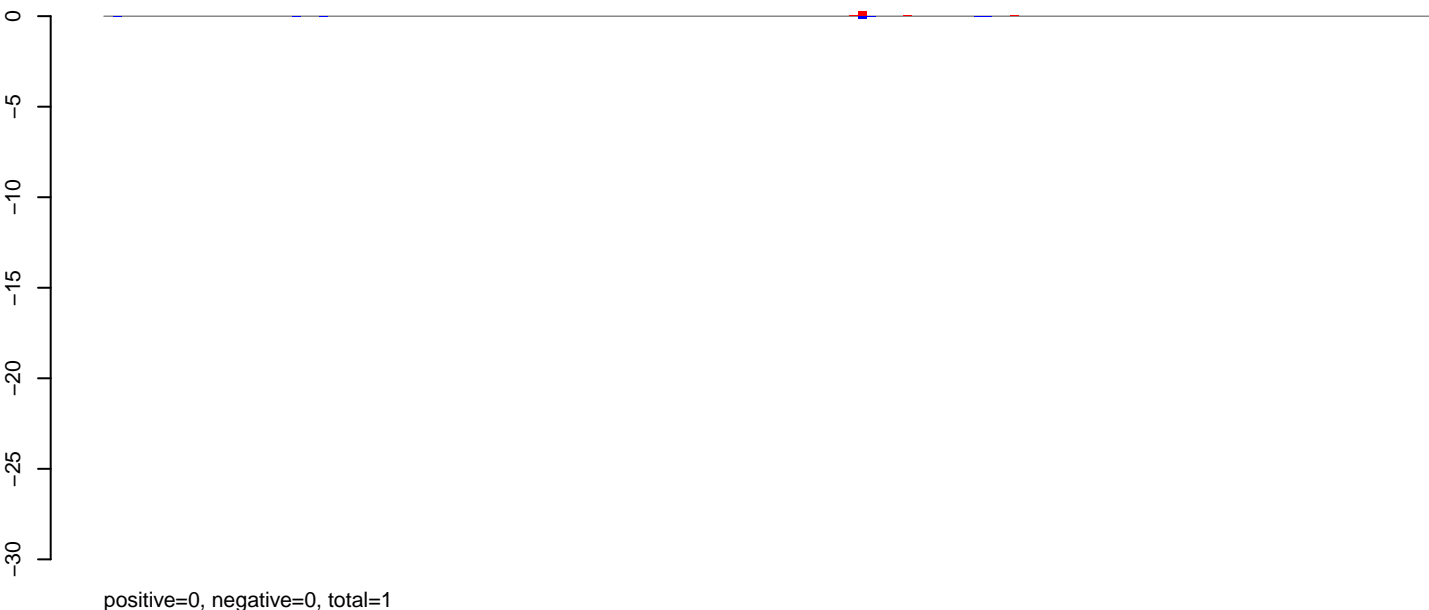


Window size=25, length=1112, TE@rnd-1_family-172@SINE_tRNA:1-1112

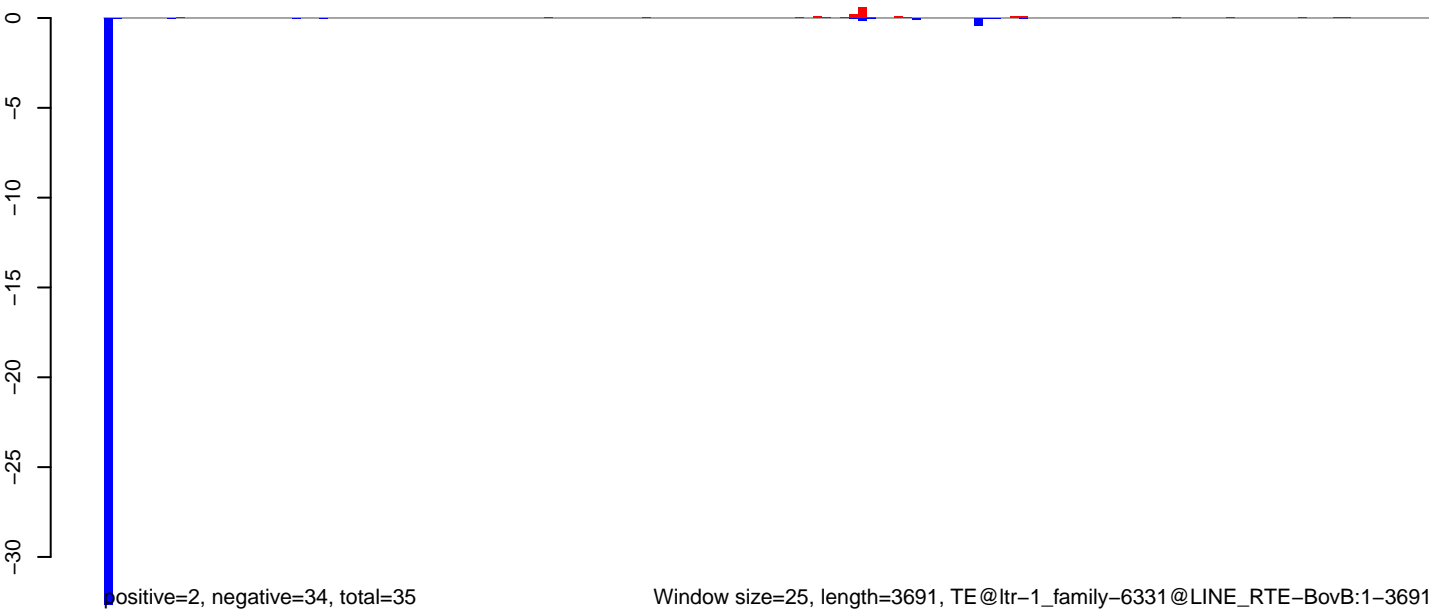
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



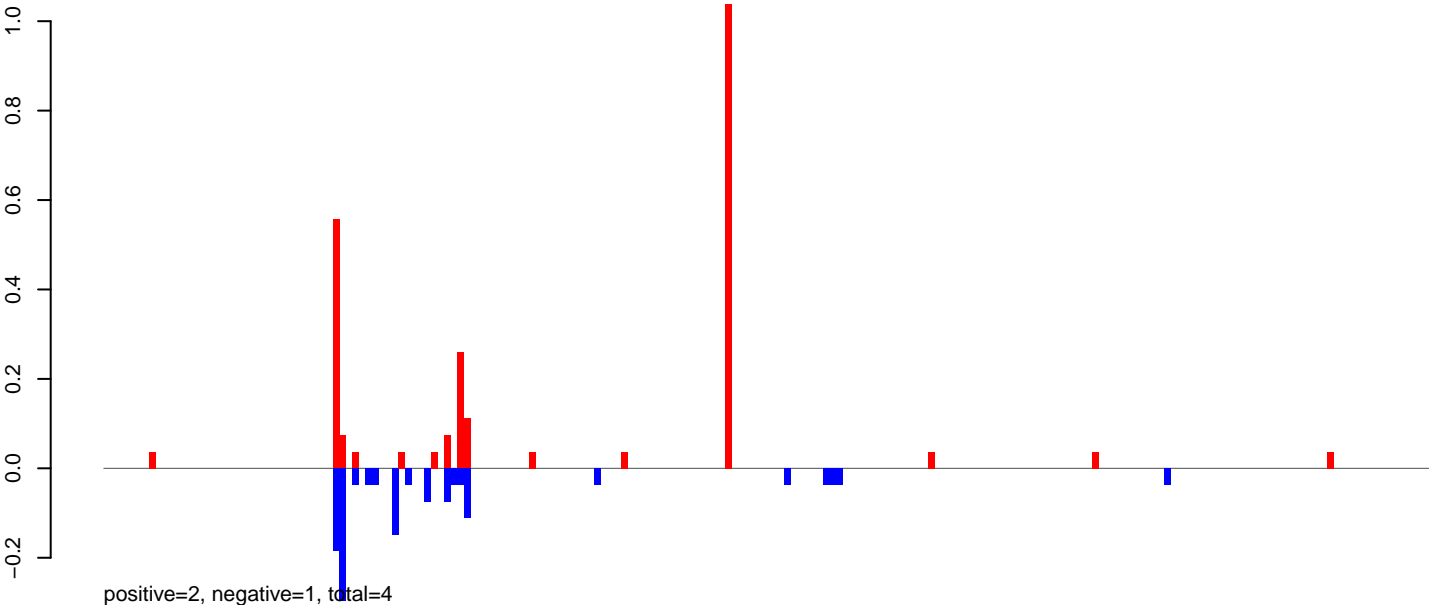
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



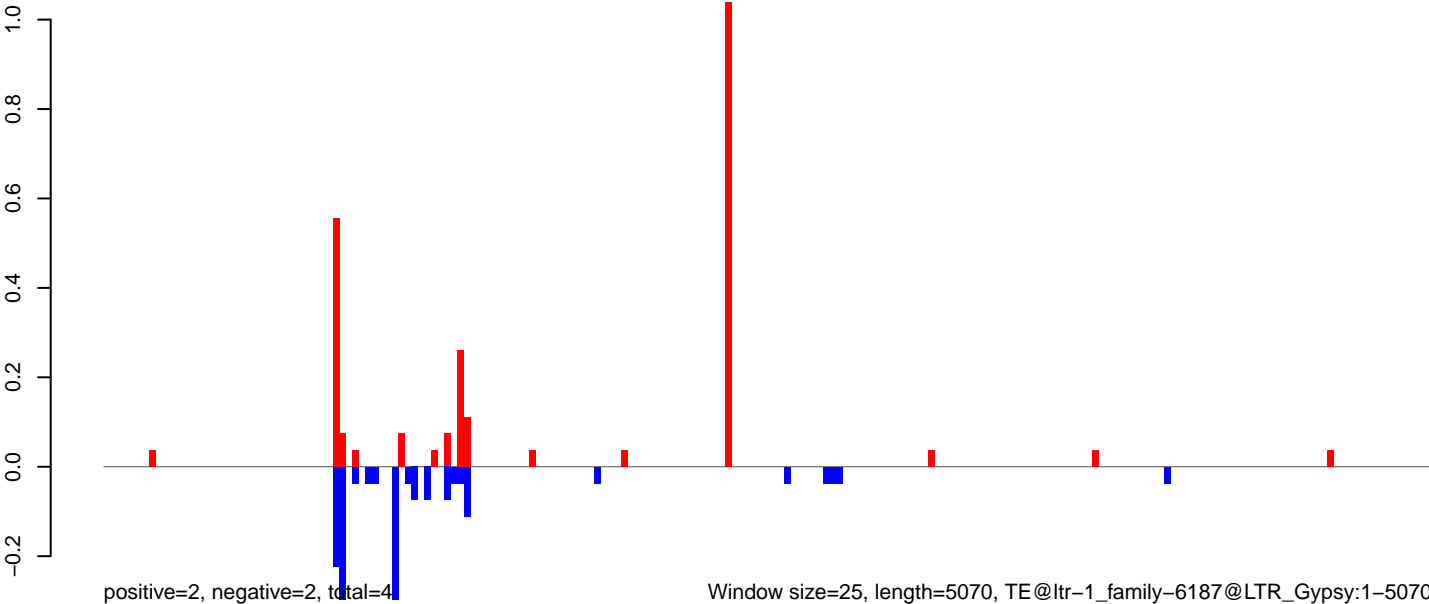
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



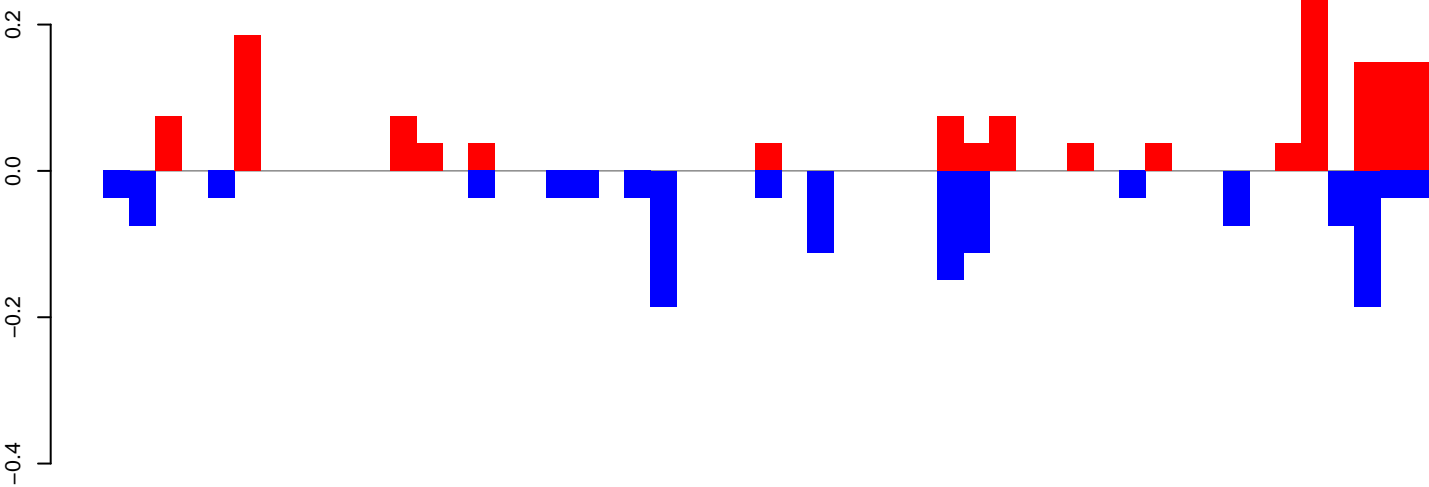
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=5070, TE@ltr-1_family-6187@LTR_Gypsy:1-5070

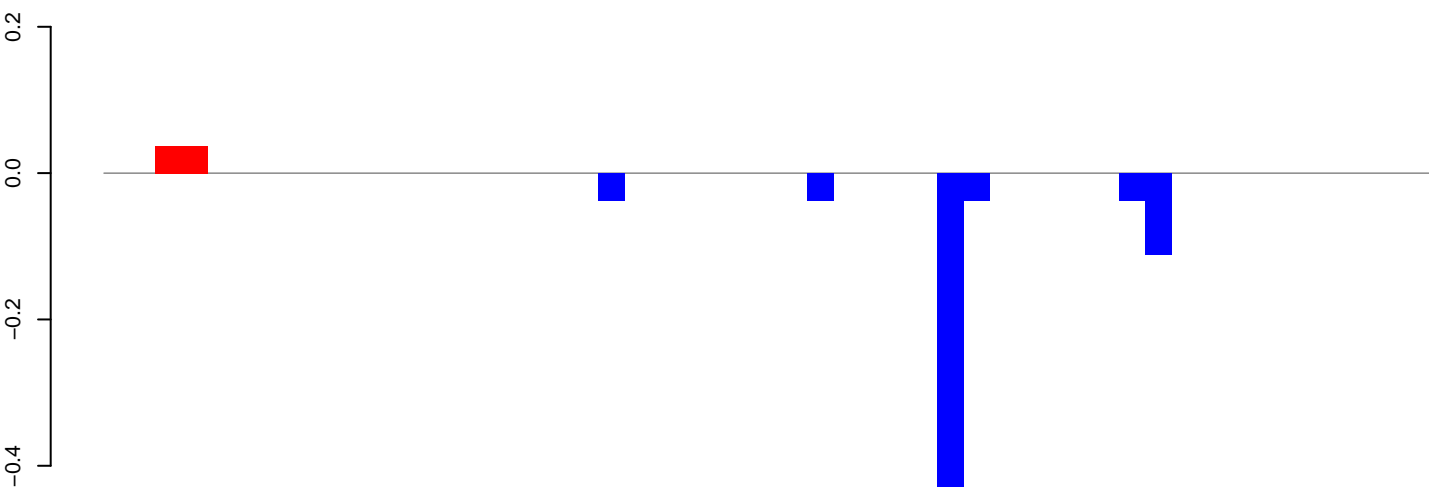
0 1000 2000 3000 4000 5000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



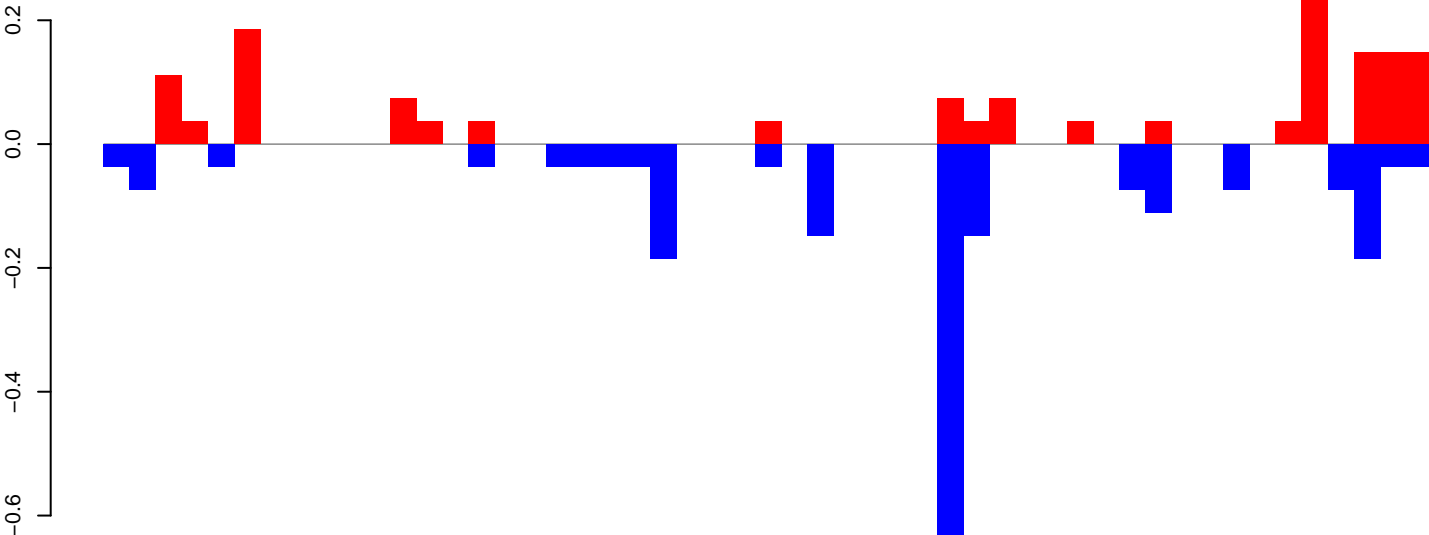
positive=1, negative=1, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

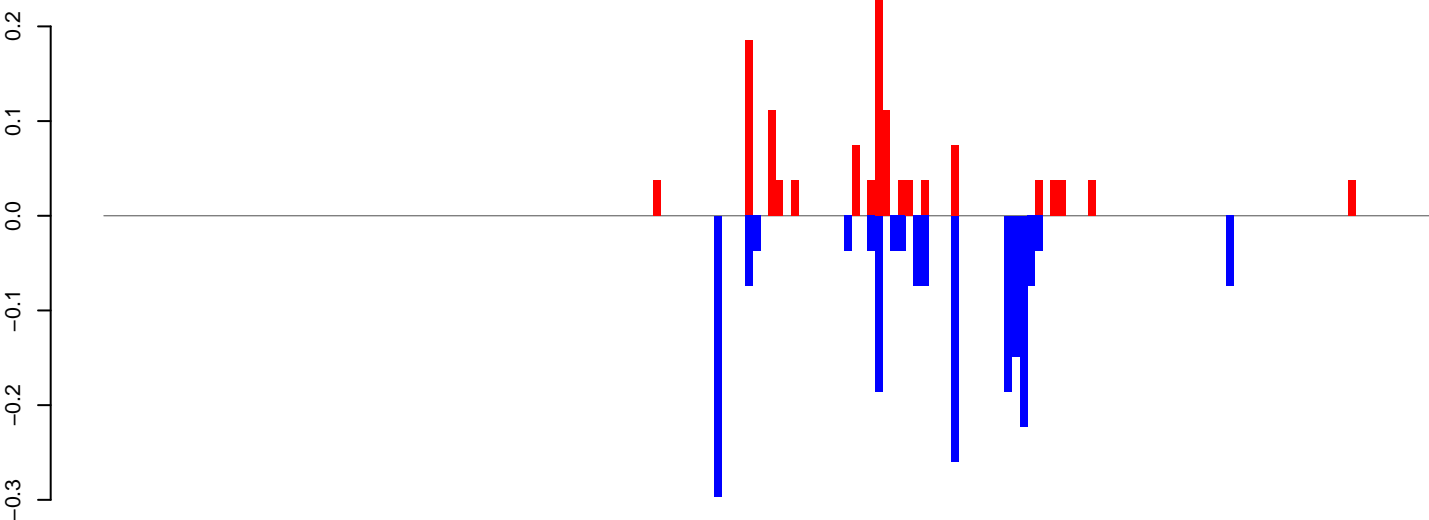
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=2, negative=2, total=4

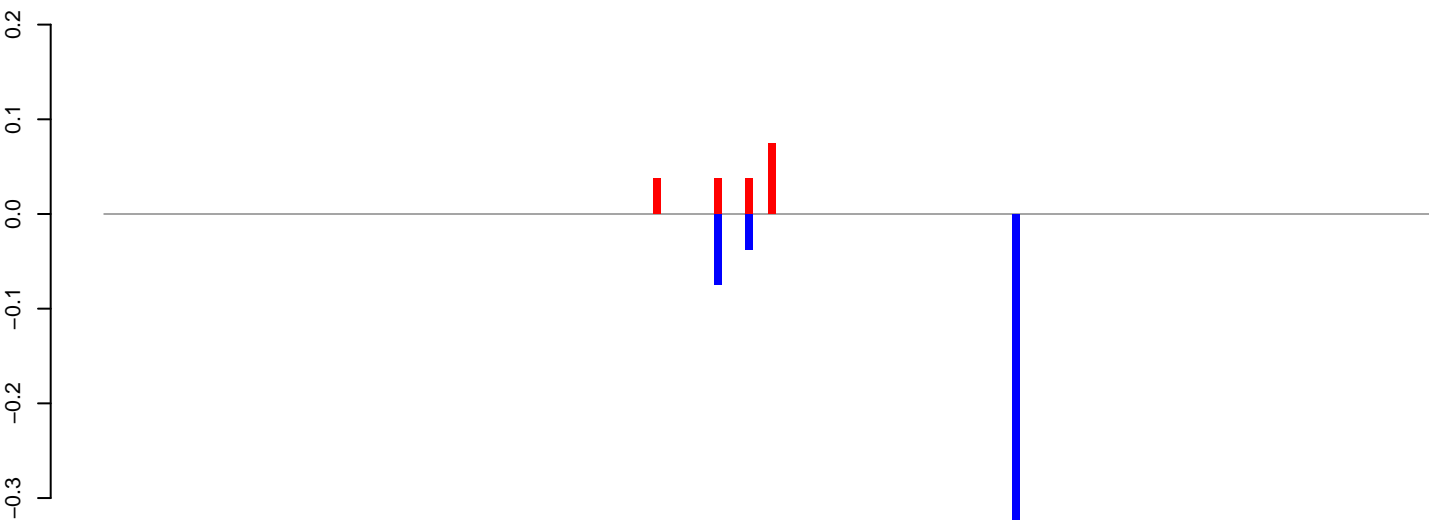
Window size=25, length=1275, TE@ltr-1_family-6087@LTR_Copia:1-1275

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



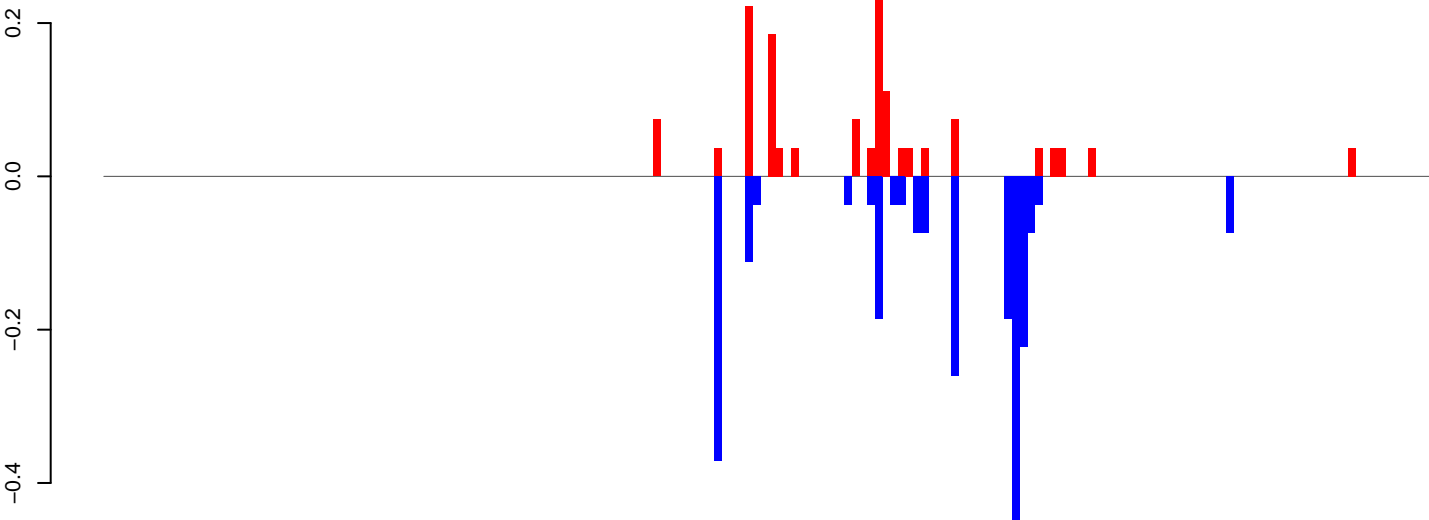
positive=1, negative=2, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



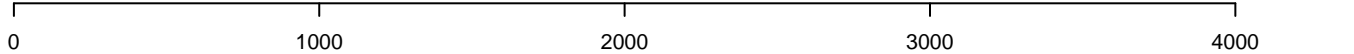
positive=0, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

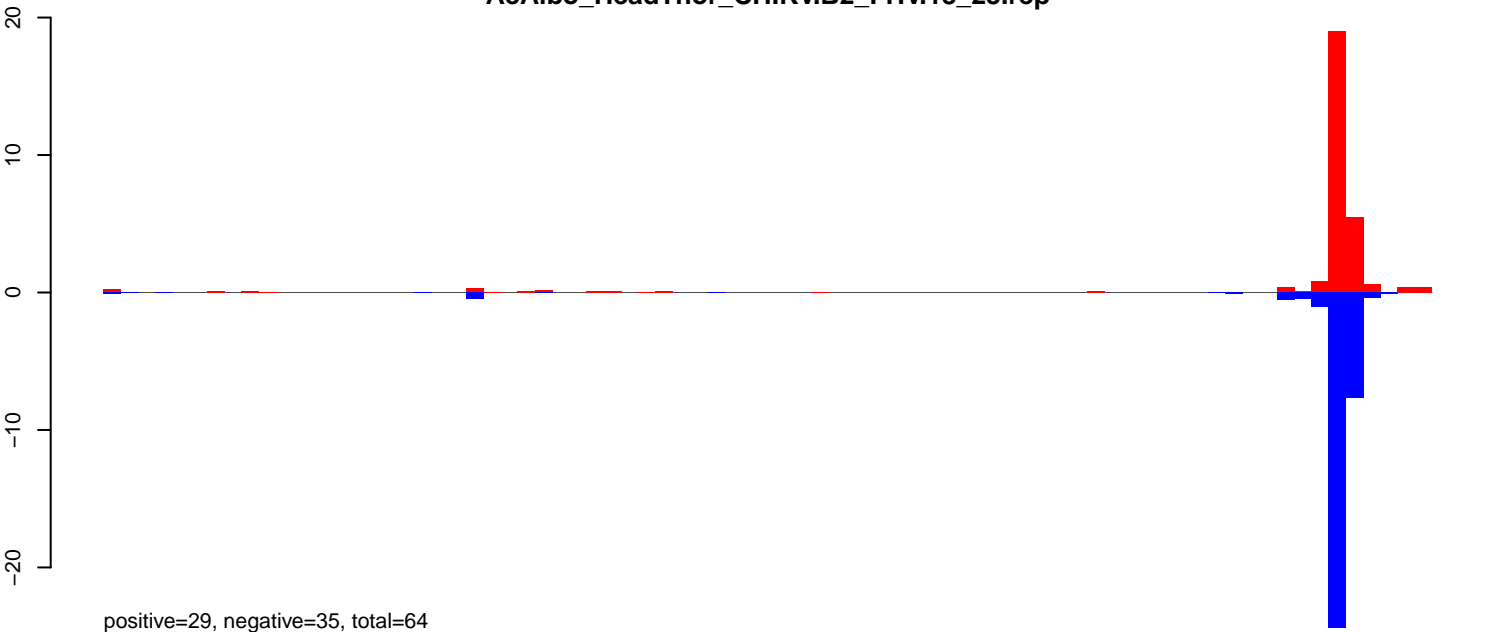


positive=1, negative=2, total=4

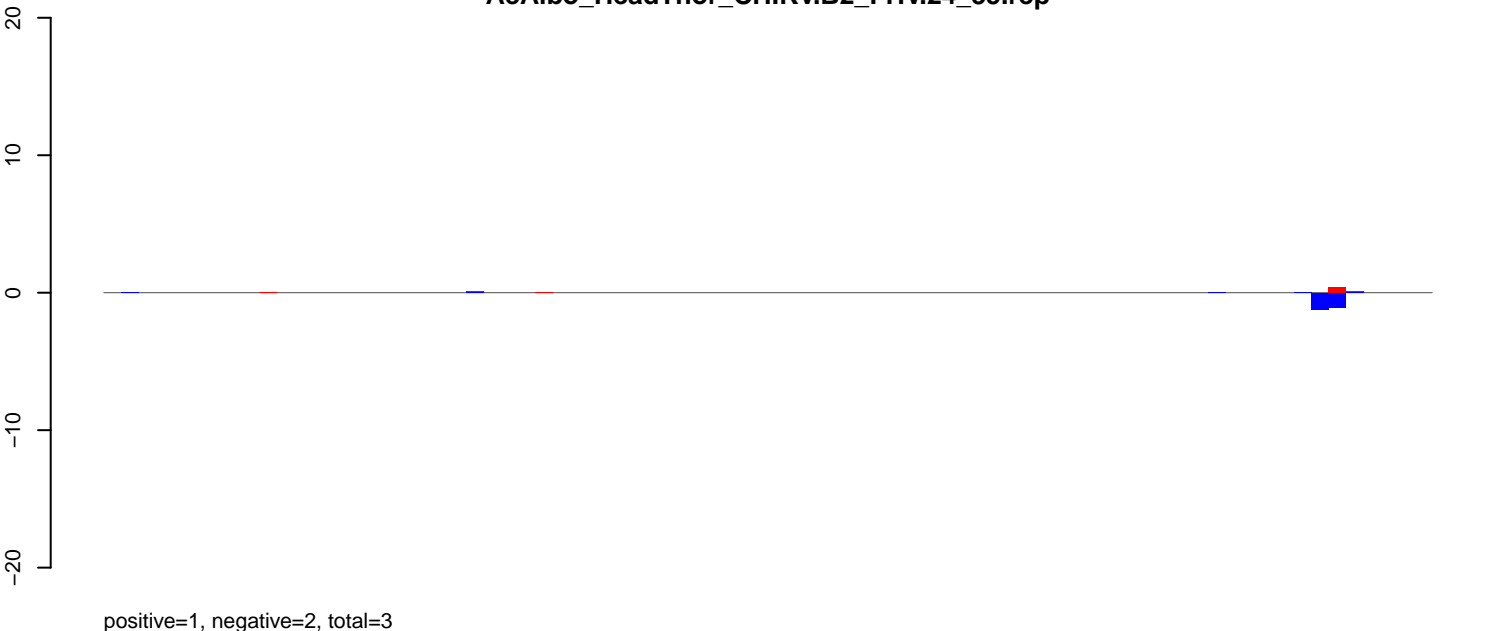
Window size=25, length=4345, TE@ltr-1_family-6049@Unknown:1-4345



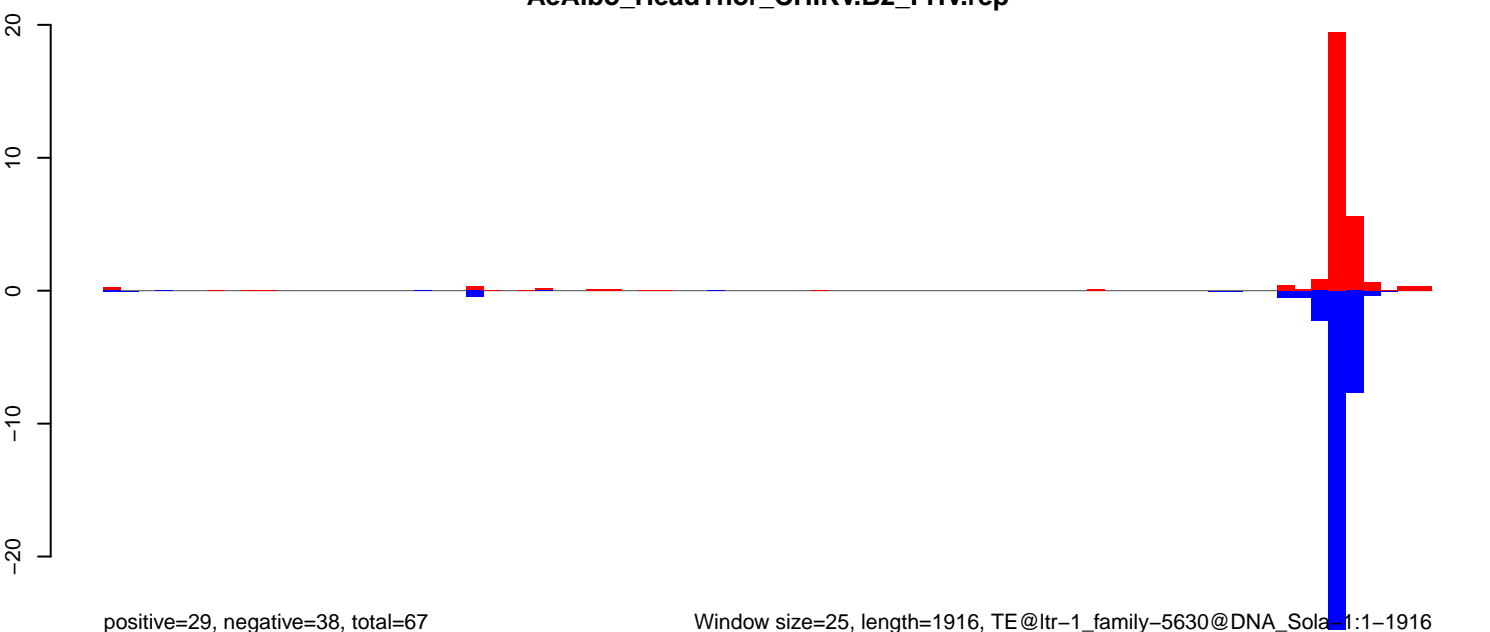
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

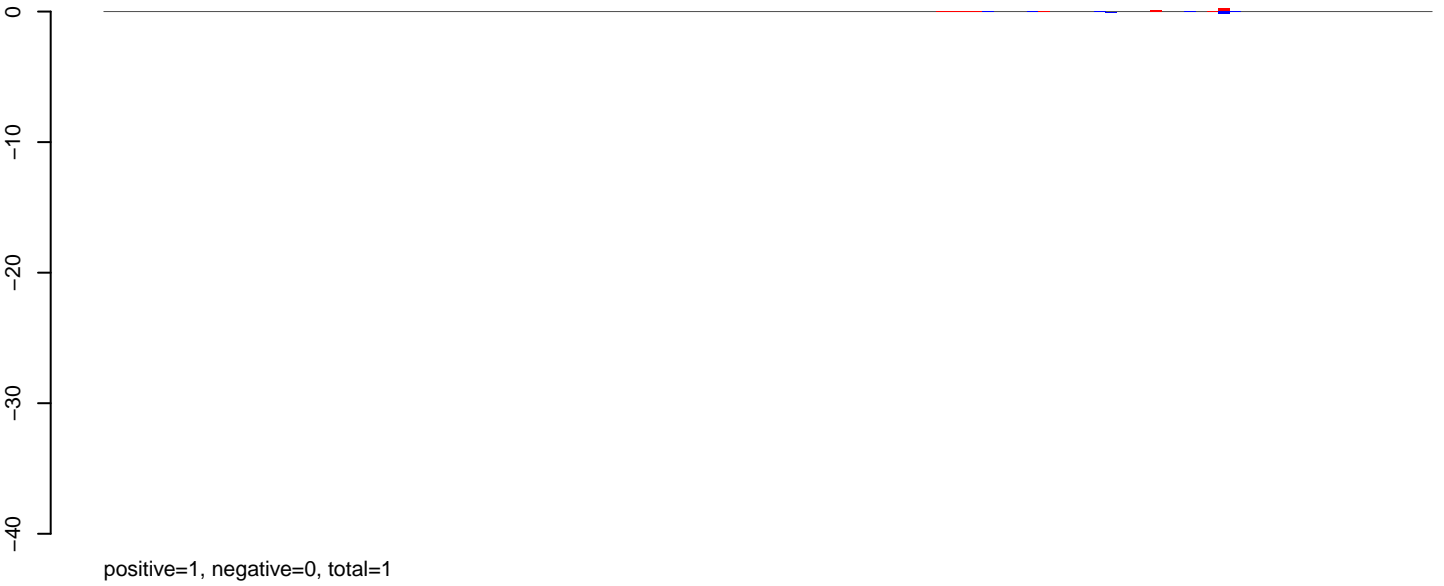


Window size=25, length=1916, TE@ltr-1_family-5630@DNA_Sola-1:1-1916

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



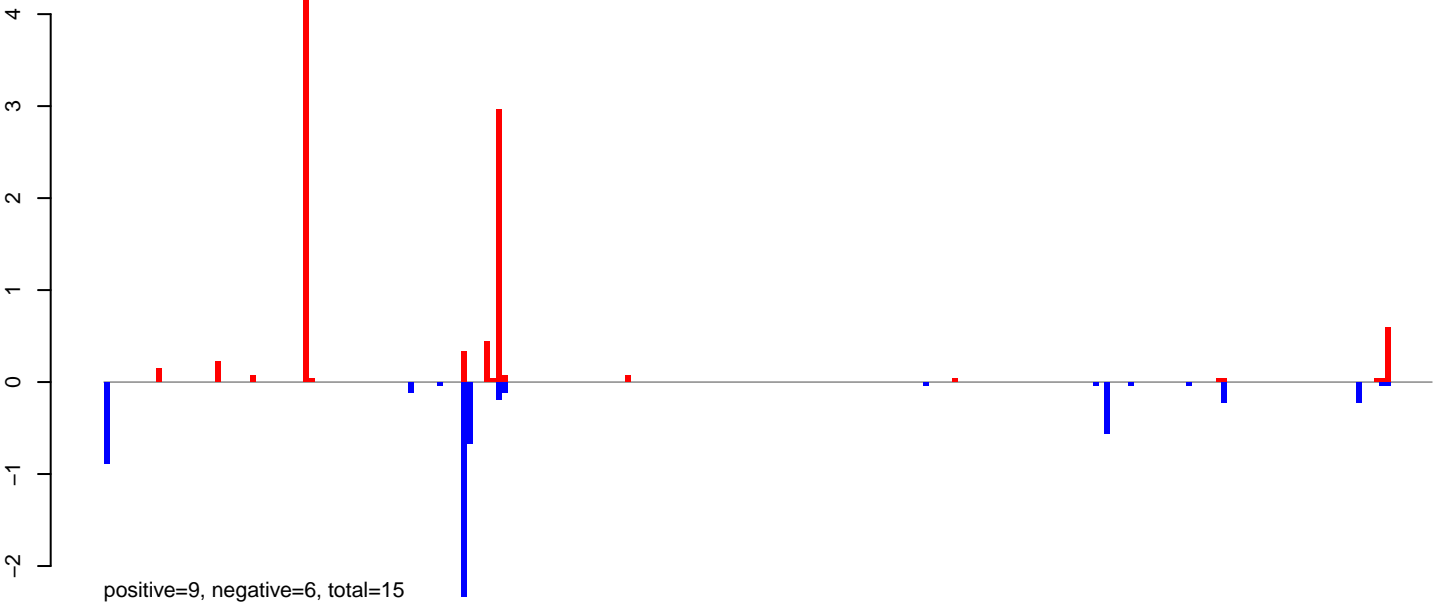
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



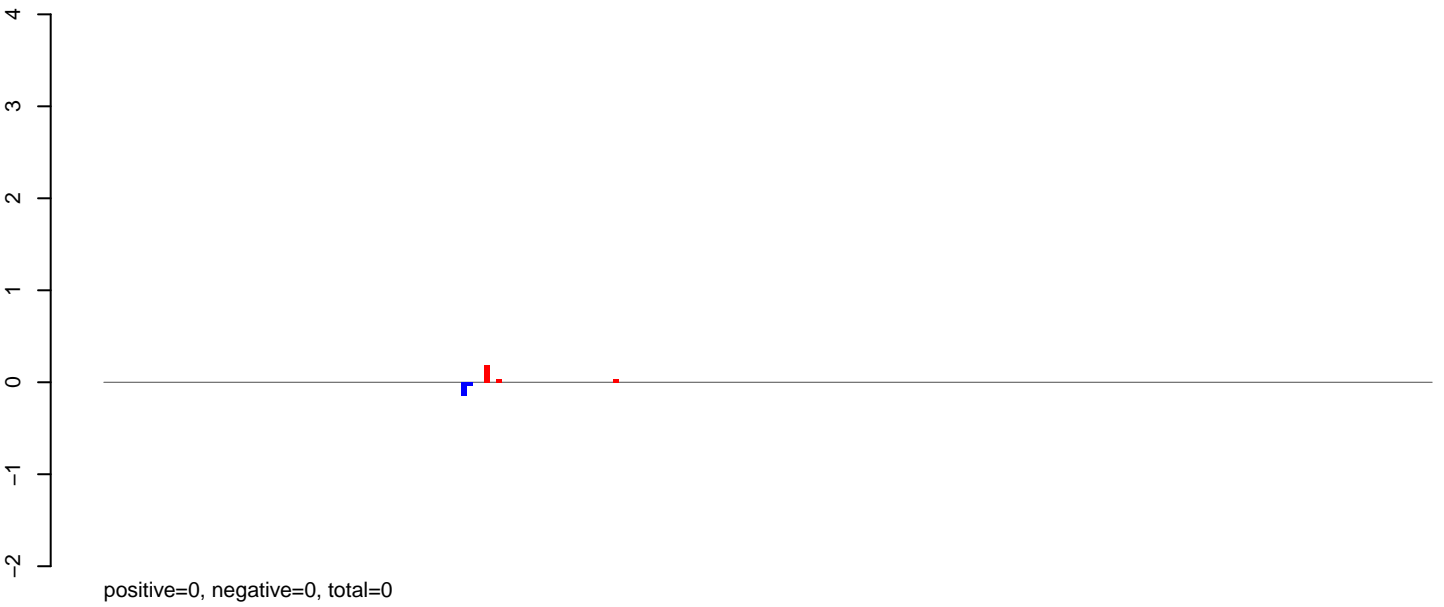
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



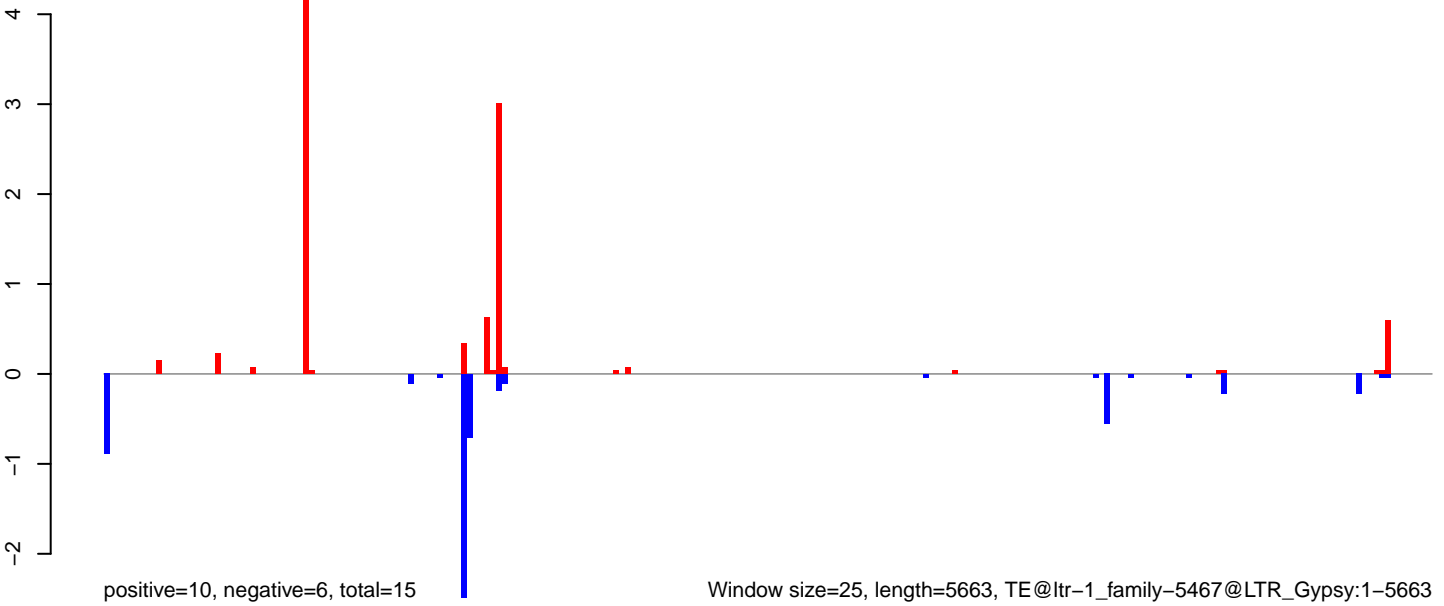
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



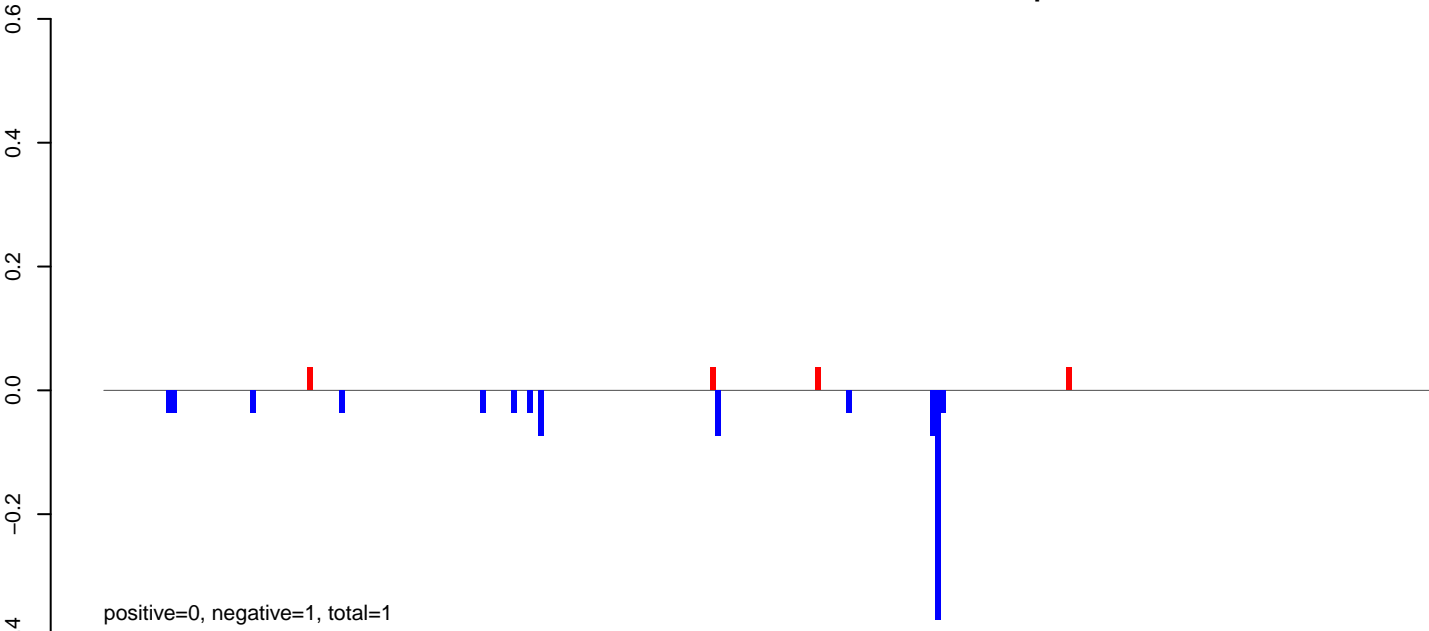
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



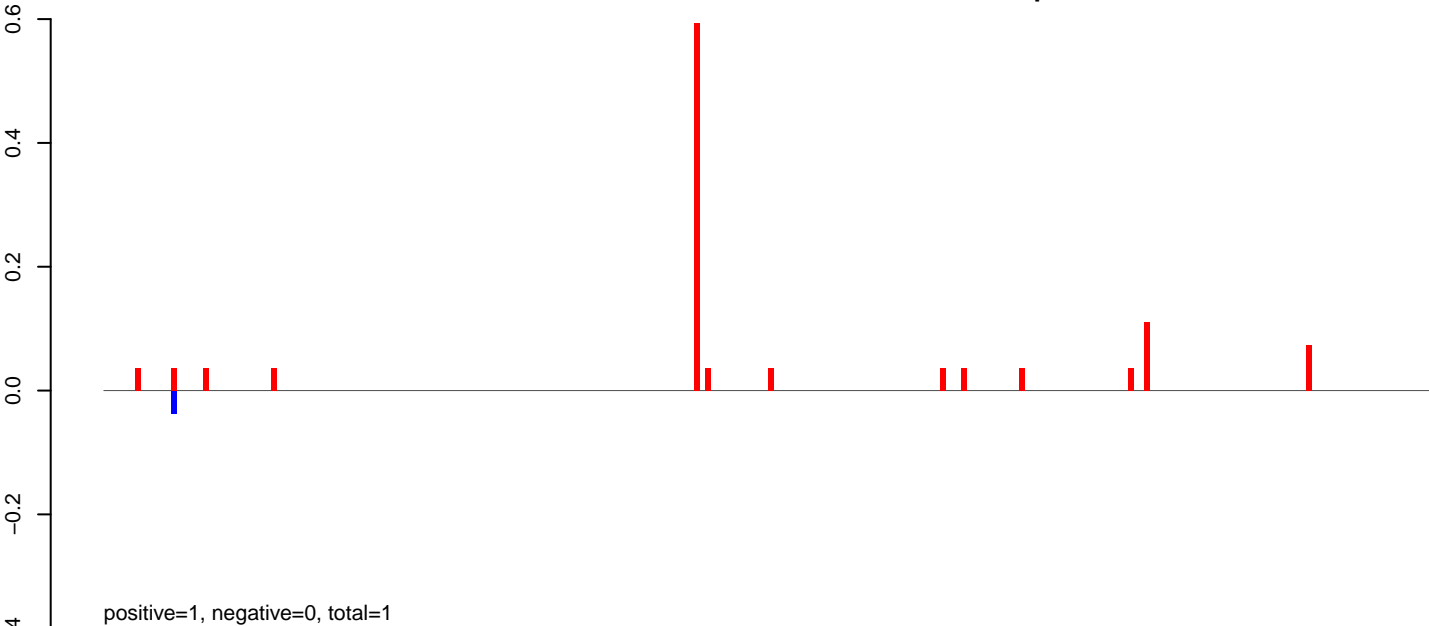
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



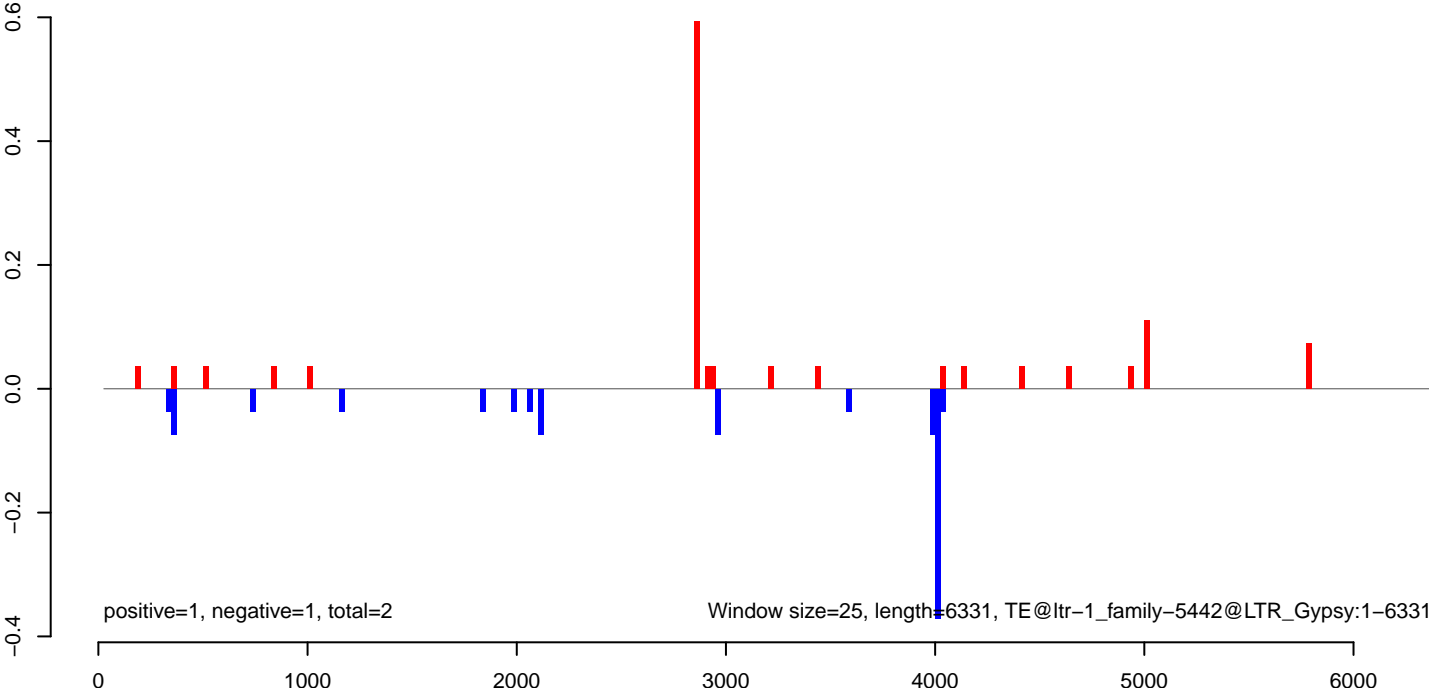
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



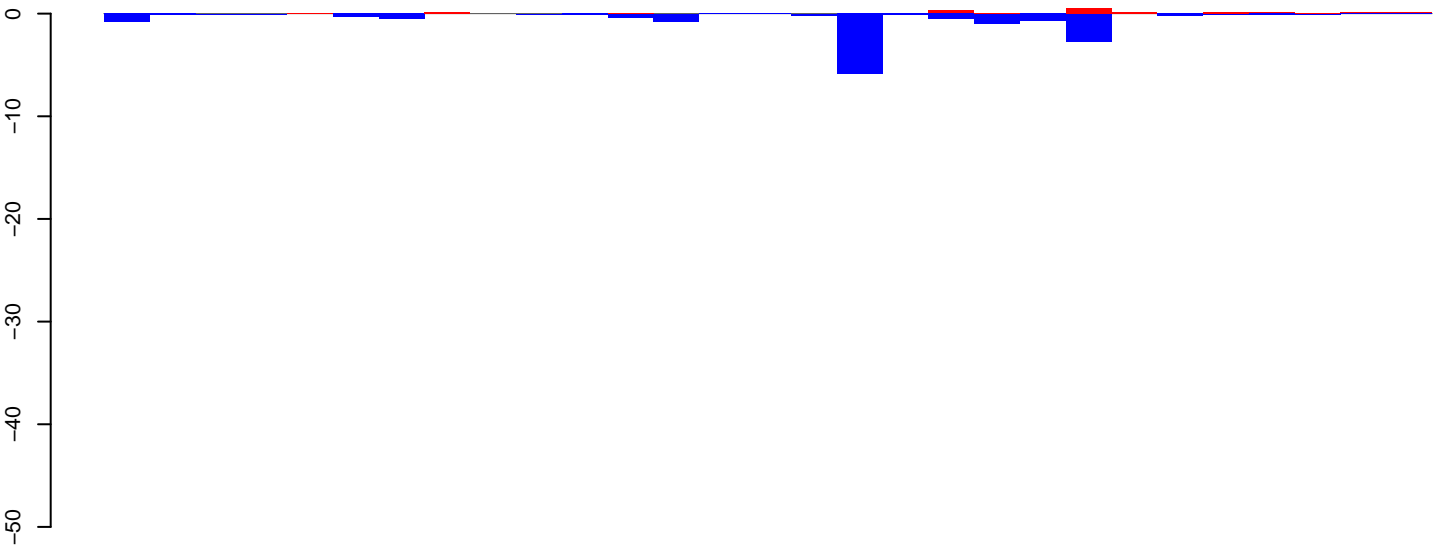
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

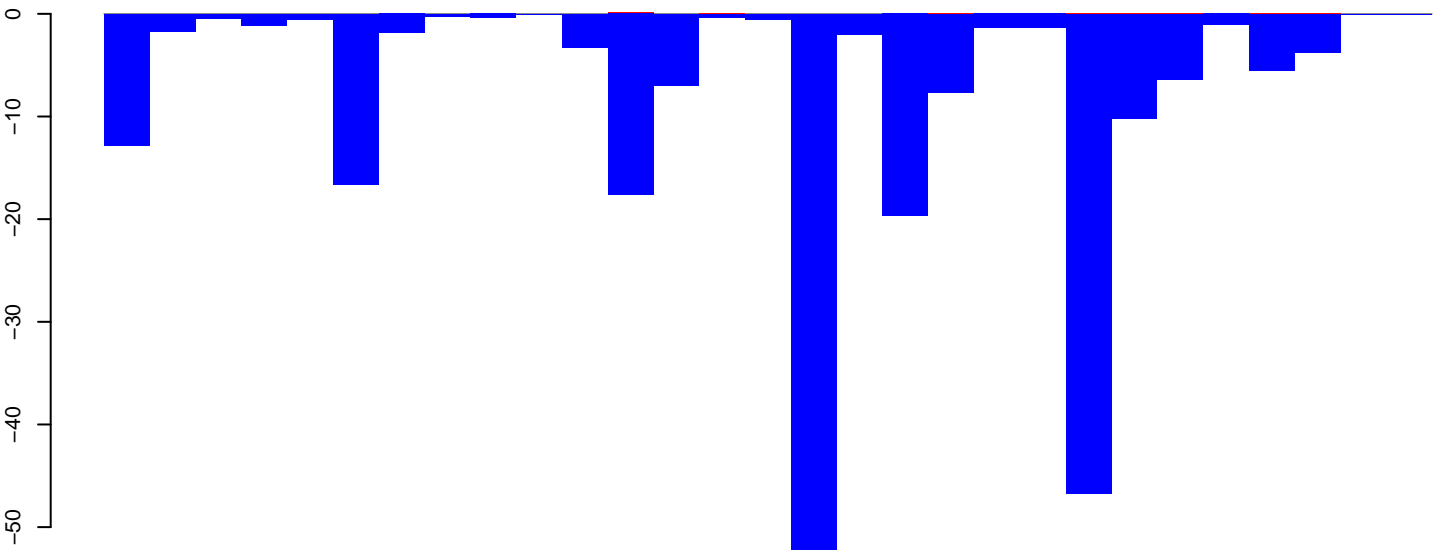


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



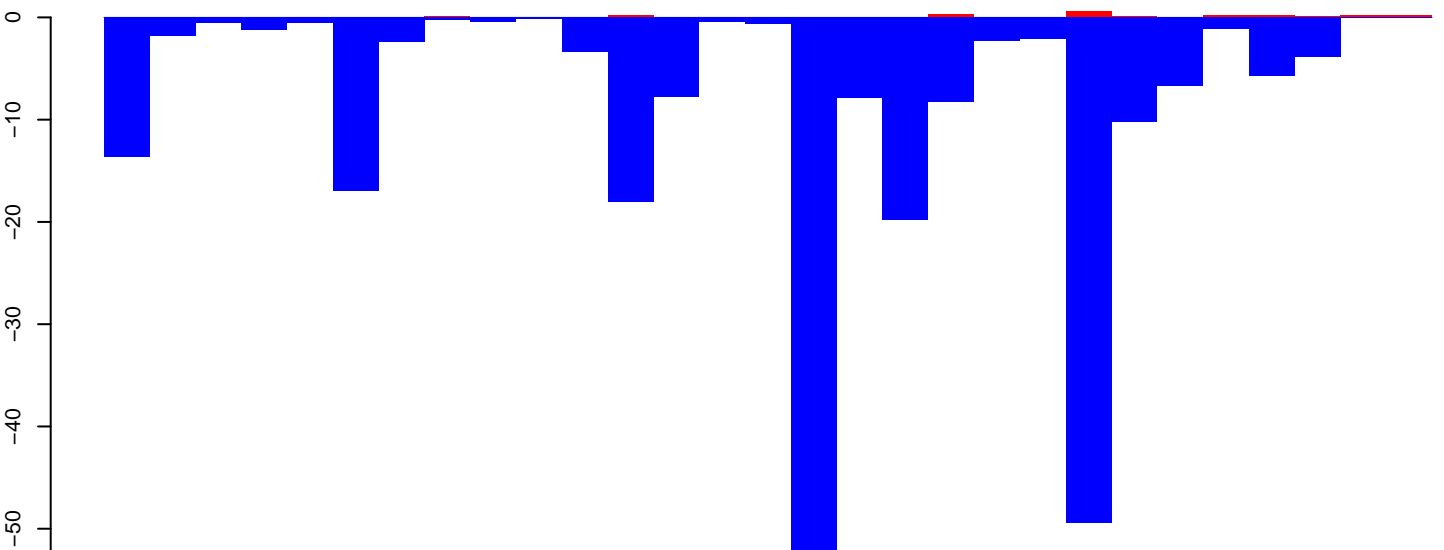
positive=2, negative=15, total=18

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=228, total=229

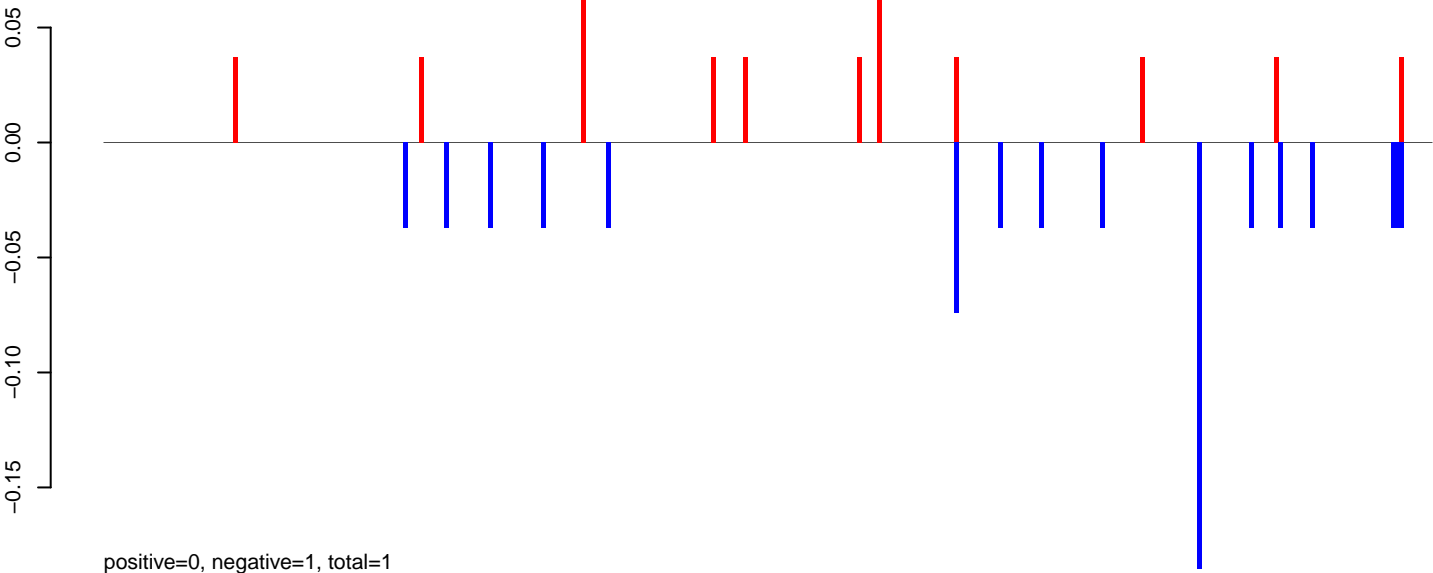
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



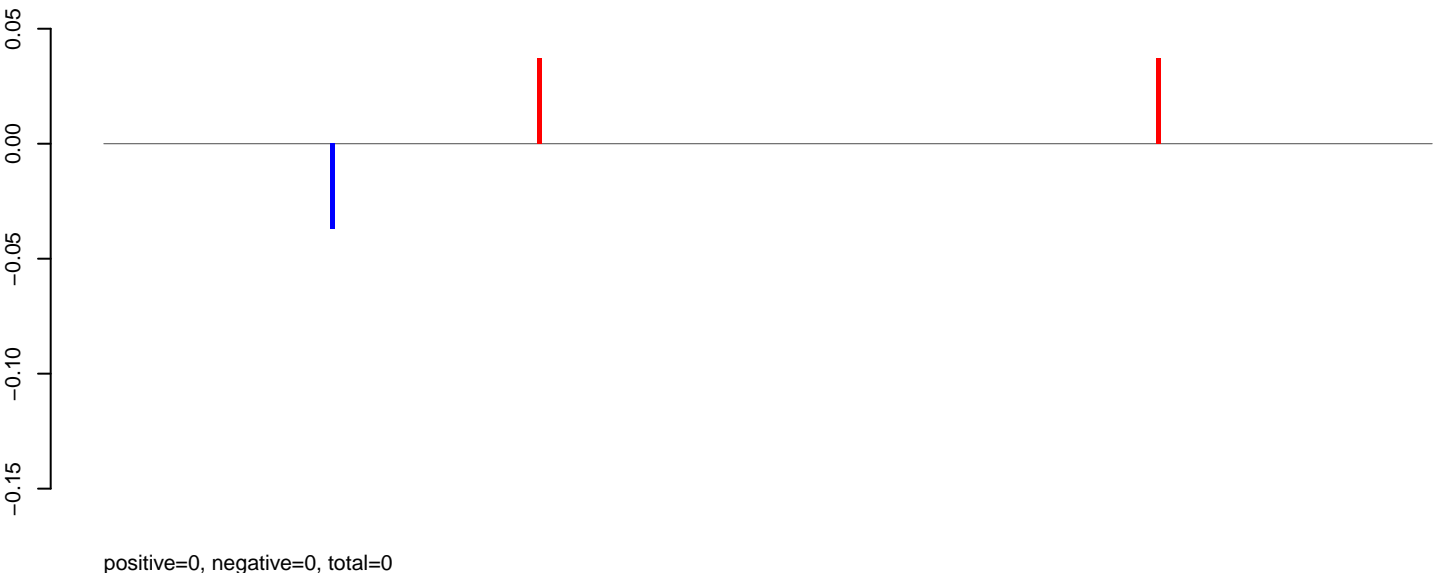
positive=3, negative=243, total=246

Window size=25, length=716, TE@ltr-1_family-53@Unknown:1-716

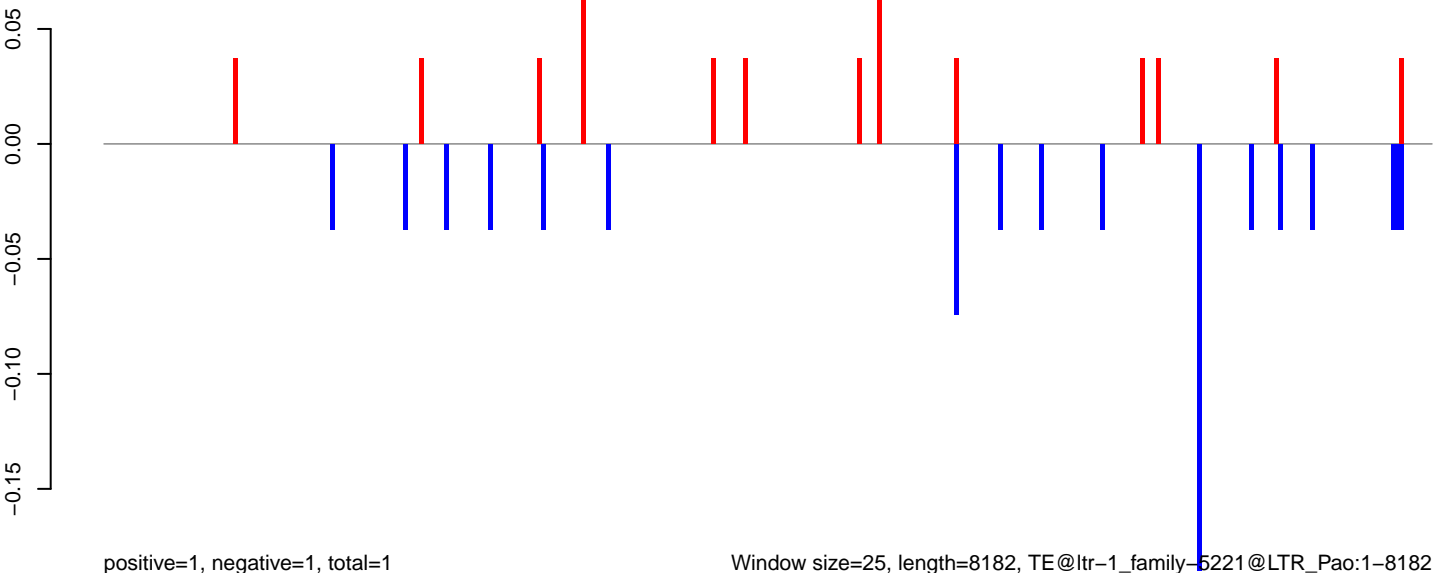
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



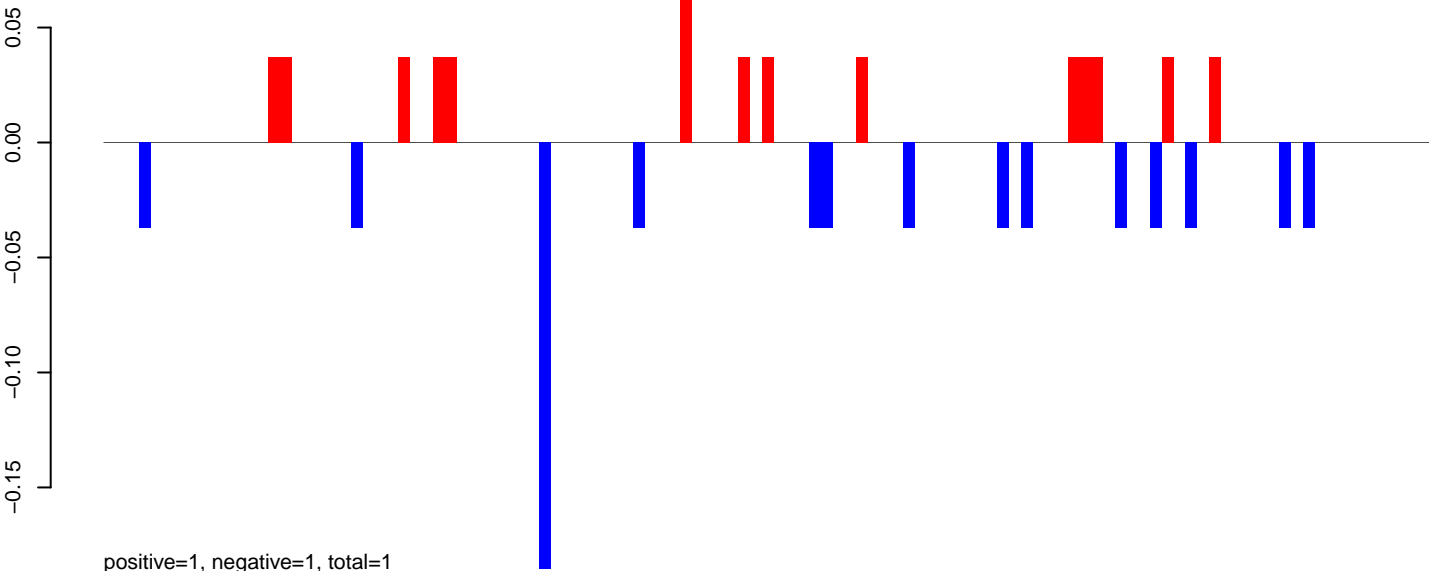
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



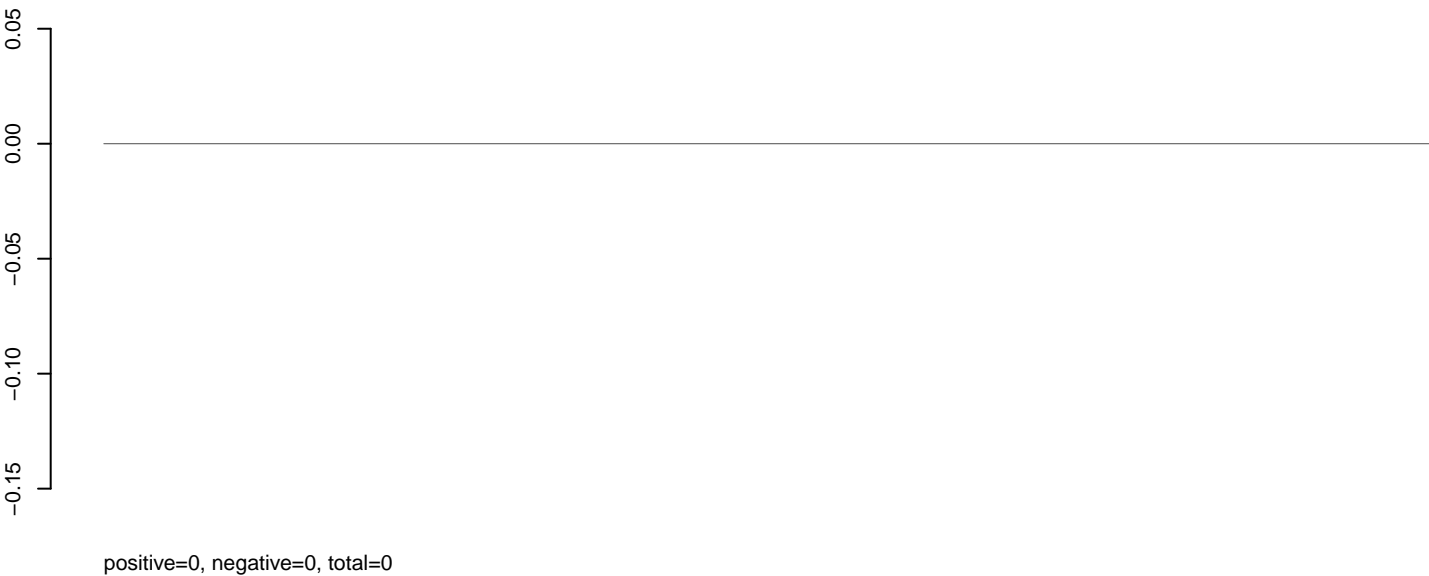
Window size=25, length=8182, TE@ltr-1_family-5221@LTR_Pao:1-8182

0 2000 4000 6000 8000

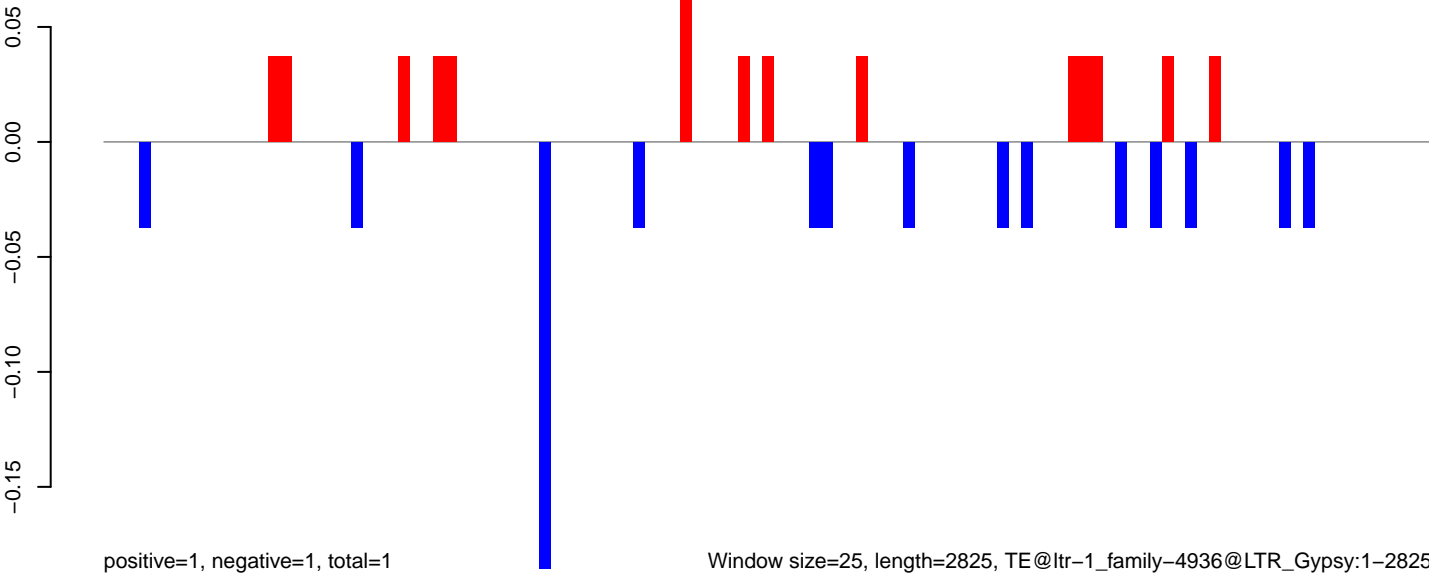
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



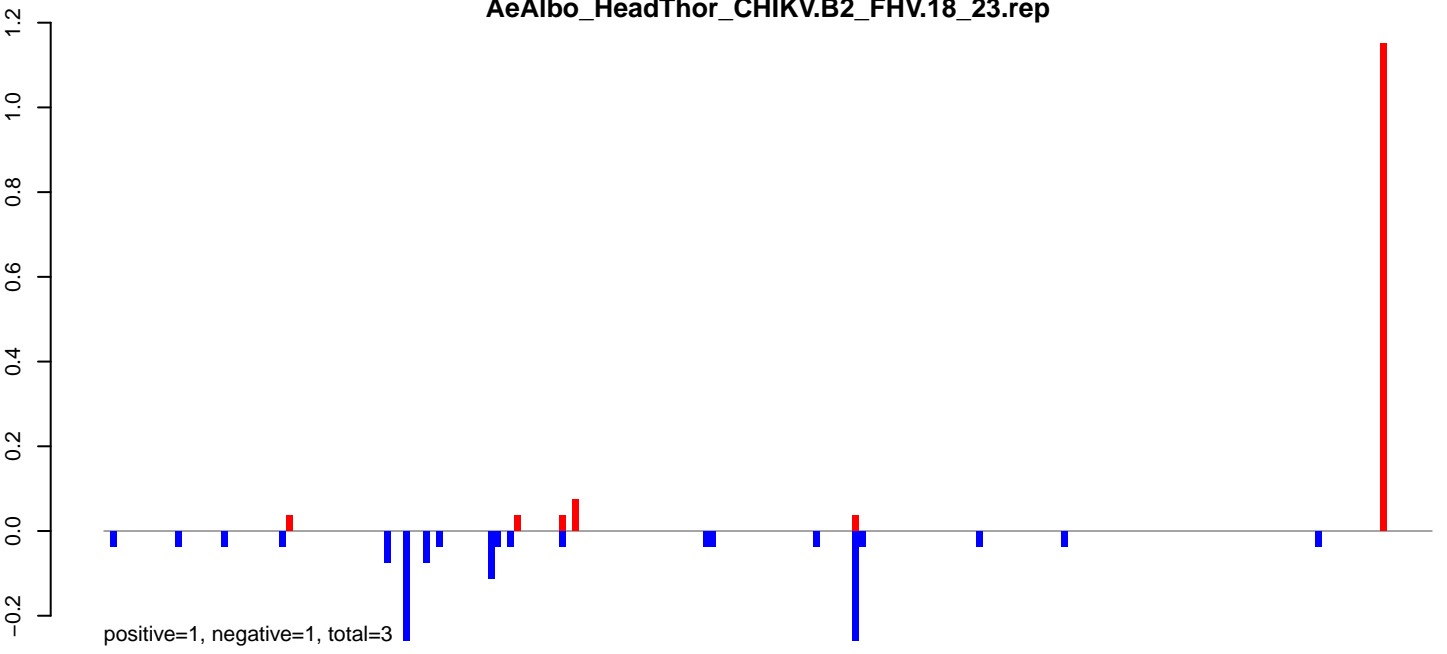
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



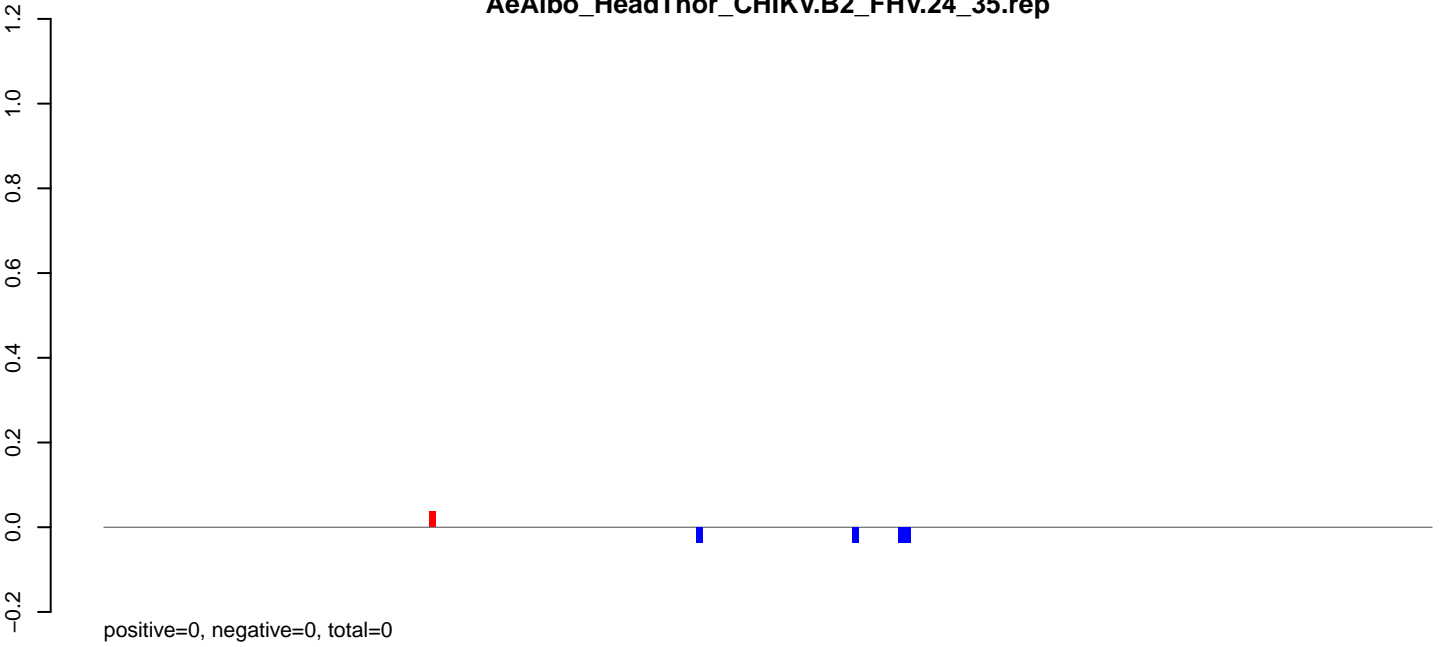
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



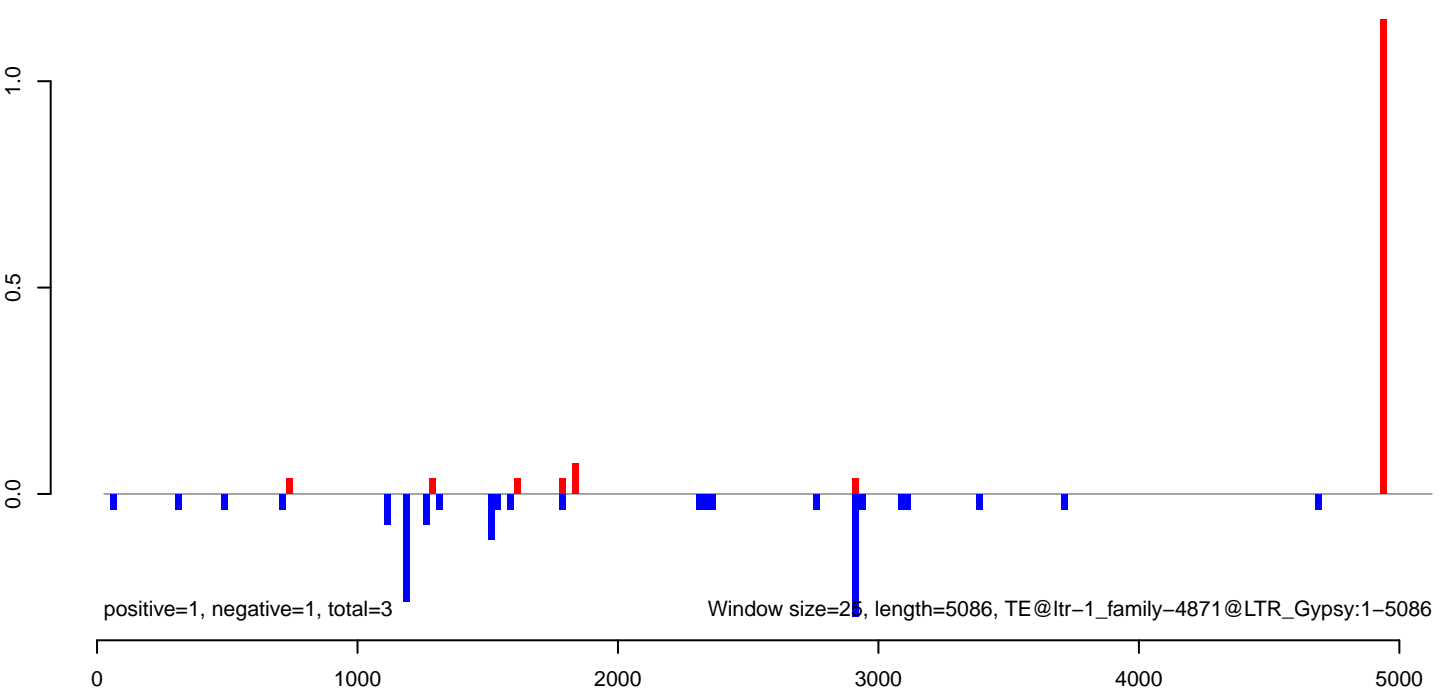
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



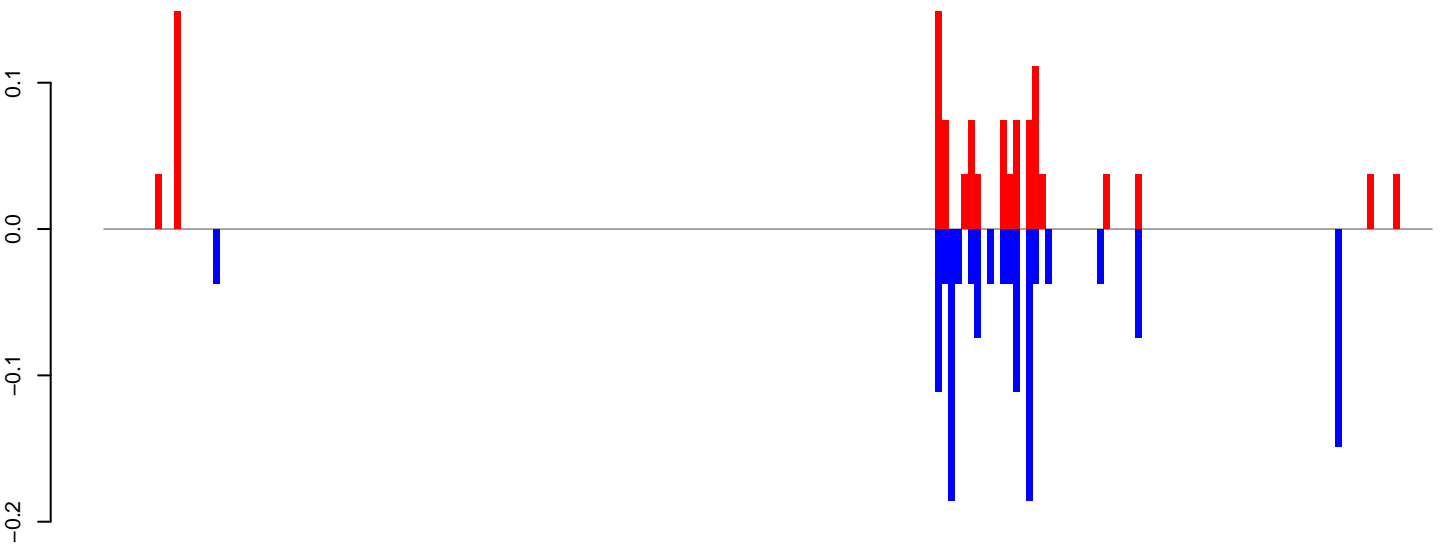
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

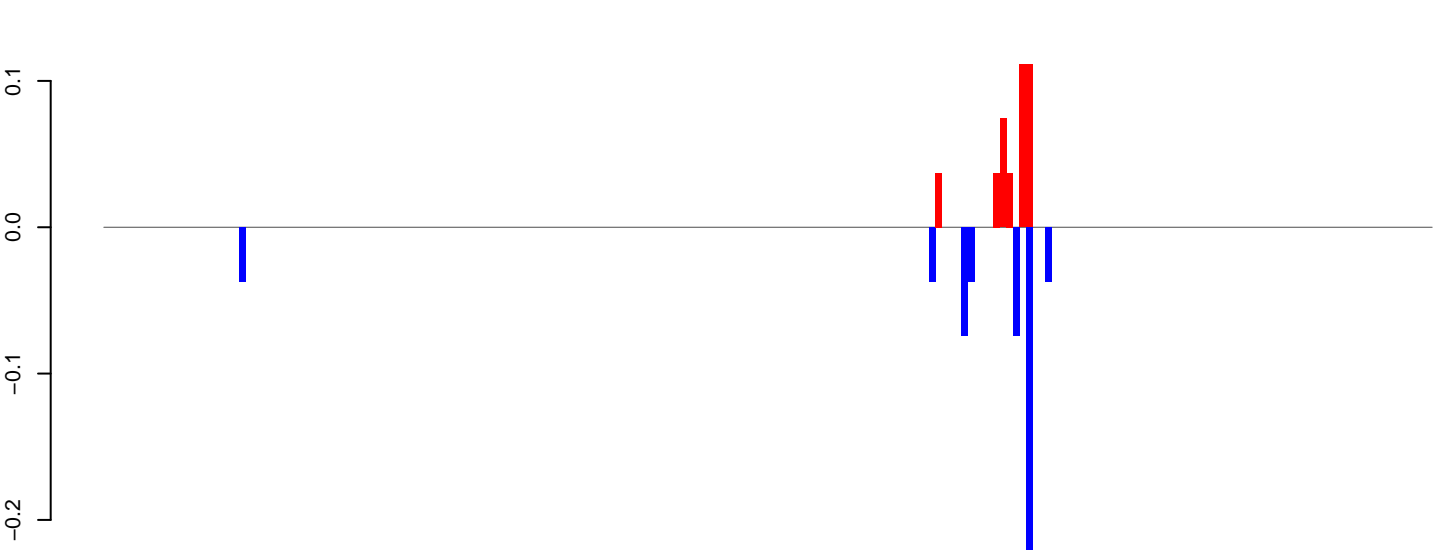


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



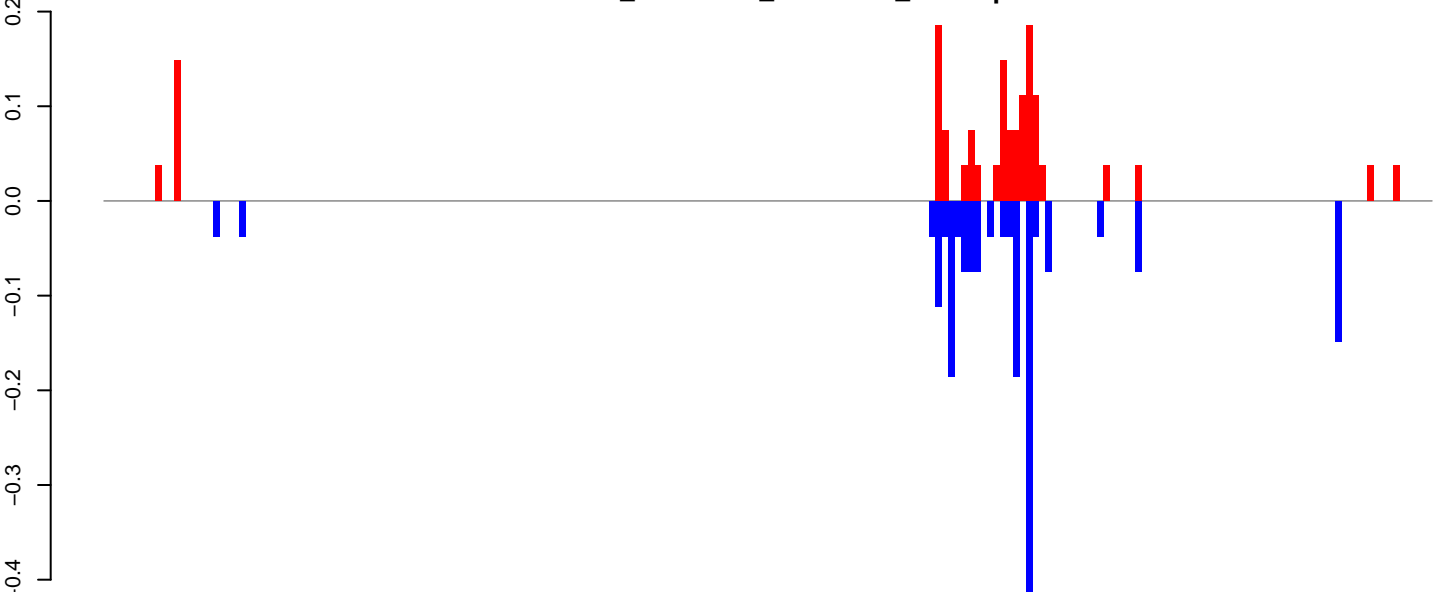
positive=1, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



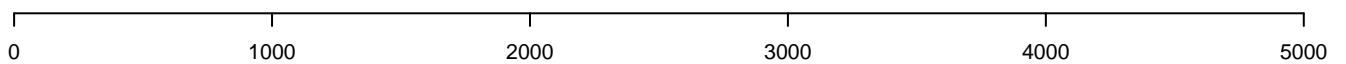
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

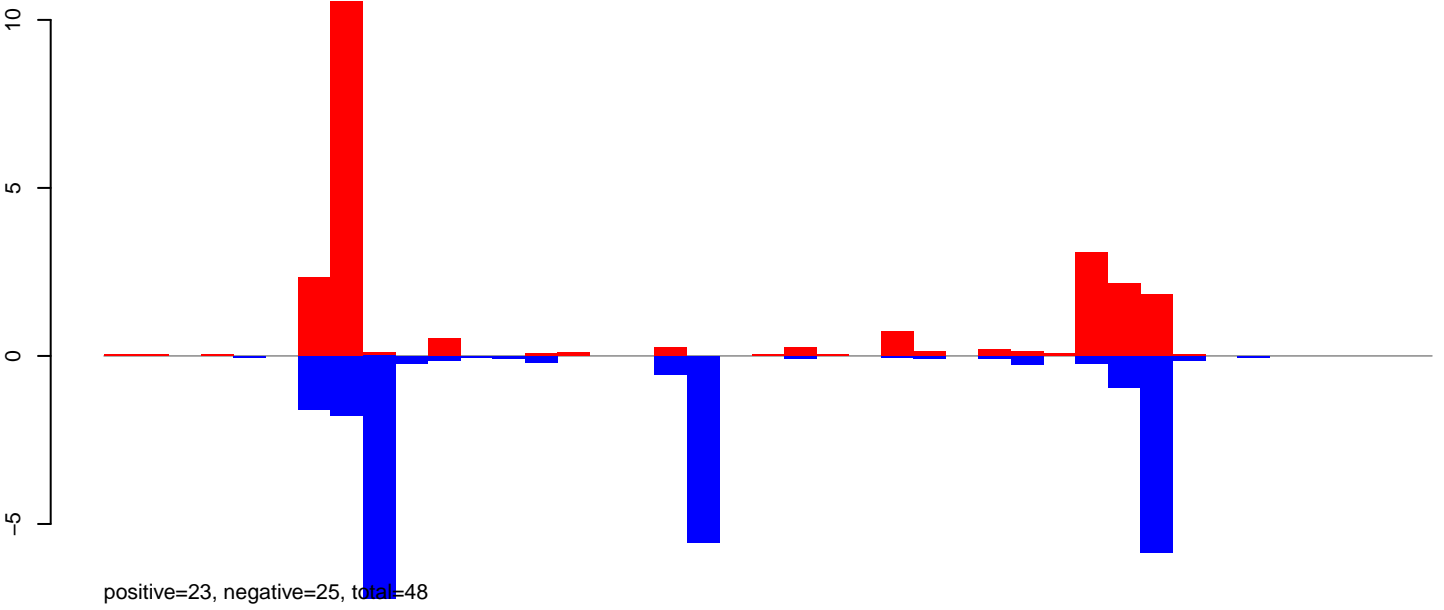


positive=2, negative=2, total=3

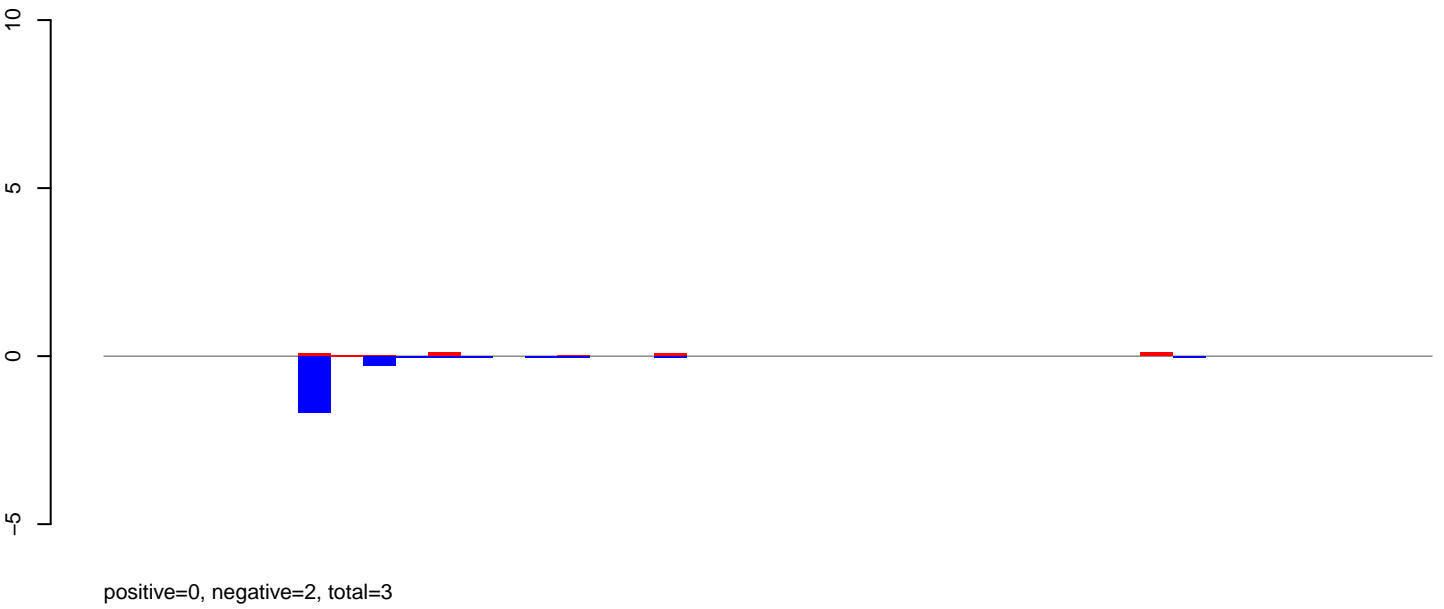
Window size=25, length=5132, TE@ltr-1_family-4555@LTR_Pao:1-5132



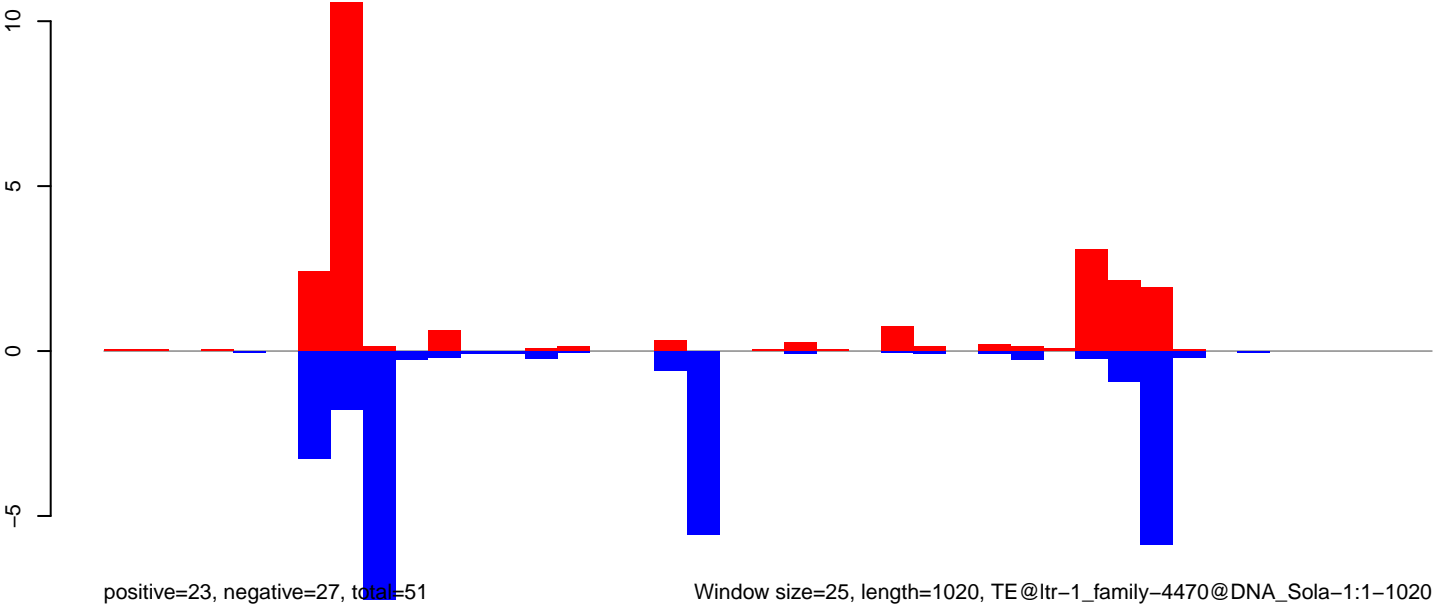
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



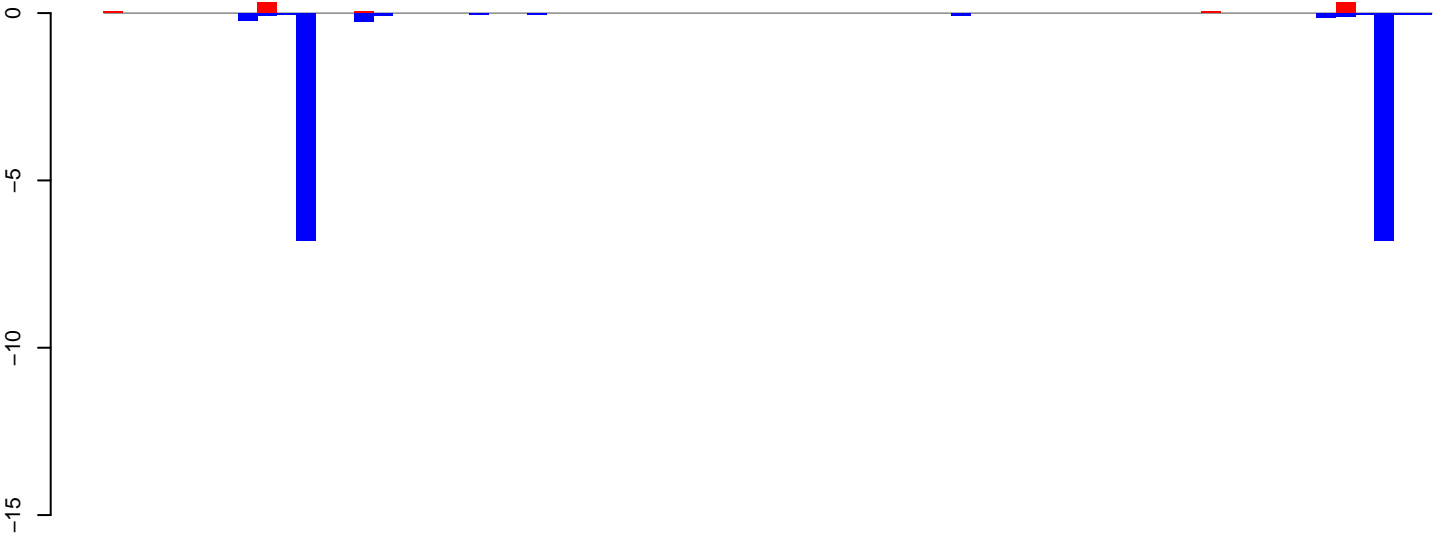
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=1020, TE@ltr-1_family-4470@DNA_Sola-1:1-1020

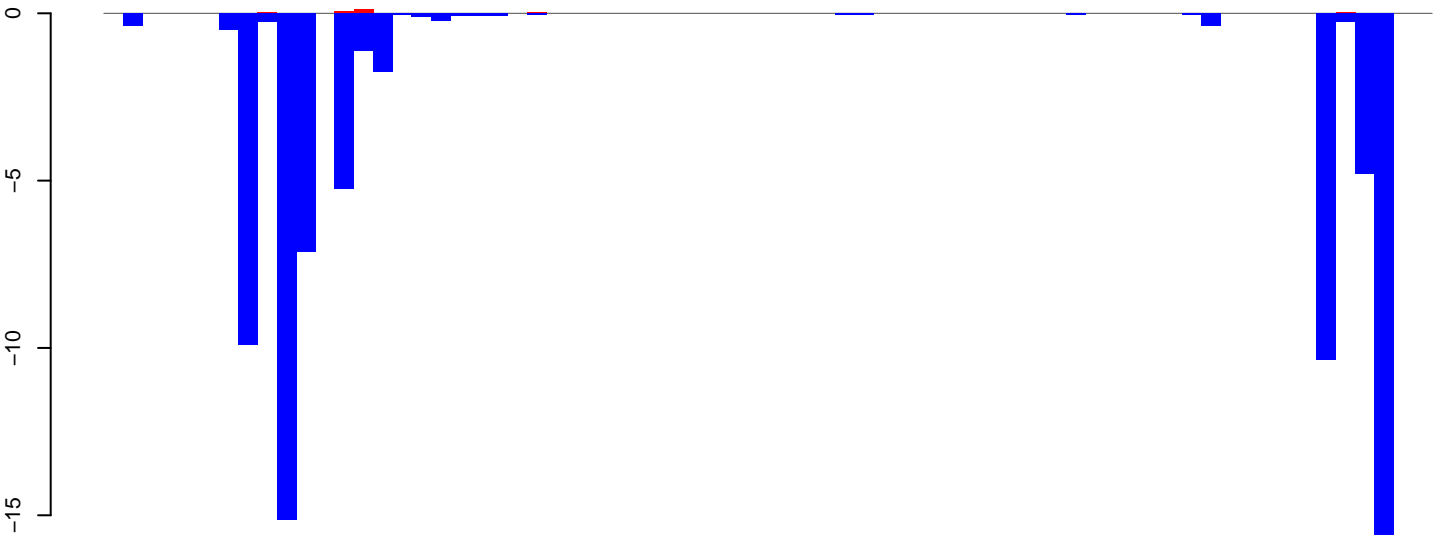
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



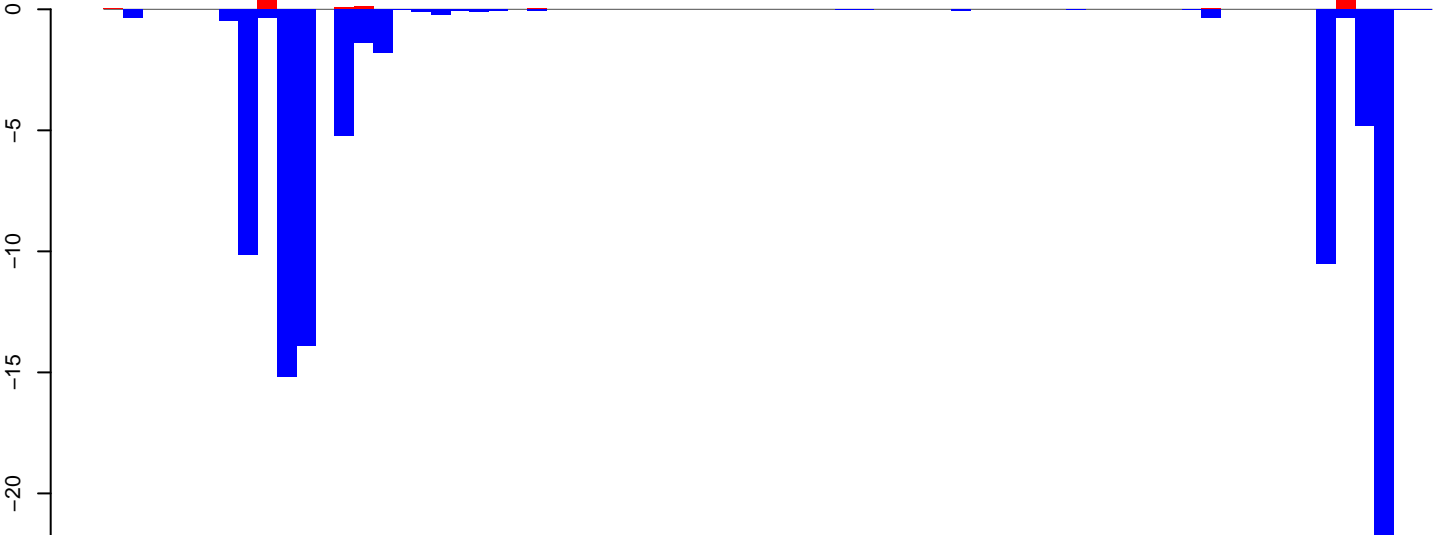
positive=1, negative=15, total=16

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=76, total=76

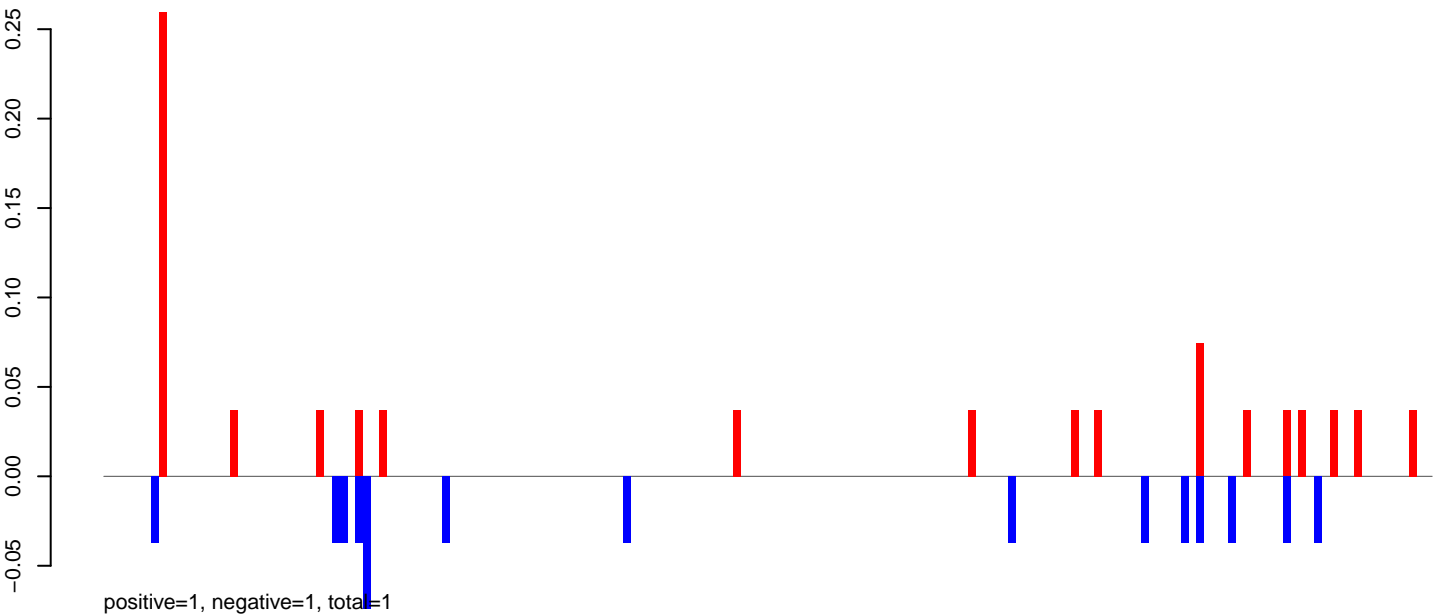
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



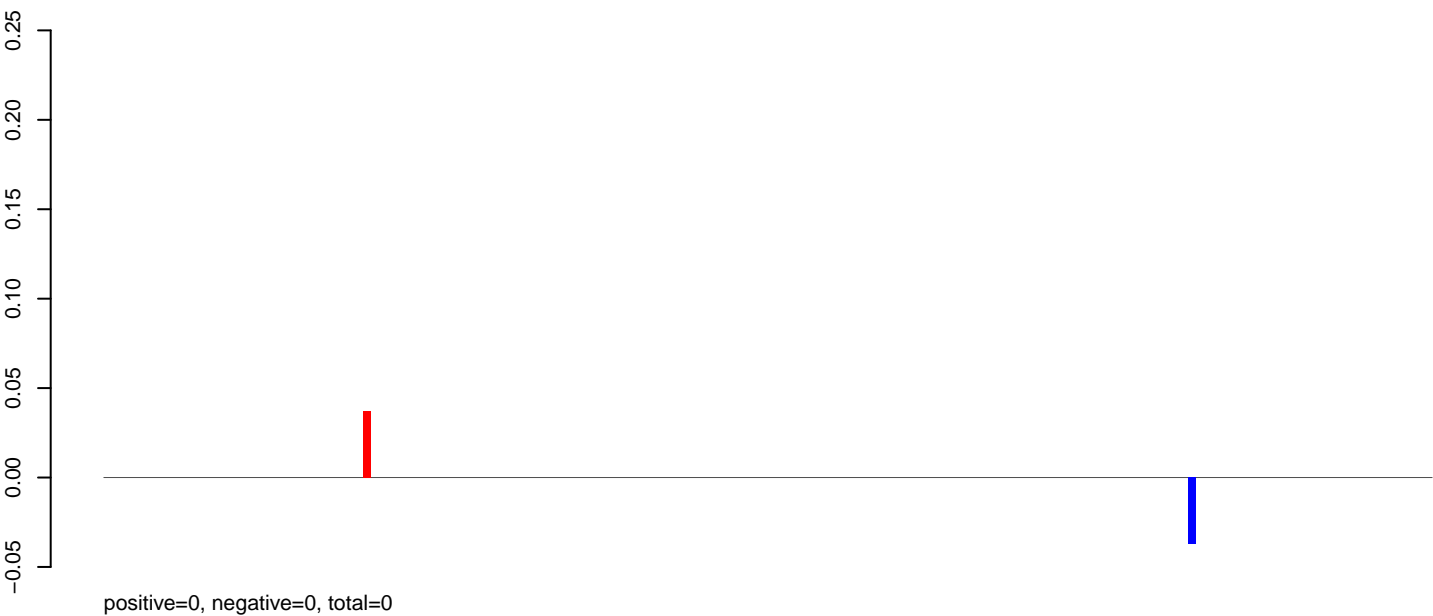
positive=1, negative=90, total=91

Window size=25, length=1703, TE@ltr-1_family-4376@LTR_Gypsy:1-1703

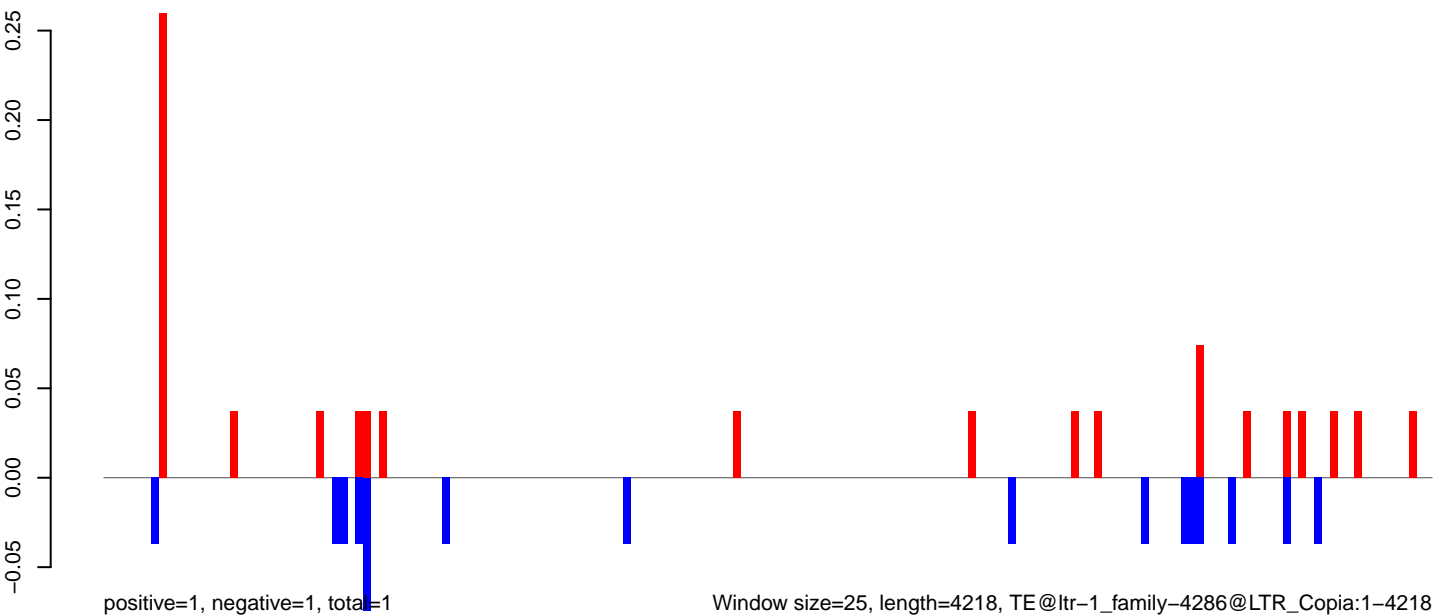
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

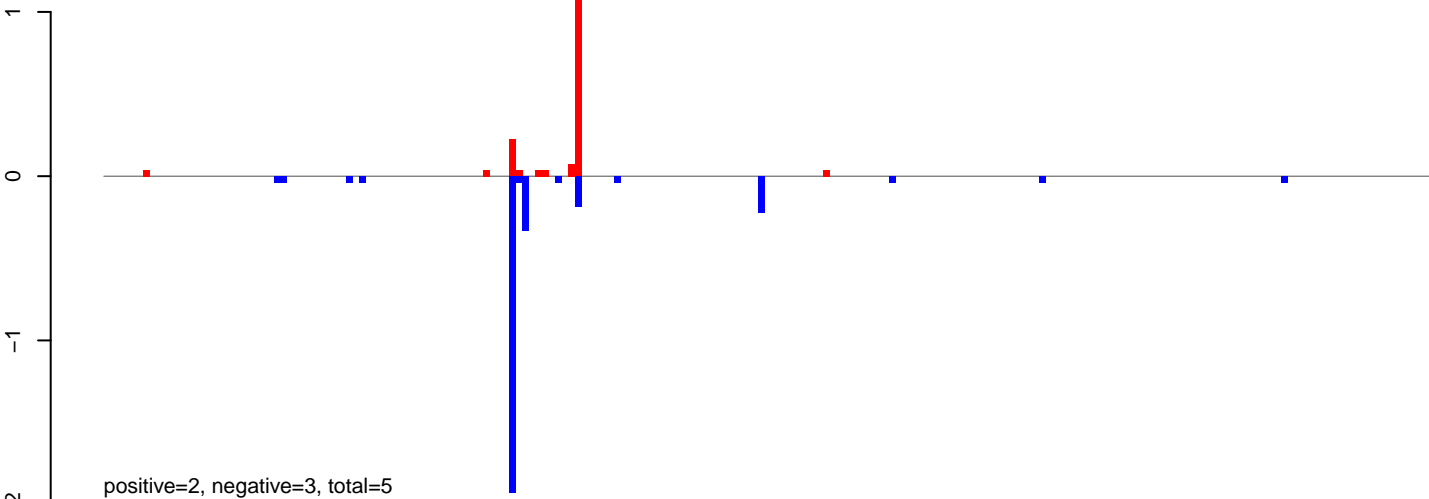


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

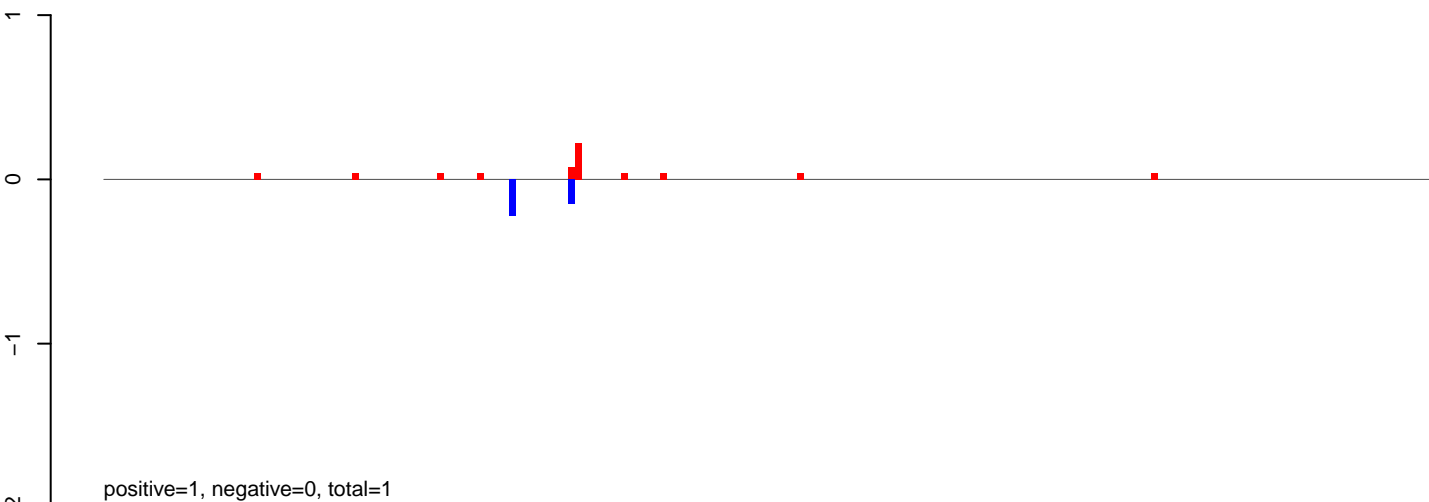


Window size=25, length=4218, TE@ltr-1_family-4286@LTR_Copia:1-4218

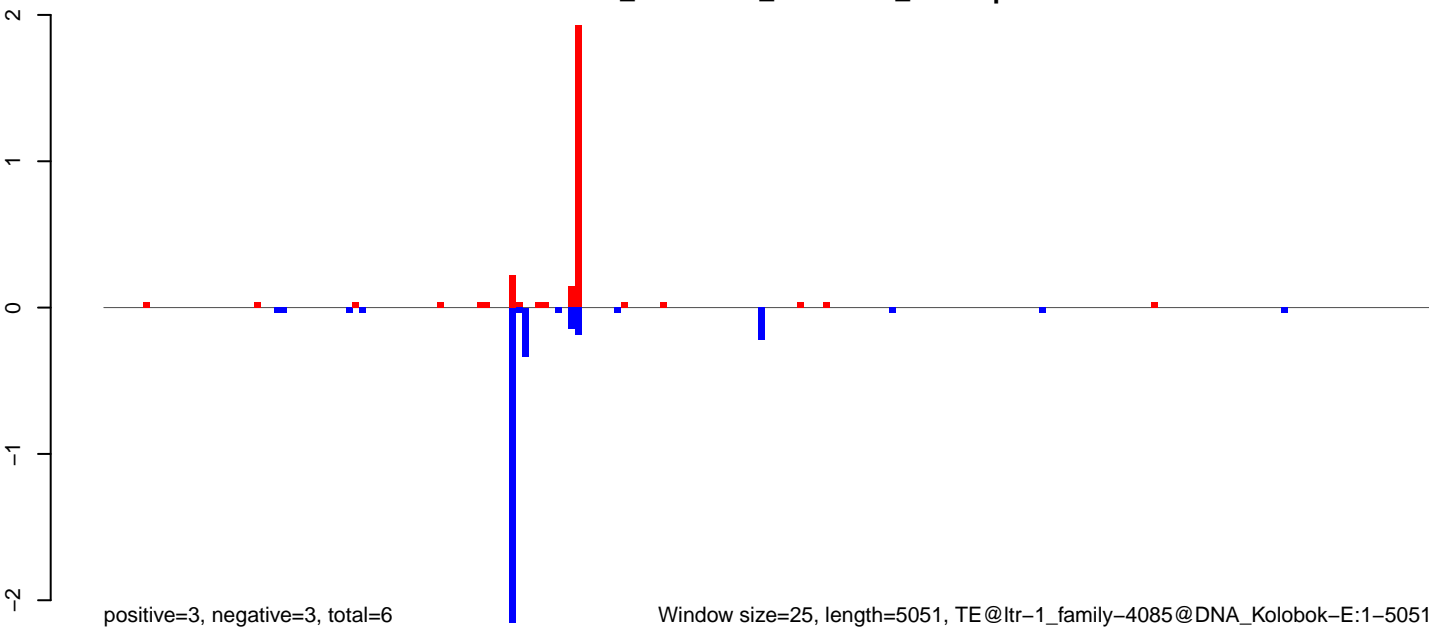
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

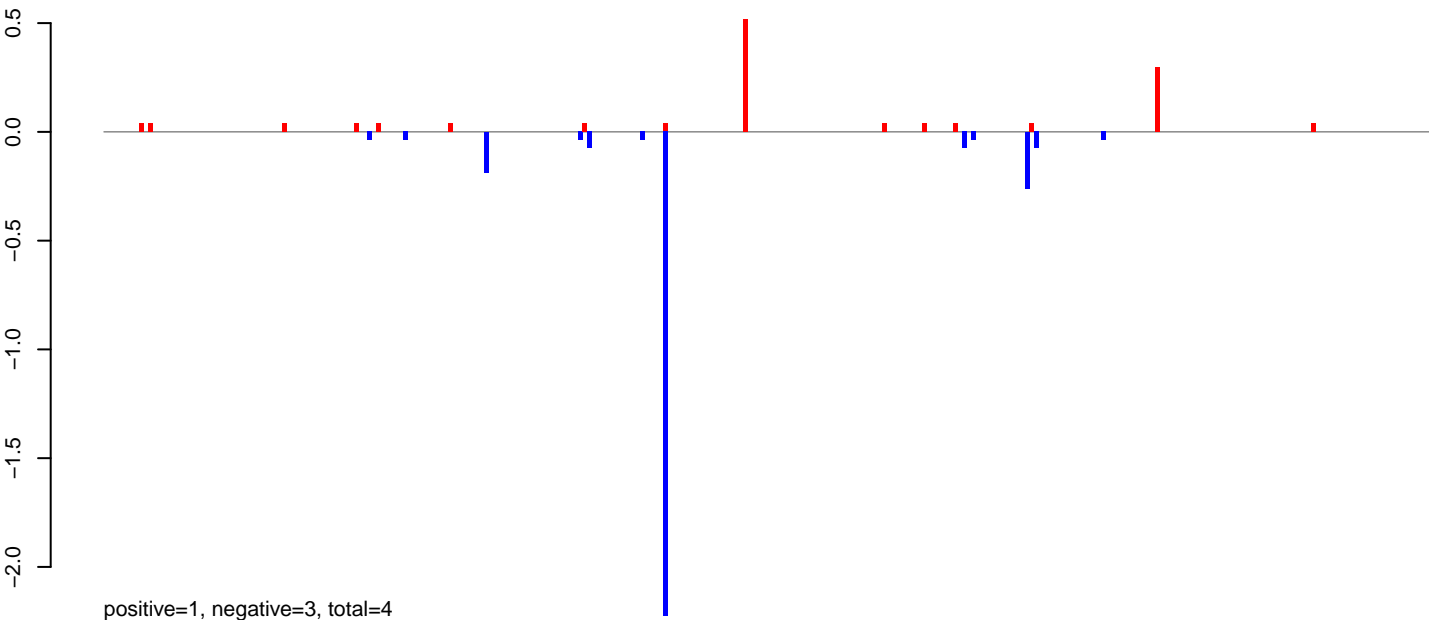


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

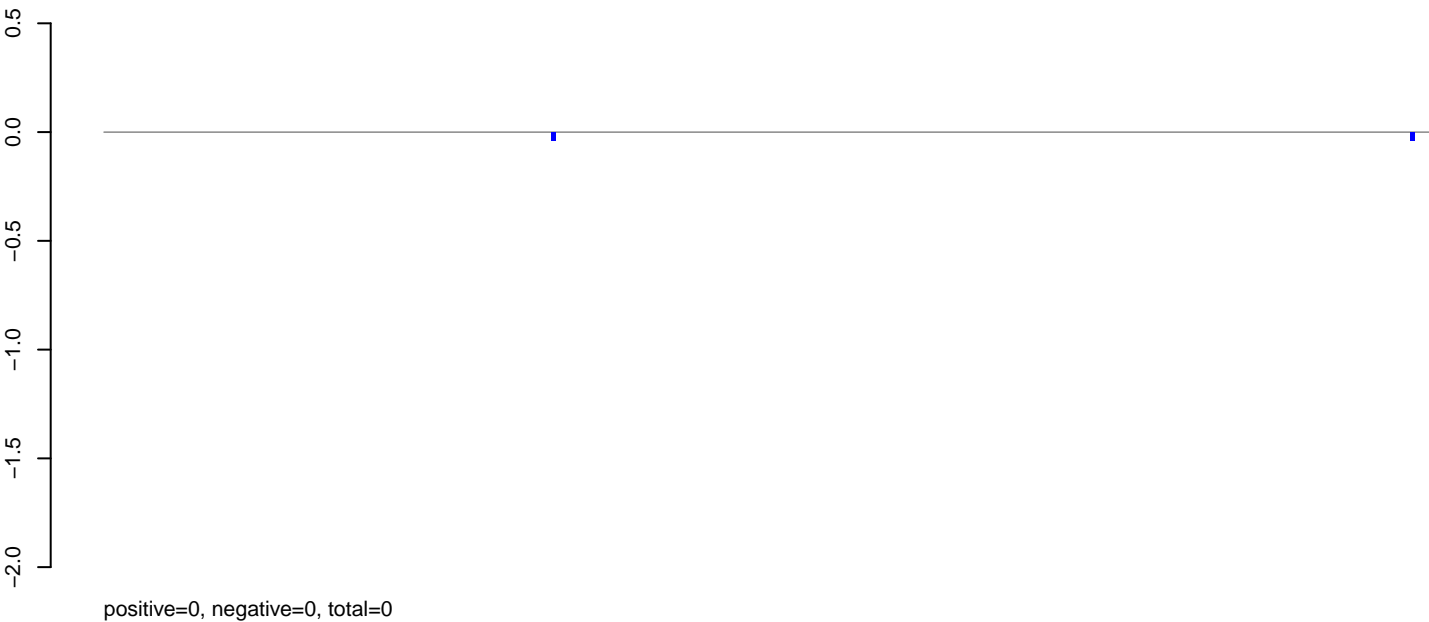


Window size=25, length=5051, TE@ltr-1_family-4085@DNA_Kolobok-E:1-5051

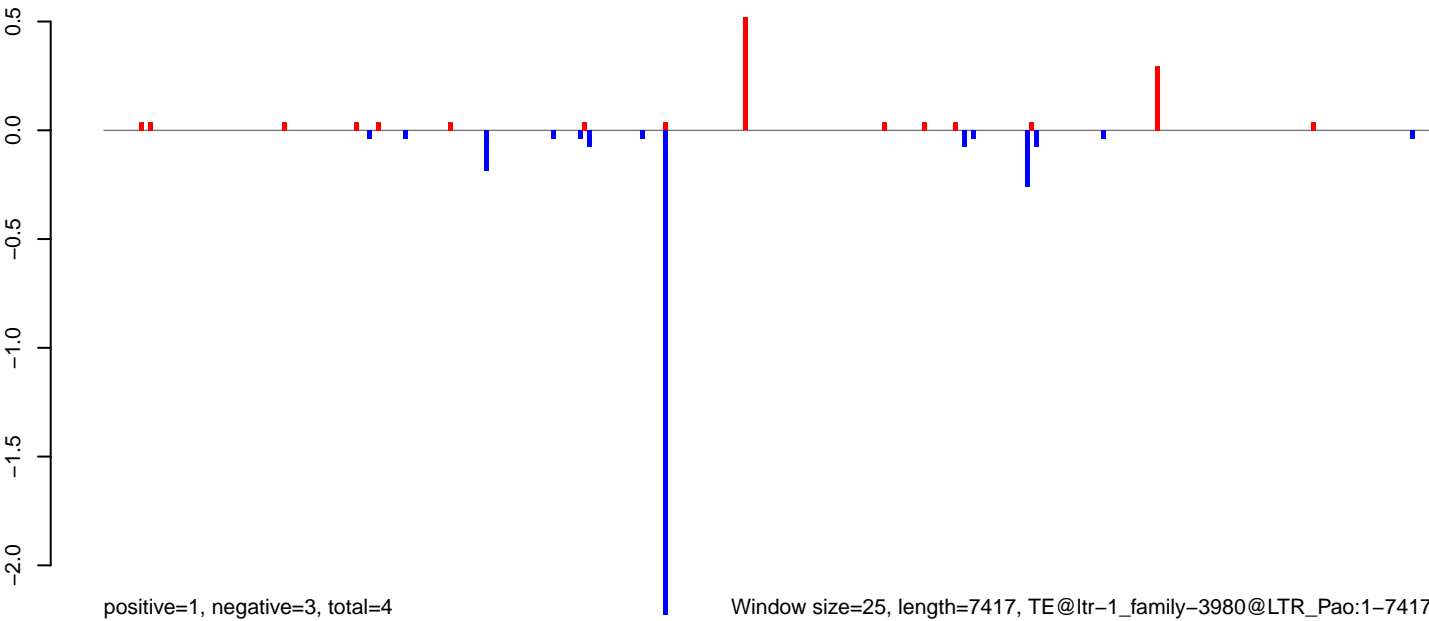
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

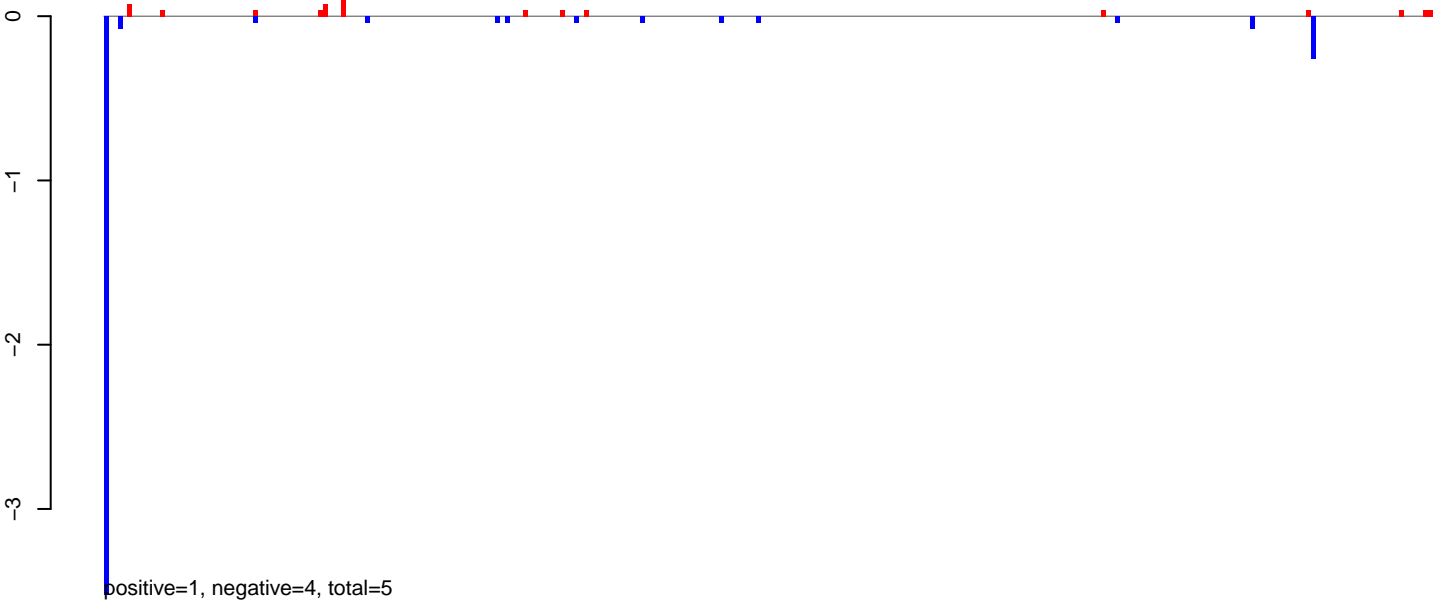


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

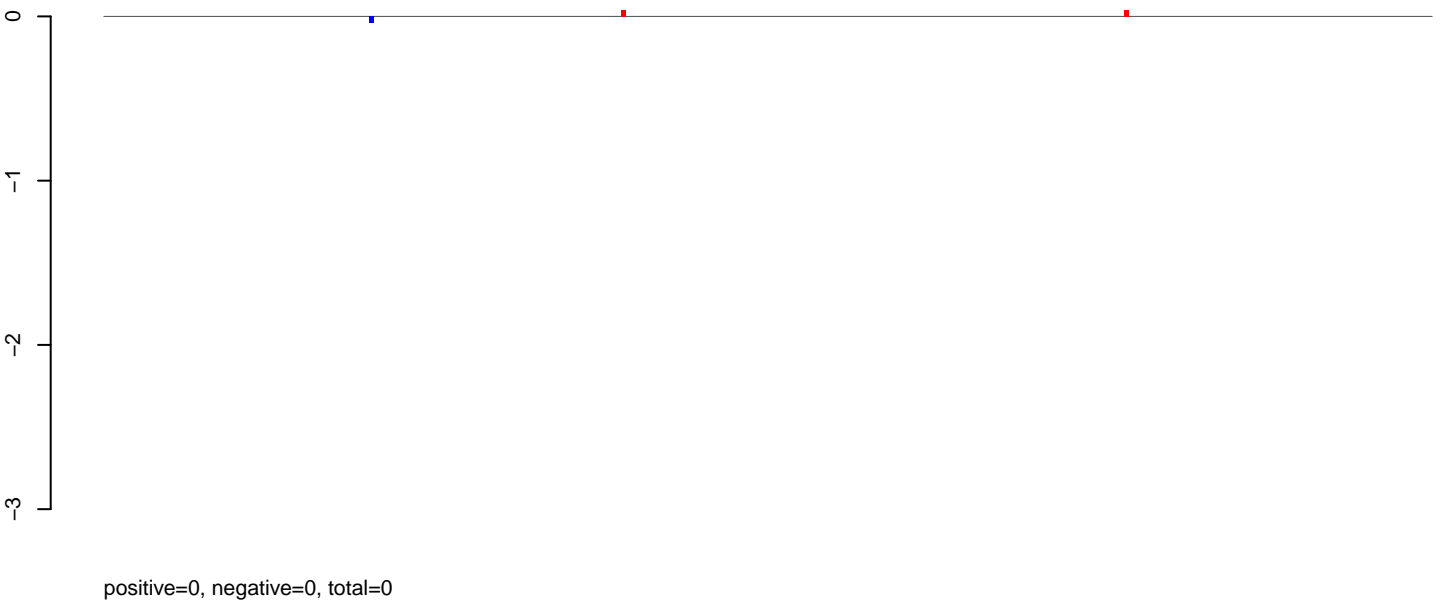


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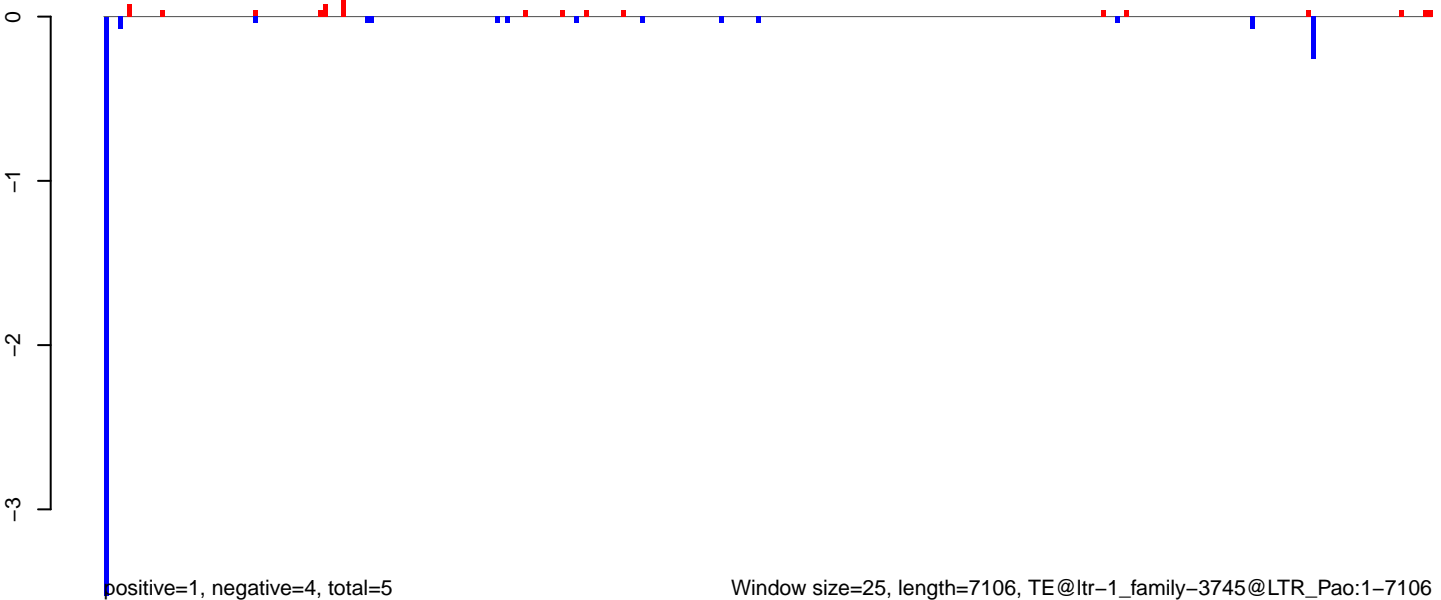
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



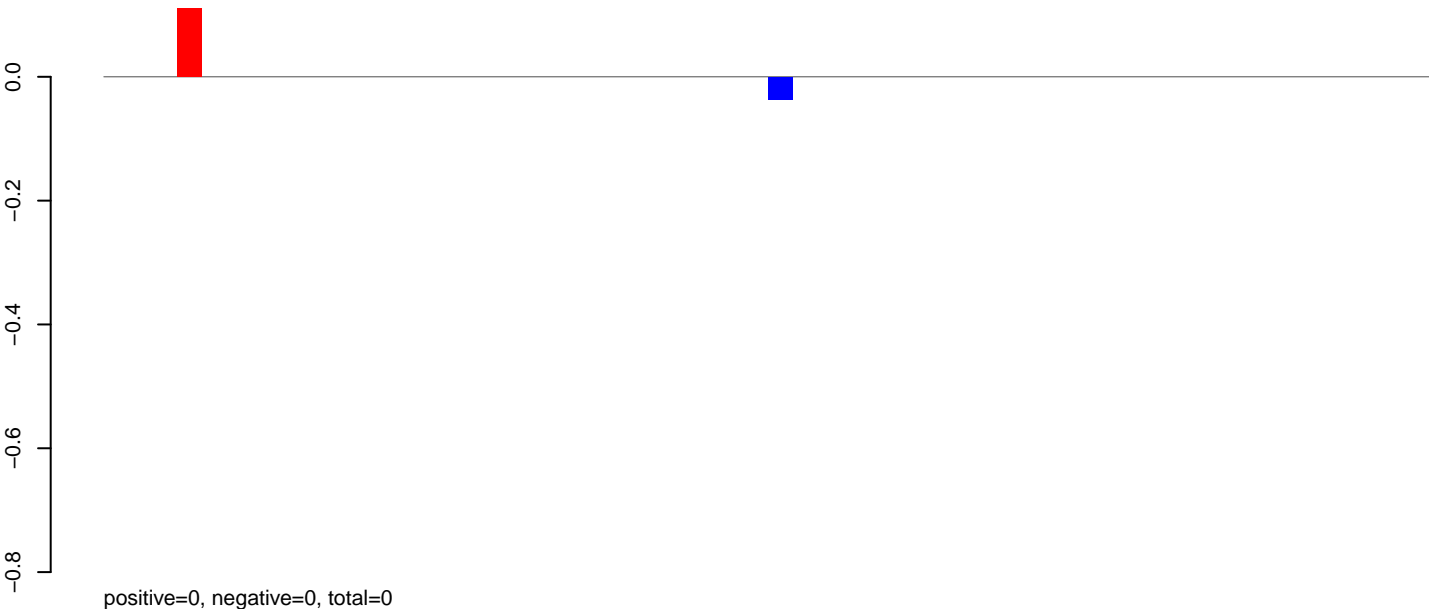
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



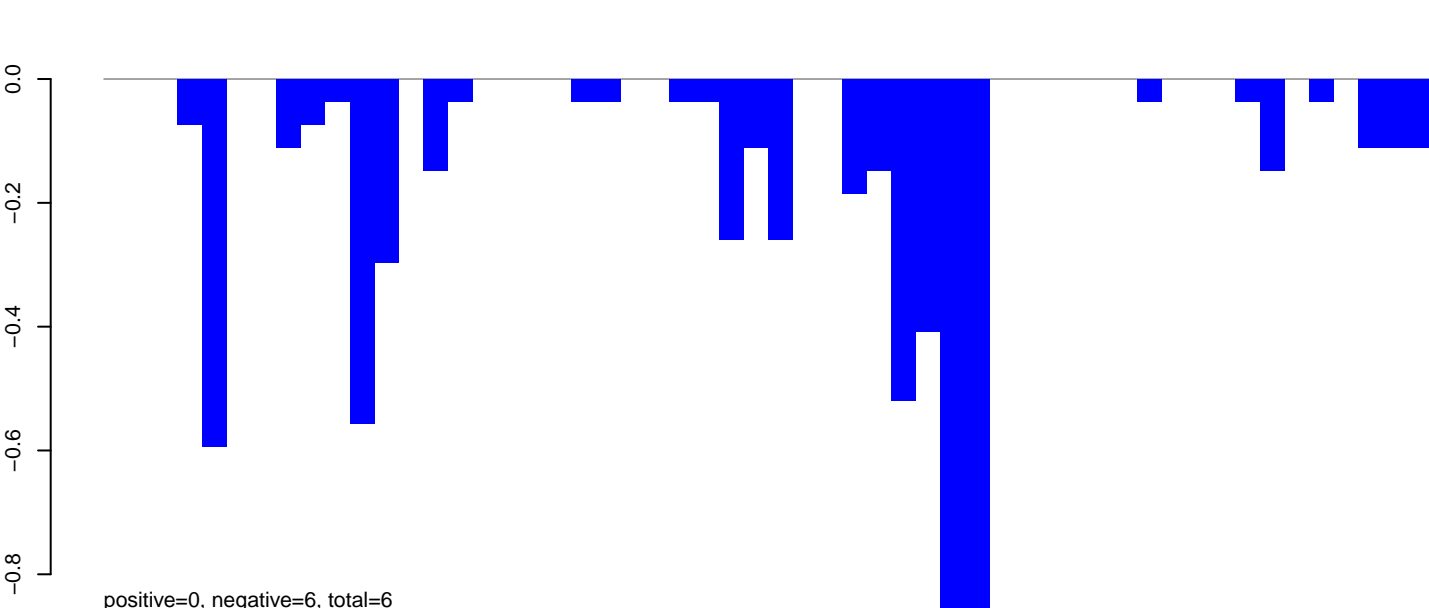
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



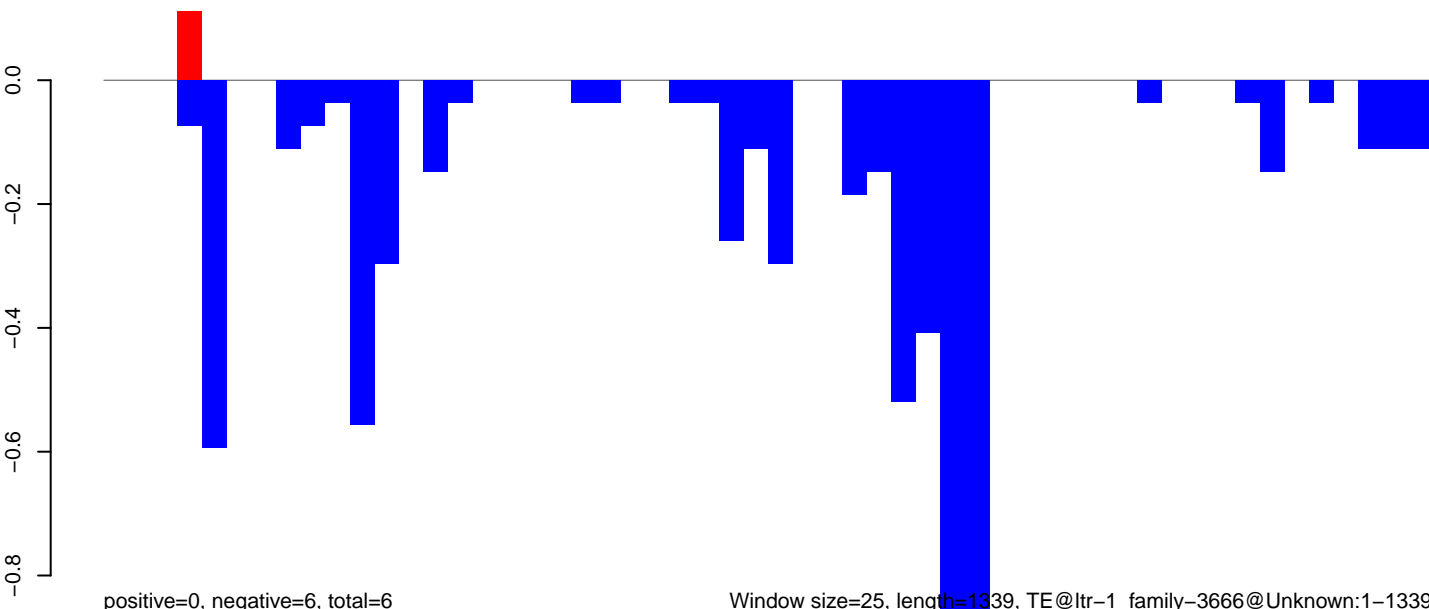
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

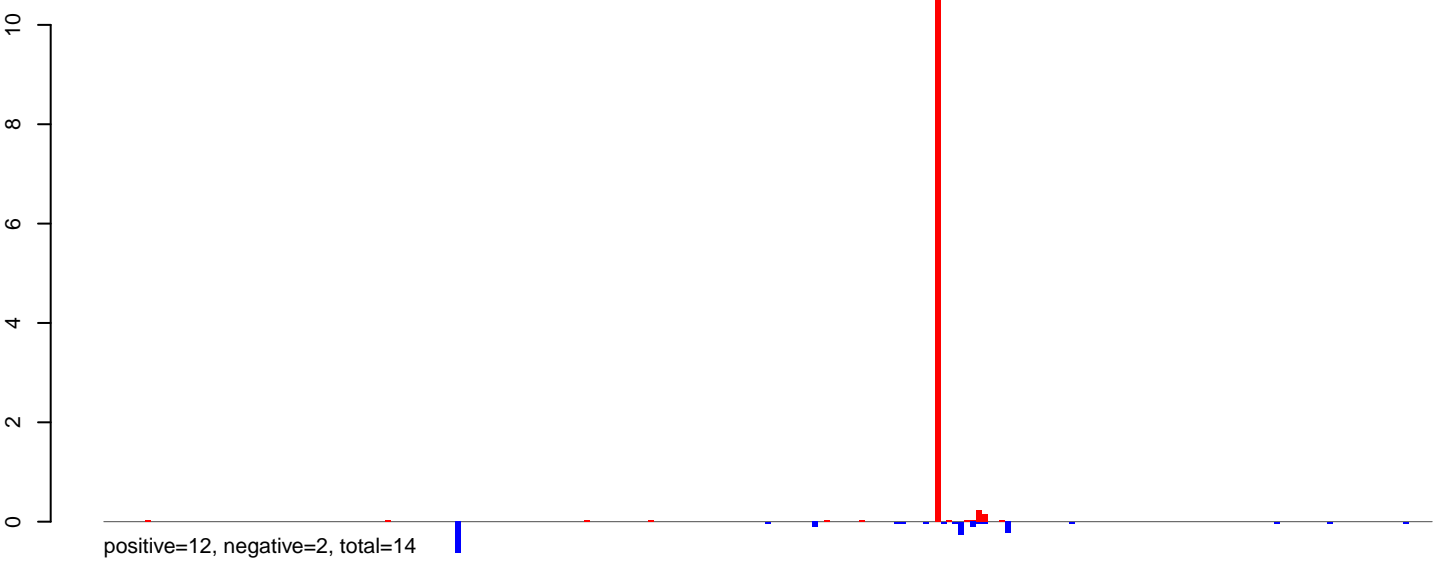


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

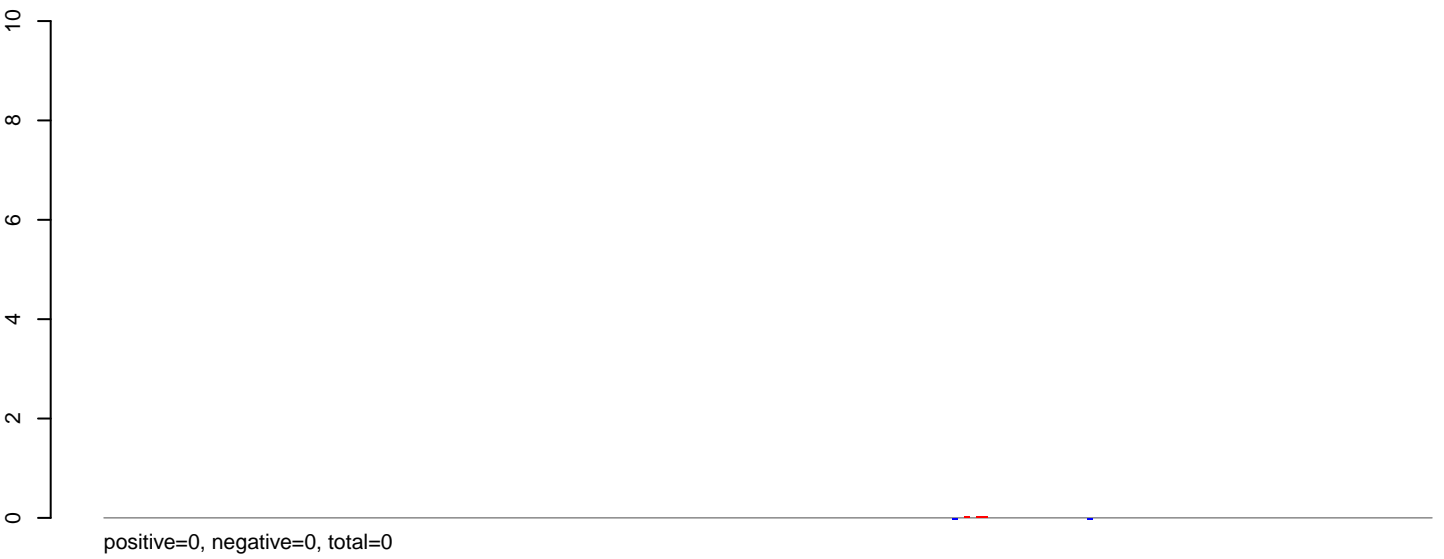


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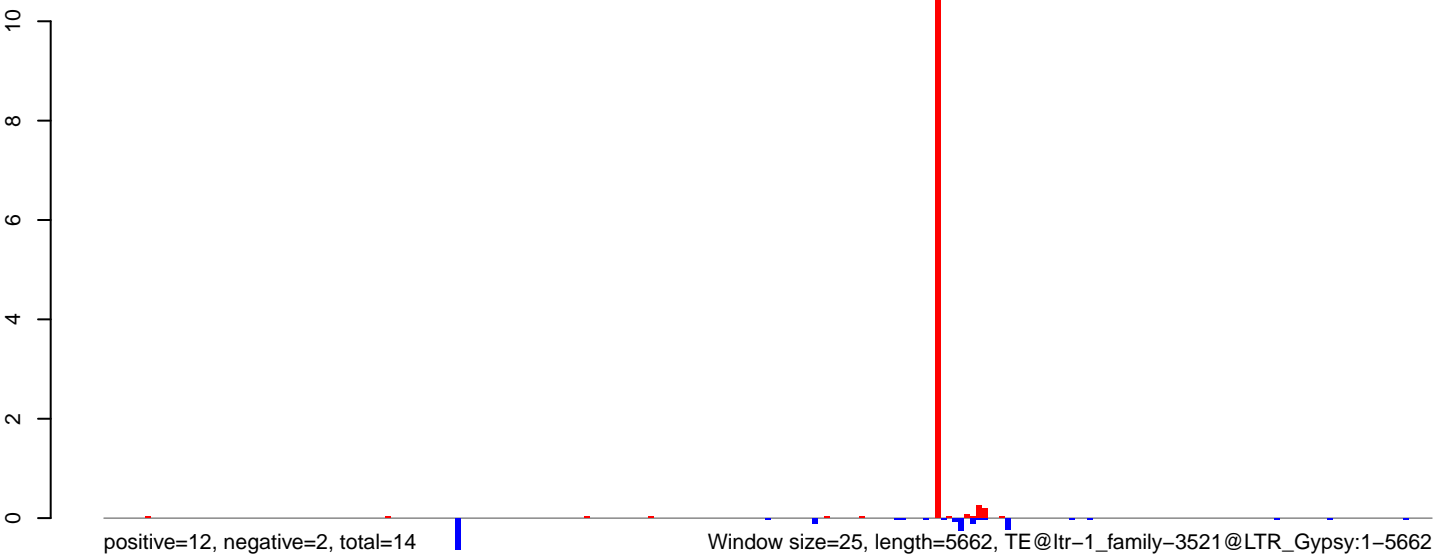
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

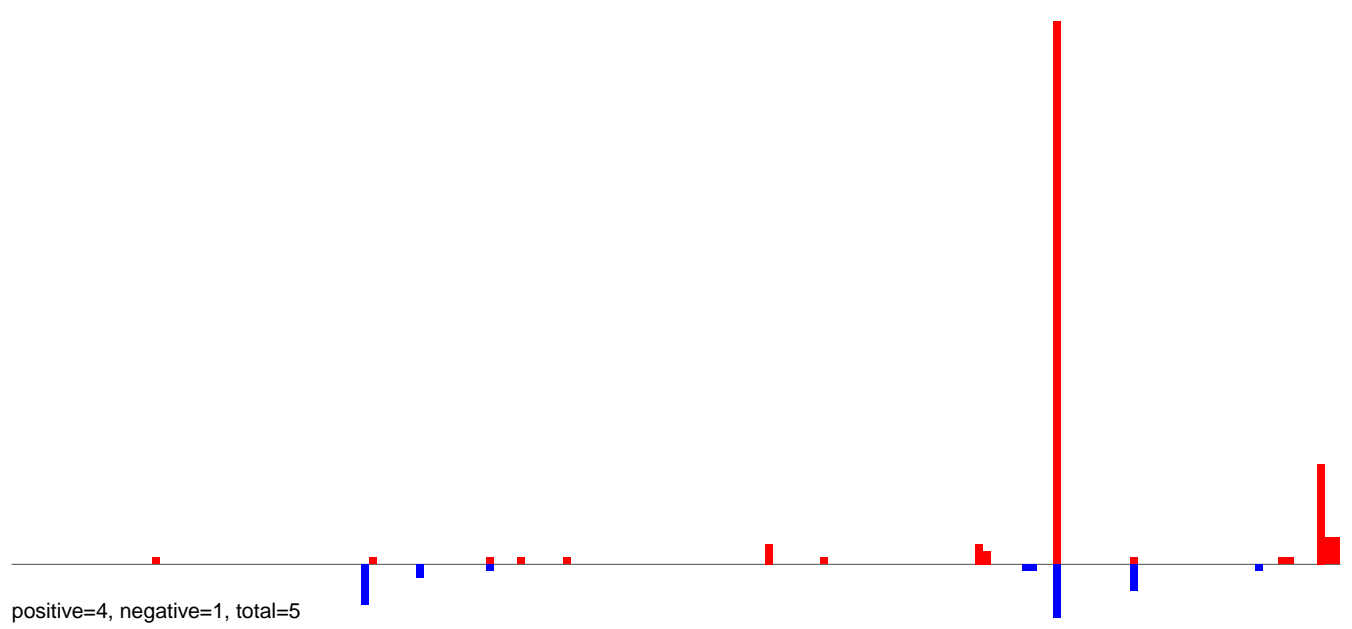


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

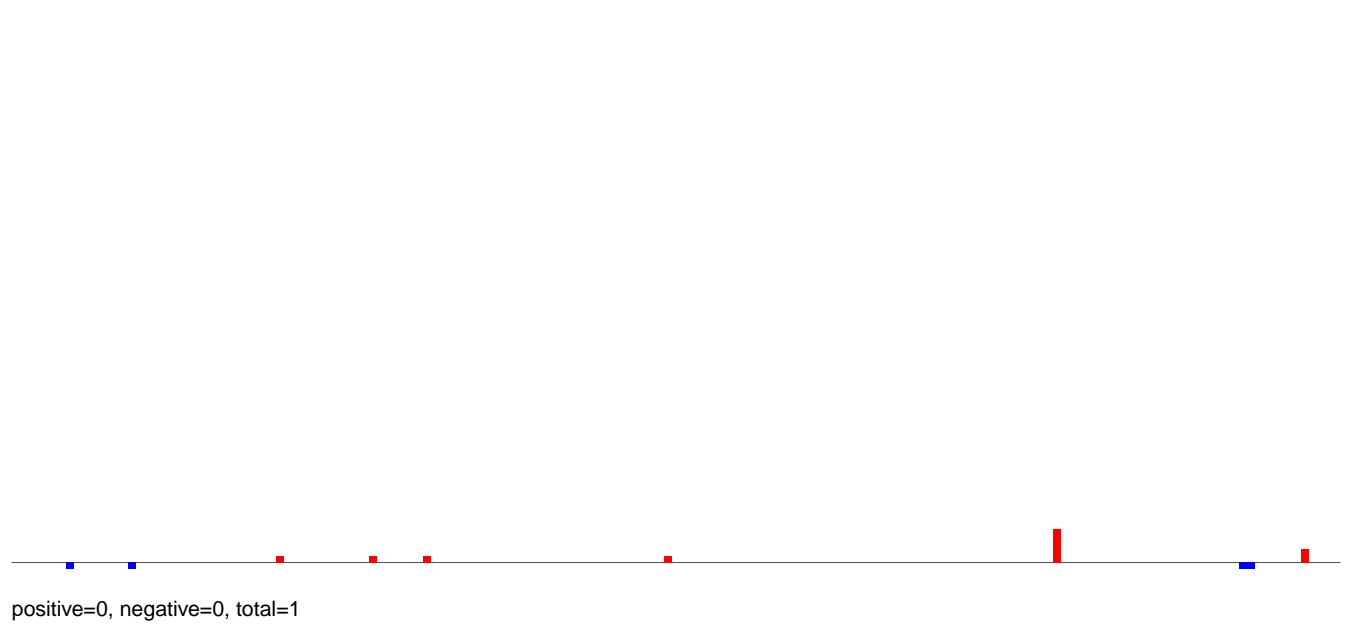


0 1000 2000 3000 4000 5000

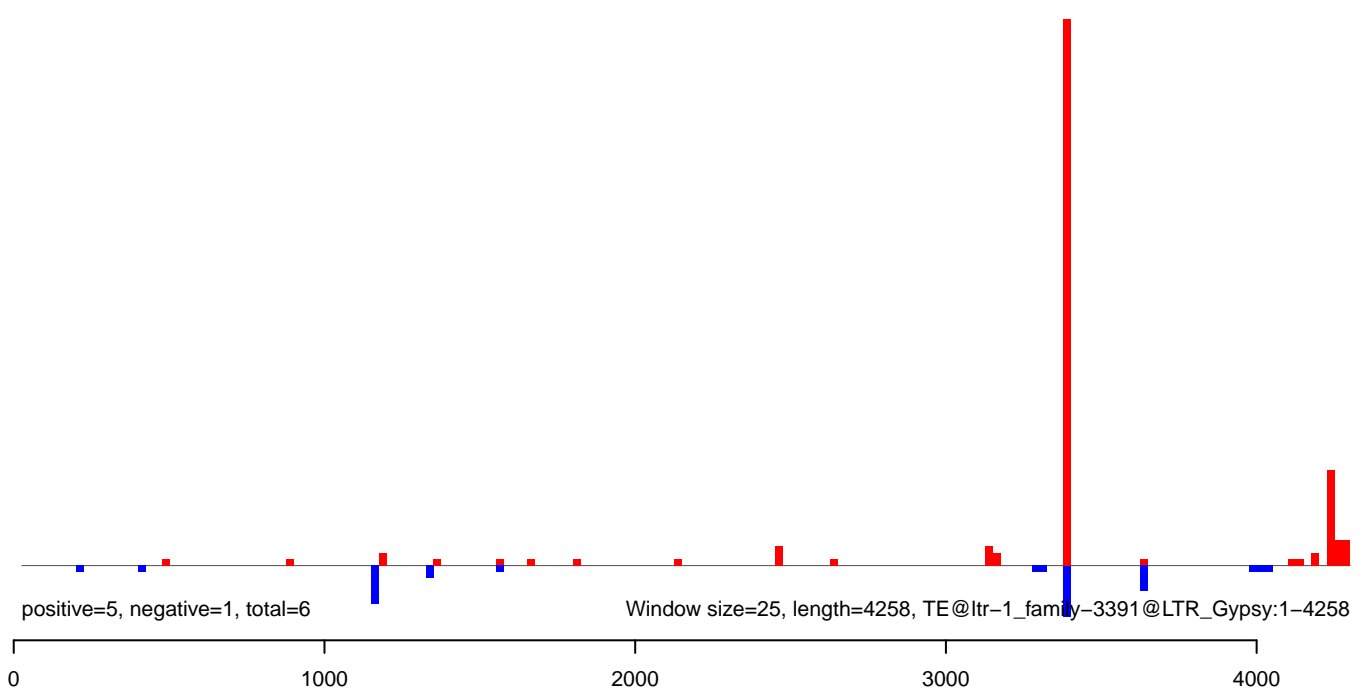
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



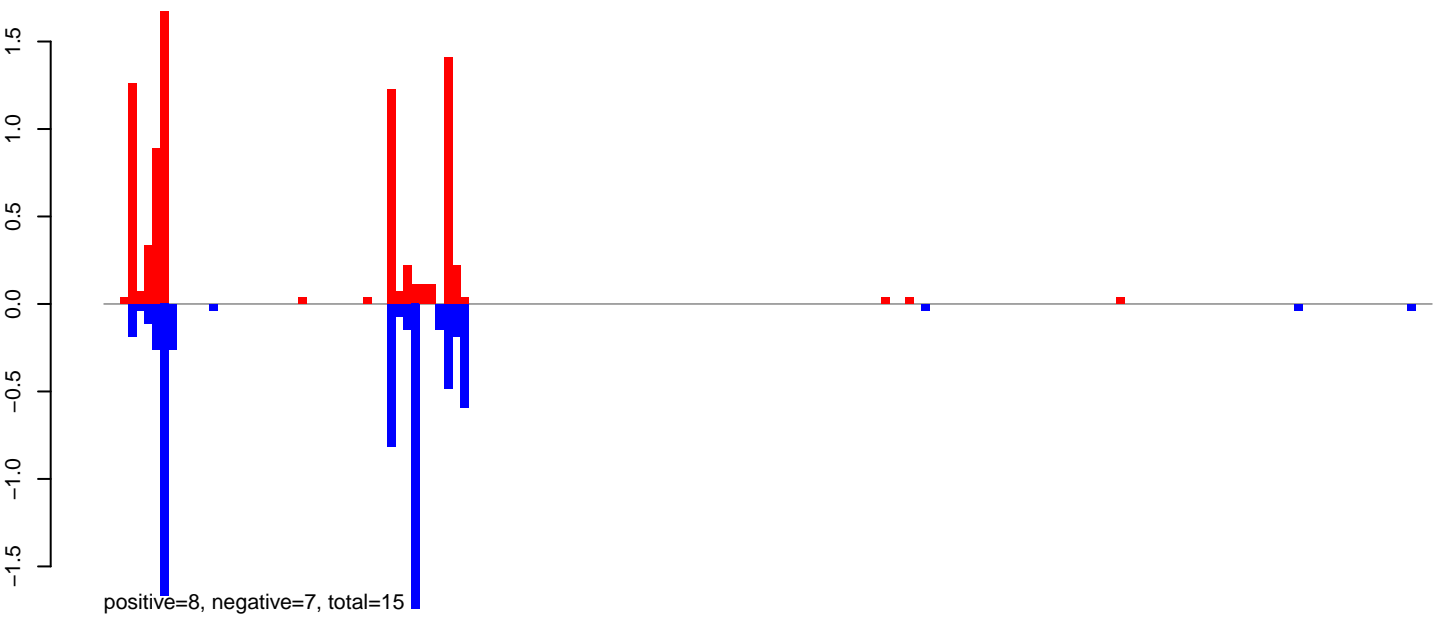
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



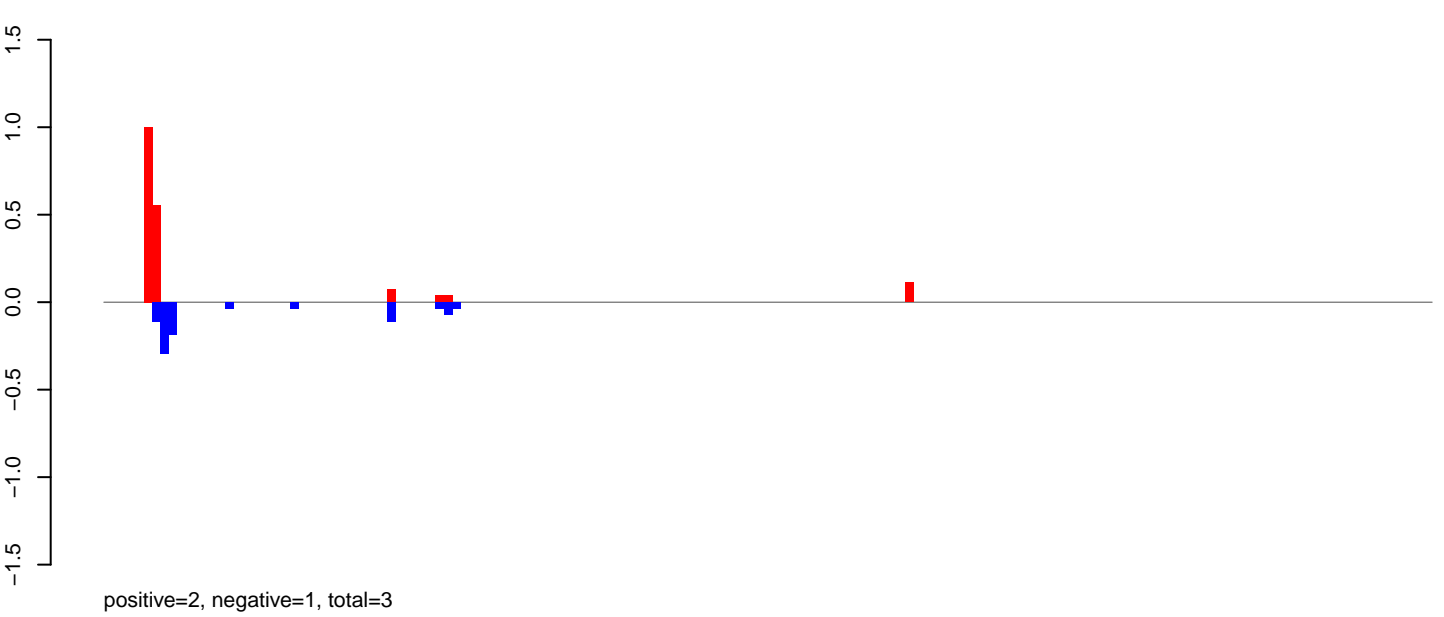
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



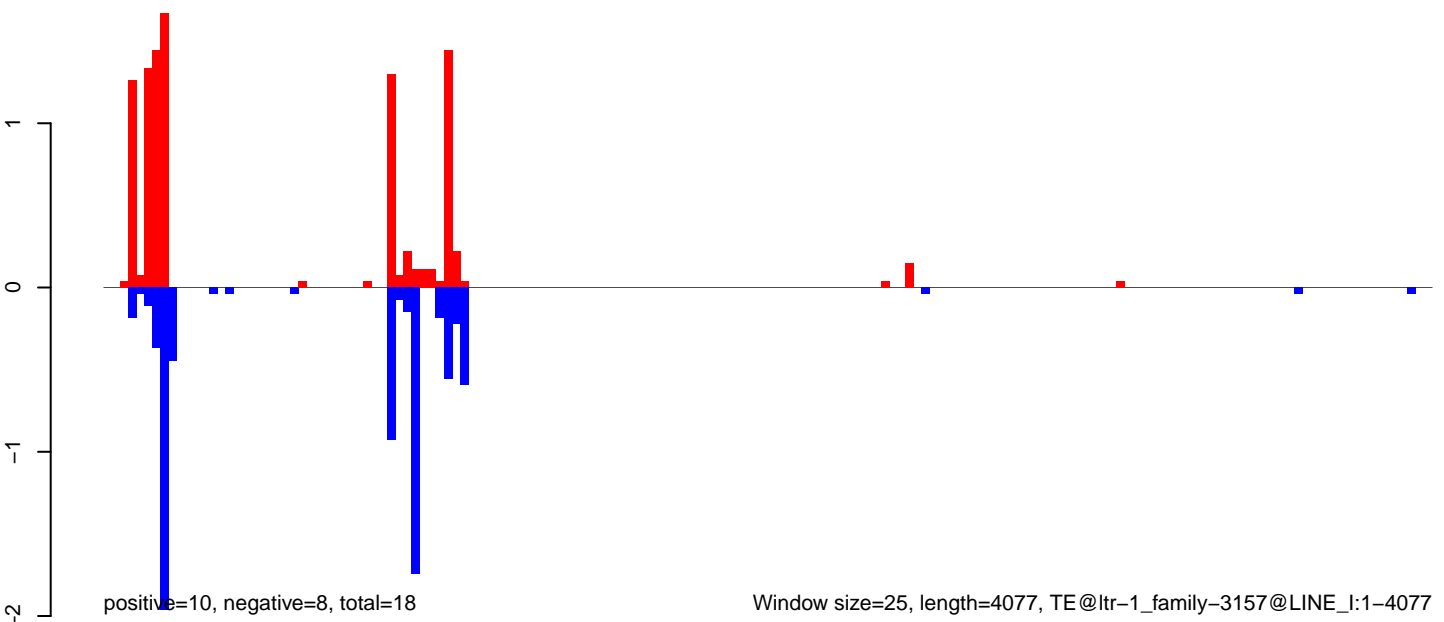
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



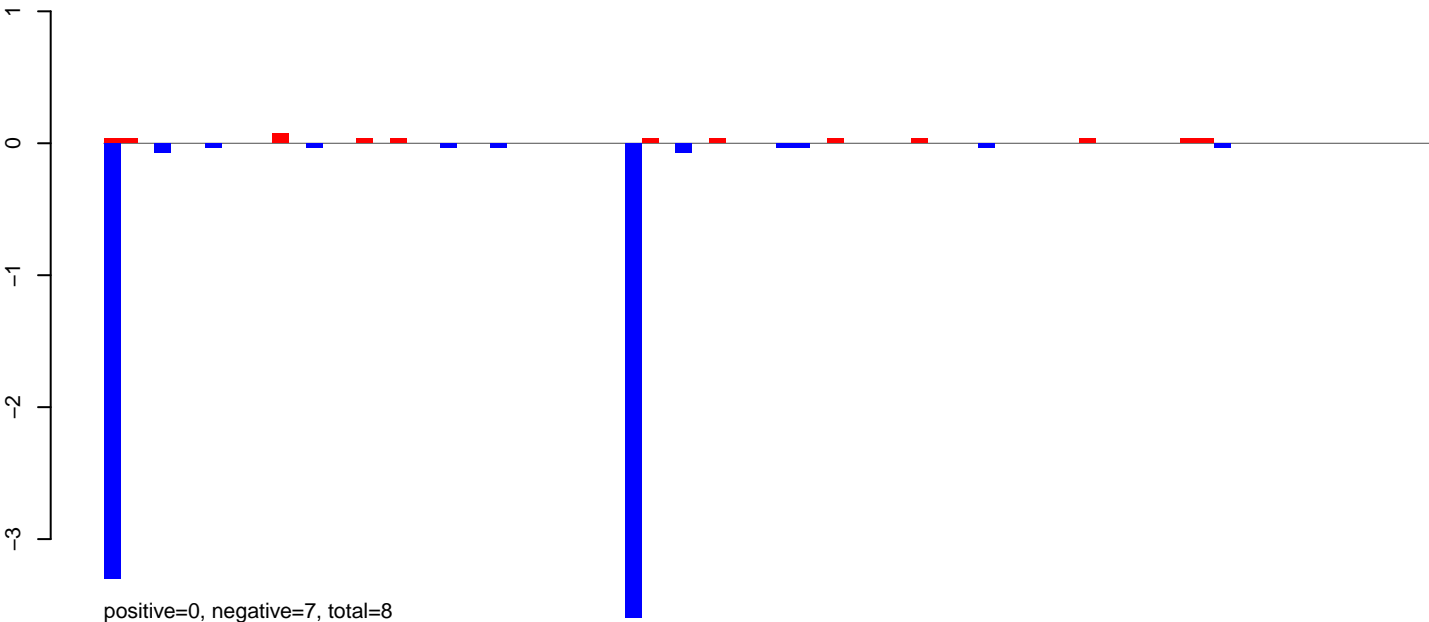
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



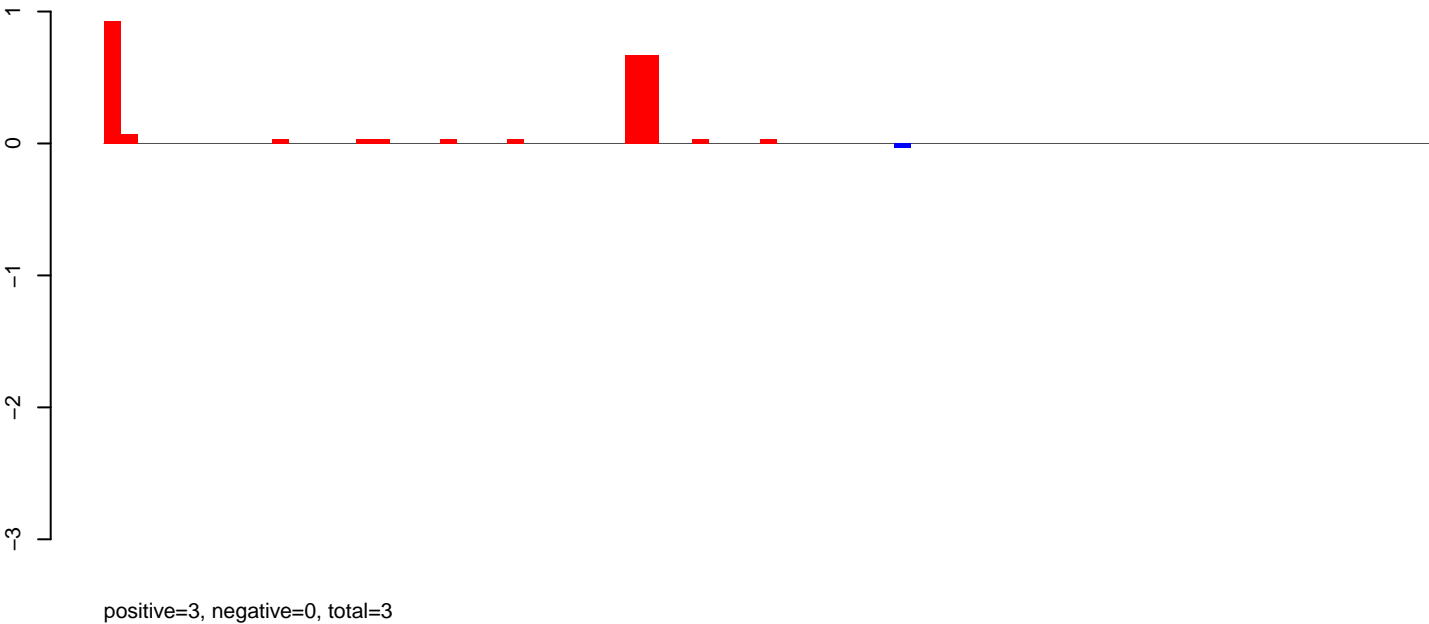
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



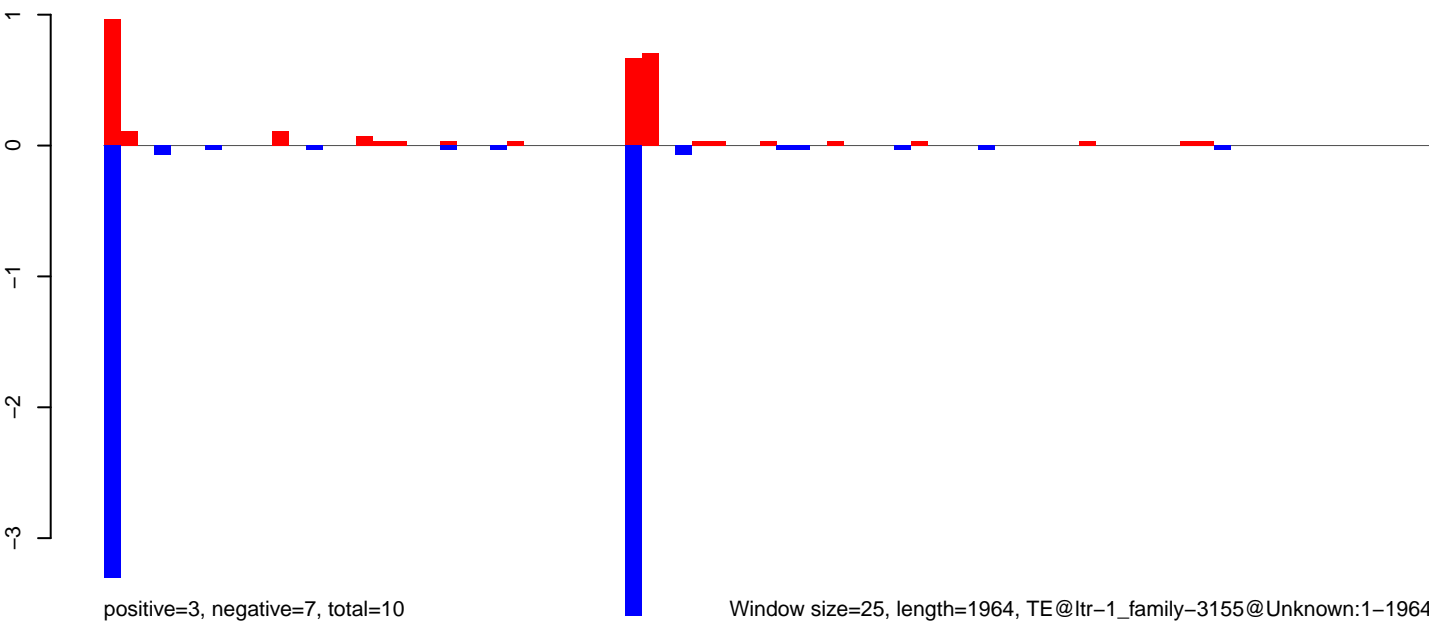
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



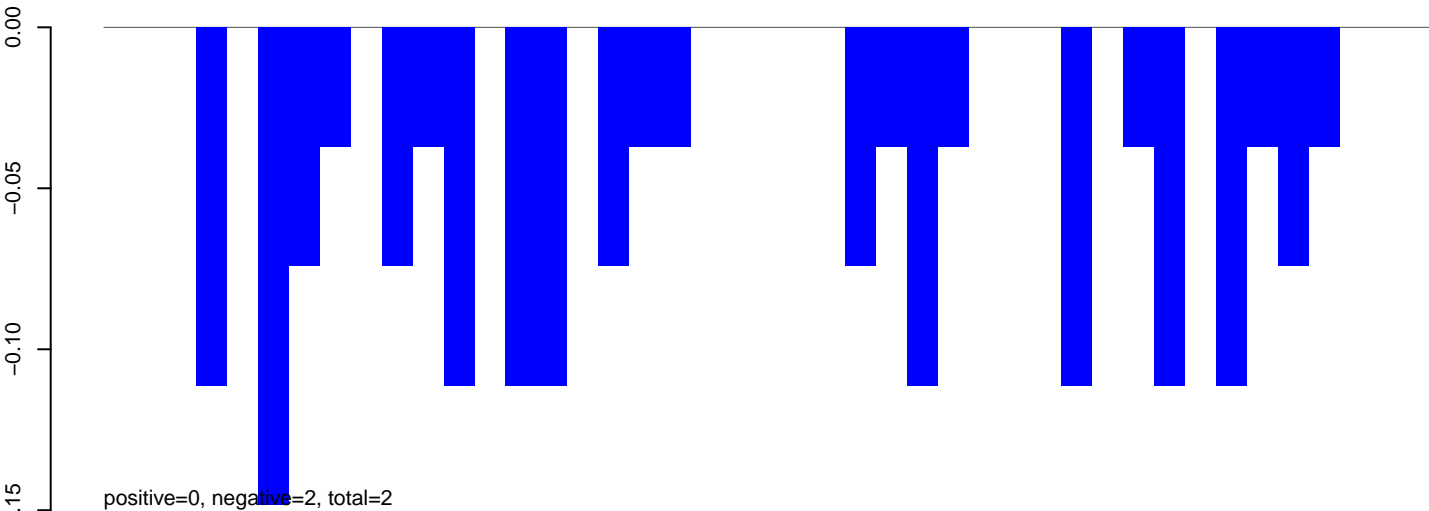
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



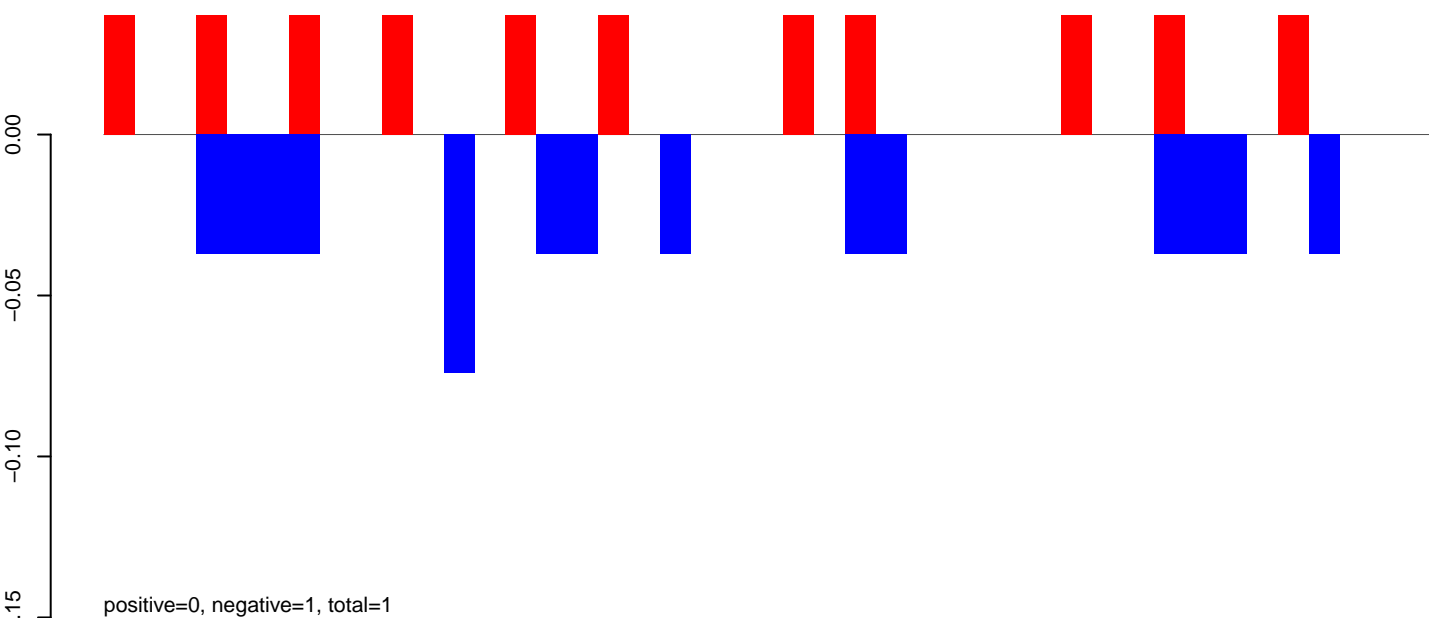
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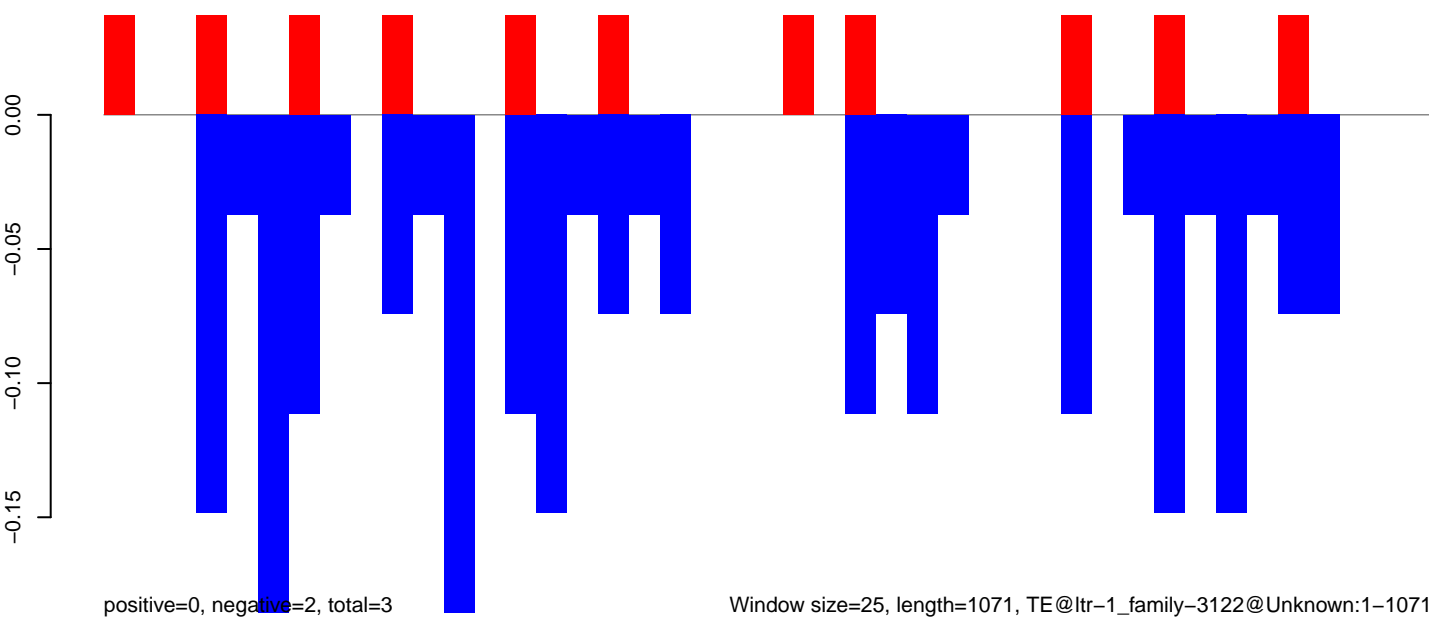
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

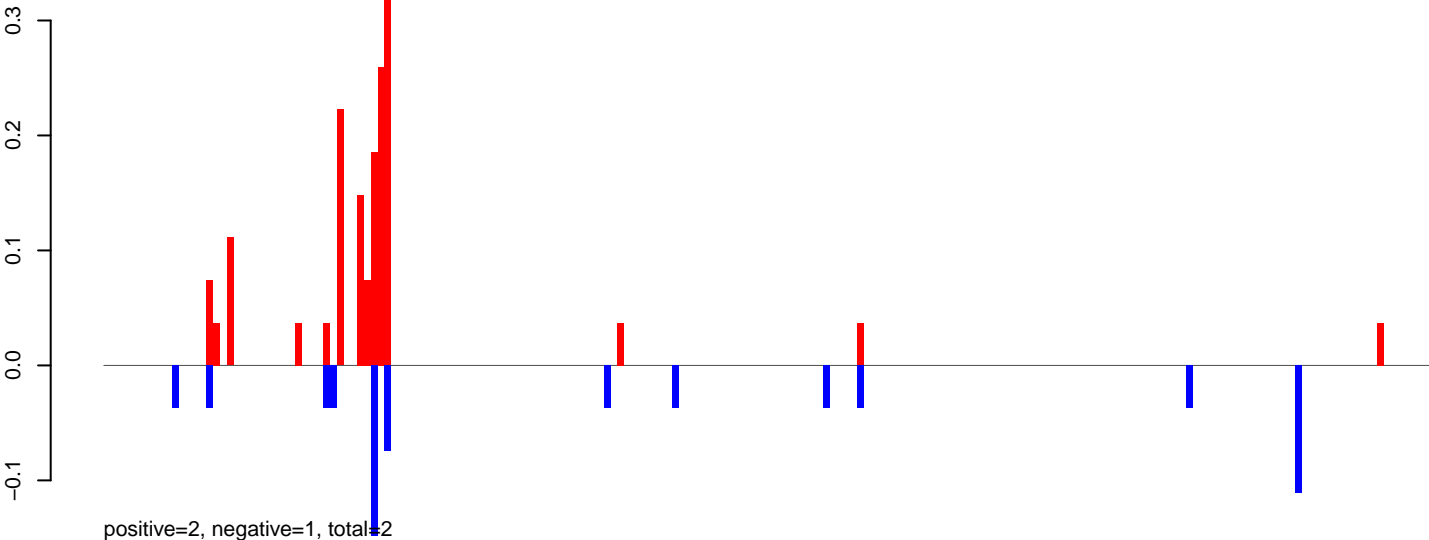


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

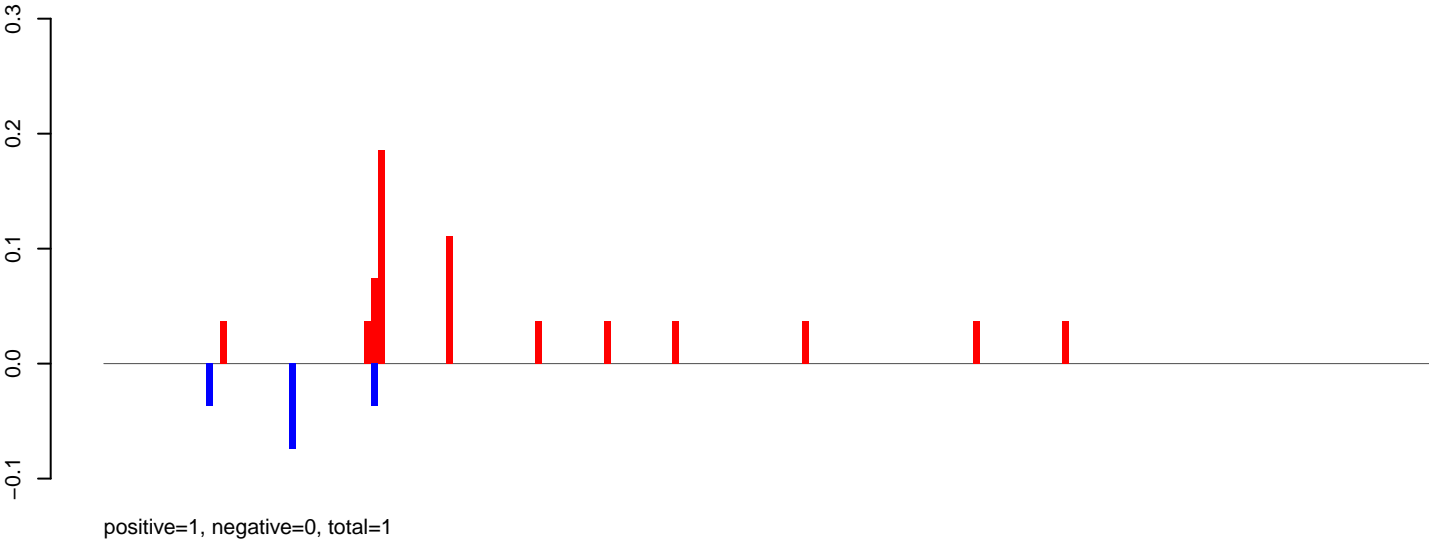


Window size=25, length=1071, TE@ltr-1_family-3122@Unknown:1-1071

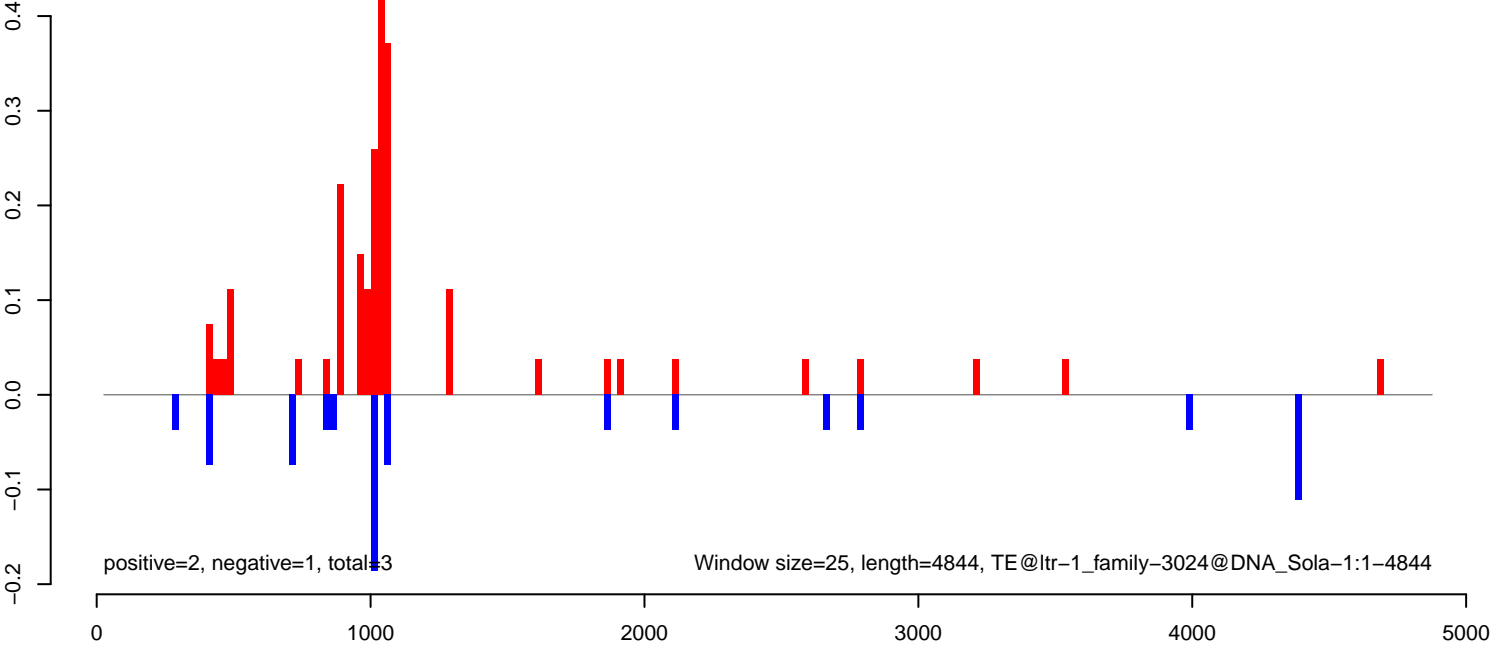
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



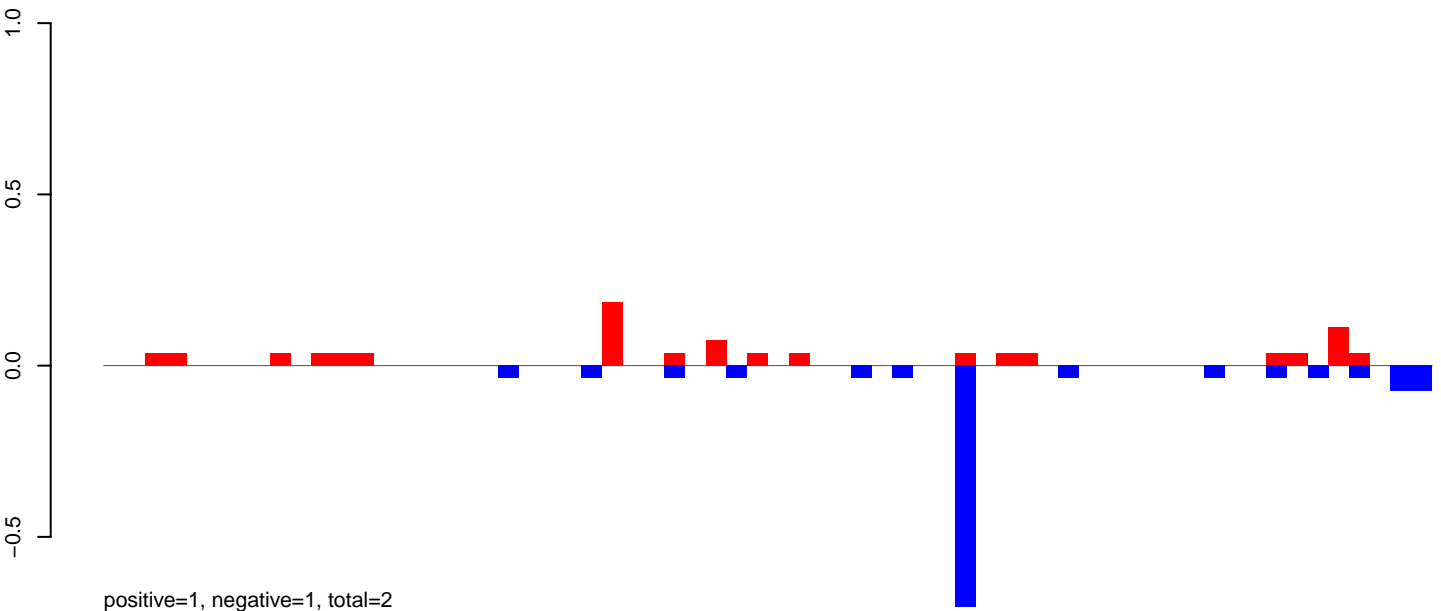
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



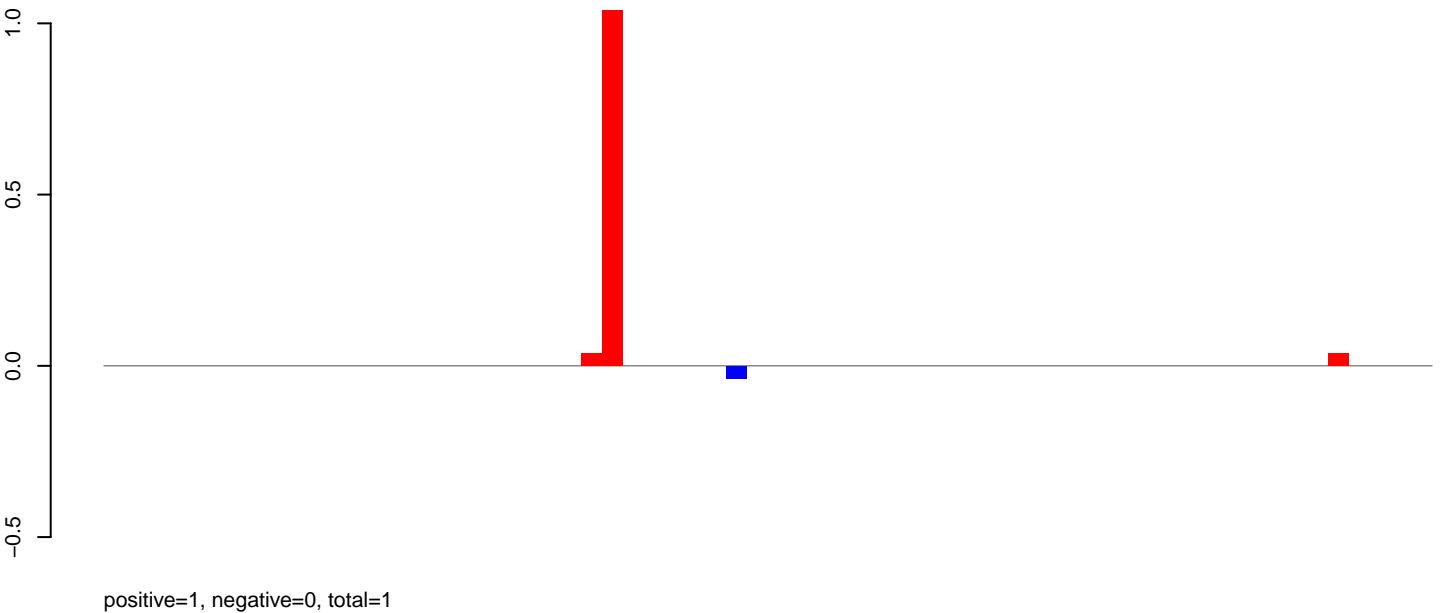
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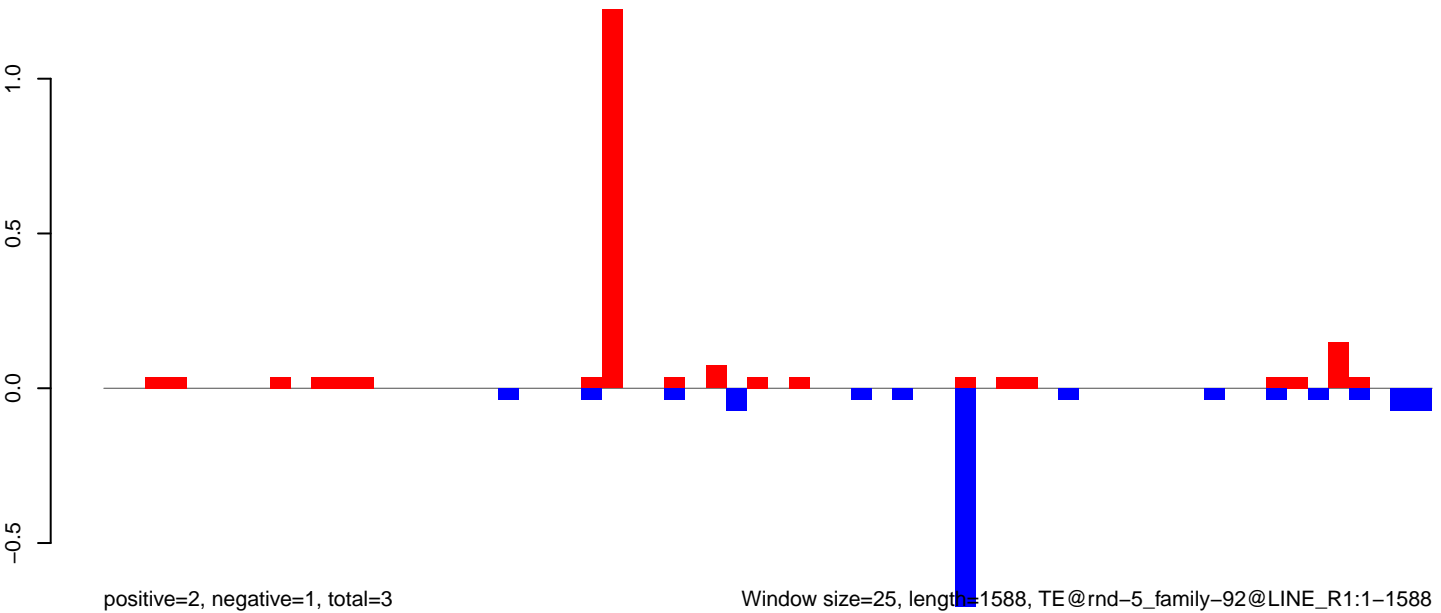
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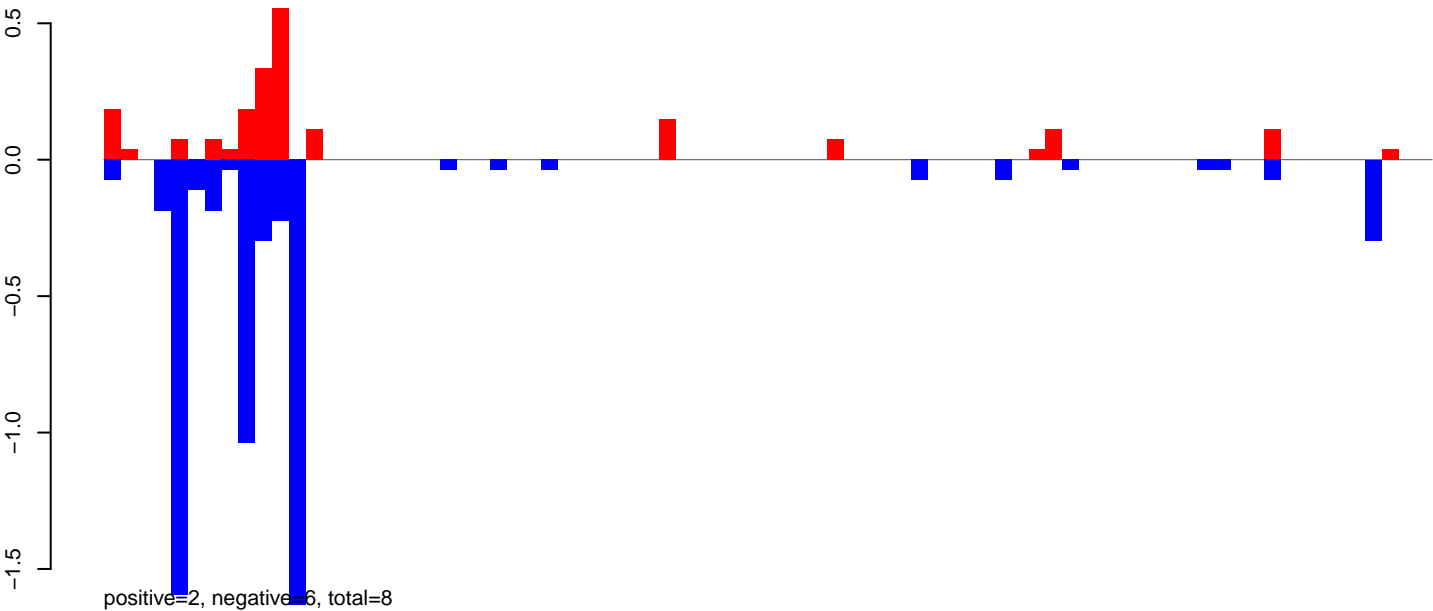


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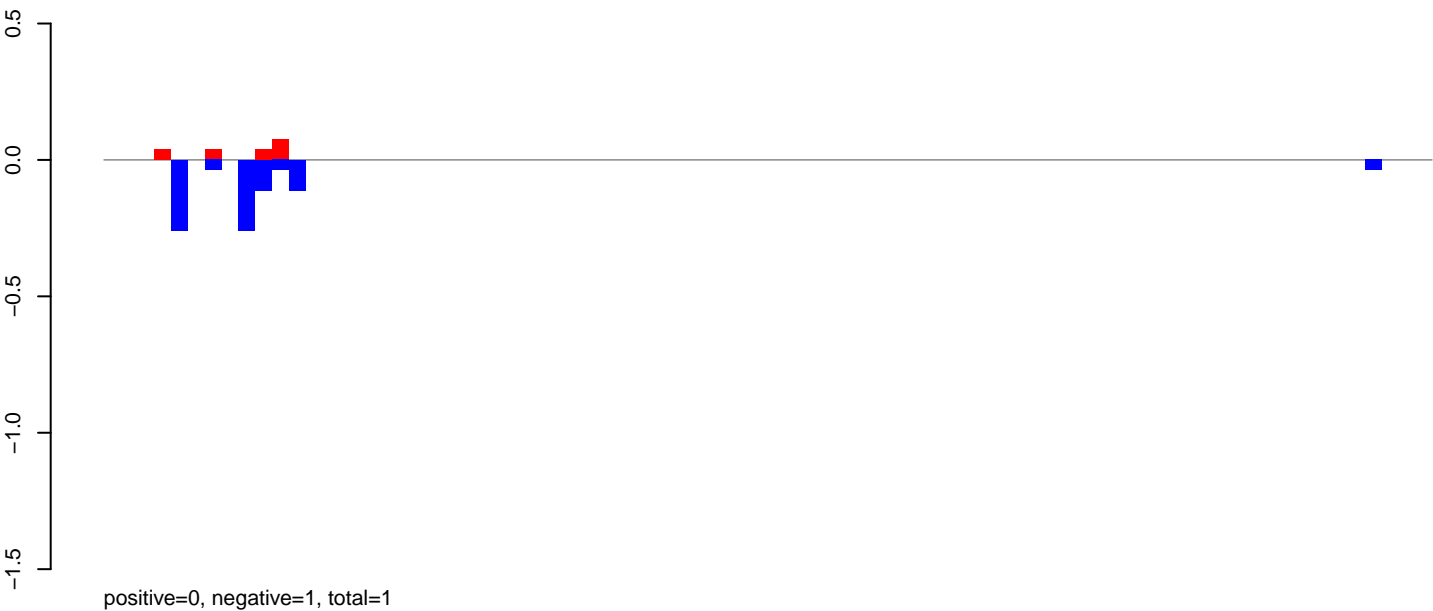


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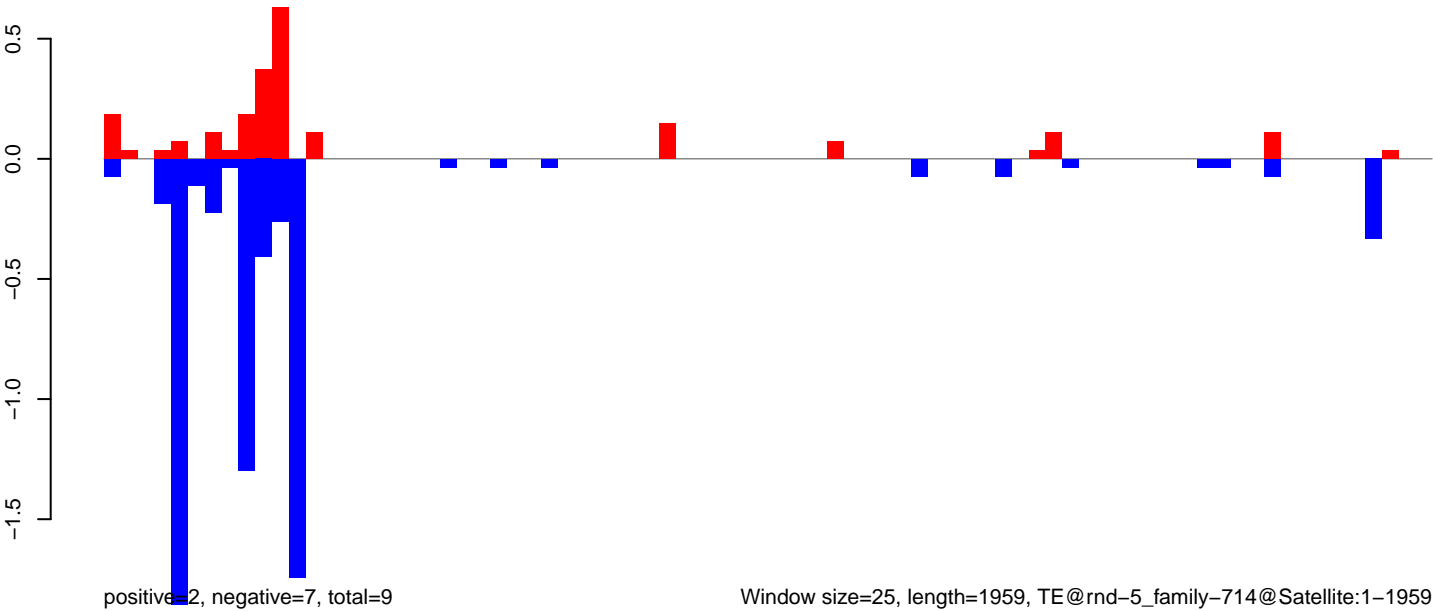
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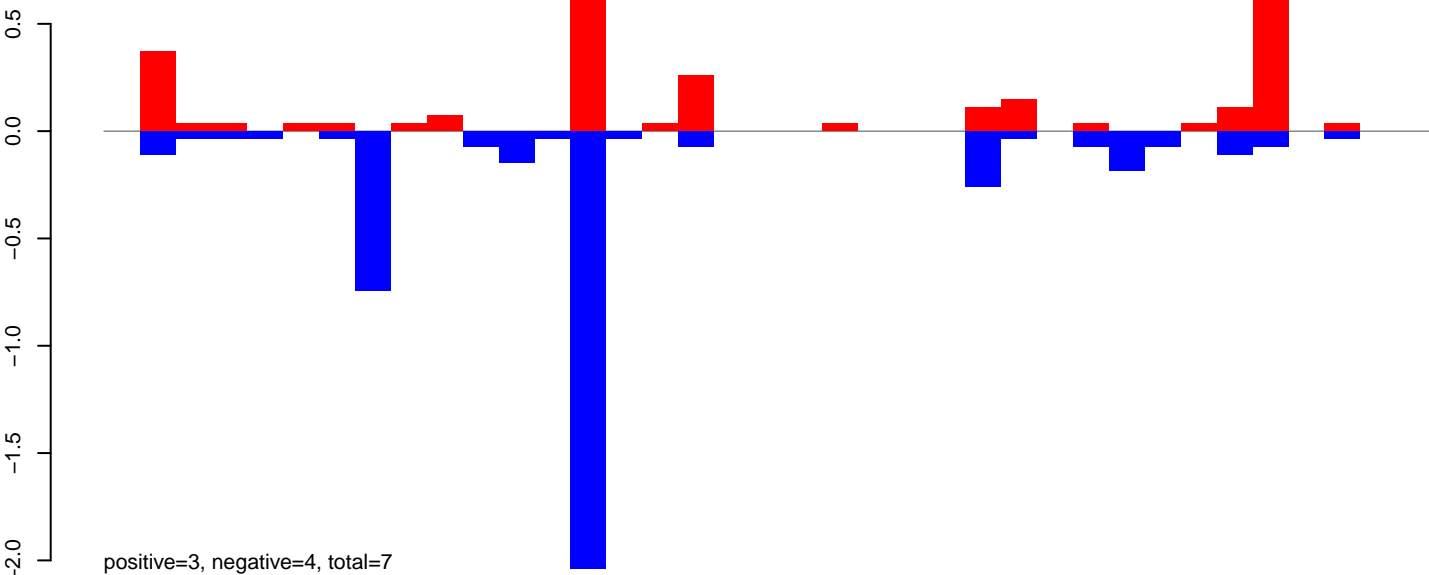
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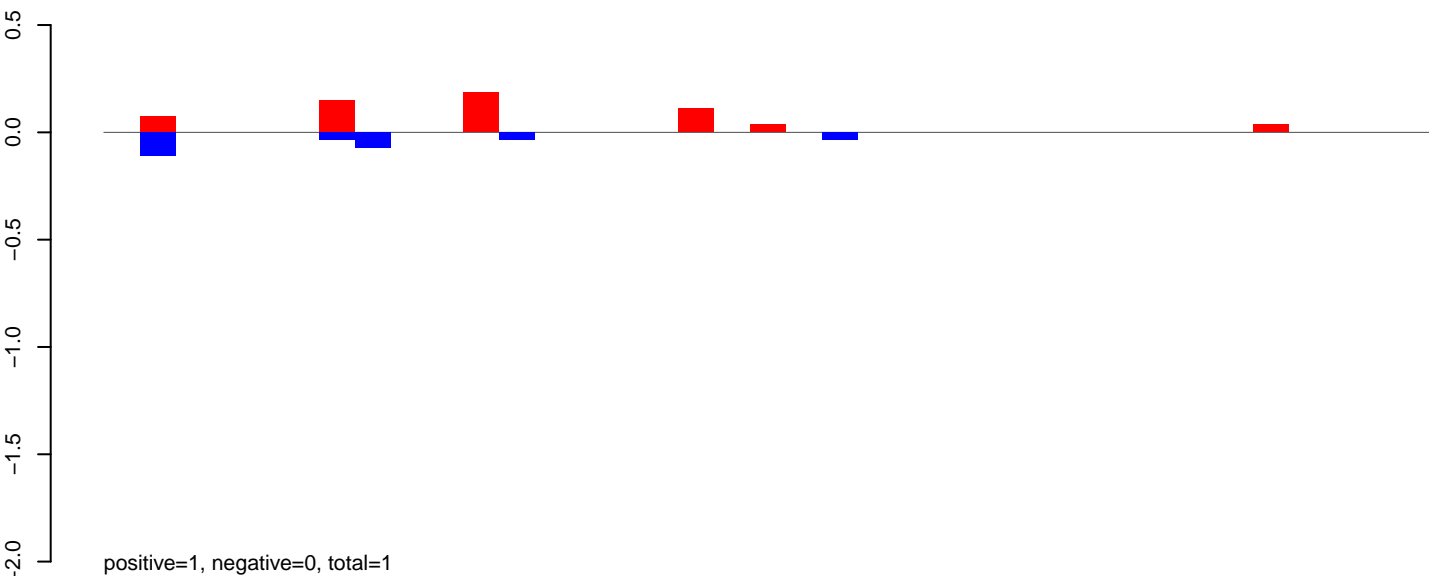
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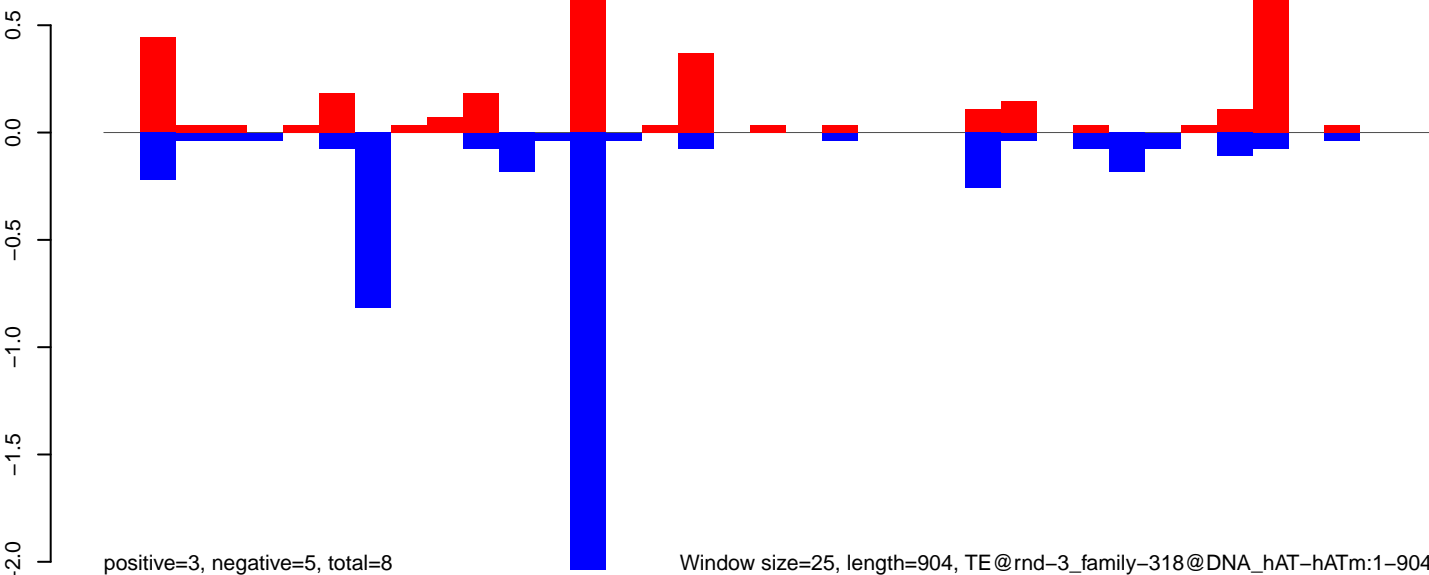
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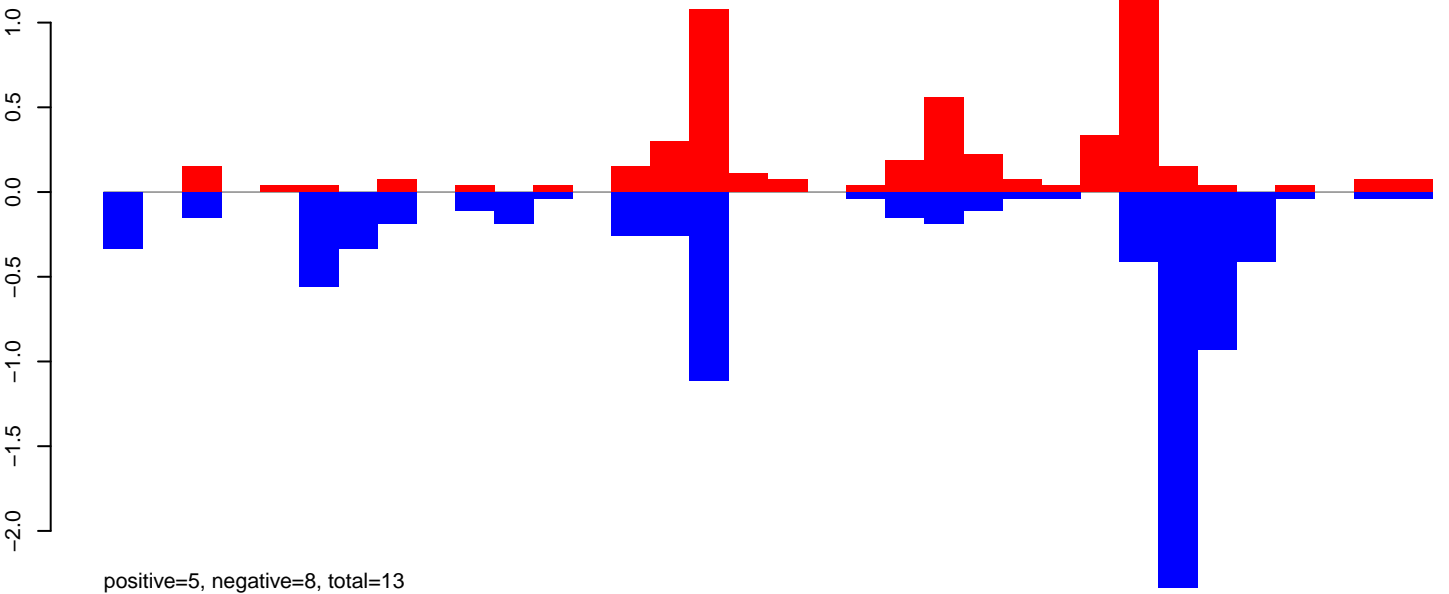


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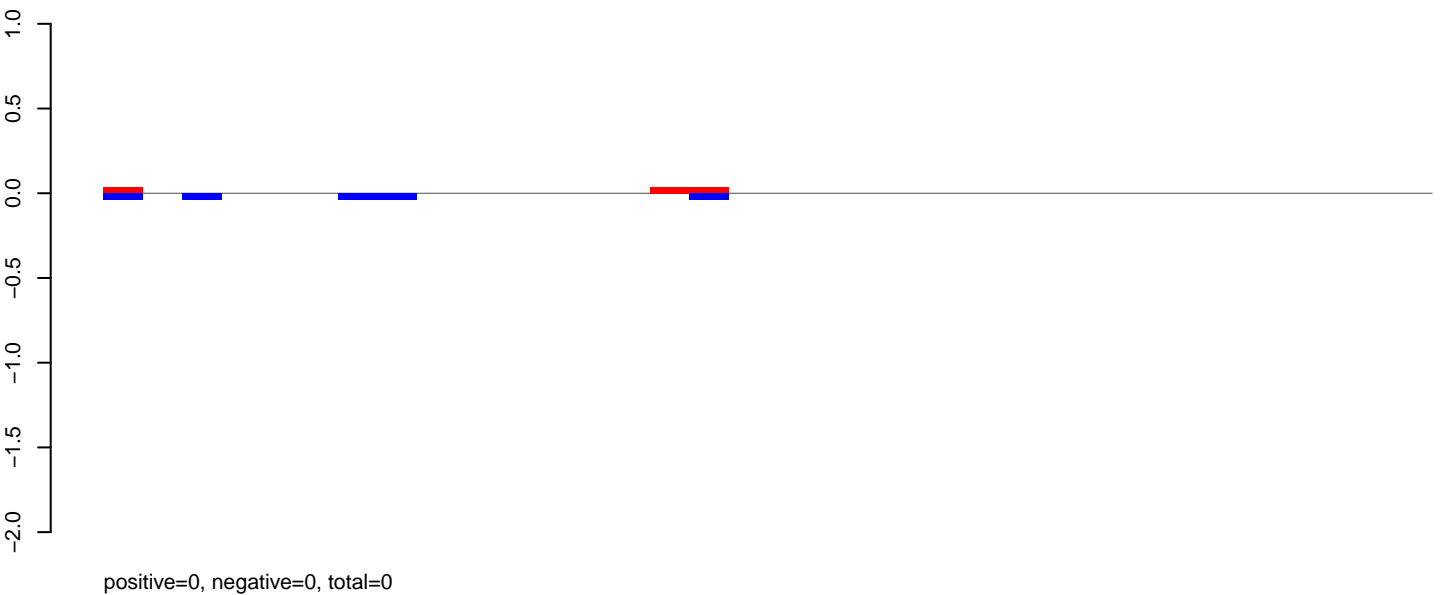


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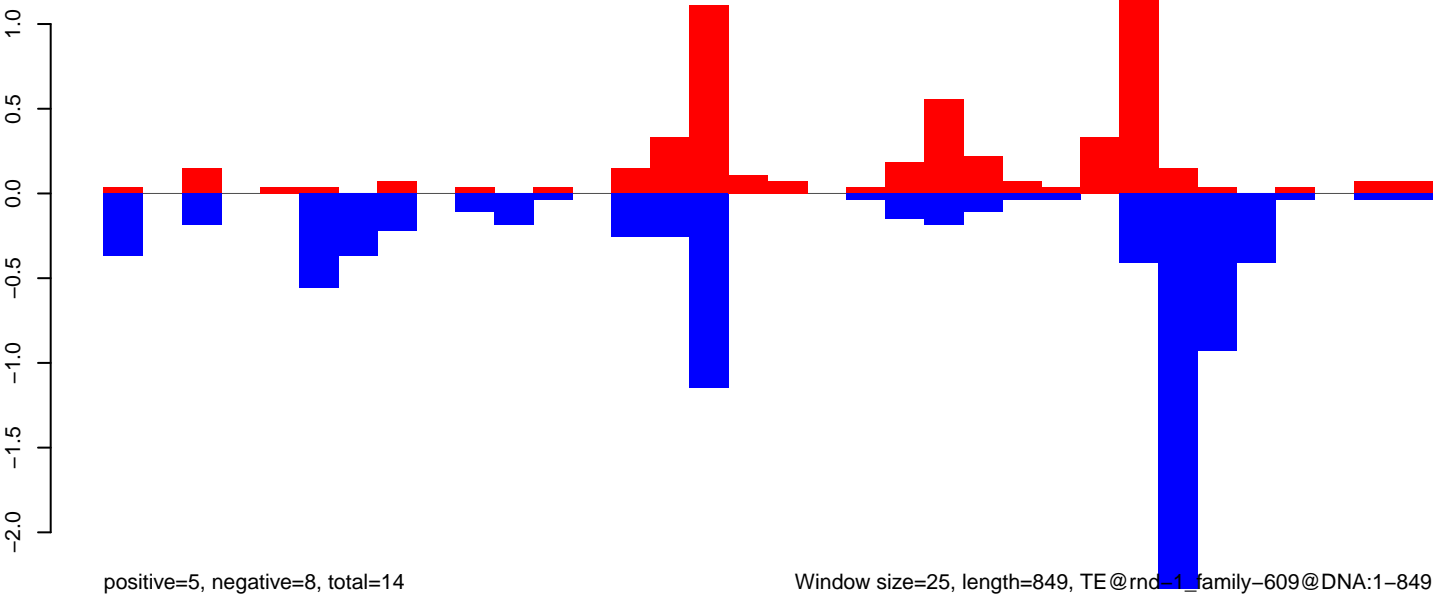
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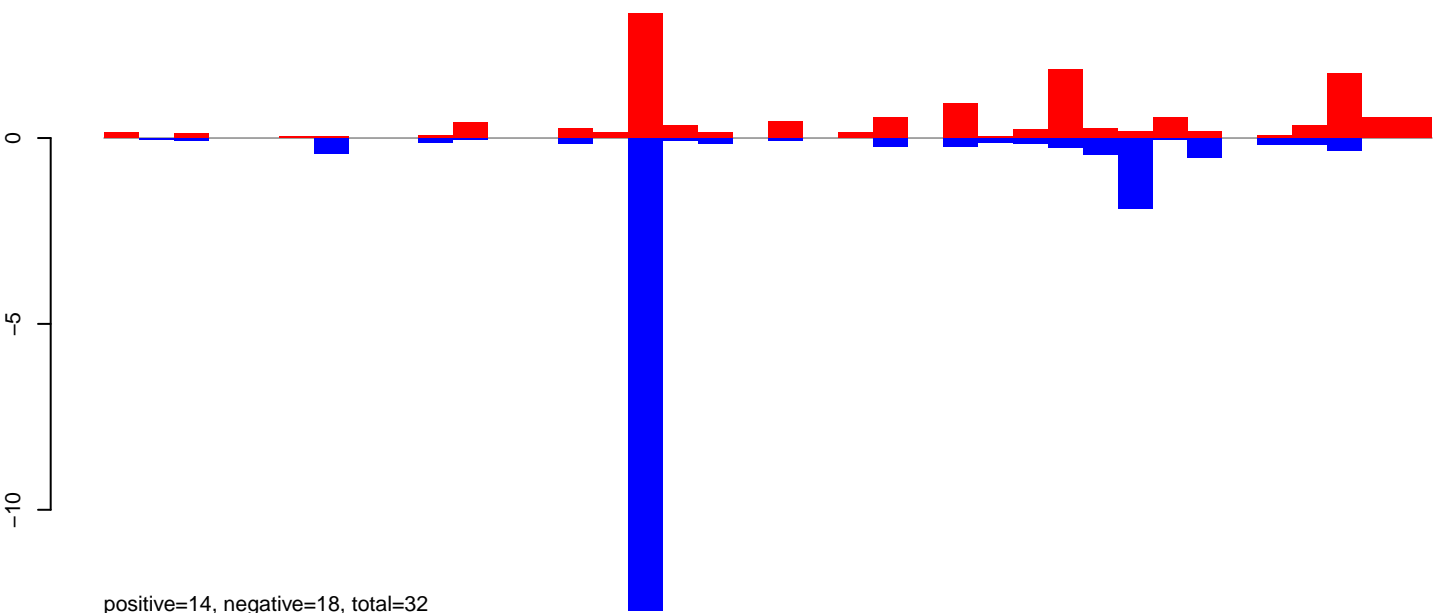


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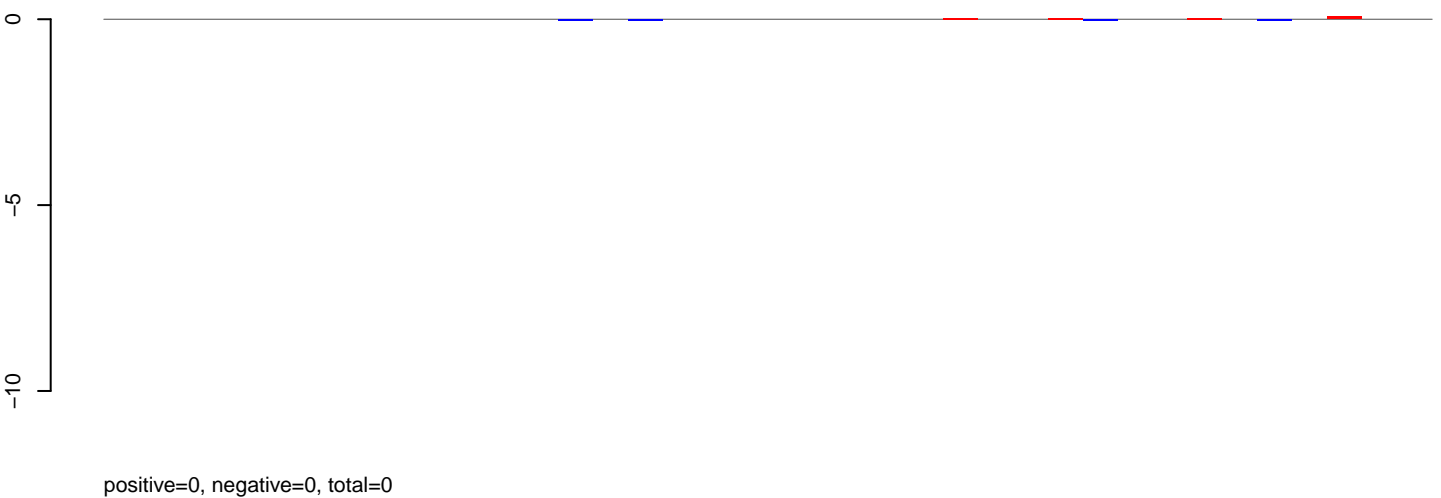


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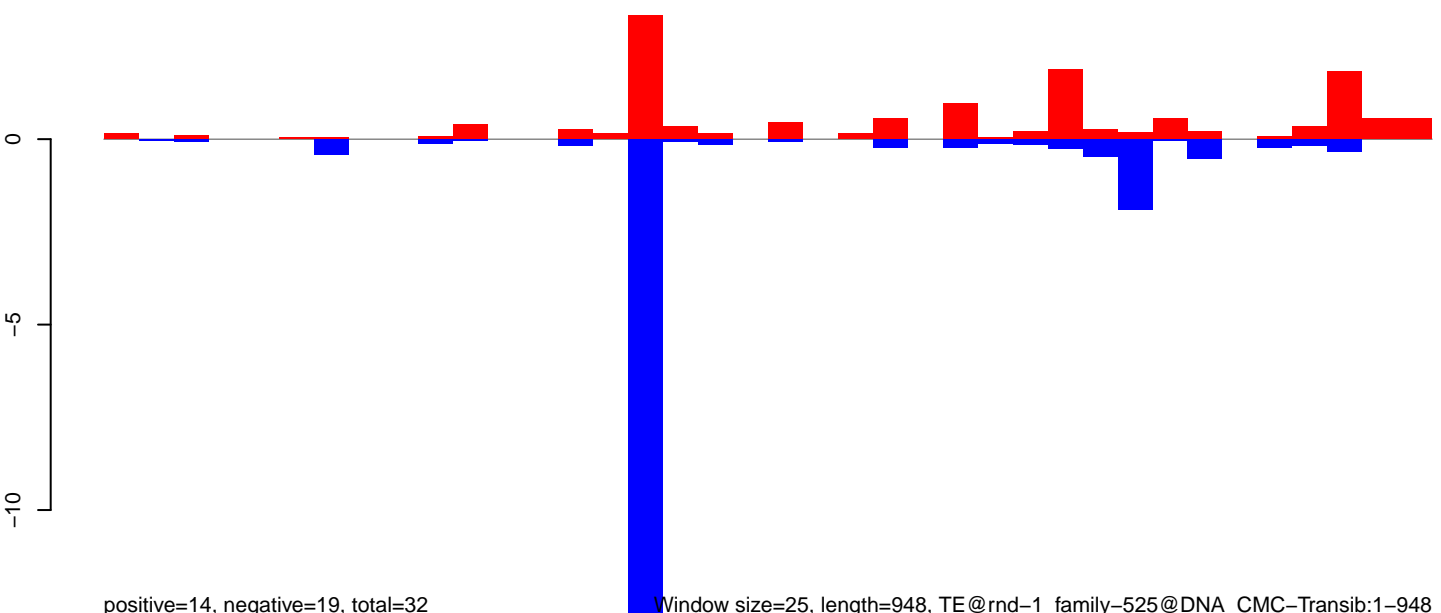
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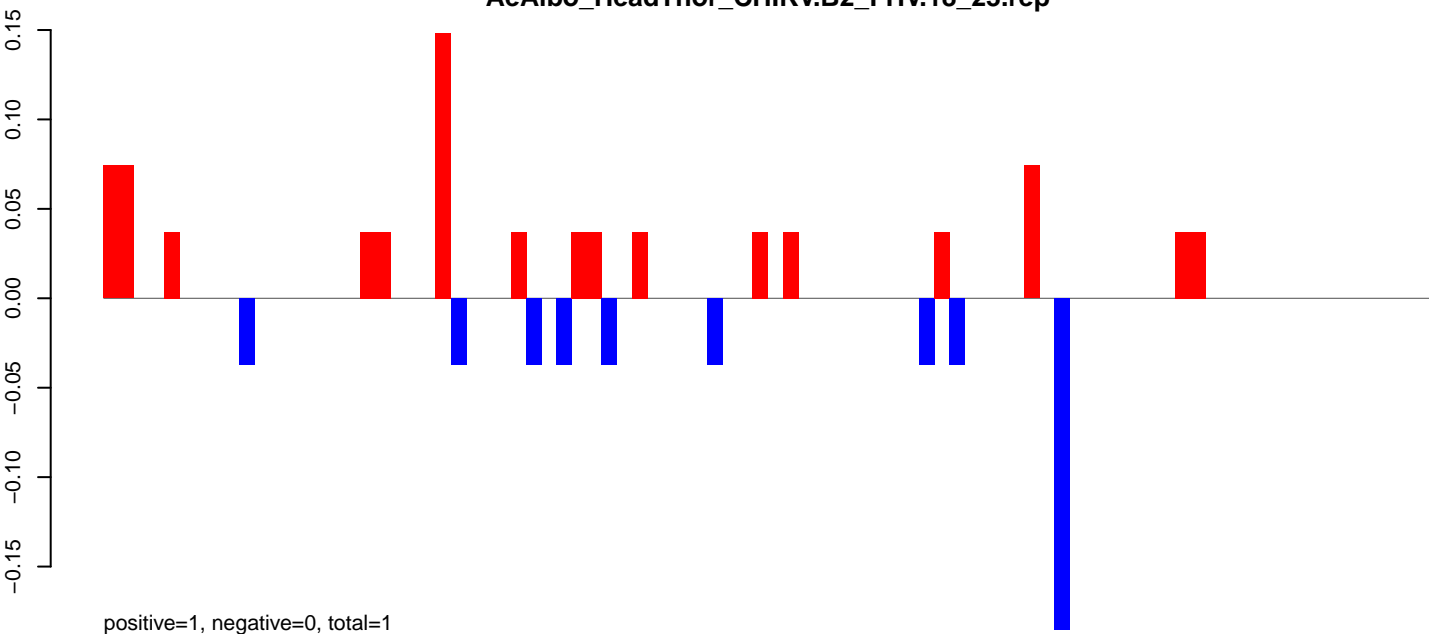


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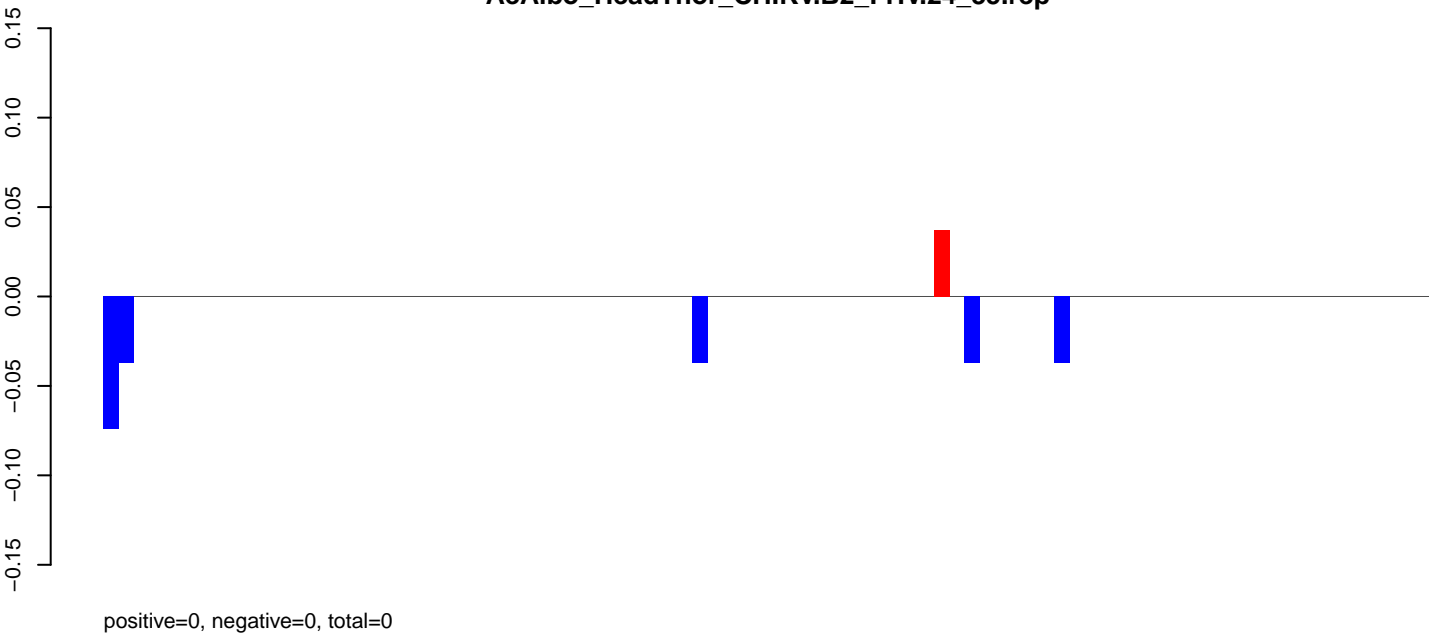


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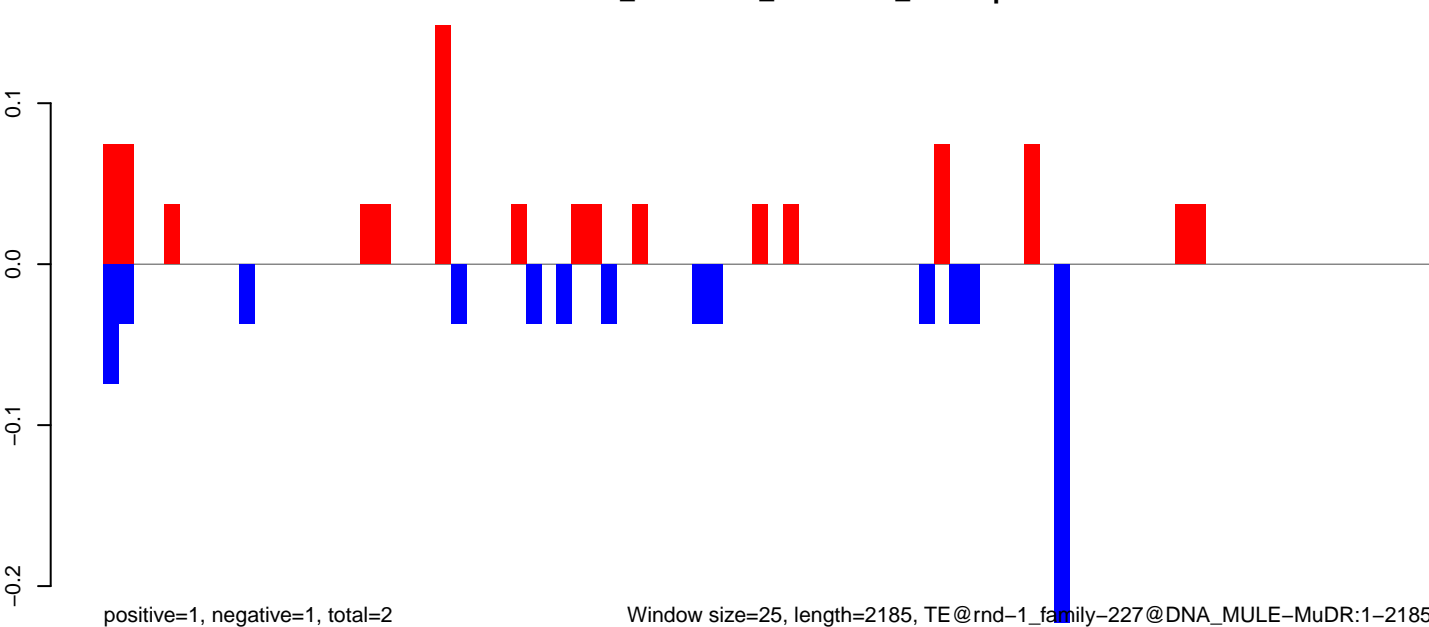
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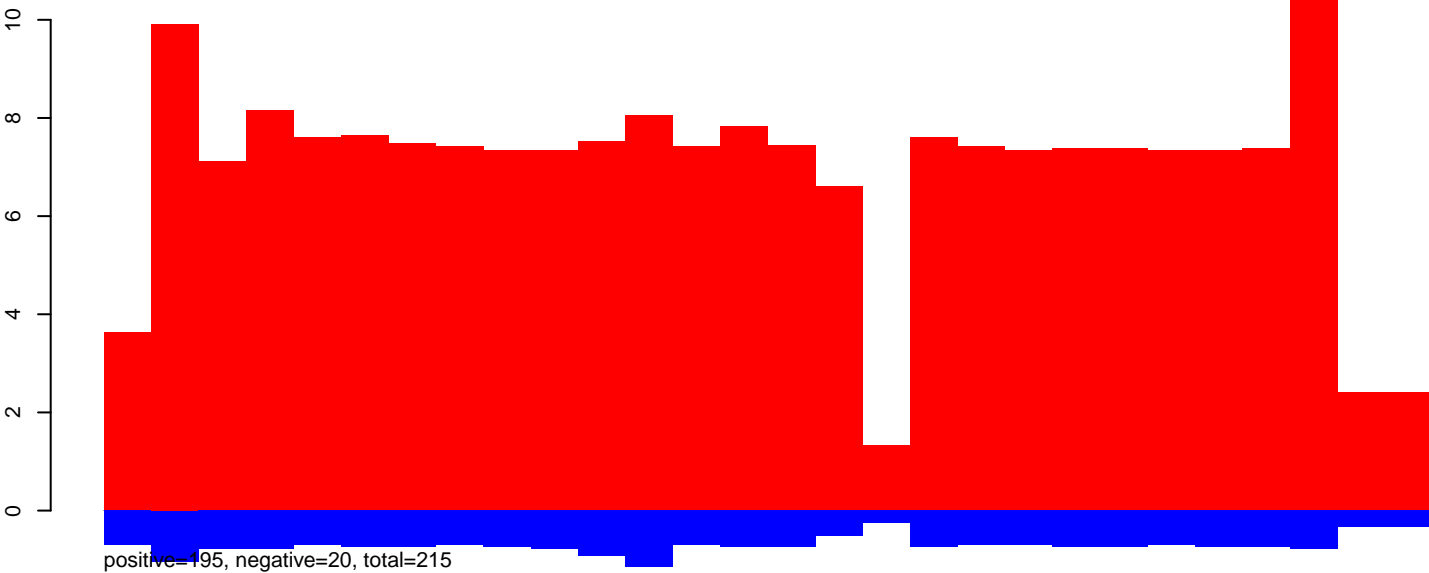
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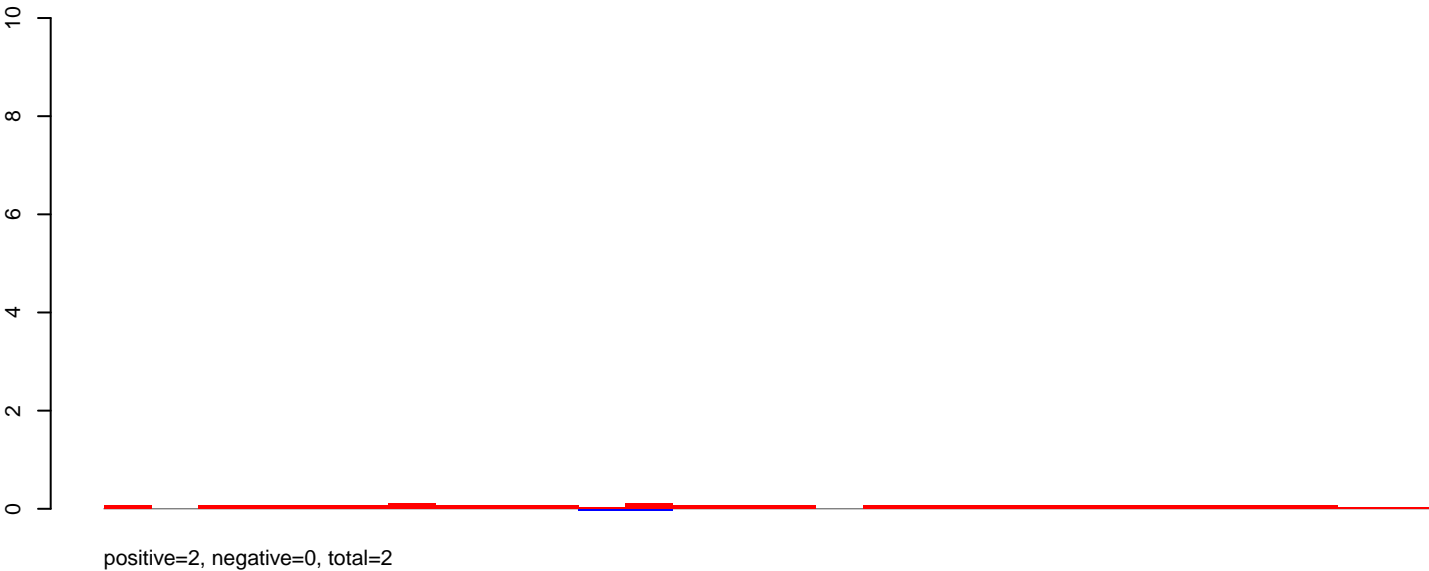
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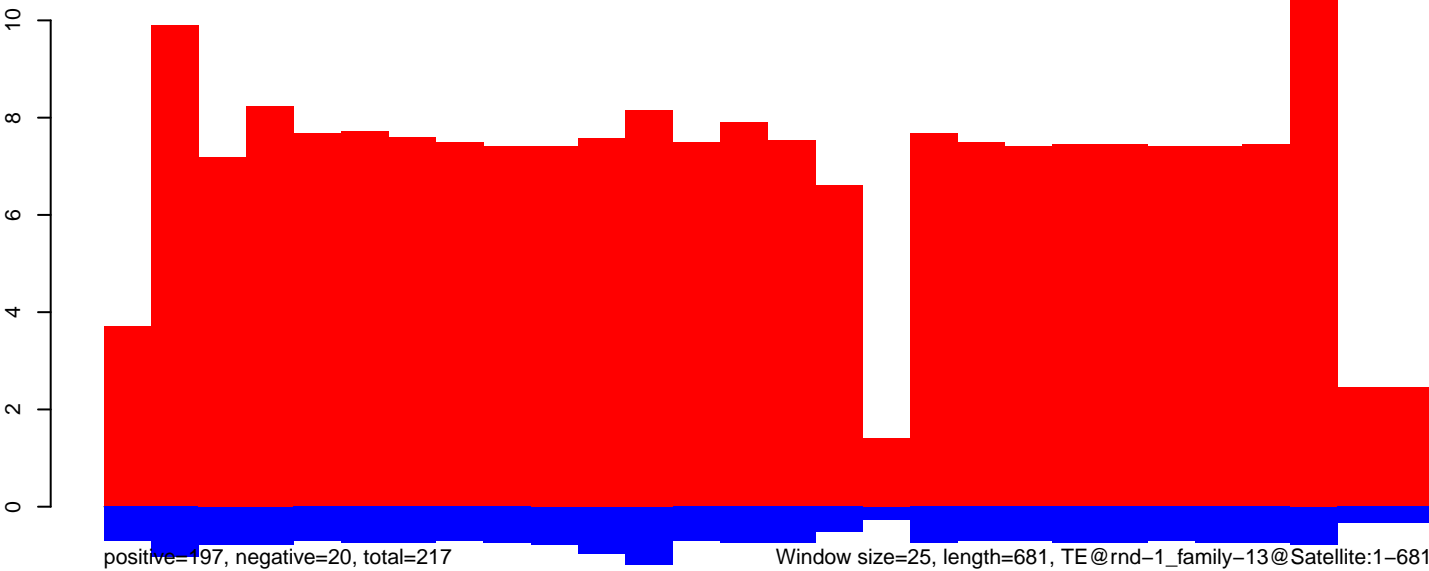
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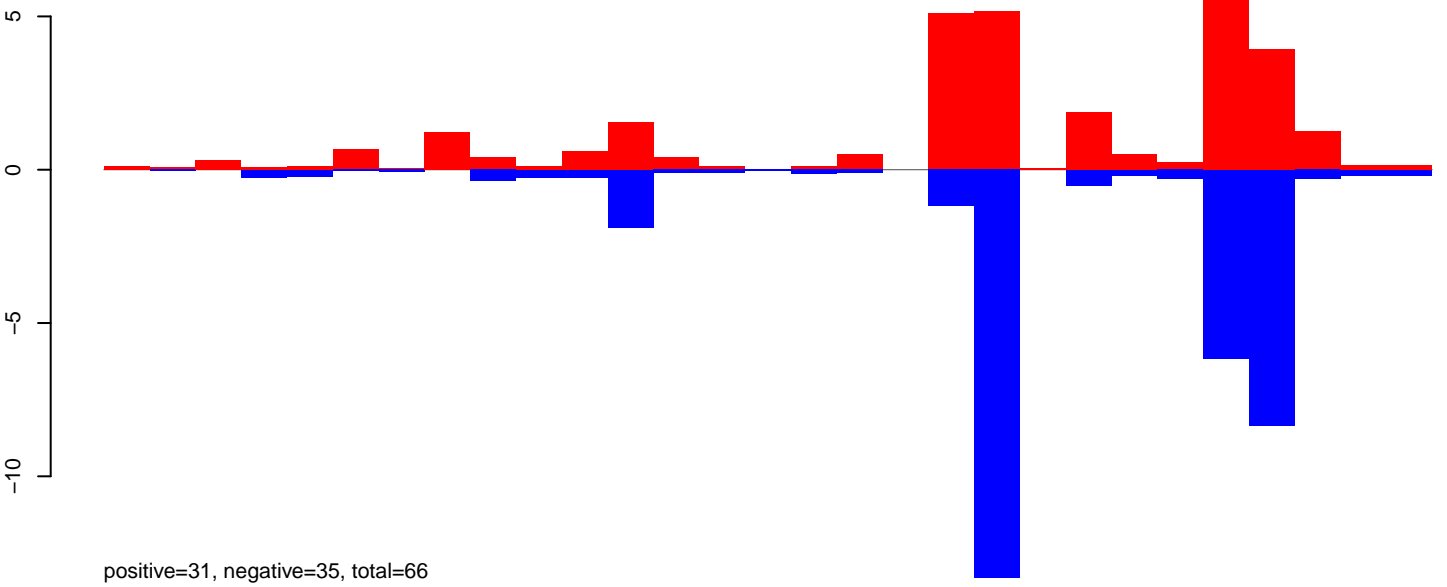
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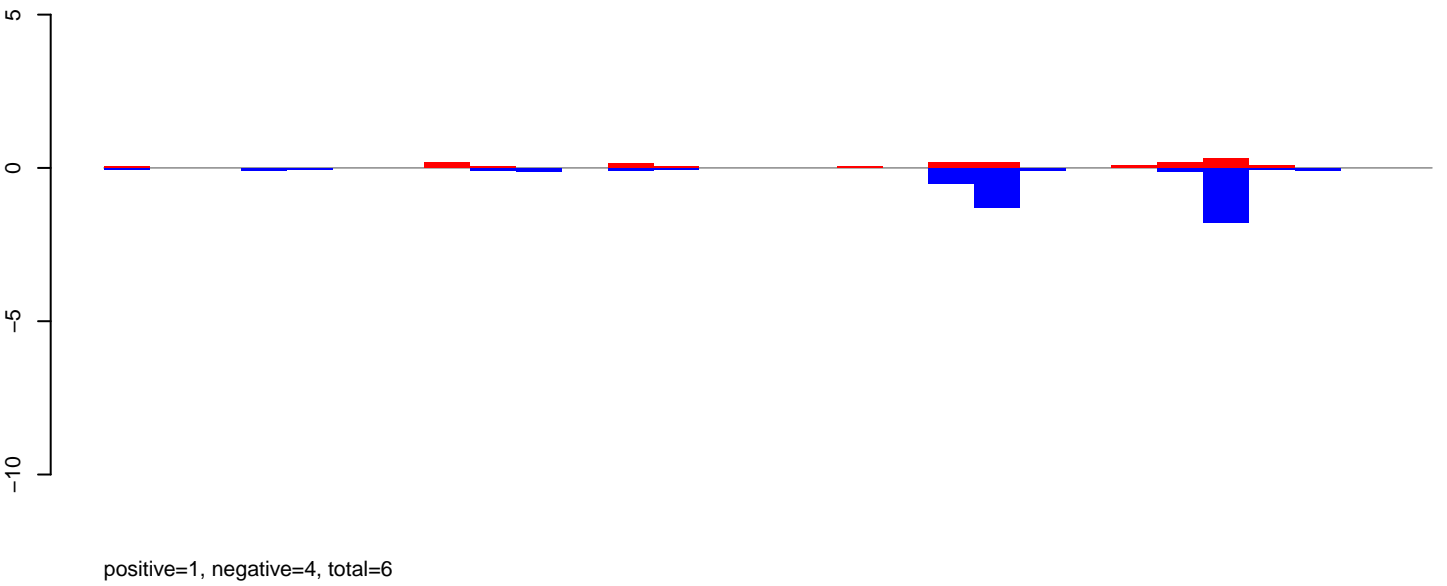
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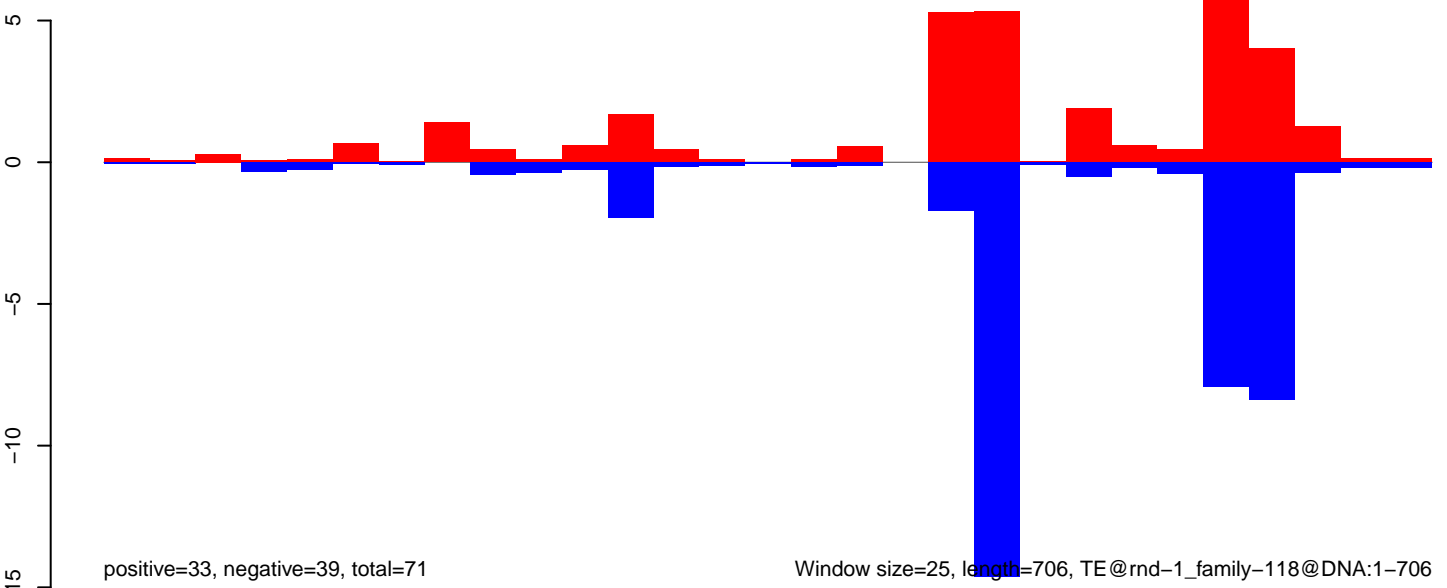
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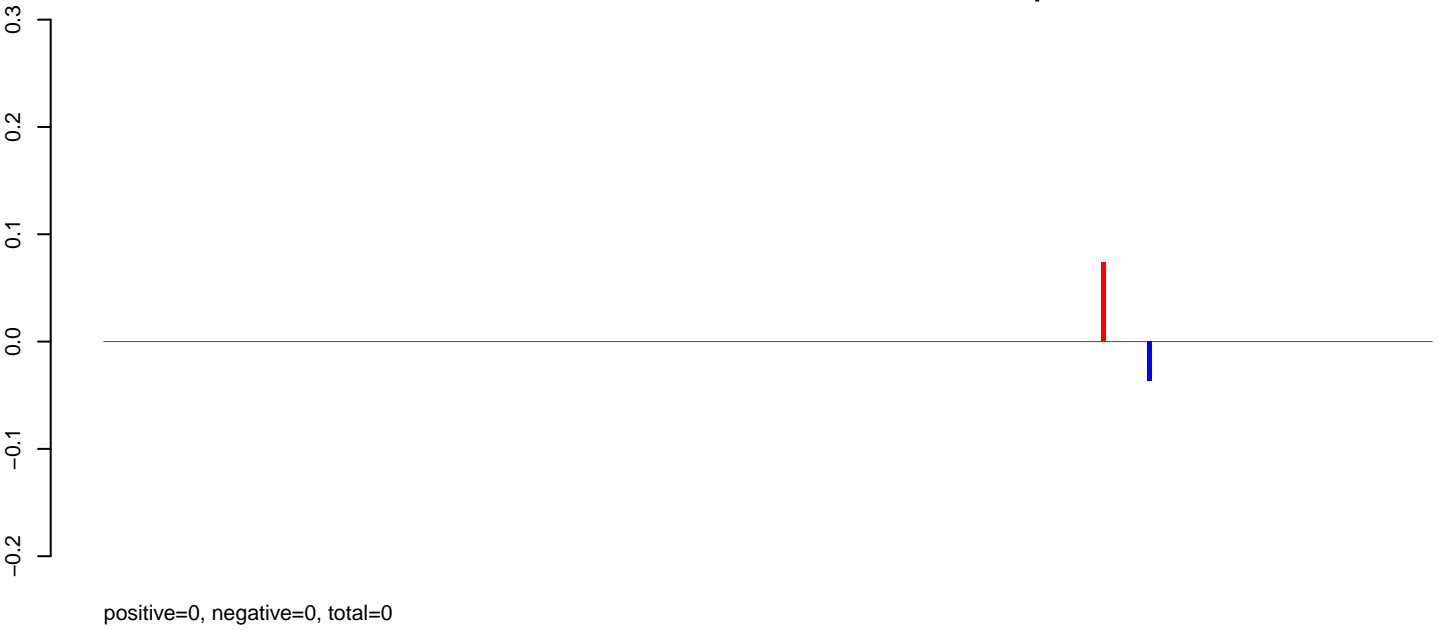
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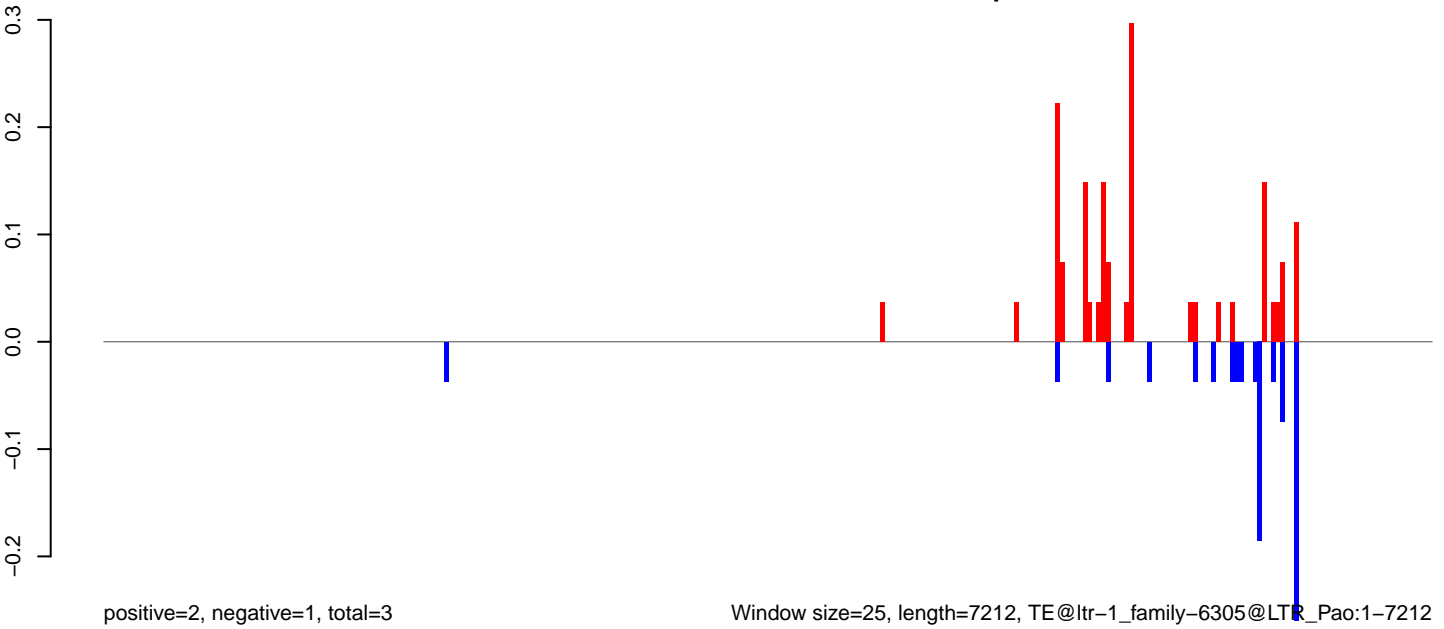
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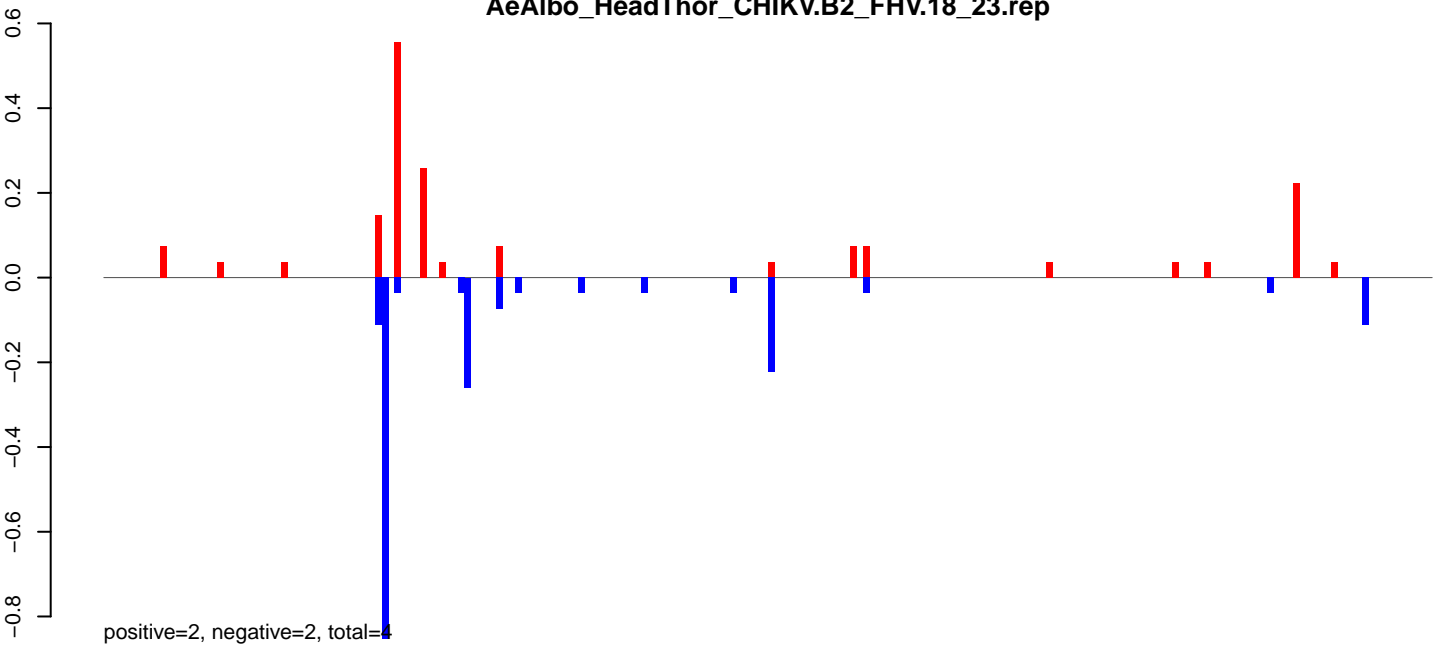
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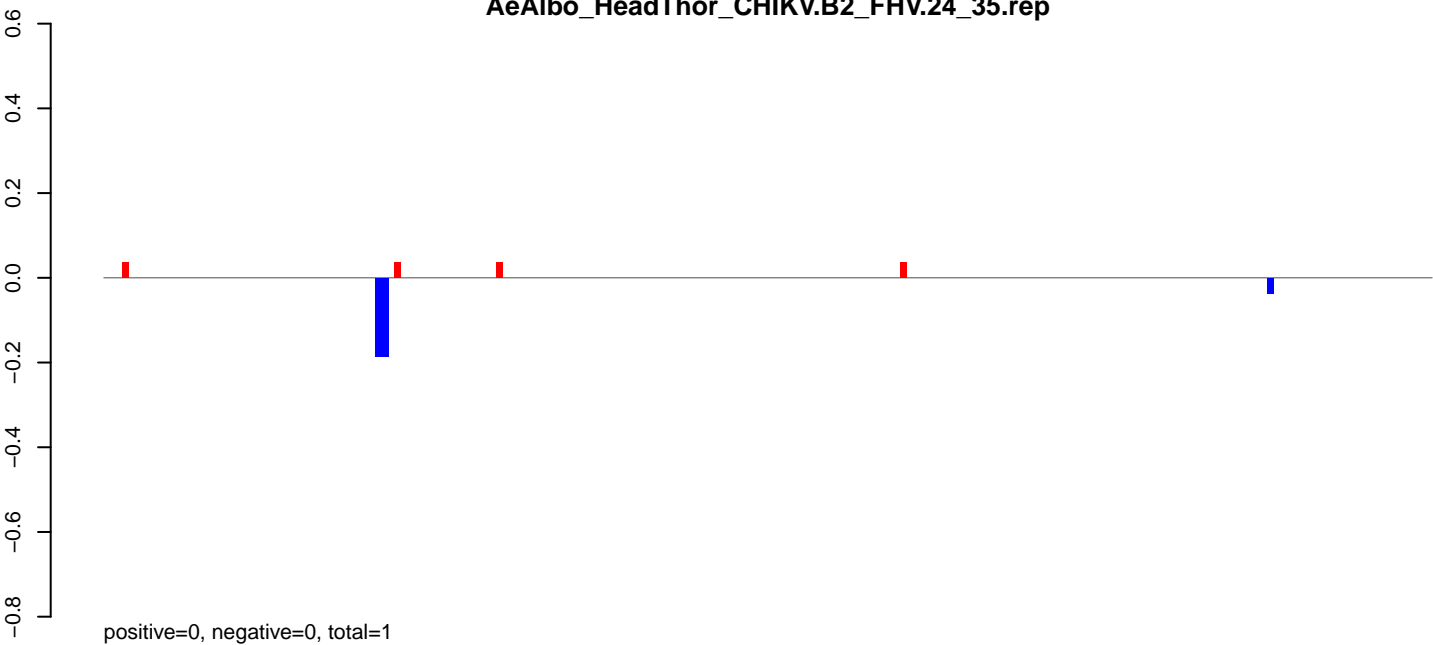
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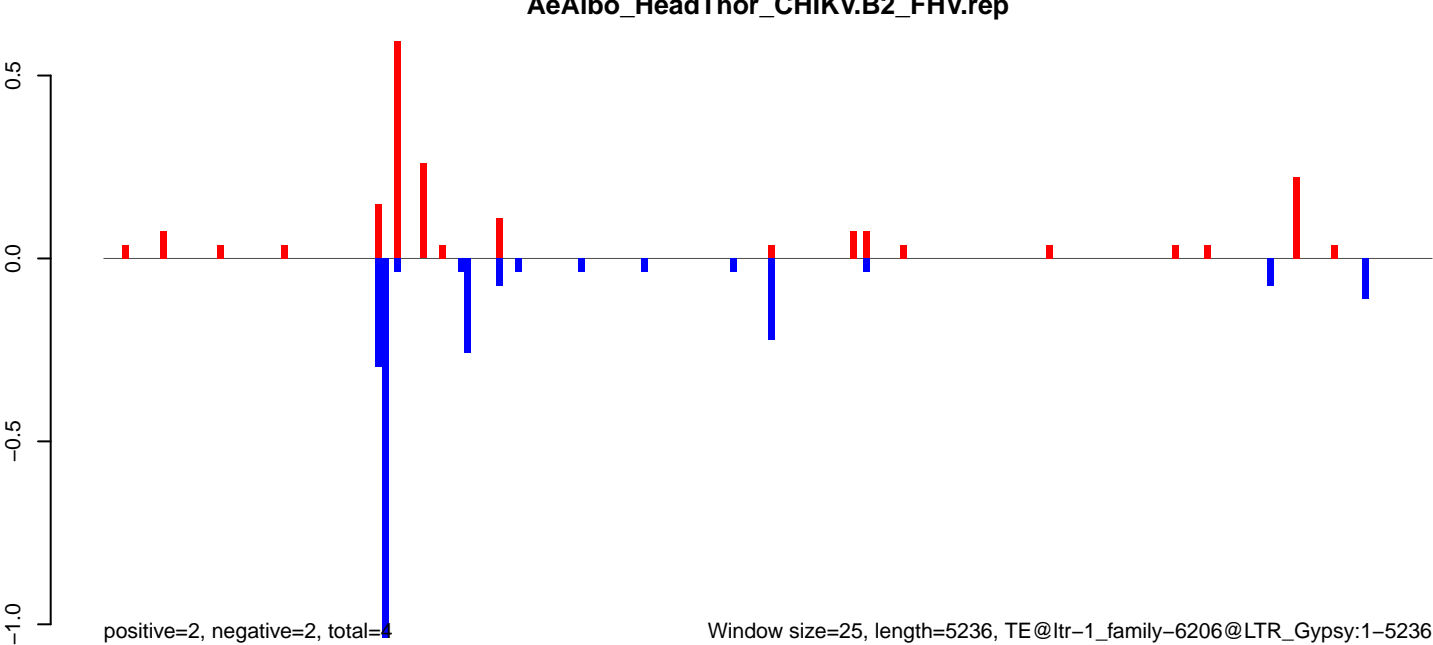
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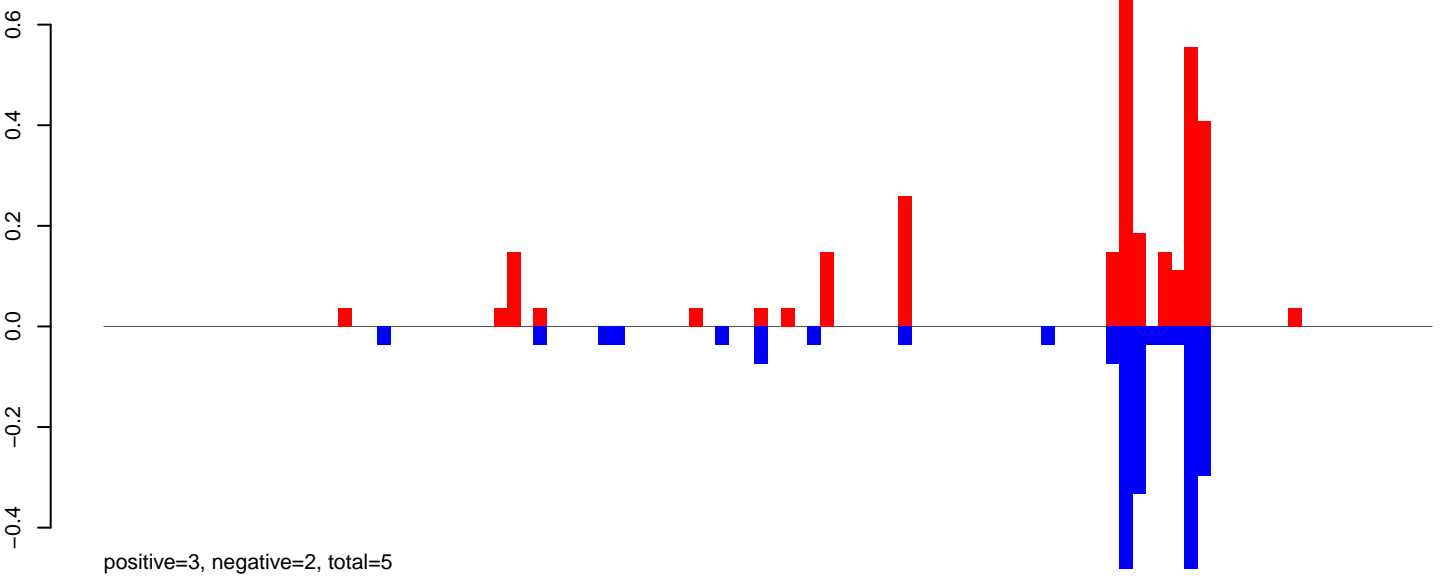
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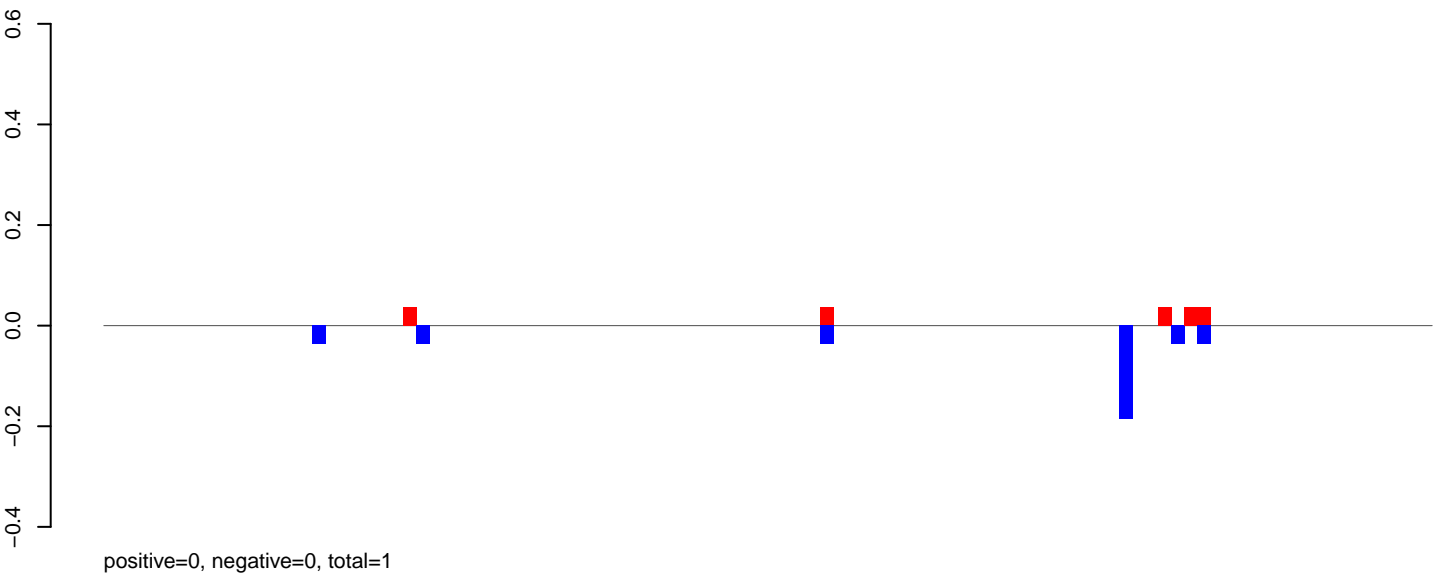
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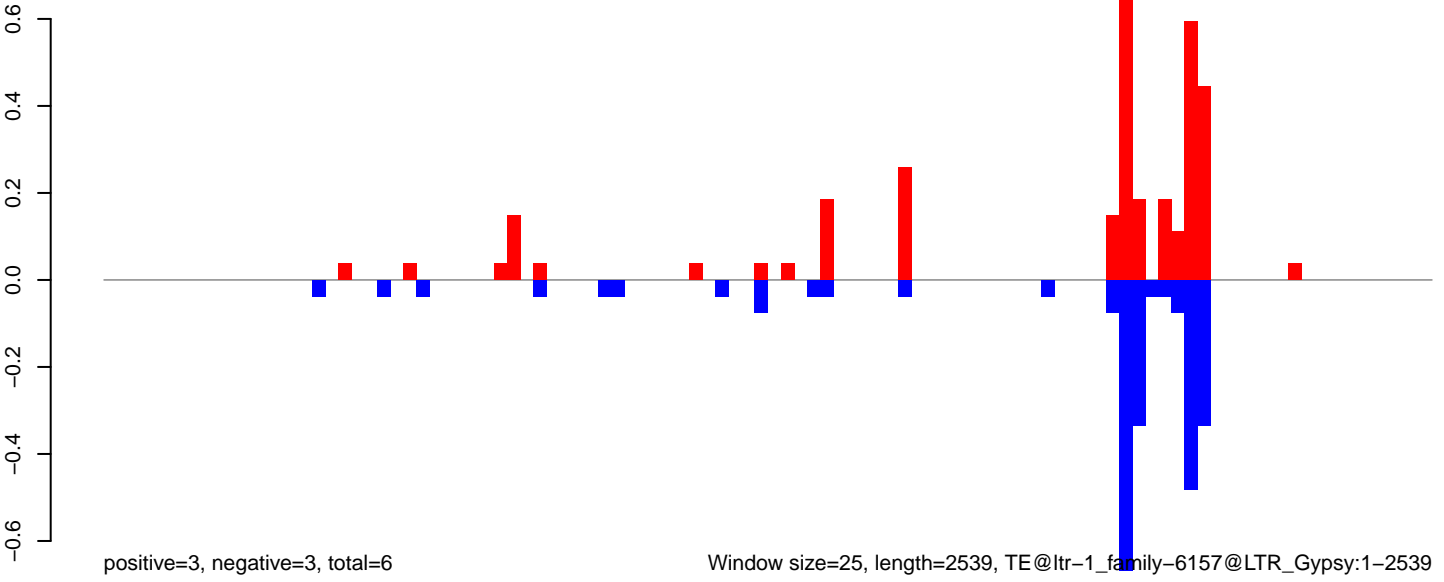
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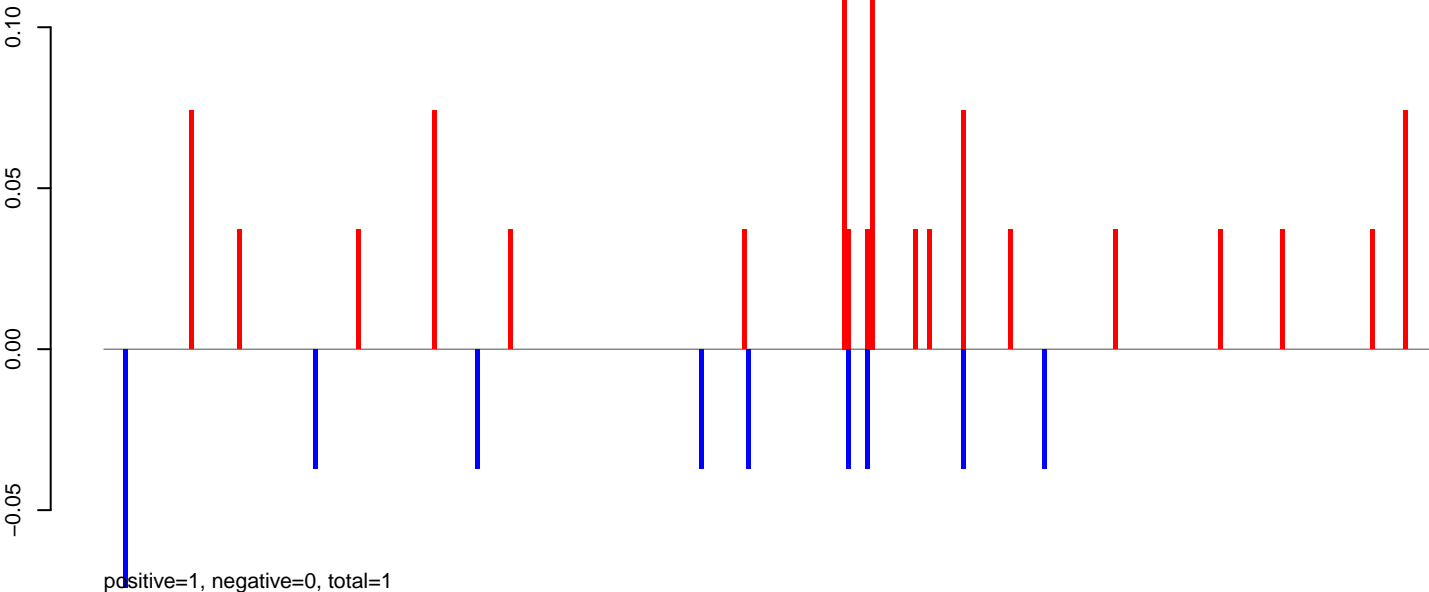
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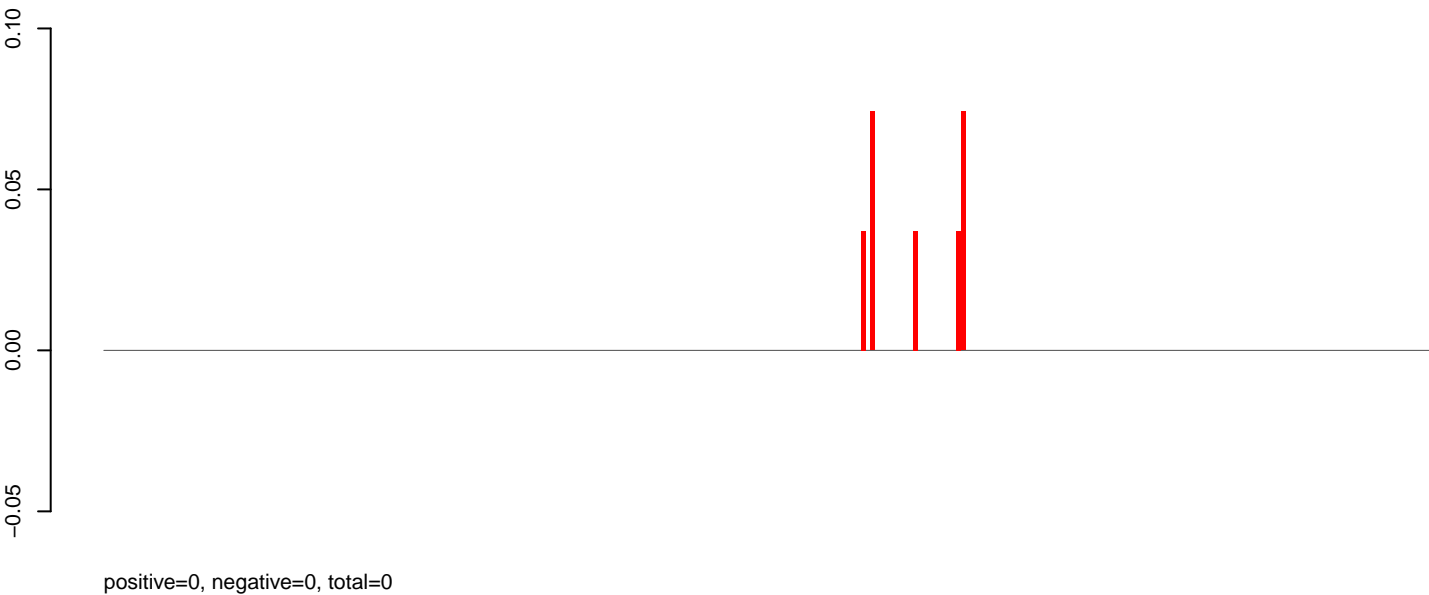
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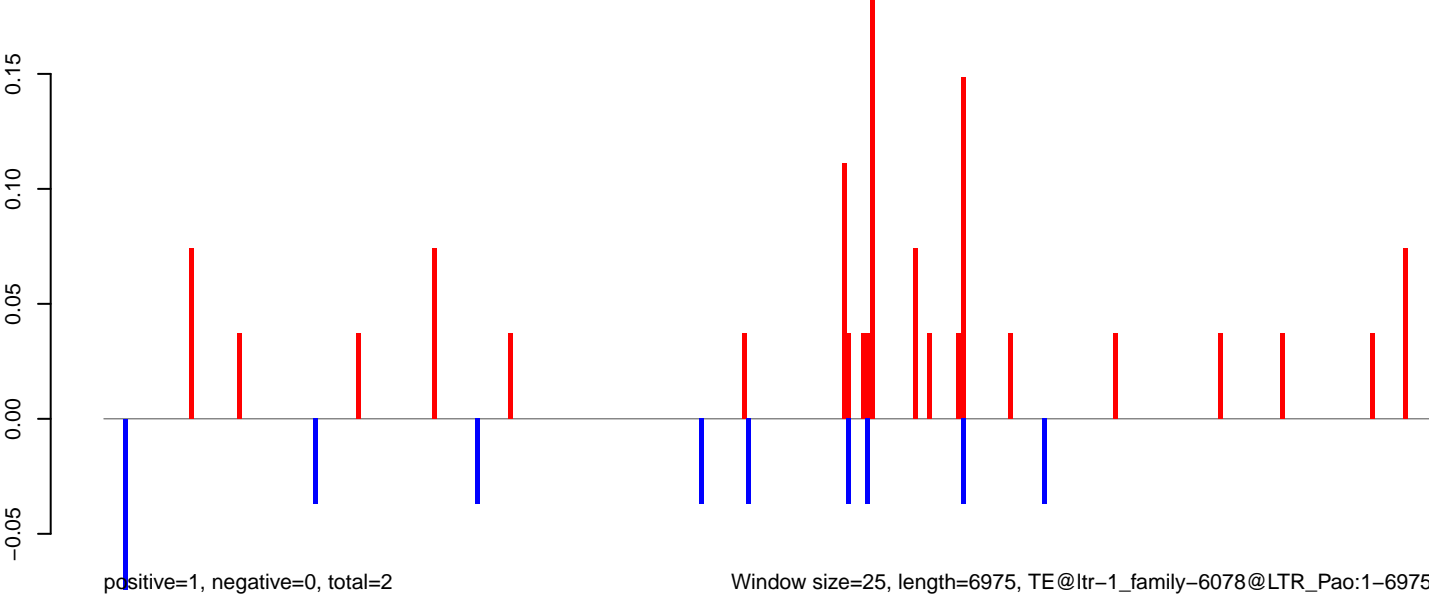
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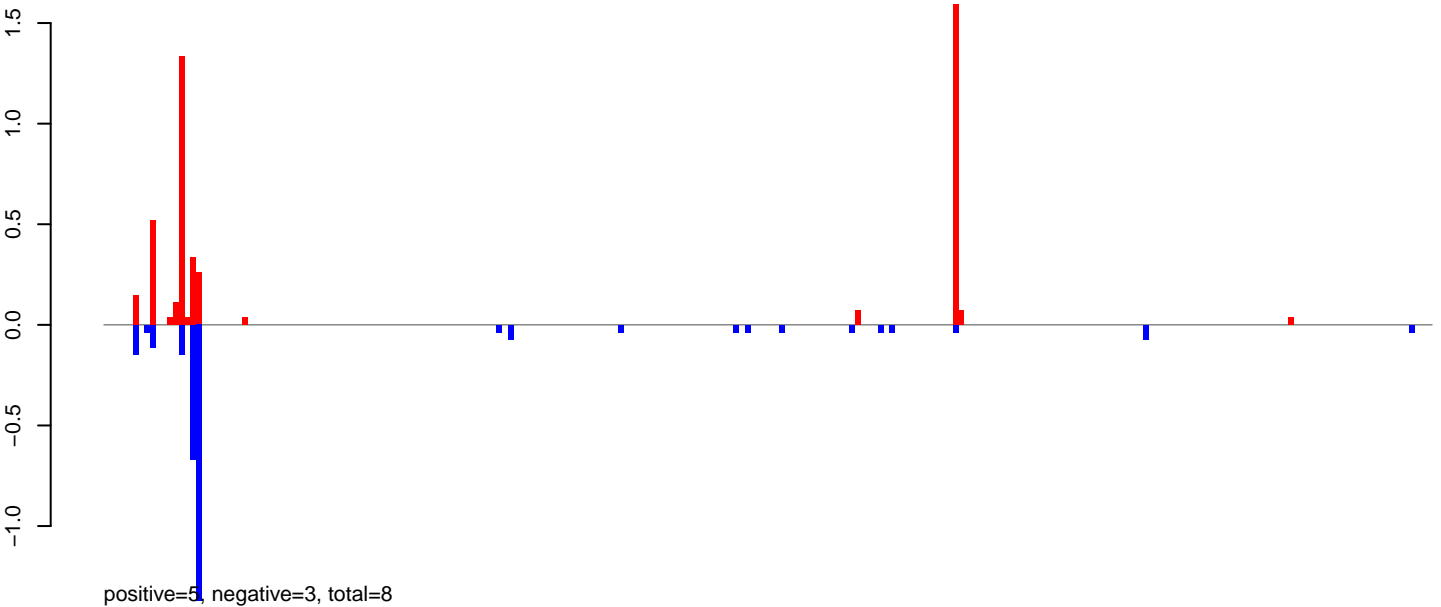


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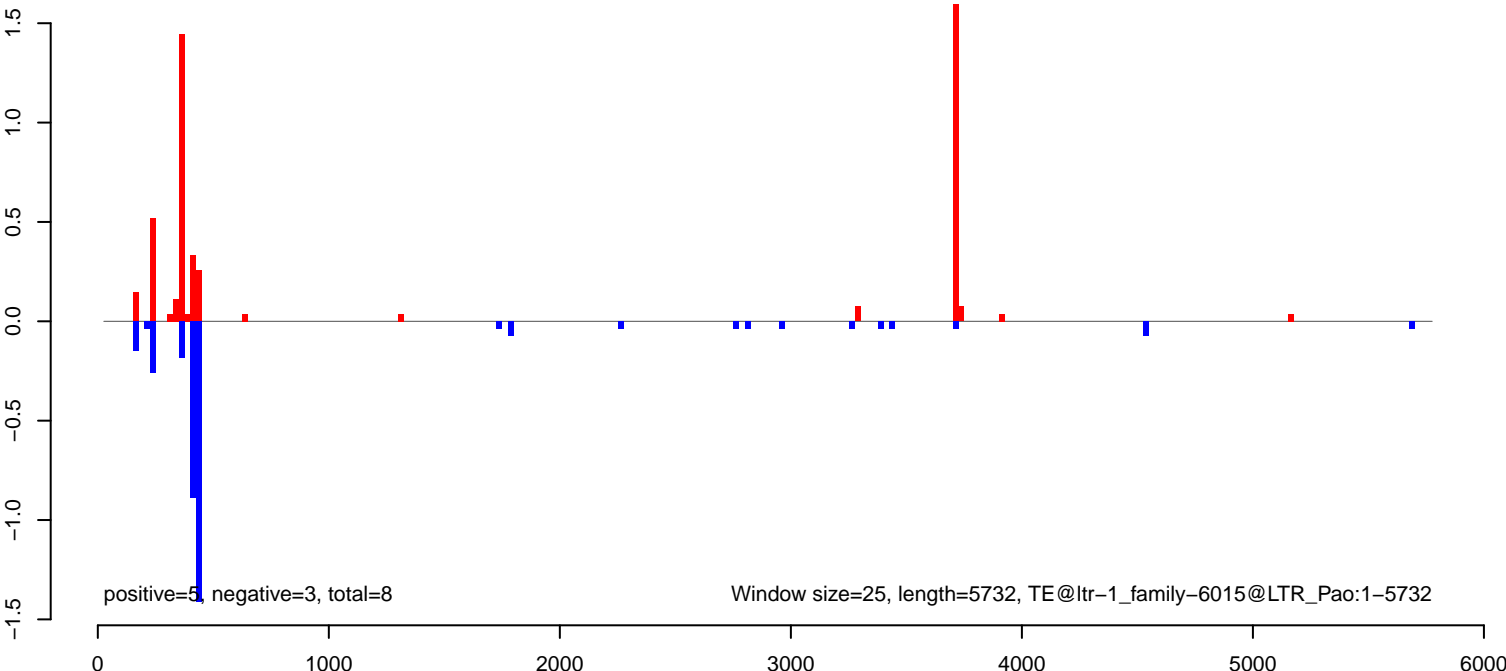
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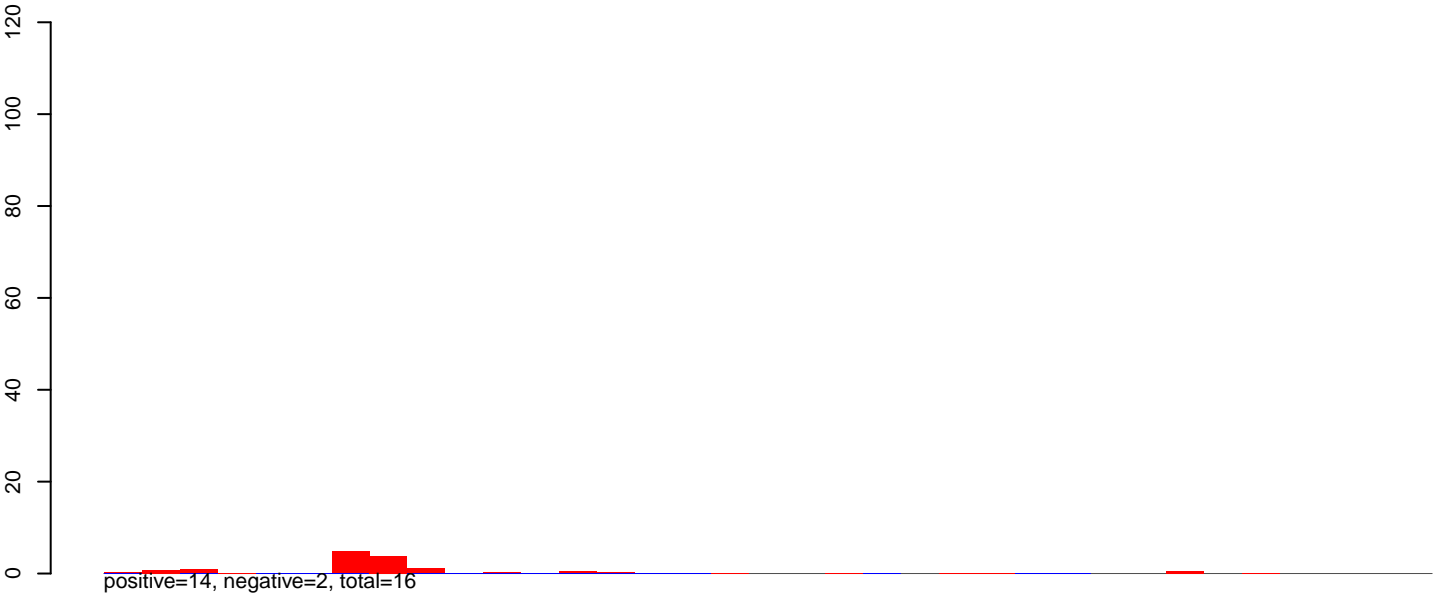
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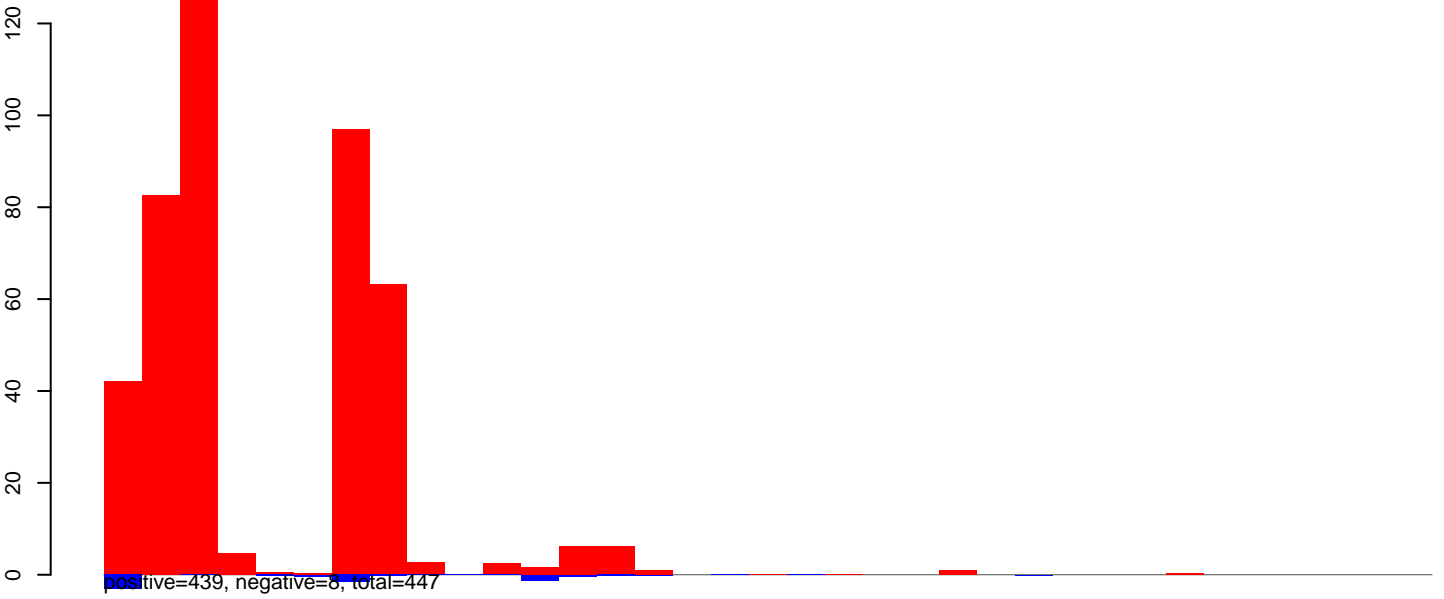
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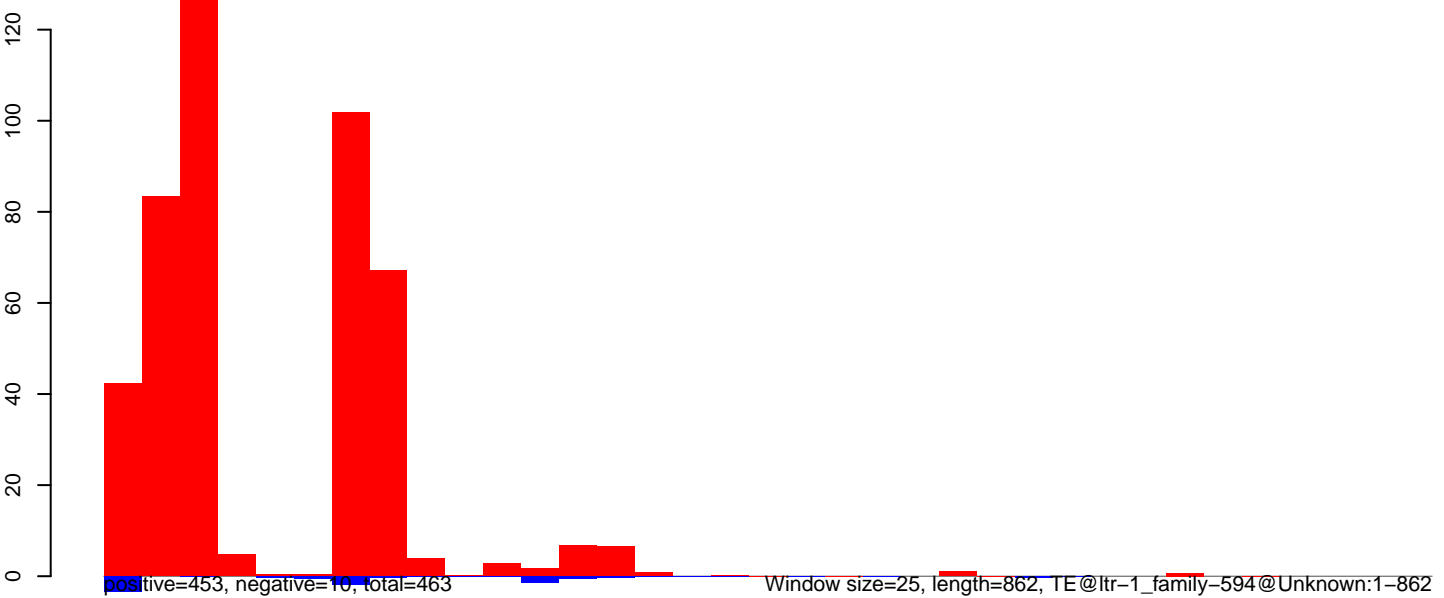
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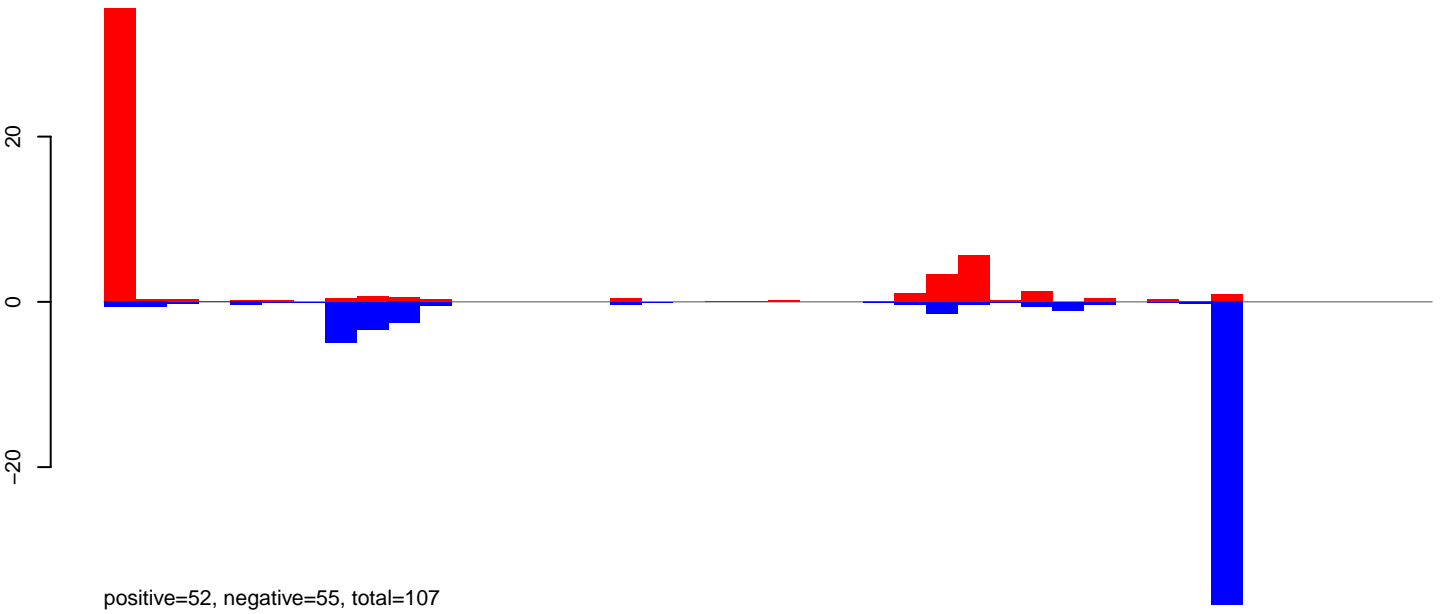


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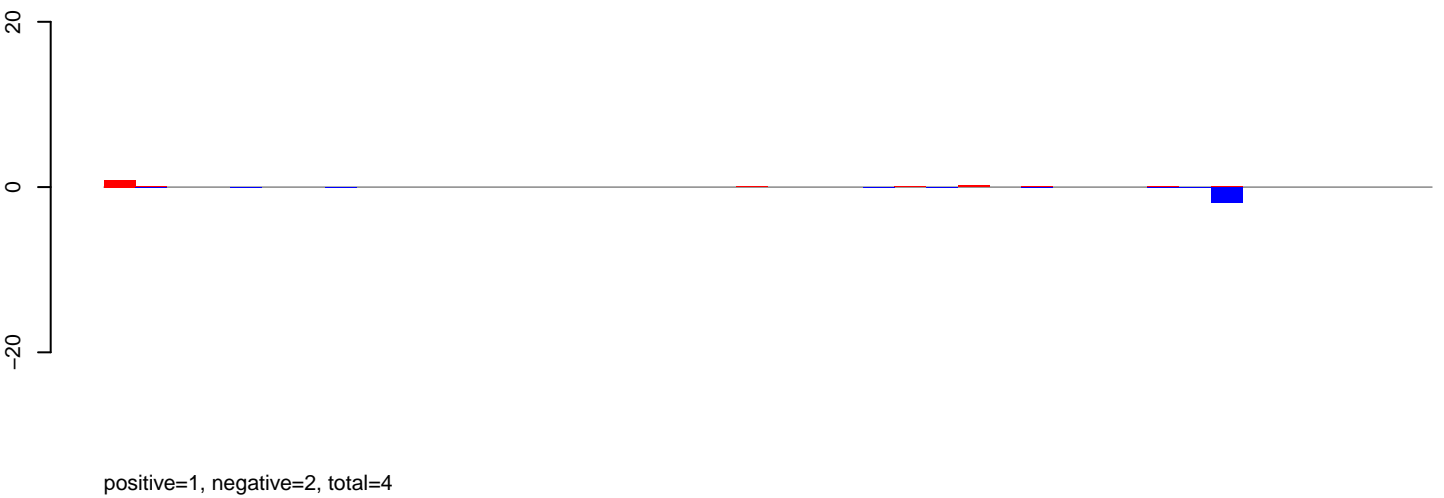


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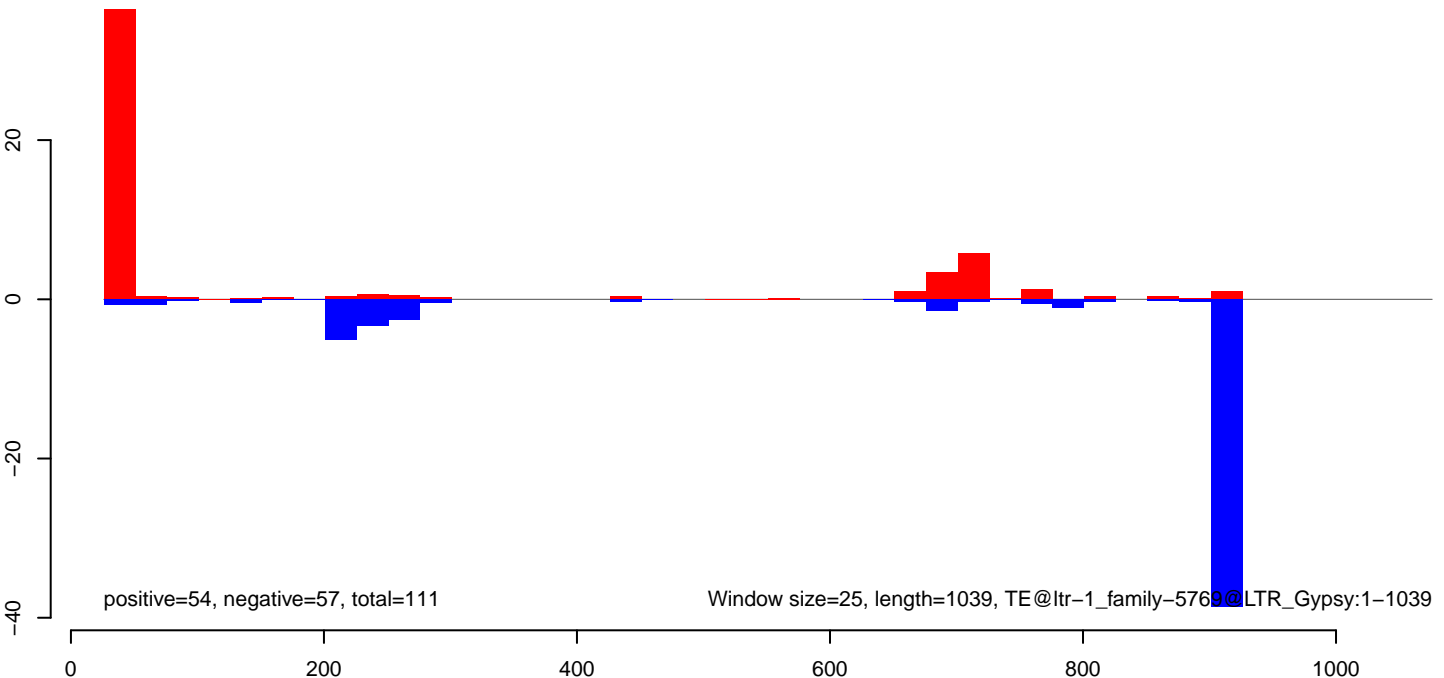
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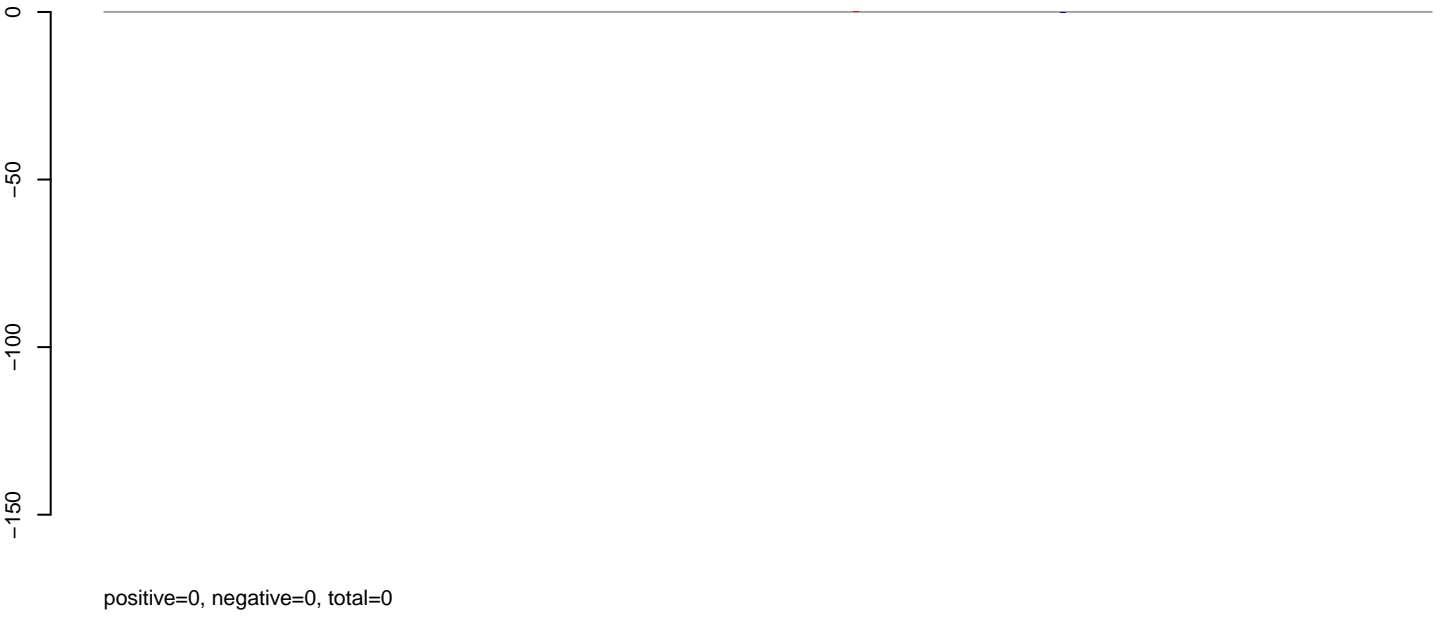
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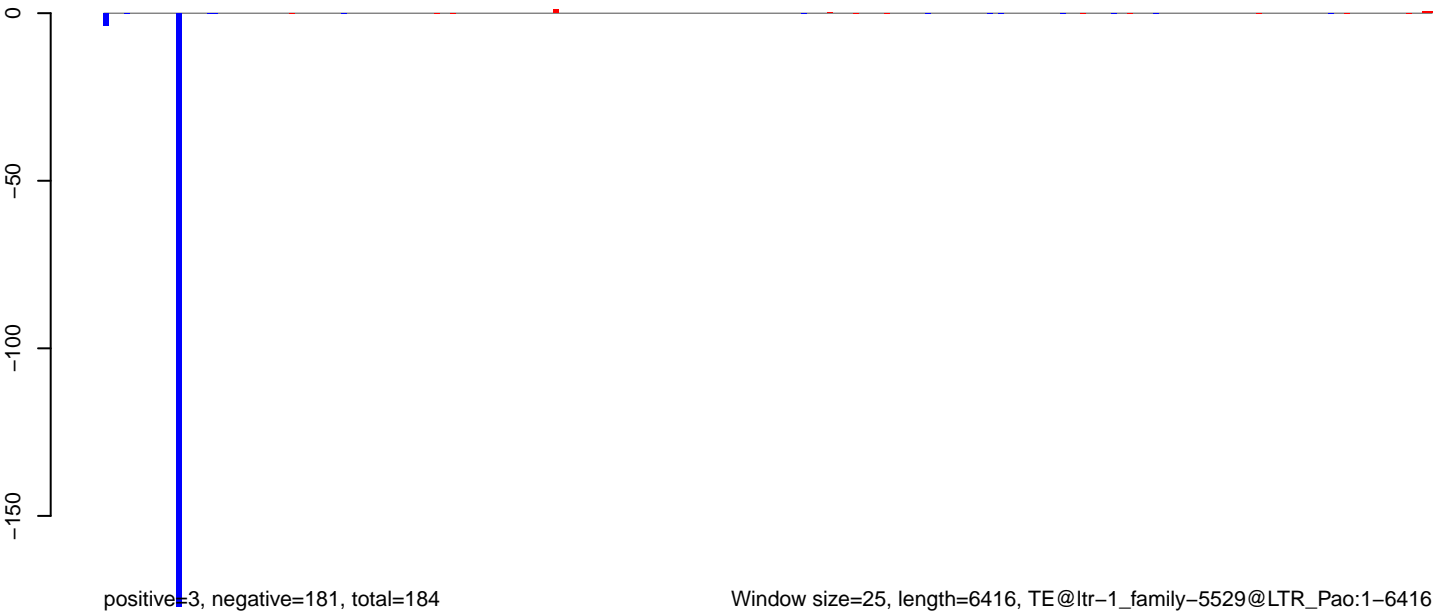
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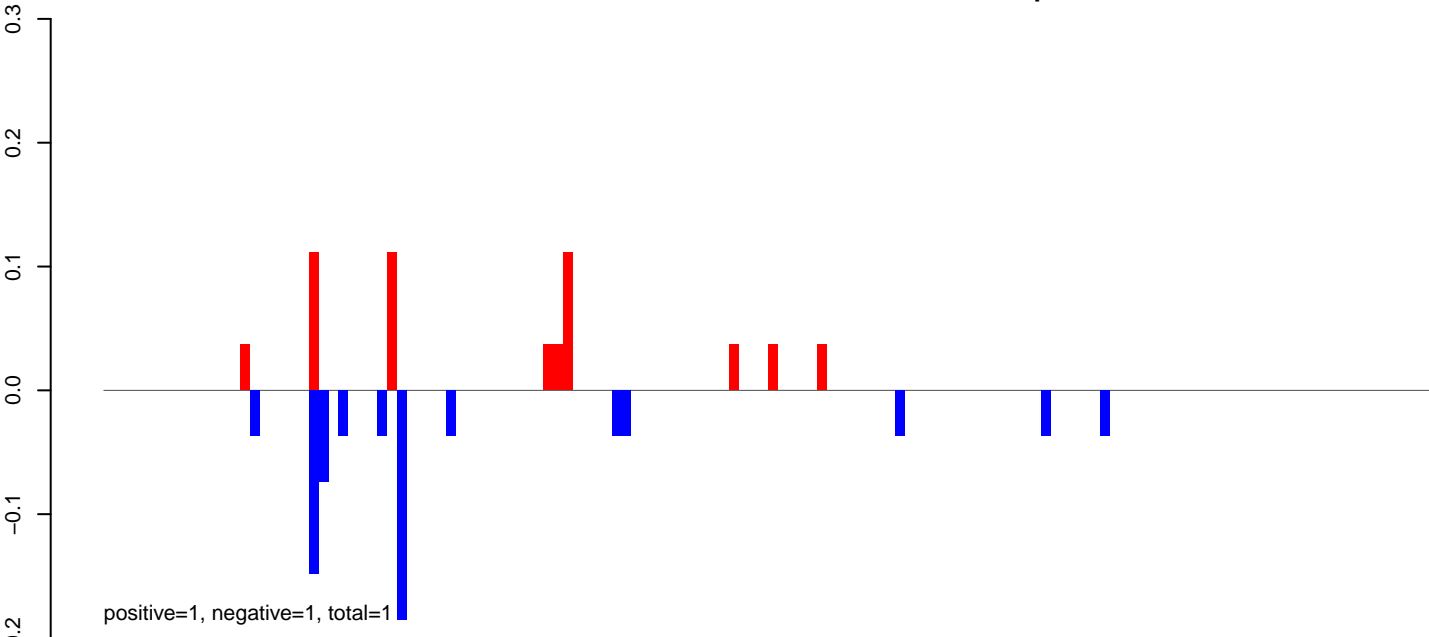
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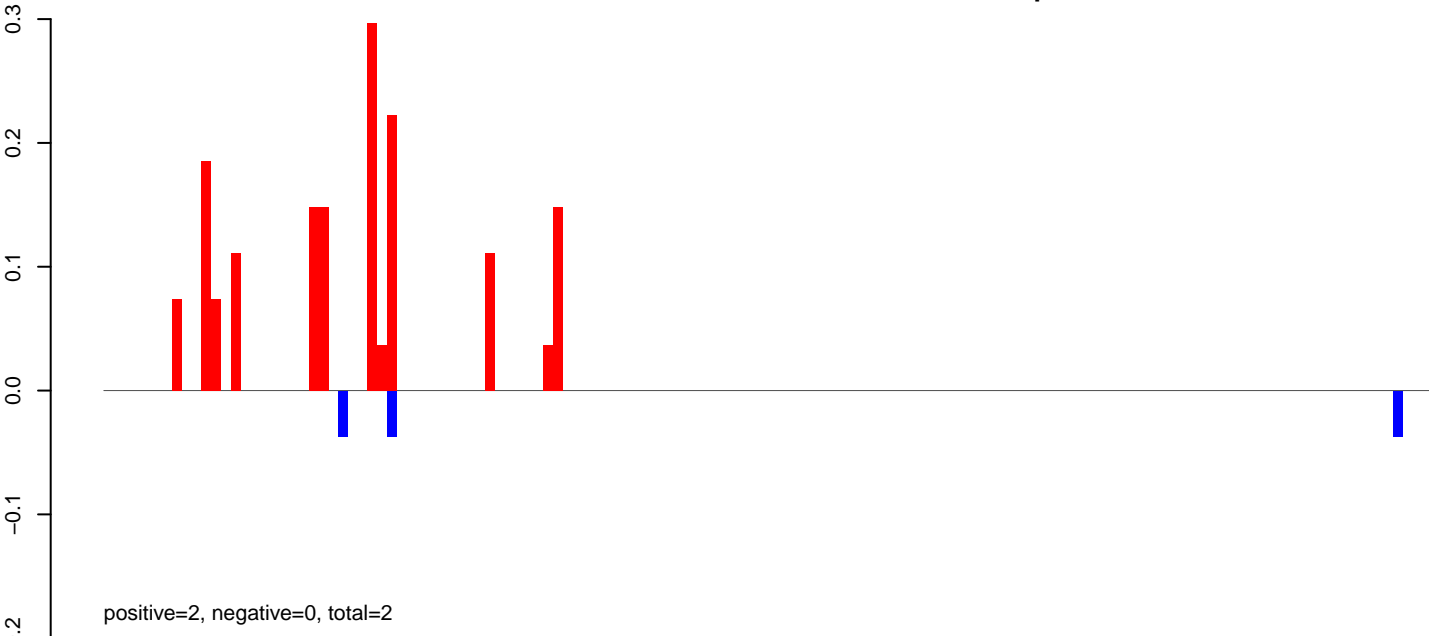
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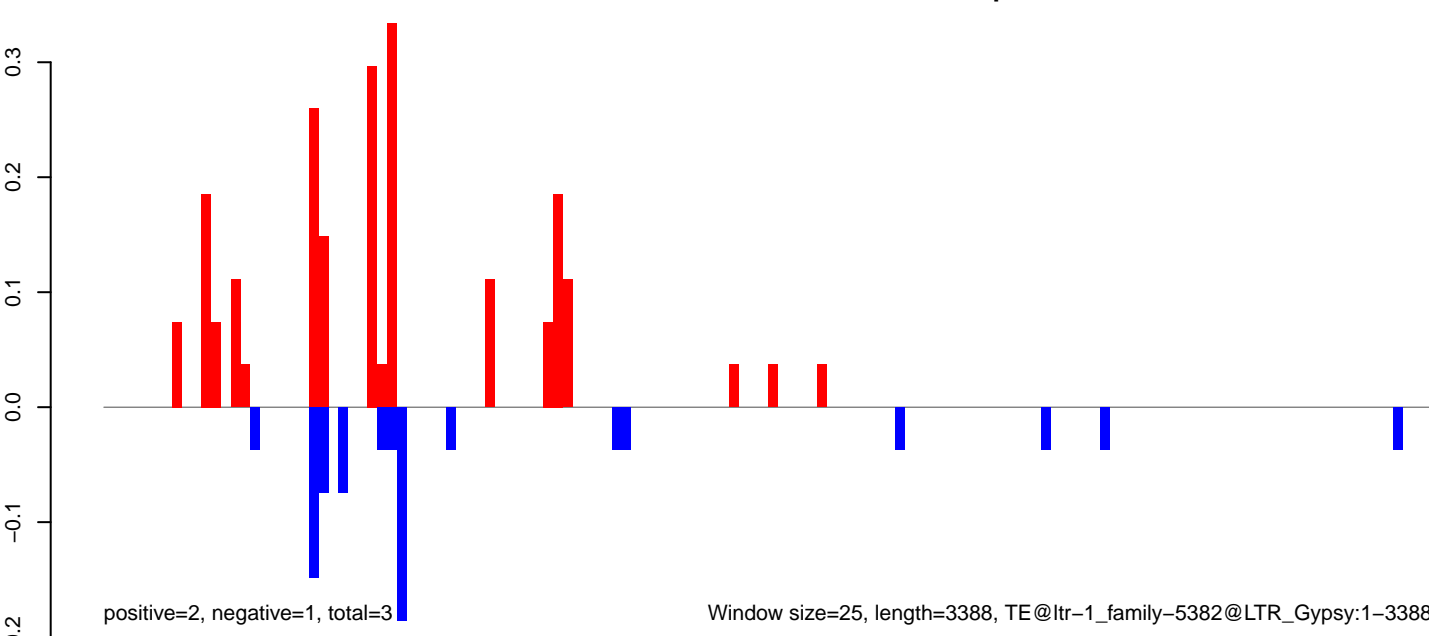
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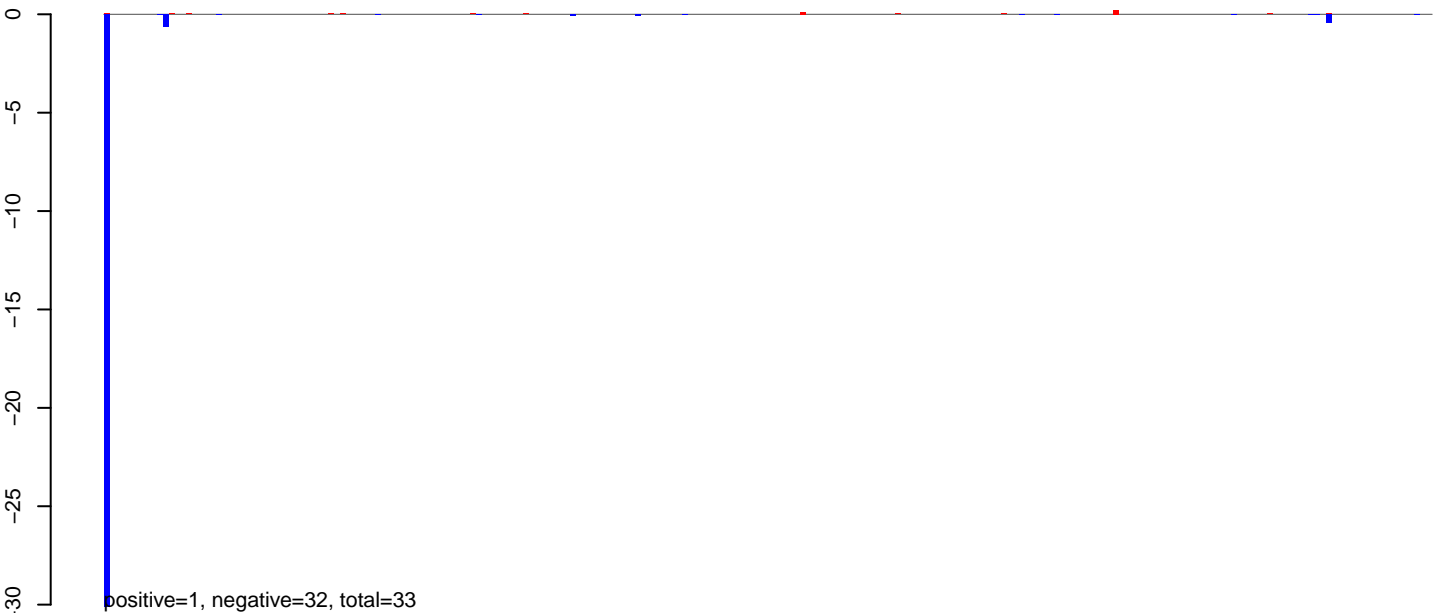
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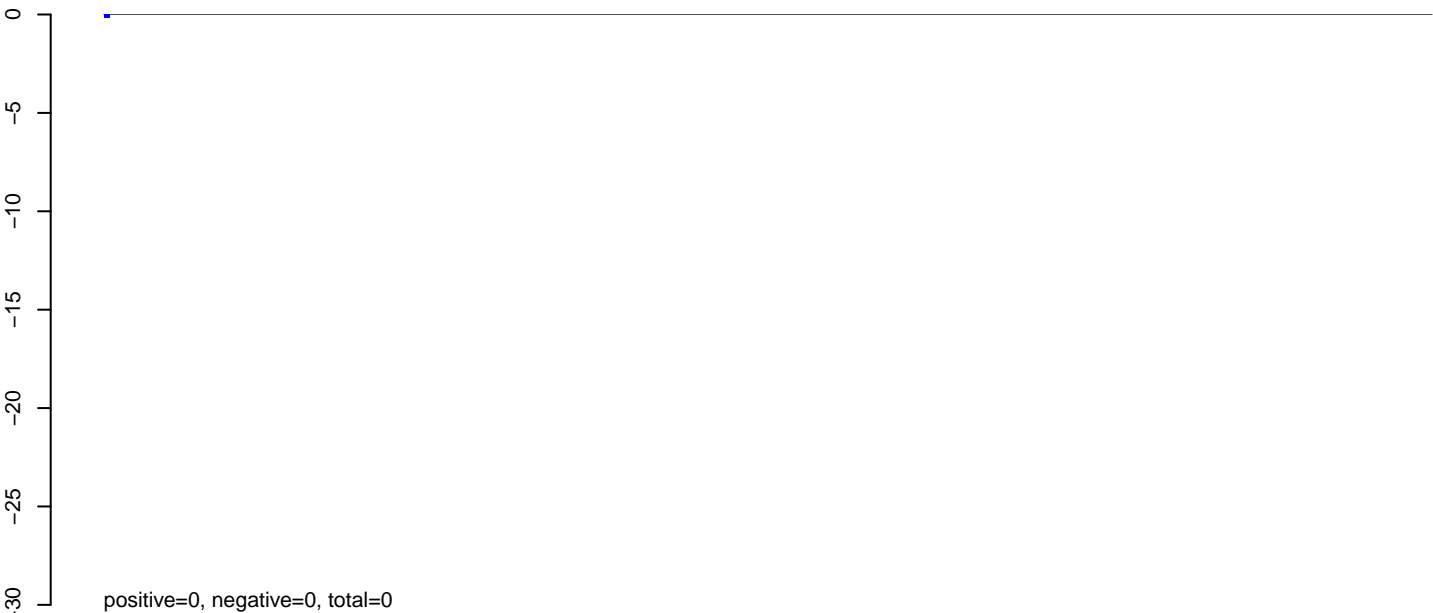
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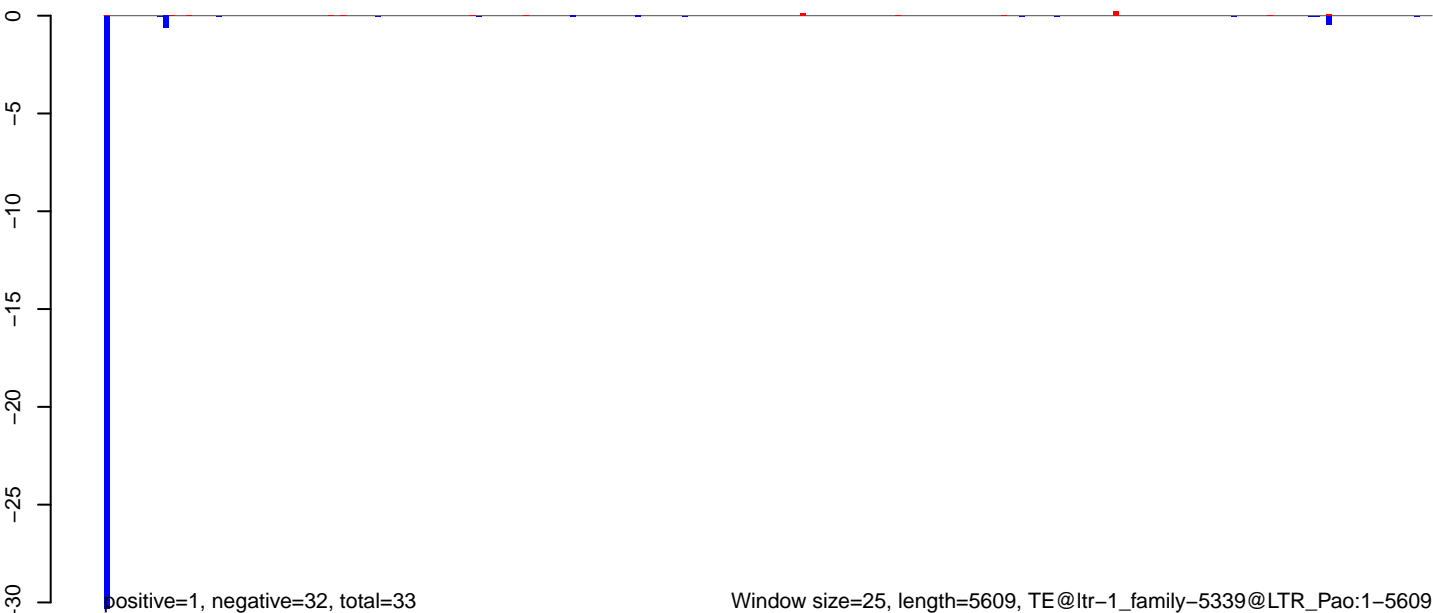
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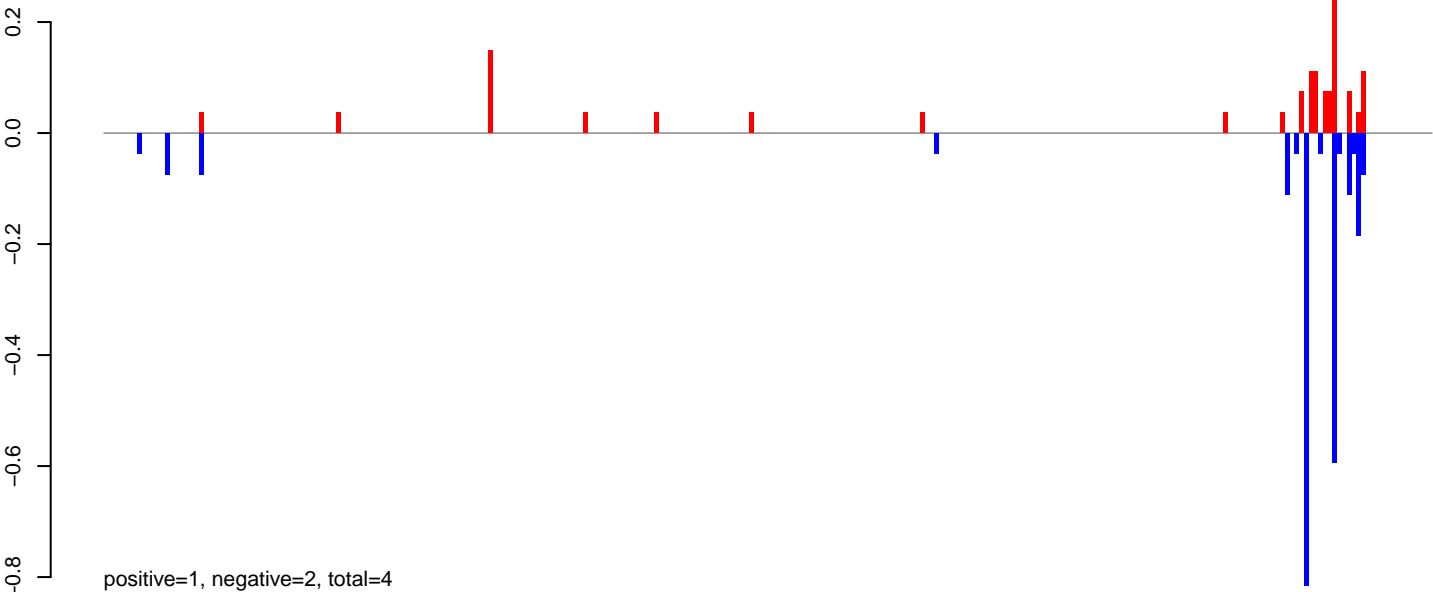
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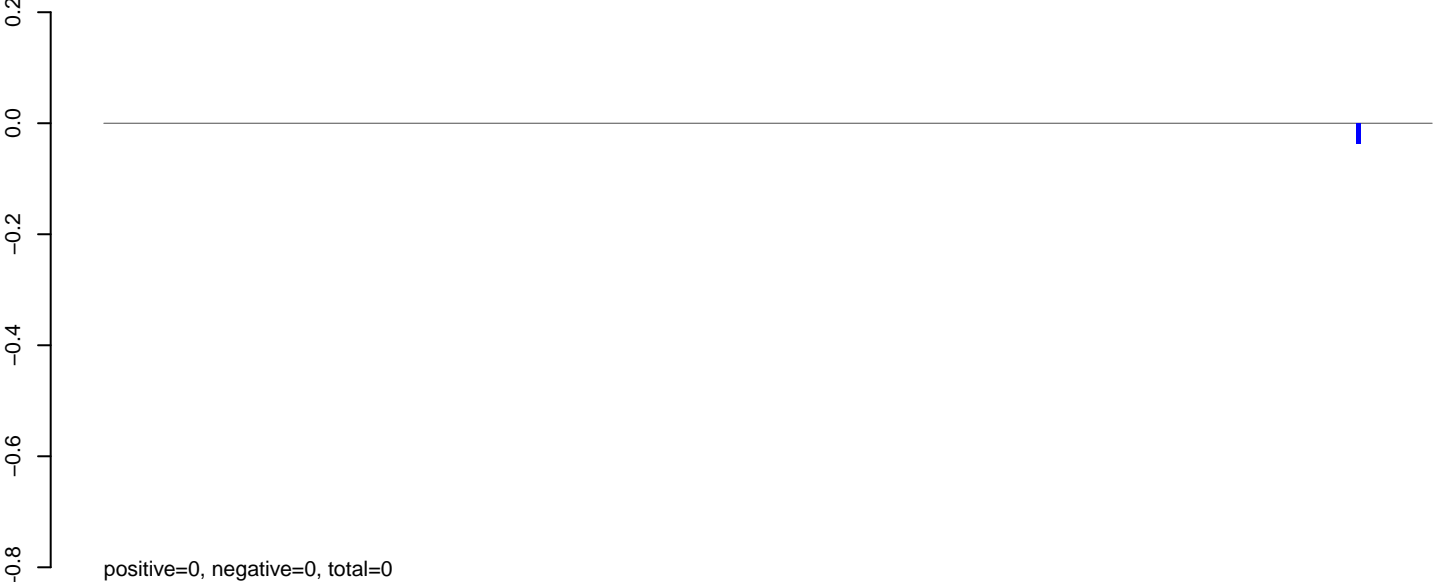
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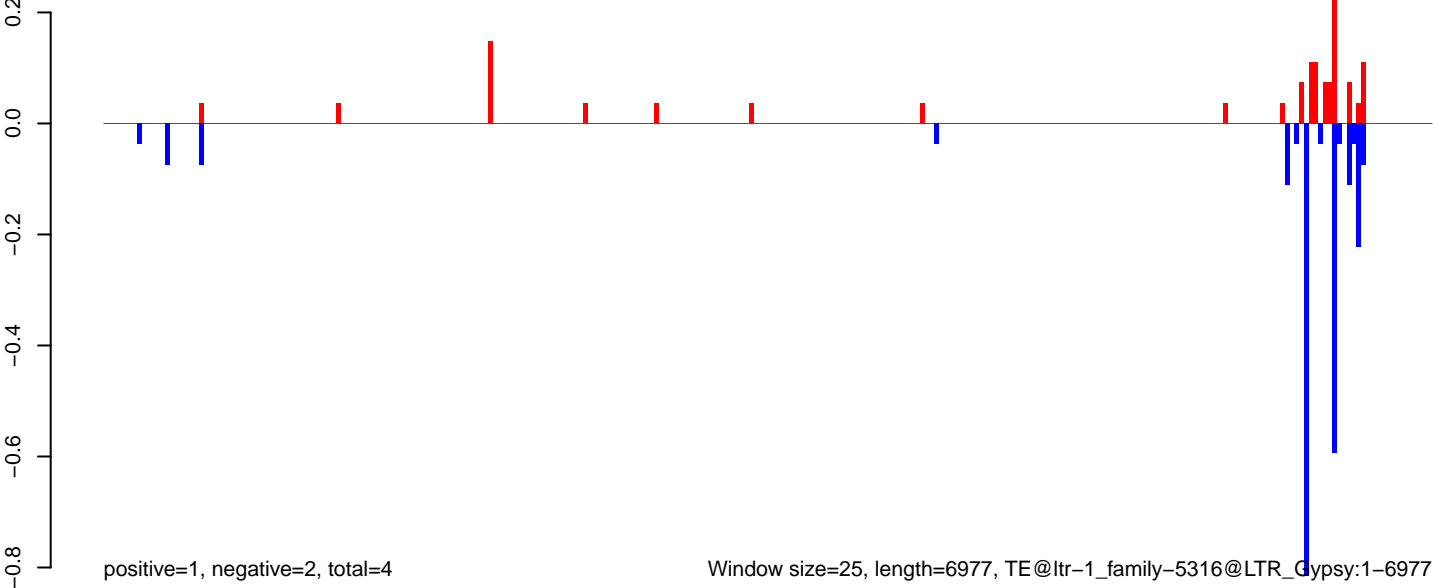
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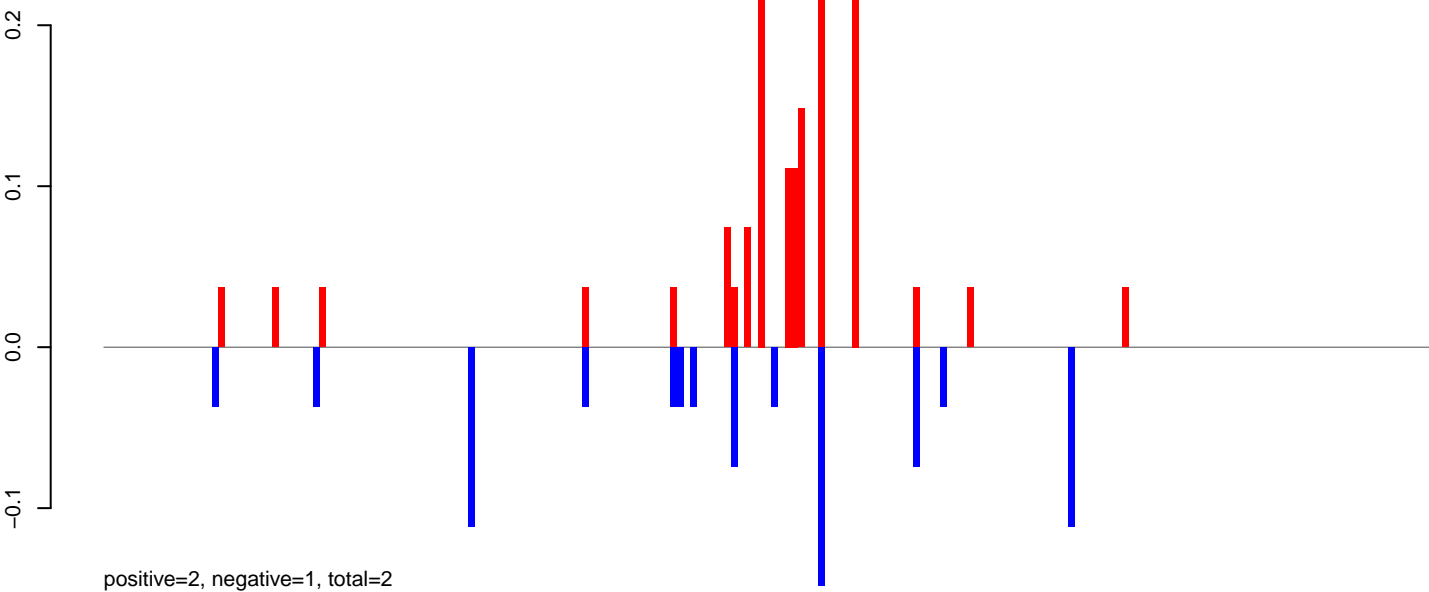
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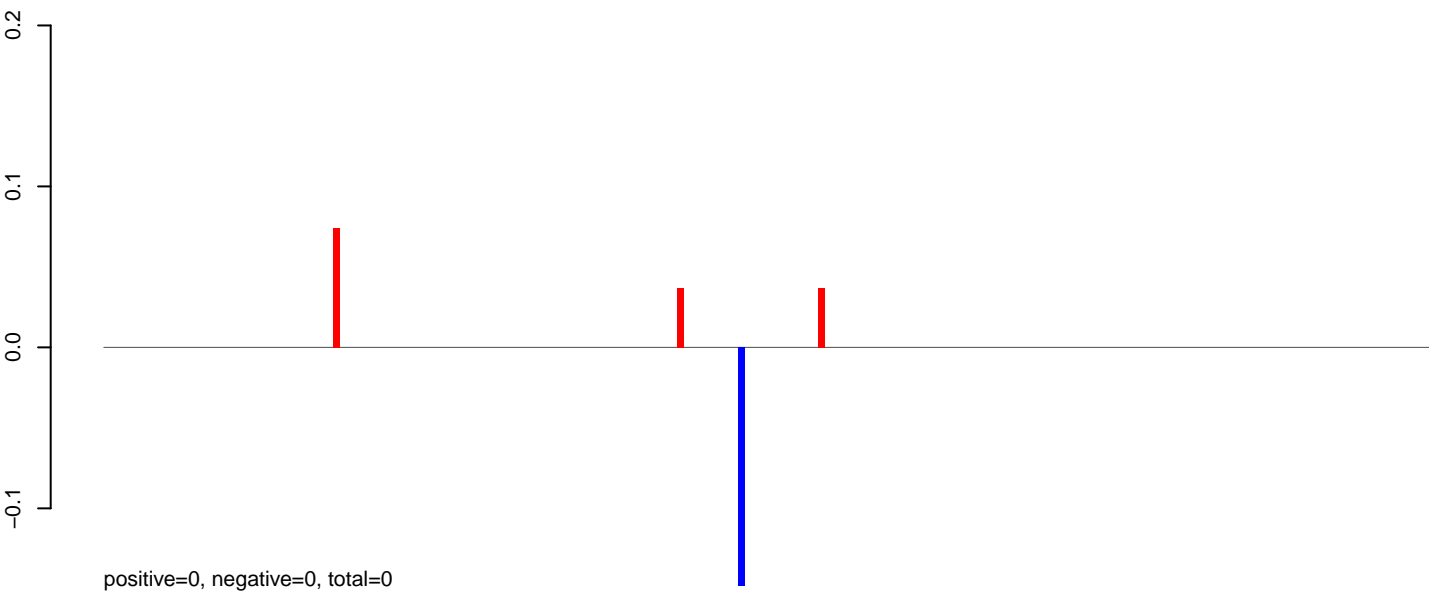
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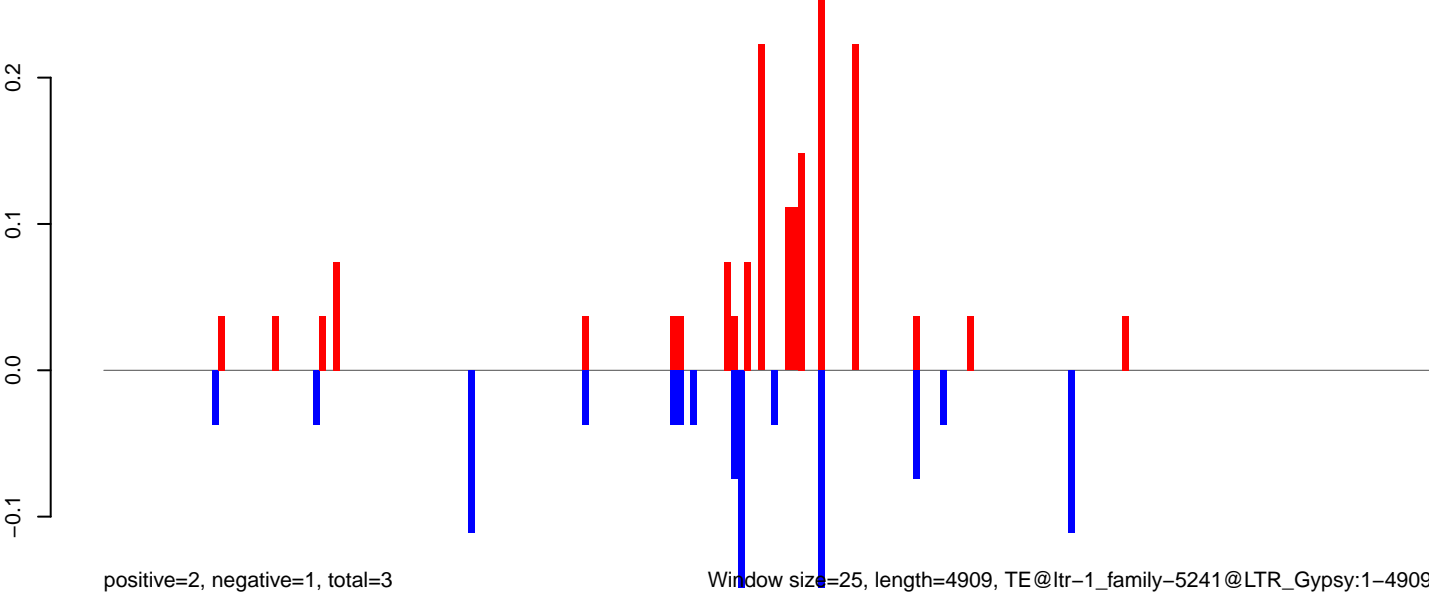
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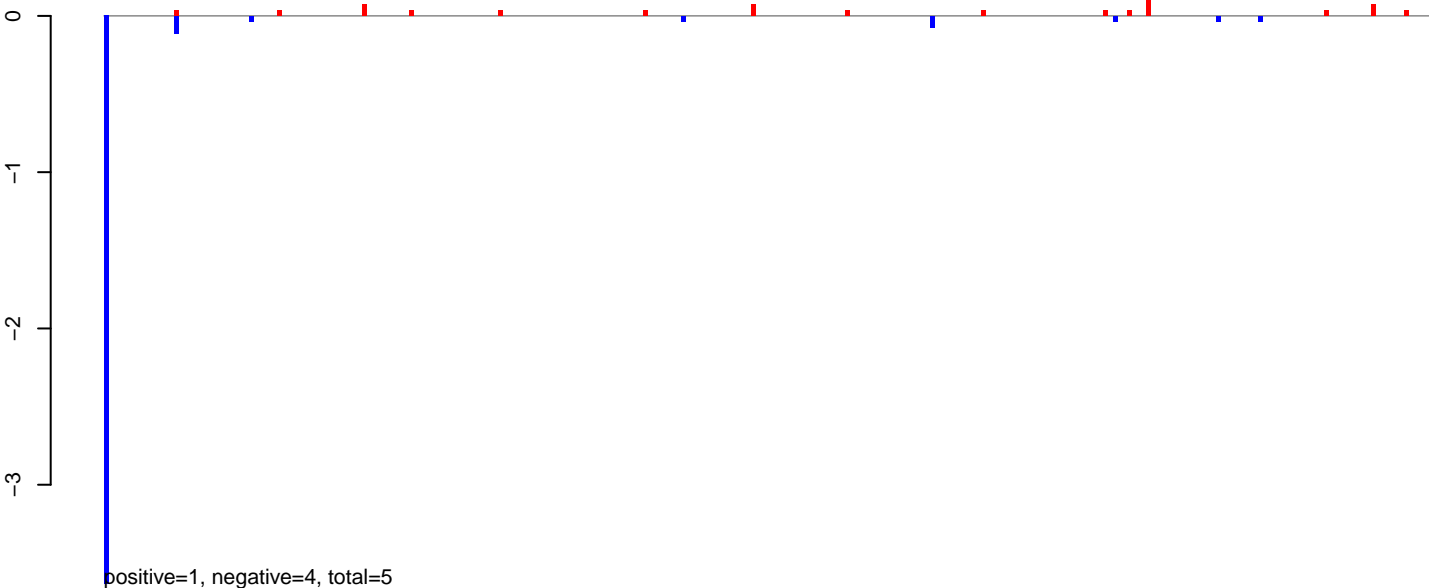
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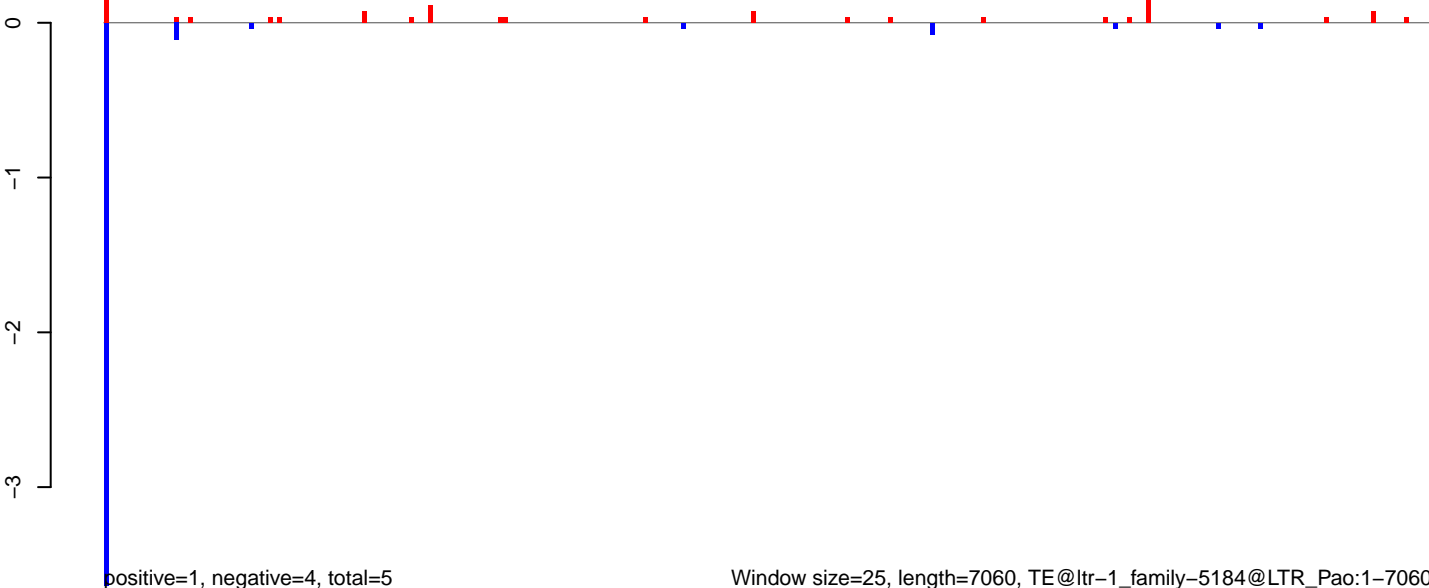
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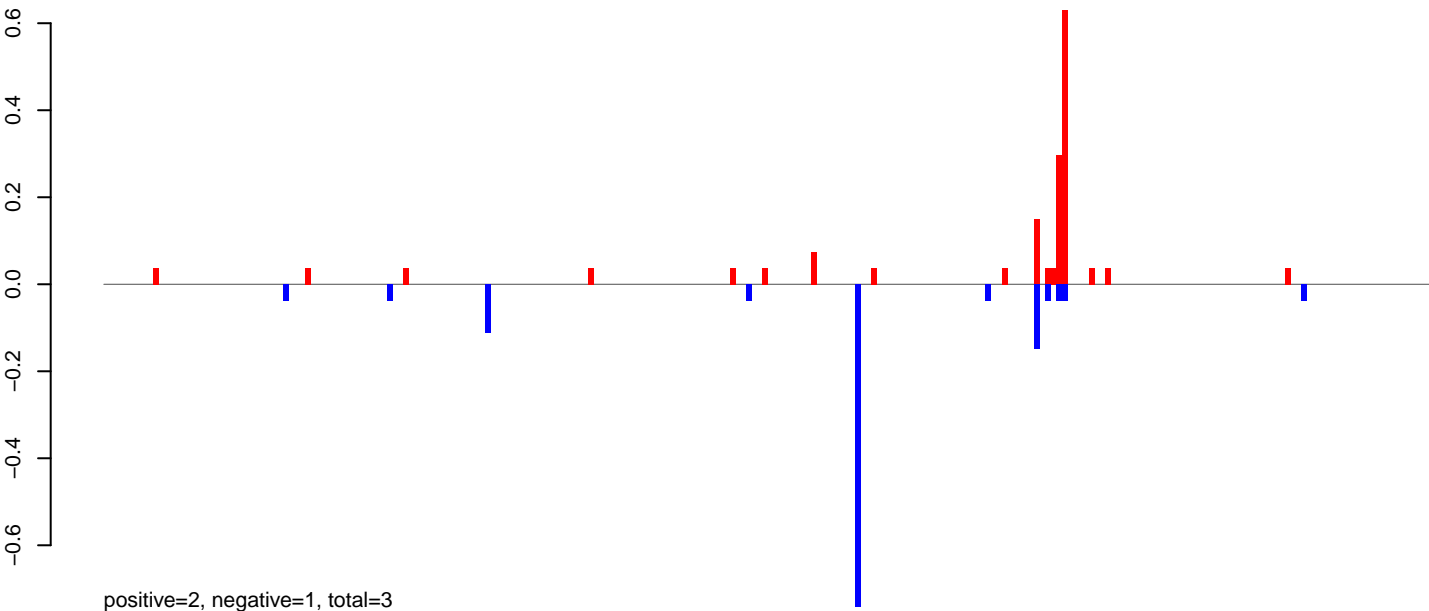
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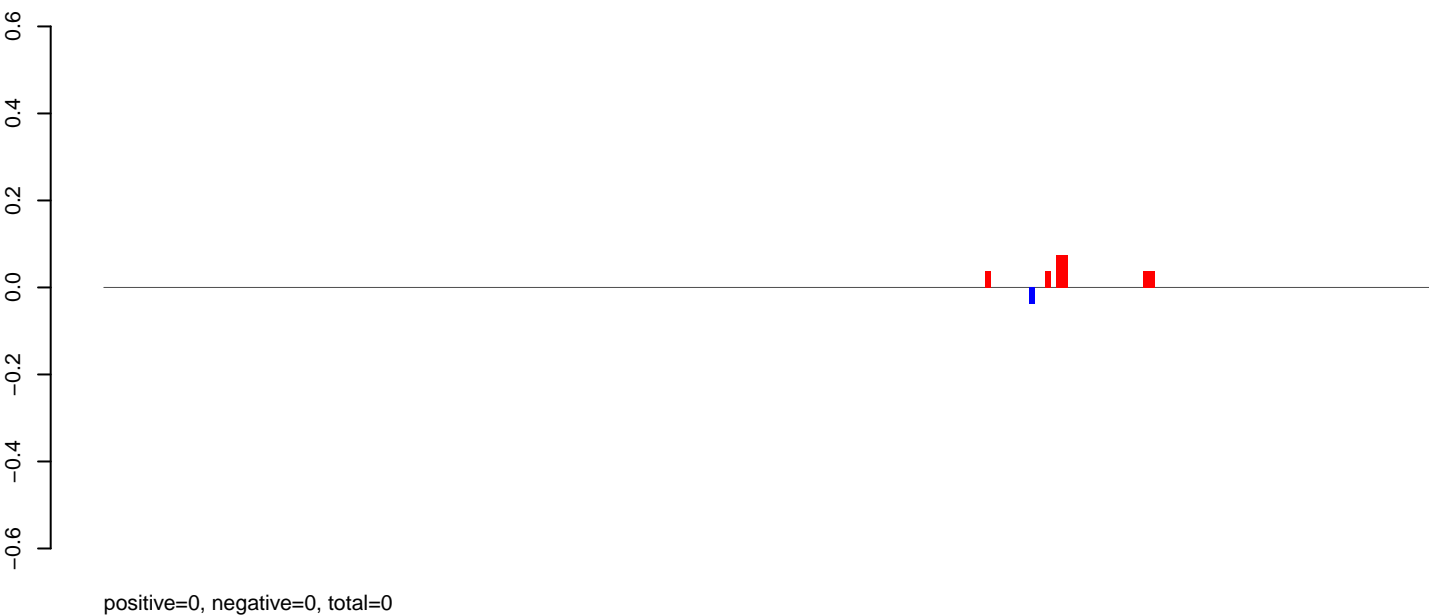
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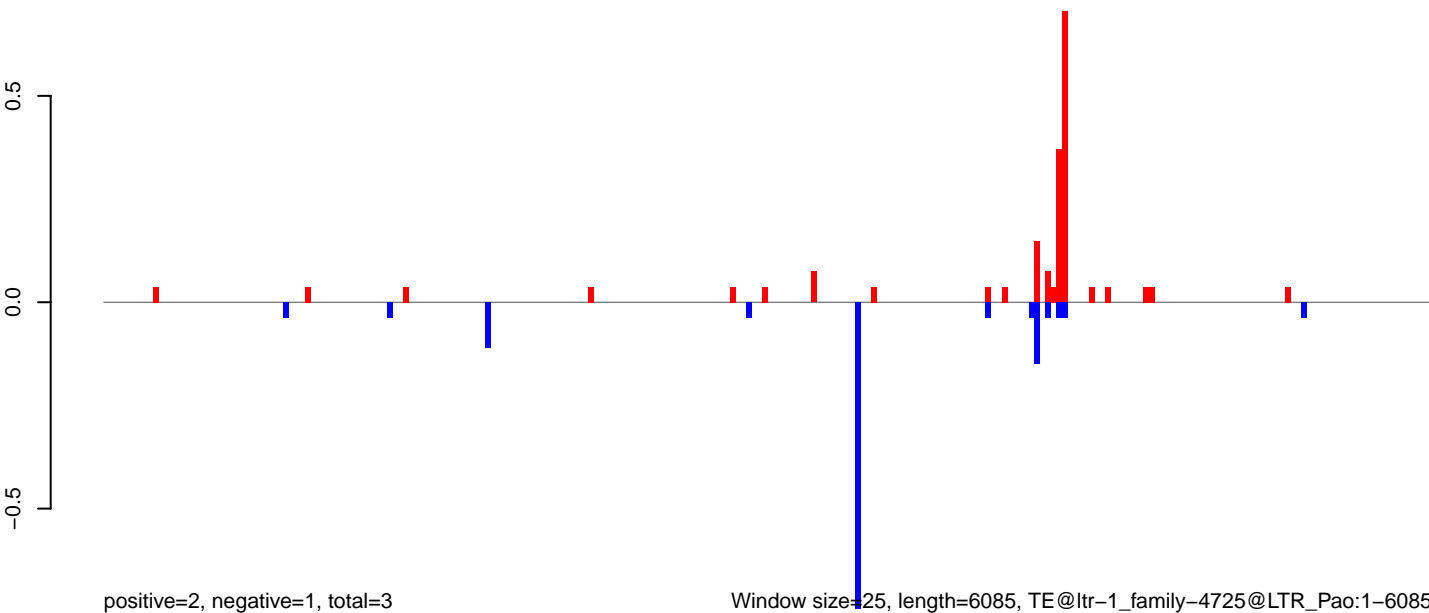
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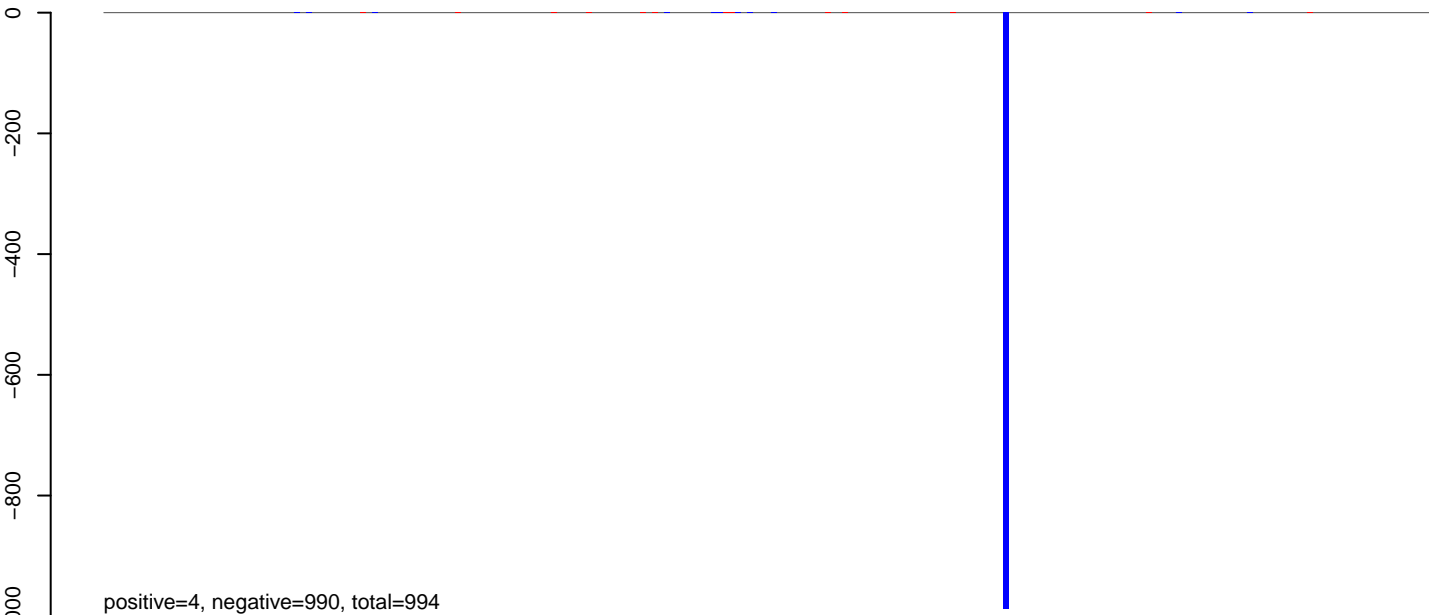
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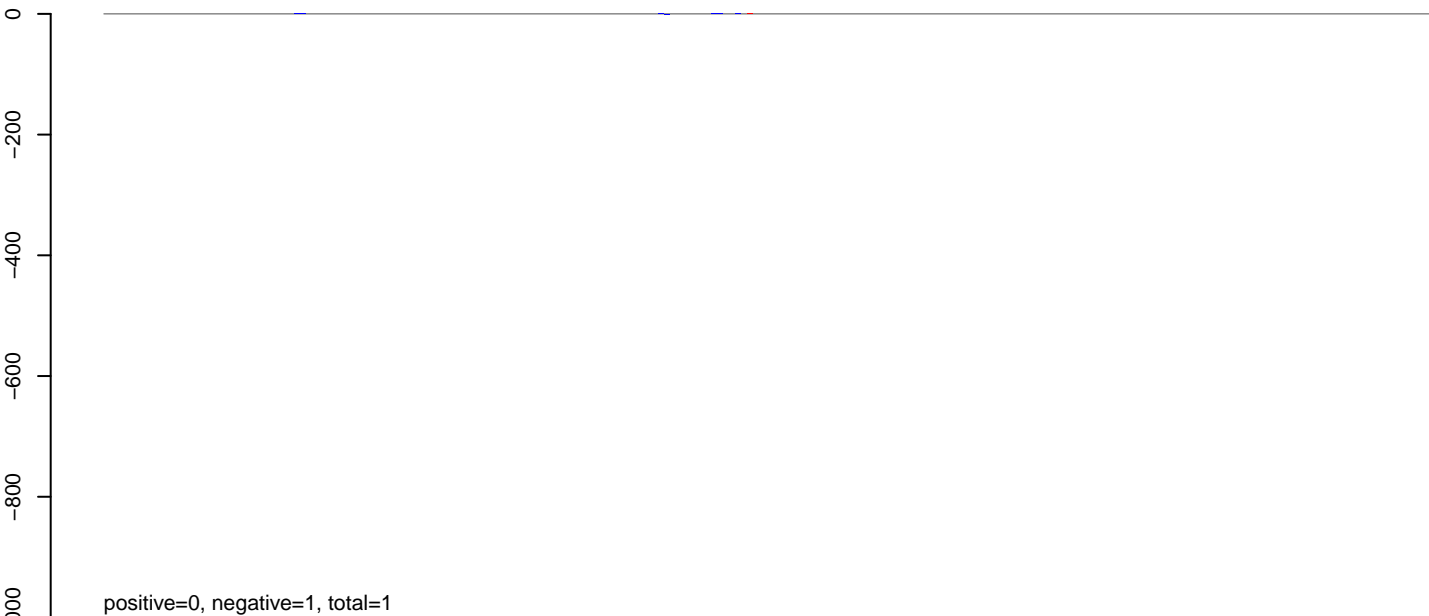
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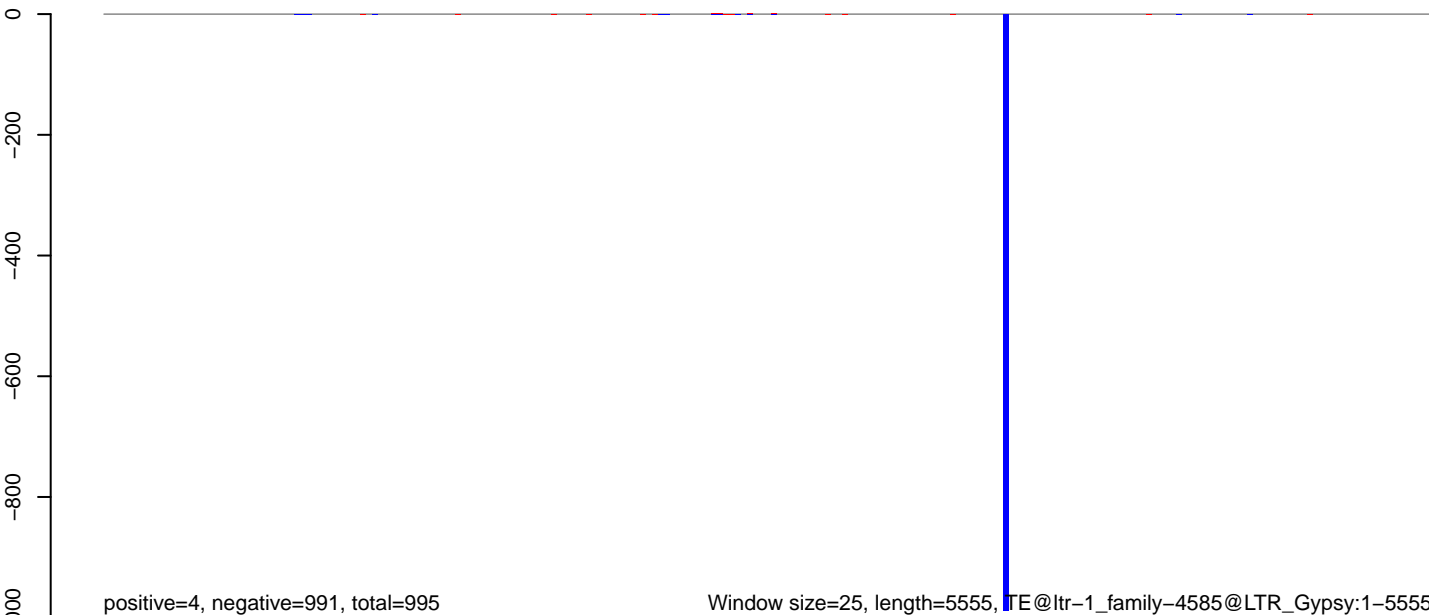
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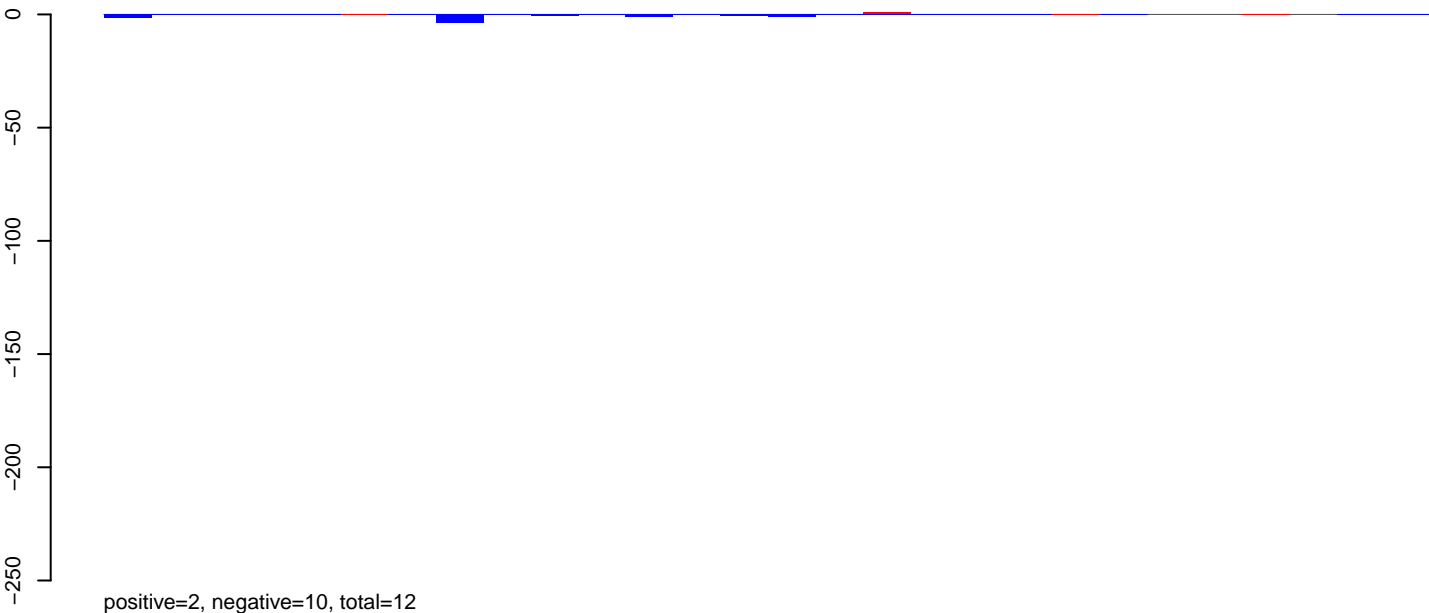
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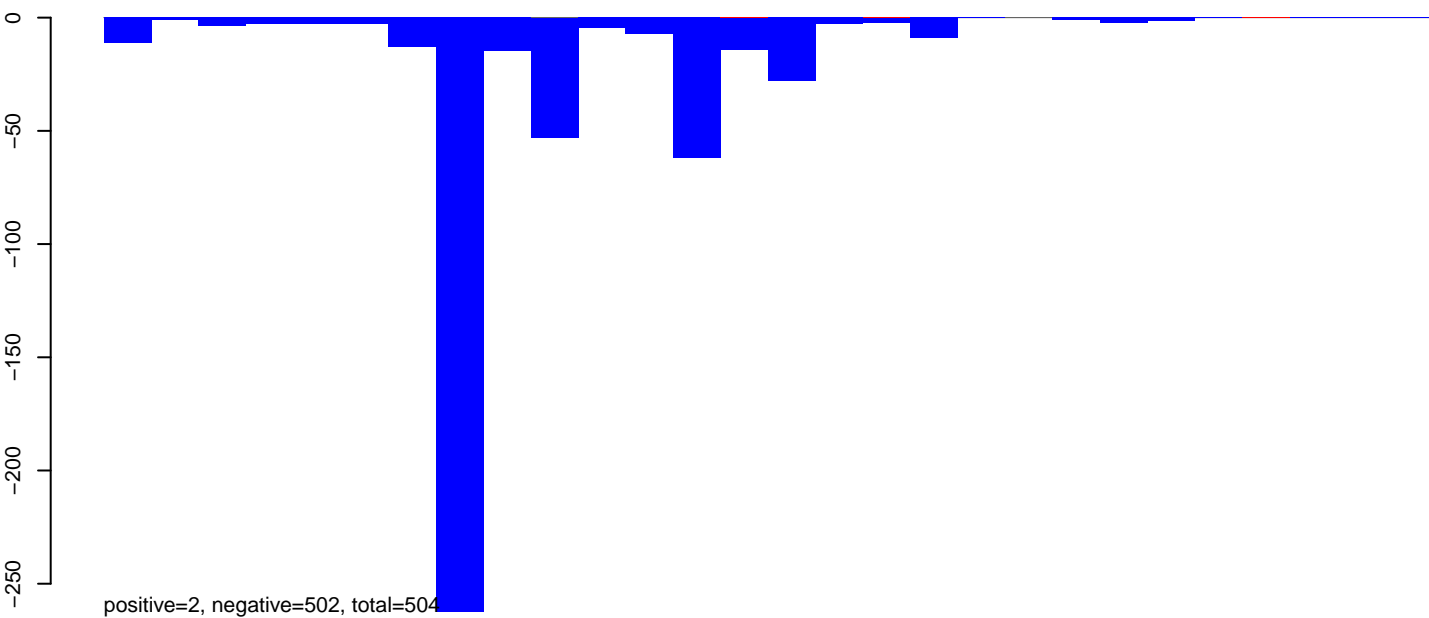
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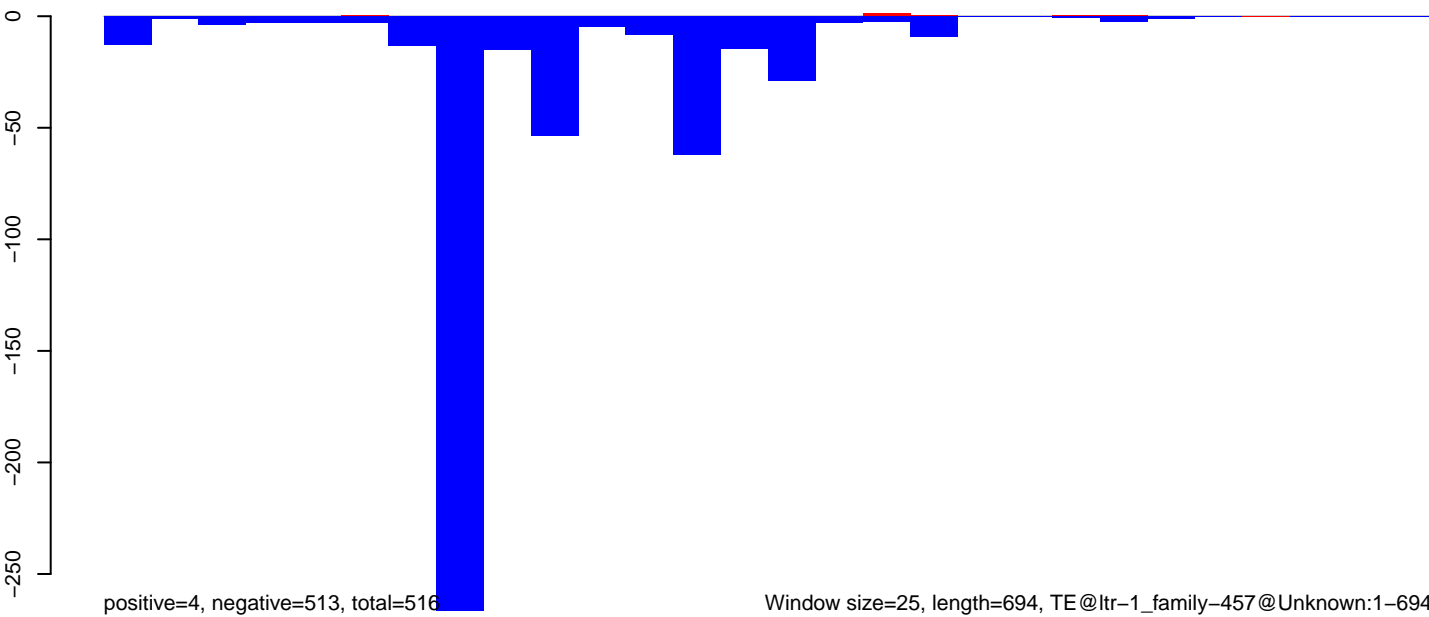
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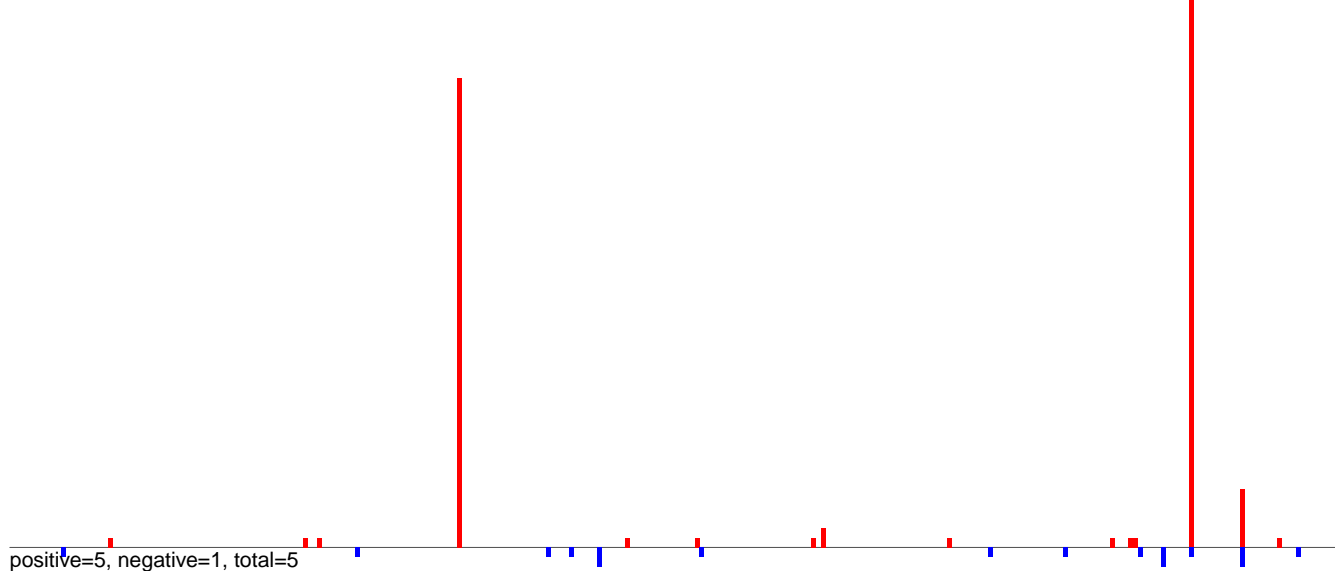
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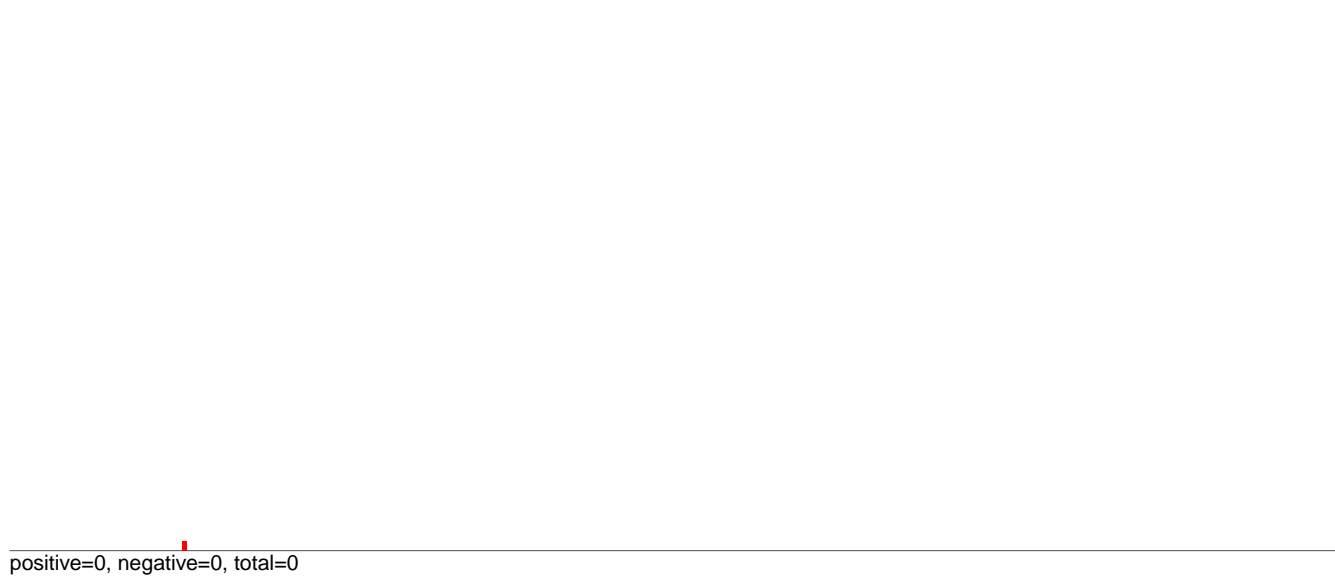
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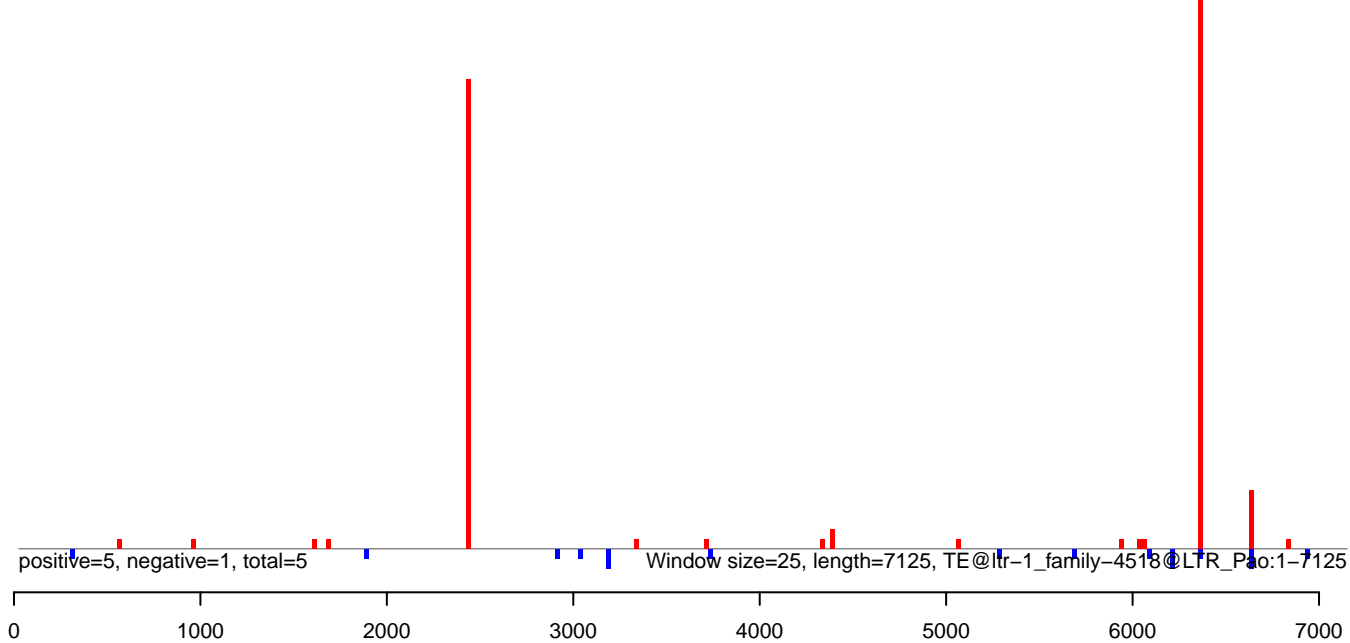
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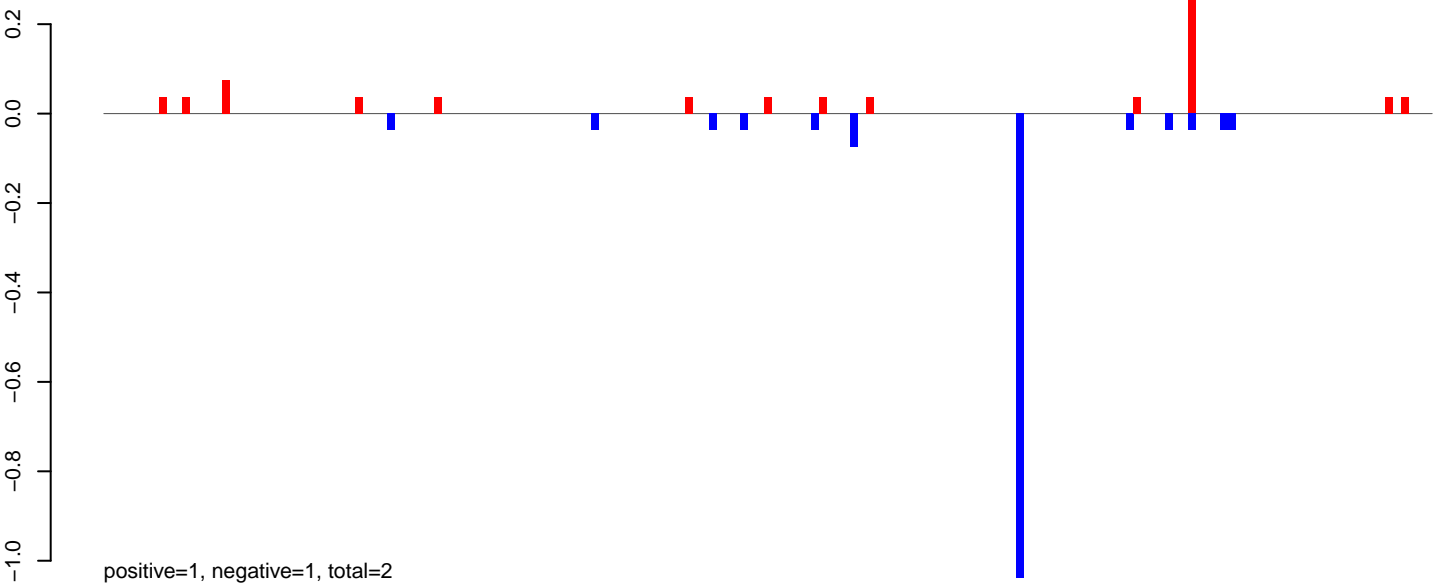
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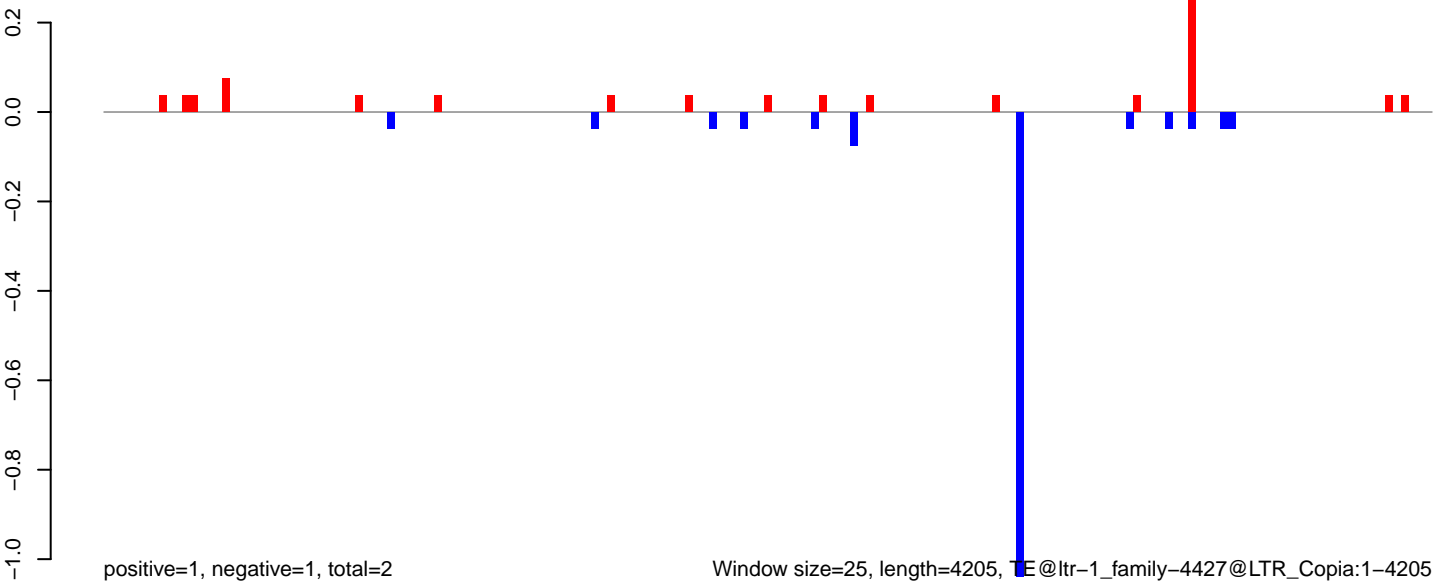
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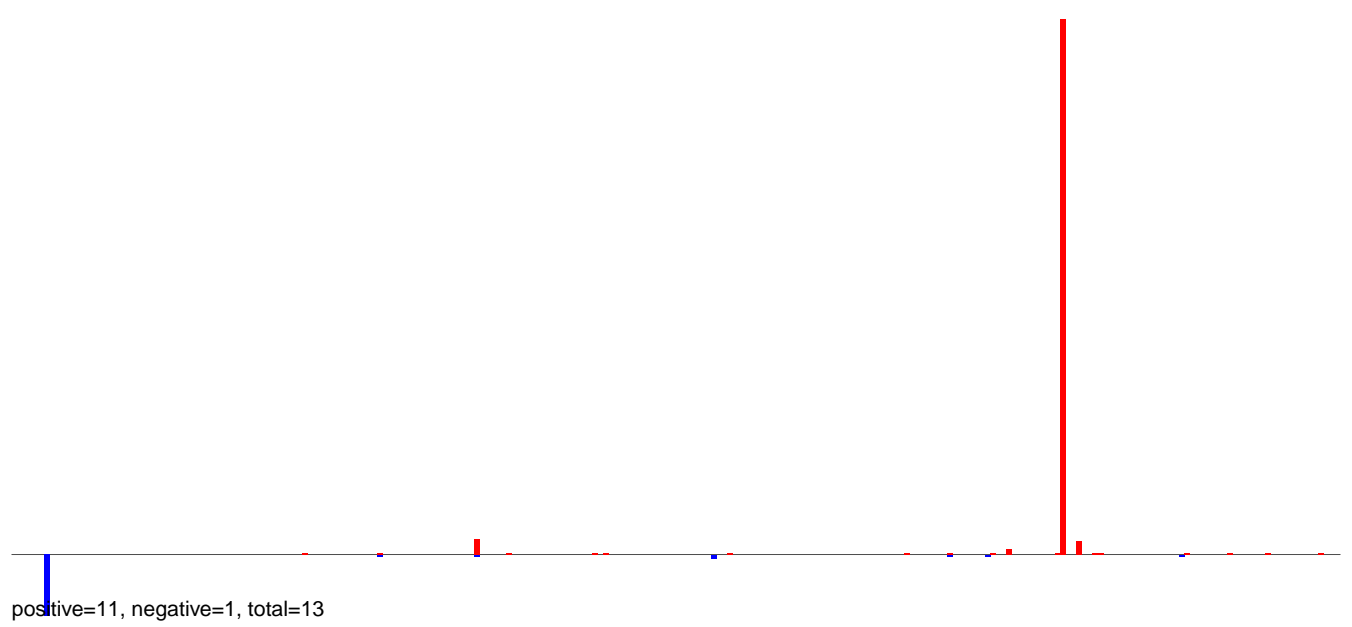


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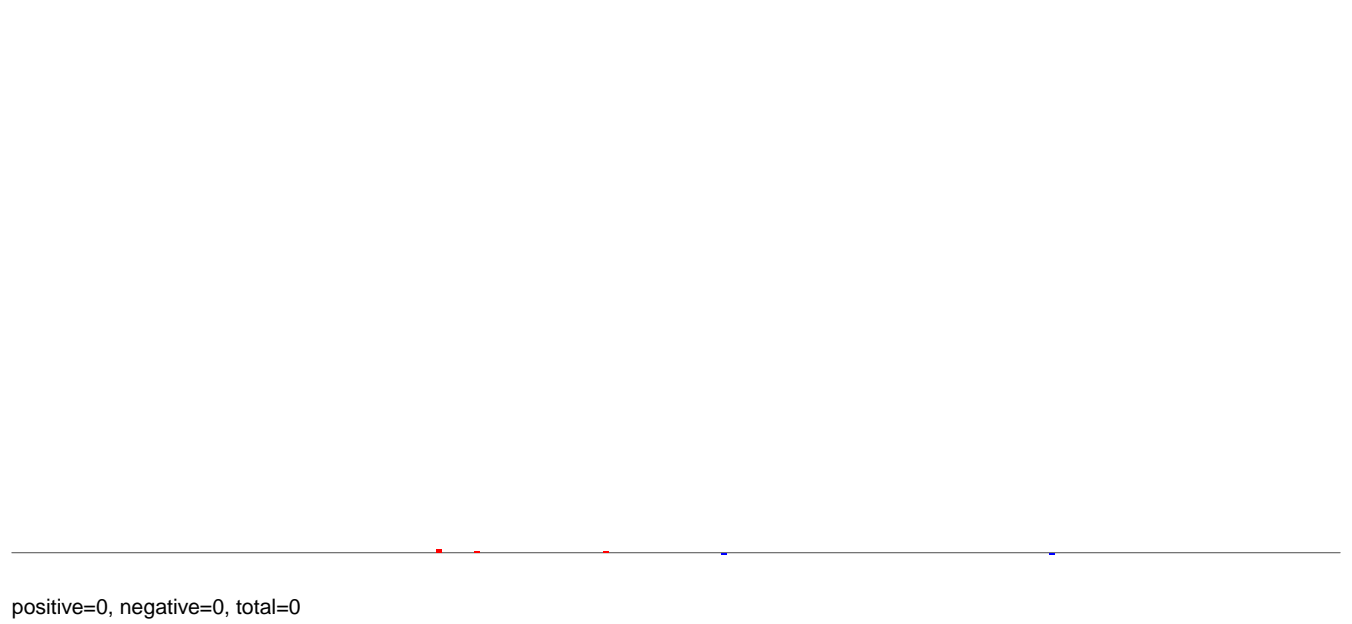


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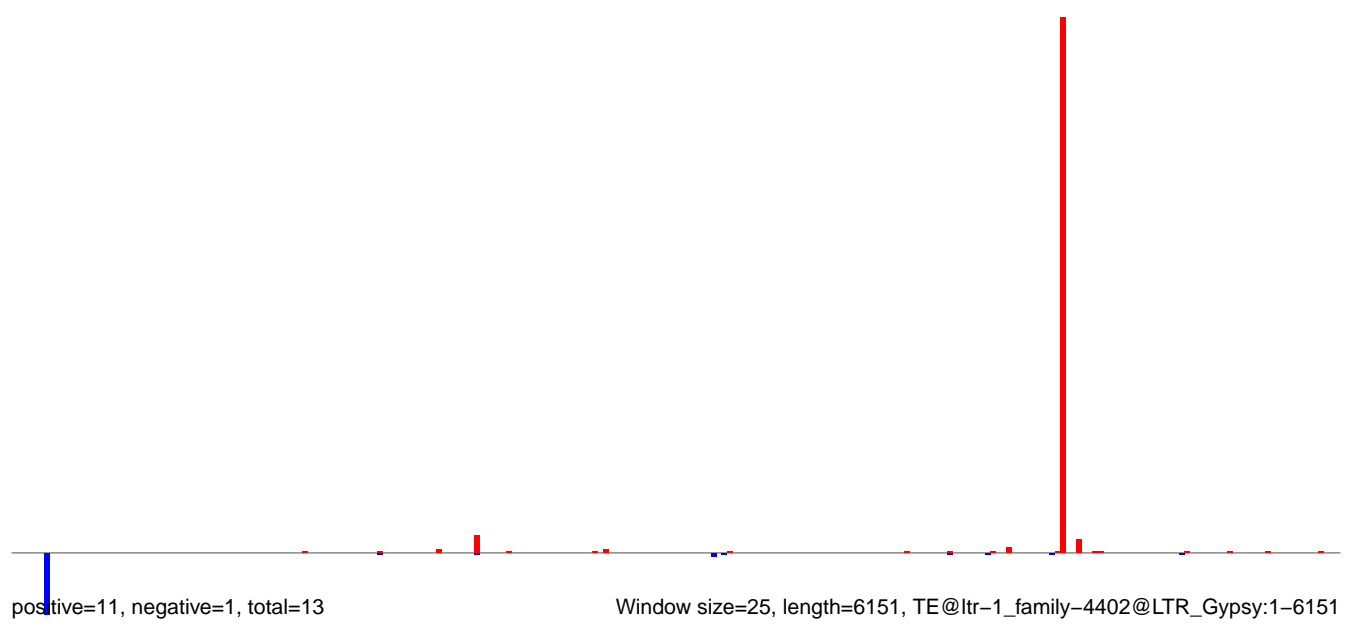
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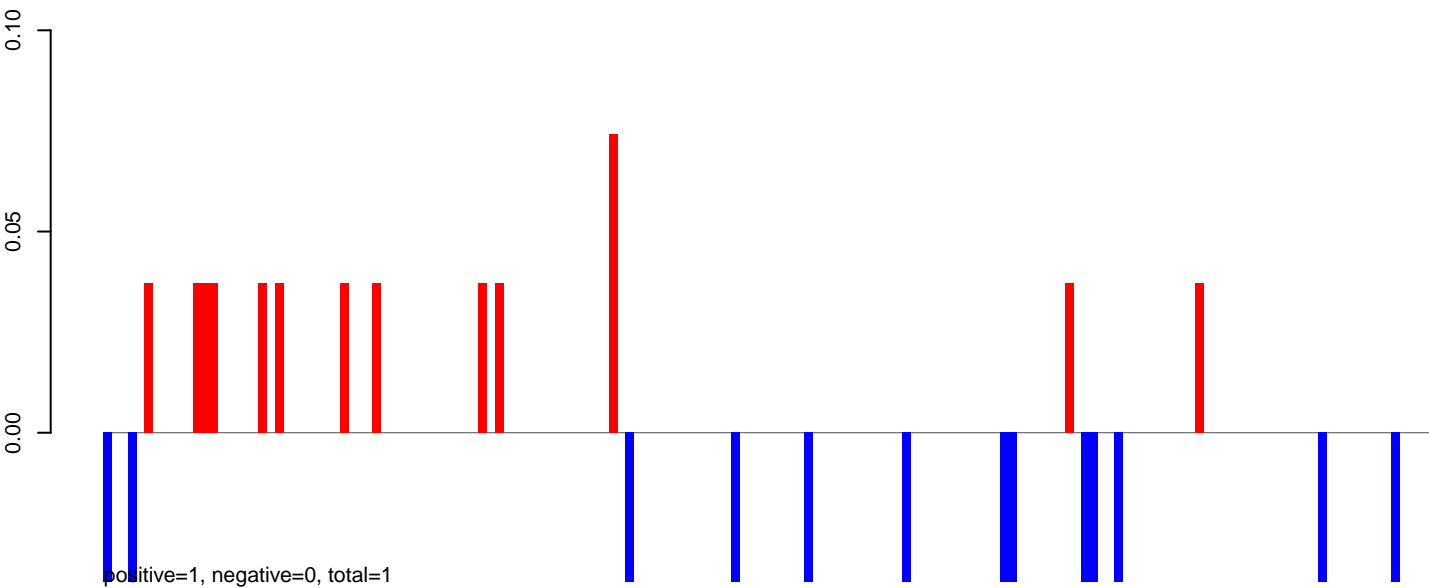


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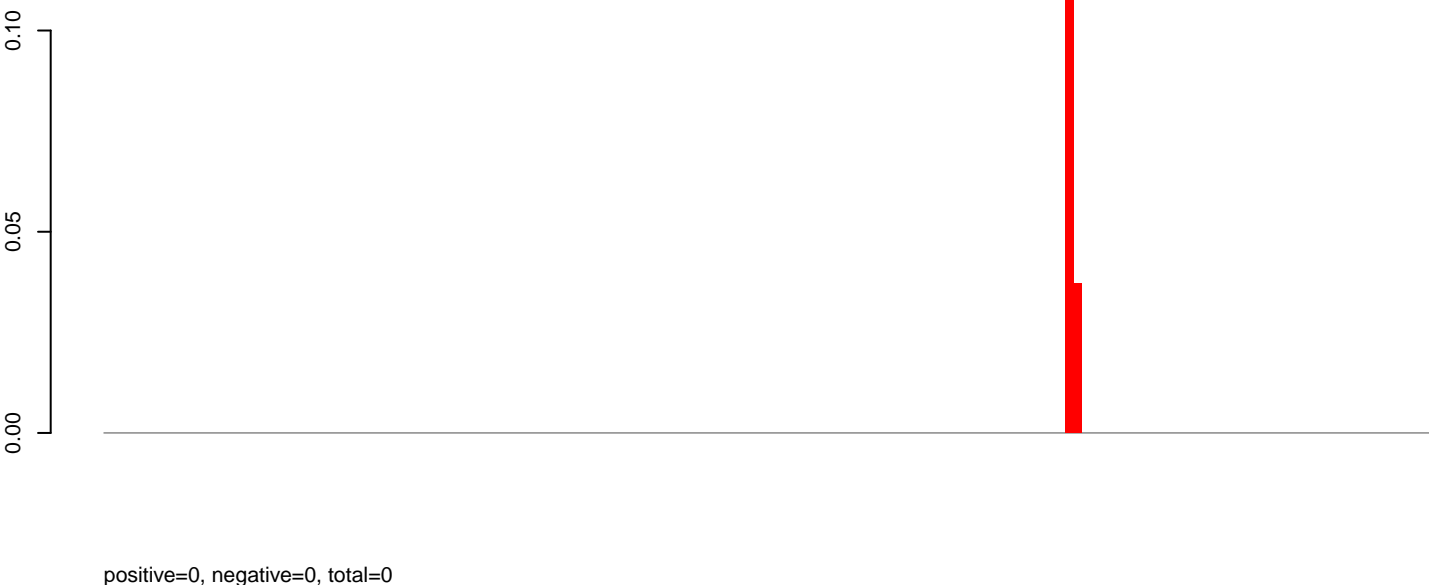


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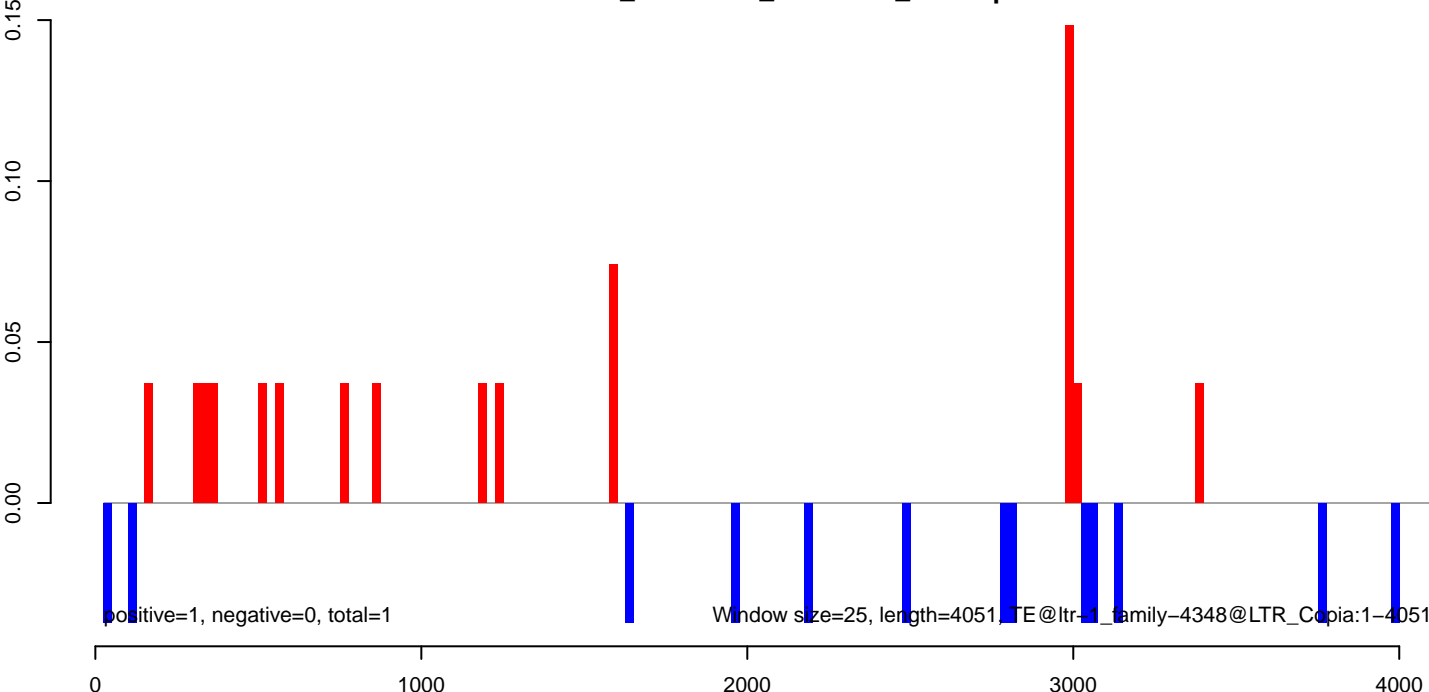
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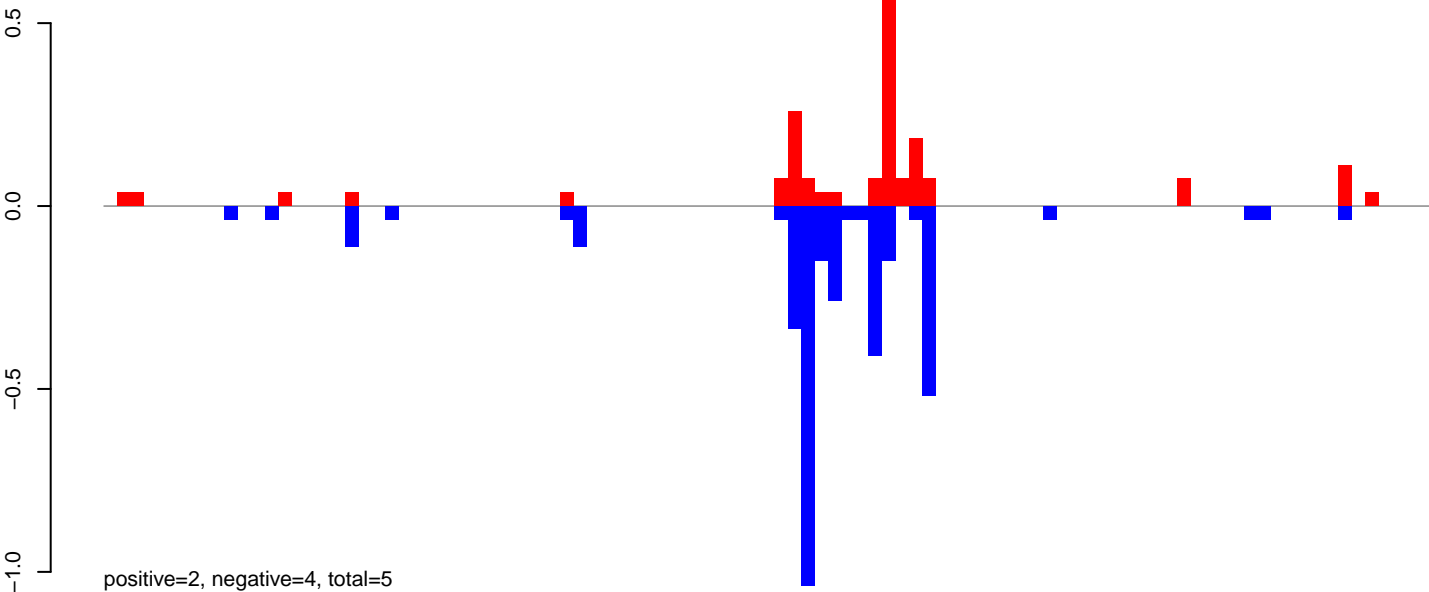
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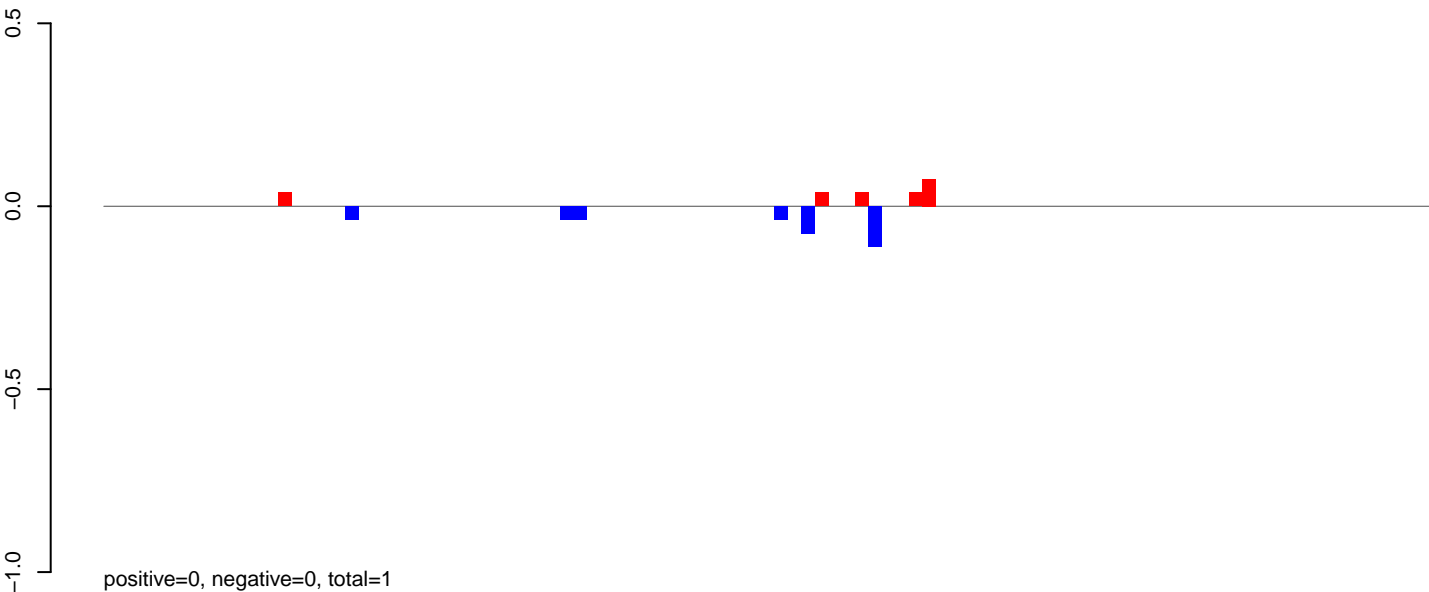
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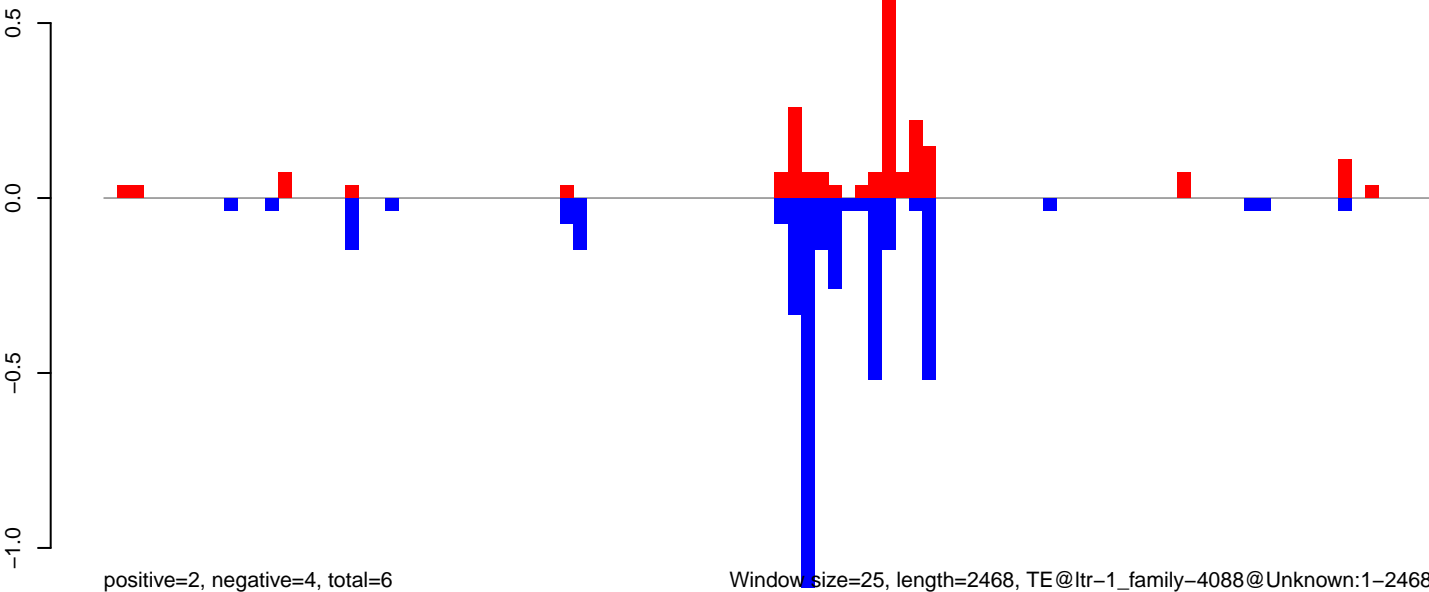
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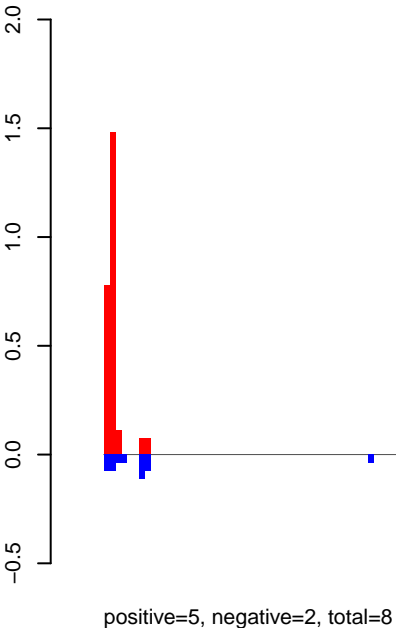
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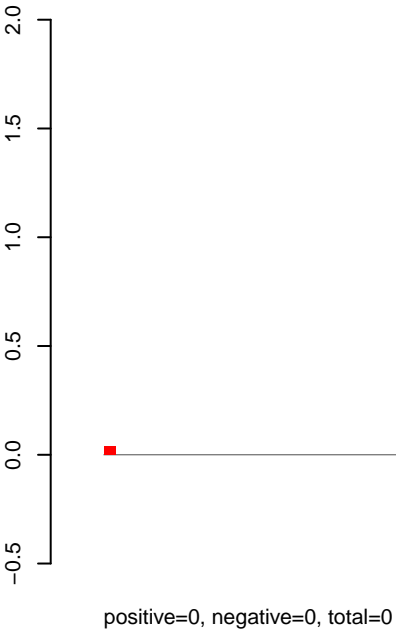
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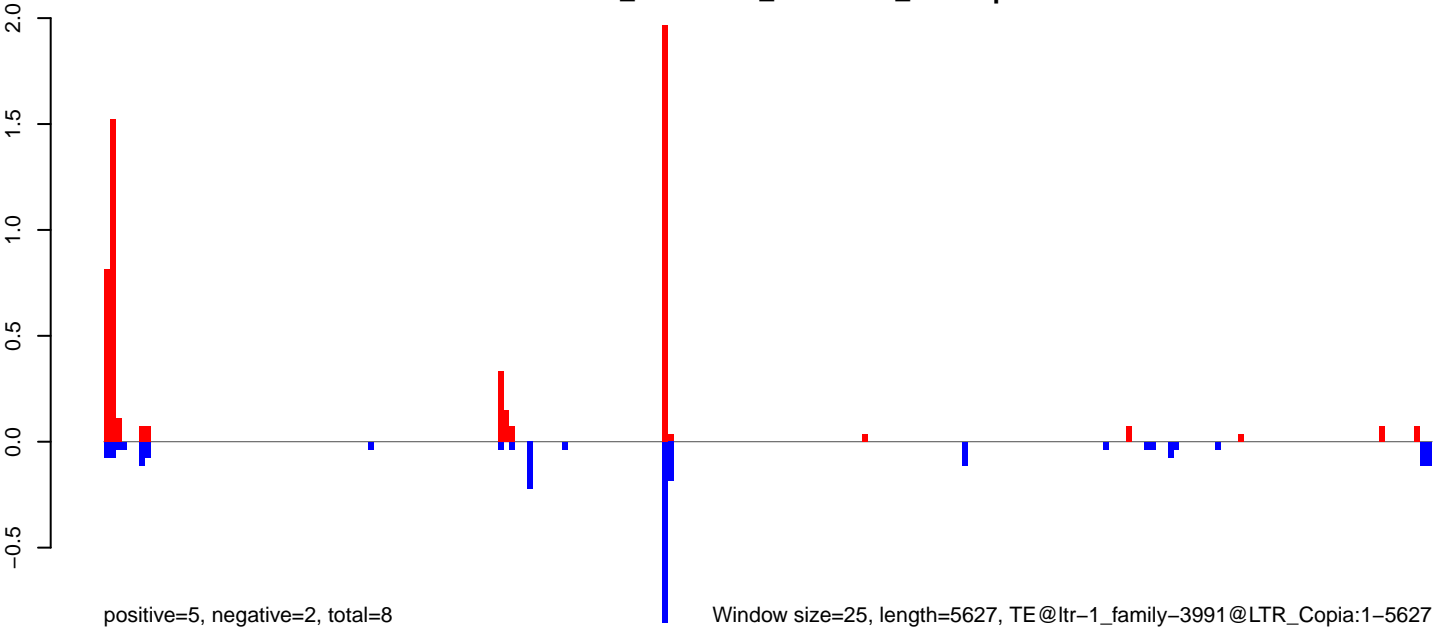
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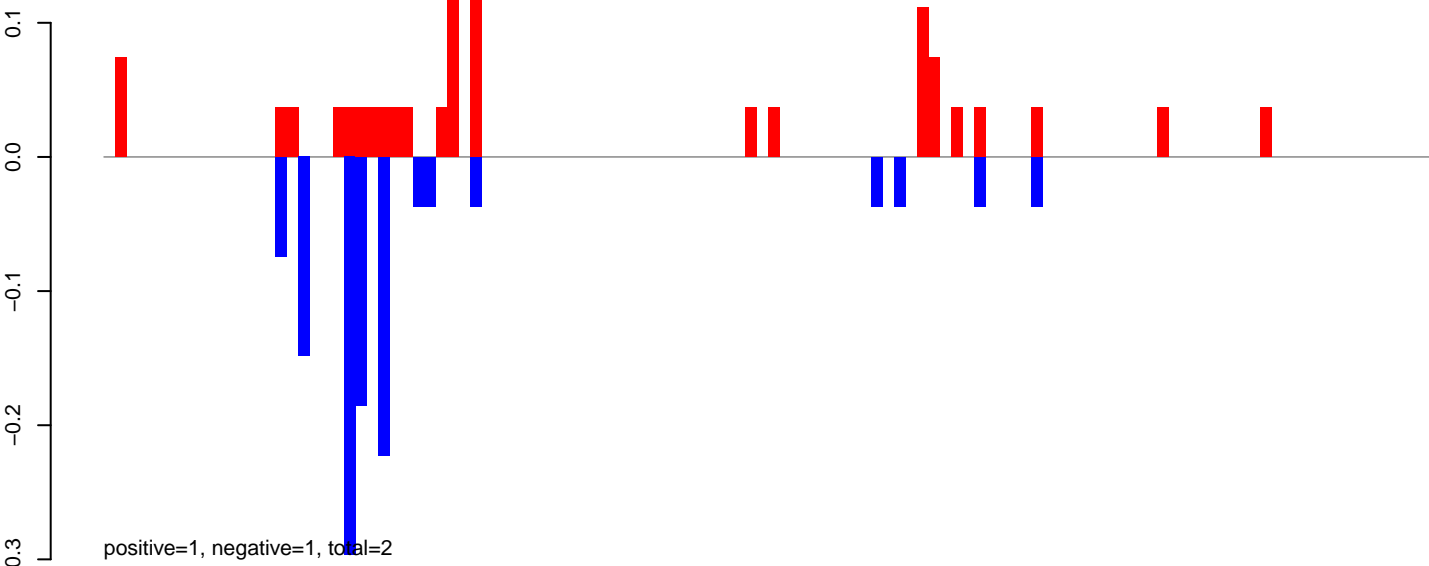


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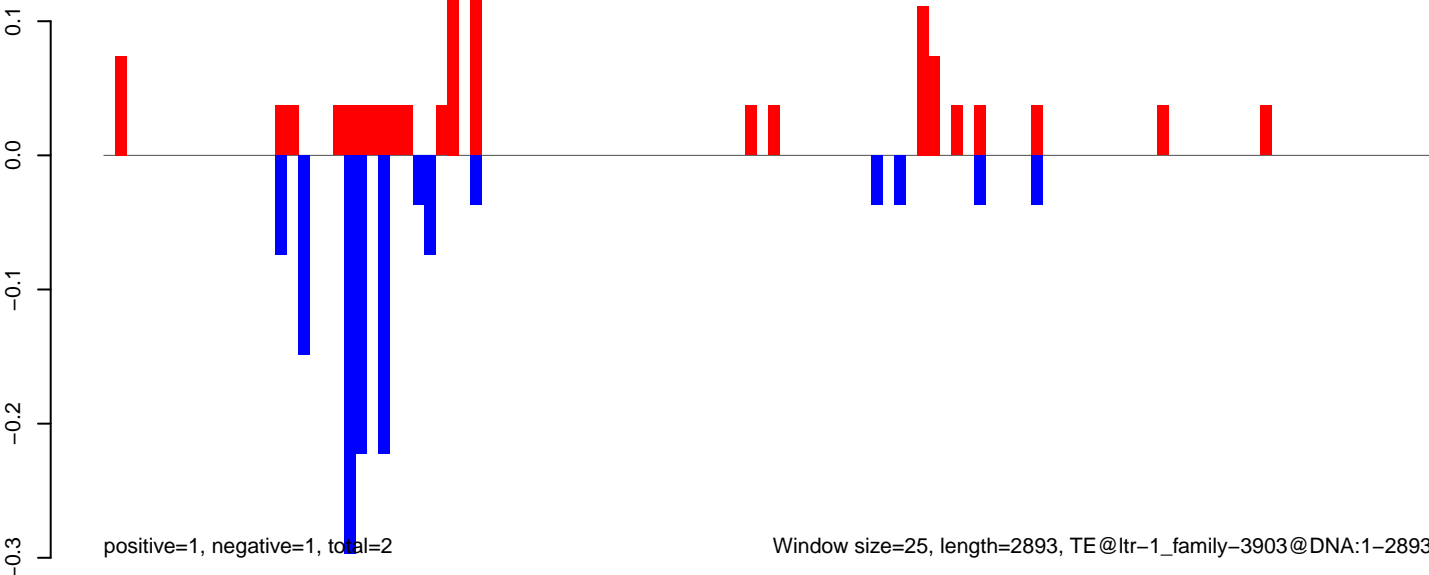
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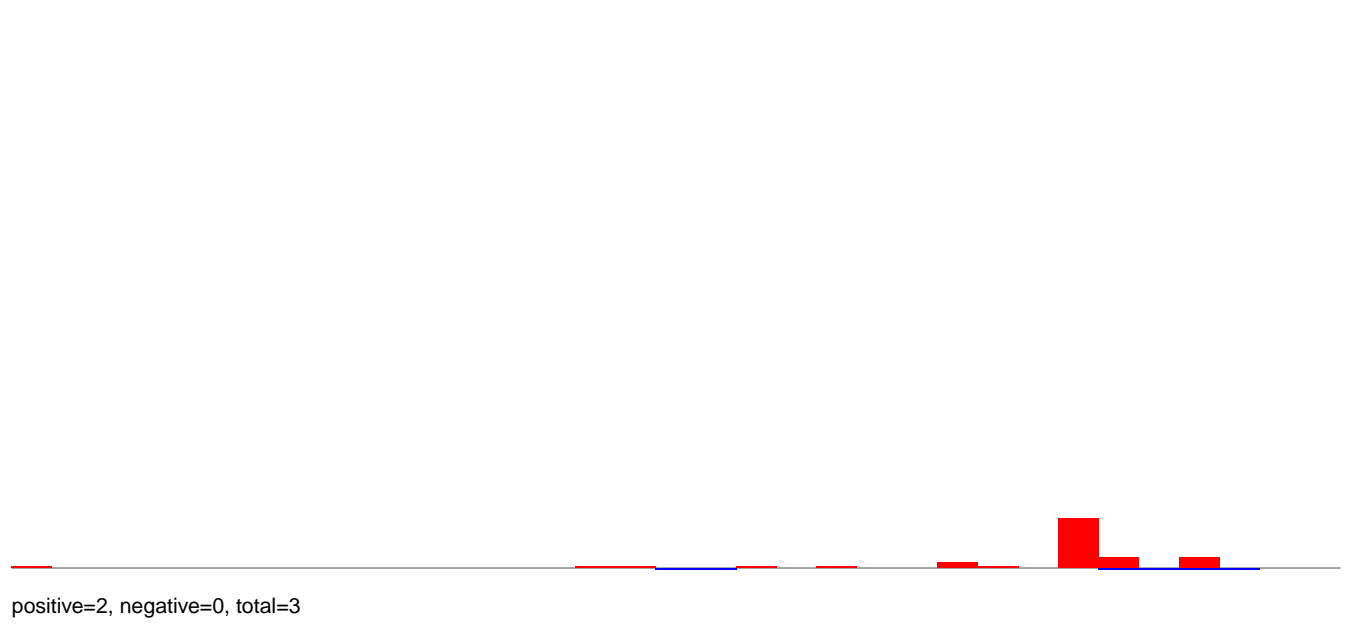
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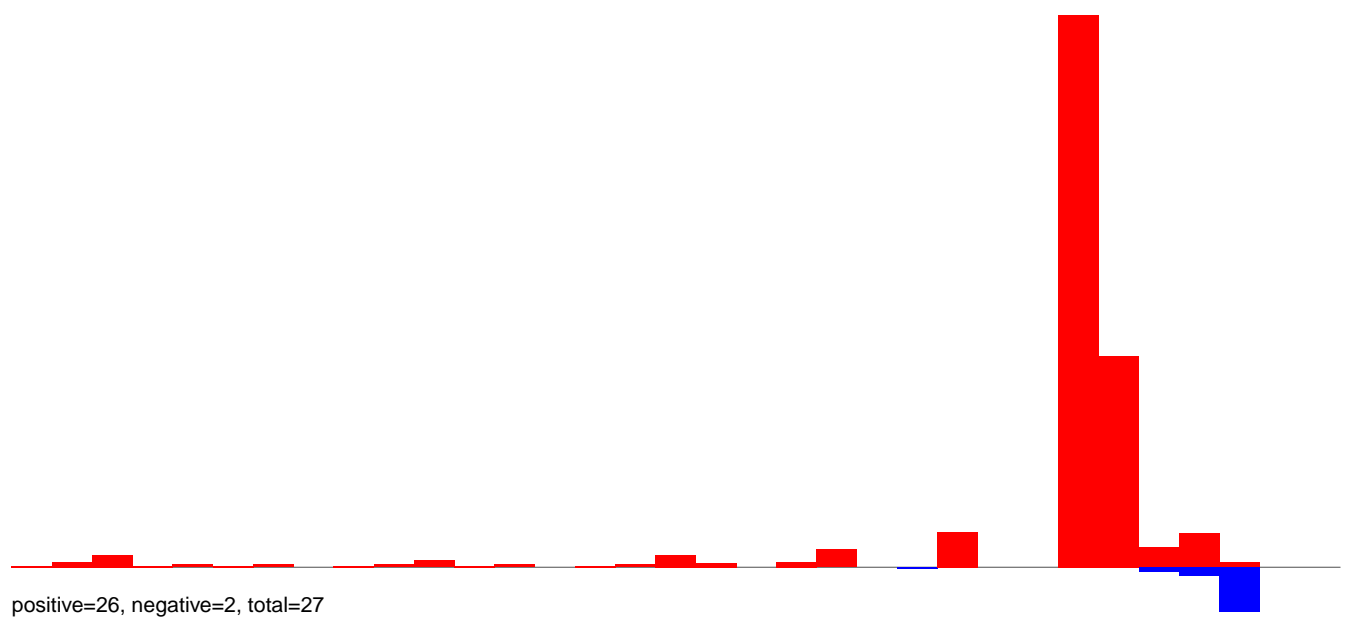
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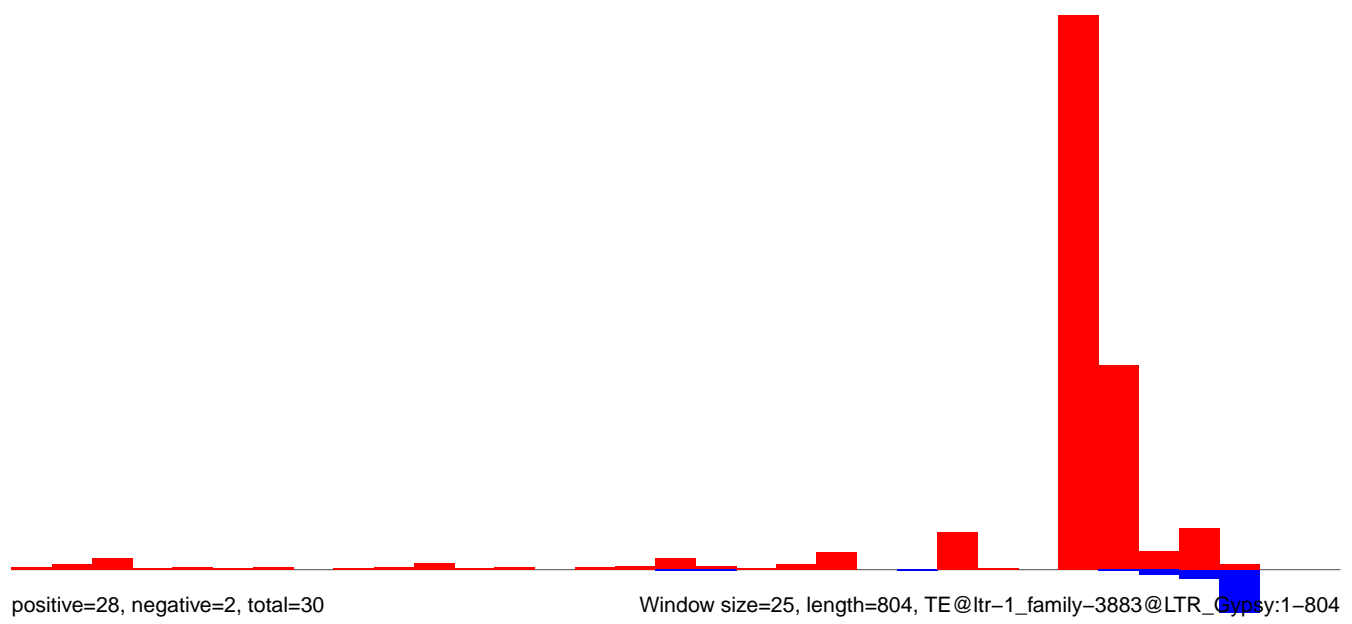
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

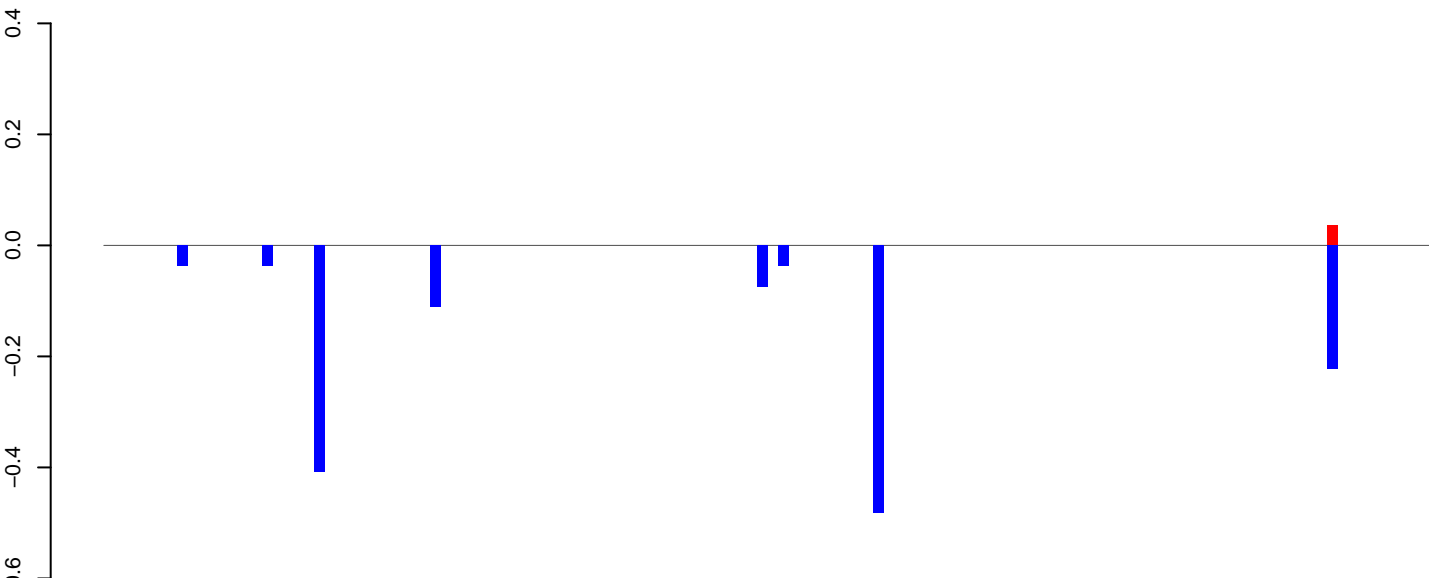


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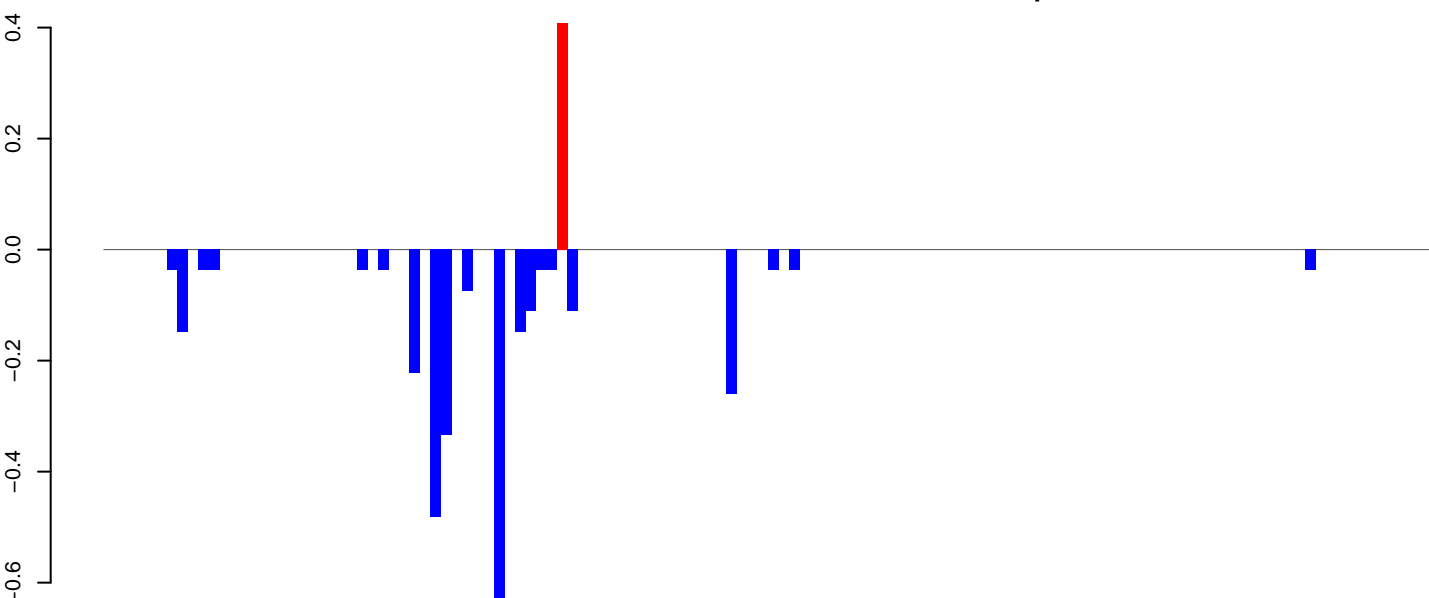


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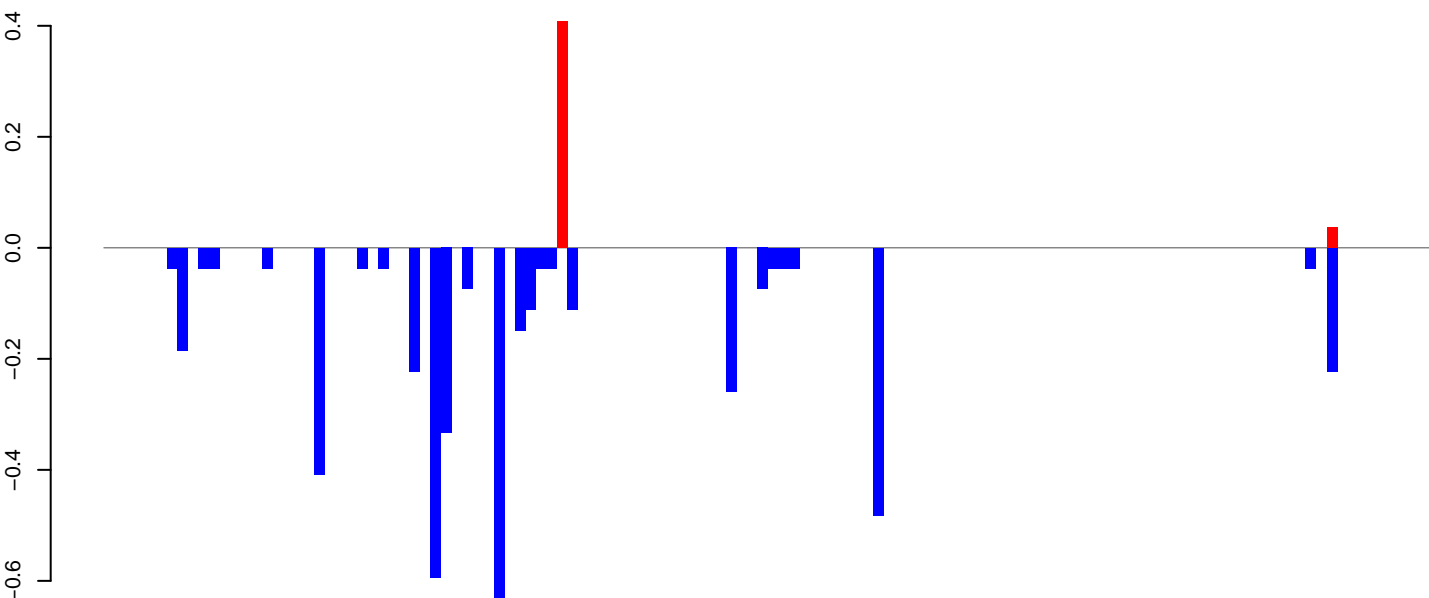
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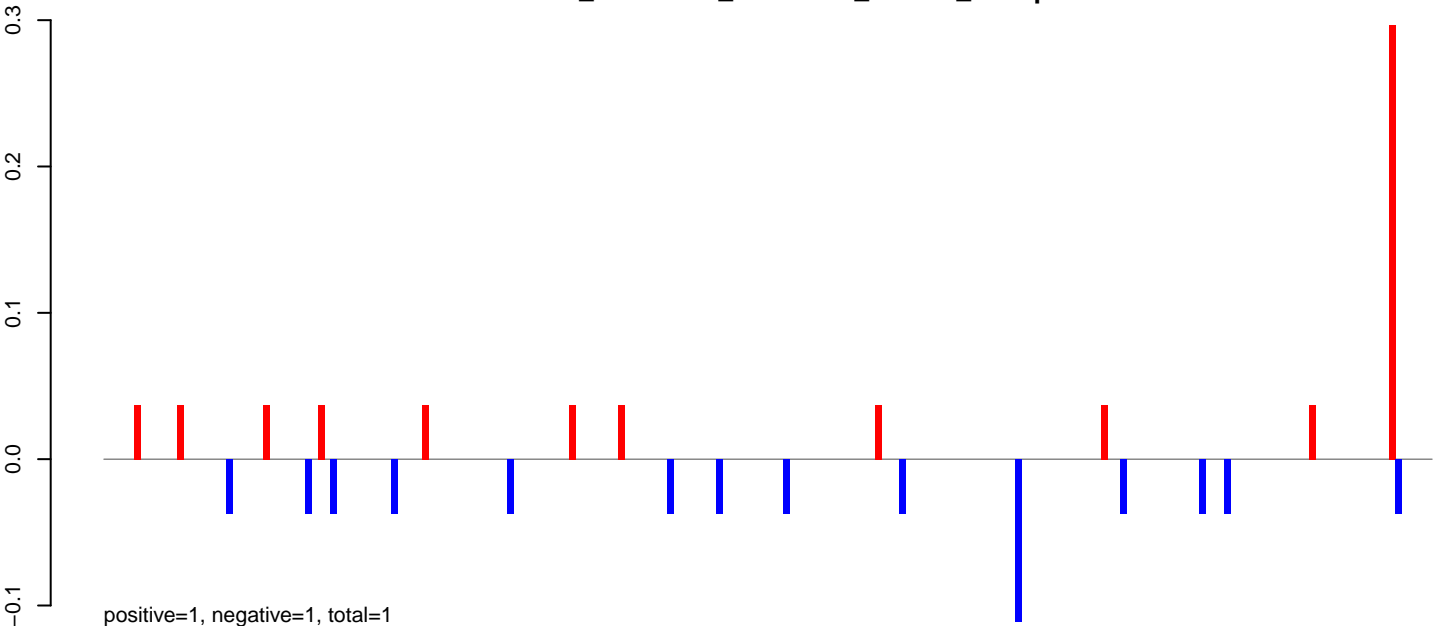


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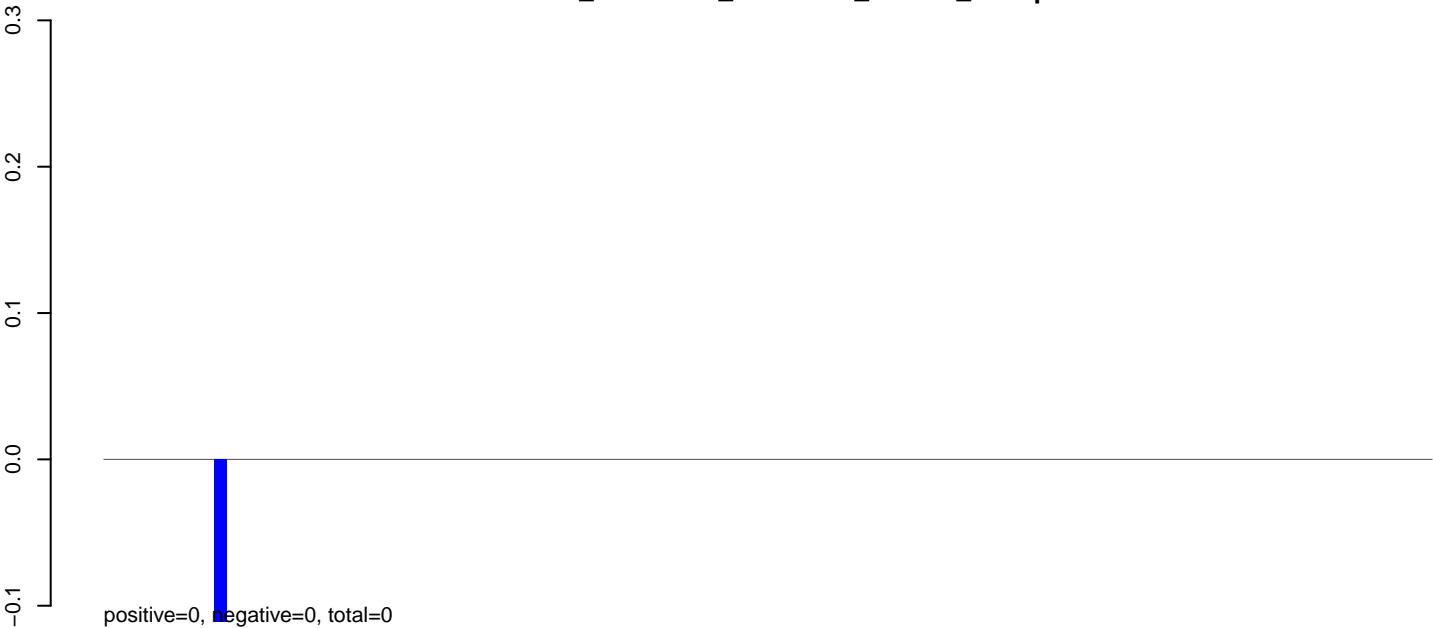


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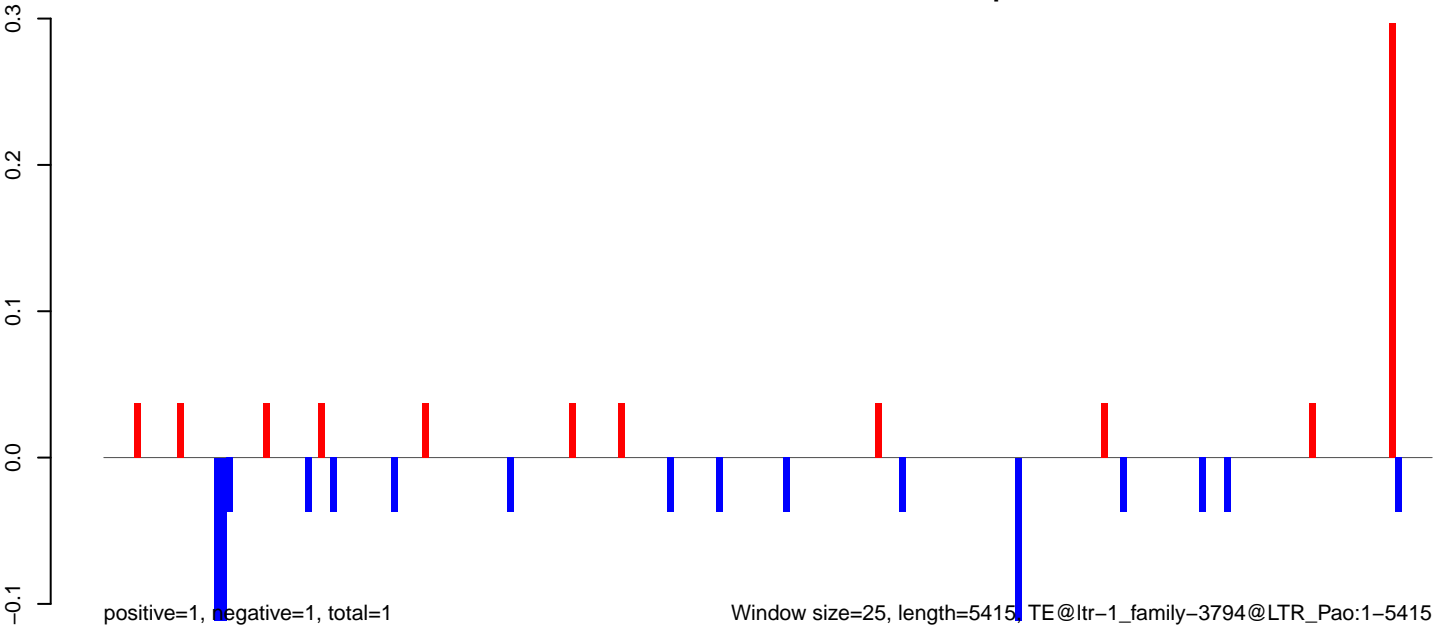
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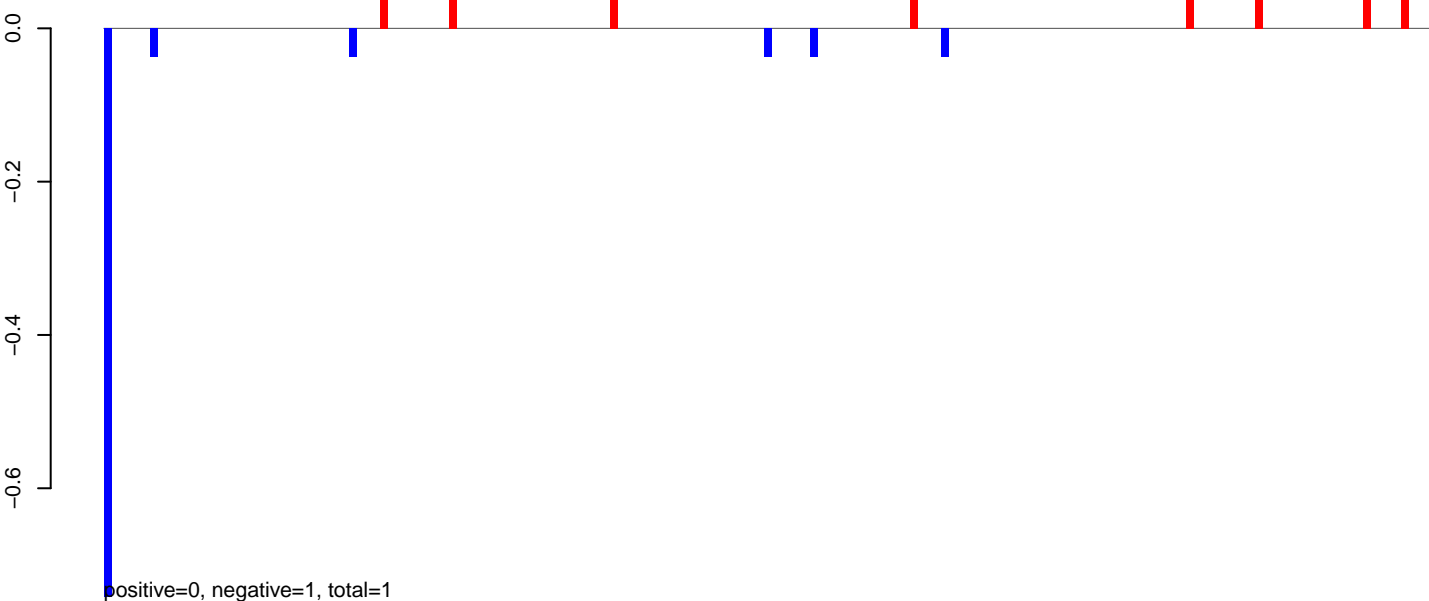
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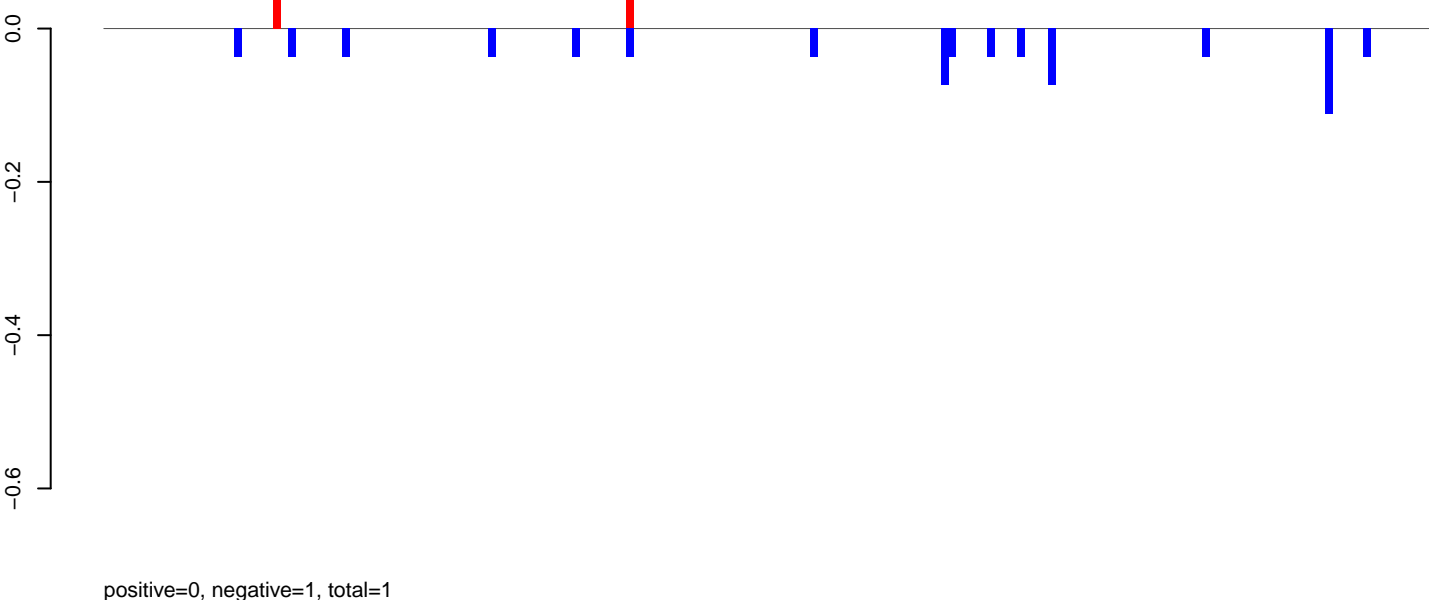
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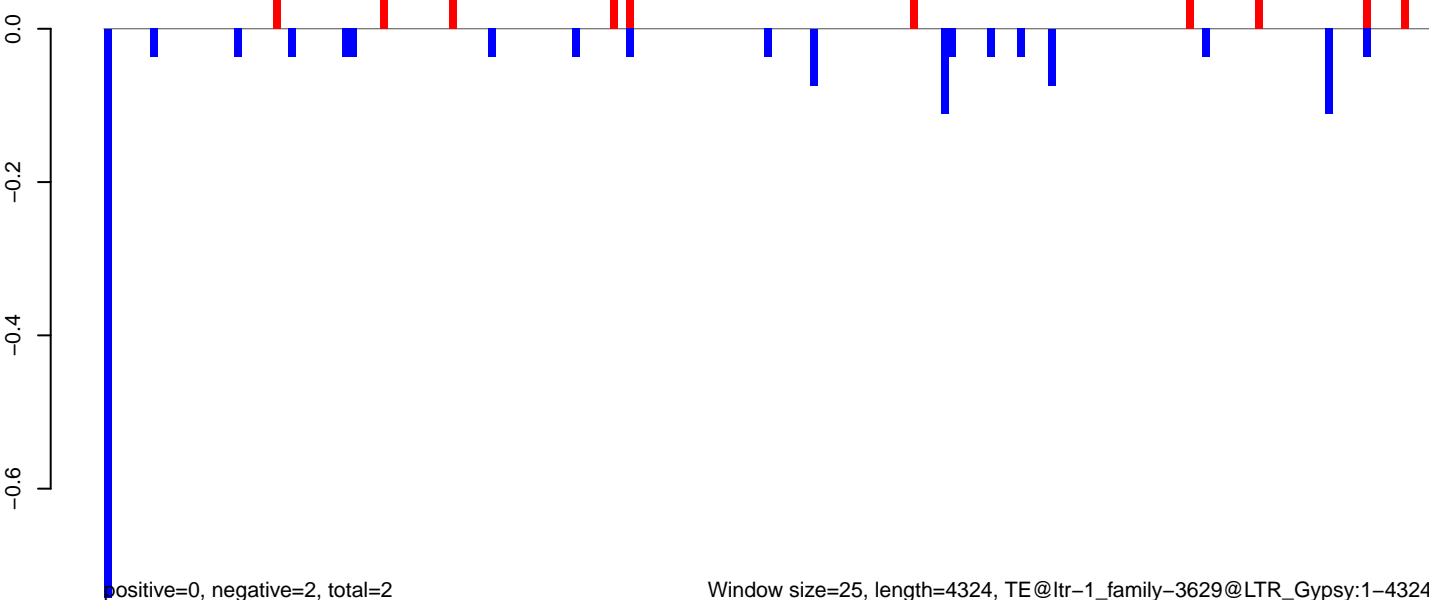
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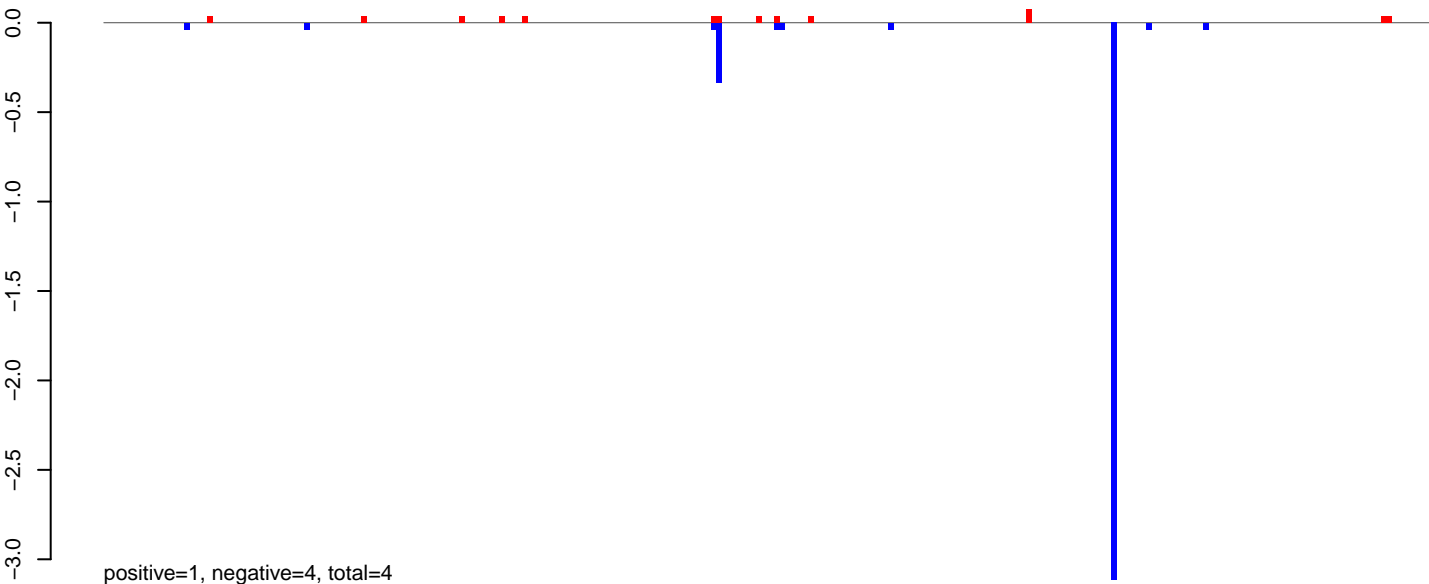
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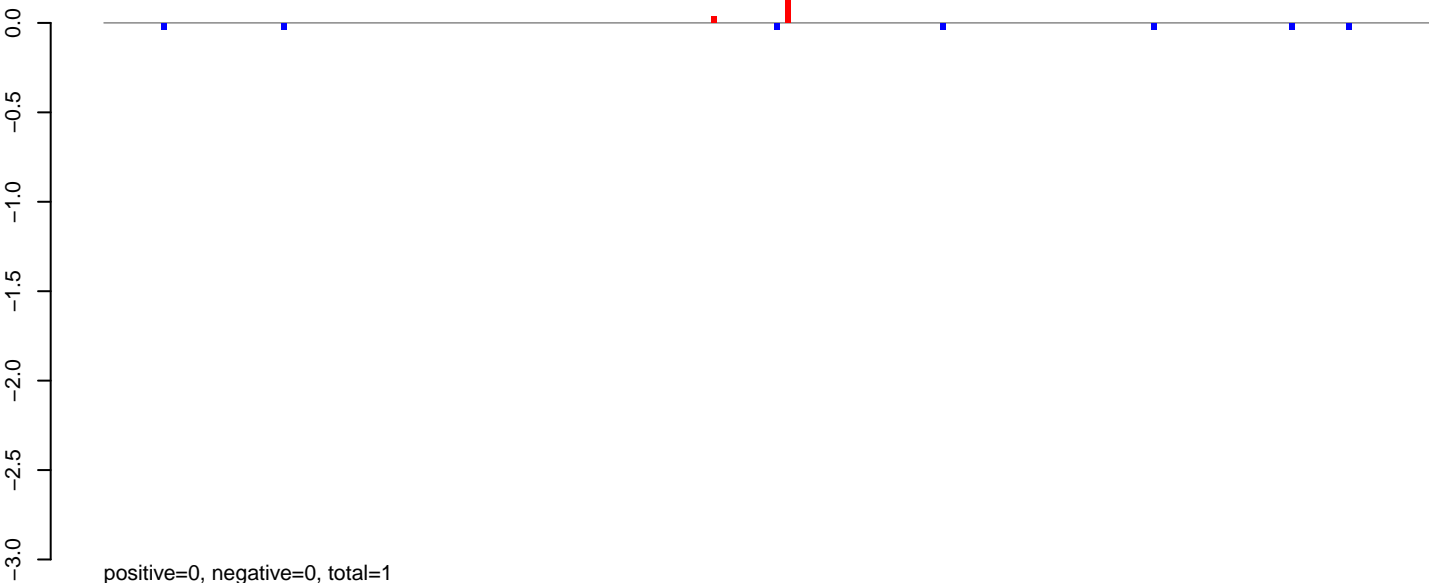
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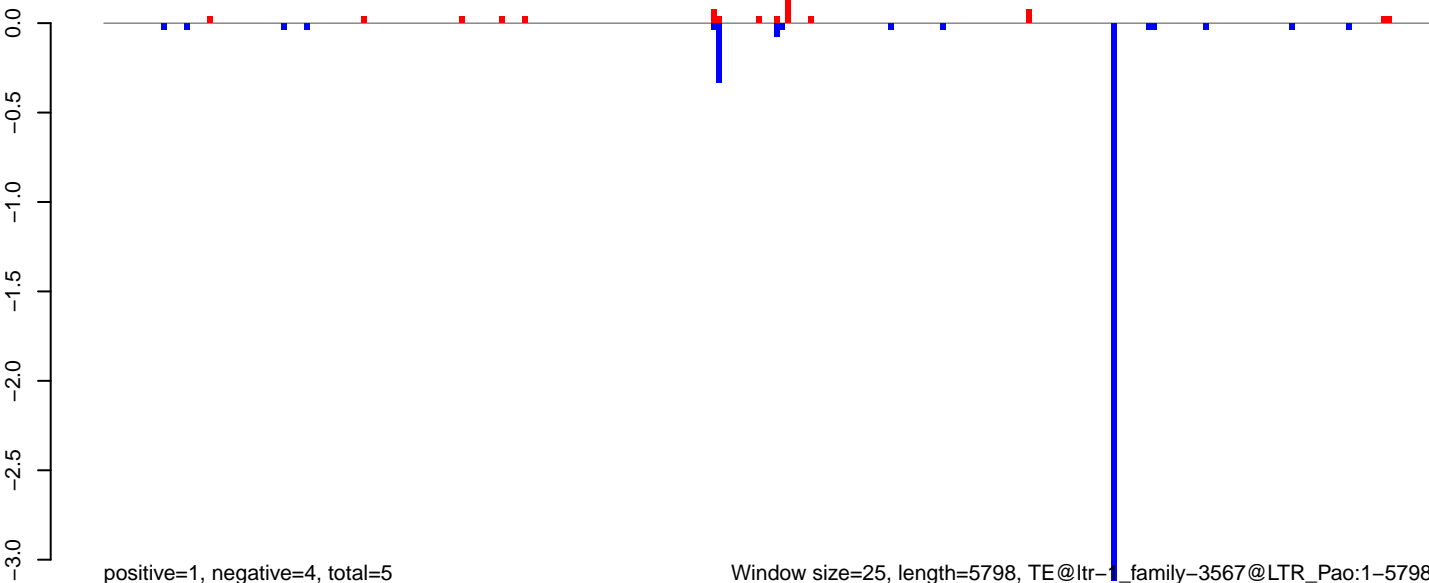
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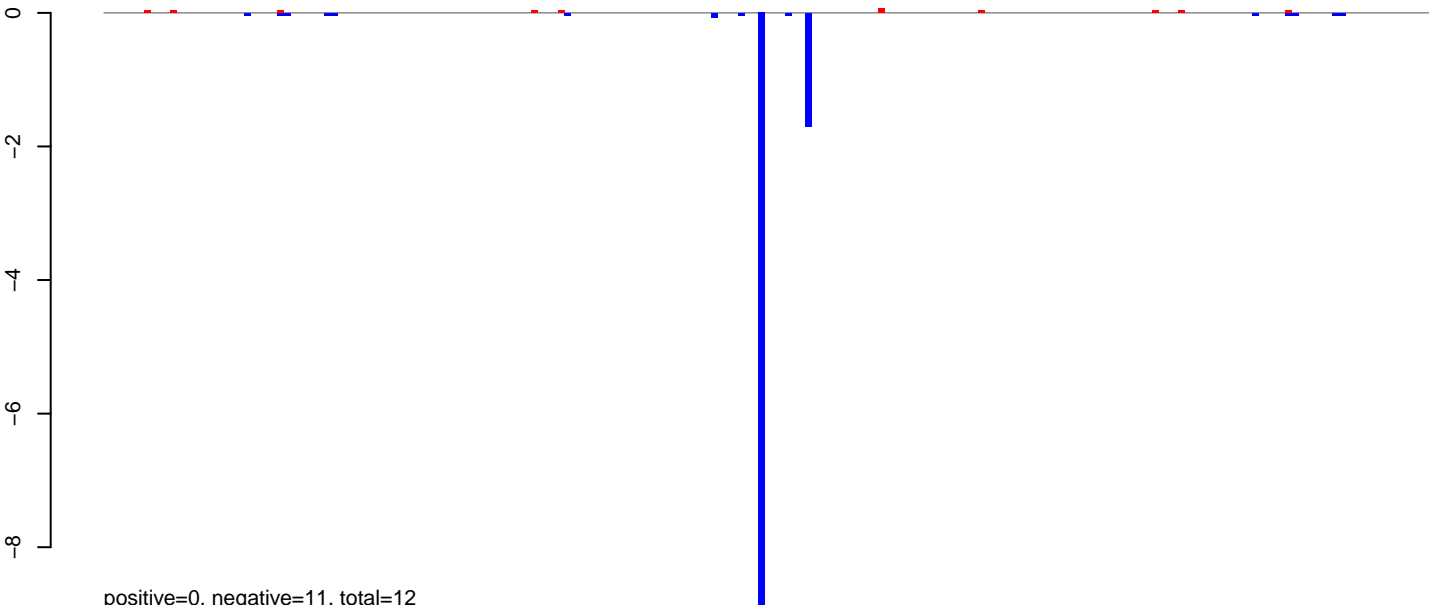
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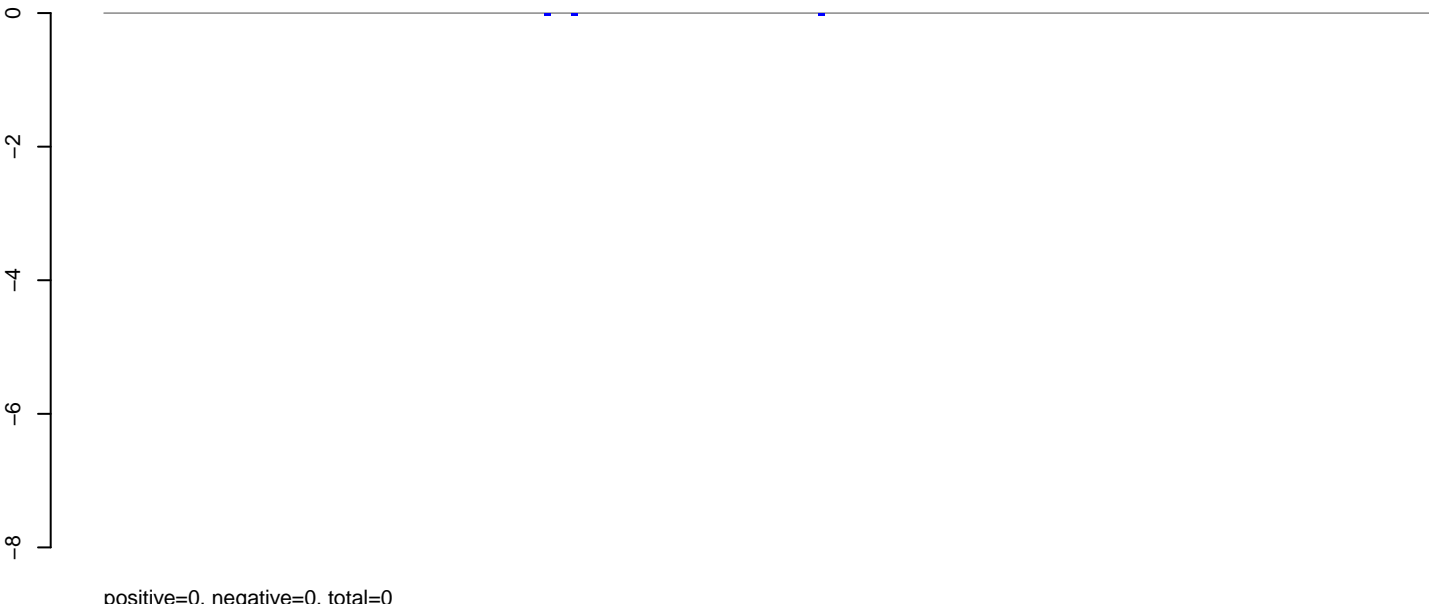
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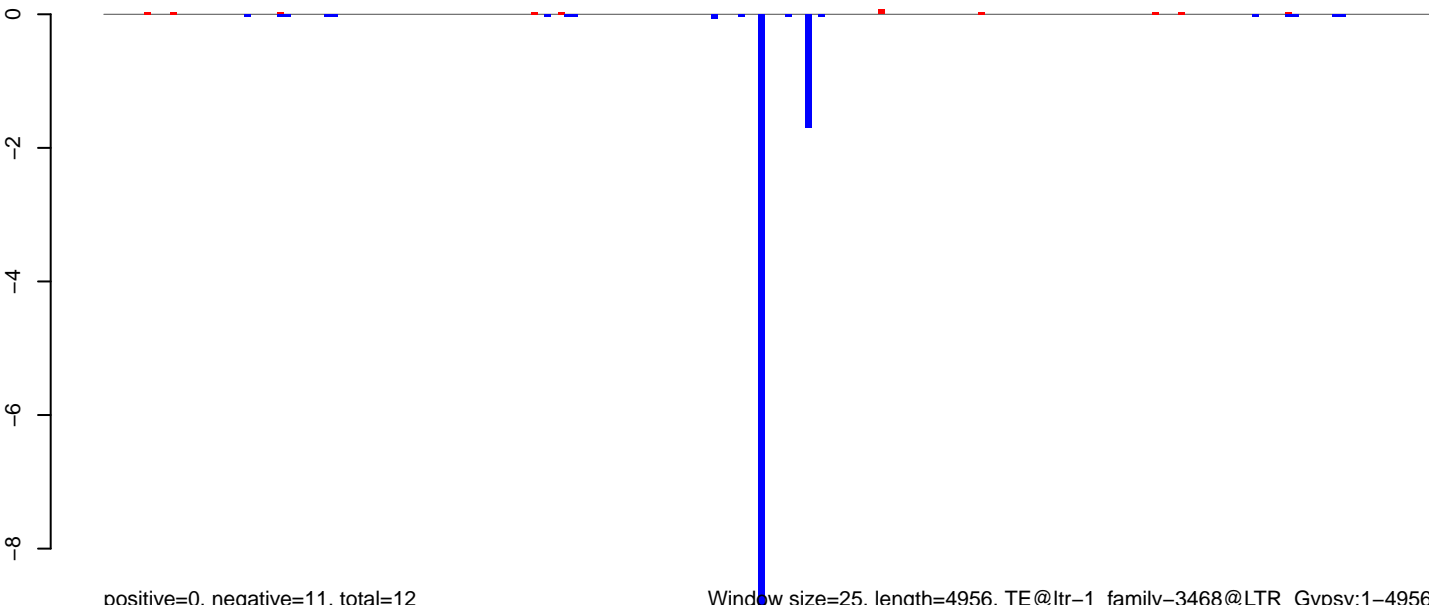
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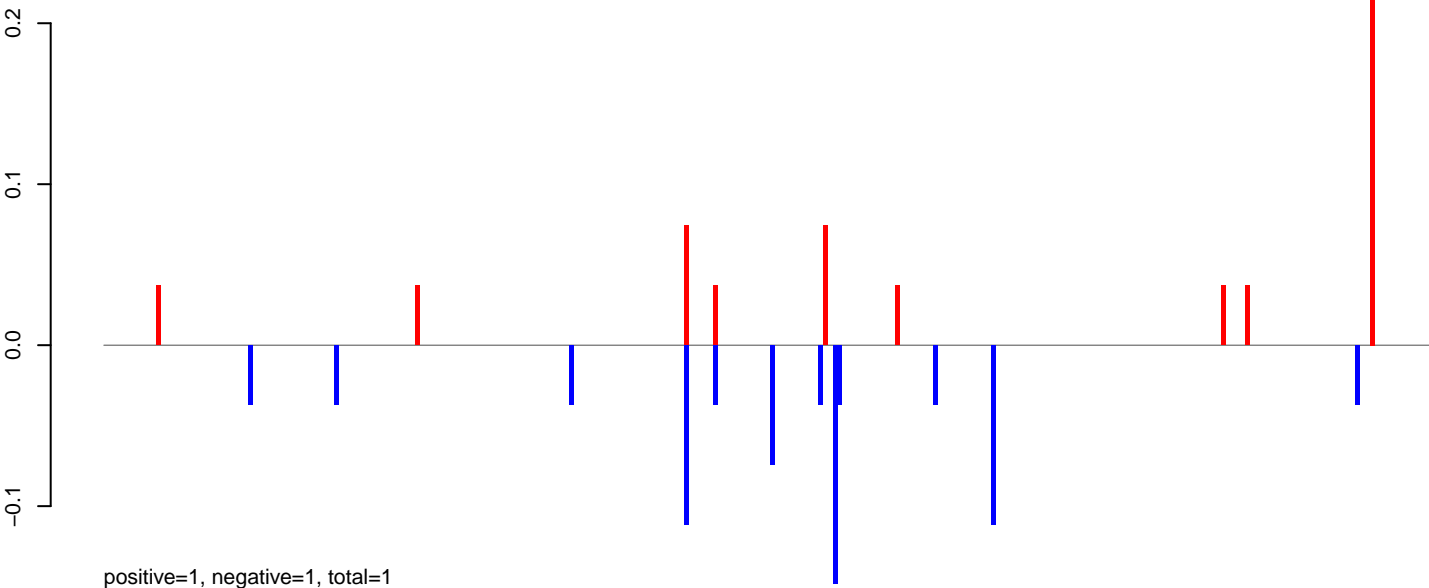
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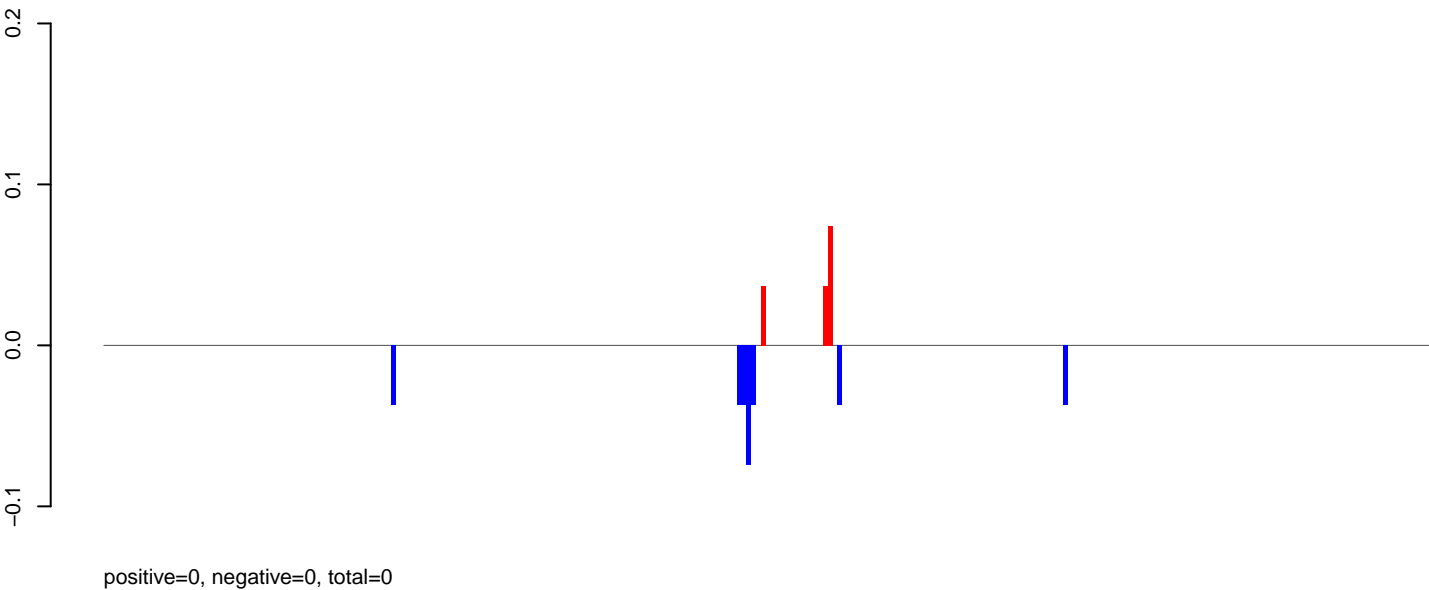
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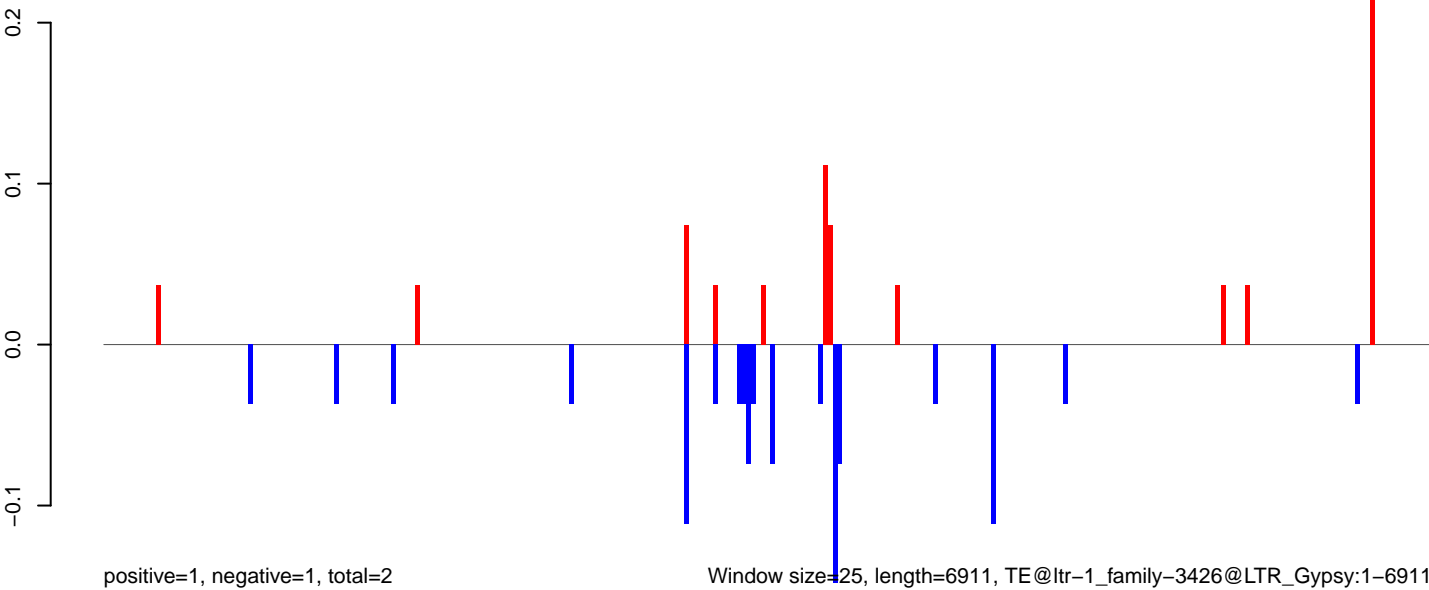
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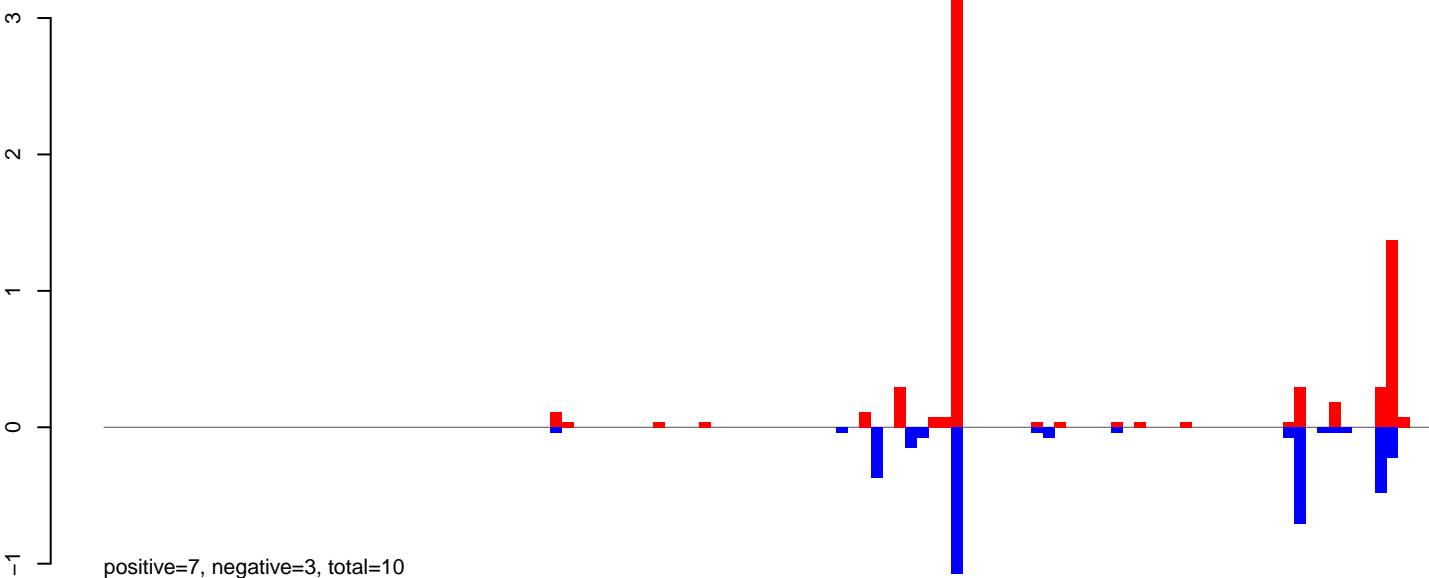
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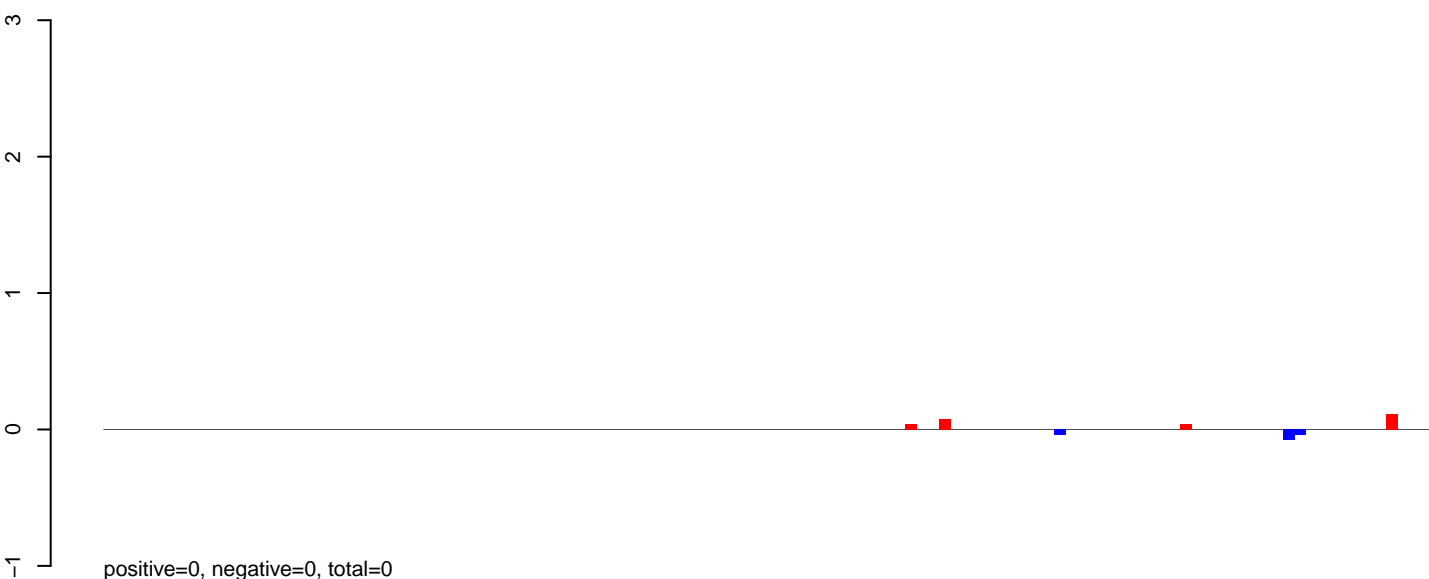
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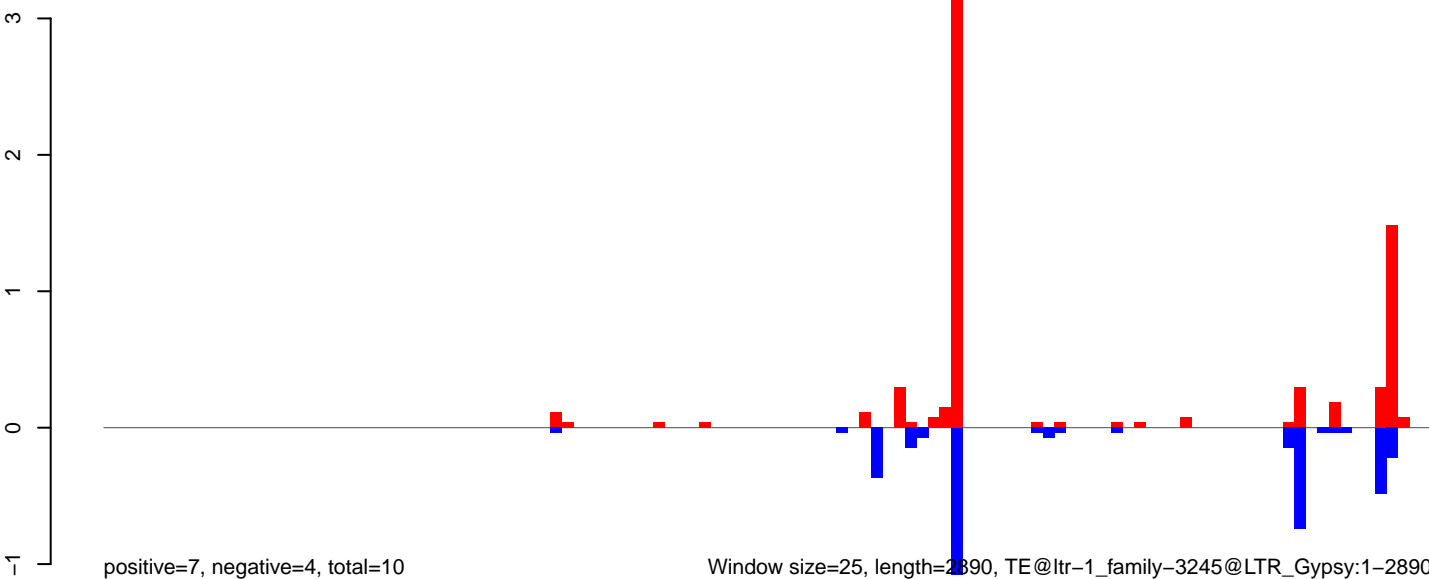
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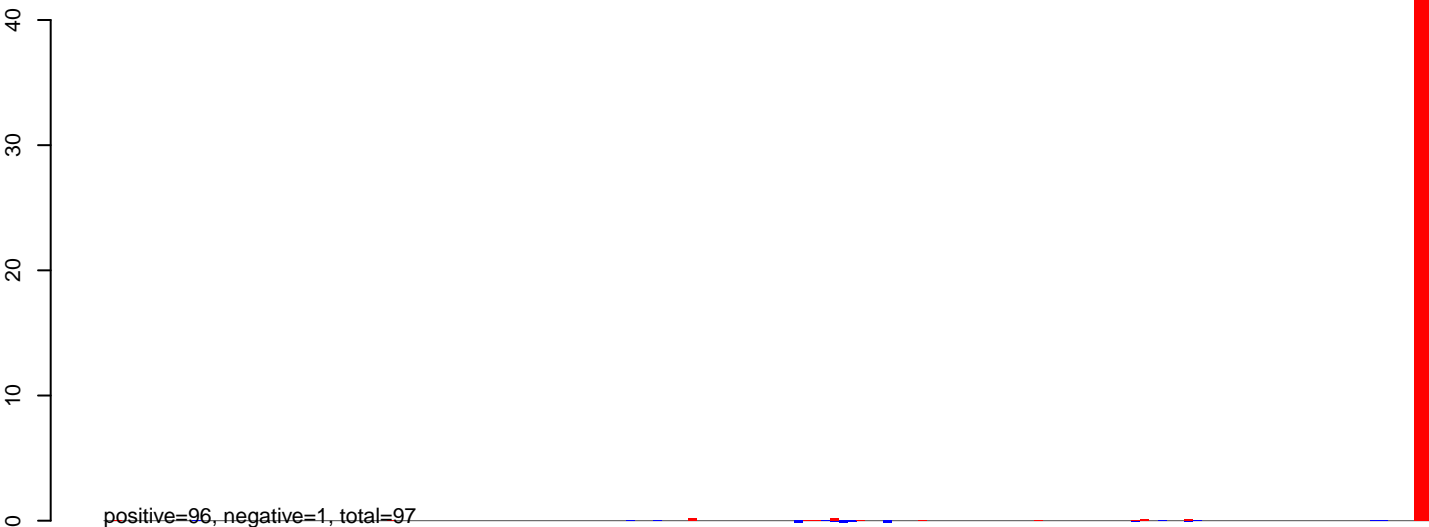
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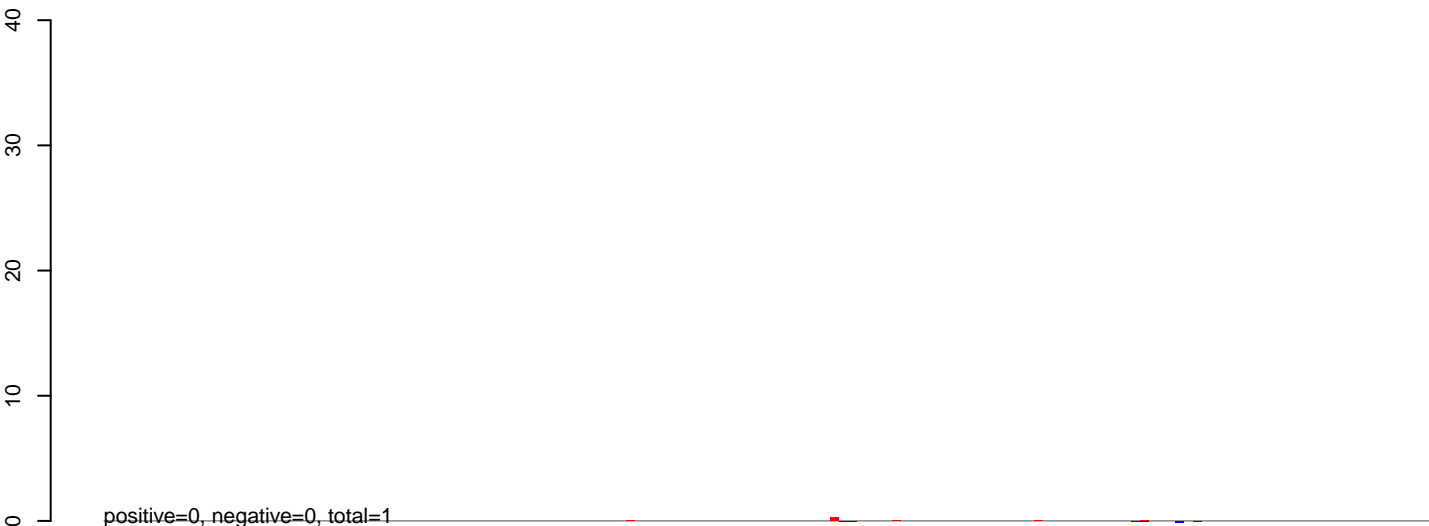
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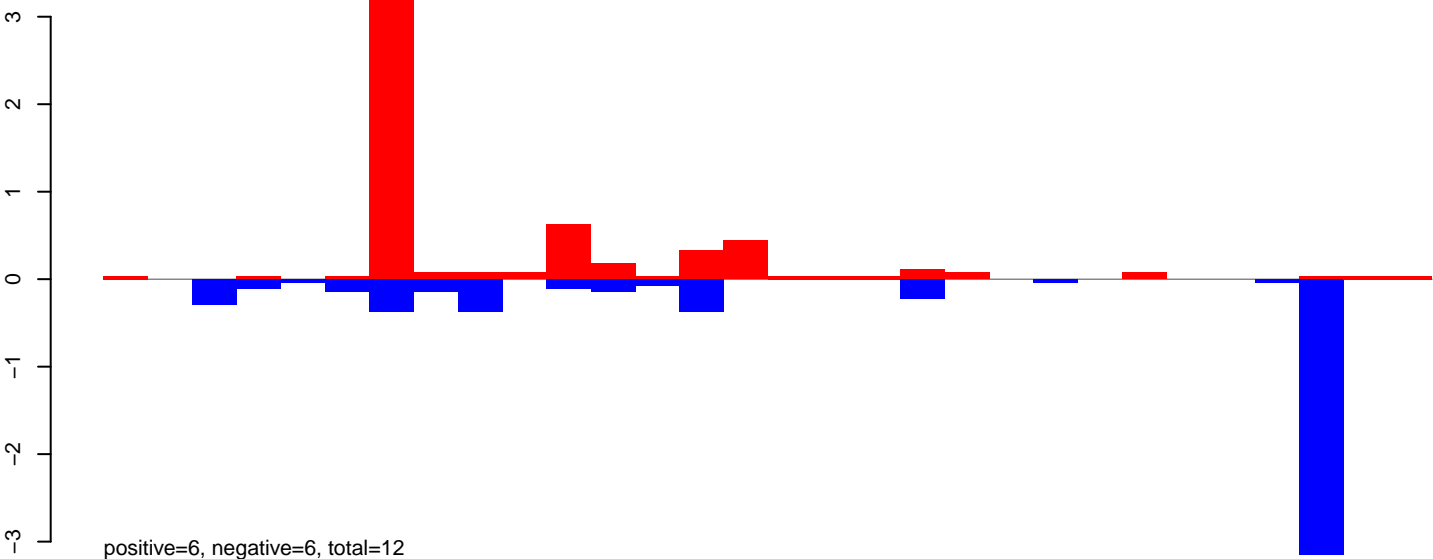


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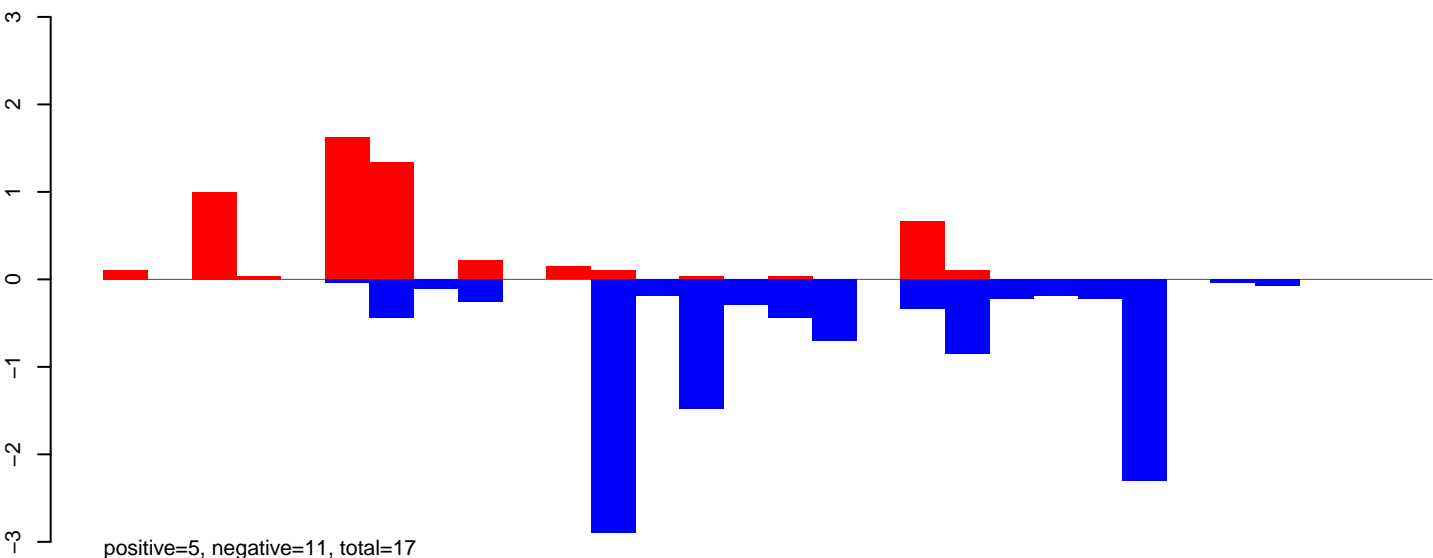


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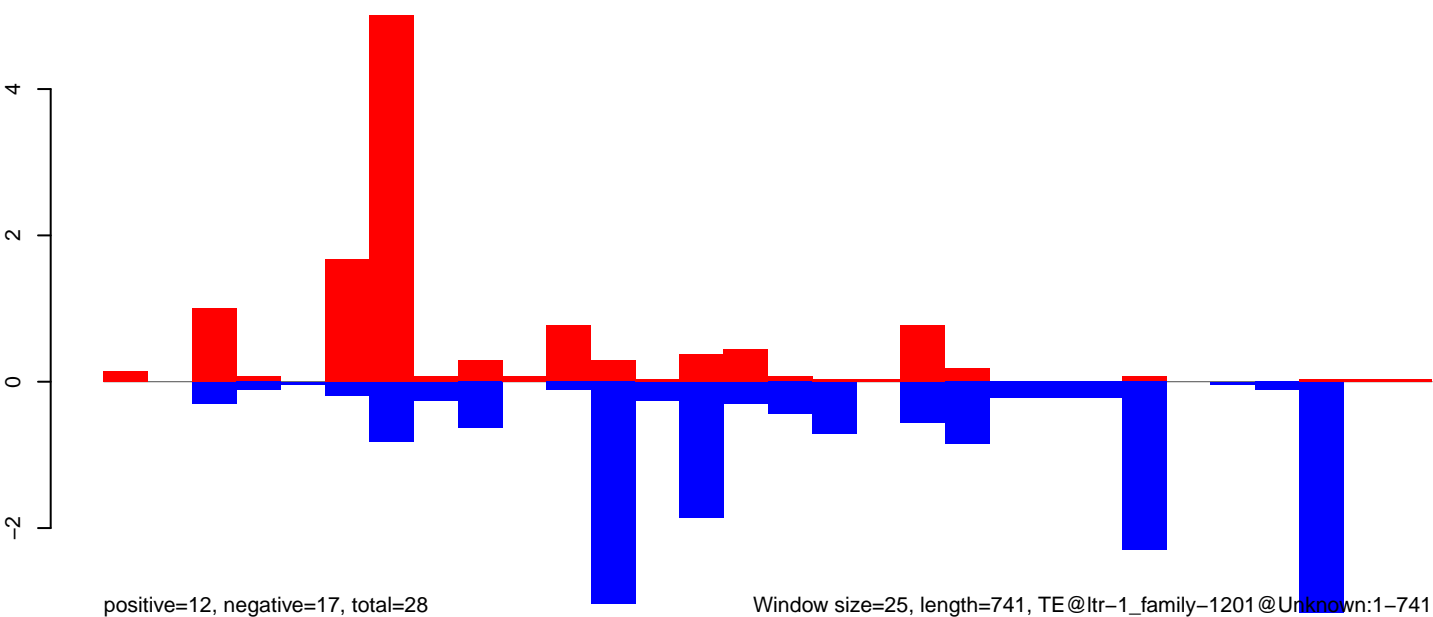
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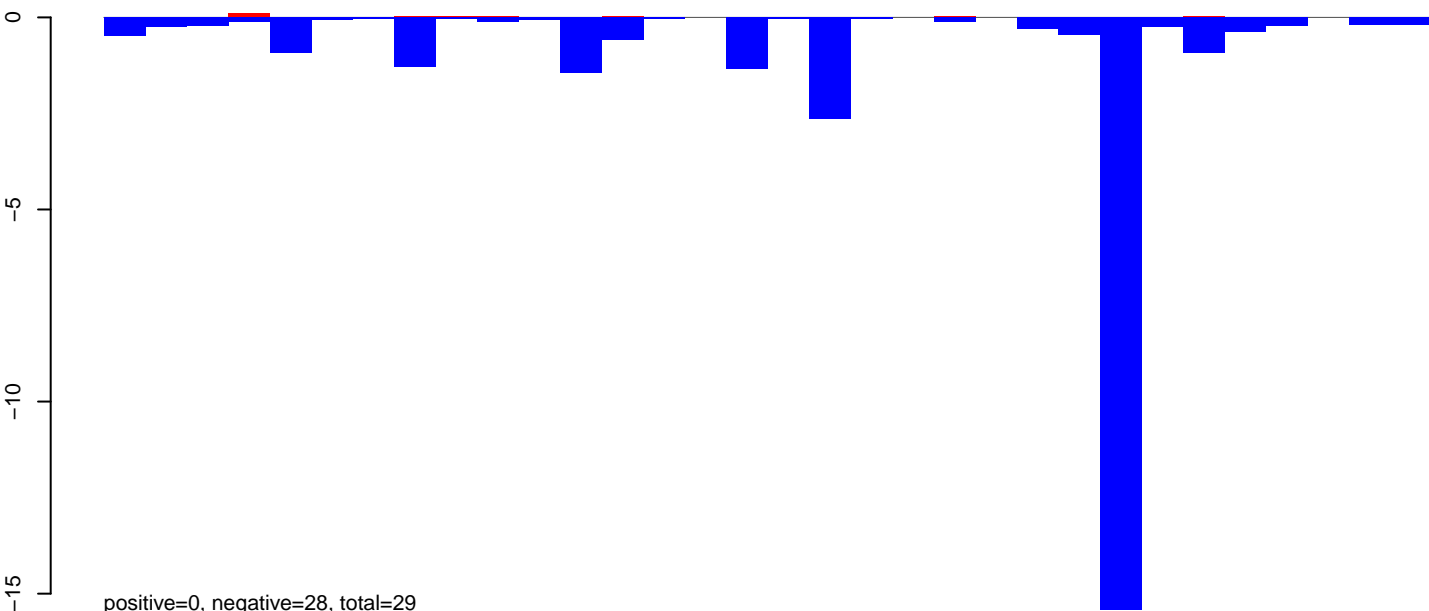
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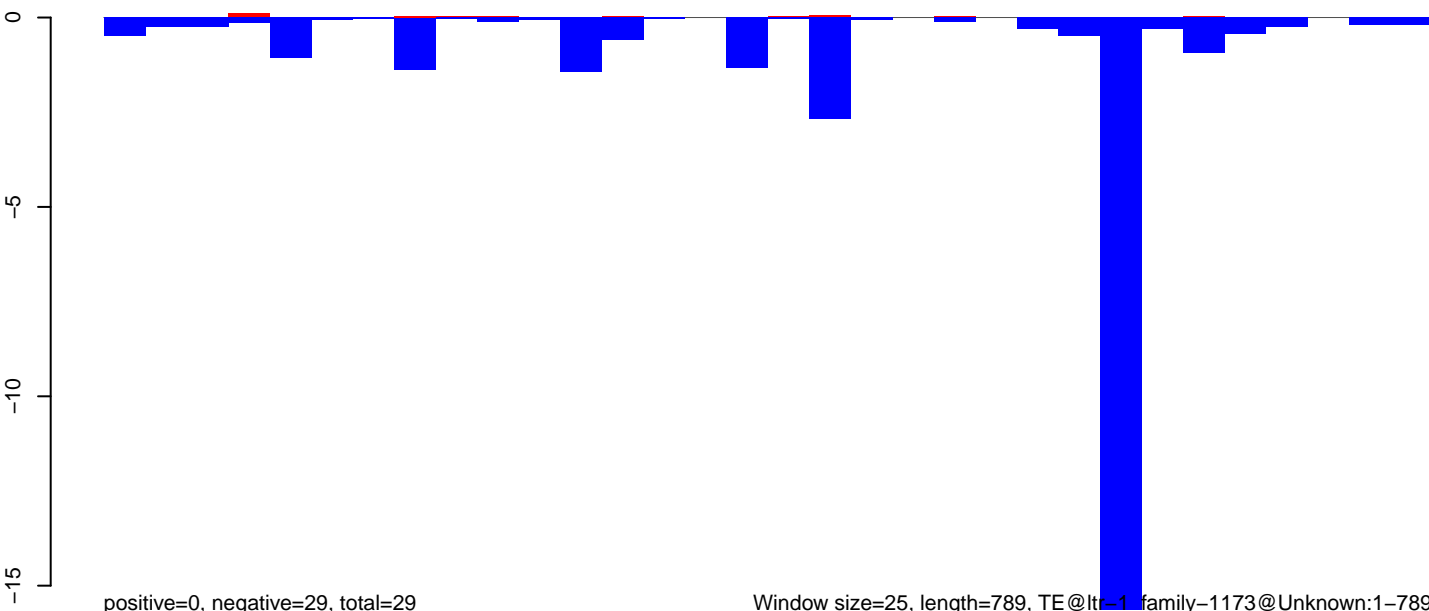
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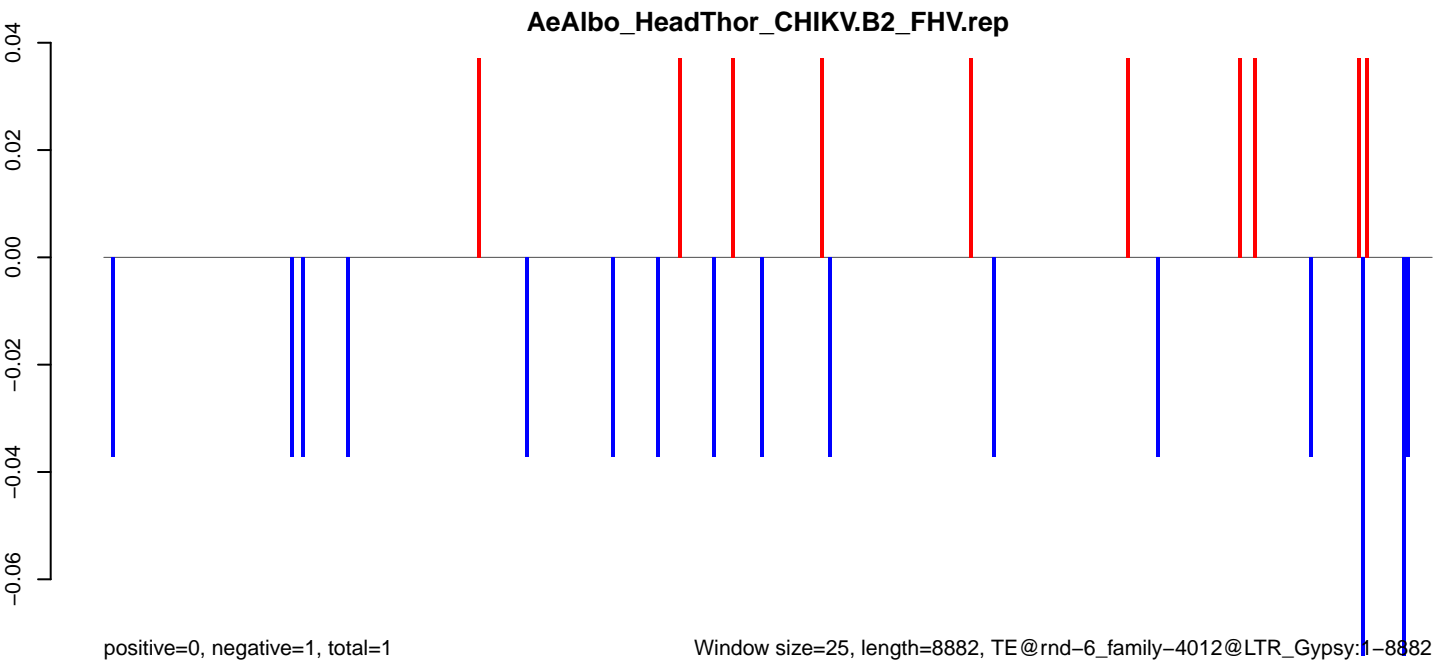
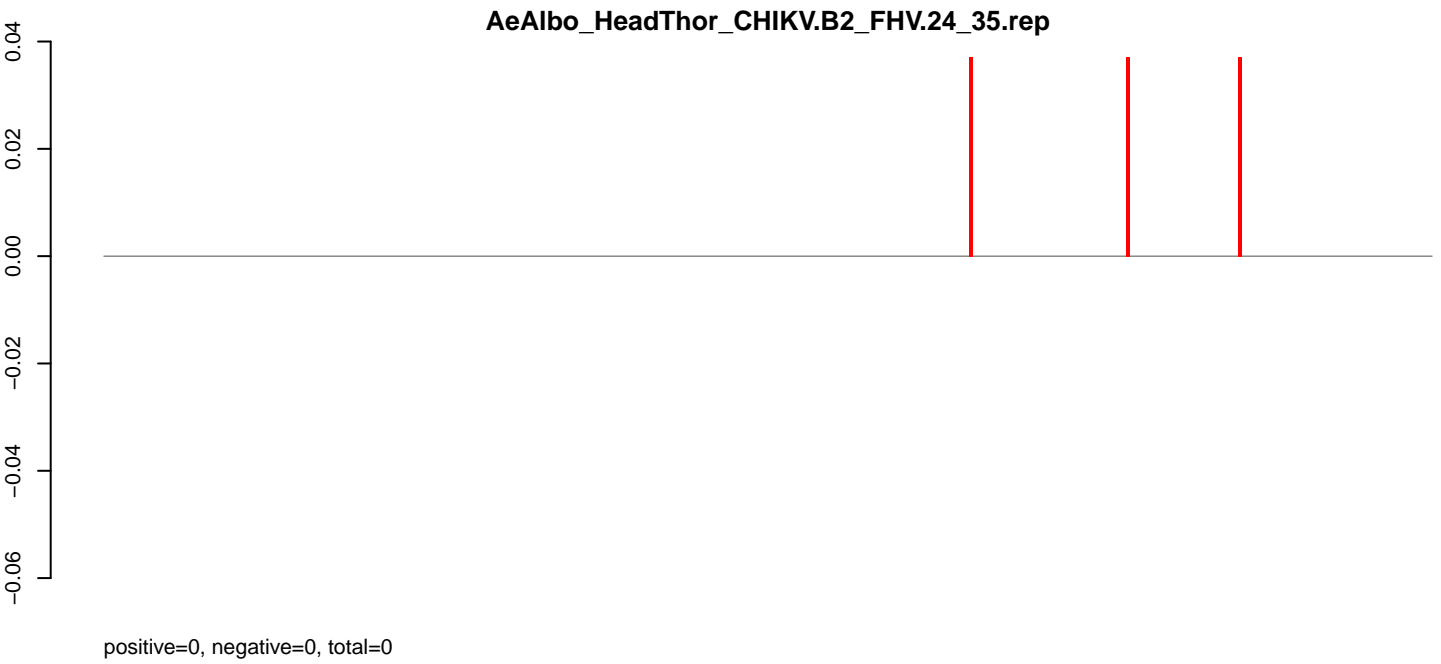
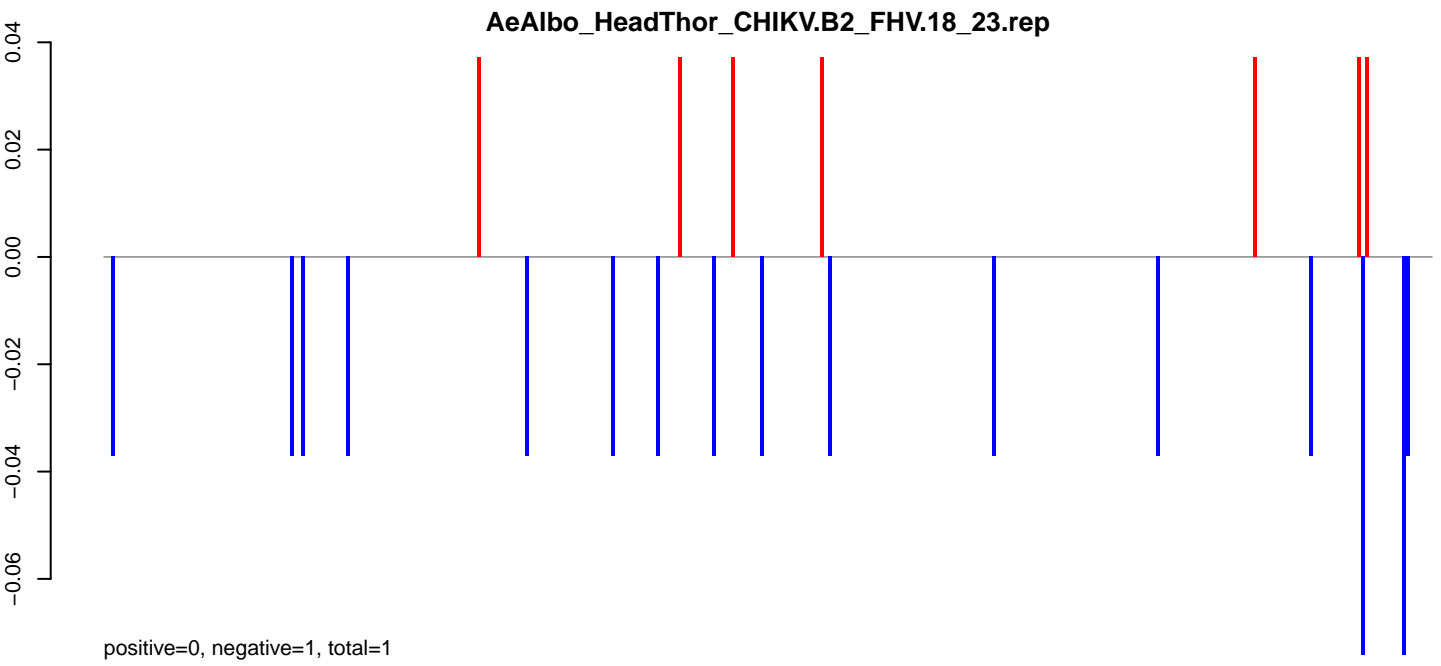


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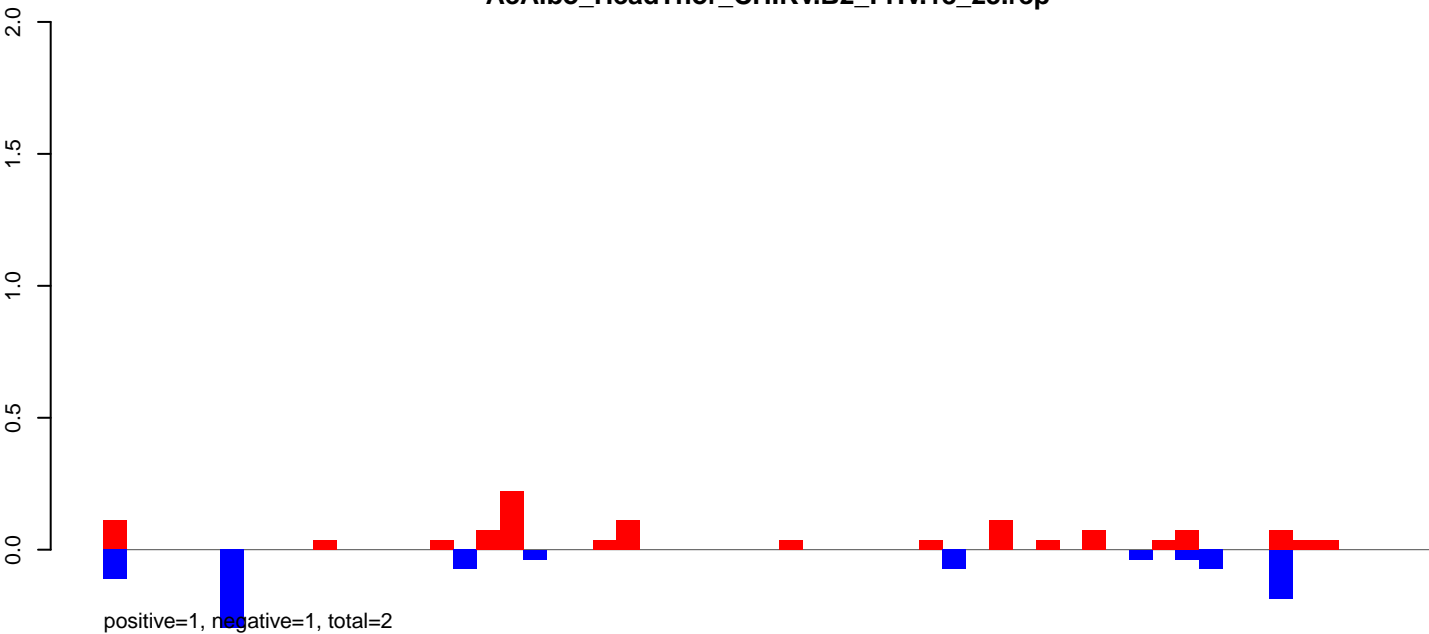


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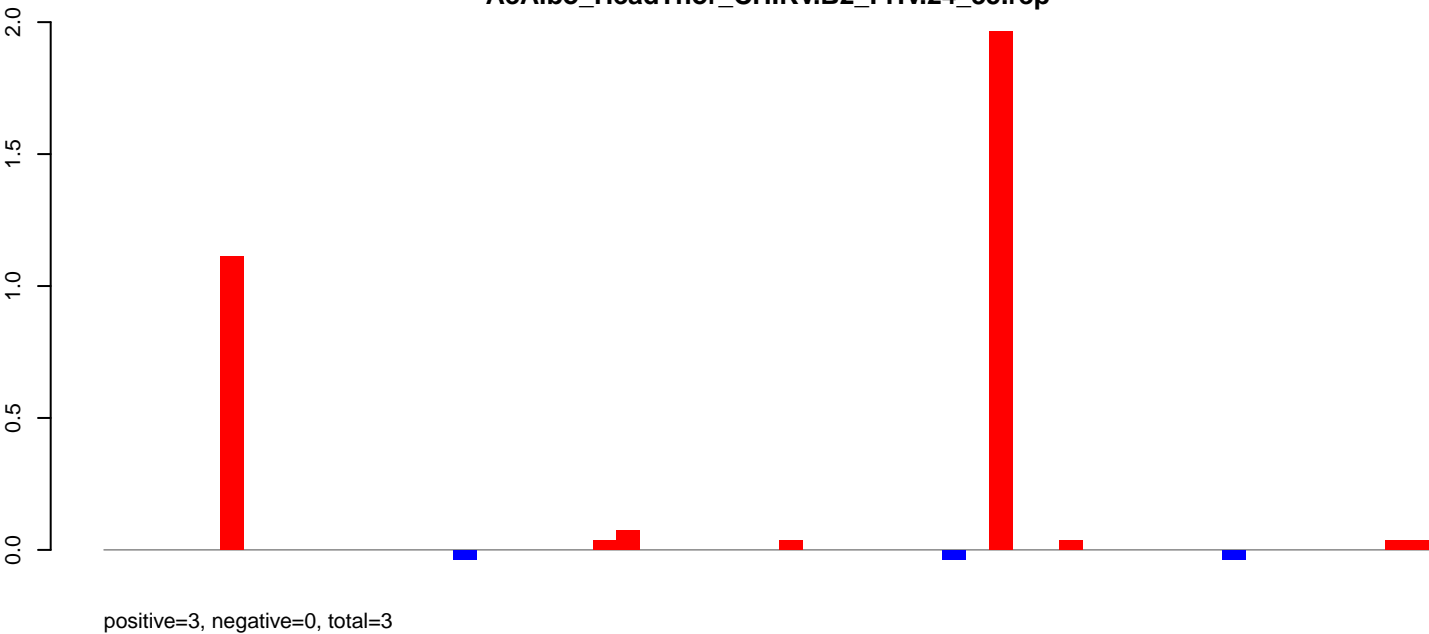




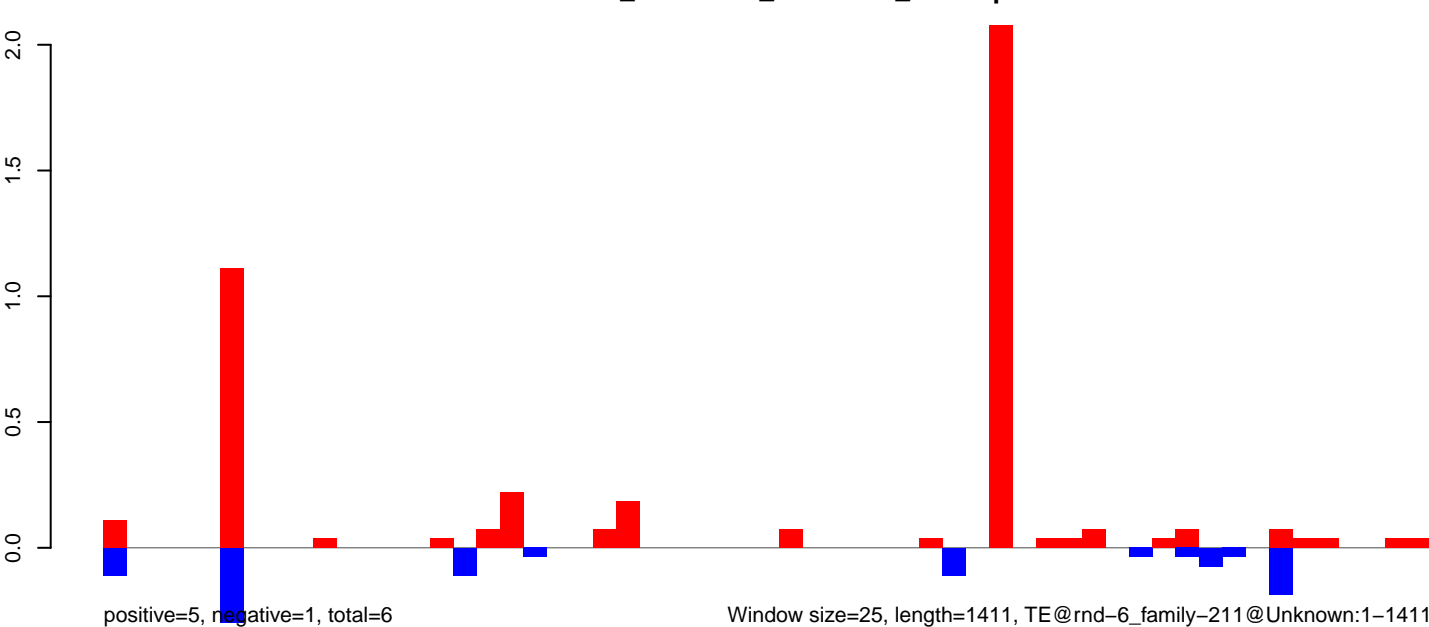
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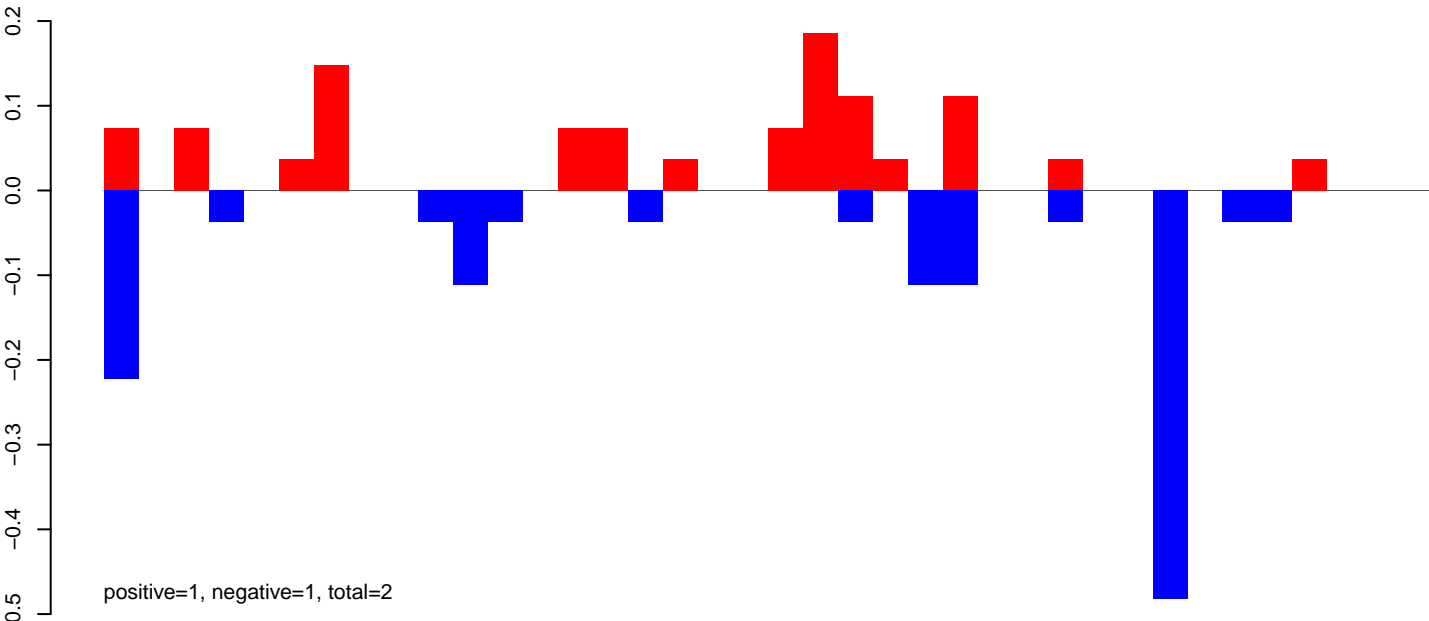


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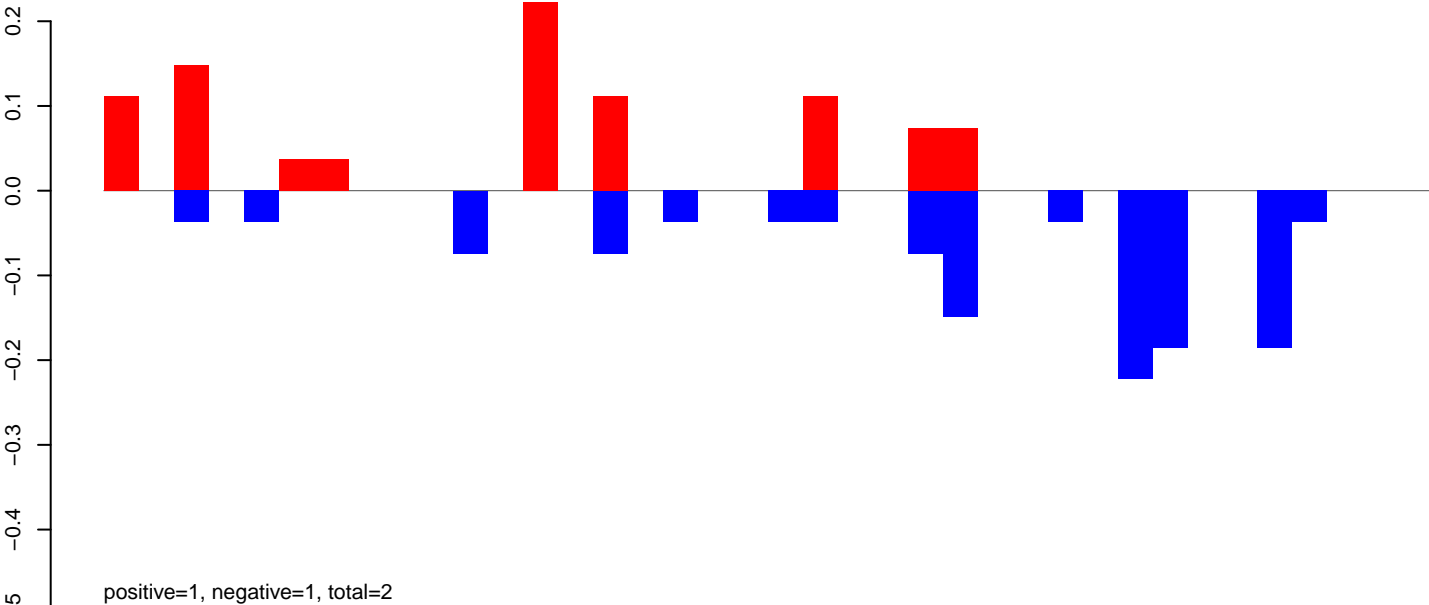


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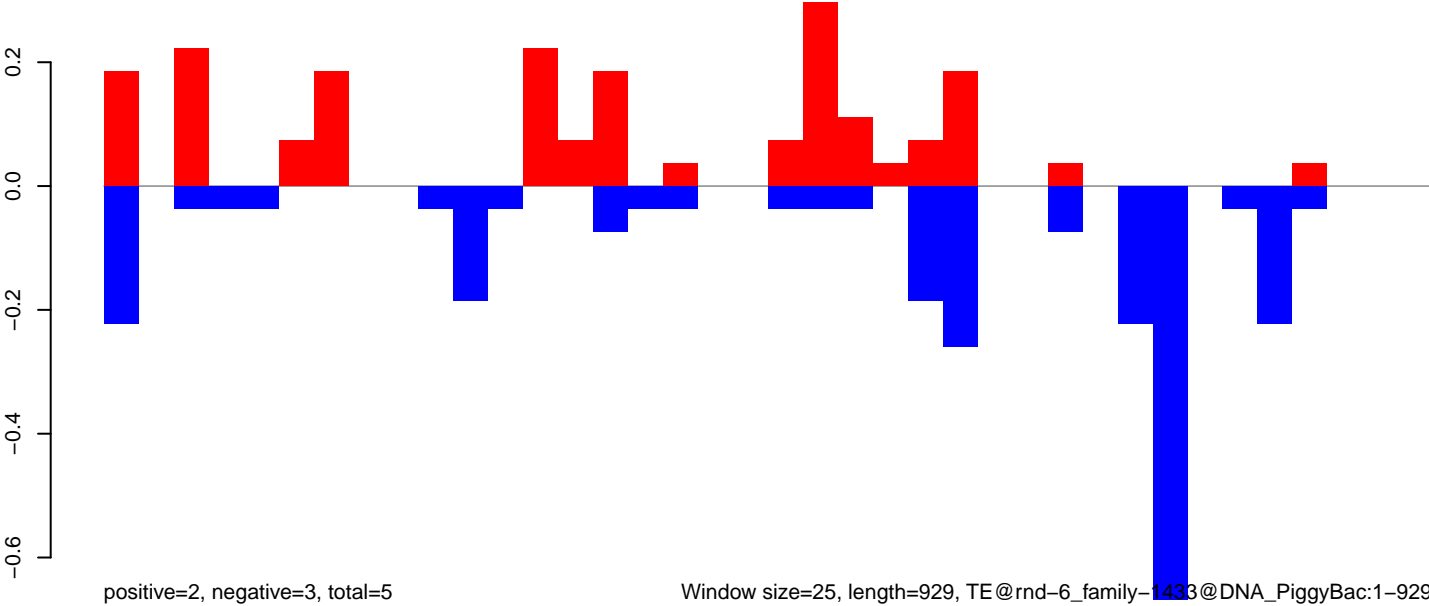
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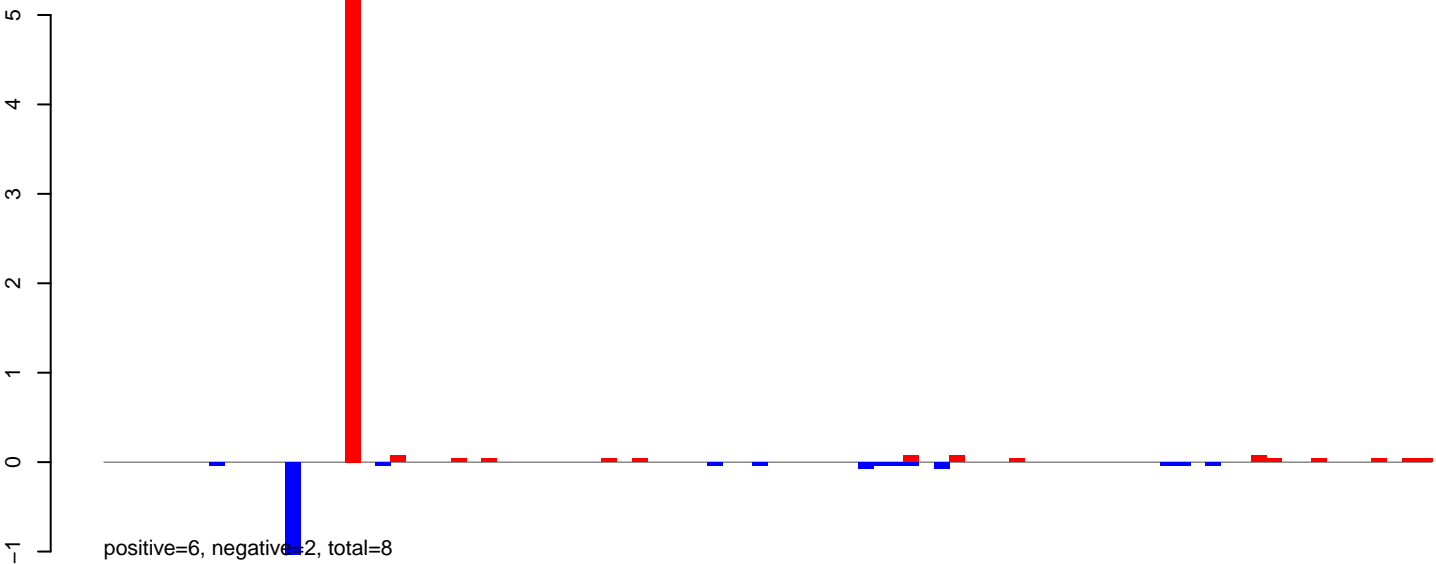
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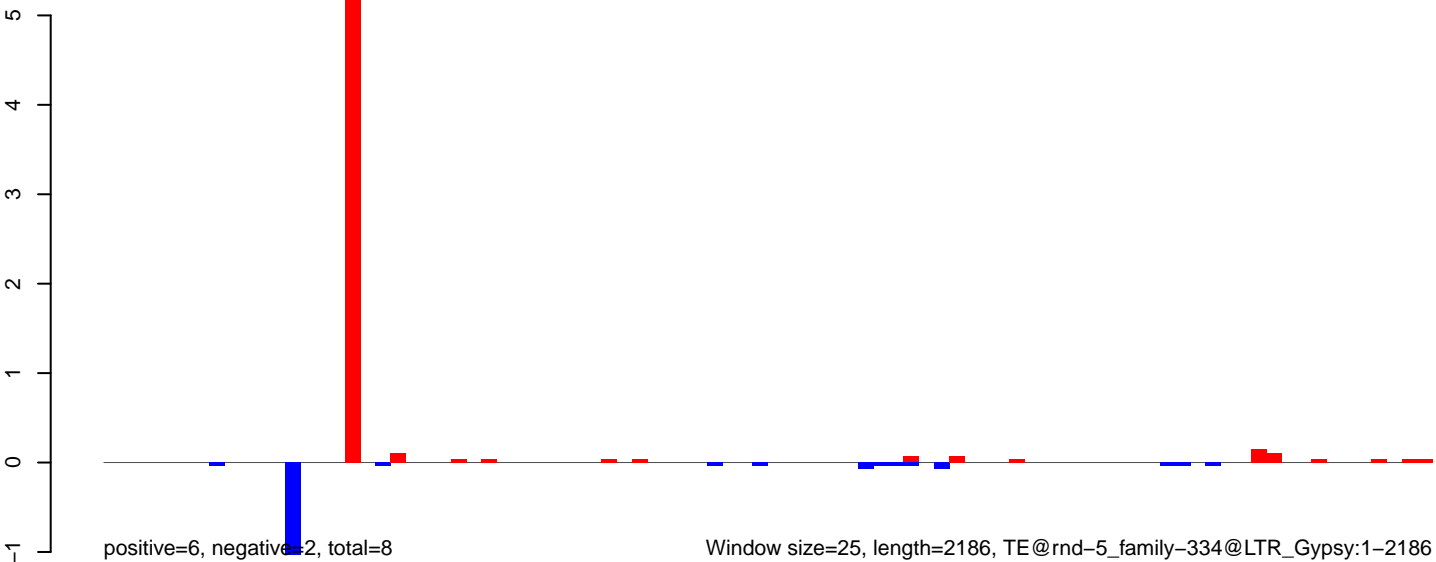
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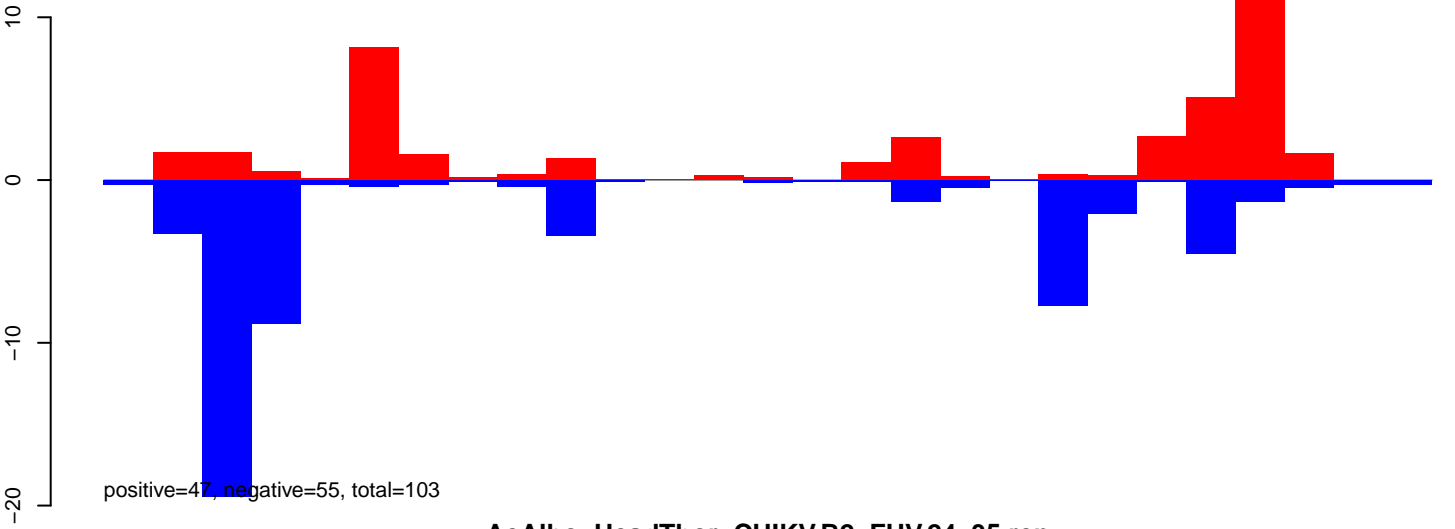
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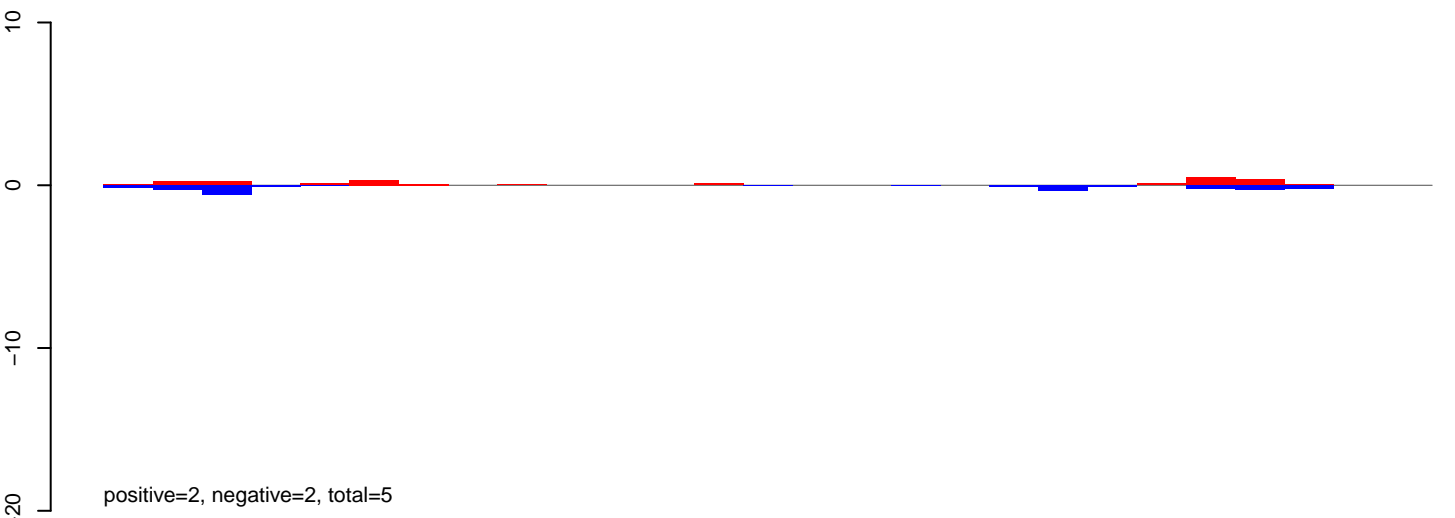
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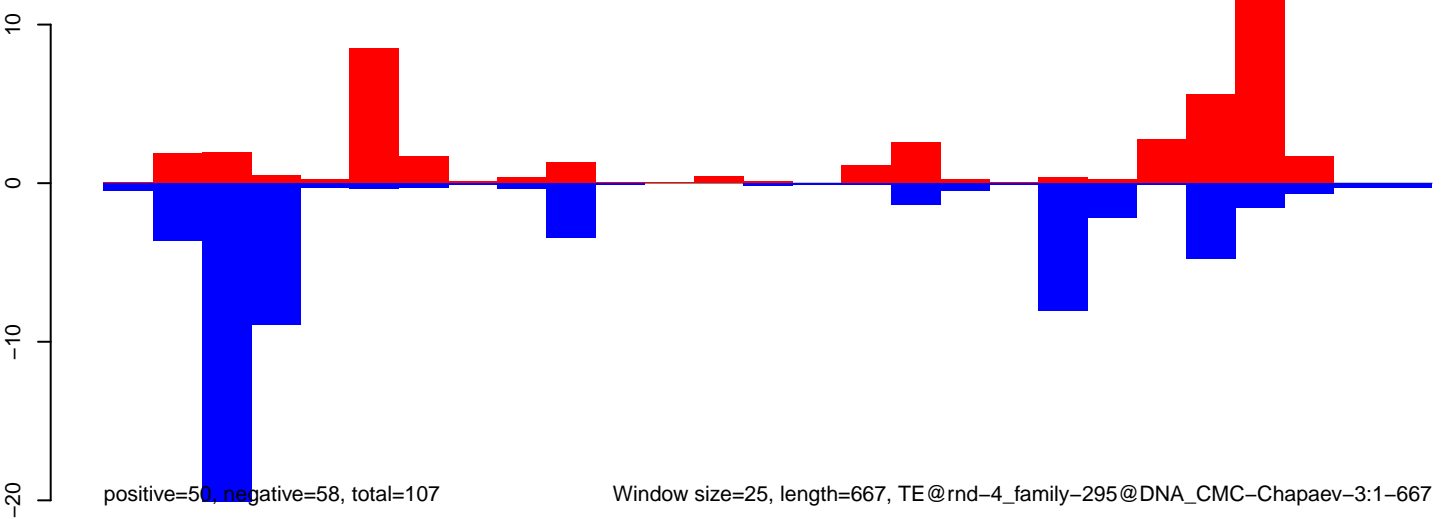
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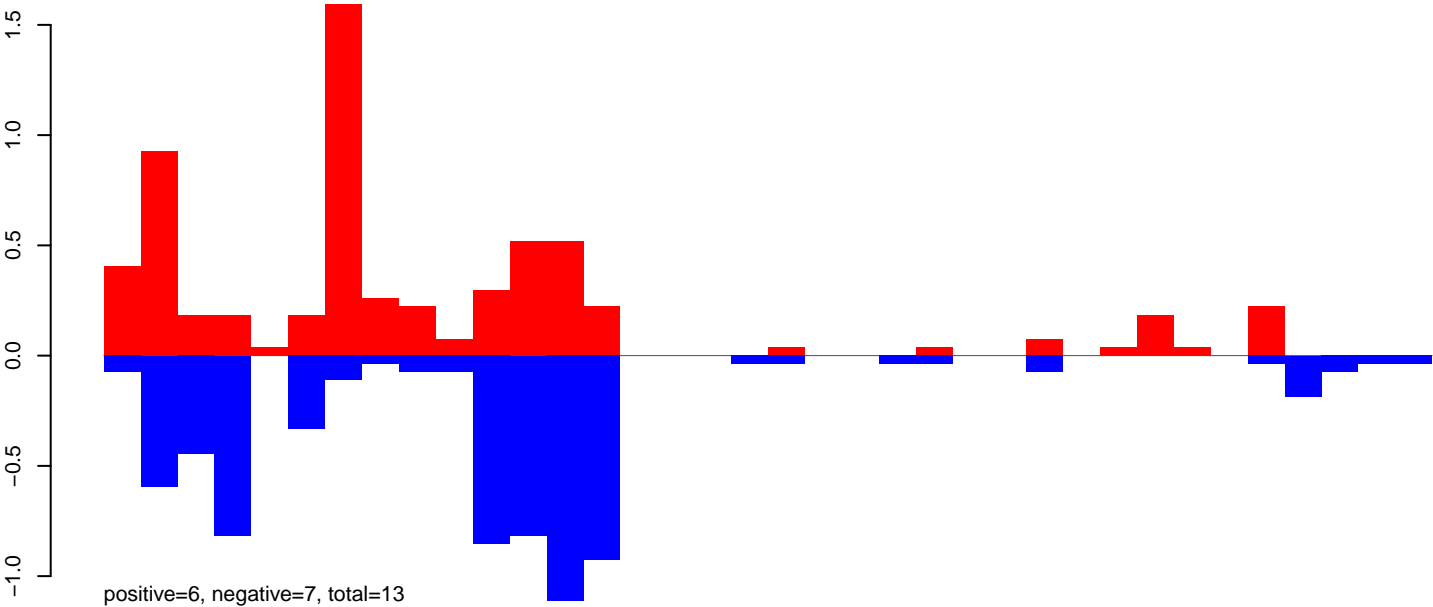
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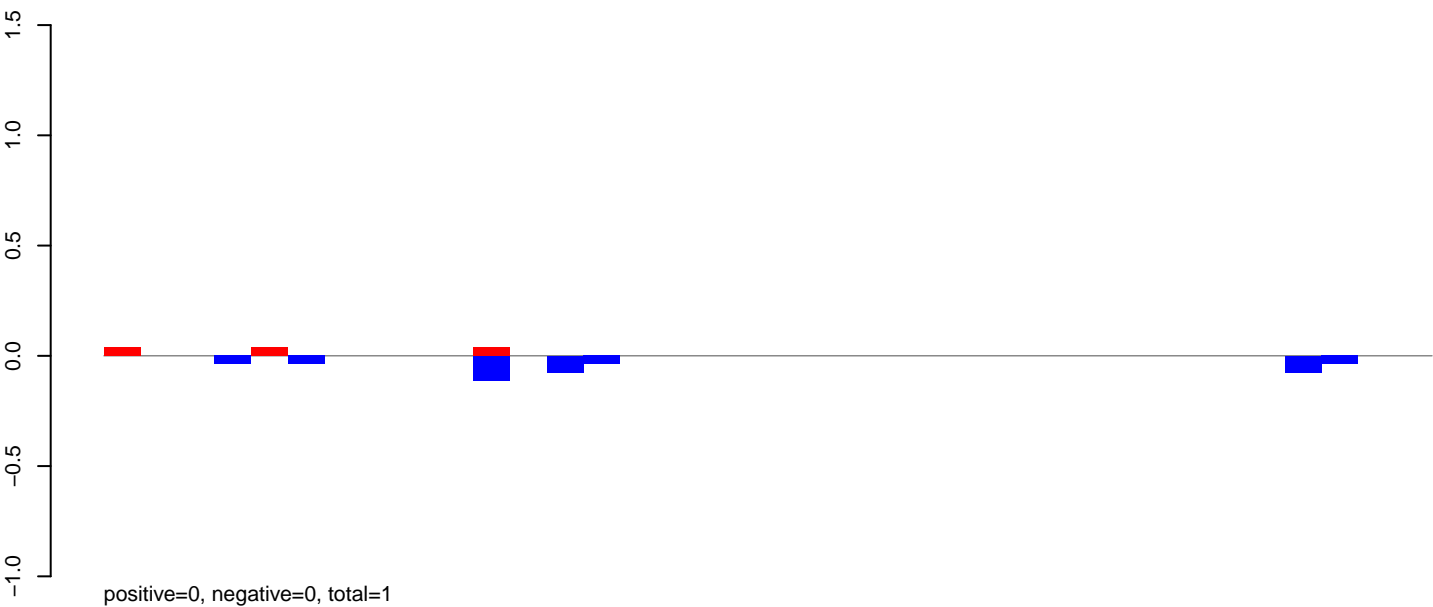
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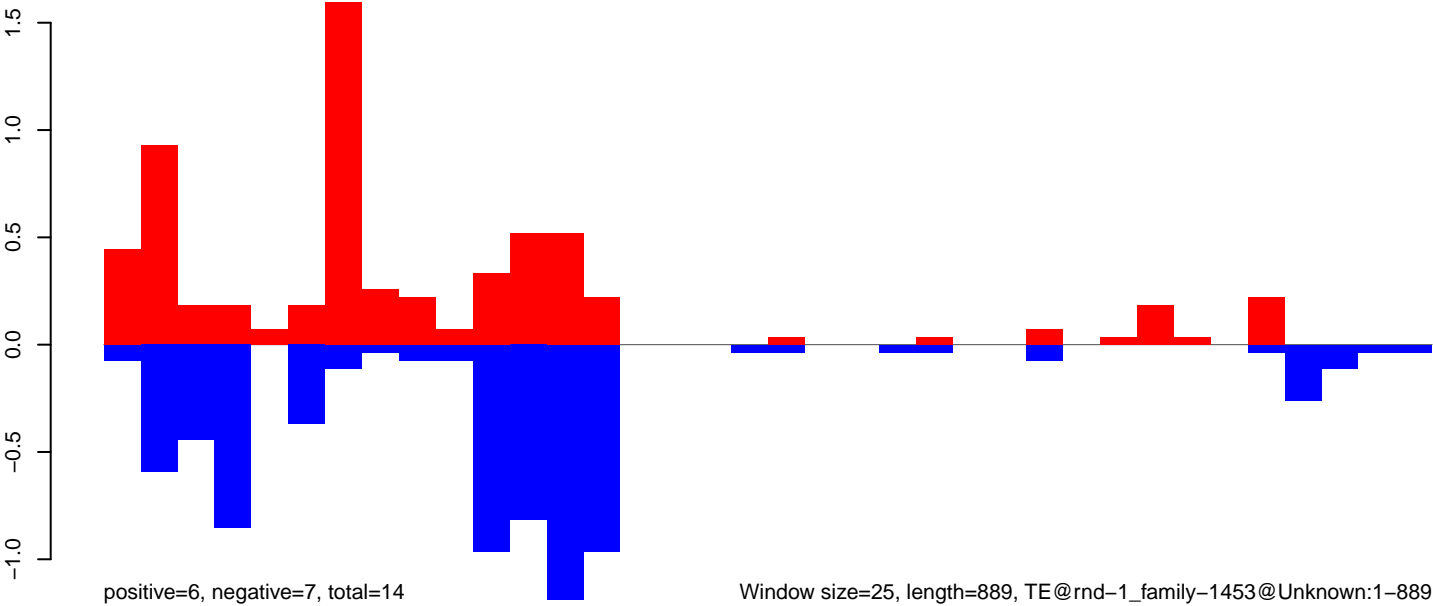
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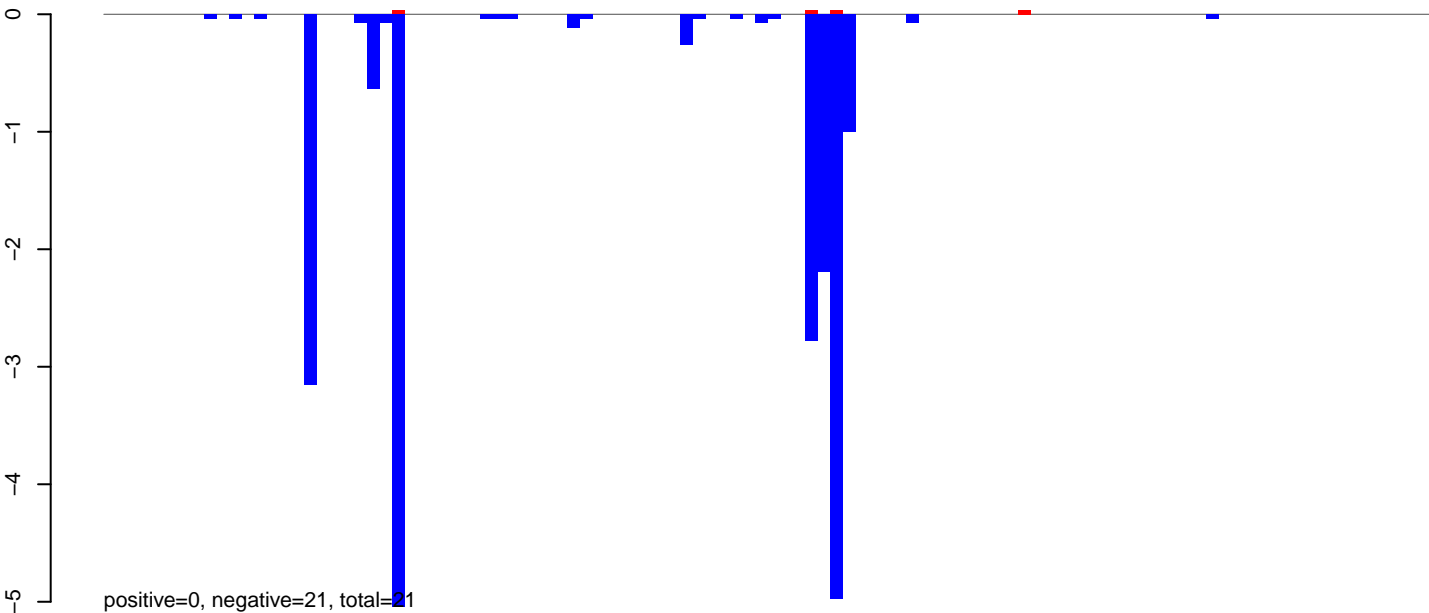
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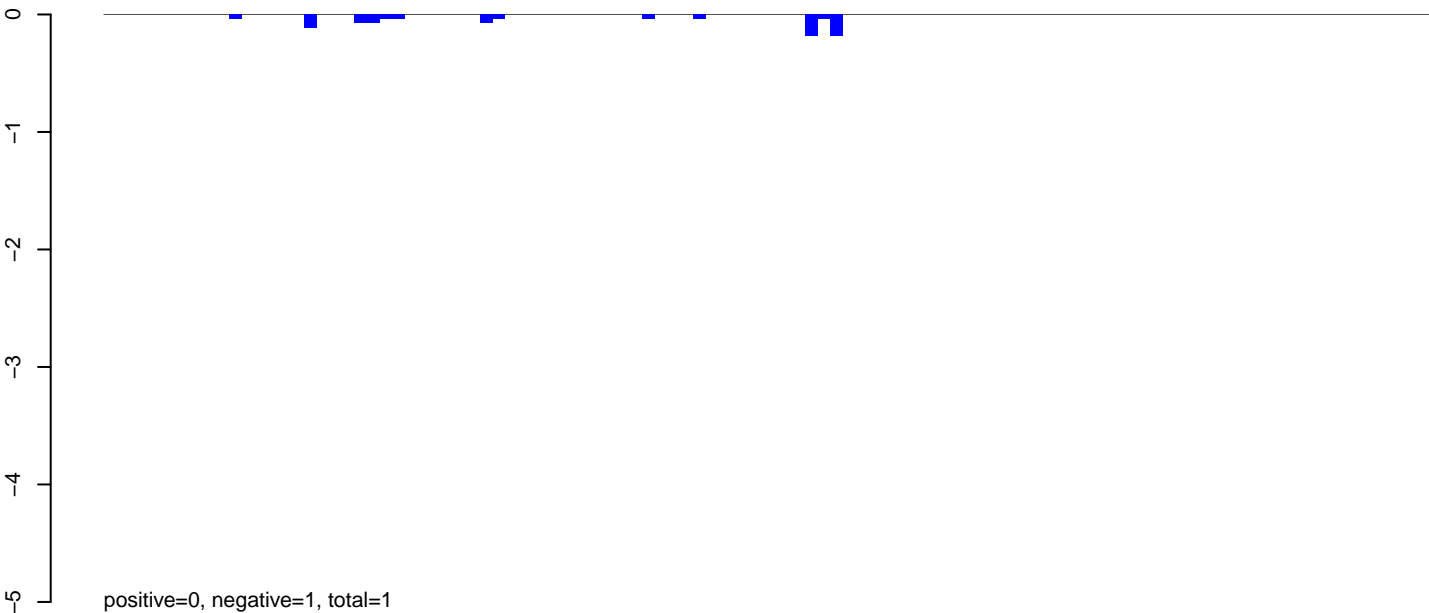
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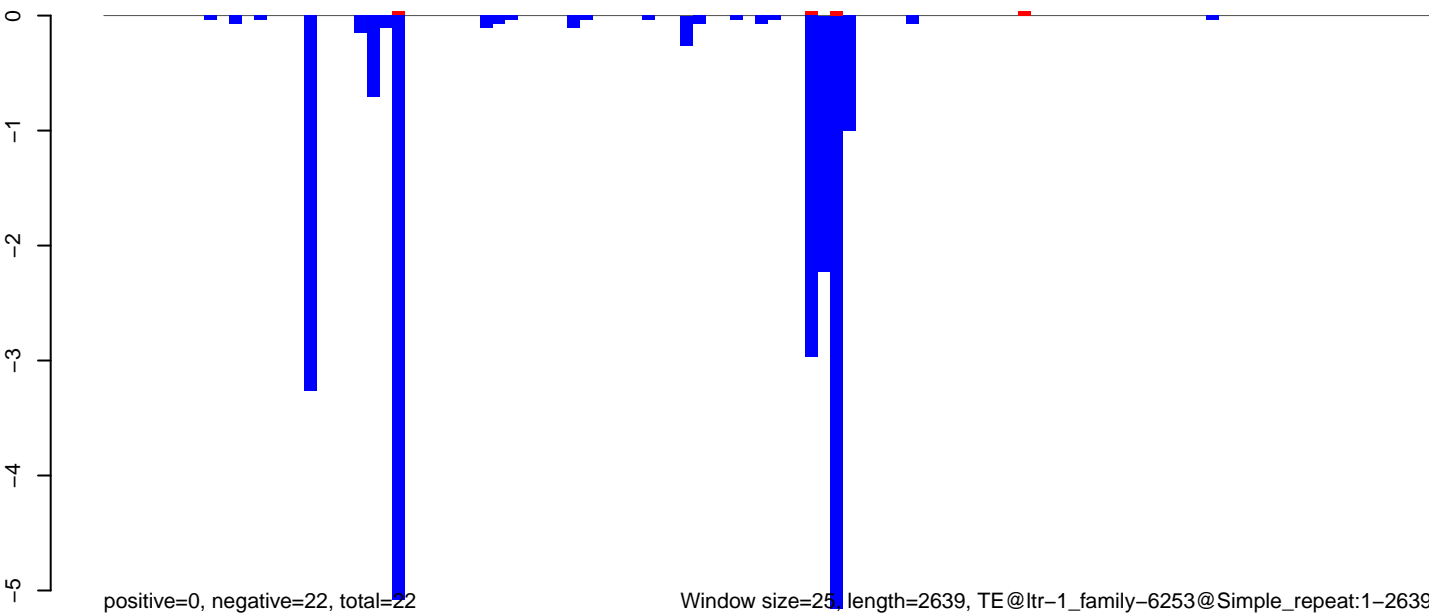
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



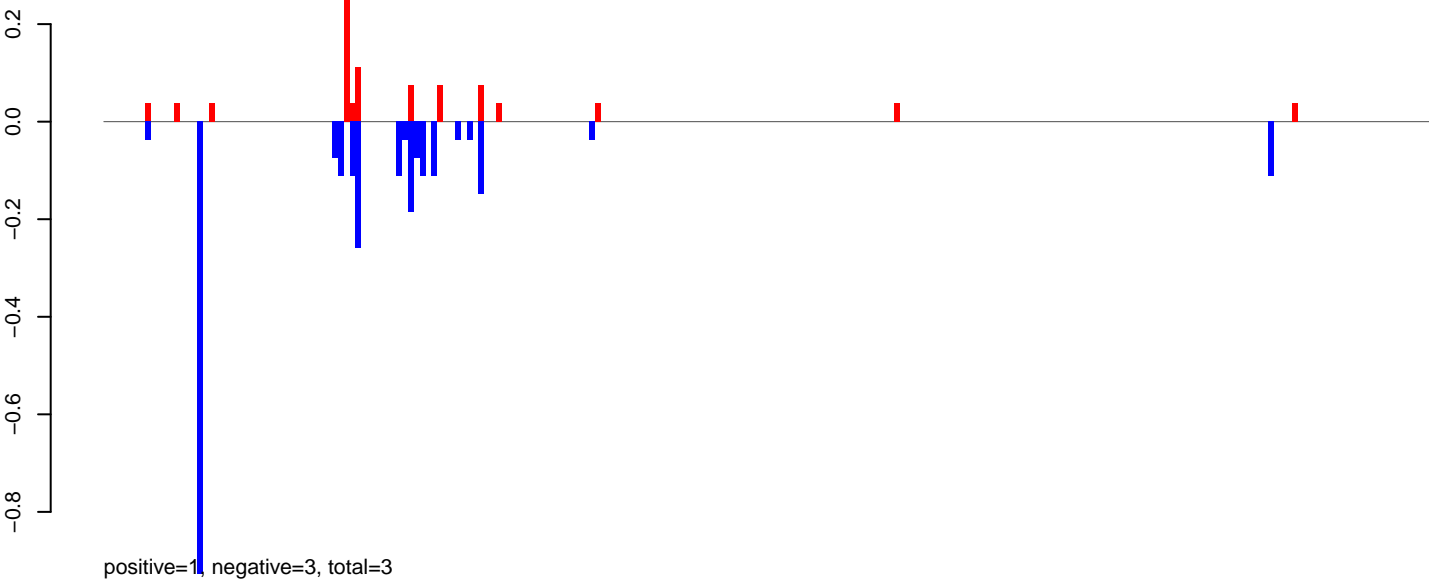
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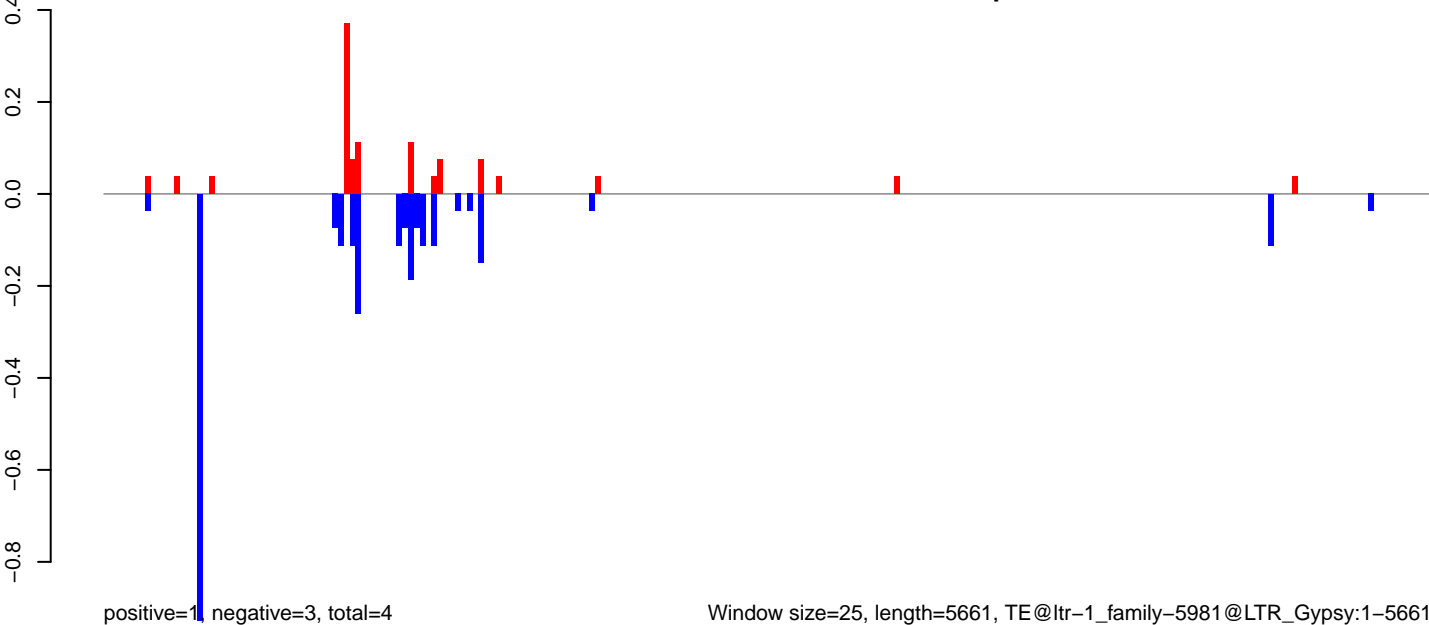
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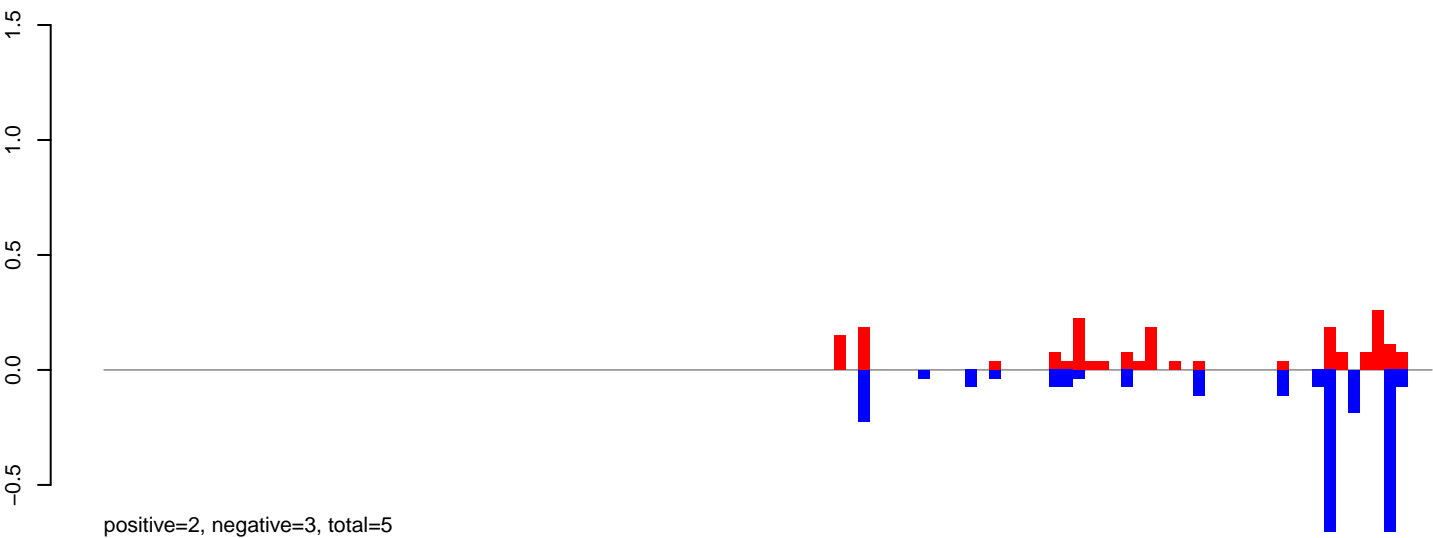
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



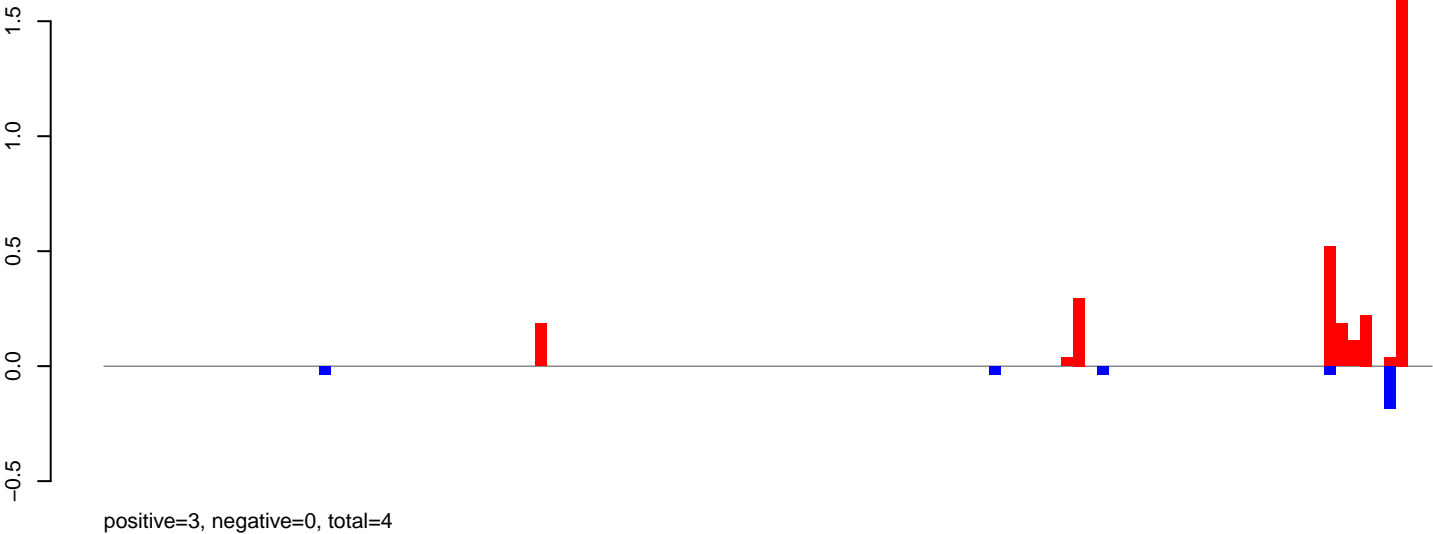
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



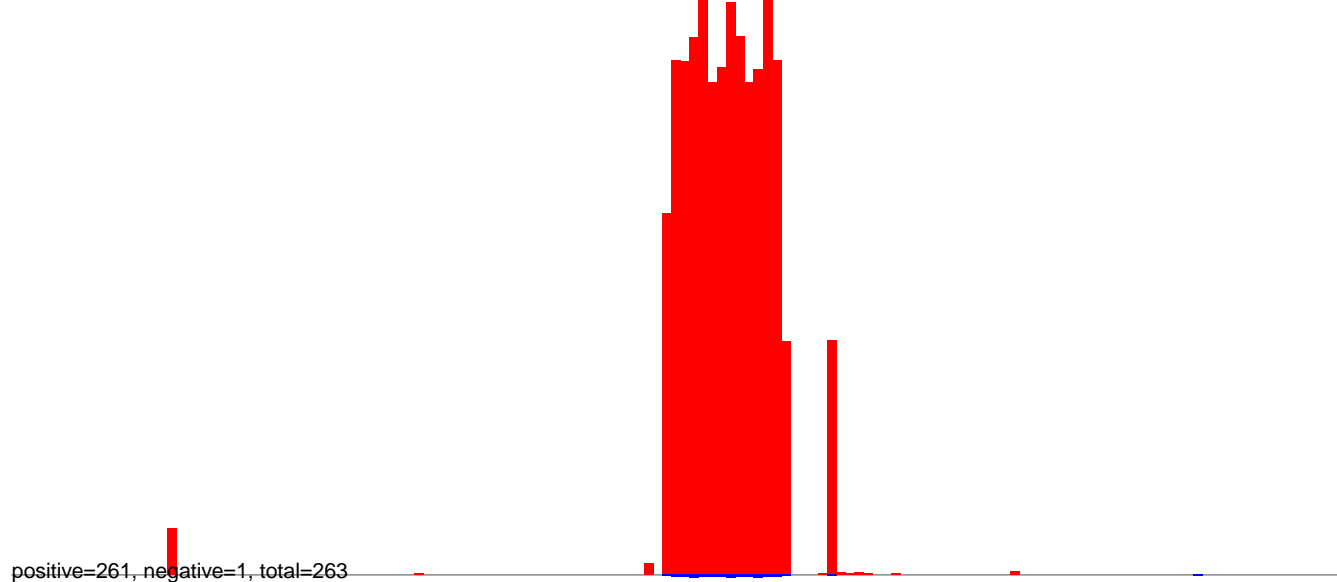
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



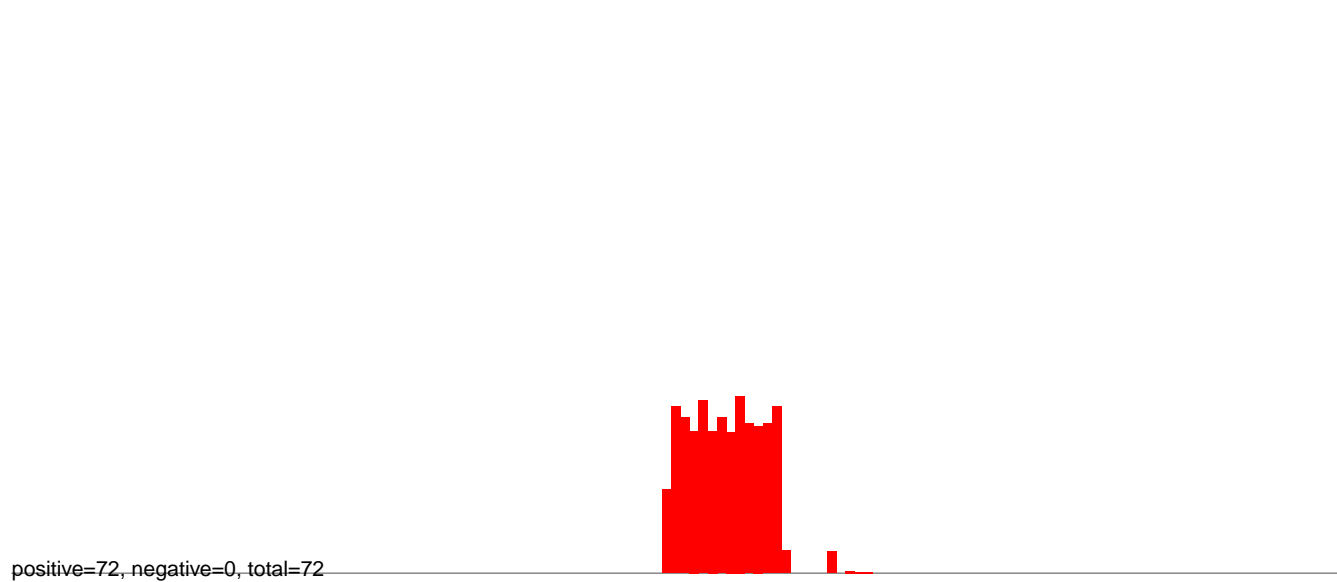
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



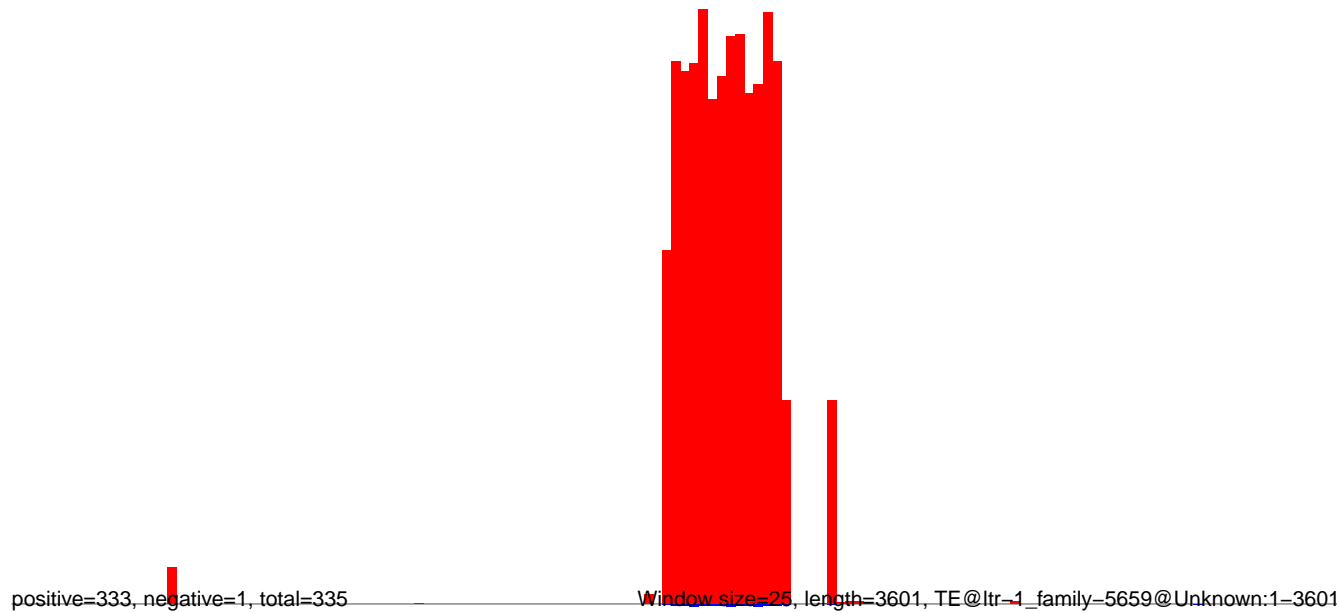
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

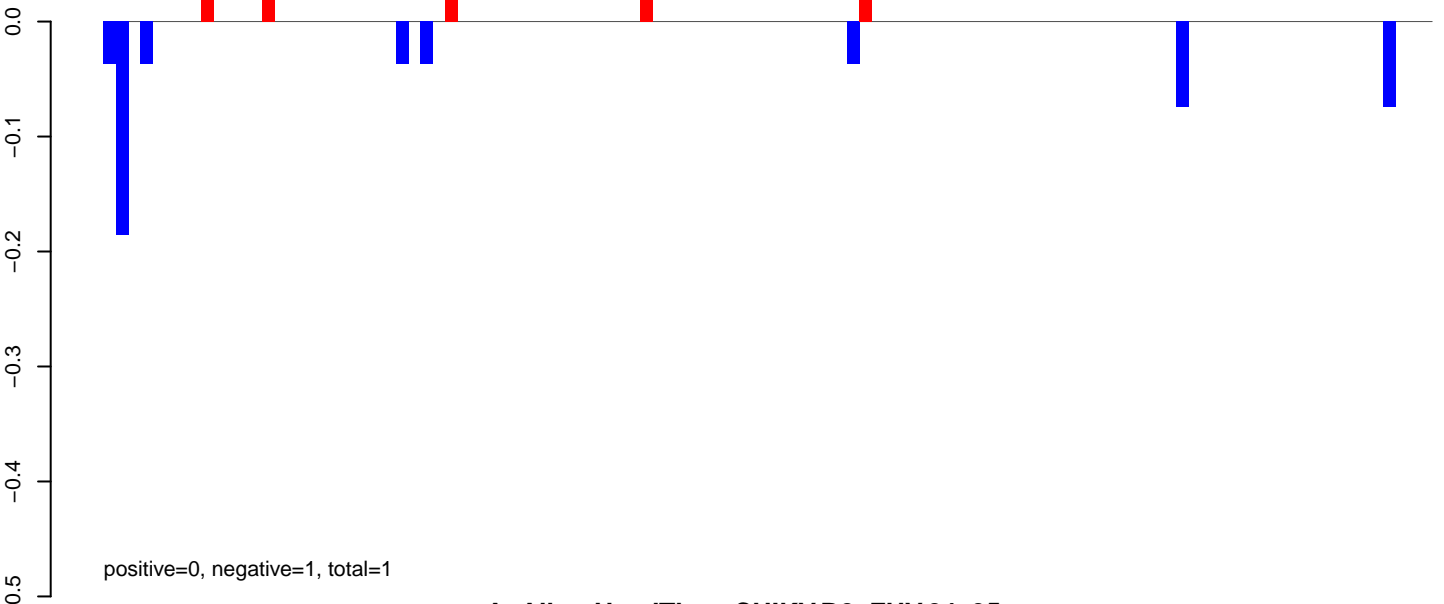


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

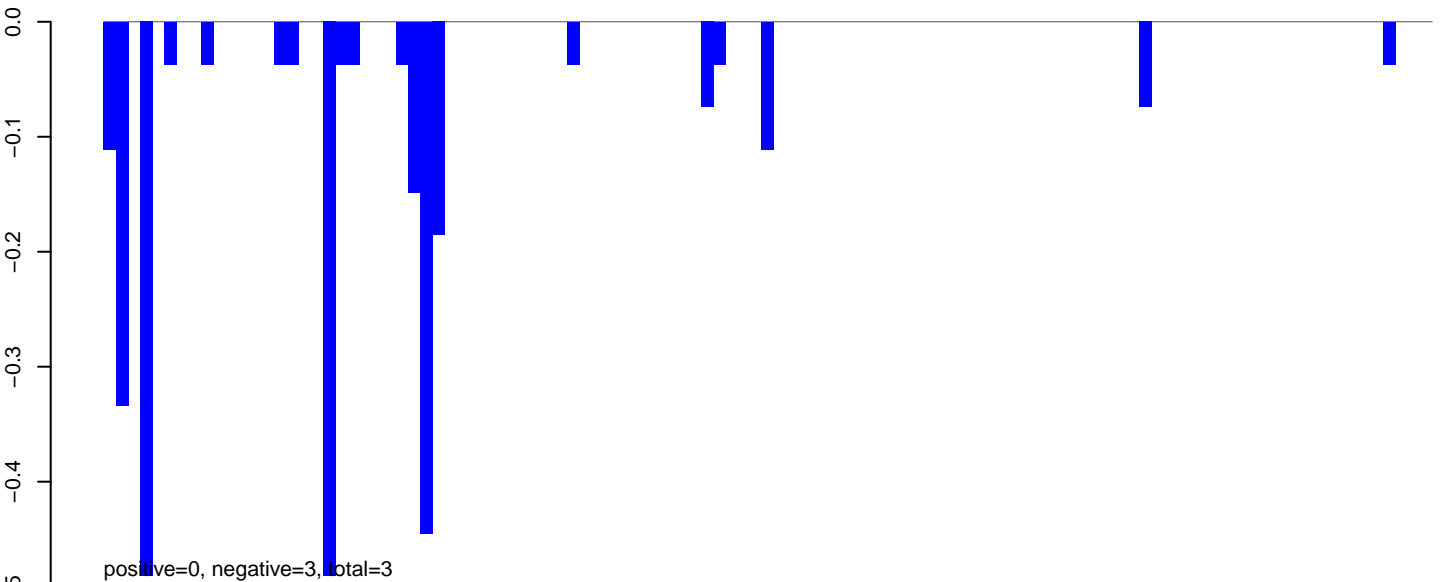


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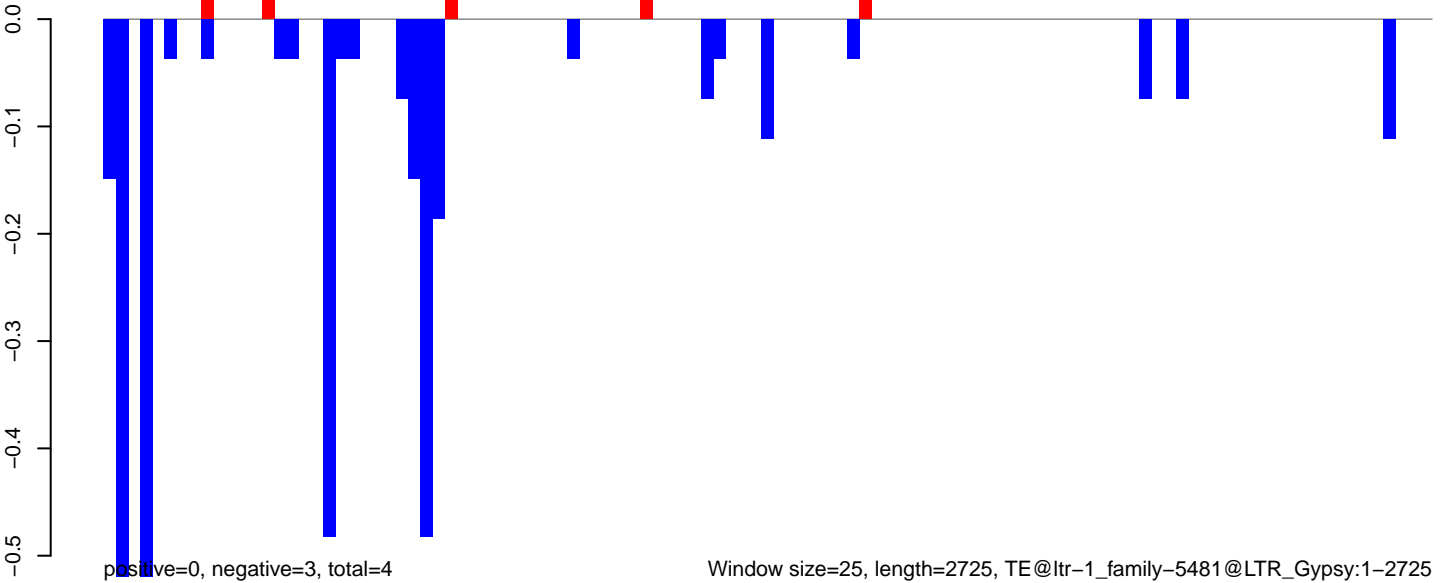
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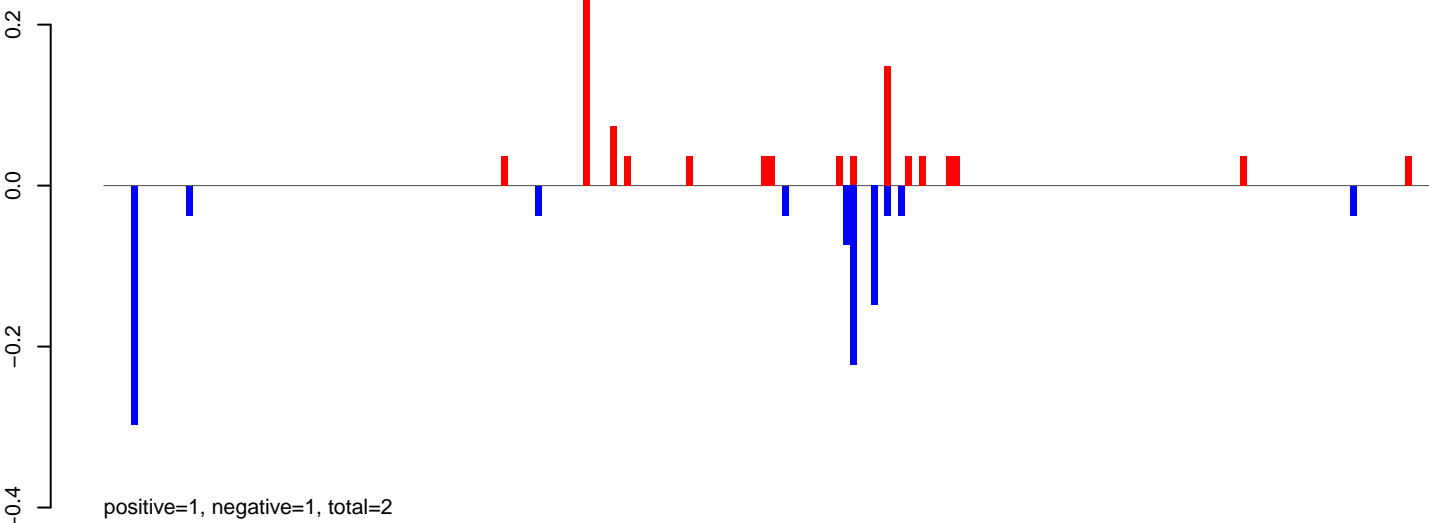
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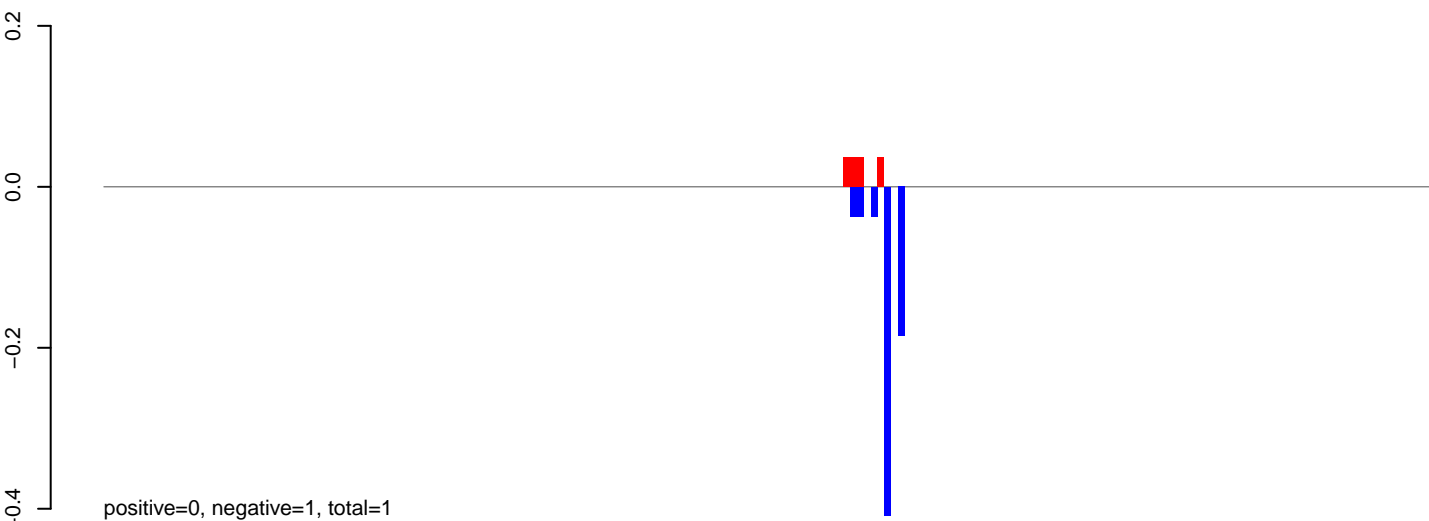
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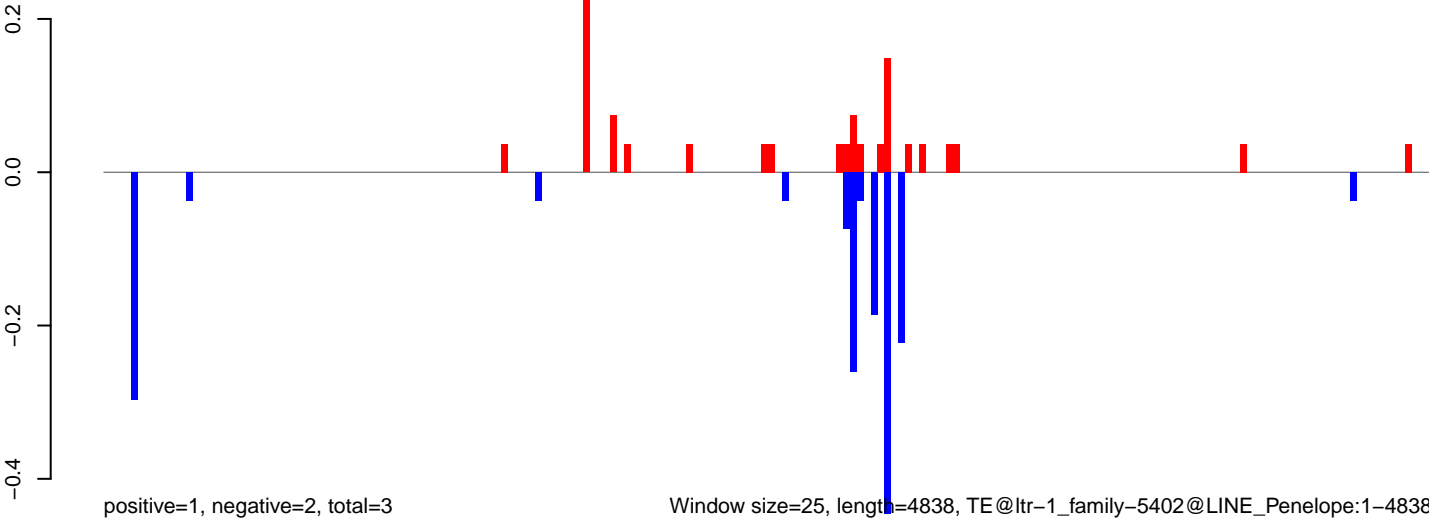
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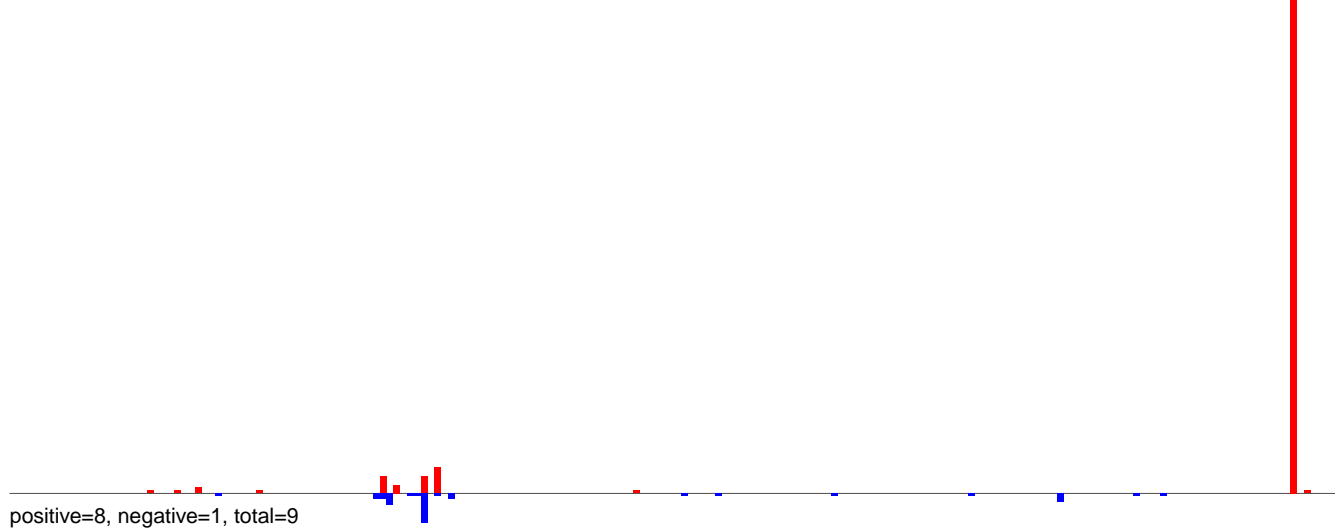
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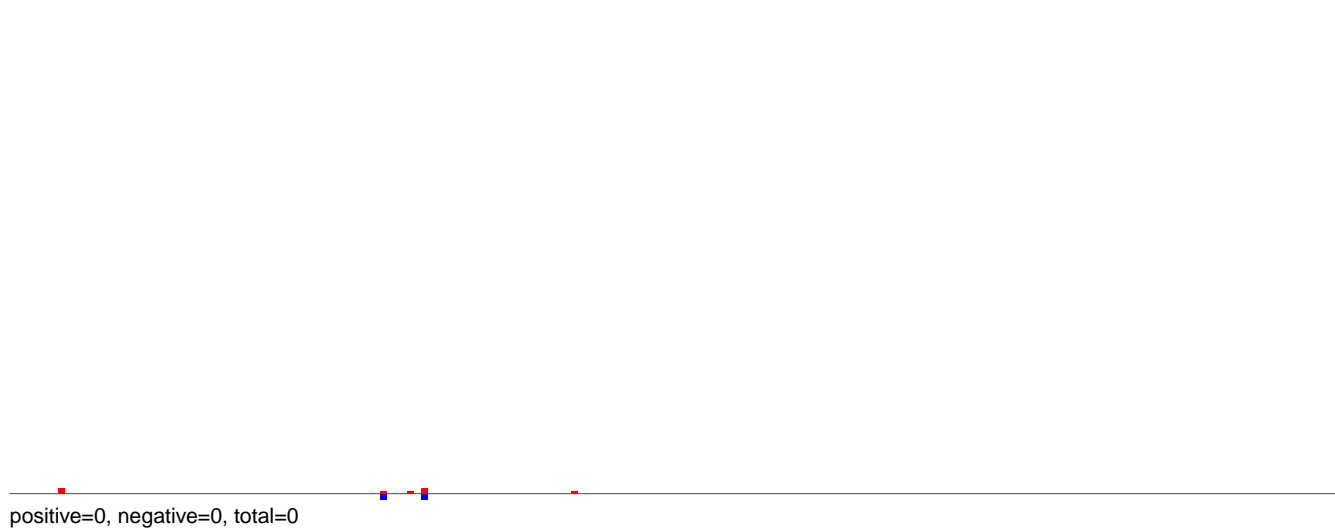
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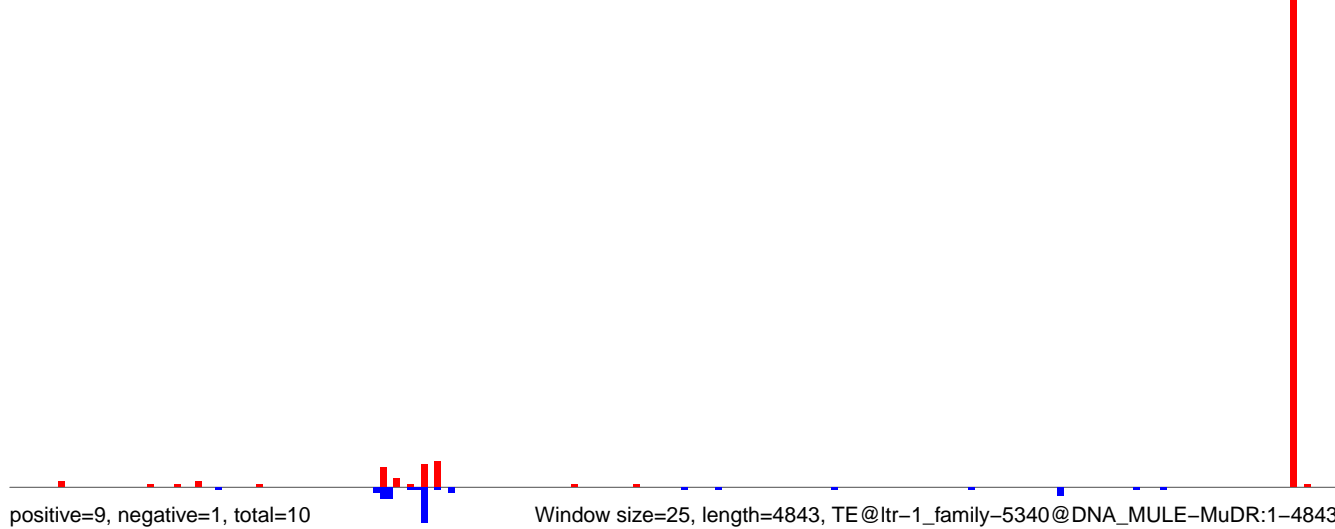
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



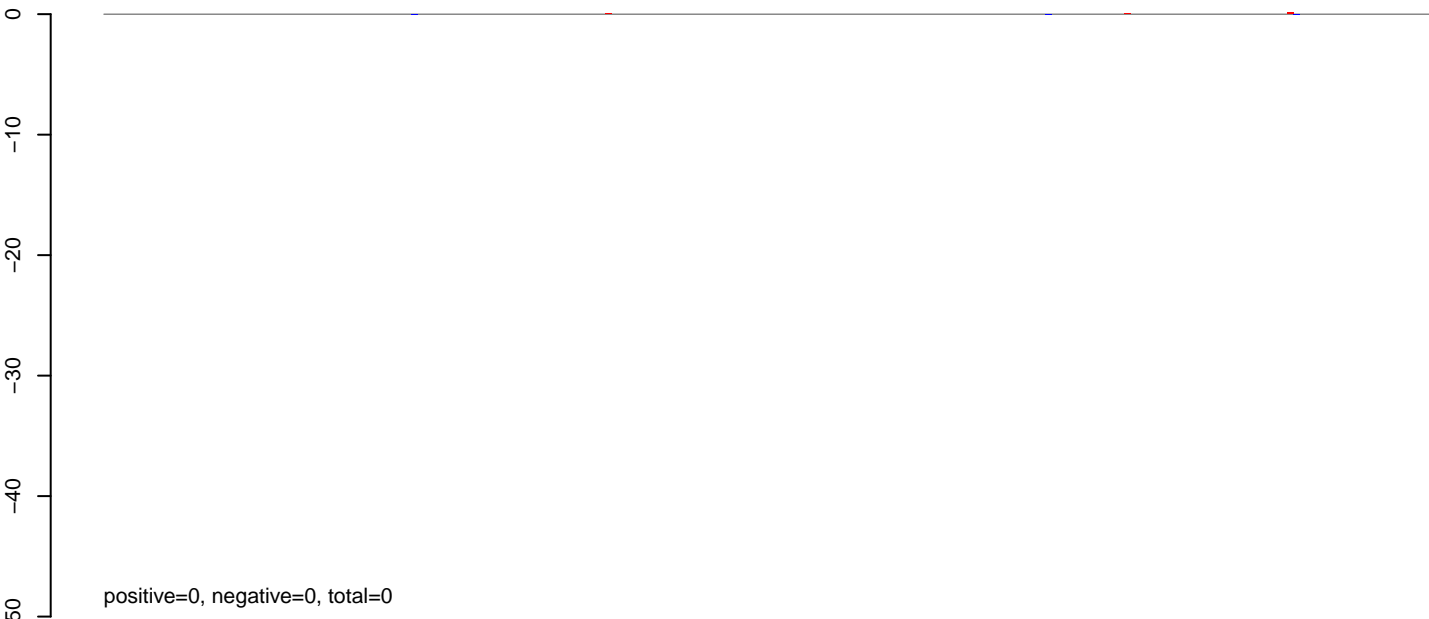
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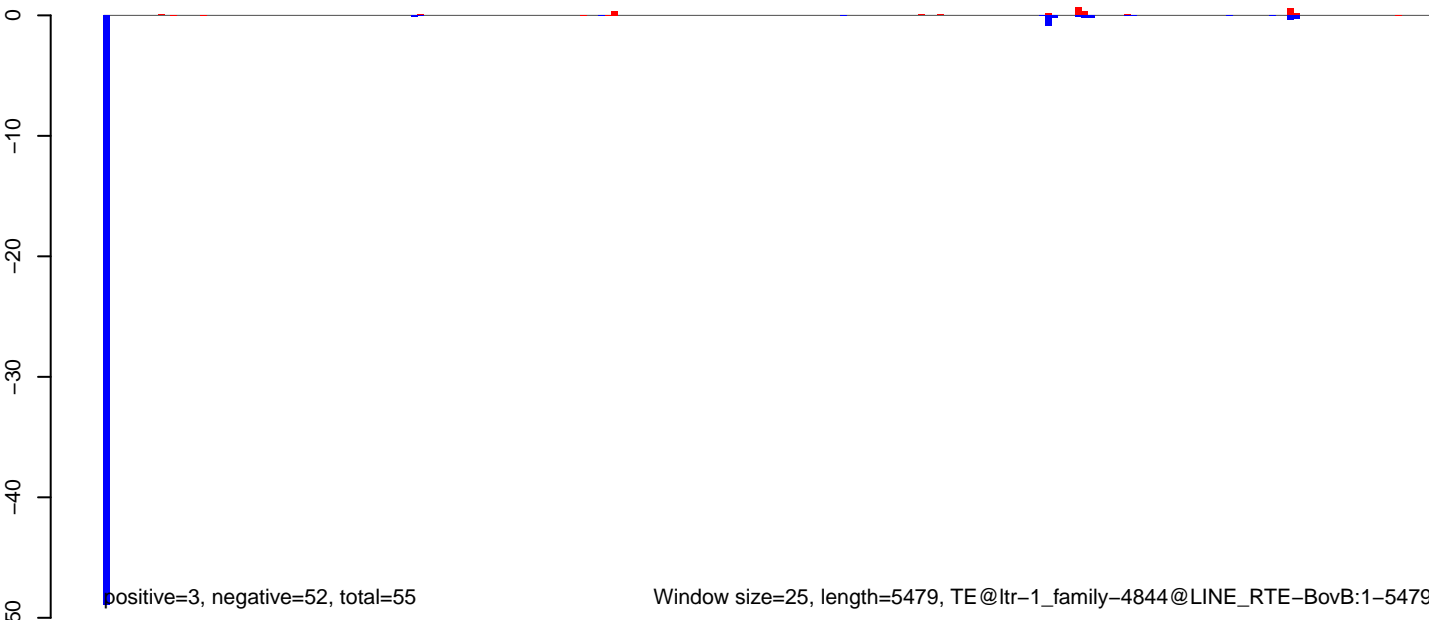
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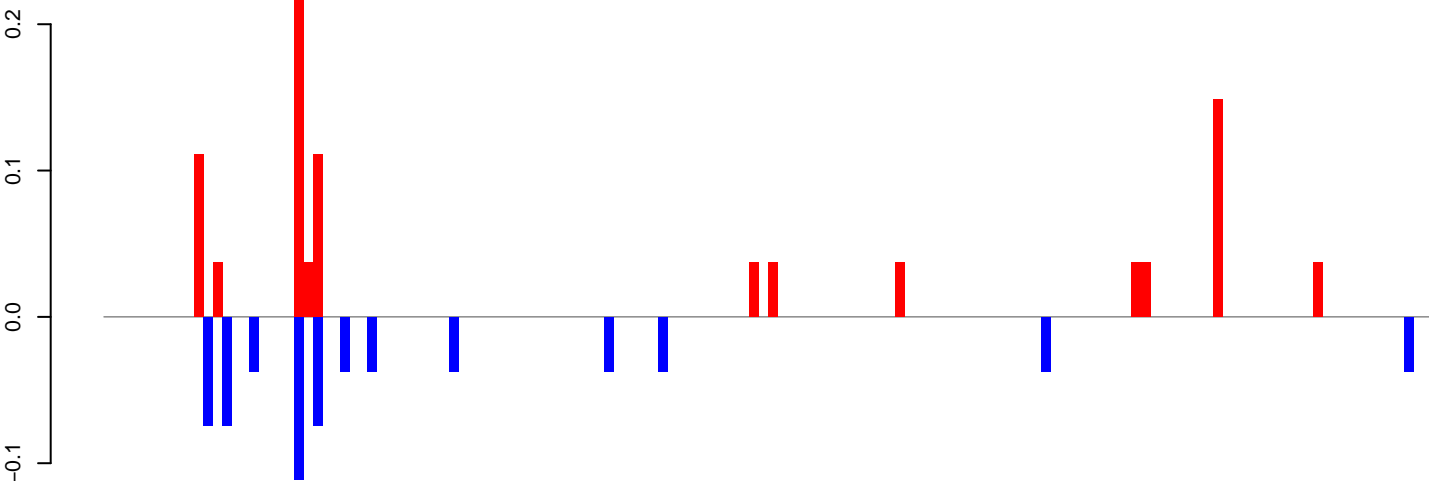
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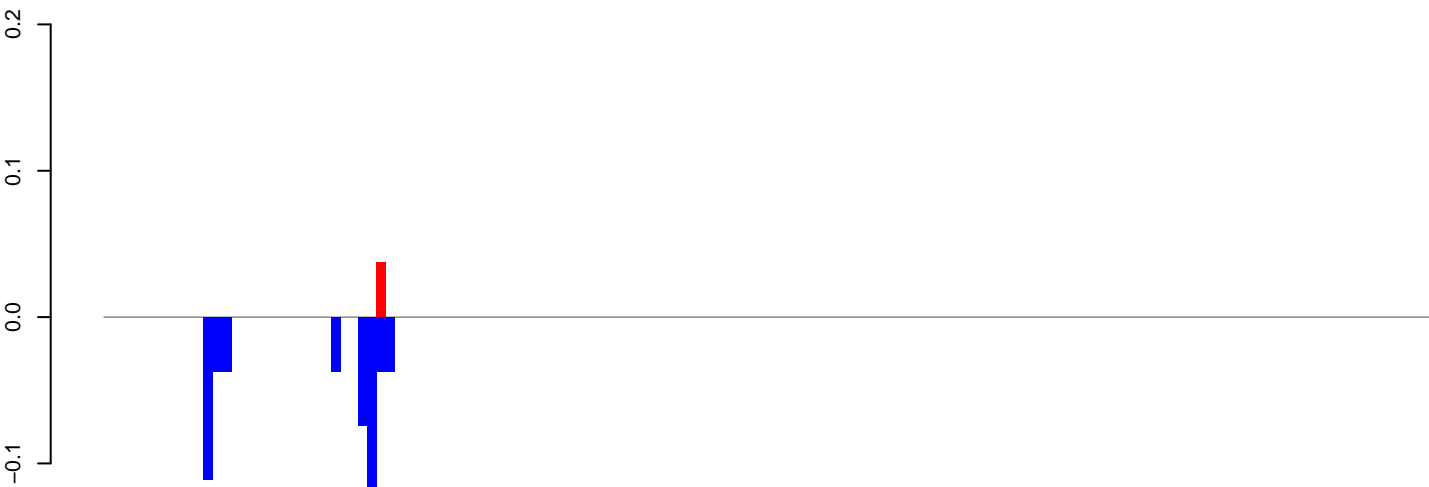
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



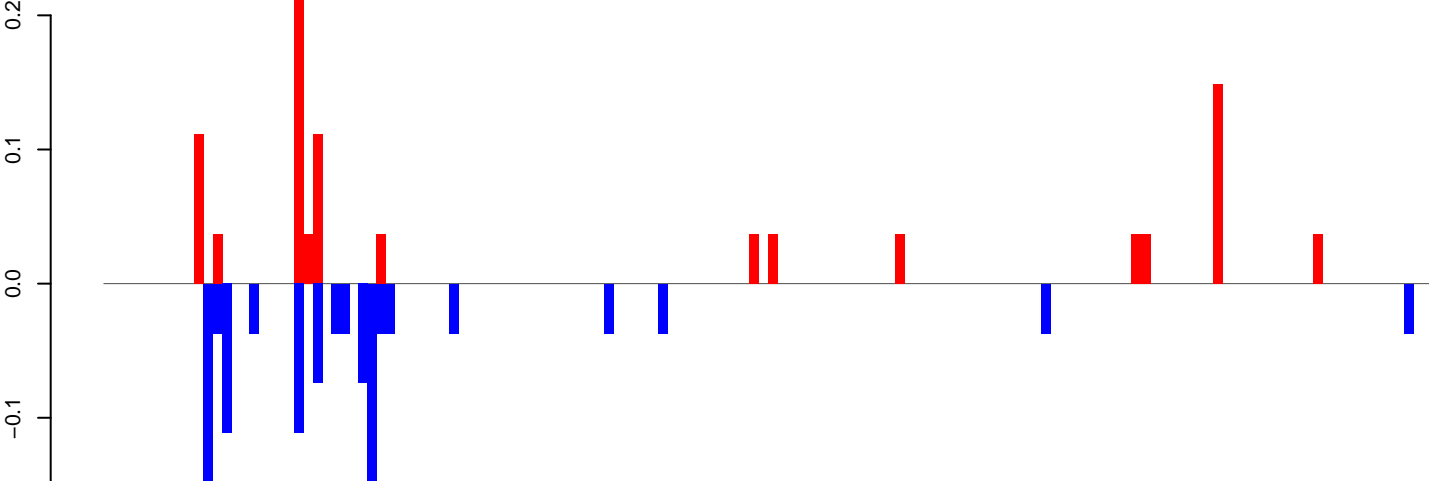
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

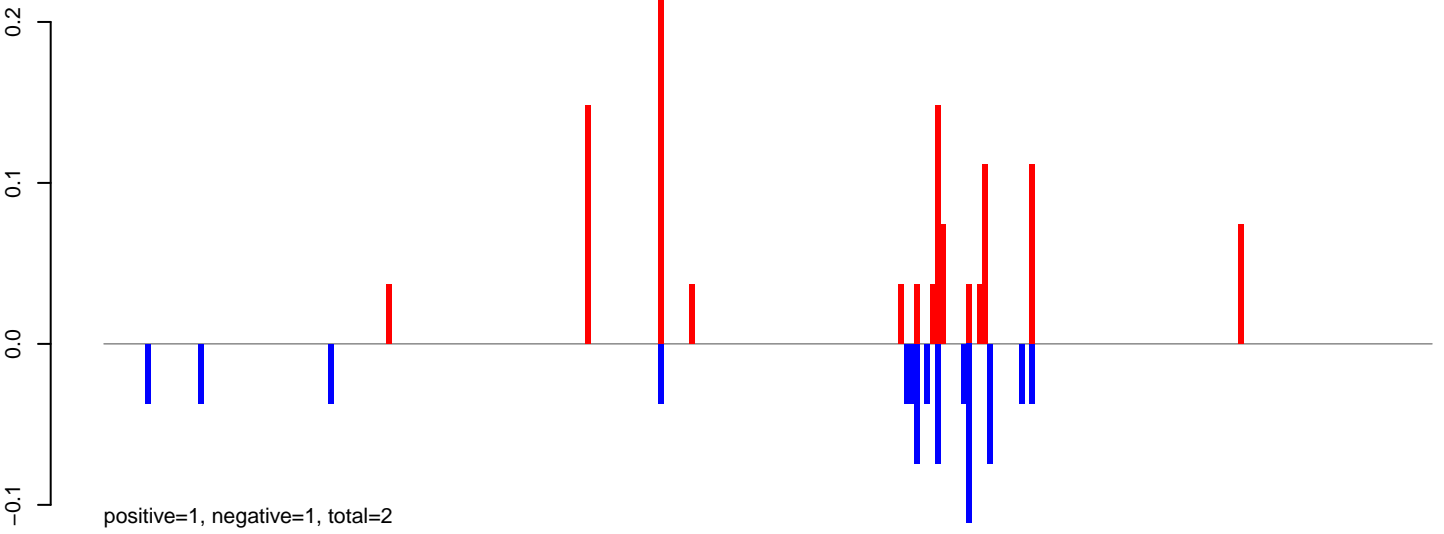


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

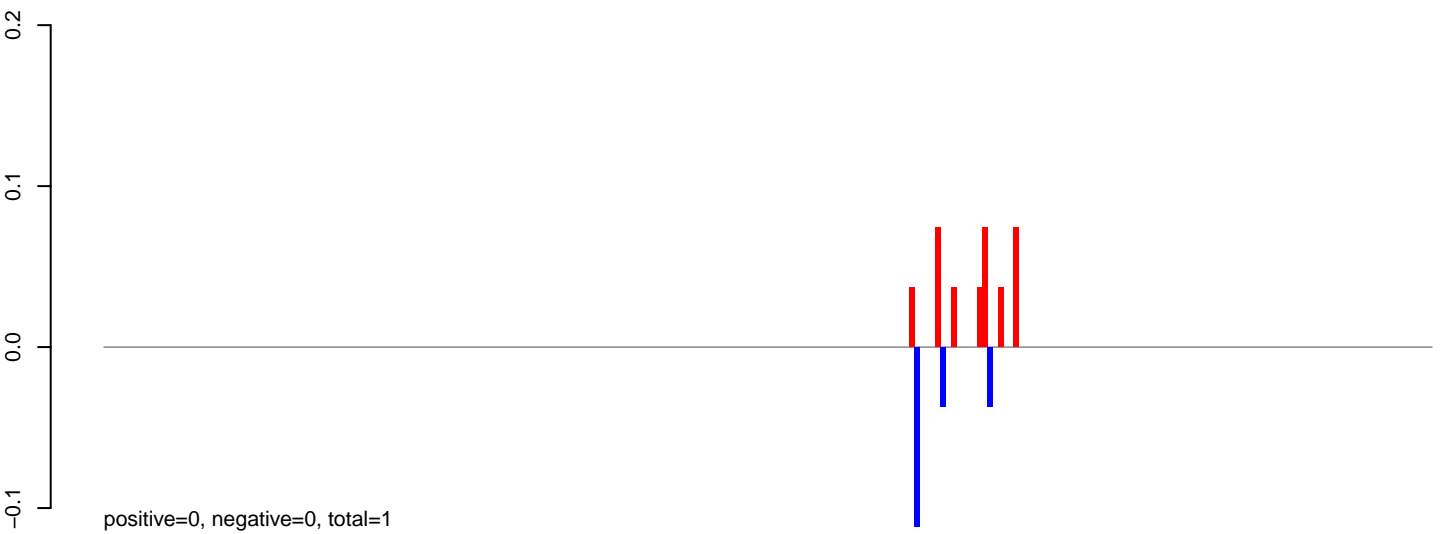


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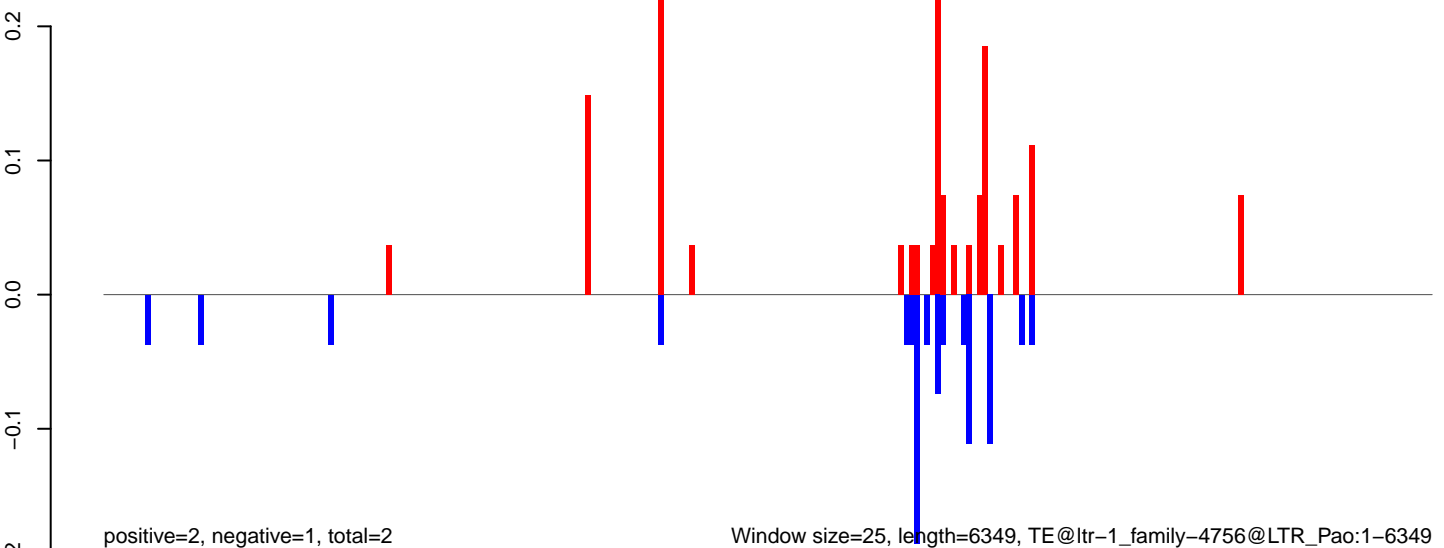
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



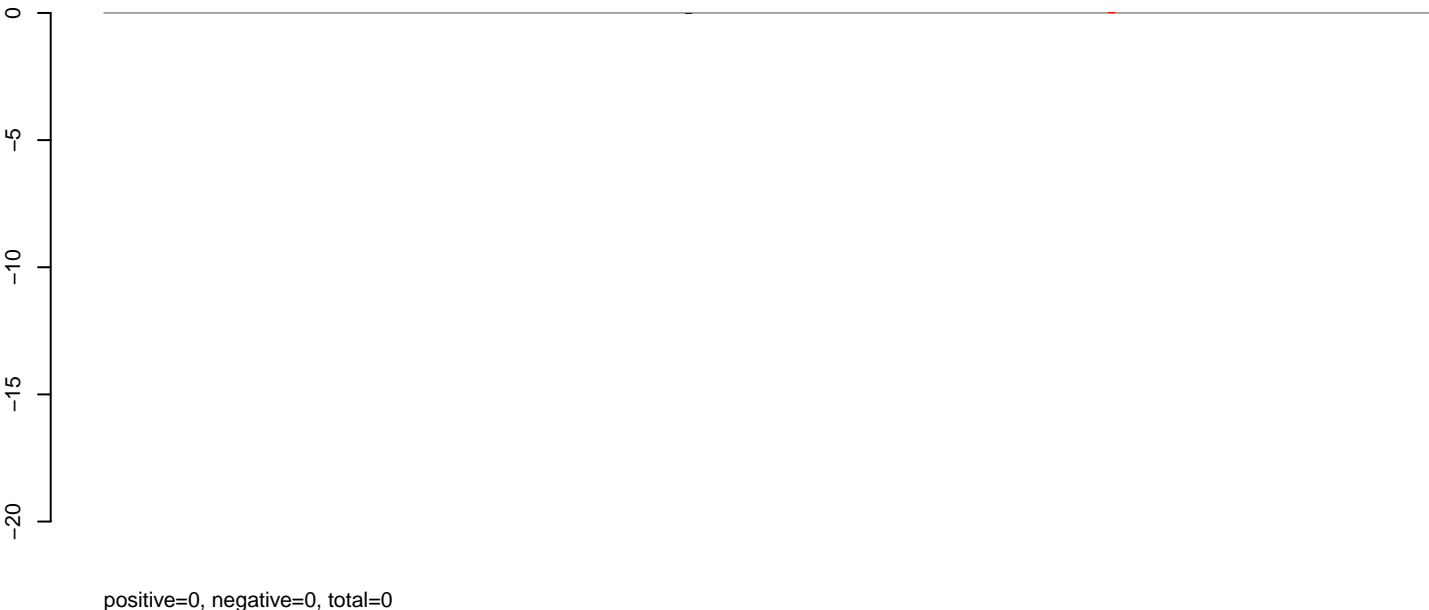
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



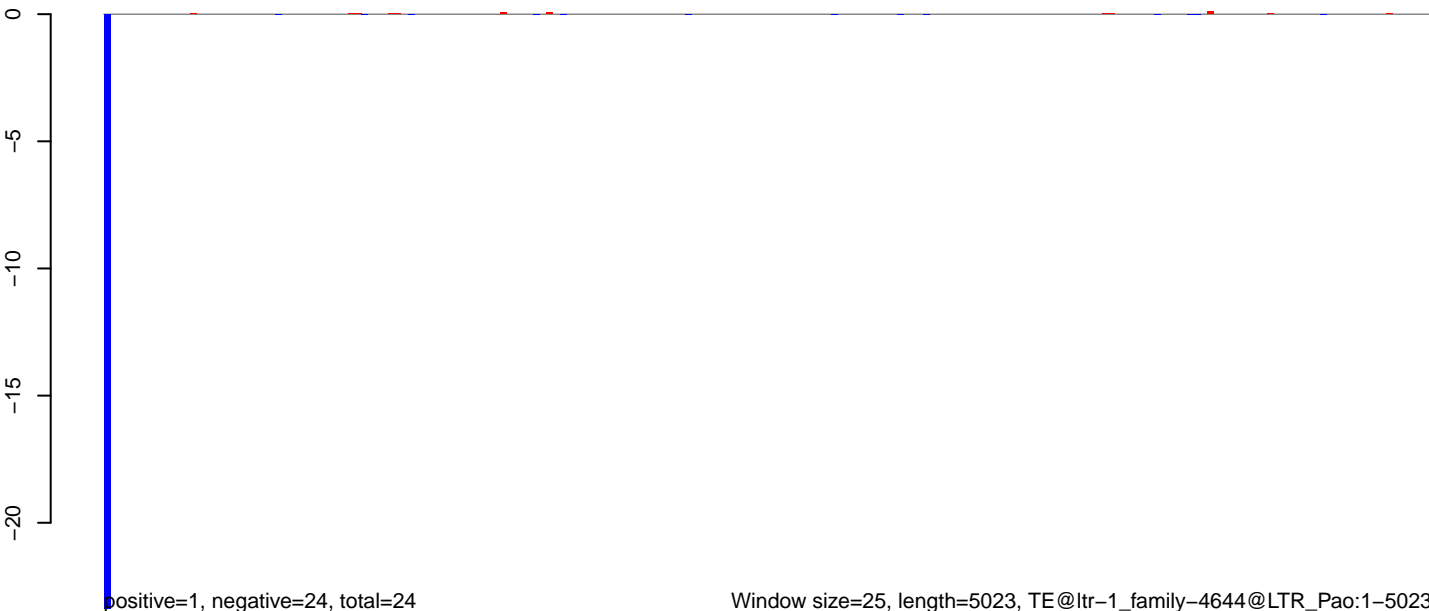
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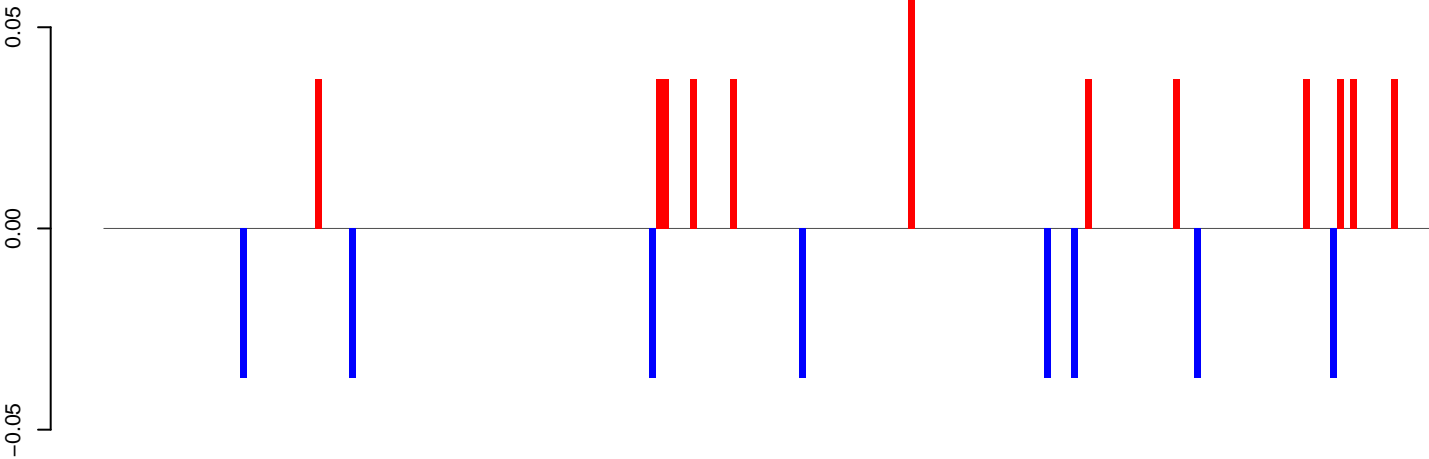
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

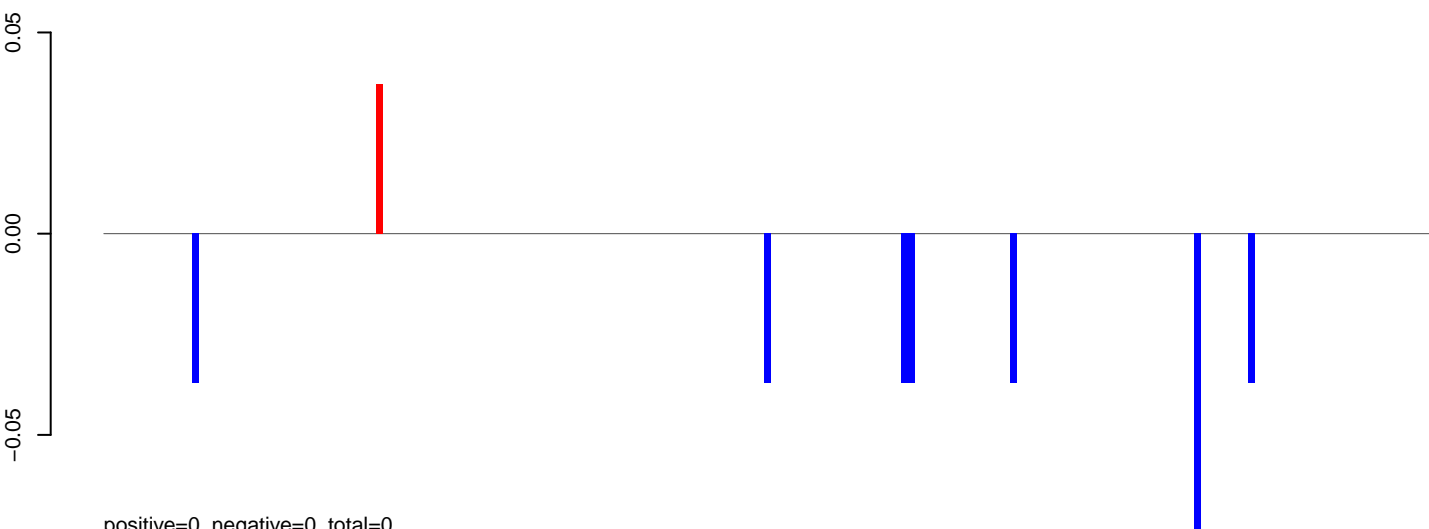


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



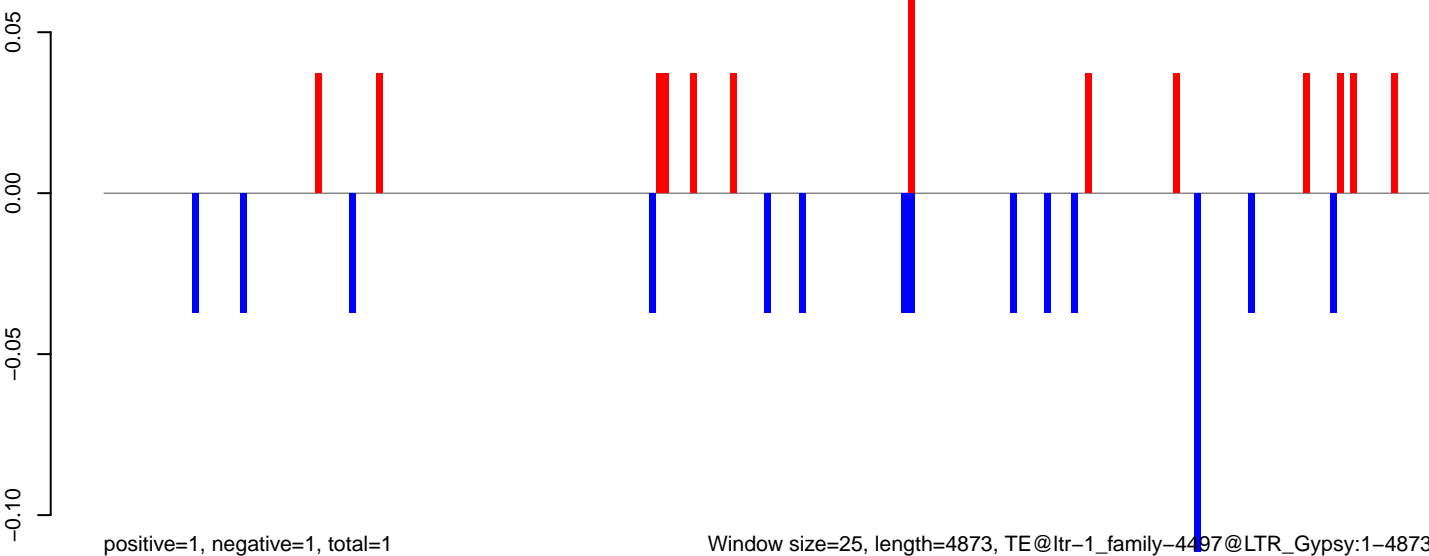
positive=0, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

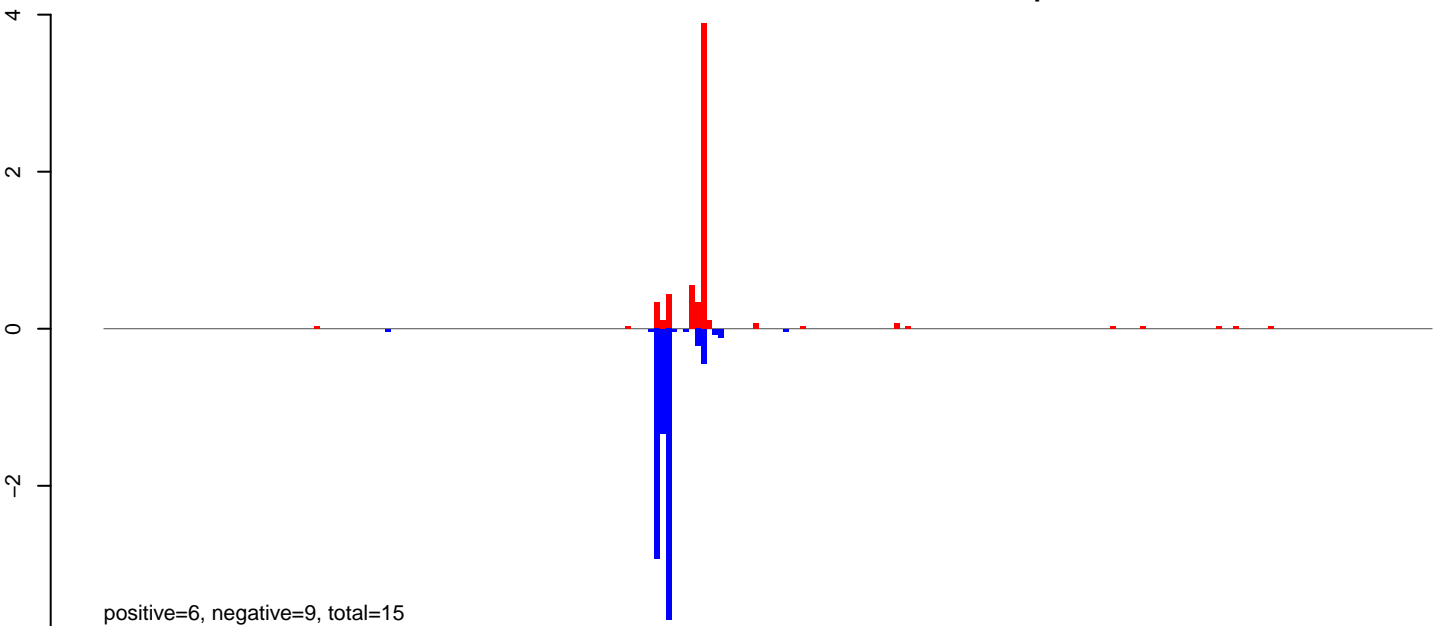
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=1, negative=1, total=1

Window size=25, length=4873, TE@ltr-1_family-4497@LTR_Gypsy:1-4873

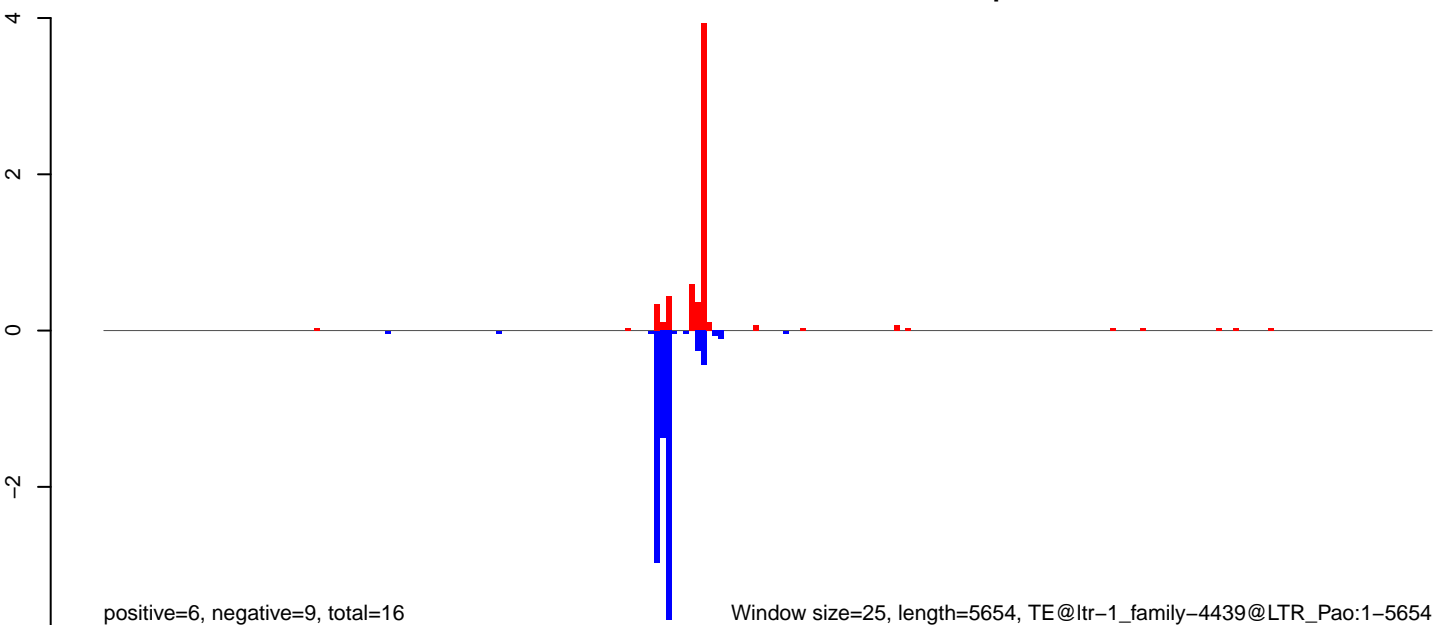
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



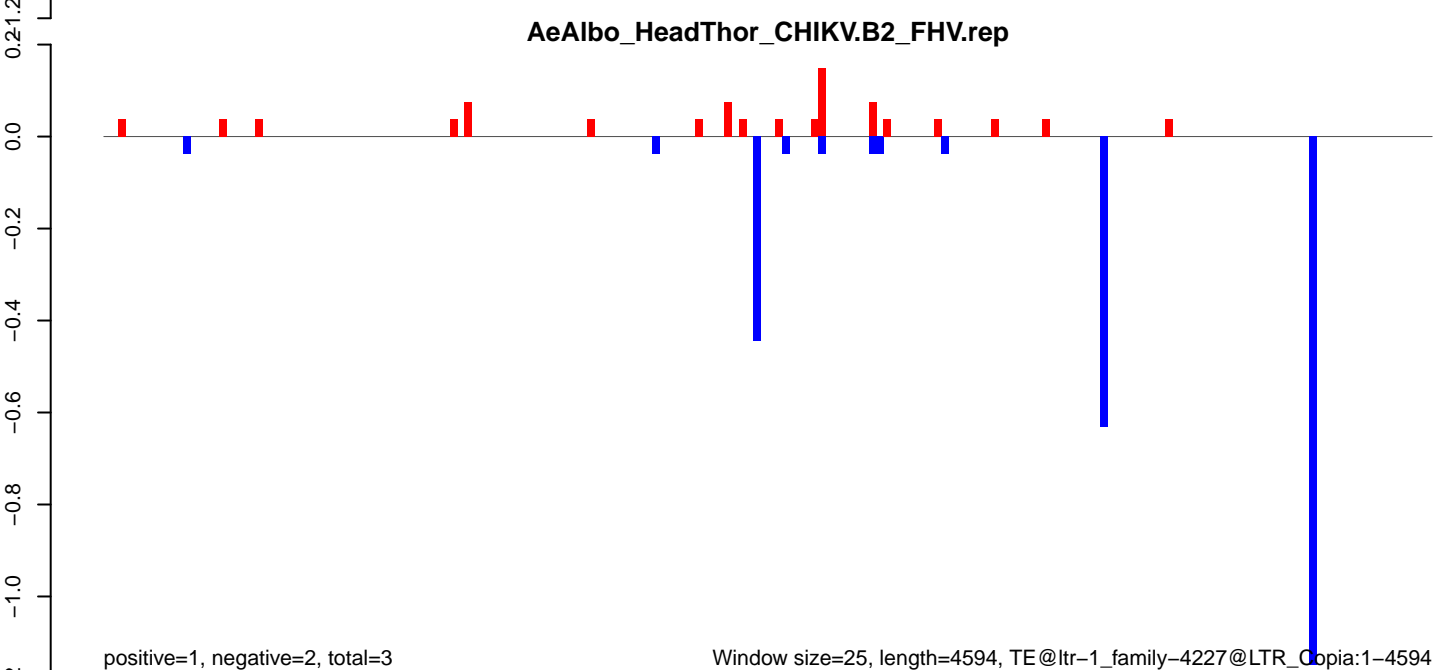
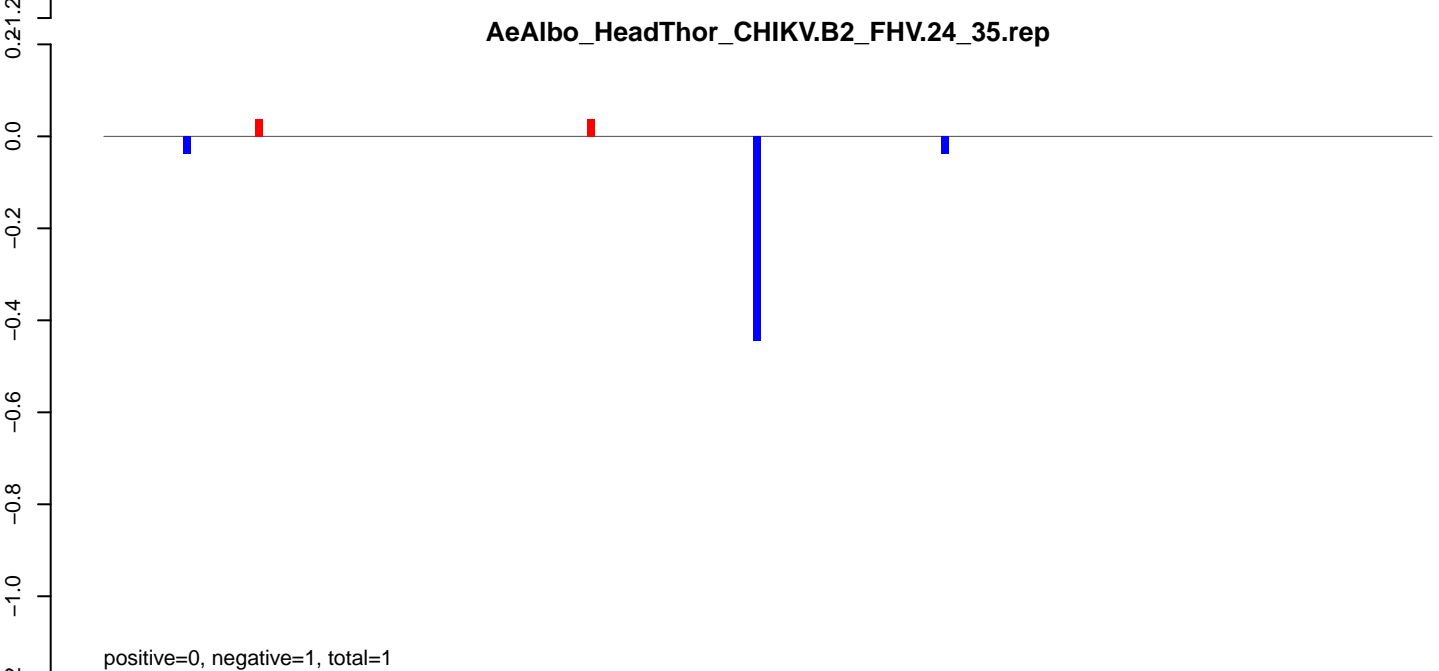
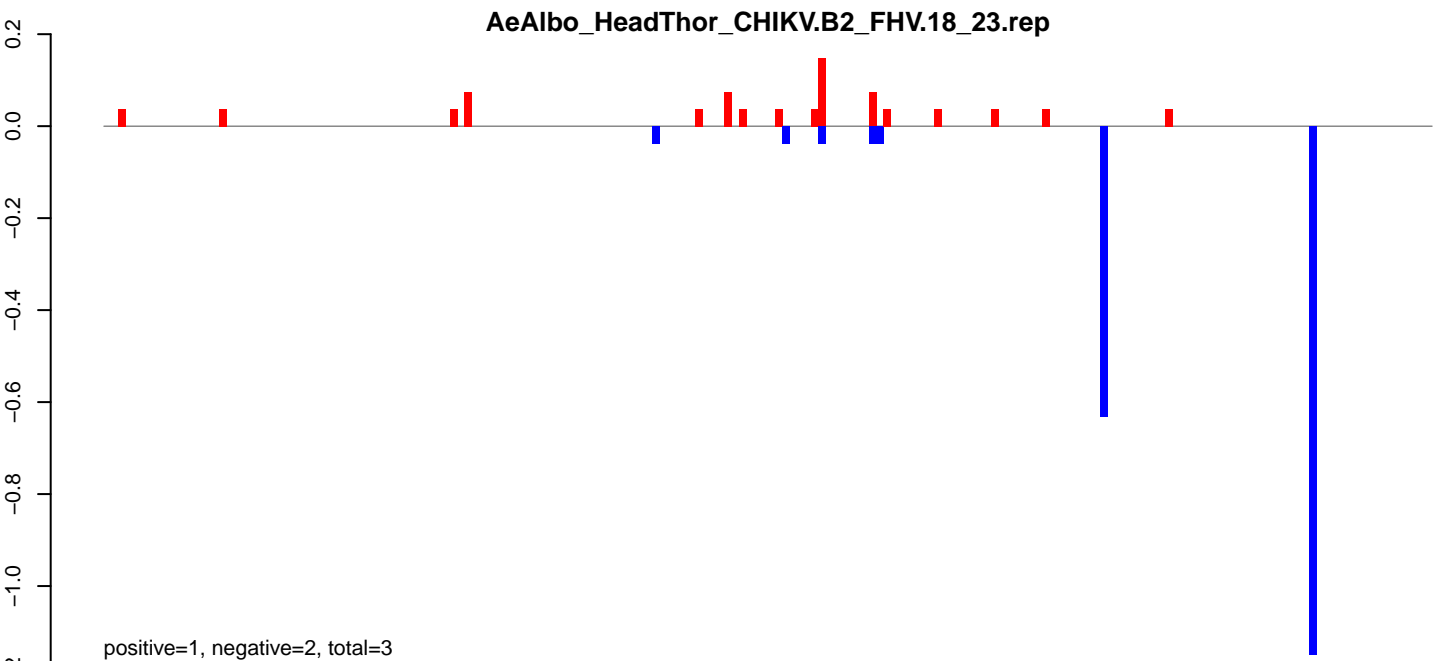
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



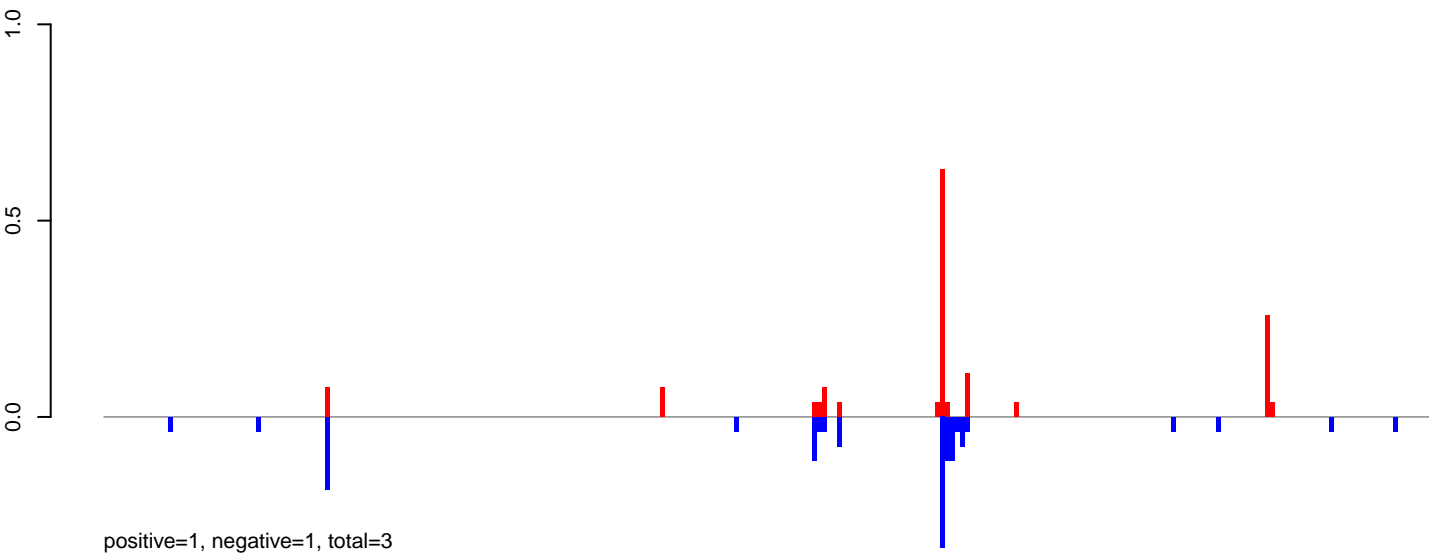
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



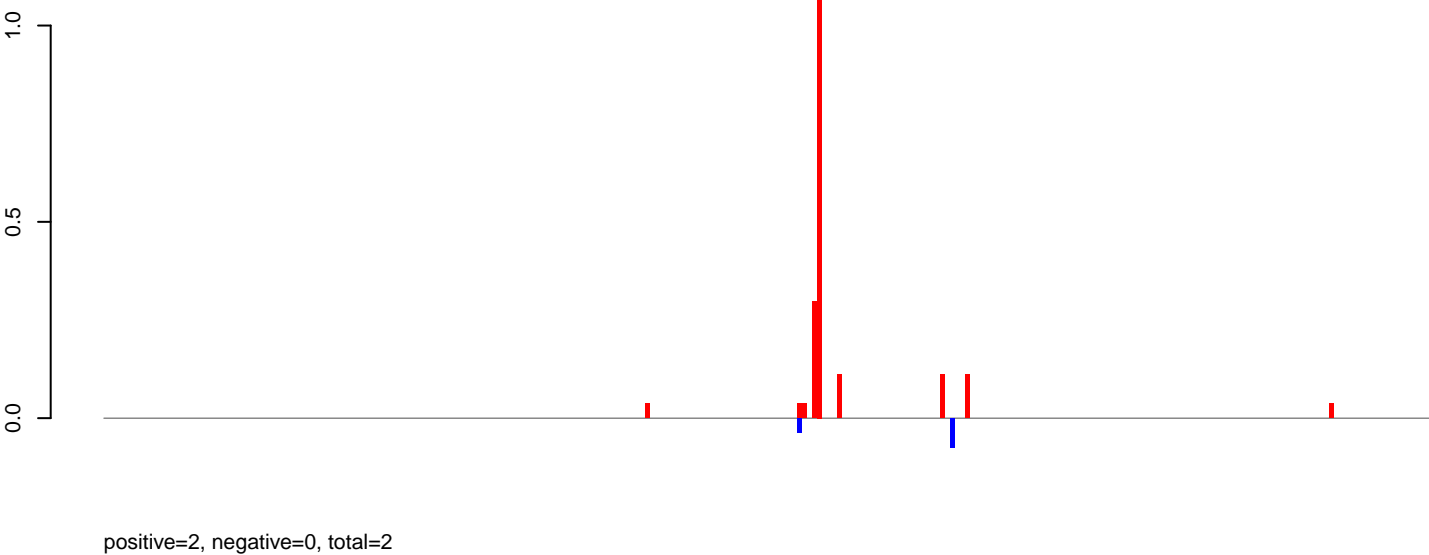
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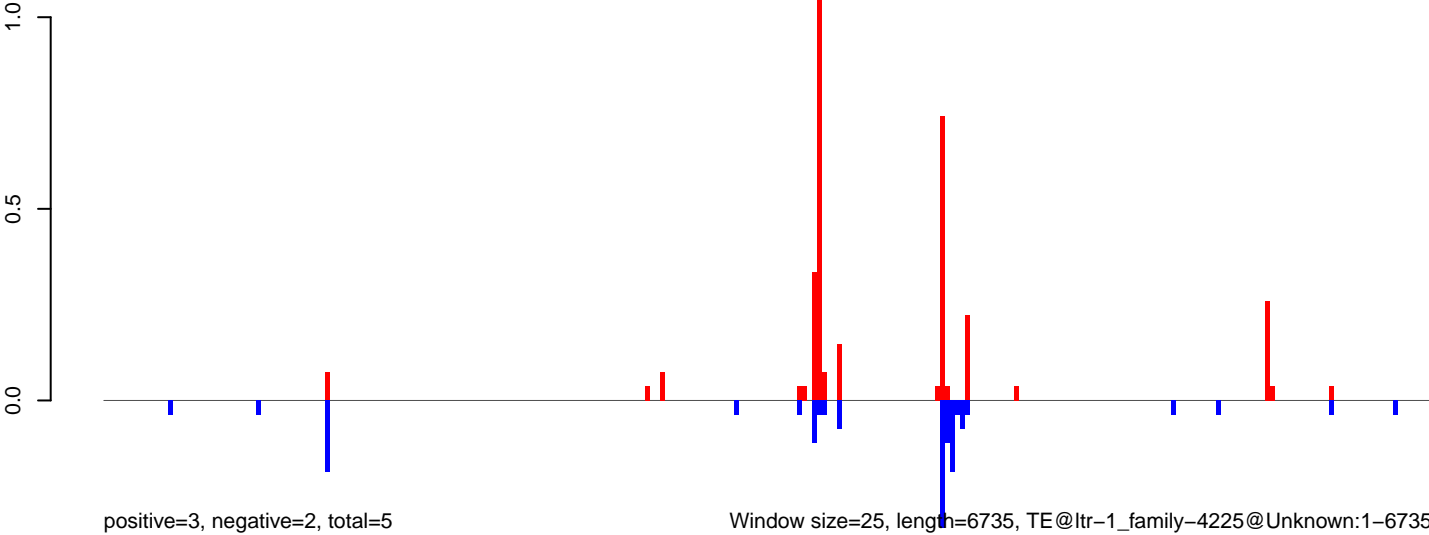
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

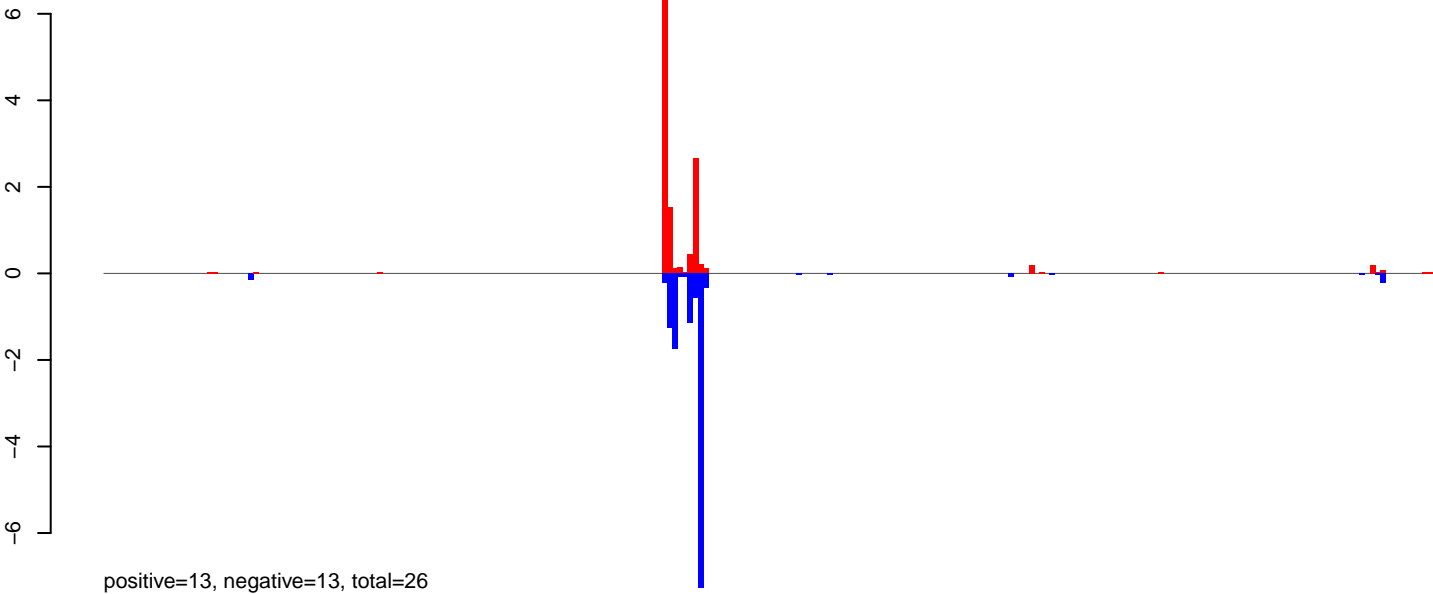


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

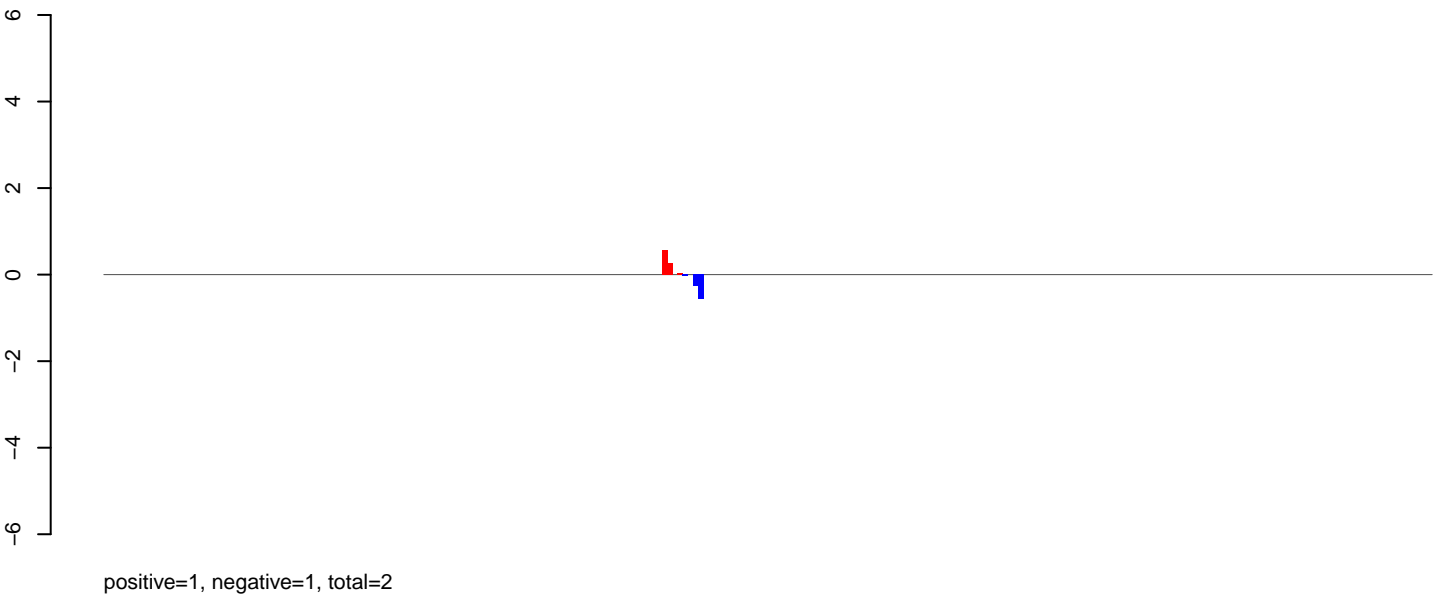


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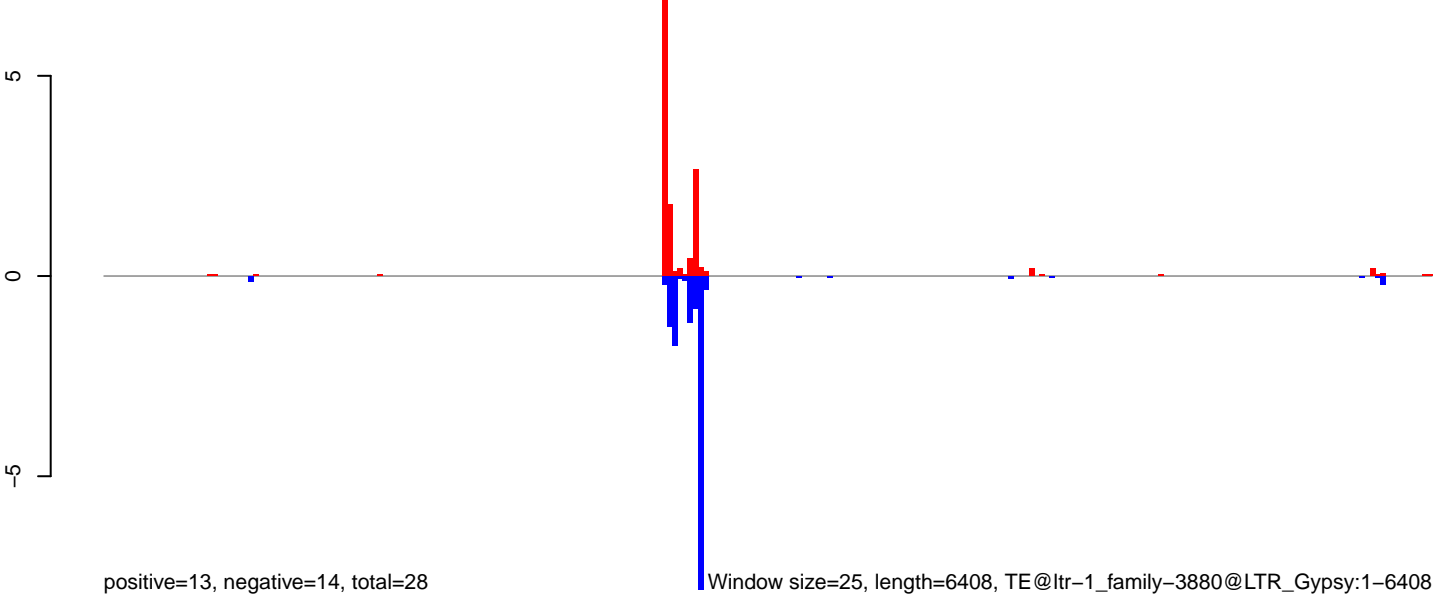
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

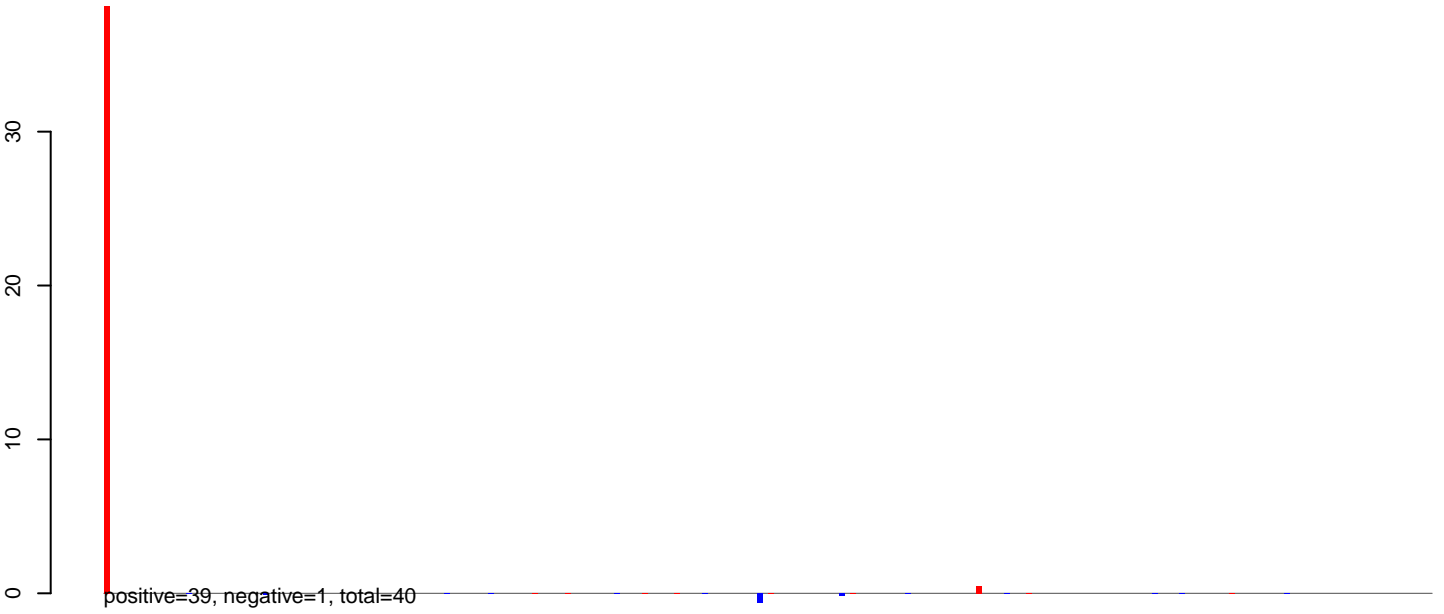


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

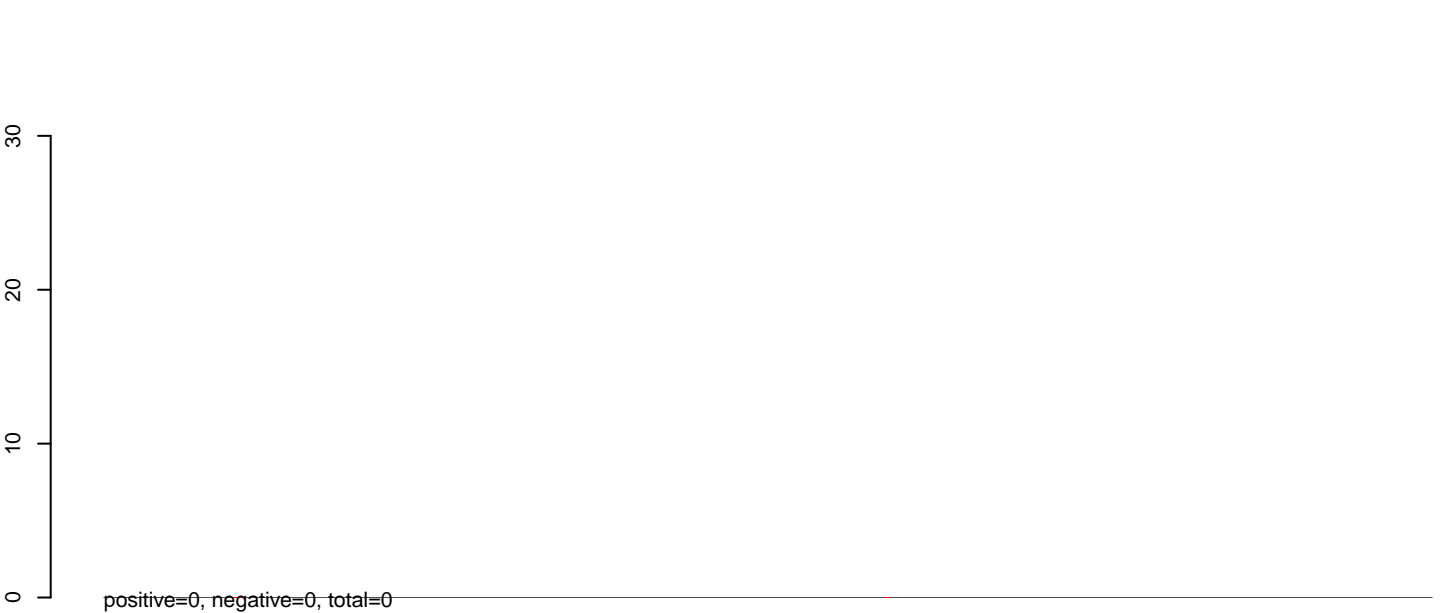


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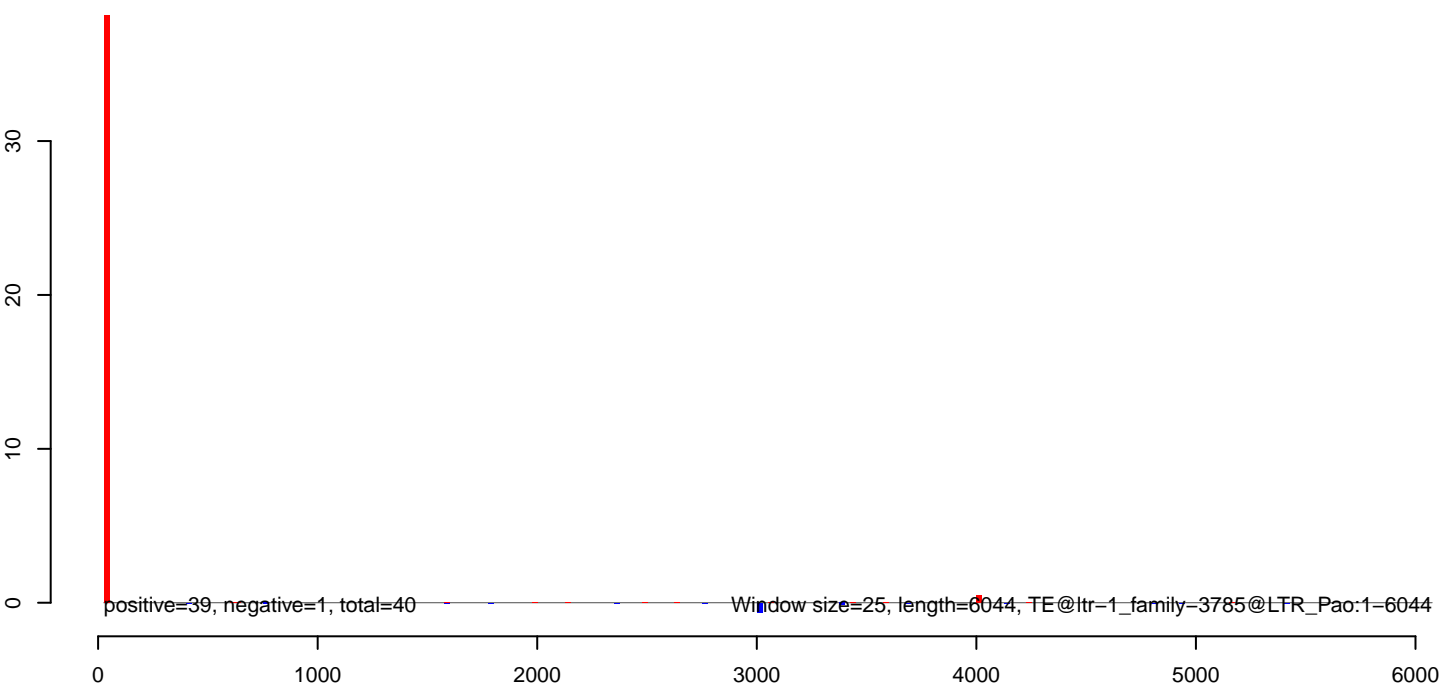
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



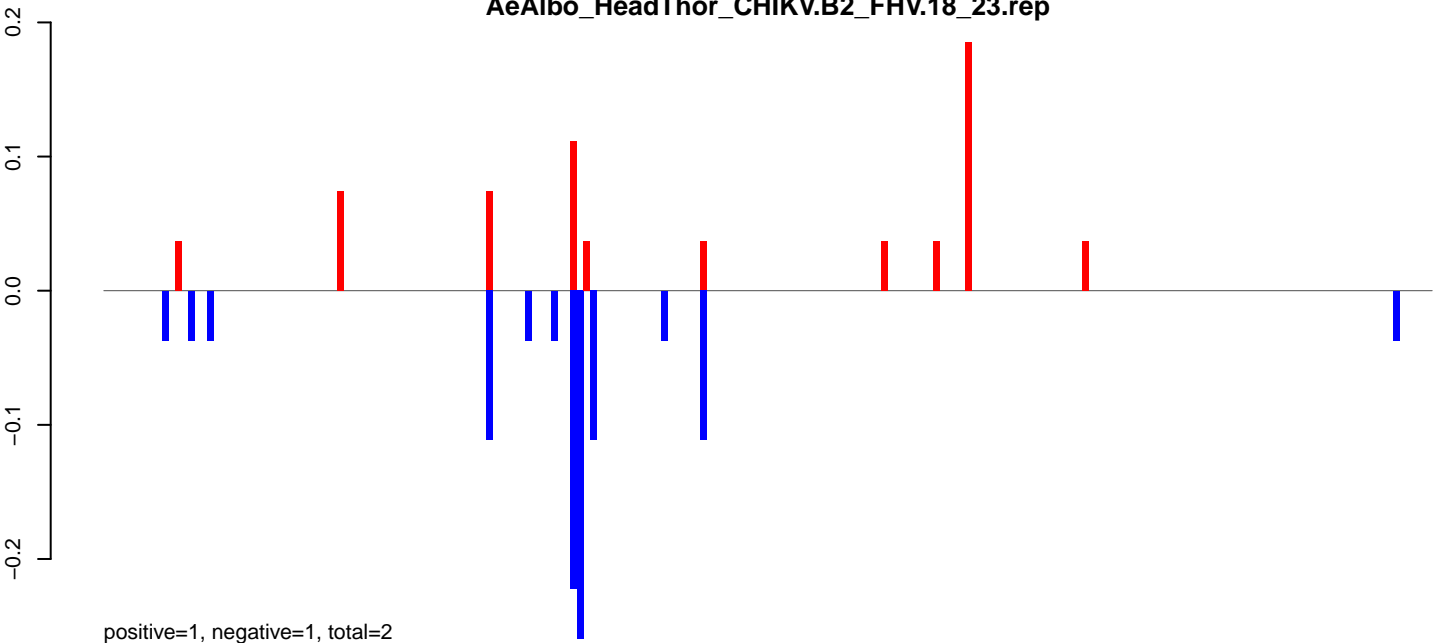
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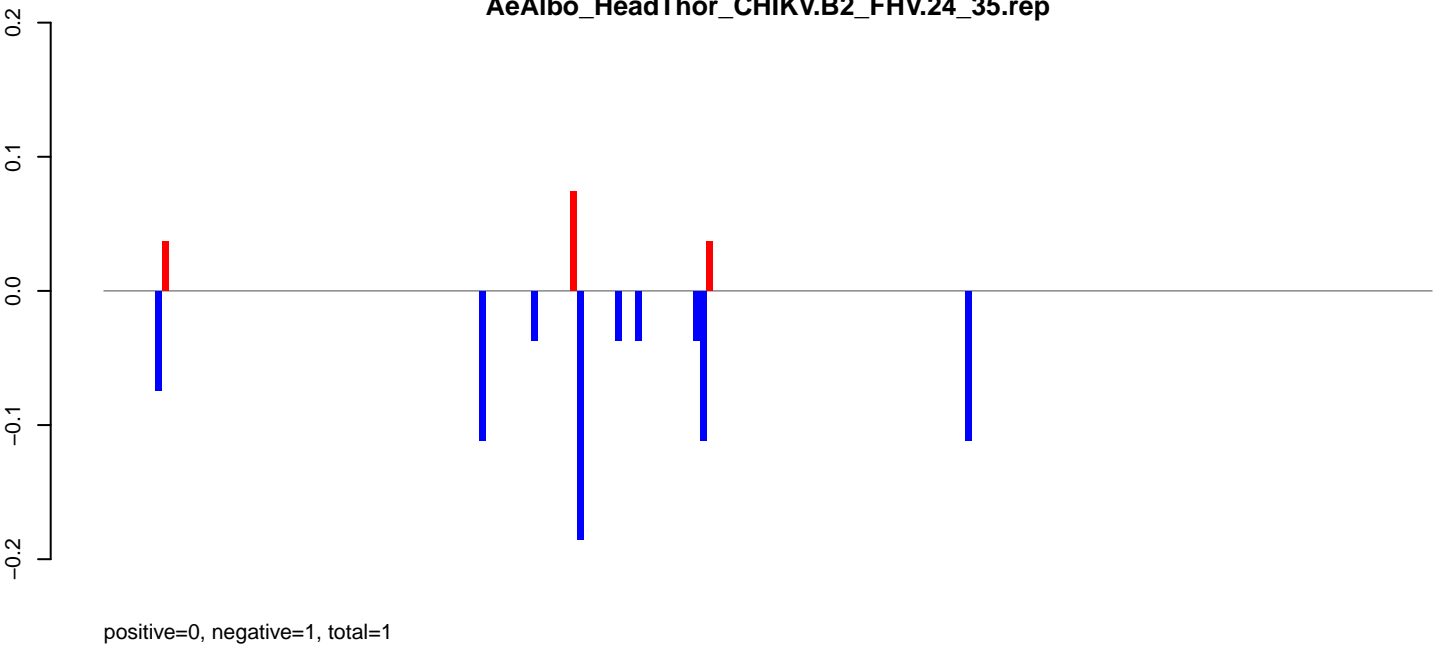
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



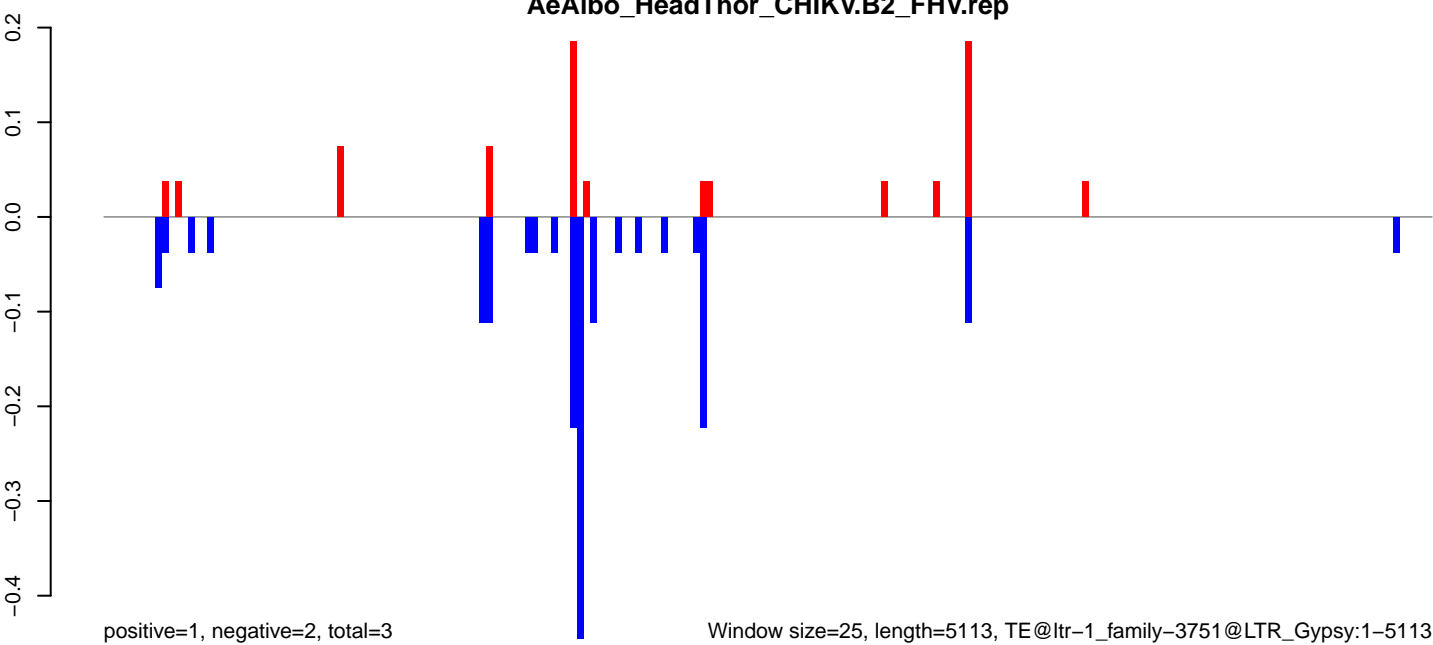
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

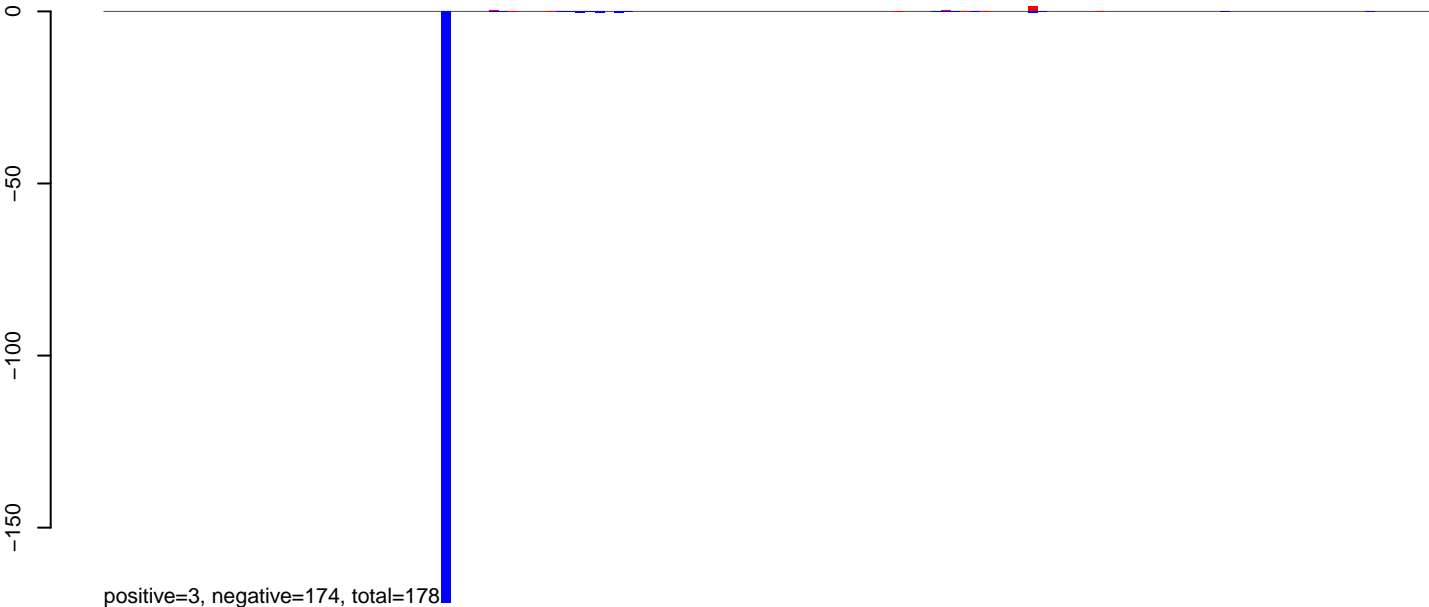


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

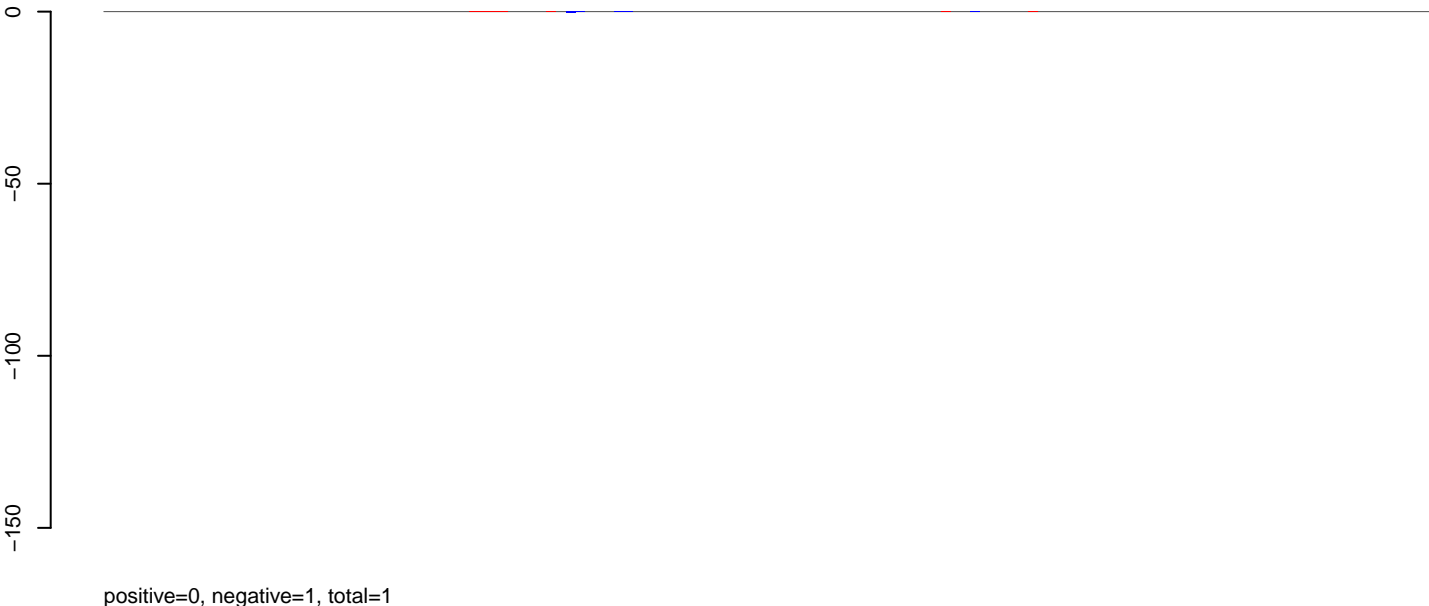


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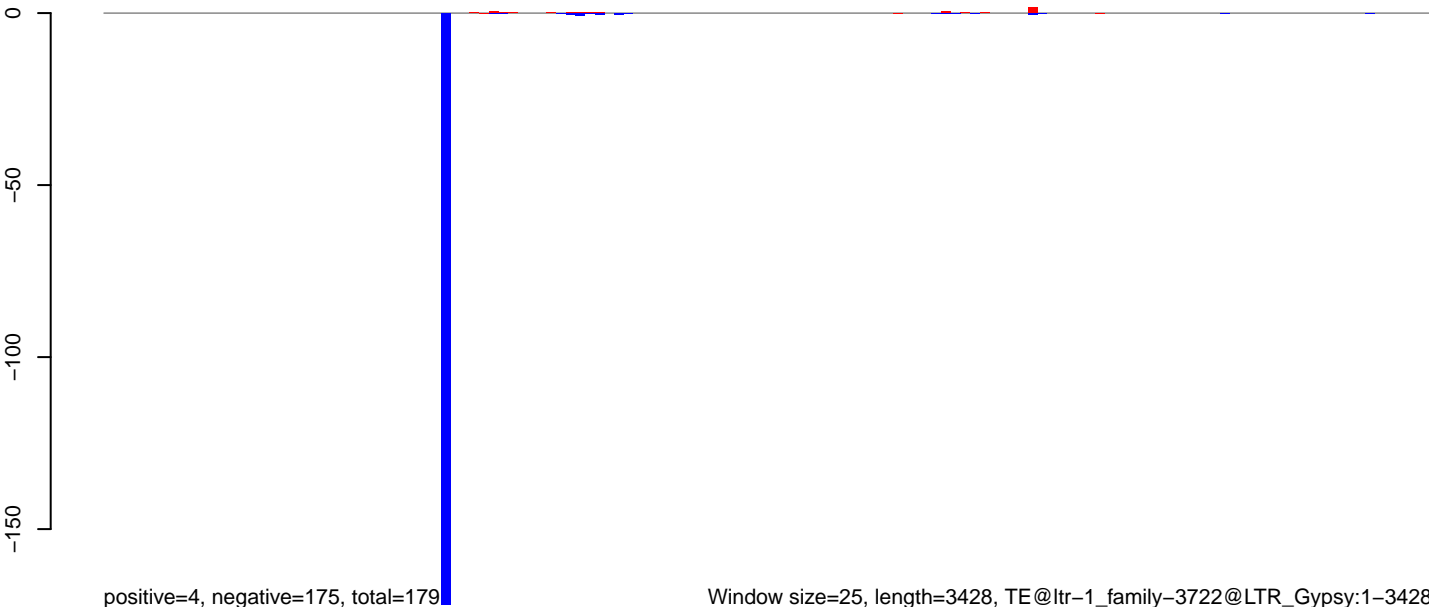
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



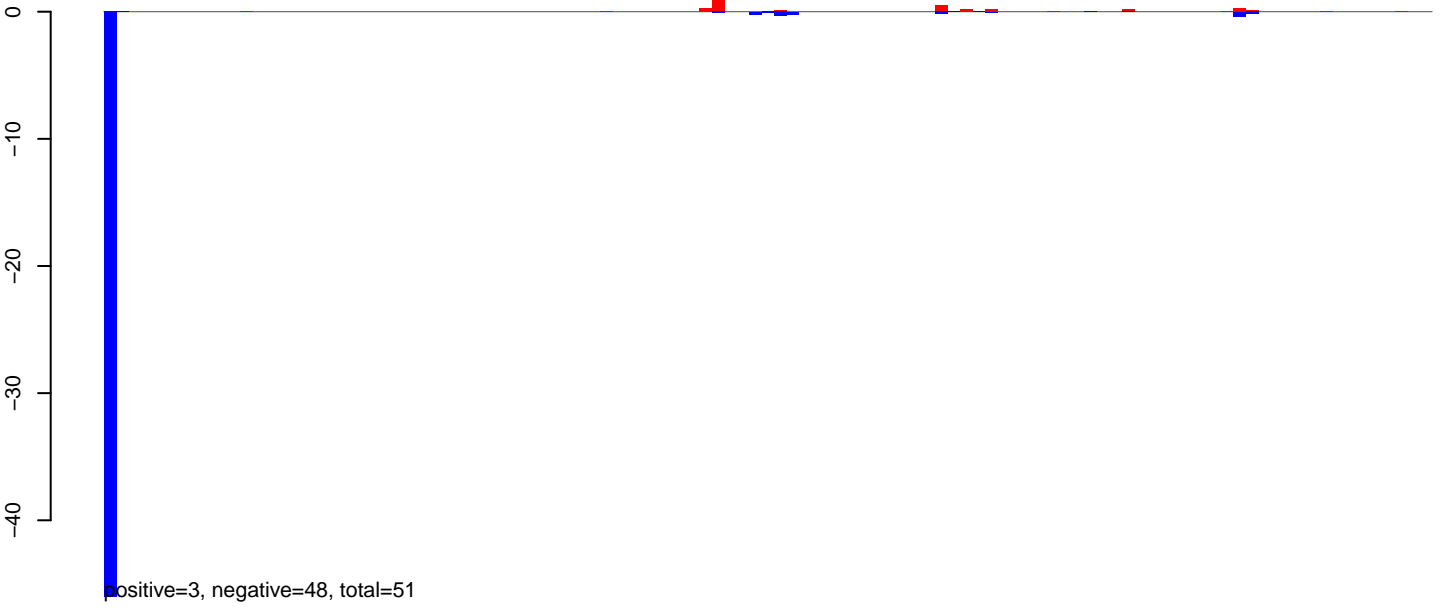
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



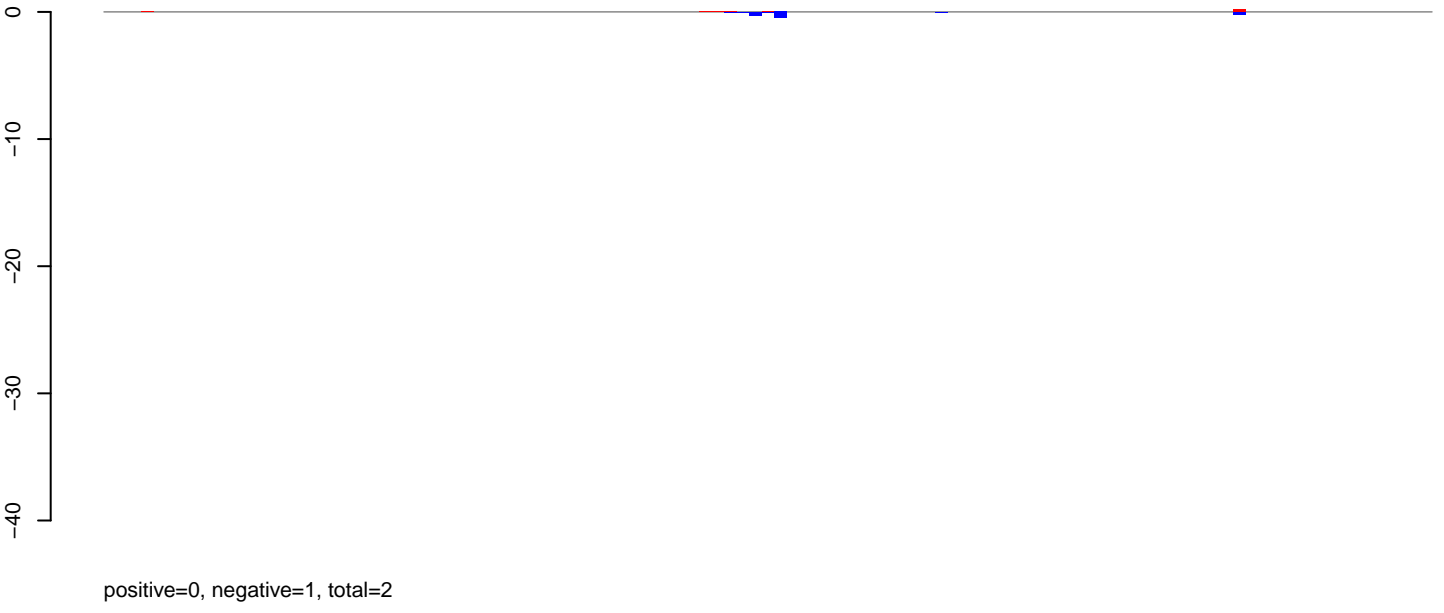
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



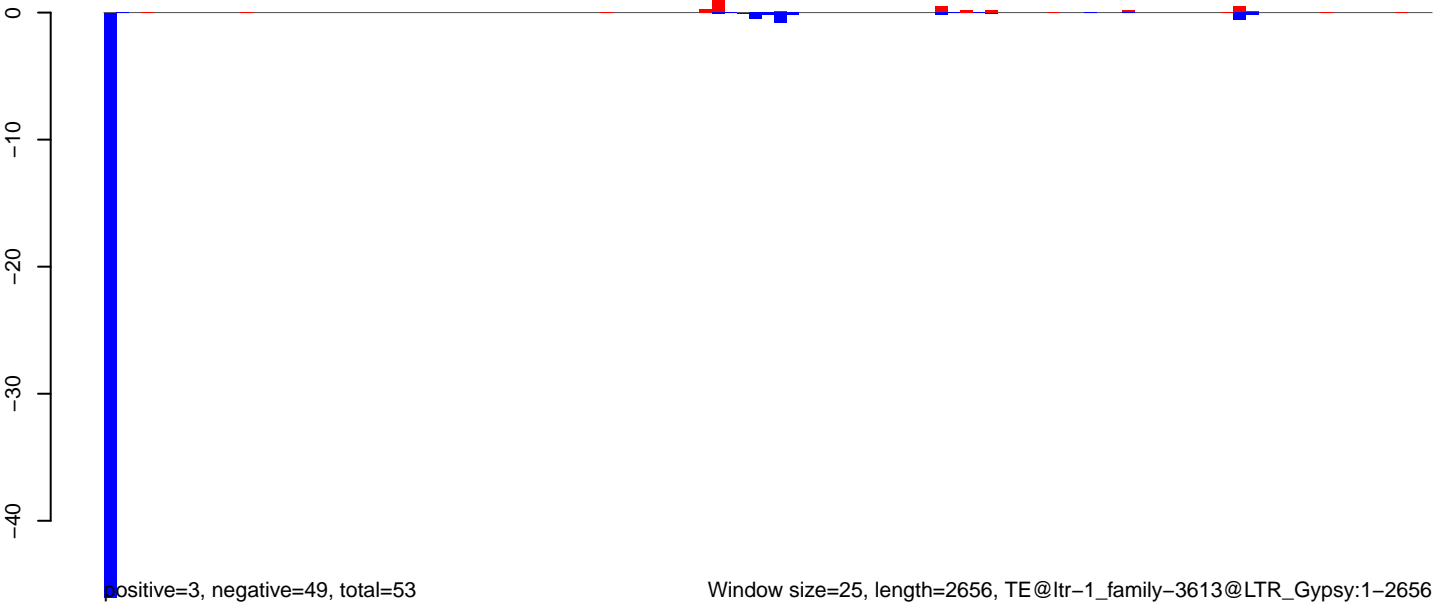
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=0, negative=3, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=98, total=98

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

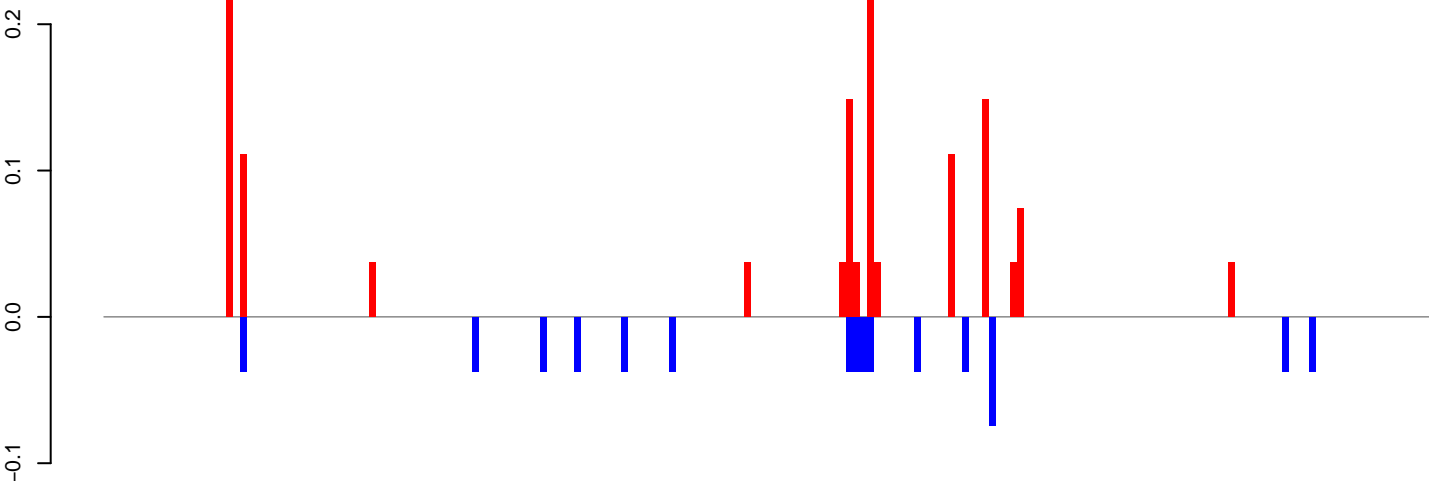


positive=0, negative=101, total=101

Window size=25, length=1365, TE@ltr-1_family-3348@LTR_Gypsy:1-1365

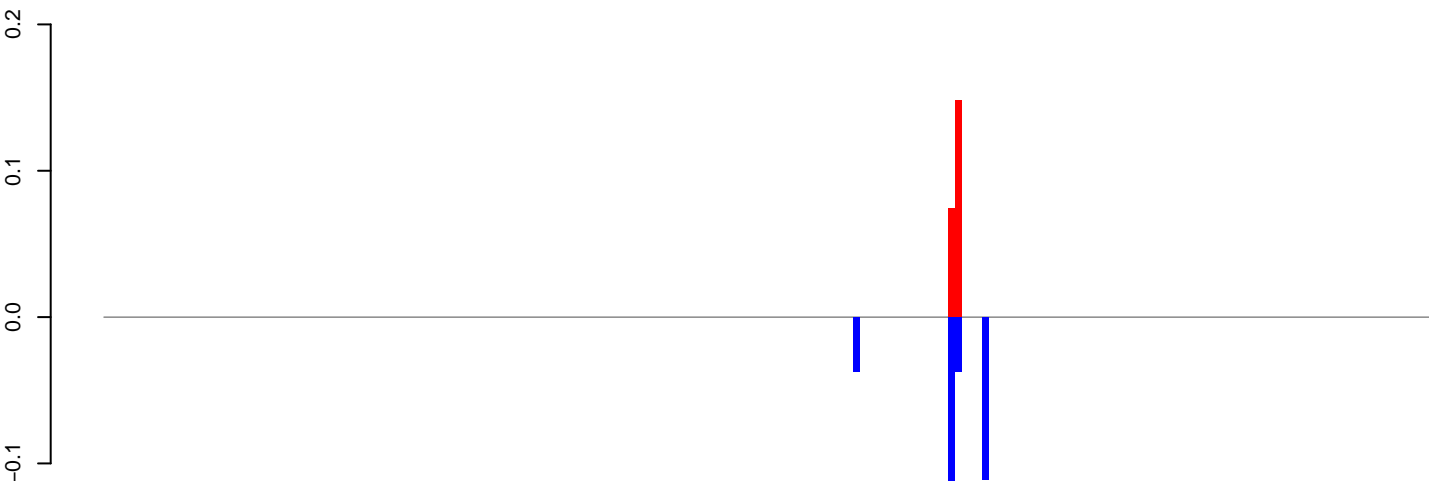
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



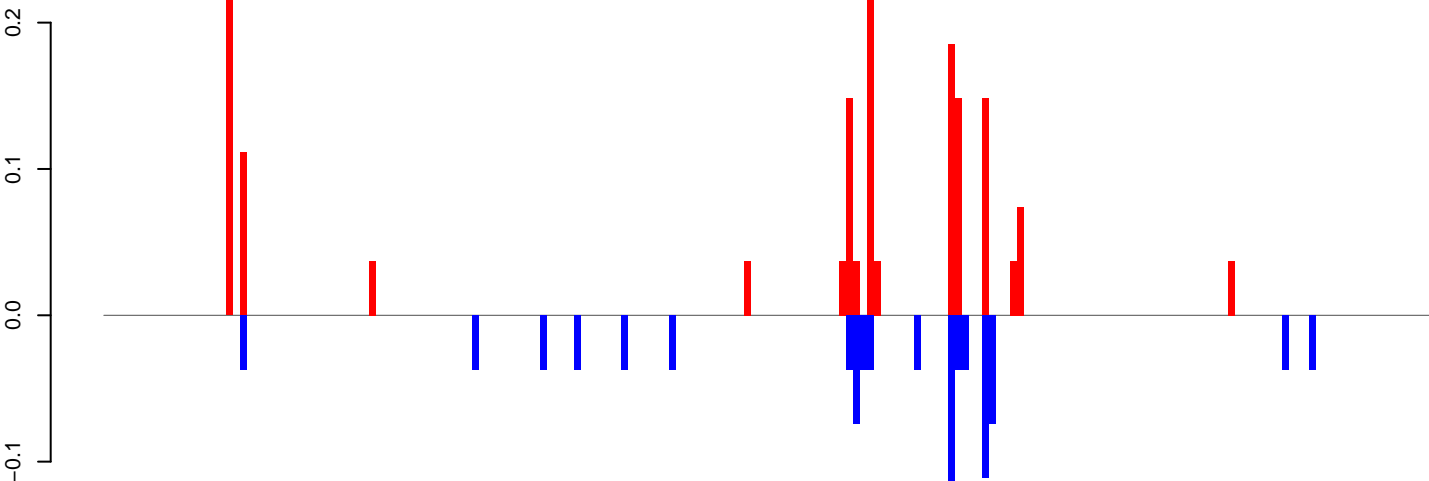
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

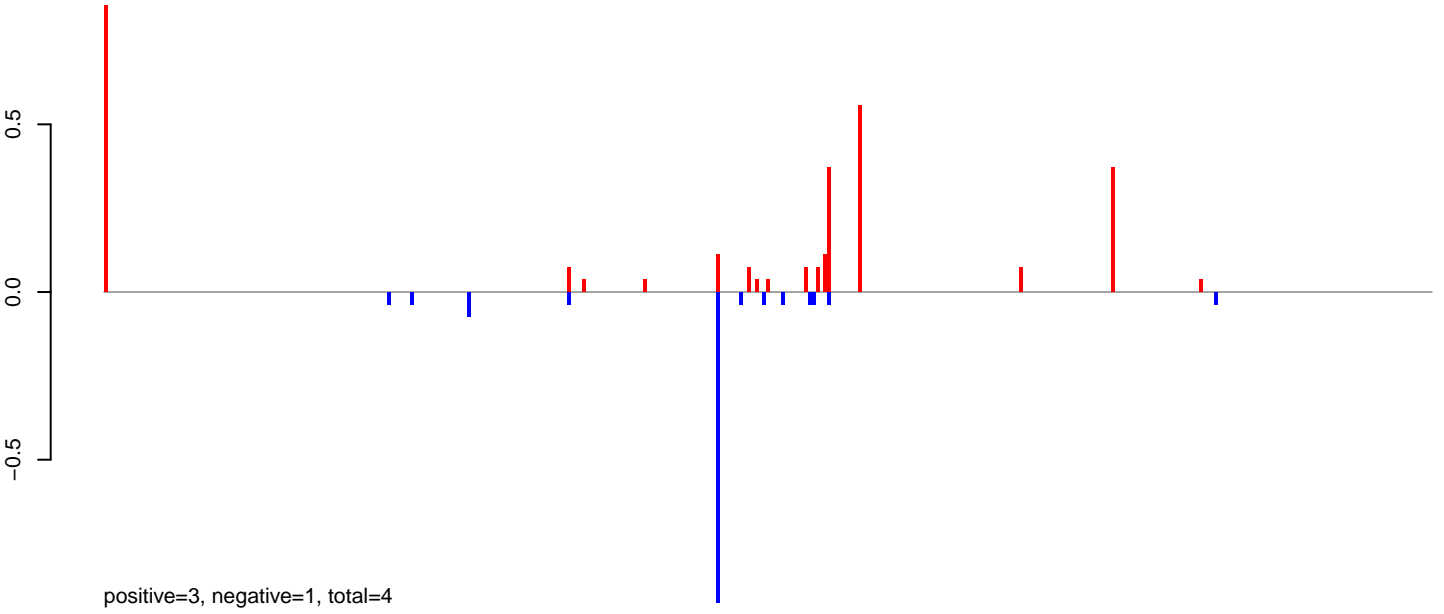


positive=2, negative=1, total=2

Window size=25, length=4872, TE@ltr-1_family-3296@DNA:1-4872

0 1000 2000 3000 4000 5000

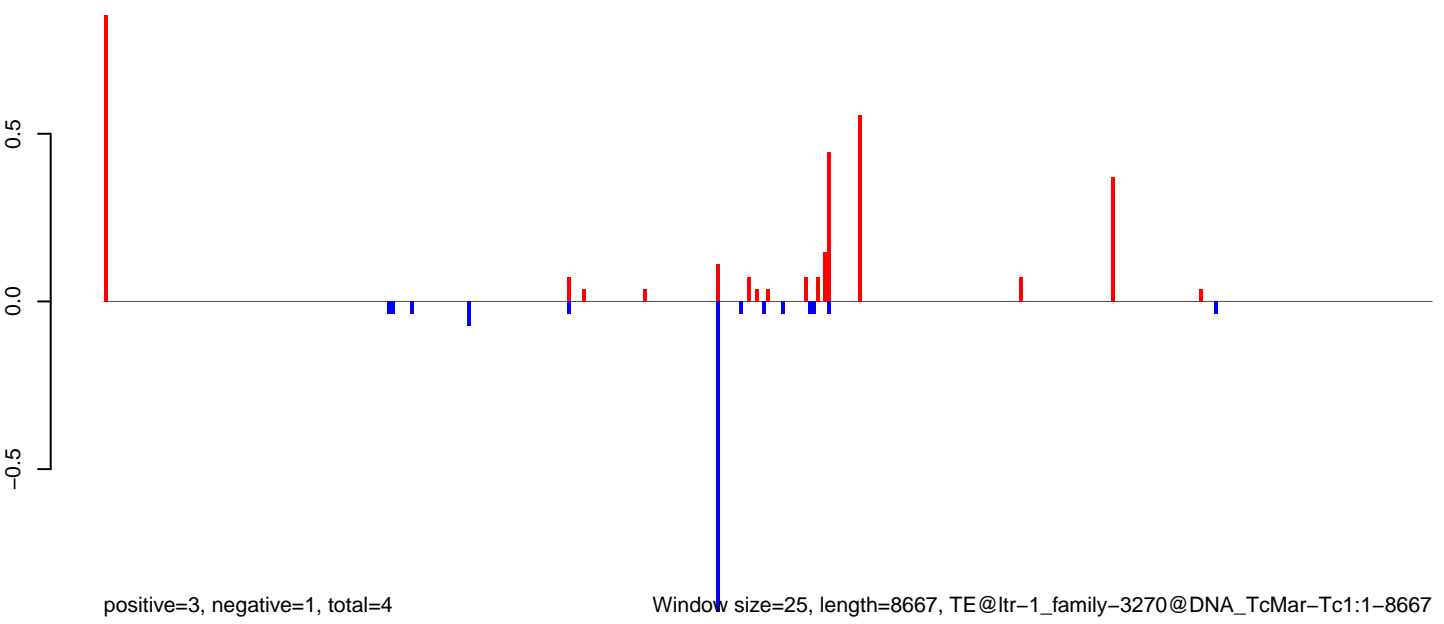
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



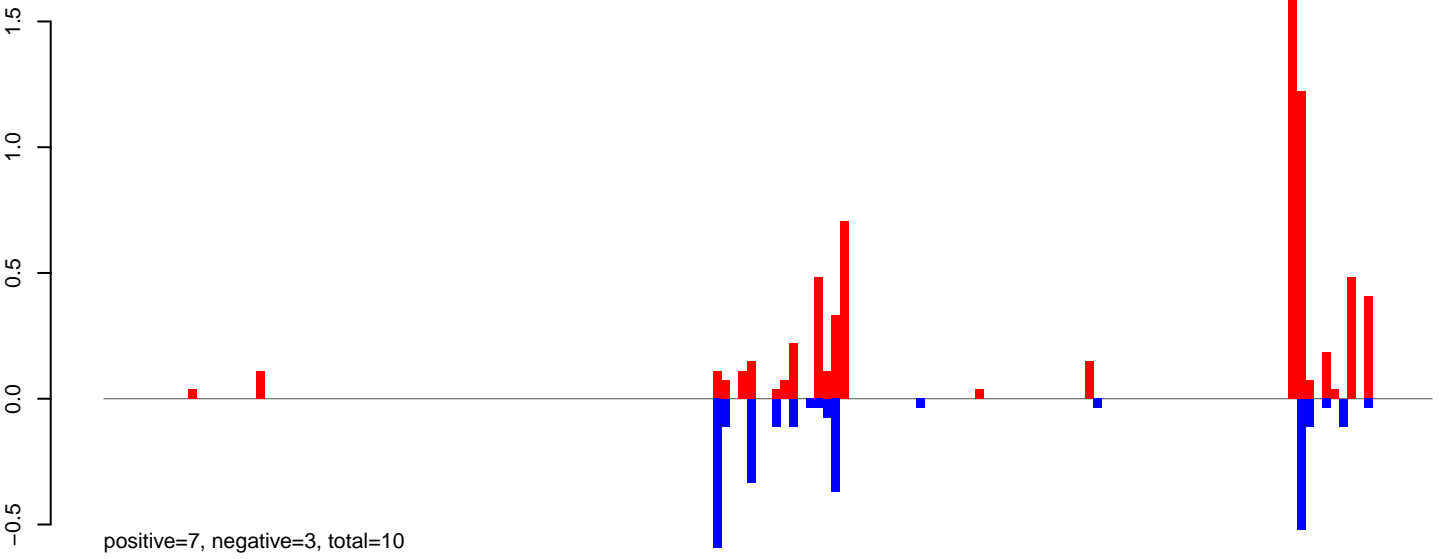
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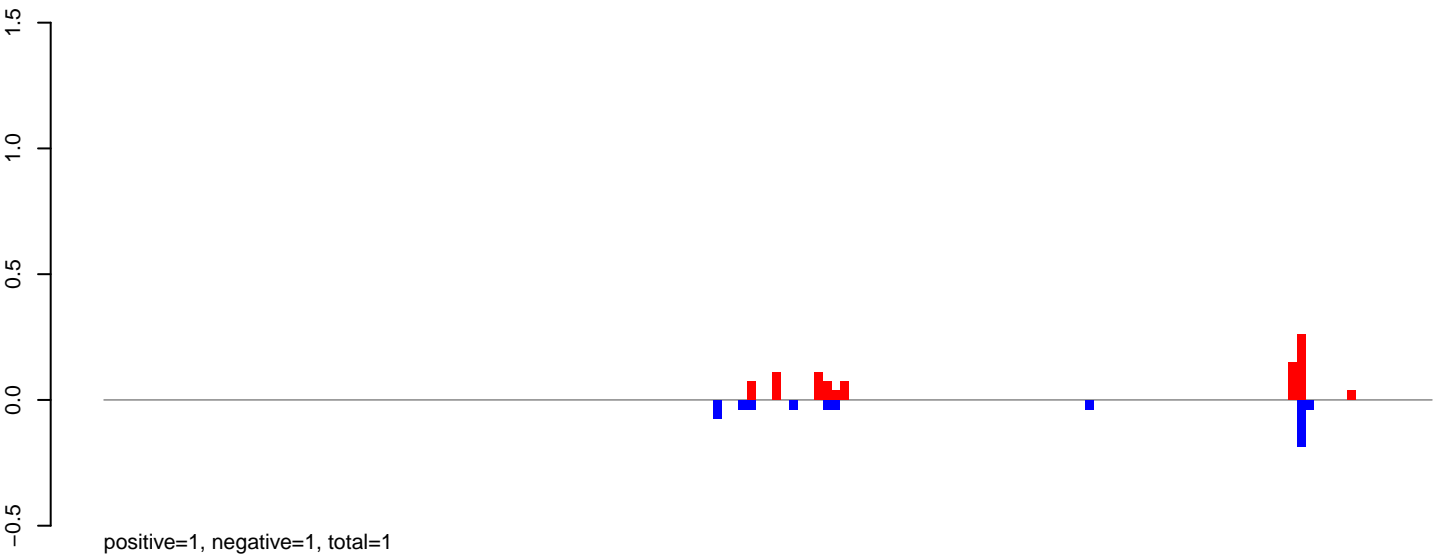
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



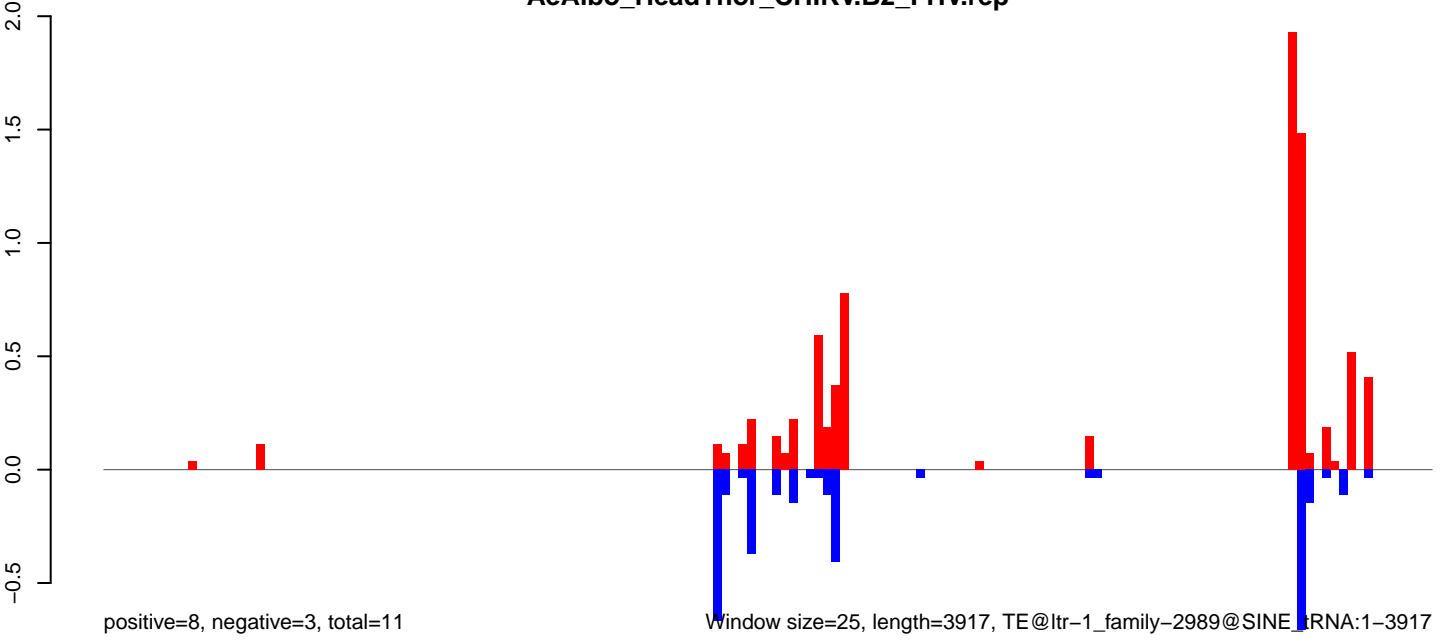
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



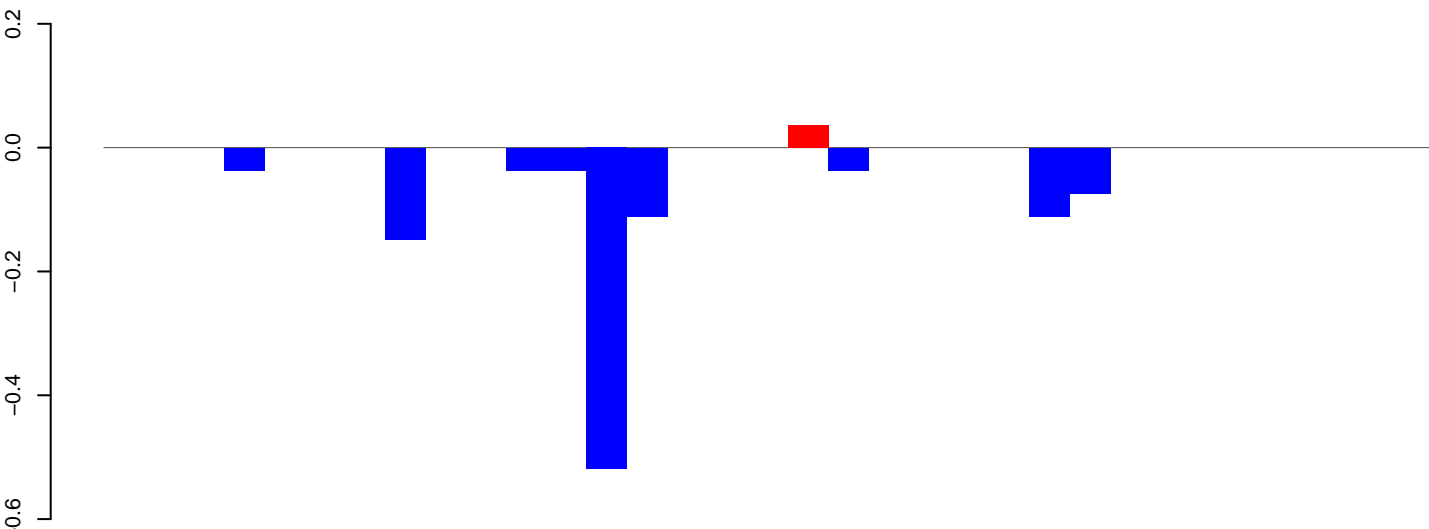
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



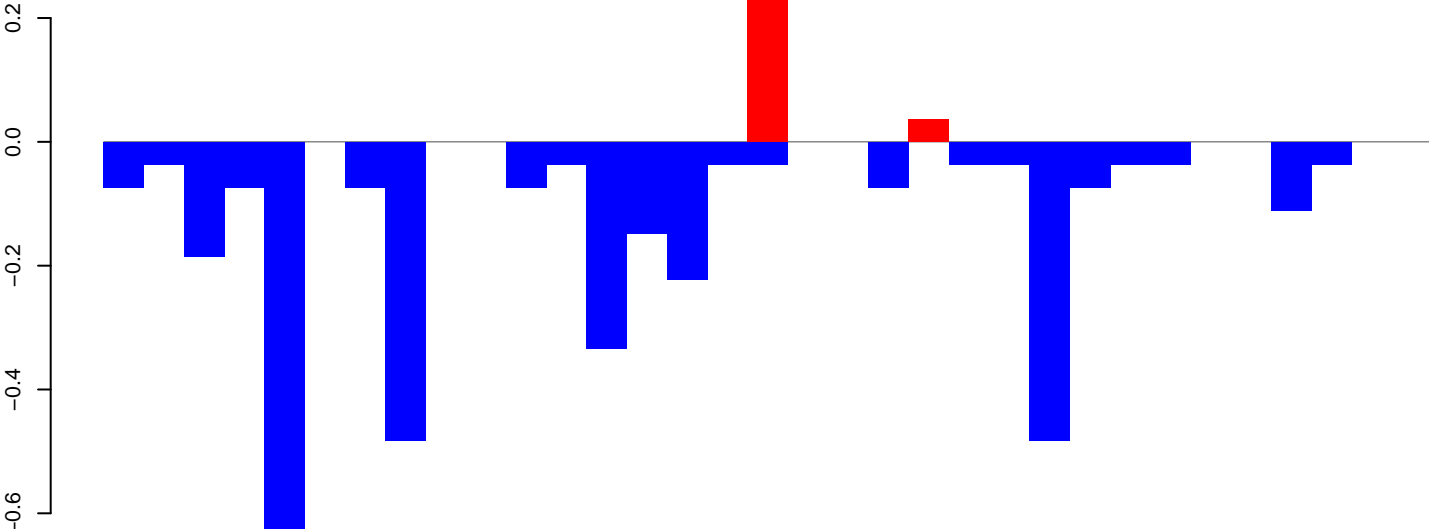
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



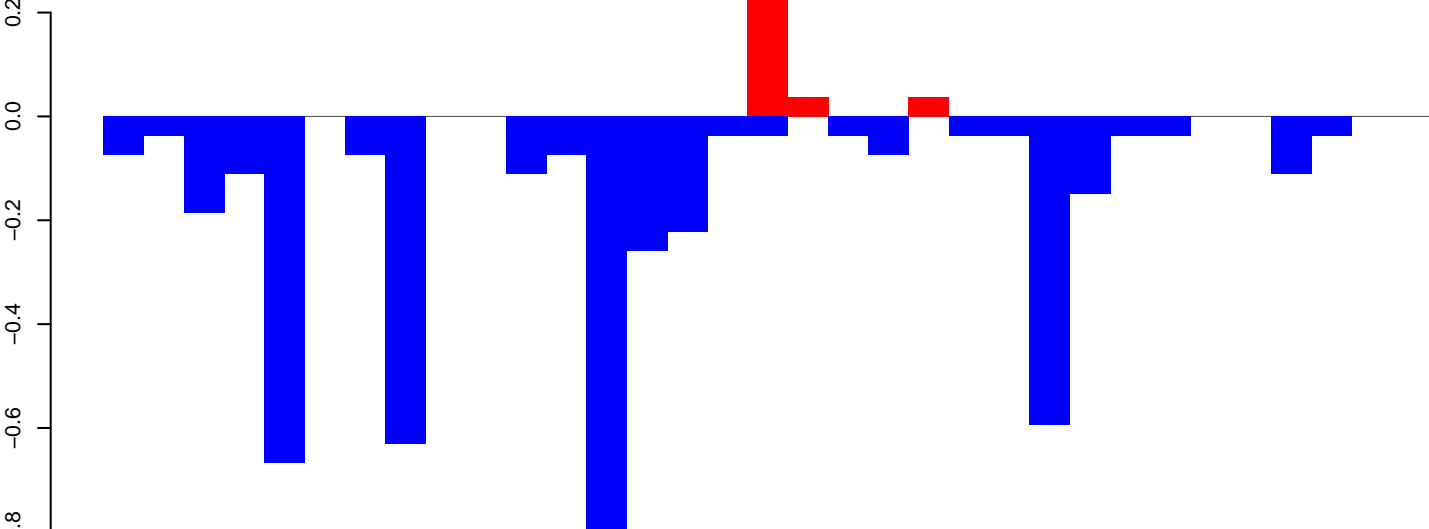
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

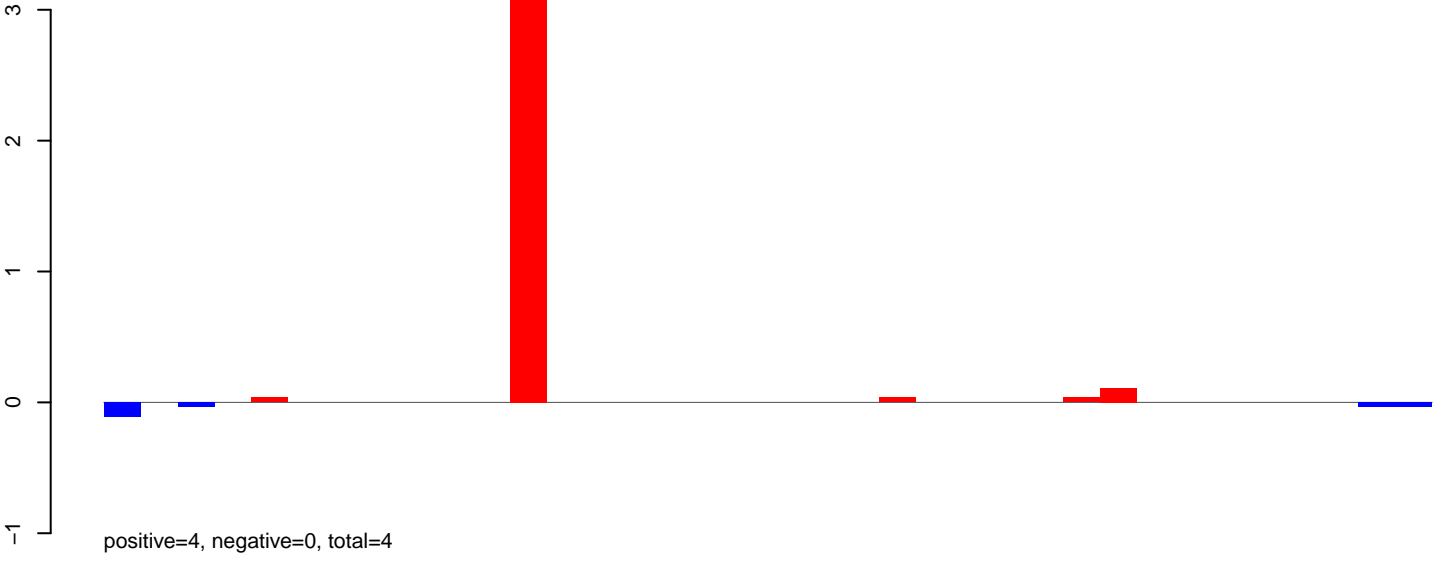


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

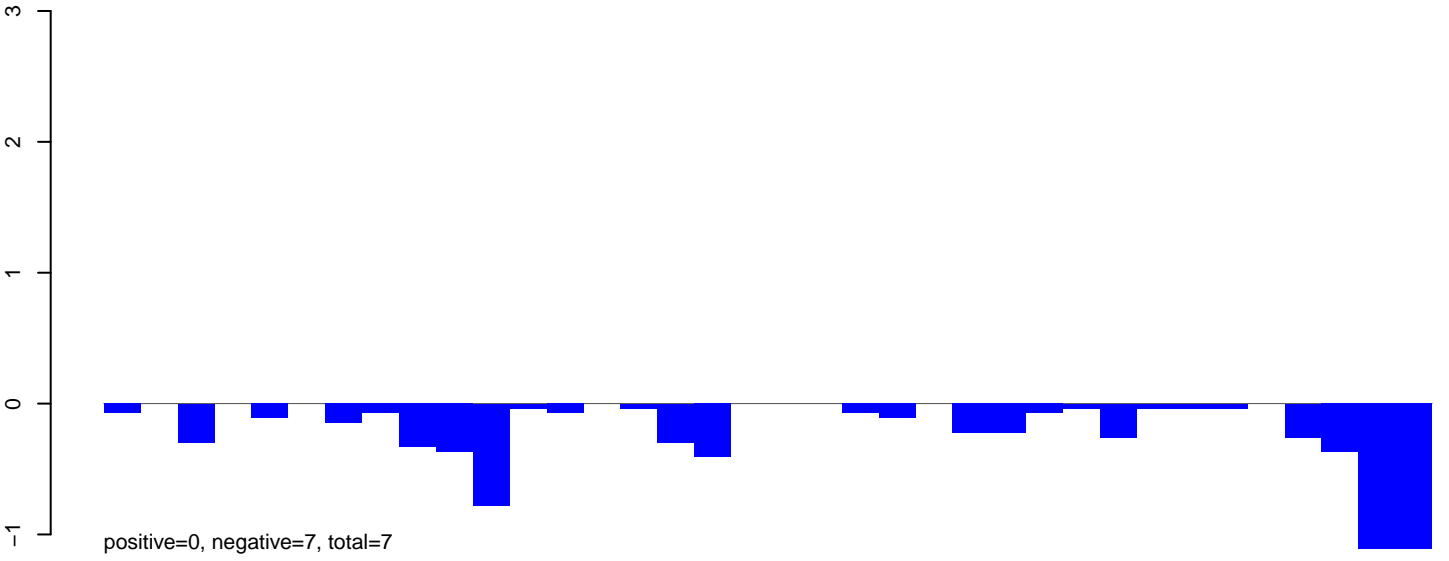


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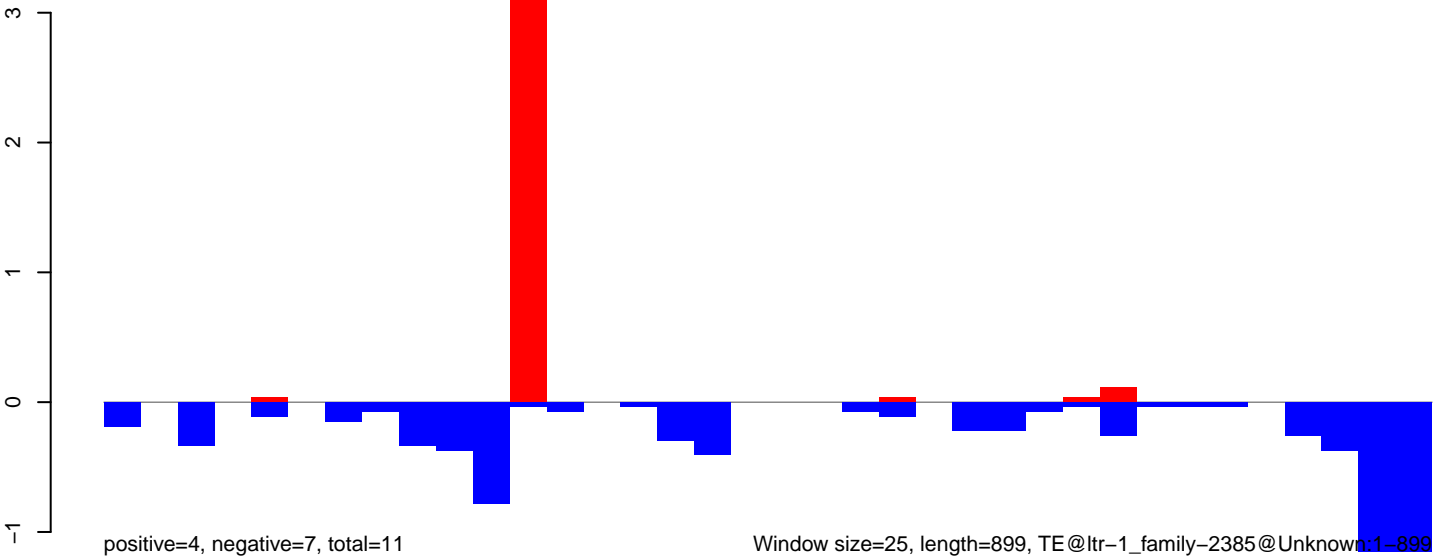
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

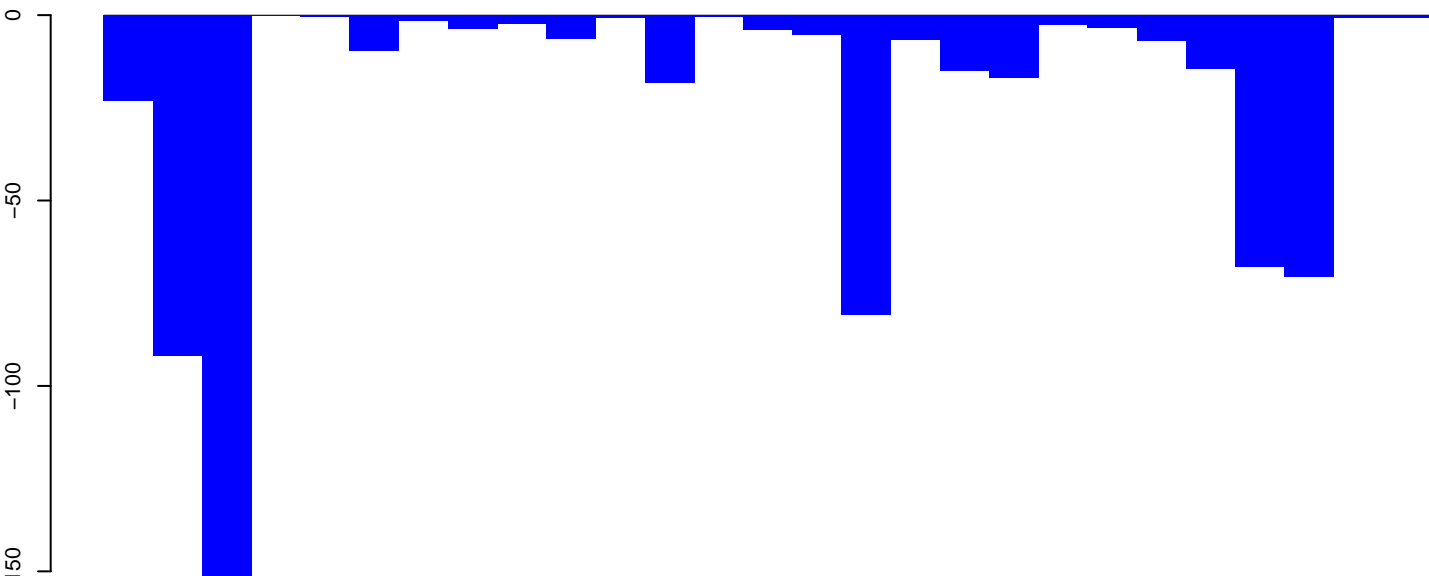


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=0, negative=25, total=25

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=614, total=614

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

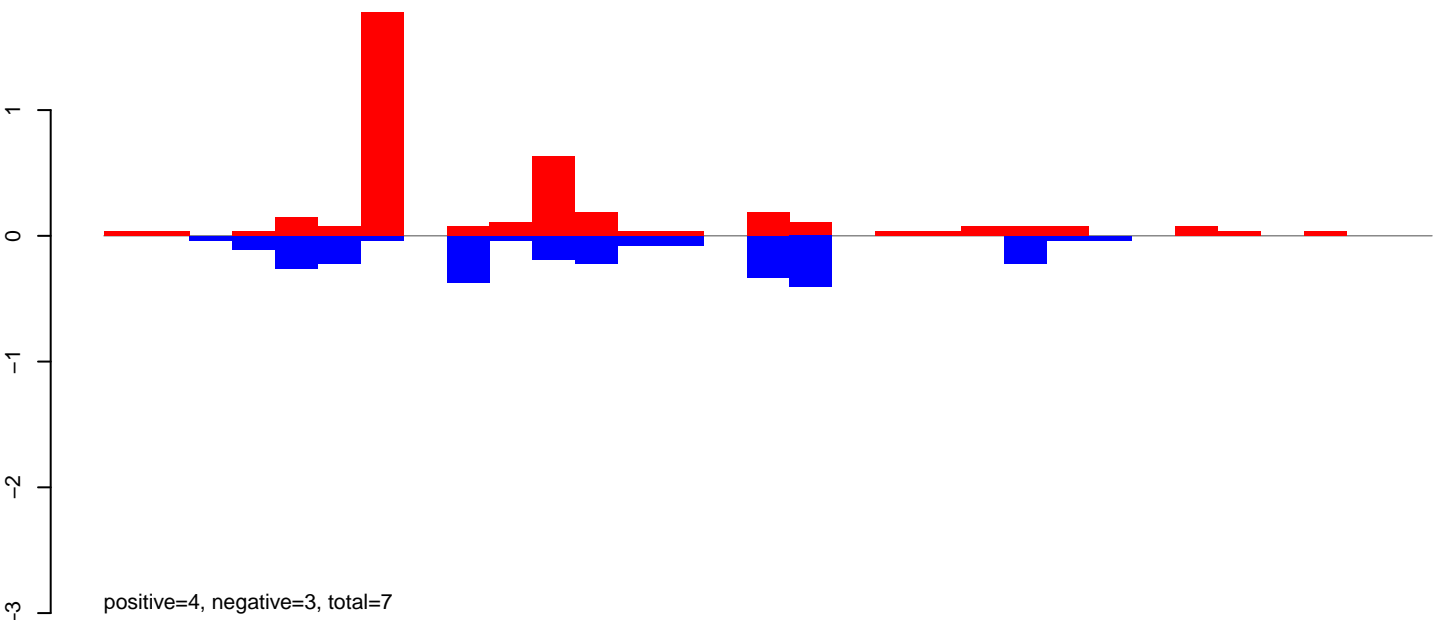


positive=0, negative=639, total=639

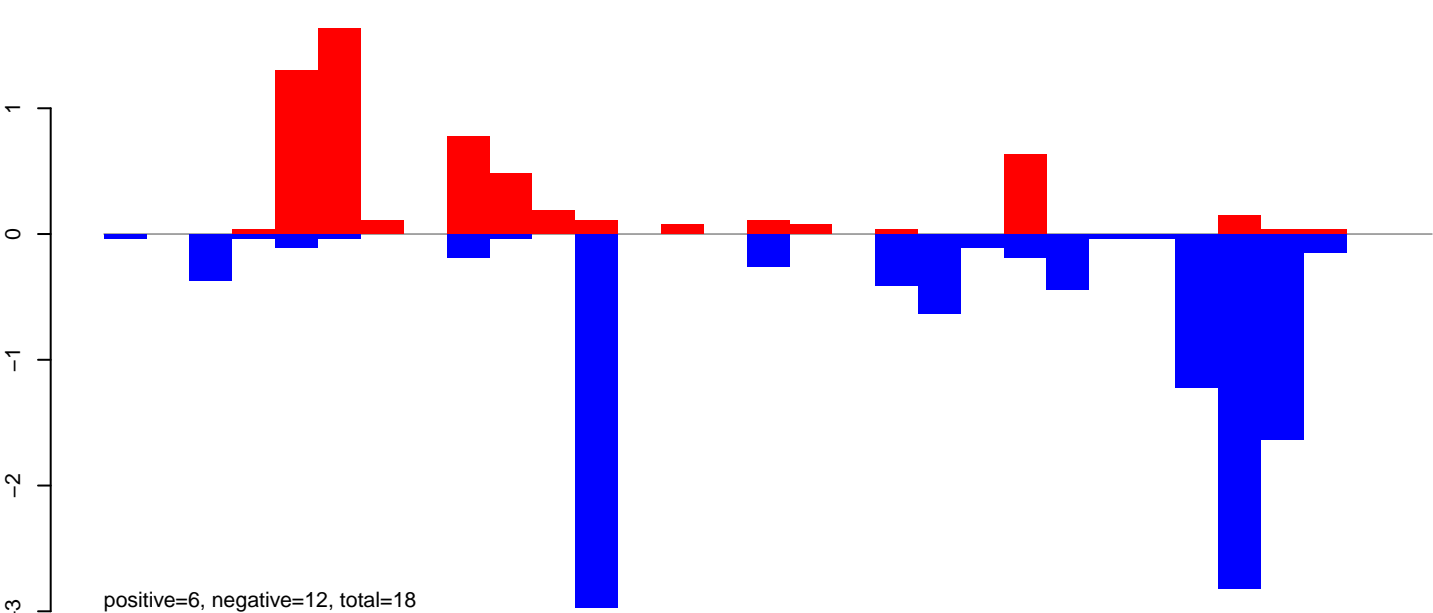
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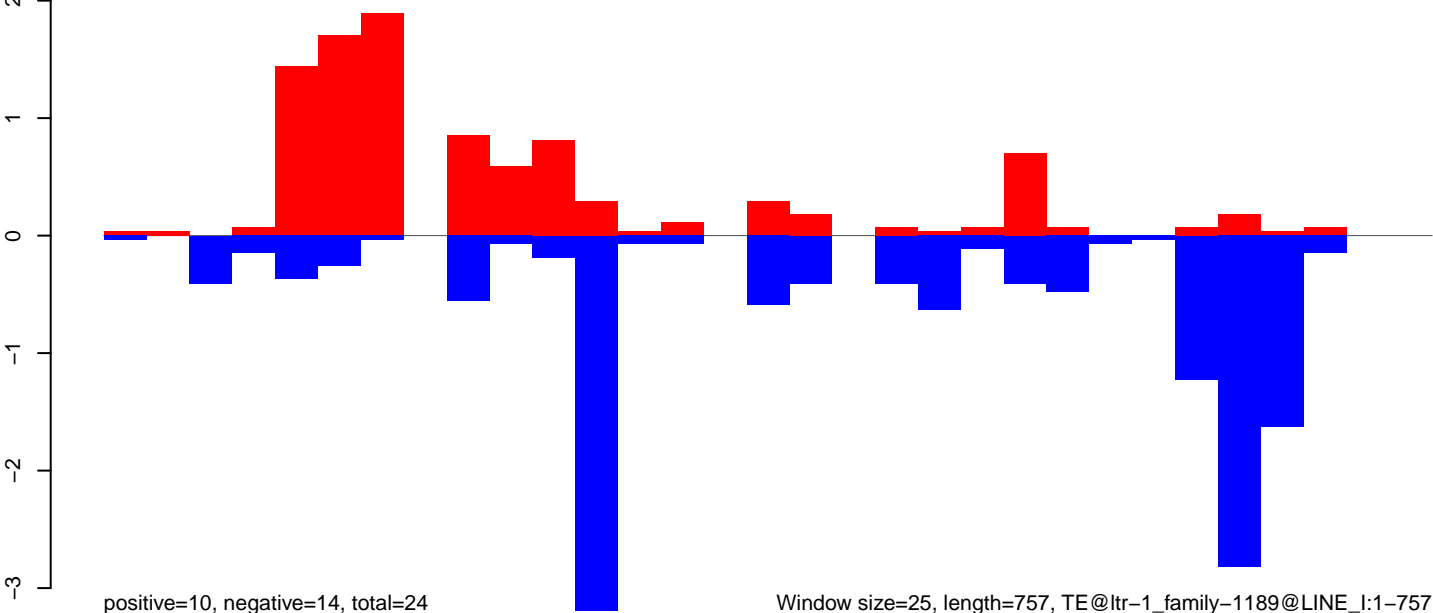
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



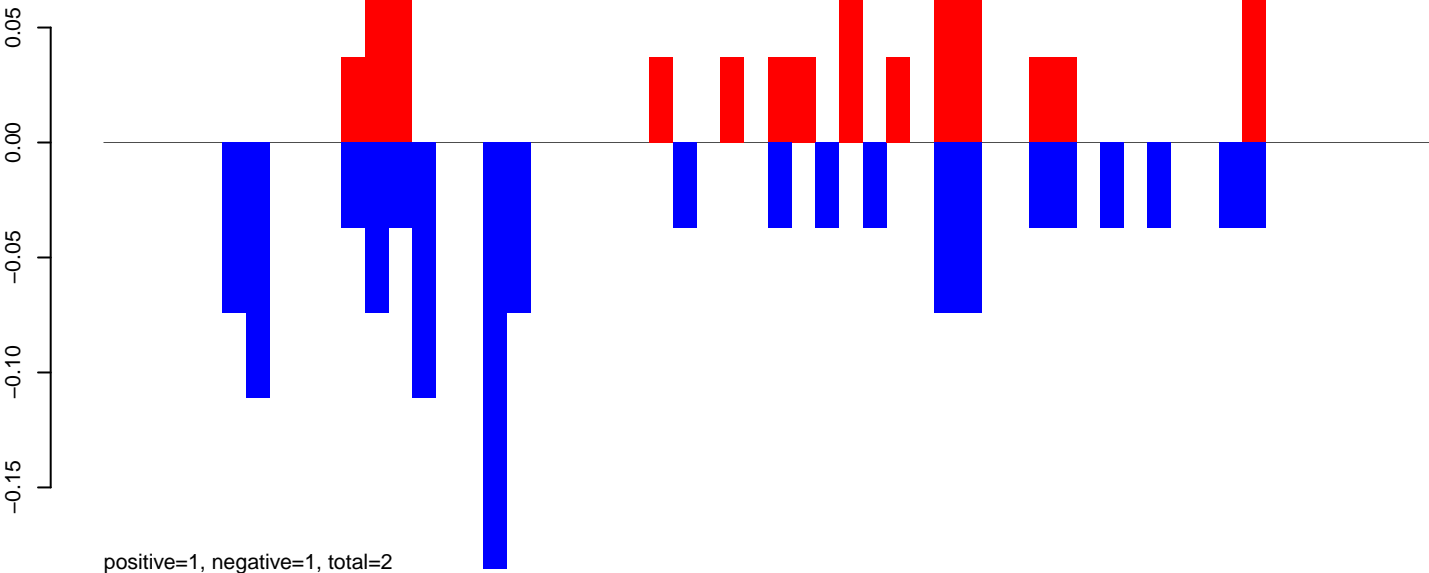
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



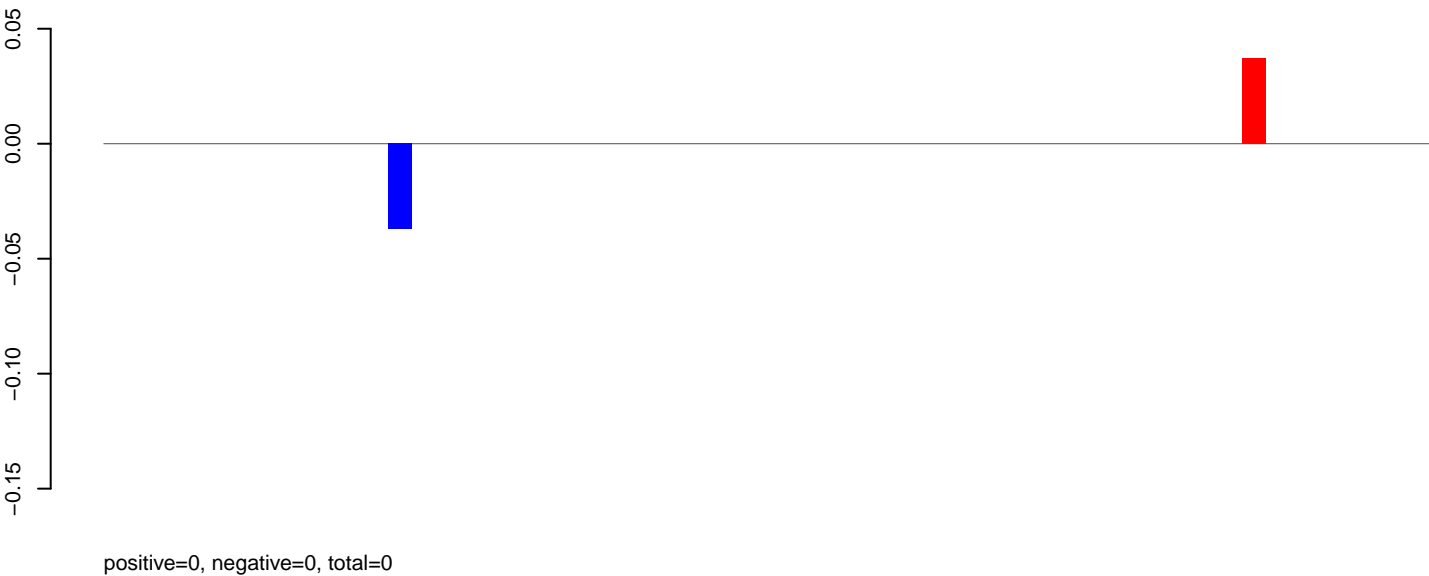
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



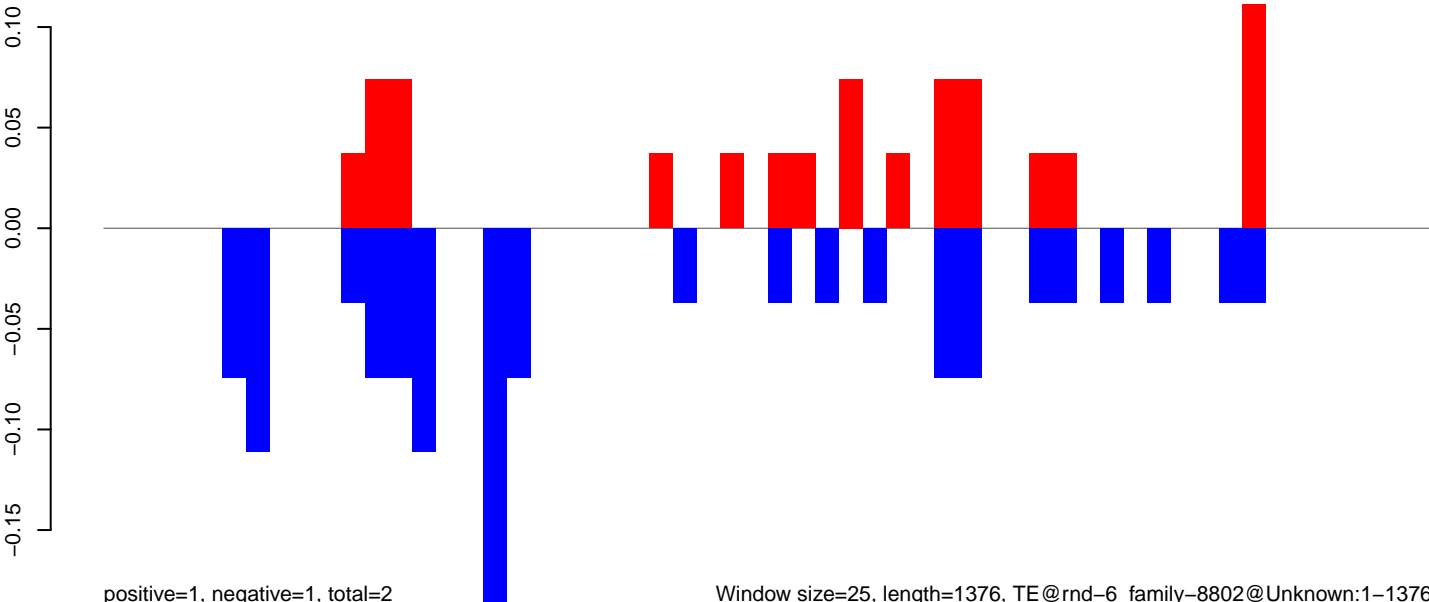
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

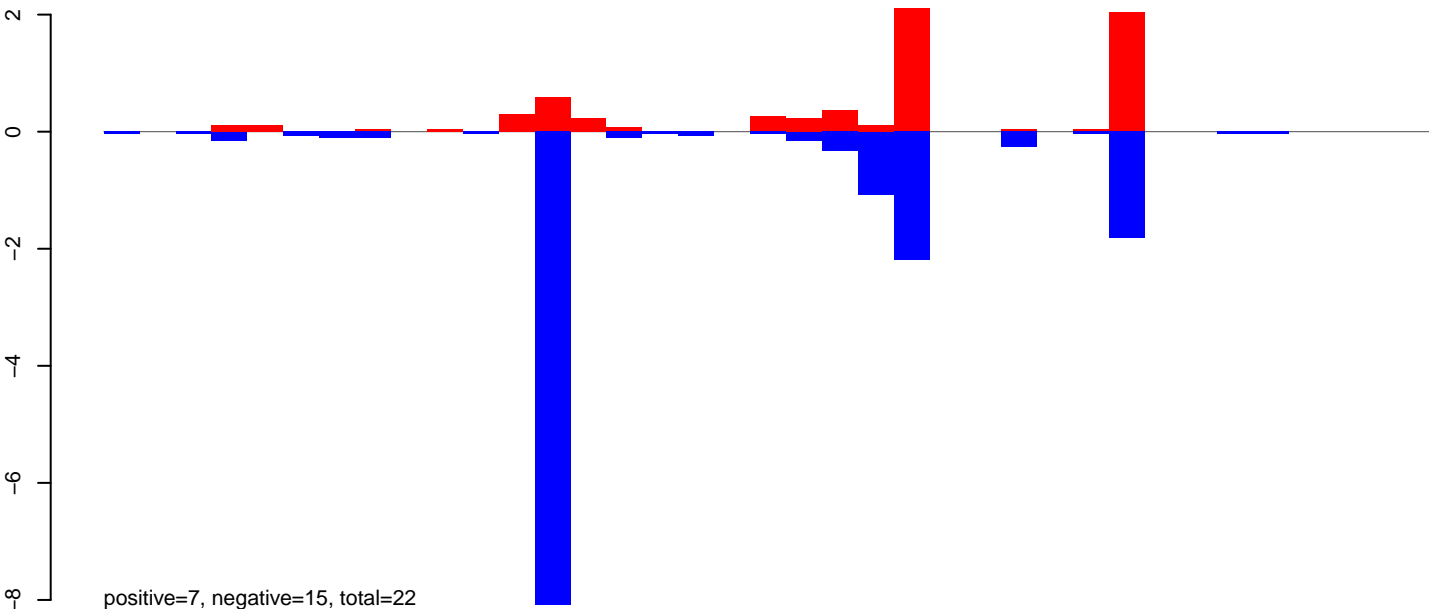


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

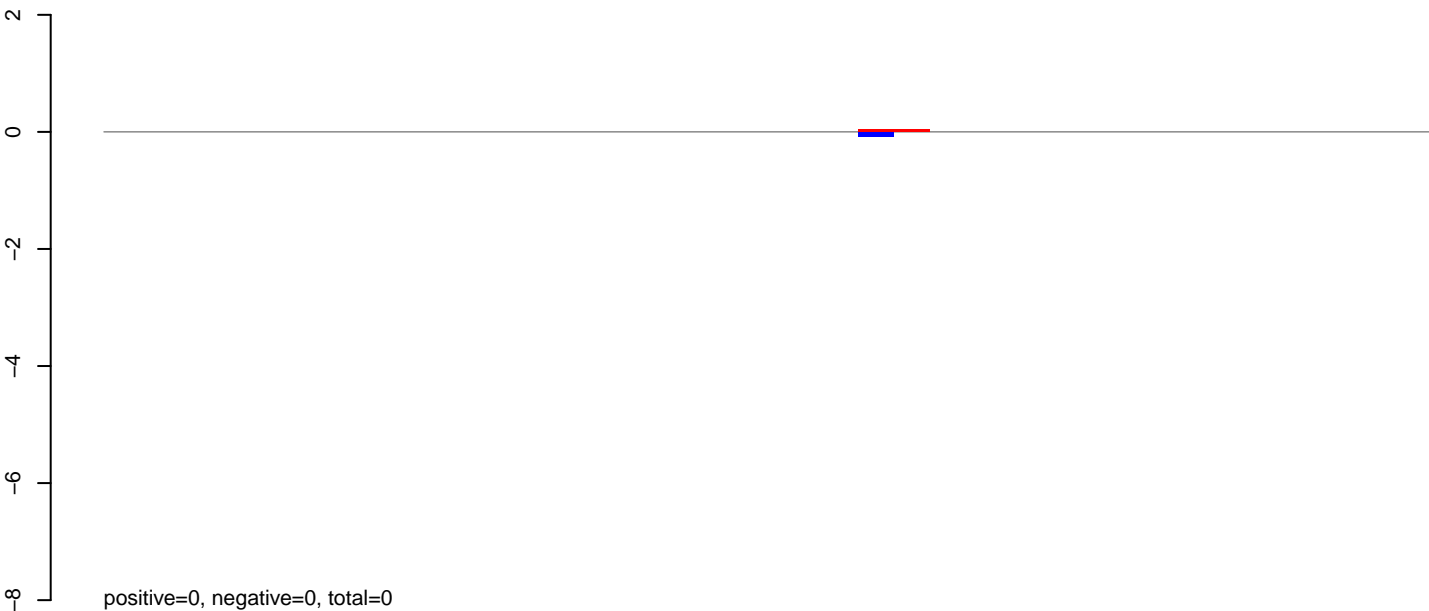


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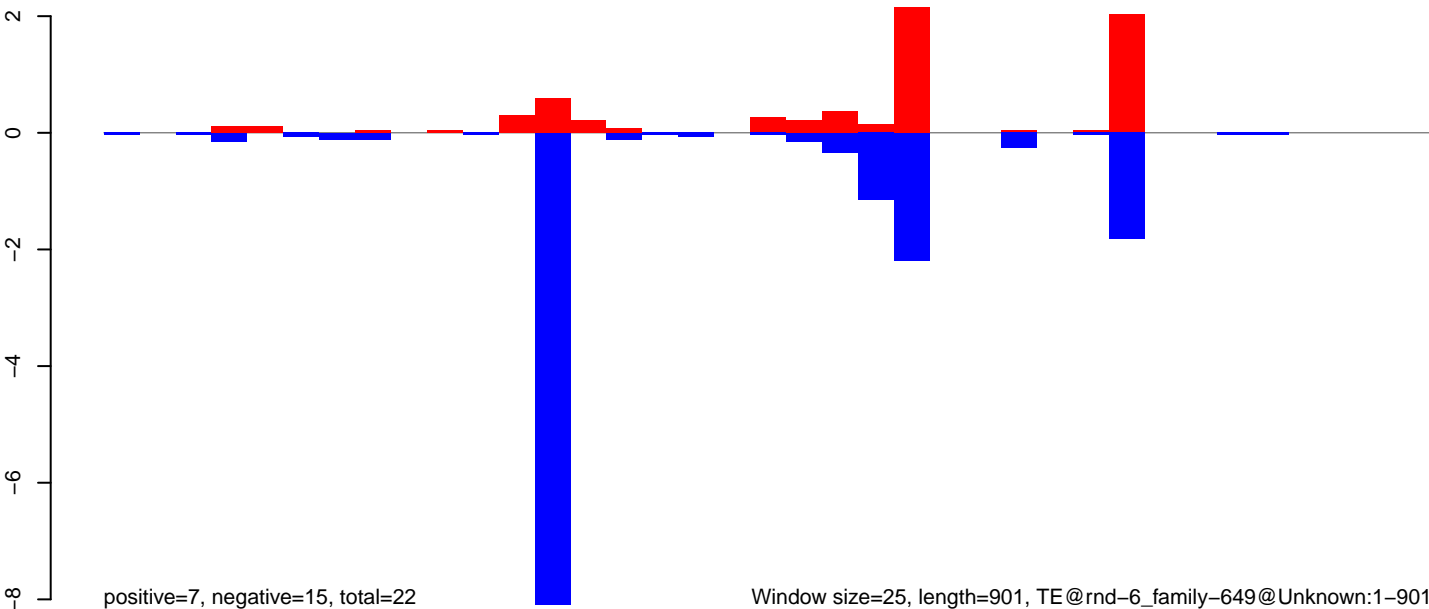
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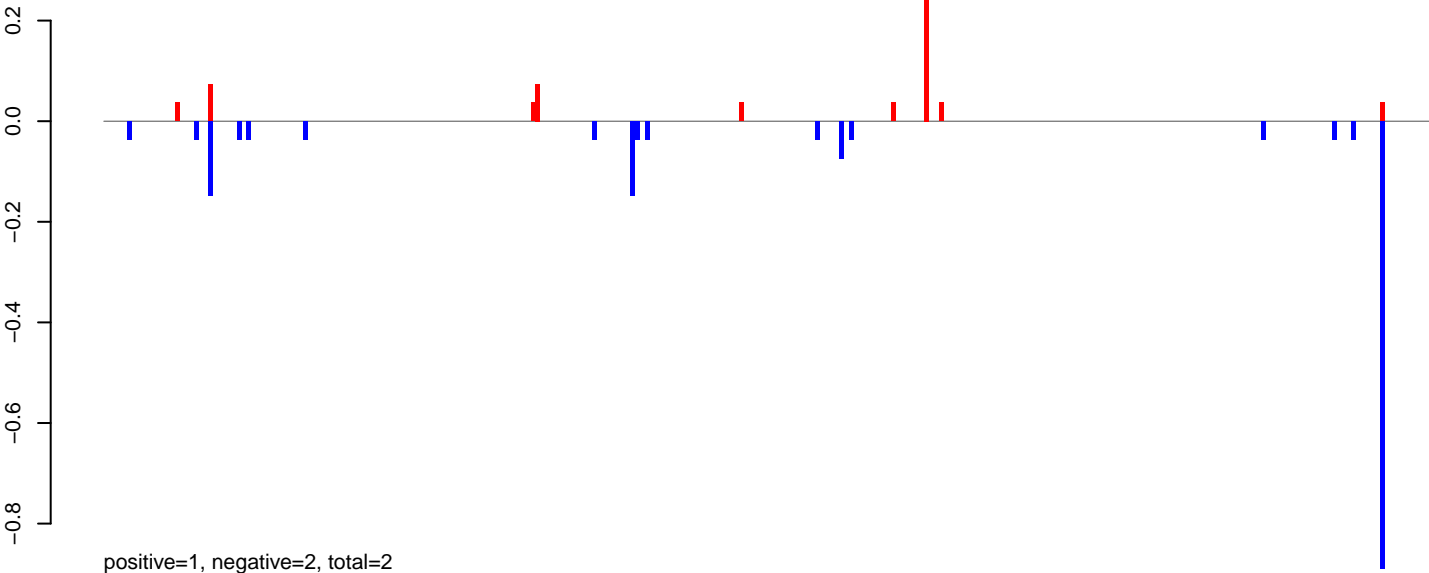
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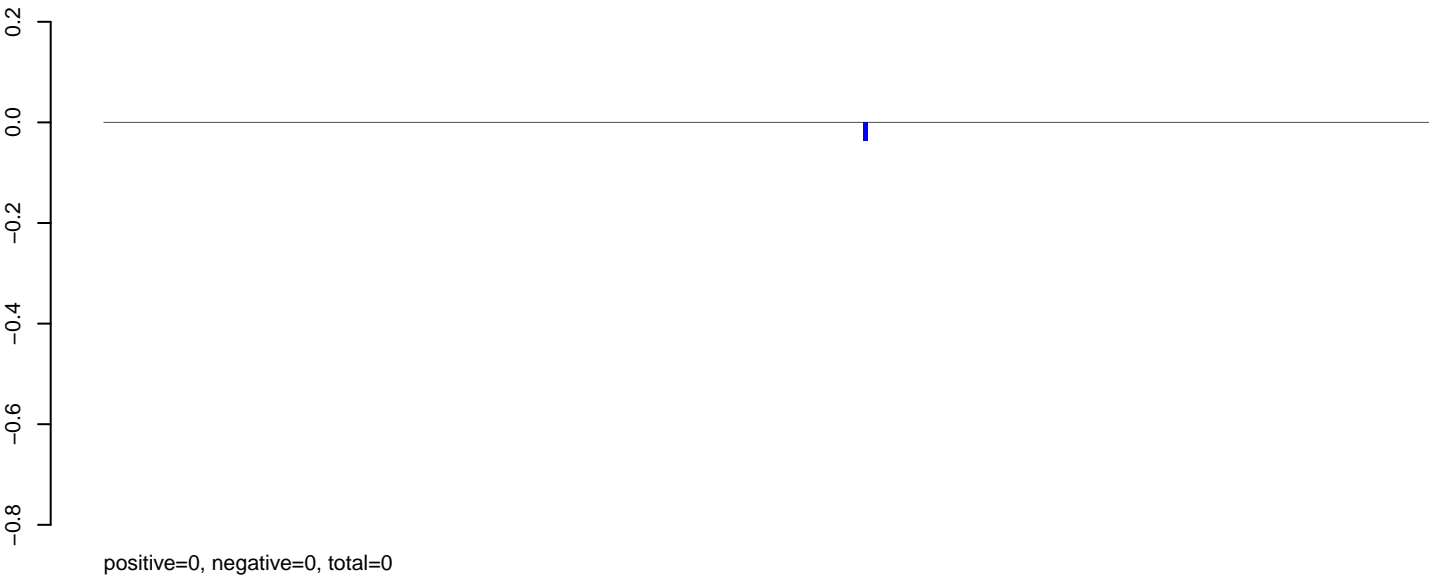
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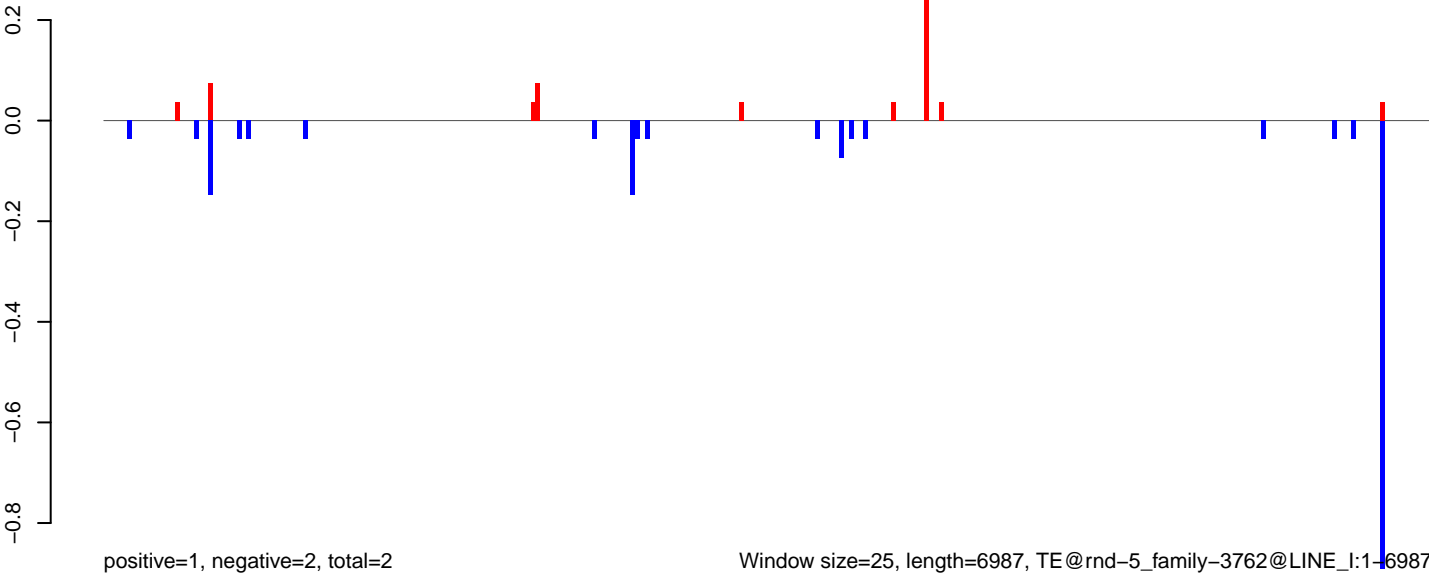
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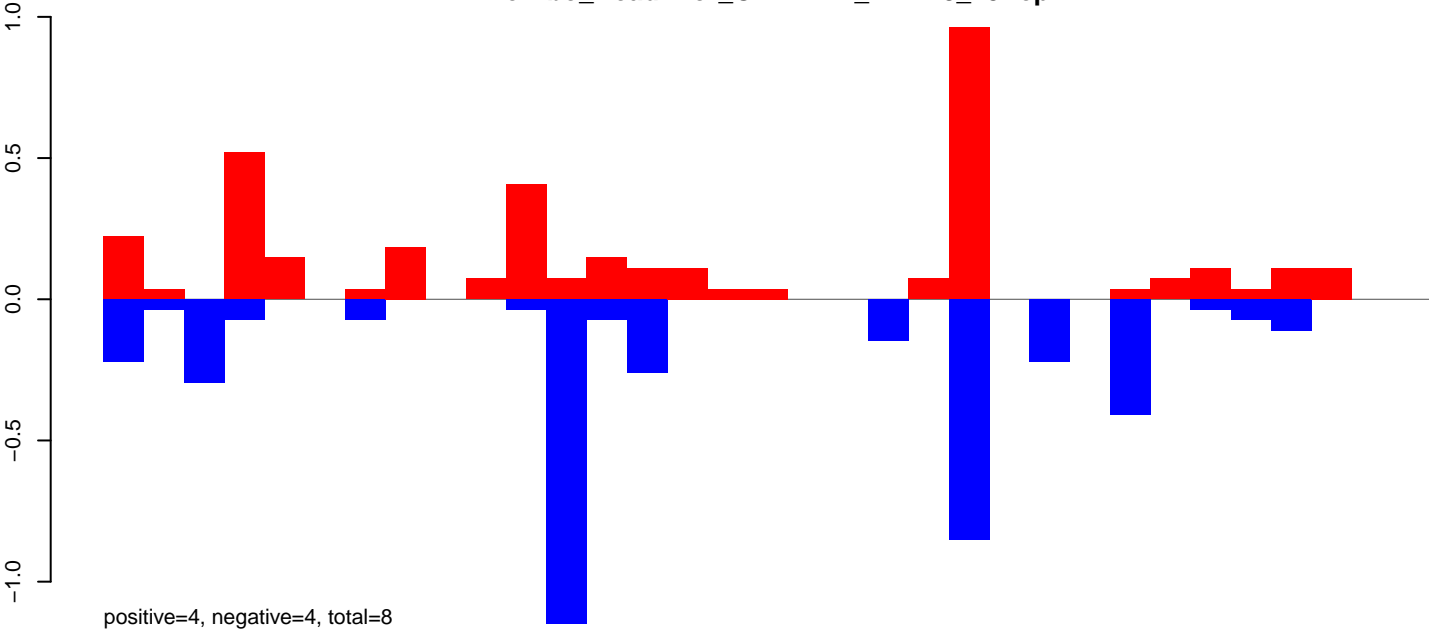
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



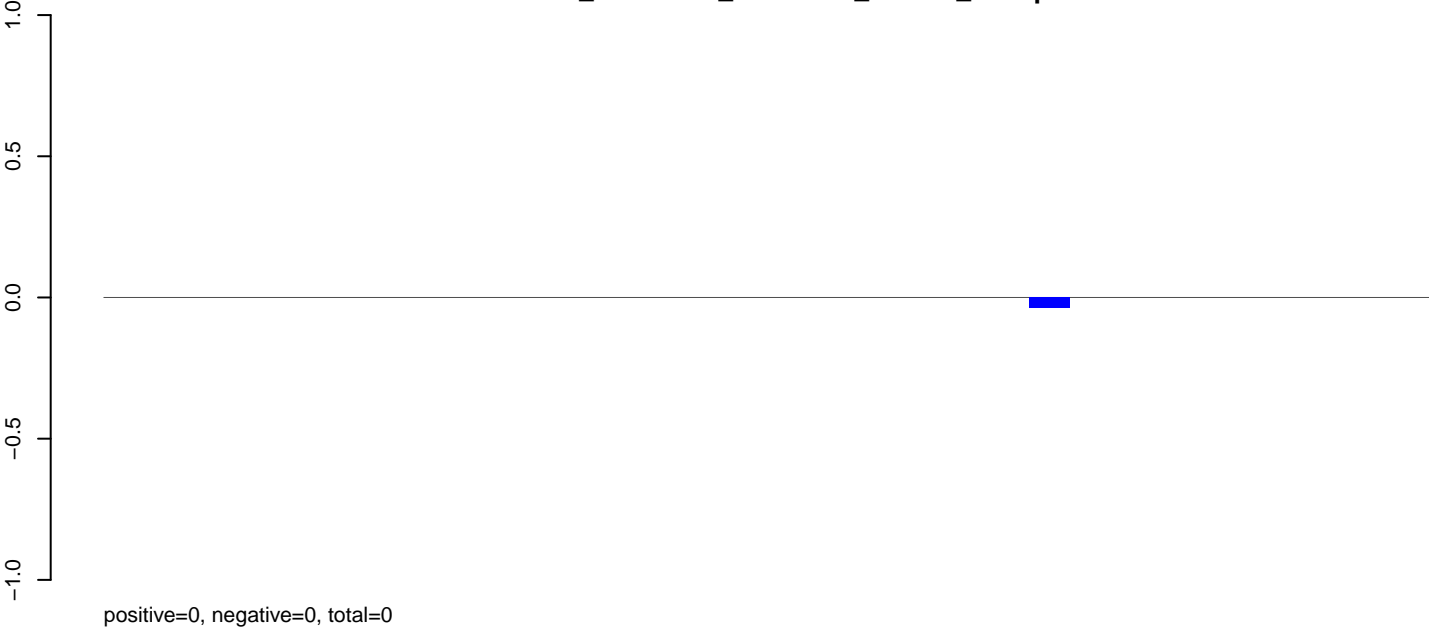
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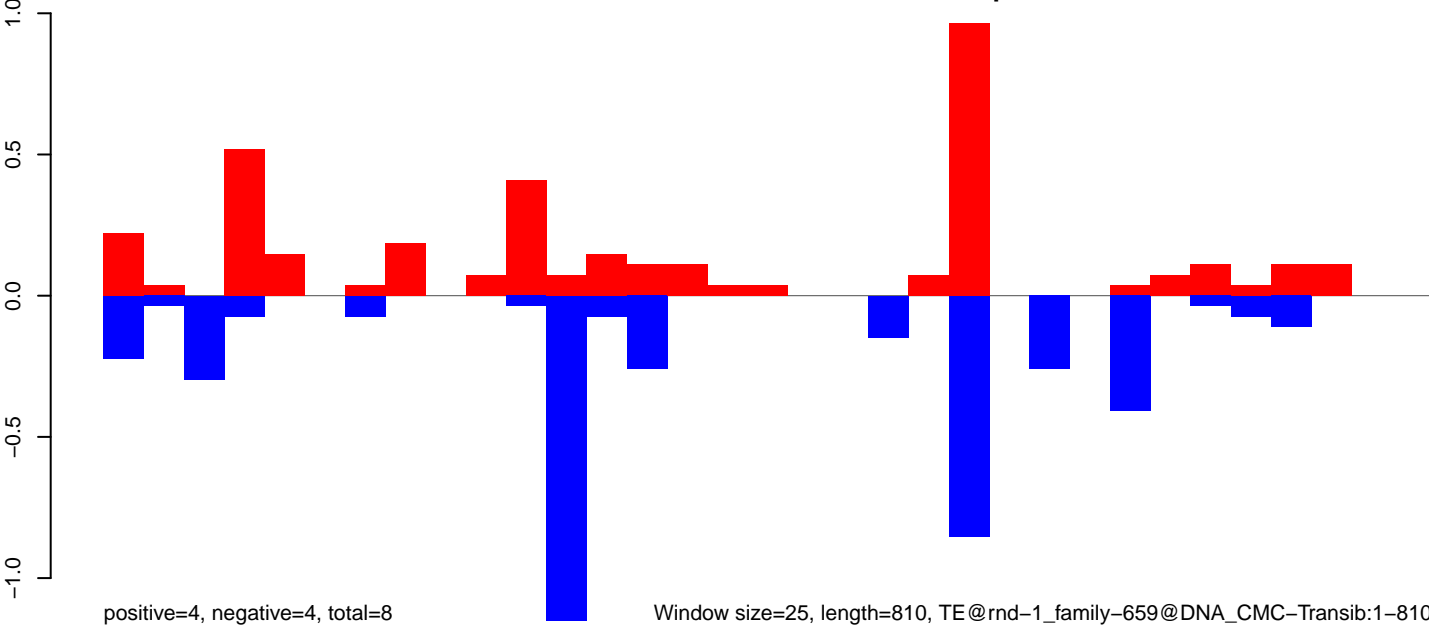
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

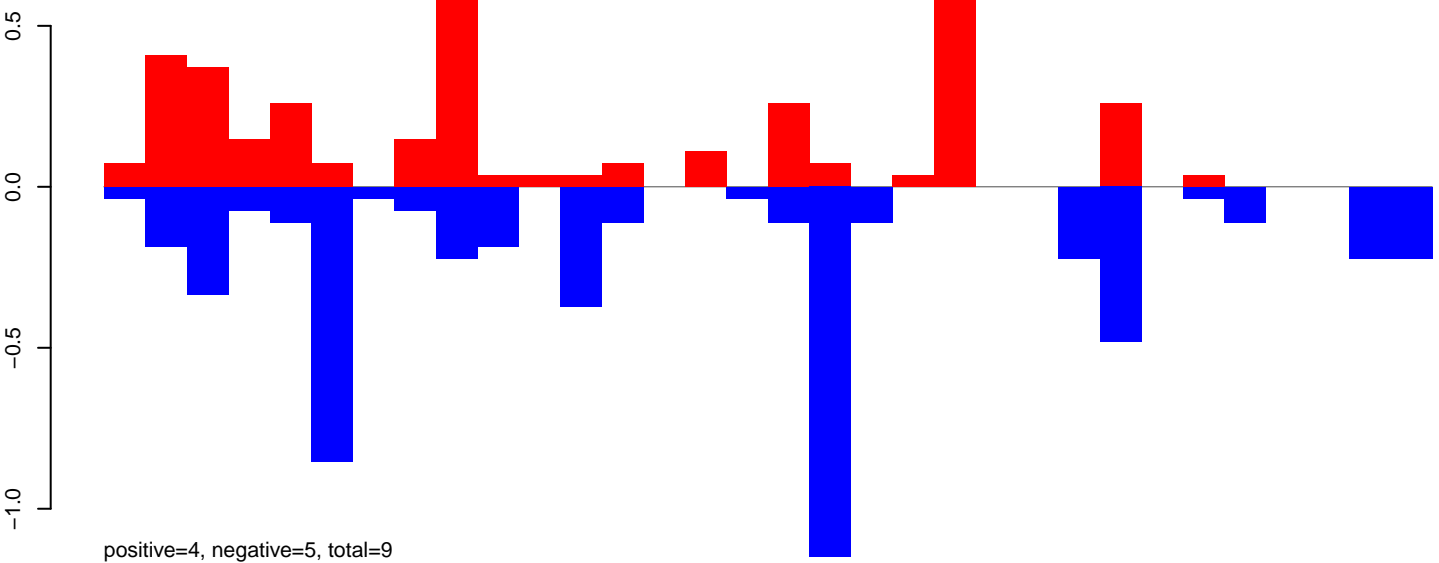


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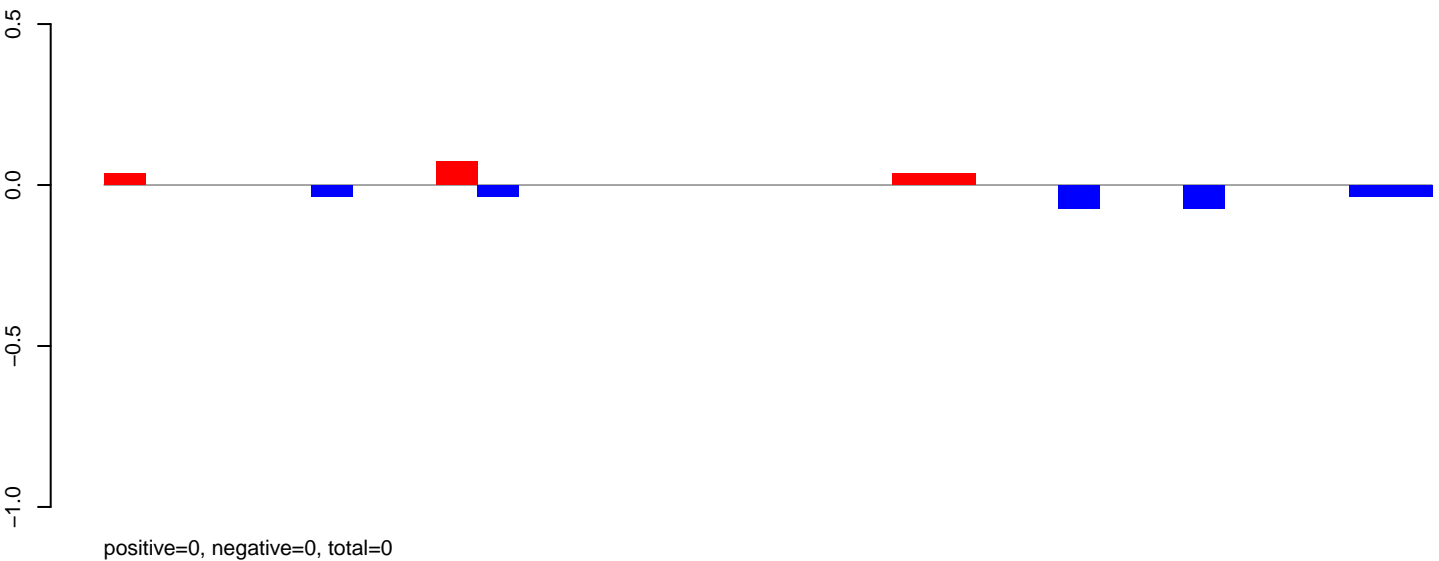


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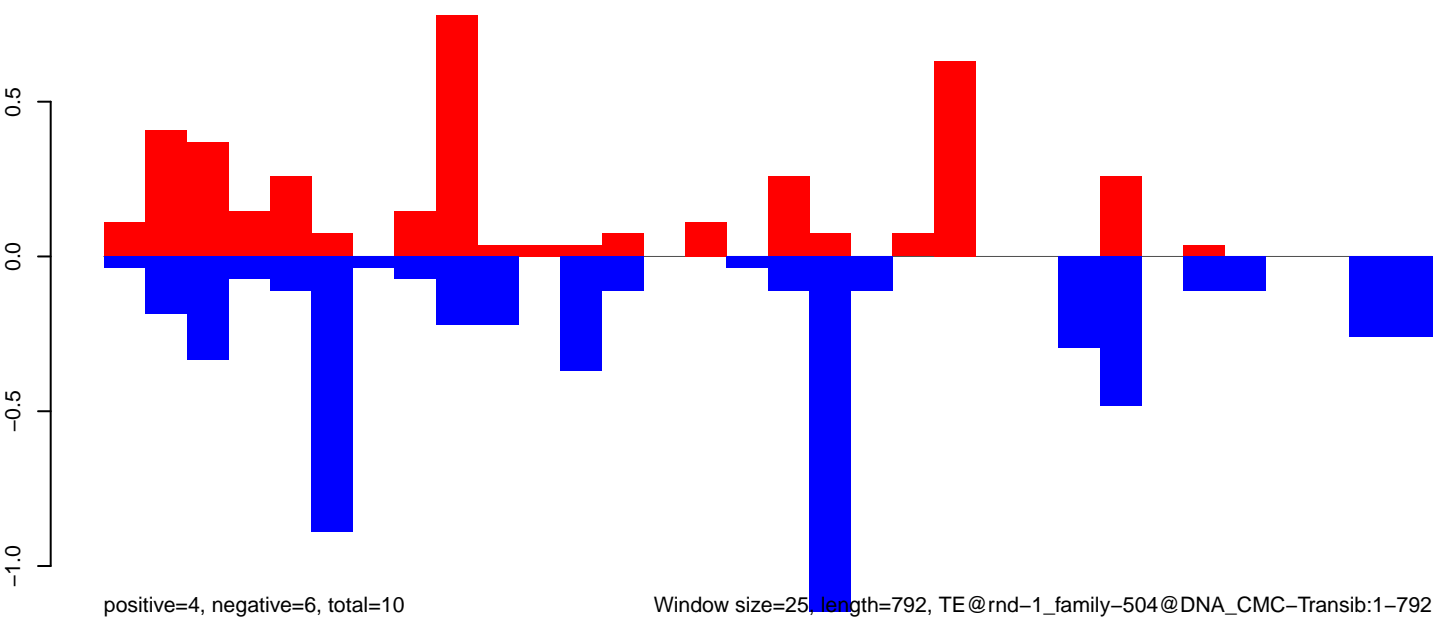
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



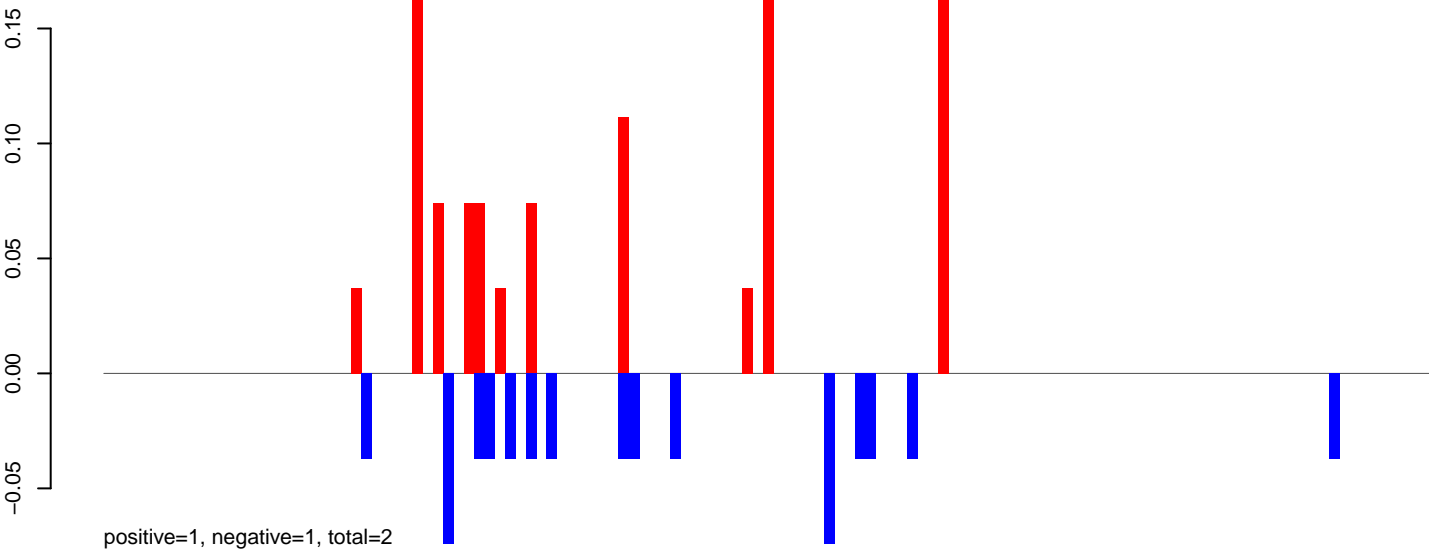
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



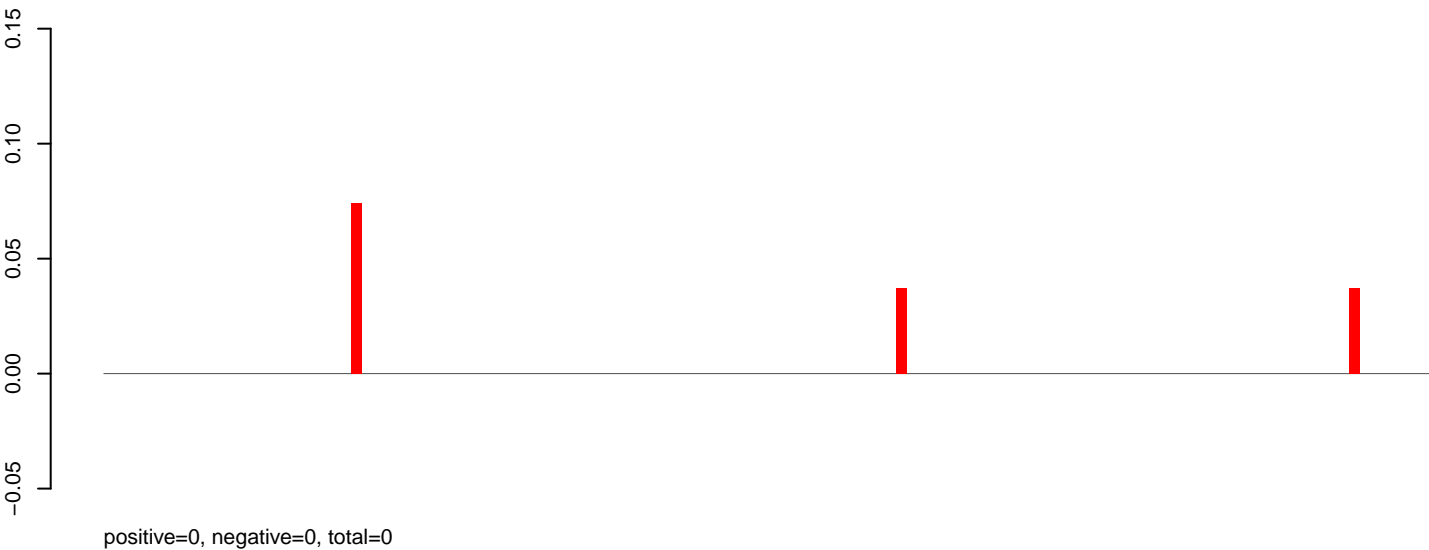
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



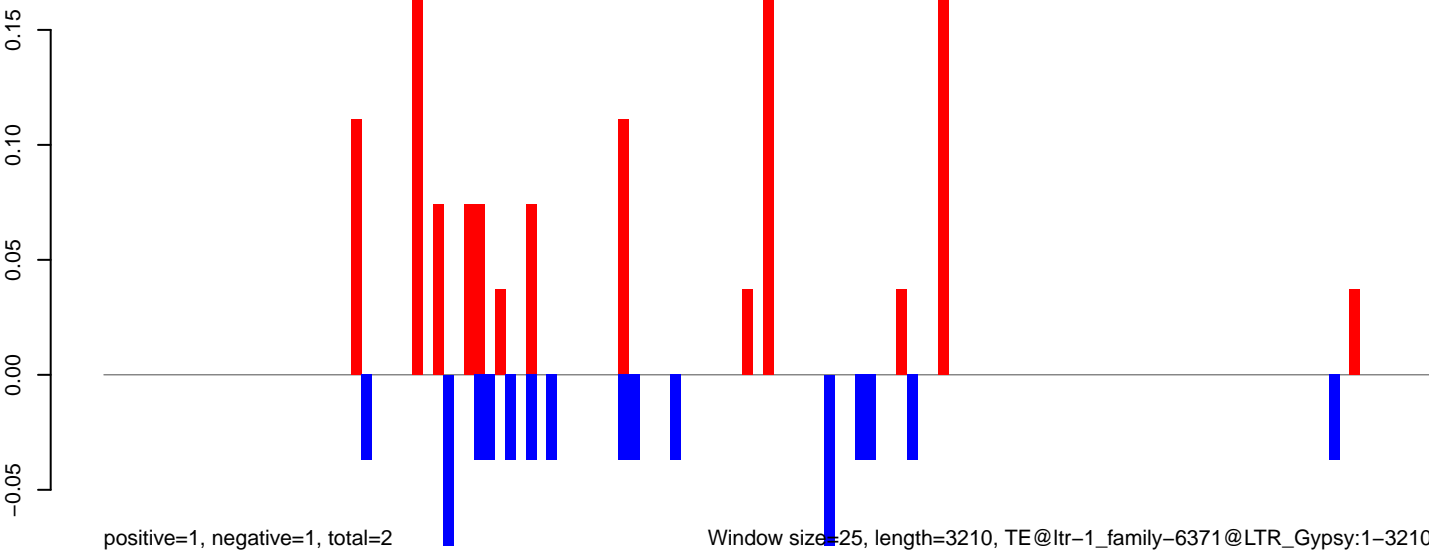
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

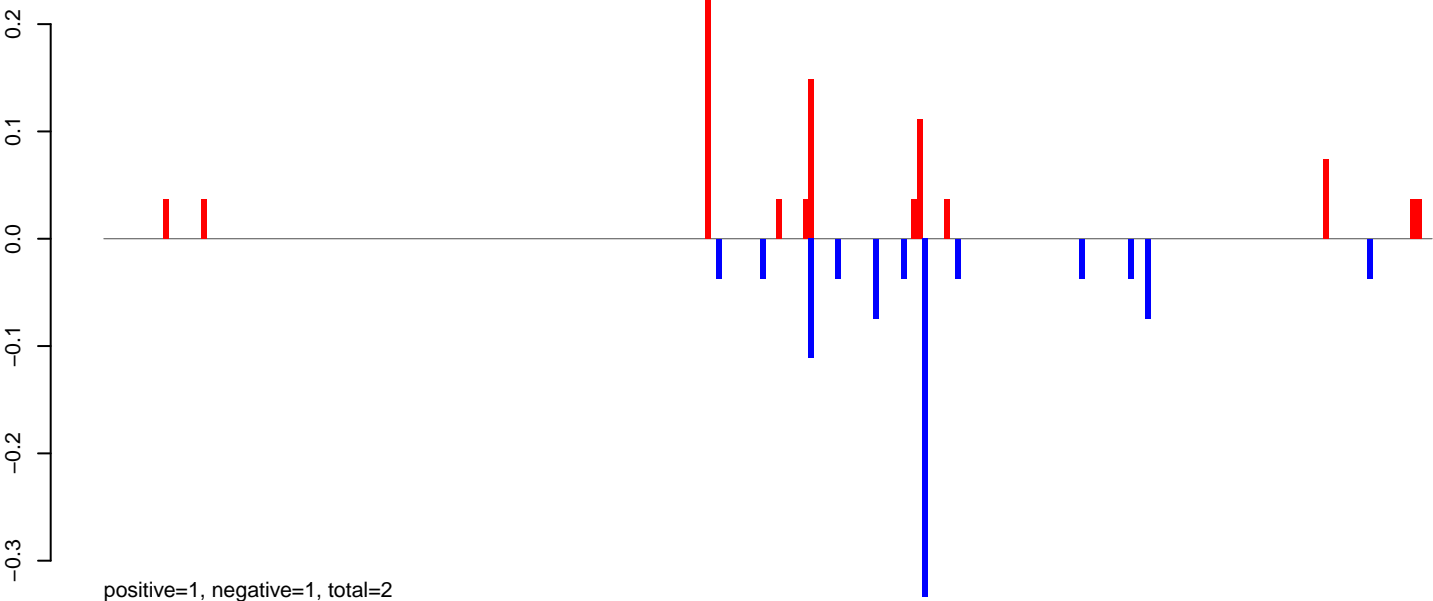


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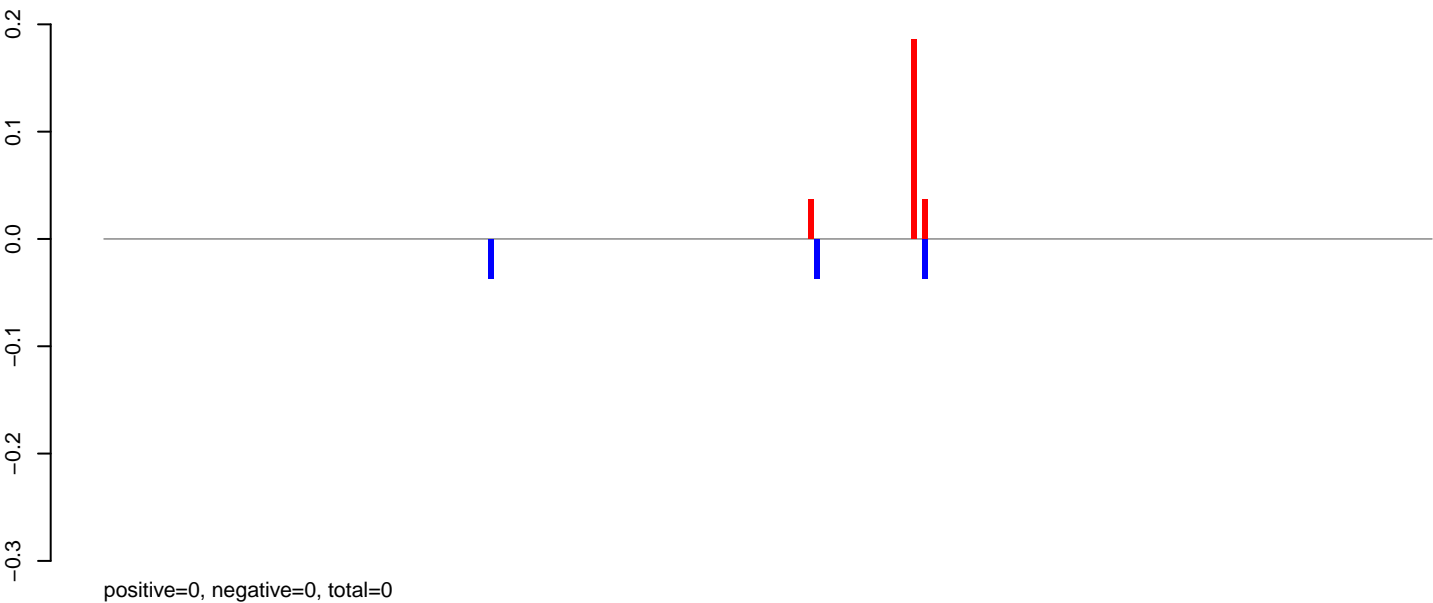


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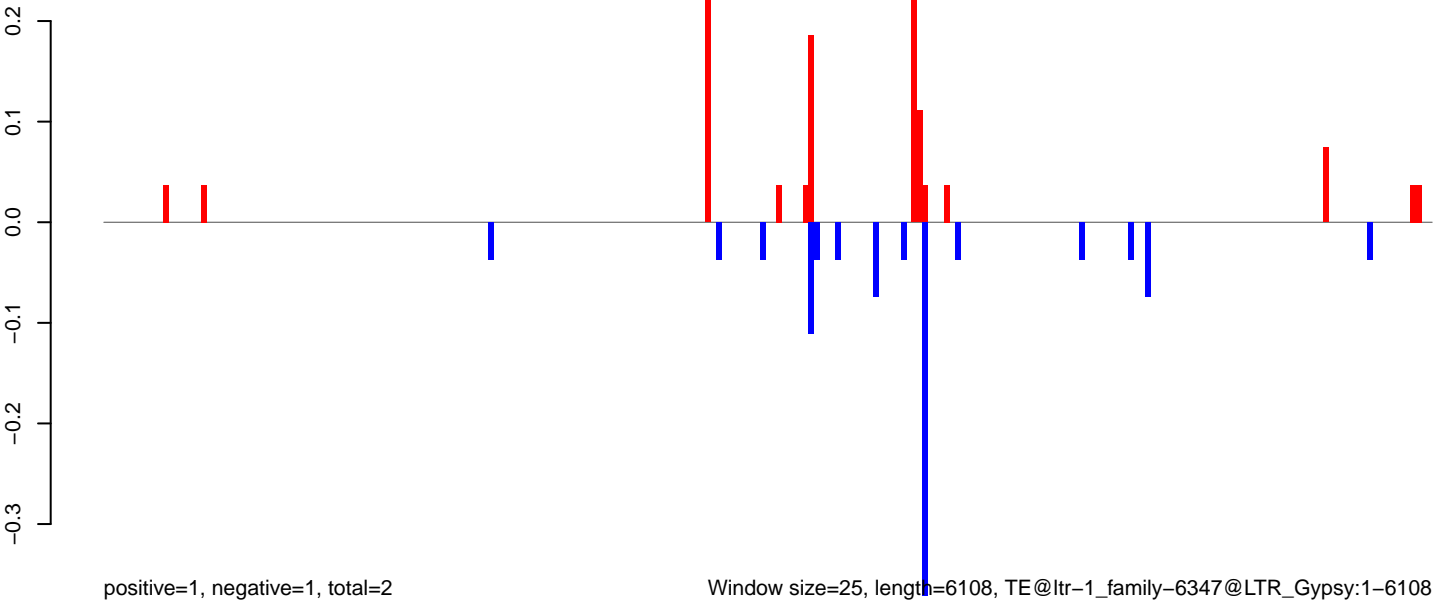
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

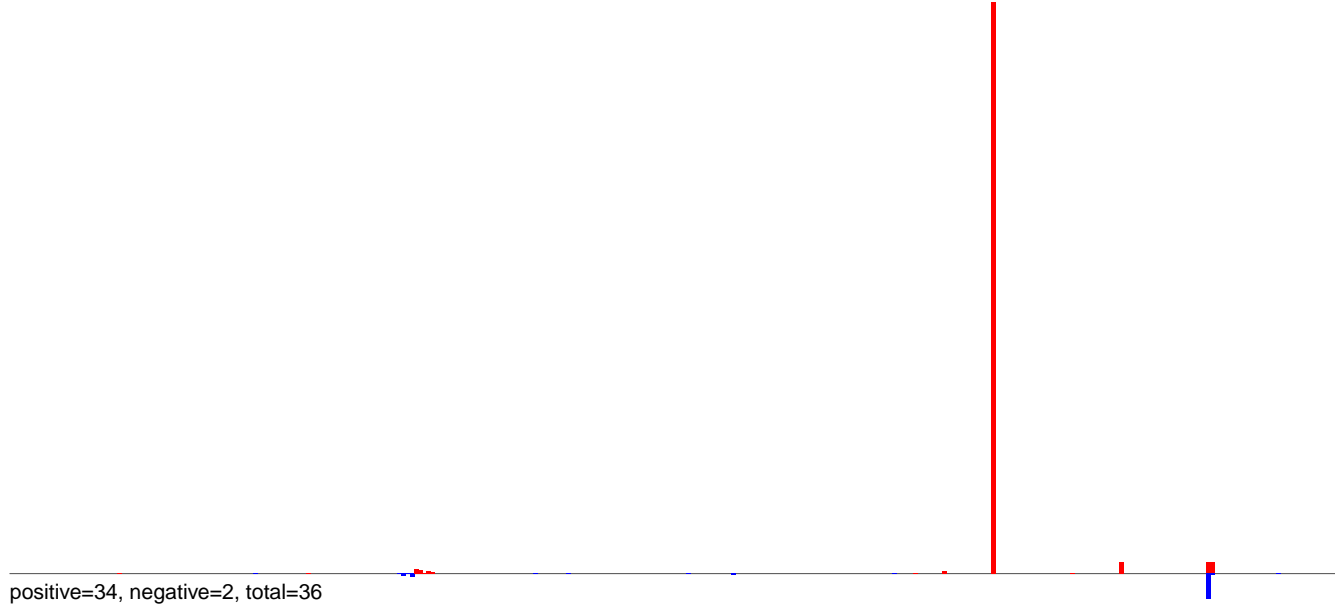


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

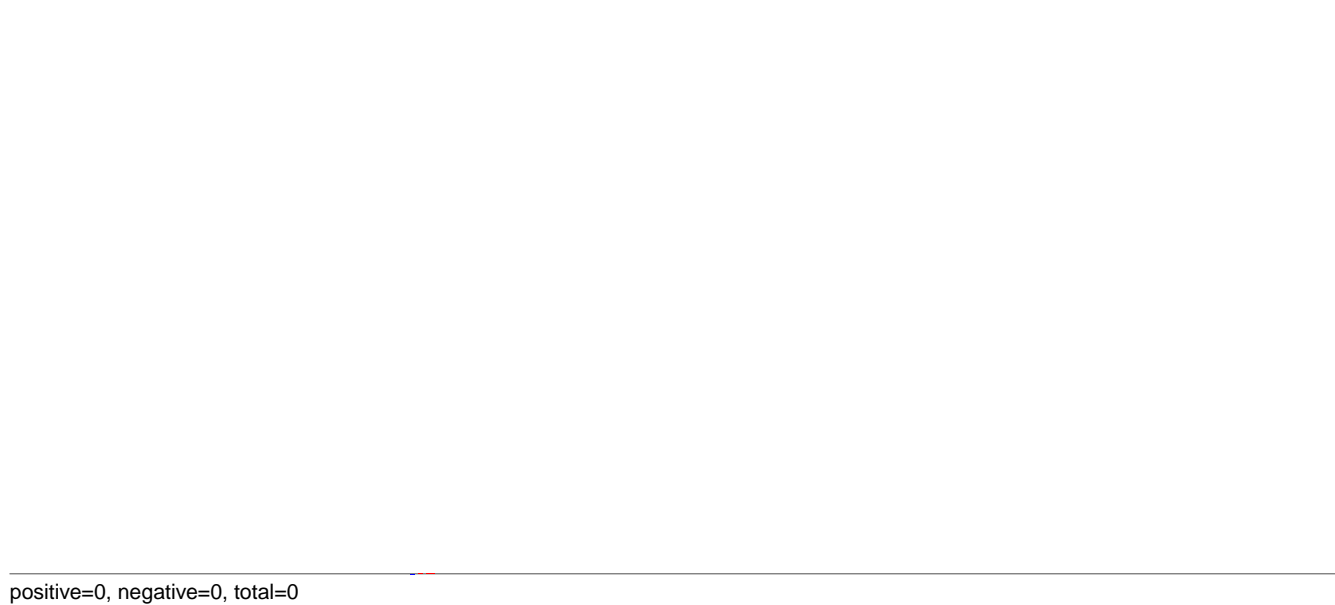


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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



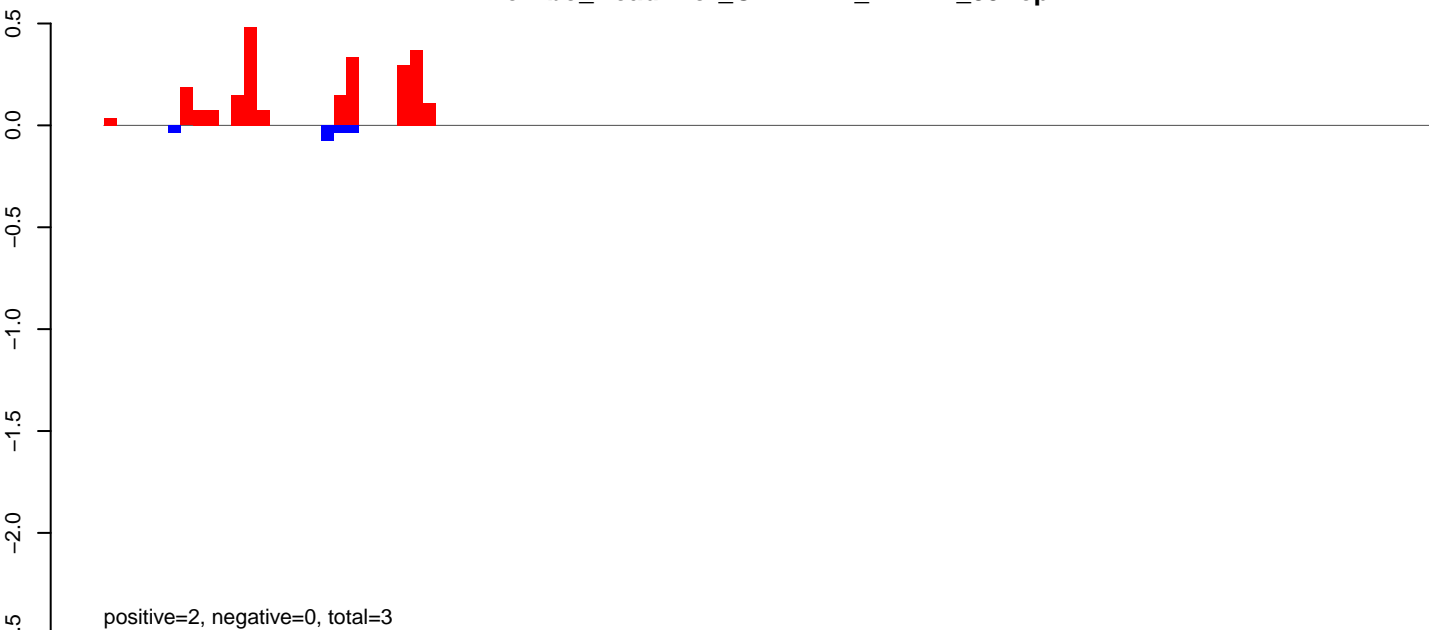
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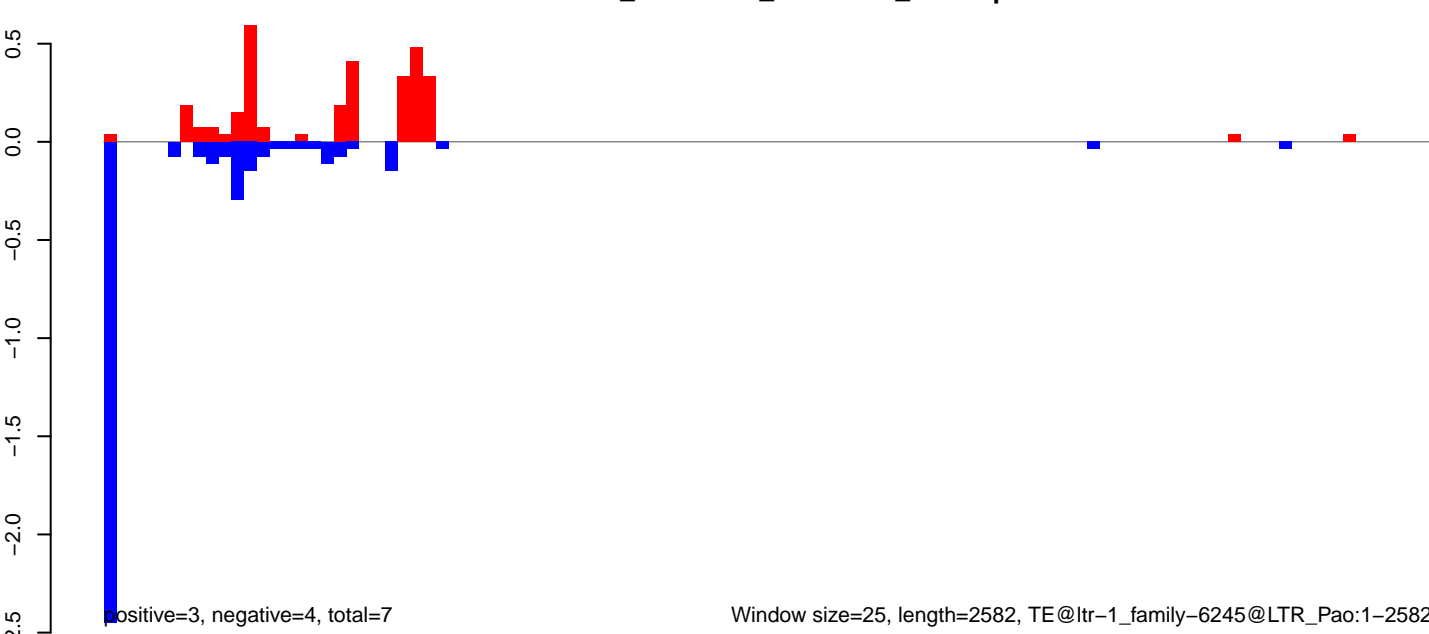
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



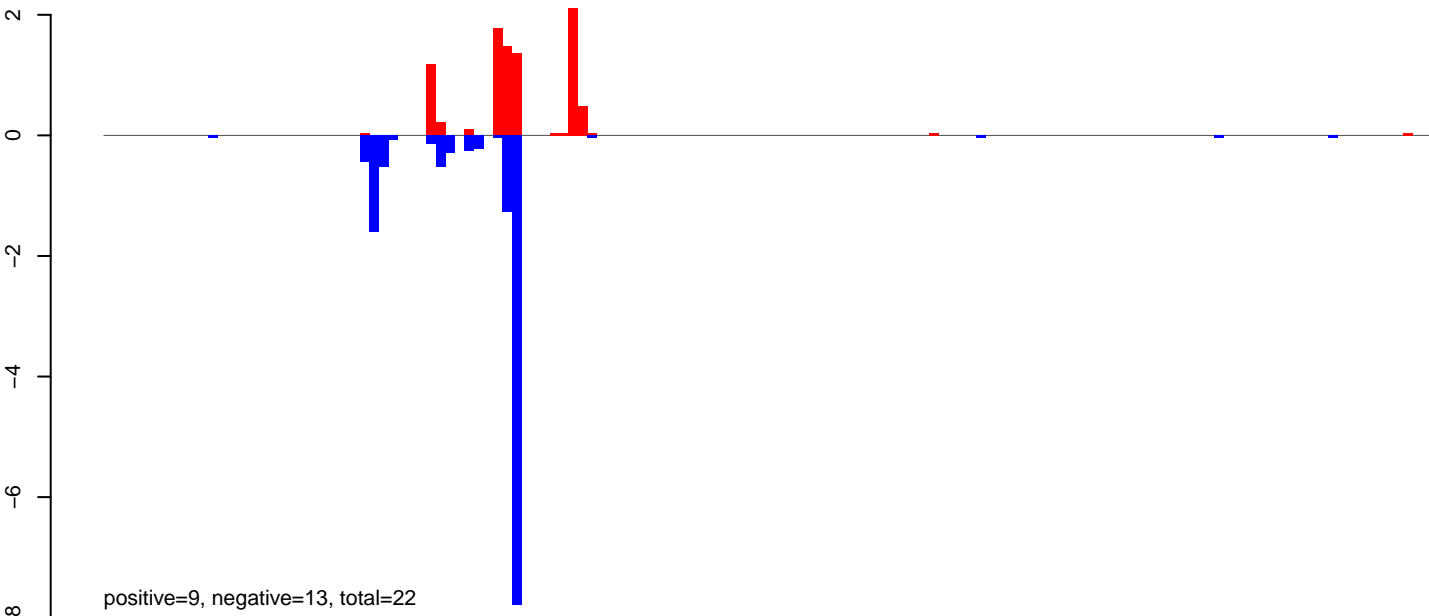
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

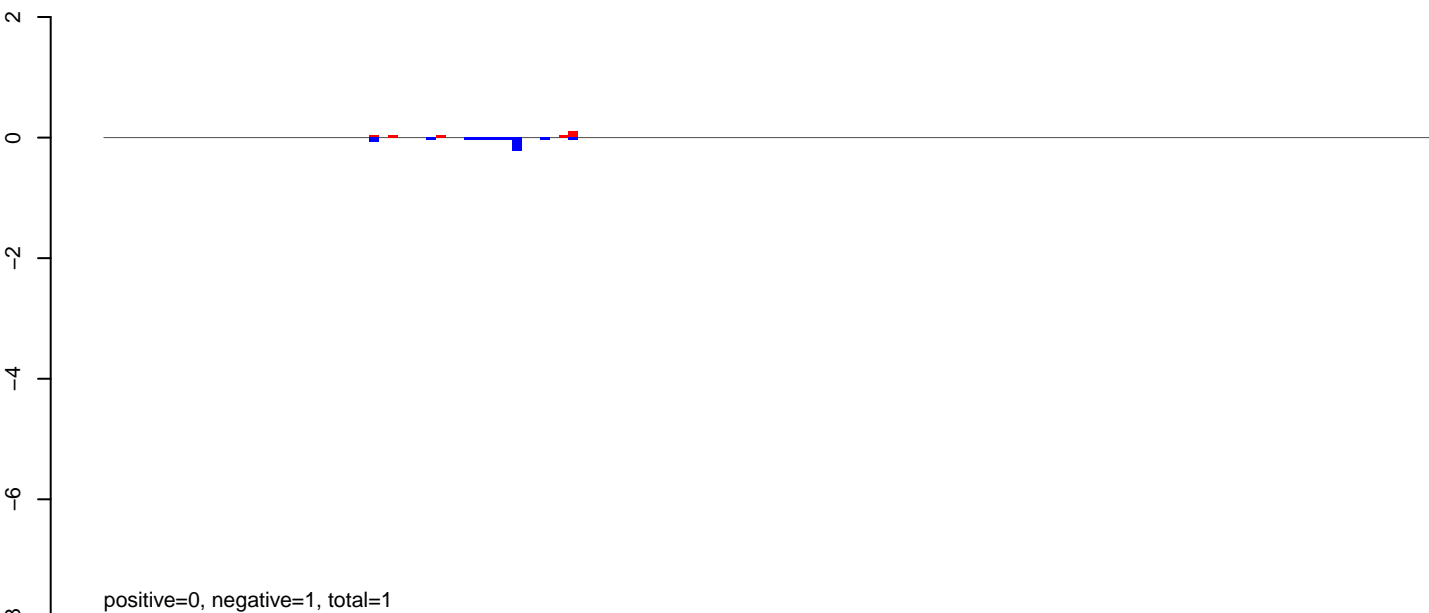


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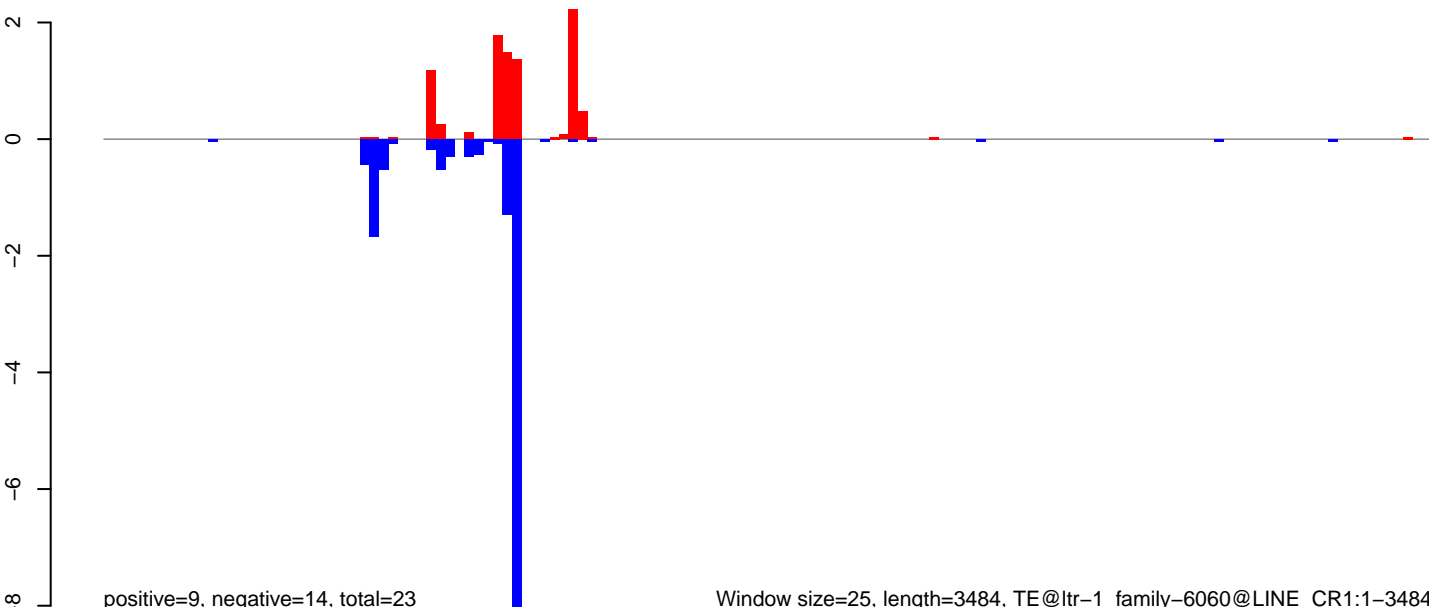
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

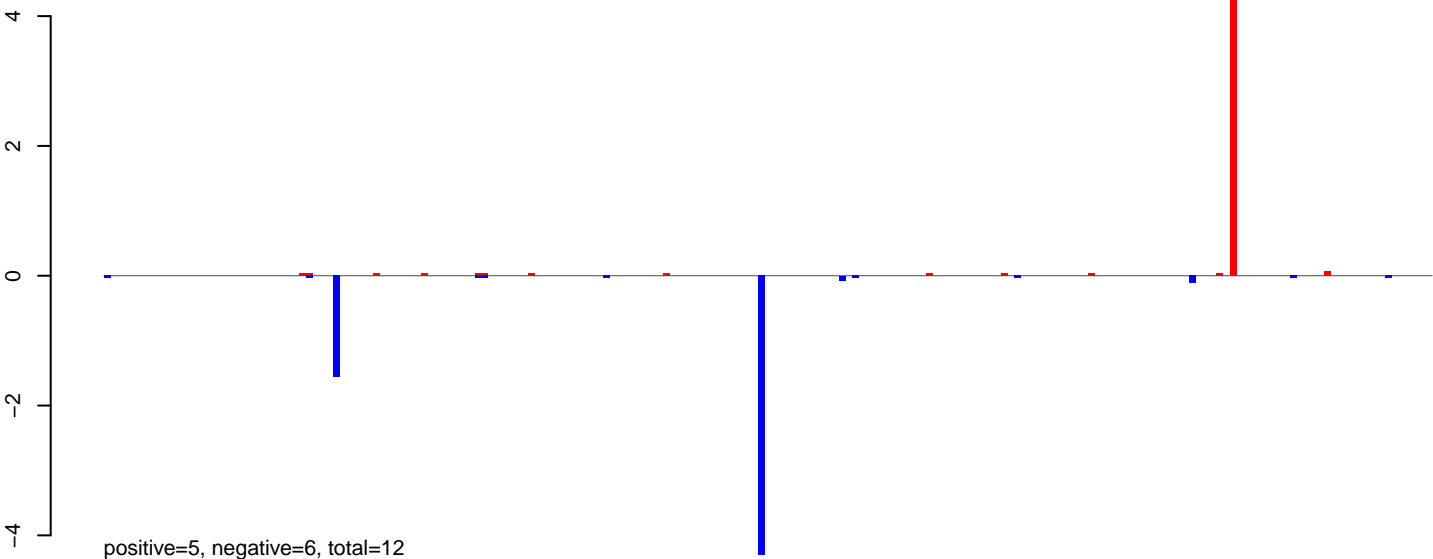
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=9, negative=14, total=23

Window size=25, length=3484, TE@ltr-1_family-6060@LINE_CR1:1-3484

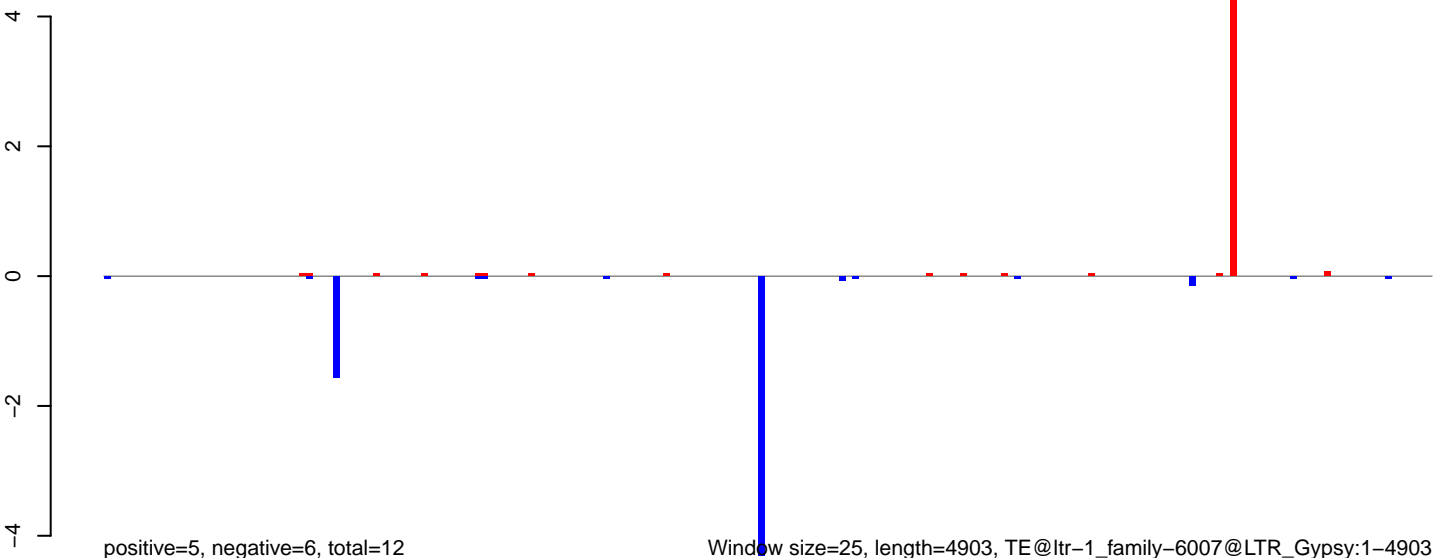
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

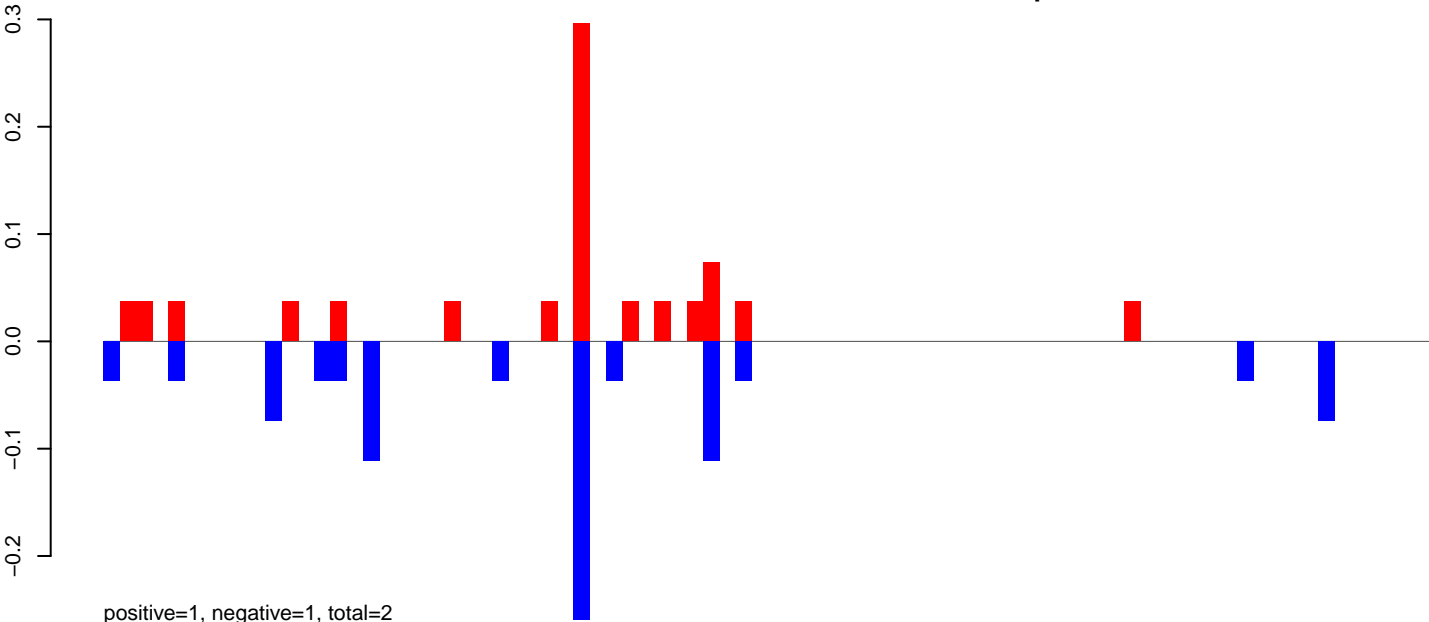


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

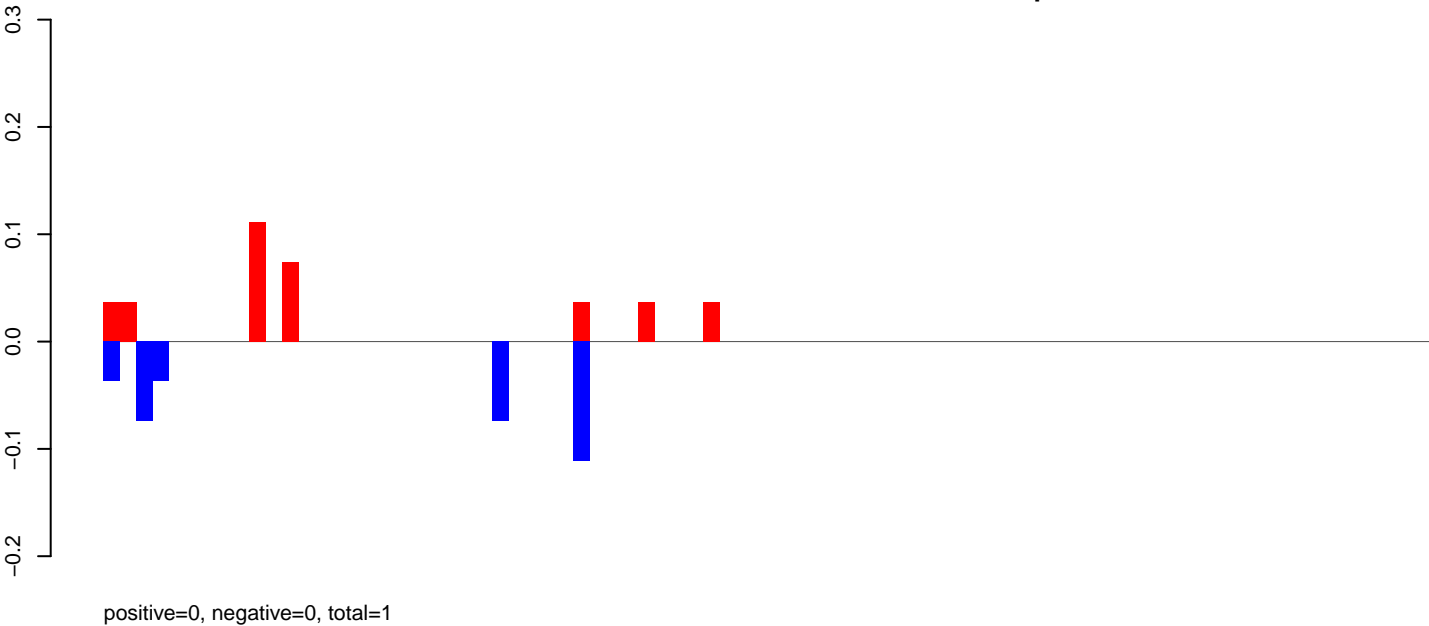


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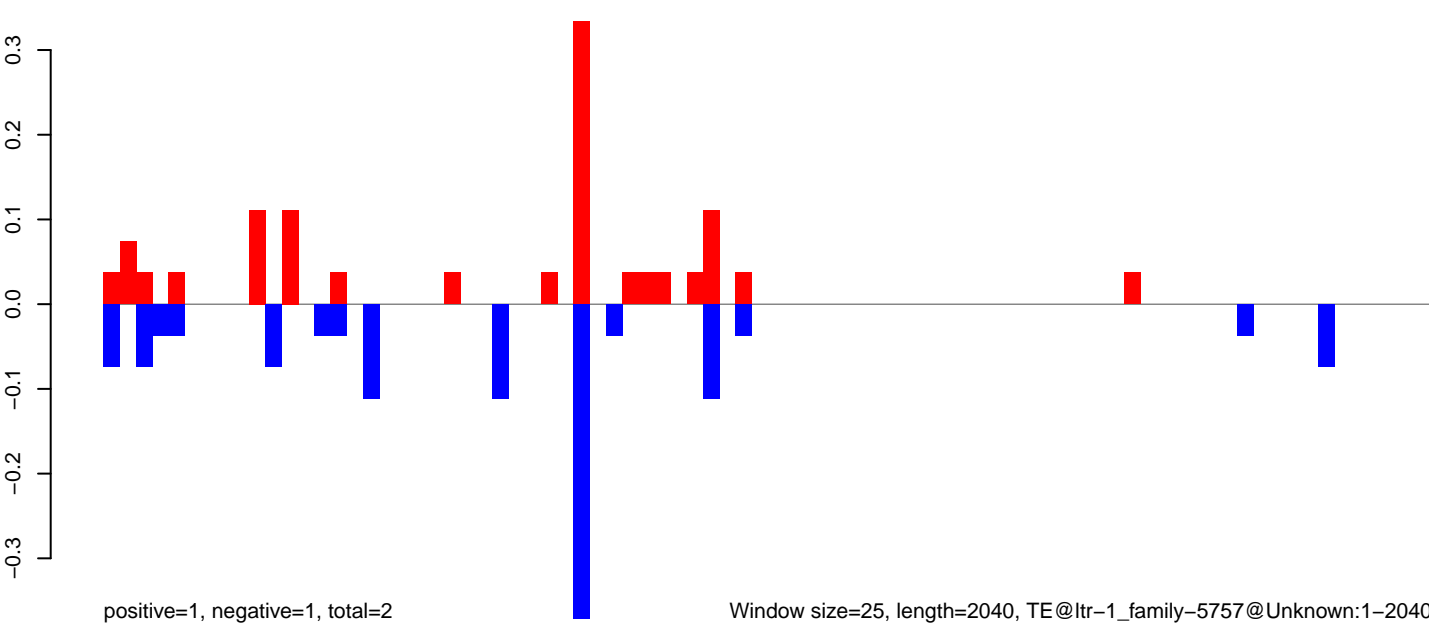
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

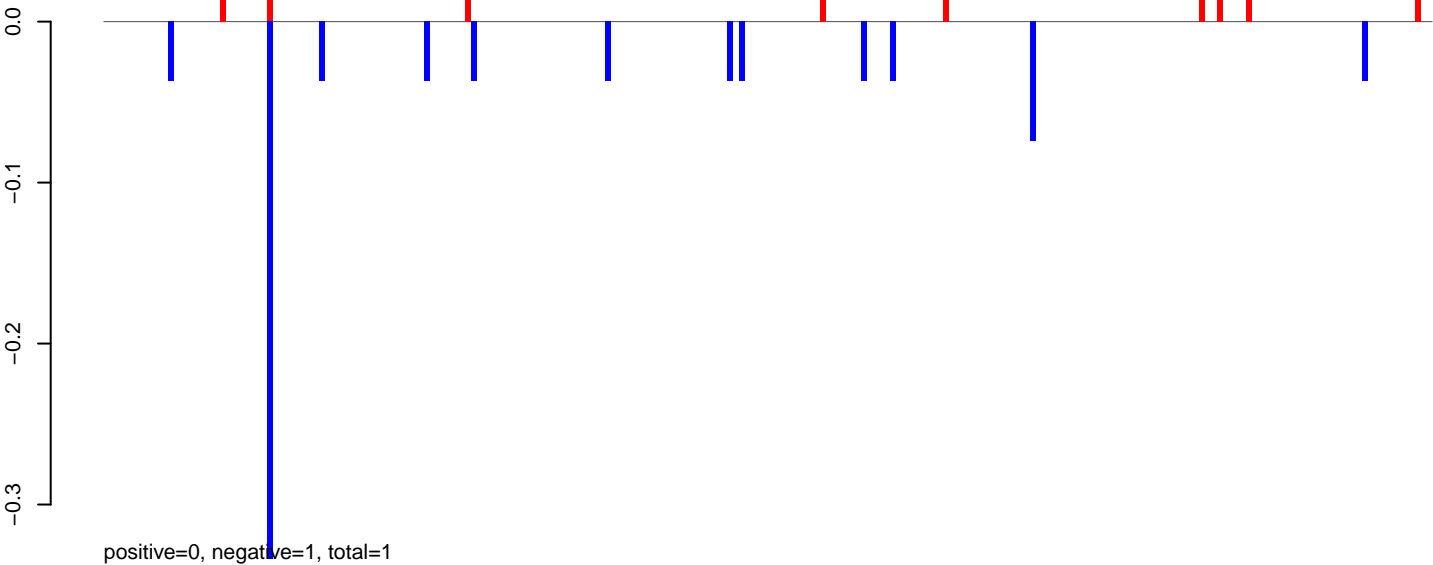


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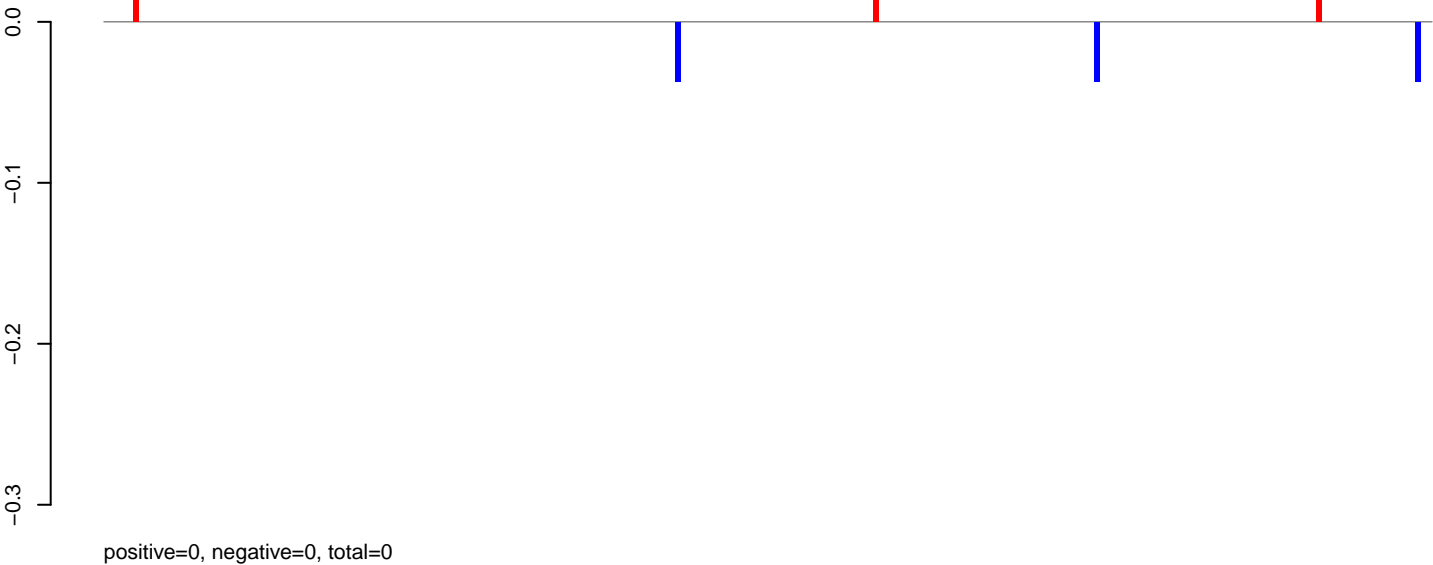


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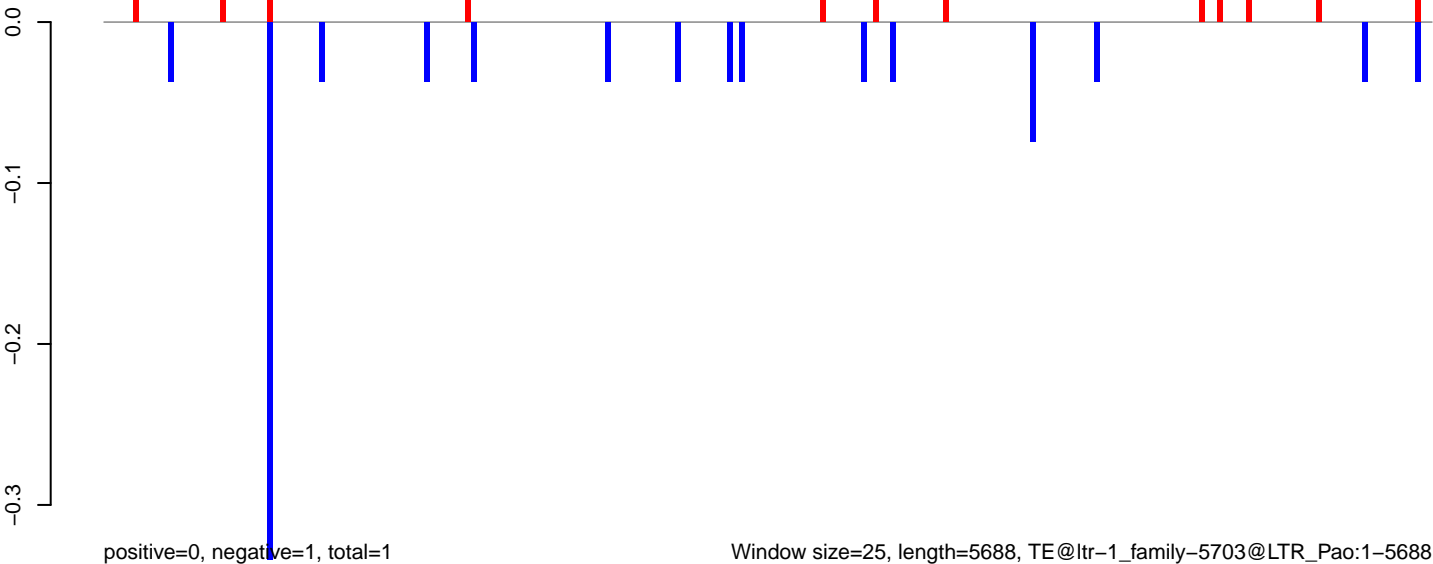
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



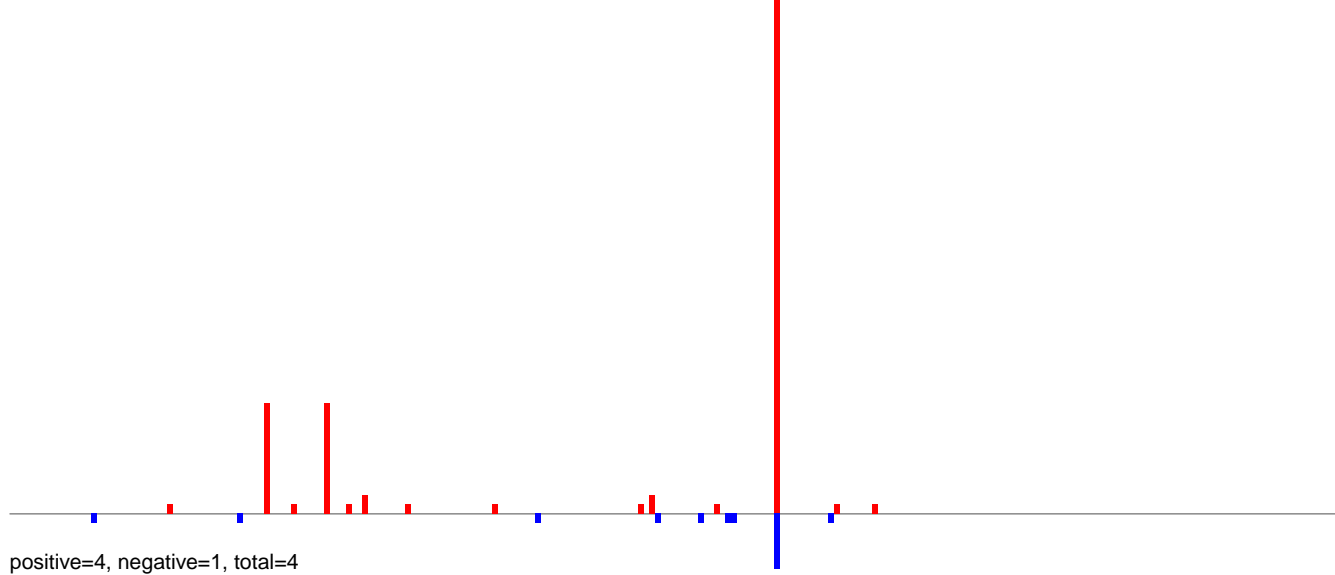
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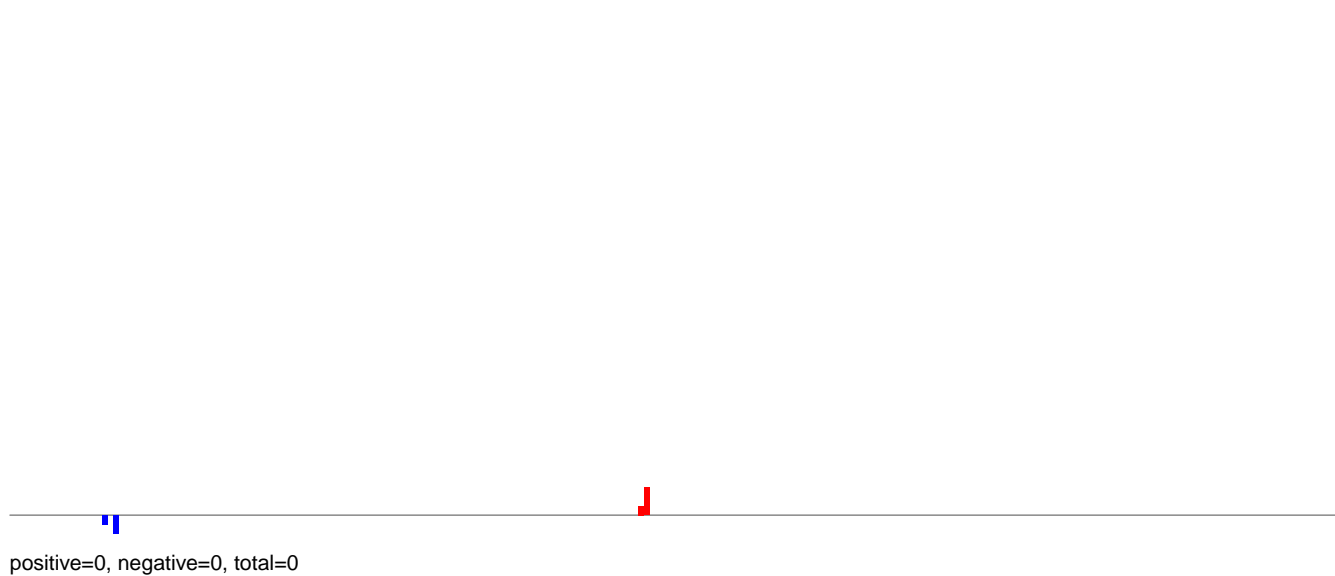
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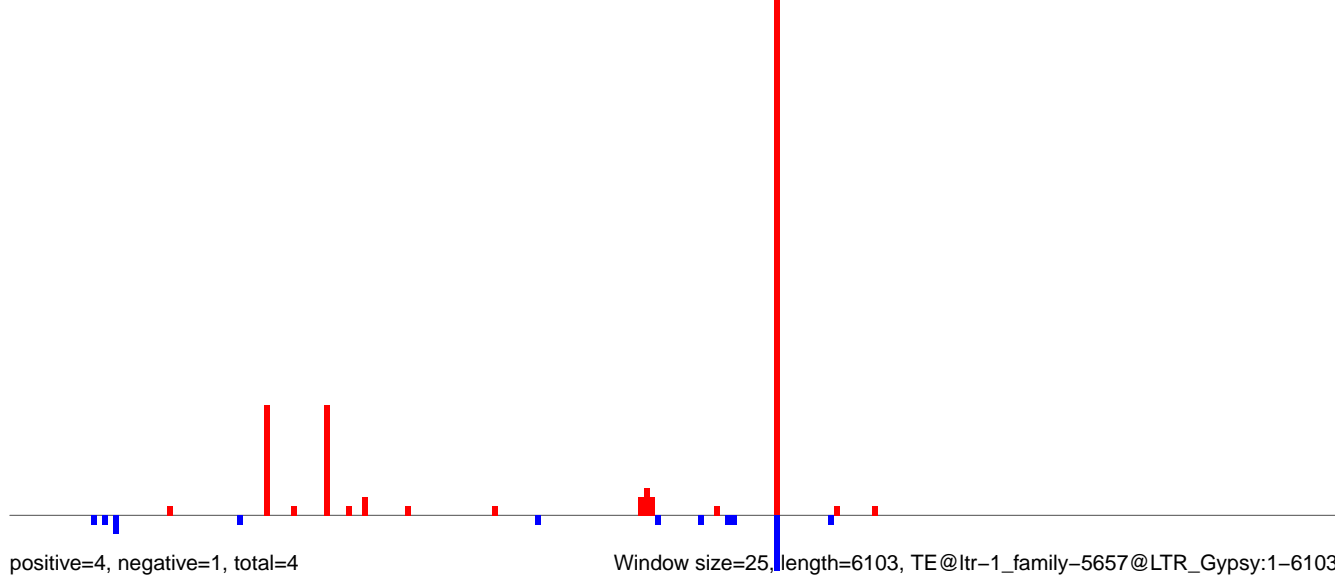
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

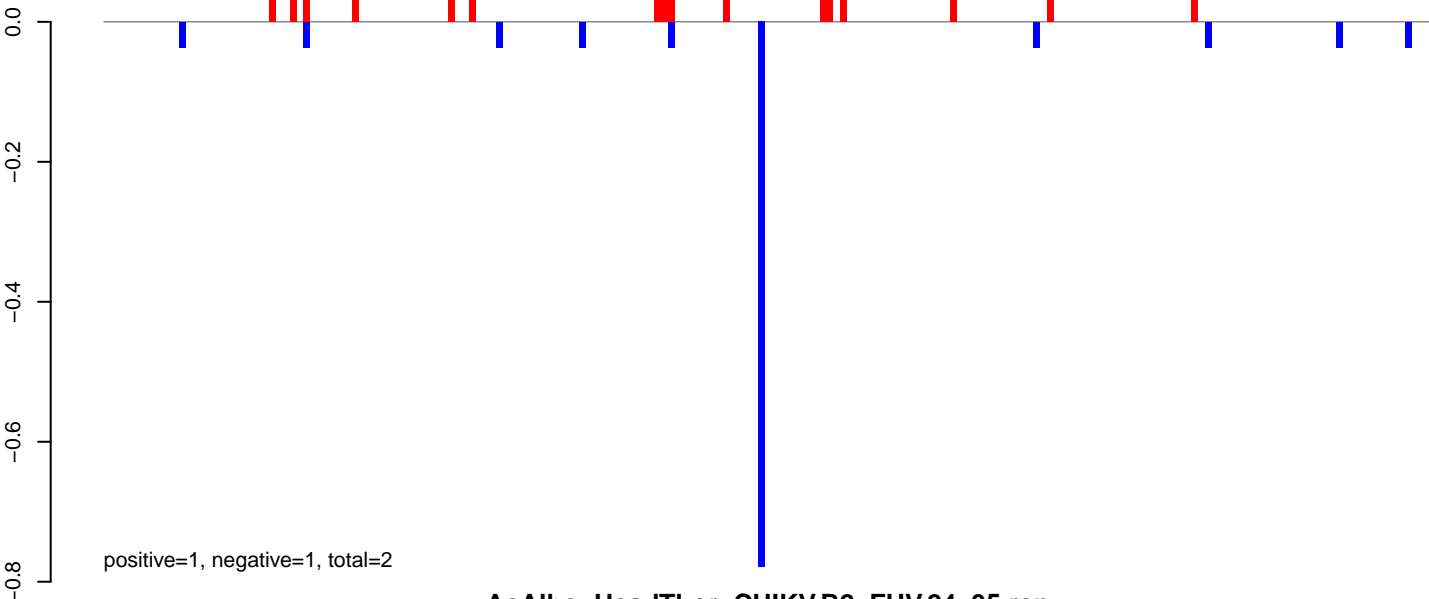


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

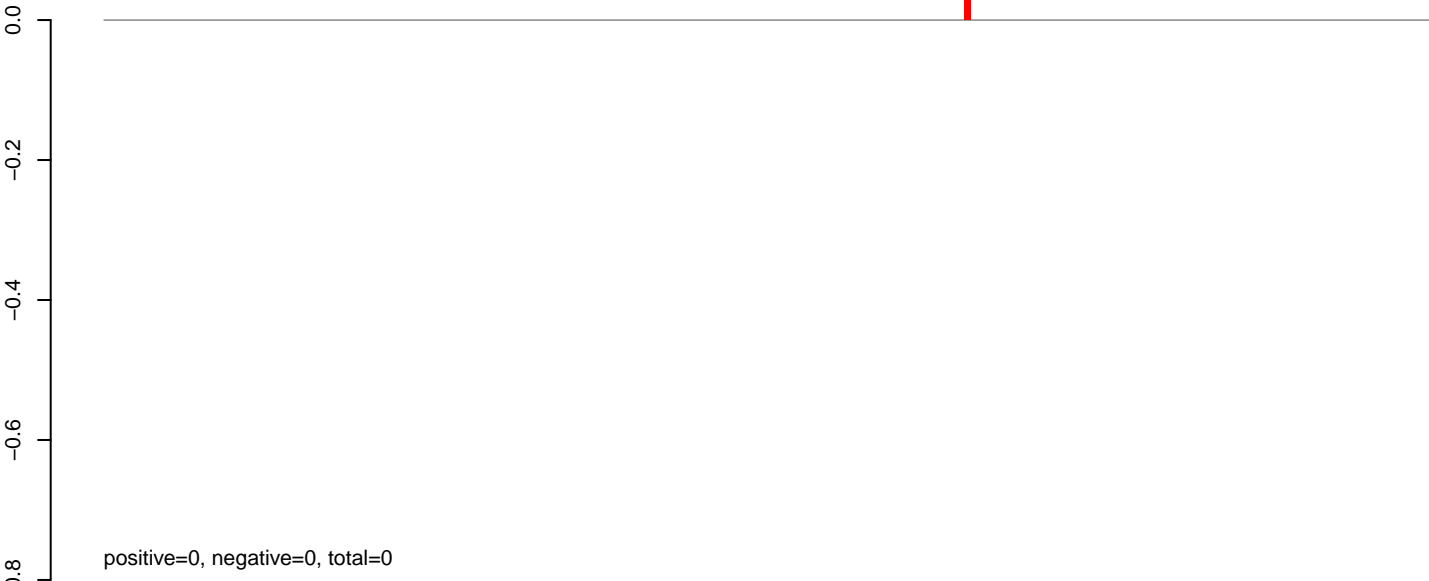


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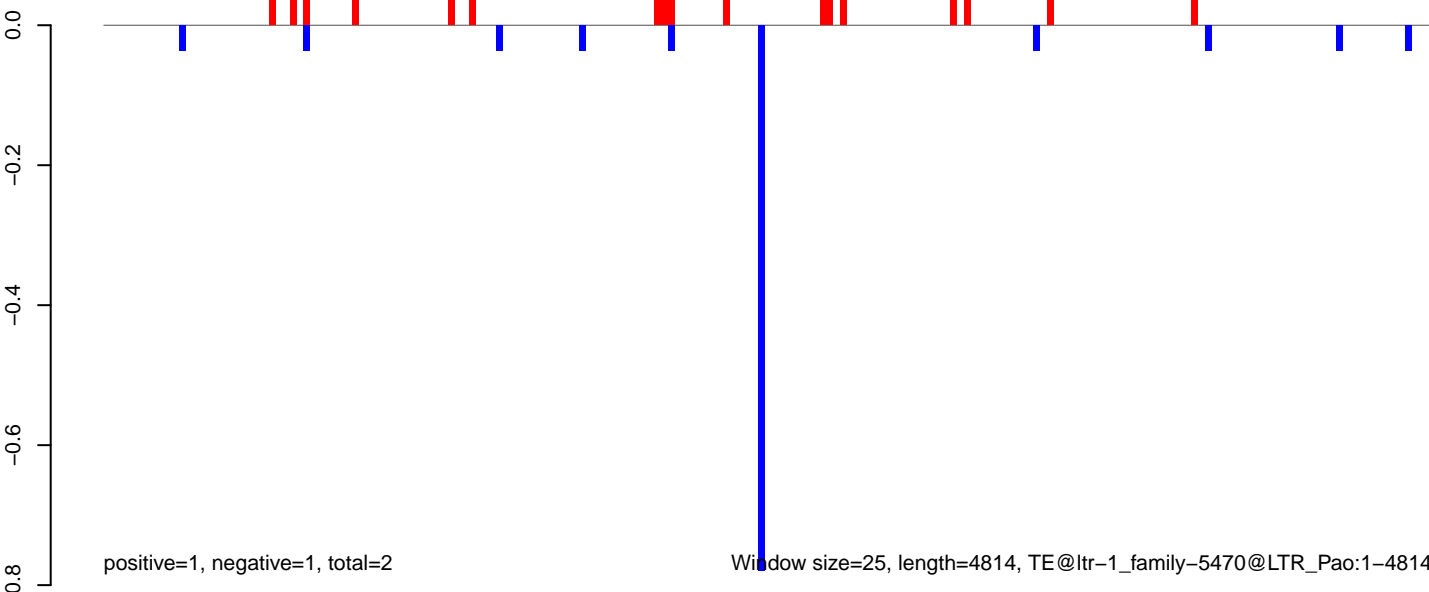
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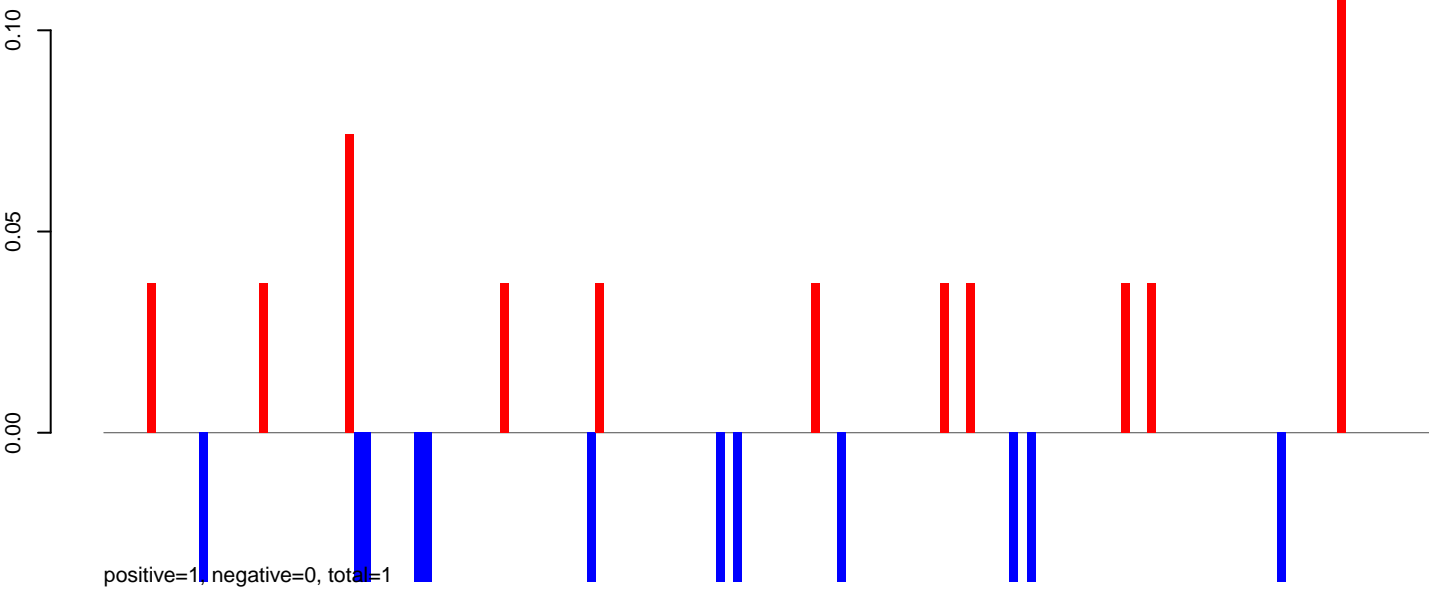
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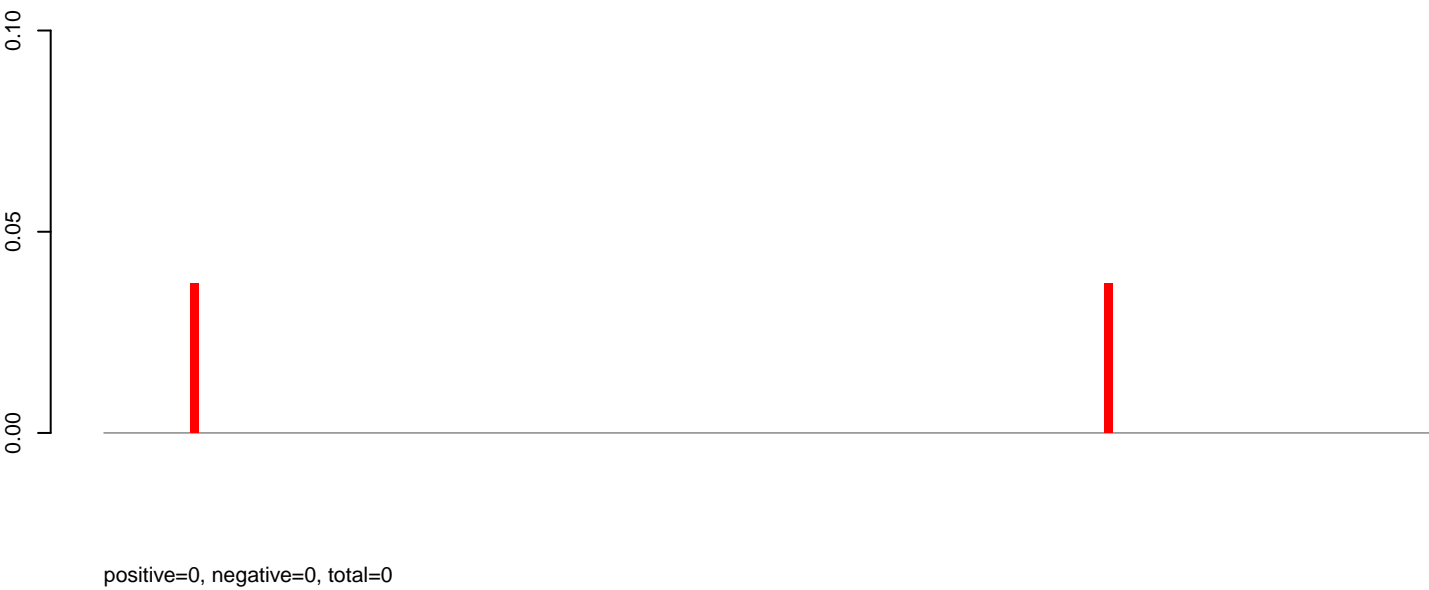
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



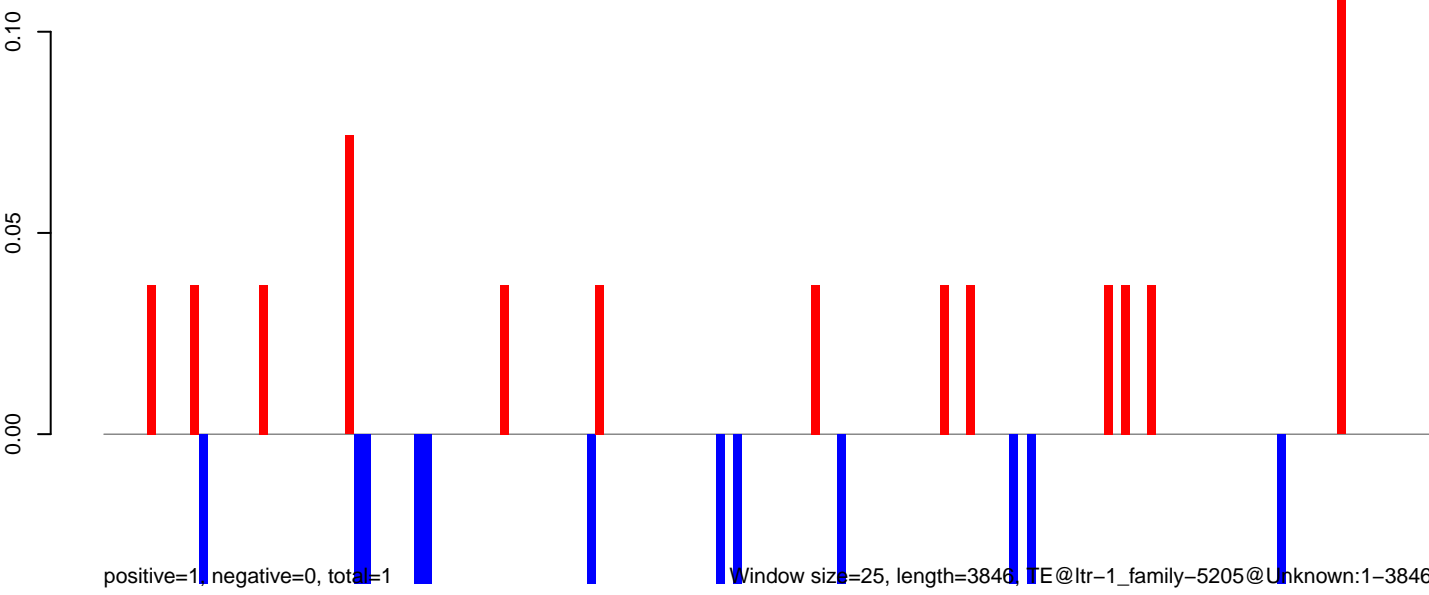
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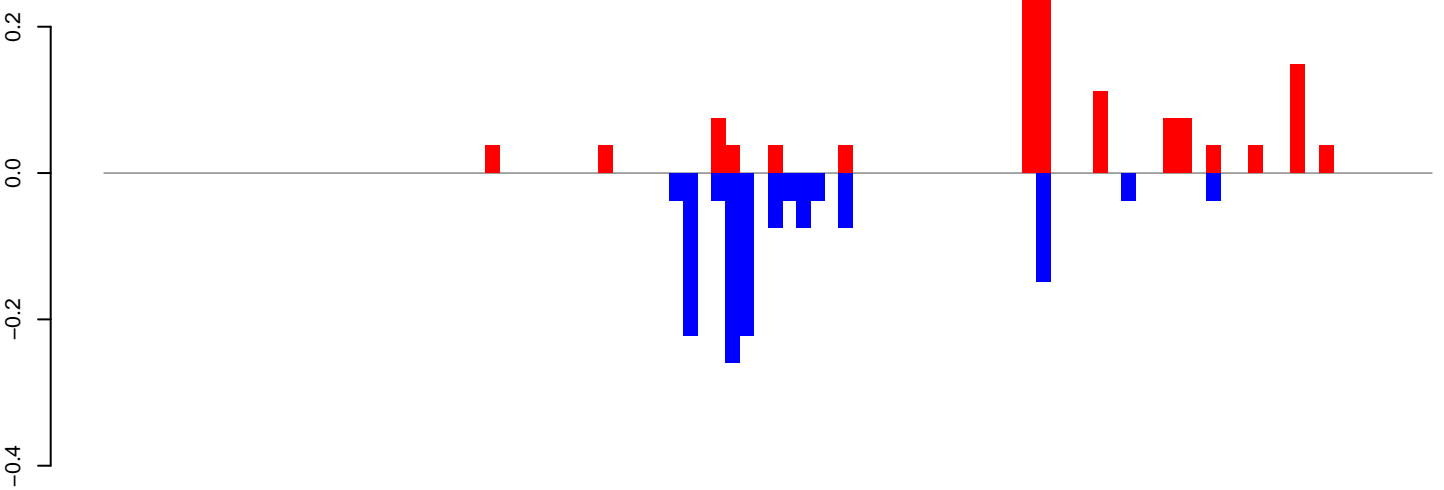
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

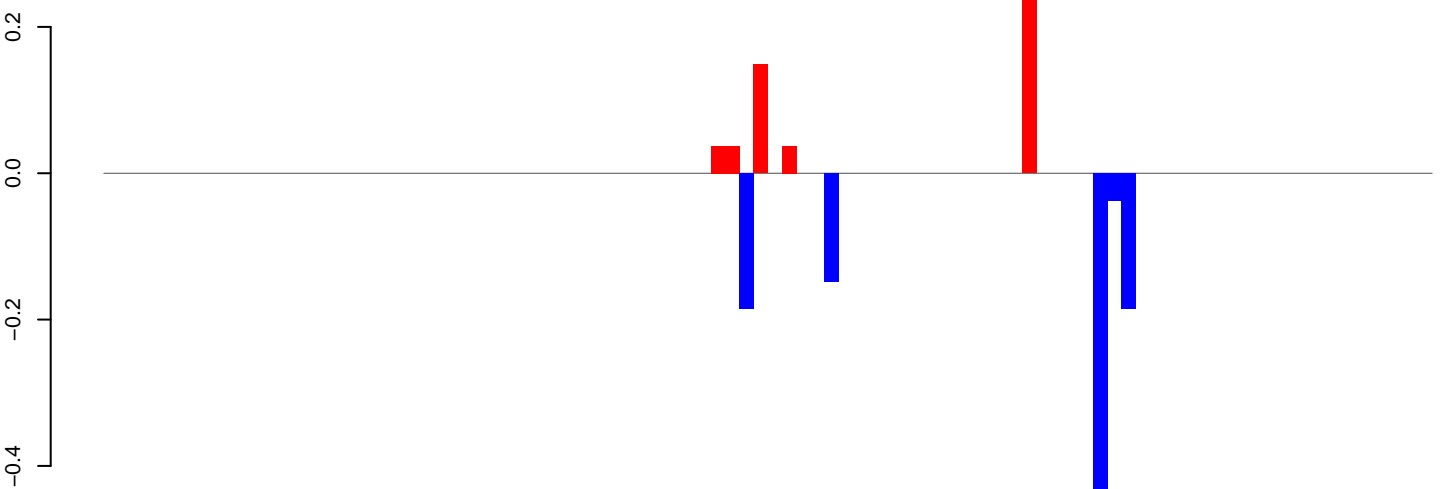


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



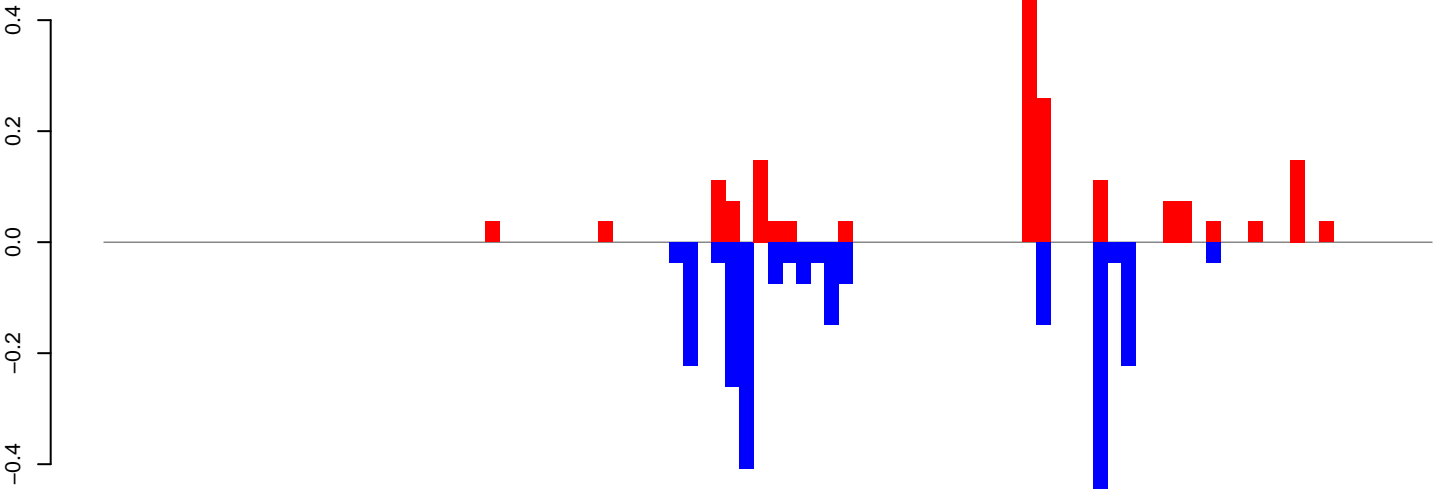
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=1, total=2

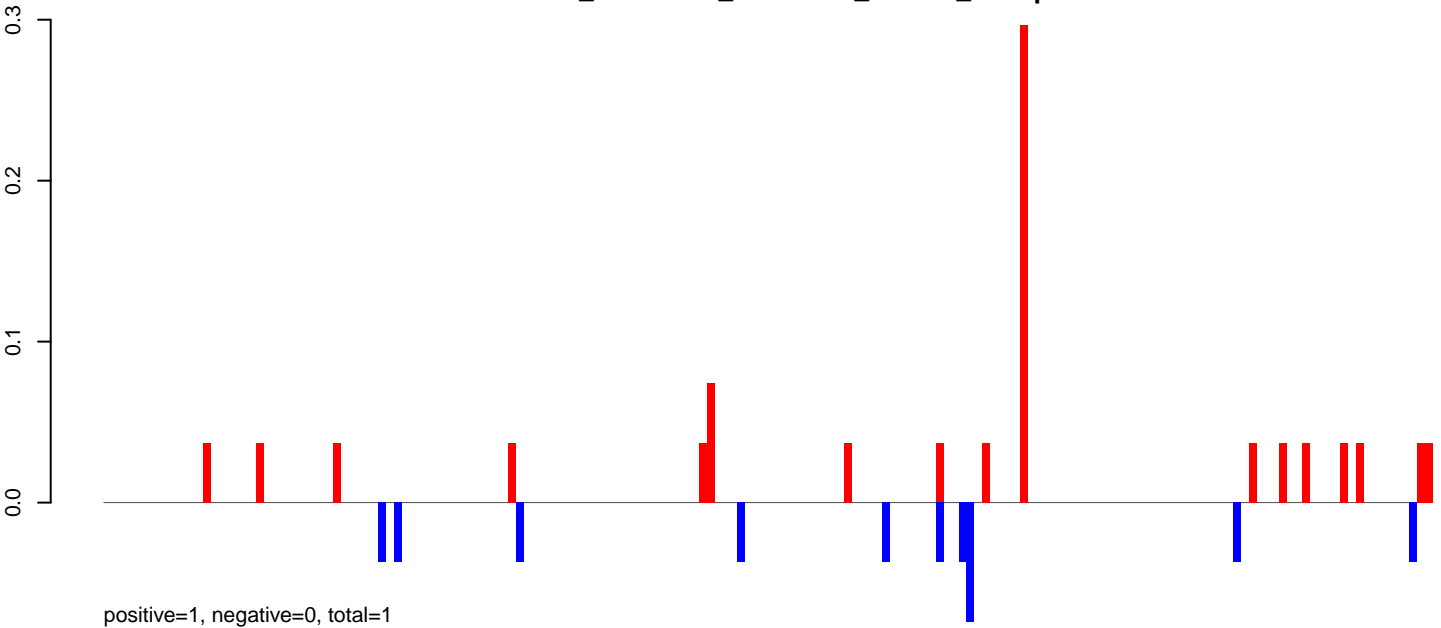
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



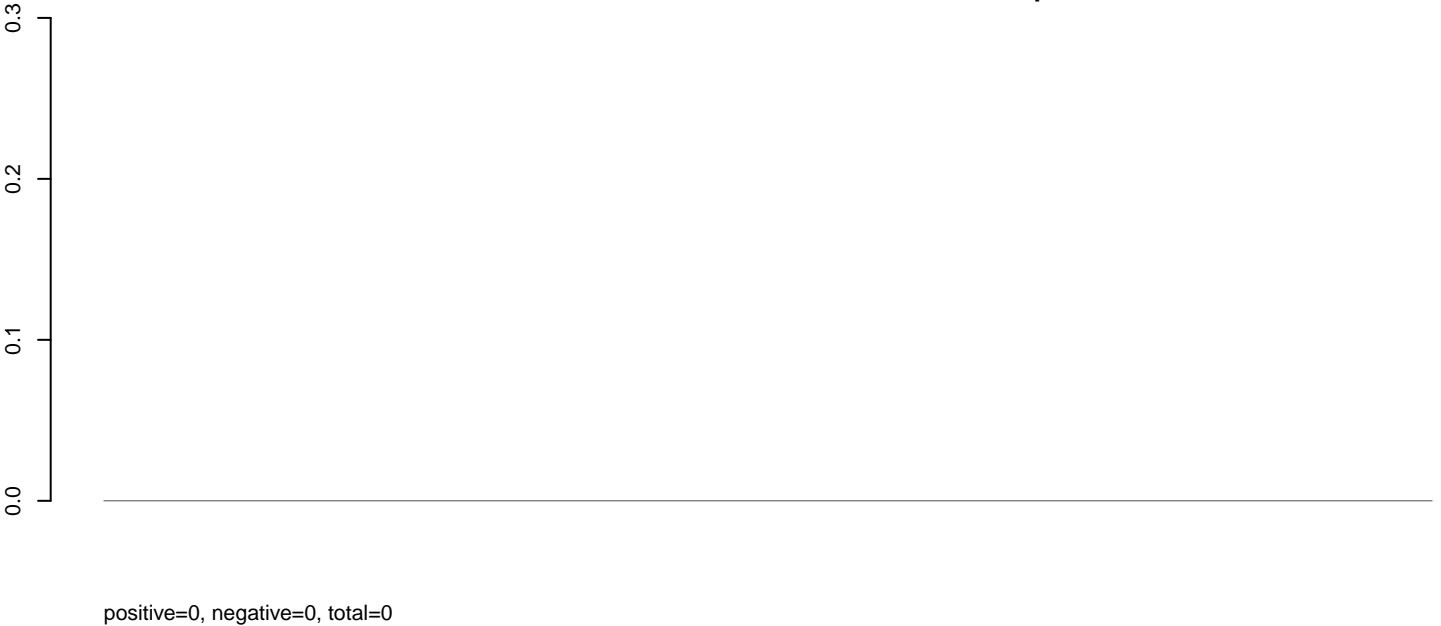
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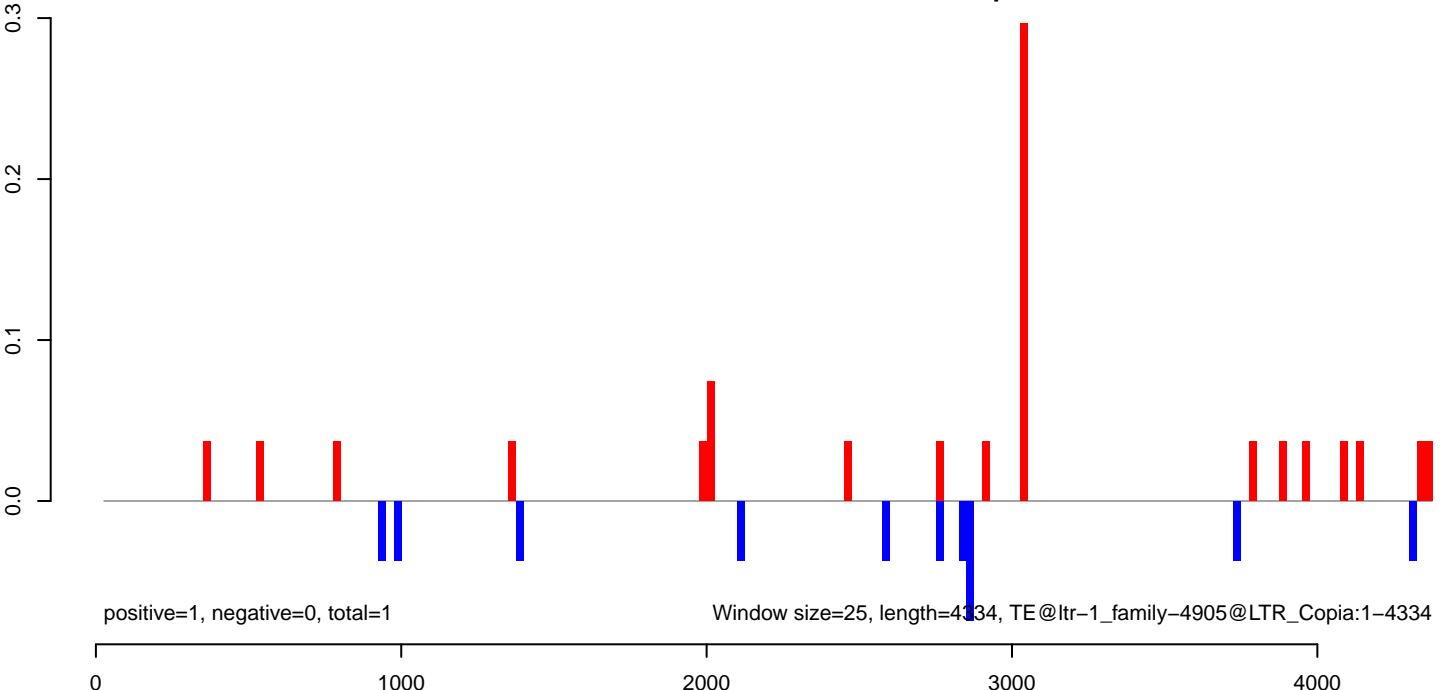
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



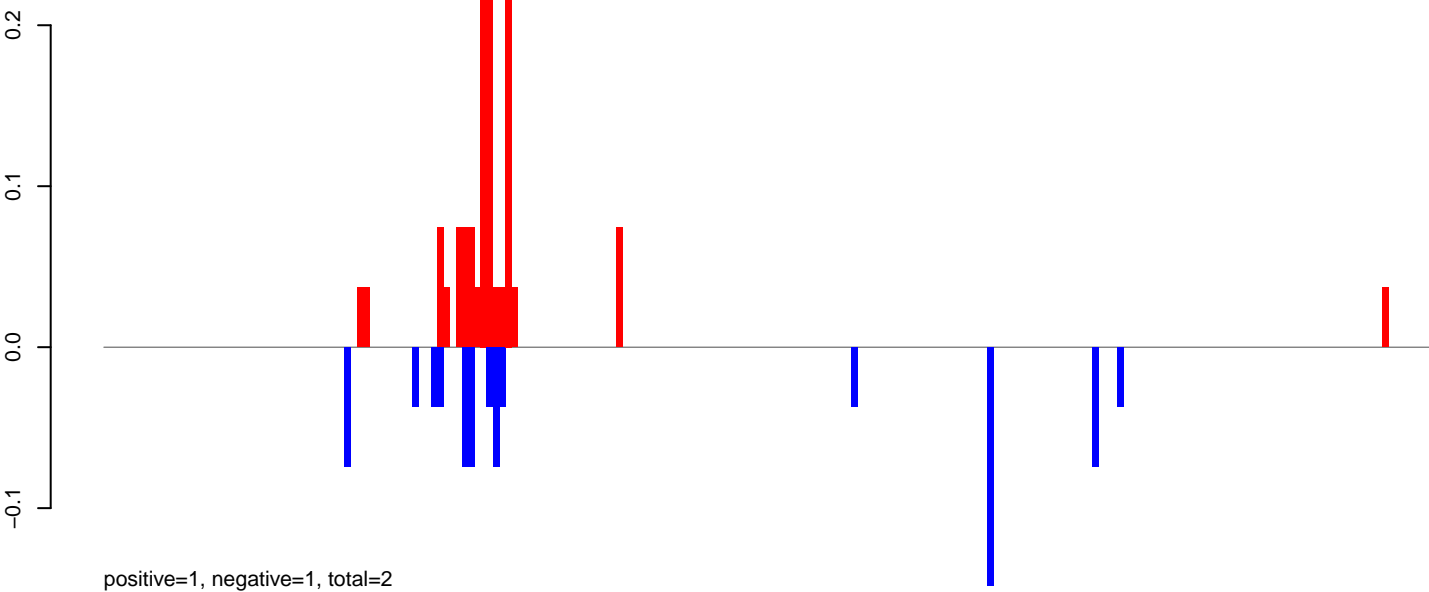
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



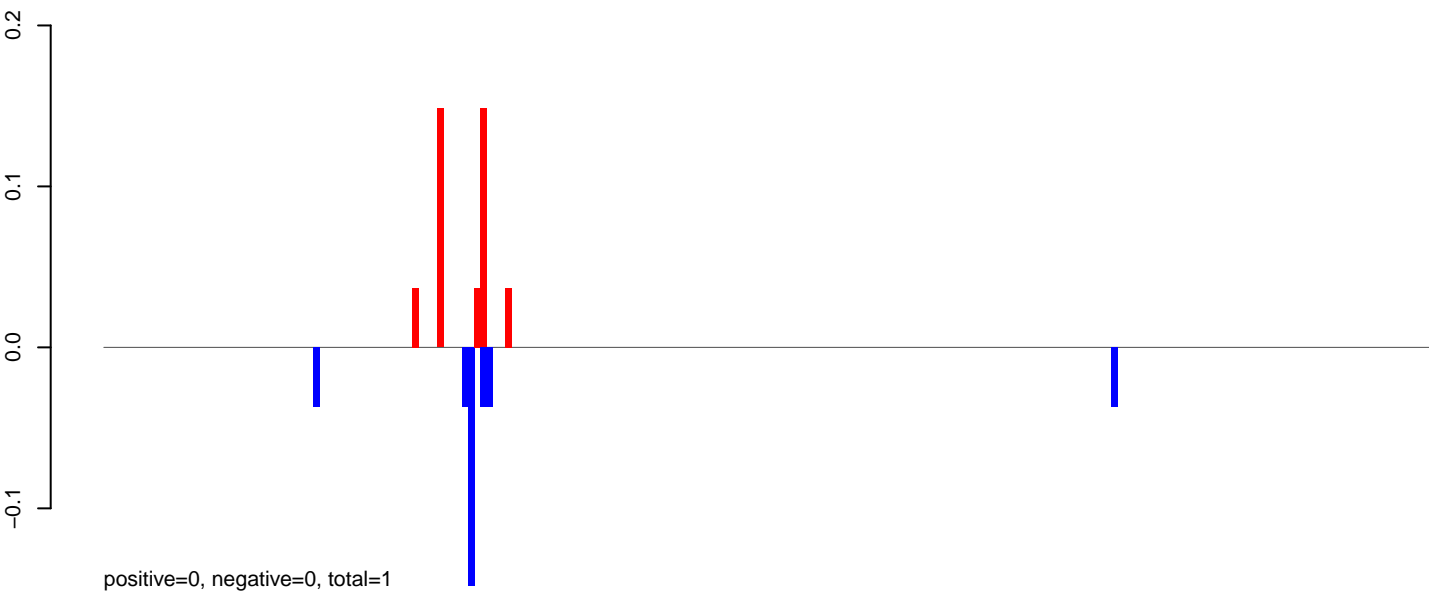
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



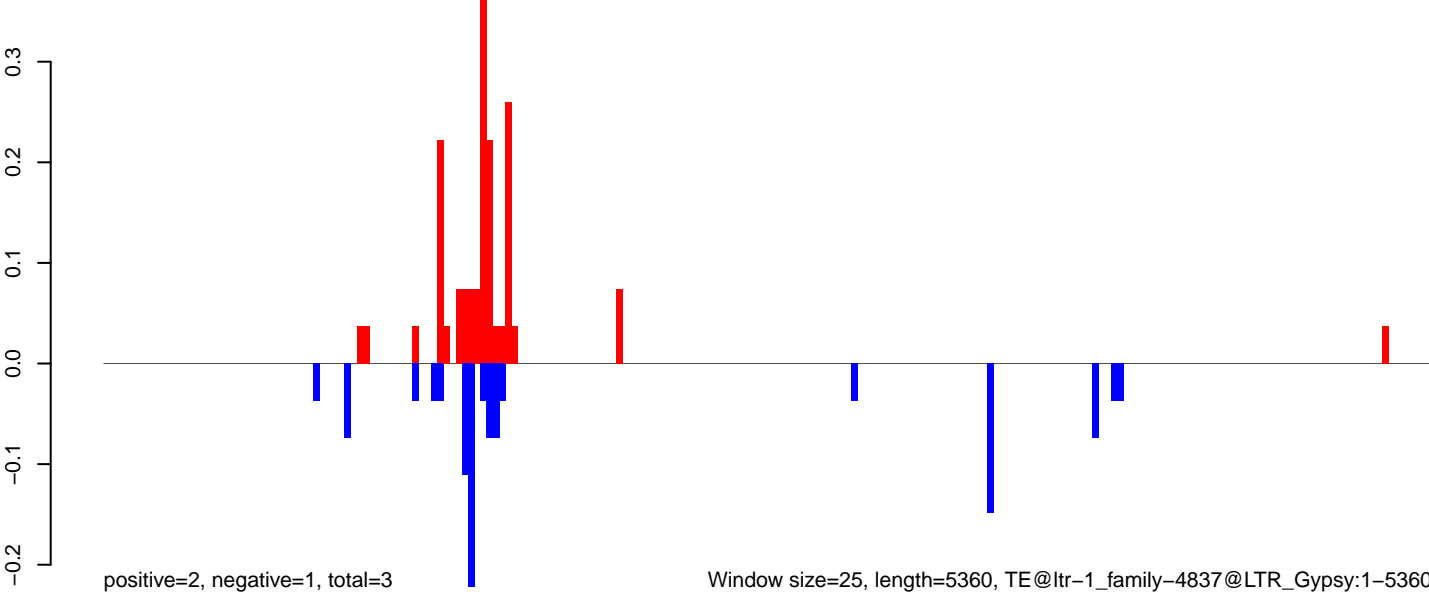
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



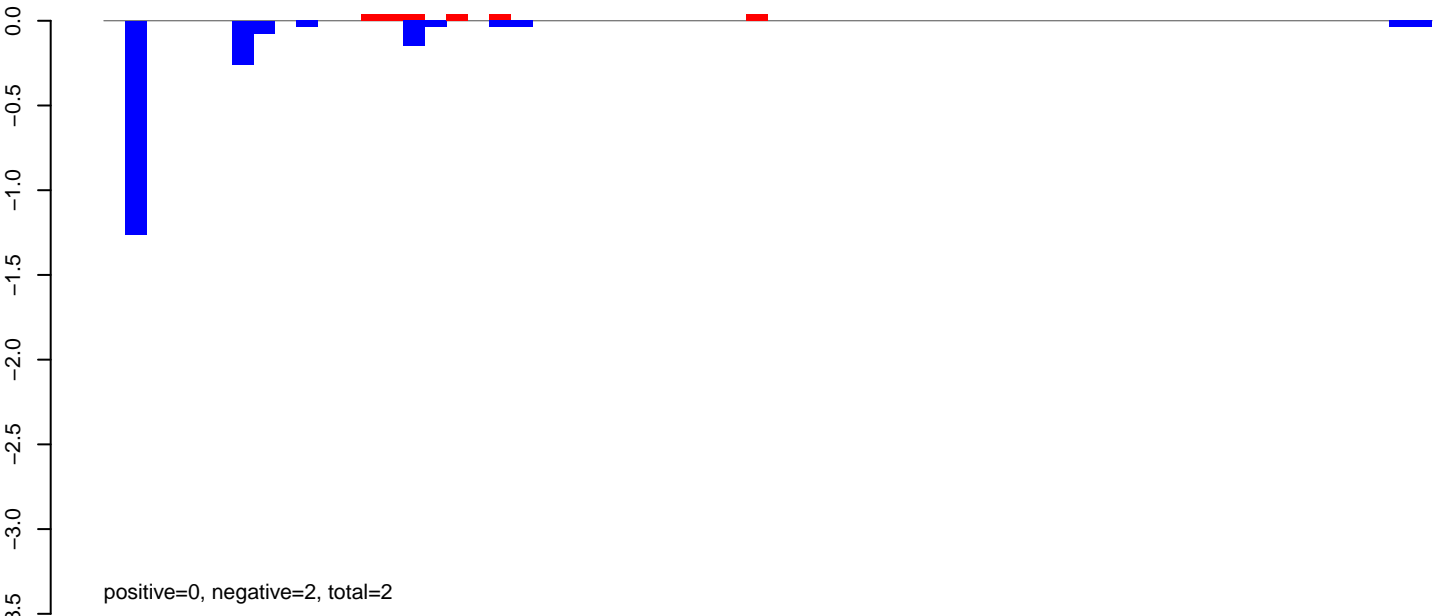
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



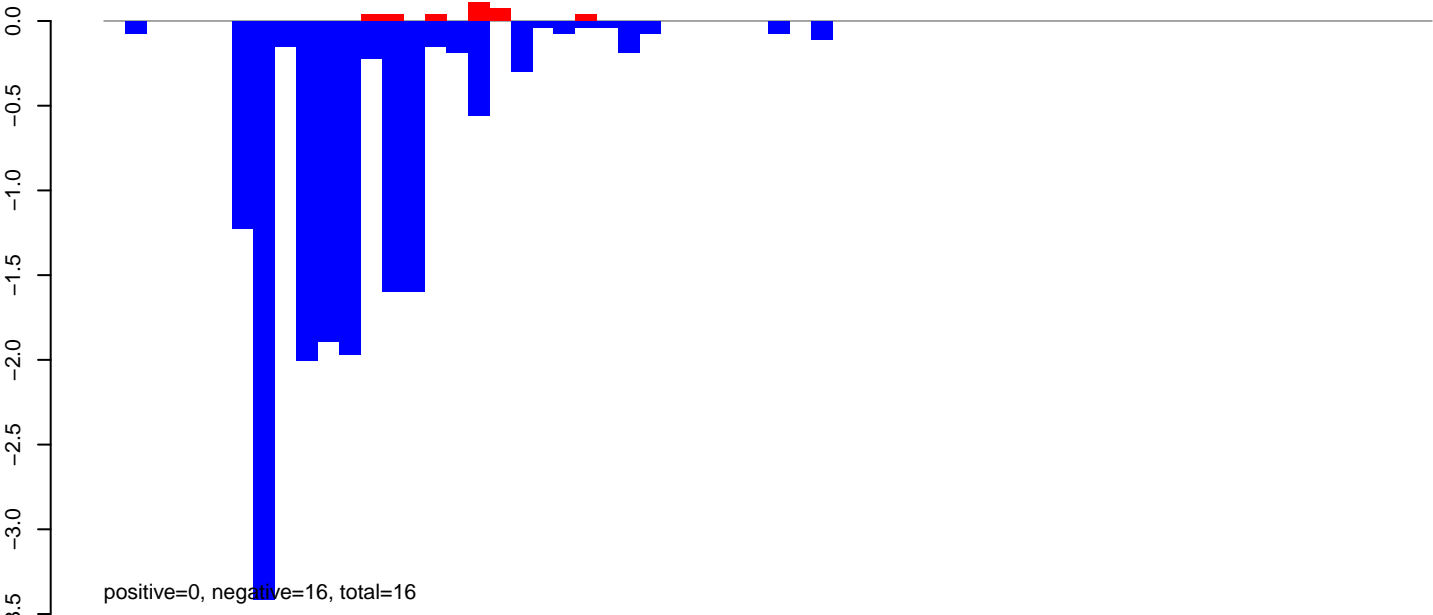
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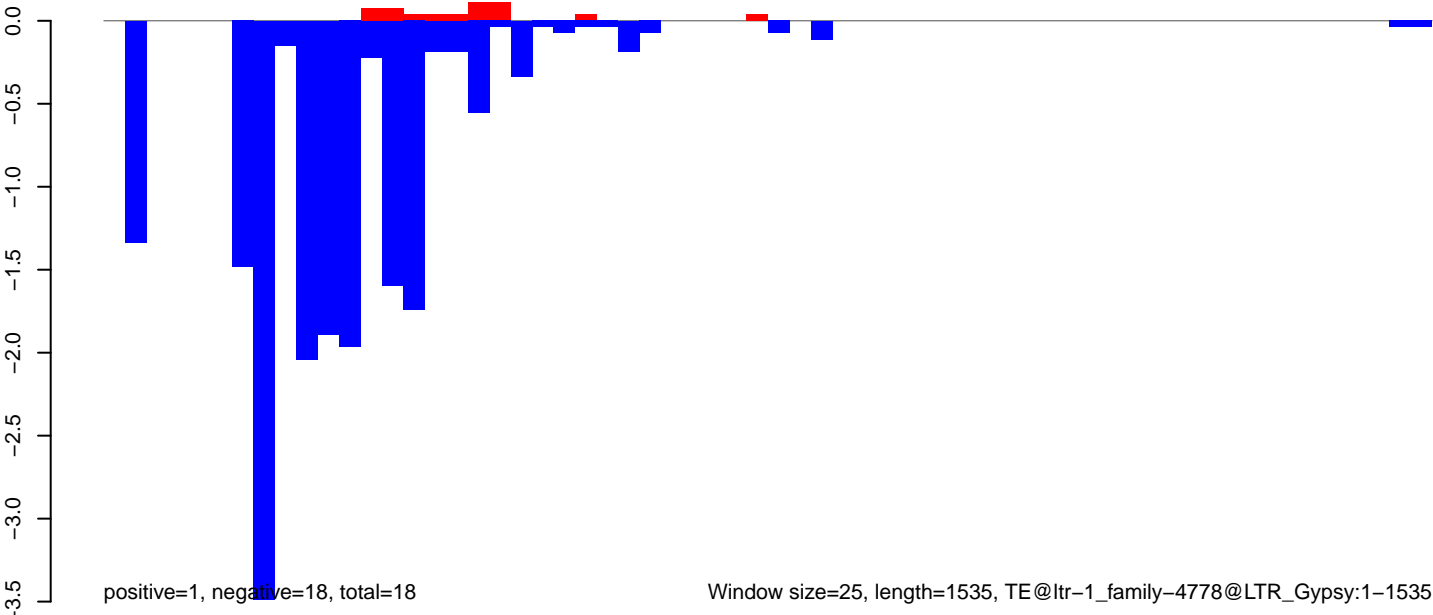
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

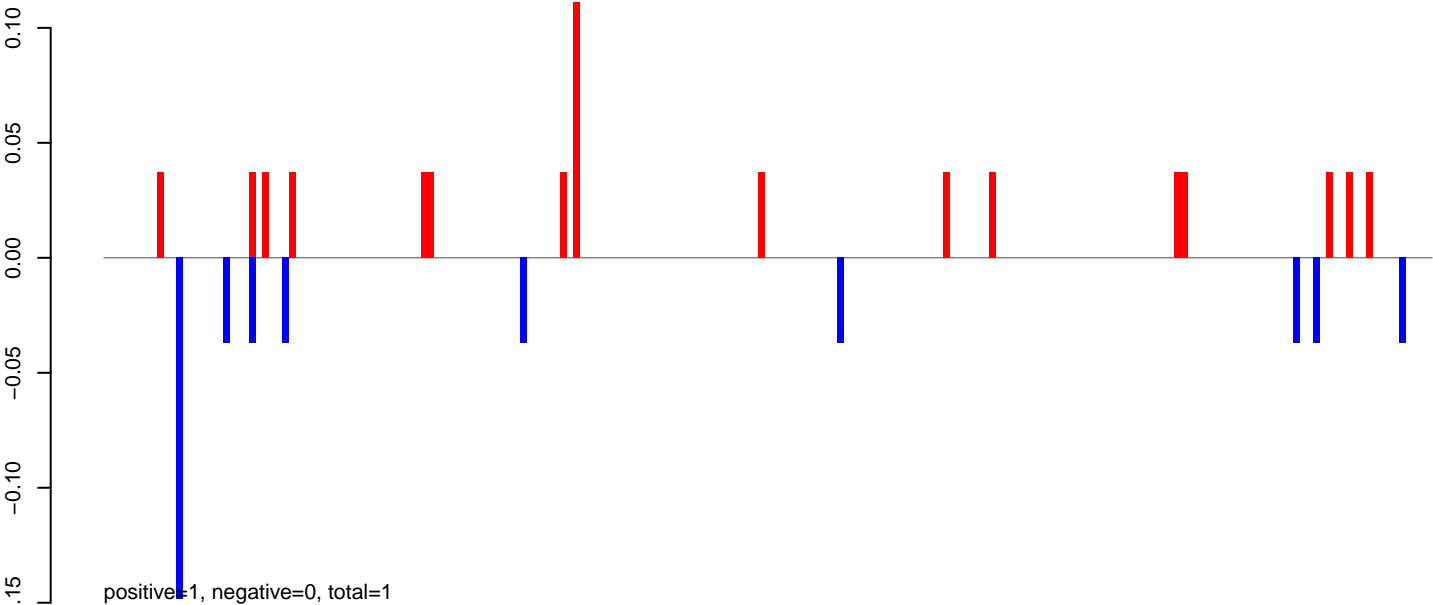


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

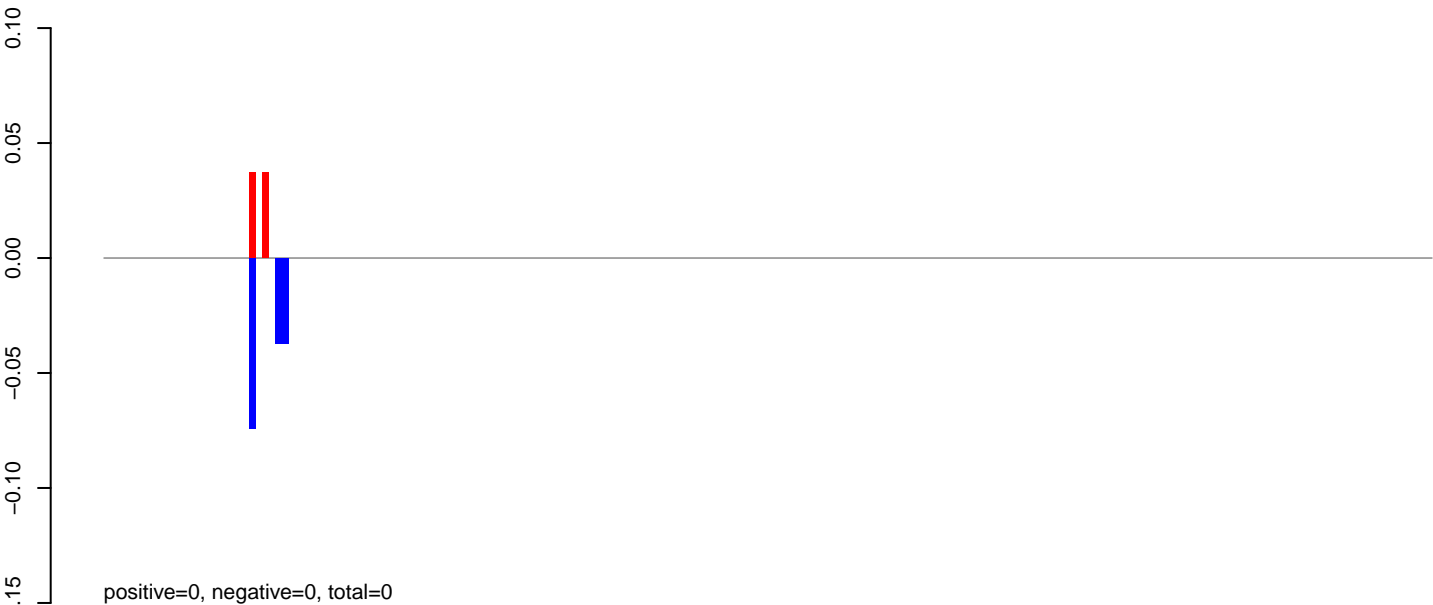


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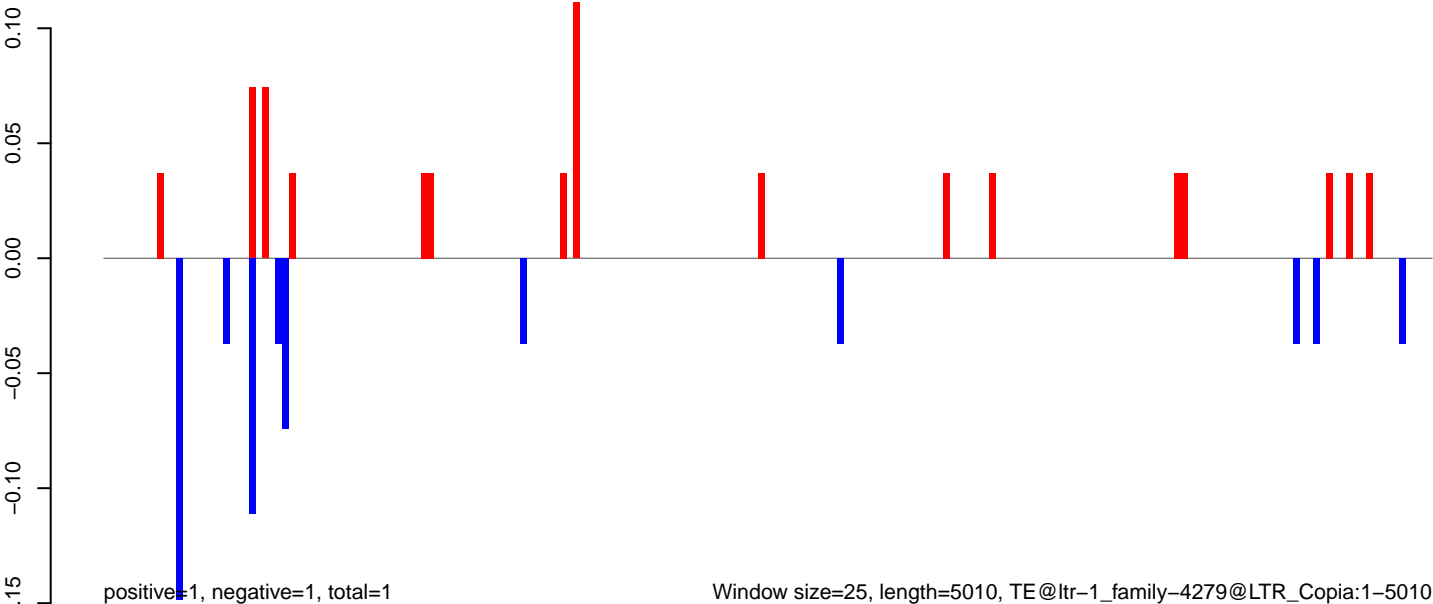
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

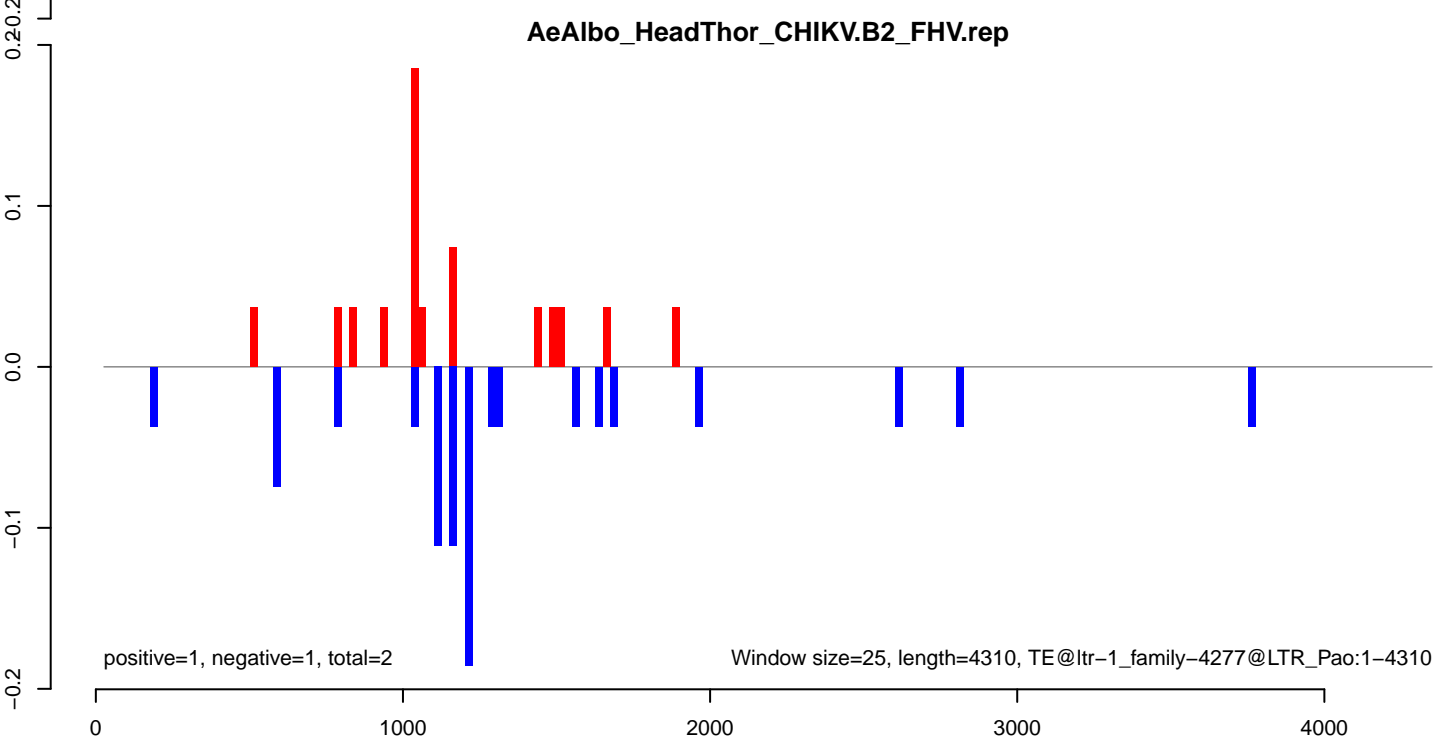
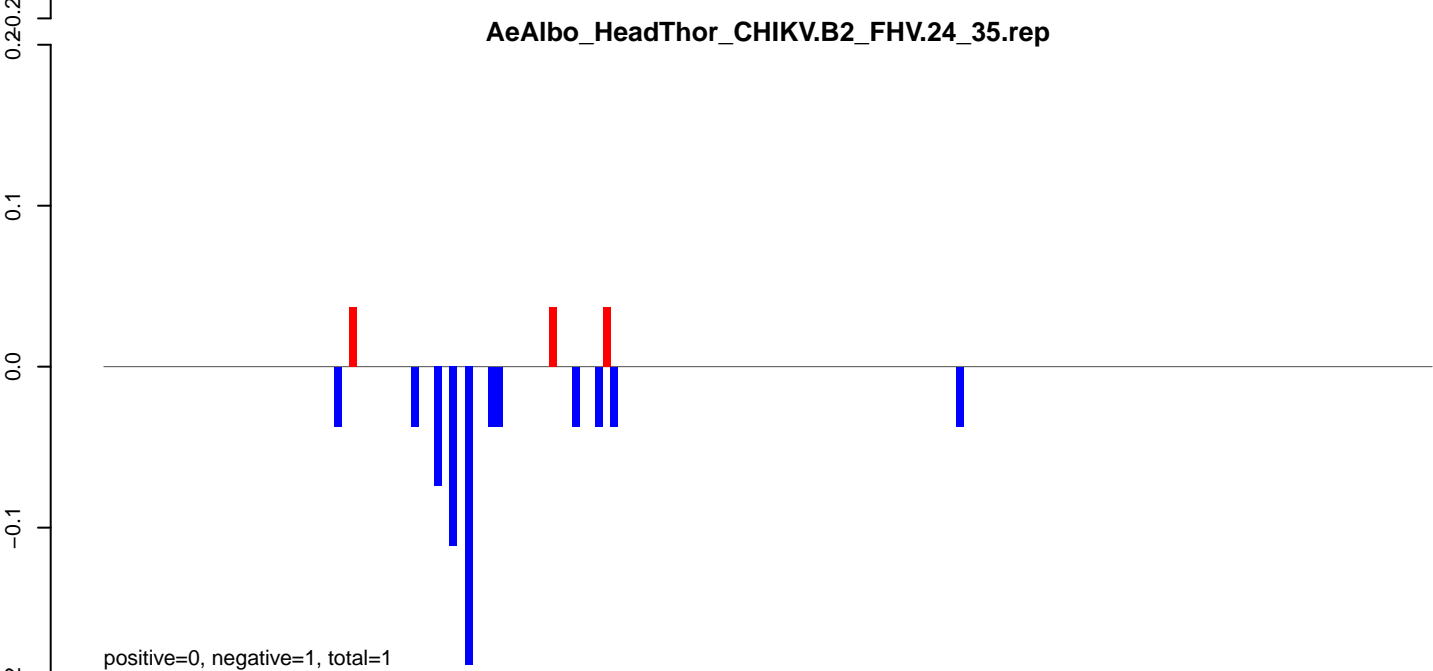
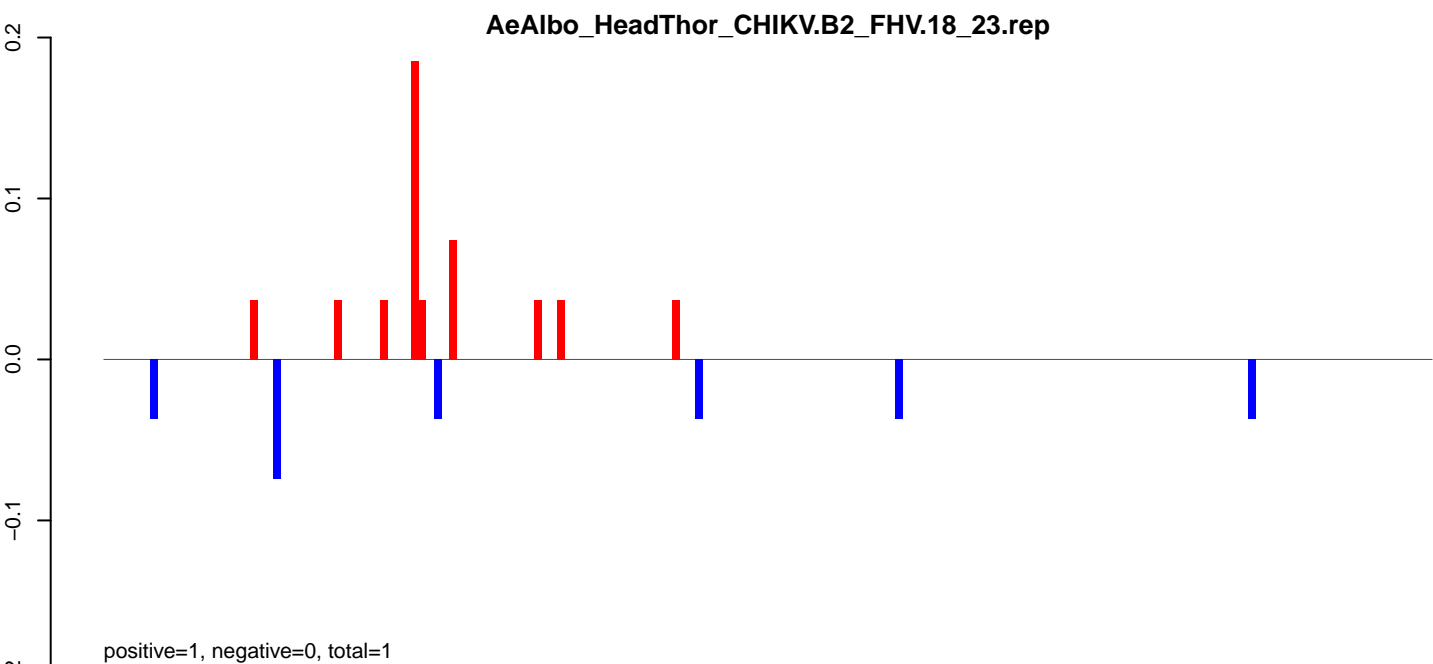


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

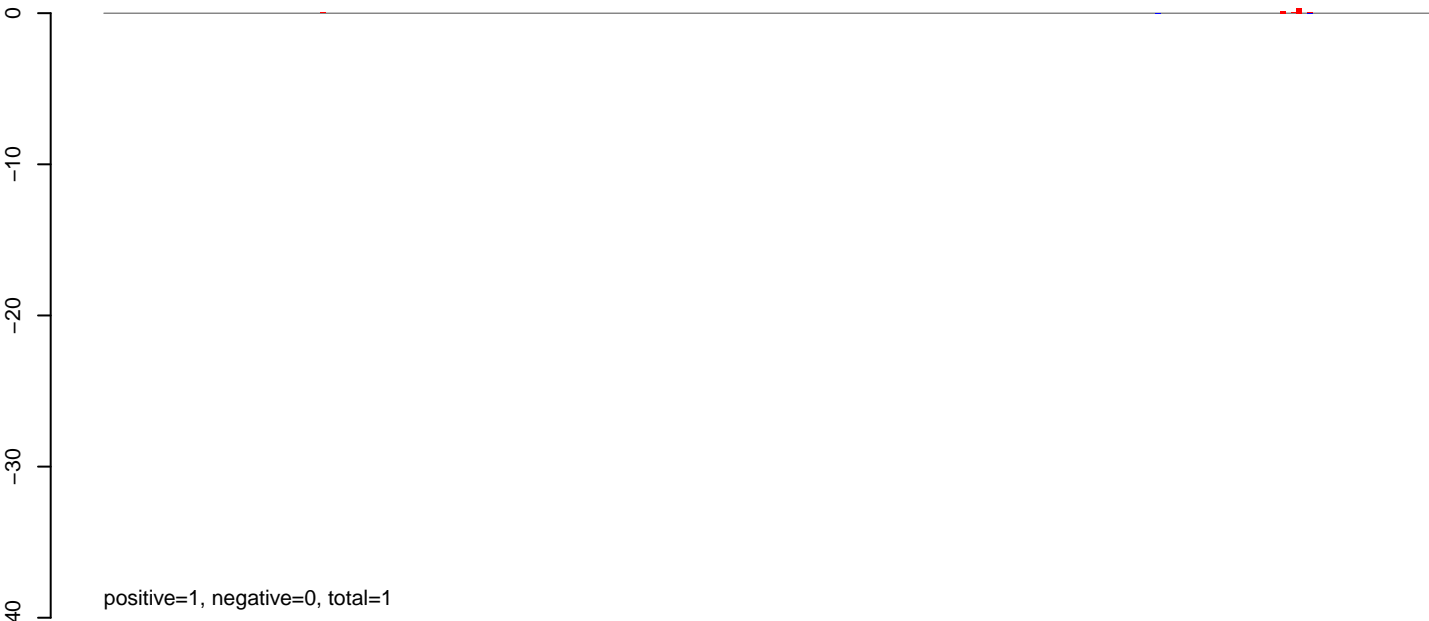




AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



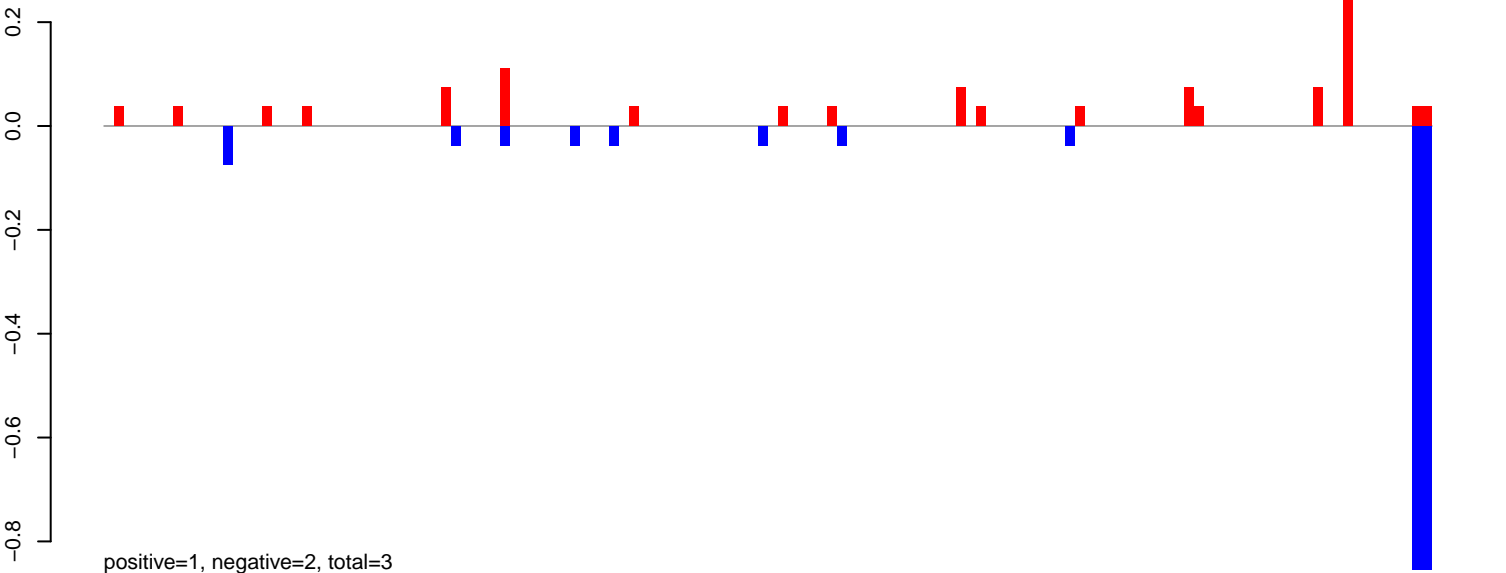
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



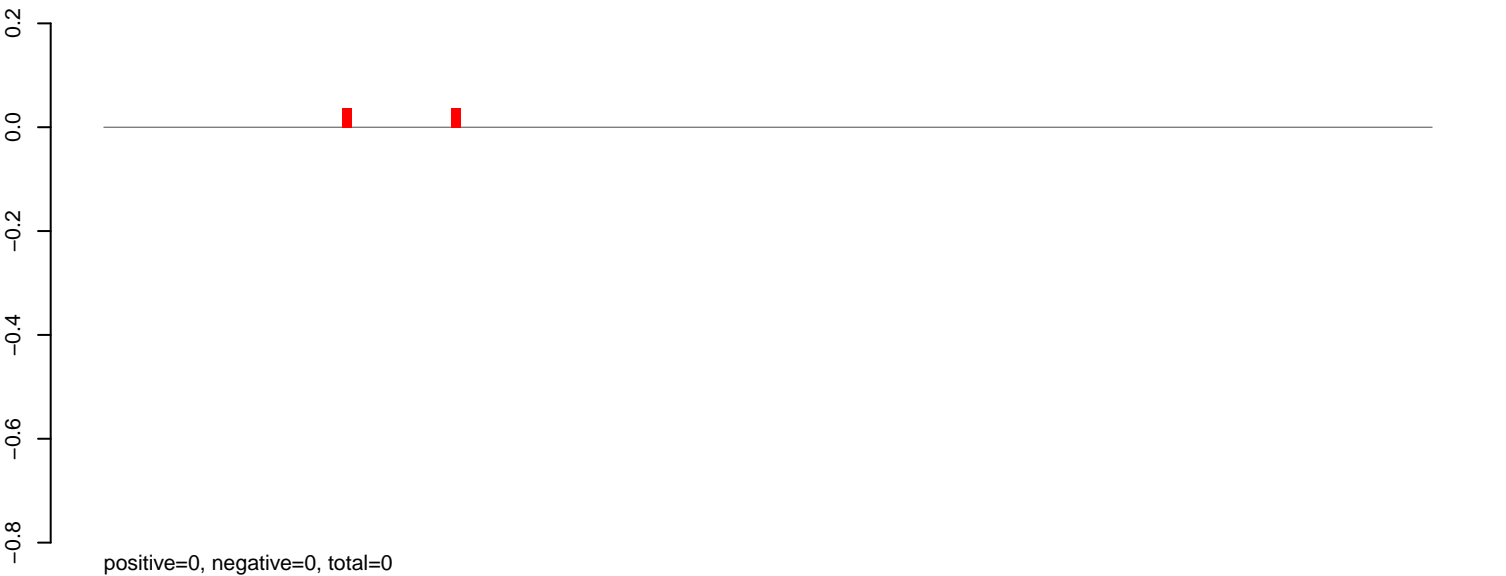
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



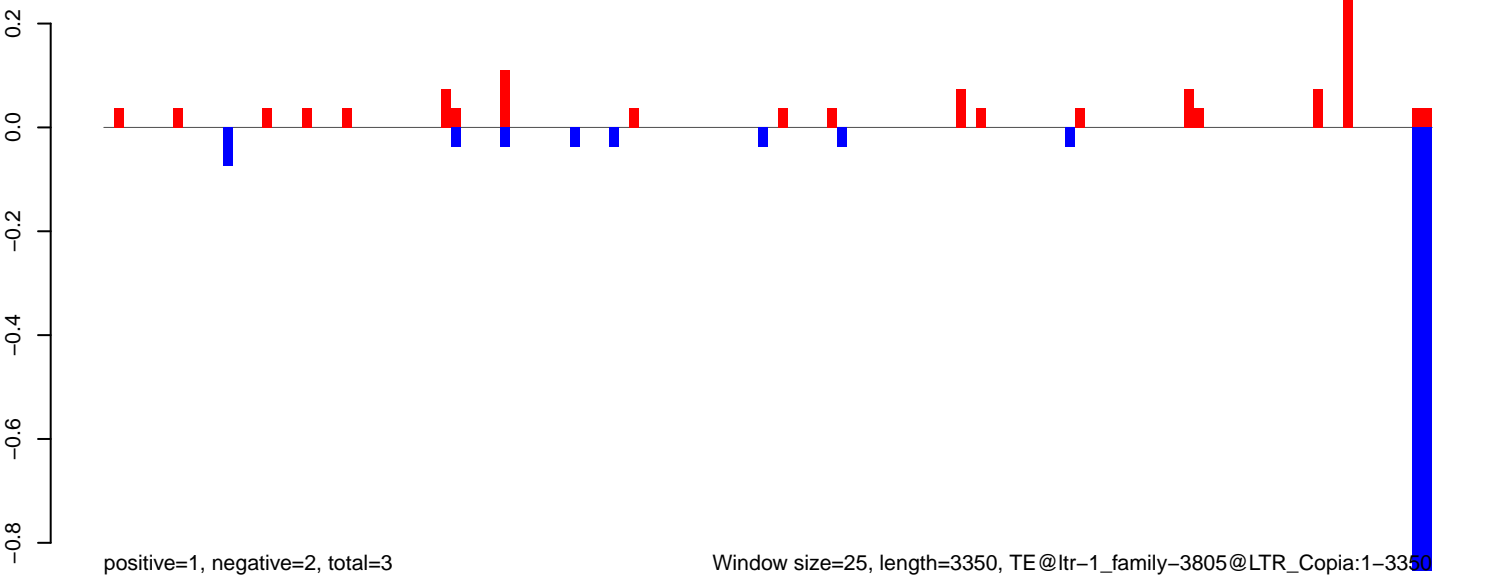
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



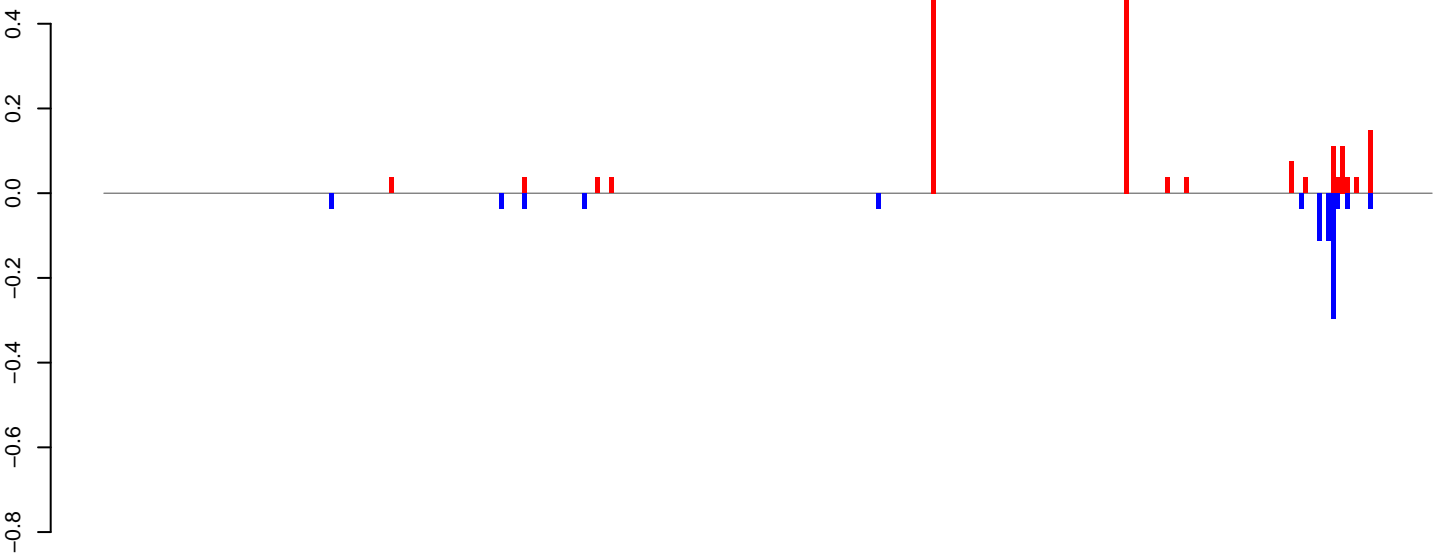
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

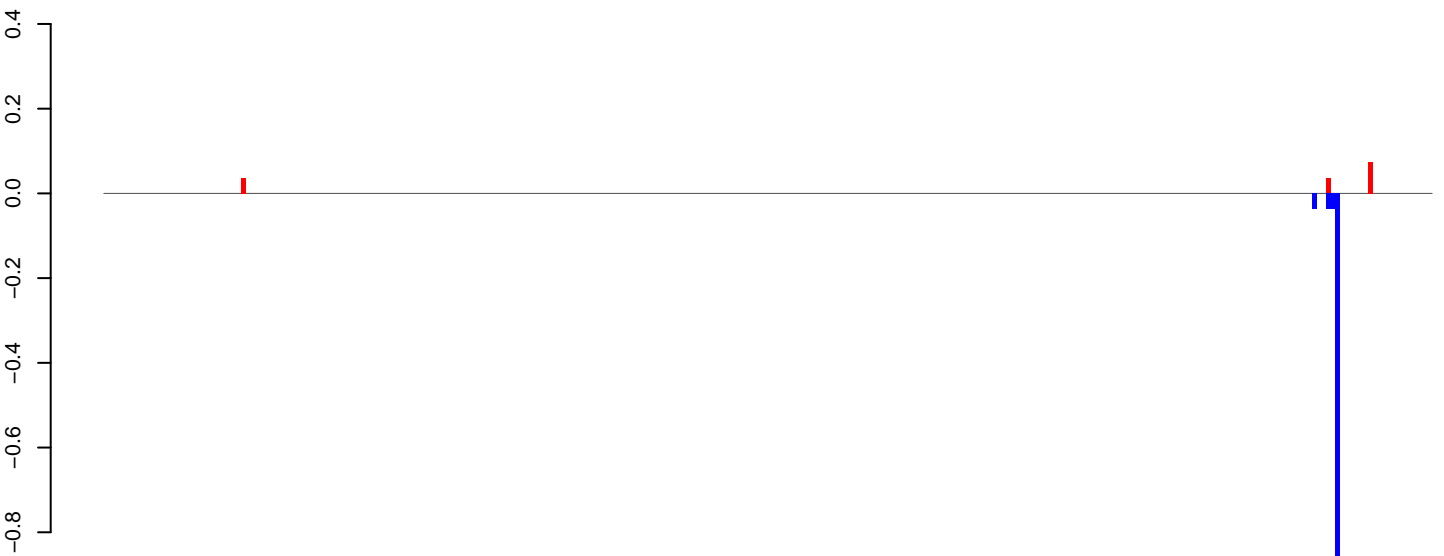


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



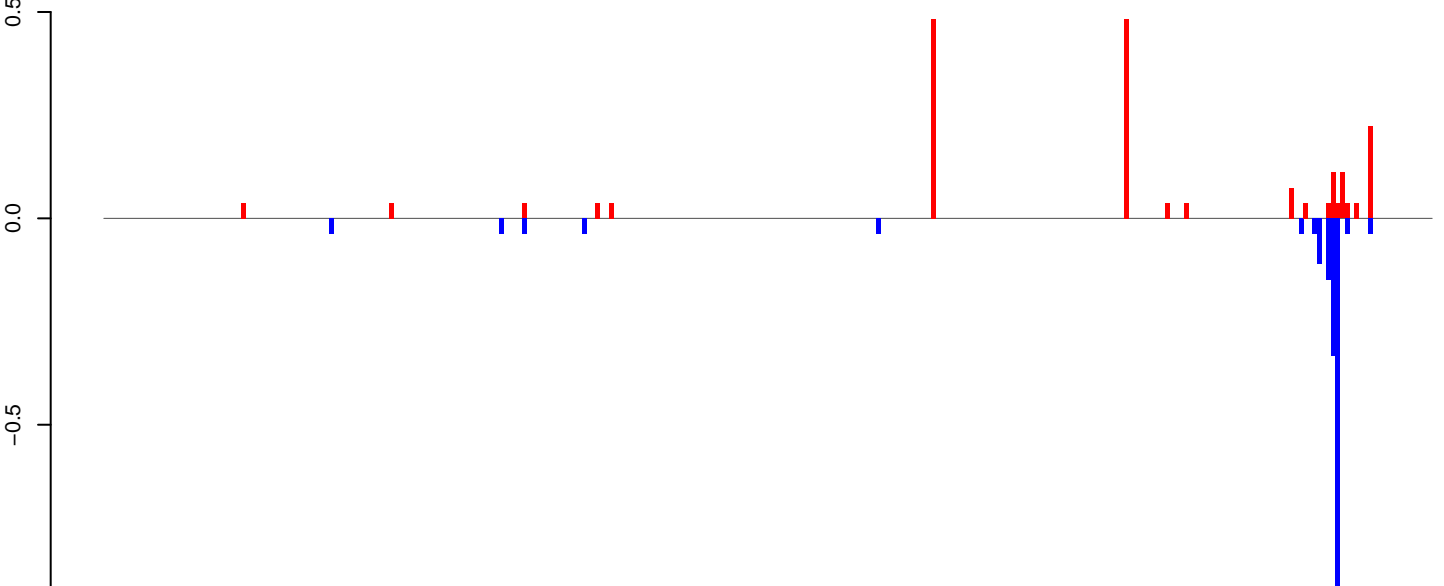
positive=2, negative=1, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

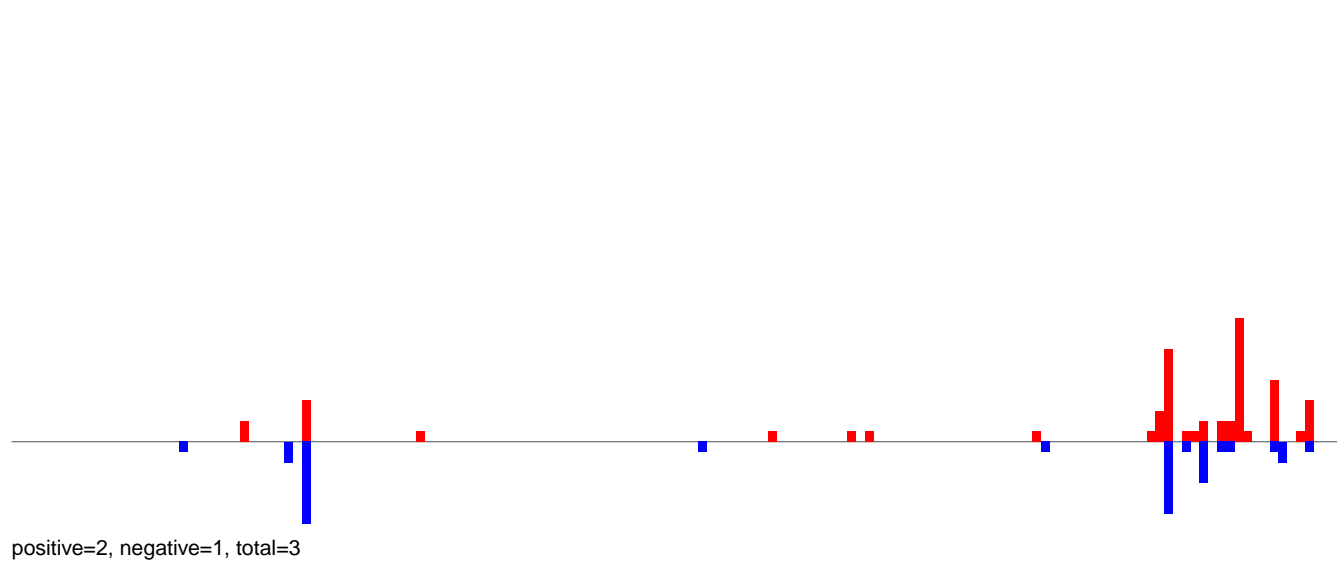
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



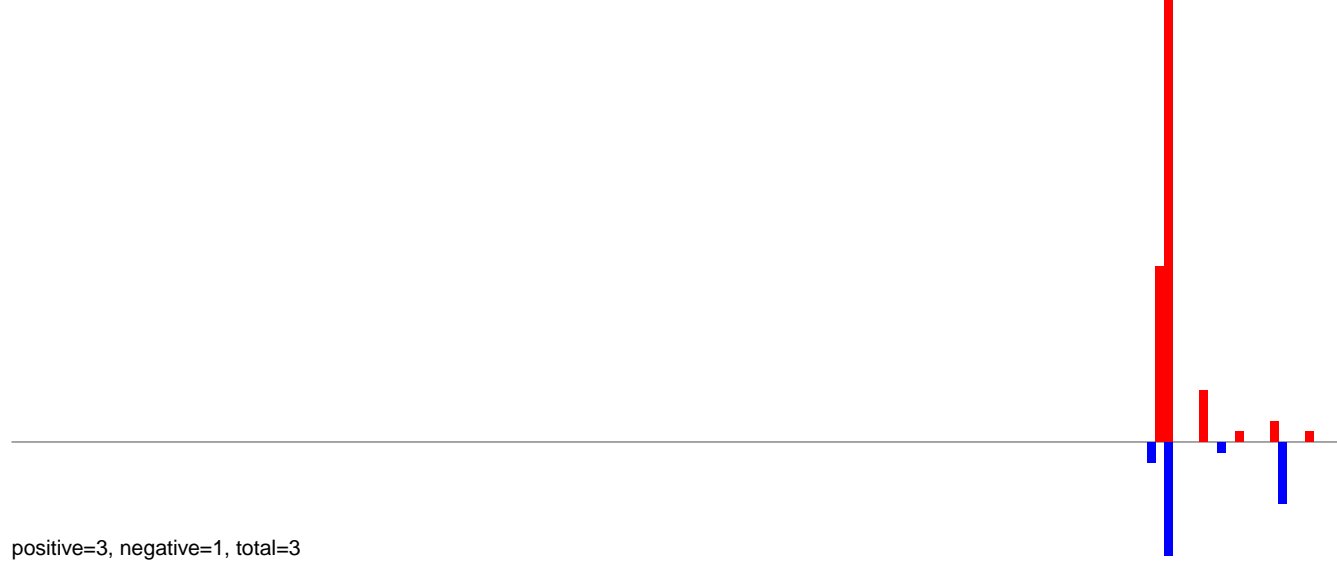
positive=2, negative=2, total=4

Window size=25, length=7222, TE@ltr-1_family-3740@LTR_Gypsy:1-7222

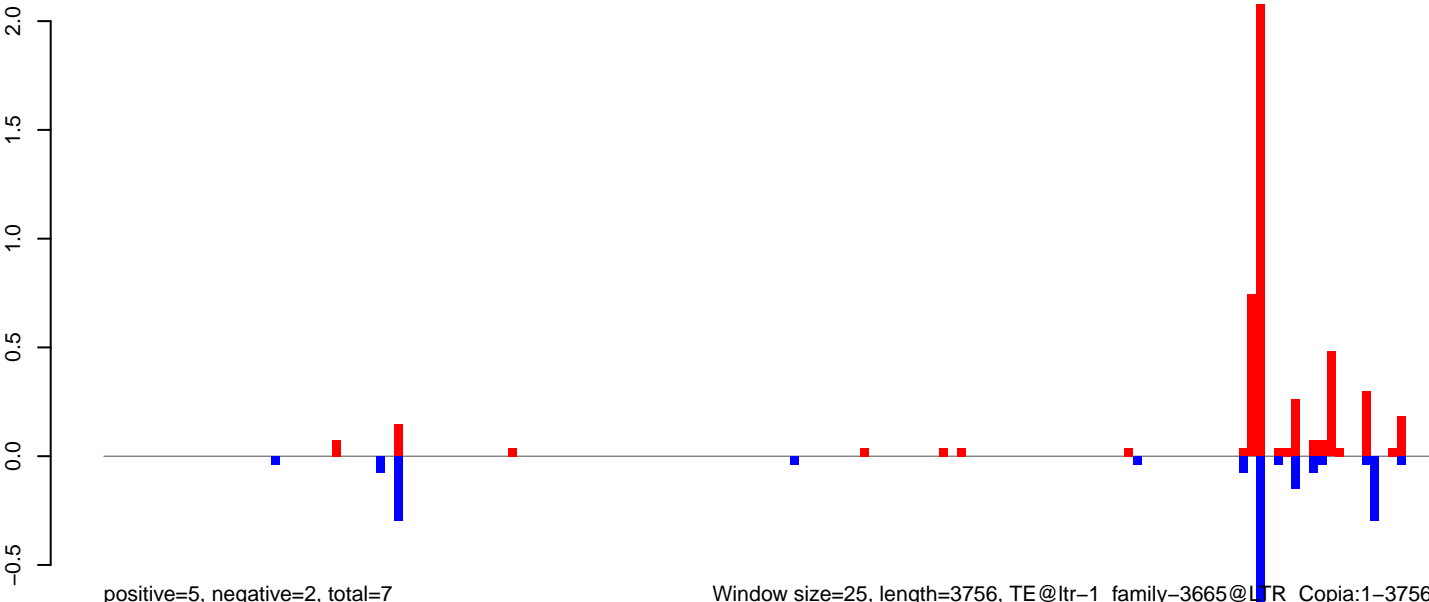
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

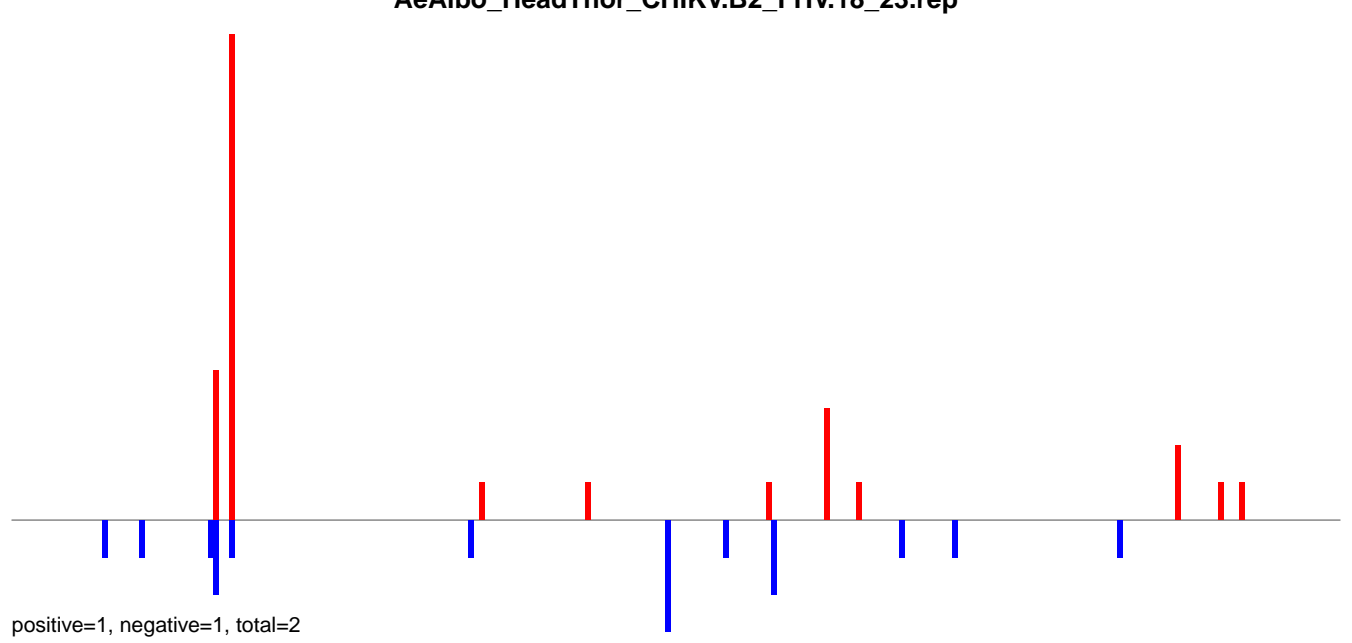


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



0 1000 2000 3000

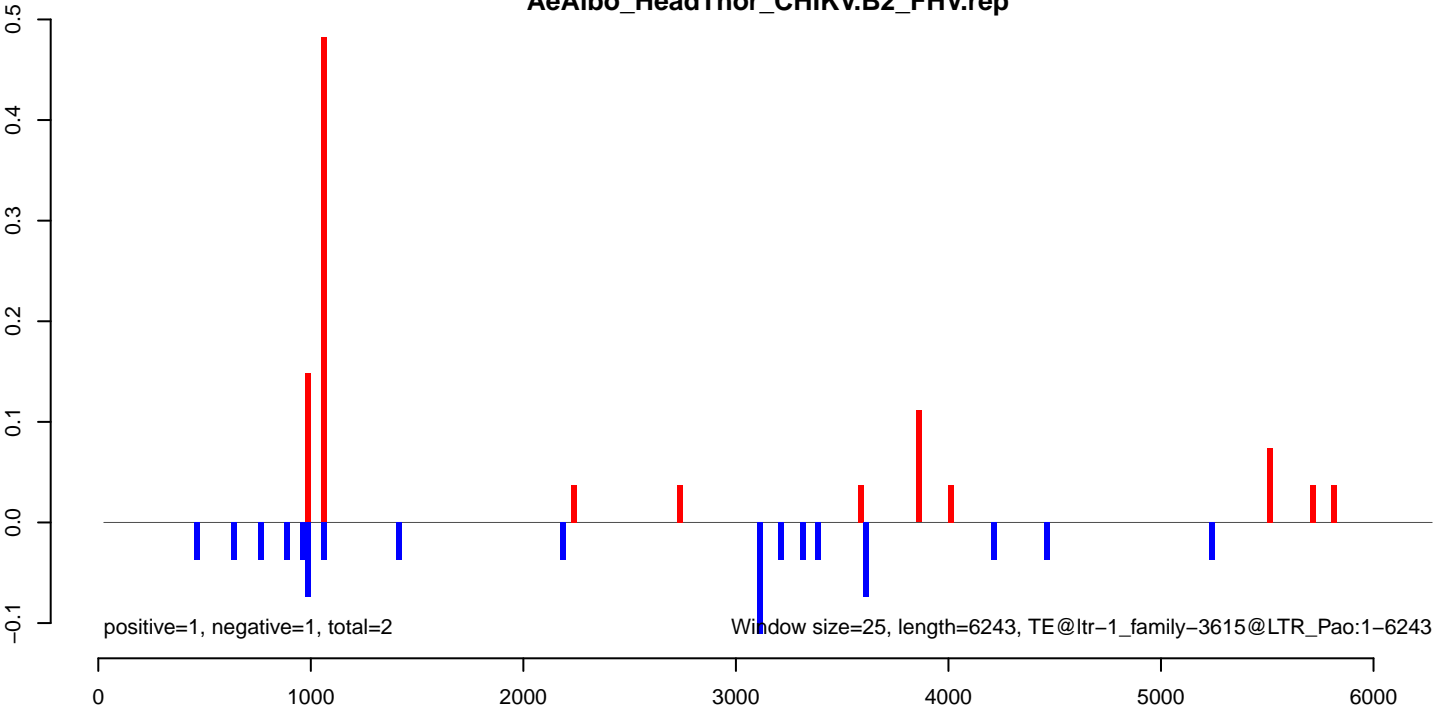
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



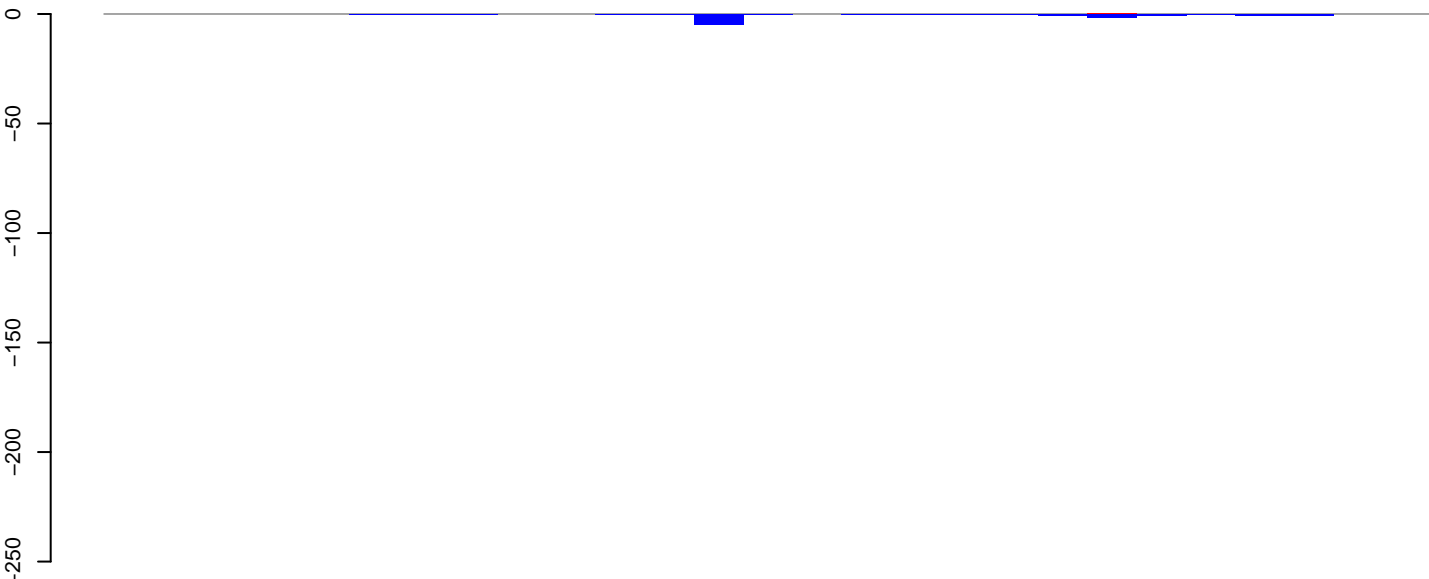
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=0, negative=11, total=11

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=697, total=697

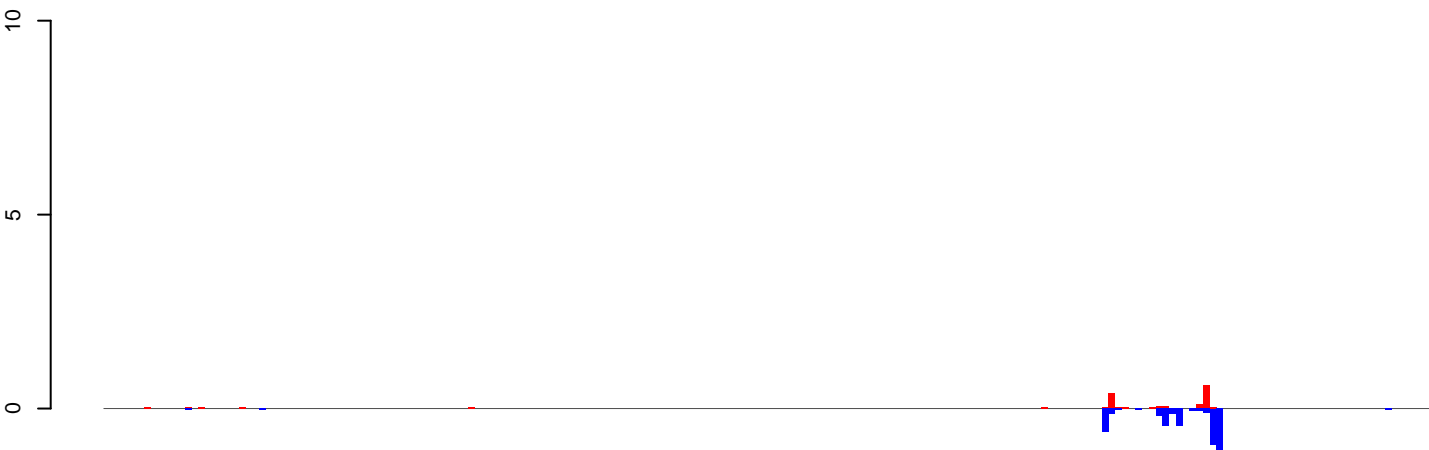
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=707, total=707

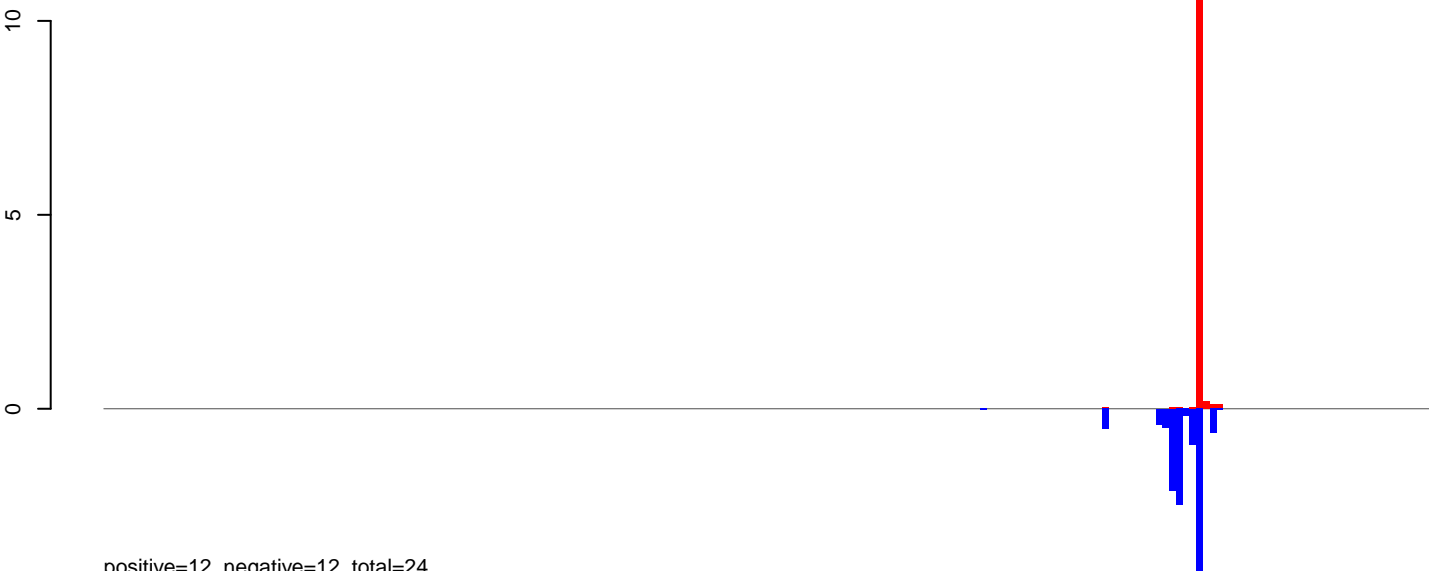
Window size=25, length=656, TE@ltr-1_family-352@LTR_Gypsy:1-656

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



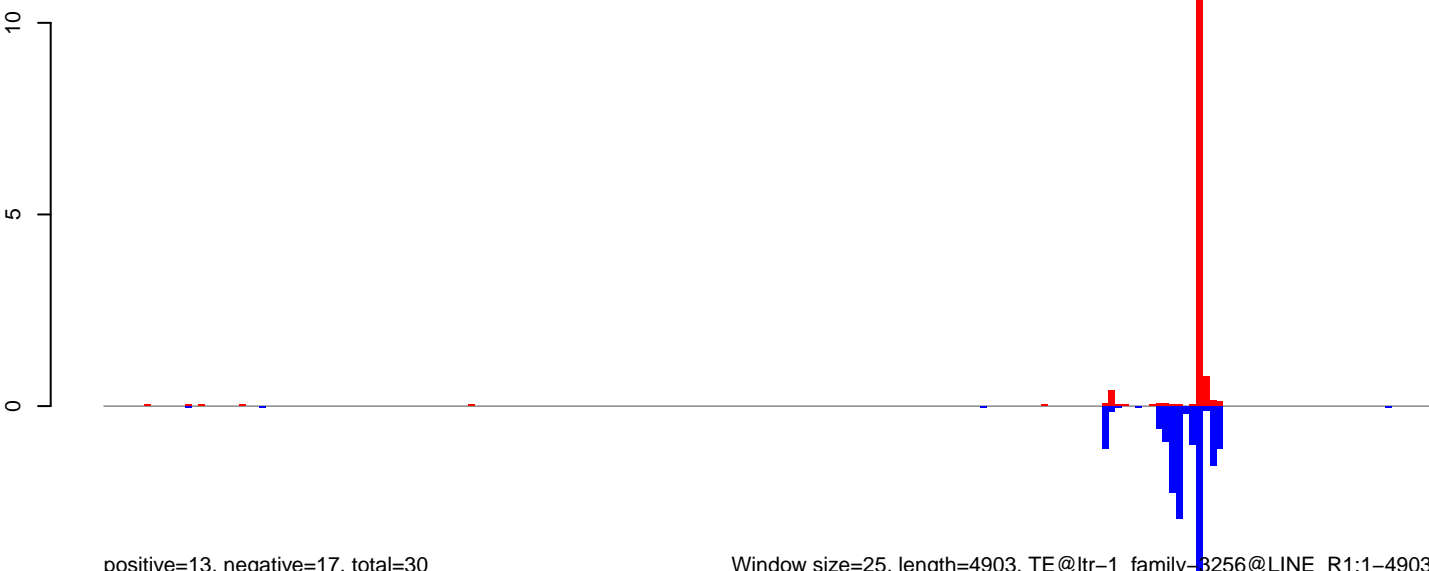
positive=2, negative=4, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=12, negative=12, total=24

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

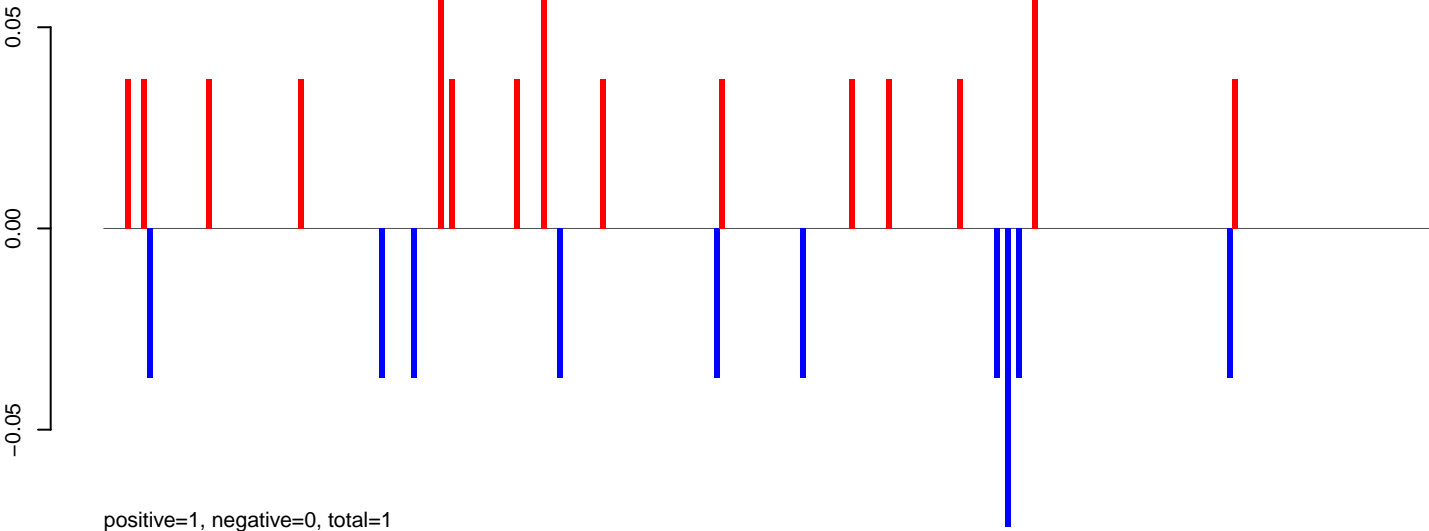


positive=13, negative=17, total=30

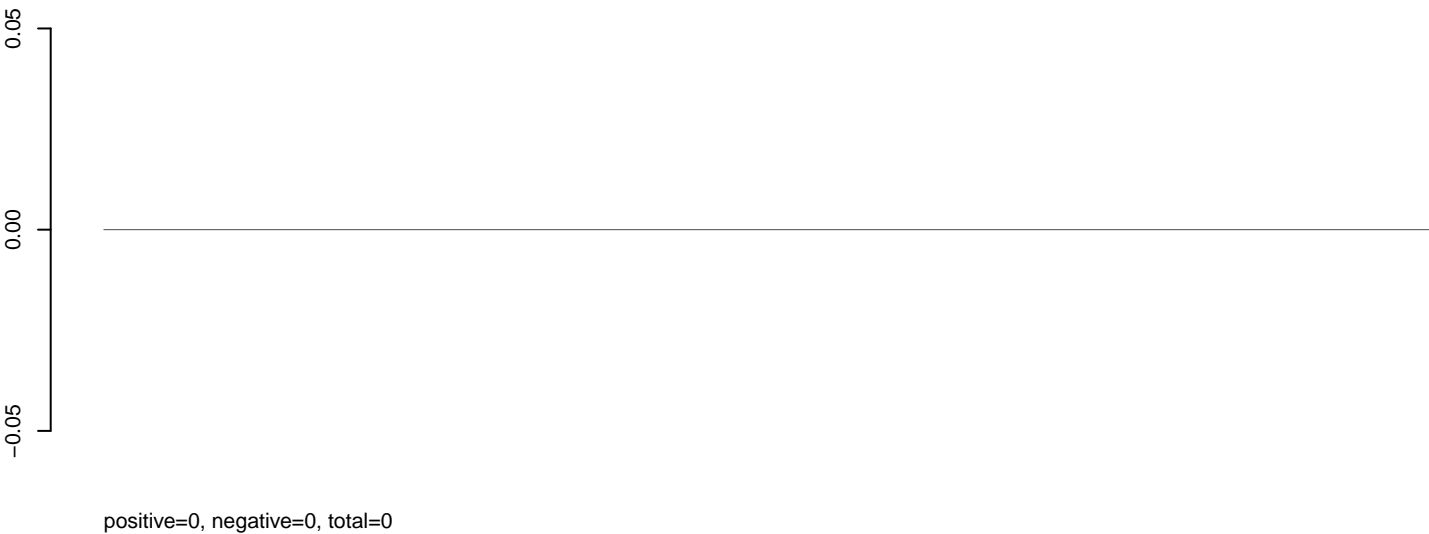
Window size=25, length=4903, TE@ltr-1_family-B256@LINE_R1:1-4903

0 1000 2000 3000 4000 5000

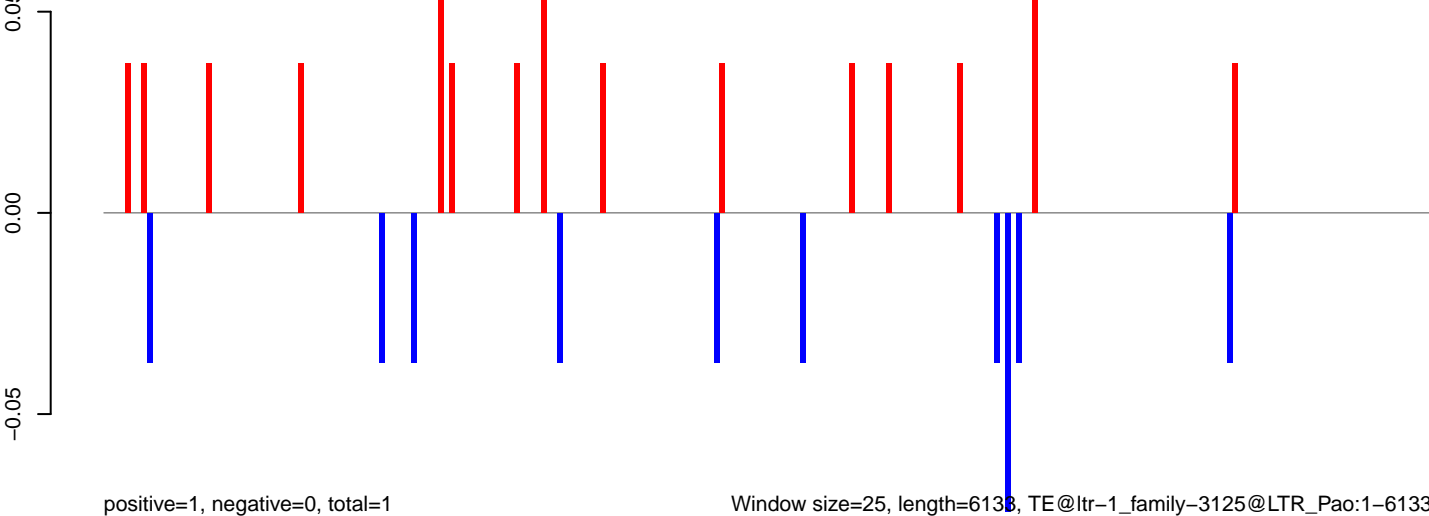
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



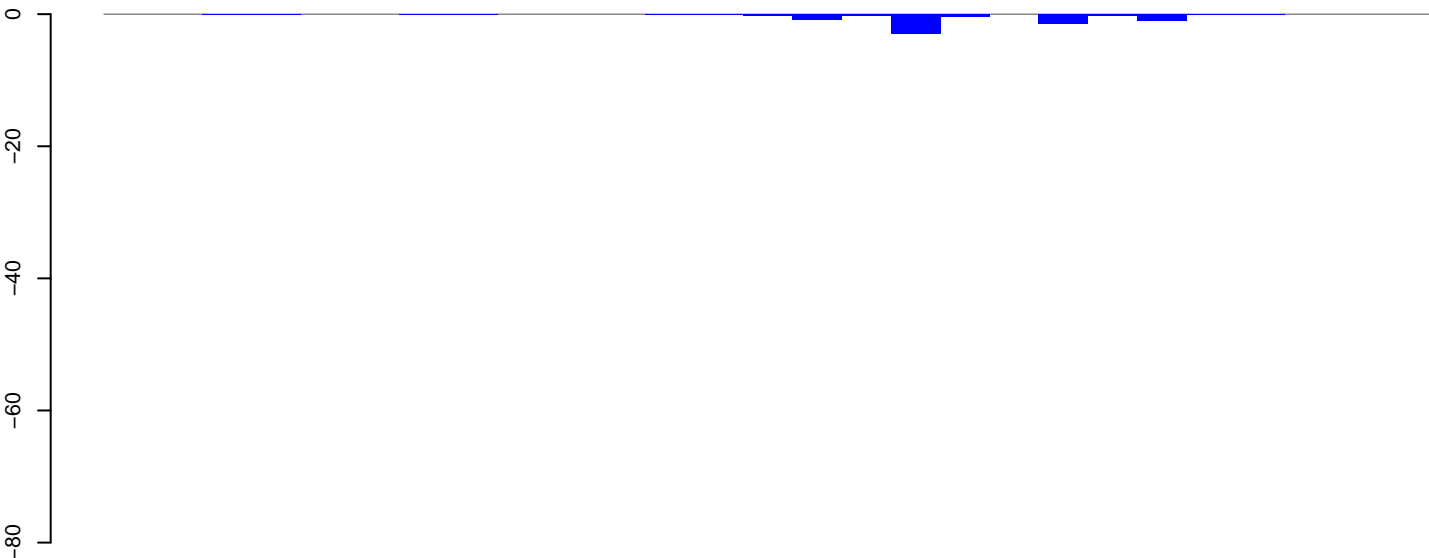
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=6133, TE@ltr-1_family-3125@LTR_Pao:1-6133

0 1000 2000 3000 4000 5000 6000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



positive=0, negative=8, total=8

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=396, total=396

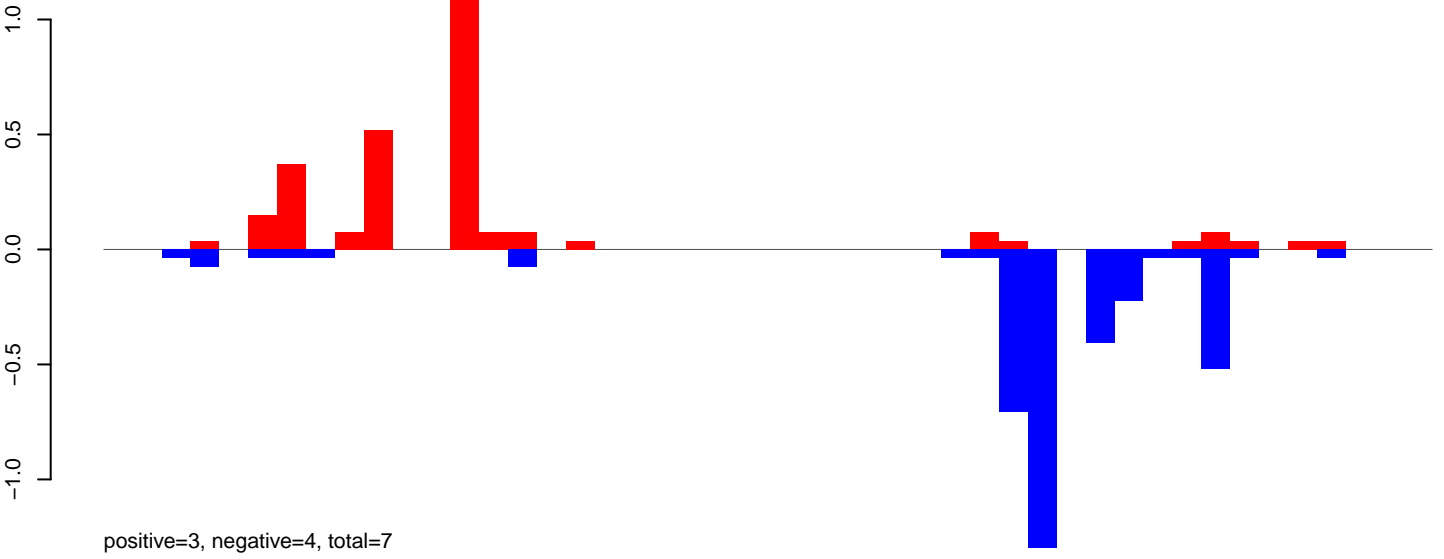
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



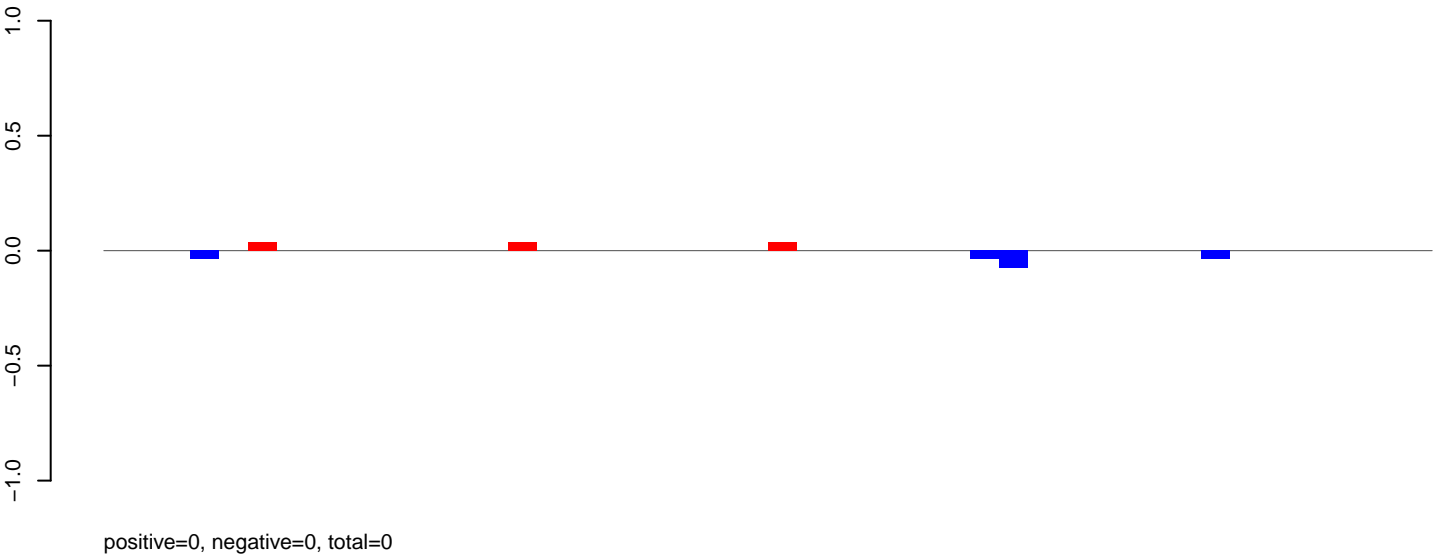
positive=0, negative=404, total=404

Window size=25, length=670, TE@tr-1, family-1722@Unknown:1-670

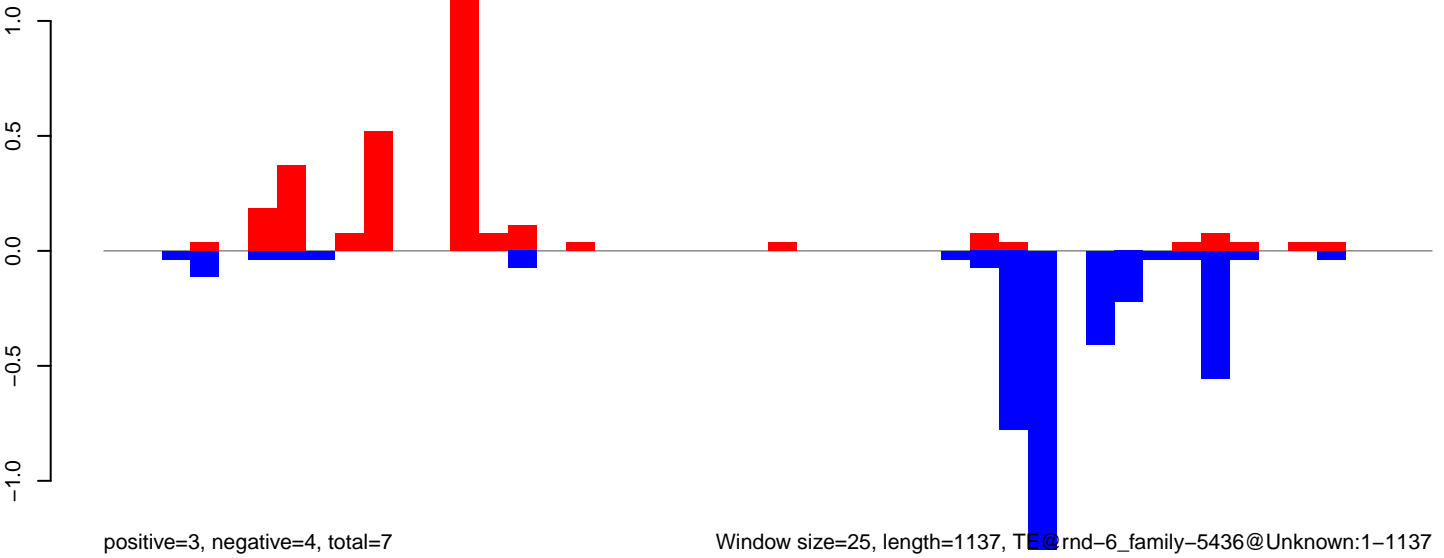
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

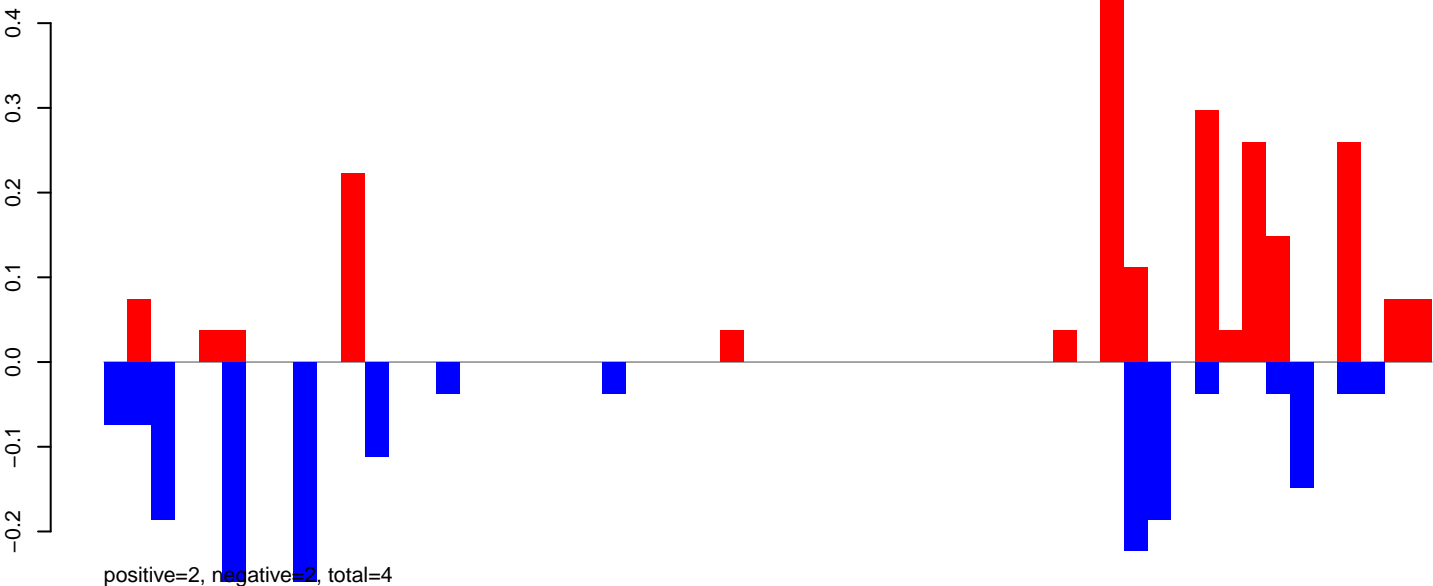


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

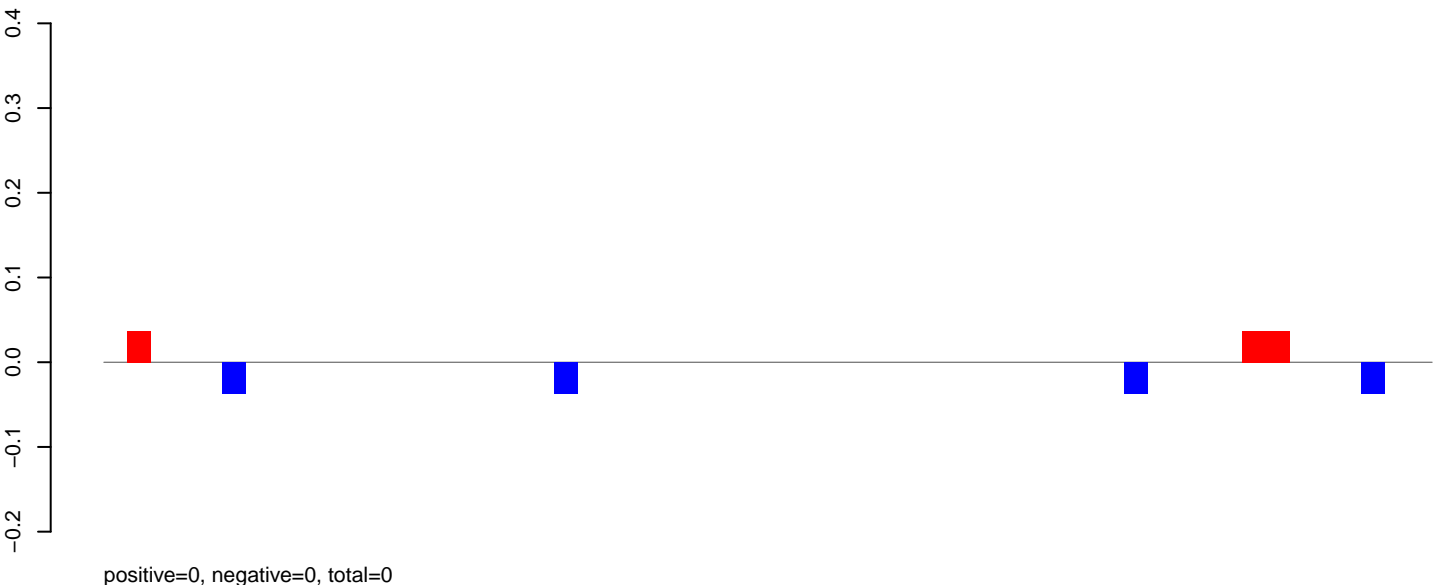


0 200 400 600 800 1000 1200

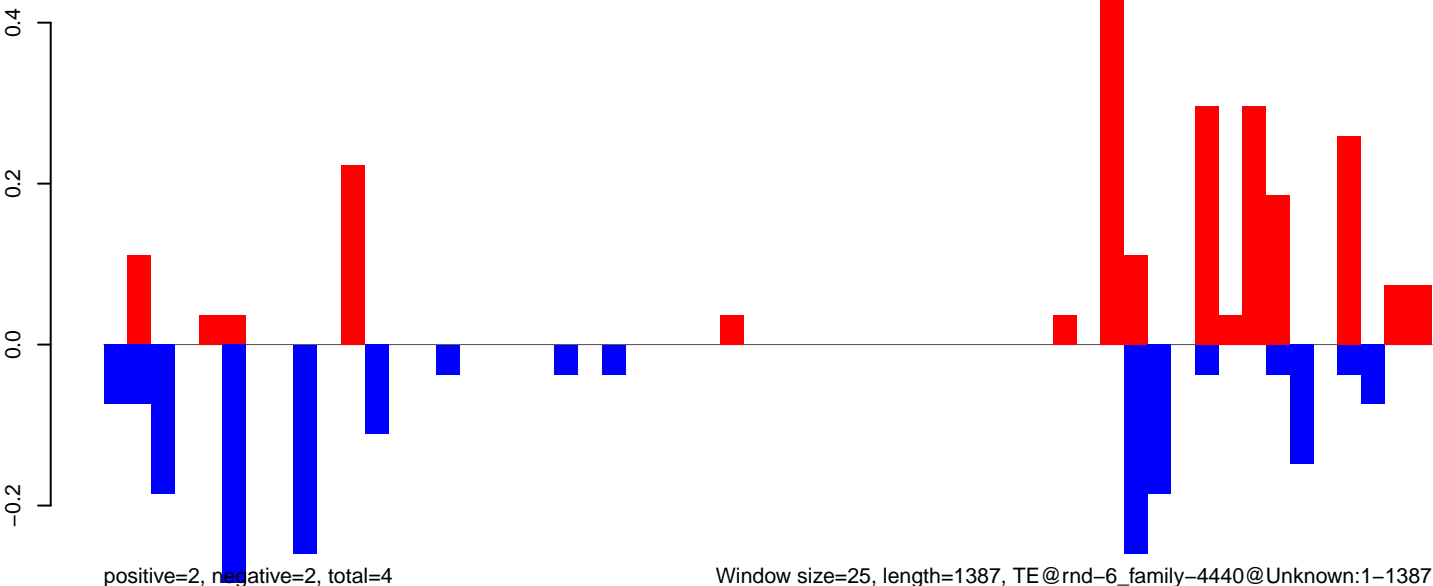
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



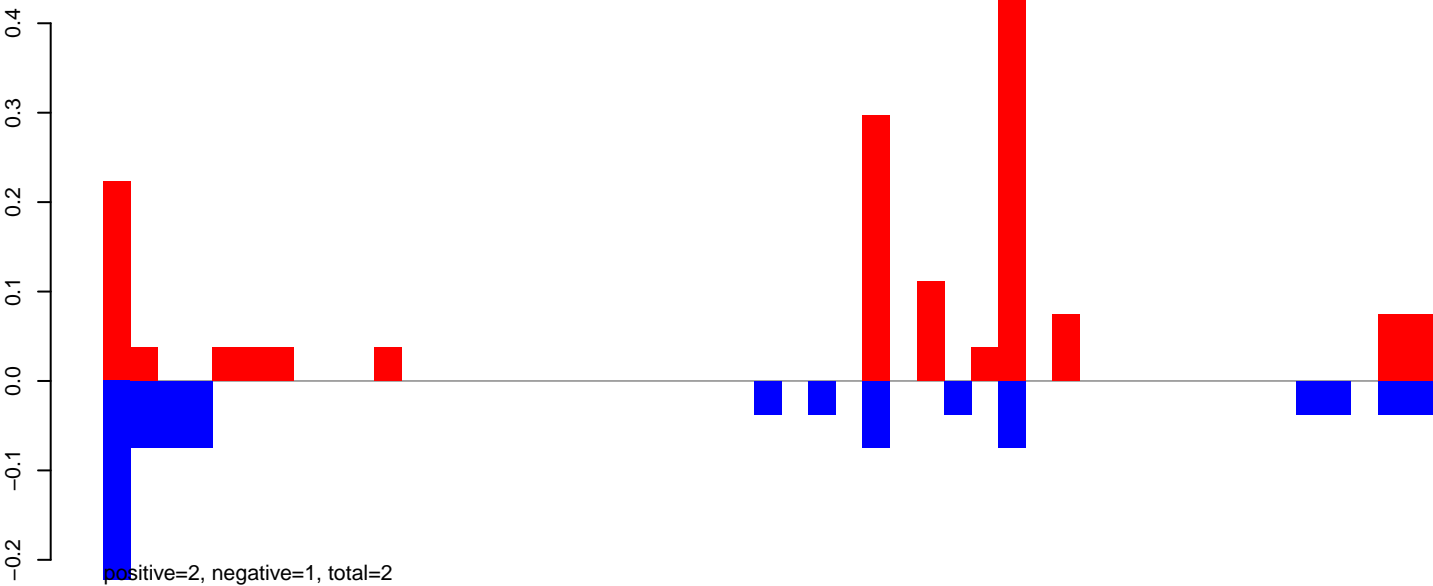
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



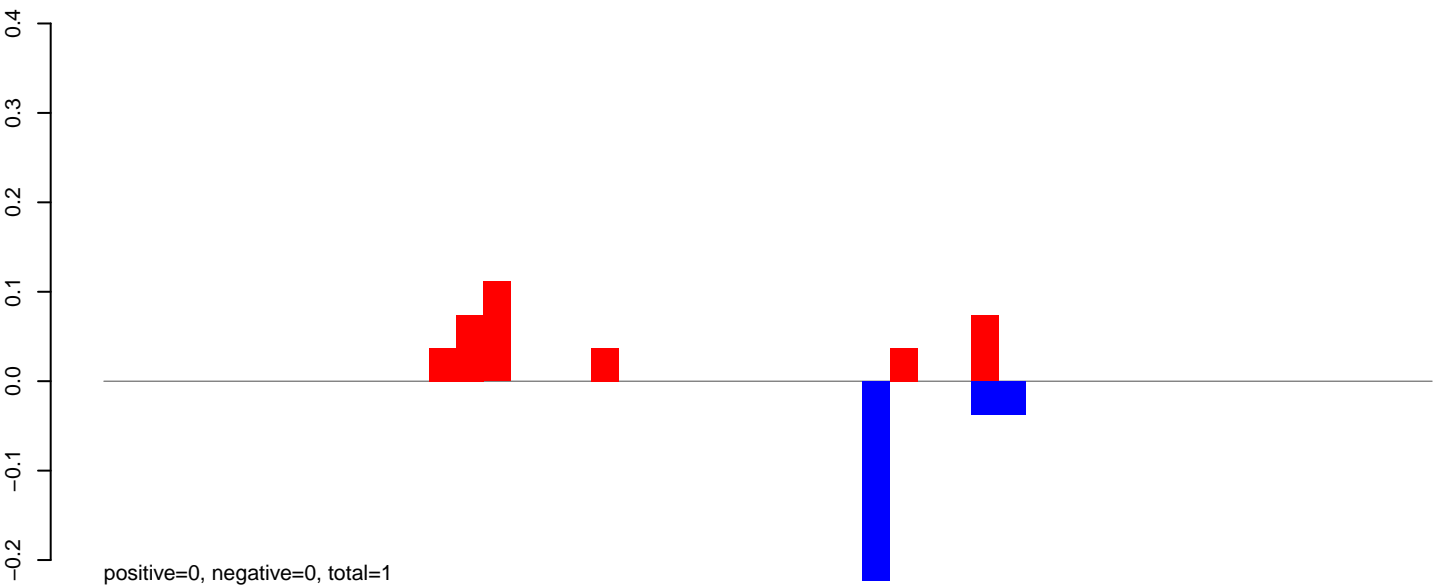
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



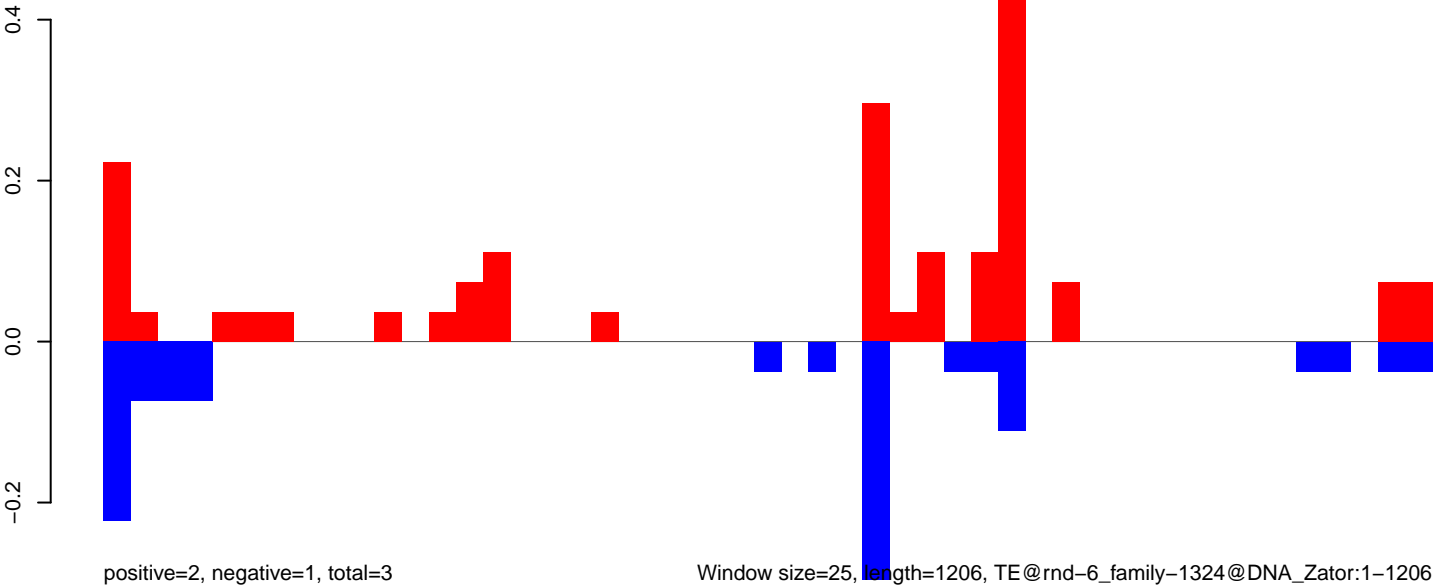
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



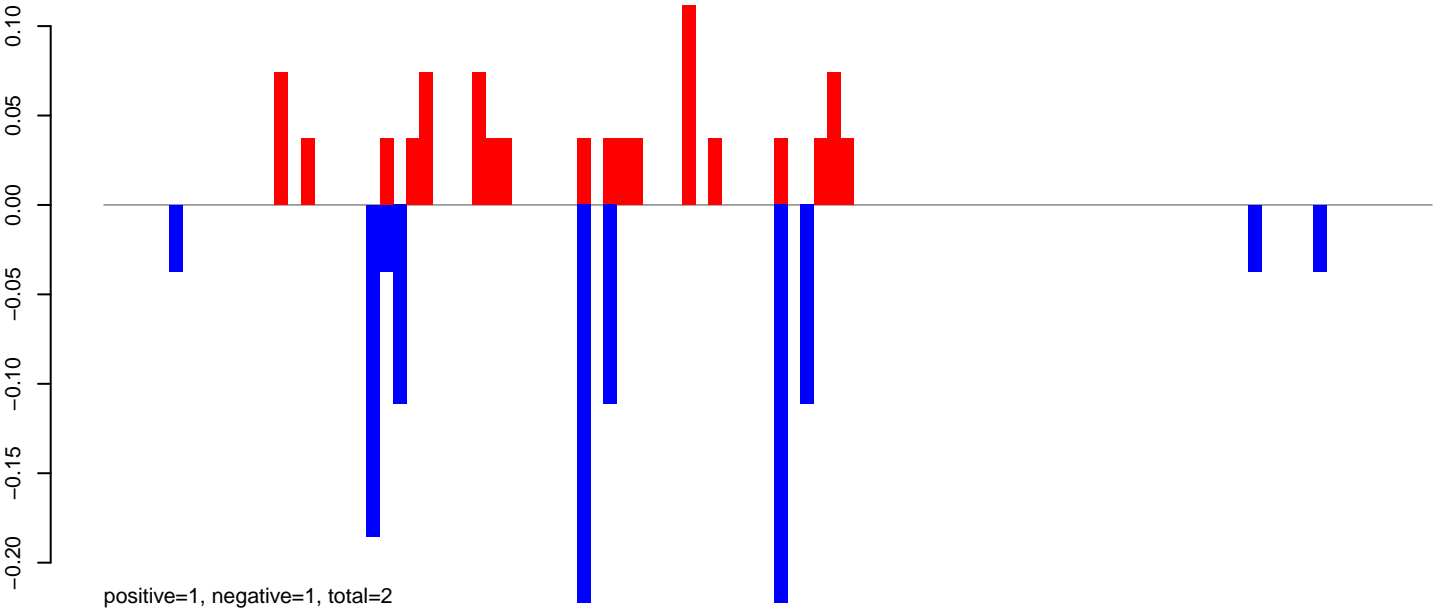
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



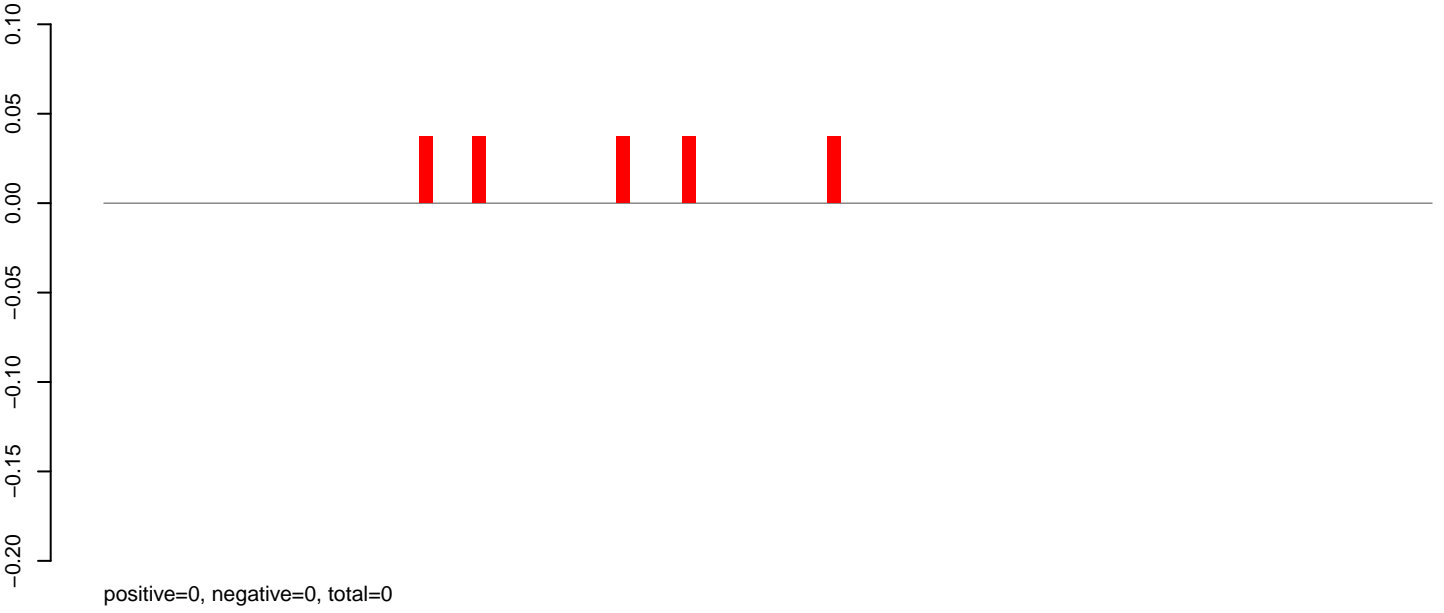
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



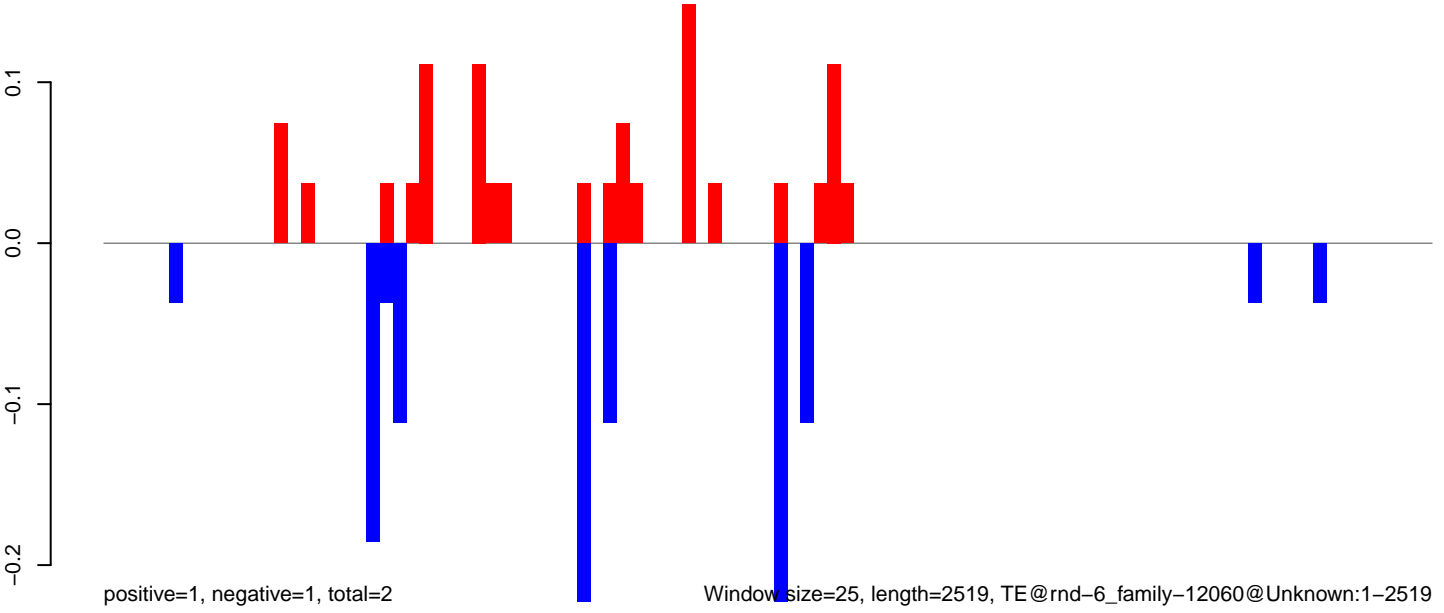
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

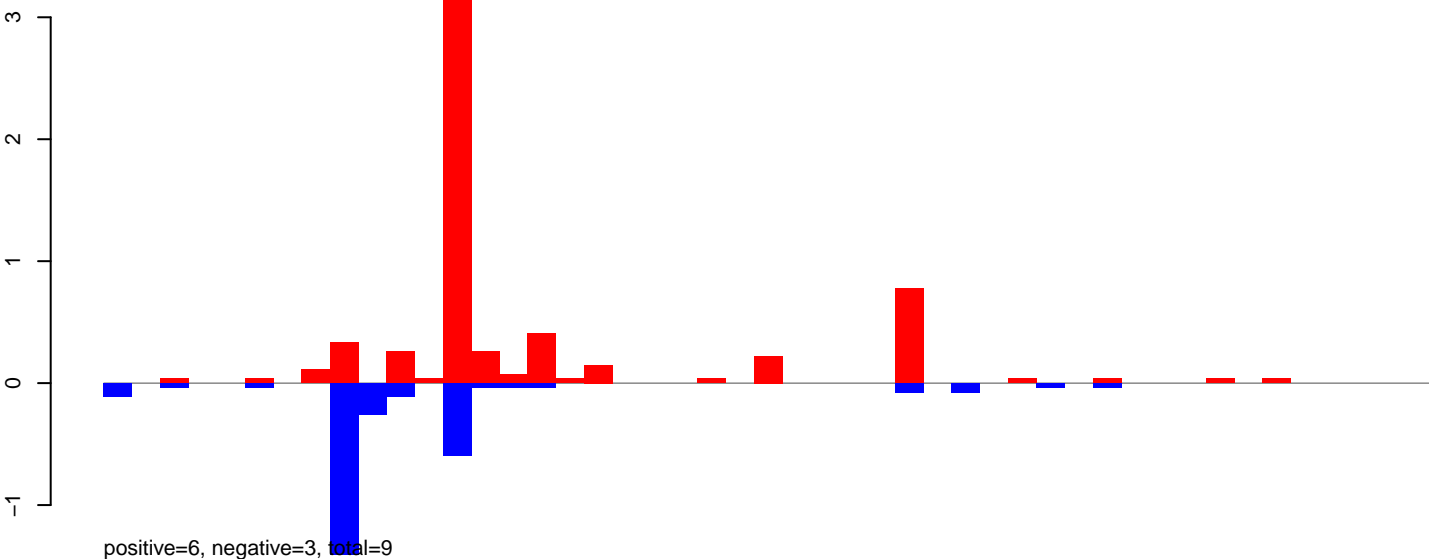


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=2519, TE@rnd-6_family-12060@Unknown:1-2519

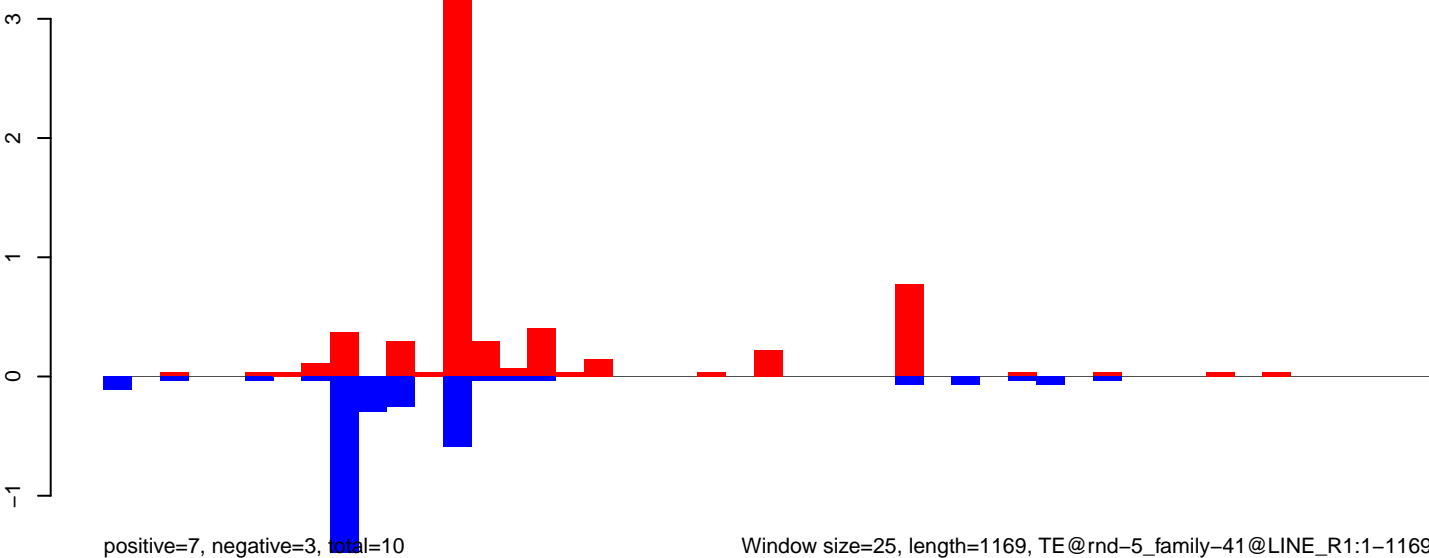
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

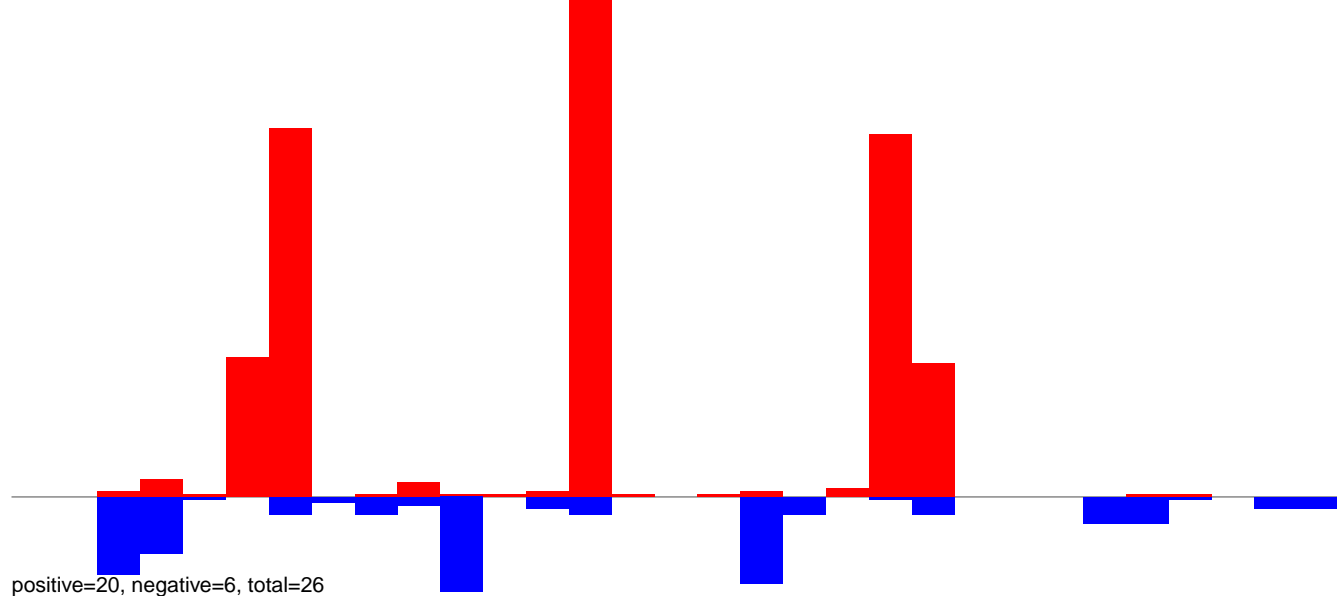


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

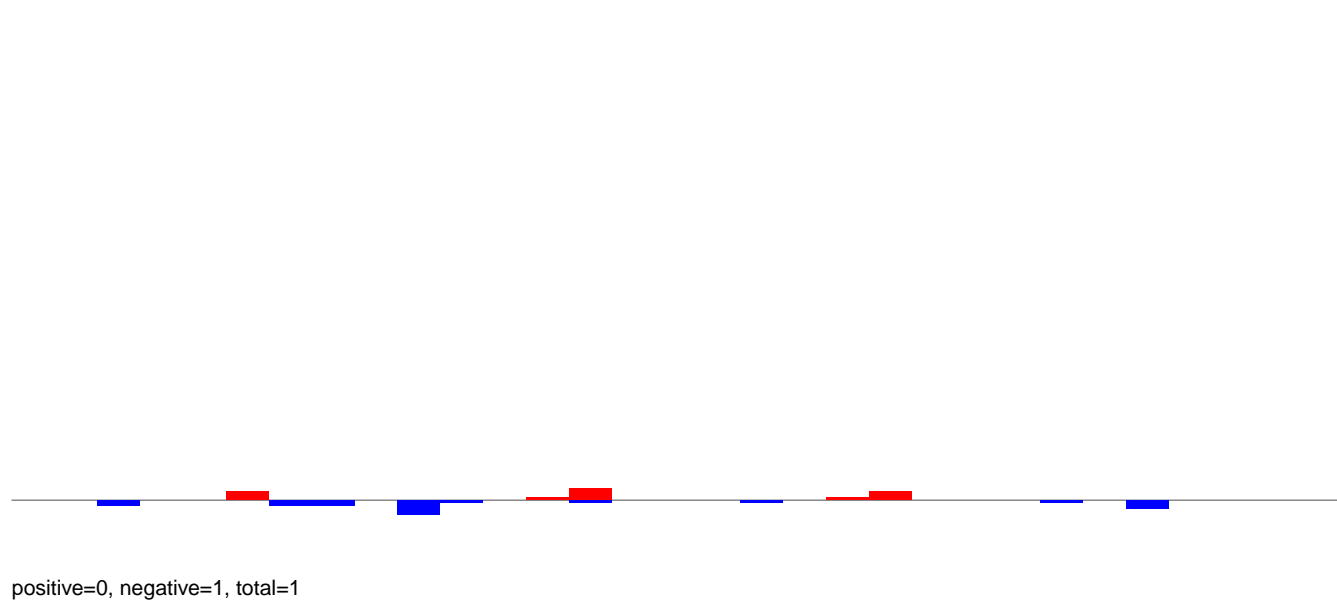


Window size=25, length=1169, TE@rnd-5_family-41@LINE_R1:1-1169

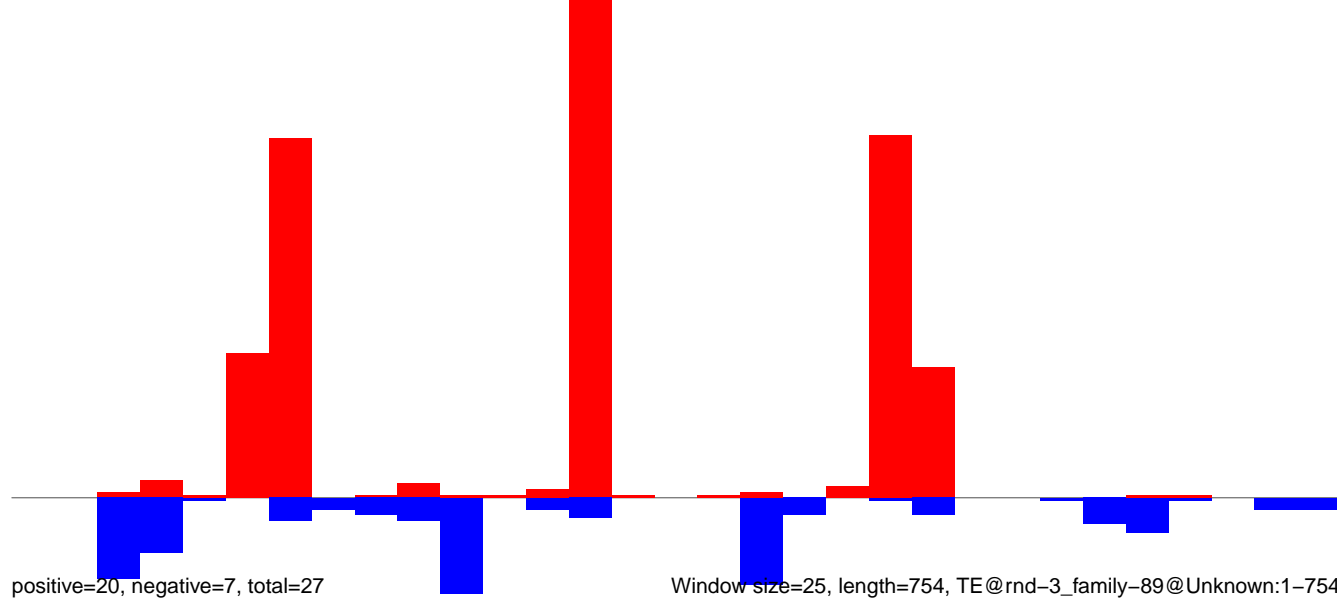
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



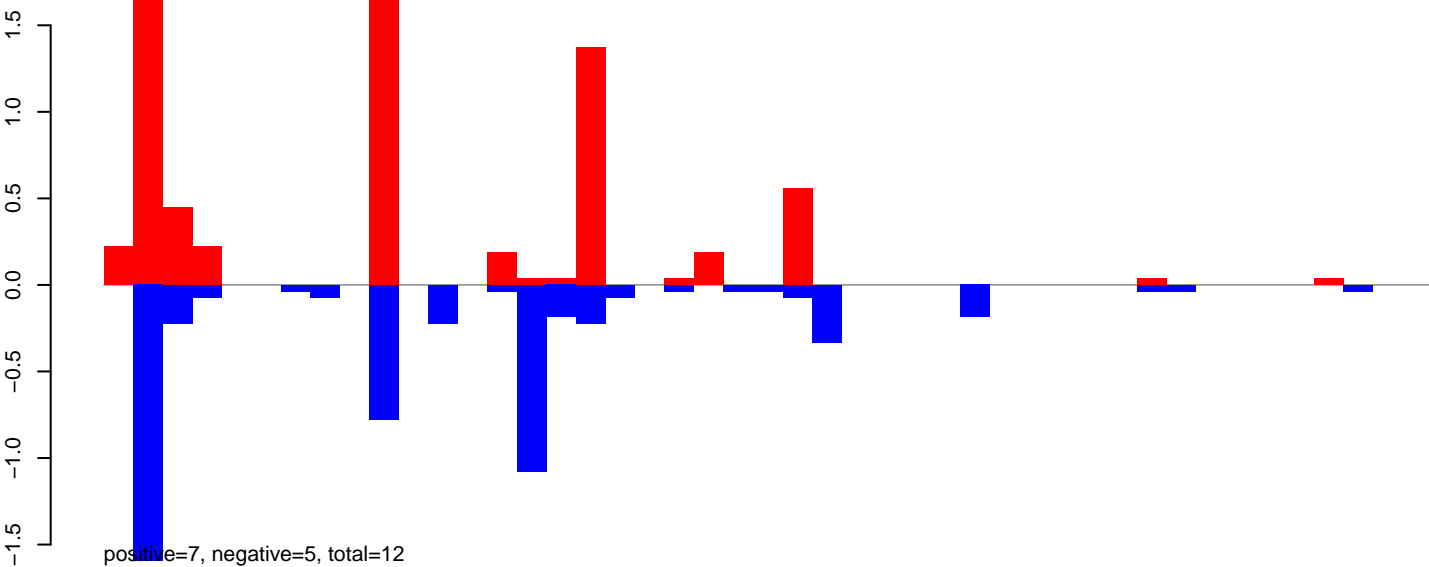
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



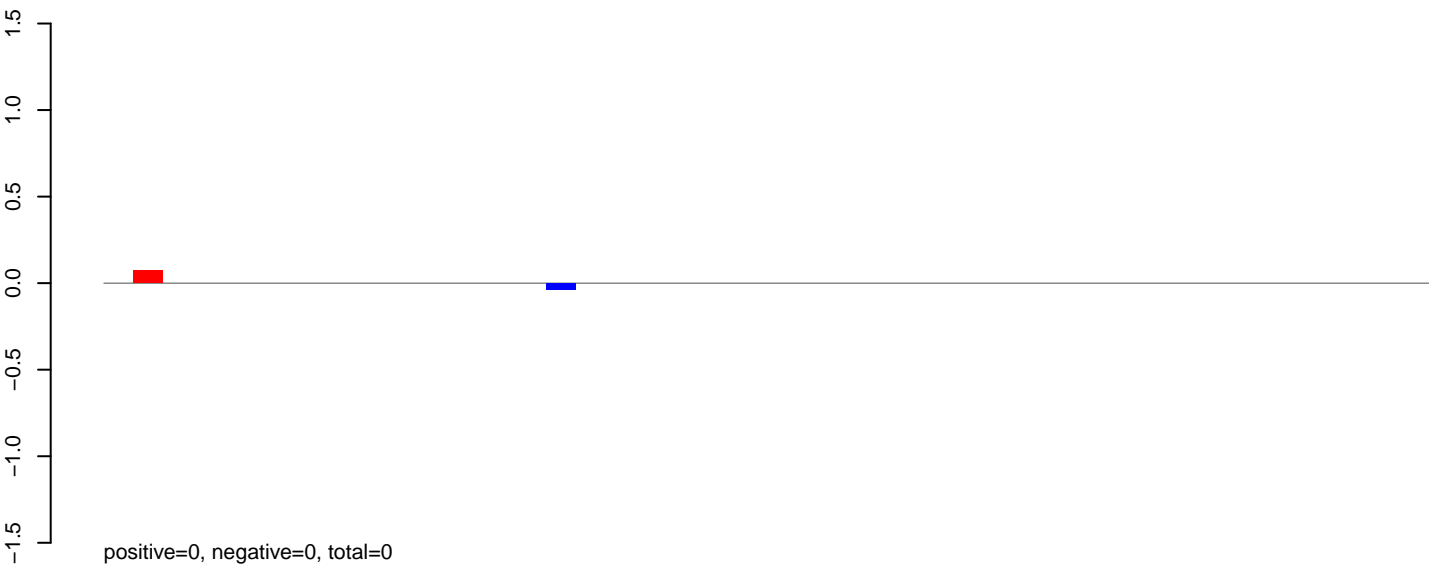
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



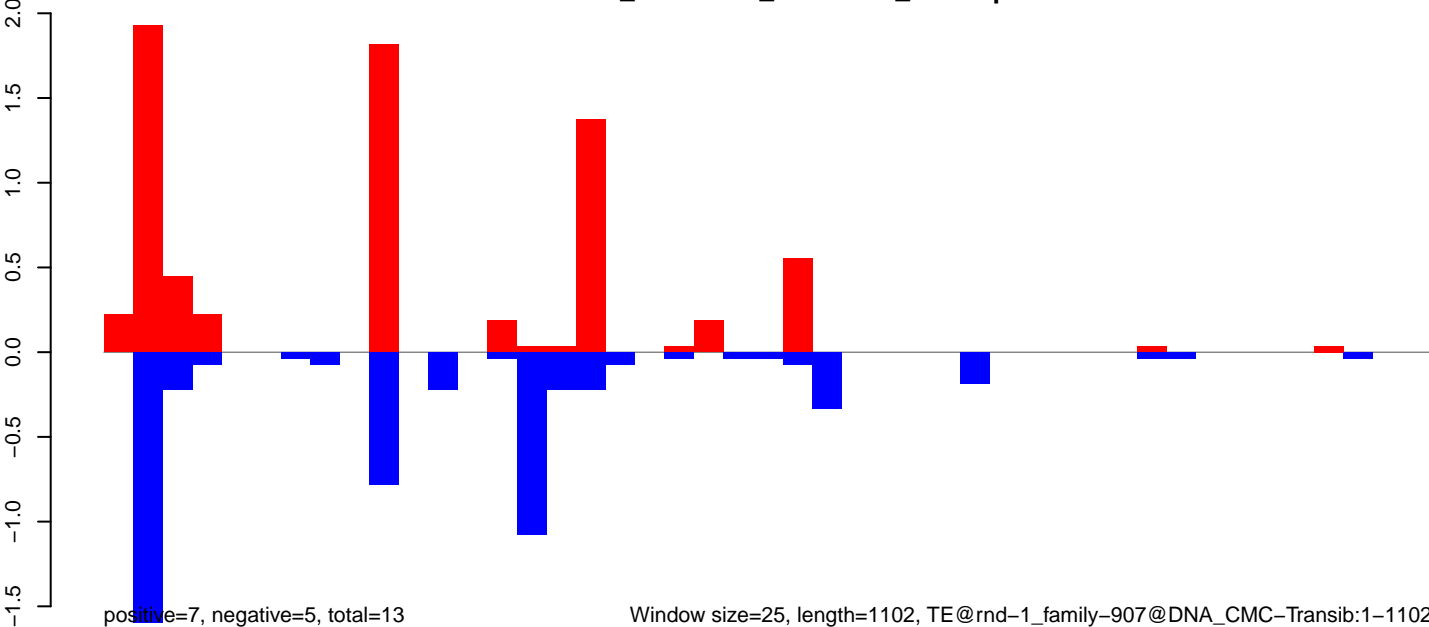
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



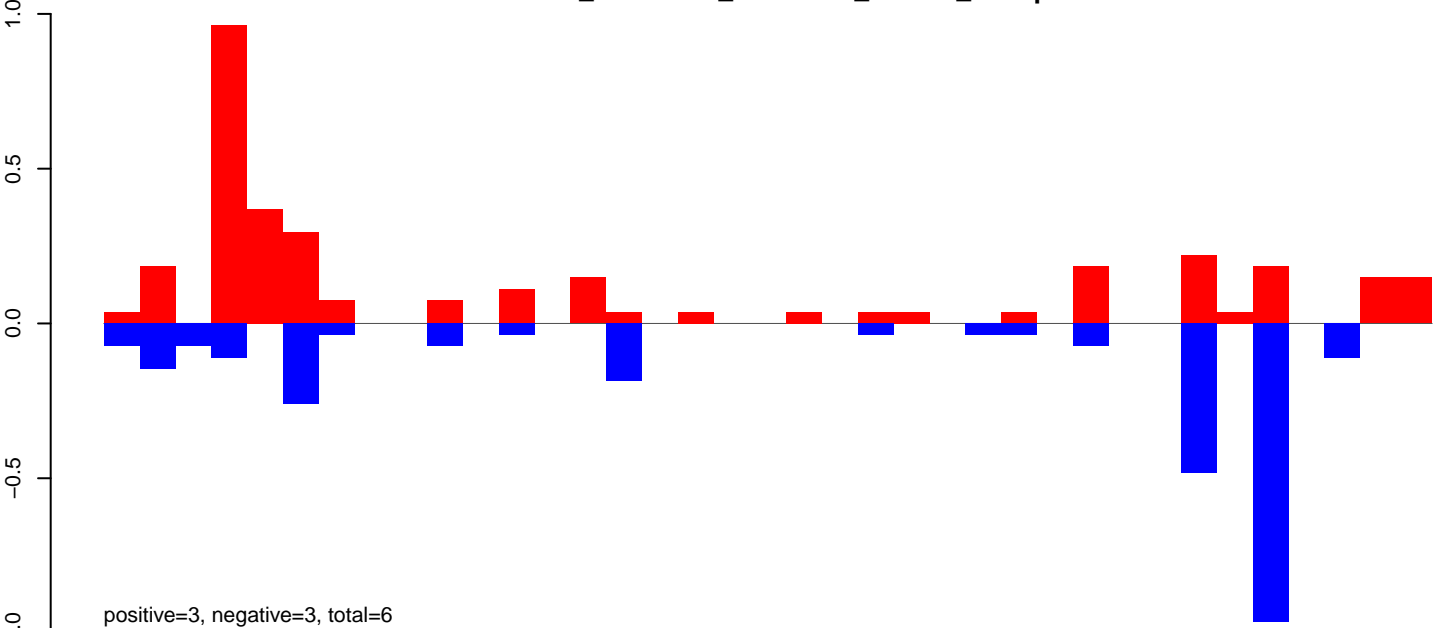
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



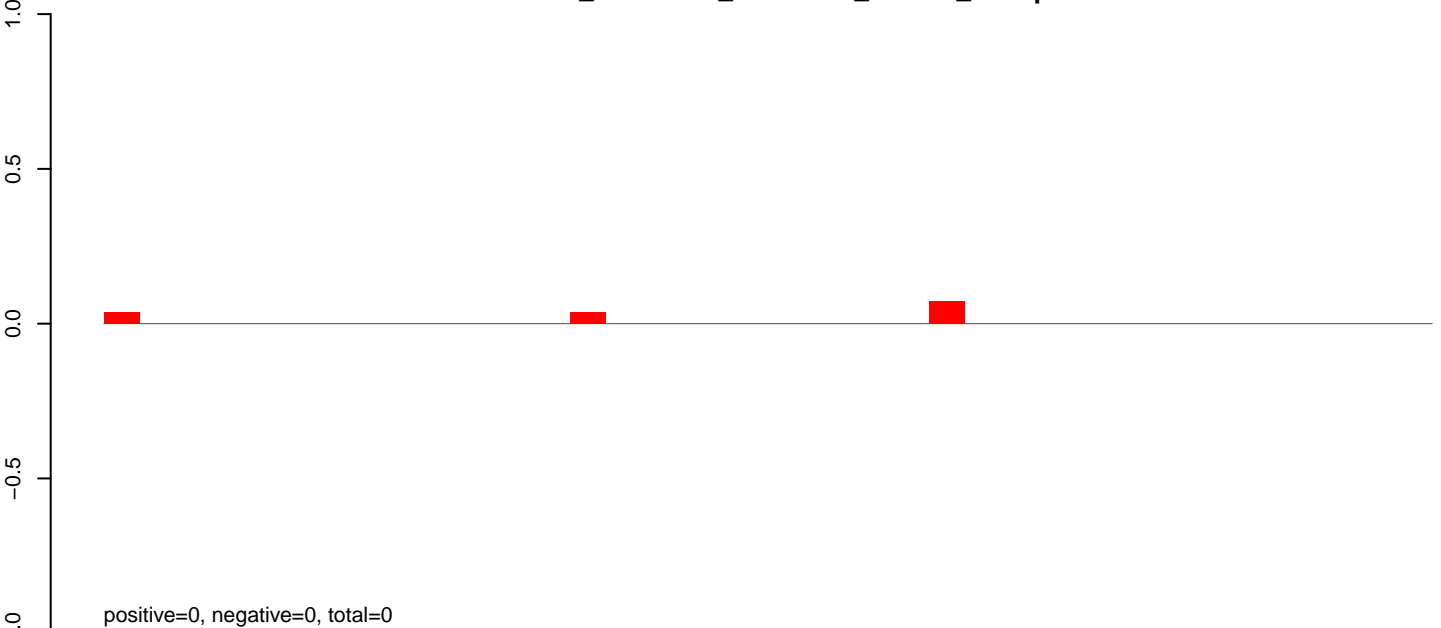
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



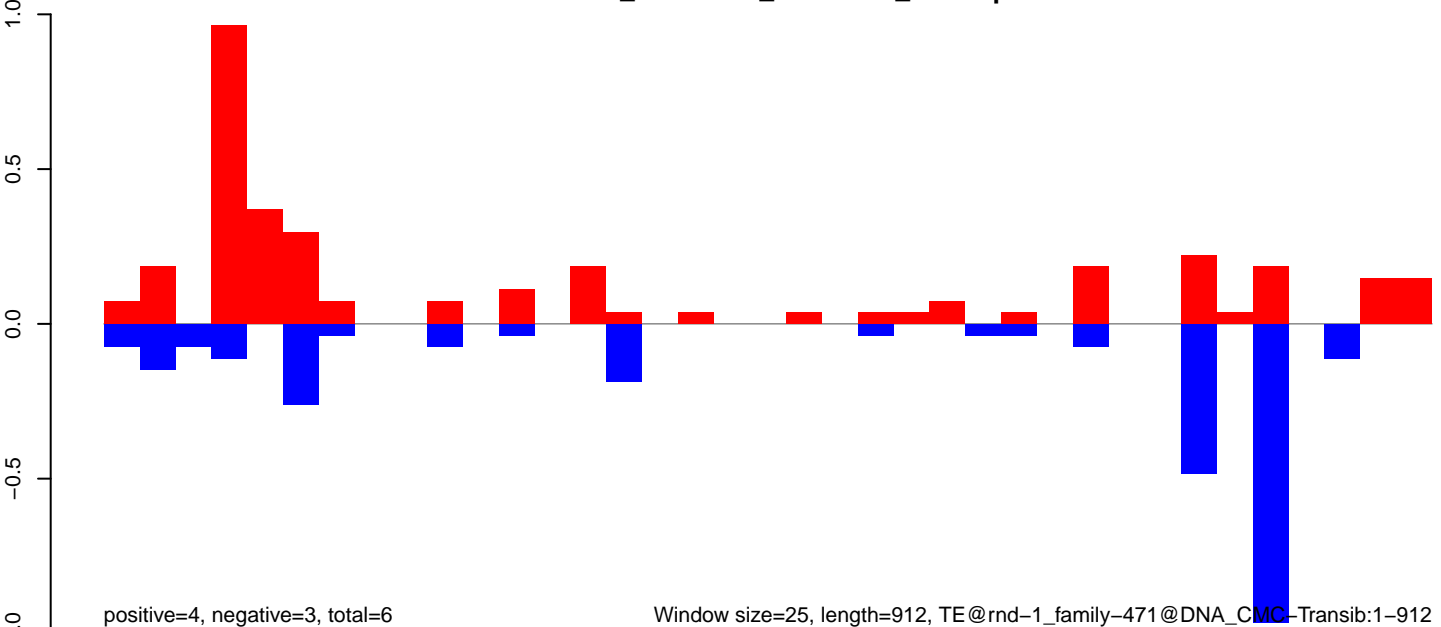
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

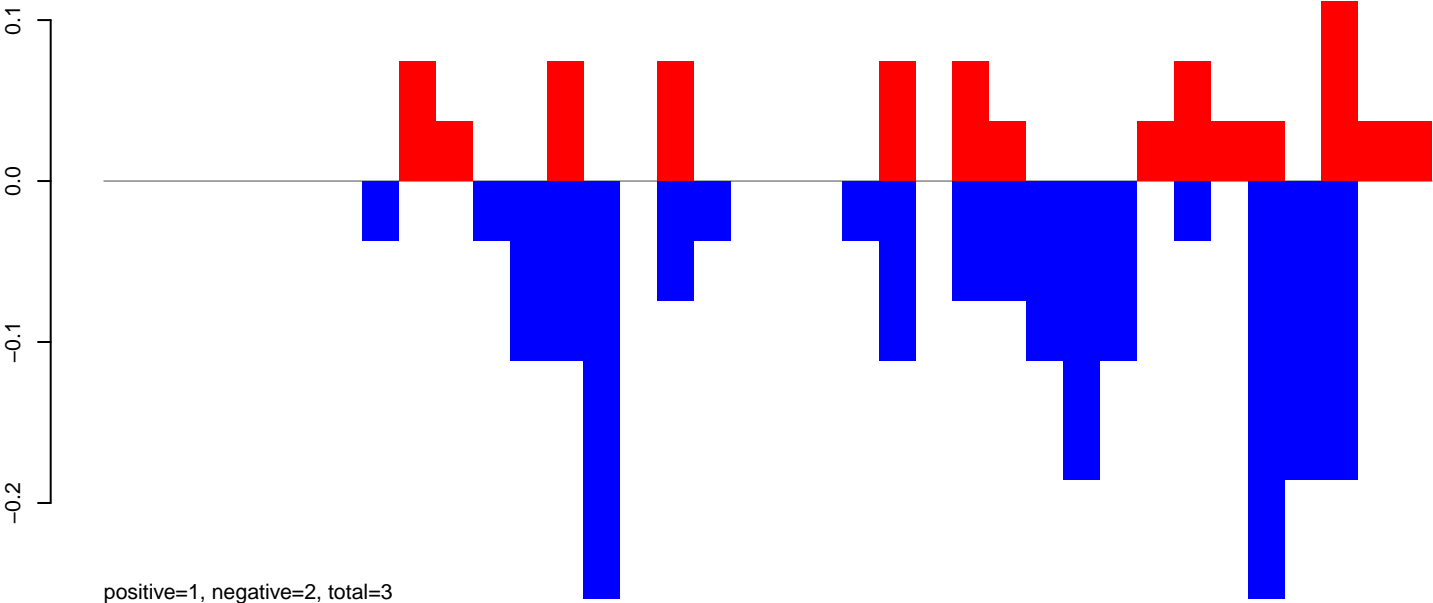


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

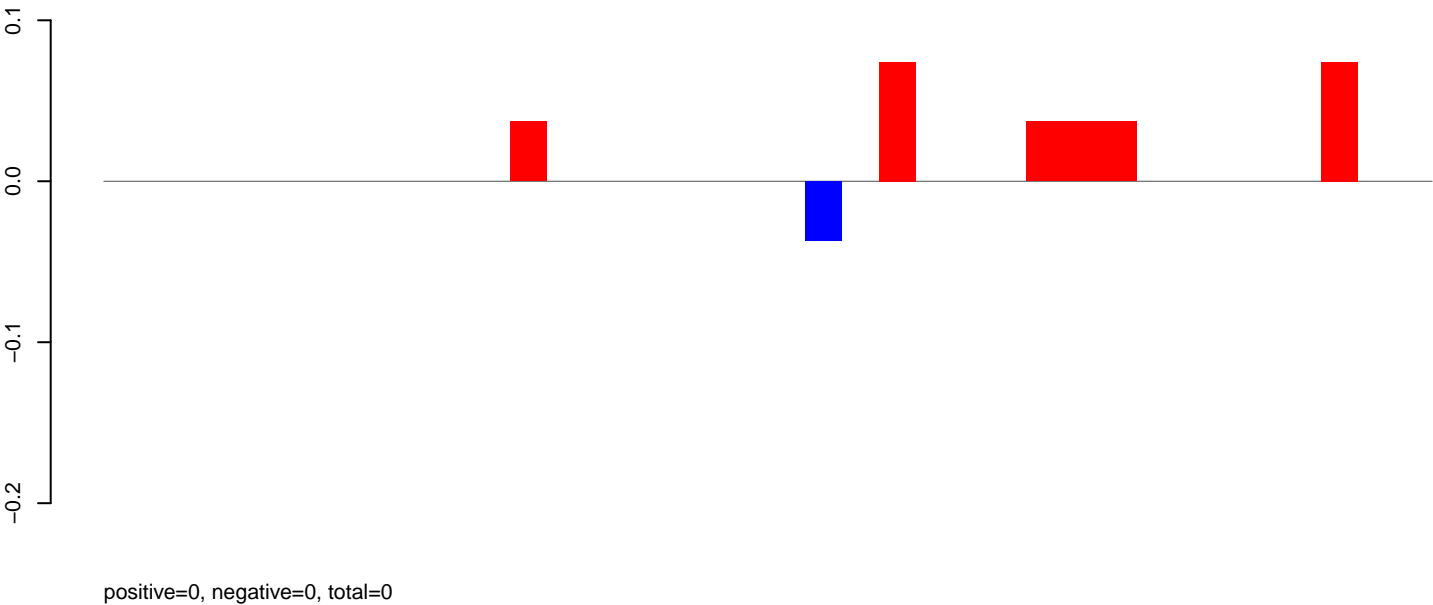


Window size=25, length=912, TE@rnd-1_family-471@DNA_CMC-Transib:1-912

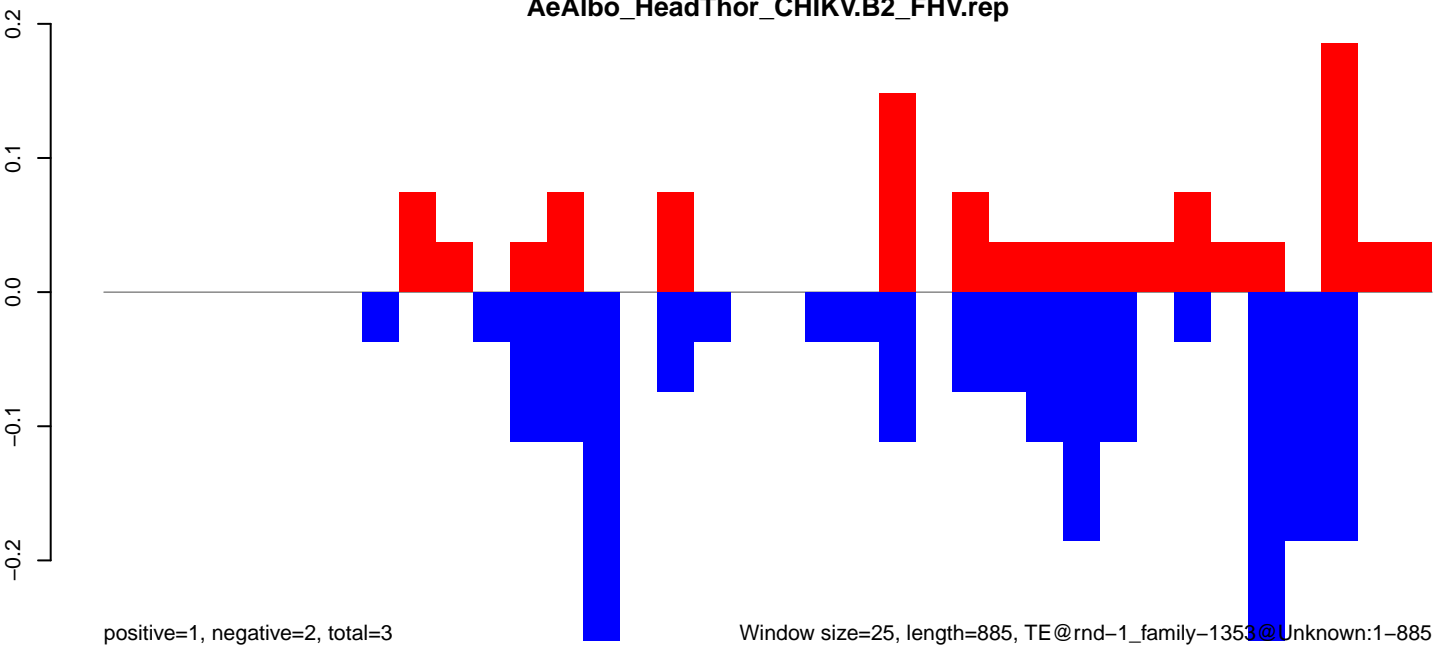
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



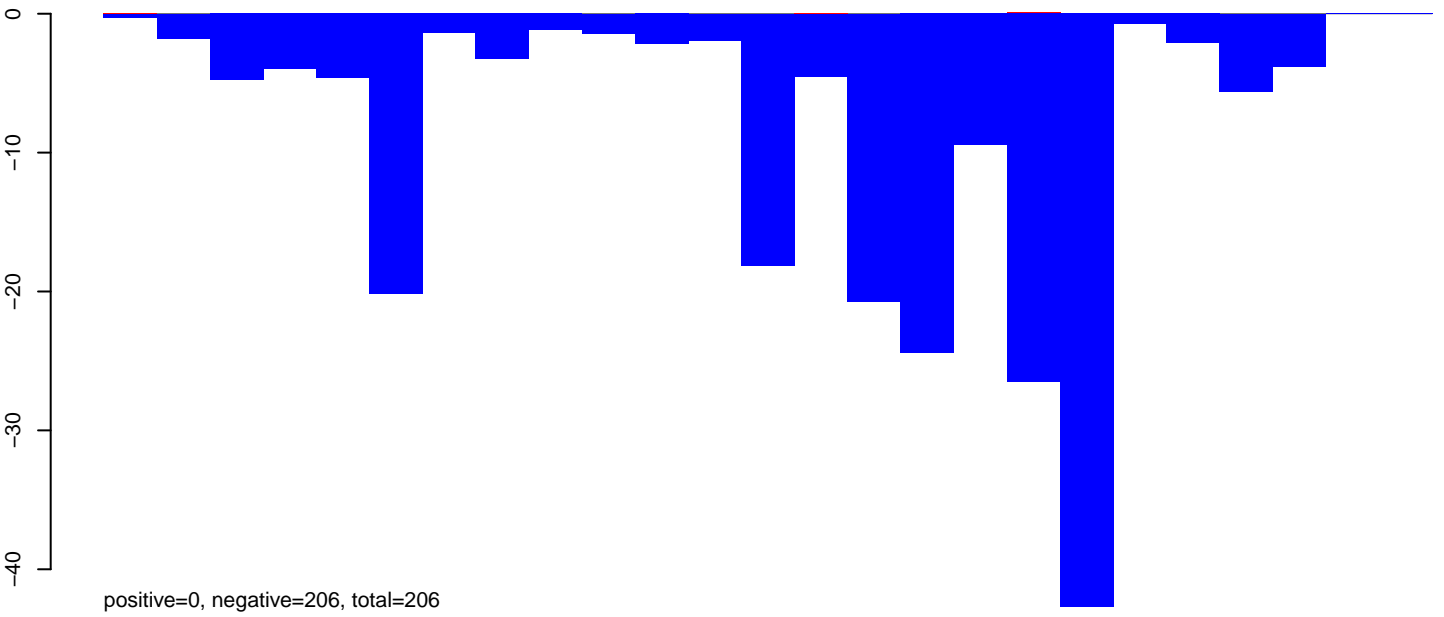
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



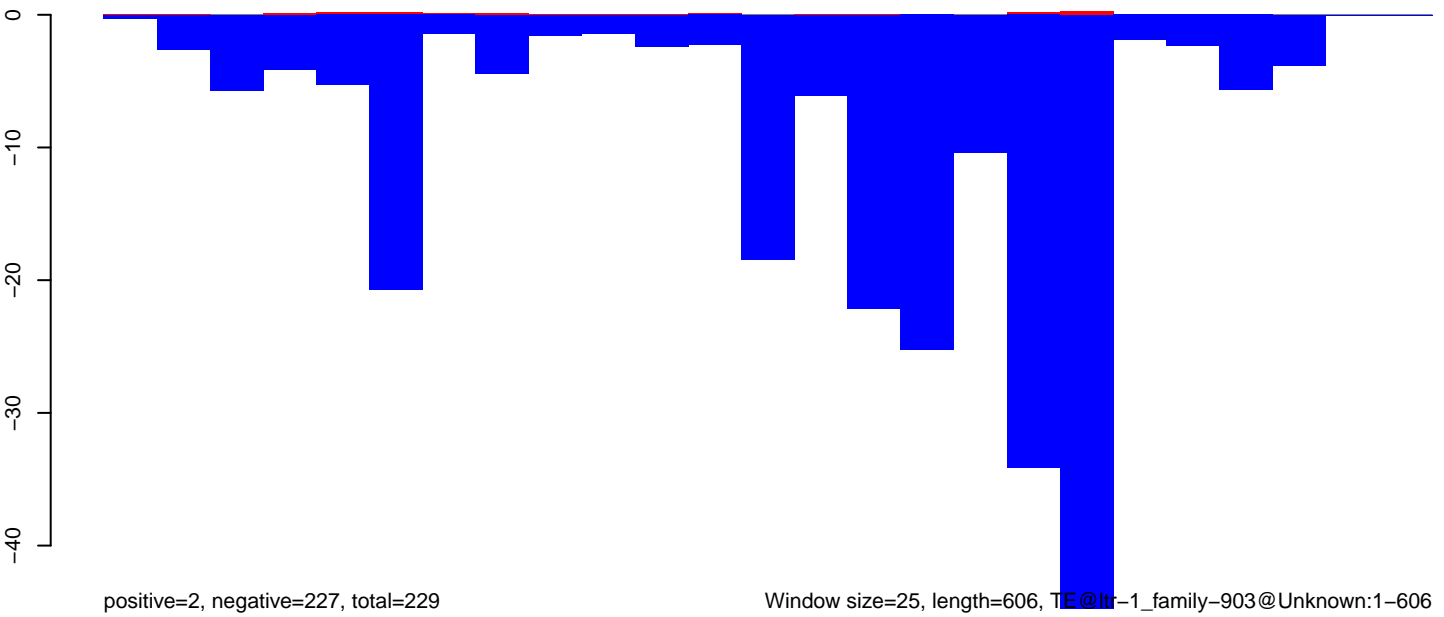
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



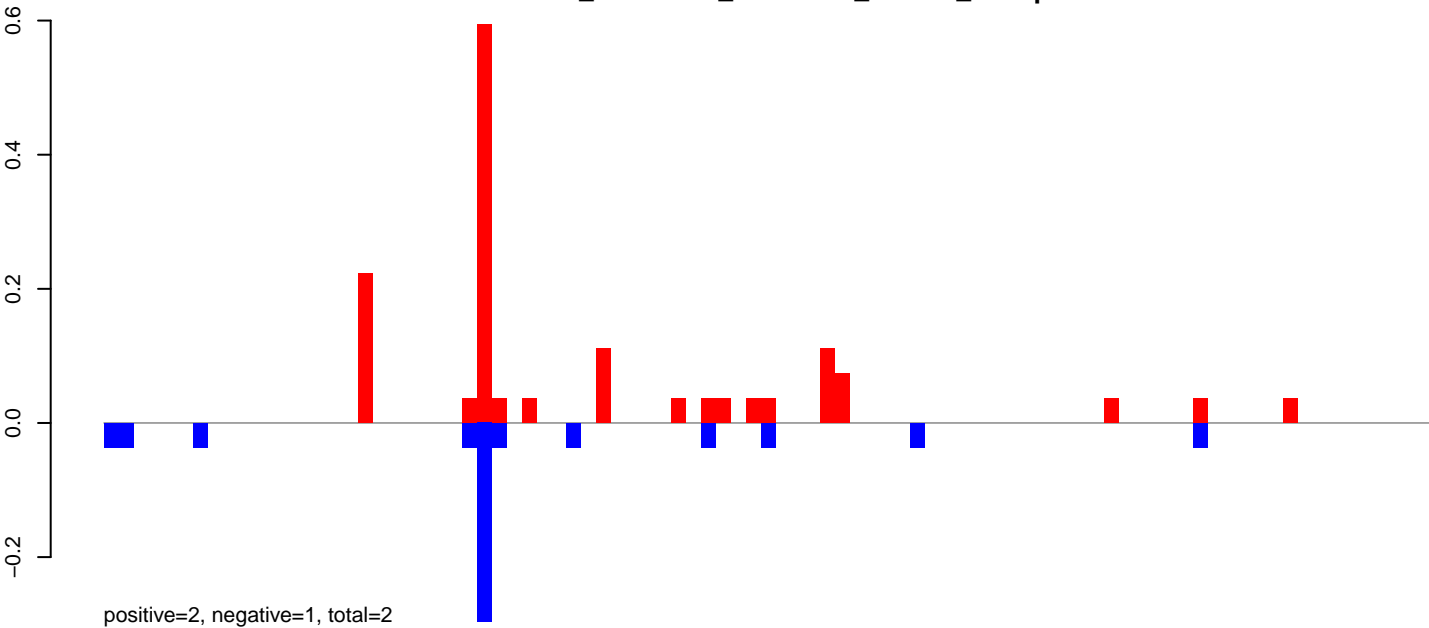
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



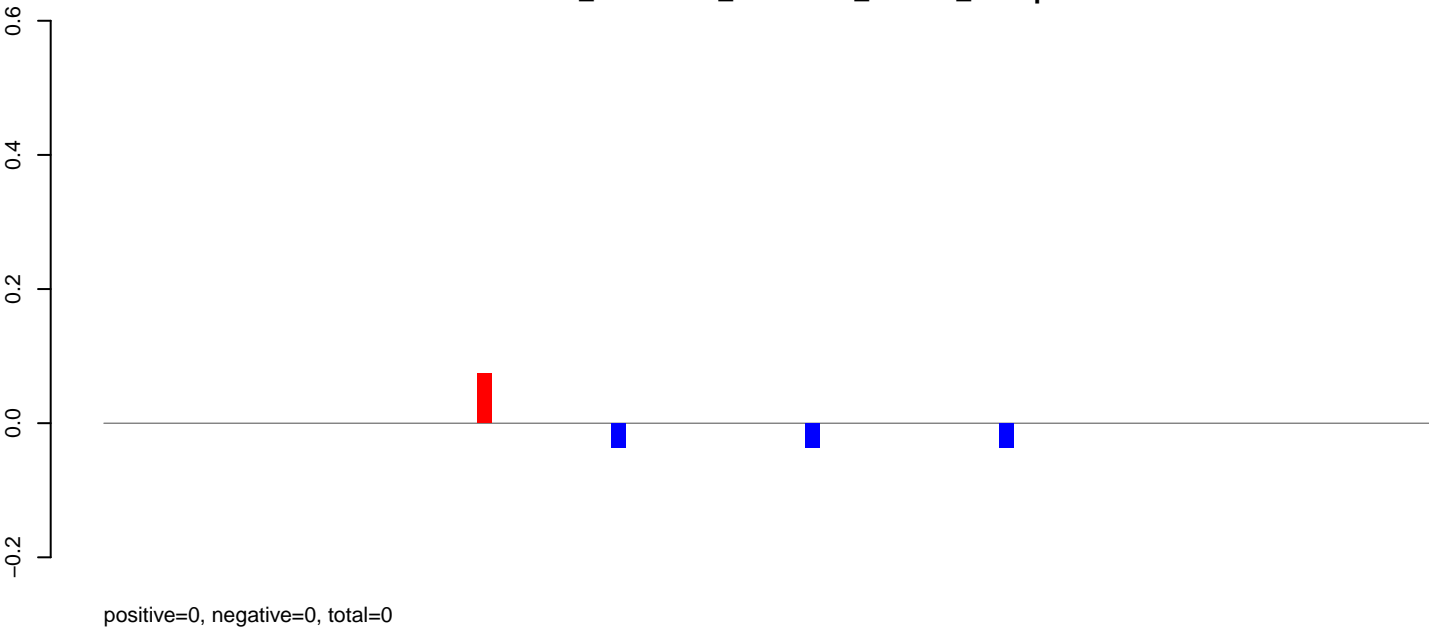
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



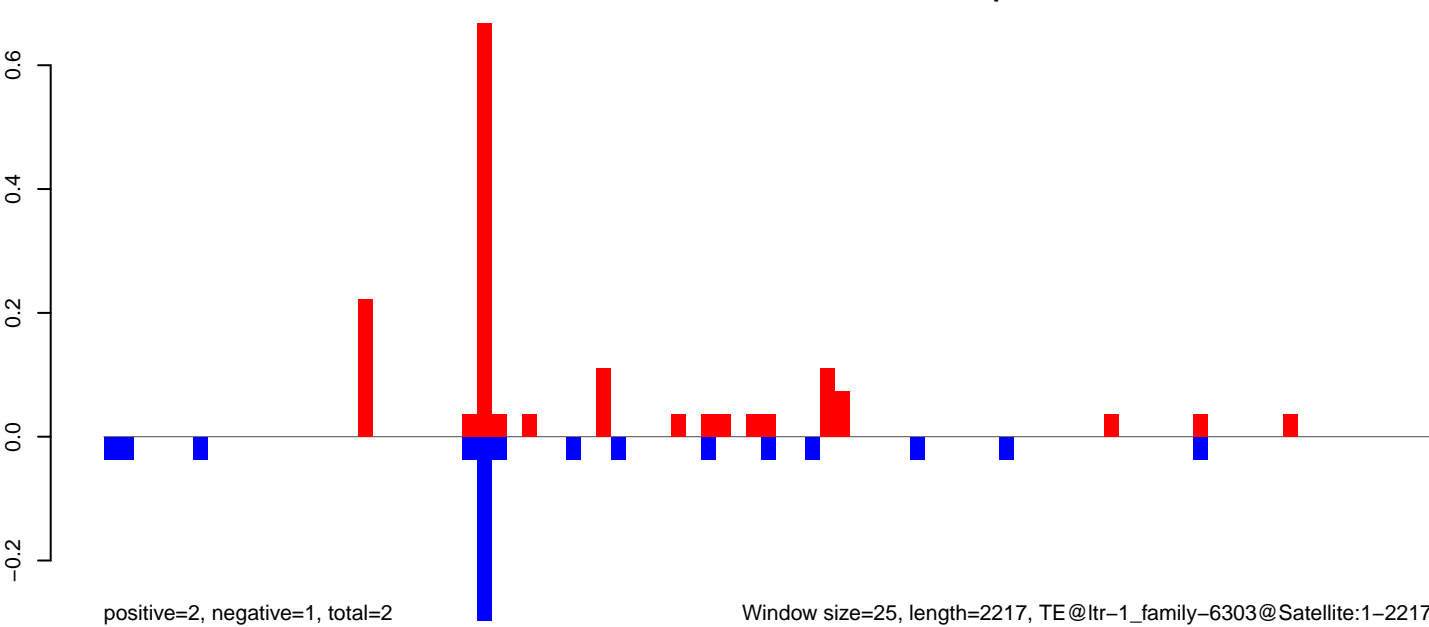
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

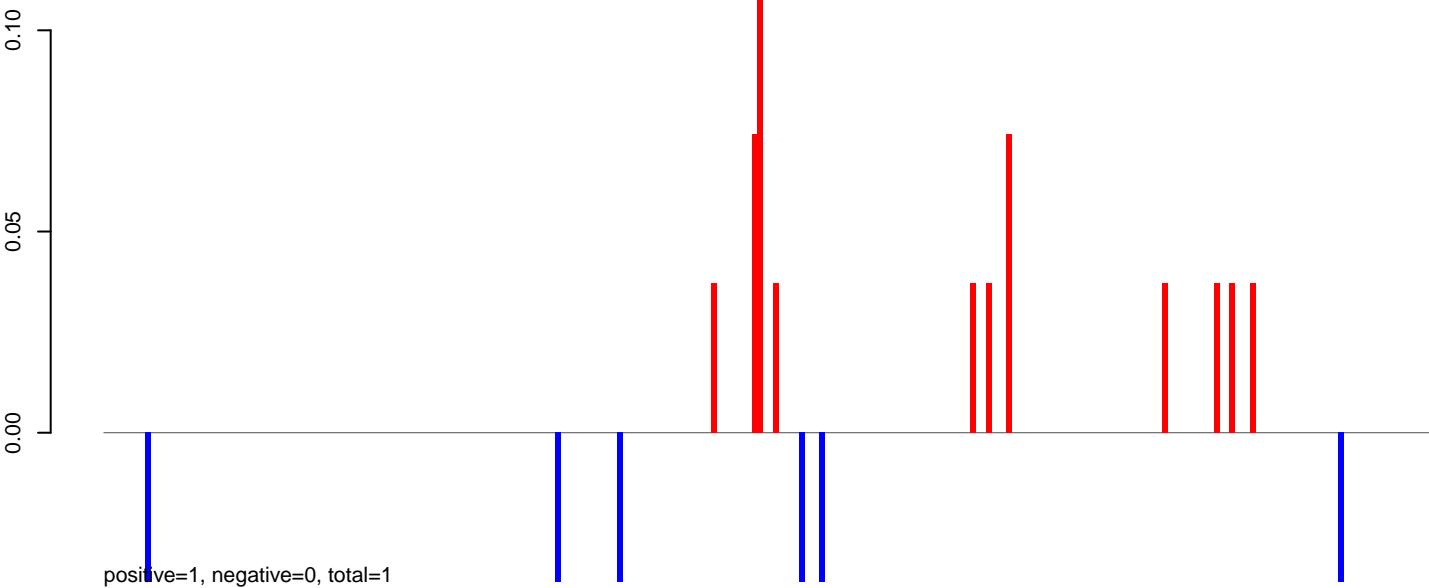


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

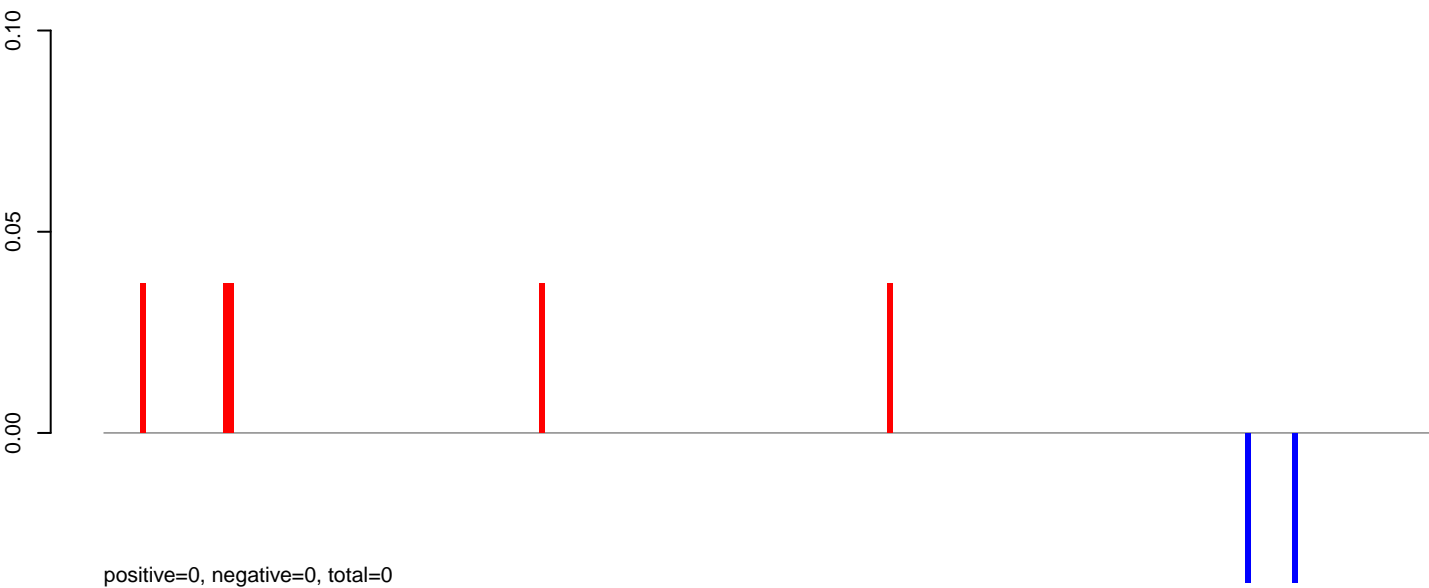


Window size=25, length=2217, TE@ltr-1_family-6303@Satellite:1-2217

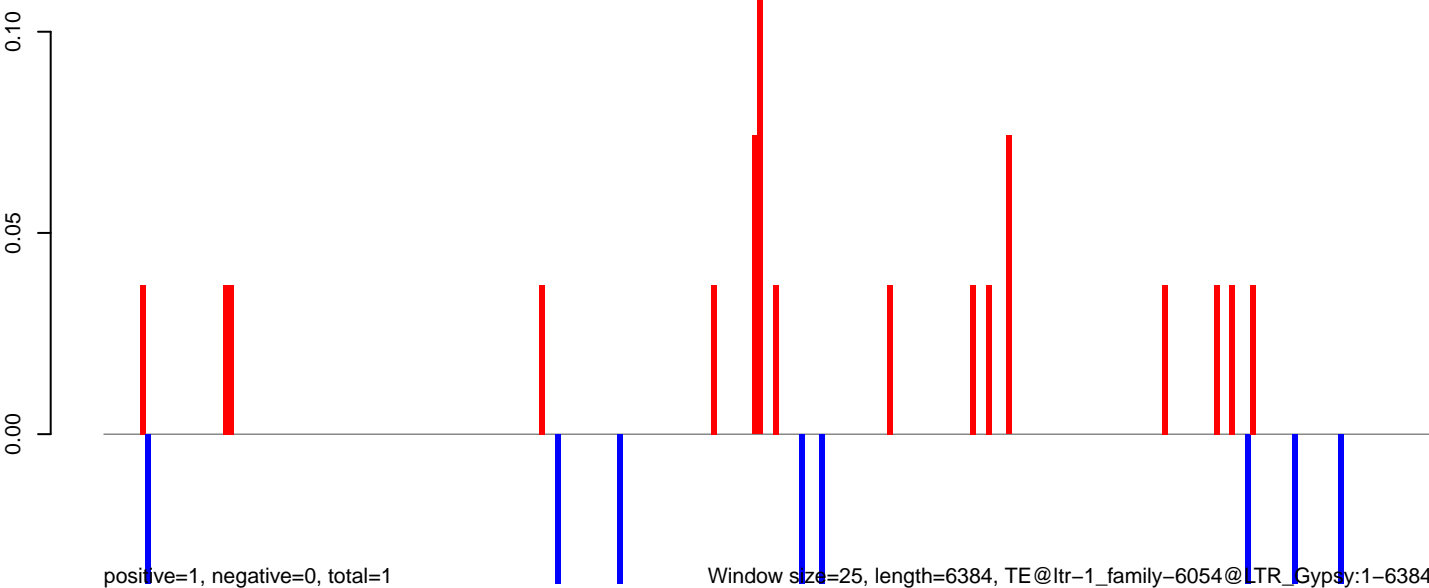
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



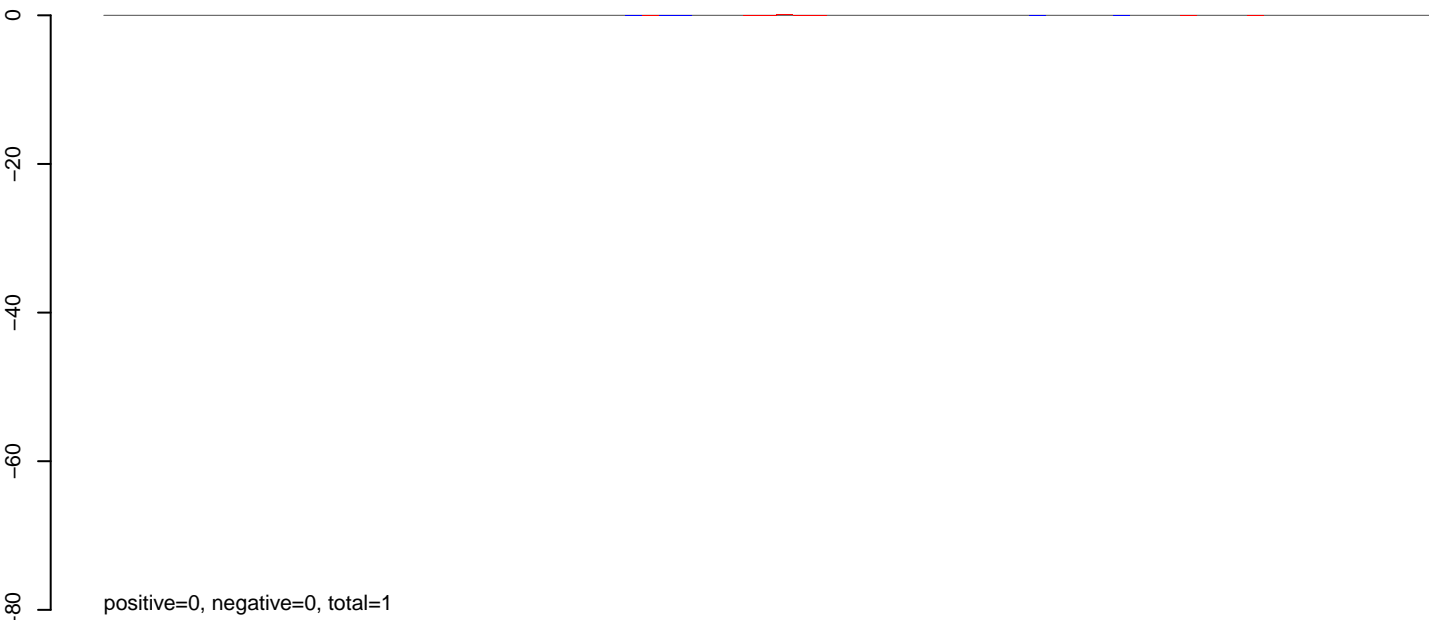
Window size=25, length=6384, TE@ltr-1_family-6054@LTR_Gypsy:1-6384

0 1000 2000 3000 4000 5000 6000

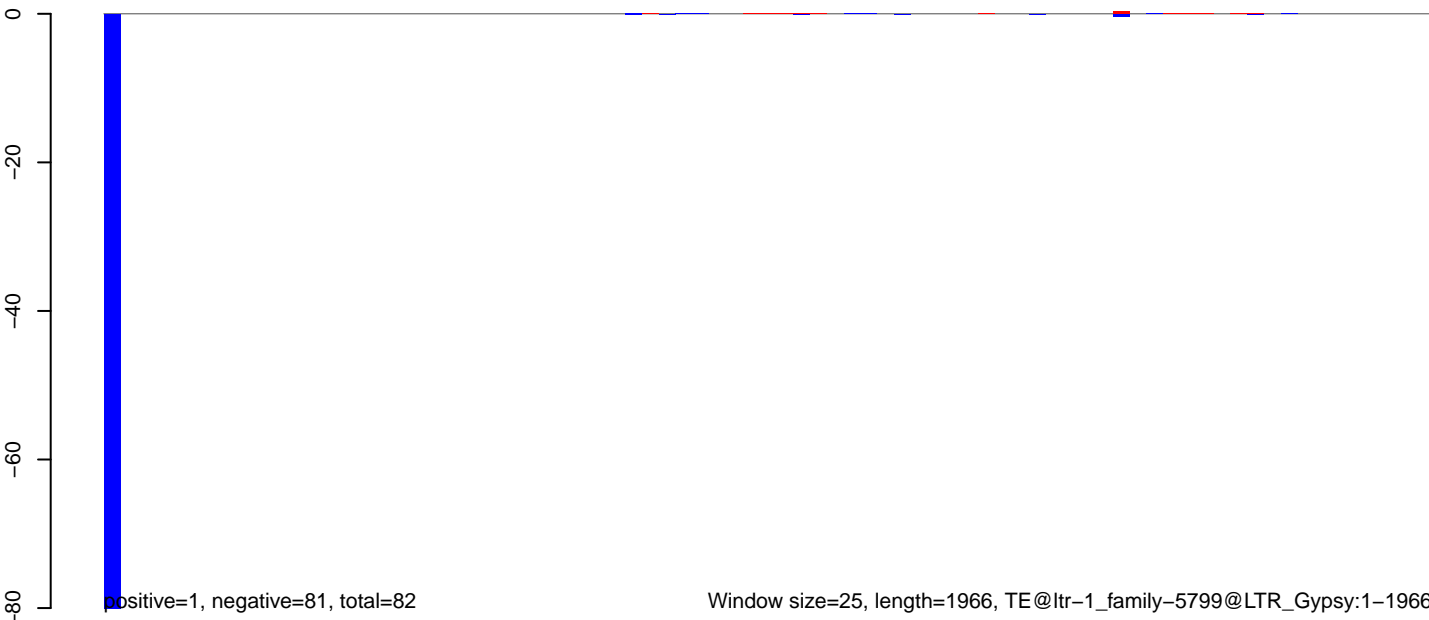
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



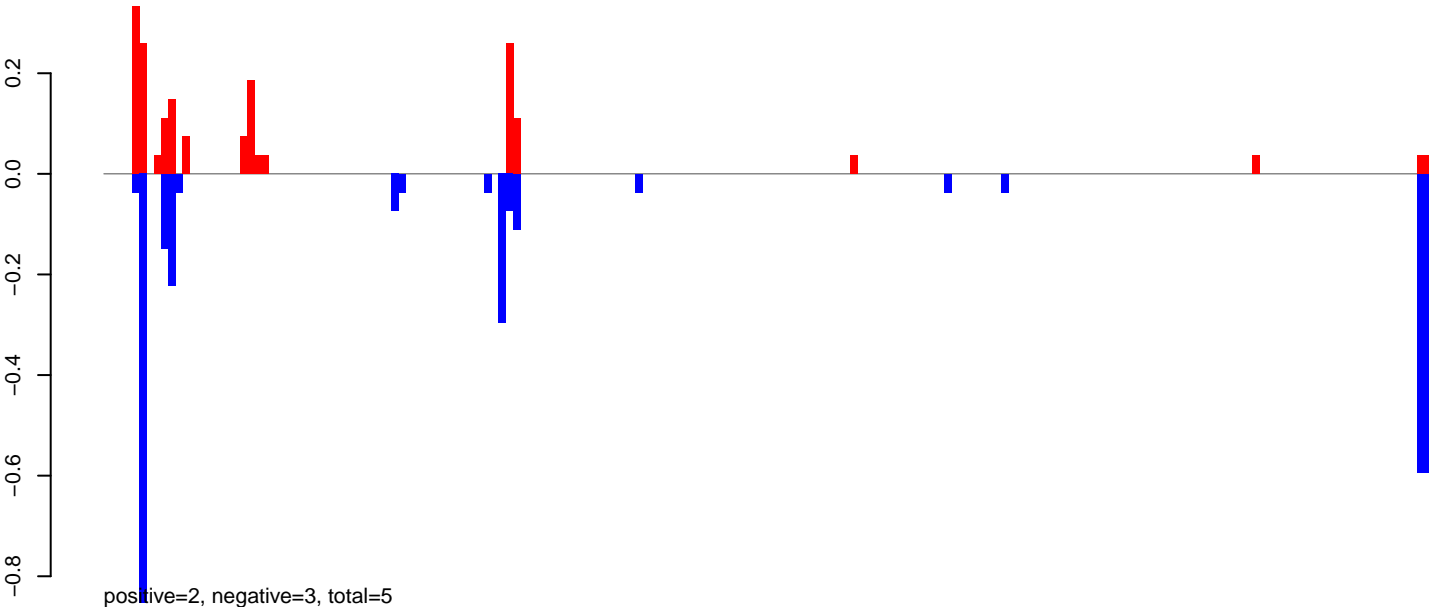
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



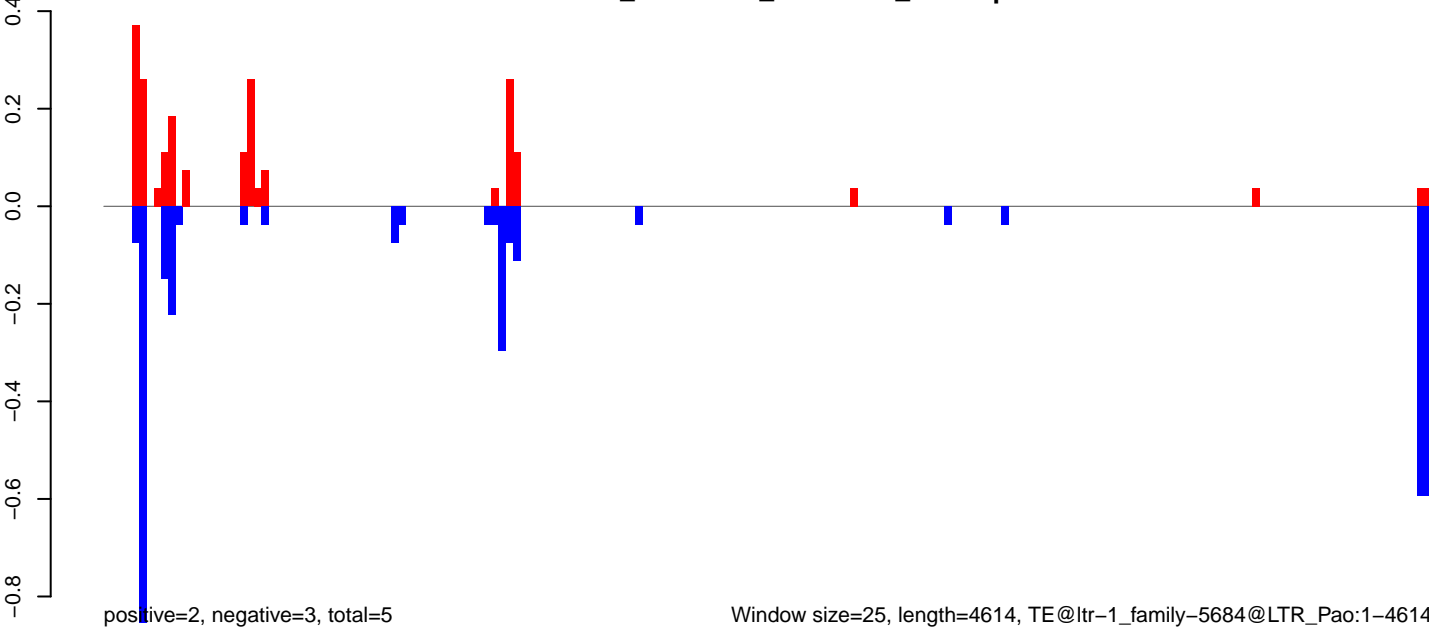
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



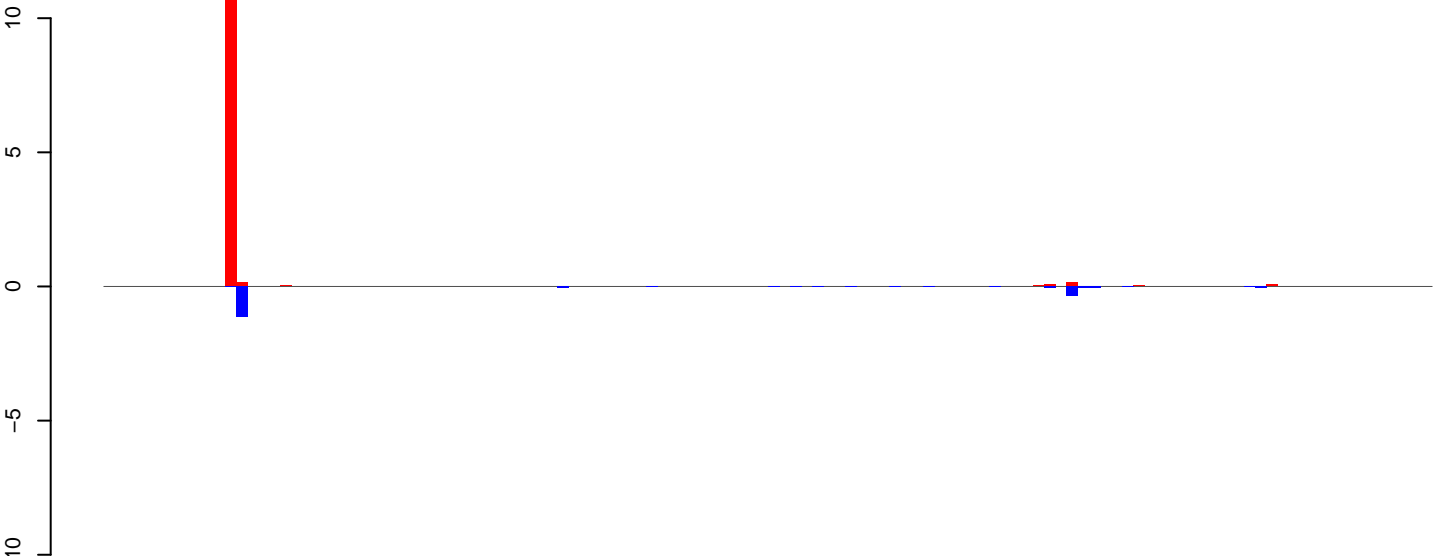
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

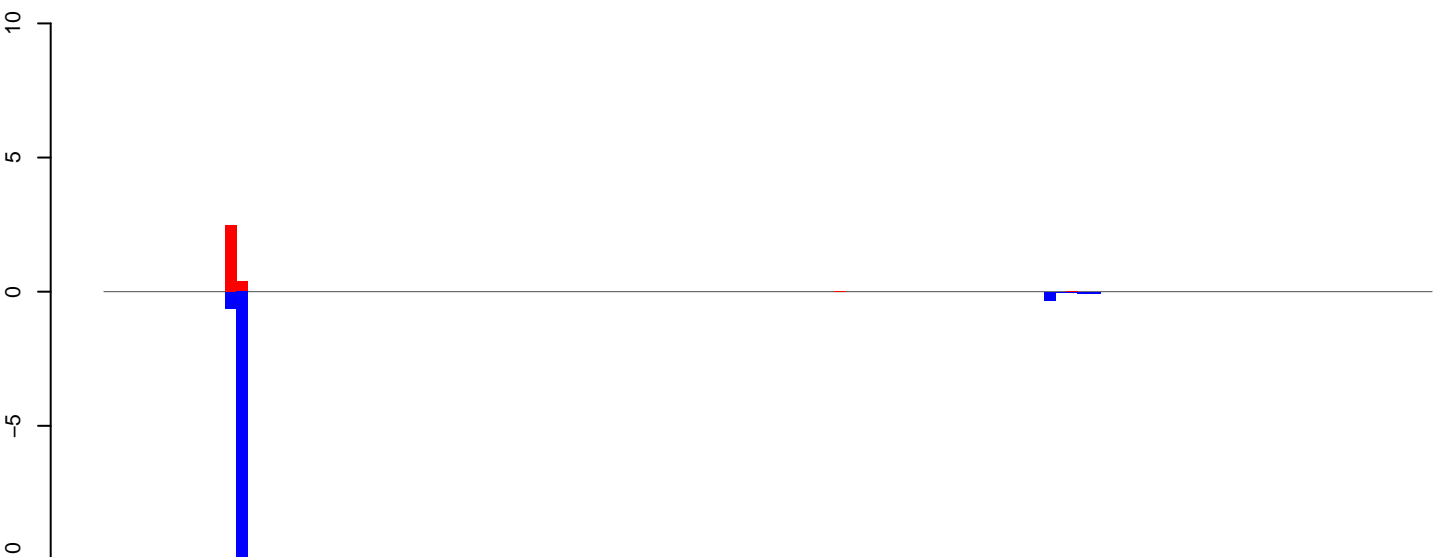


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



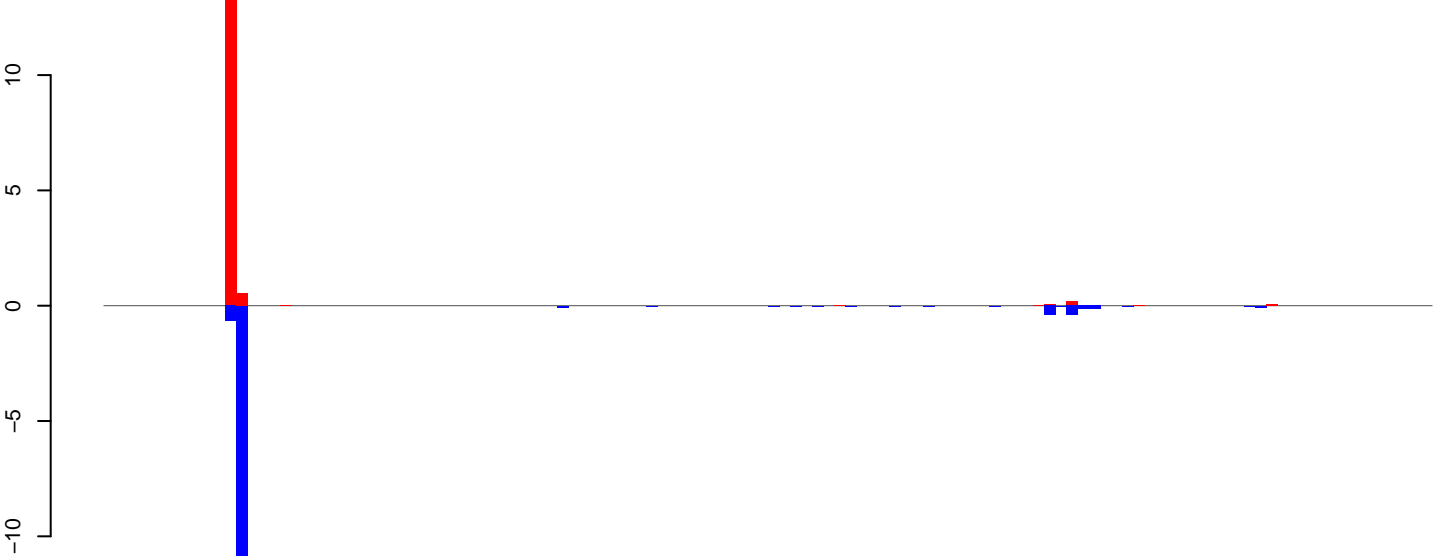
positive=12, negative=2, total=14

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=12, total=15

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

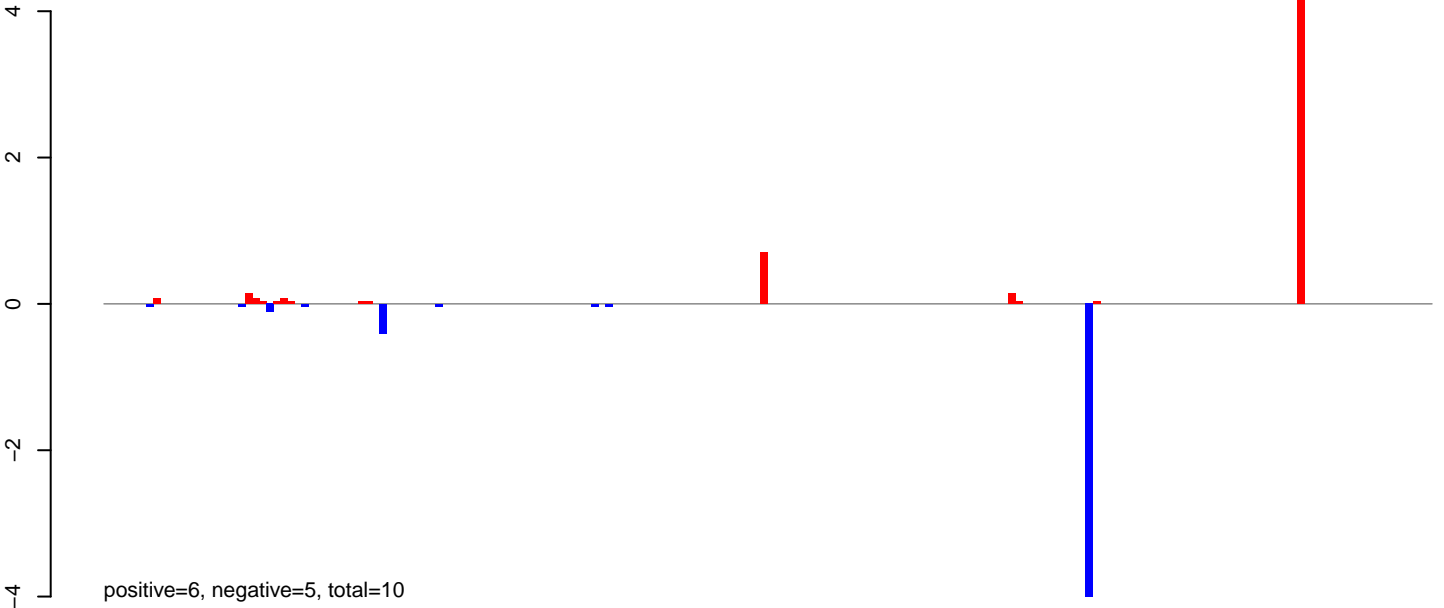


positive=15, negative=15, total=29

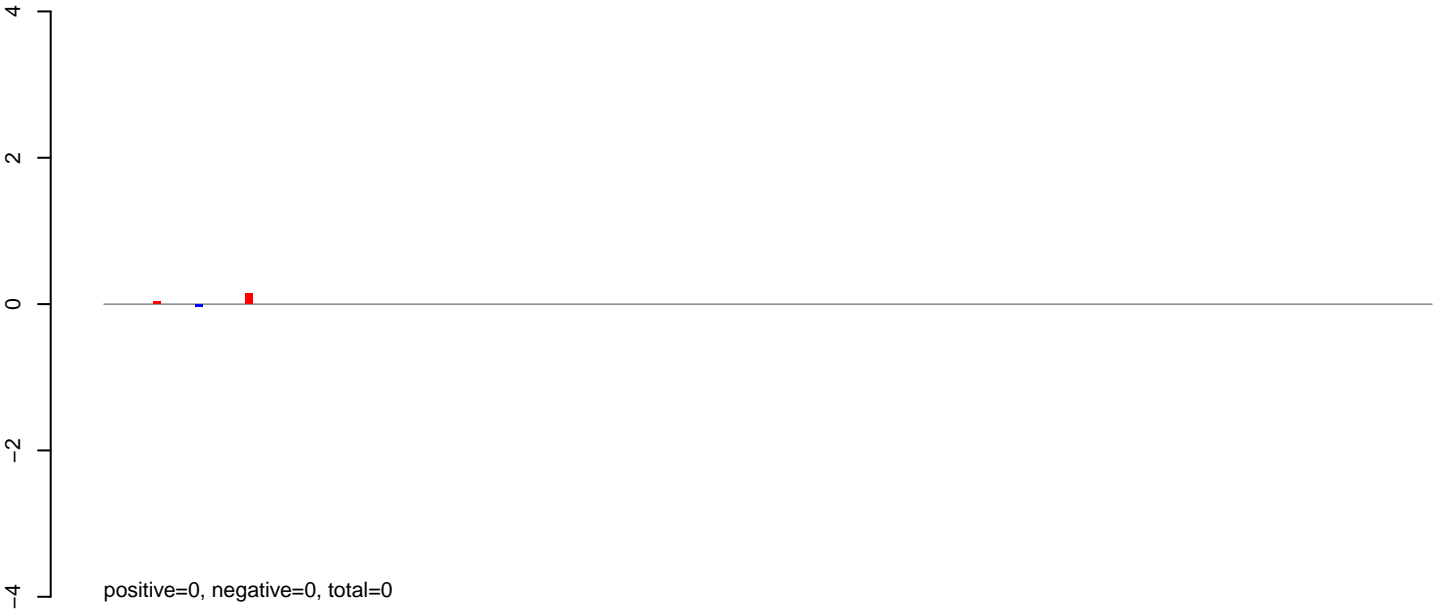
Window size=25, length=2980, TE@ltr-1_family-5480@LINE_R1-LOA:1-2980

0 500 1000 1500 2000 2500 3000

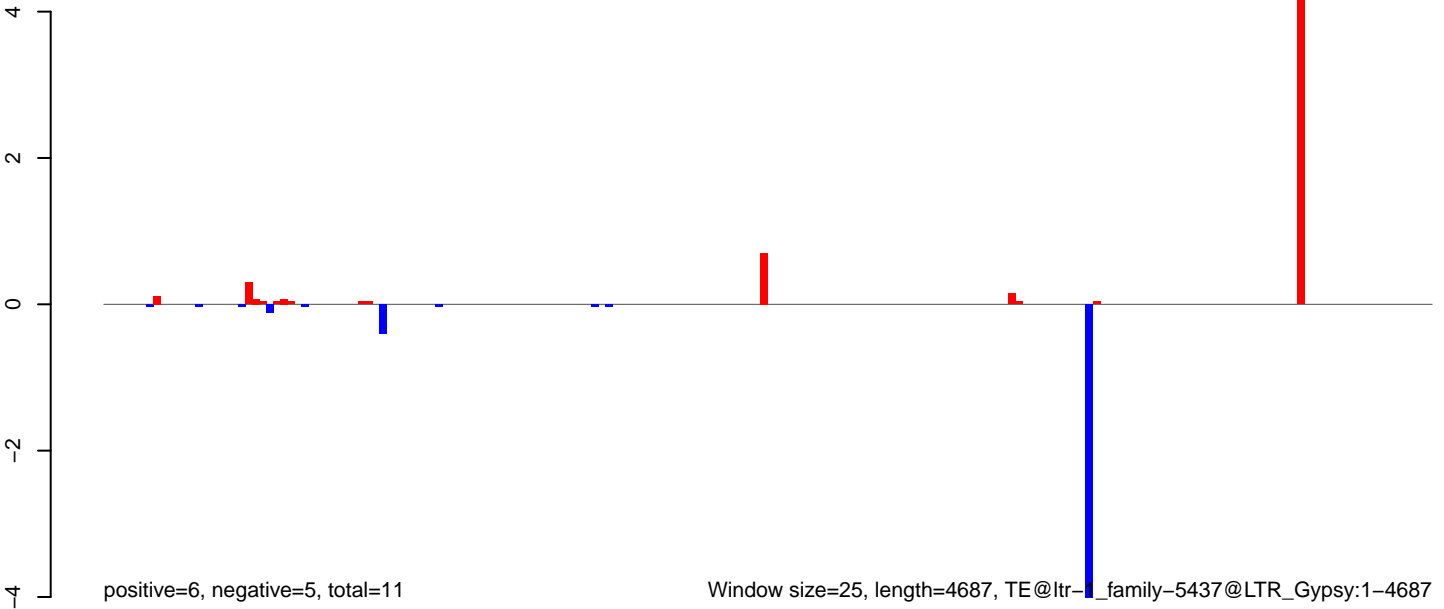
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

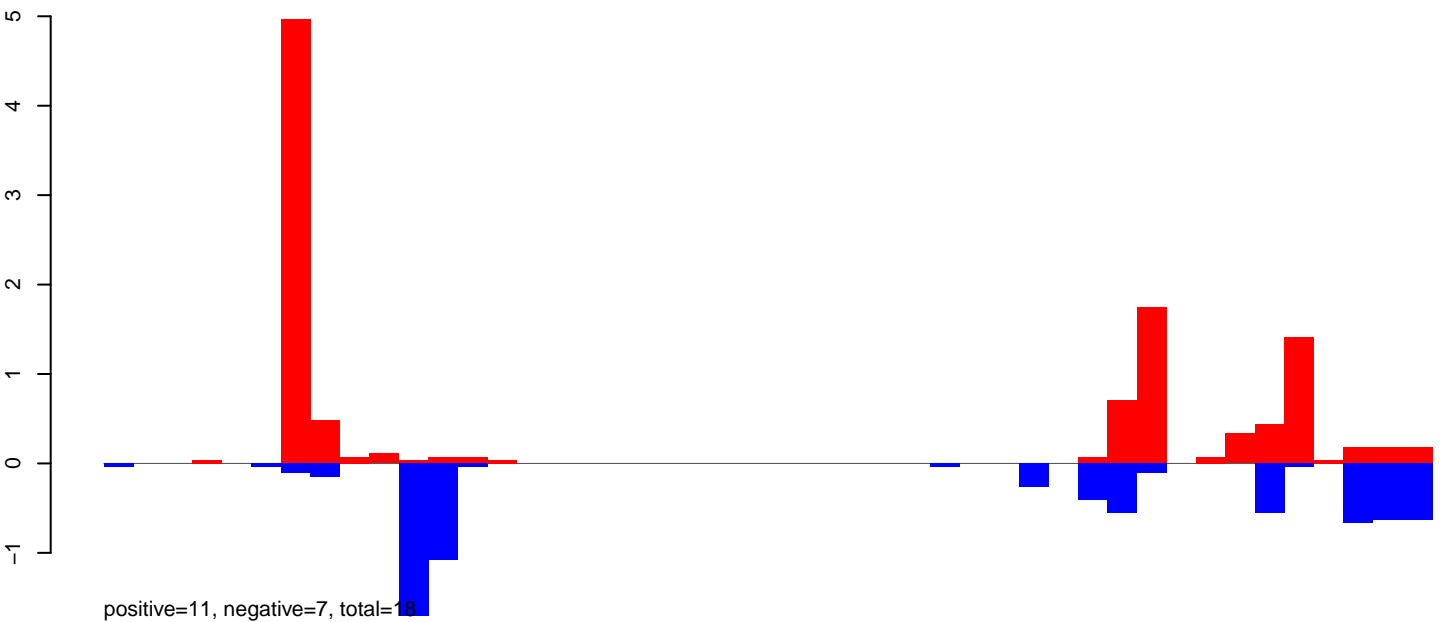


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

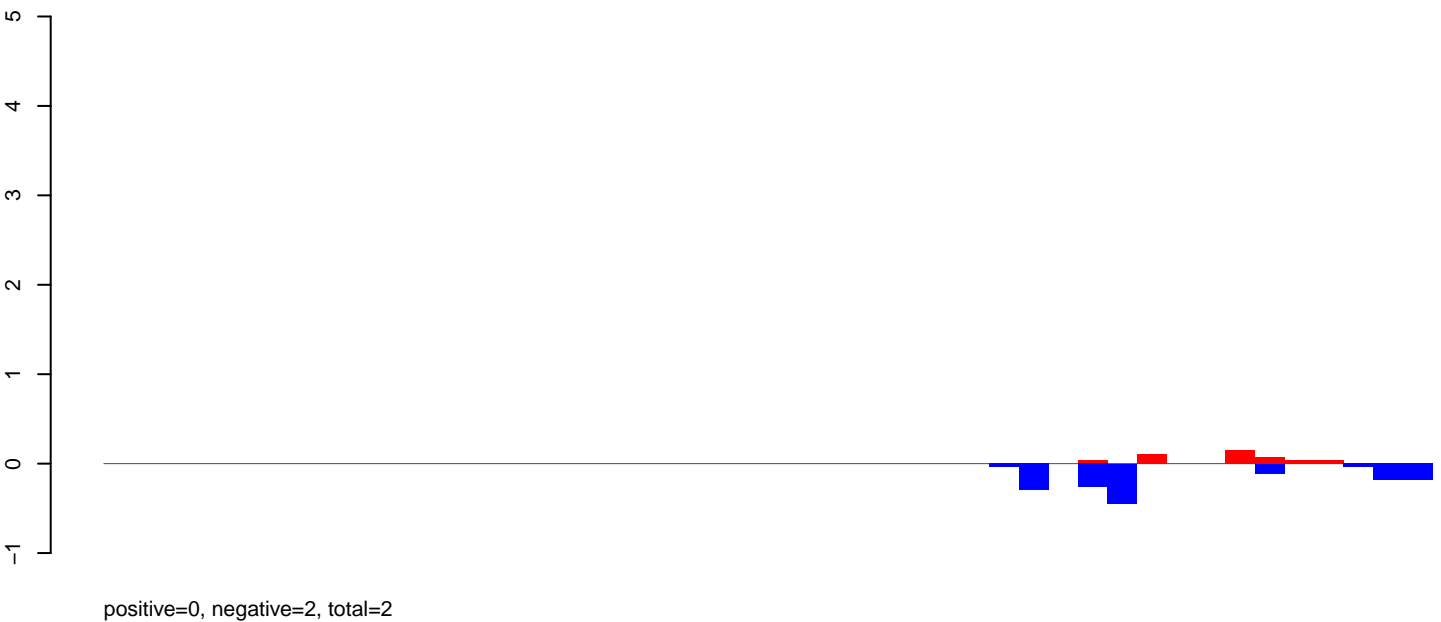


Window size=25, length=4687, TE@ltr-1_family-5437@LTR_Gypsy:1-4687

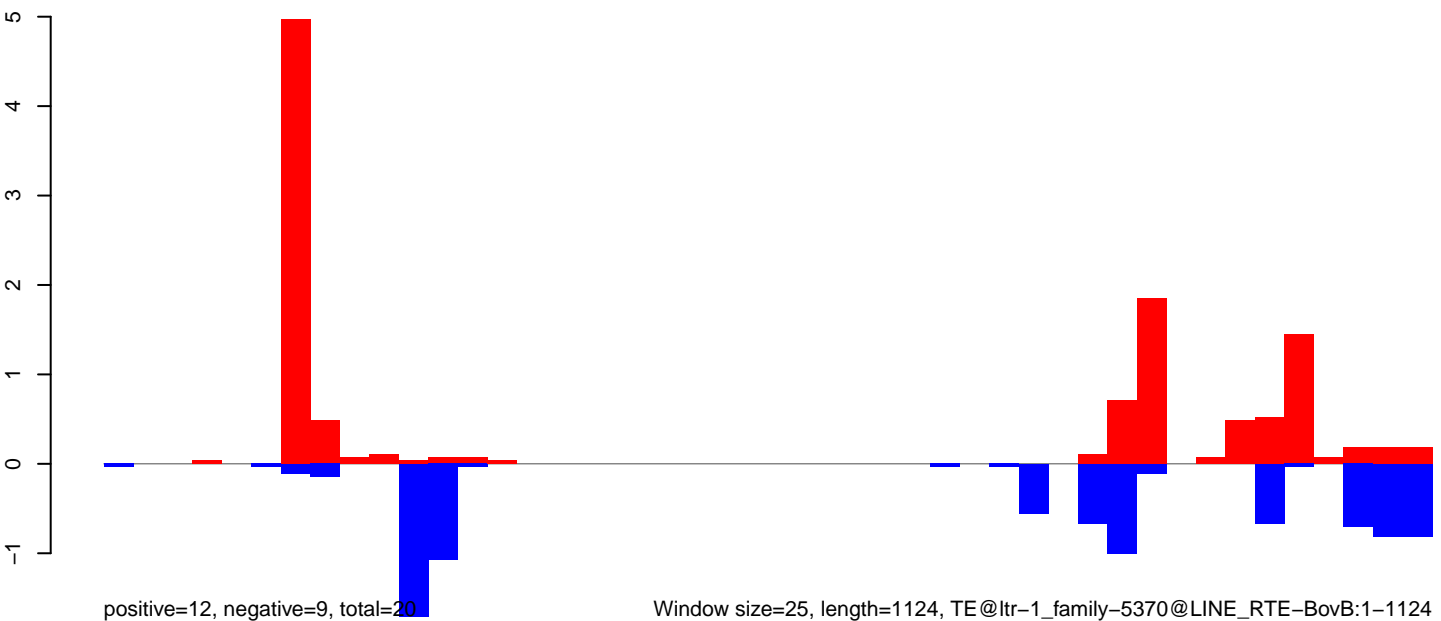
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

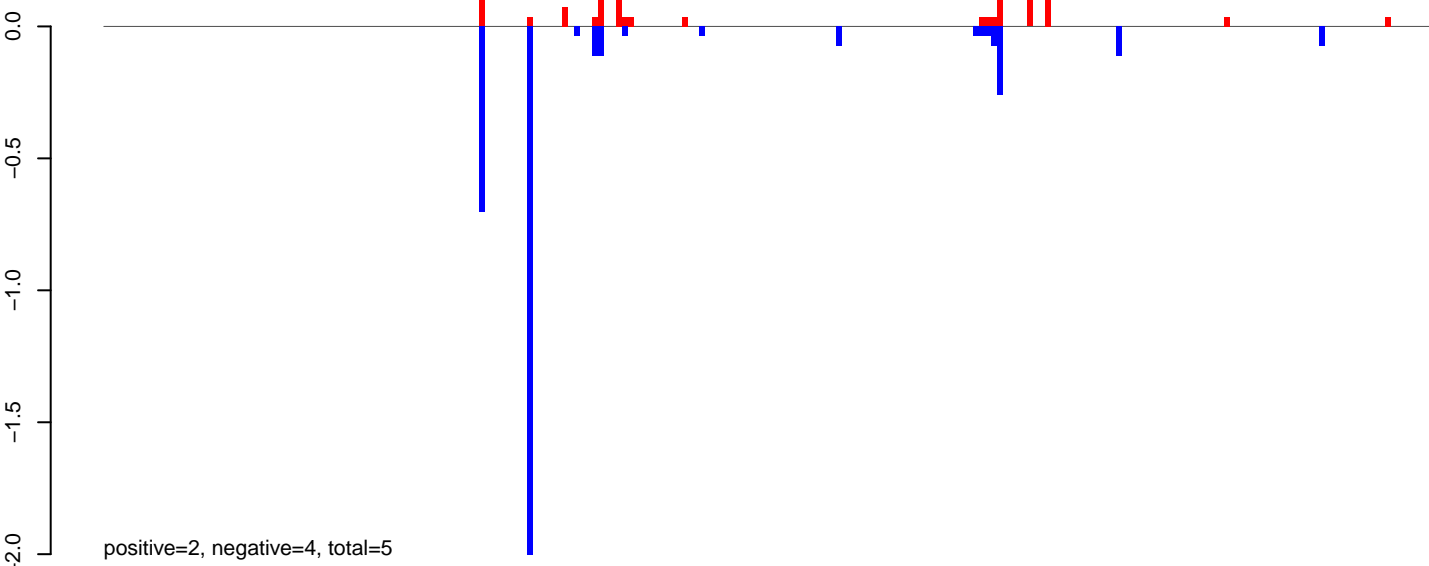


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

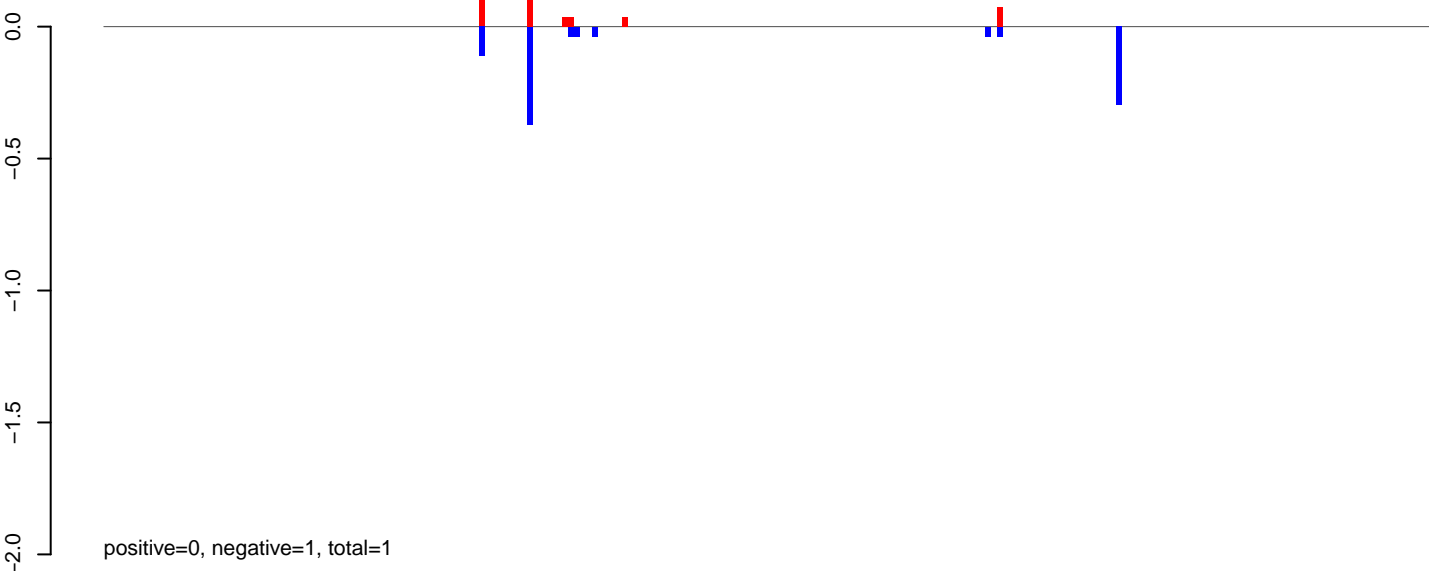


Window size=25, length=1124, TE@ltr-1_family-5370@LINE RTE-BovB:1-1124

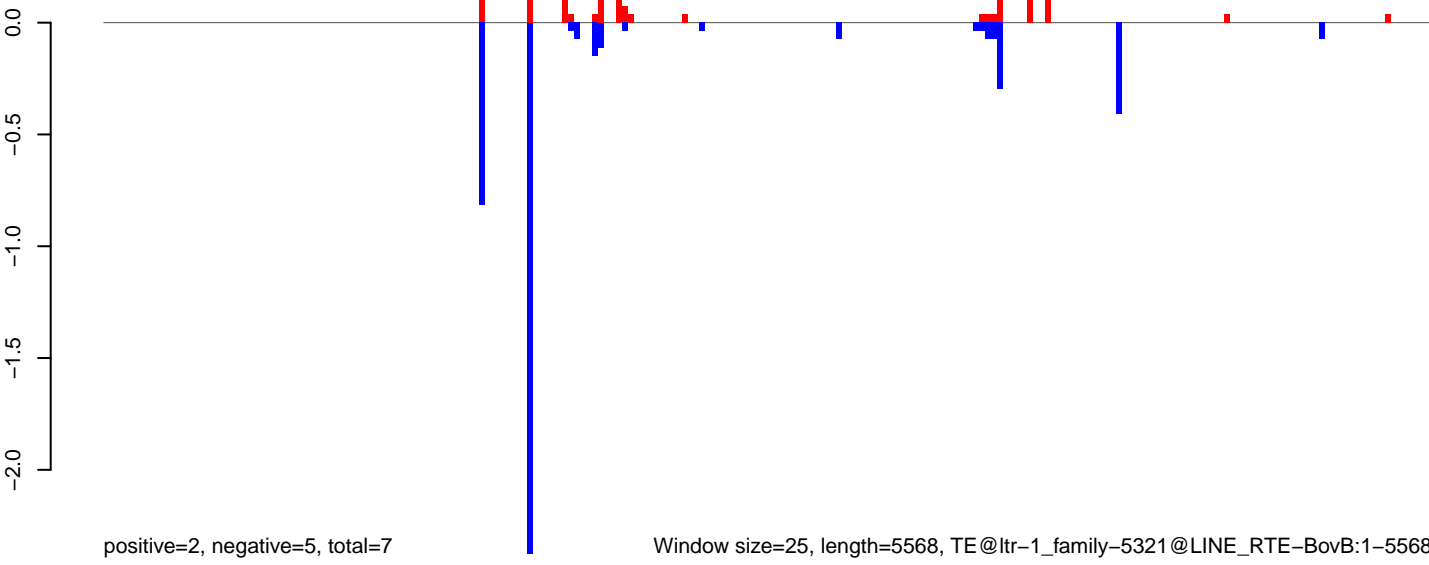
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



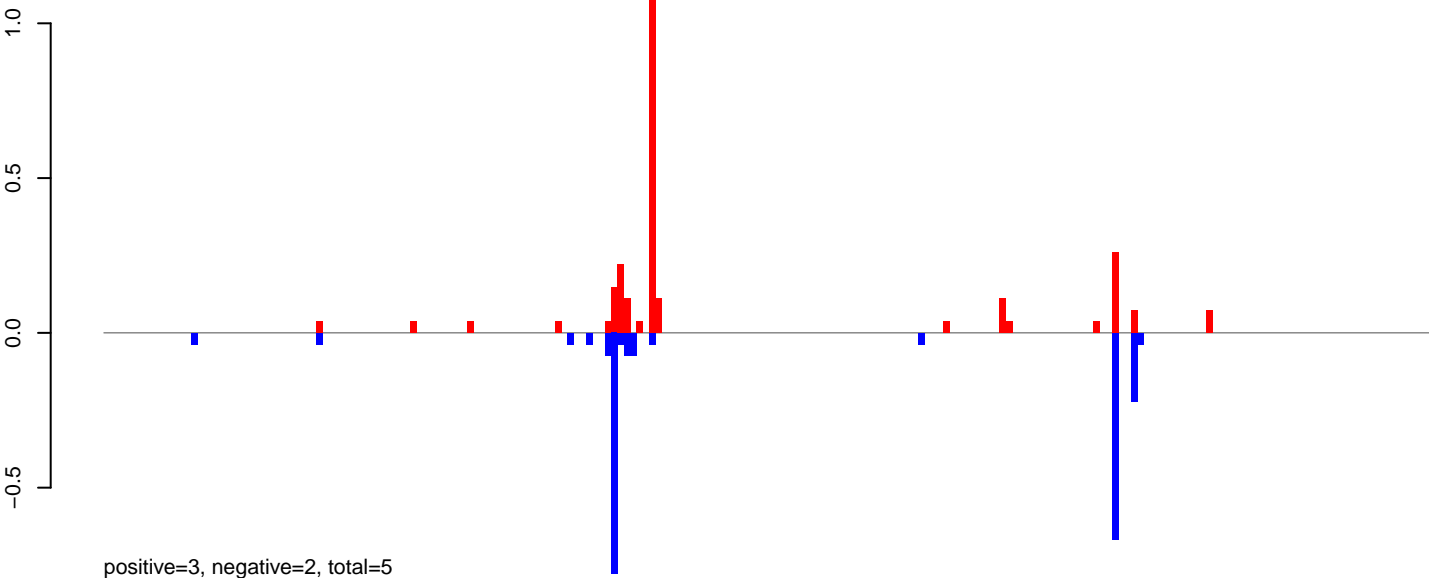
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



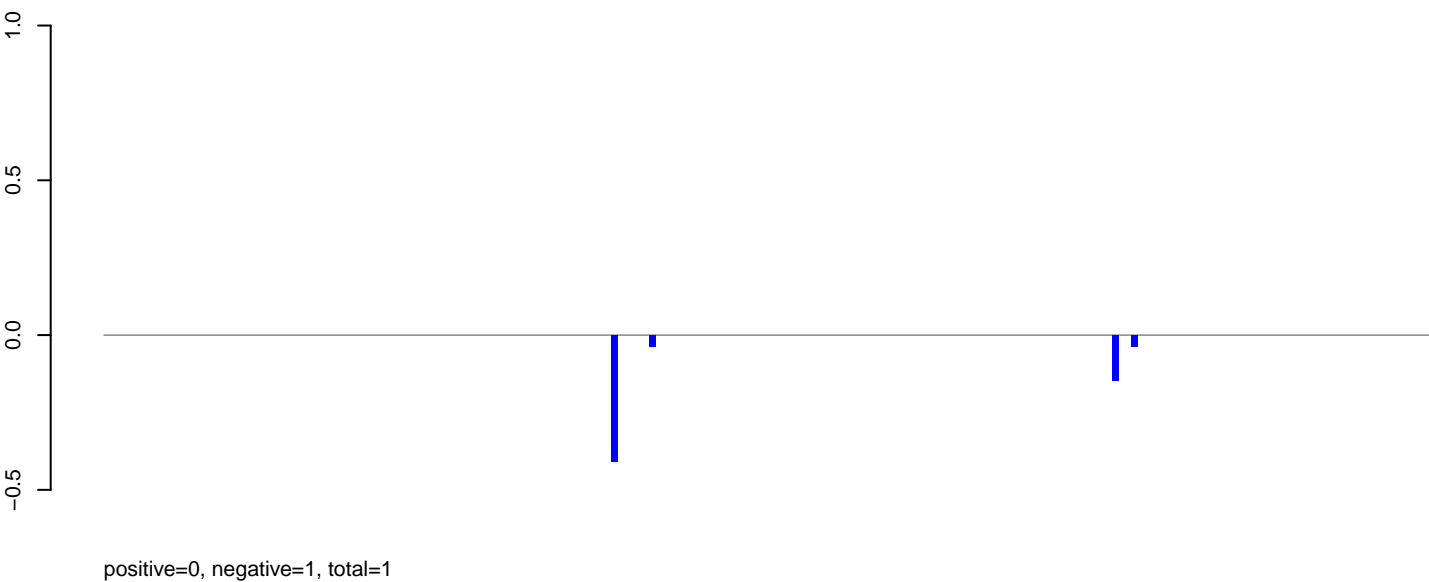
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



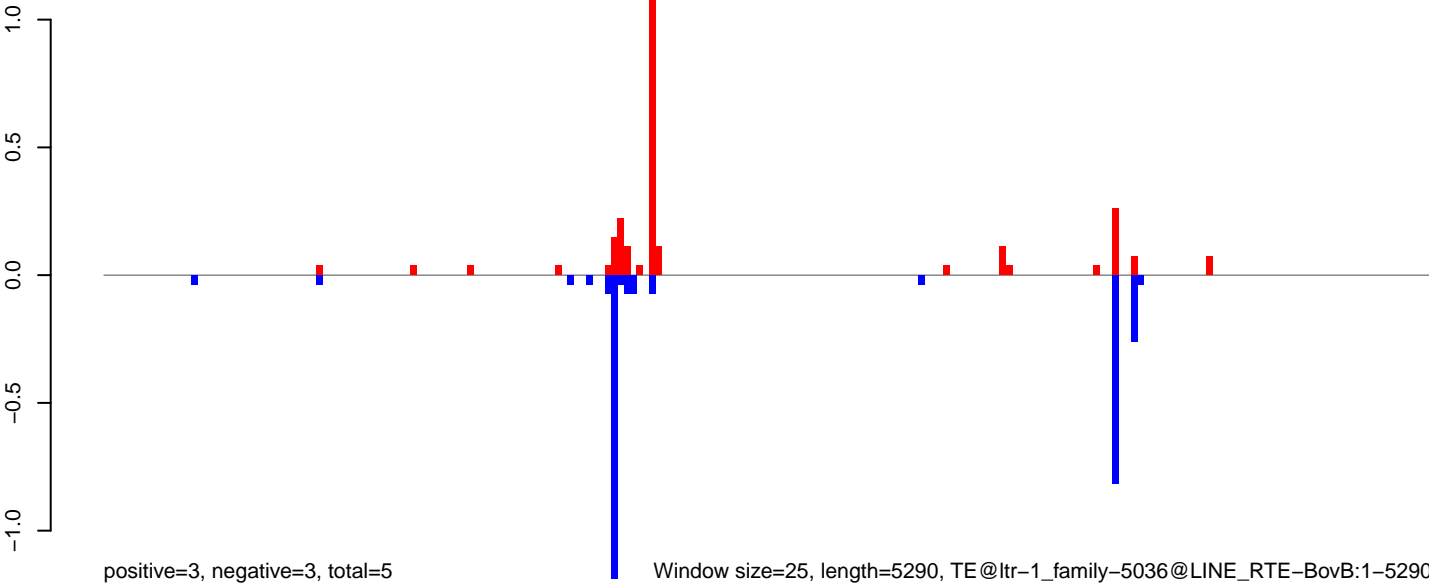
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



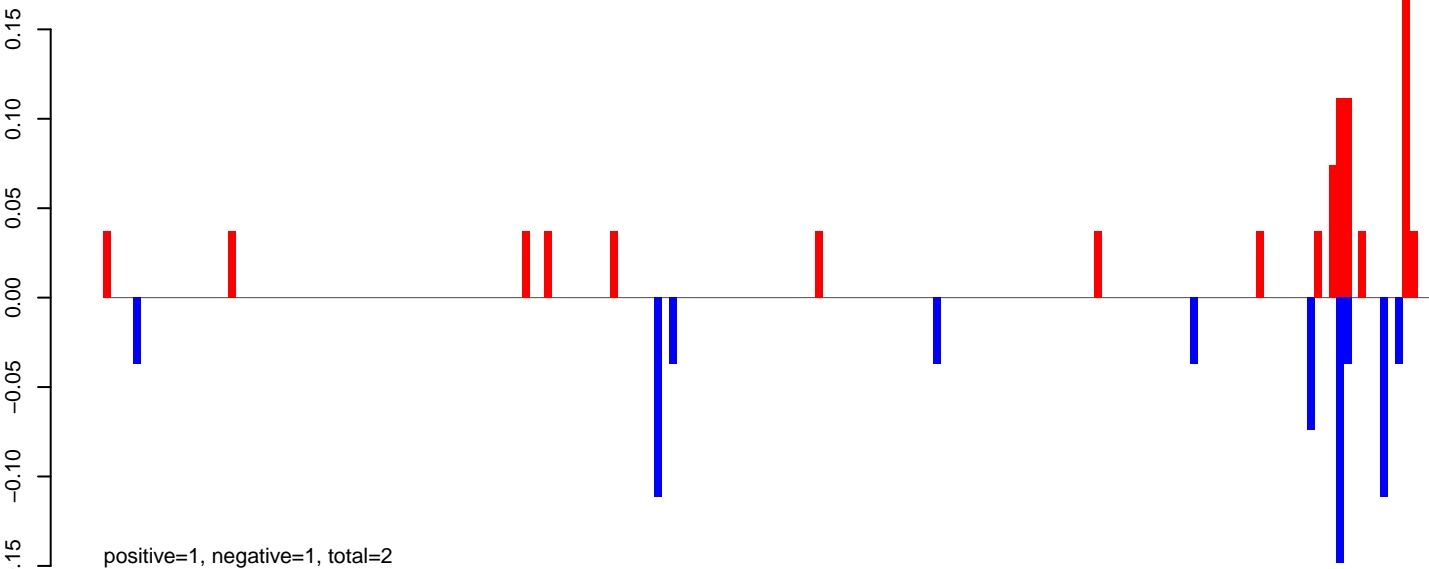
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



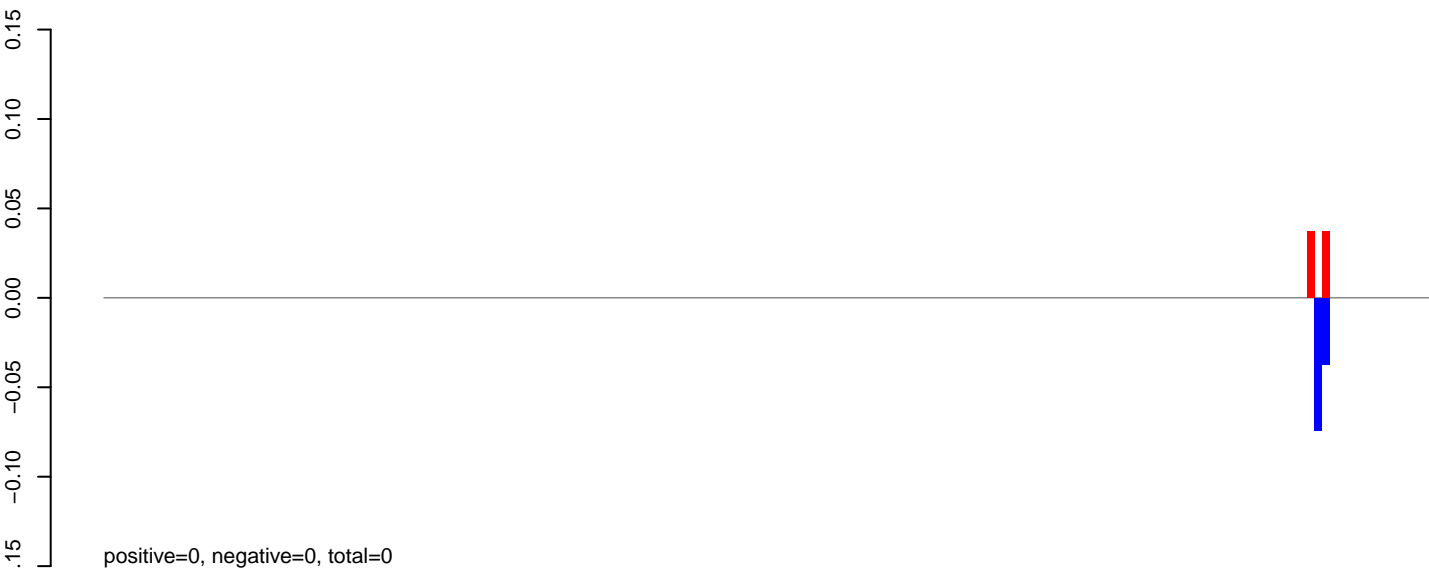
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



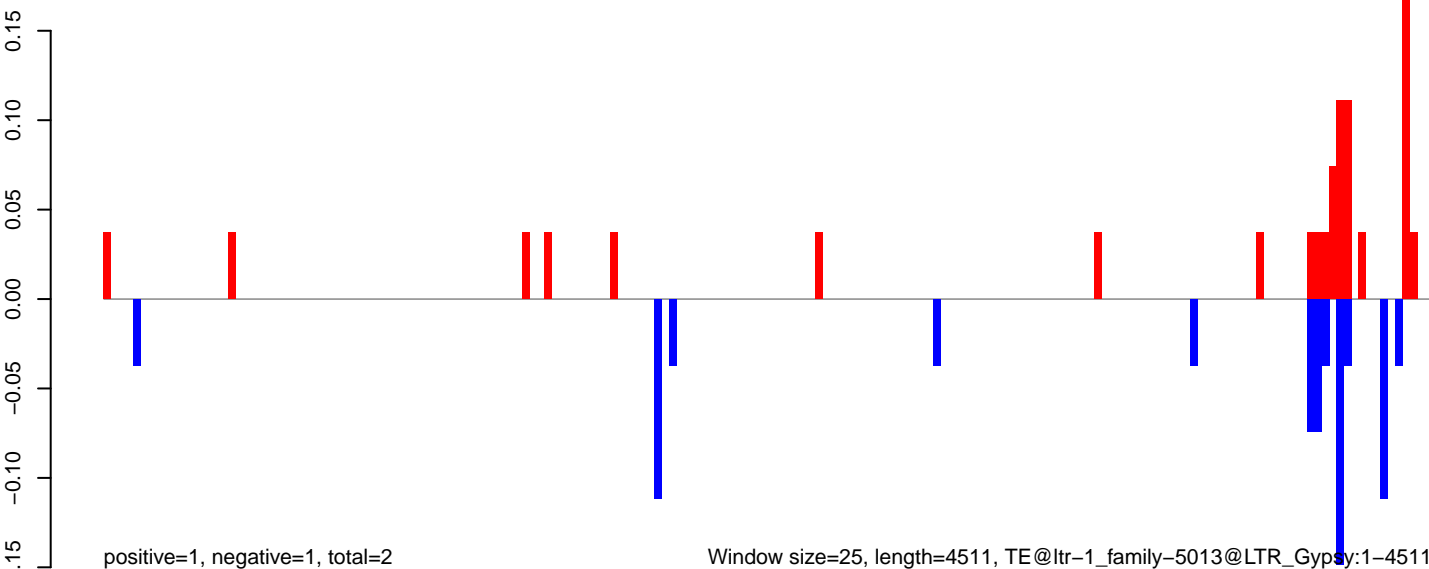
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

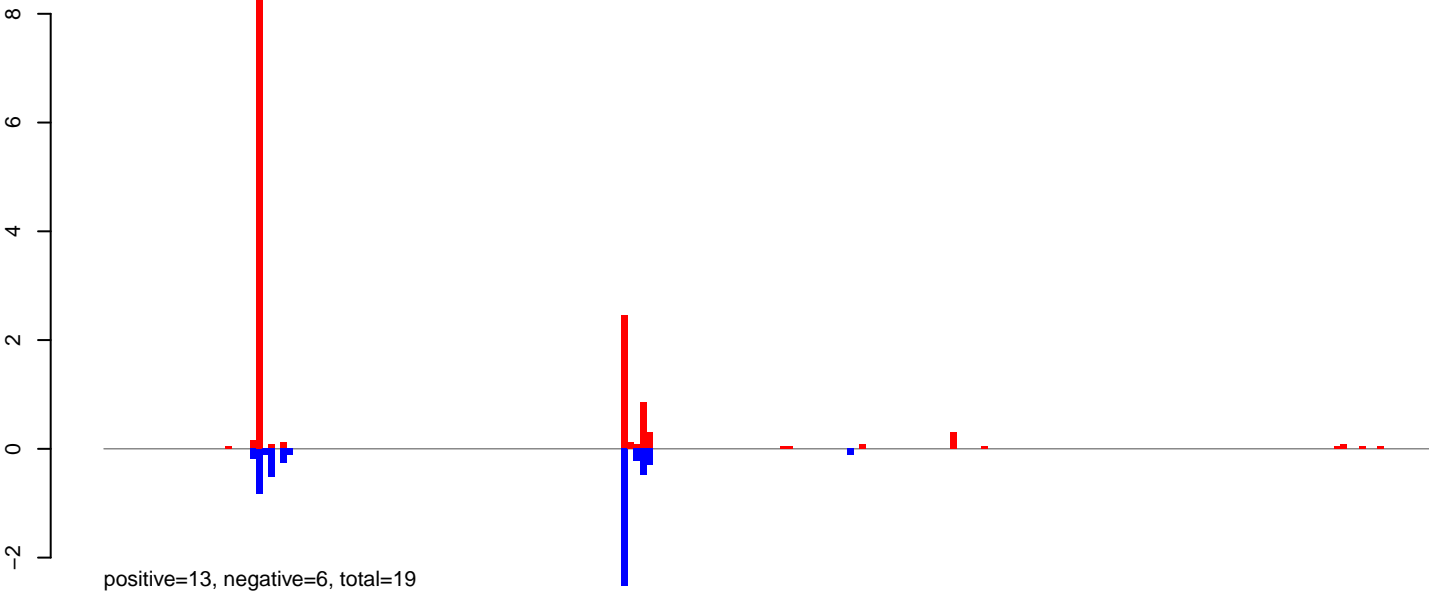


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

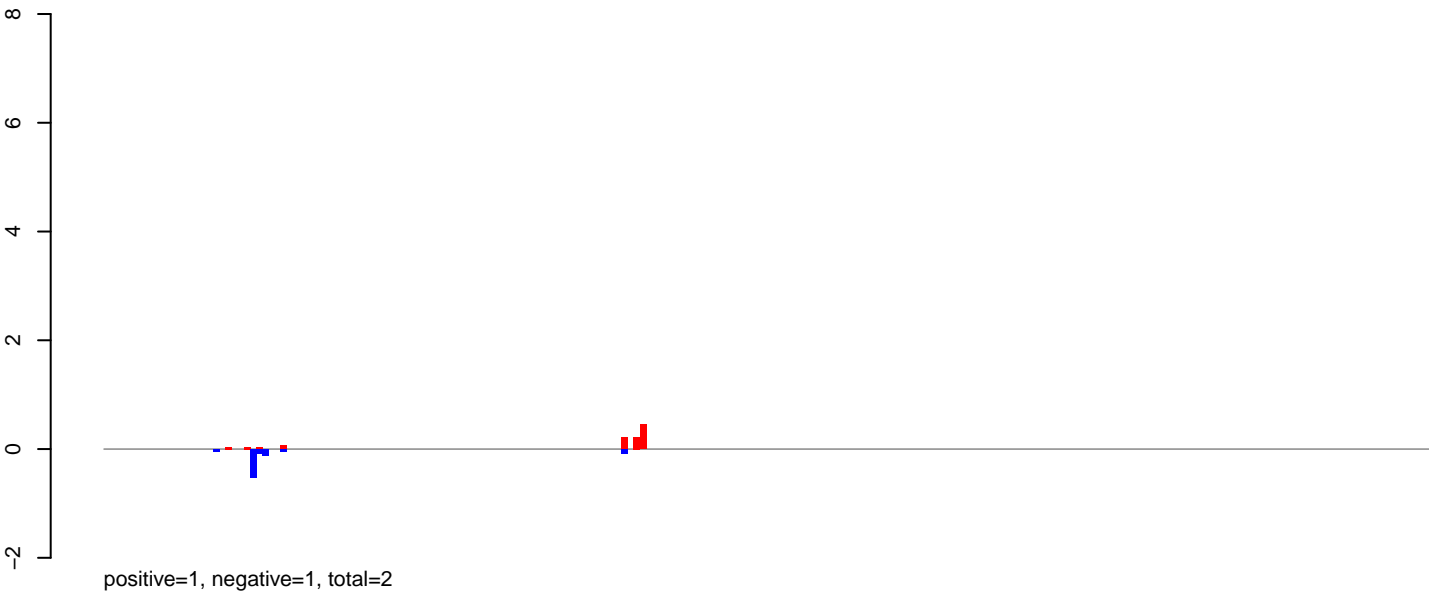


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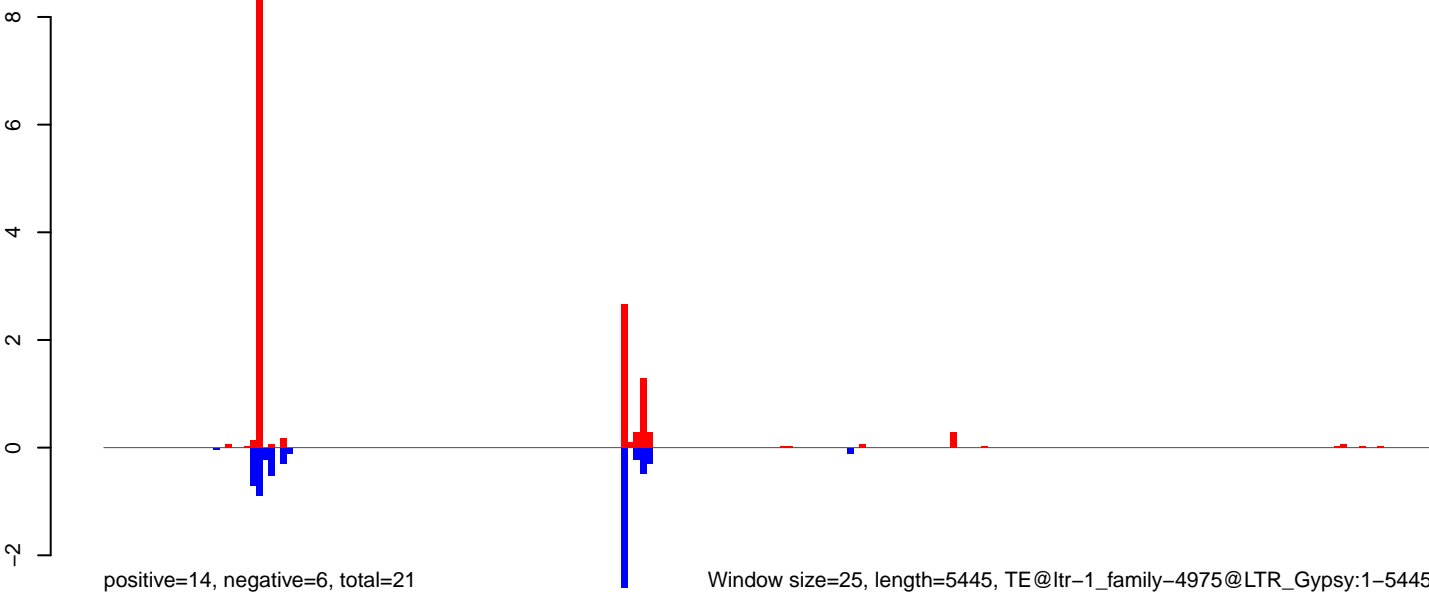
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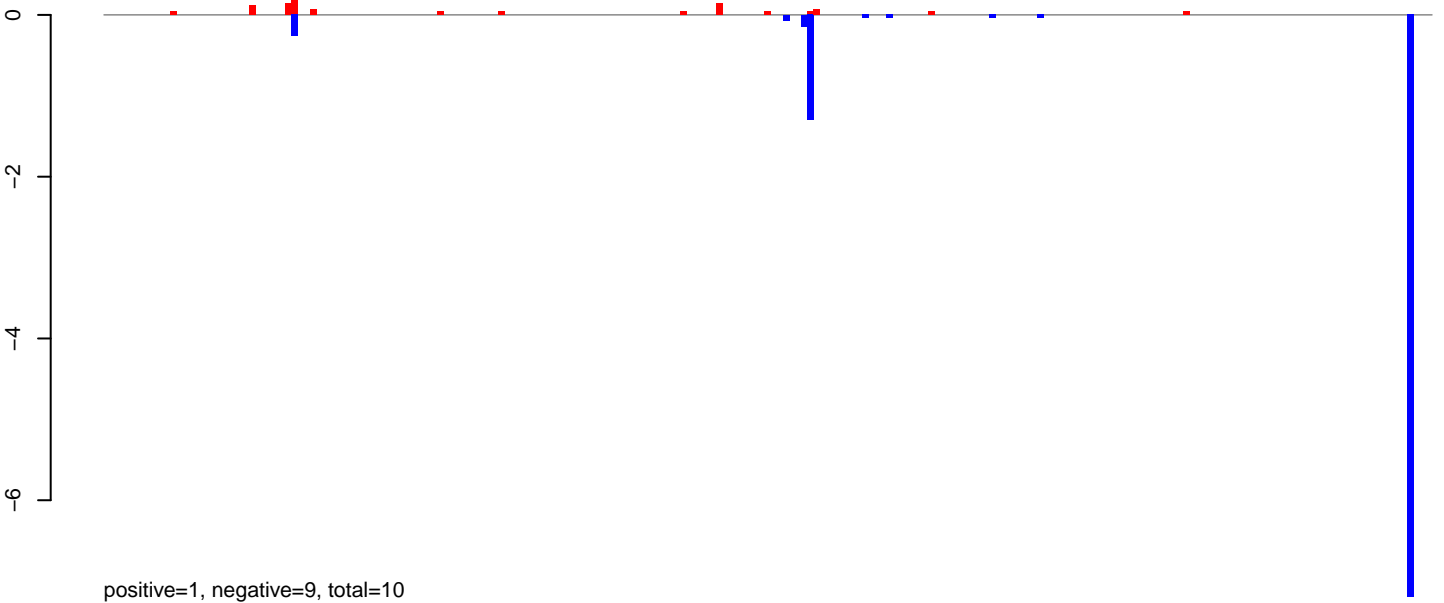
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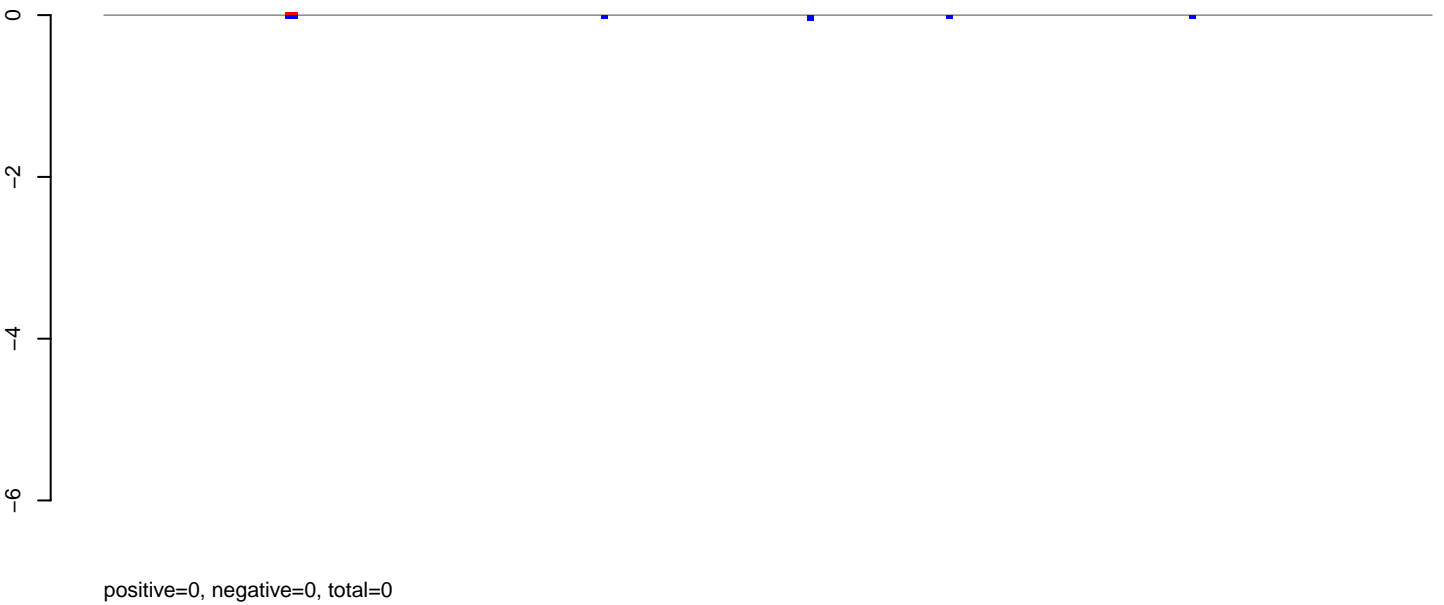
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



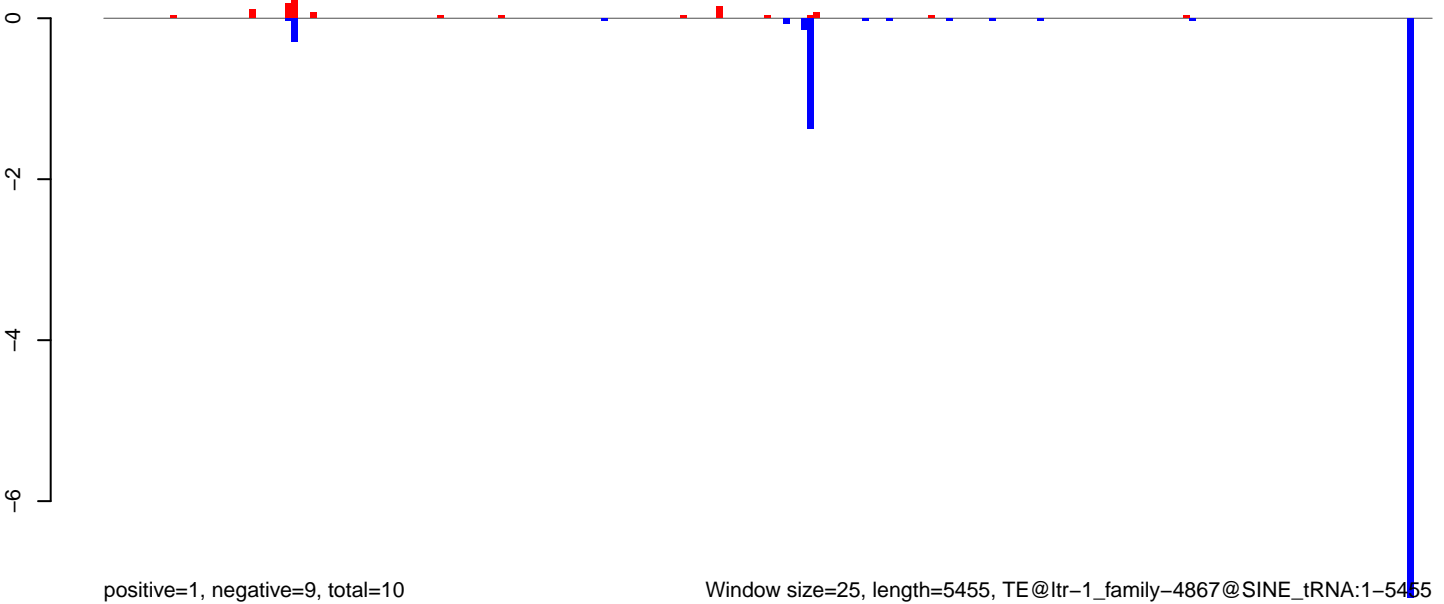
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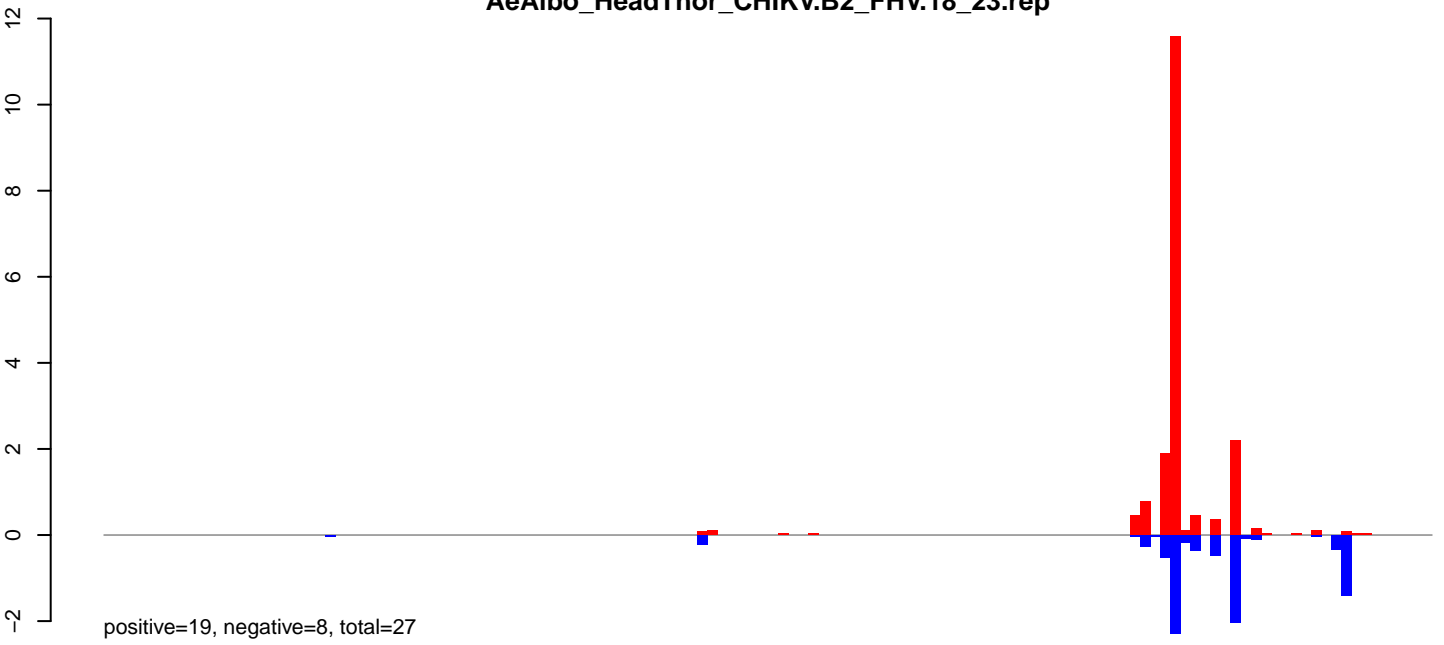
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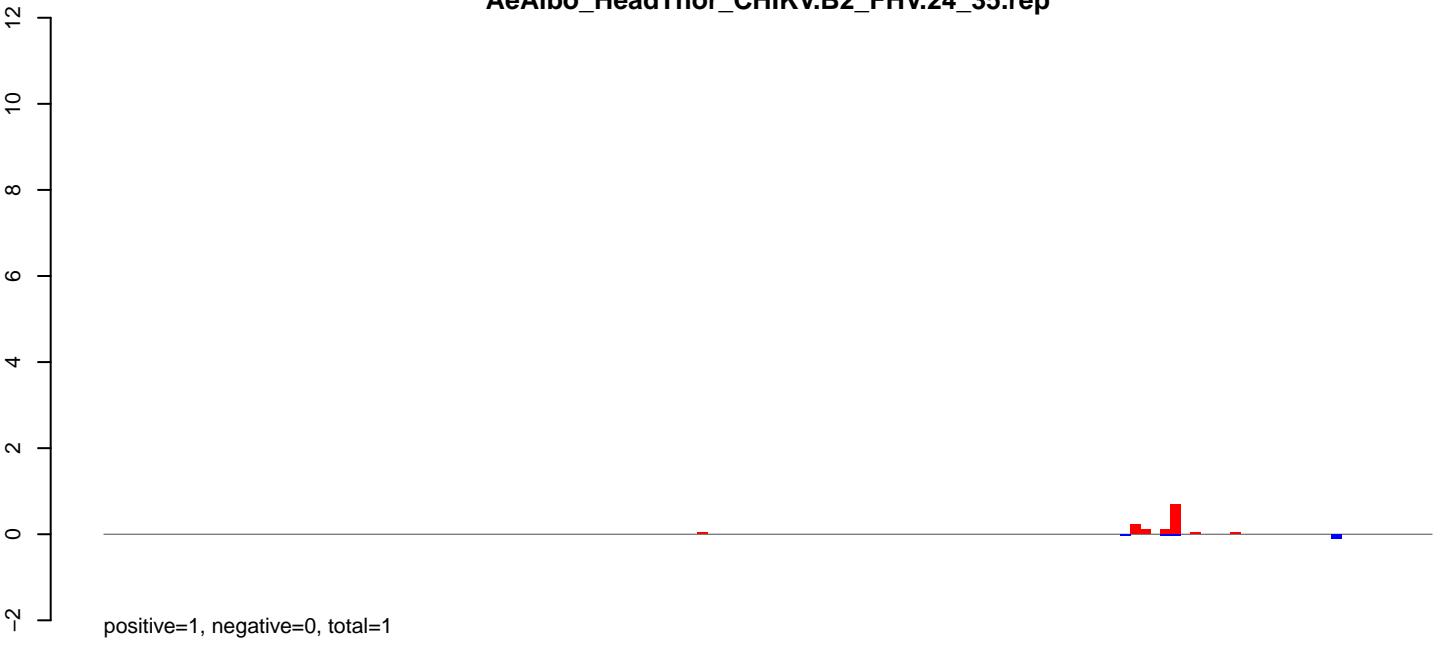
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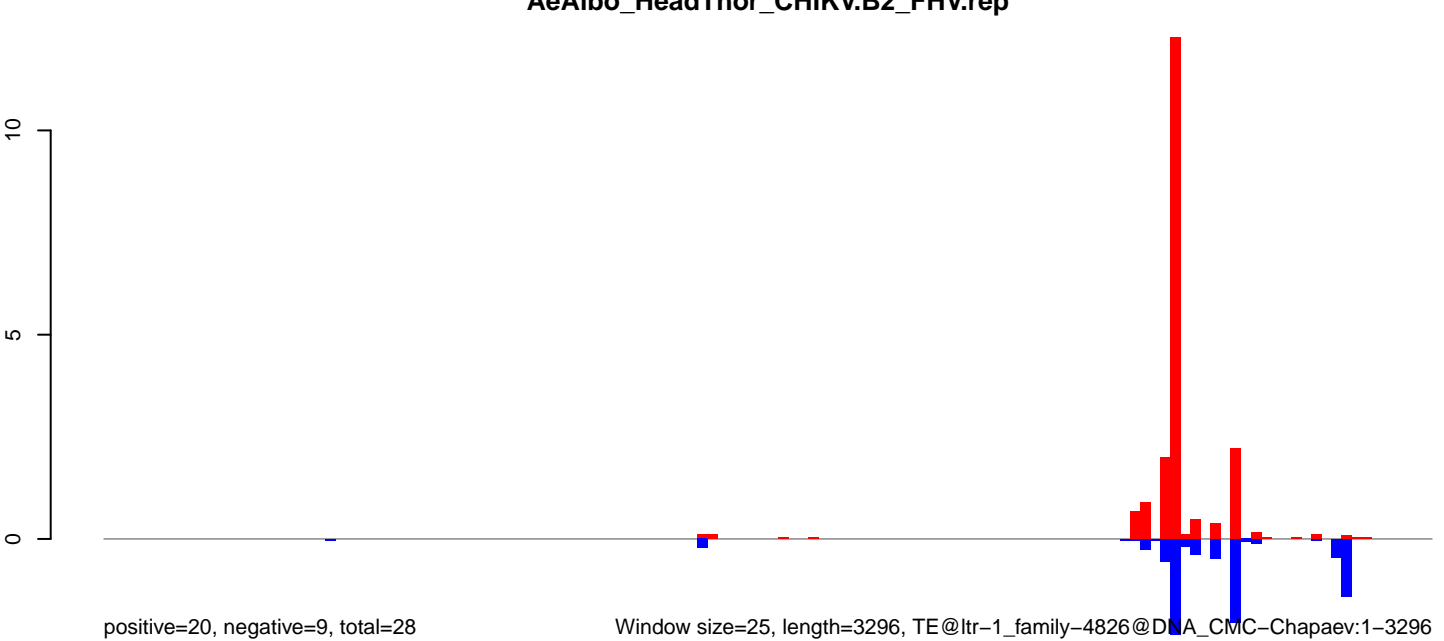
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

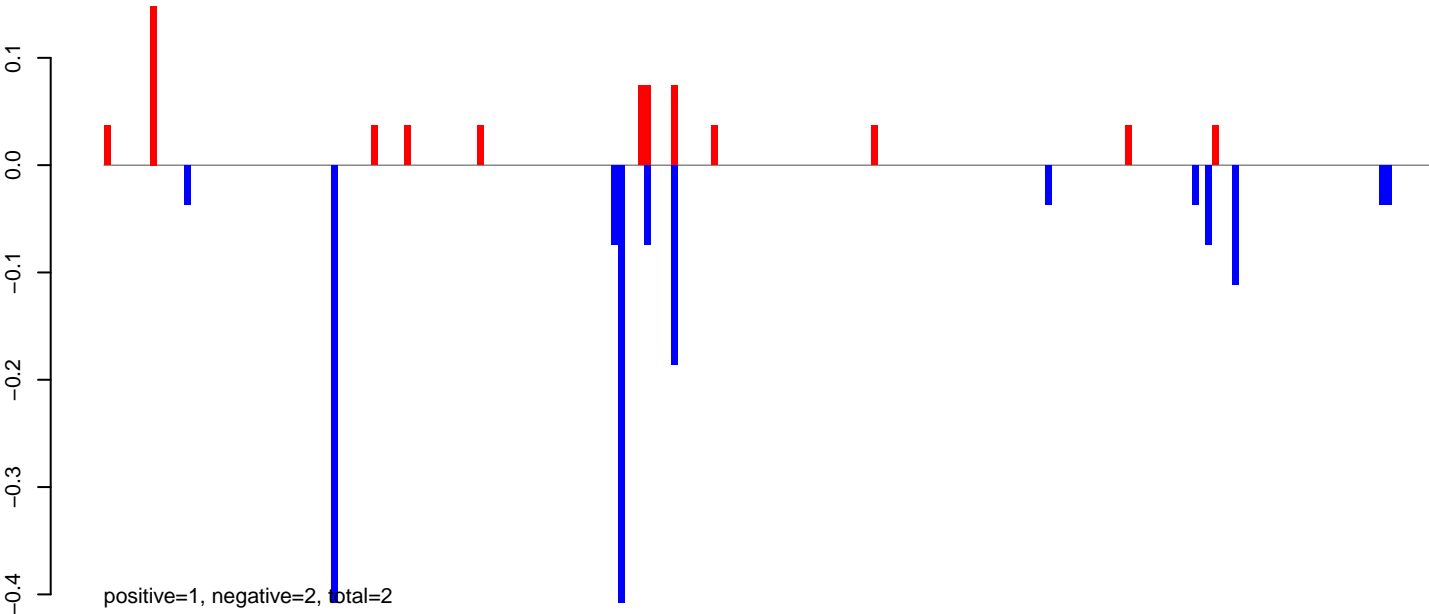


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

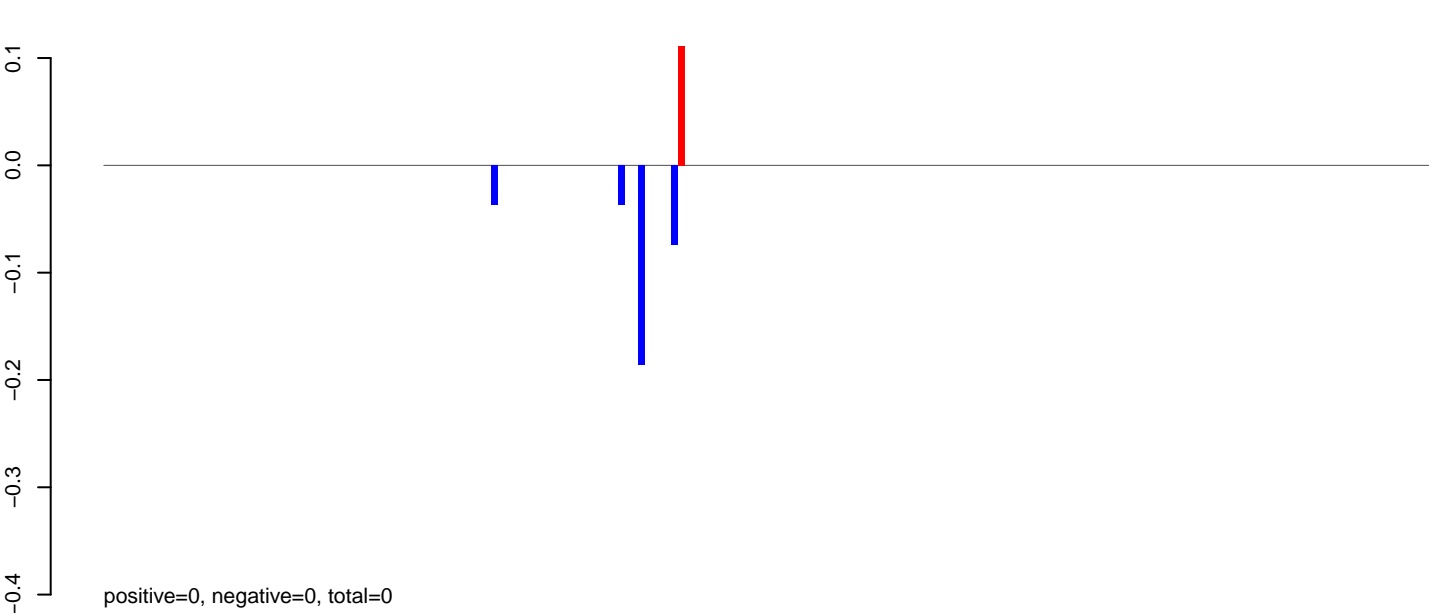


Window size=25, length=3296, TE@ltr-1_family-4826@DNA_CMC-Chapaev:1-3296

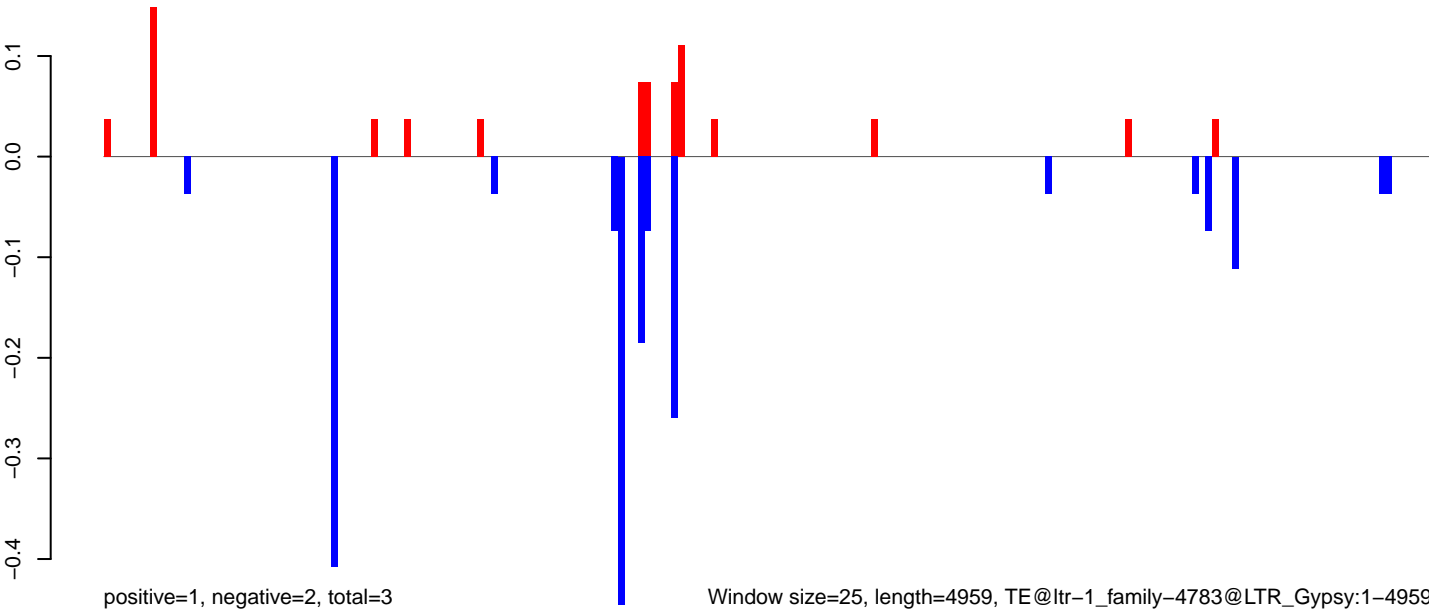
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

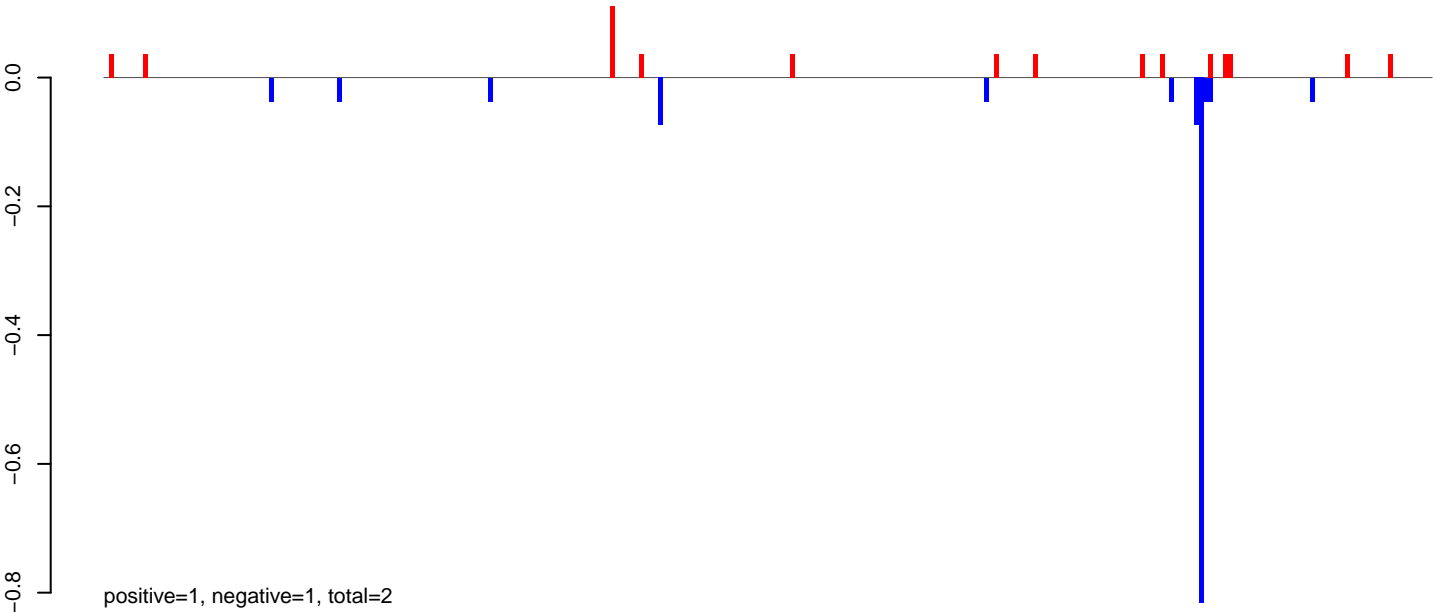


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

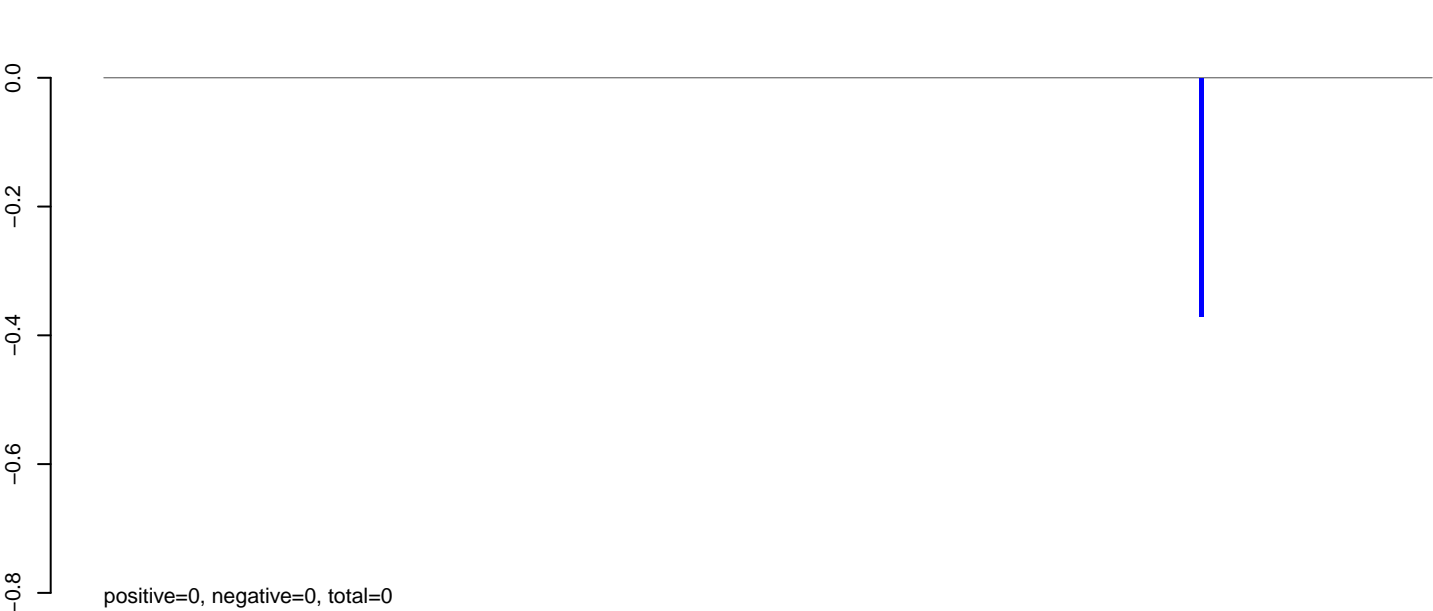


Window size=25, length=4959, TE@ltr-1_family-4783@LTR_Gypsy:1-4959

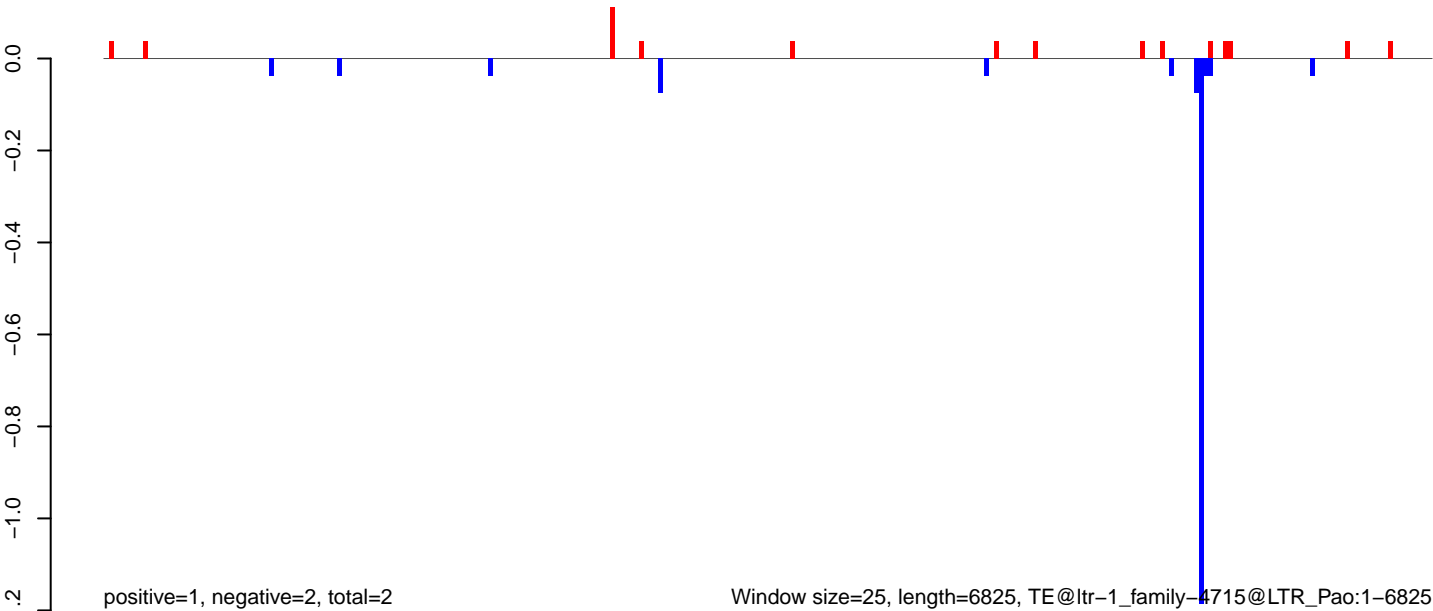
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

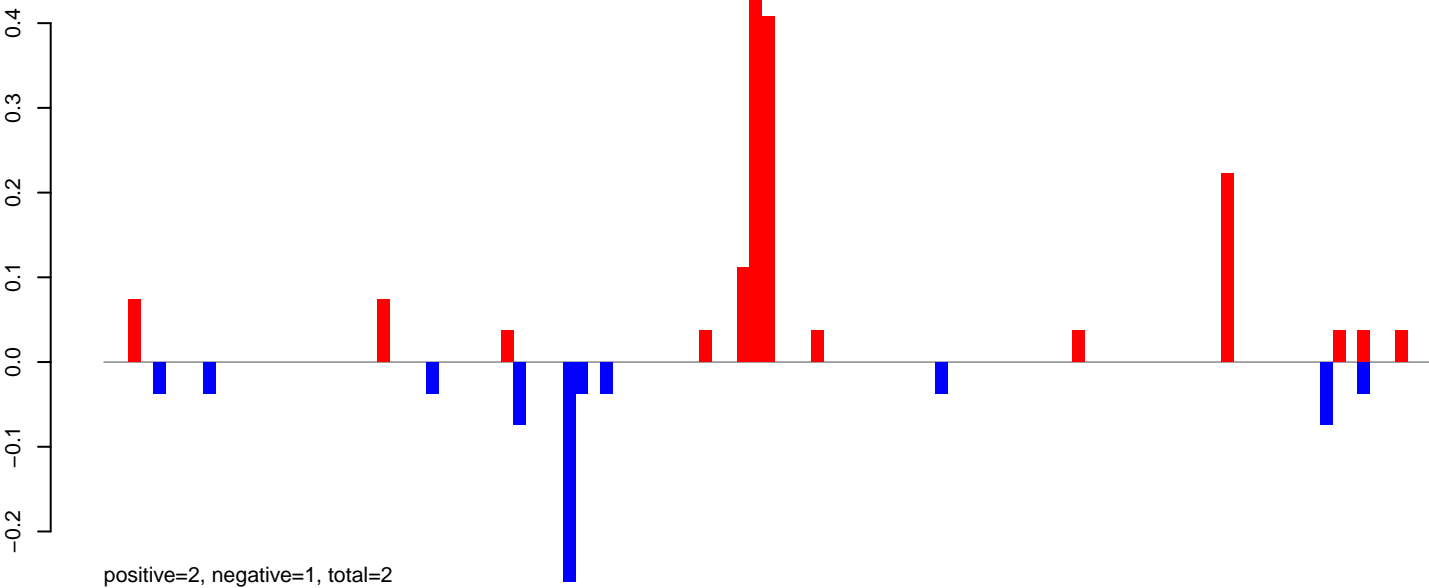


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

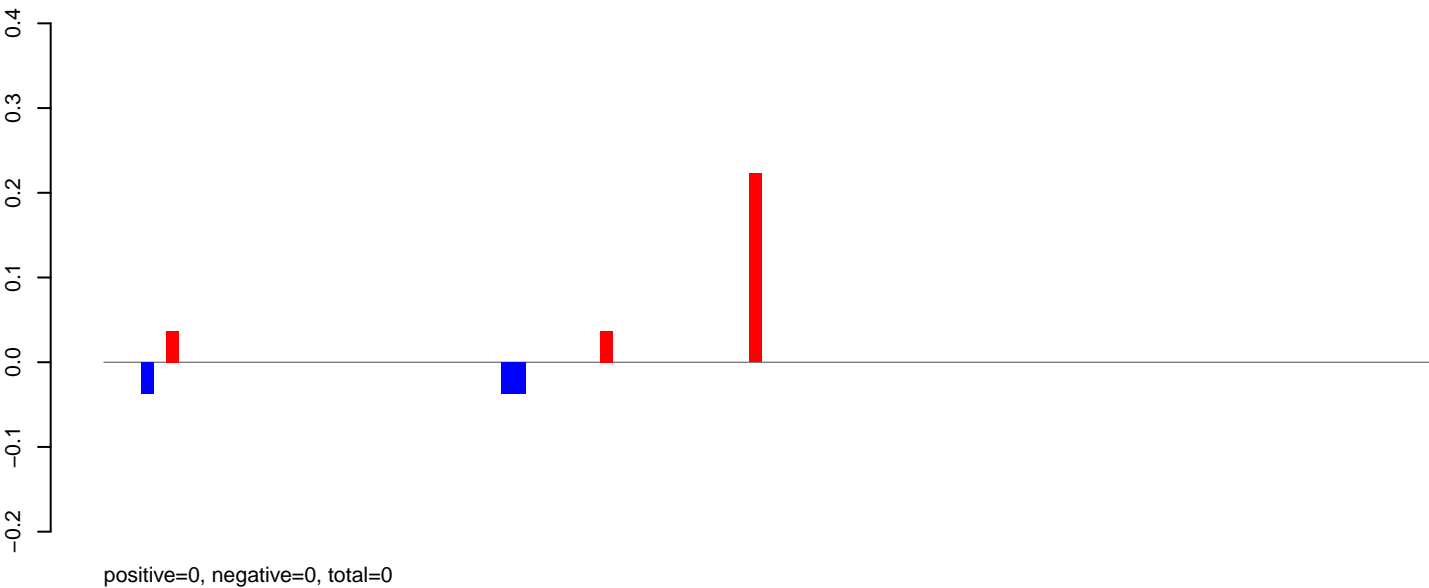


Window size=25, length=6825, TE@ltr-1_family-4715@LTR_Pao:1-6825

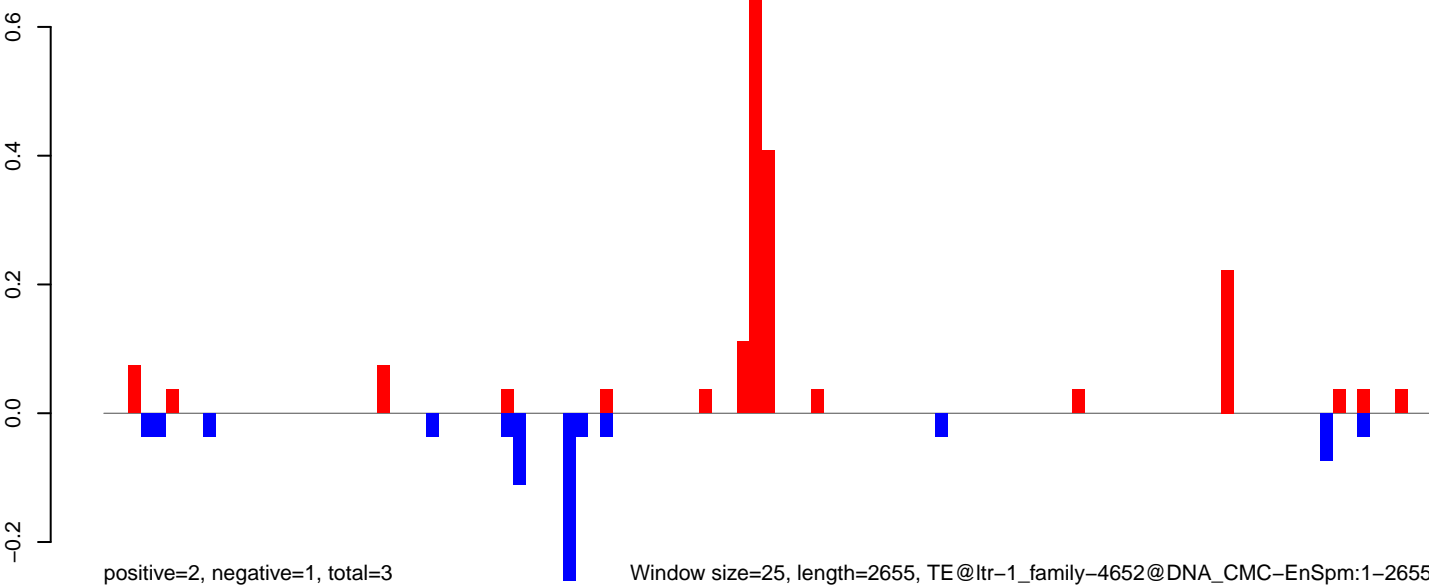
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



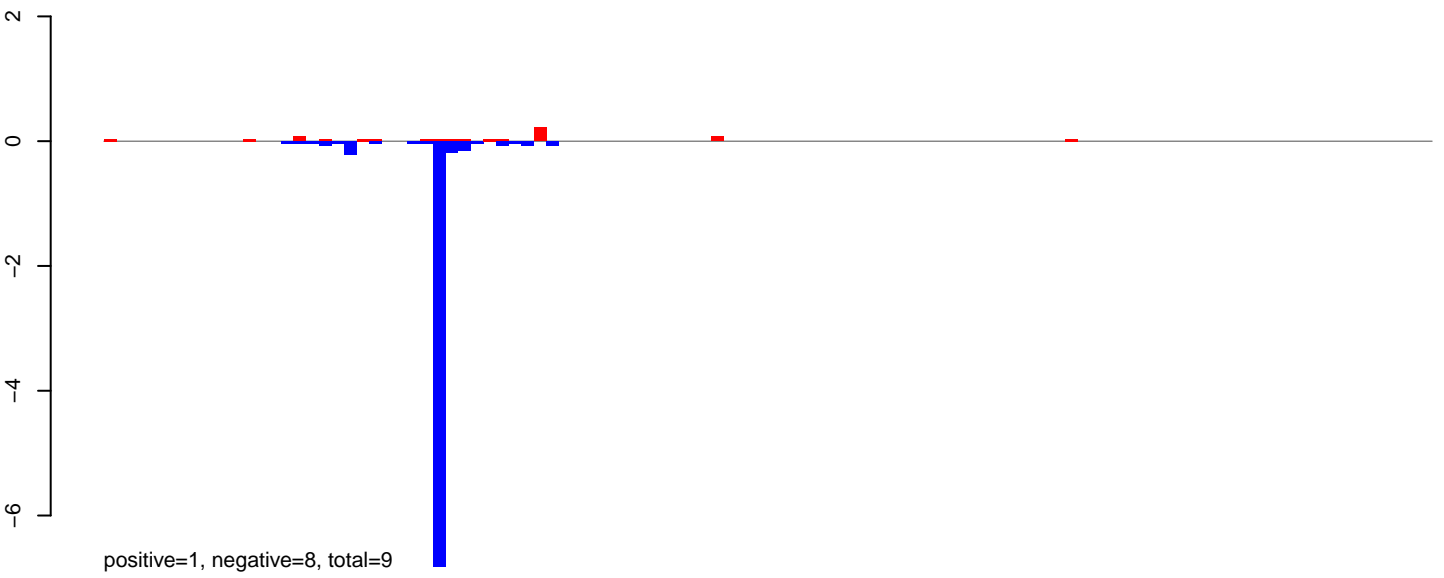
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



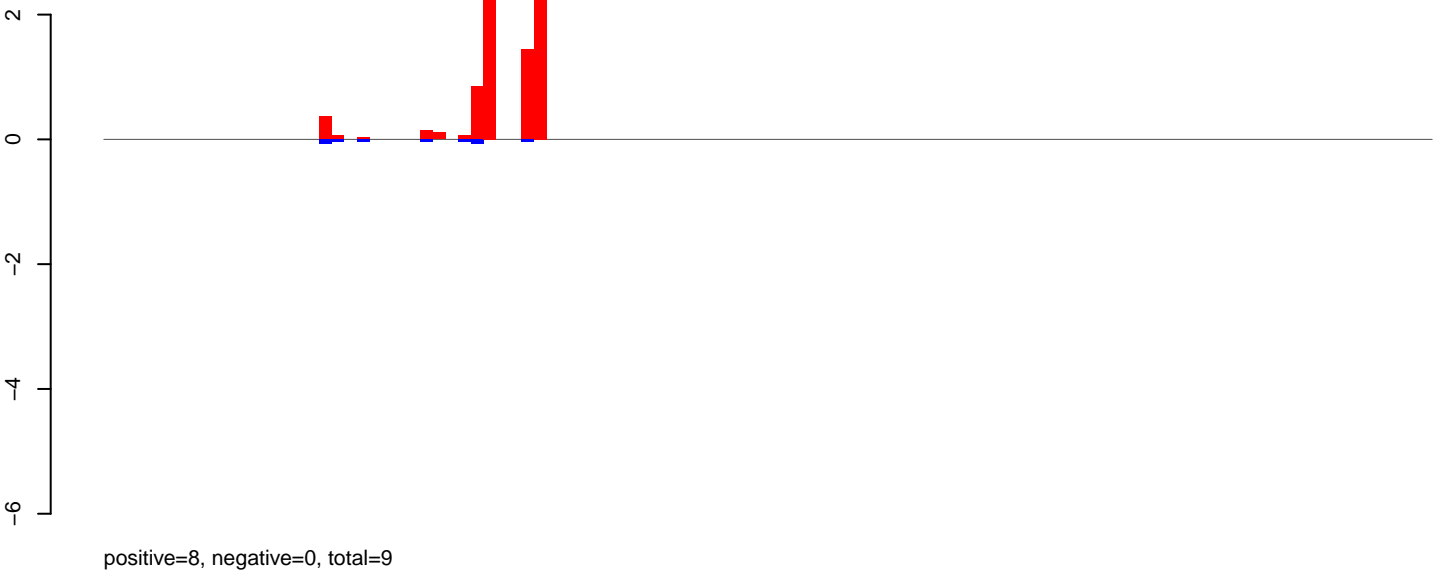
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



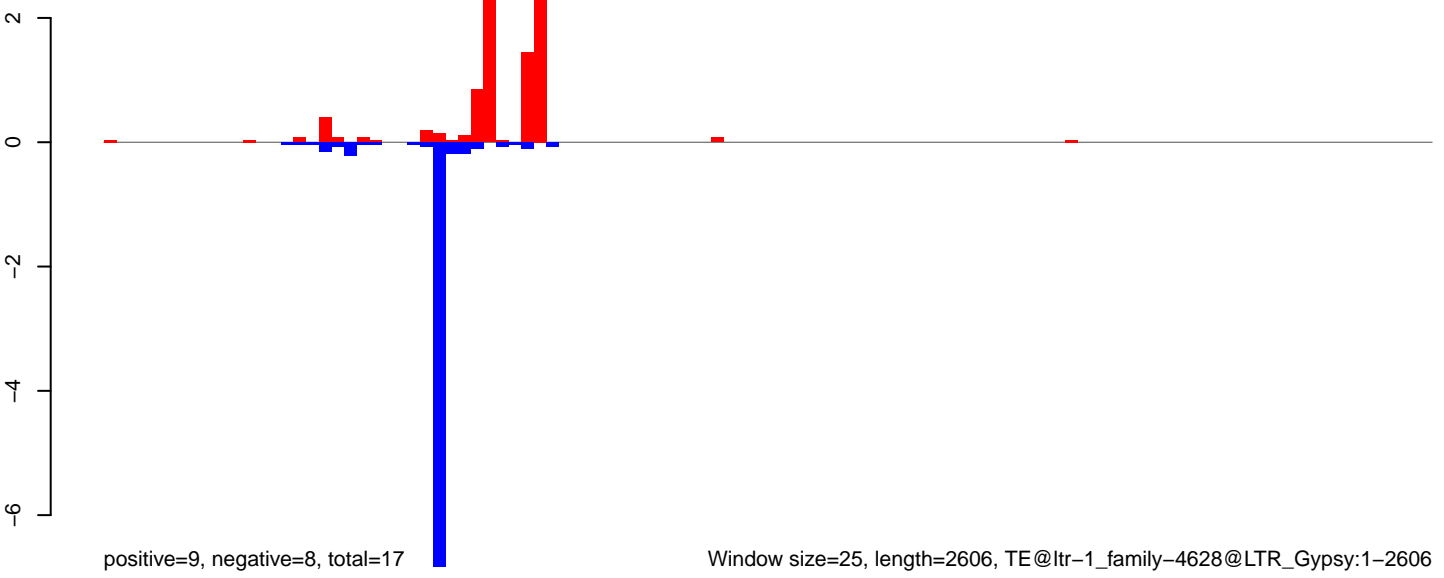
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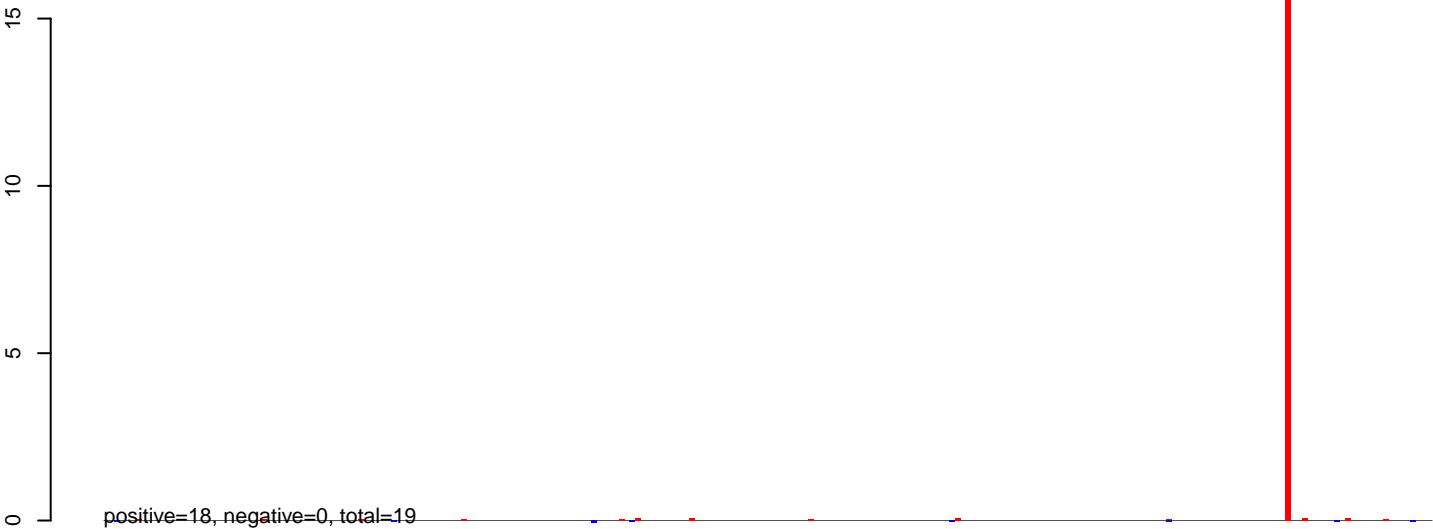
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



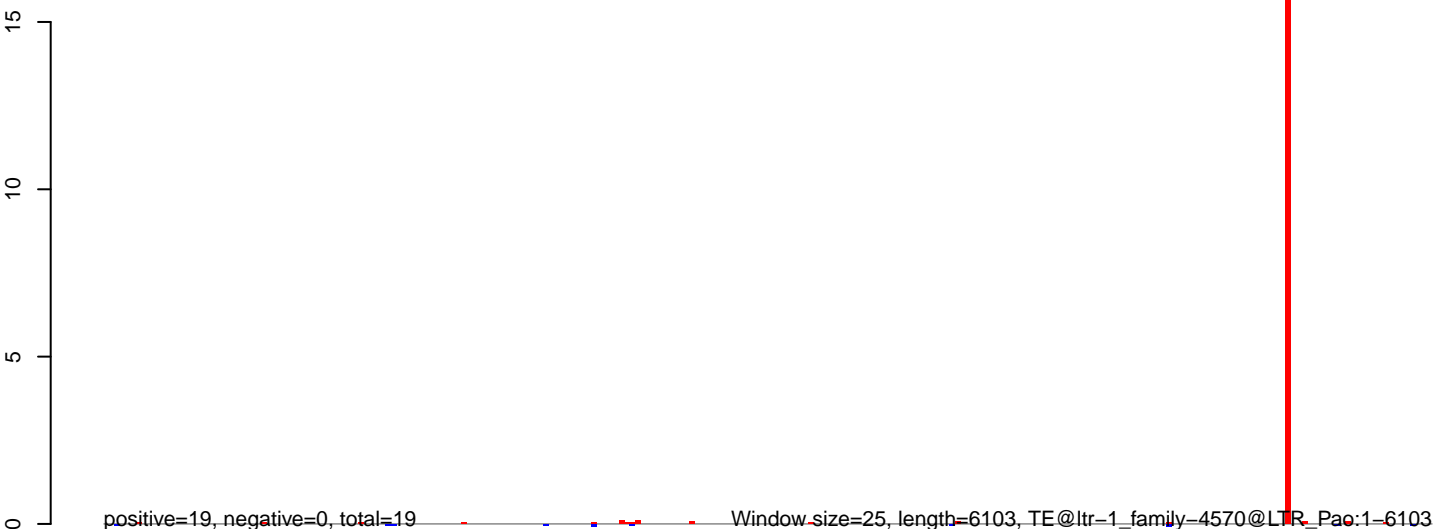
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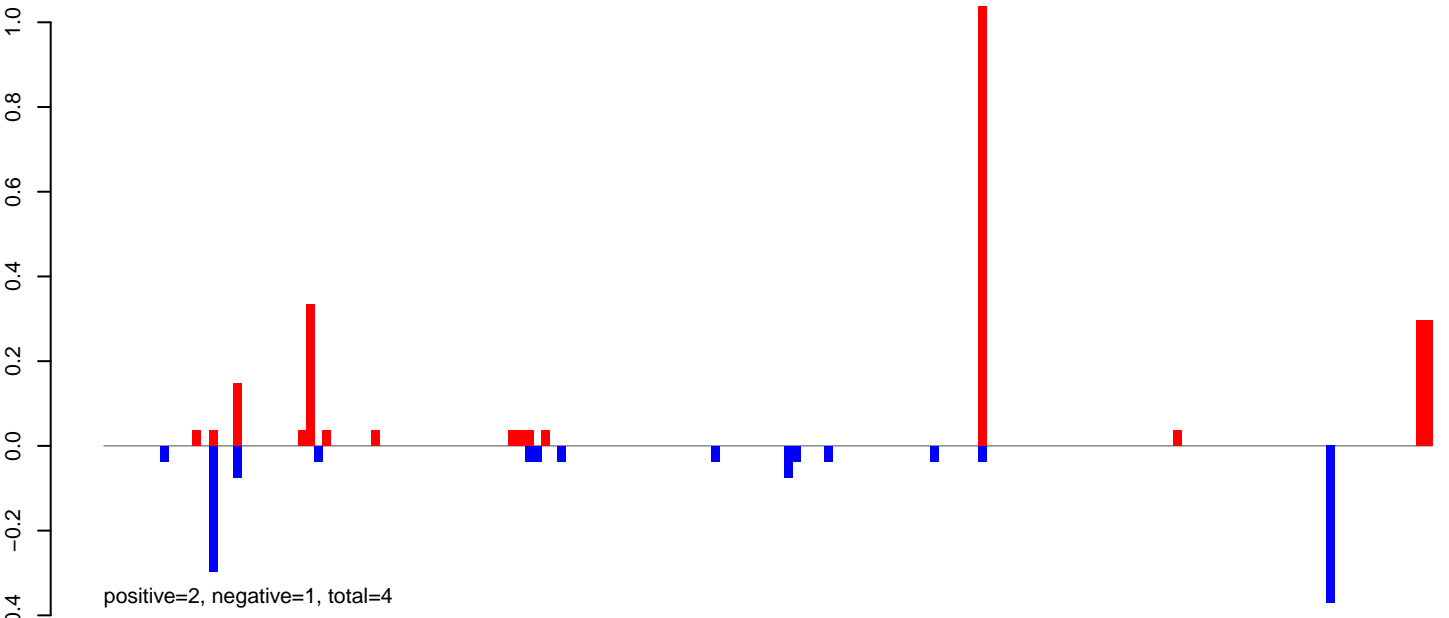
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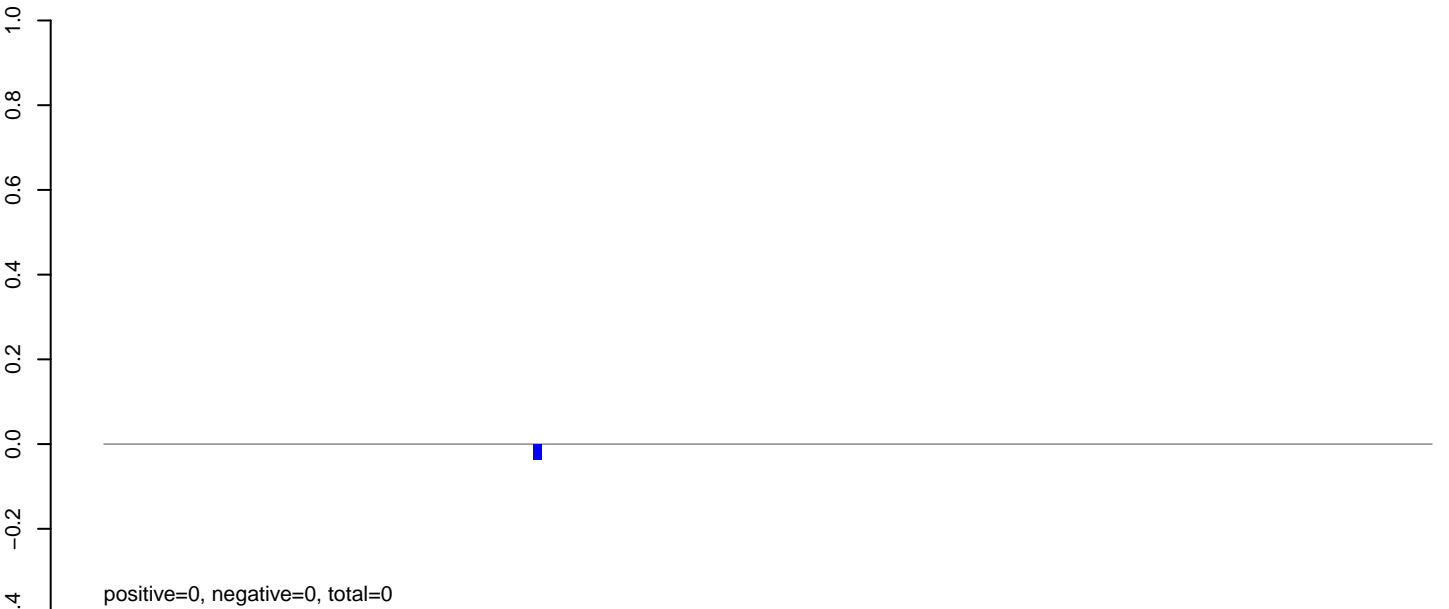
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



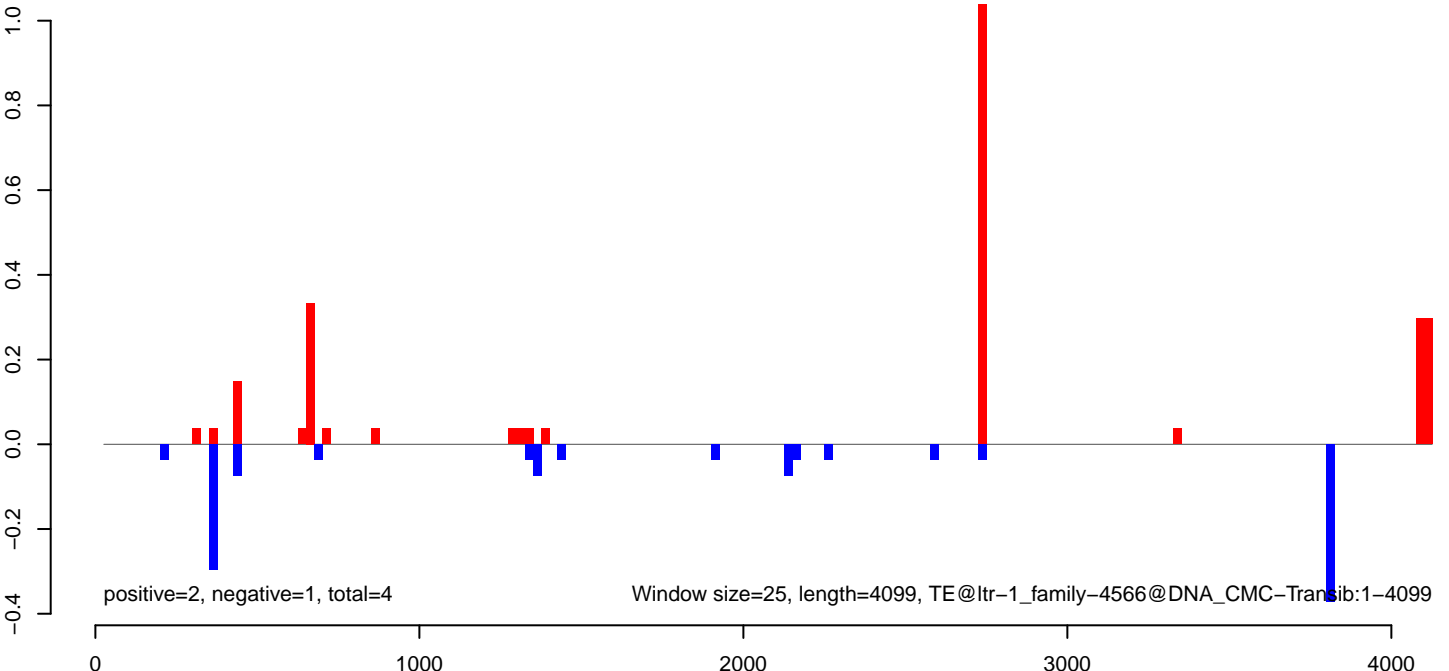
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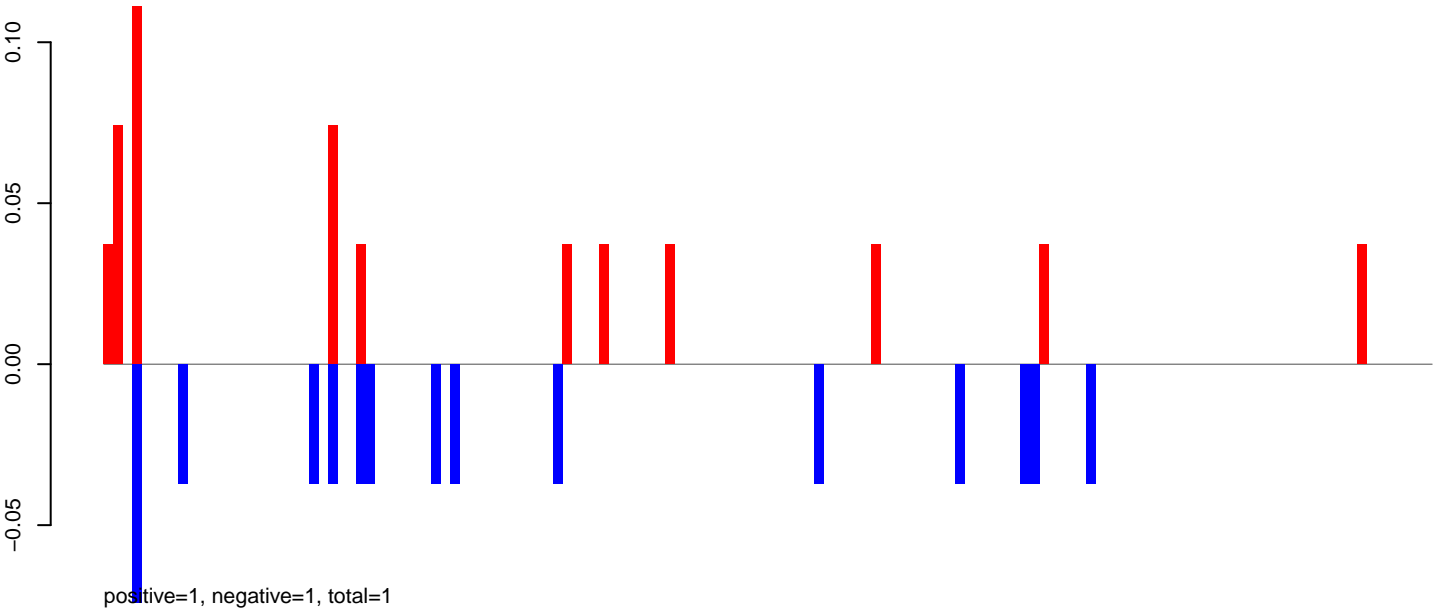
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



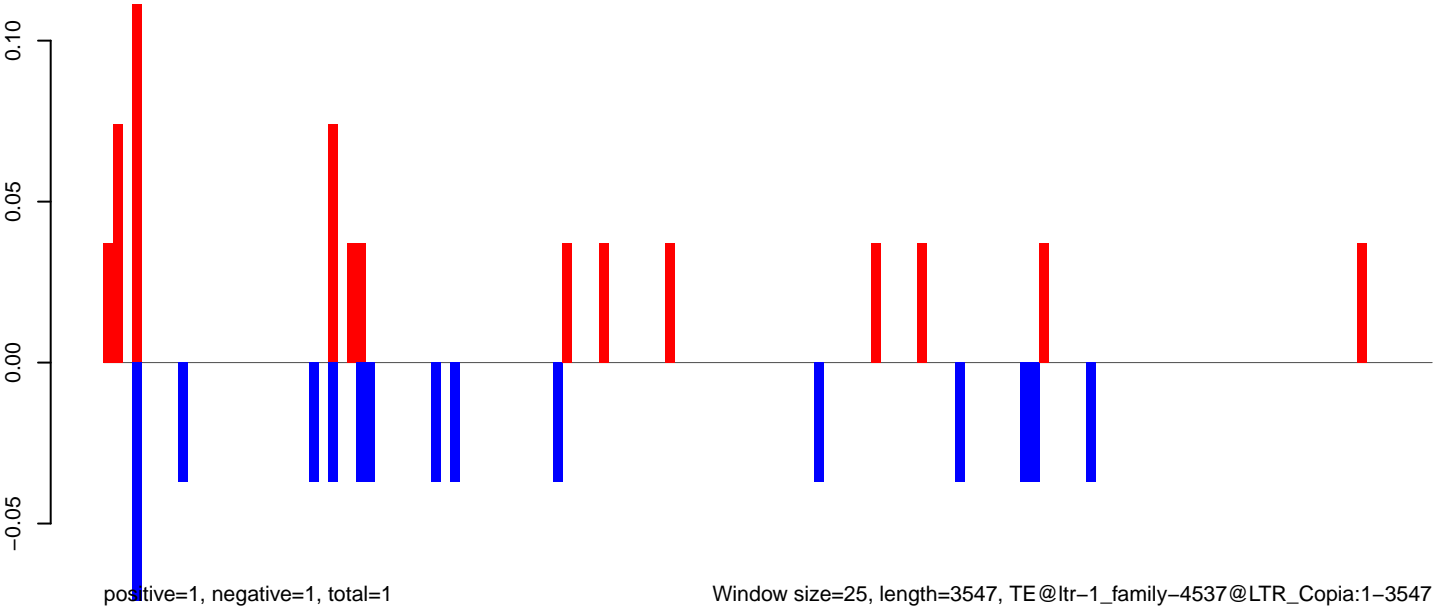
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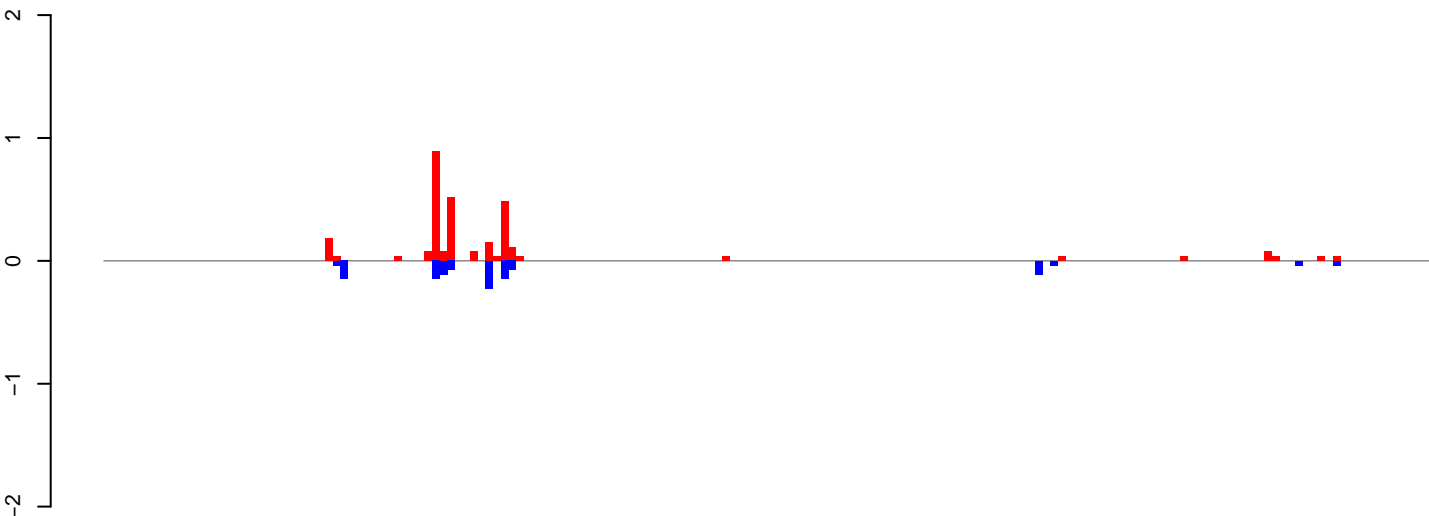
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

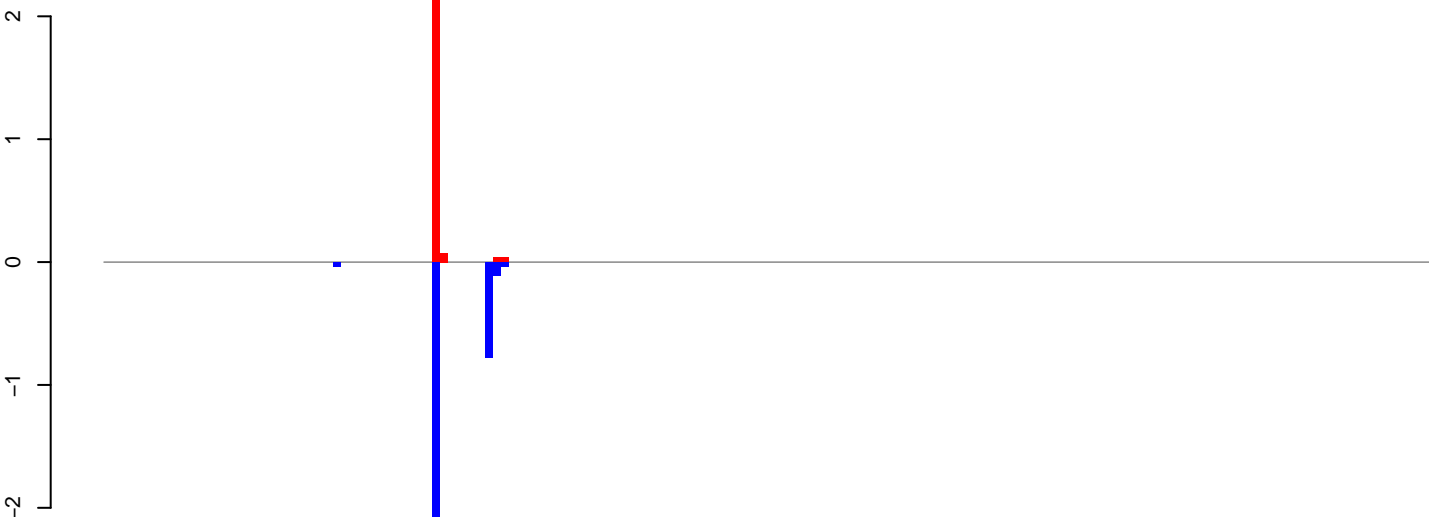


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



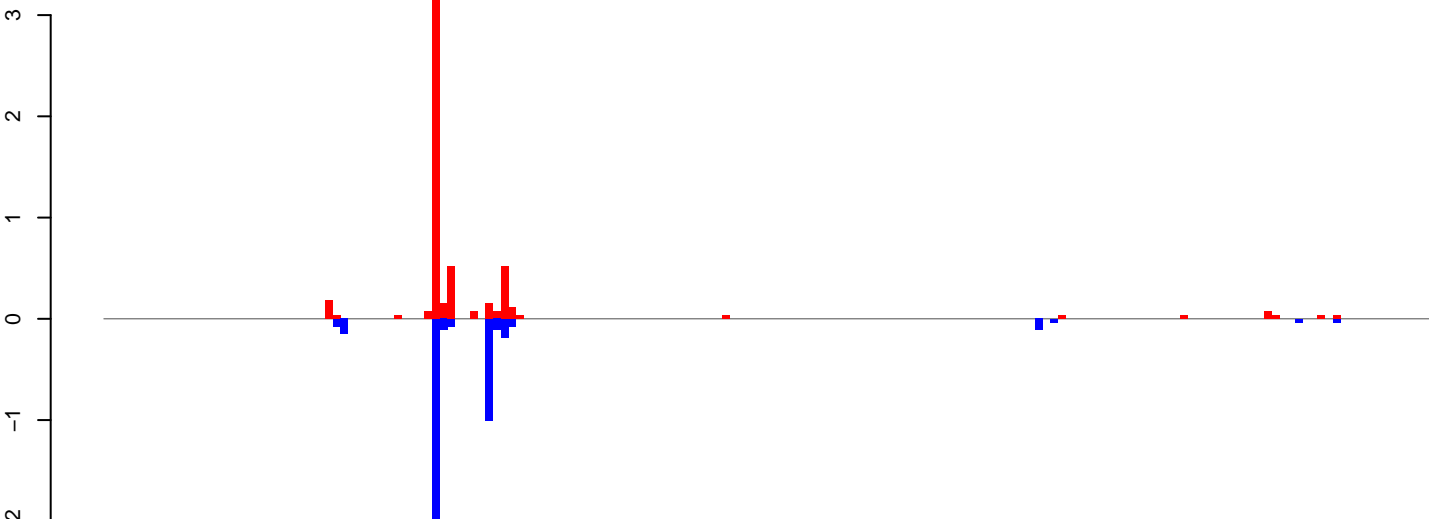
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=3, total=6

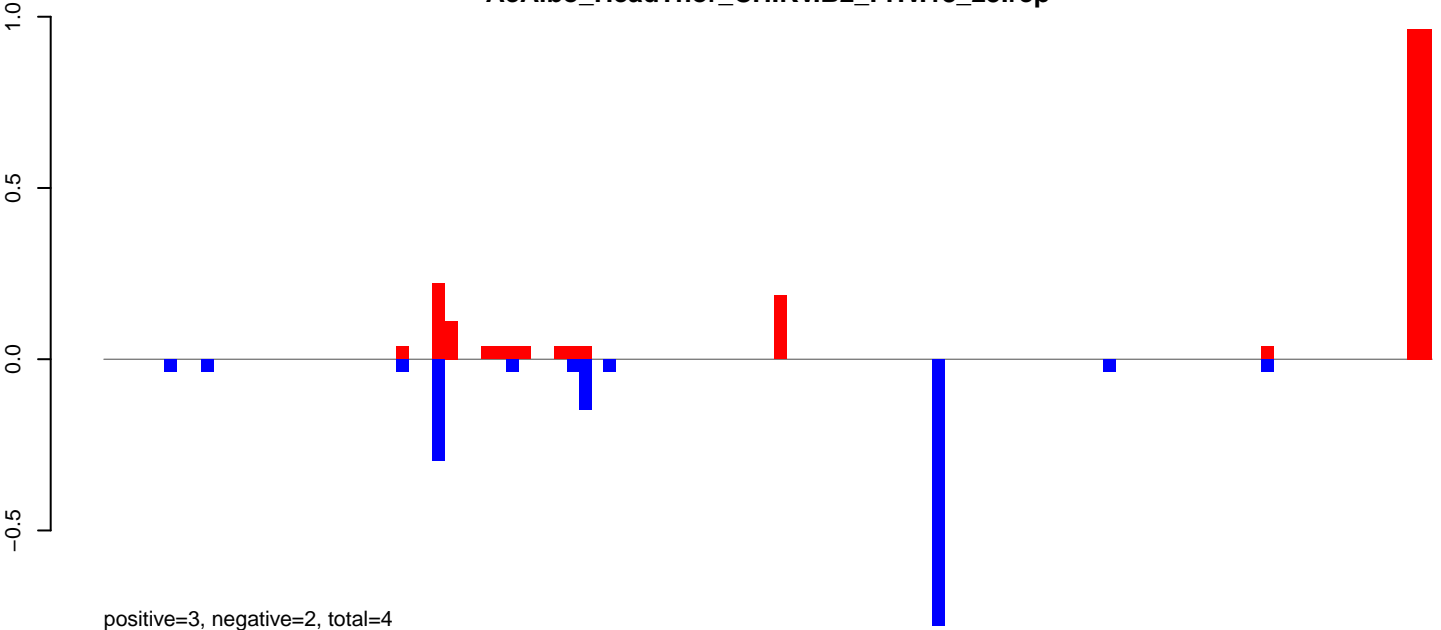
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



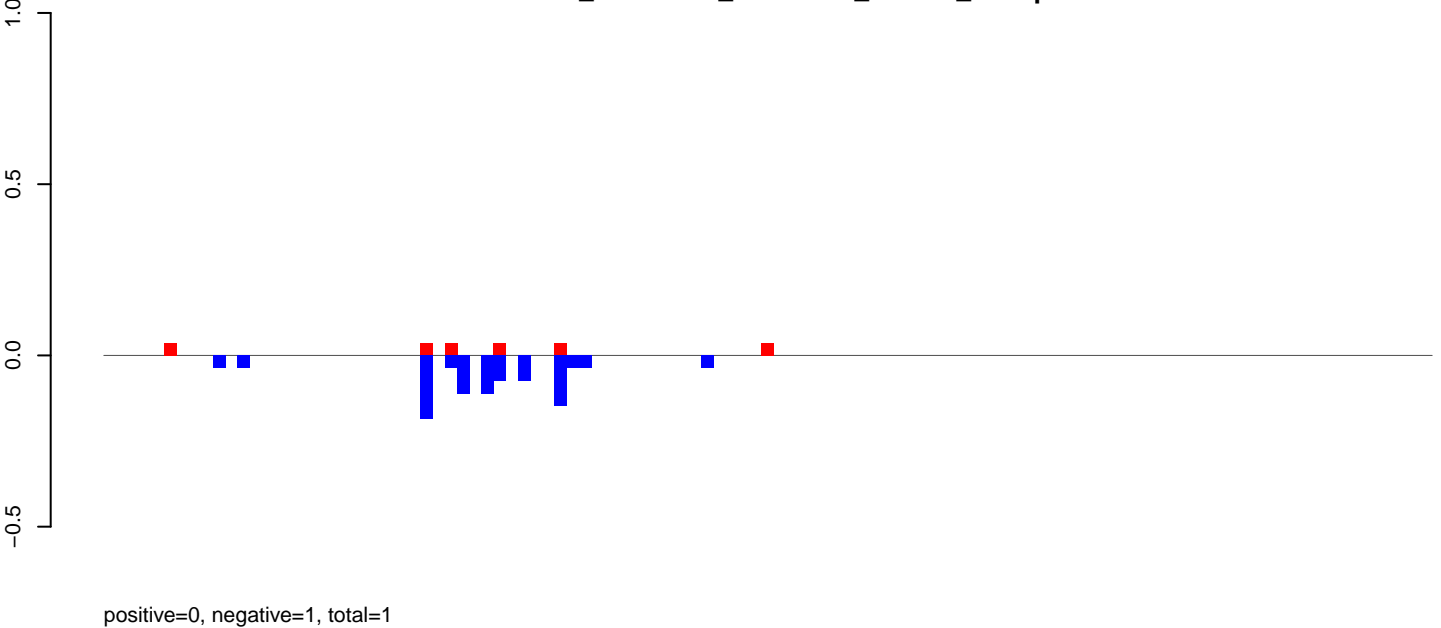
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Window size=25, length=4340, TE@ltr-1_family-4525@LTR_Gypsy:1-4340

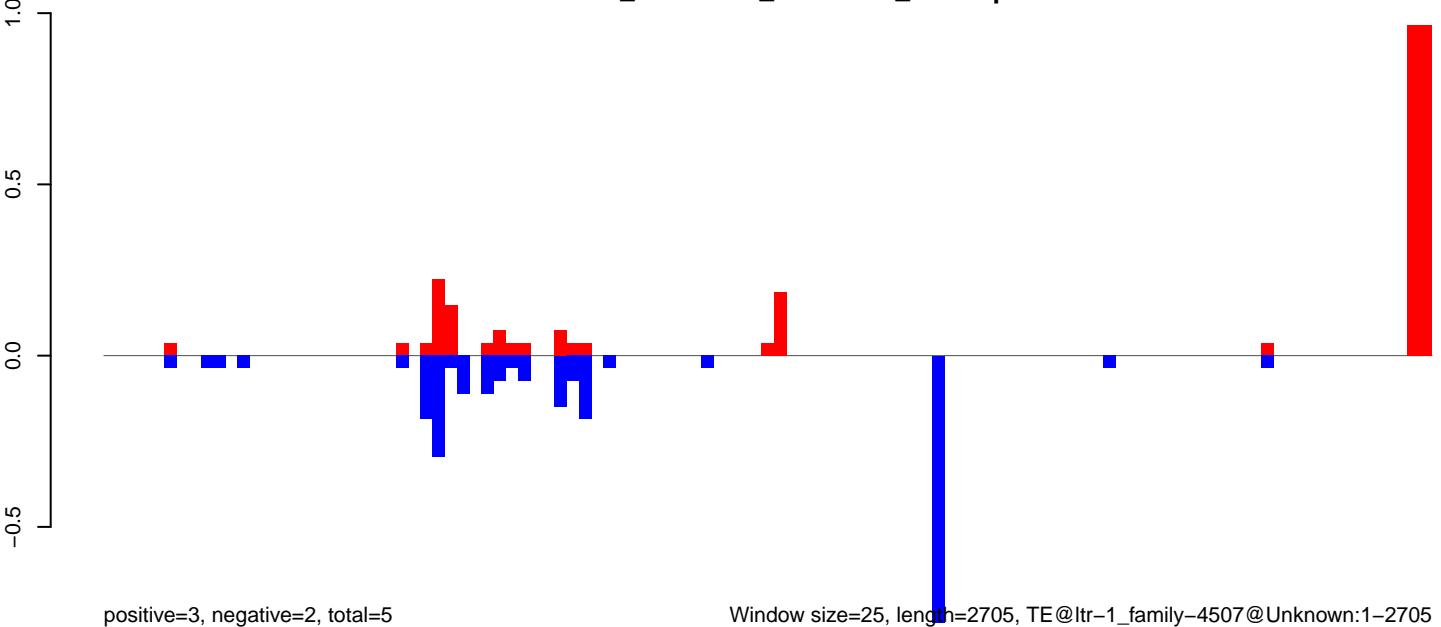
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



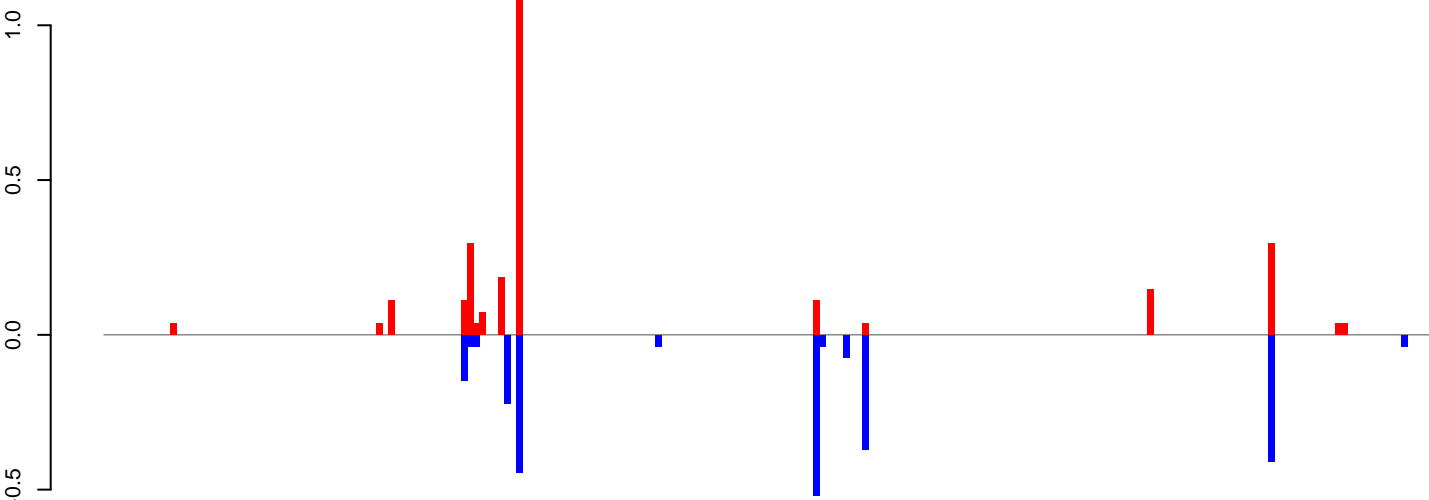
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

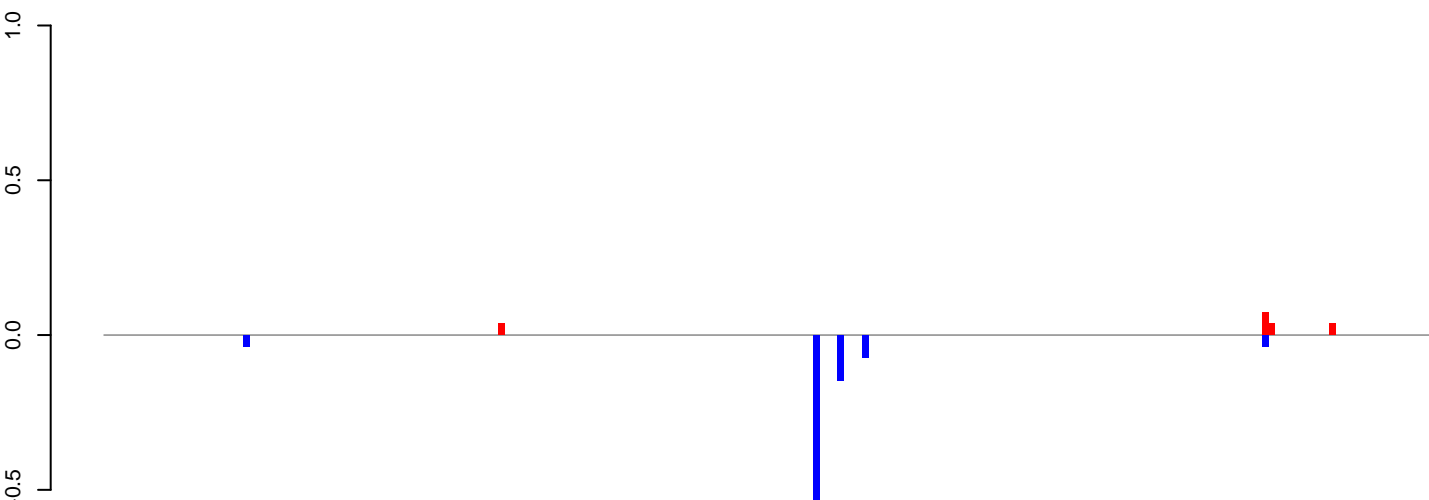


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



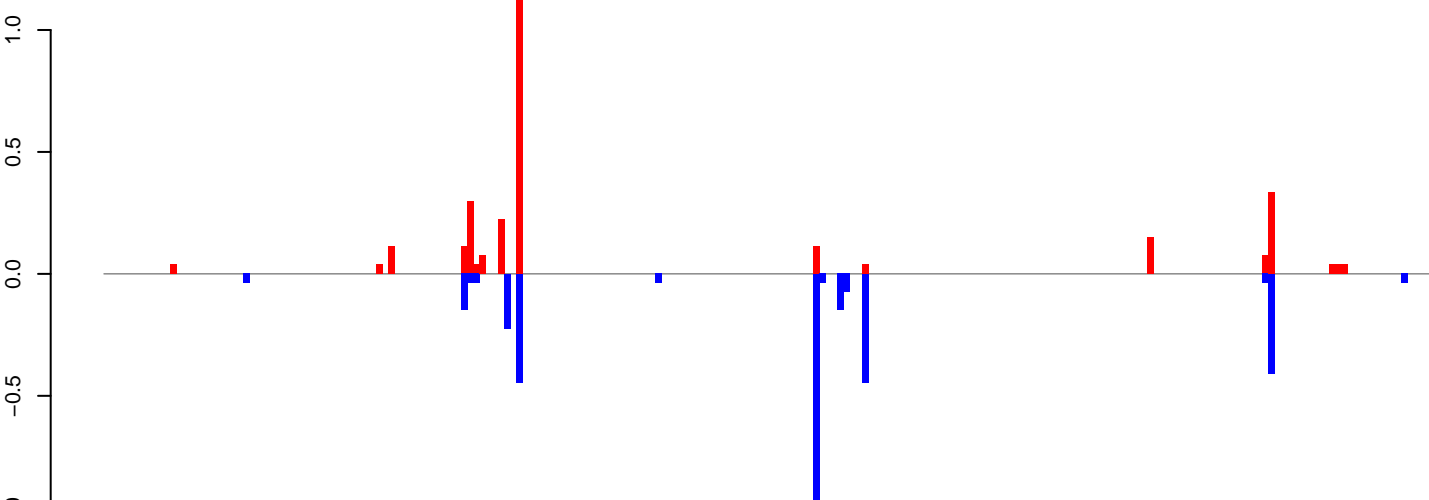
positive=3, negative=2, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

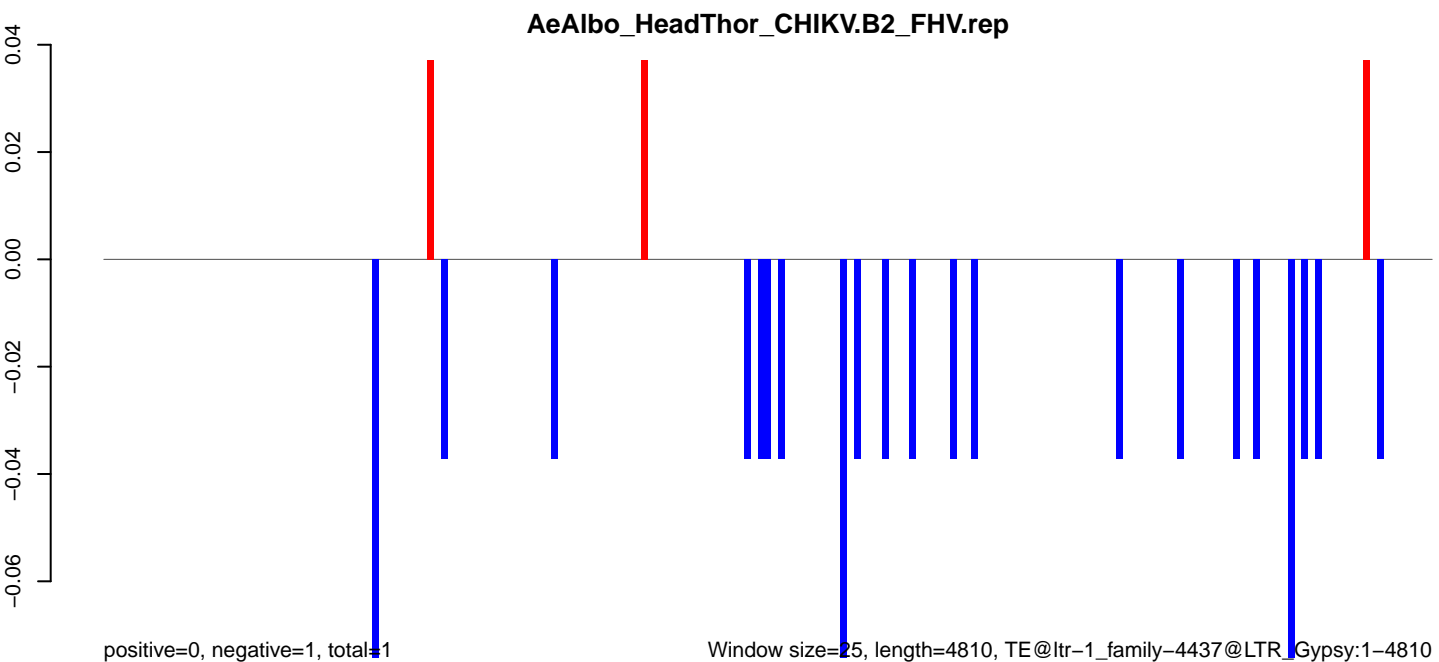
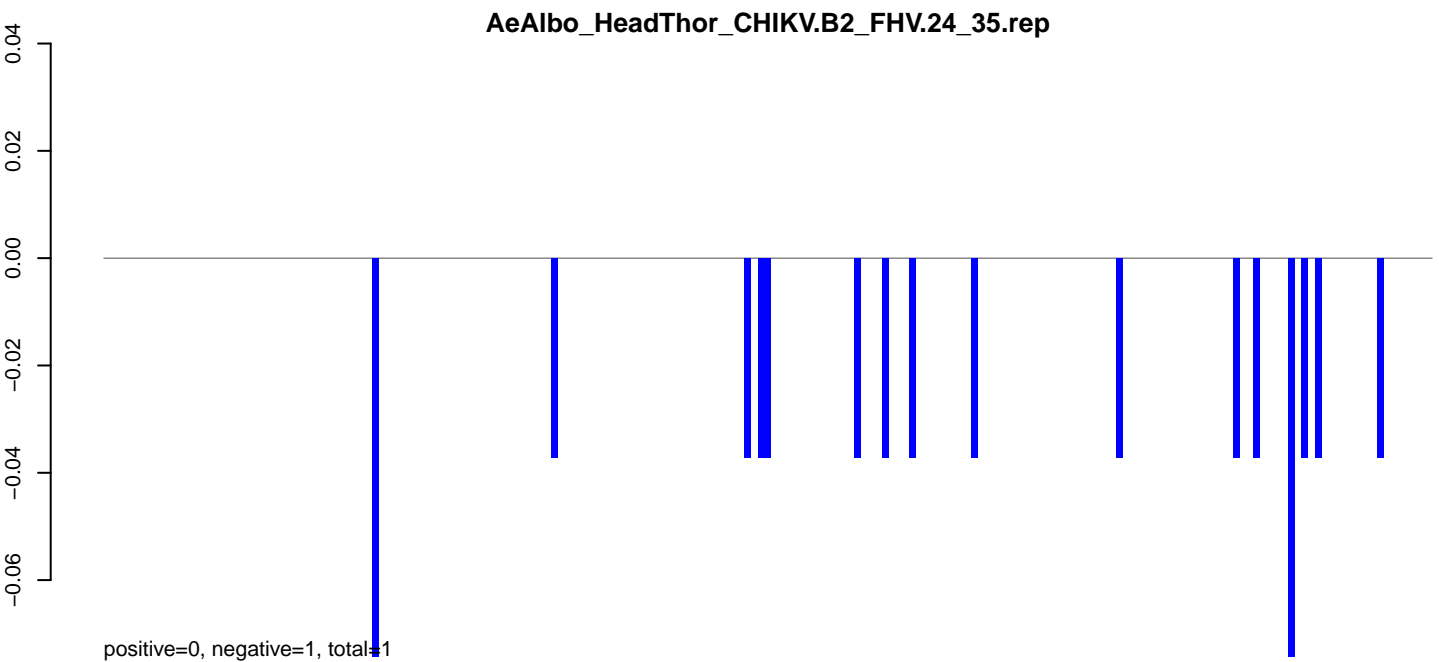
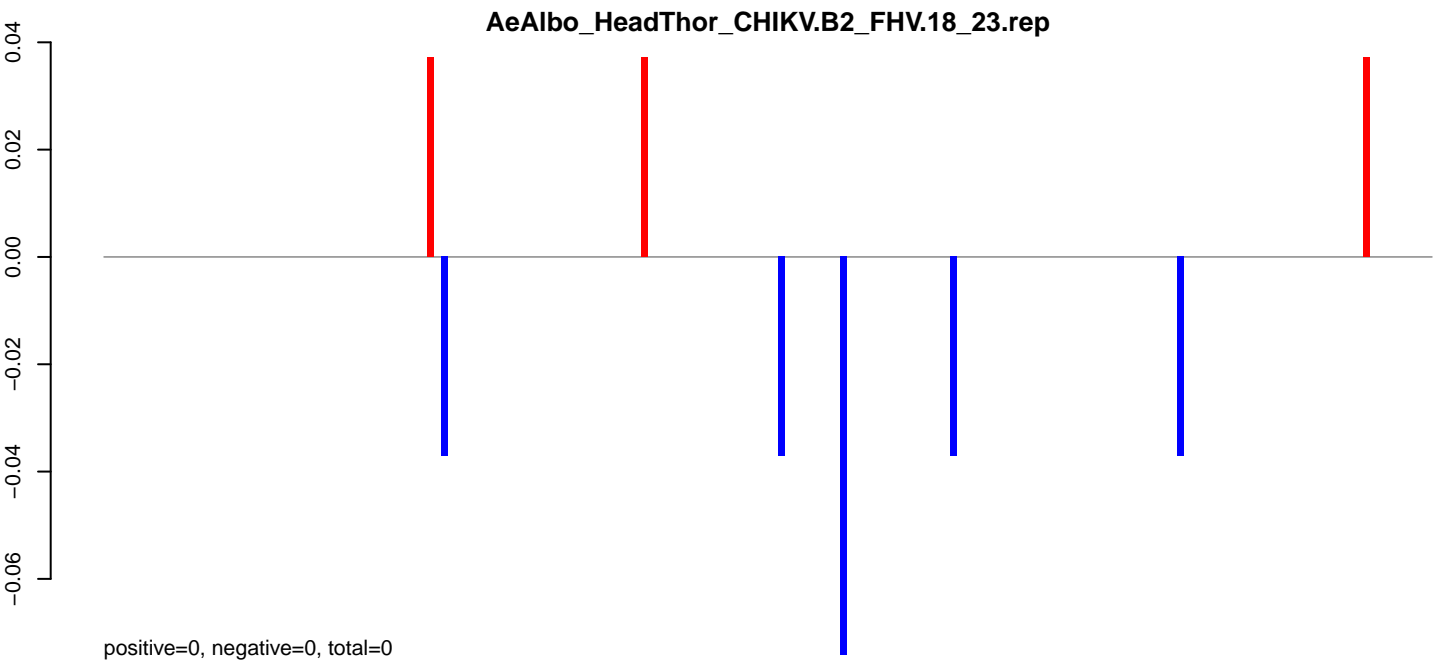
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



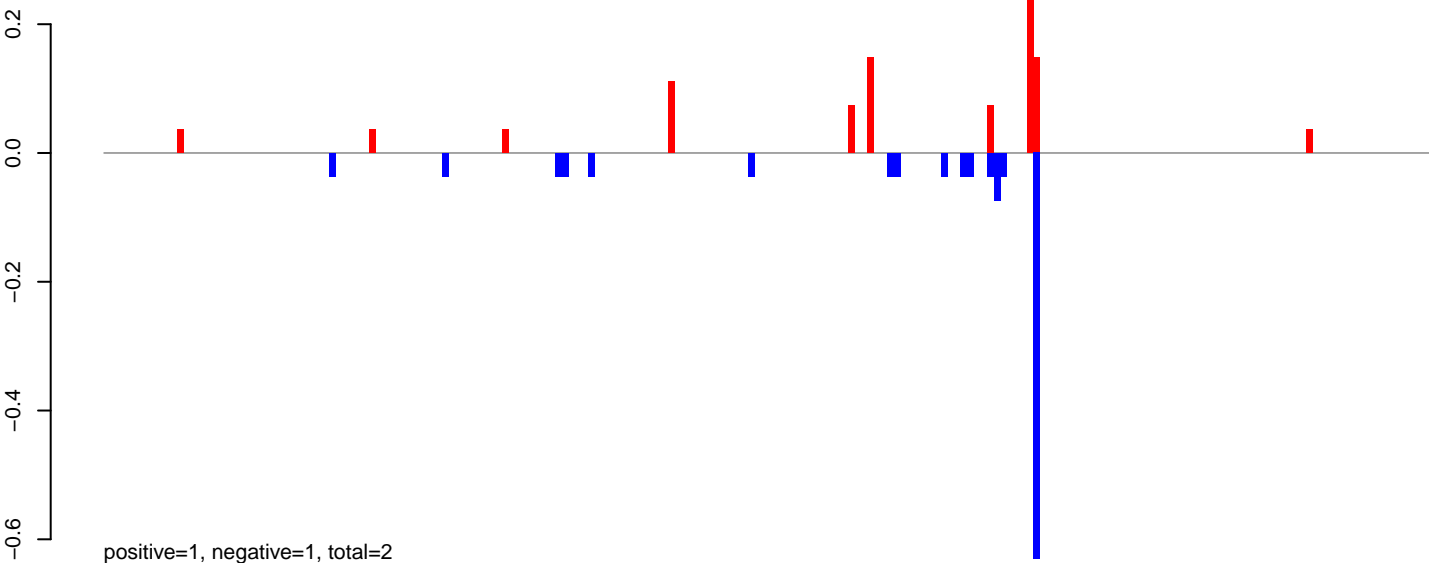
positive=3, negative=3, total=6

Window size=25, length=5458, TE@ltr-1_family-4454@LTR_Gypsy:1-5458

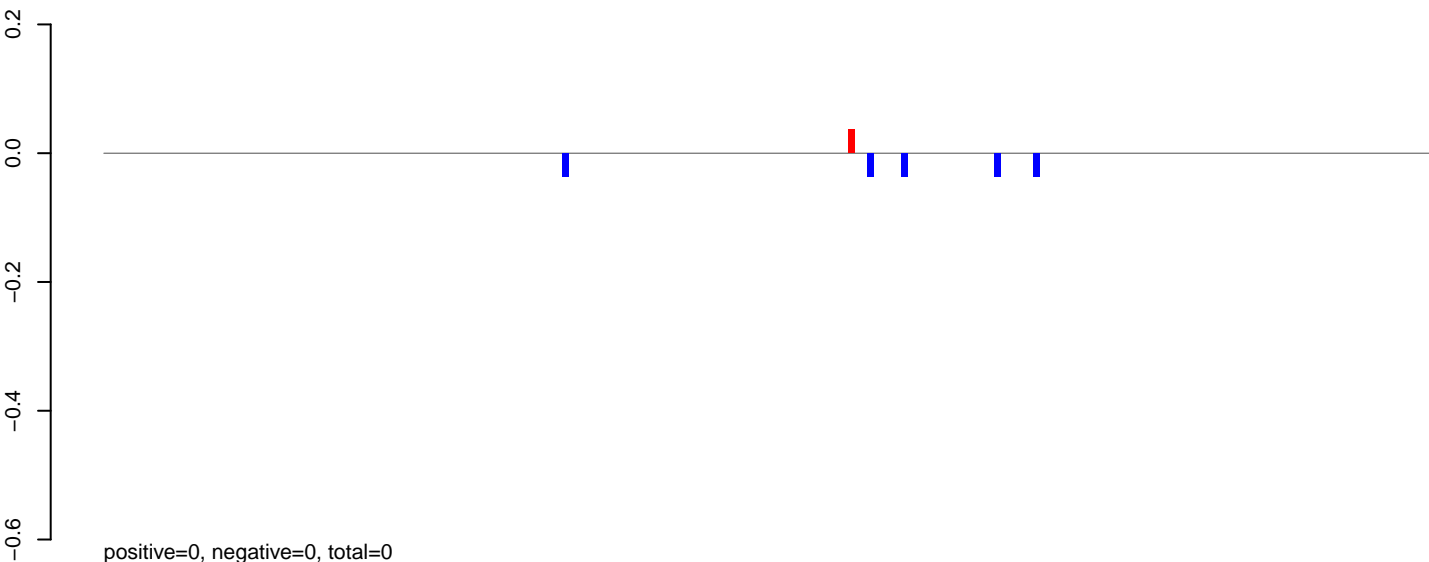
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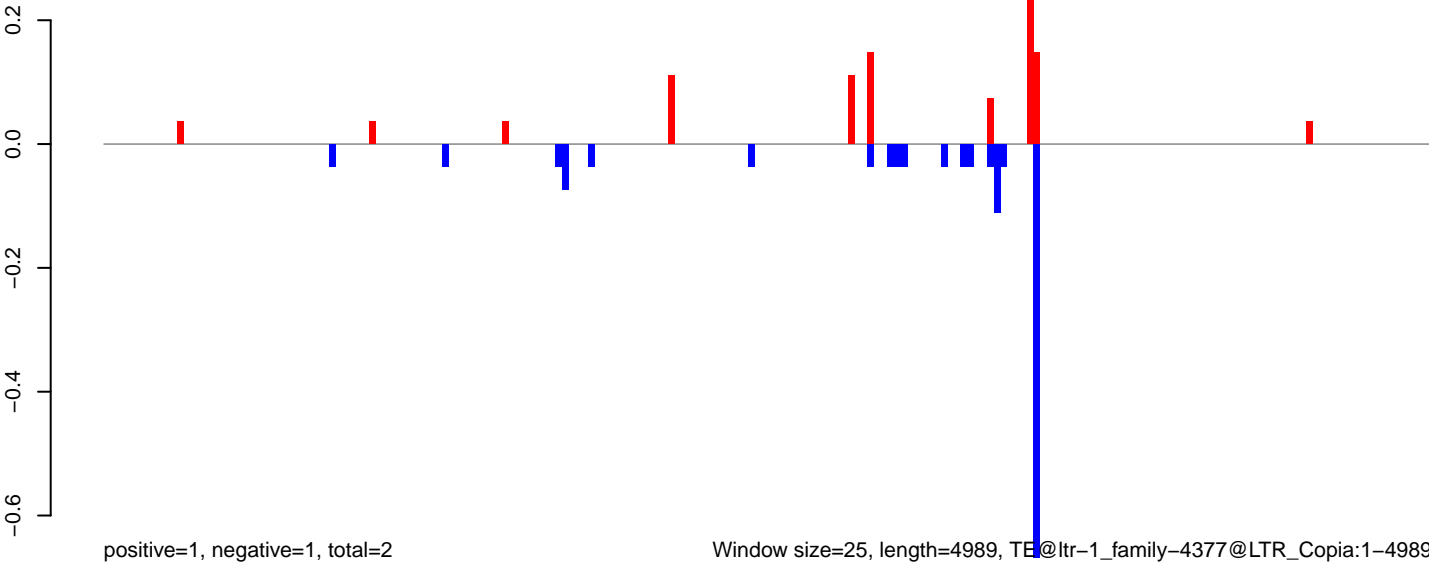
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

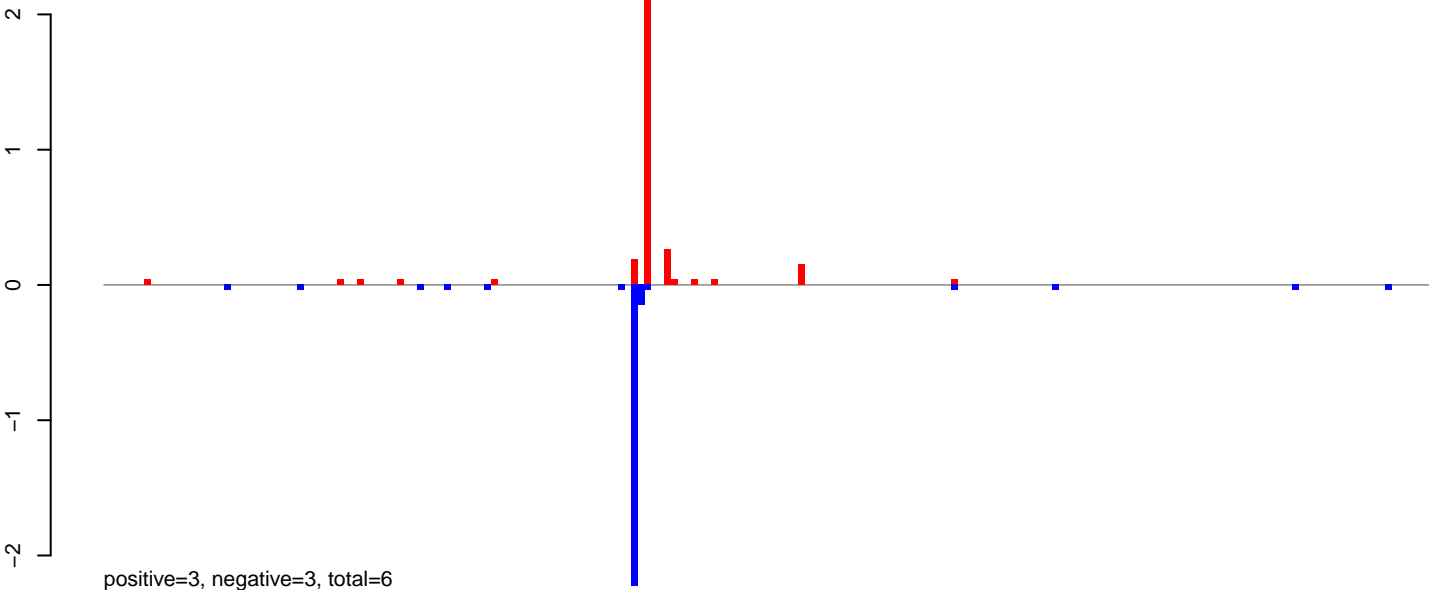


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

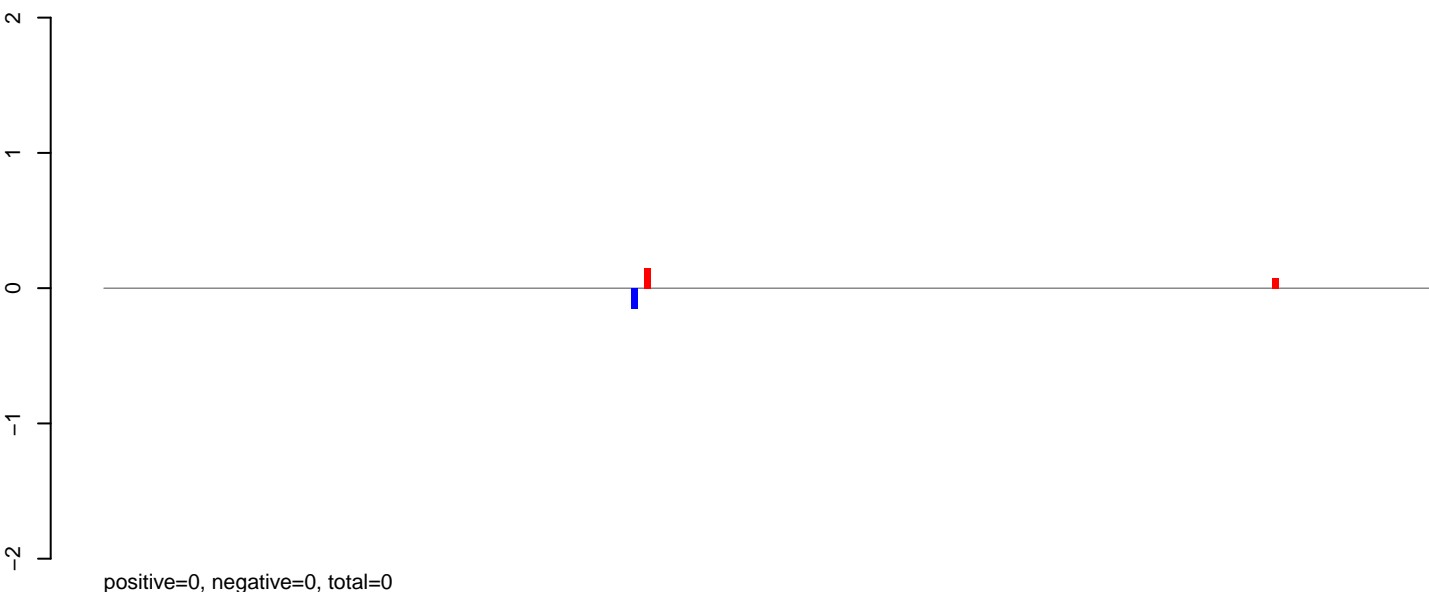


Window size=25, length=4989, TE@ltr-1_family-4377@LTR_Copia:1-4989

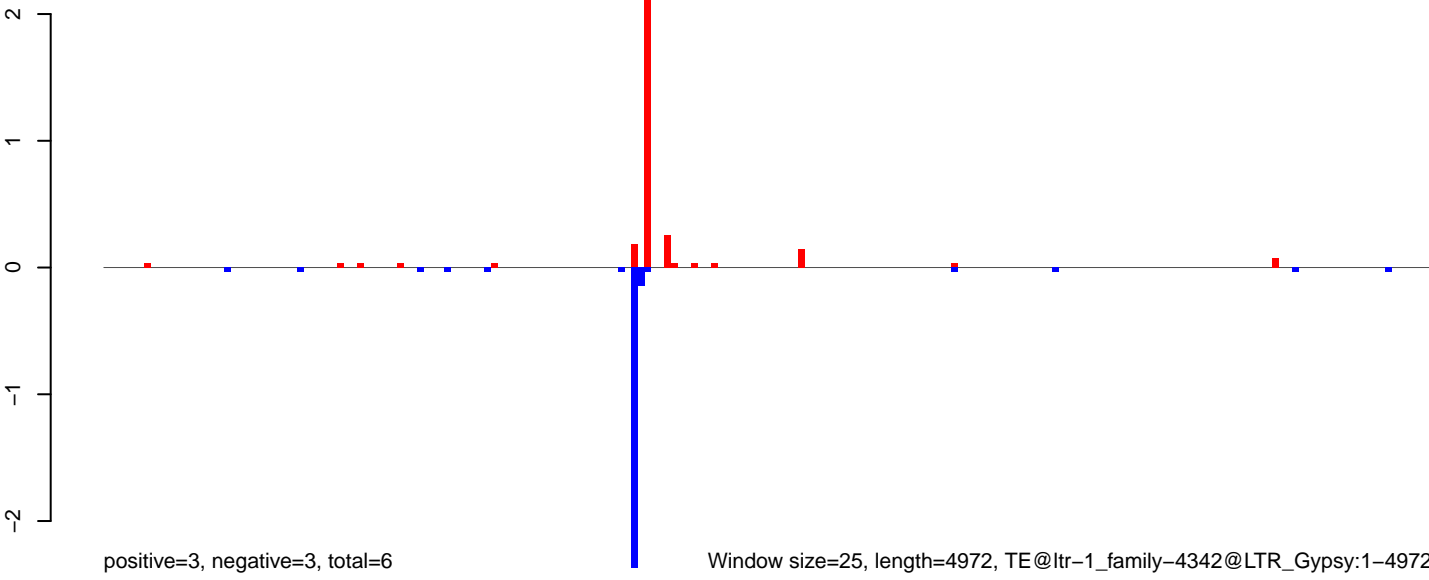
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

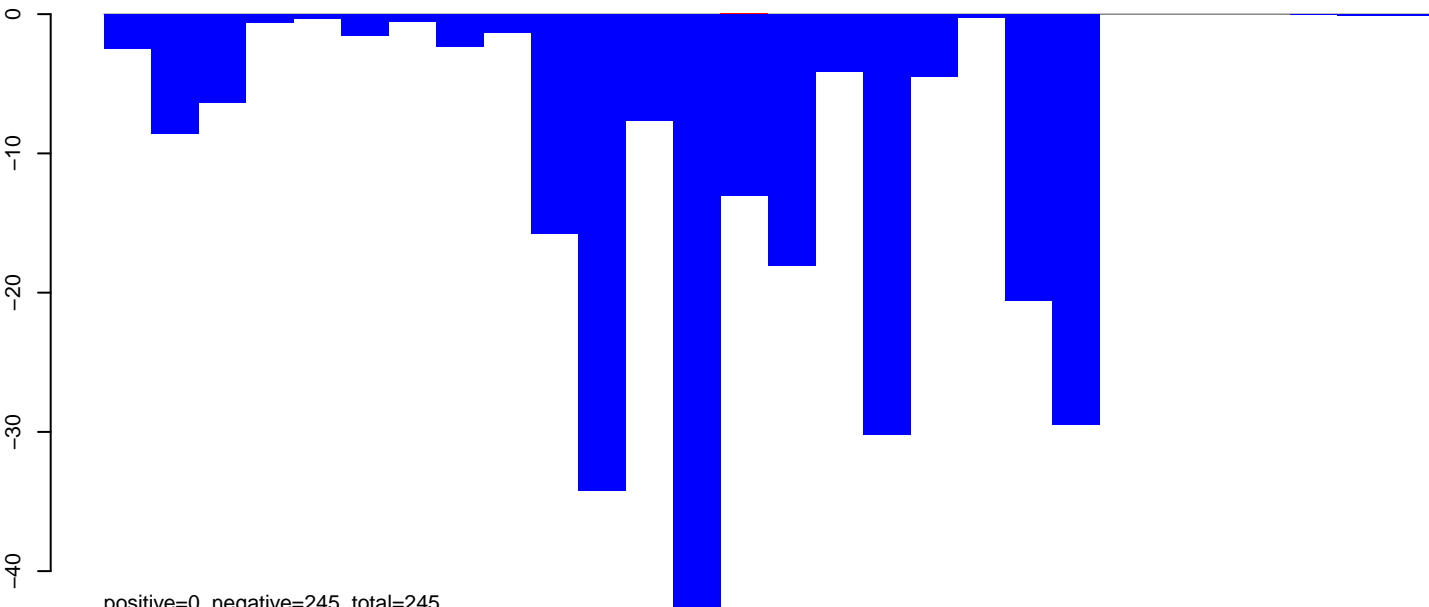


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



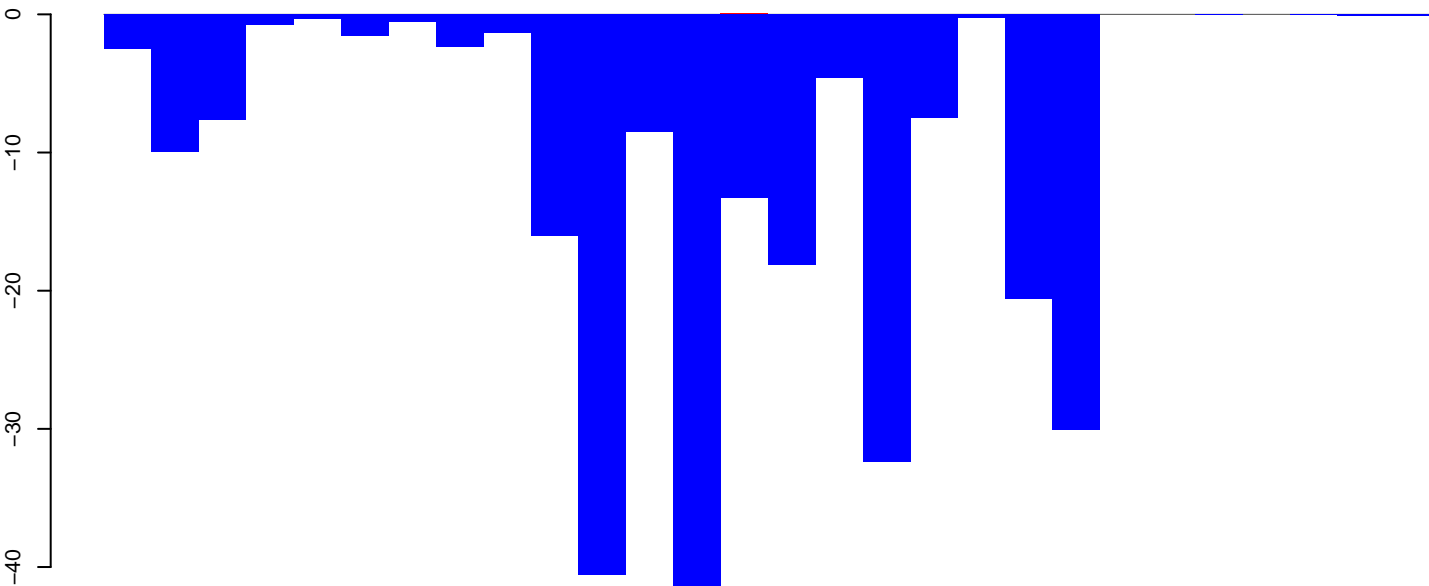
positive=0, negative=17, total=17

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=245, total=245

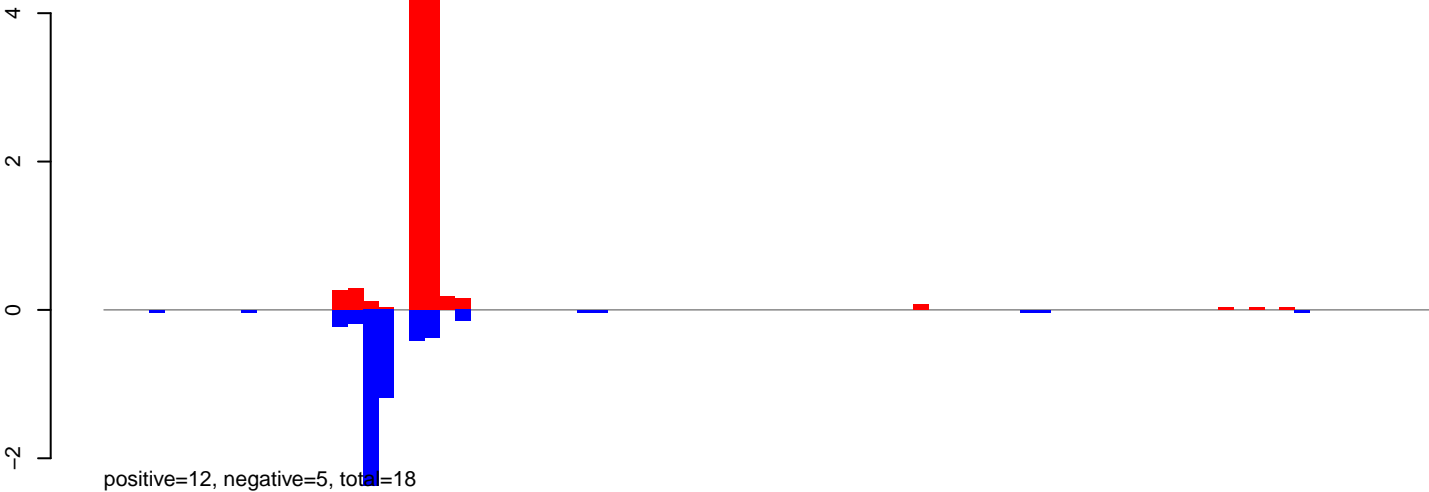
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=262, total=262

Window size=25, length=699, TE@ltr-1_family-408@Unknown:1-699

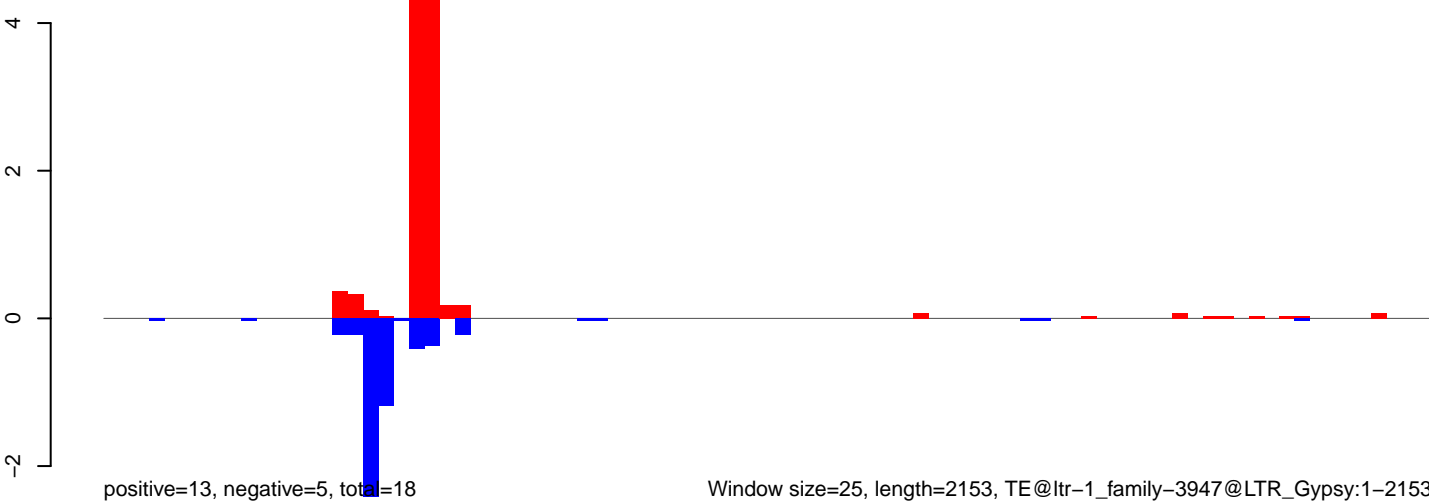
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



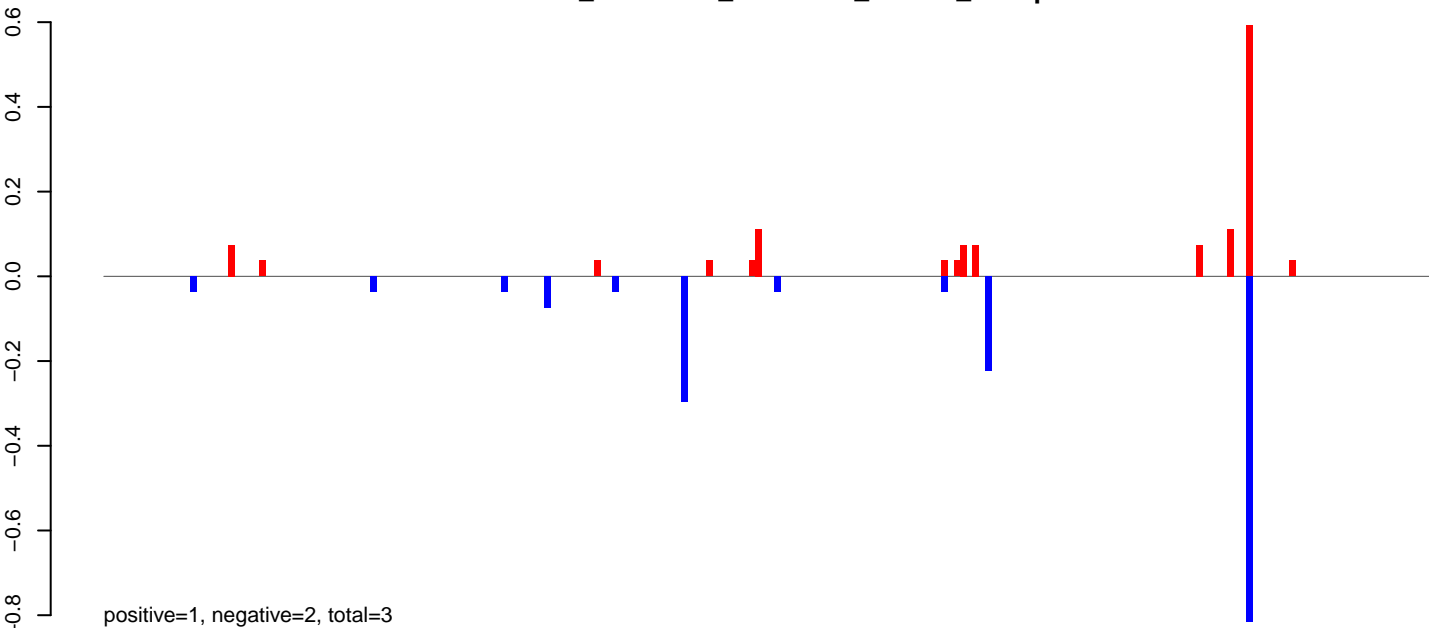
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



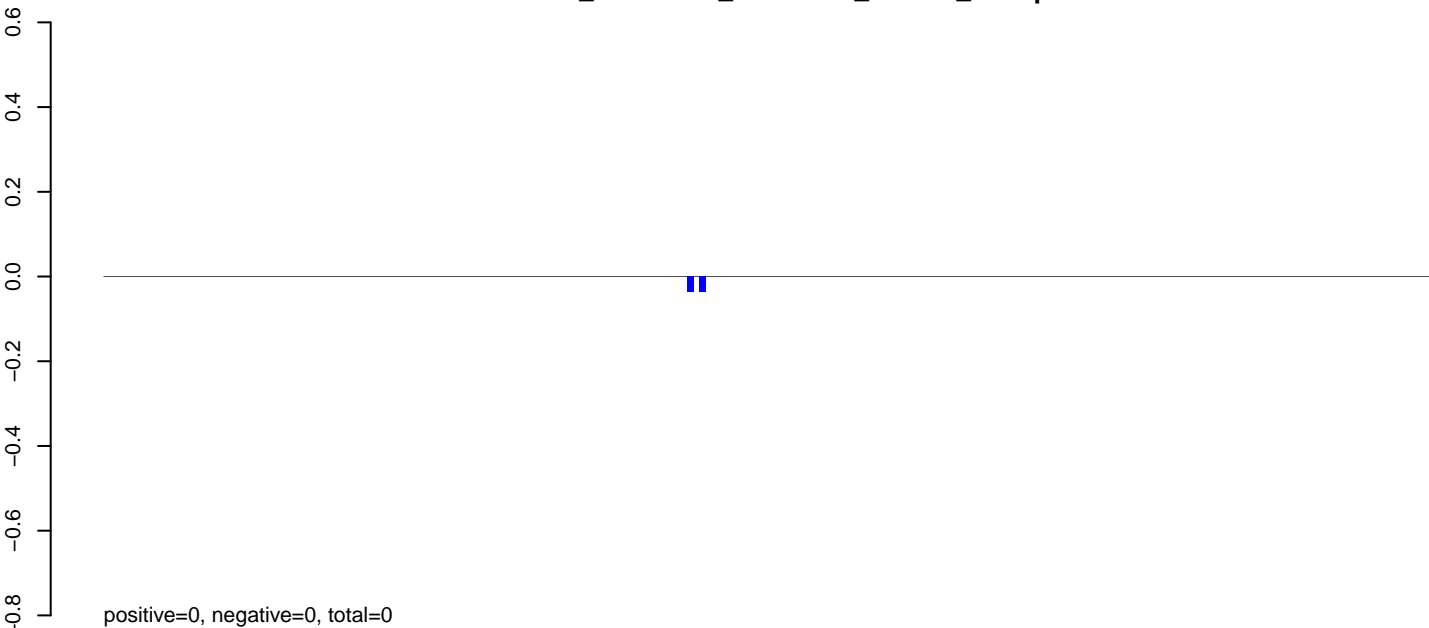
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0 500 1000 1500 2000

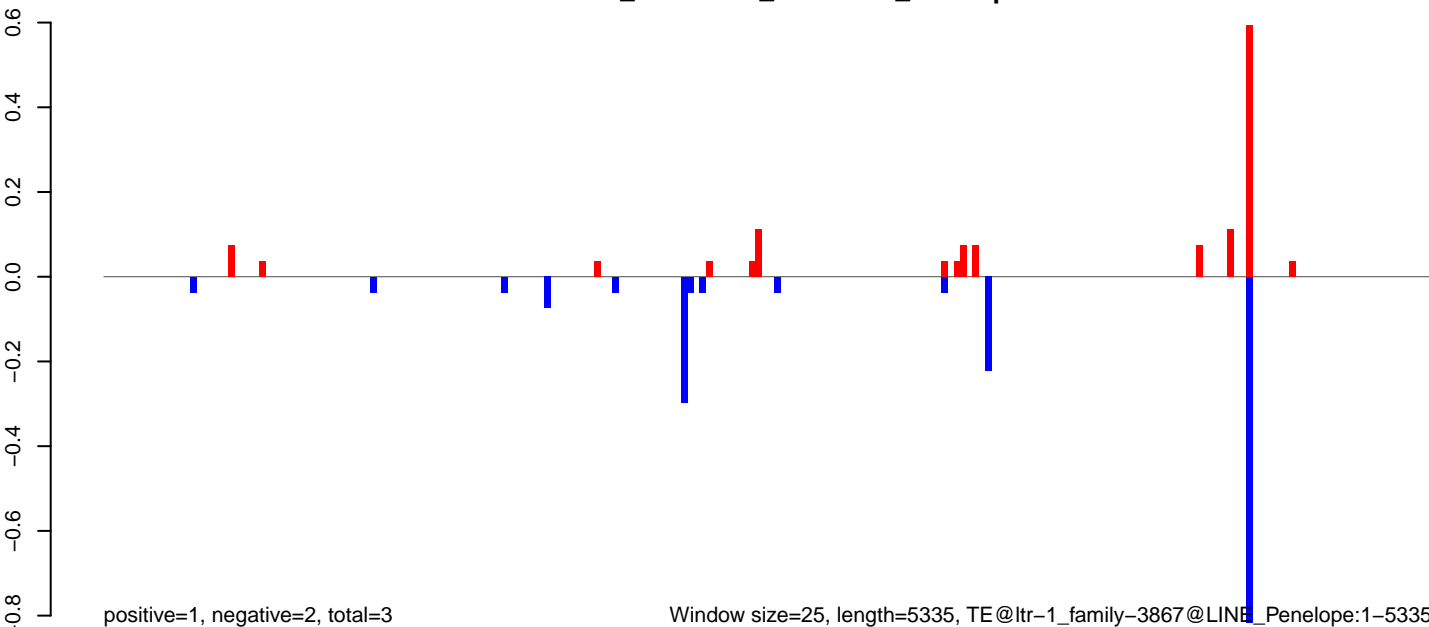
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



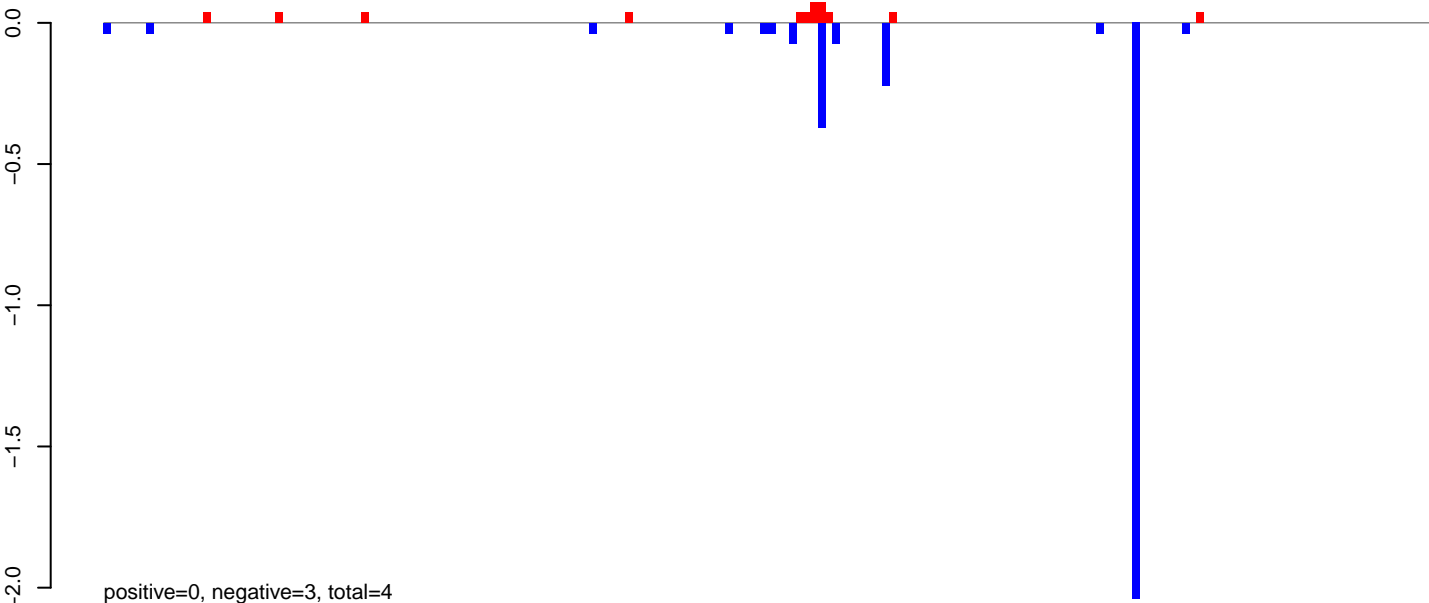
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



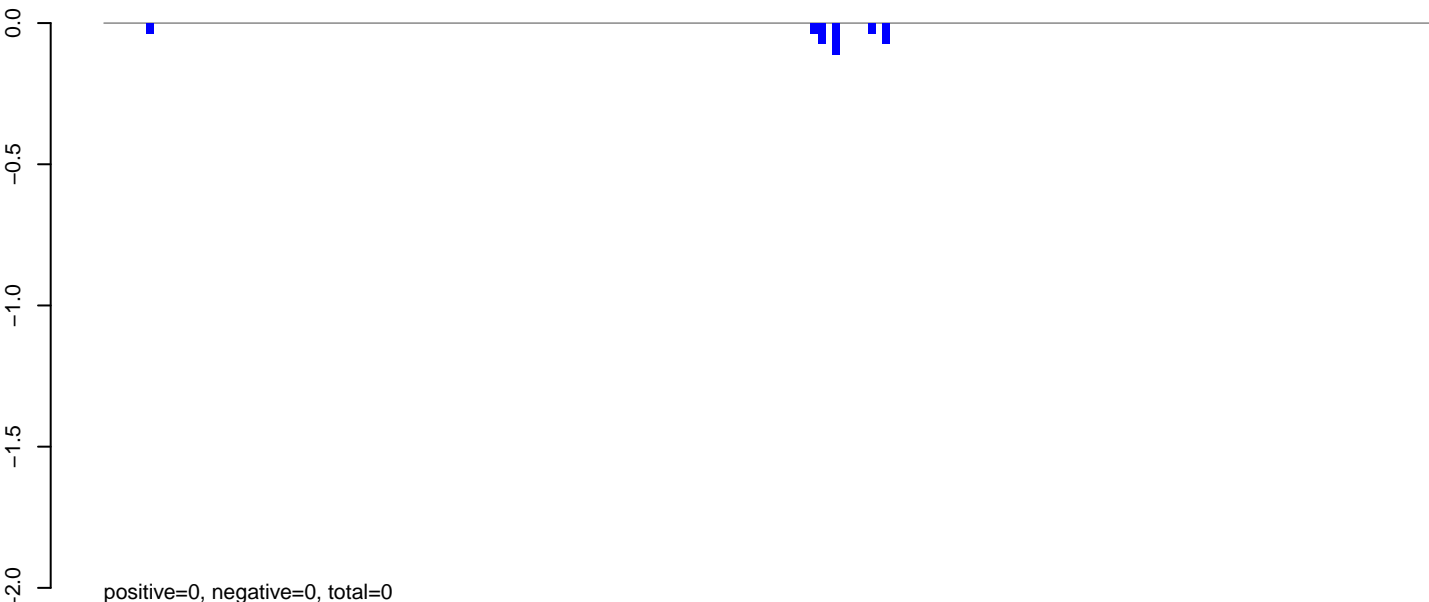
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



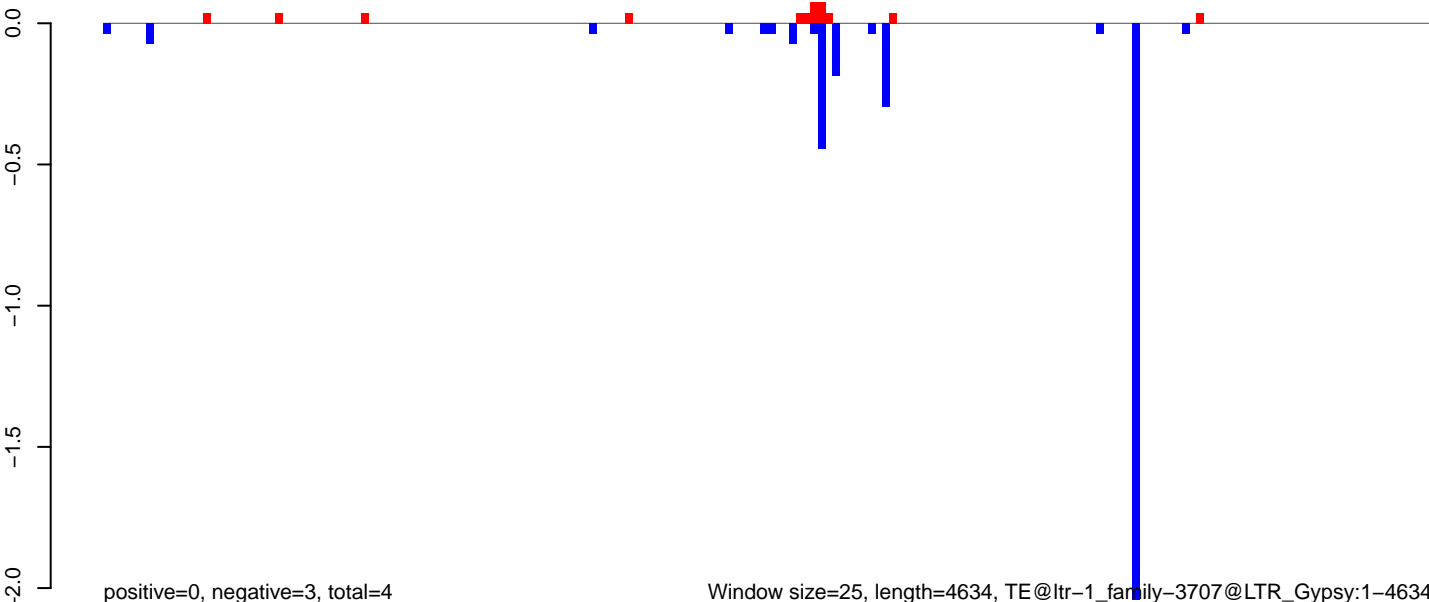
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



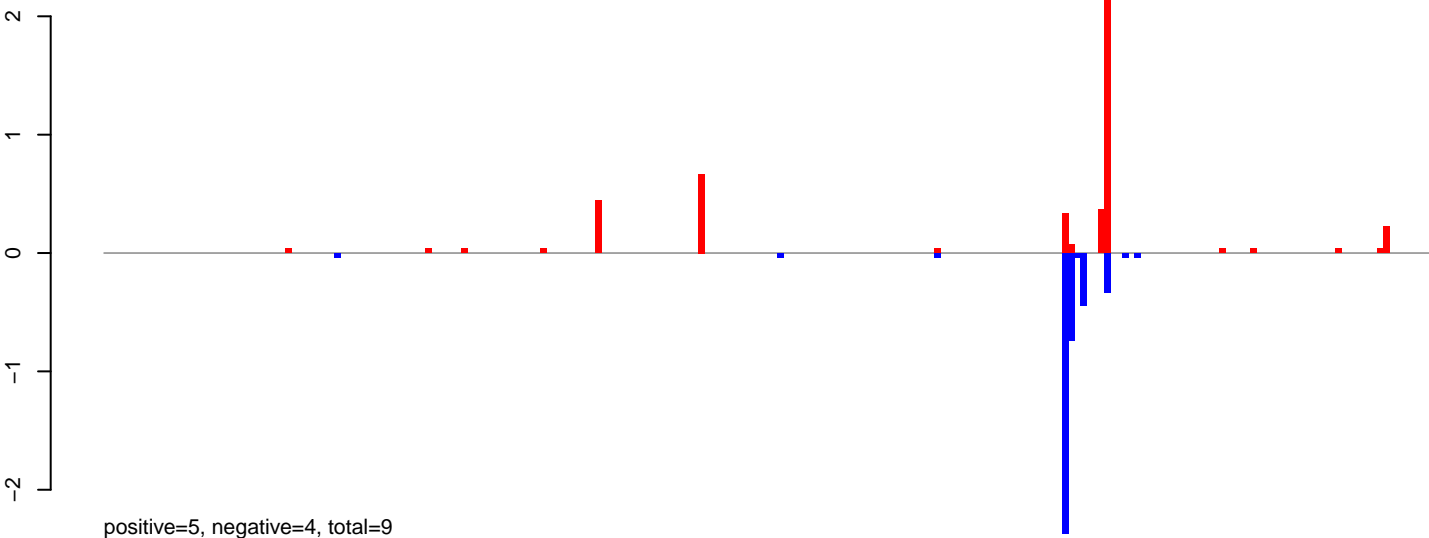
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=4634, TE@ltr-1_family-3707@LTR_Gypsy:1-4634

0 1000 2000 3000 4000

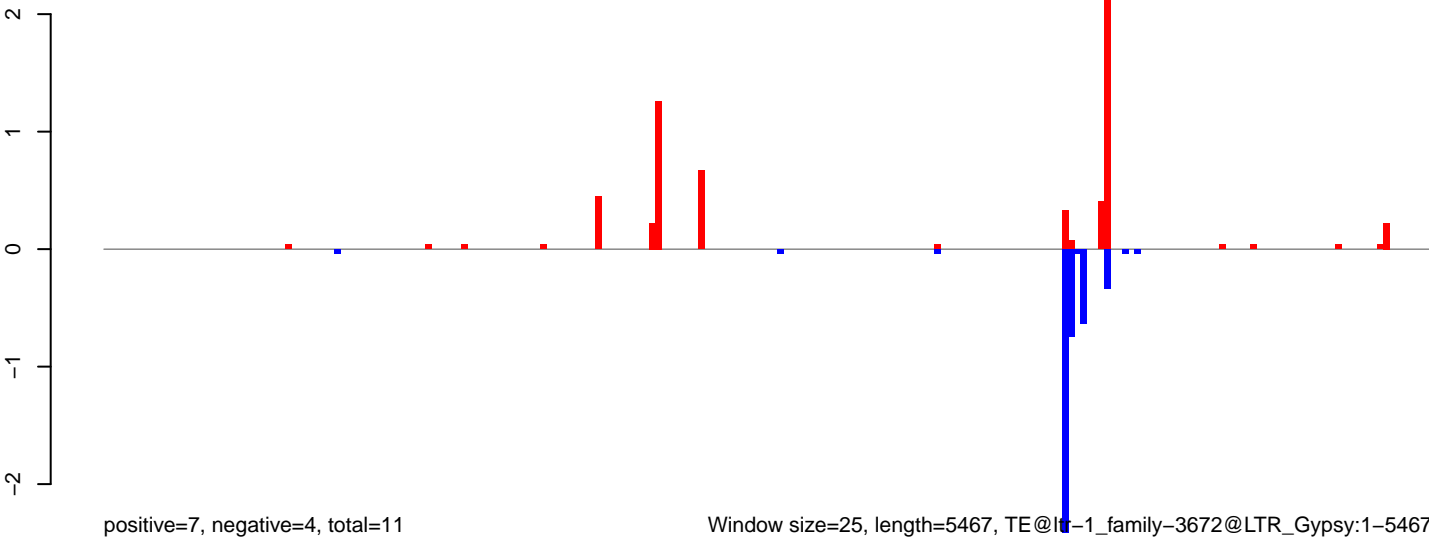
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



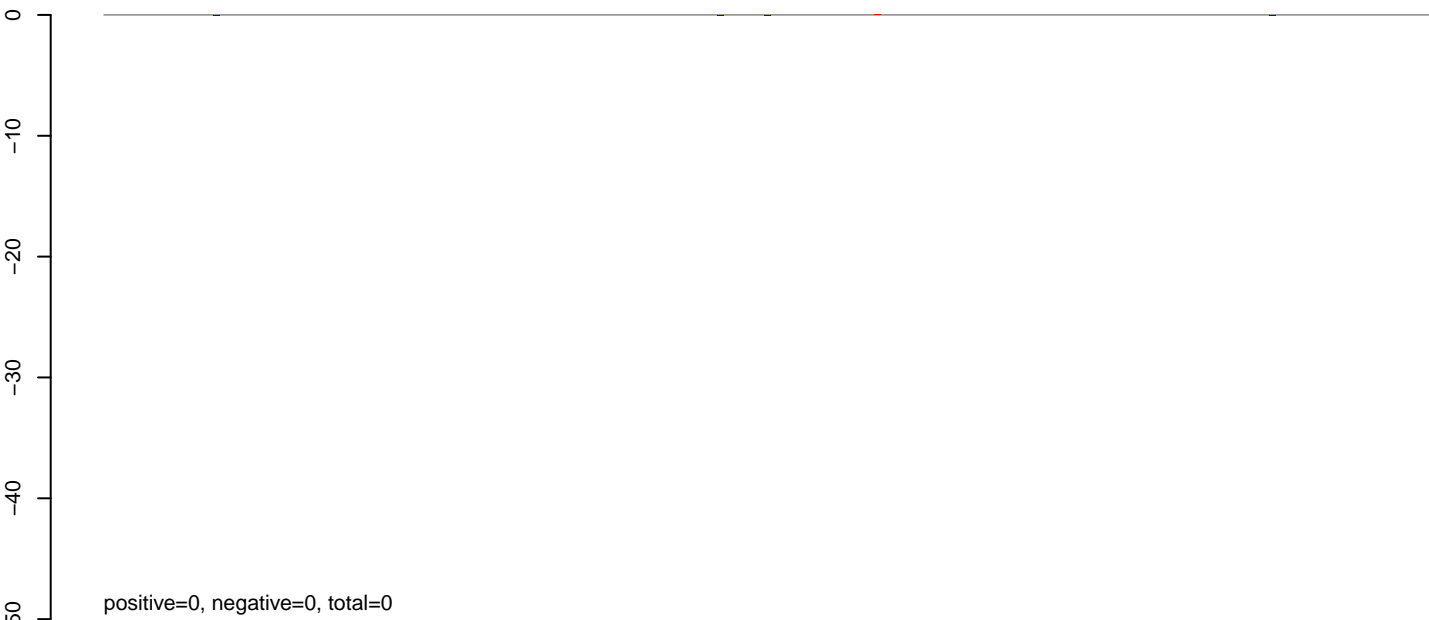
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



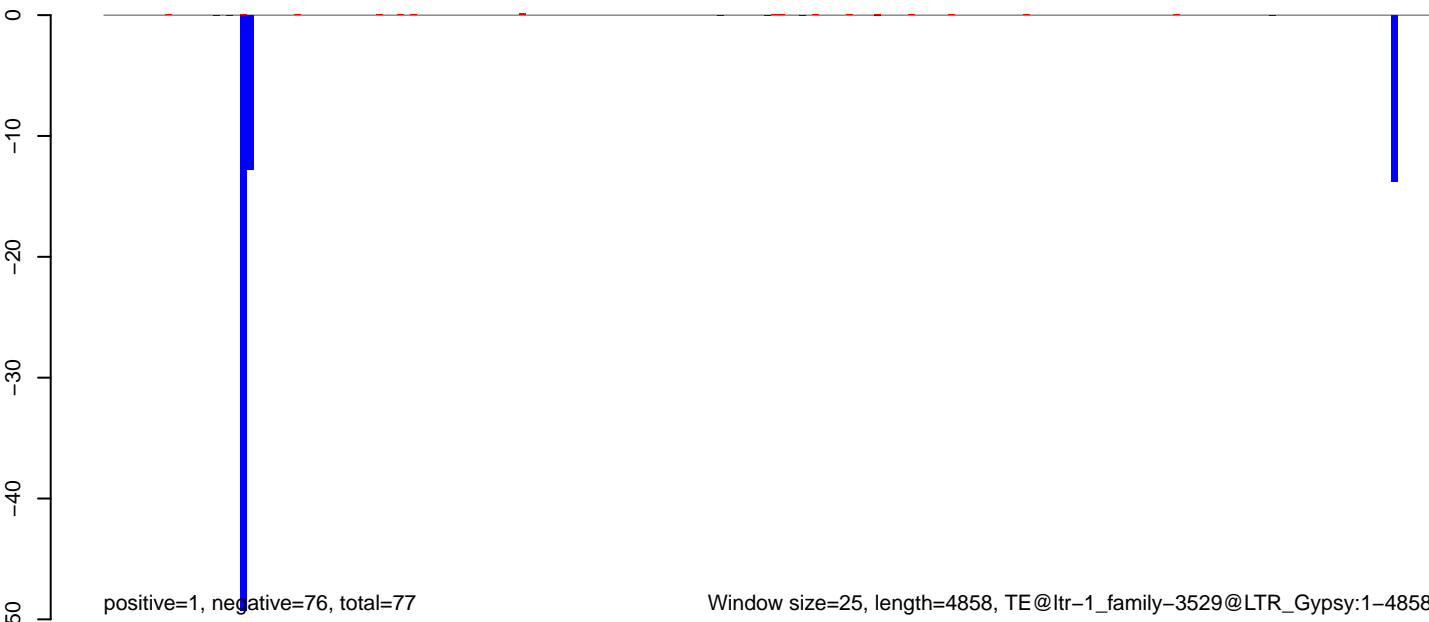
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



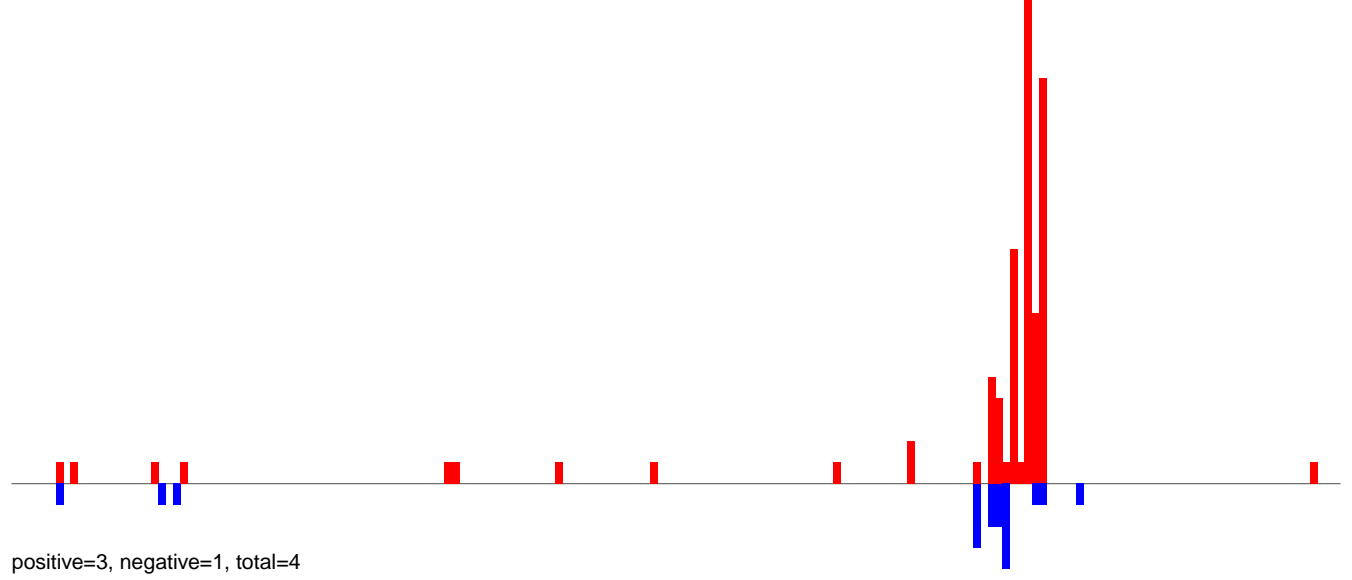
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



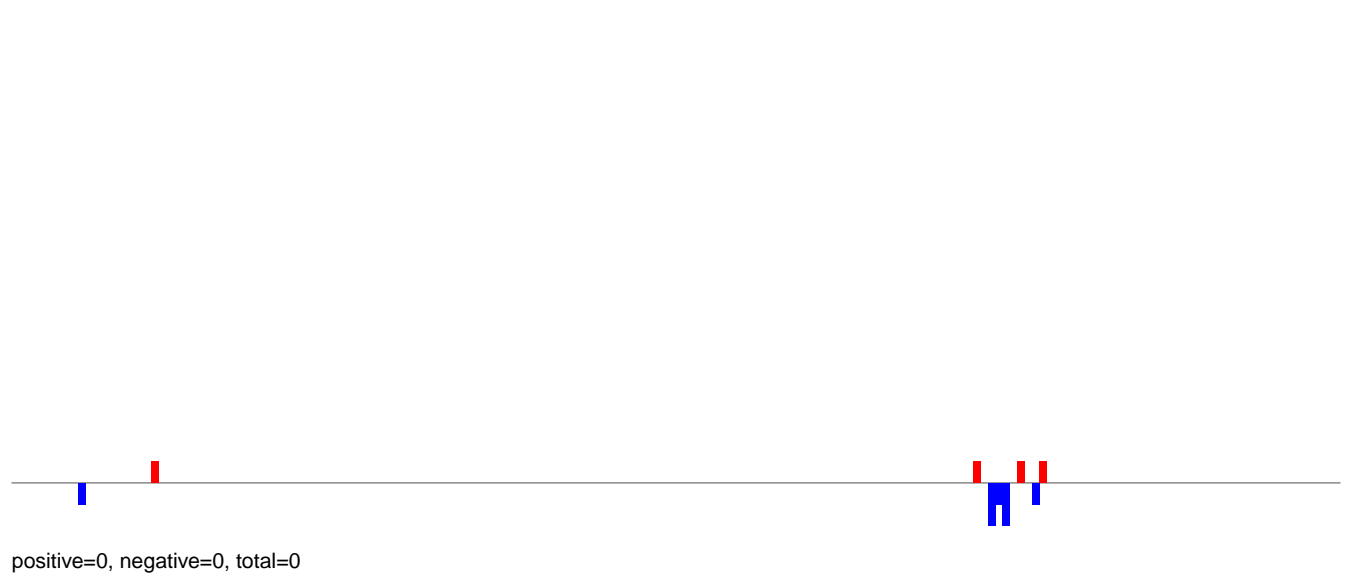
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



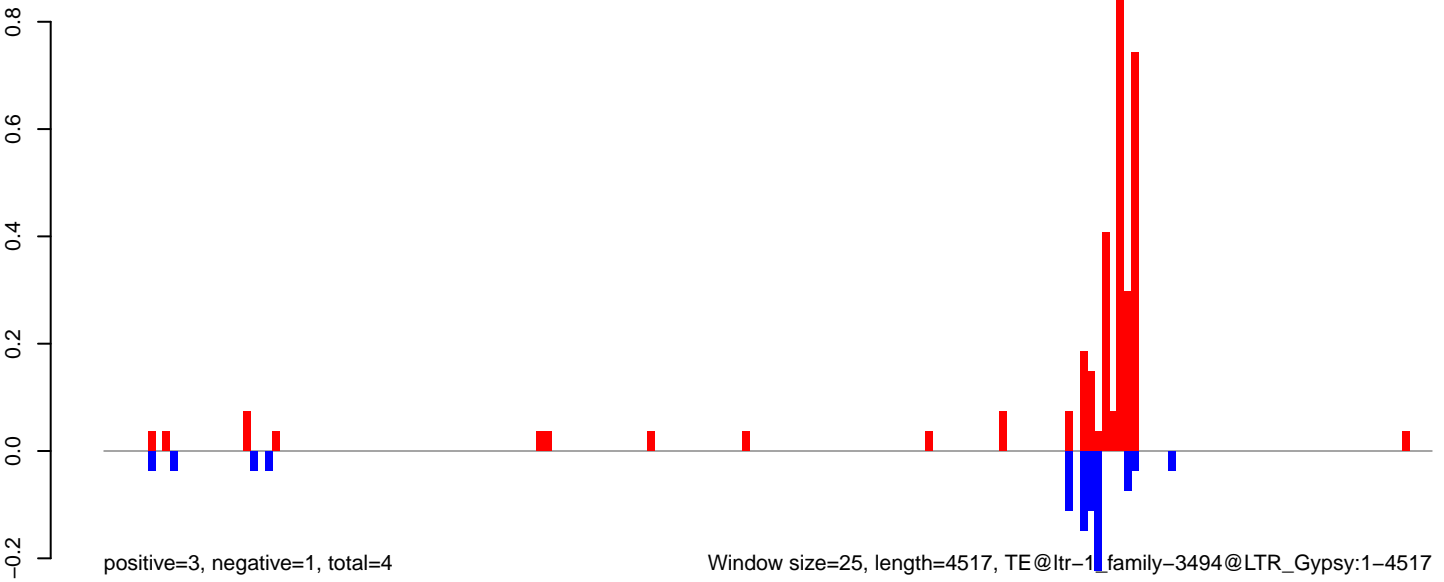
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



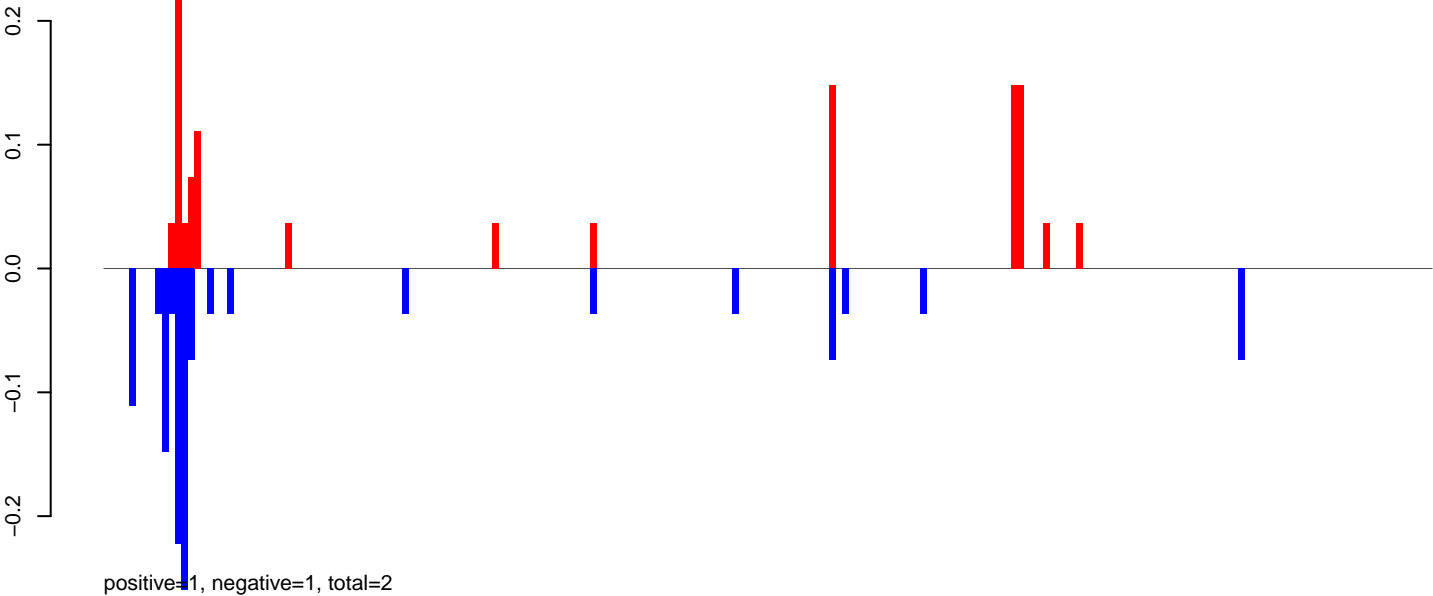
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



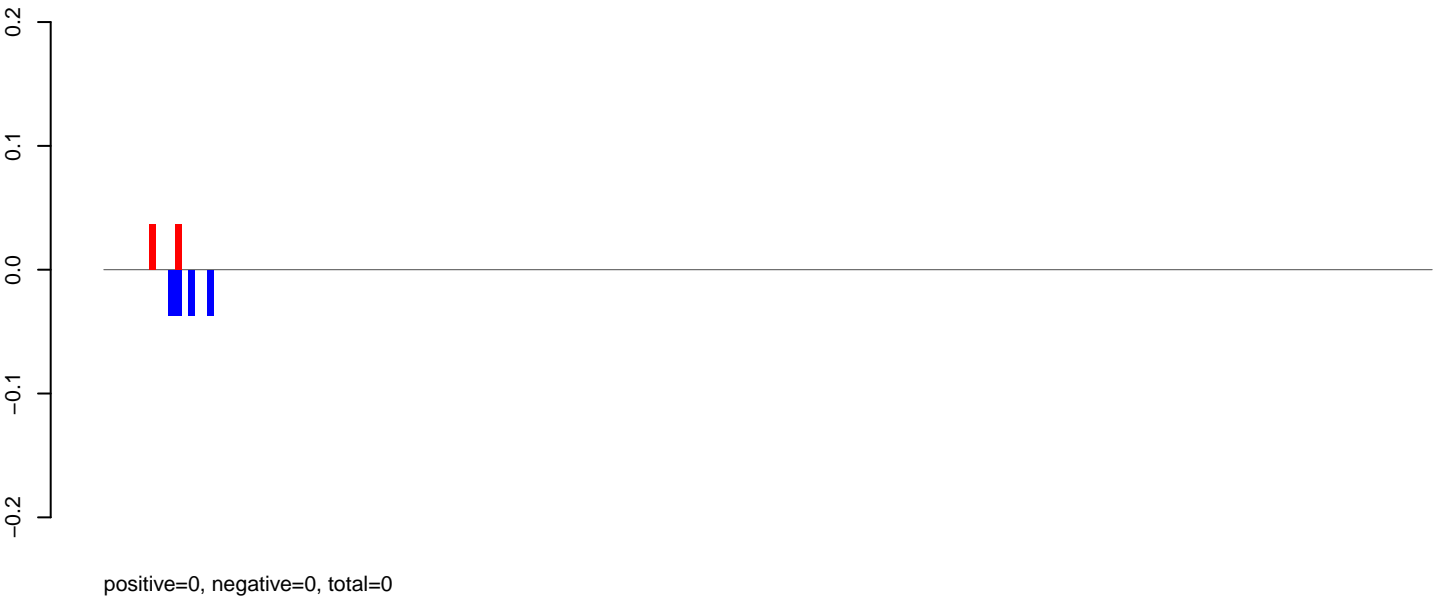
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



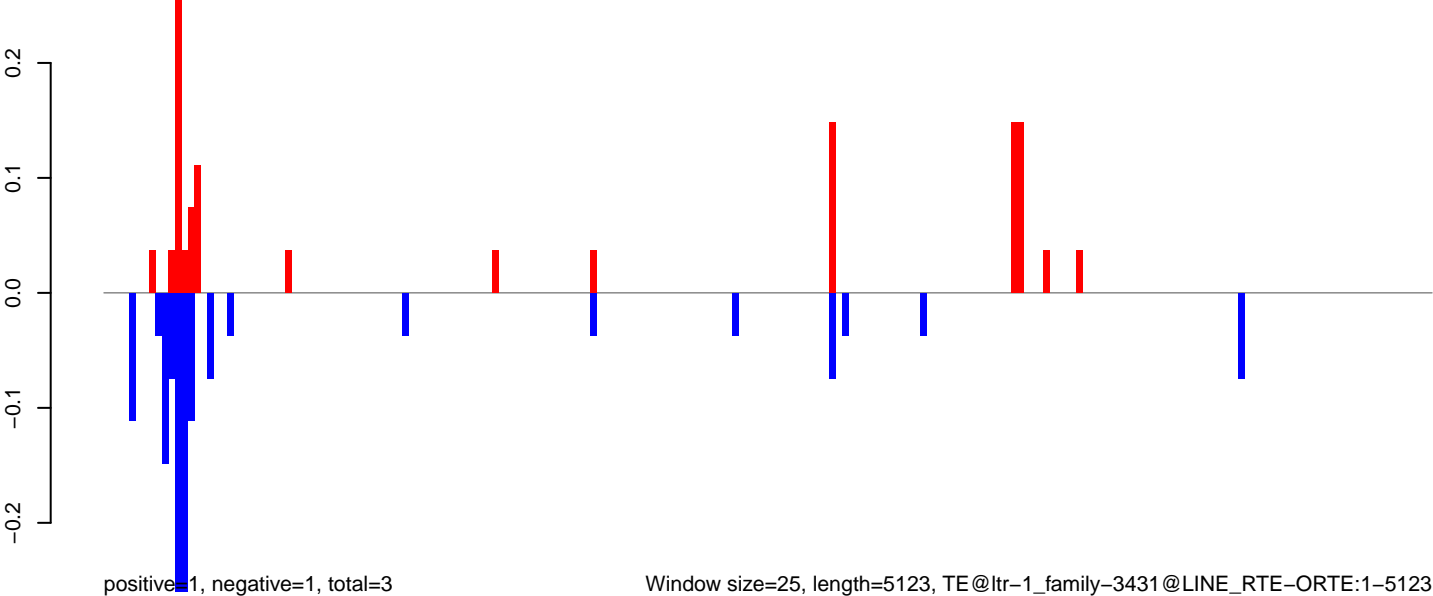
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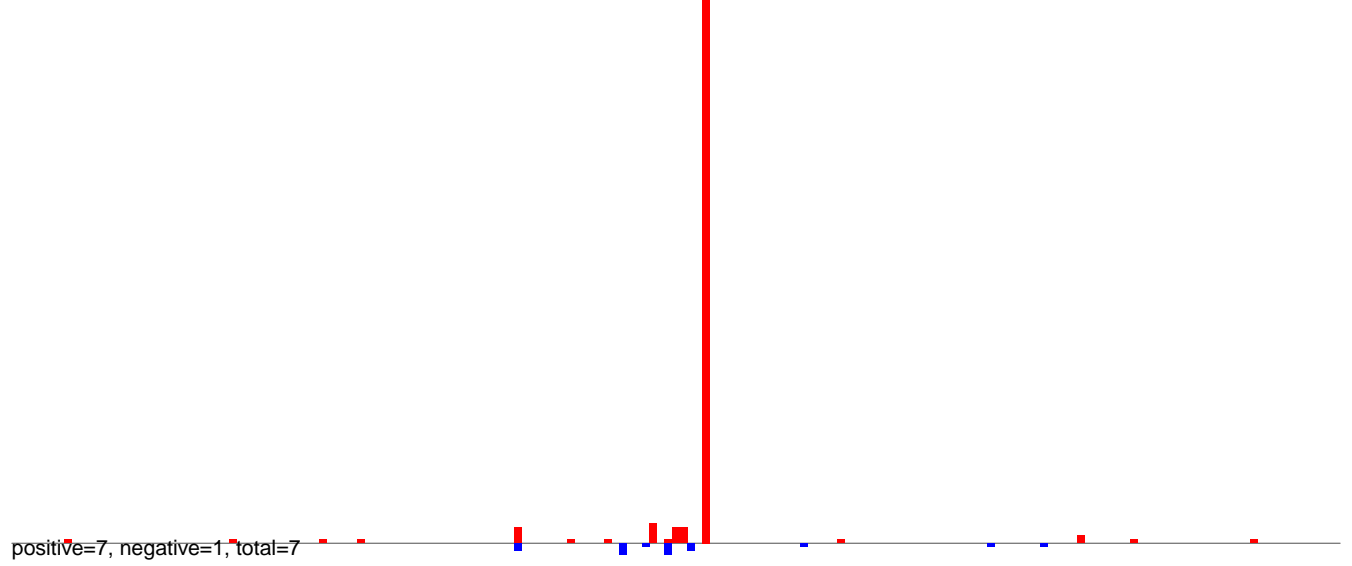
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



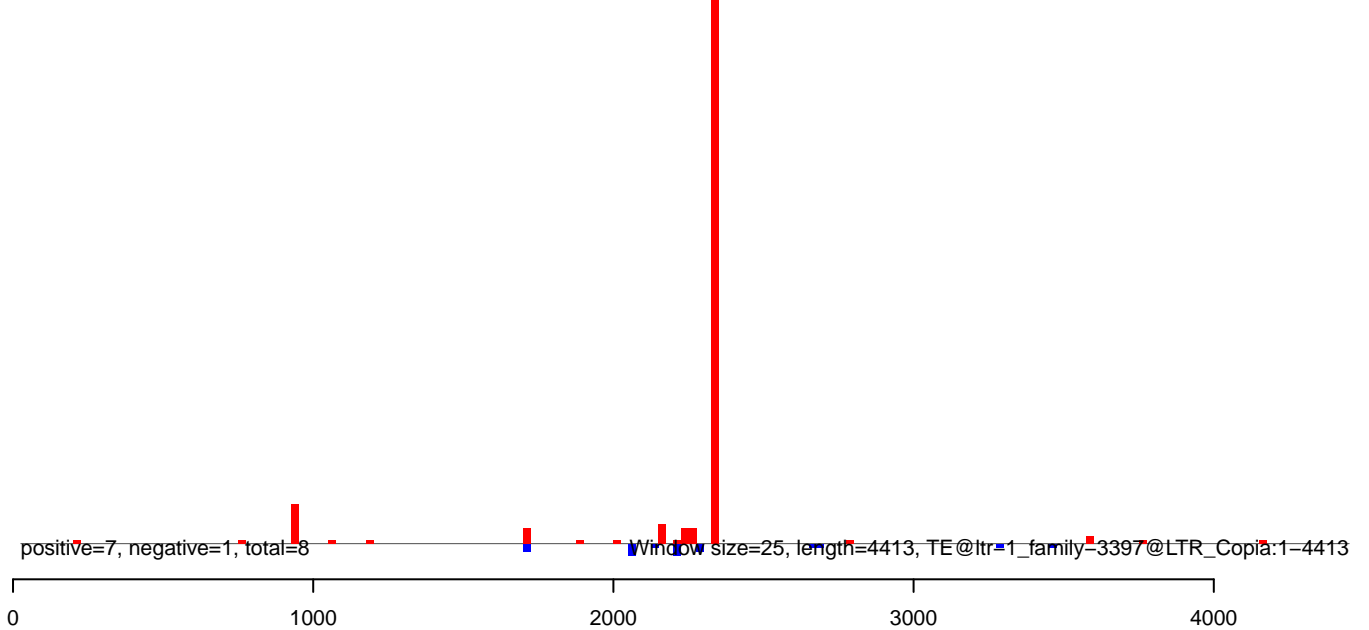
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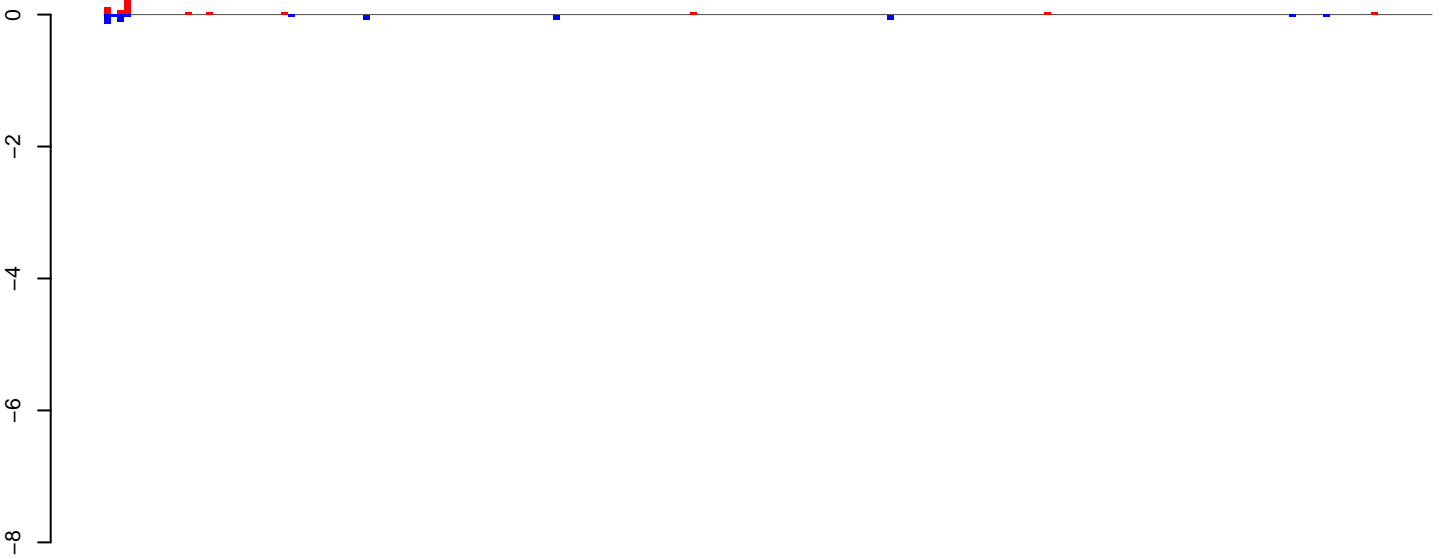
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

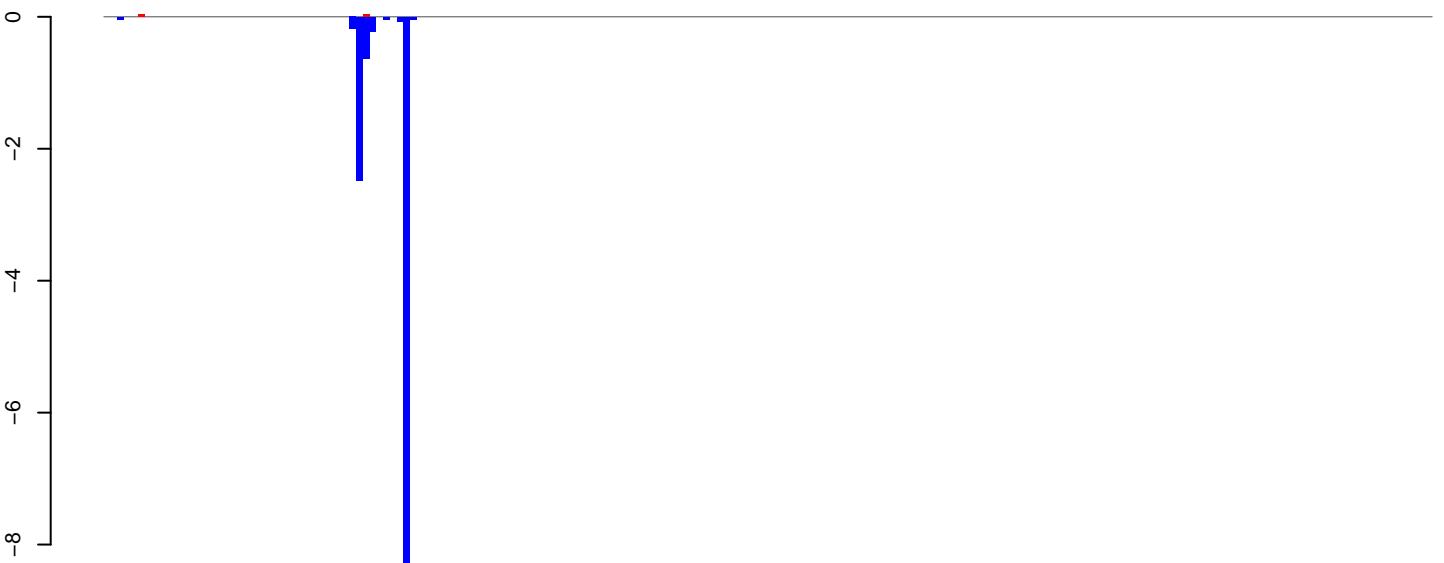


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



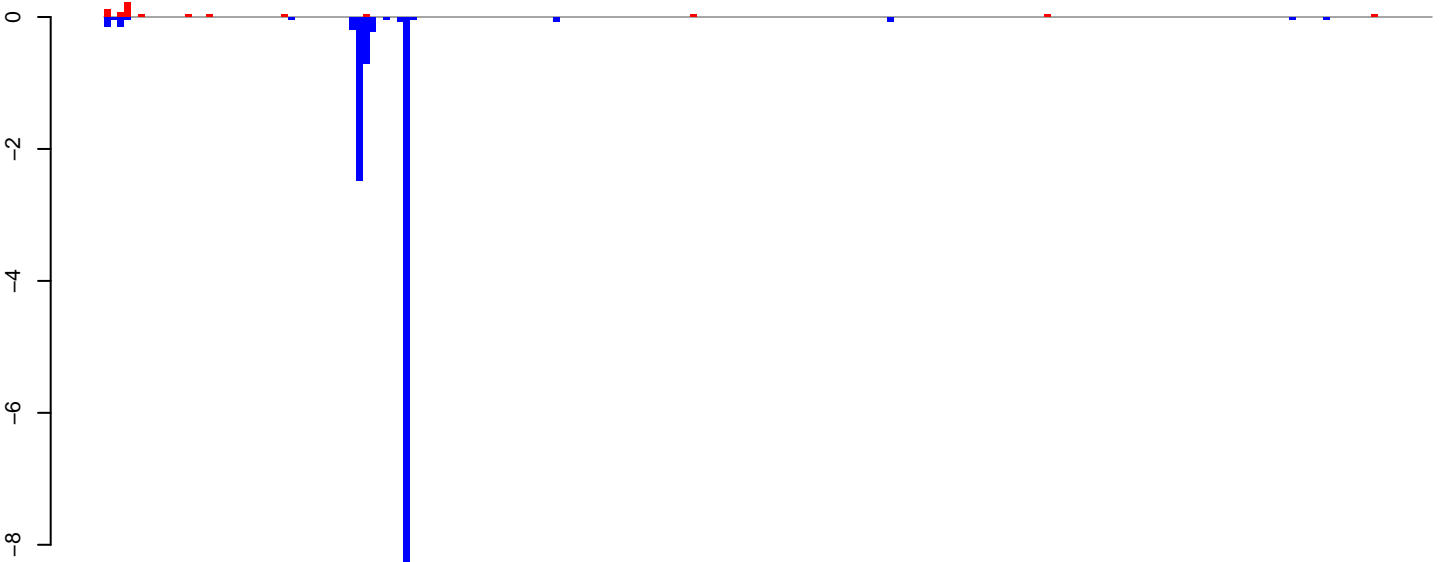
positive=1, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=13, total=13

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

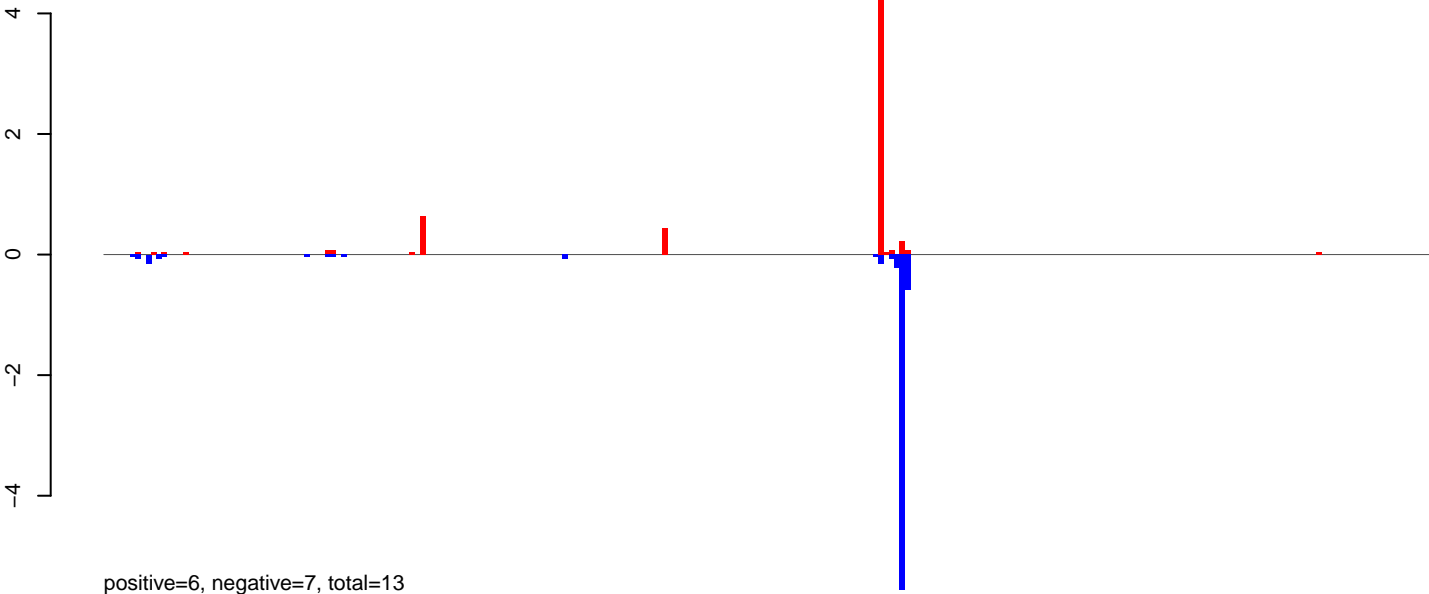


positive=1, negative=13, total=14

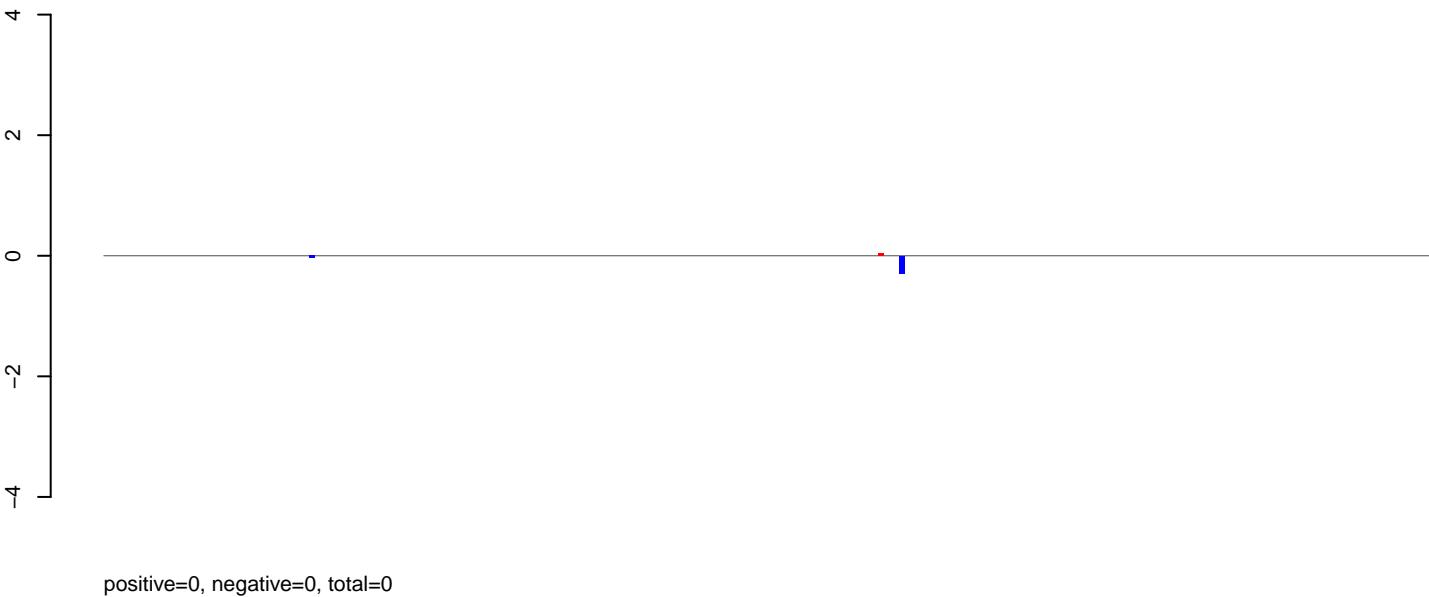
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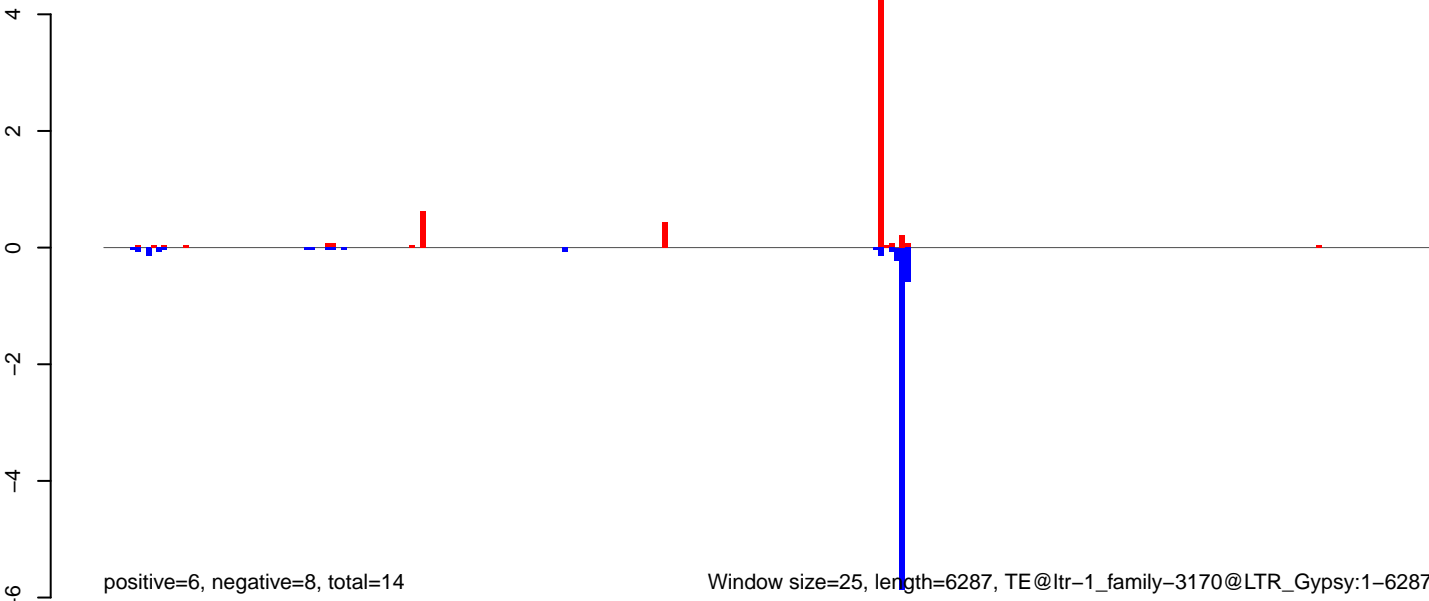
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=6287, TE@ltr-1_family-3170@LTR_Gypsy:1-6287

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



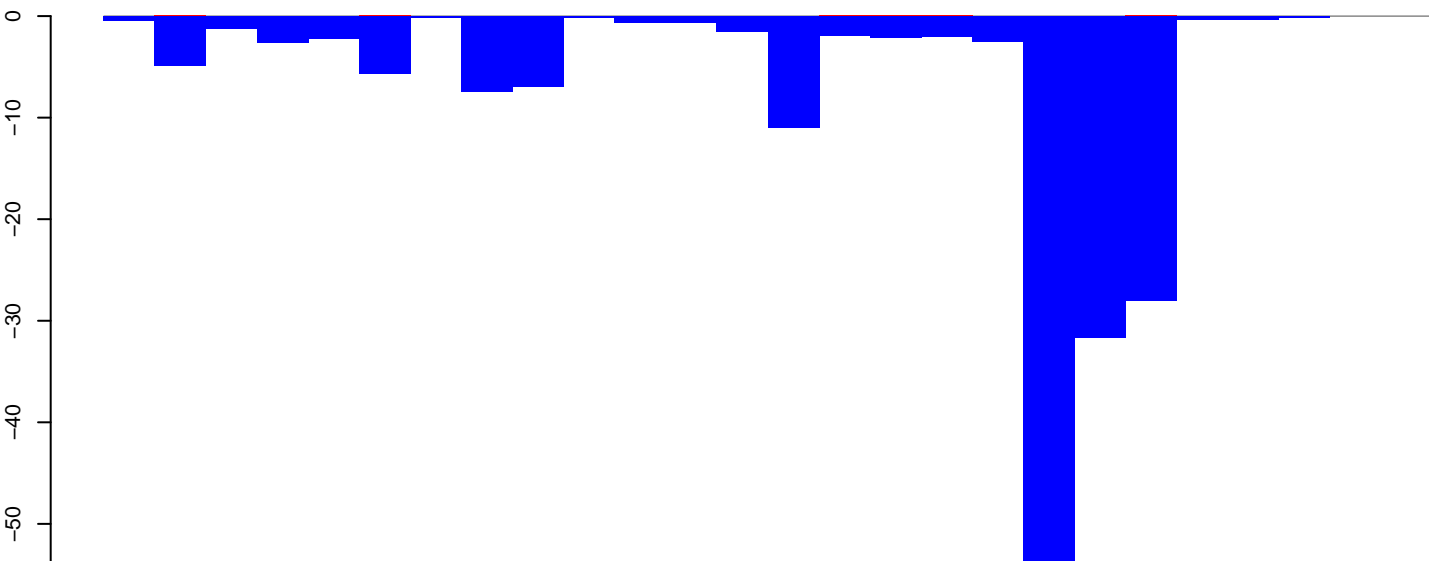
positive=0, negative=5, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=168, total=168

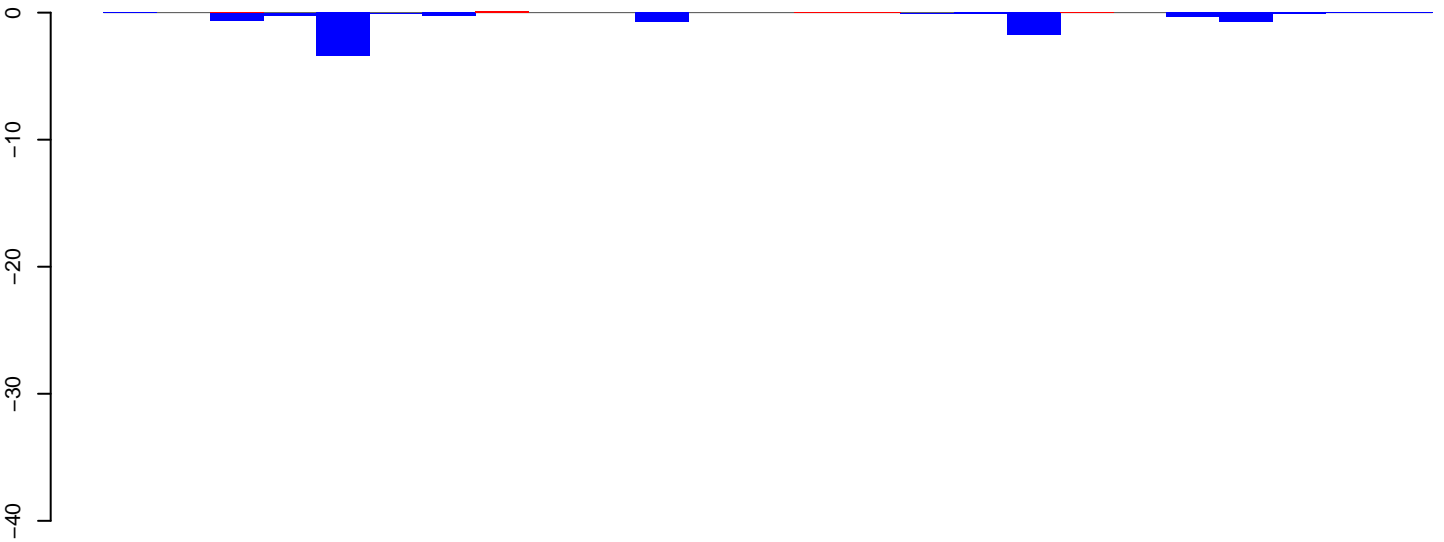
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=173, total=173

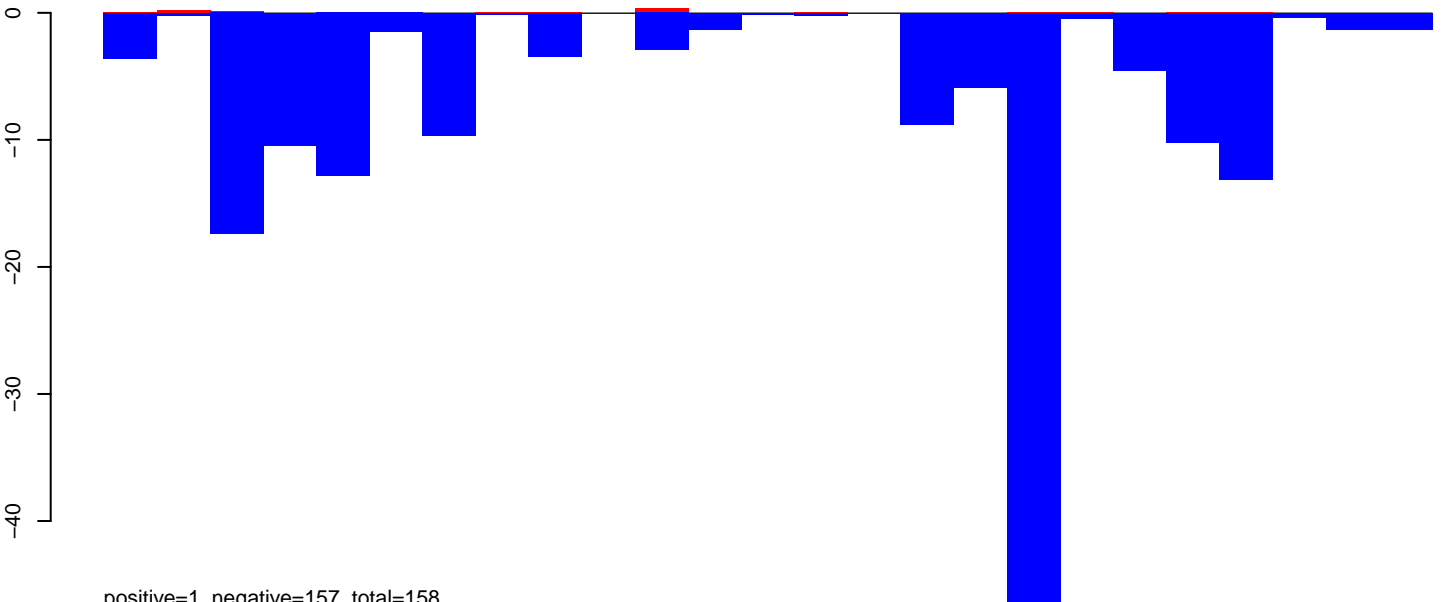
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



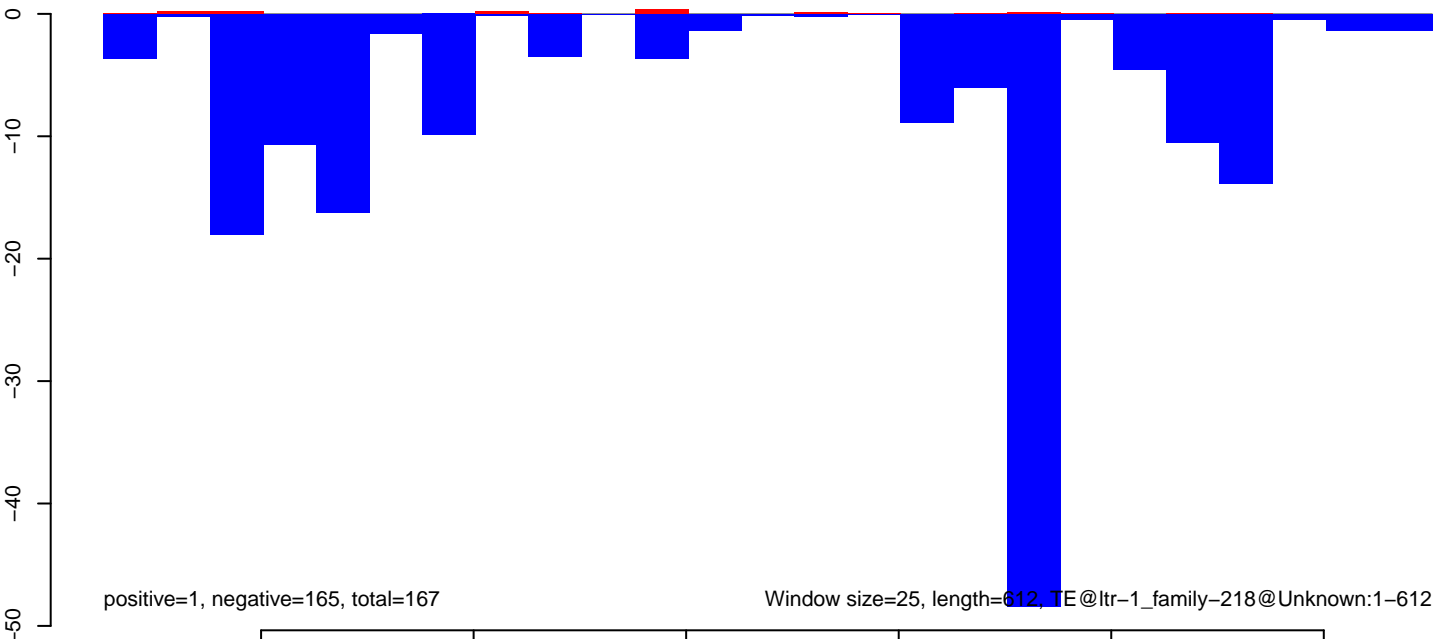
positive=0, negative=9, total=9

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=157, total=158

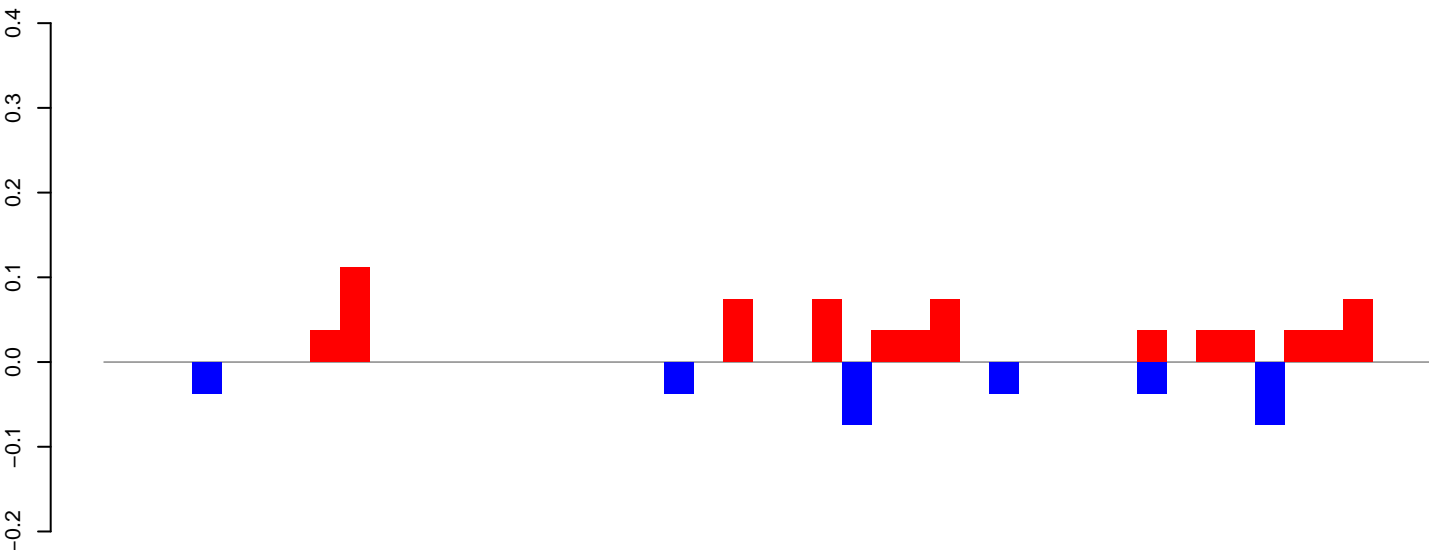
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=1, negative=165, total=166

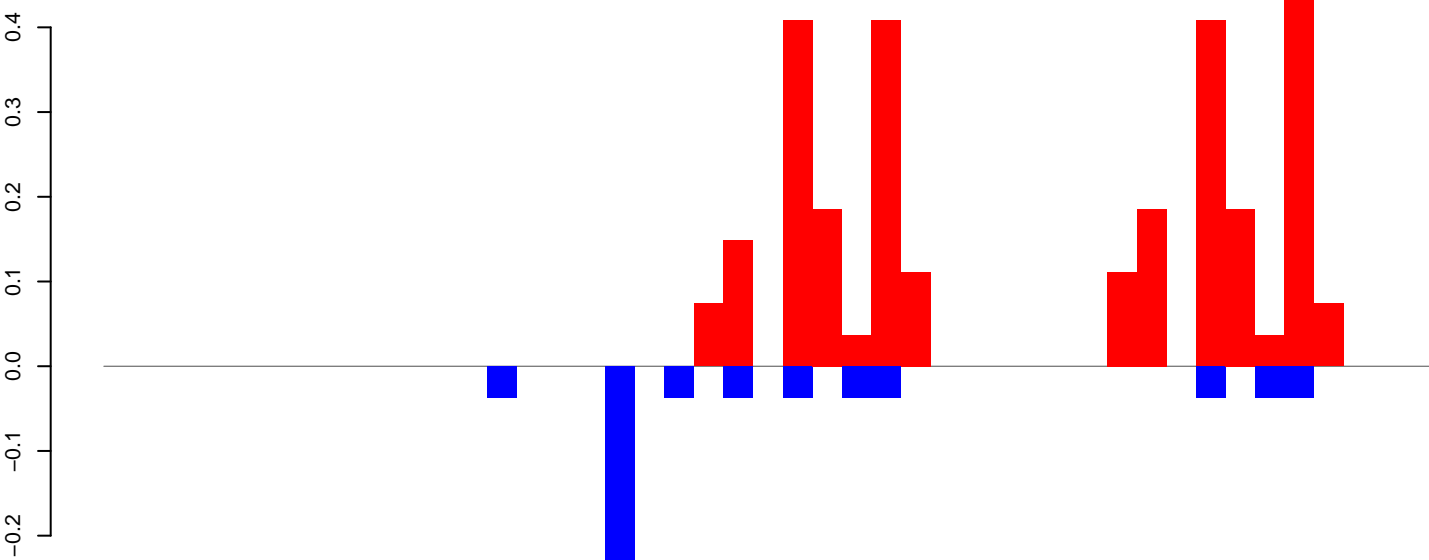
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



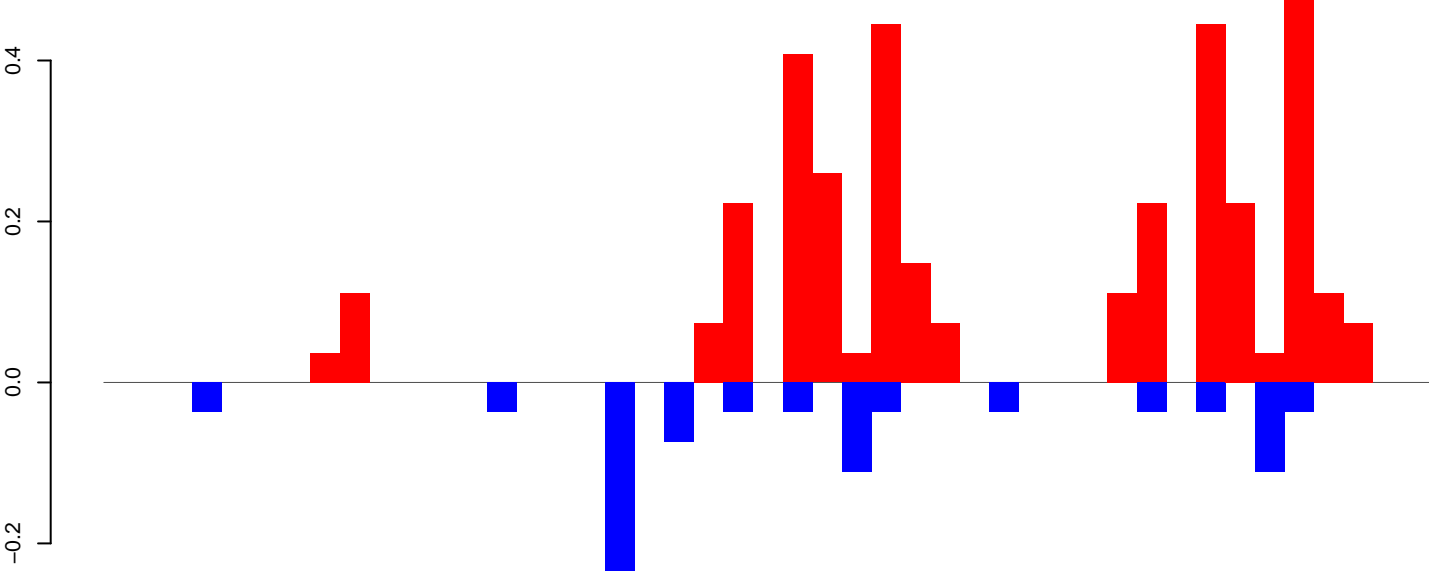
positive=1, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=1, total=3

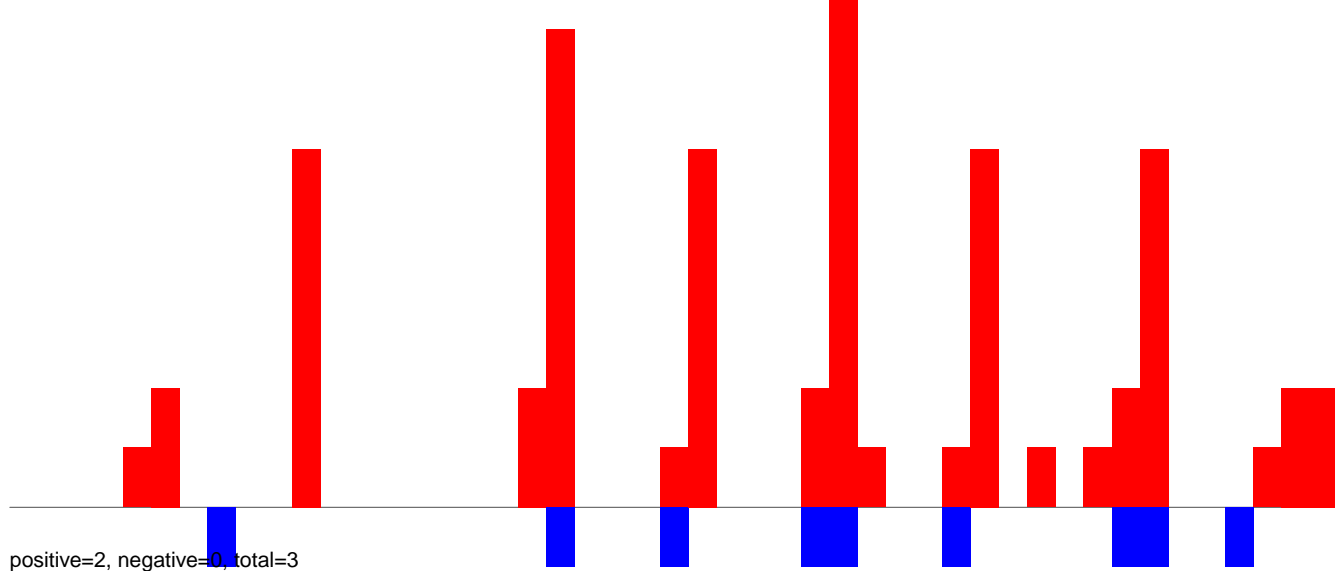
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



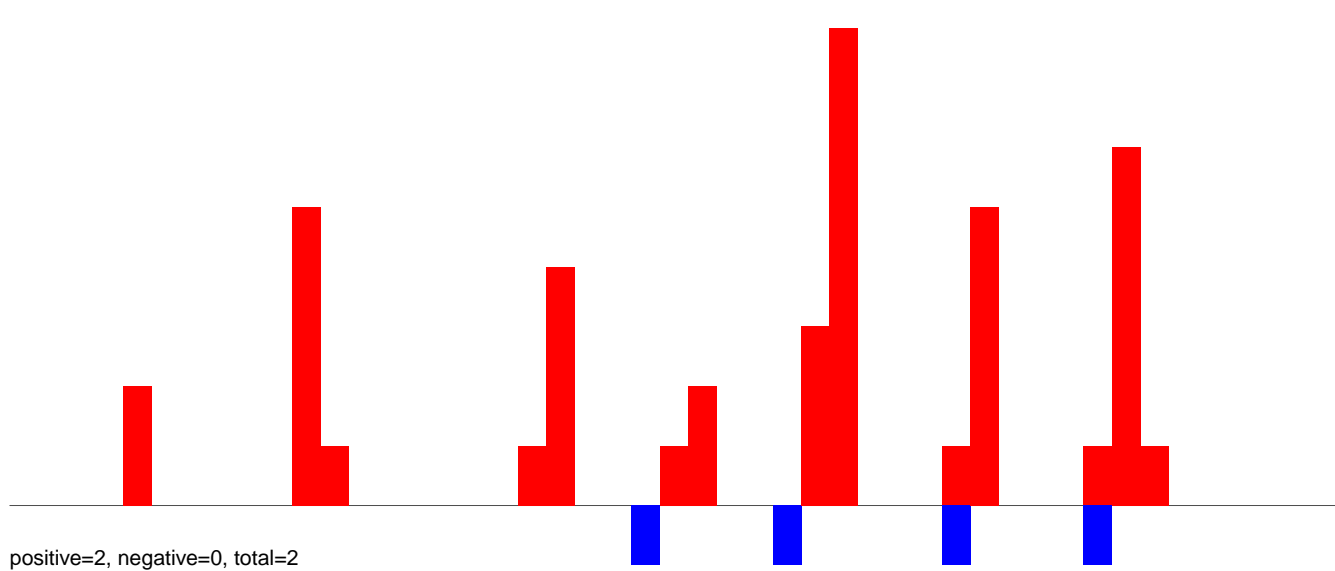
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Window size=25, length=1117, TE@rnd-6_family-808@Unknown:1-1117

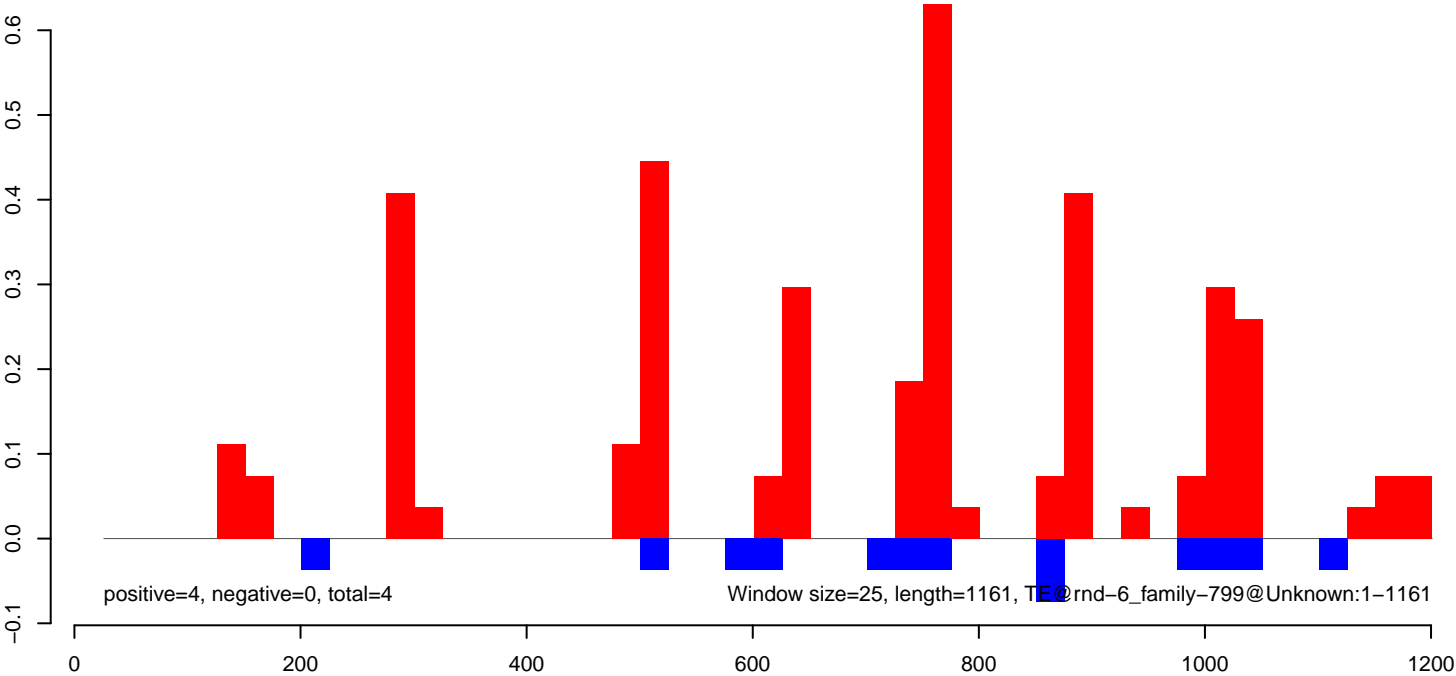
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



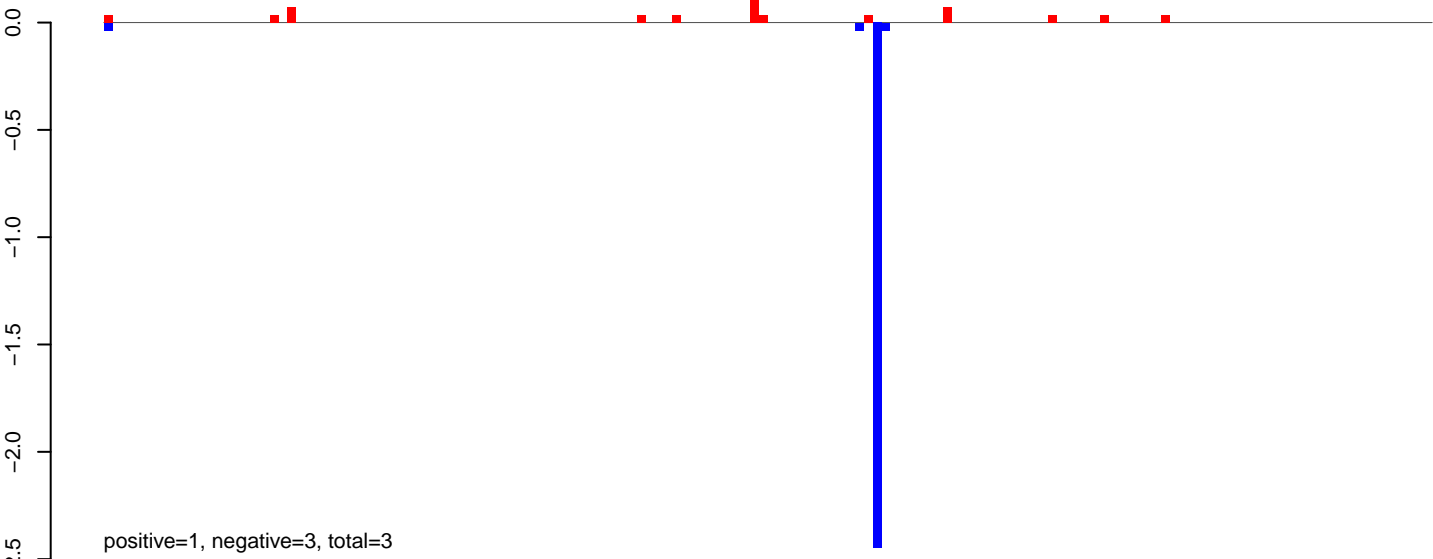
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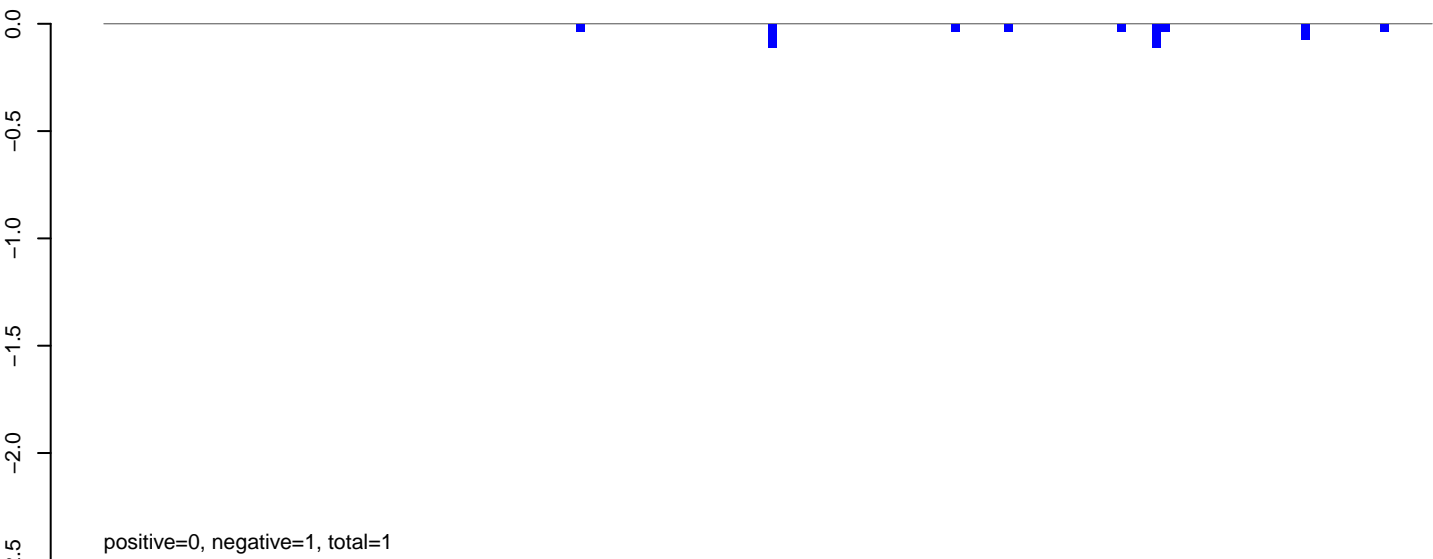
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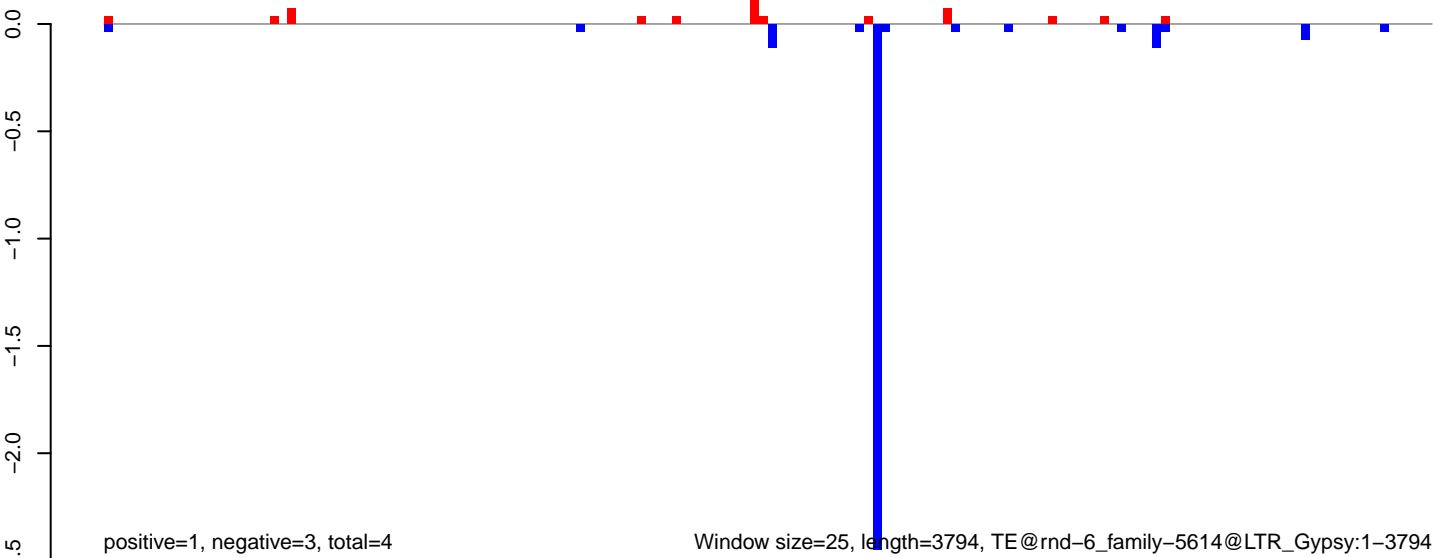
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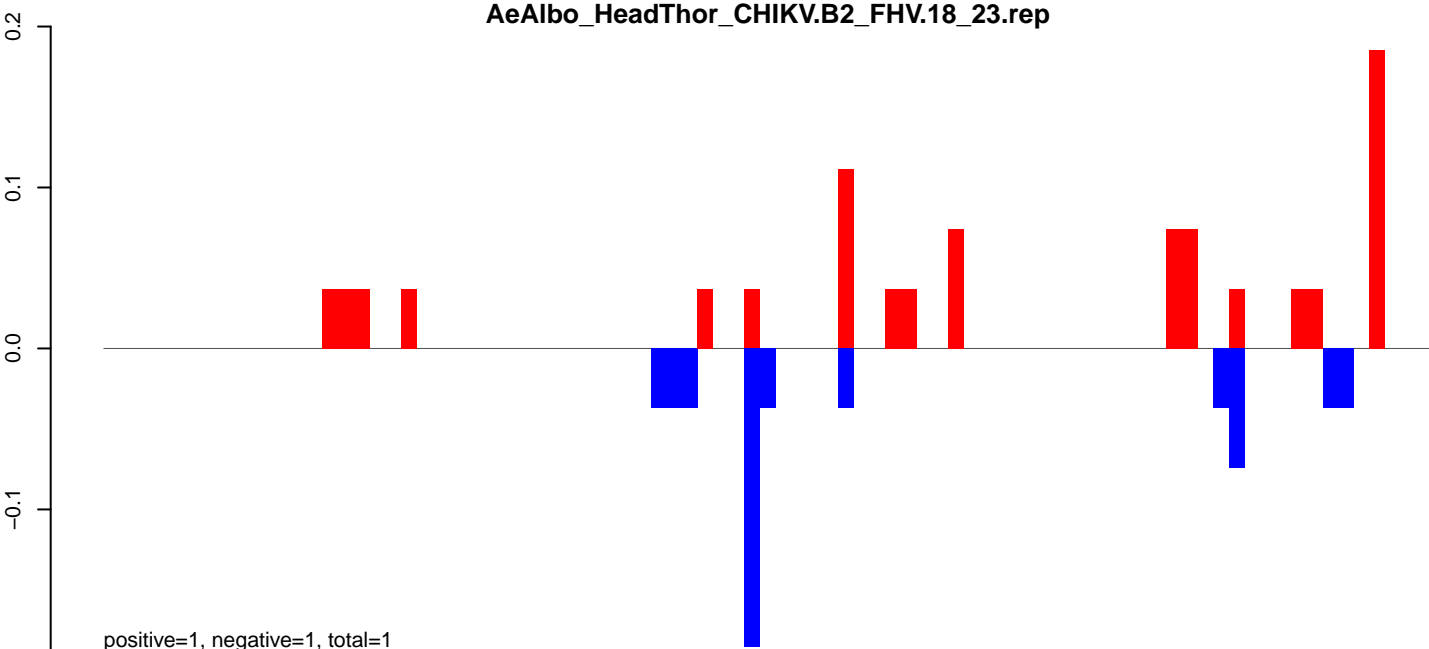
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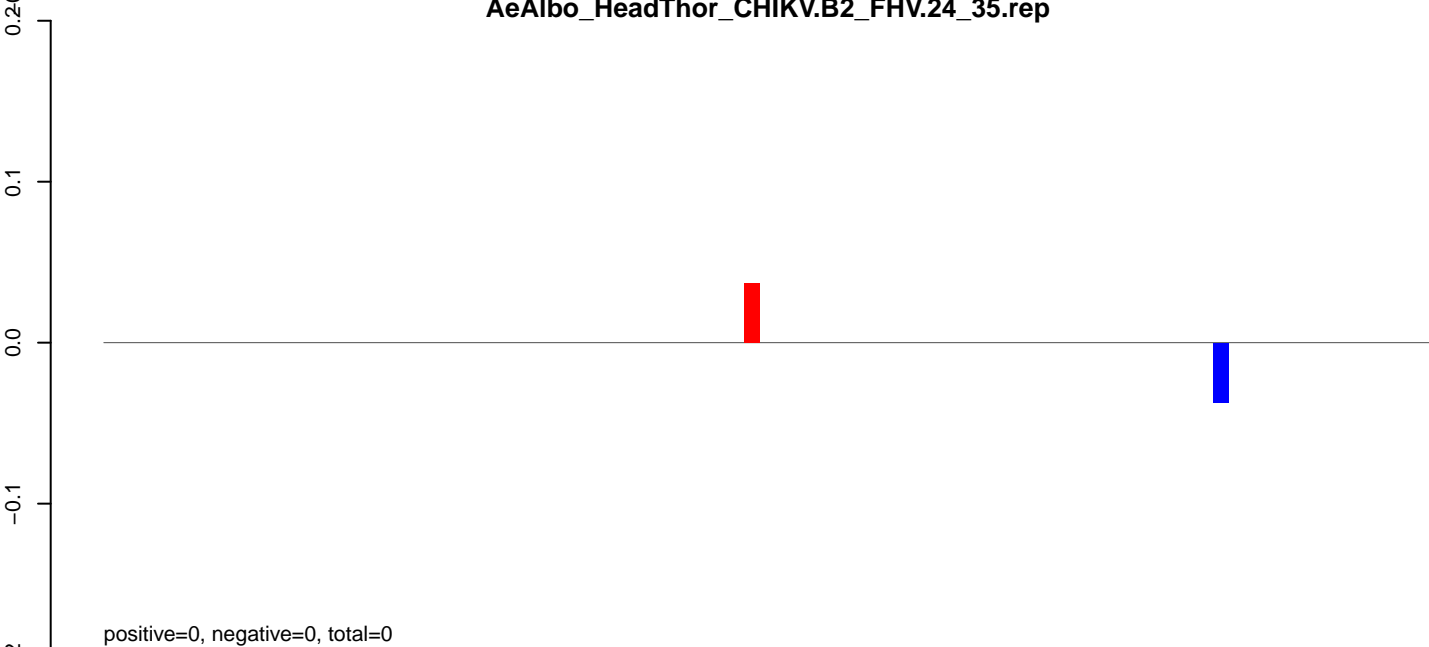
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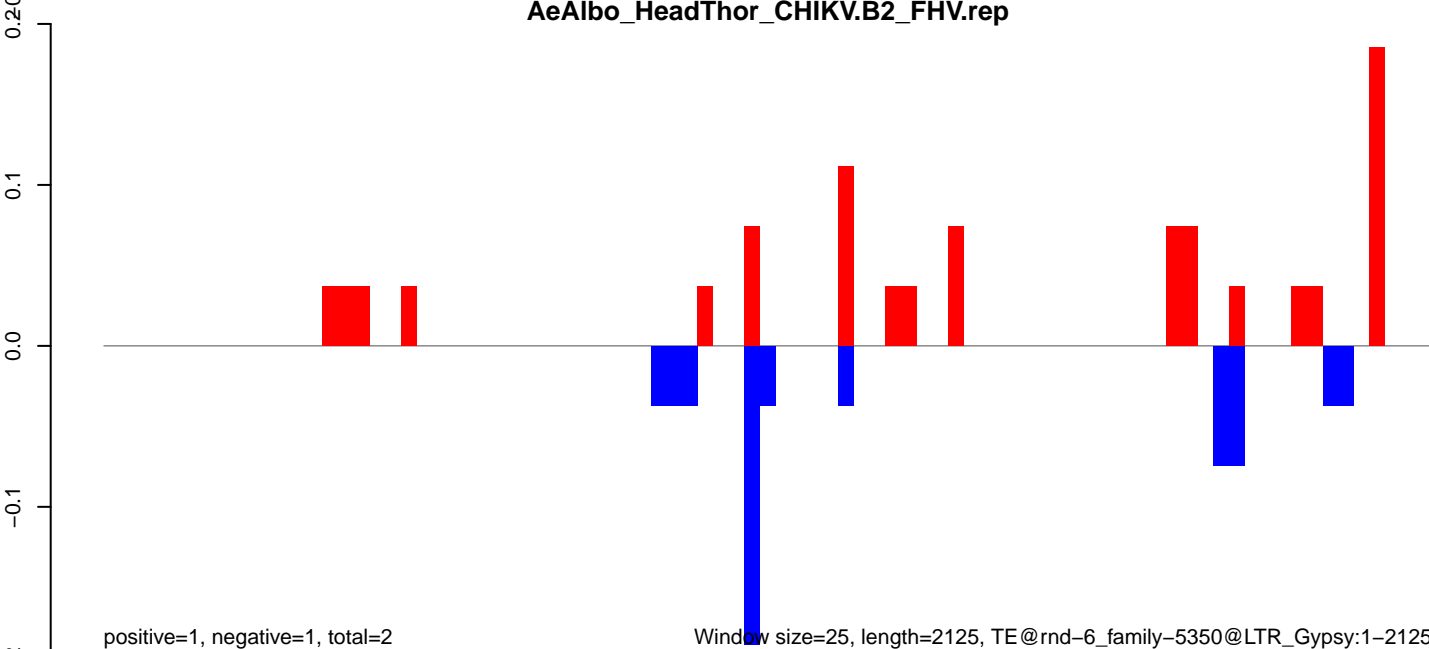
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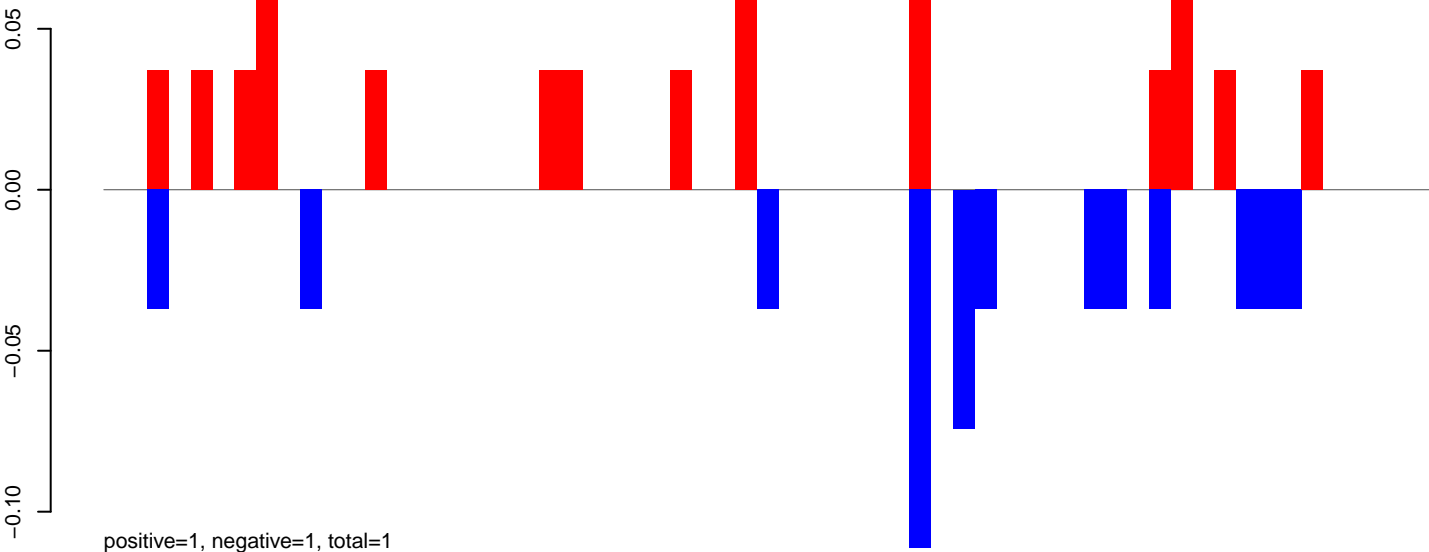
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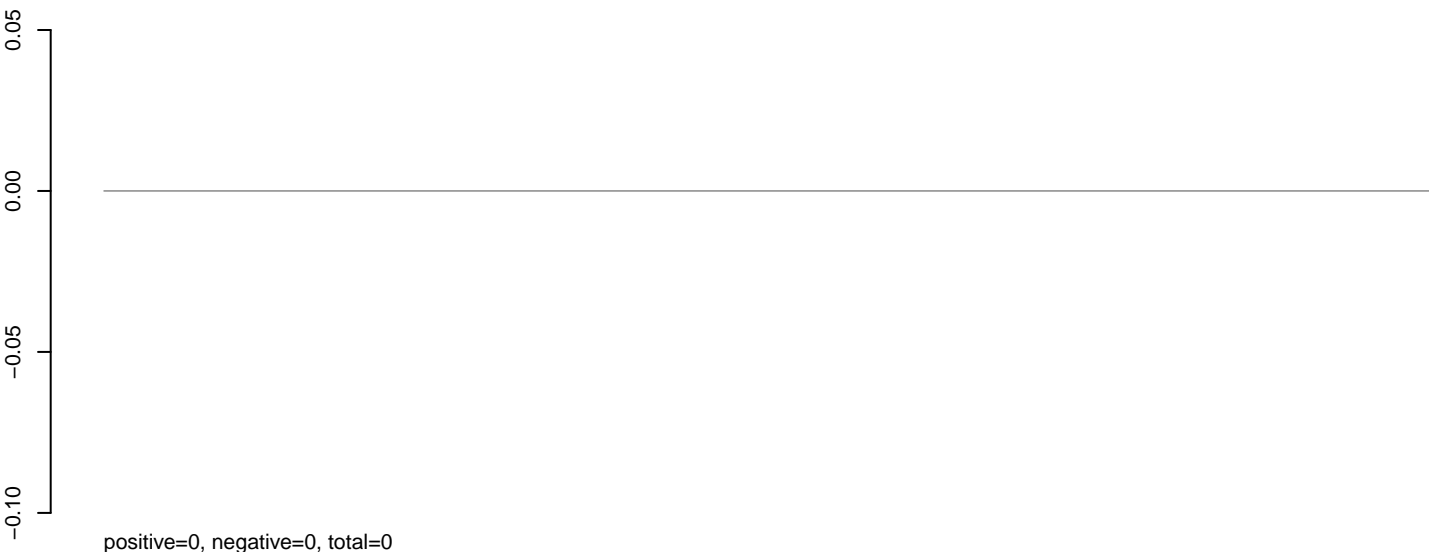
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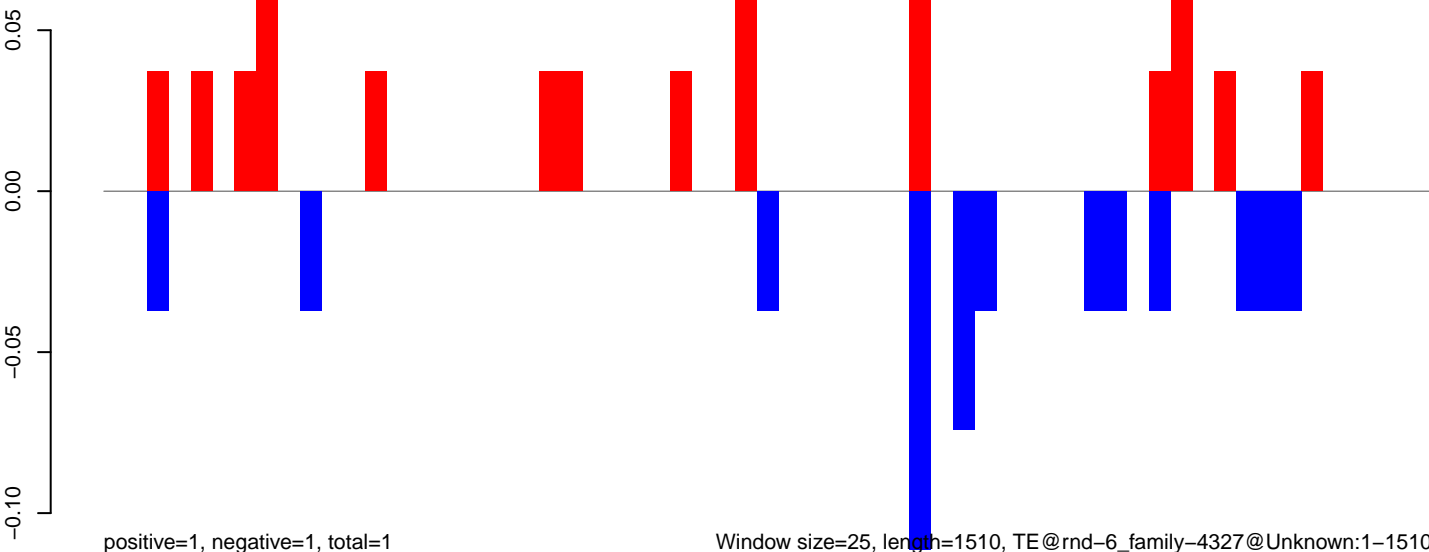
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

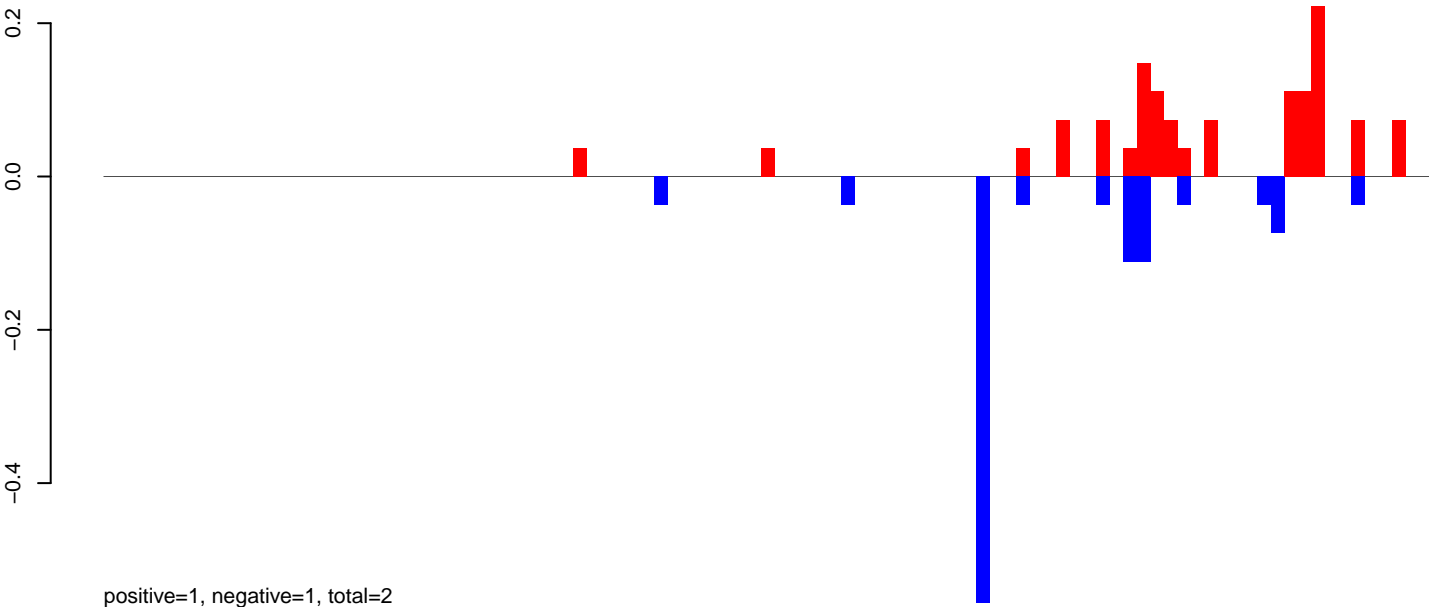


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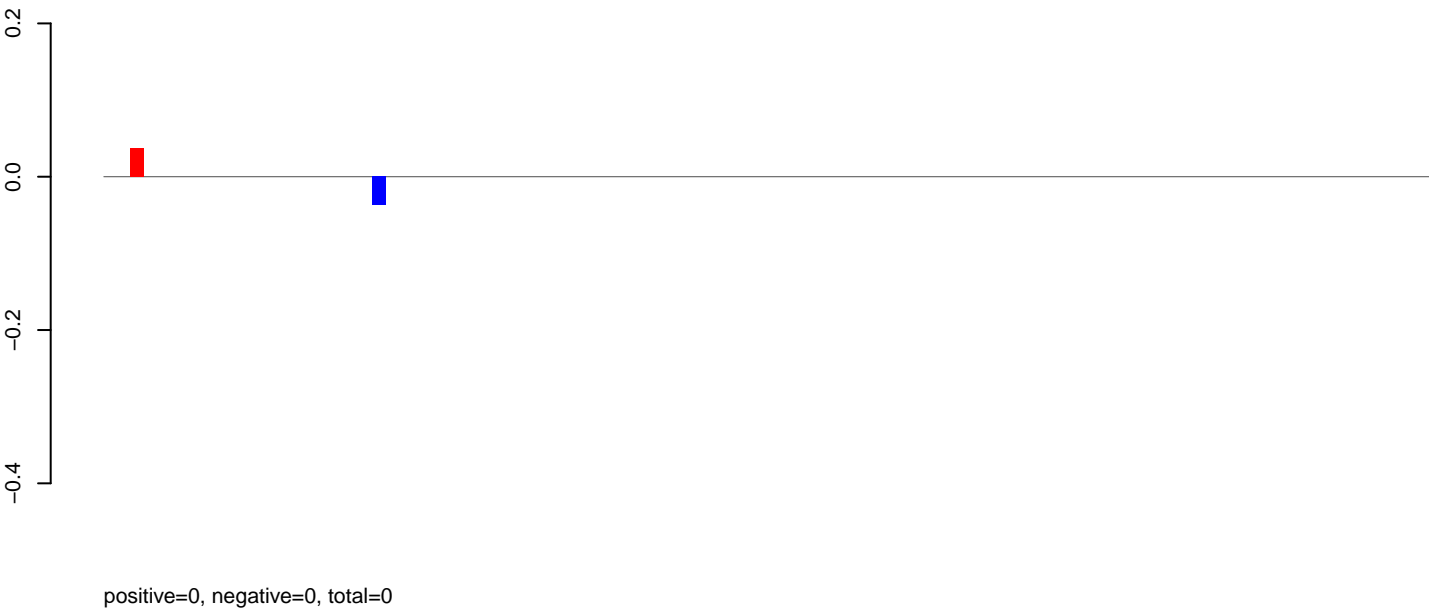


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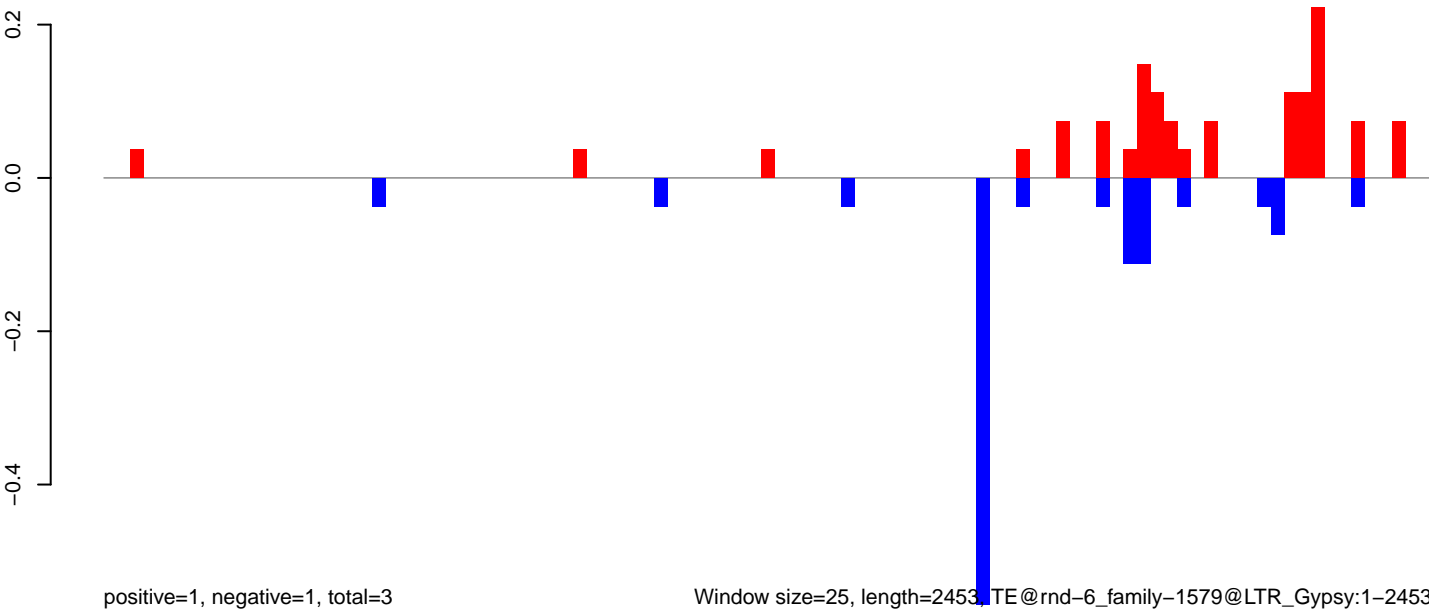
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



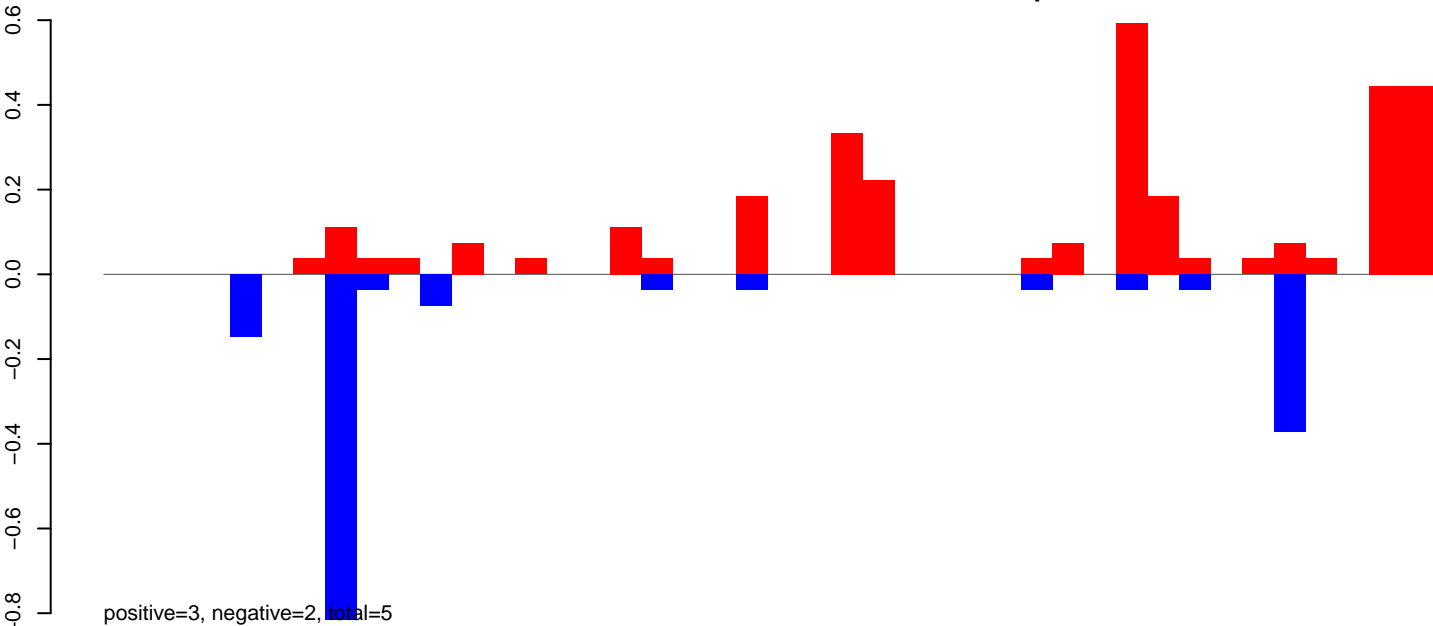
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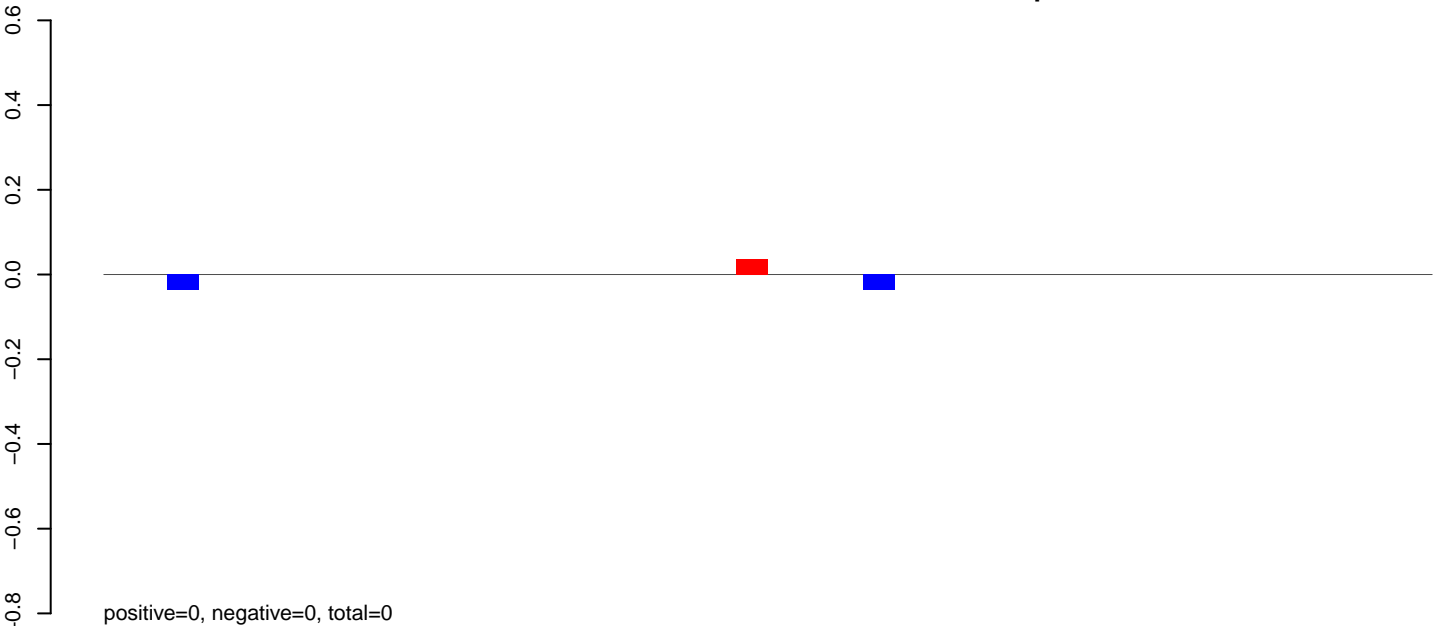
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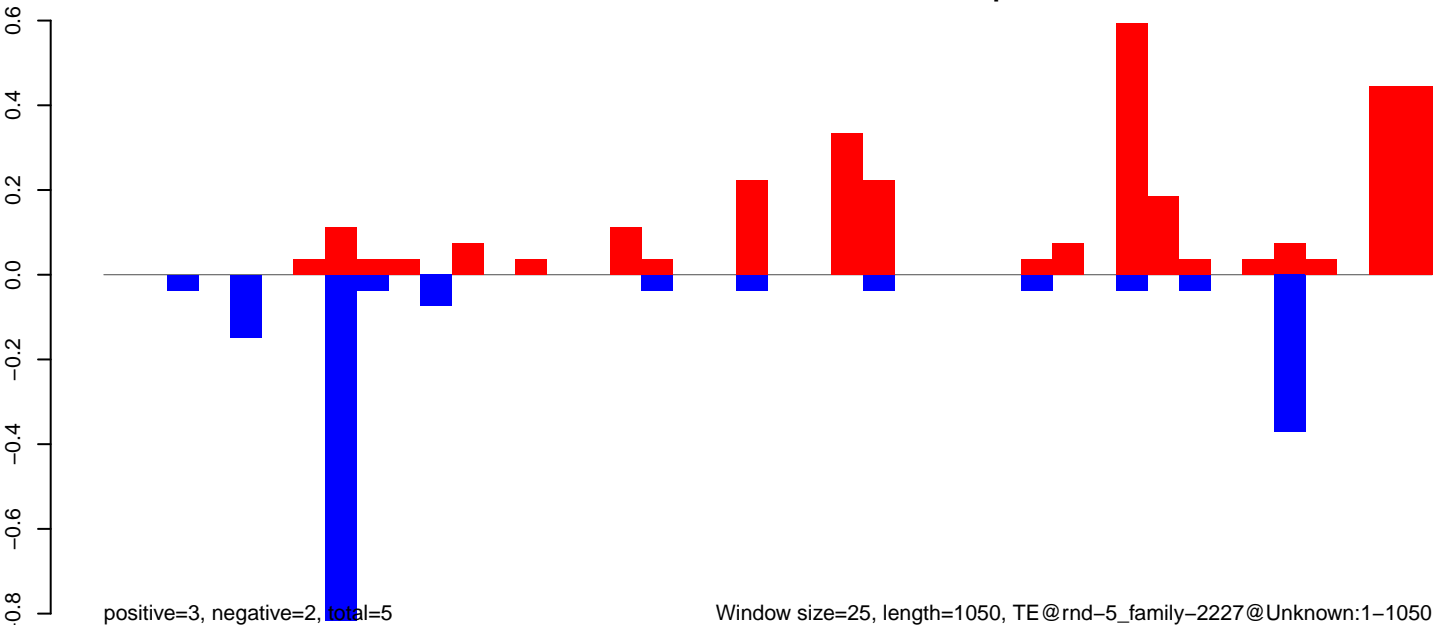
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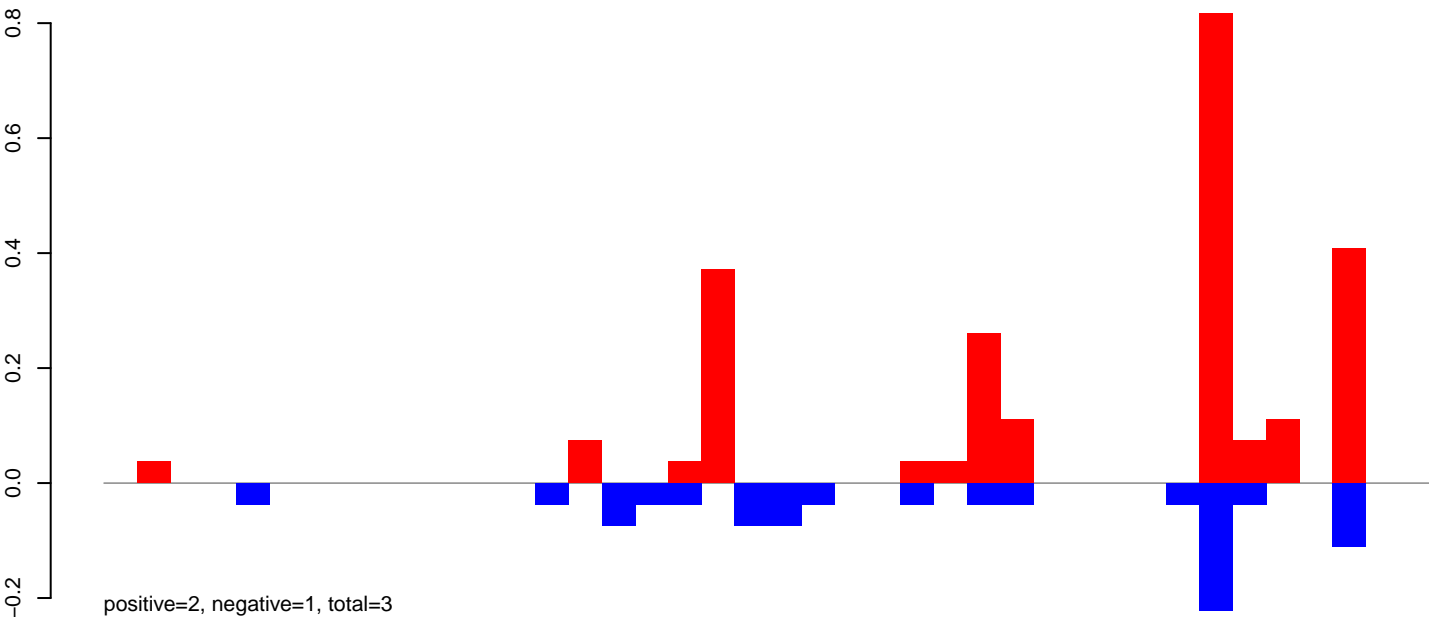
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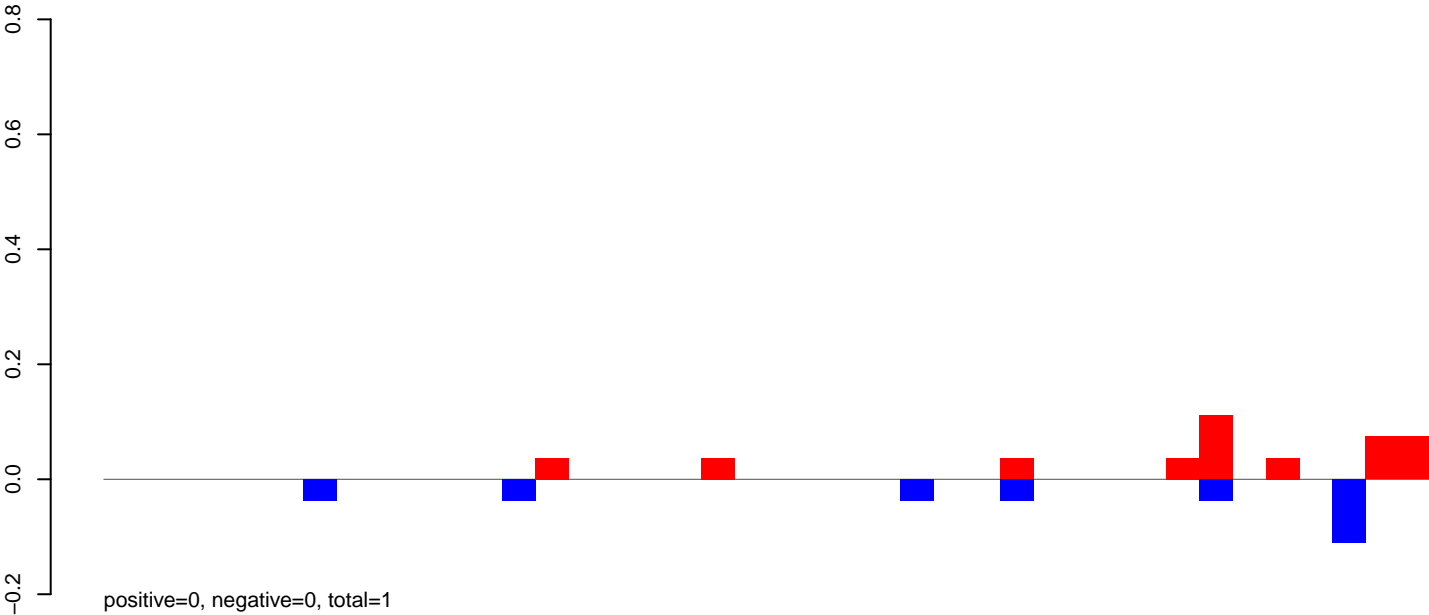
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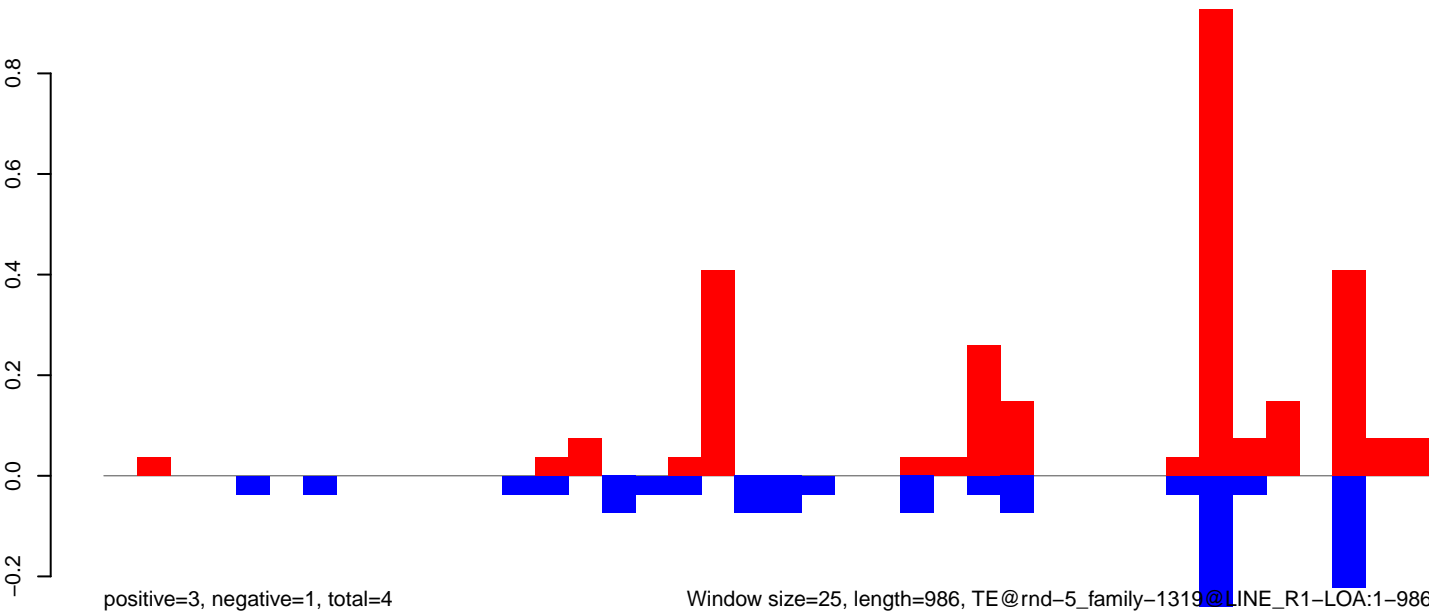
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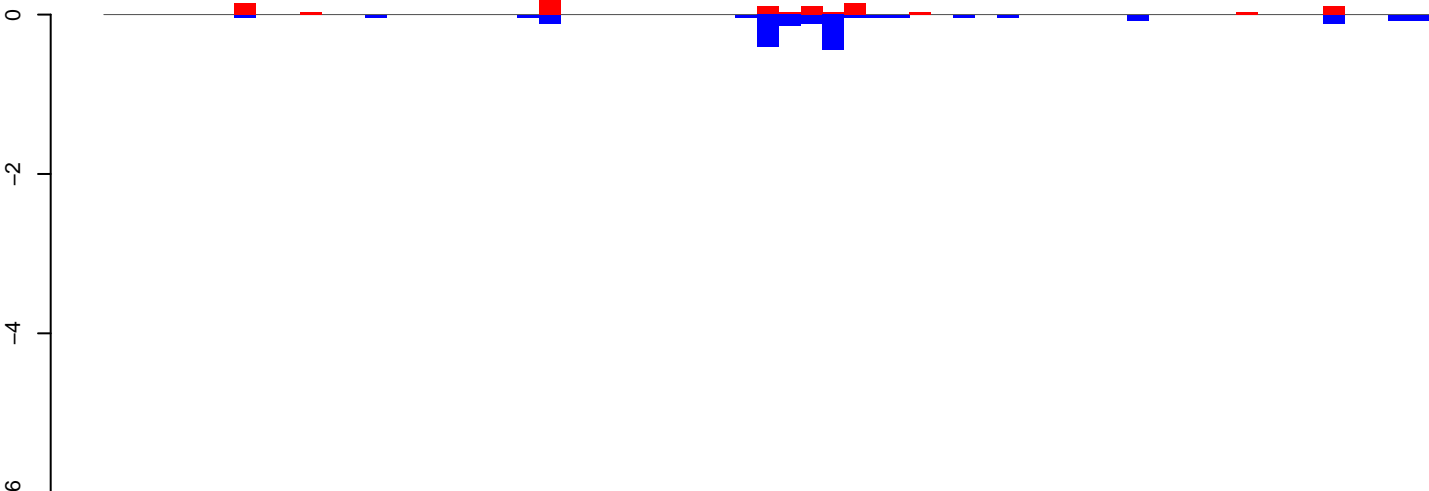
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

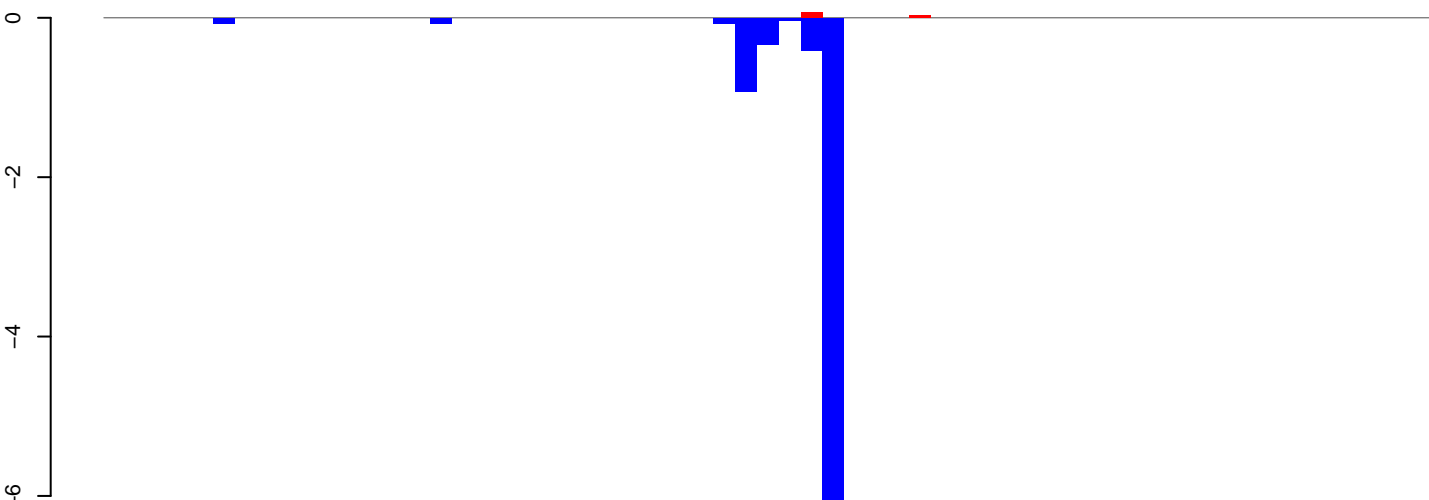


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



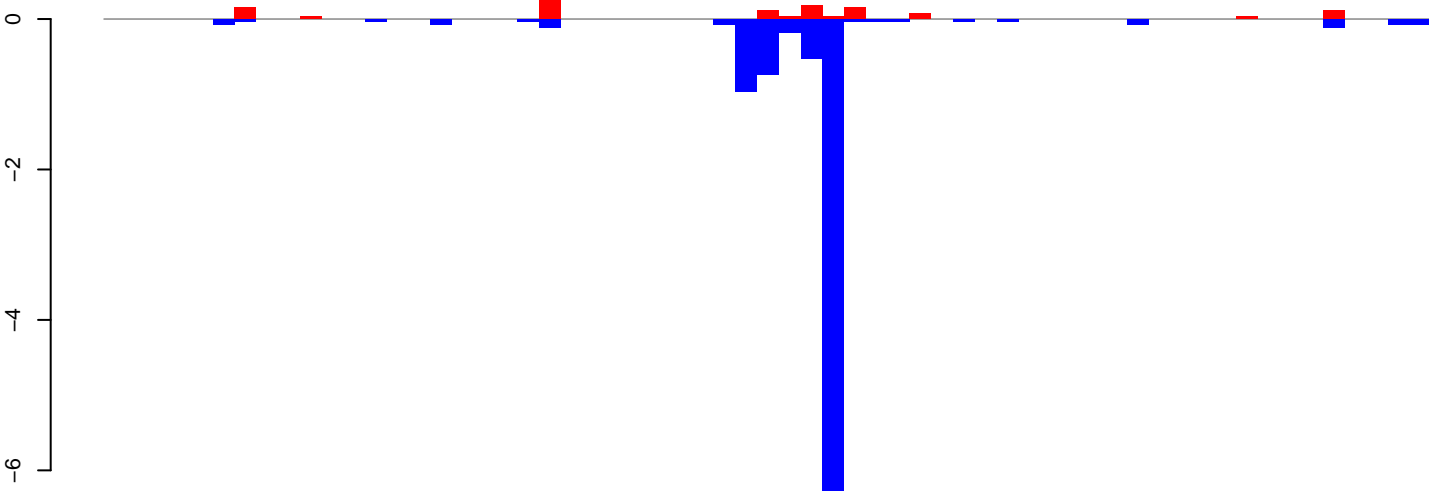
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=8, total=8

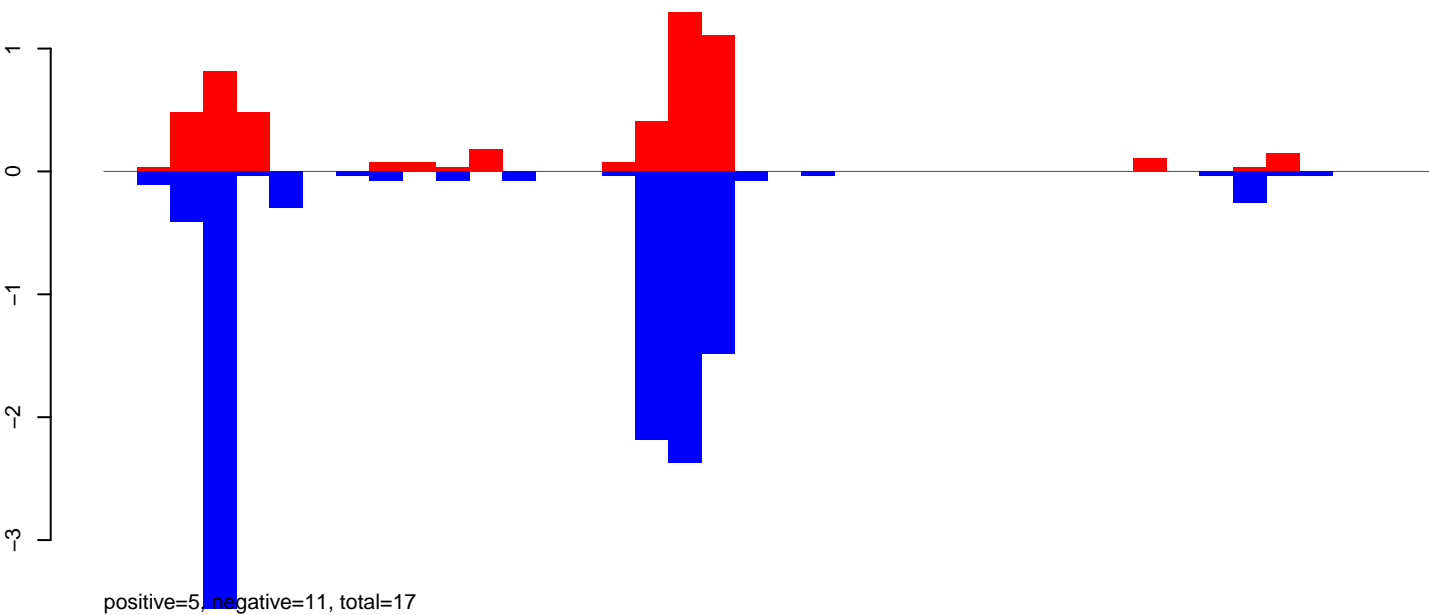
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



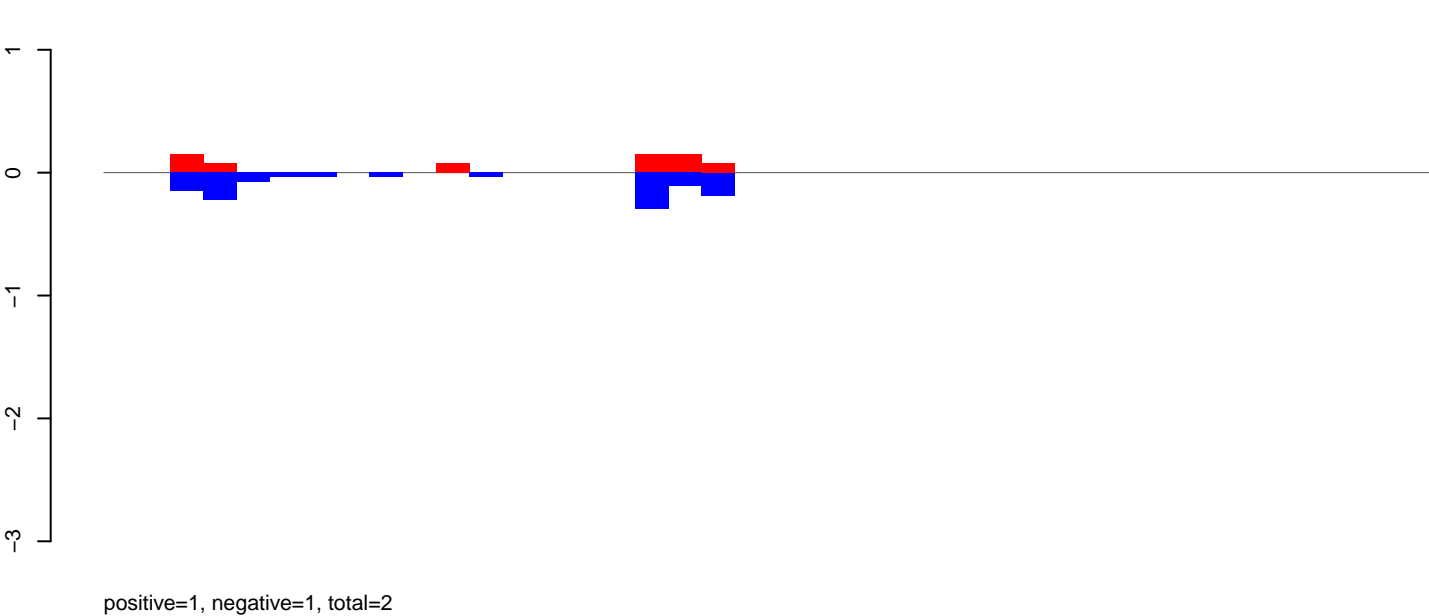
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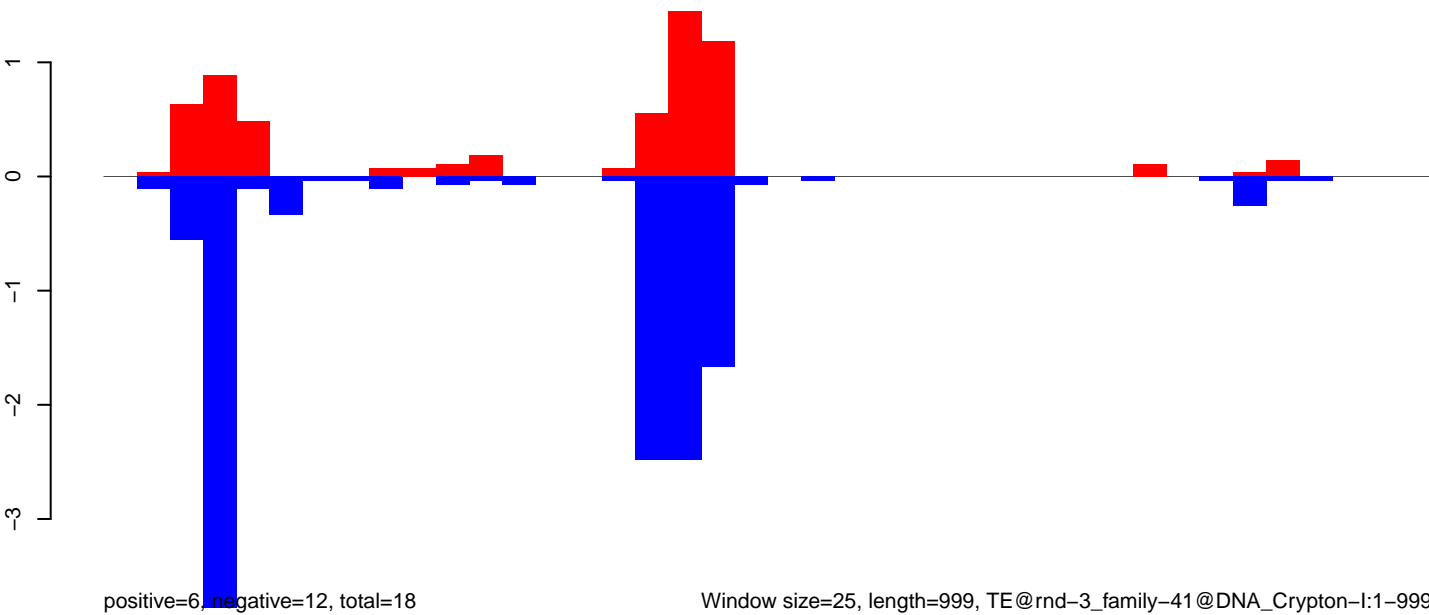
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



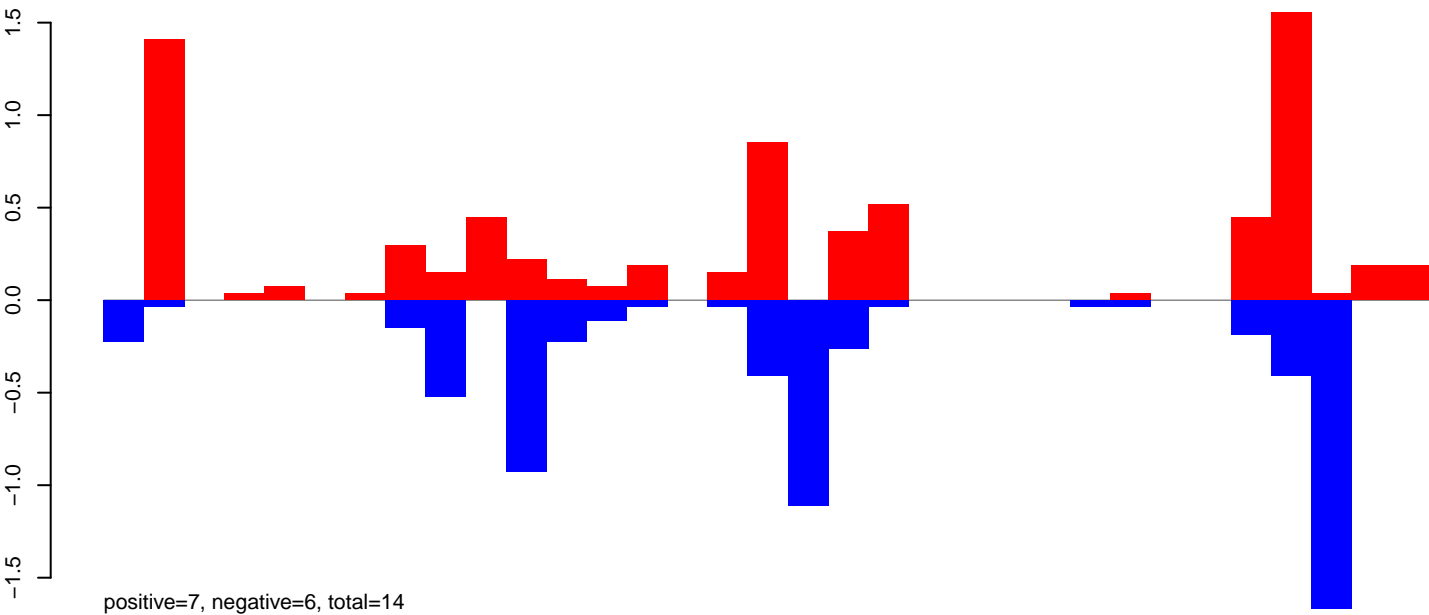
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



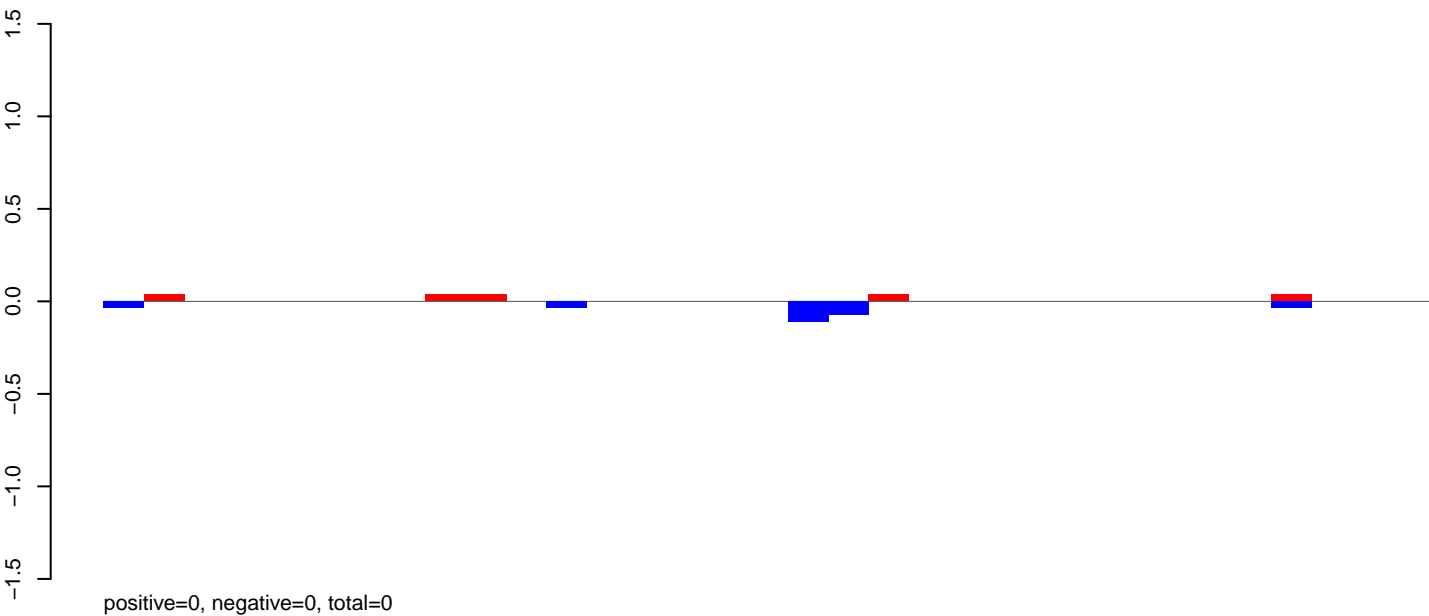
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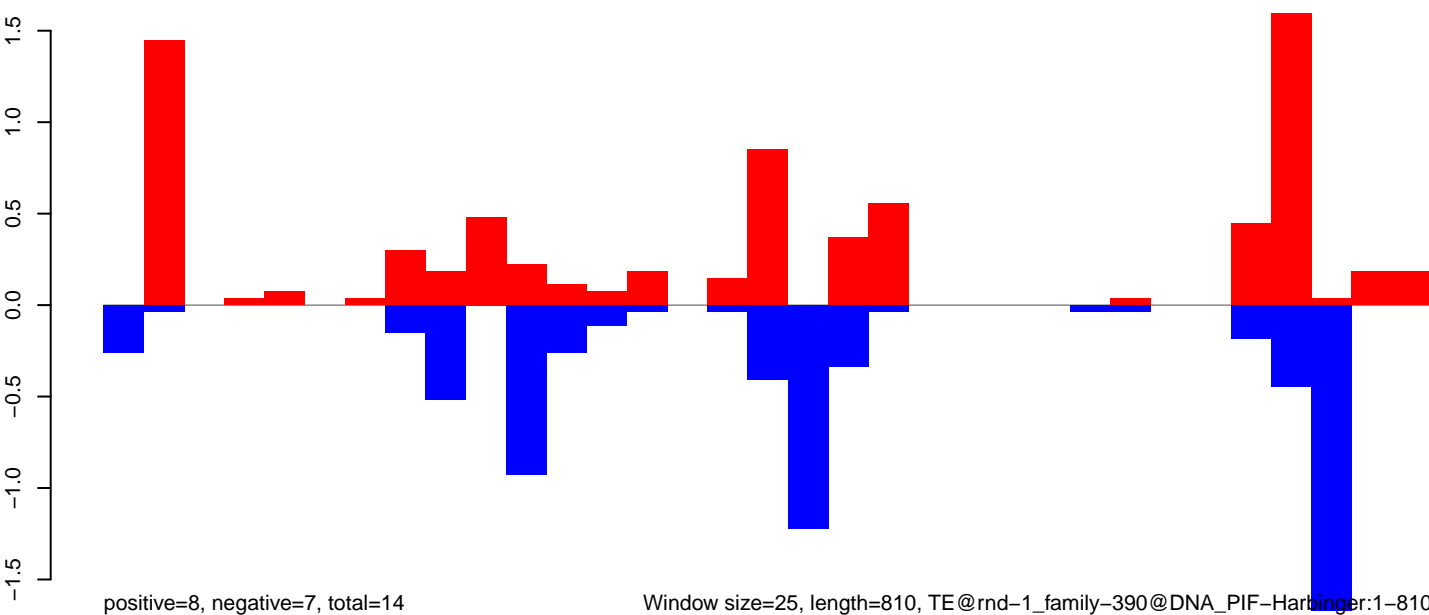
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

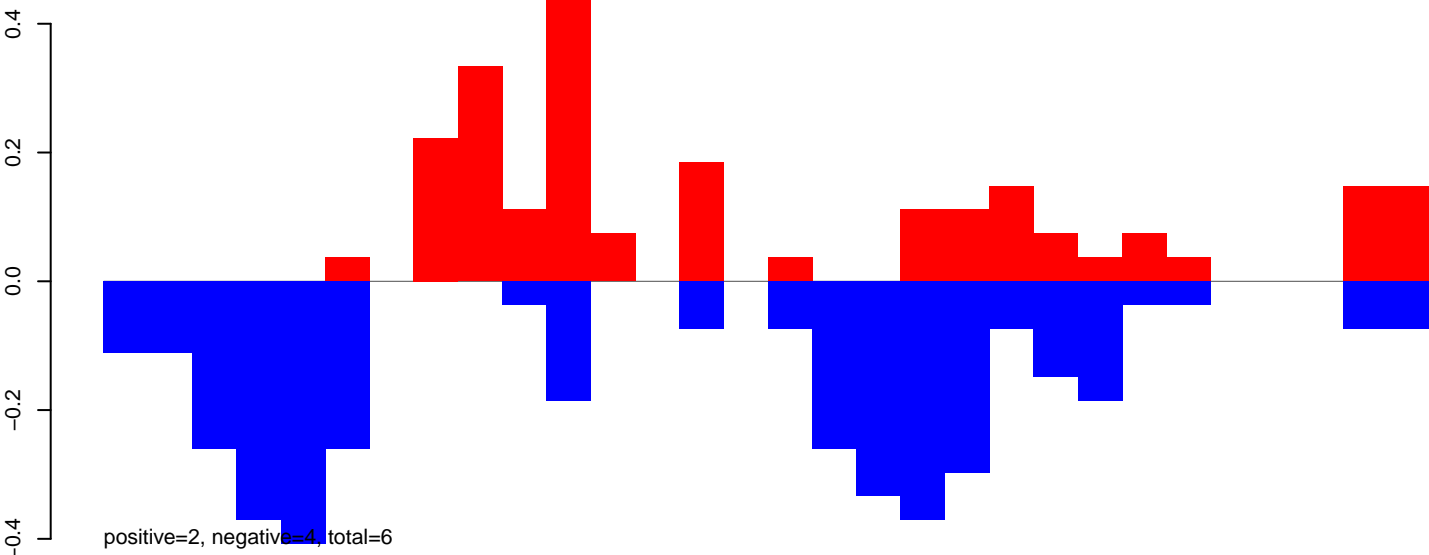


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

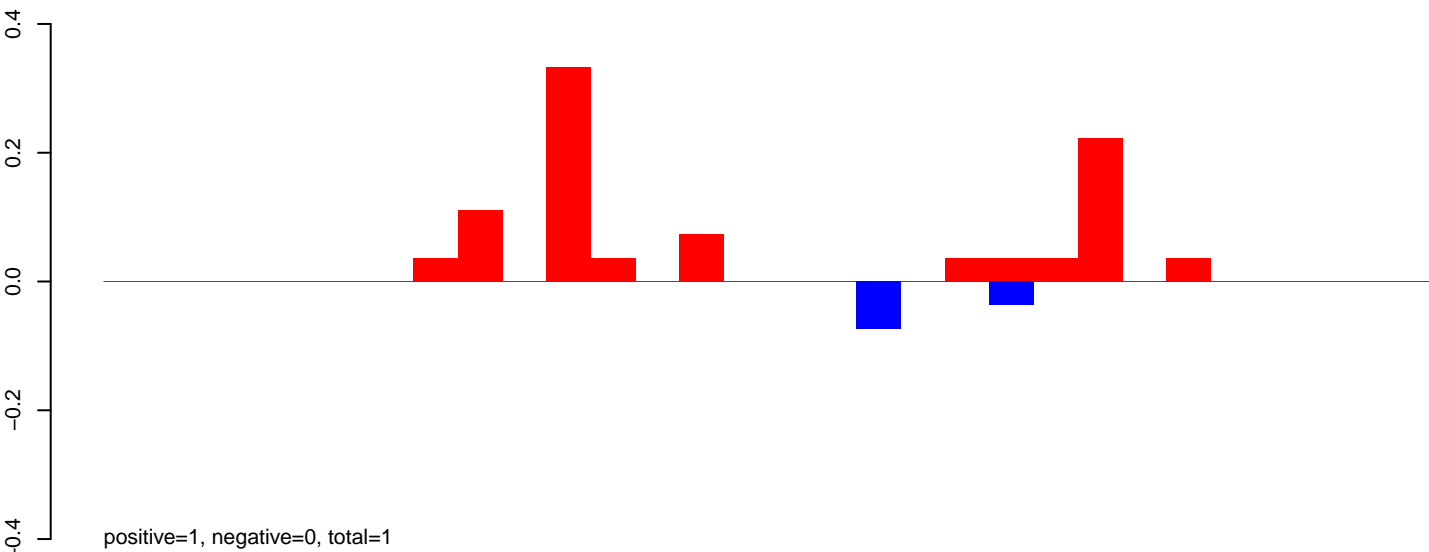


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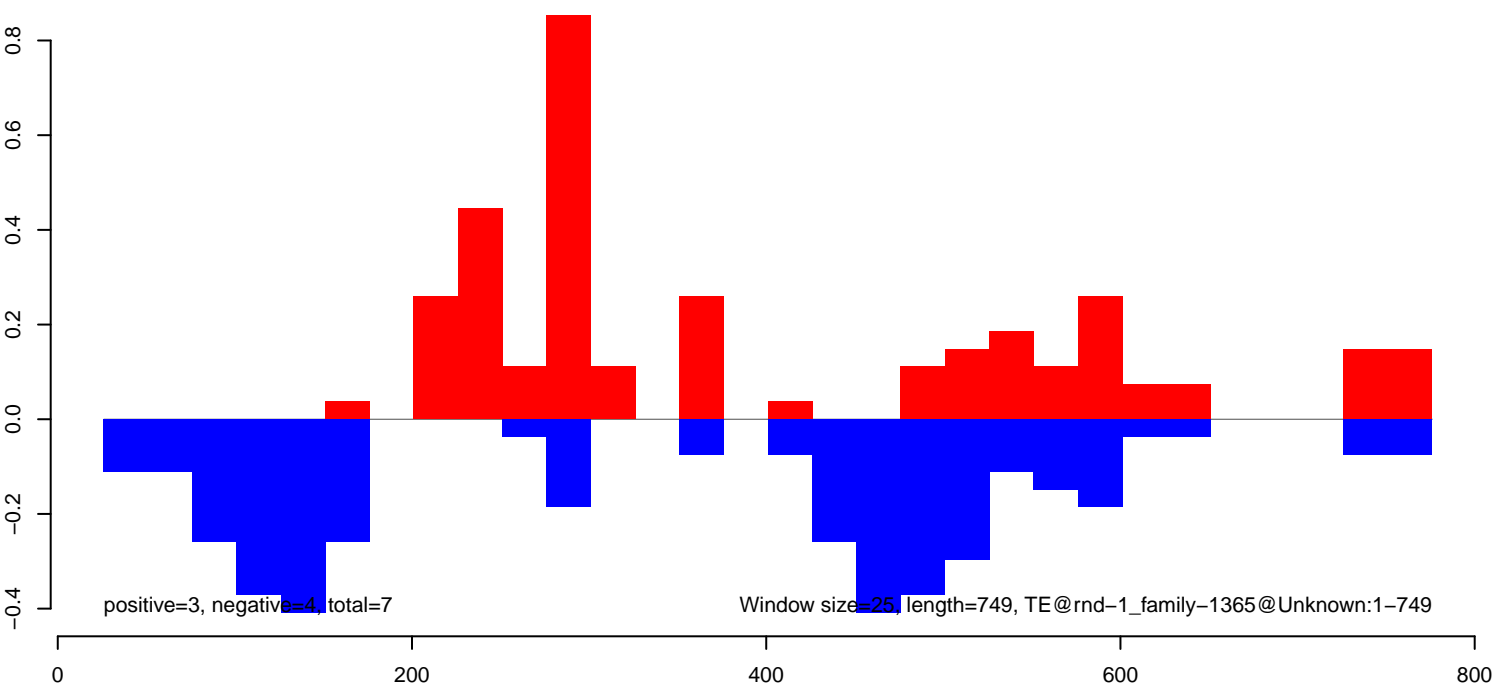
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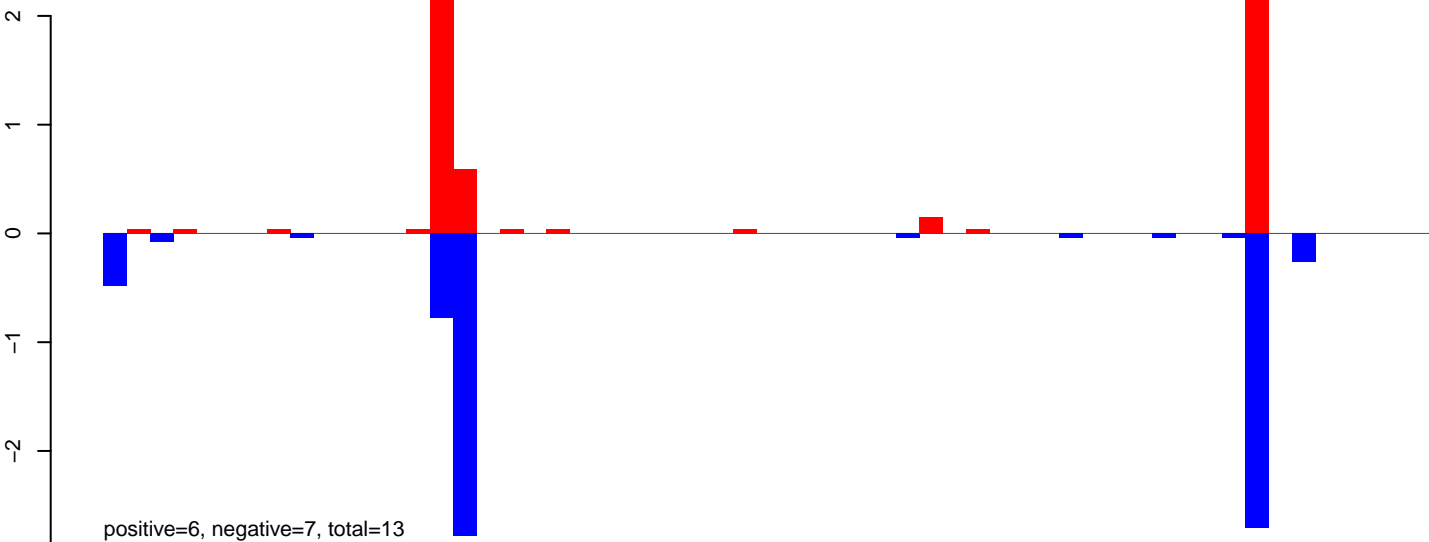
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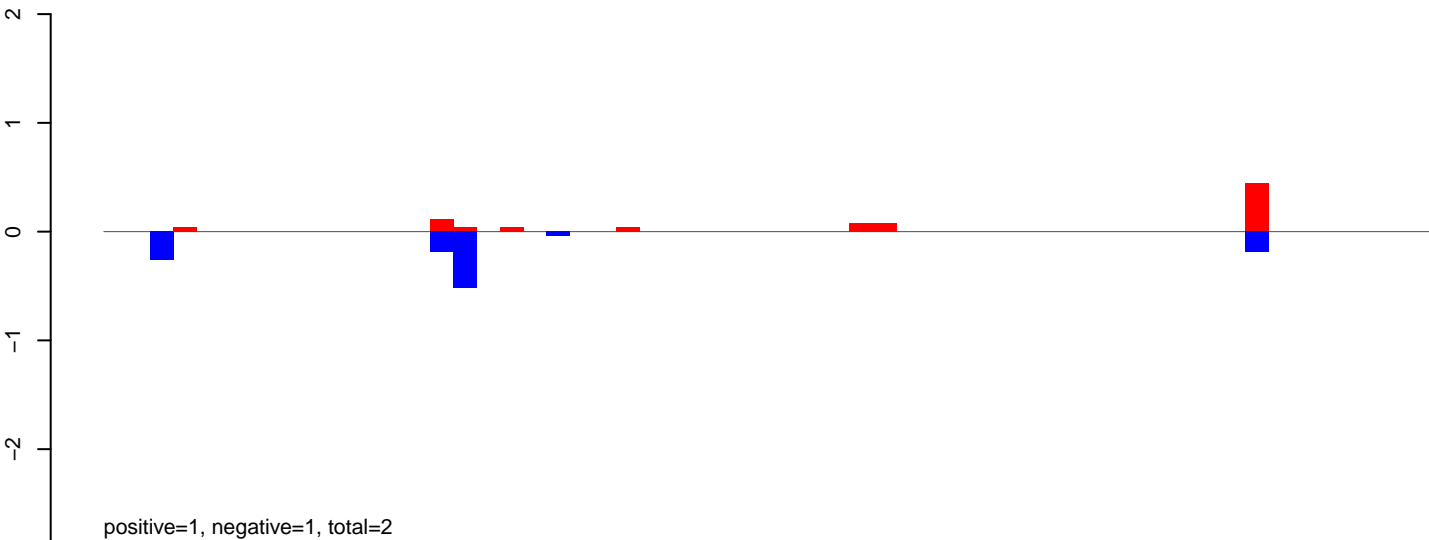
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



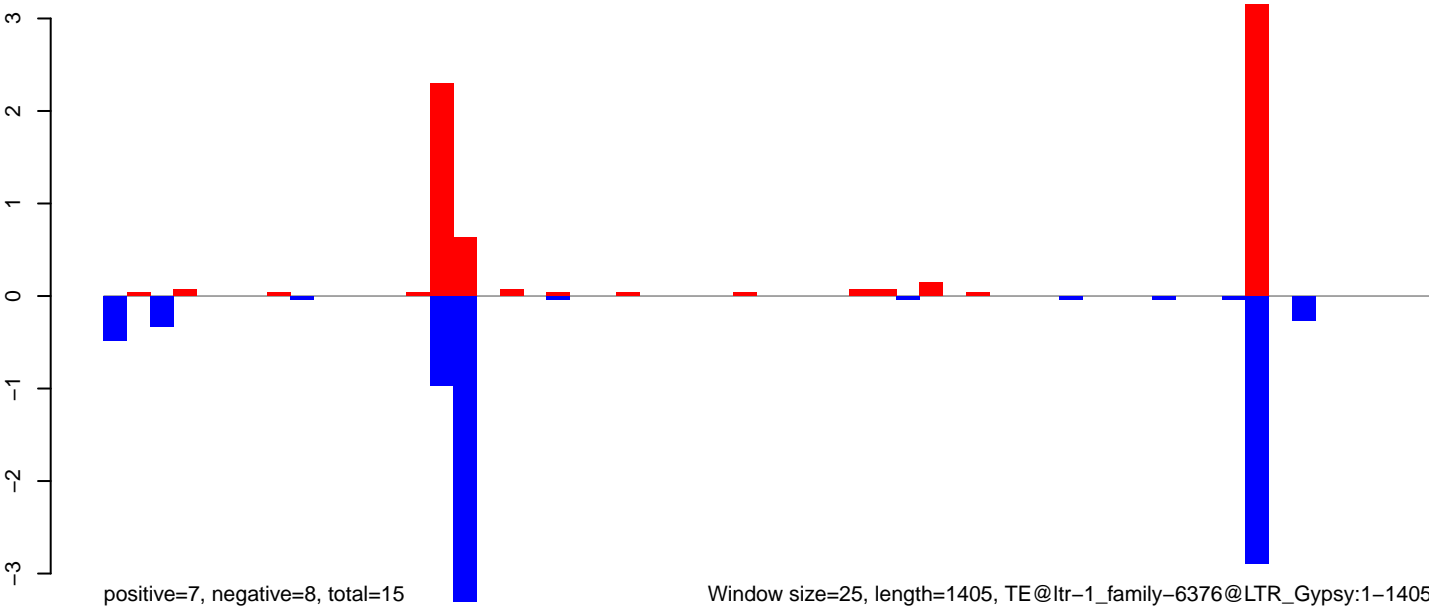
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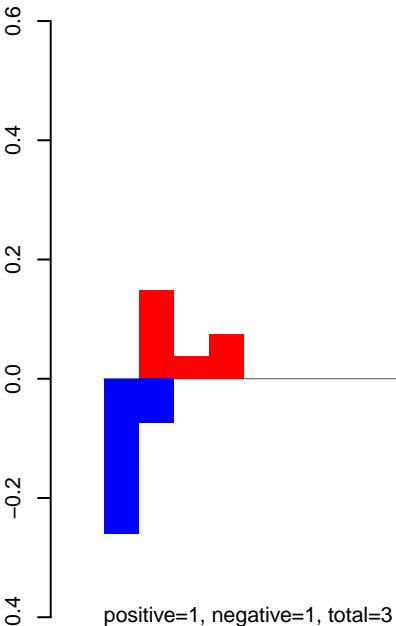
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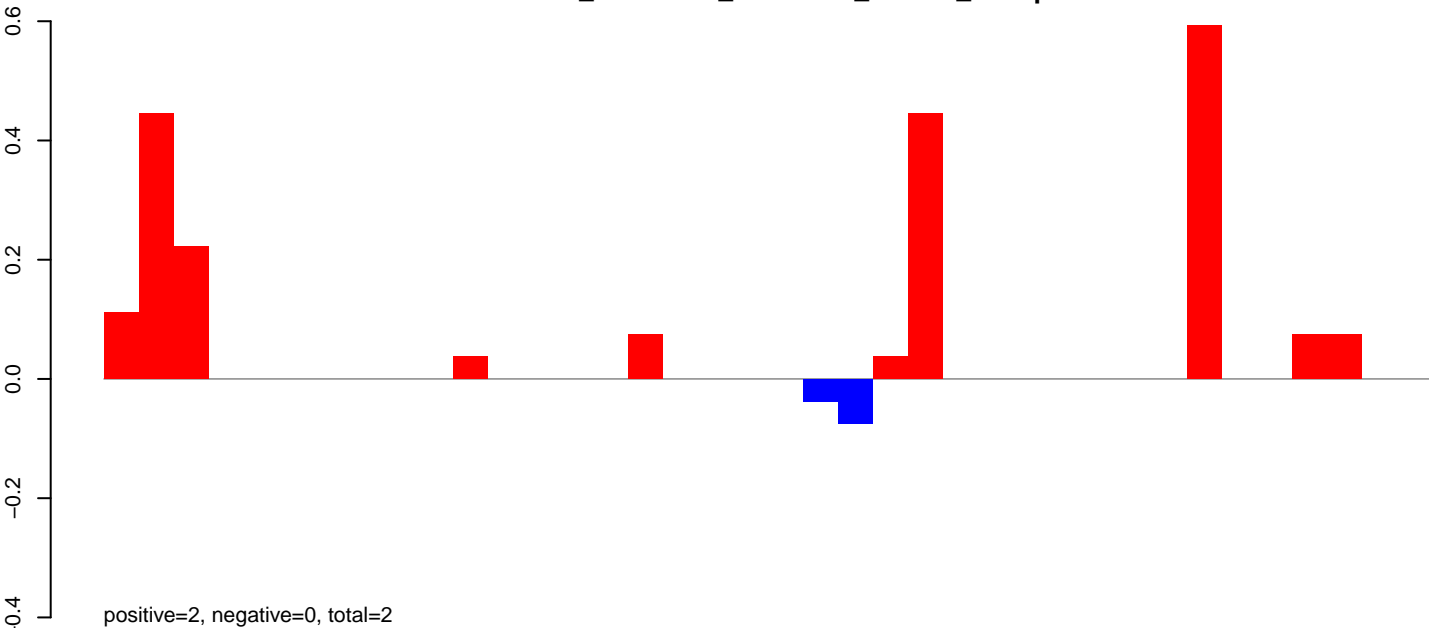
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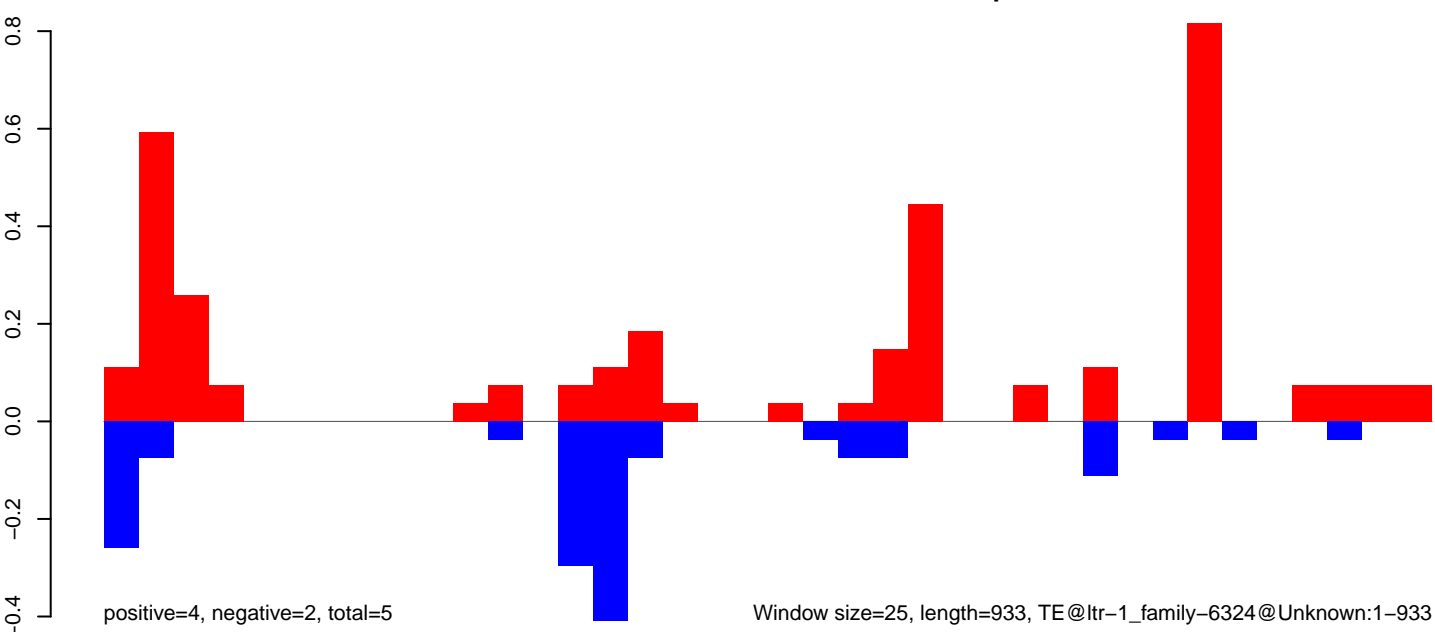
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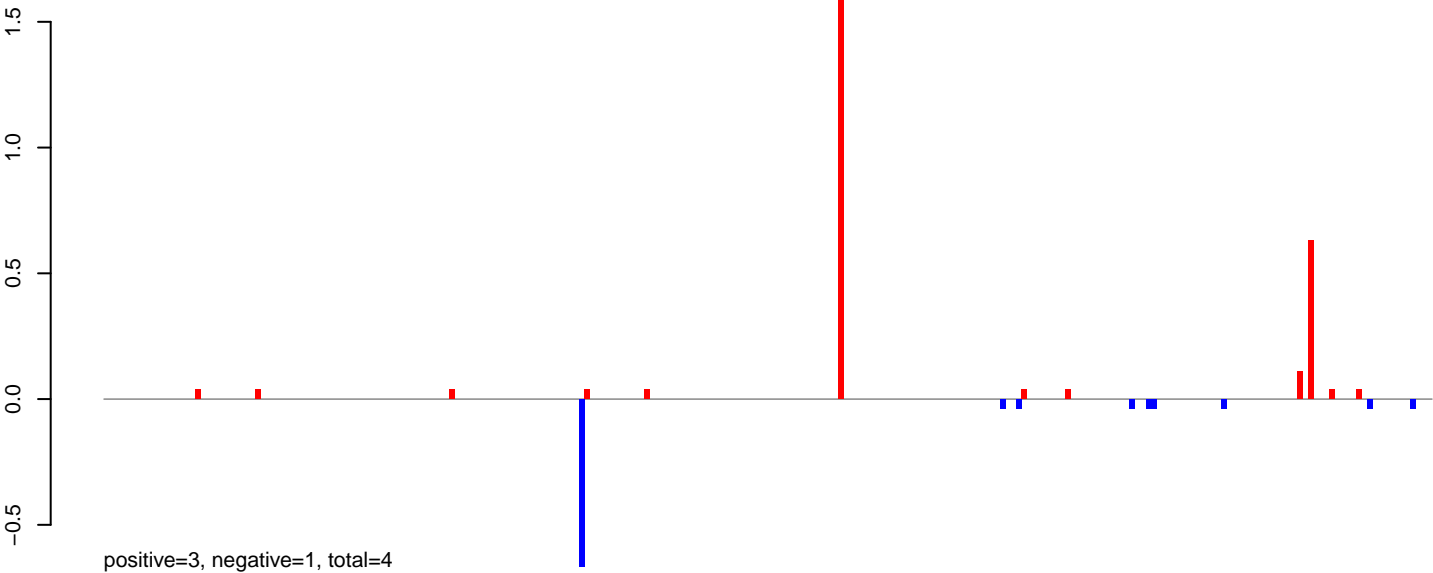
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



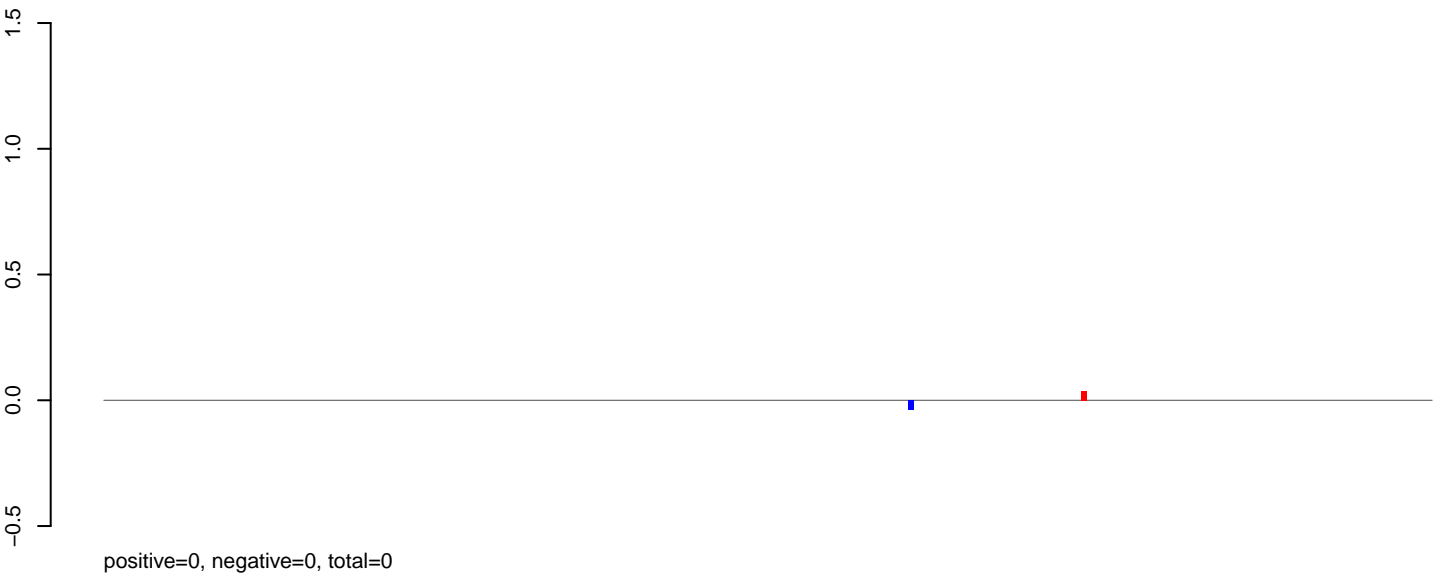
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



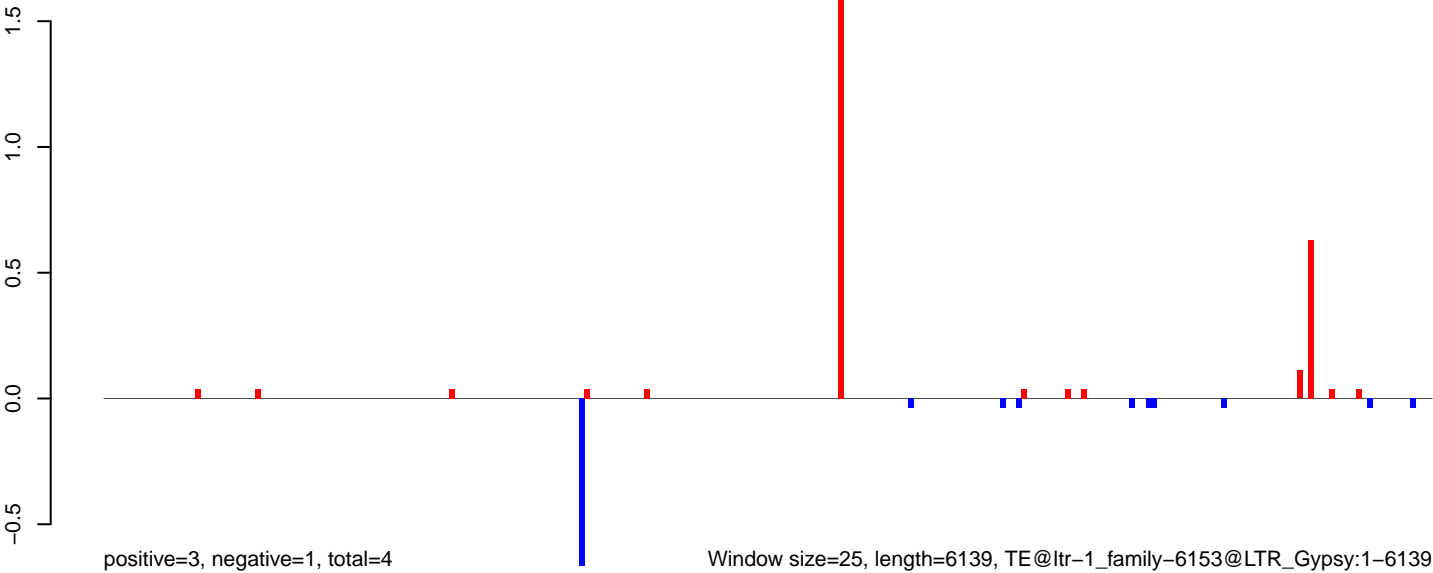
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



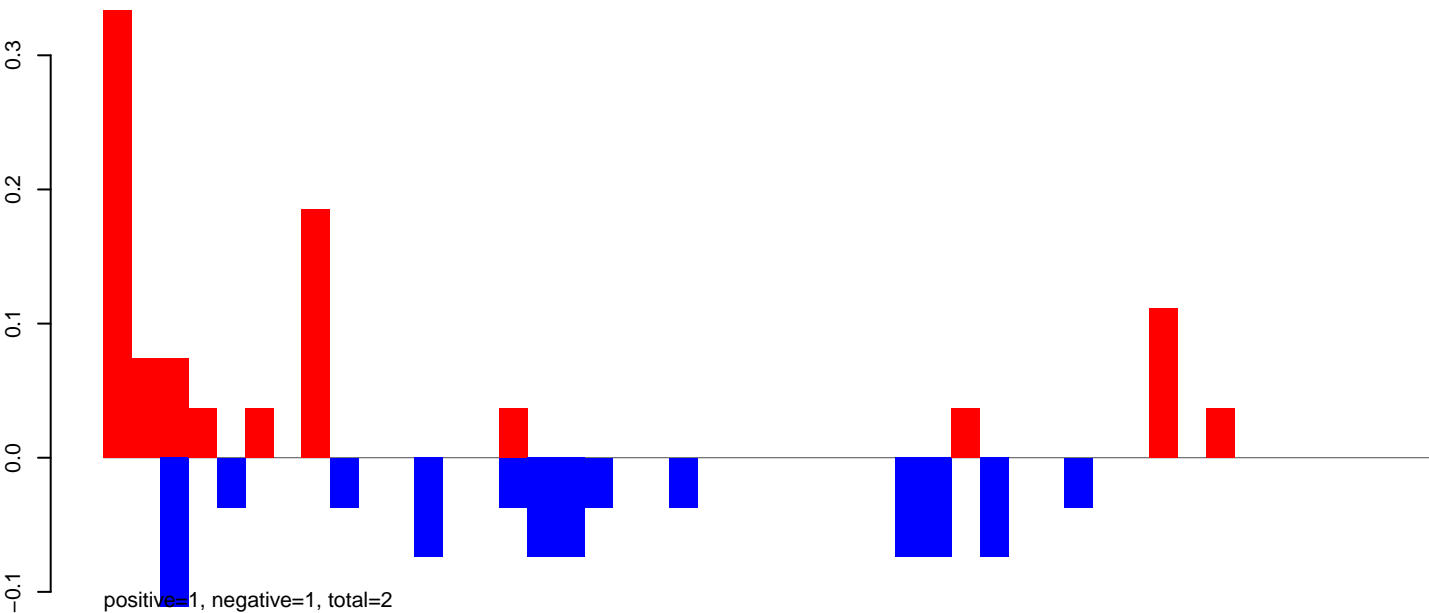
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



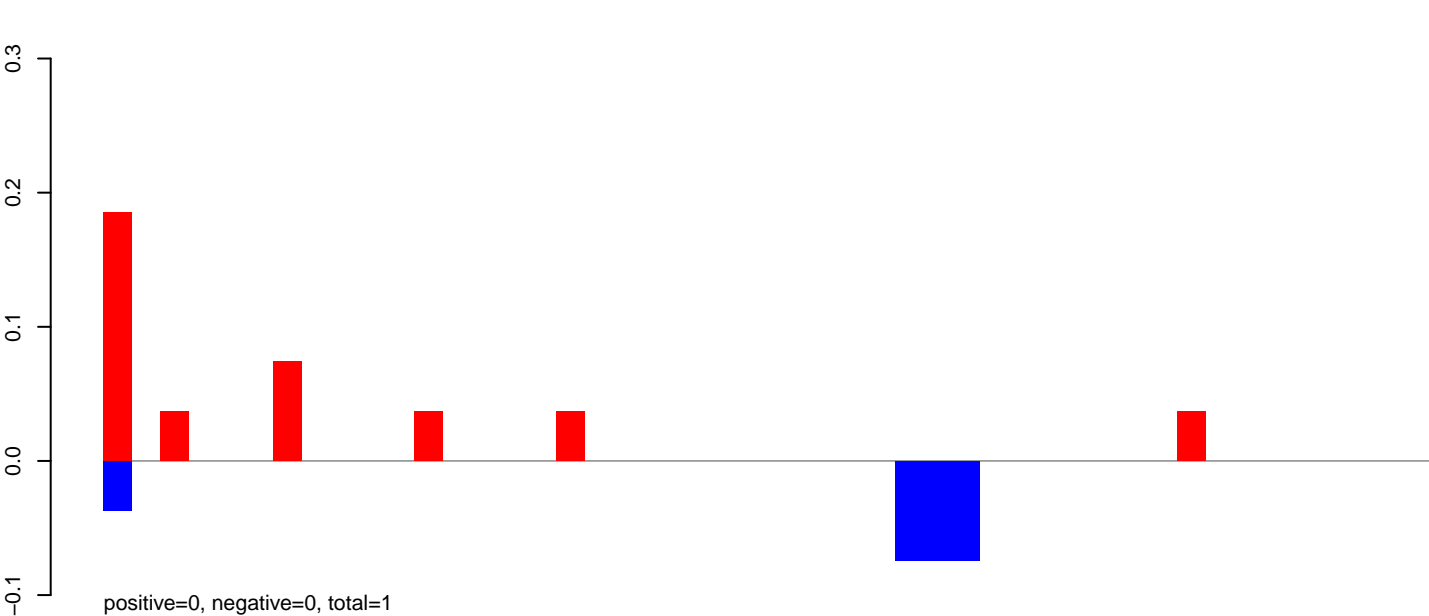
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



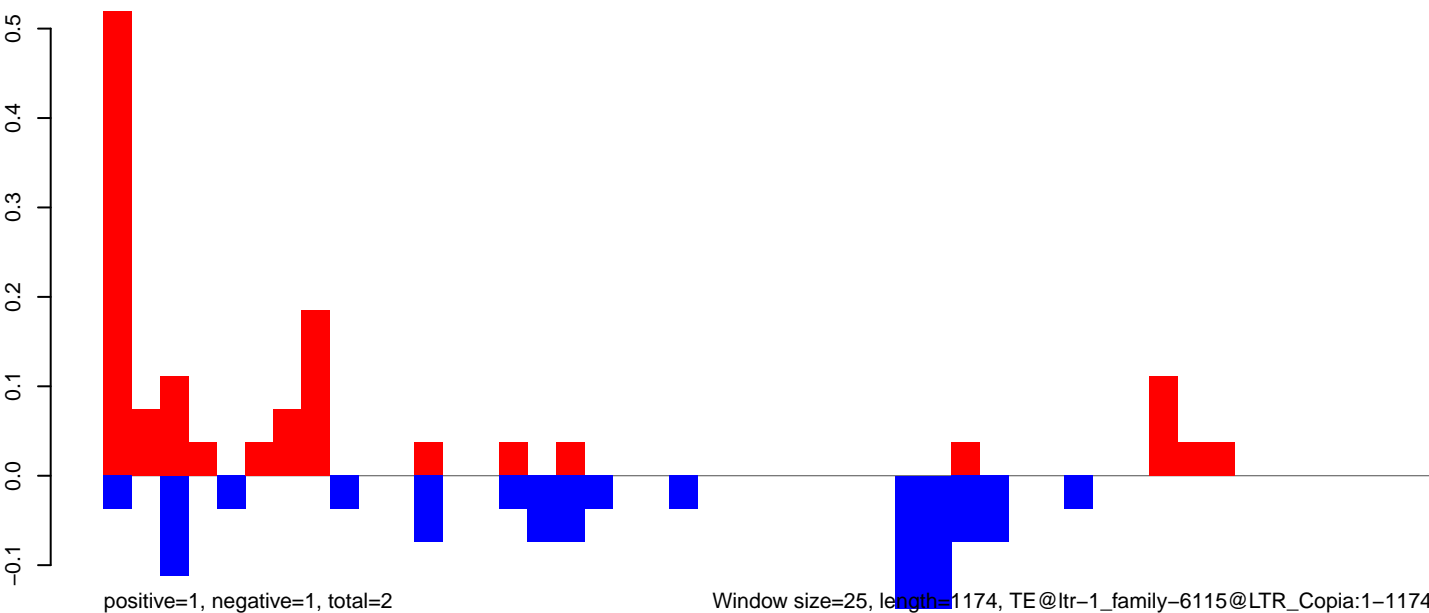
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



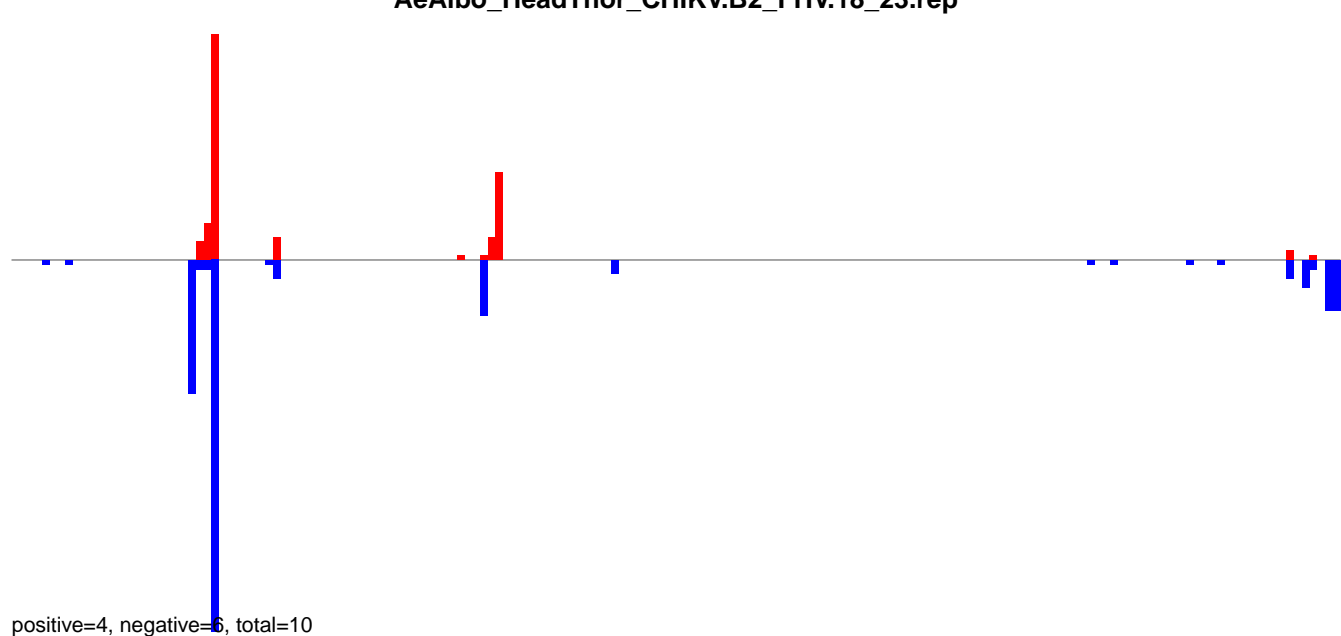
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



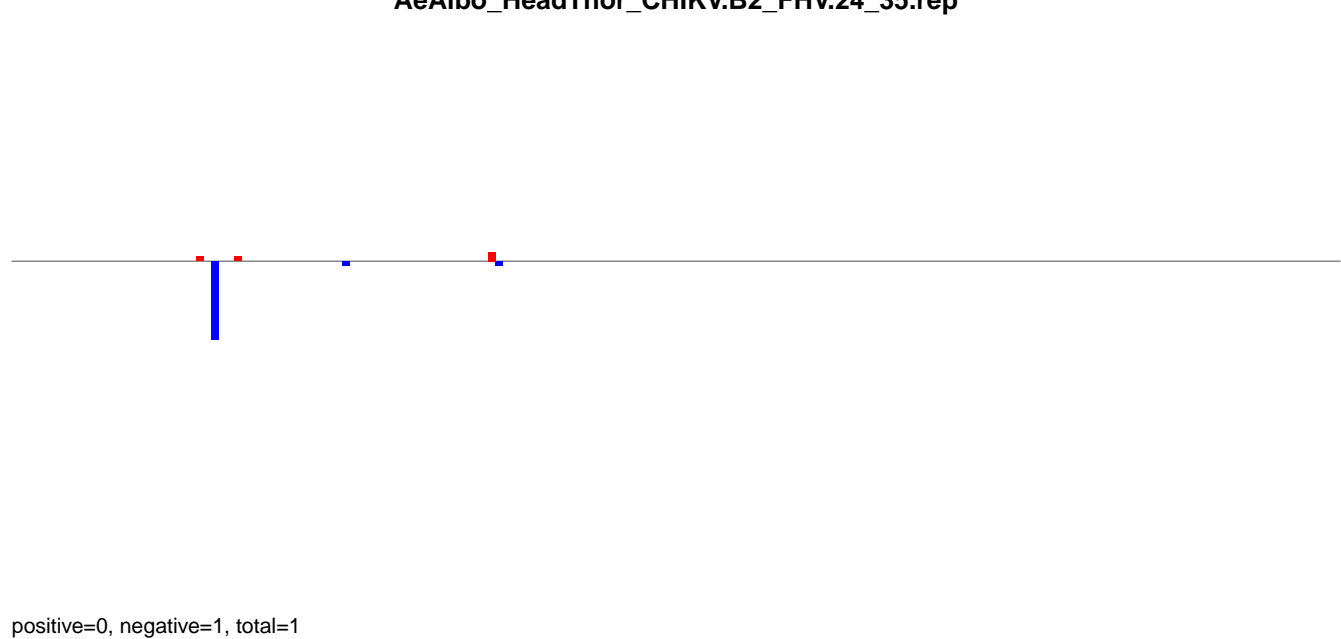
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



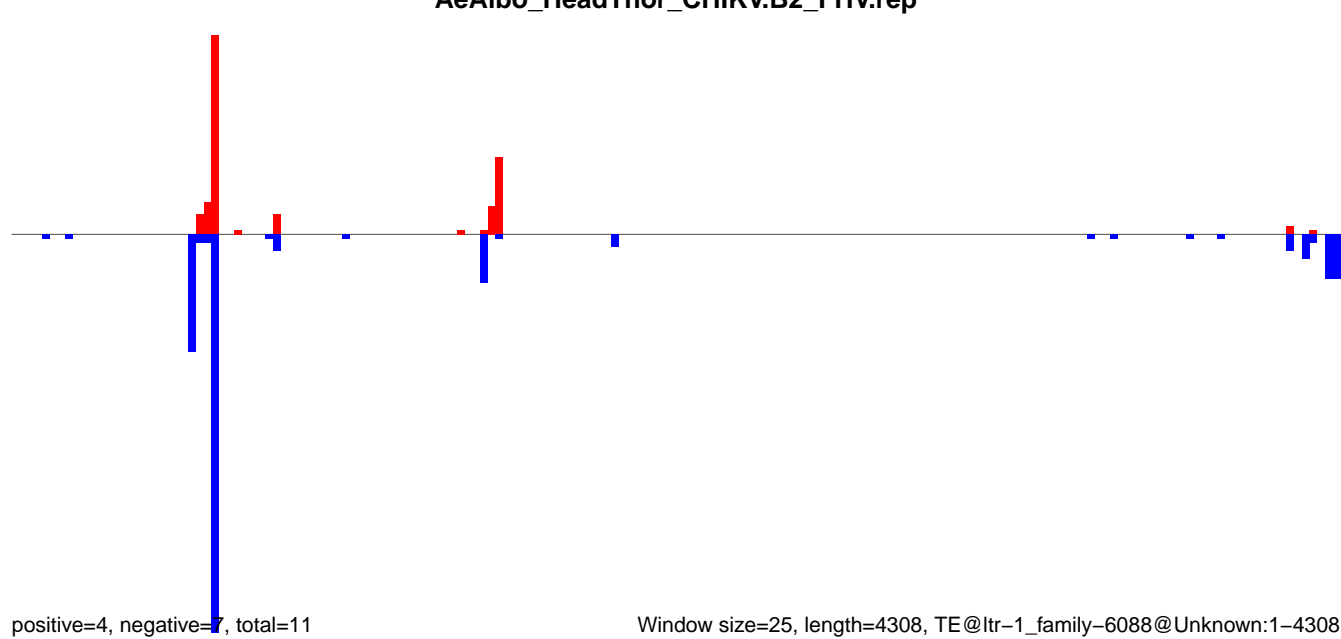
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



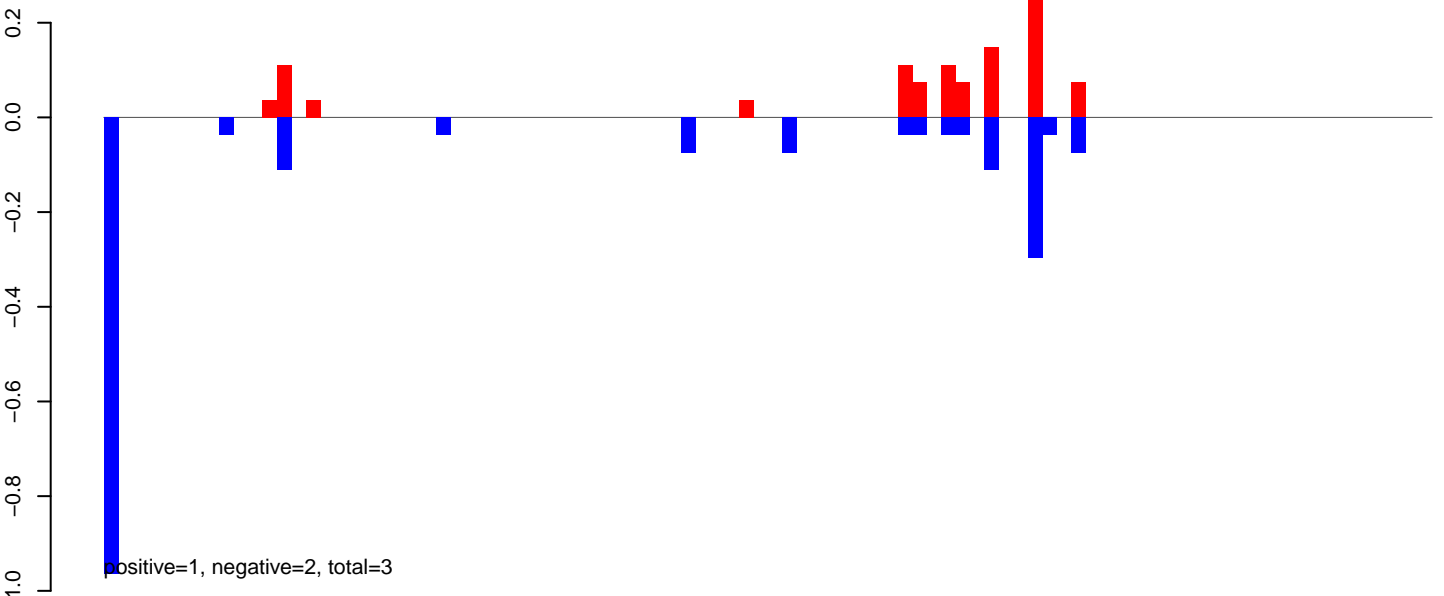
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



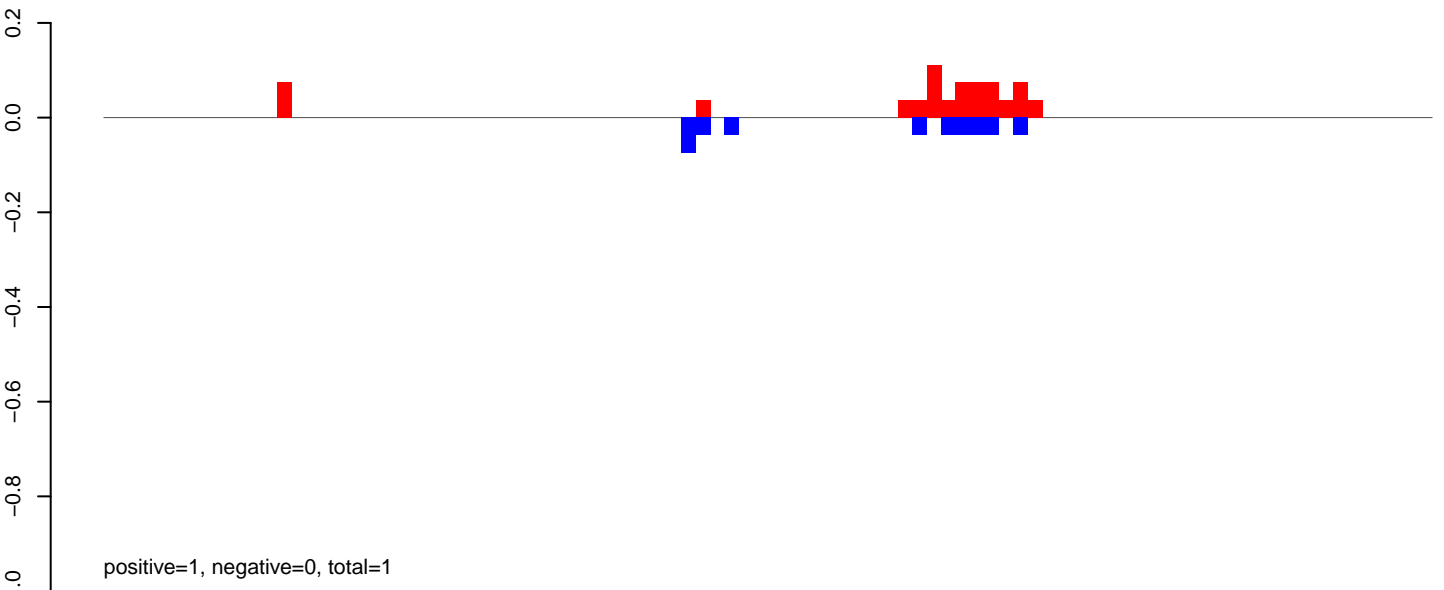
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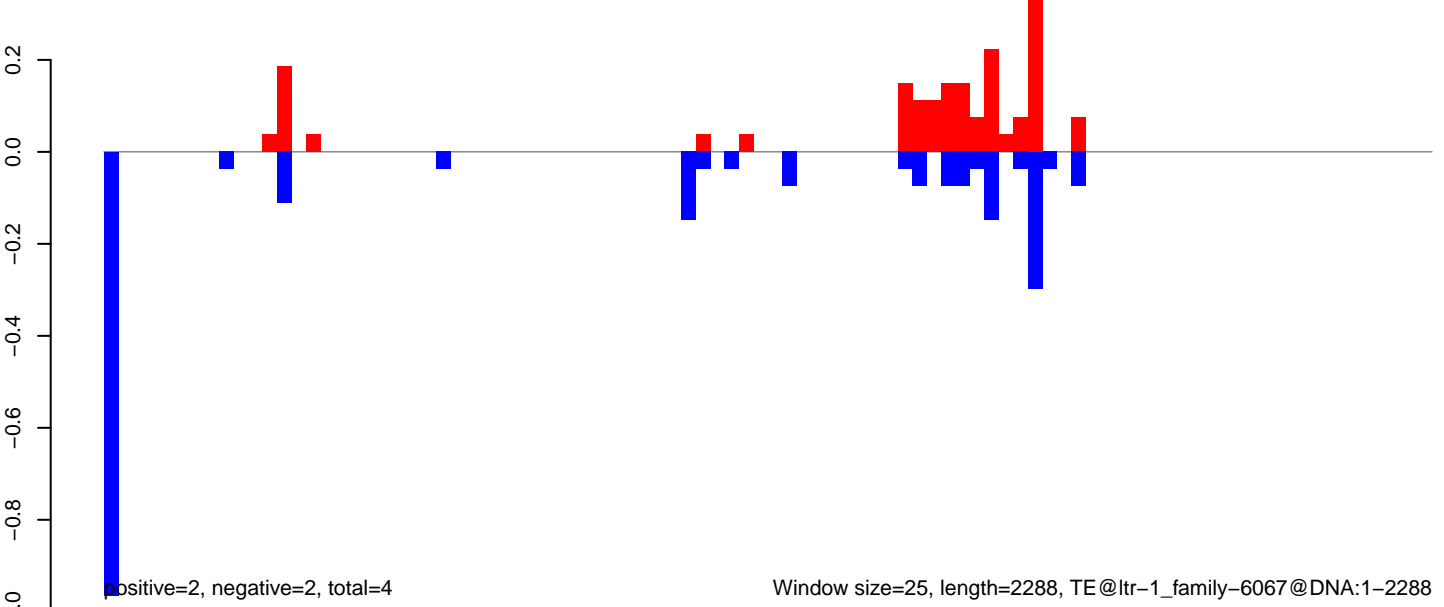
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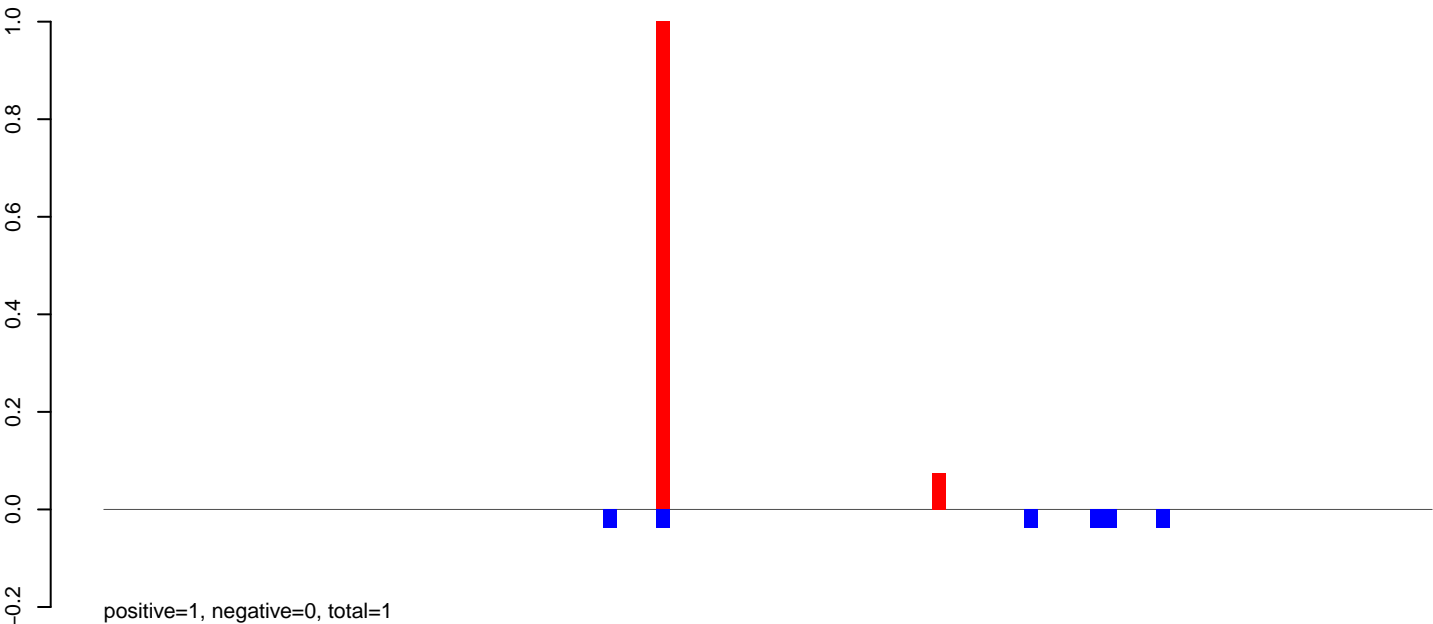
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



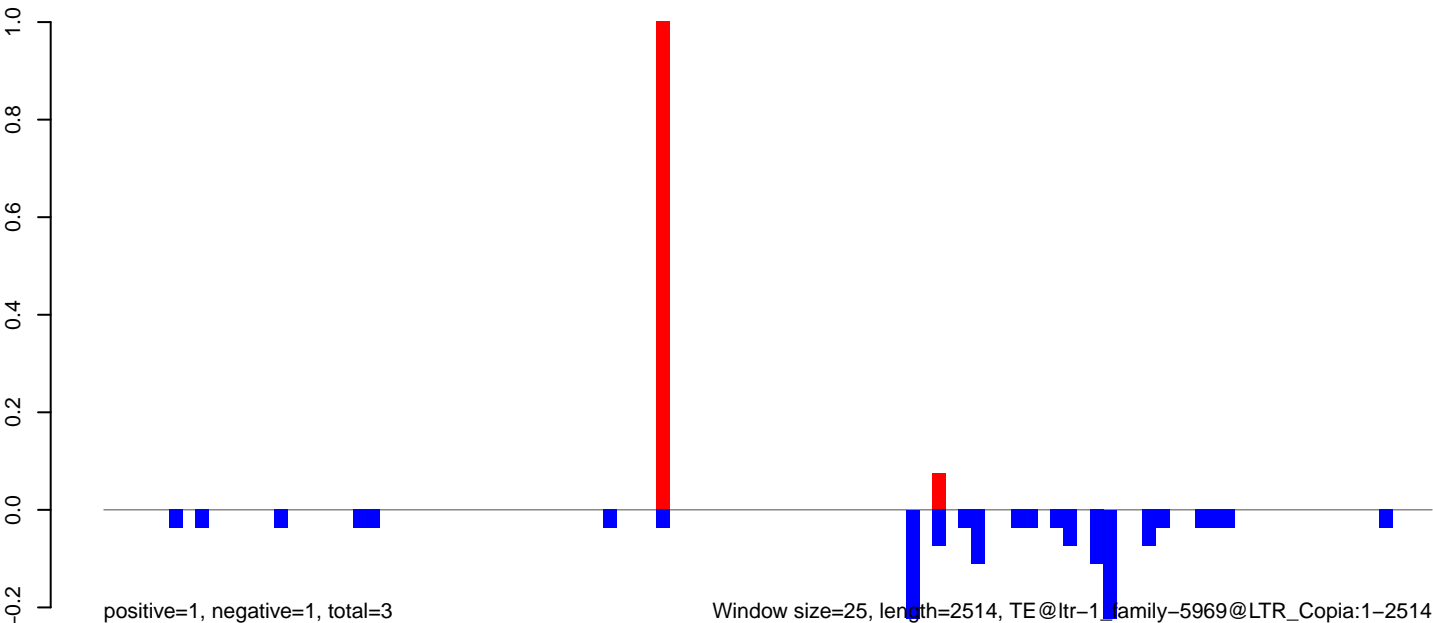
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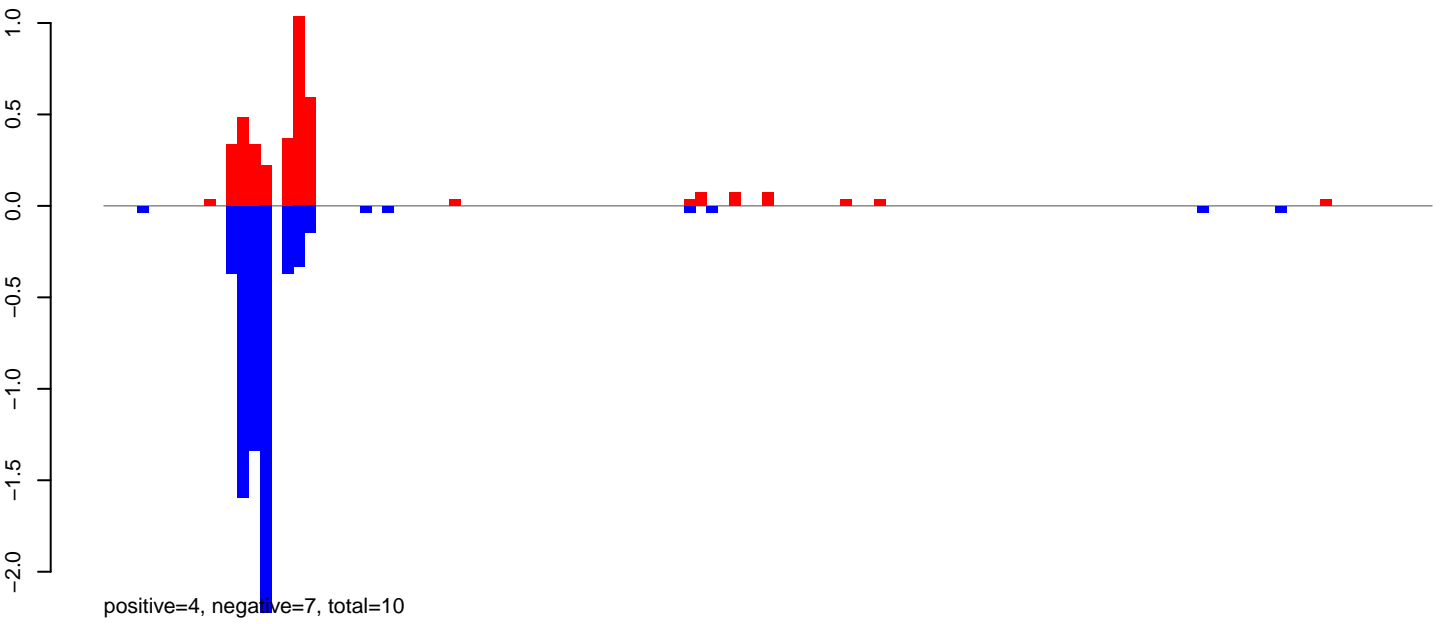
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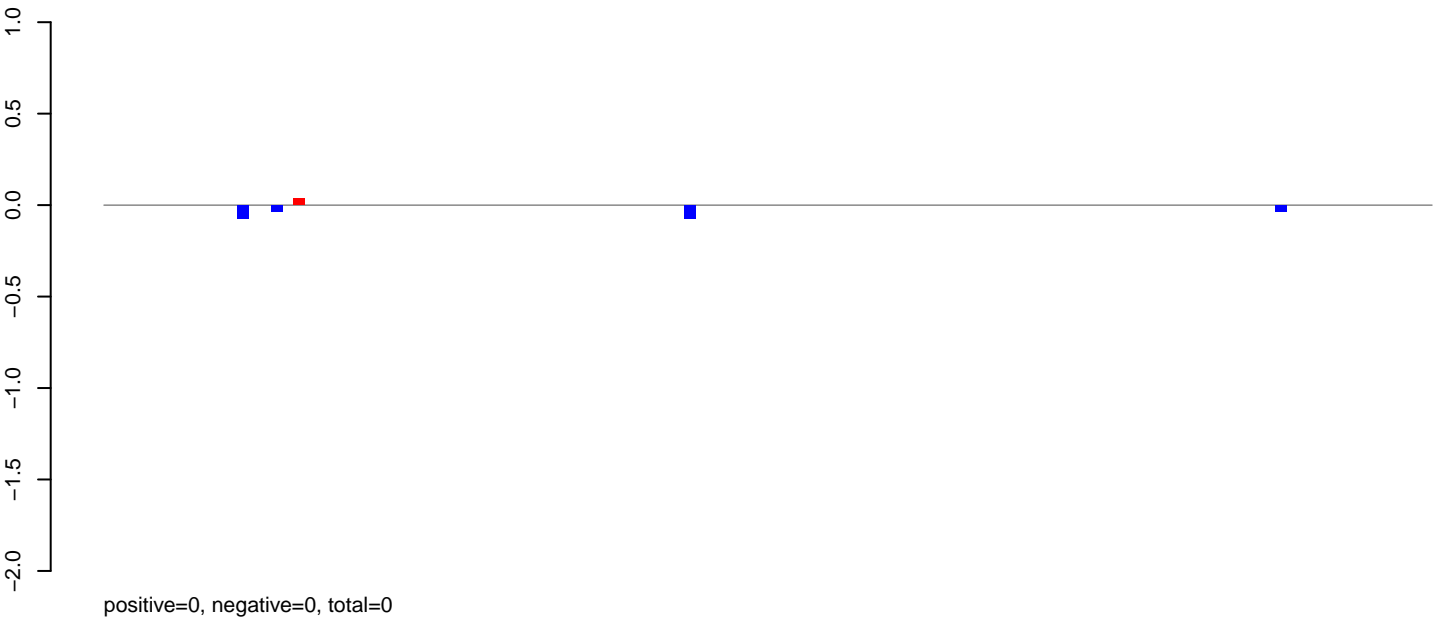
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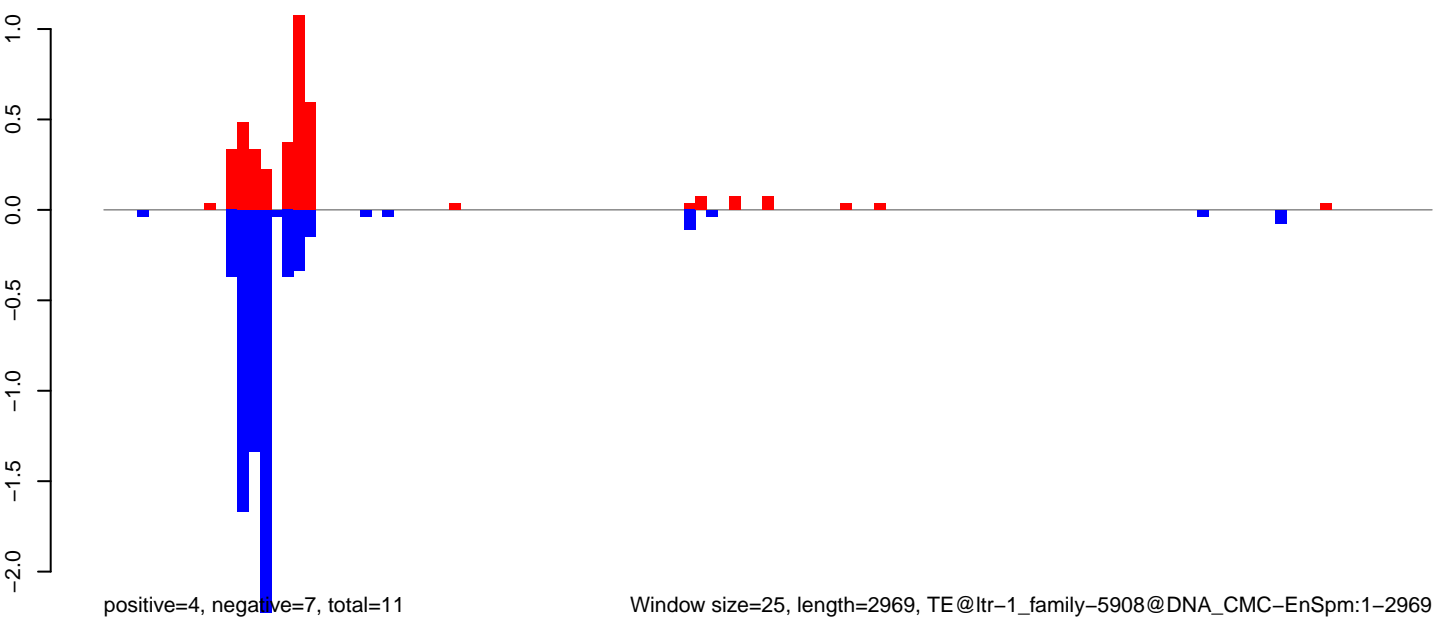
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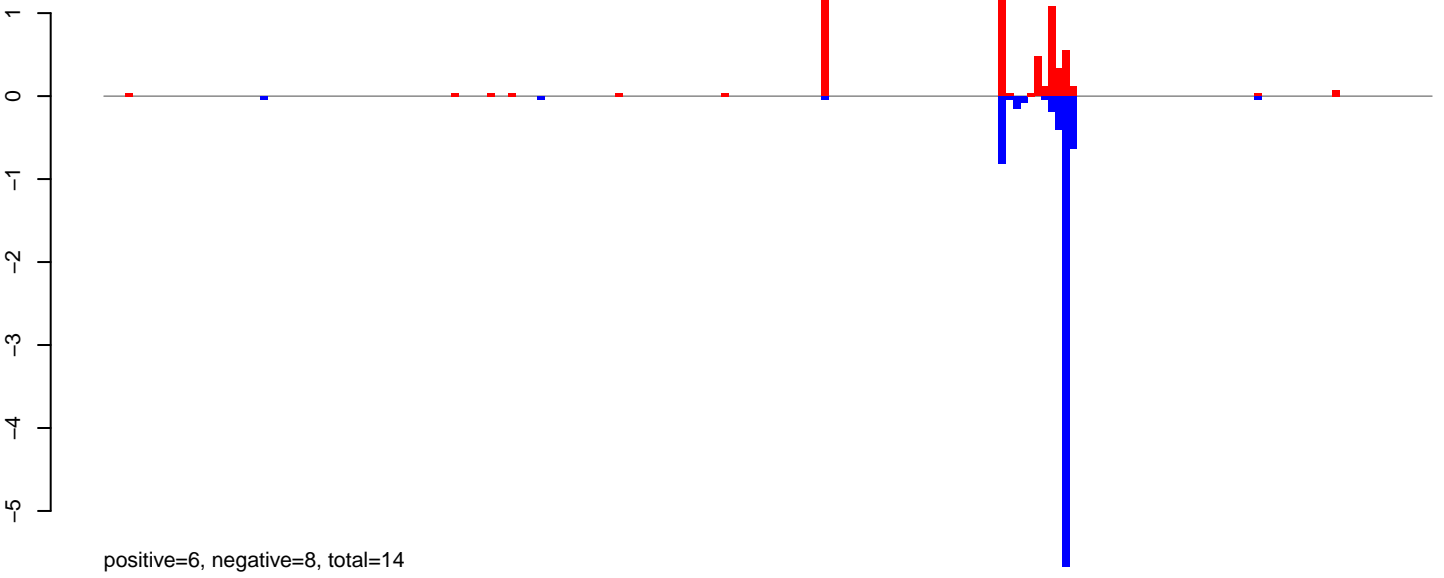
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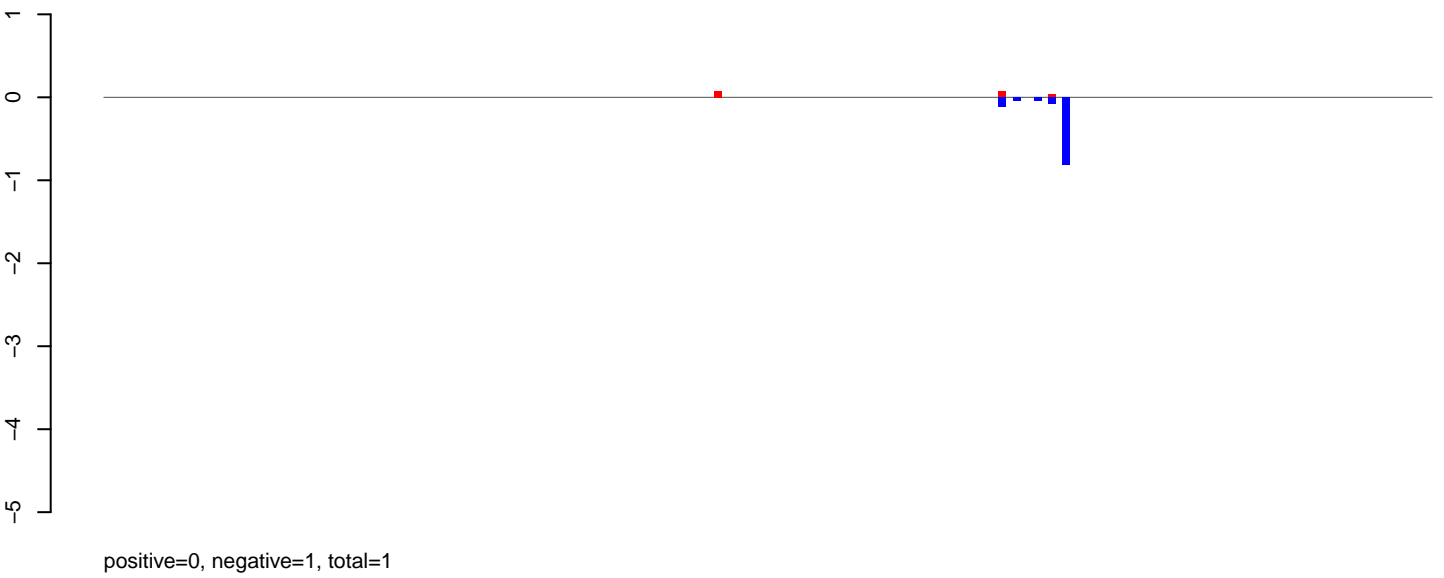
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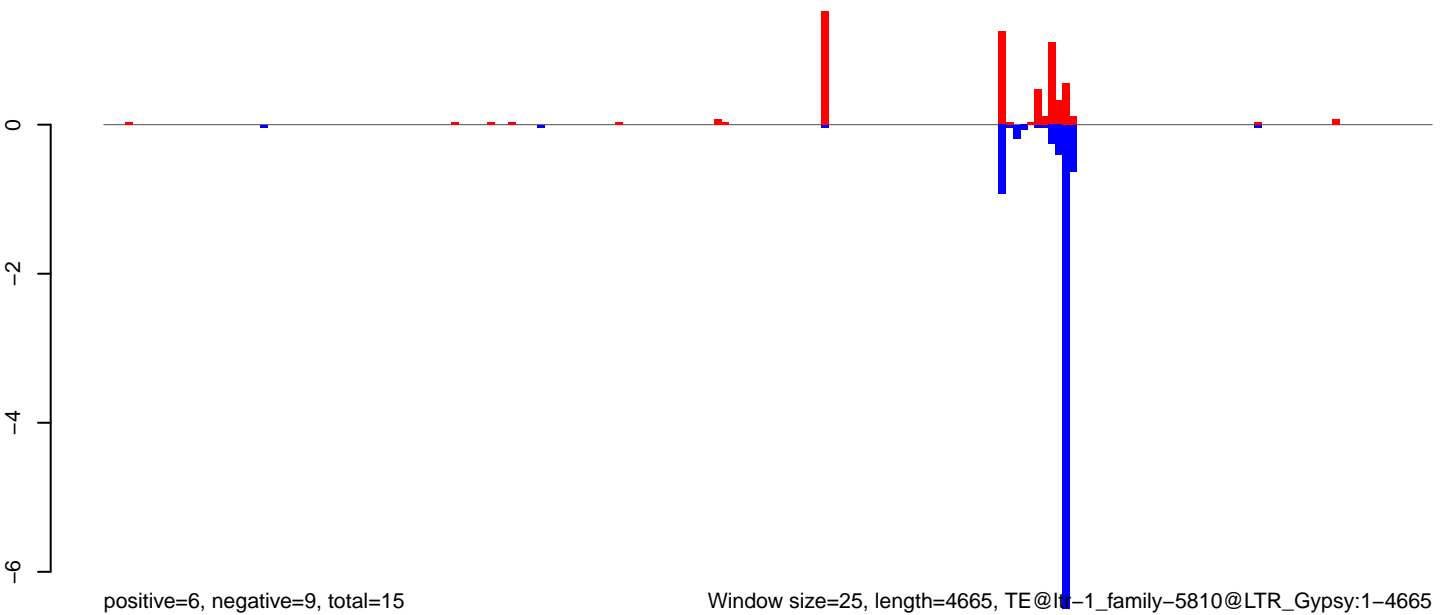
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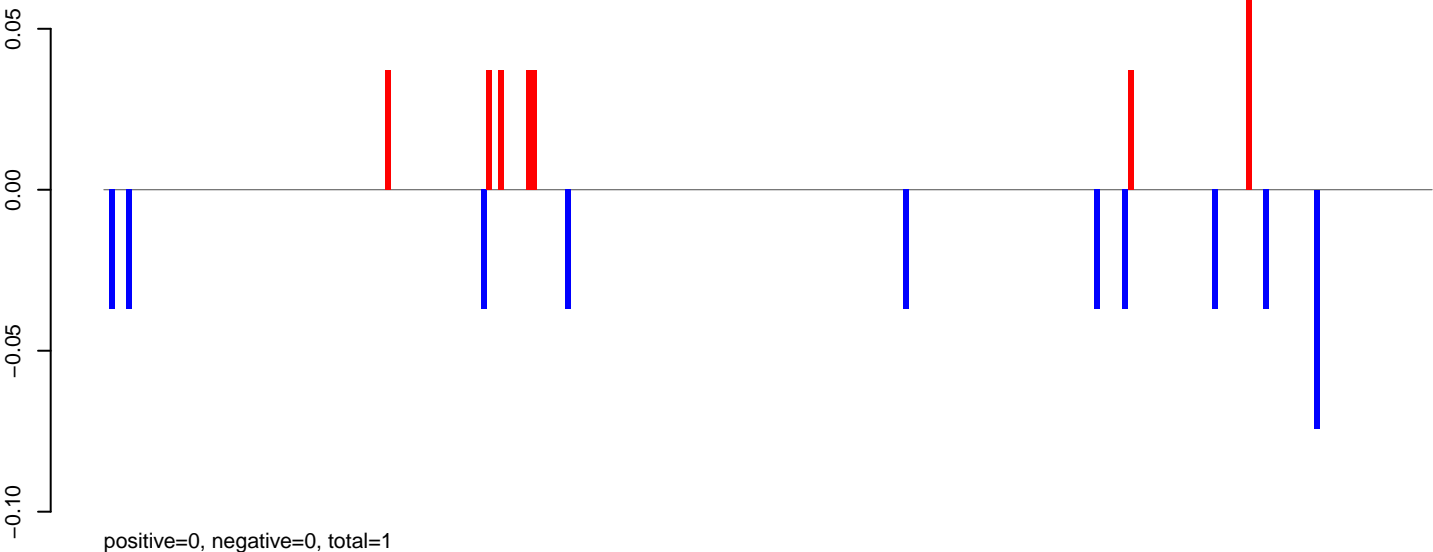


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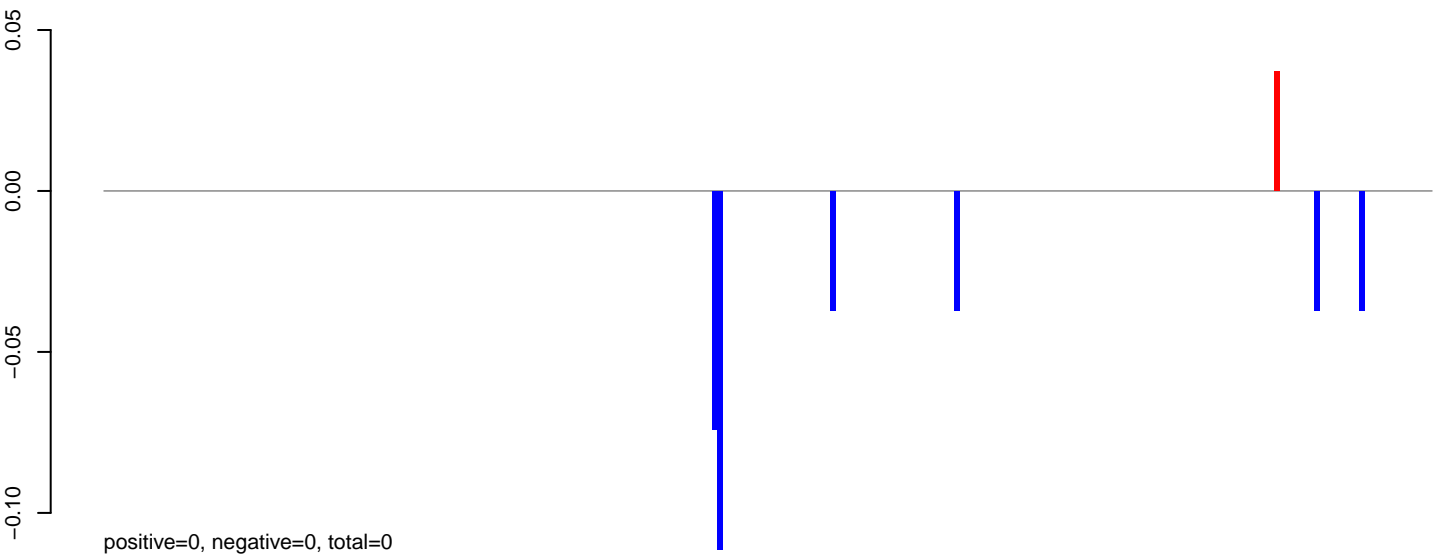


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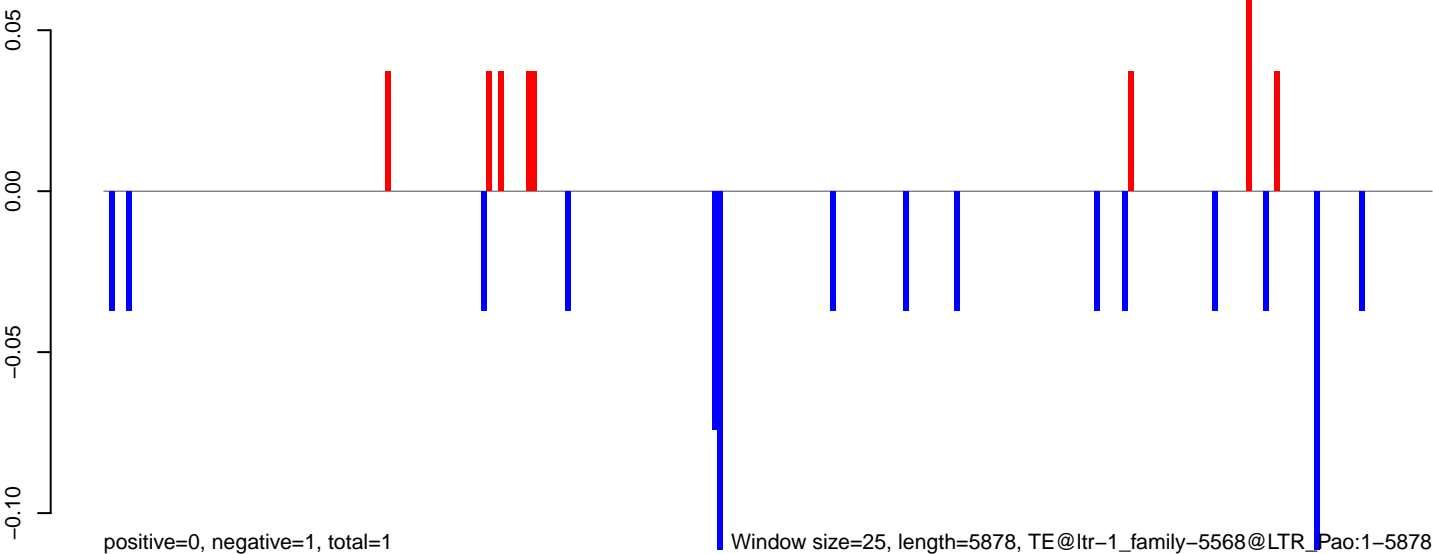
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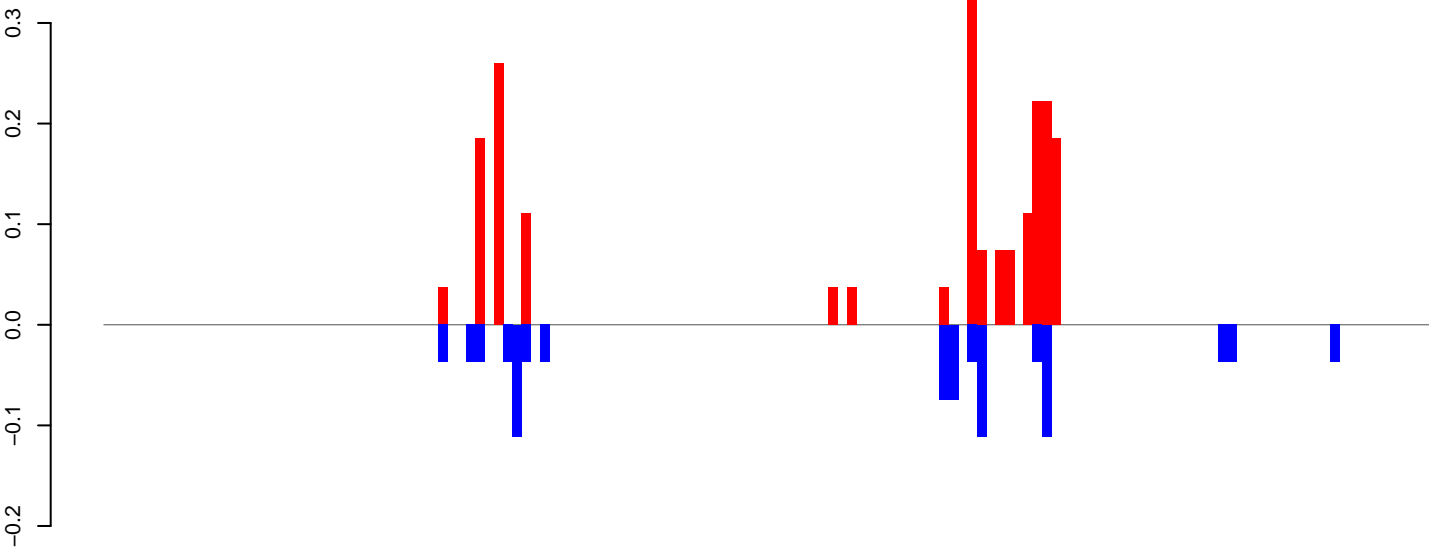
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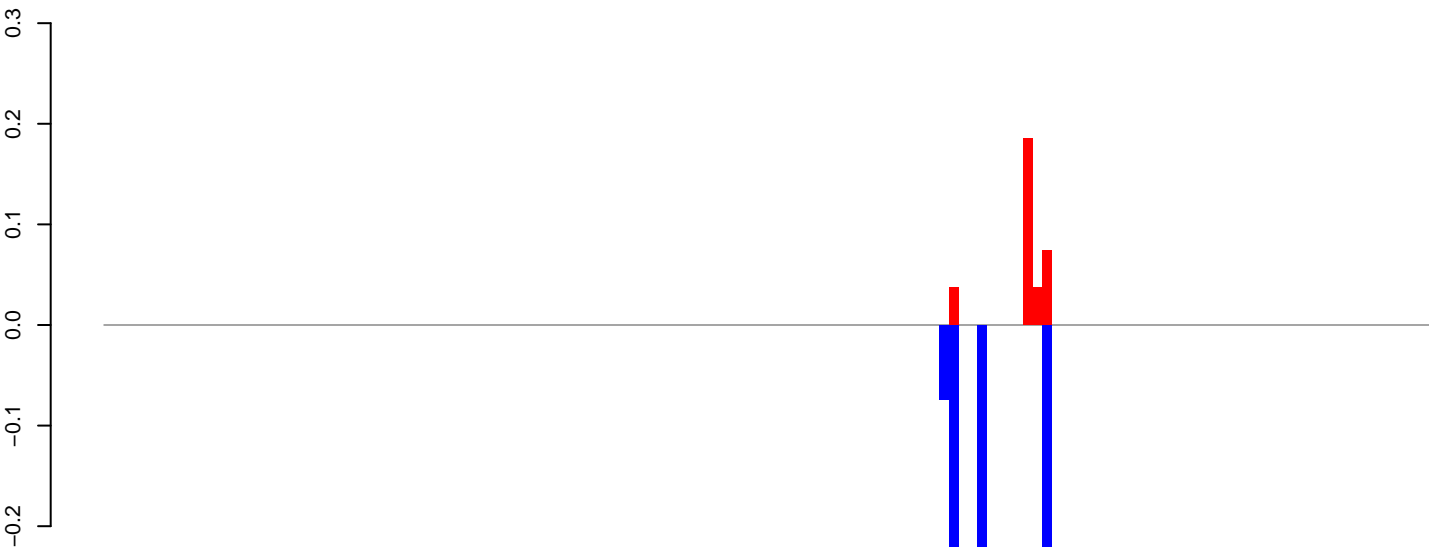
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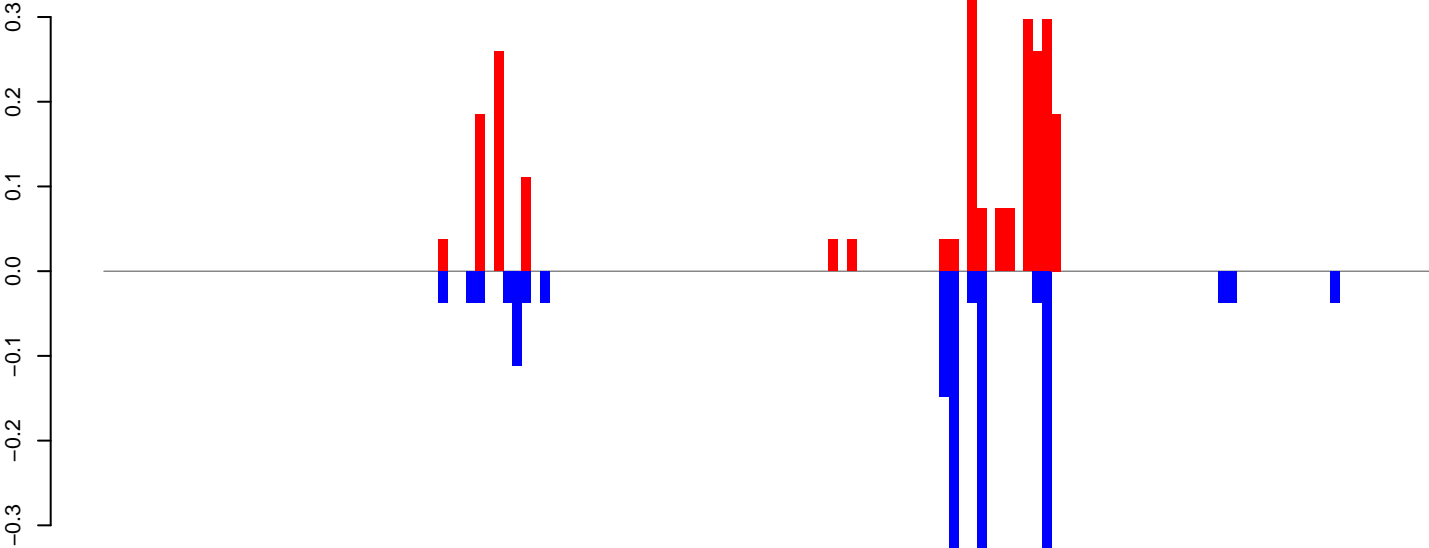
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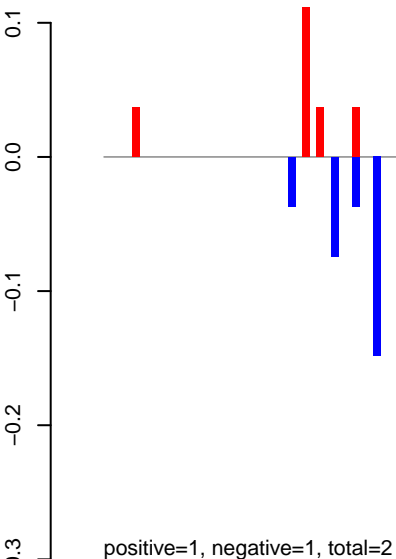
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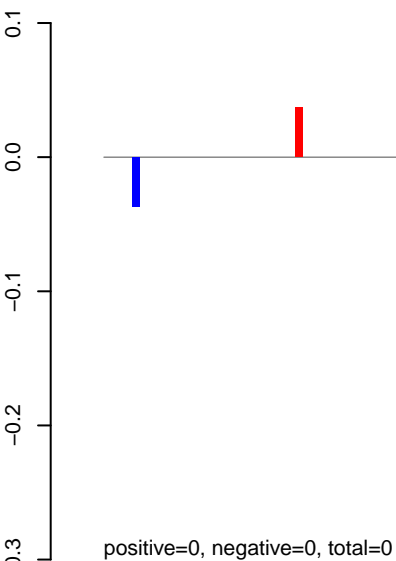
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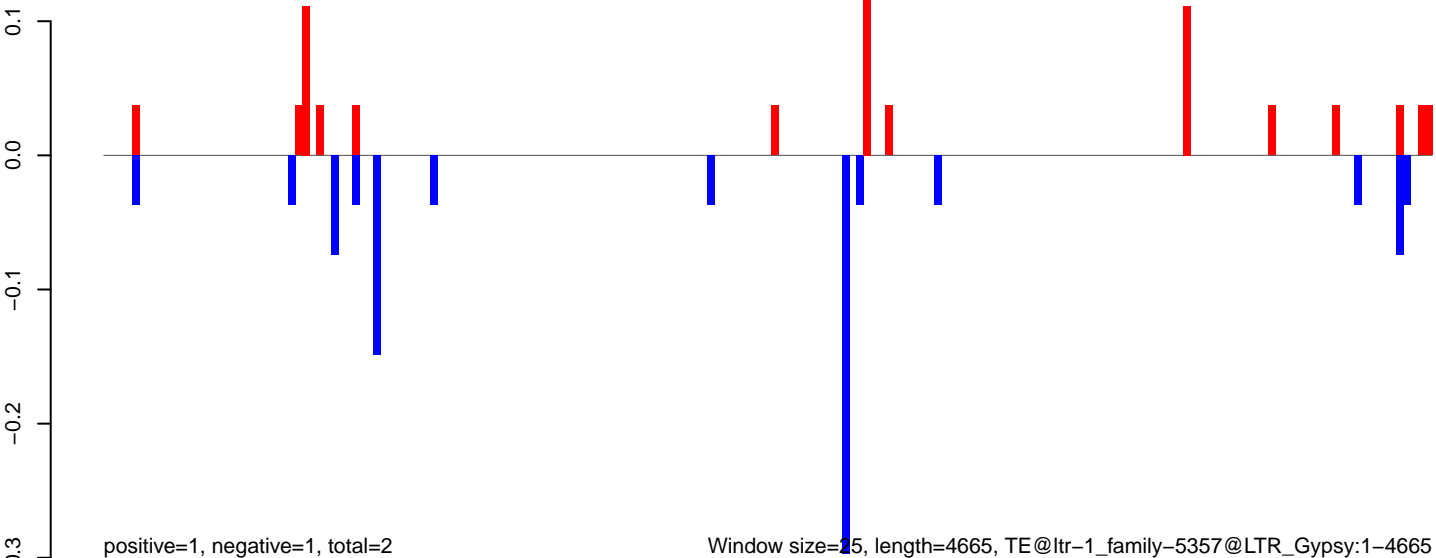
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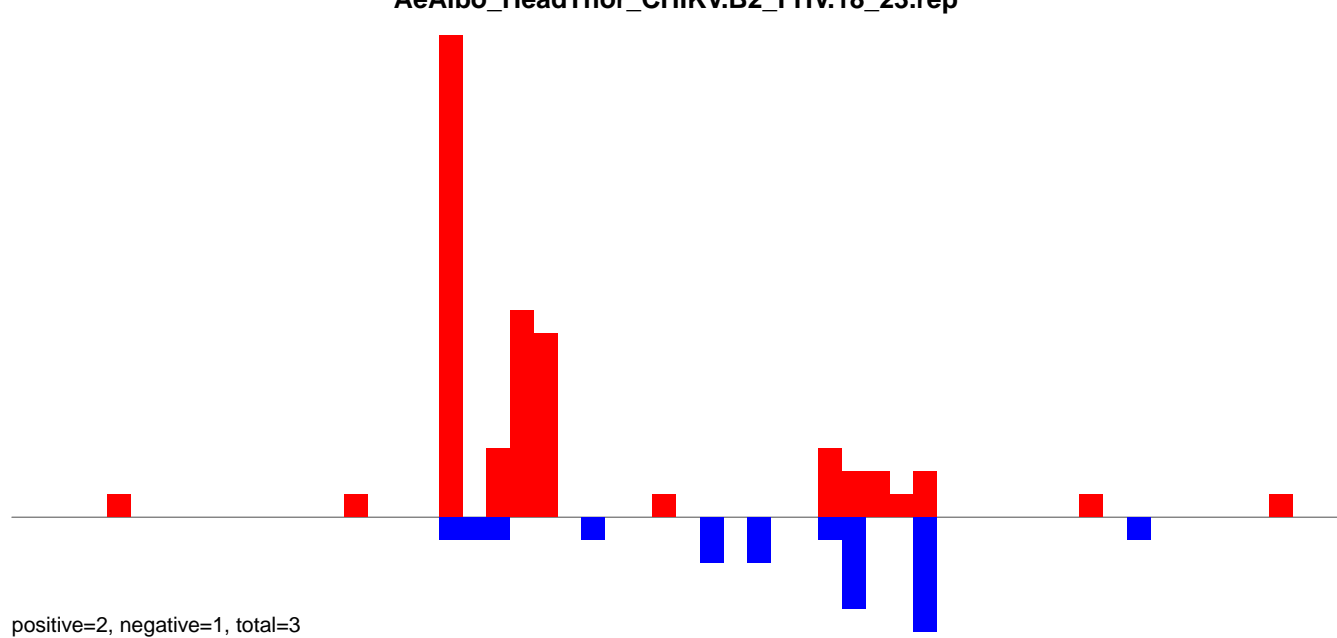
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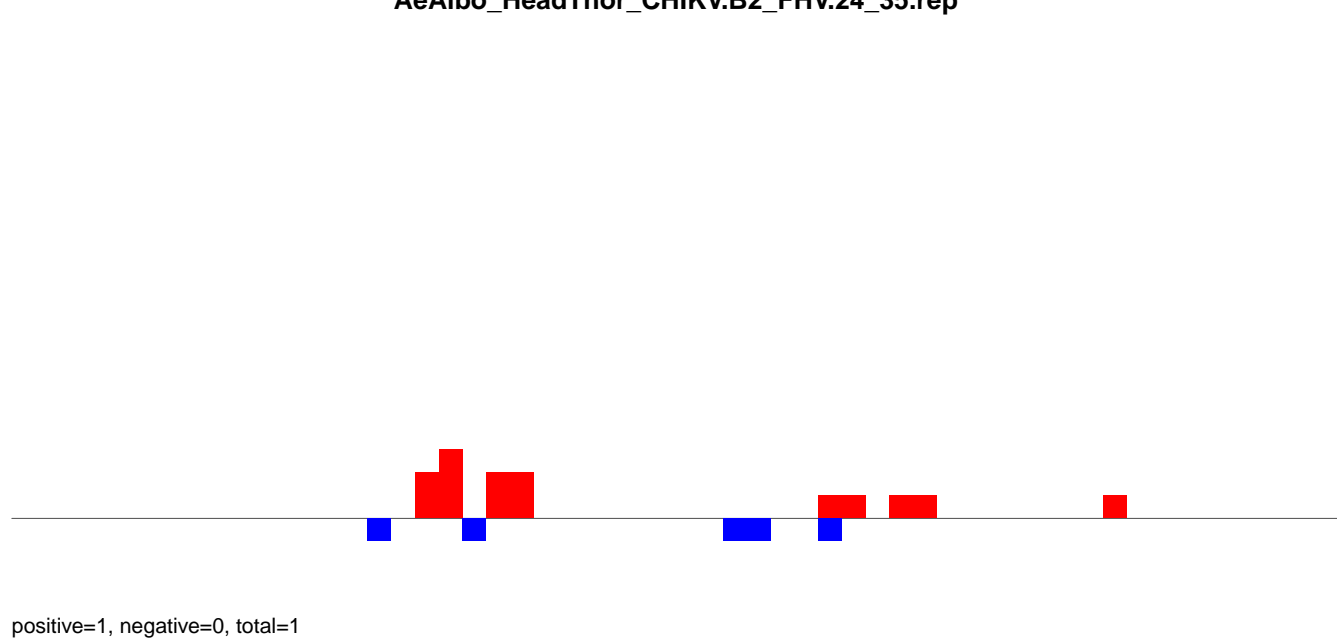
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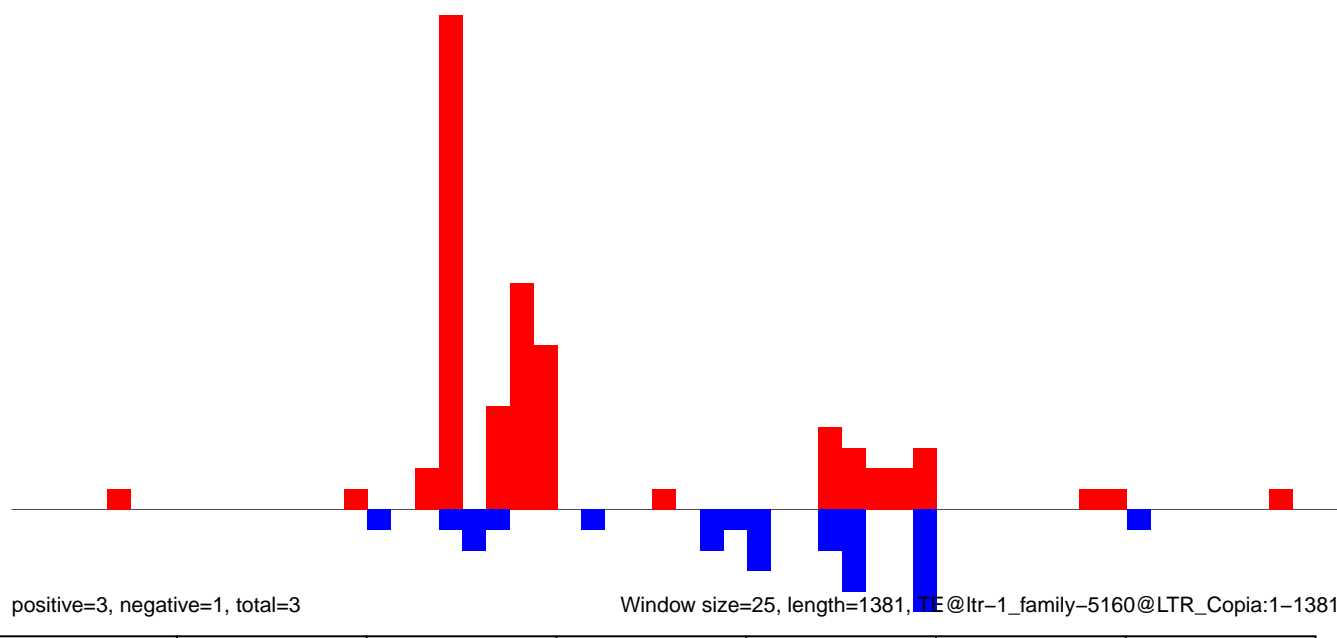
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

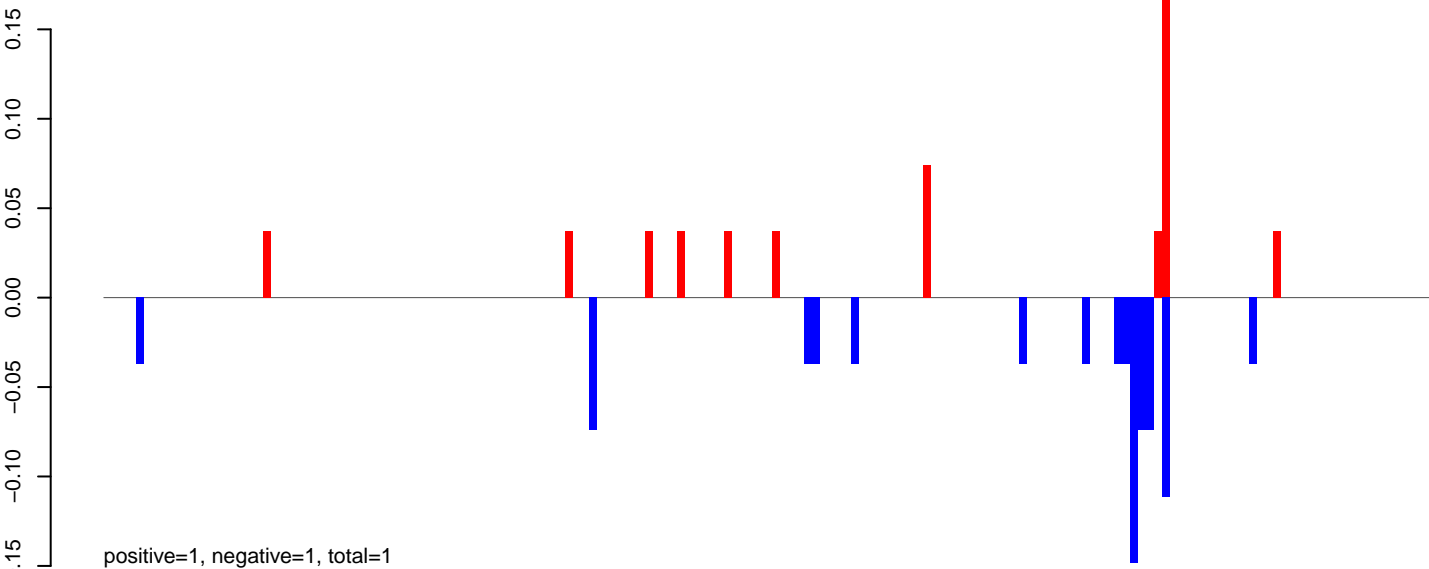


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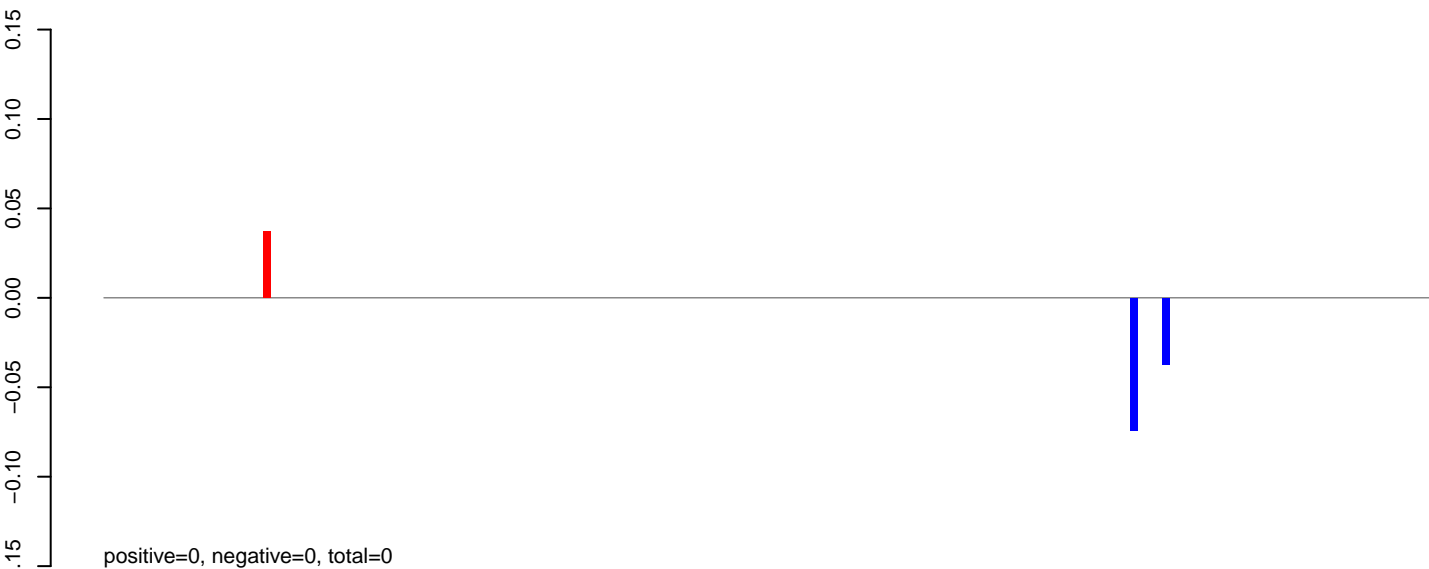


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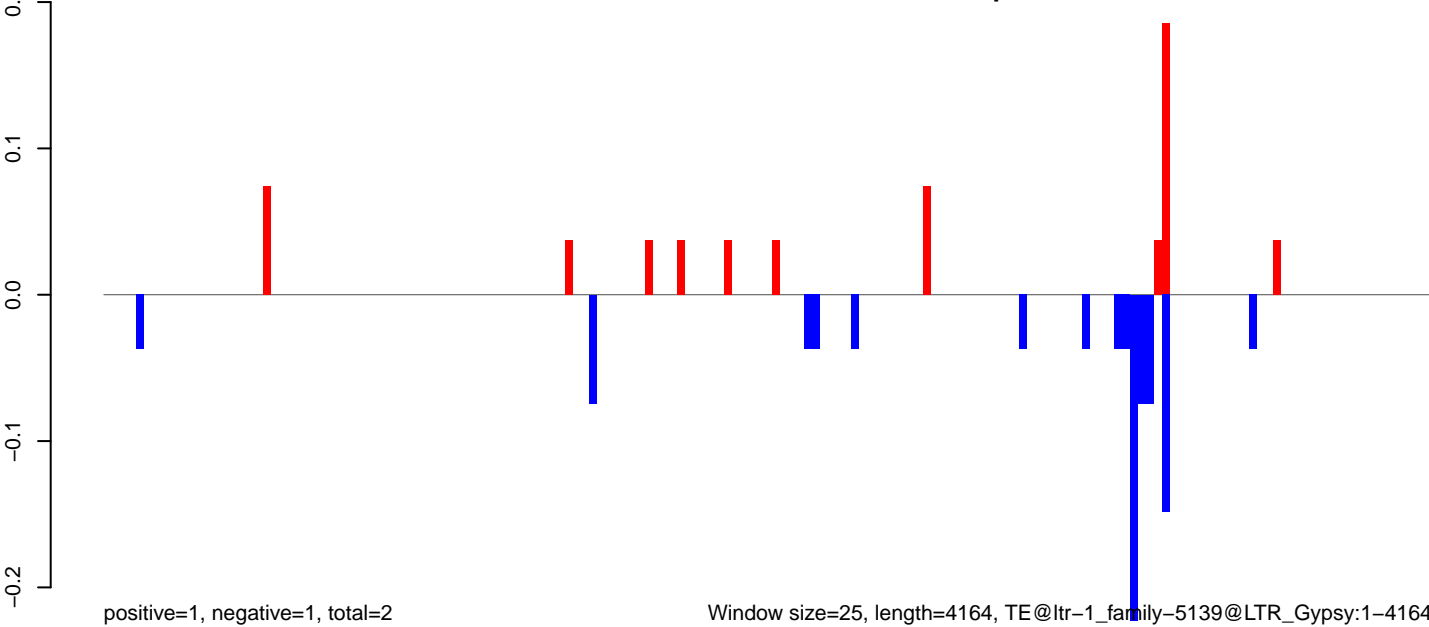
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



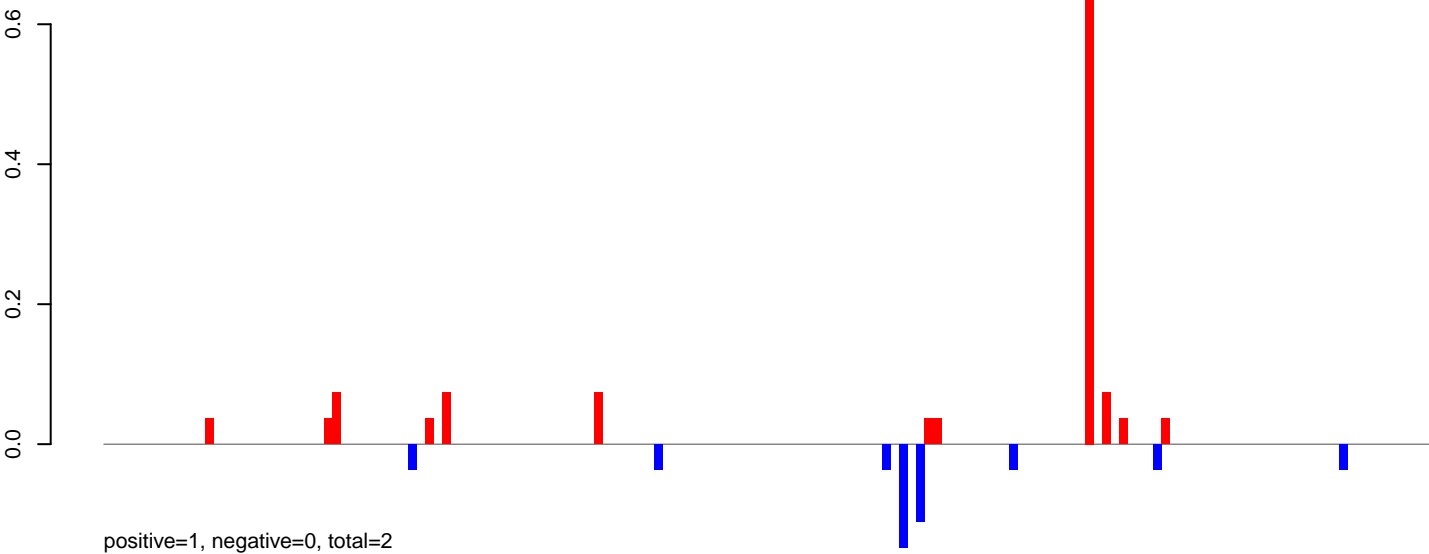
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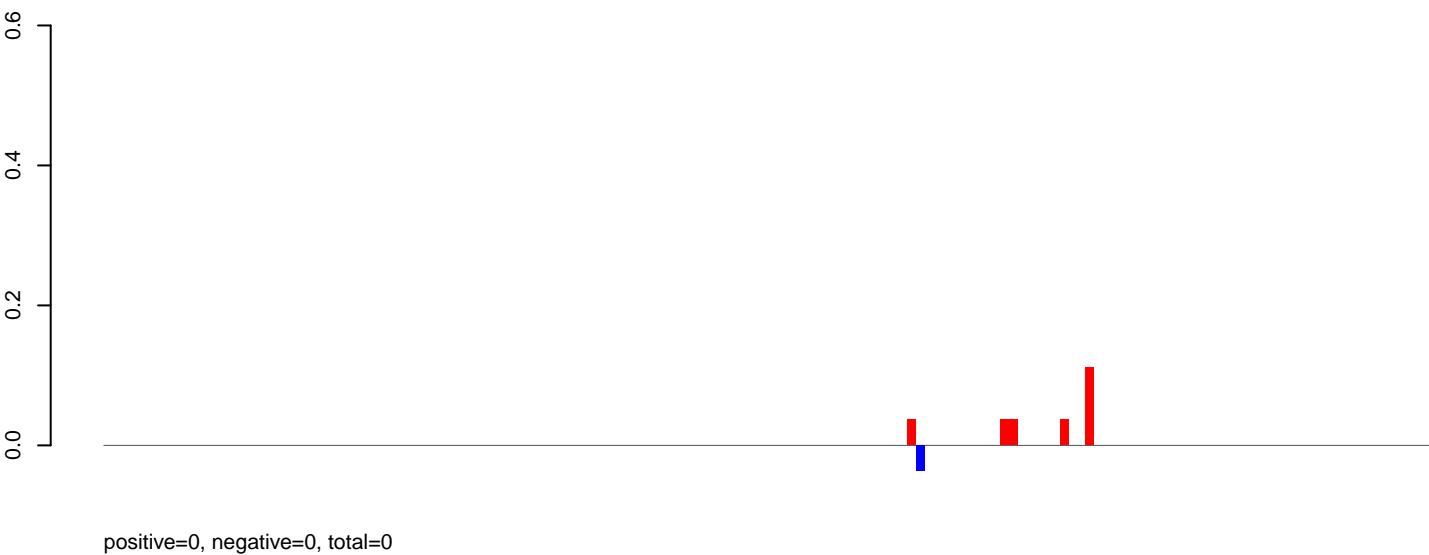
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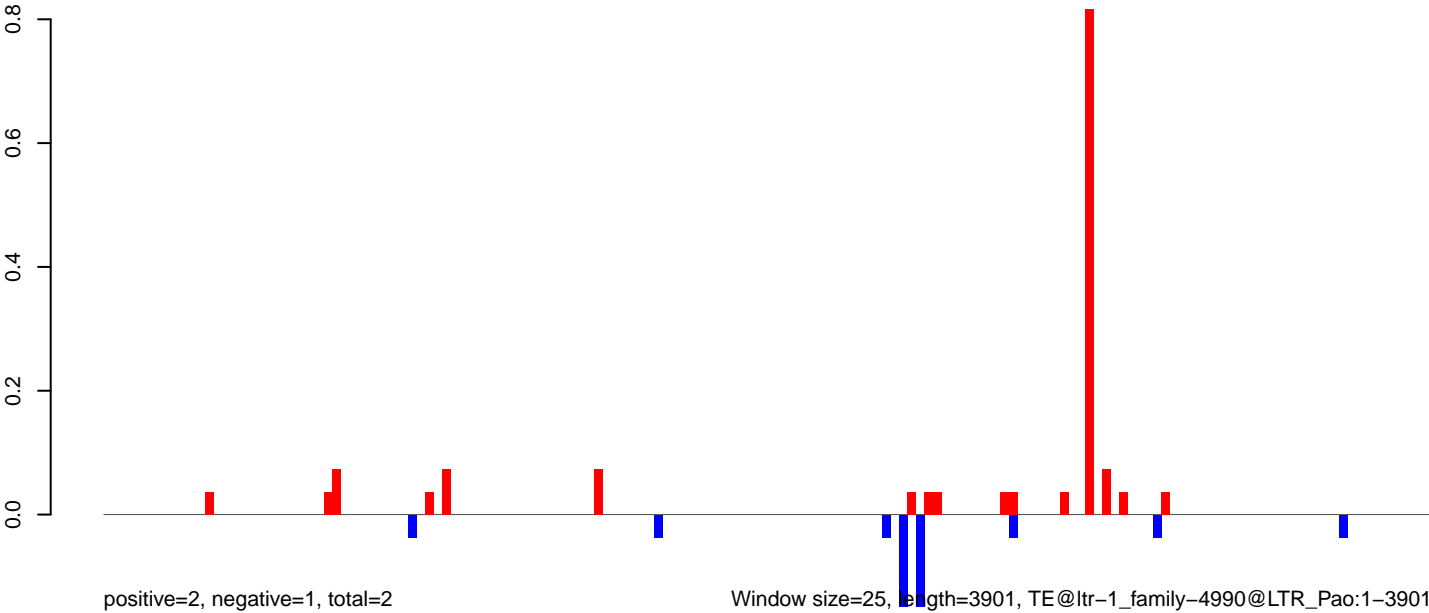
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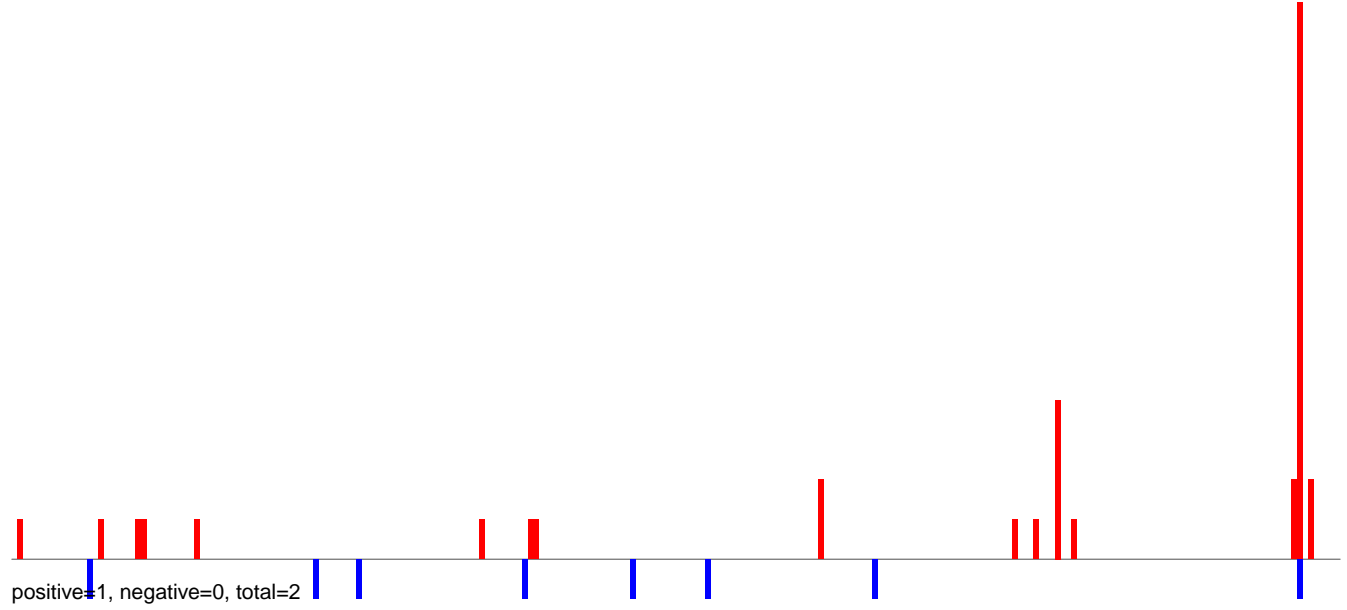
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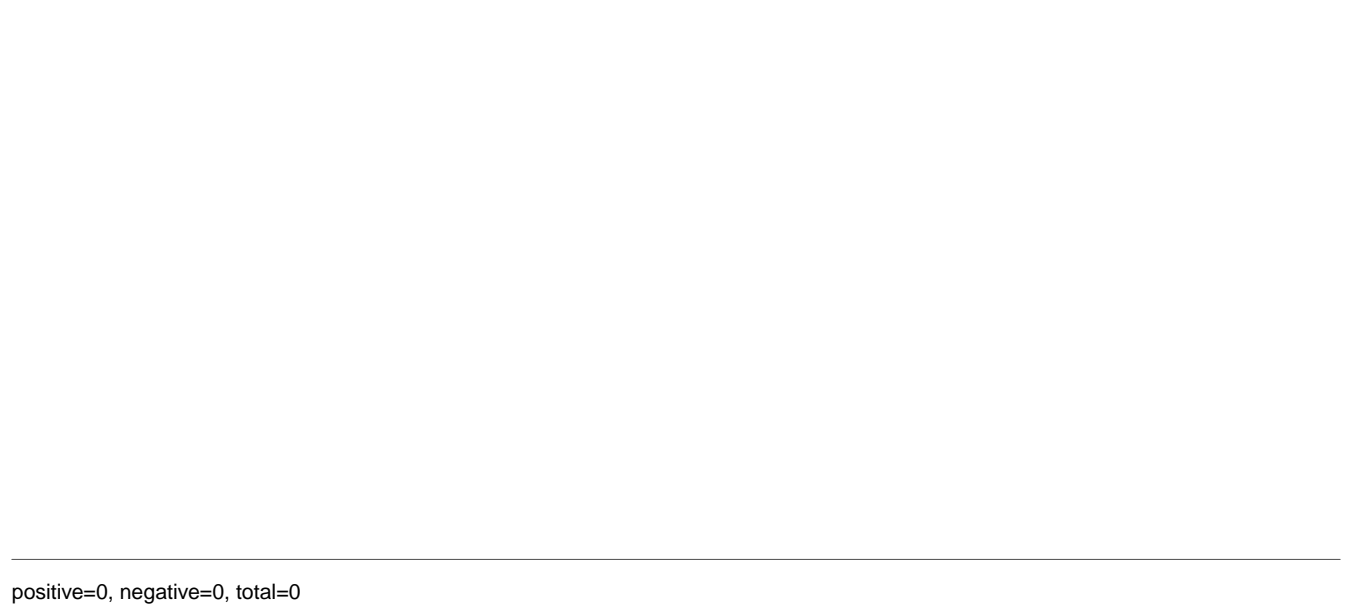
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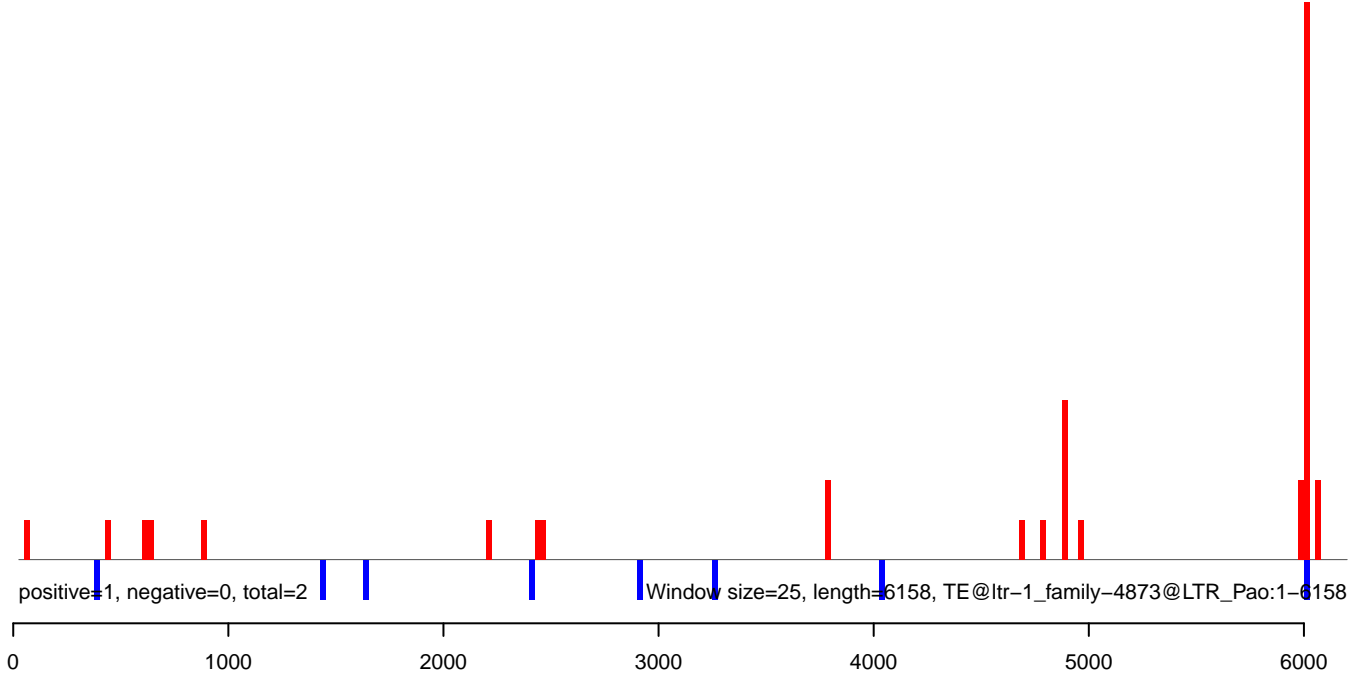
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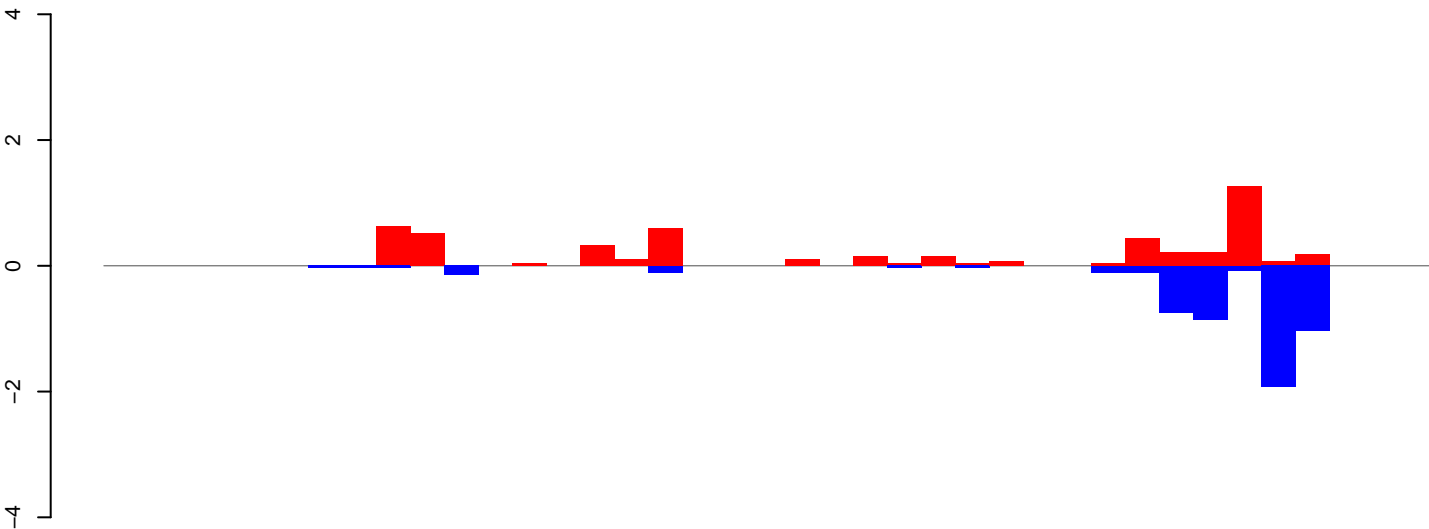
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

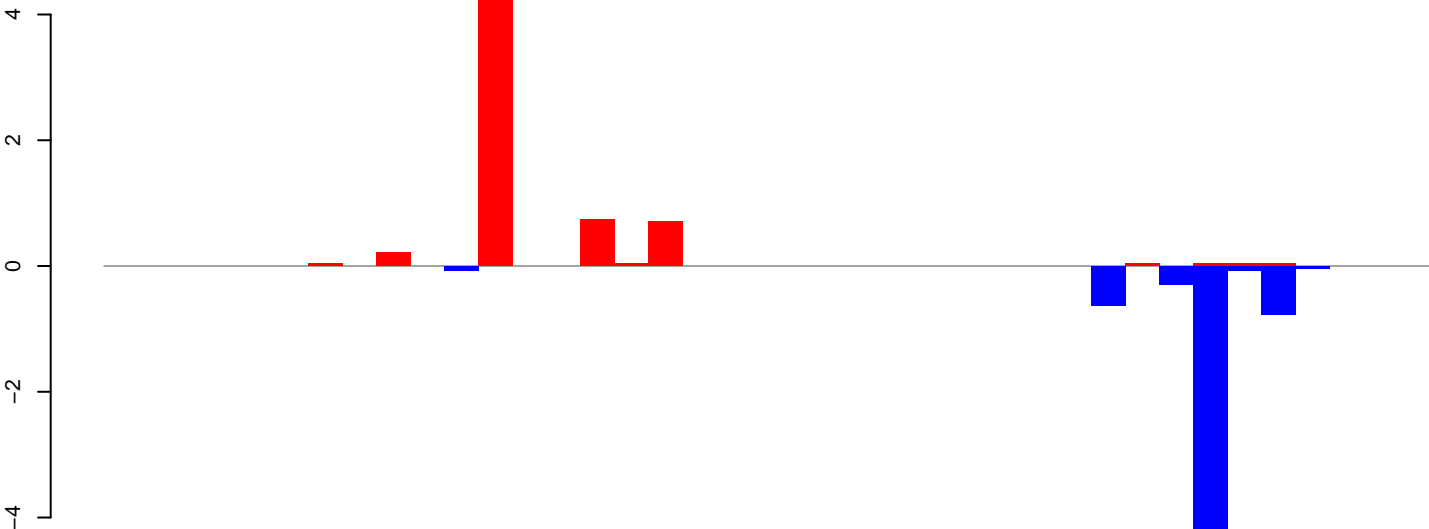


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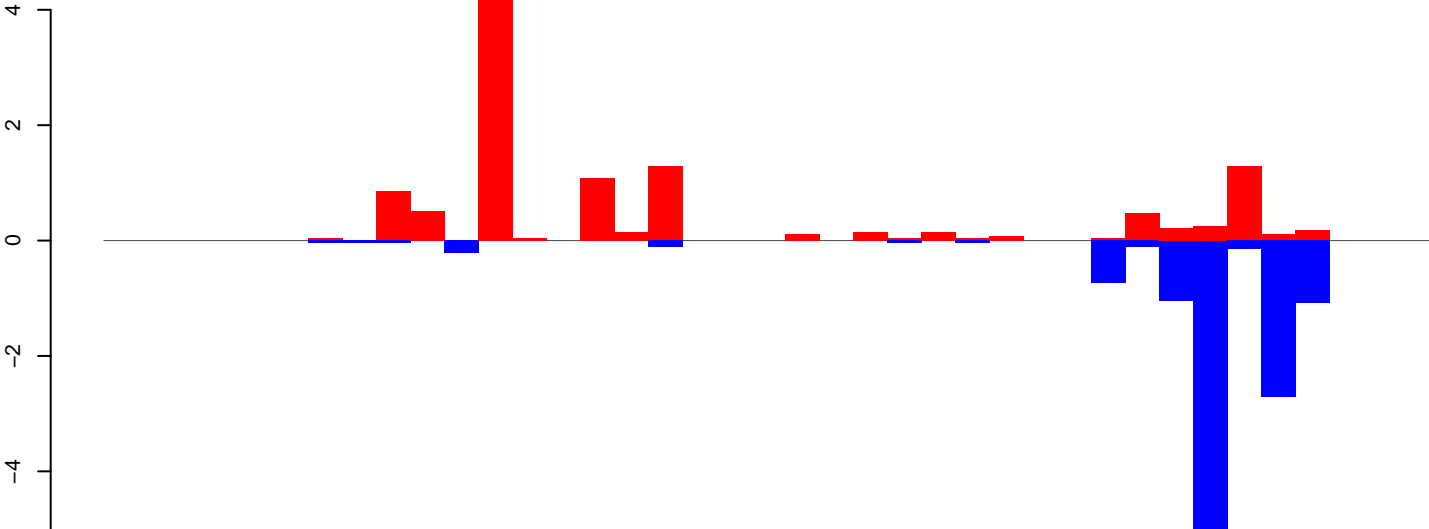
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=6, negative=7, total=13

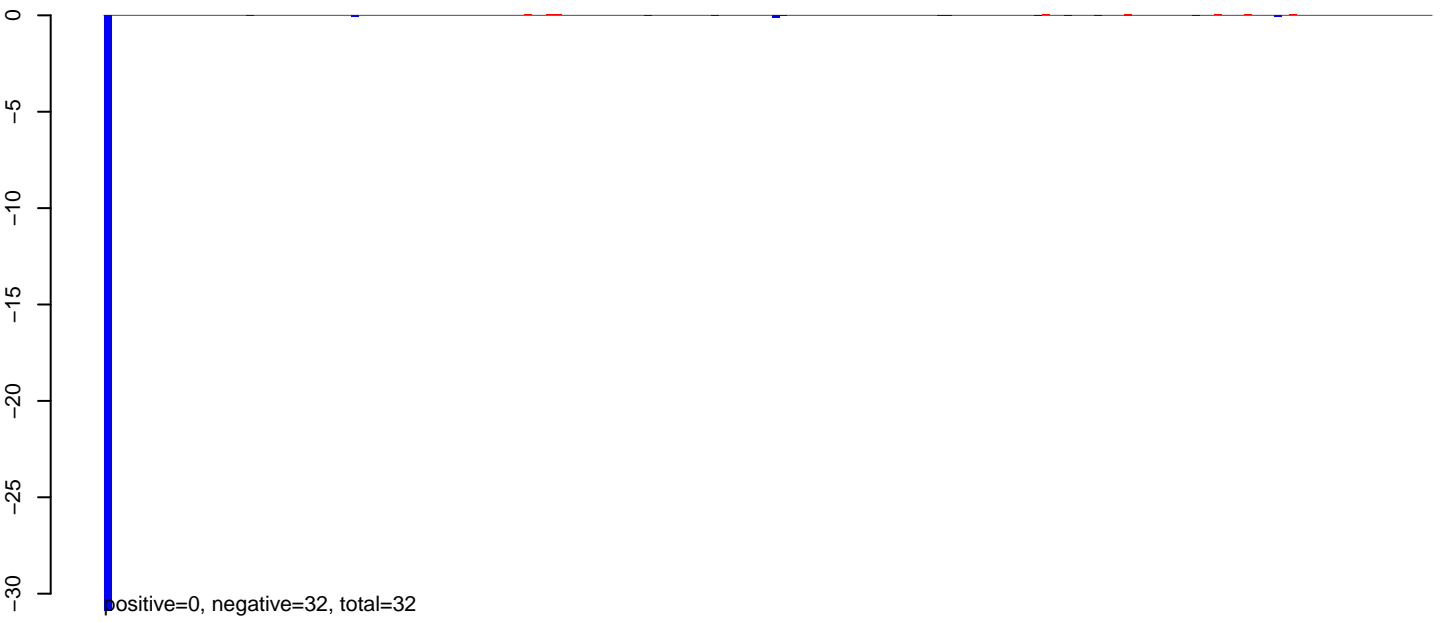
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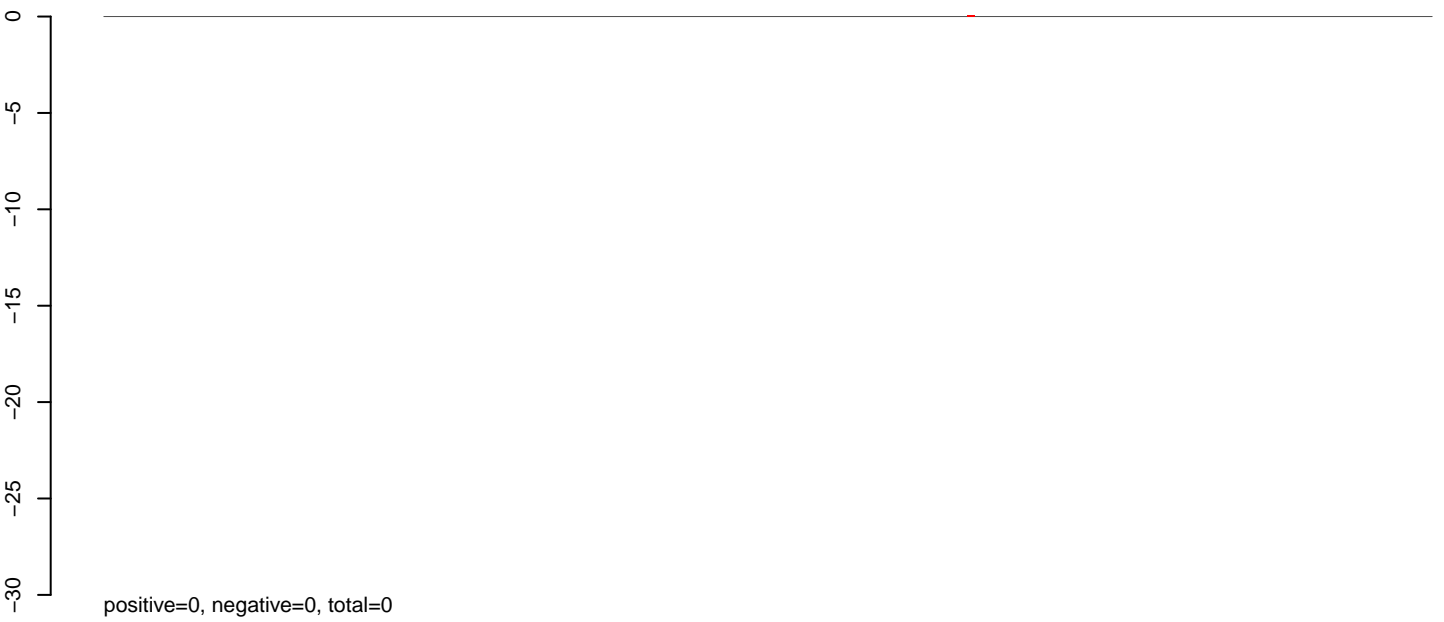
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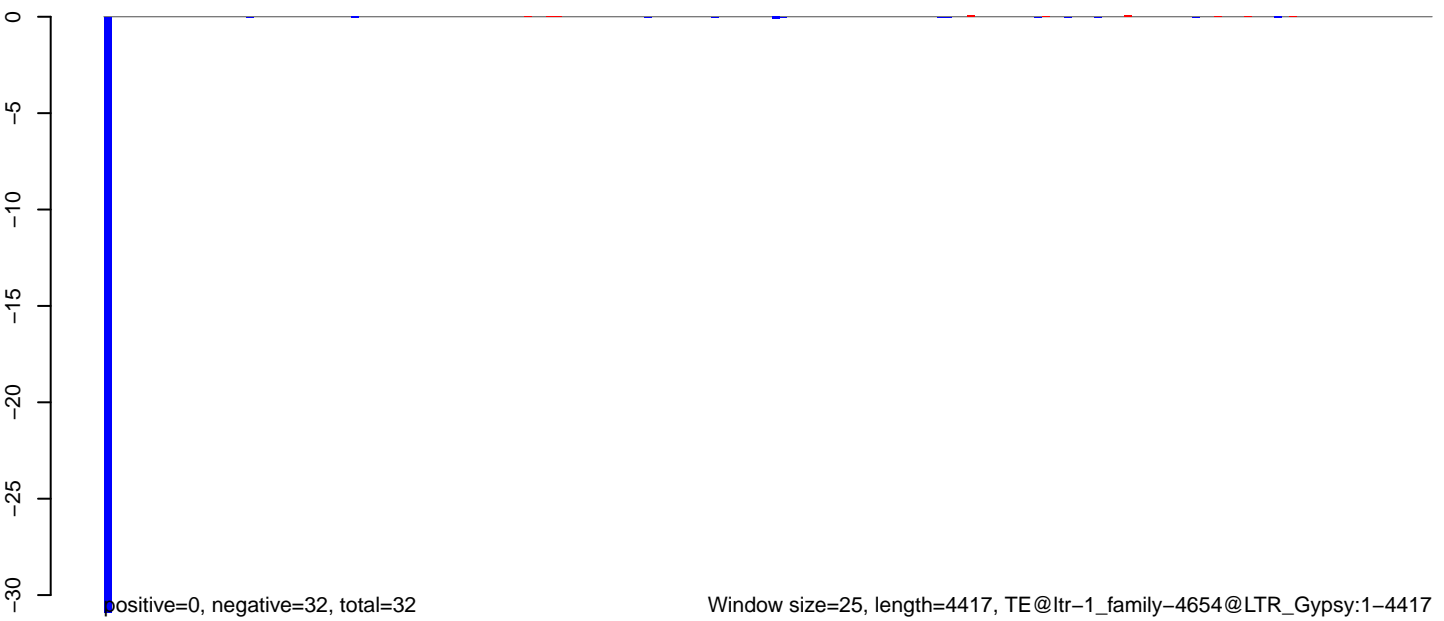
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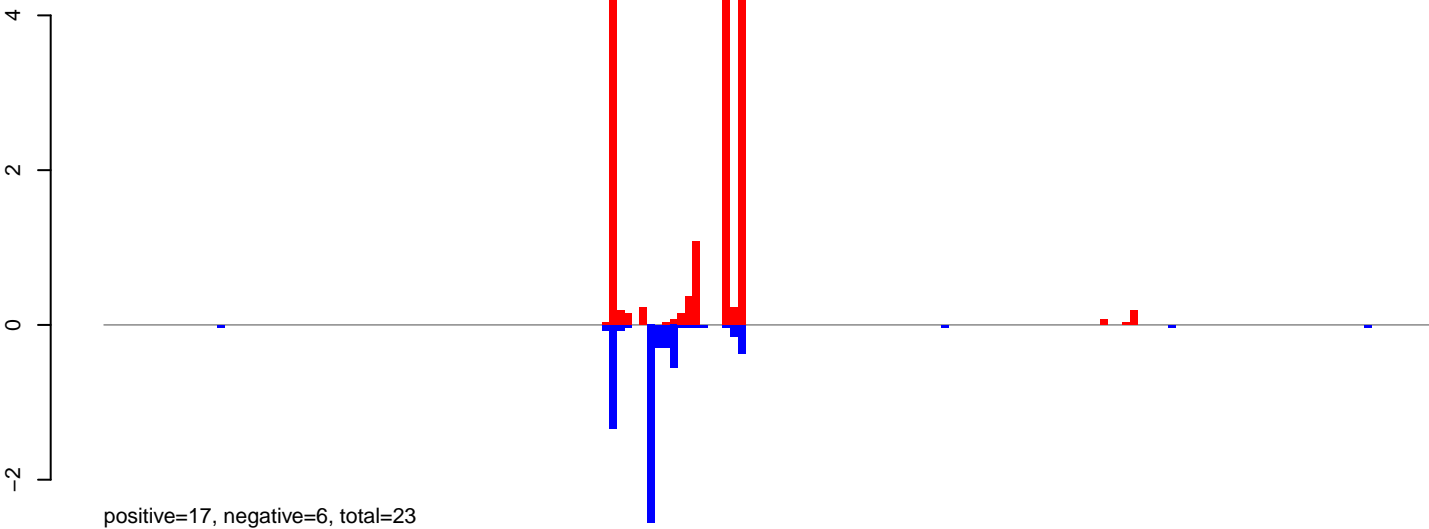
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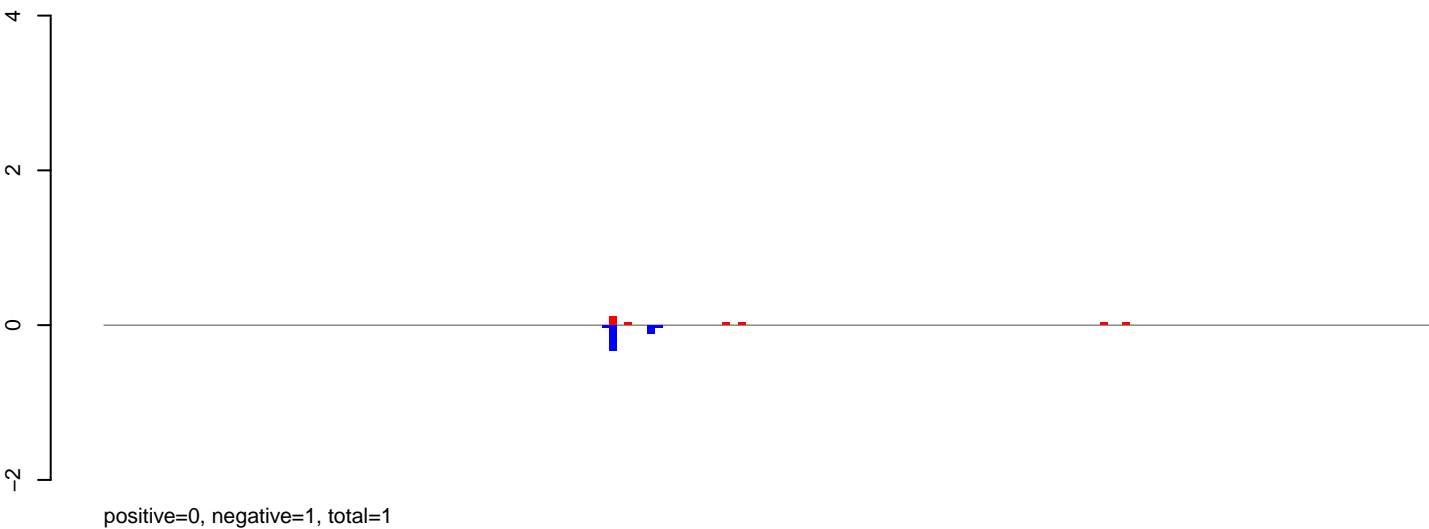
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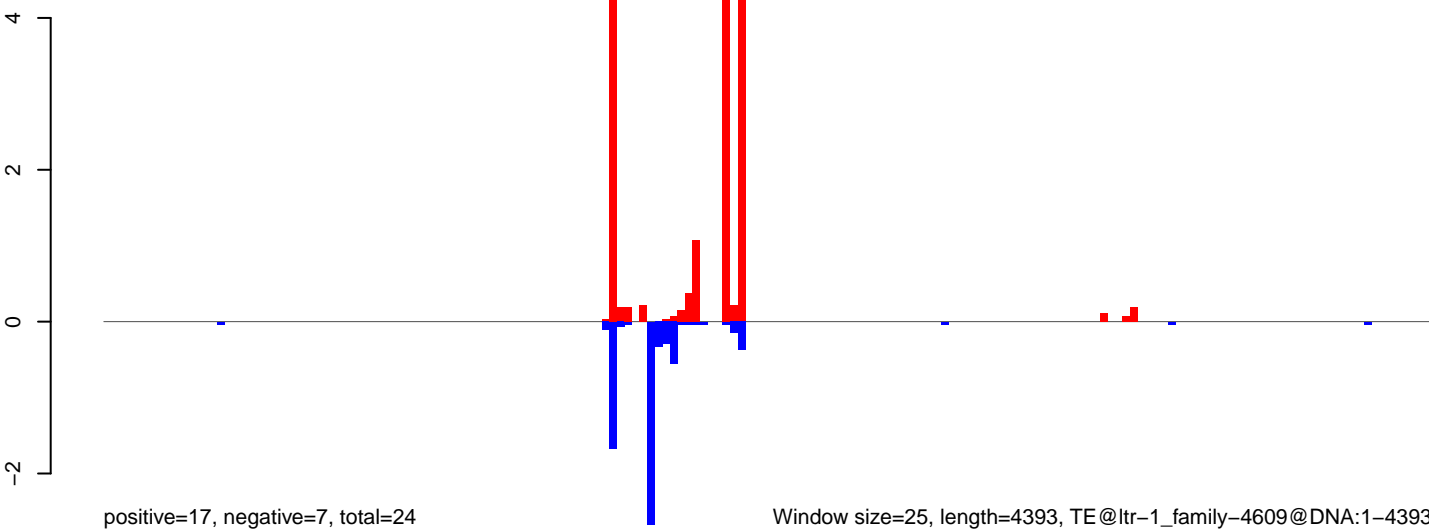
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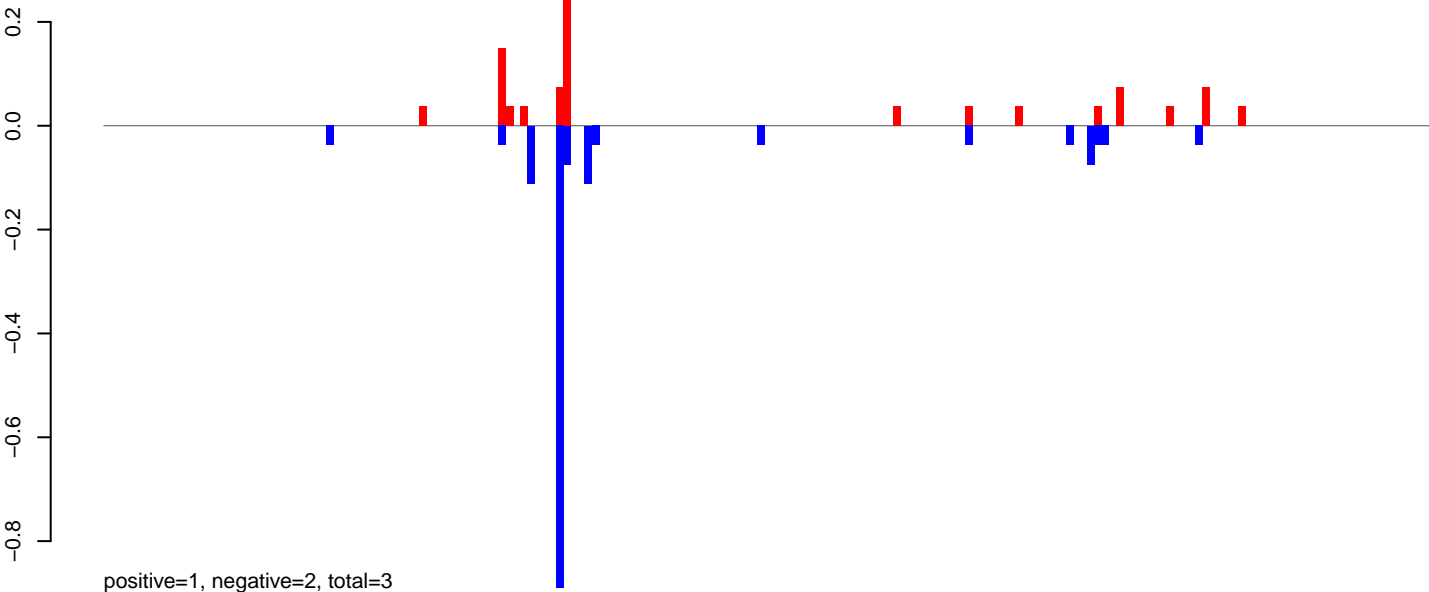
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



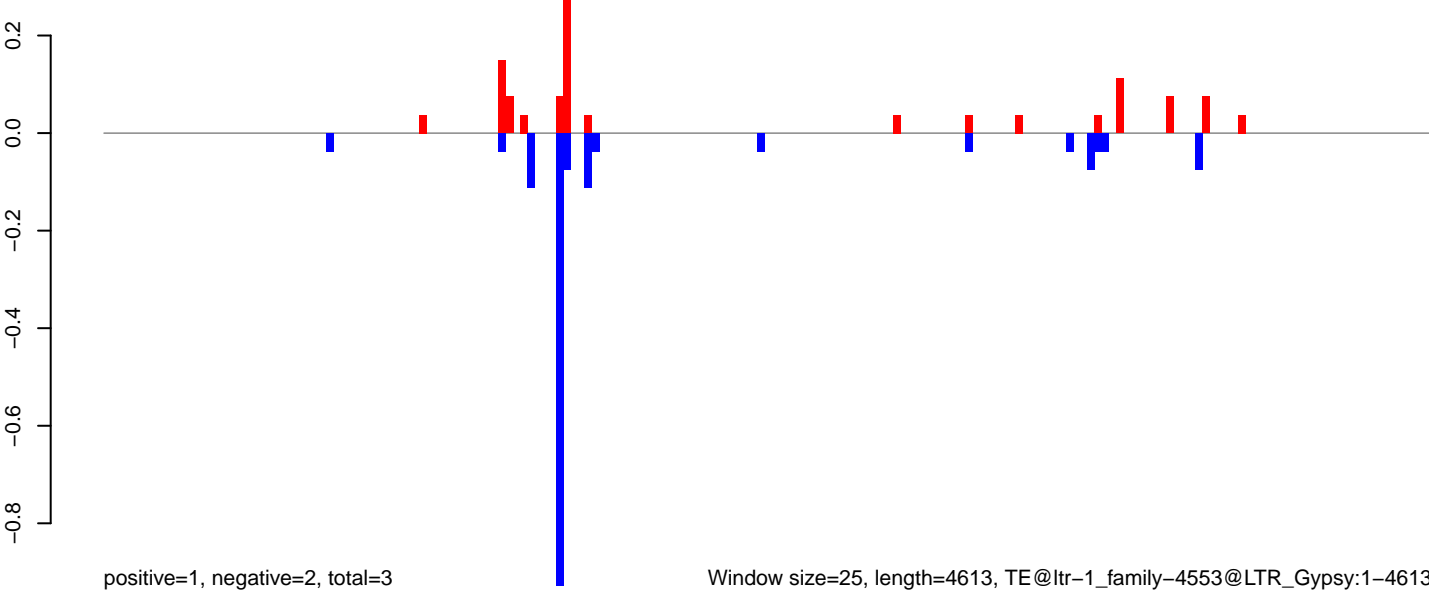
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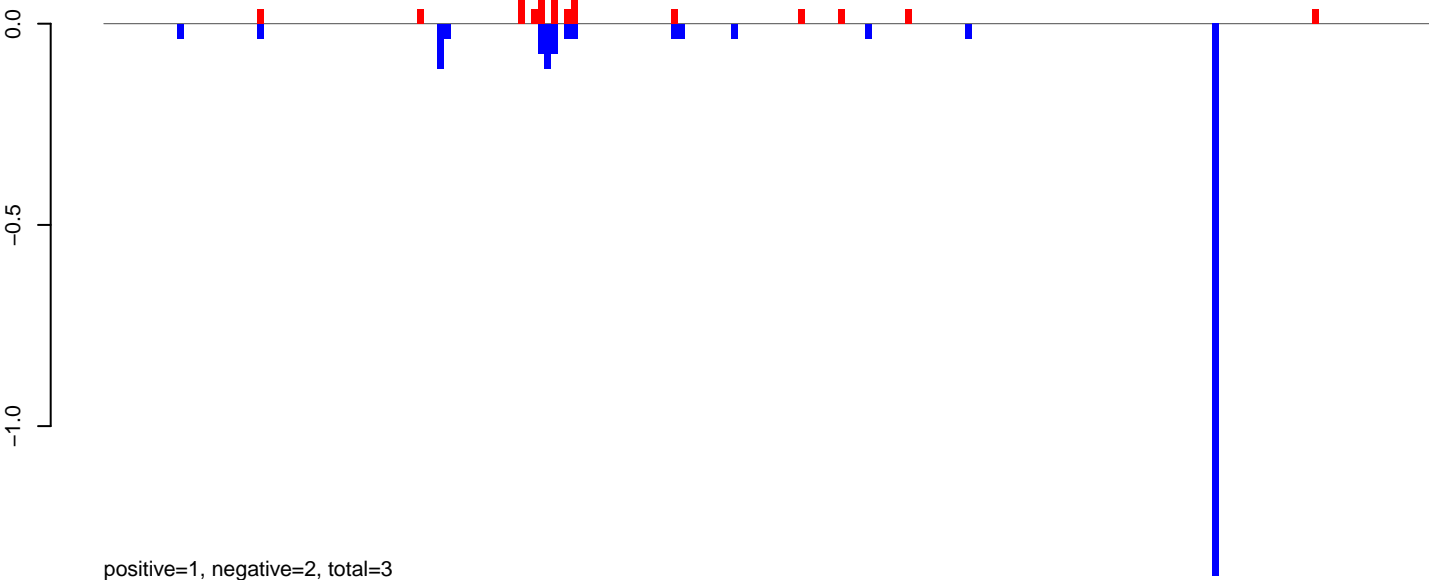
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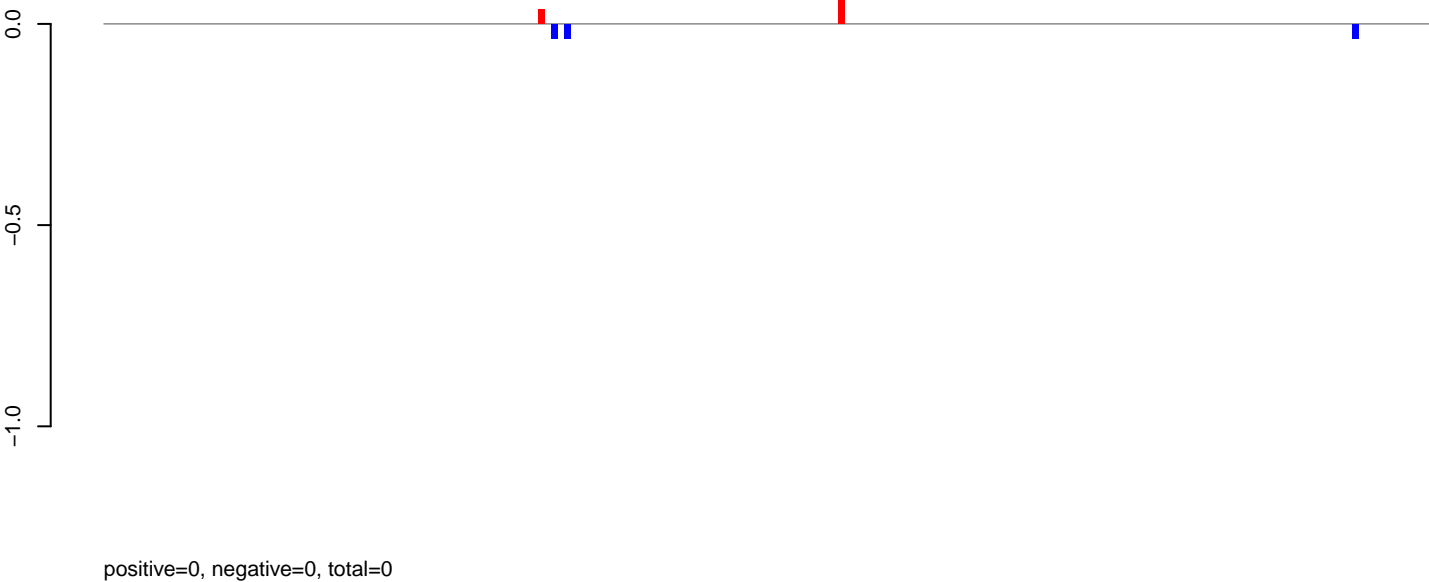
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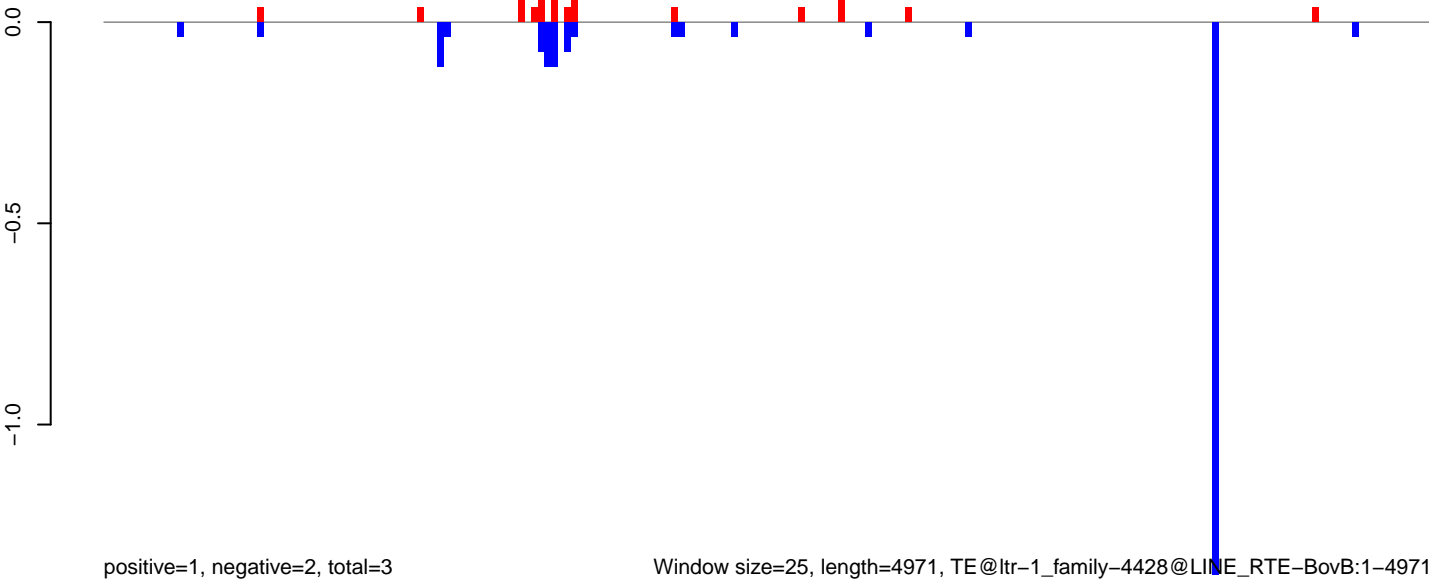
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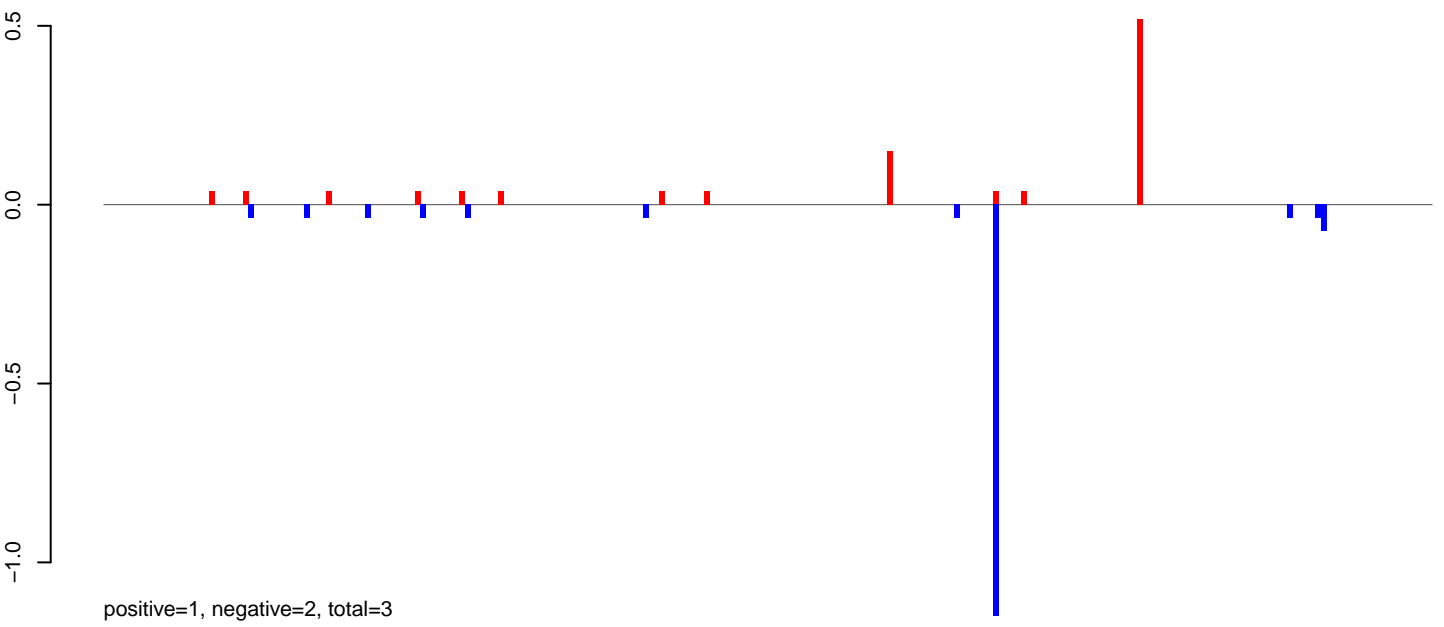


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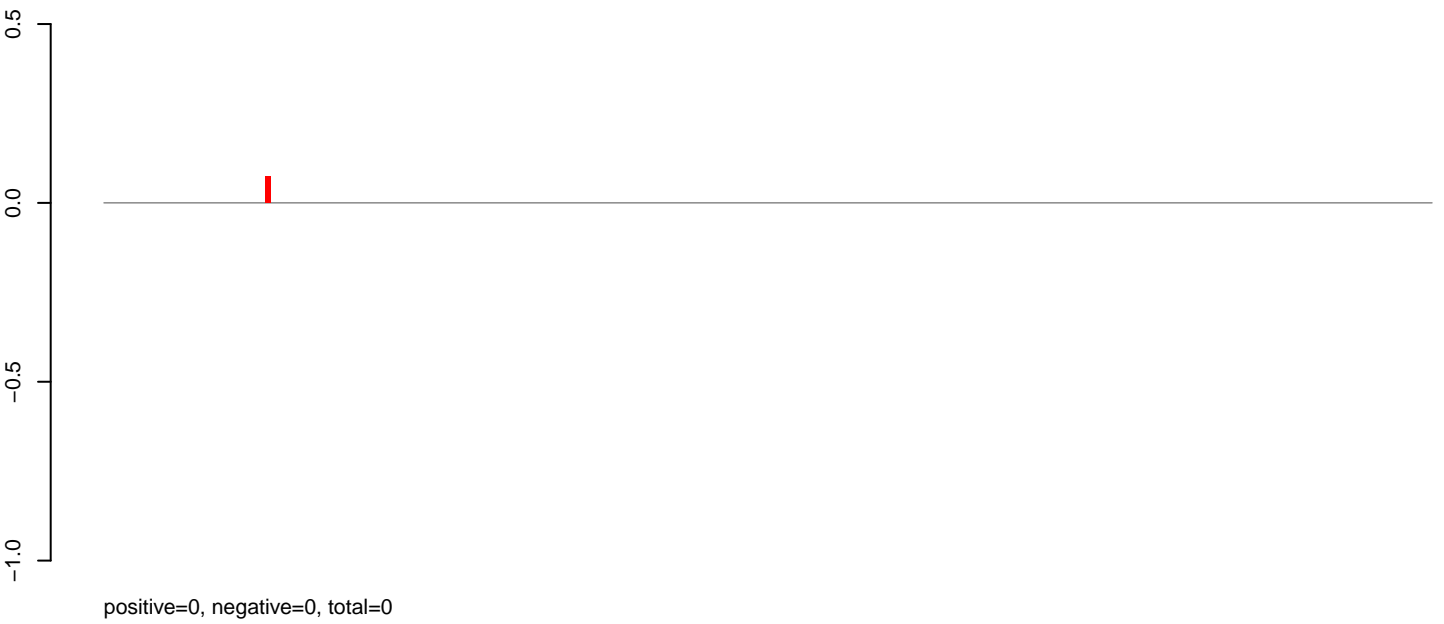


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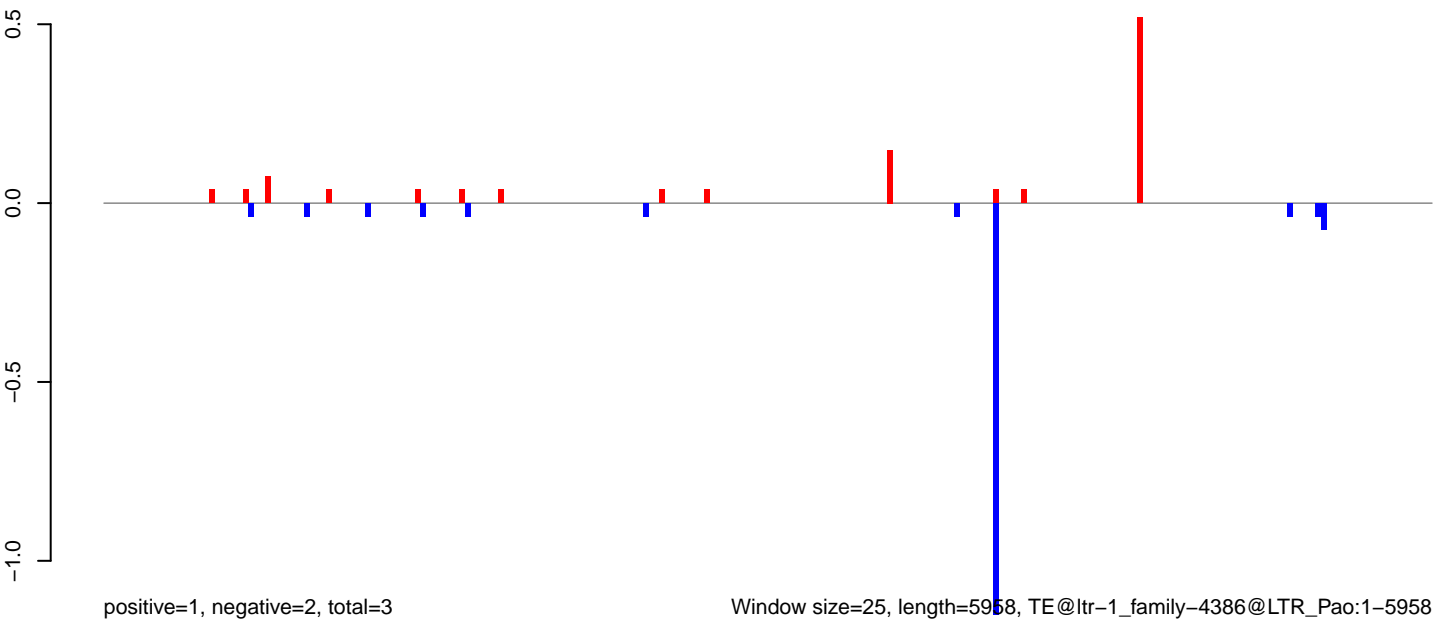
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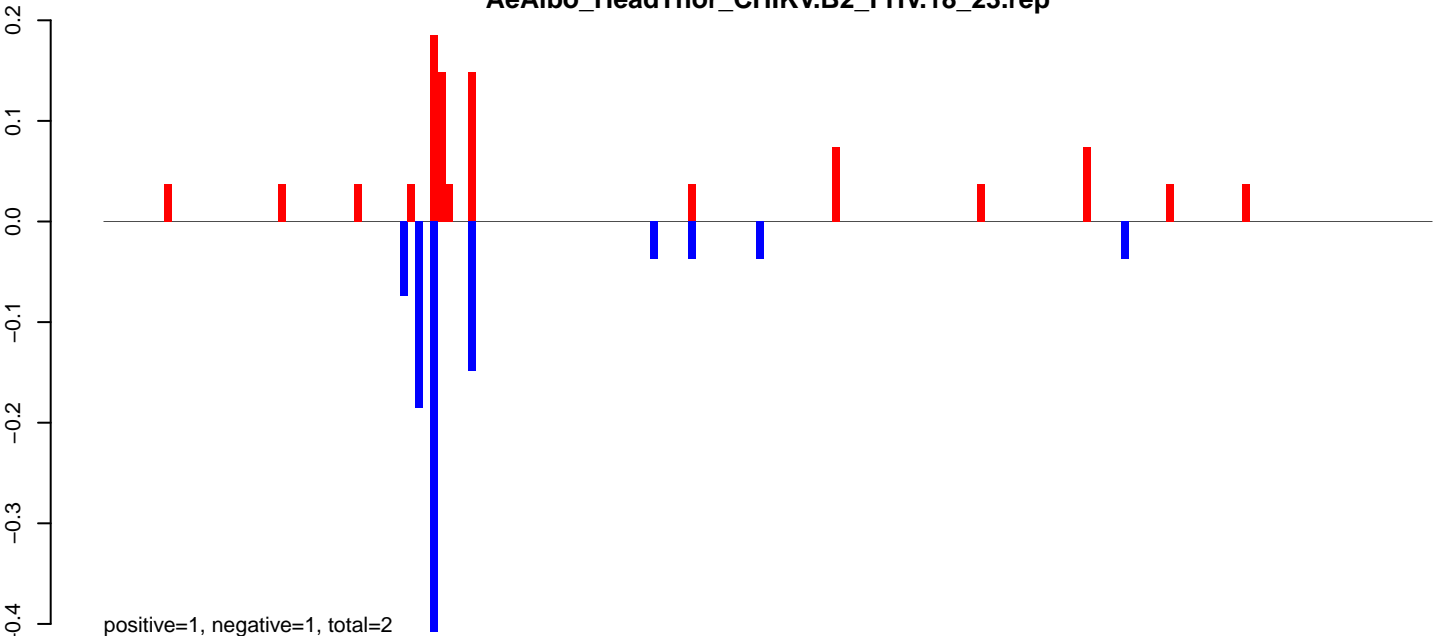


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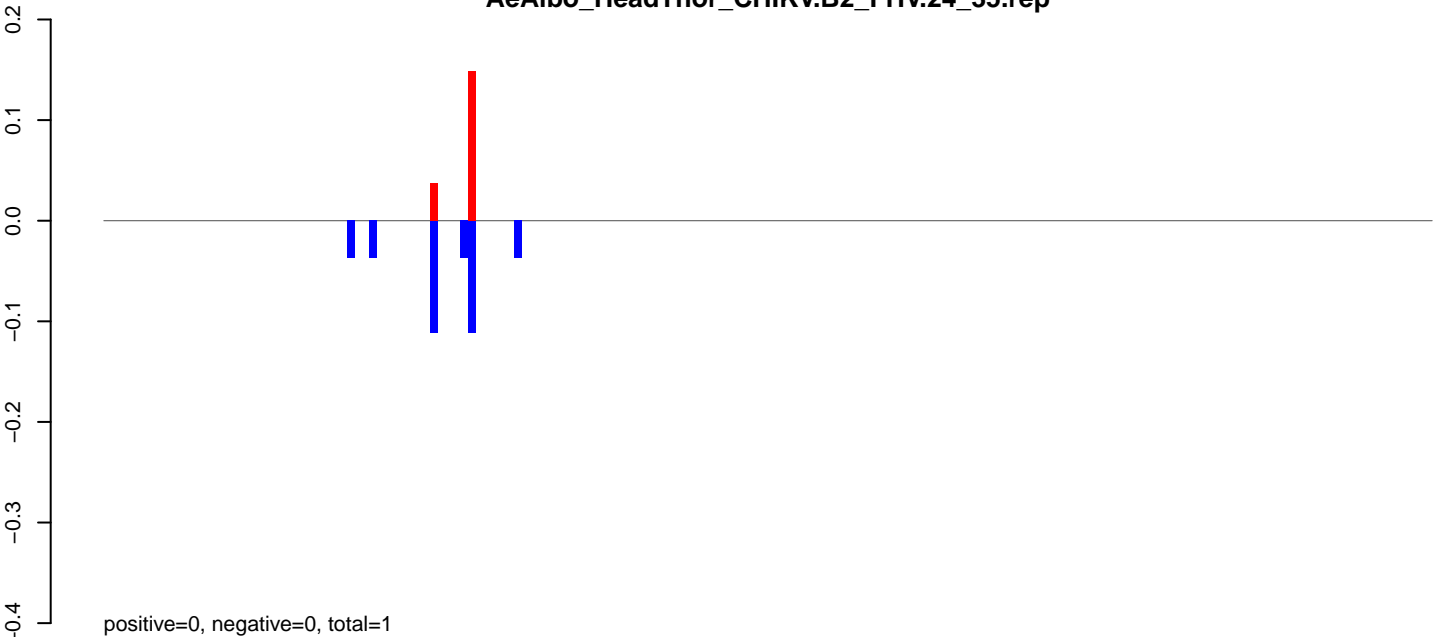


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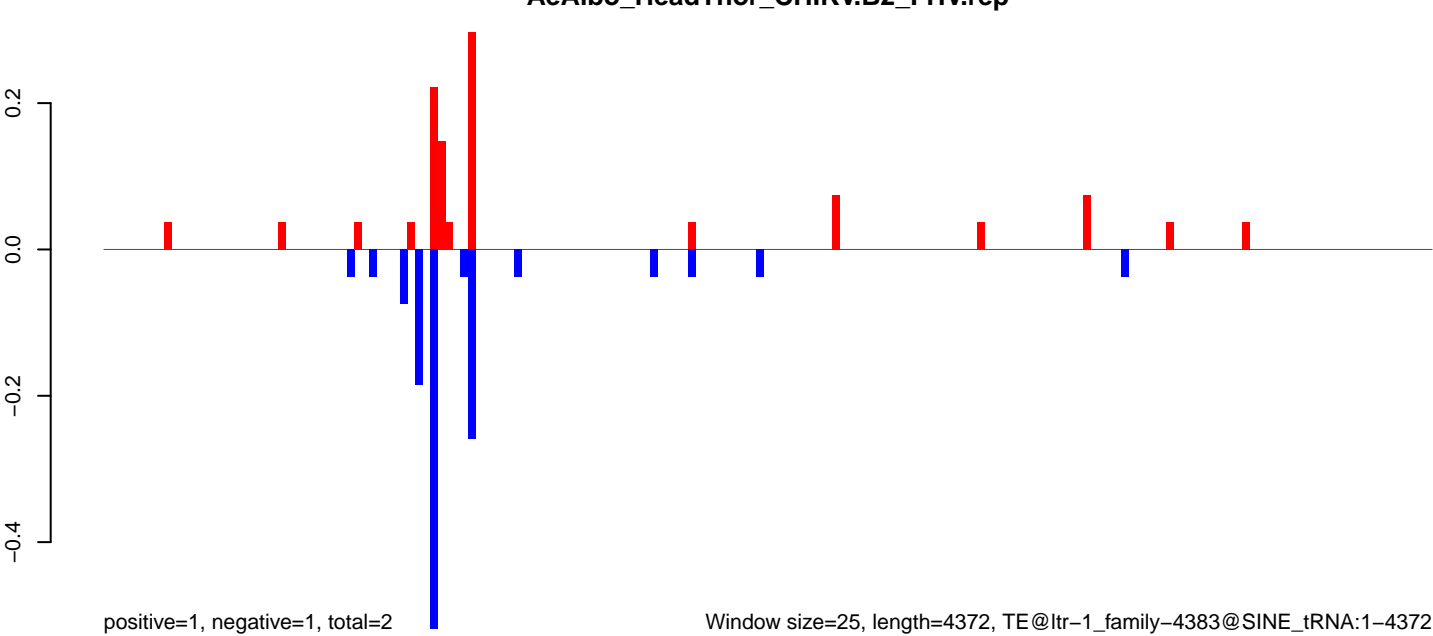
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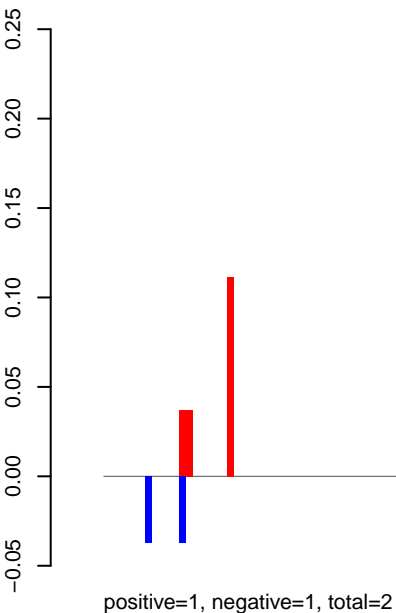
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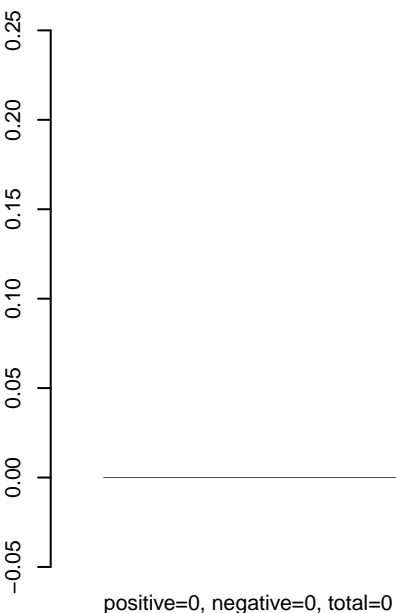
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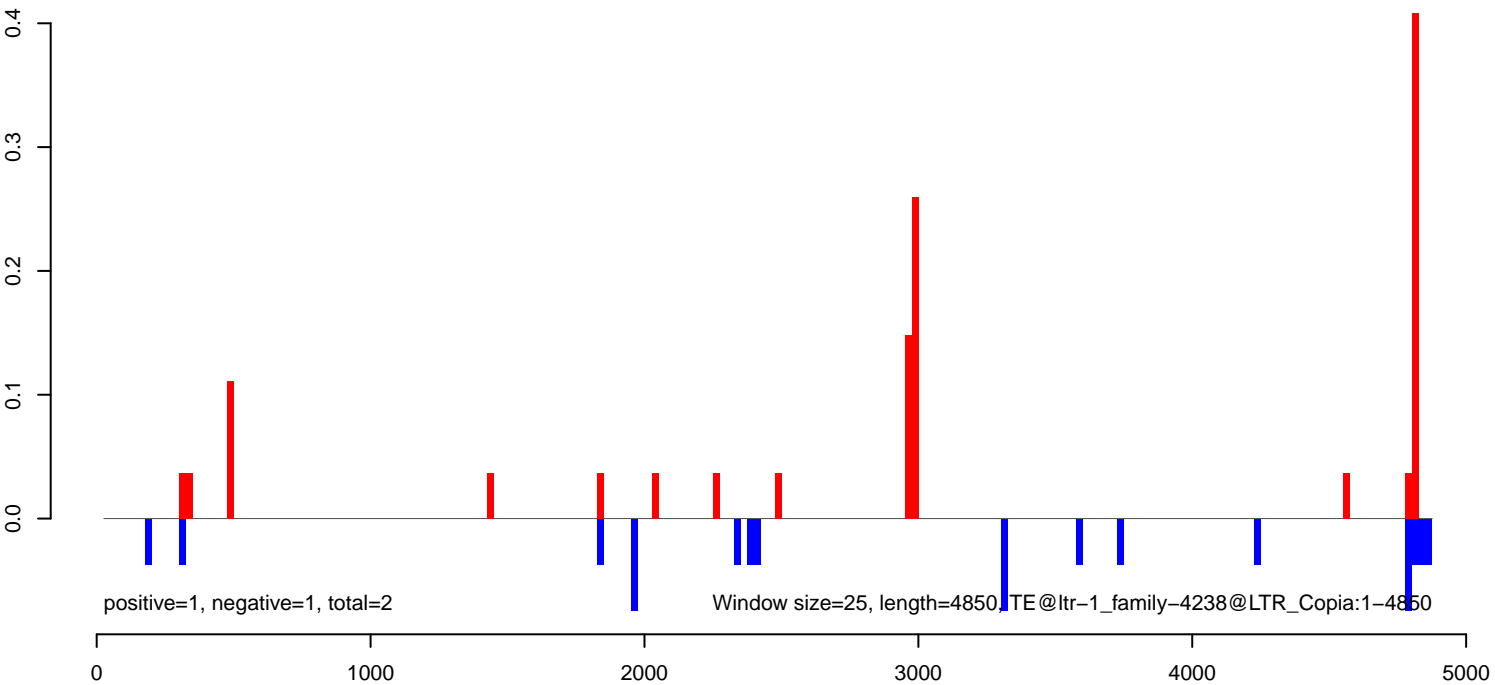
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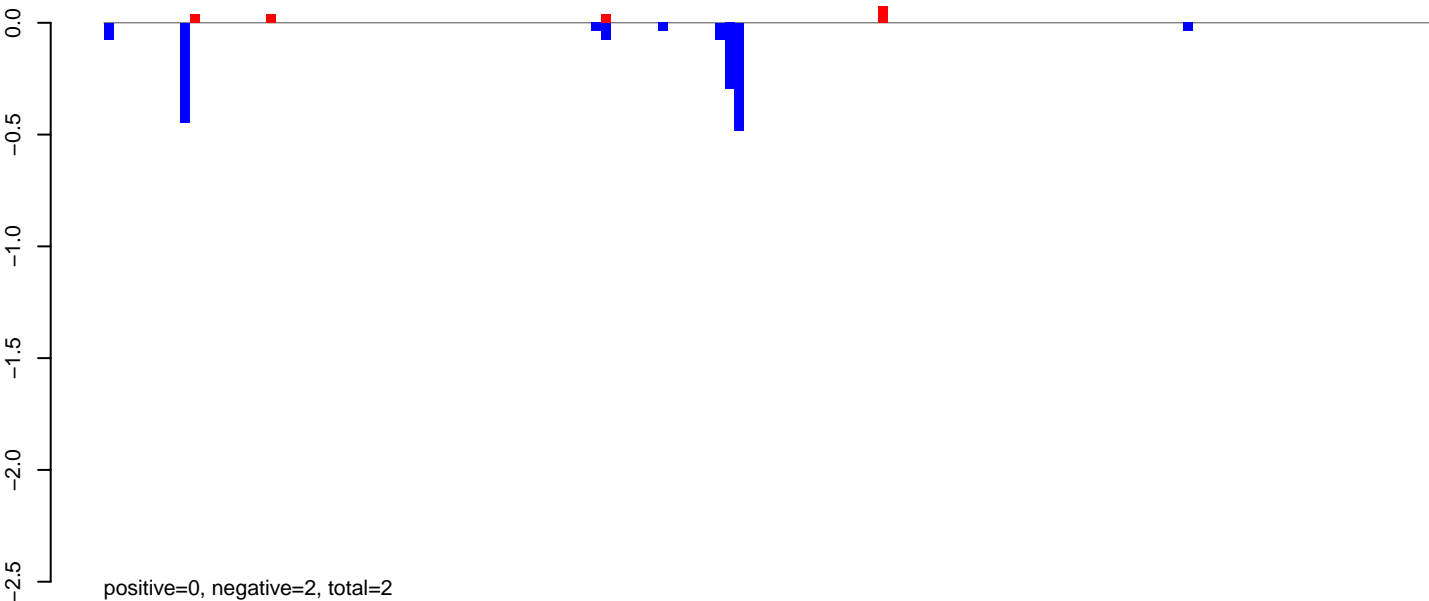
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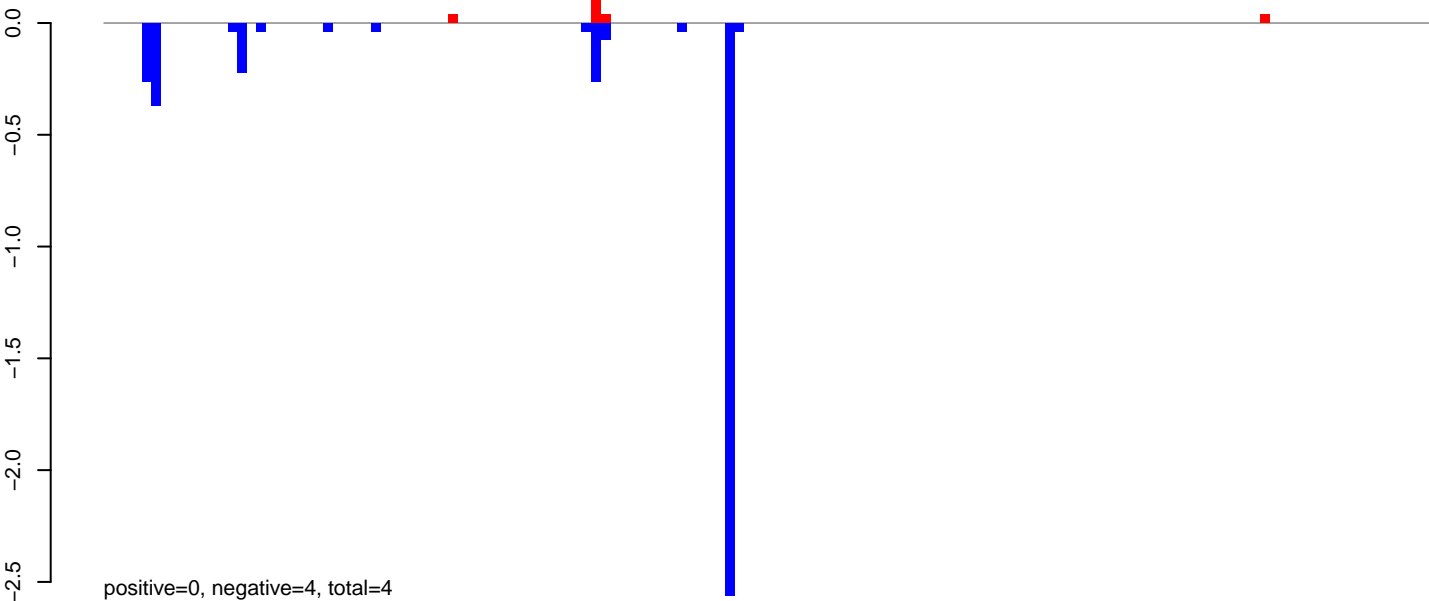
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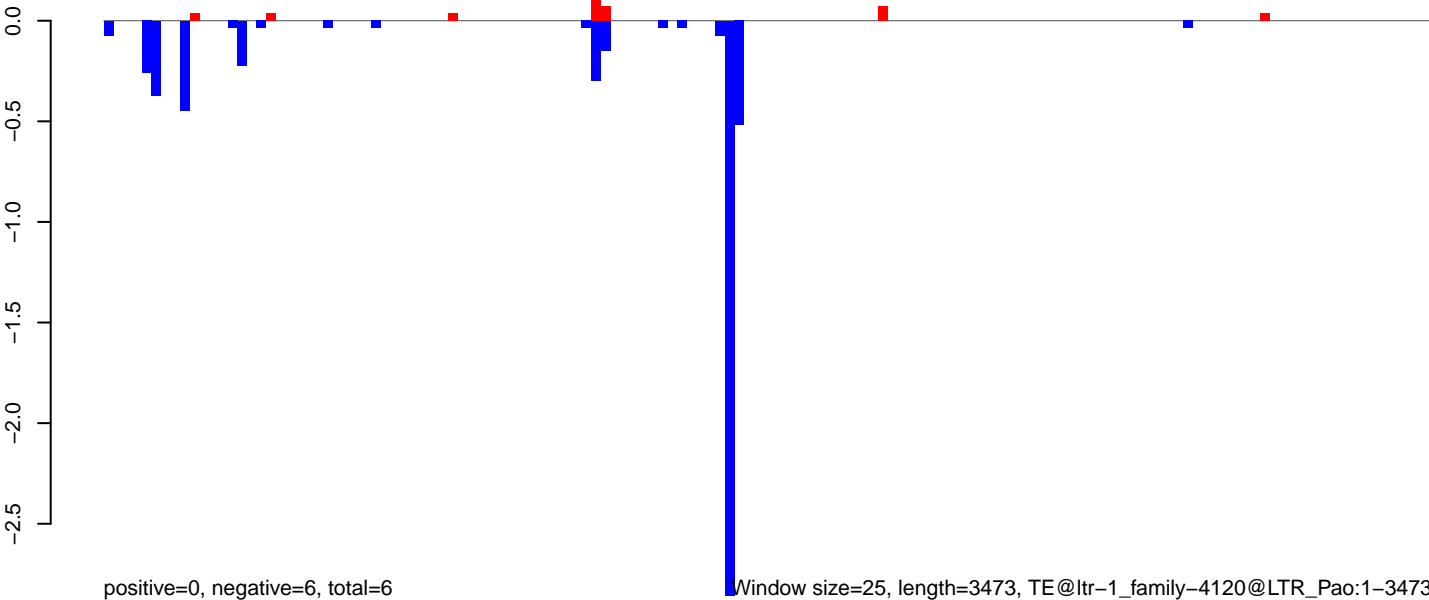
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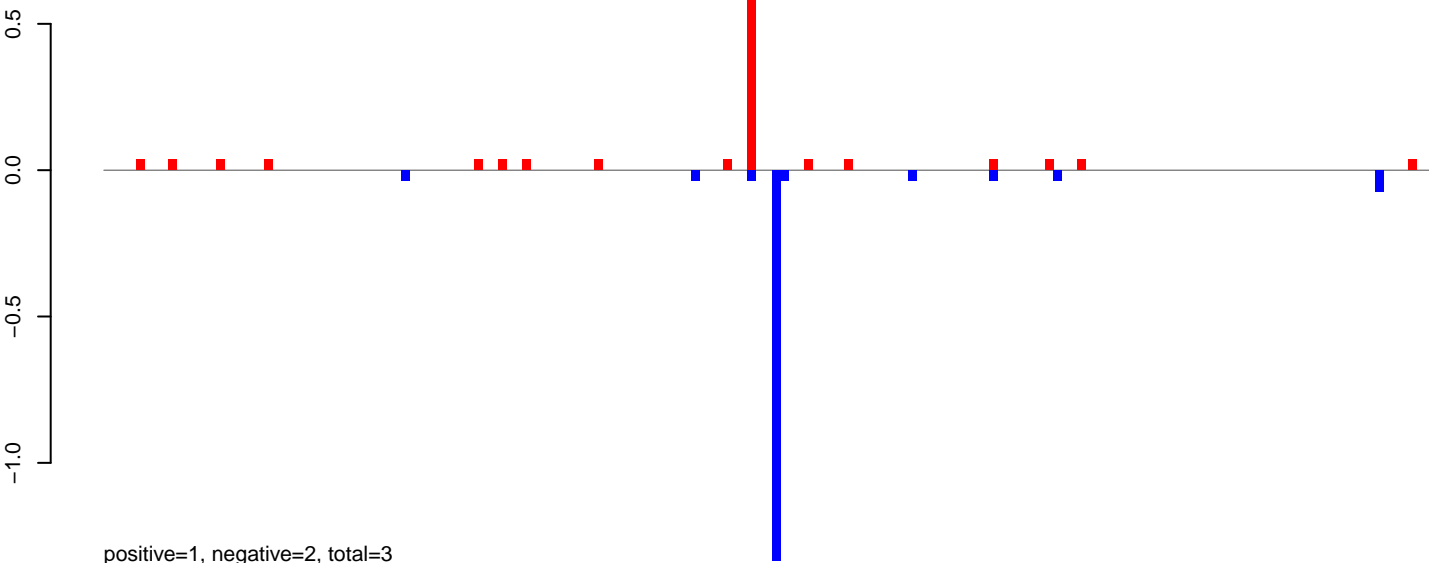


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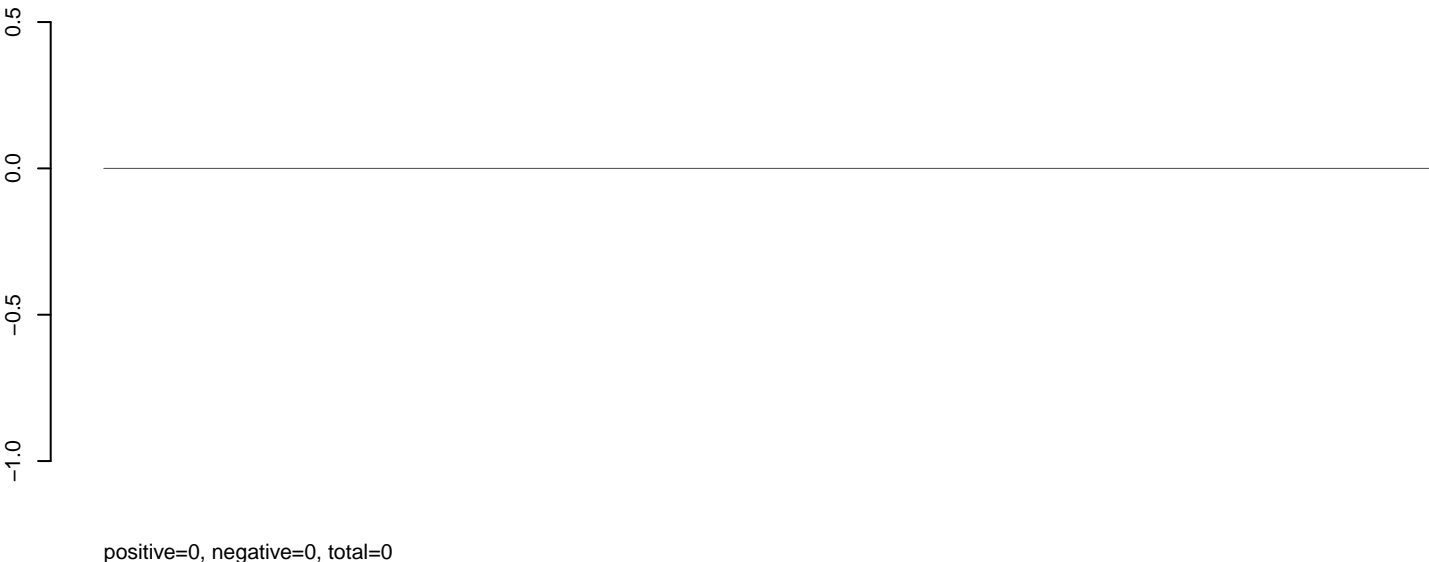


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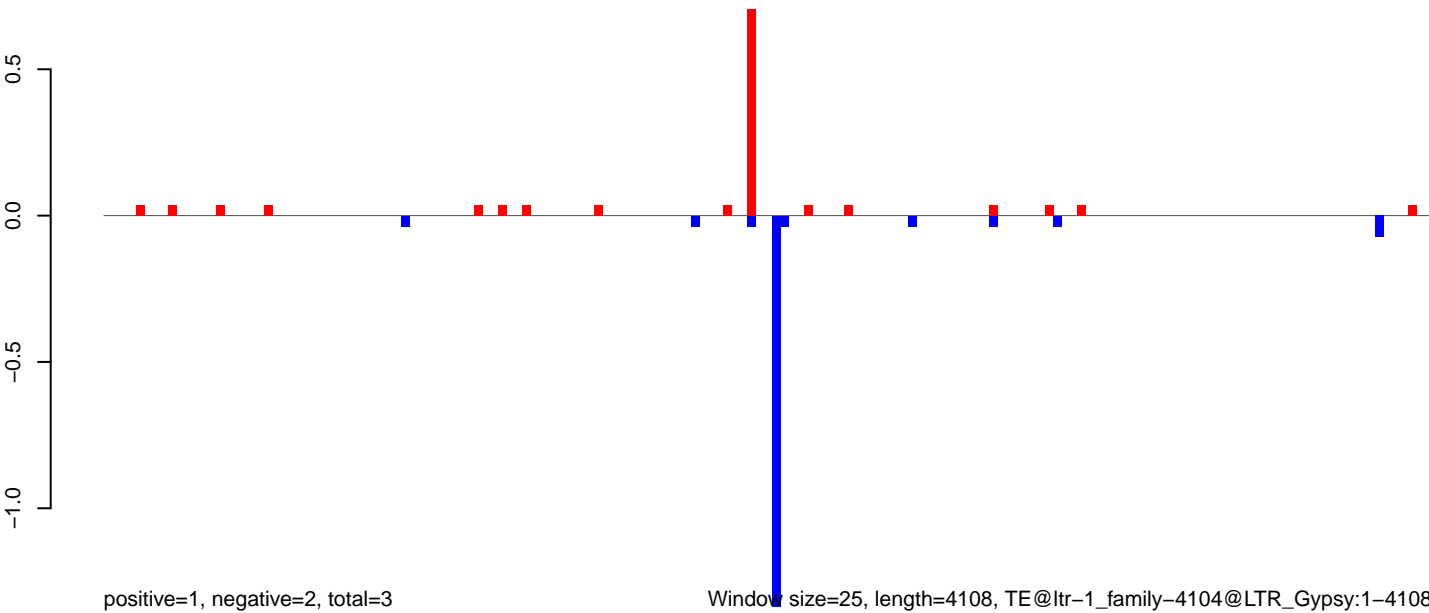
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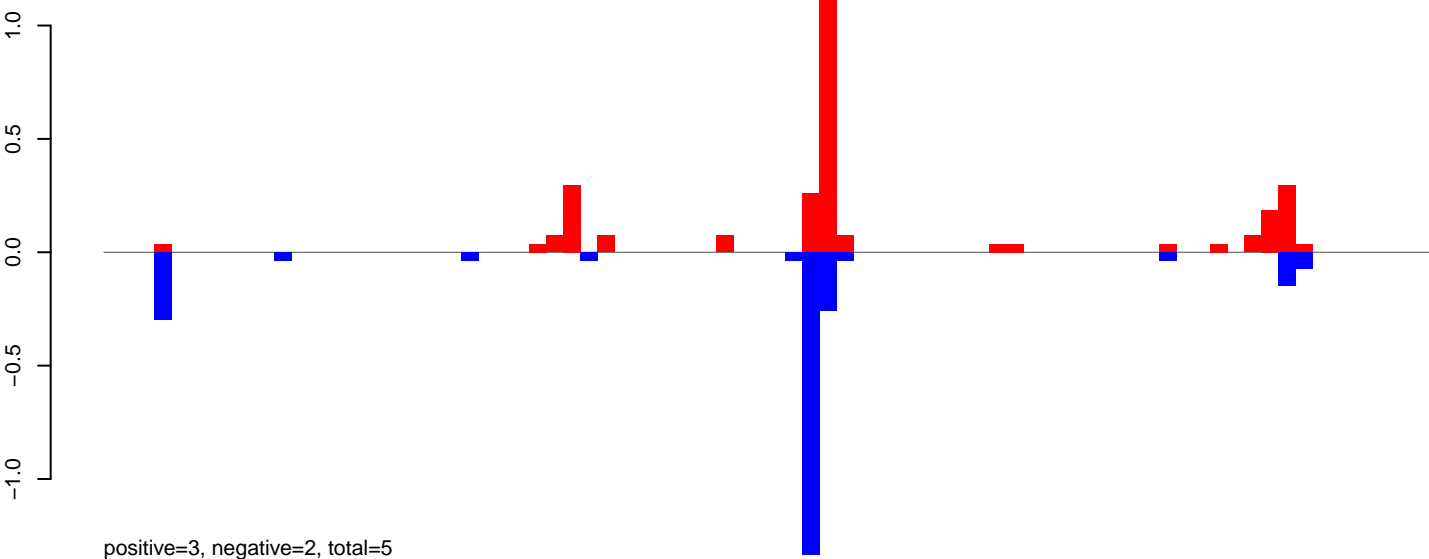
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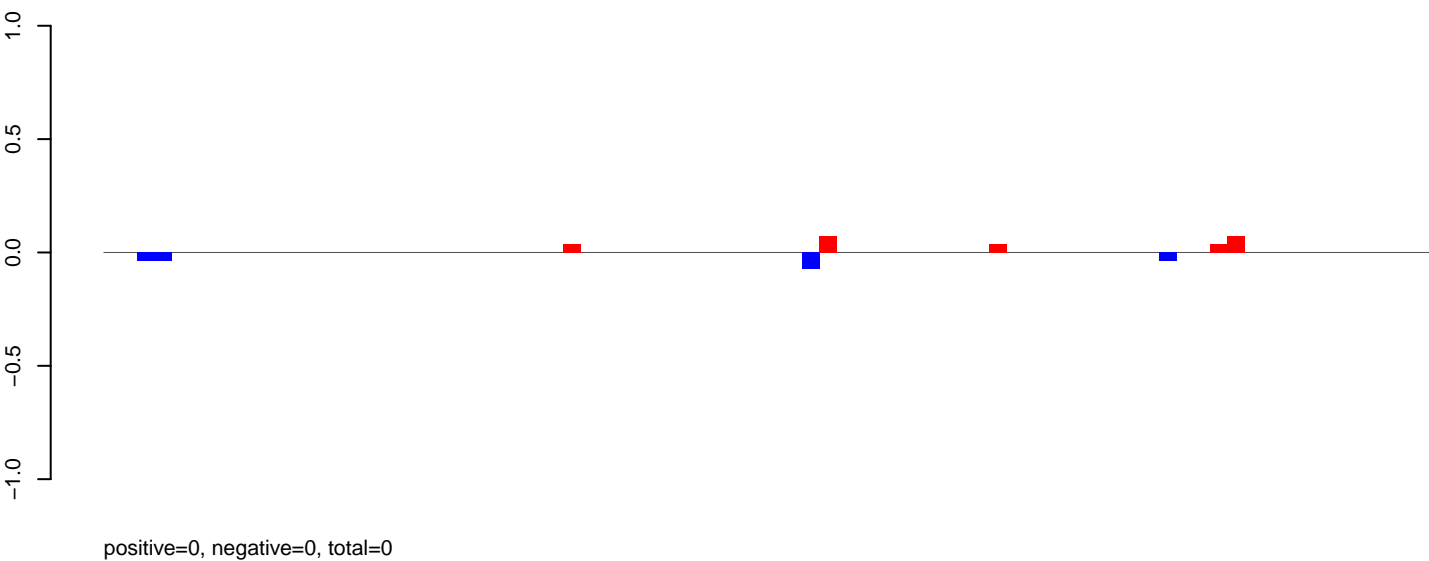
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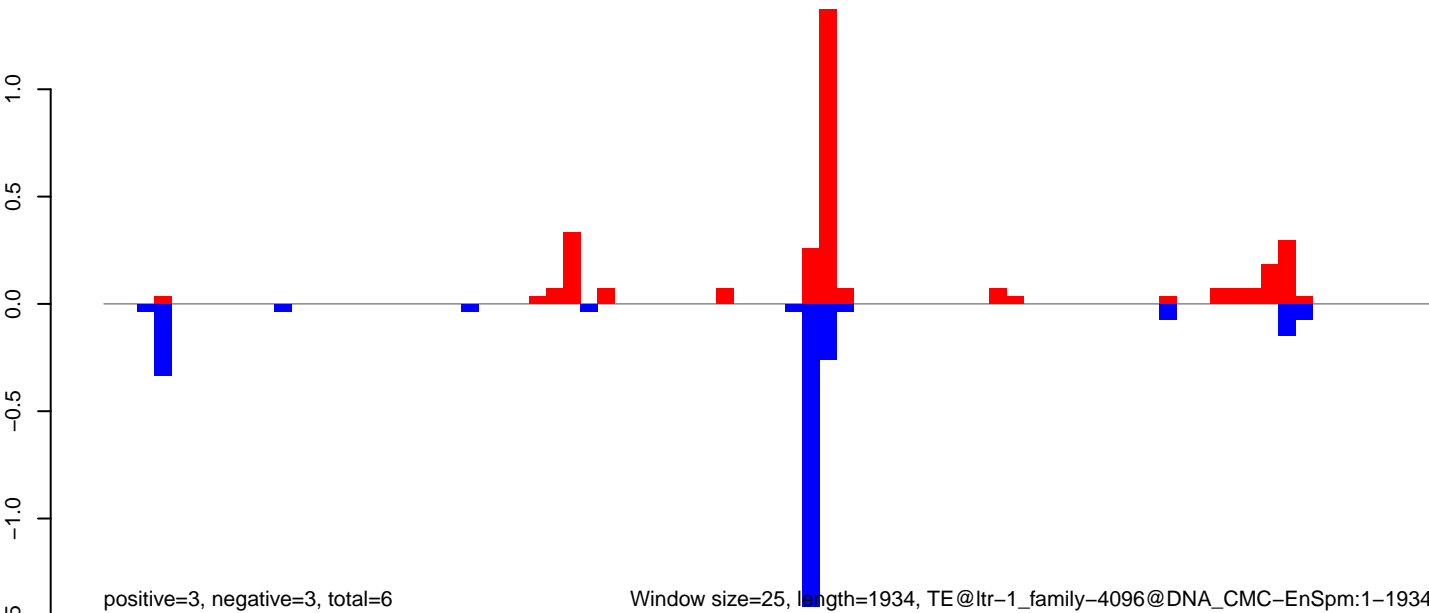
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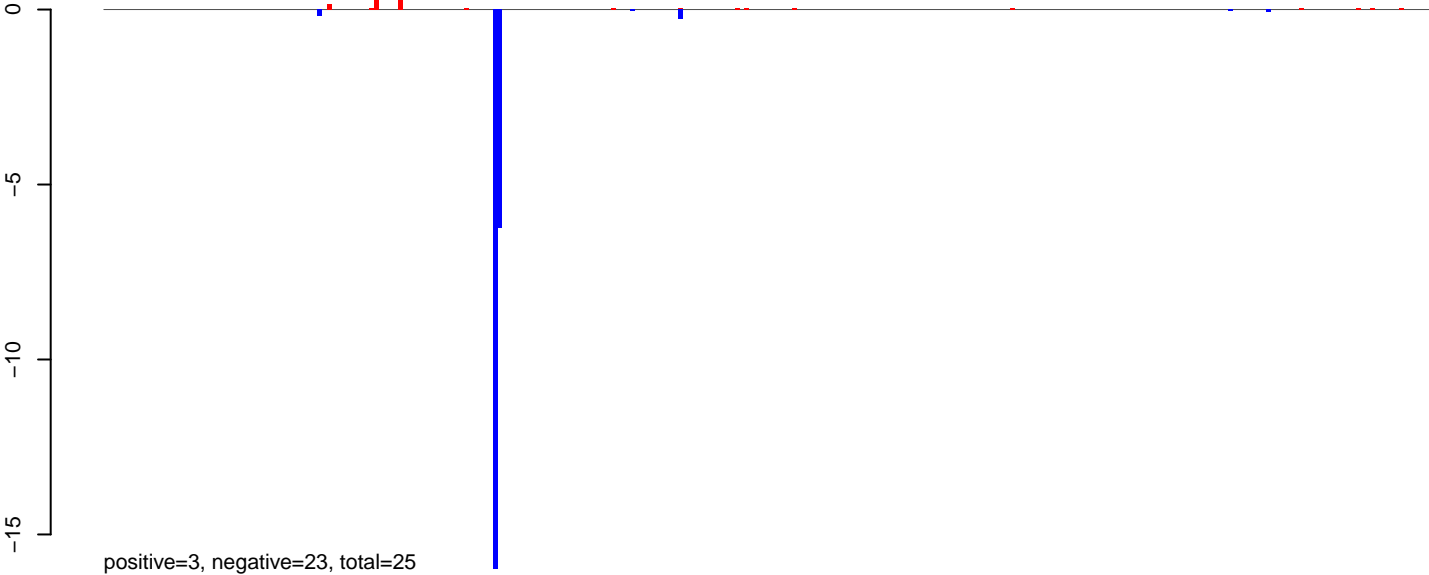
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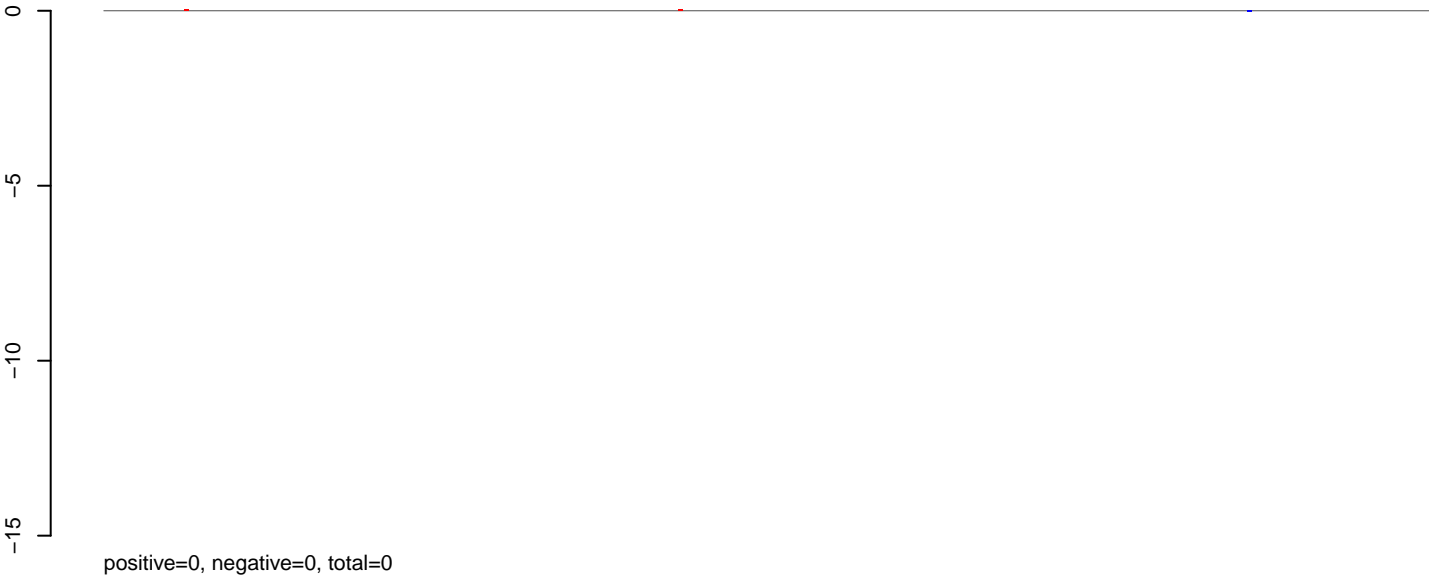
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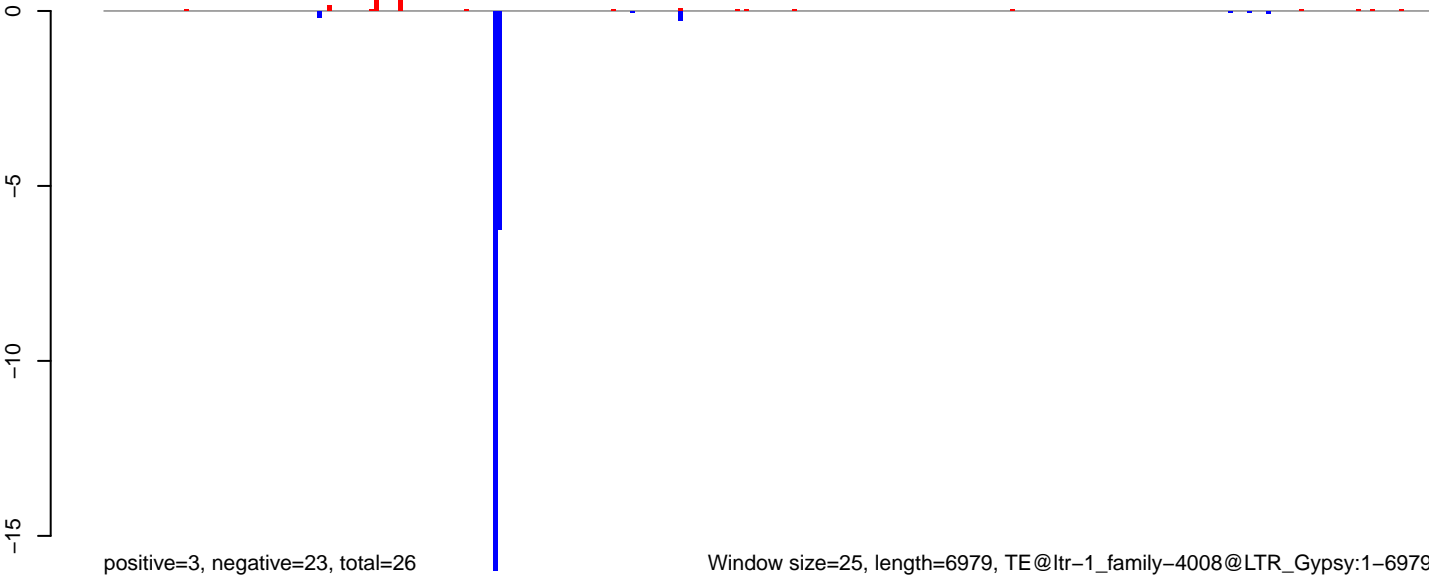
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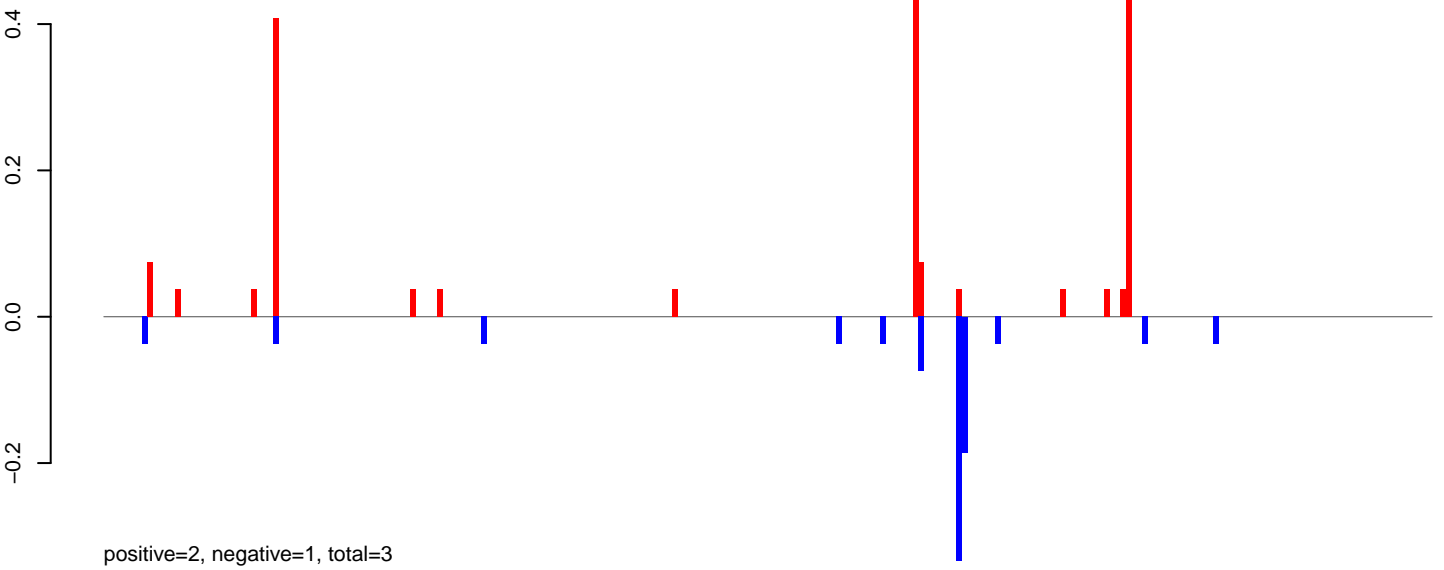
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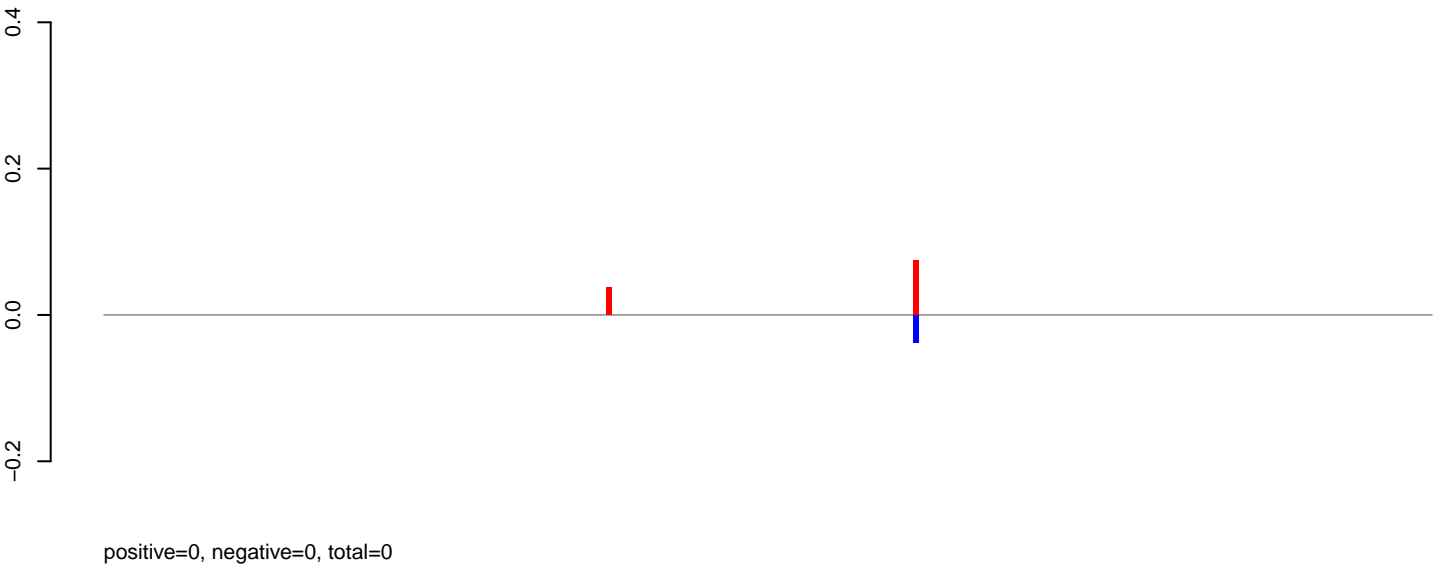
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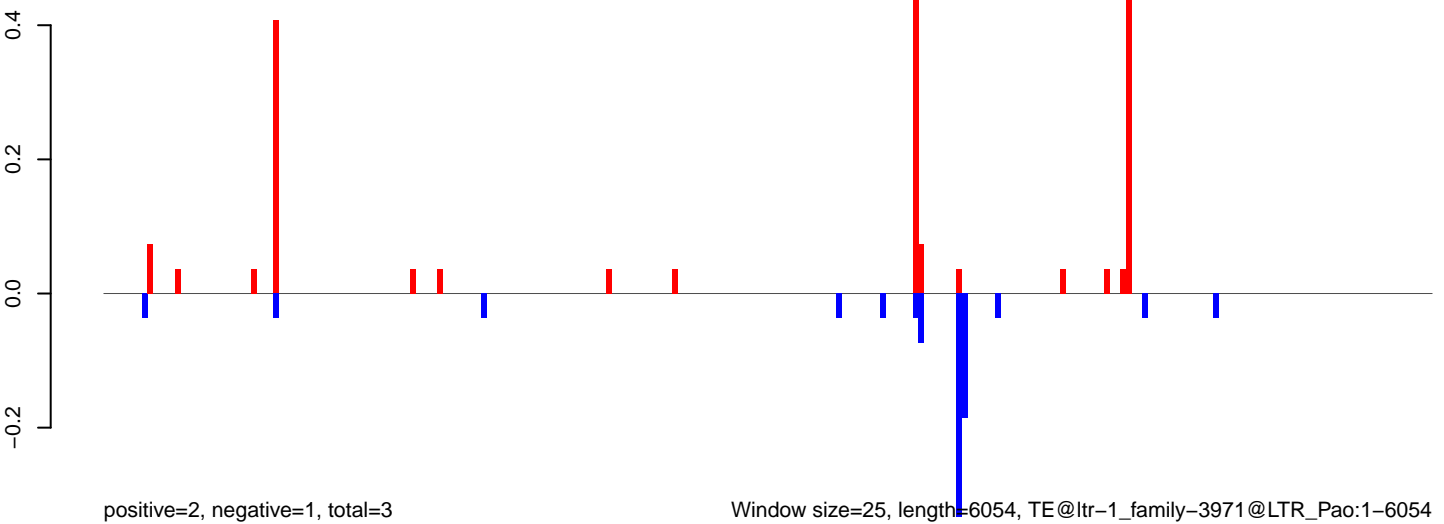
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

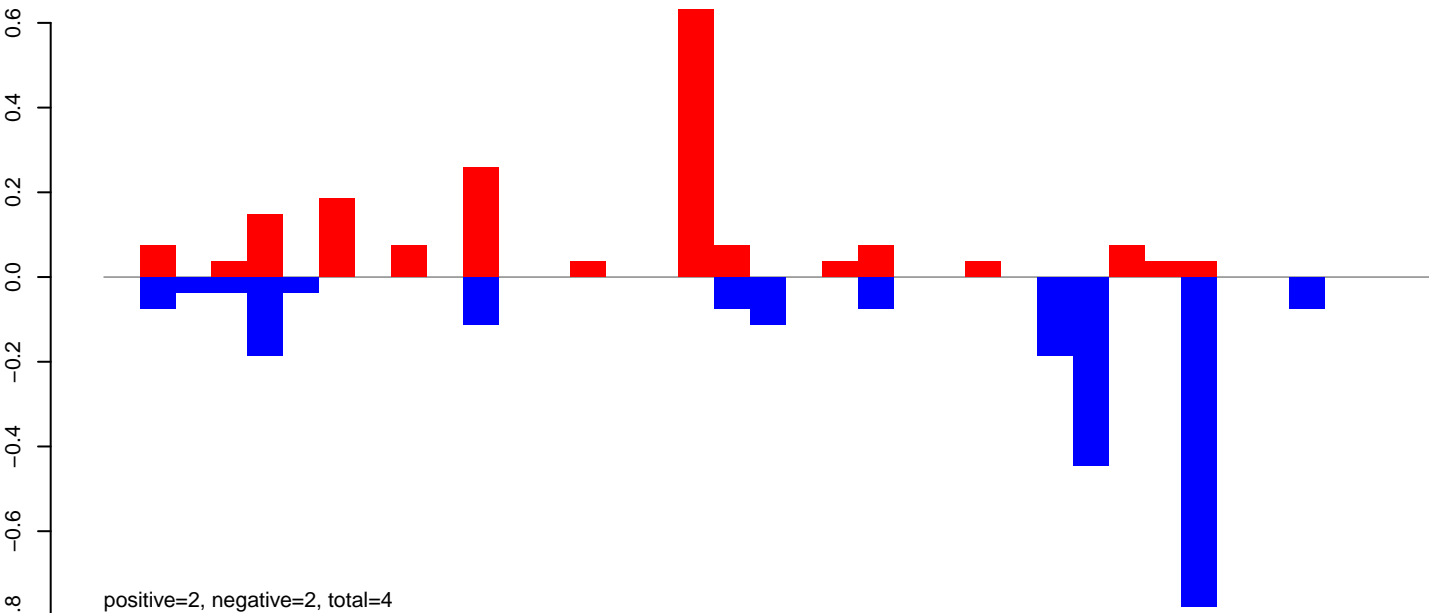


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

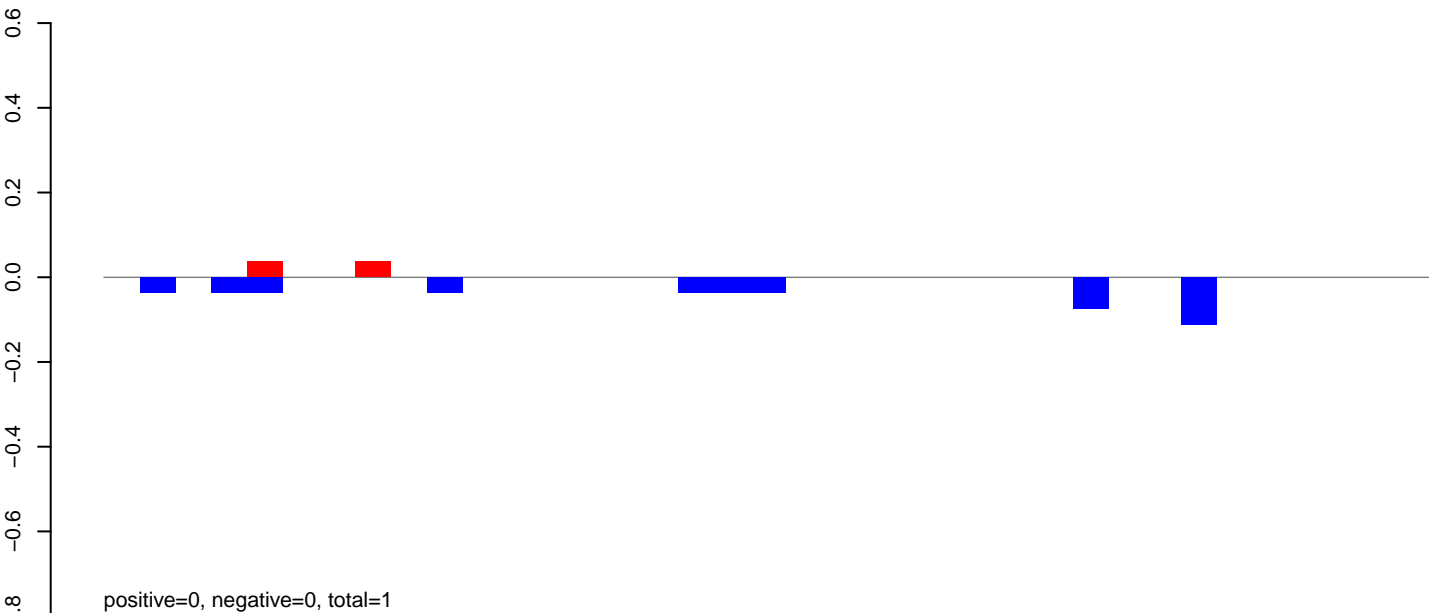


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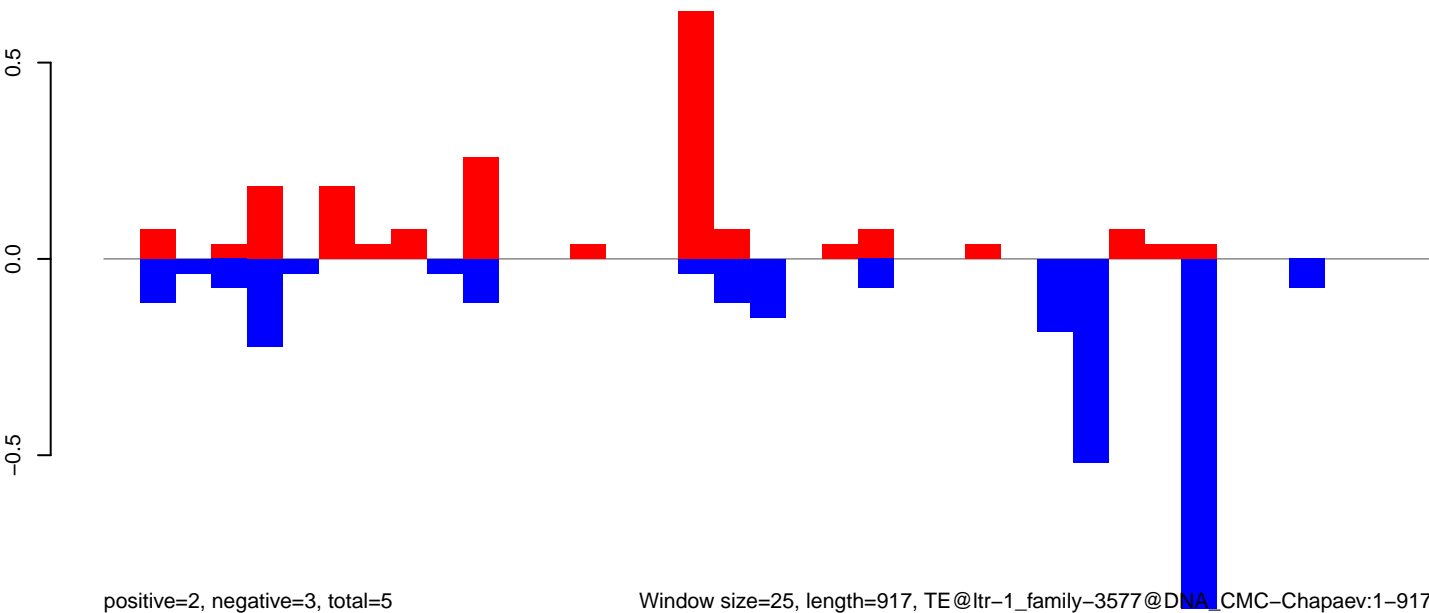
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

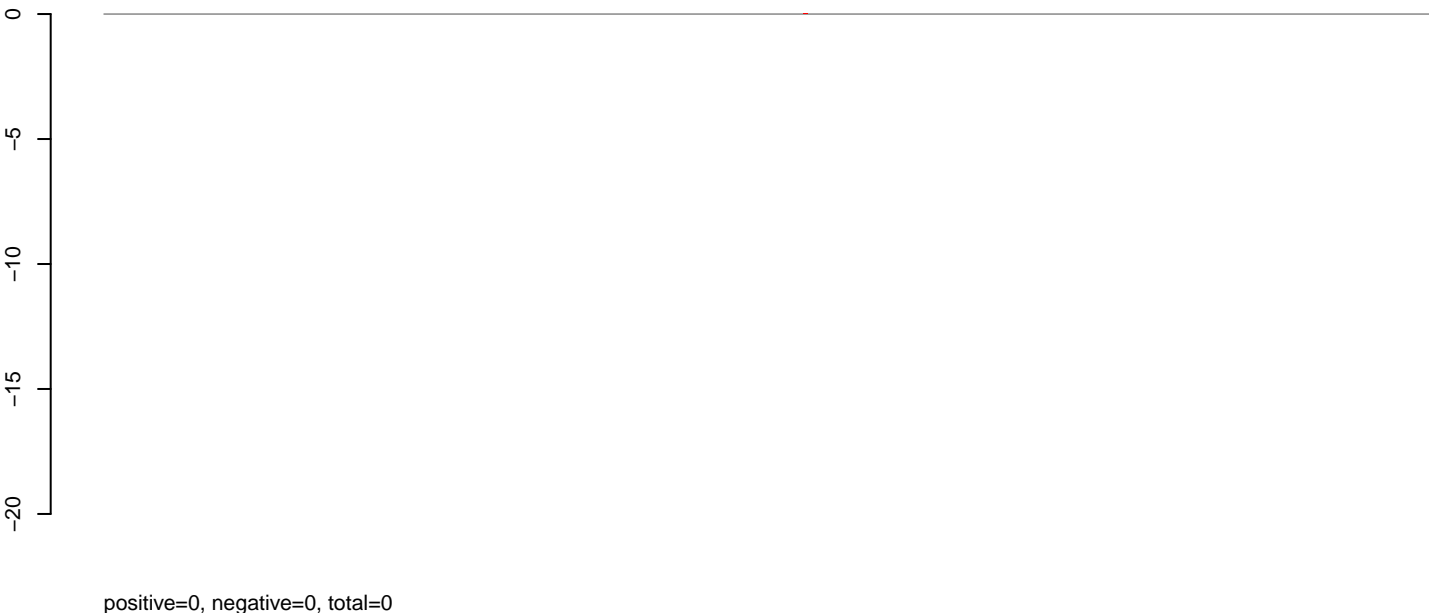


Window size=25, length=917, TE@ltr-1_family-3577@DNA_CMC-Chapaev:1-917

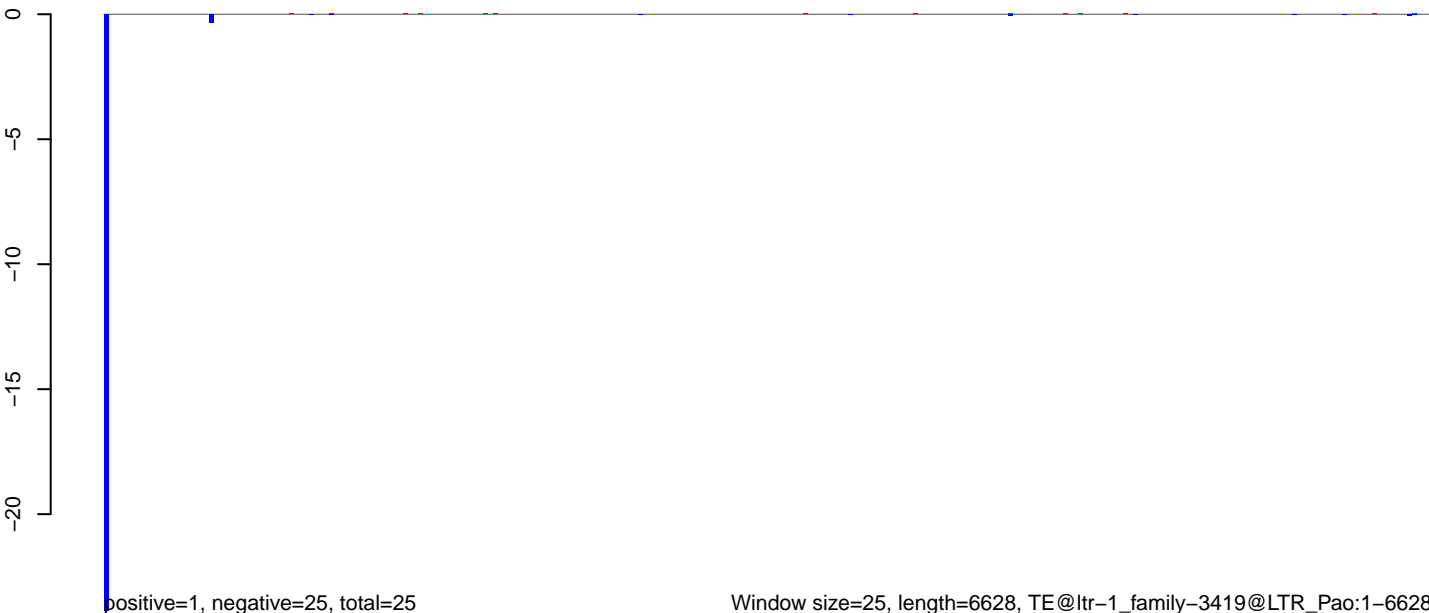
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



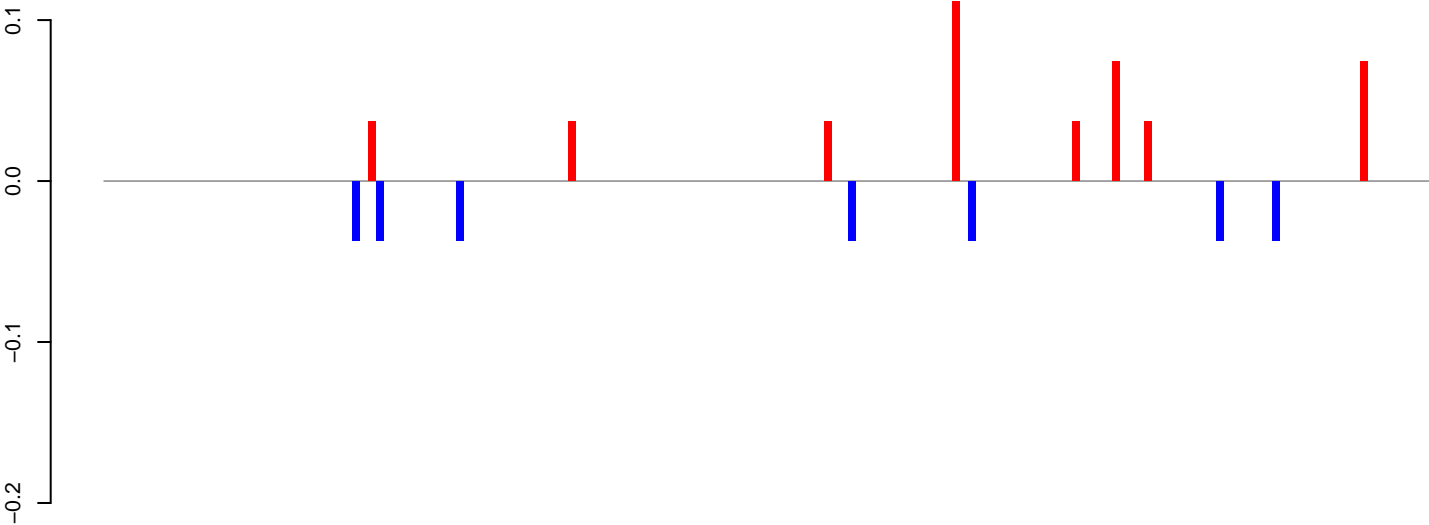
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=6628, TE@ltr-1_family-3419@LTR_Pao:1-6628

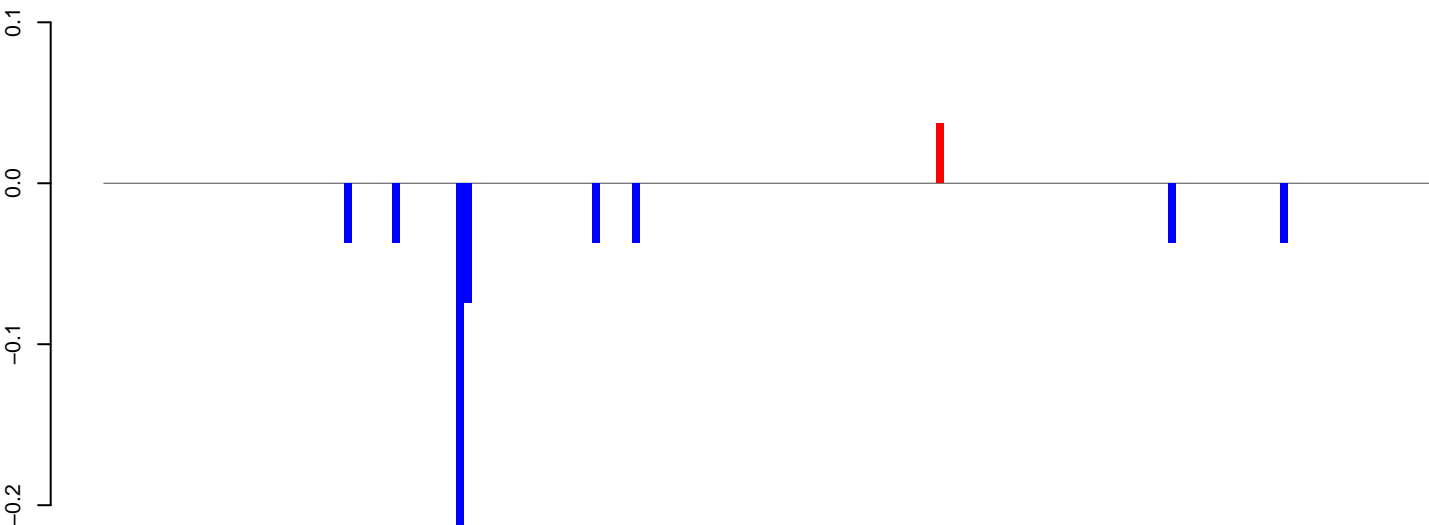
0 1000 2000 3000 4000 5000 6000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



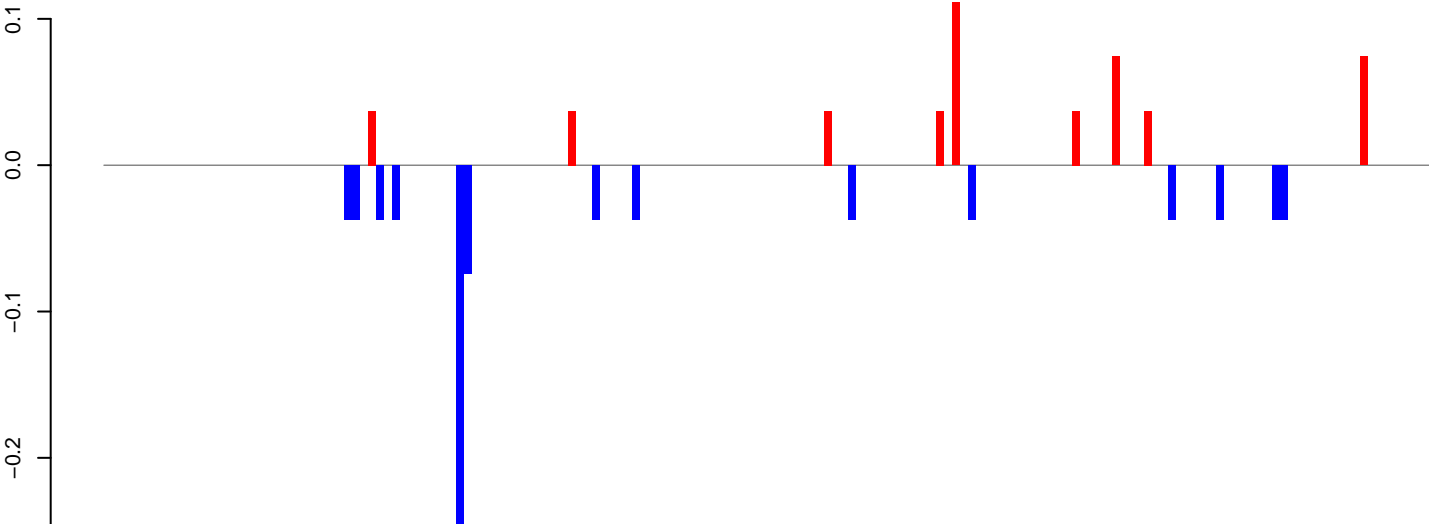
positive=0, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

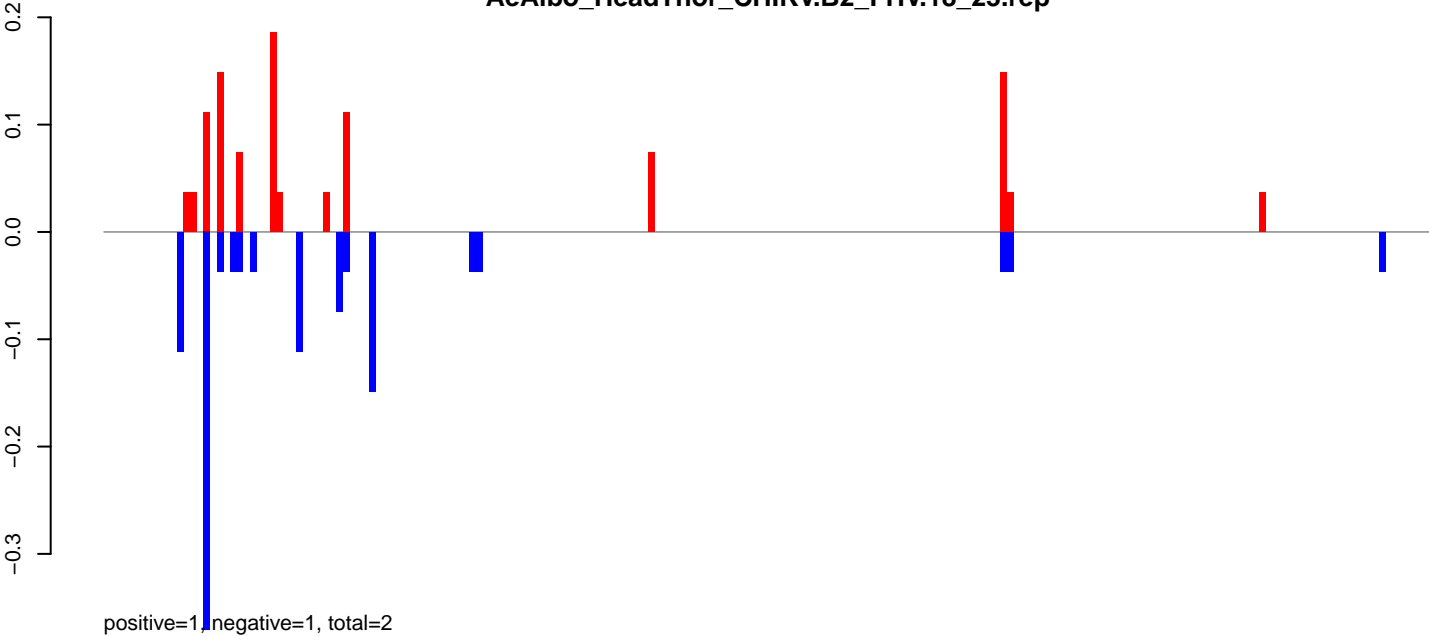


positive=0, negative=1, total=1

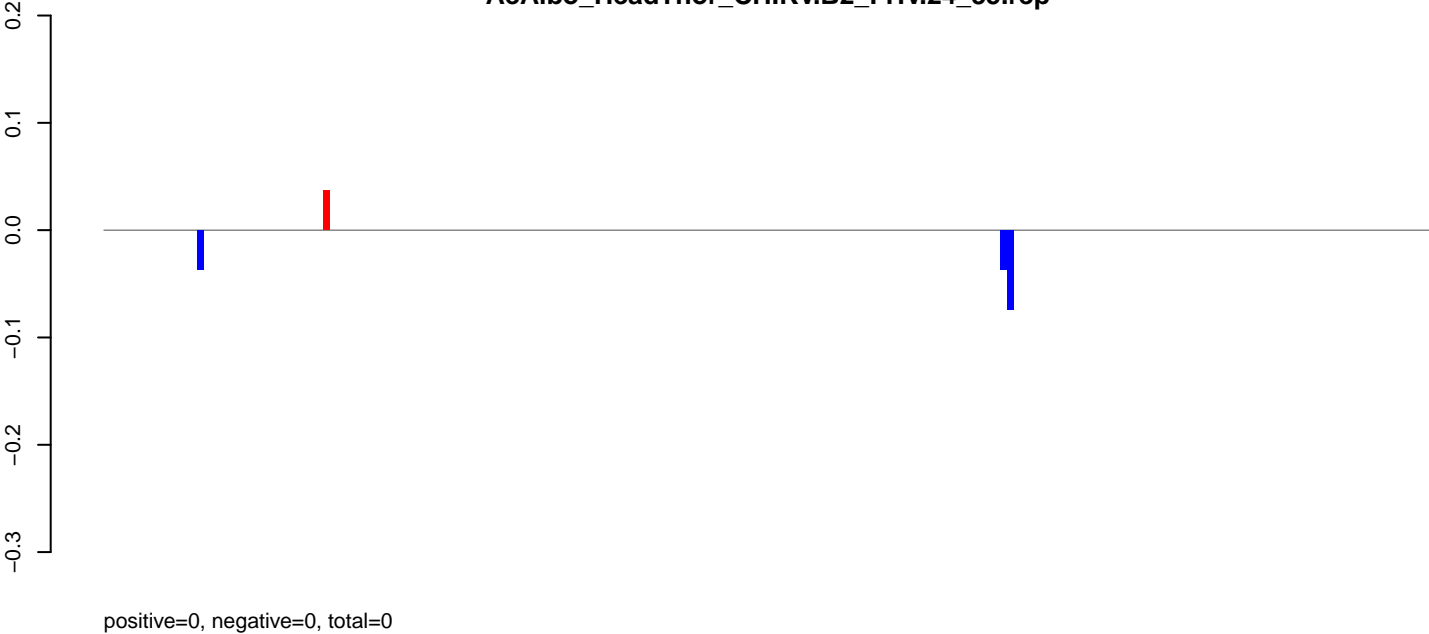
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0 1000 2000 3000 4000

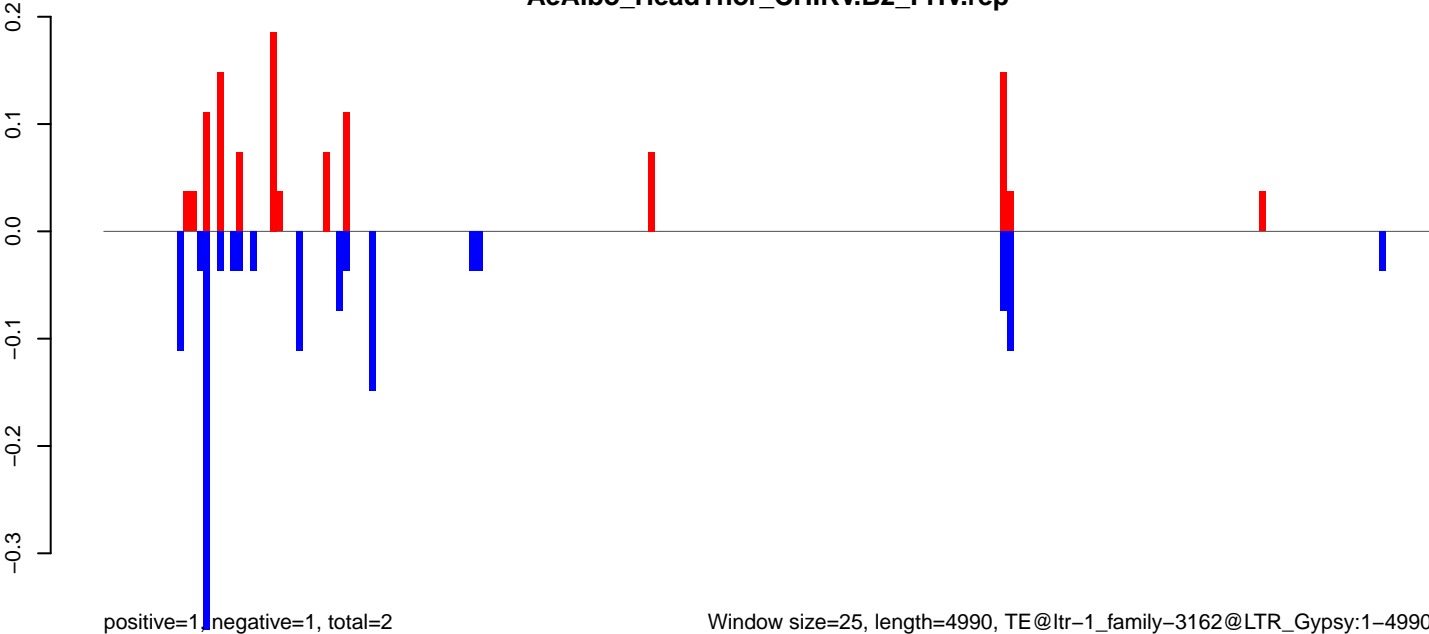
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

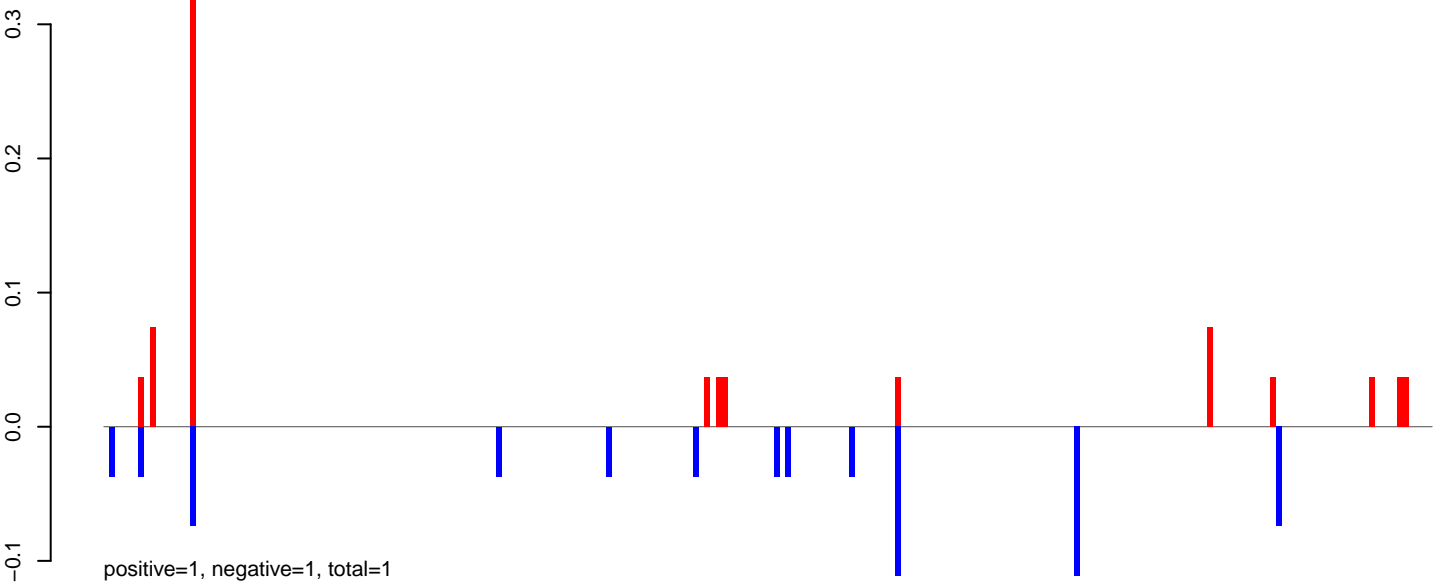


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

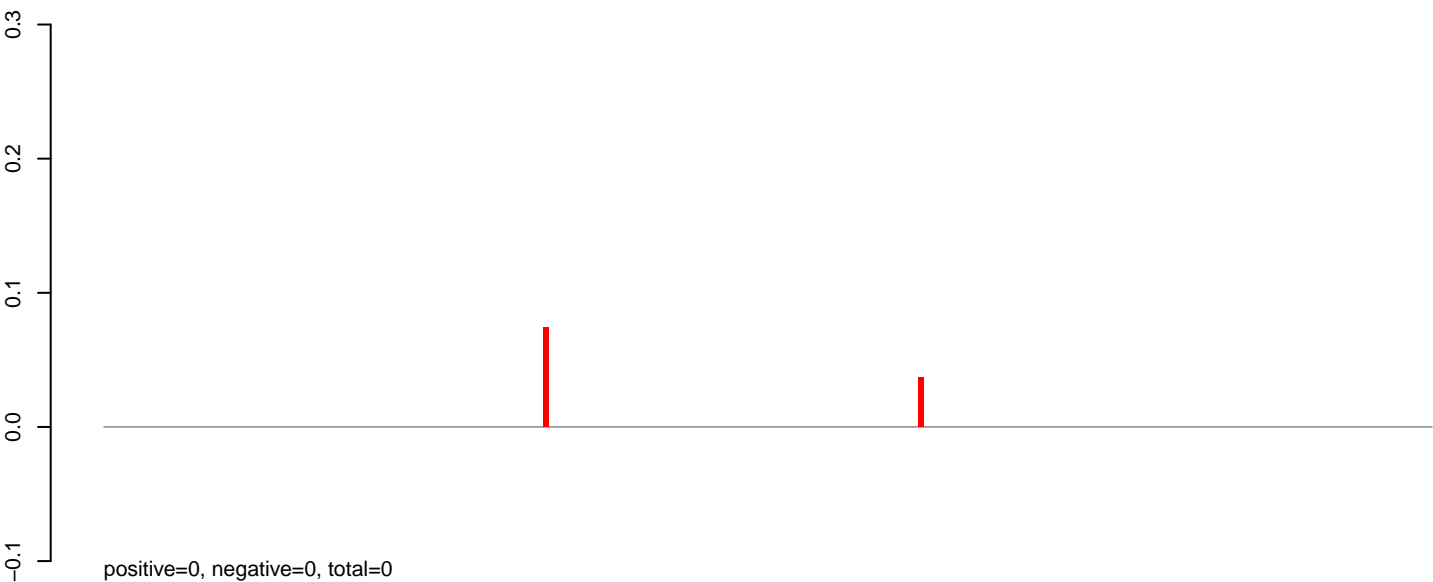


Window size=25, length=4990, TE@ltr-1_family-3162@LTR_Gypsy:1-4990

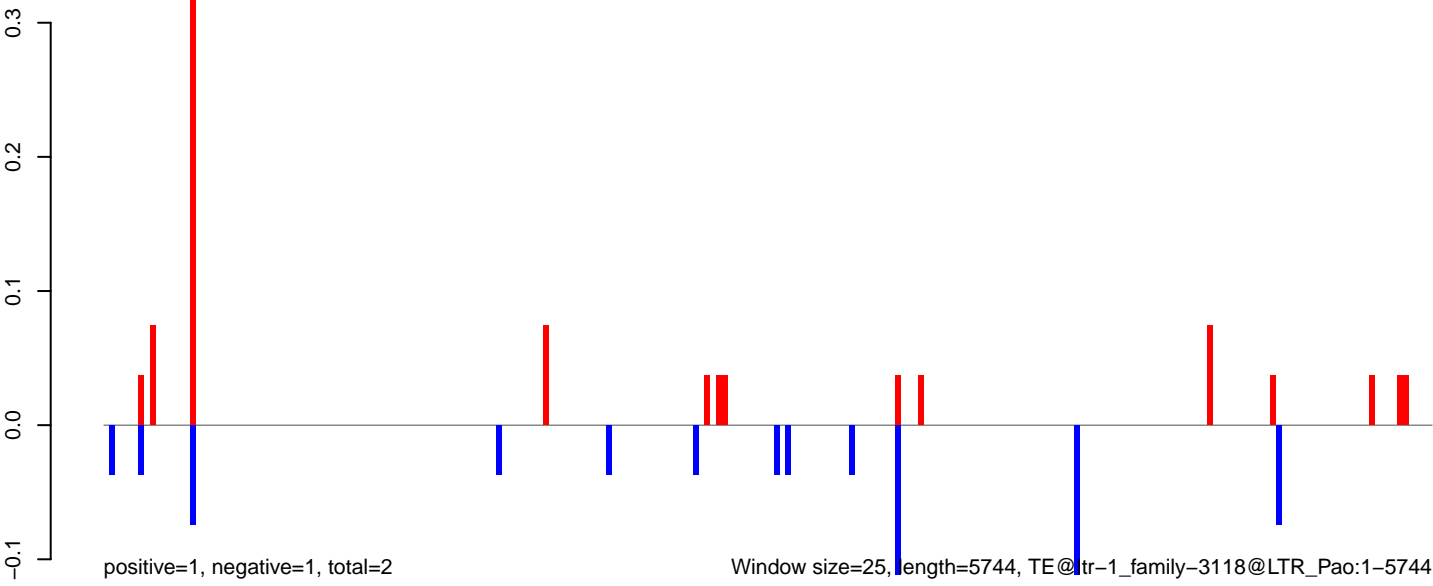
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

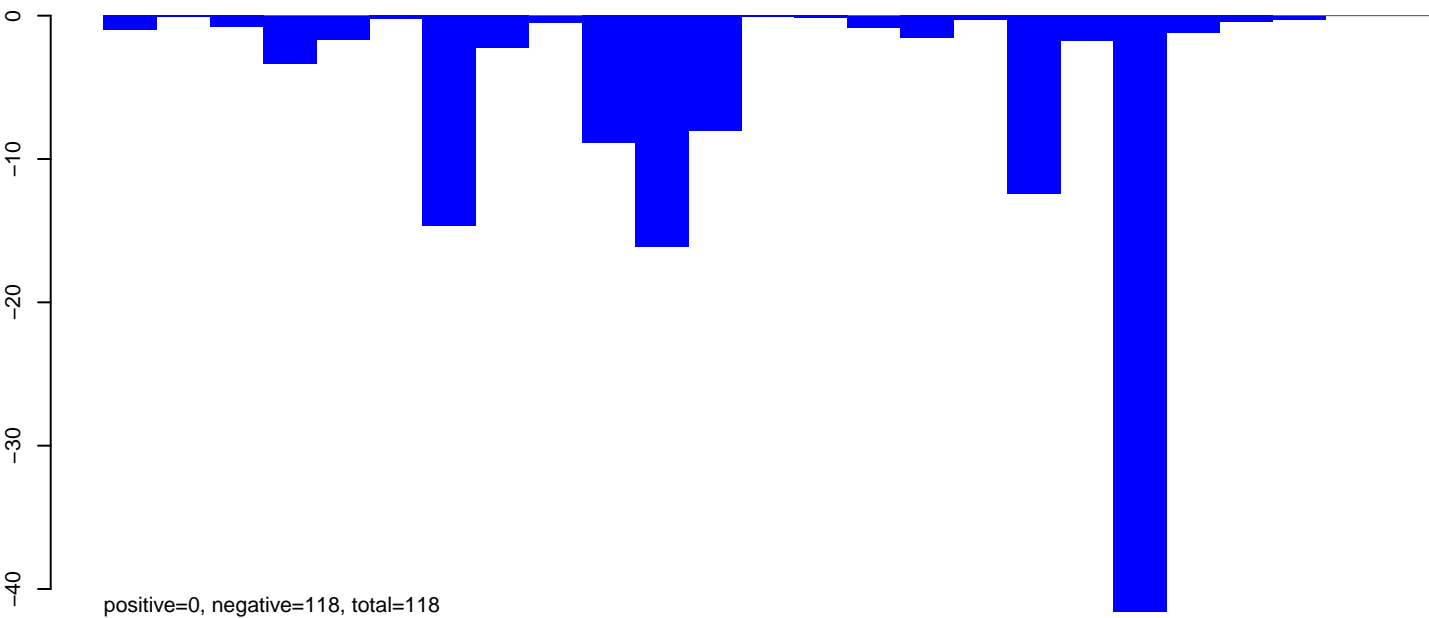


0 1000 2000 3000 4000 5000 6000

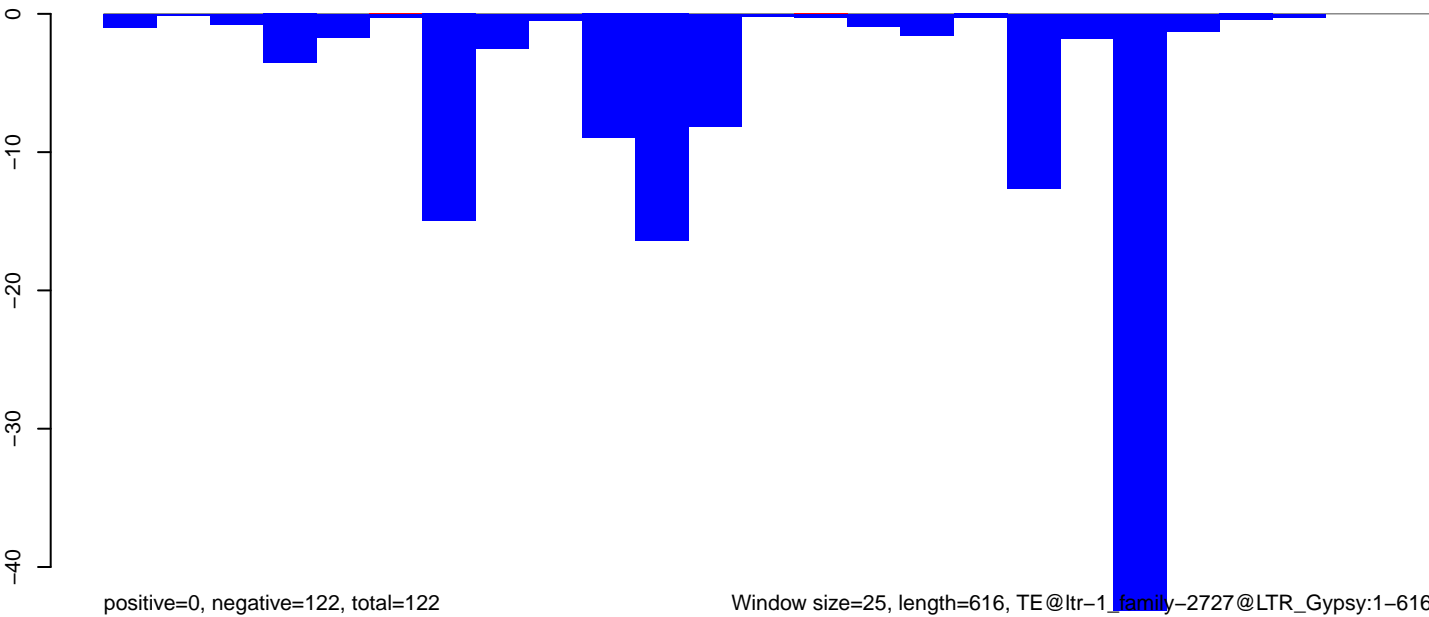
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

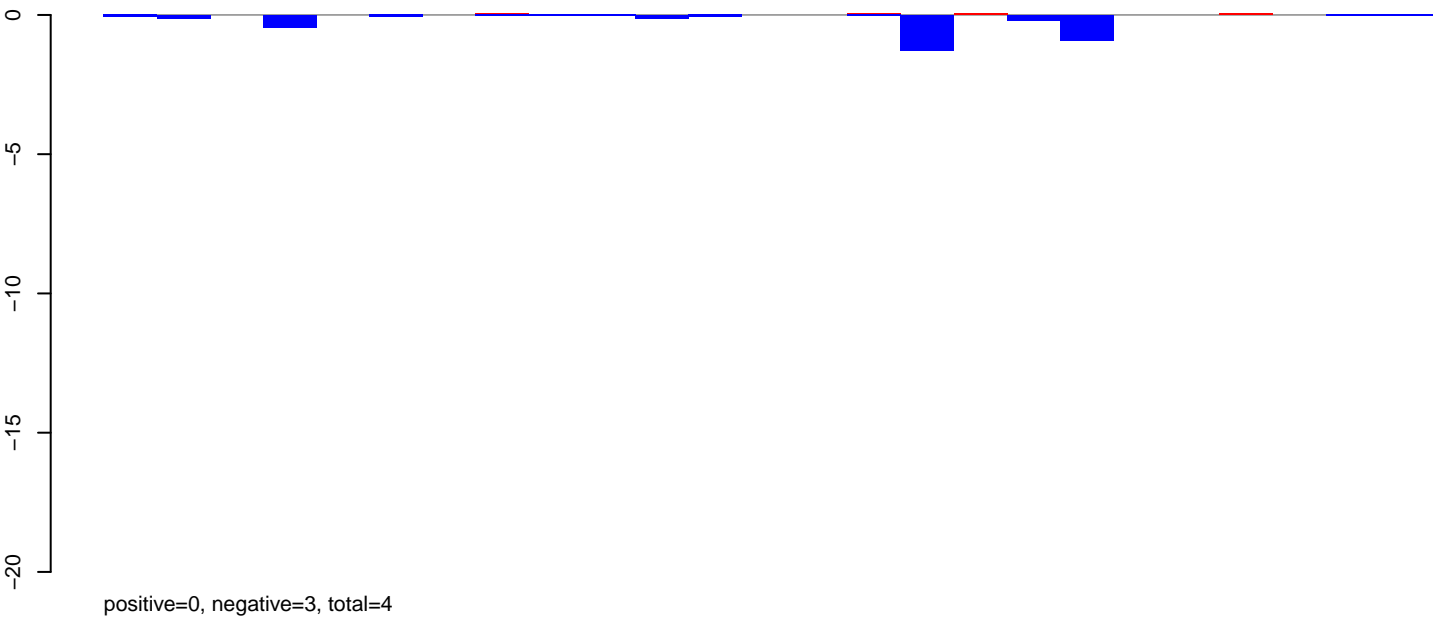


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

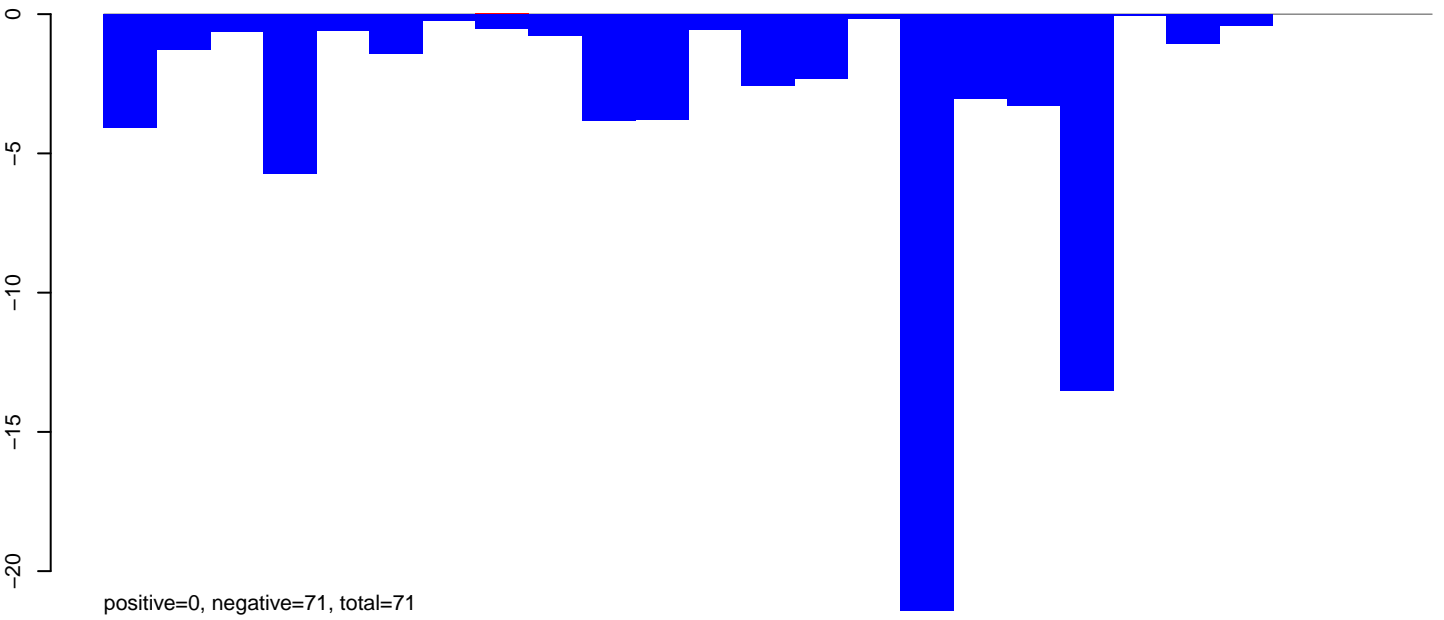


Window size=25, length=616, TE@ltr-1_family-2727@LTR_Gypsy:1-616

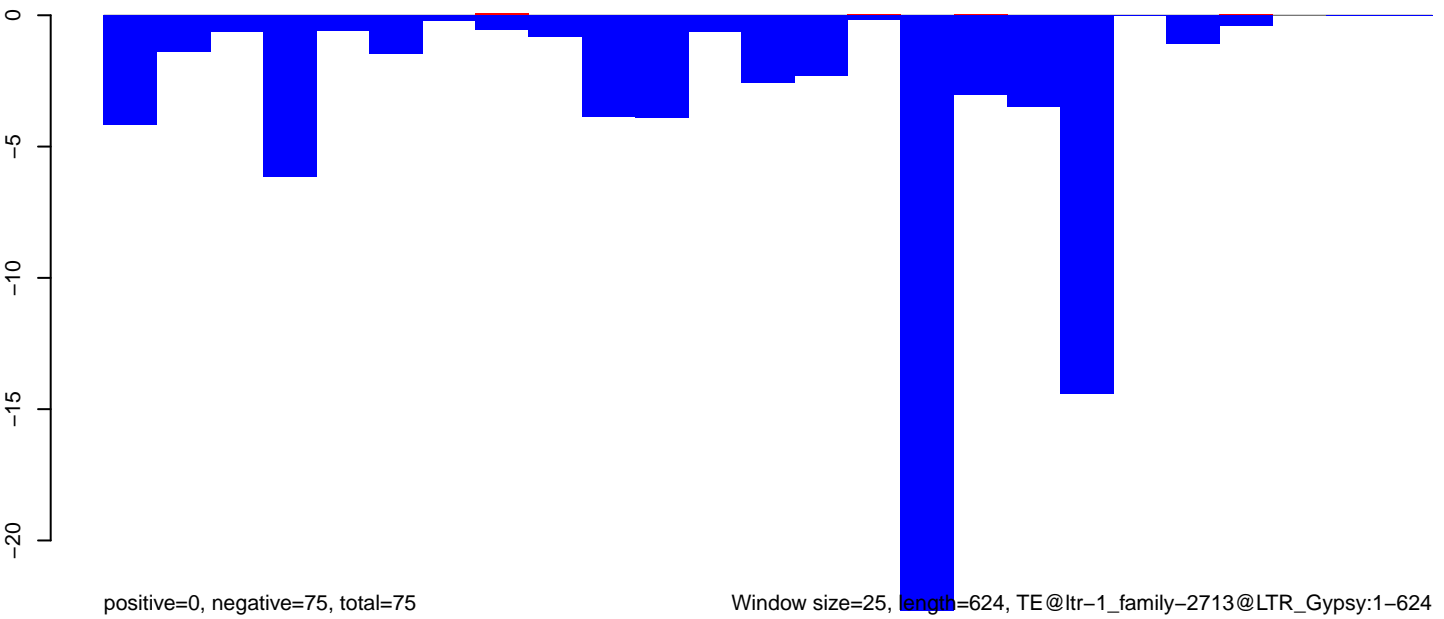
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



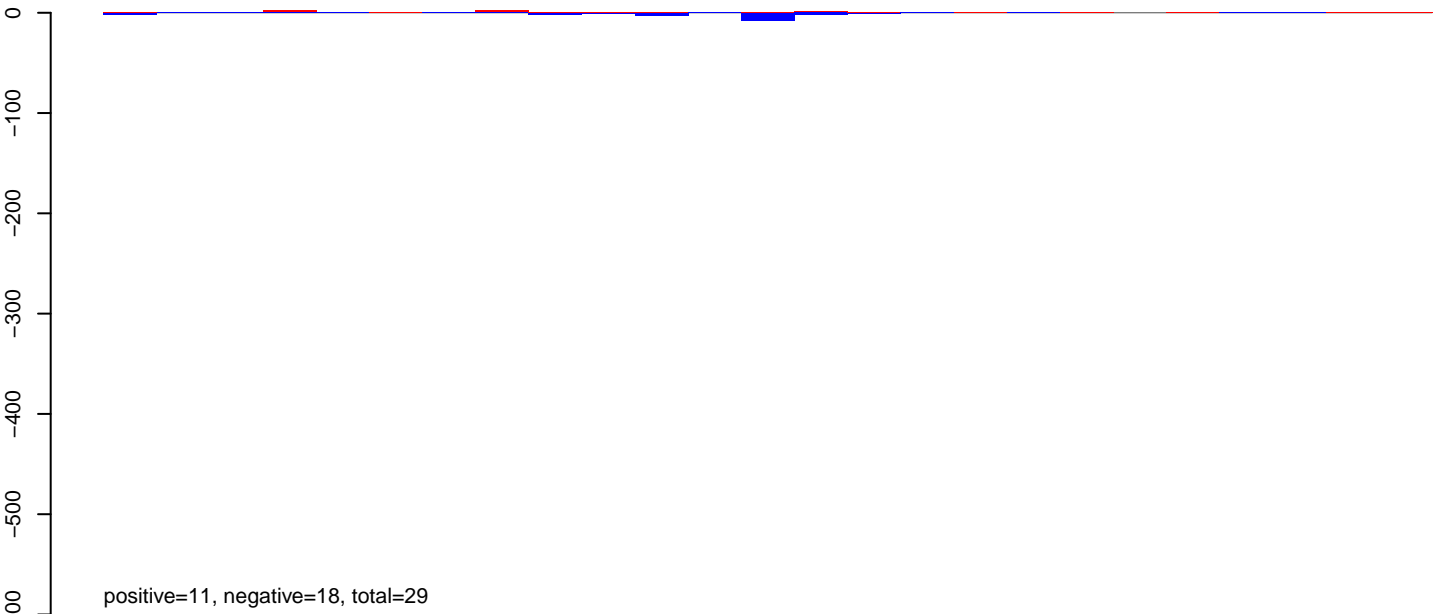
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



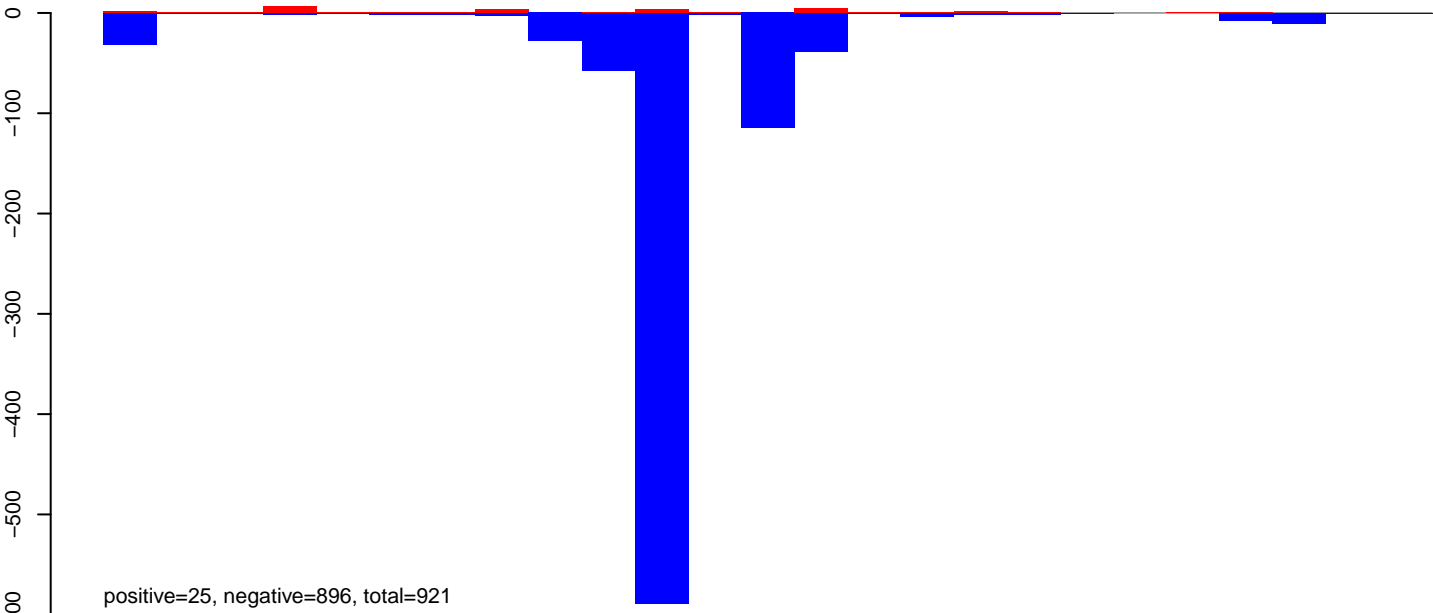
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



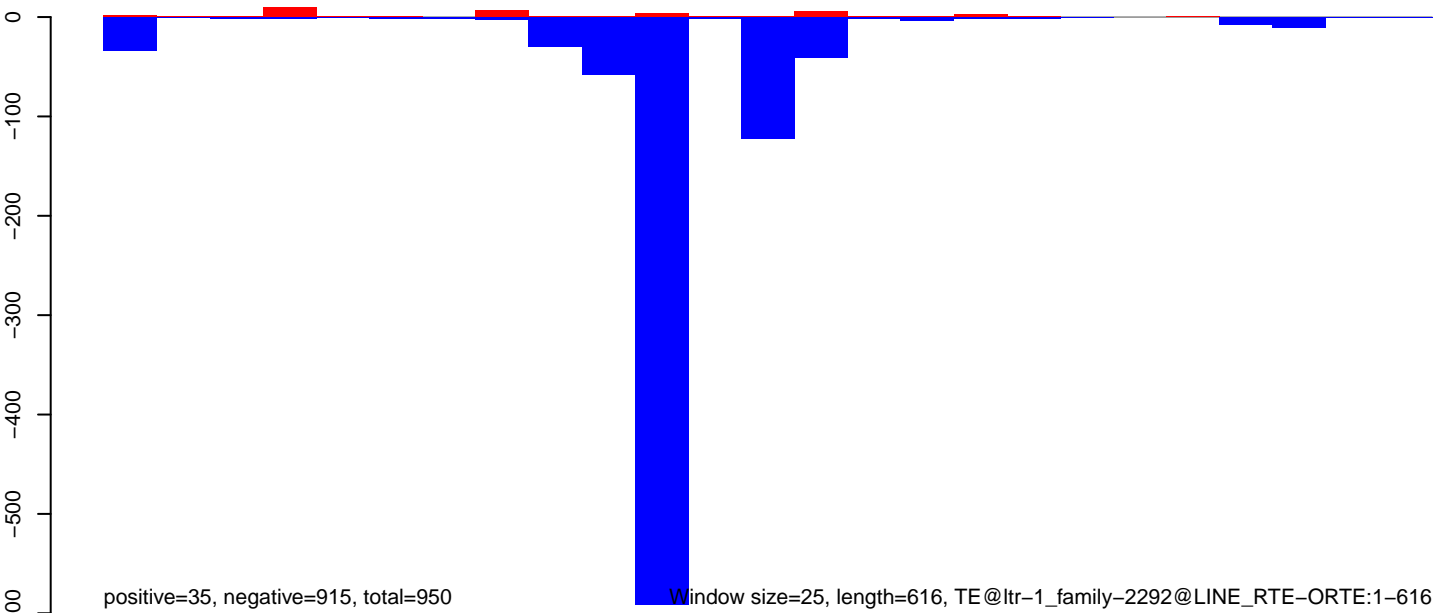
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

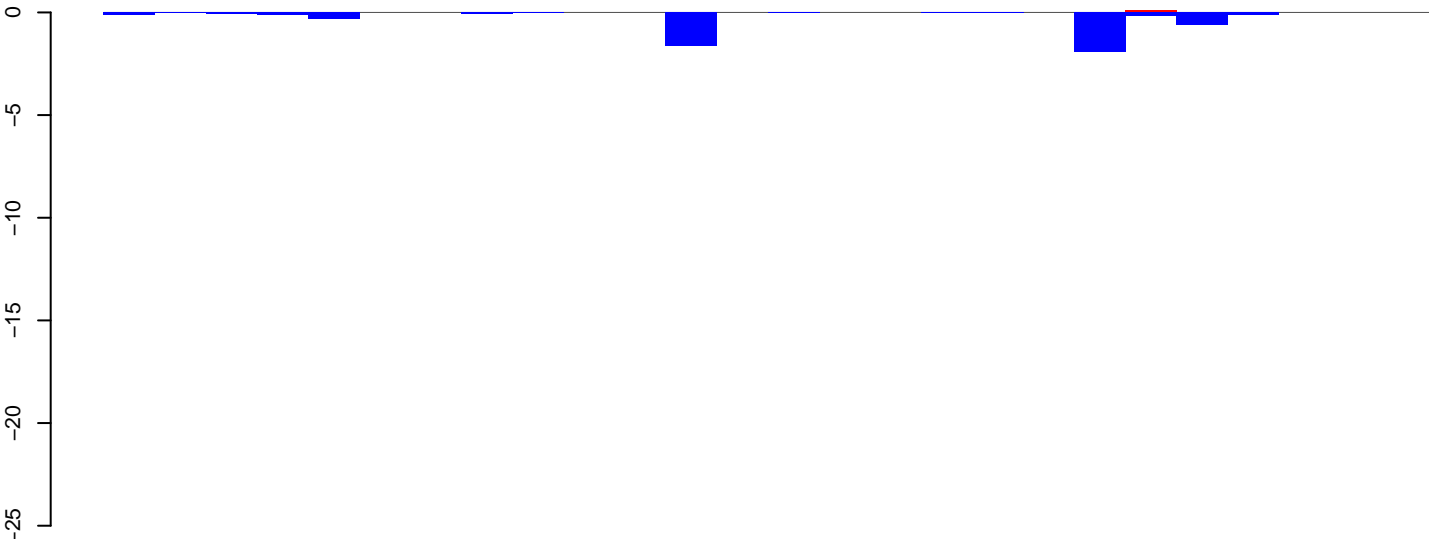


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



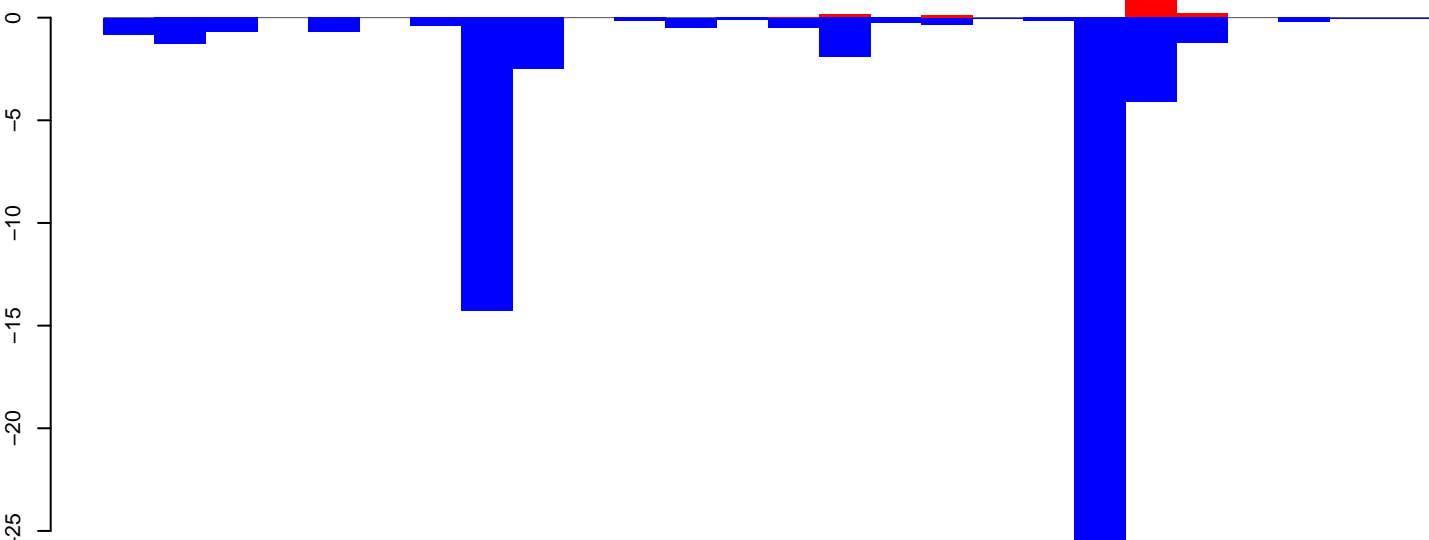
100 200 300 400 500 600

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



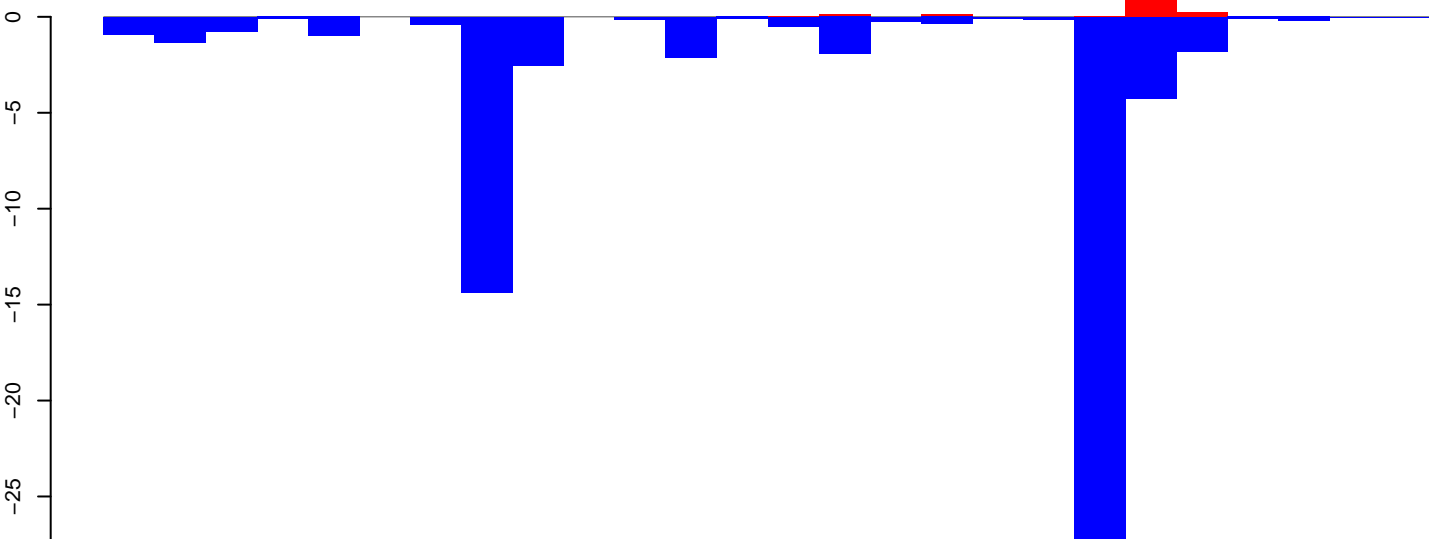
positive=0, negative=5, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=58, total=60

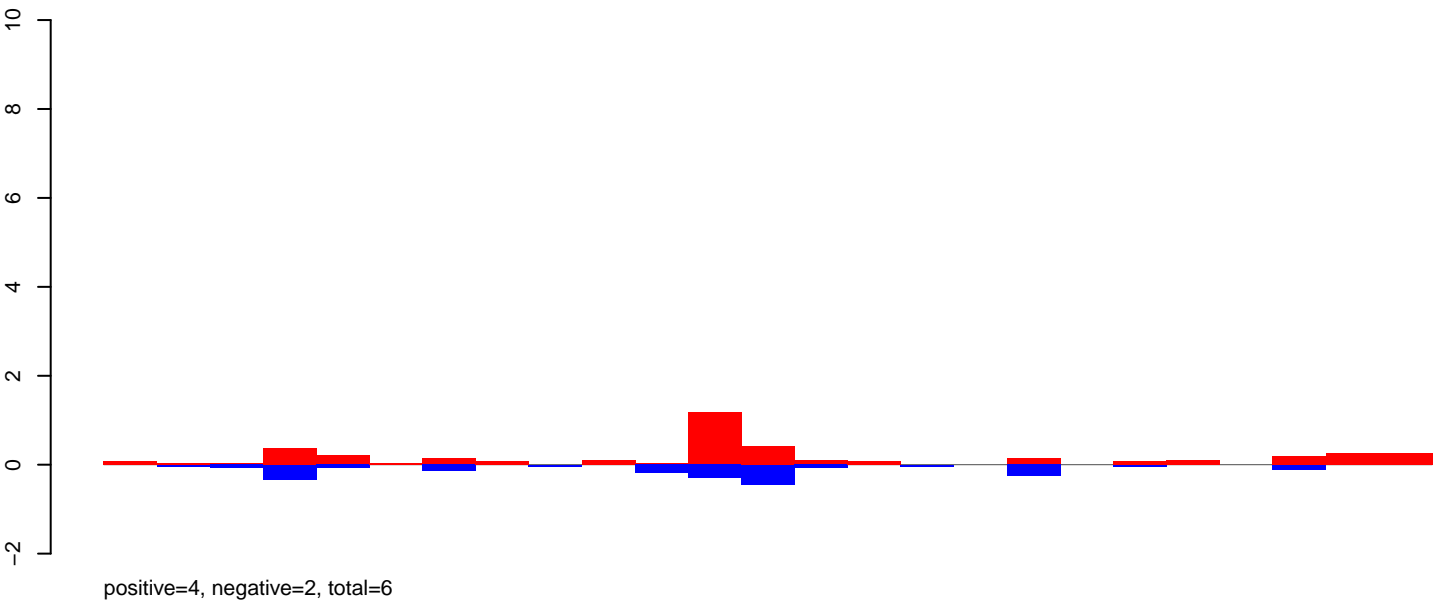
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



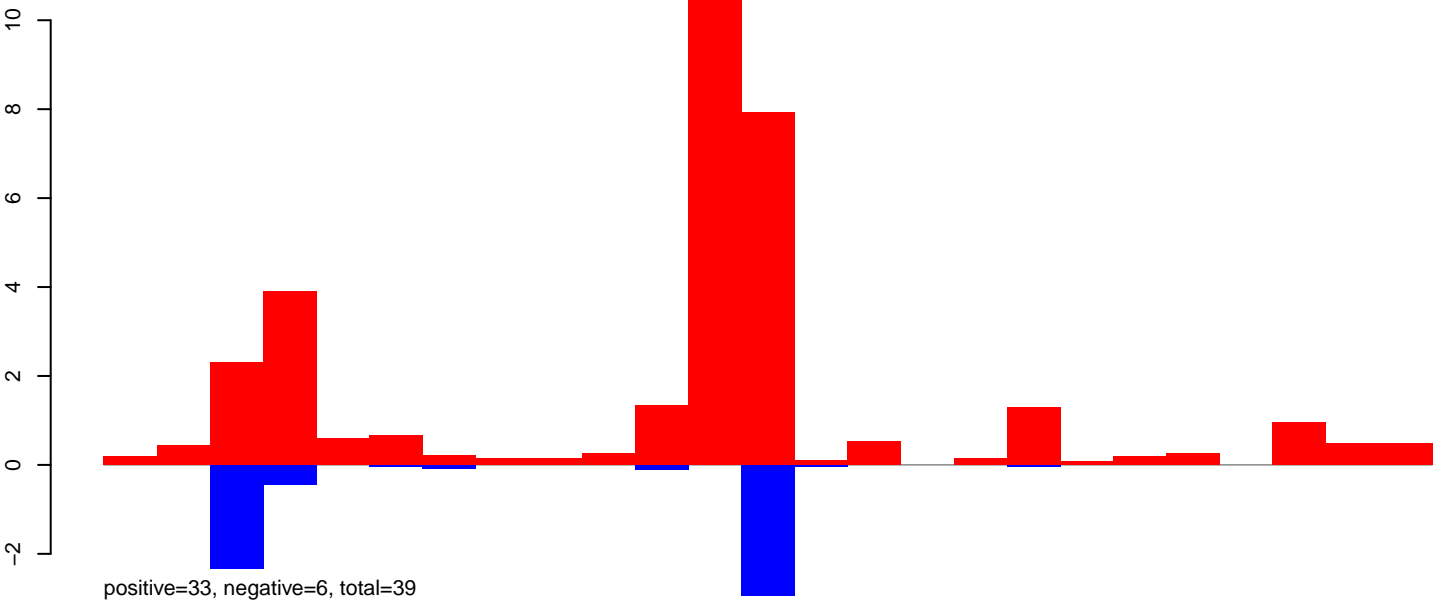
positive=2, negative=64, total=65

Window size=25, length=648, TE@ltr-1_family-1680@LTR_Gypsy:1-648

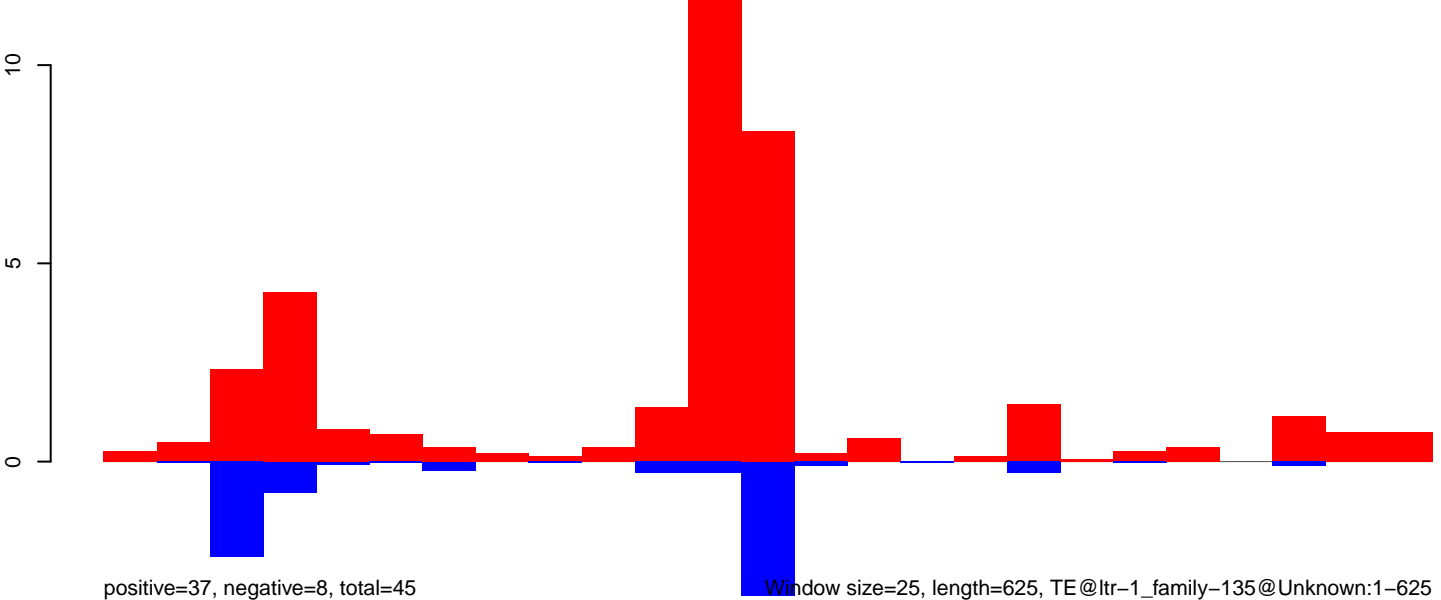
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



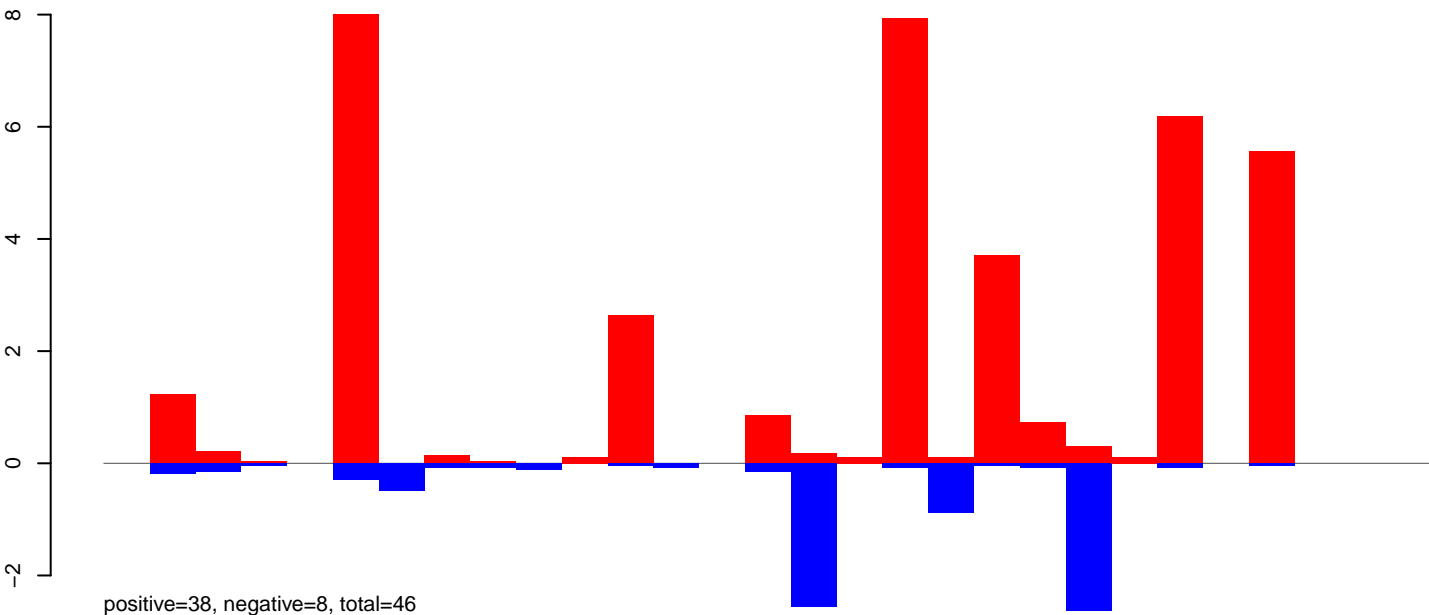
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



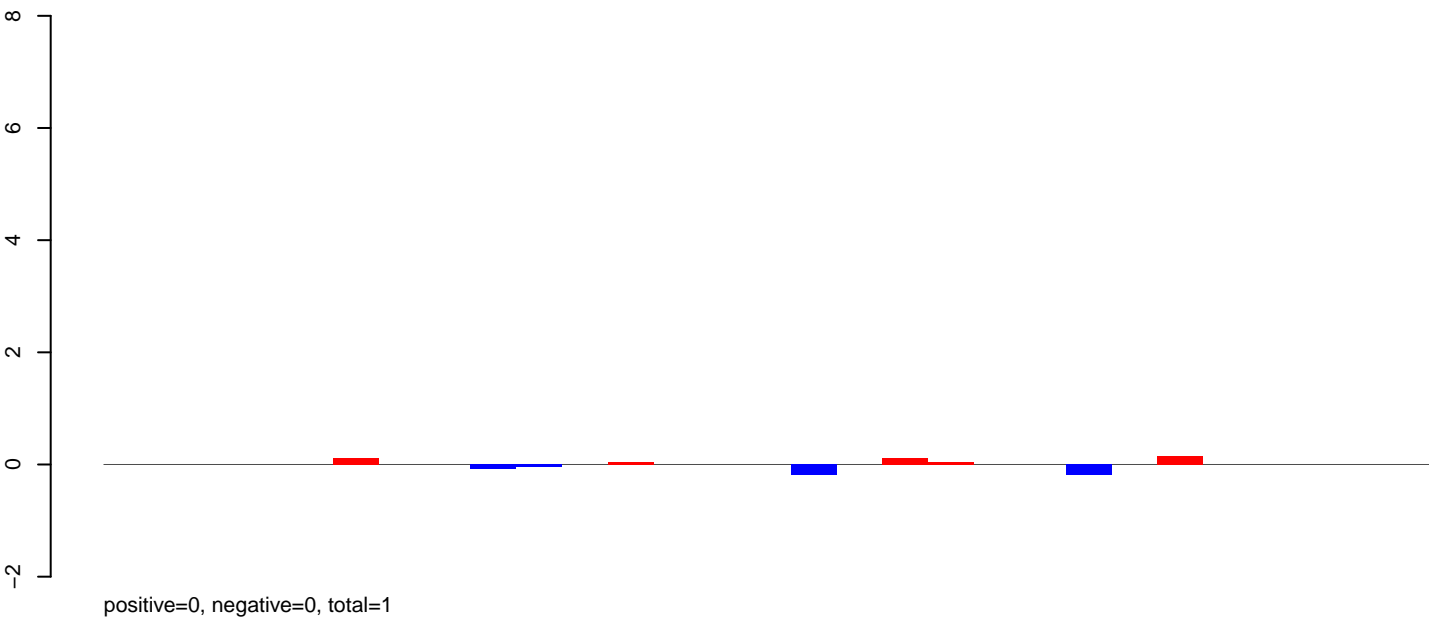
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



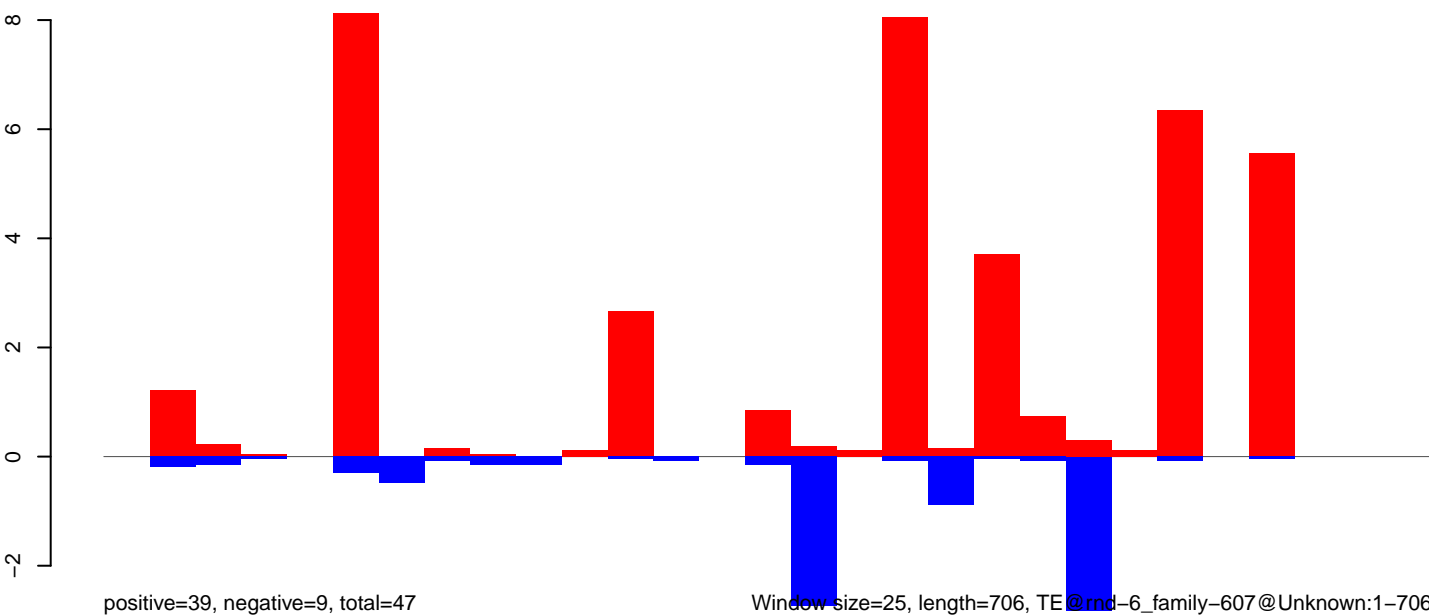
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



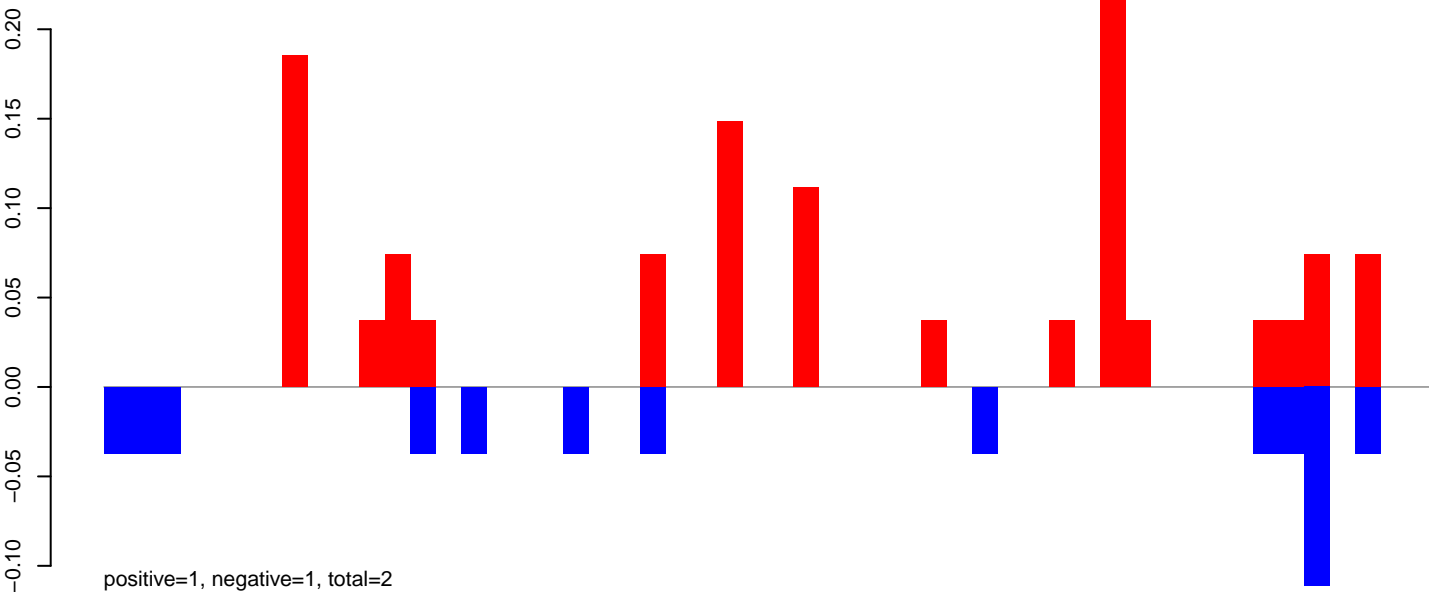
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



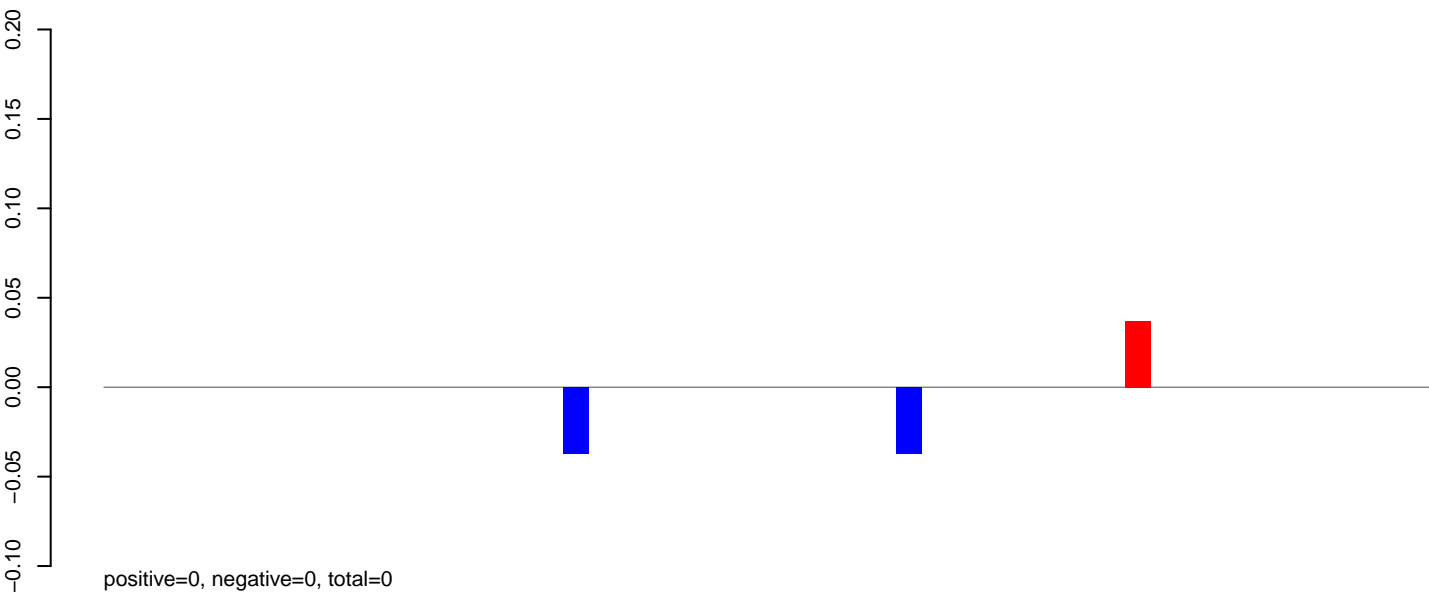
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



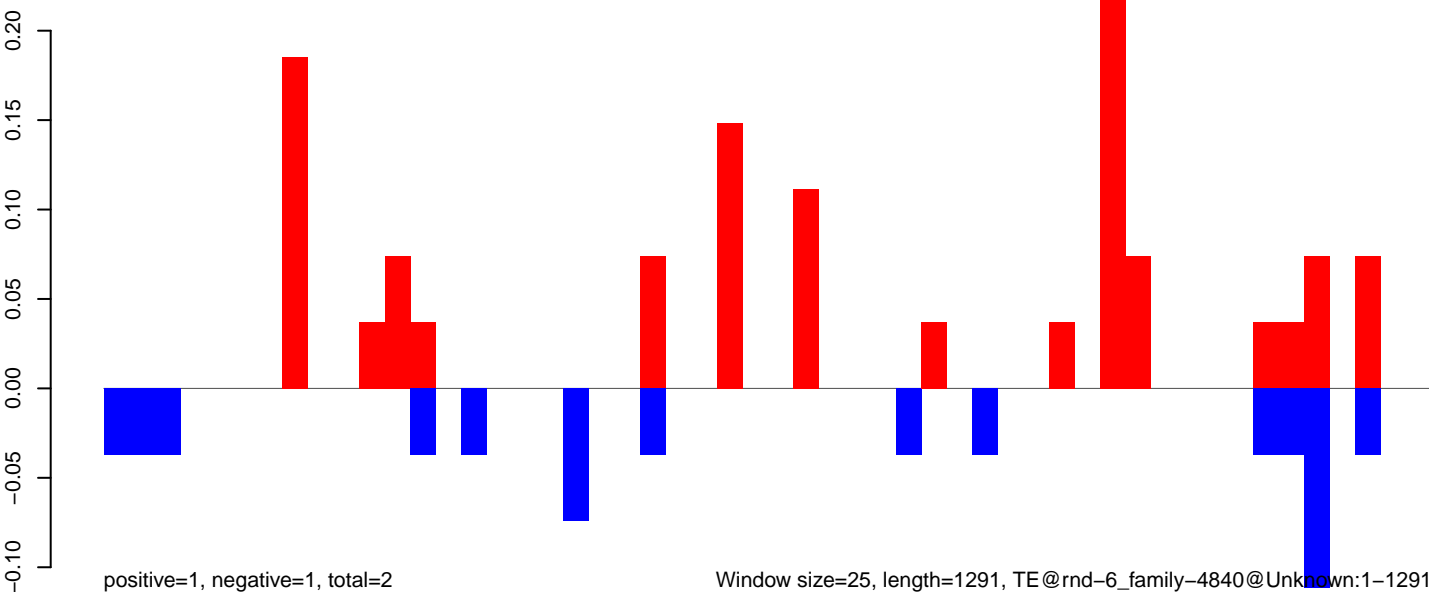
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

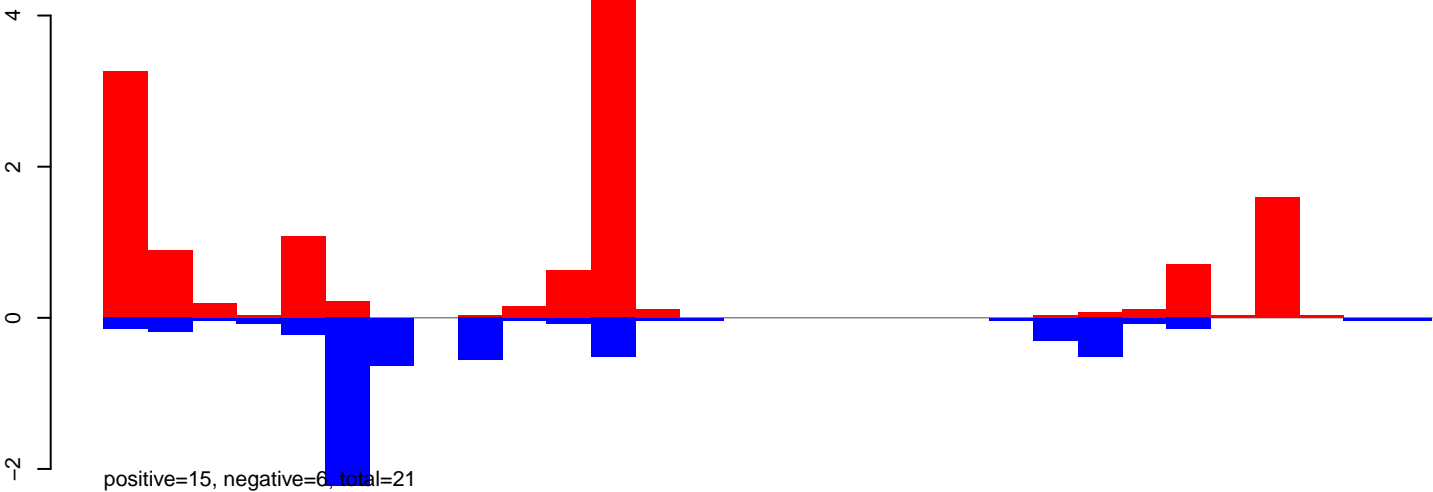


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

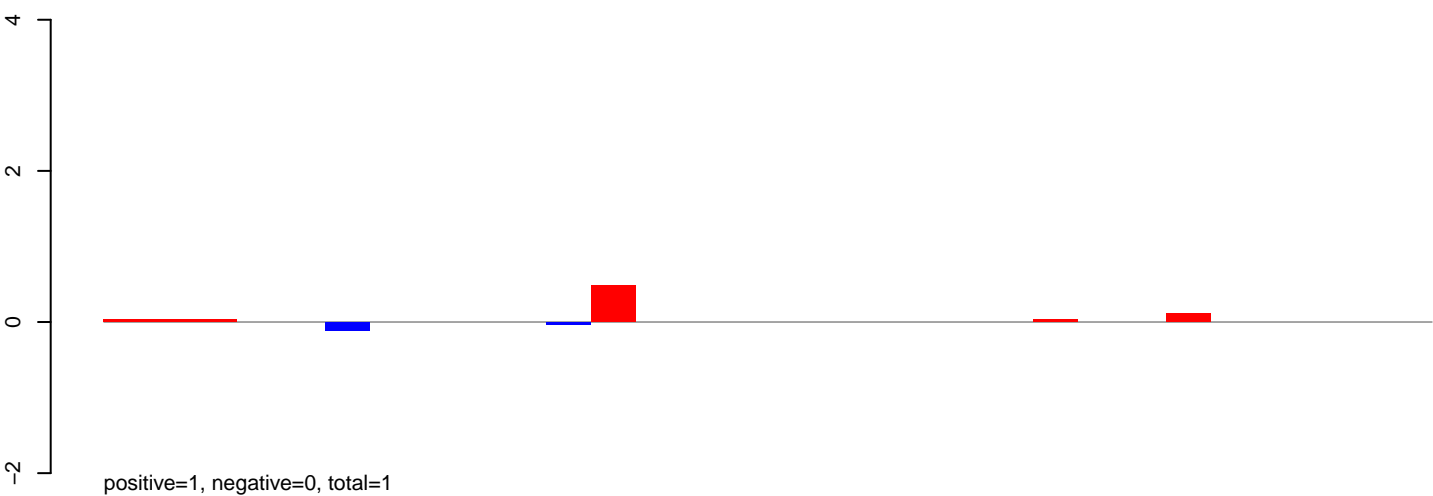


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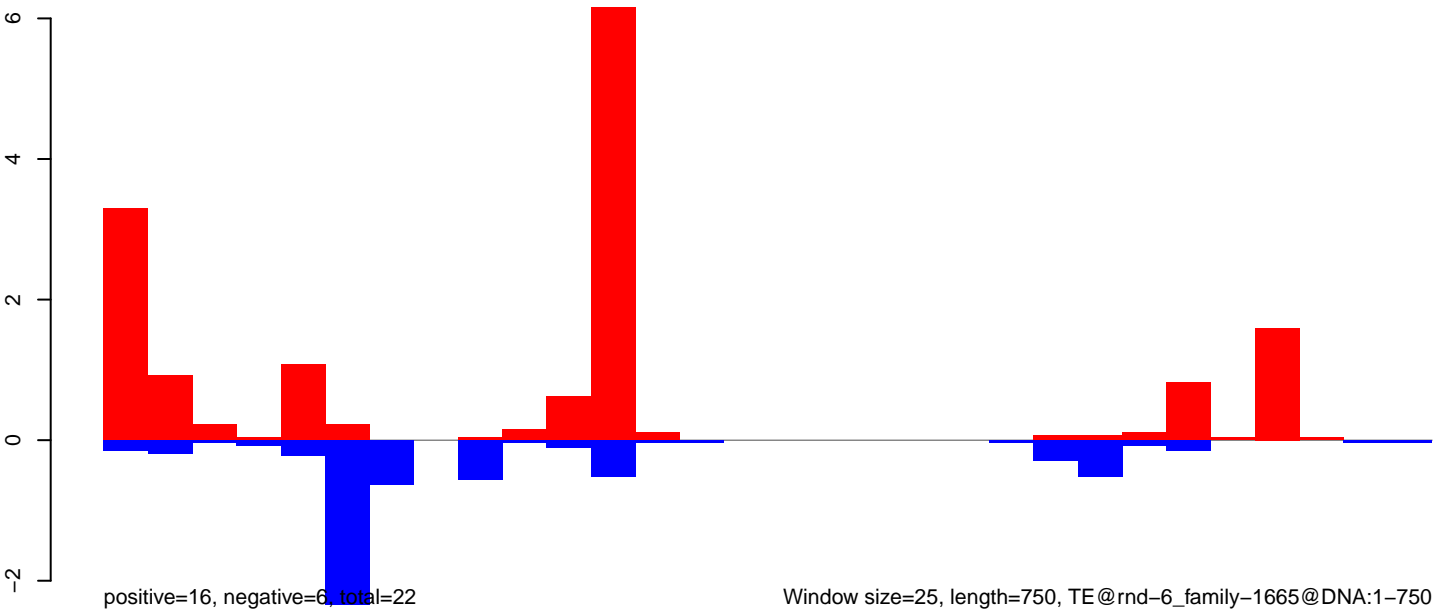
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



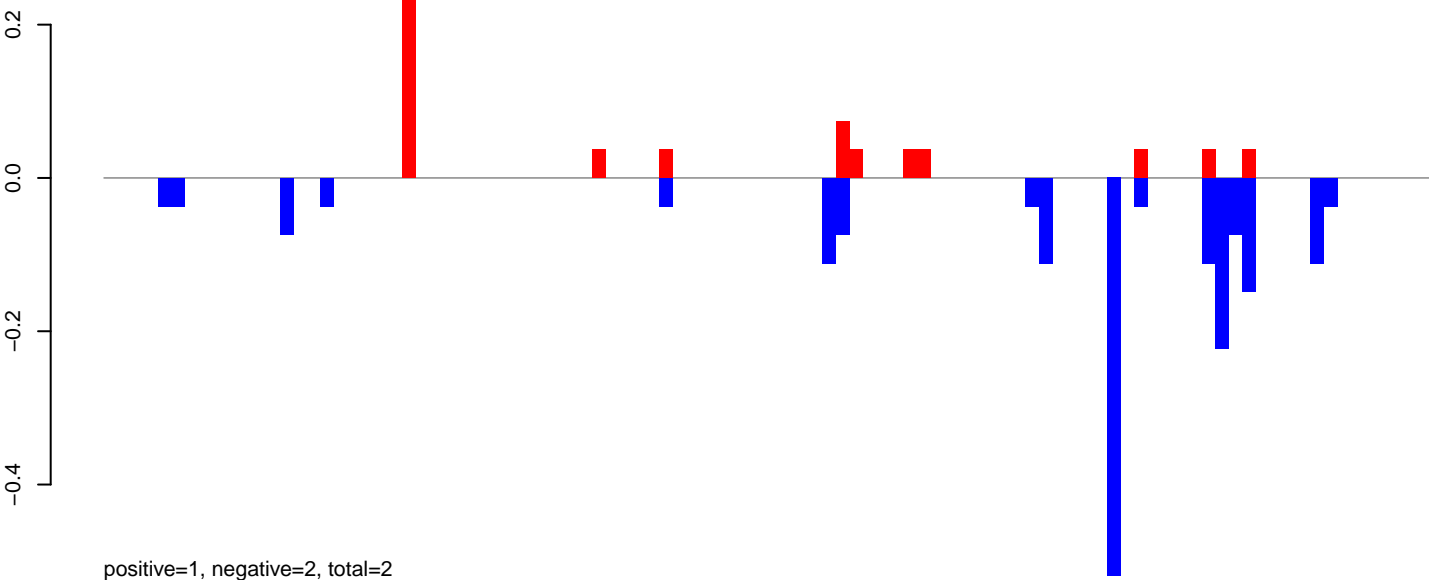
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



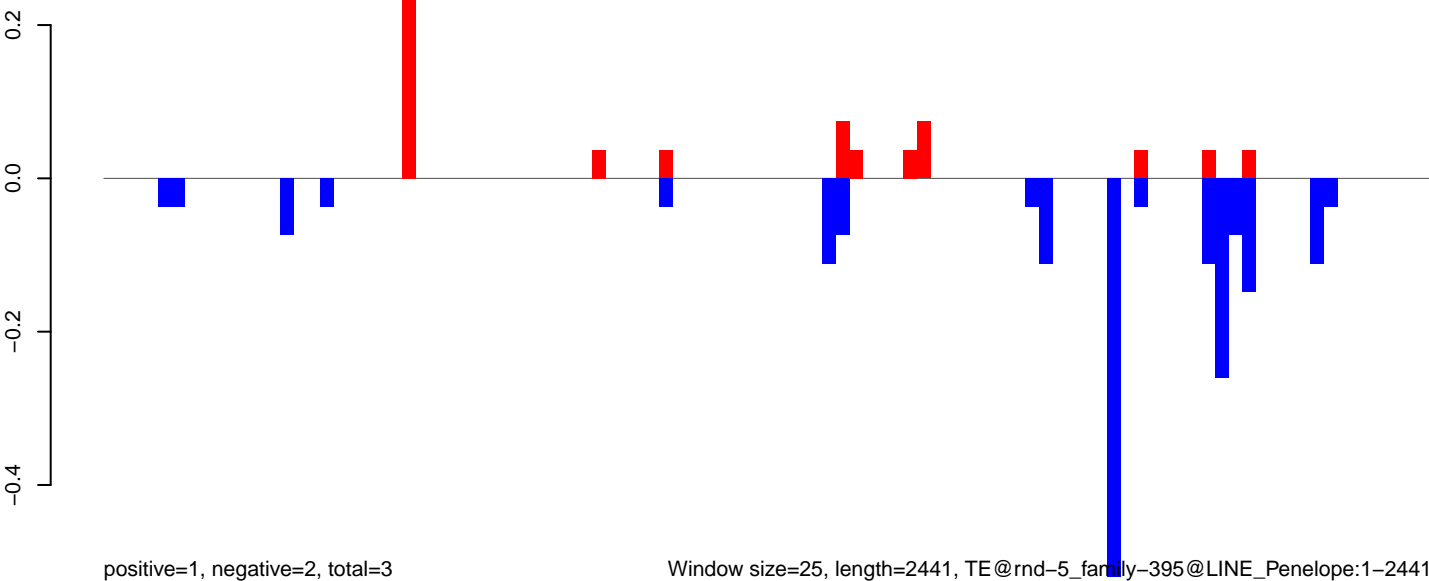
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

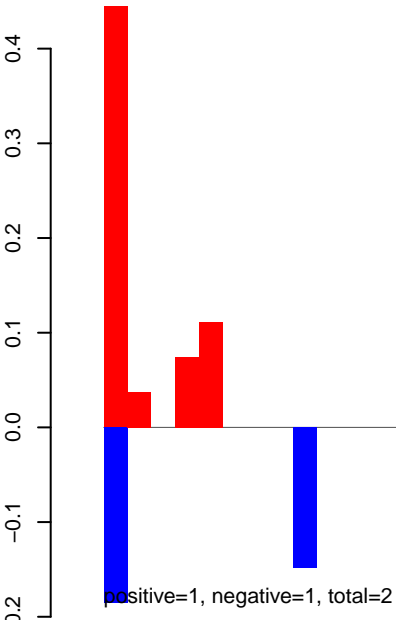


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

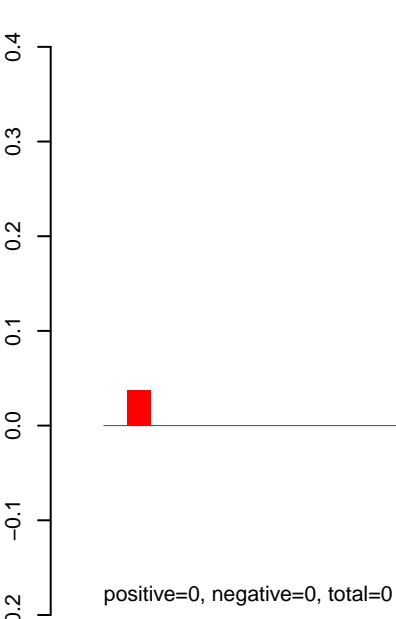


Window size=25, length=2441, TE@rnd-5_family-395@LINE_Penelope:1-2441

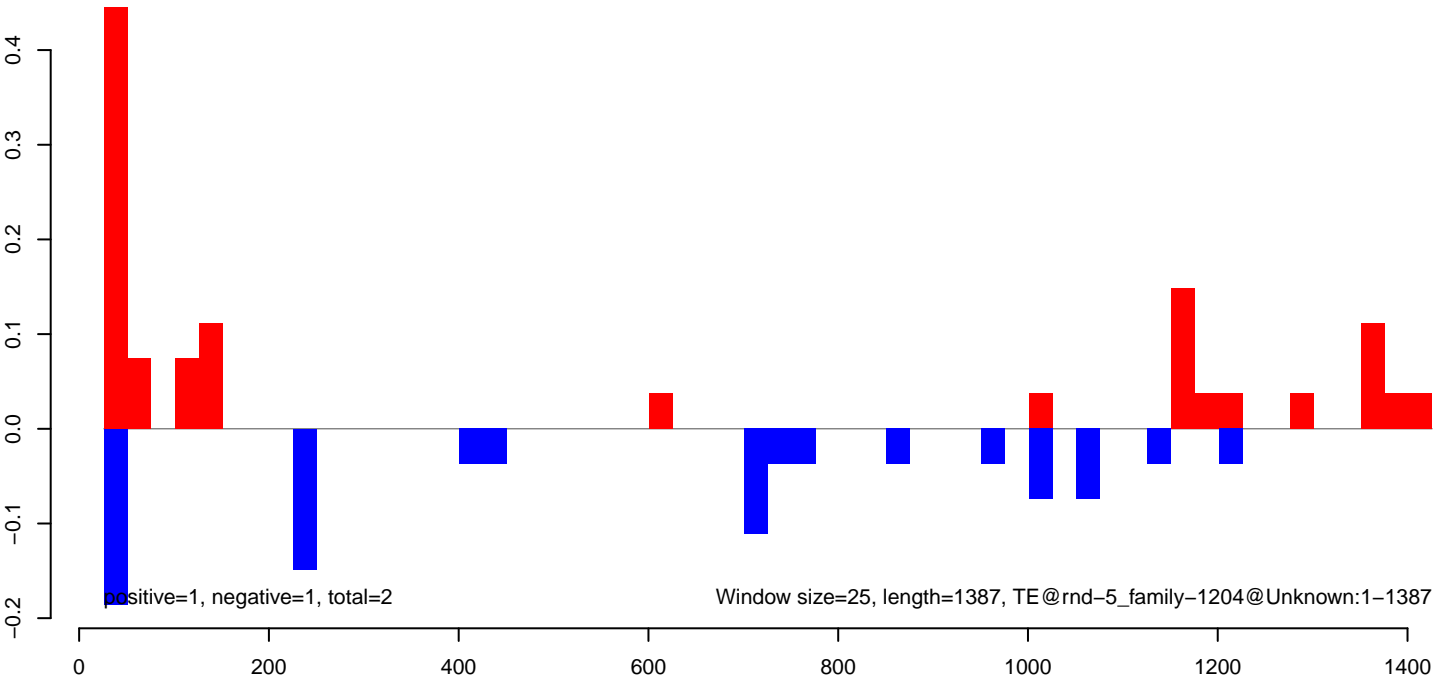
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



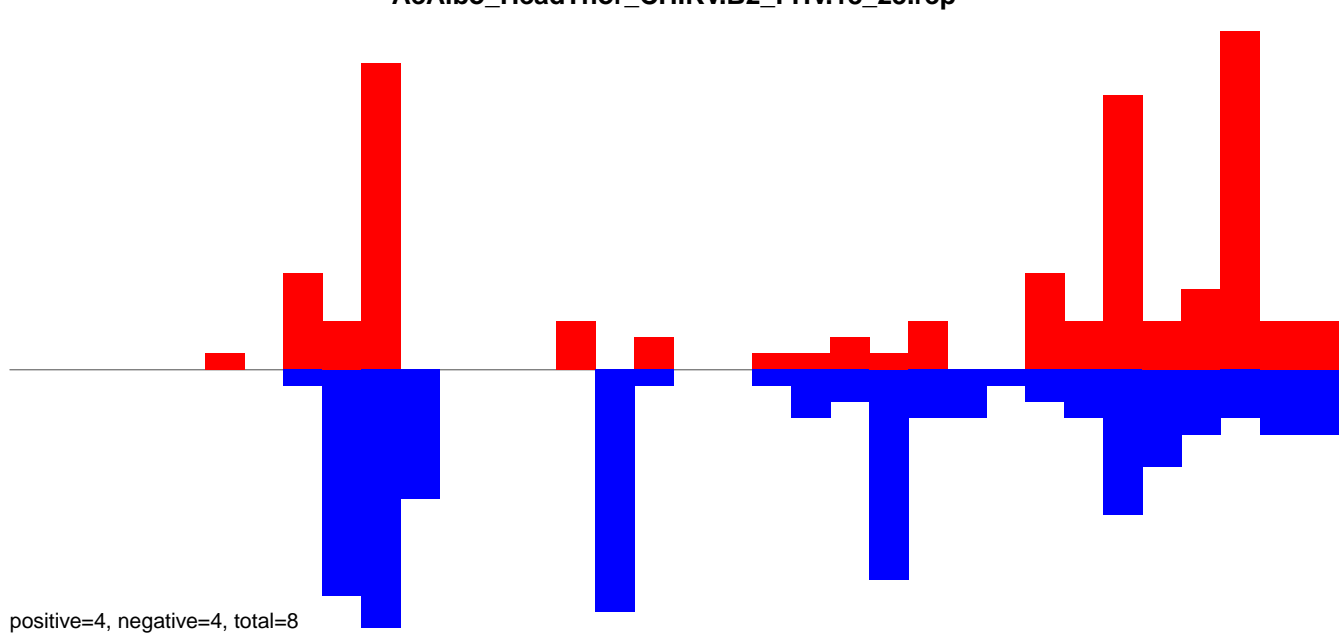
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



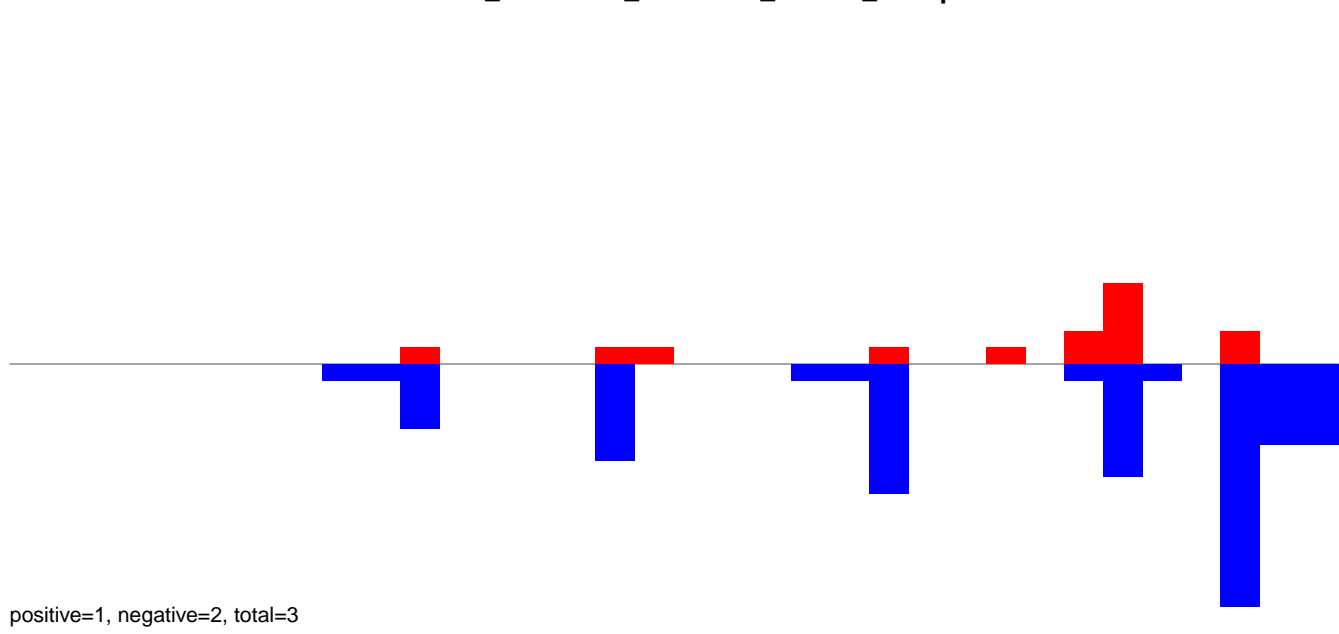
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



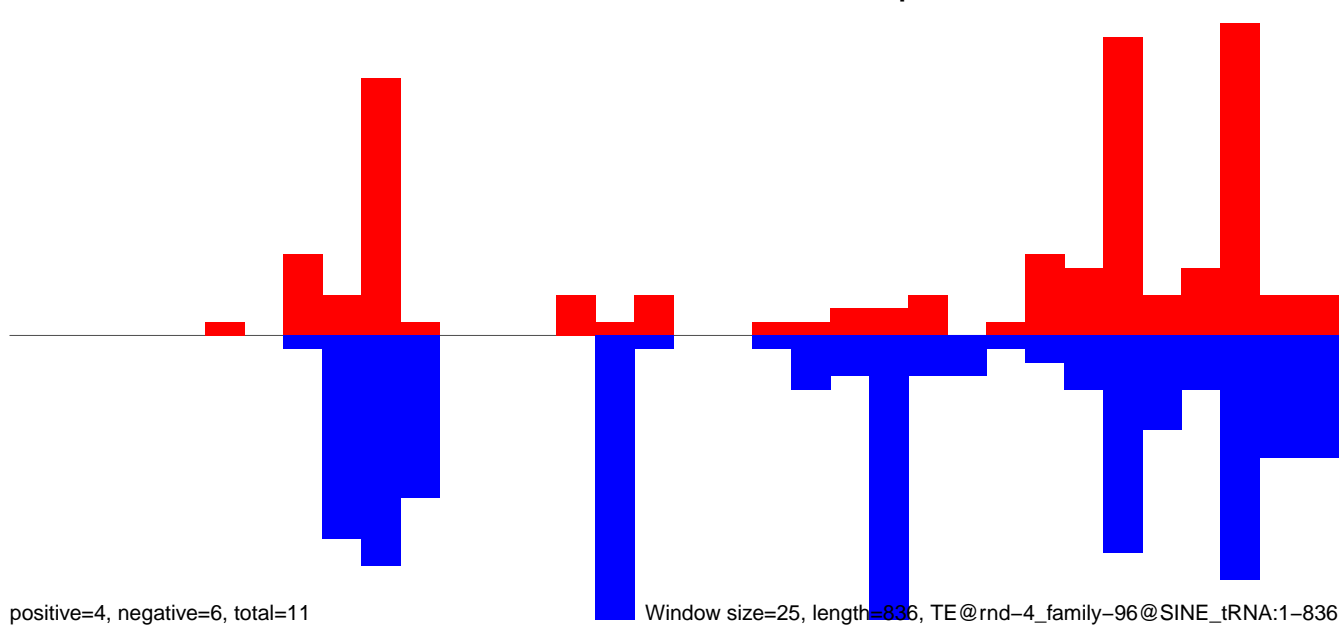
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

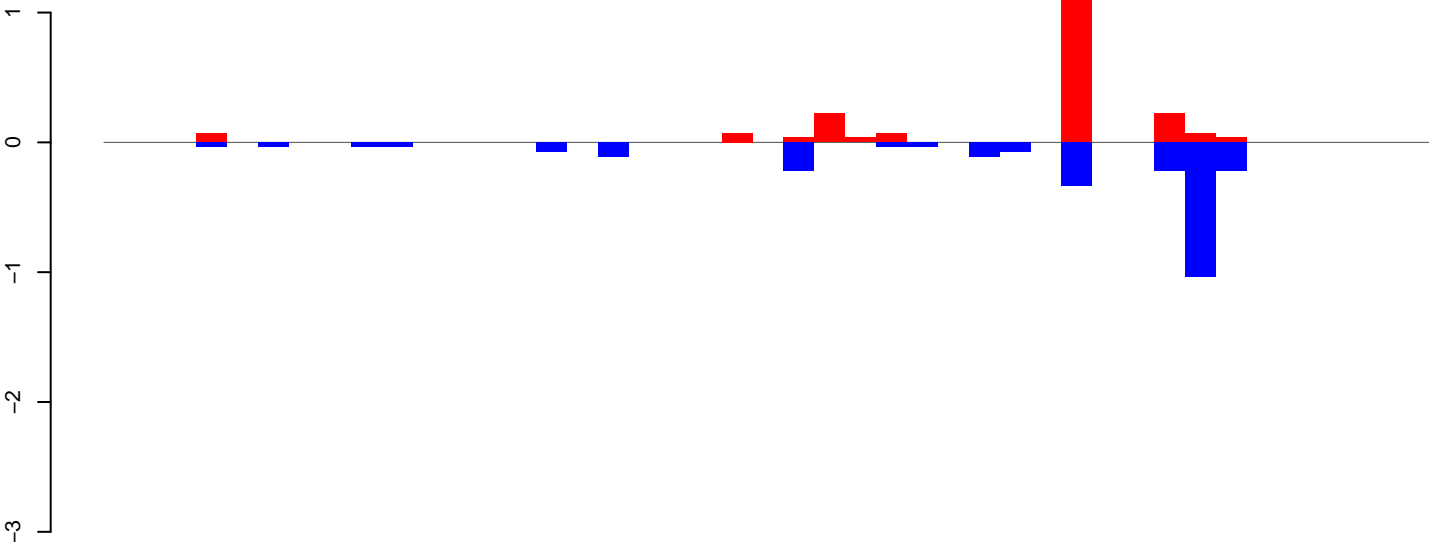


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



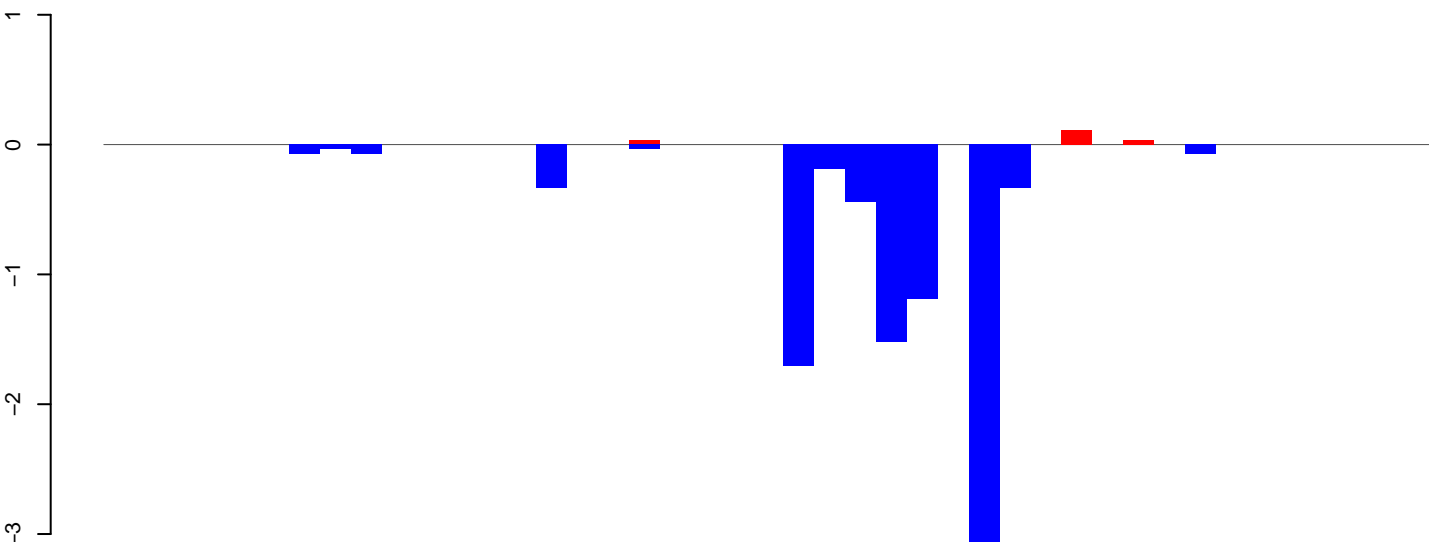
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



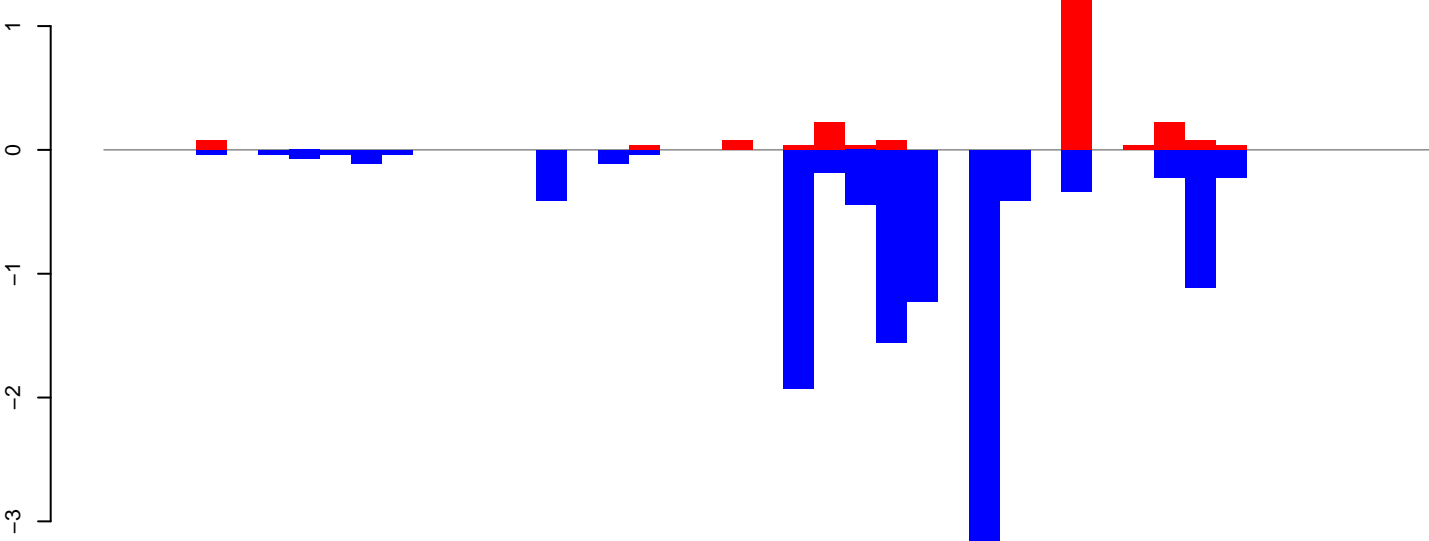
positive=2, negative=3, total=5

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=9, total=10

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

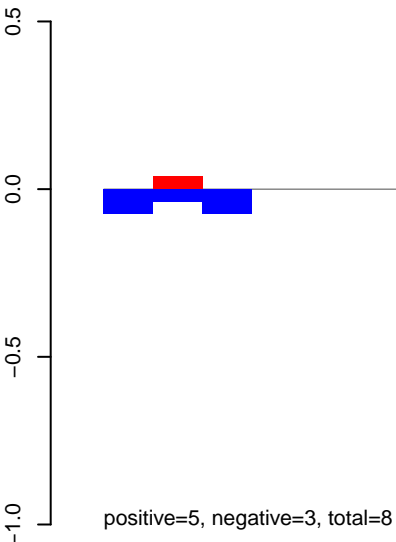


positive=2, negative=12, total=14

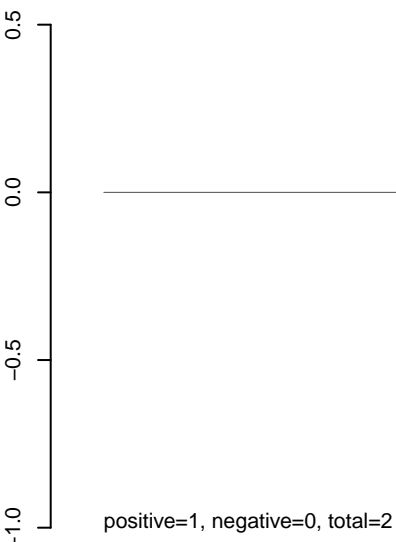
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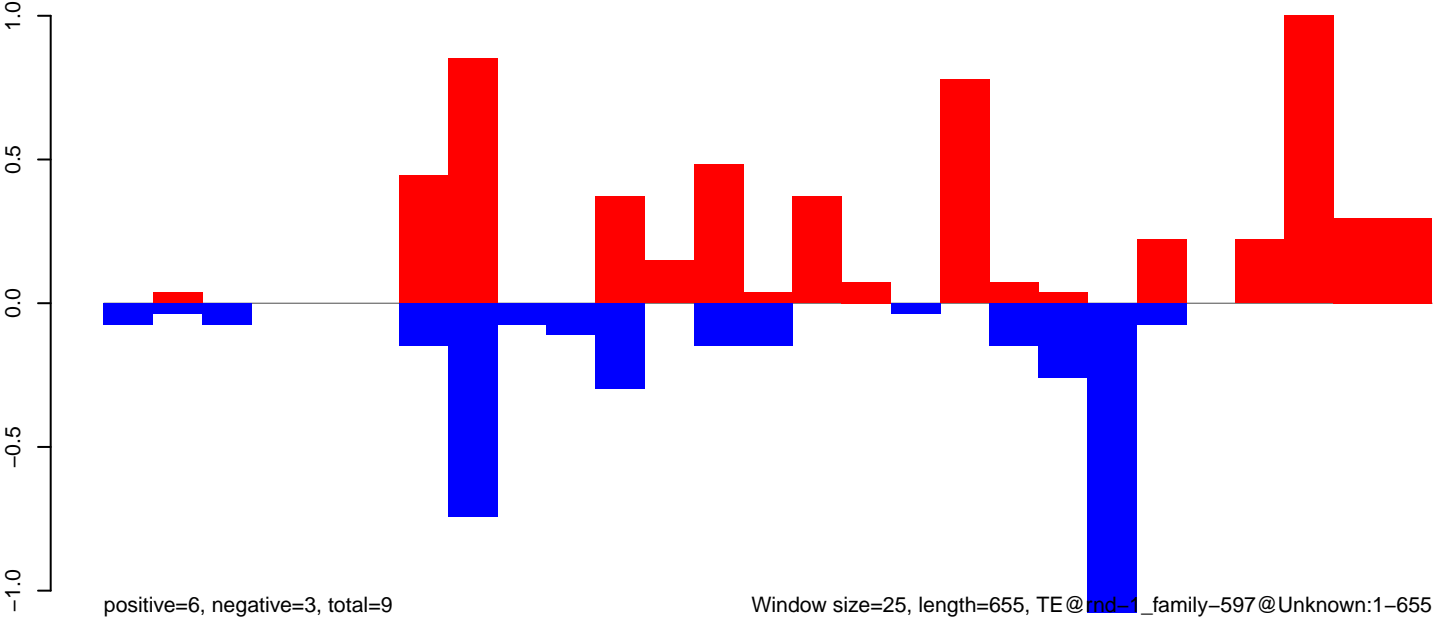
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



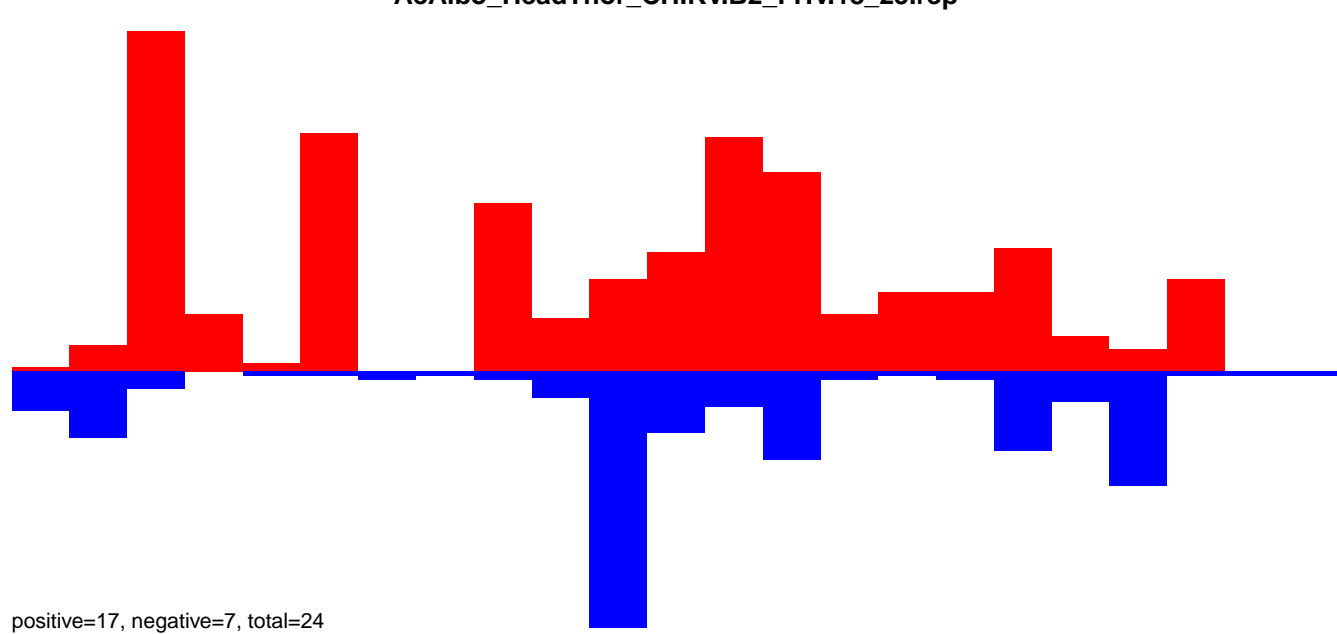
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



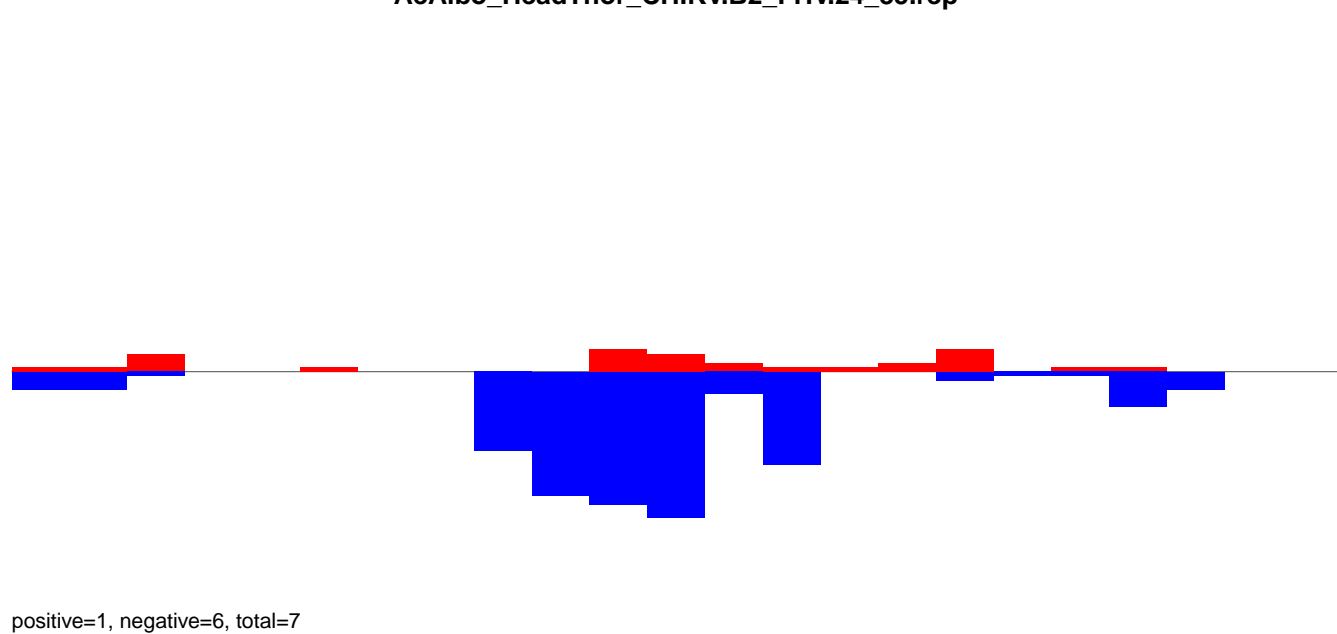
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



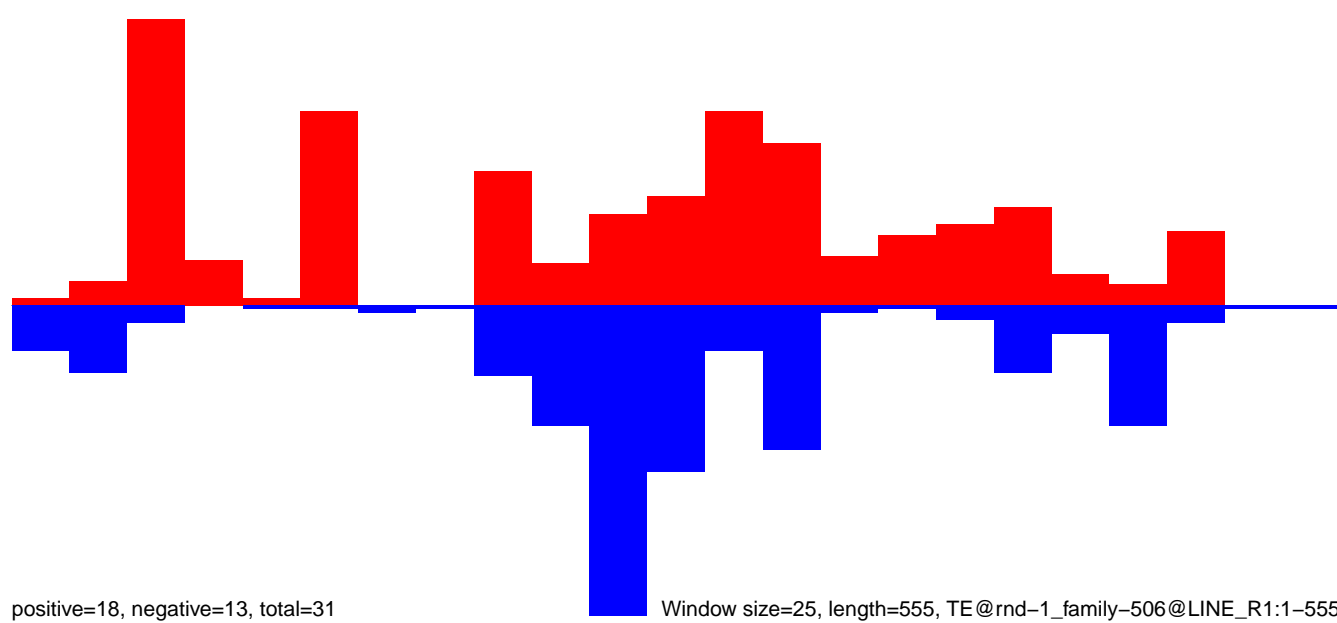
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



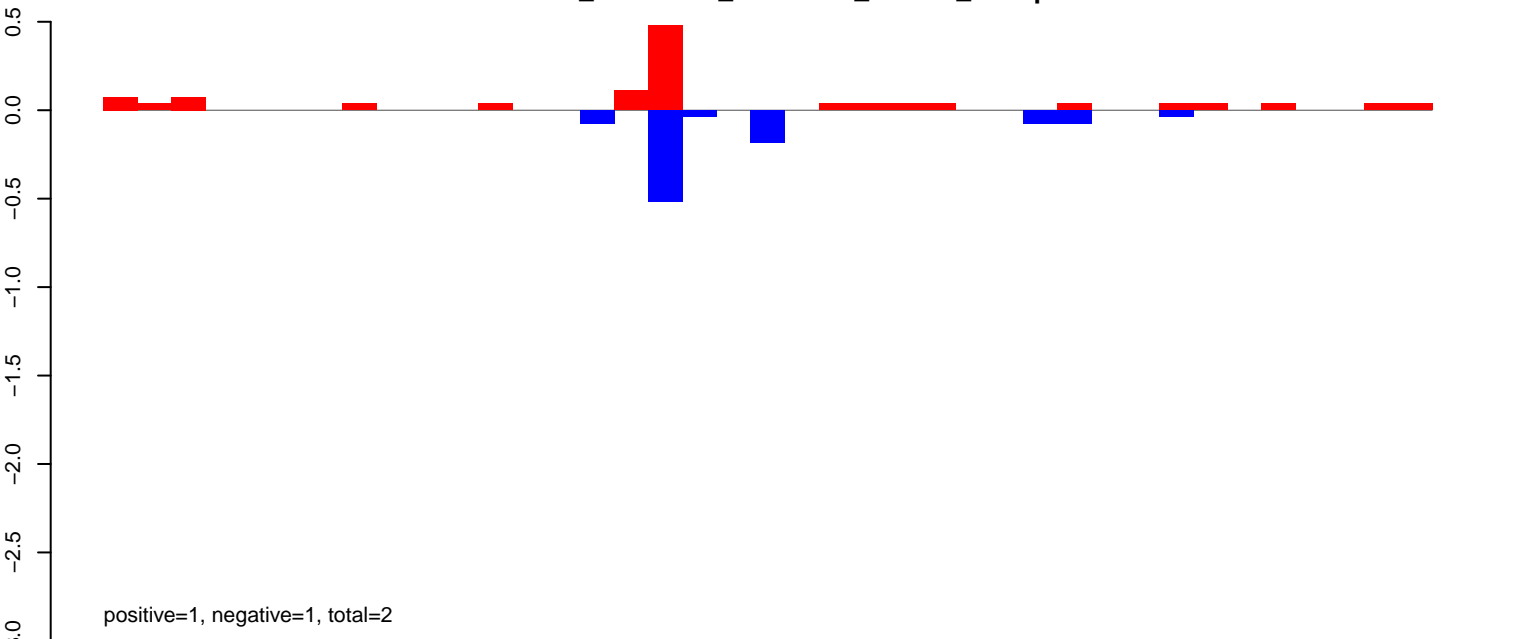
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



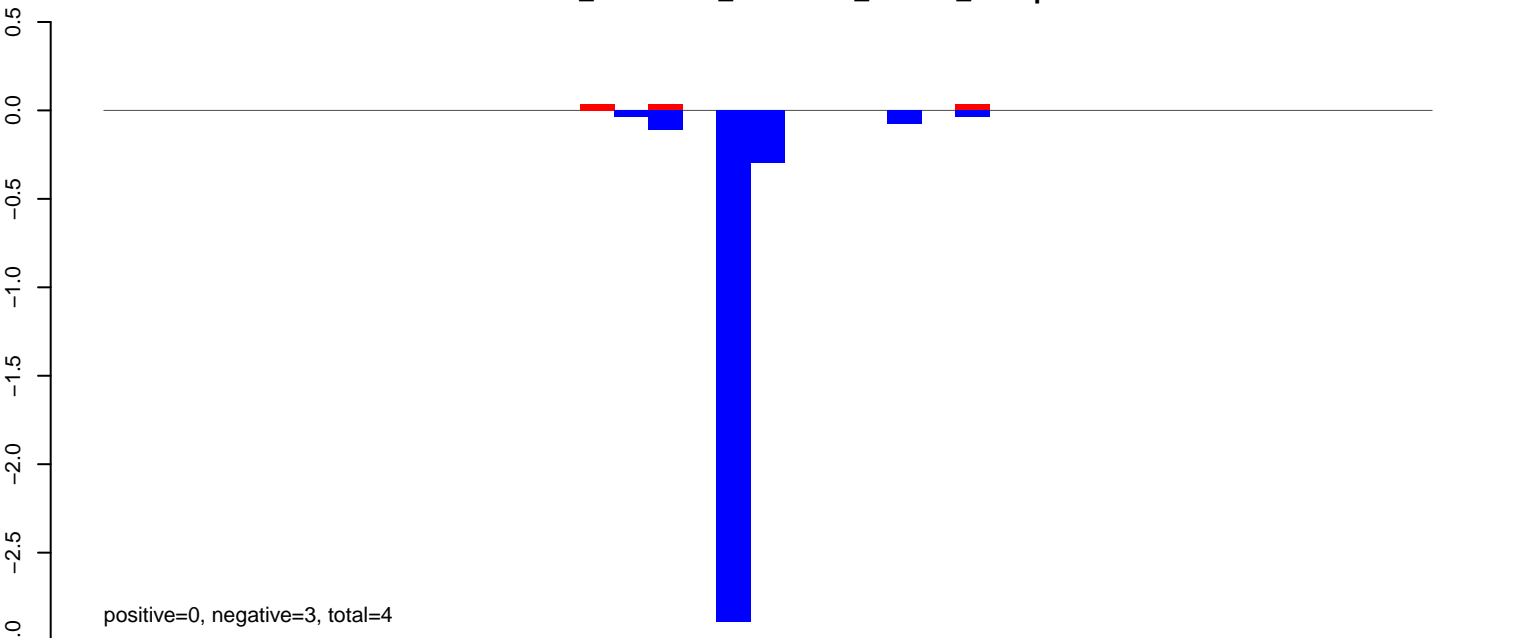
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



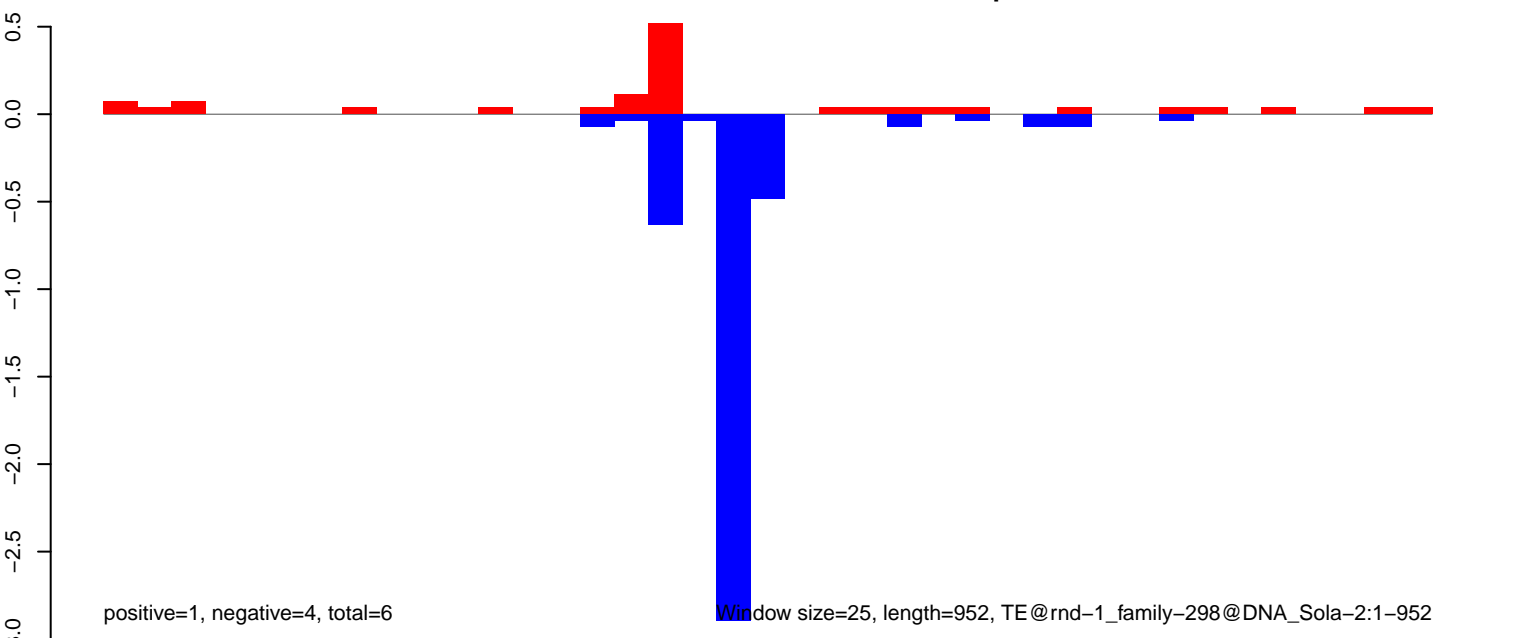
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



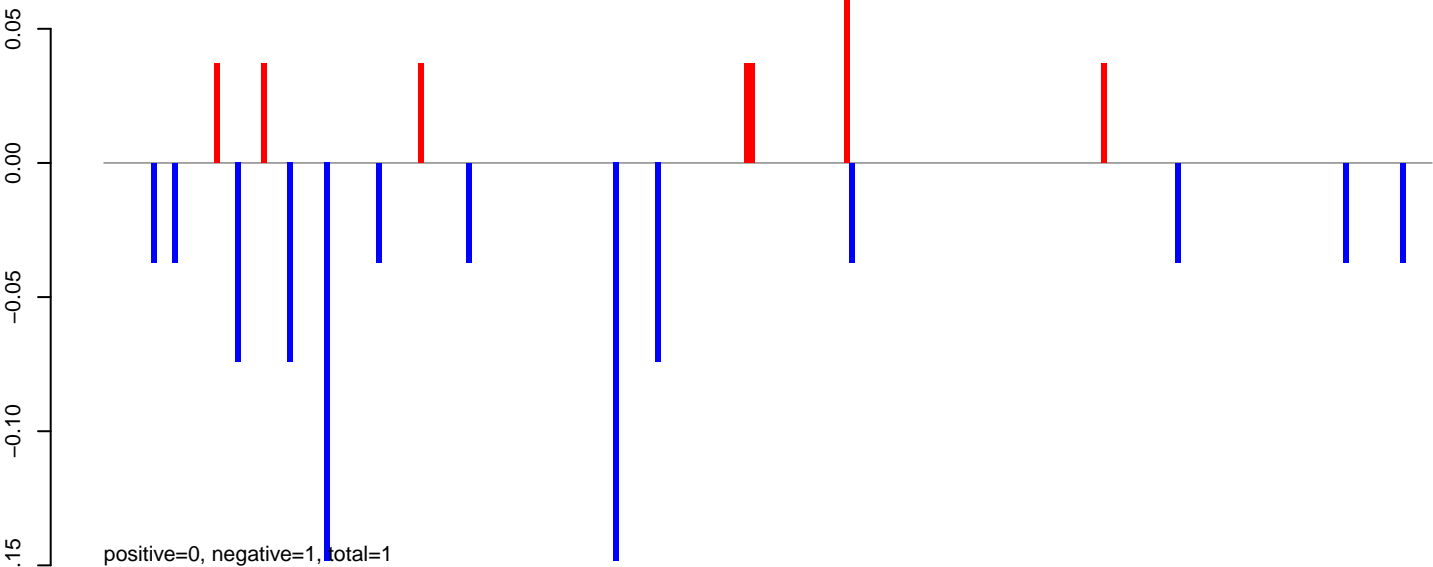
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



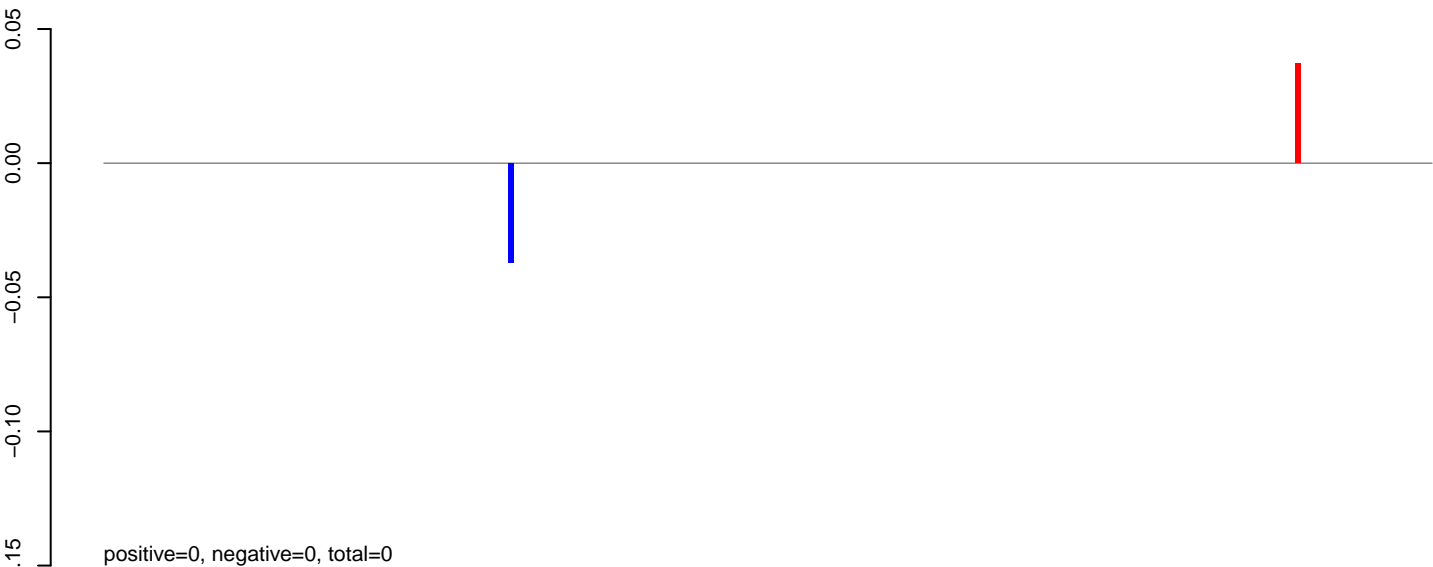
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



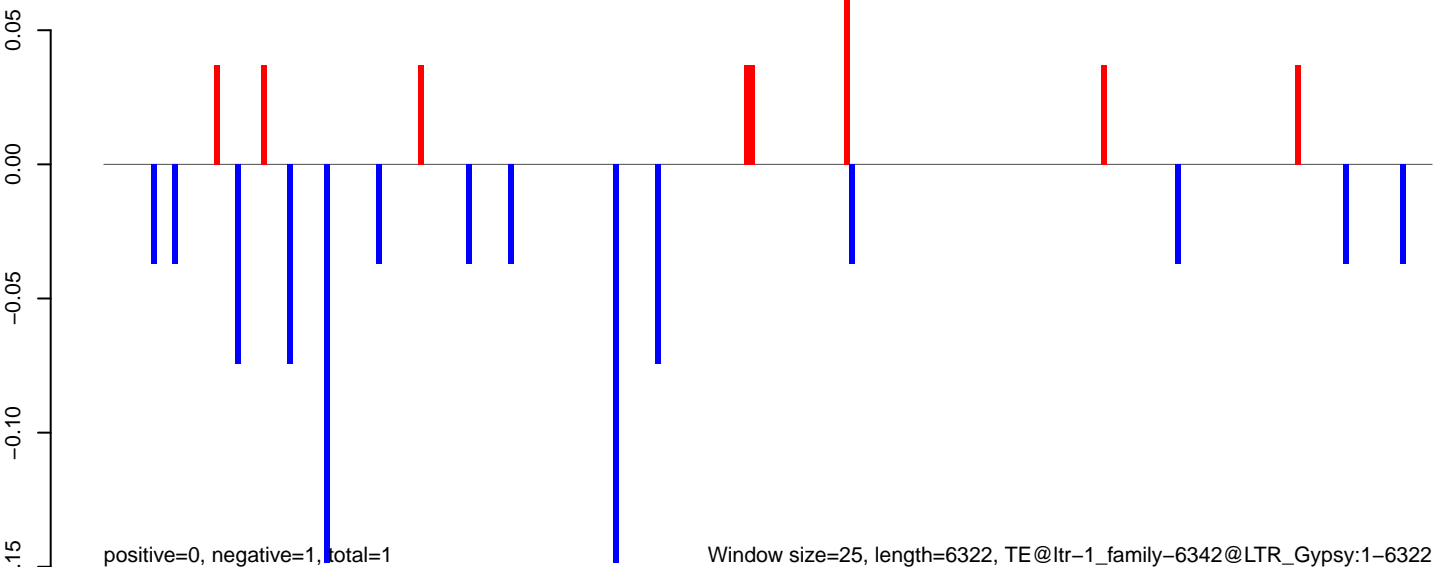
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



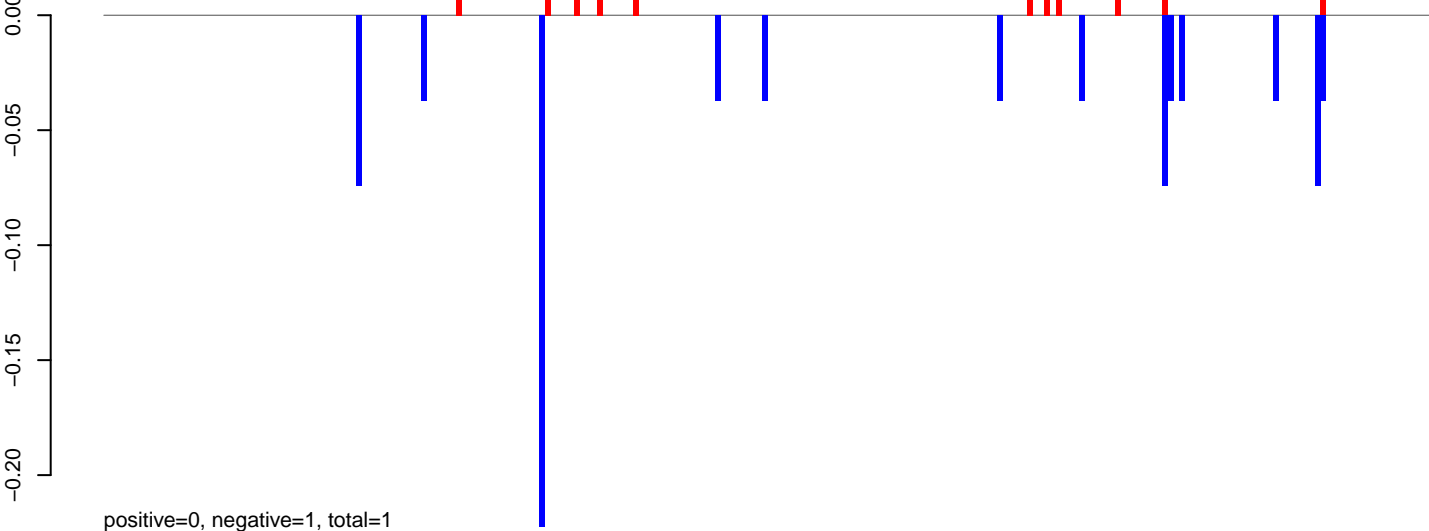
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



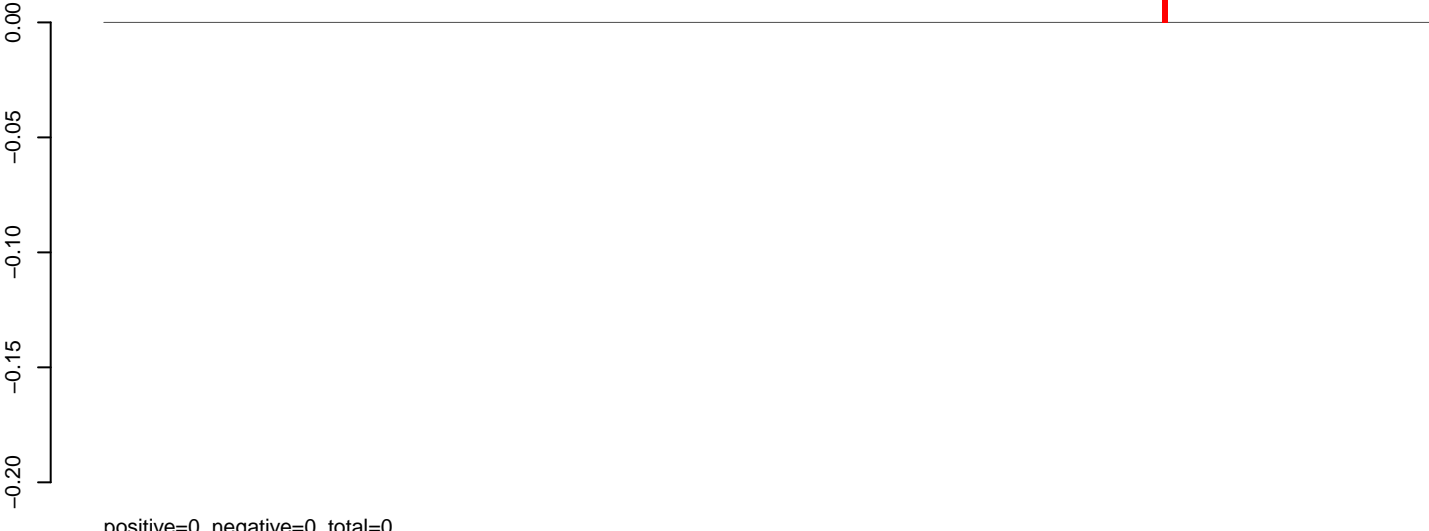
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



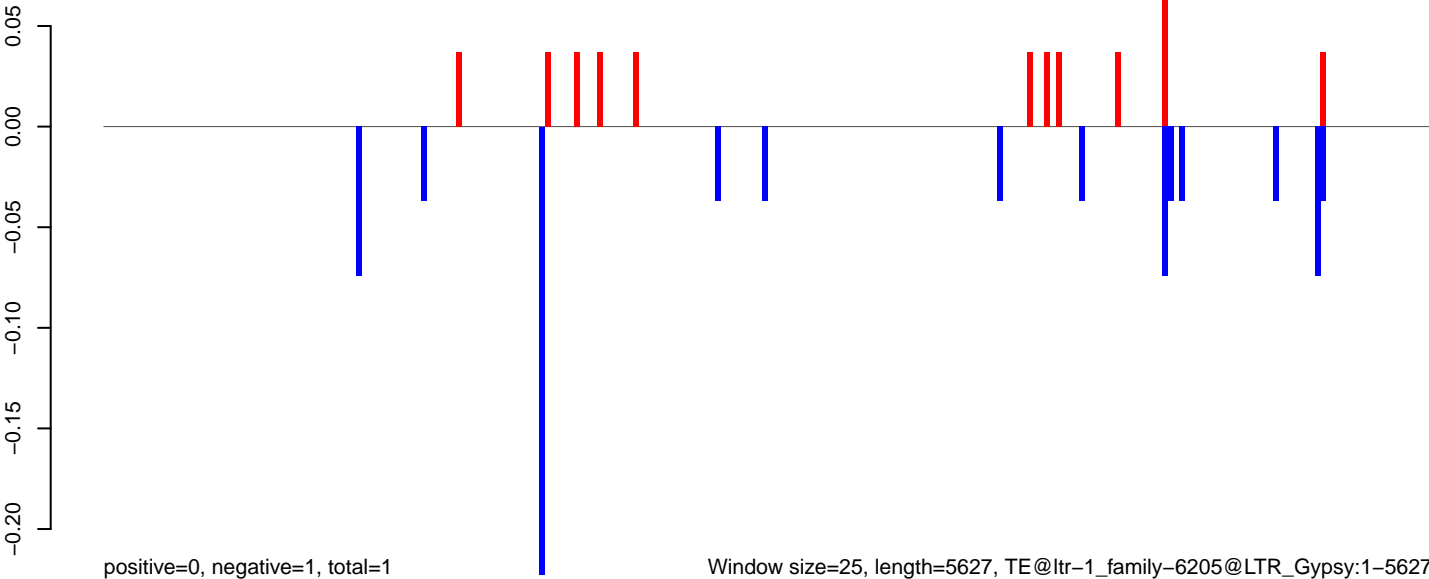
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



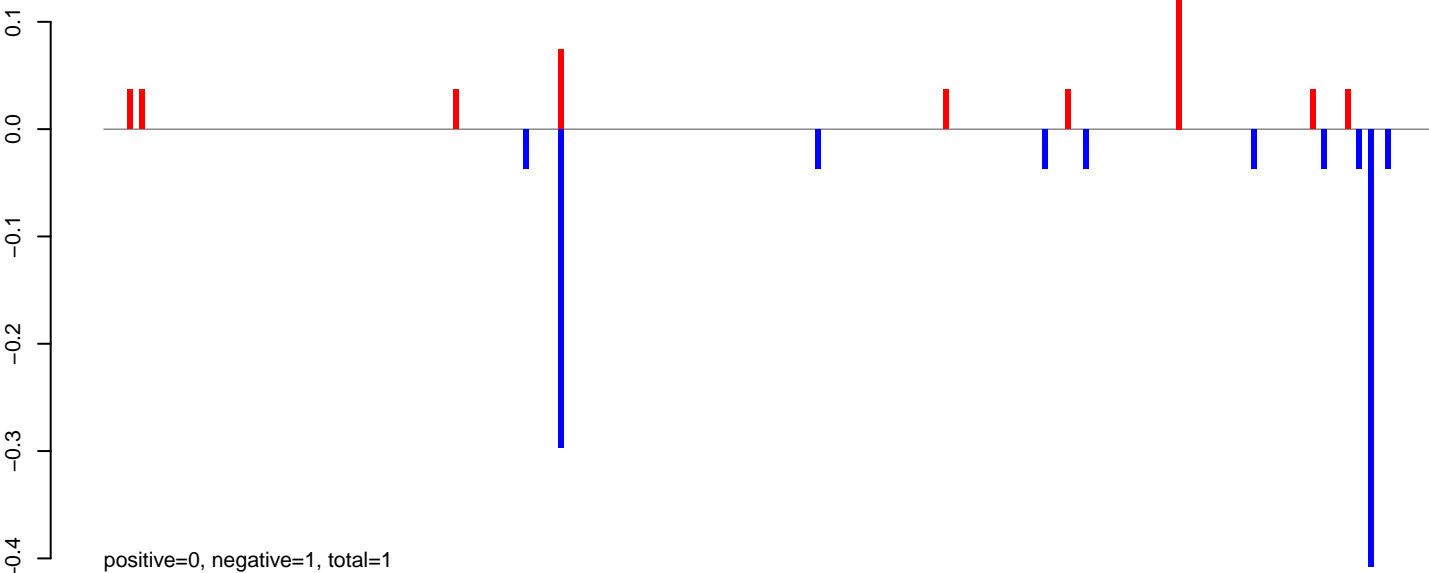
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



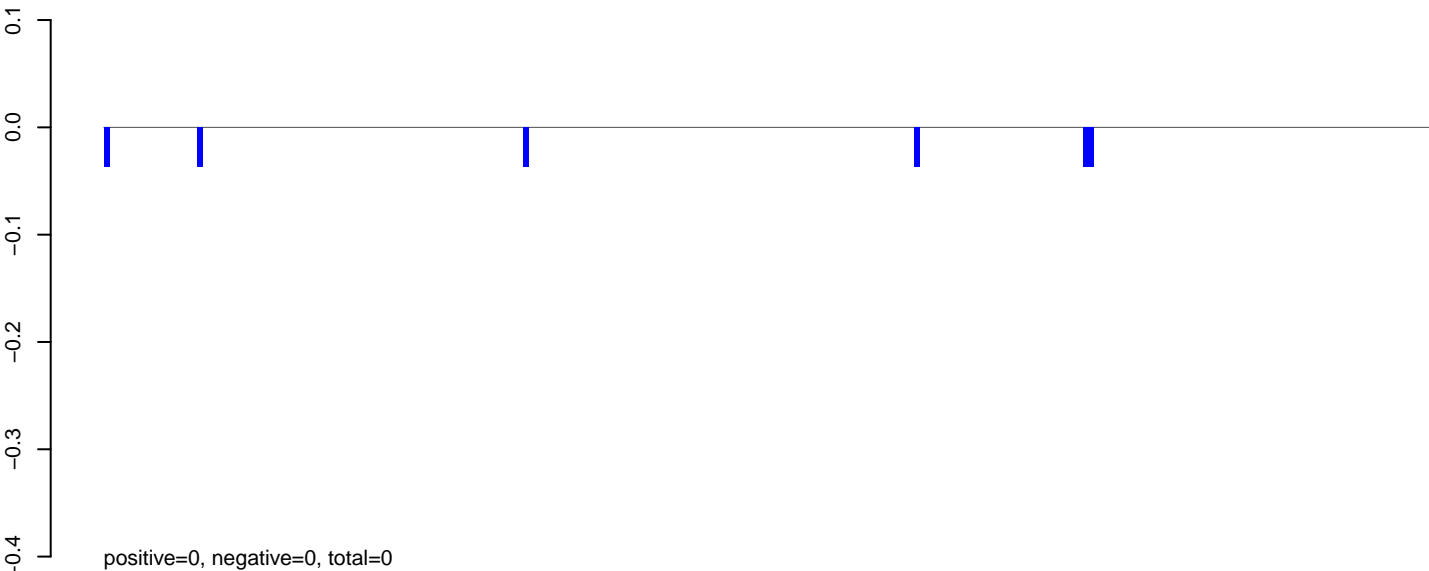
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



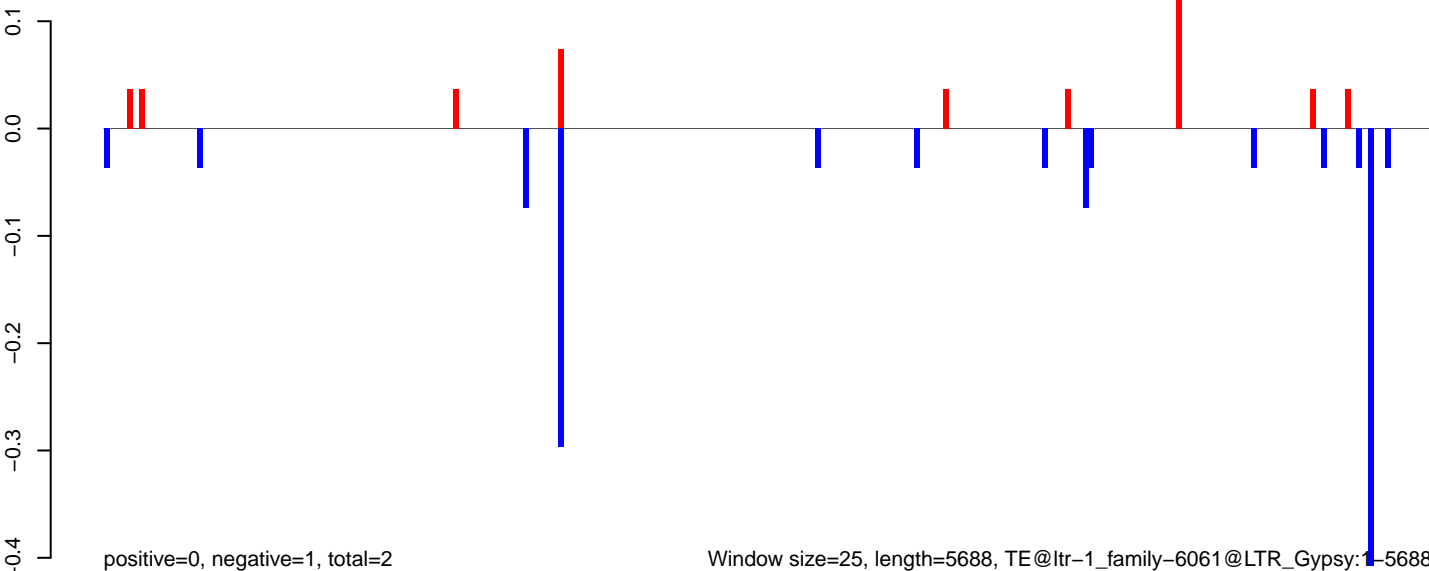
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



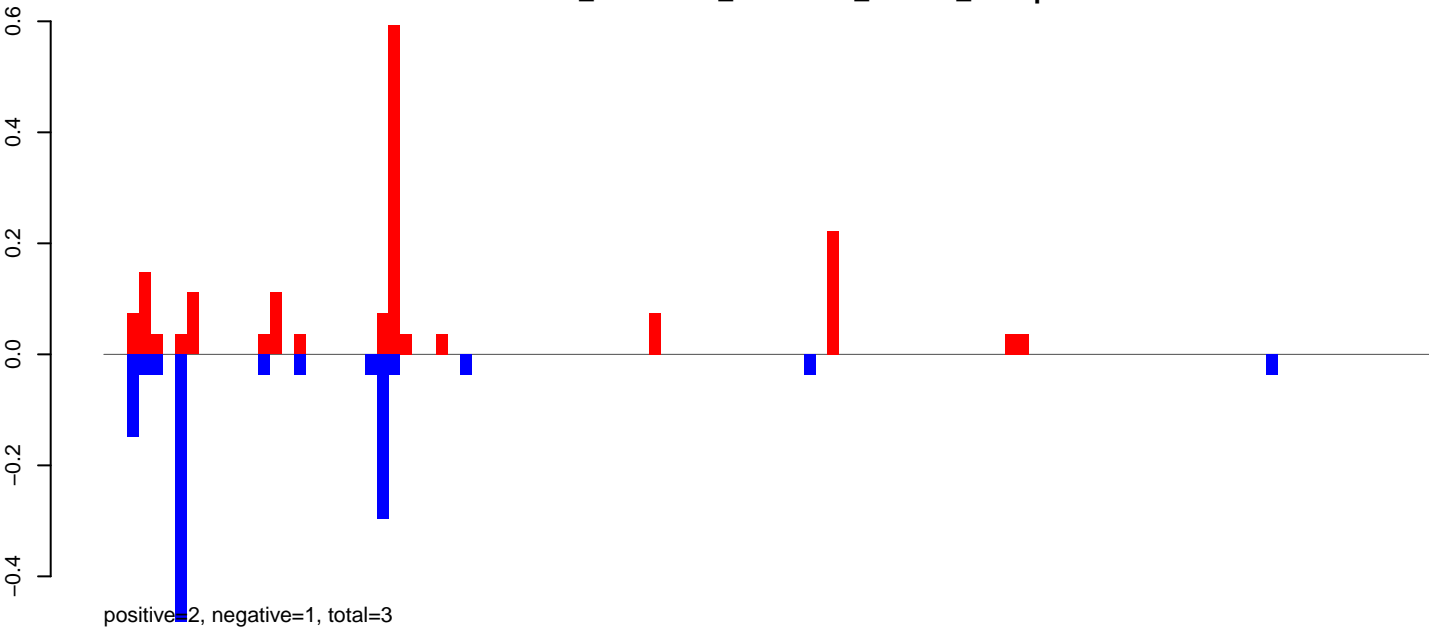
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



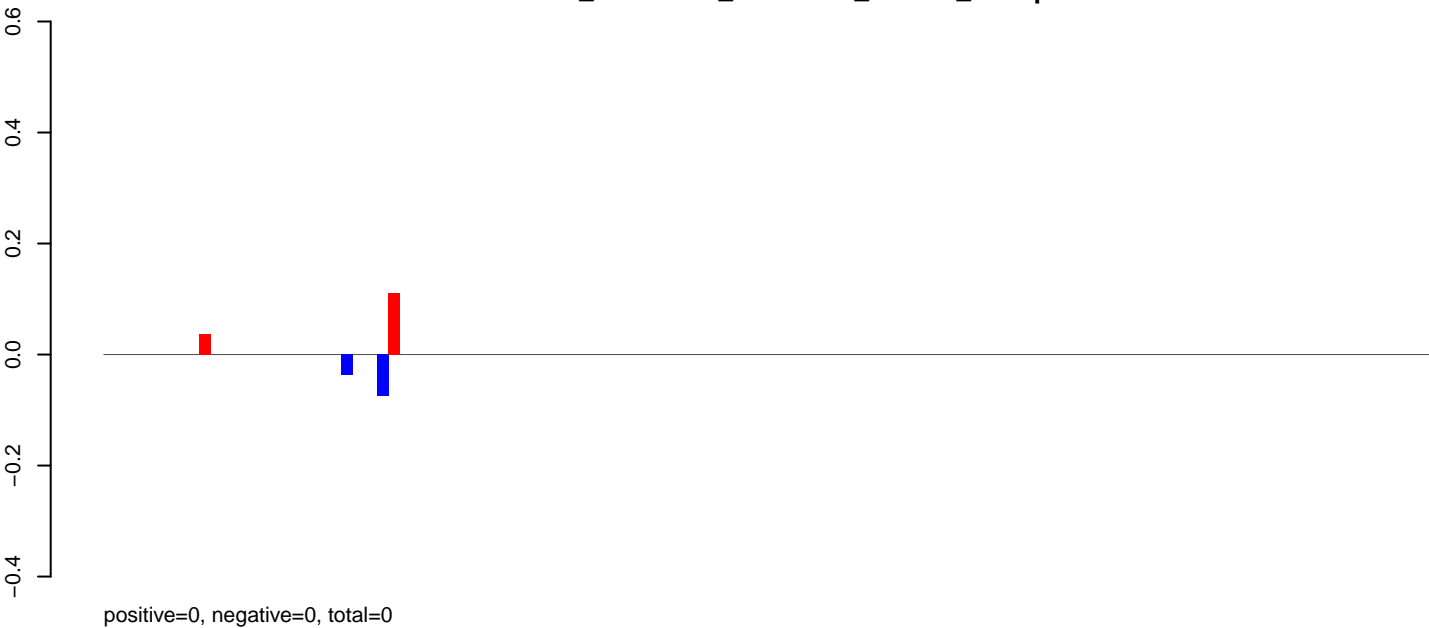
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



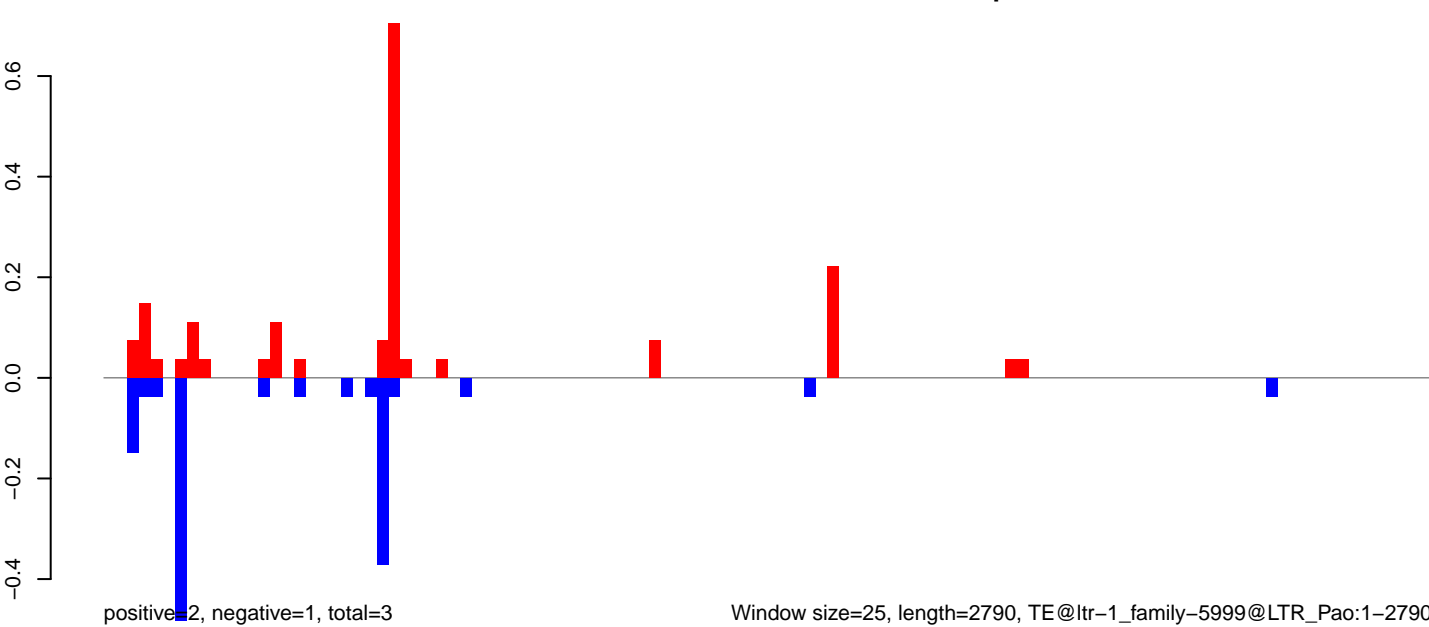
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



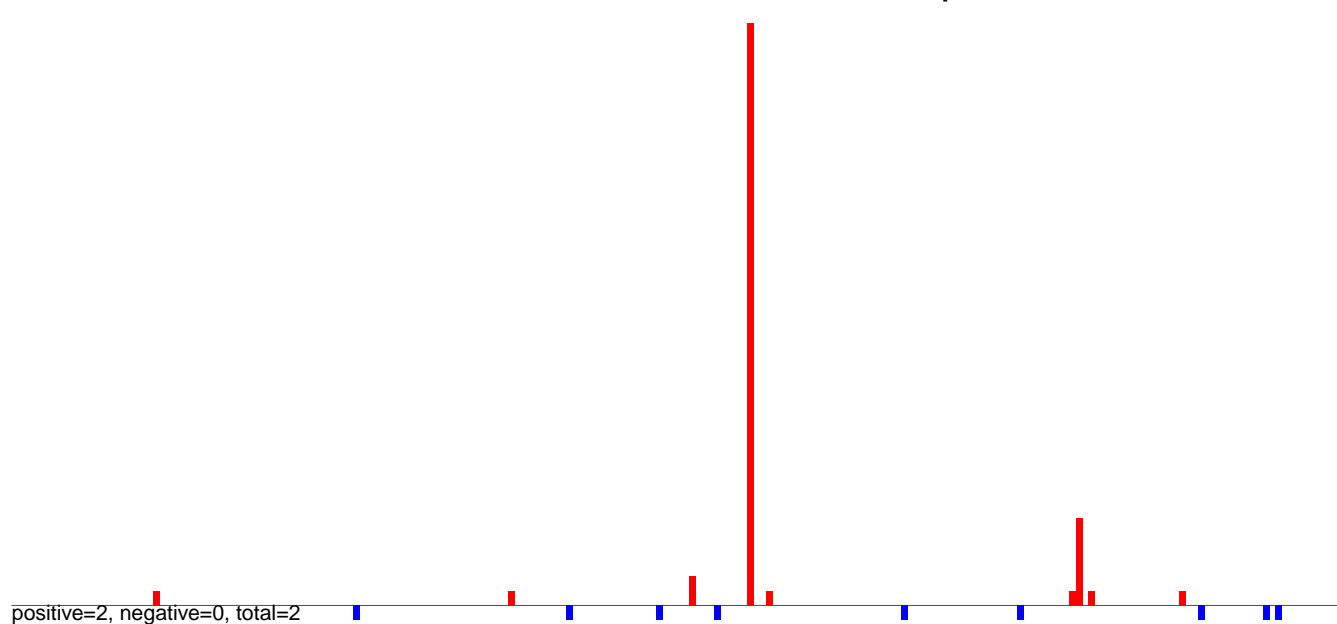
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



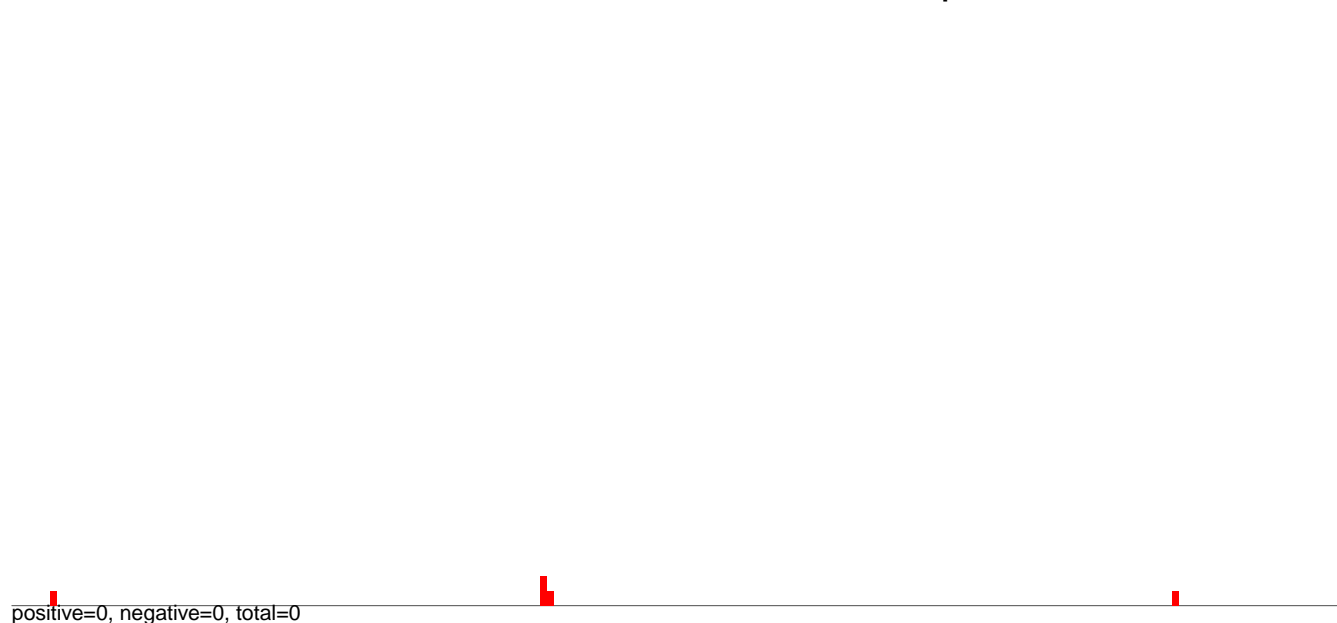
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



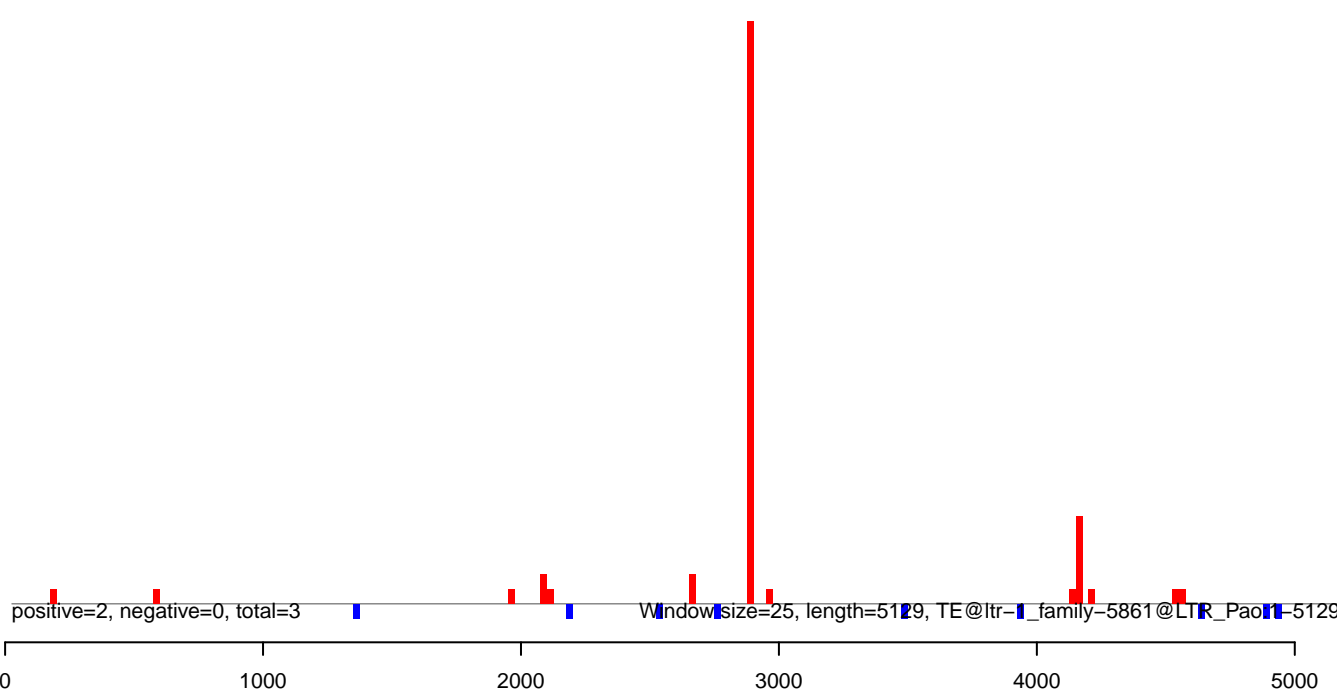
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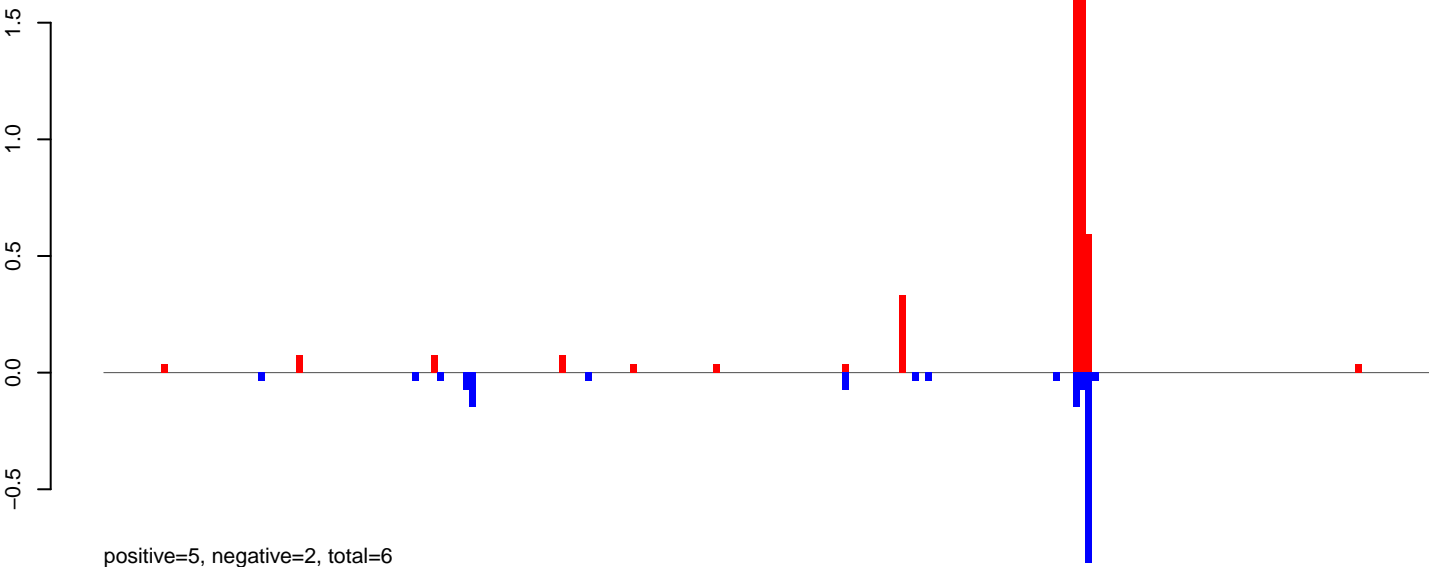
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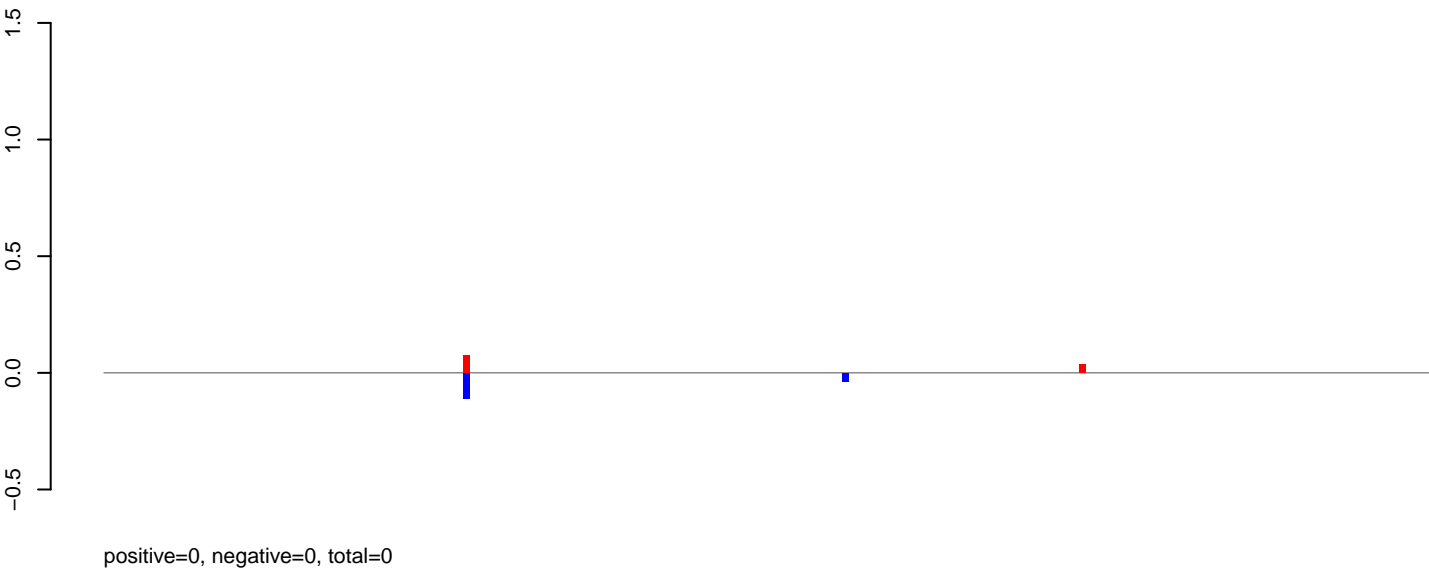
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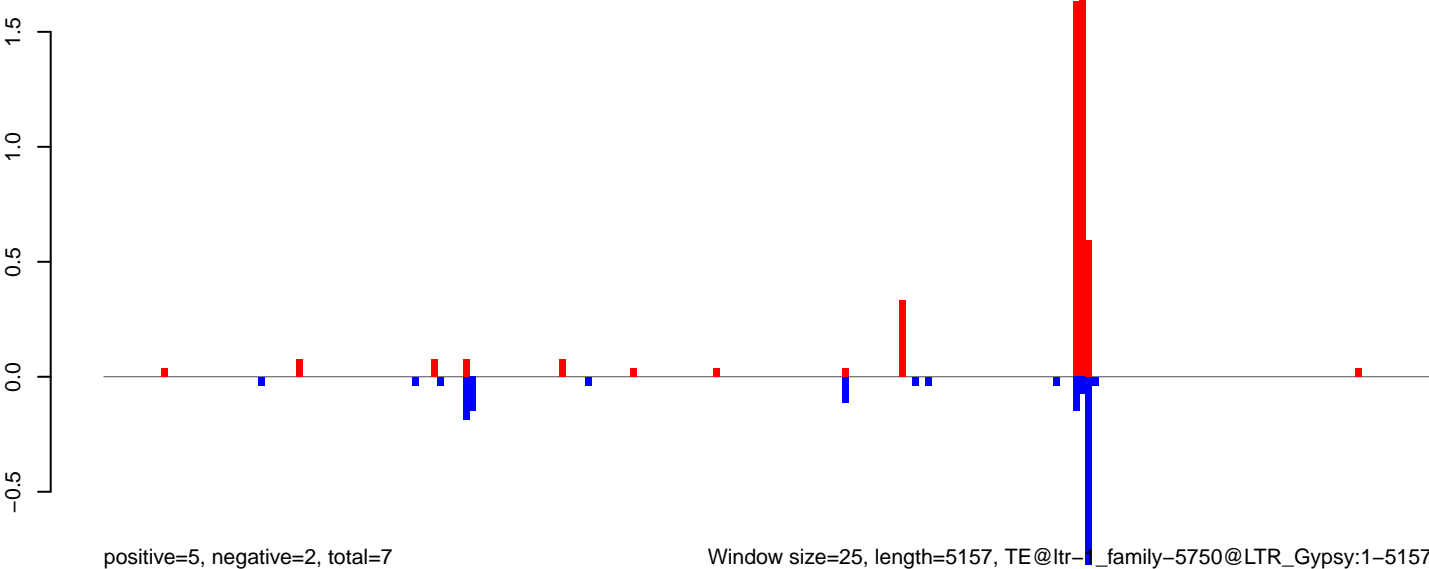
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

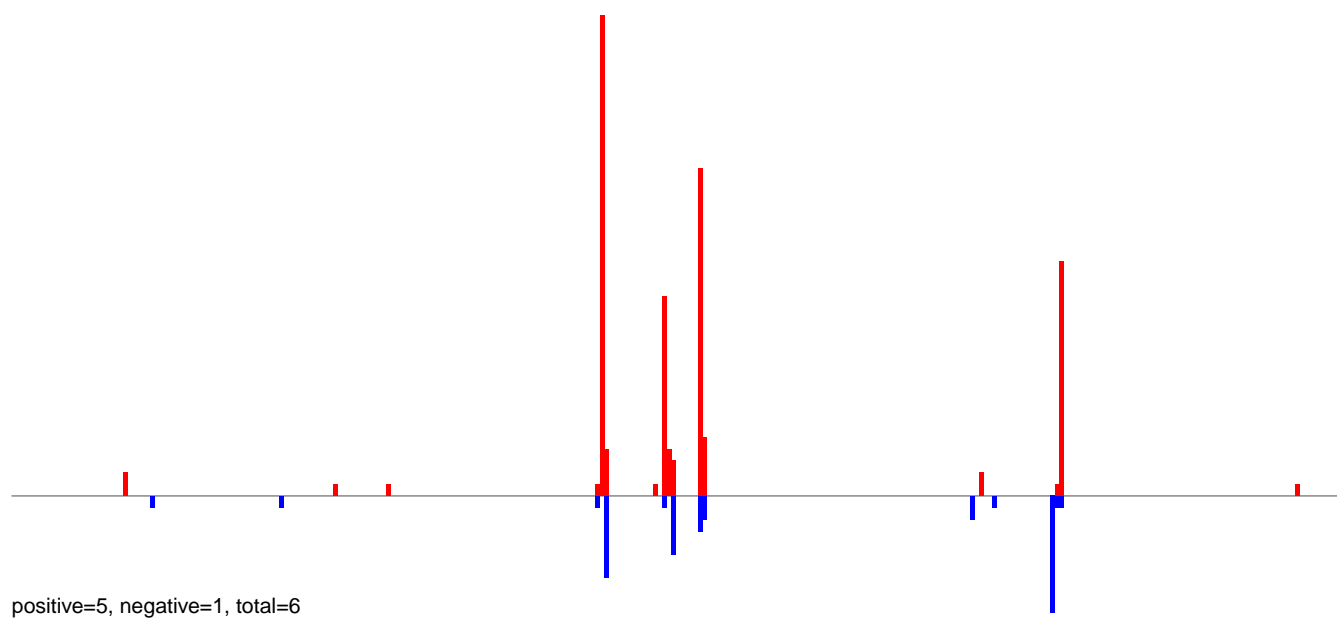


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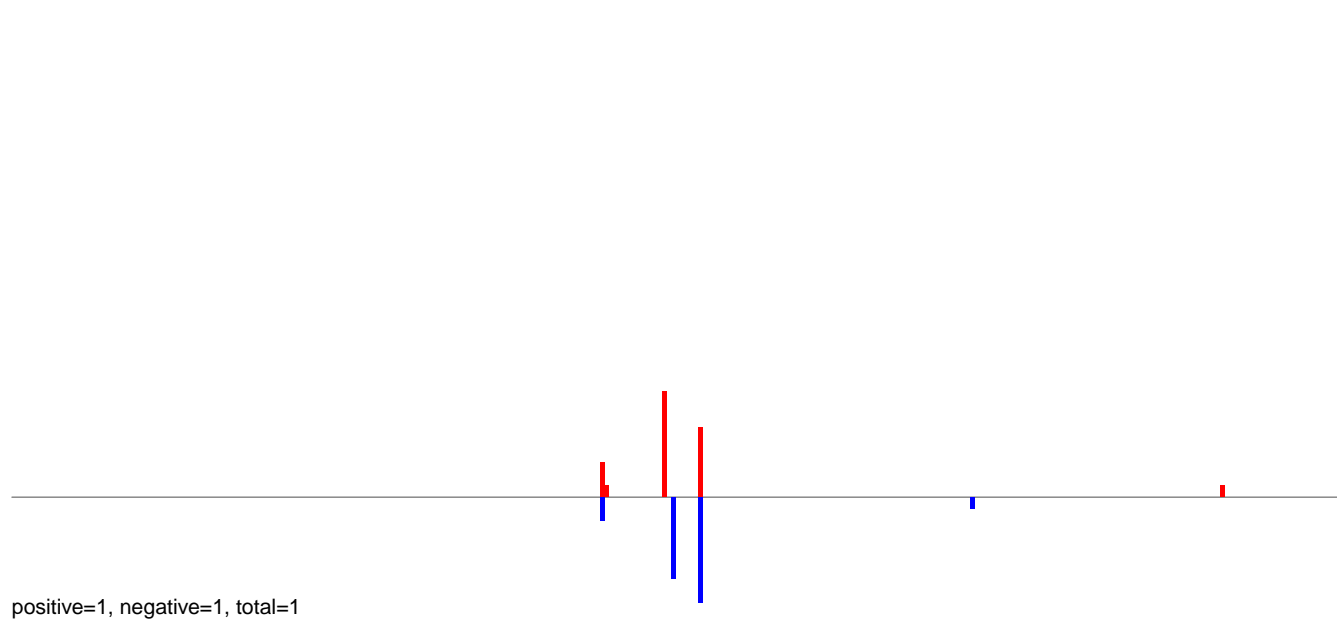


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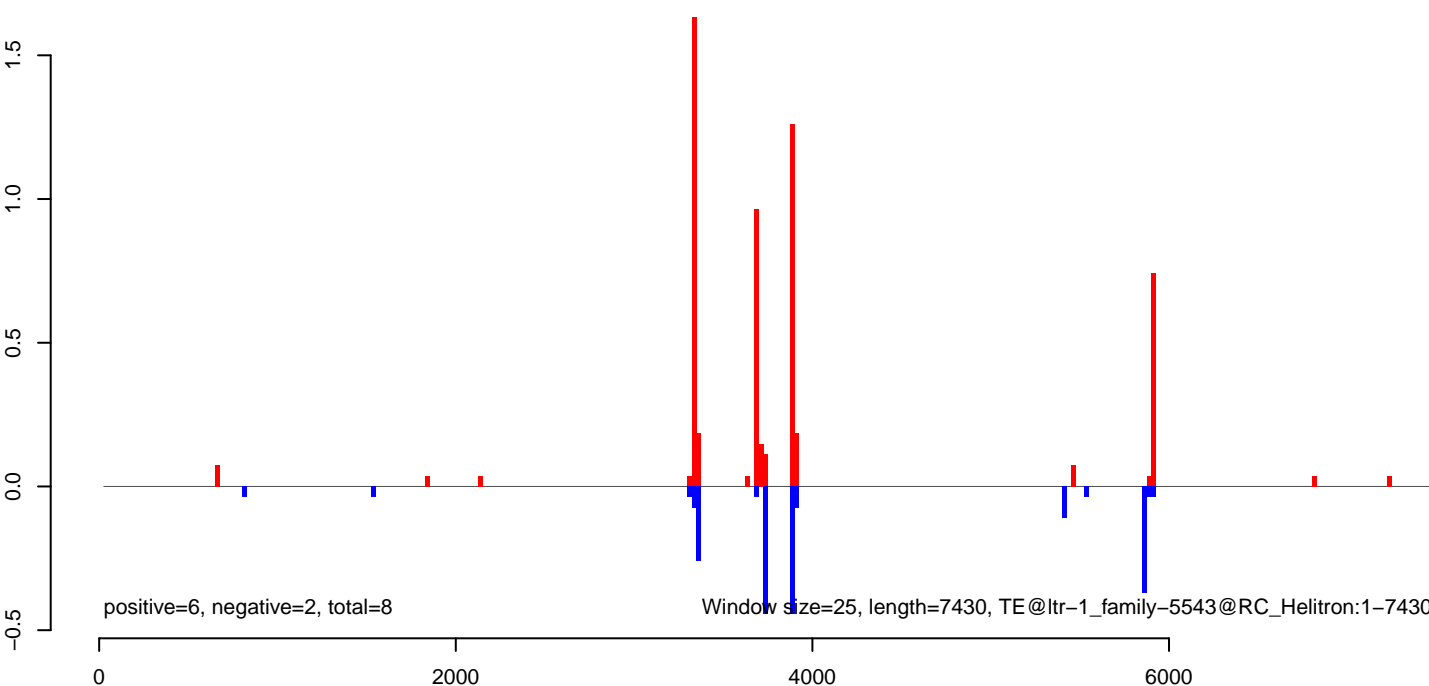
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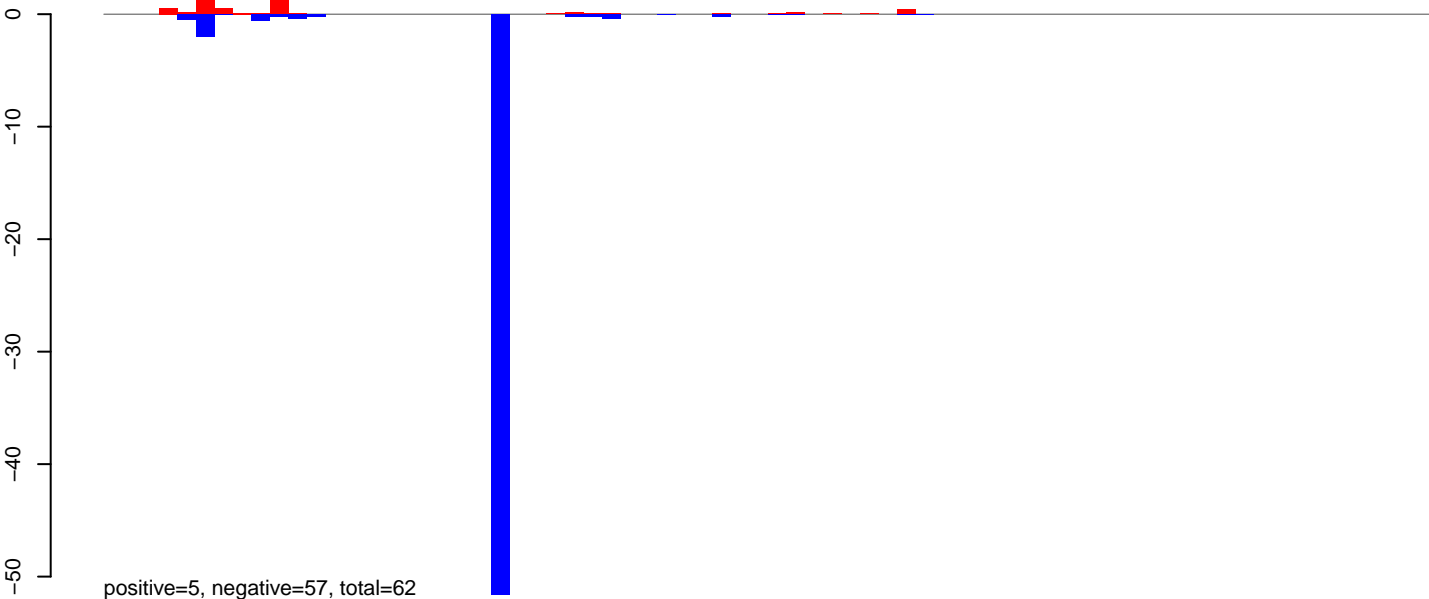
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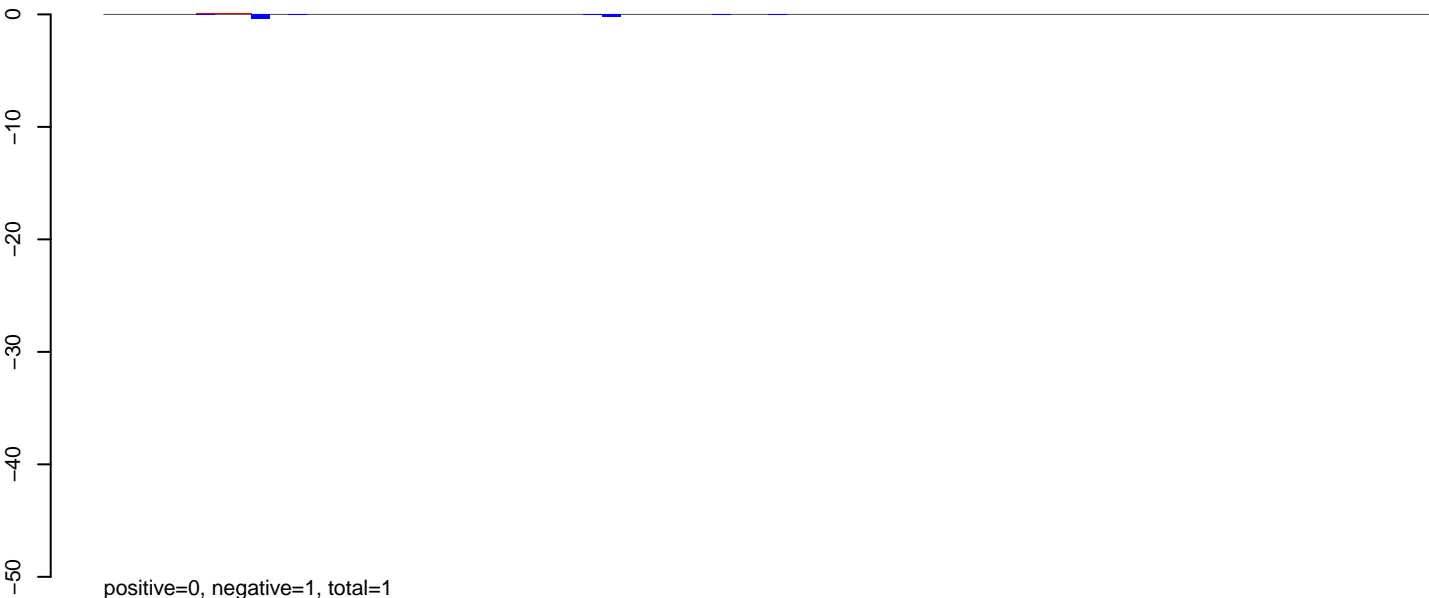
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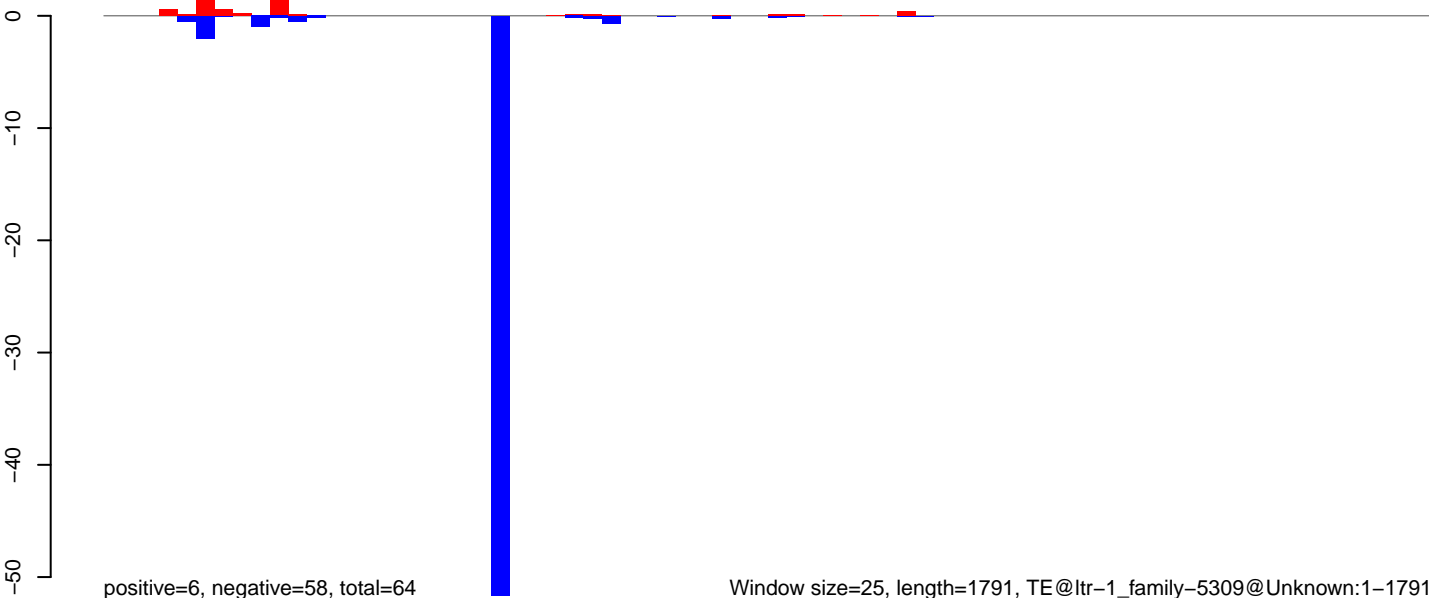
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

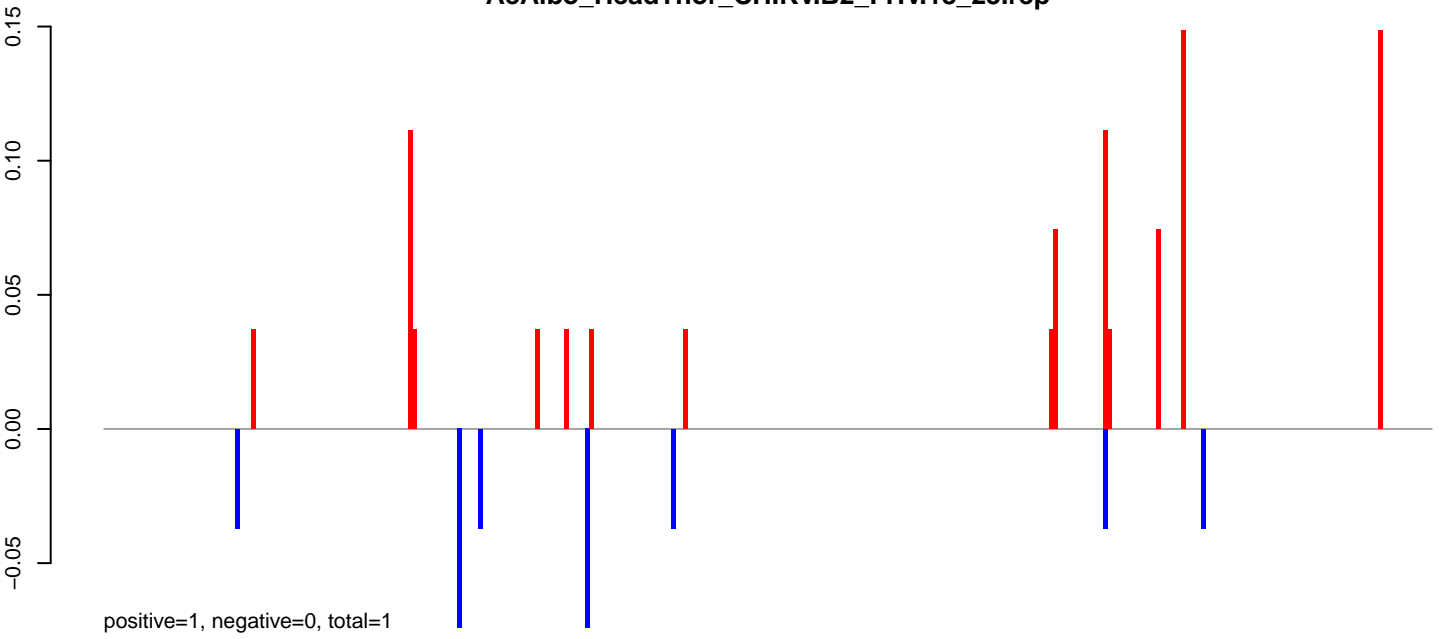


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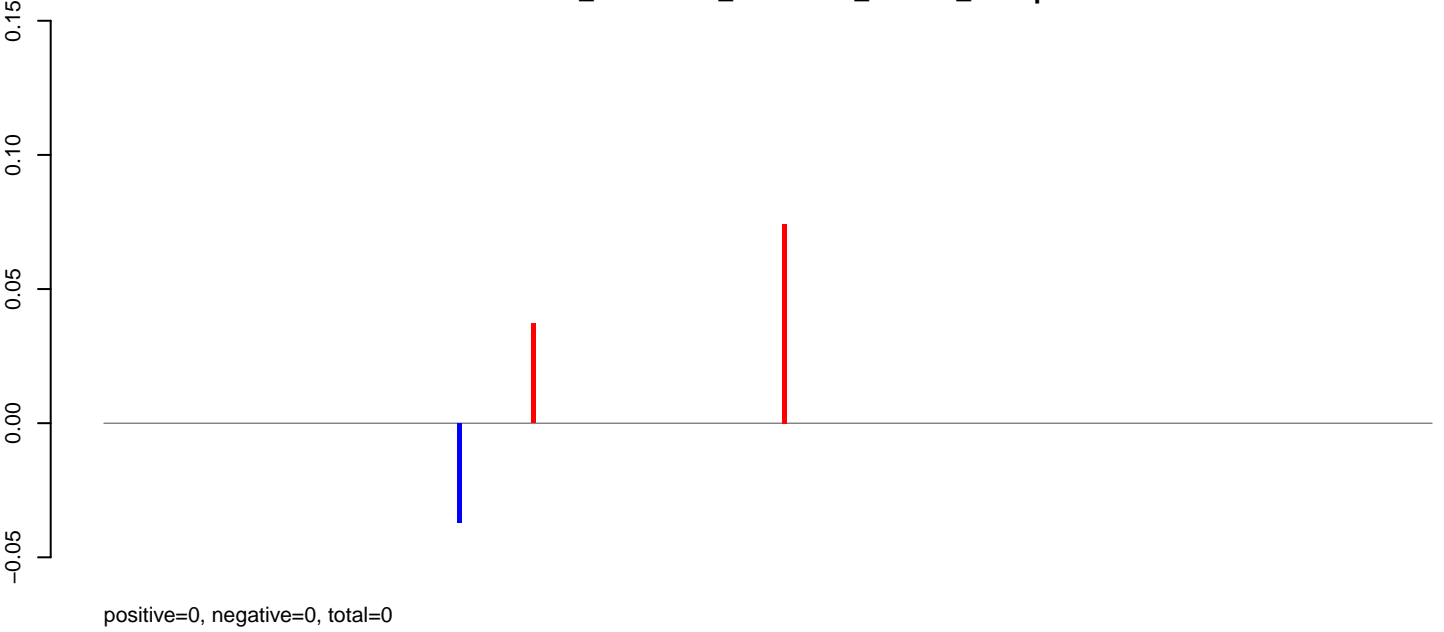


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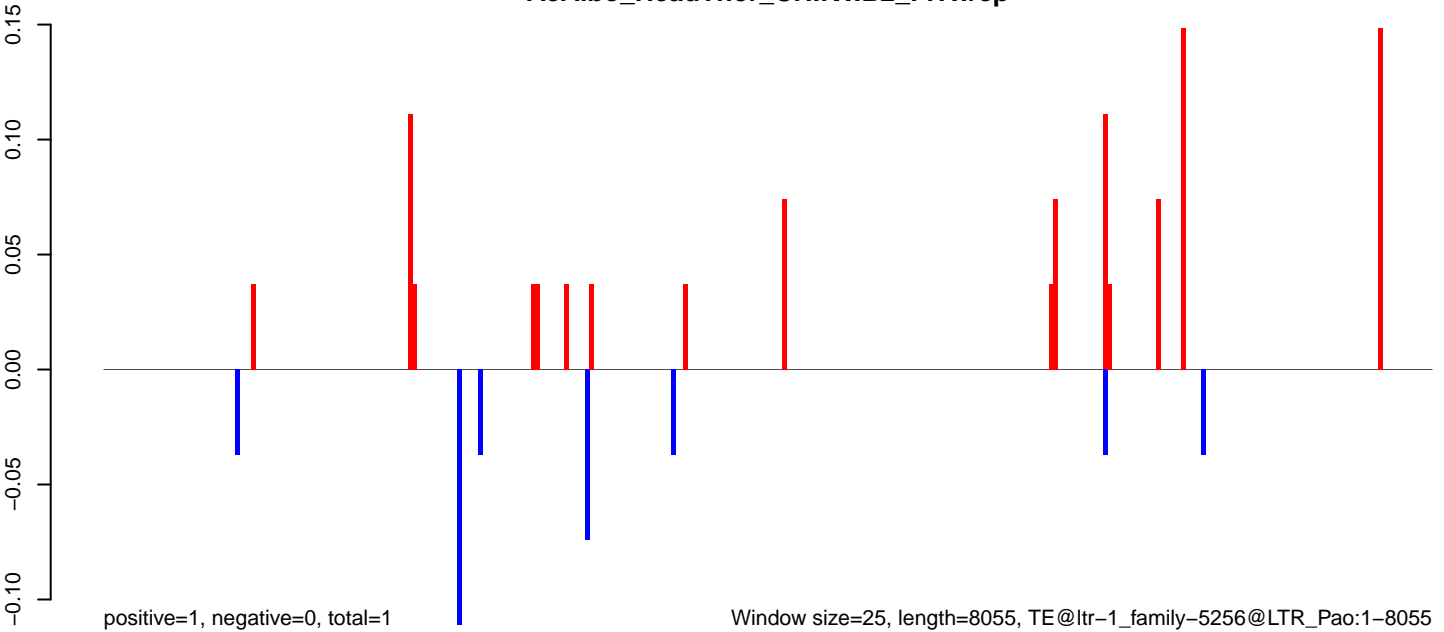
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



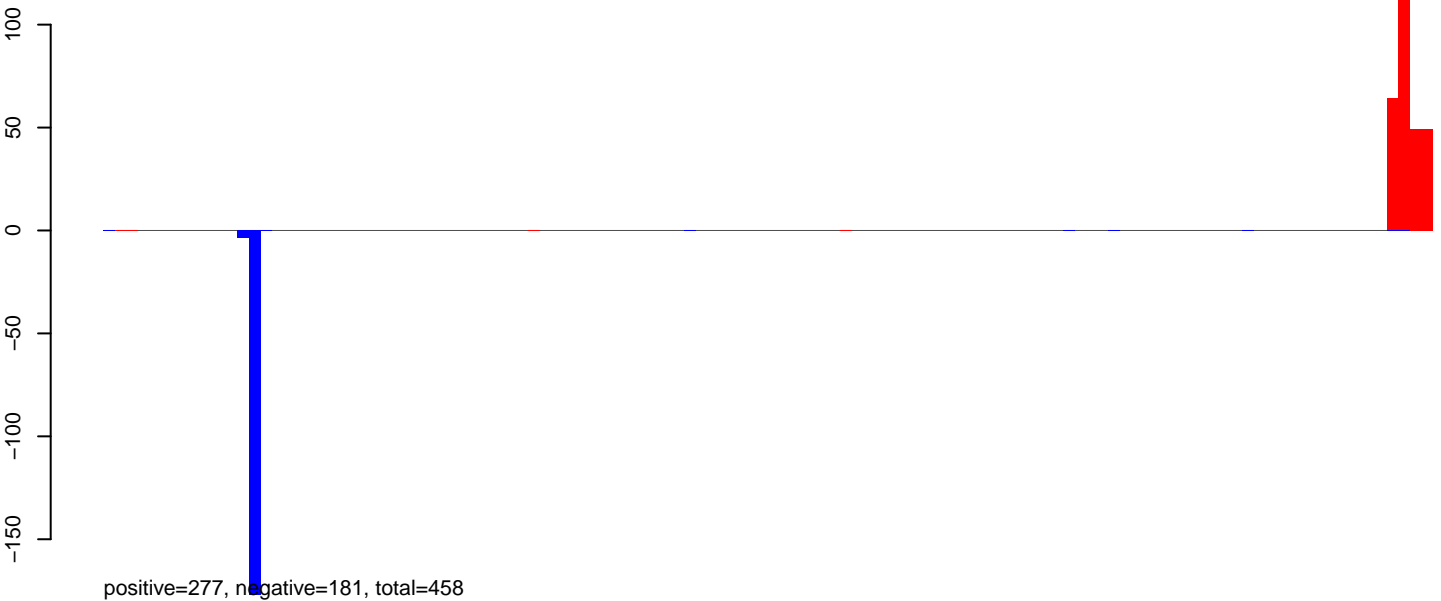
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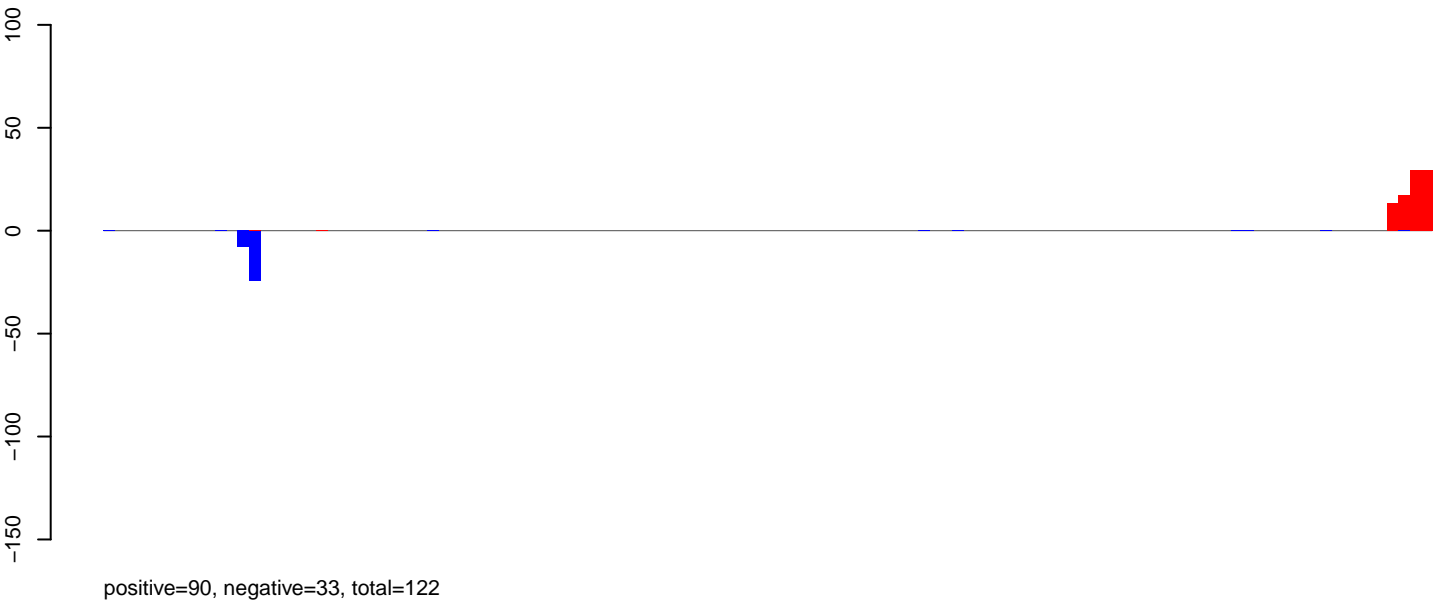
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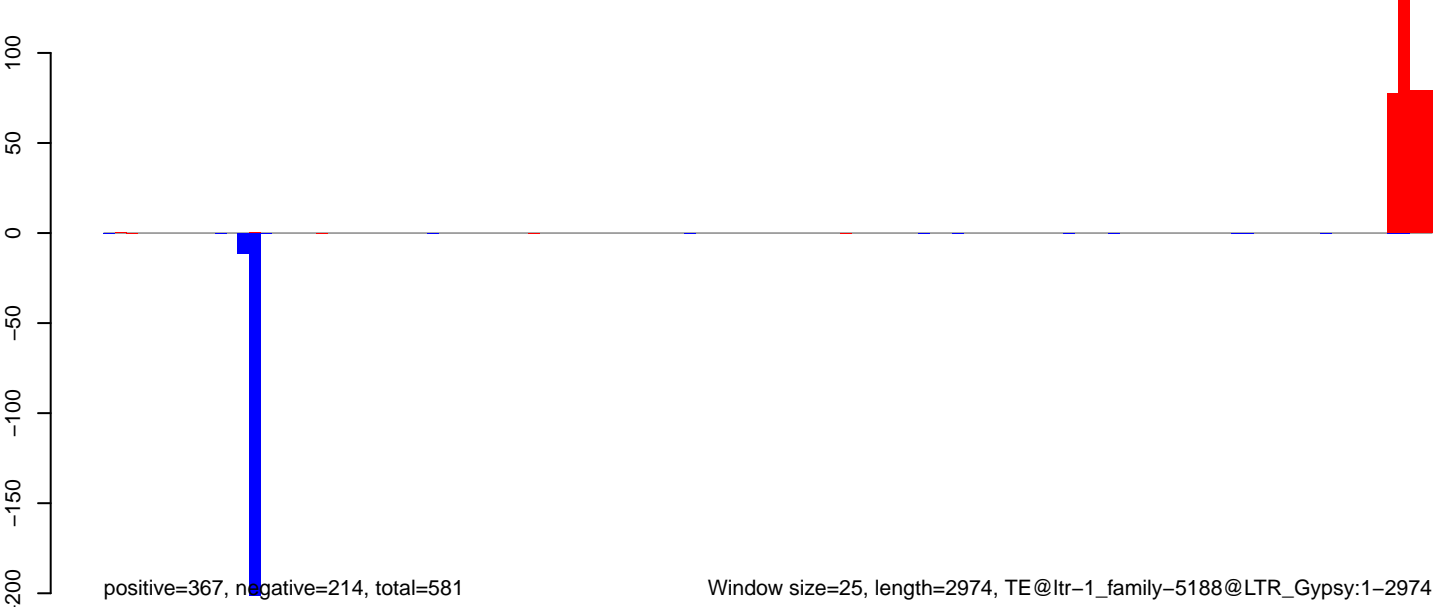
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



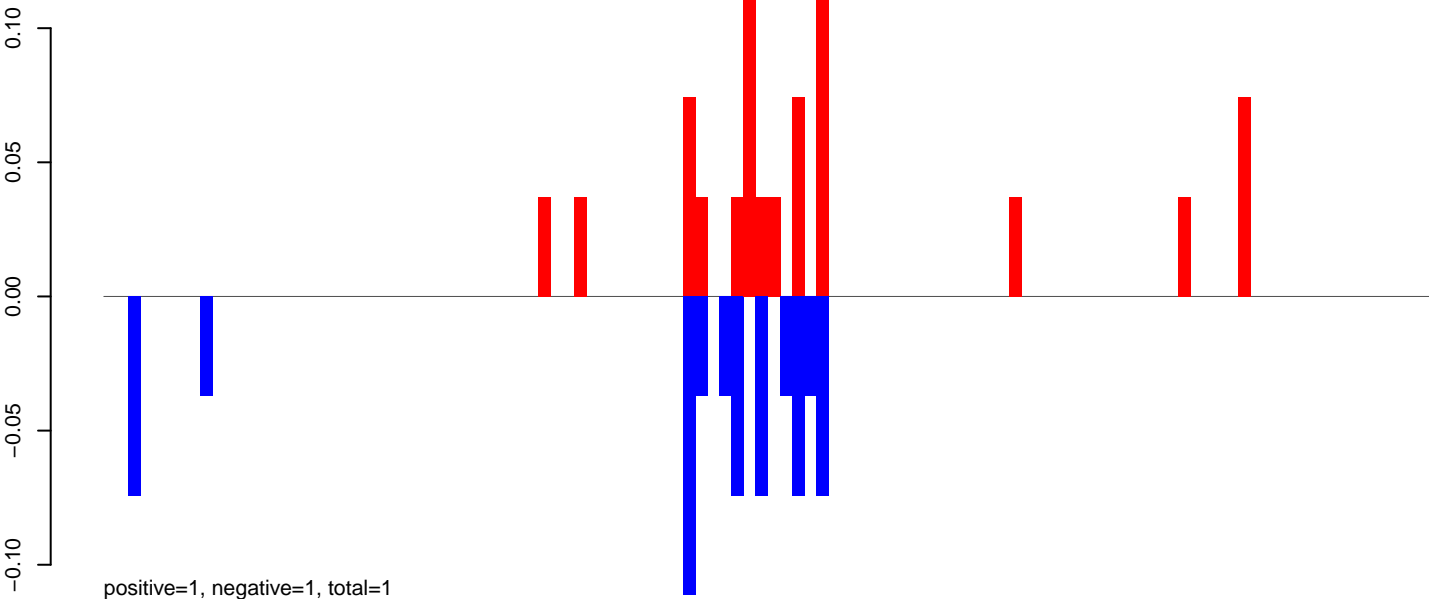
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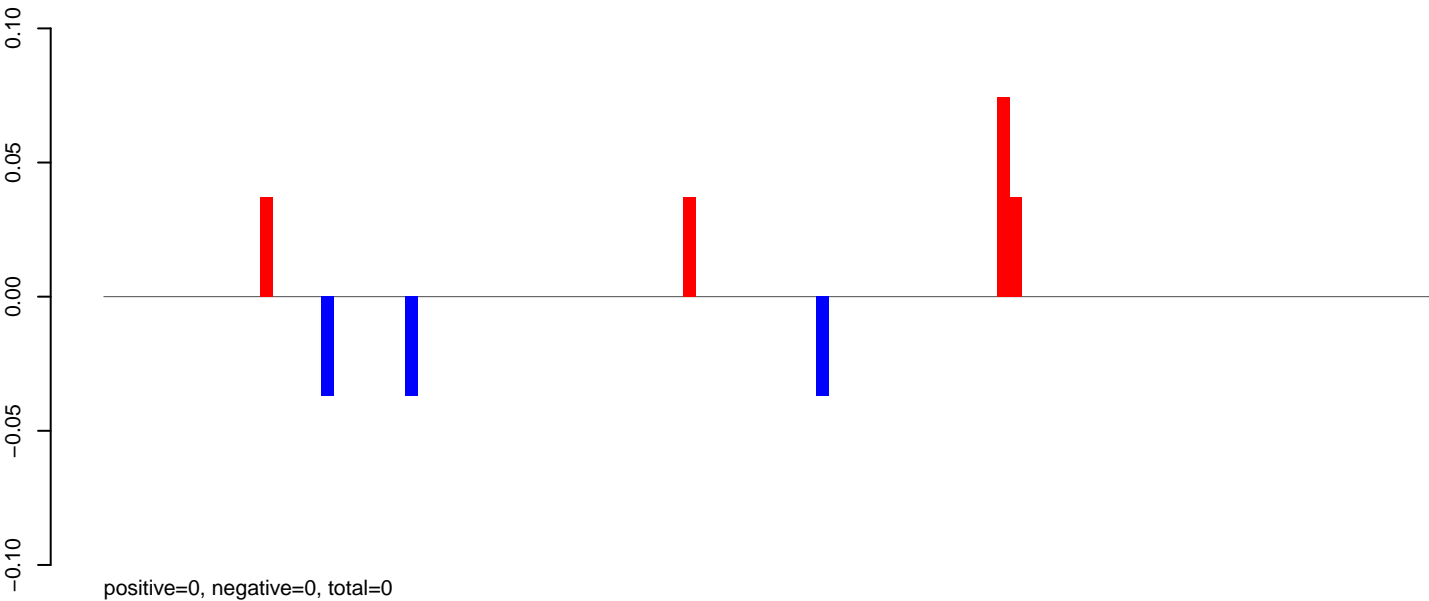
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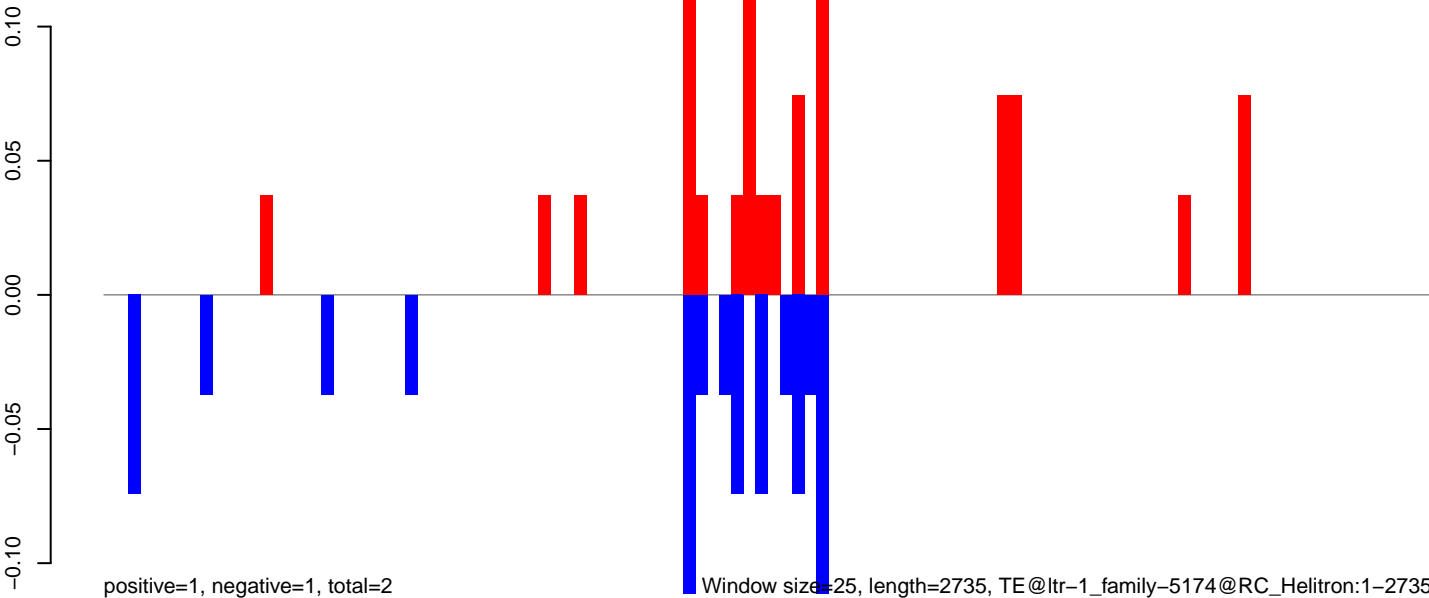
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

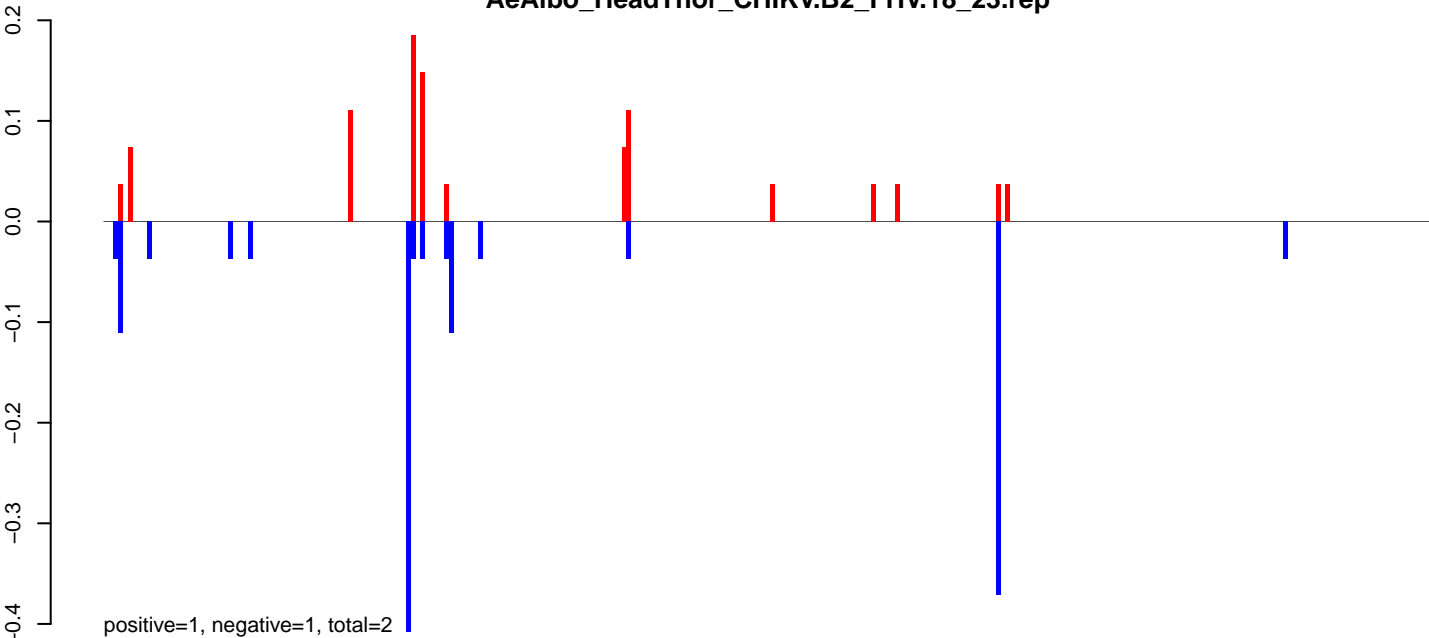


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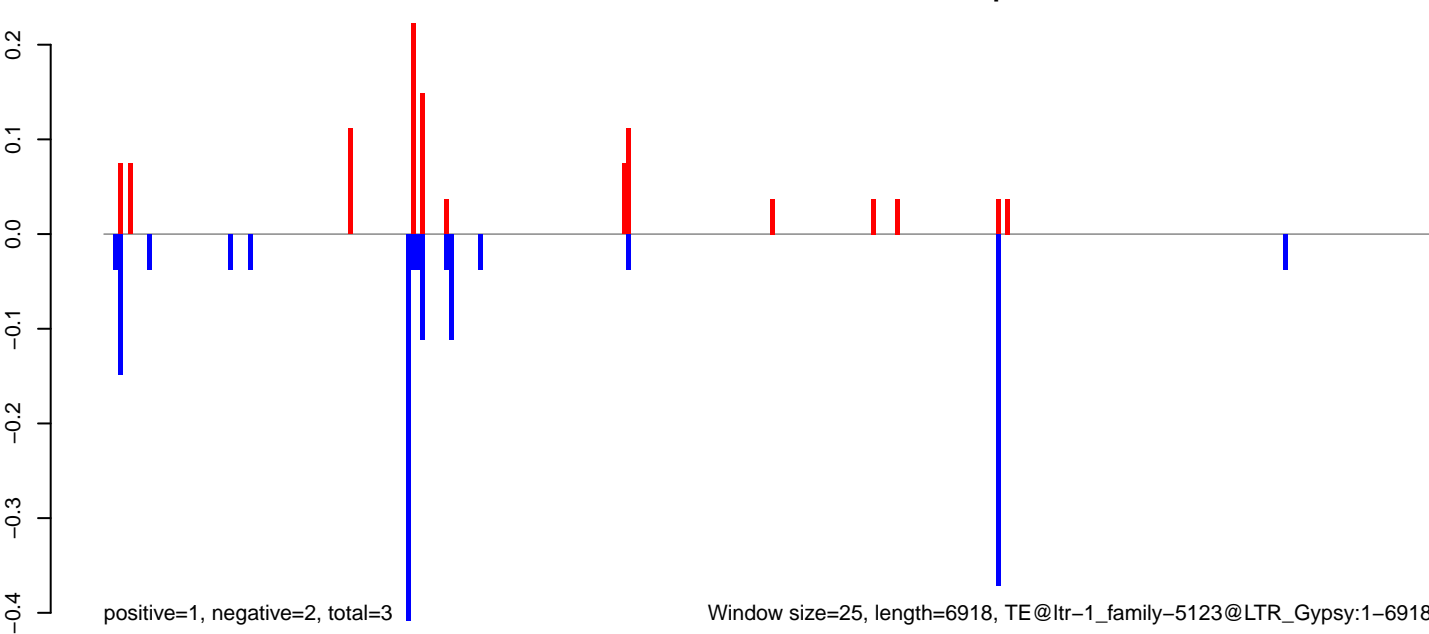
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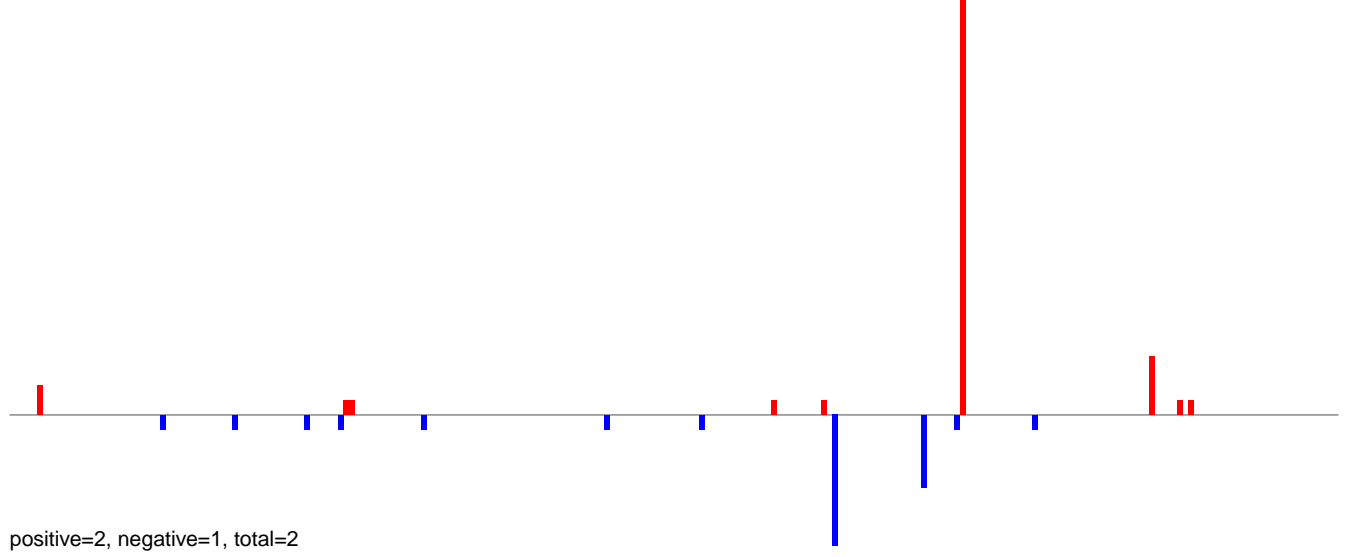
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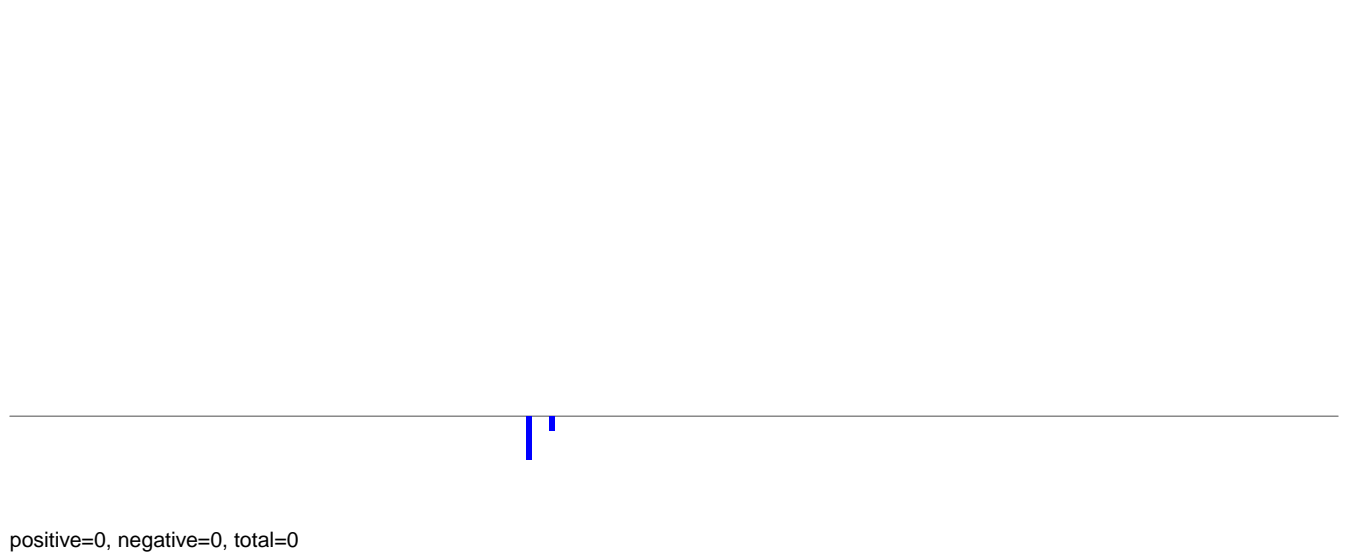
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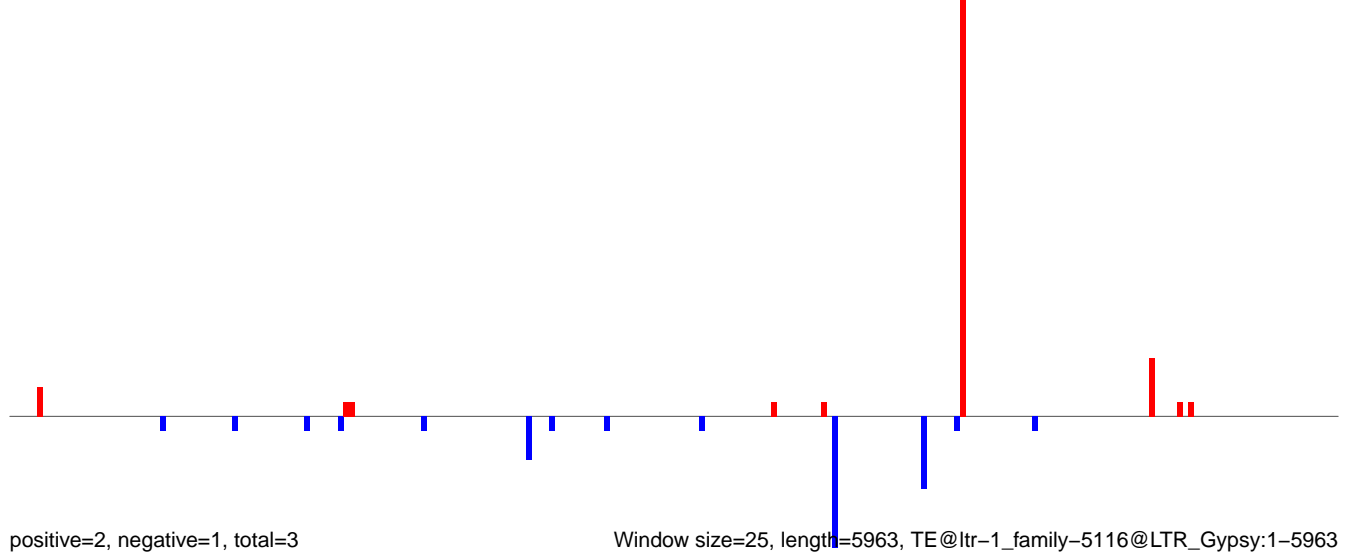
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

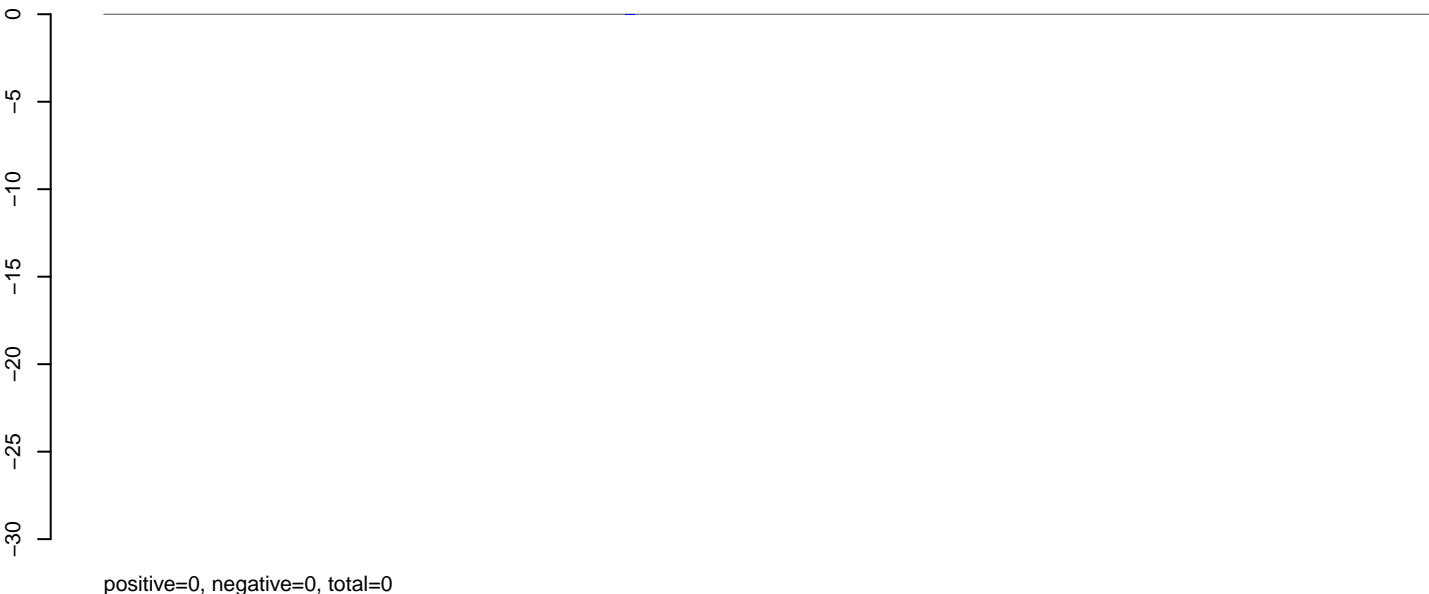


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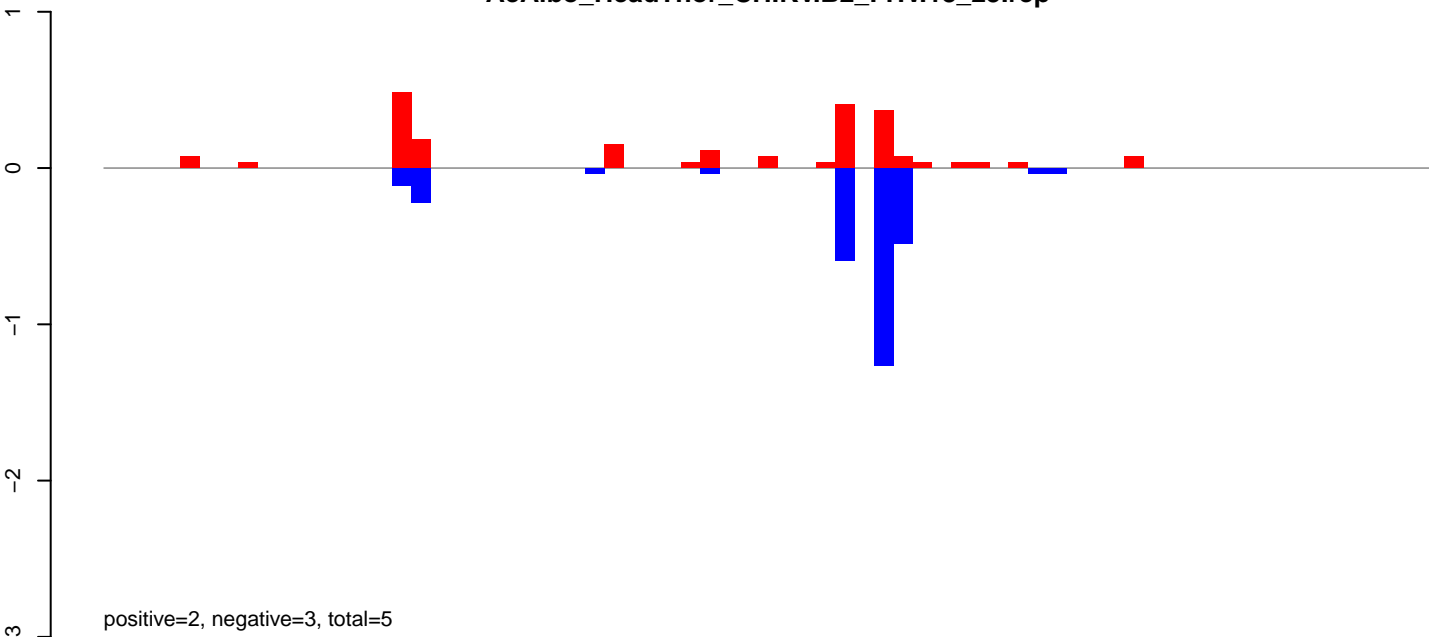
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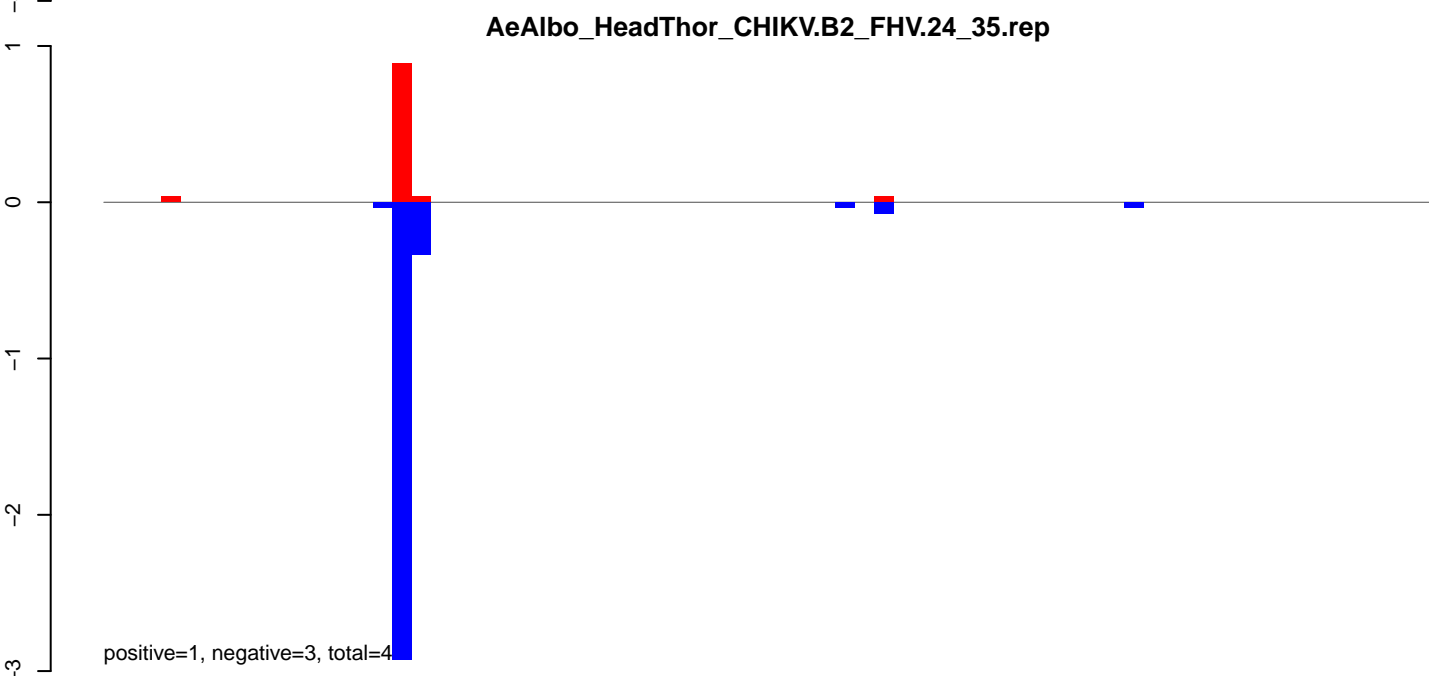
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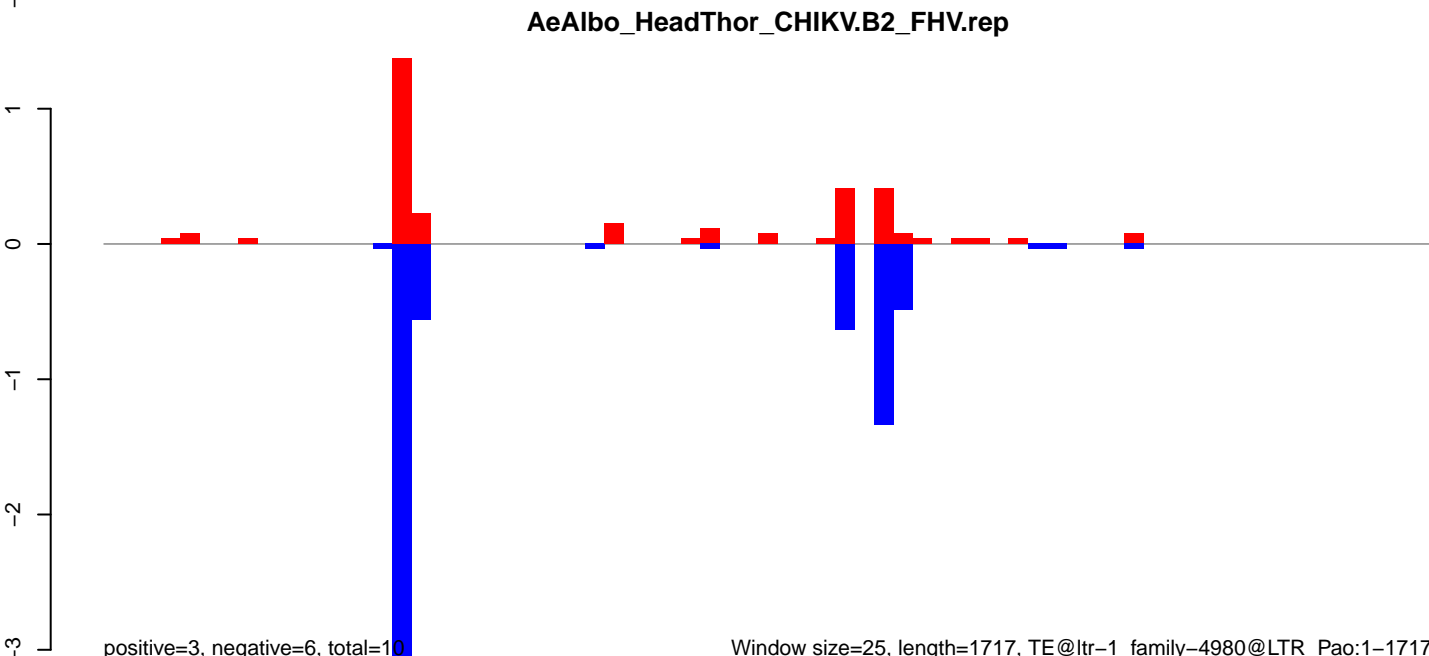
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

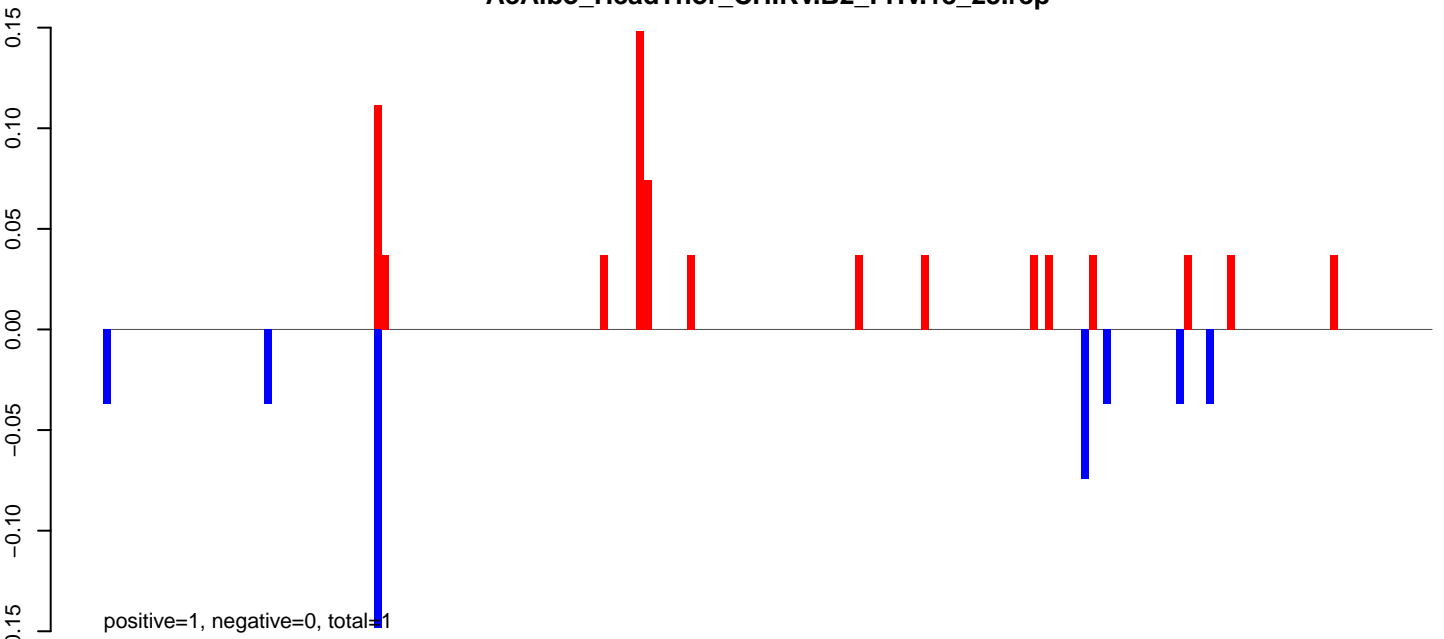


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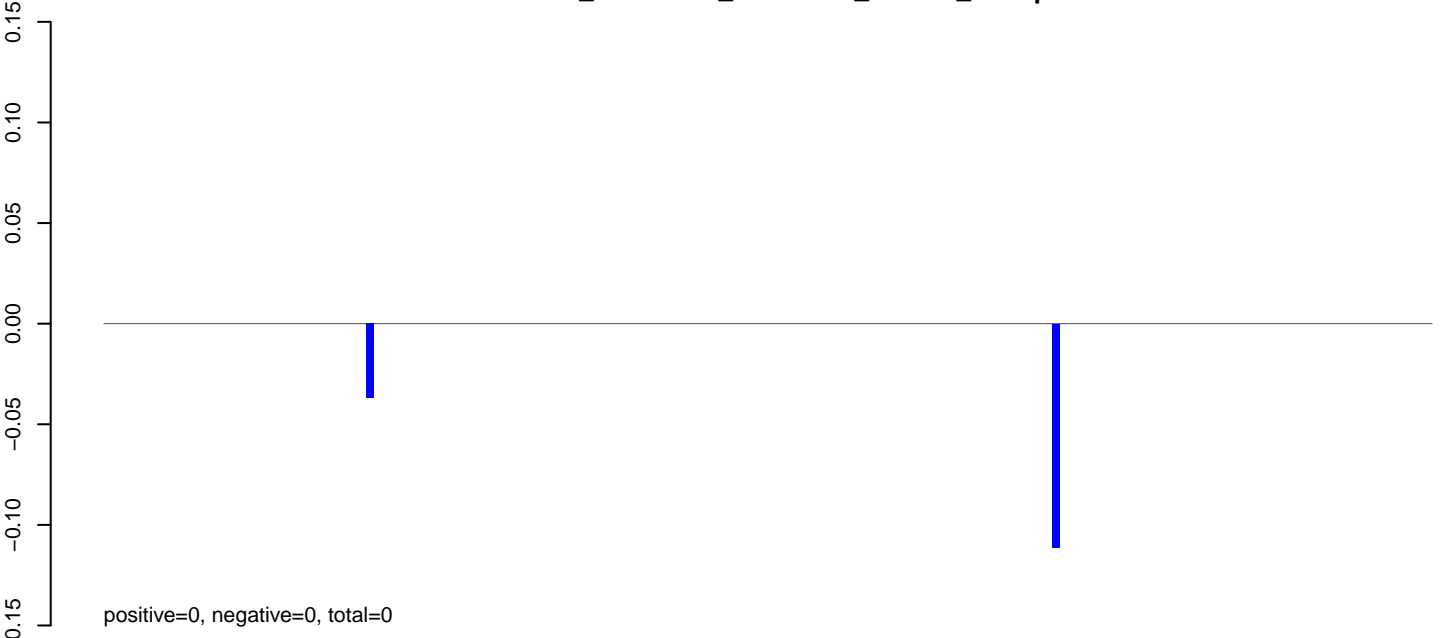


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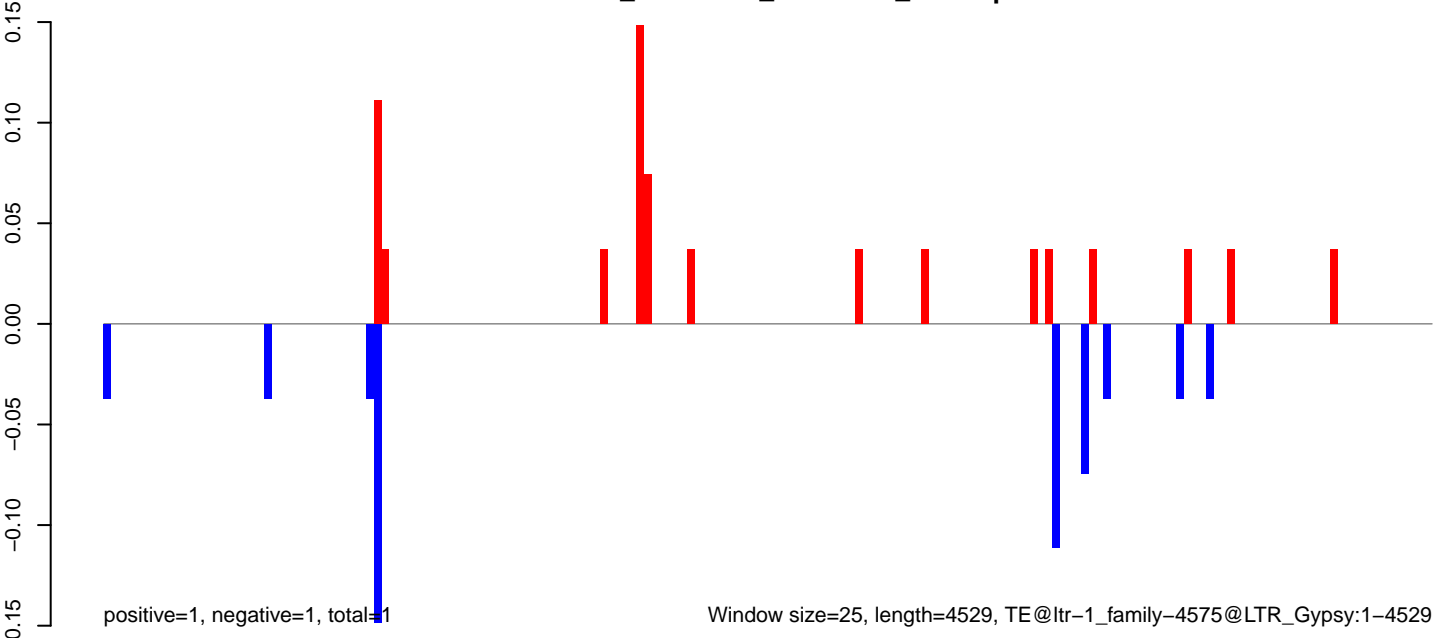
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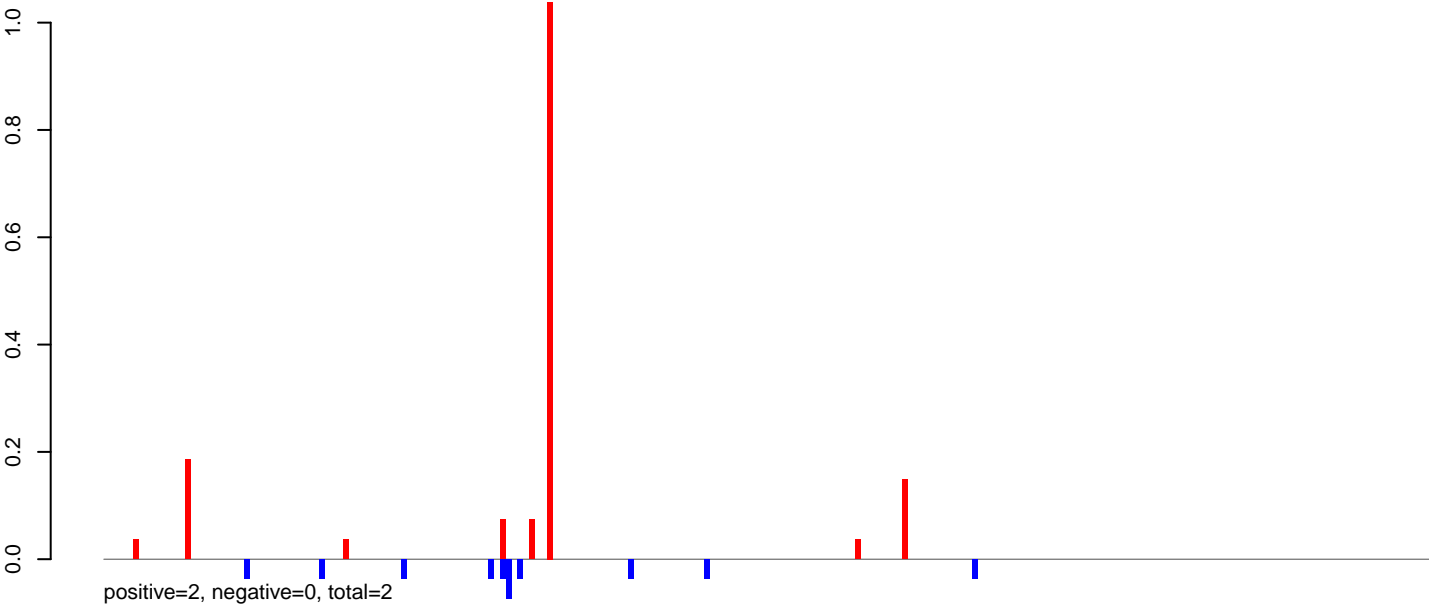
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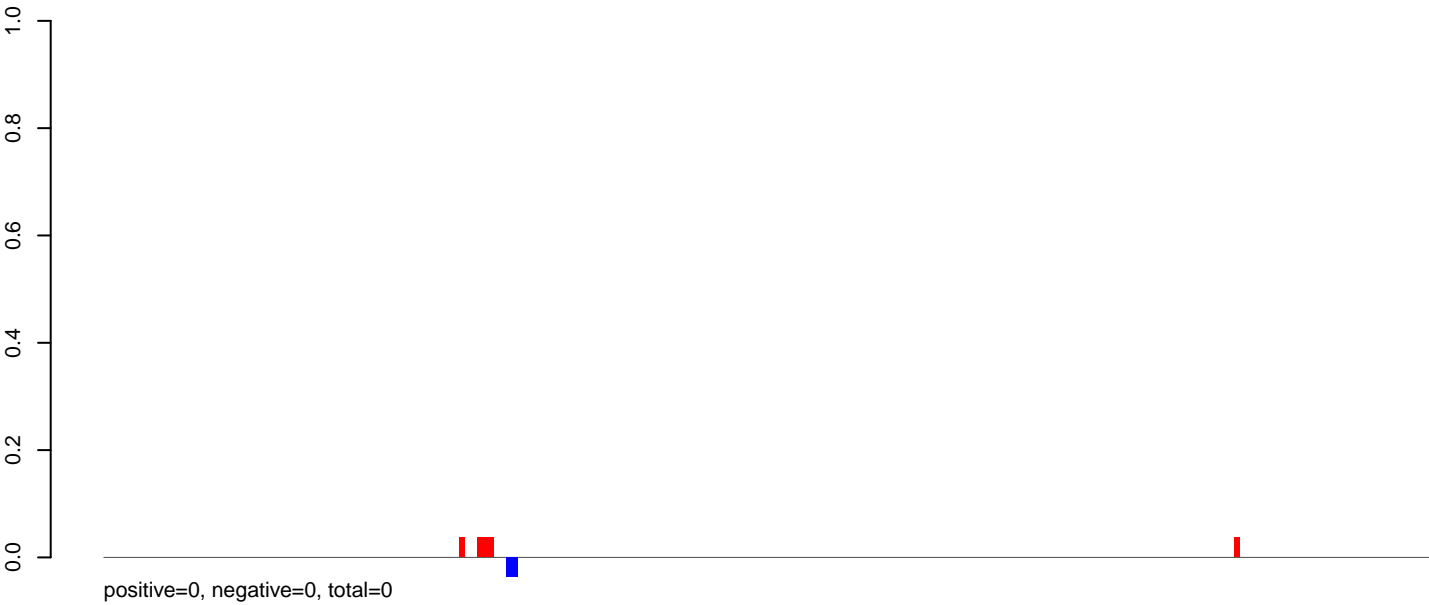
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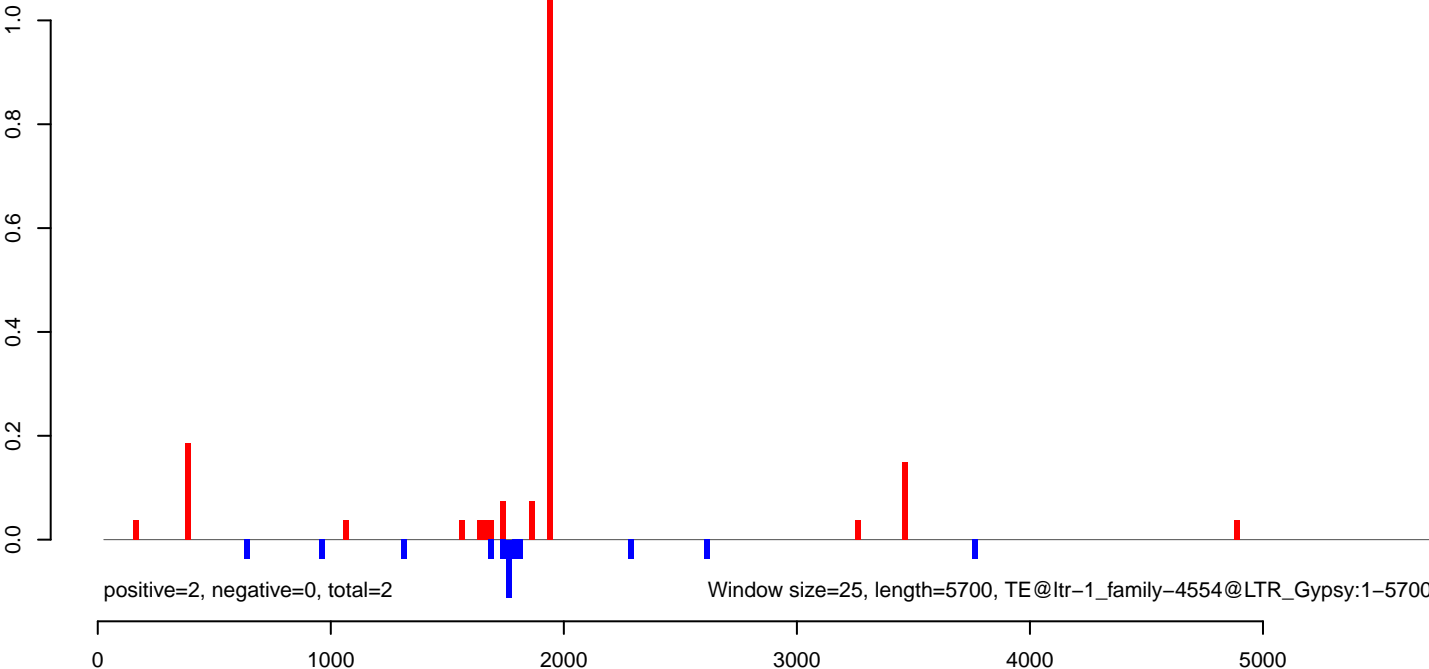
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



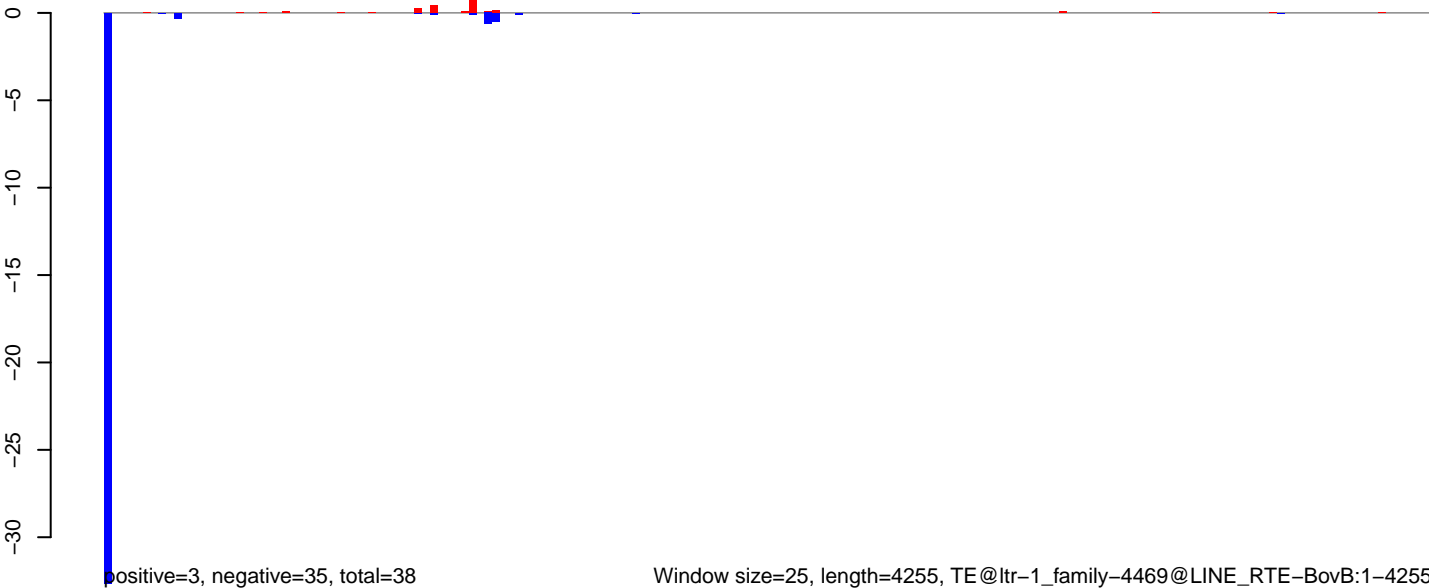
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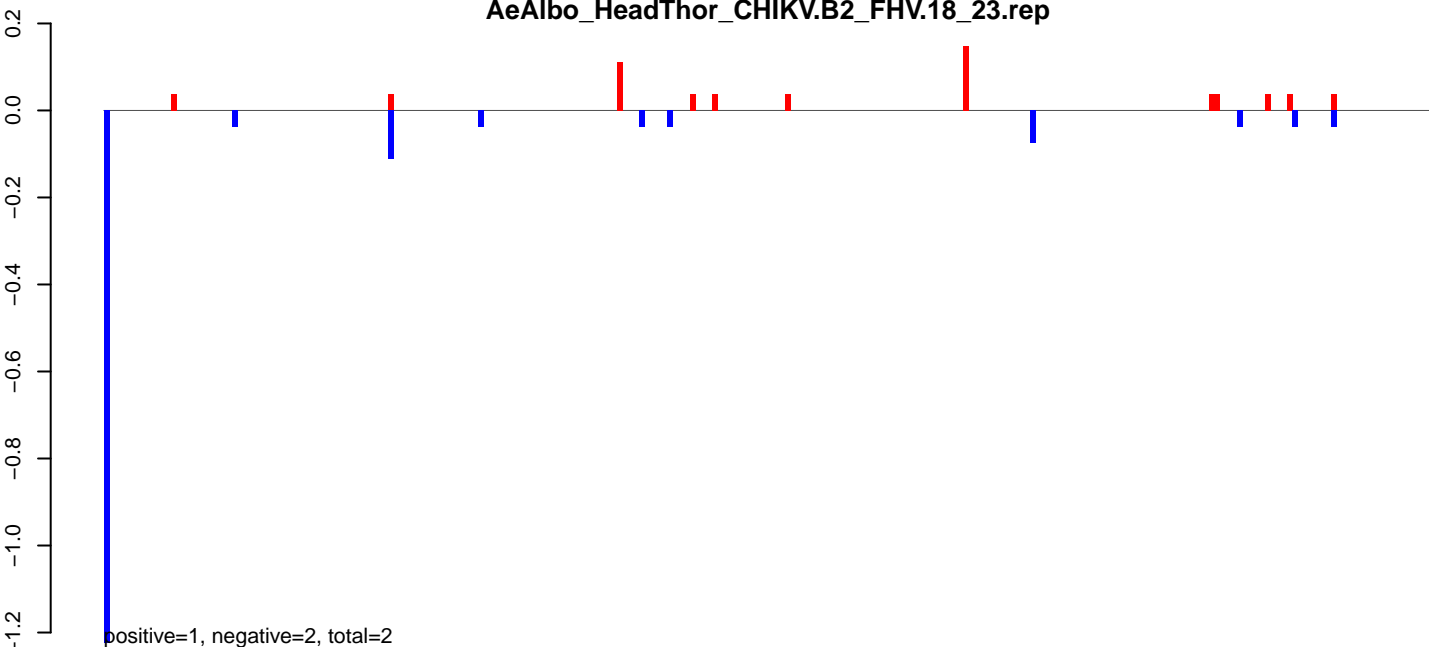
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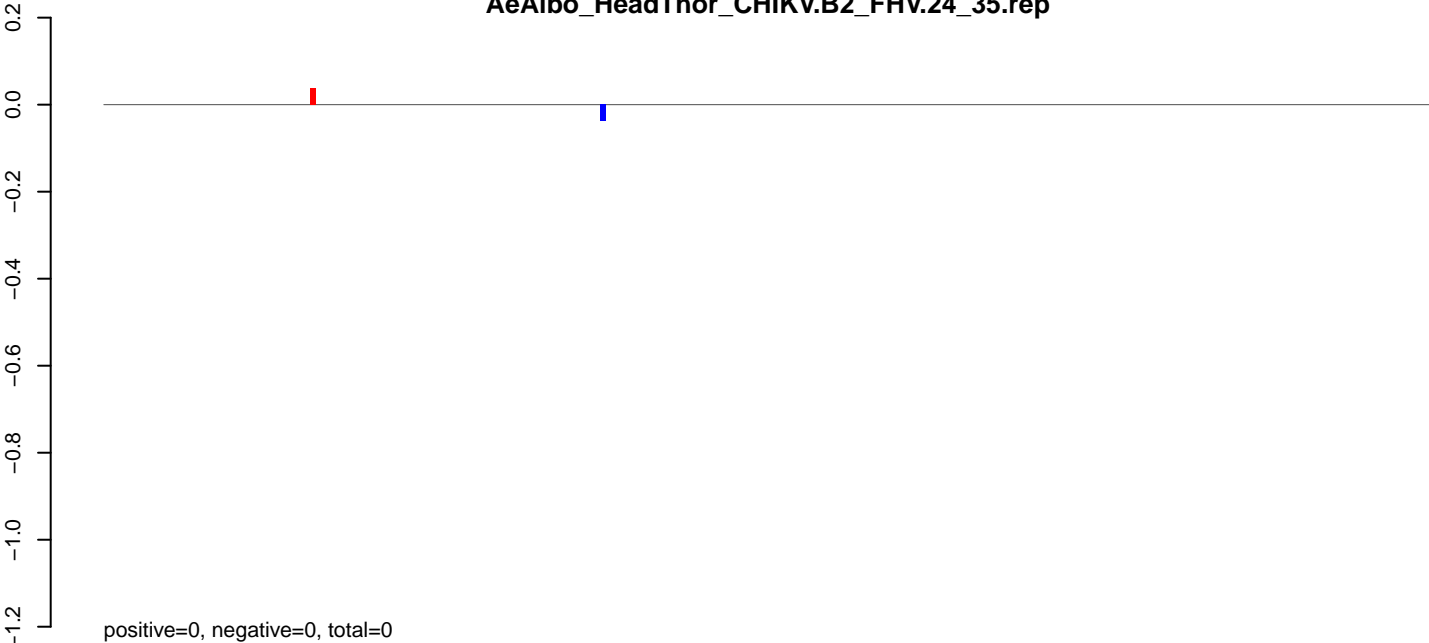
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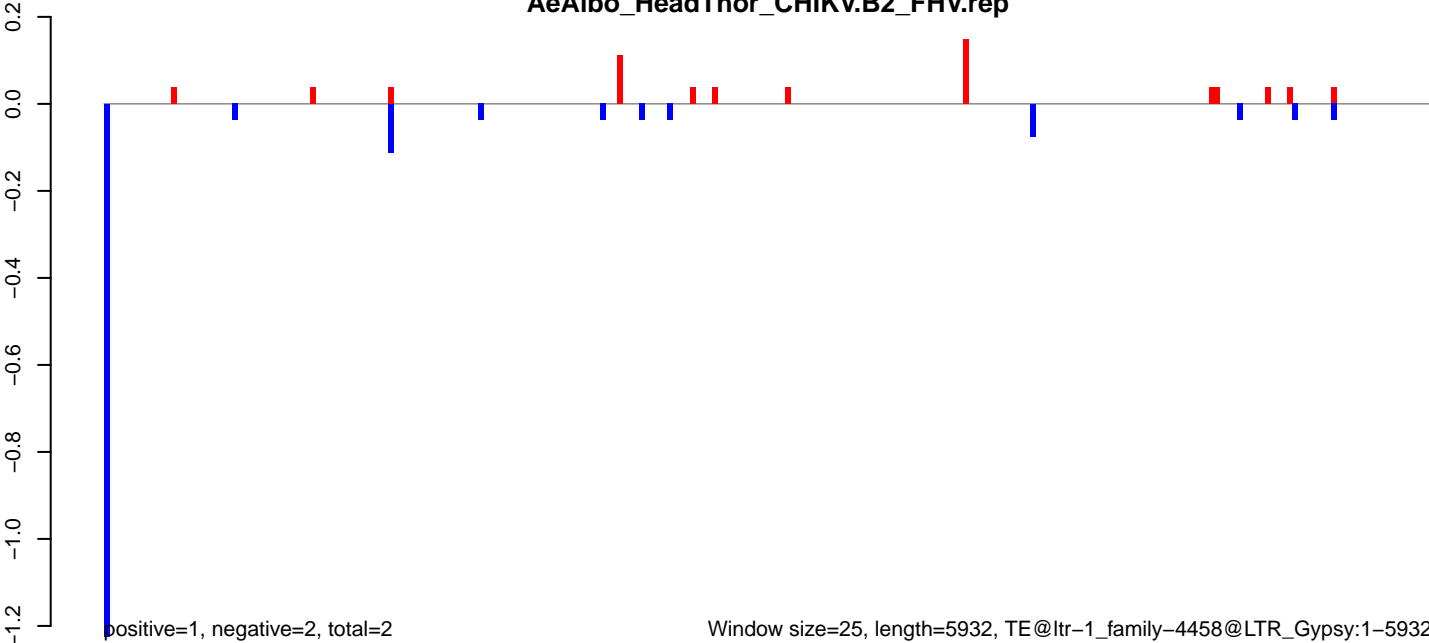
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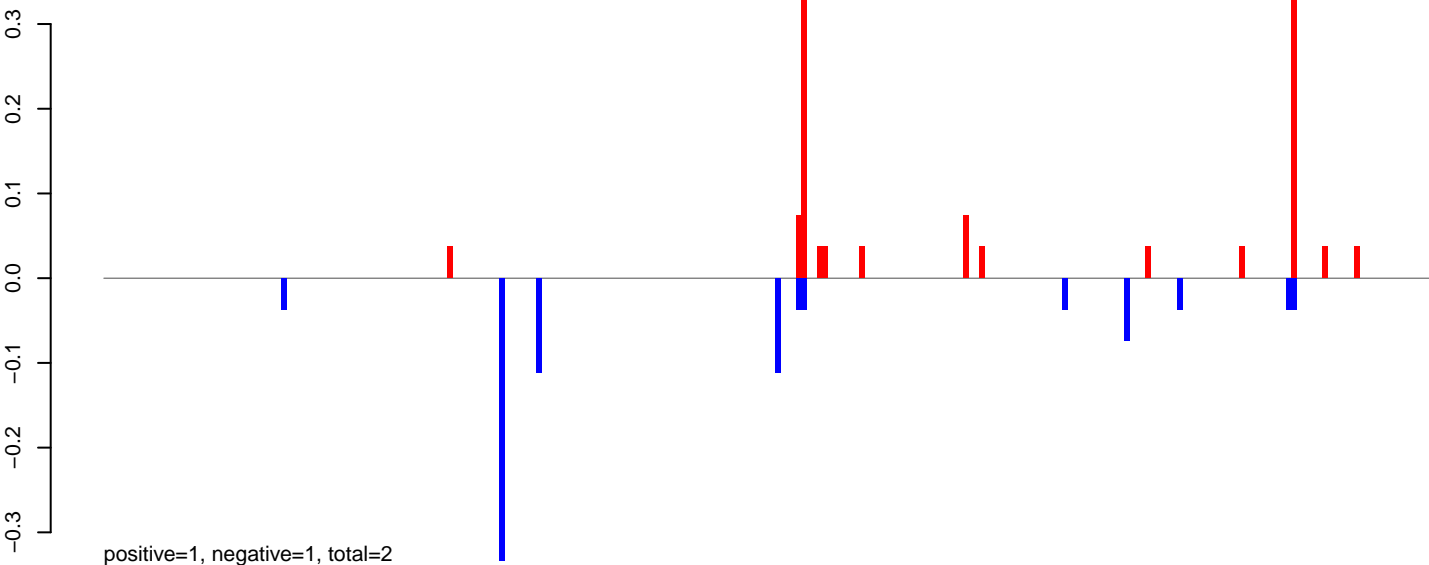
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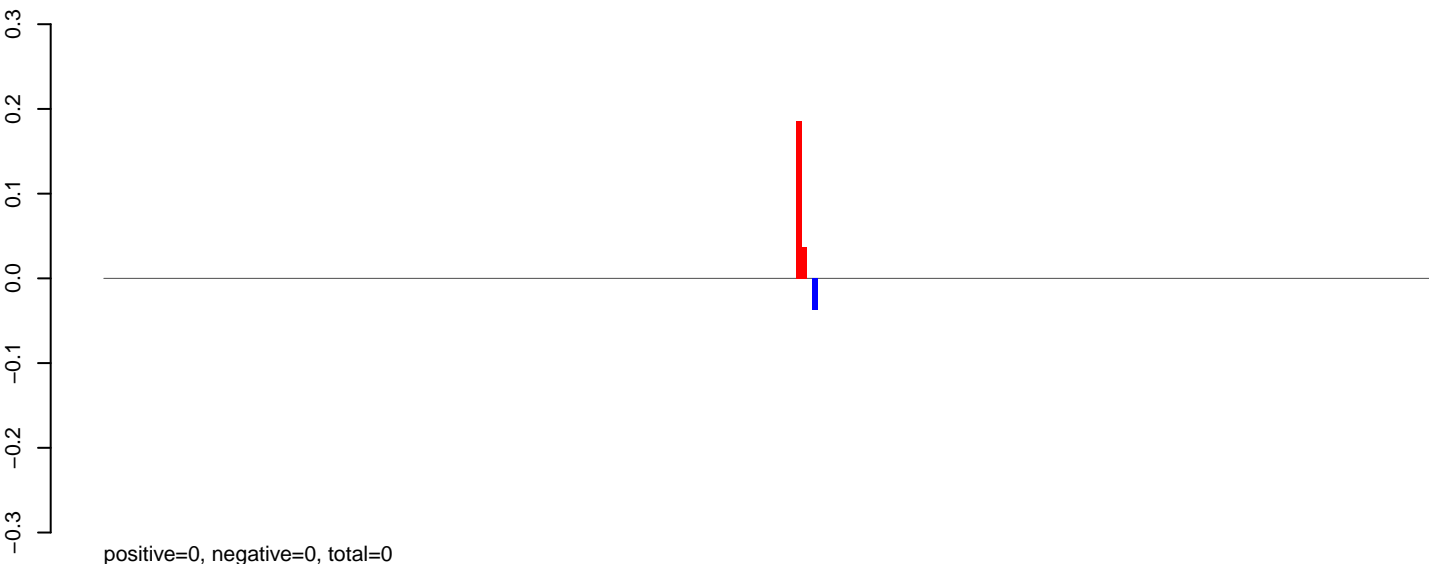
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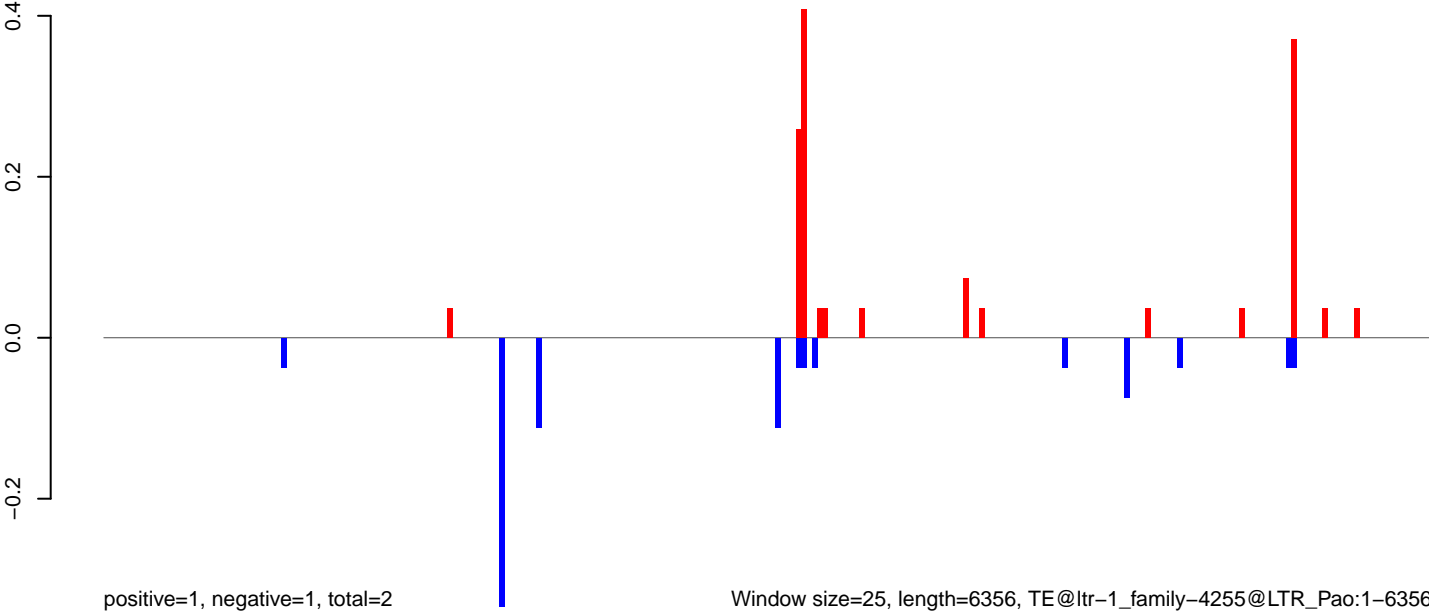
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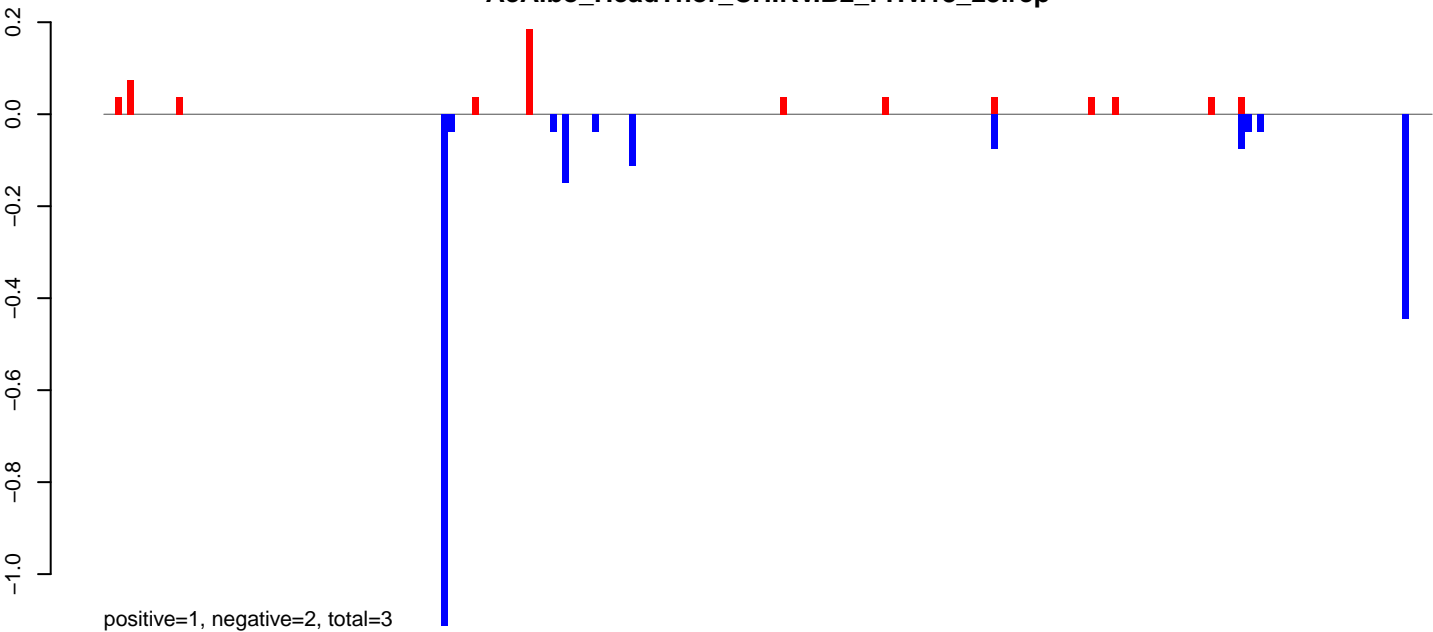


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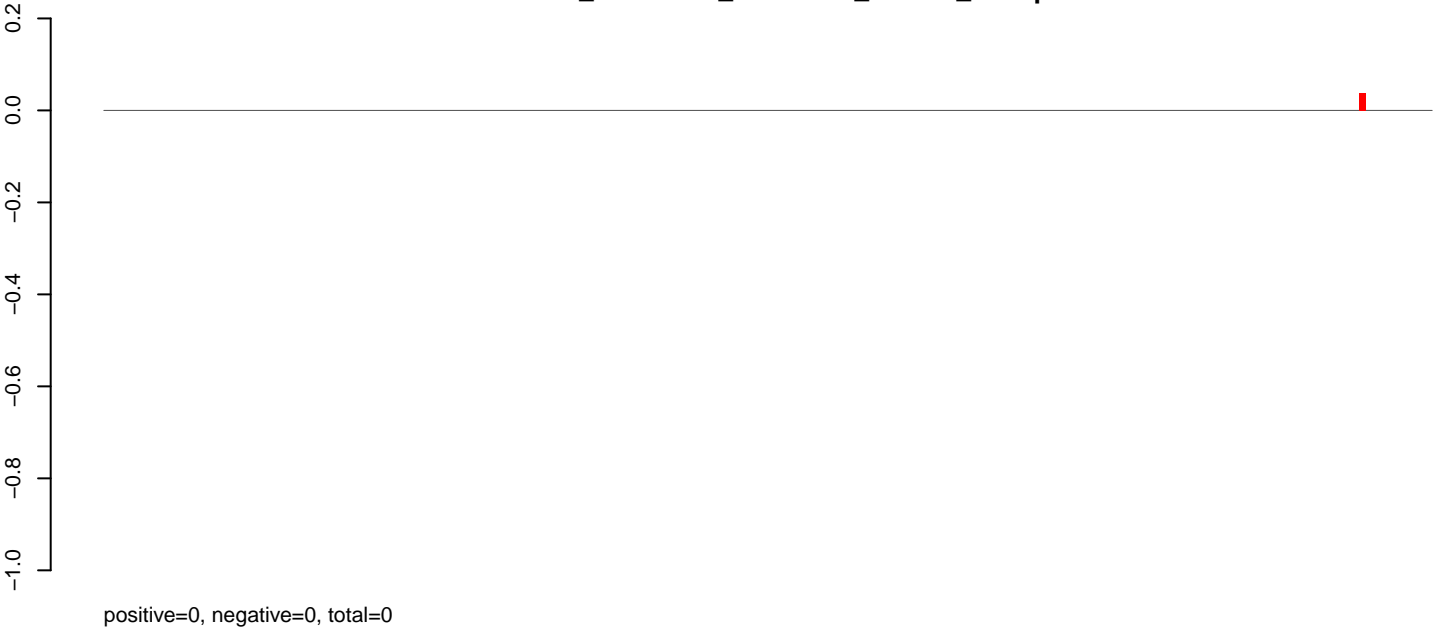


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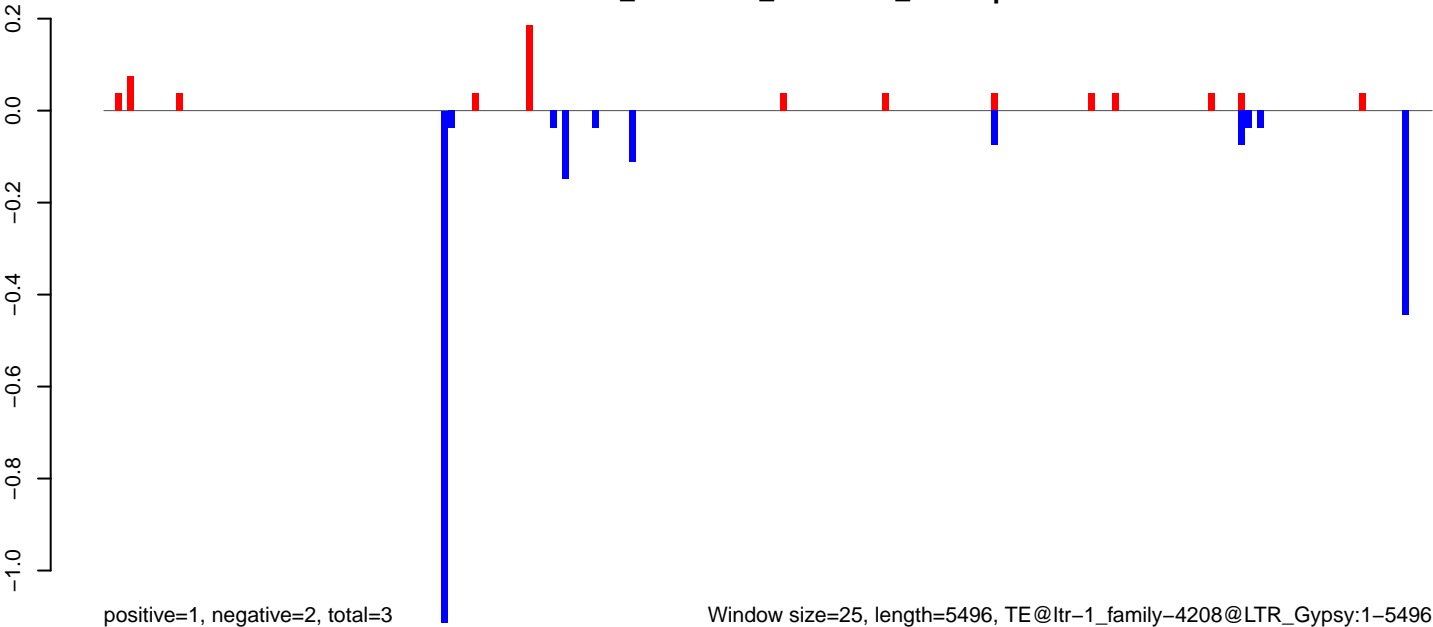
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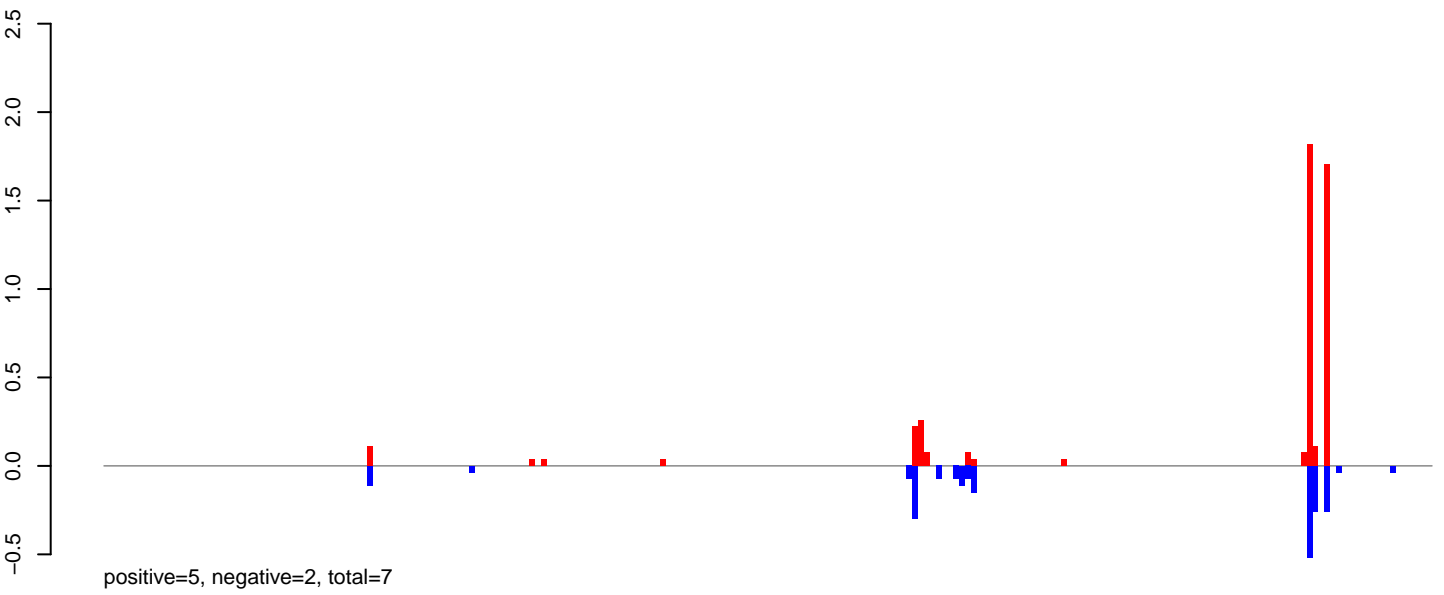
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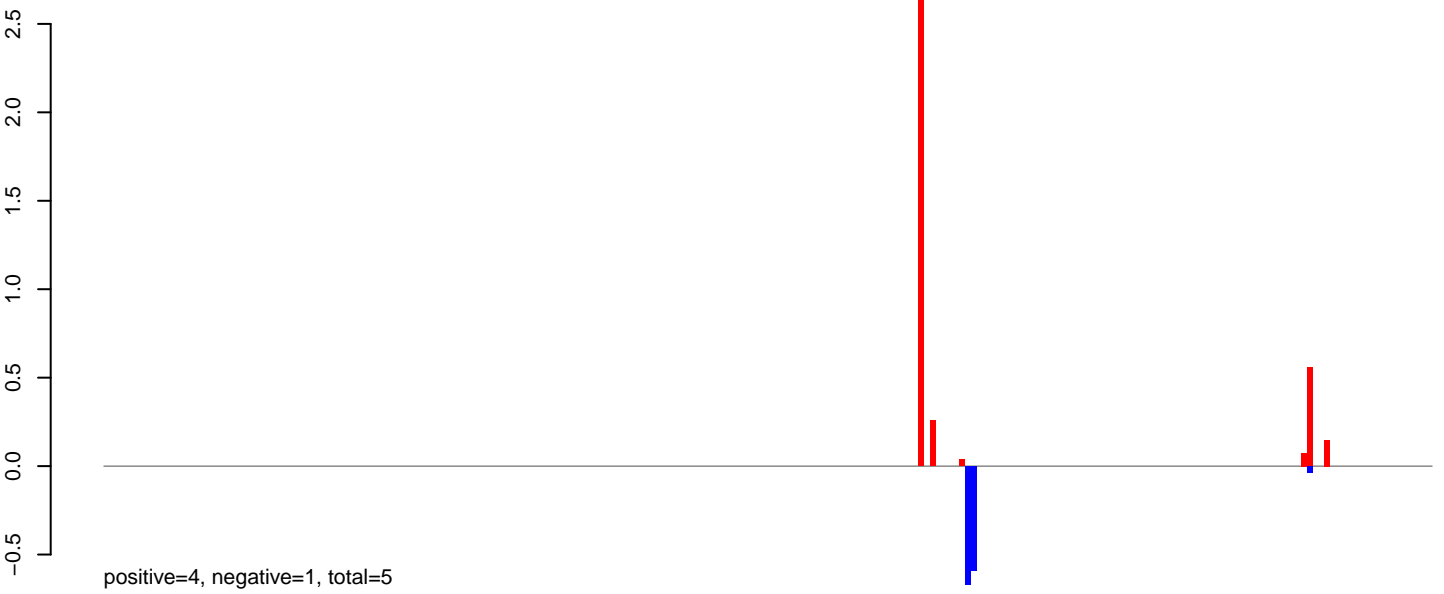
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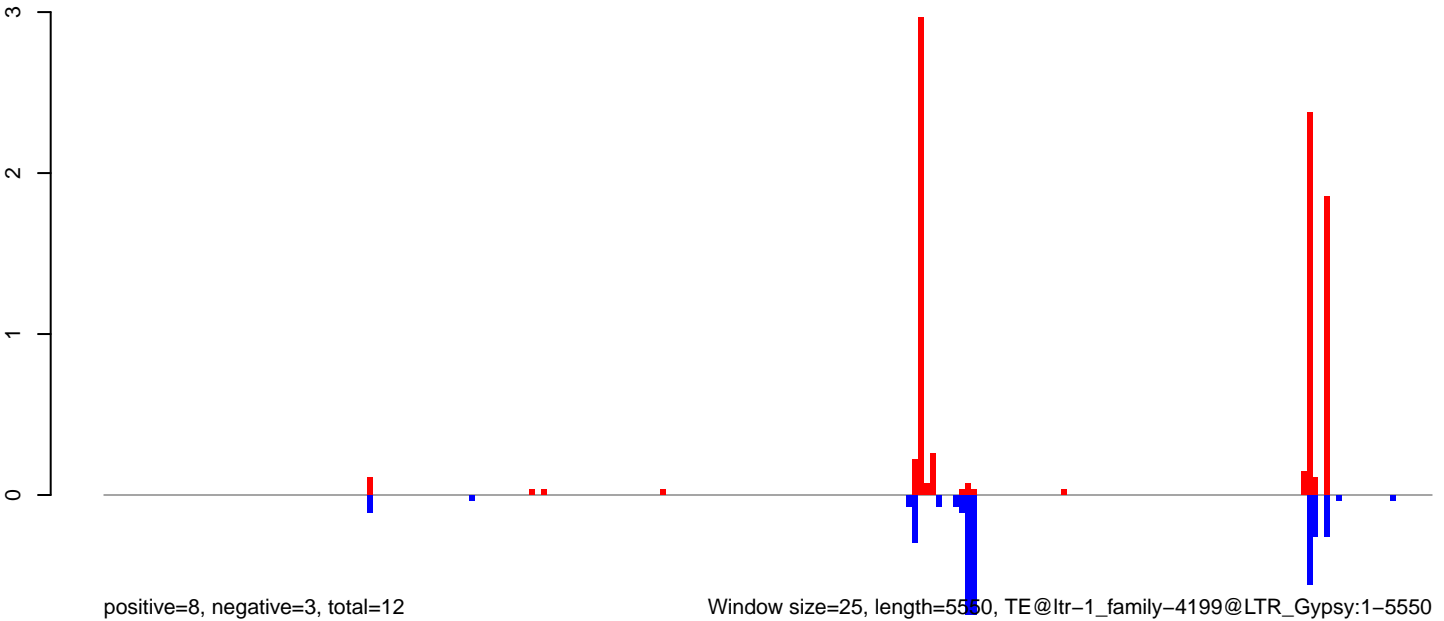
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



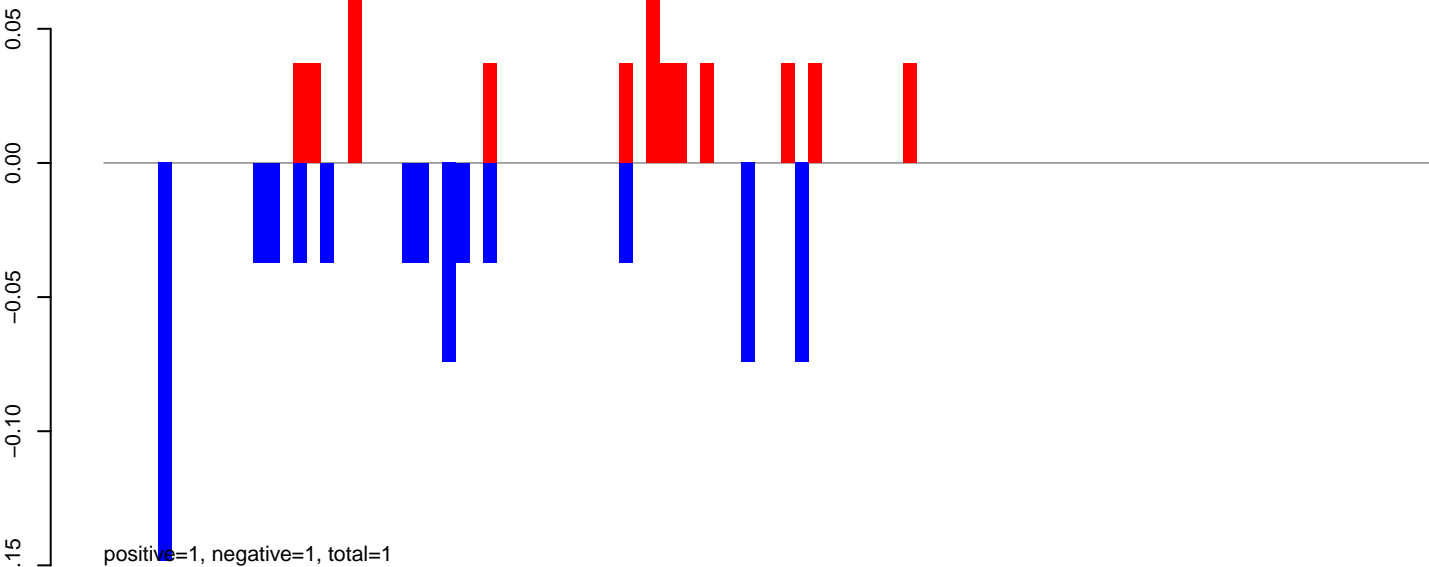
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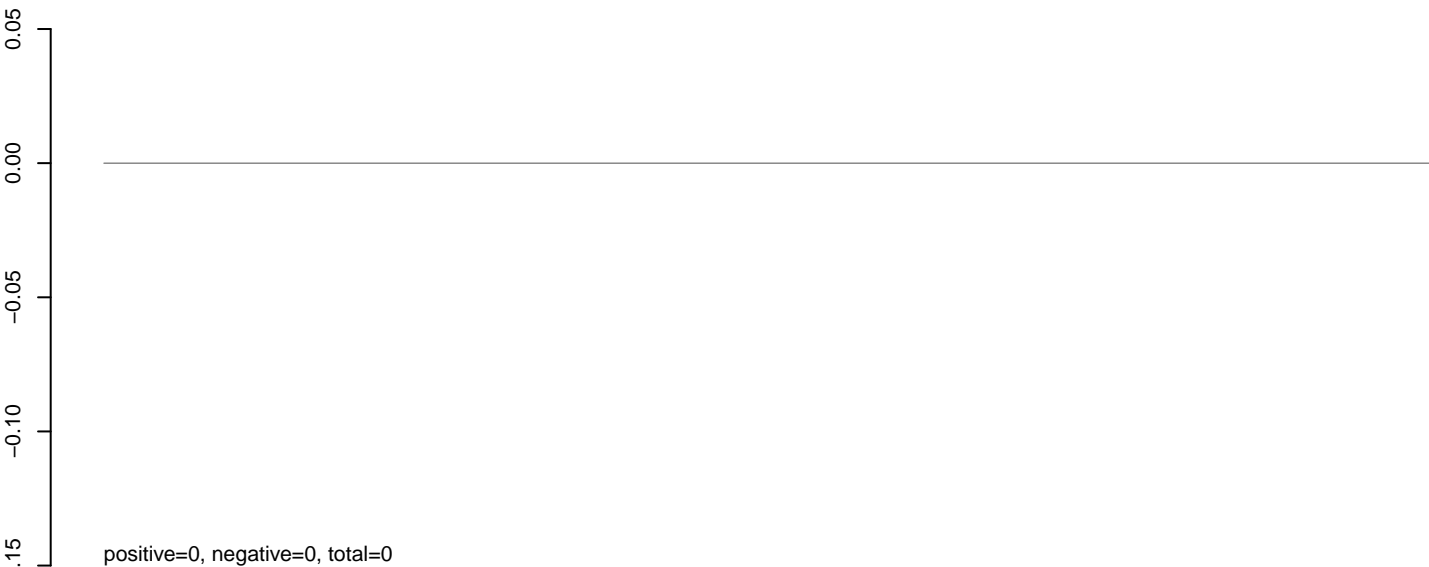
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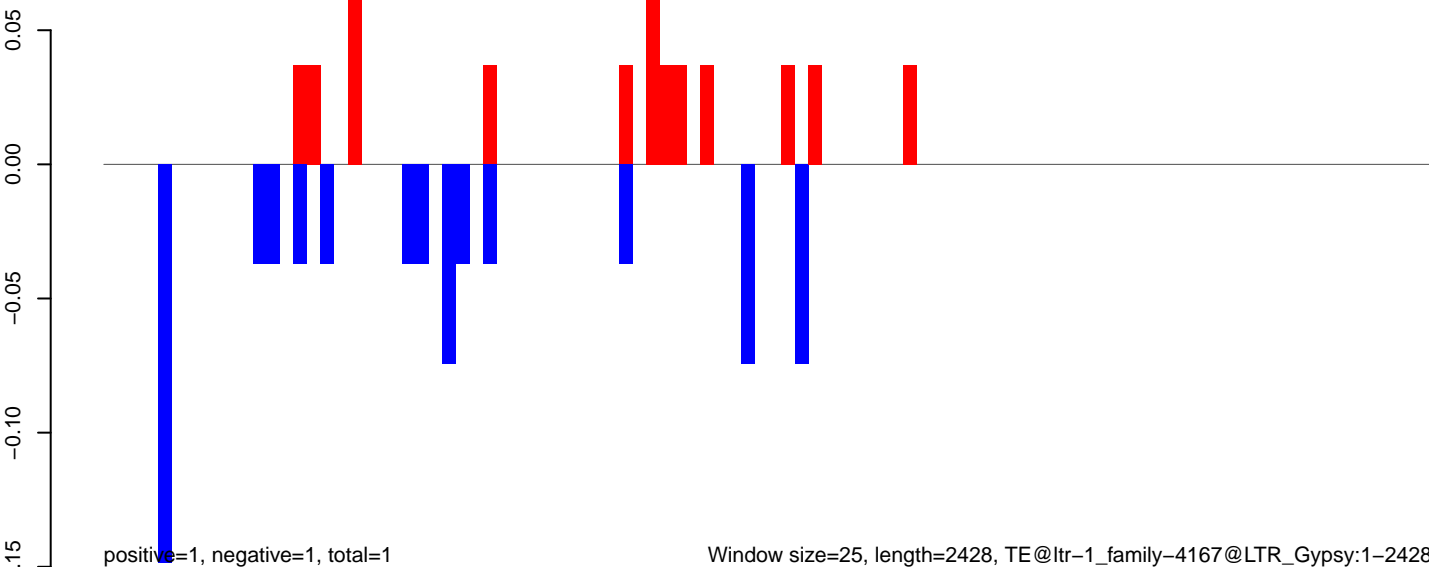
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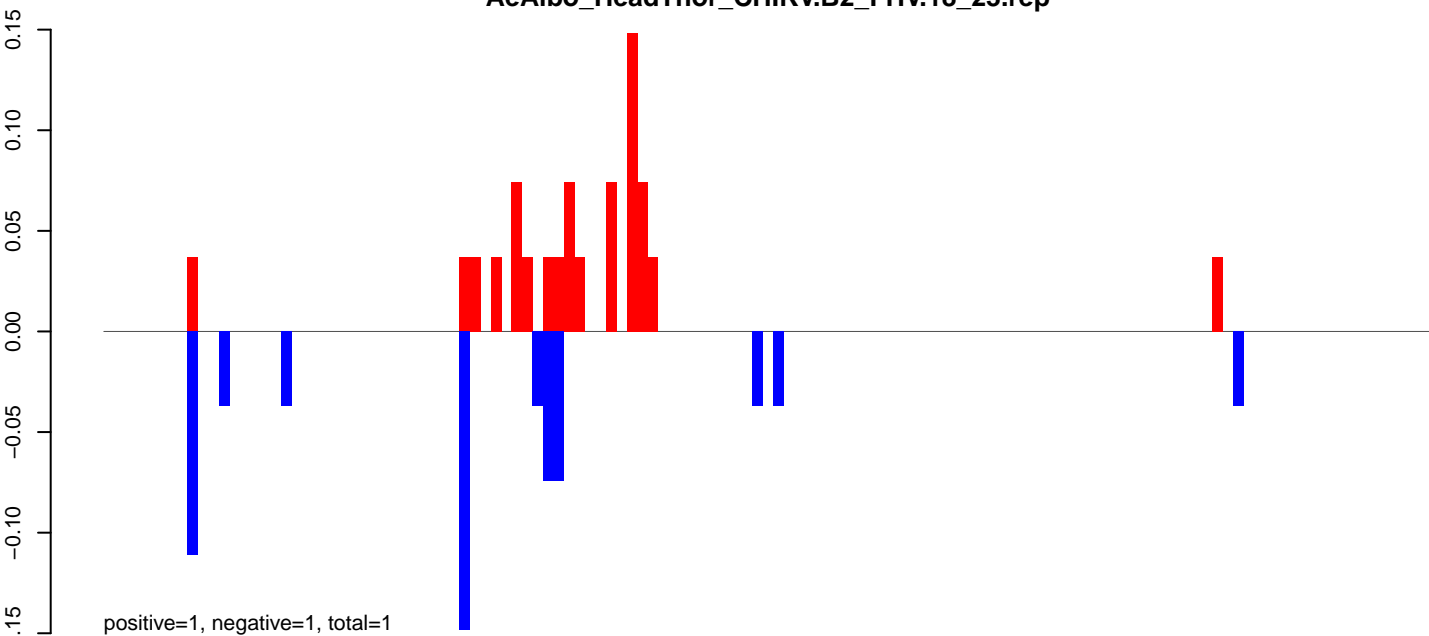
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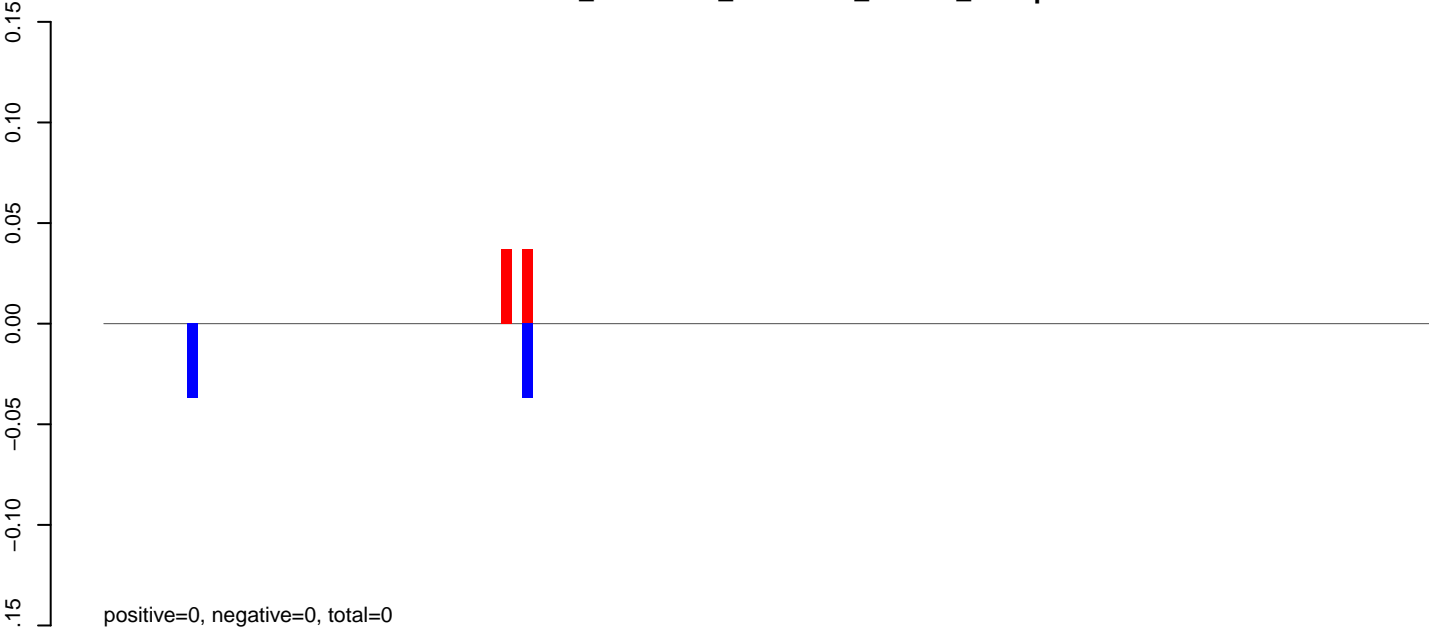
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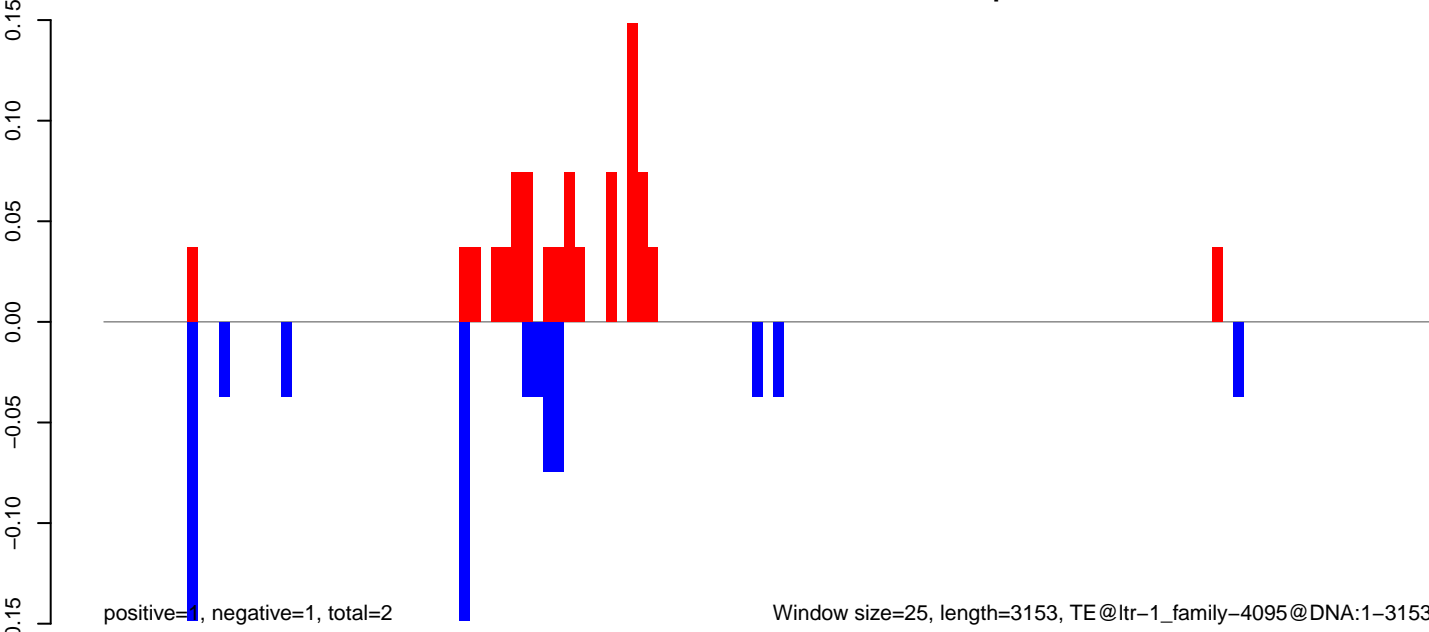
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

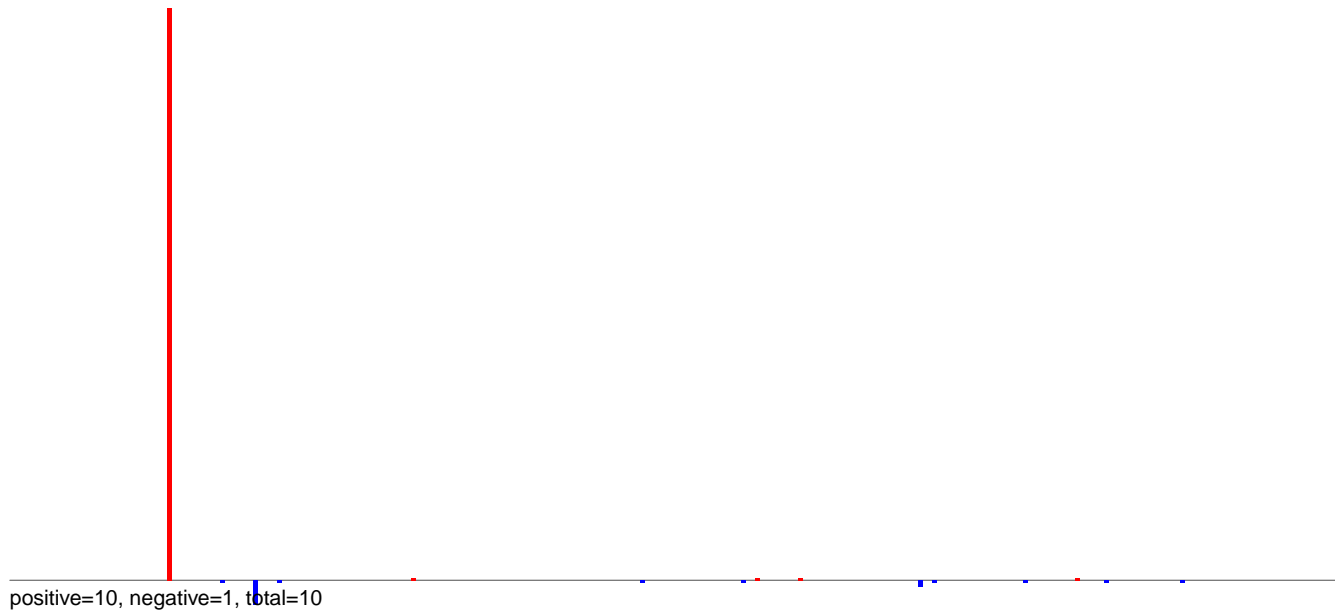


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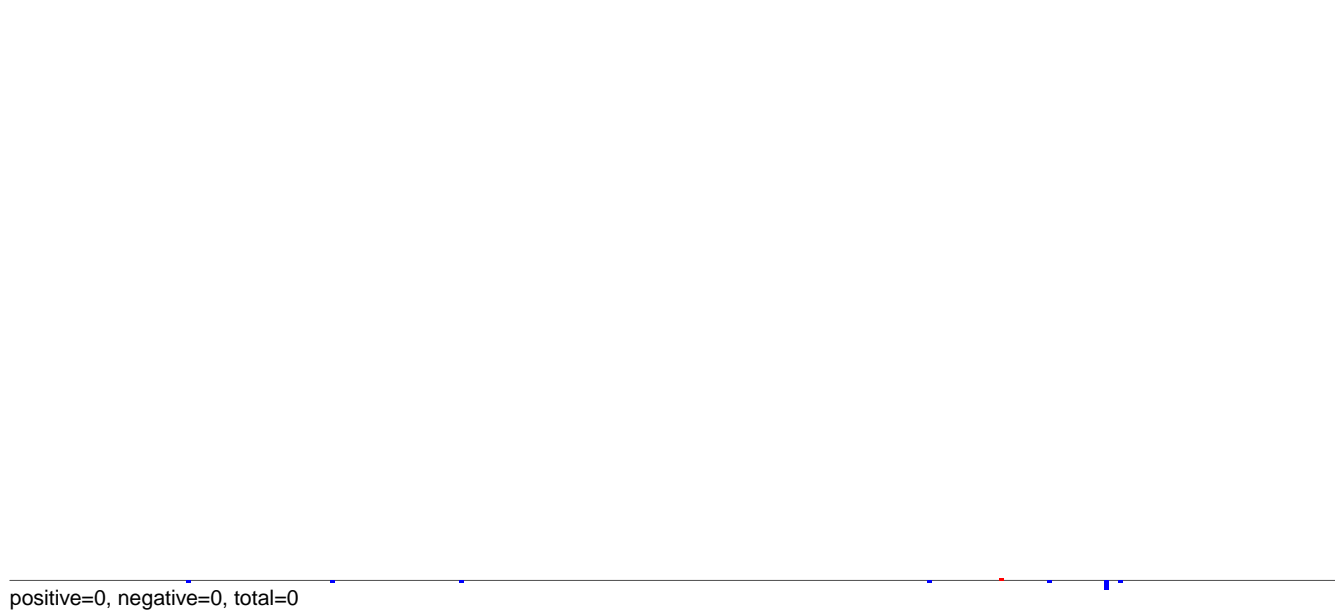


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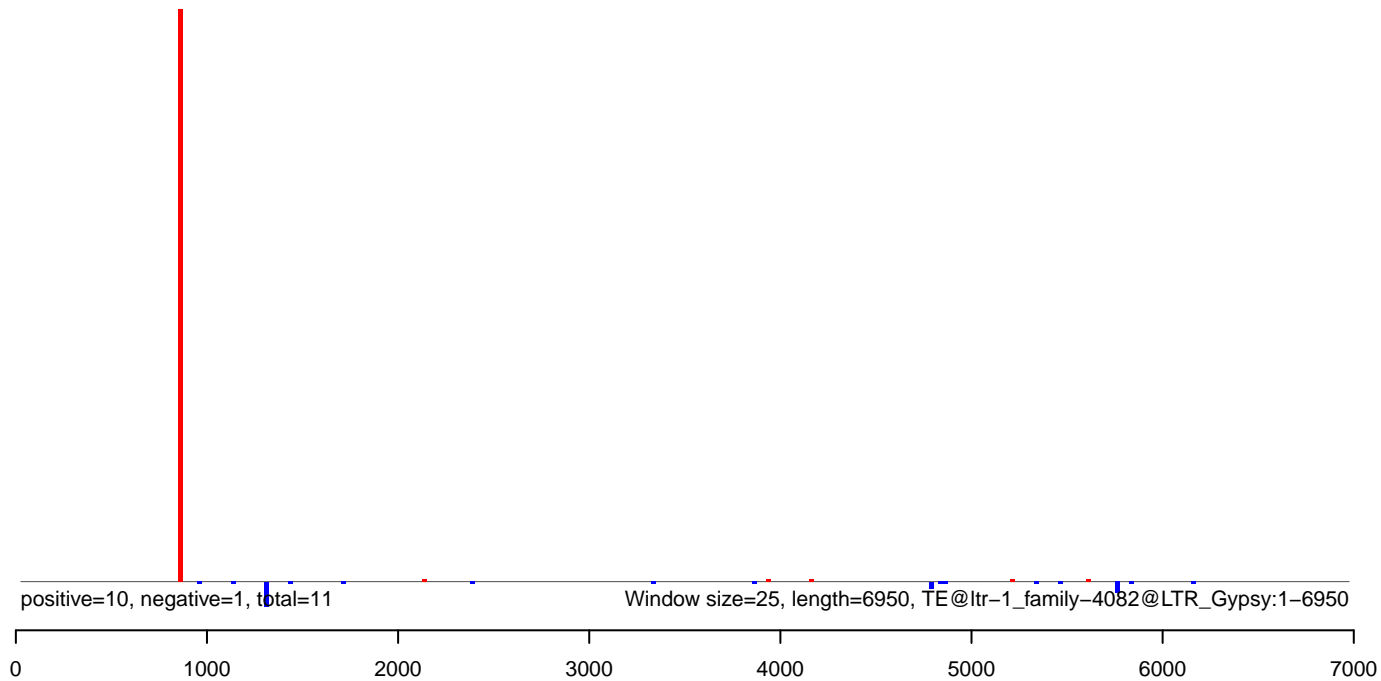
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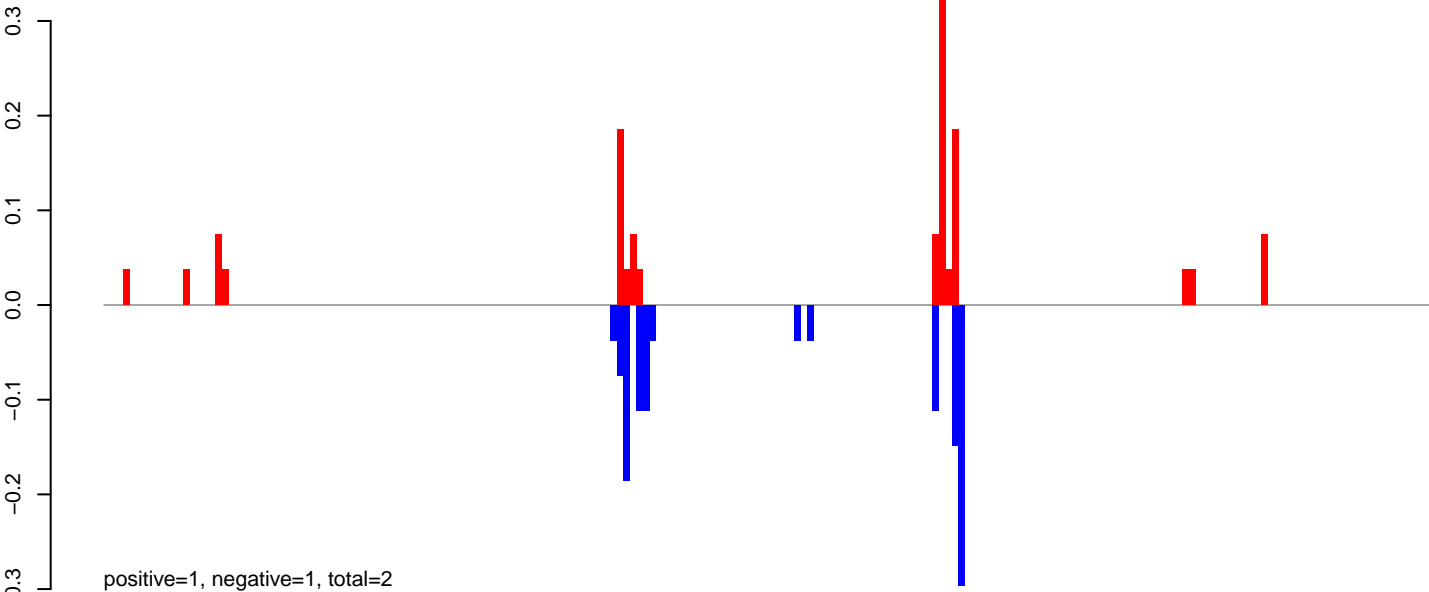
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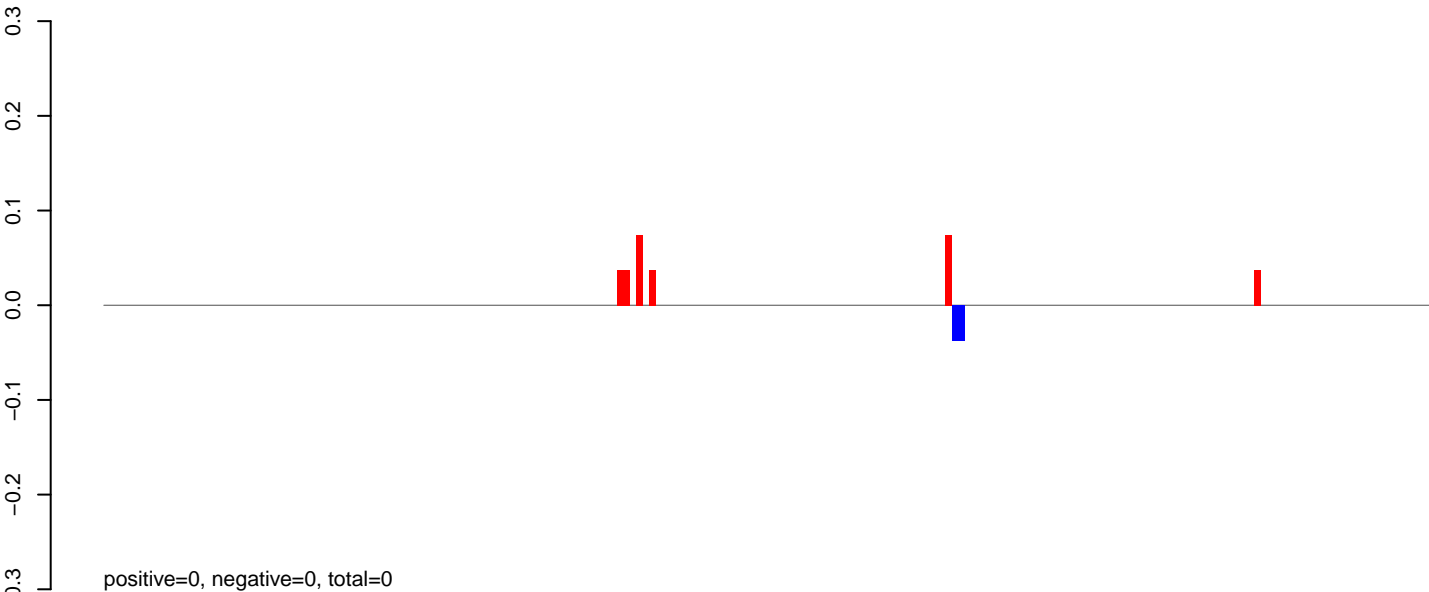
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



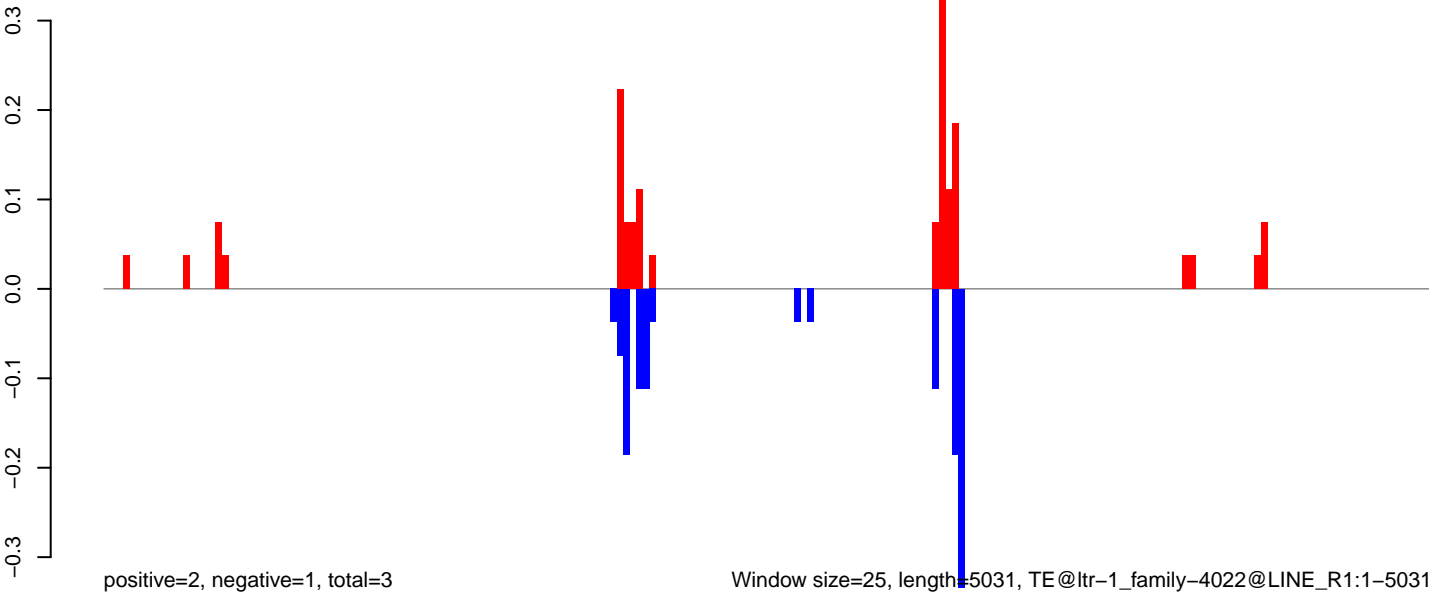
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

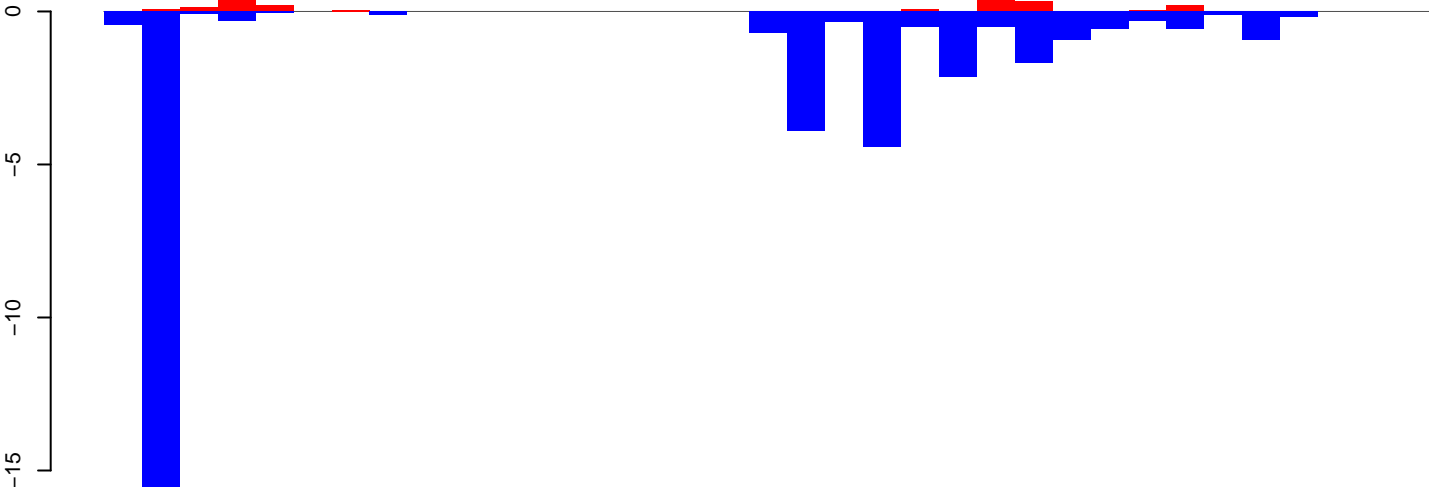


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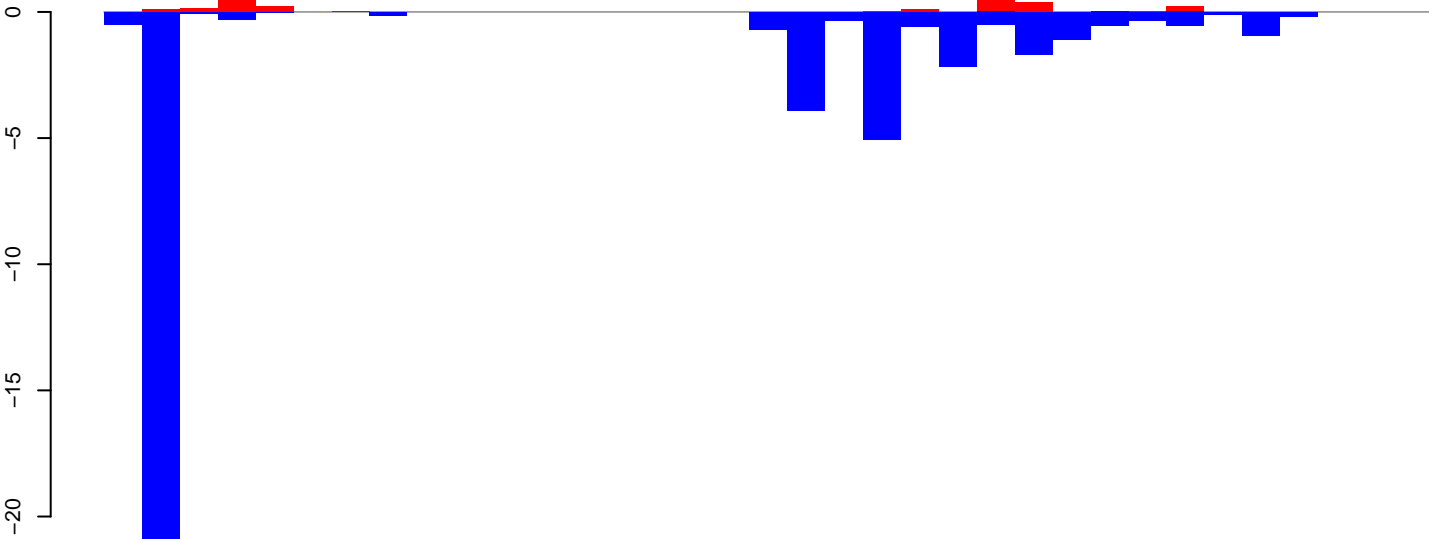
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=4, negative=37, total=40

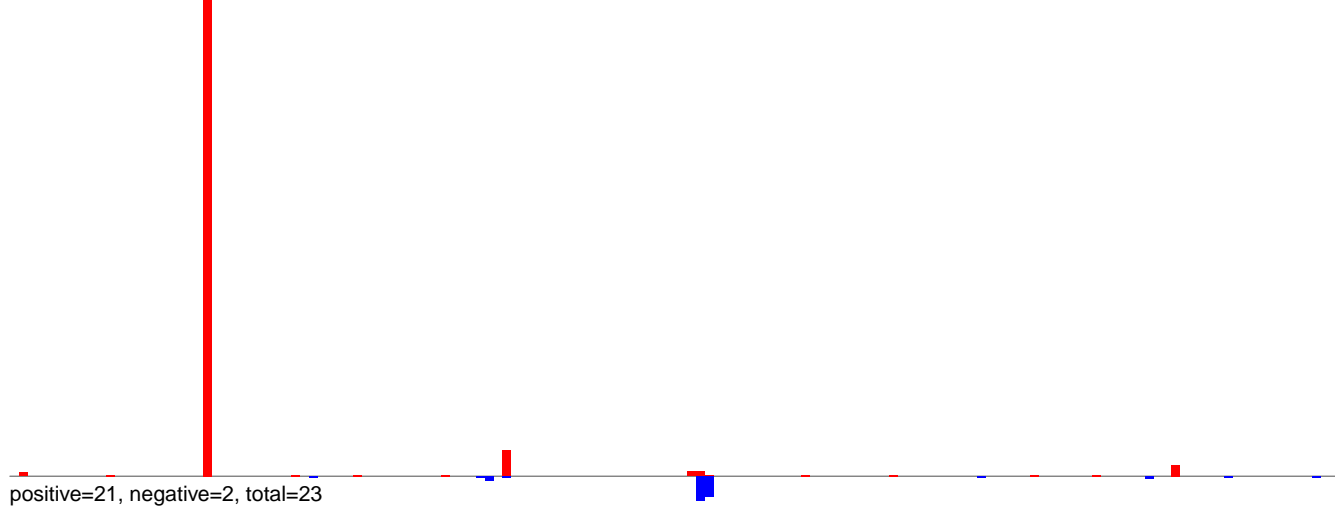
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



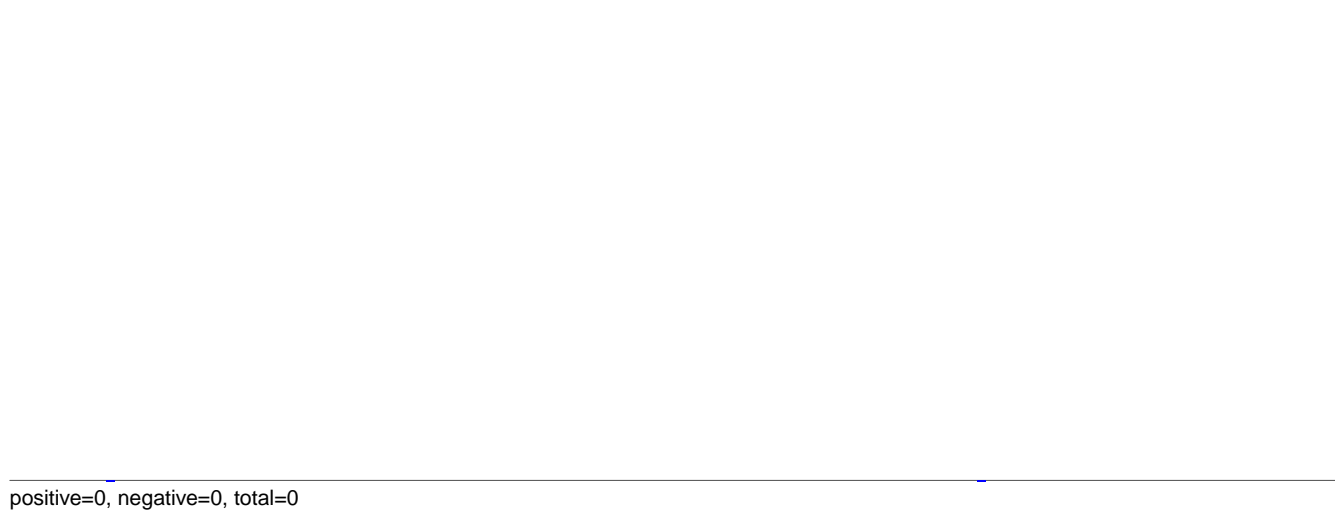
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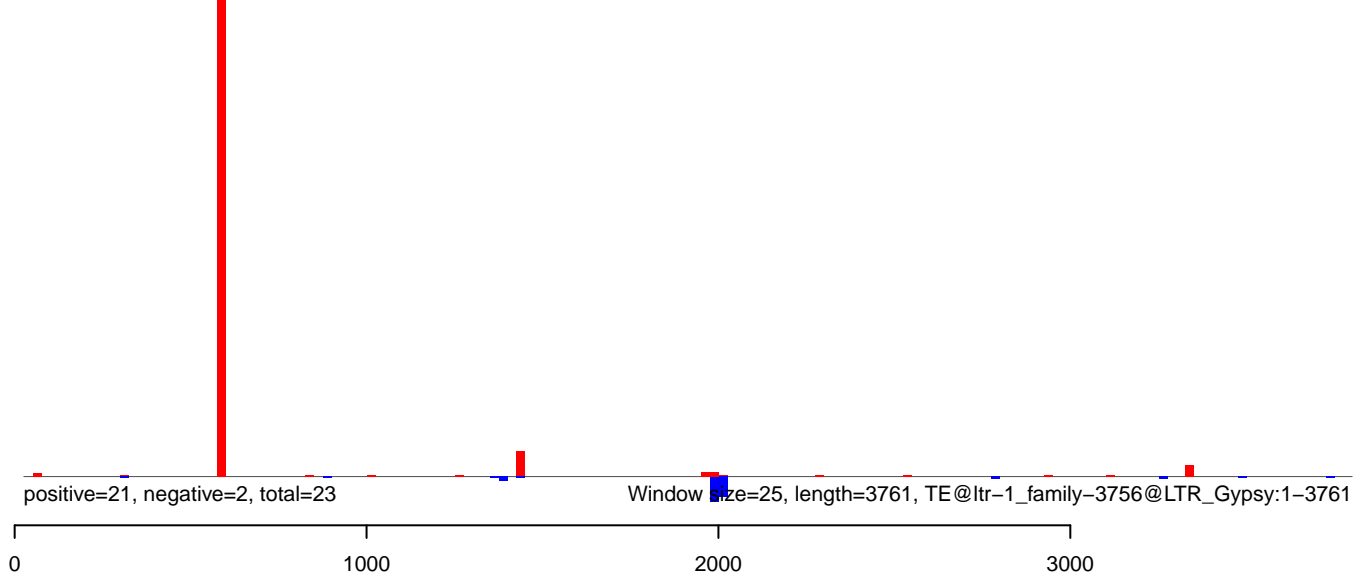
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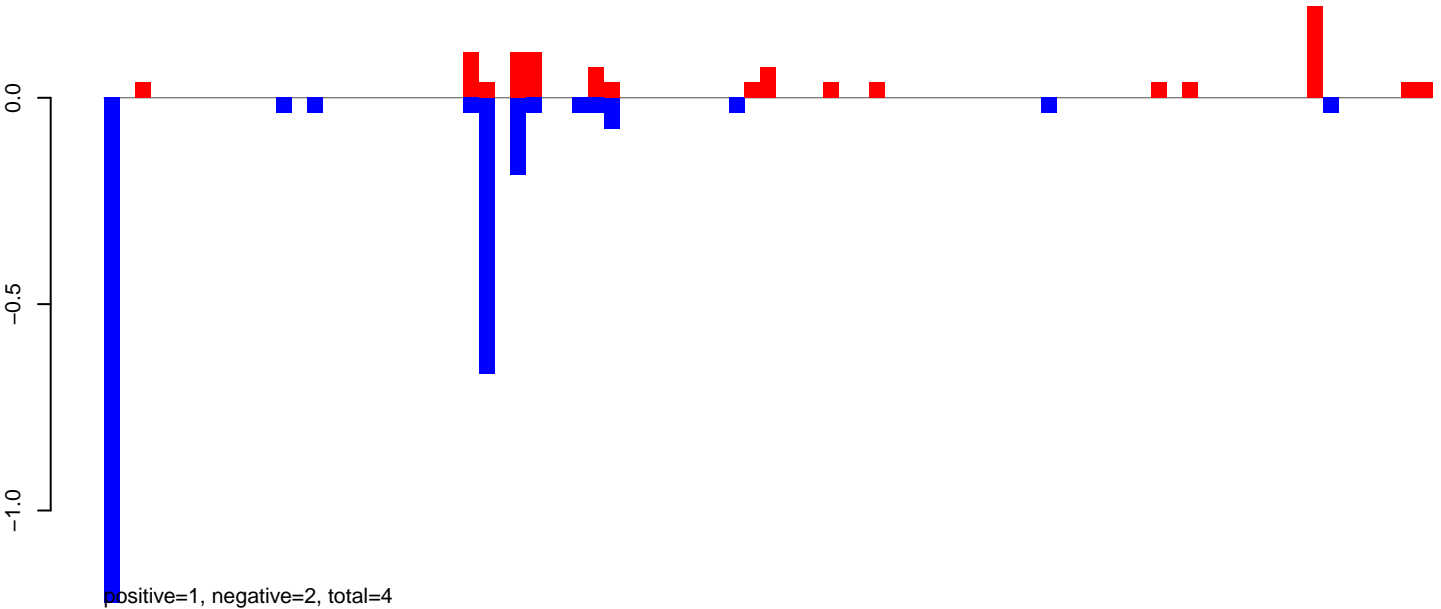
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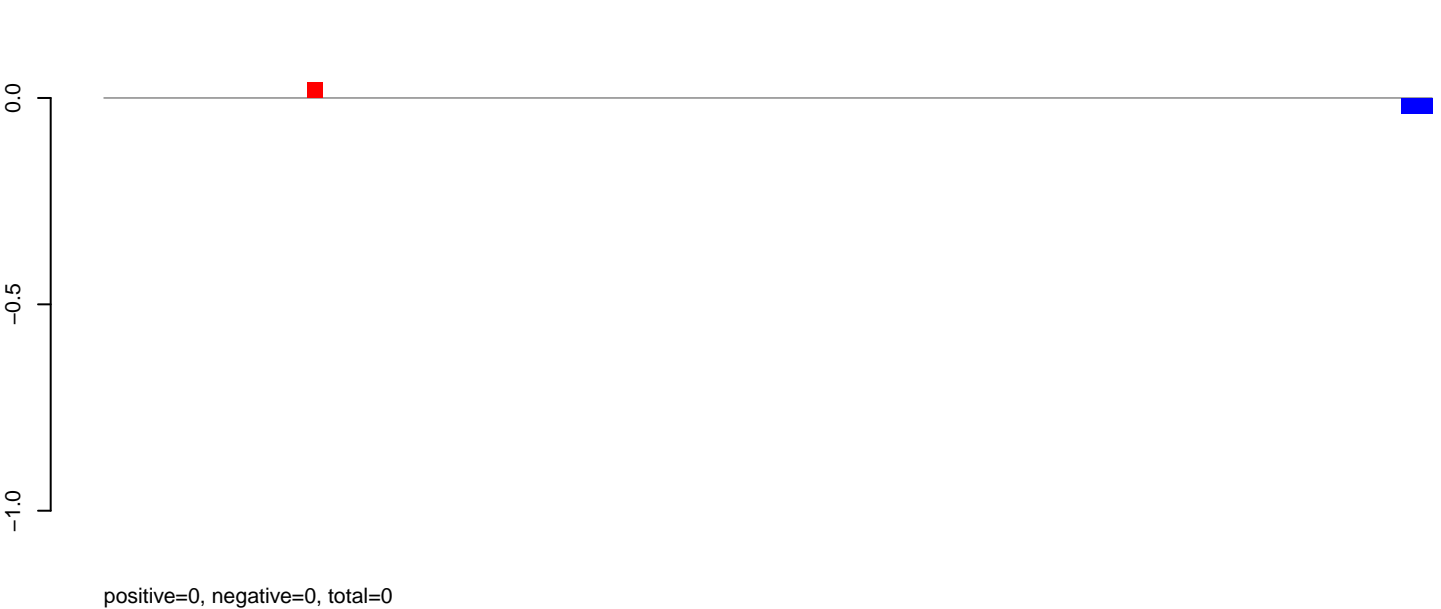
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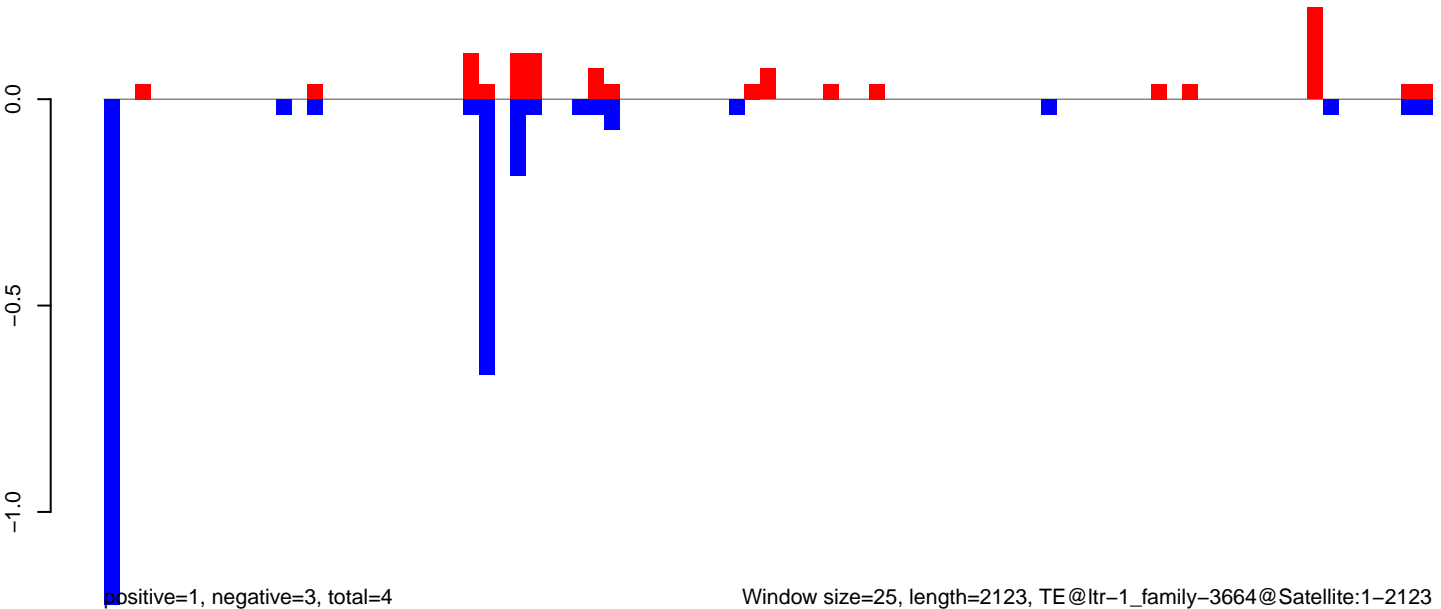
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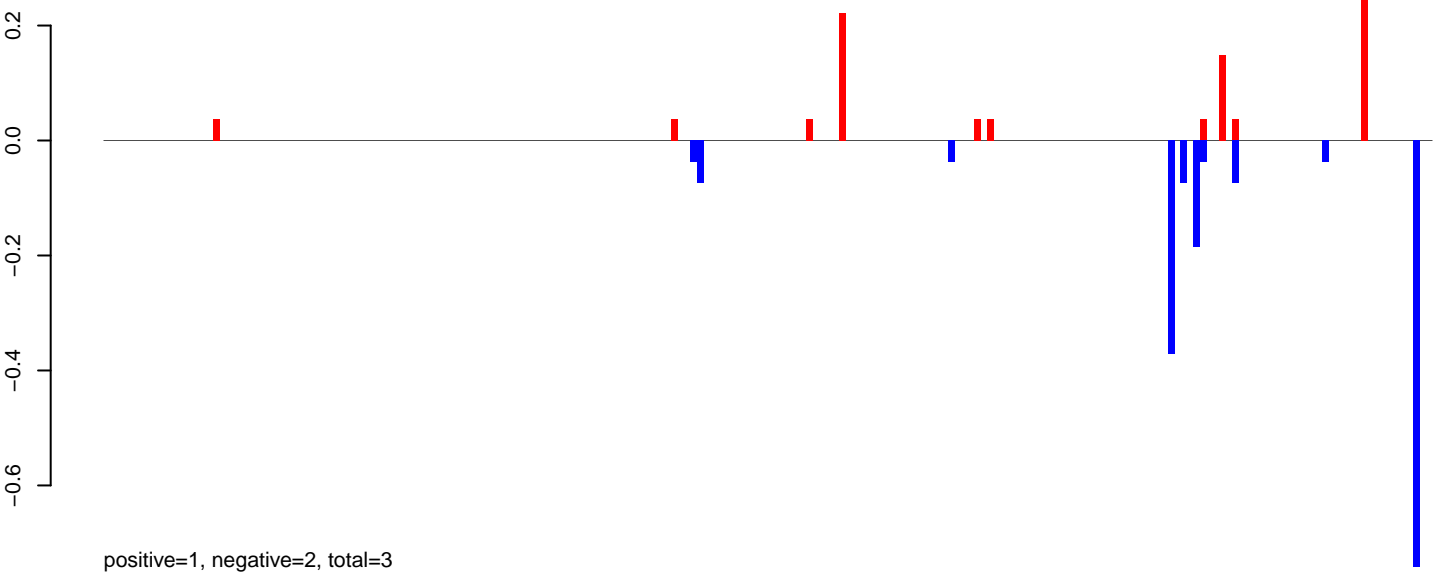
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



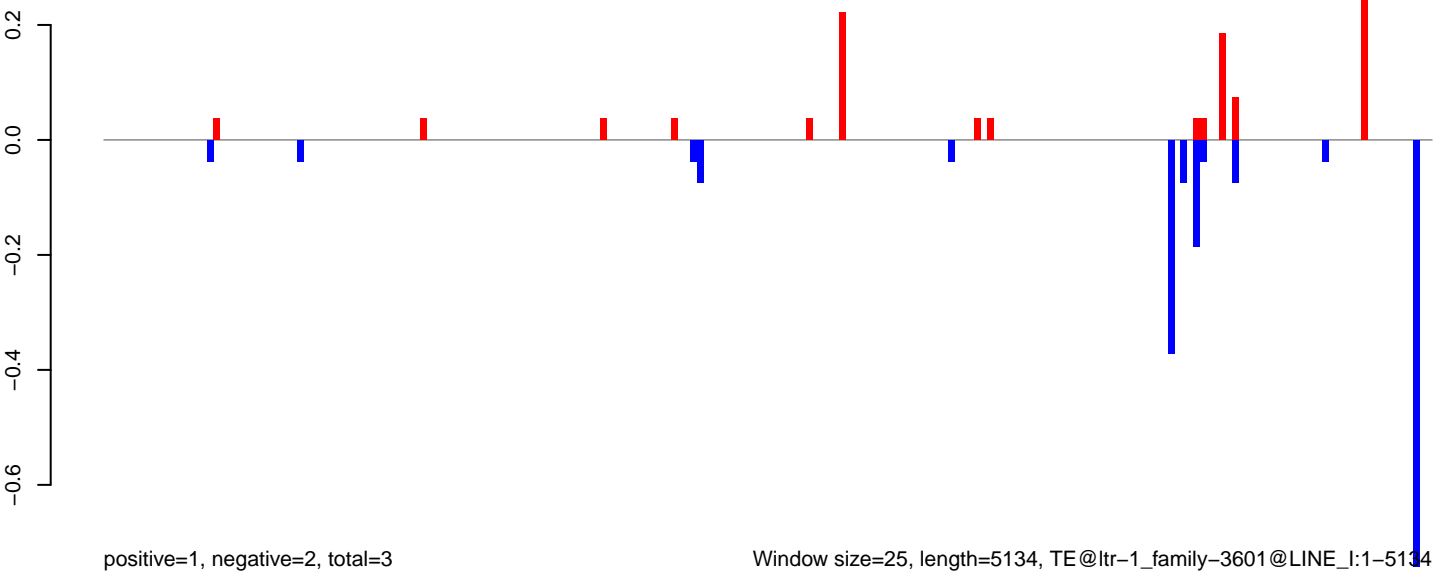
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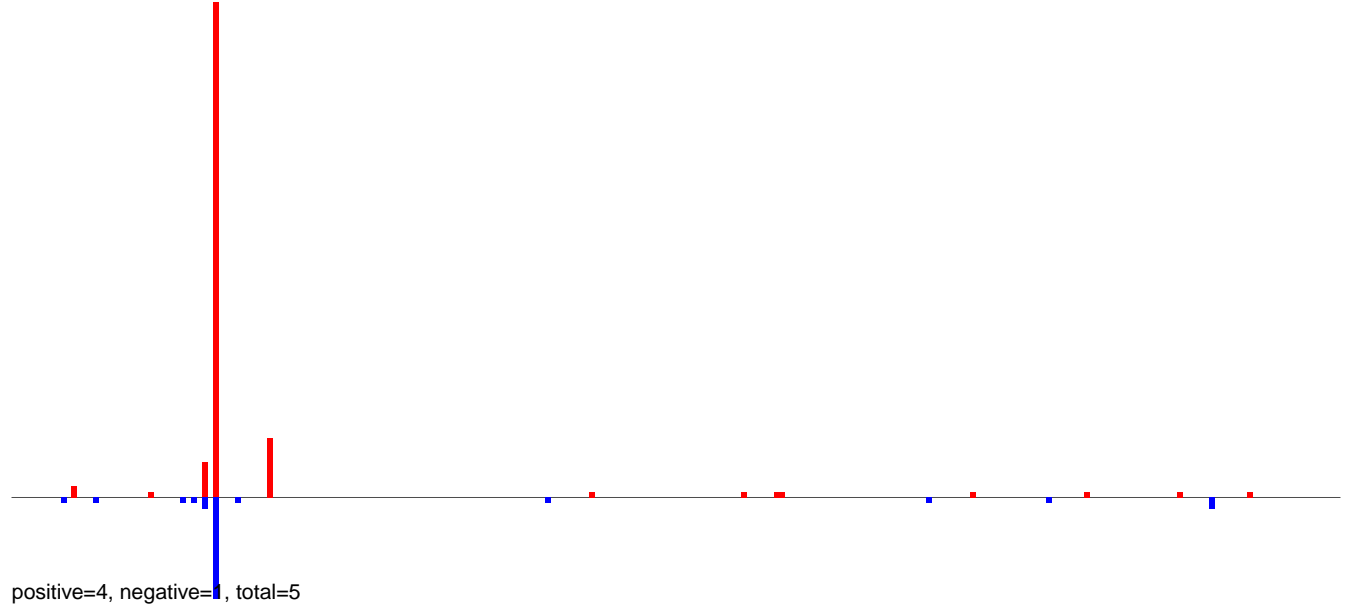
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



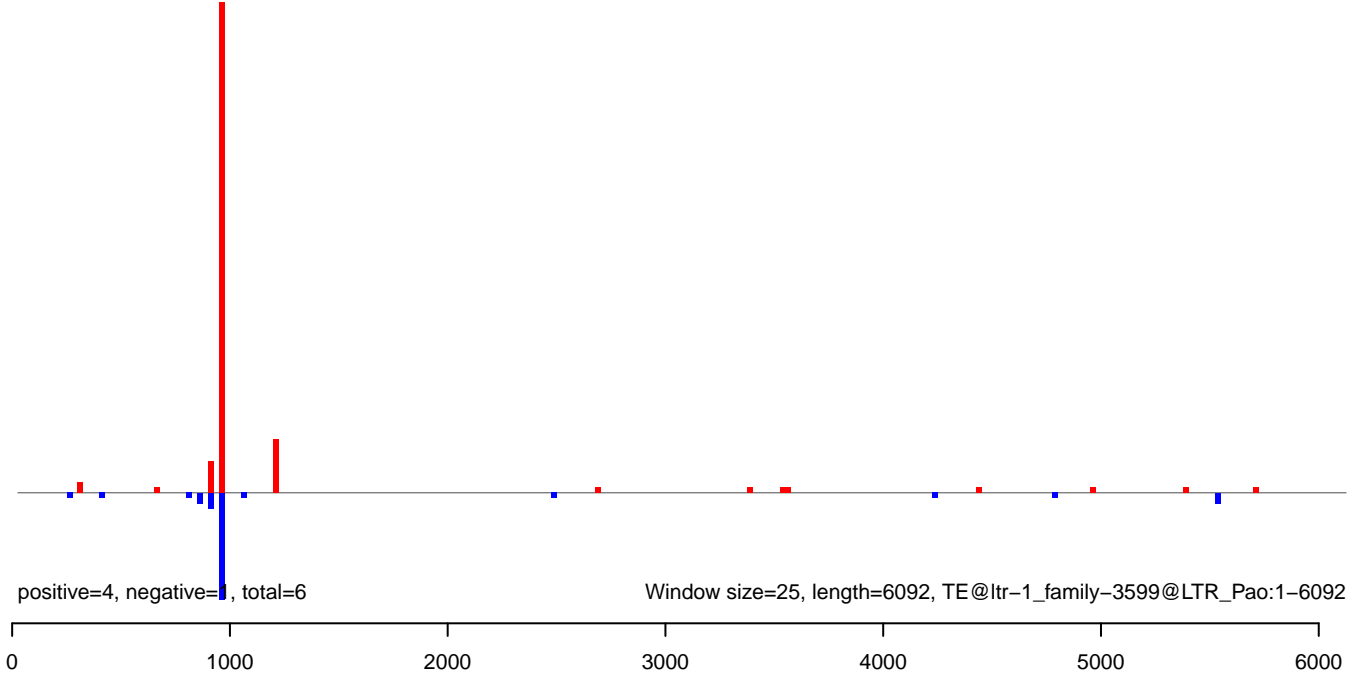
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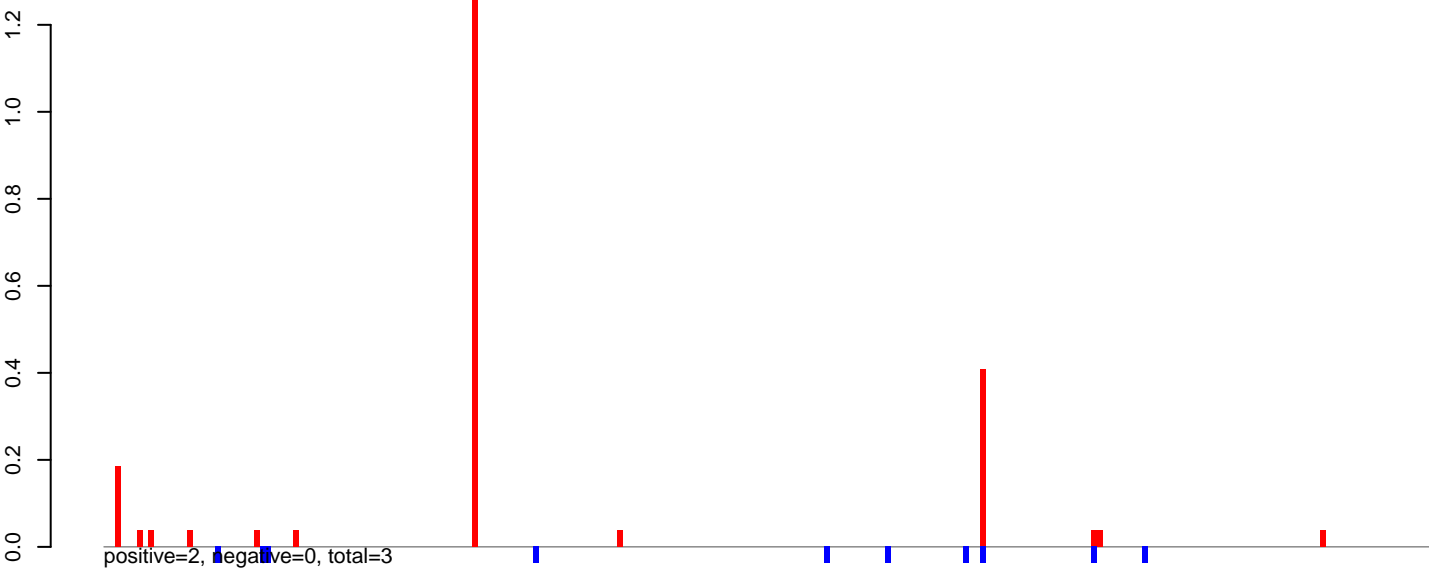
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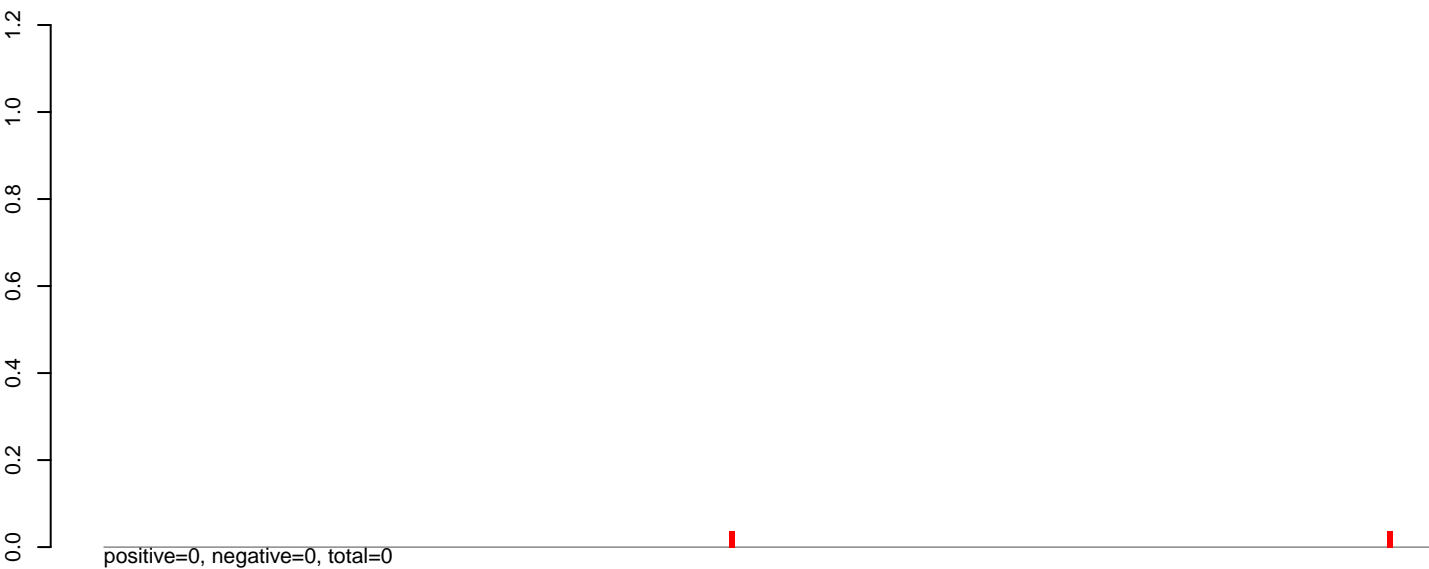
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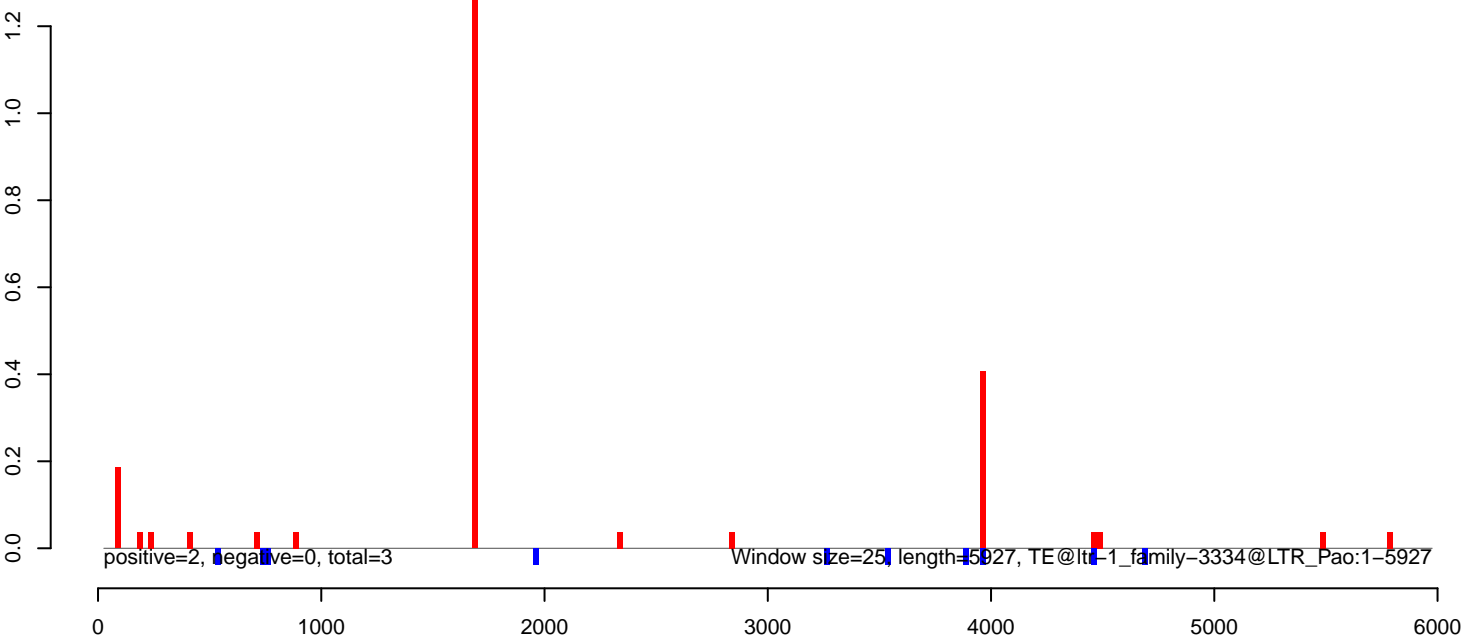
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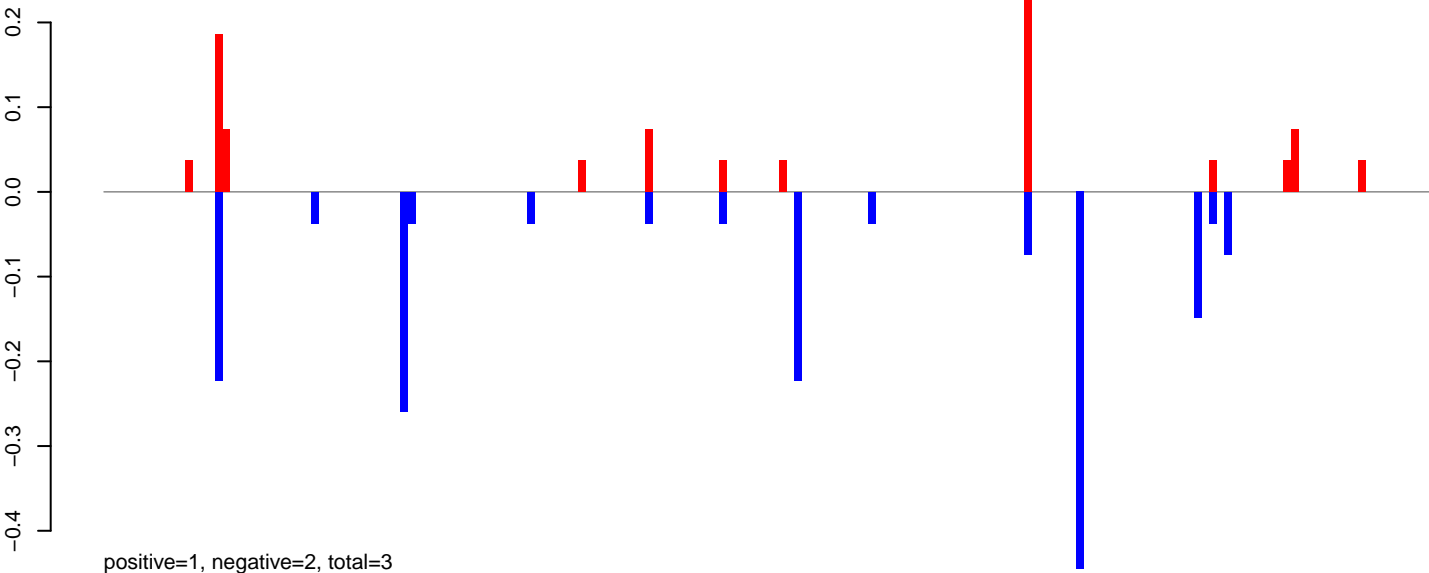
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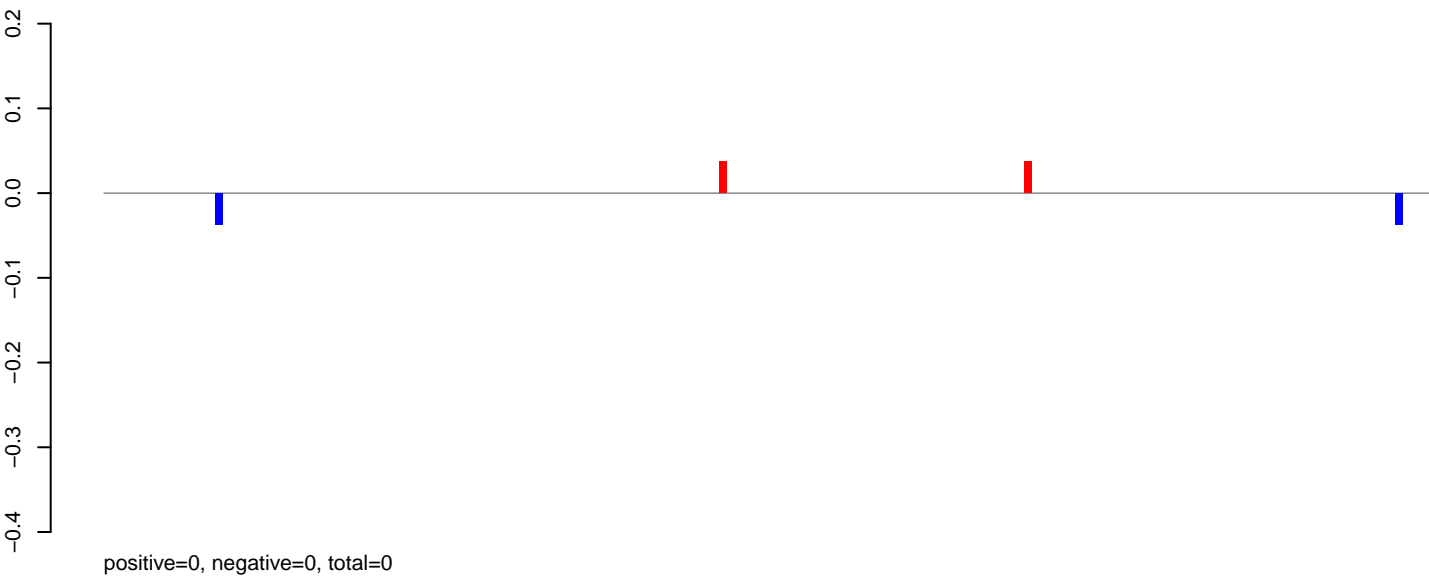
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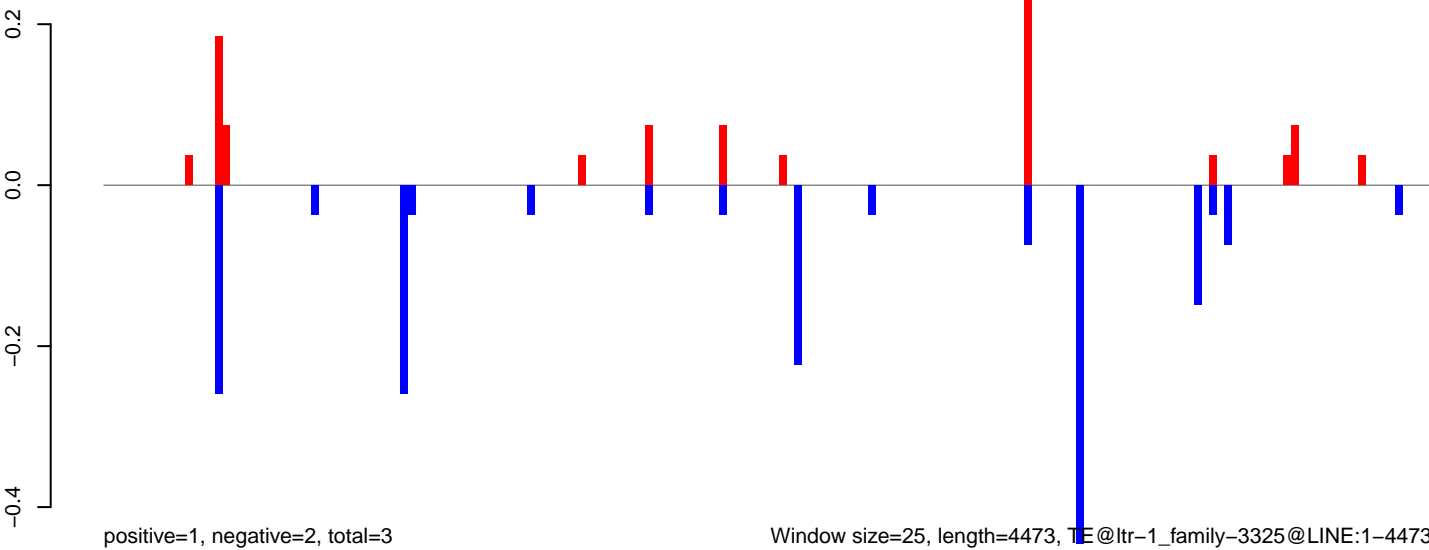
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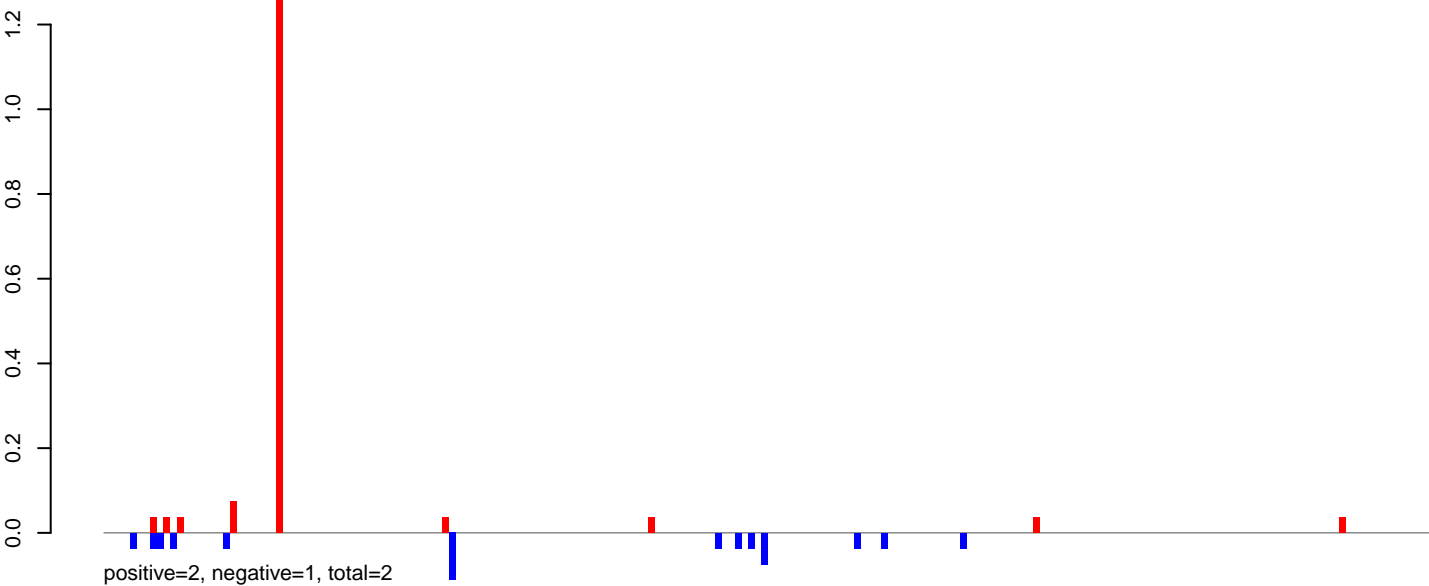
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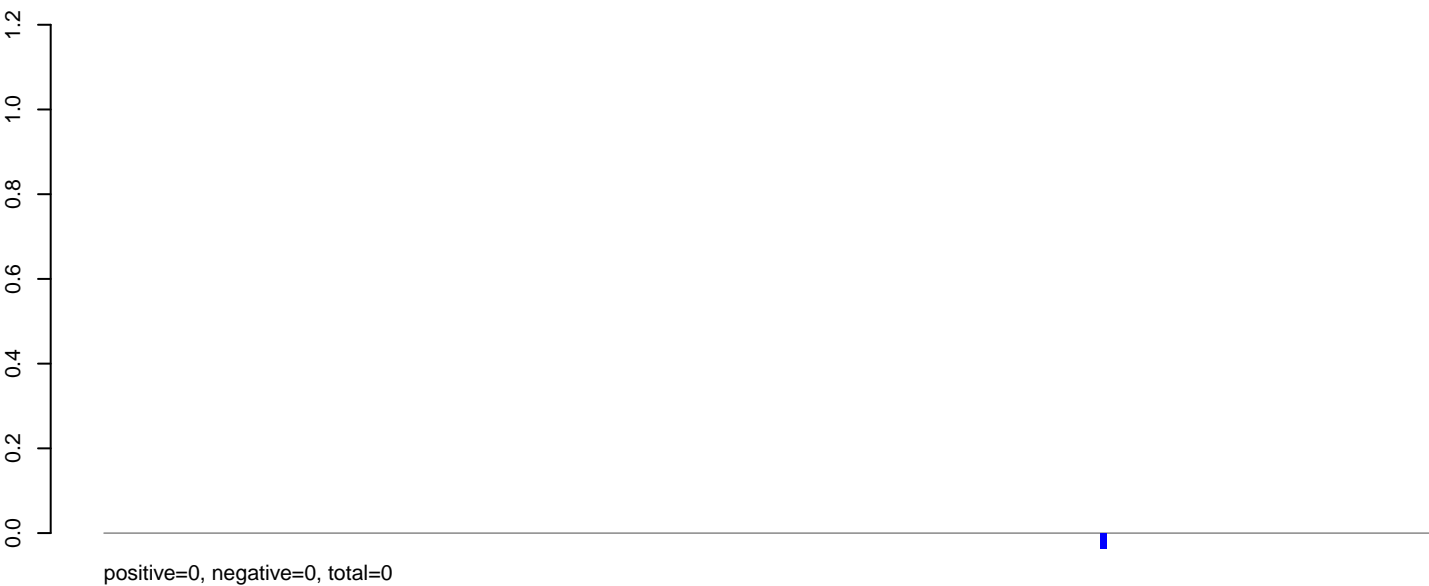
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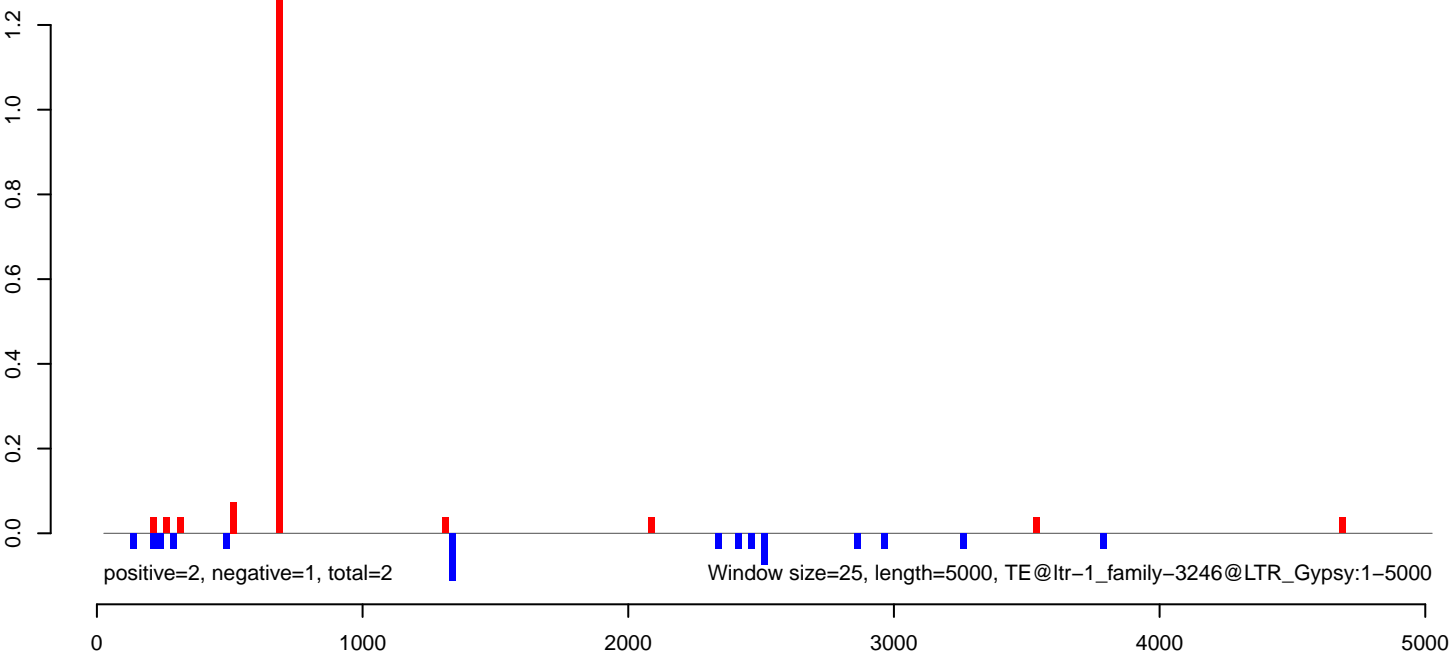
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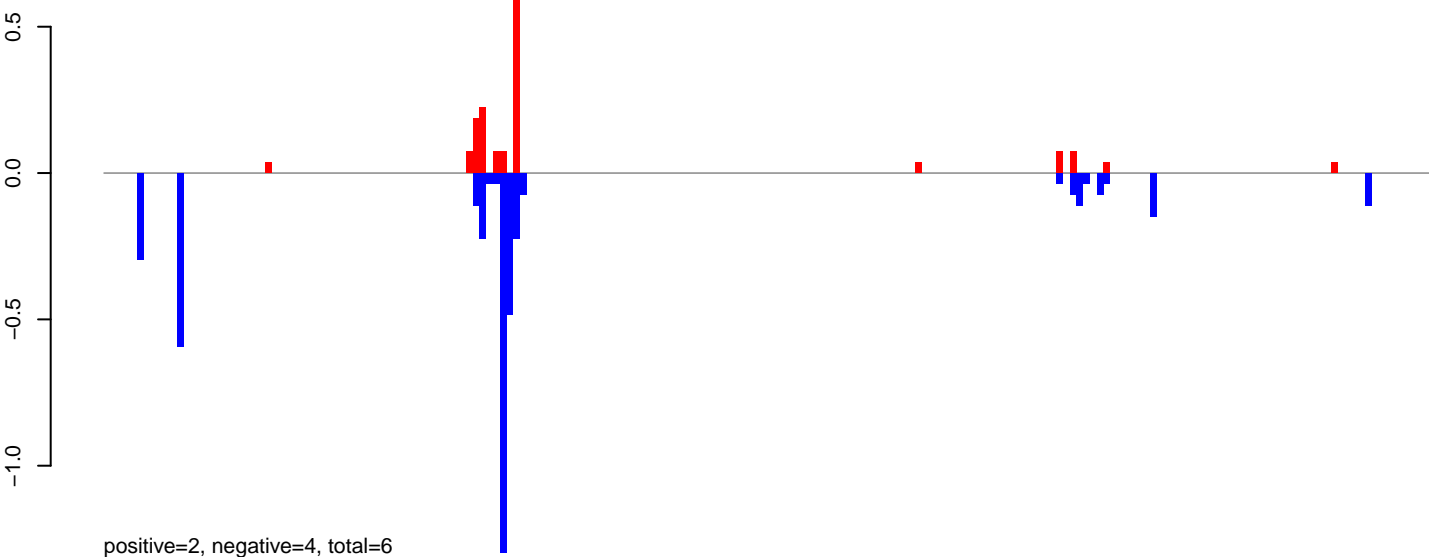
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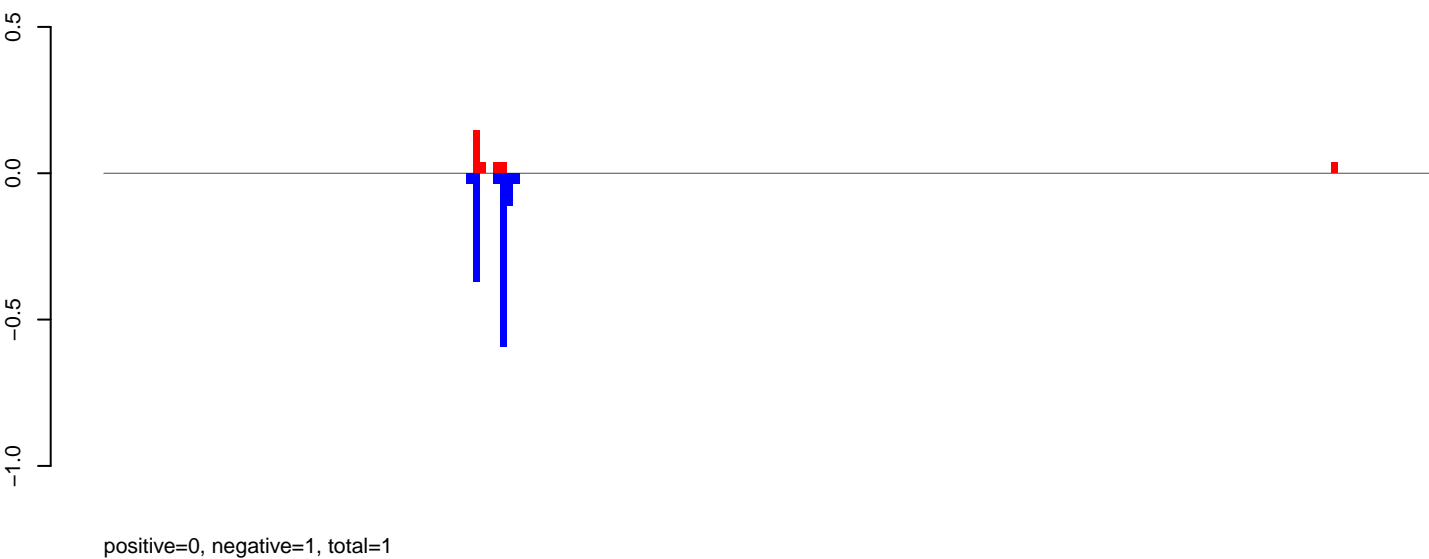
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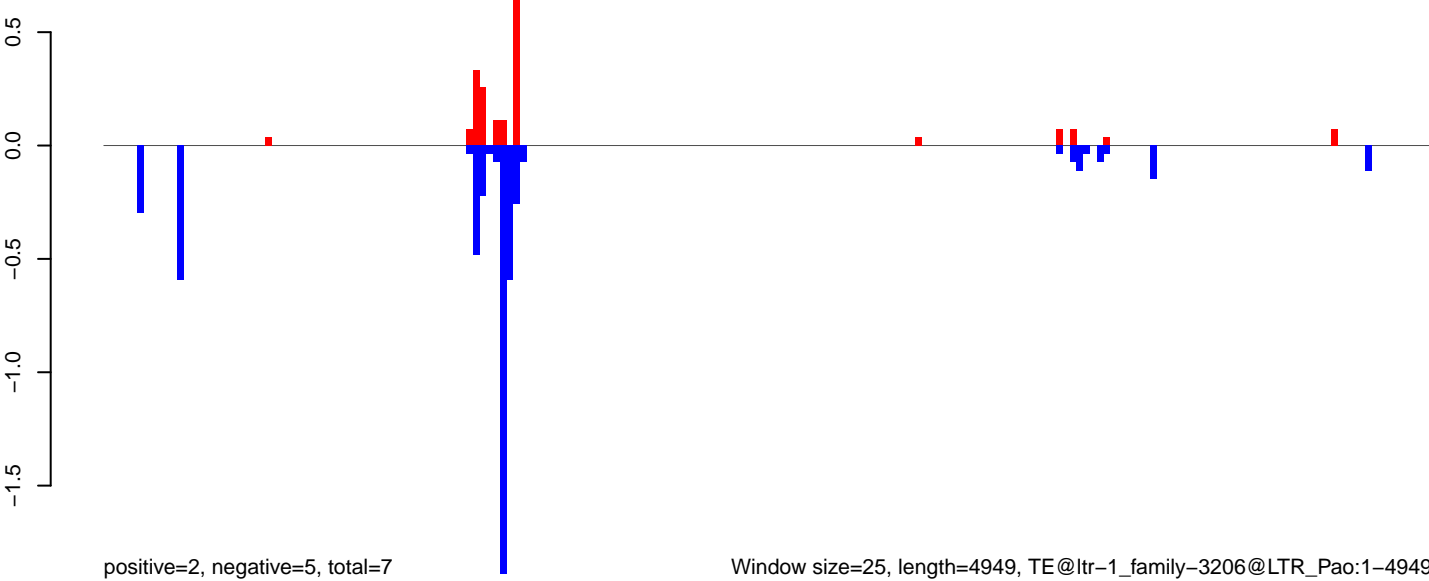
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



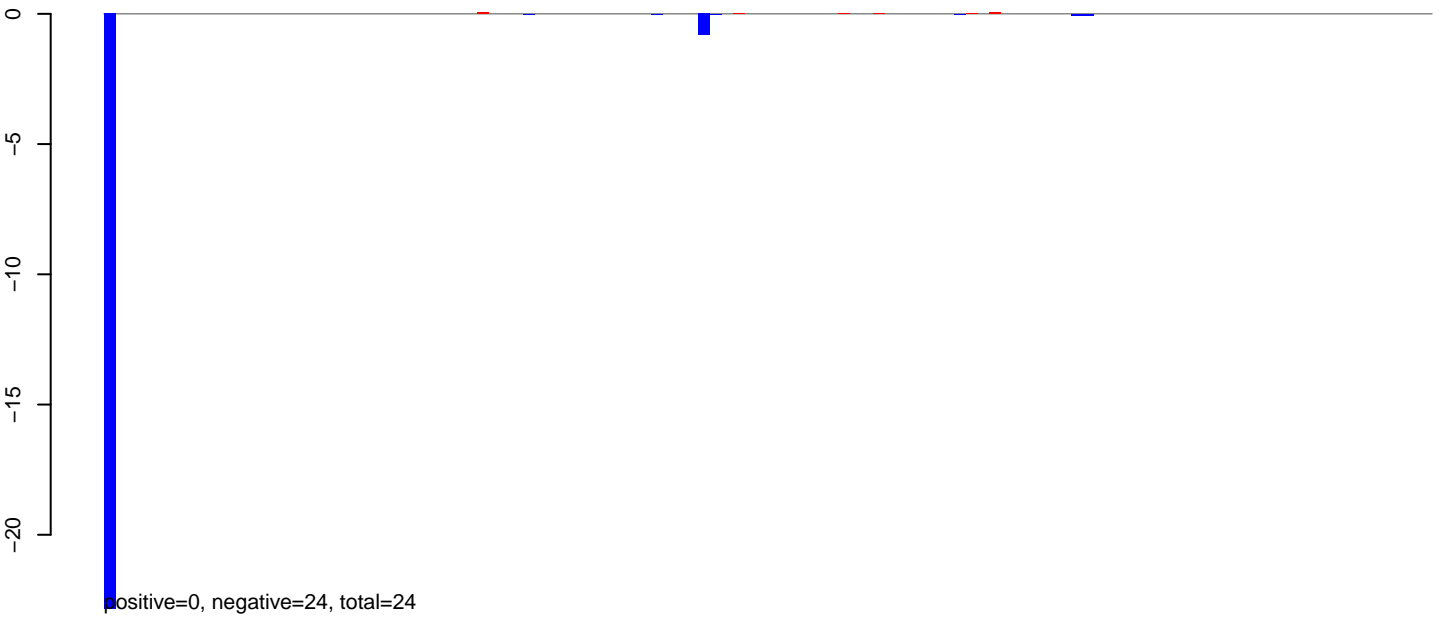
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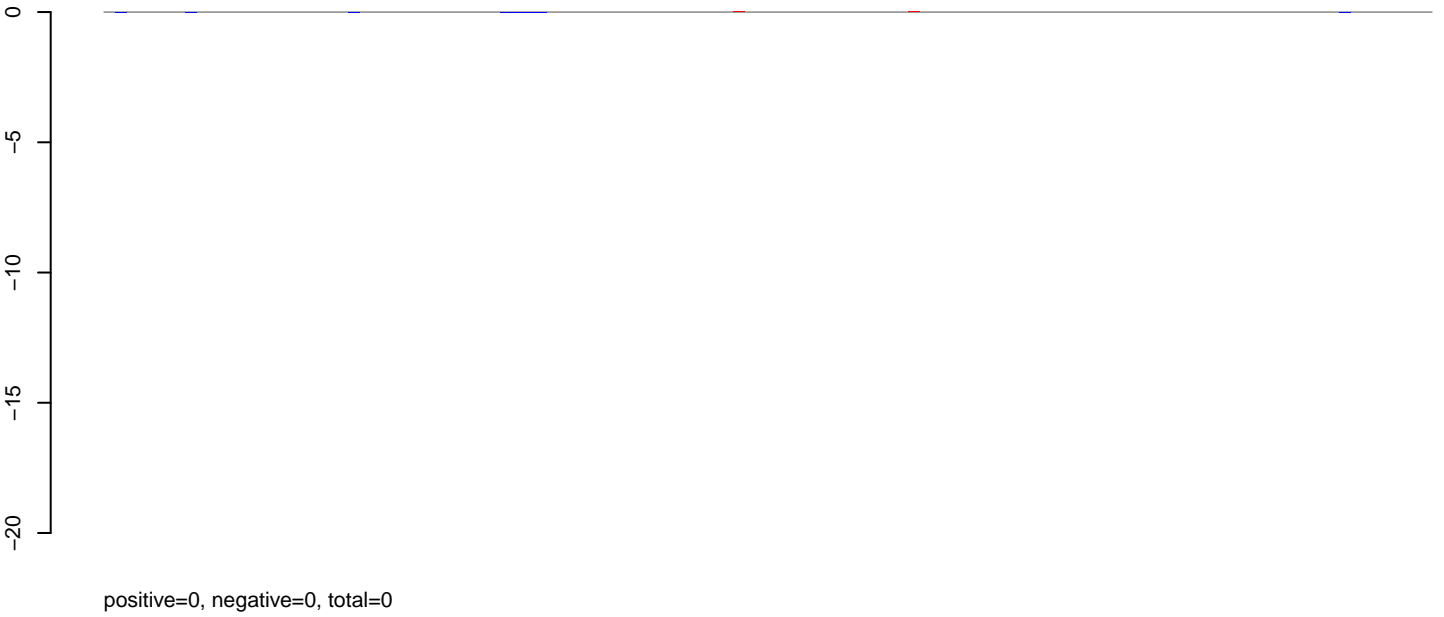
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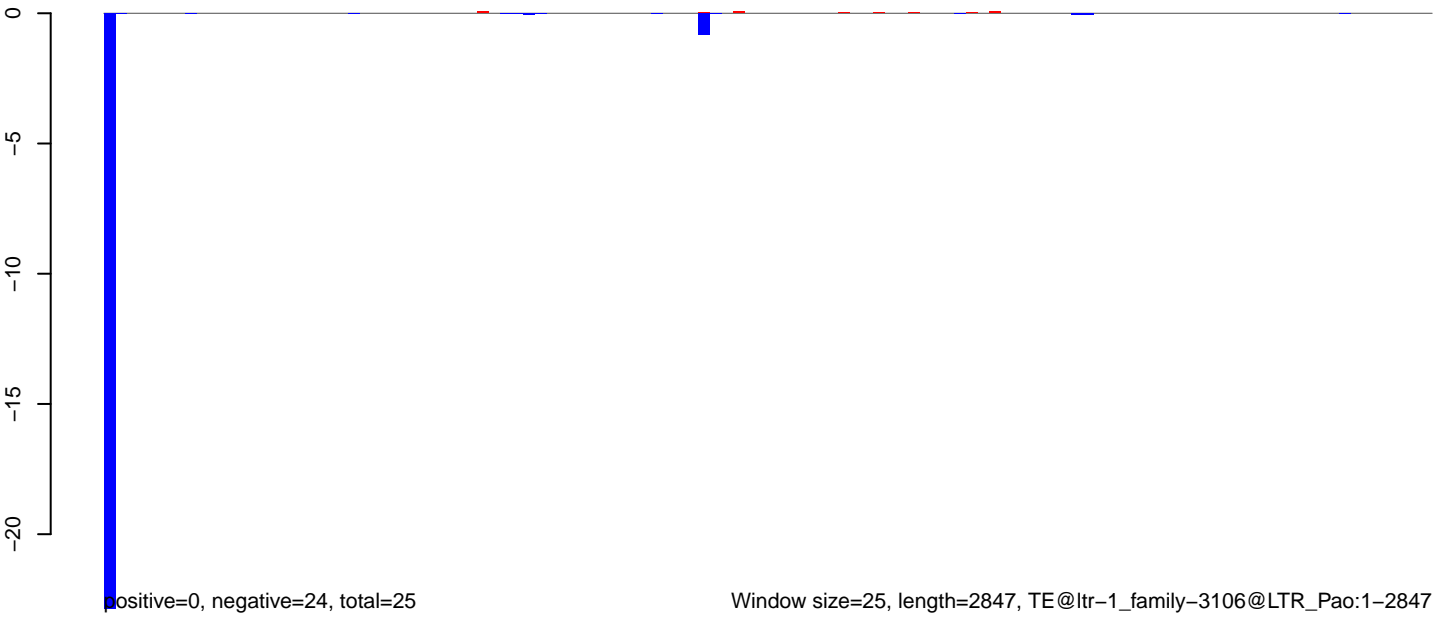
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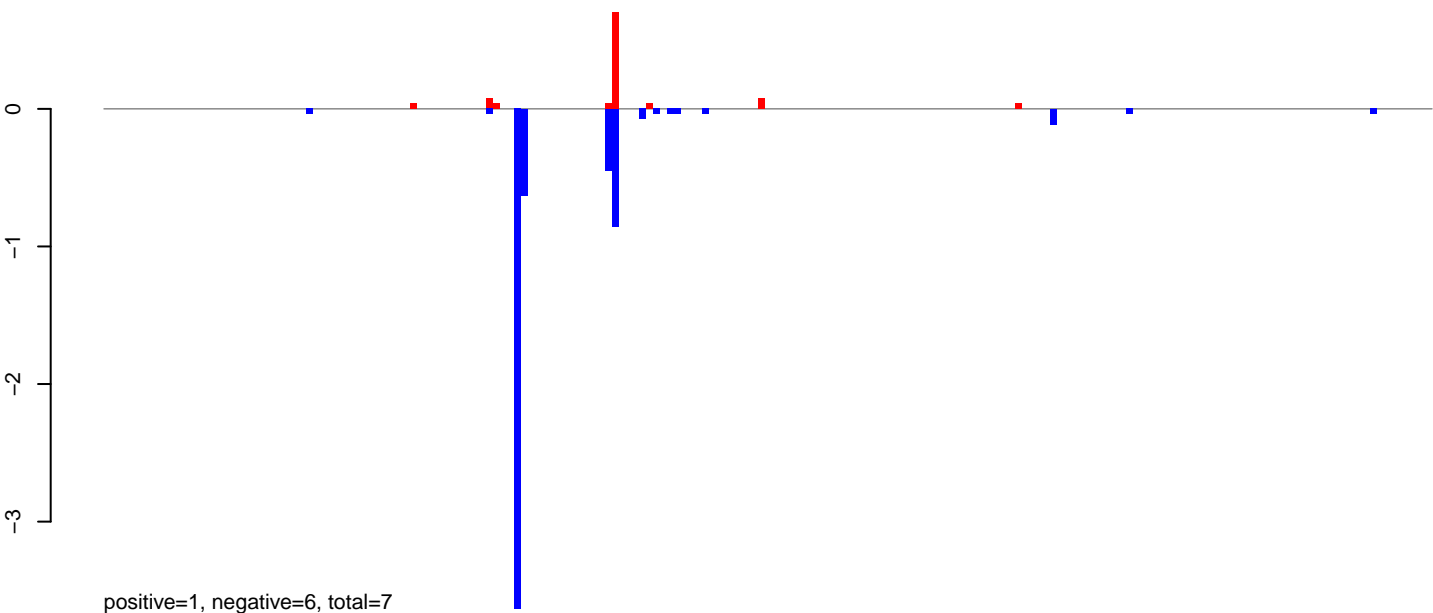
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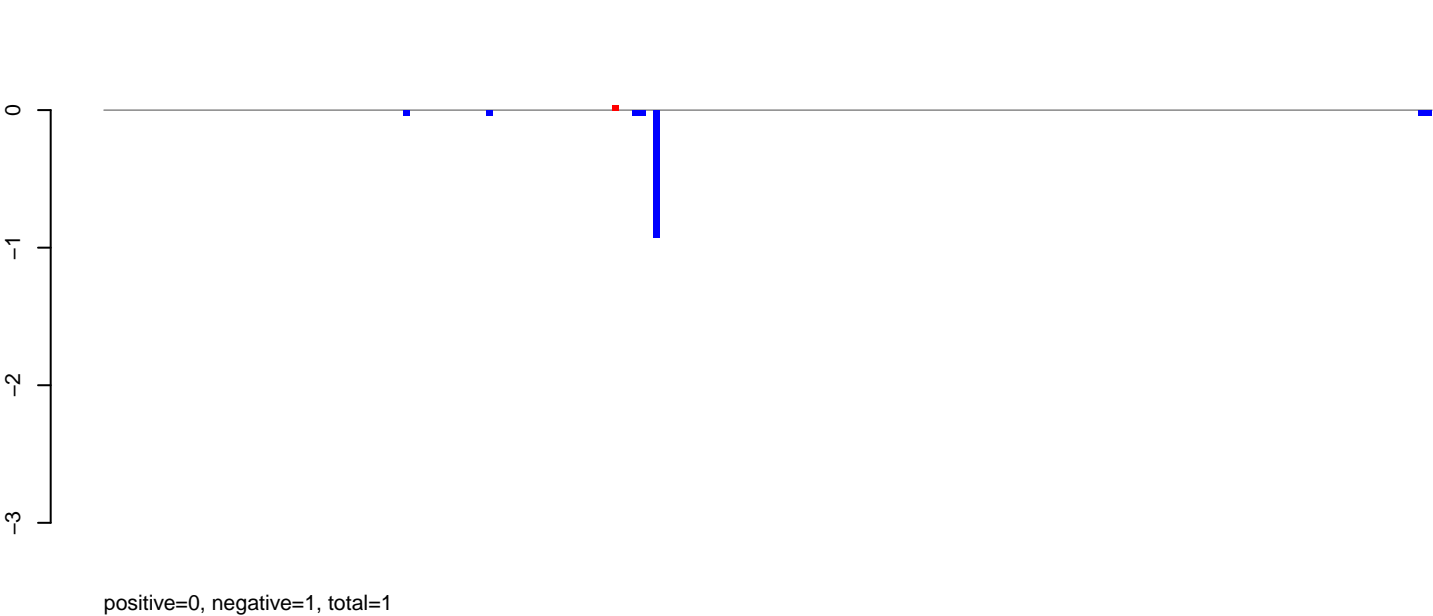
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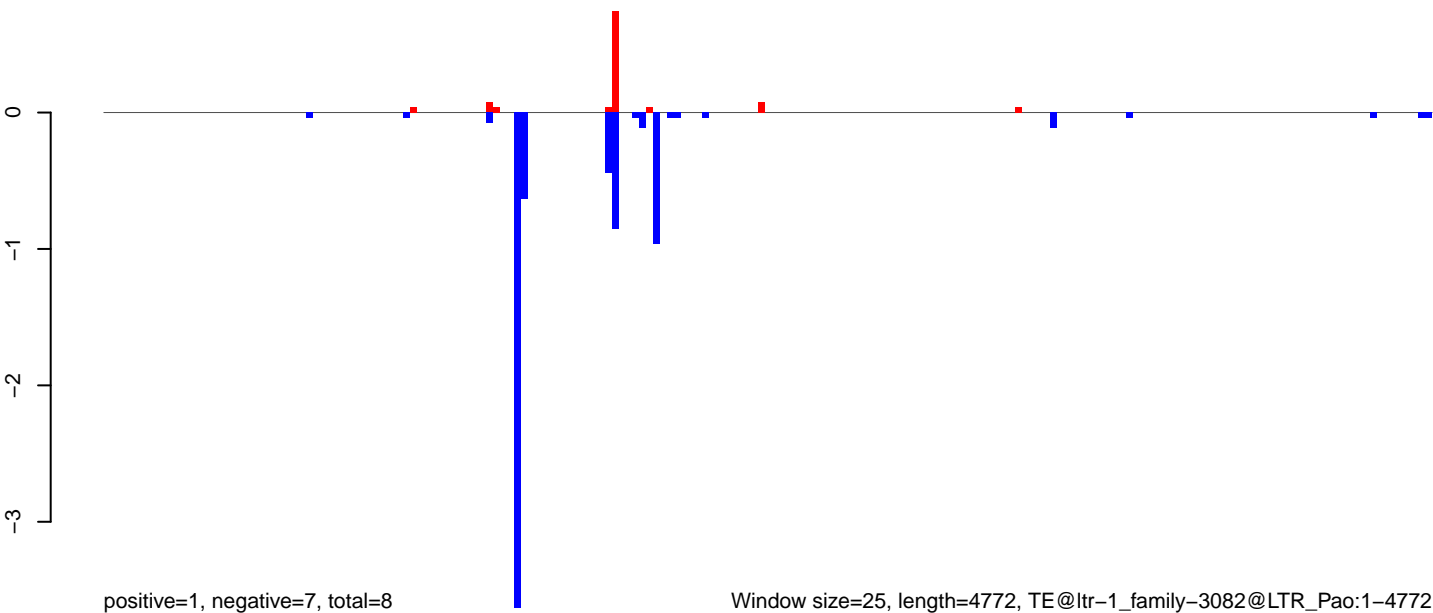
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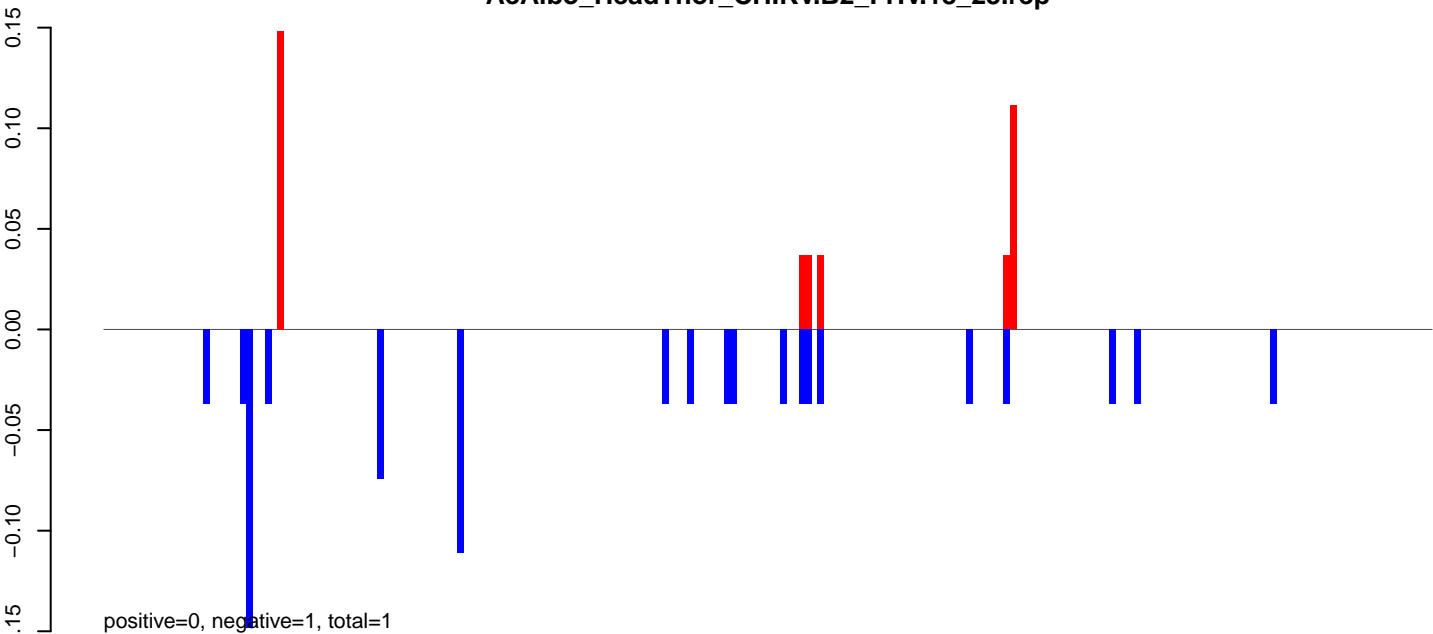
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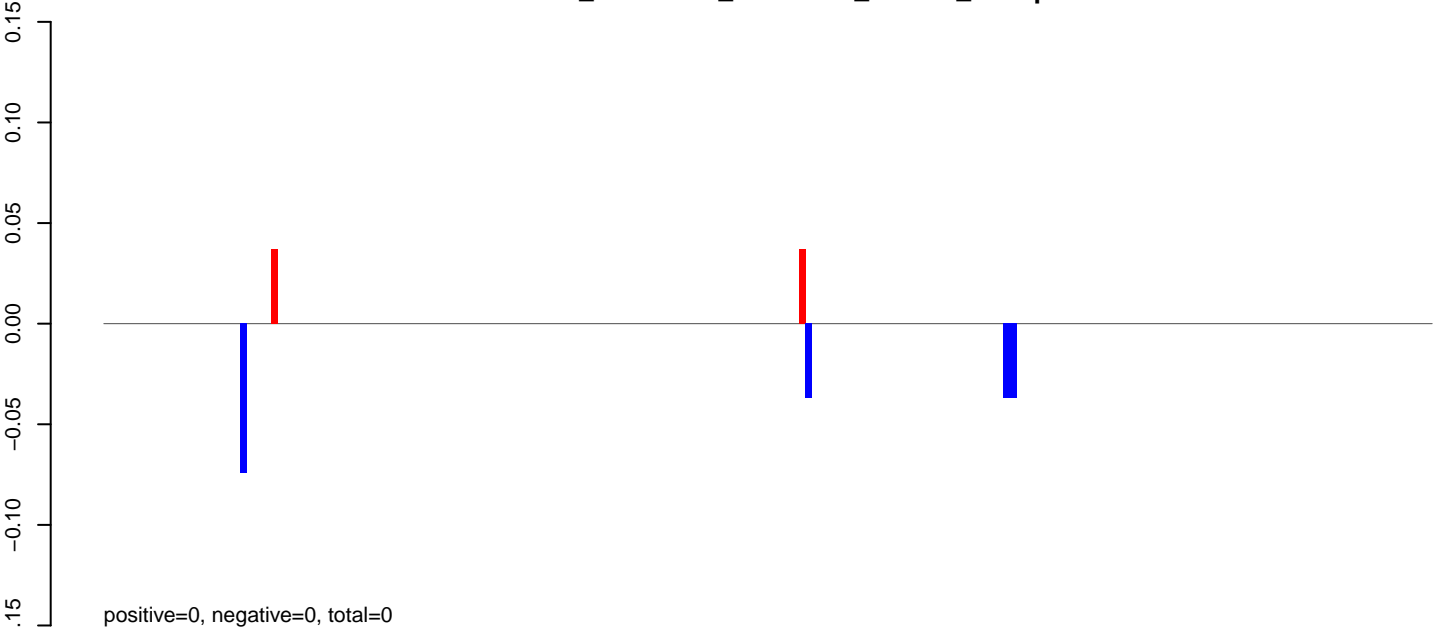
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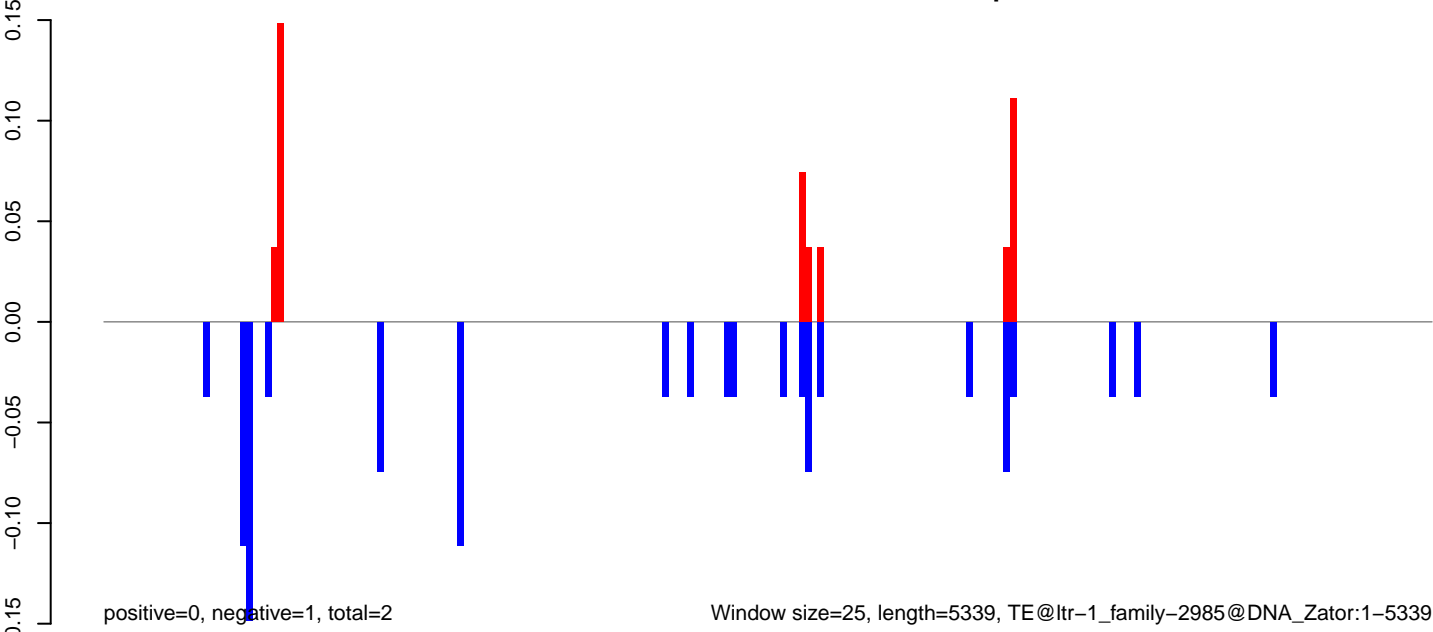
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



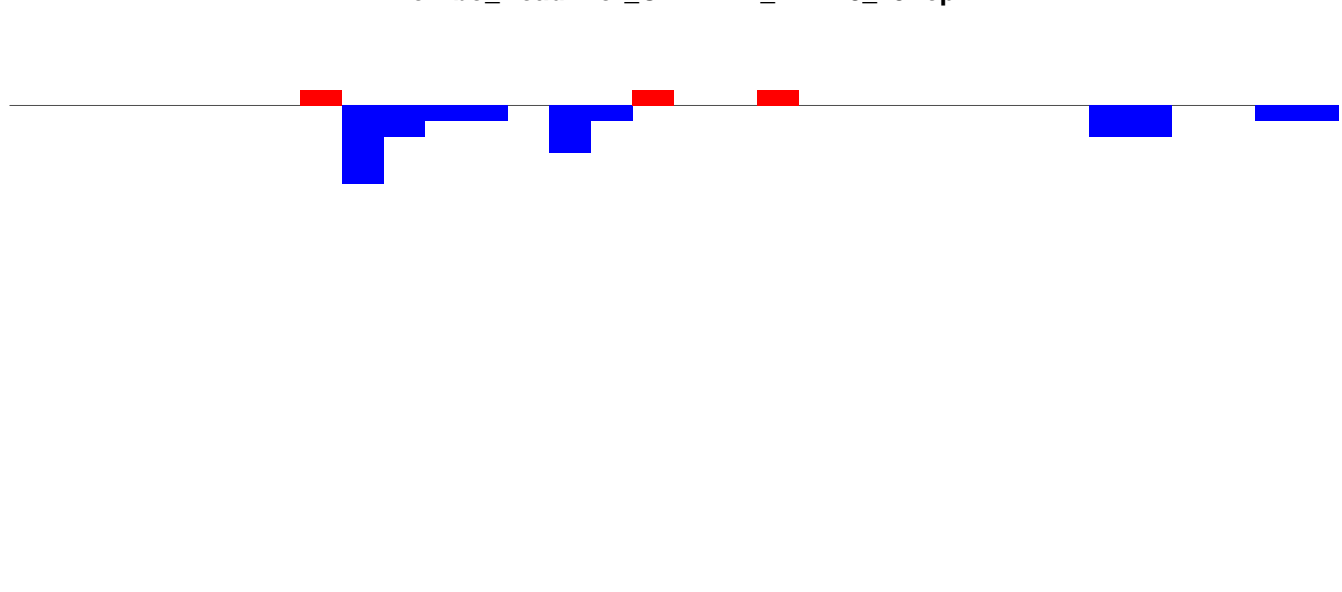
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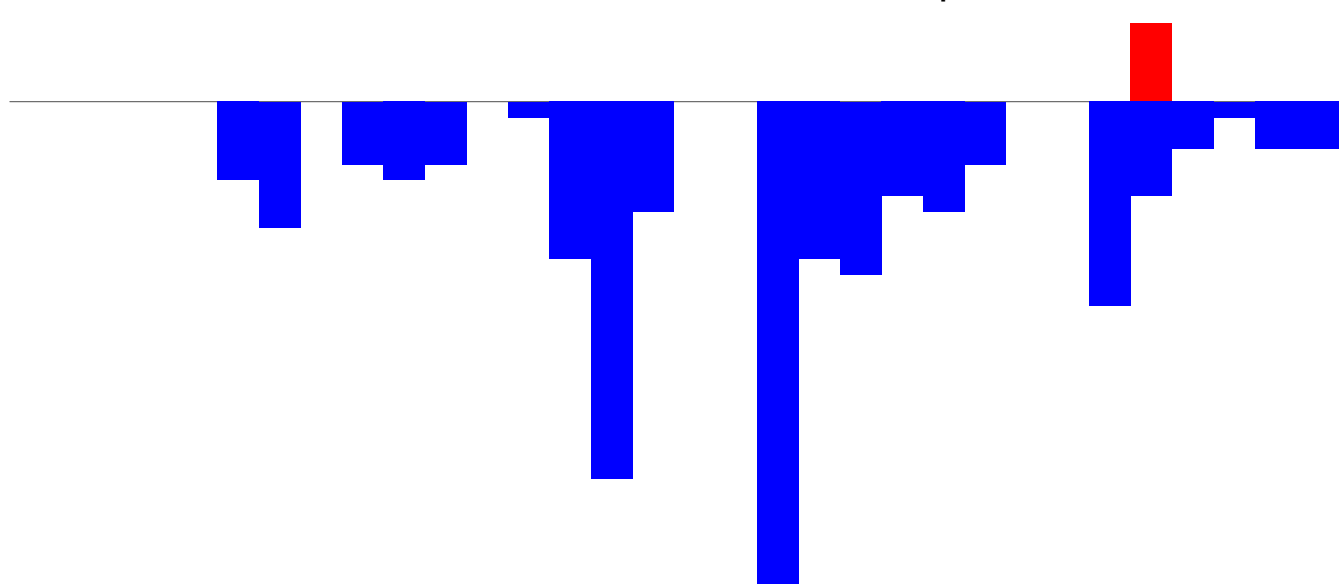
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

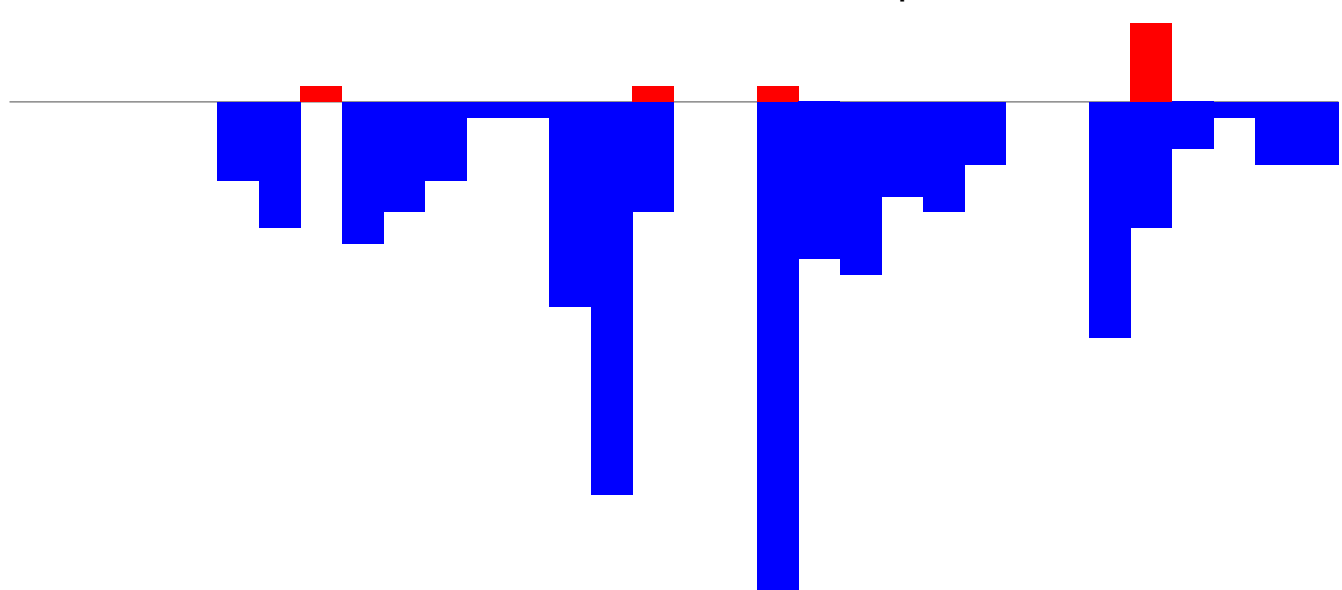
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

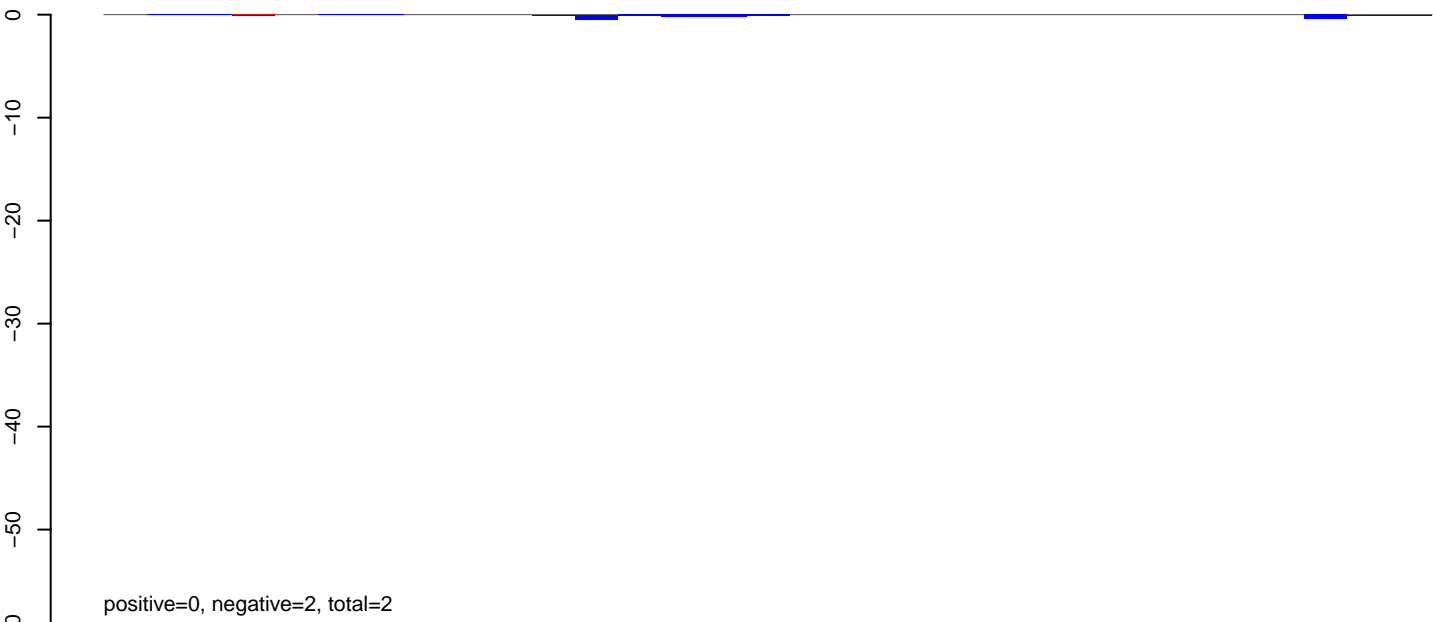
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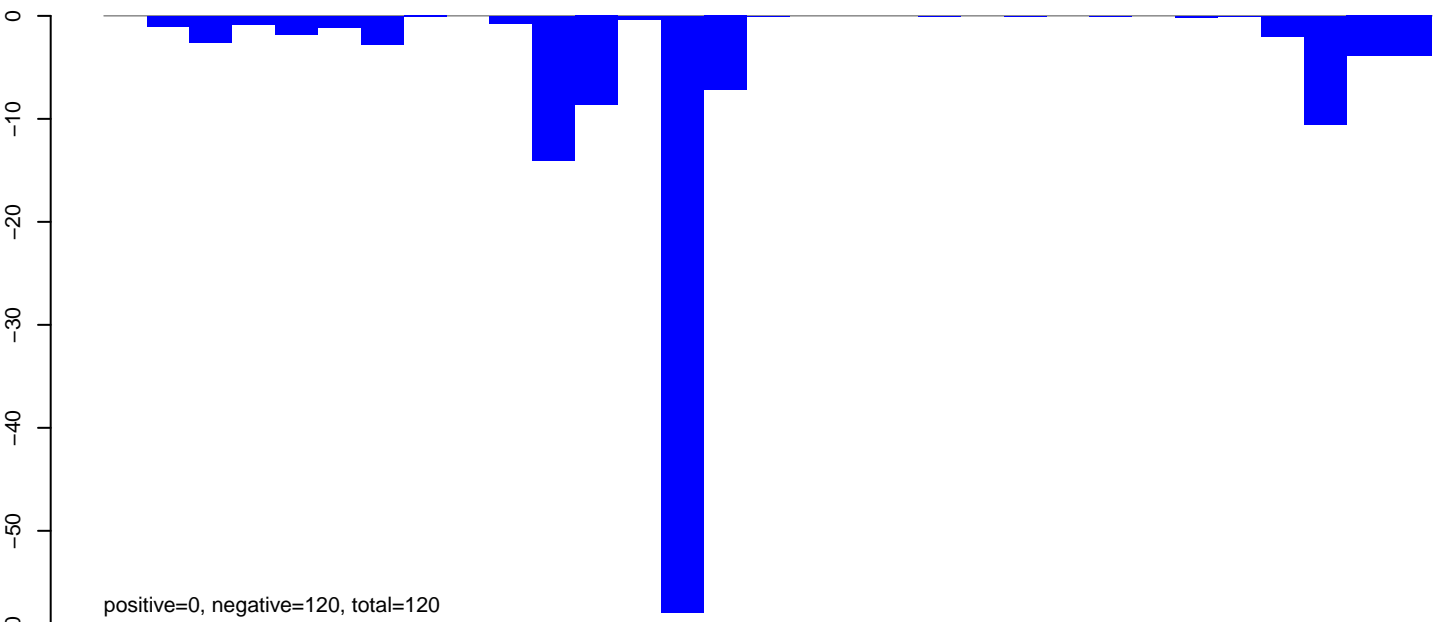


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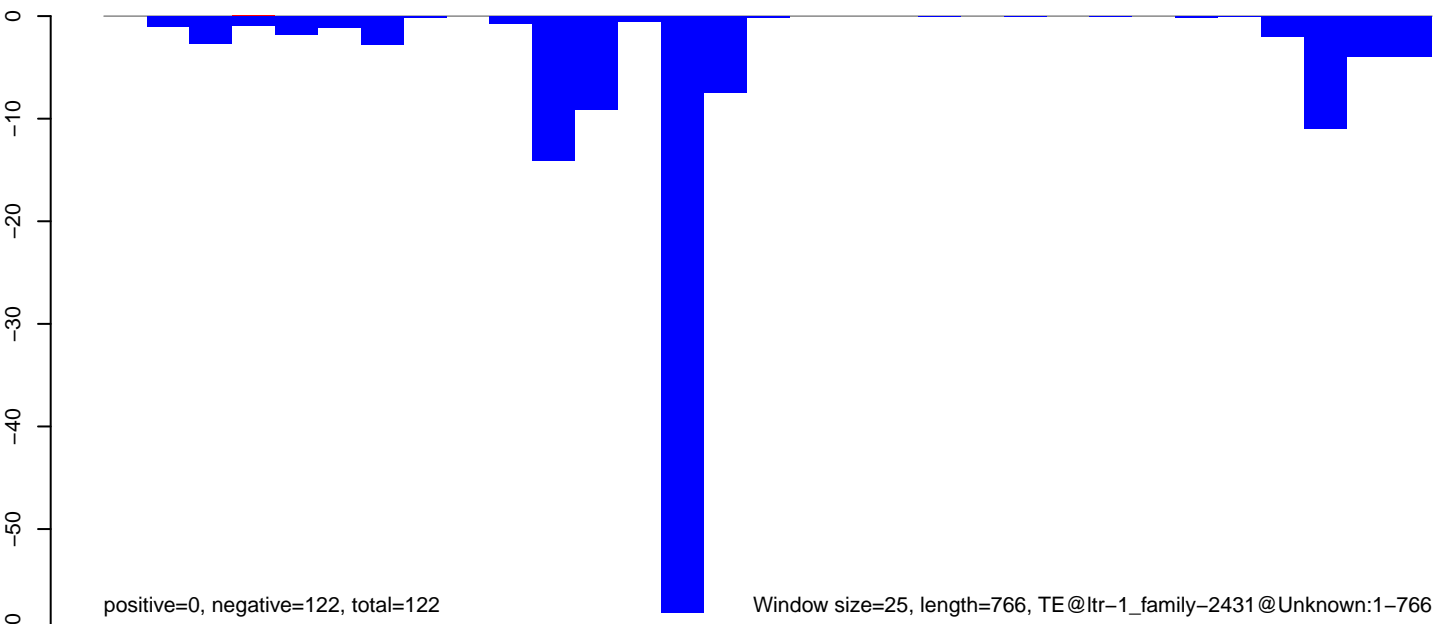
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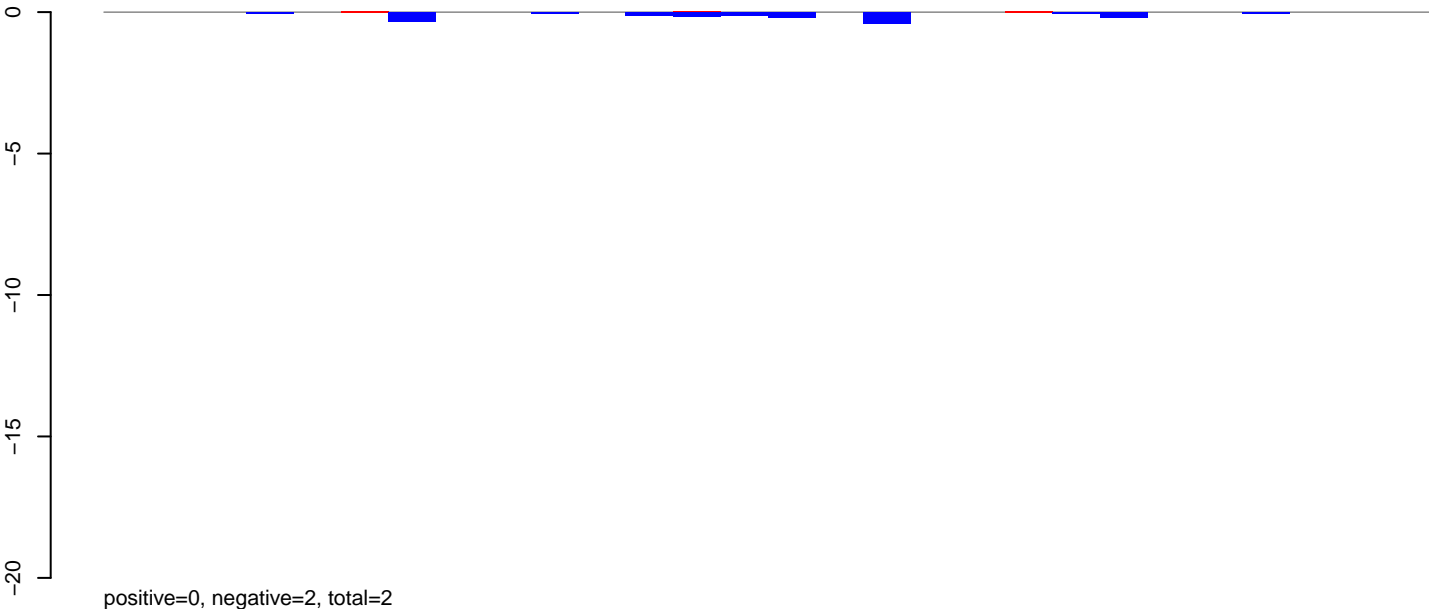
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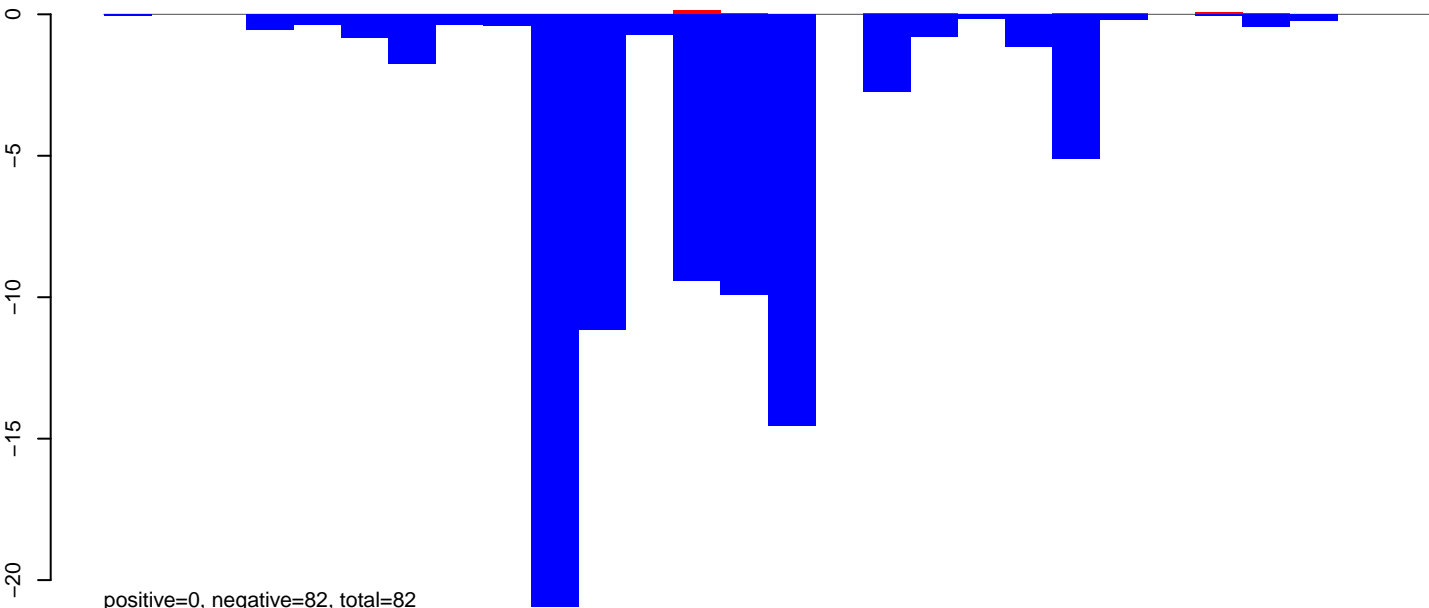
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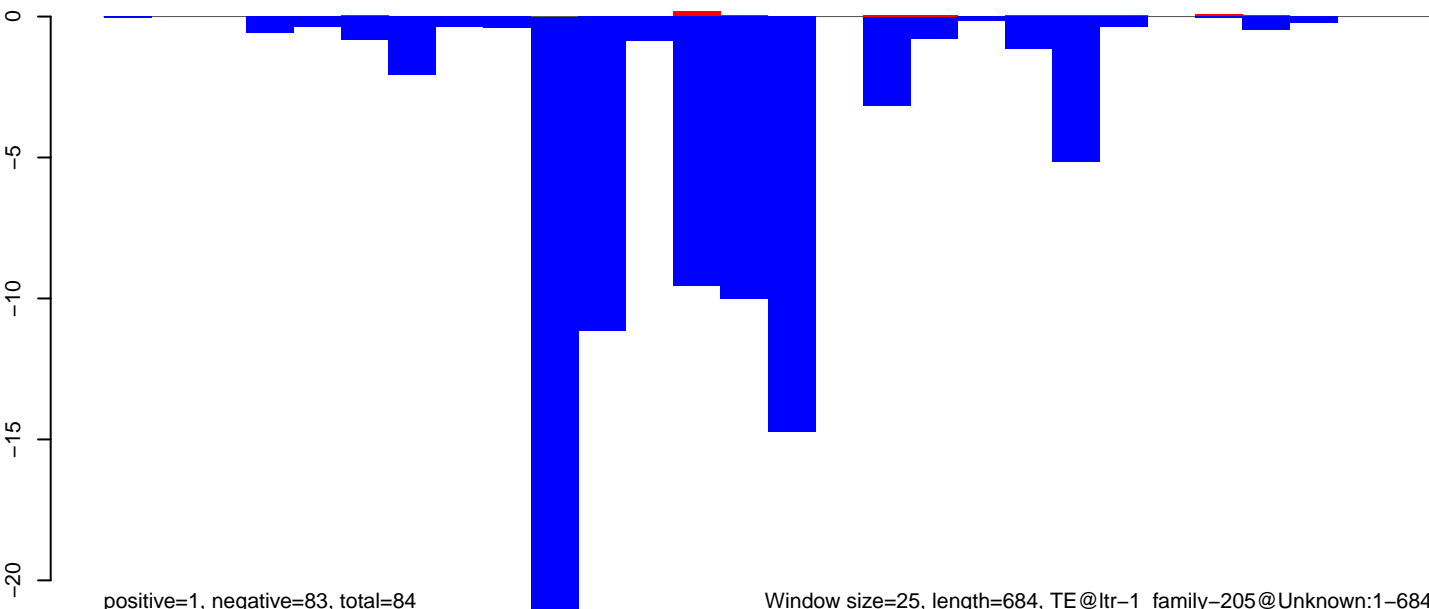
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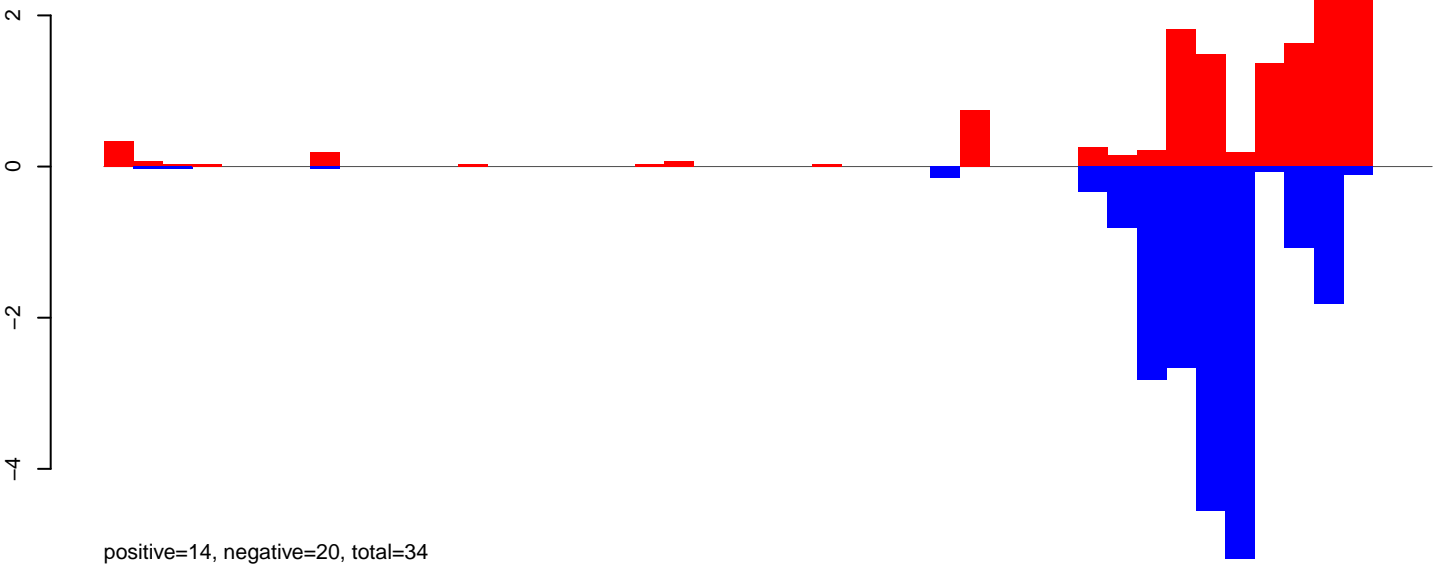
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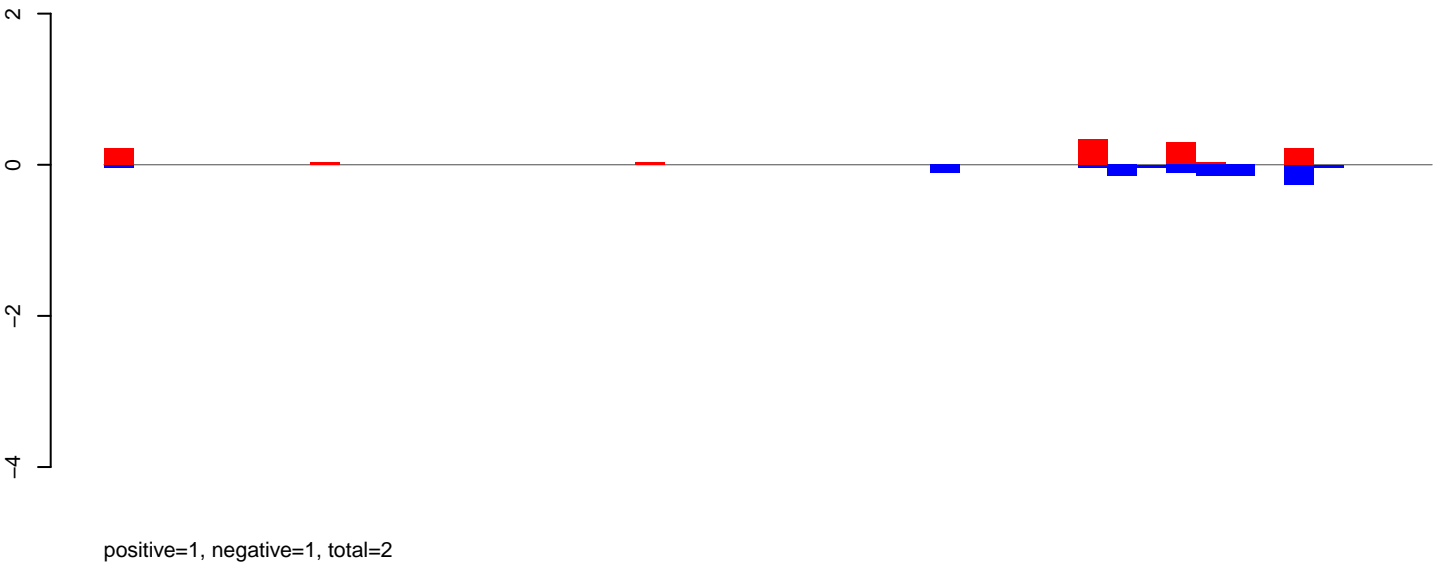
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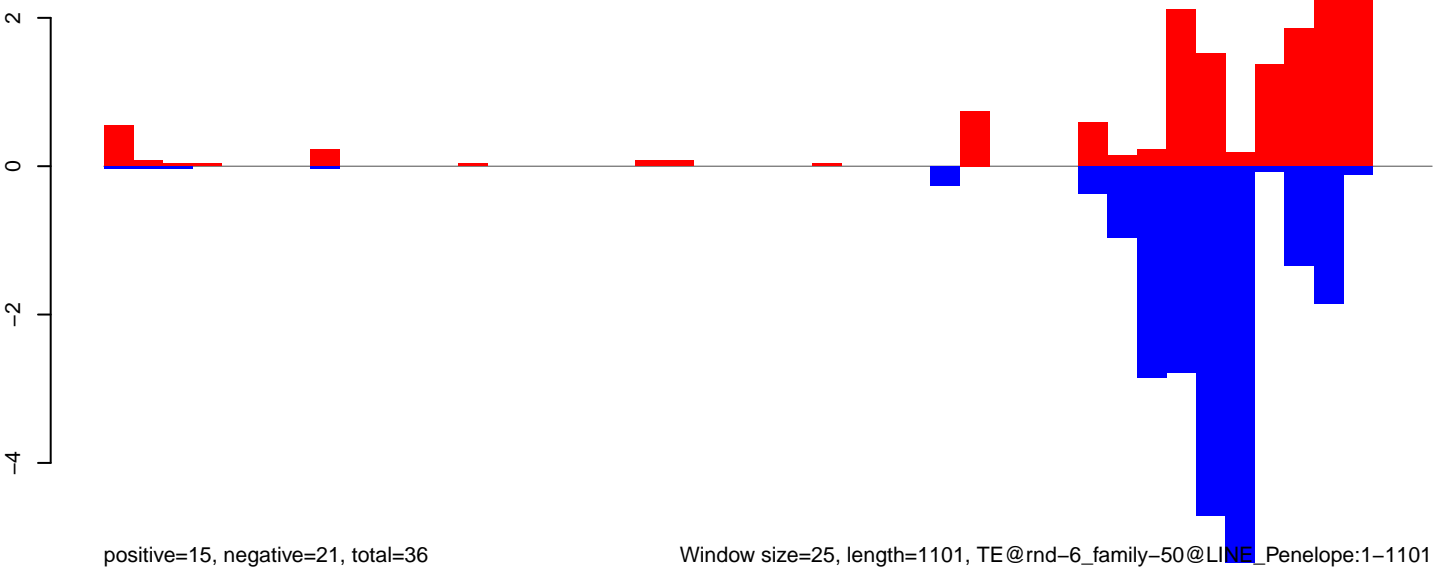
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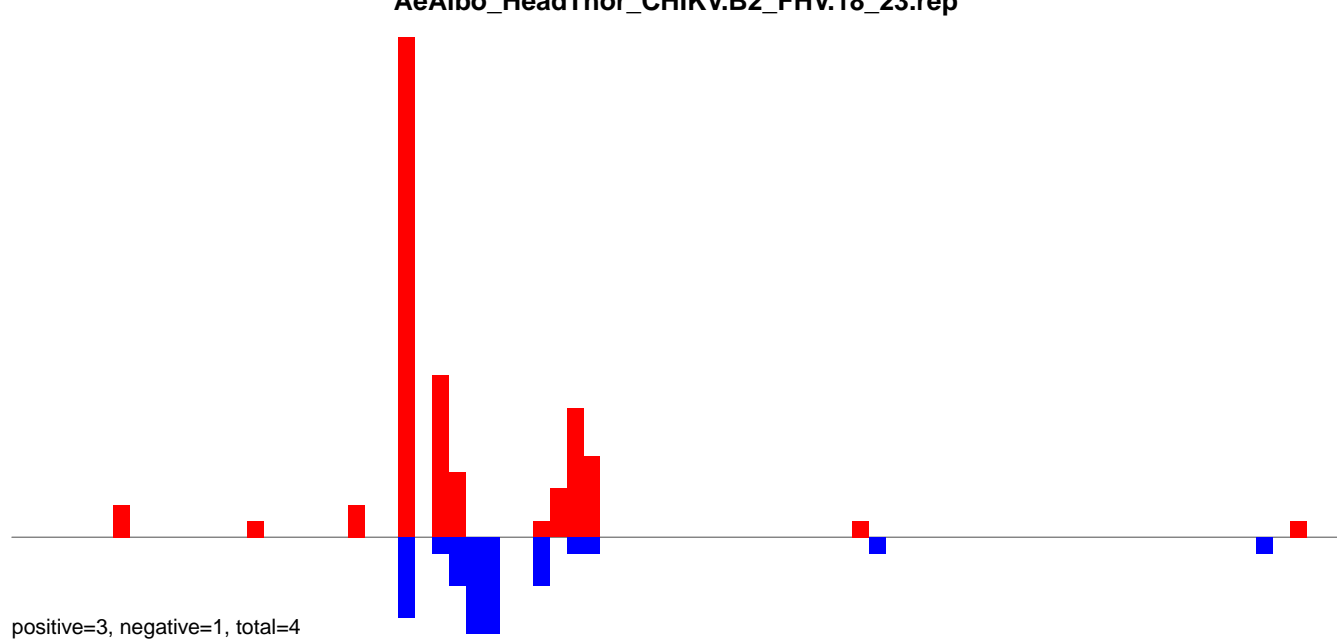
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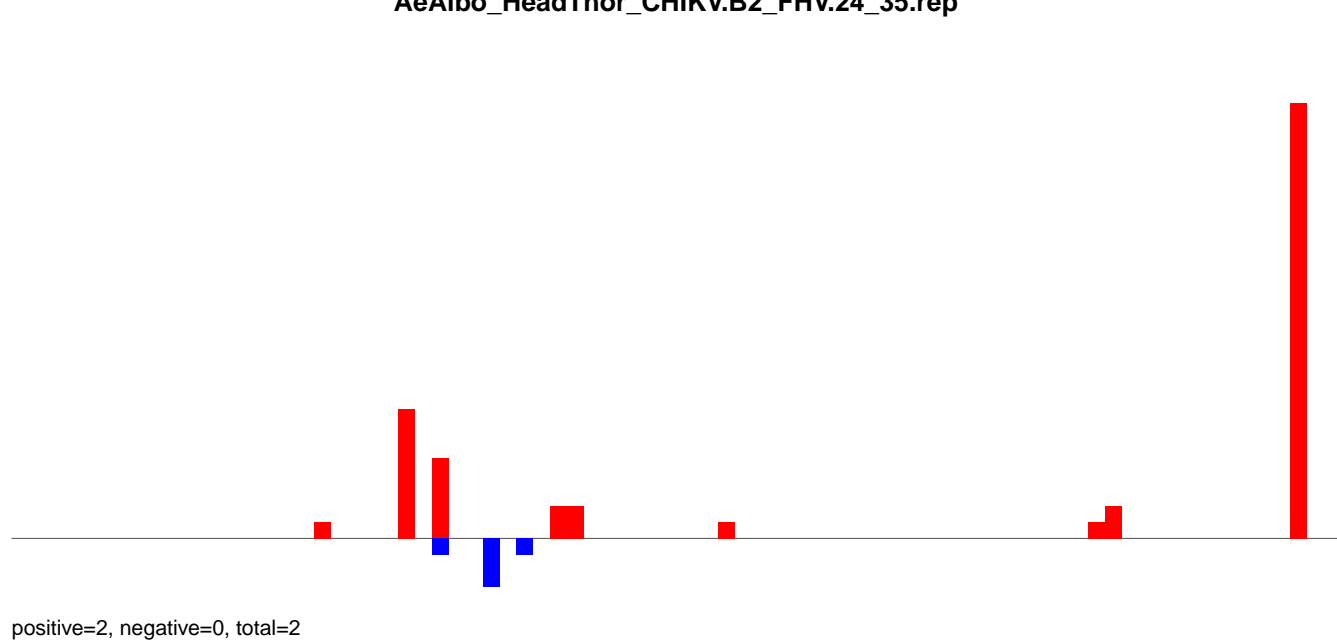
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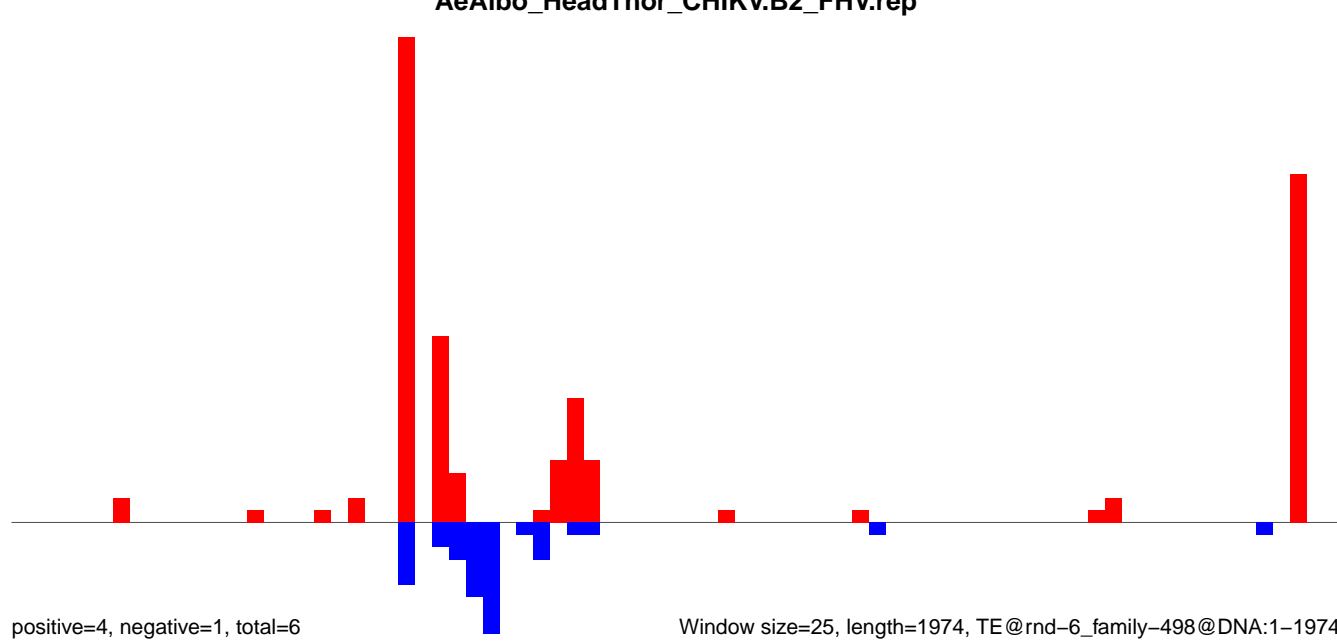
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

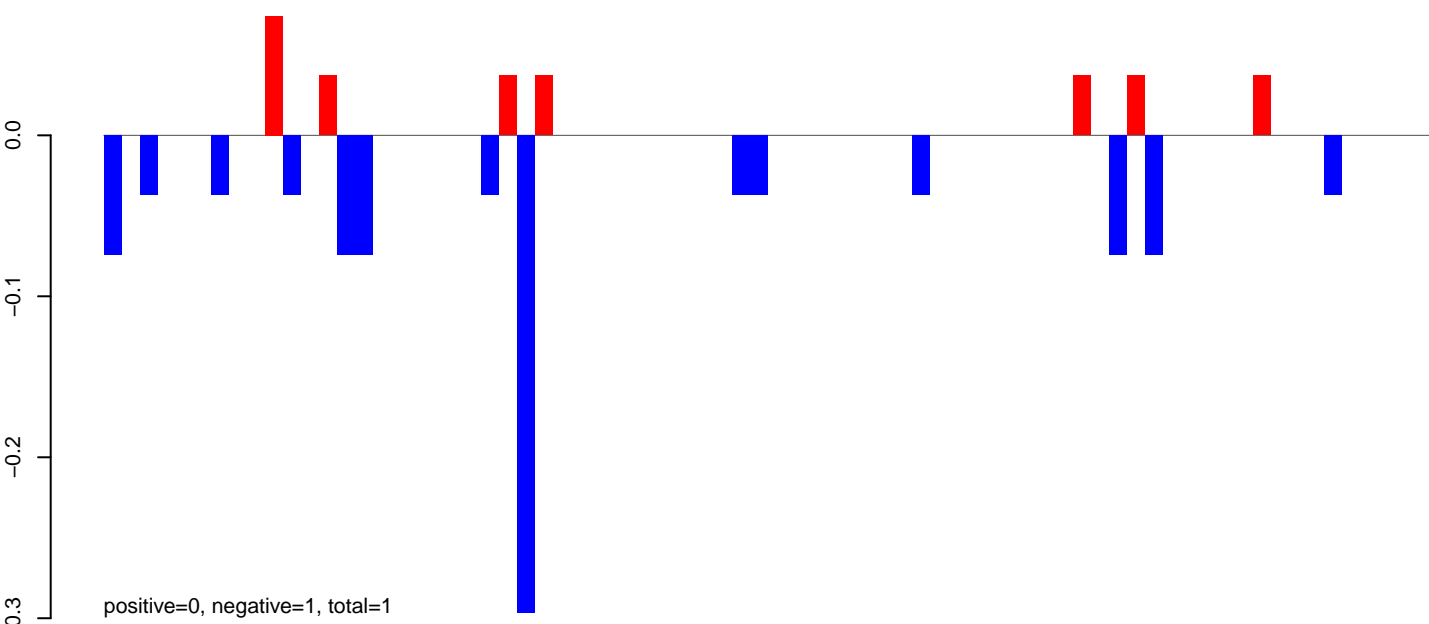


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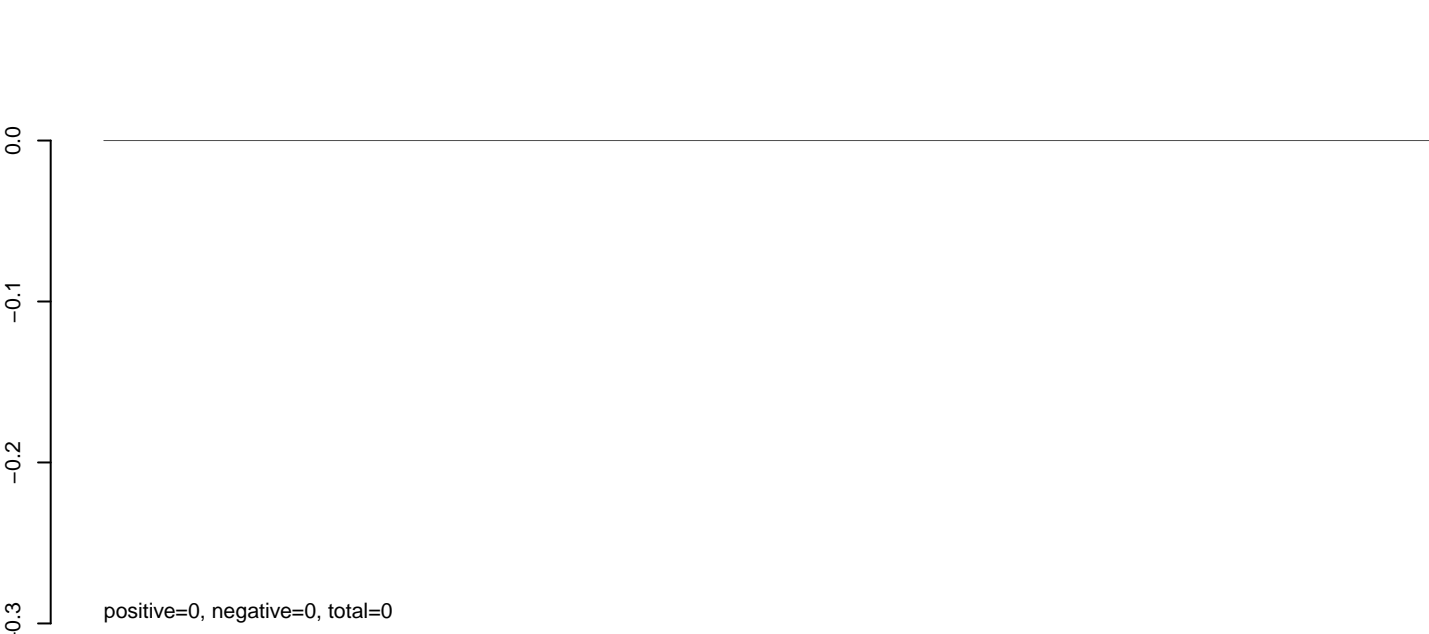


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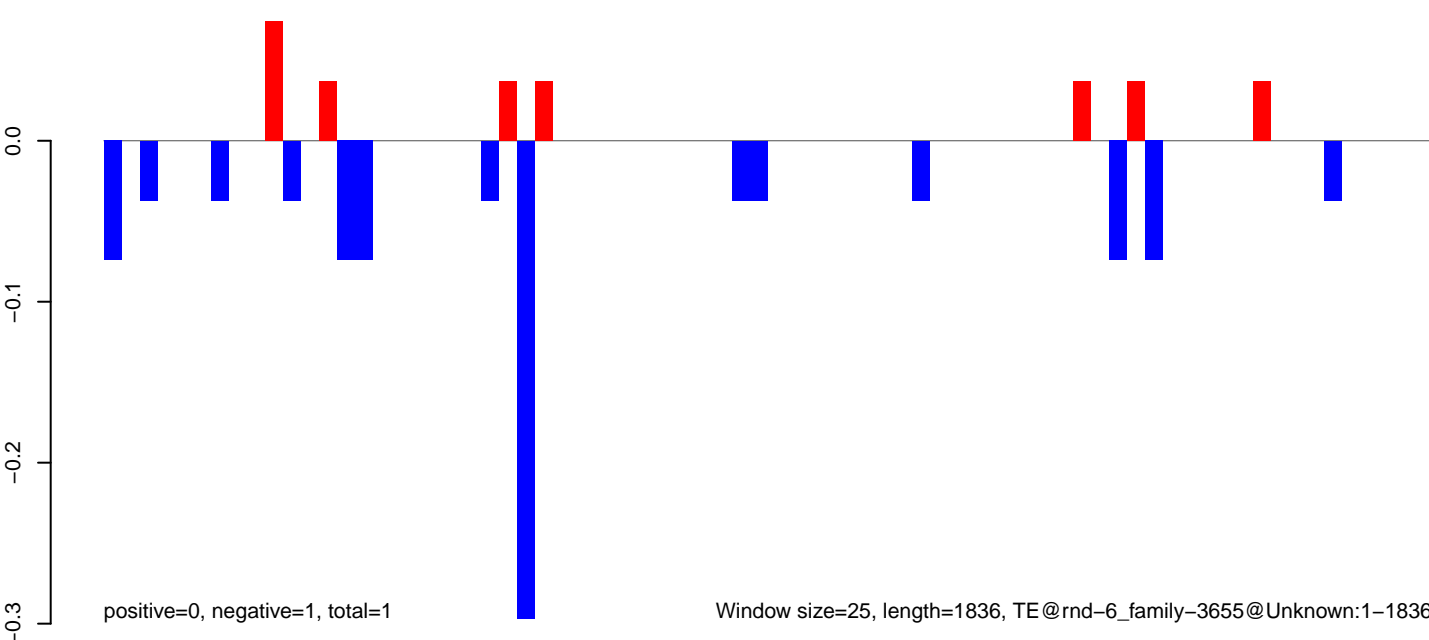
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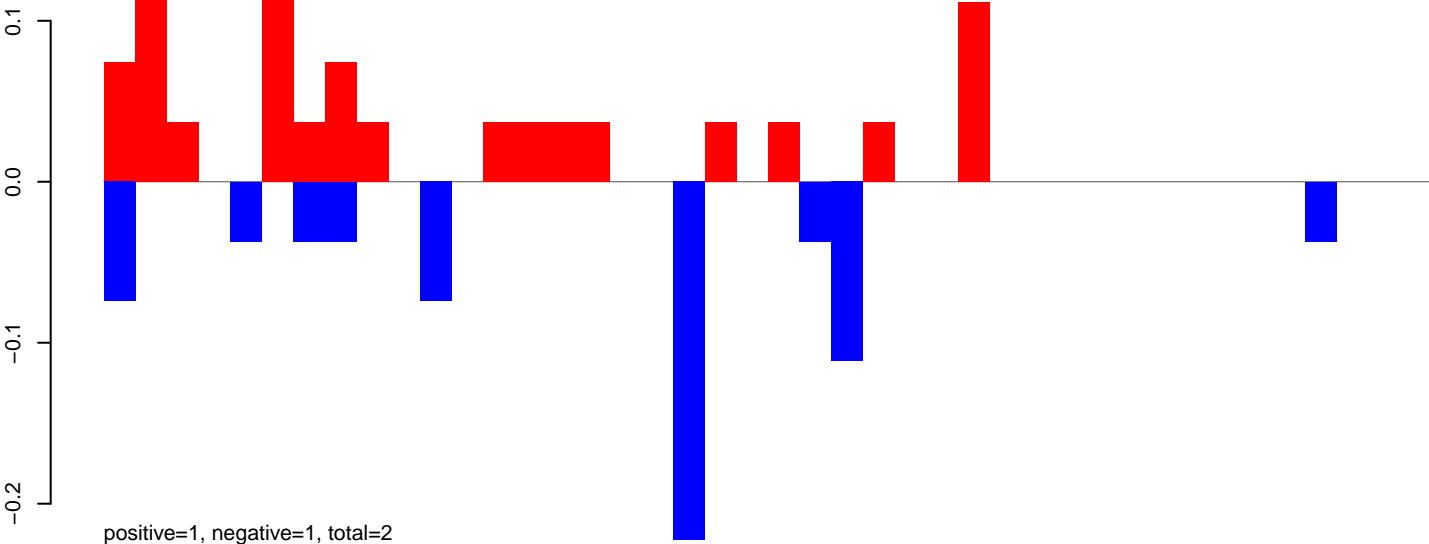
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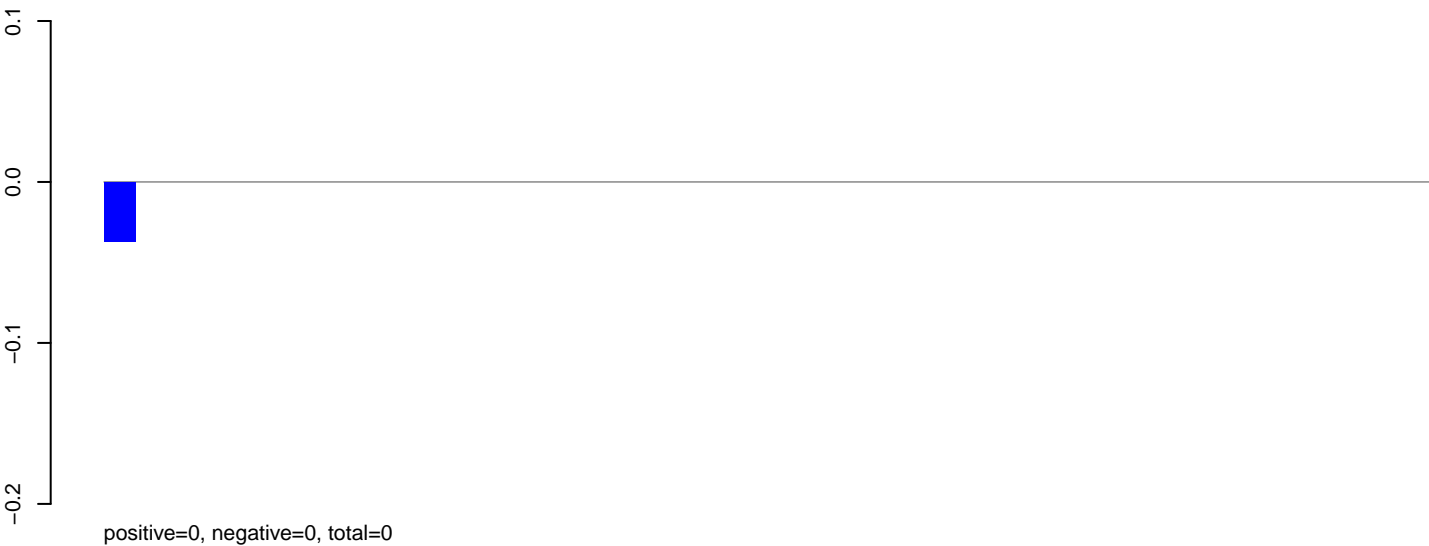
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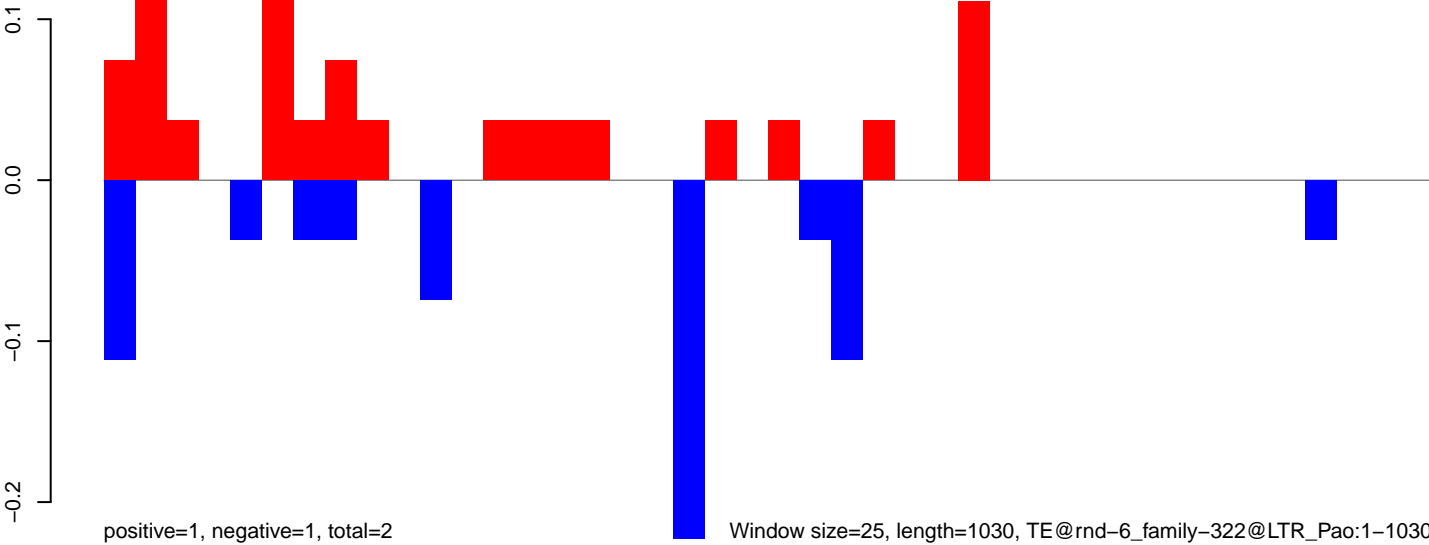
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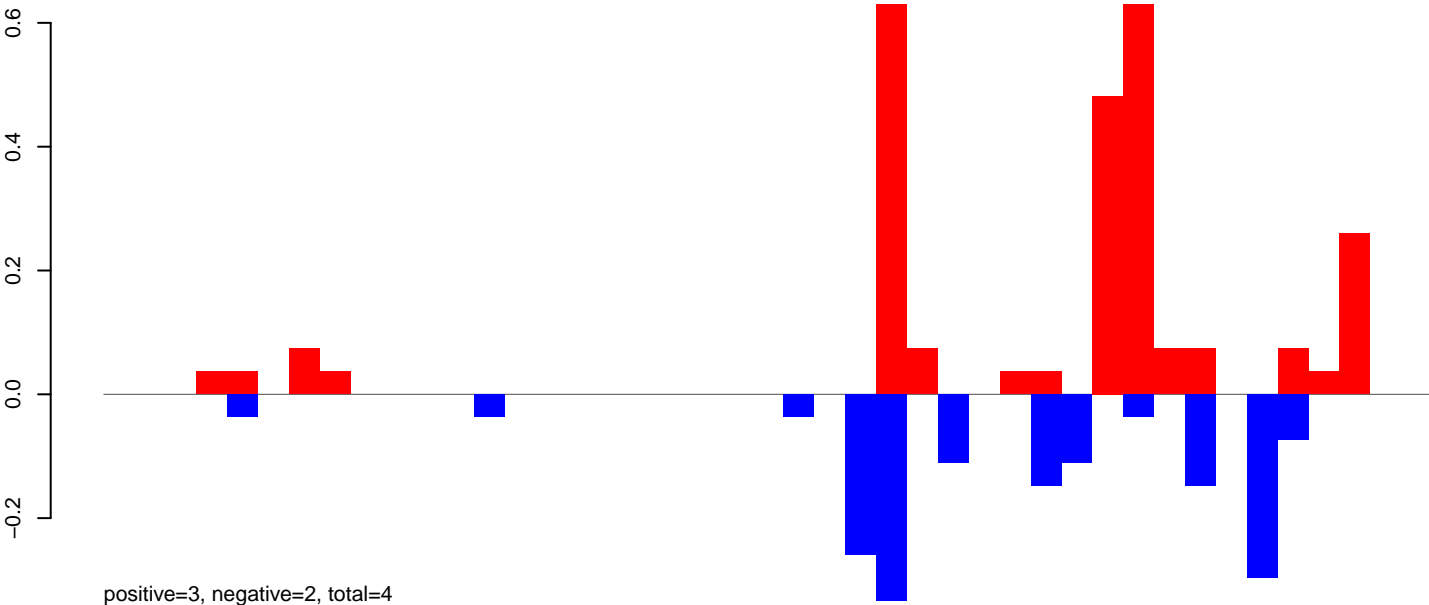
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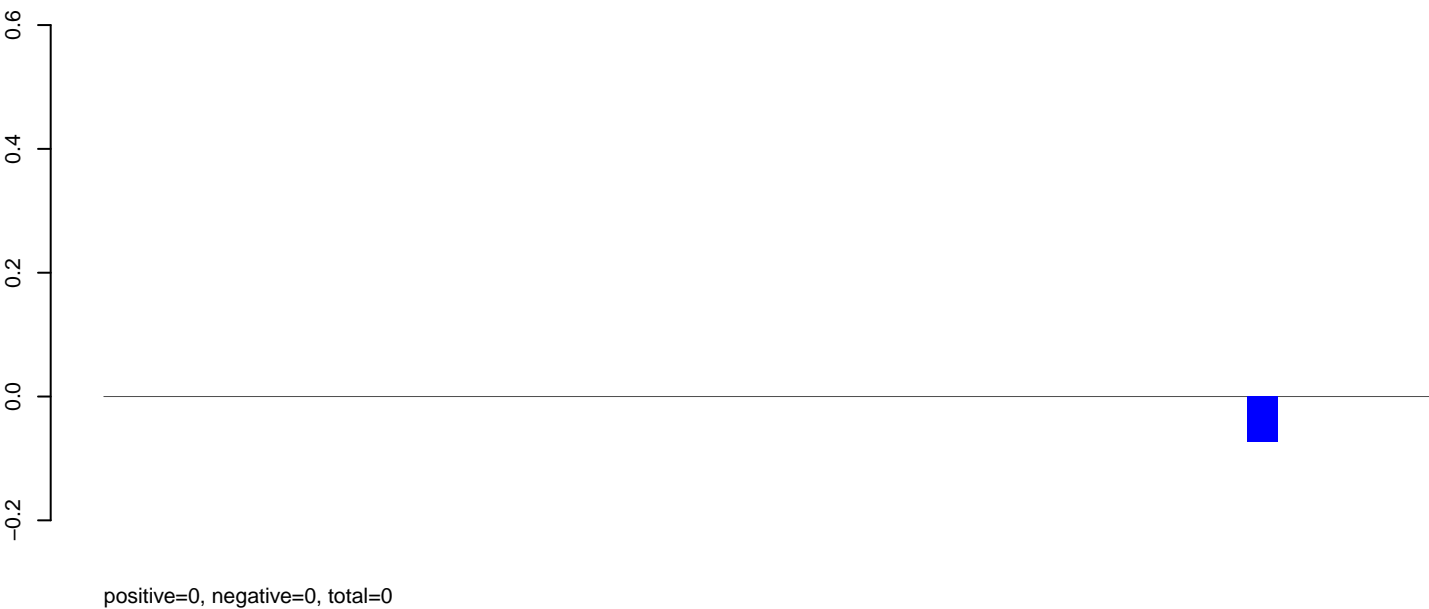
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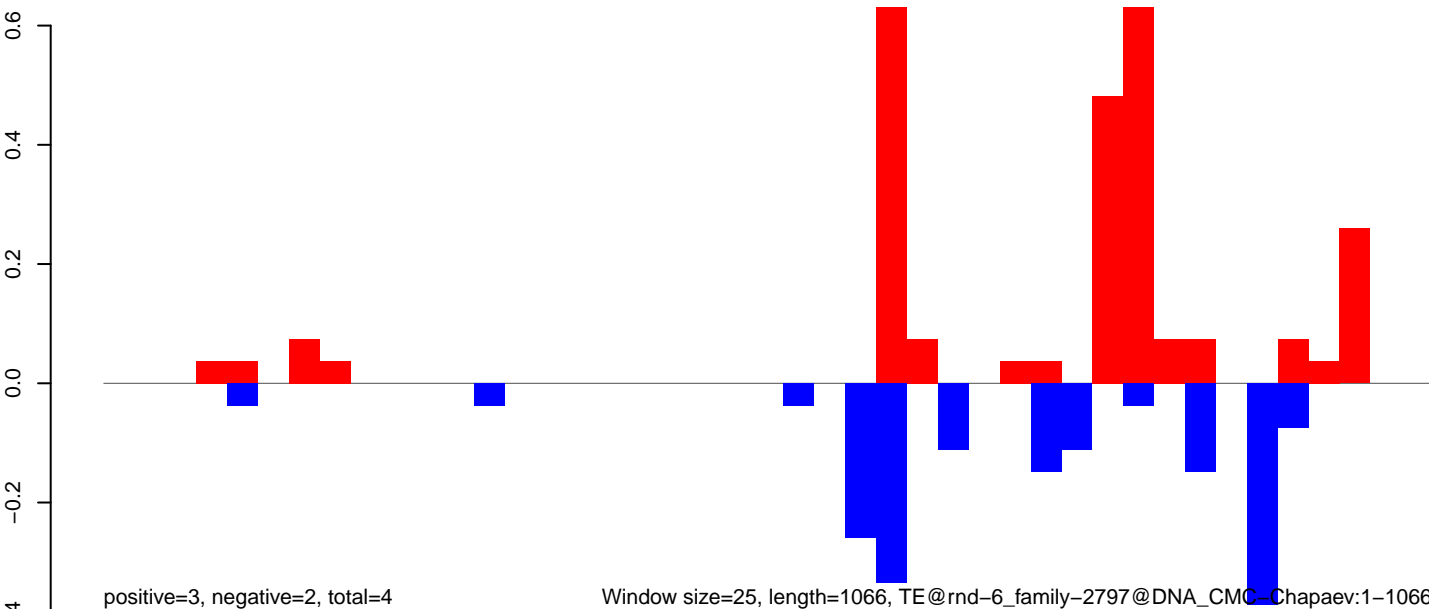
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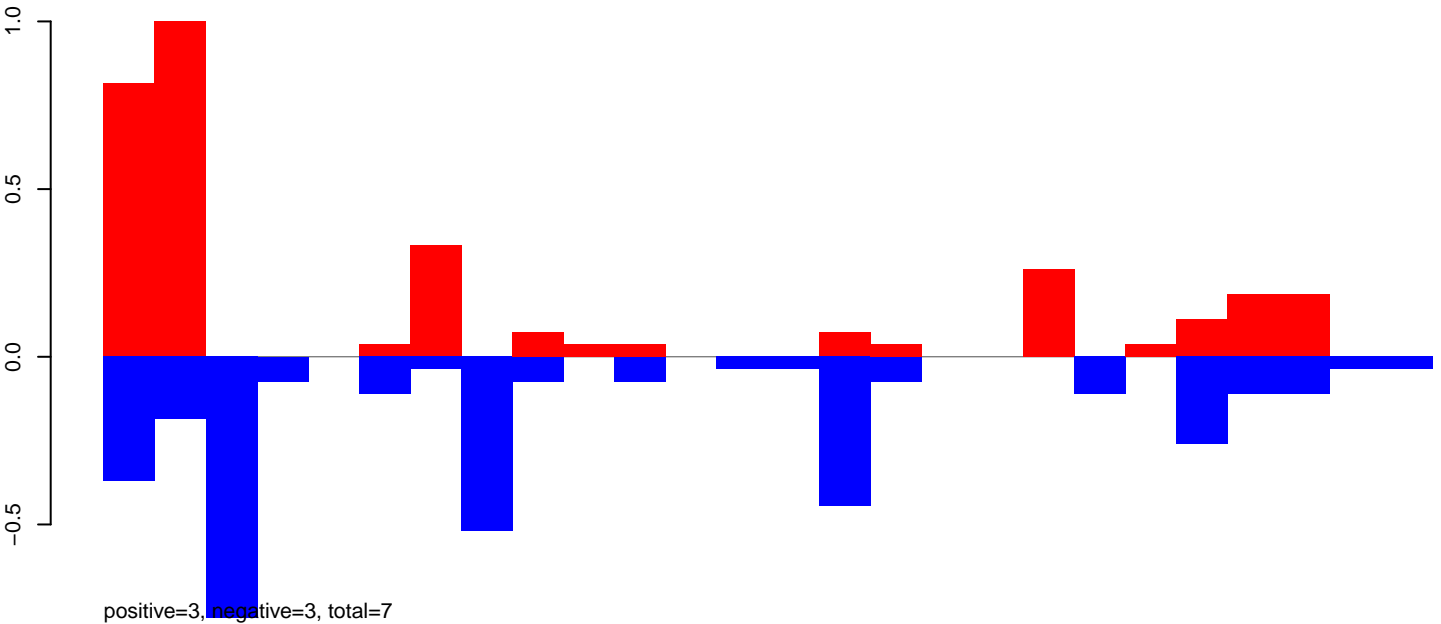


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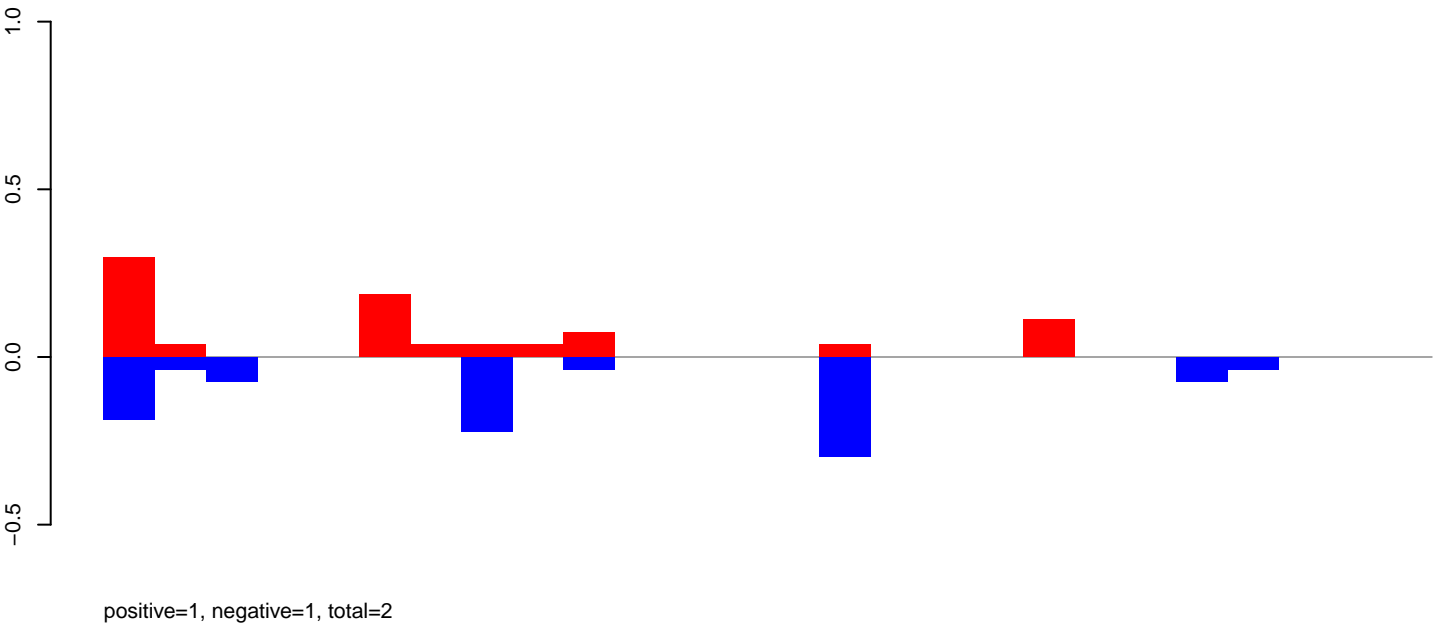


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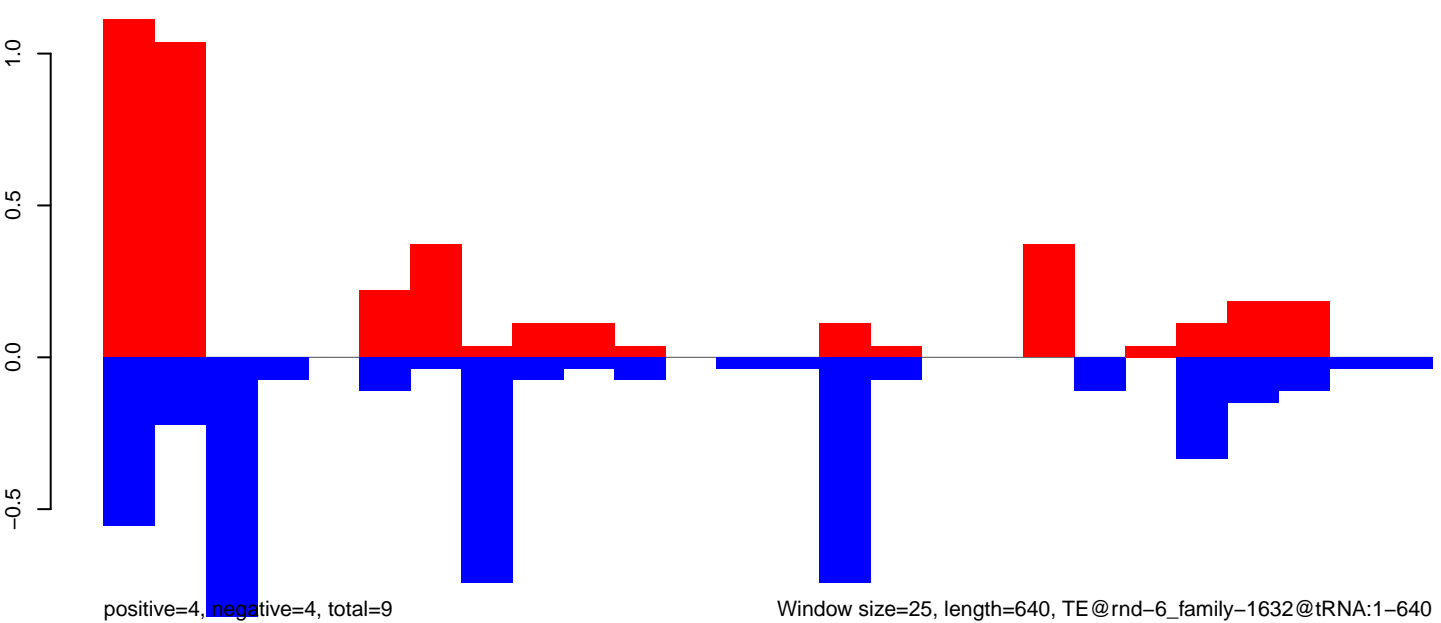
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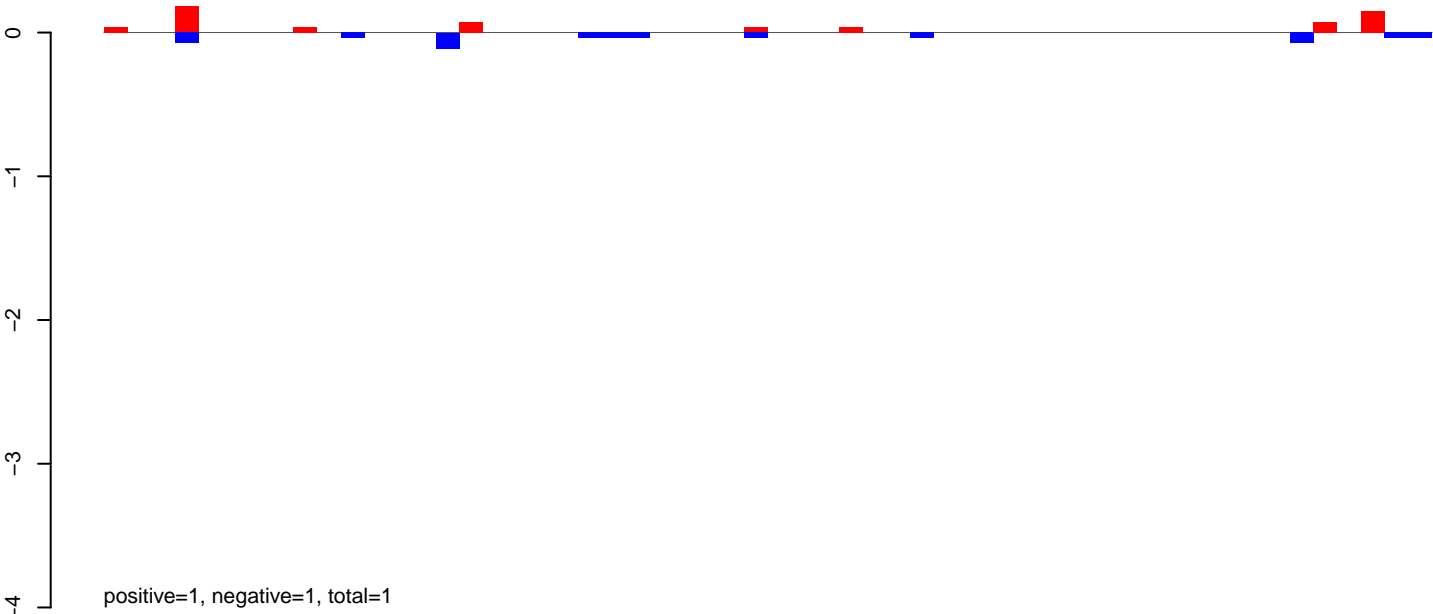
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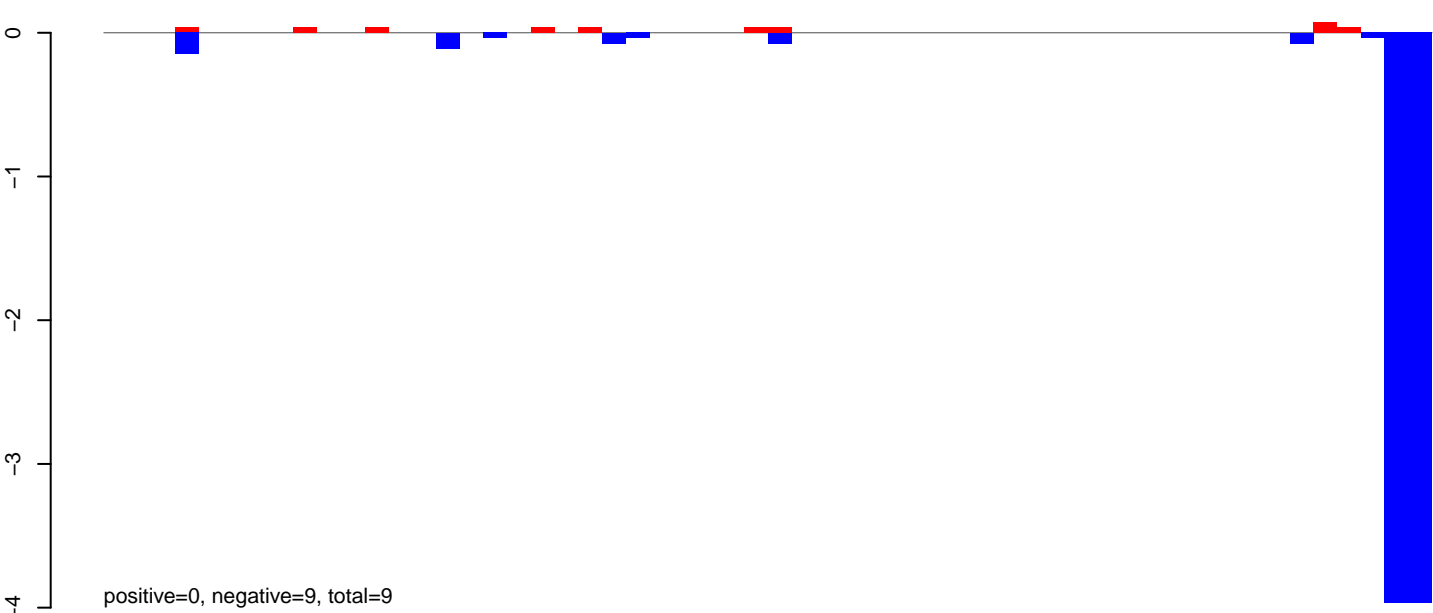
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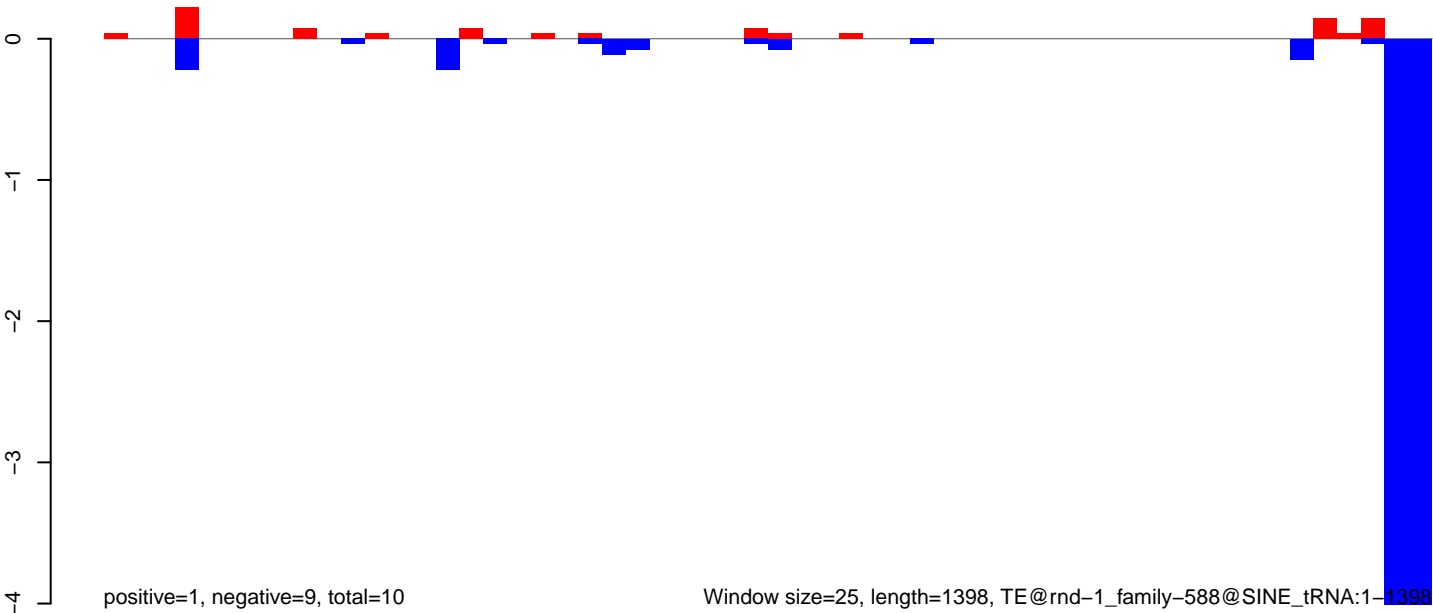
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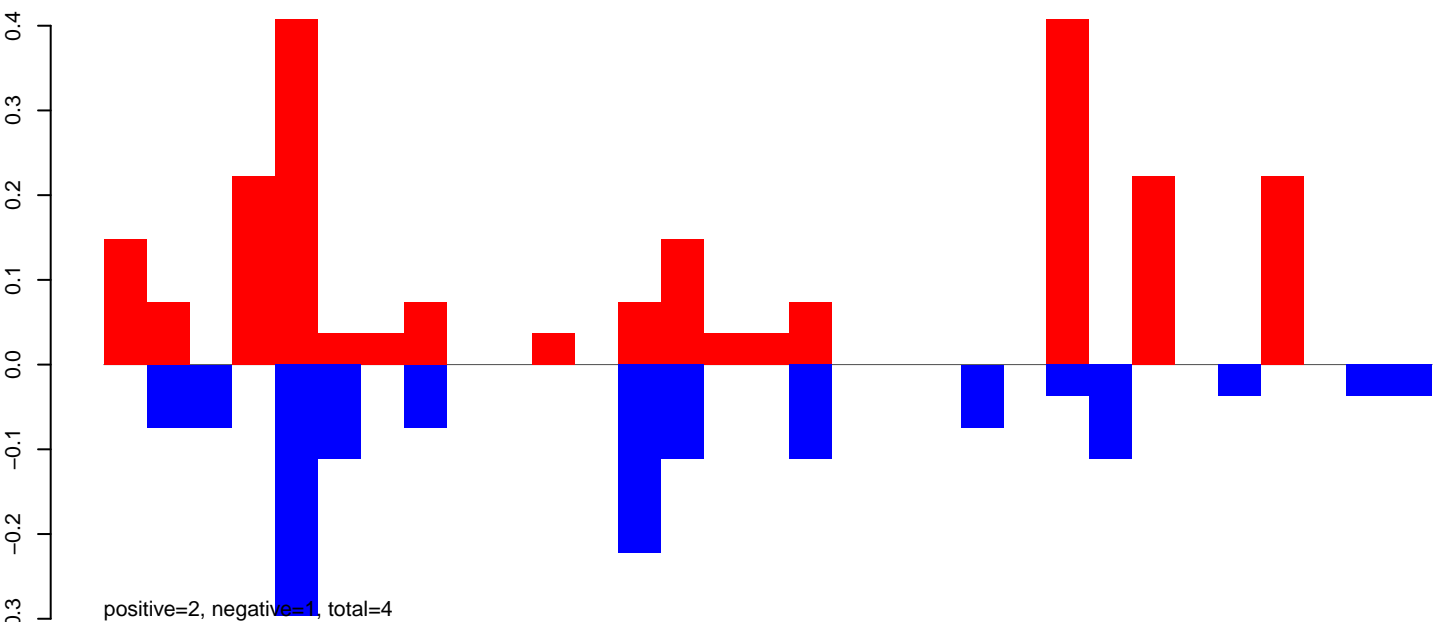
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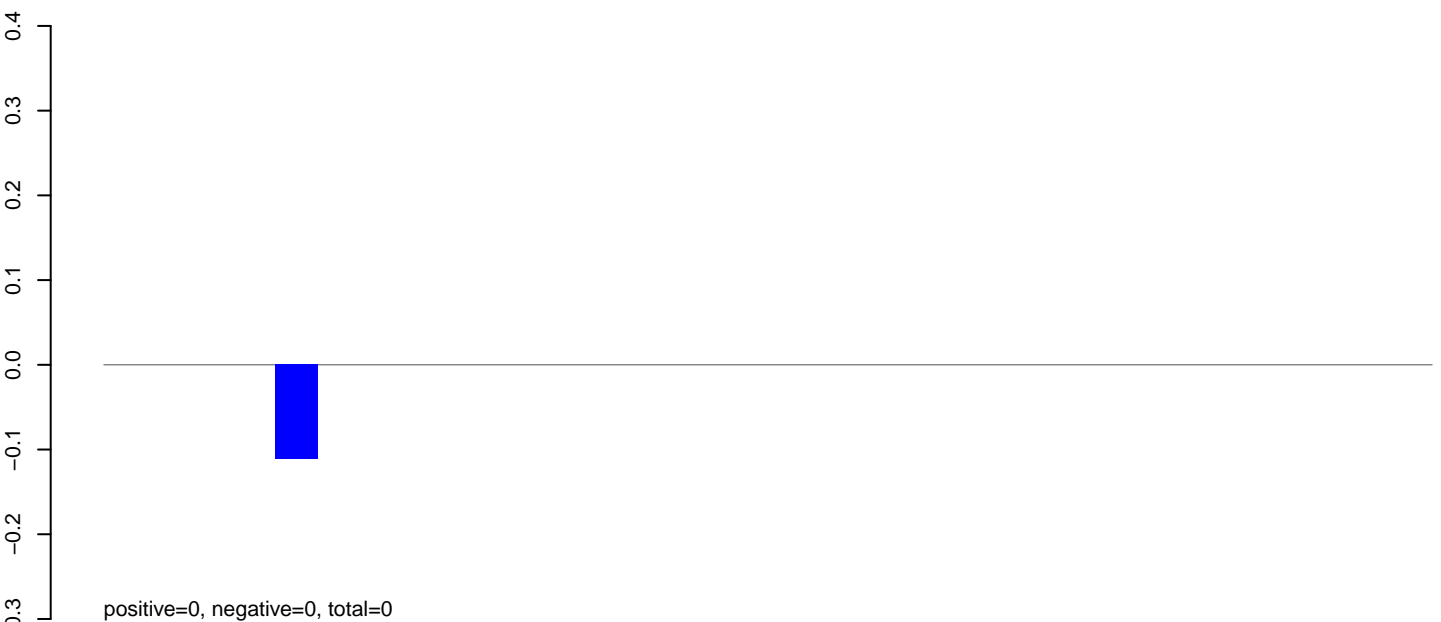
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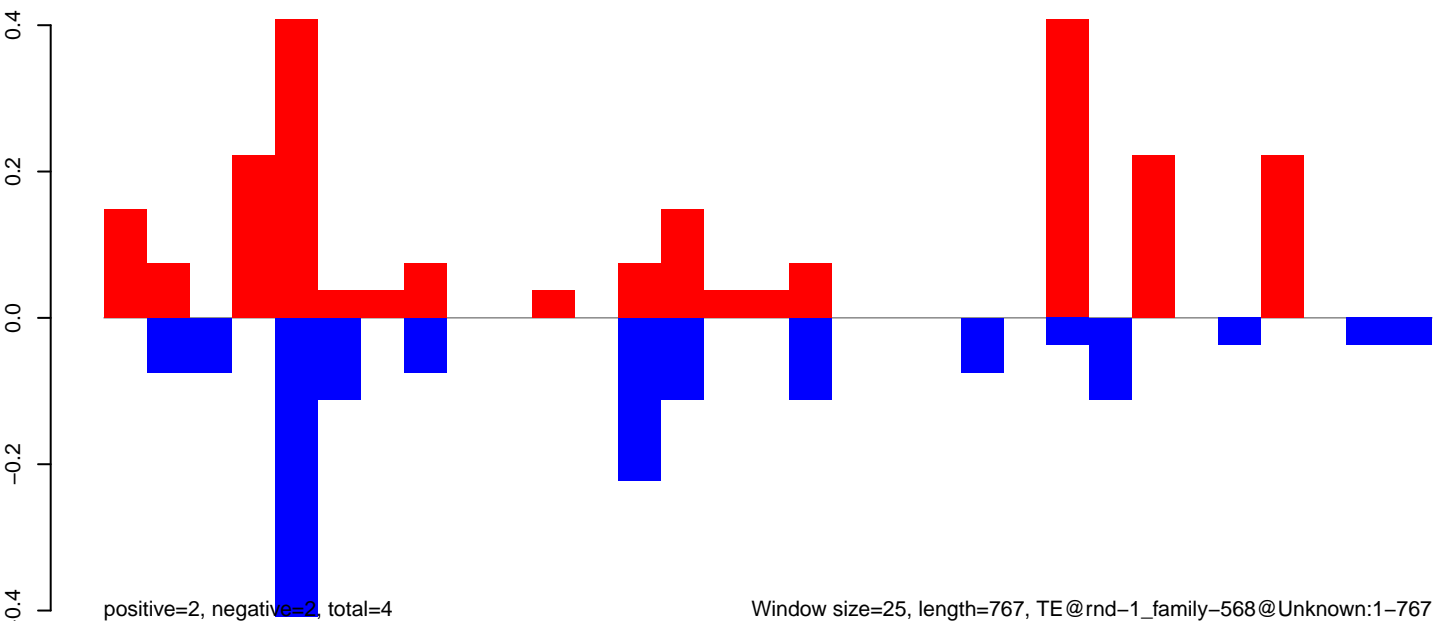
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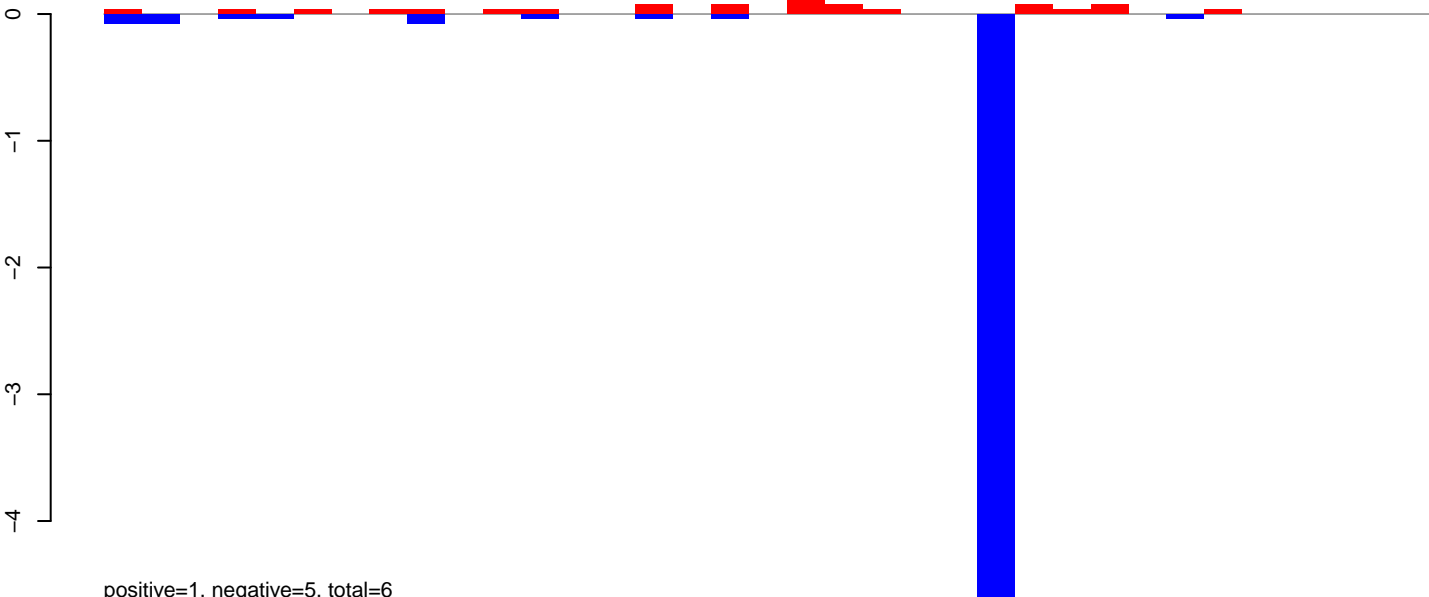
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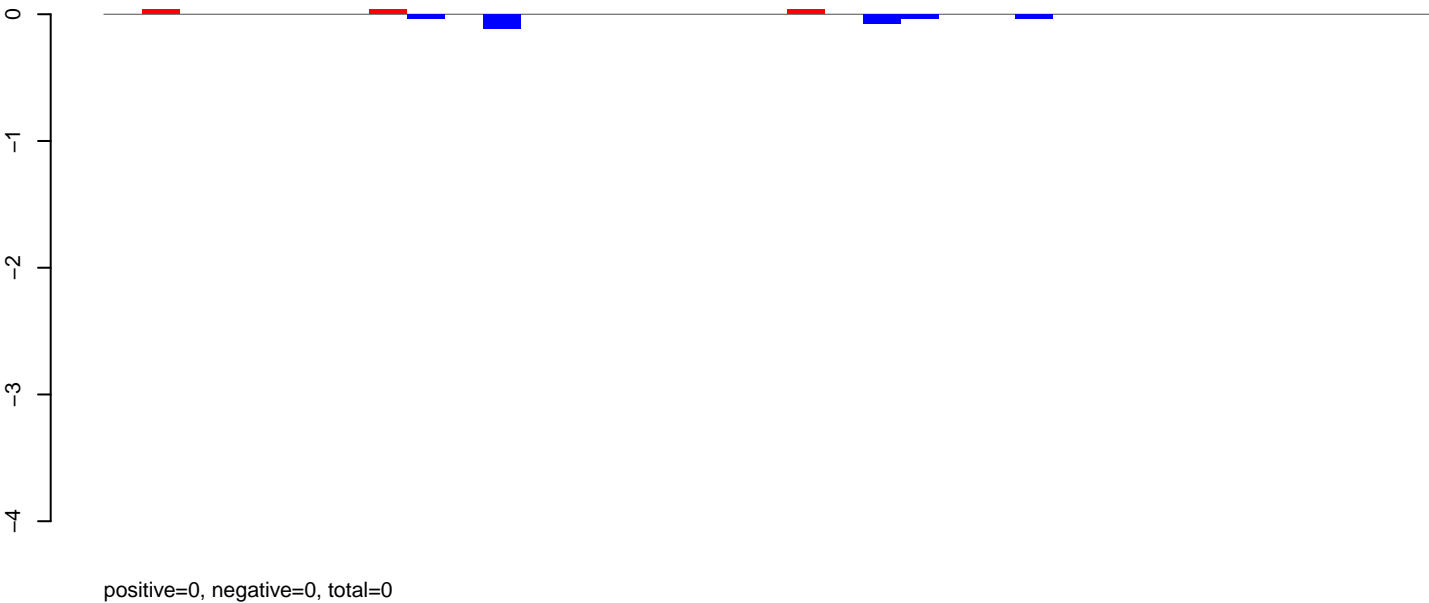
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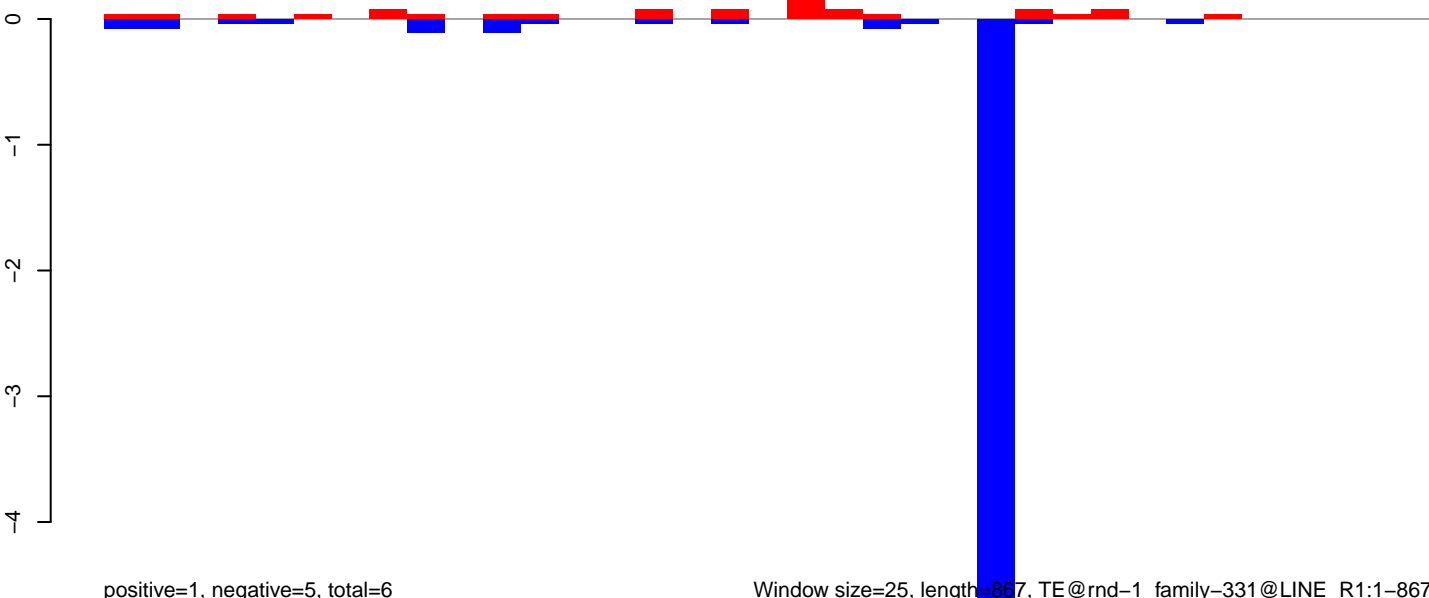
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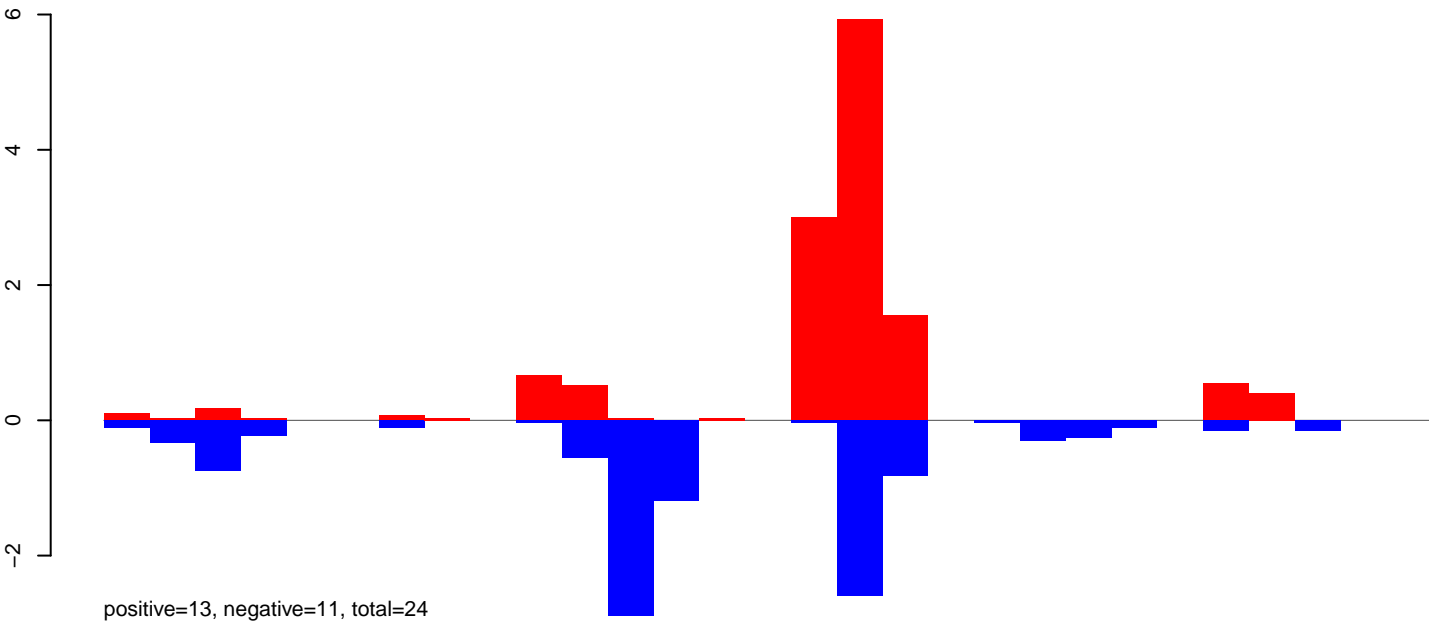


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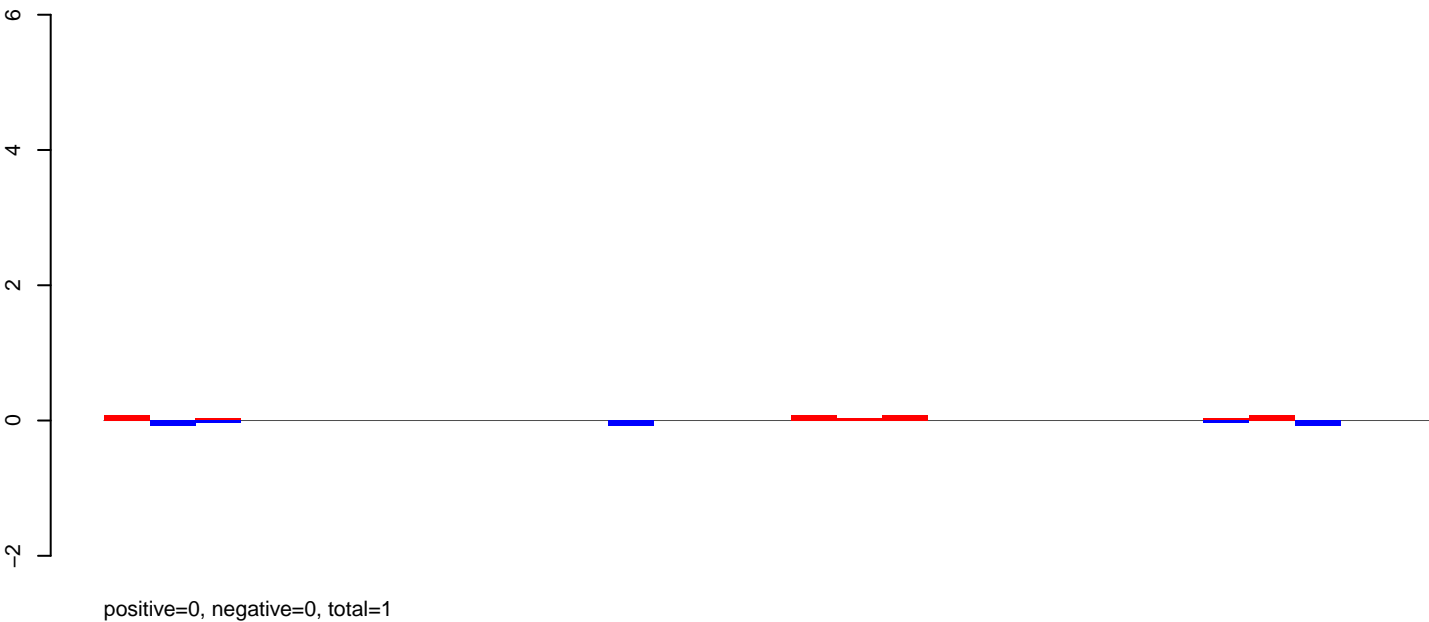


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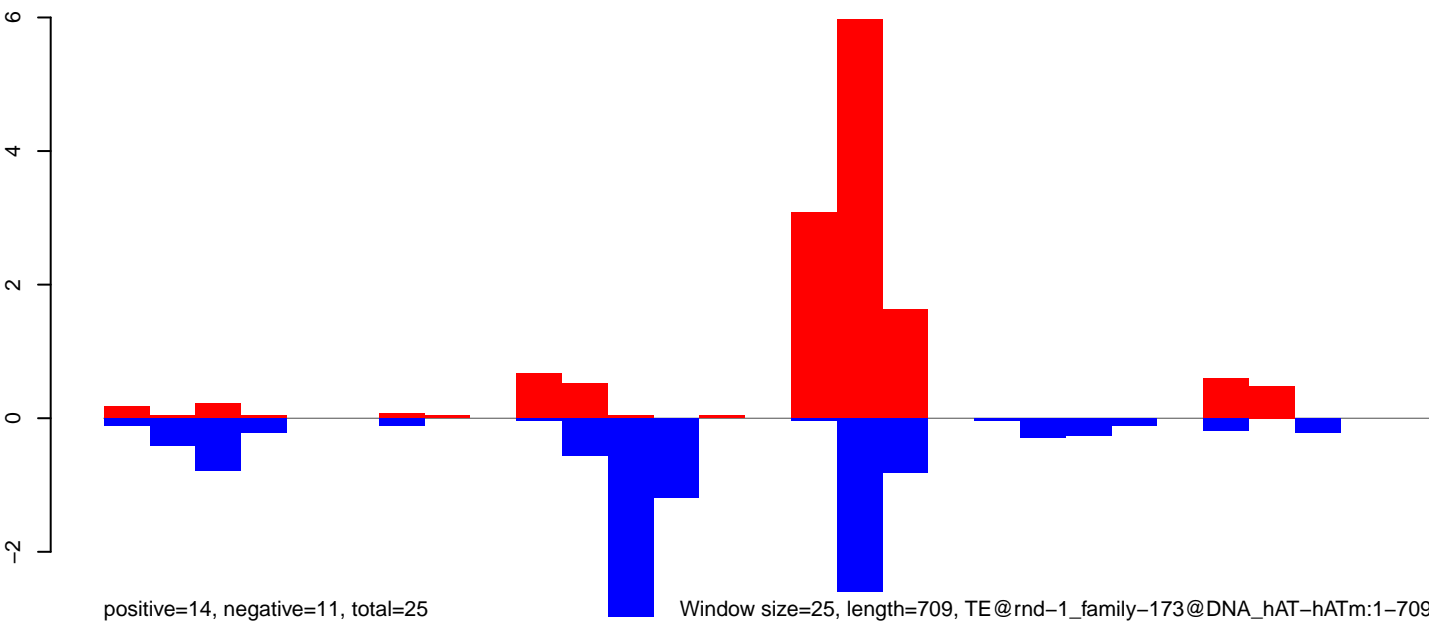
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

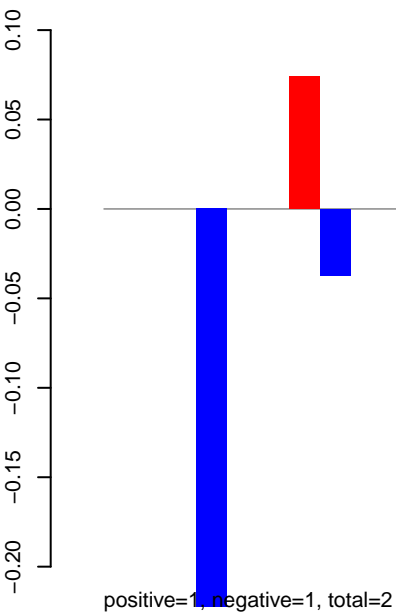


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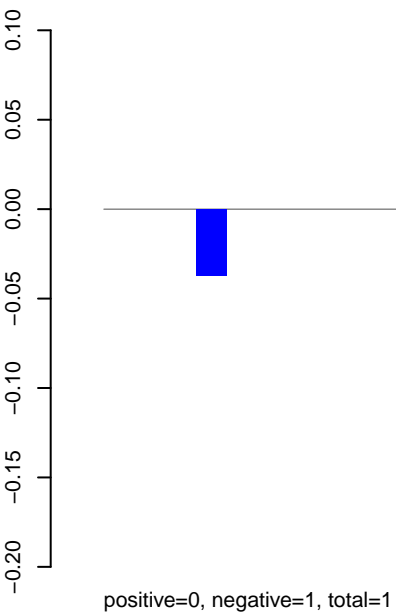


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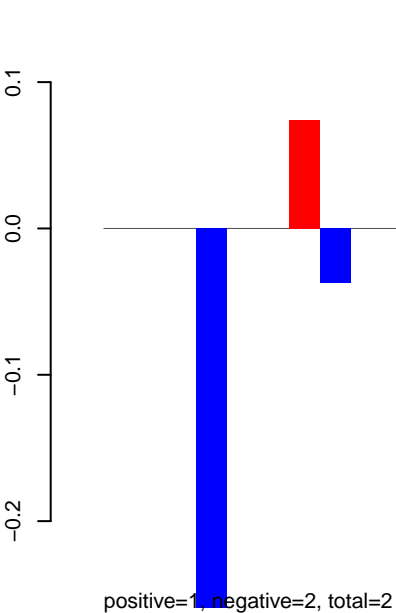
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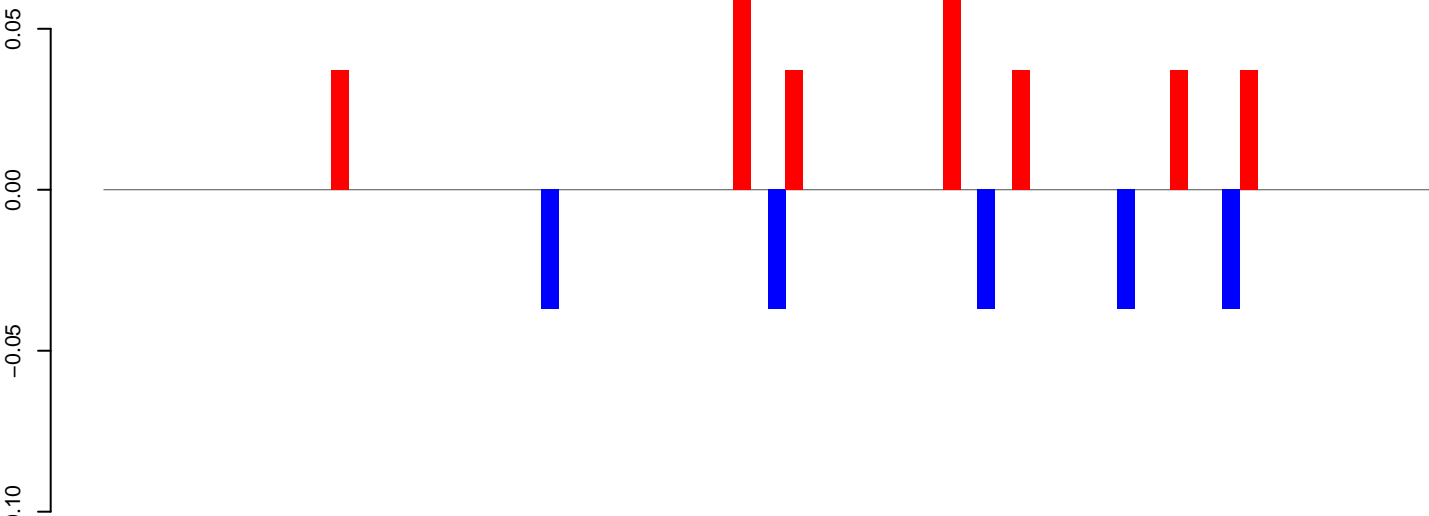
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

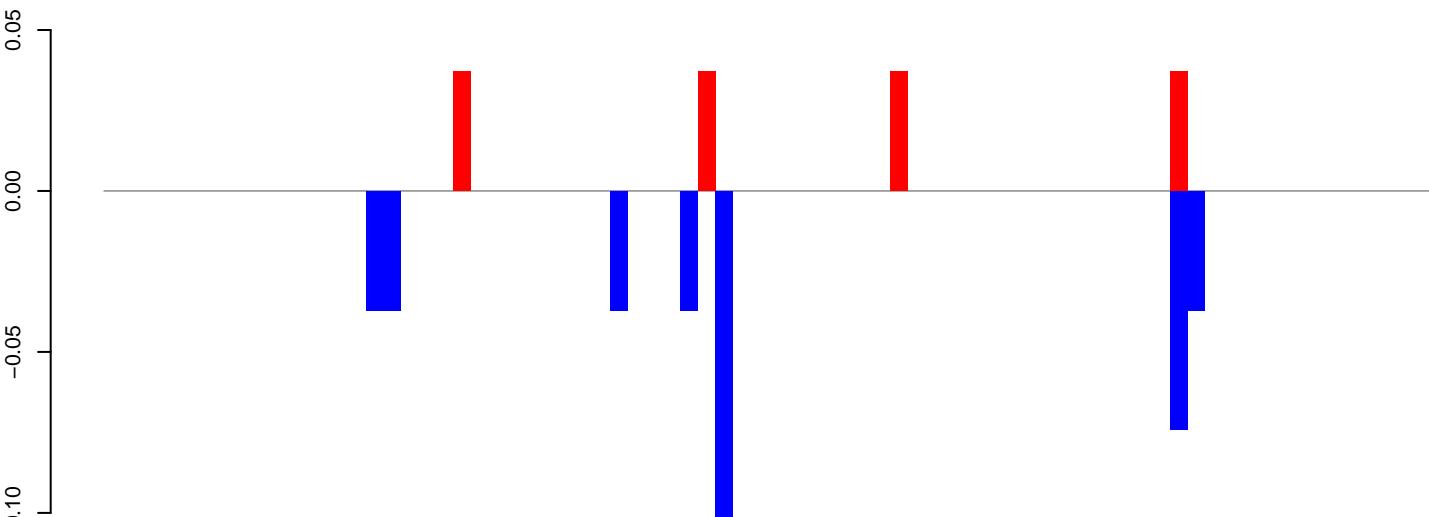


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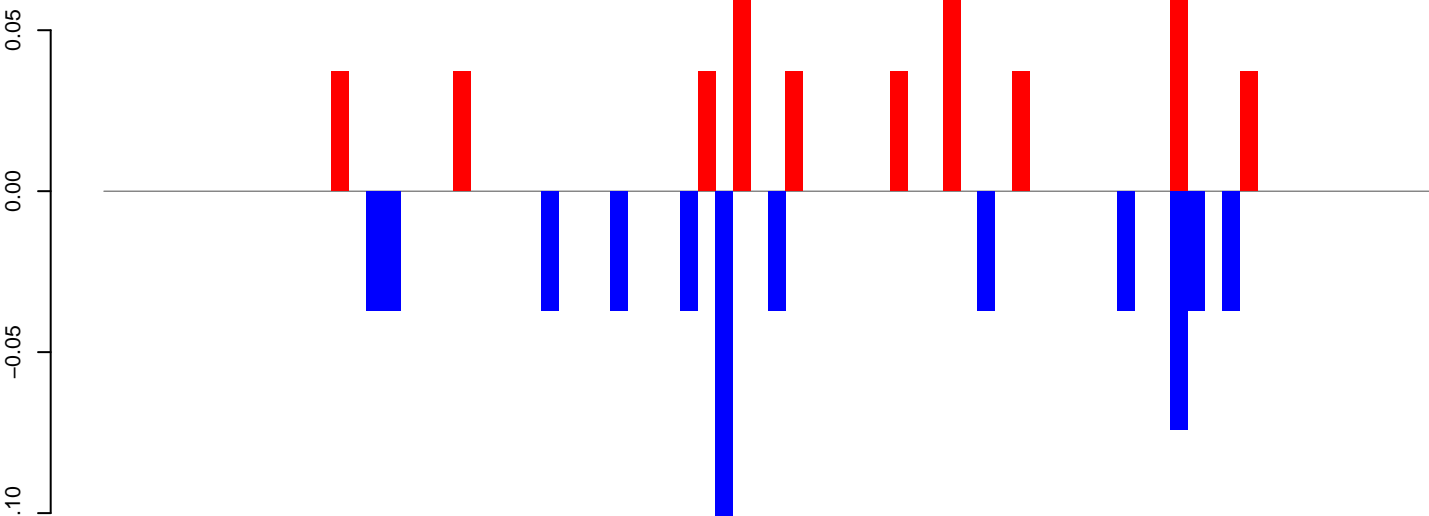
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=1

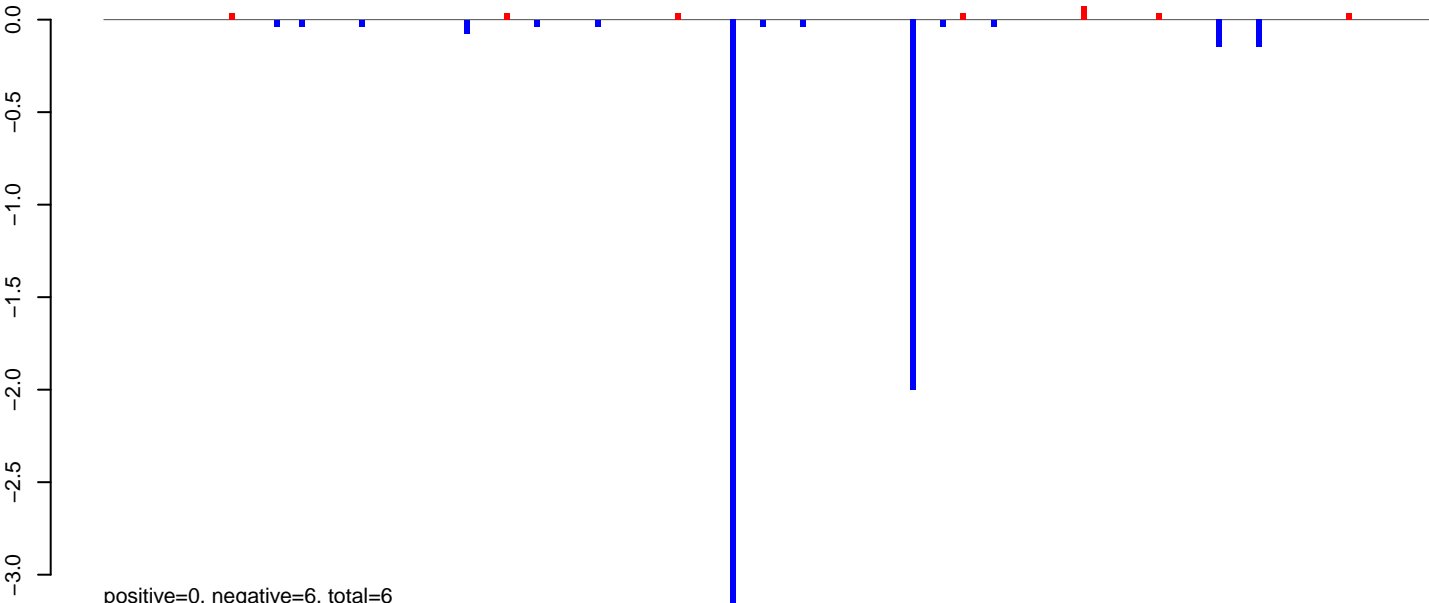
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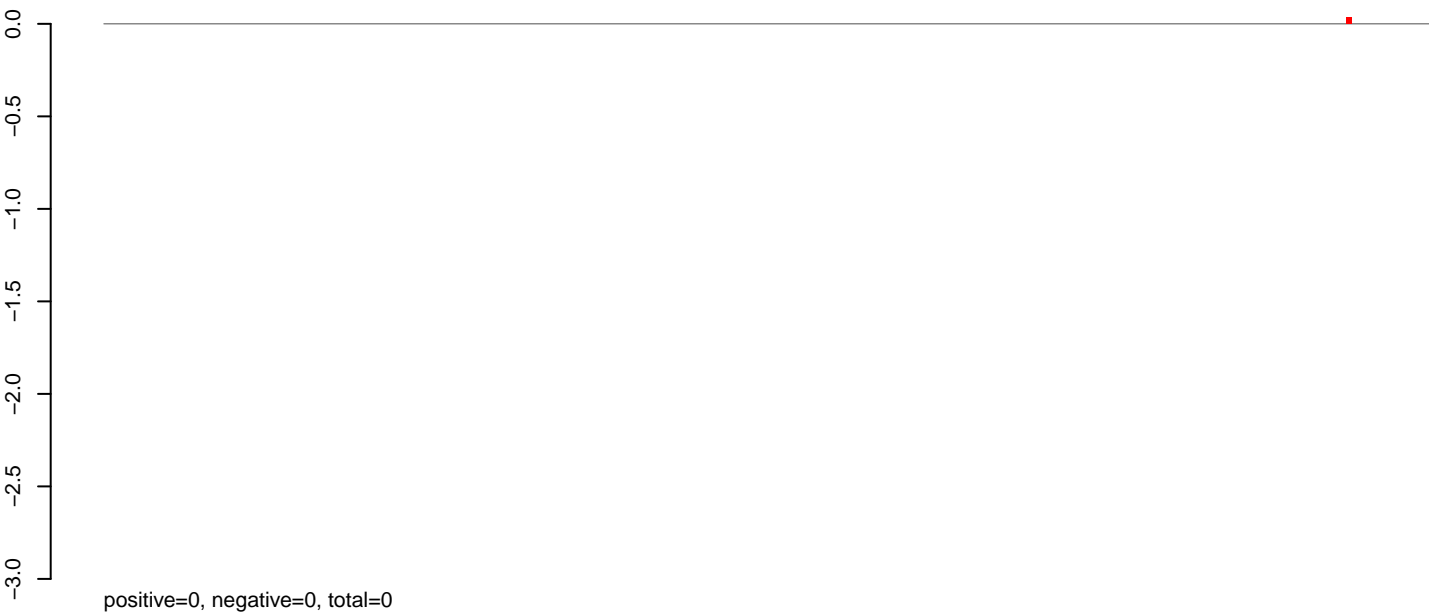
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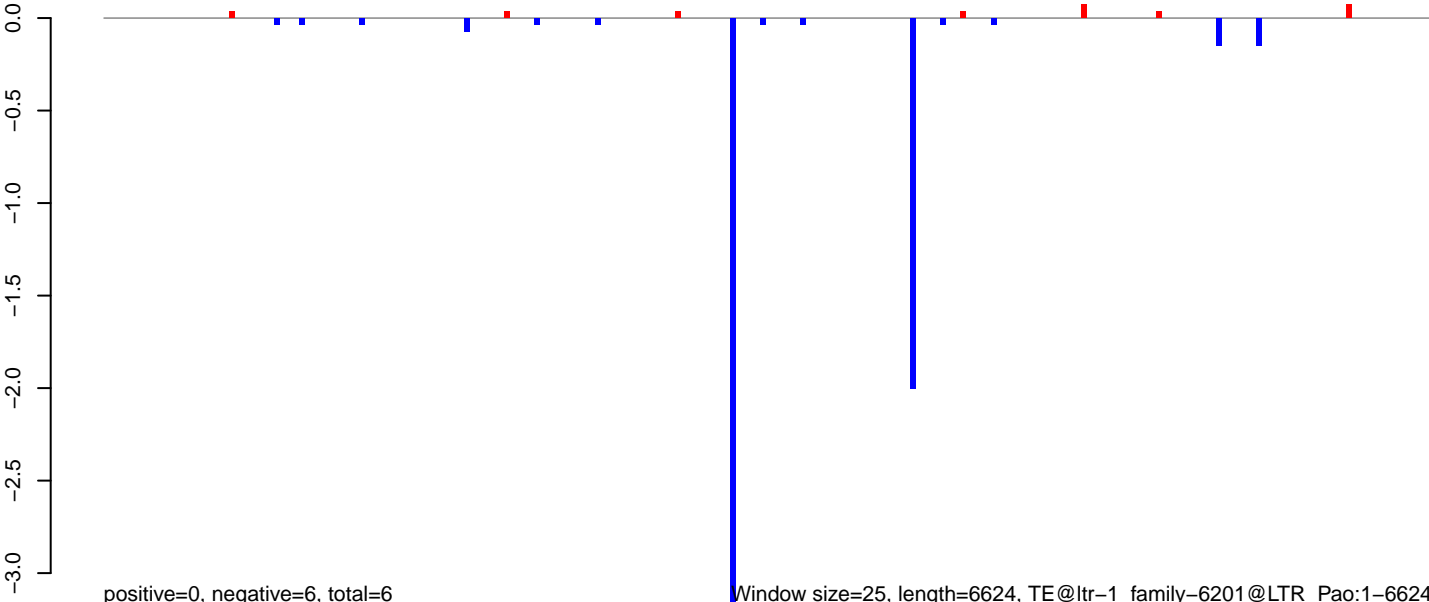
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



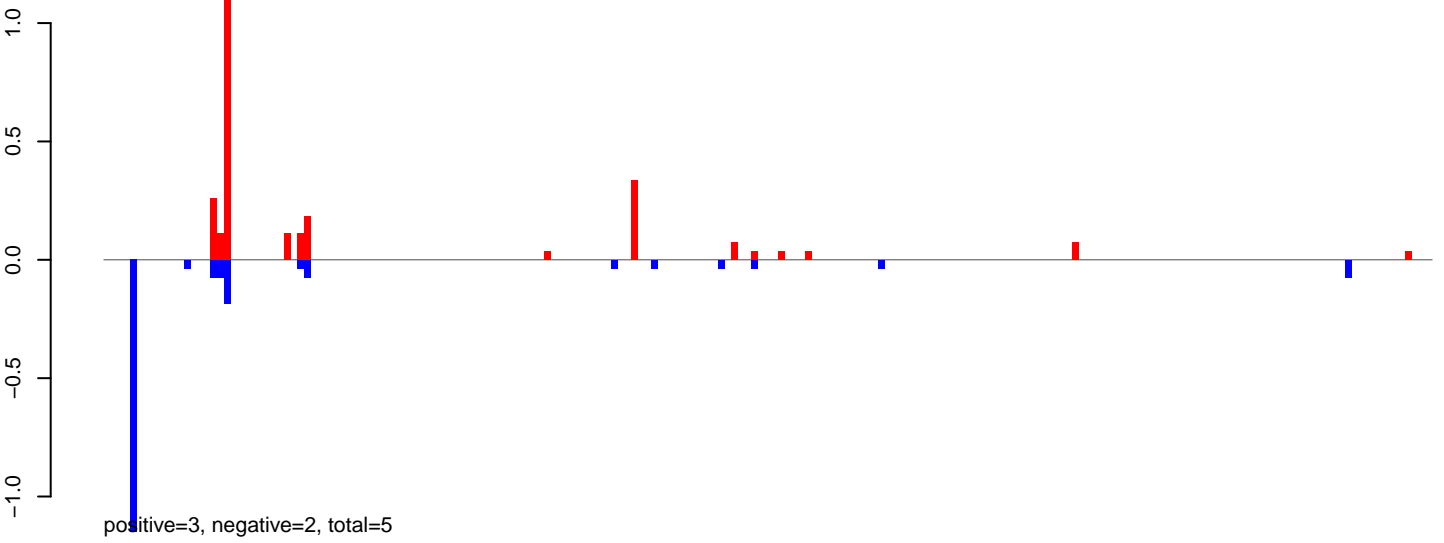
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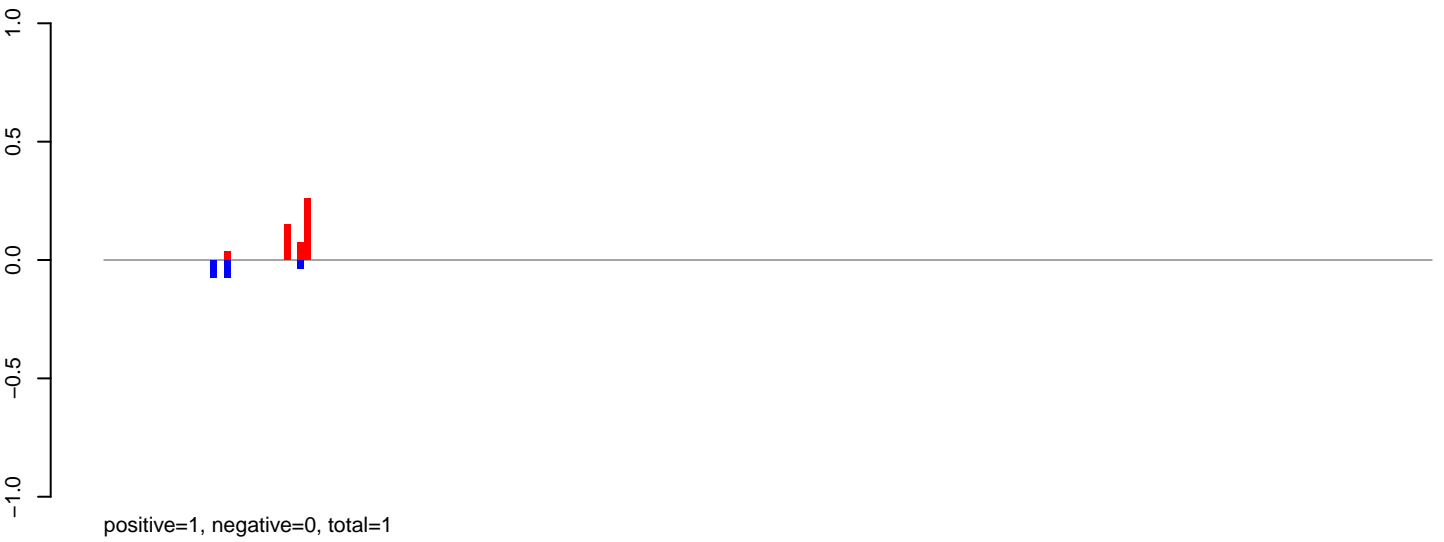
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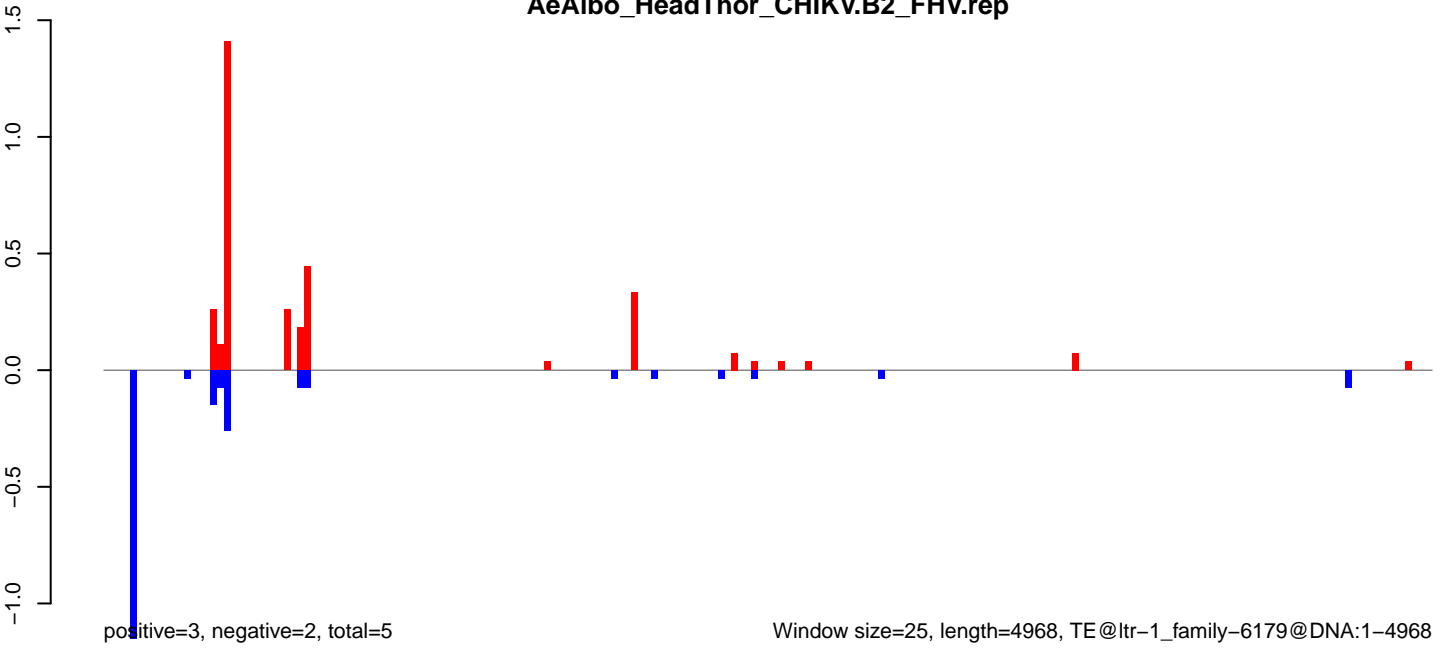
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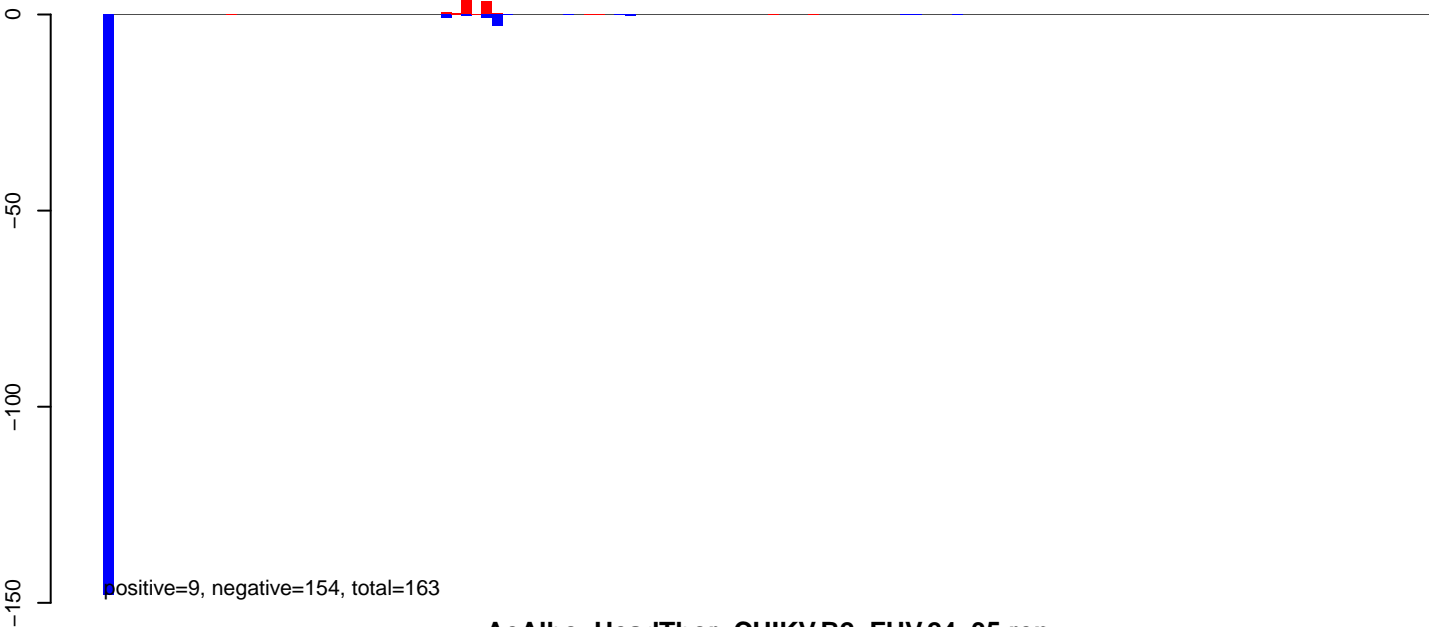
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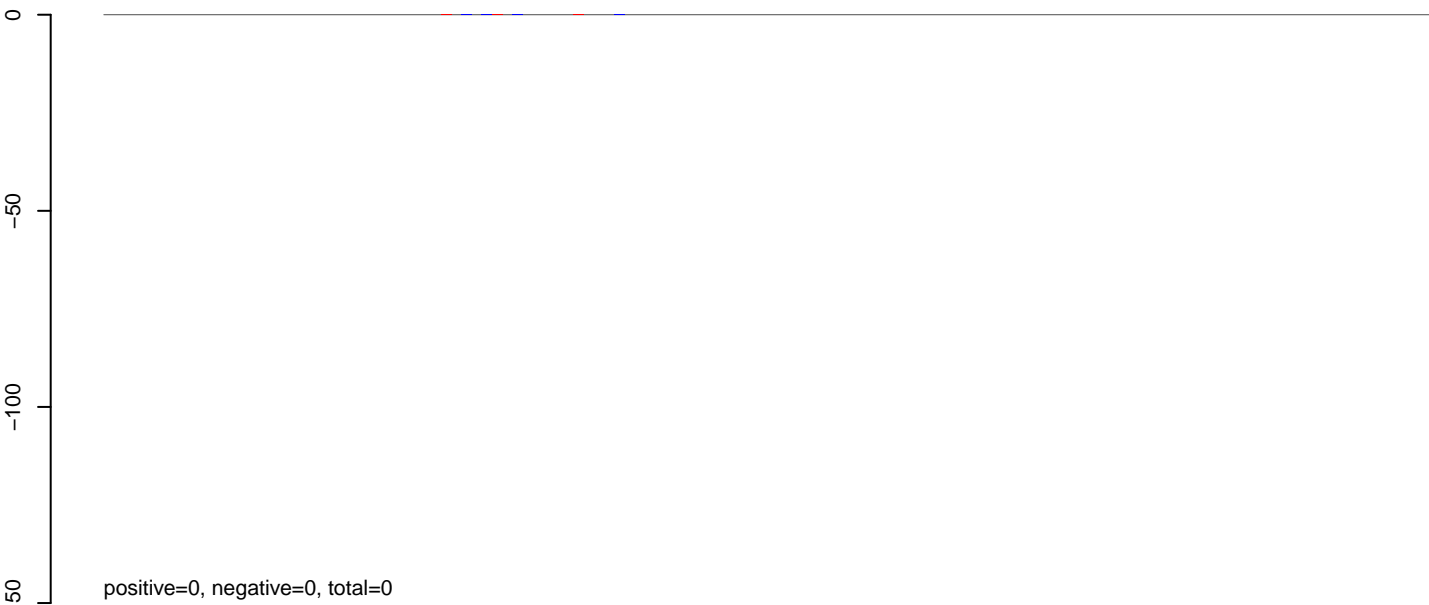
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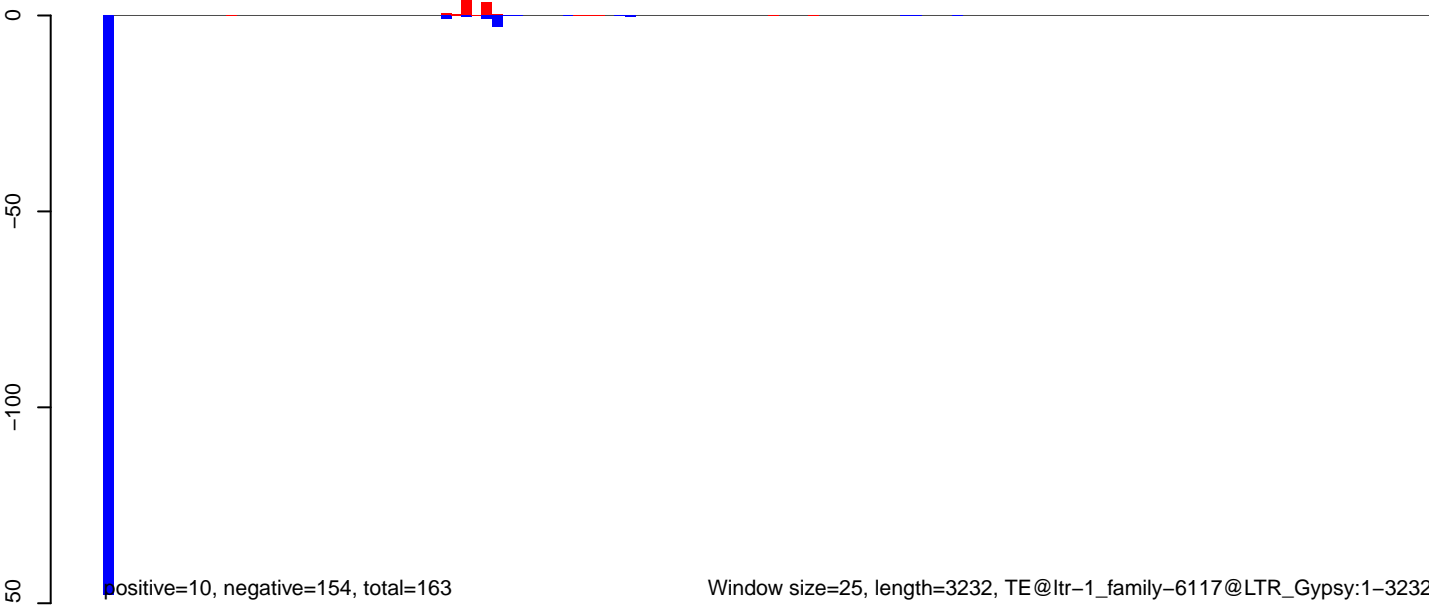
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



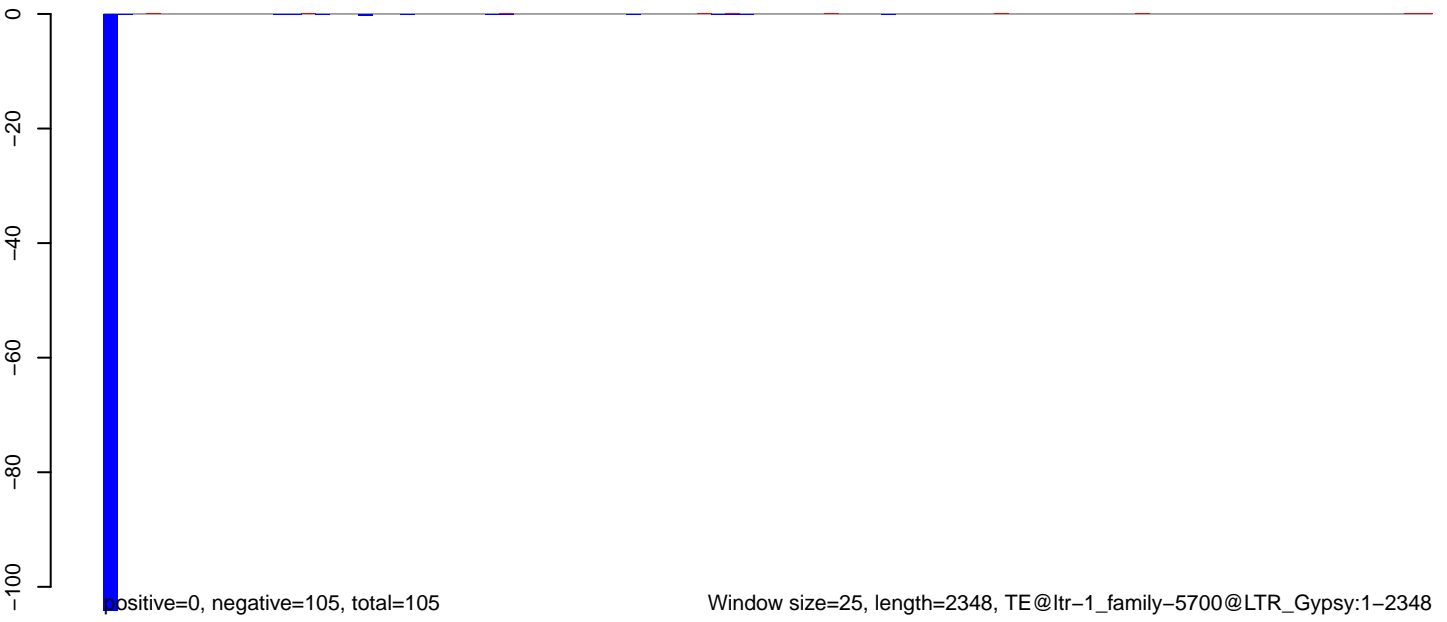
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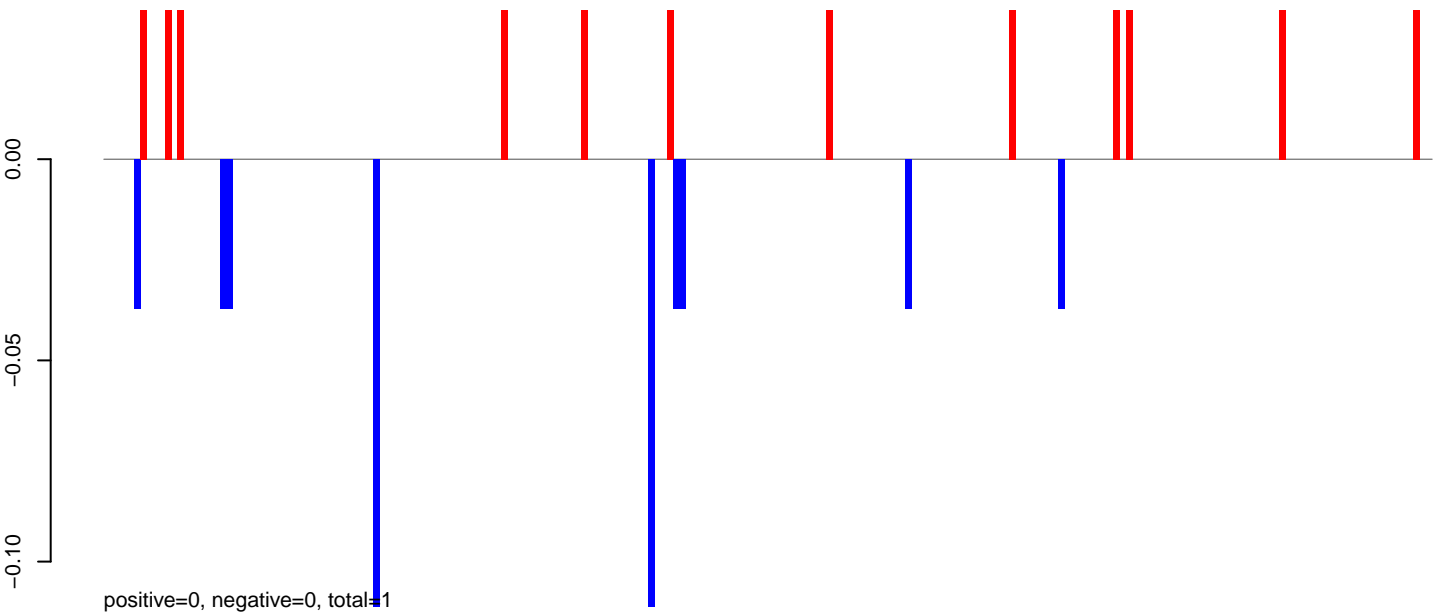
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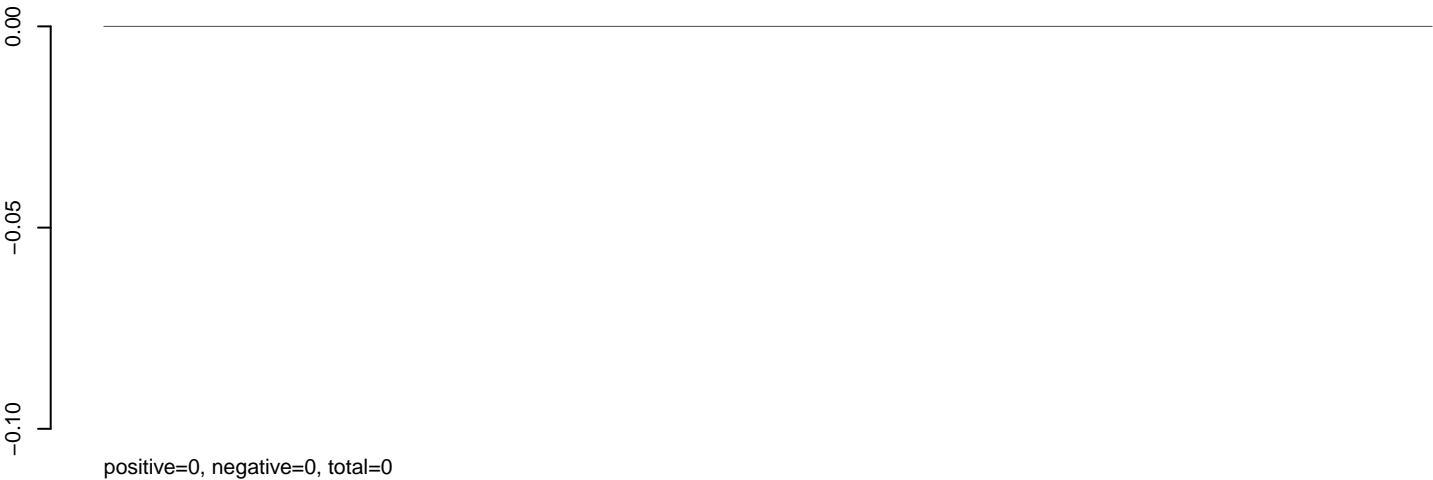
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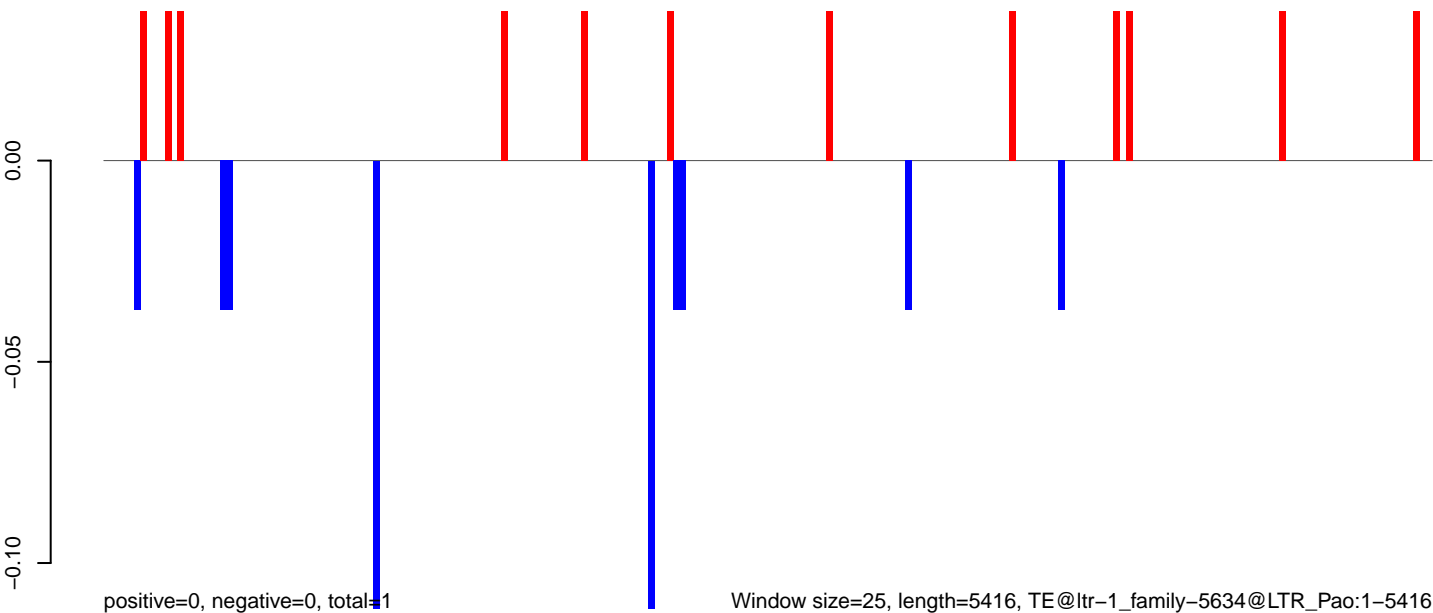
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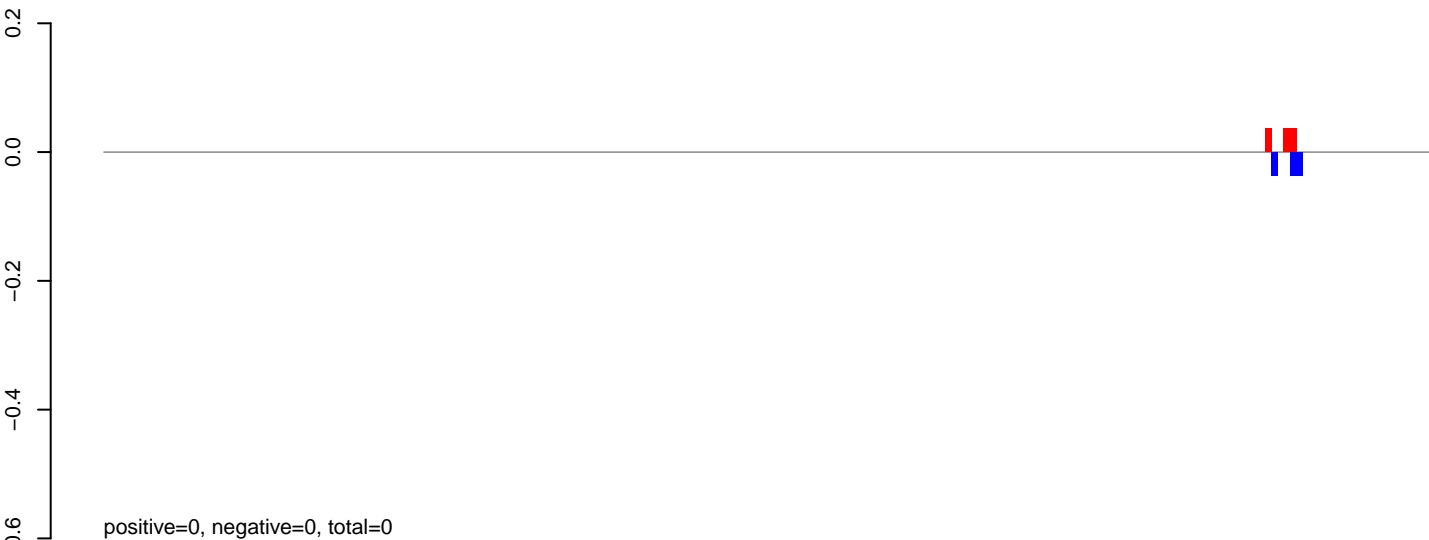
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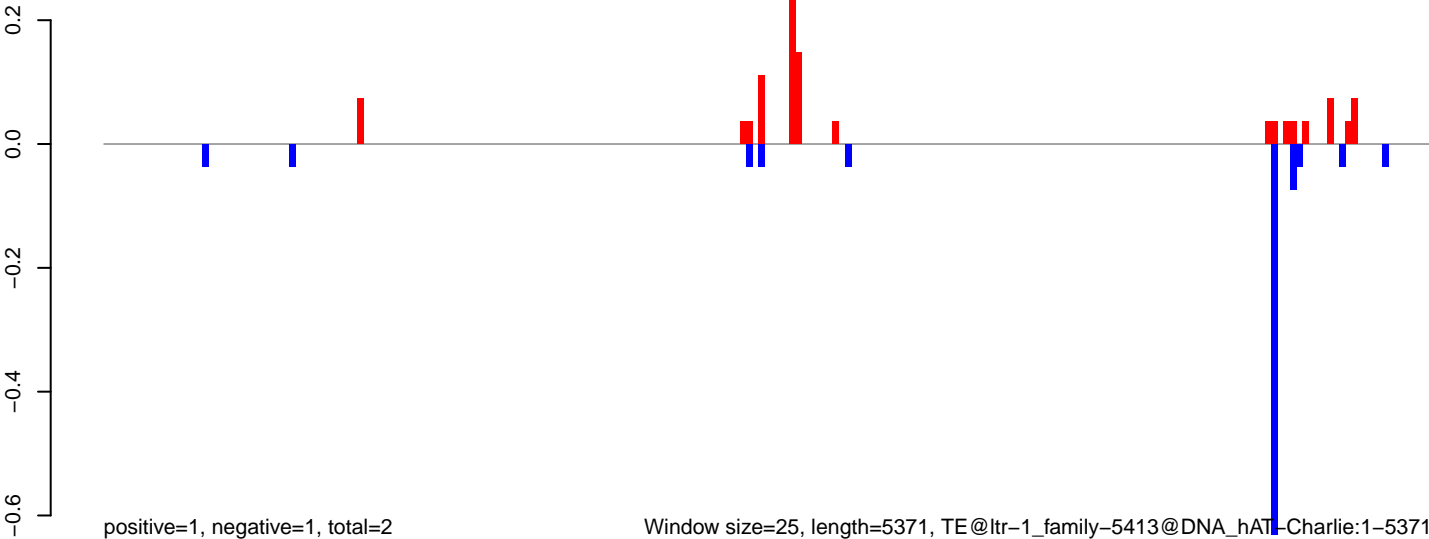
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

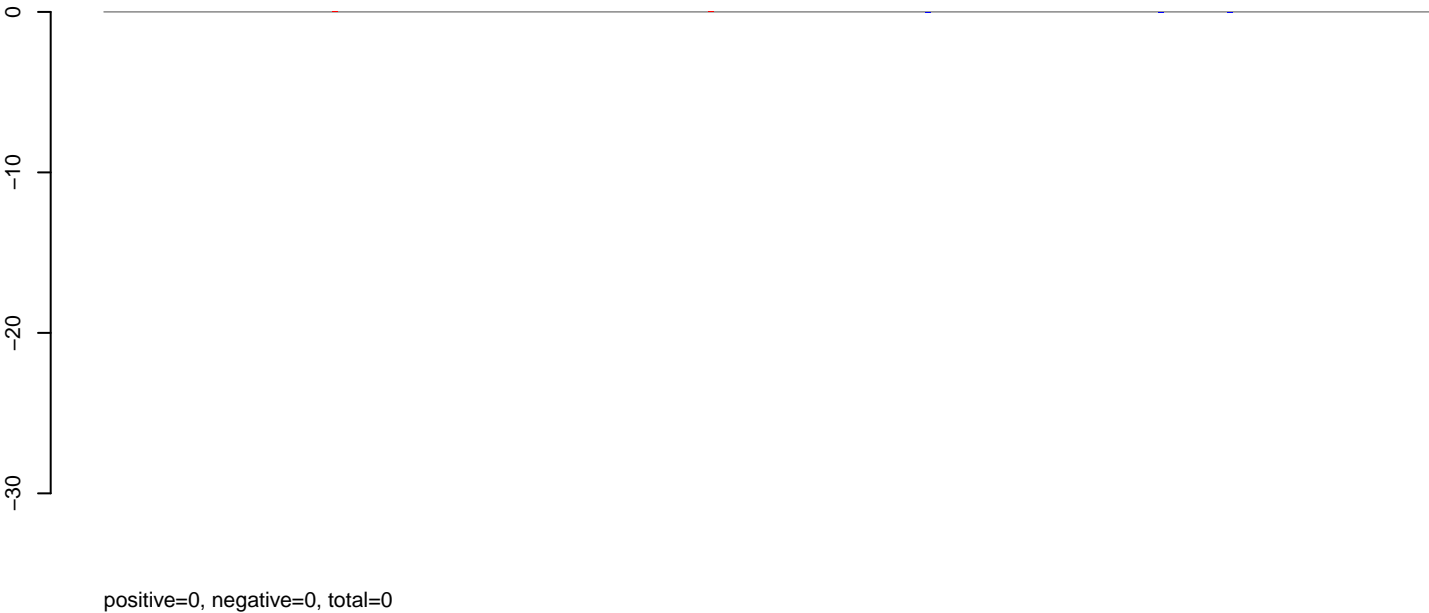


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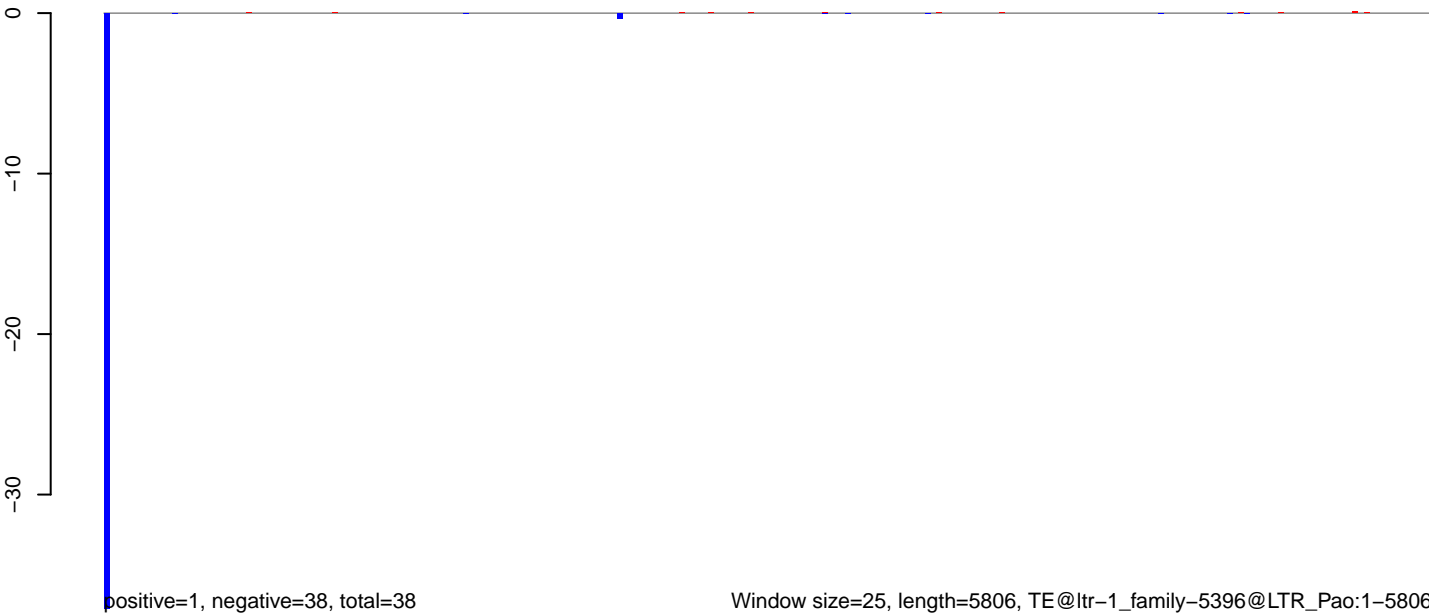
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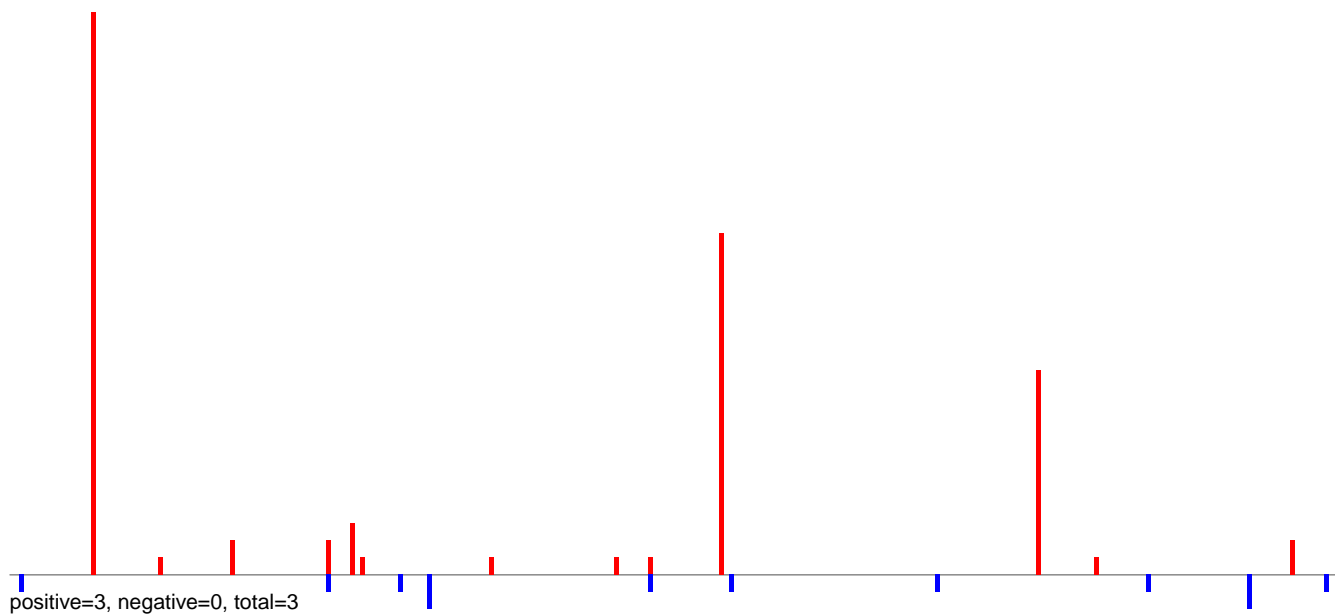
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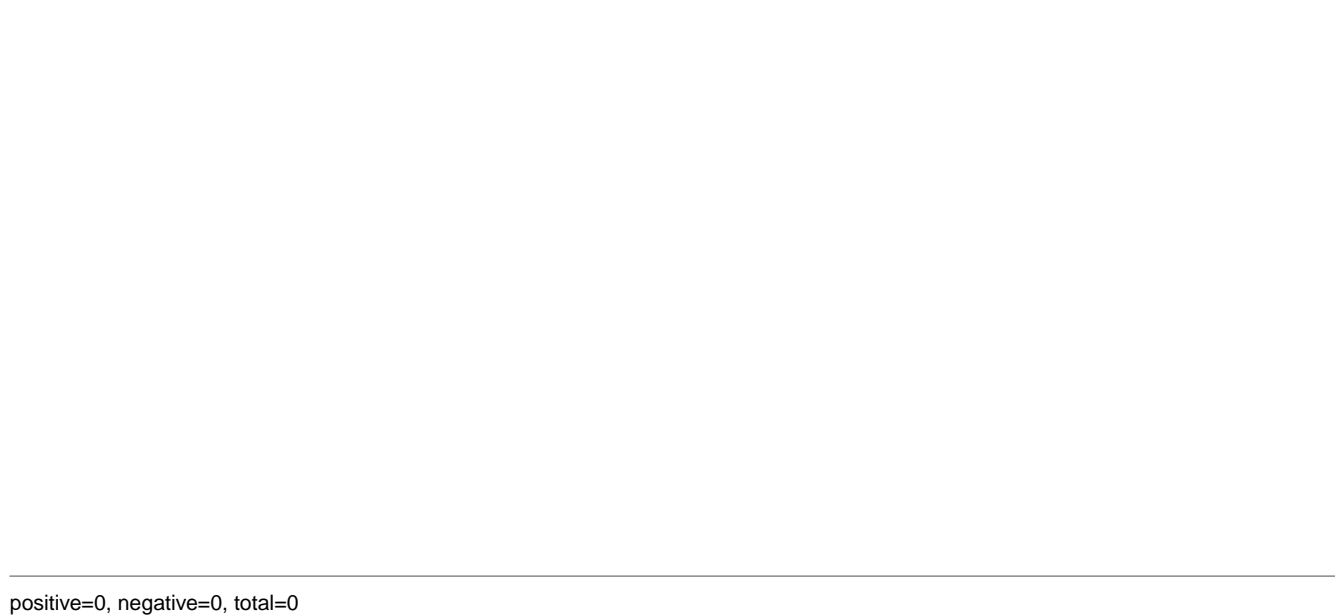
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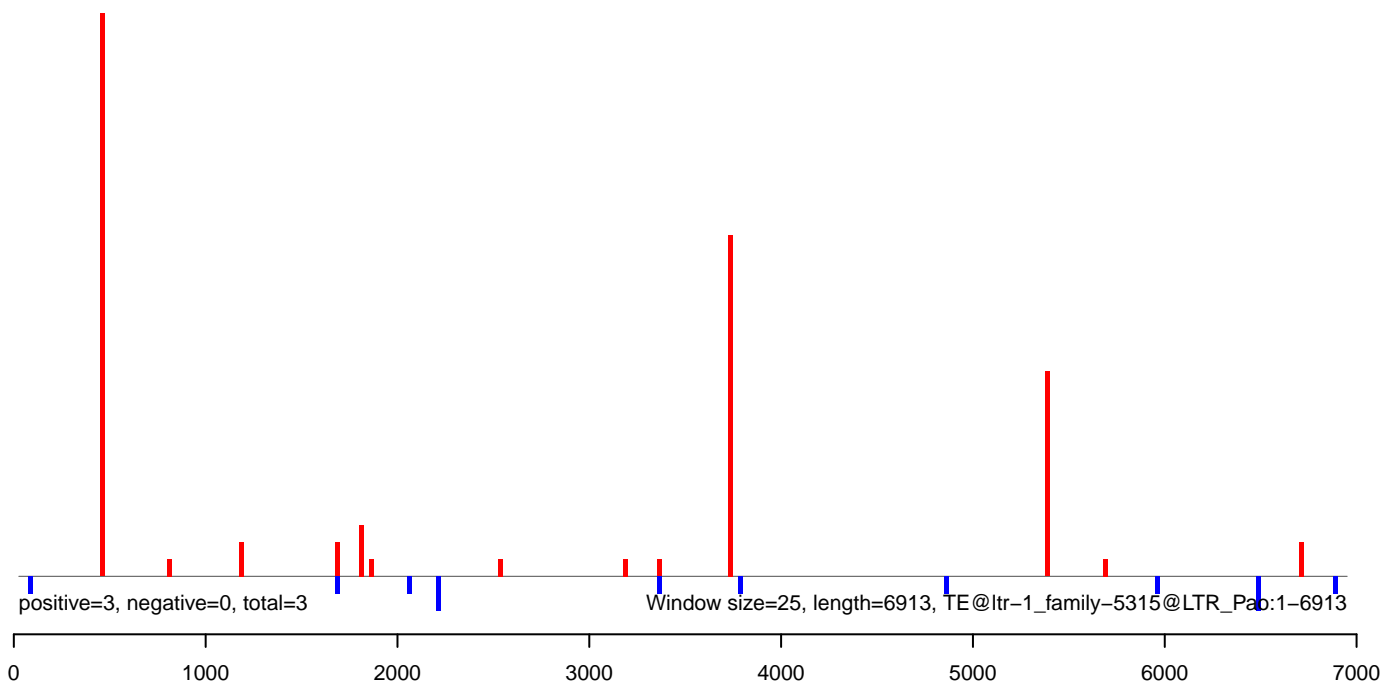
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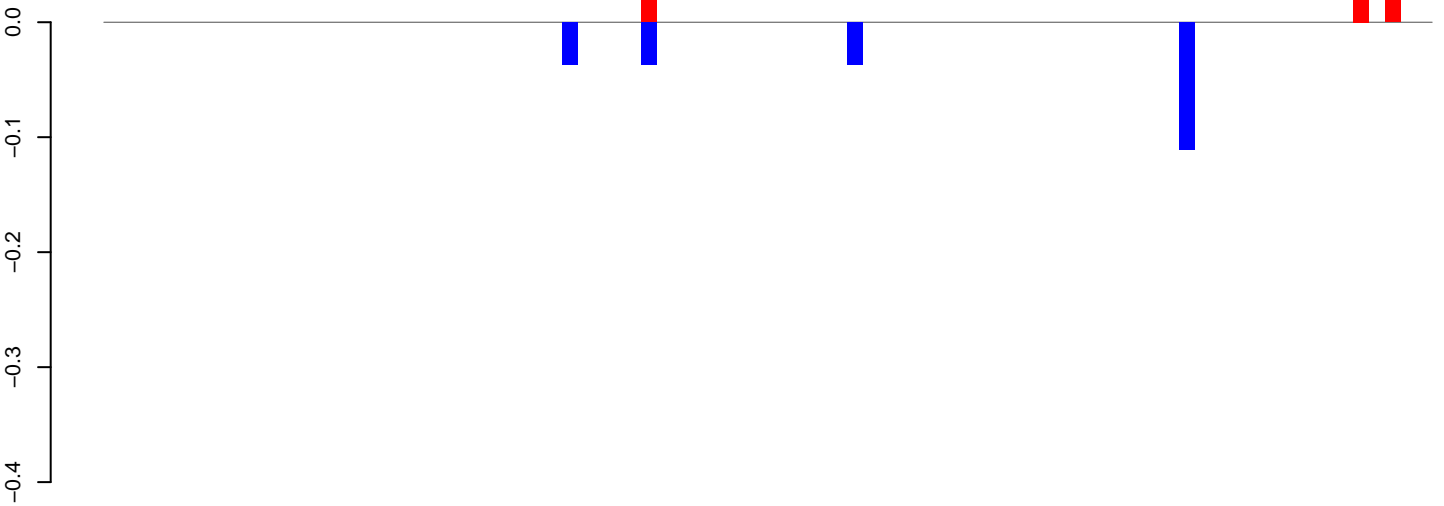
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

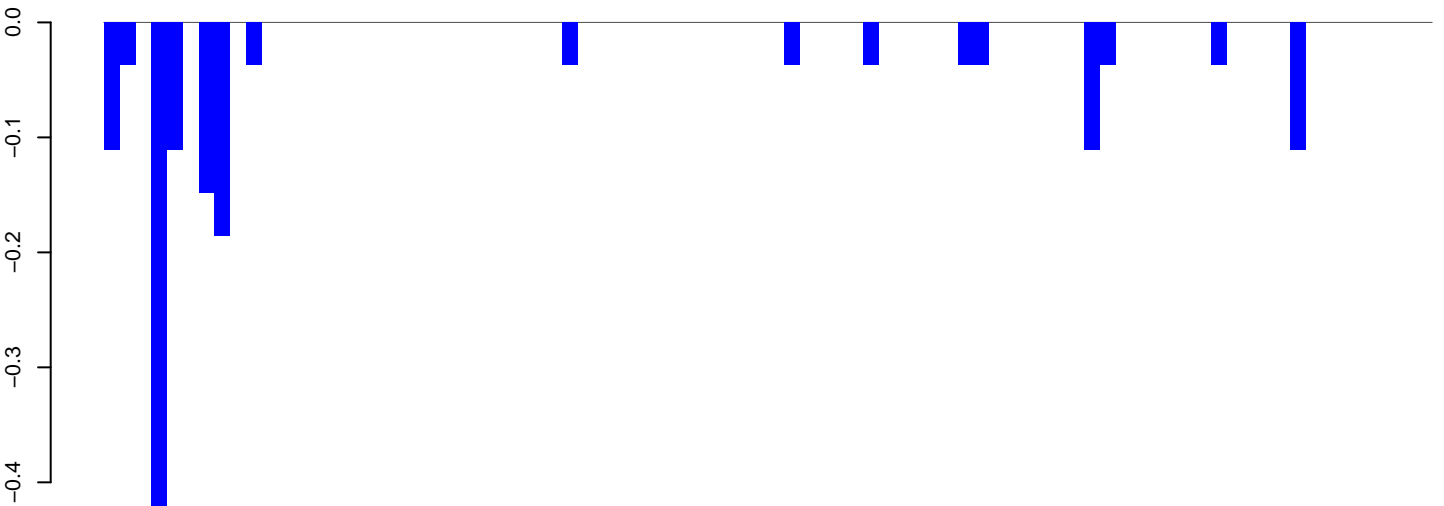


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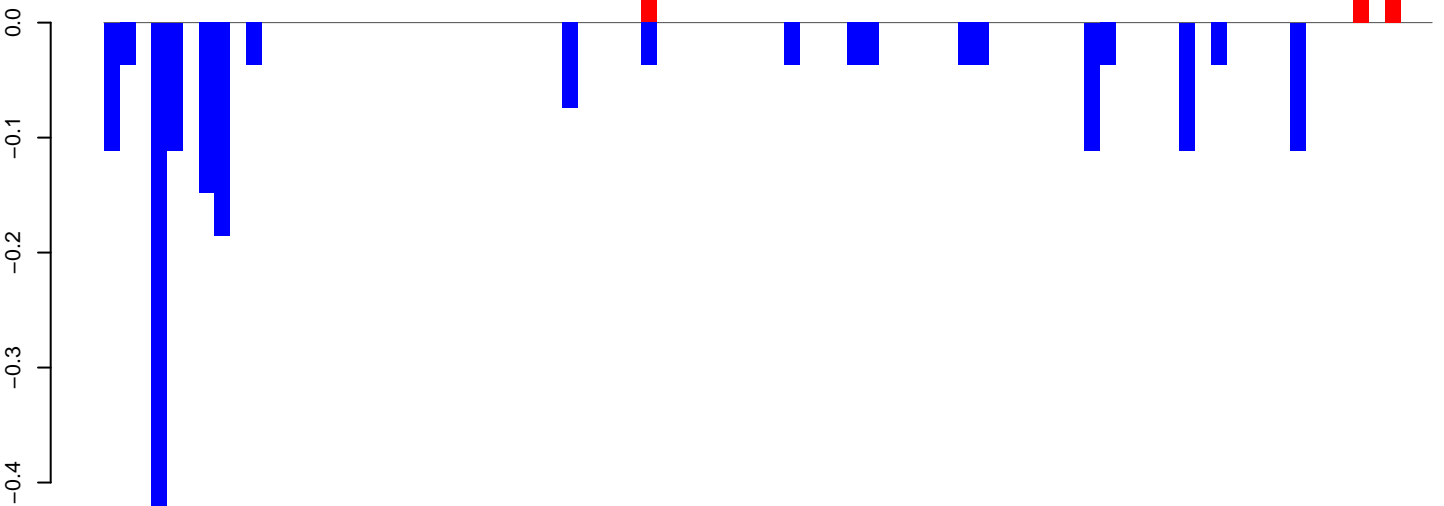
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=2, total=2

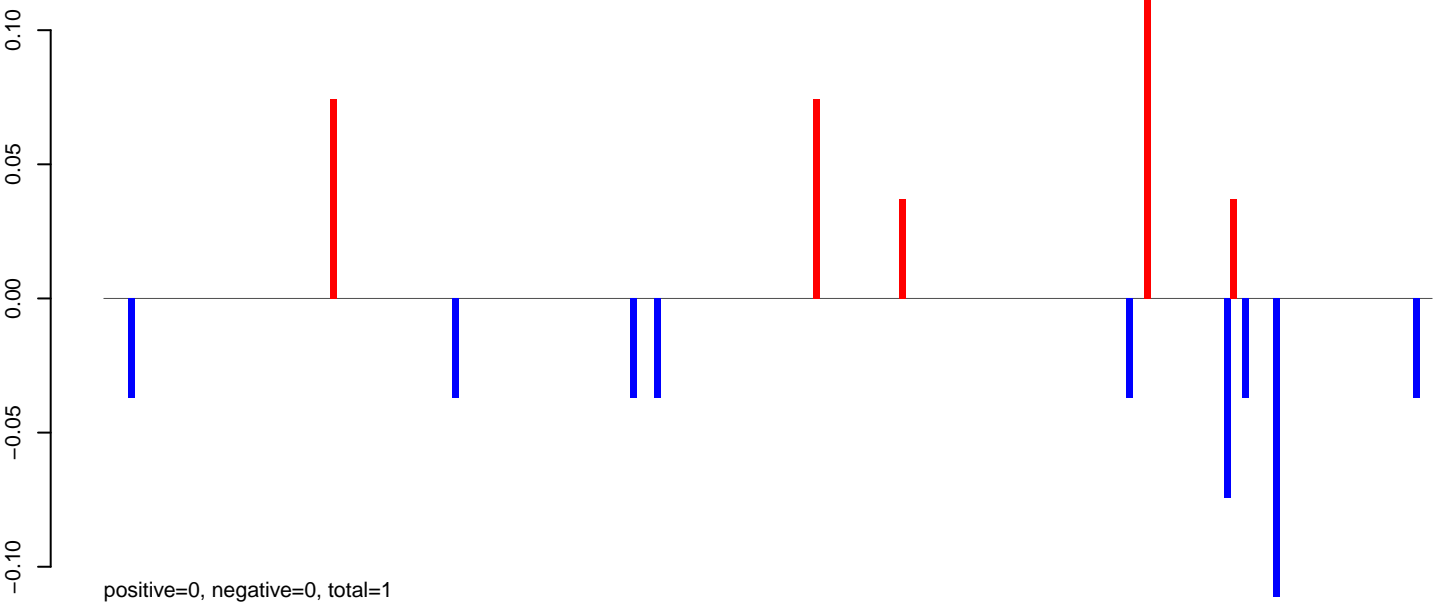
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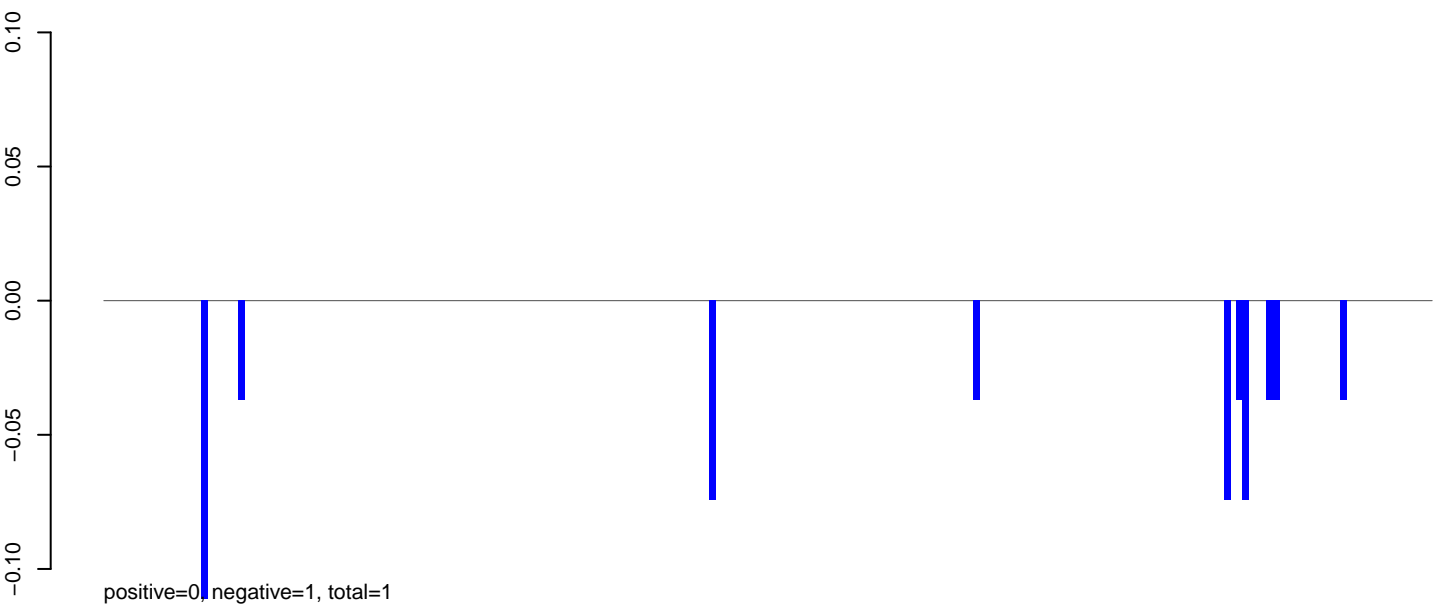
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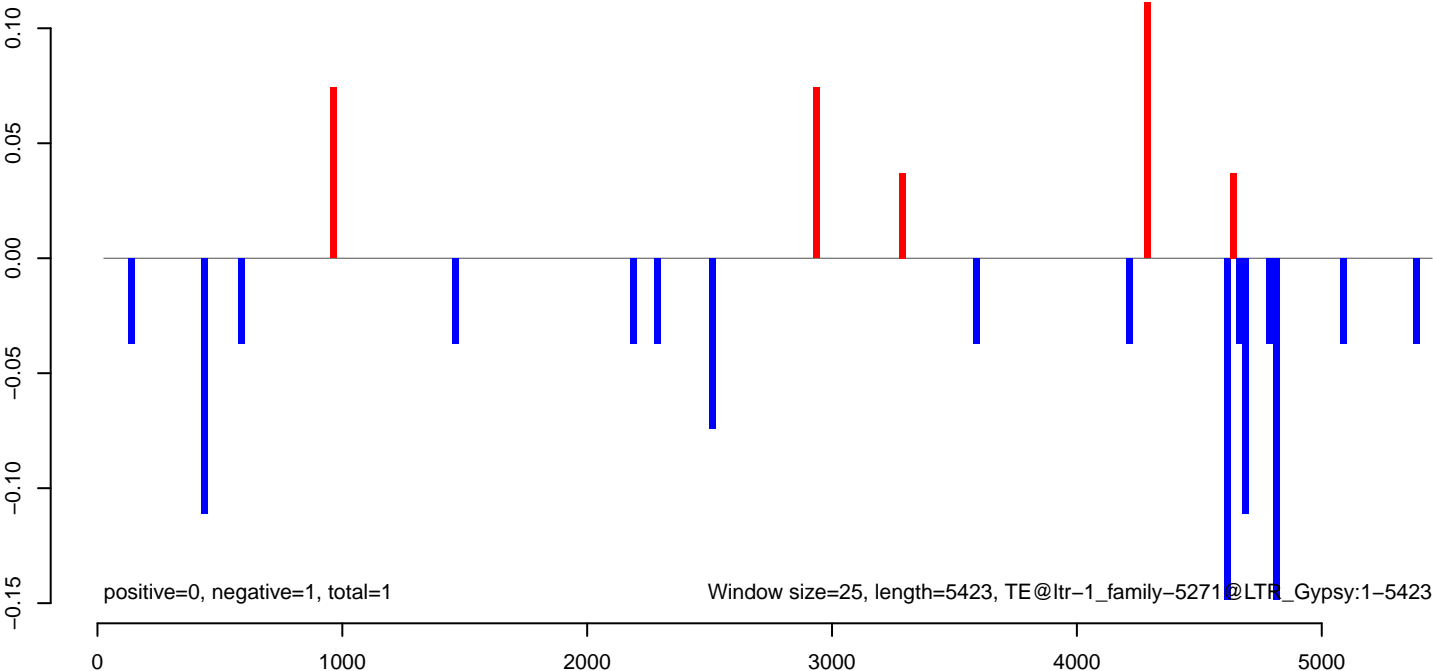
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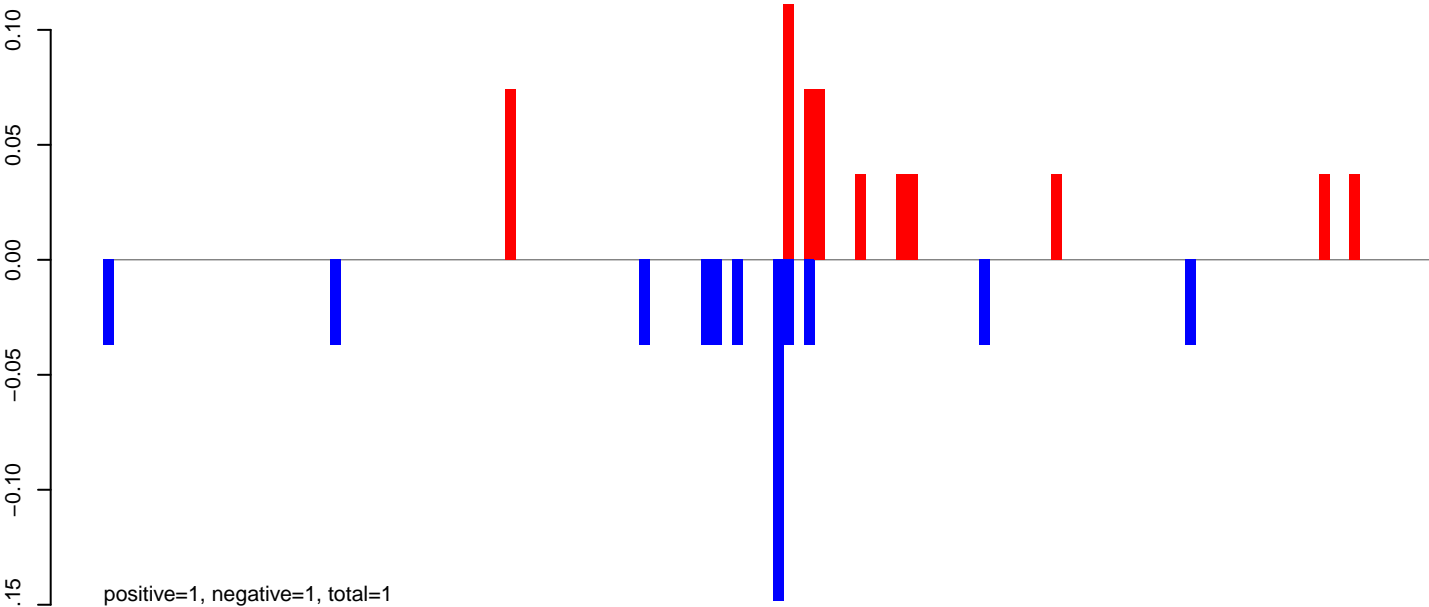
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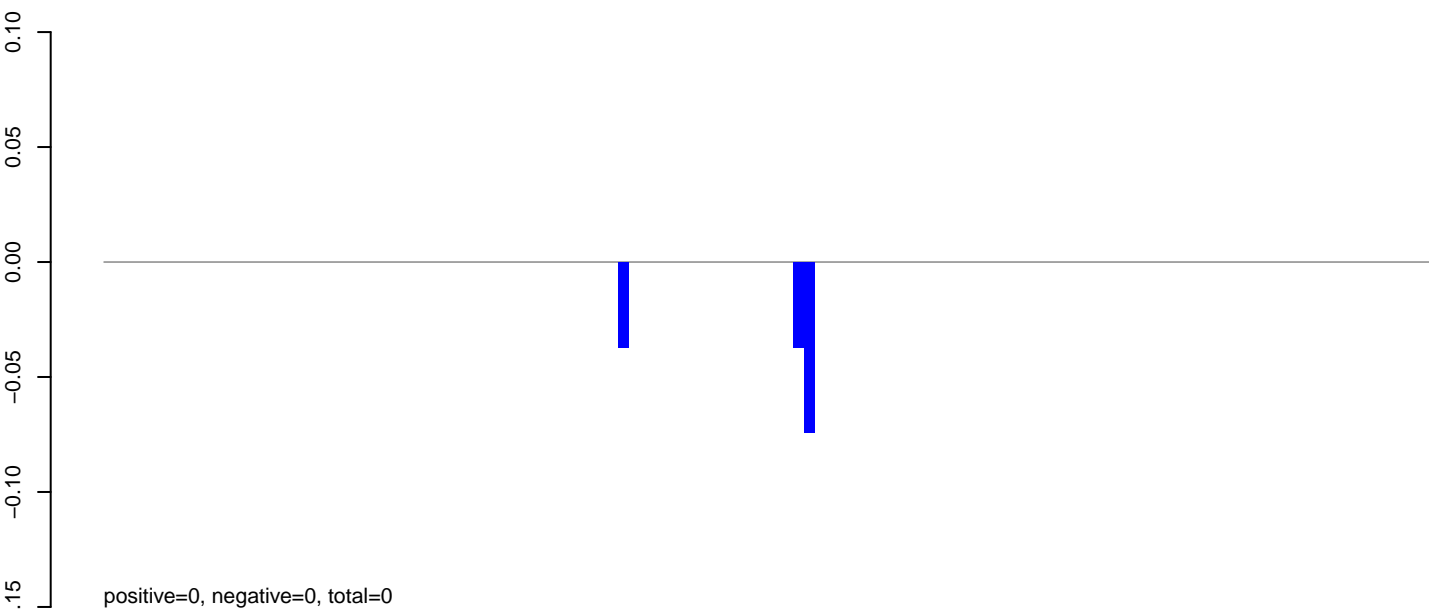
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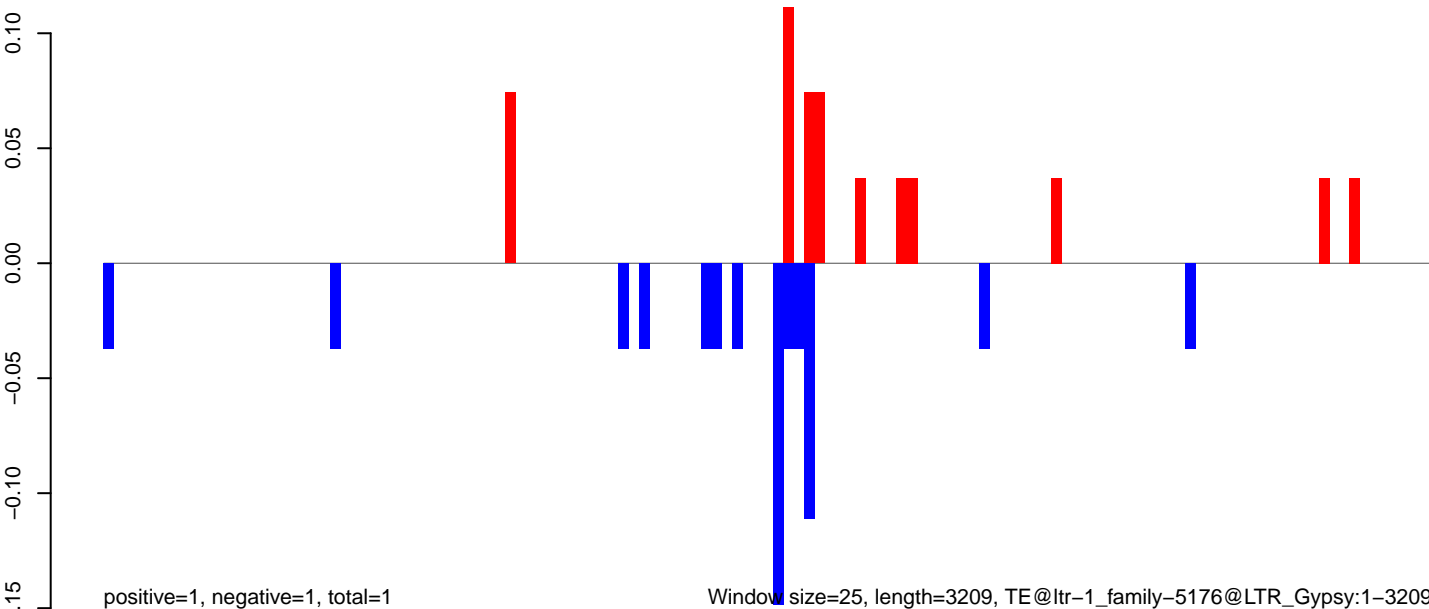
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



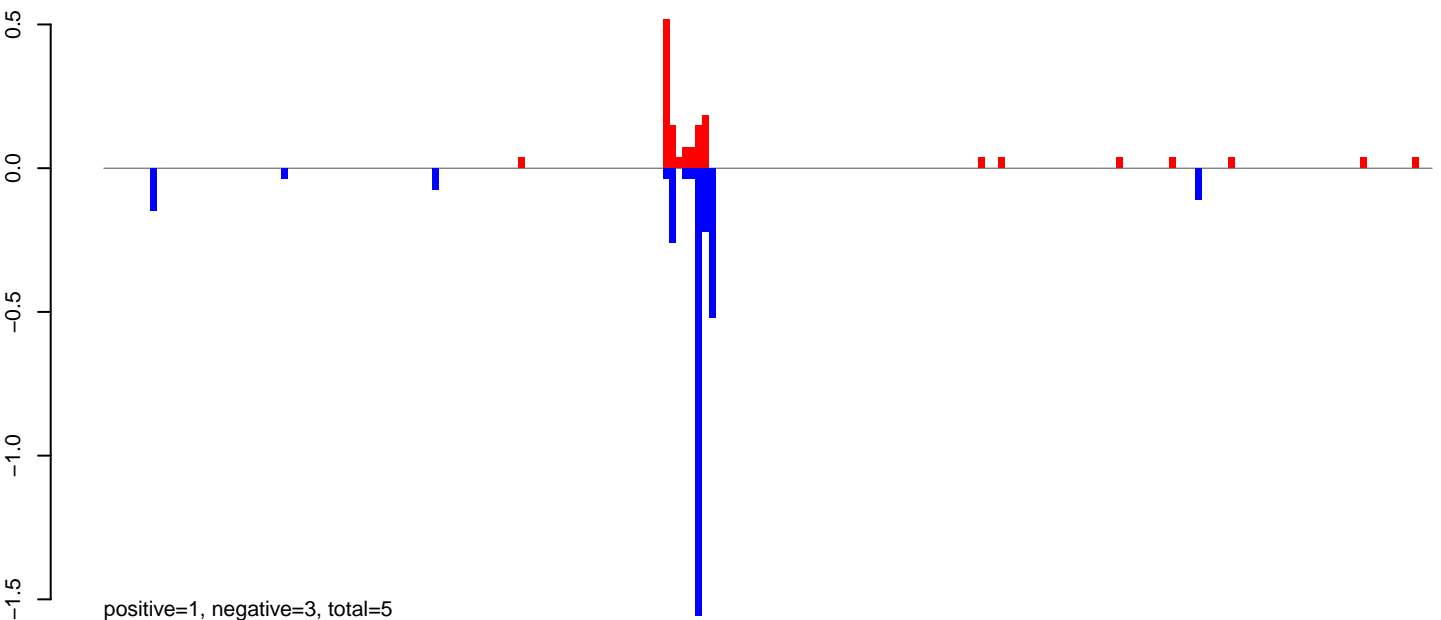
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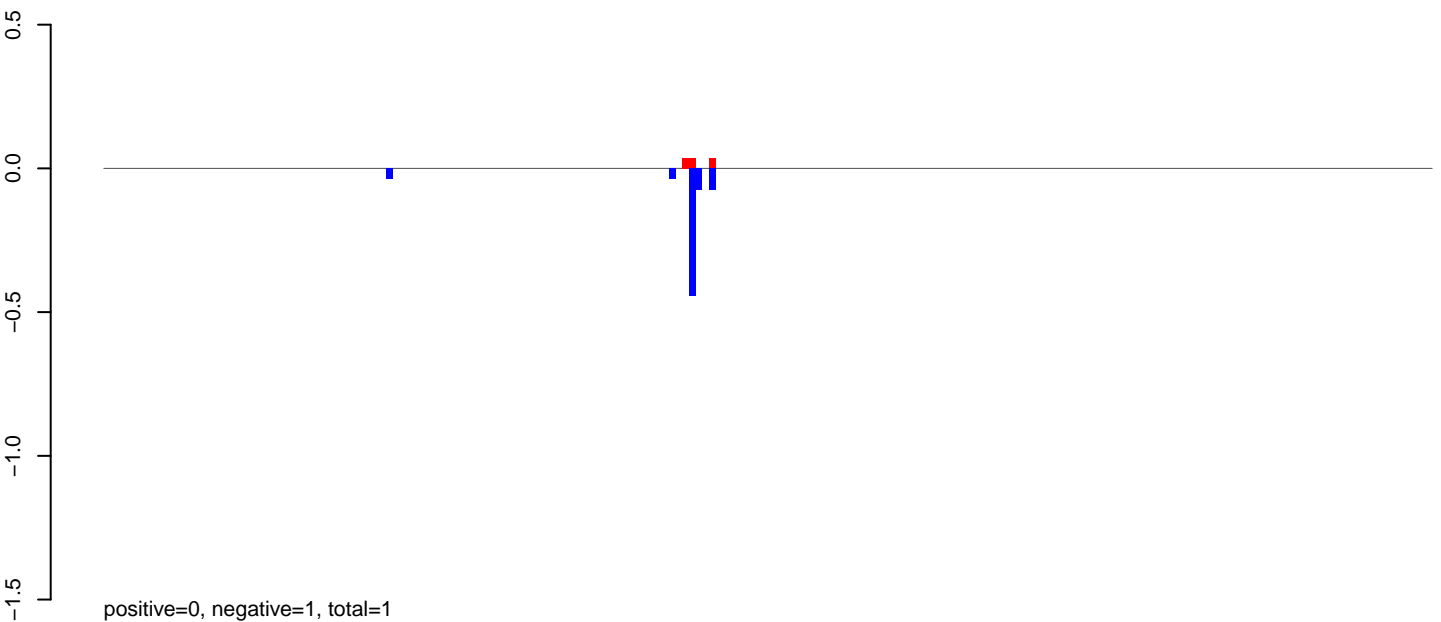
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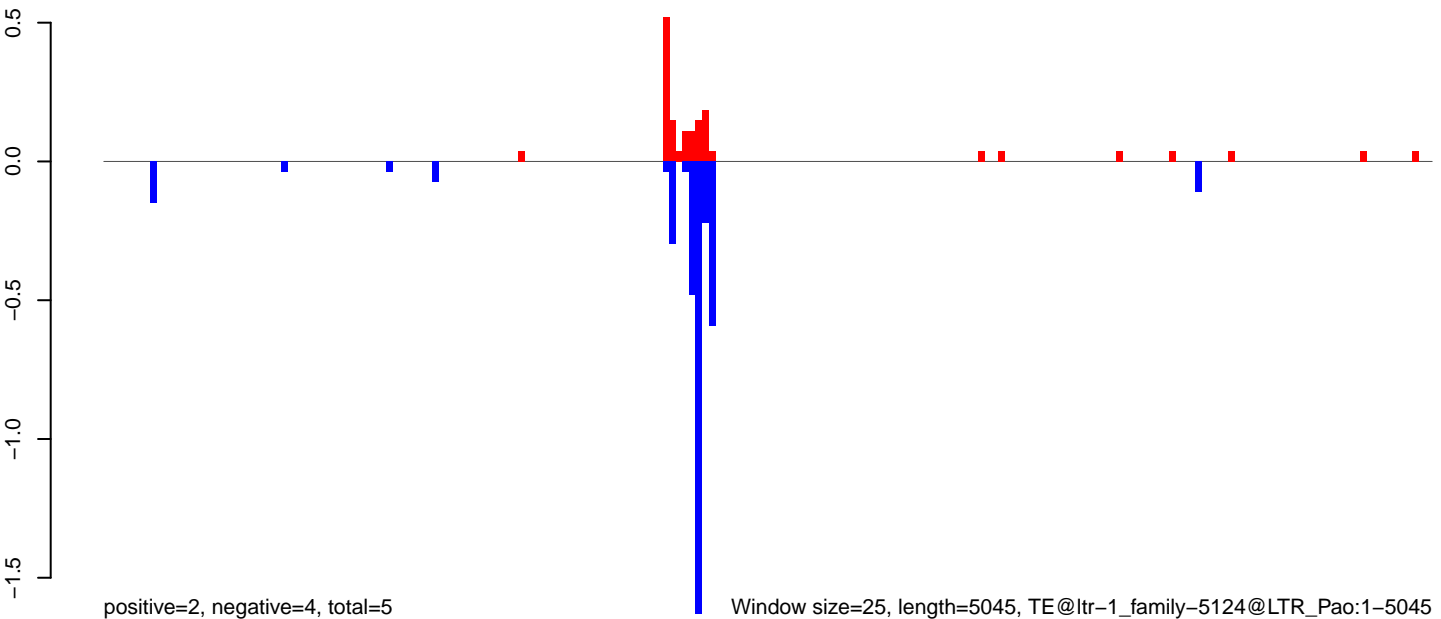
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



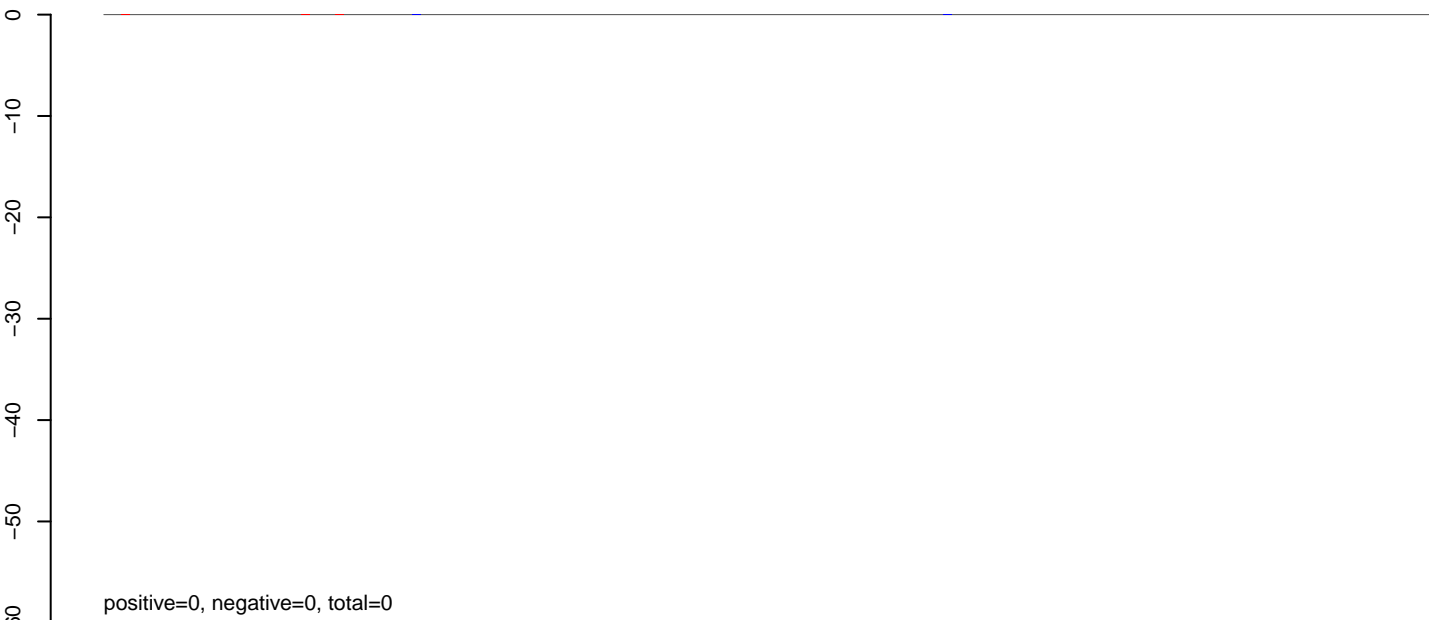
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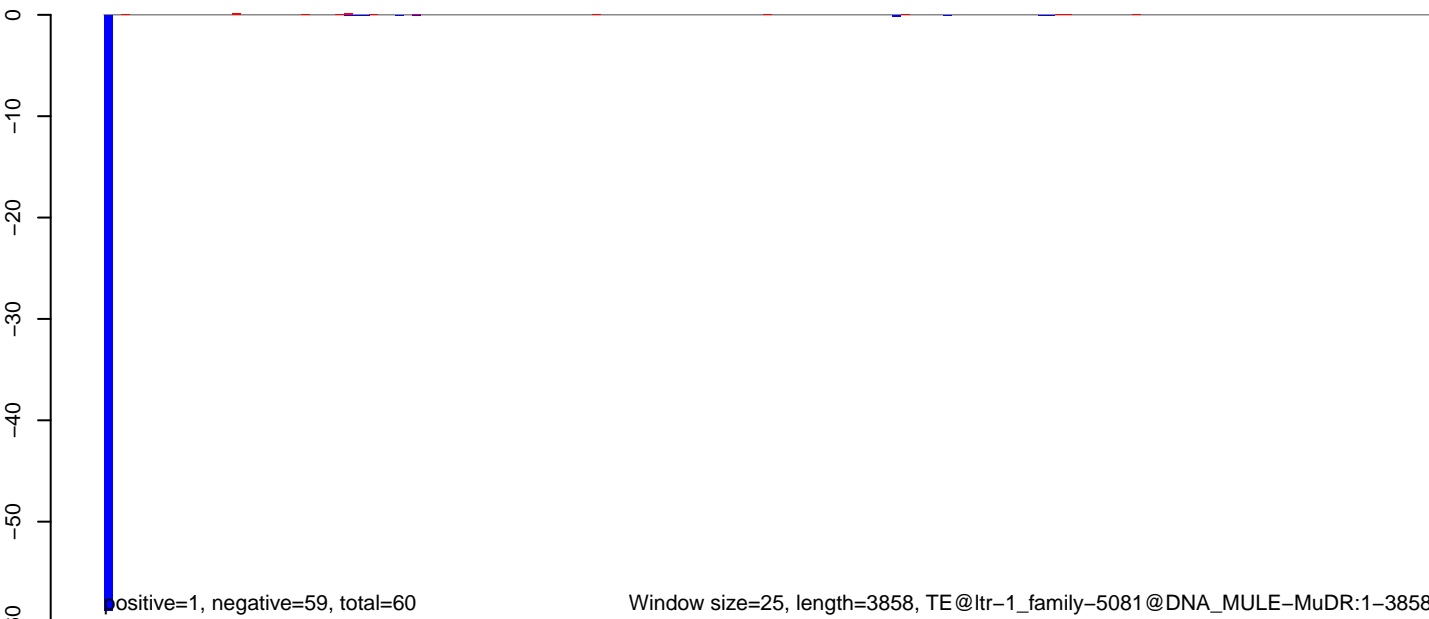
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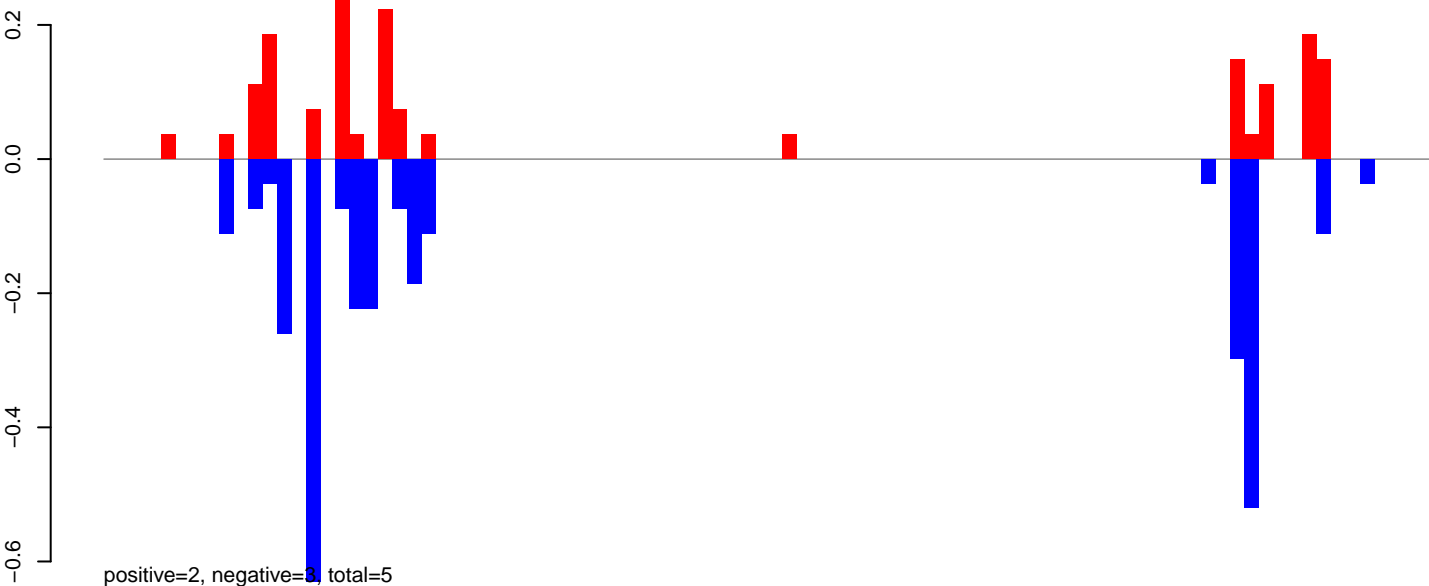
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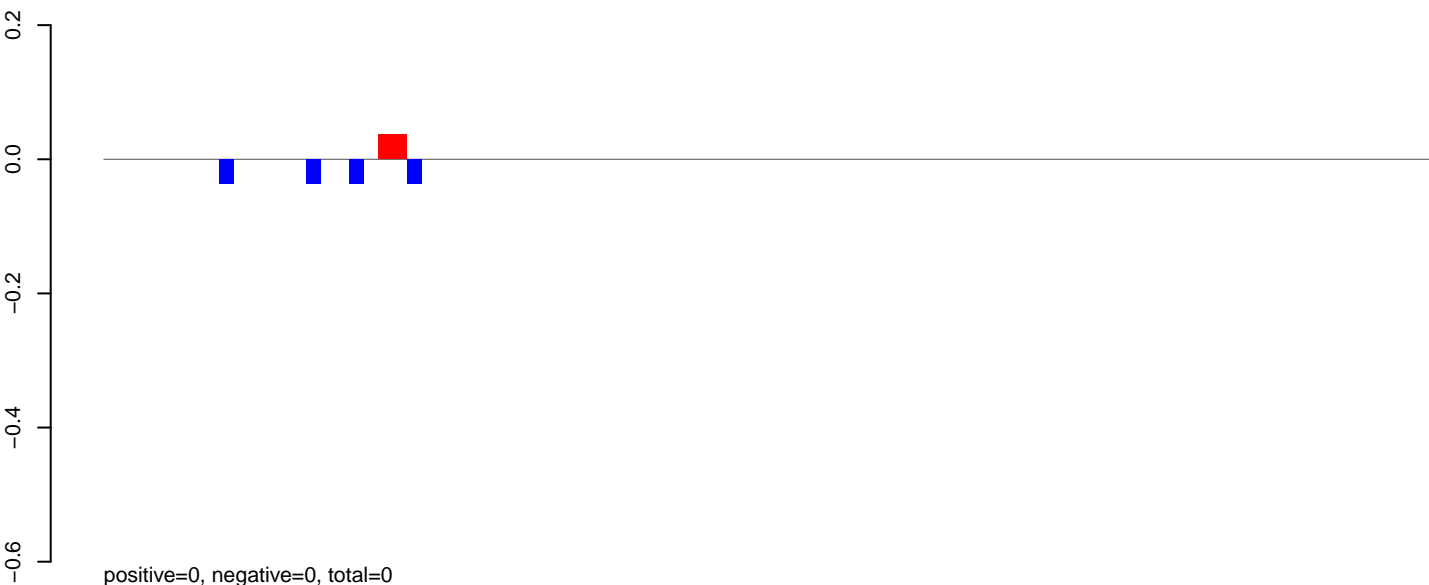
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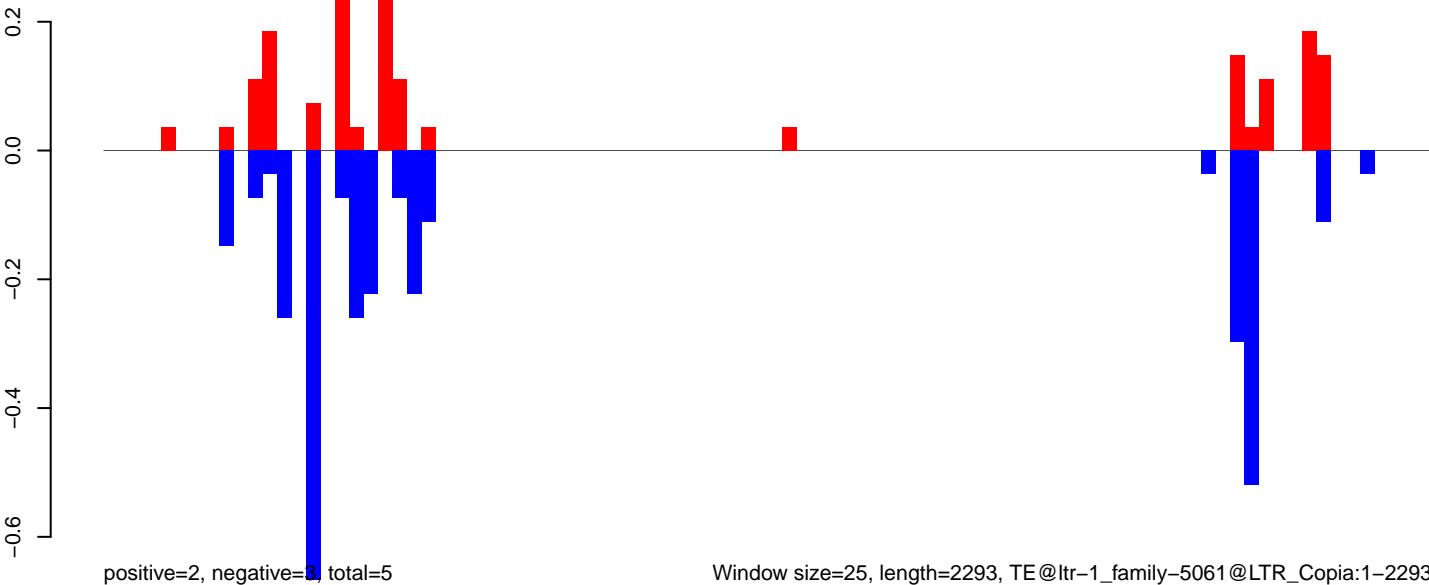
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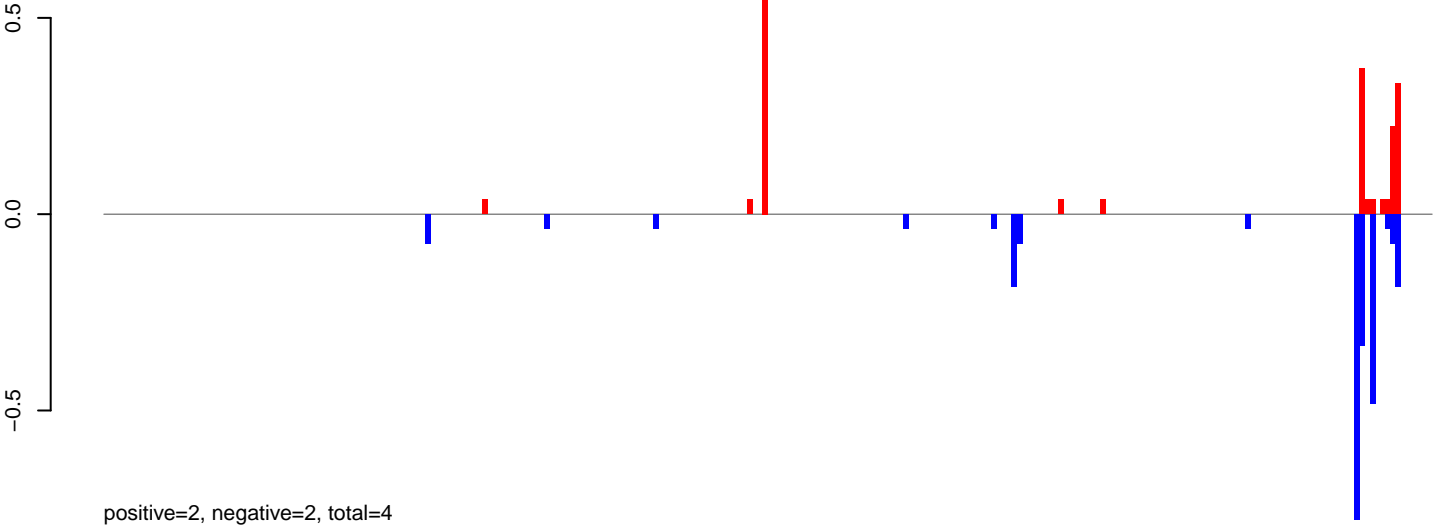
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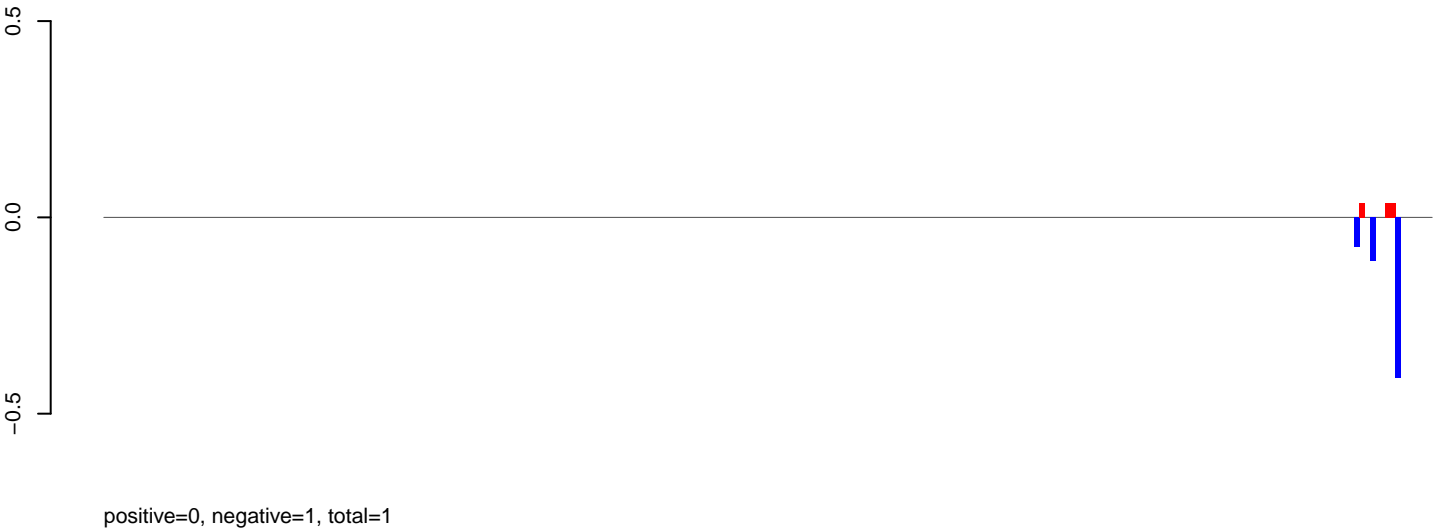
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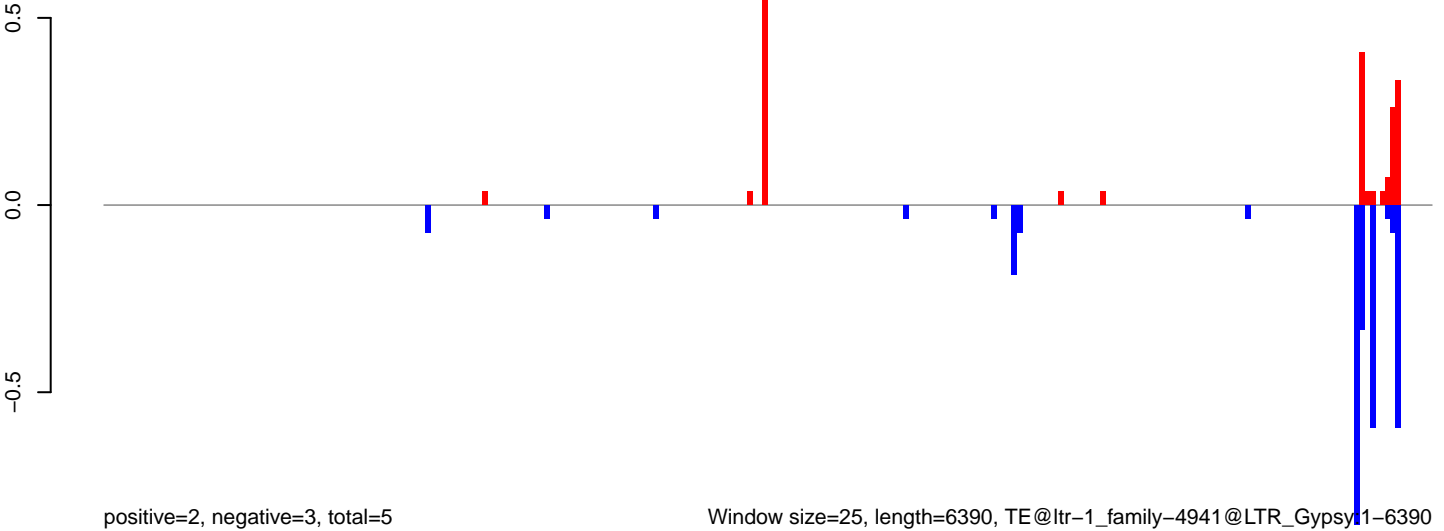
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

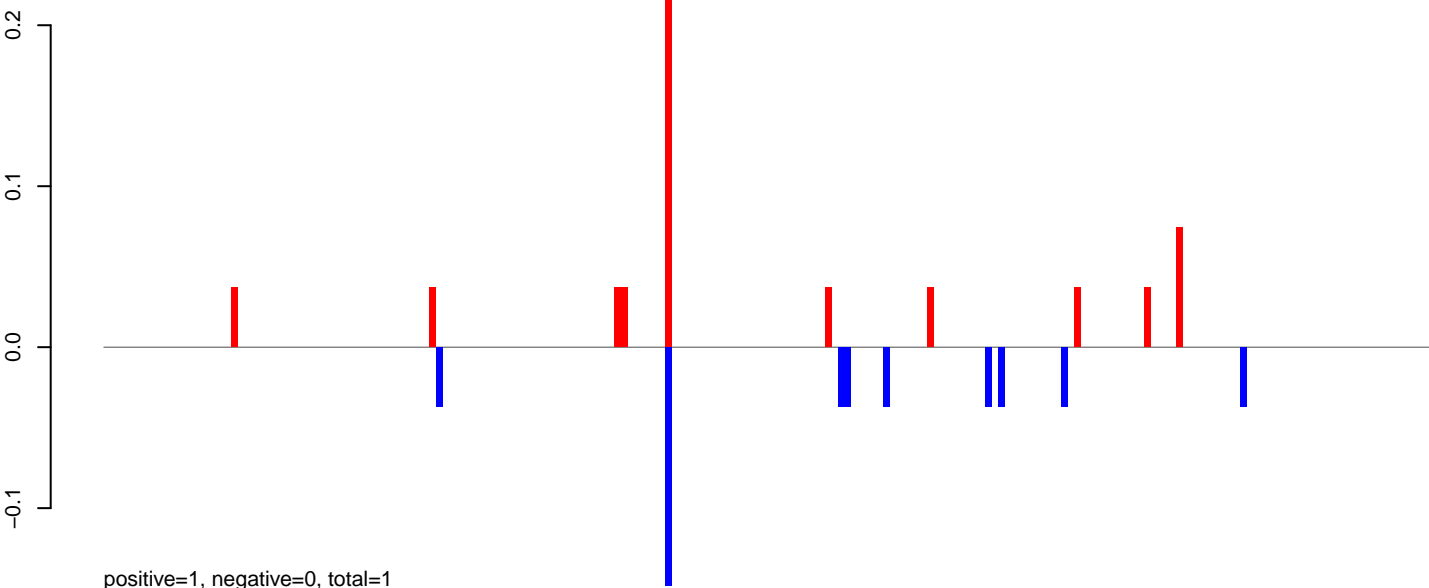


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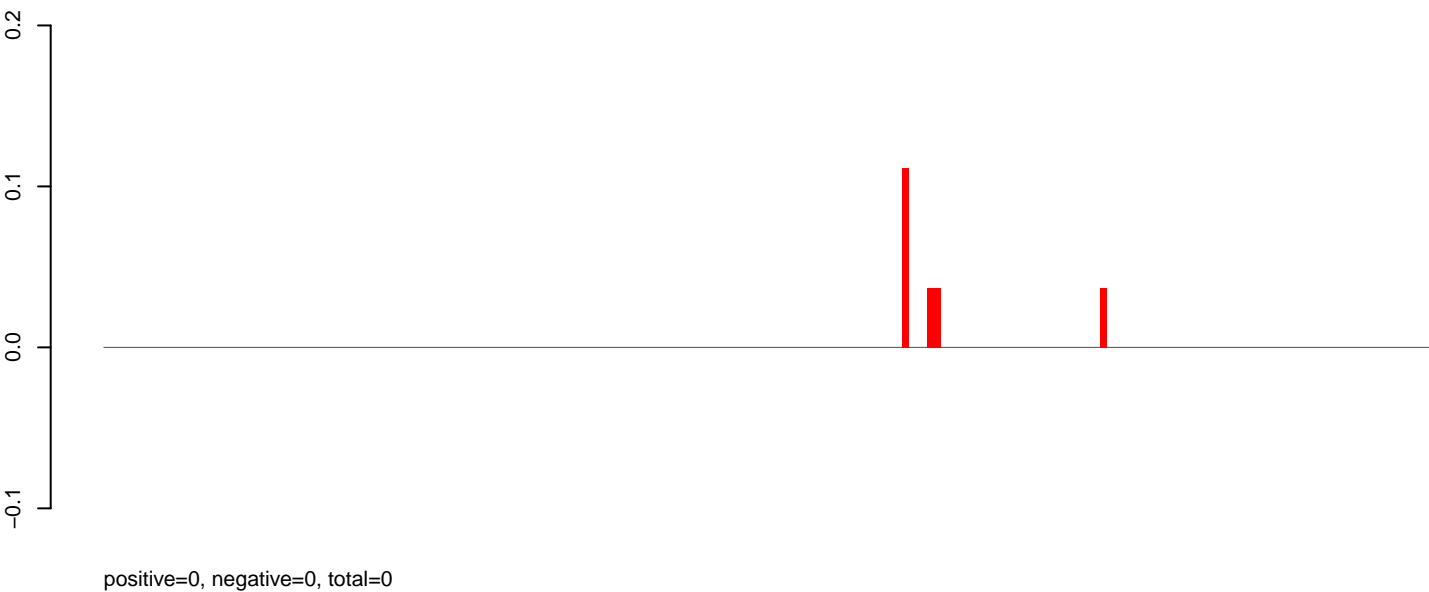


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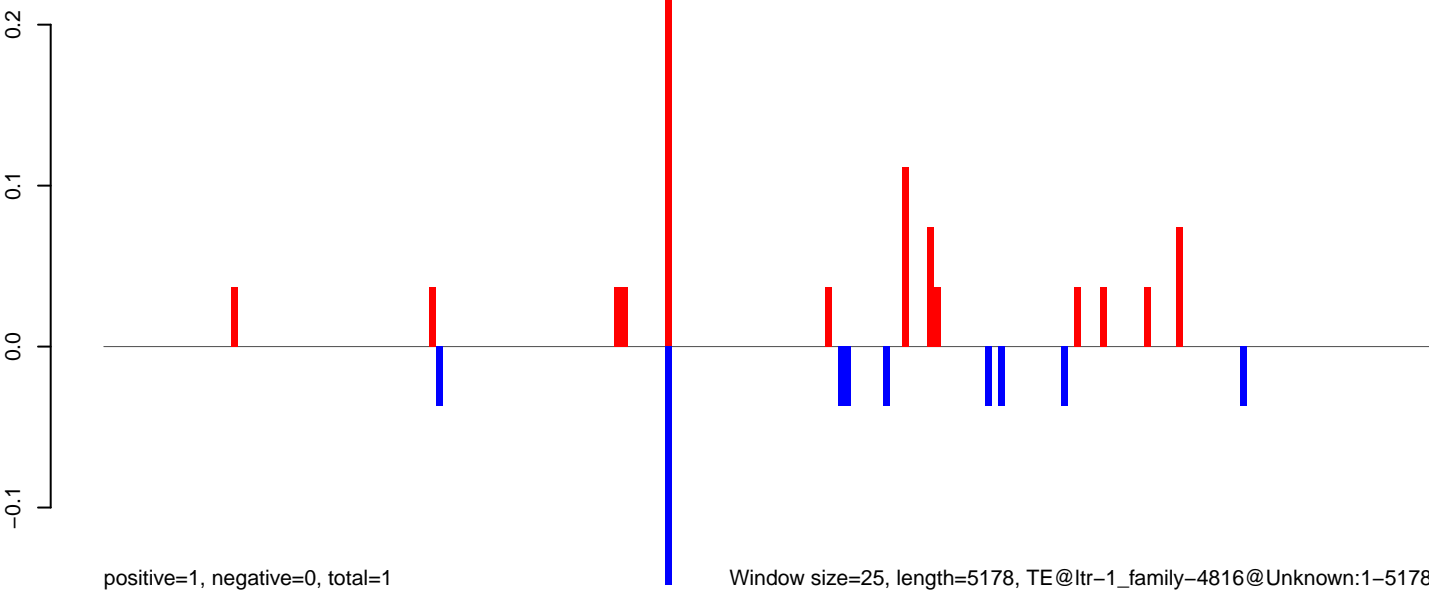
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

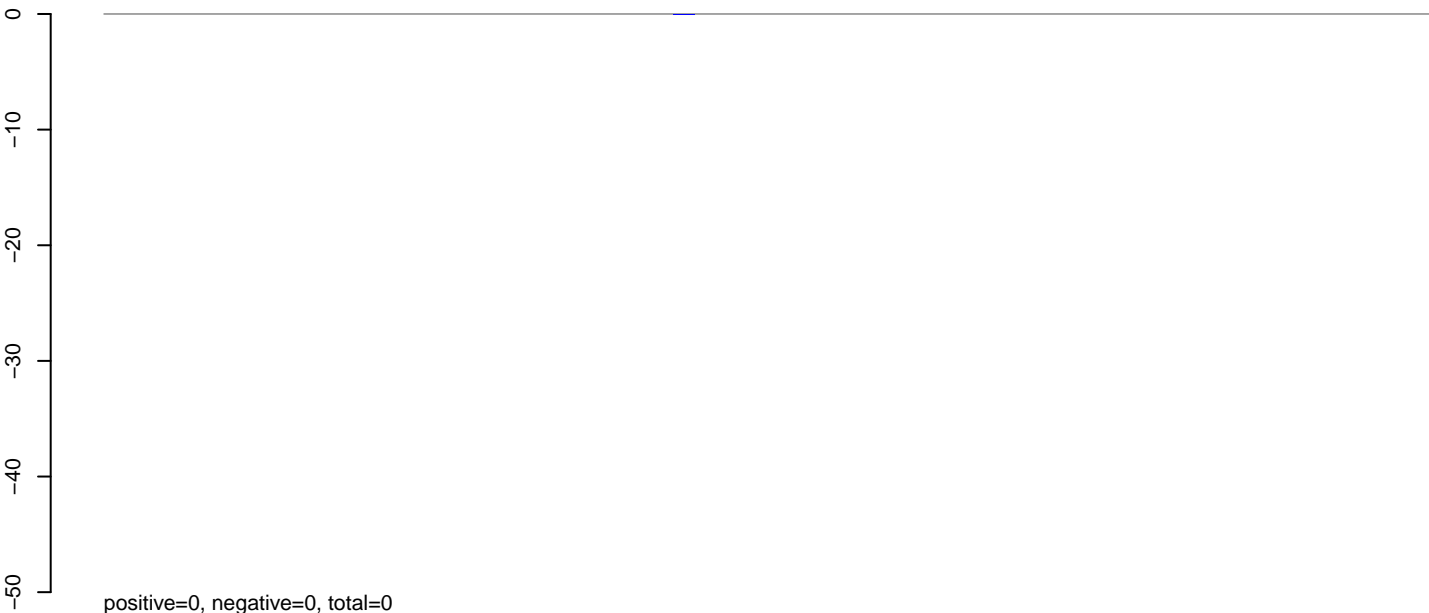


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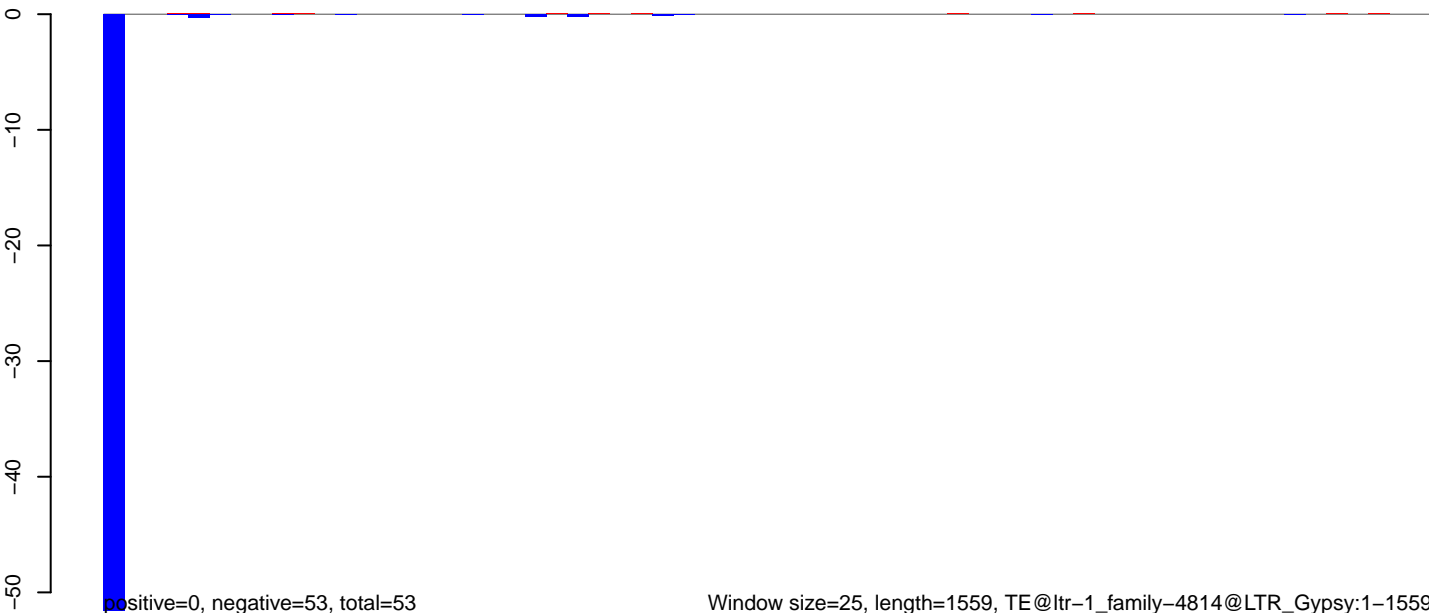
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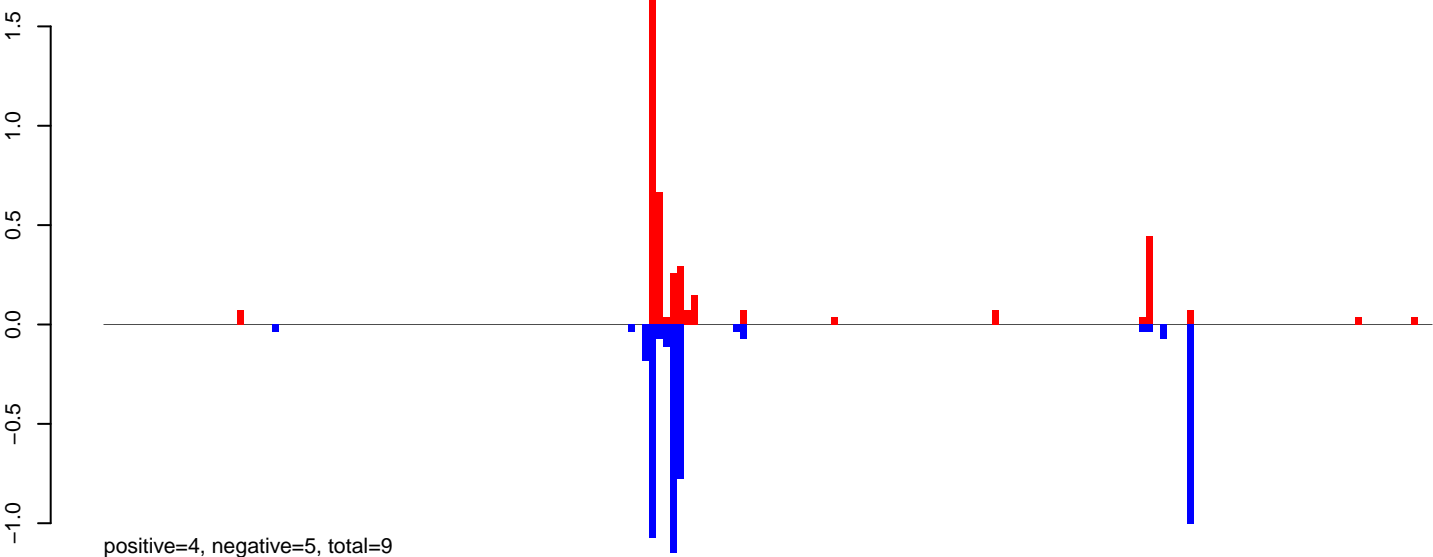
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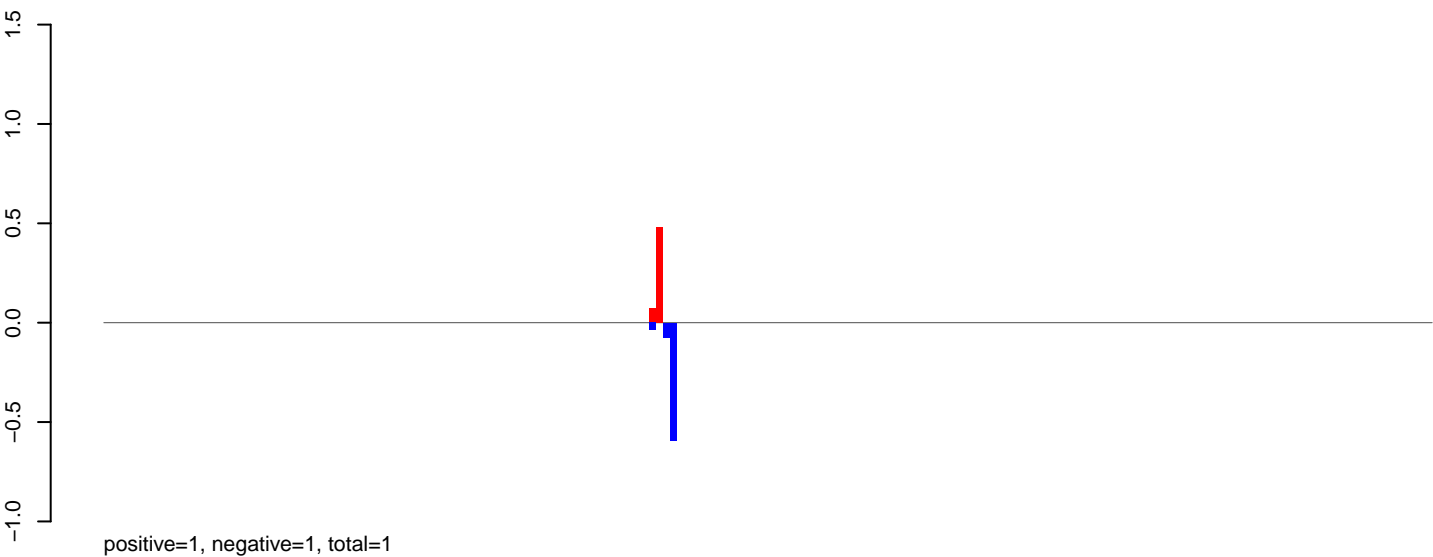
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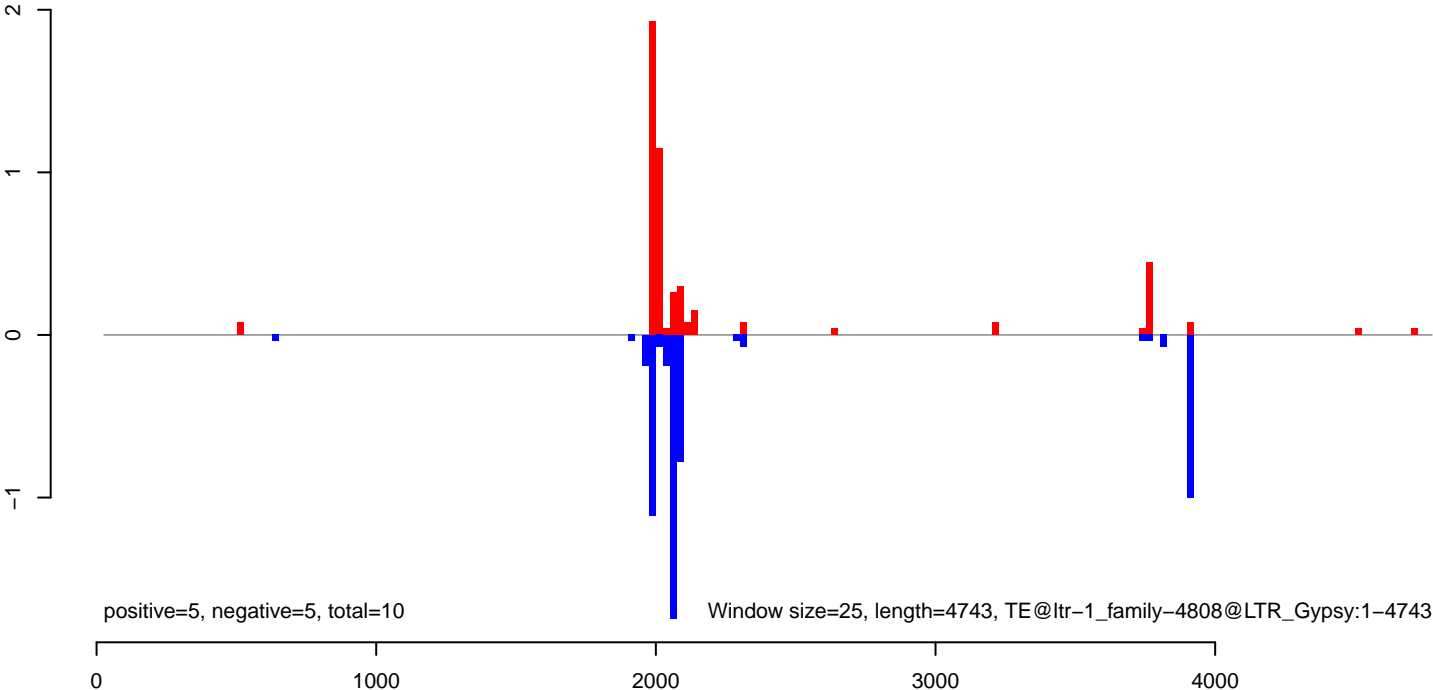
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



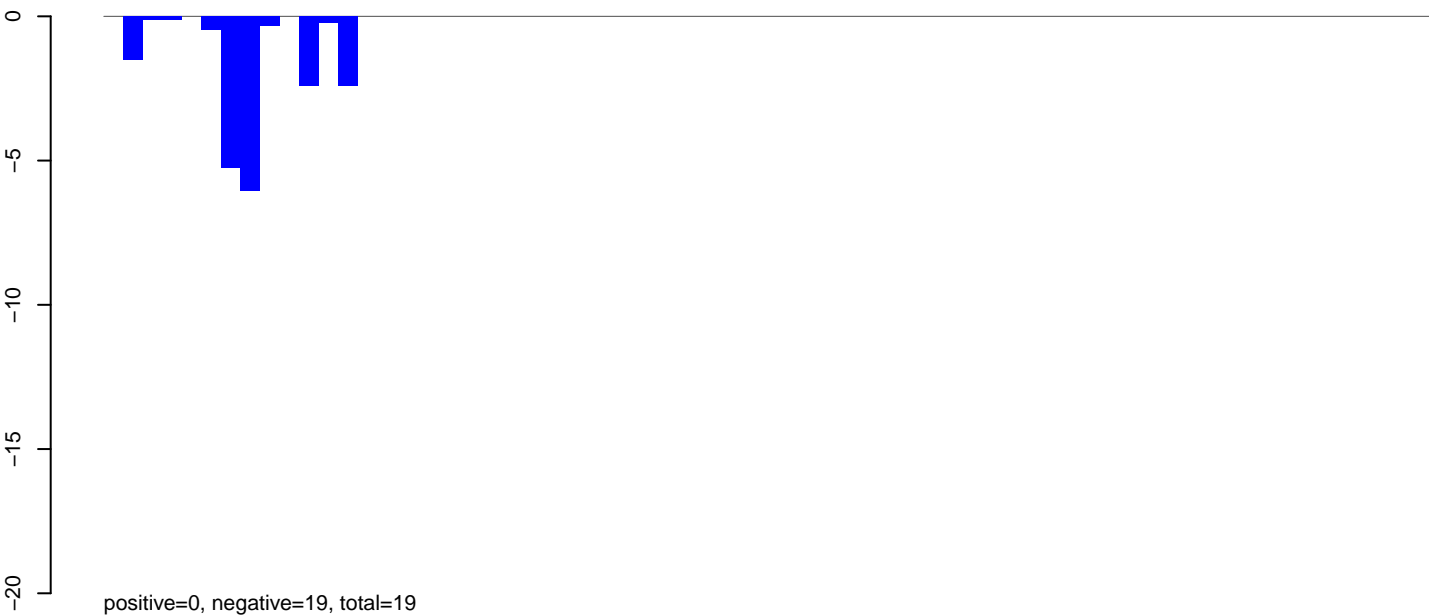
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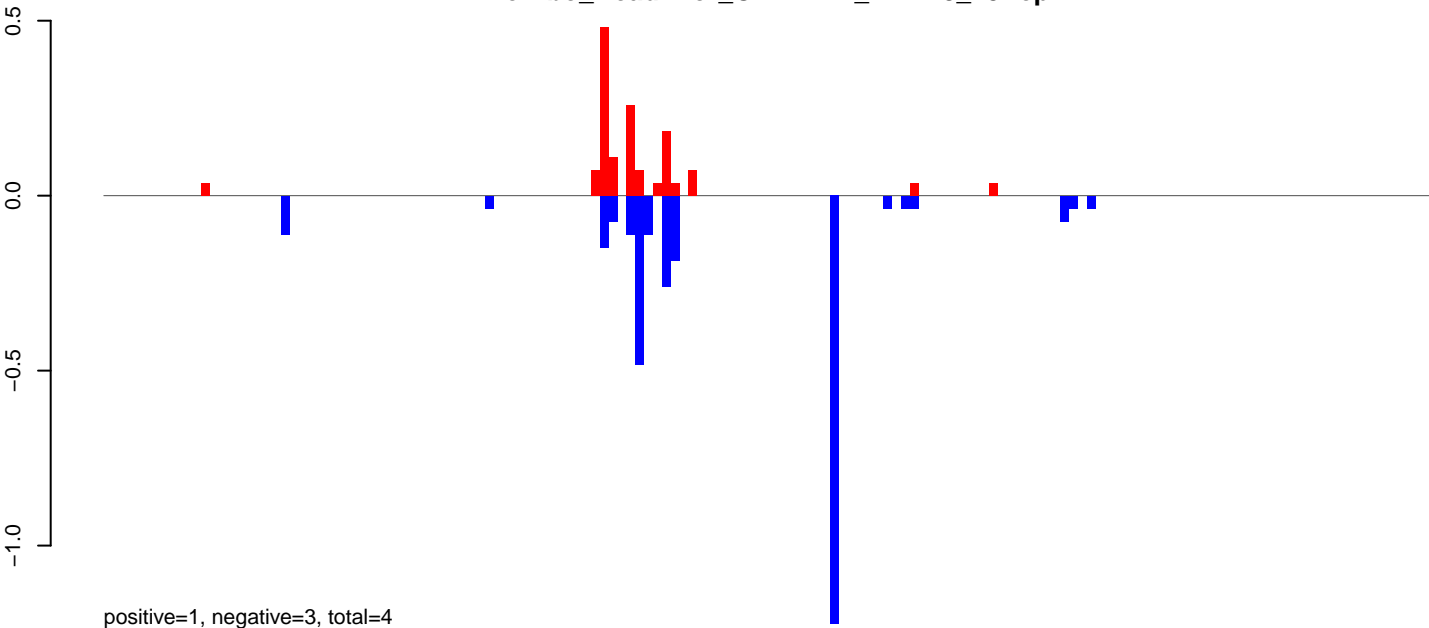


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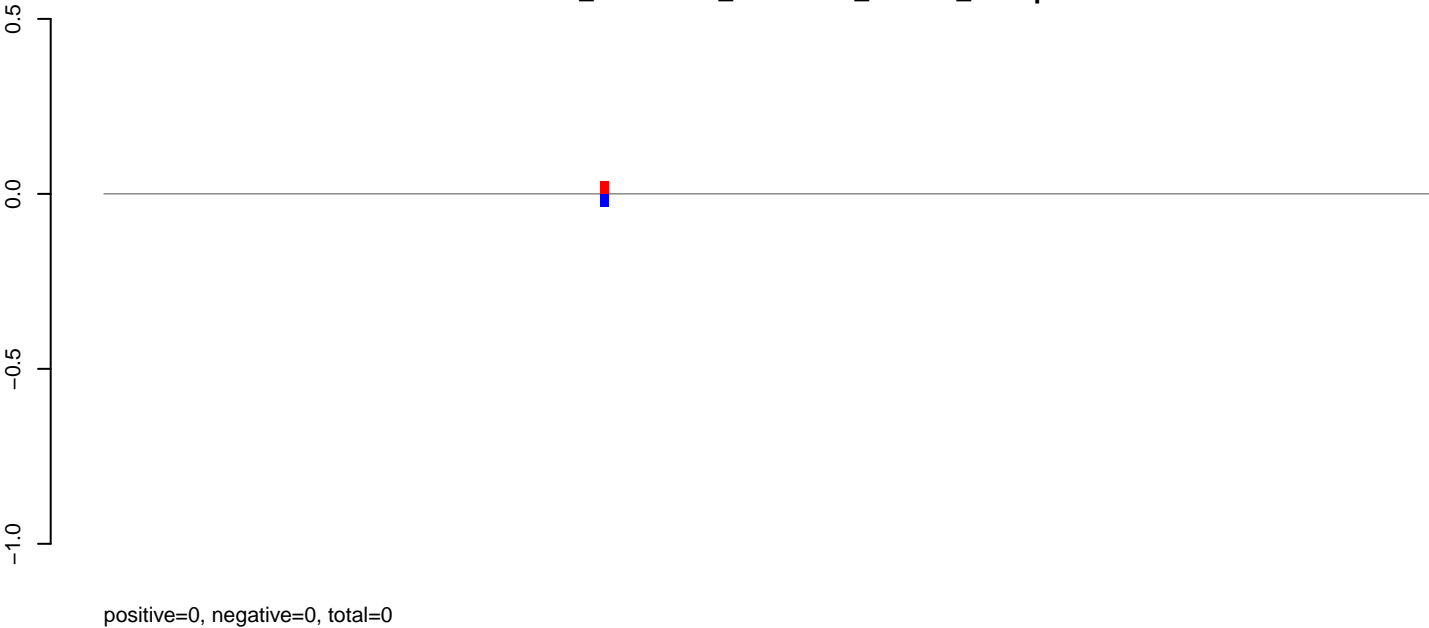


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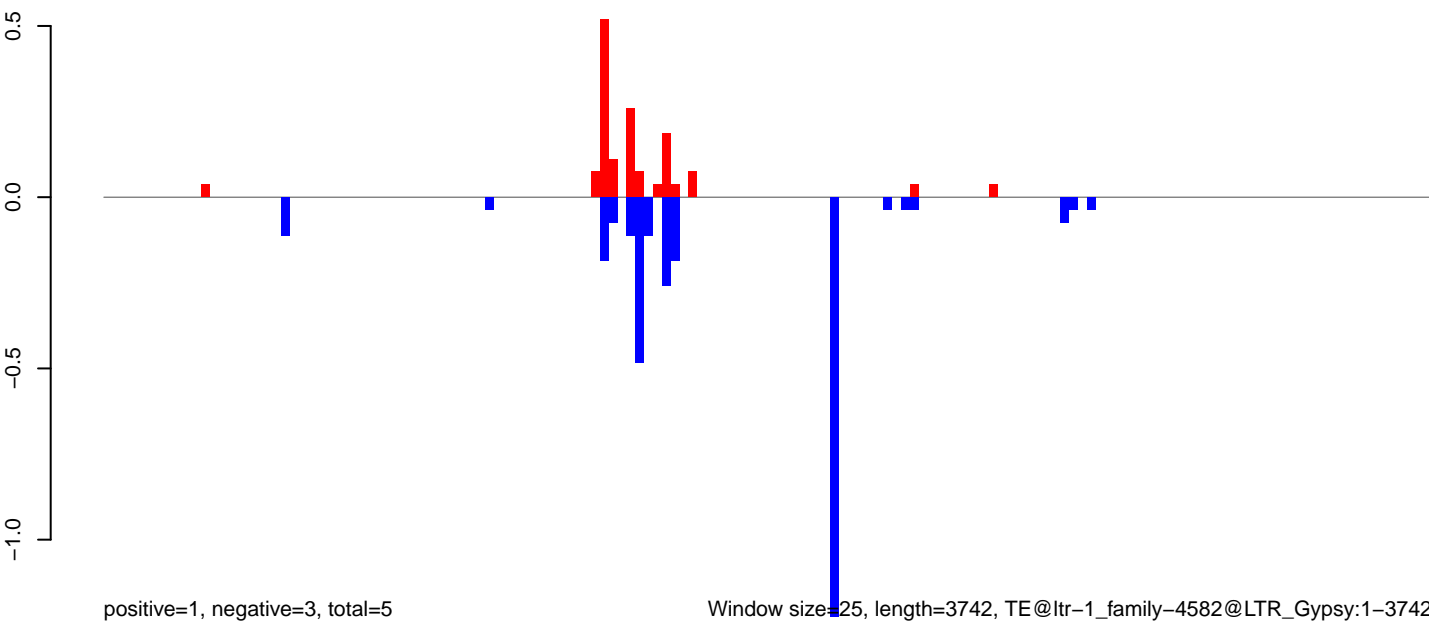
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

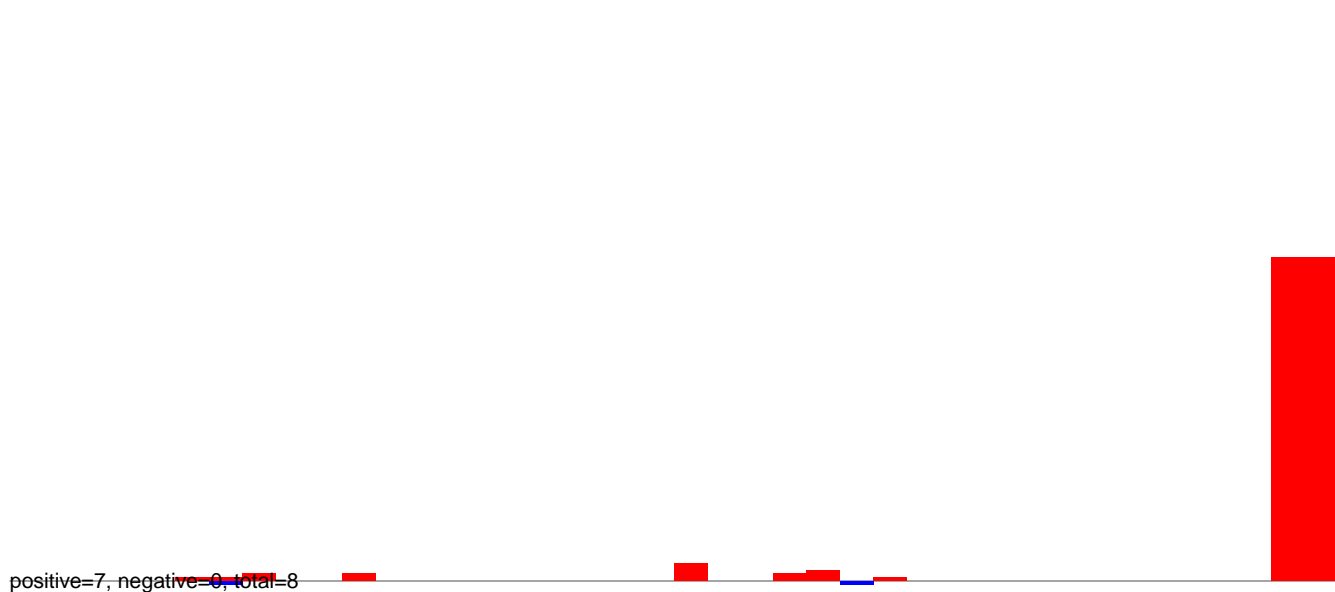


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

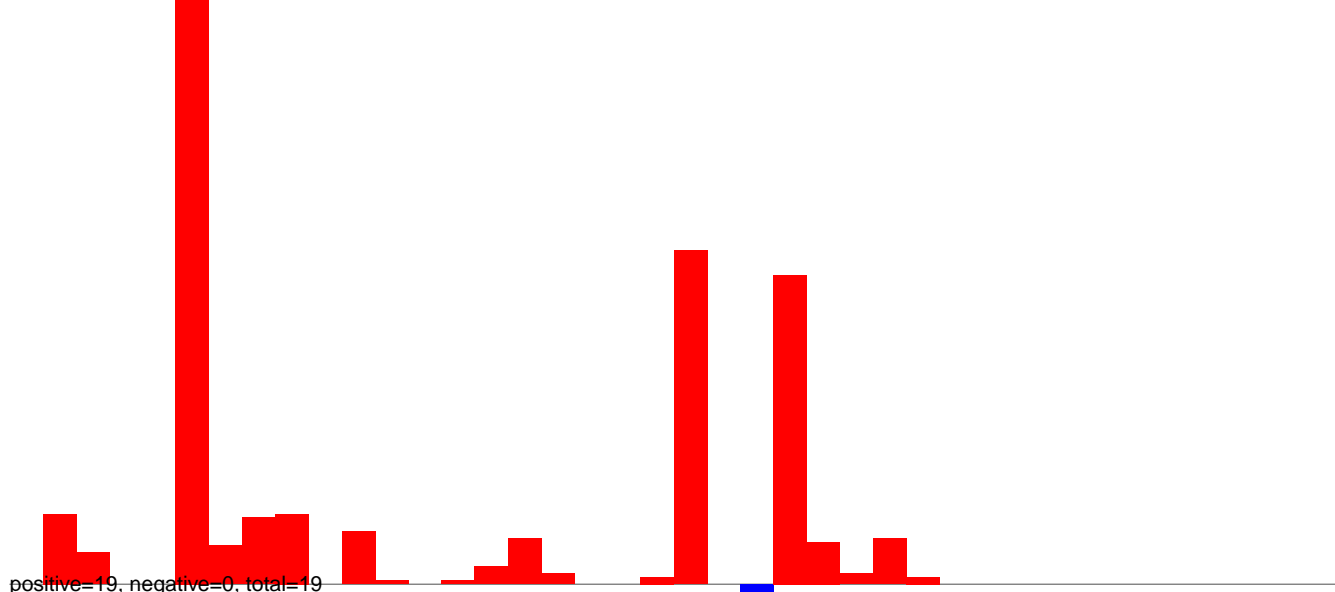


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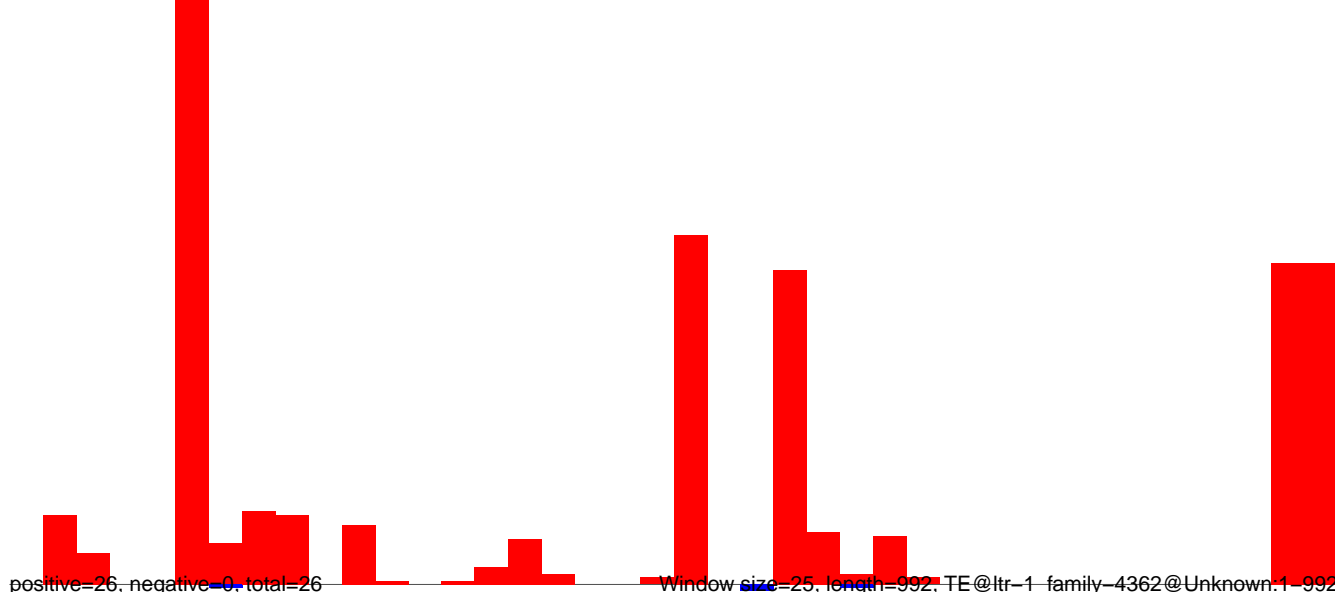
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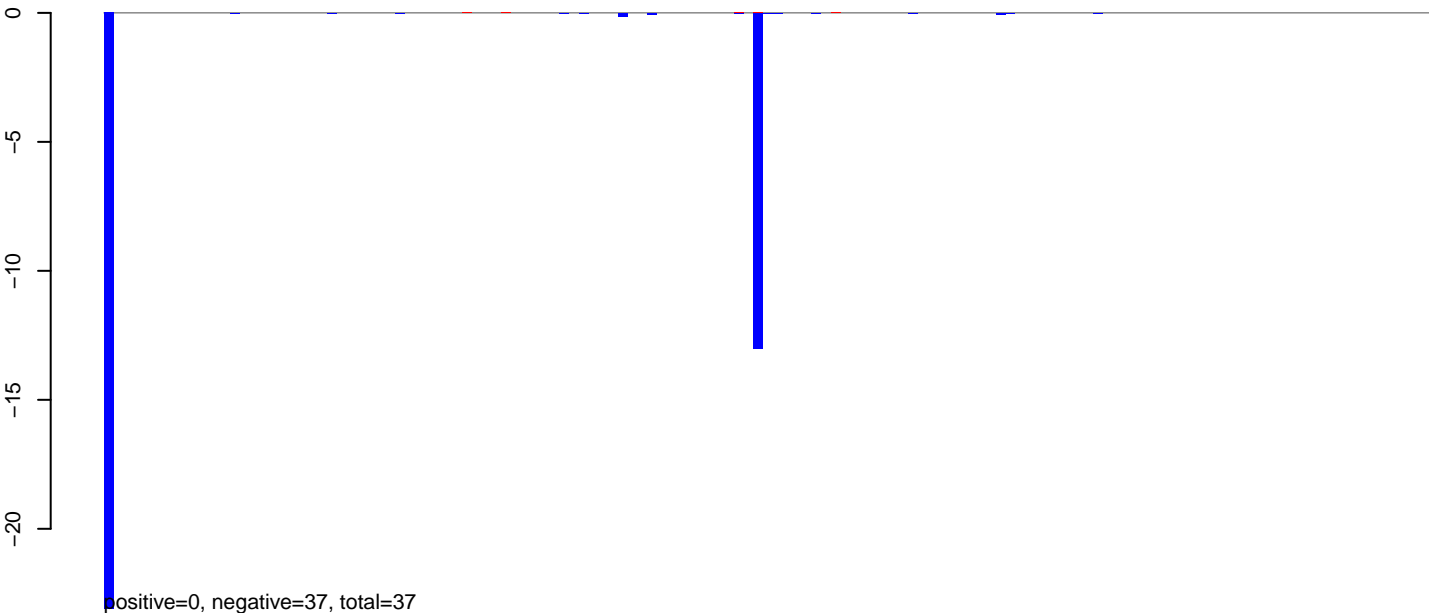
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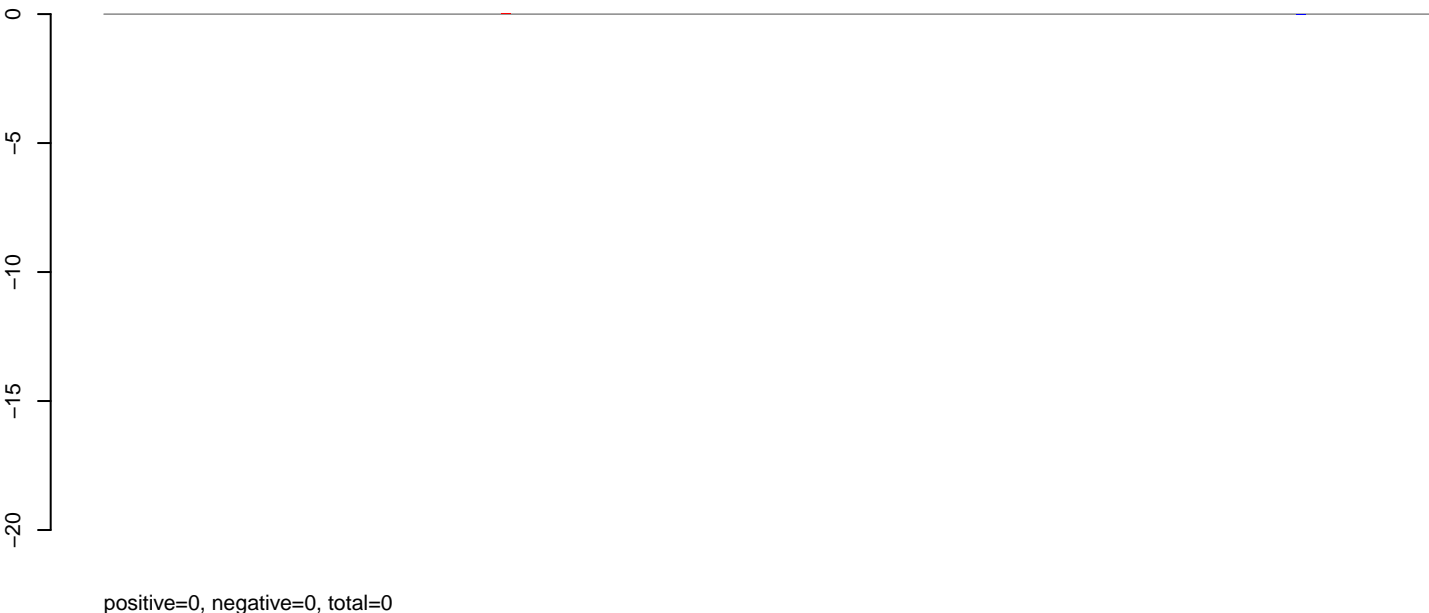
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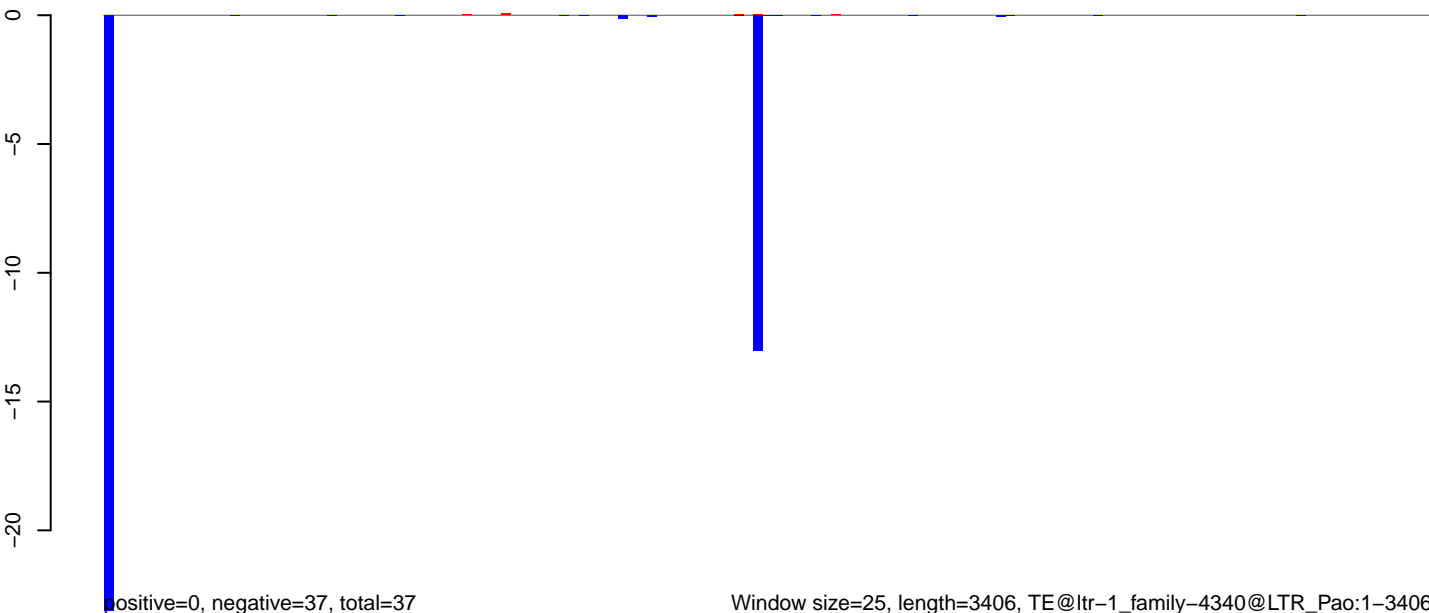
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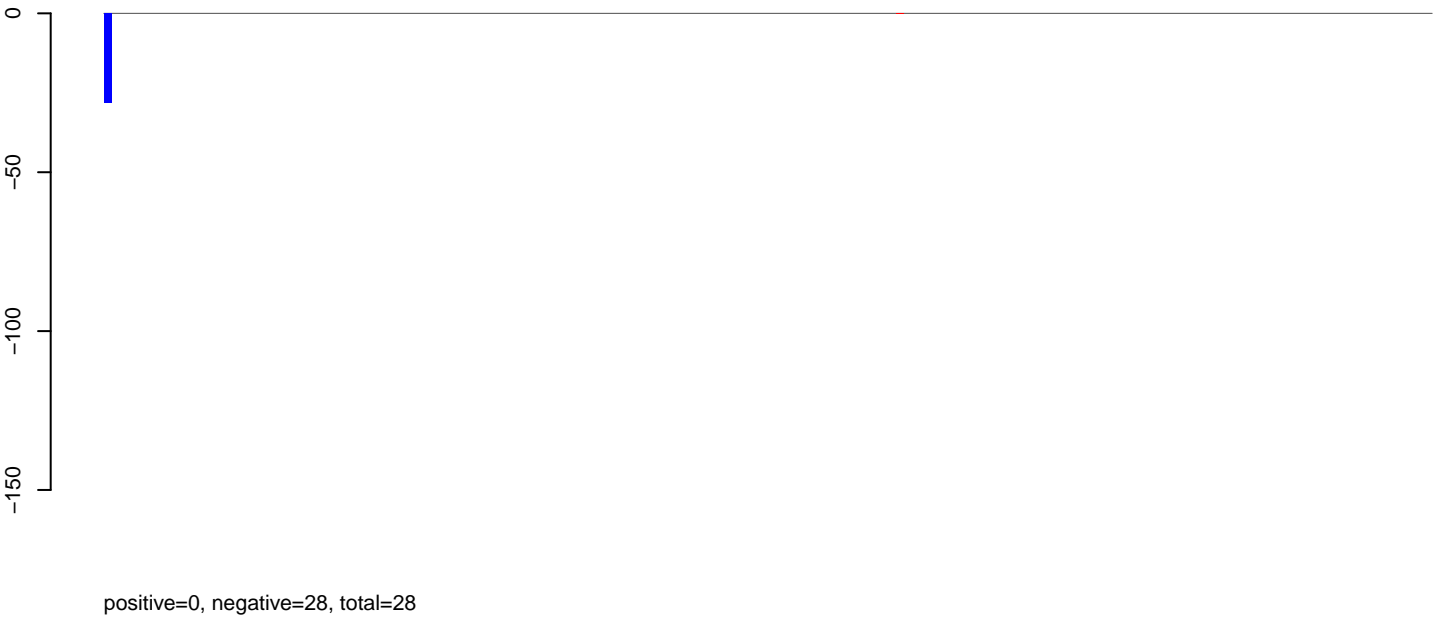
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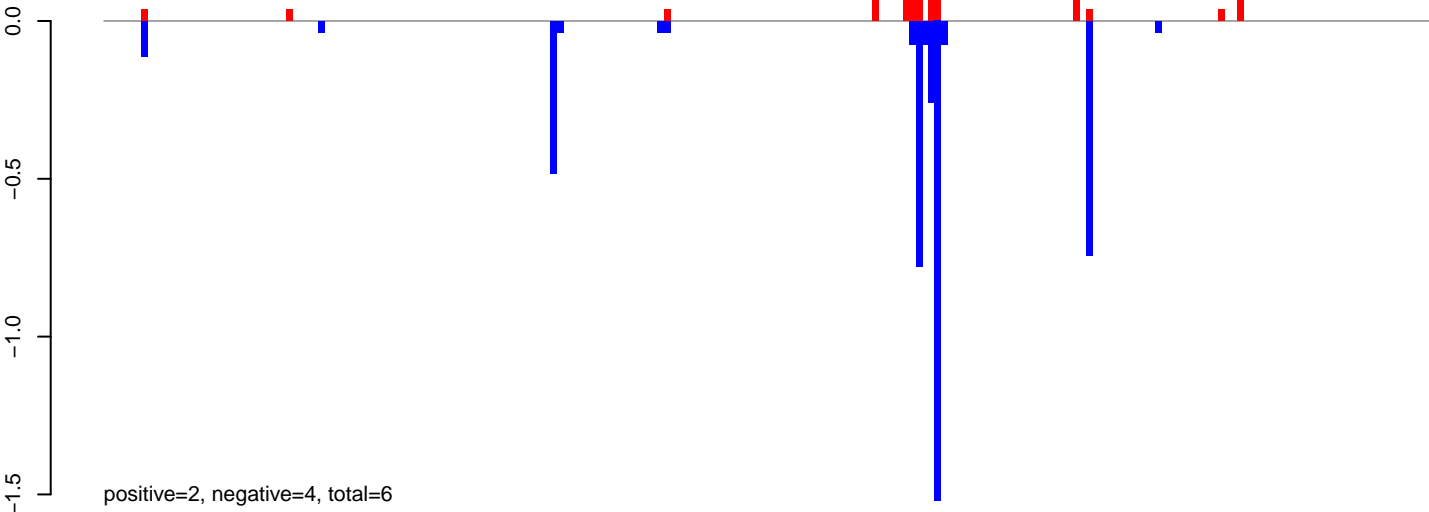
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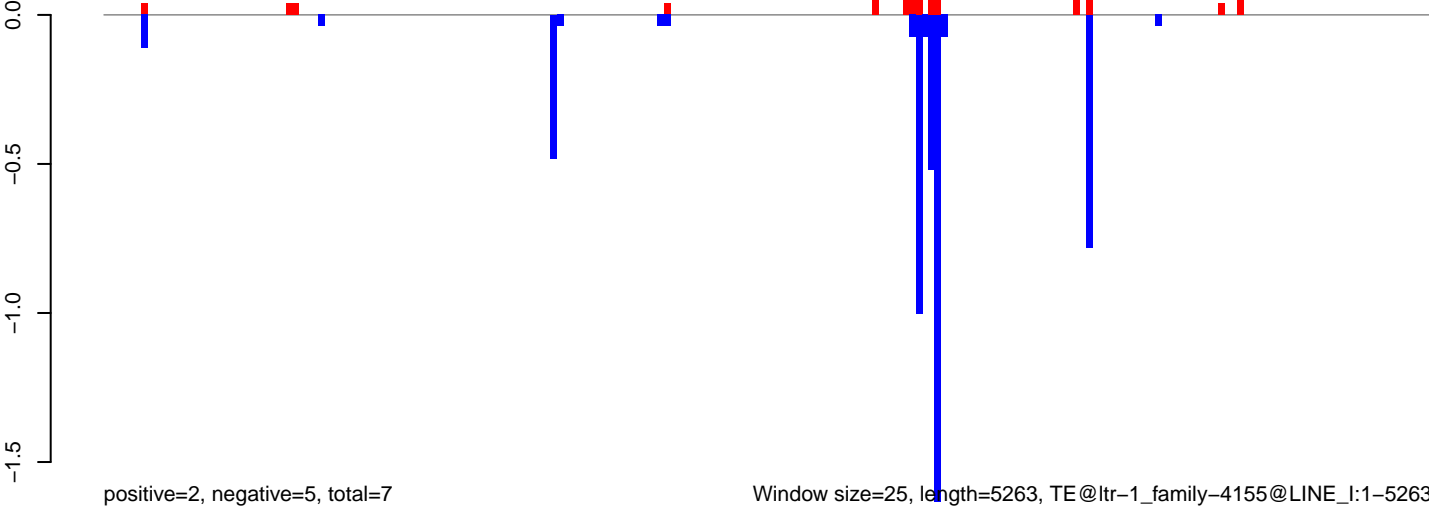
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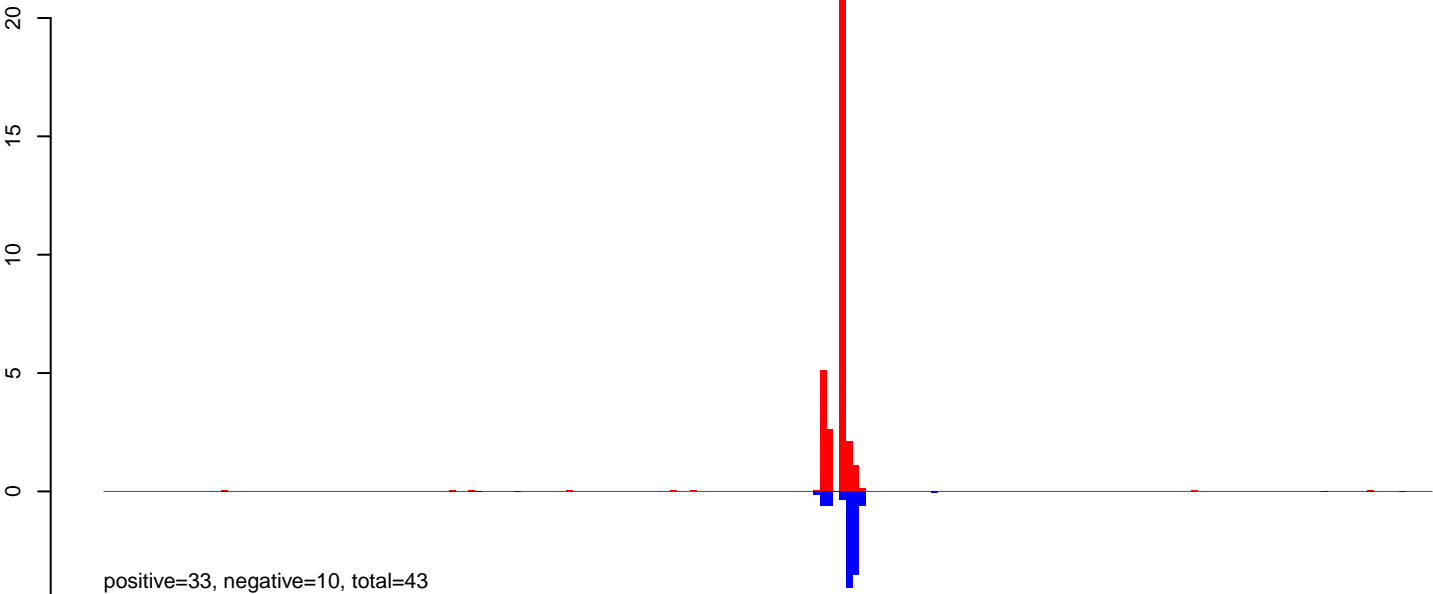
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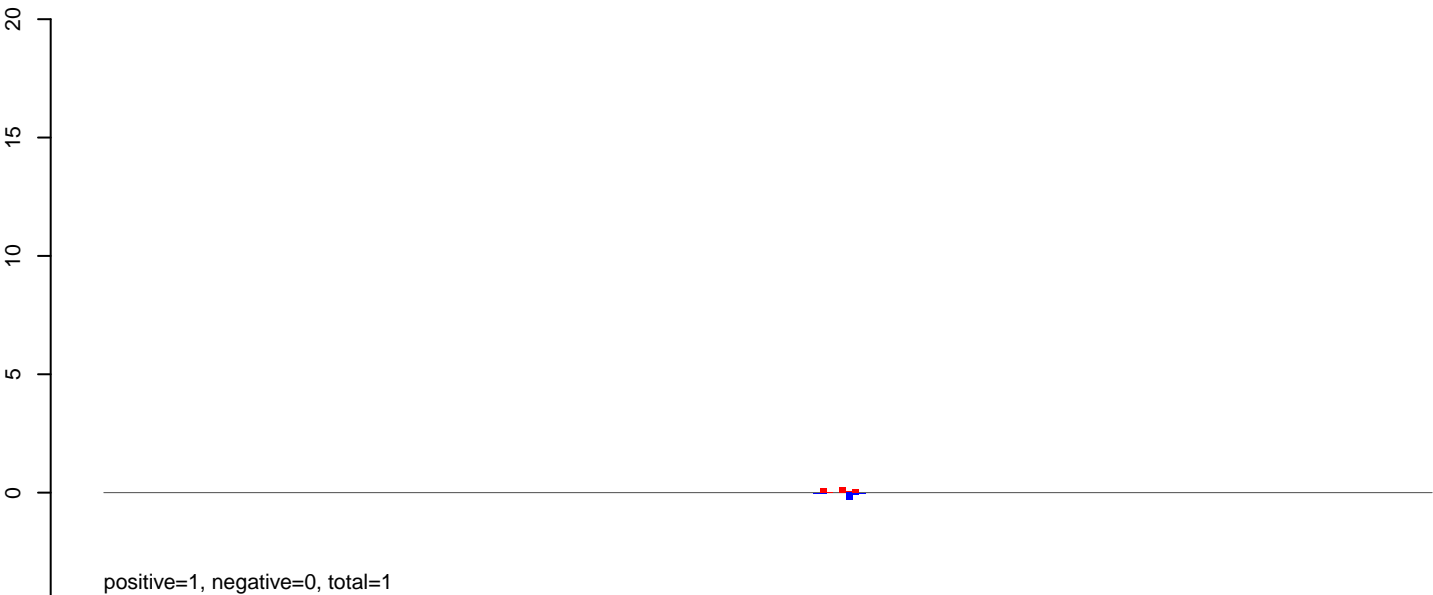
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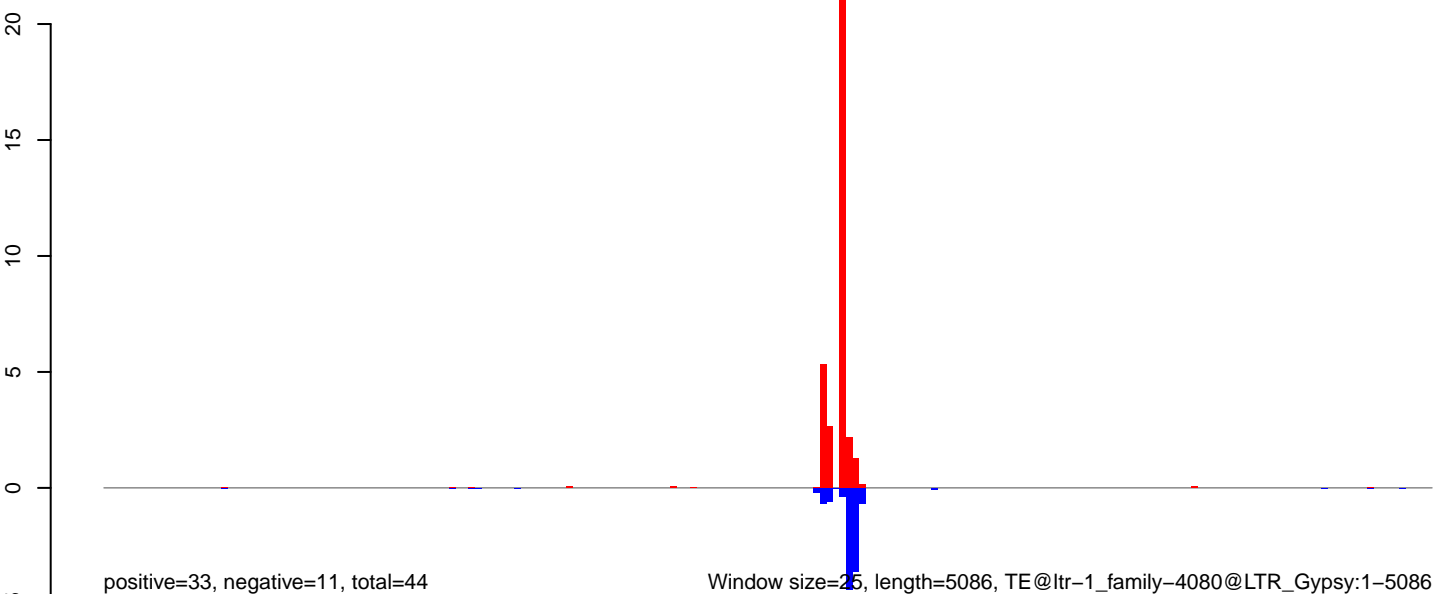
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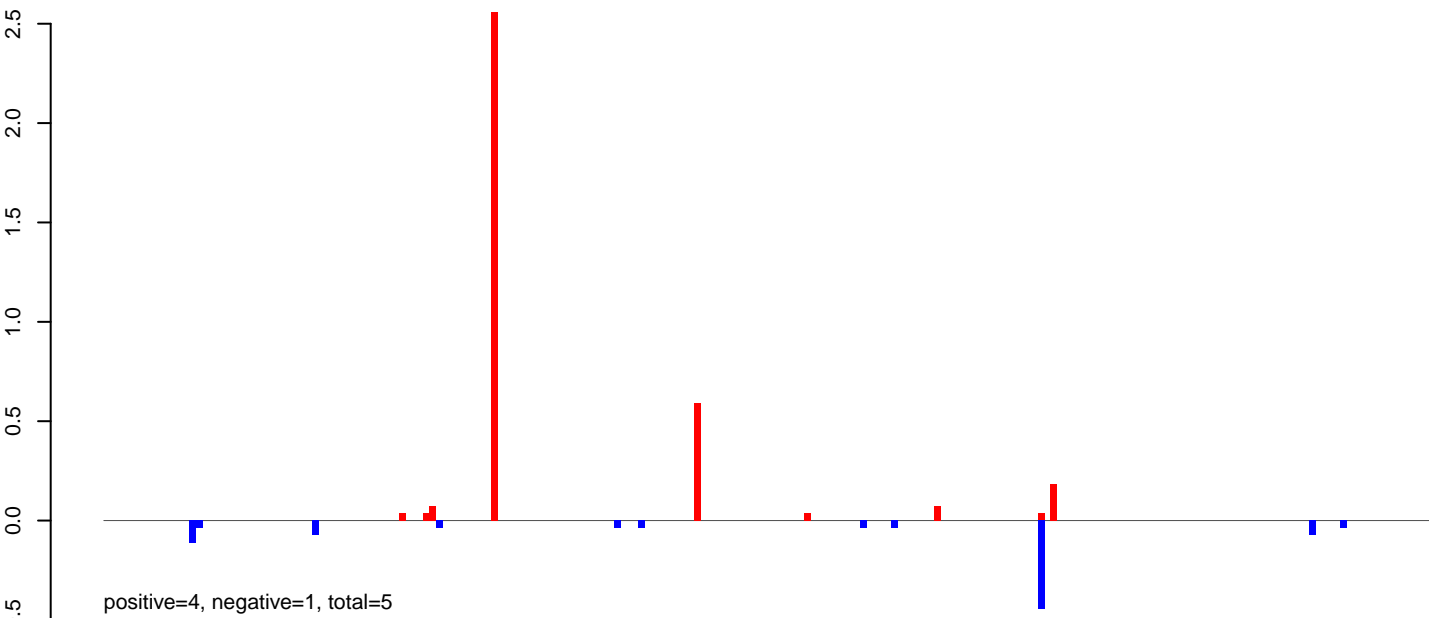


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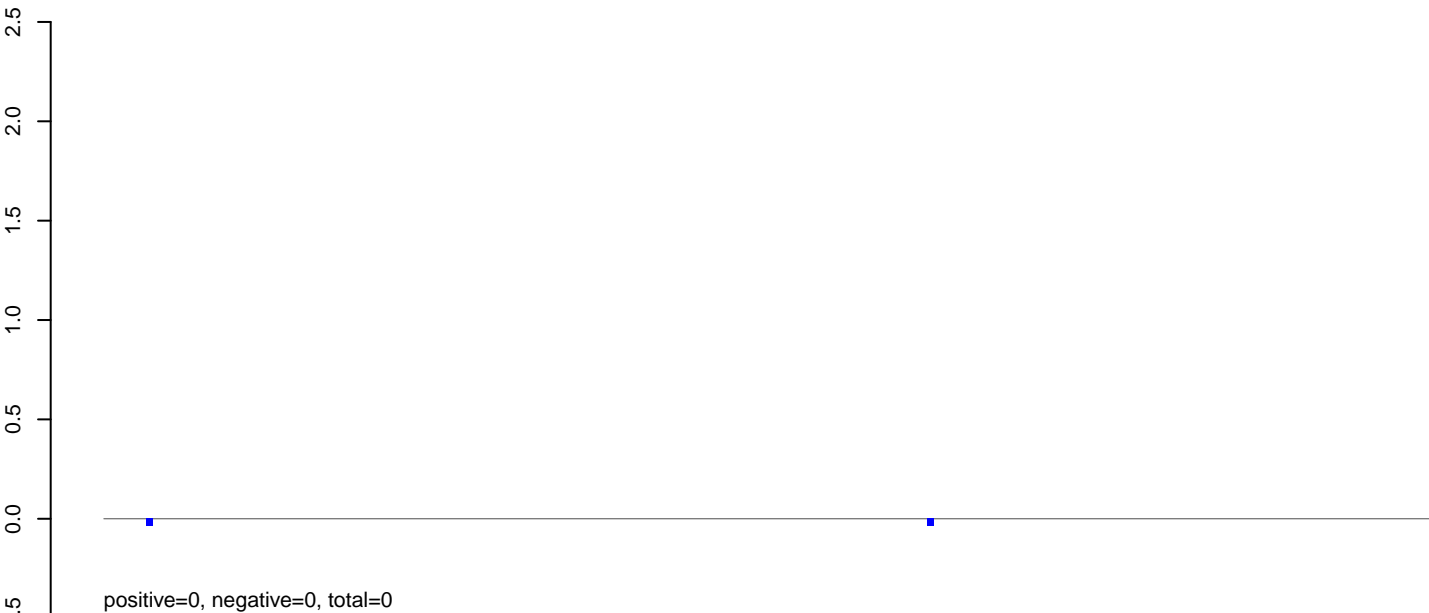


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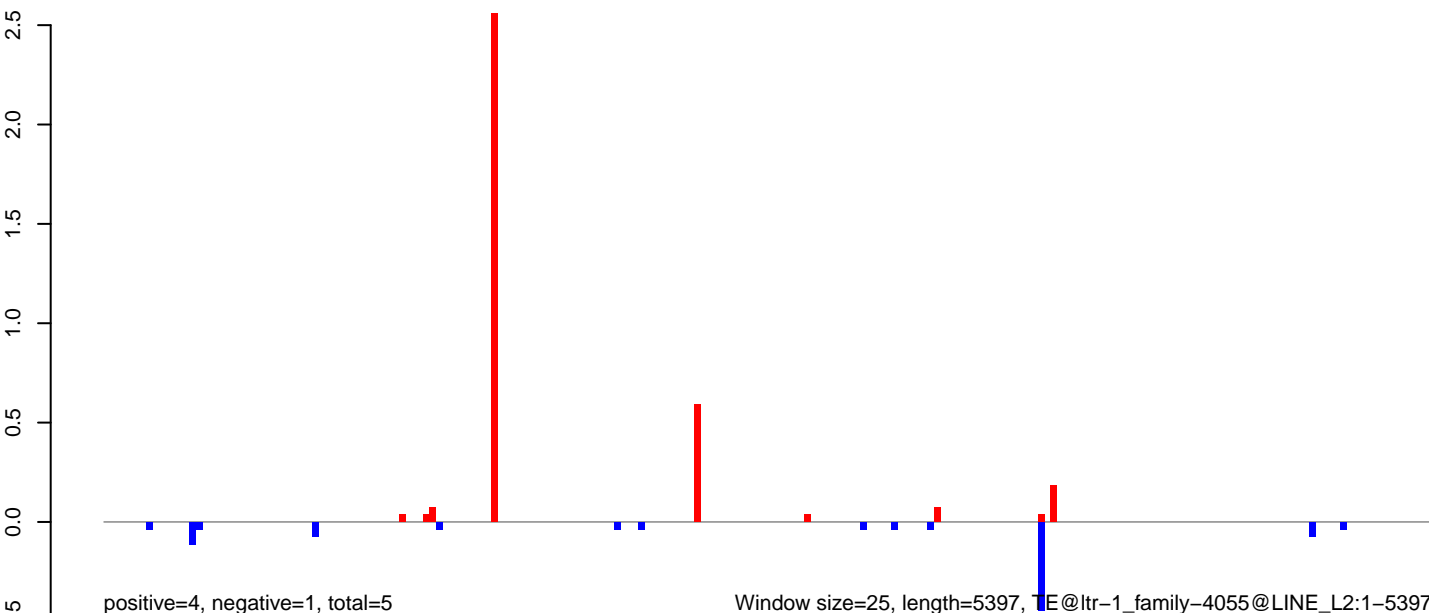
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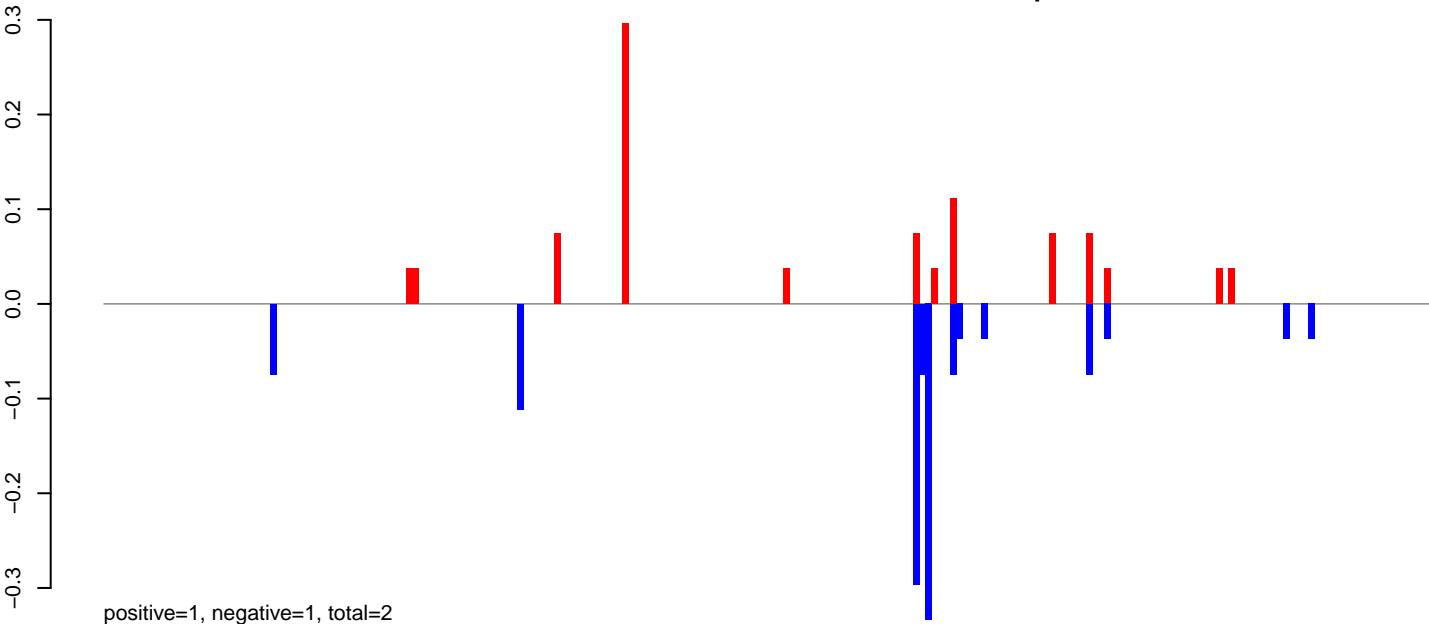


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

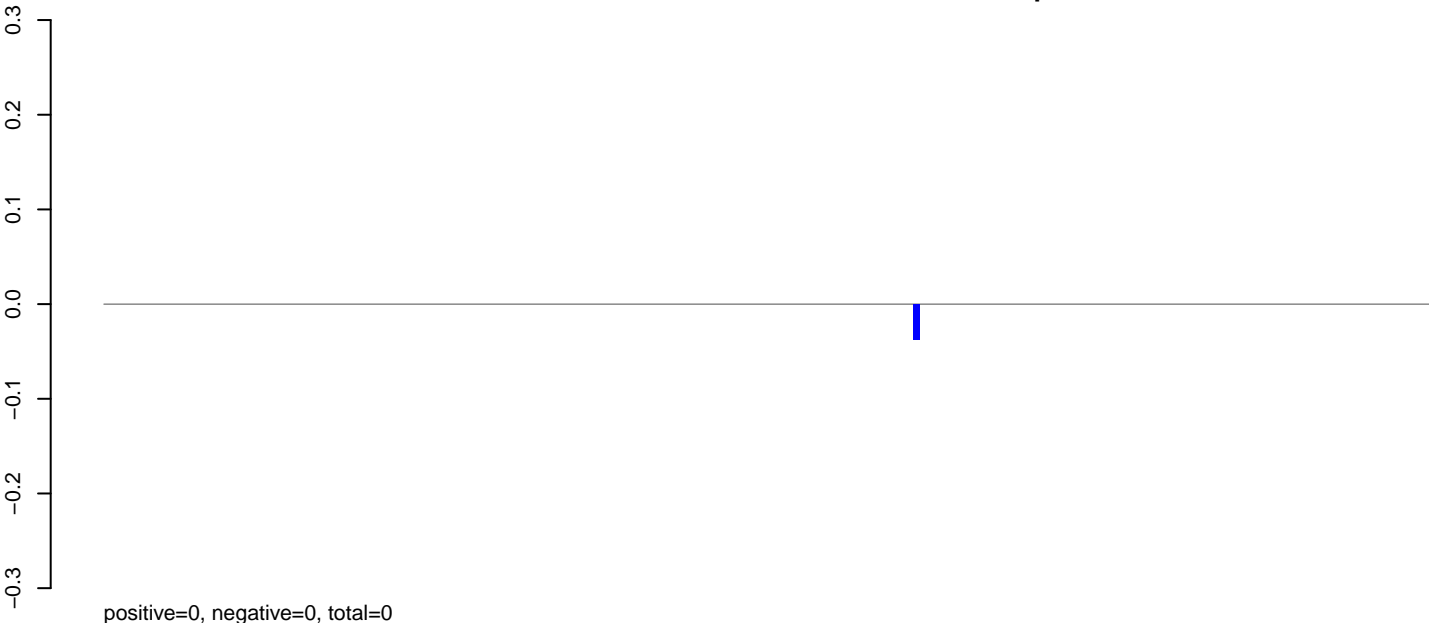


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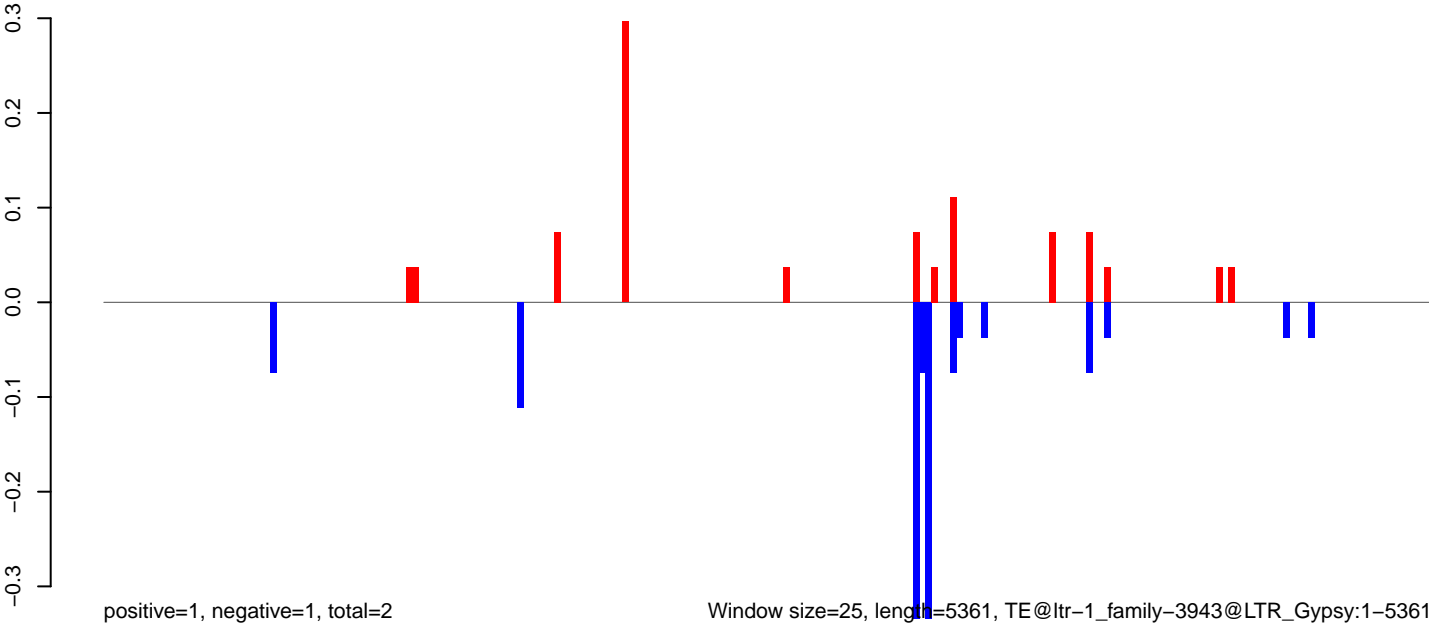
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

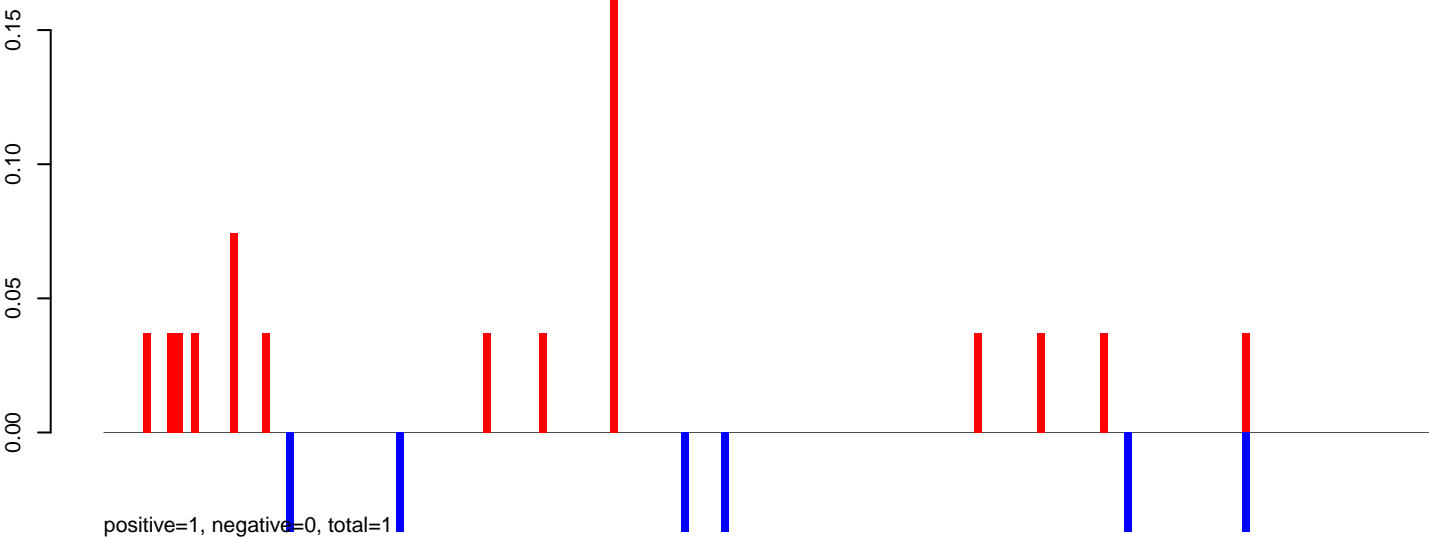


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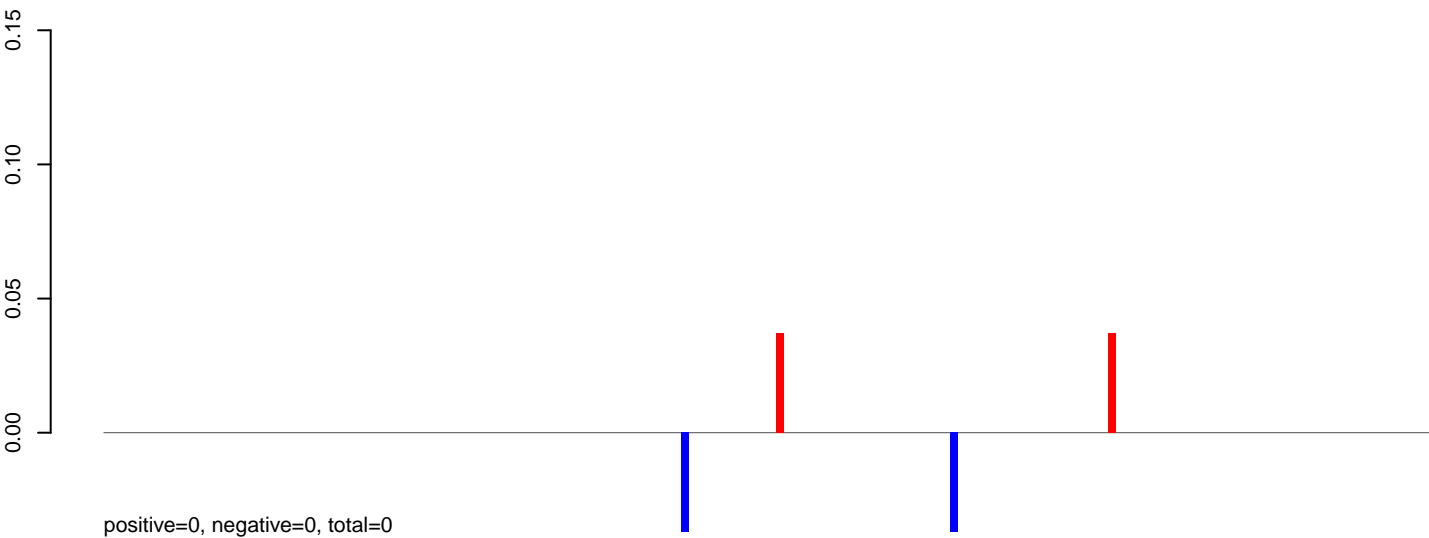


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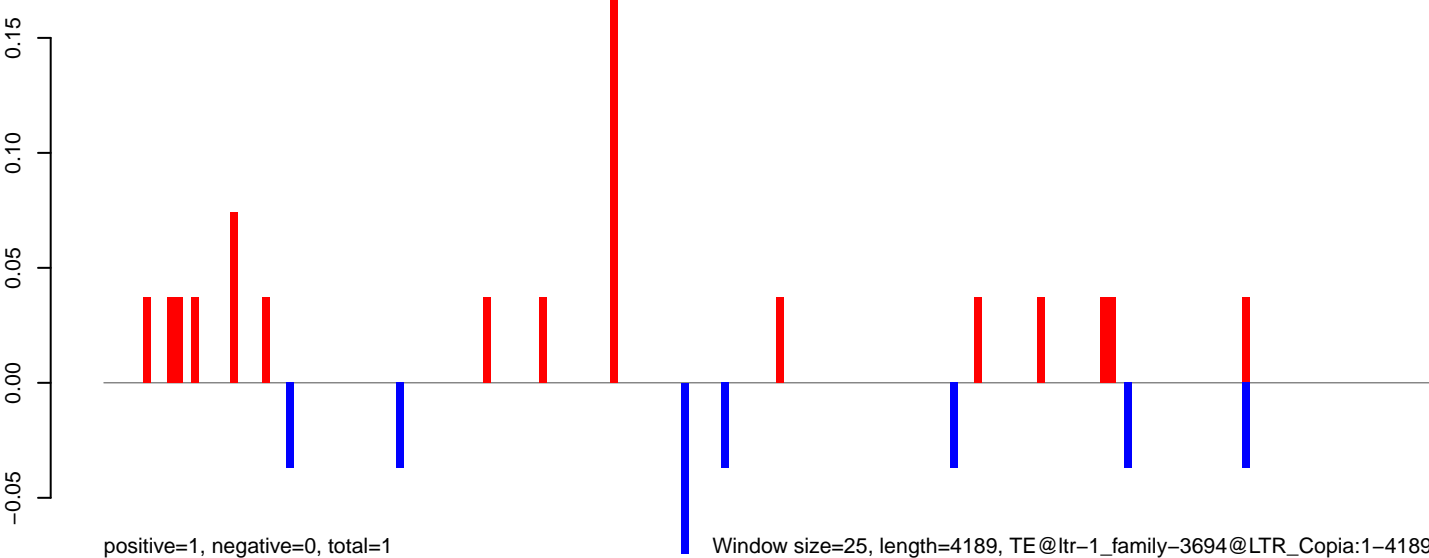
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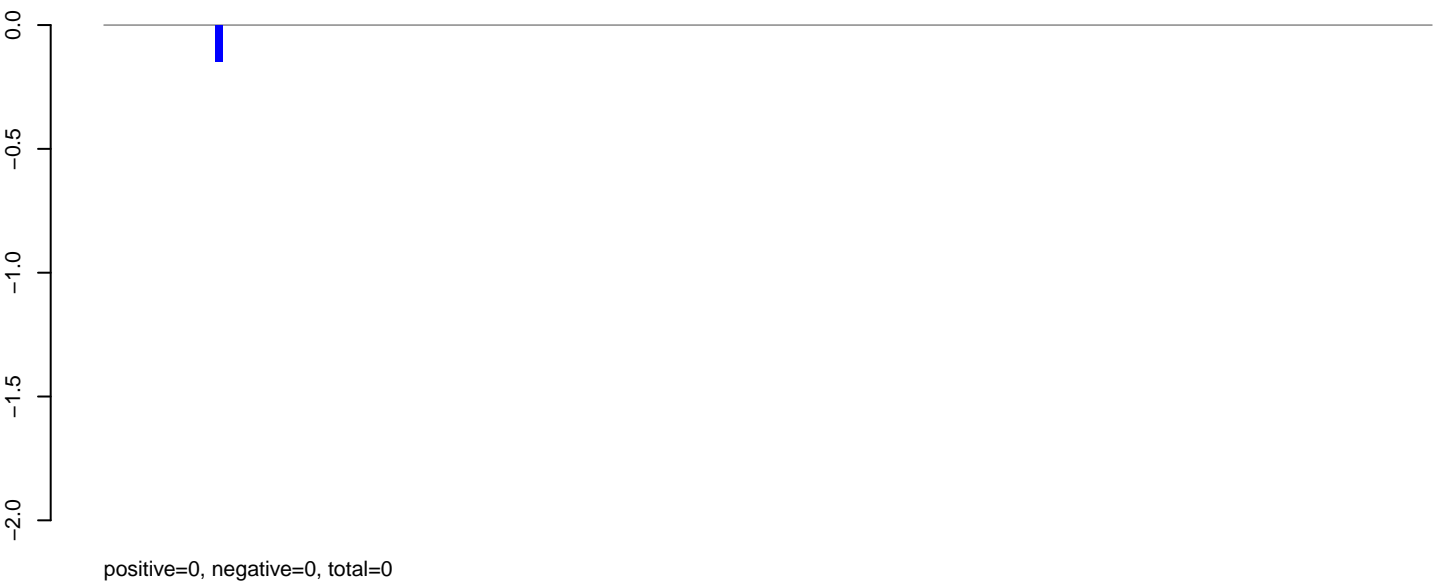
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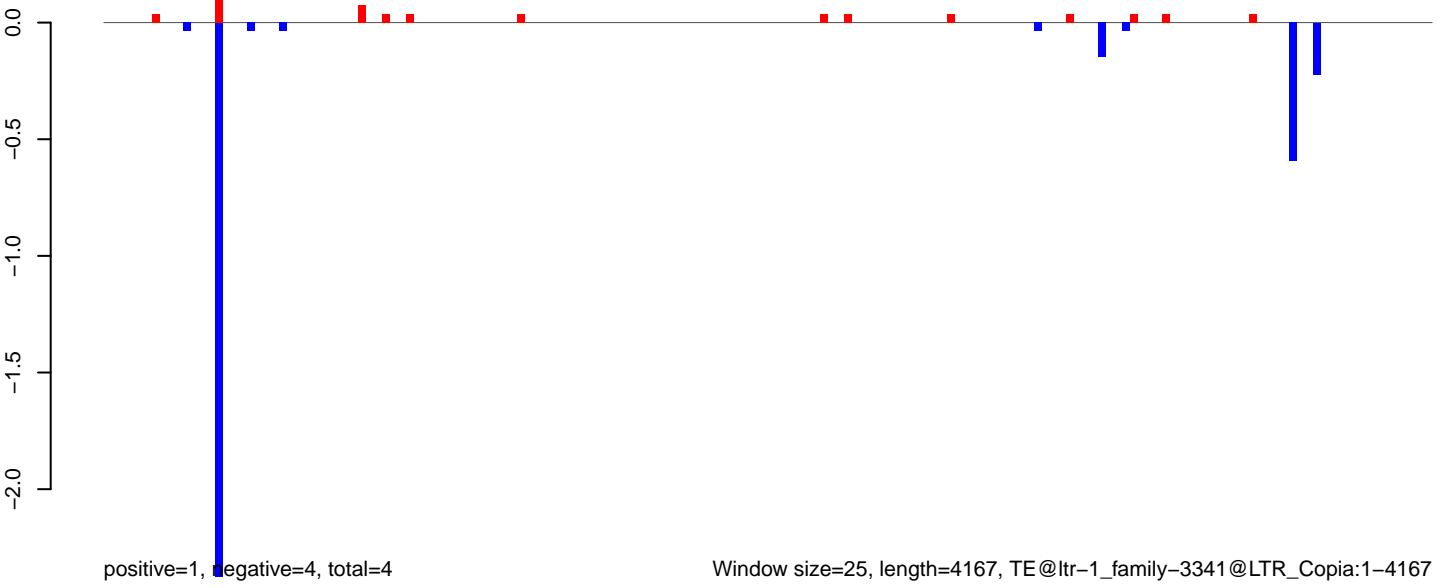
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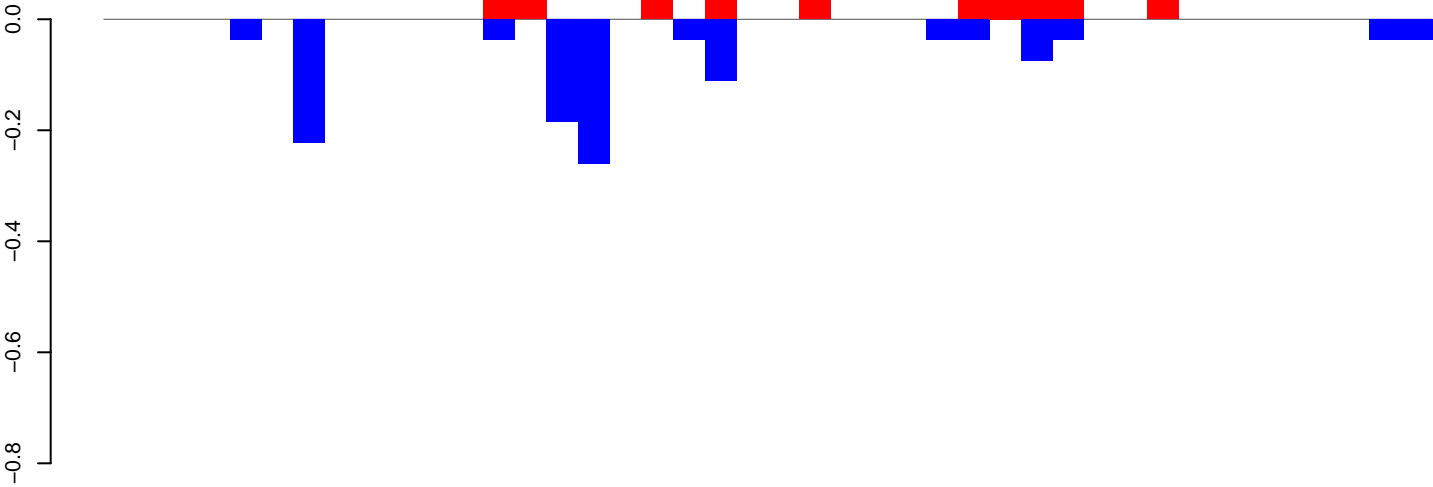
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

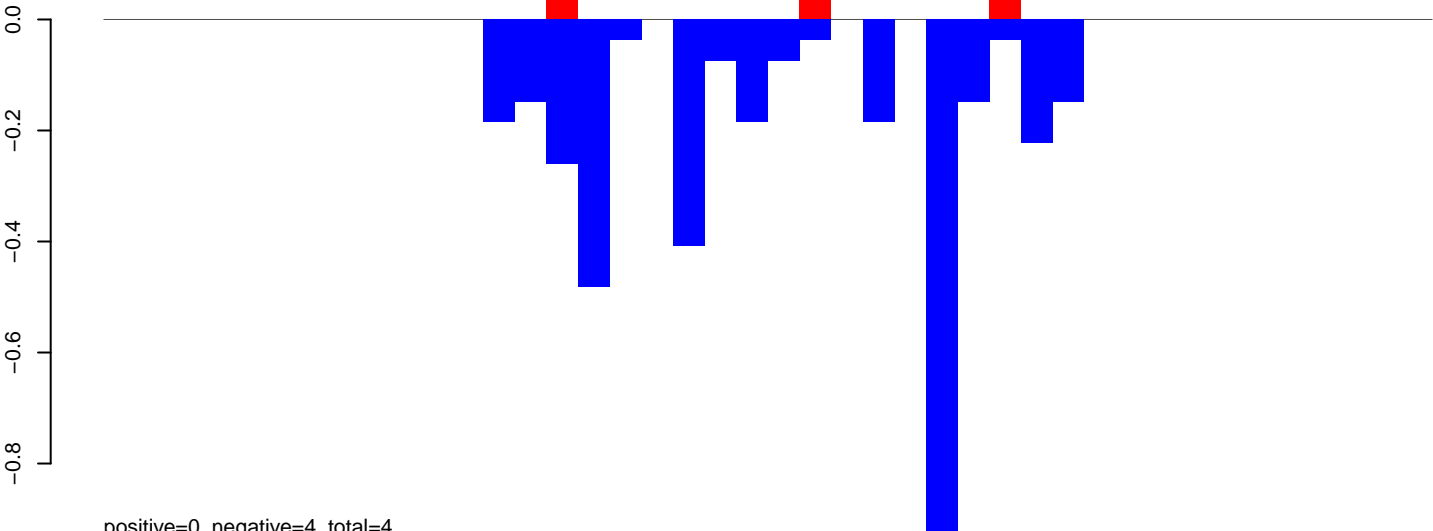


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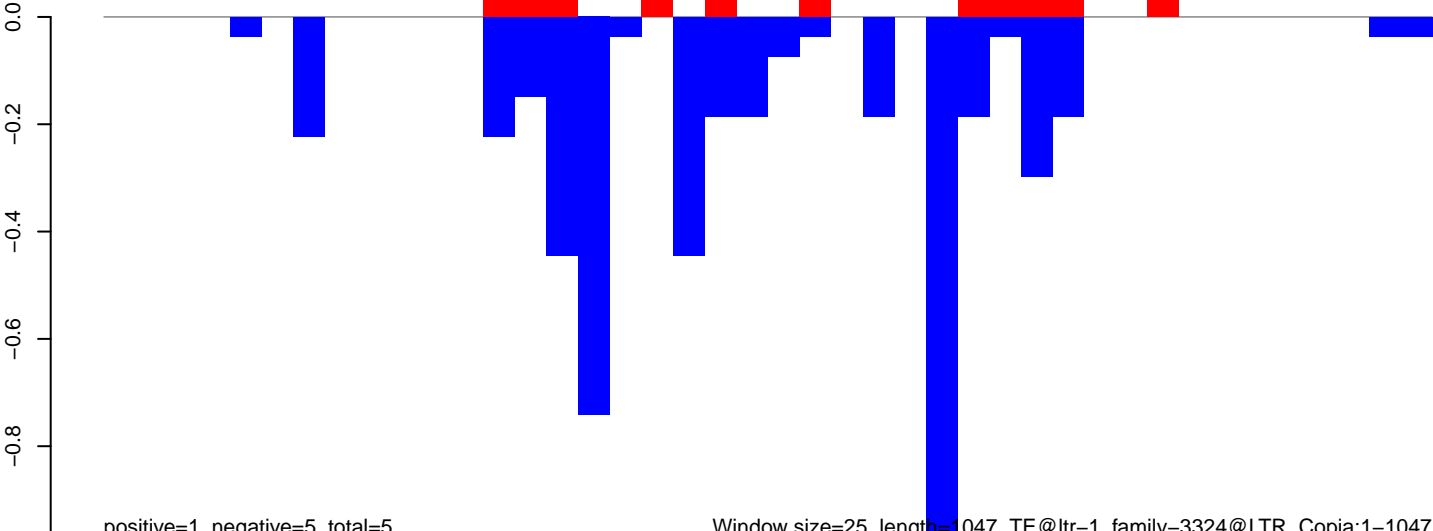
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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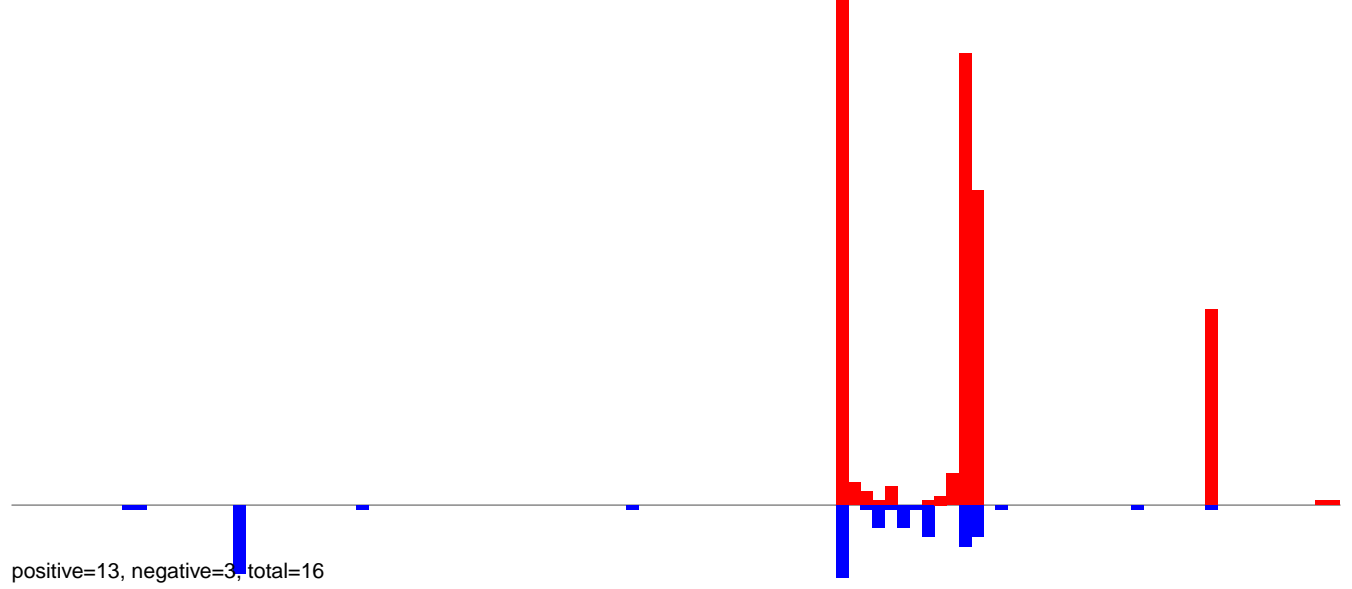
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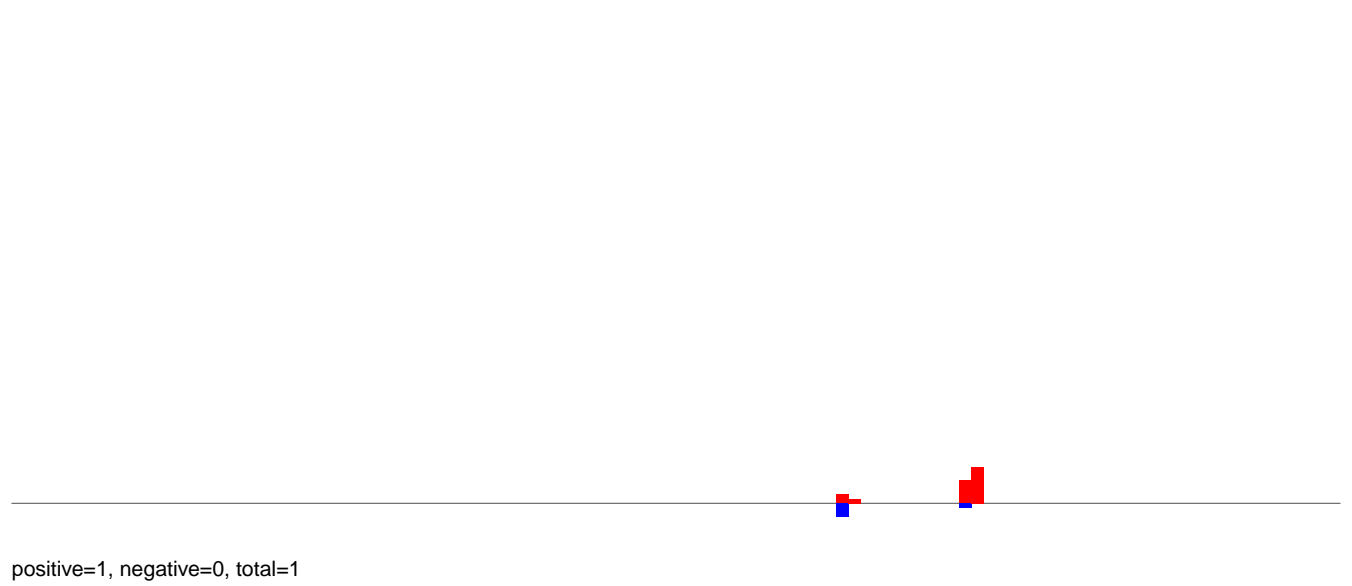
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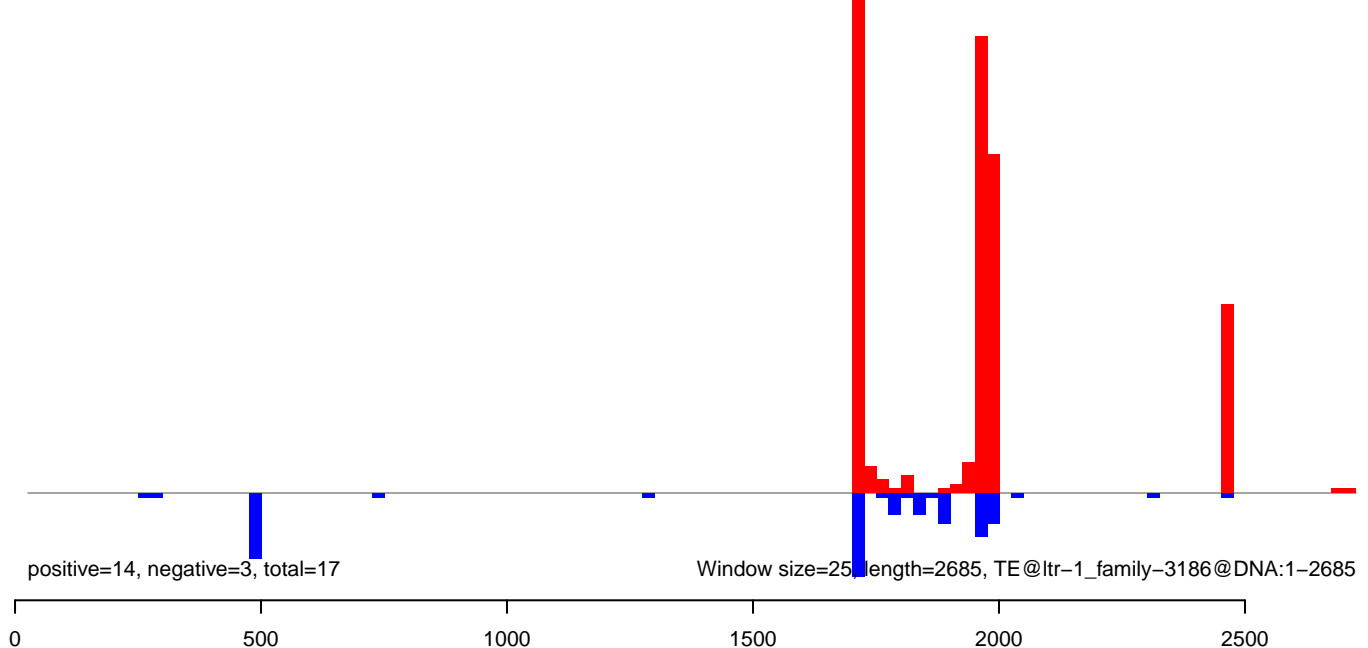
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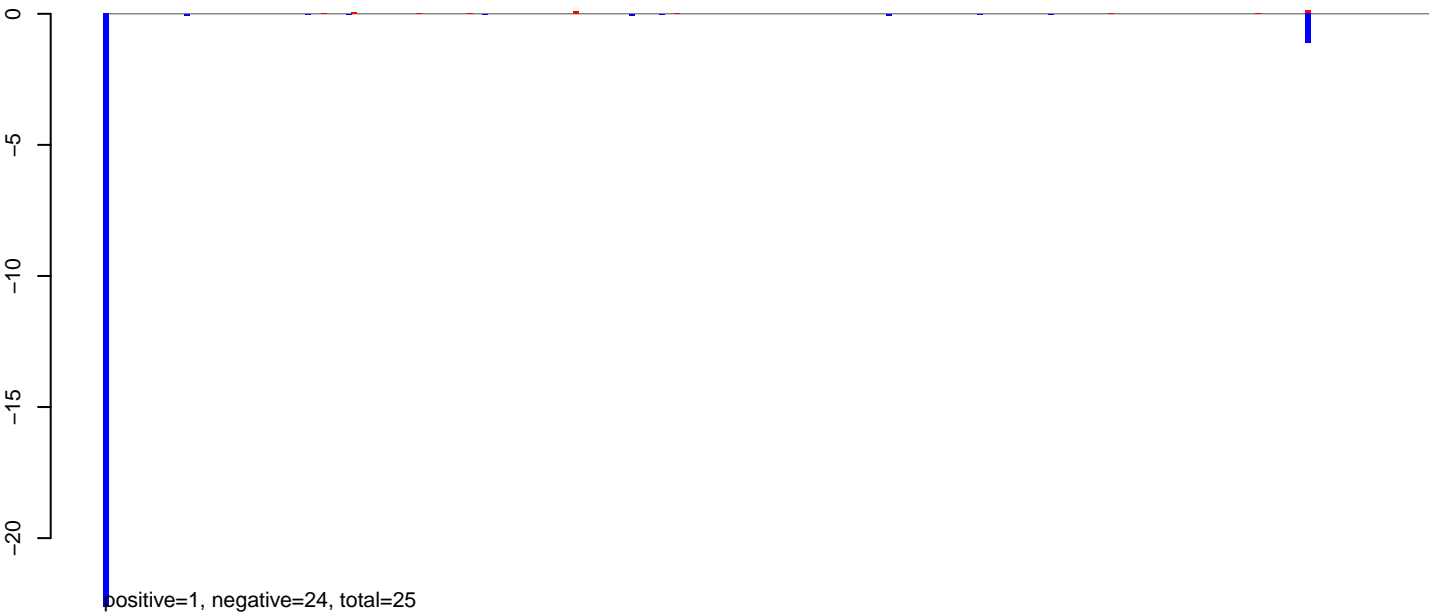
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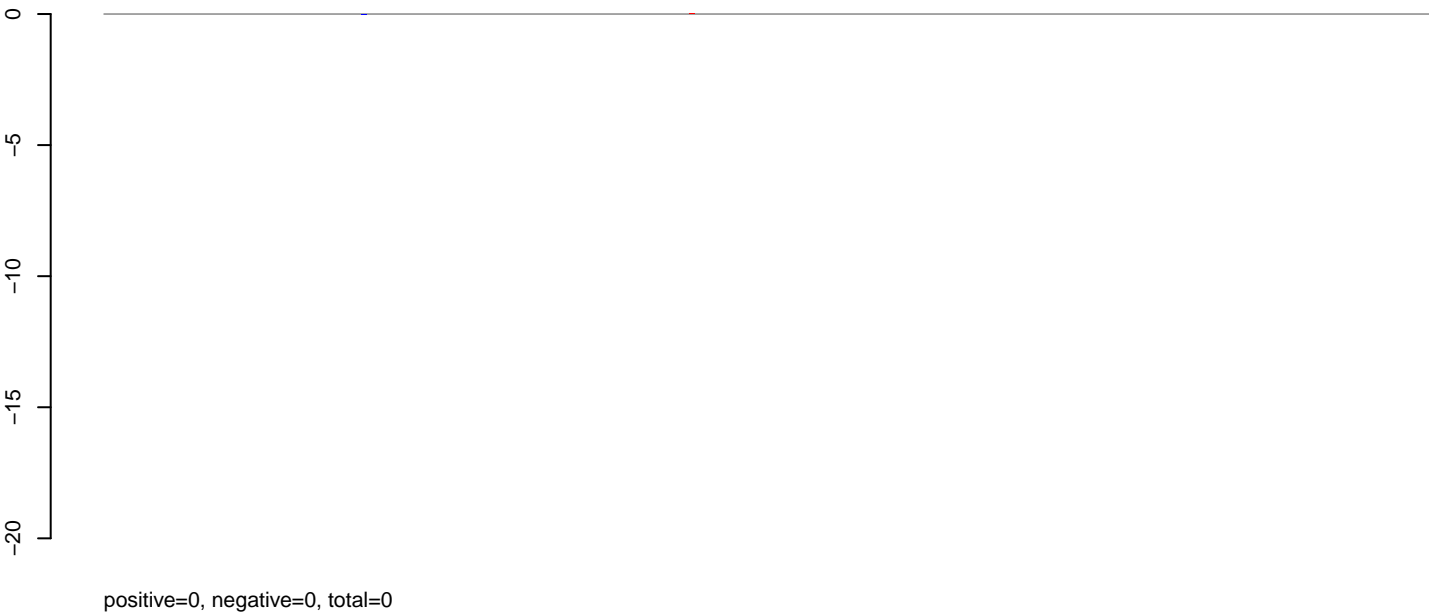
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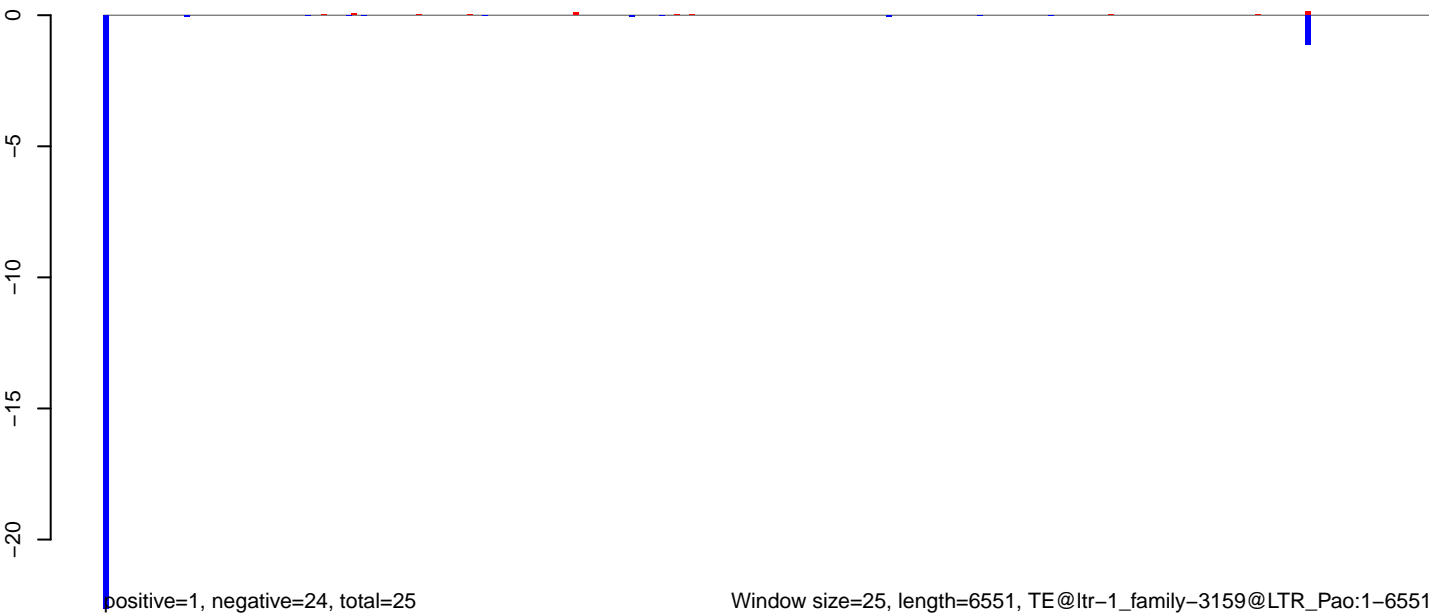
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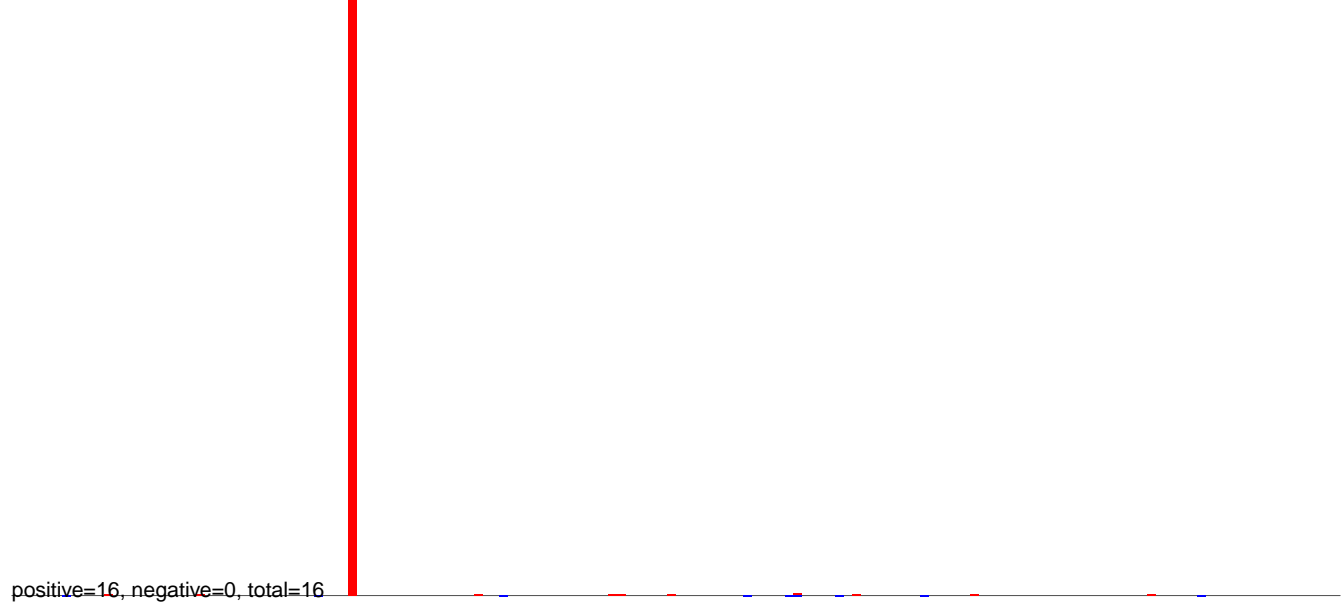
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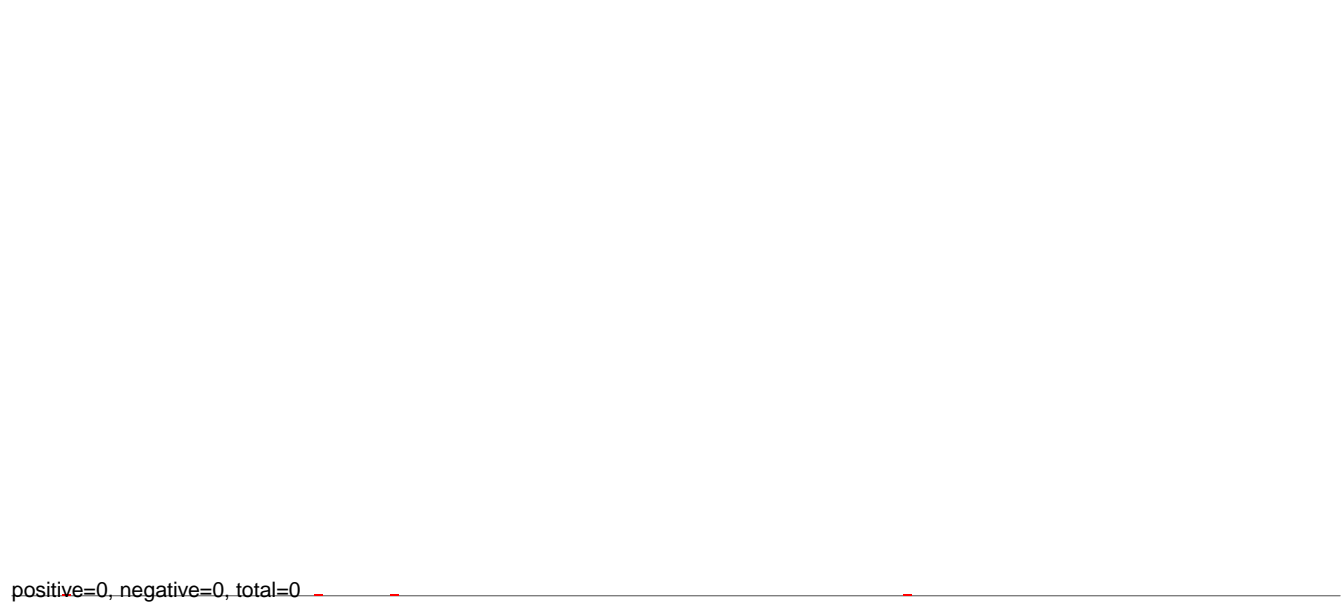
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

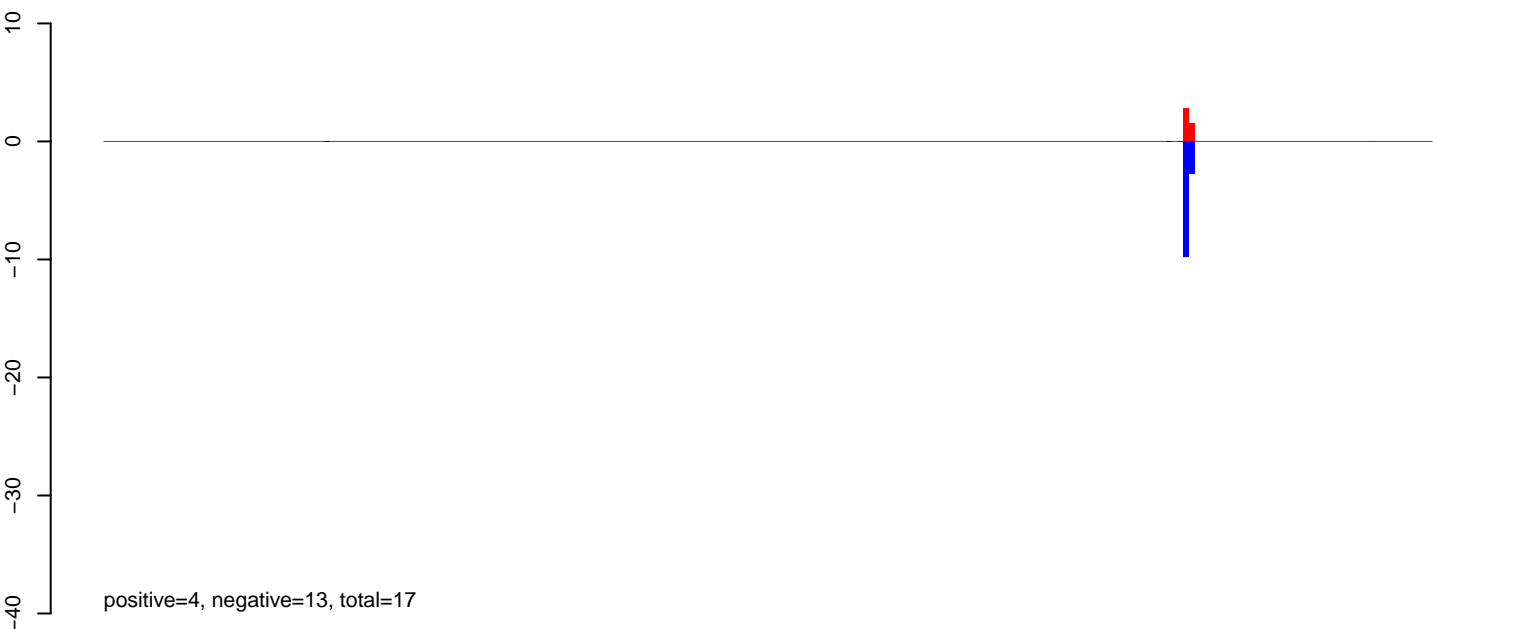


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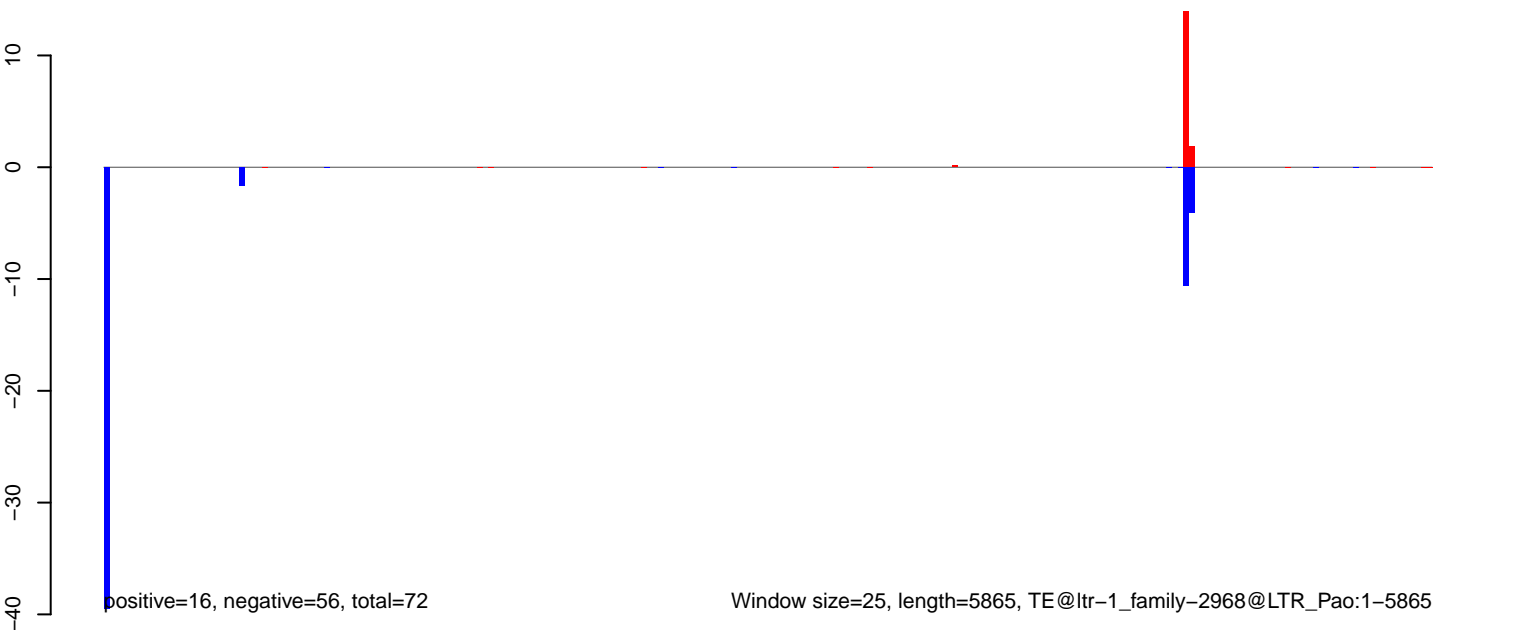
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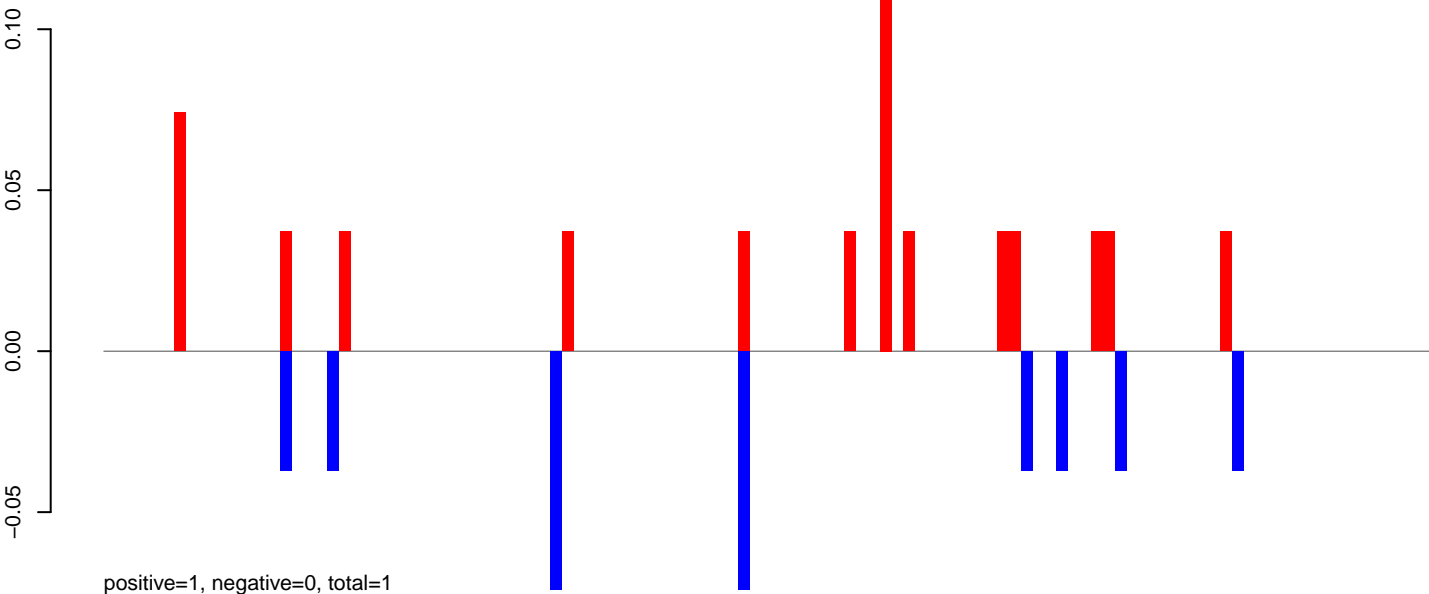
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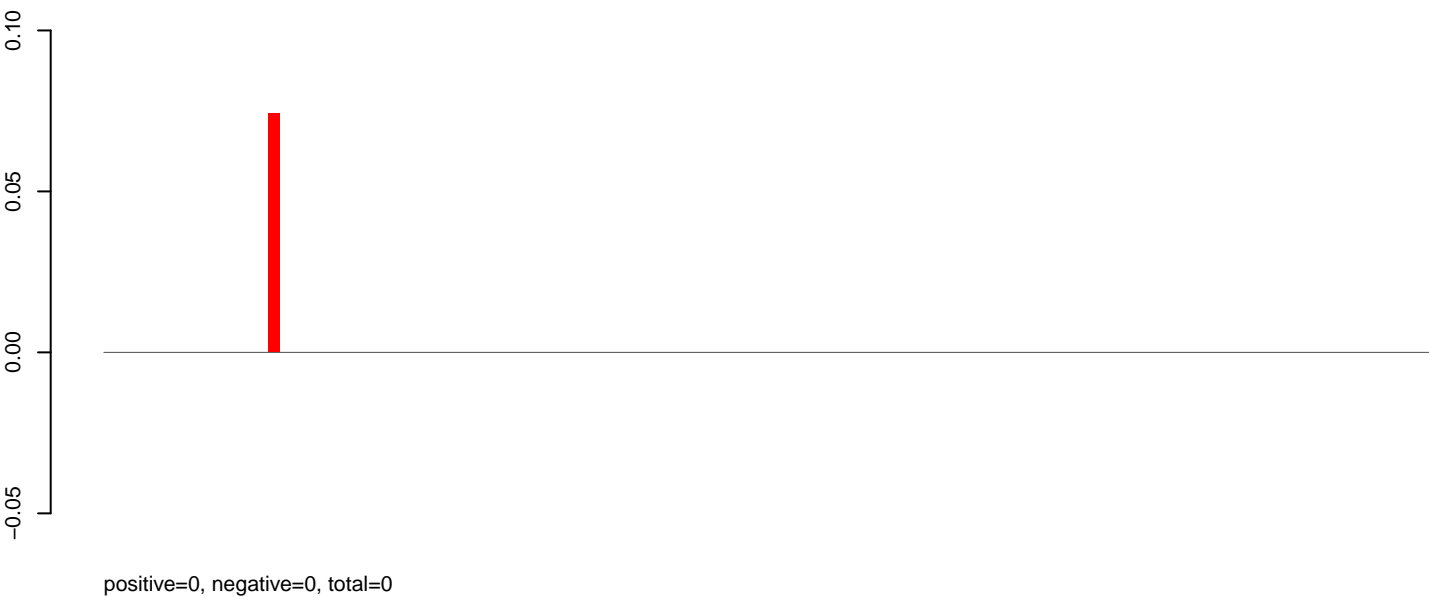
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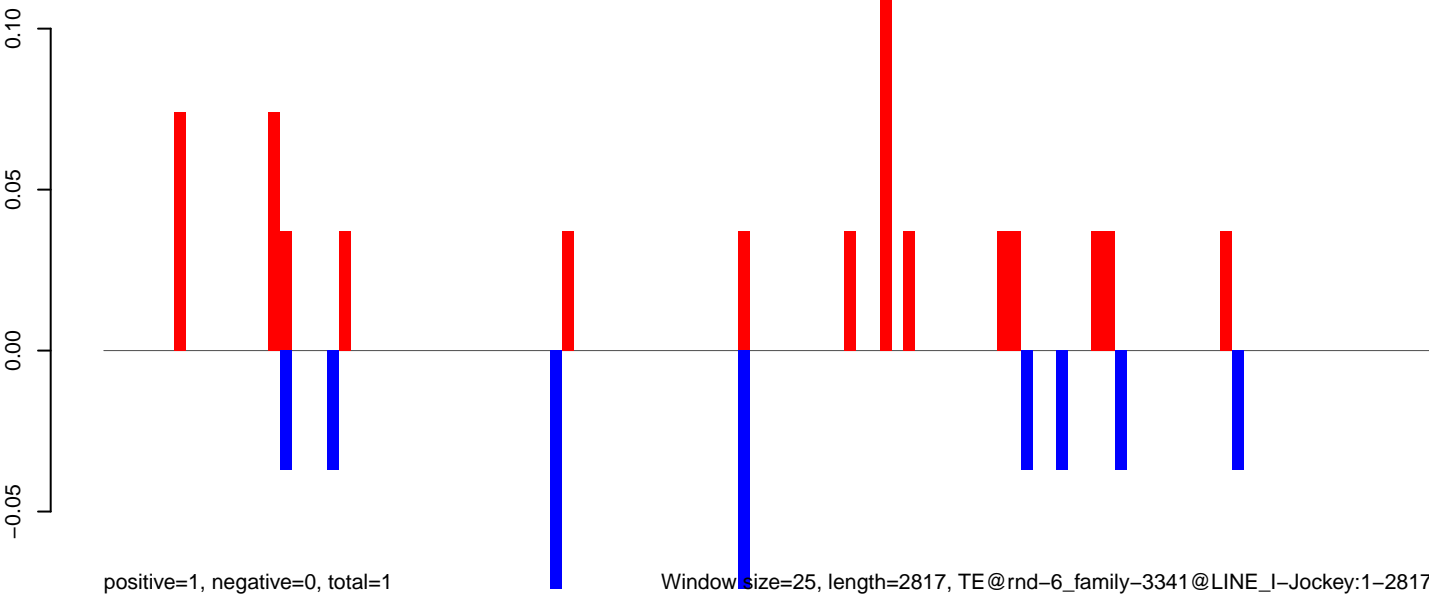
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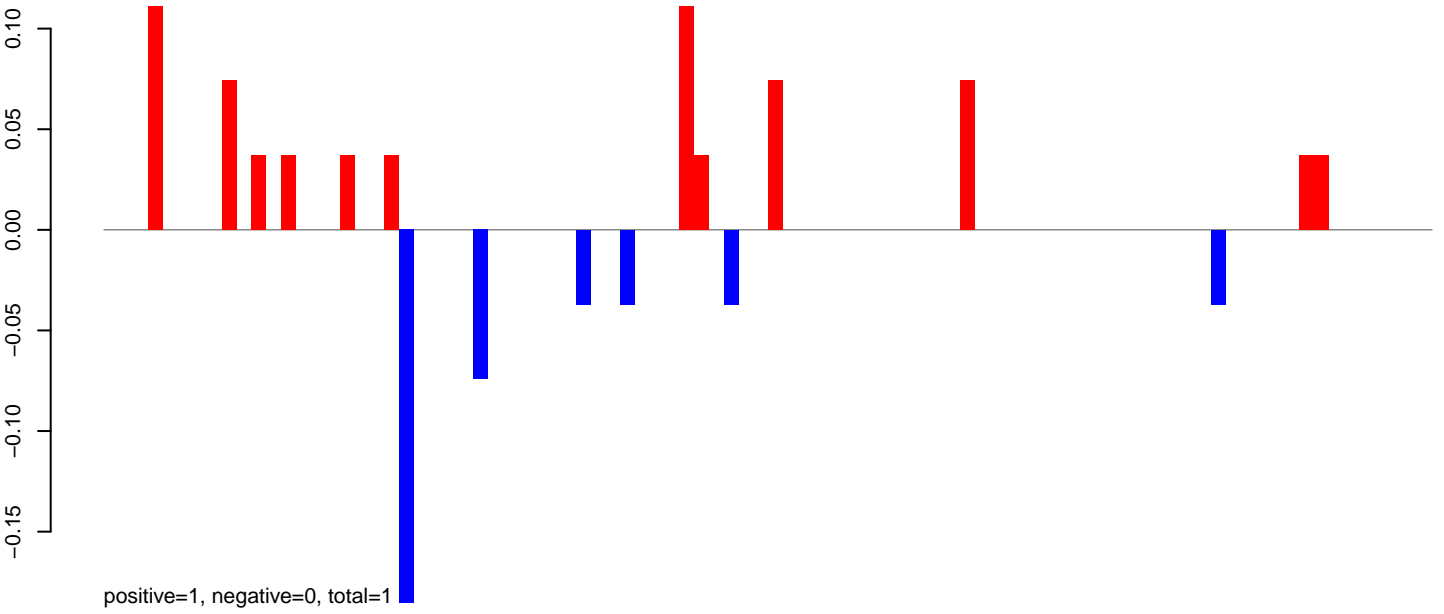
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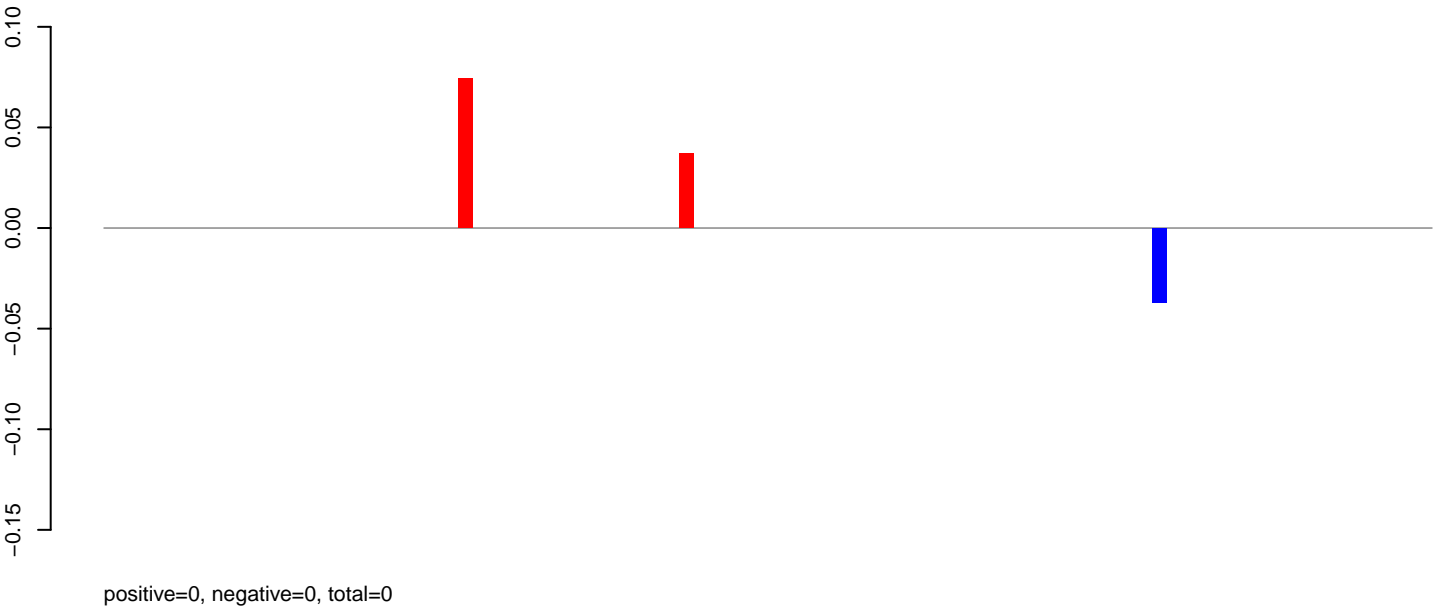
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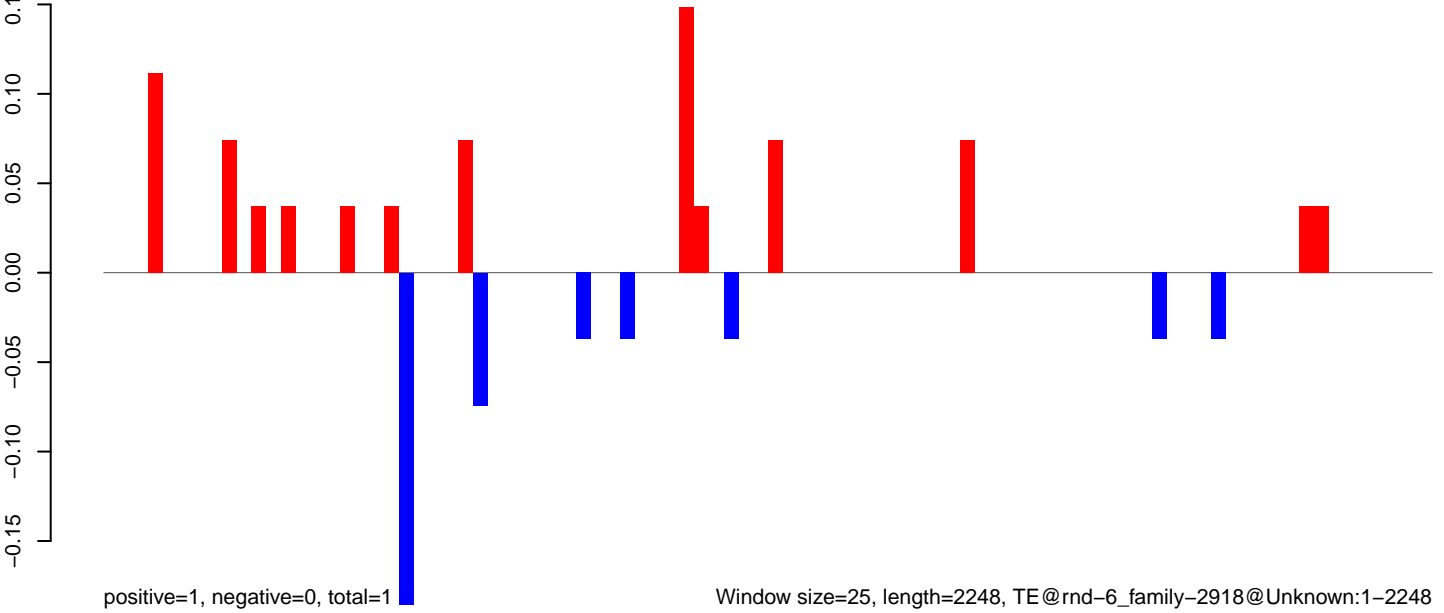
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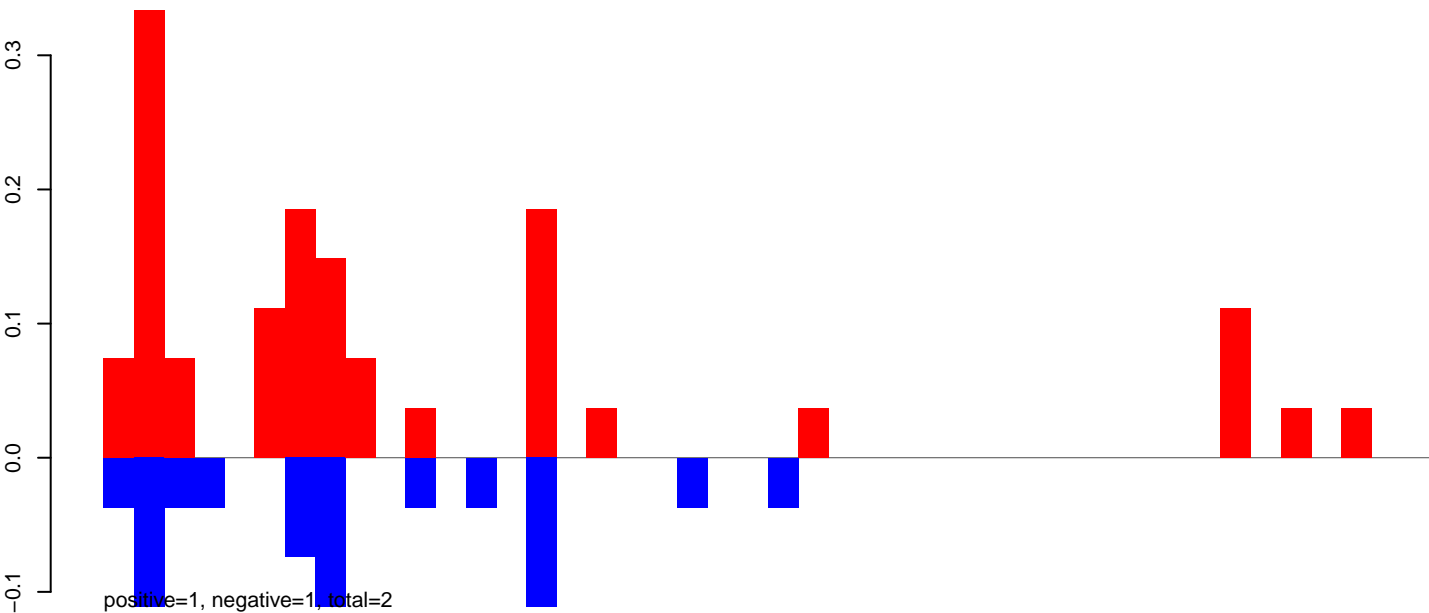
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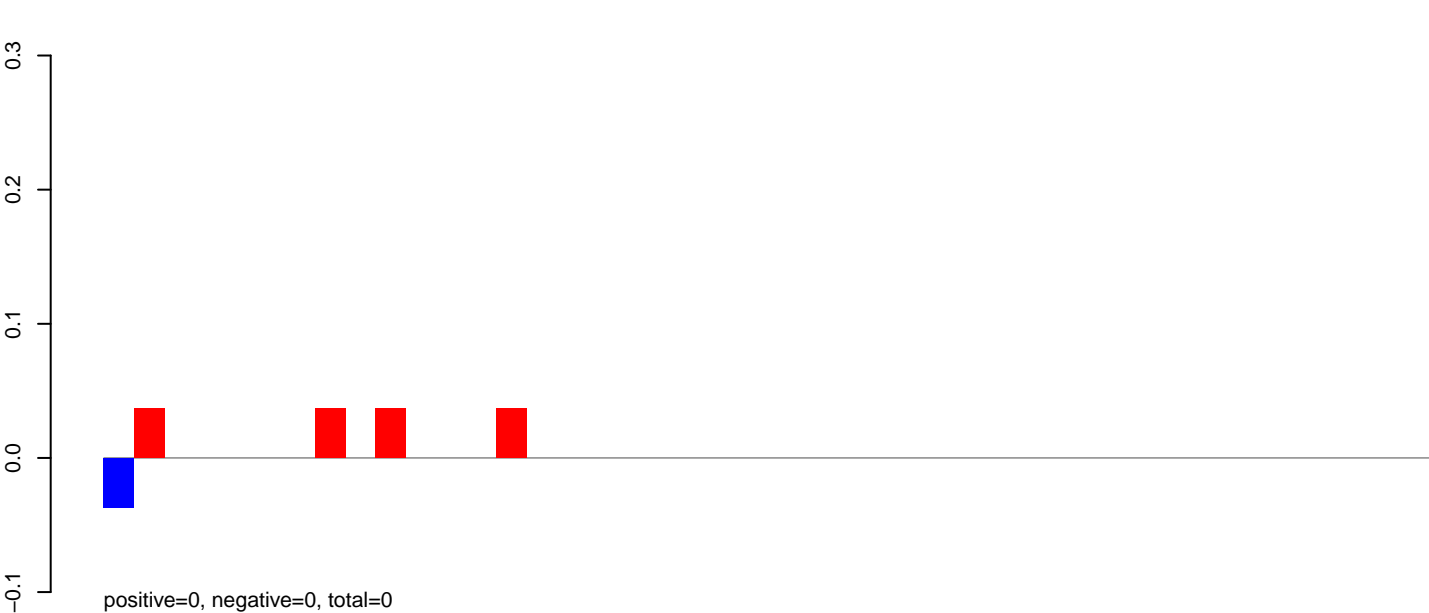
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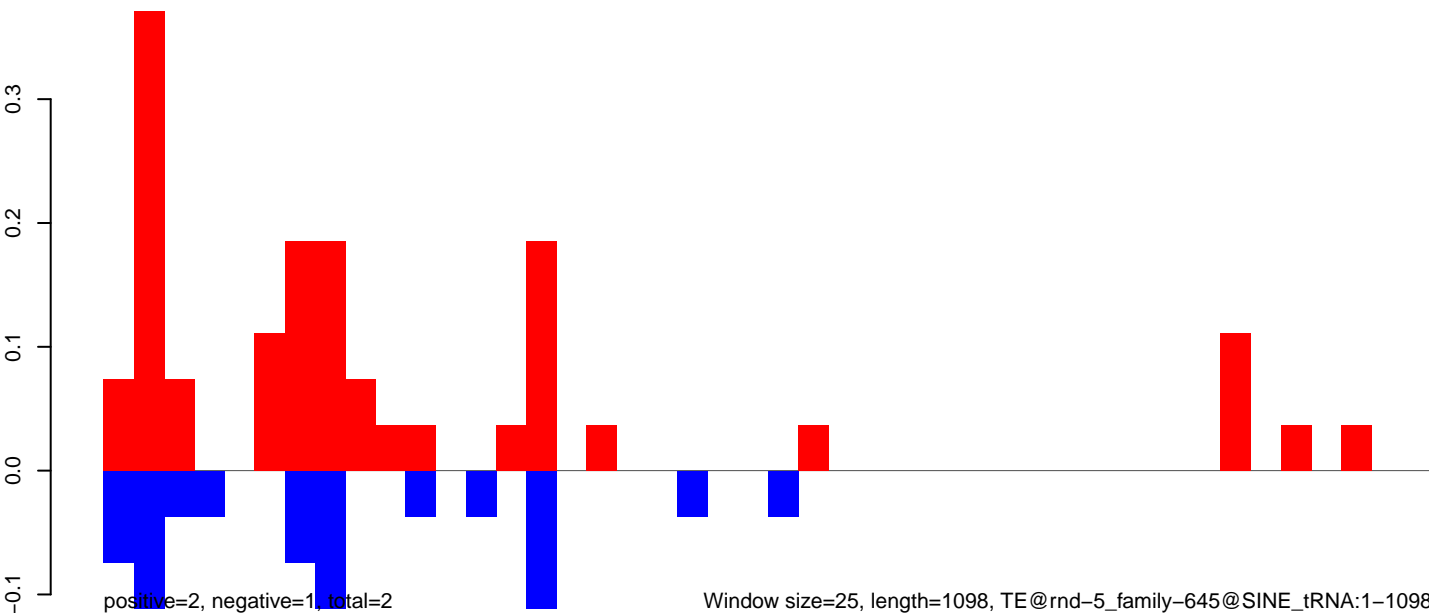
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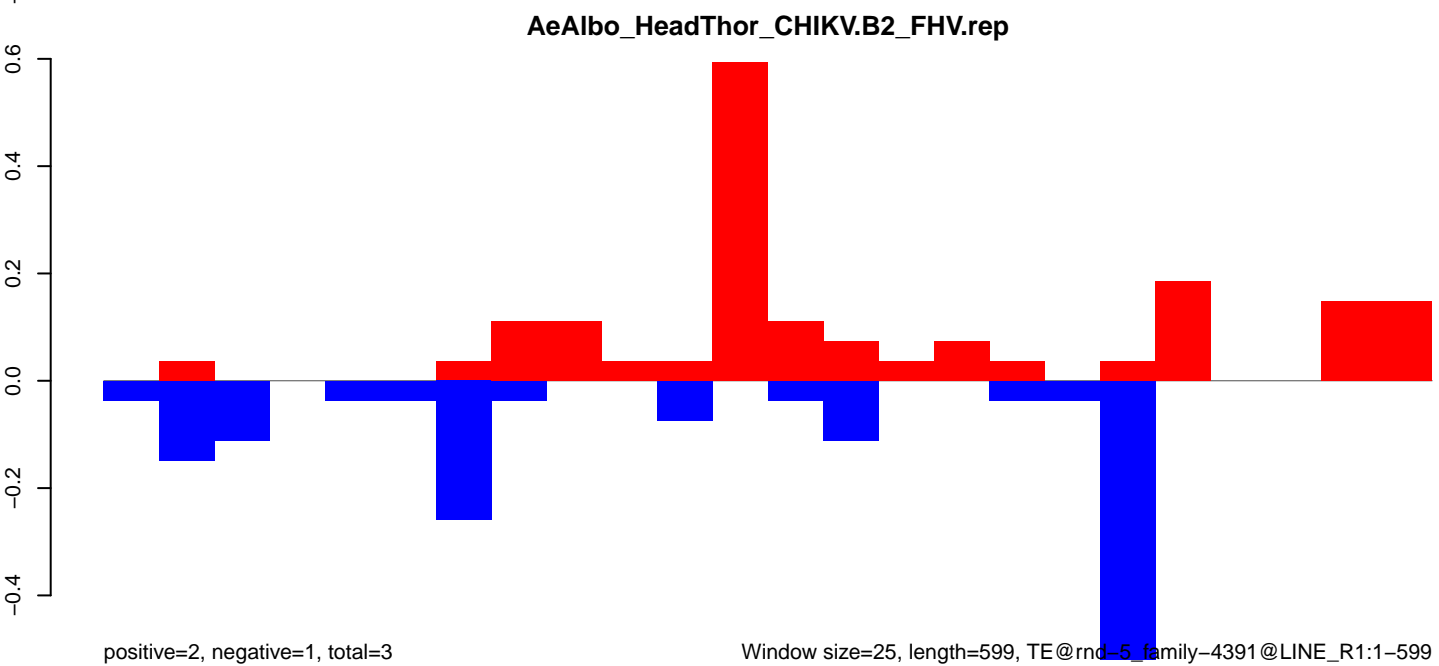
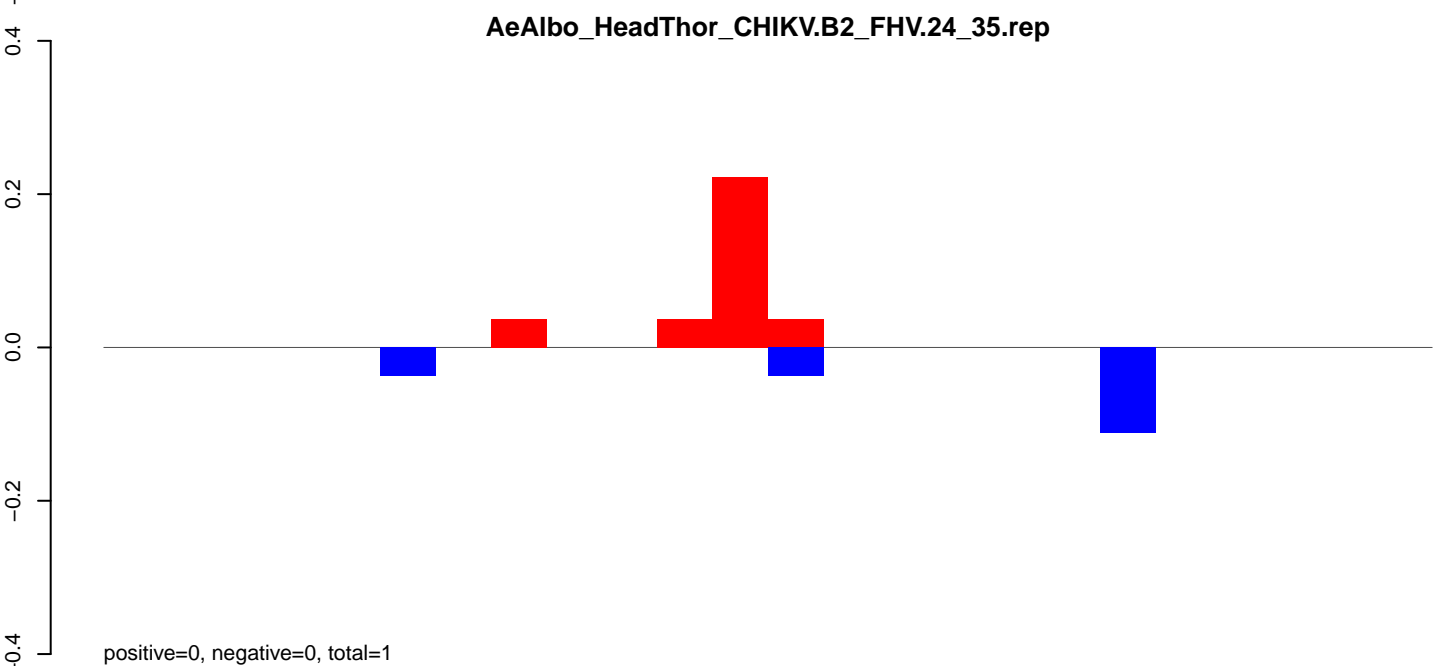
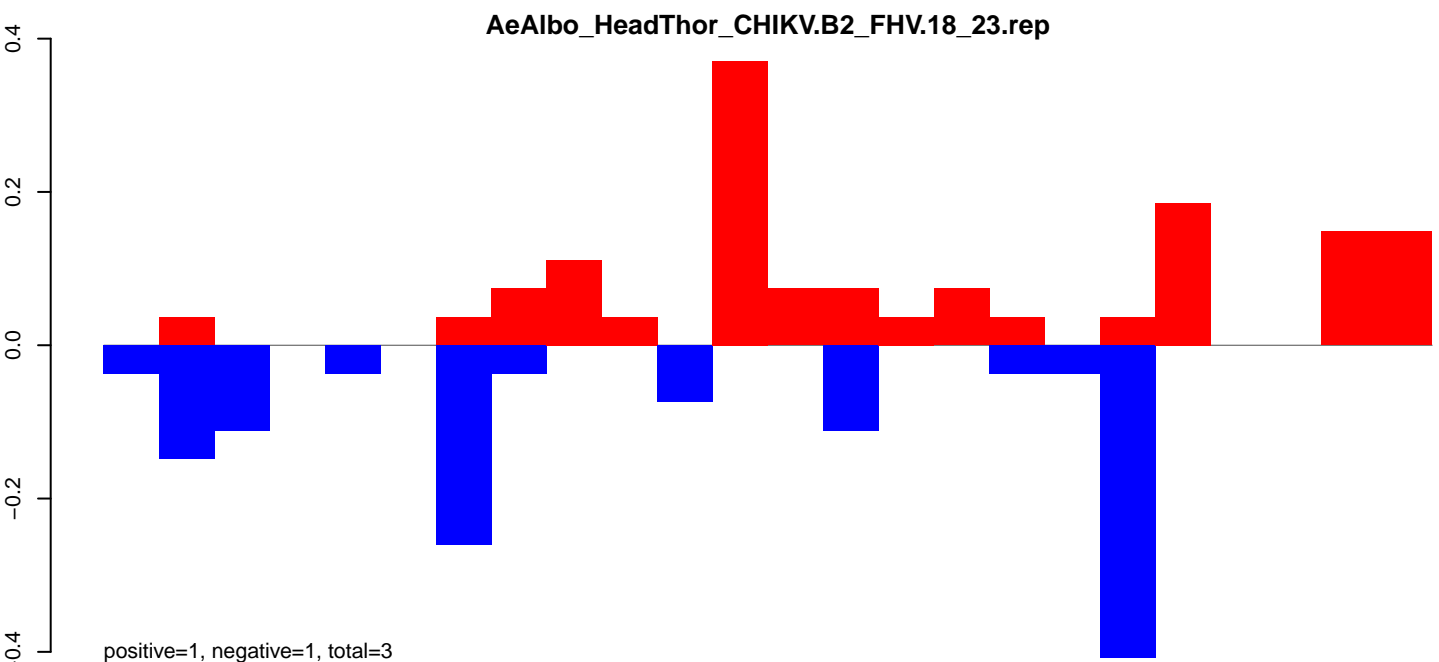


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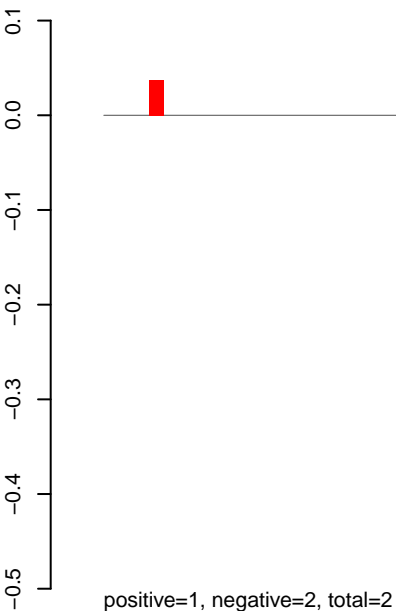
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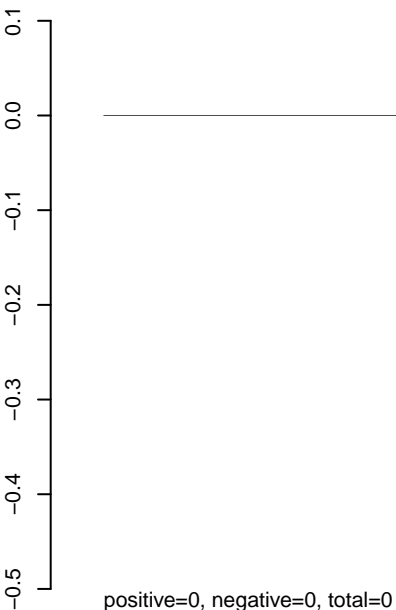


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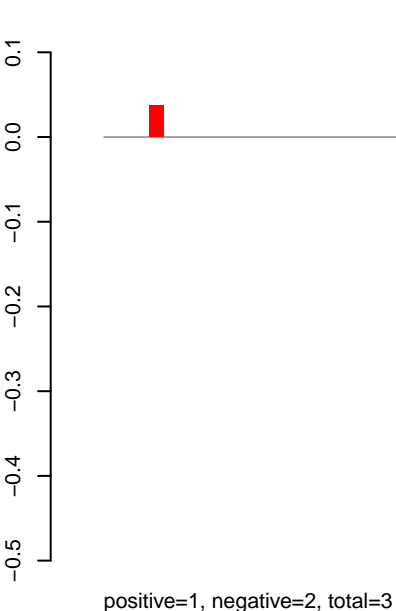
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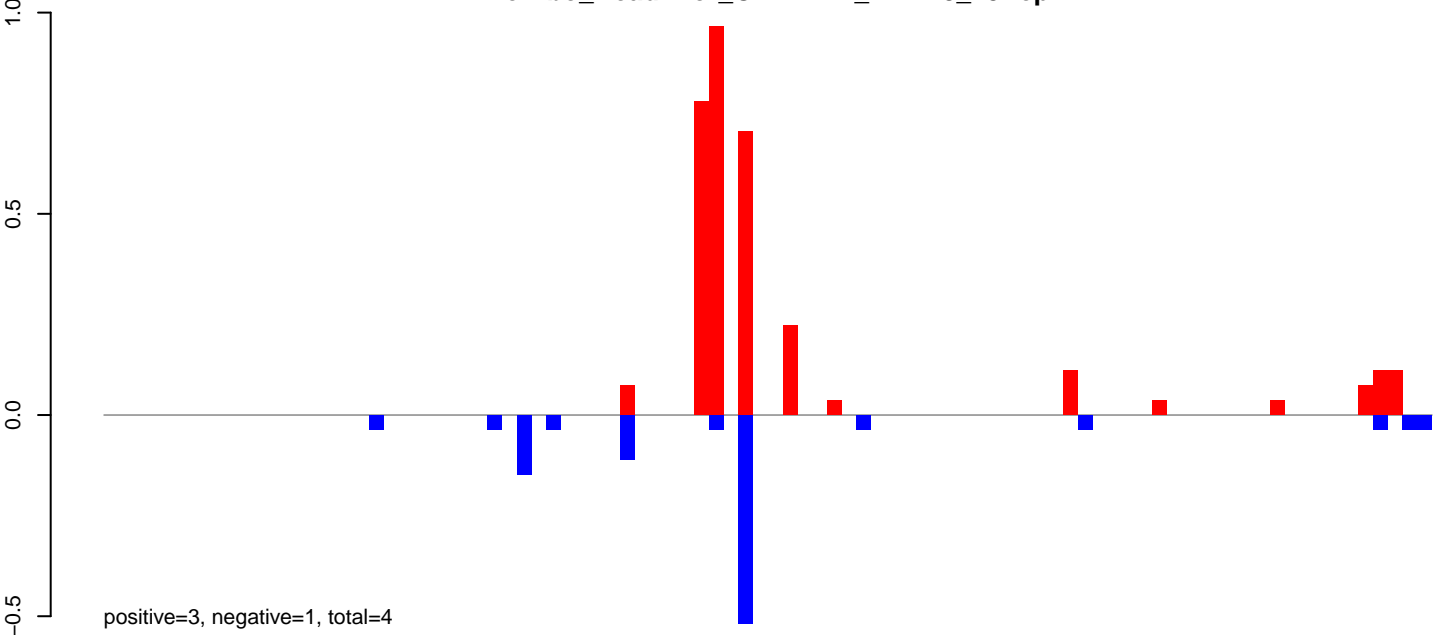
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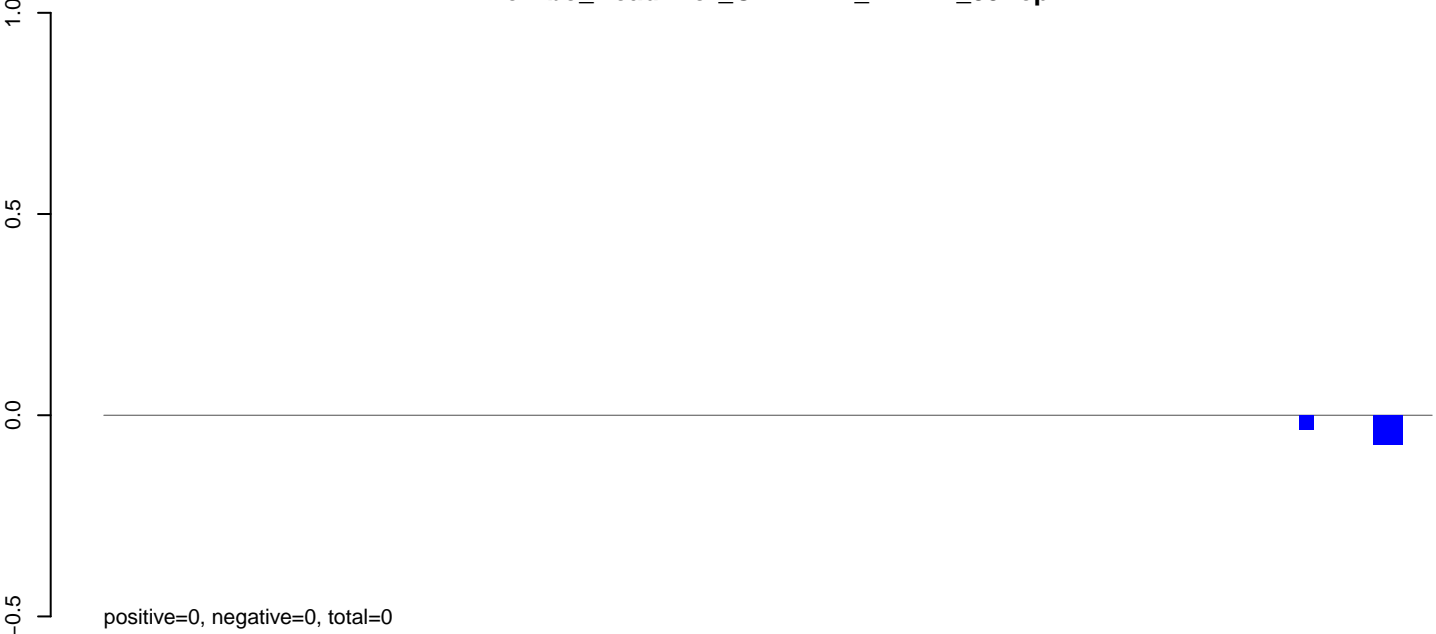
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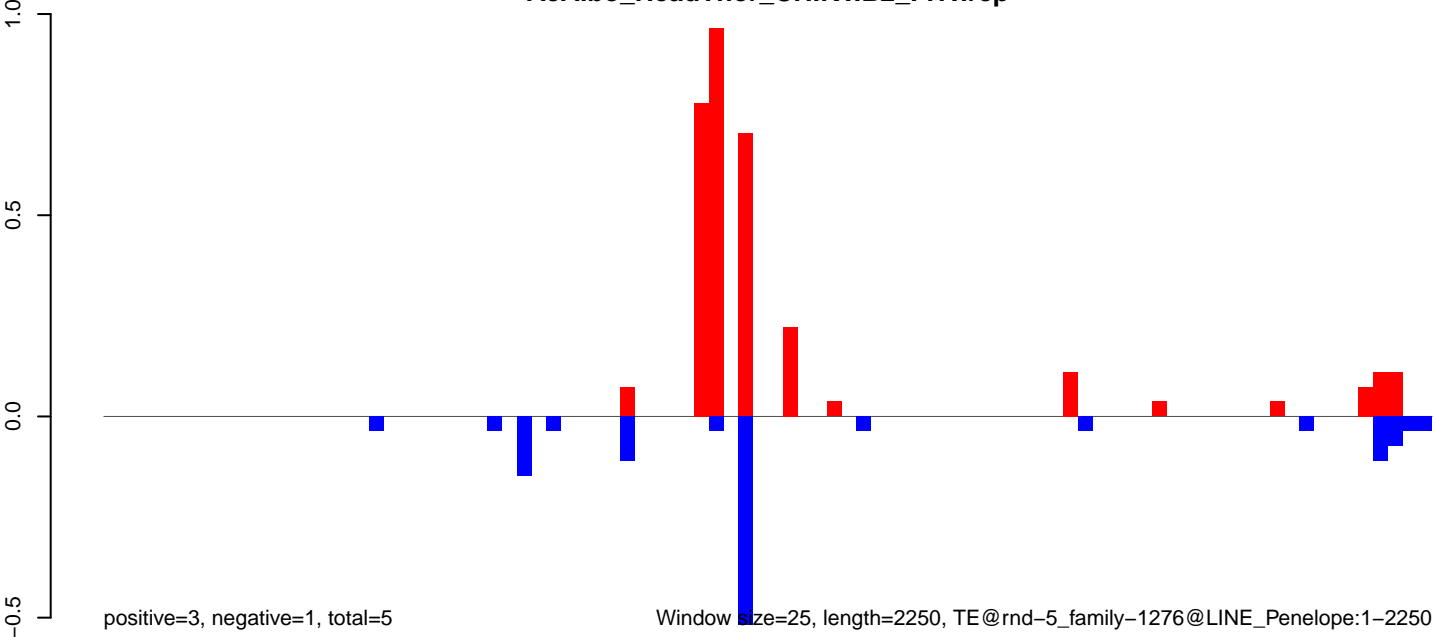
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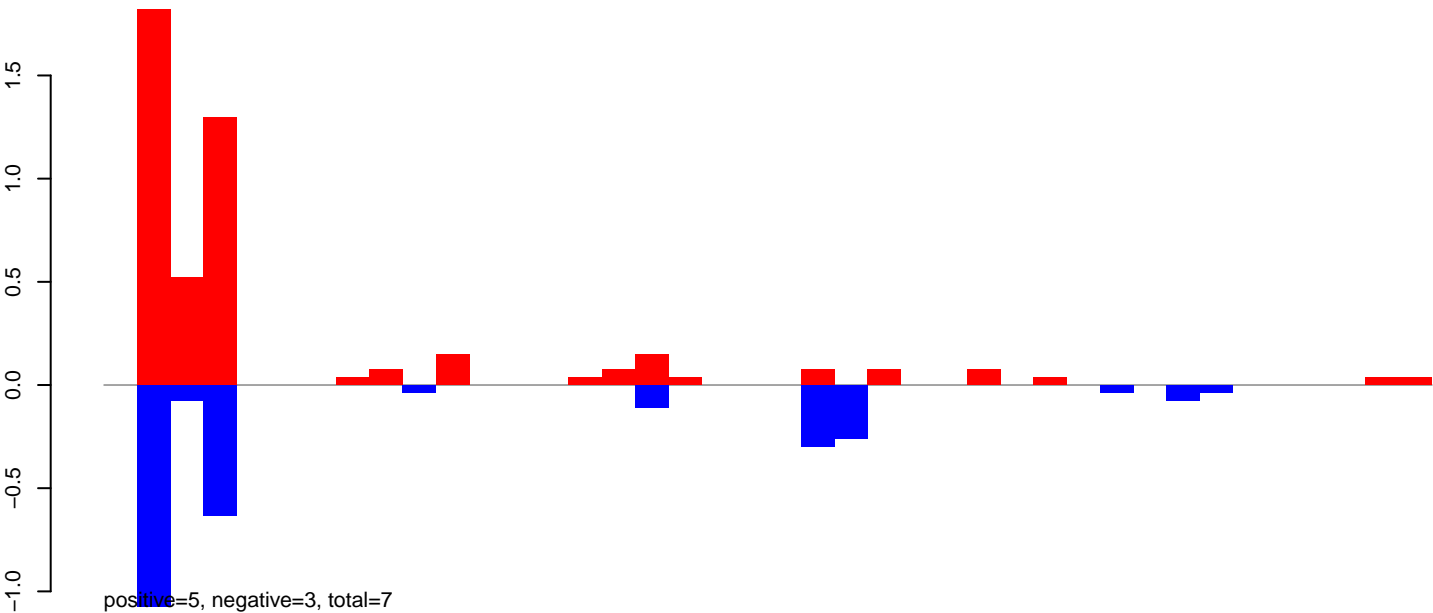
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



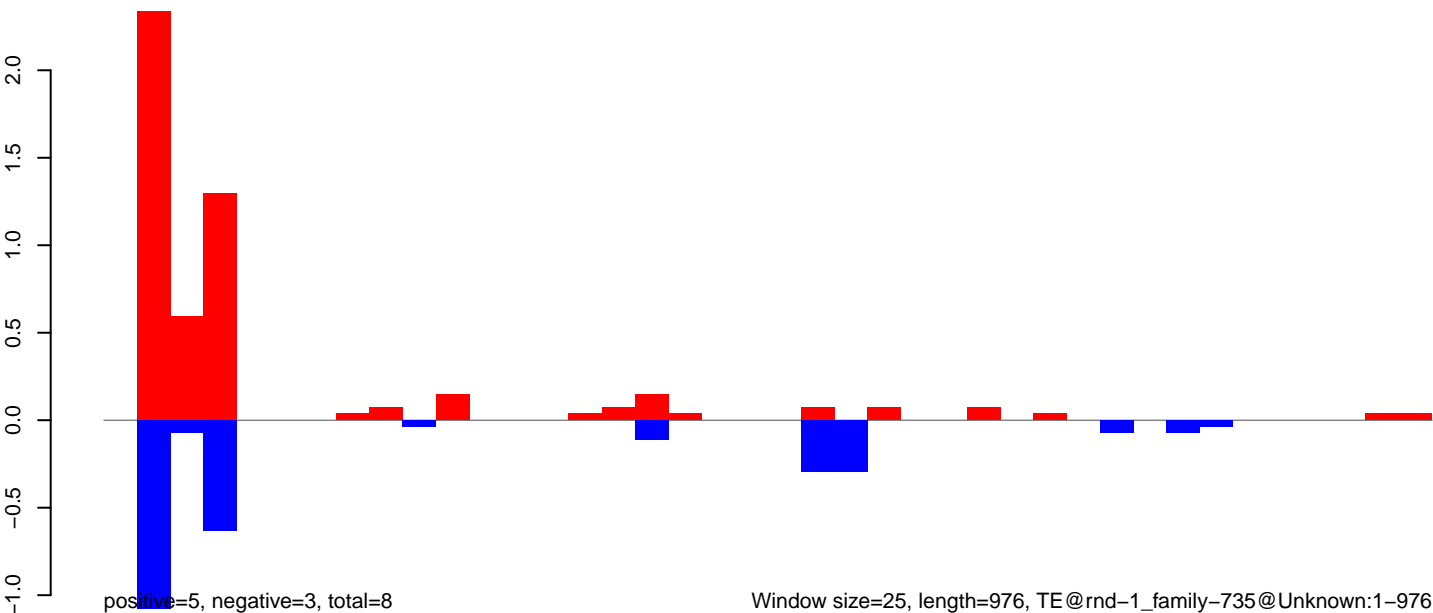
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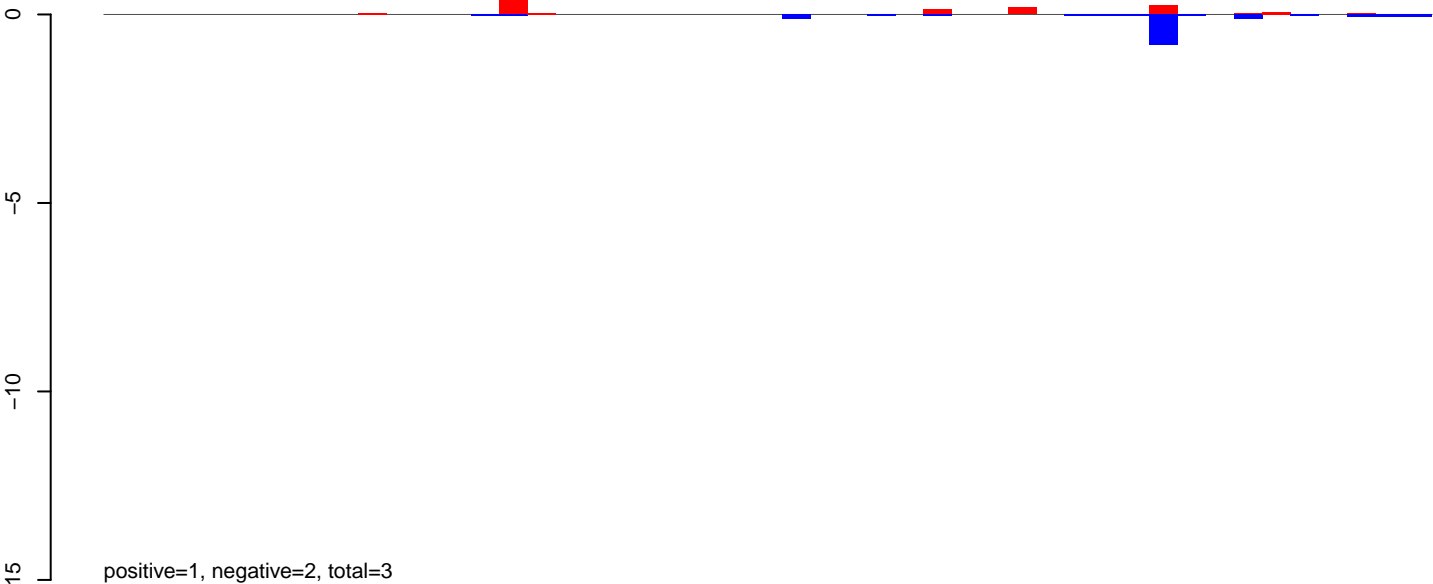
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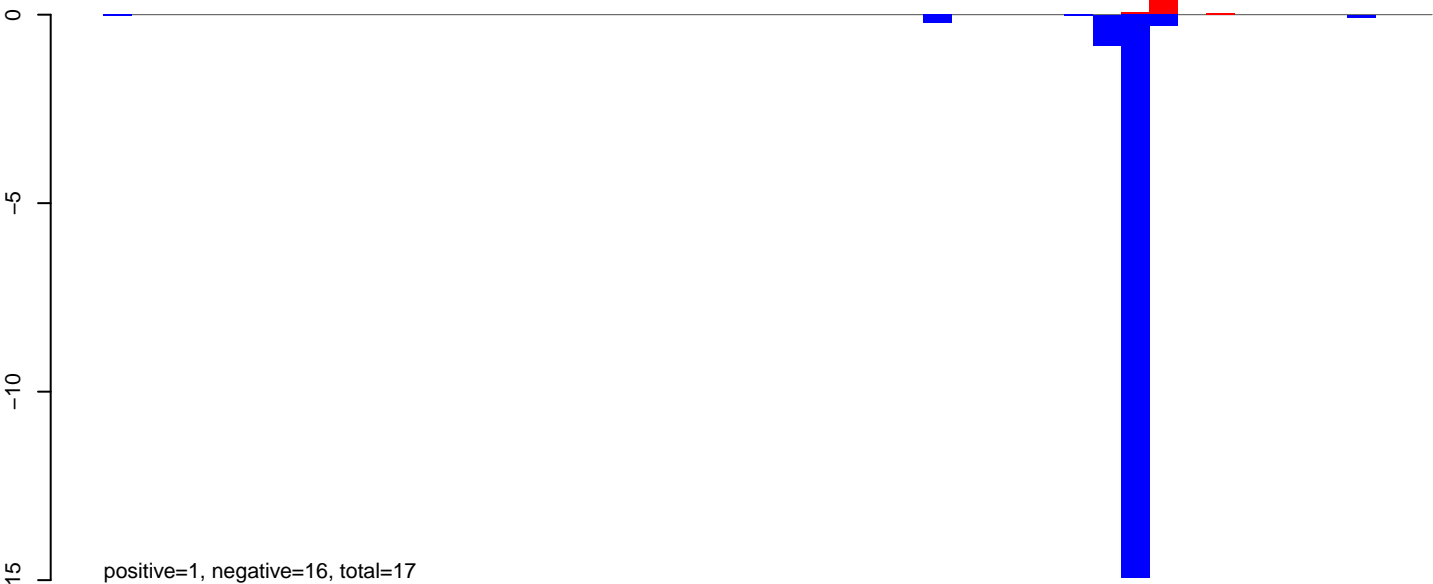
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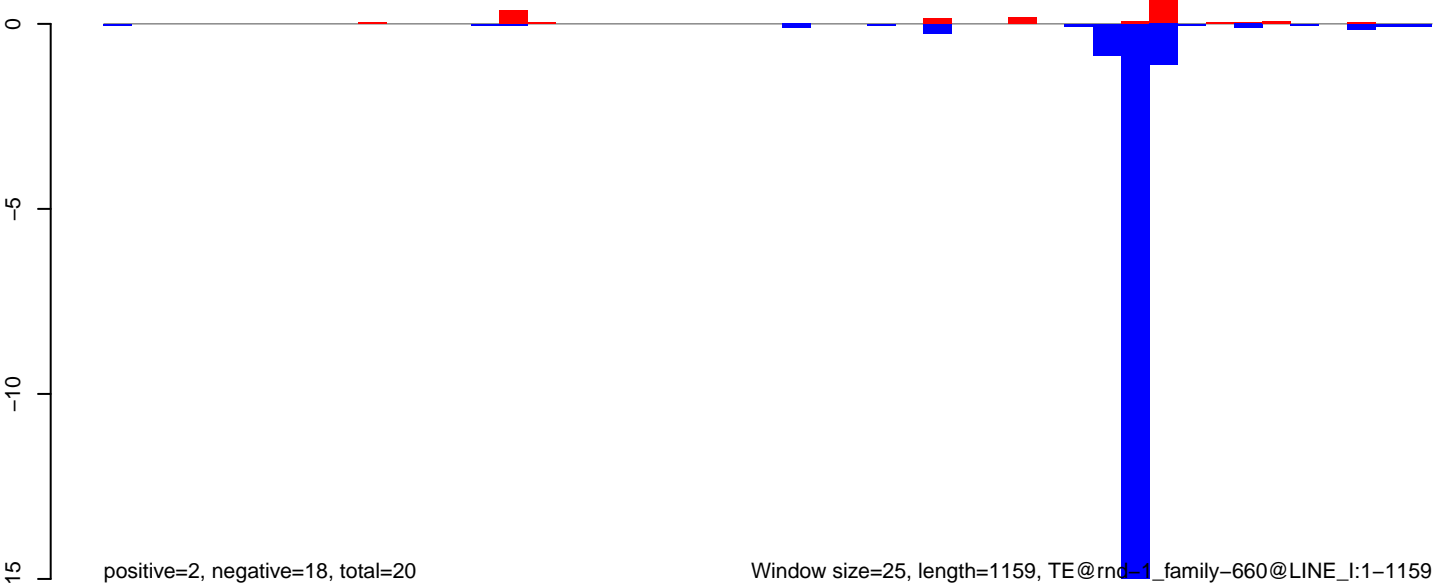
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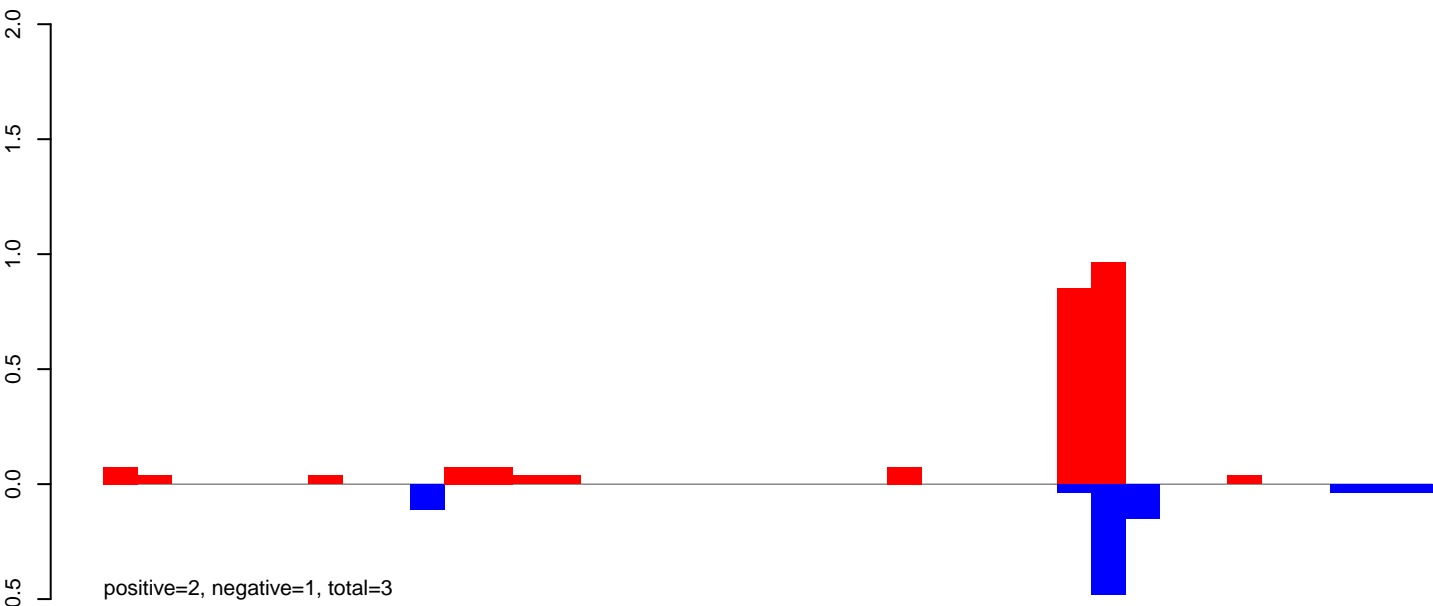
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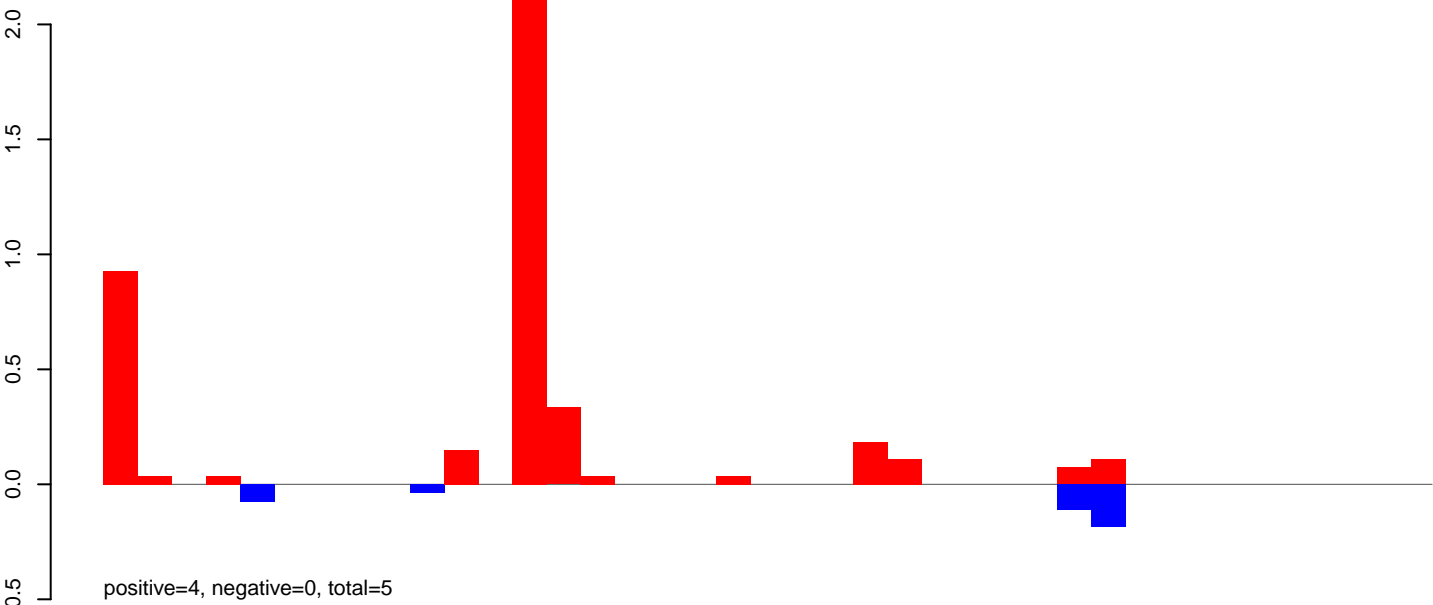
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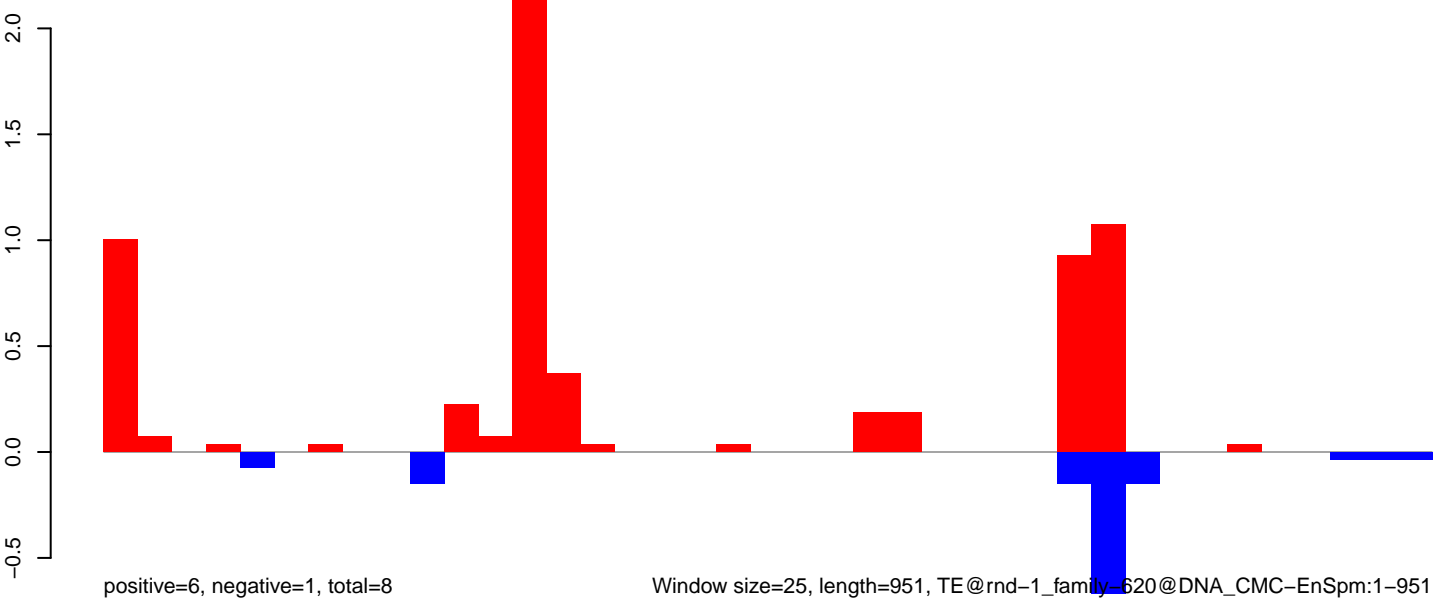
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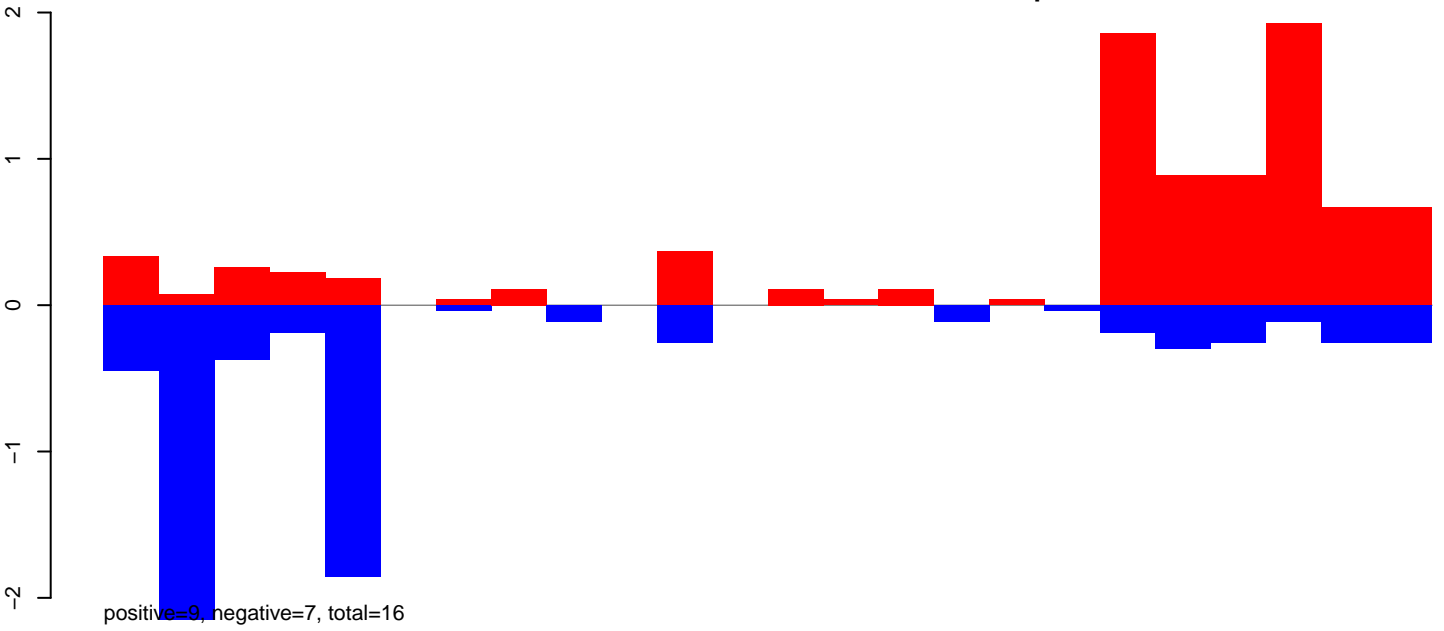


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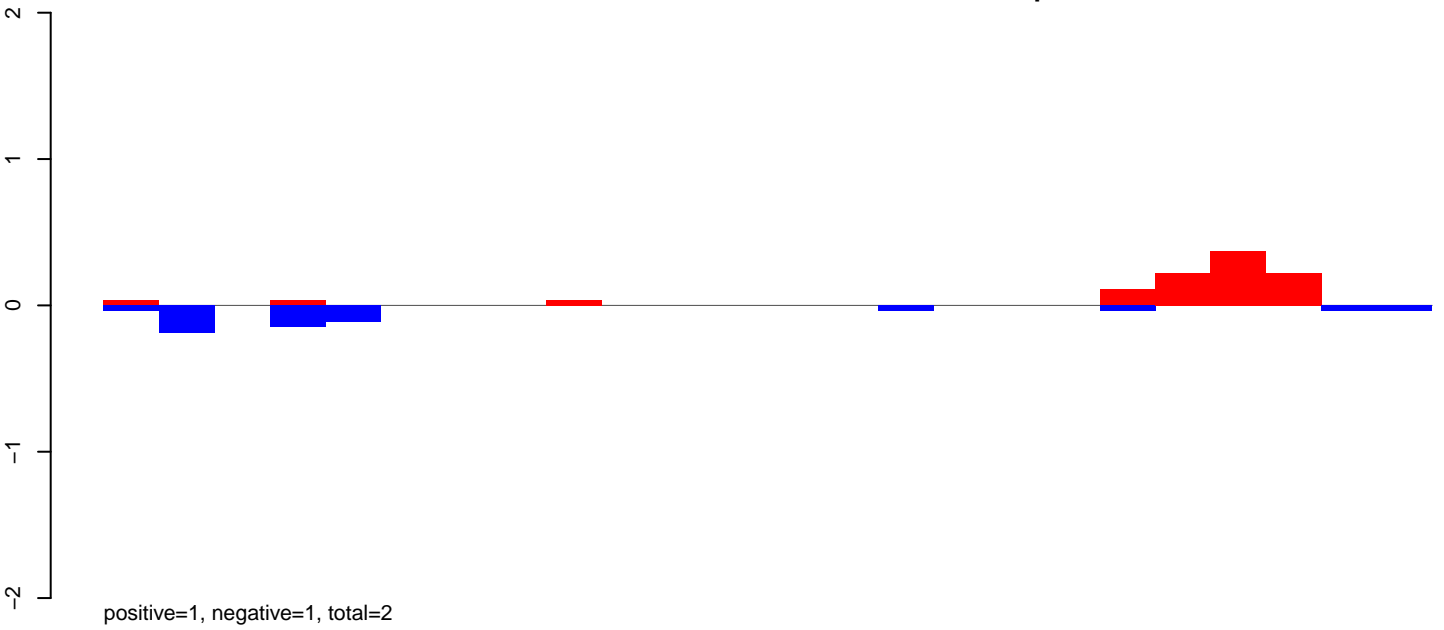


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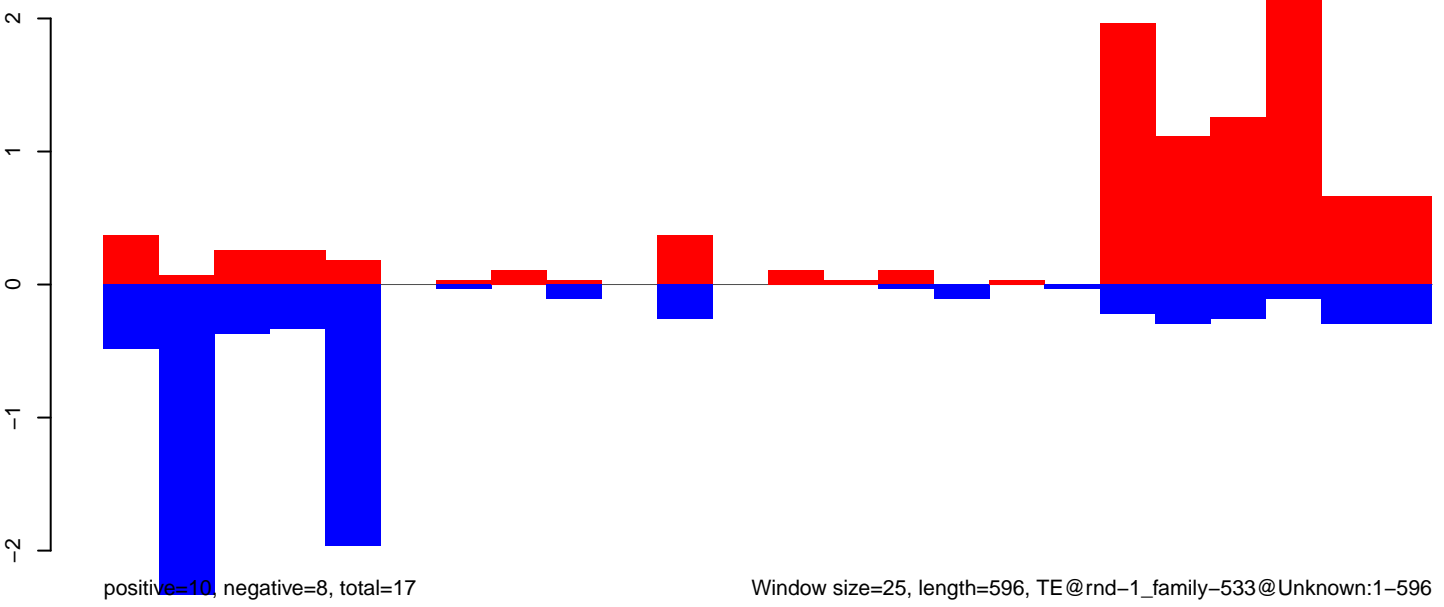
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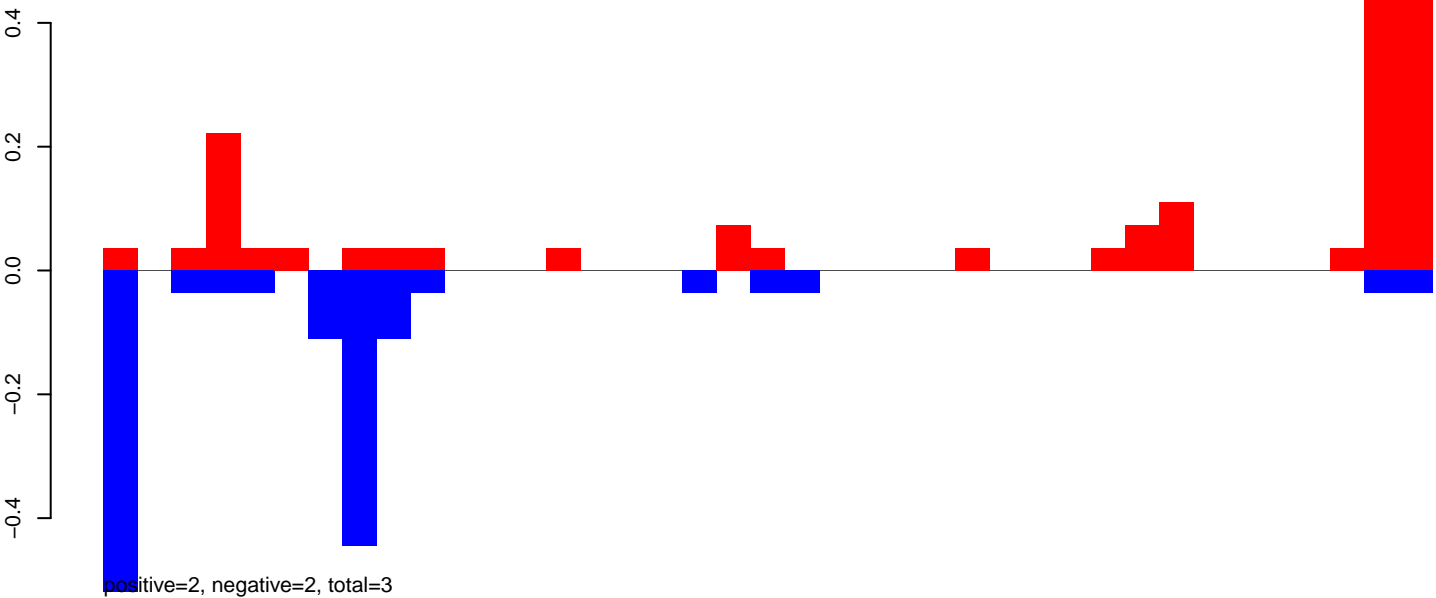
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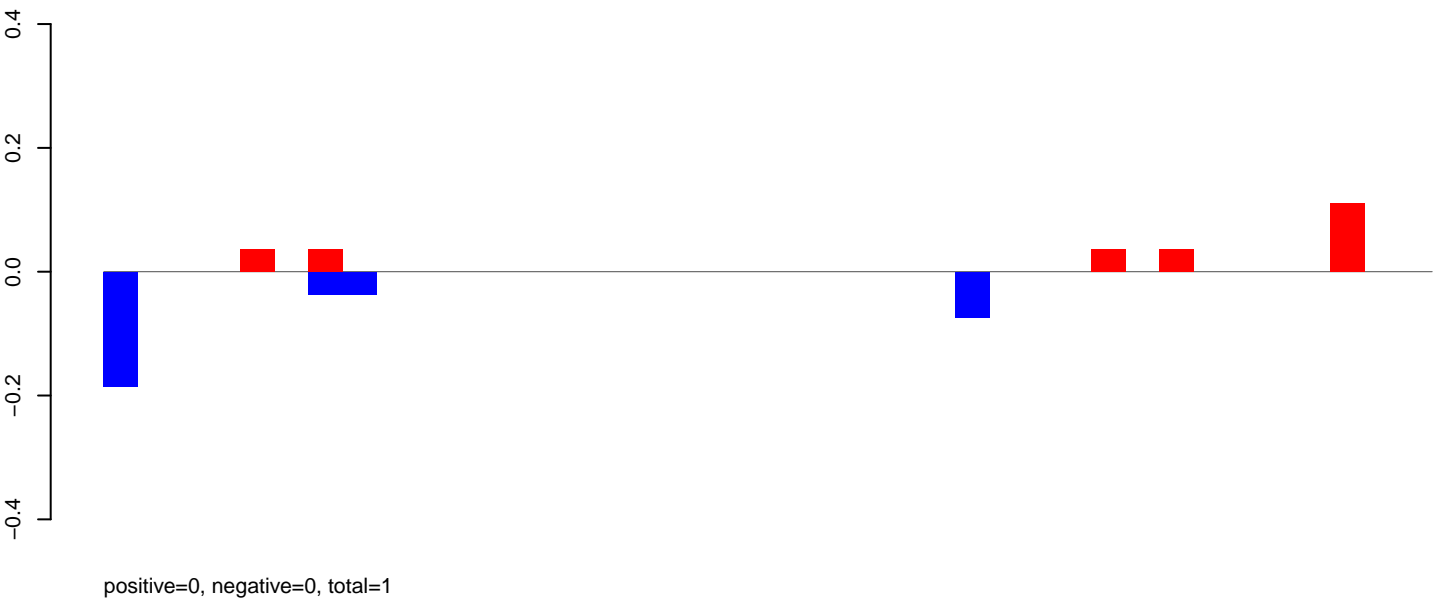
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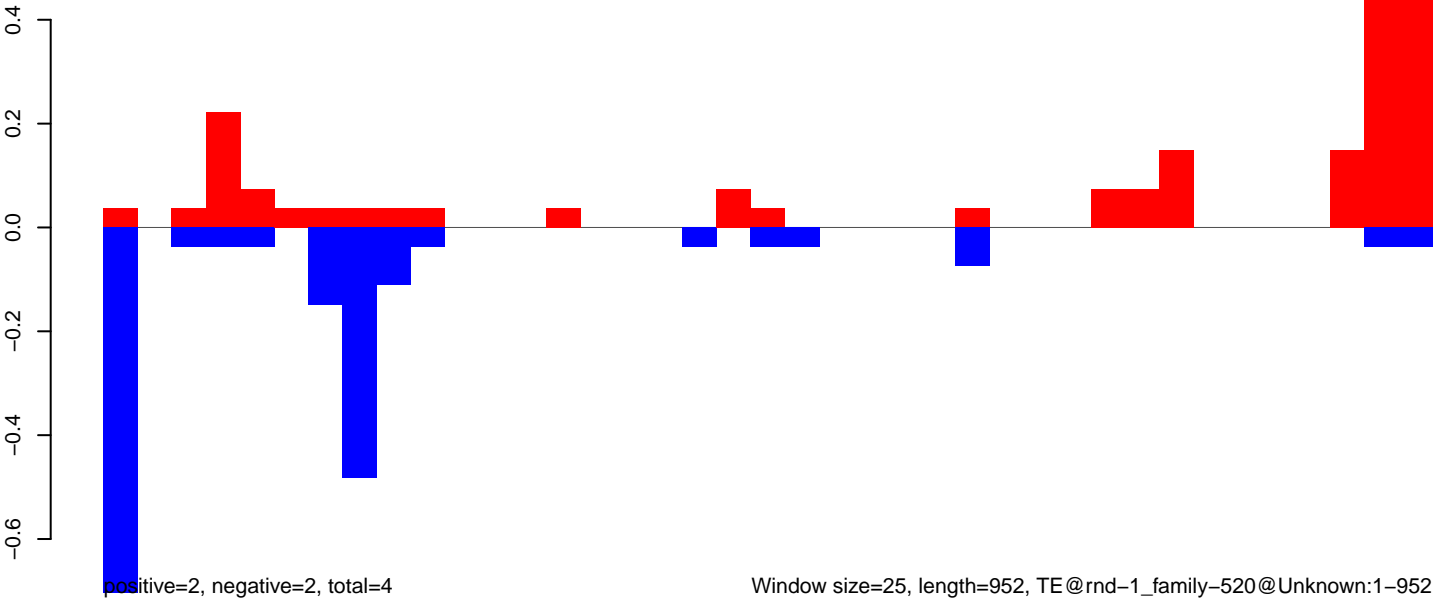
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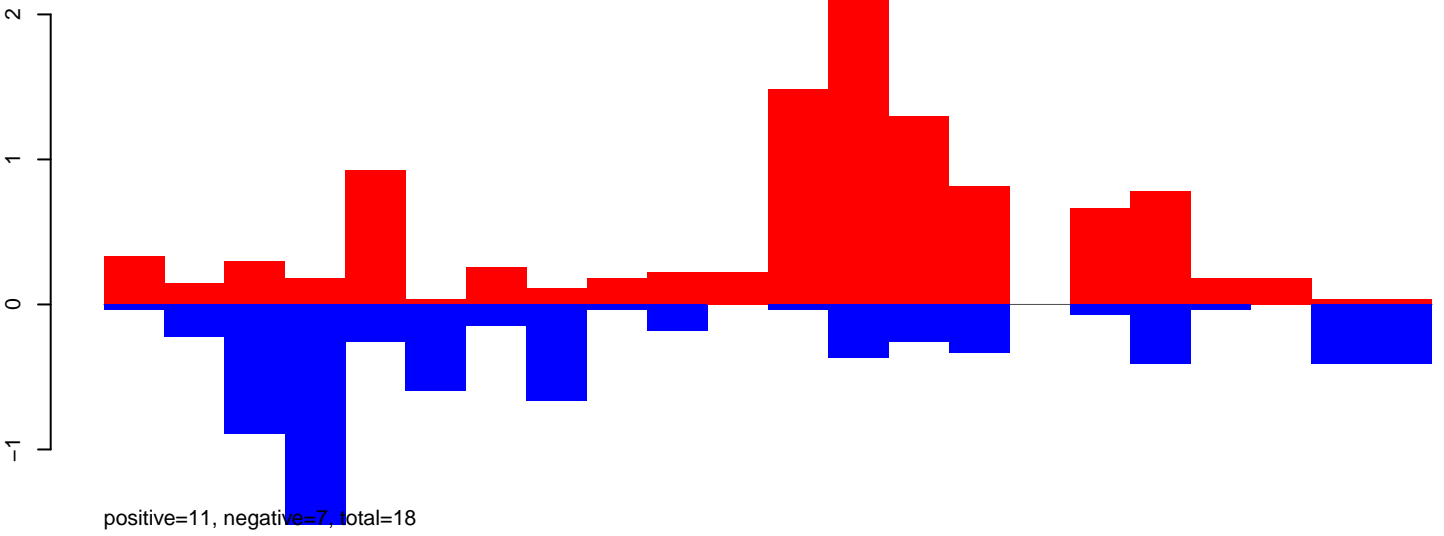
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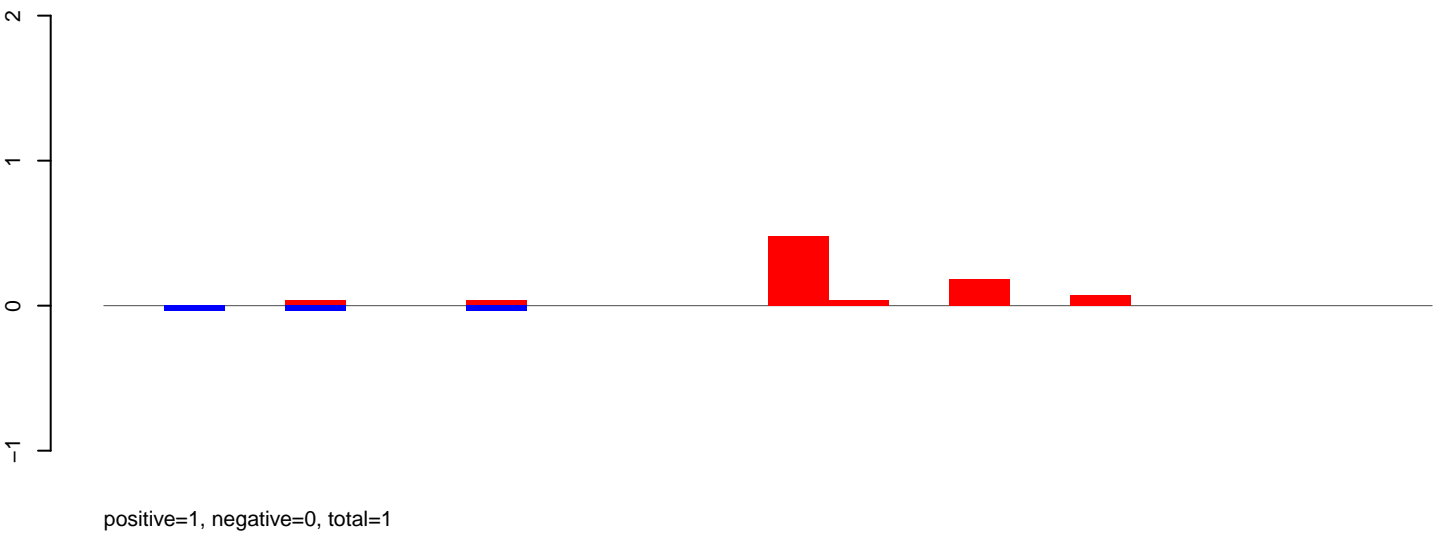
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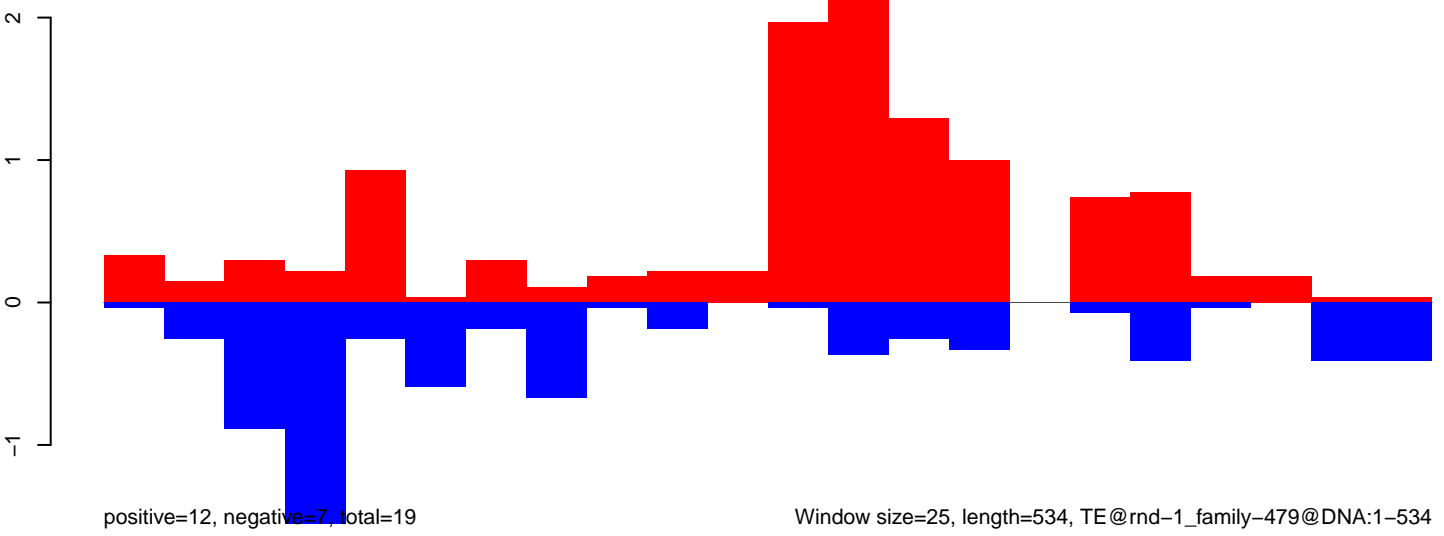
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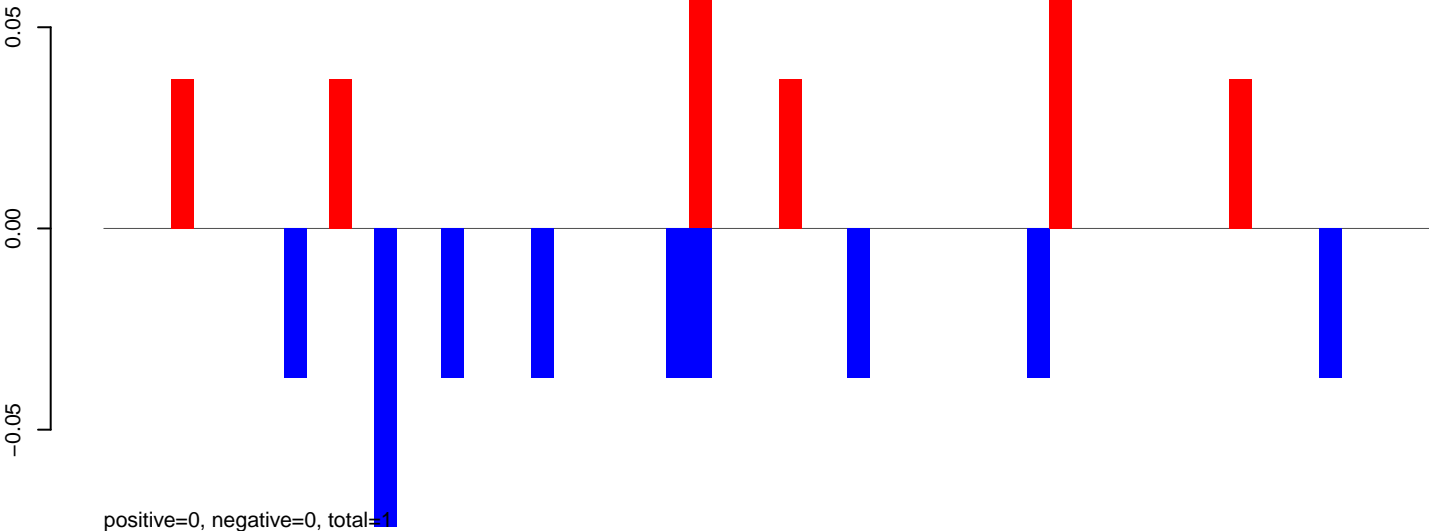
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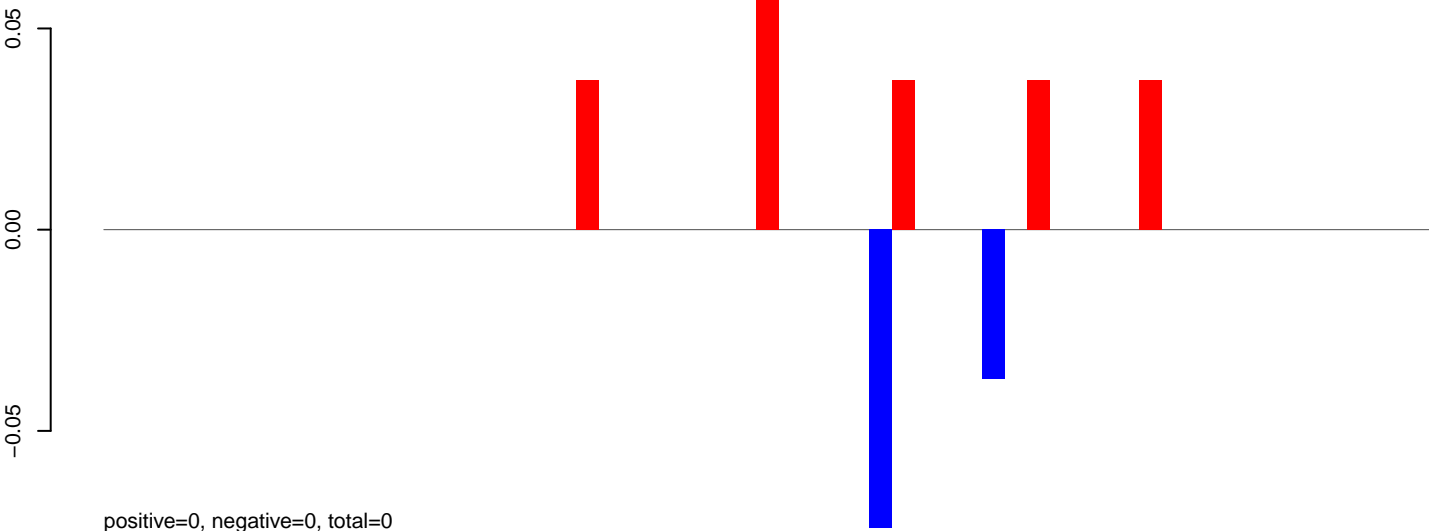
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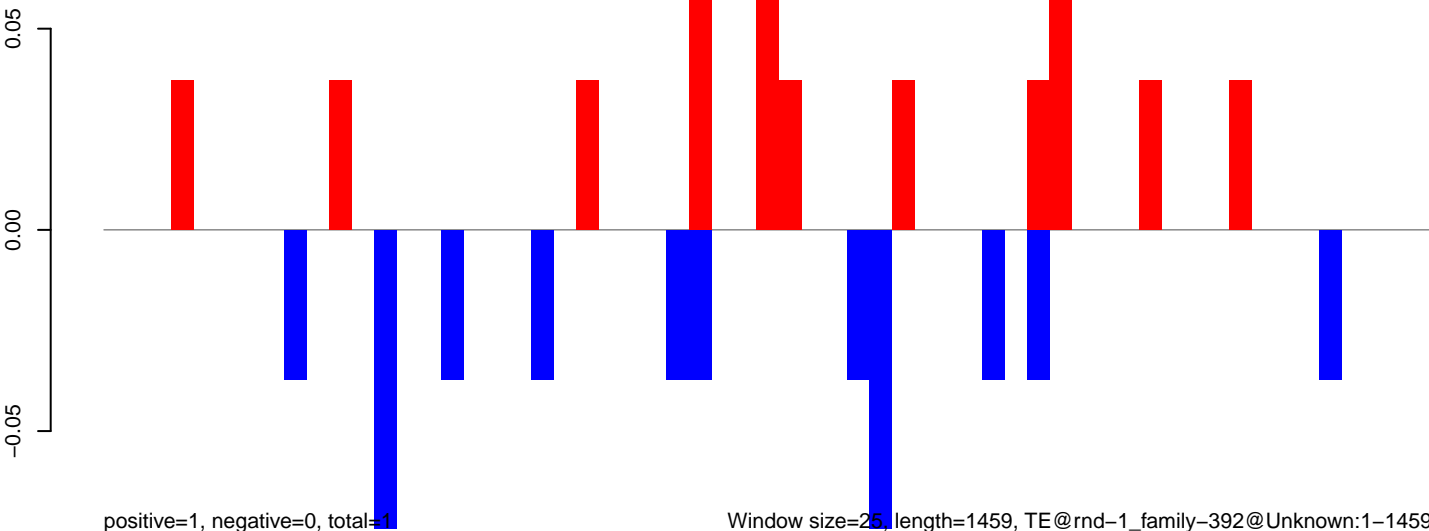
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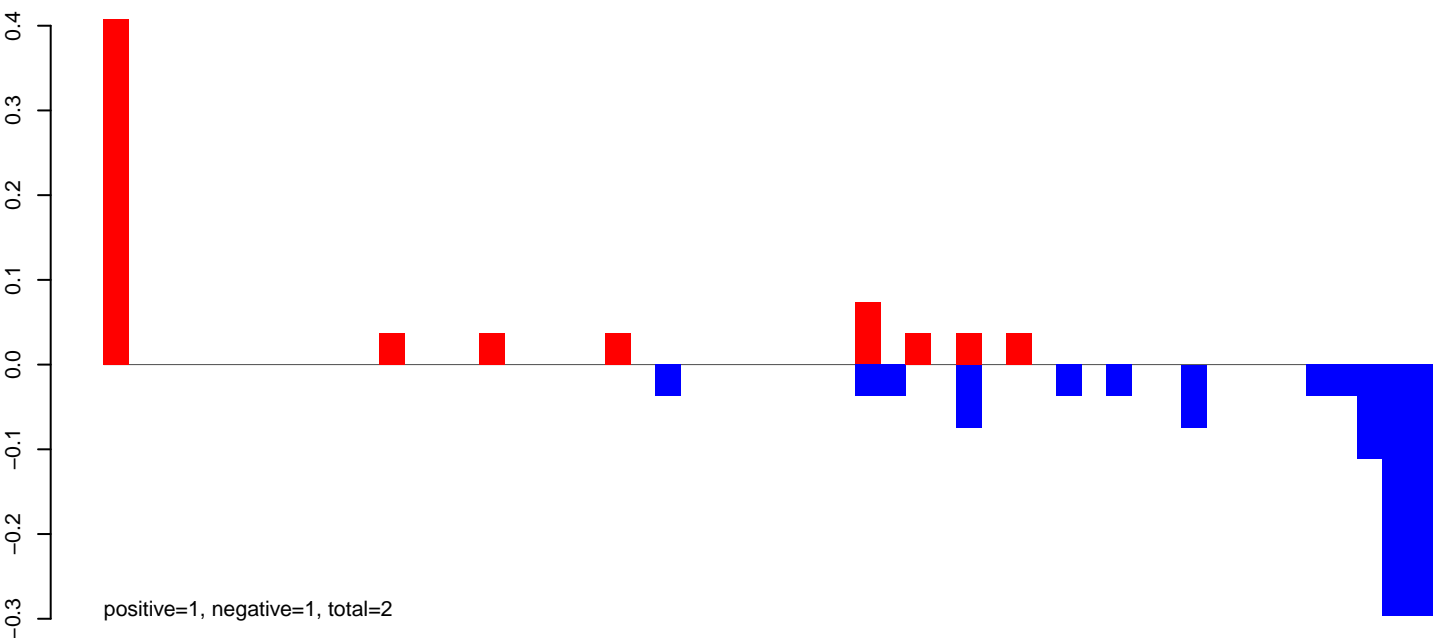
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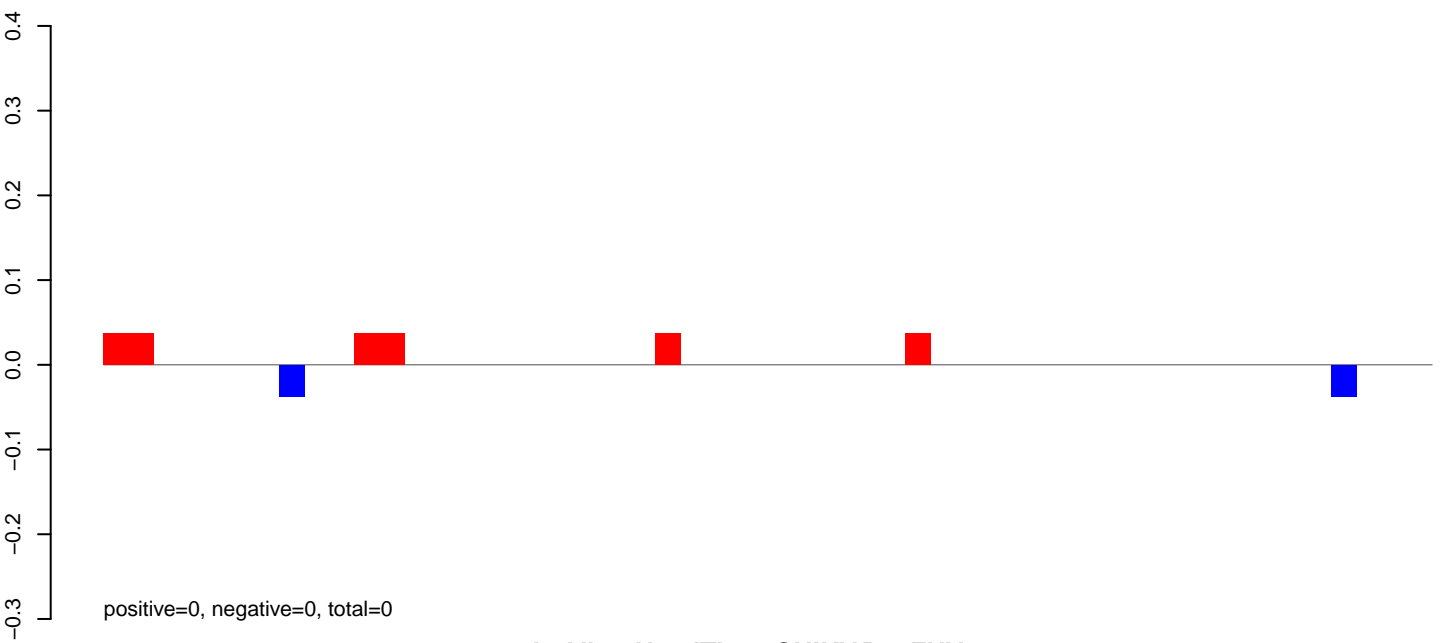
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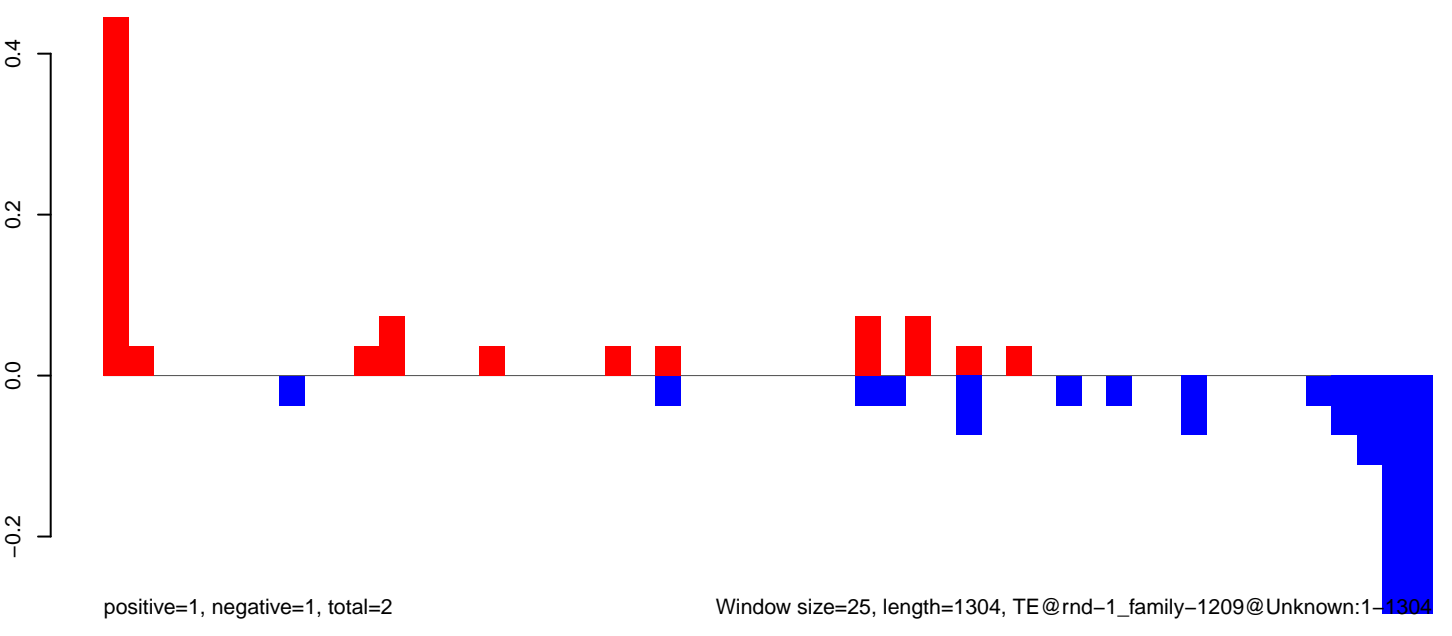
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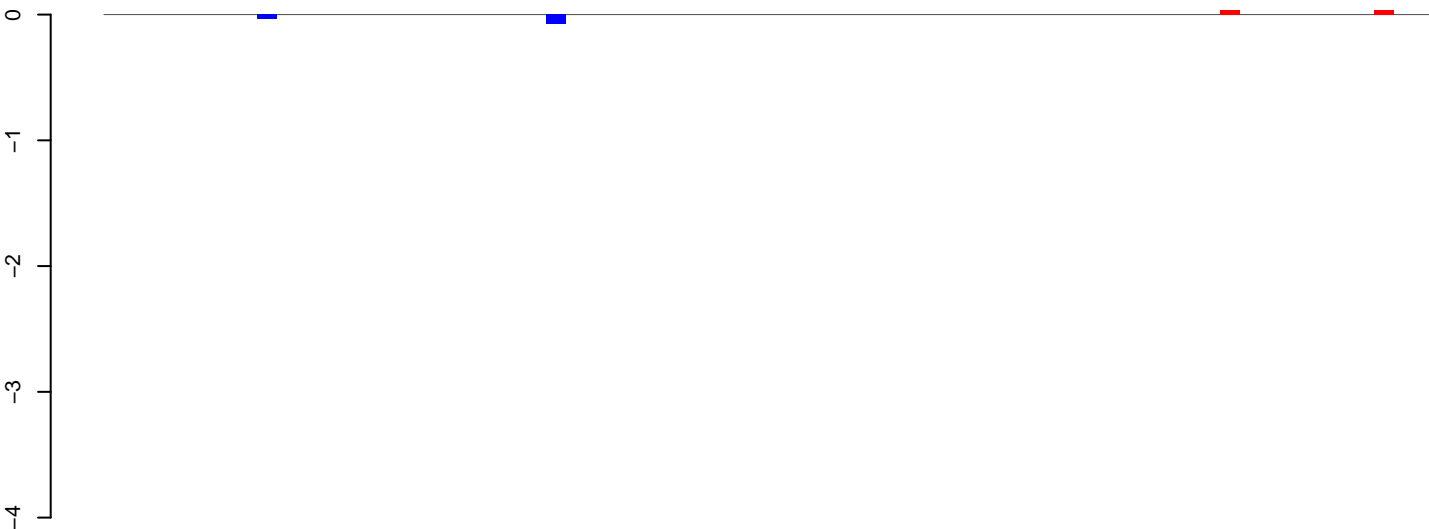
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

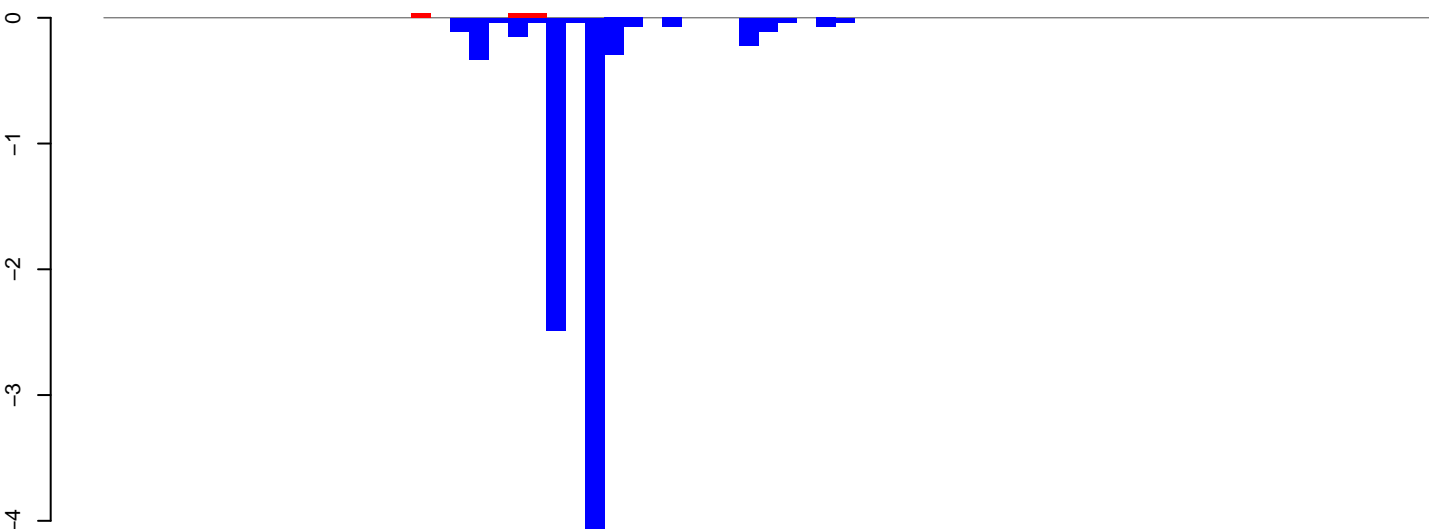


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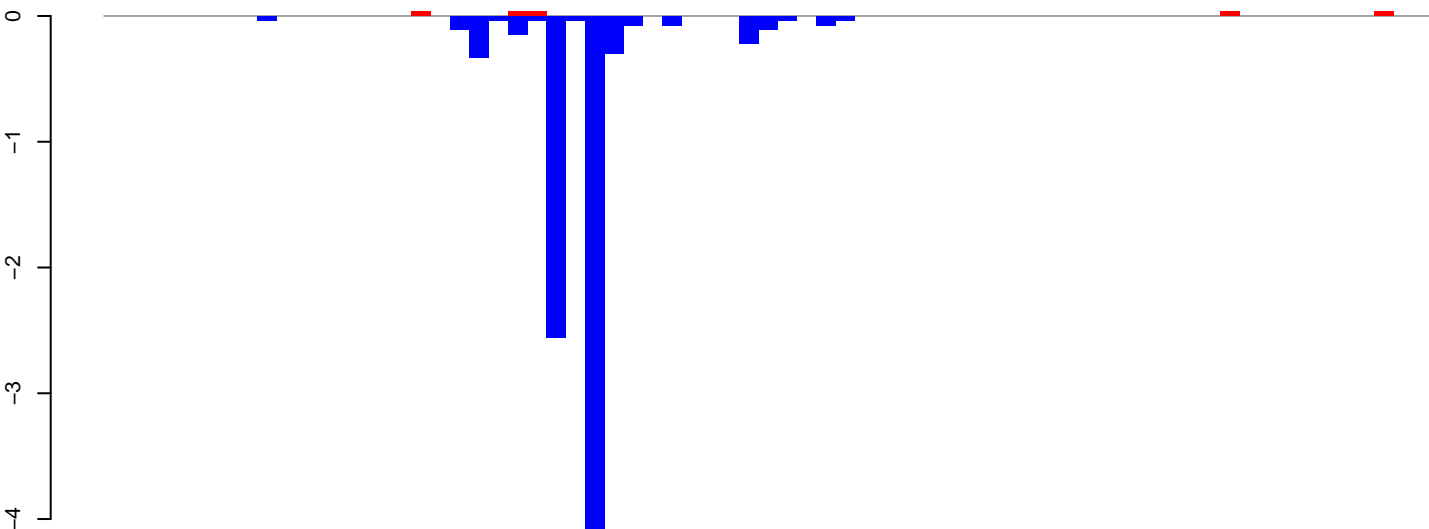
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=9, total=9

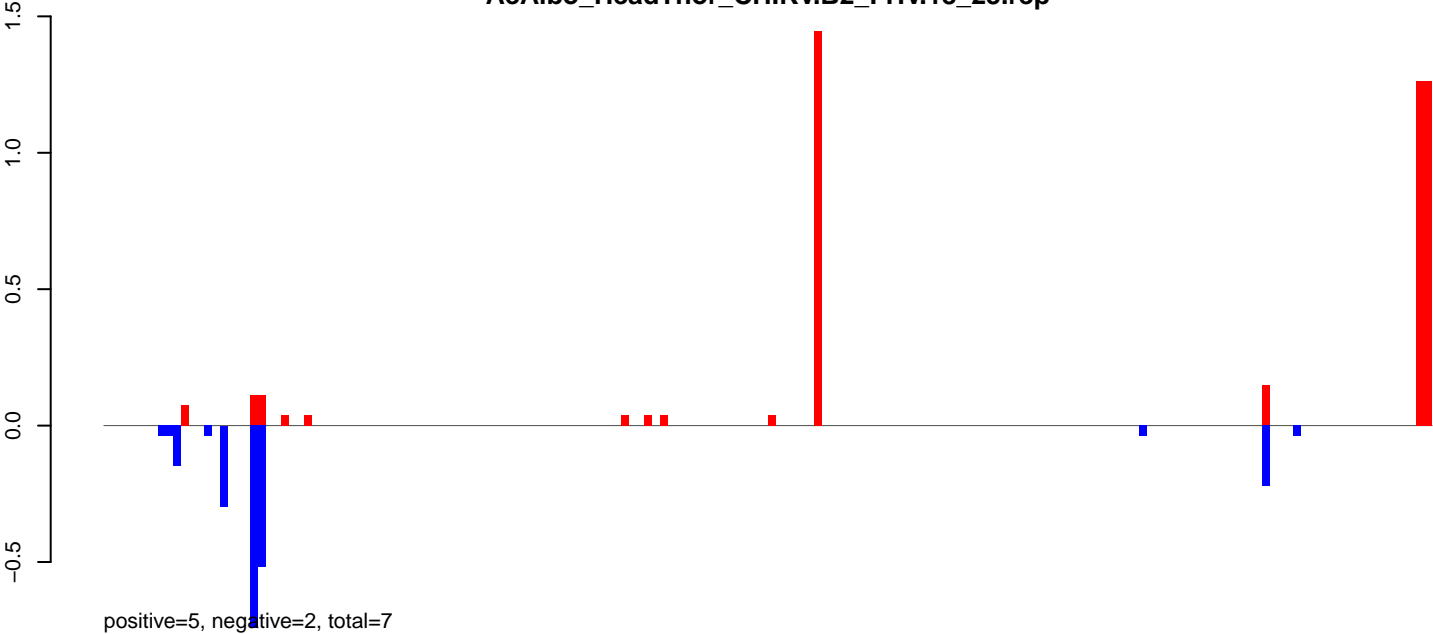
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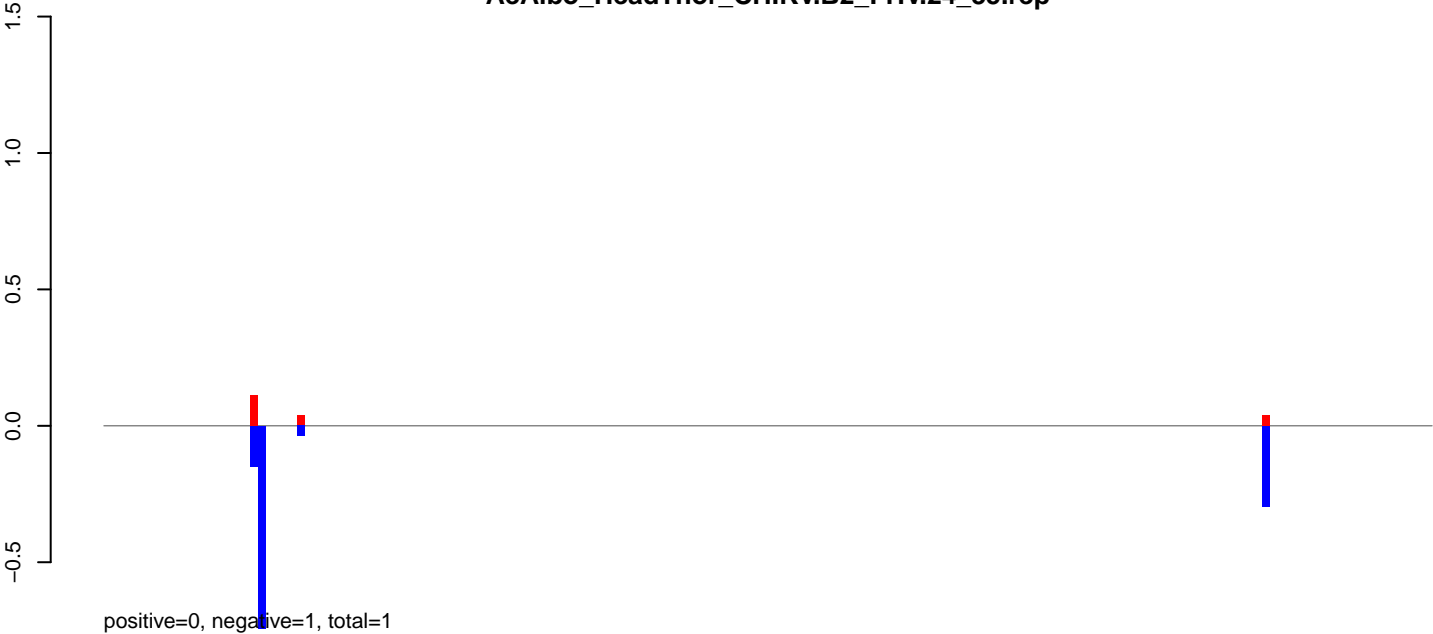
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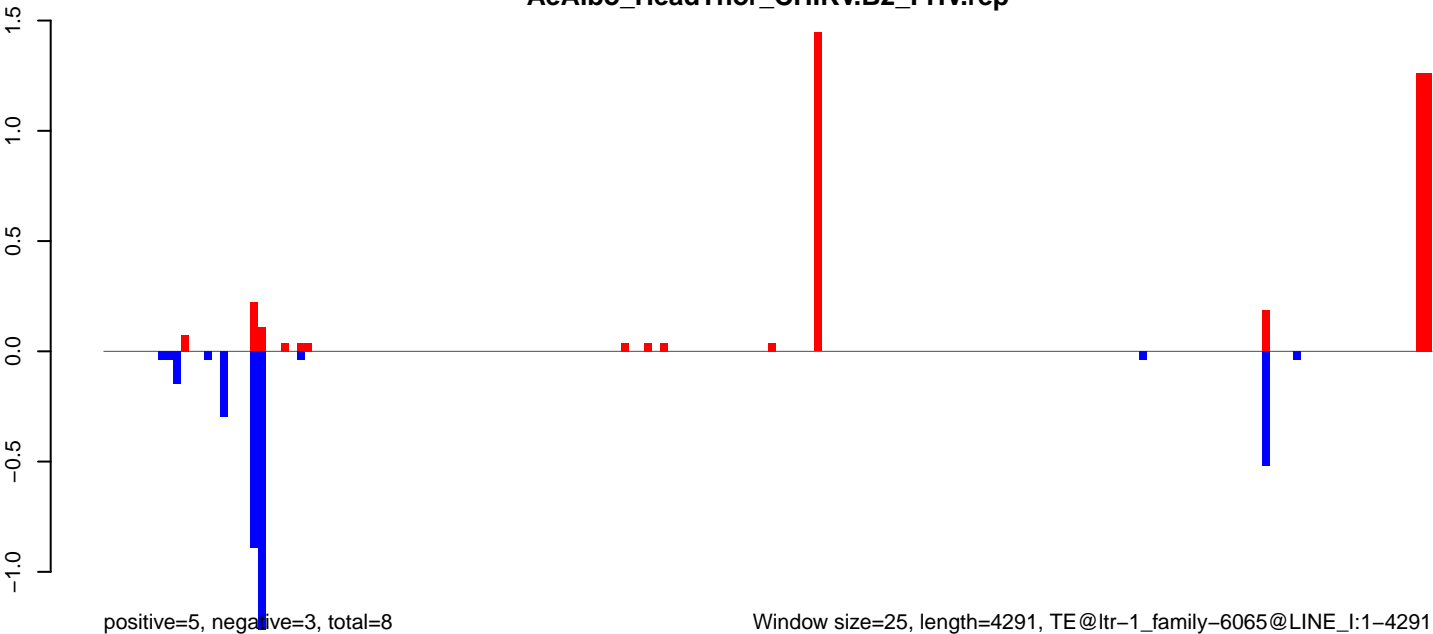
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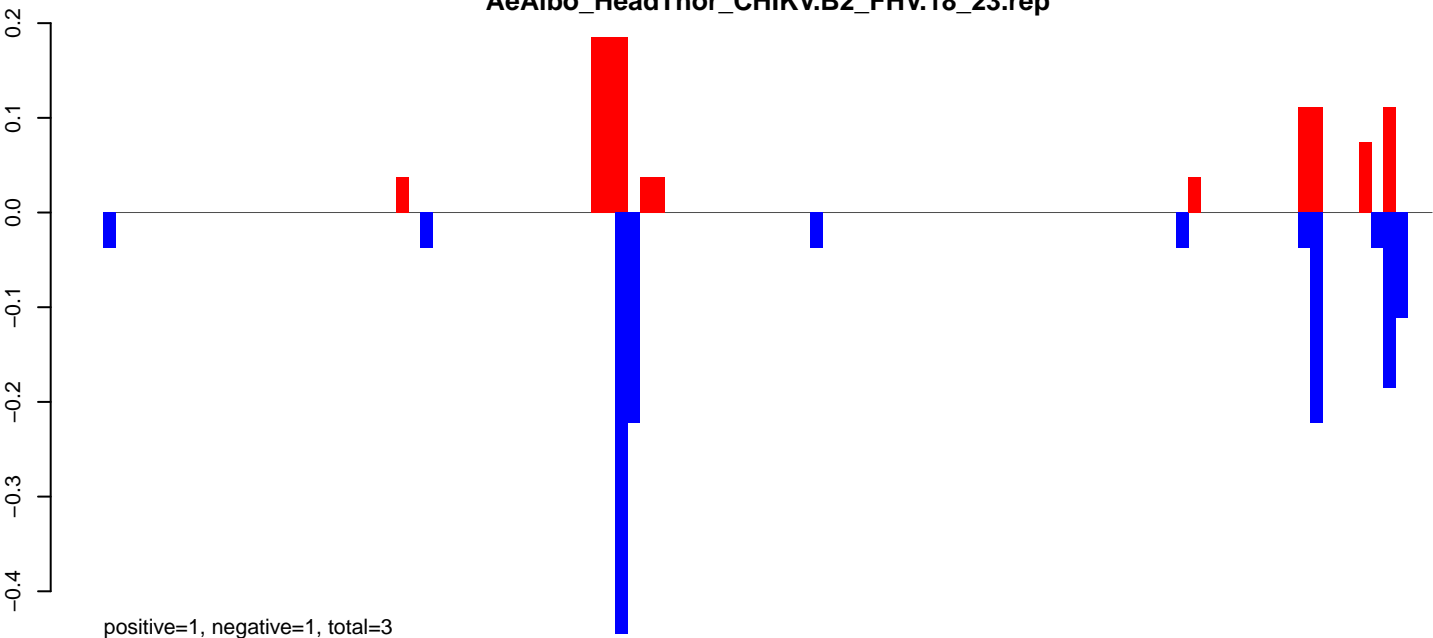
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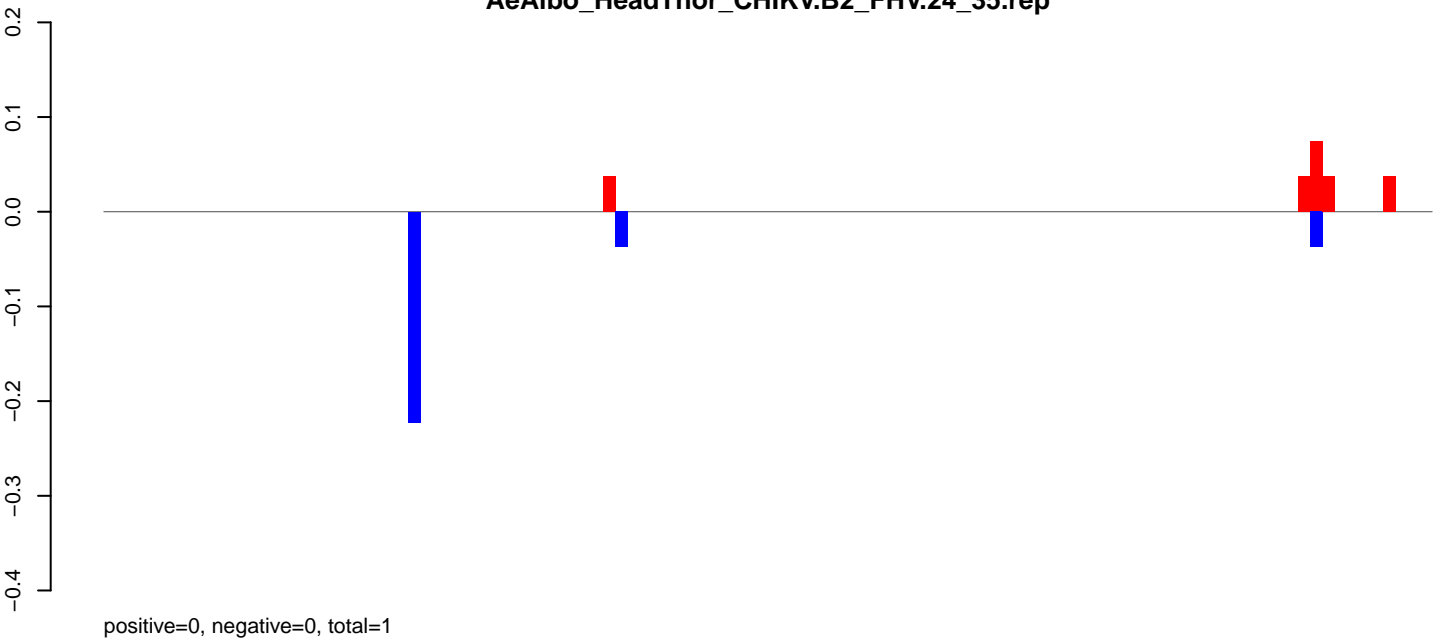
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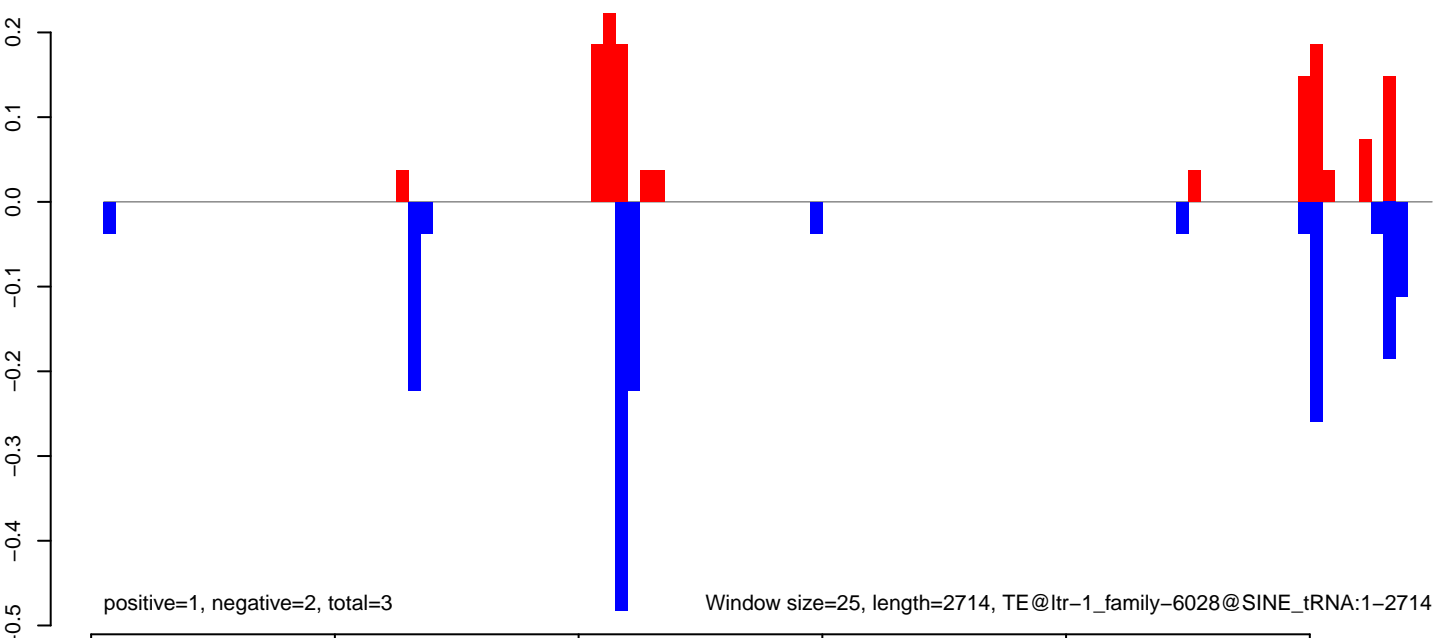
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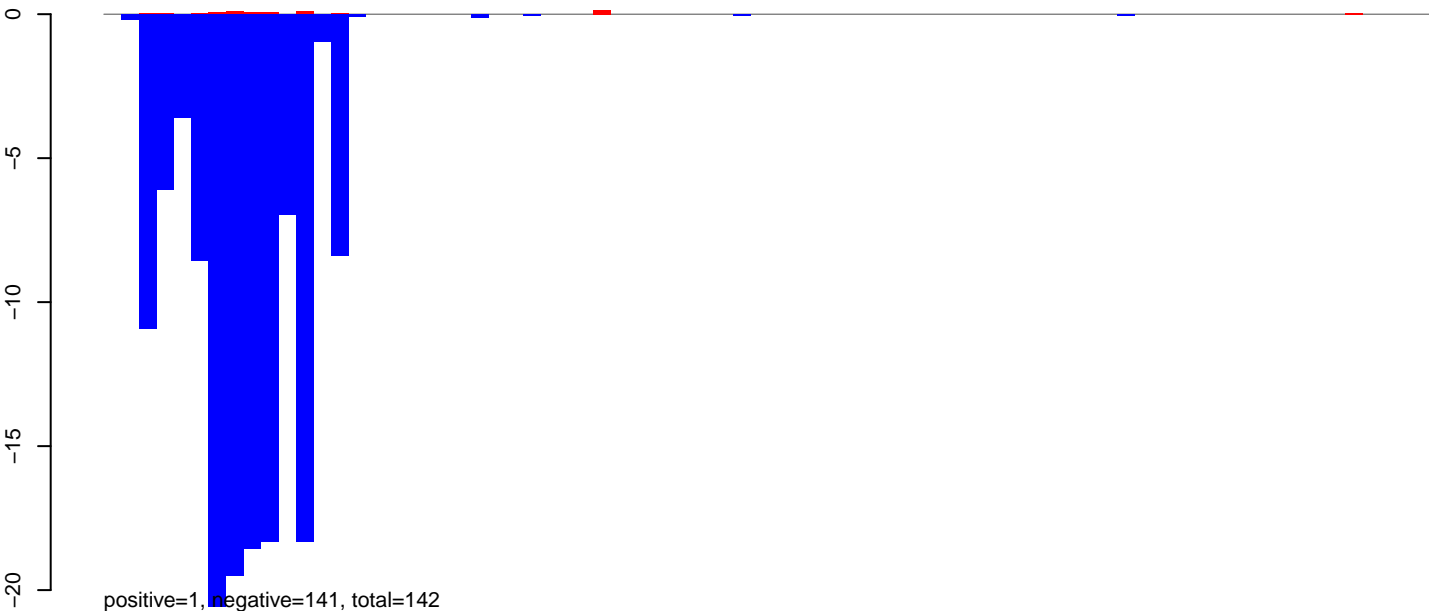
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



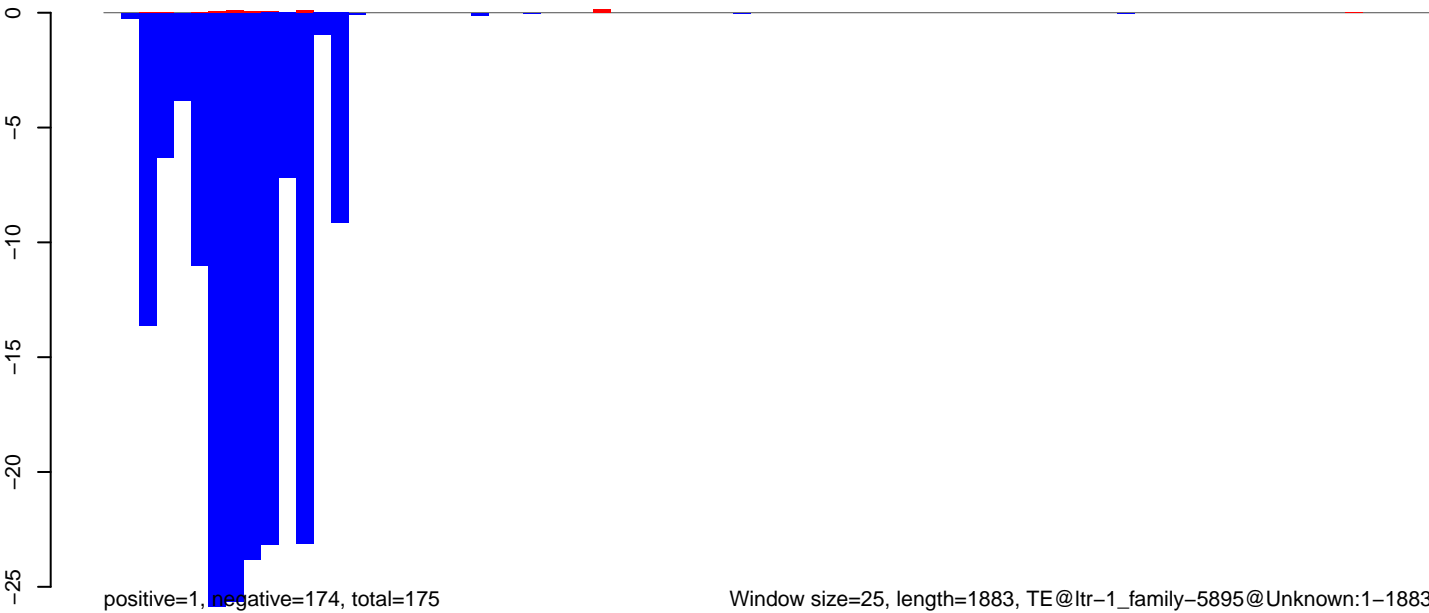
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



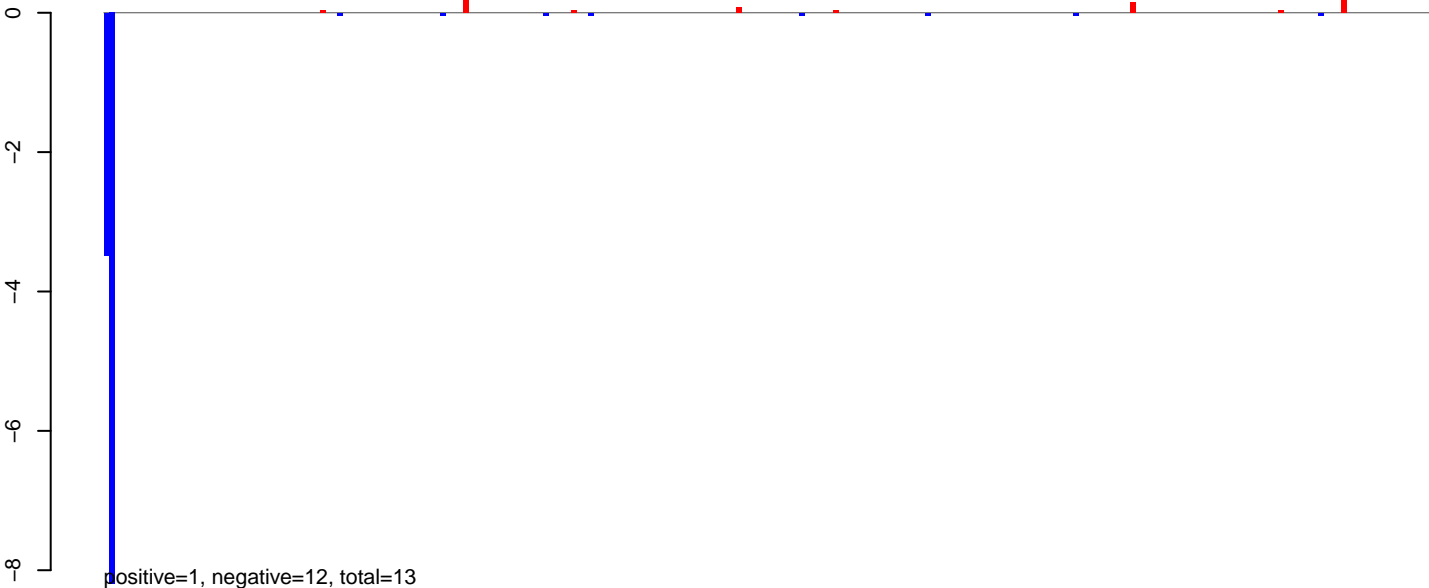
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



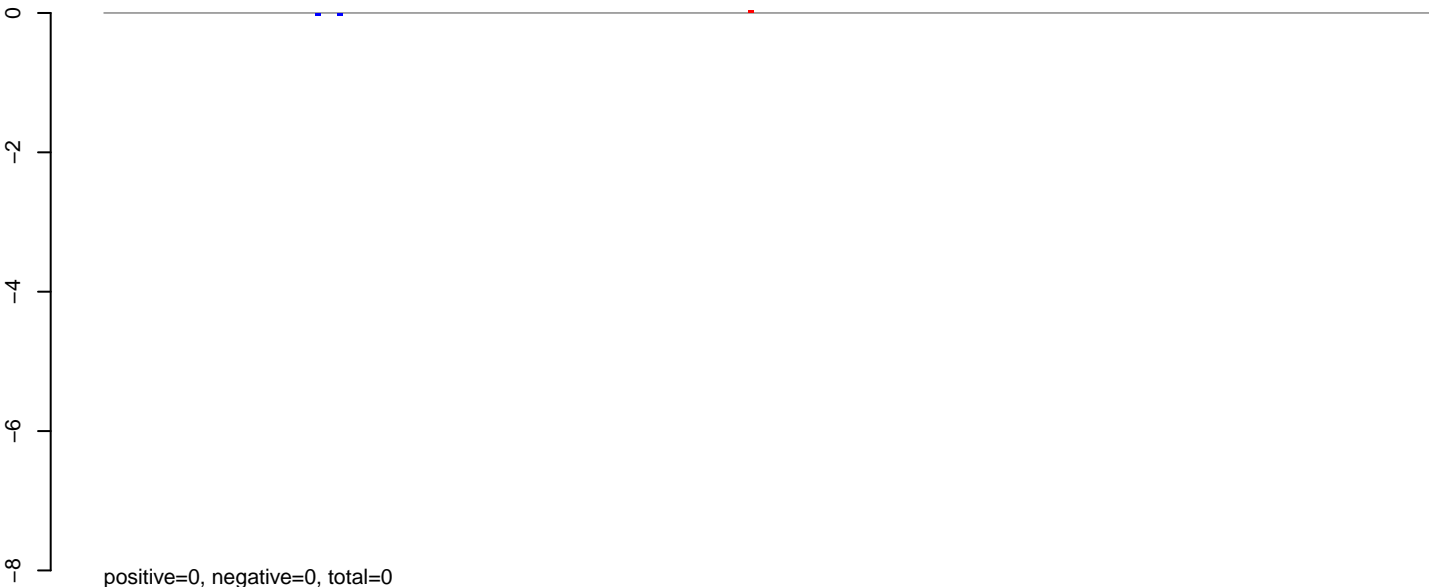
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



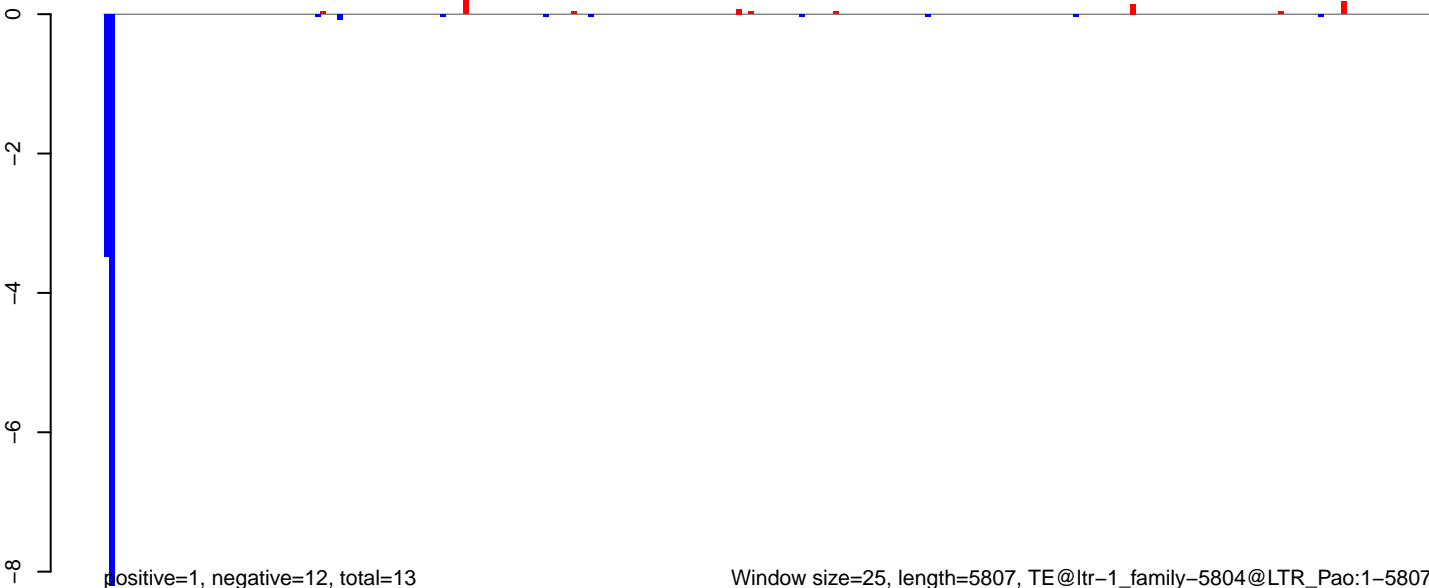
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



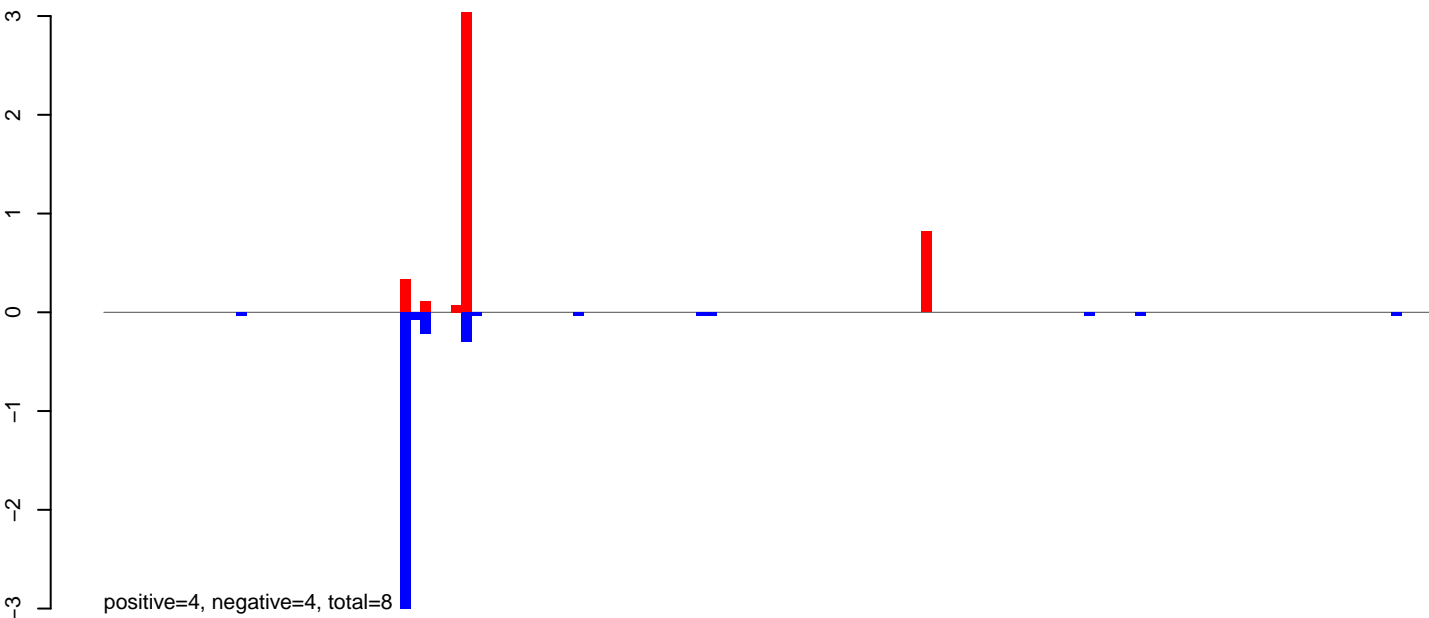
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



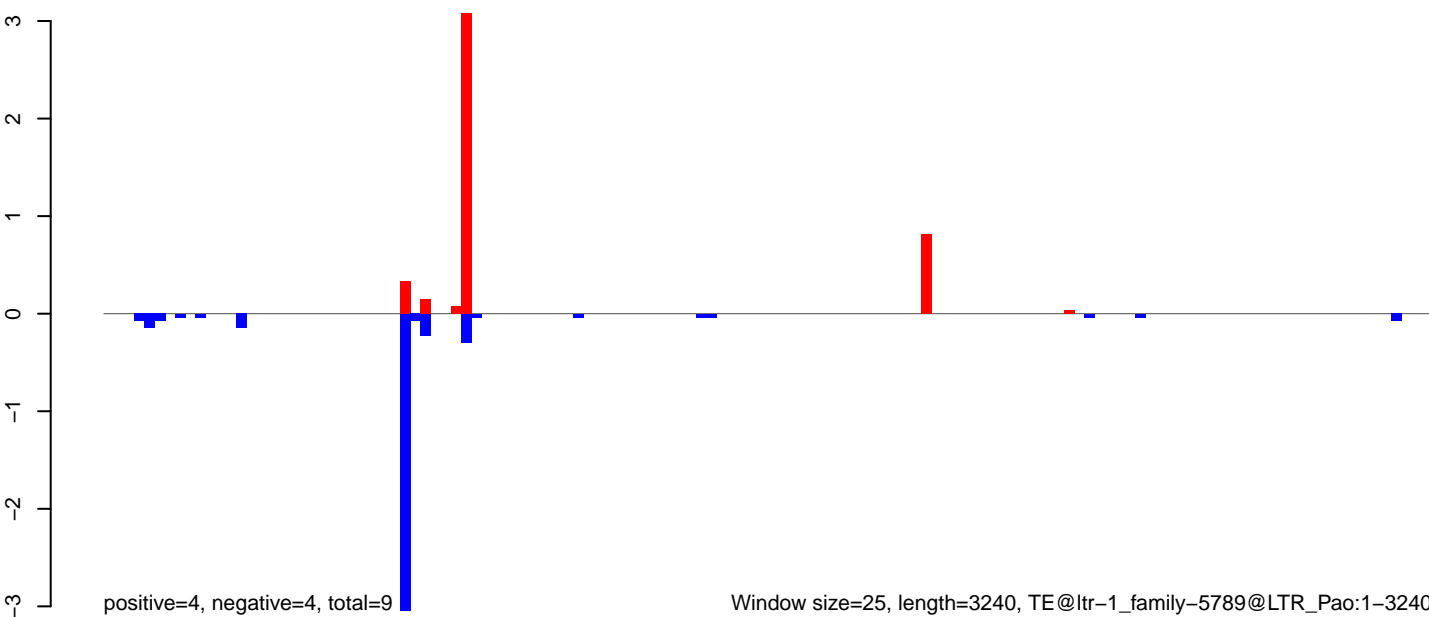
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



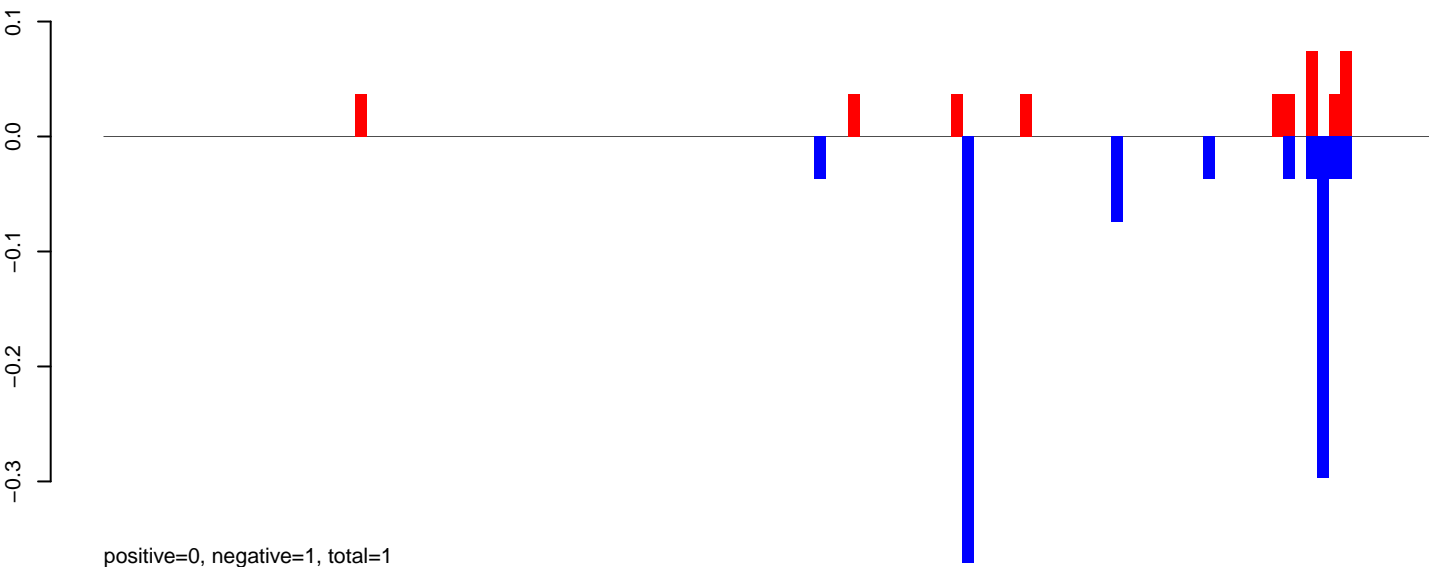
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



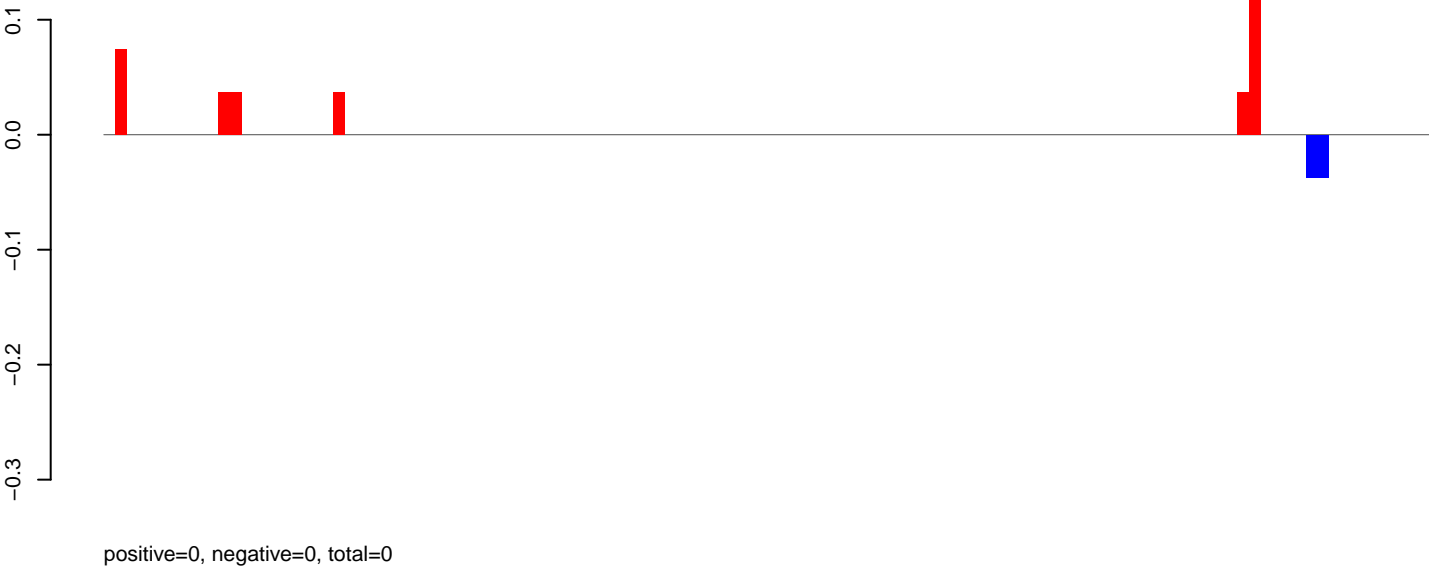
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



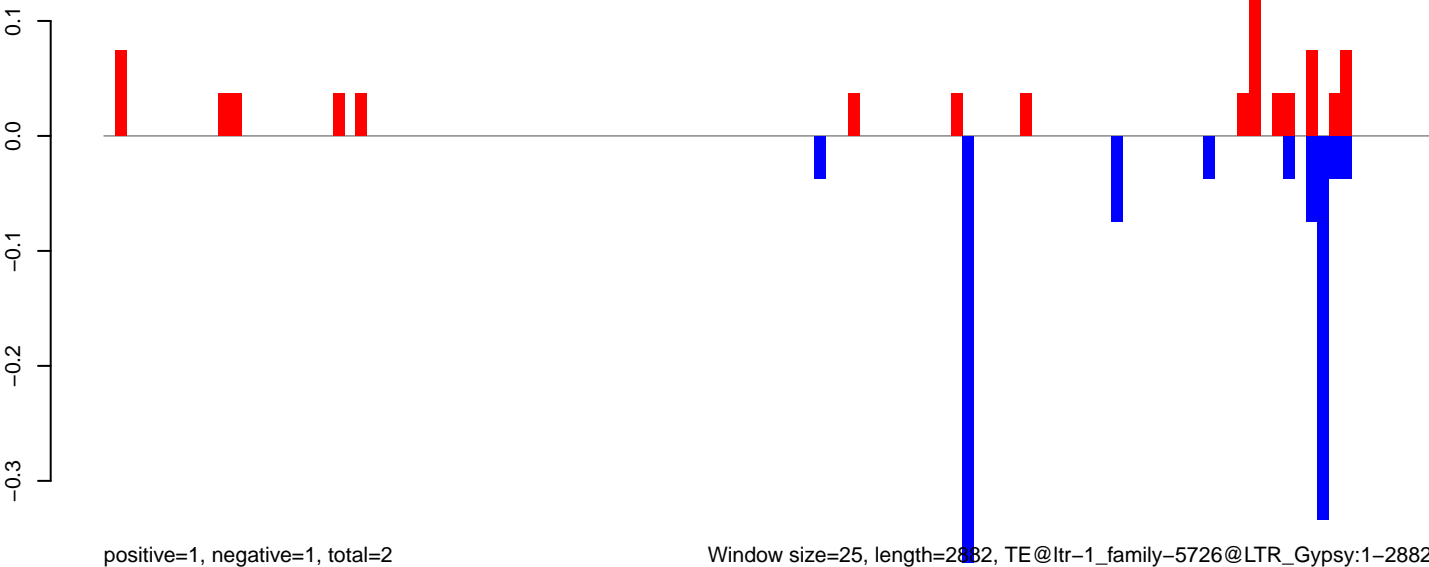
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

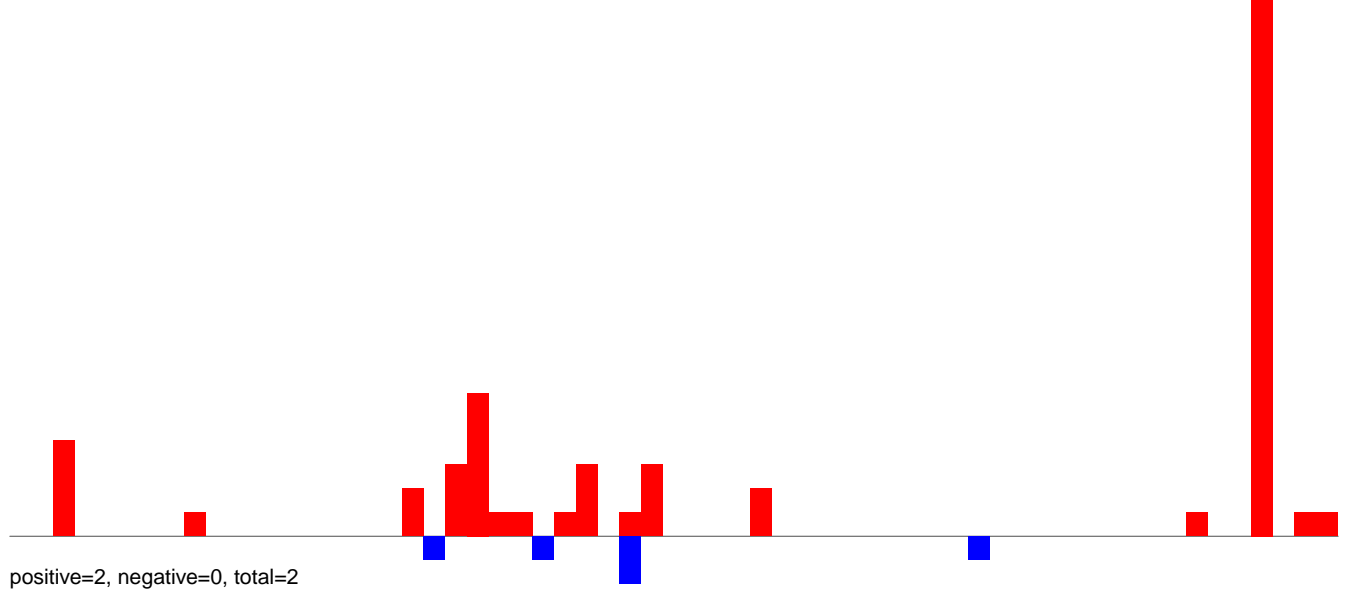


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

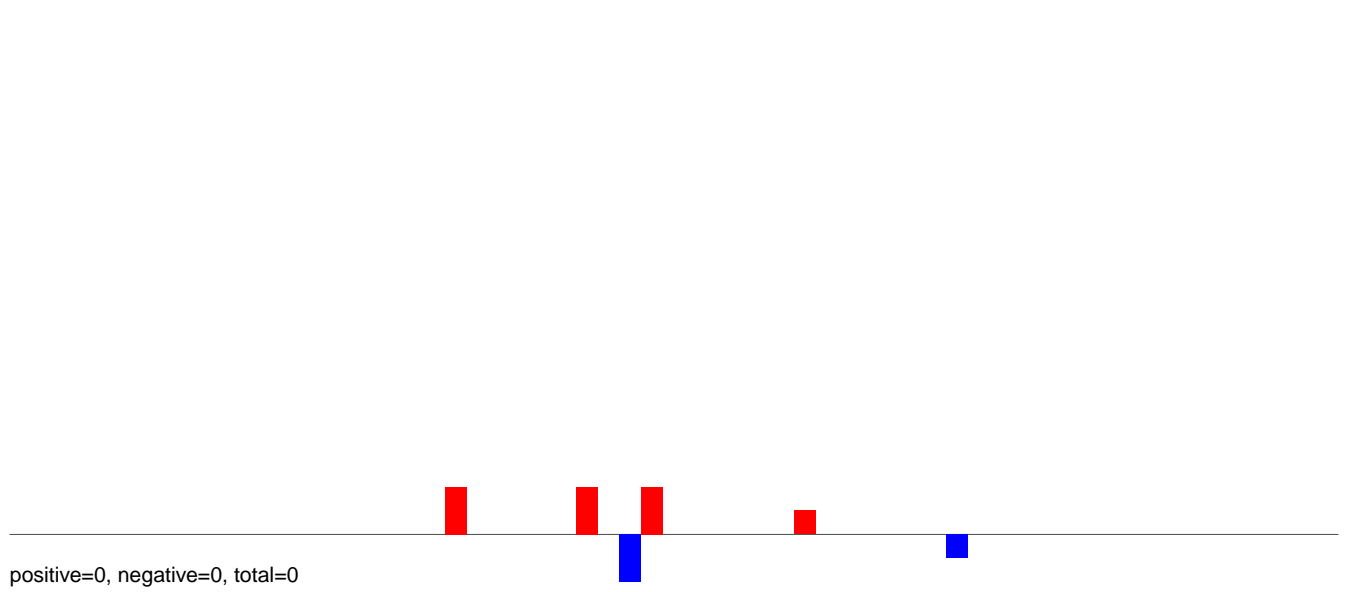


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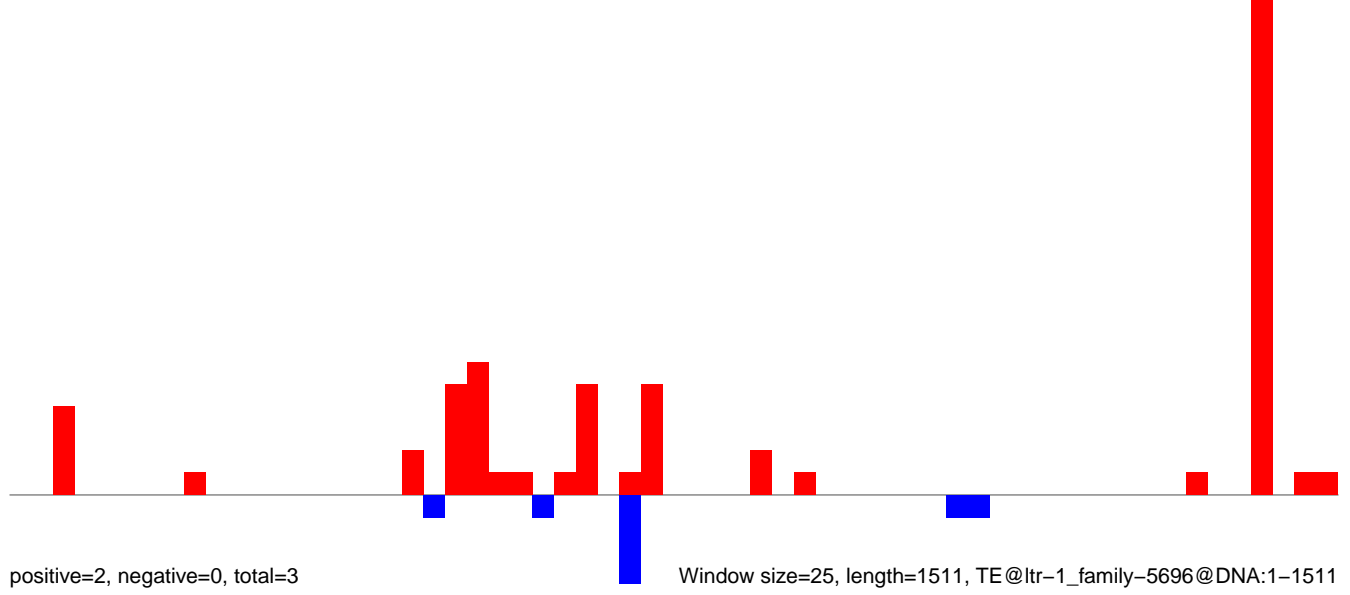
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



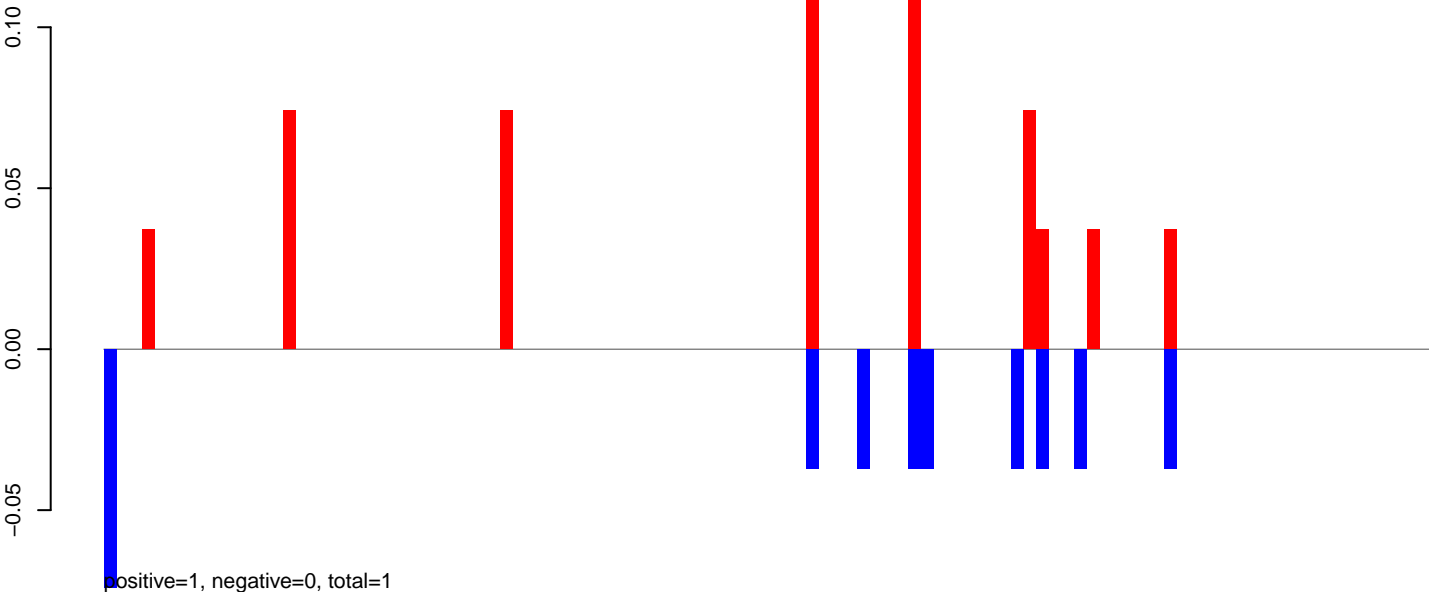
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



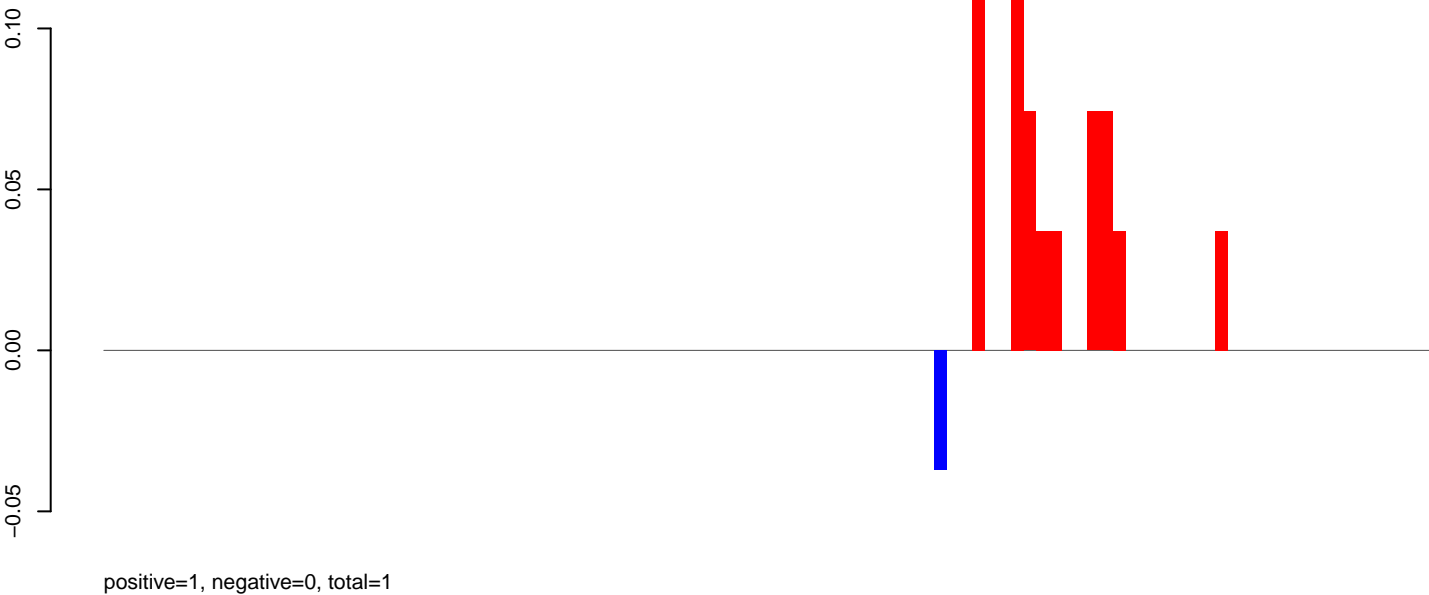
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



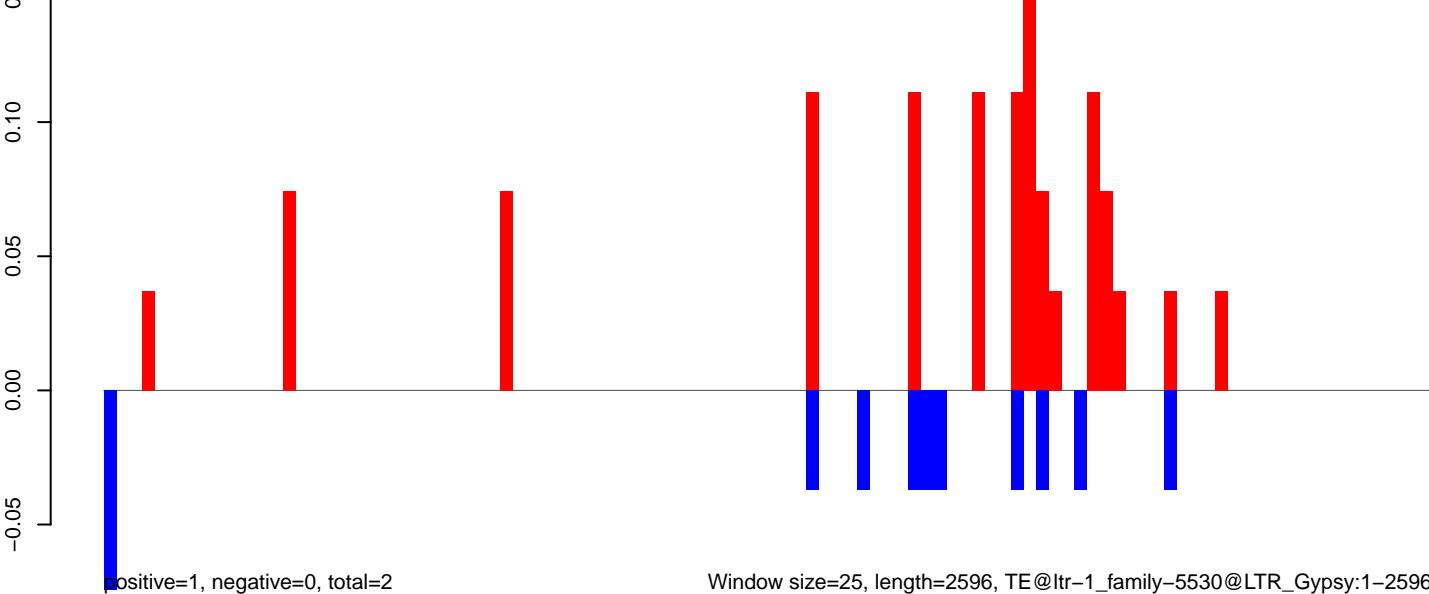
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

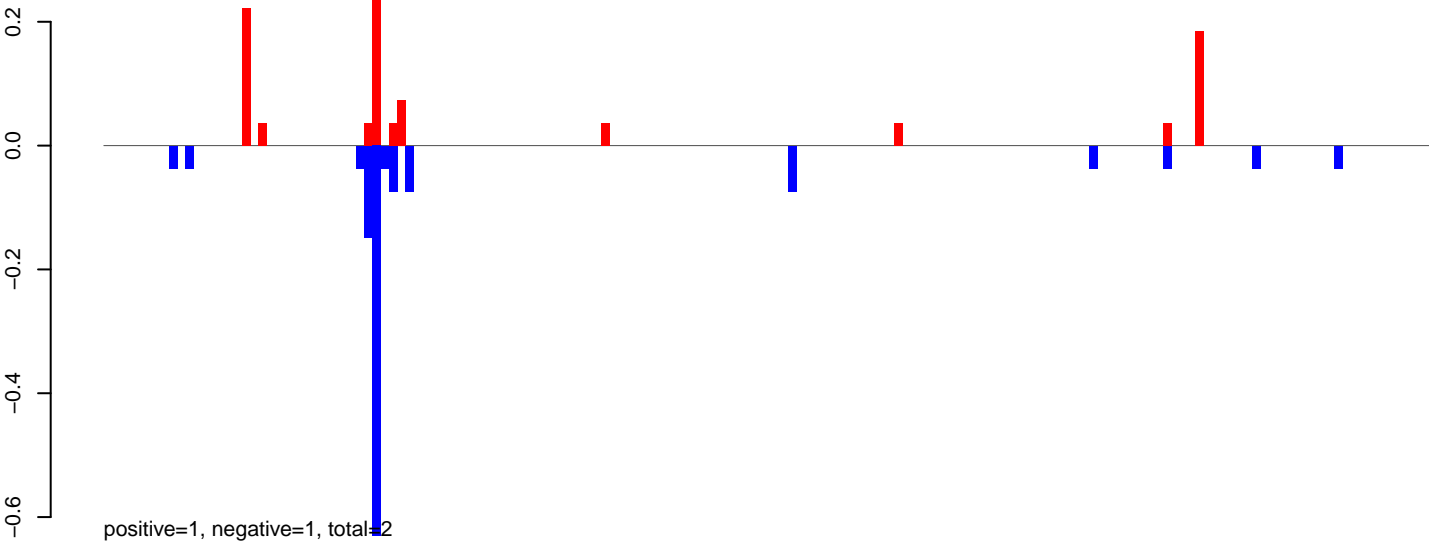


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

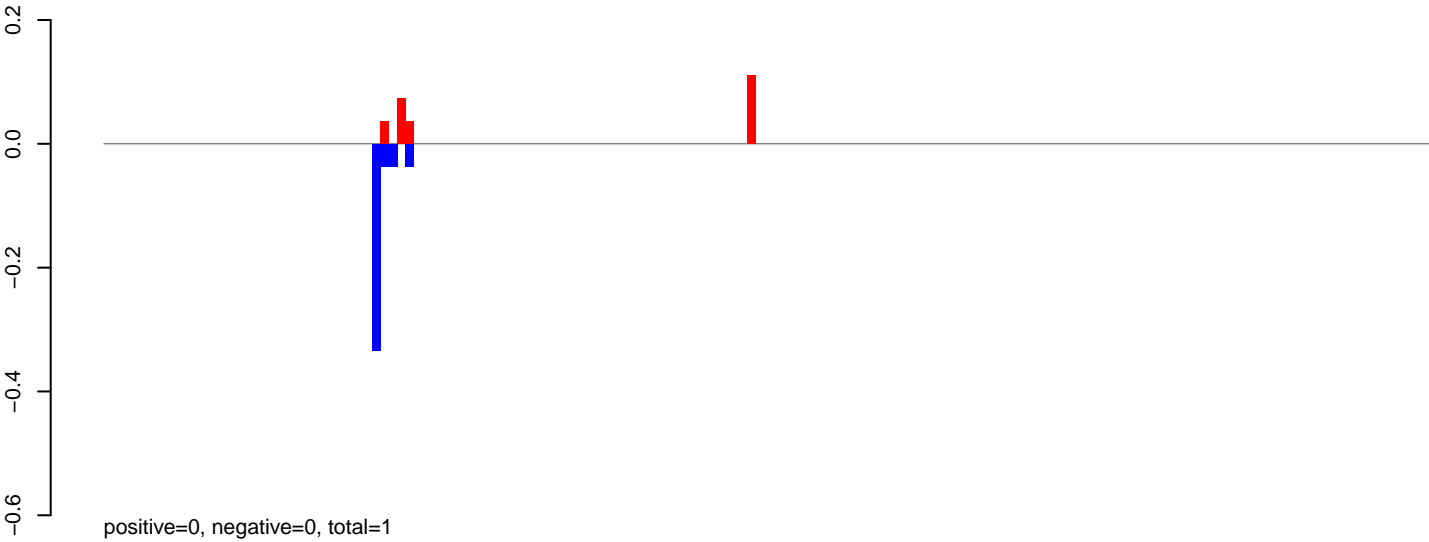


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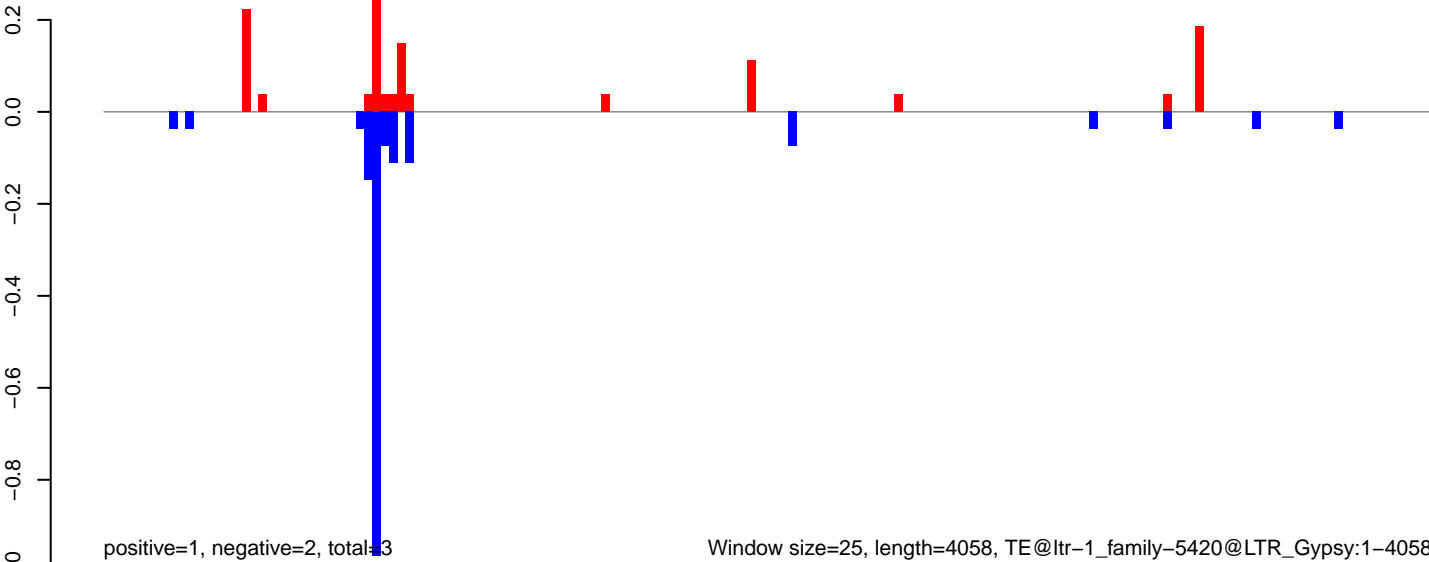
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



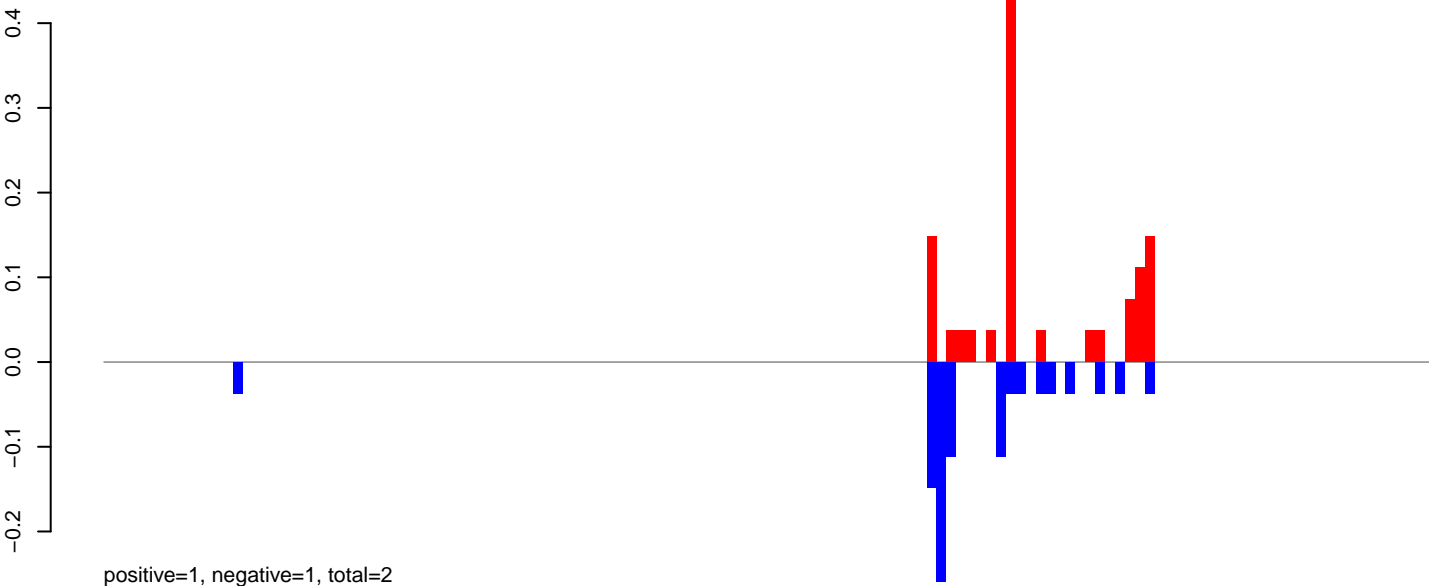
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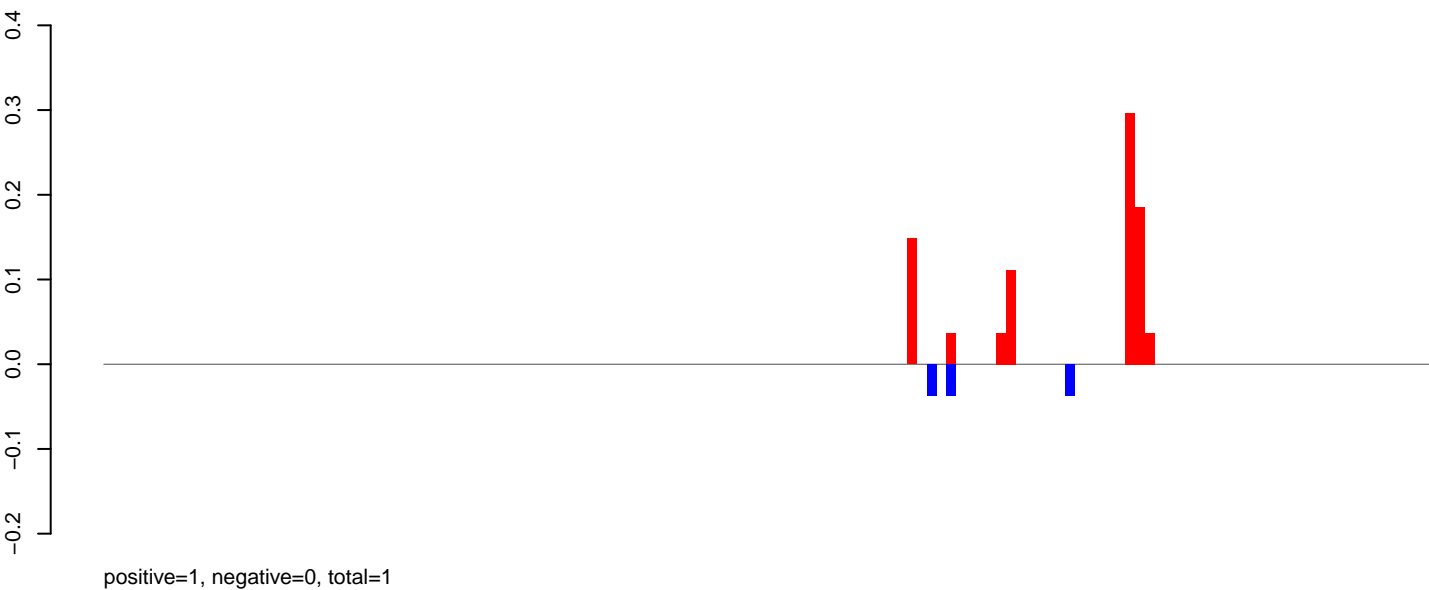
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



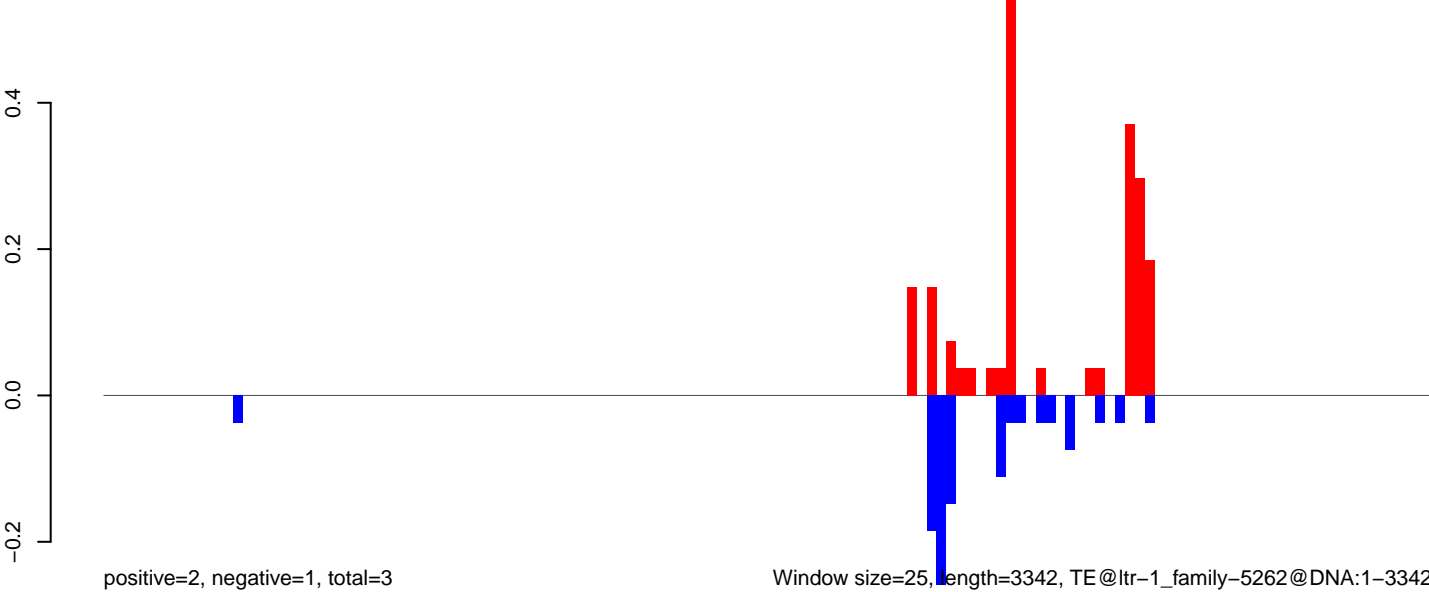
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

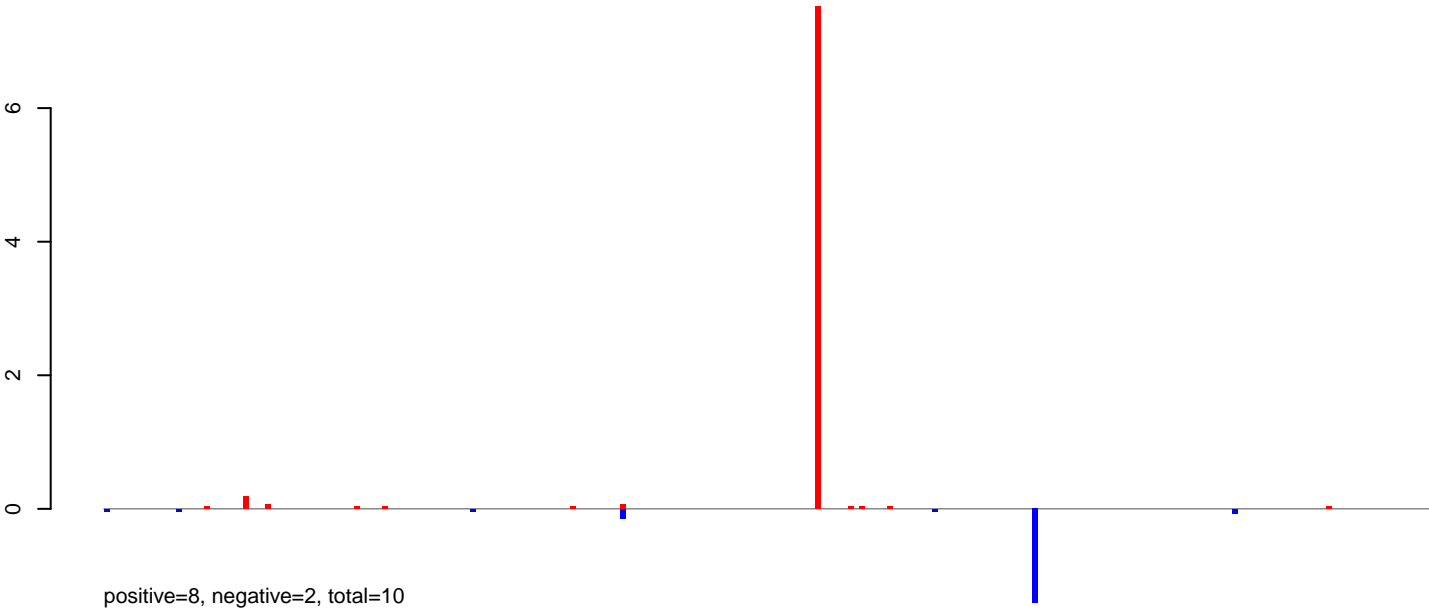


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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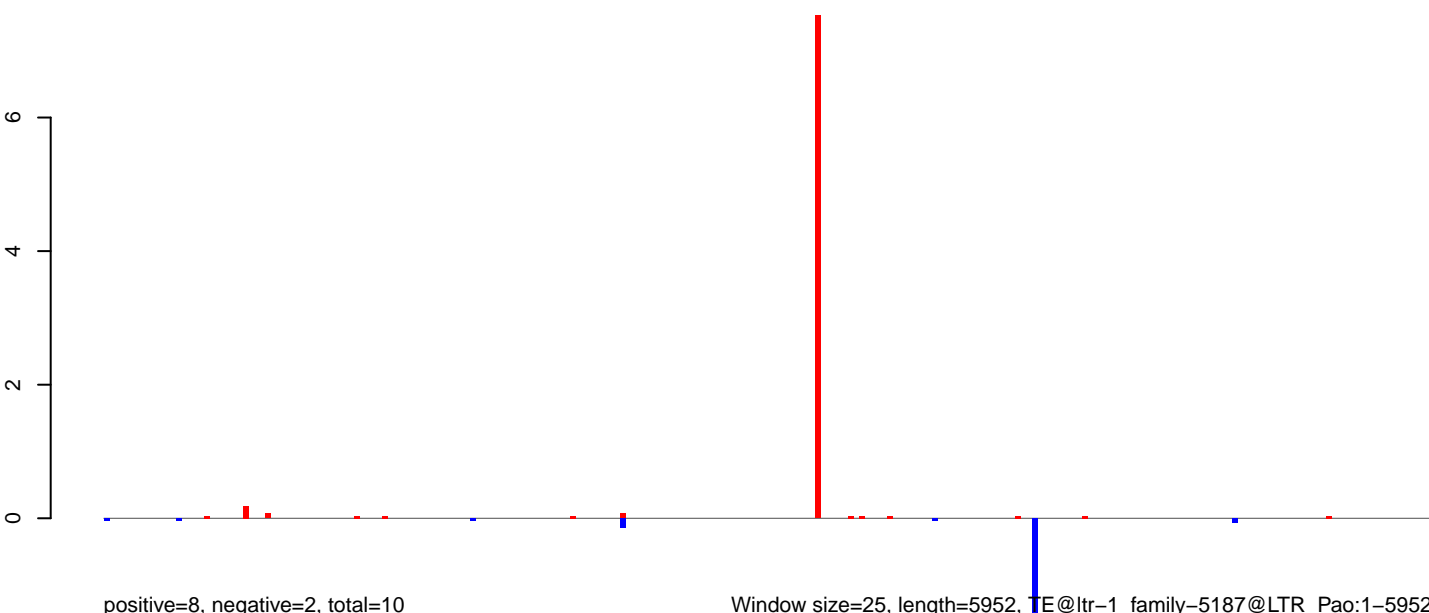
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



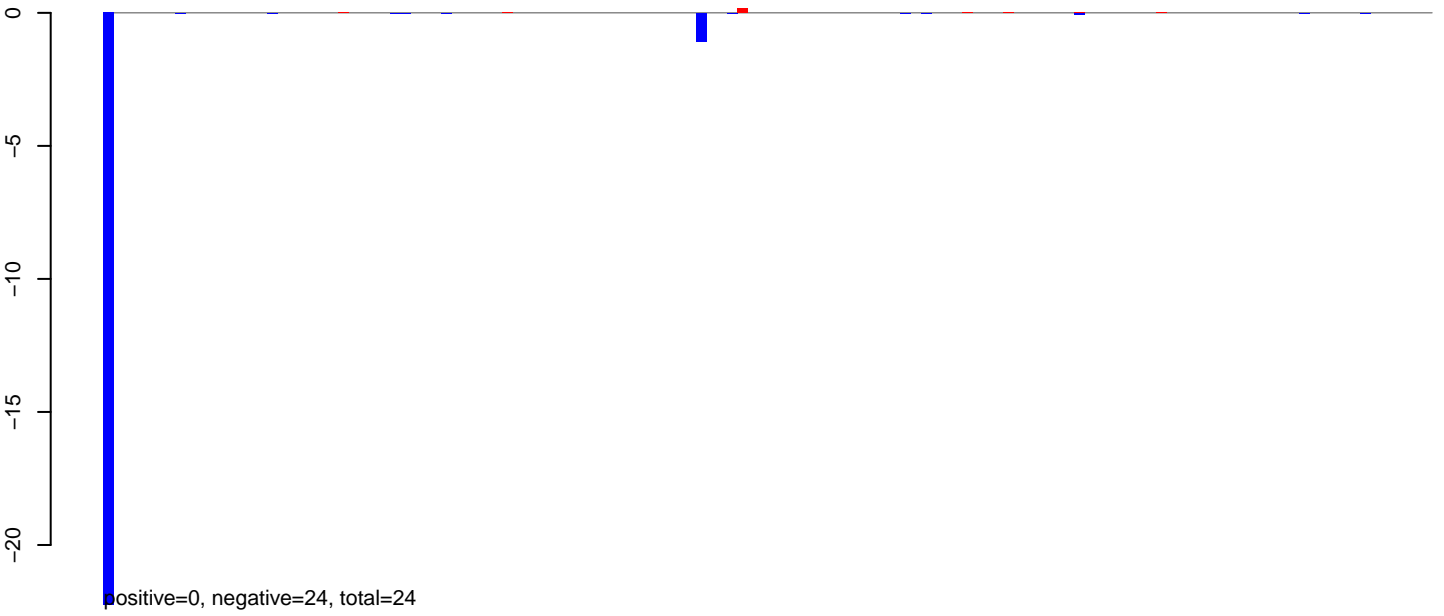
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



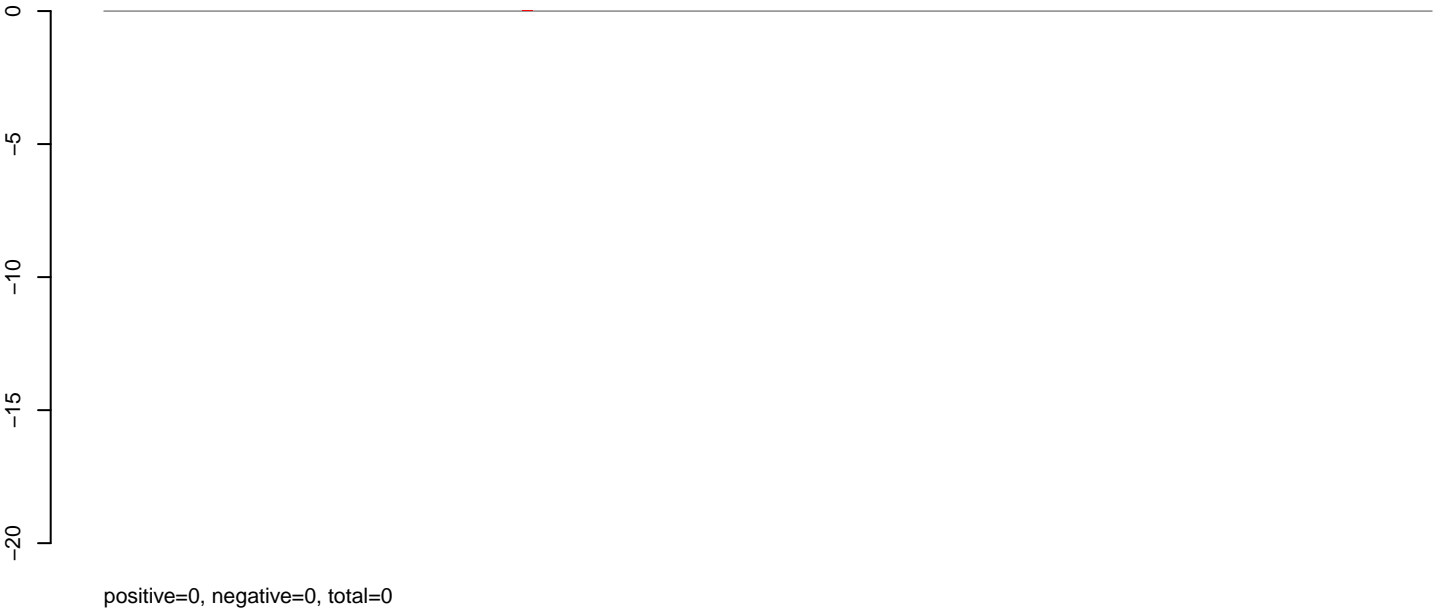
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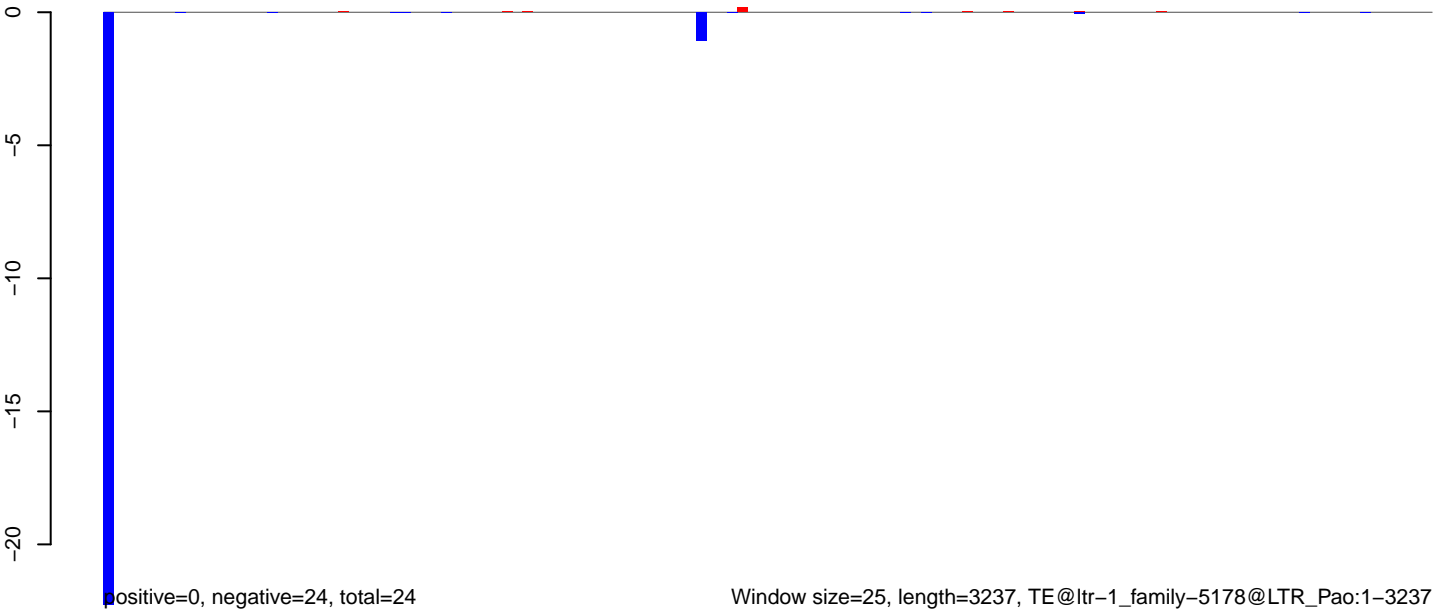
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



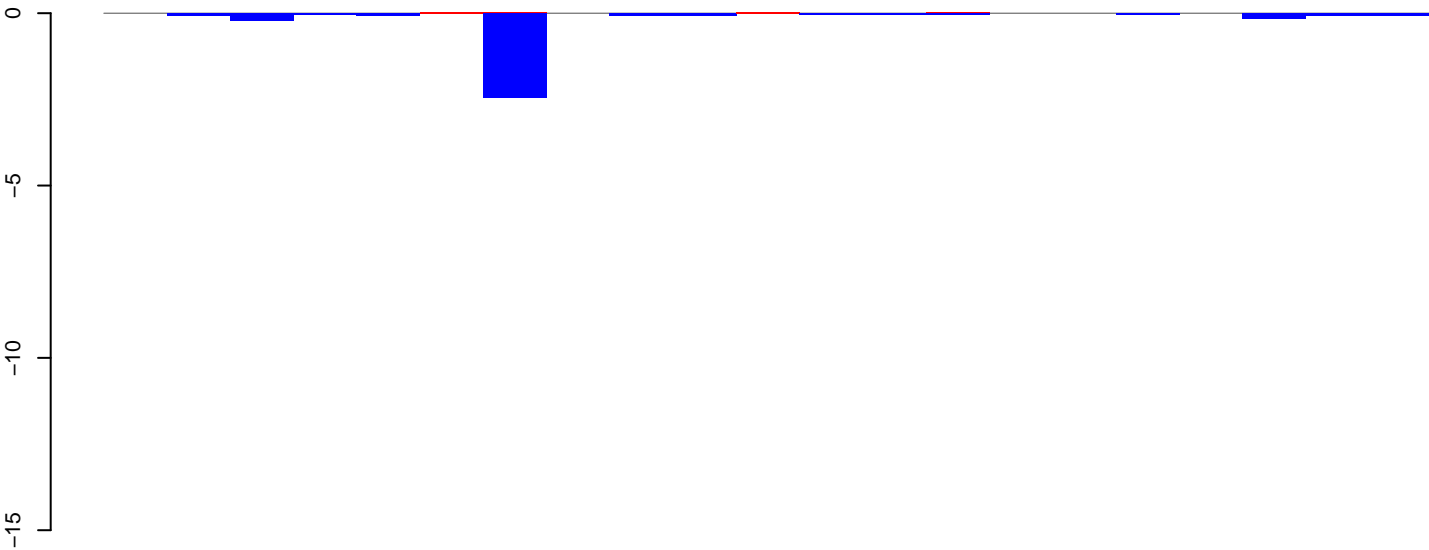
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

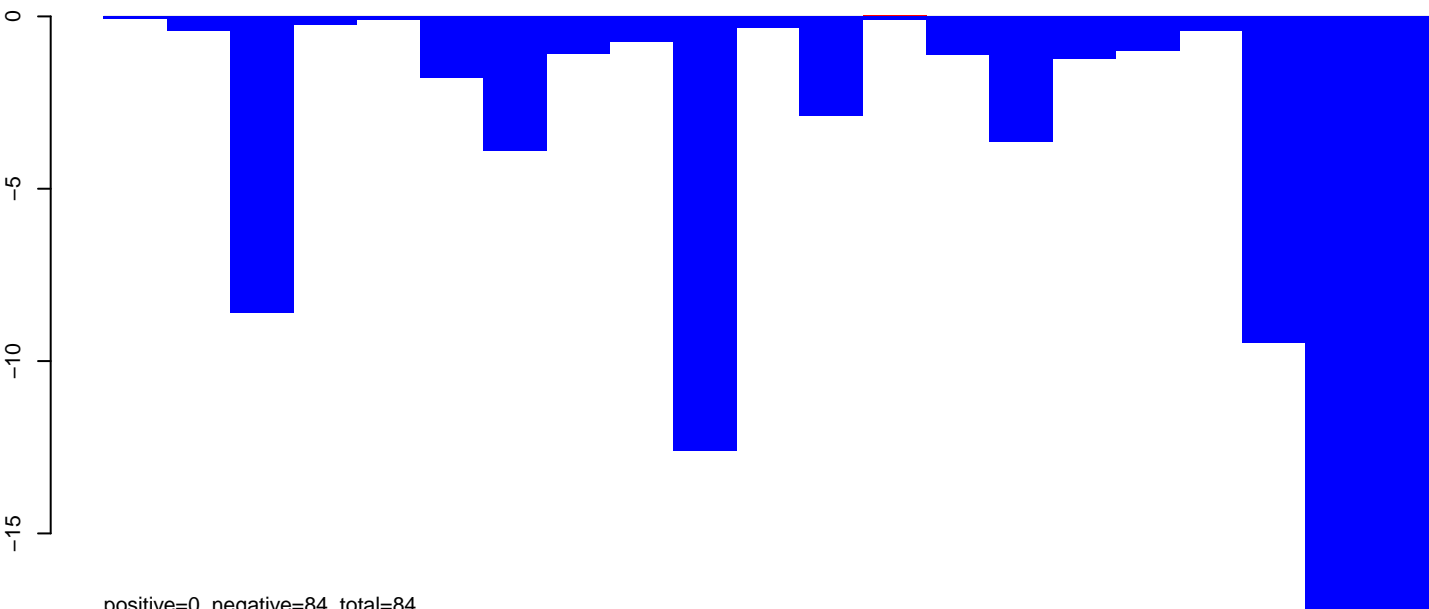


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



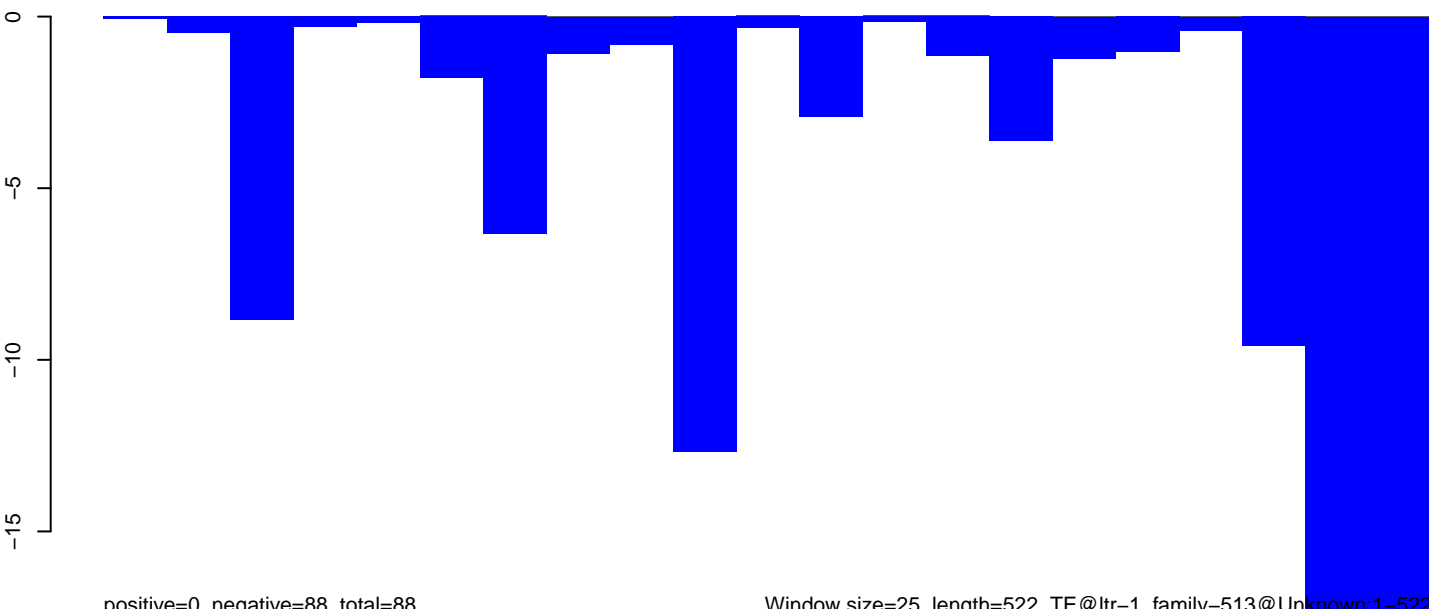
positive=0, negative=3, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=84, total=84

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=88, total=88

Window size=25, length=522, TE@ltr-1_family-513@Unknown:1-522

100

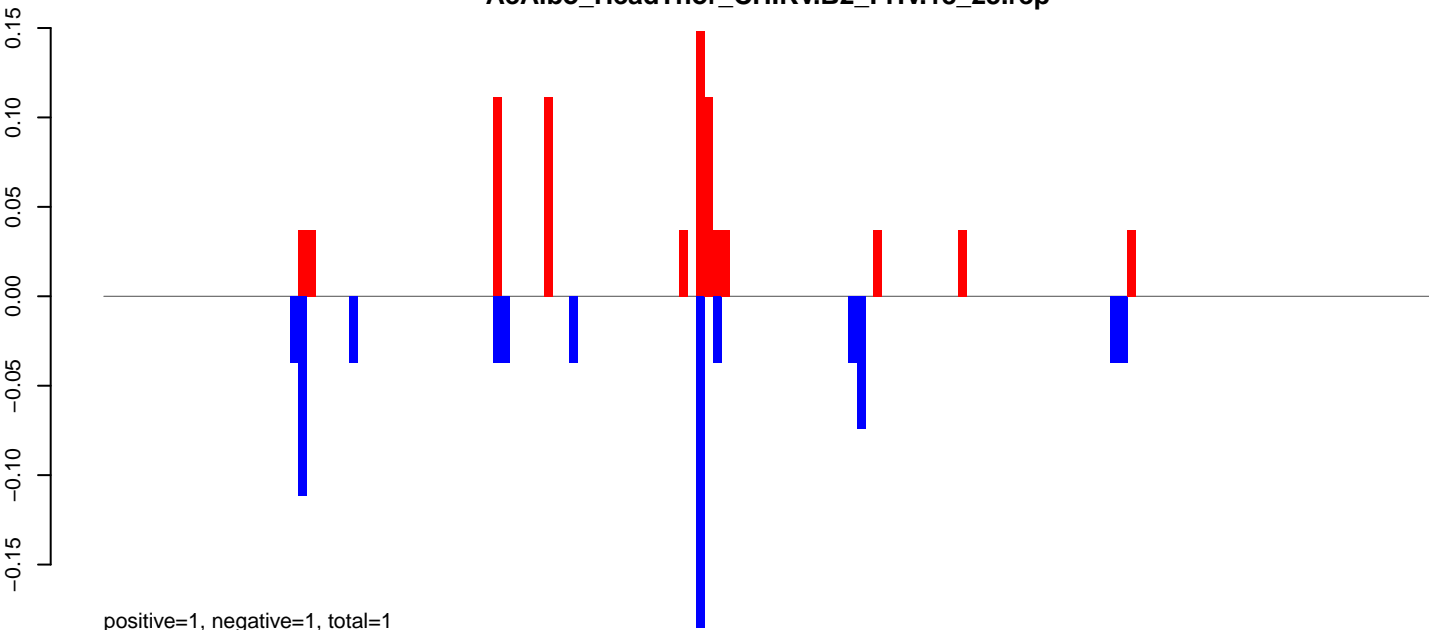
200

300

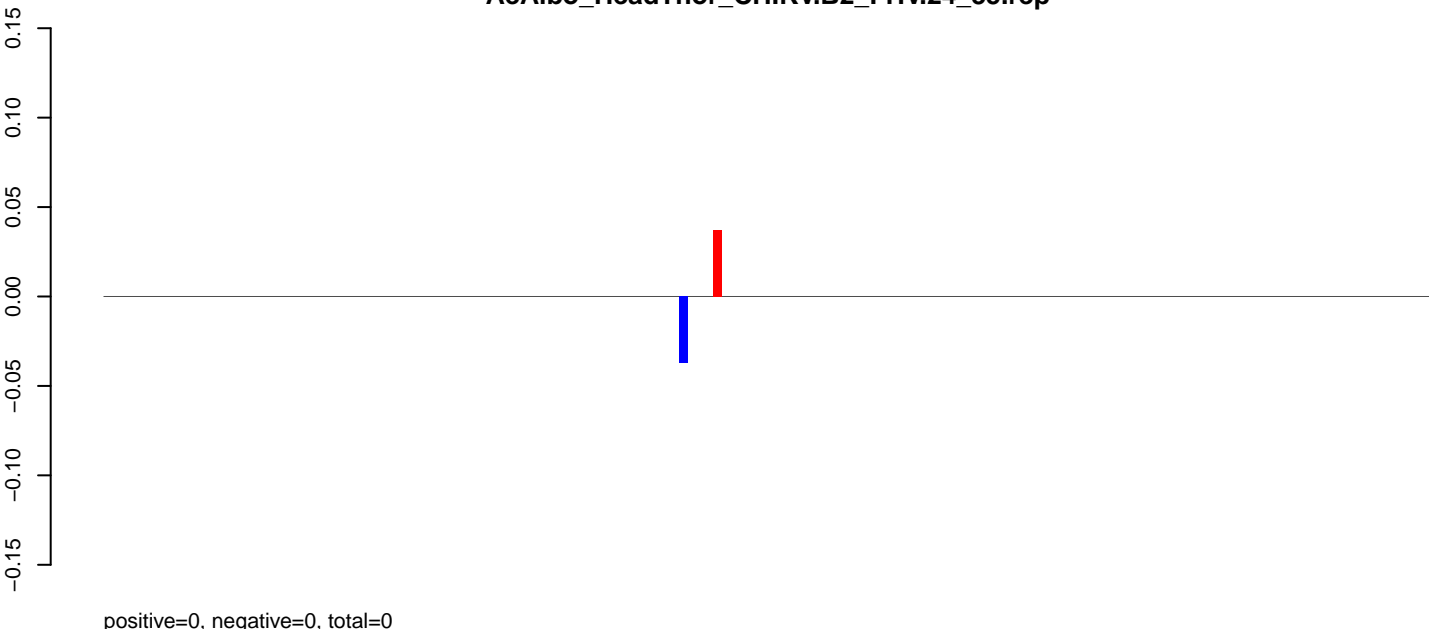
400

500

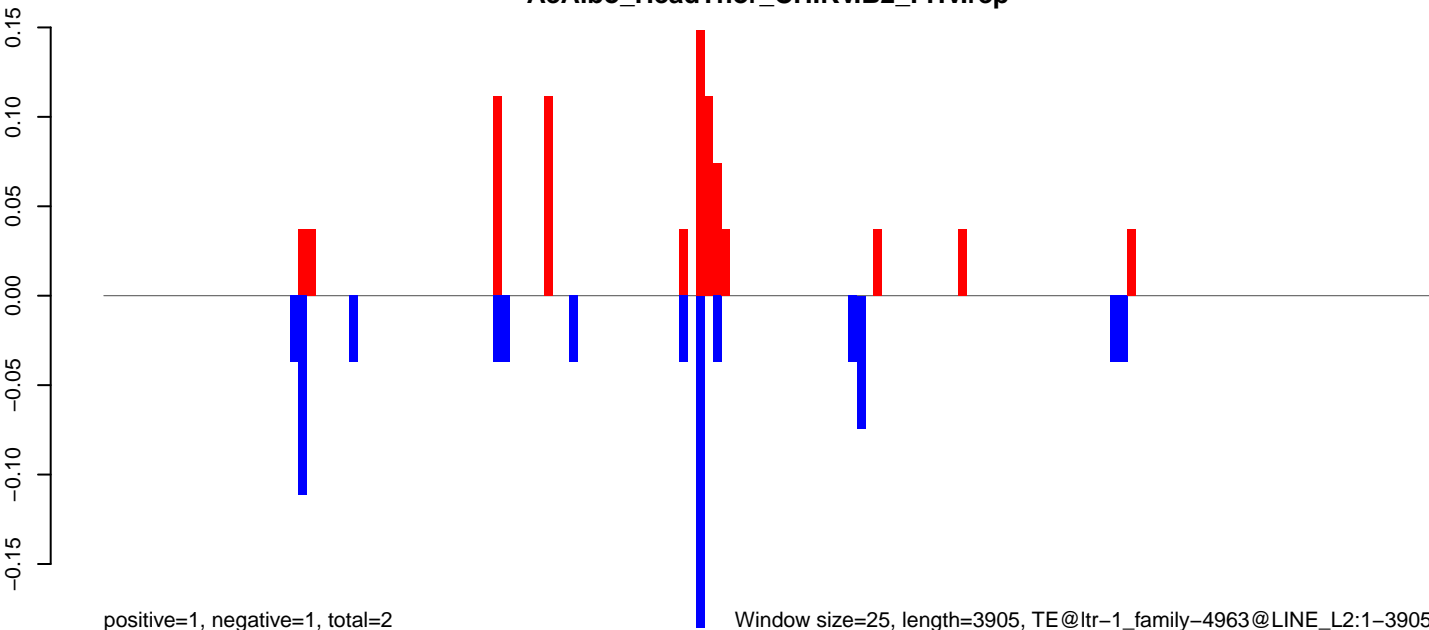
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

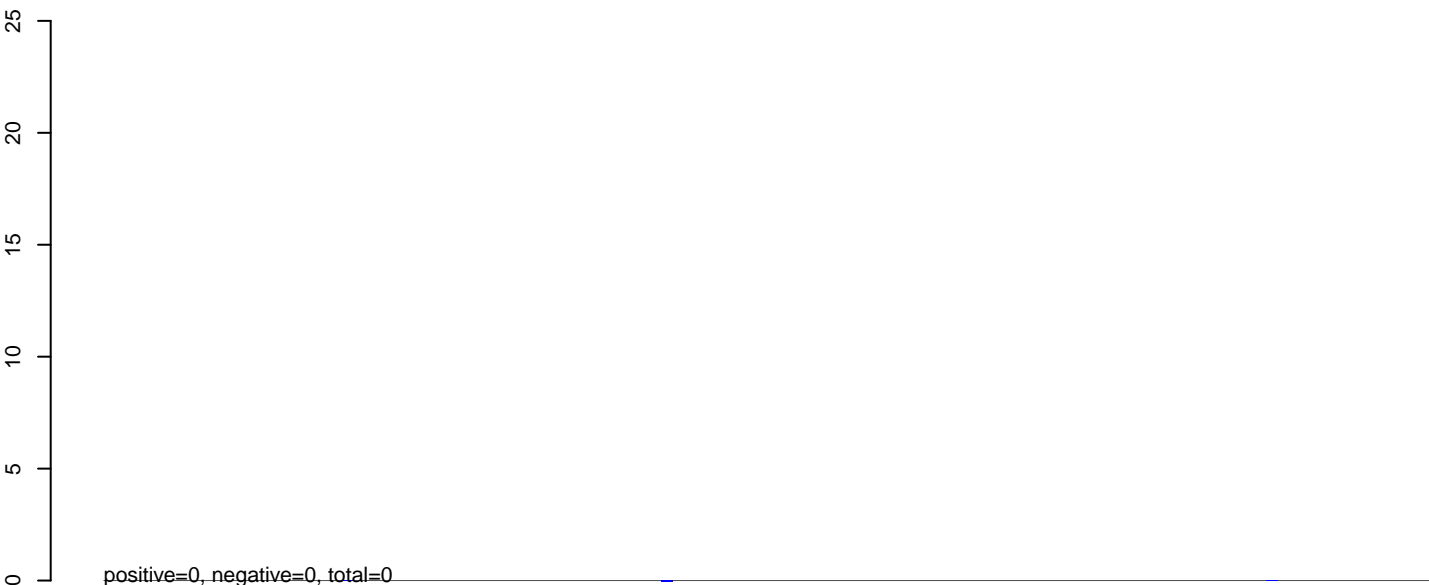


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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

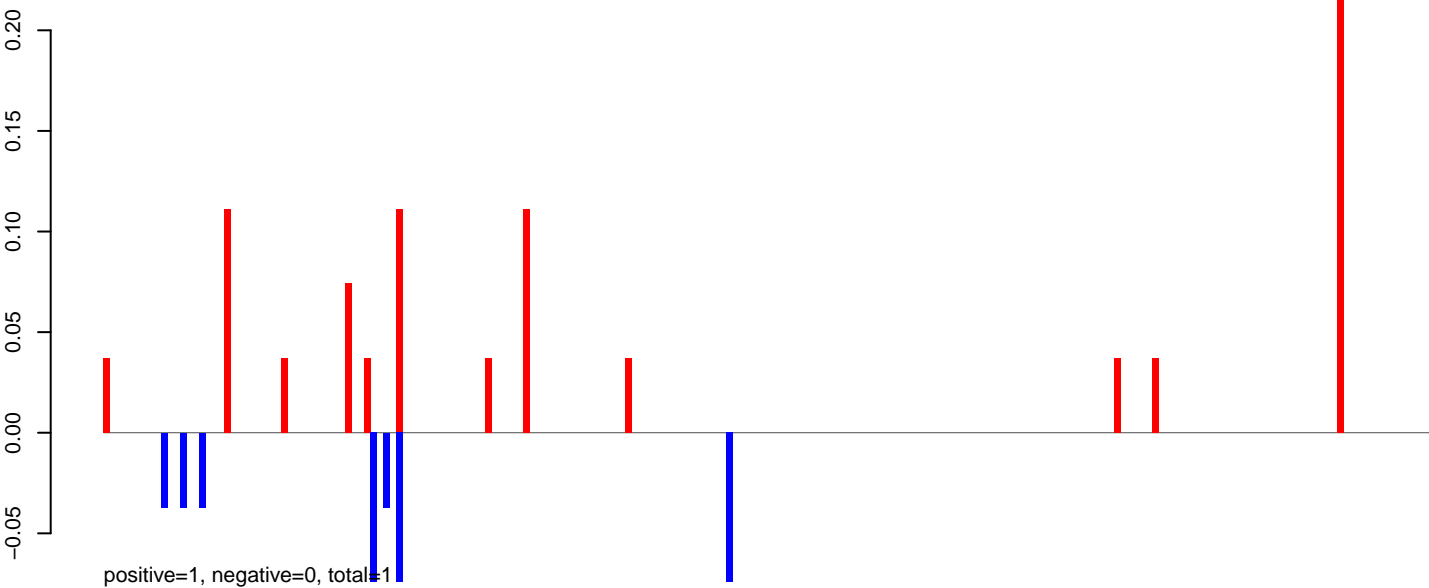


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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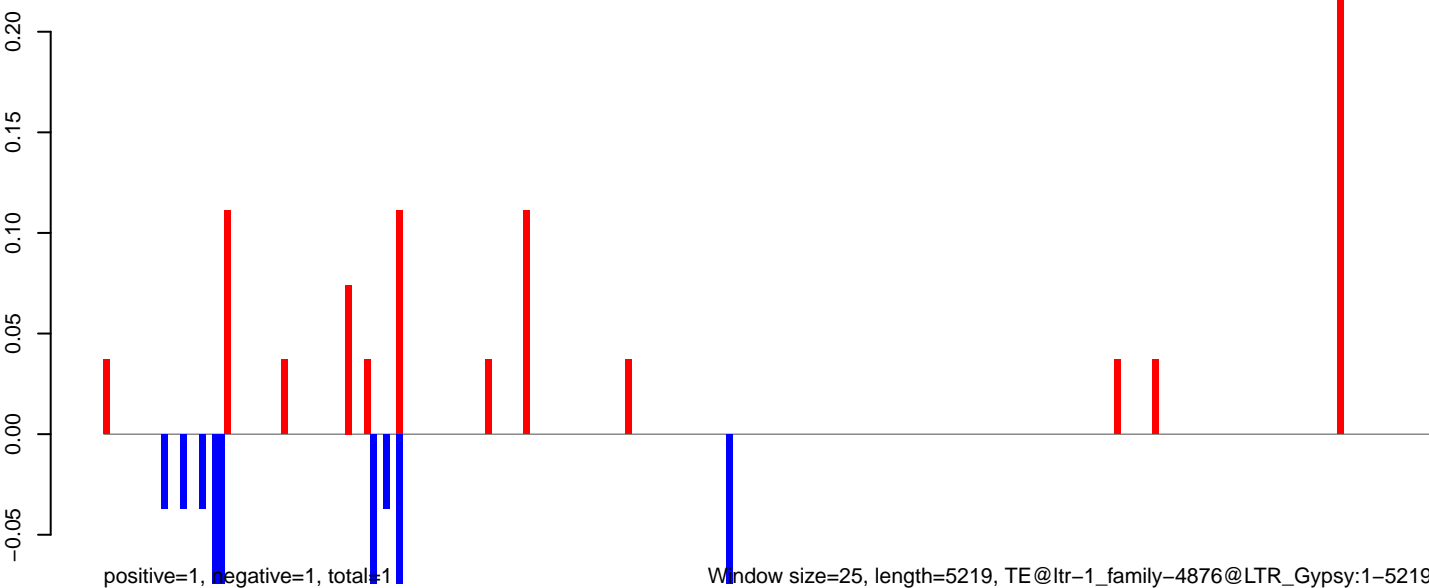
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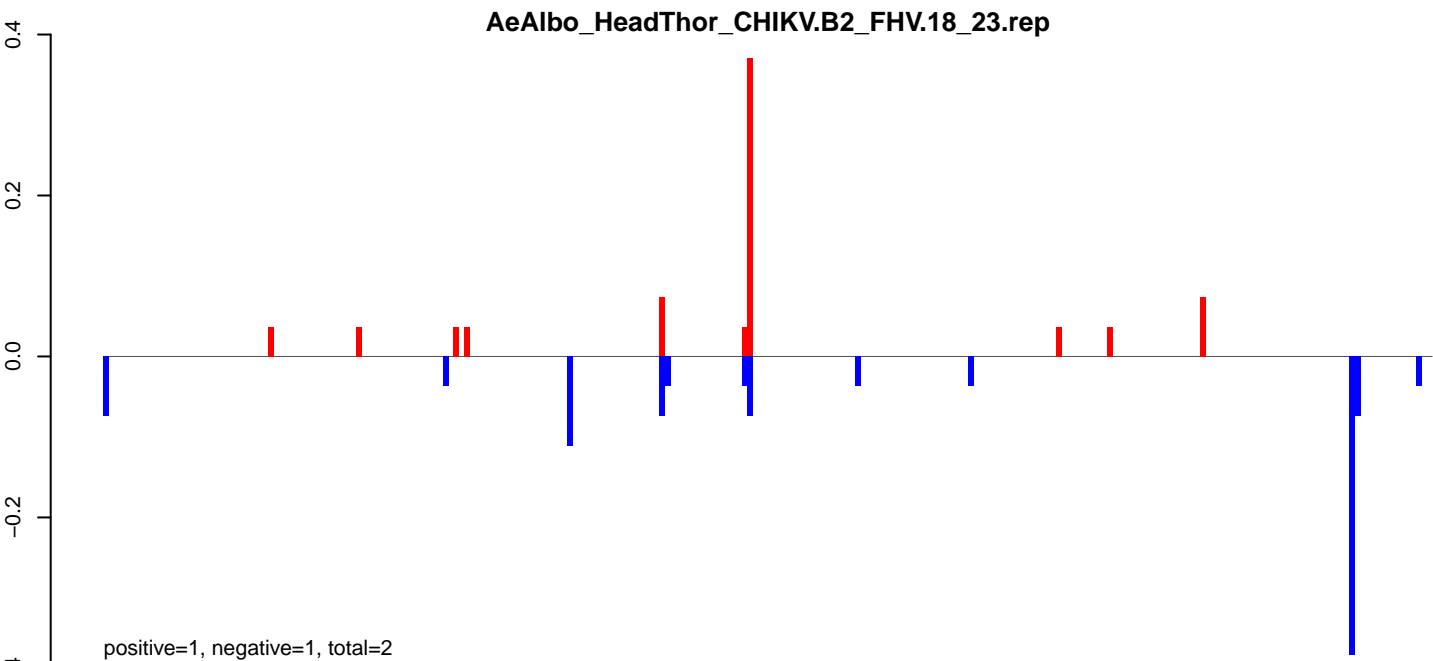
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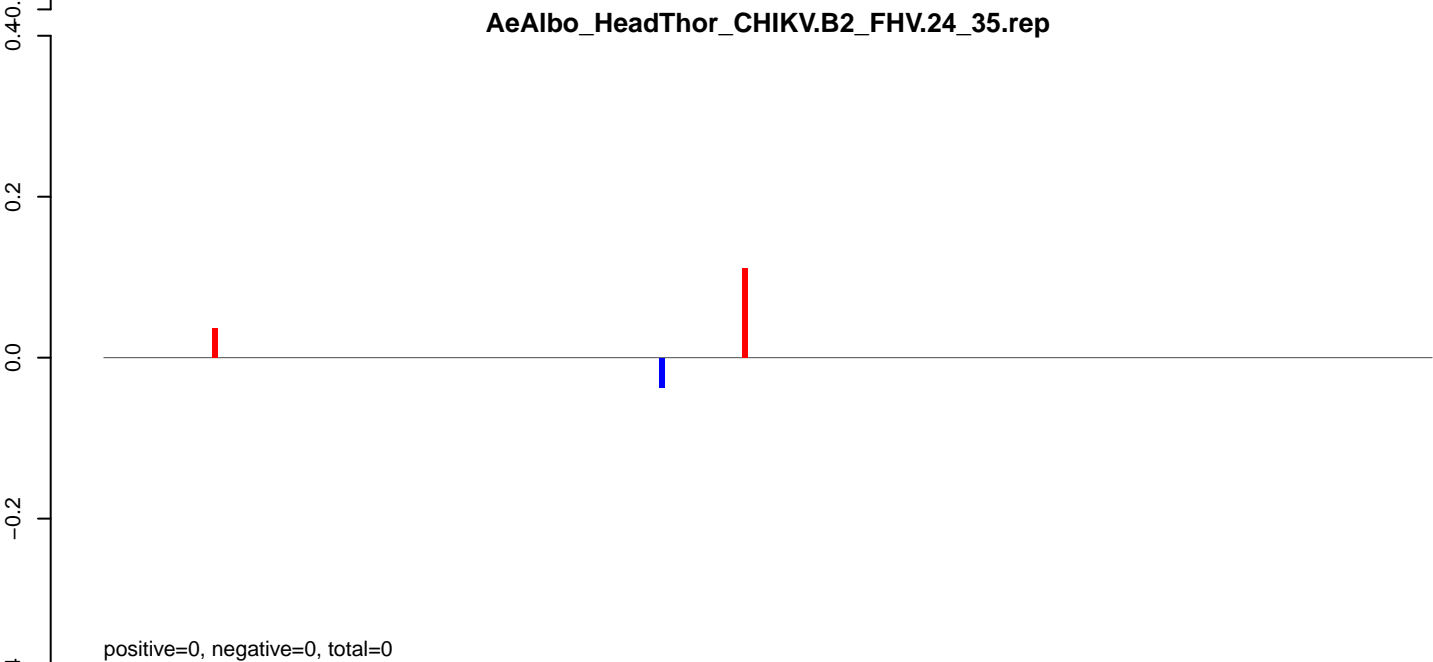
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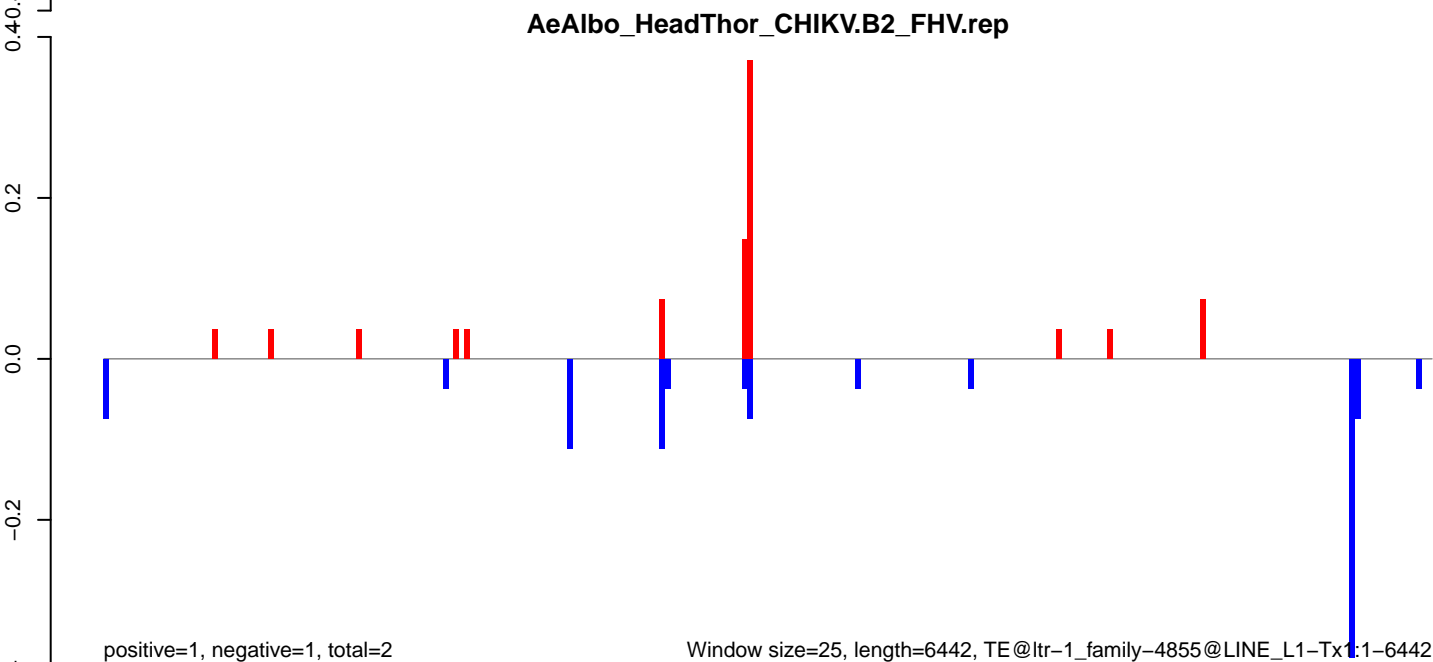
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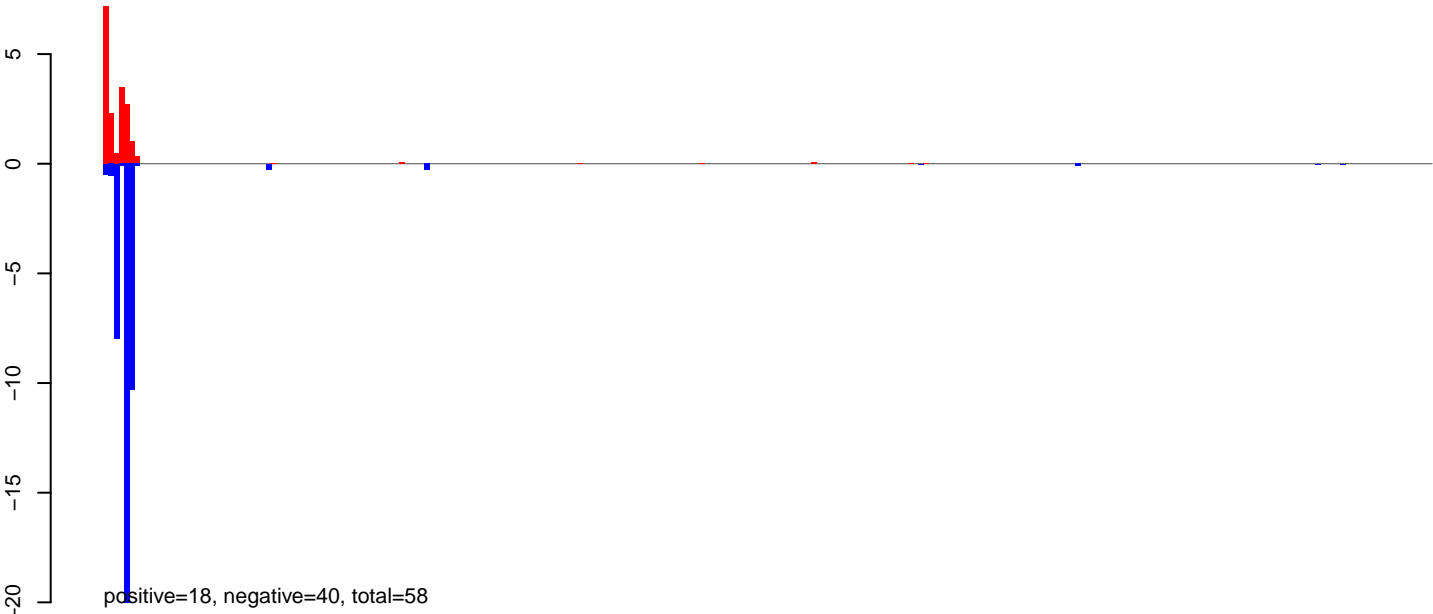
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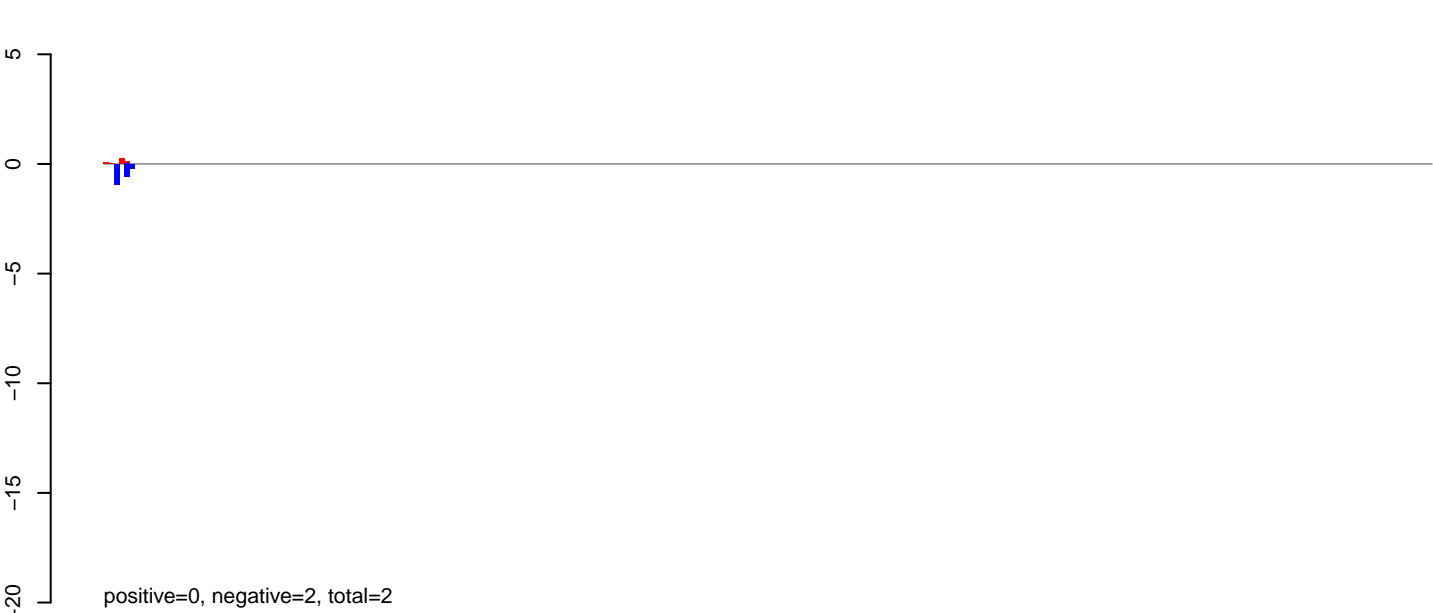
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



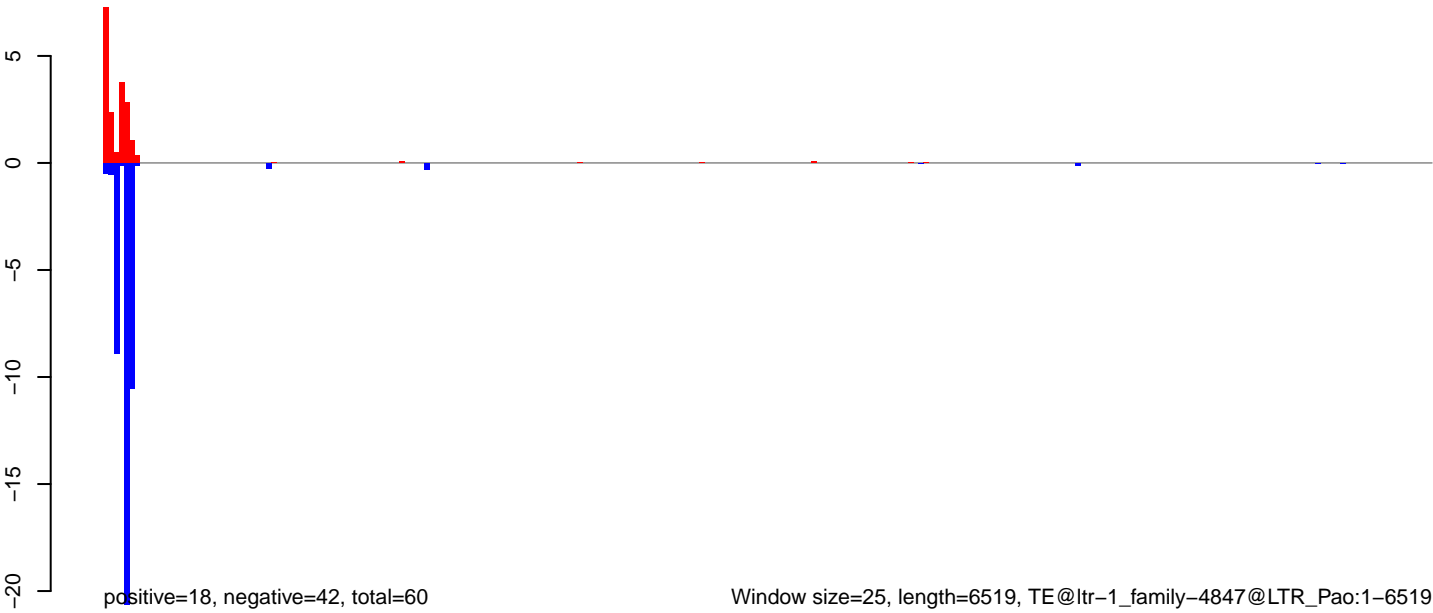
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



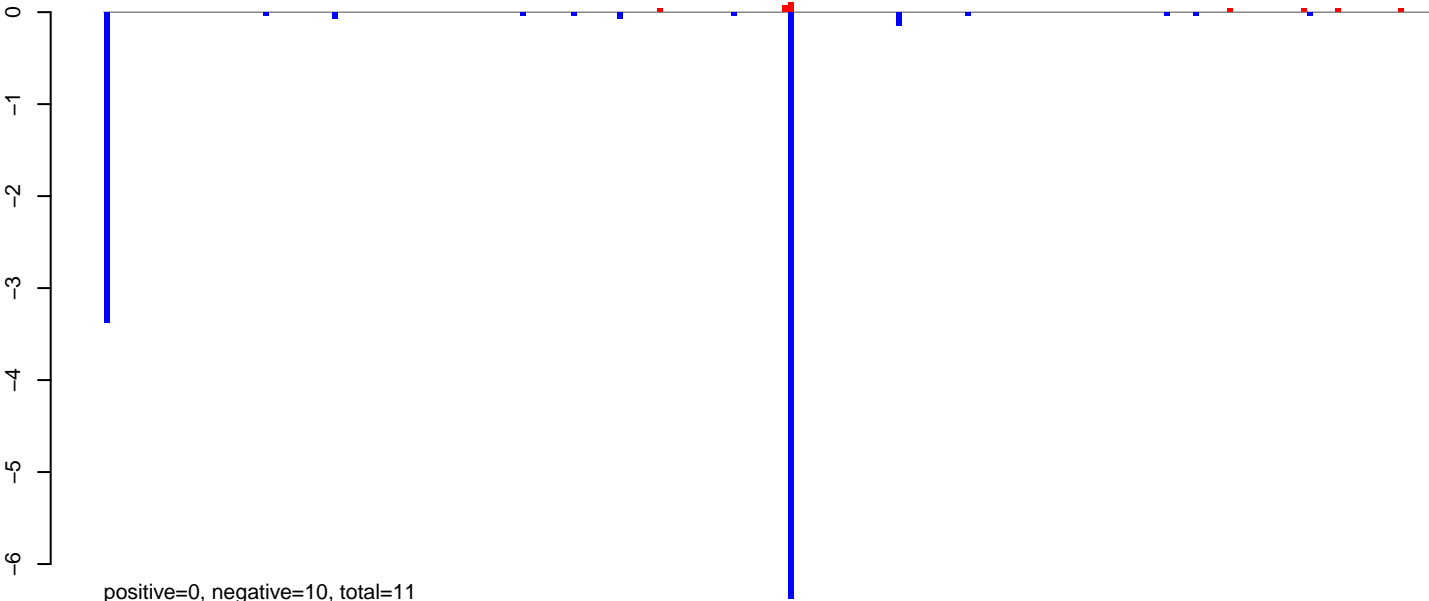
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



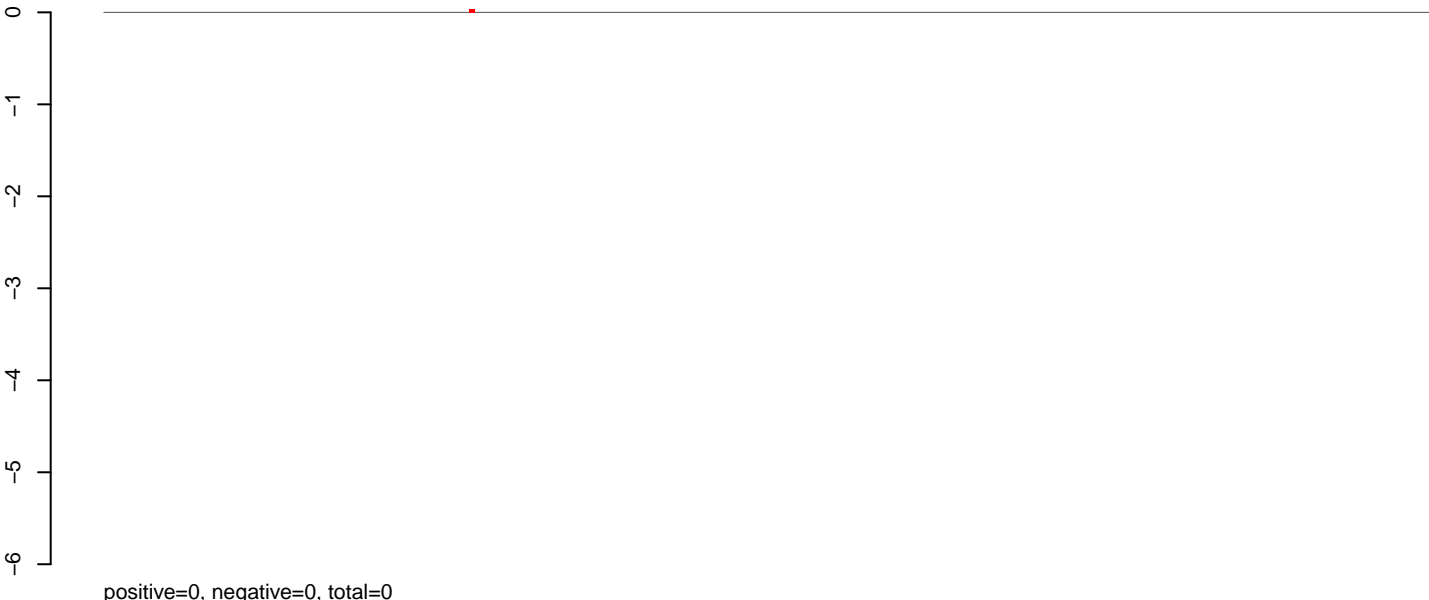
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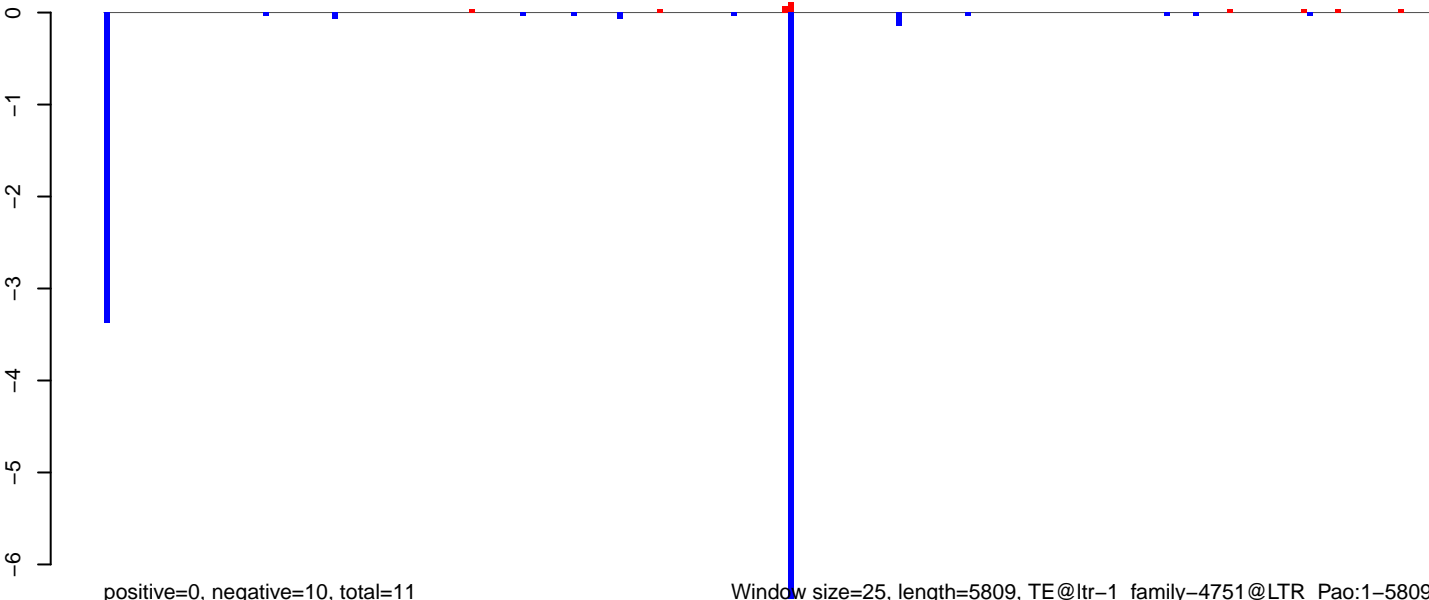
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



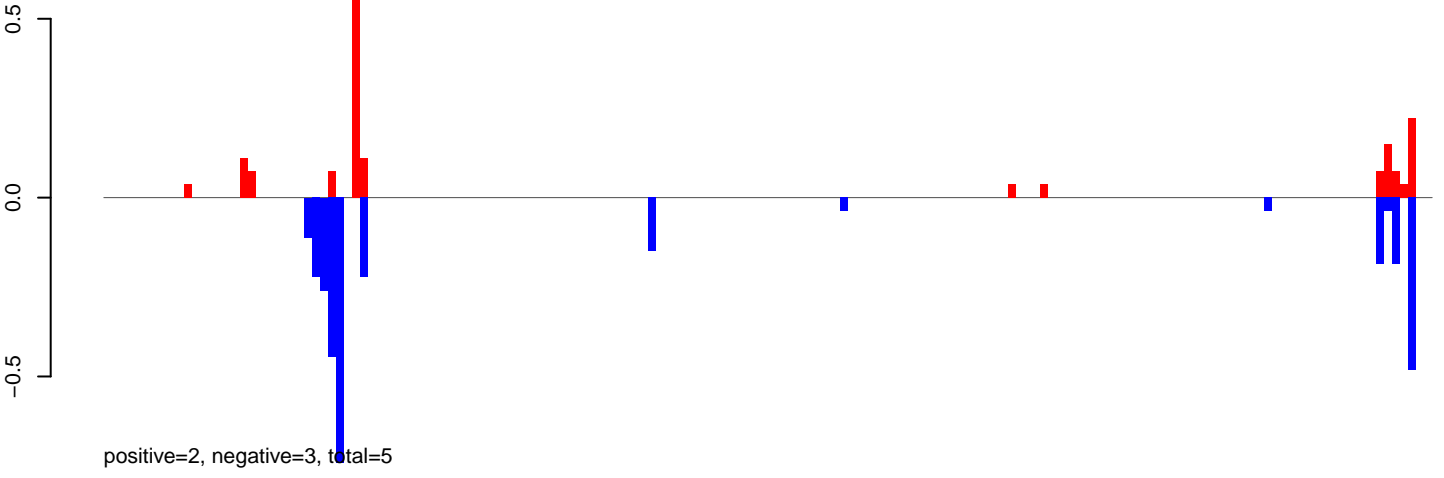
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



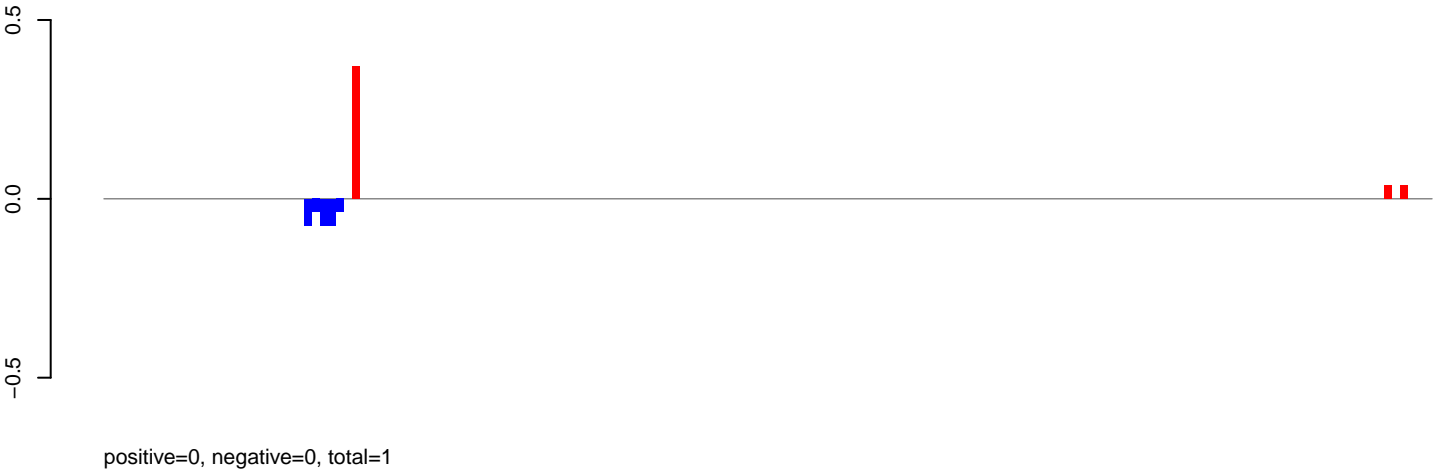
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



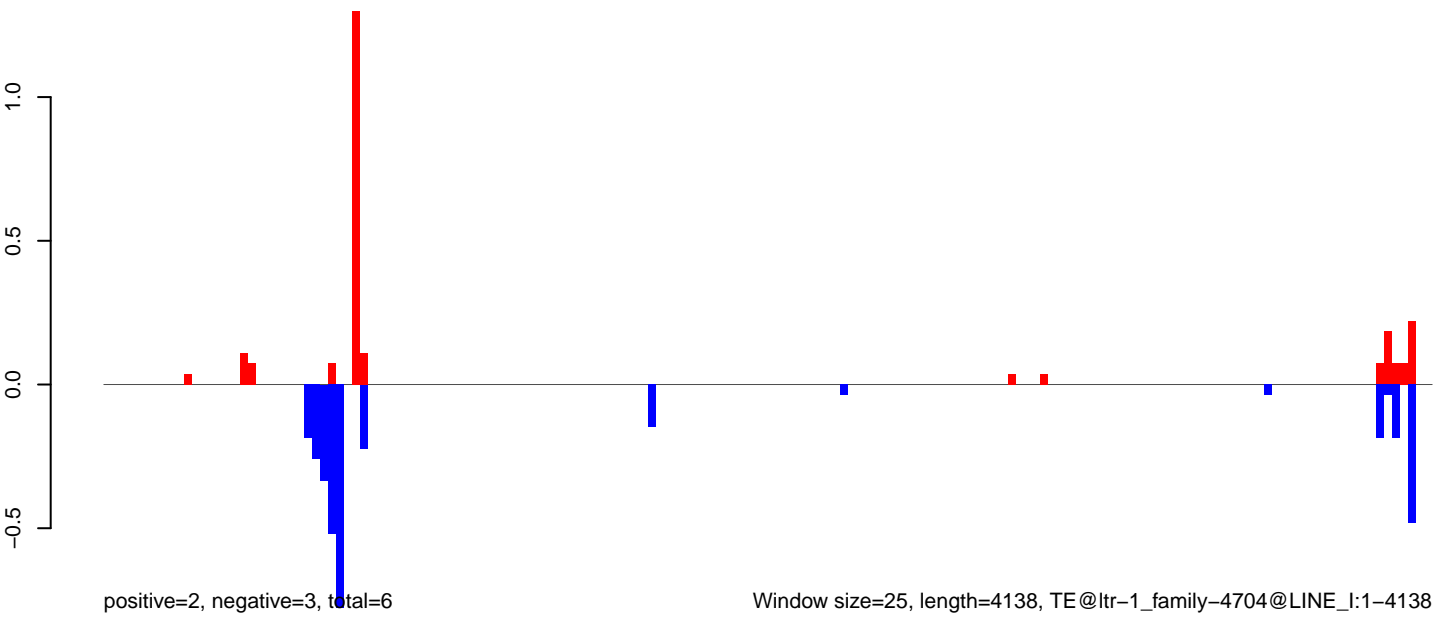
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



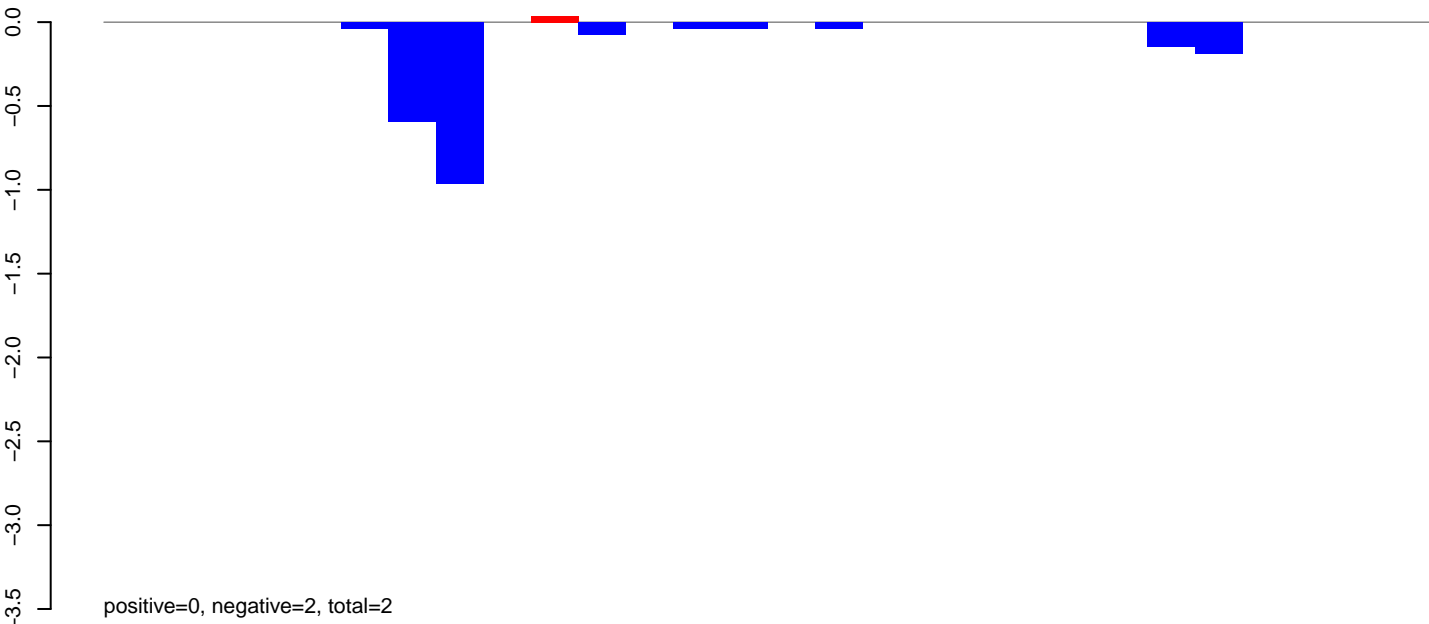
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



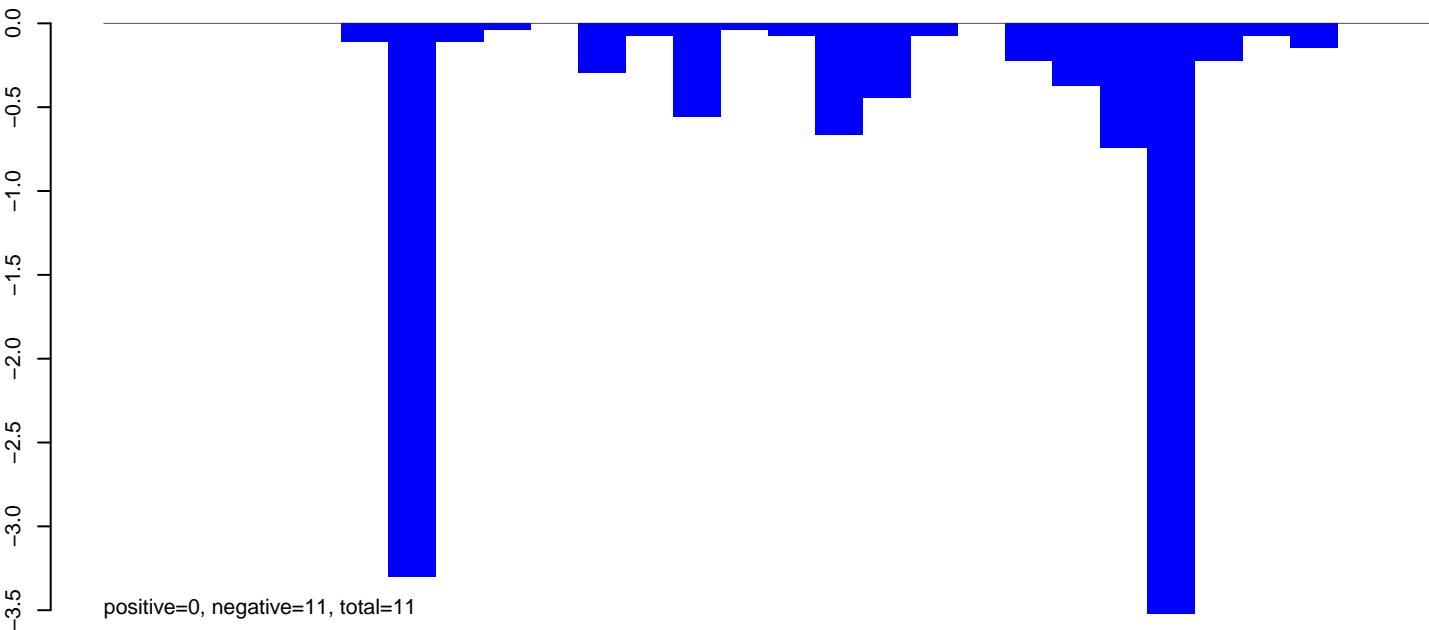
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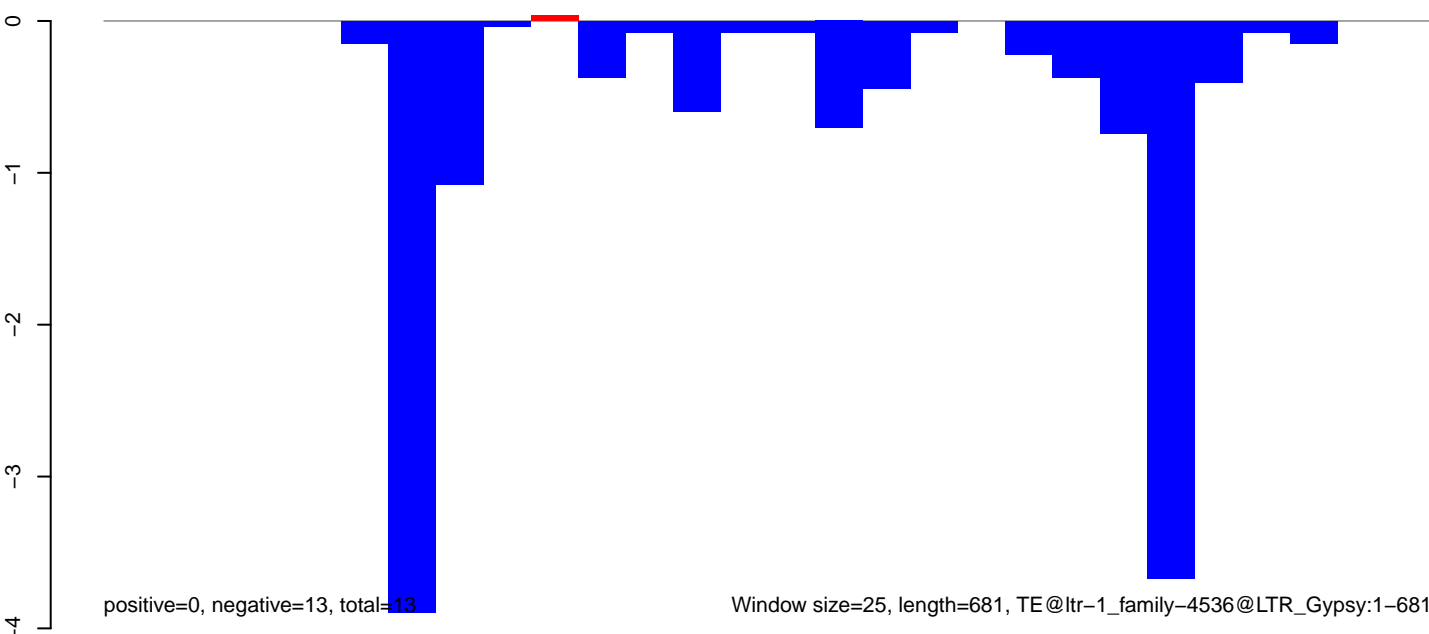
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



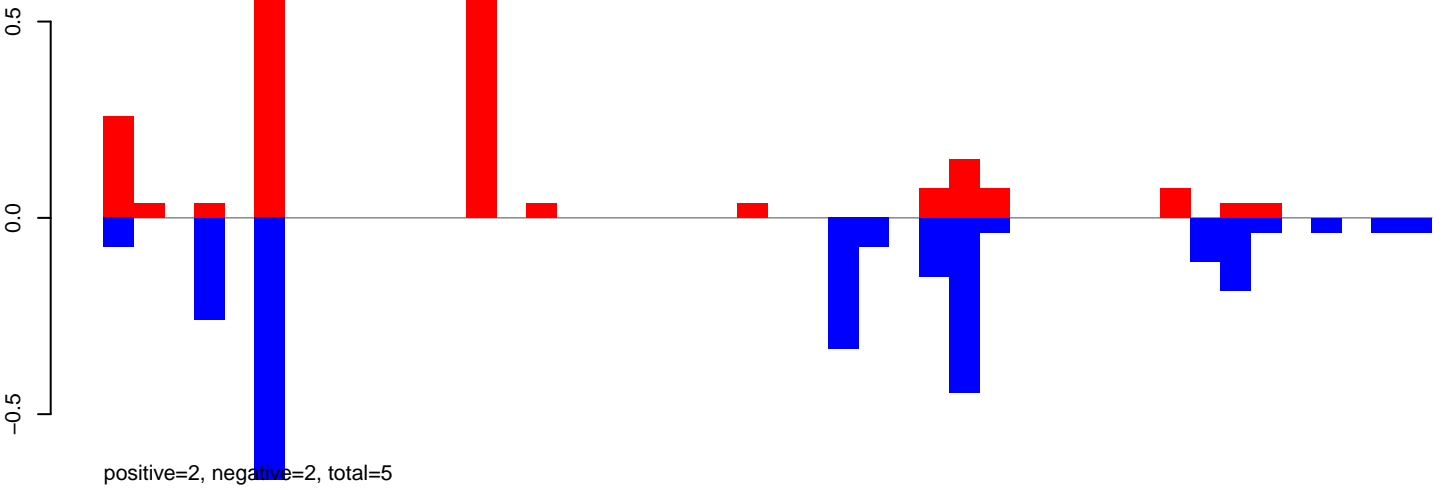
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



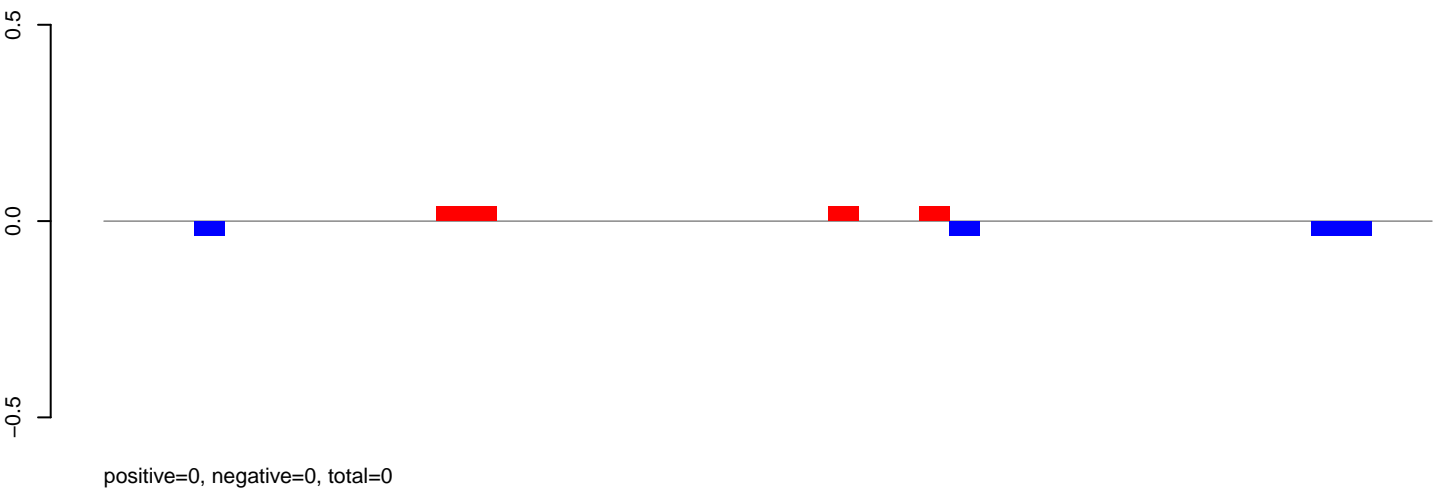
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



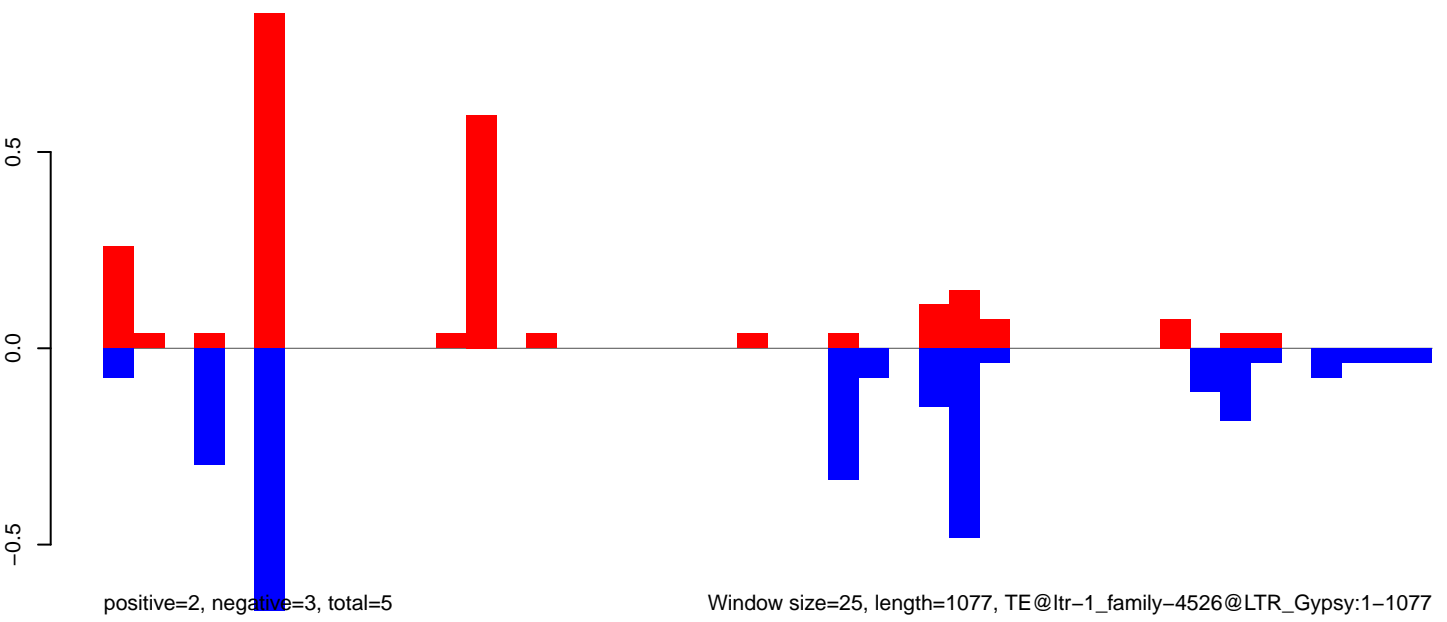
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



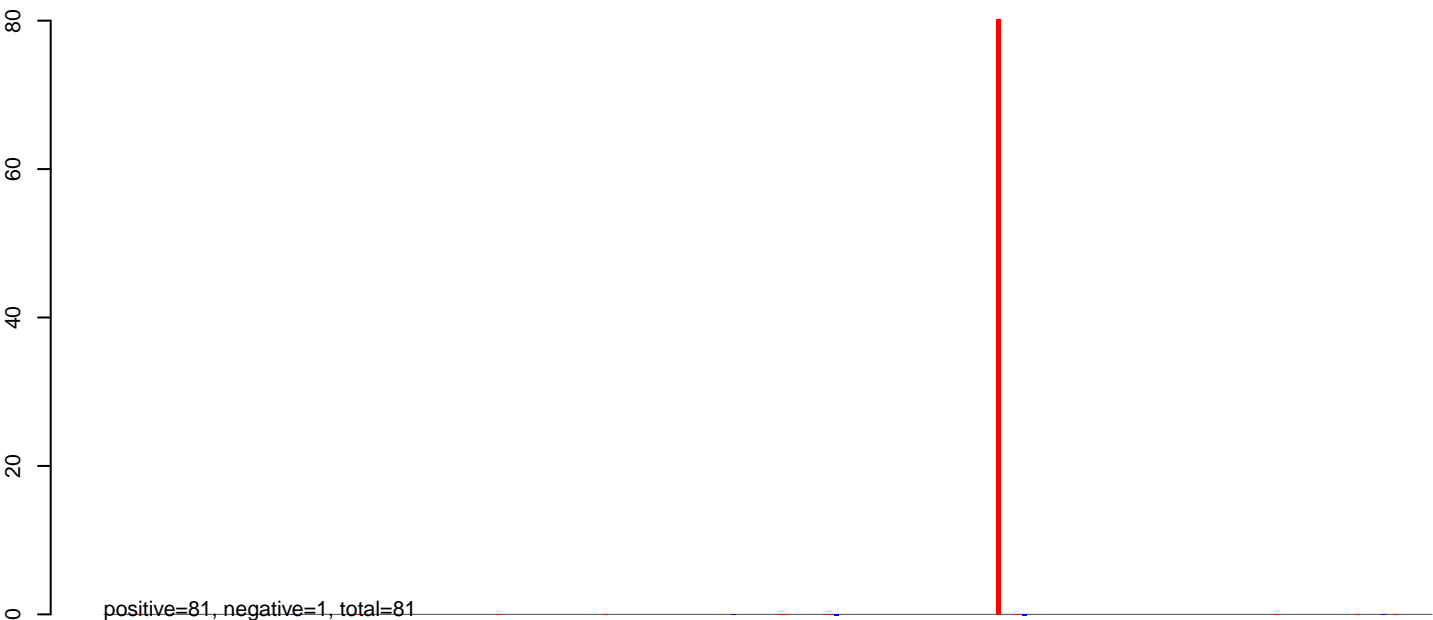
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



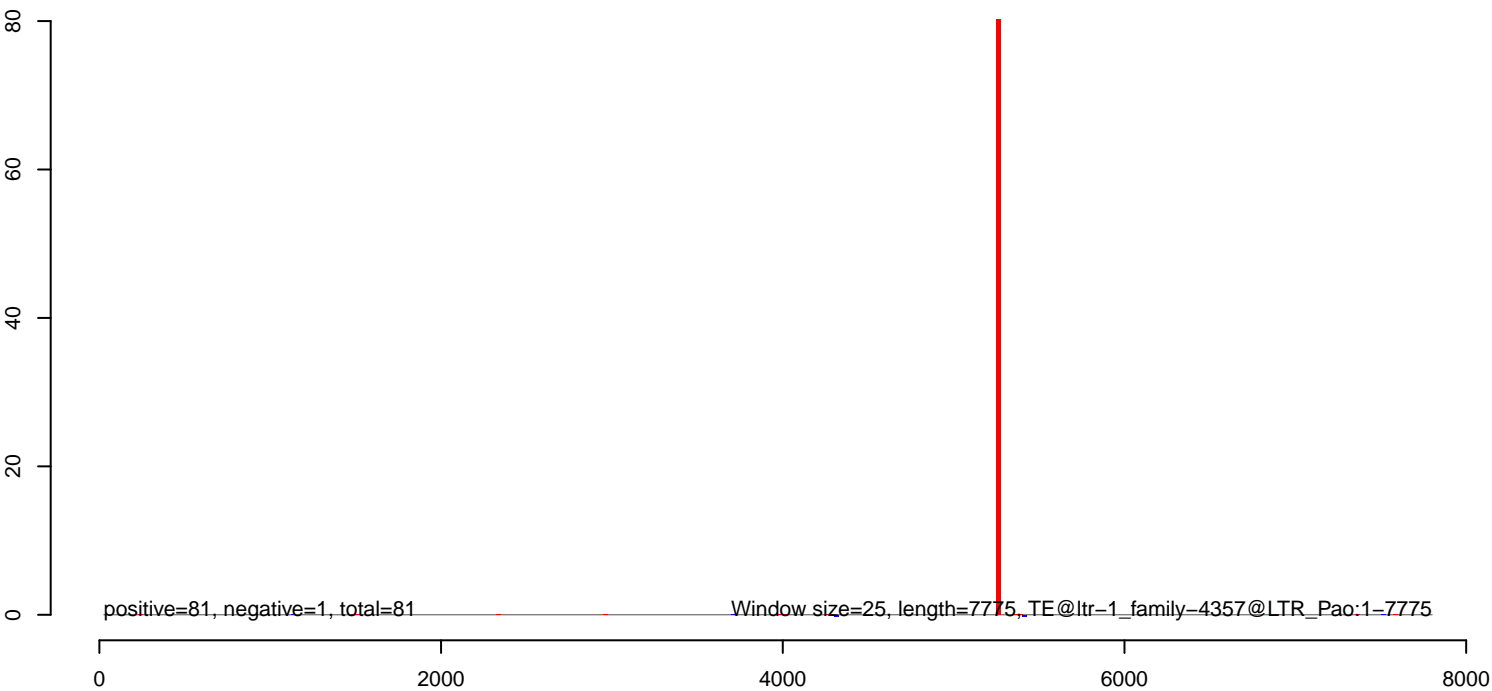
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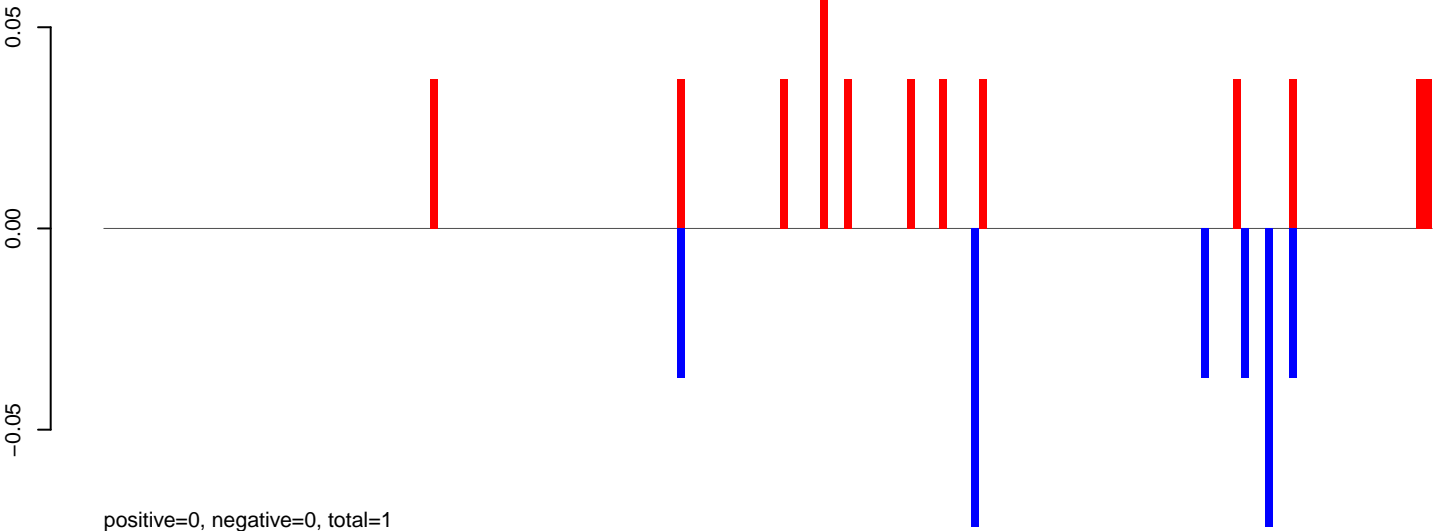
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



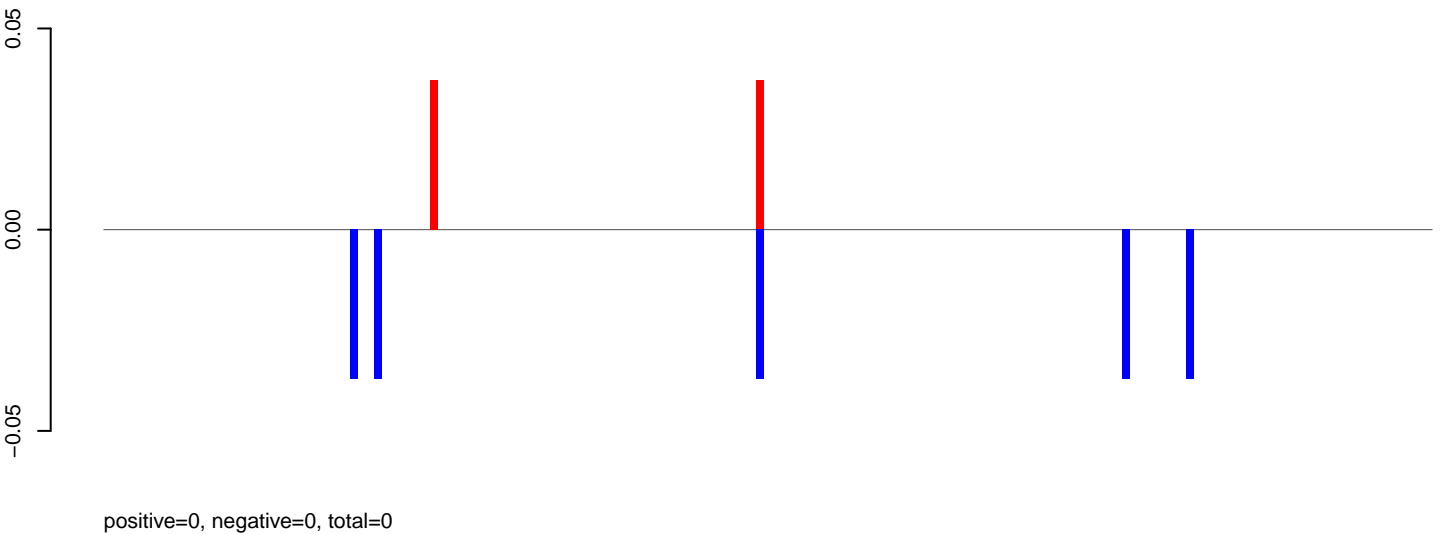
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



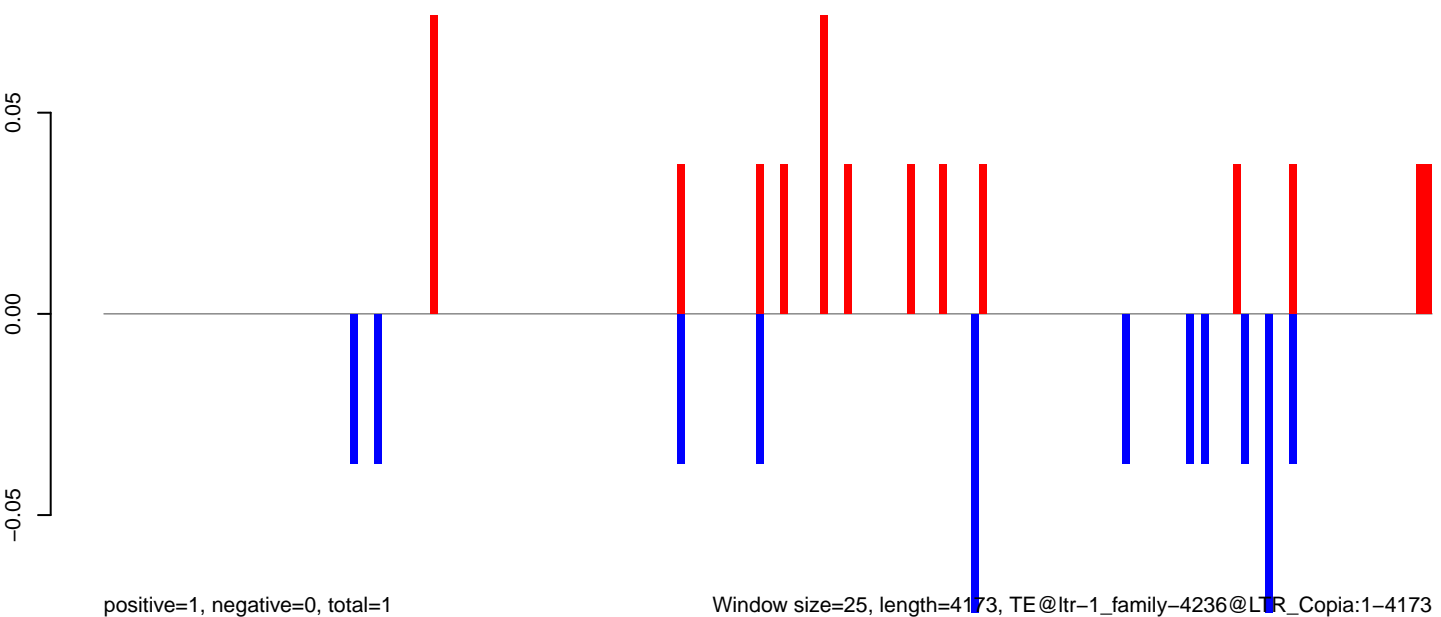
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

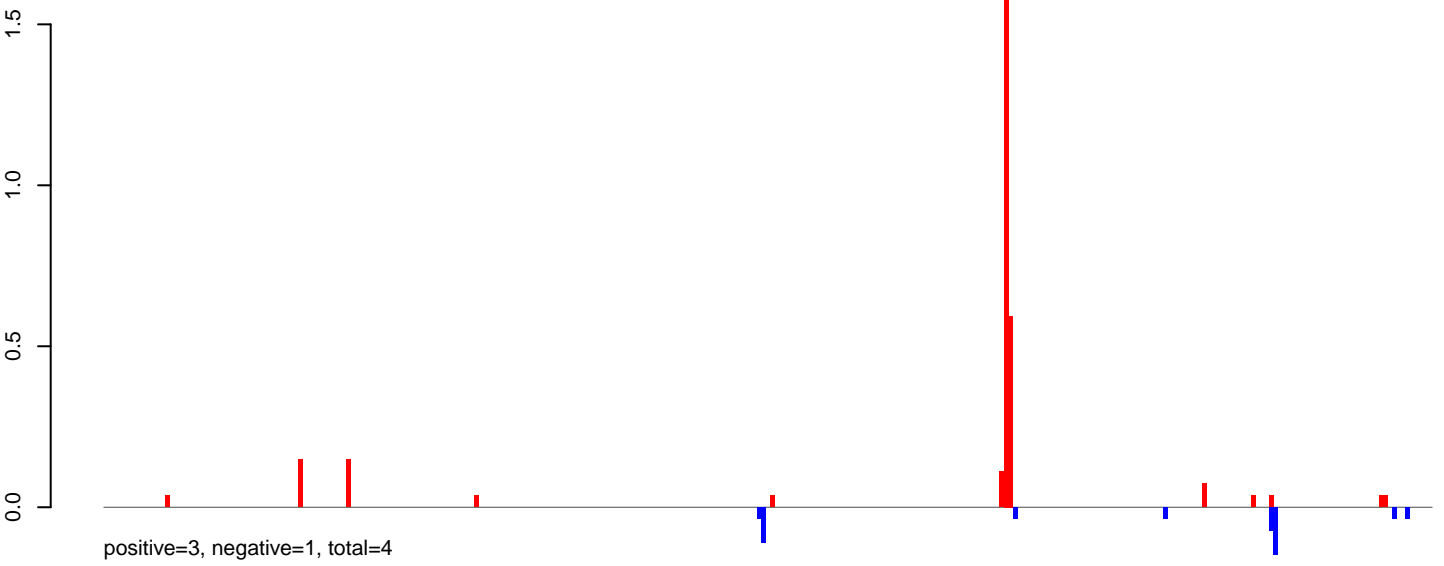


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



0 1000 2000 3000 4000

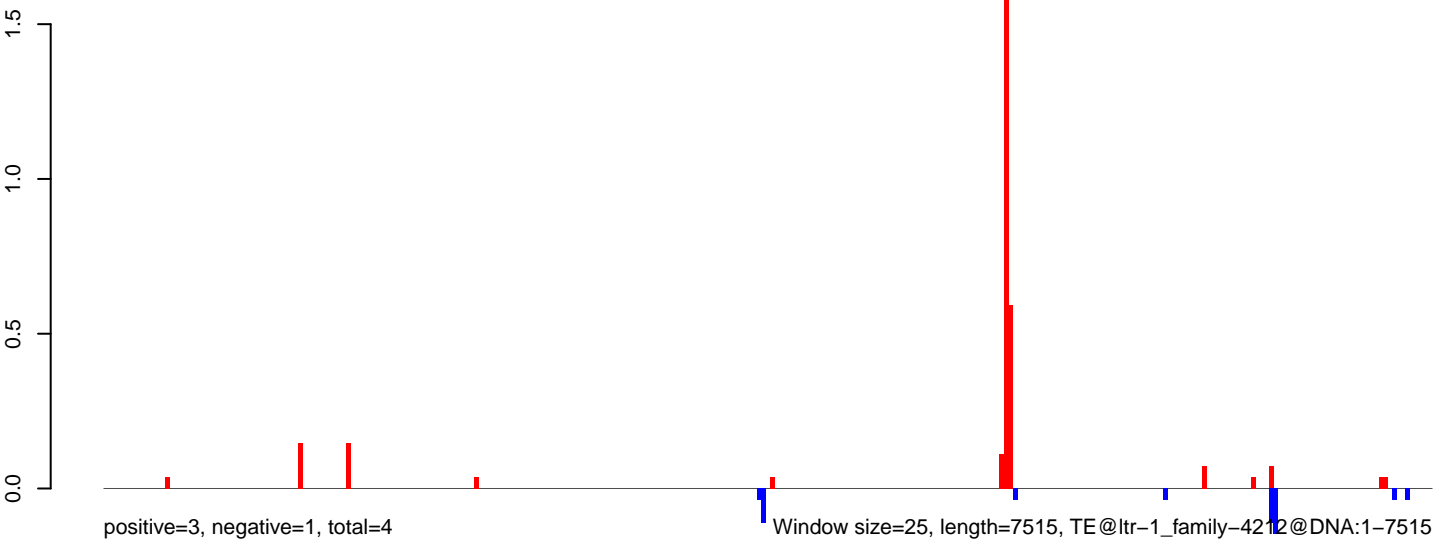
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



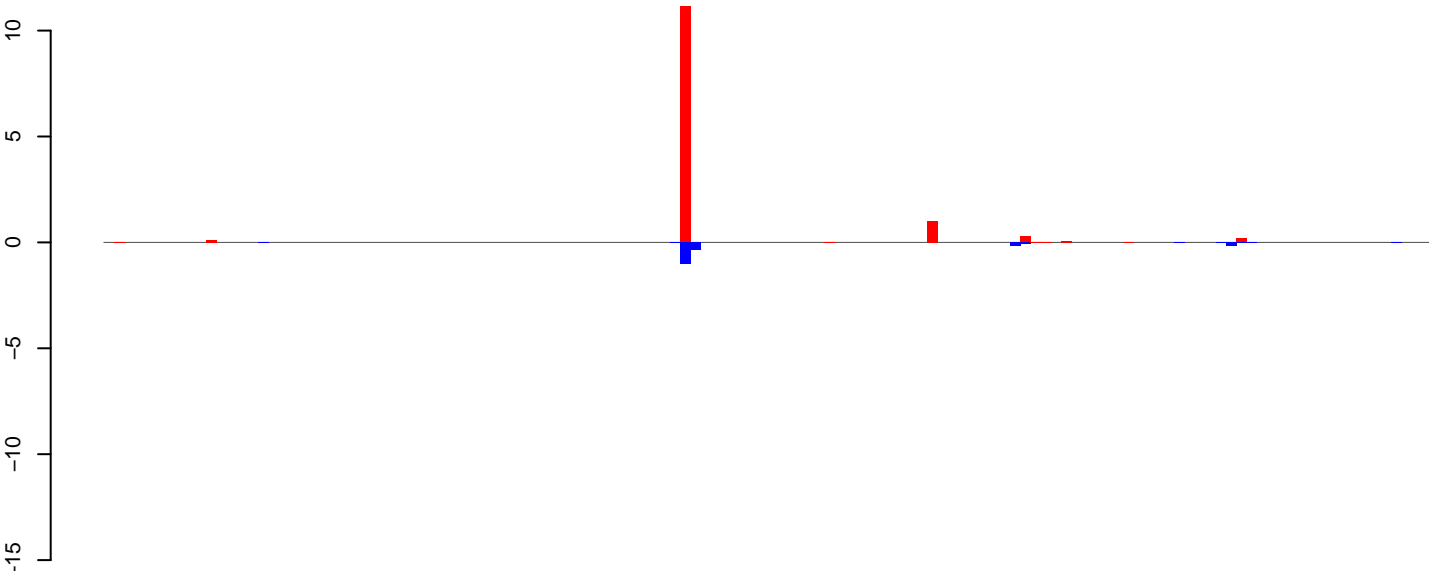
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

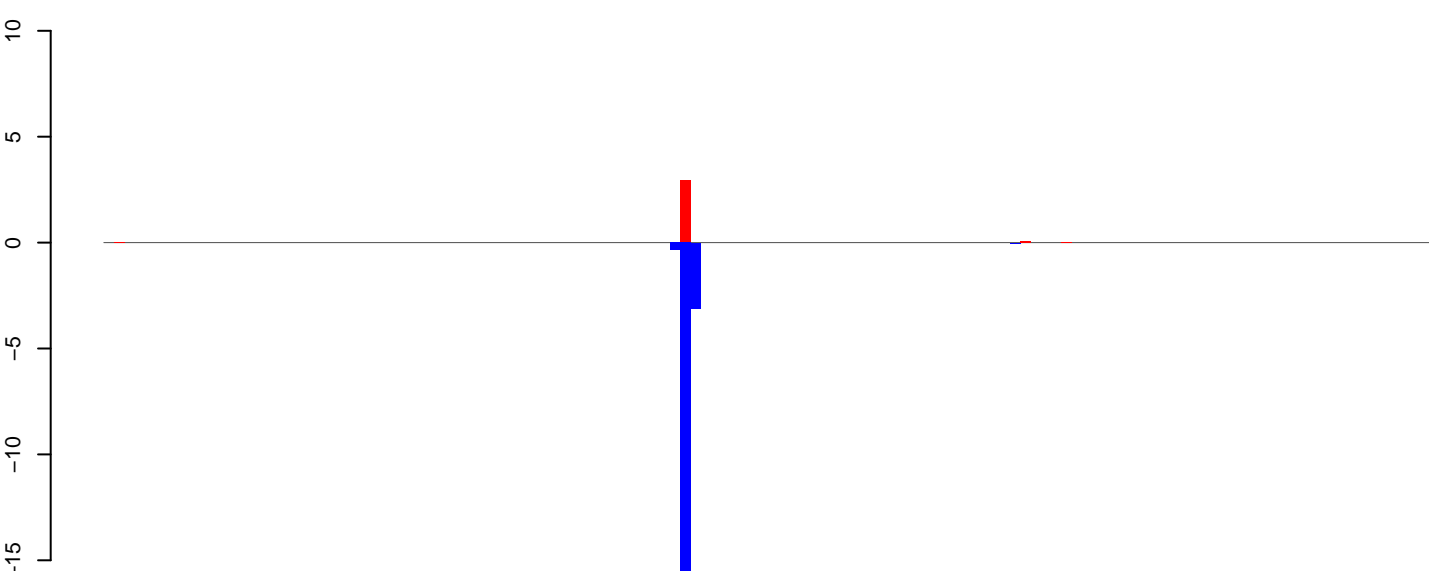


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



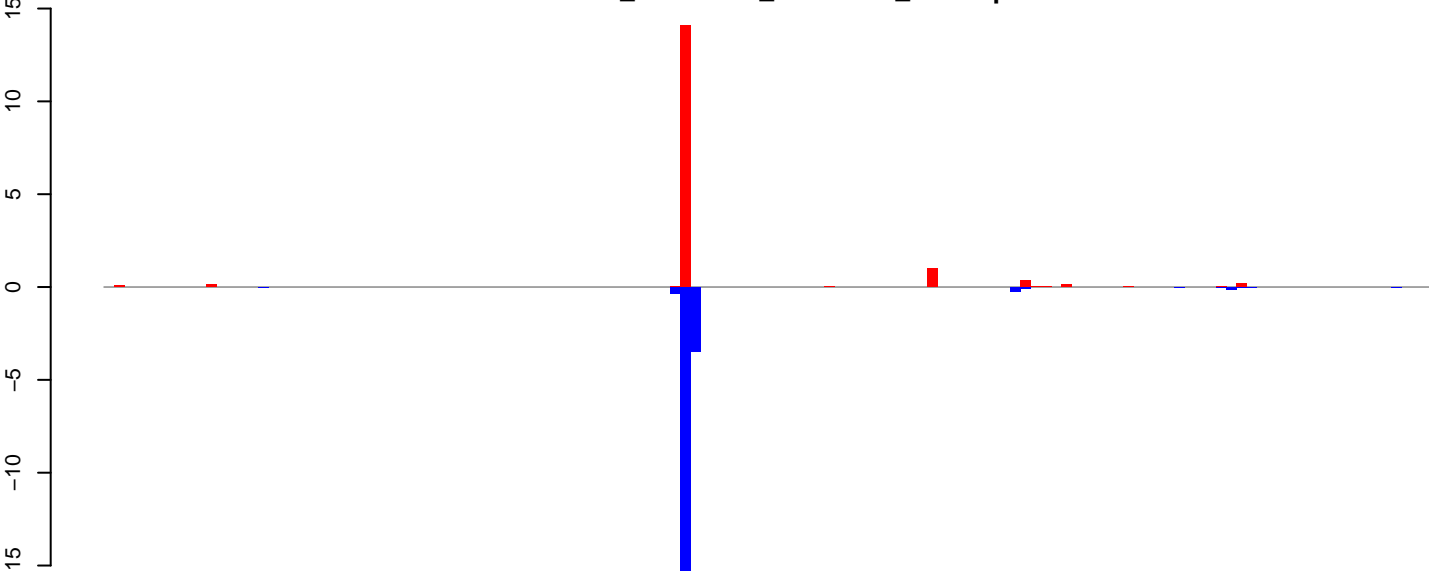
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=21, total=24

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

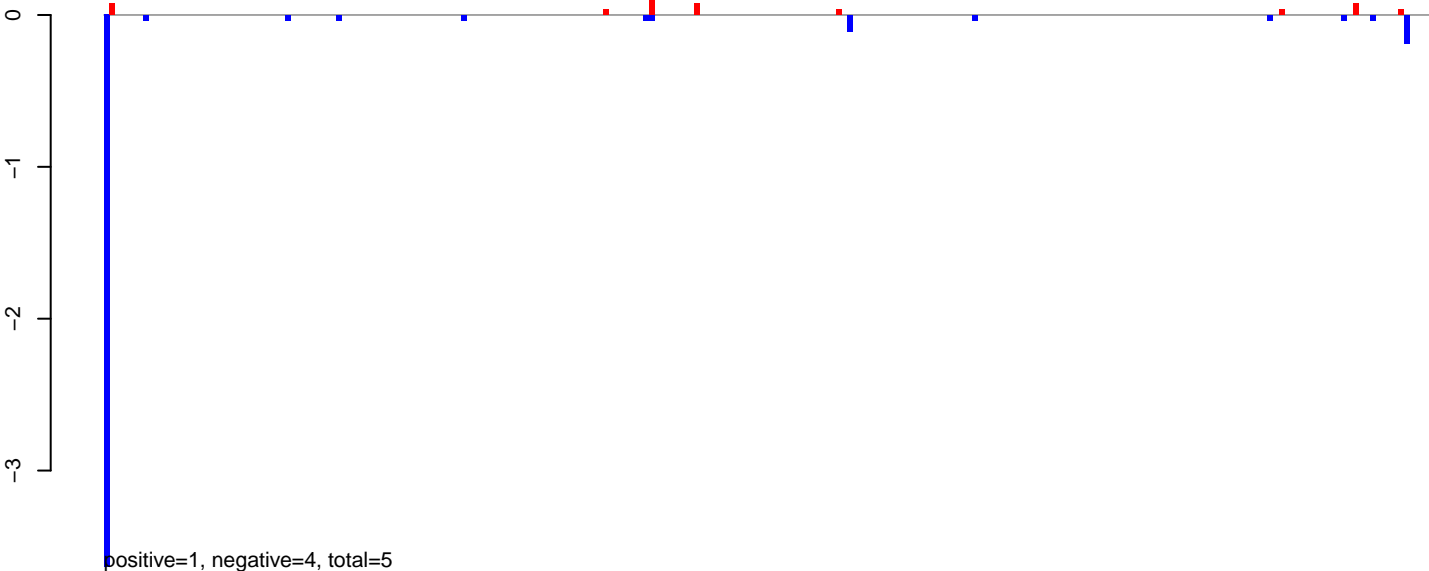


positive=16, negative=23, total=39

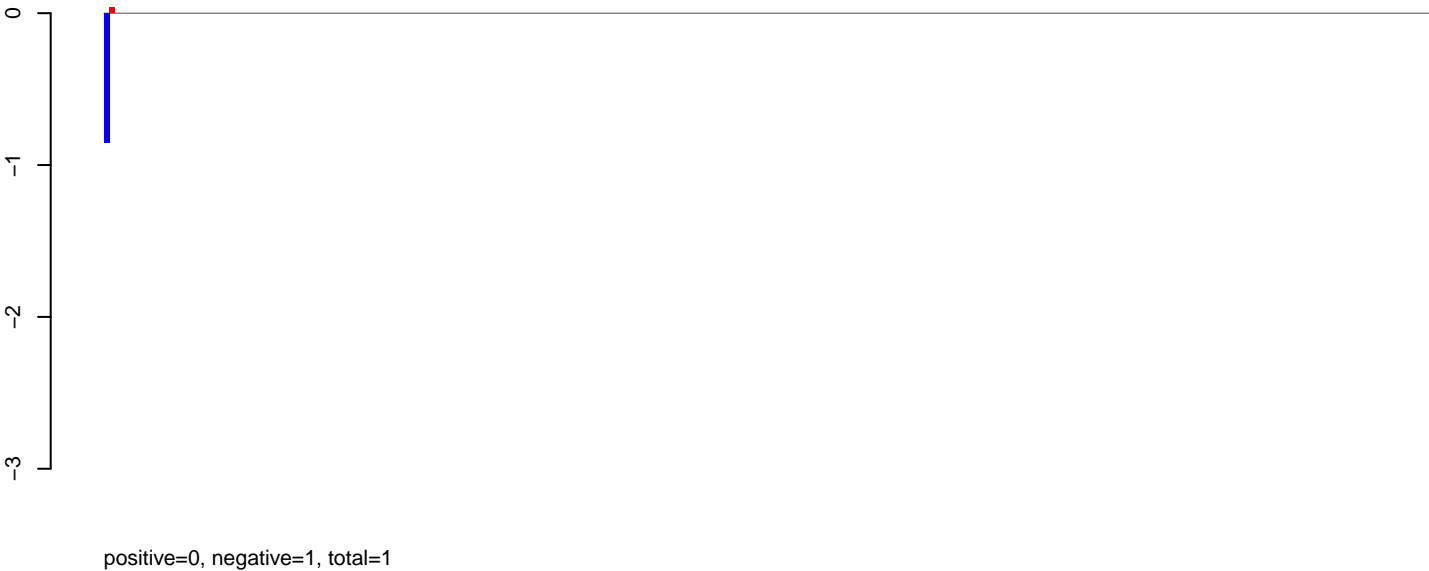
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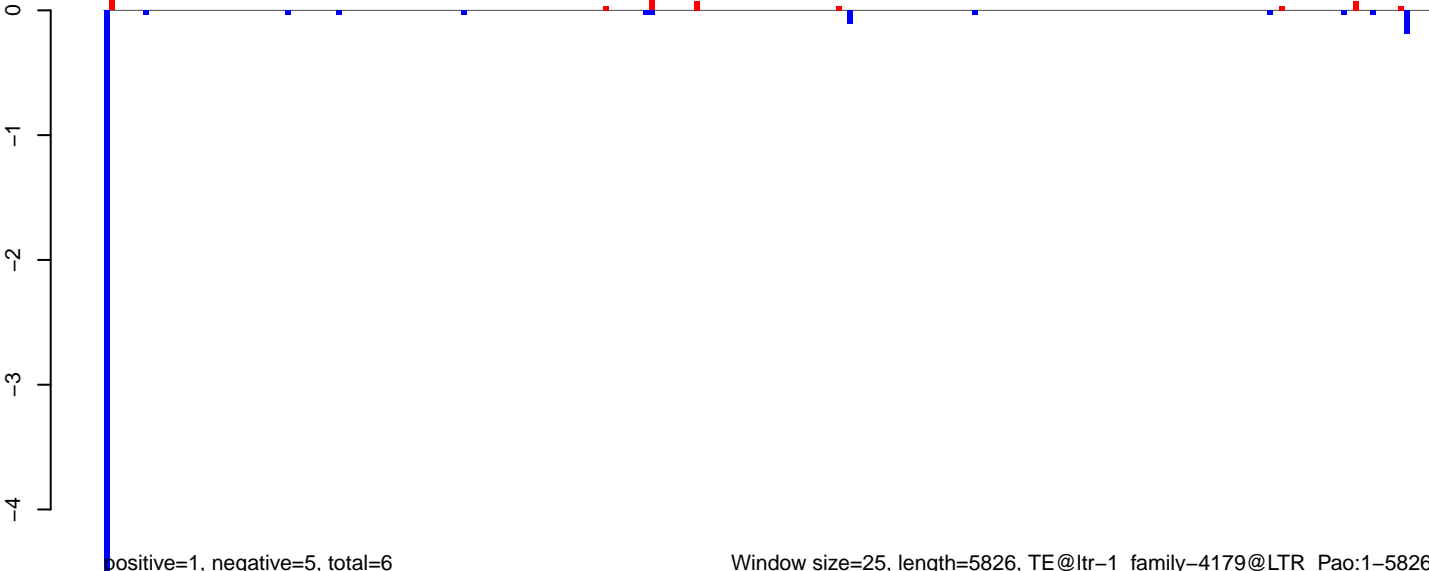
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



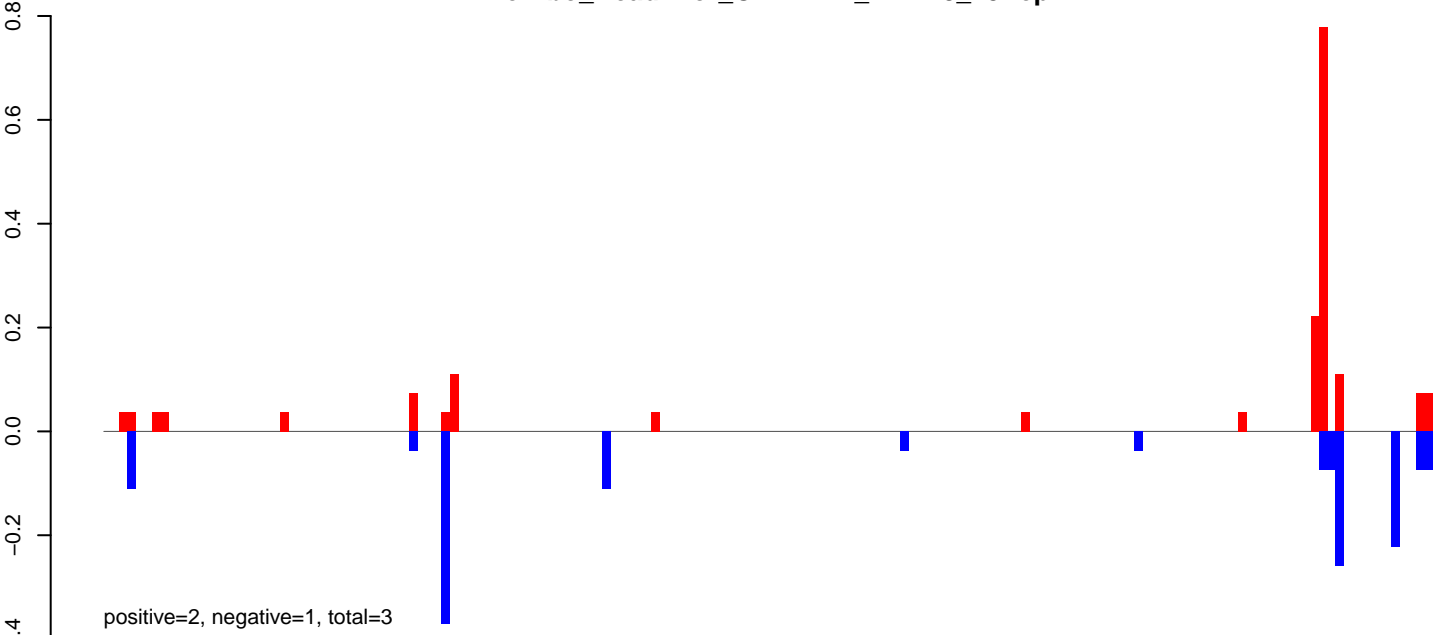
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



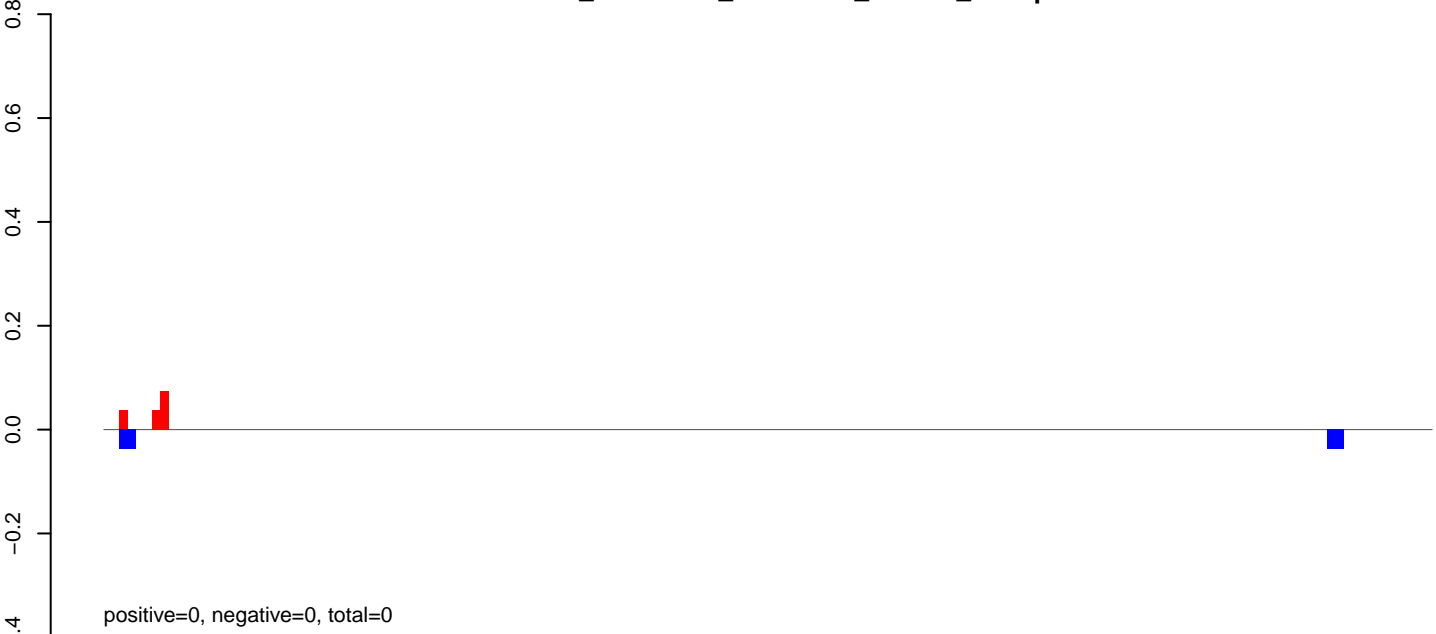
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



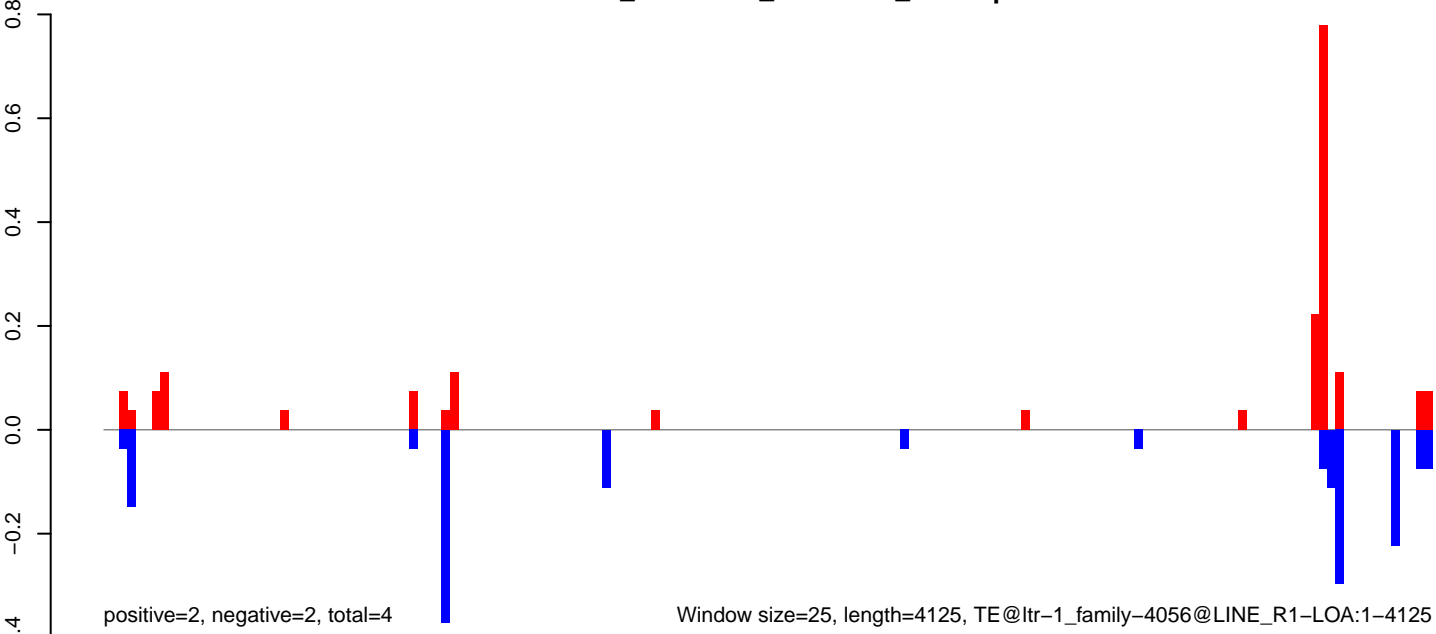
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

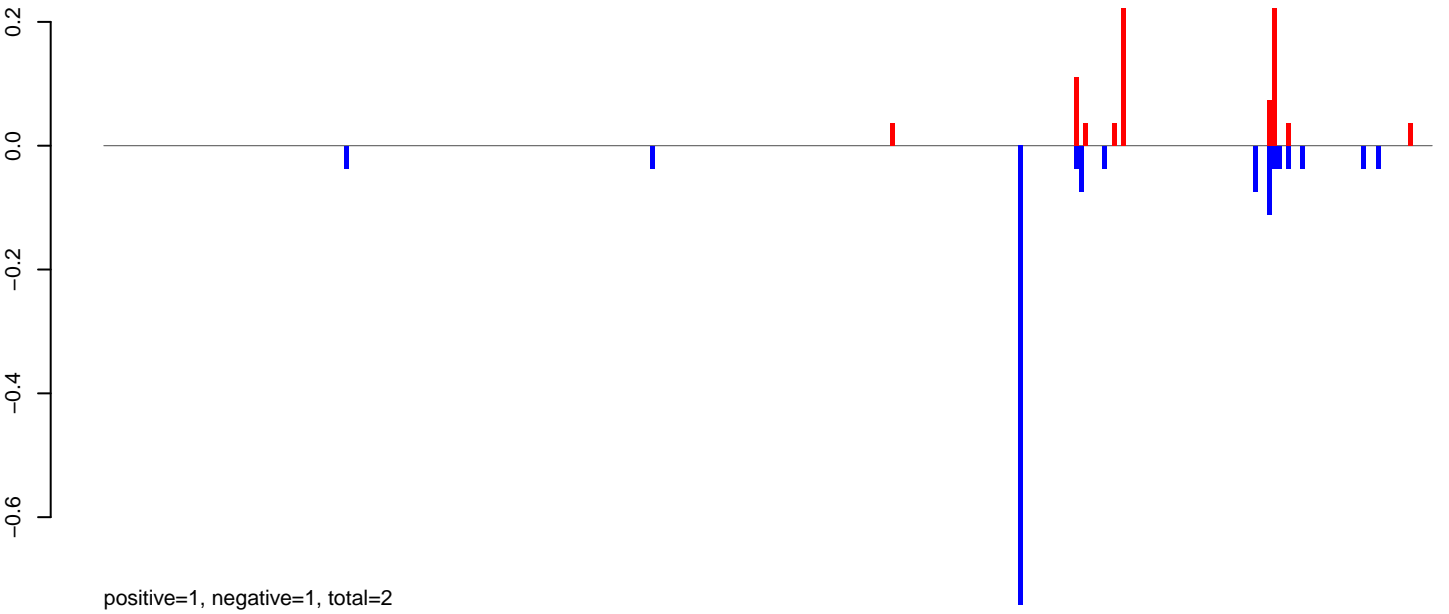


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

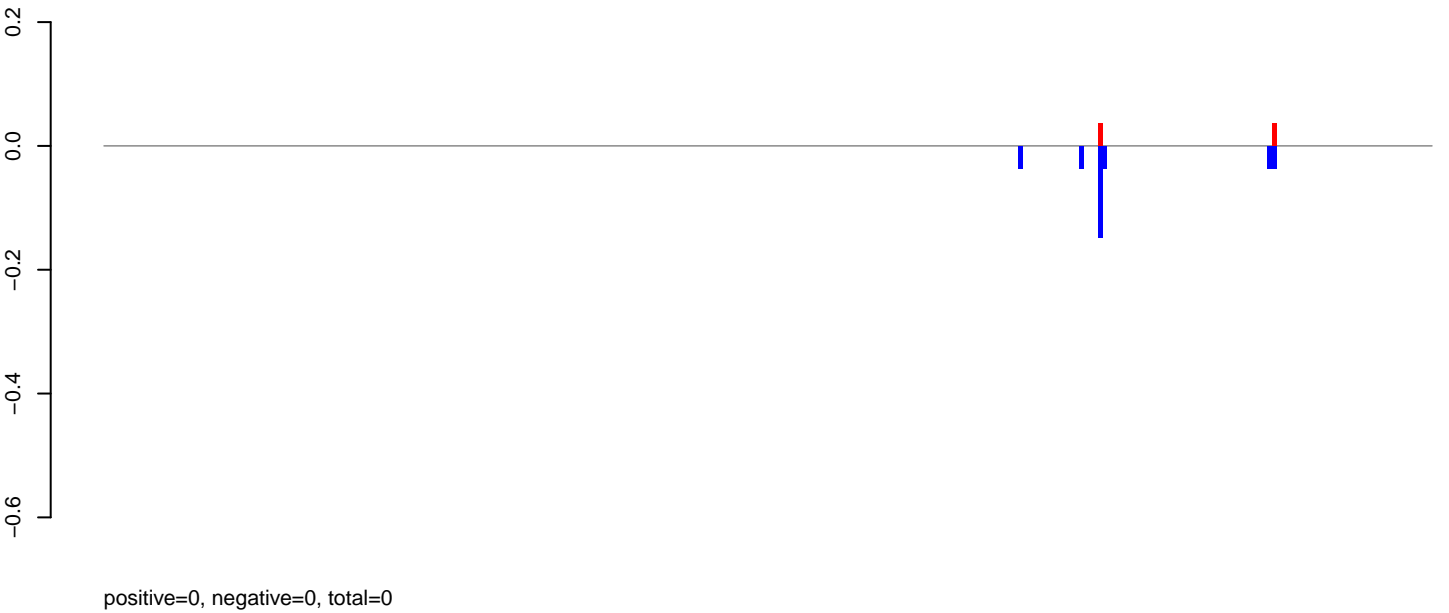


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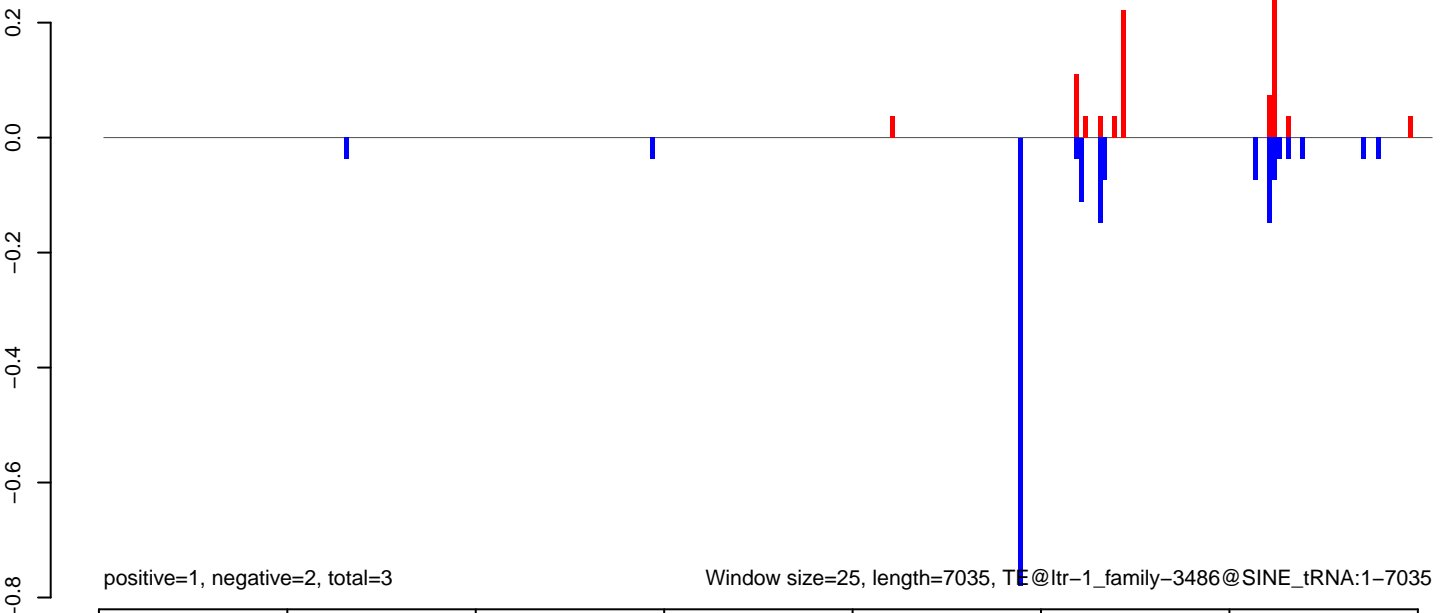
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



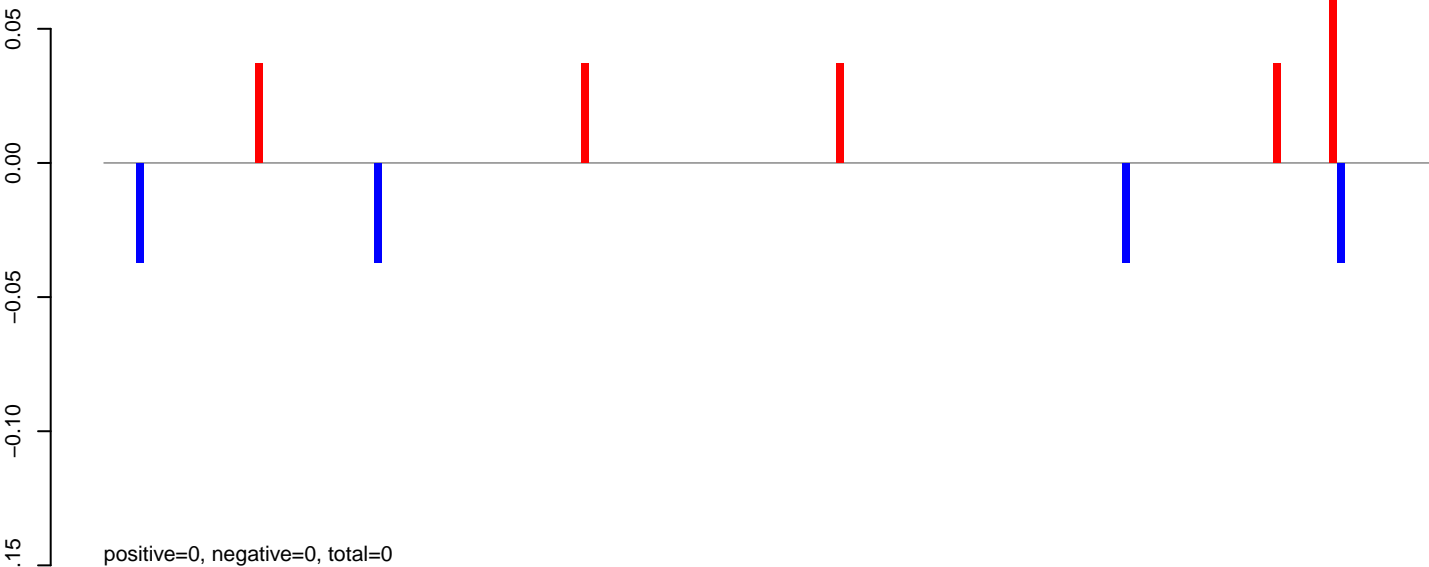
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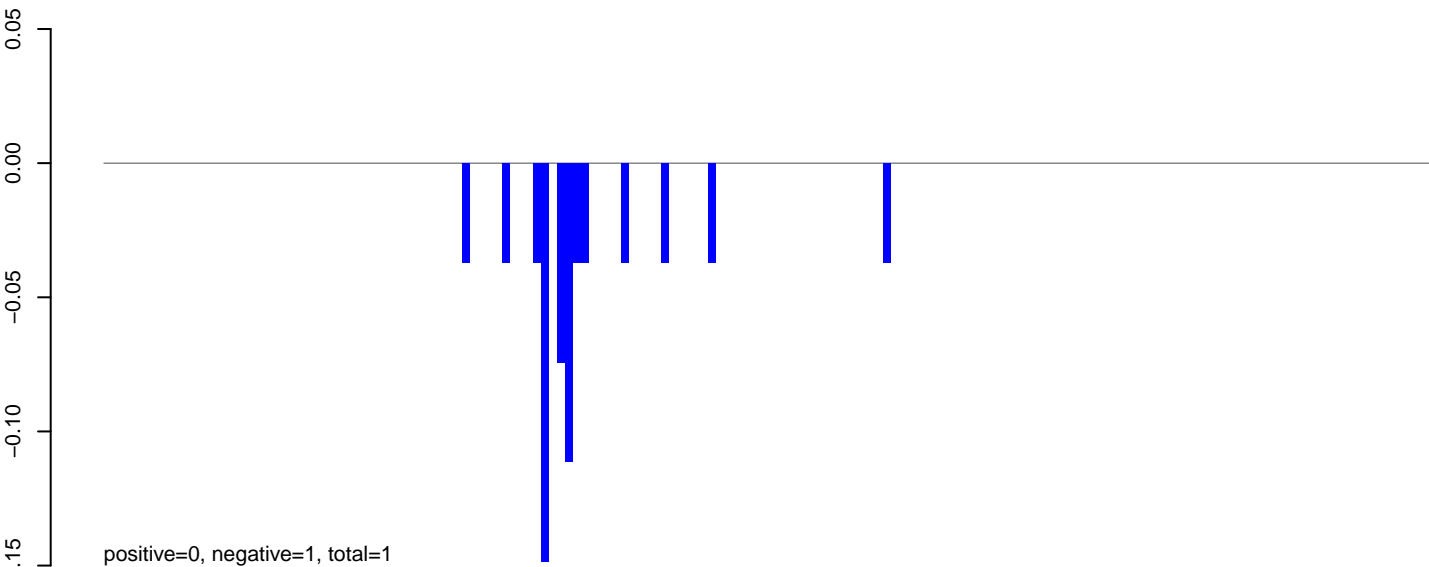
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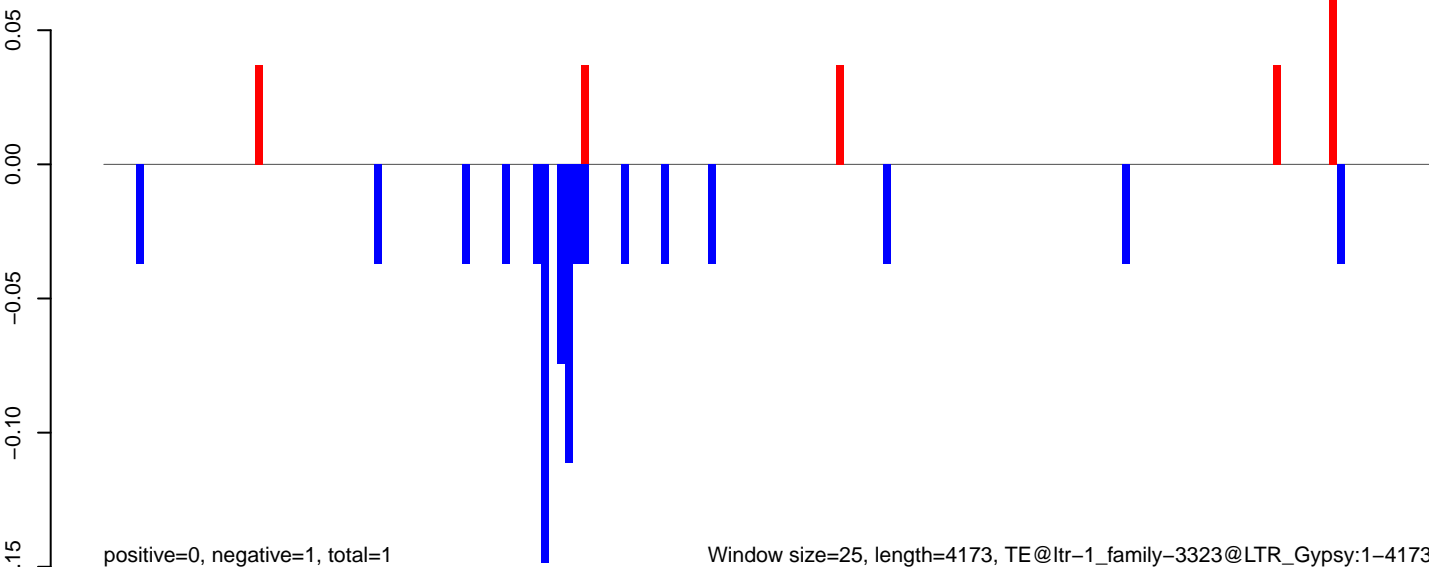
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



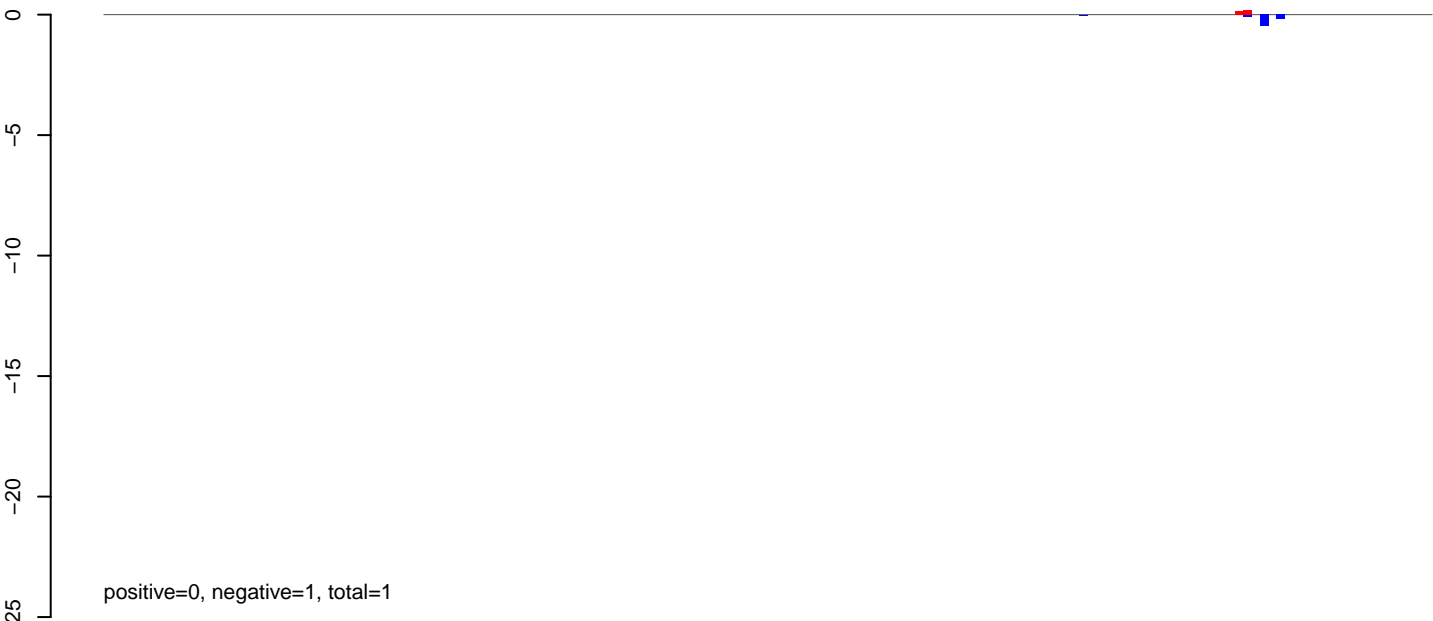
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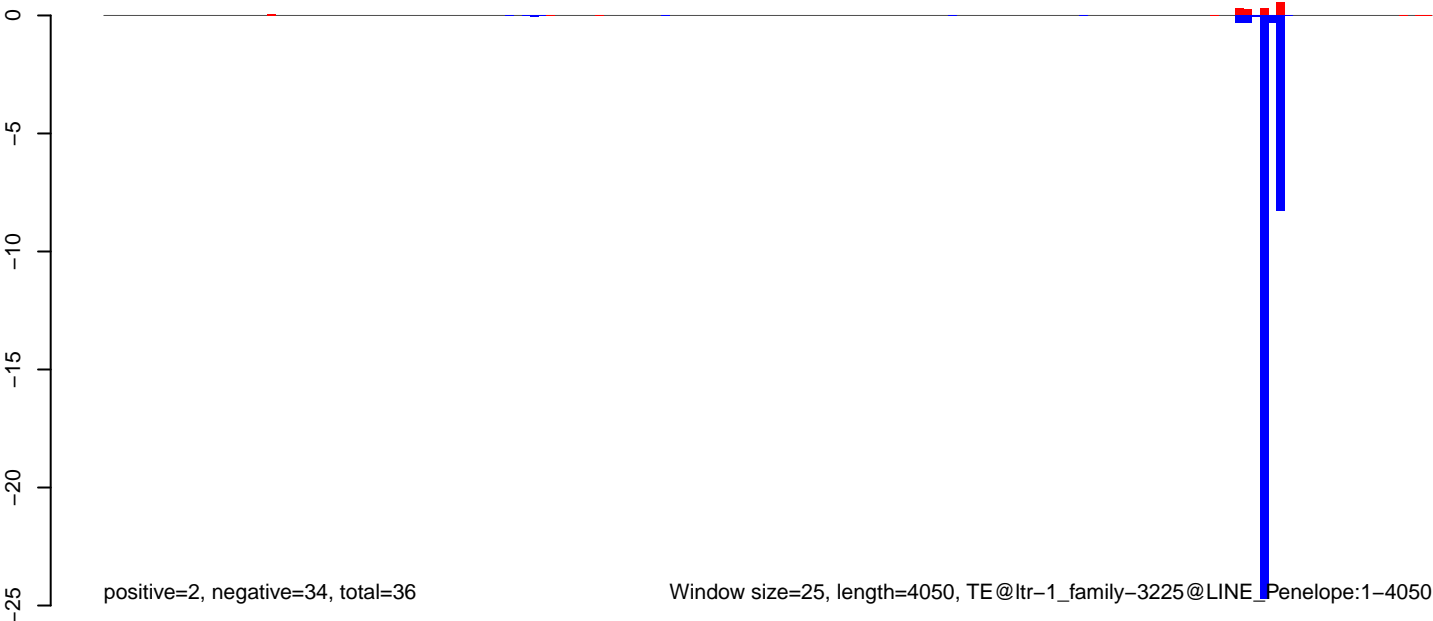
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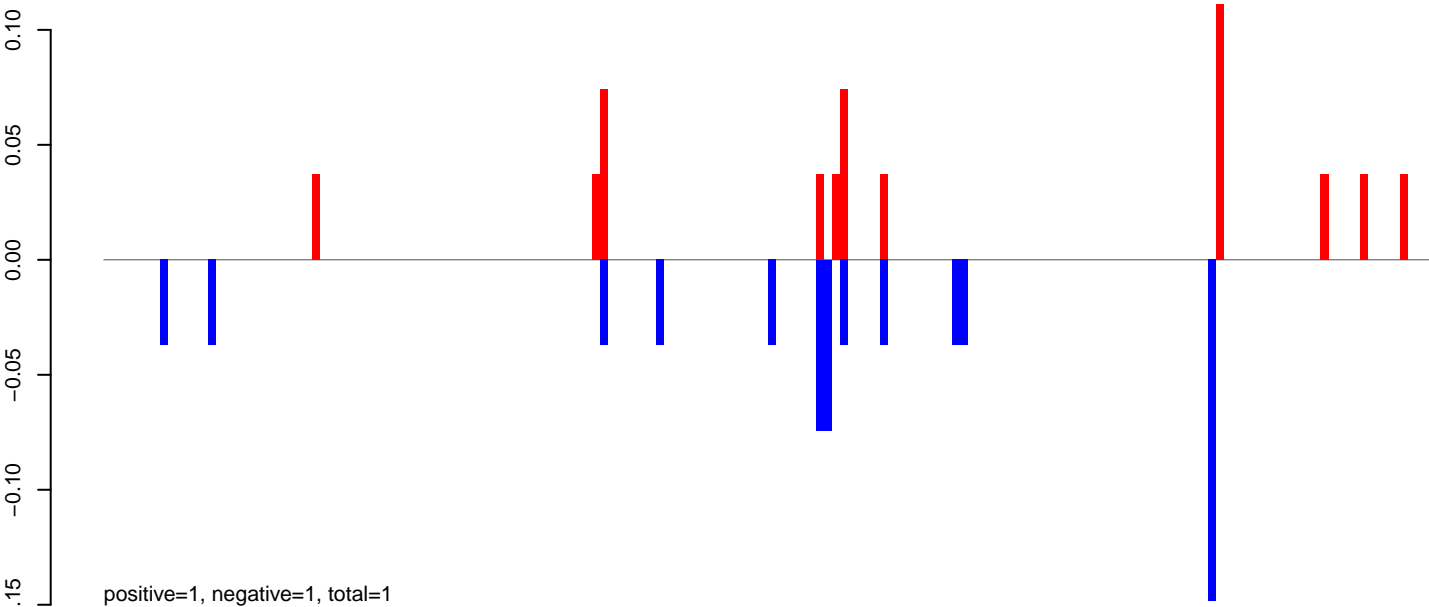
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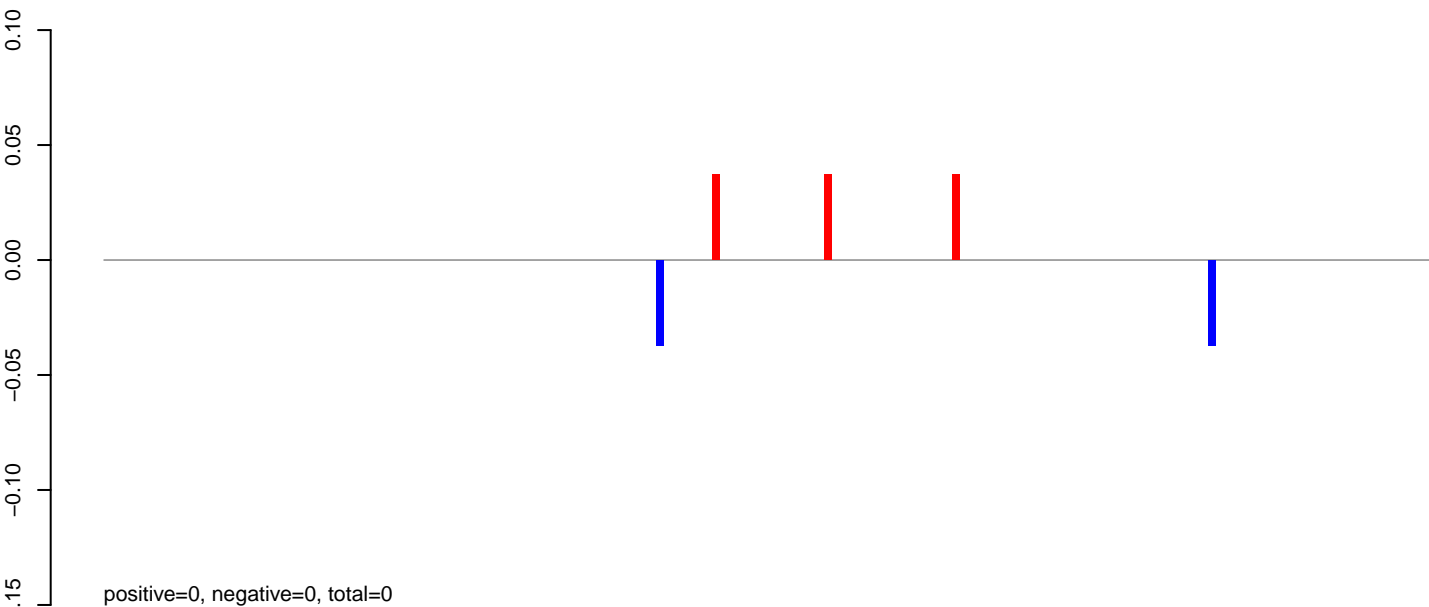
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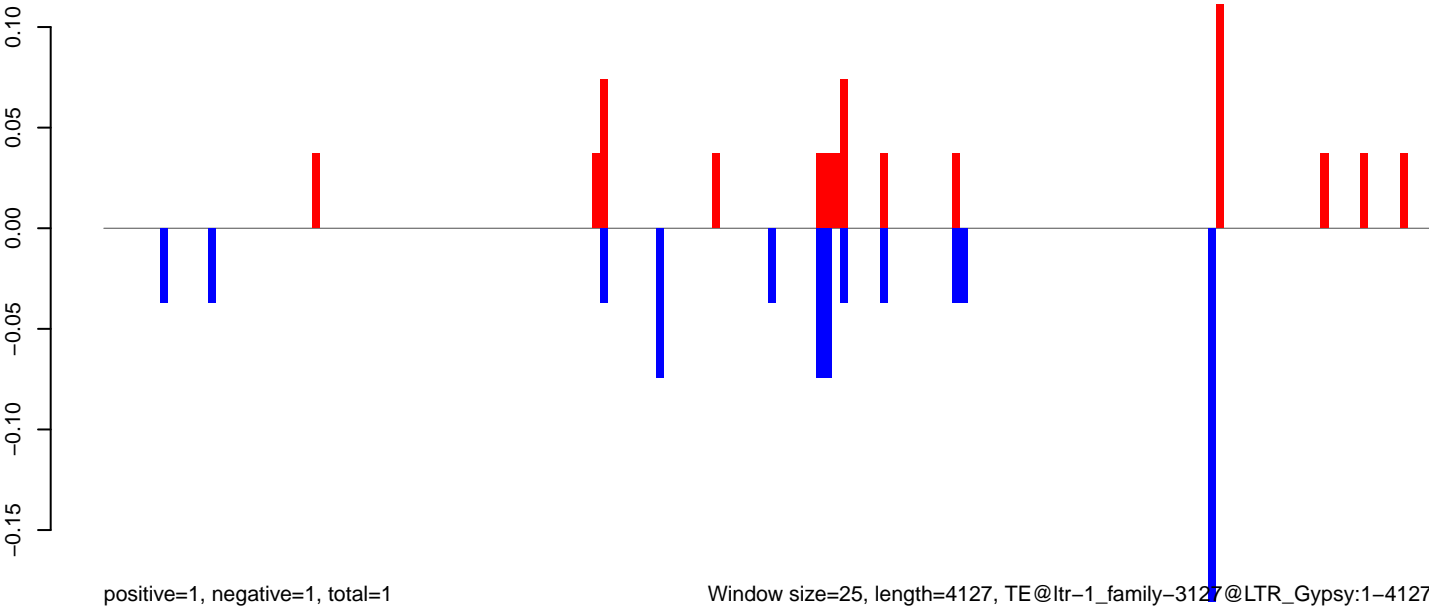
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

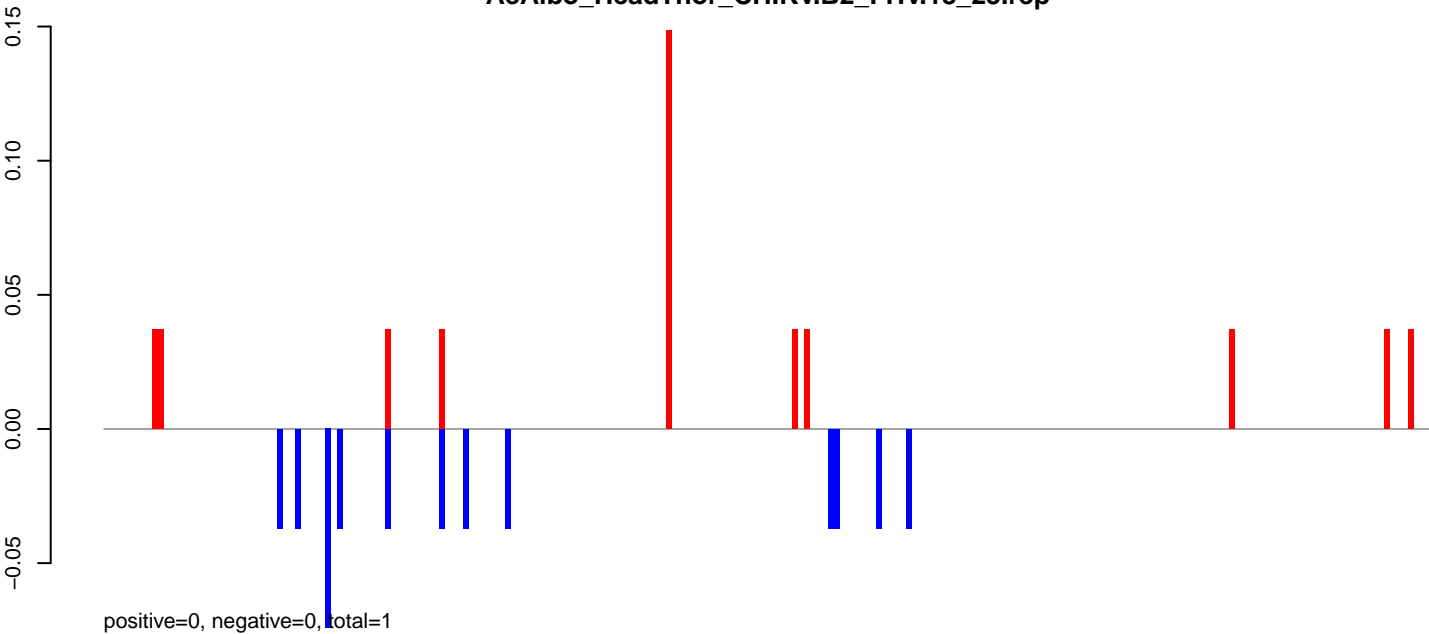


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

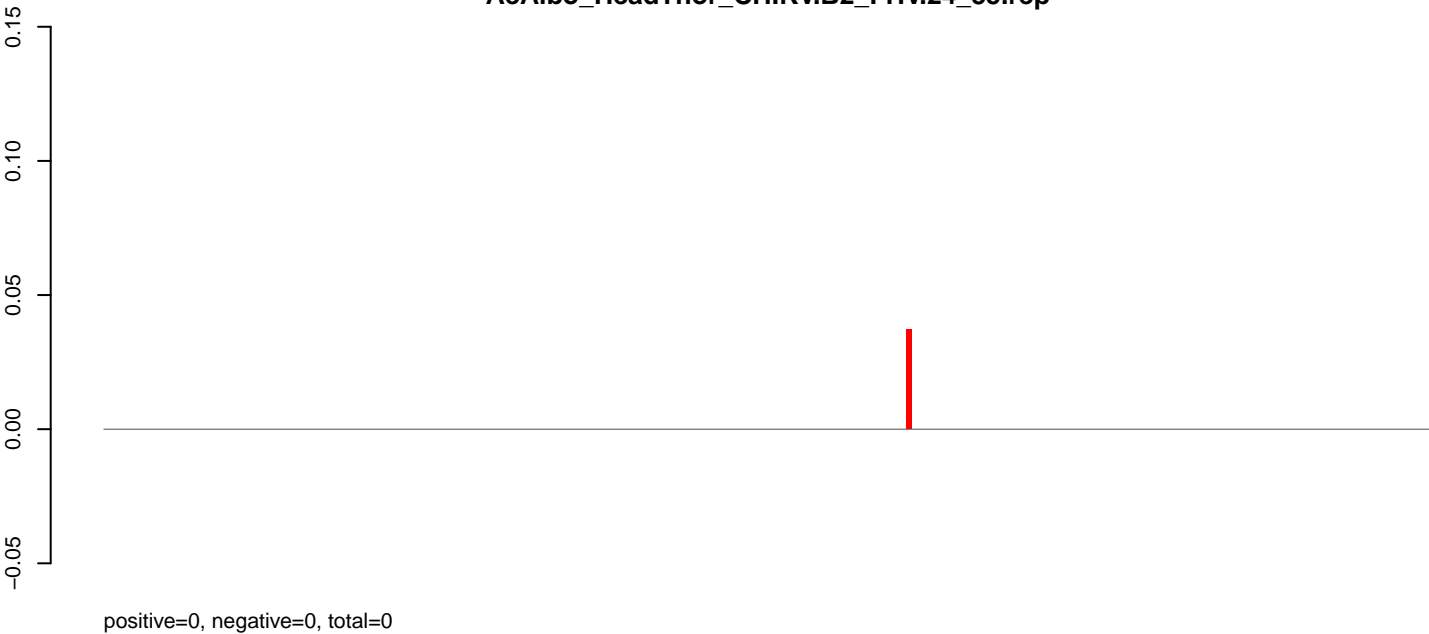


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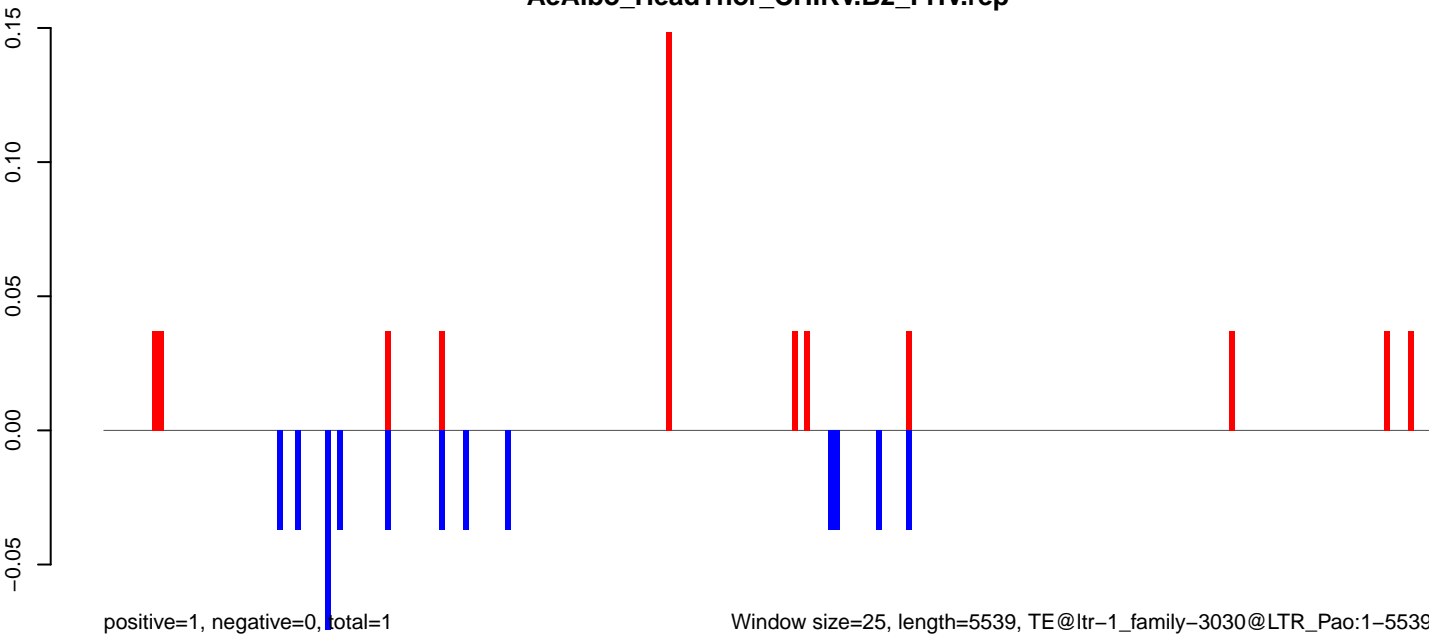
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

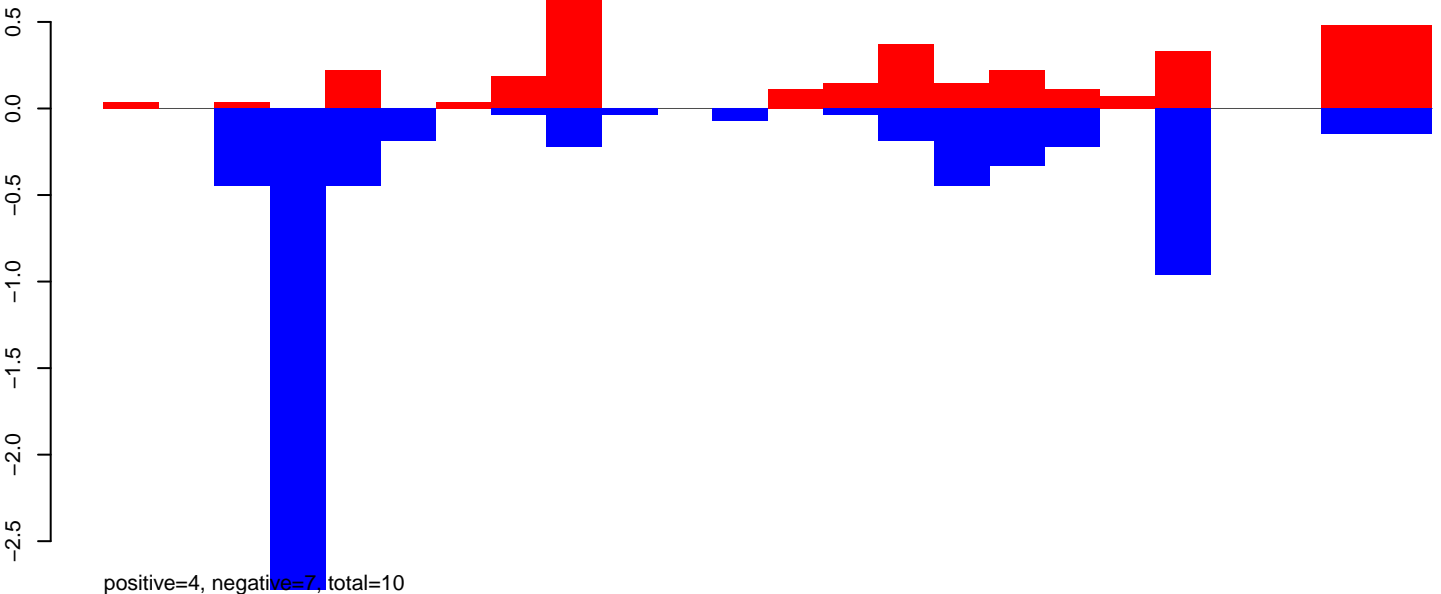


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

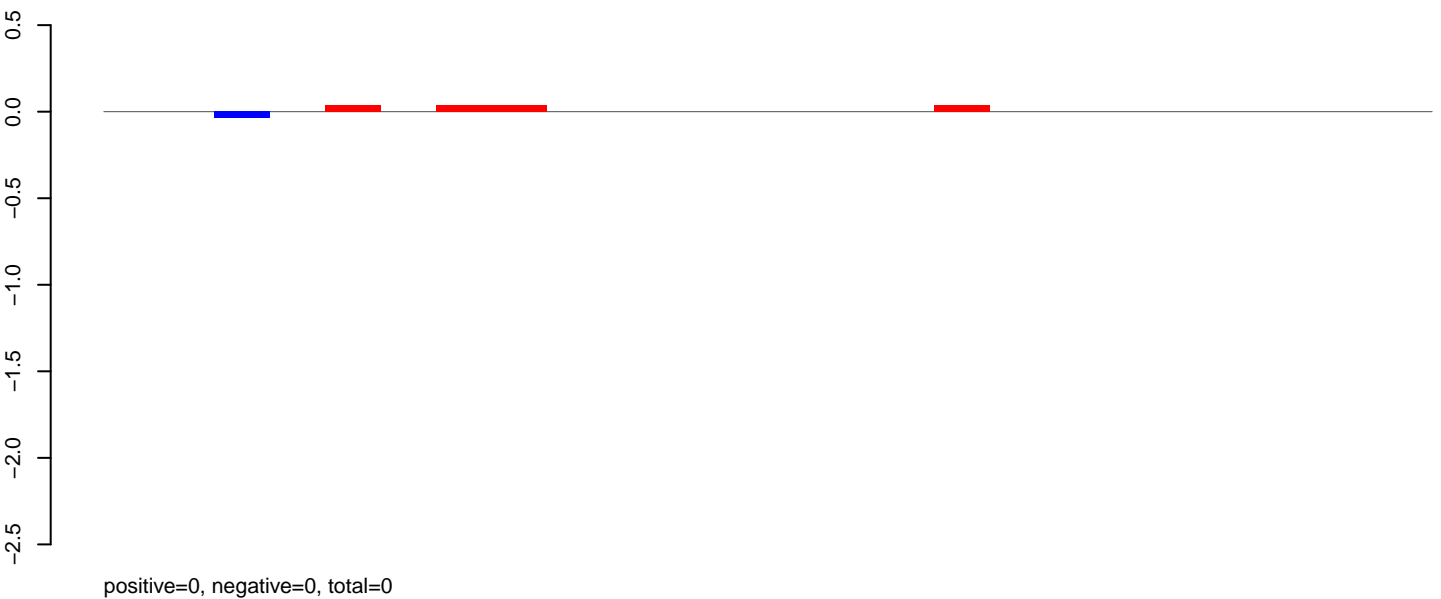


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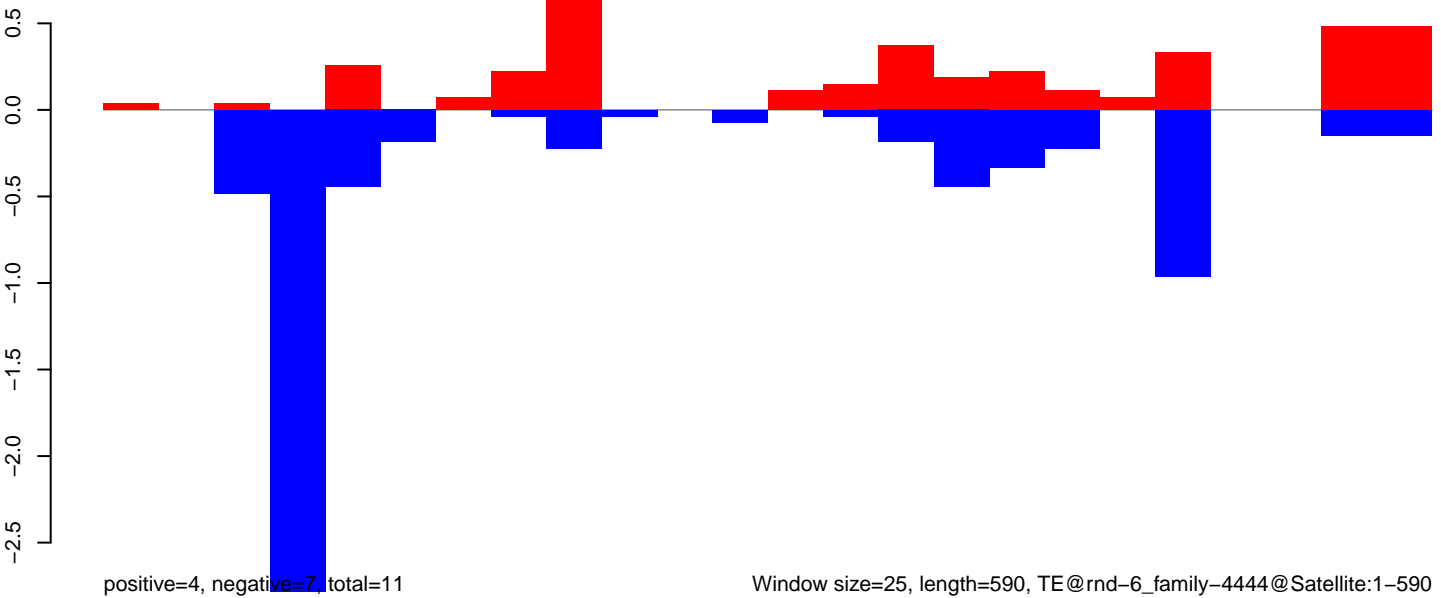
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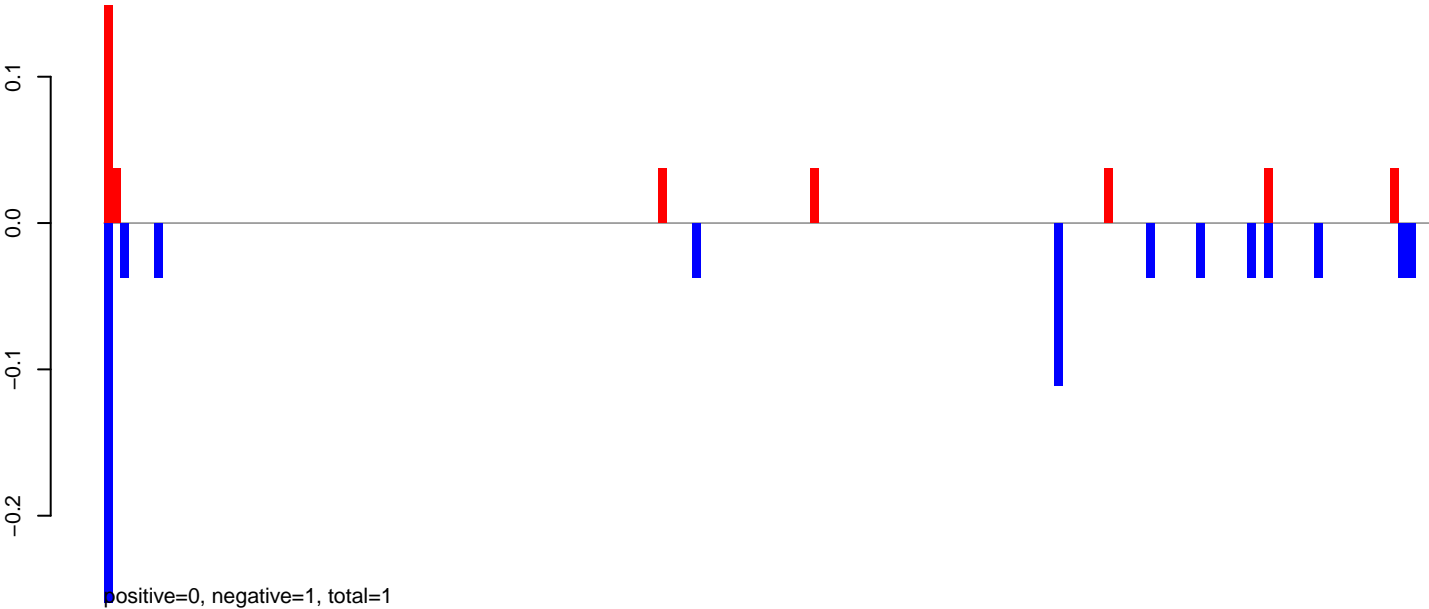
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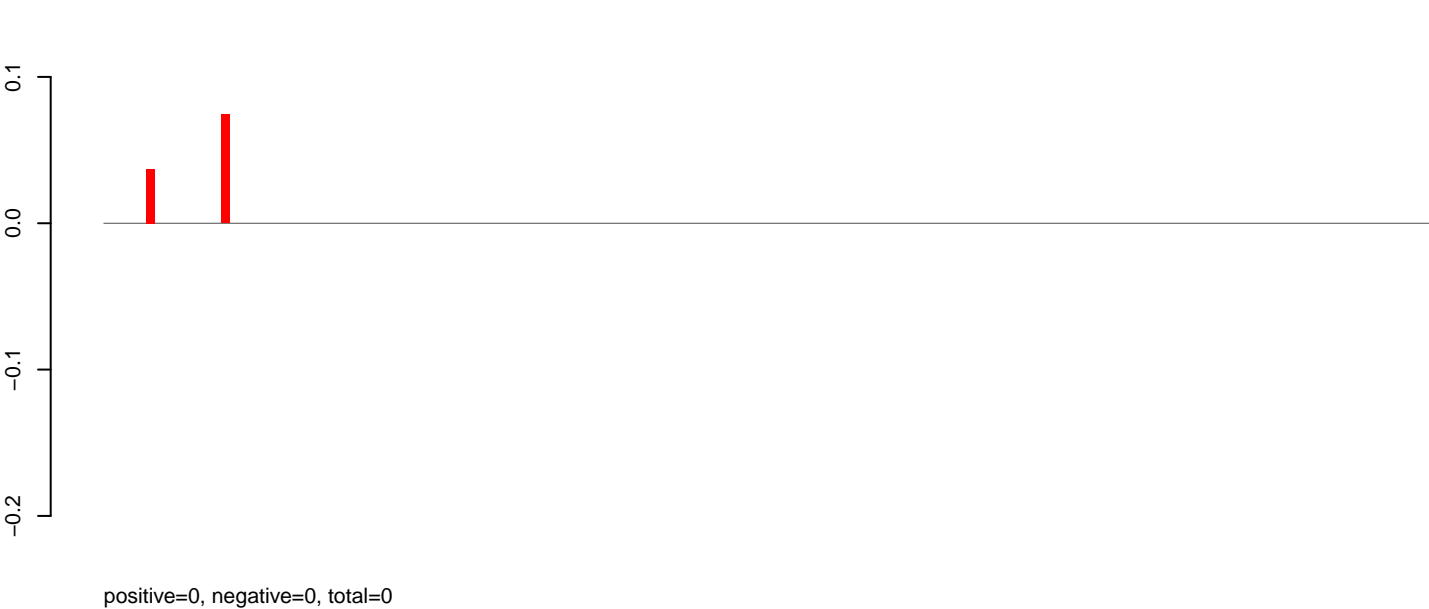
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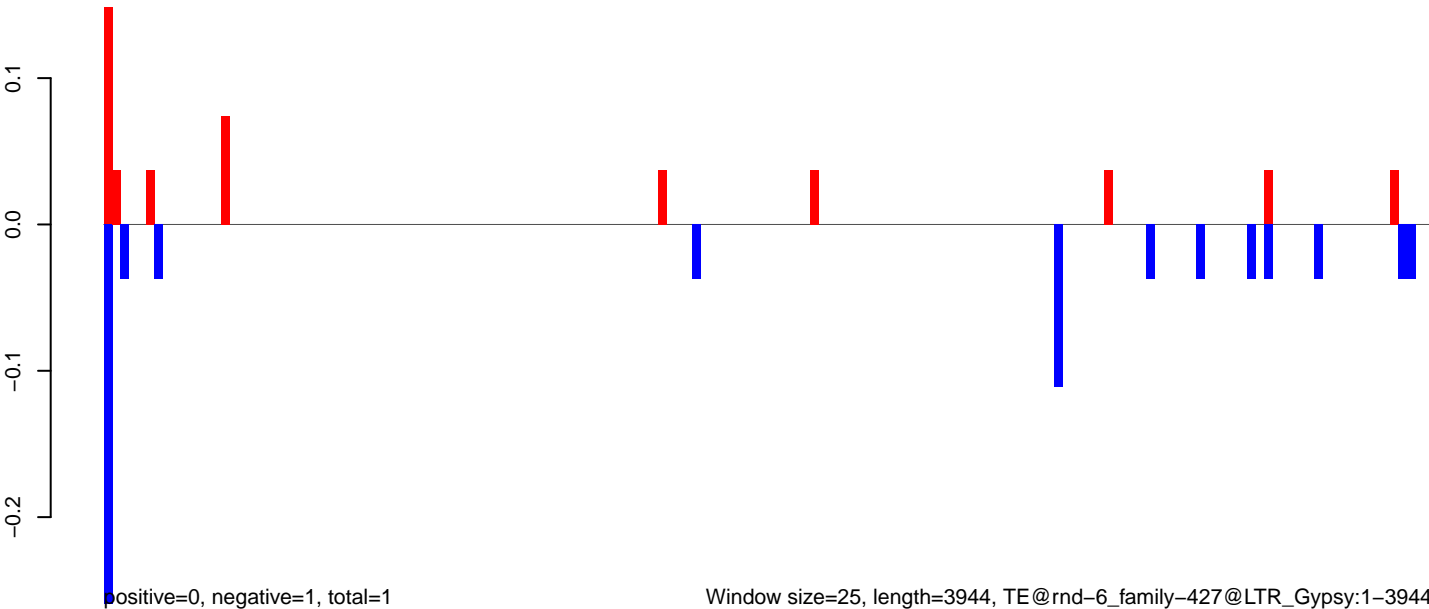
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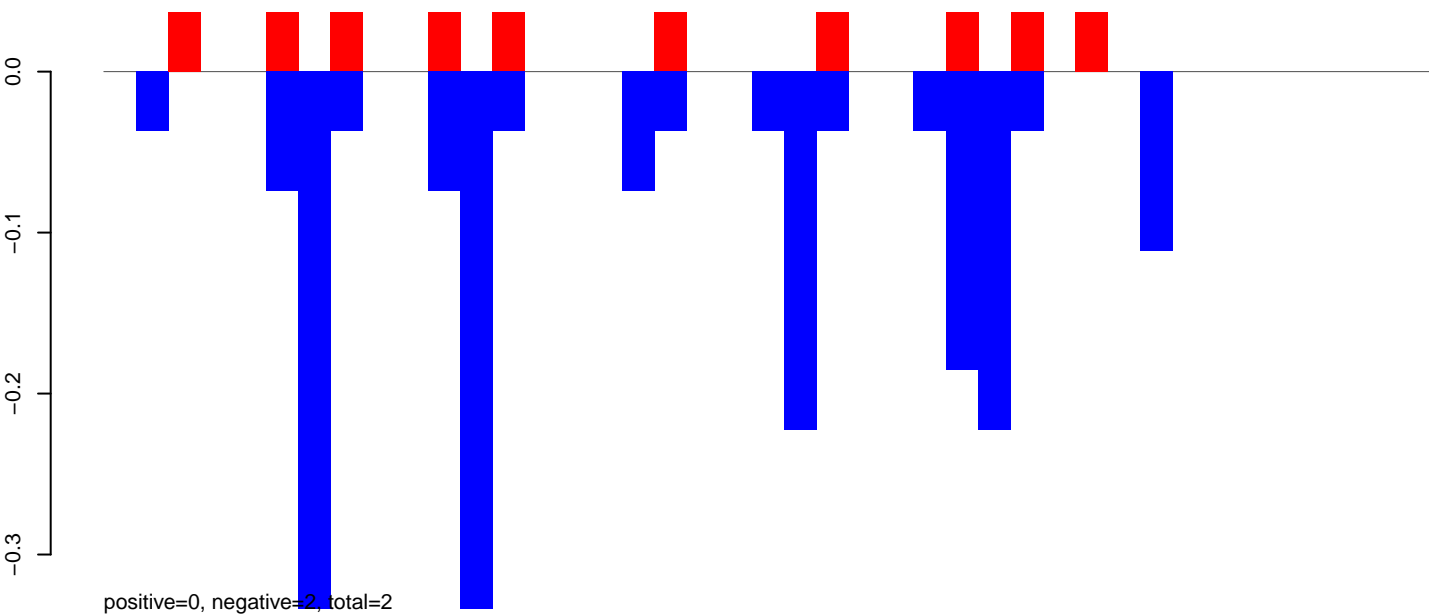
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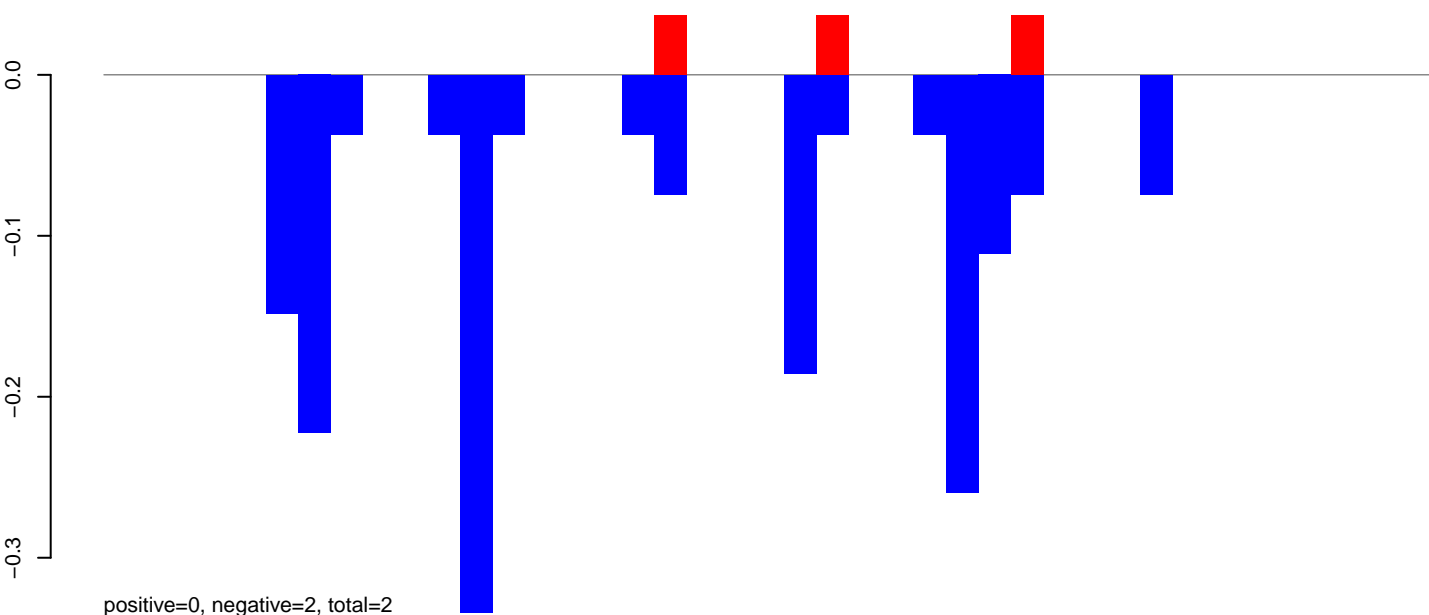
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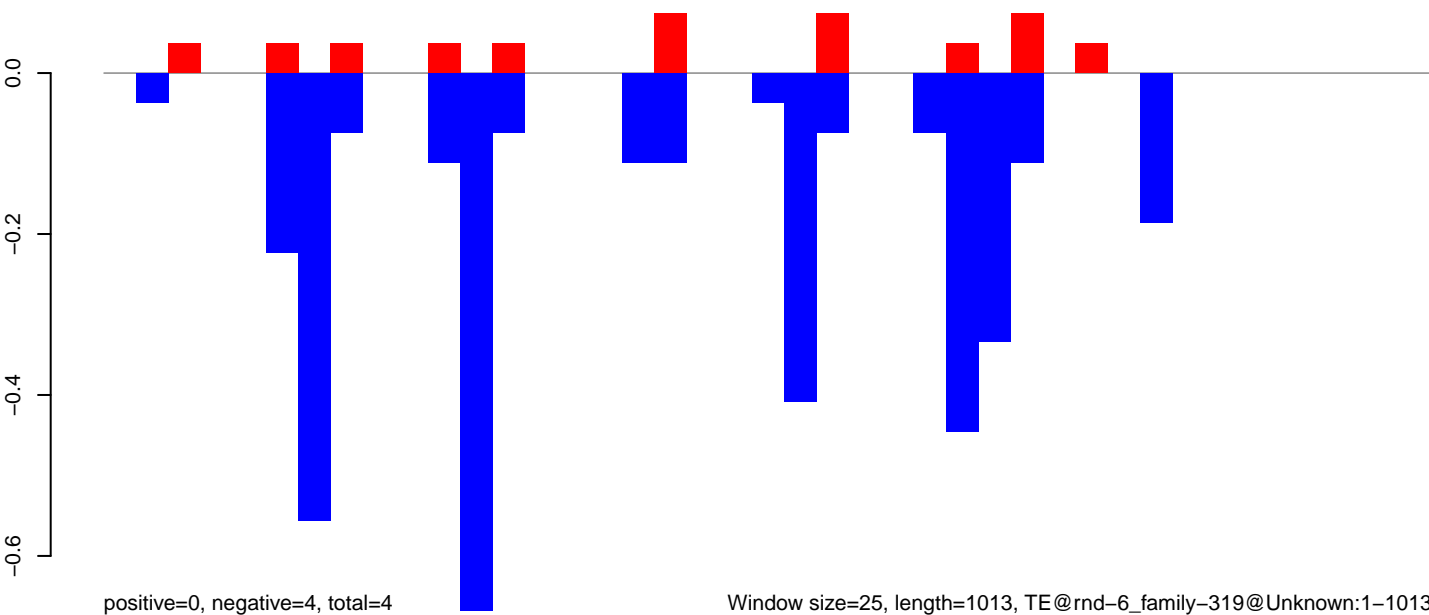
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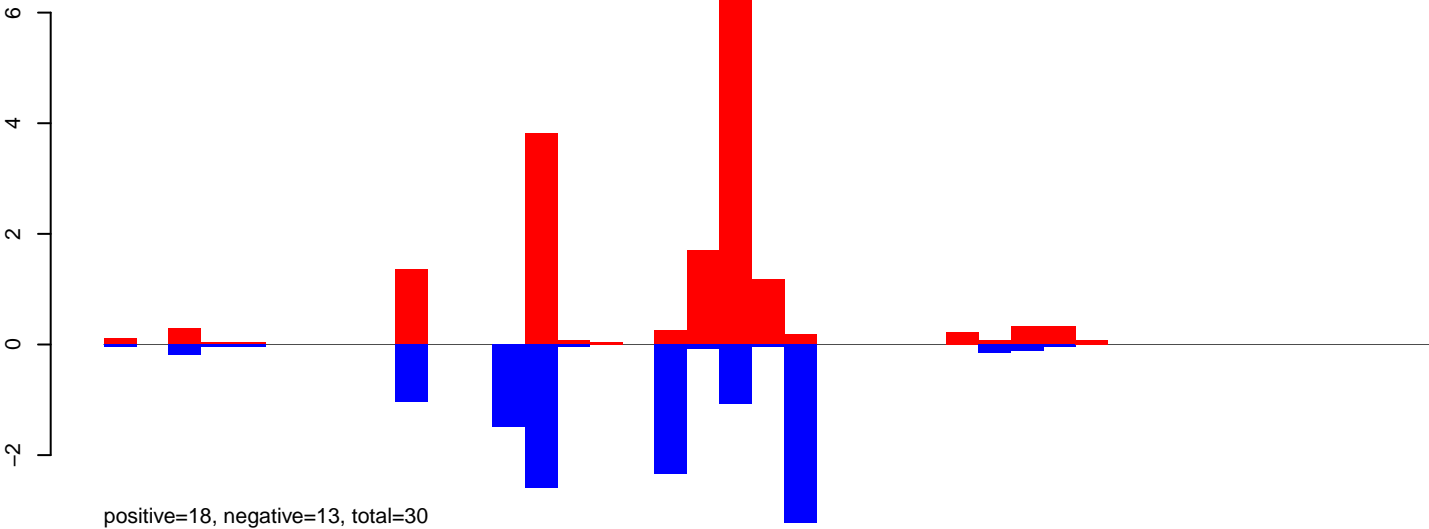
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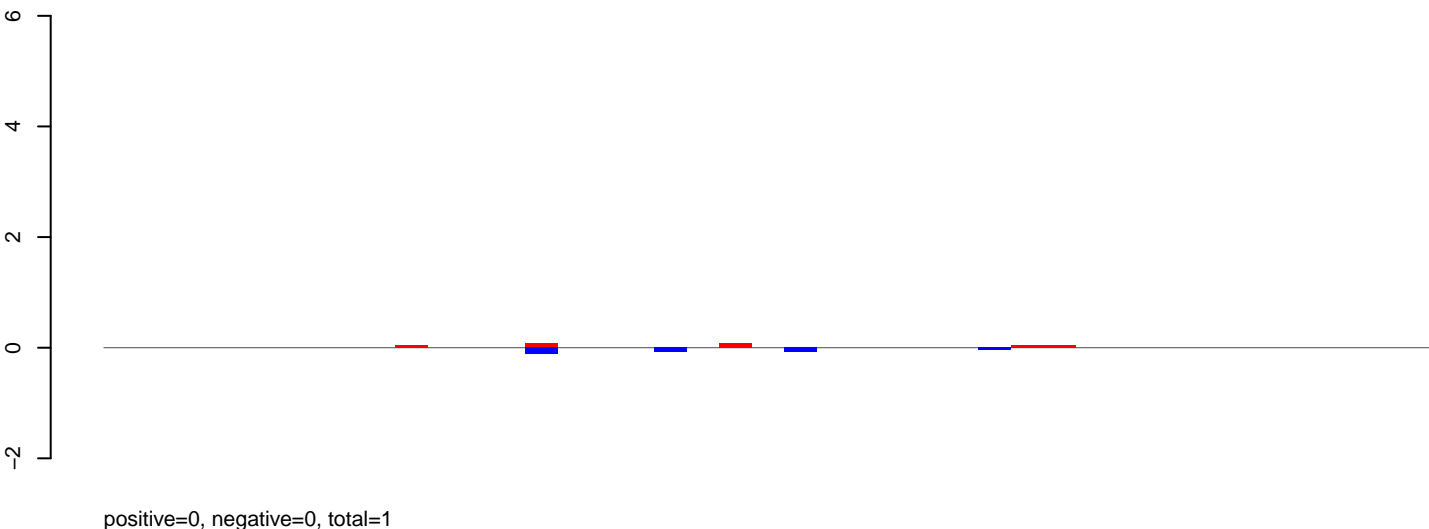
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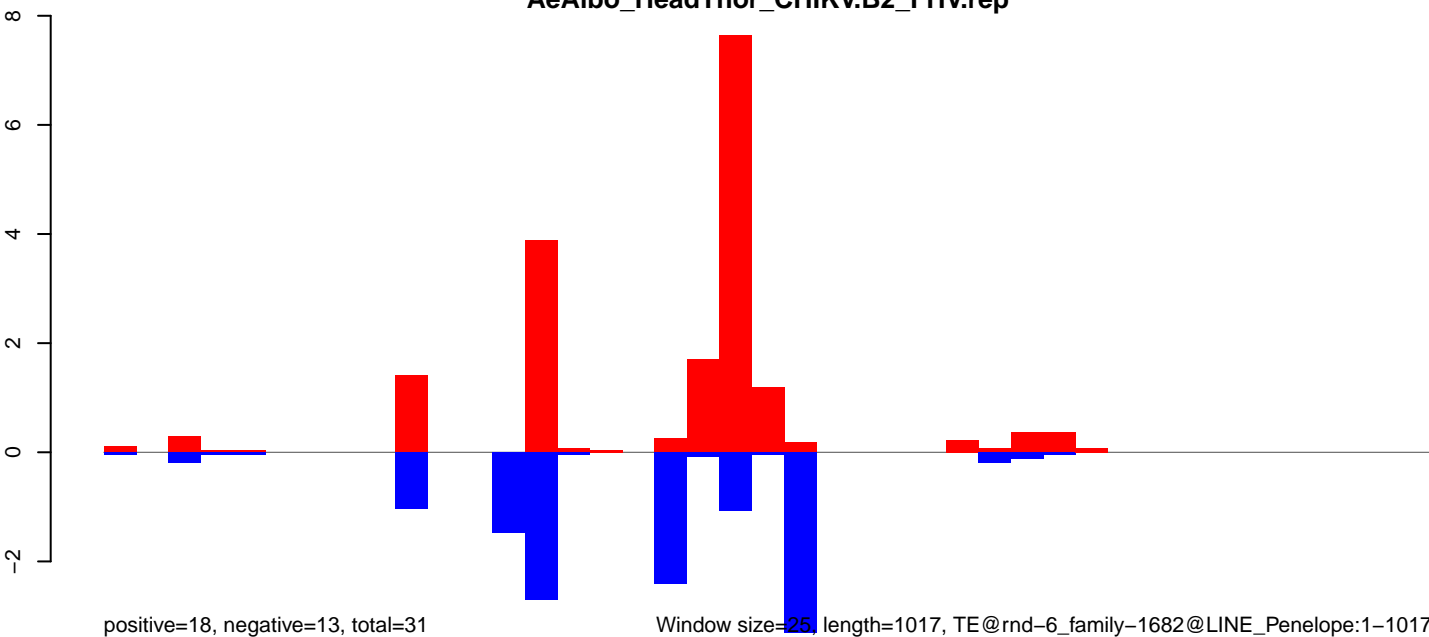
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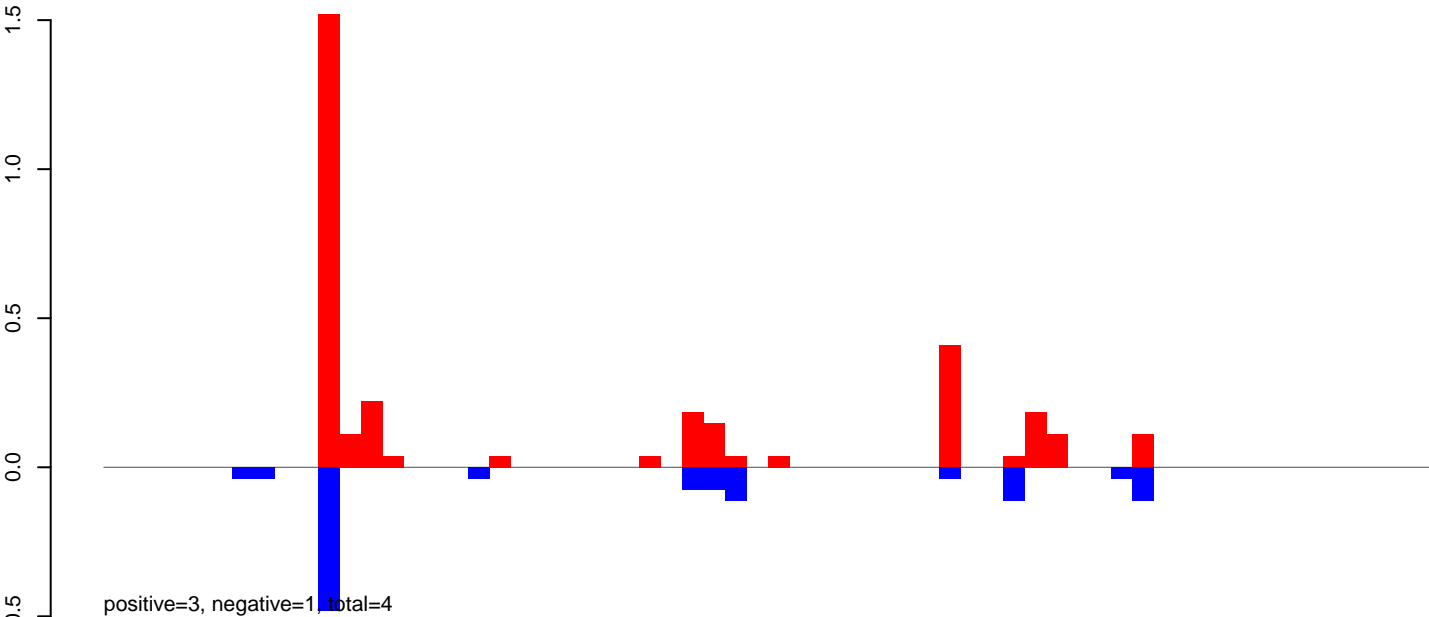
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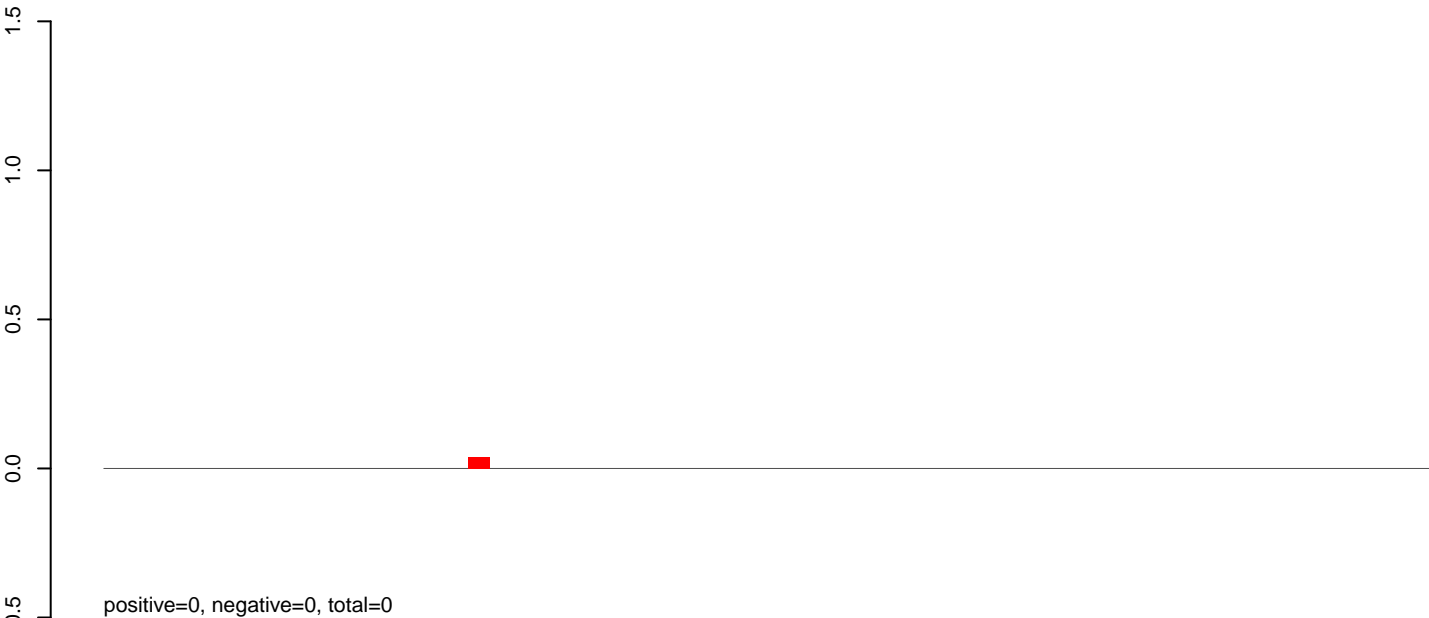
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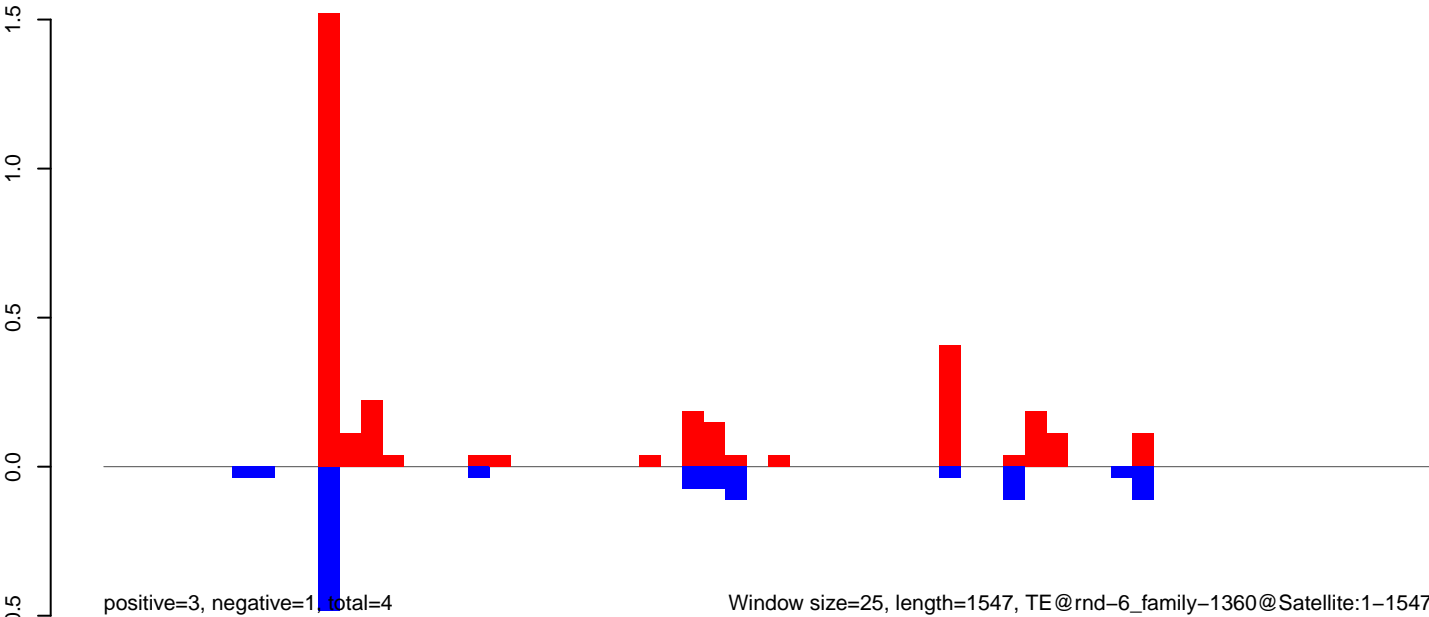
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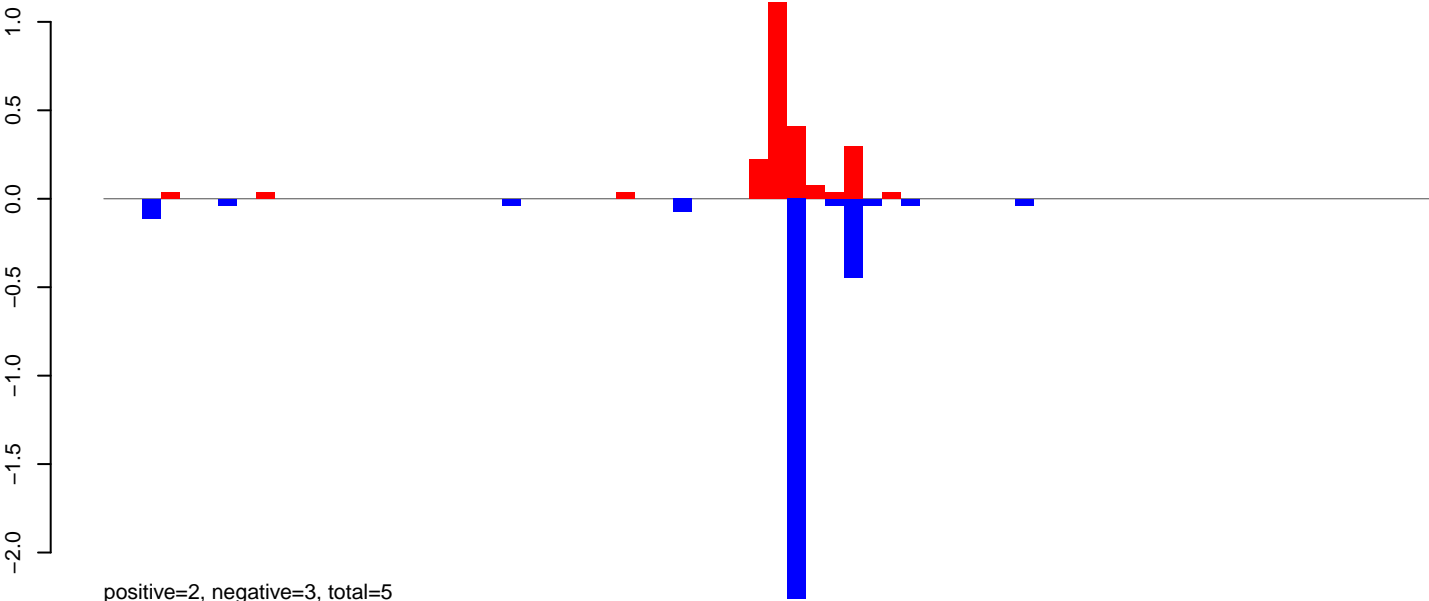
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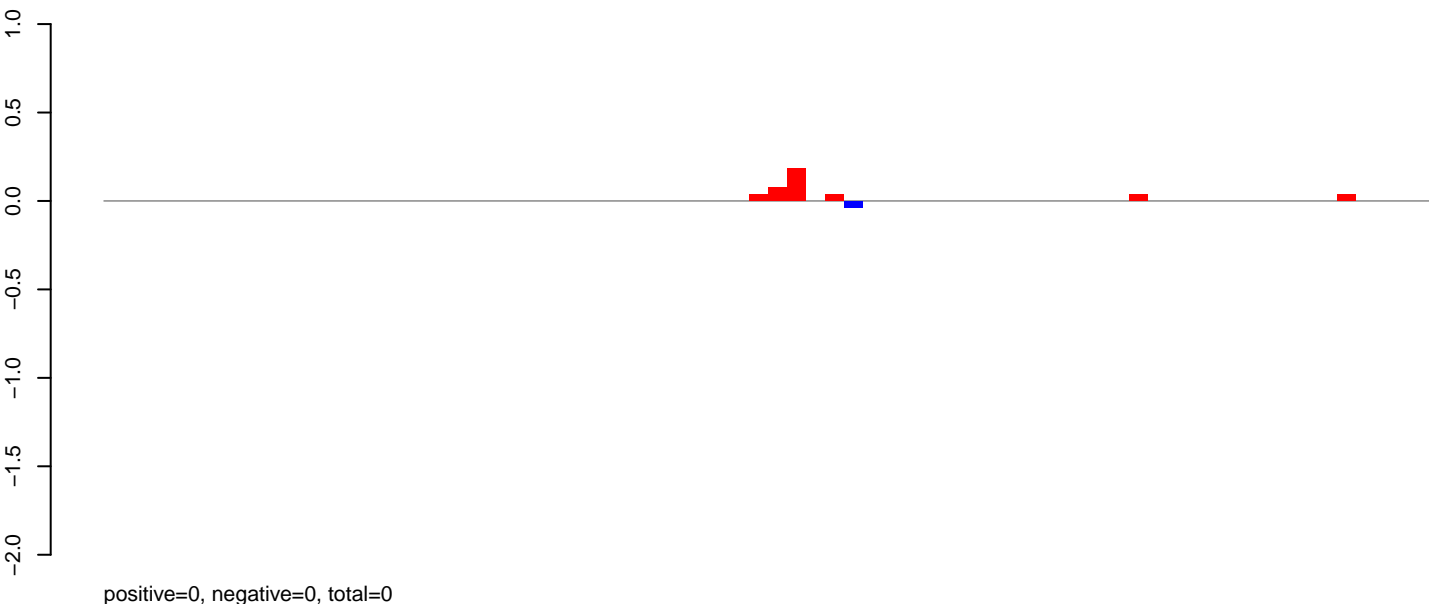
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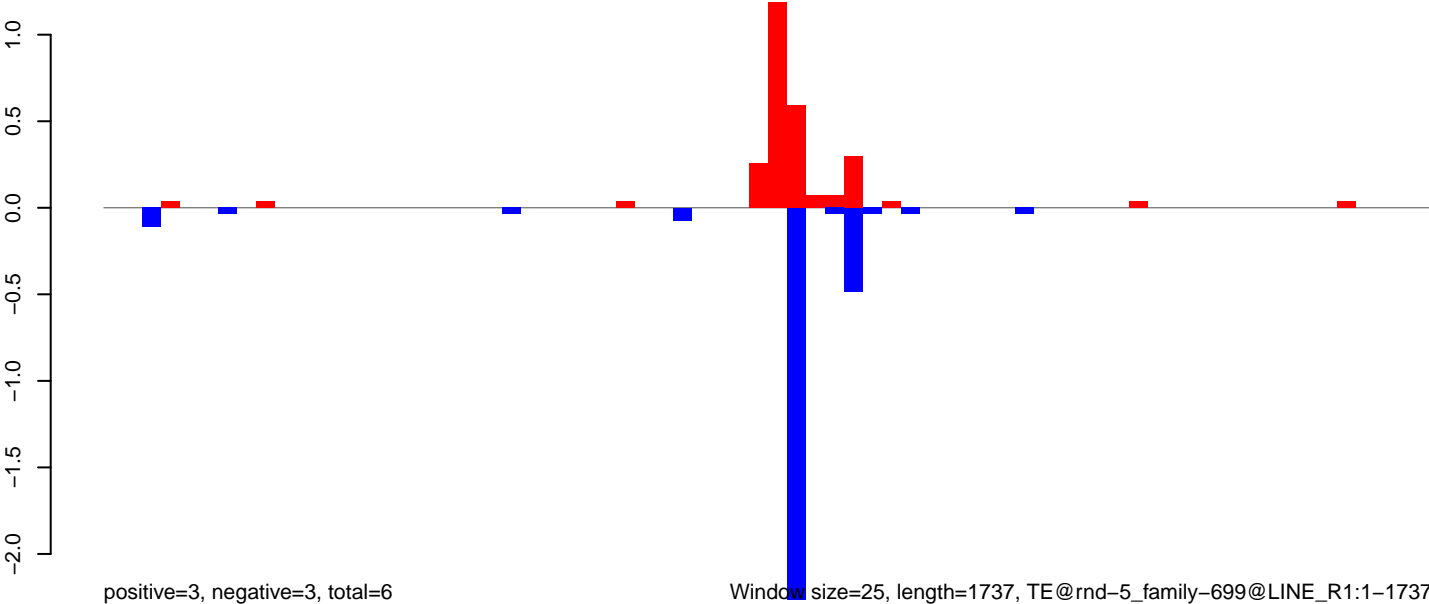
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

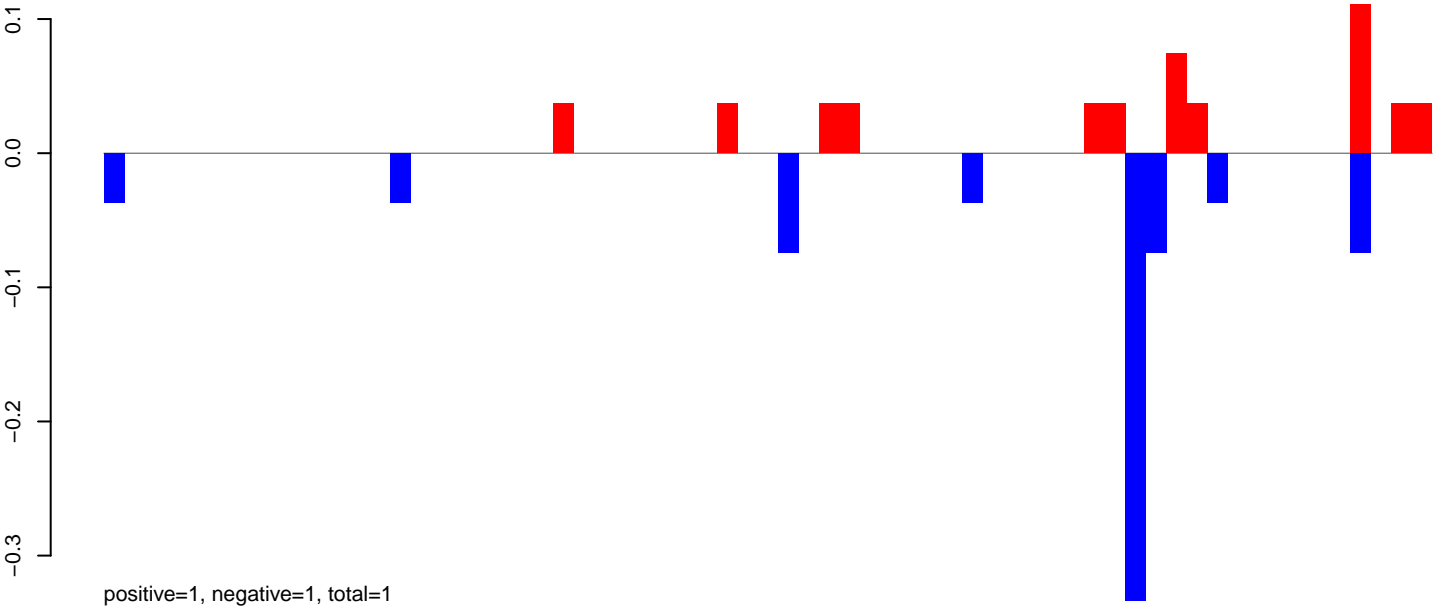


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

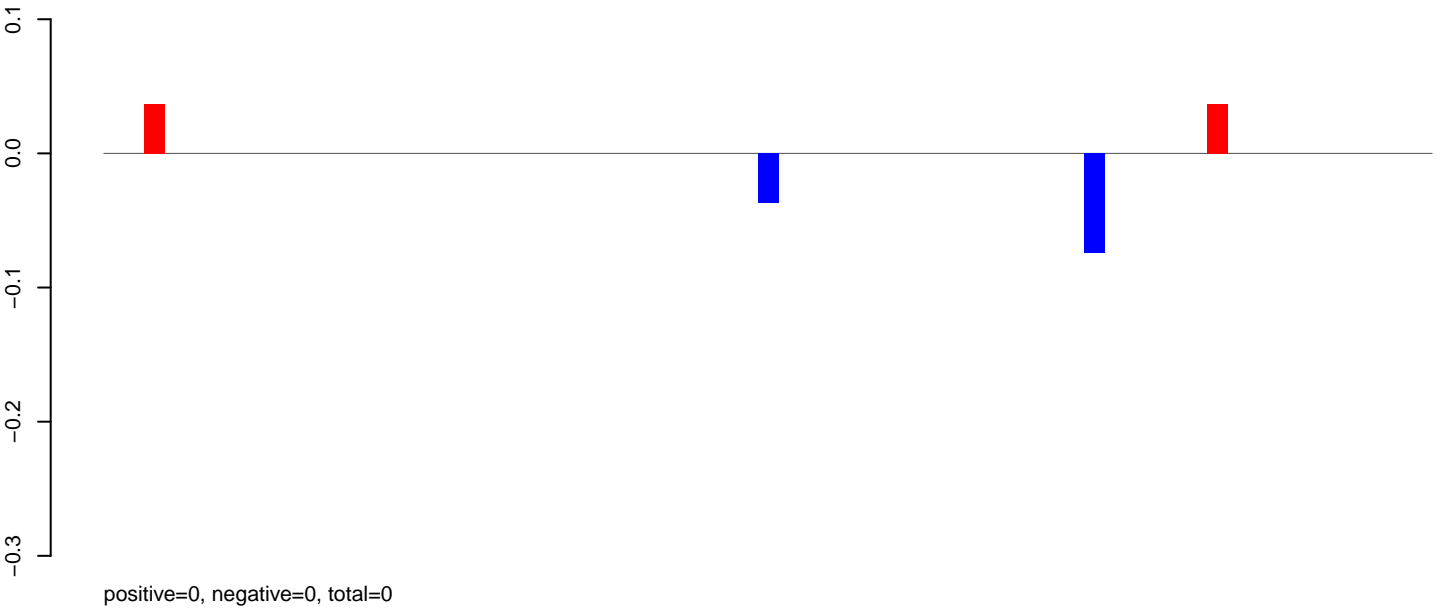


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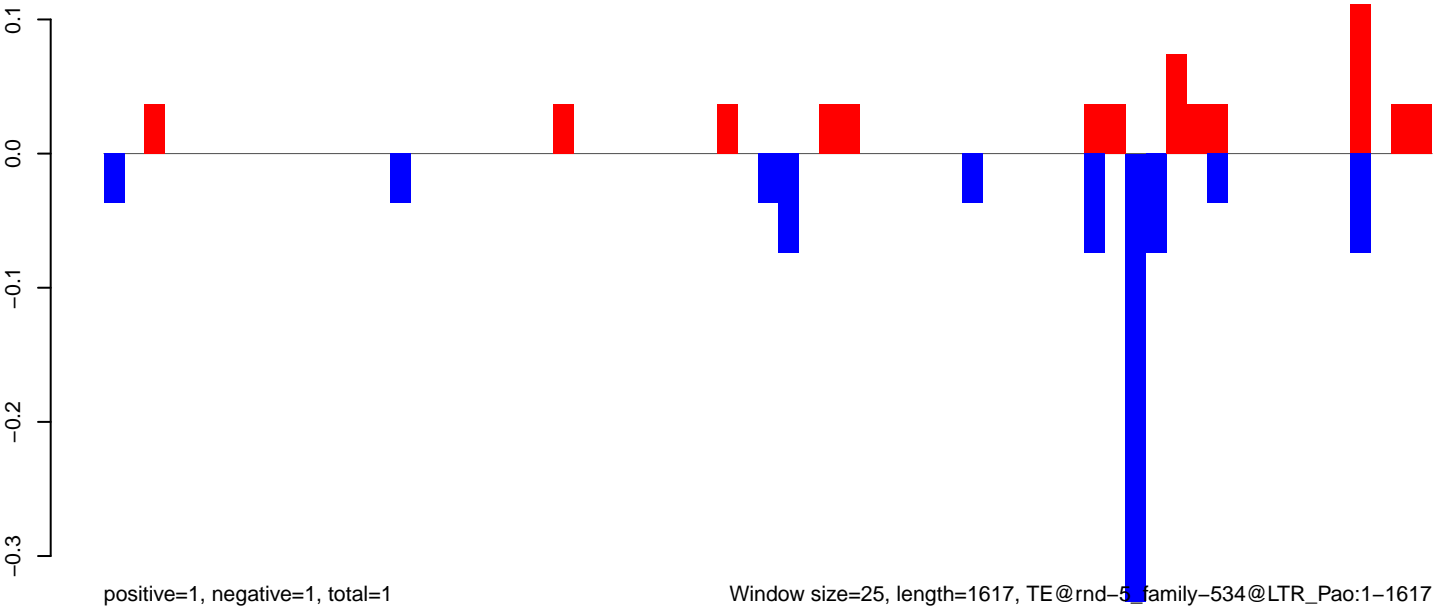
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



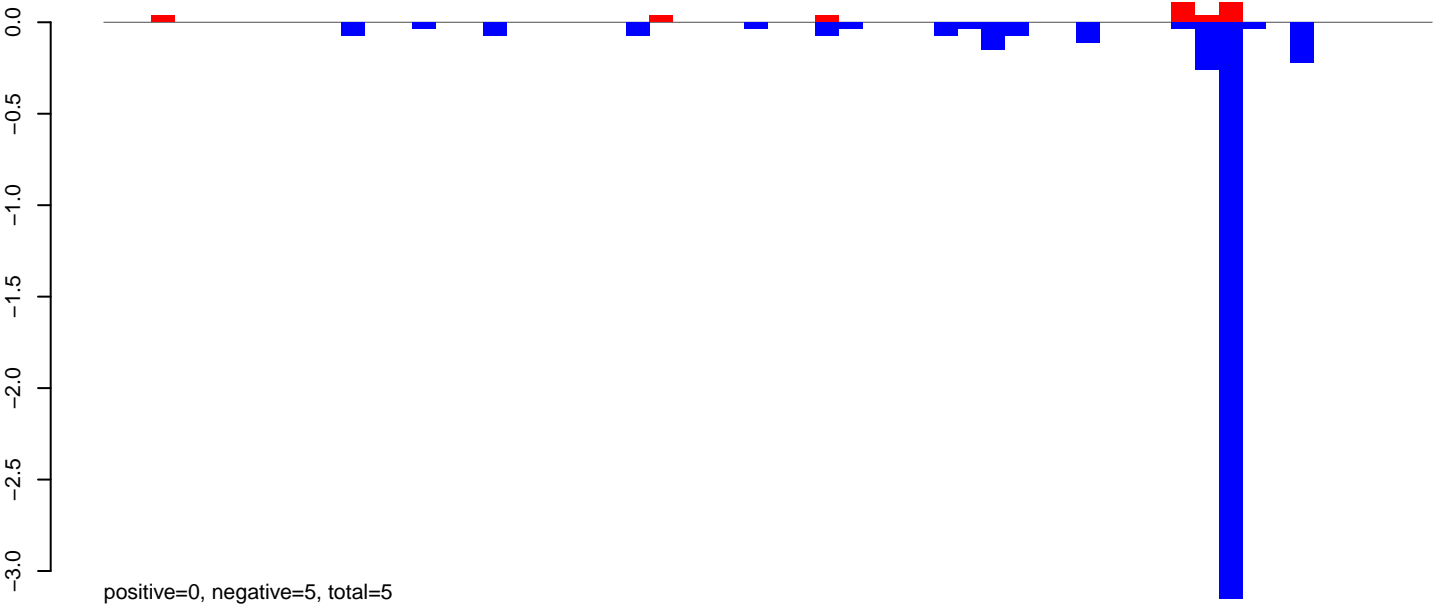
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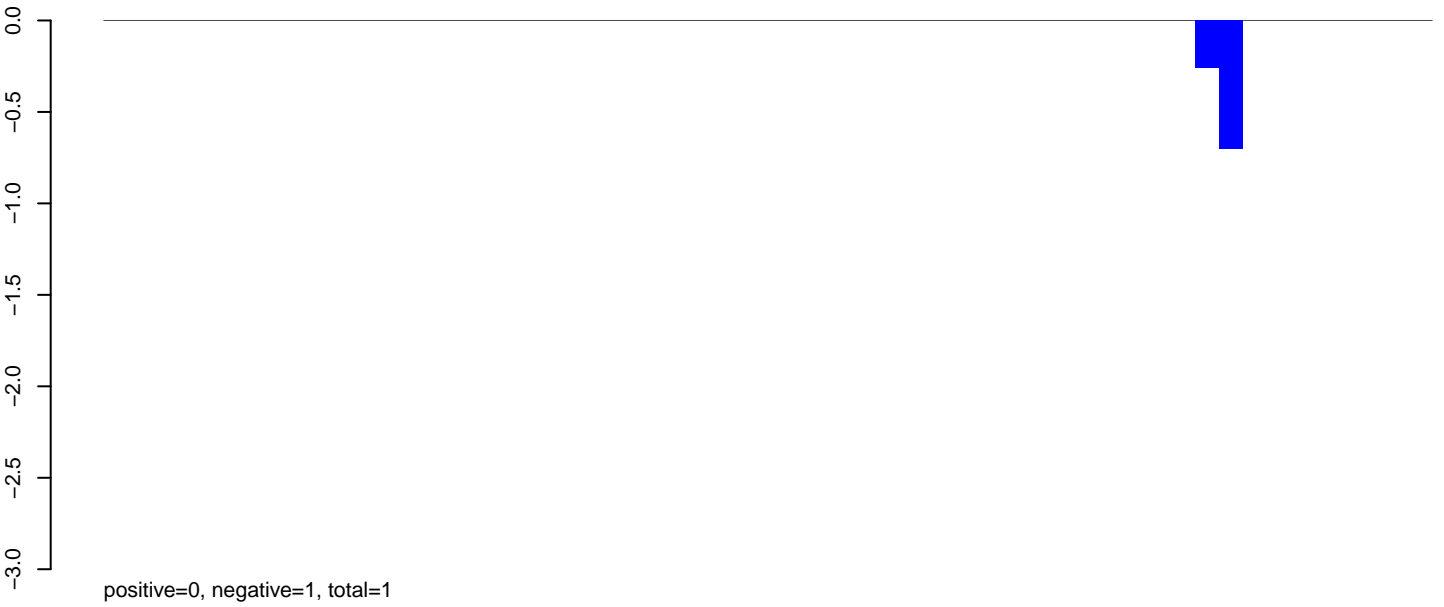
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



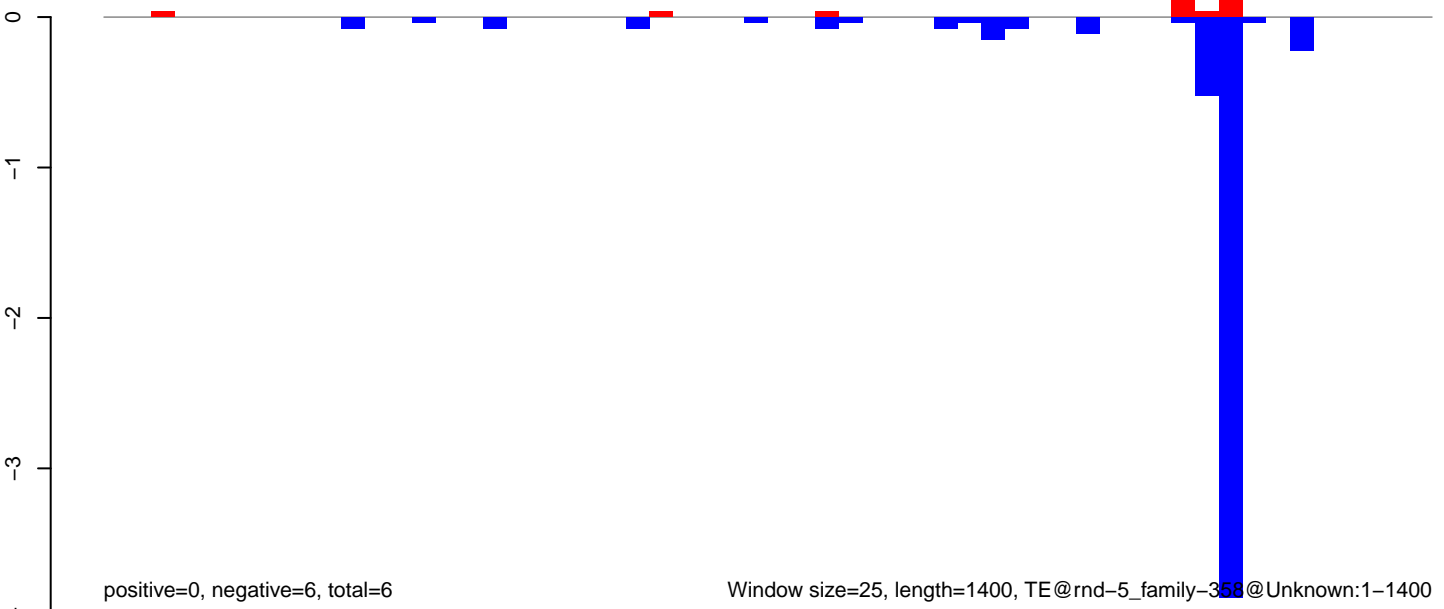
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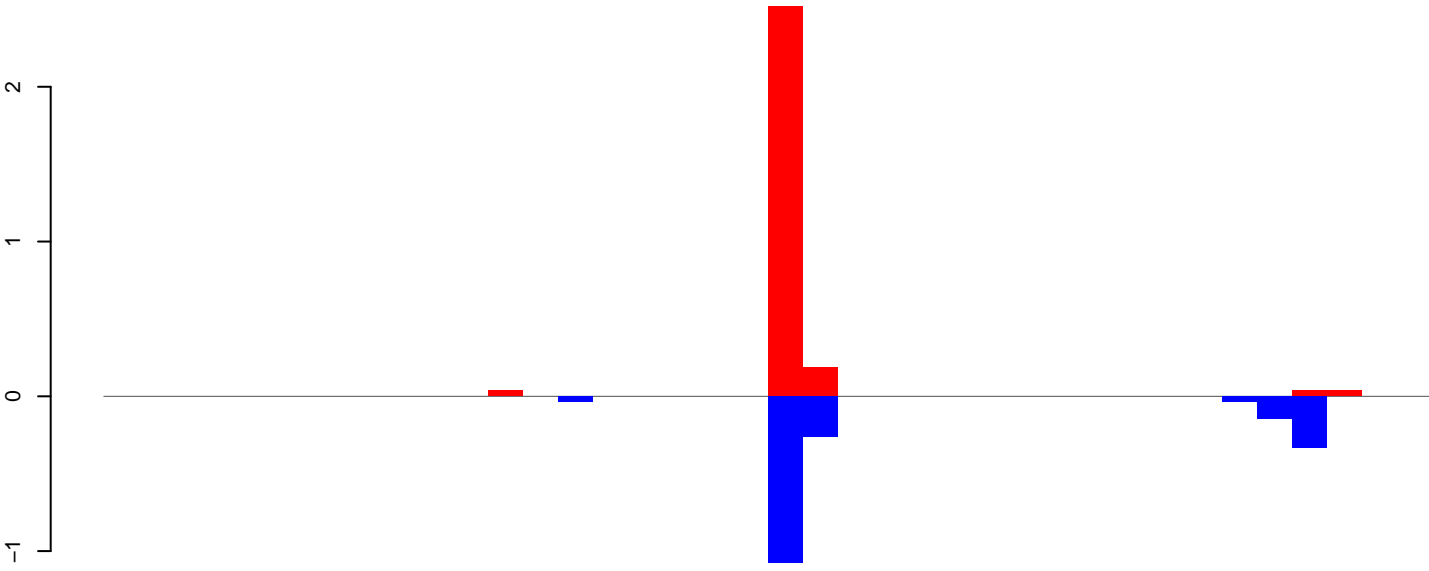
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

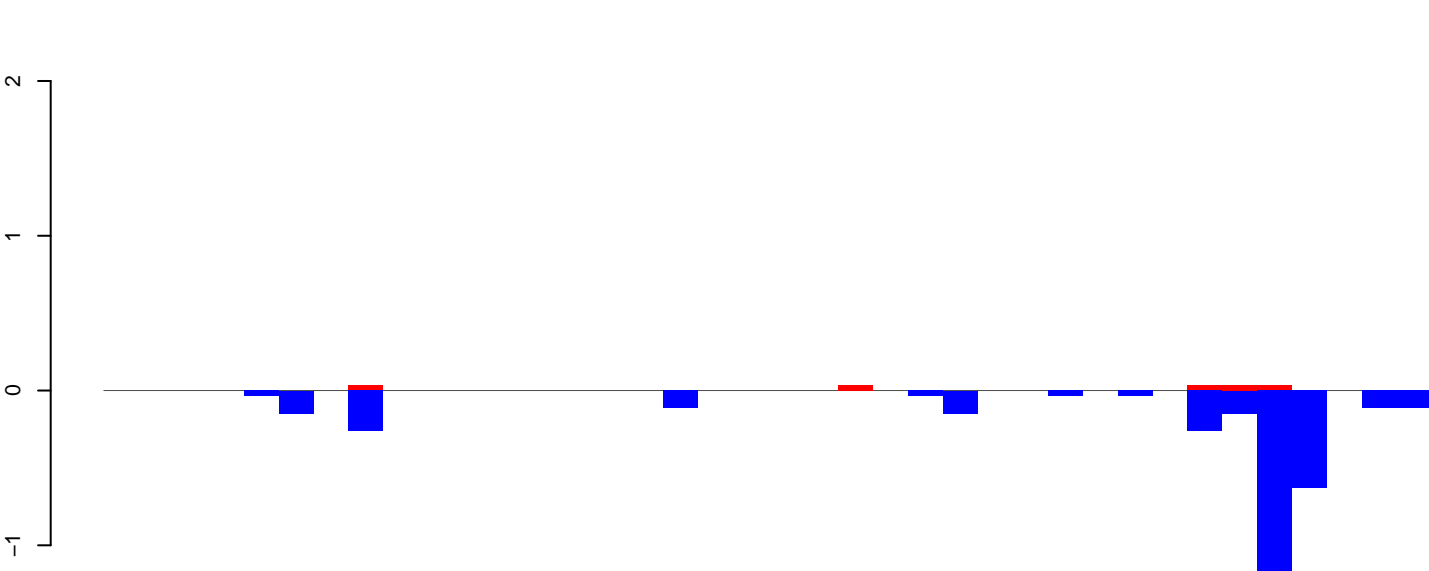


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



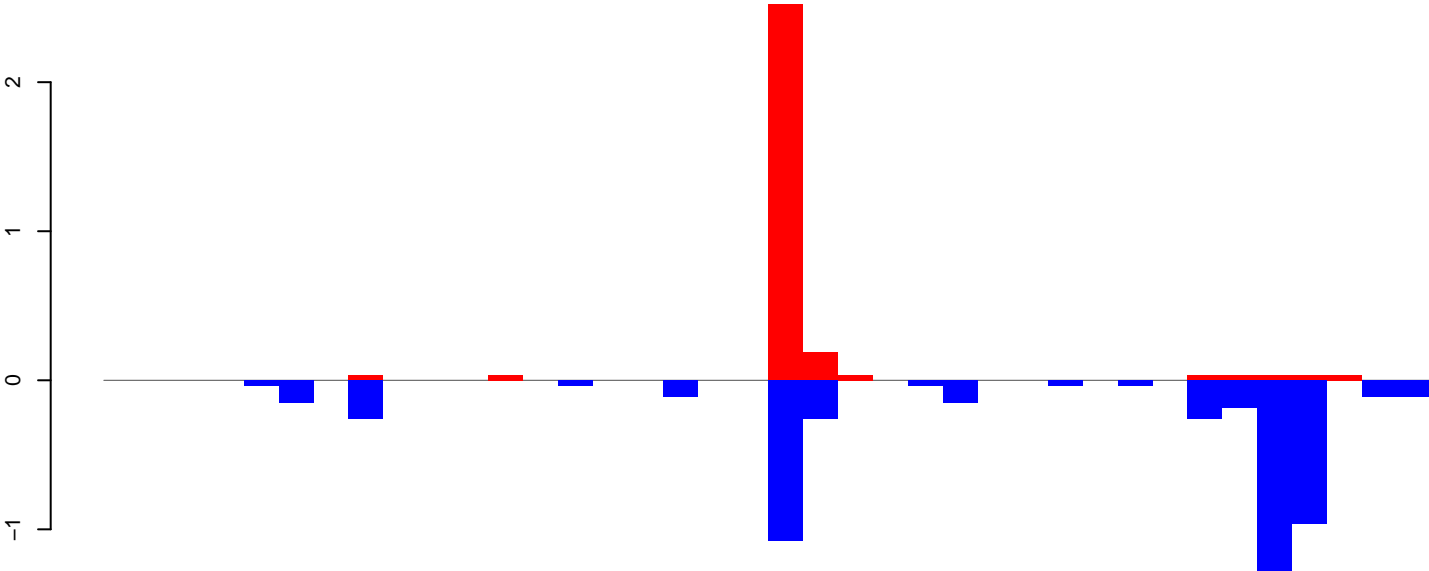
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=3, total=4

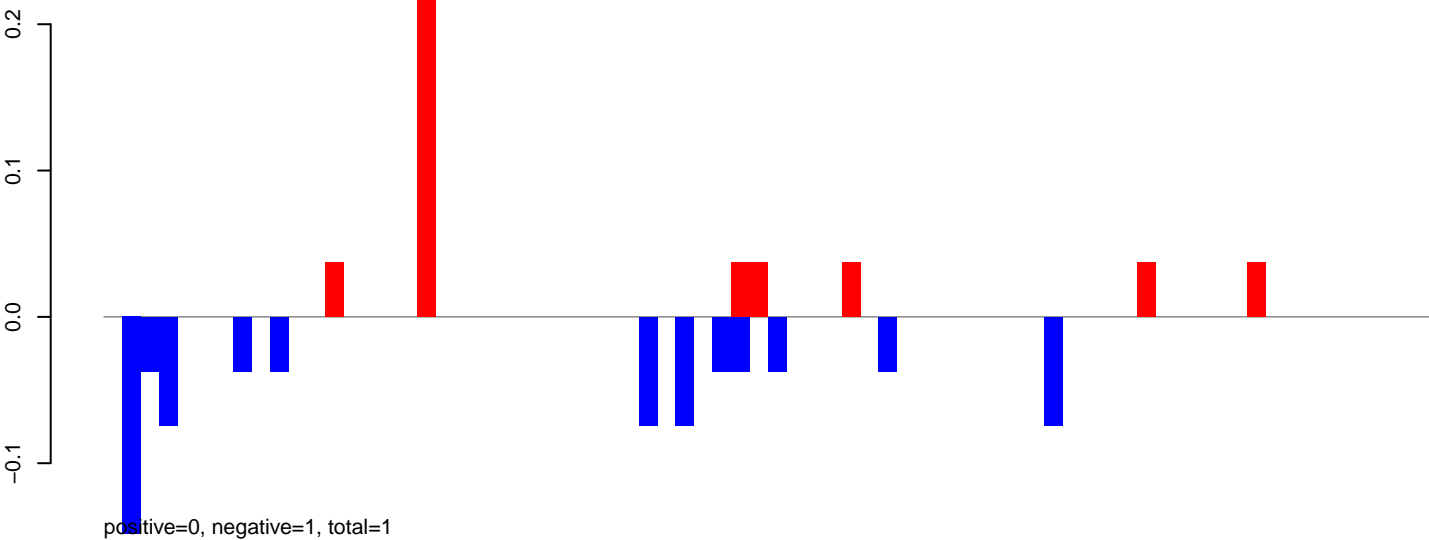
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



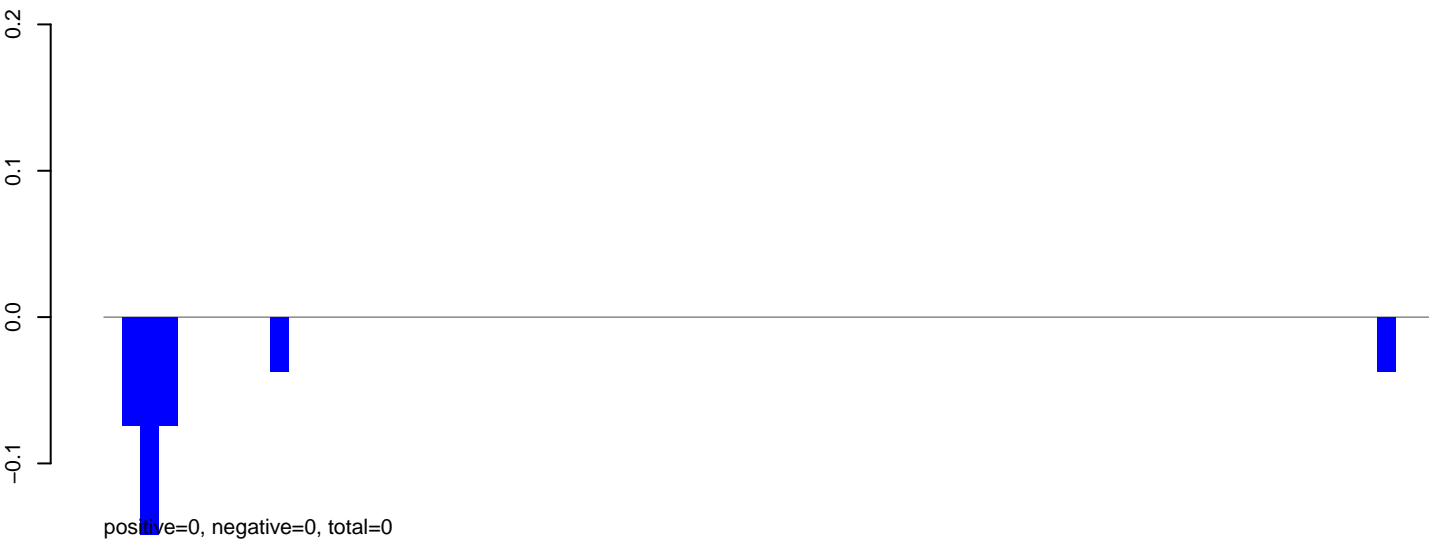
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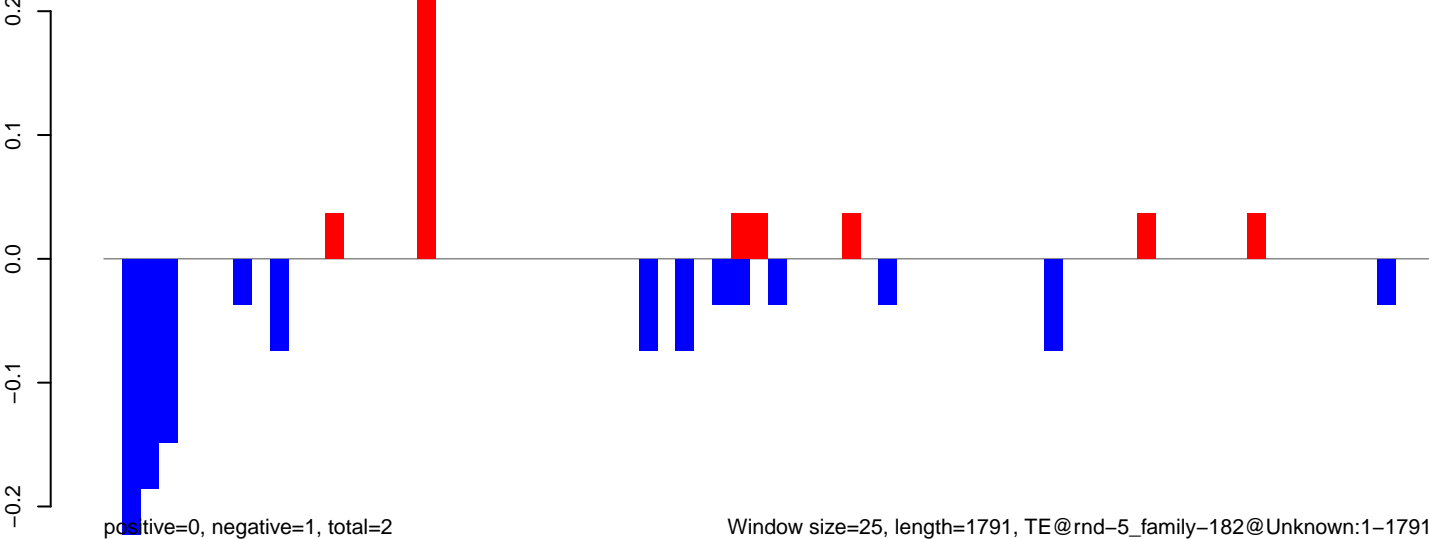
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

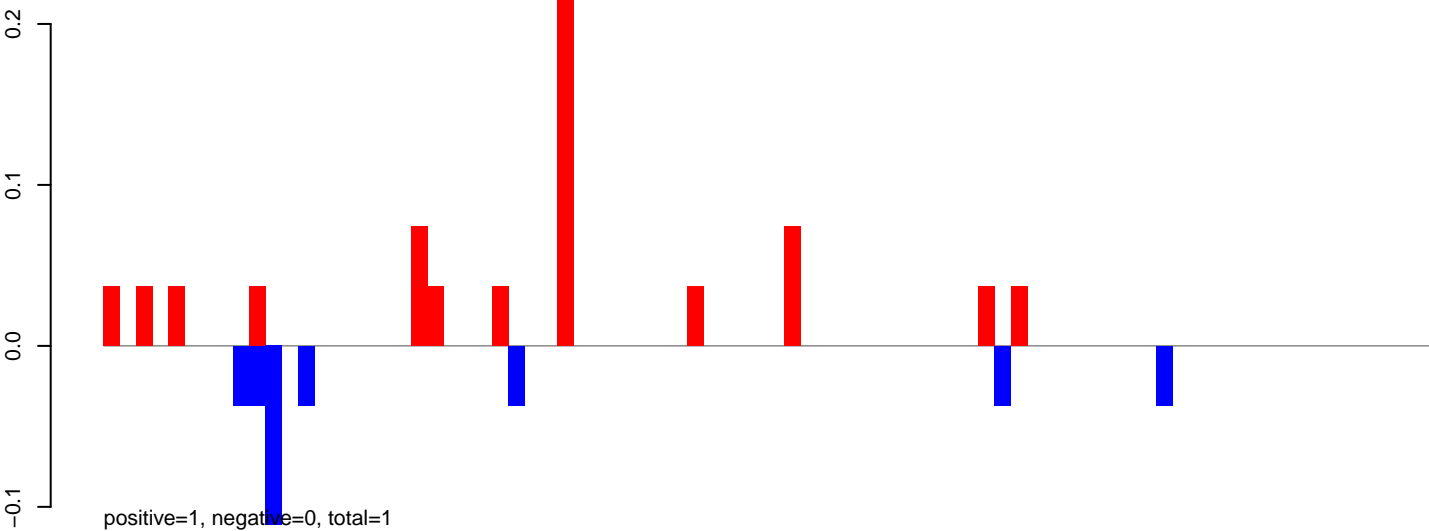


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

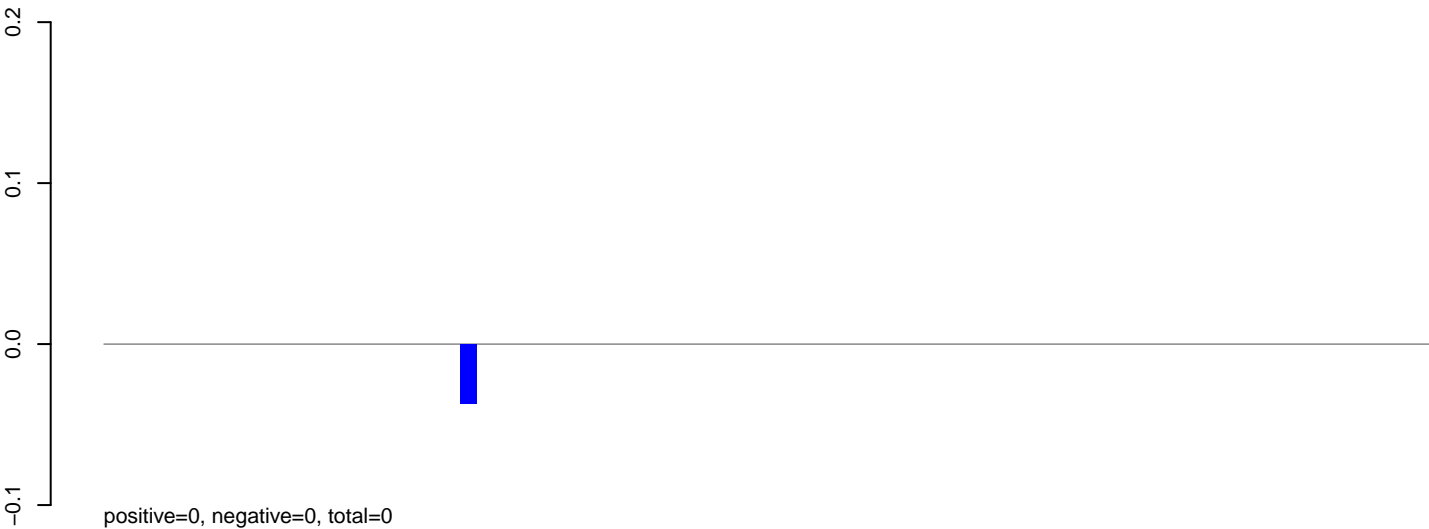


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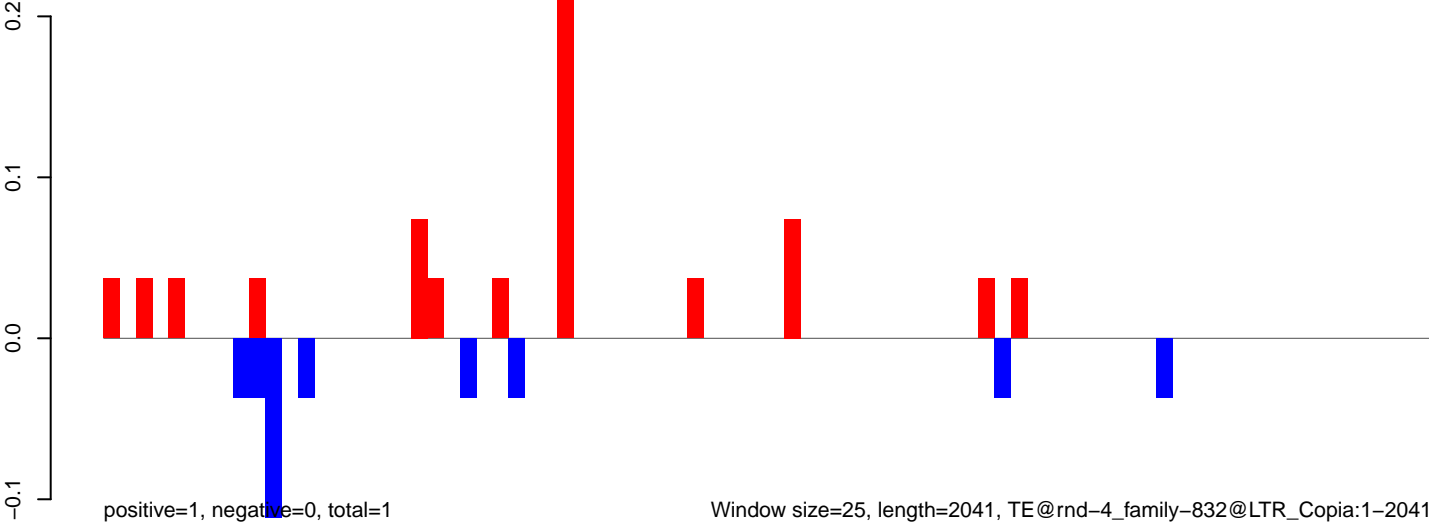
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



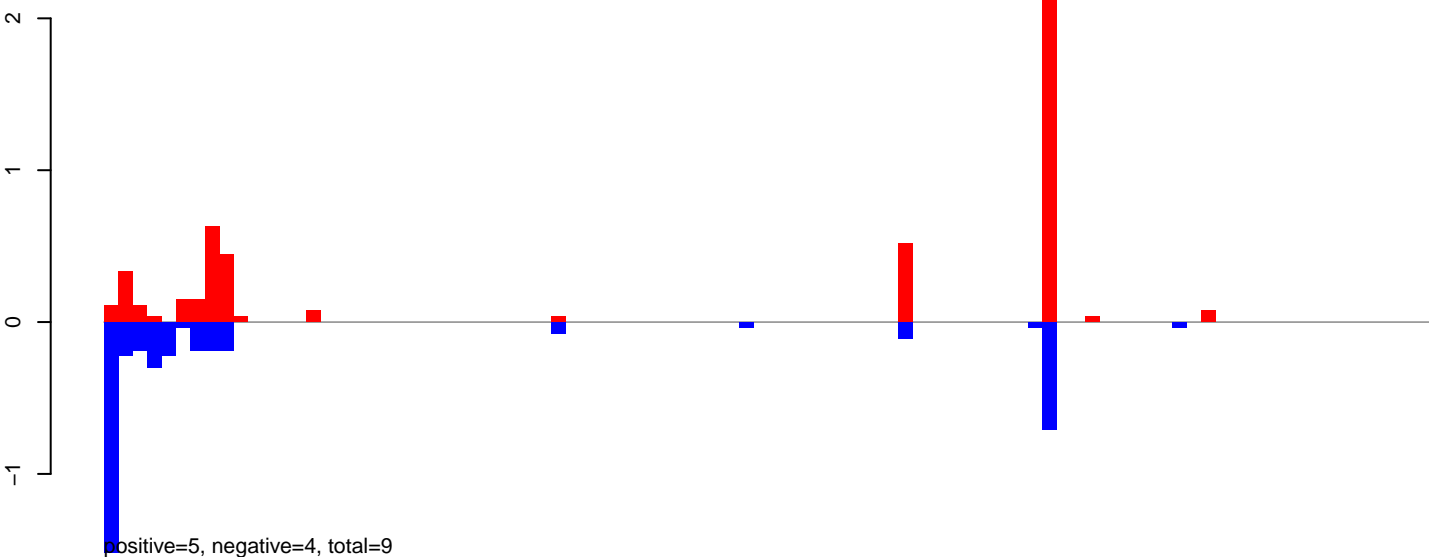
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



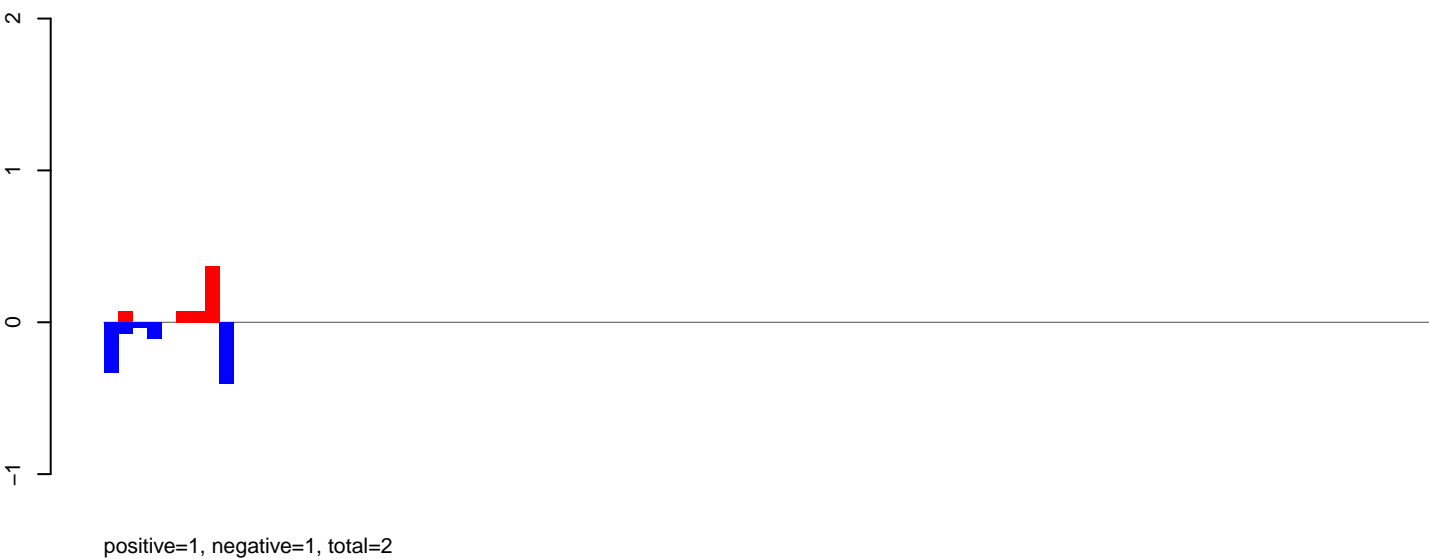
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



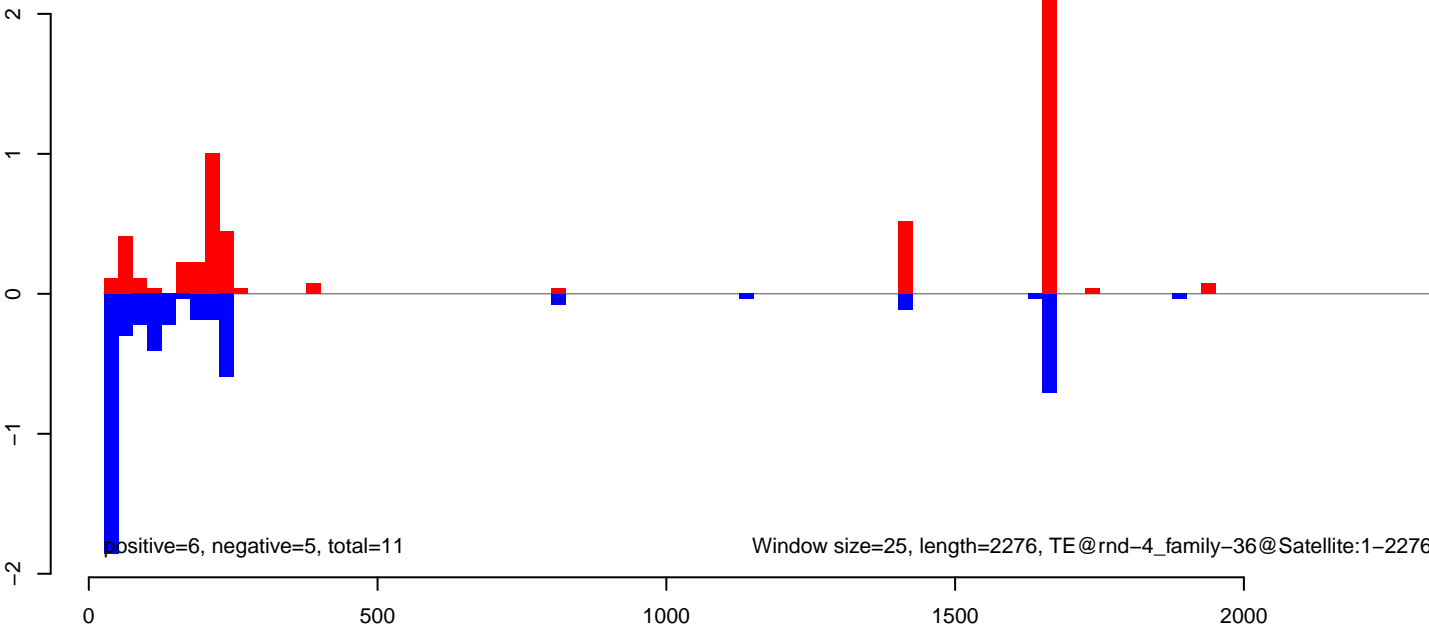
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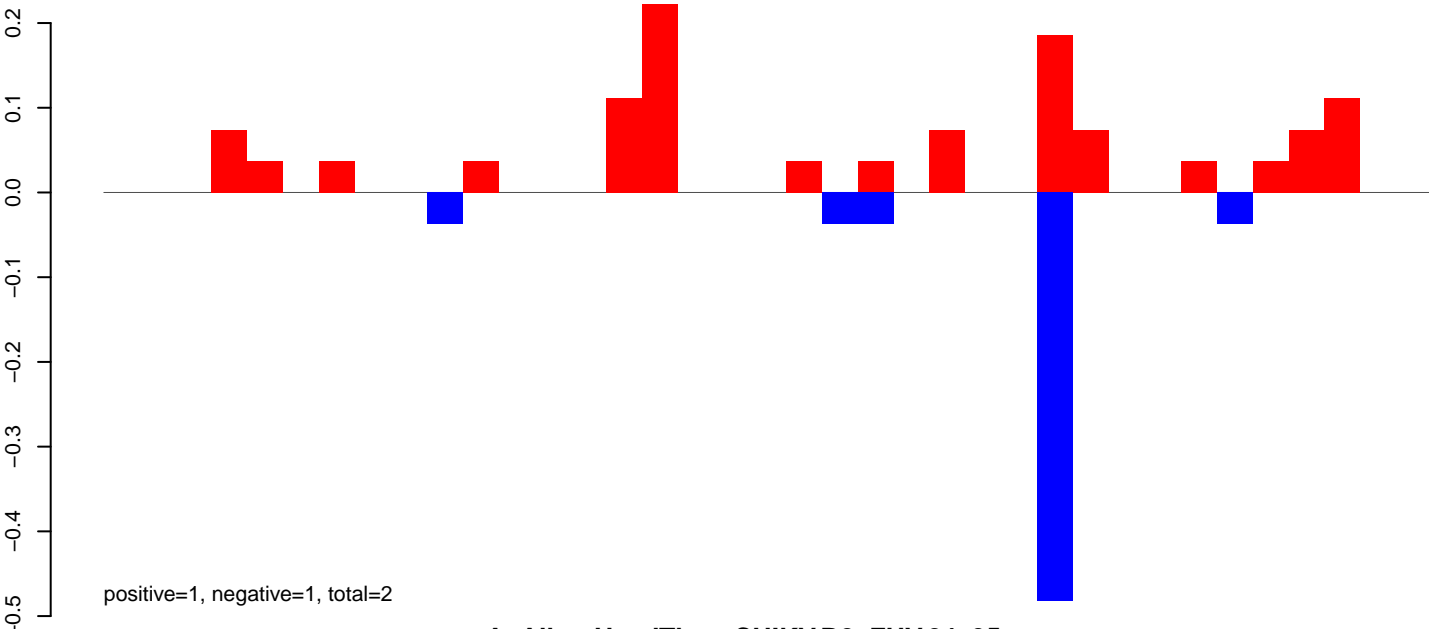
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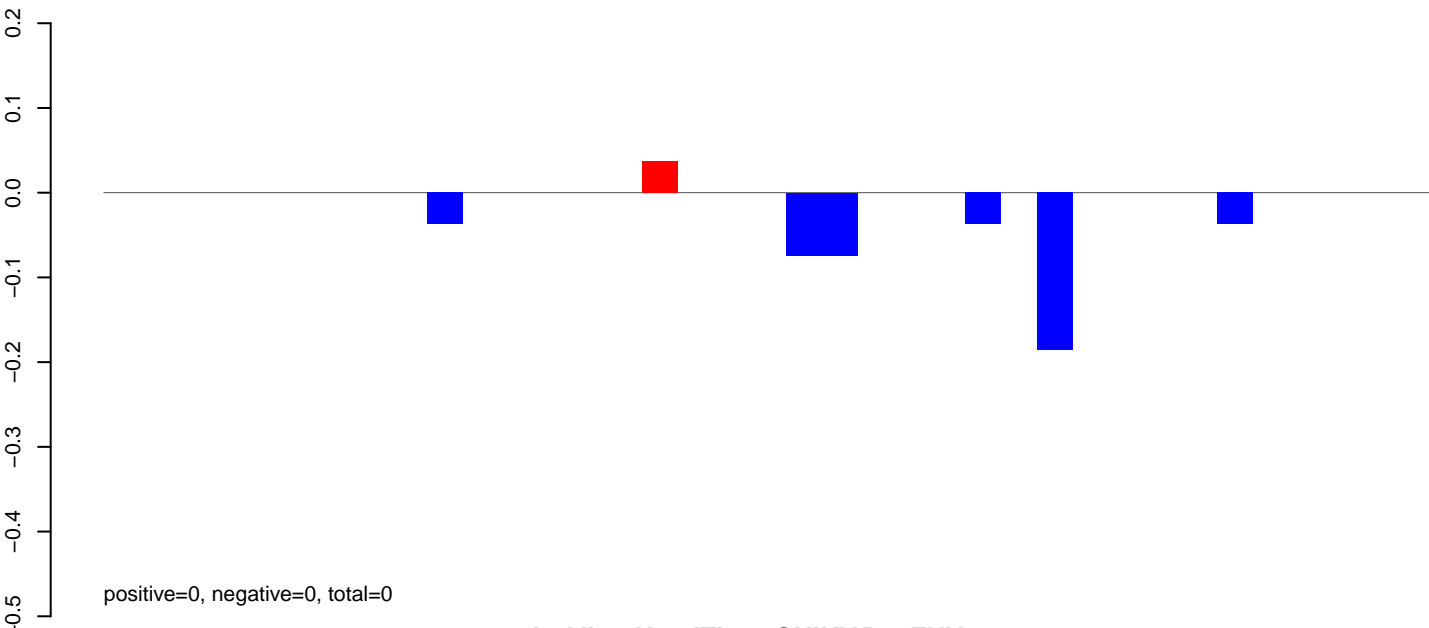
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



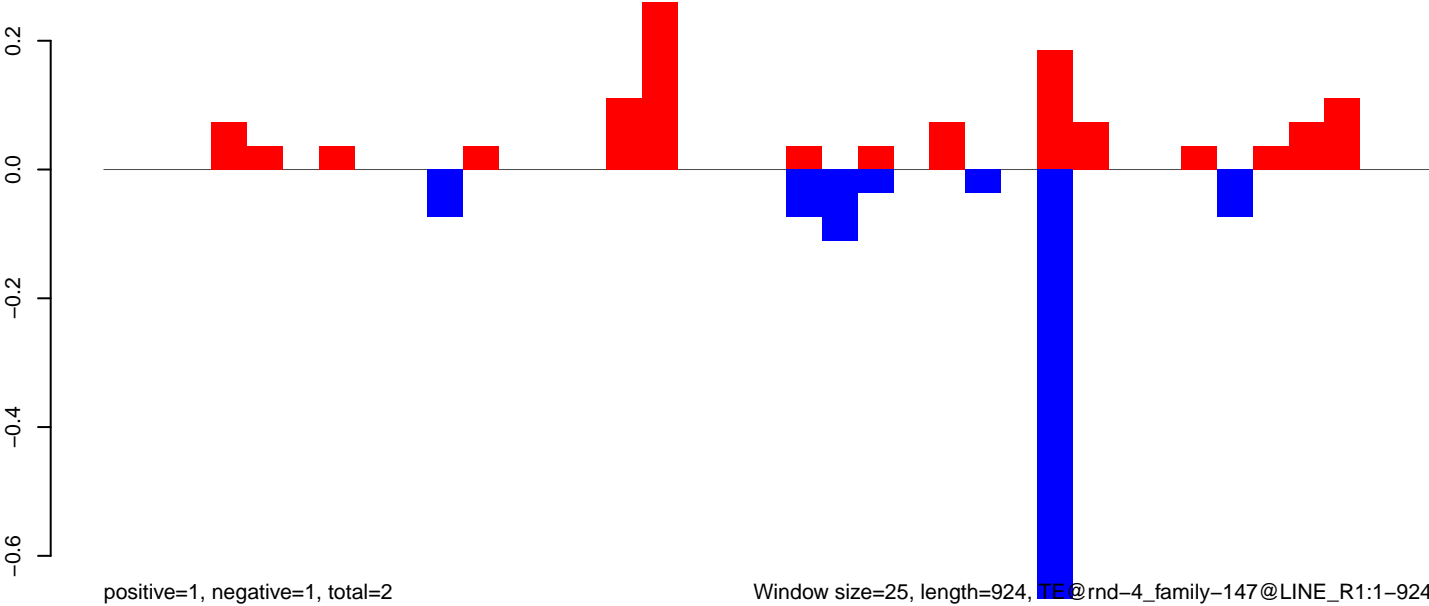
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



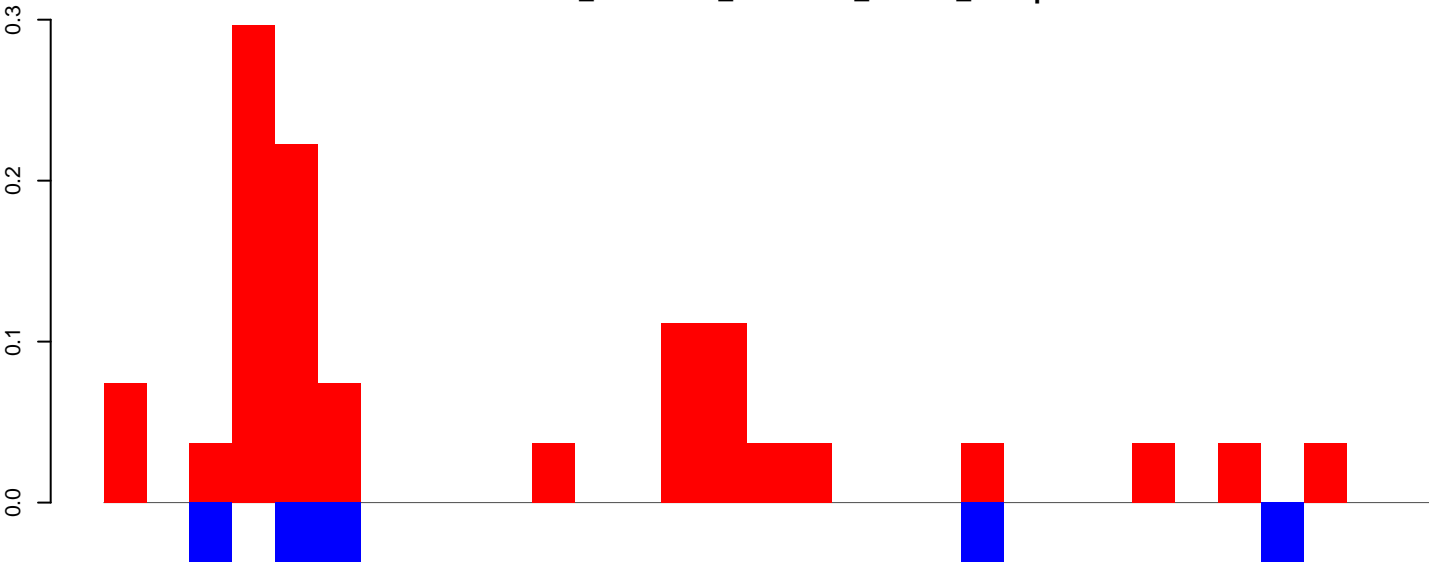
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

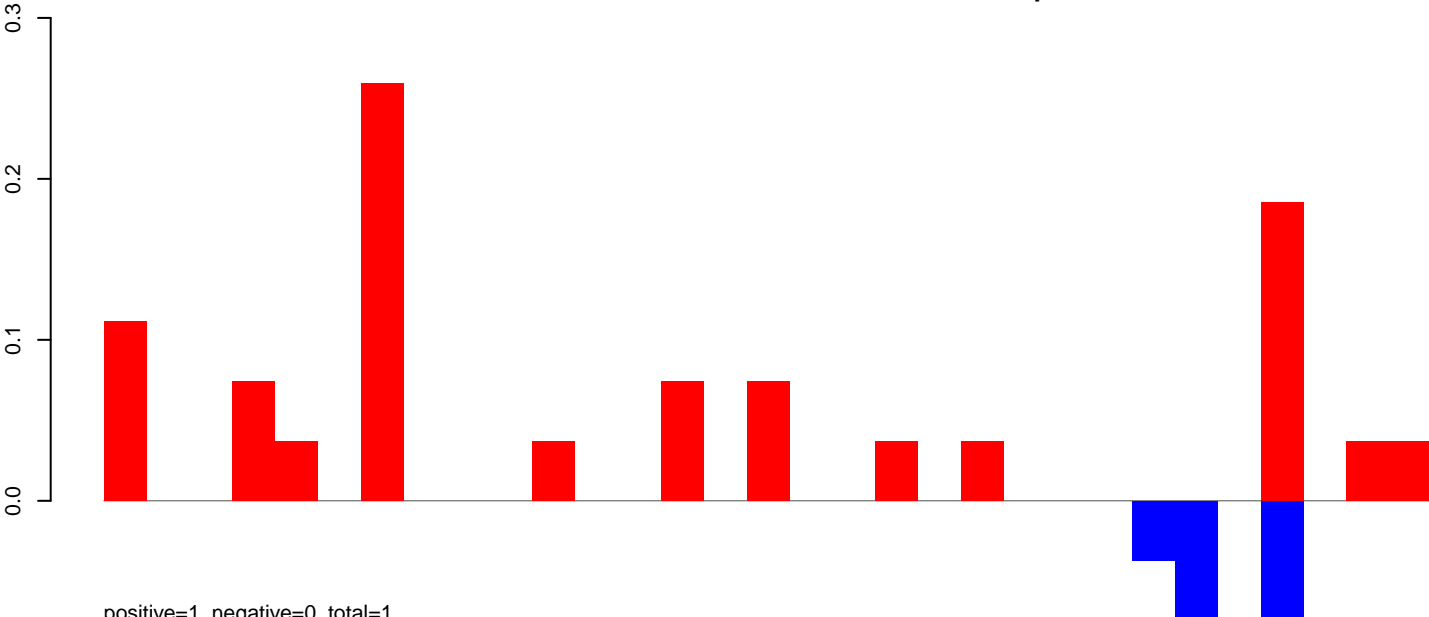


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



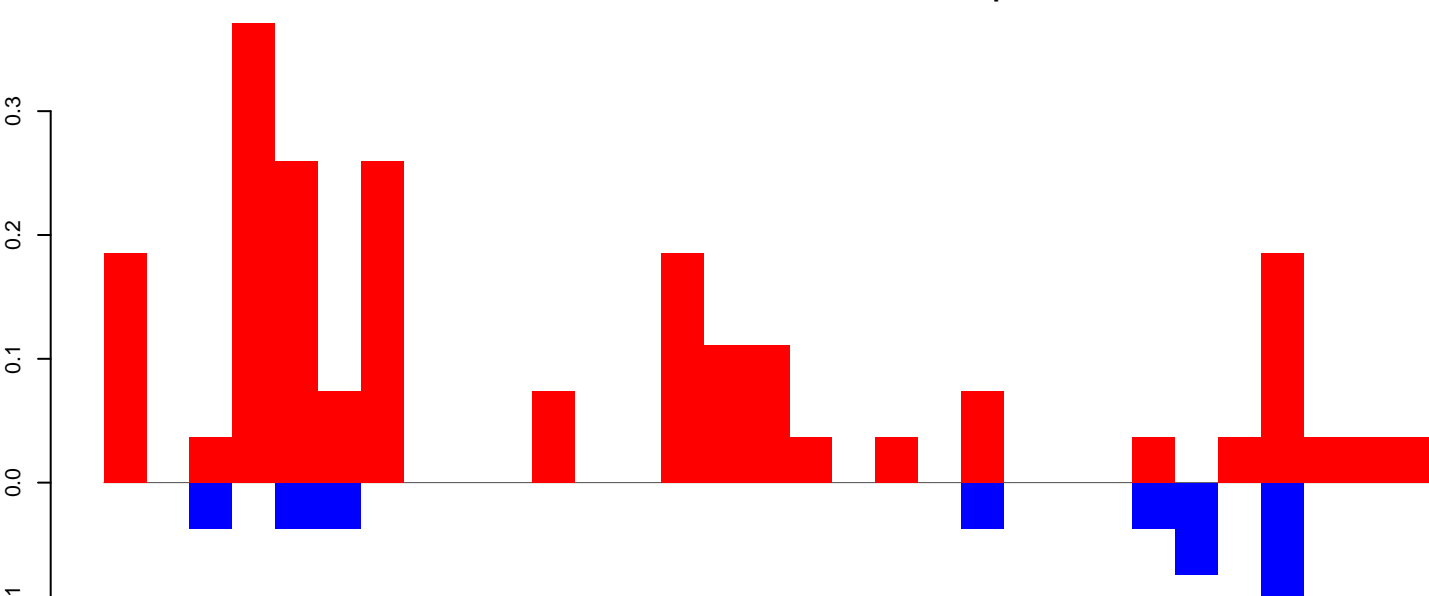
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=0, total=1

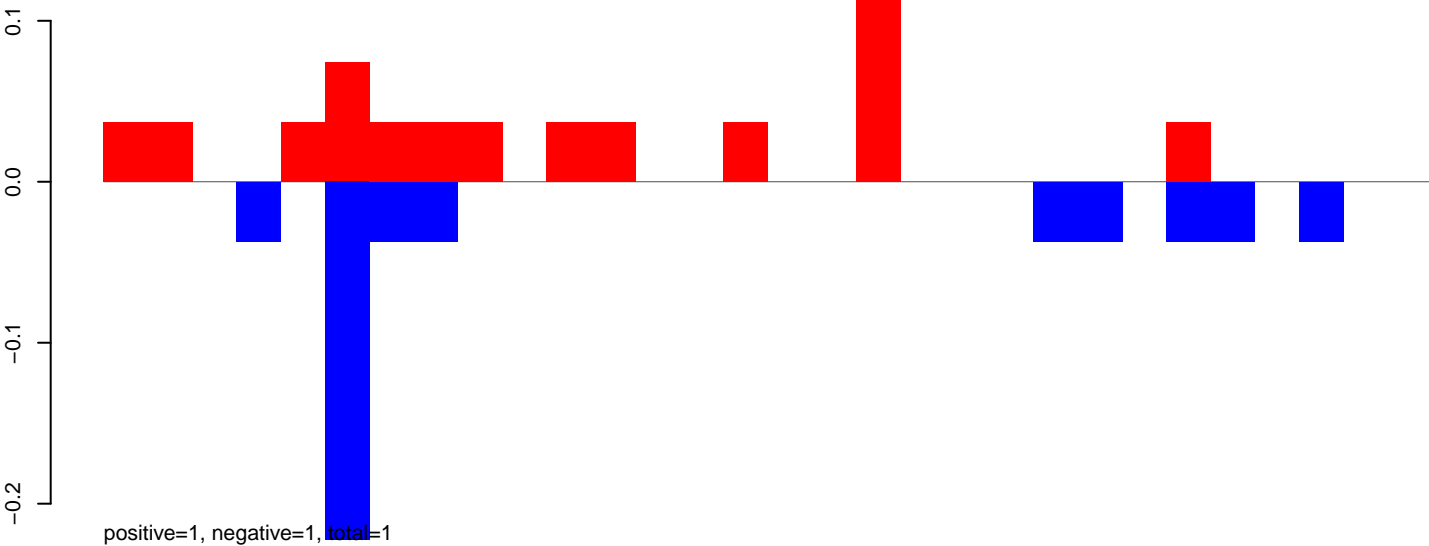
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



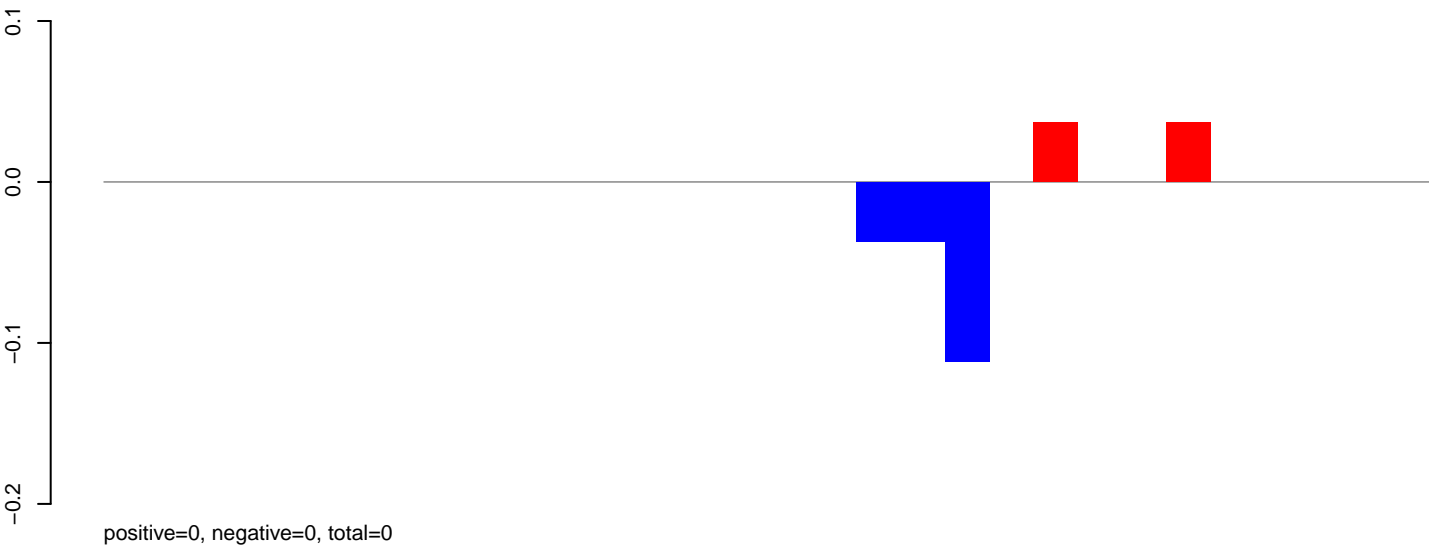
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Window size=25, length=771, TE@rnd-1_family-842@DNA_CMC-EnSpm:1-771

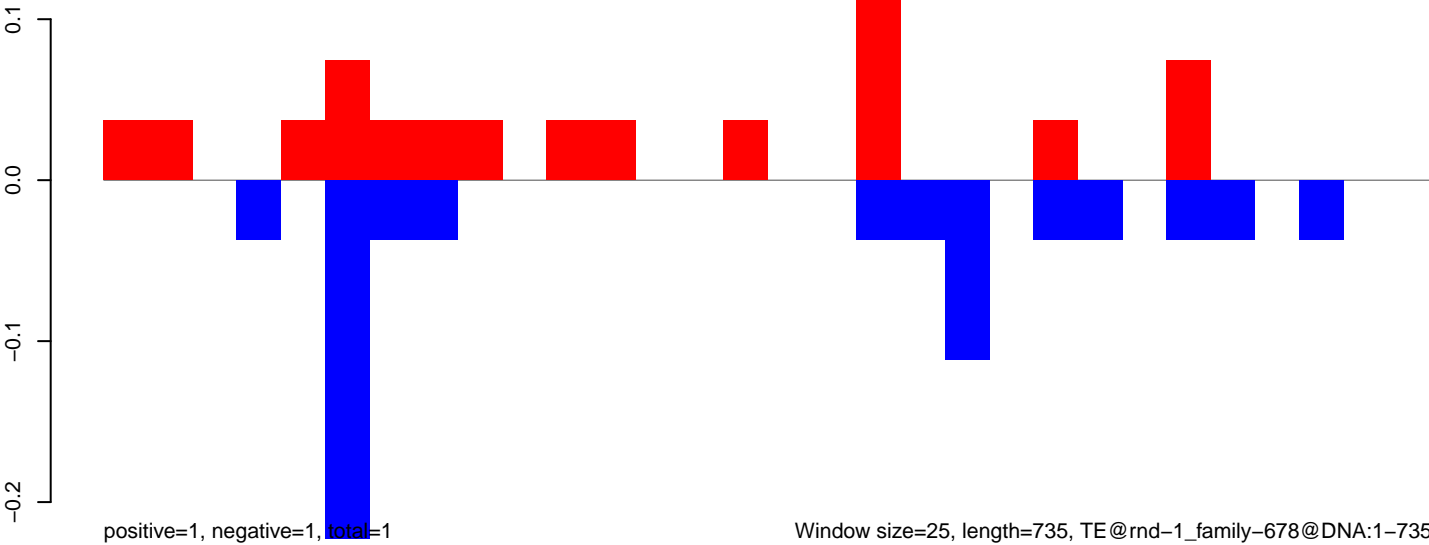
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

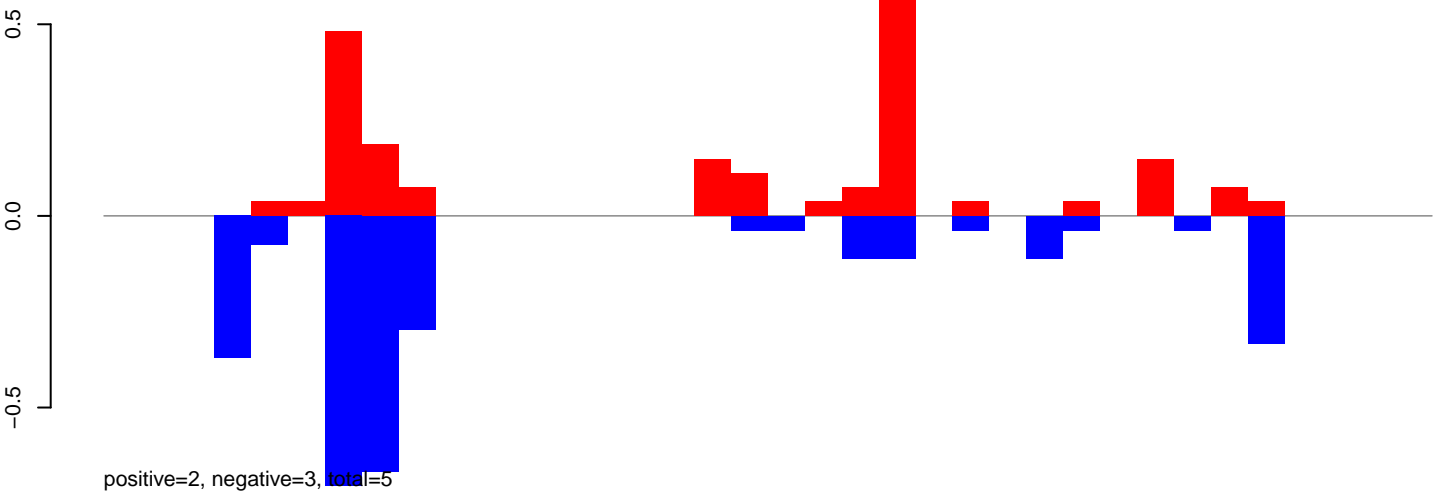


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

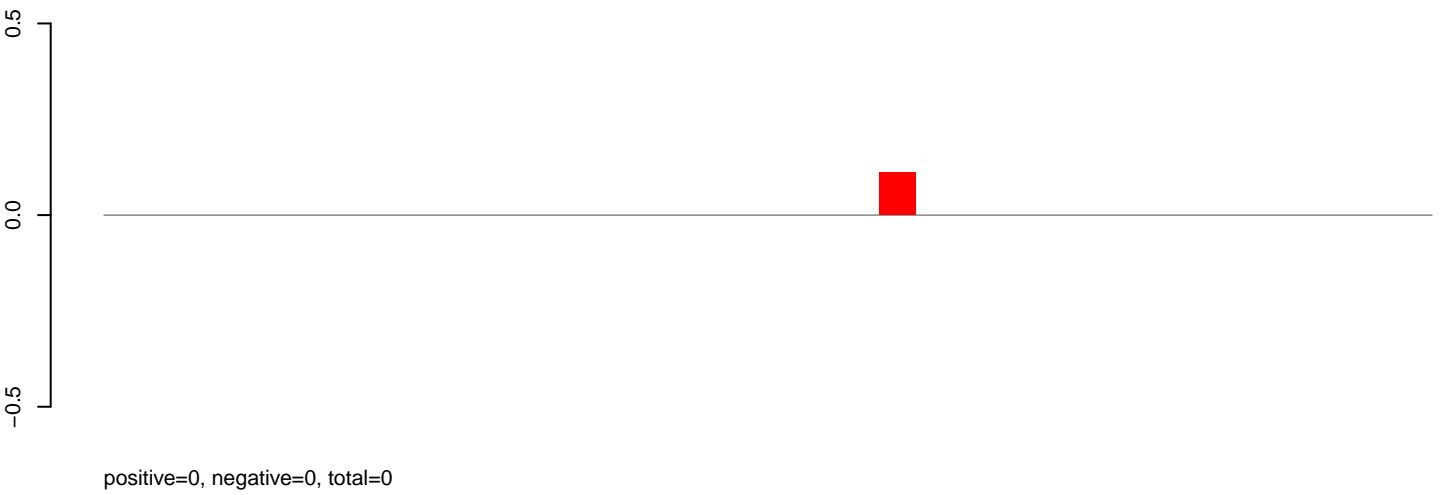


Window size=25, length=735, TE@rnd-1_family-678@DNA:1-735

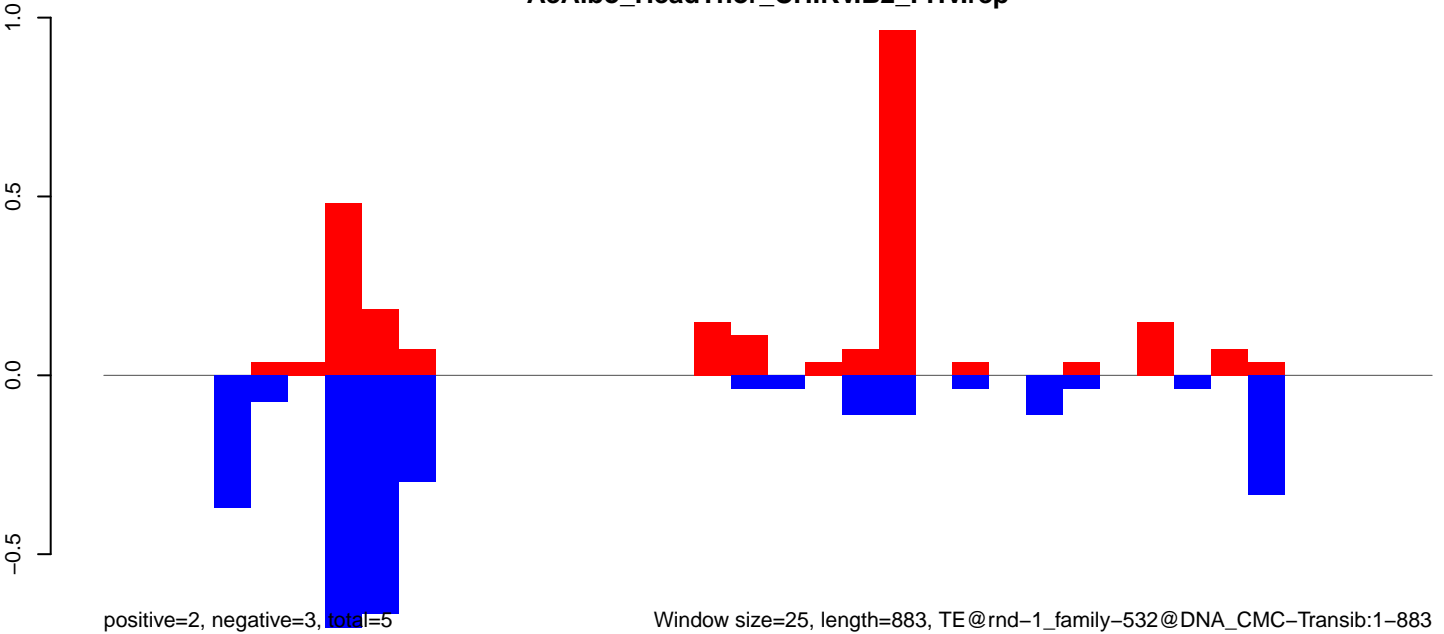
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



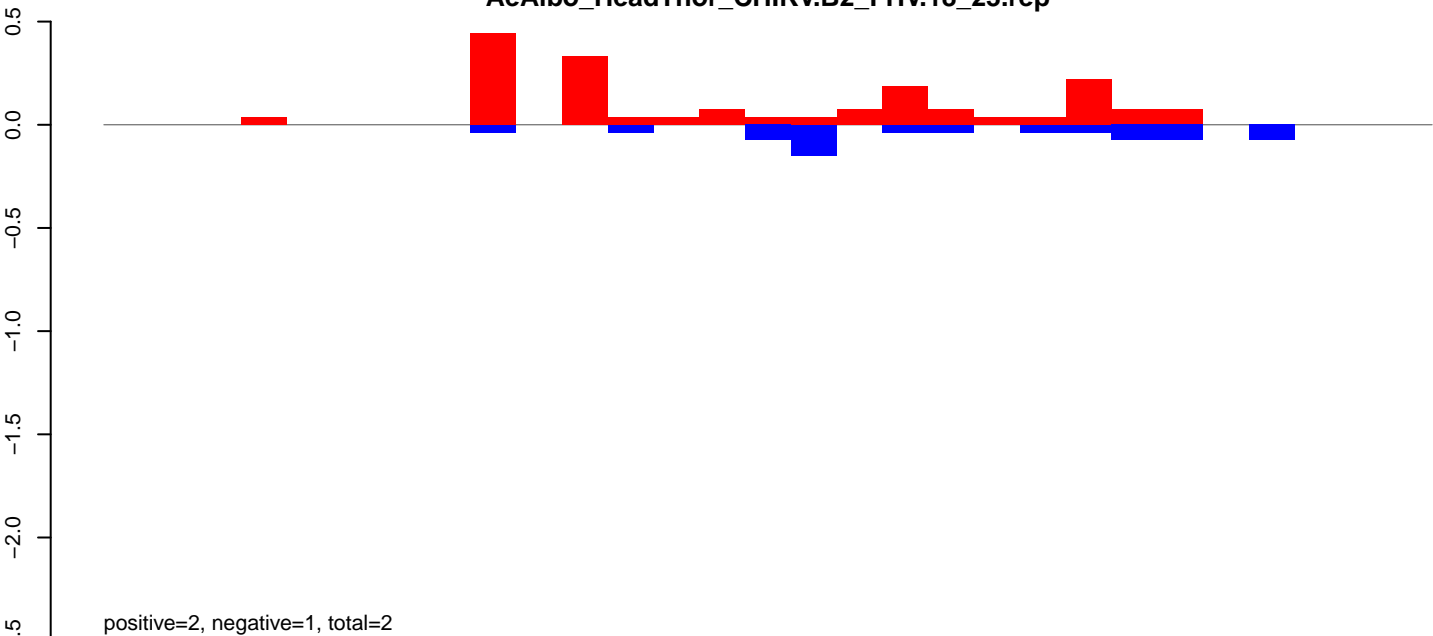
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



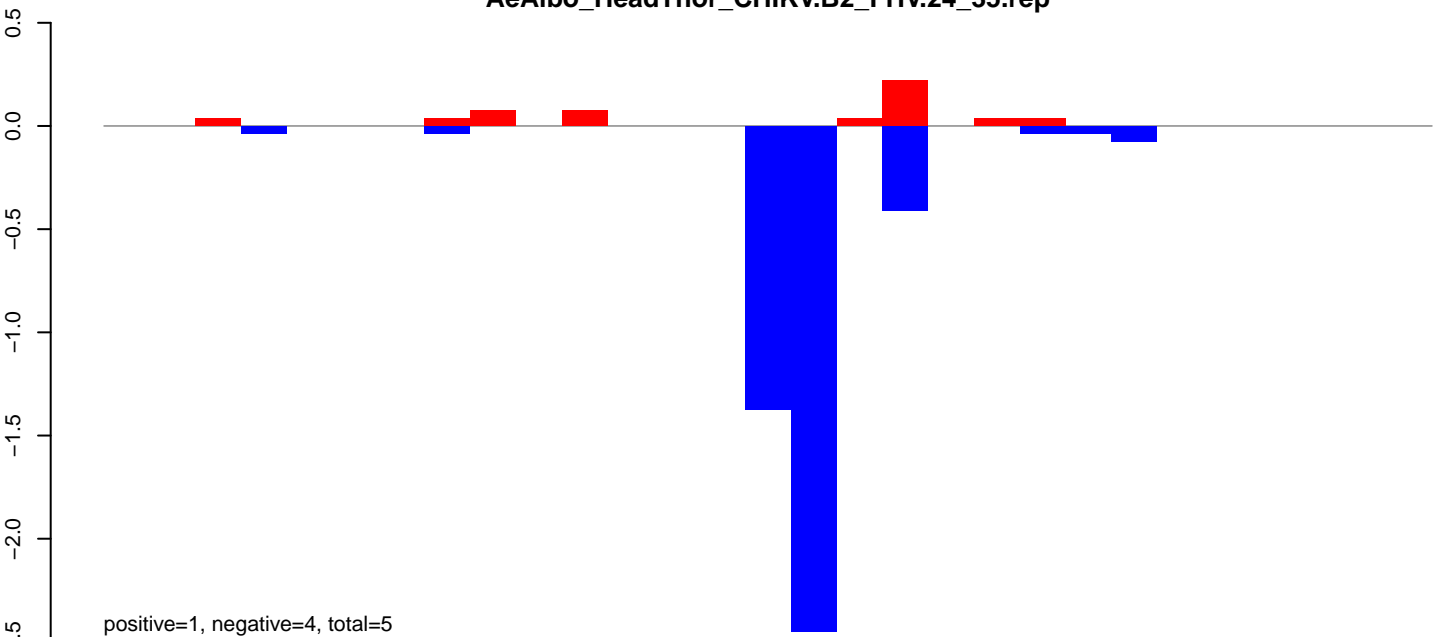
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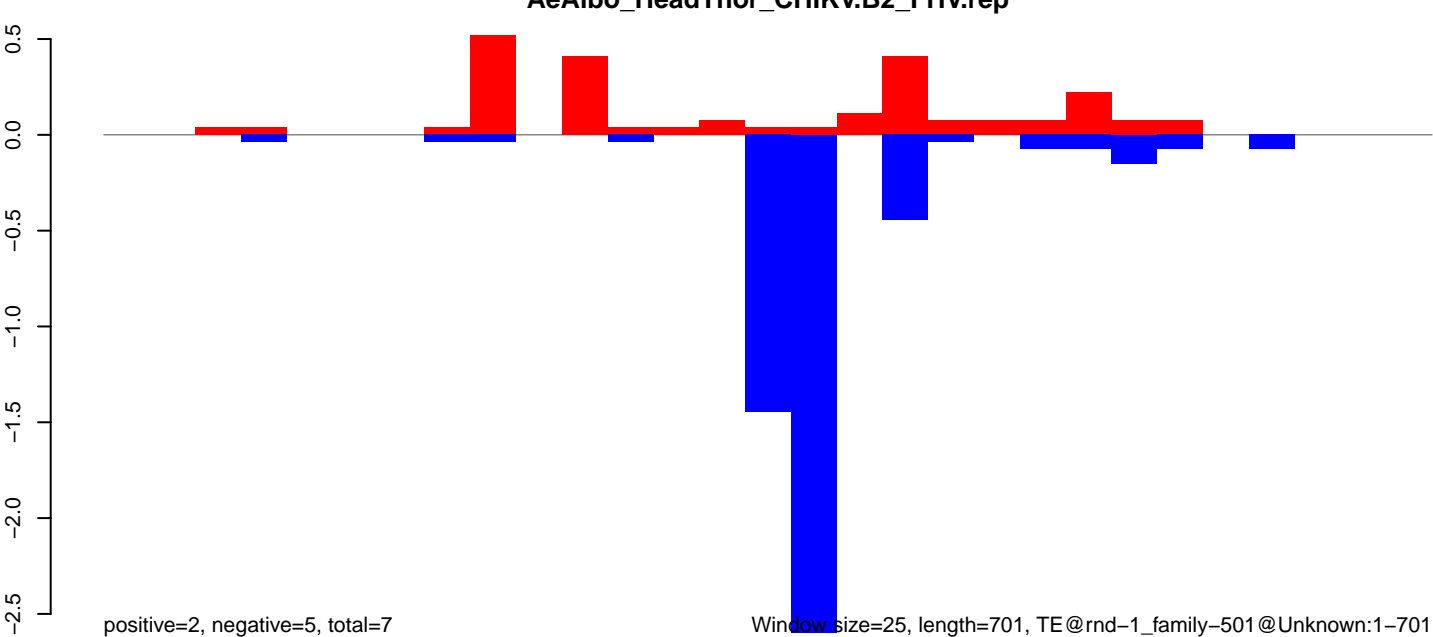
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

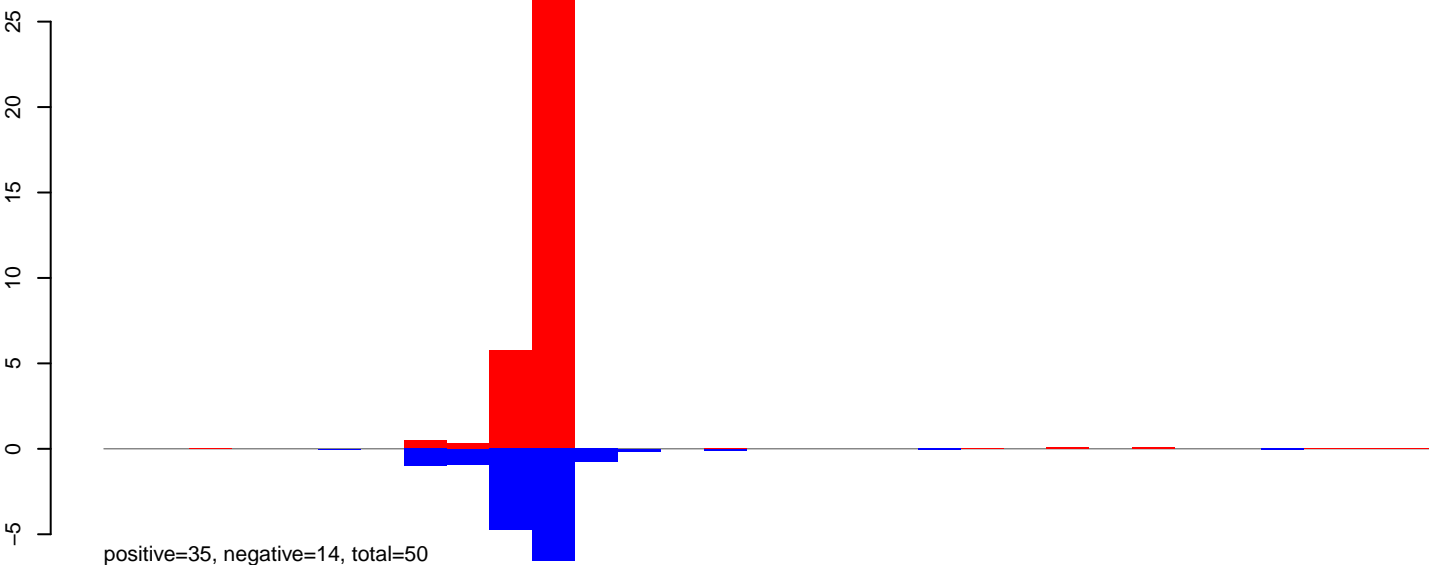


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

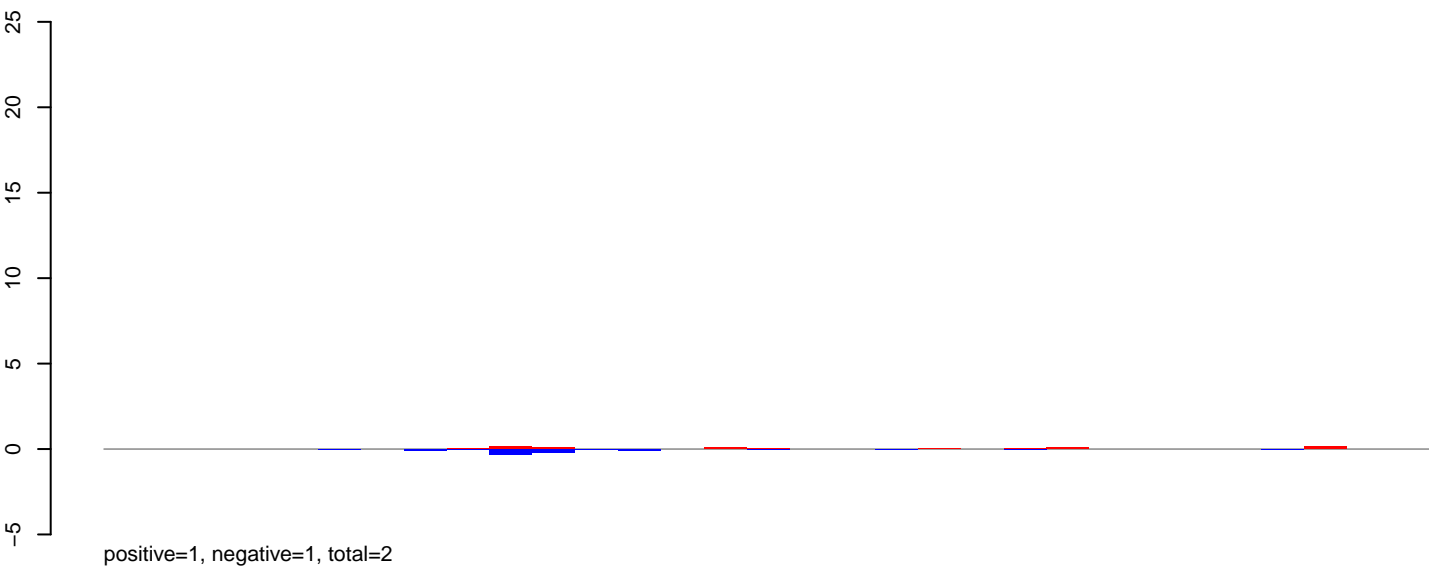


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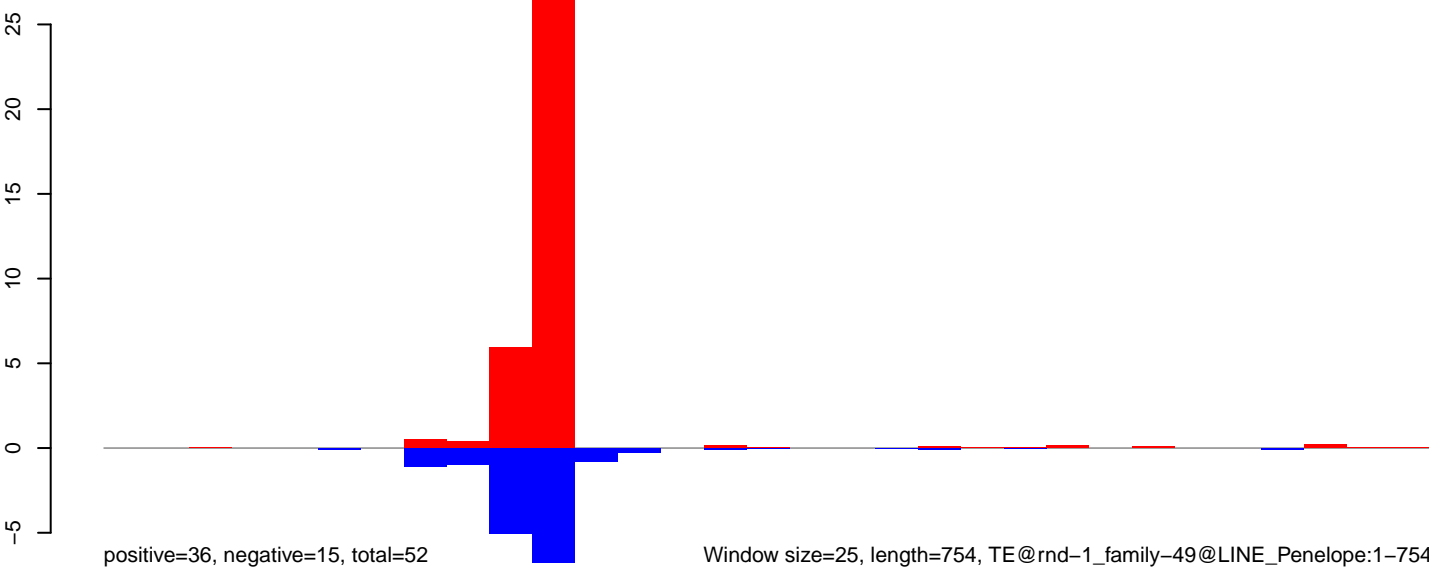
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



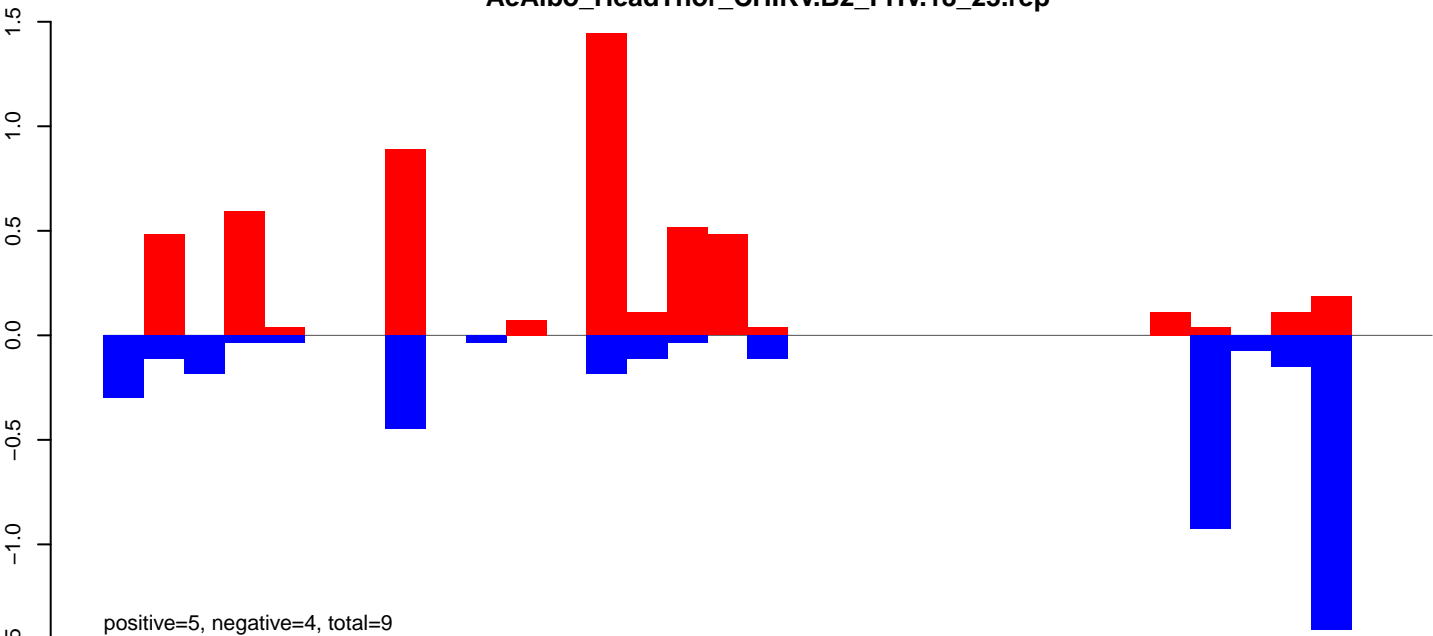
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



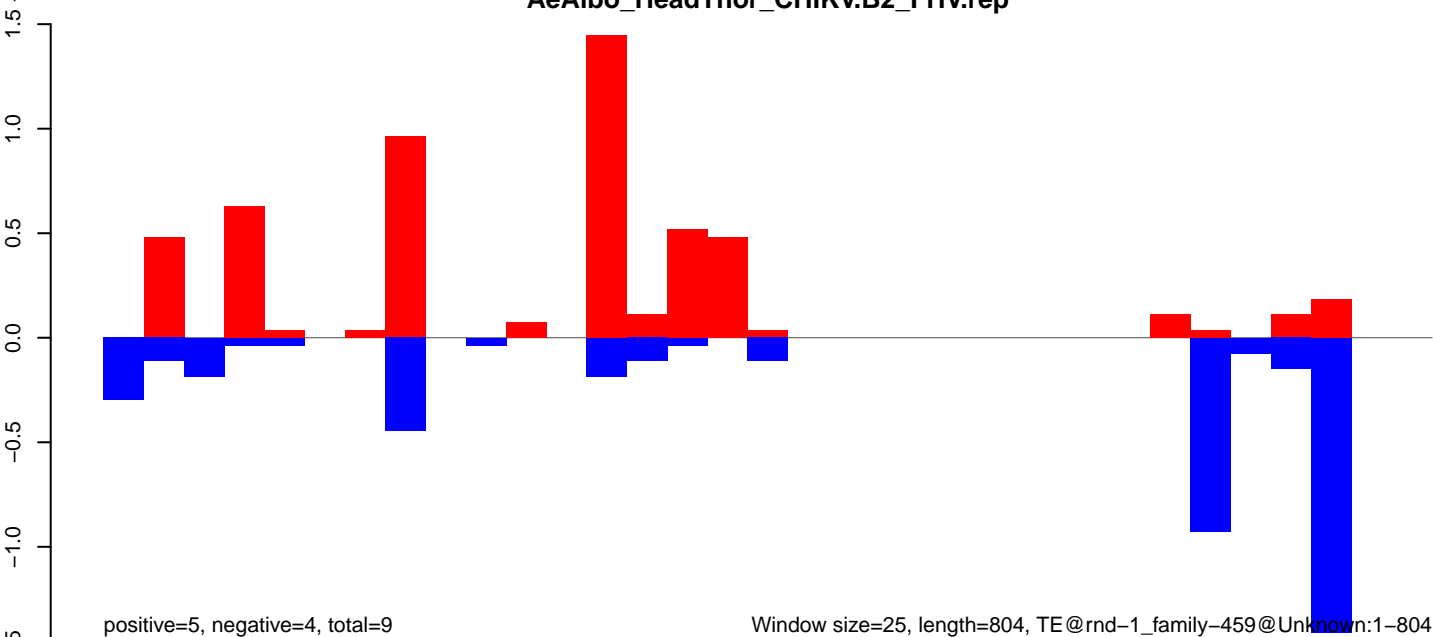
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

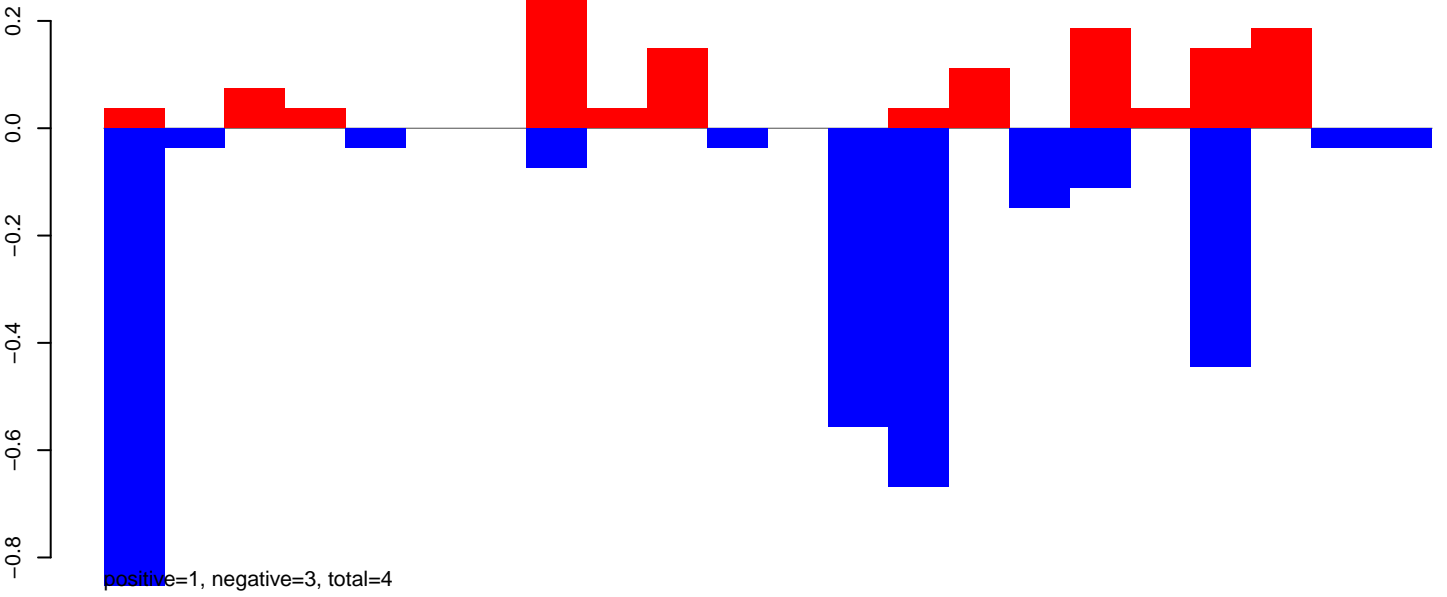


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

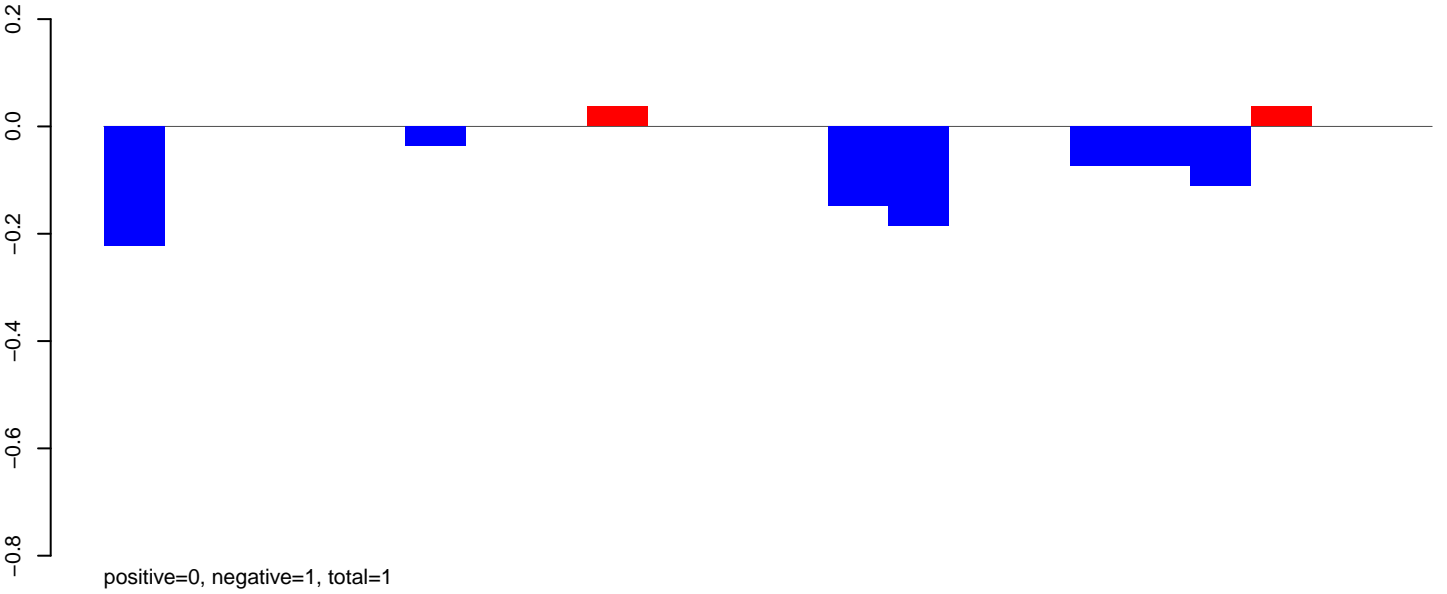


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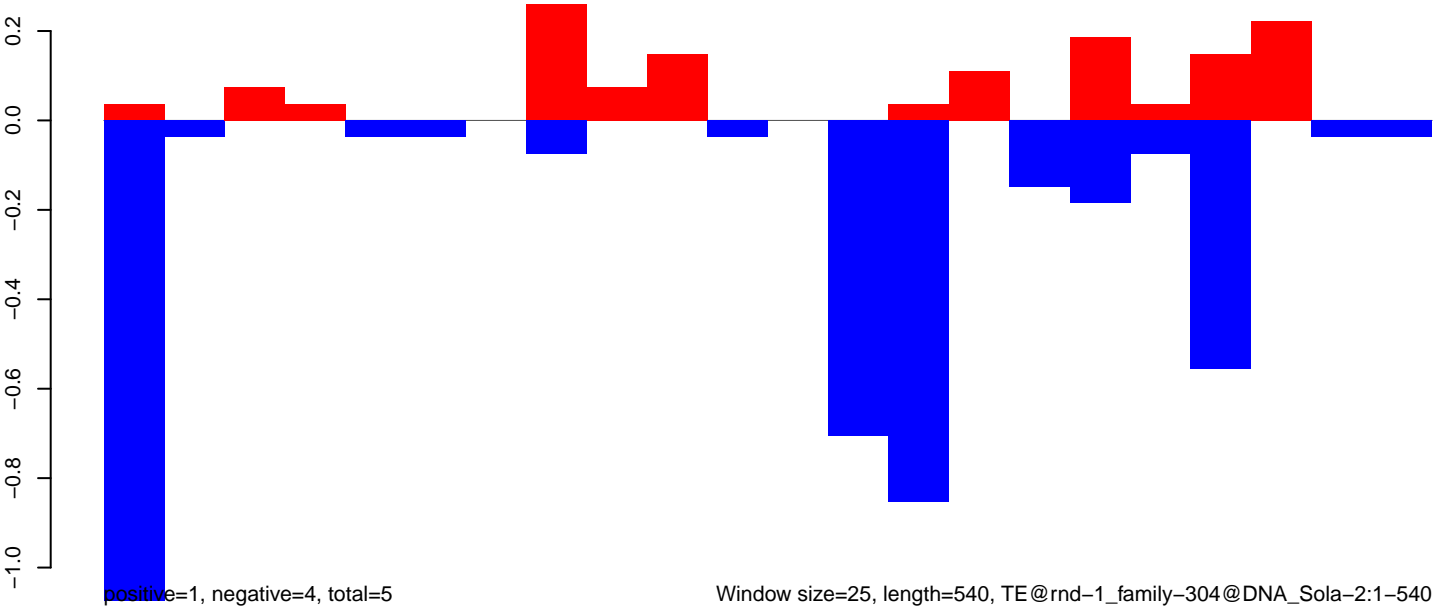
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



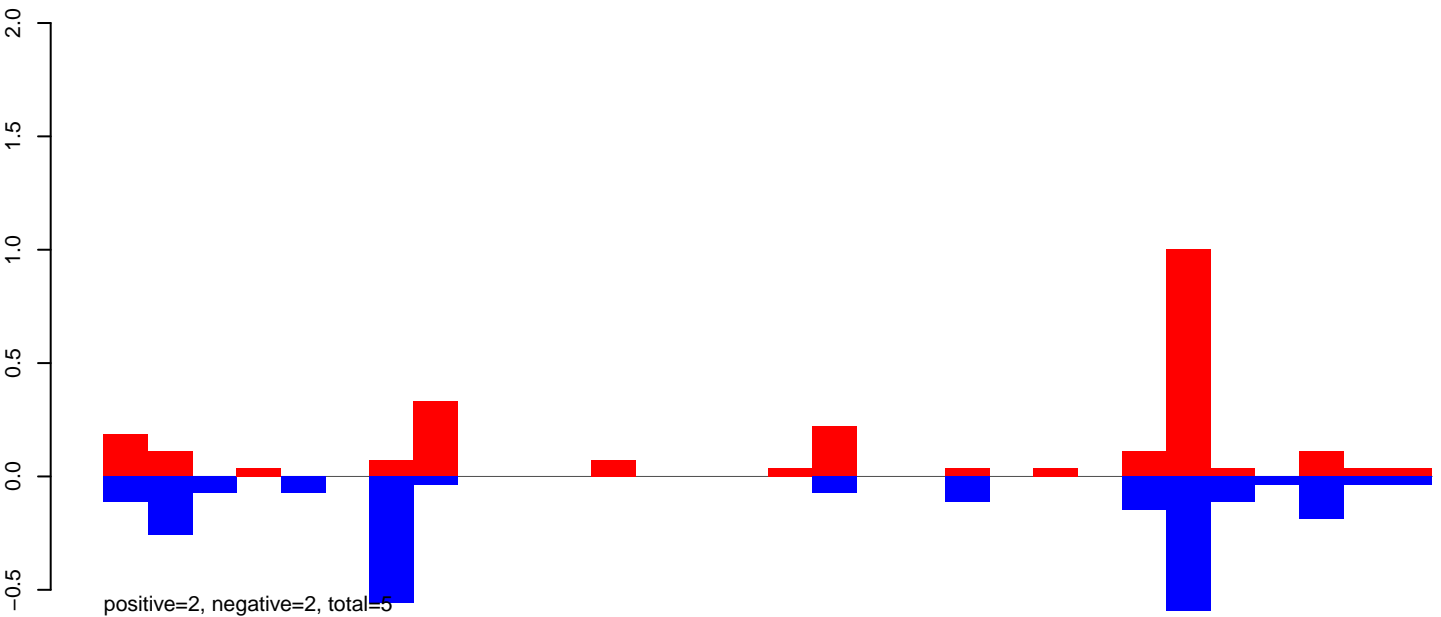
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



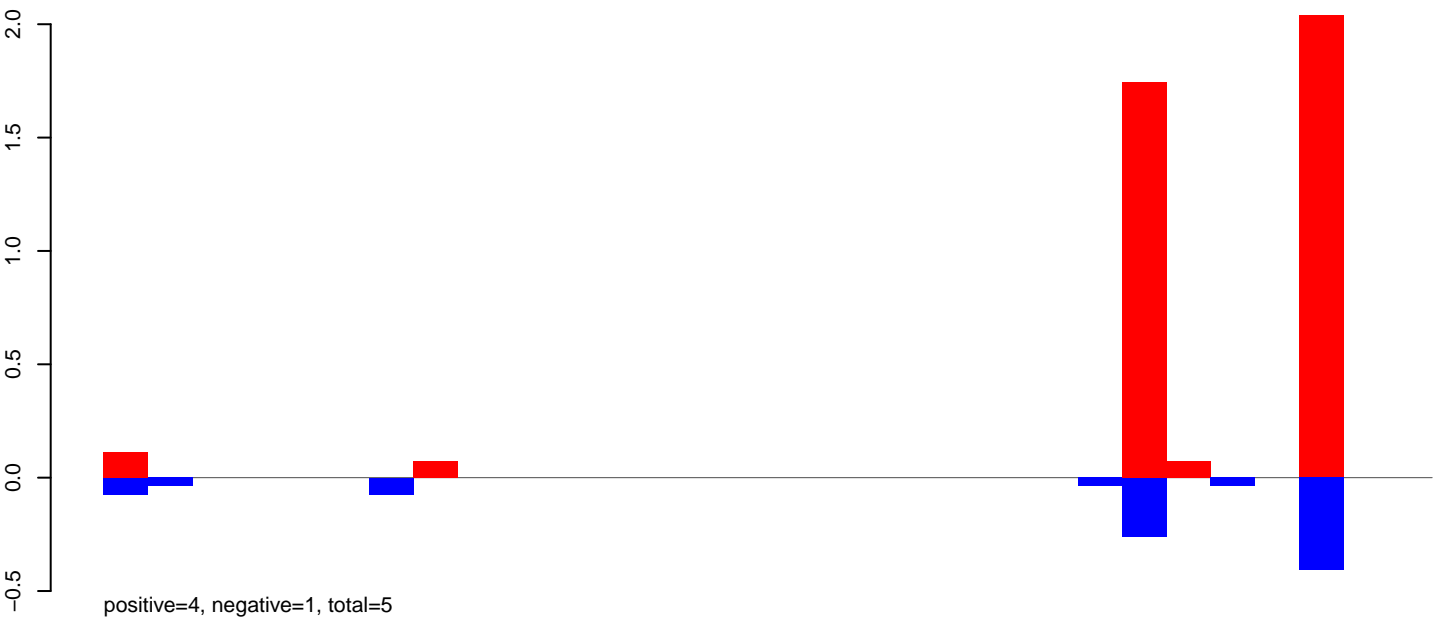
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



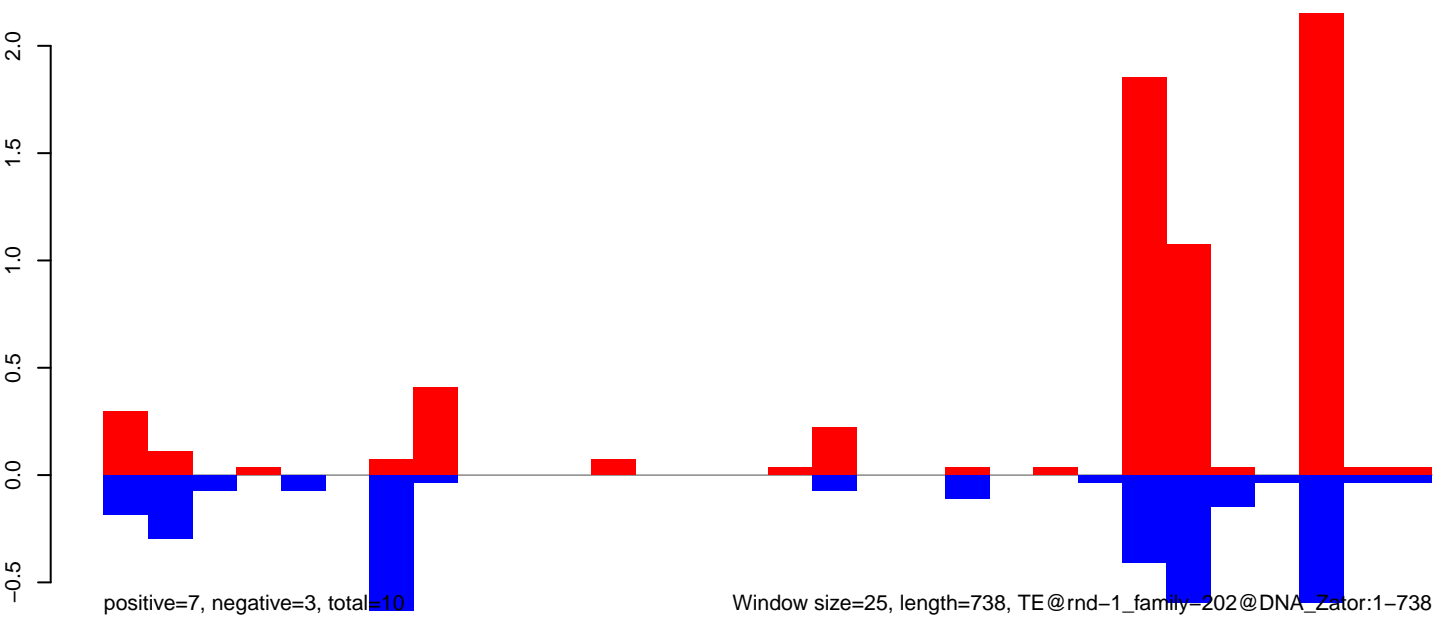
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



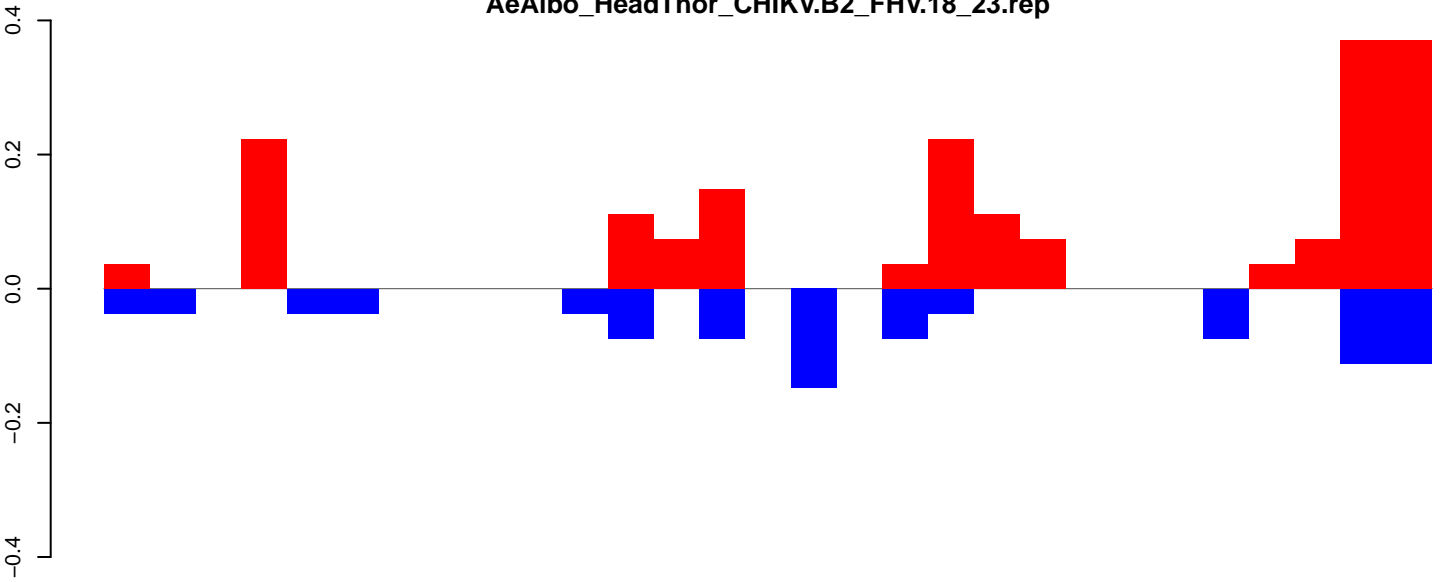
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

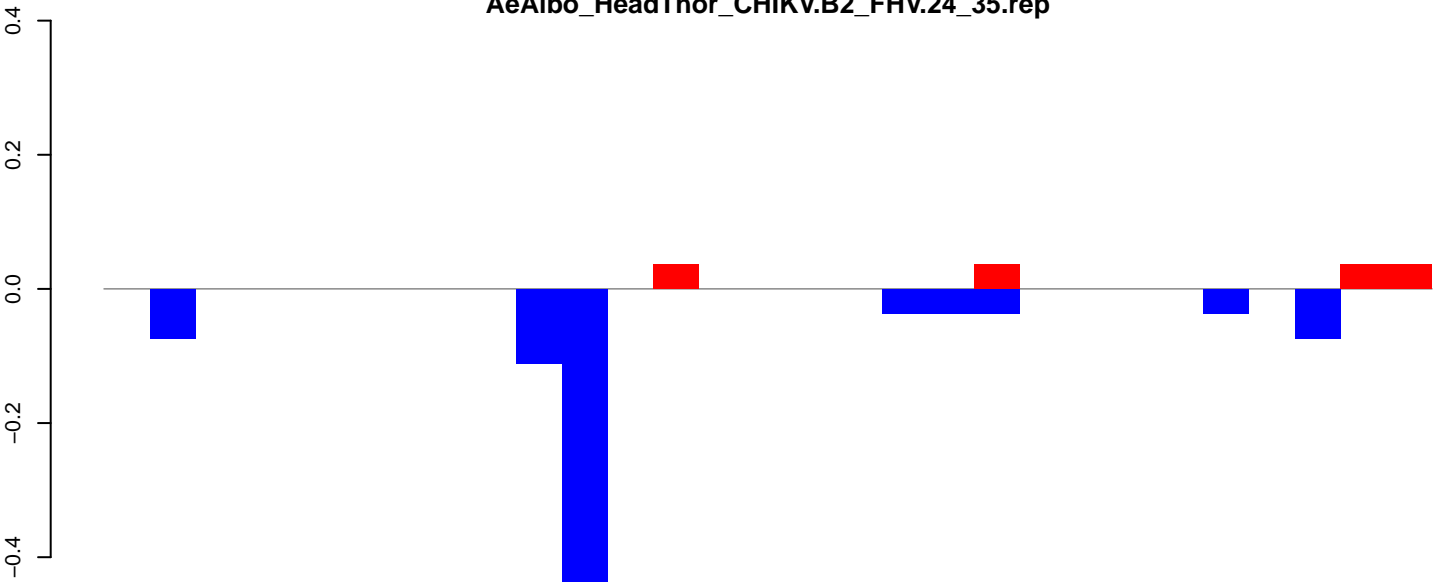


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



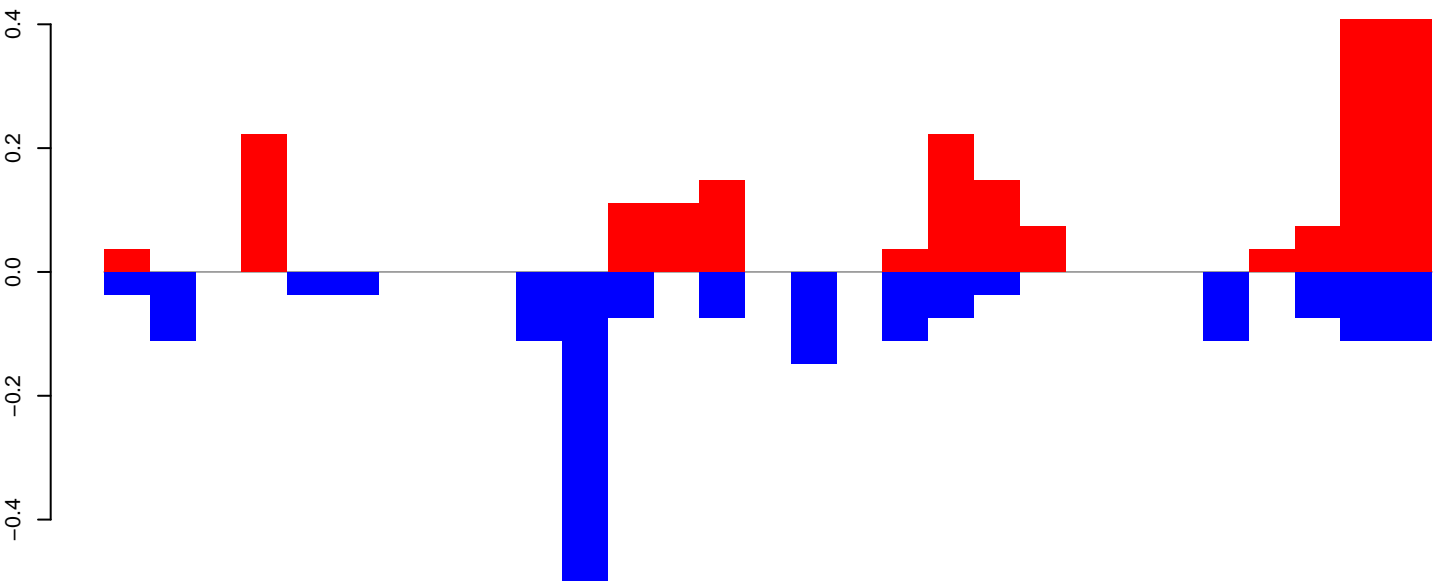
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

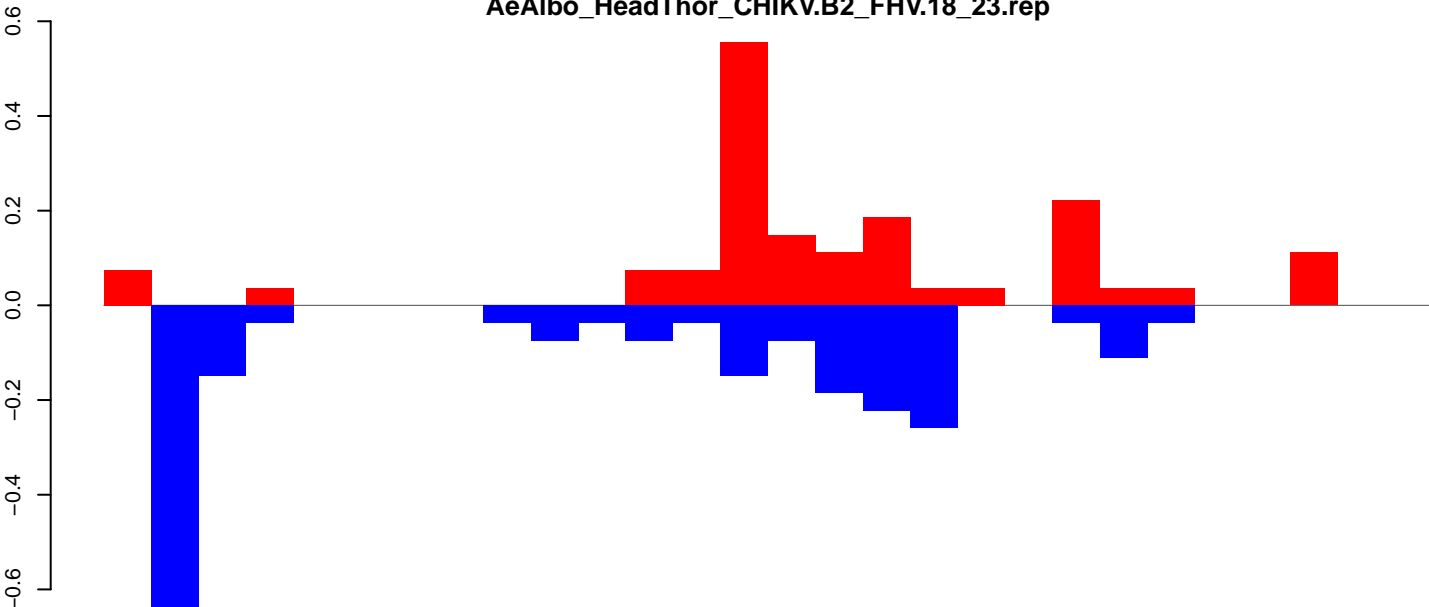
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=2, negative=2, total=4

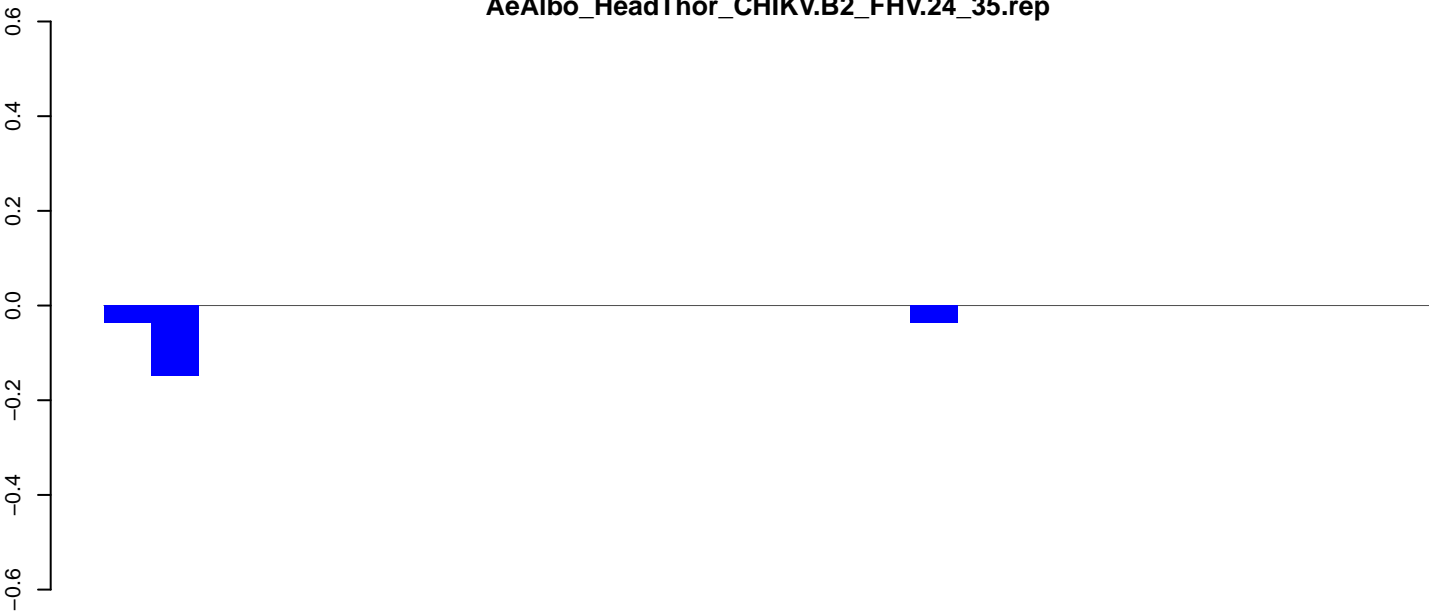
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



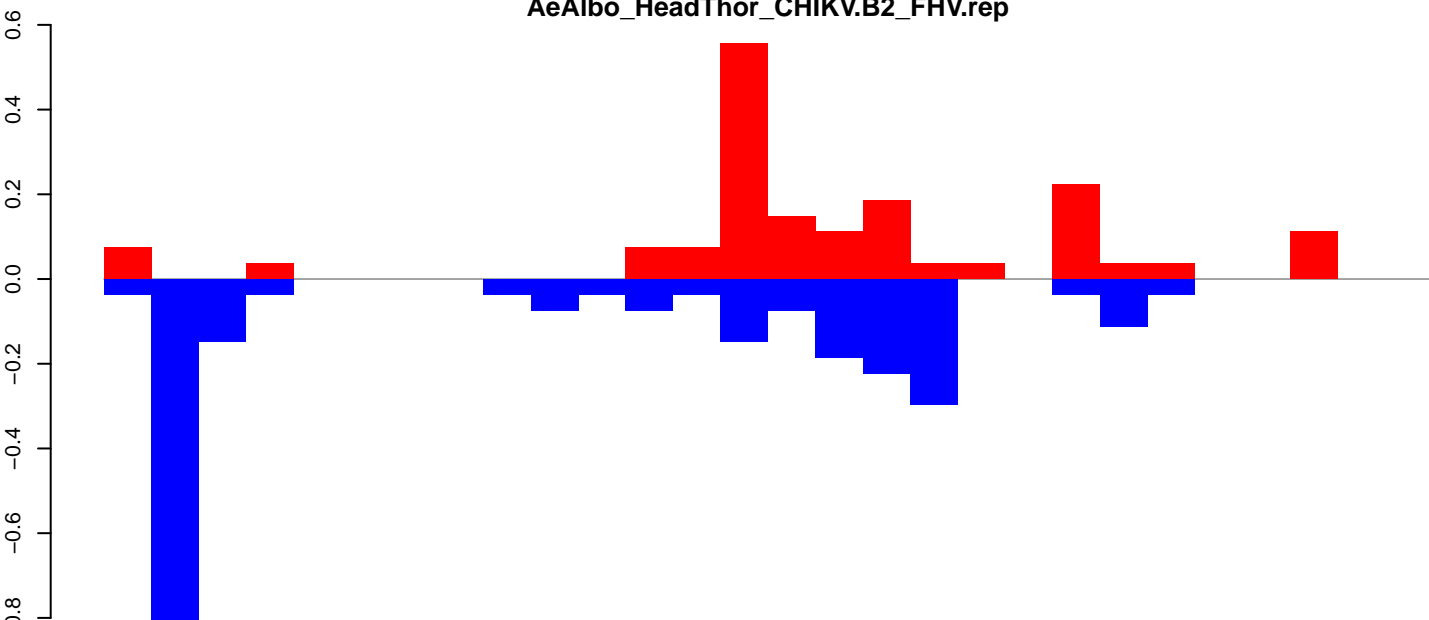
positive=2, negative=2, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

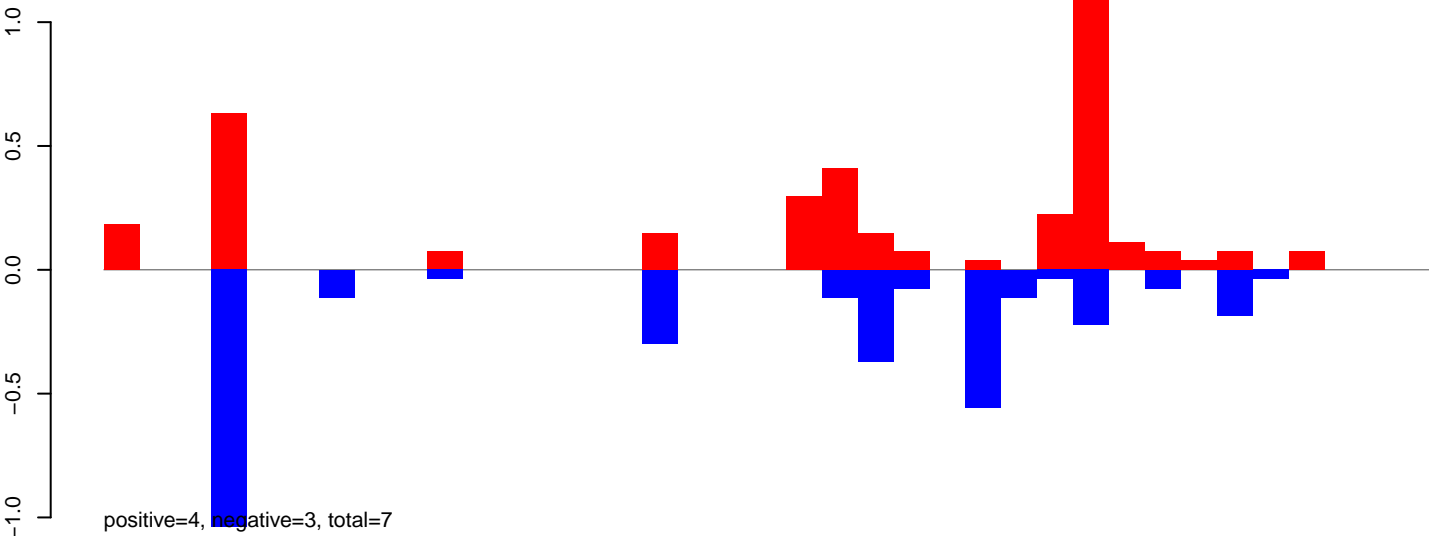
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



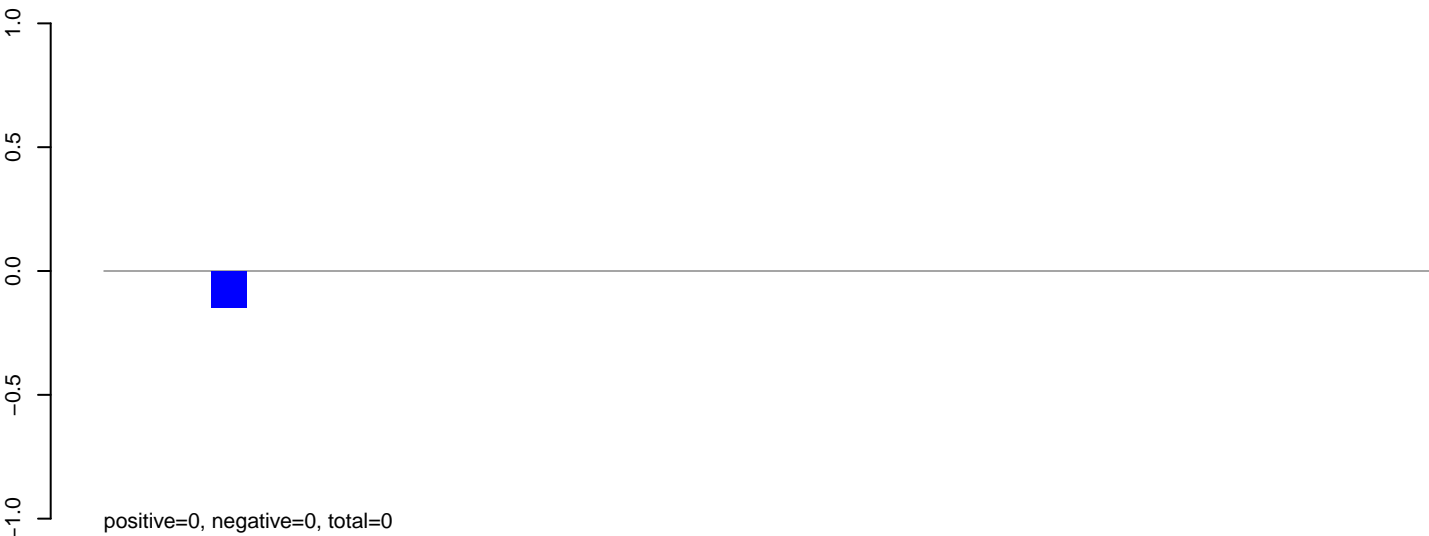
positive=2, negative=2, total=4

Window size=25, length=676, TE@rnd-1_family-1505@Unknown:1-676

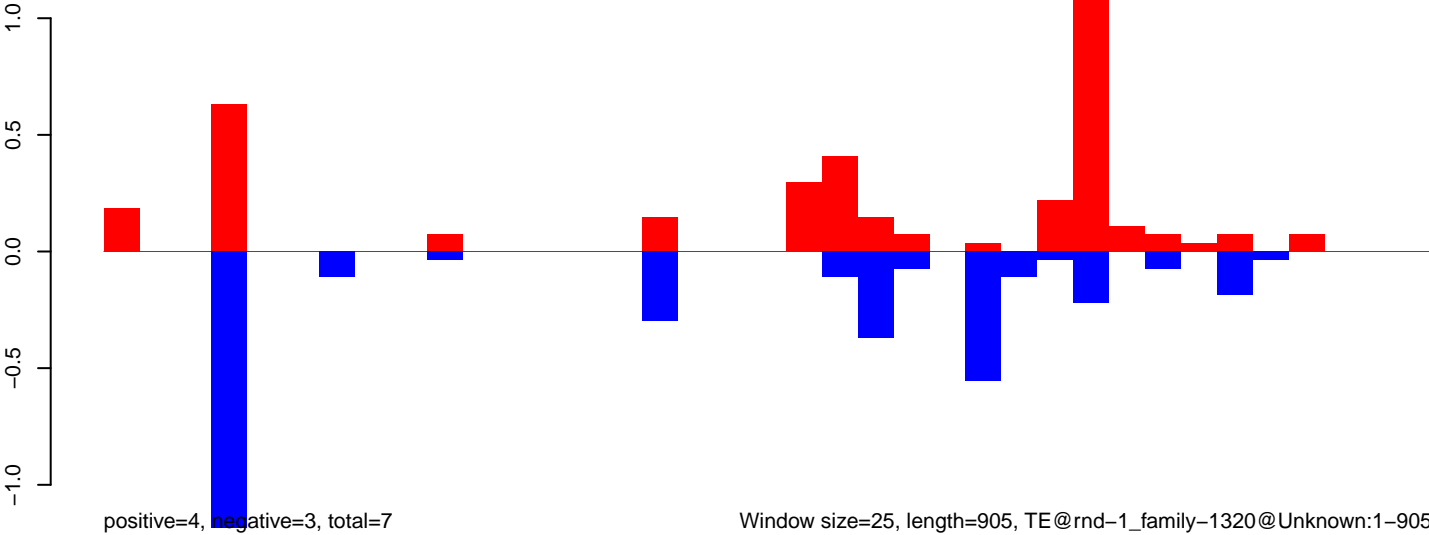
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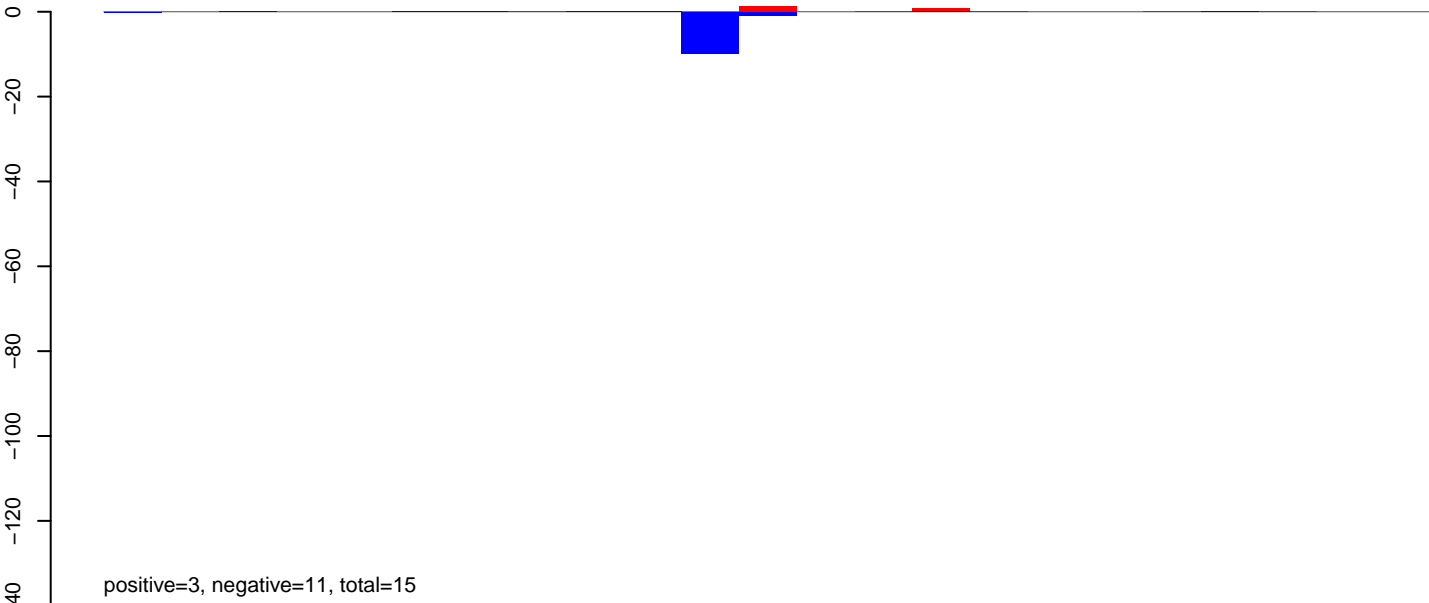
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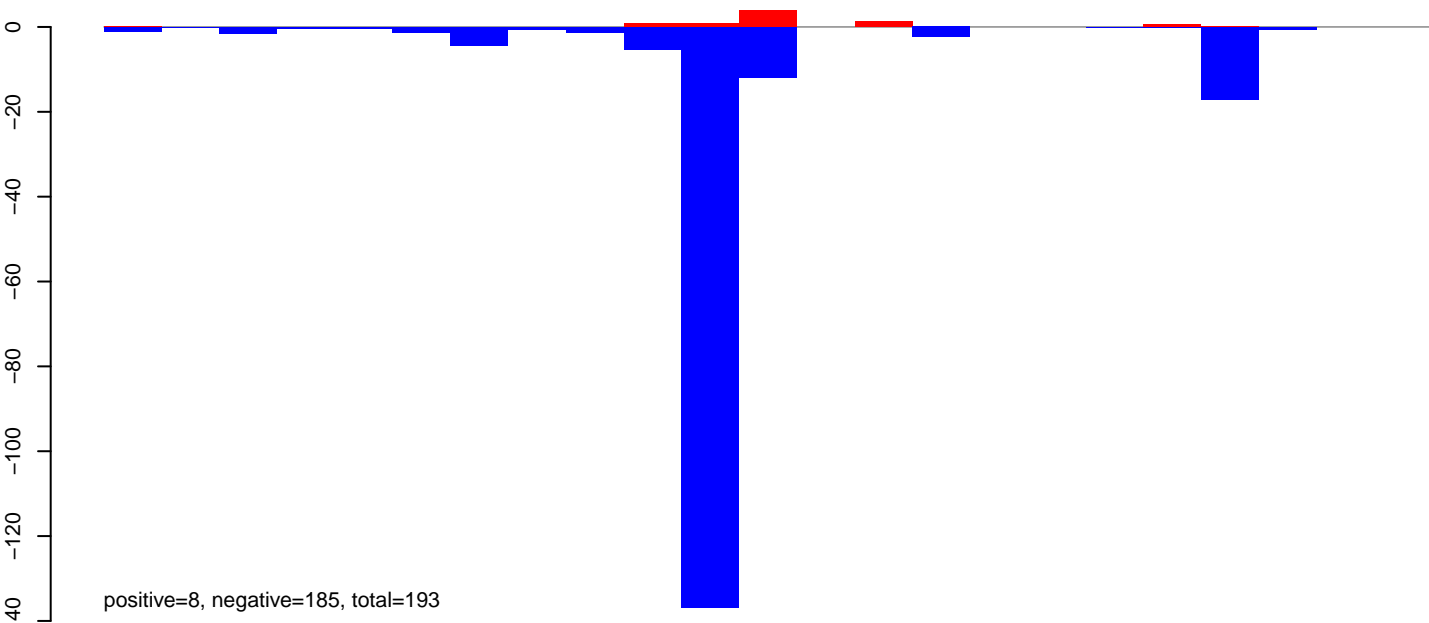
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



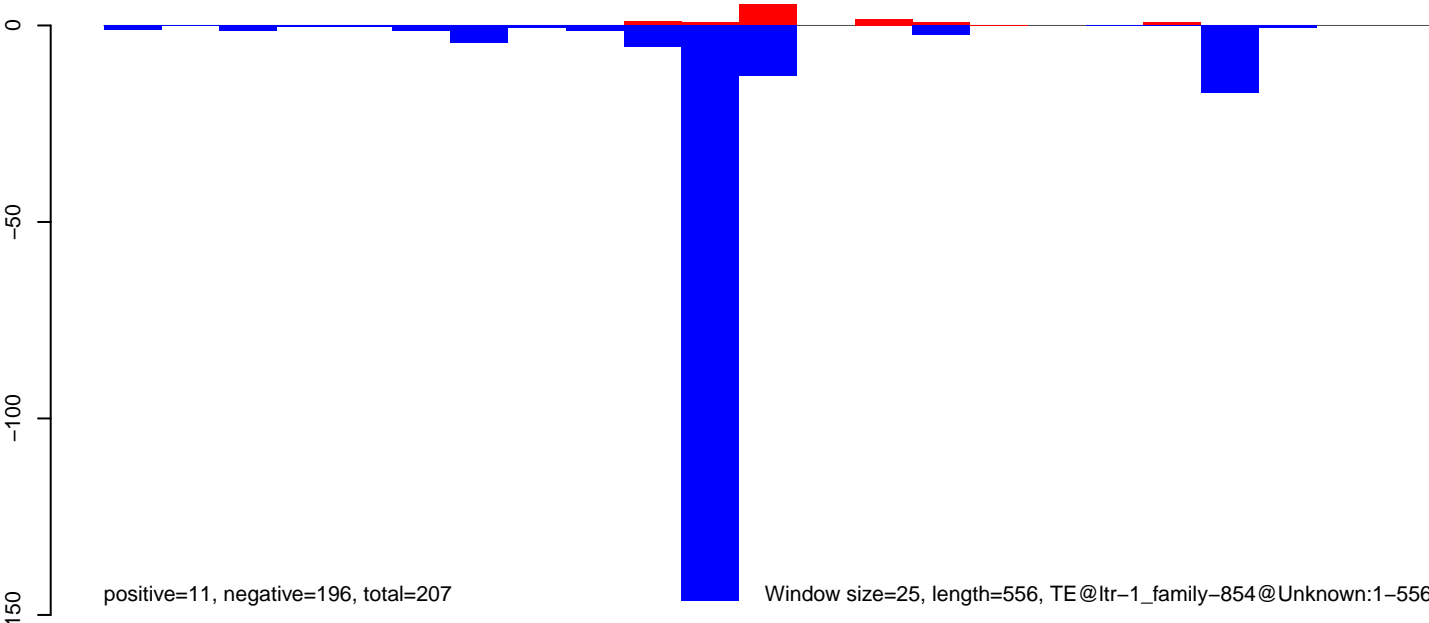
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



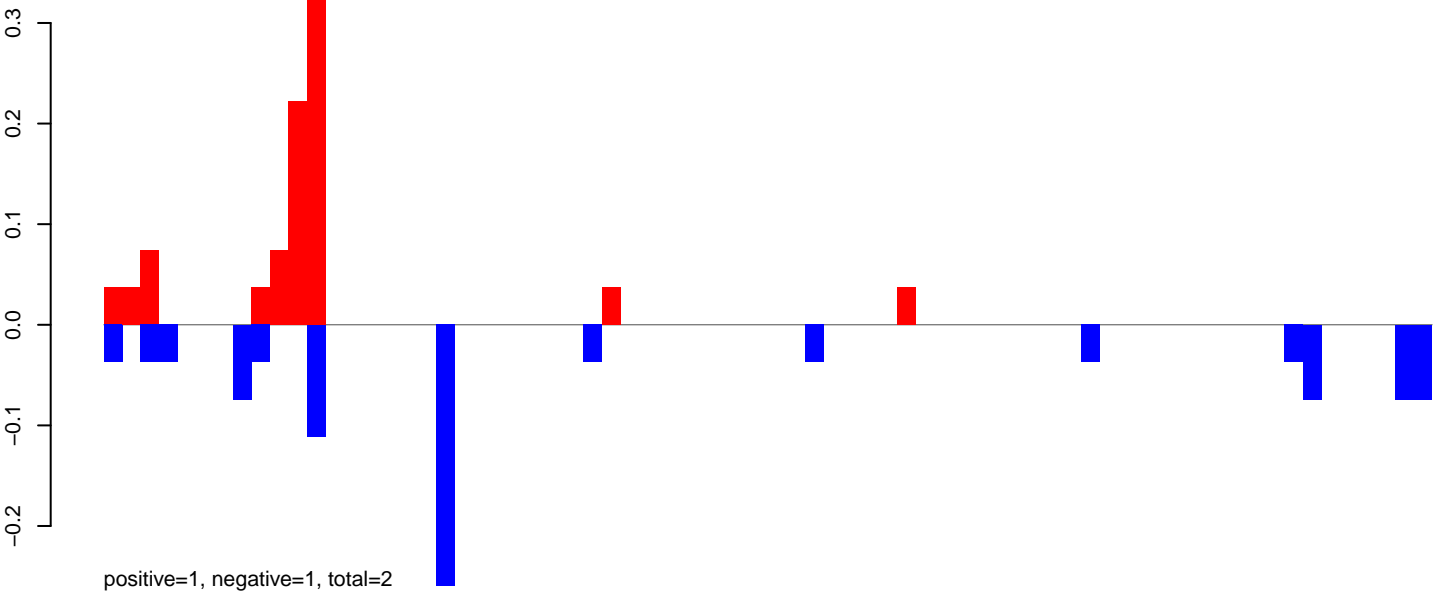
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



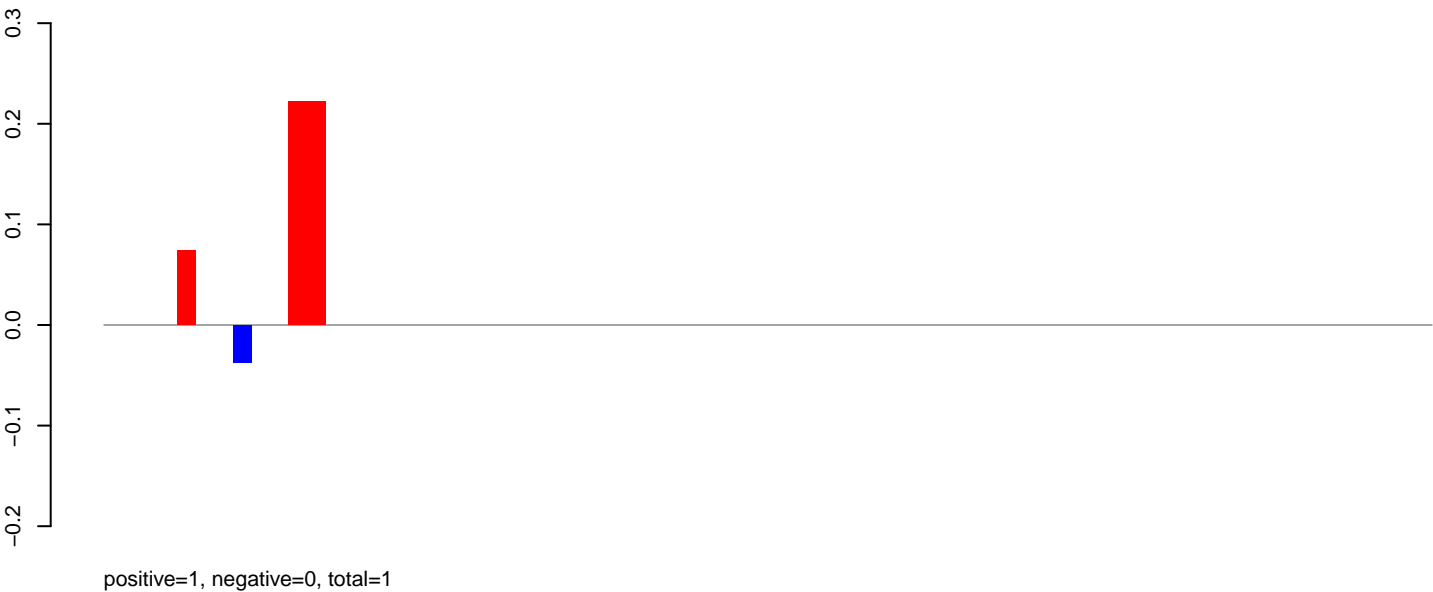
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



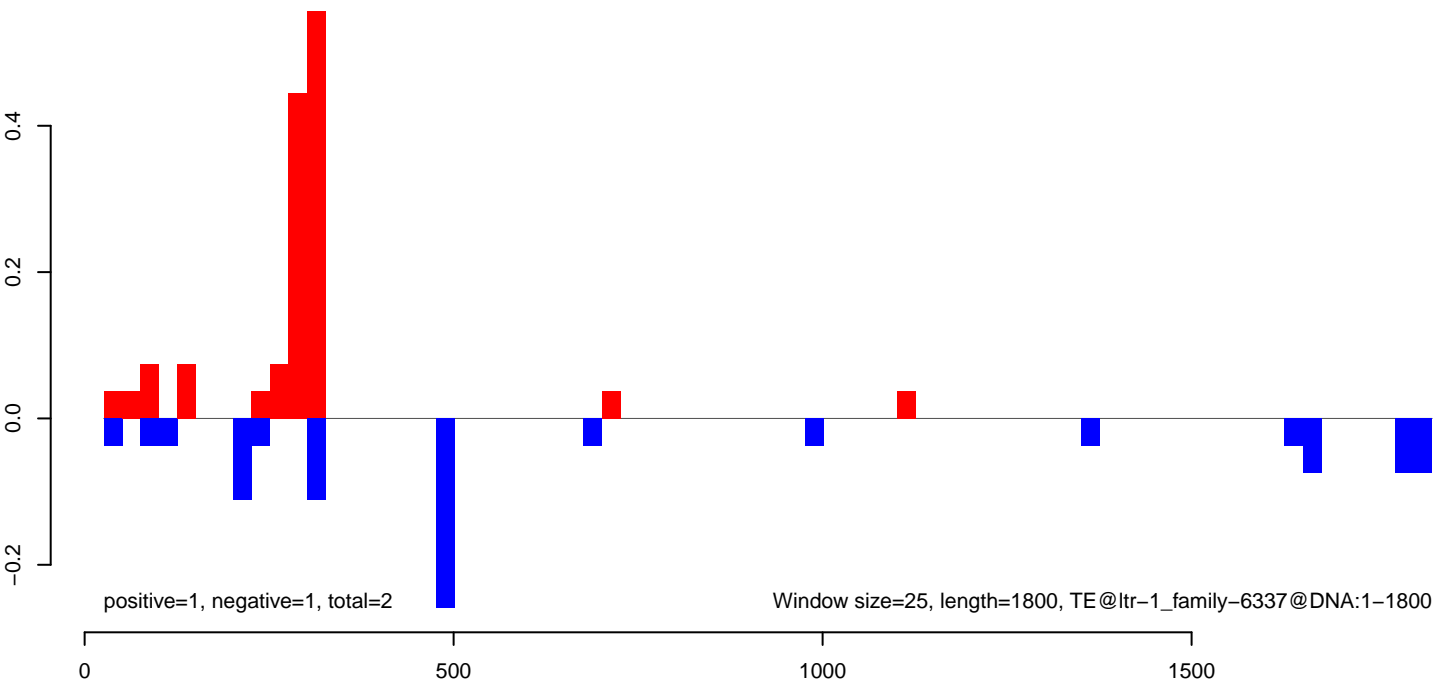
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



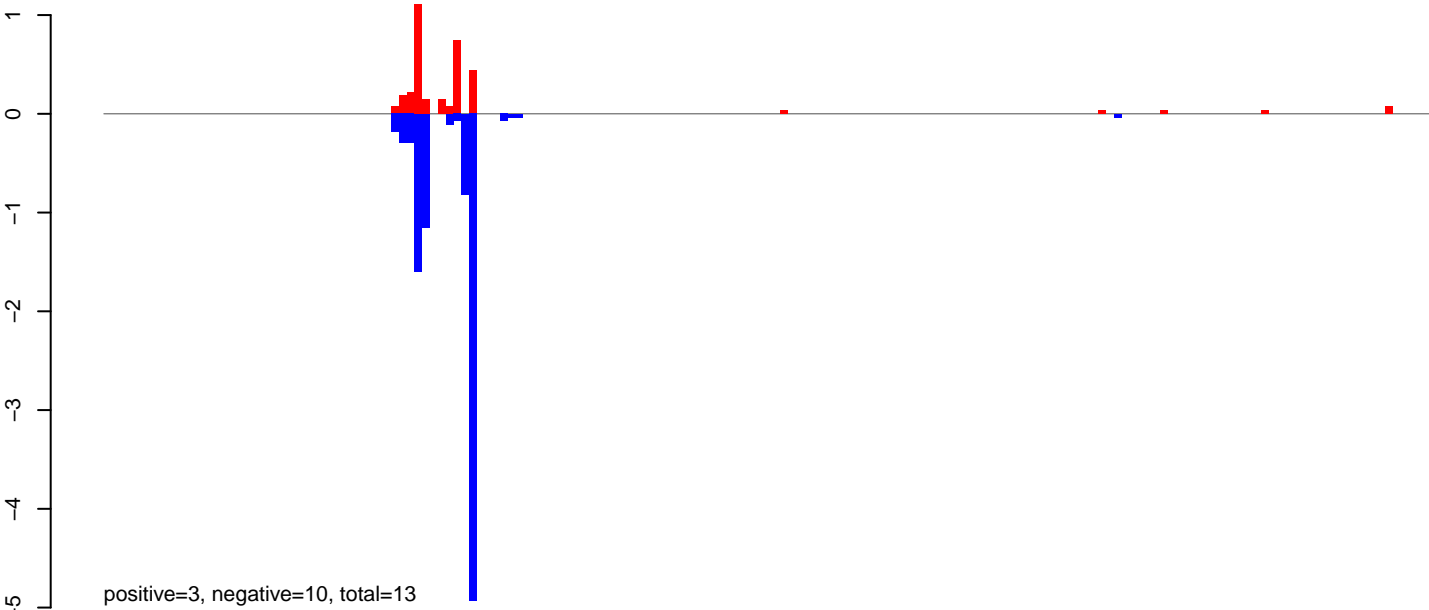
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



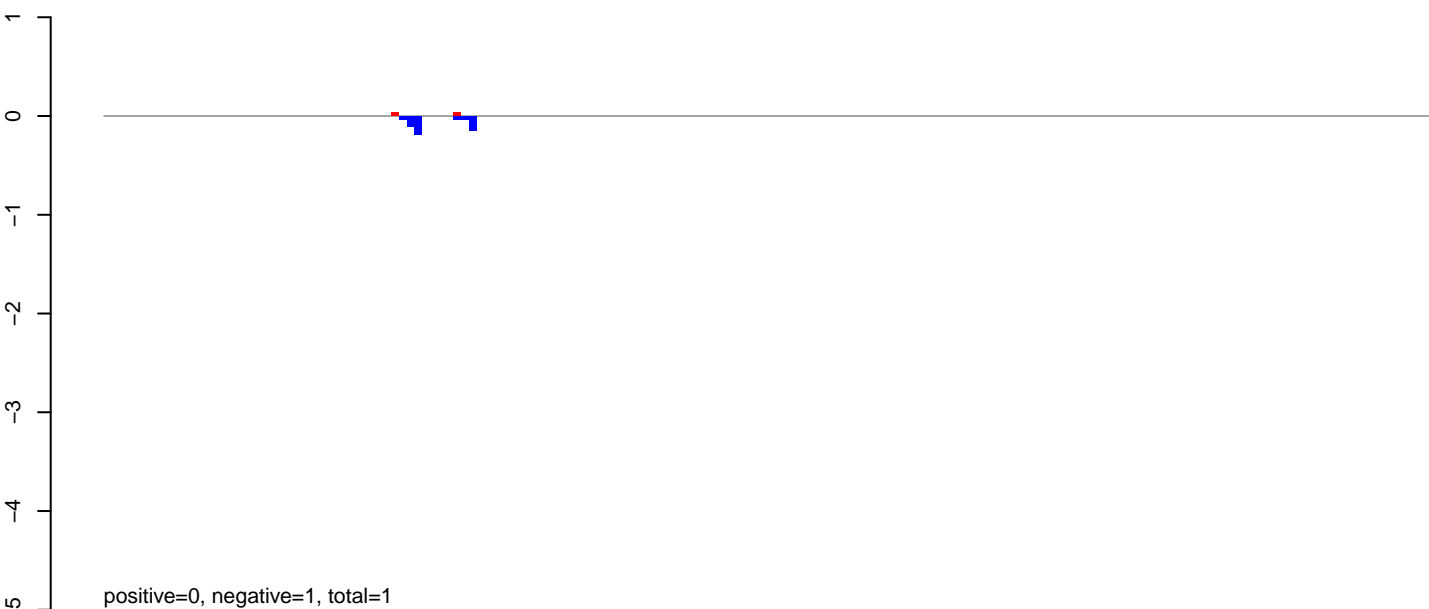
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



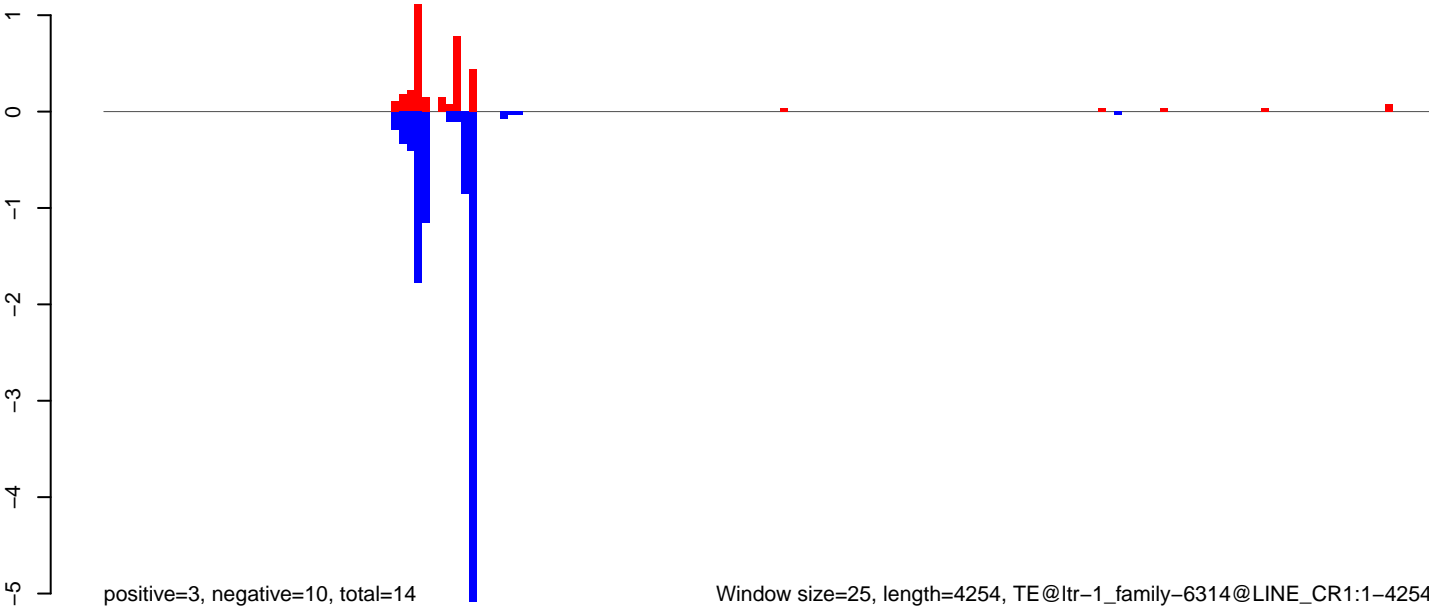
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



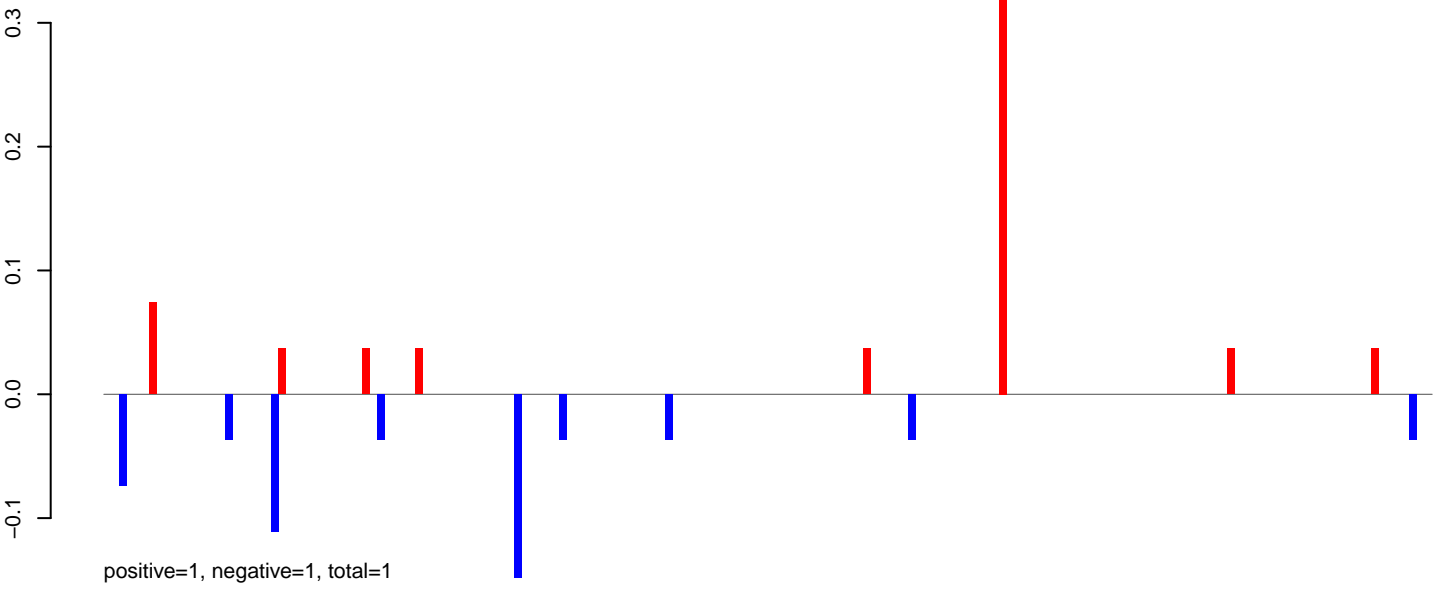
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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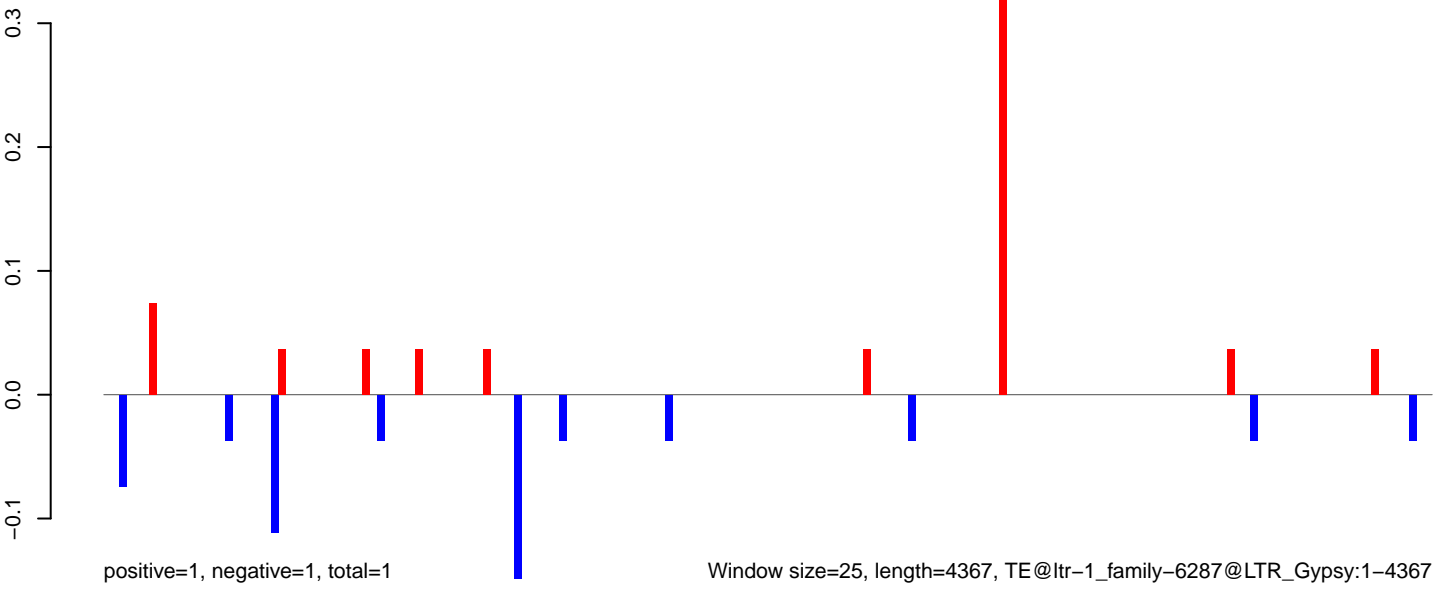
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



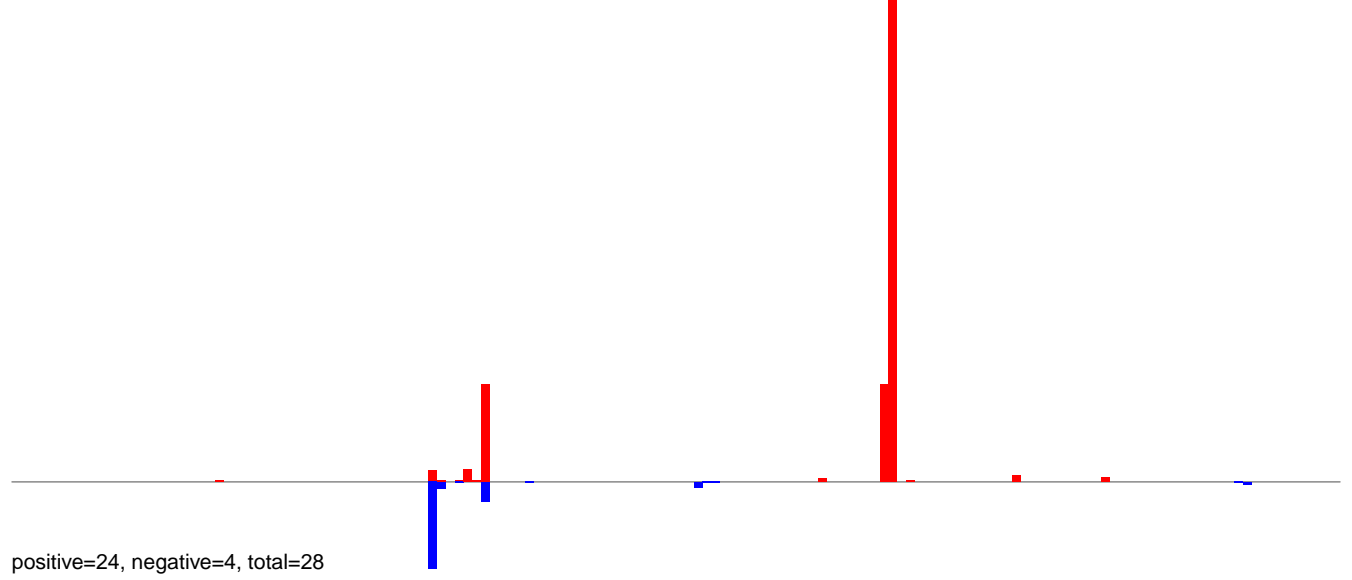
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



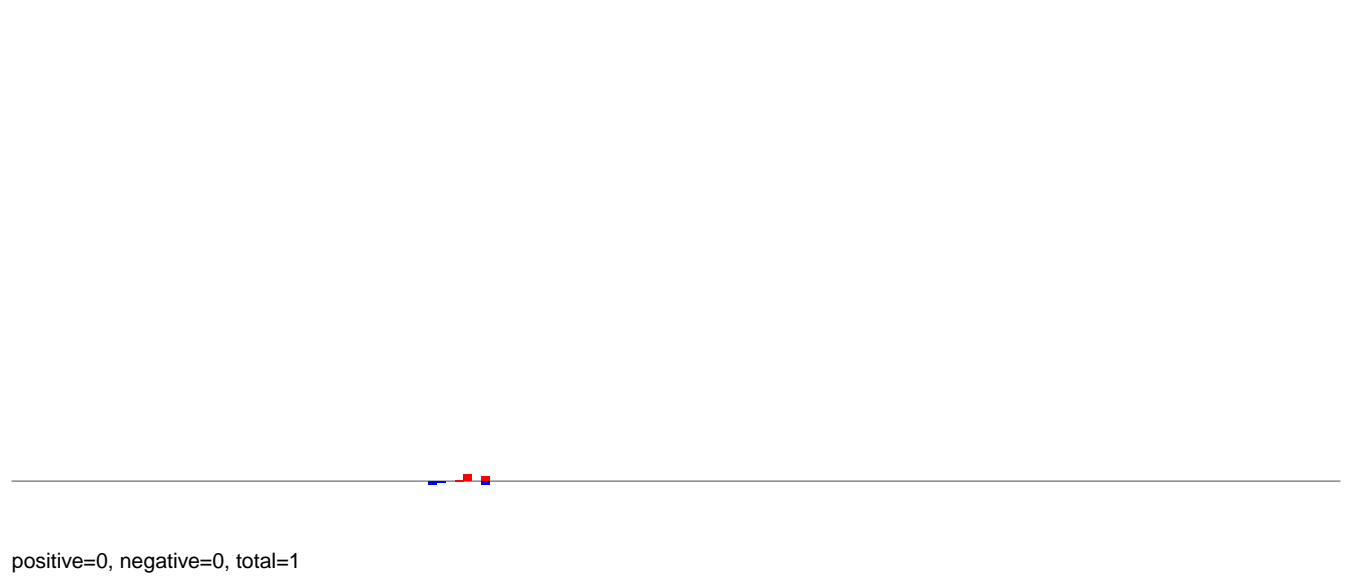
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



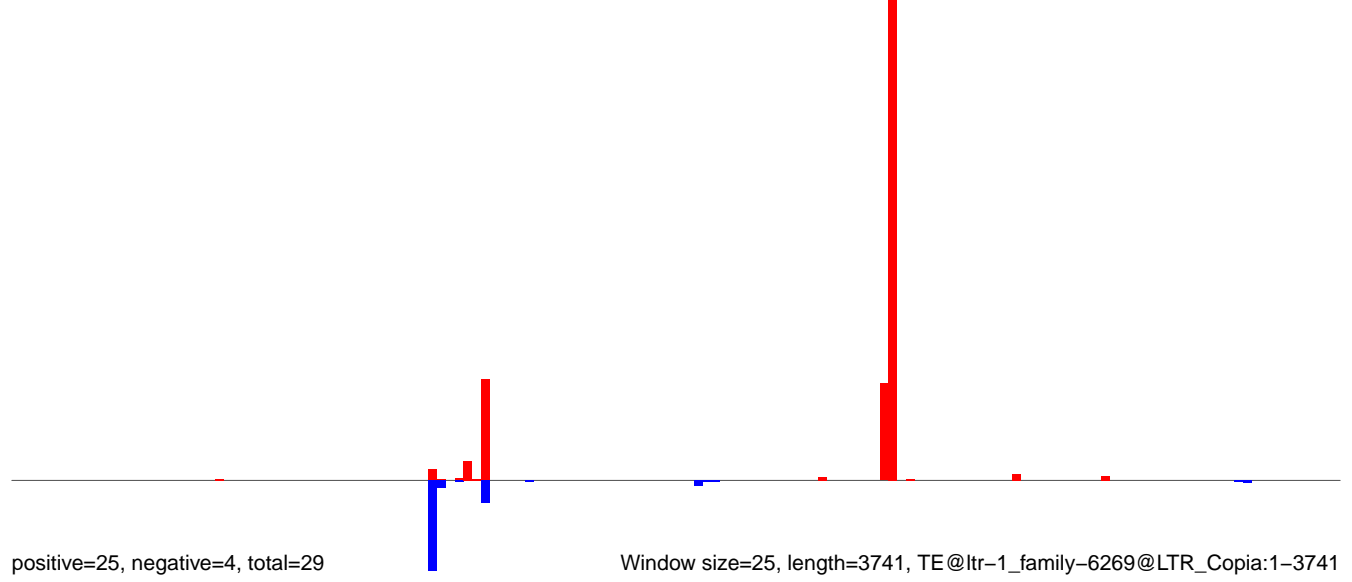
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



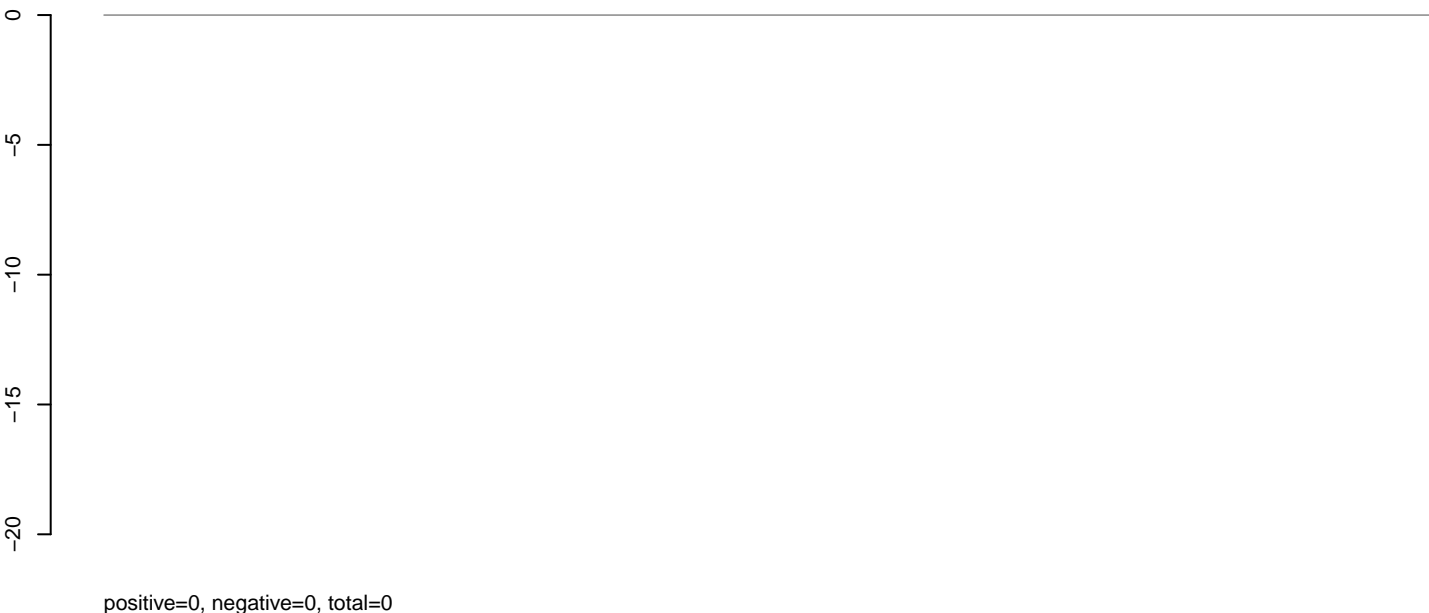
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



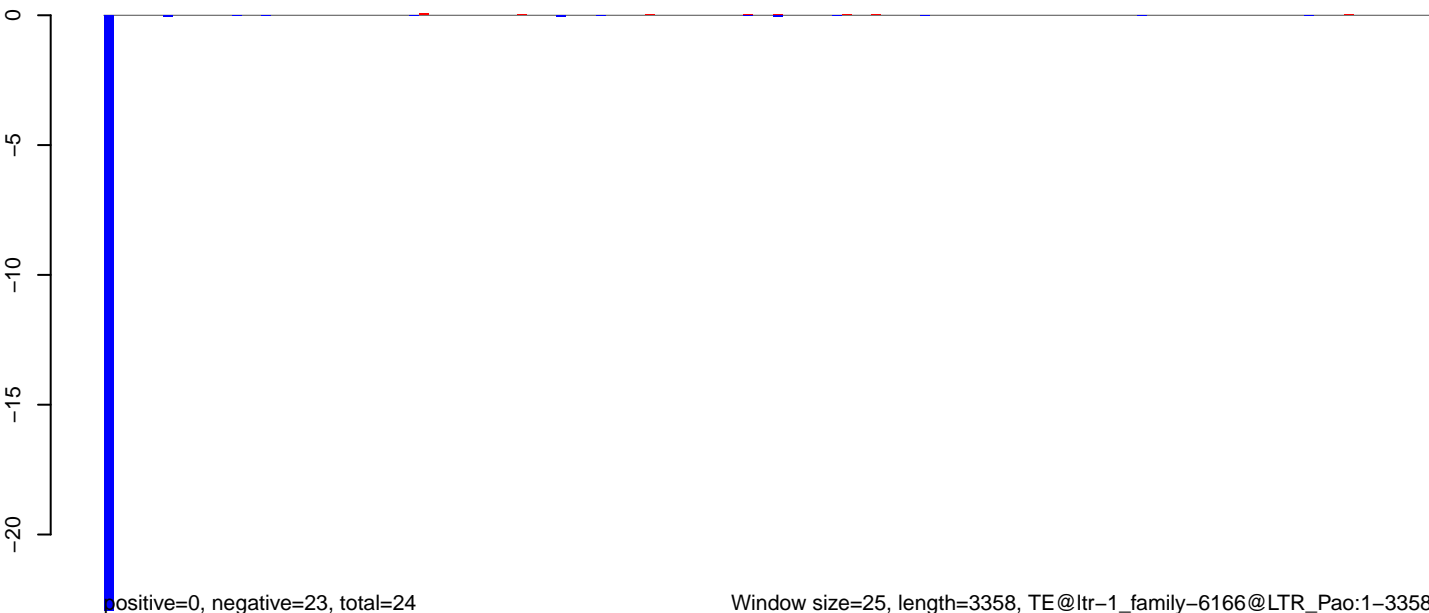
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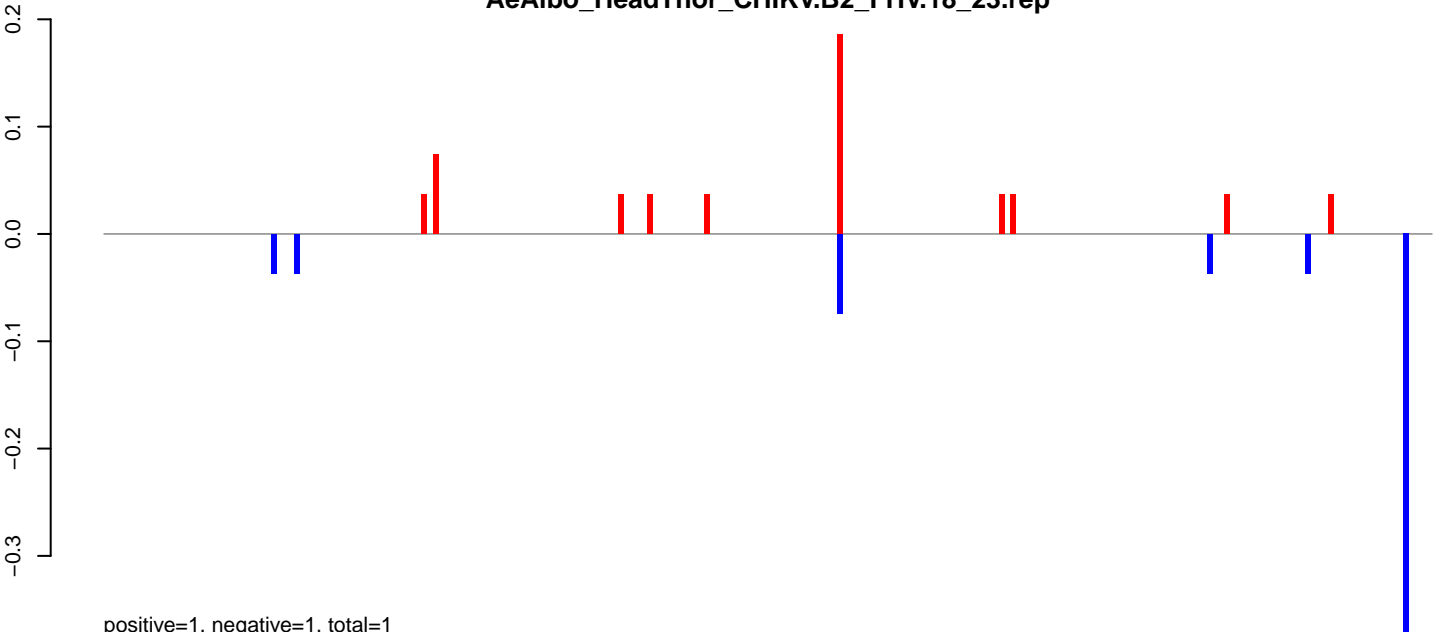
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

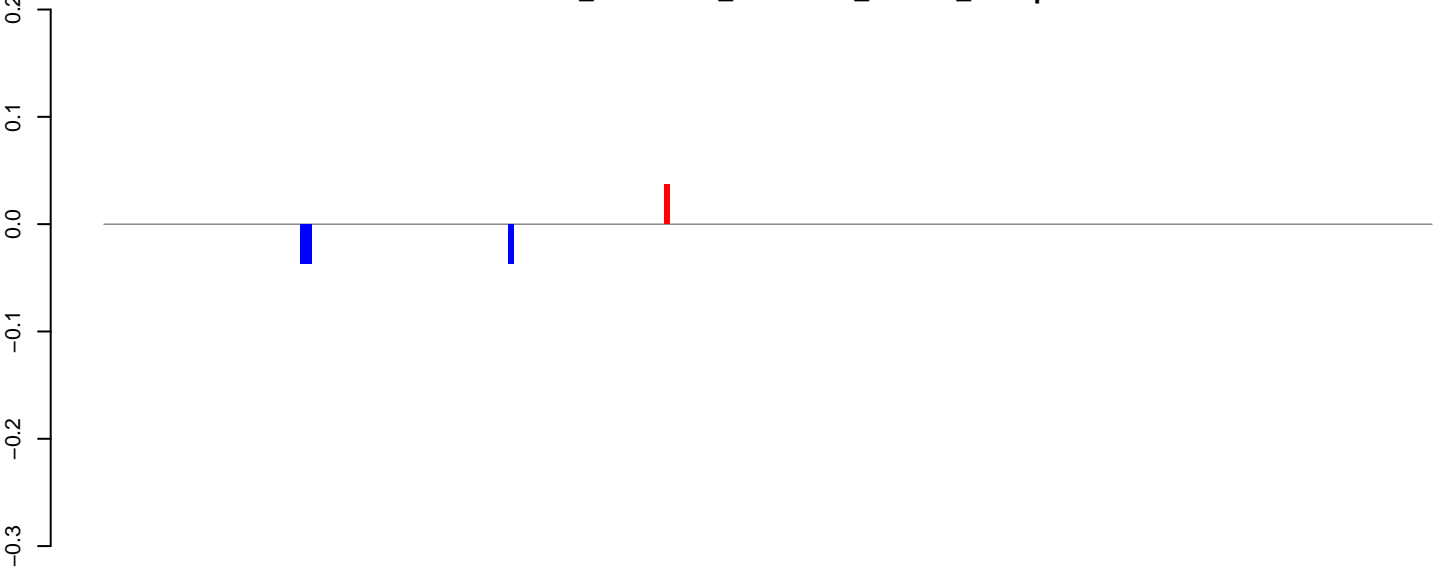


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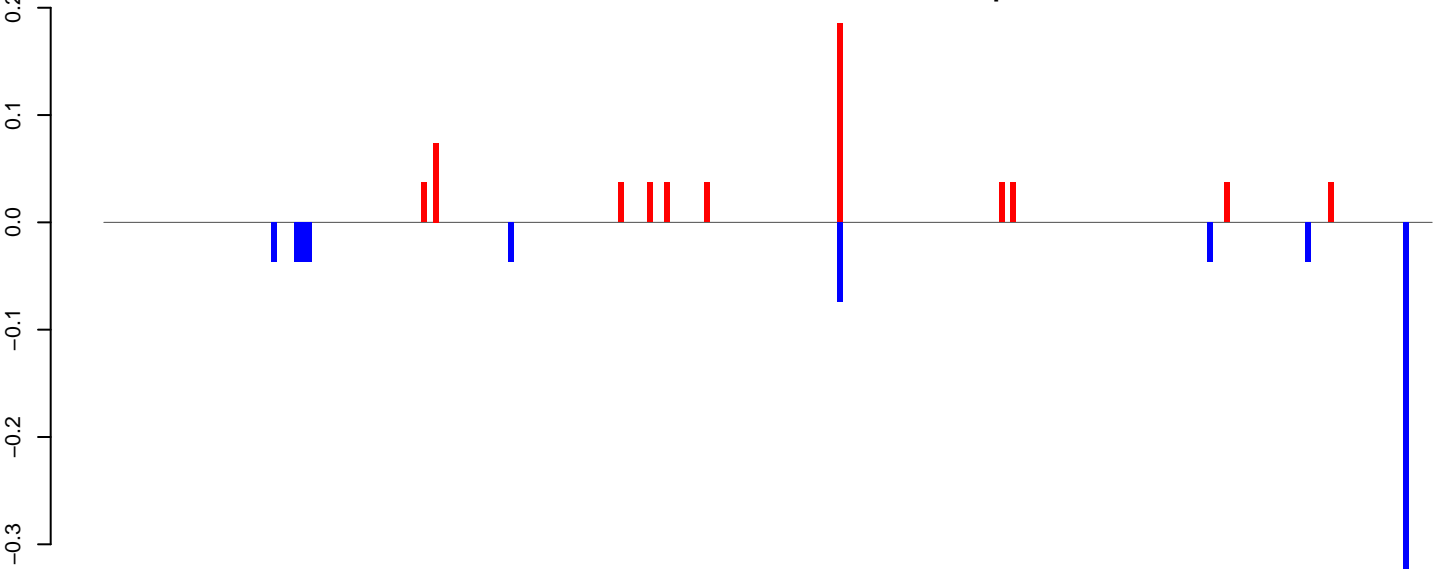
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



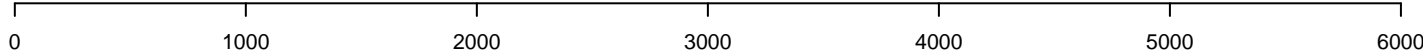
positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

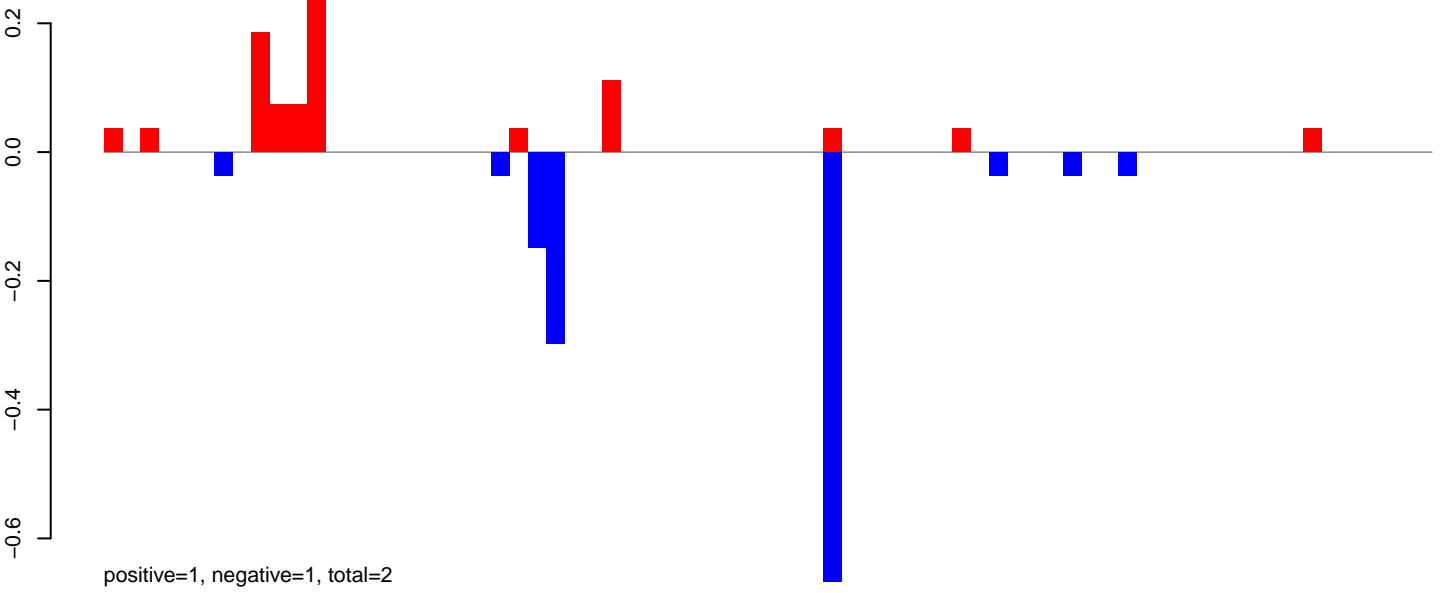


positive=1, negative=1, total=1

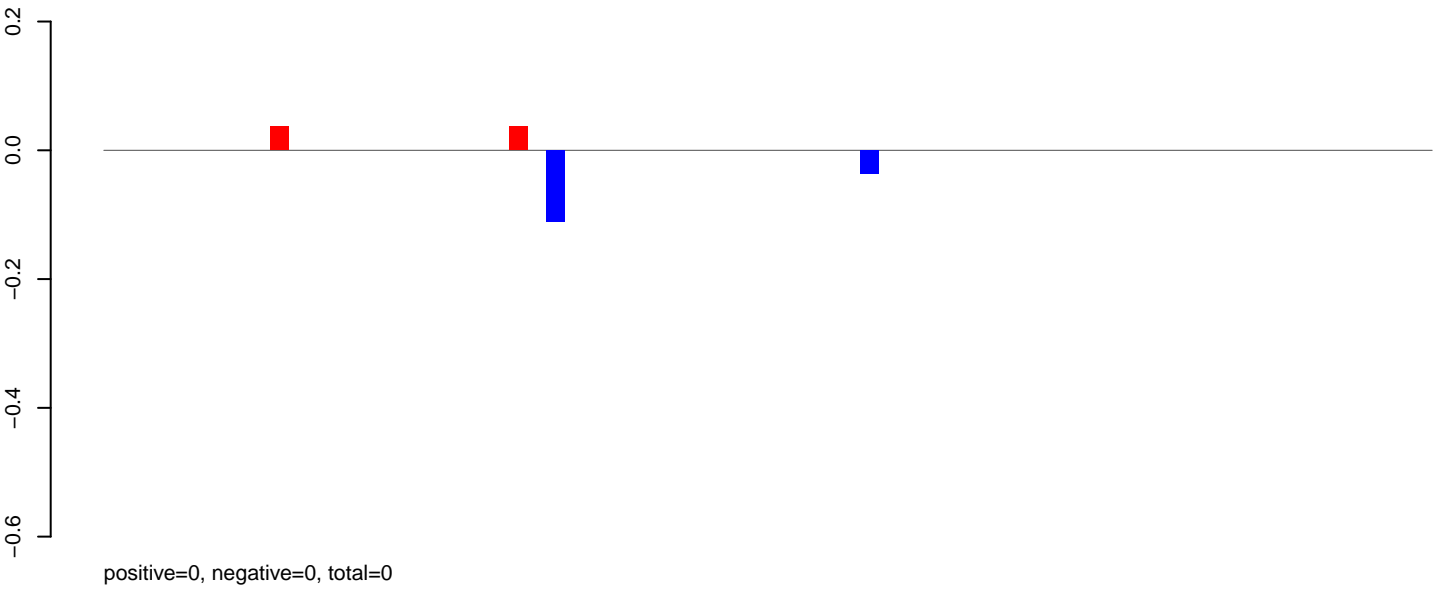
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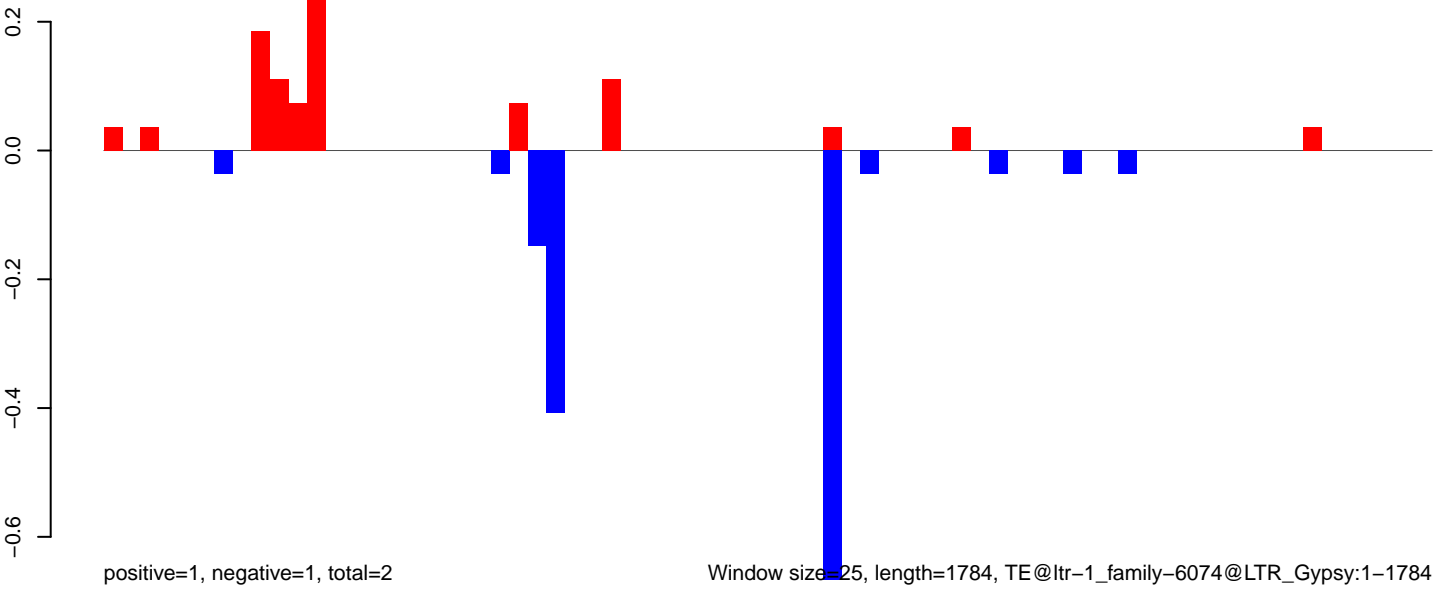
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

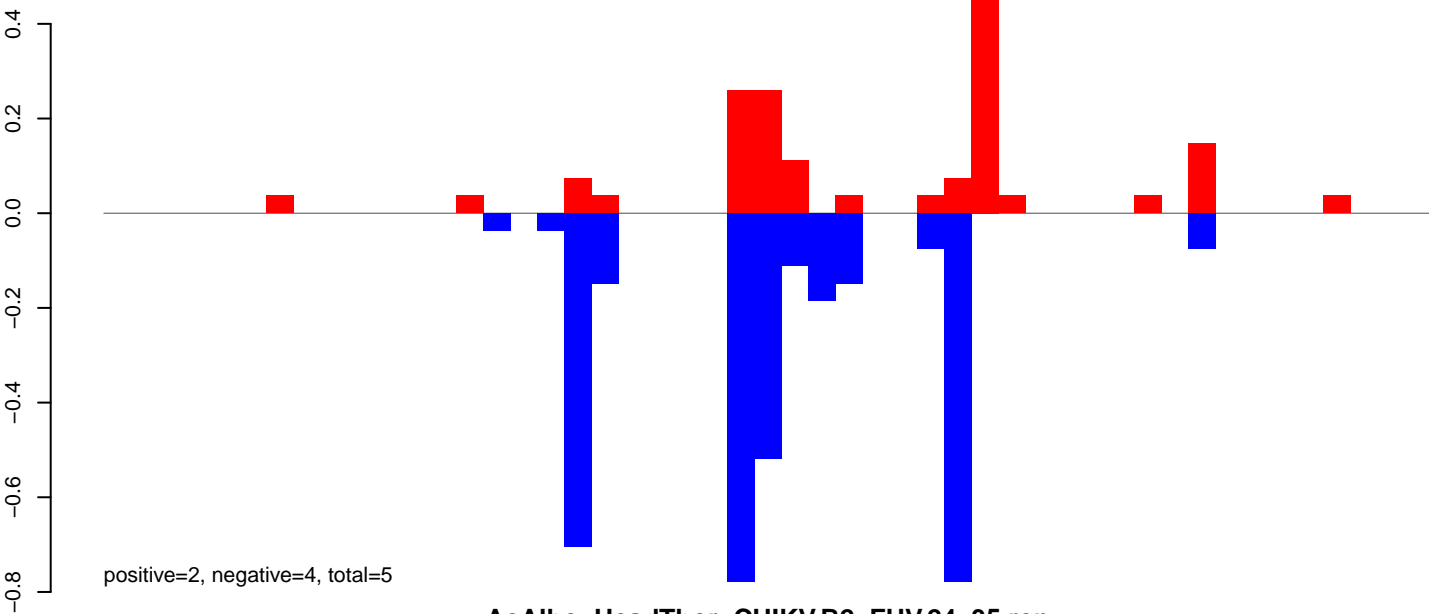


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

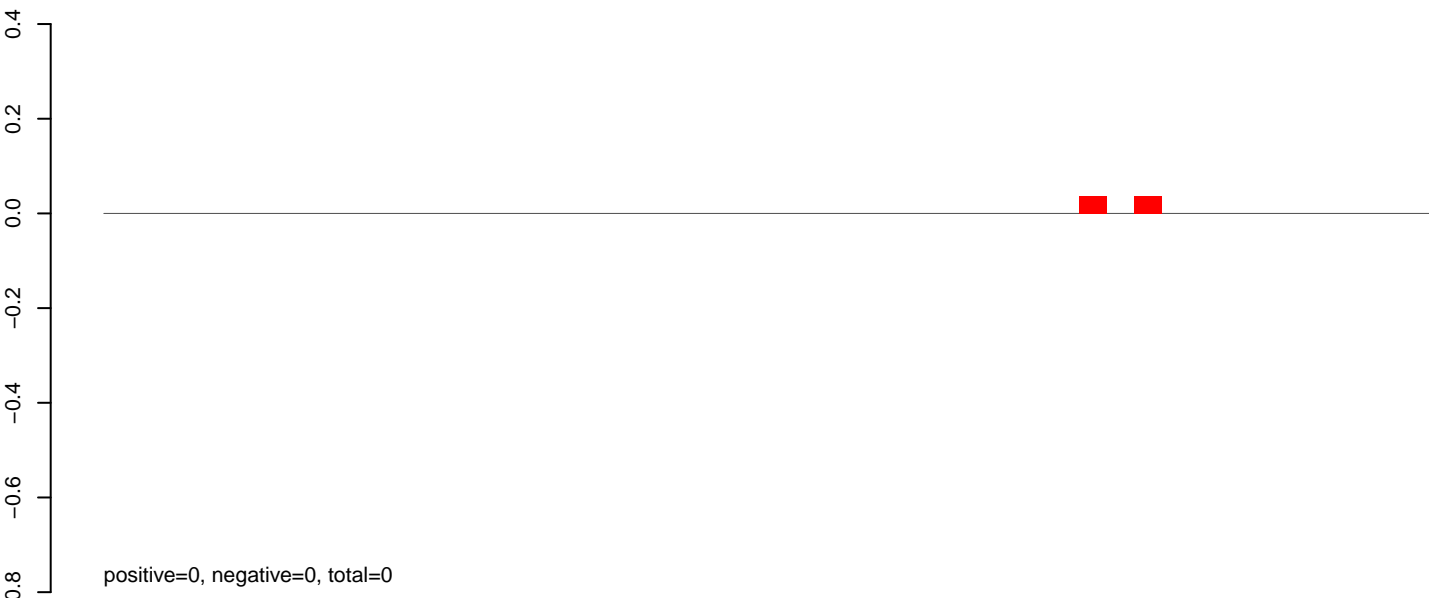


Window size=25, length=1784, TE@ltr-1_family-6074@LTR_Gypsy:1-1784

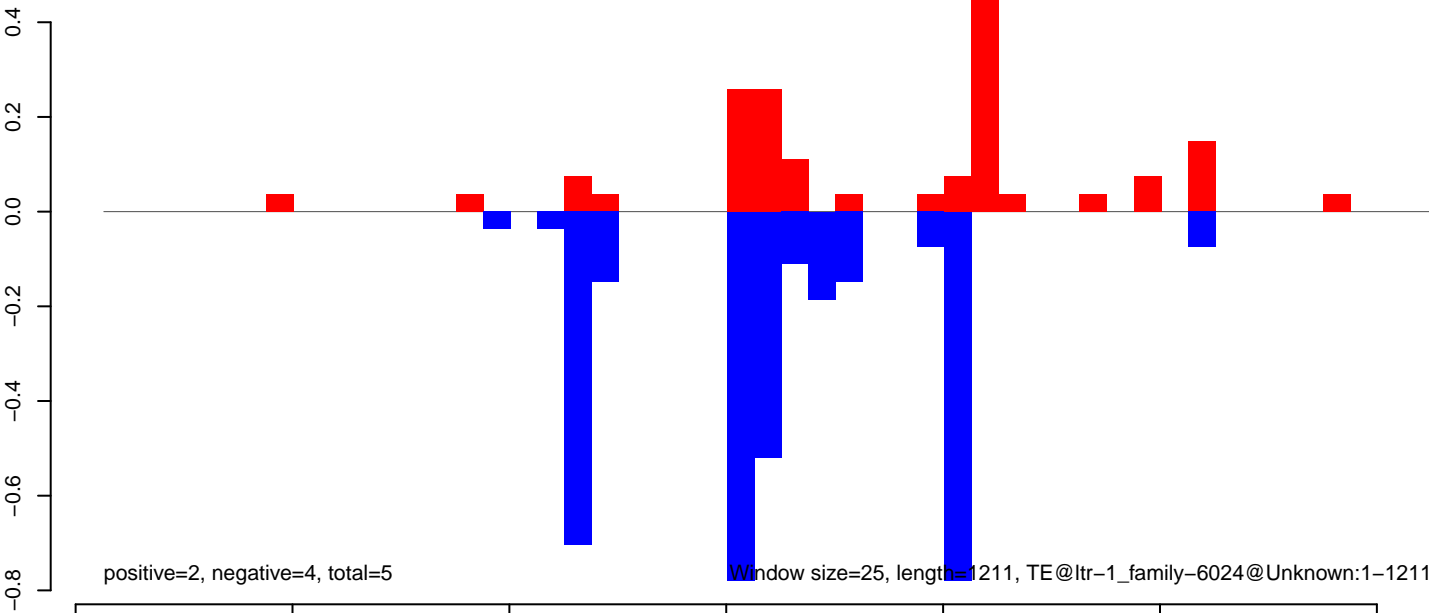
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

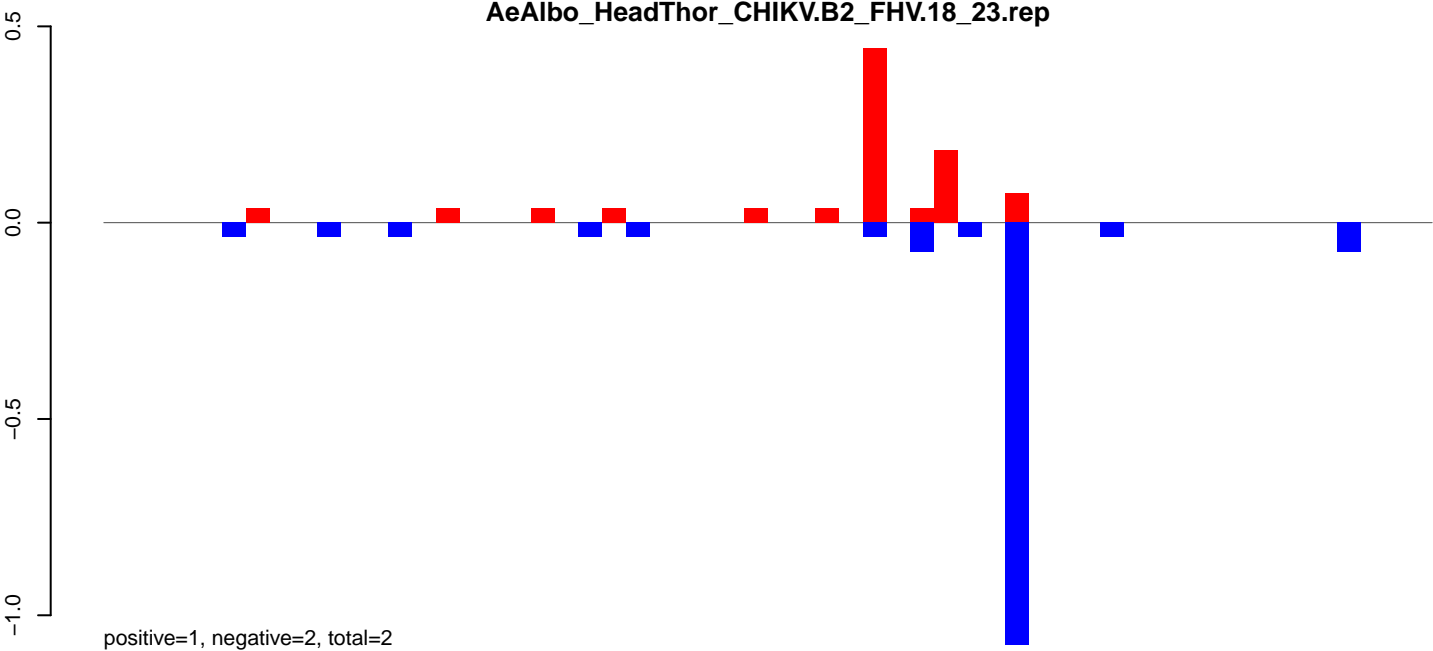


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

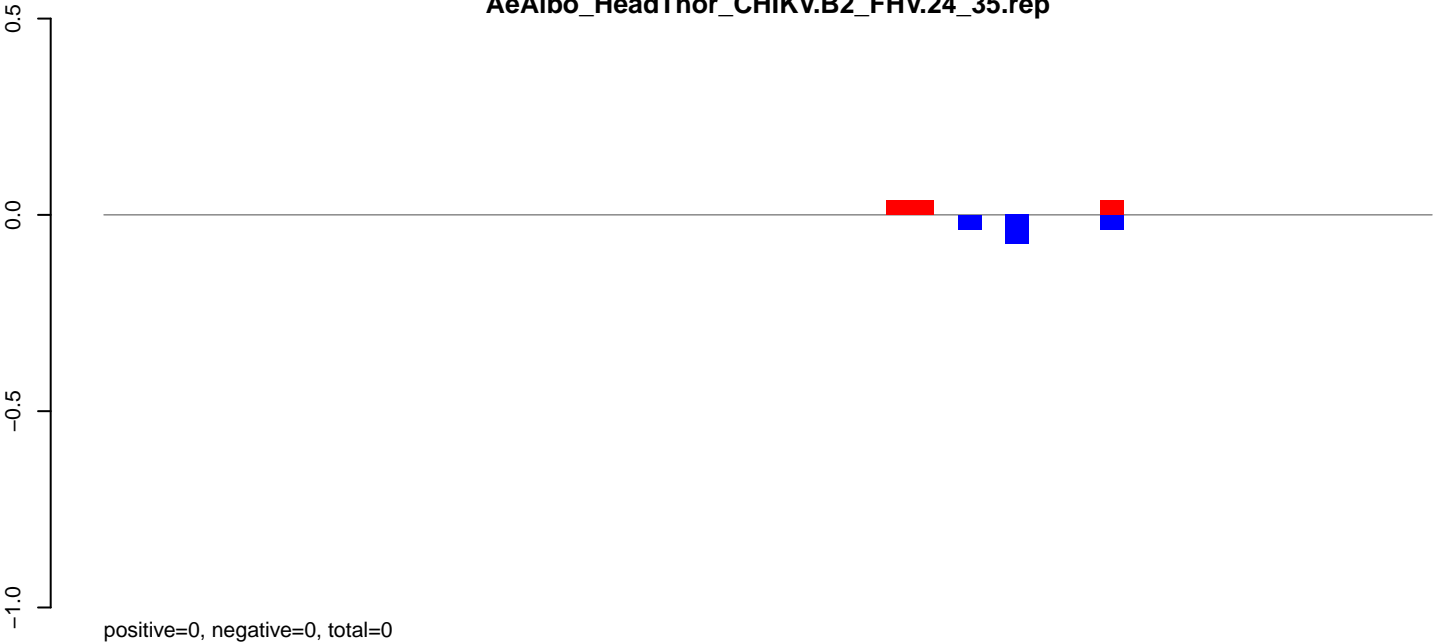


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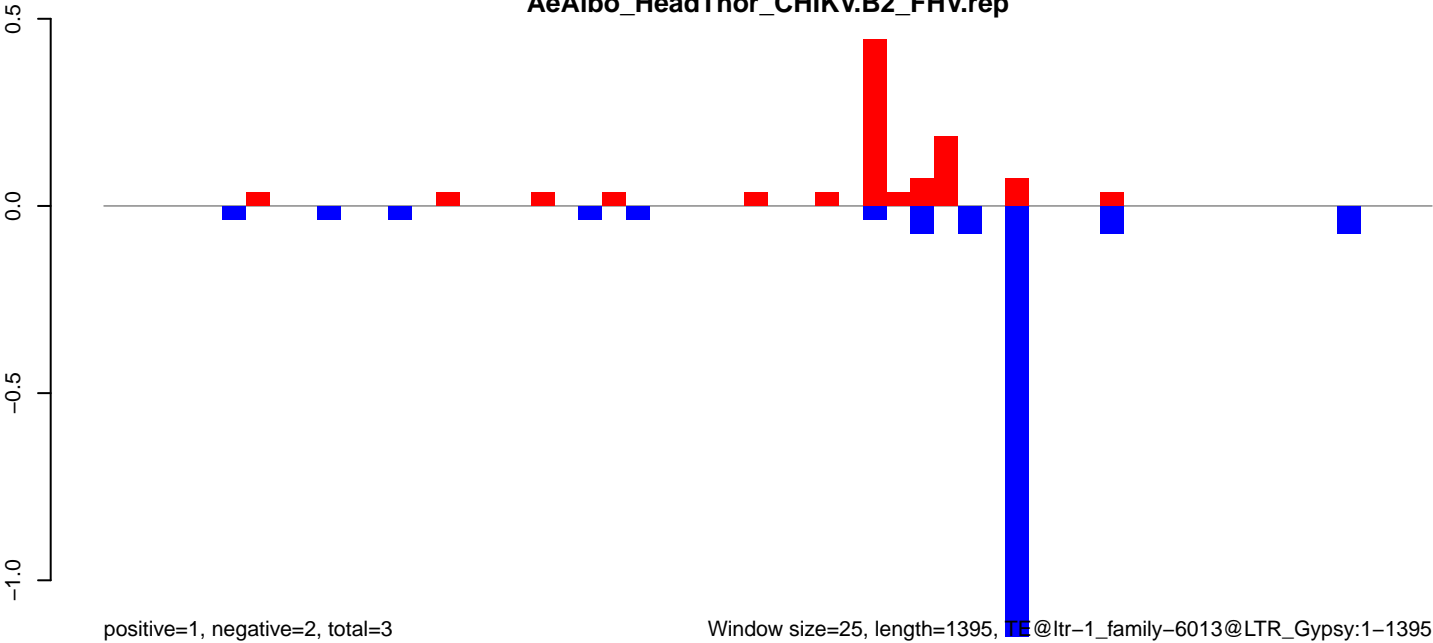
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



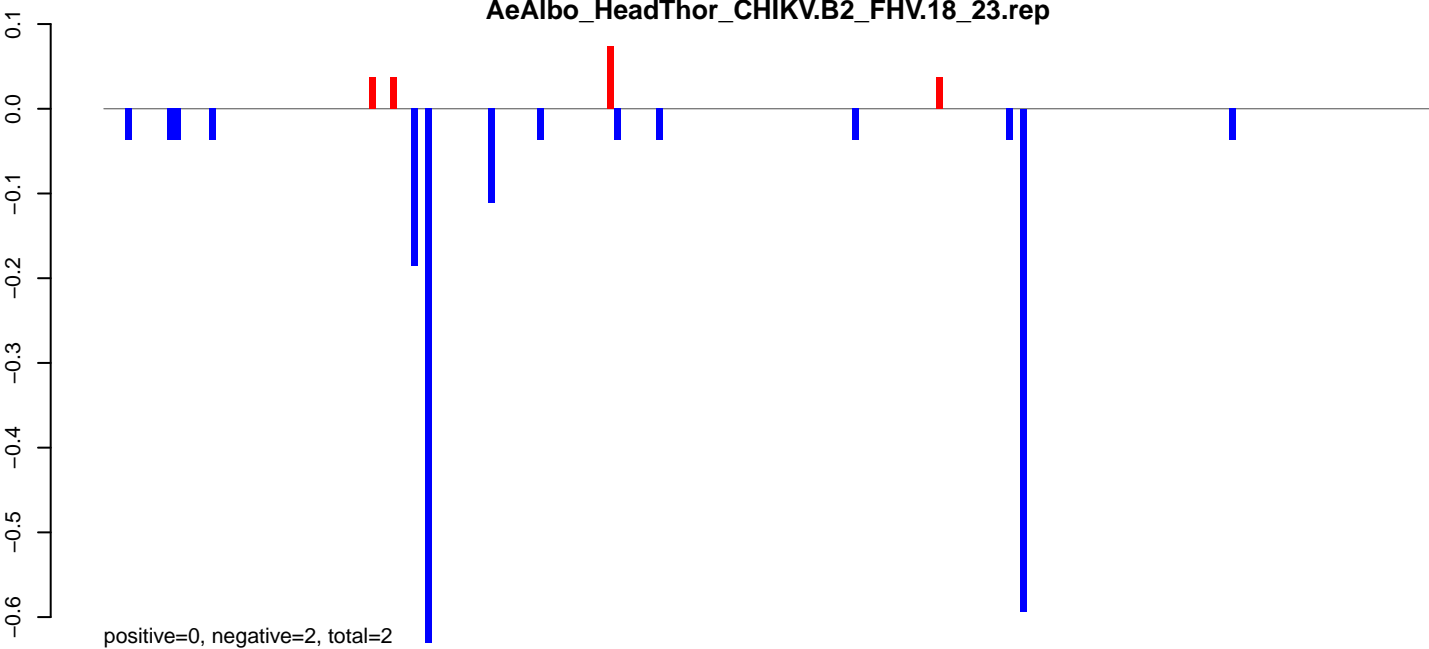
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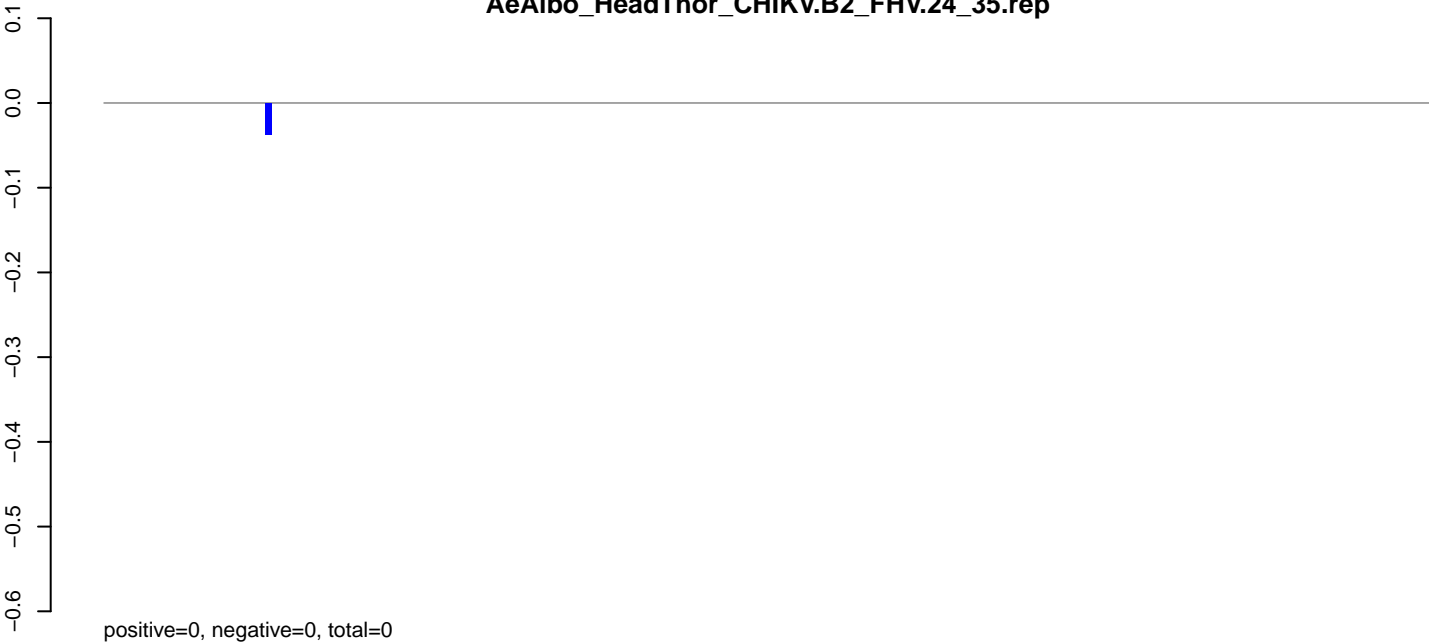
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



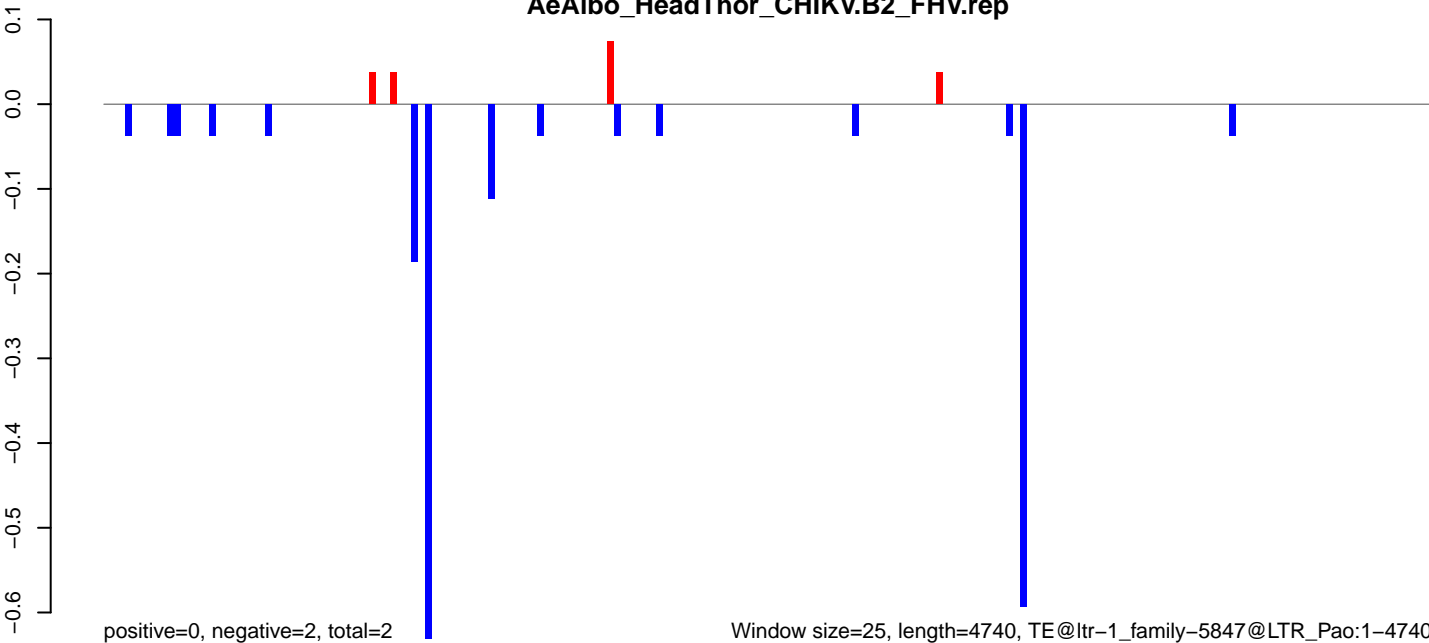
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

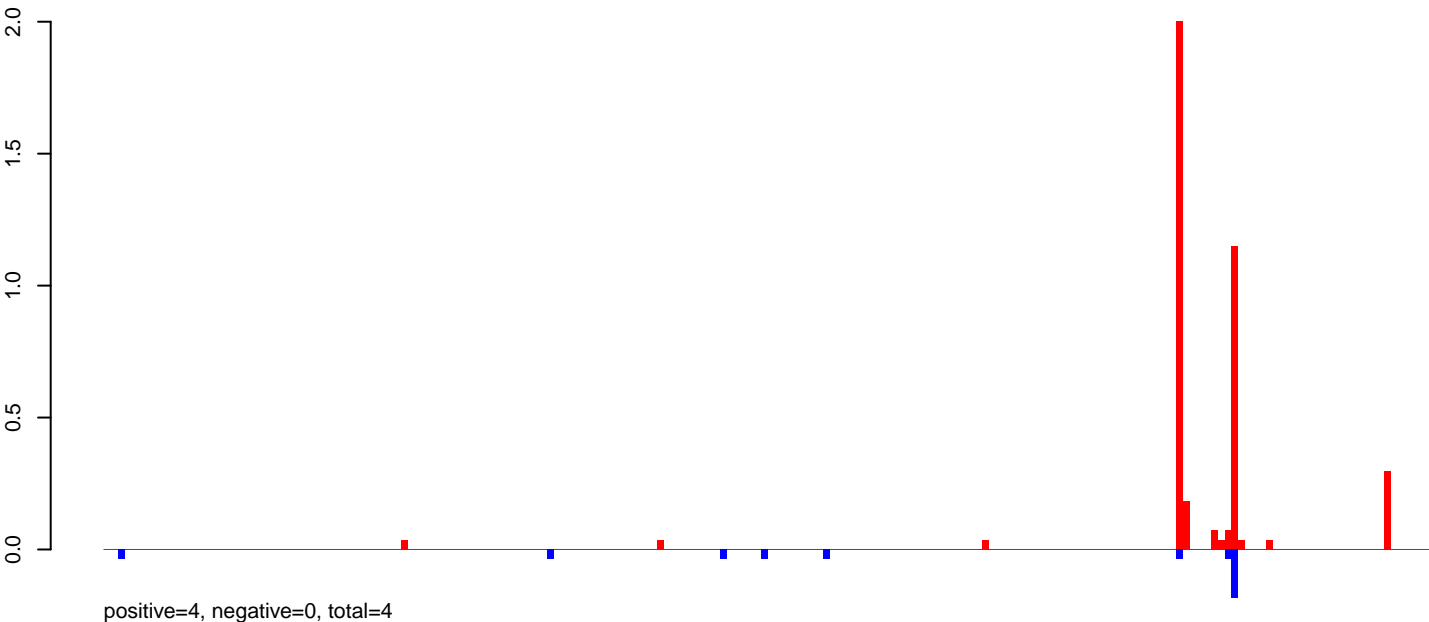


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

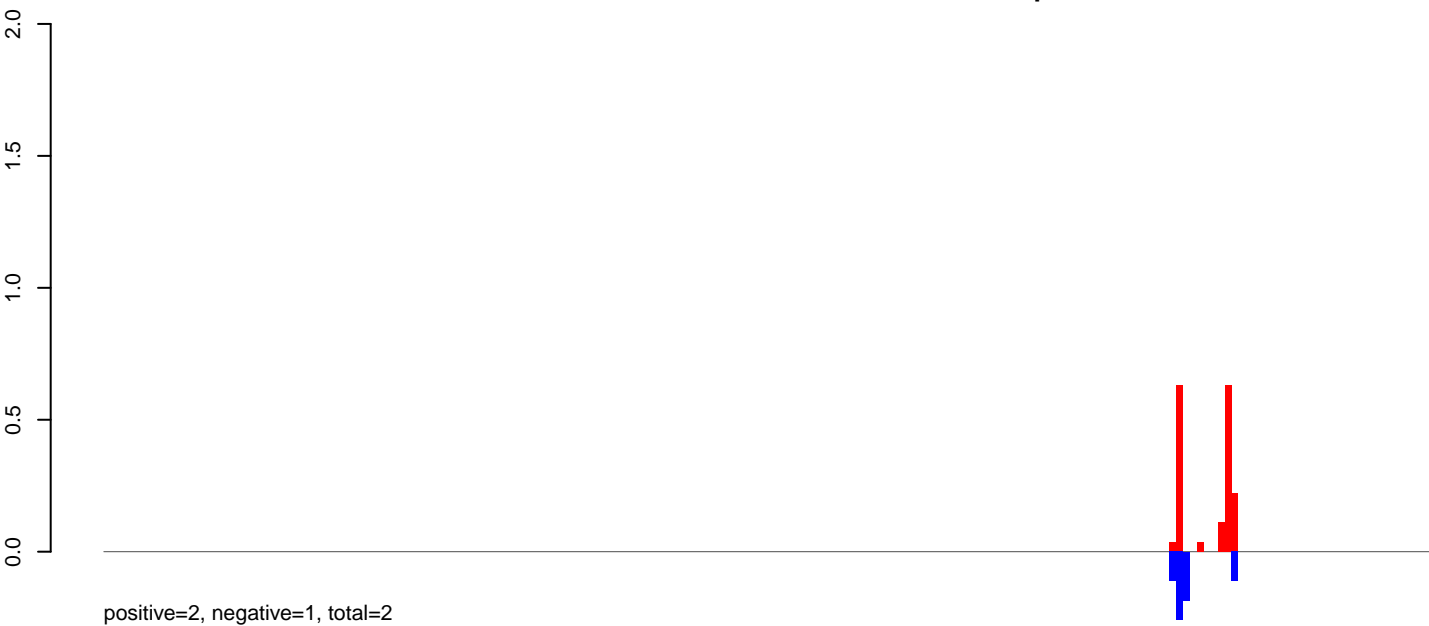


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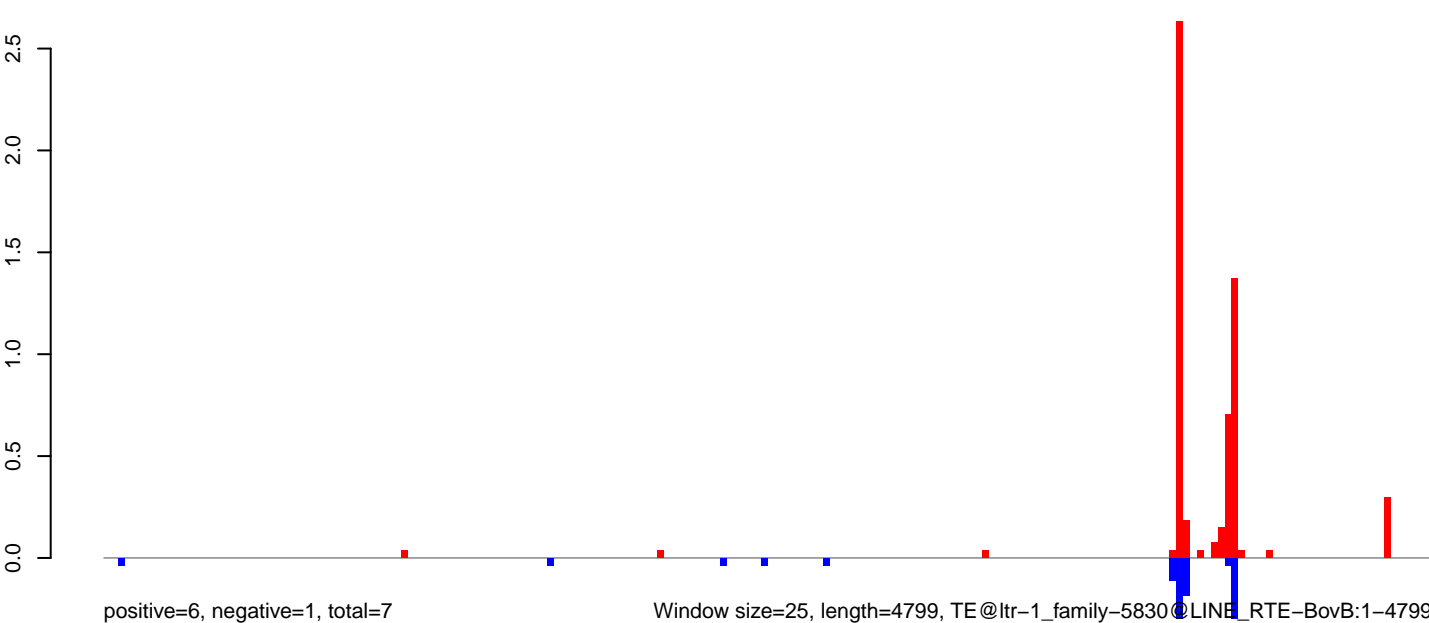
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

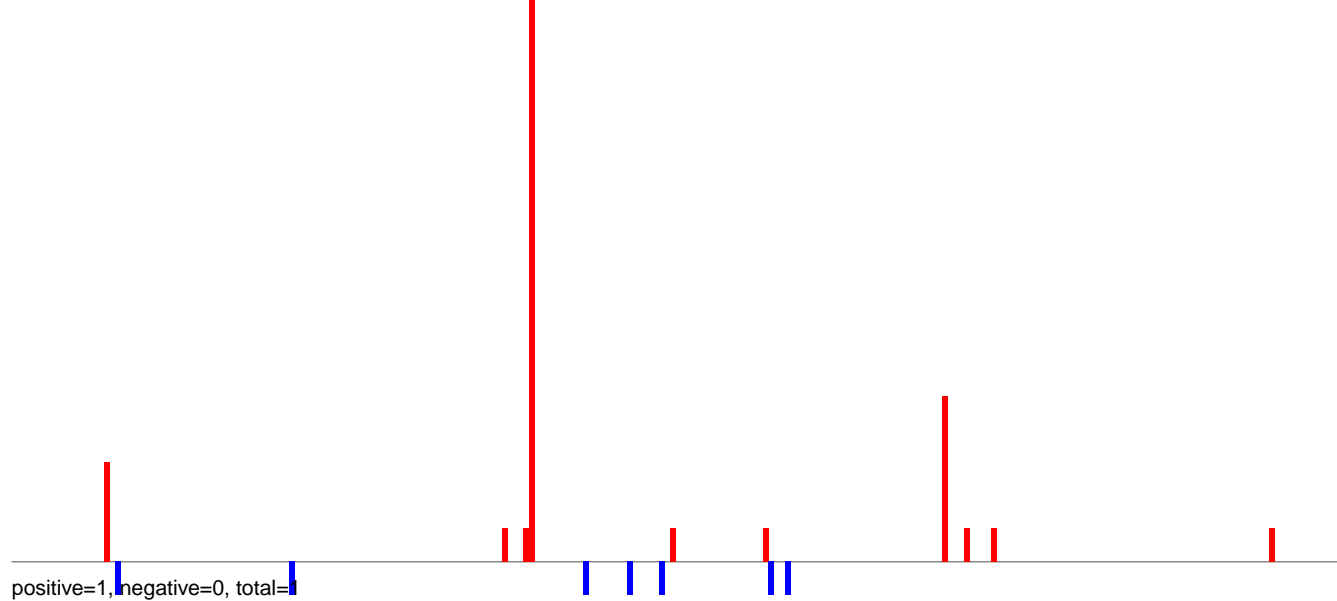


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

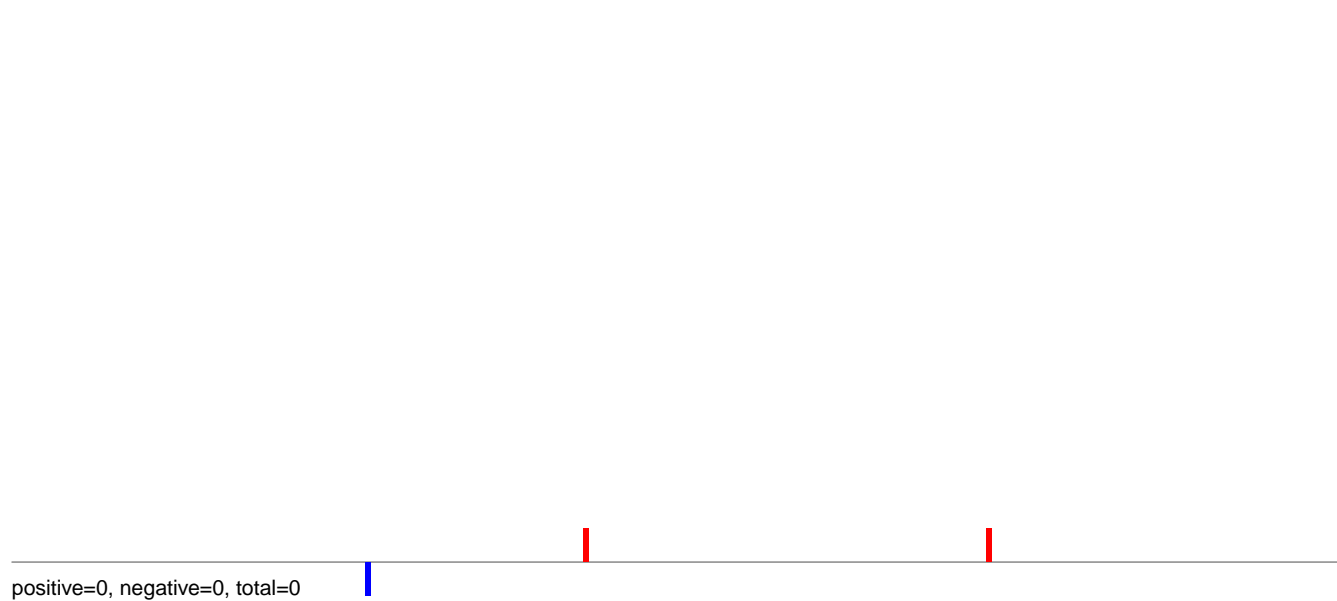


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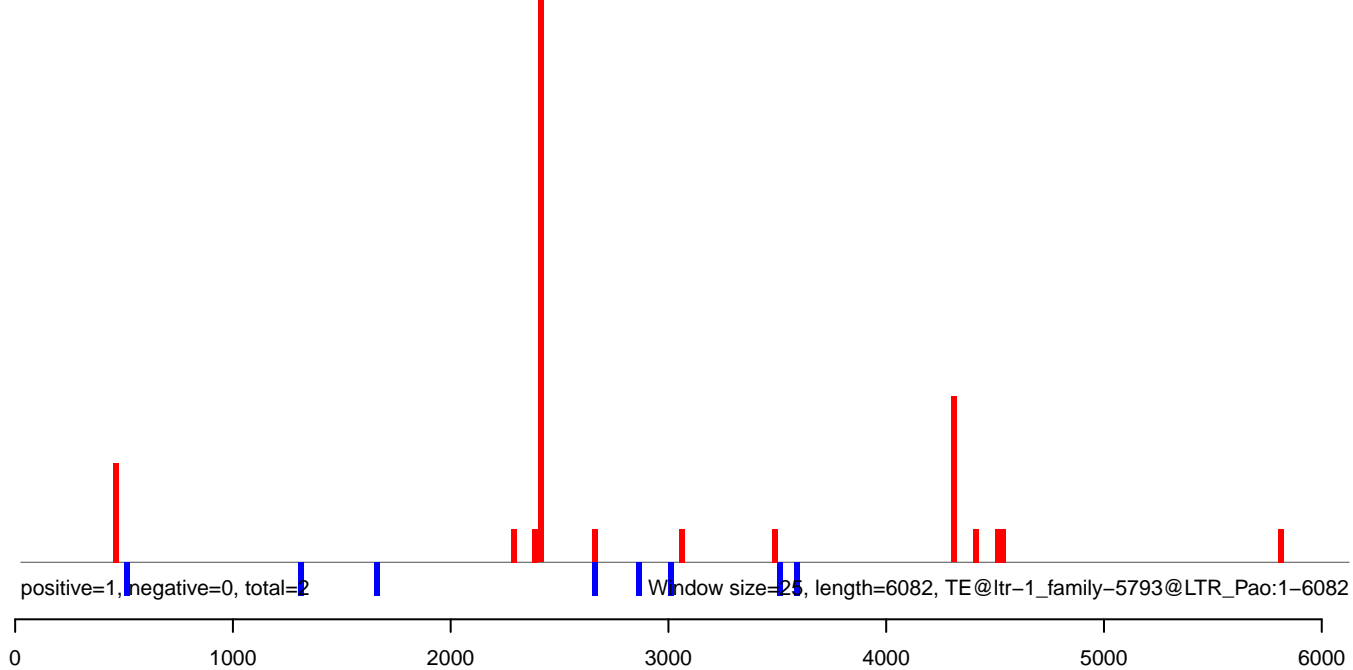
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



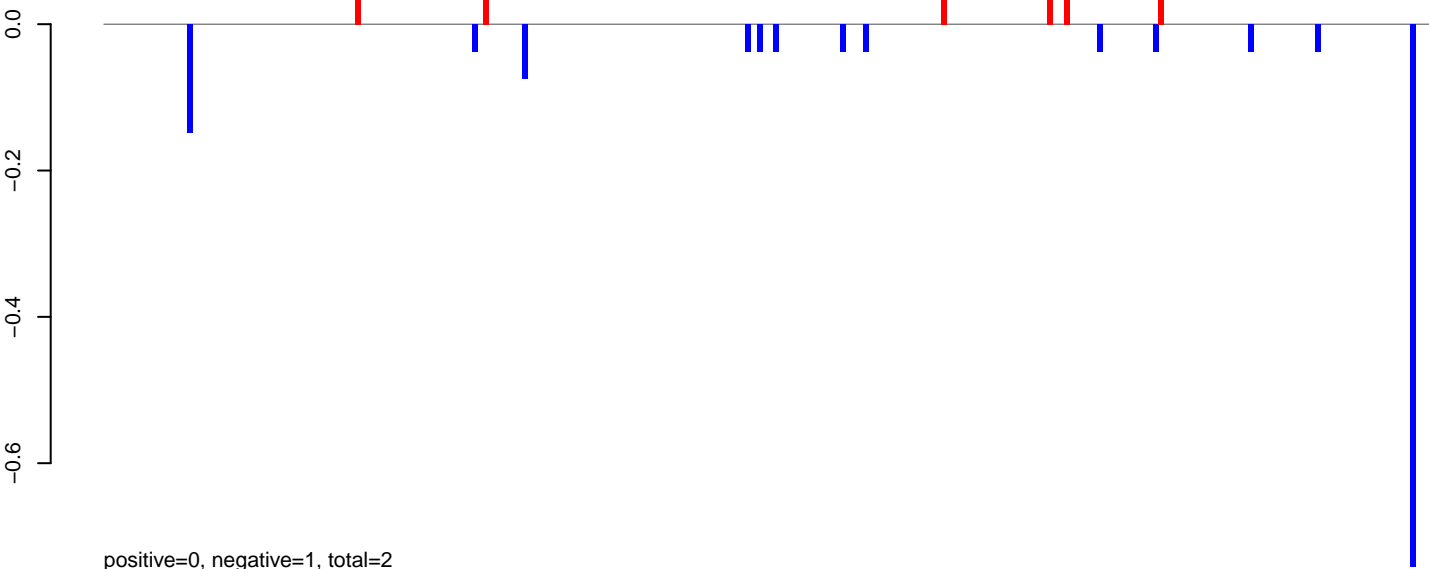
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



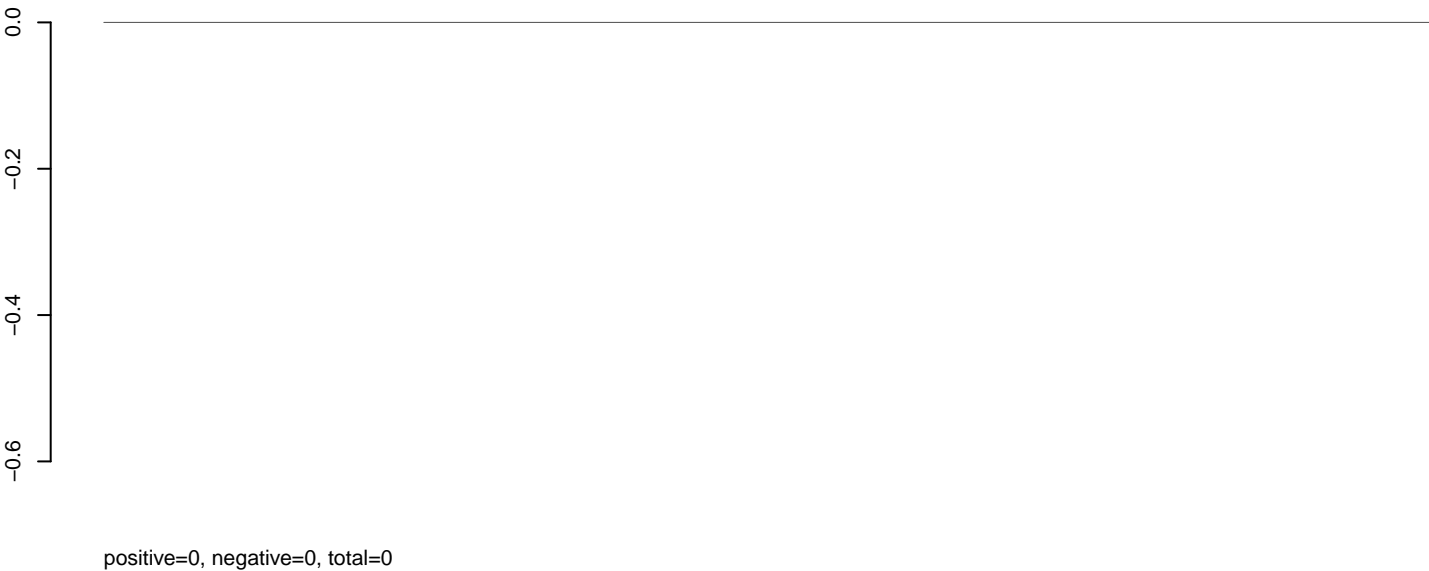
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



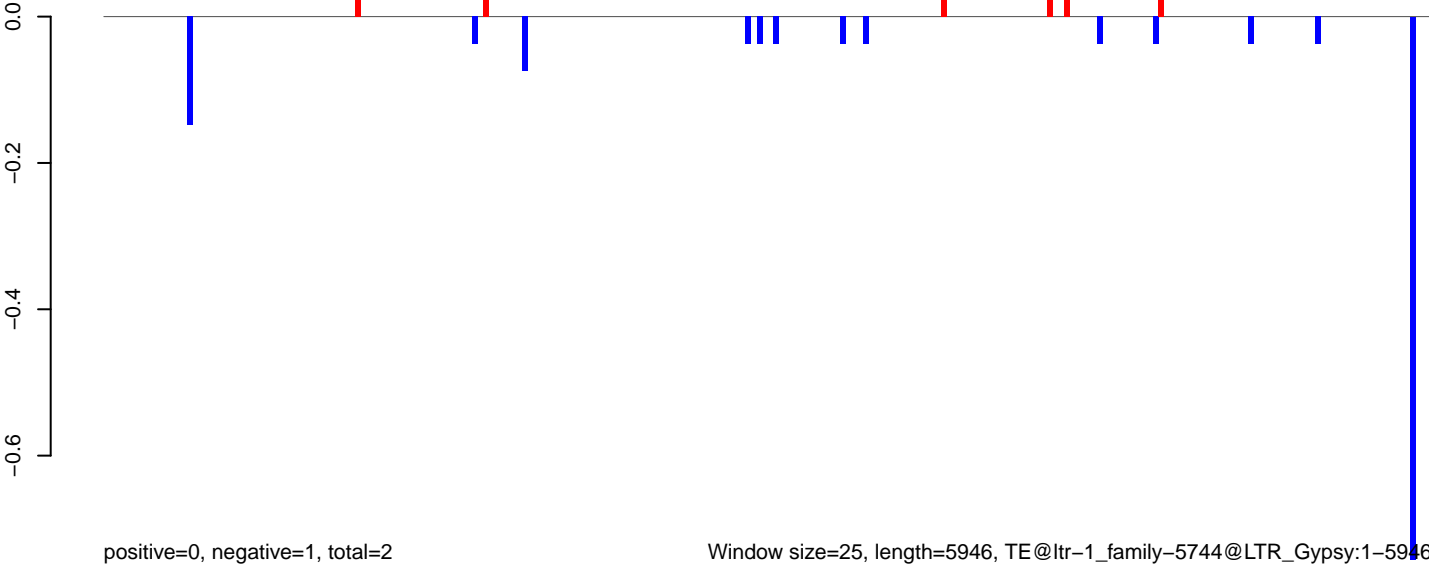
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



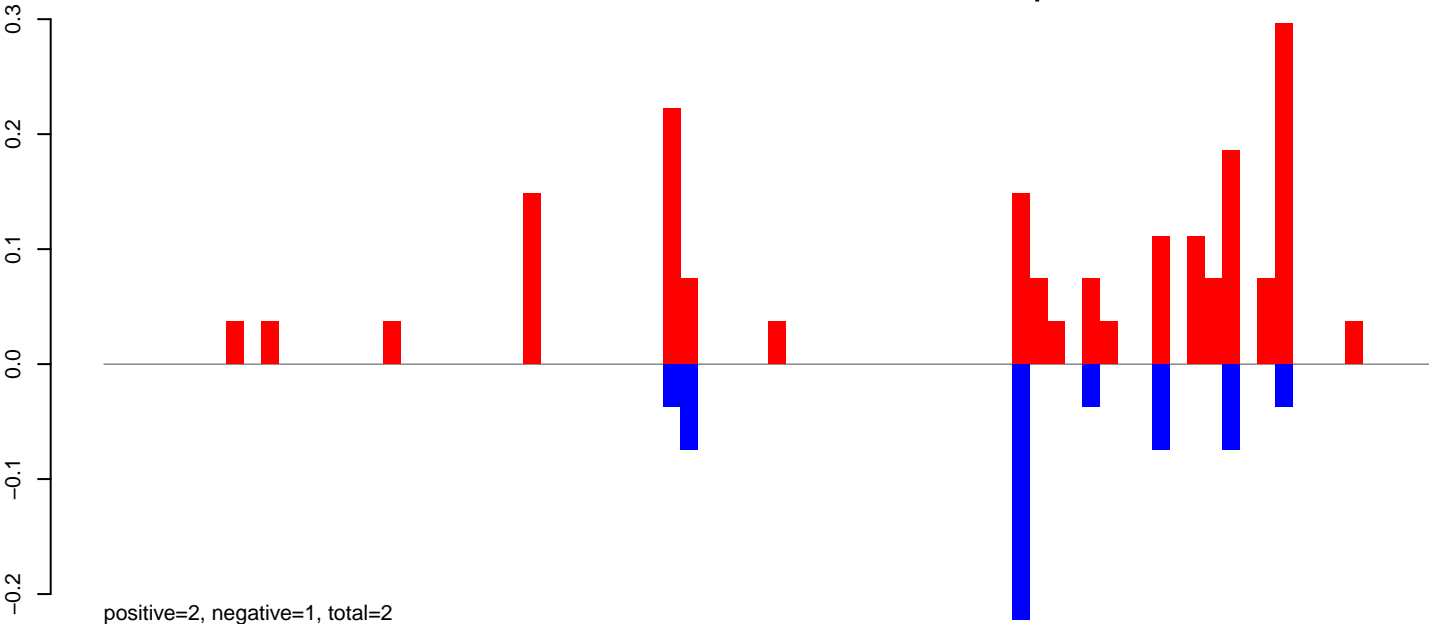
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



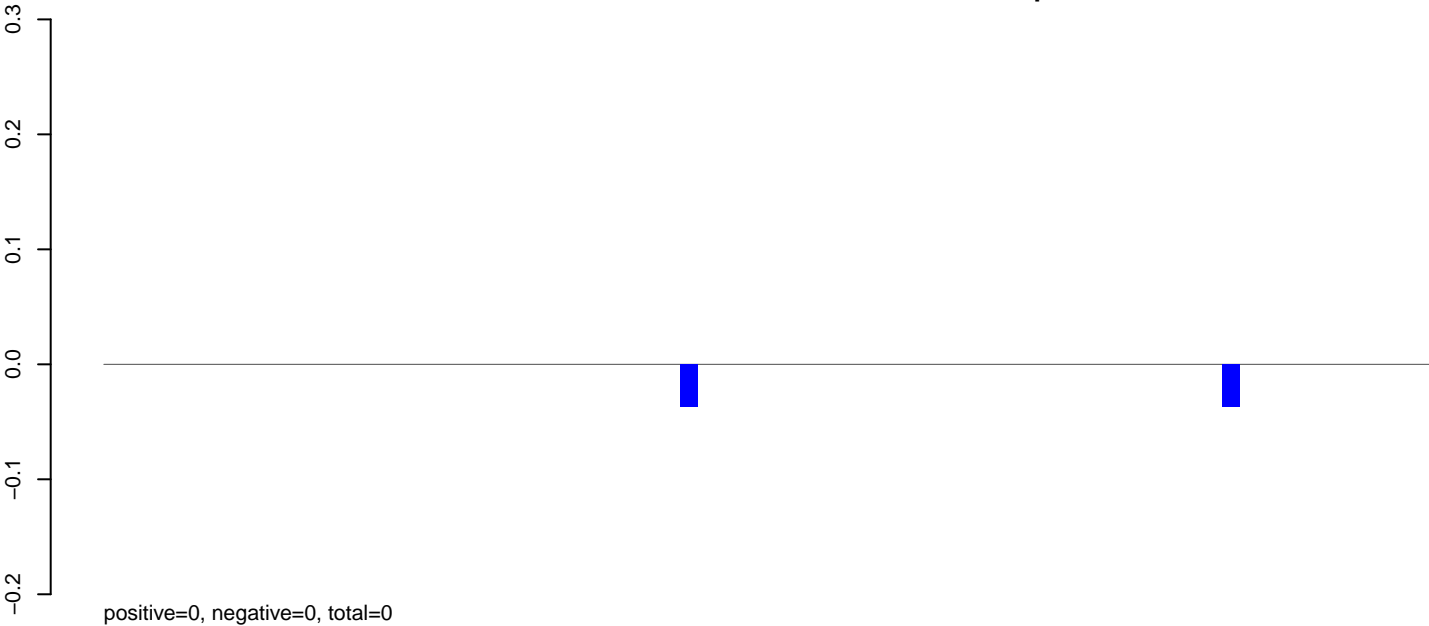
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



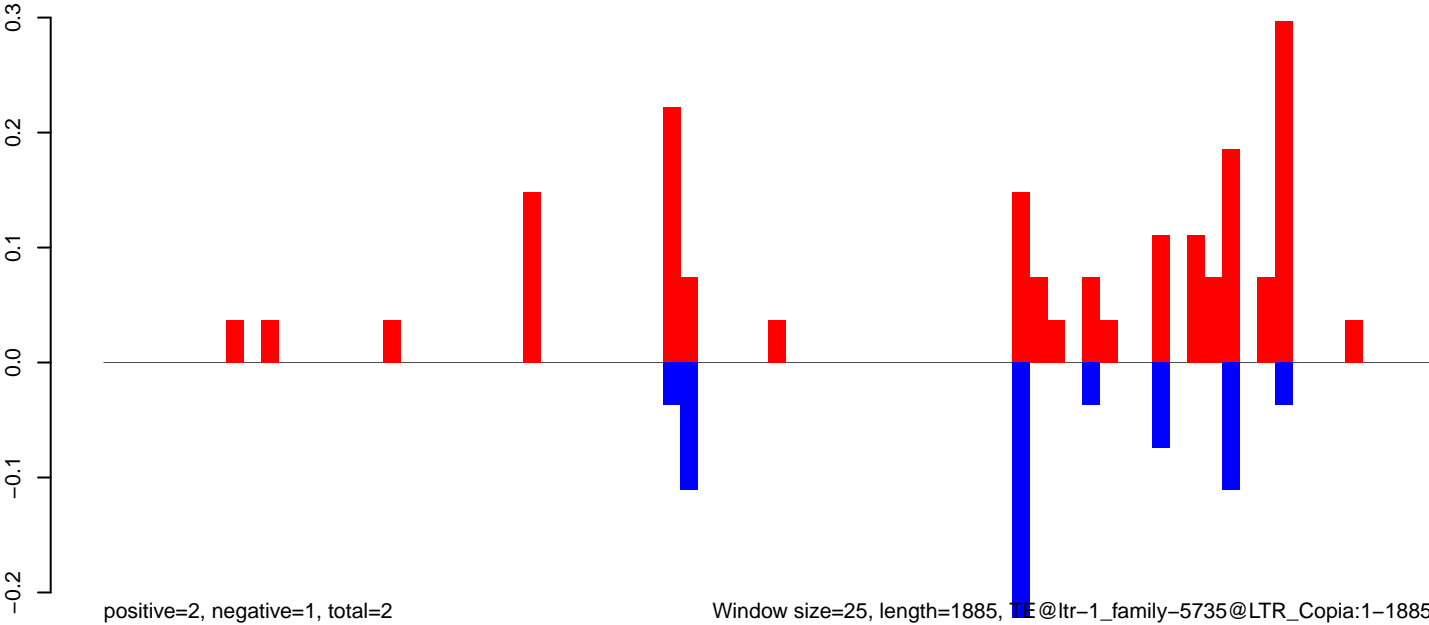
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

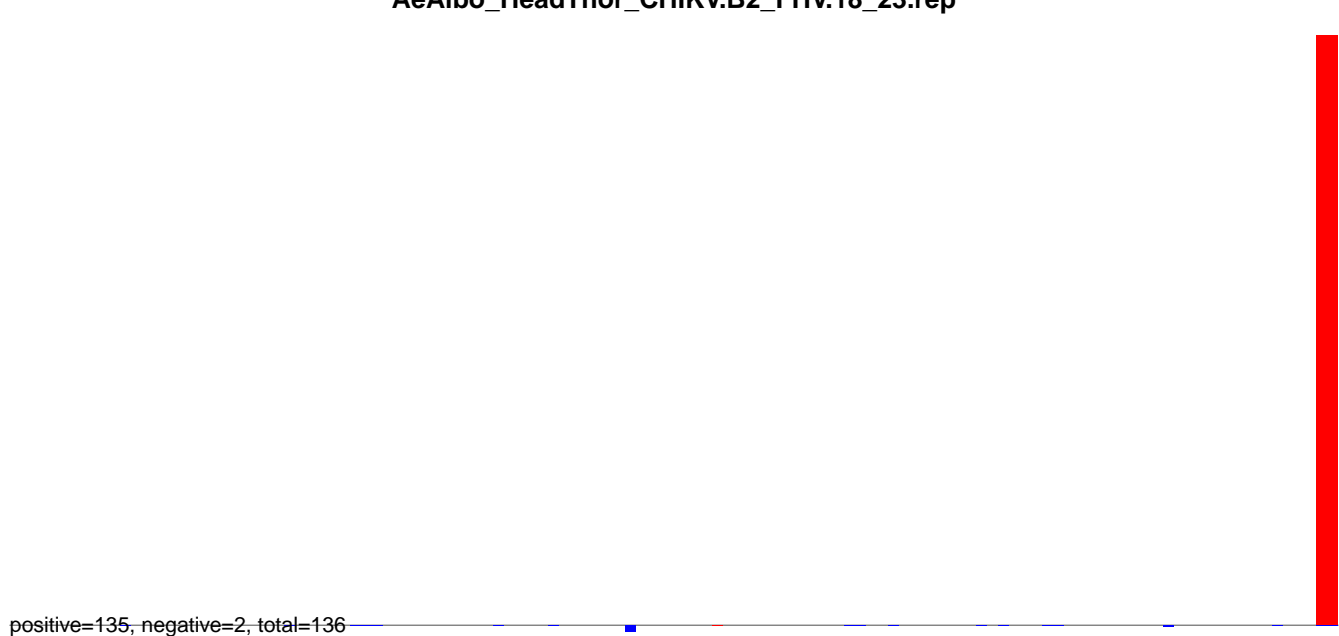


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

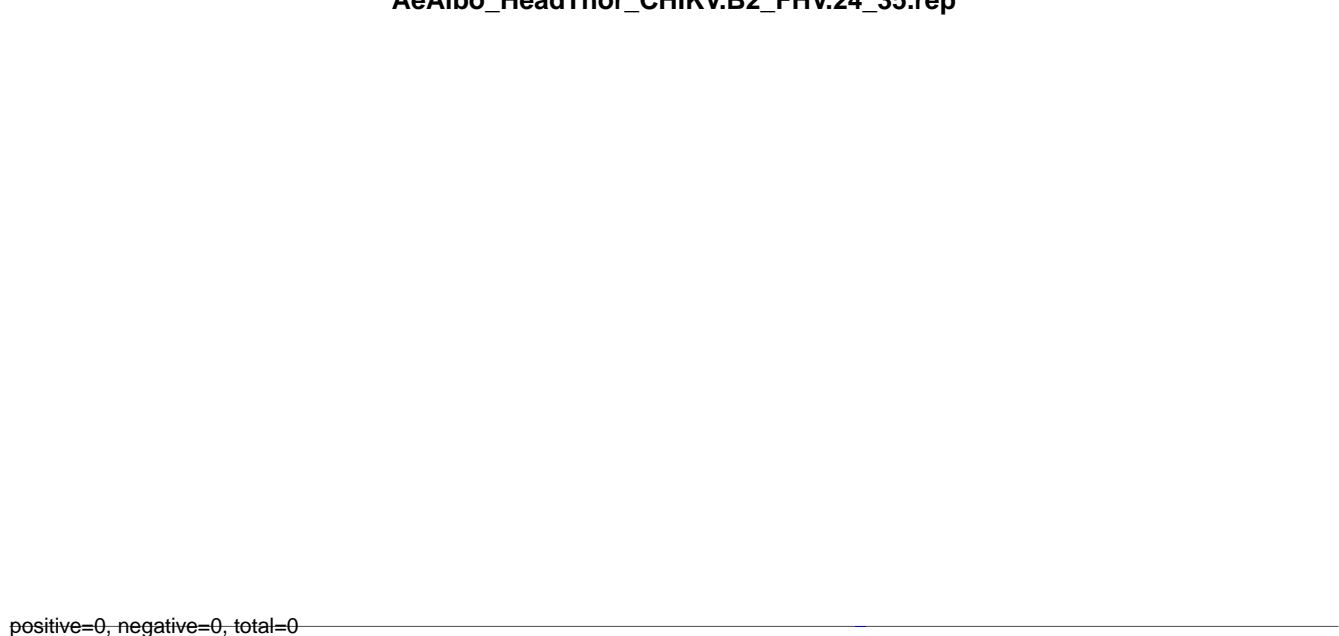


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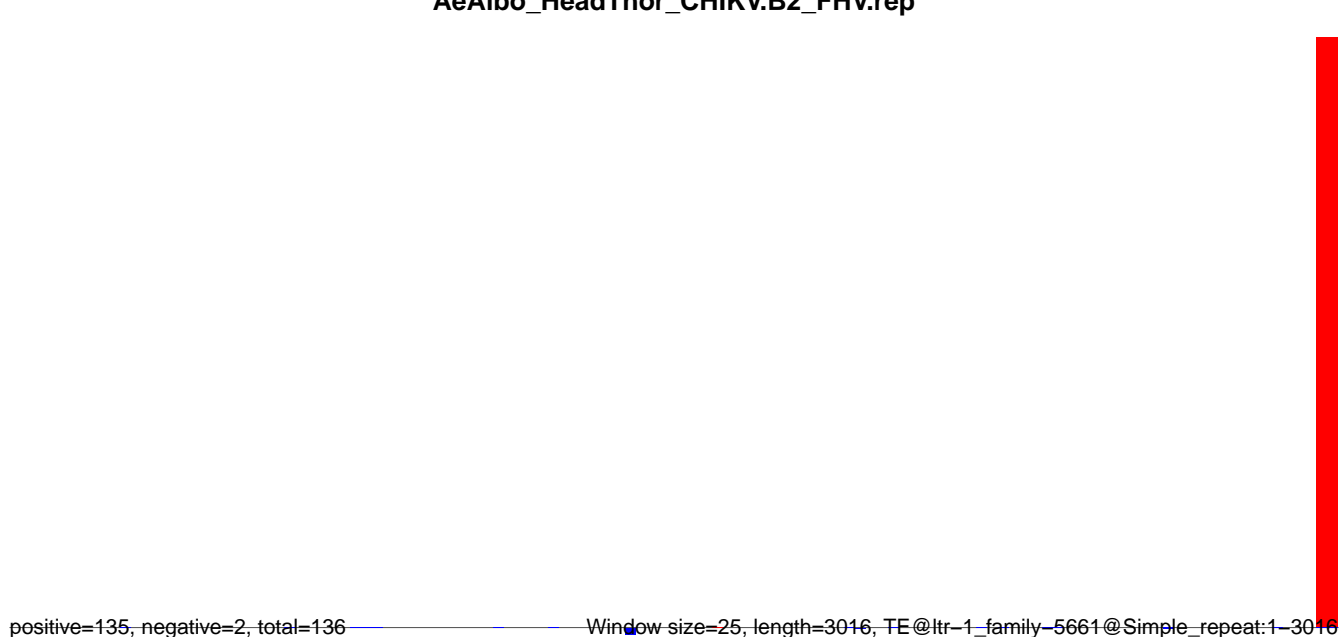
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

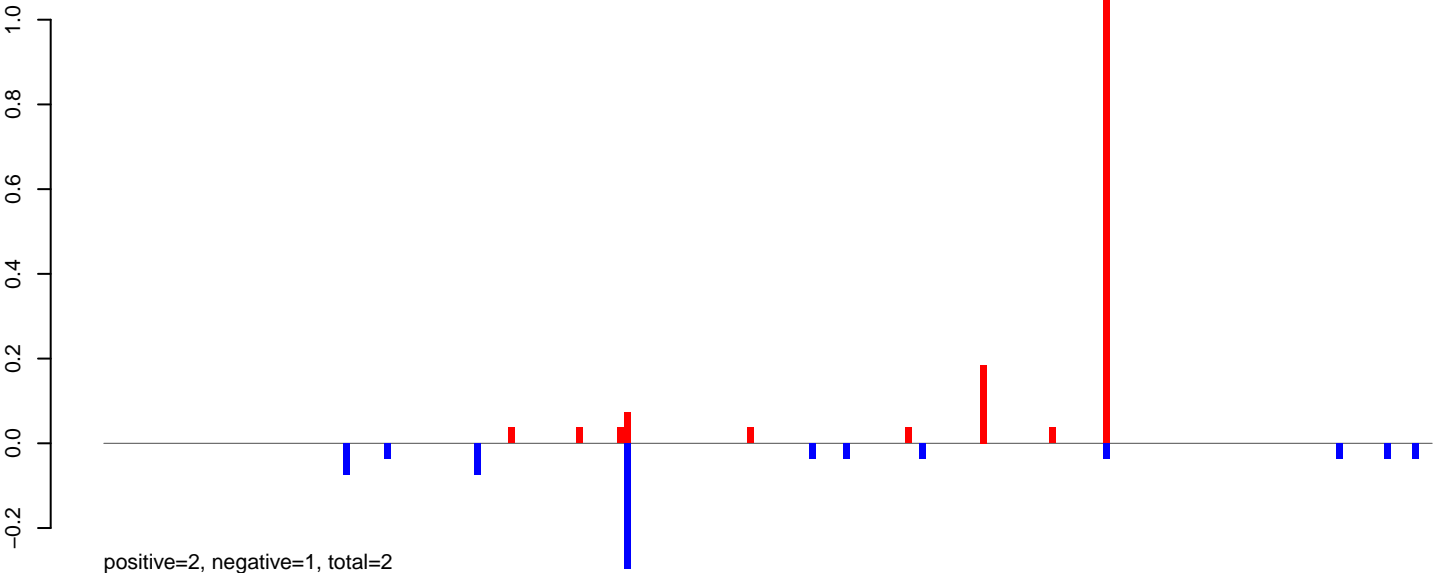


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

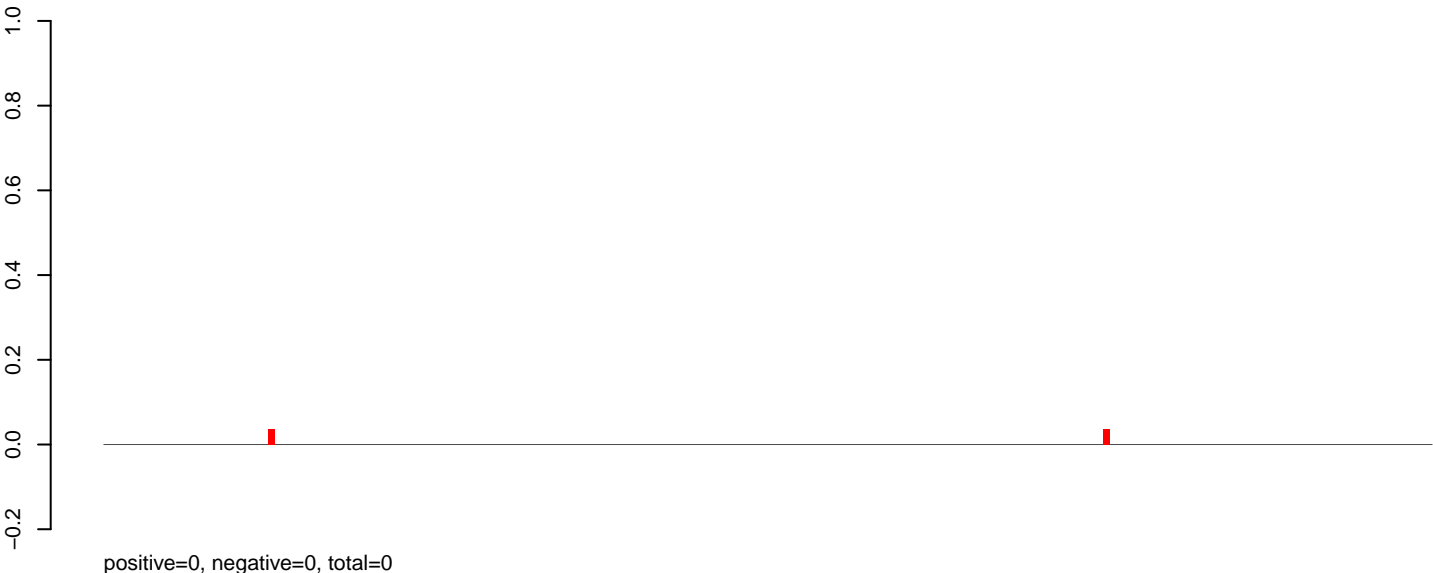


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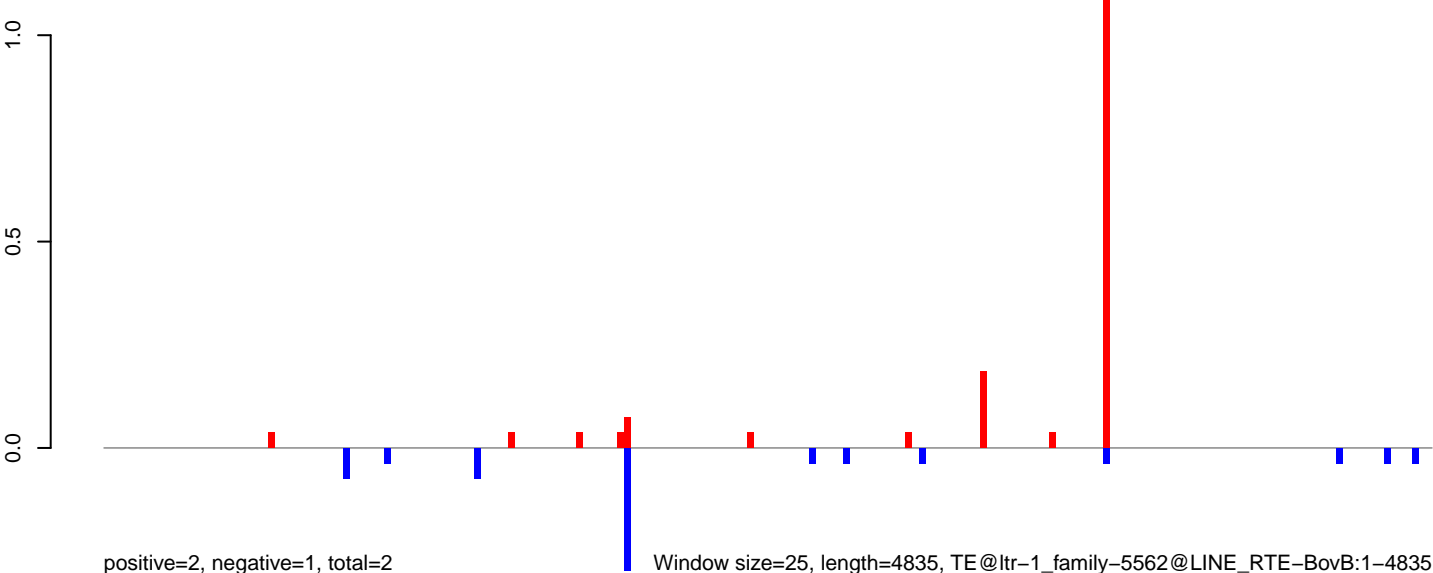
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



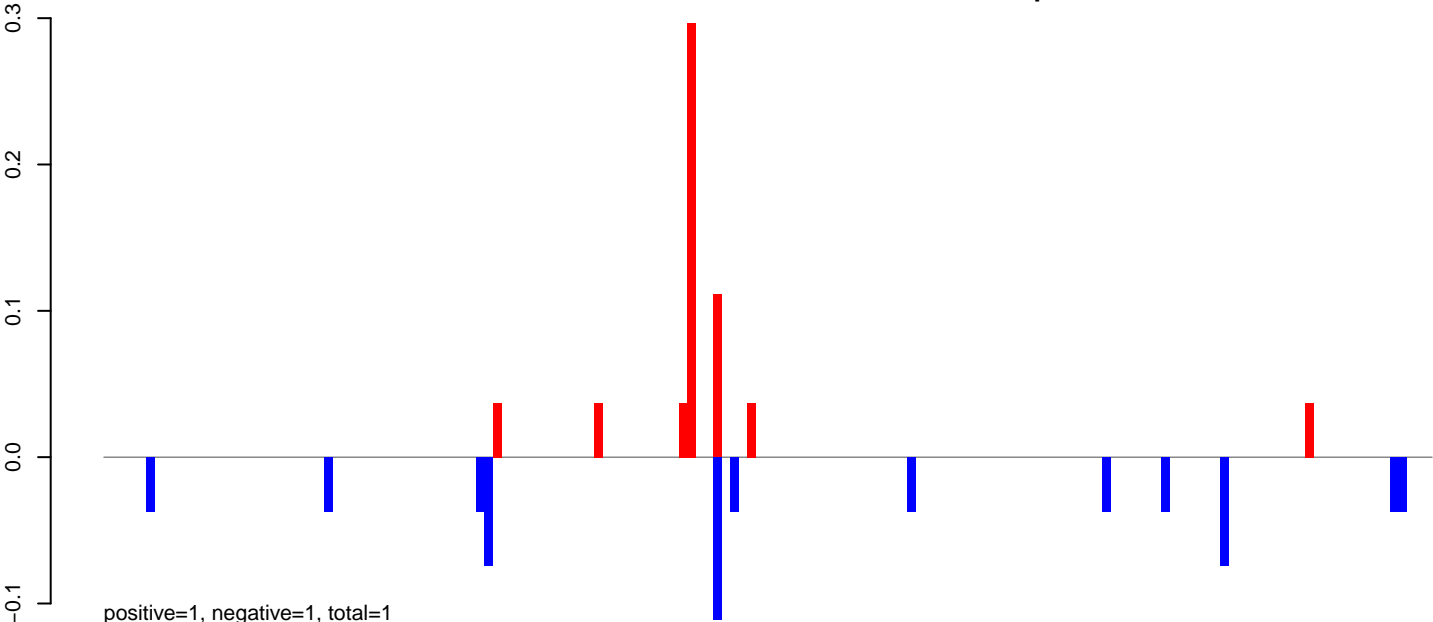
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



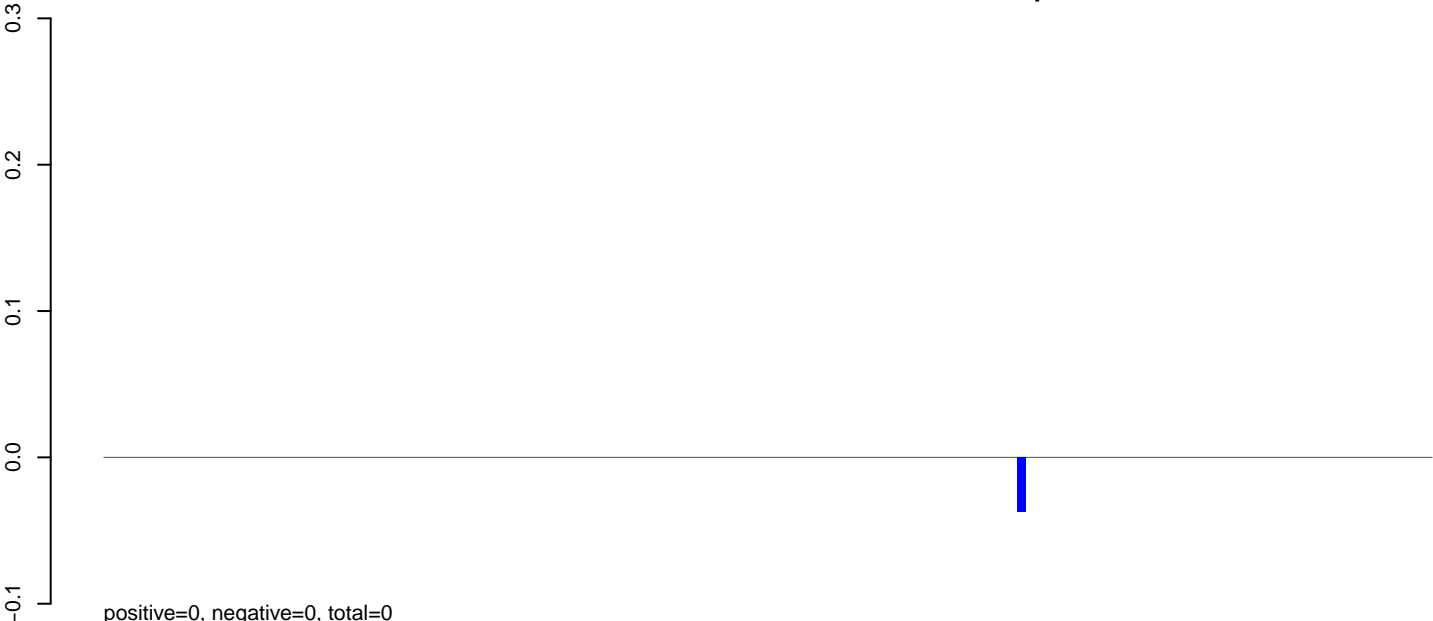
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



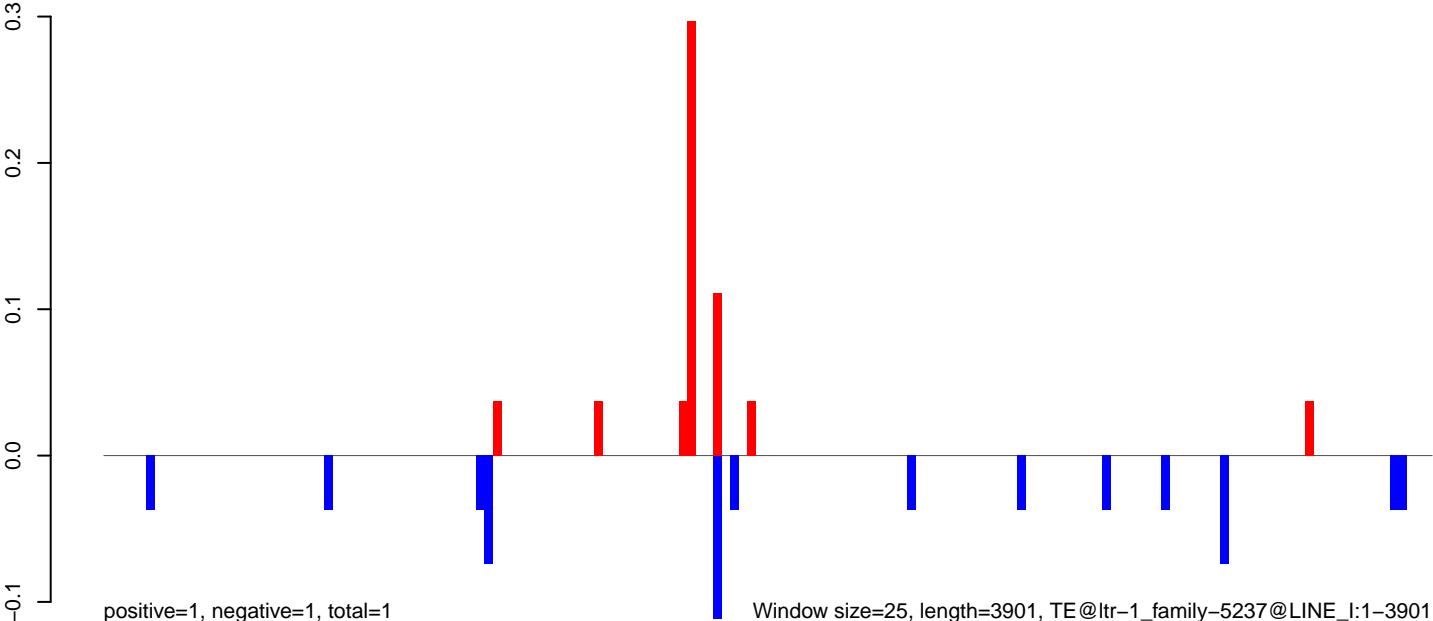
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

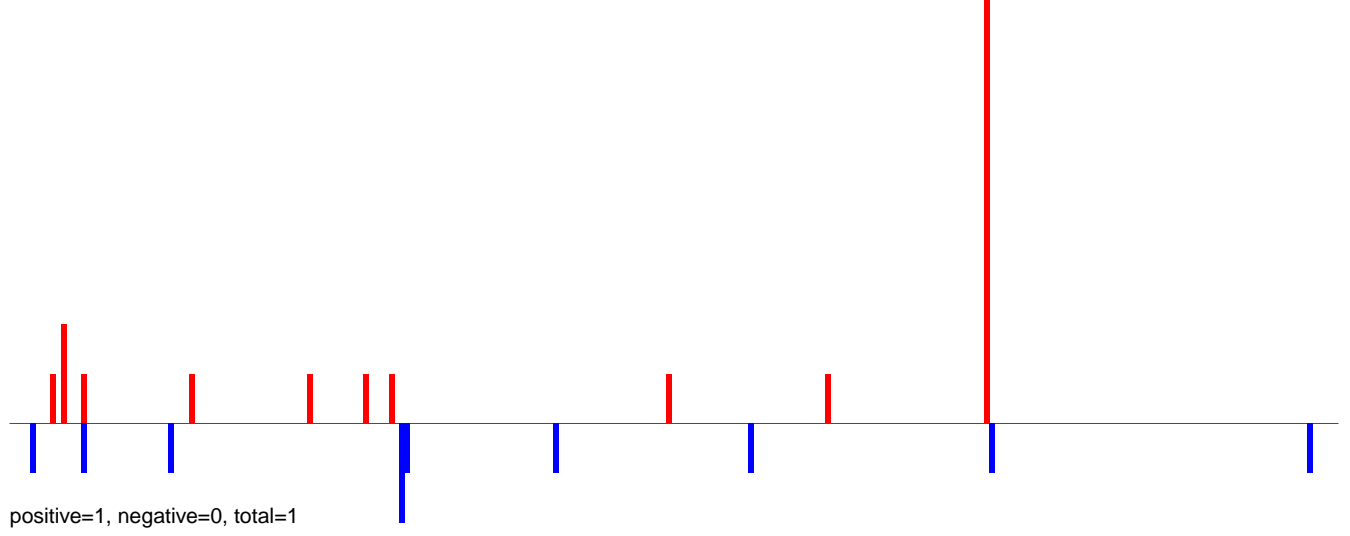


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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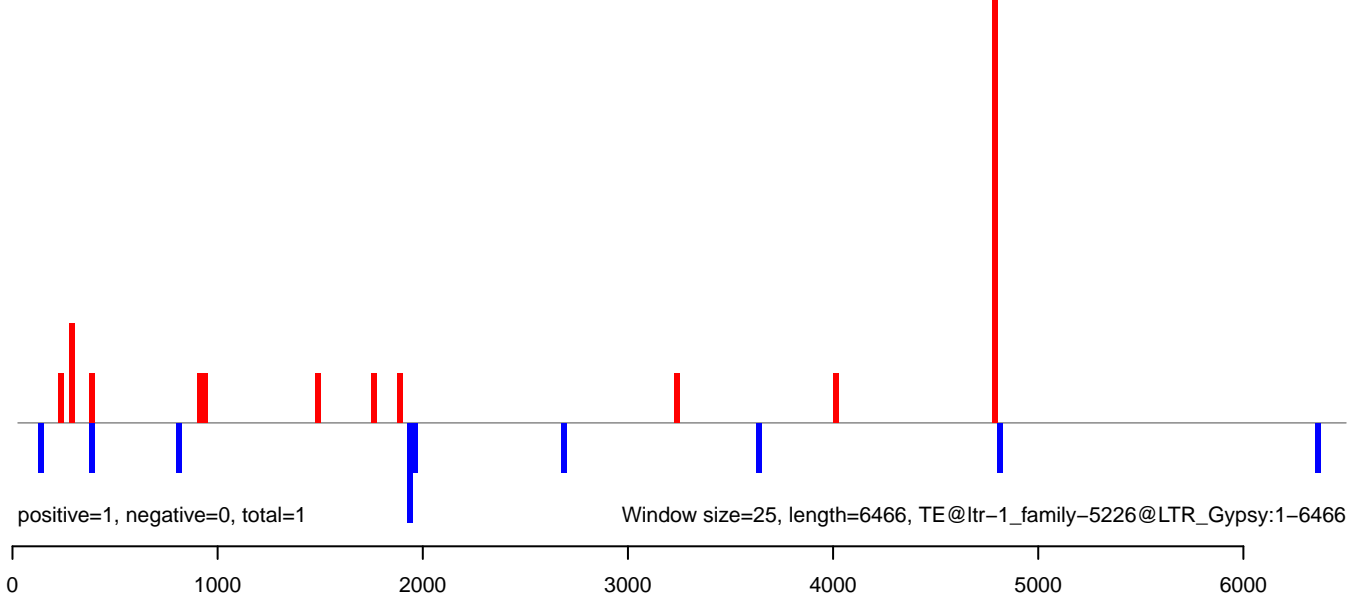
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



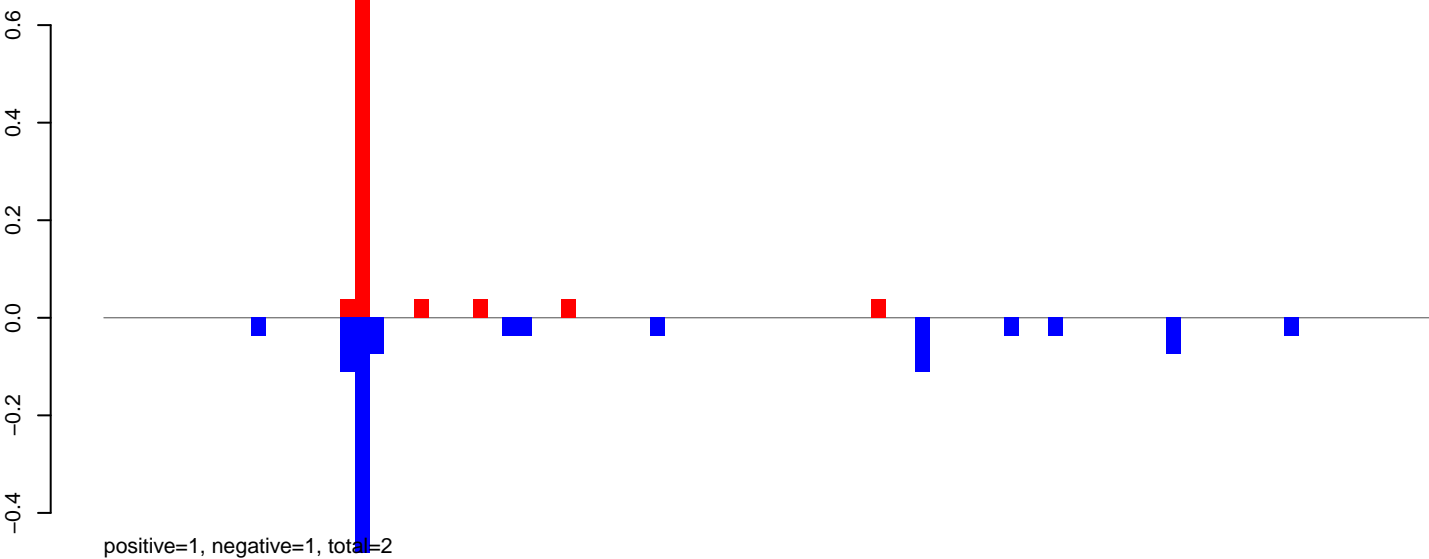
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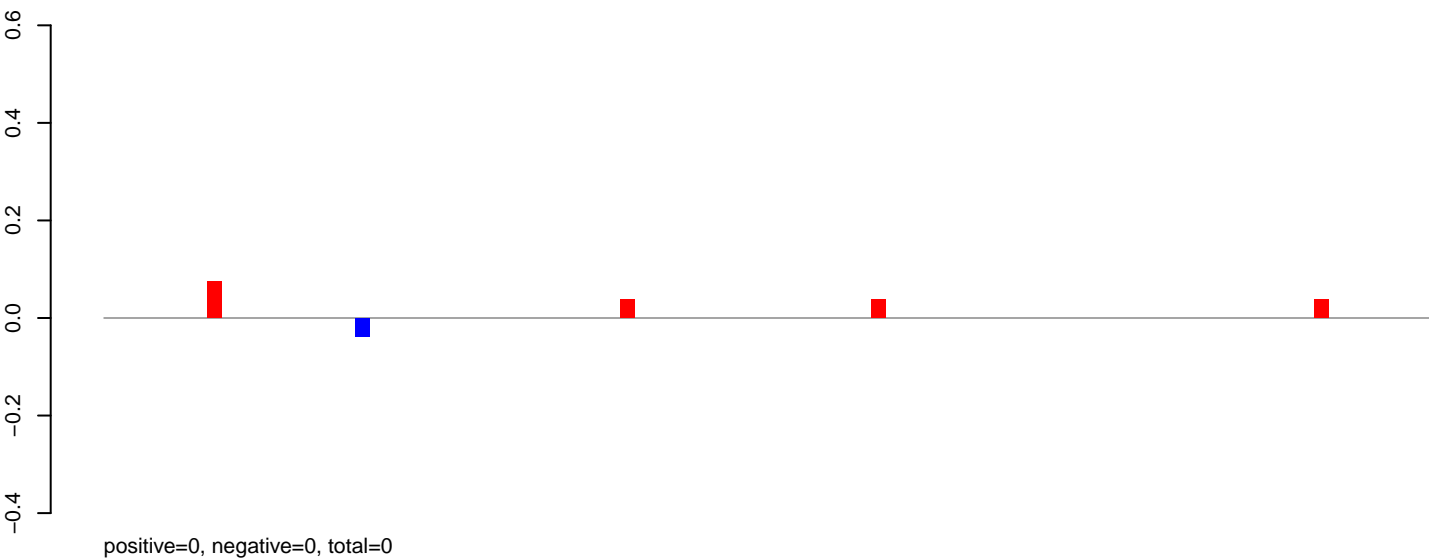
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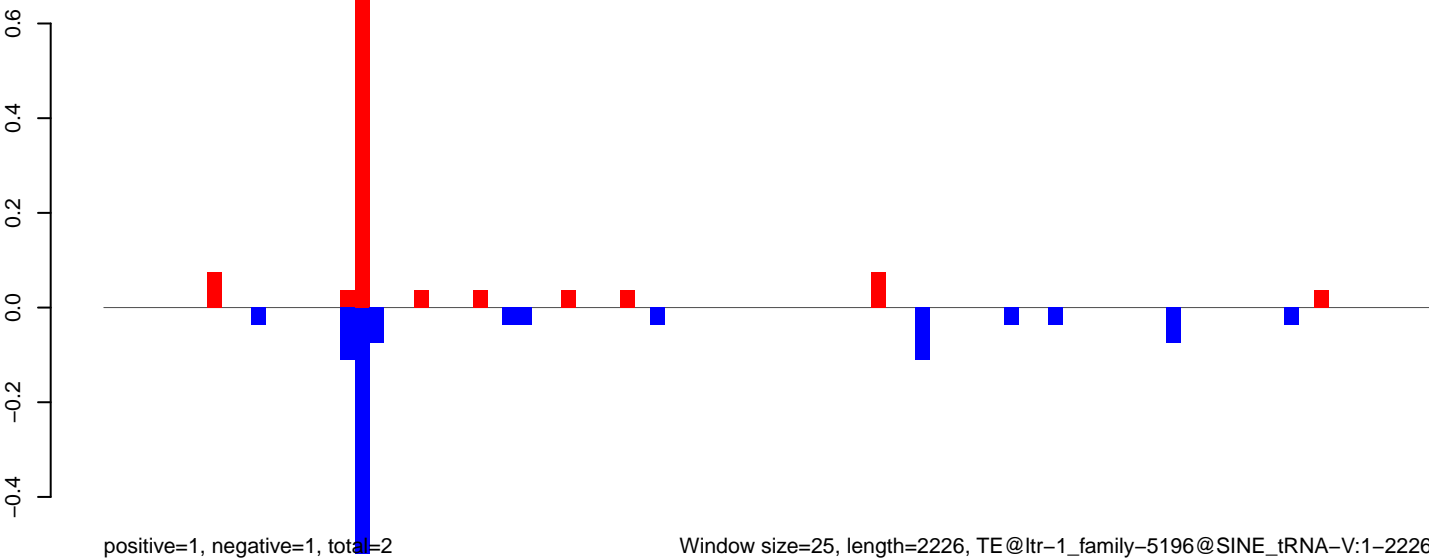
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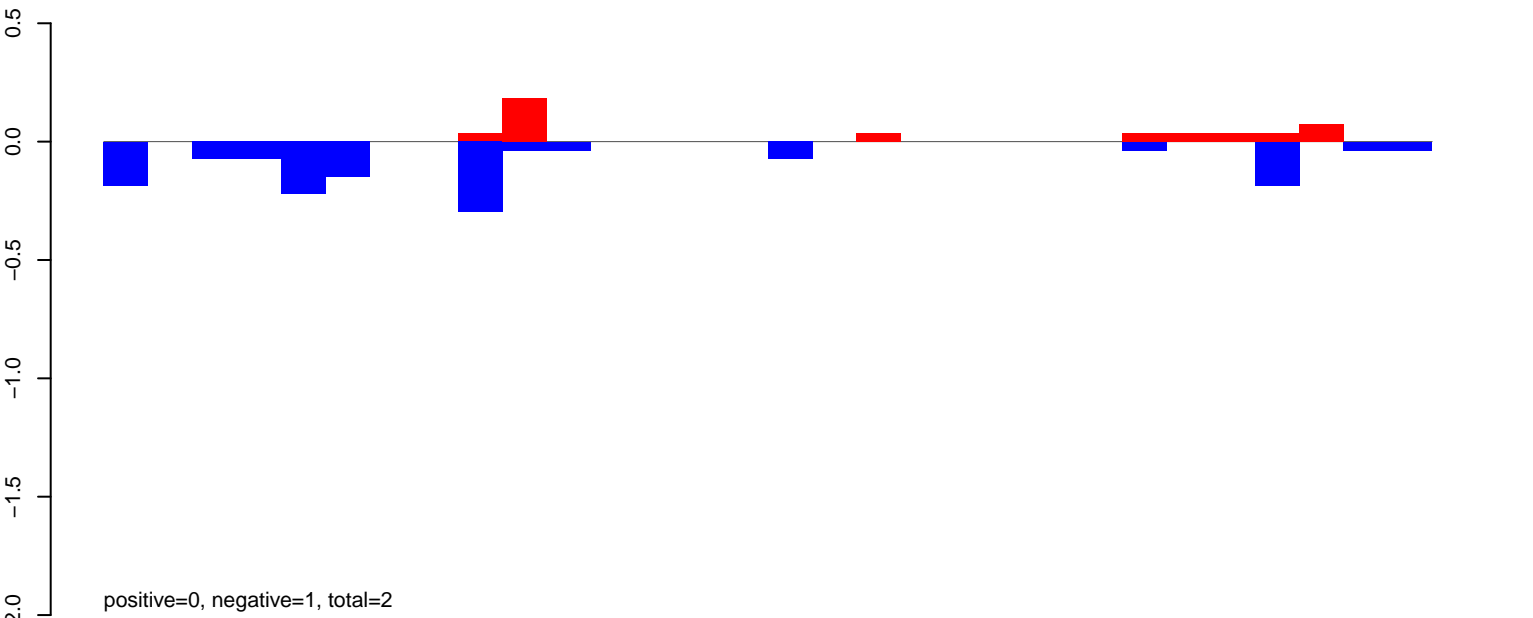
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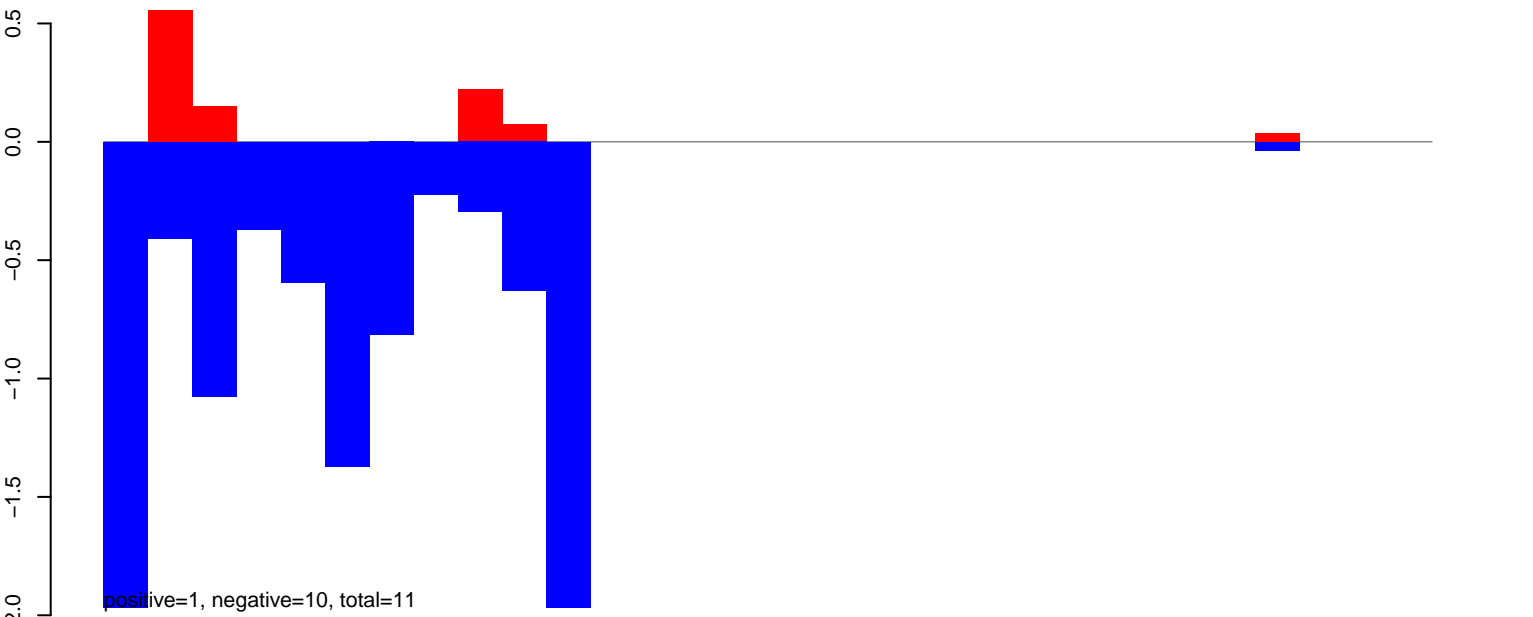
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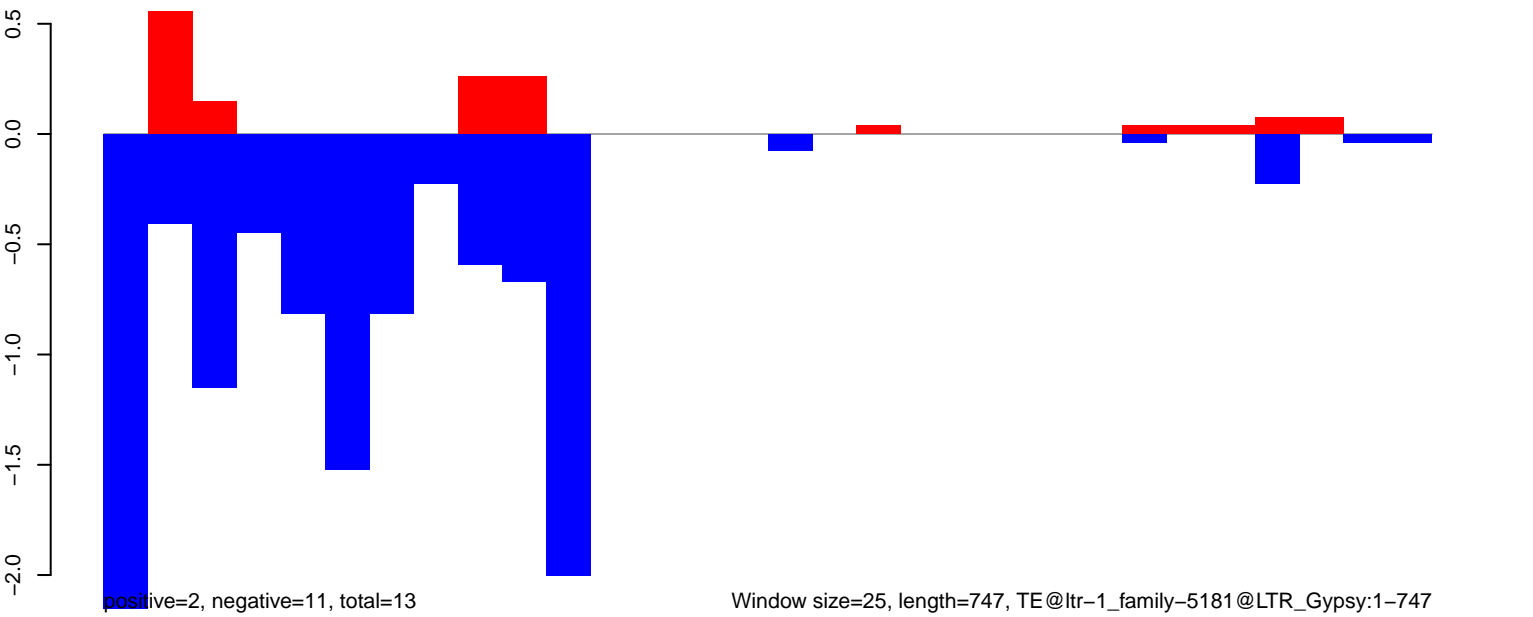
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

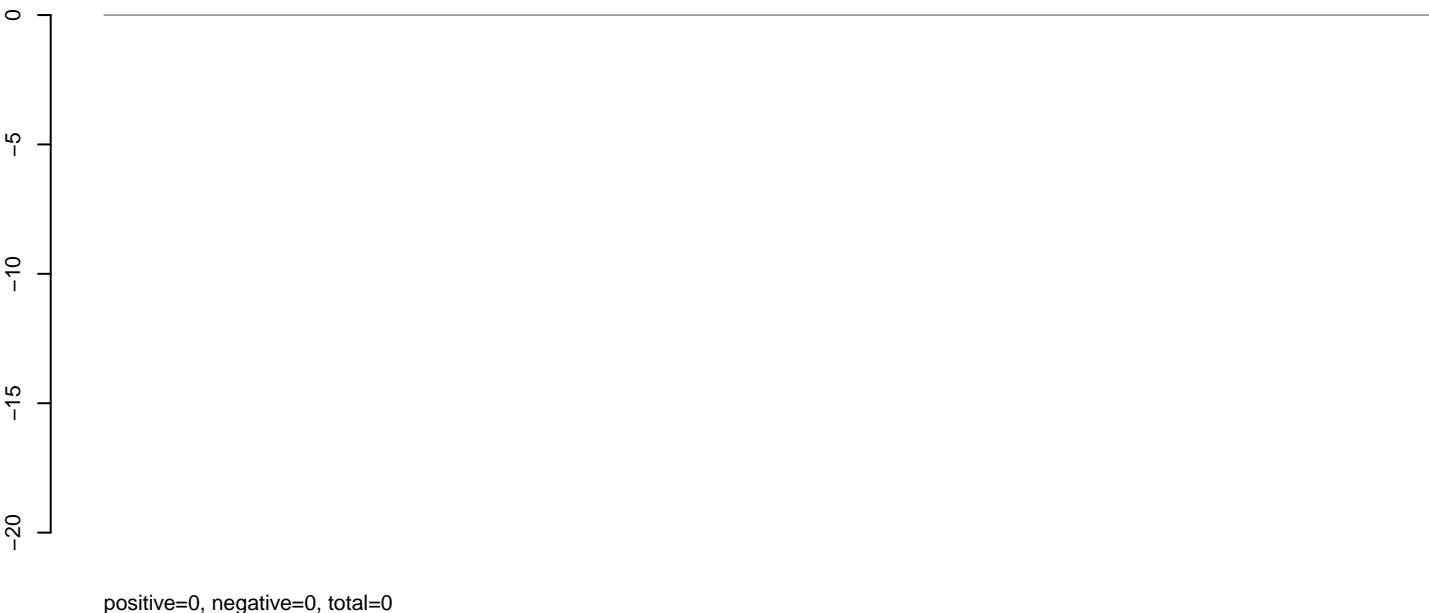


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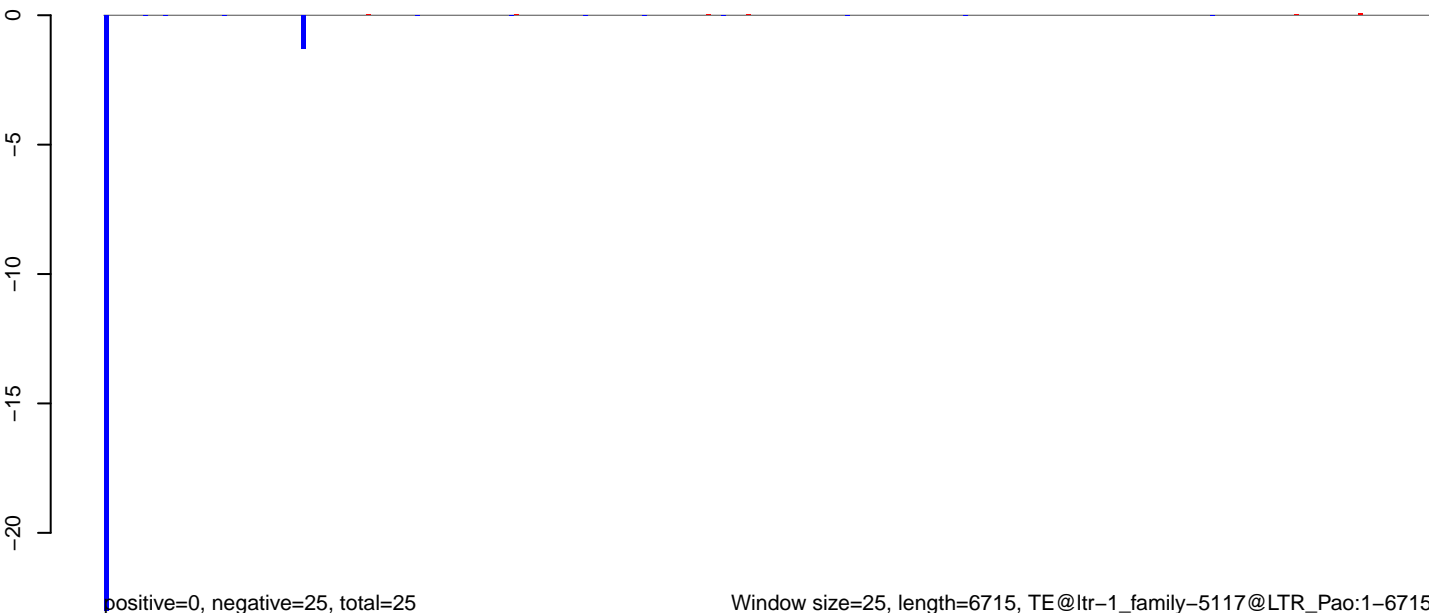
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



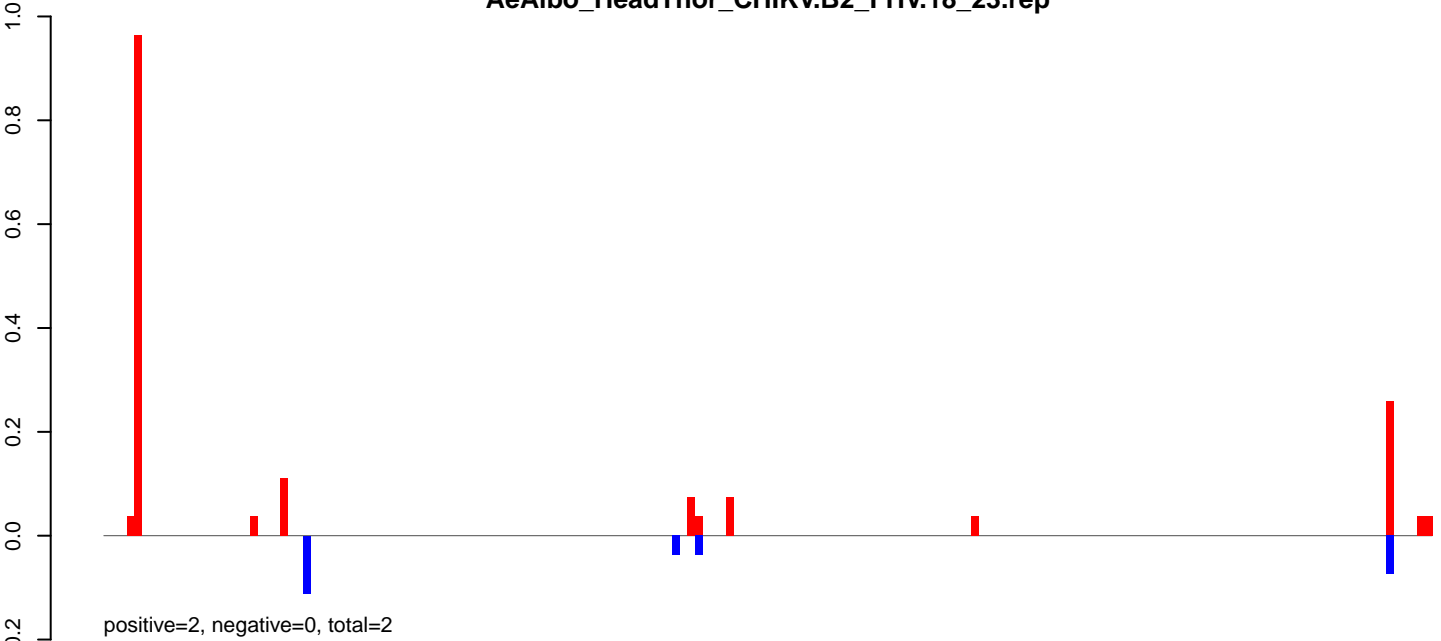
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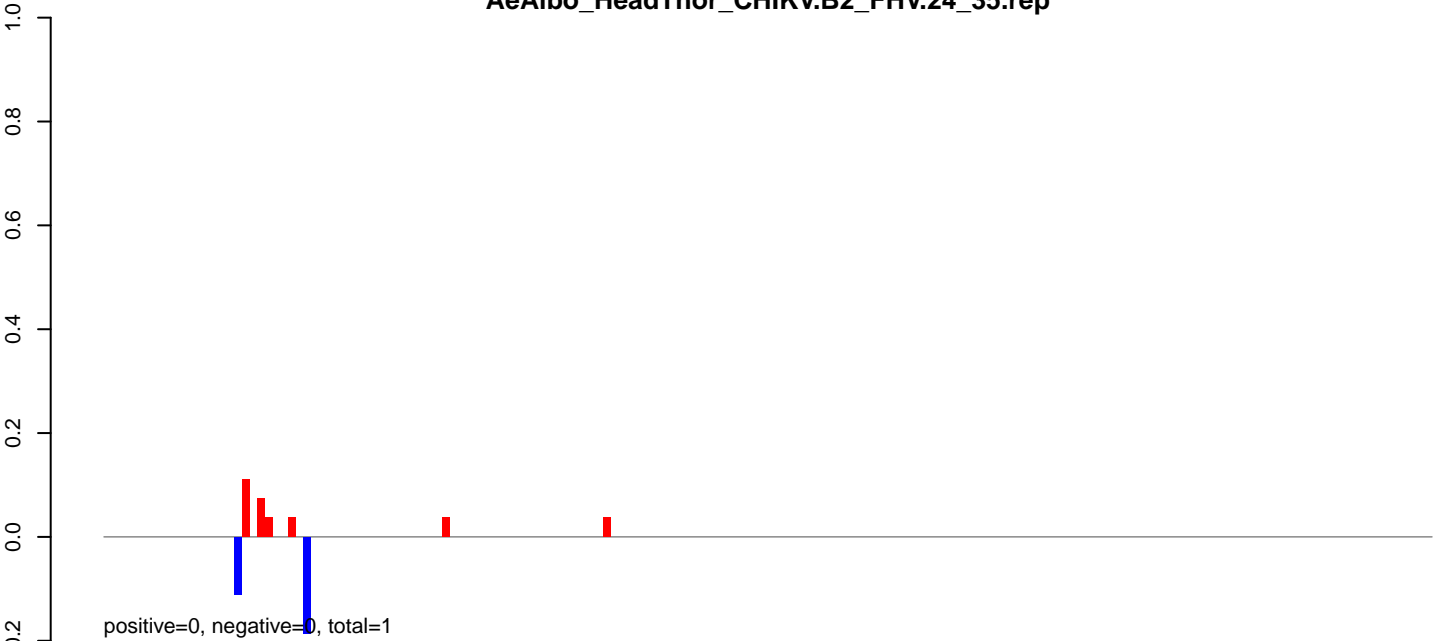
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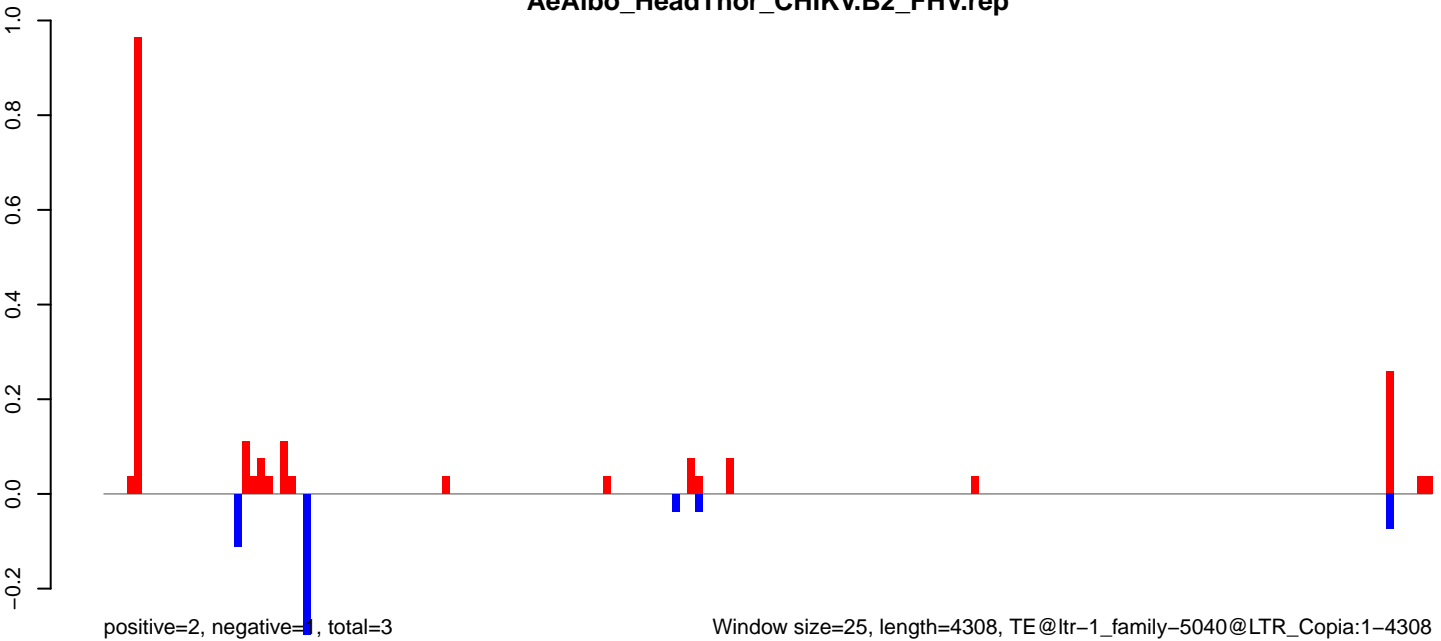
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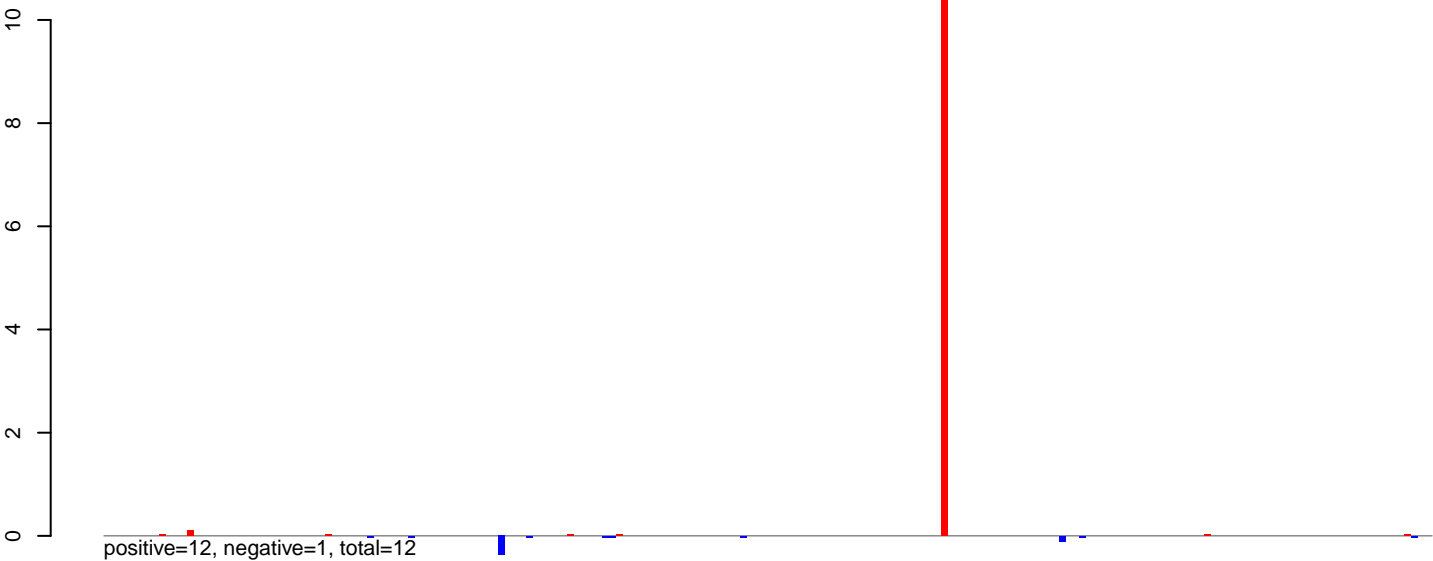
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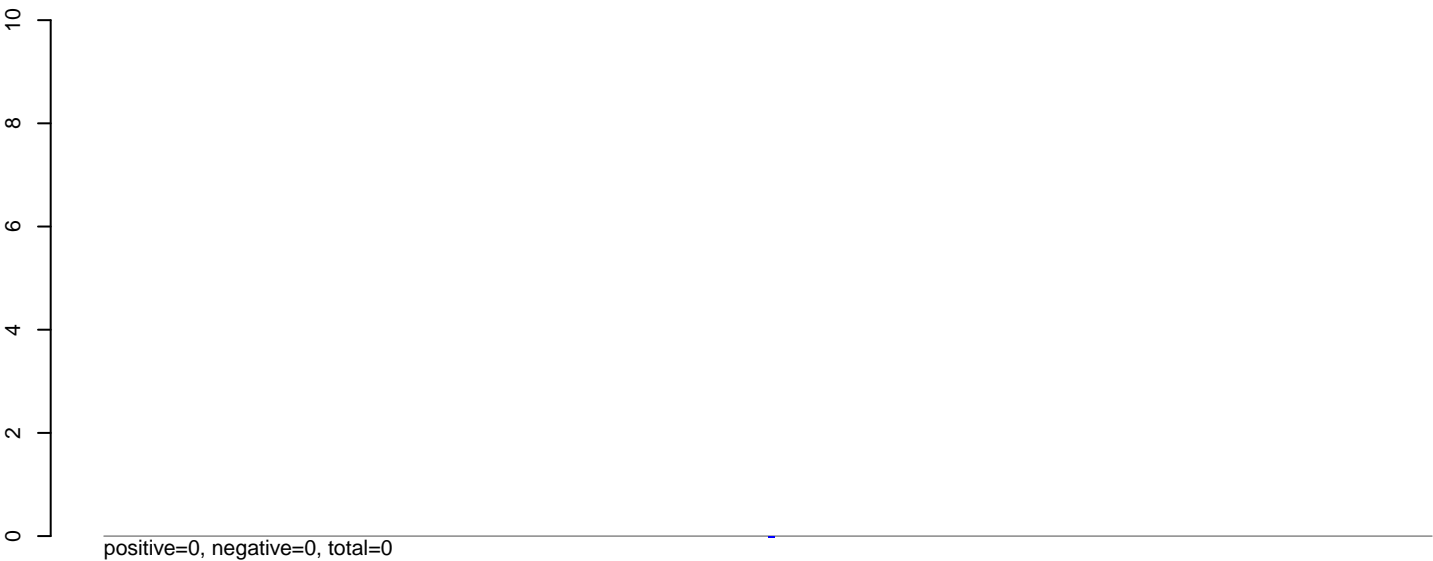
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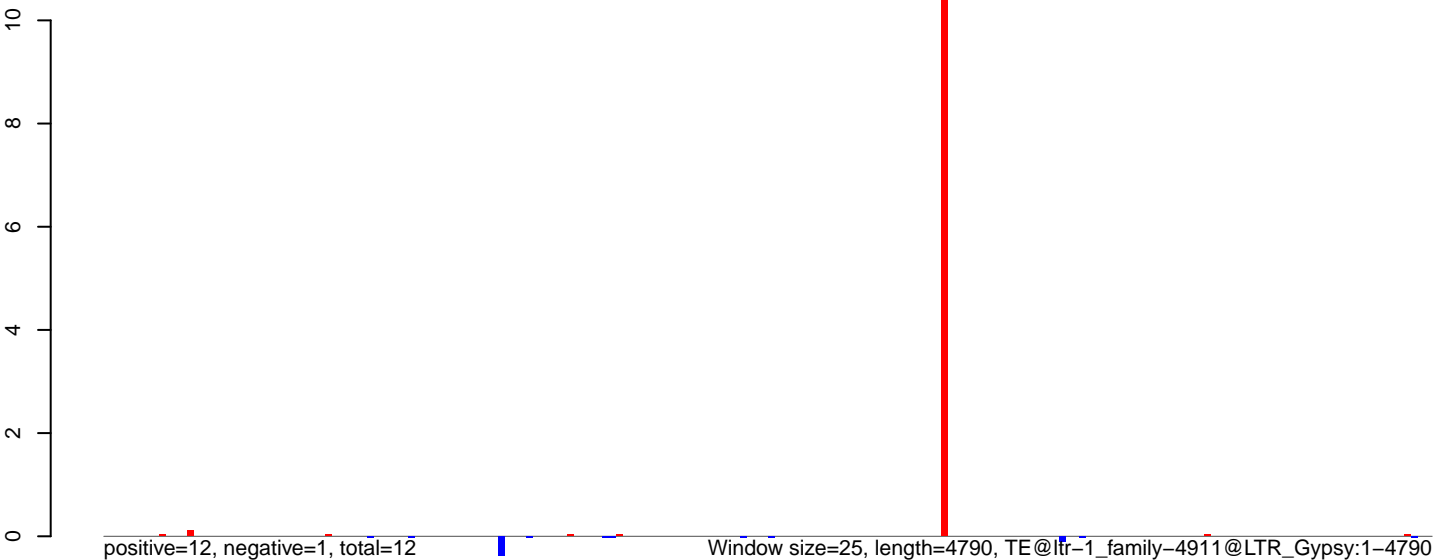
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

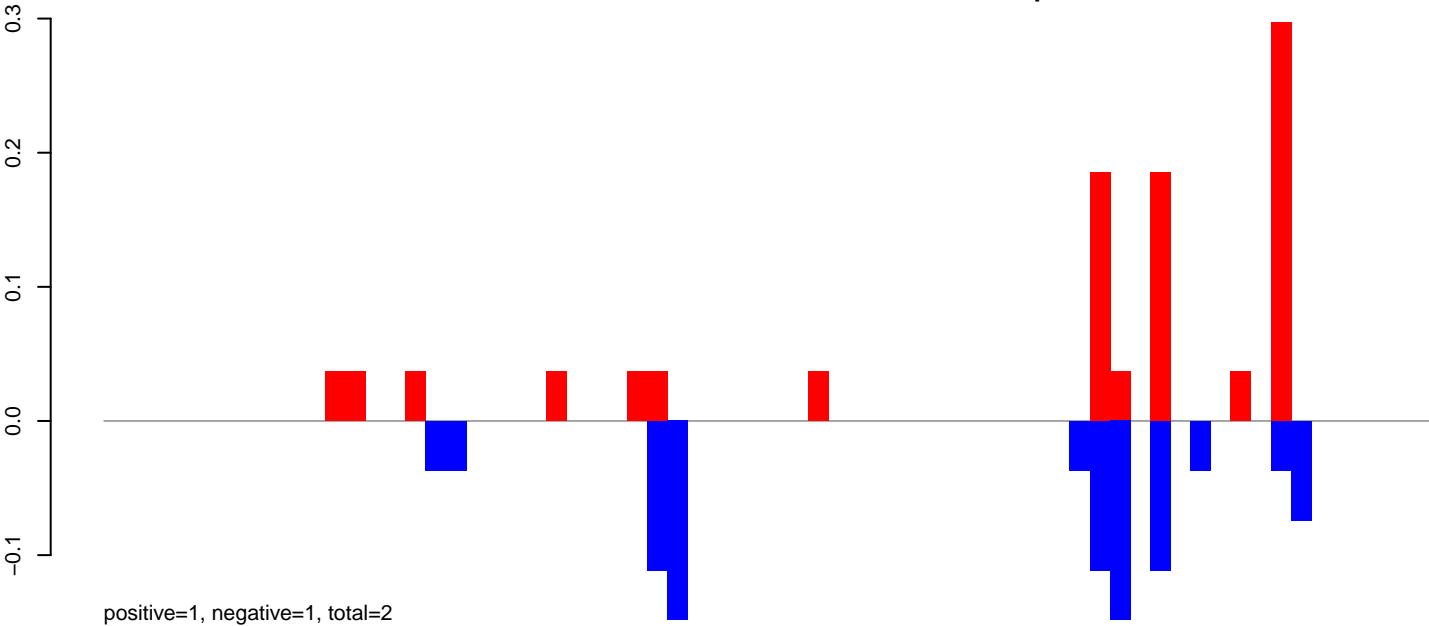


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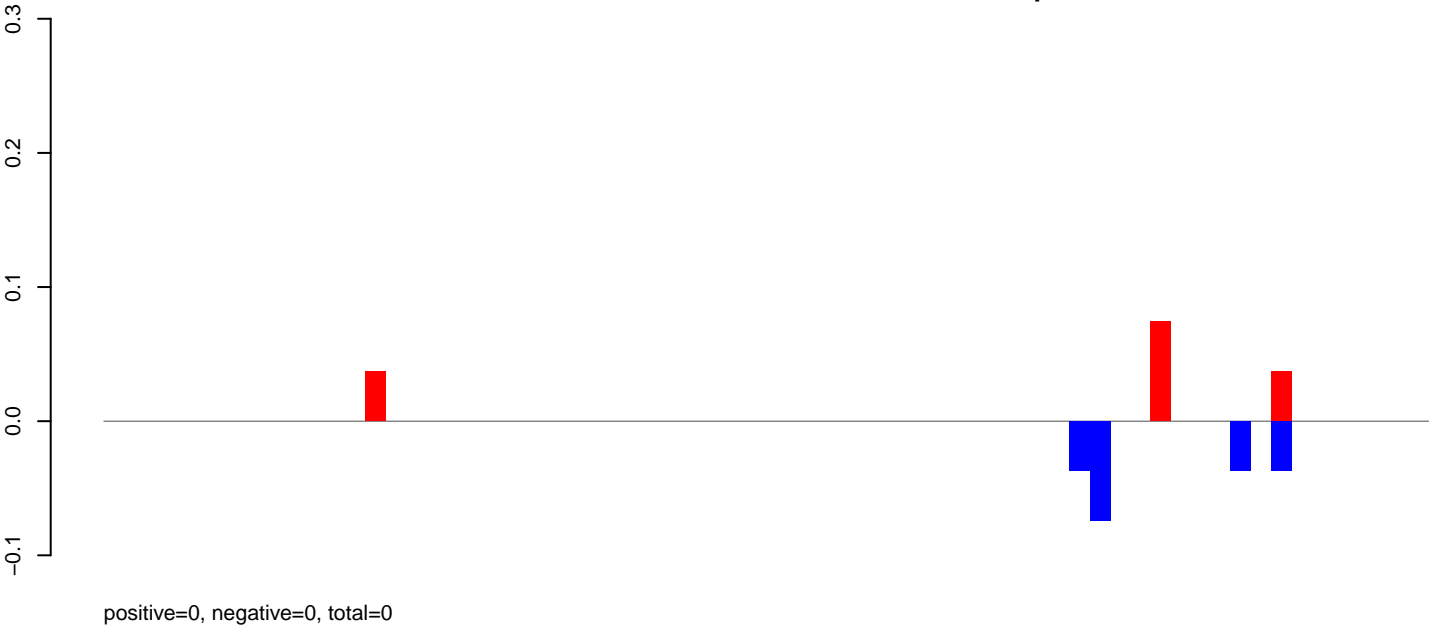


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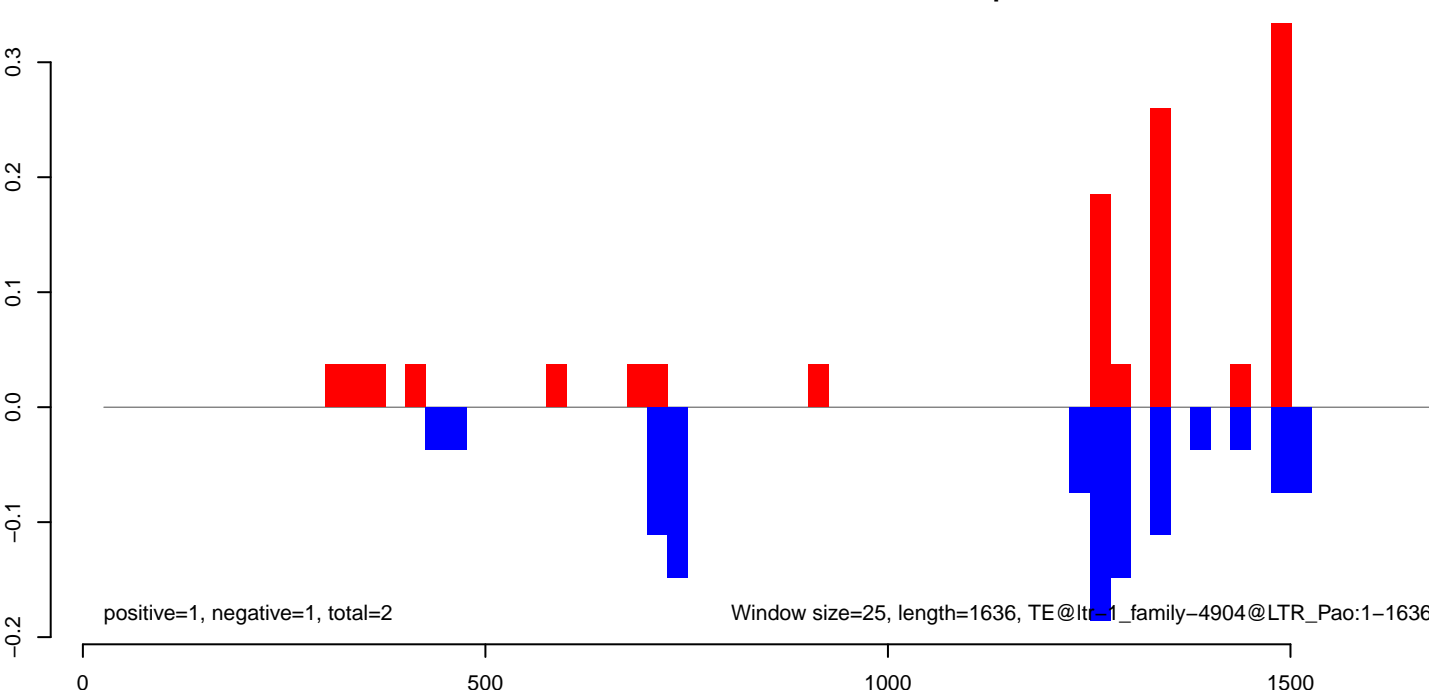
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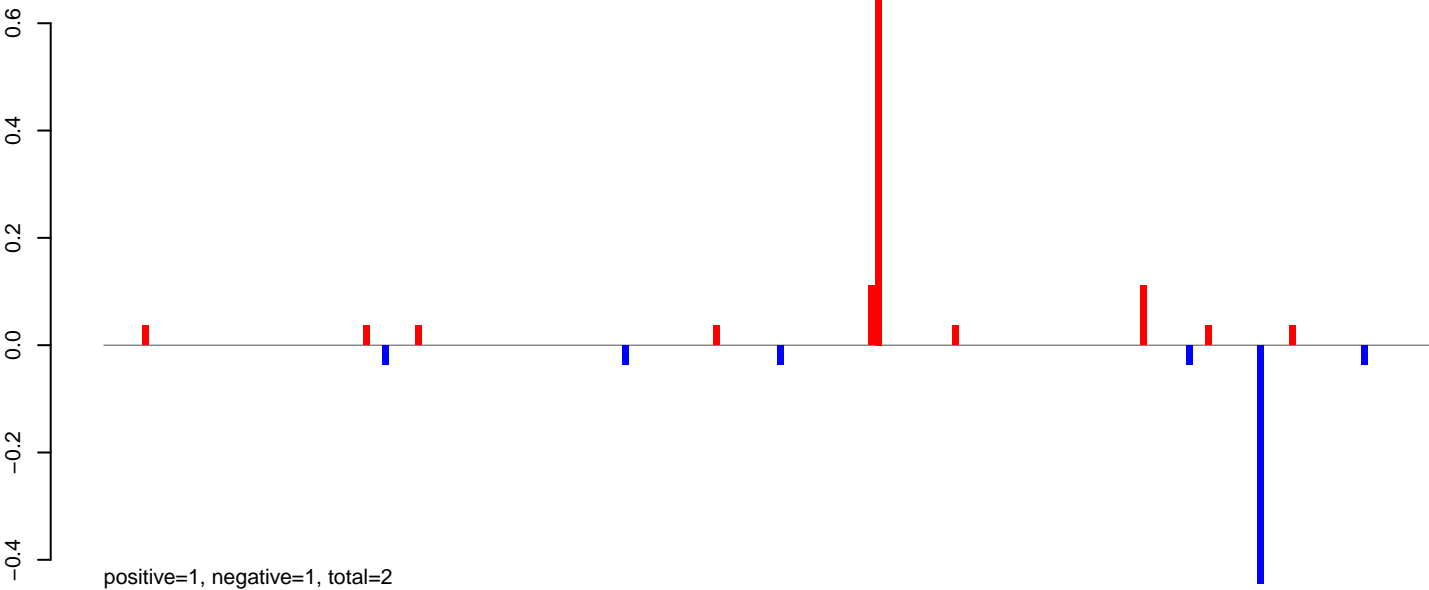
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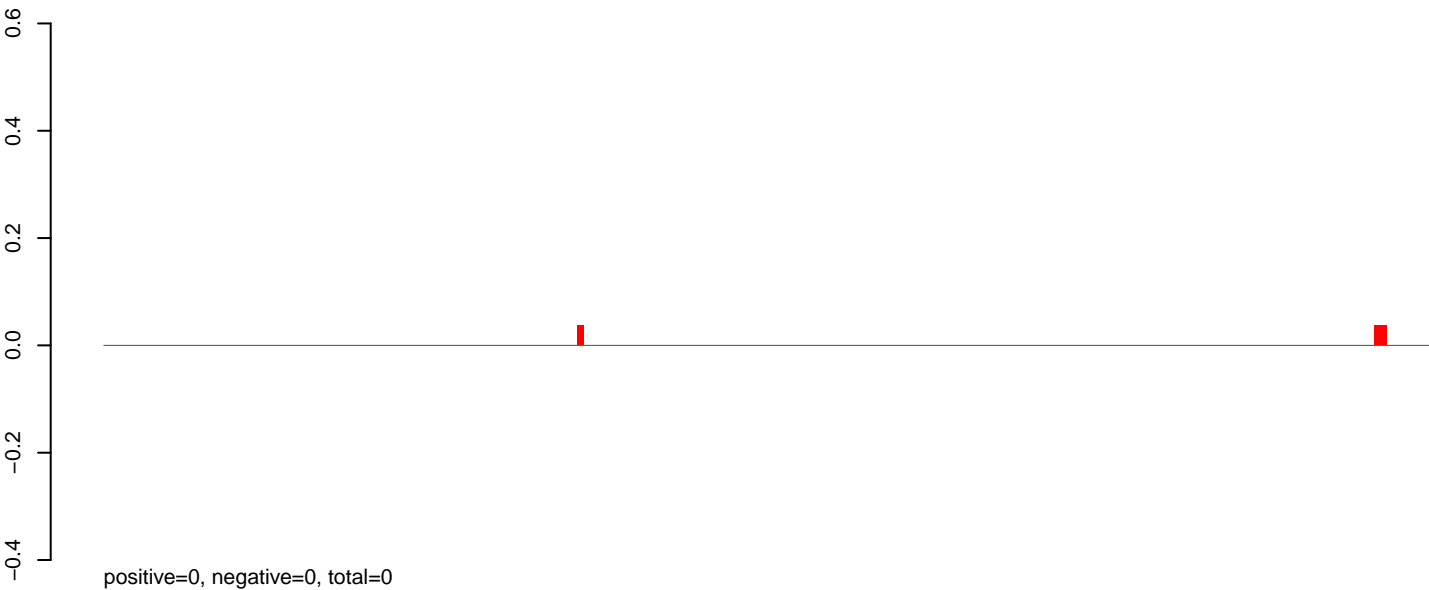
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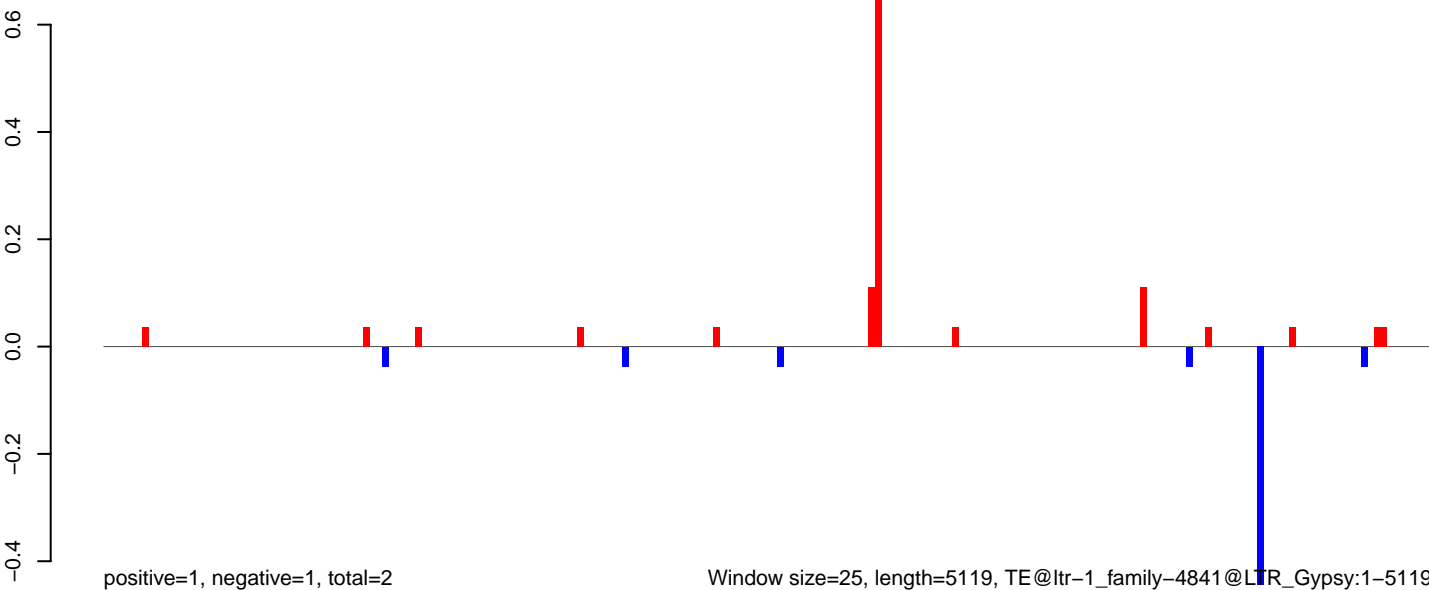
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

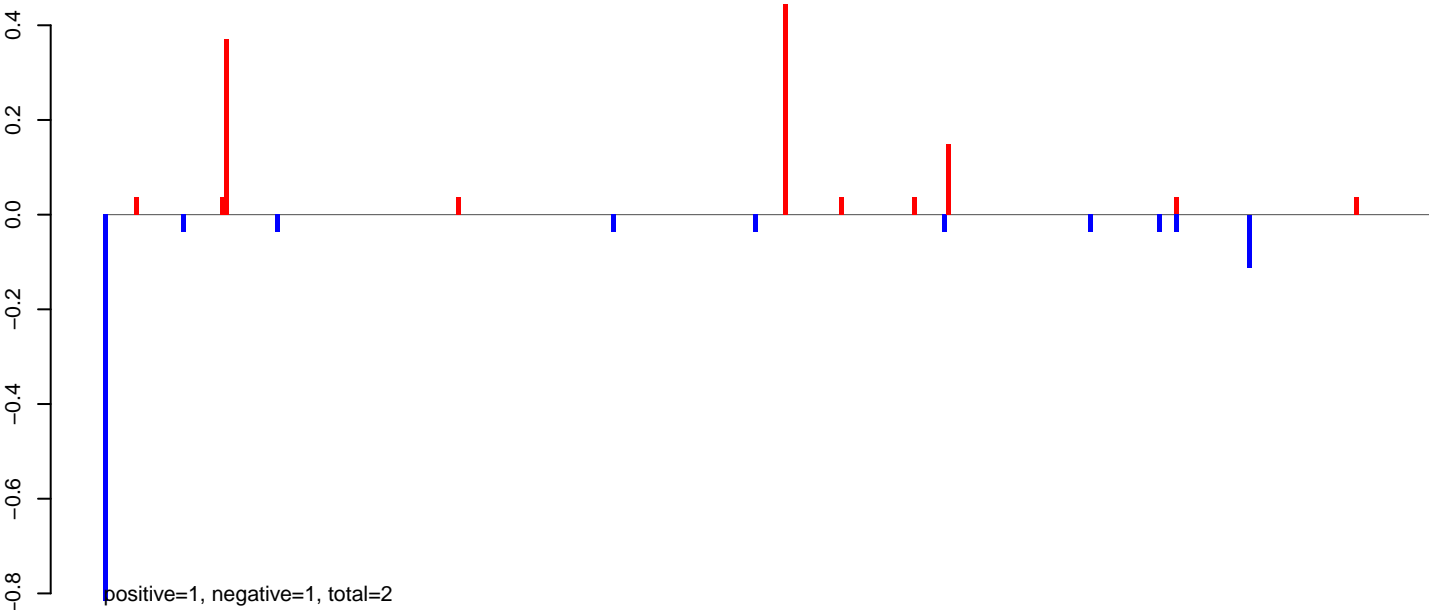


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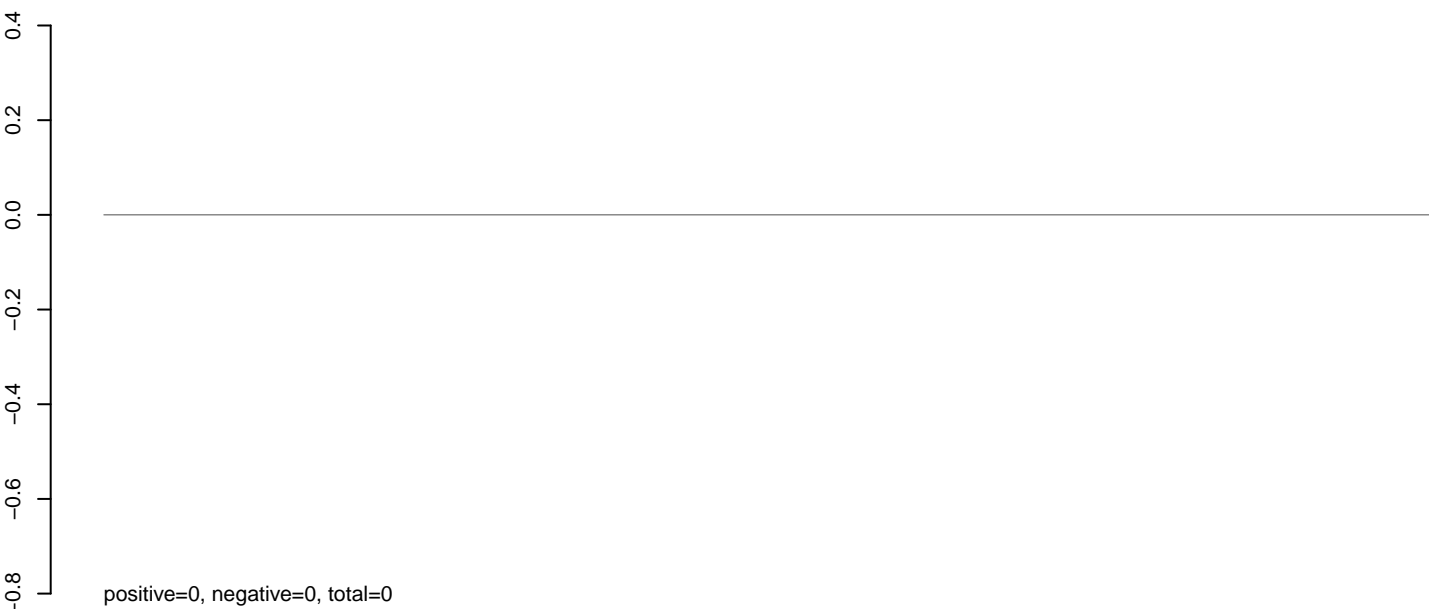


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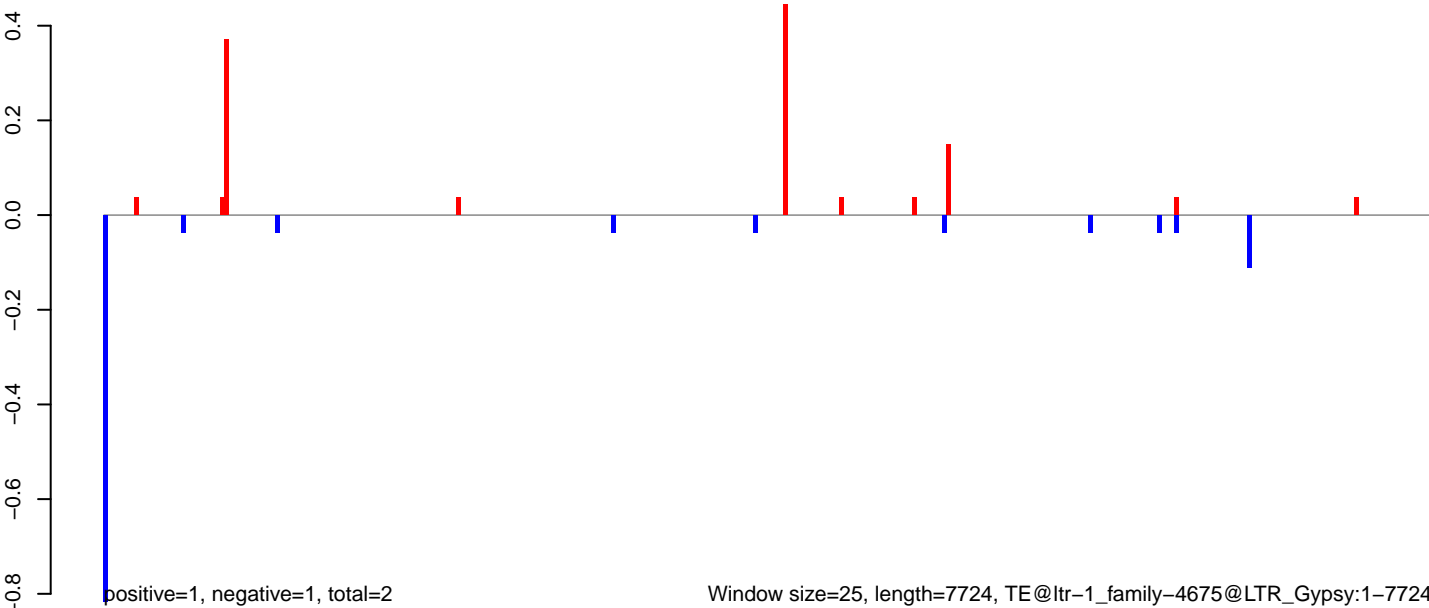
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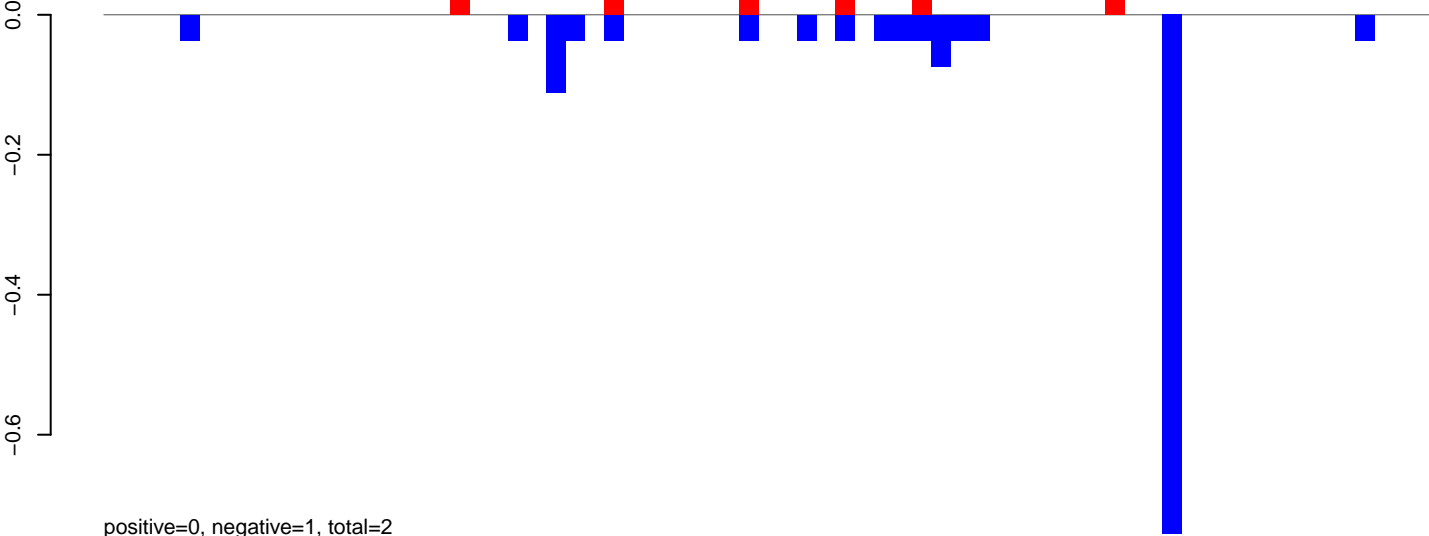
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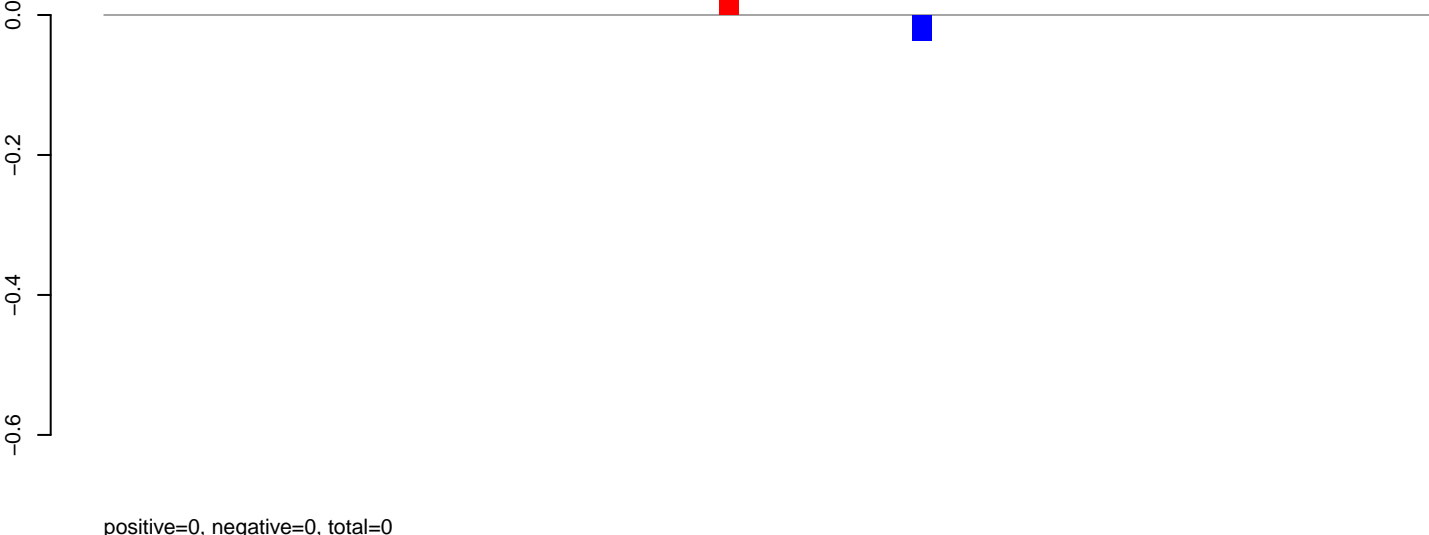
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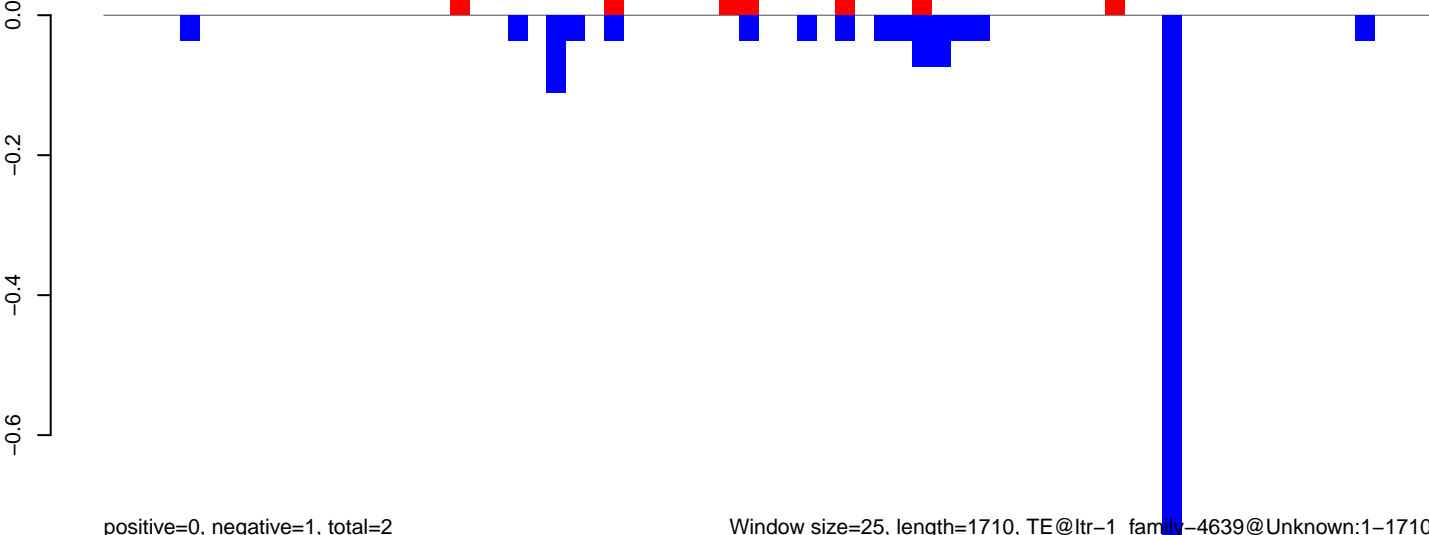
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

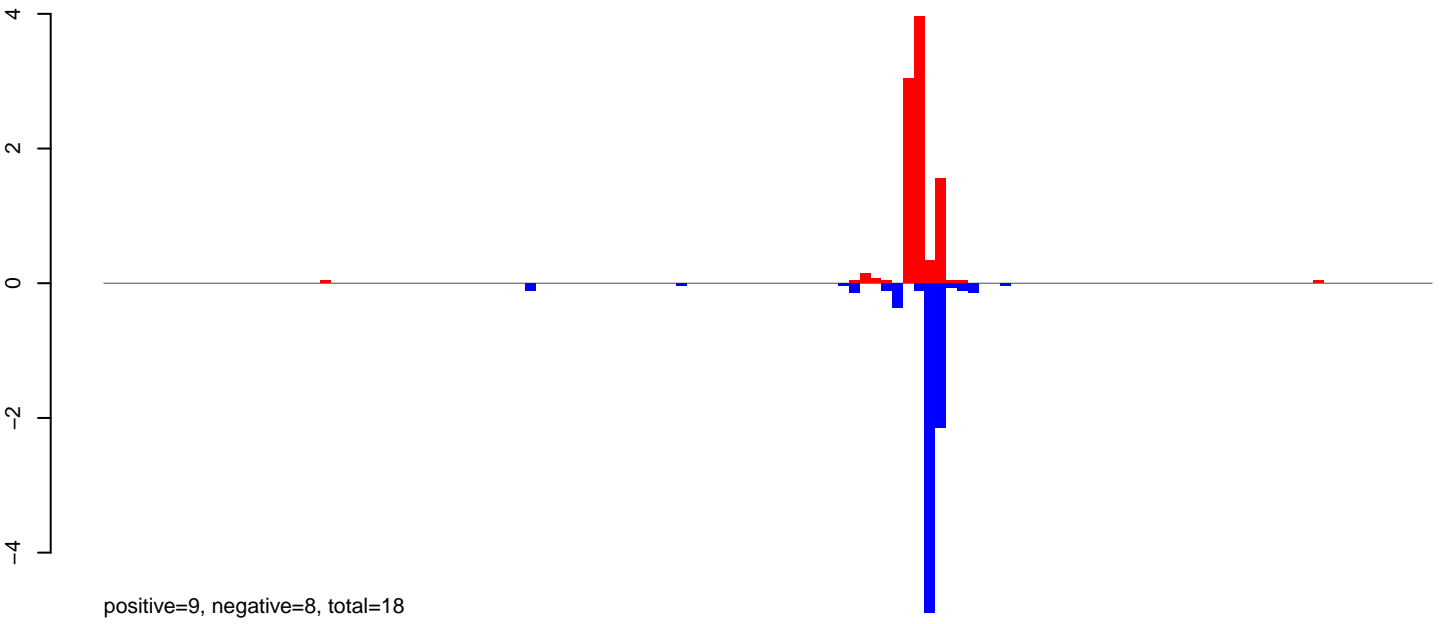


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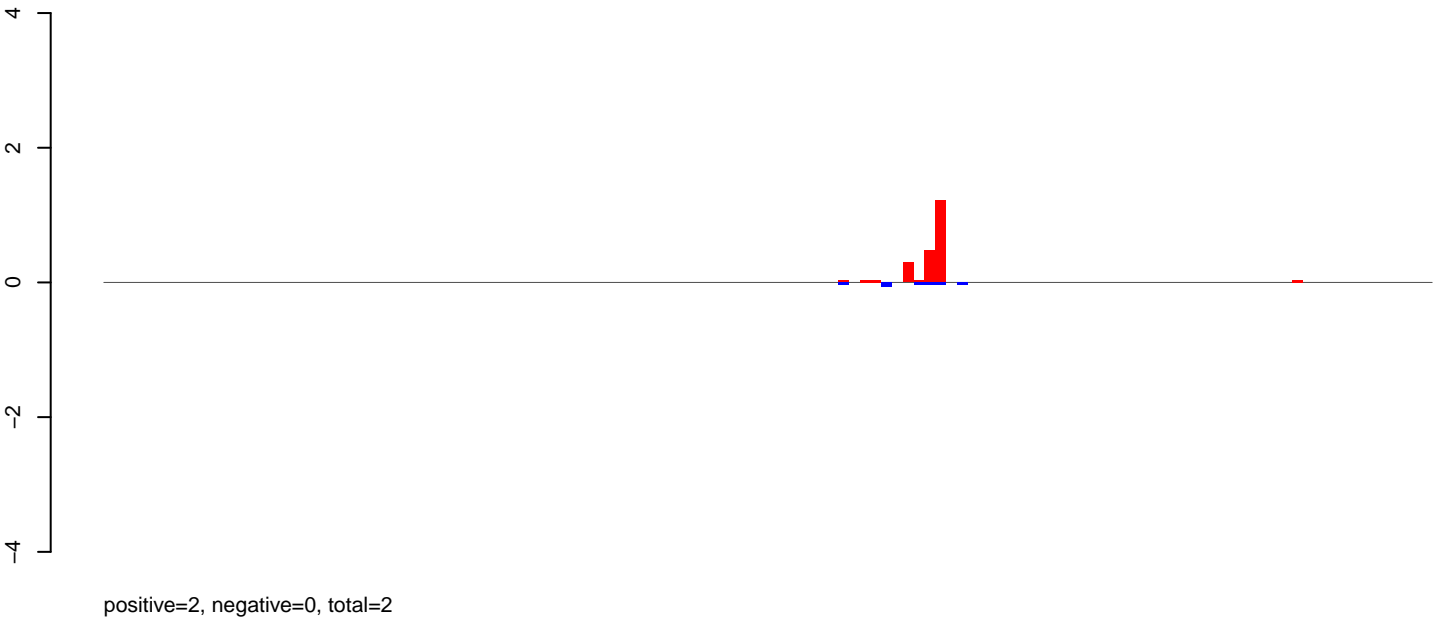


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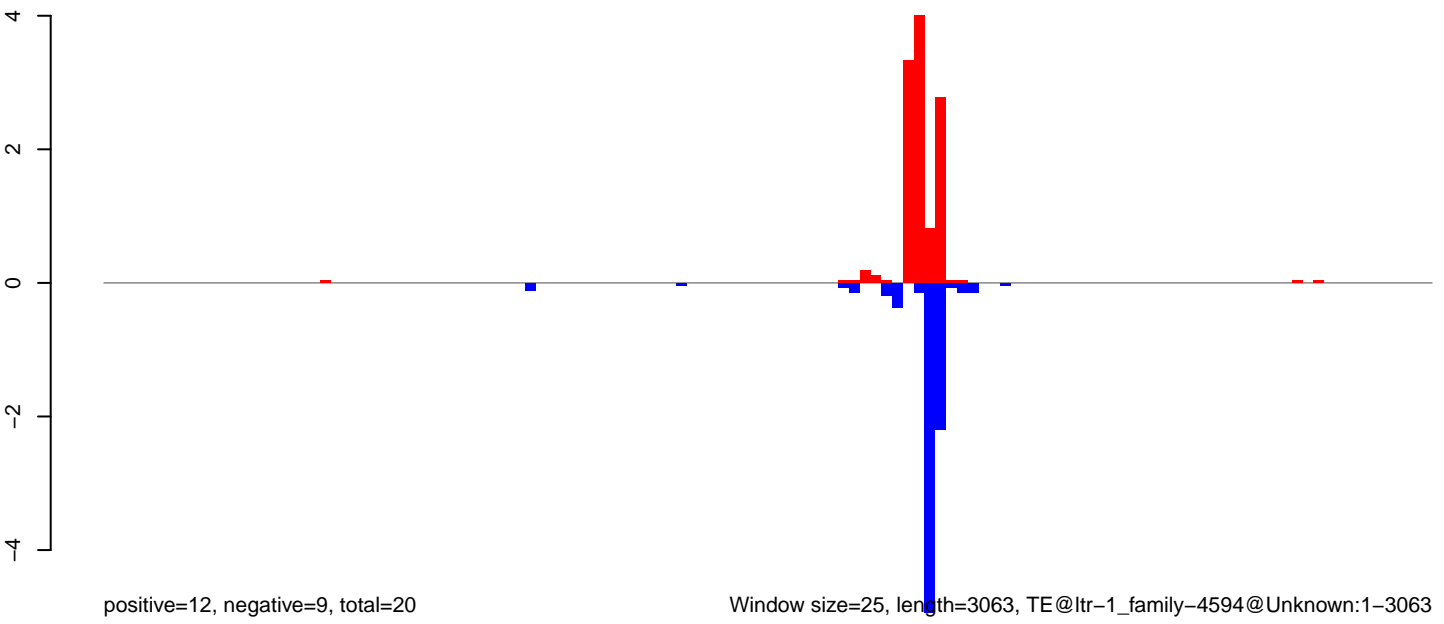
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

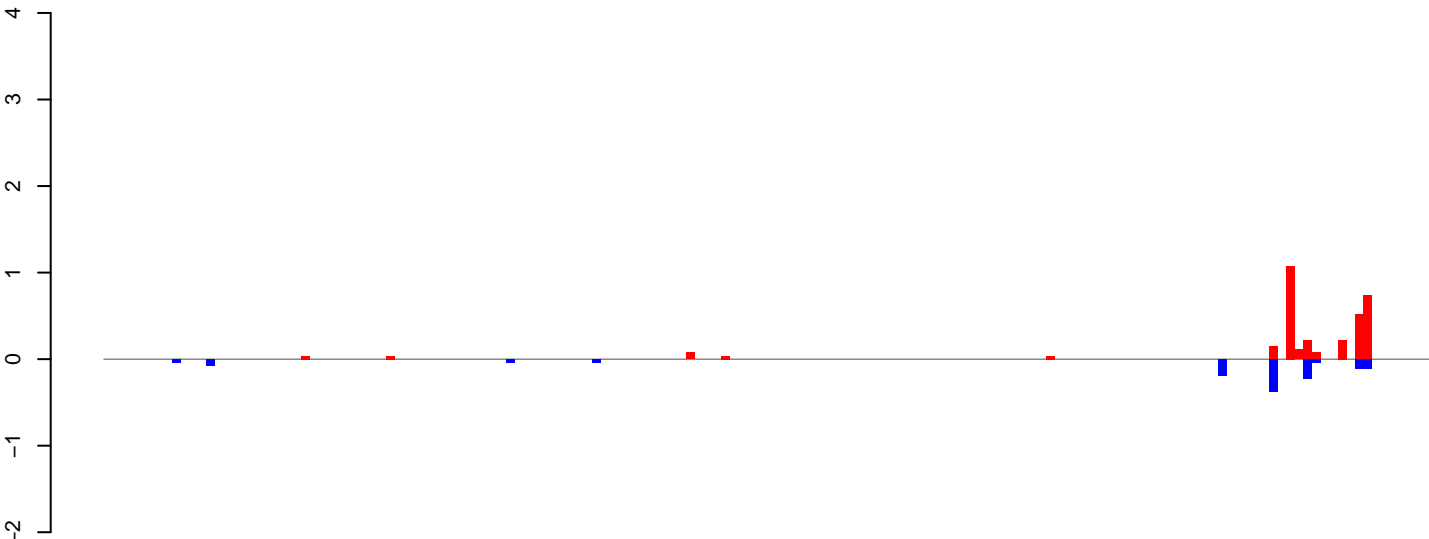


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

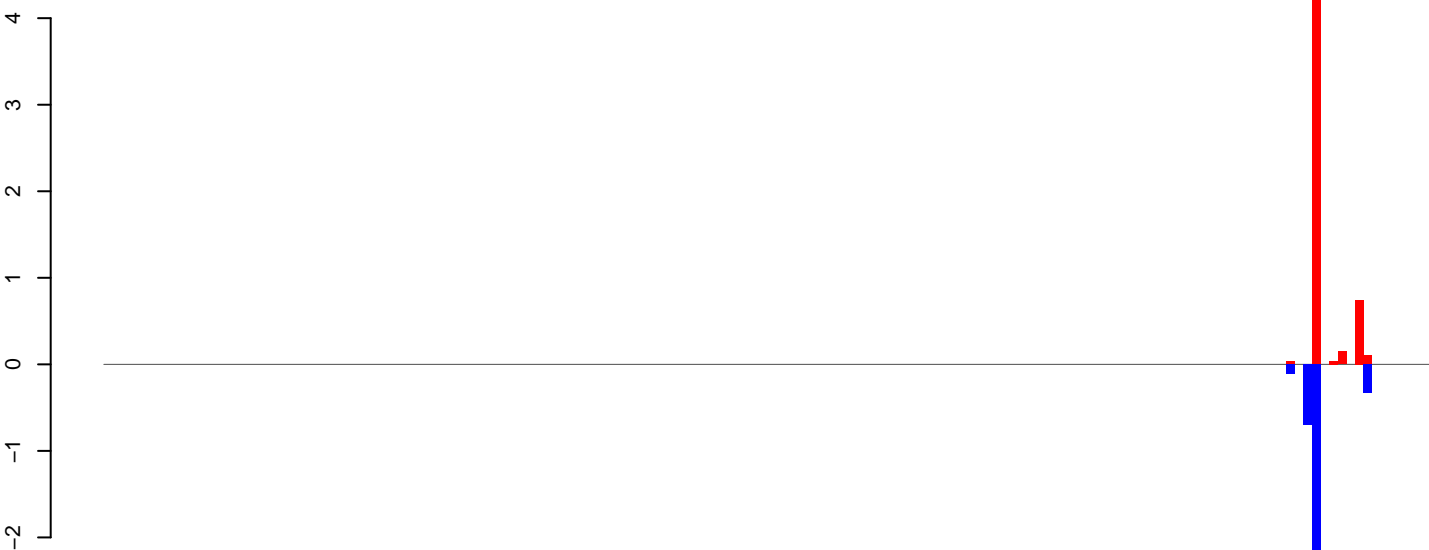


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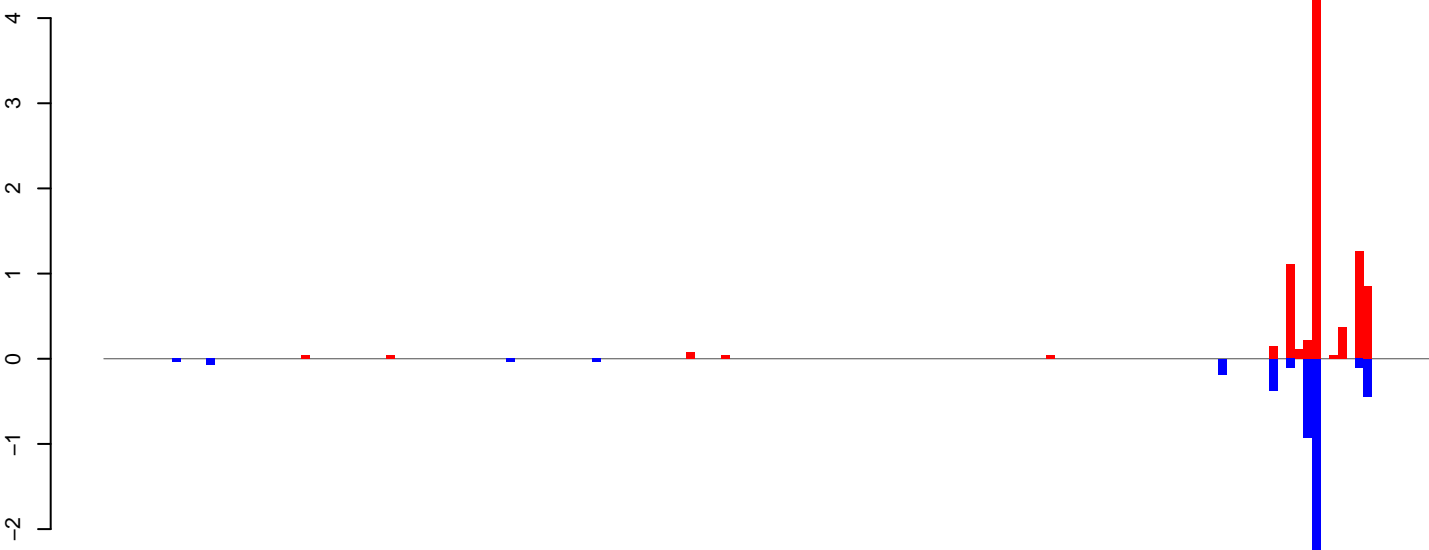
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

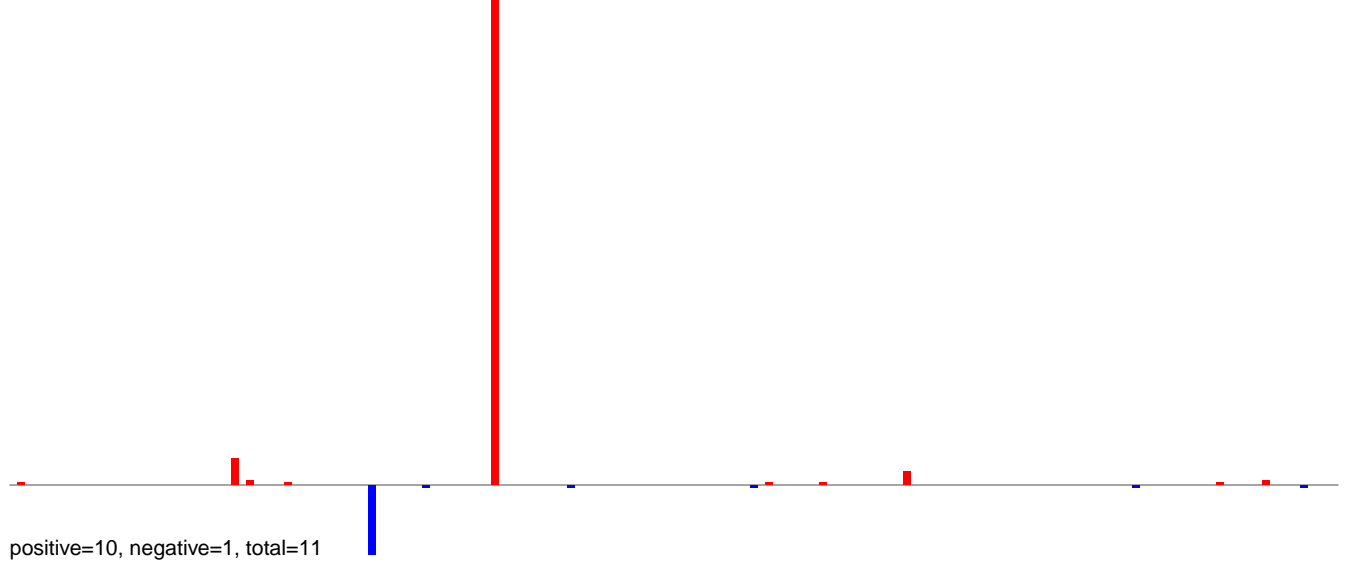


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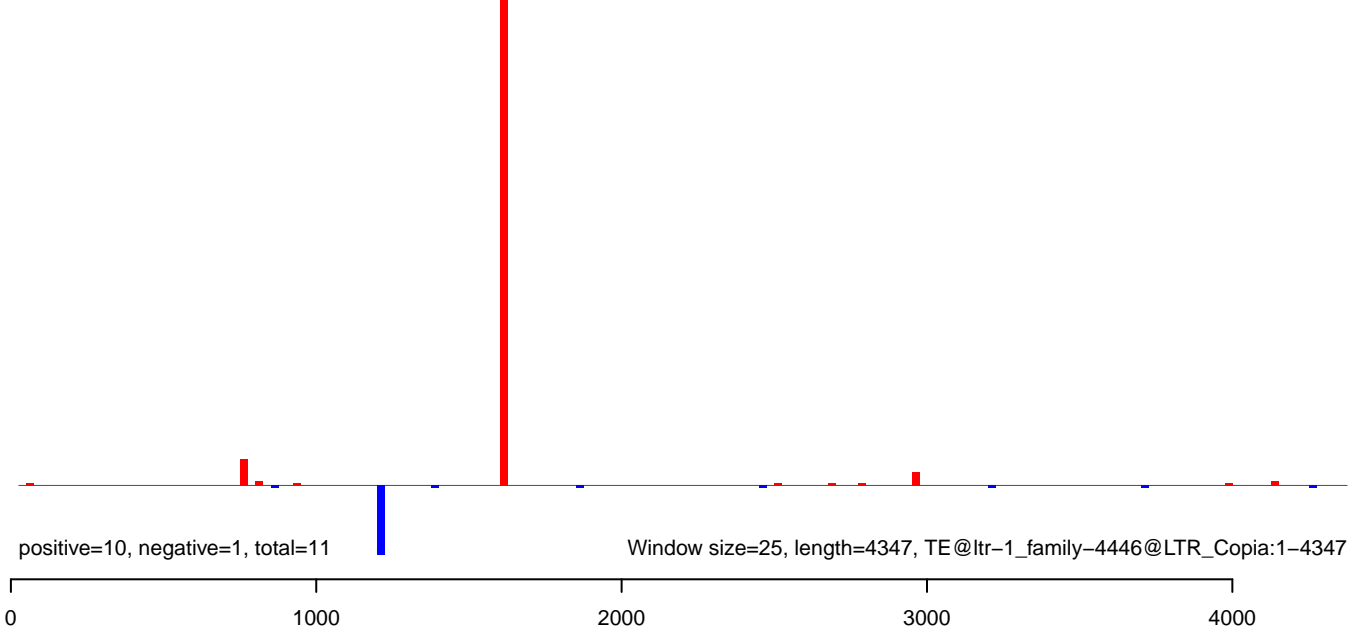
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



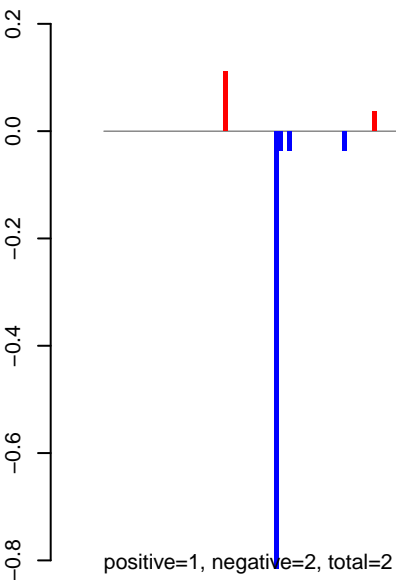
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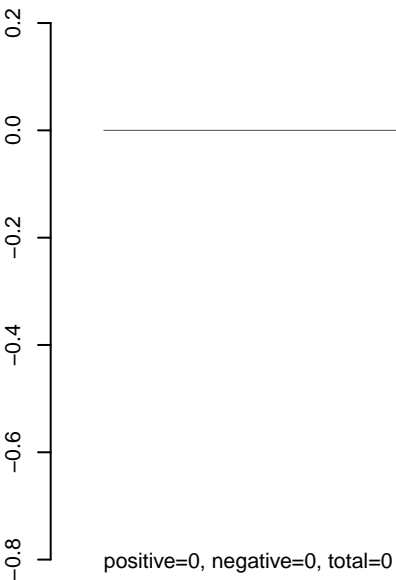
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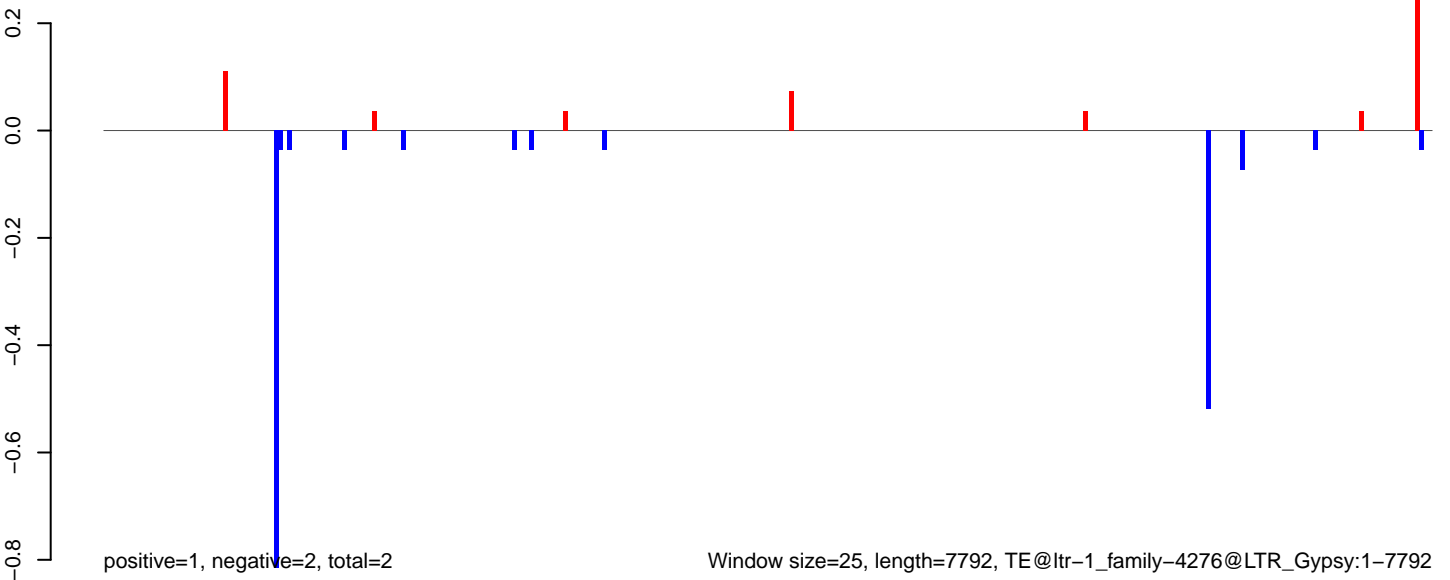
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

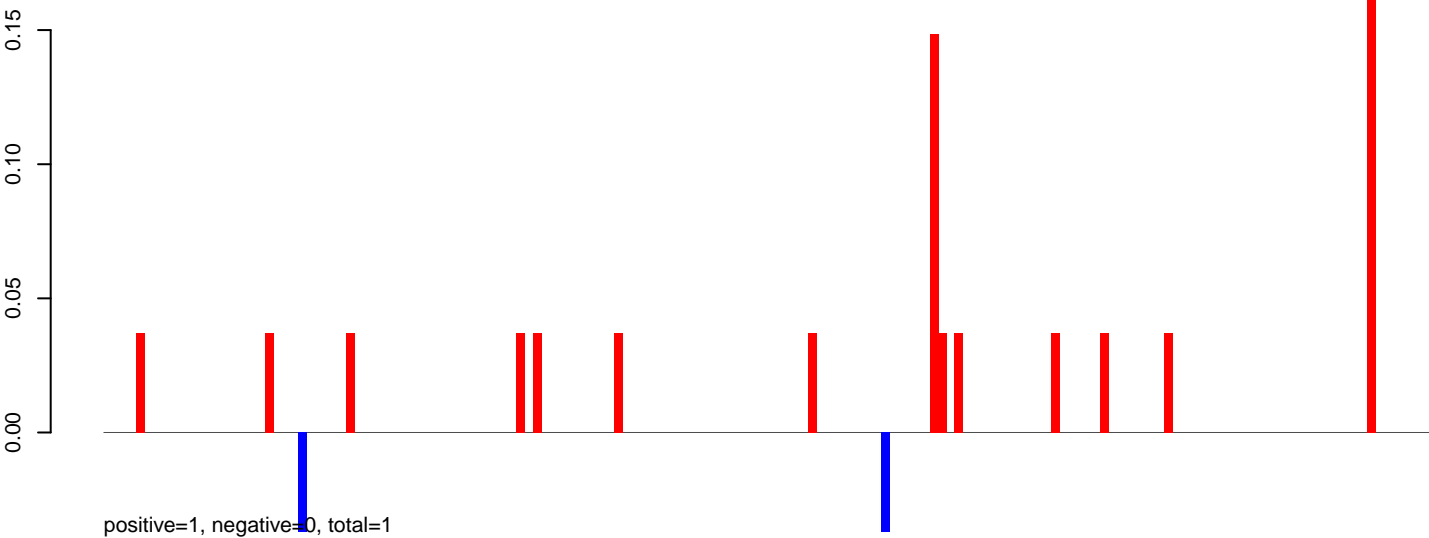


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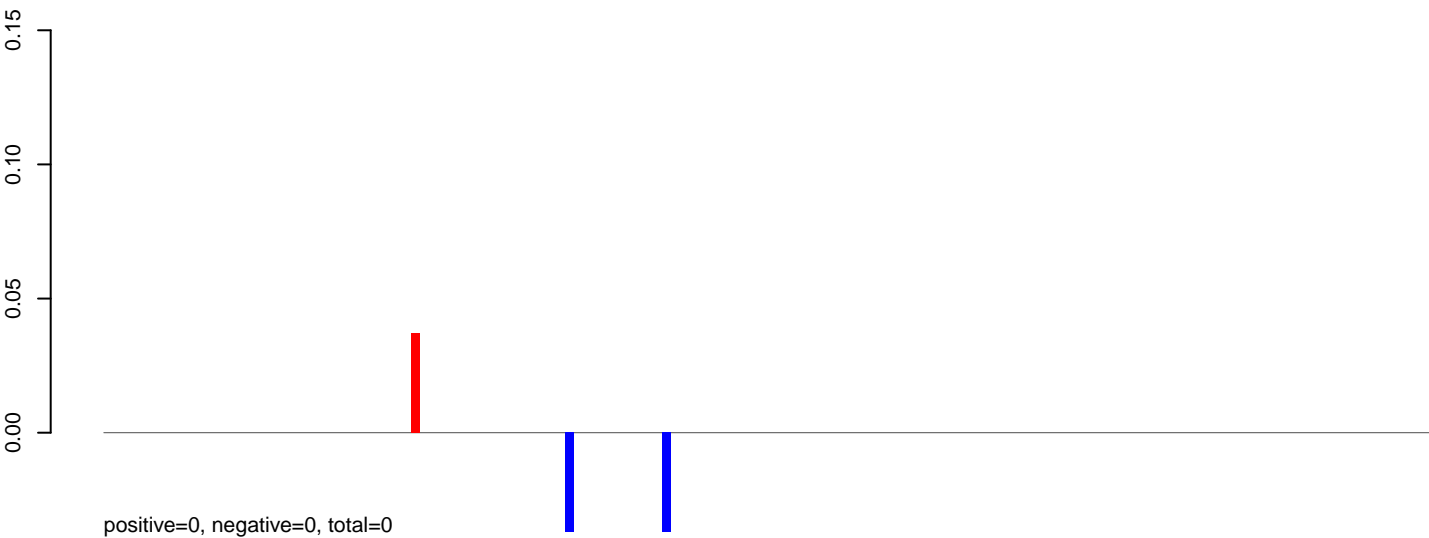


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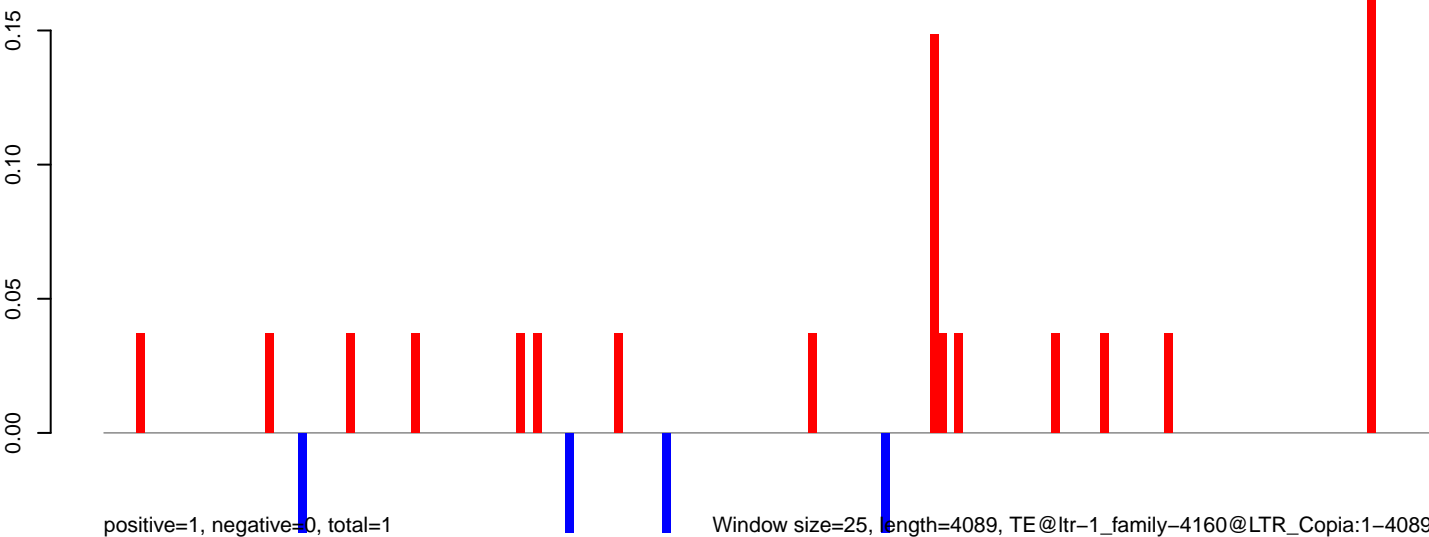
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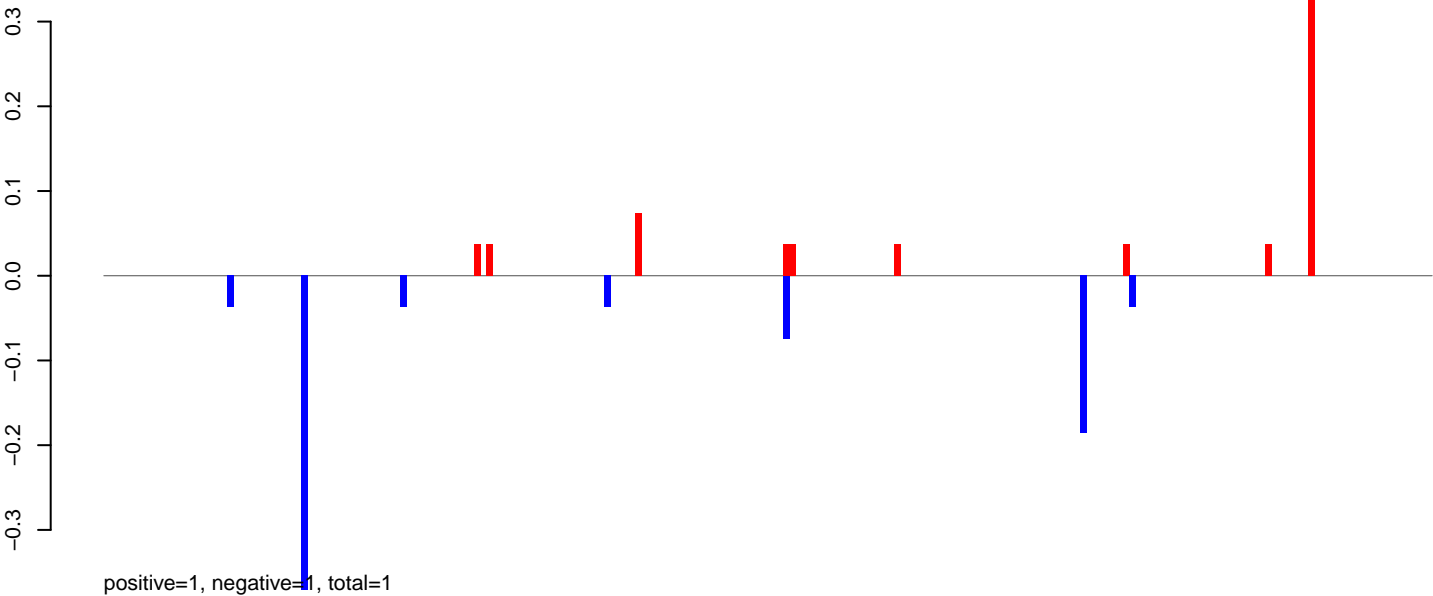
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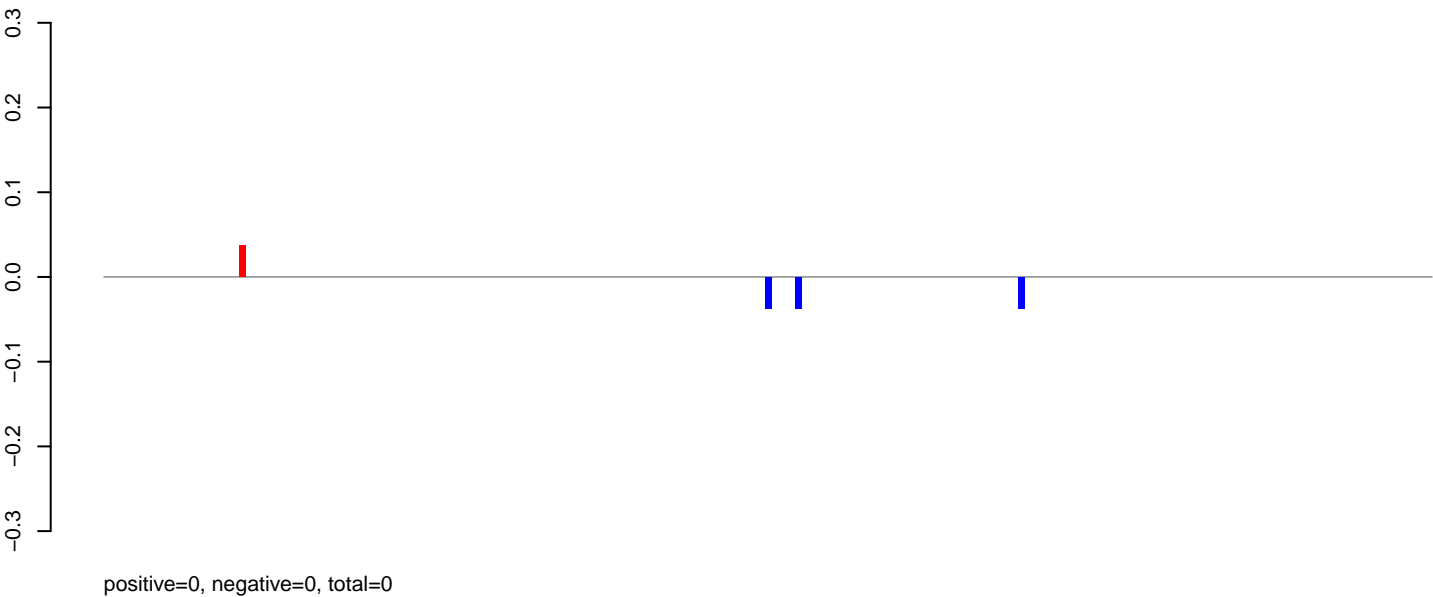
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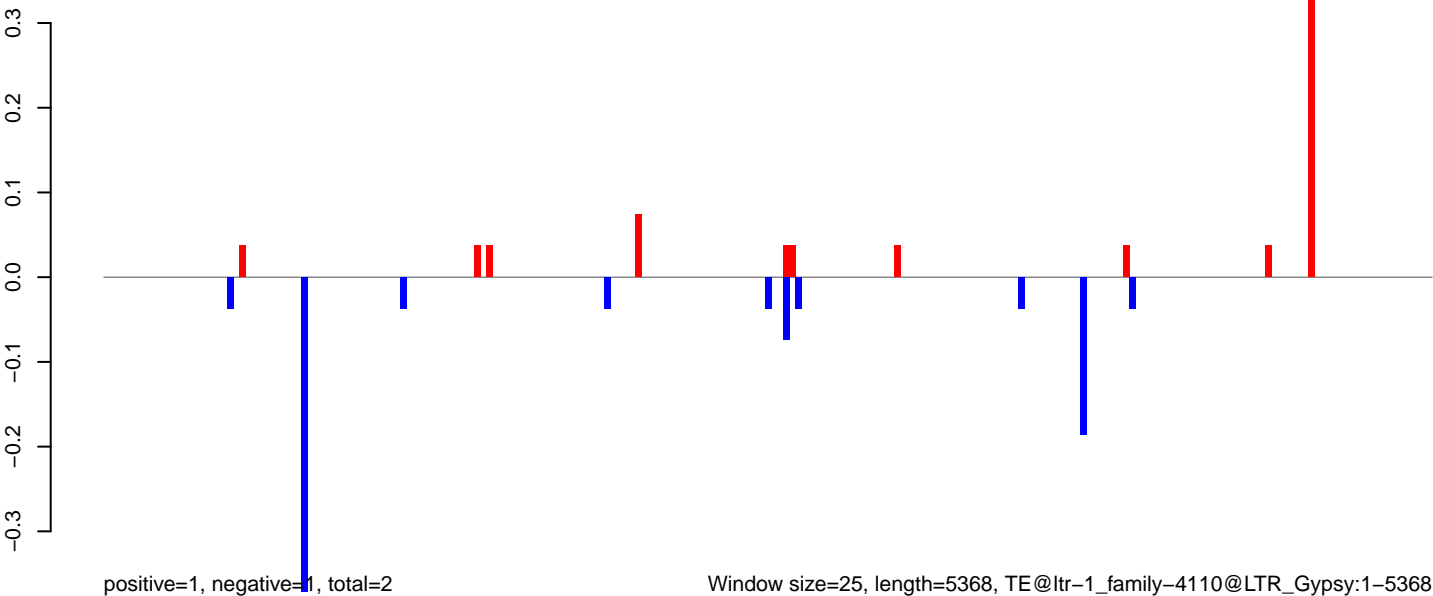
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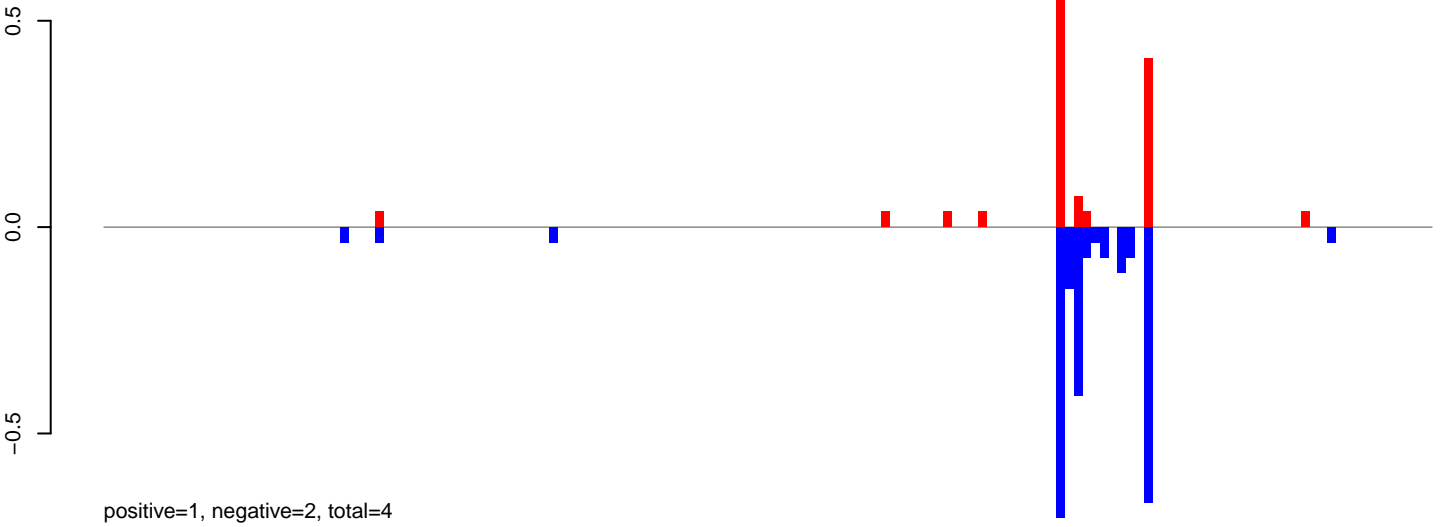
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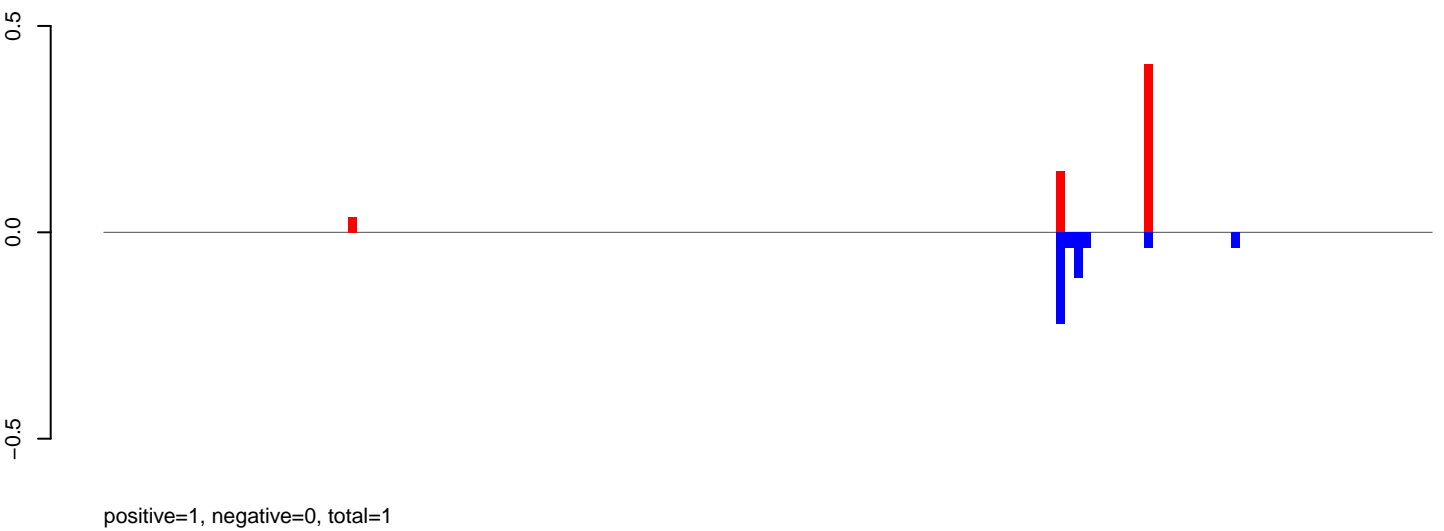
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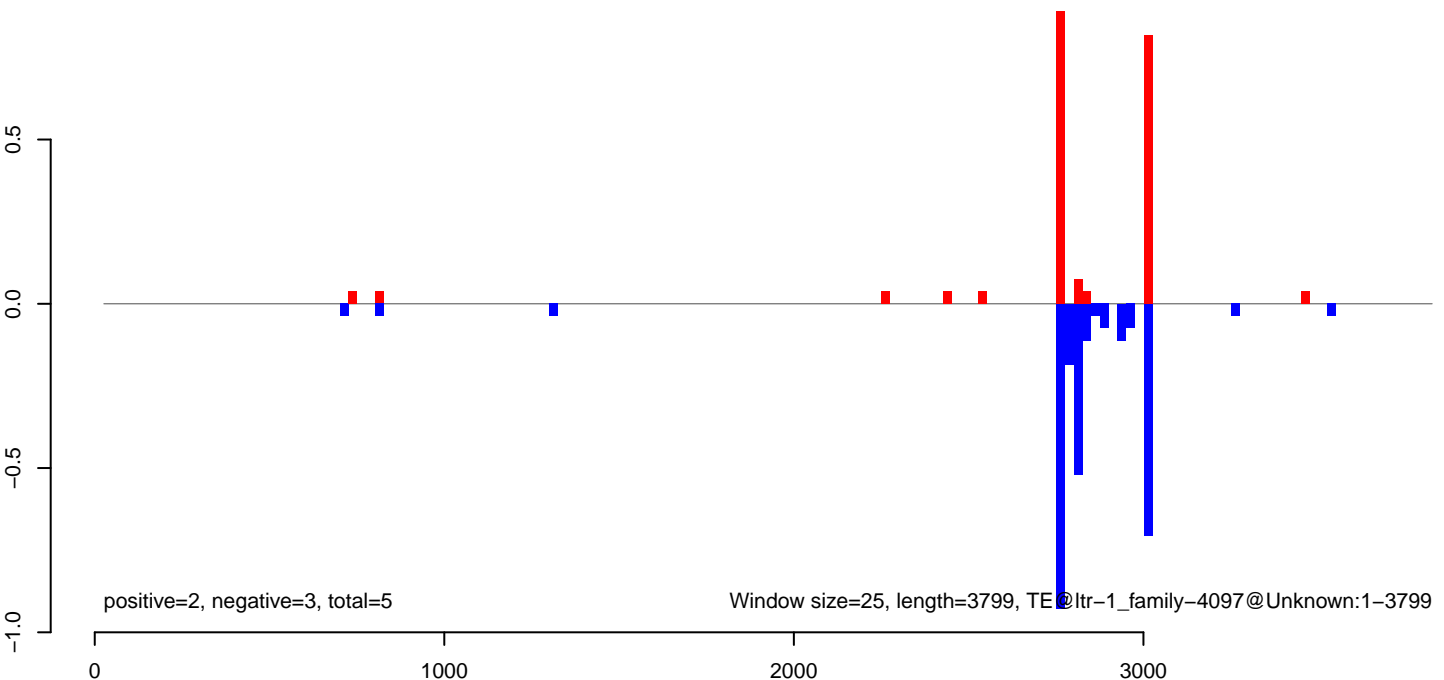
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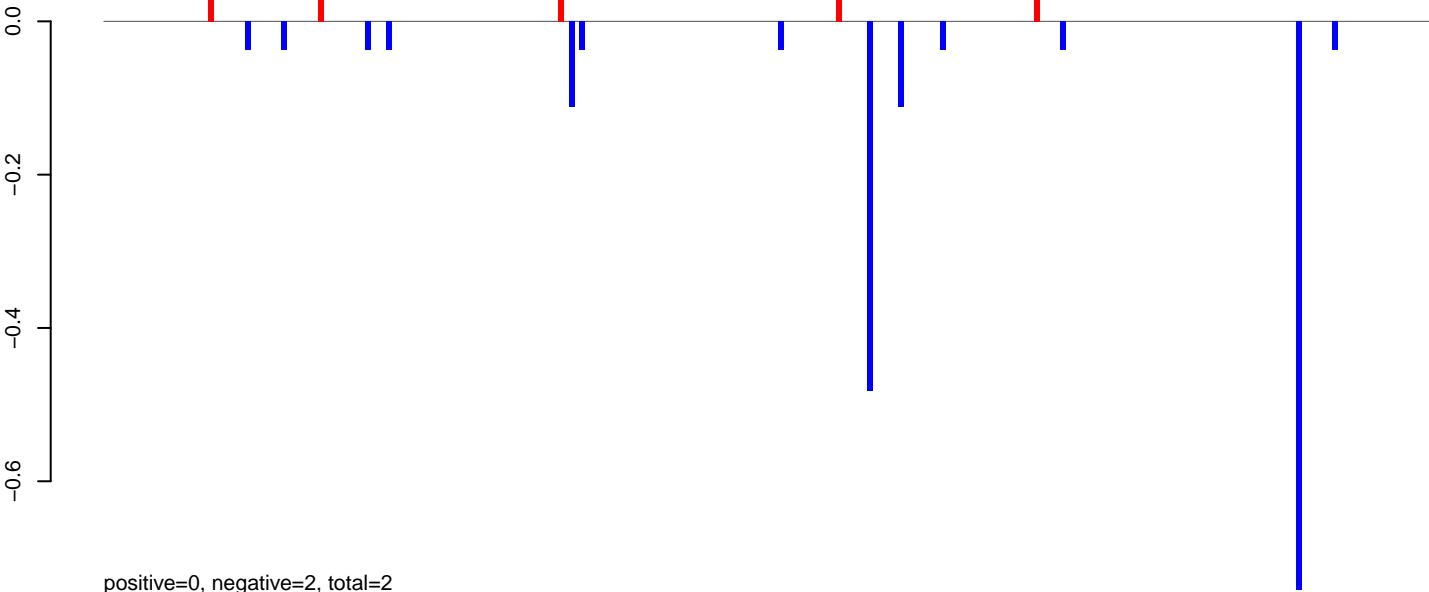
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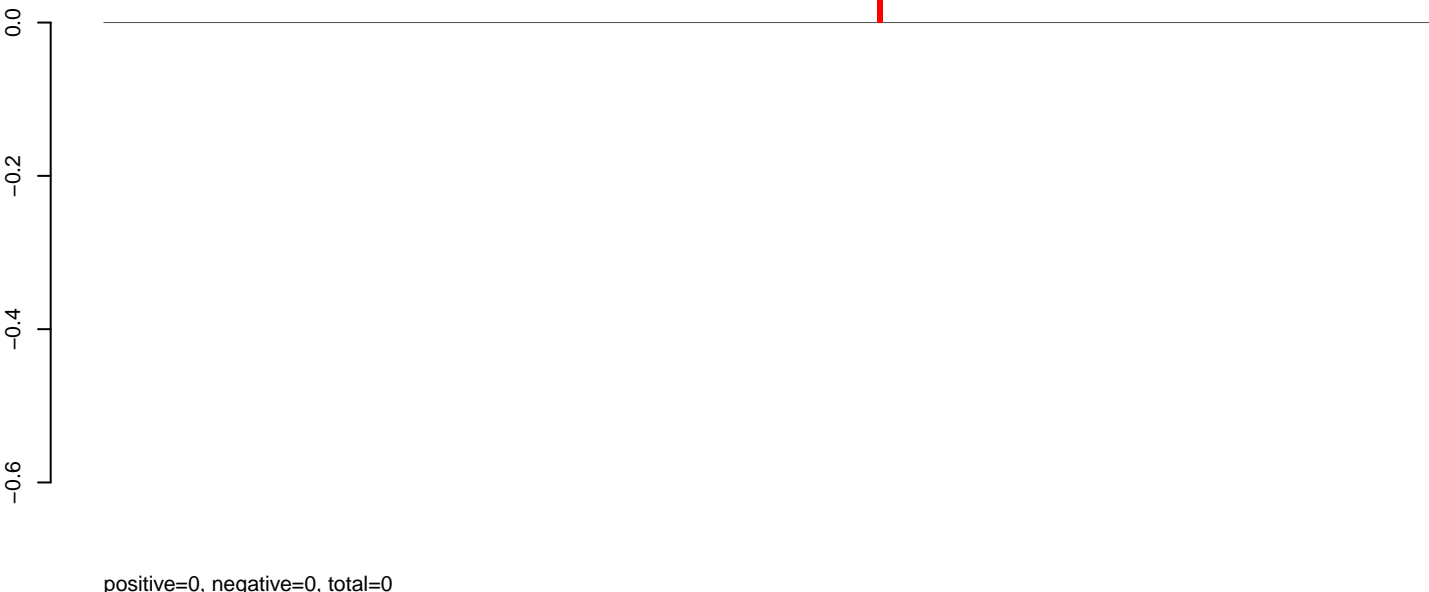
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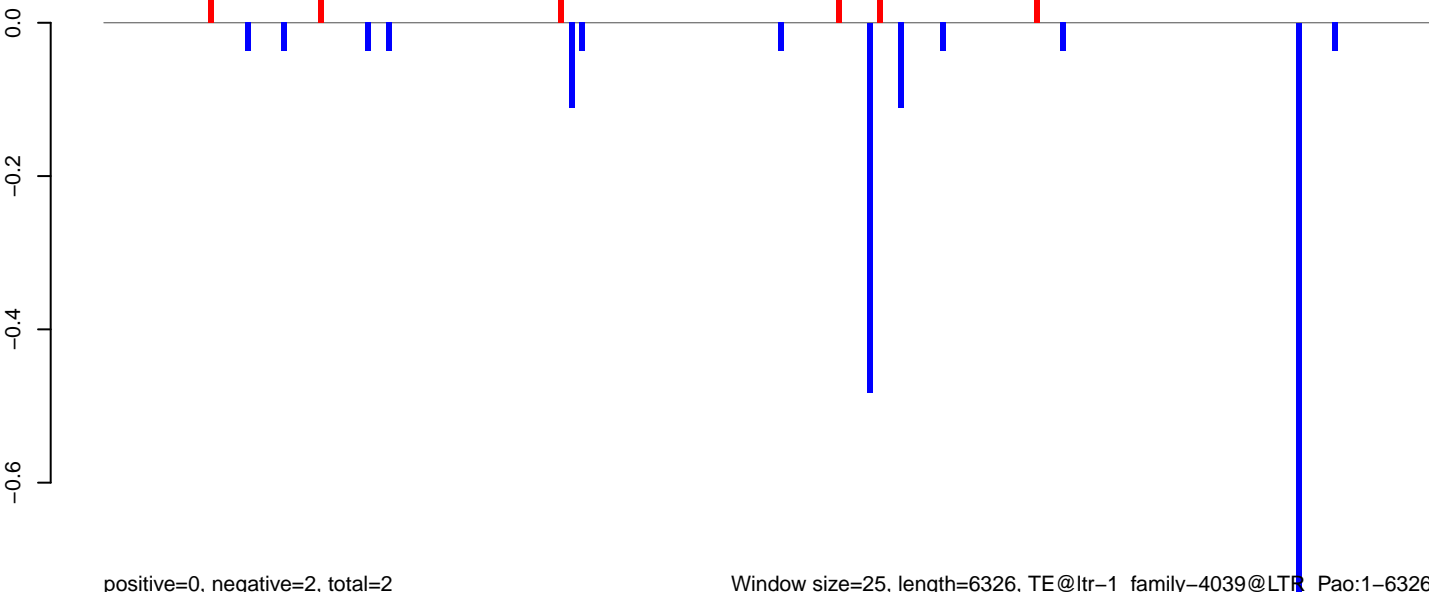
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



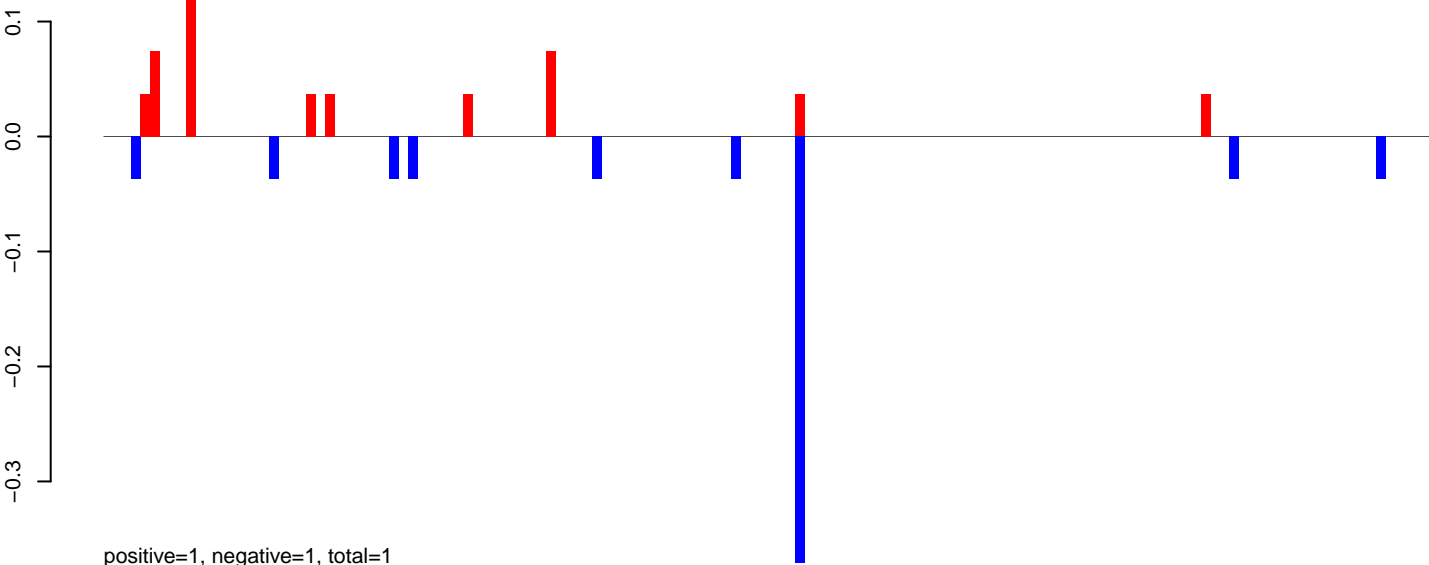
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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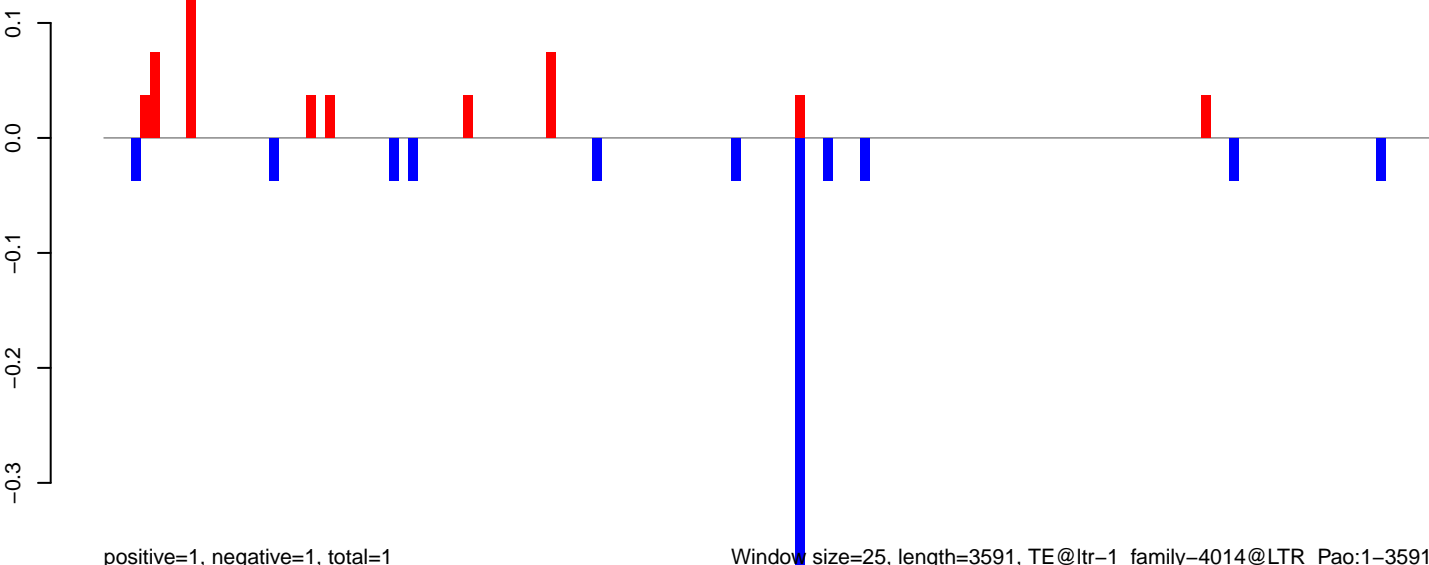
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

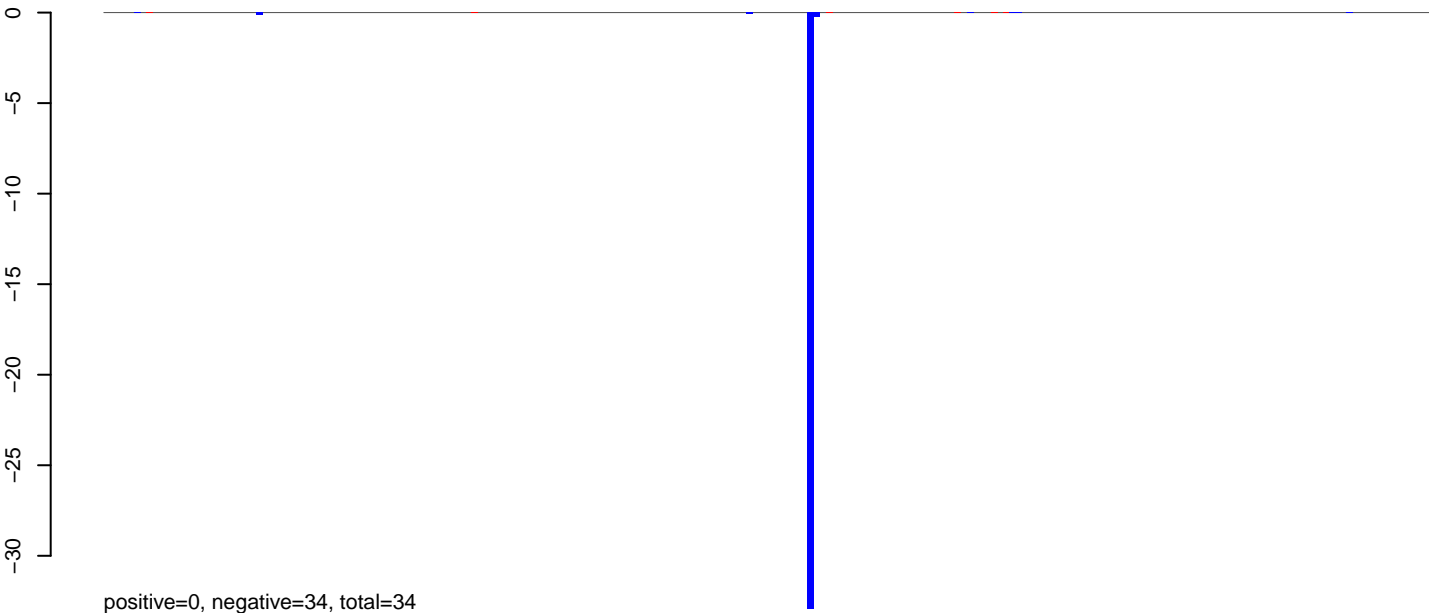


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



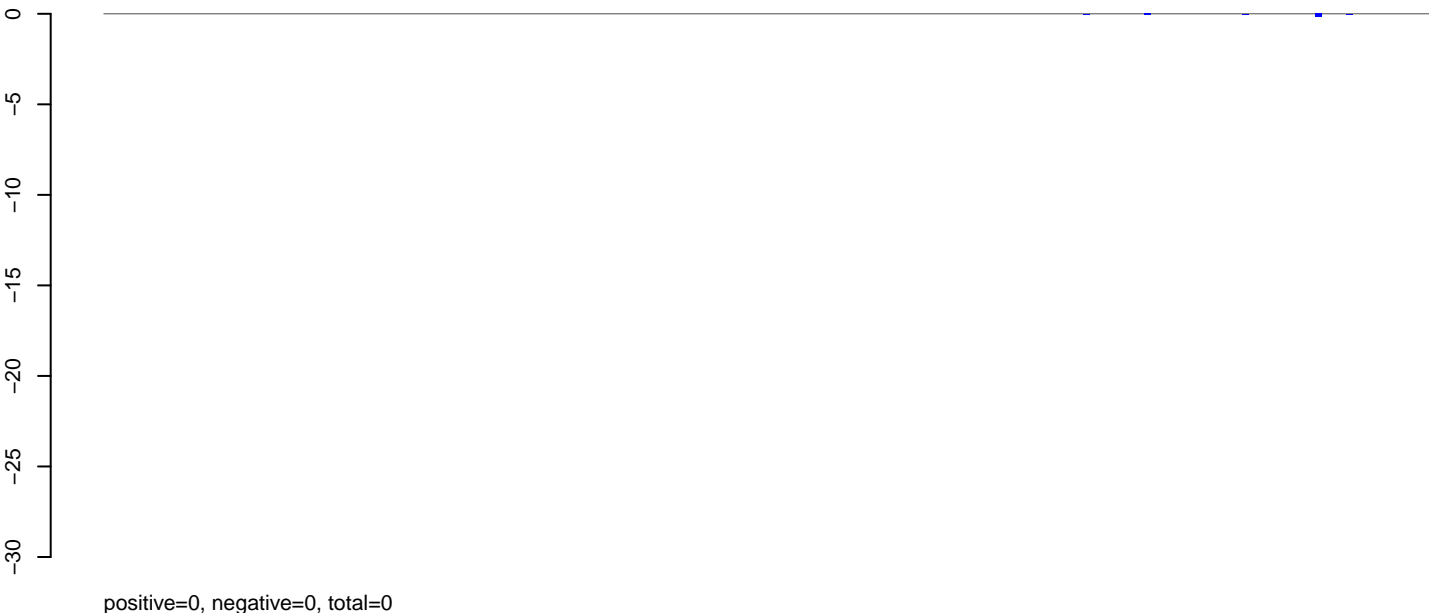
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



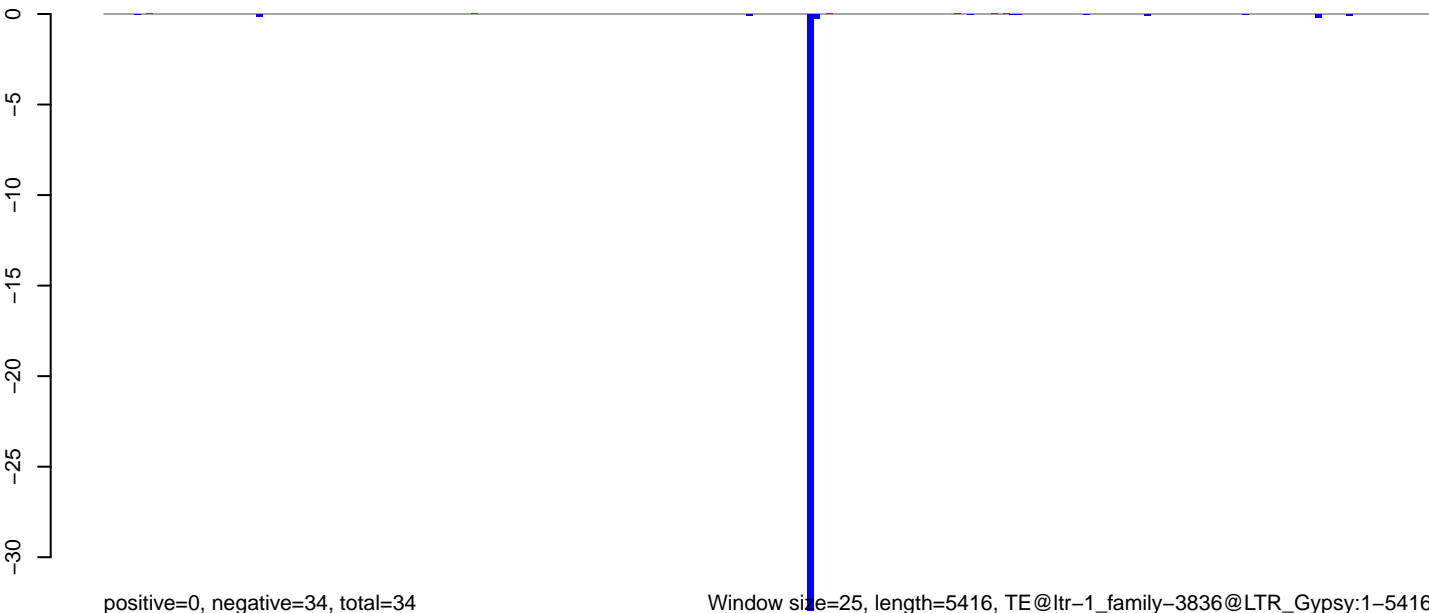
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=34, total=34

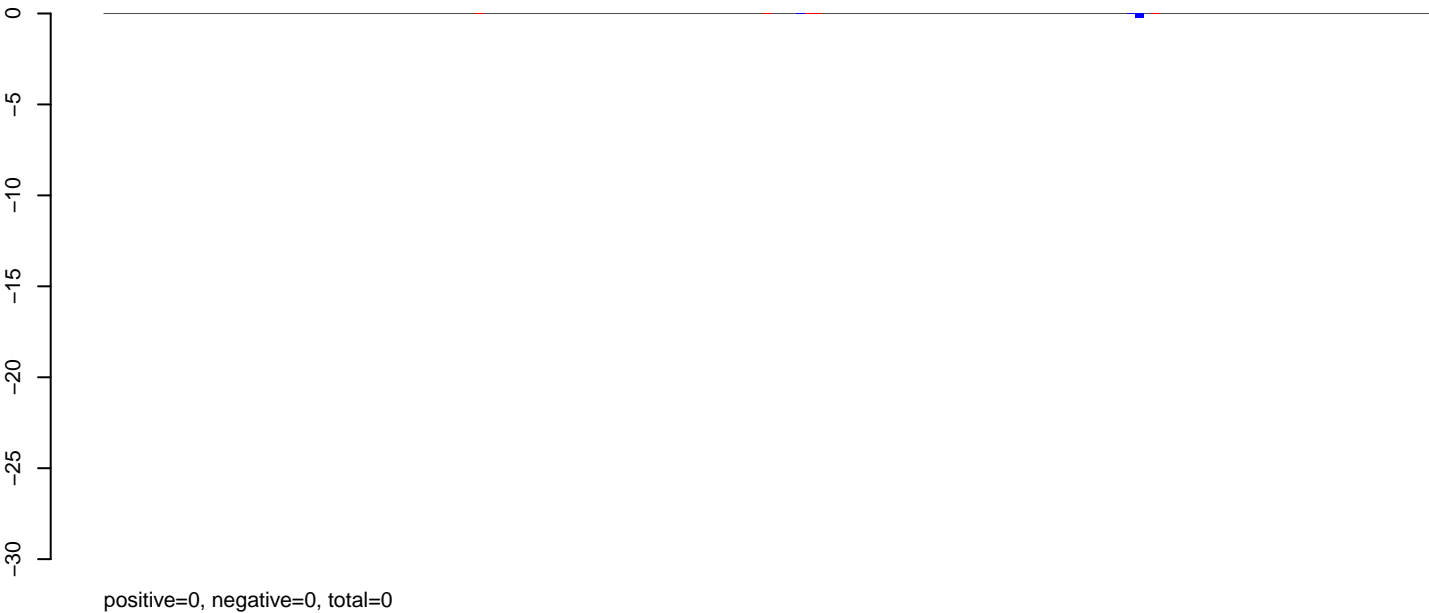
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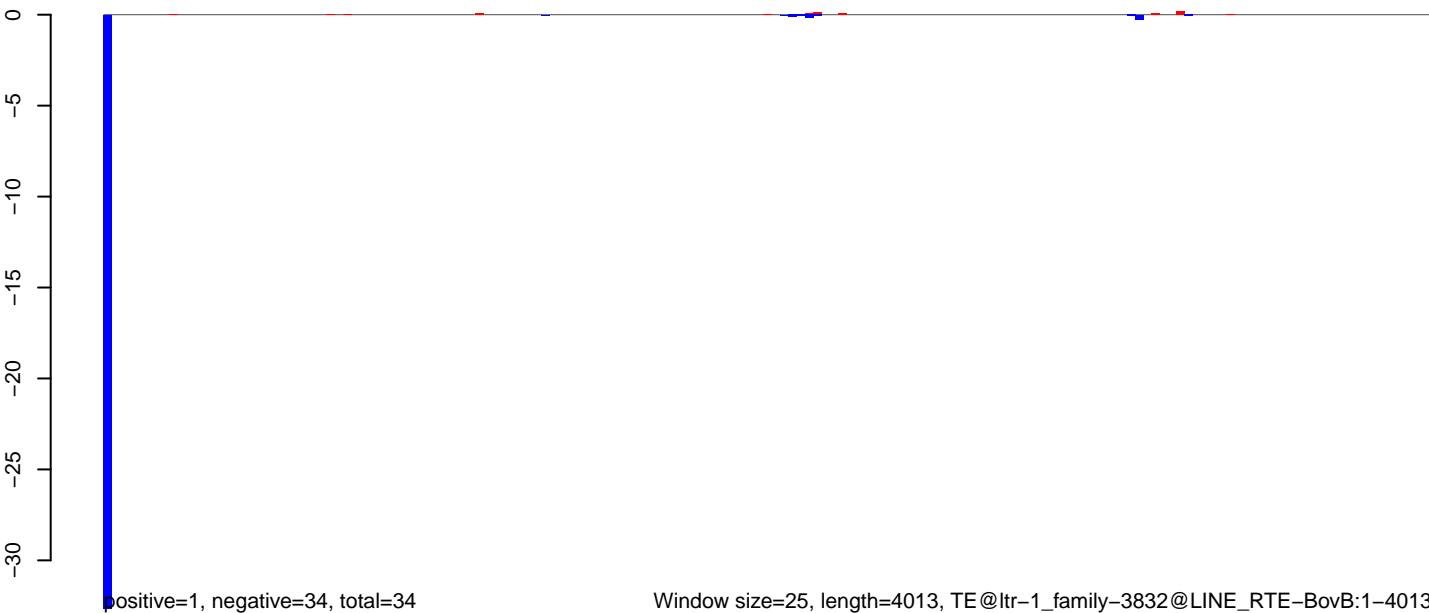
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



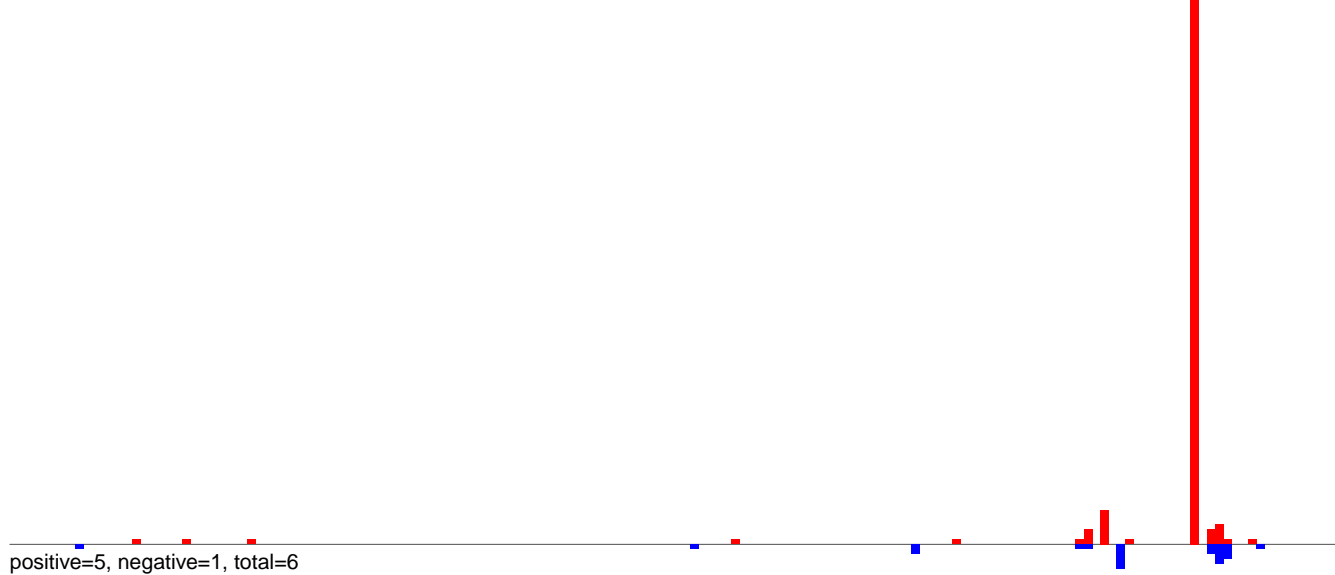
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



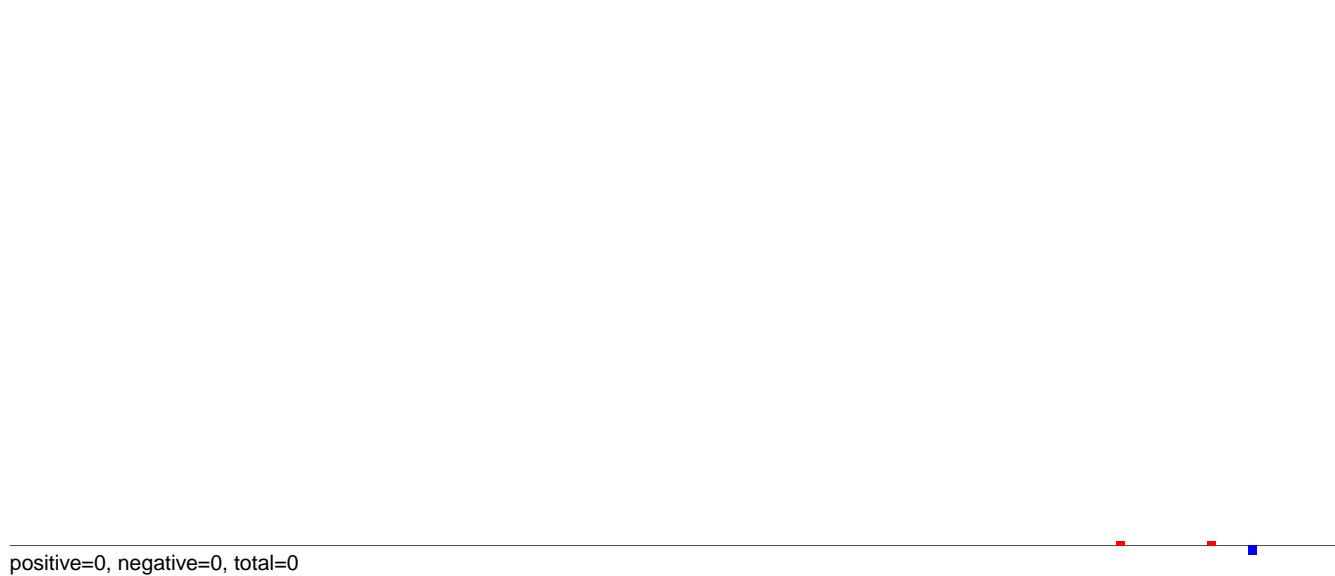
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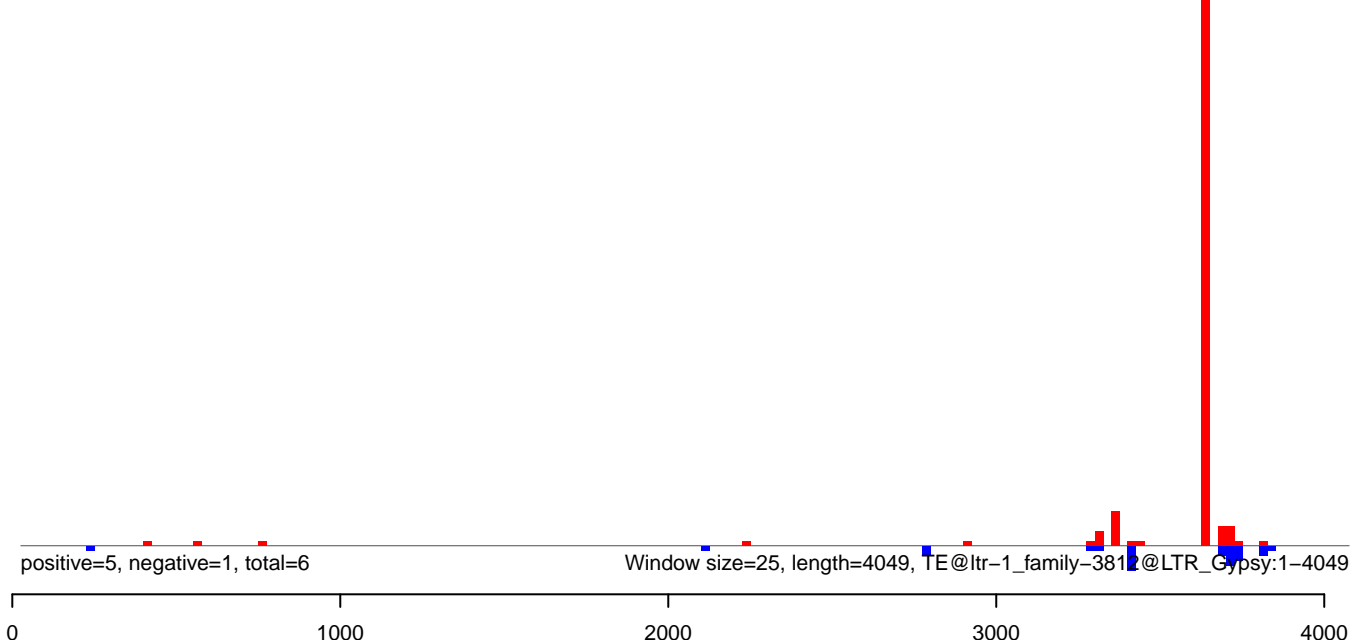
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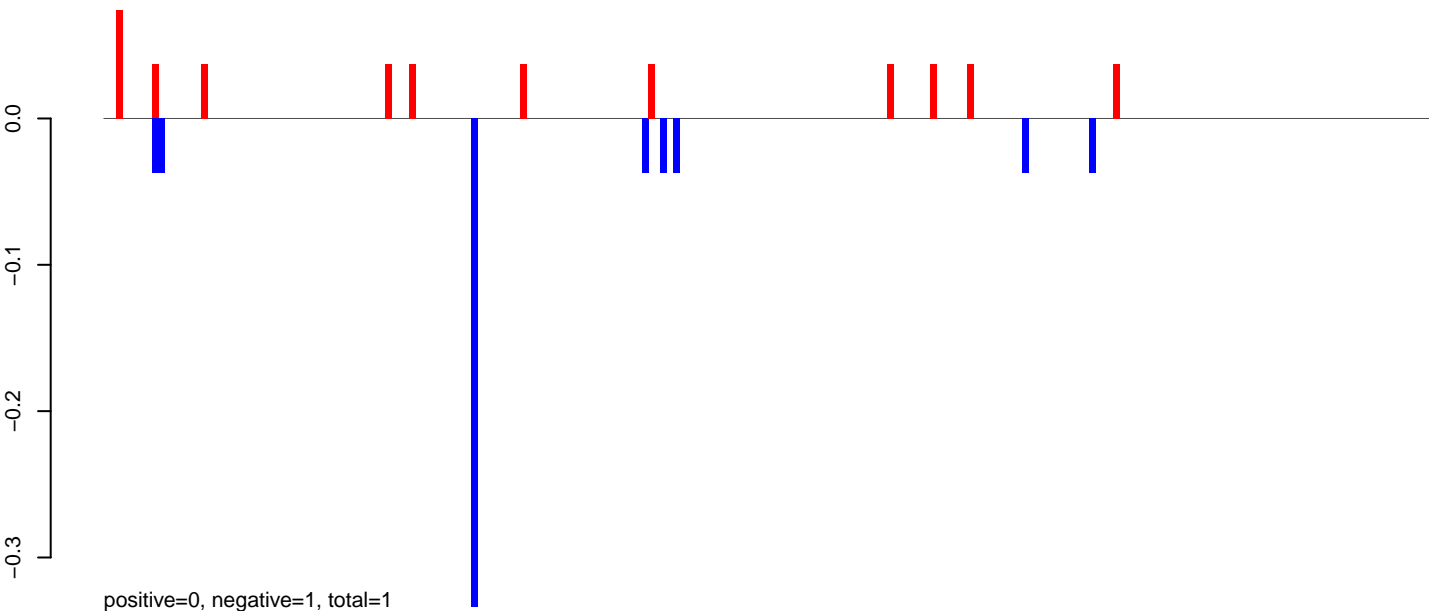
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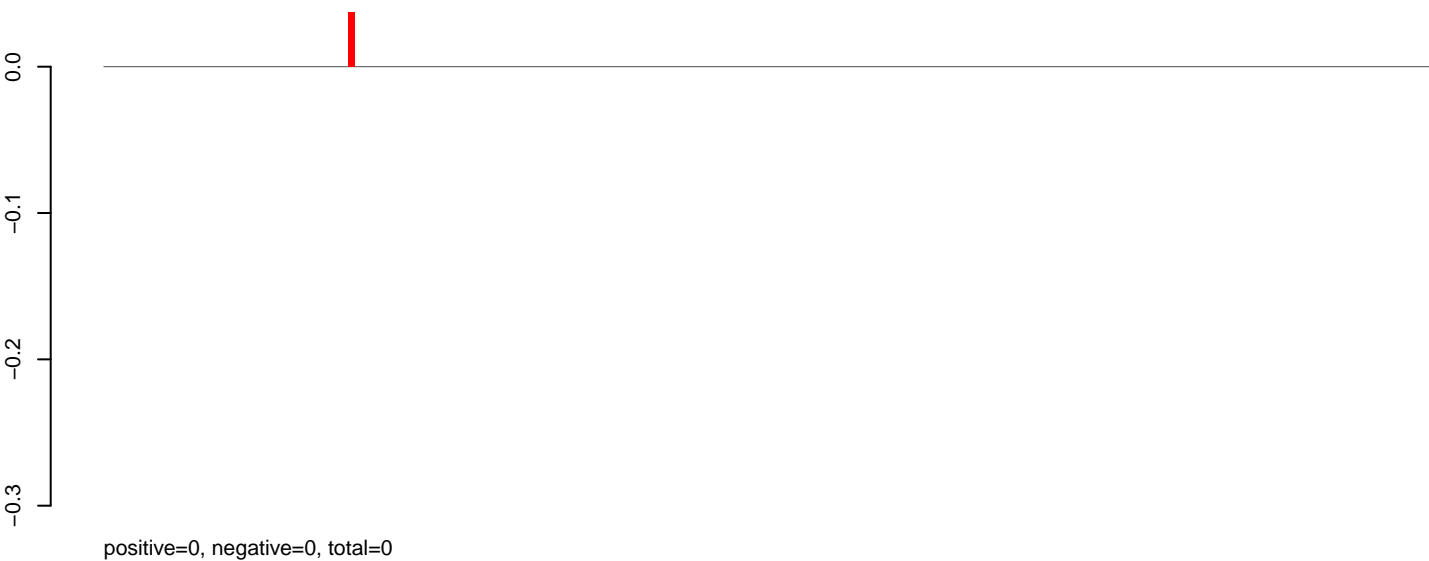
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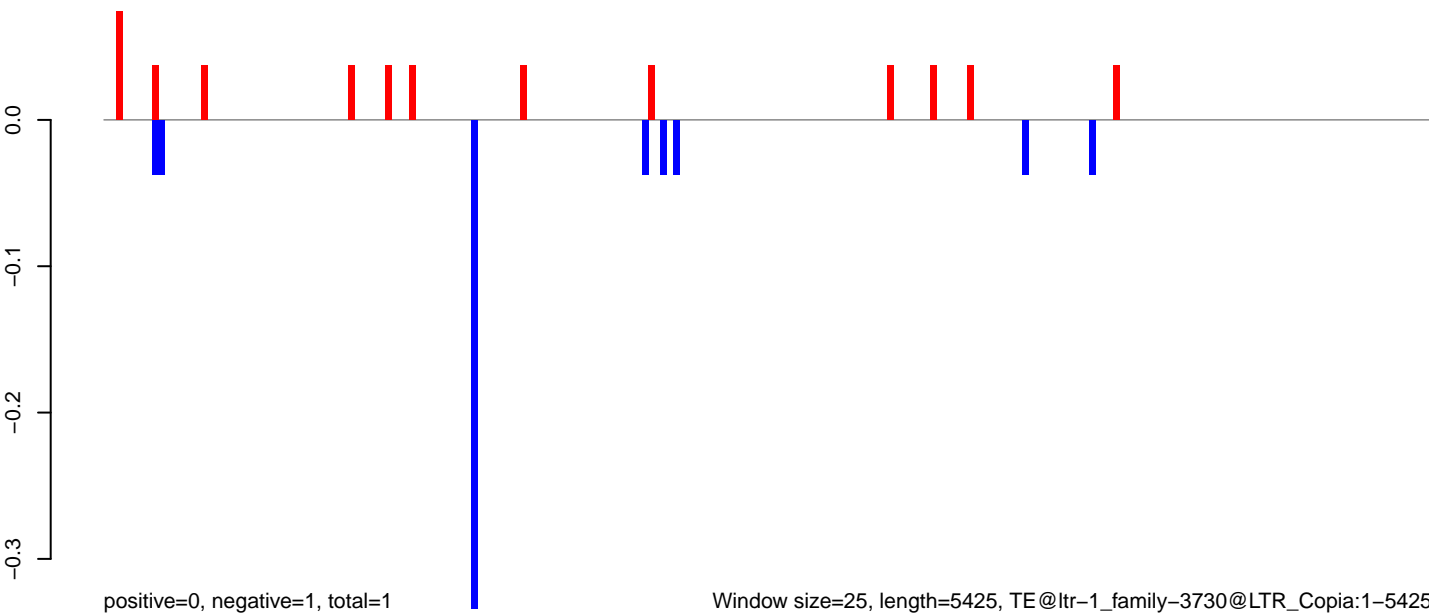
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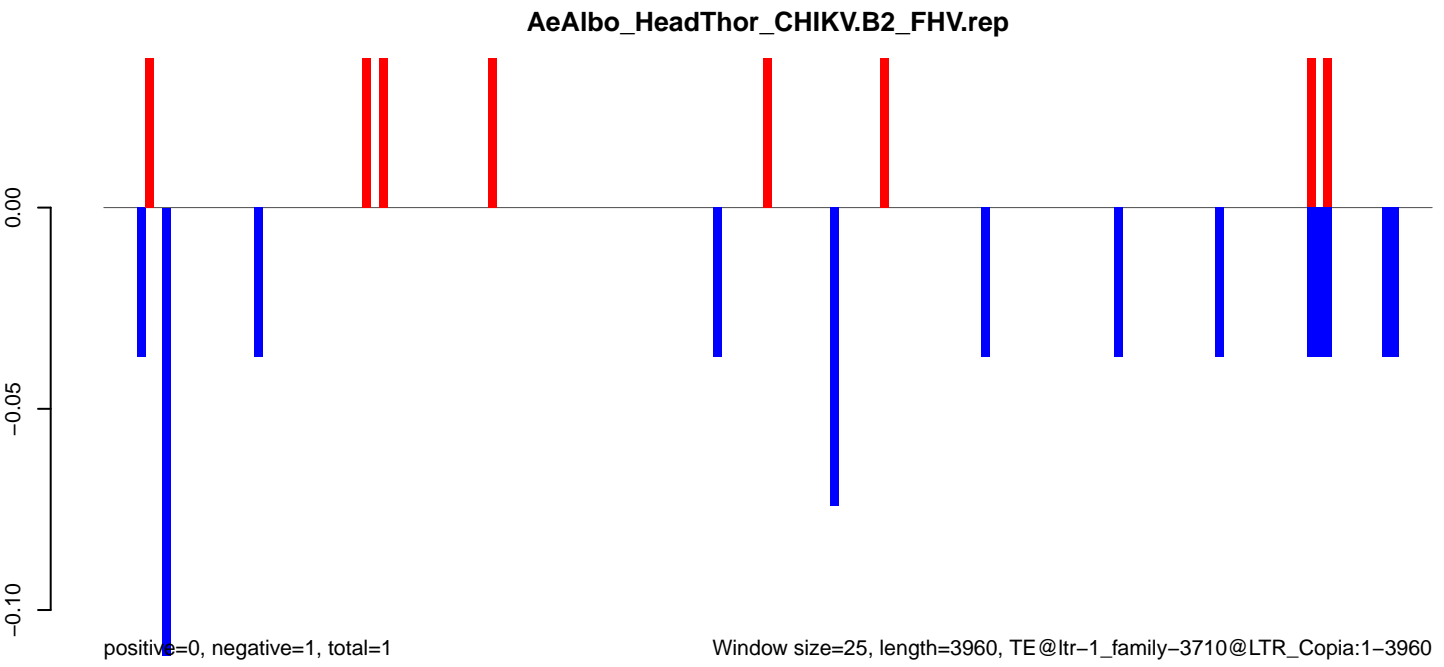
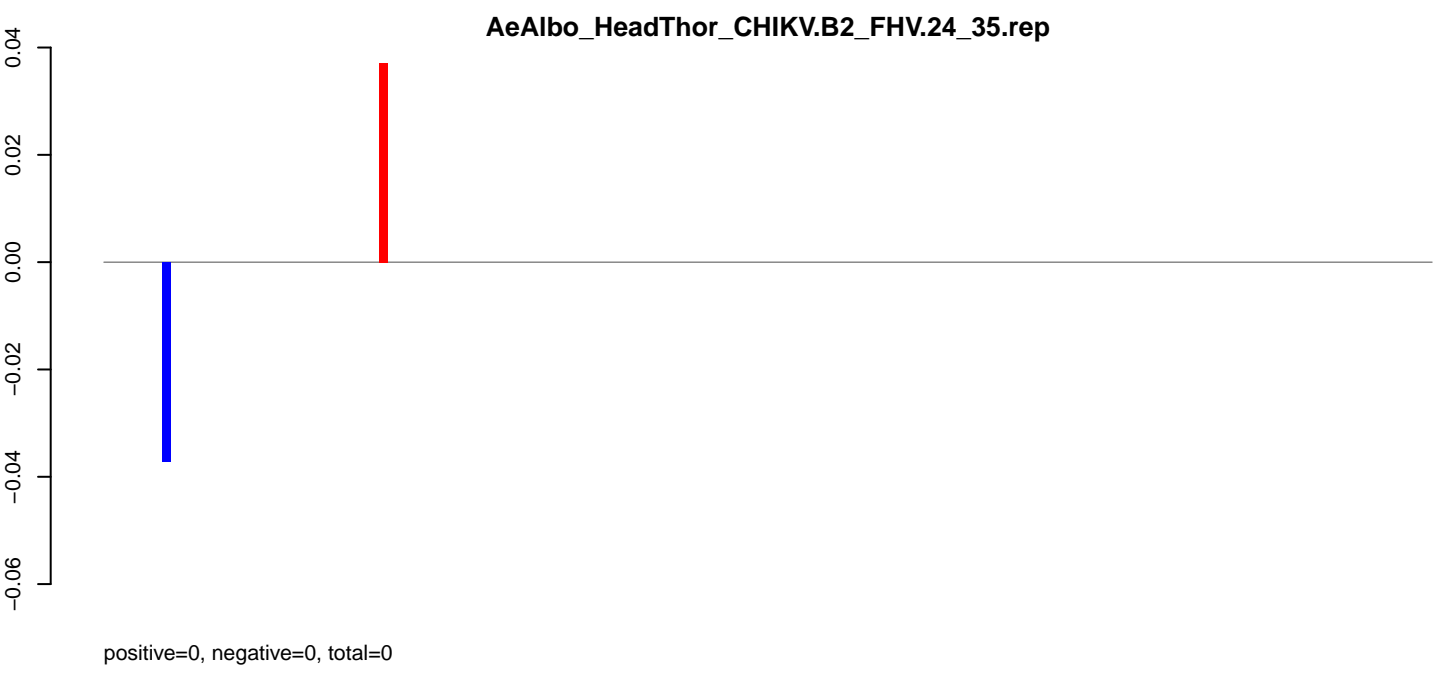
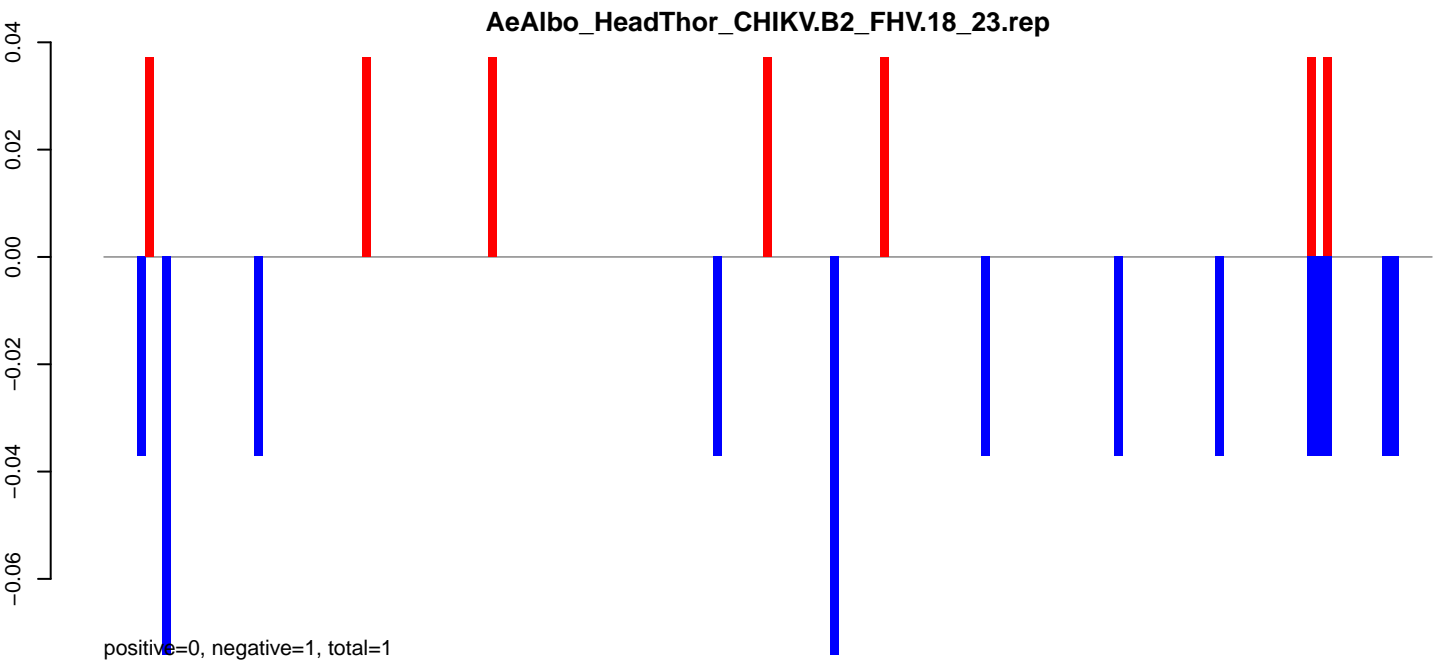


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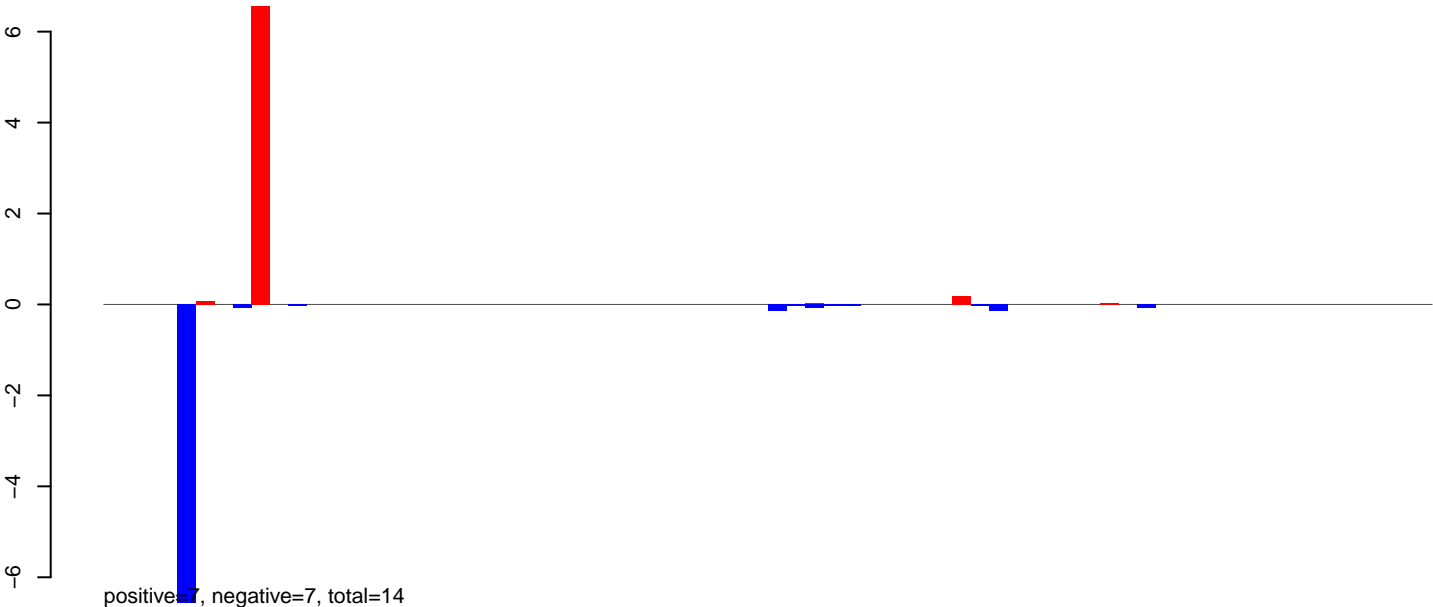


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

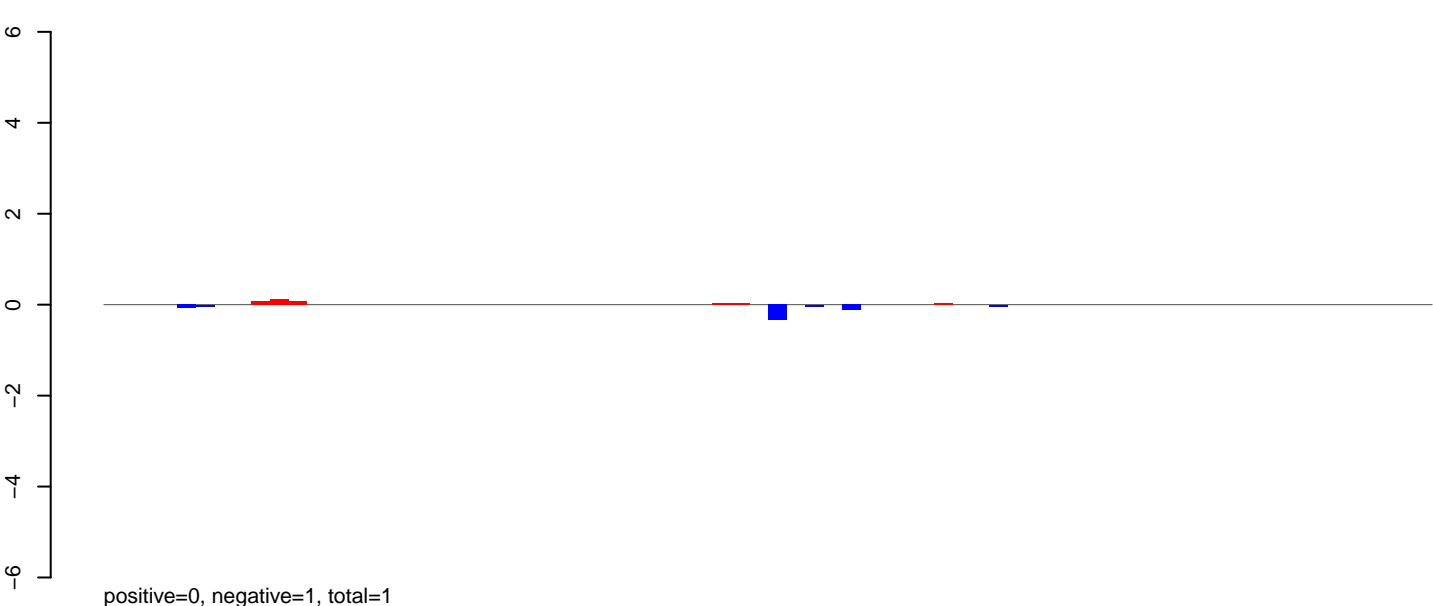




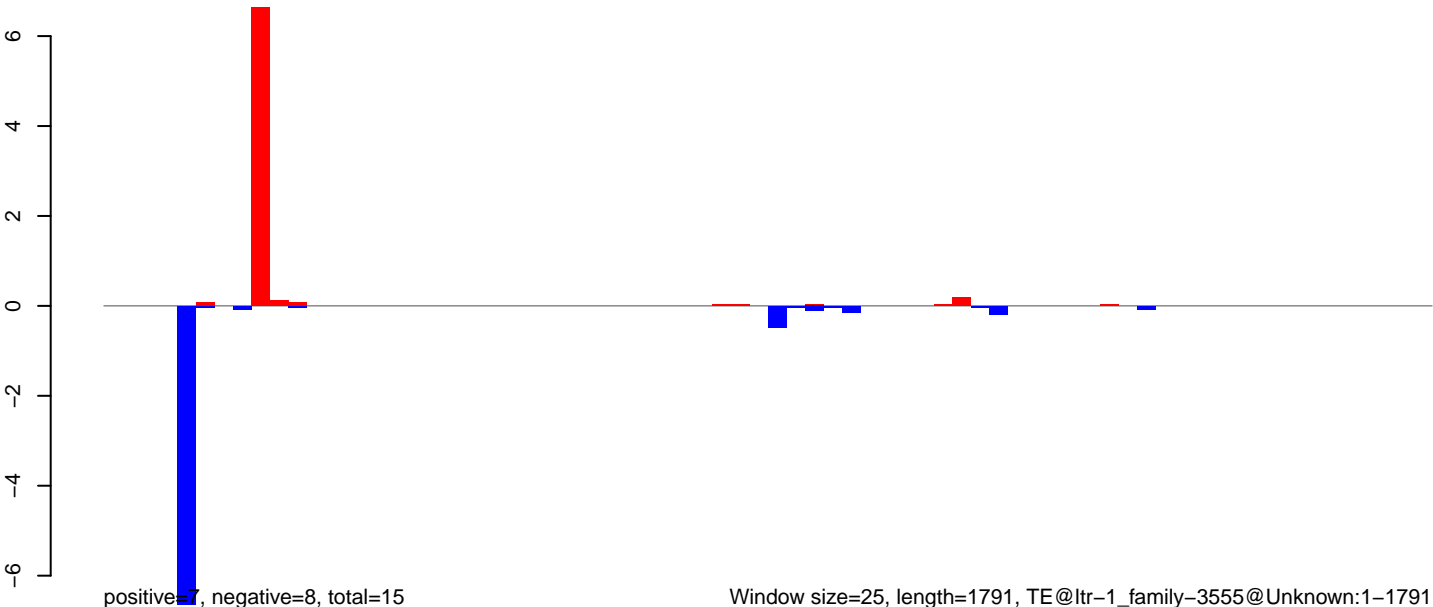
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



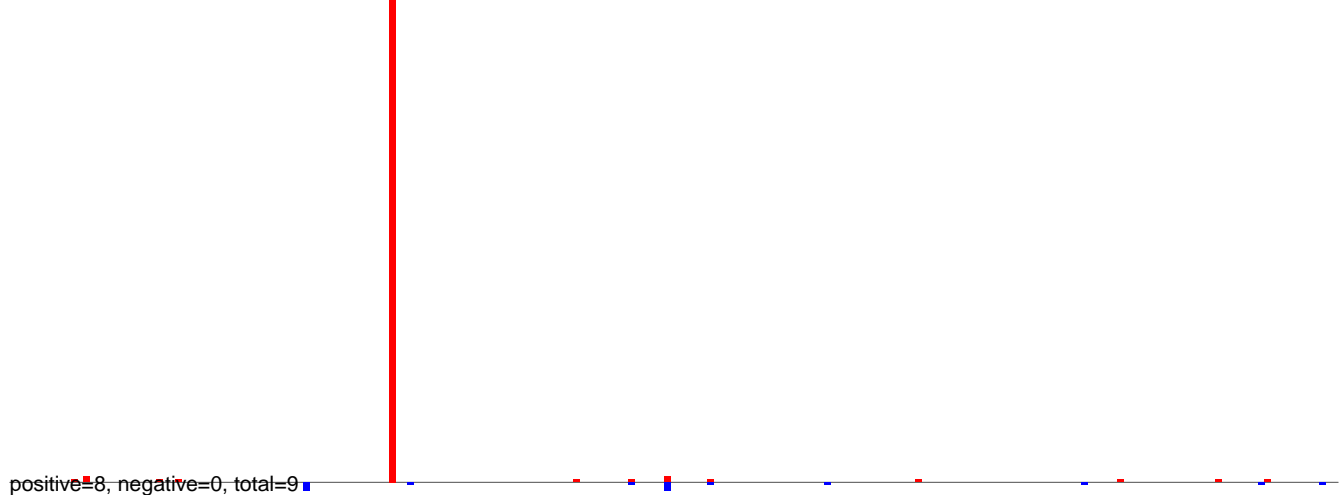
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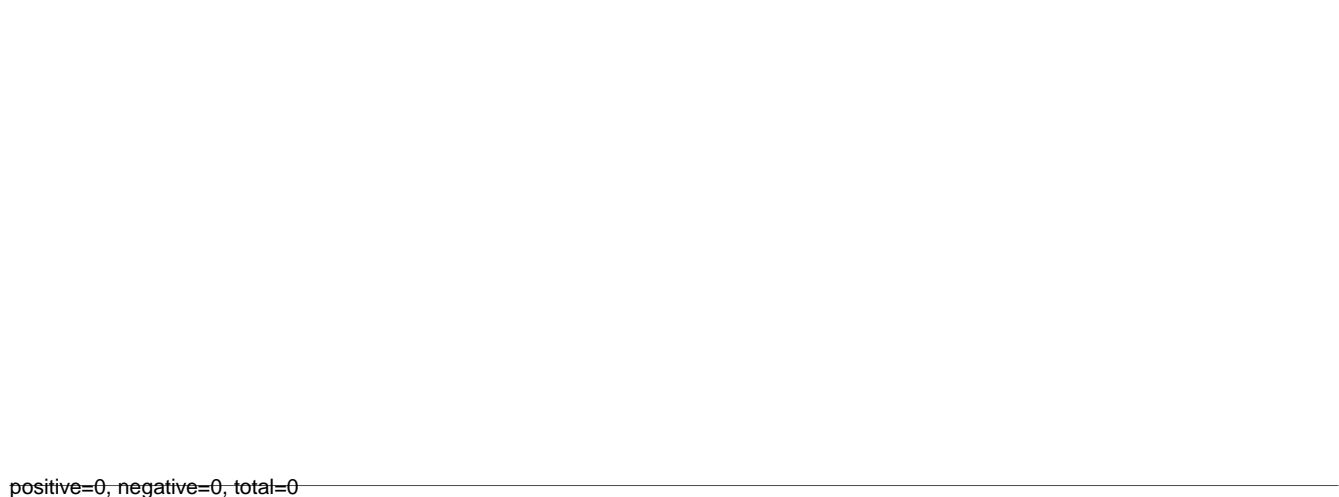
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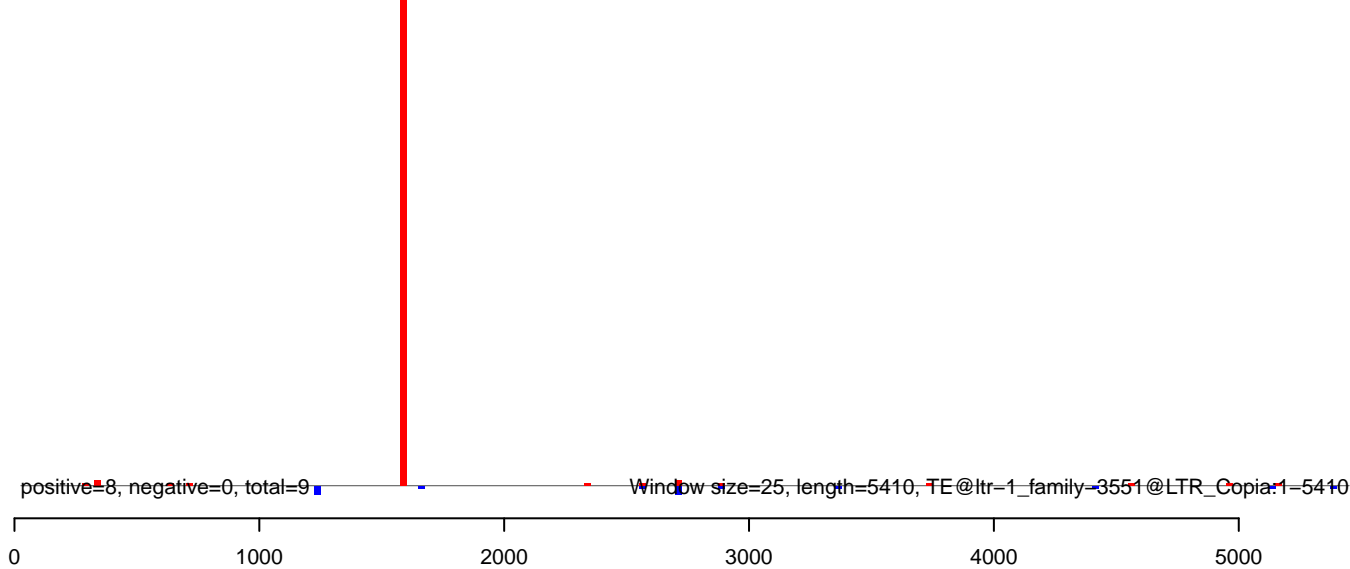
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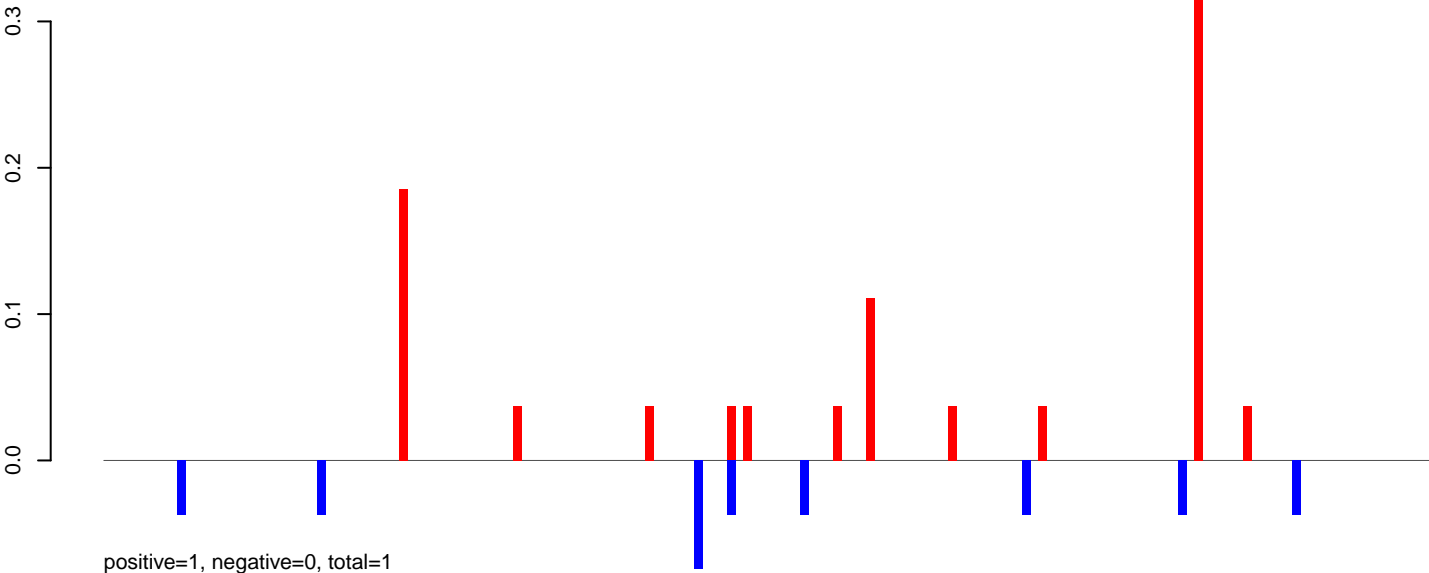
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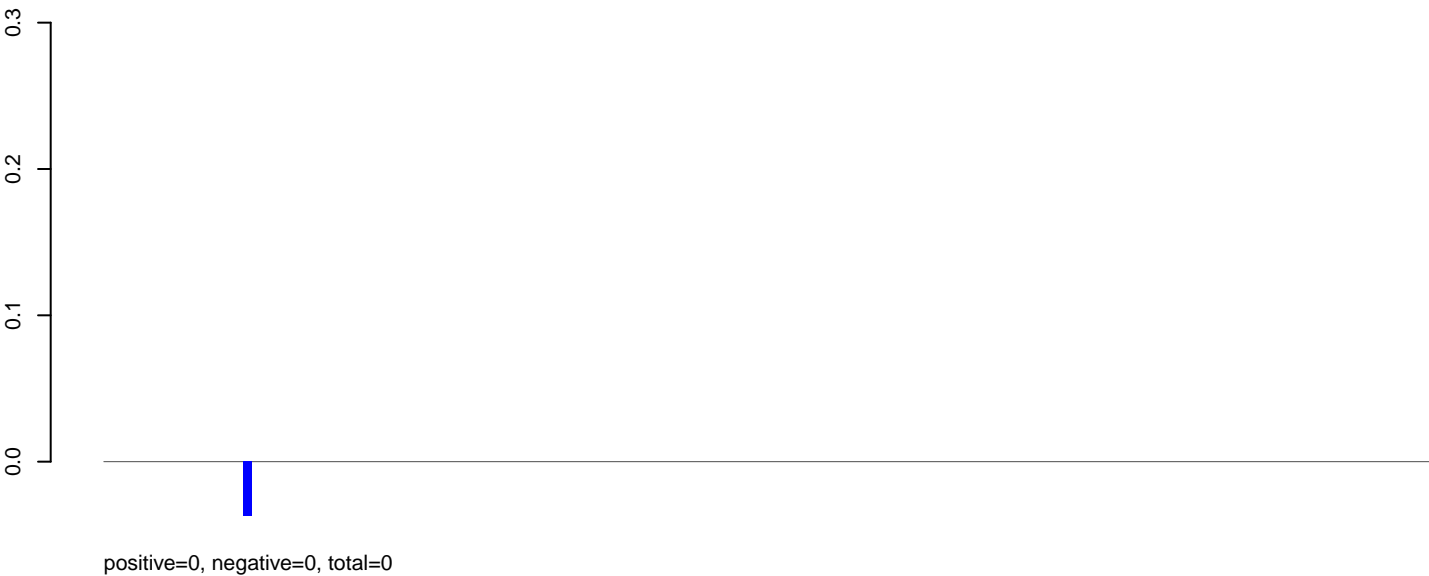
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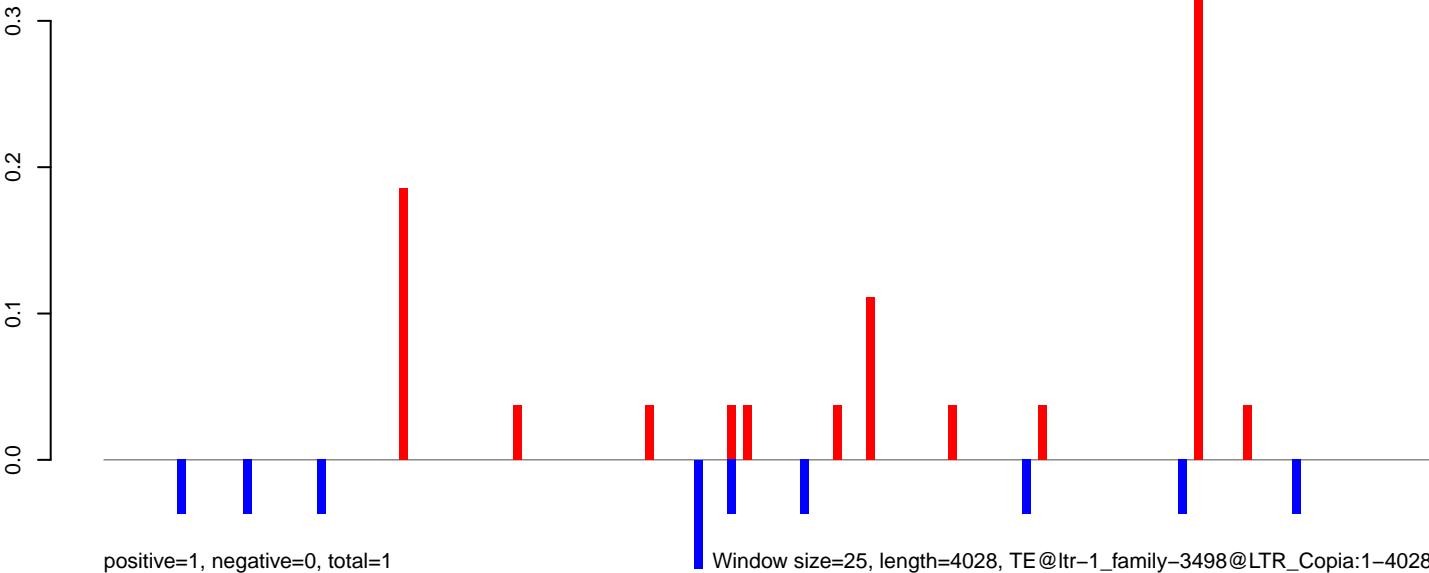
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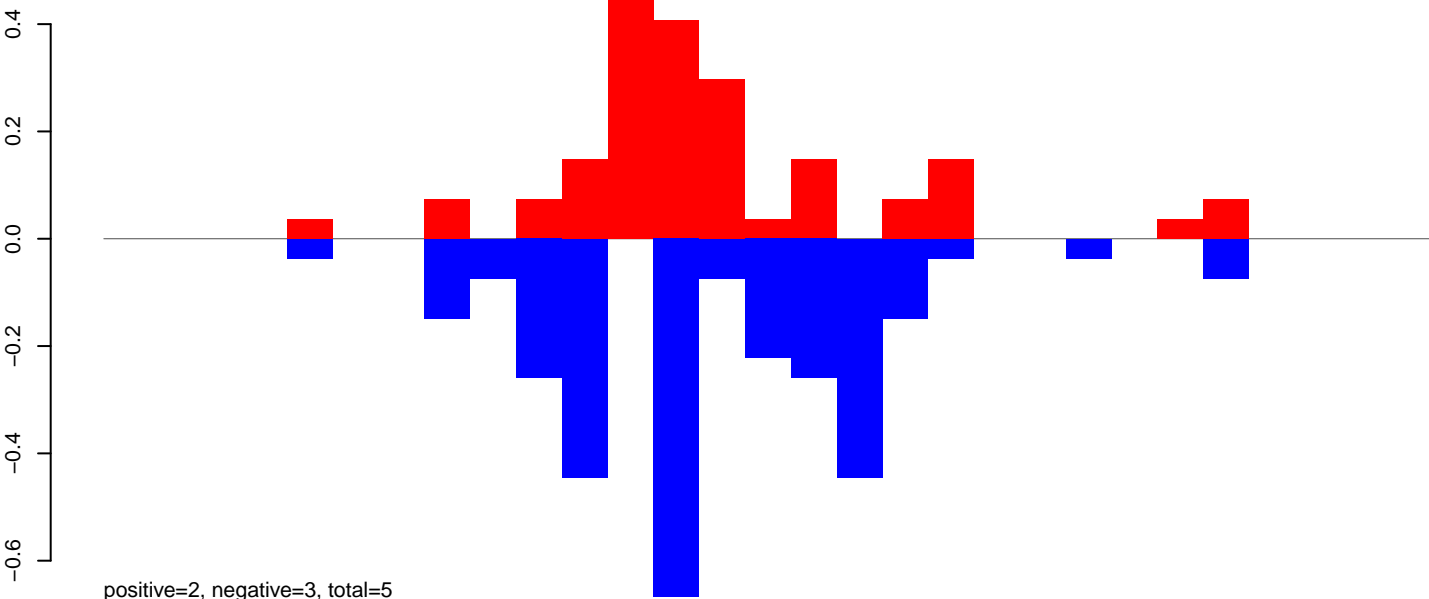
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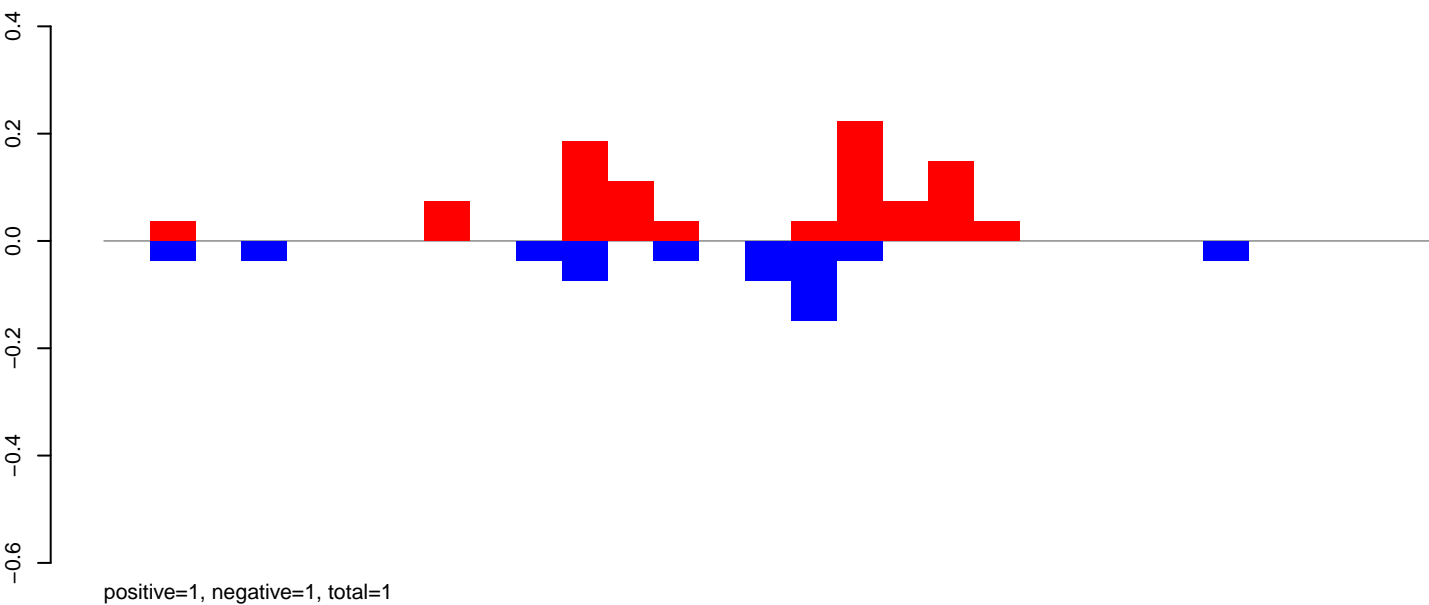
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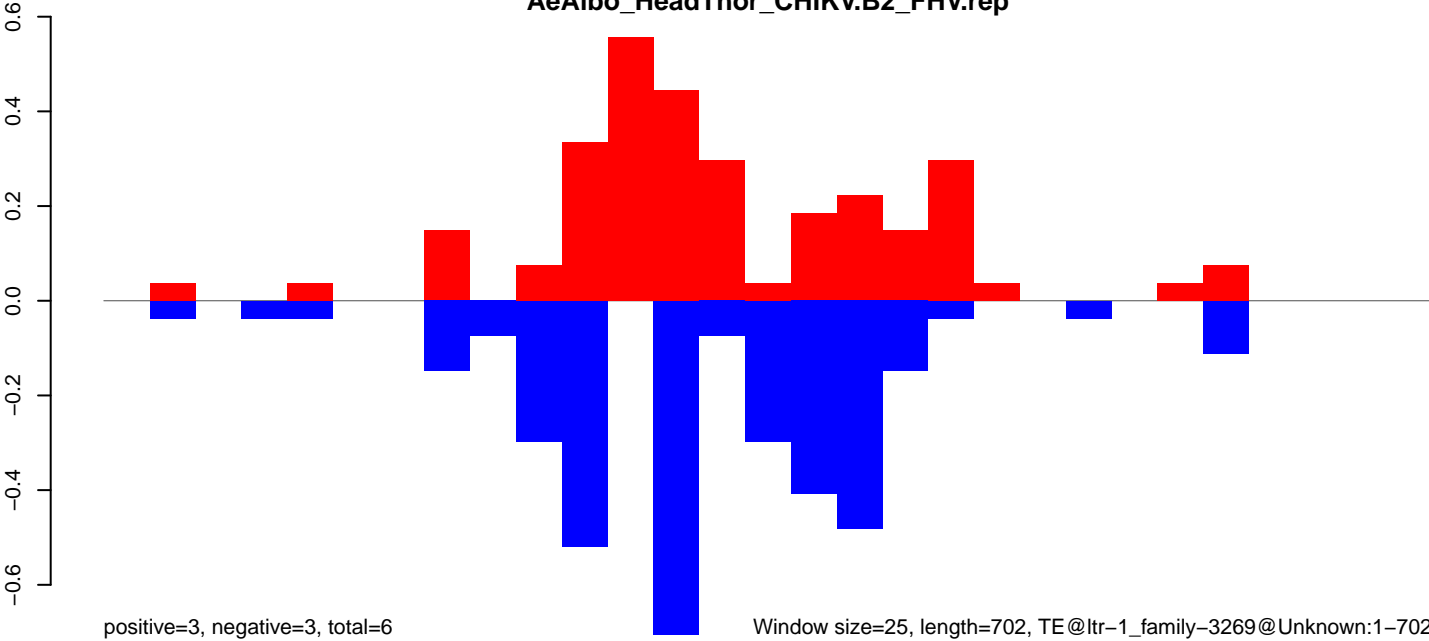
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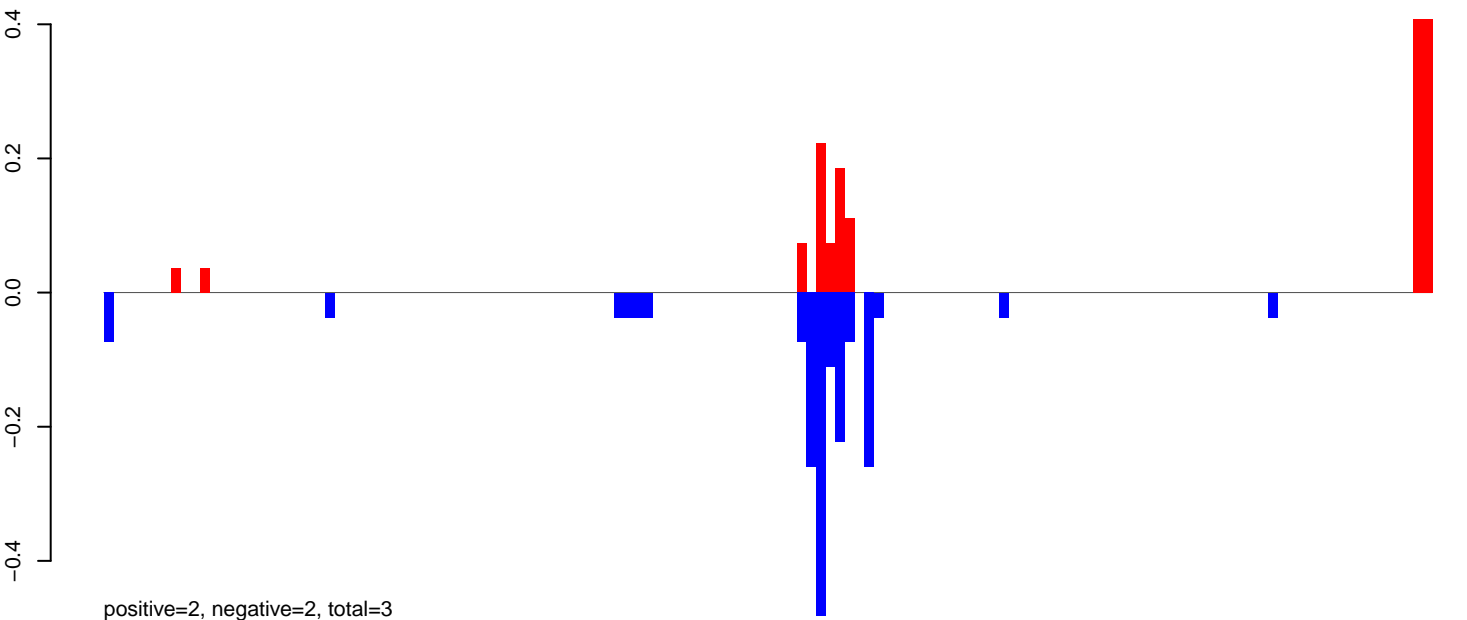
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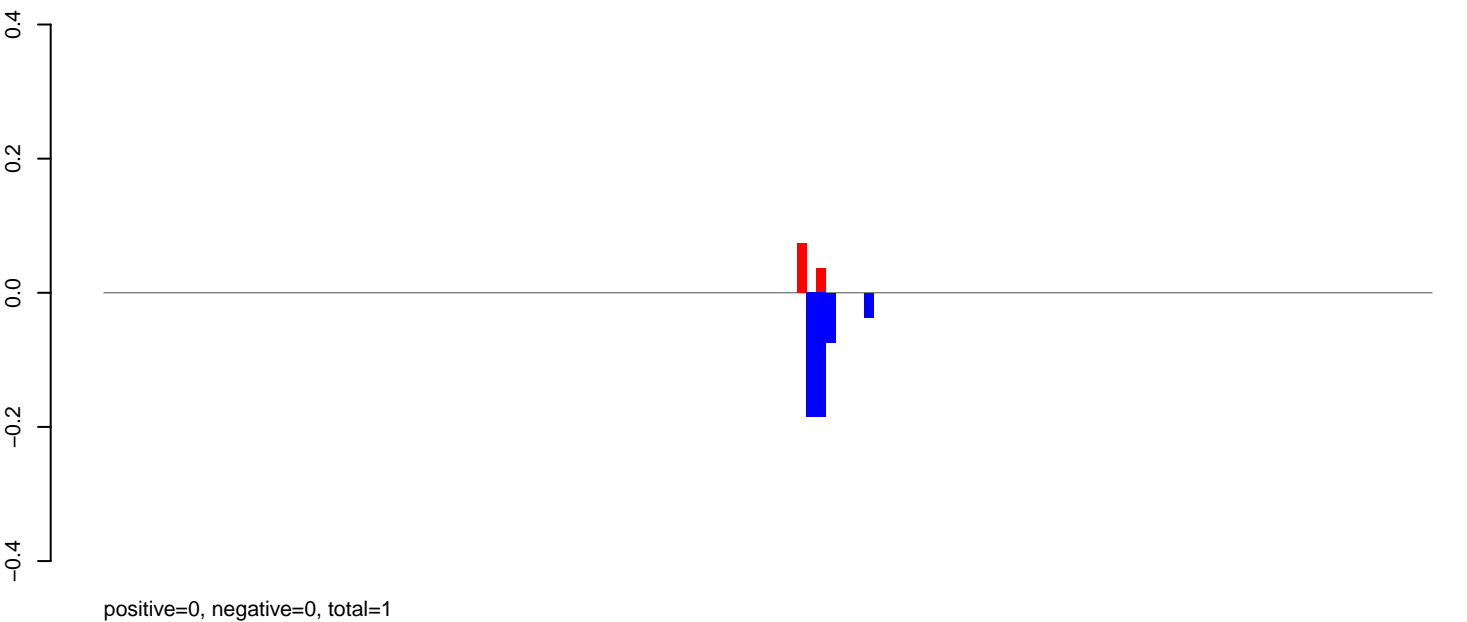
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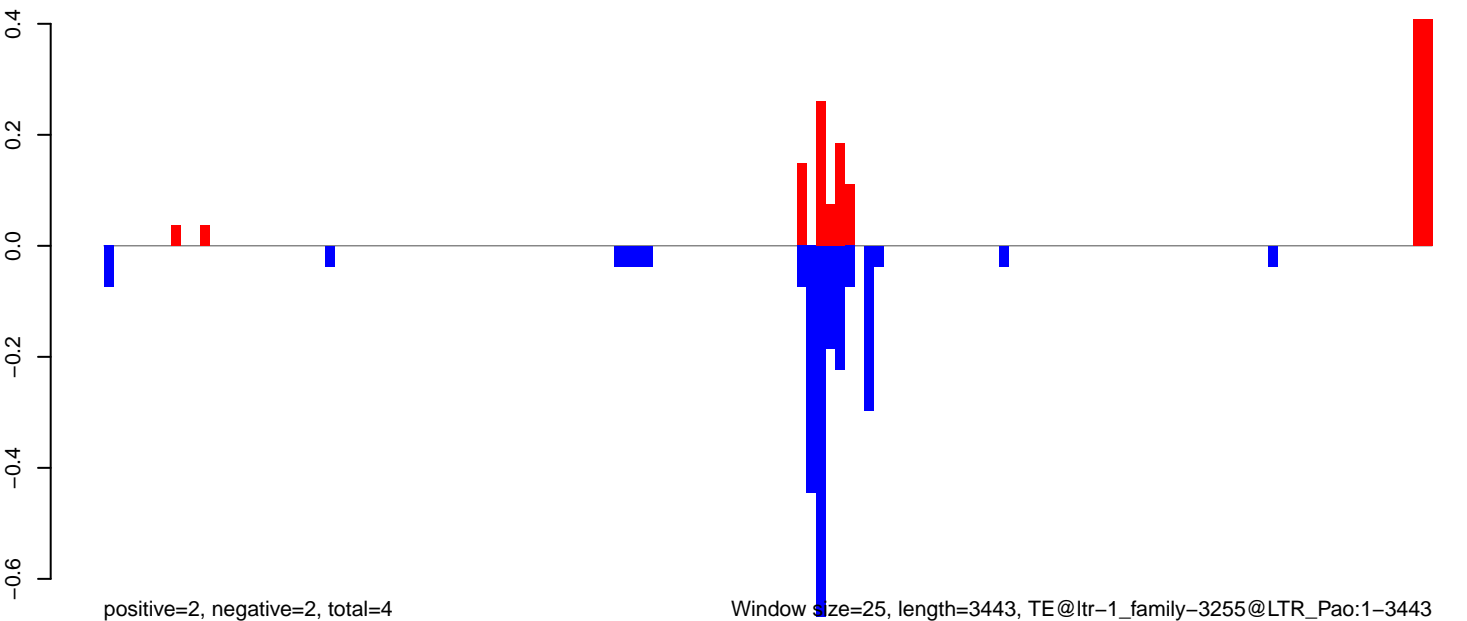
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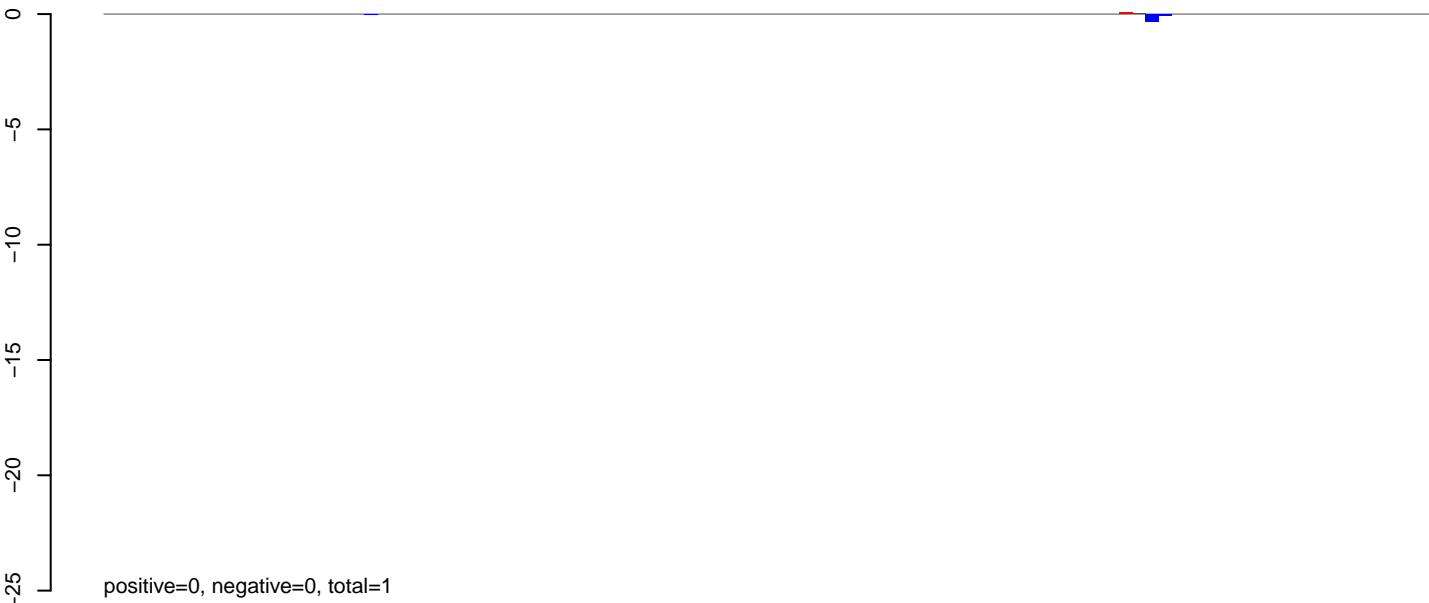
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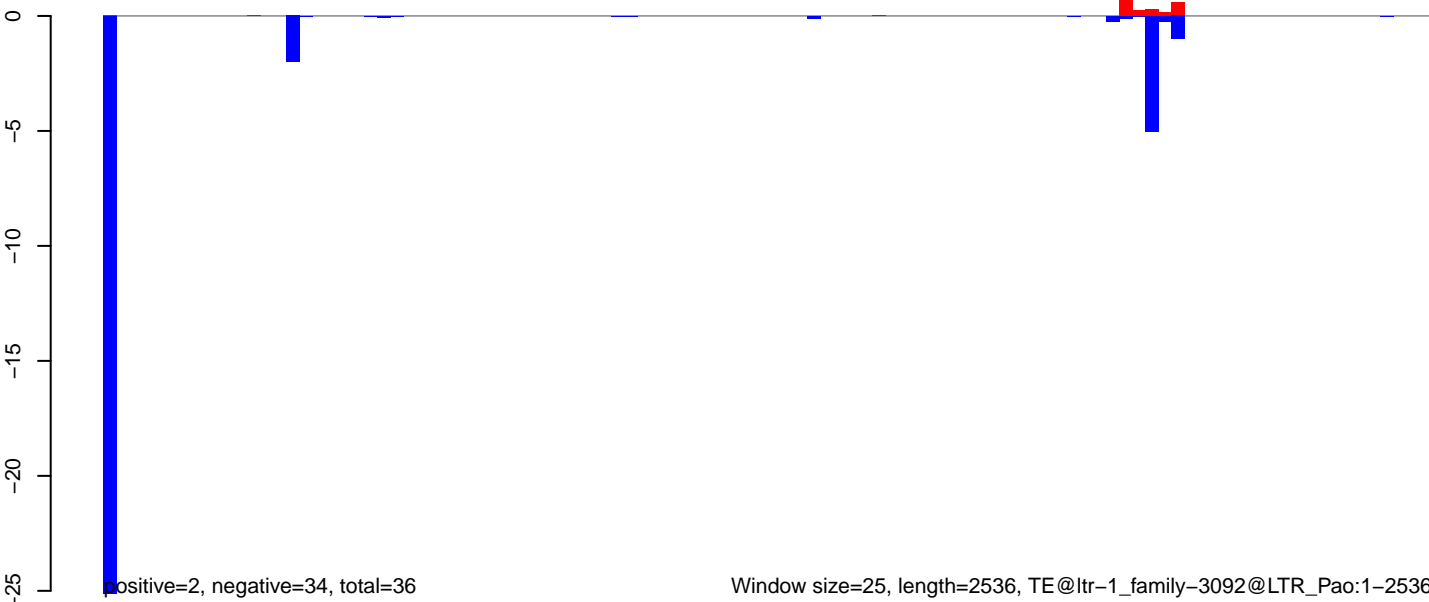
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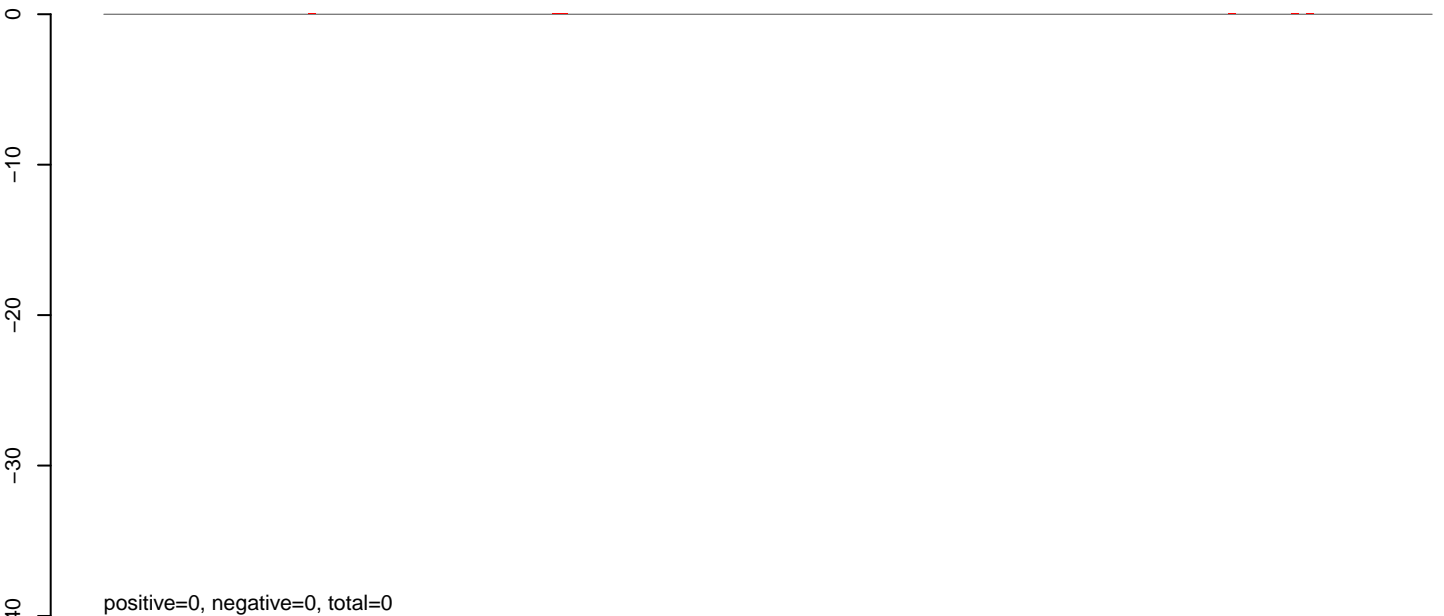
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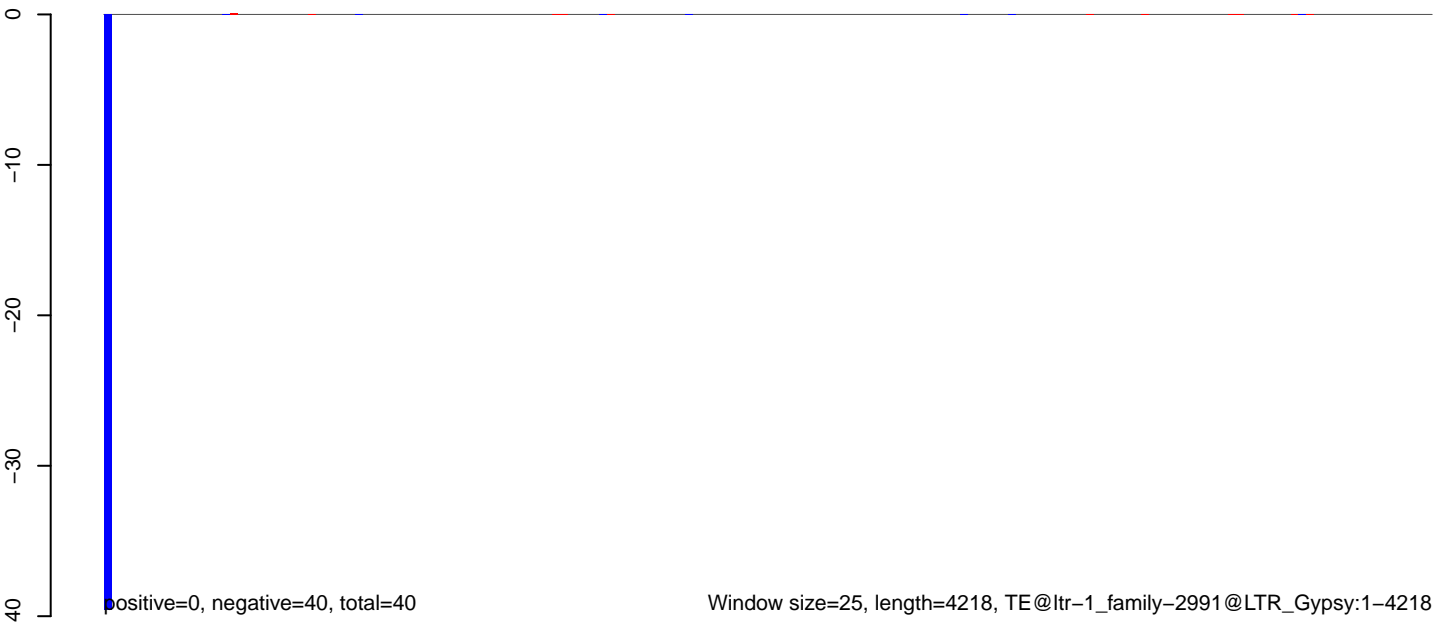
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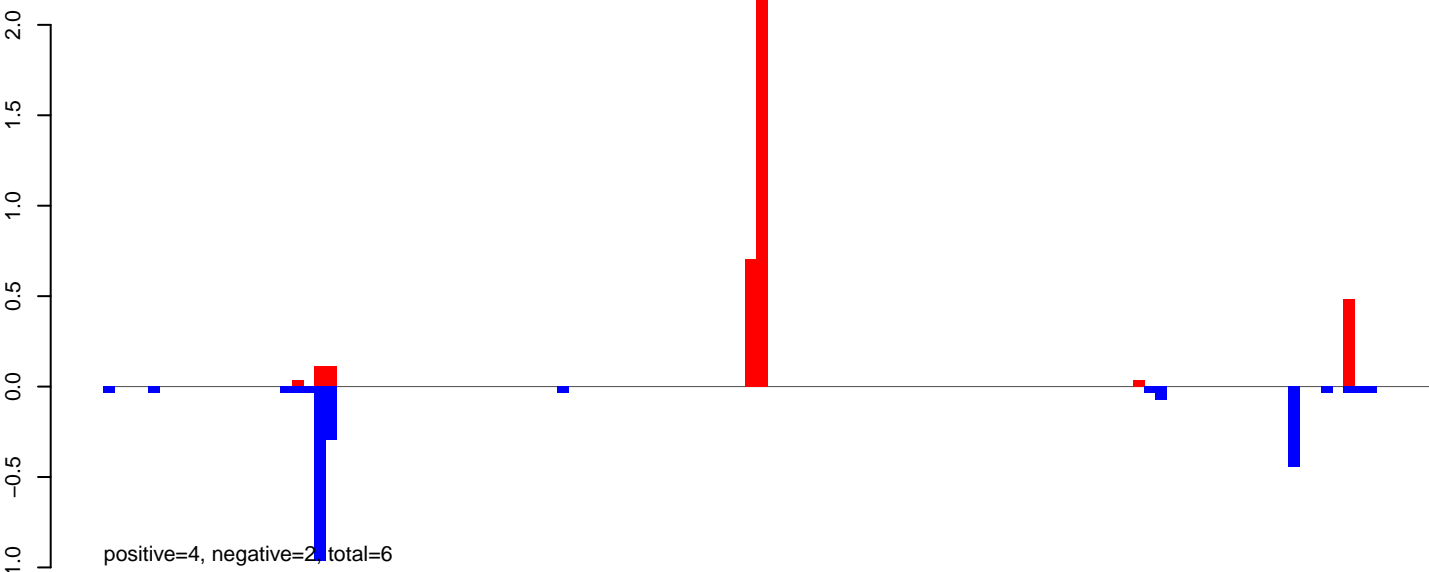
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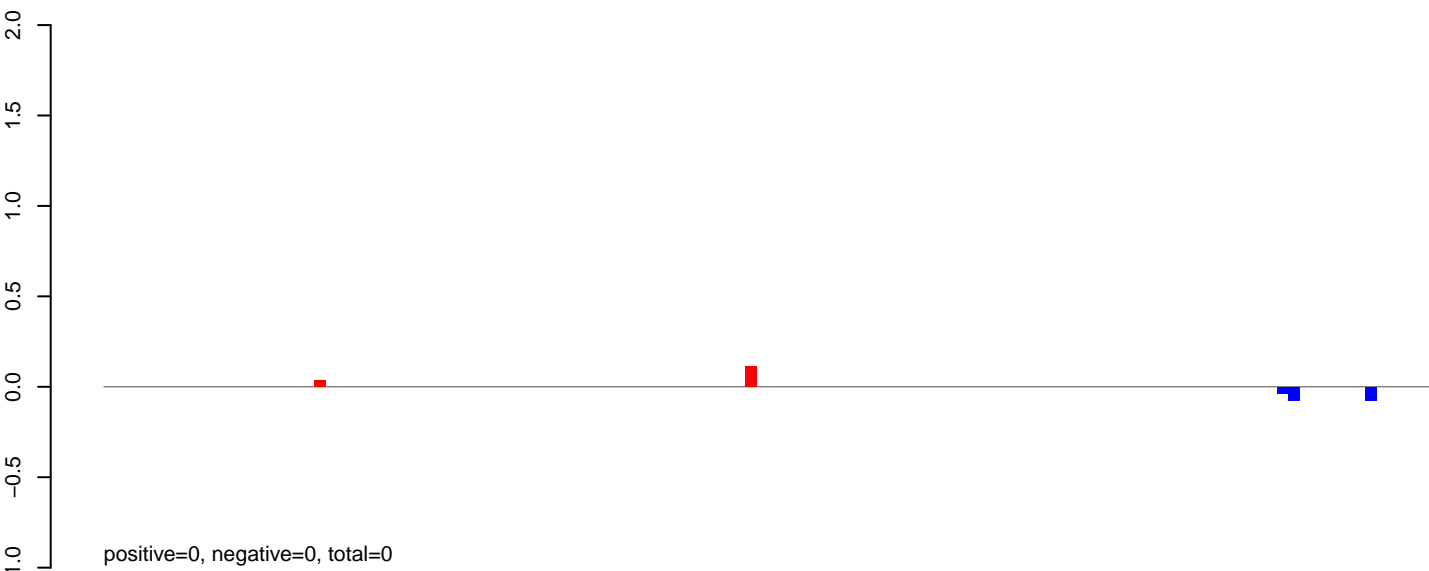
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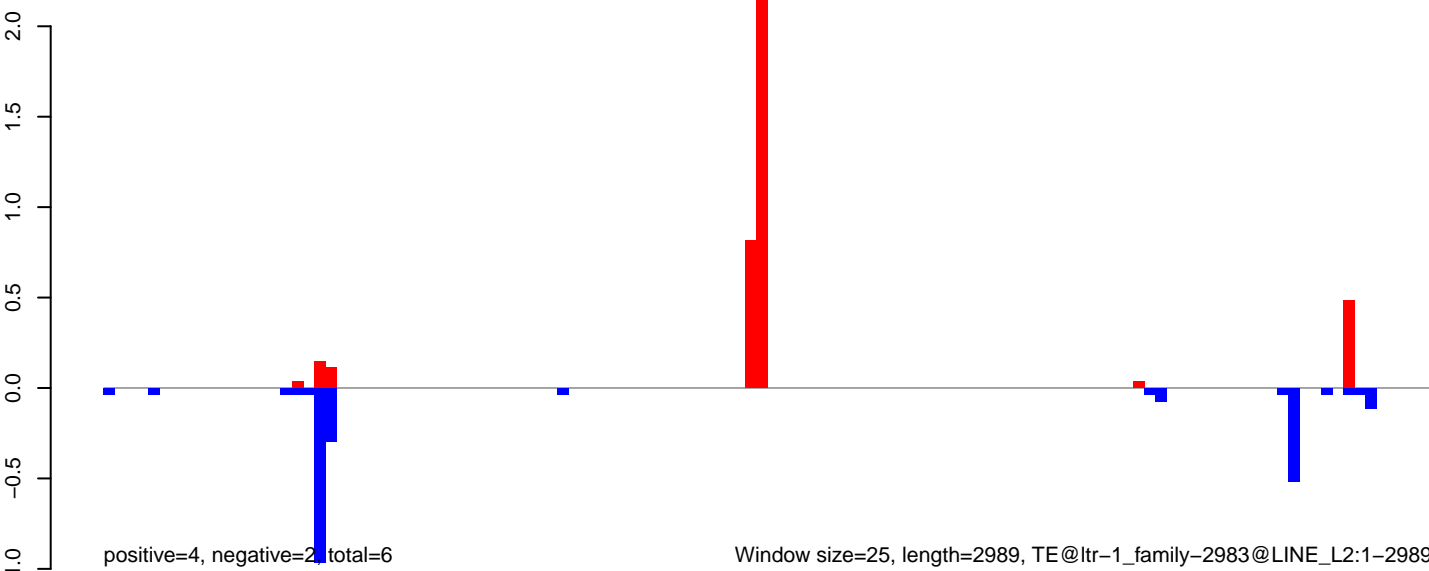
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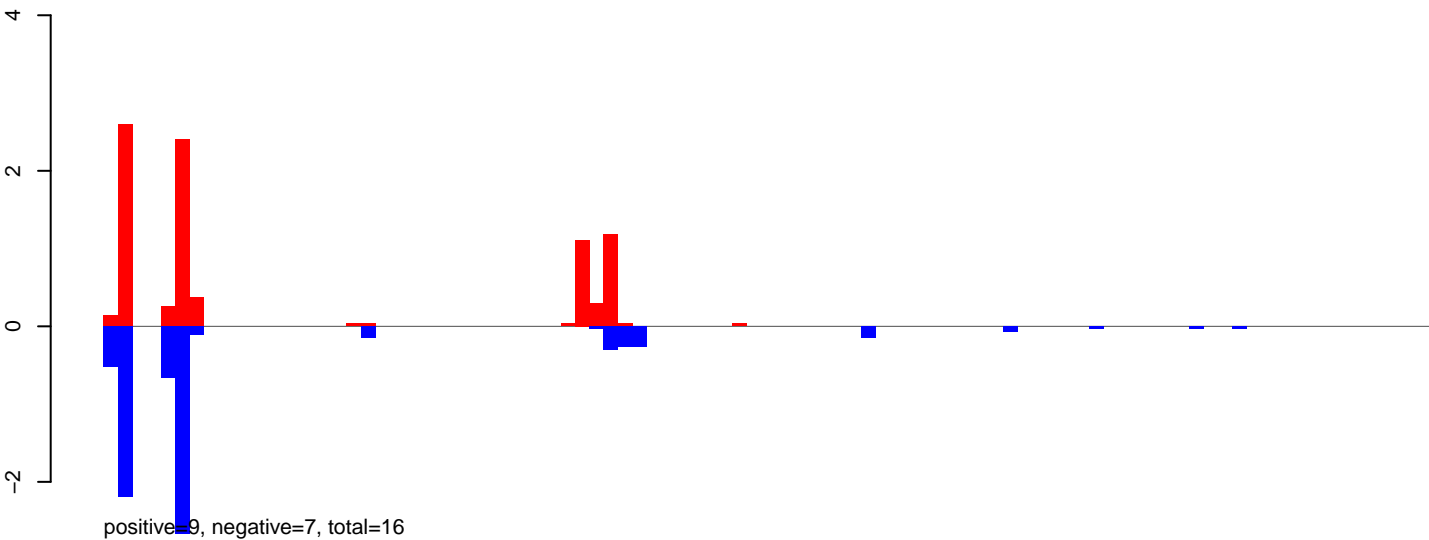
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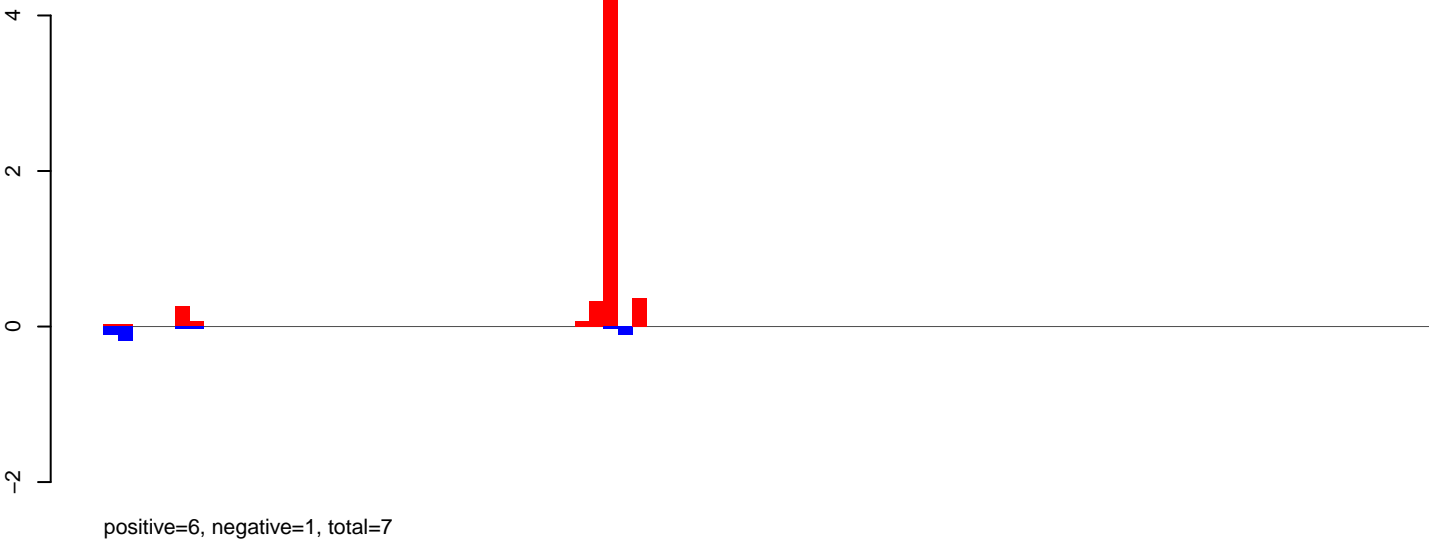
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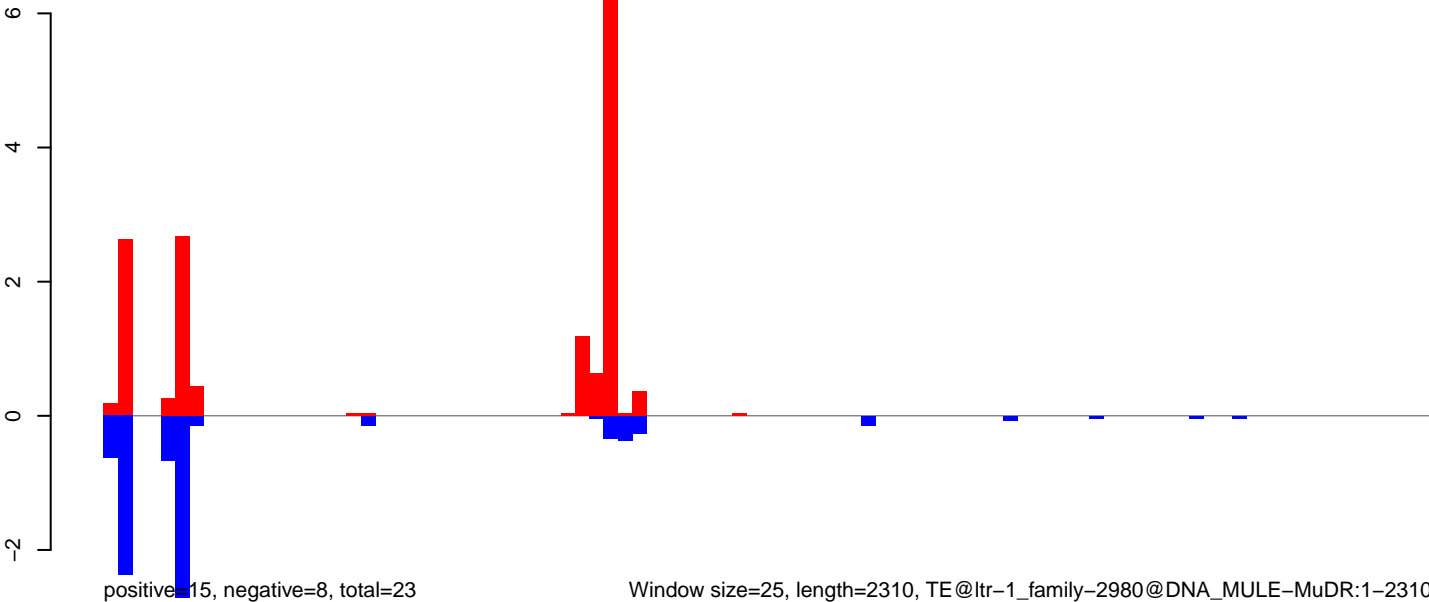
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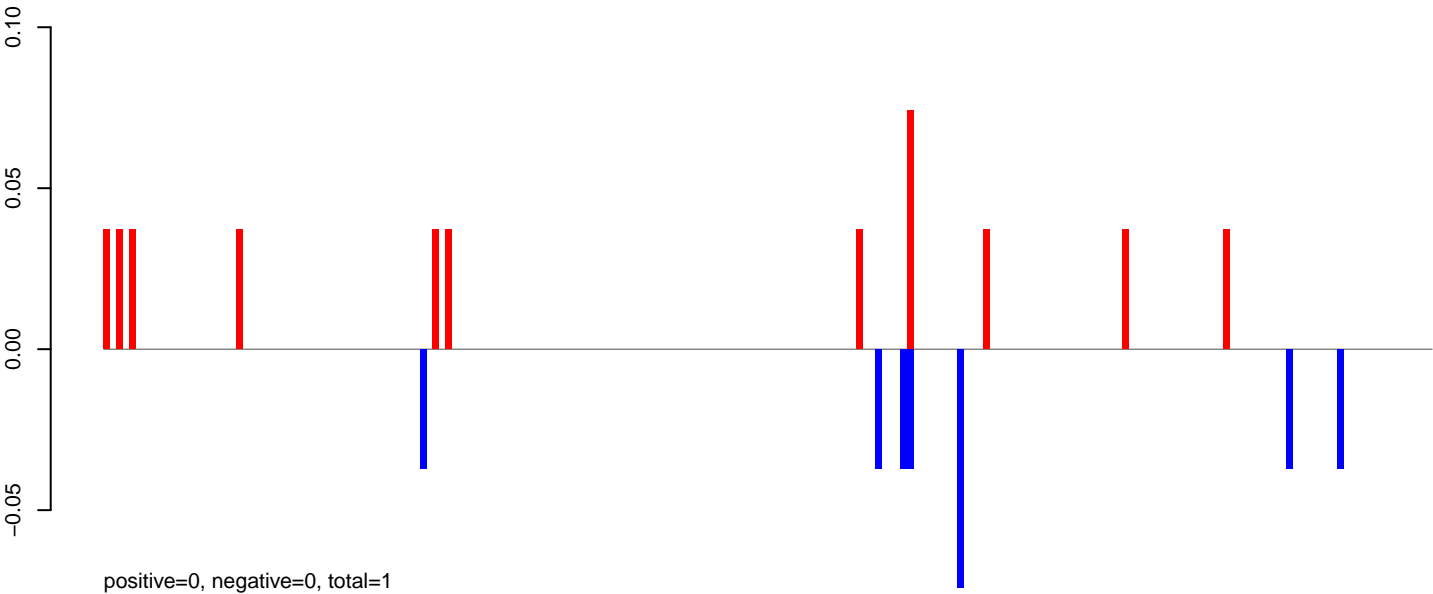


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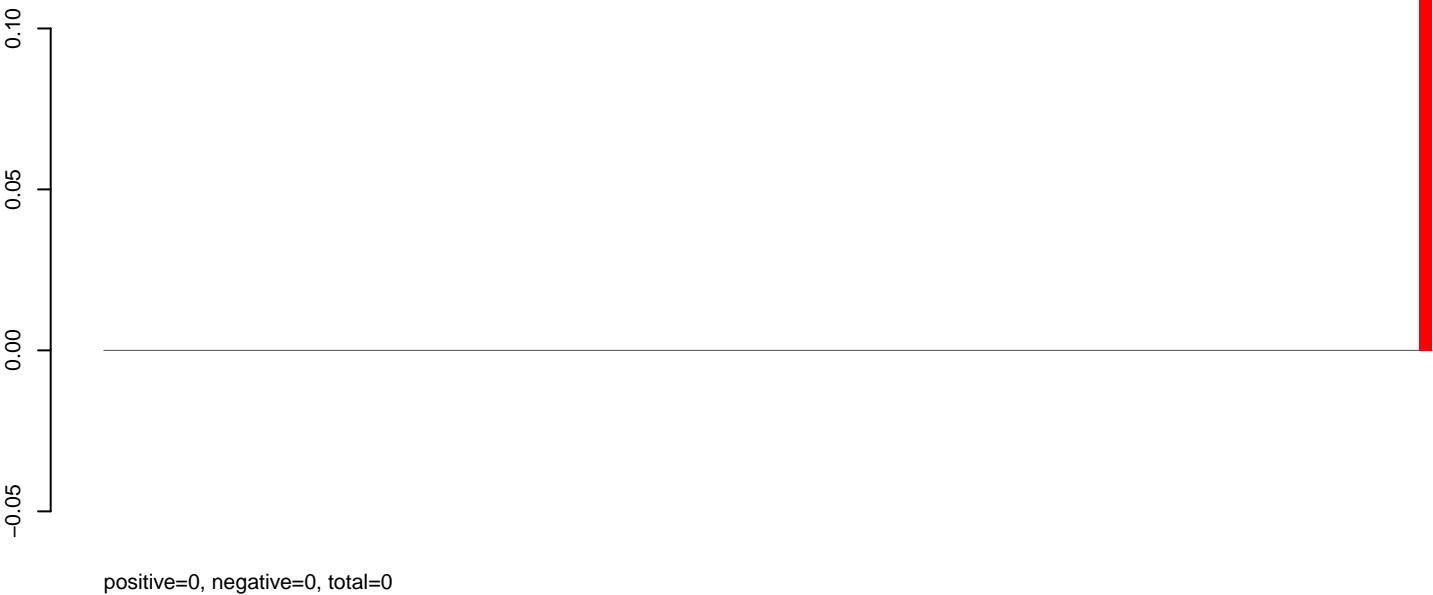


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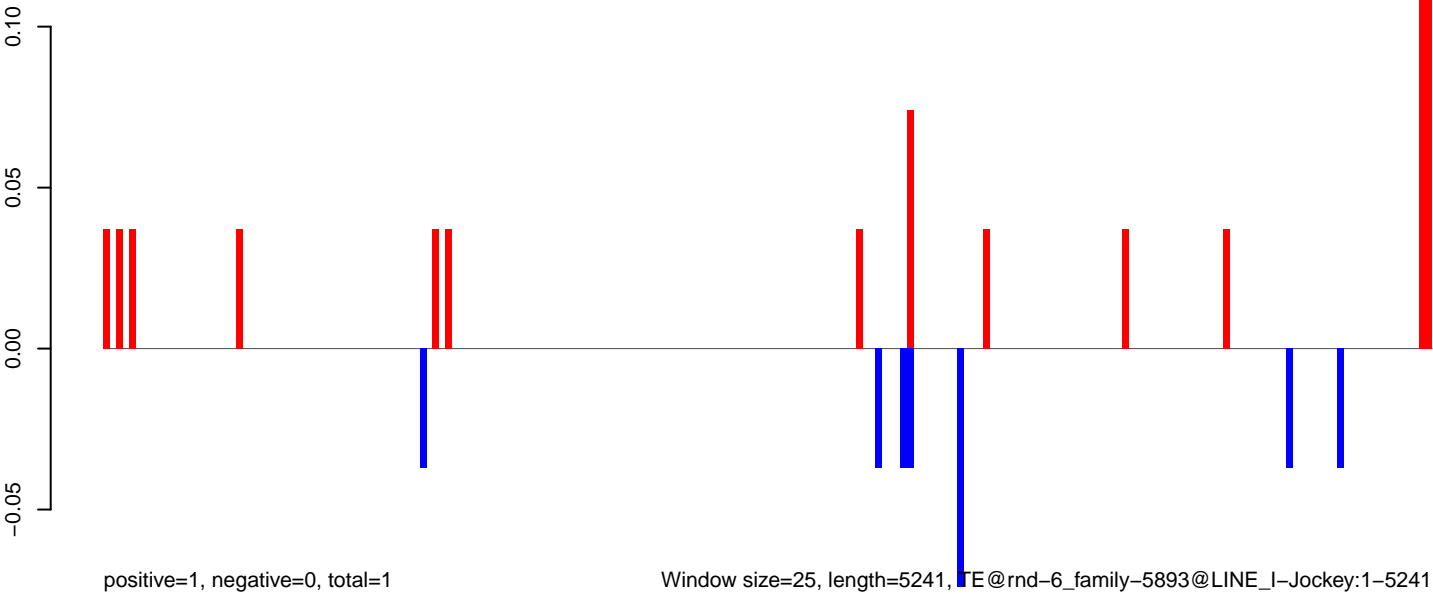
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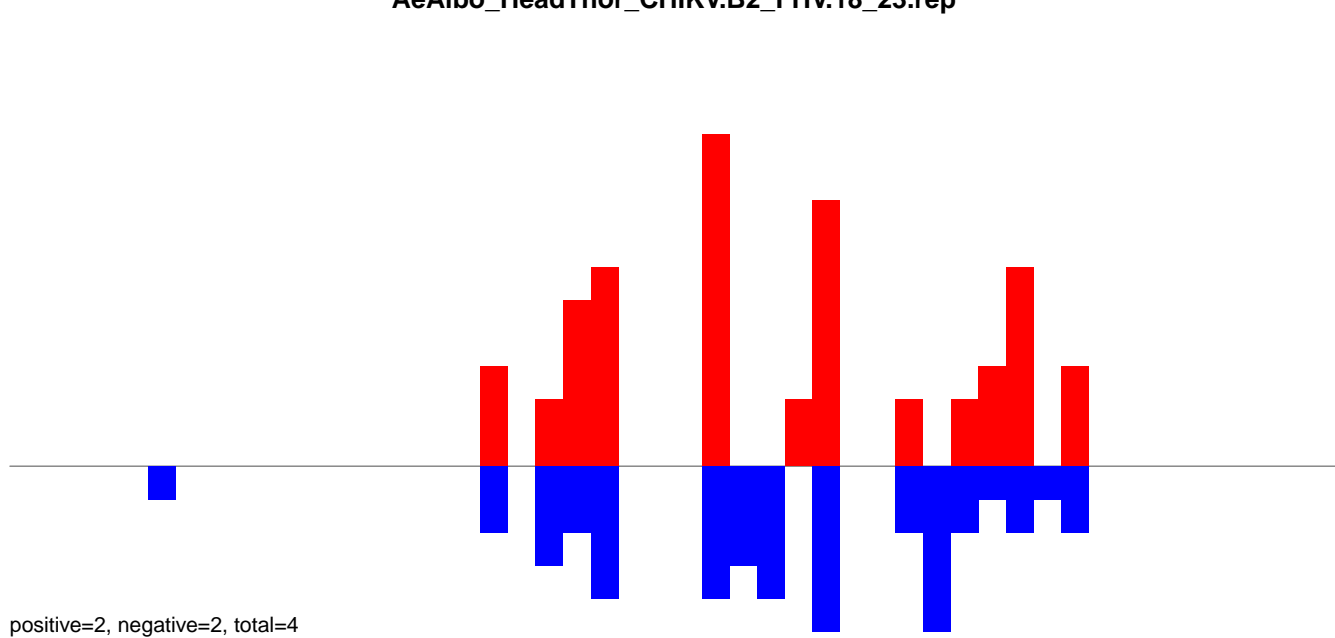


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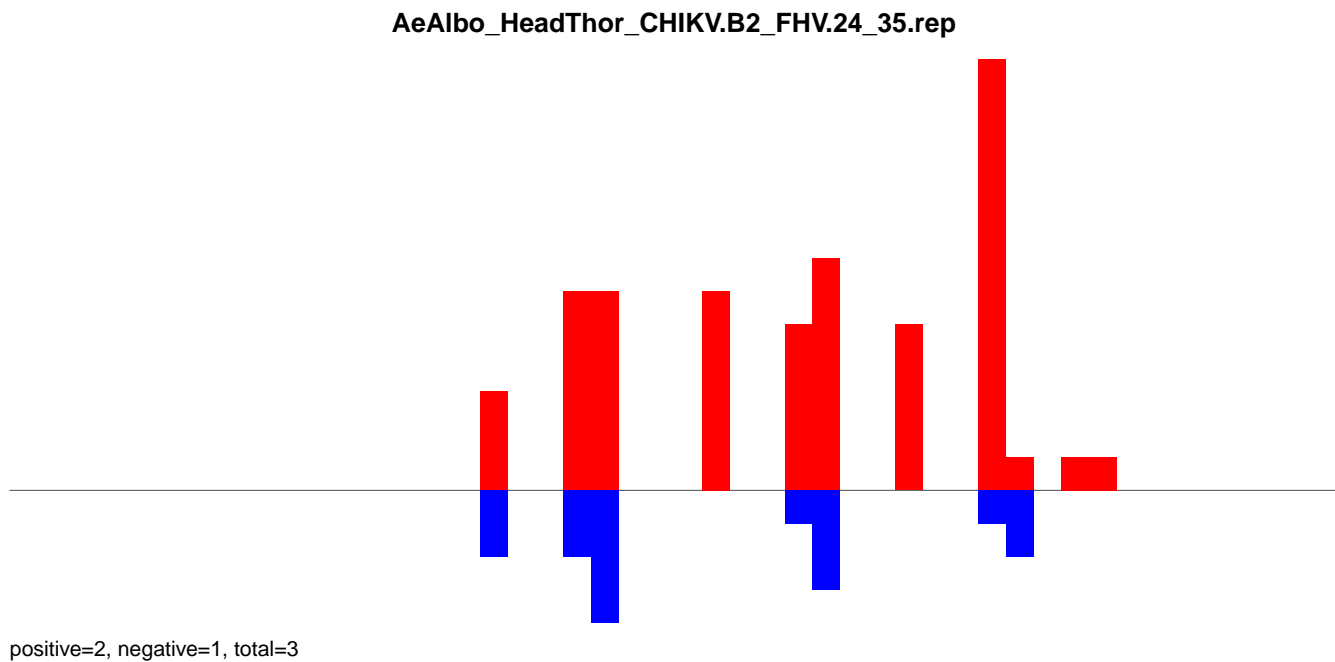


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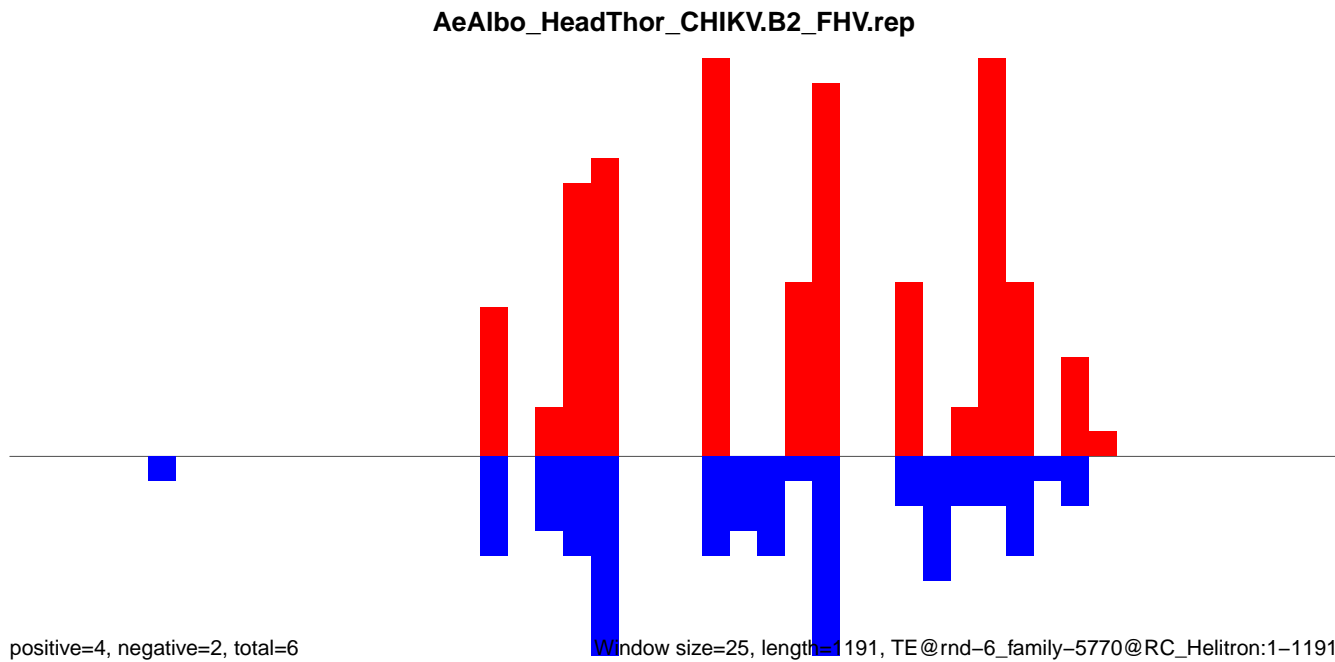
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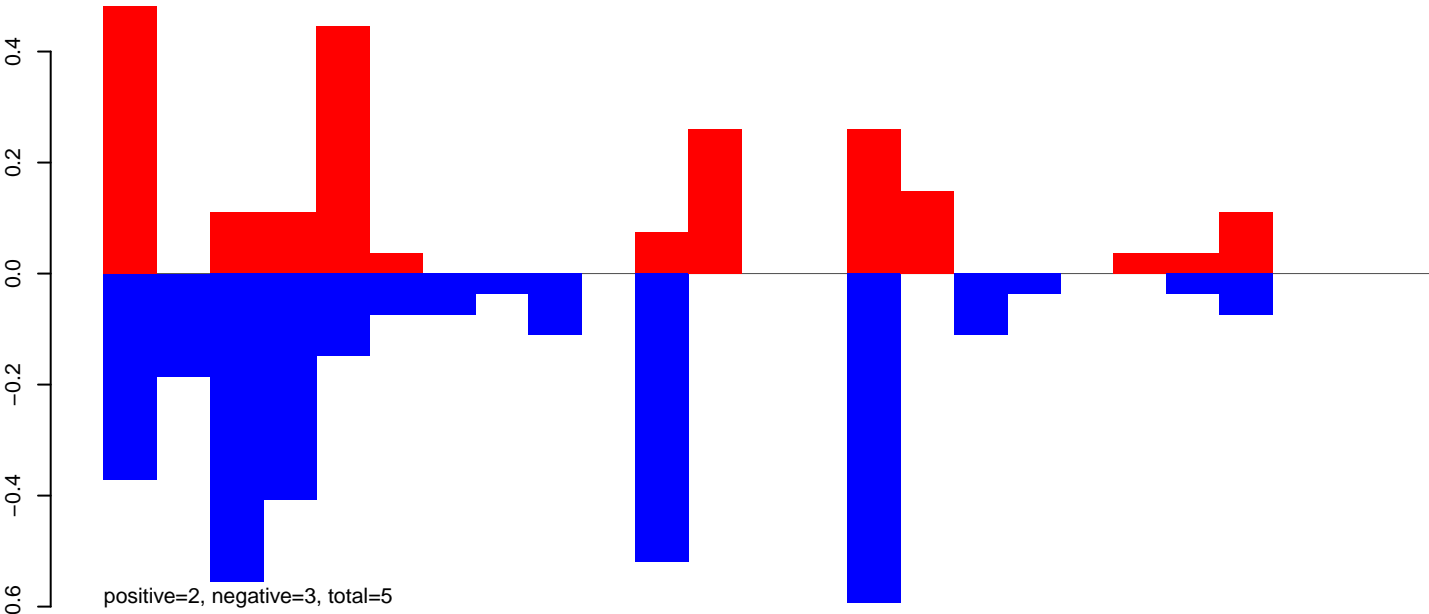


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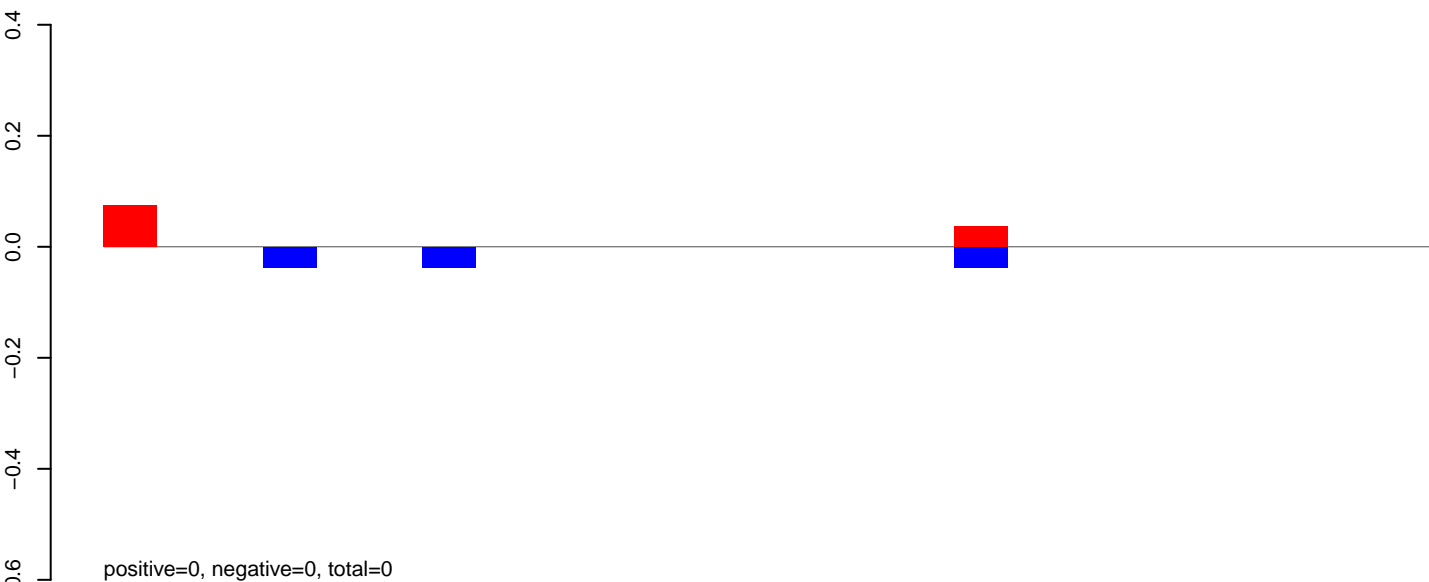


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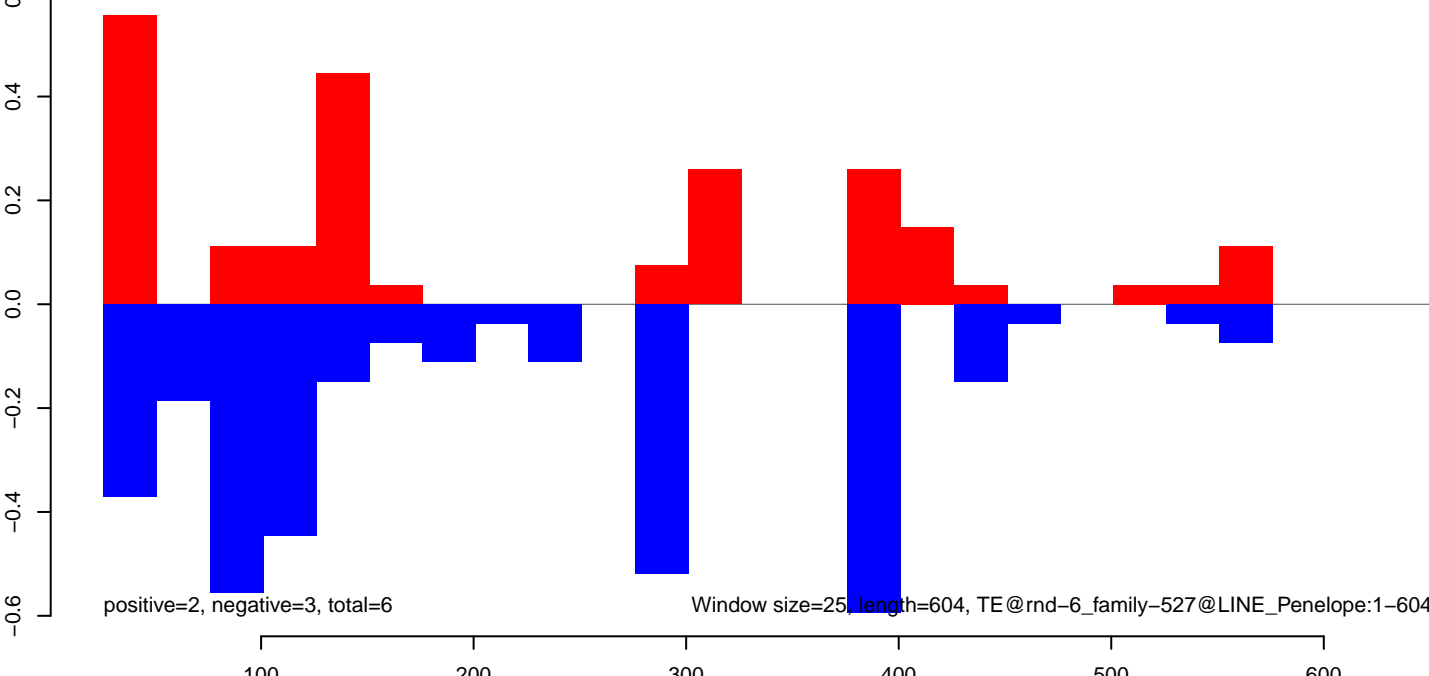
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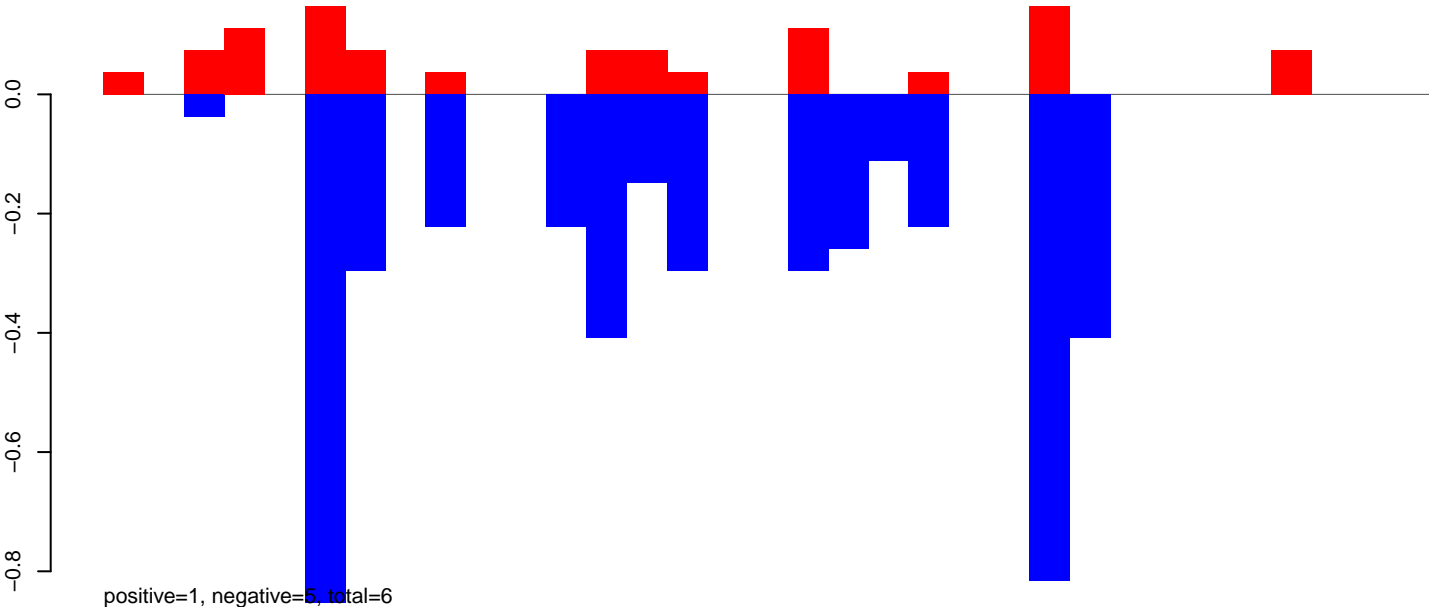
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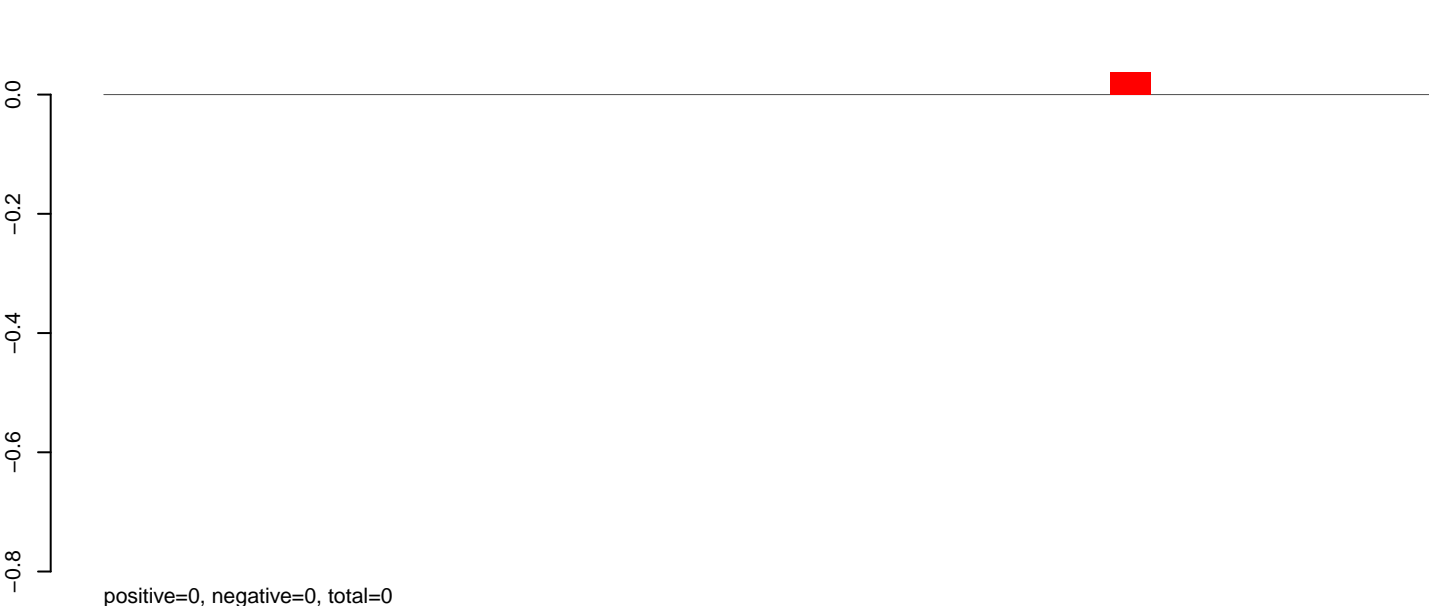
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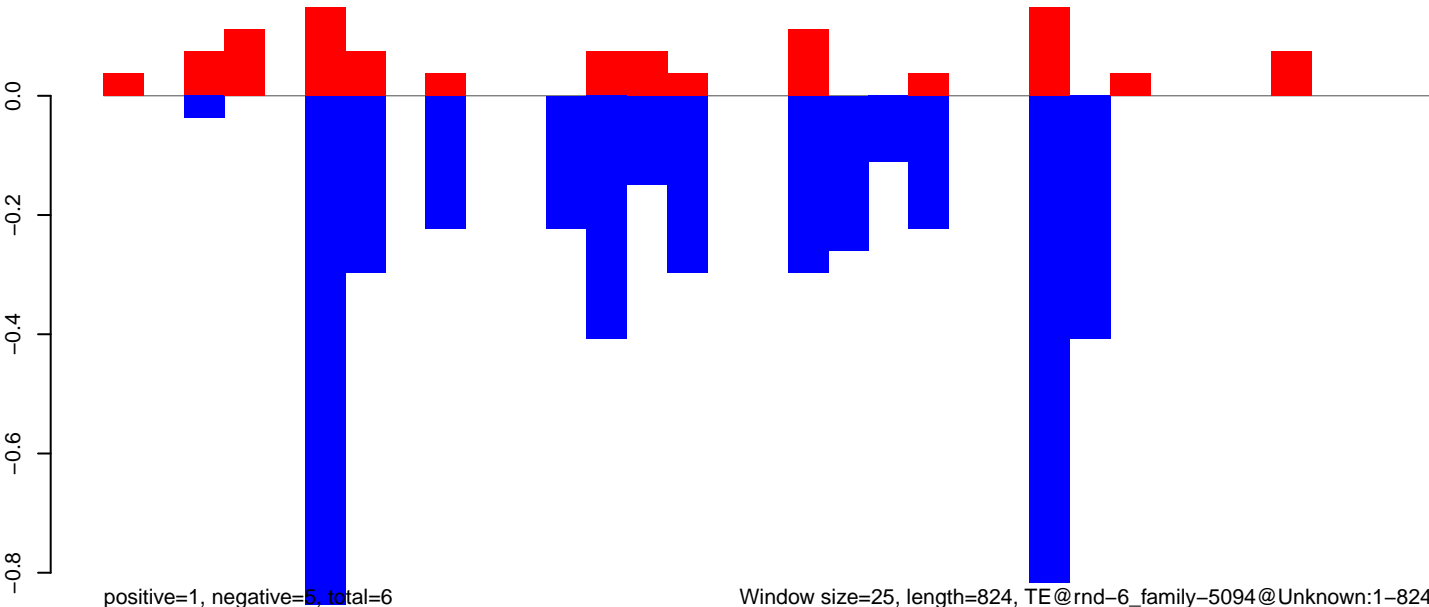
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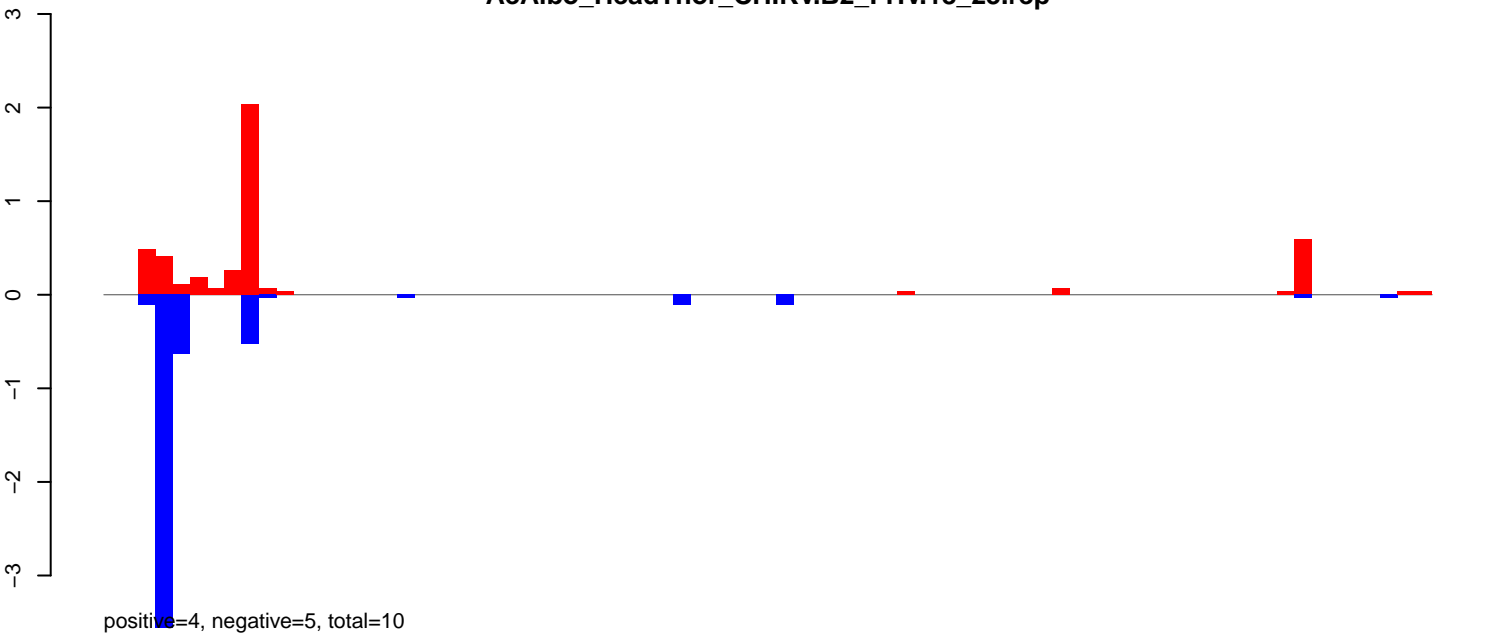
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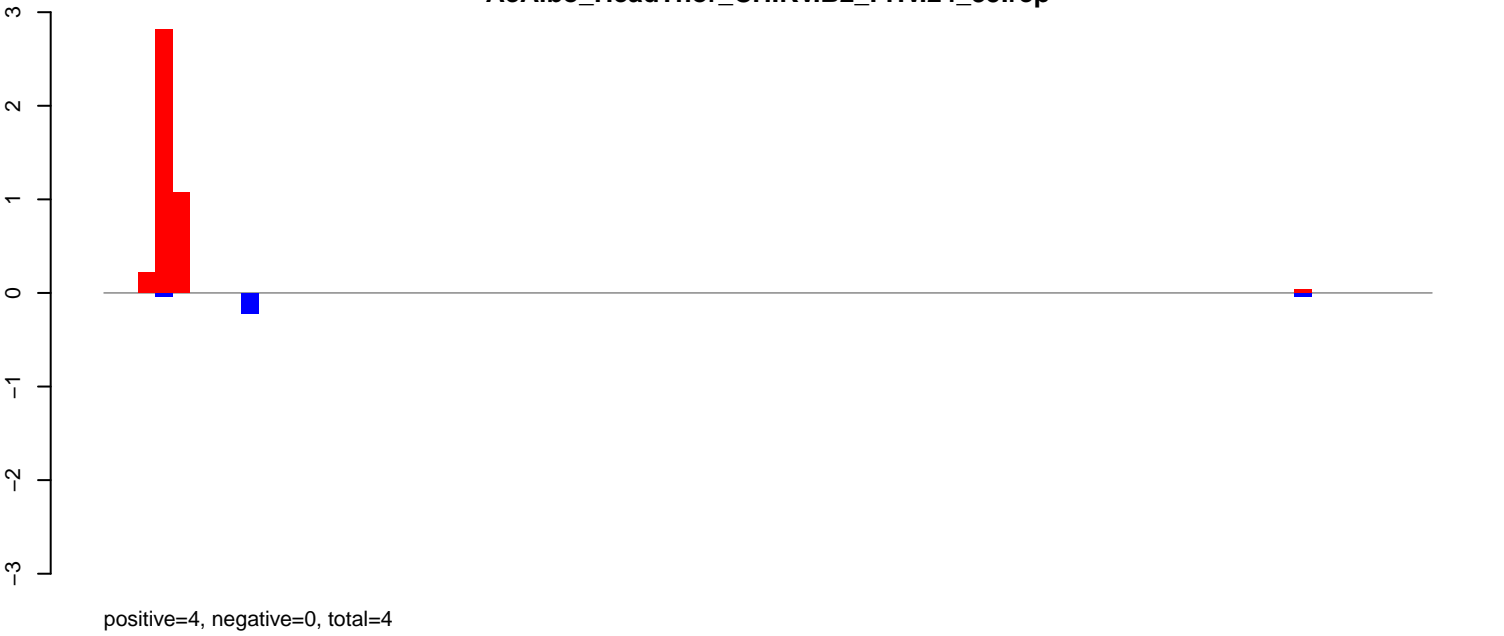
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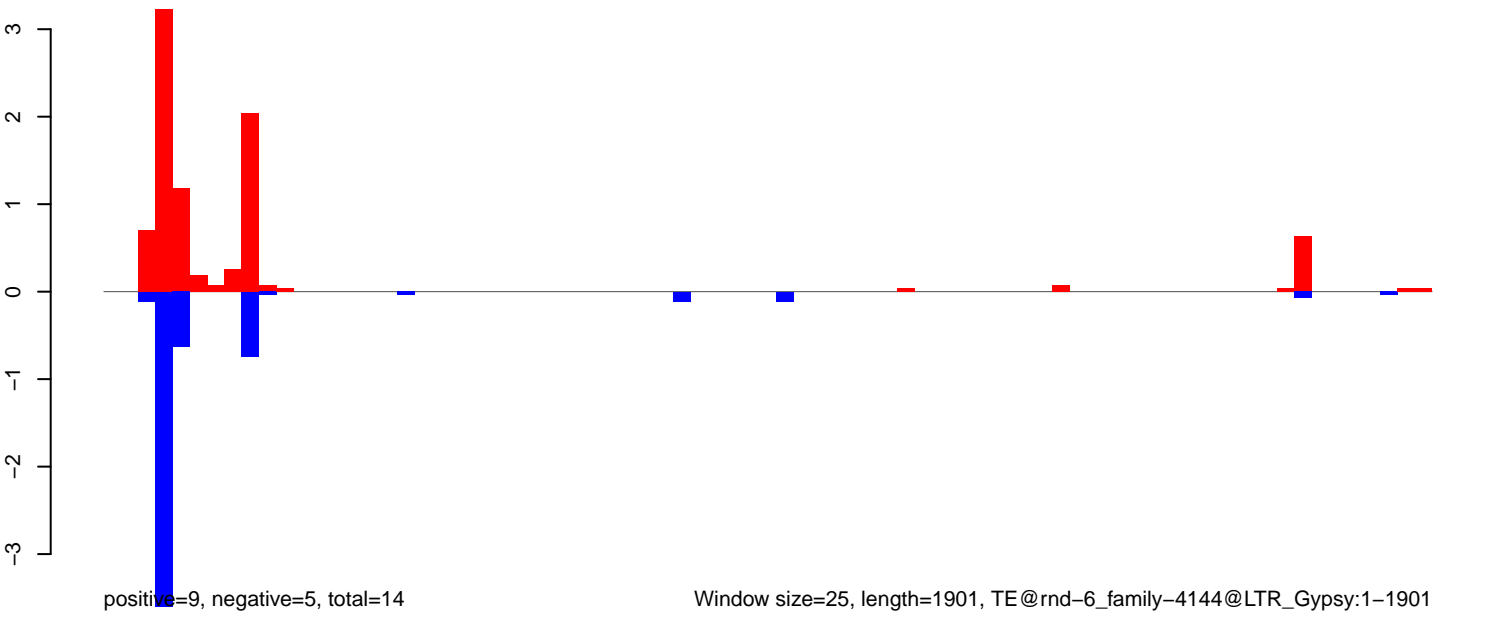
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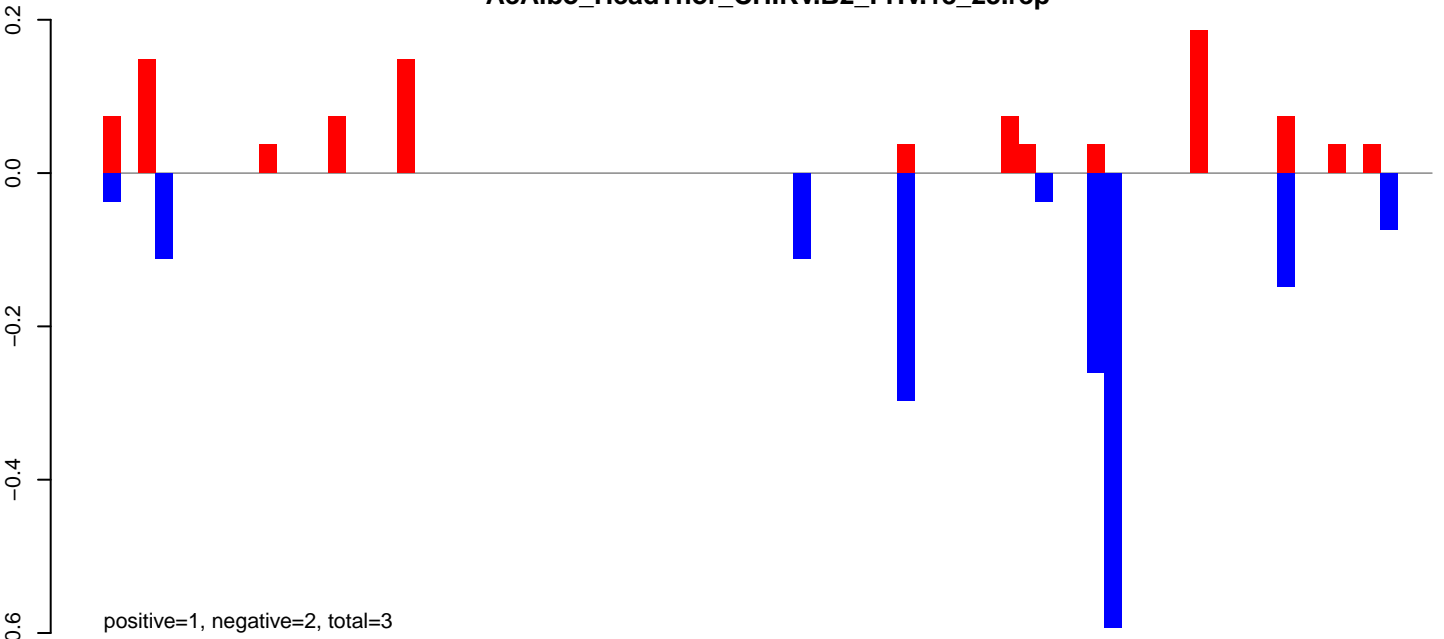
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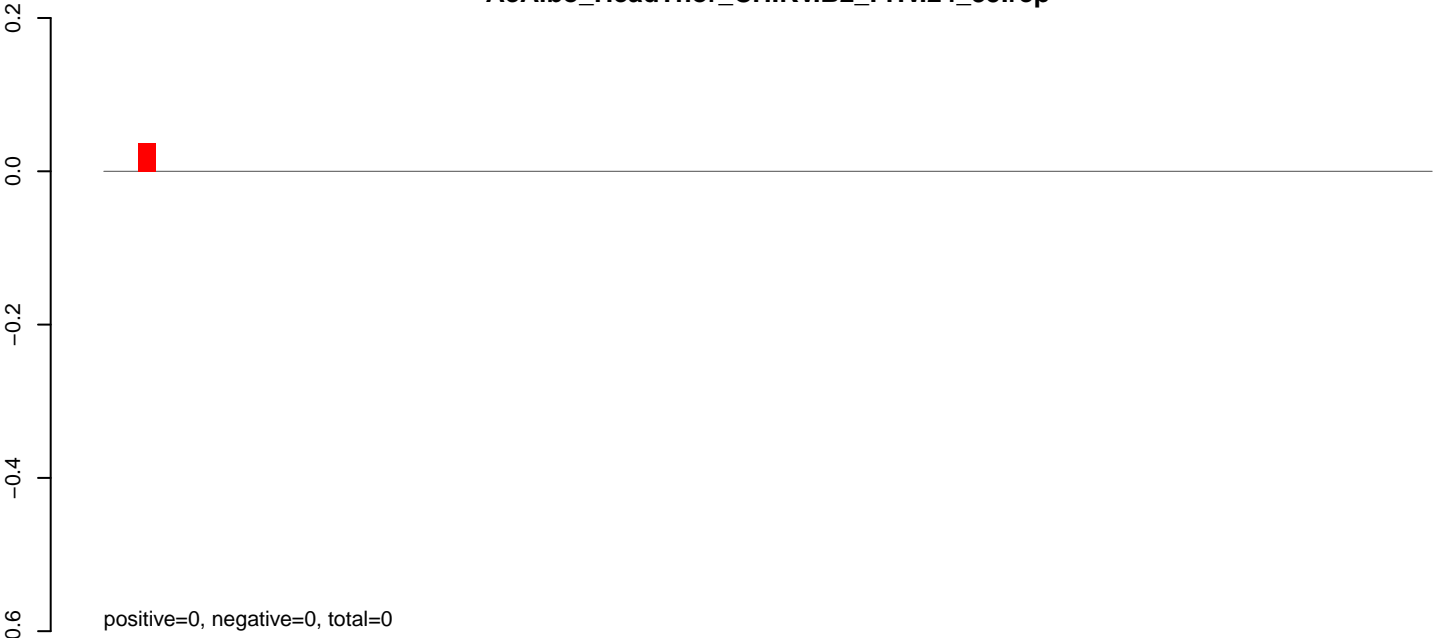
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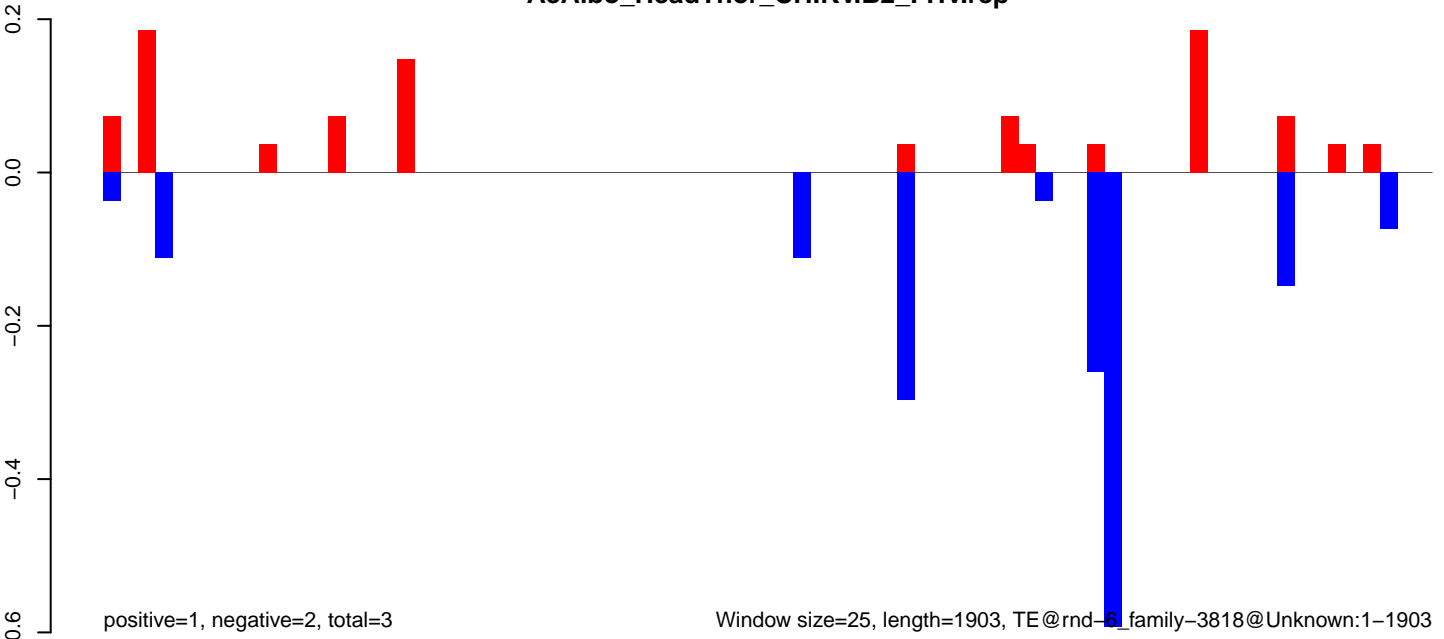
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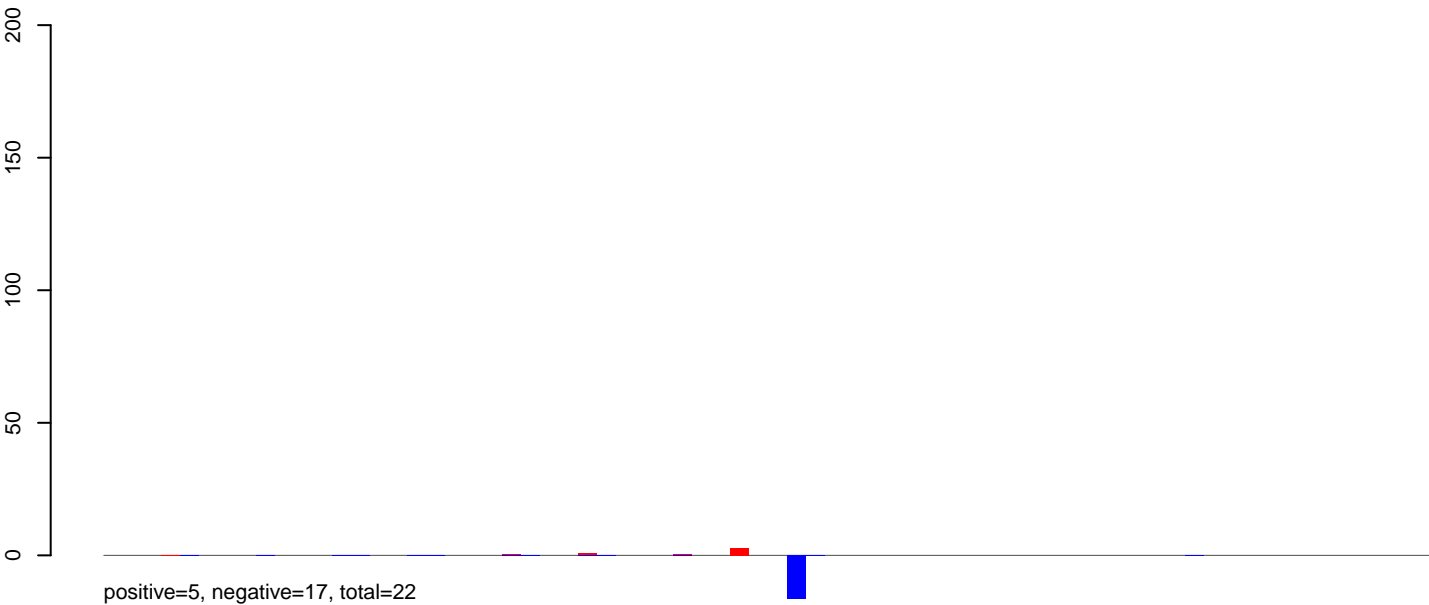
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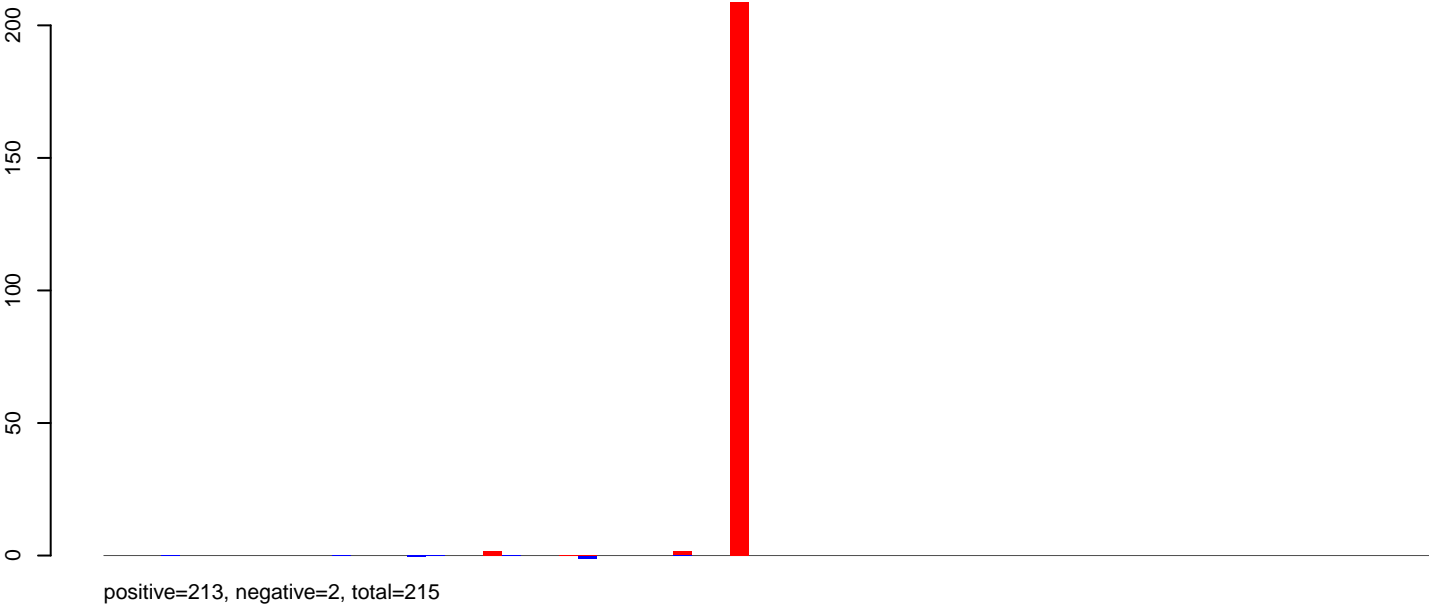
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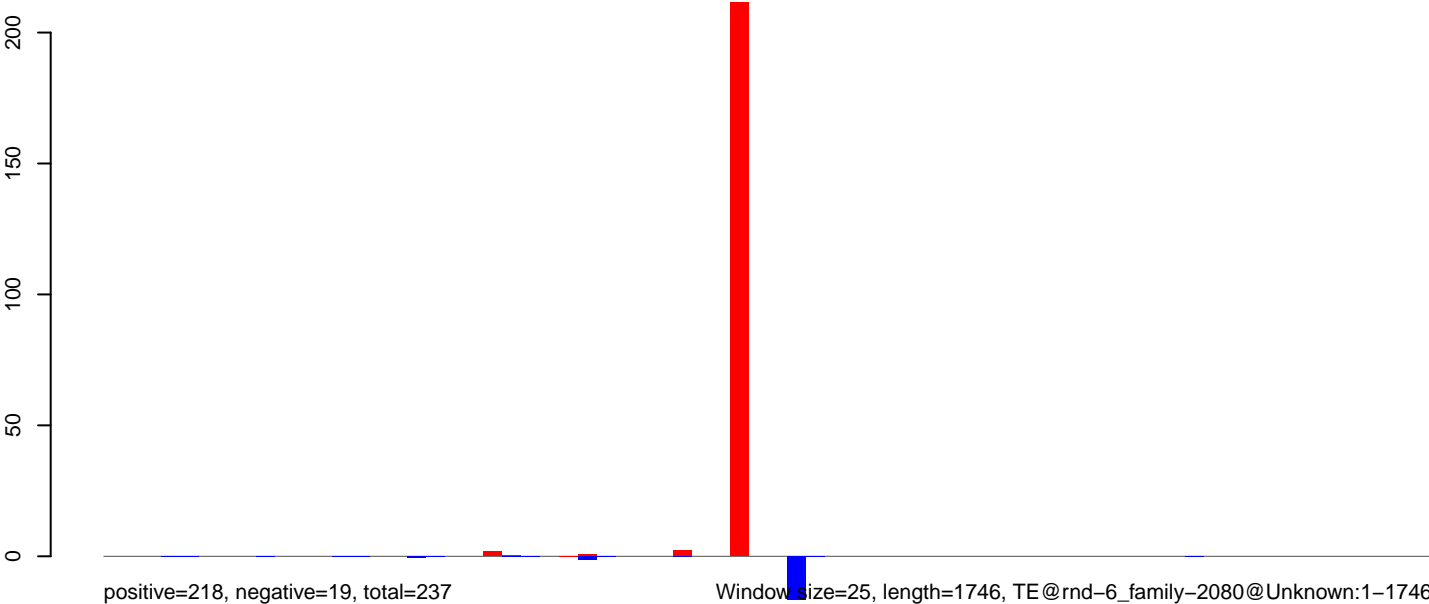
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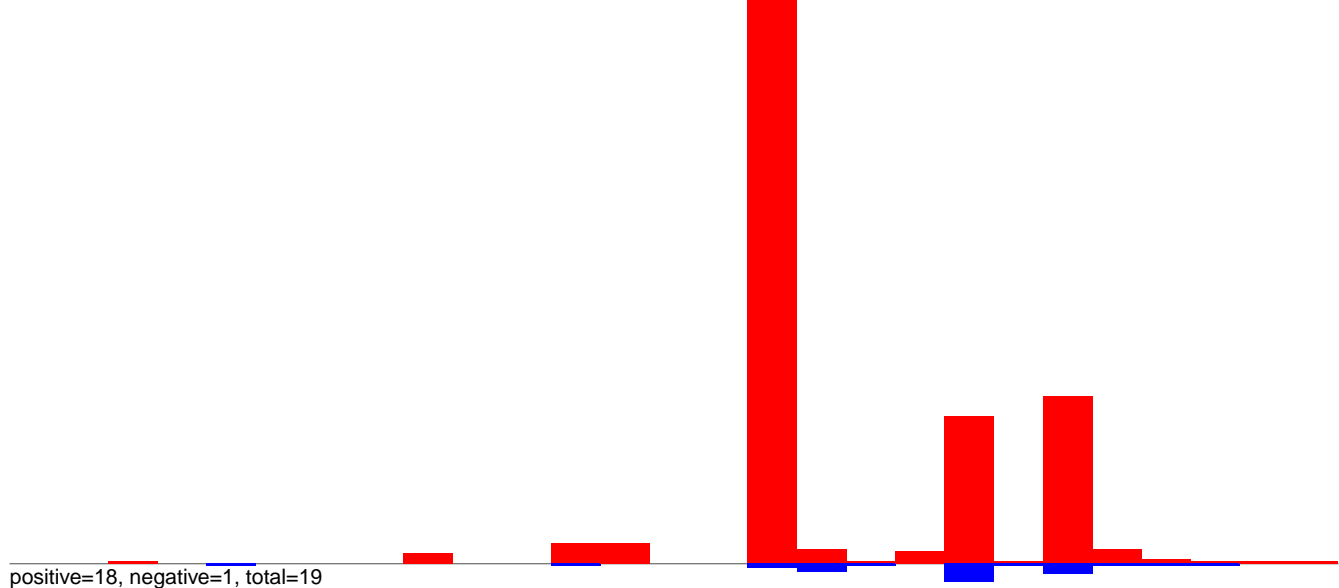
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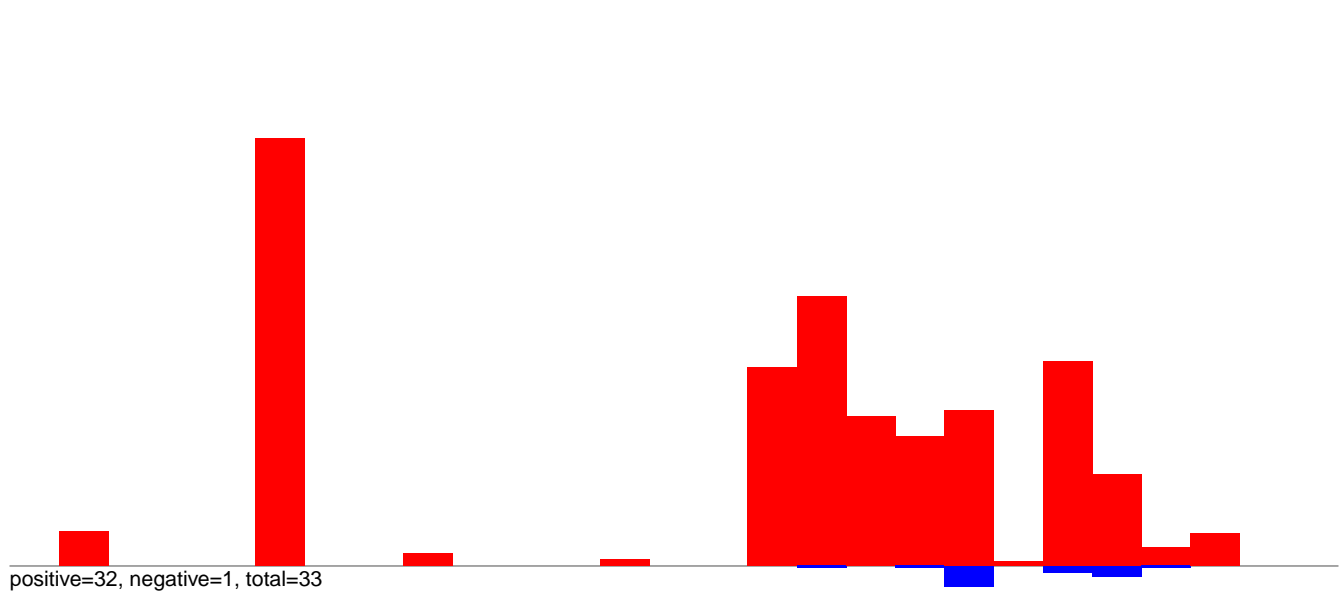
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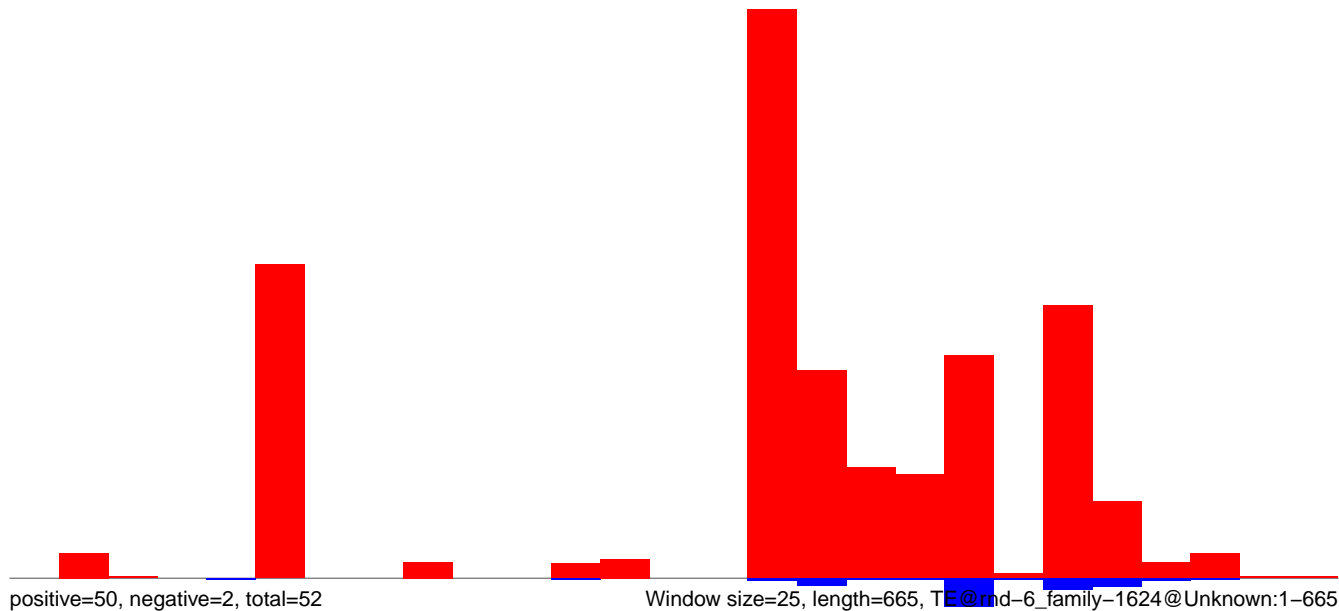
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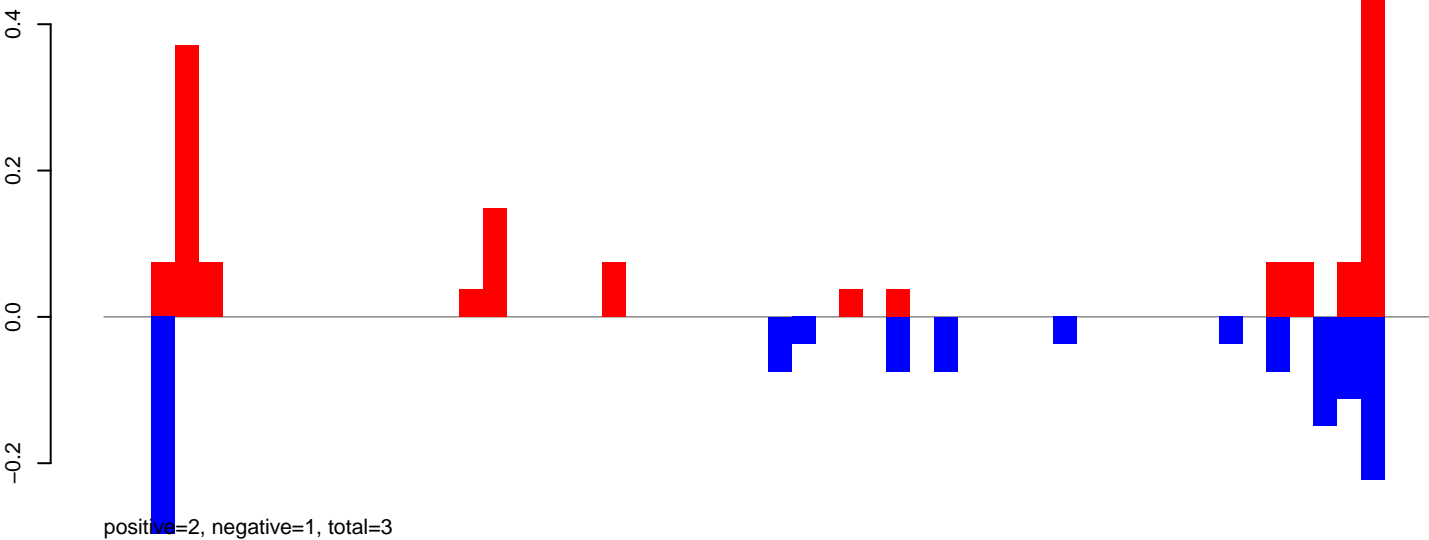
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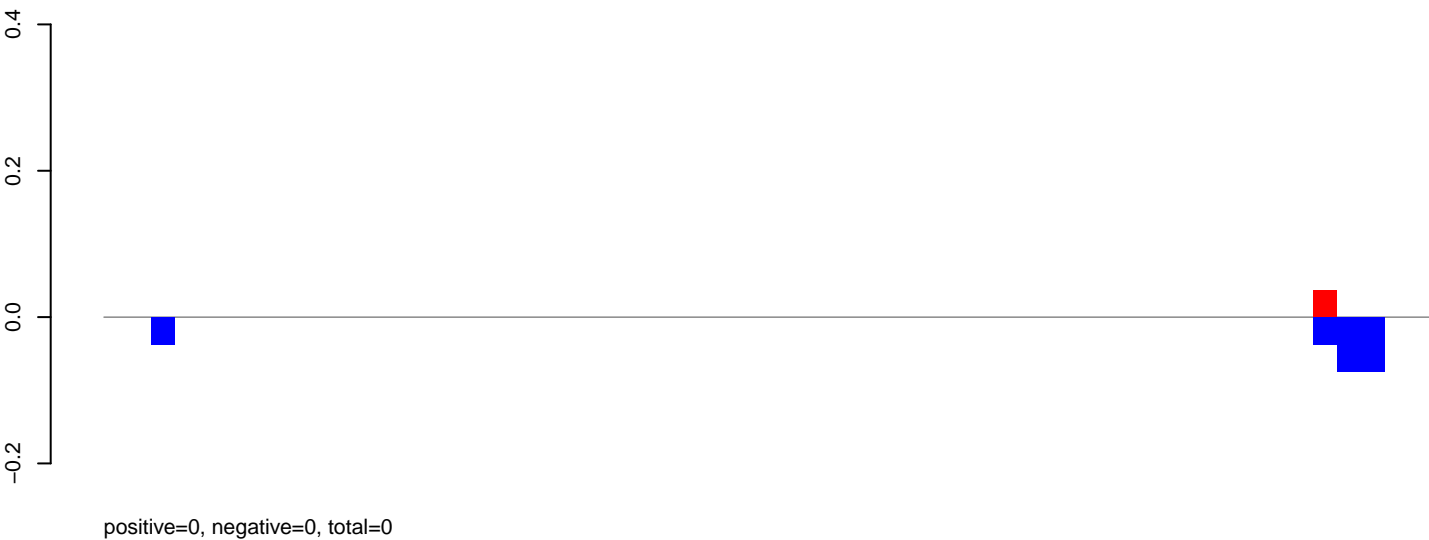
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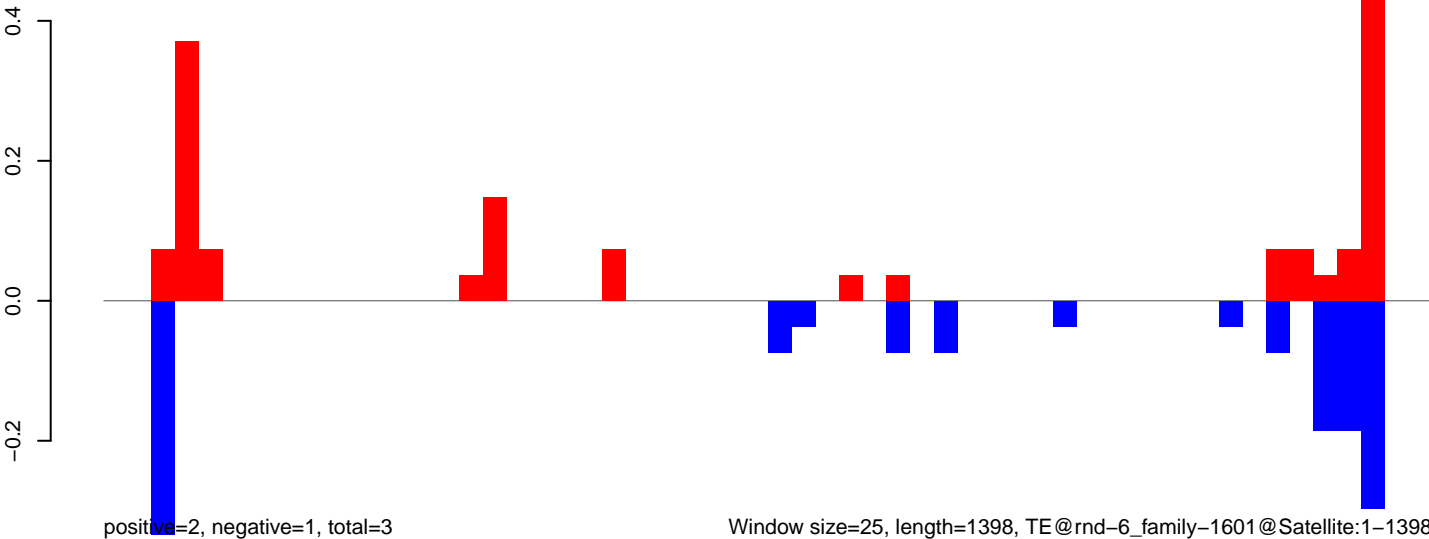
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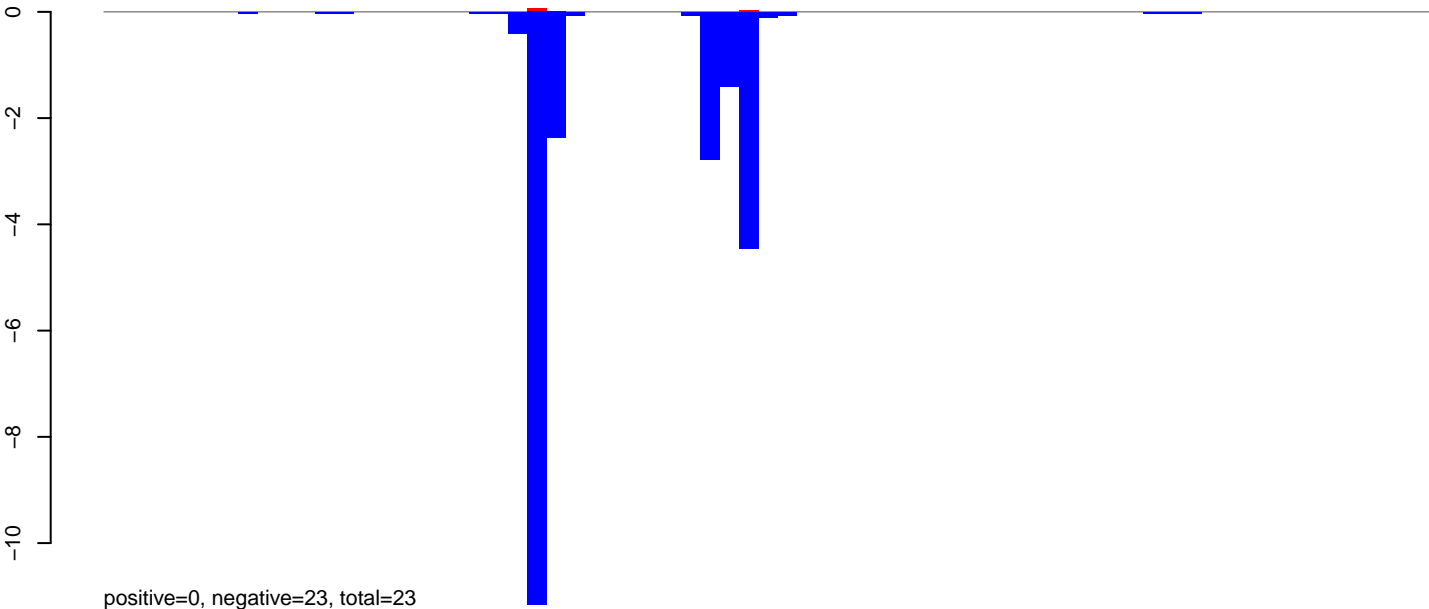


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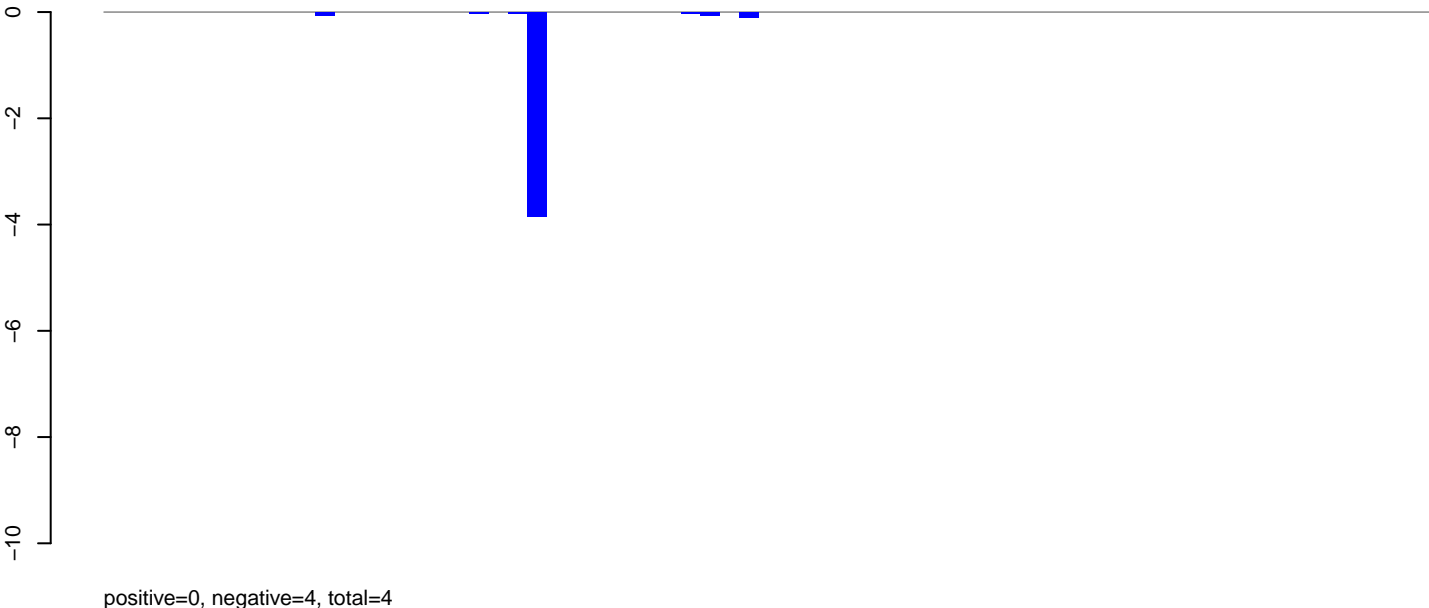


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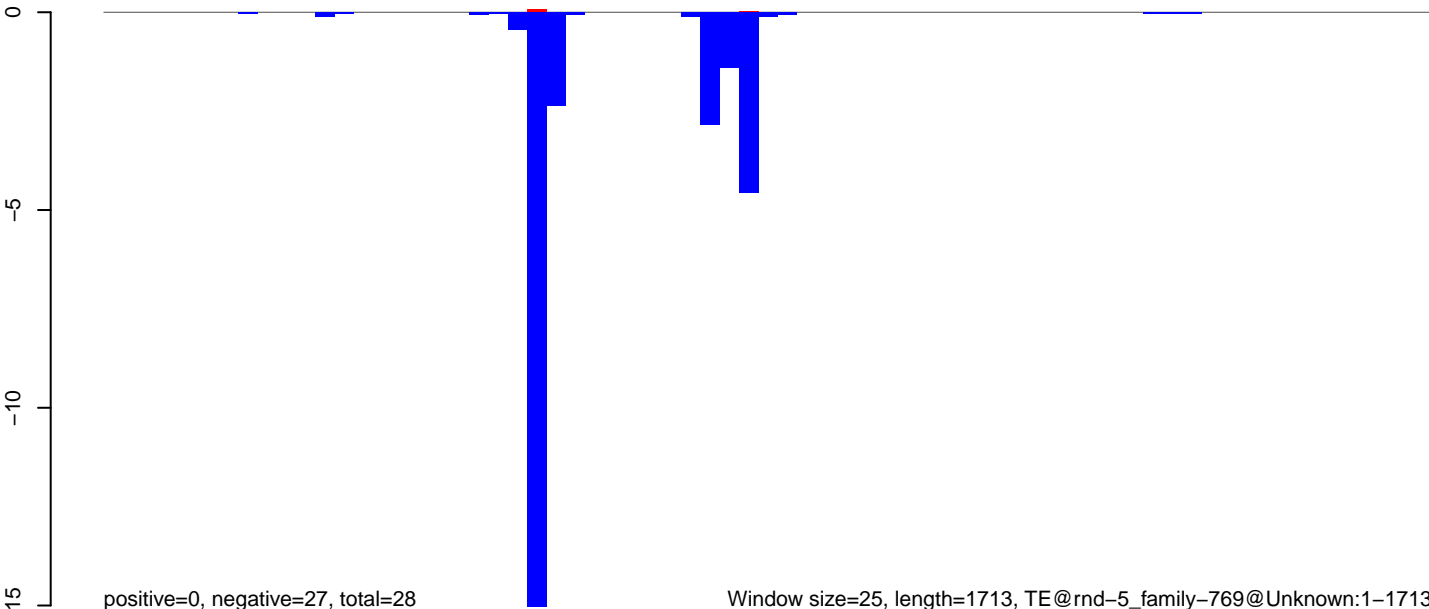
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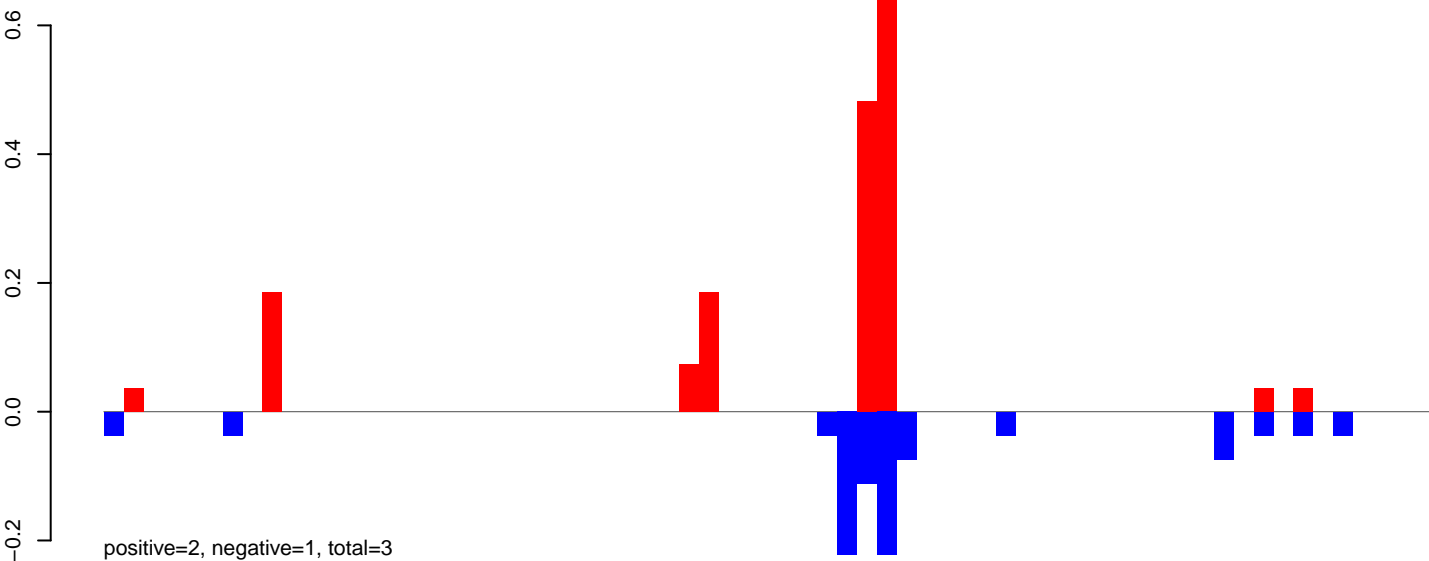
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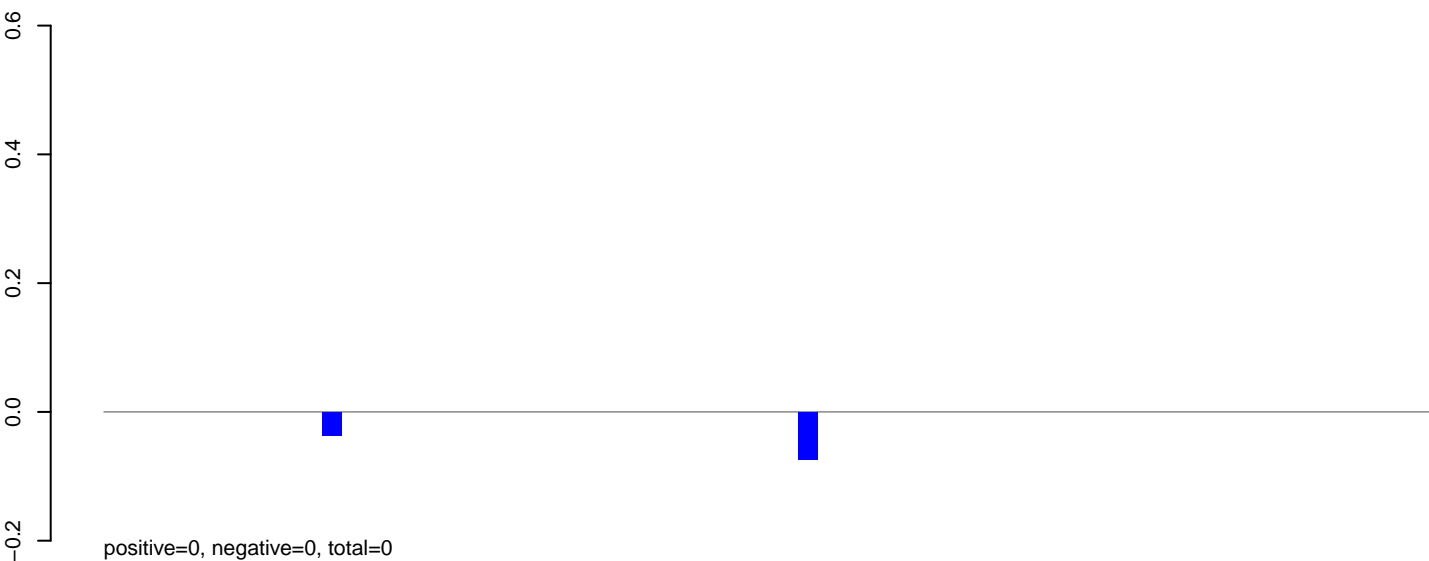
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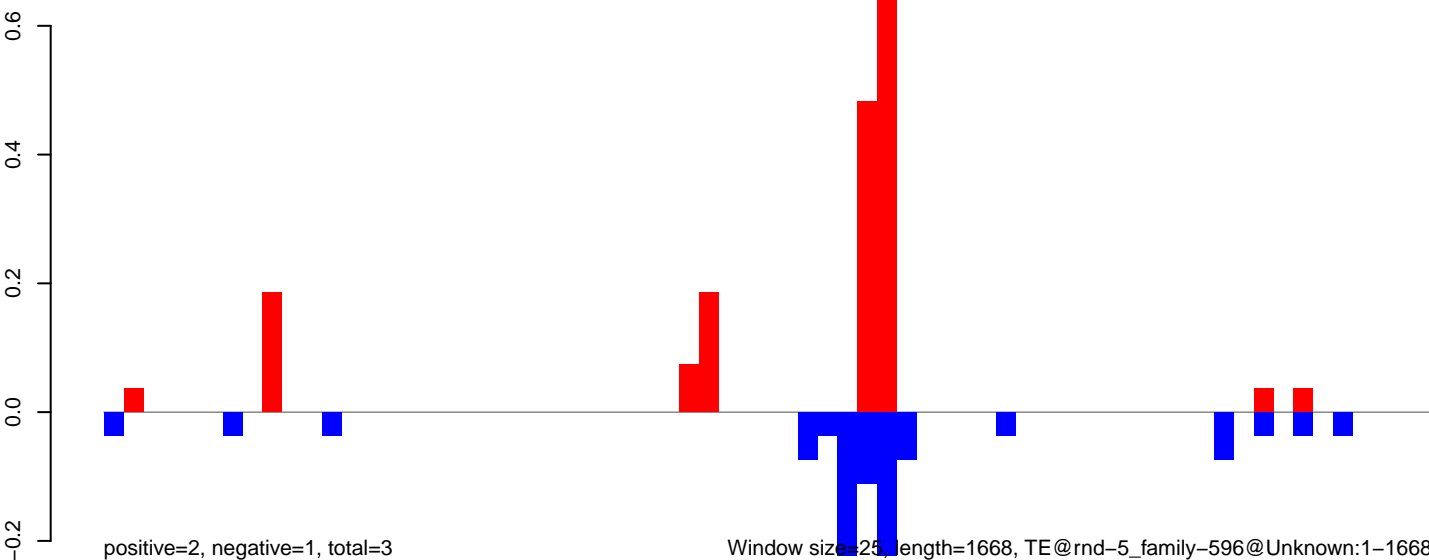
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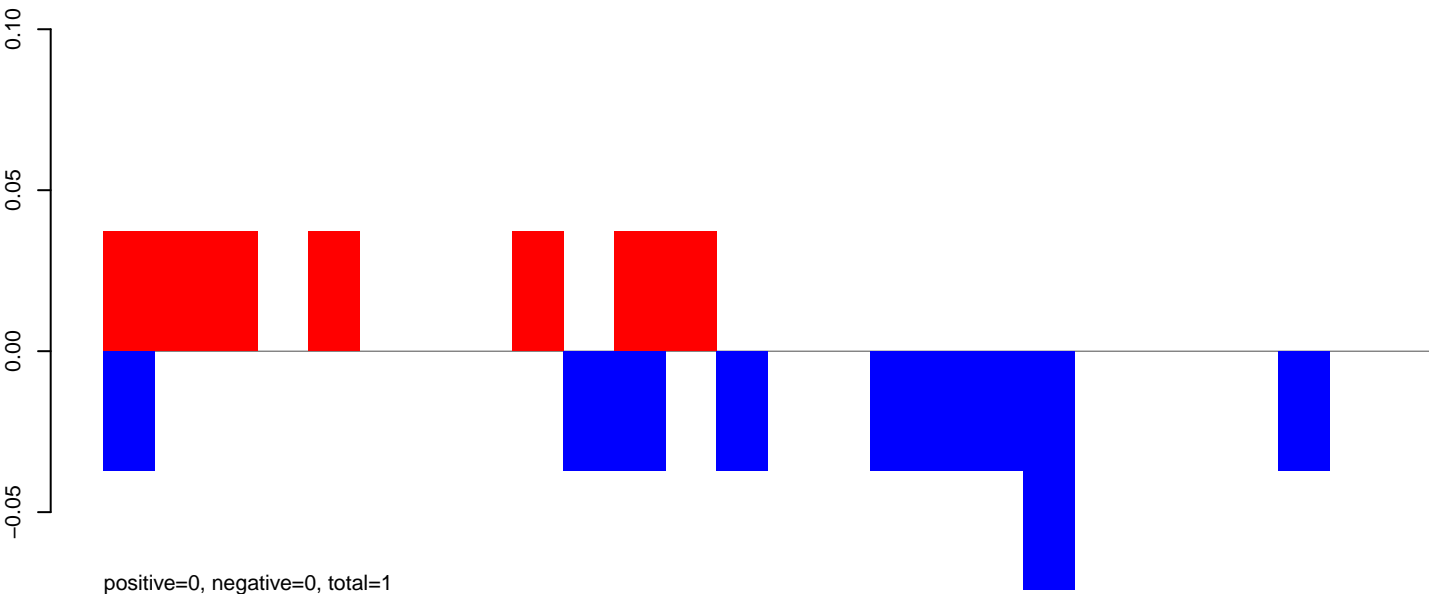
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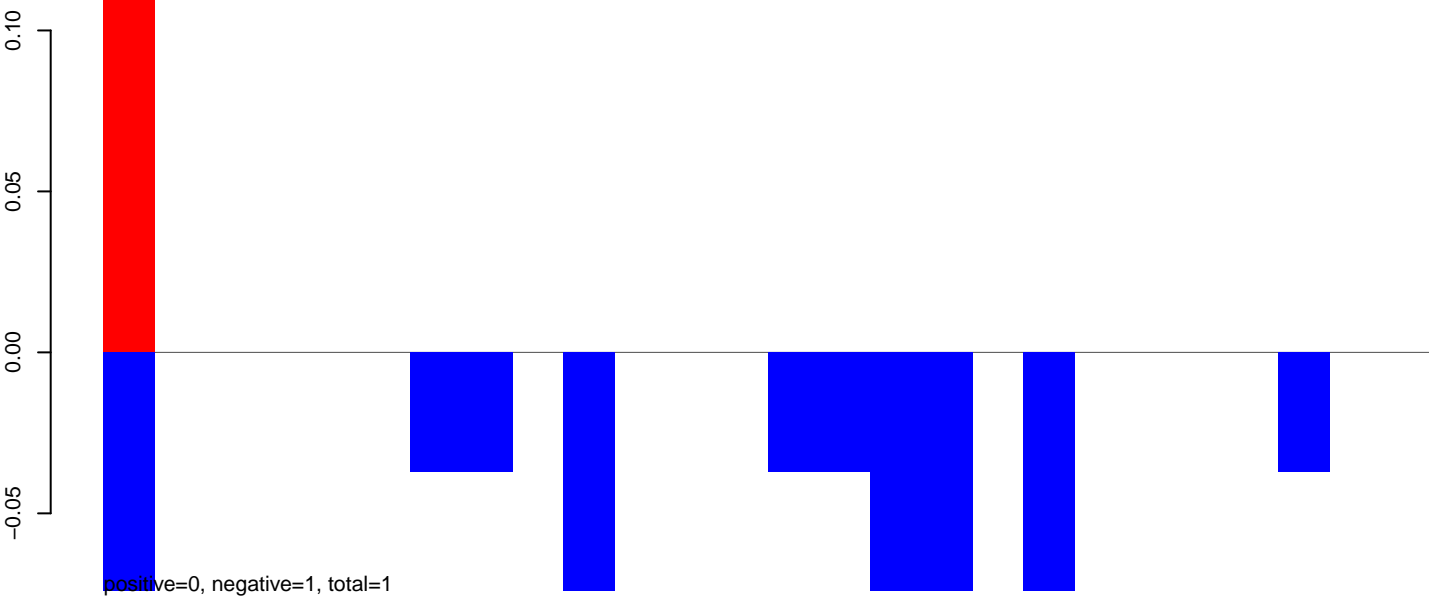
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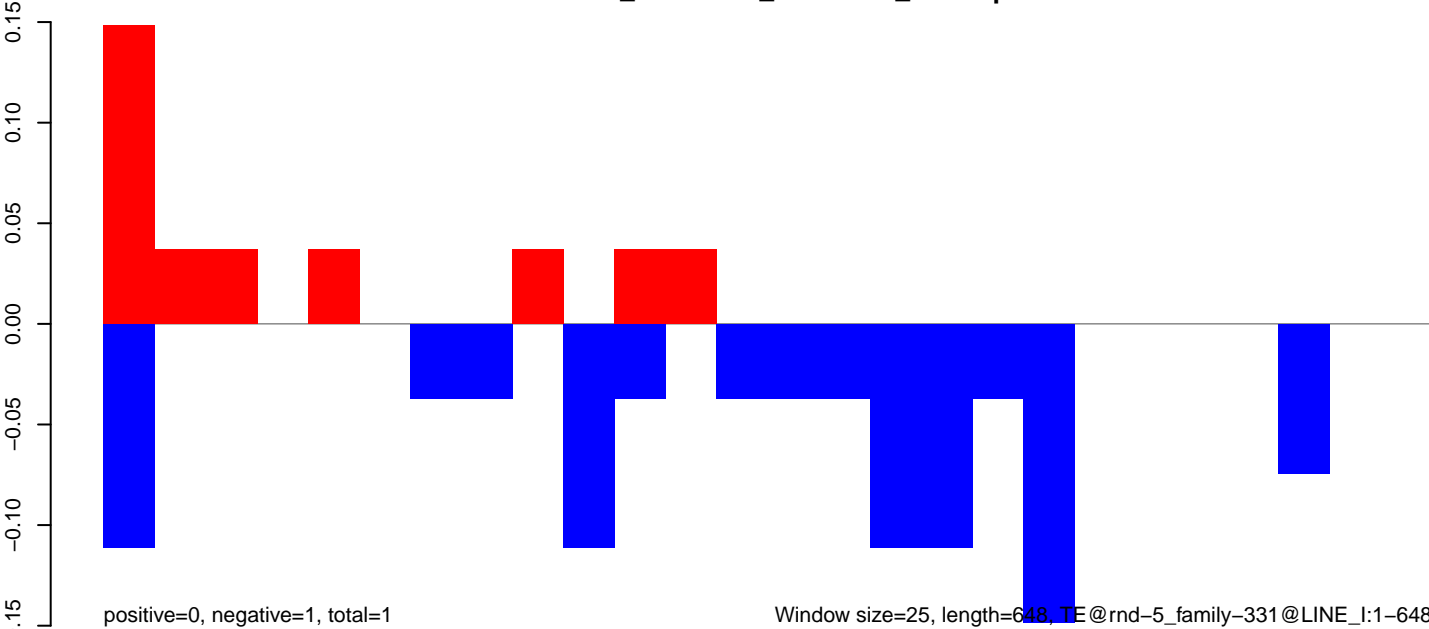
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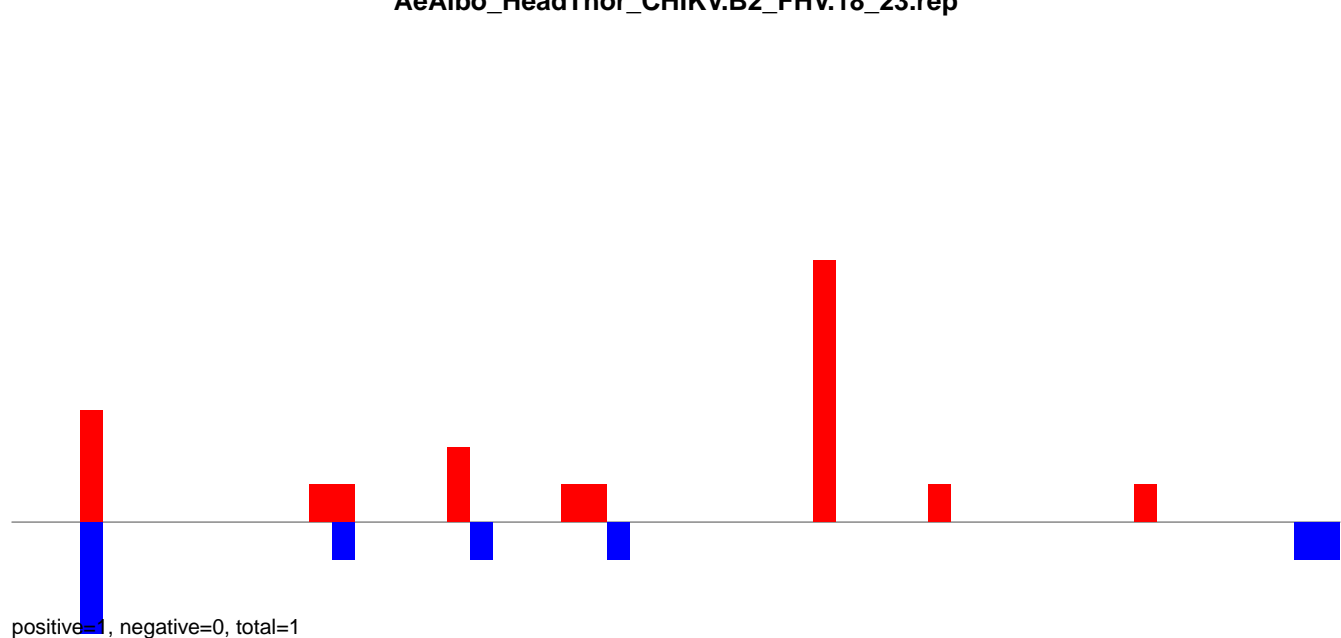
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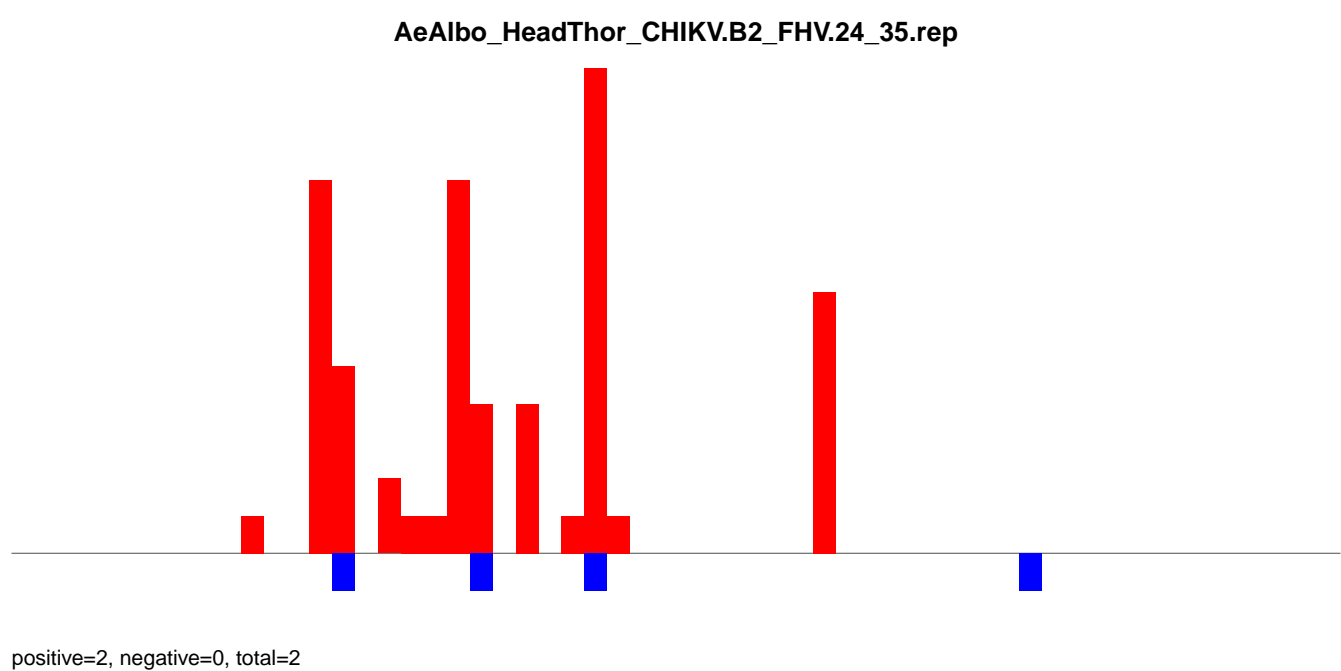
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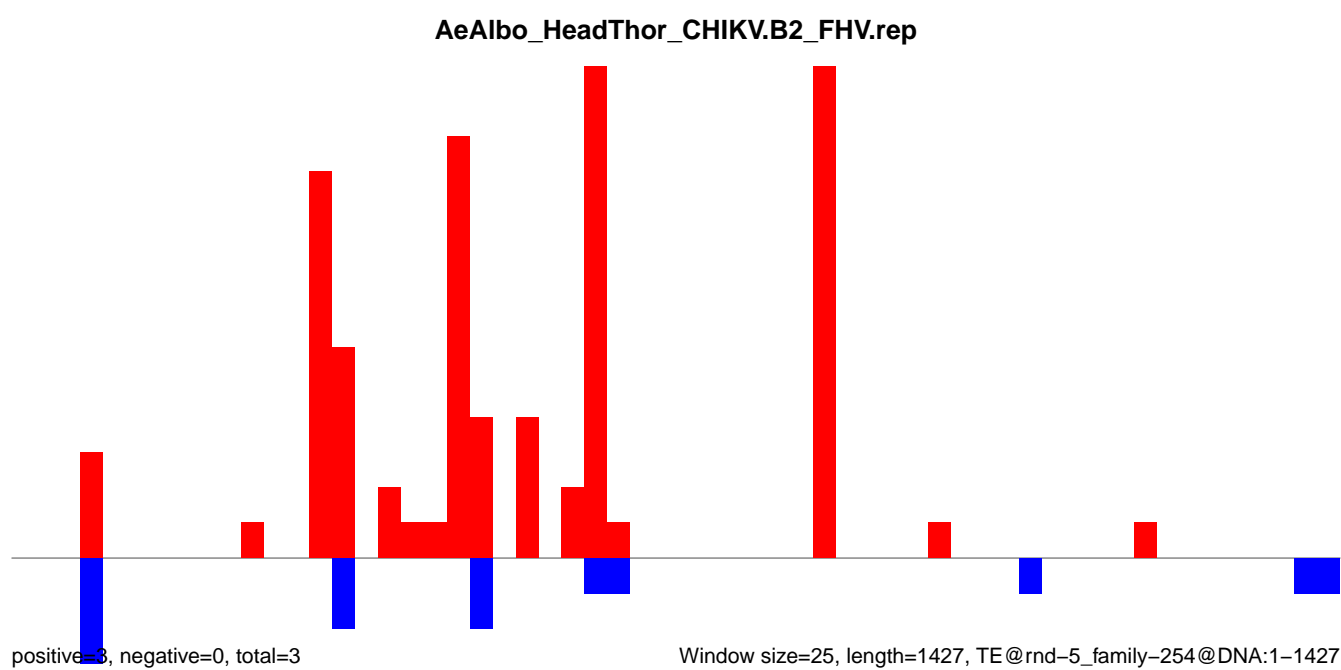
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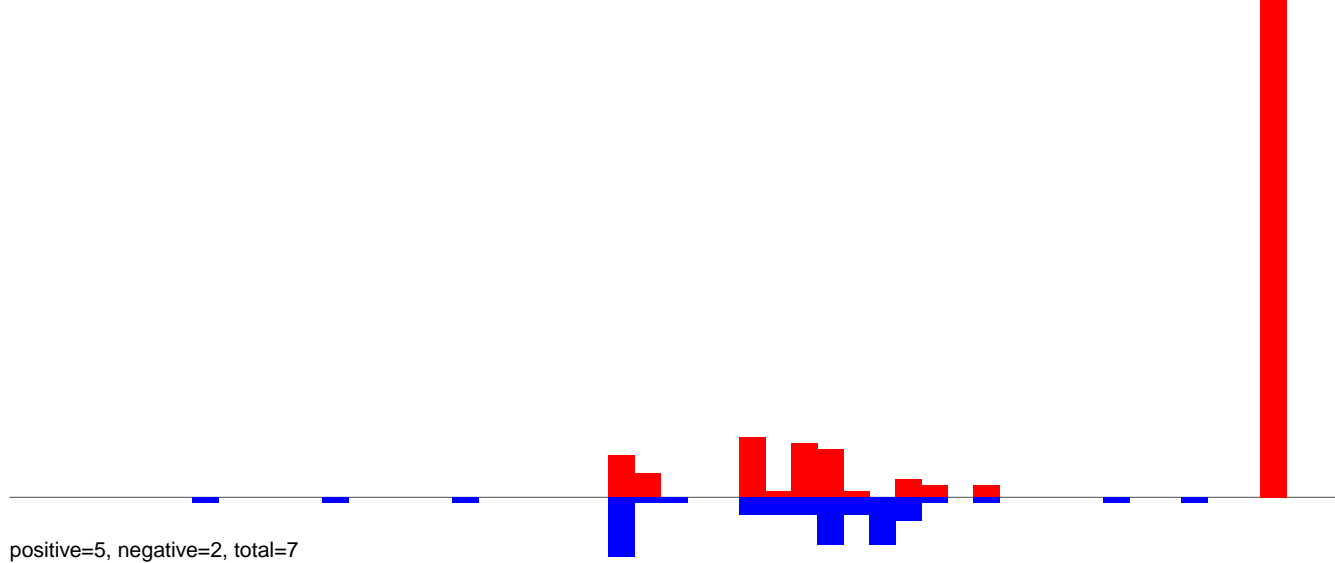
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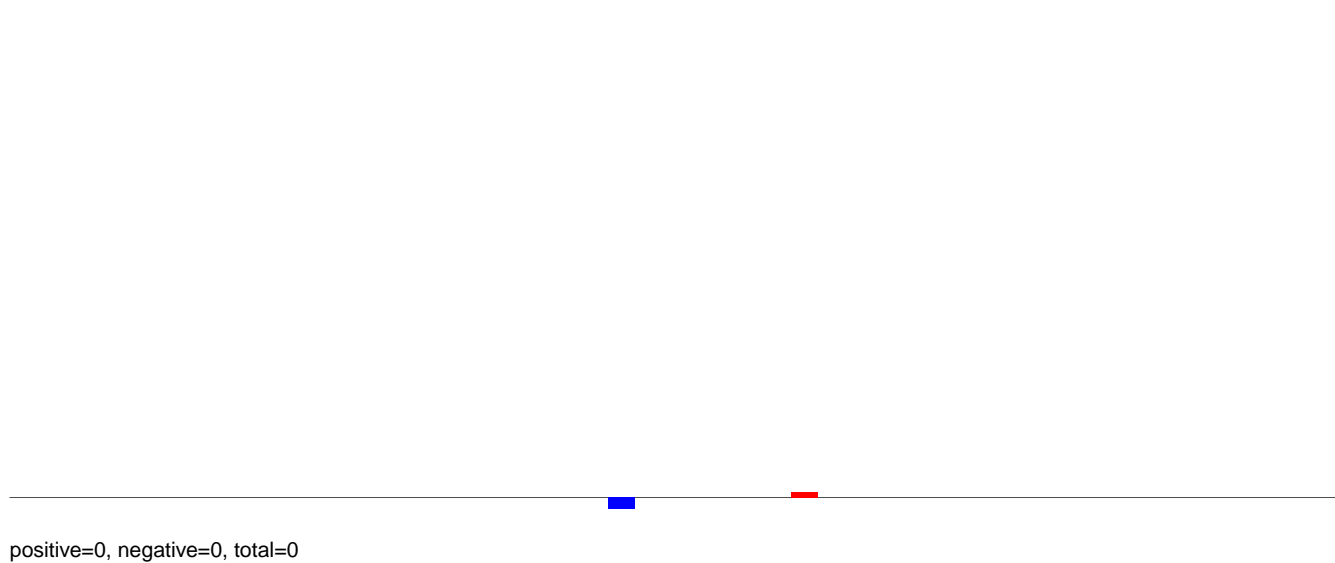
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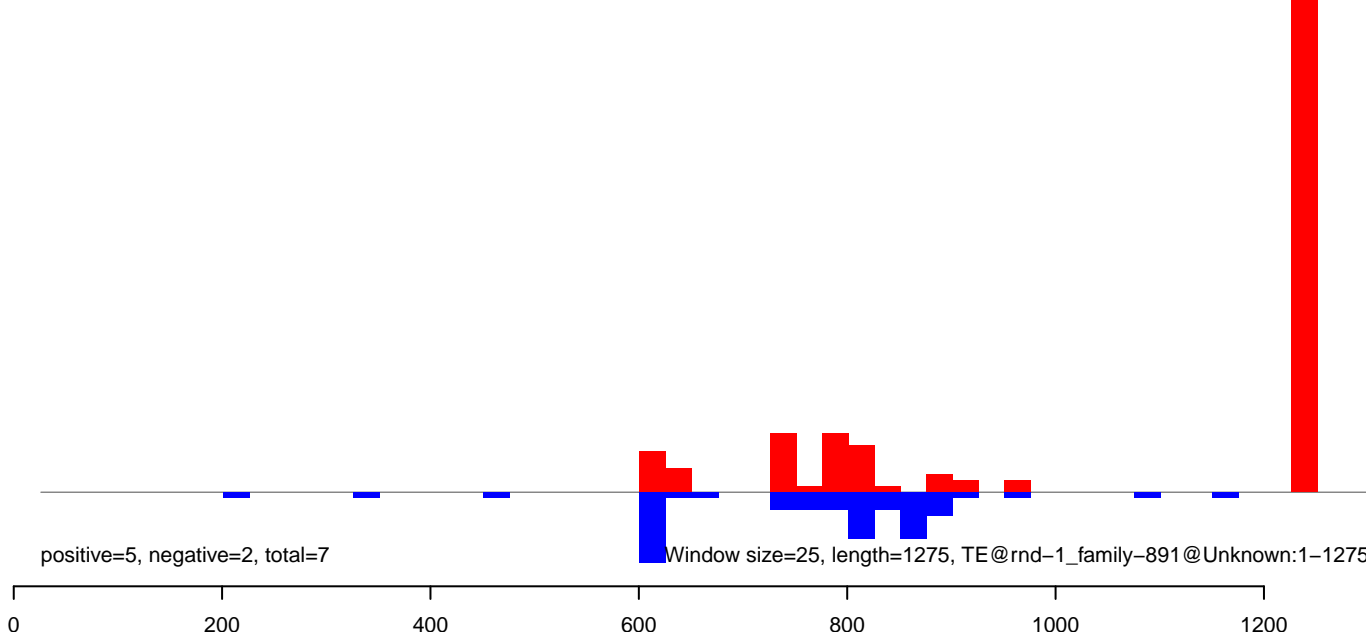
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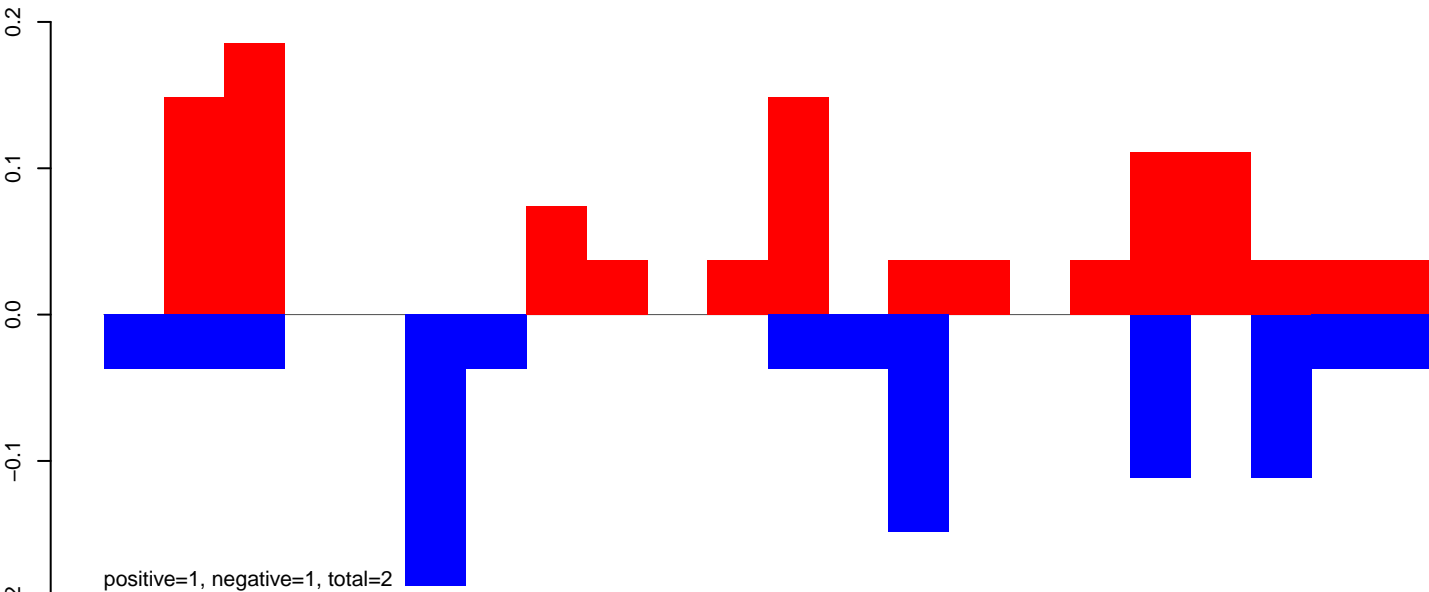
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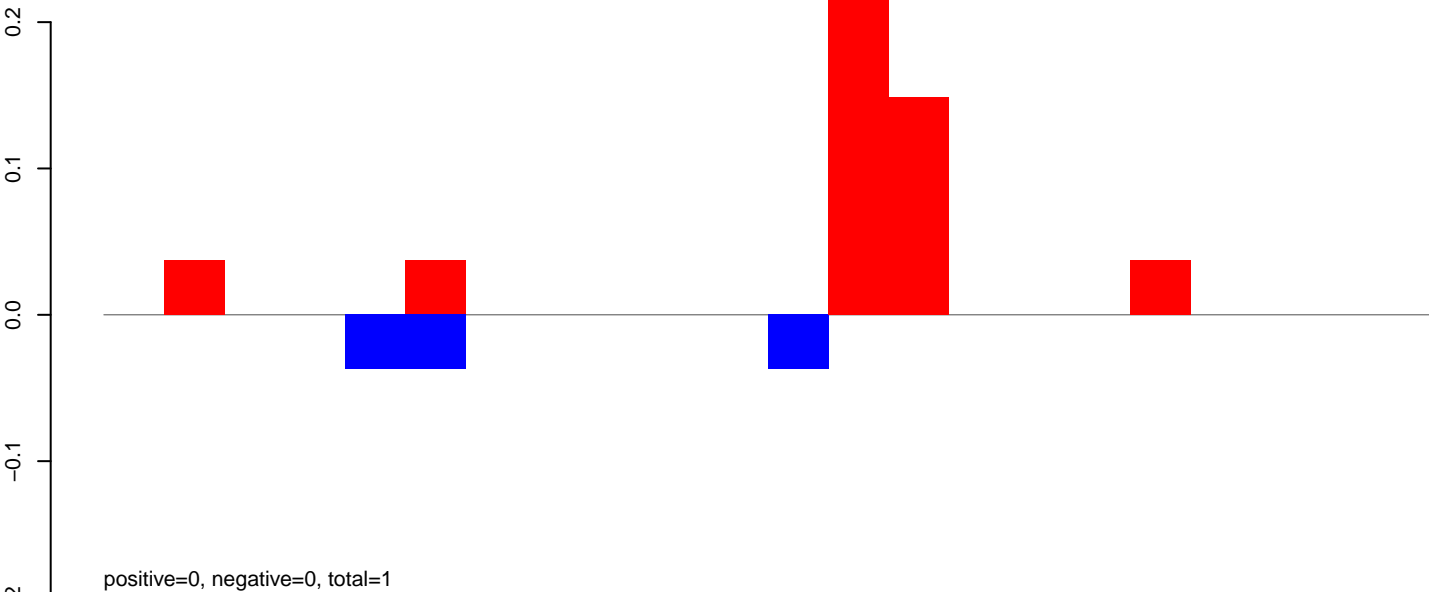
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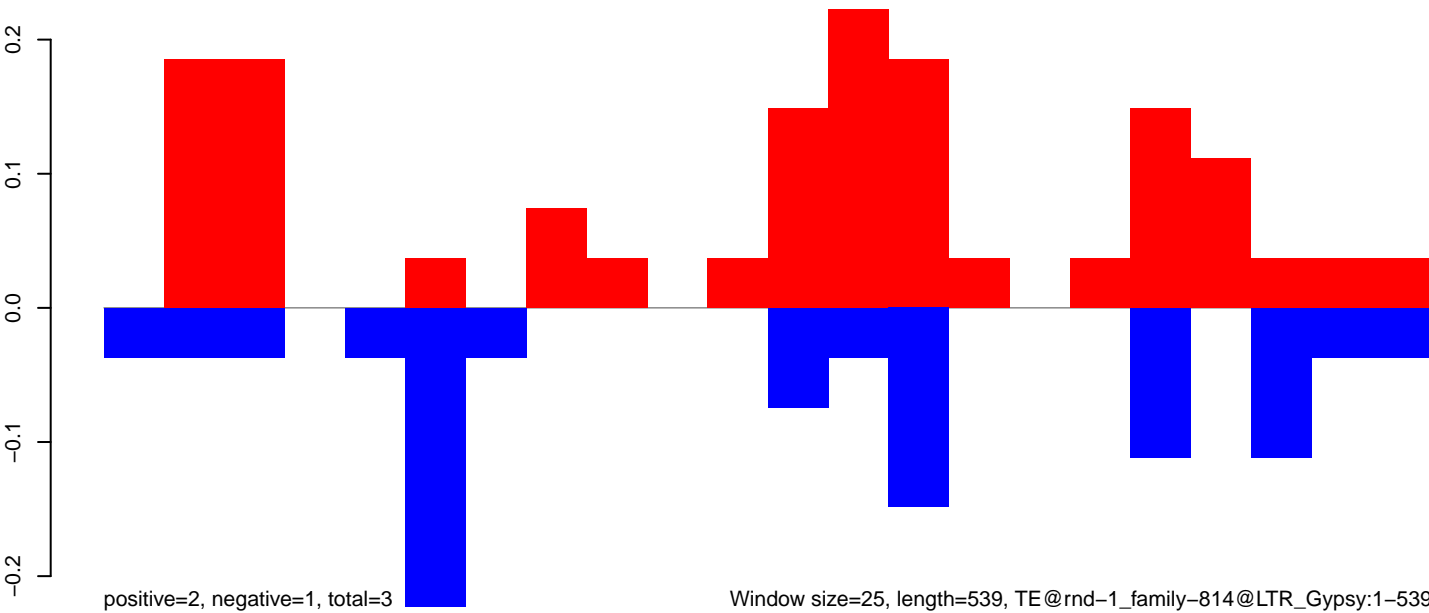
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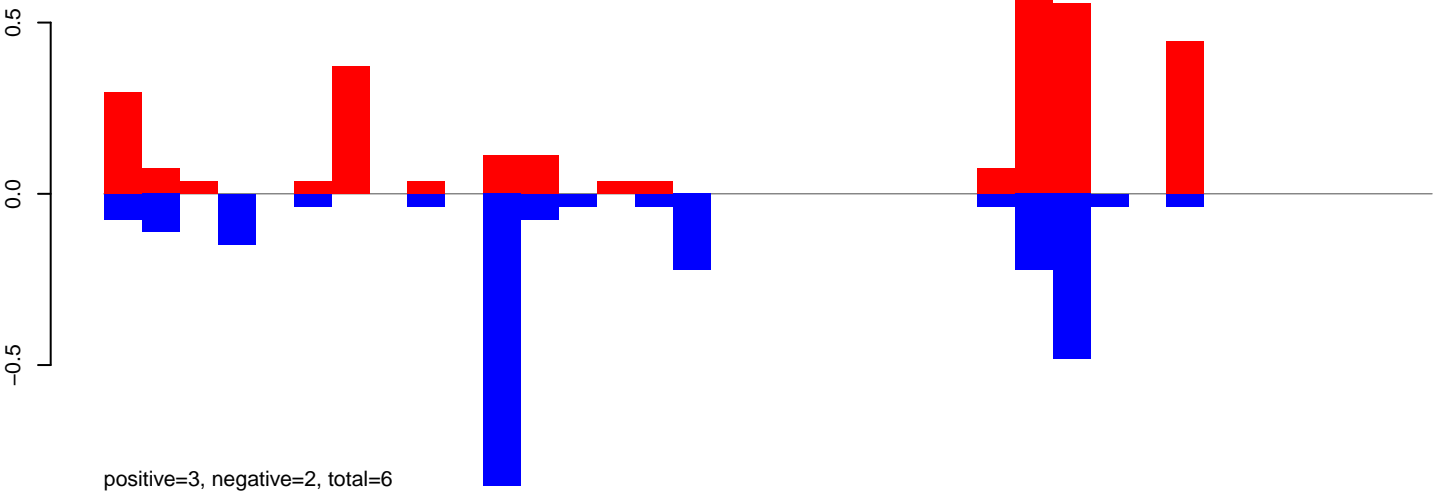
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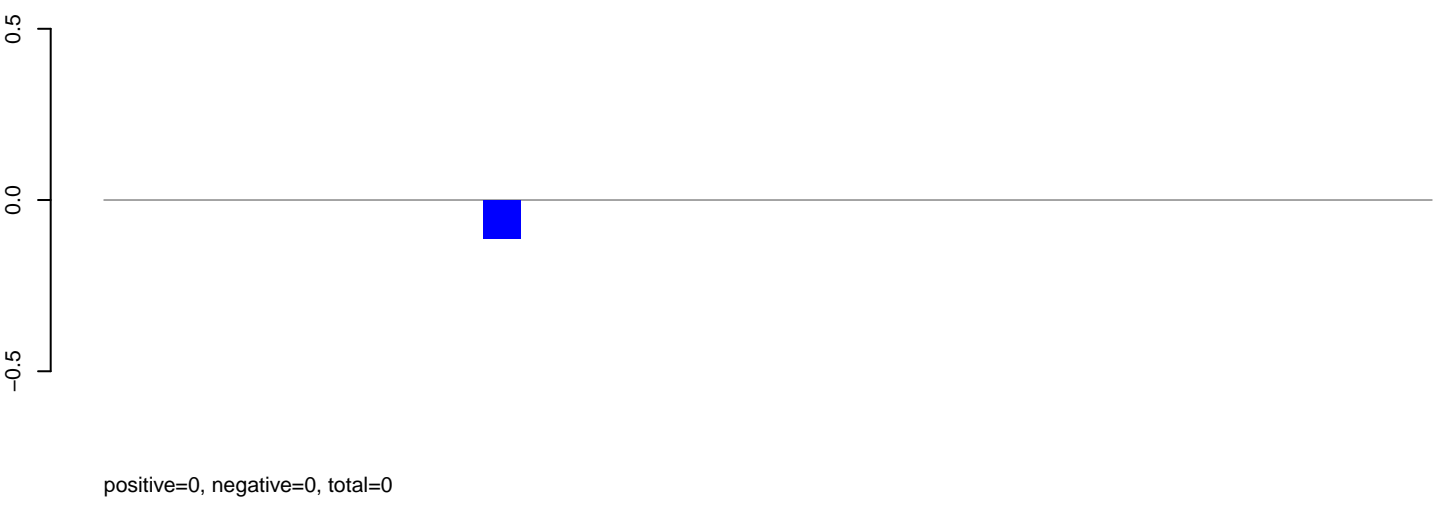
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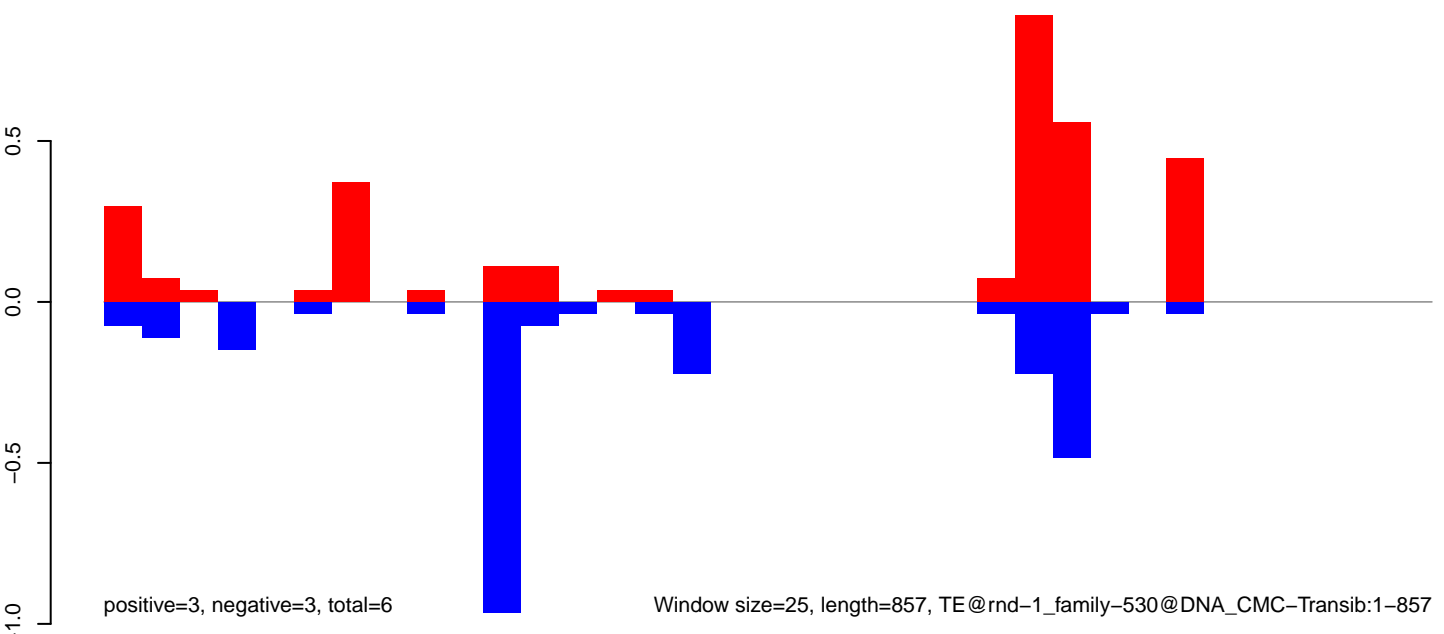
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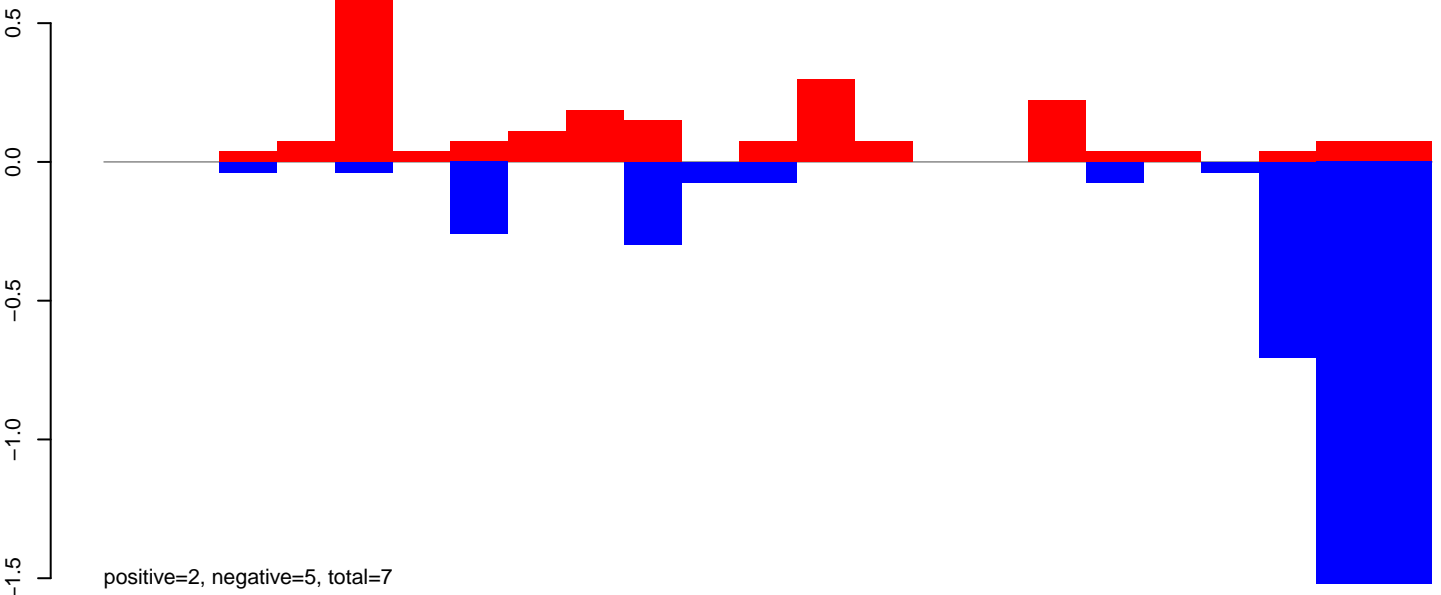
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



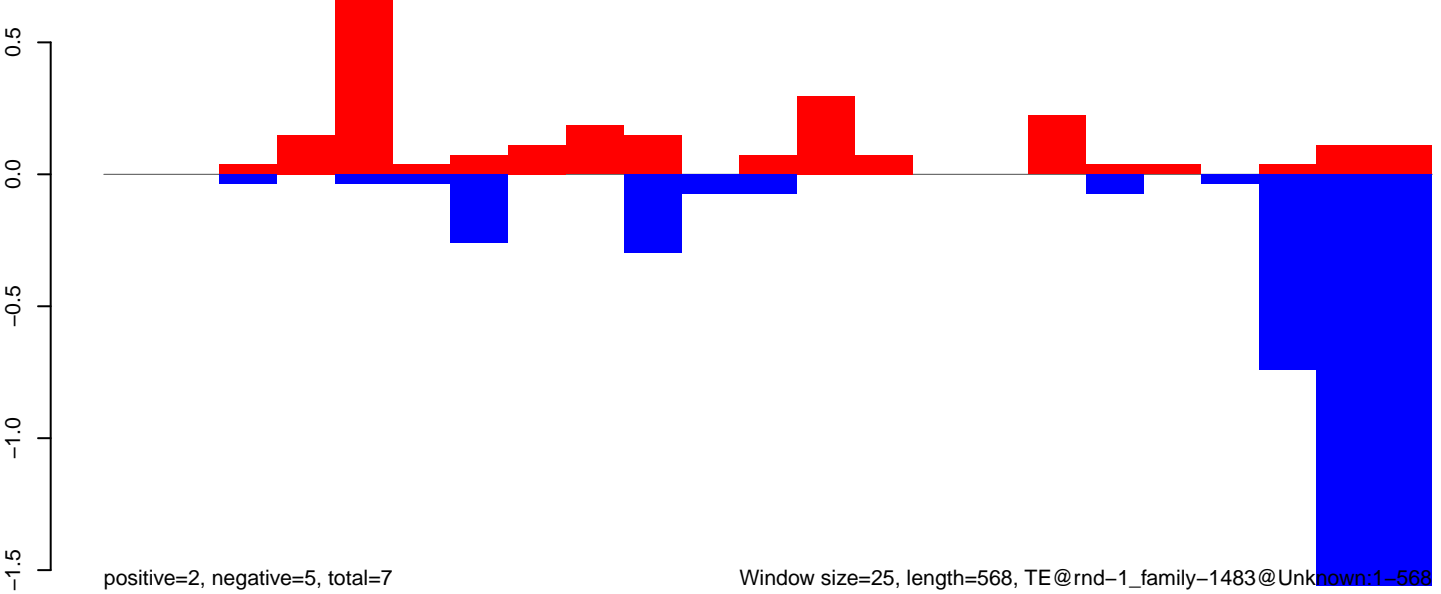
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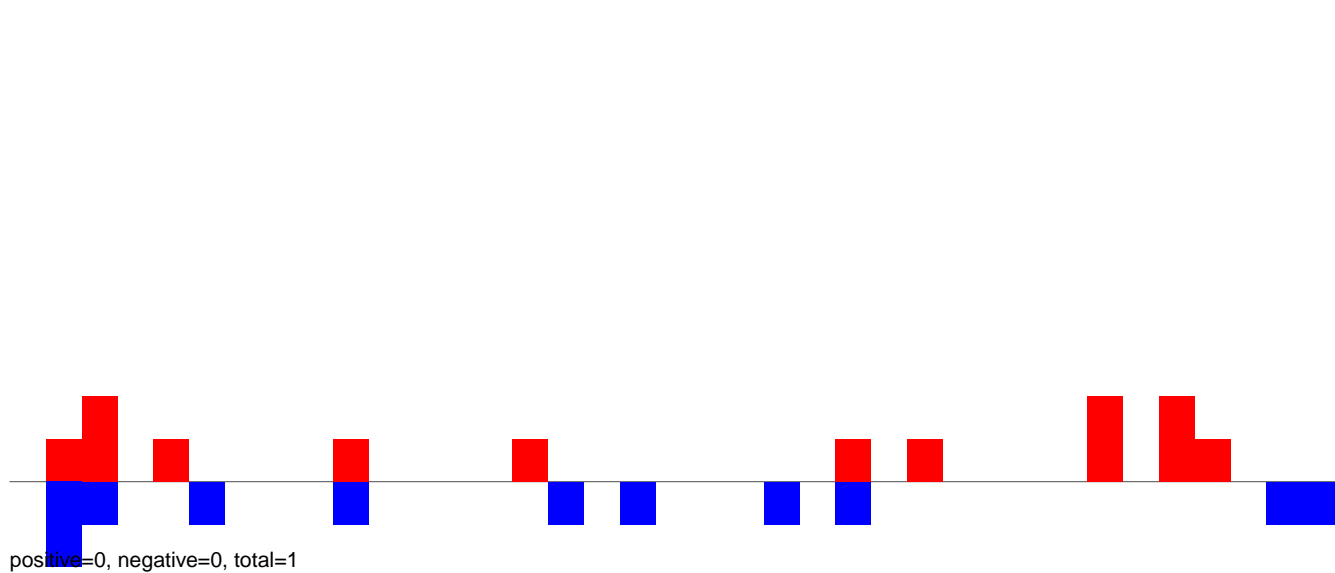
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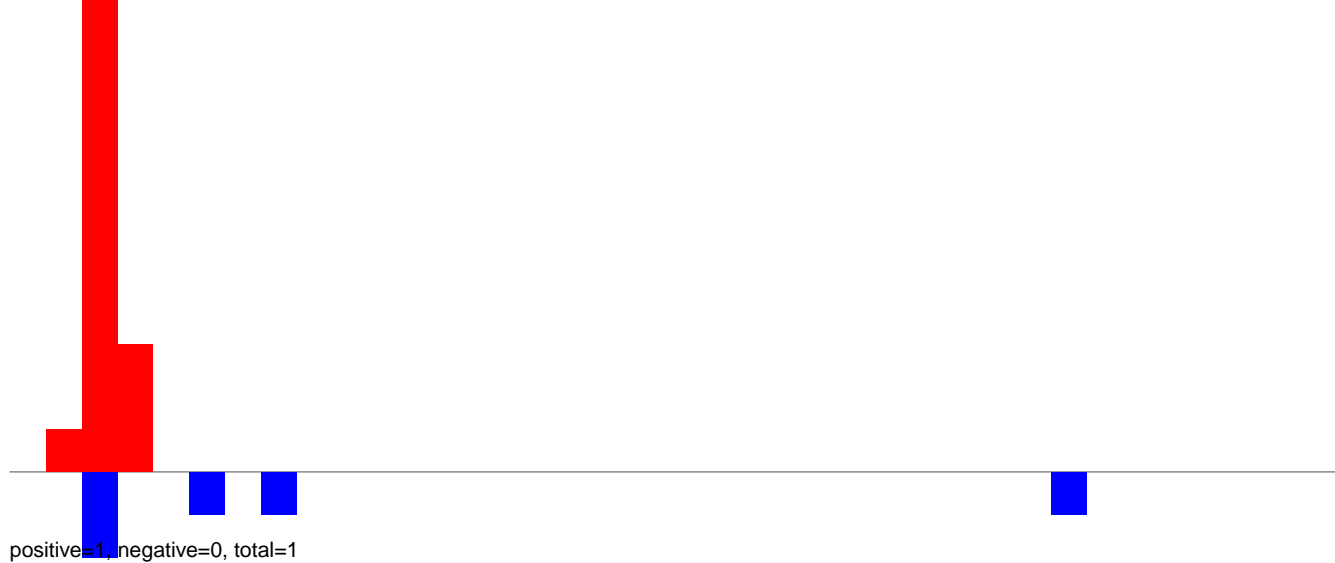
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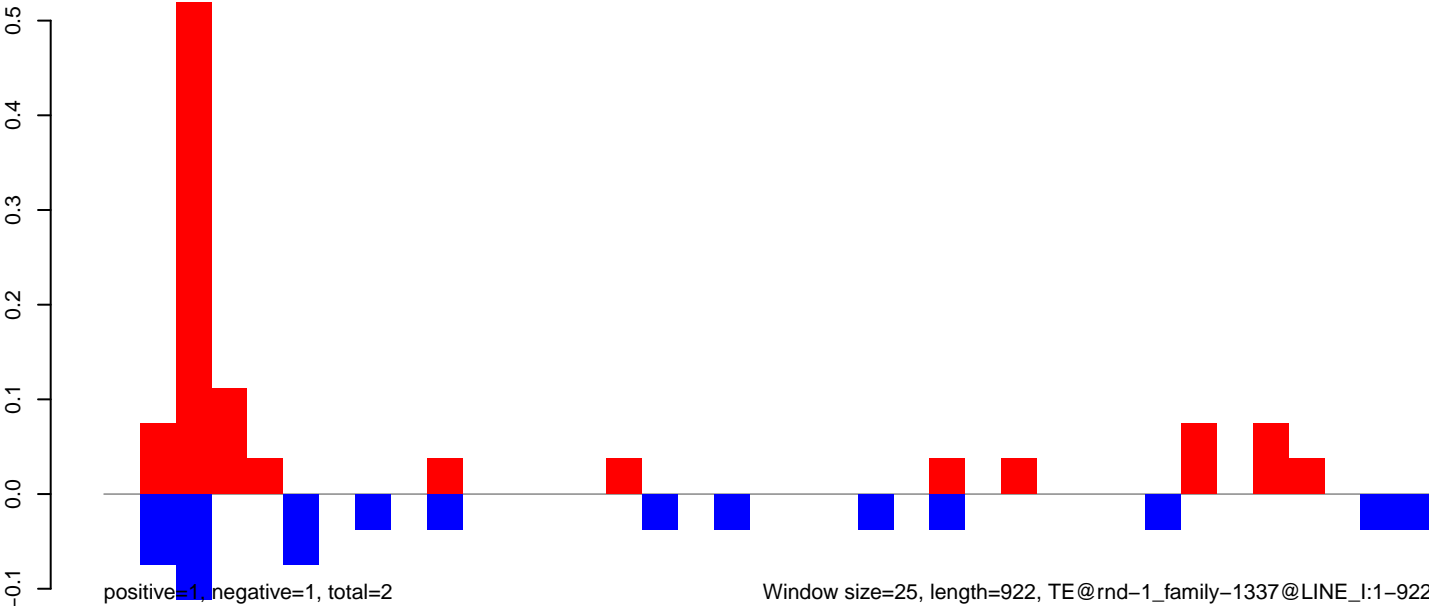
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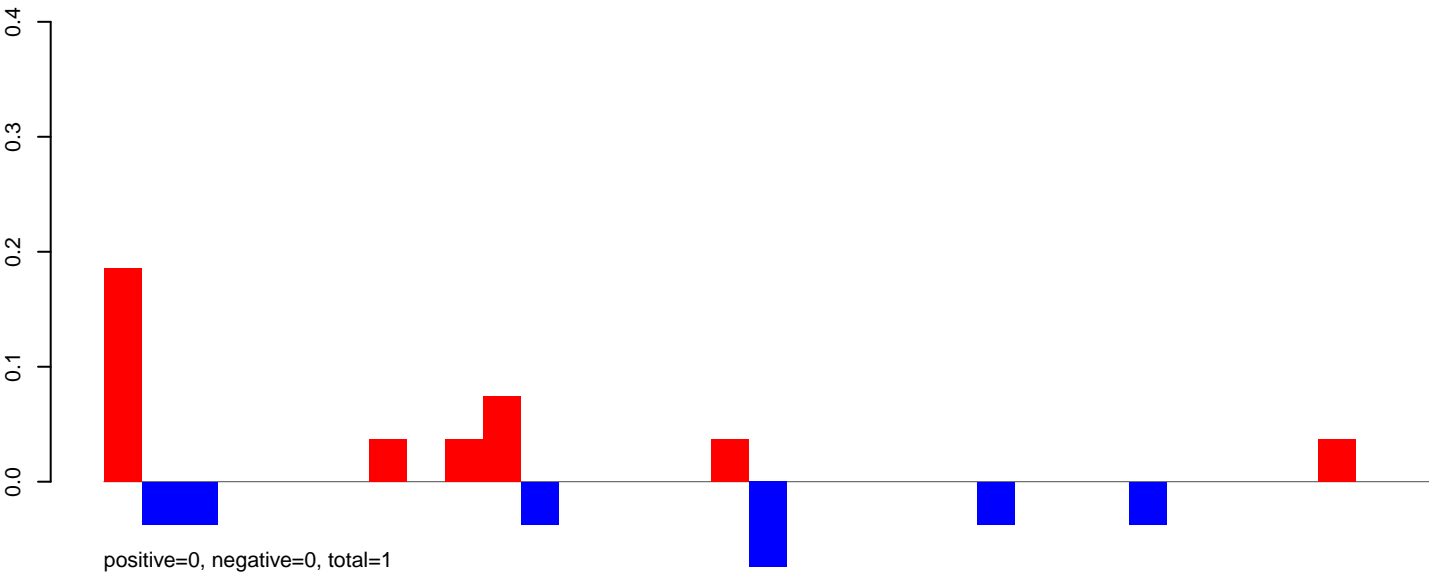
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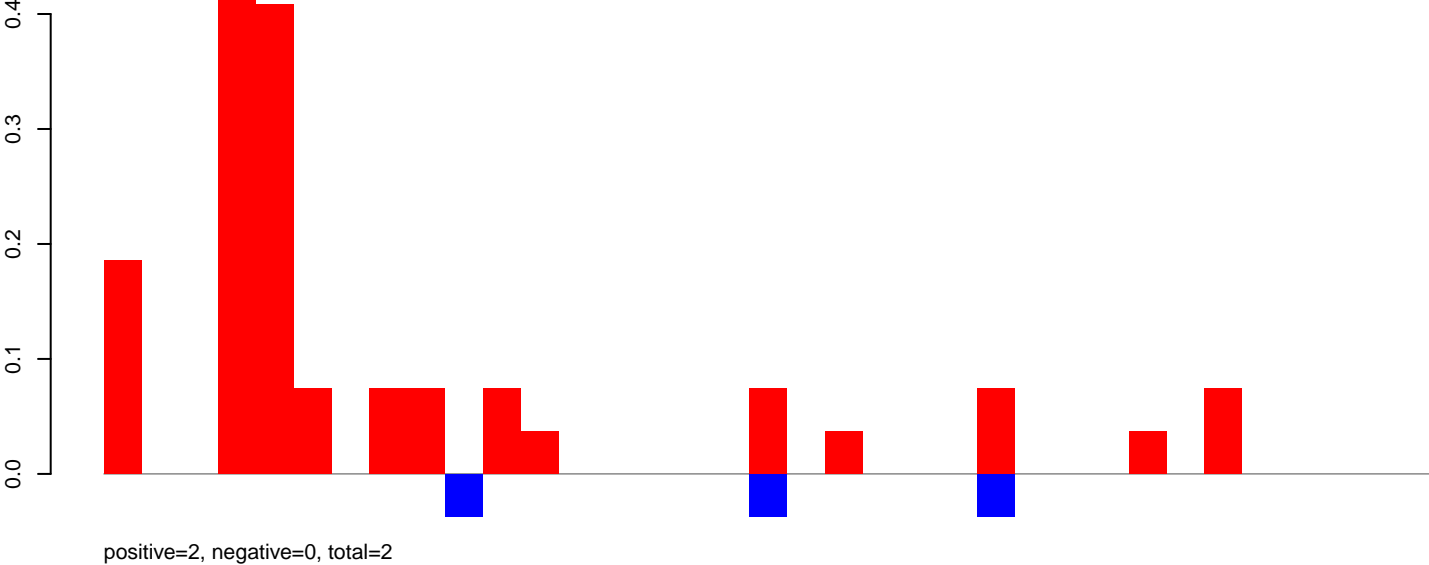
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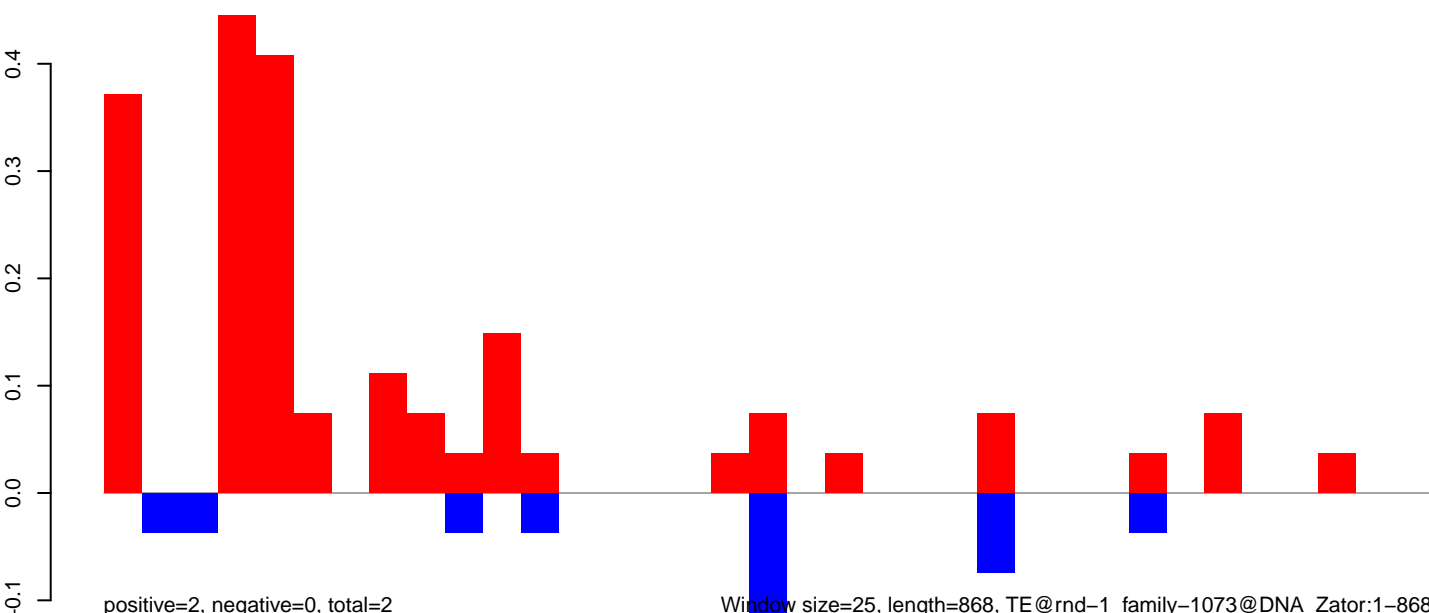
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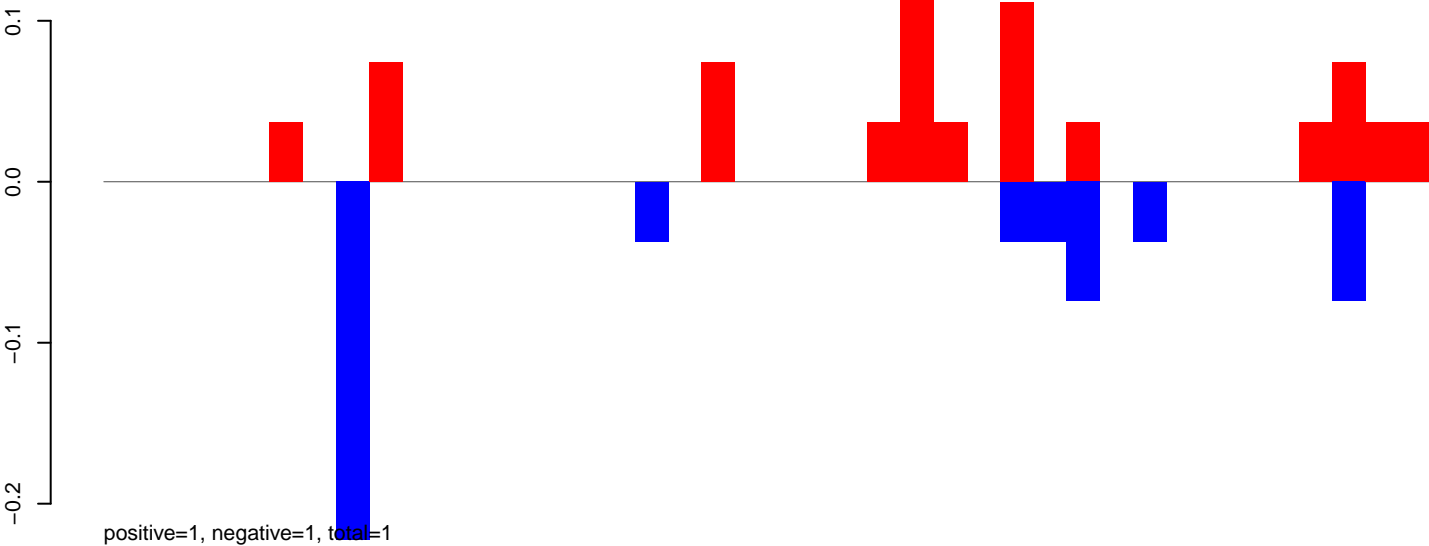
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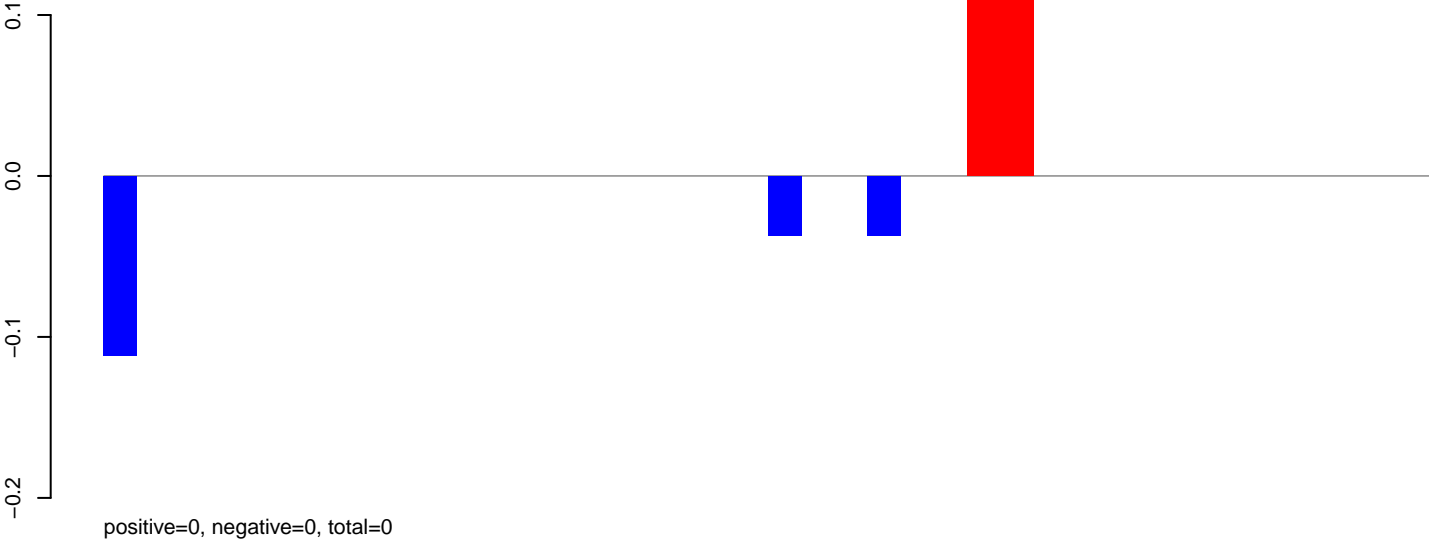
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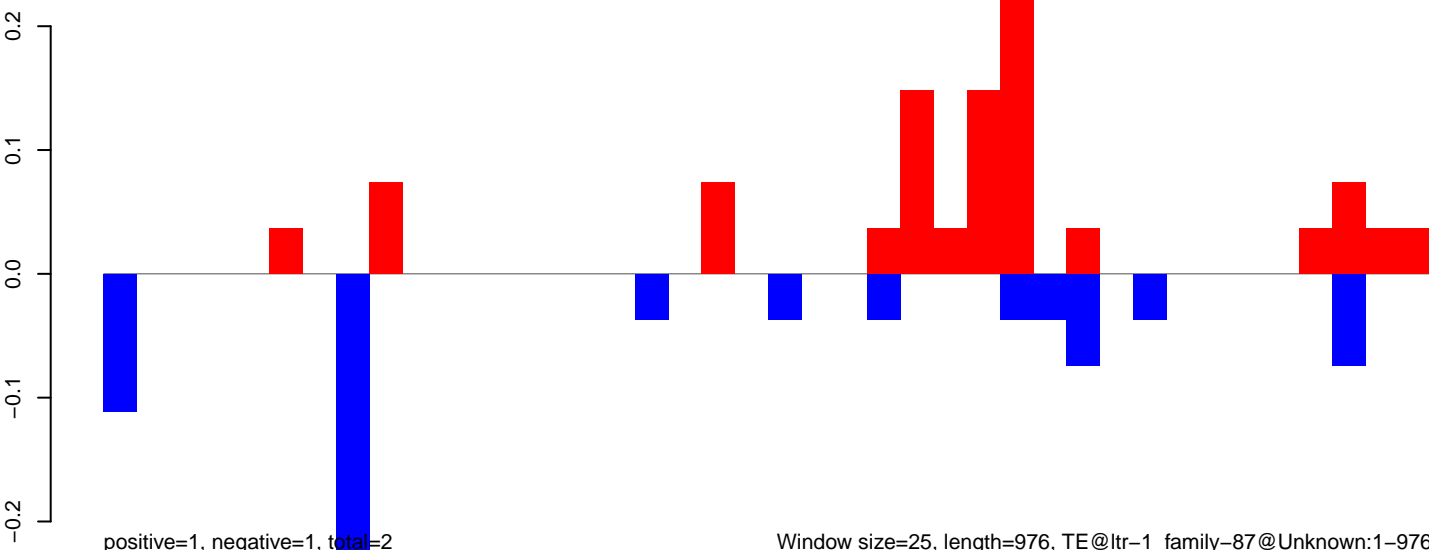
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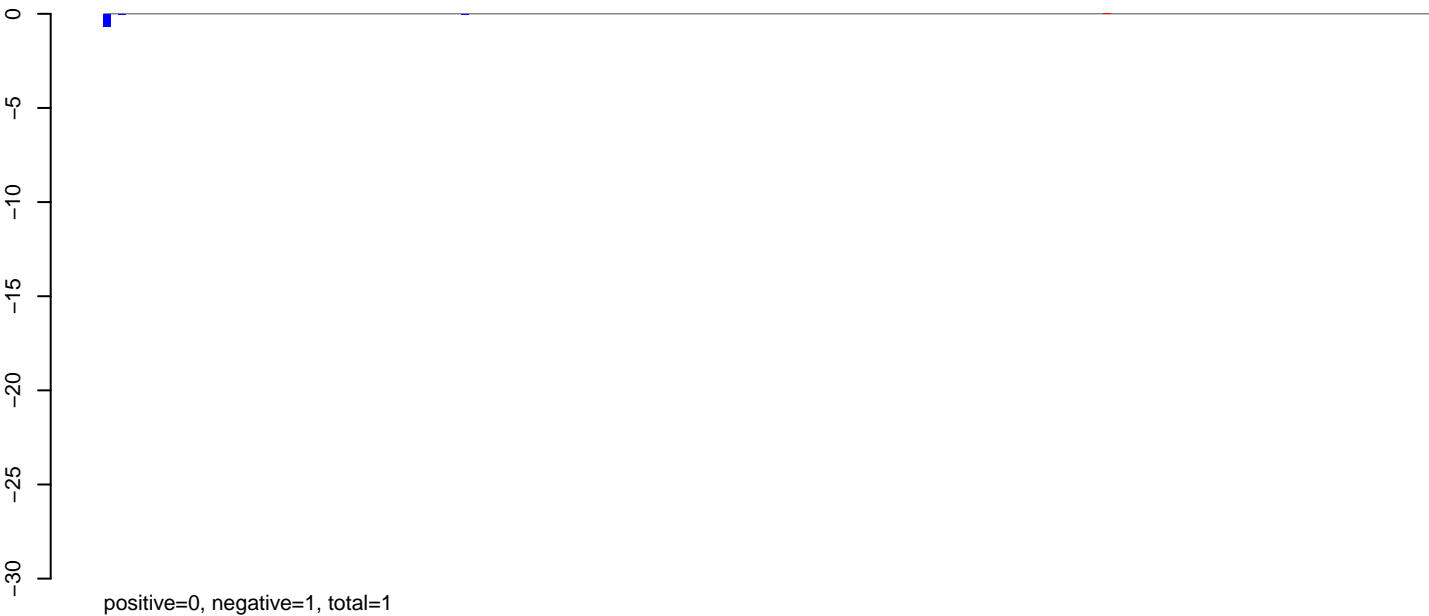
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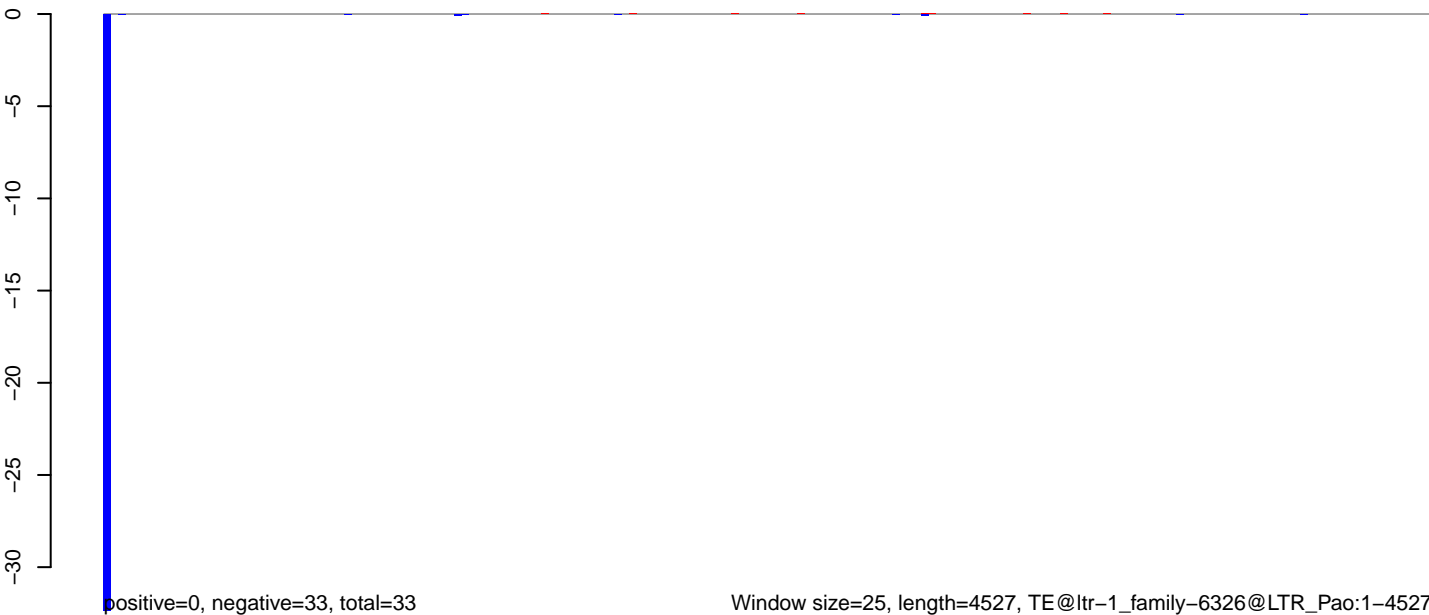
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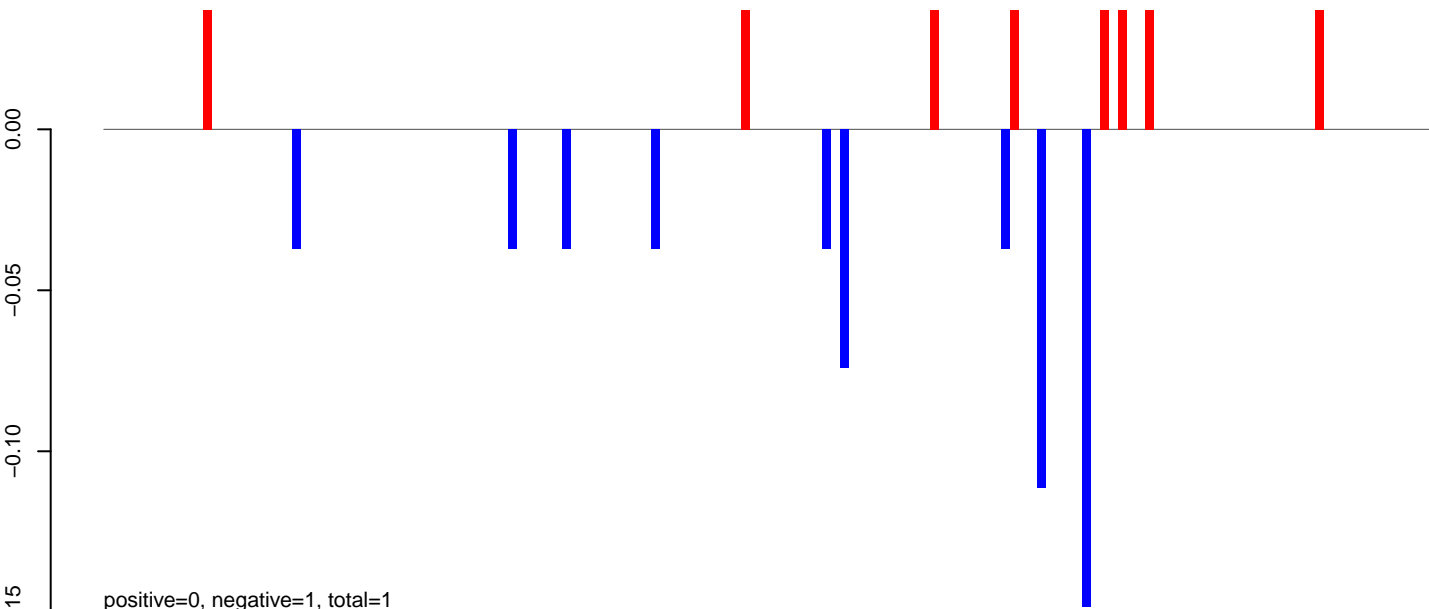
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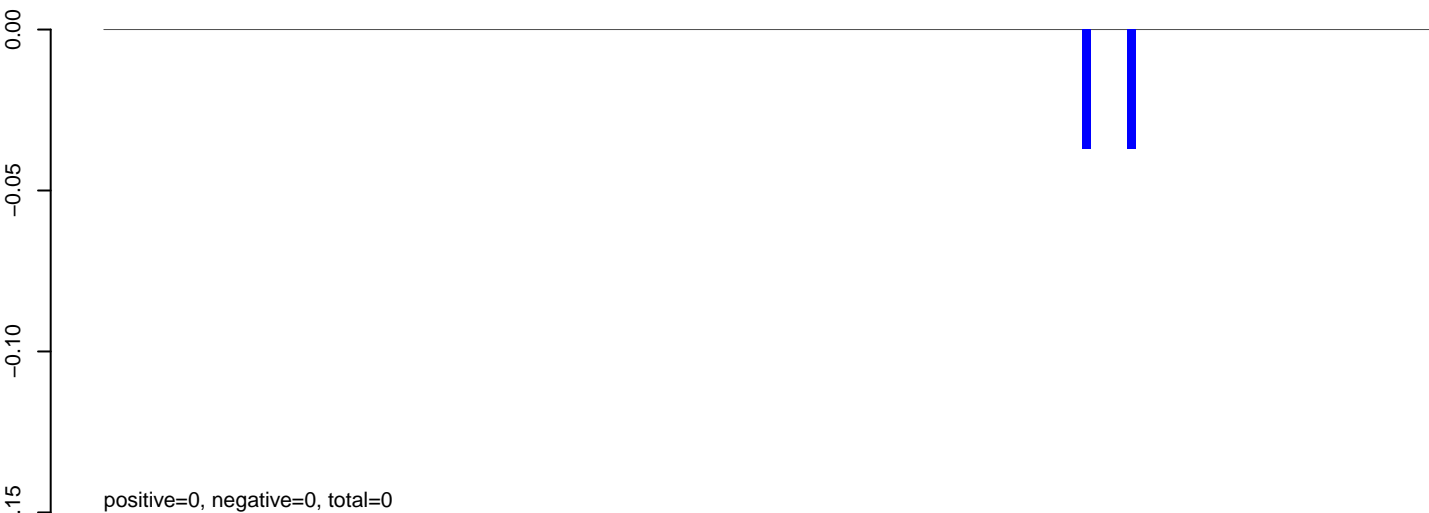
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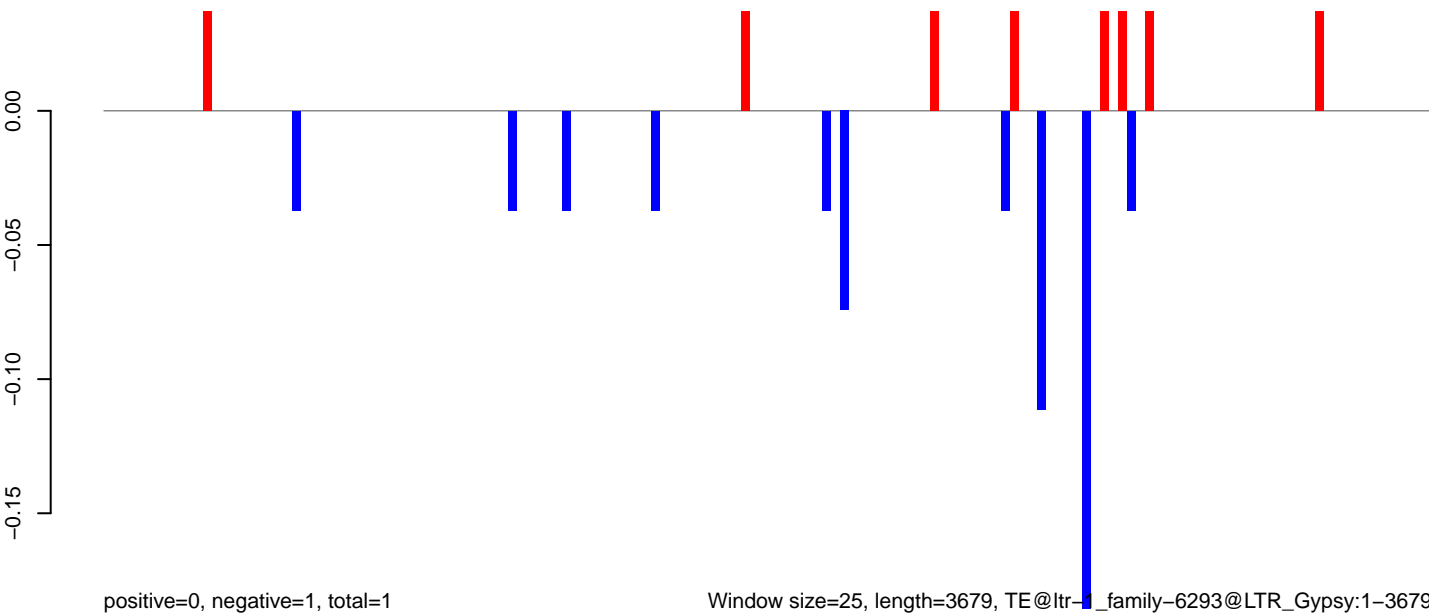
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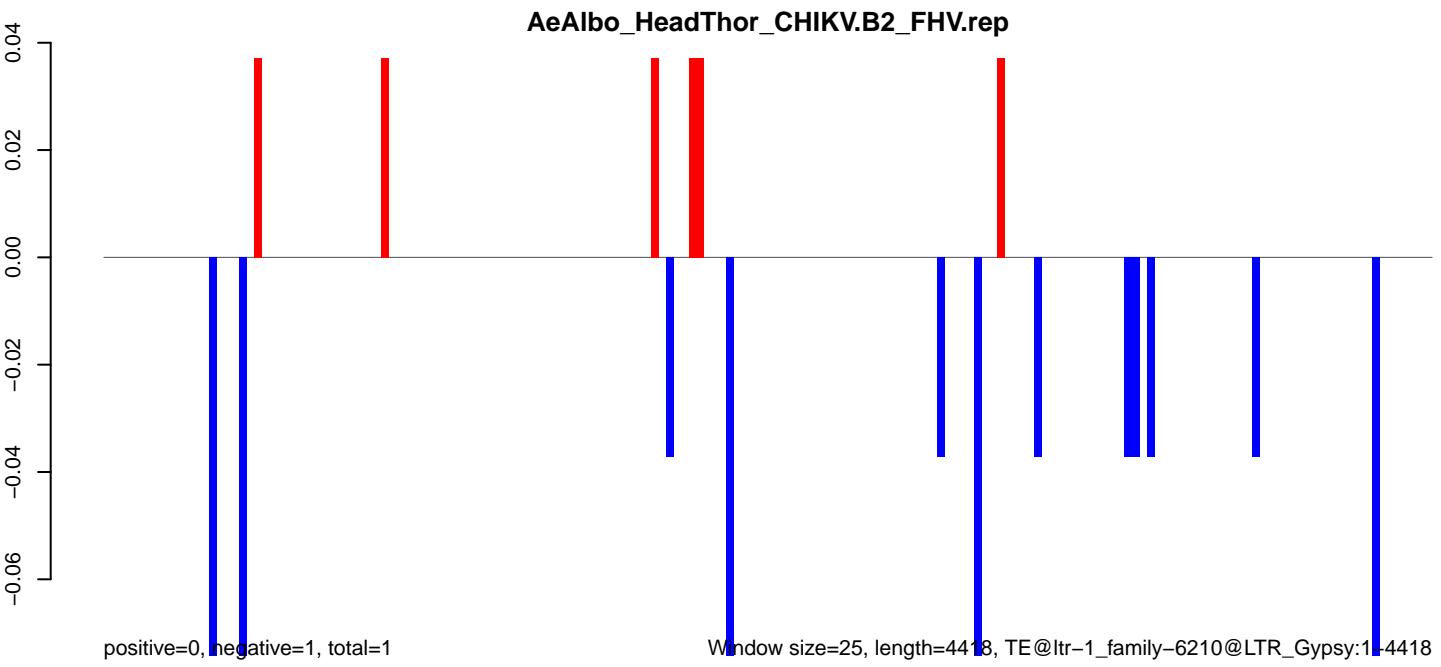
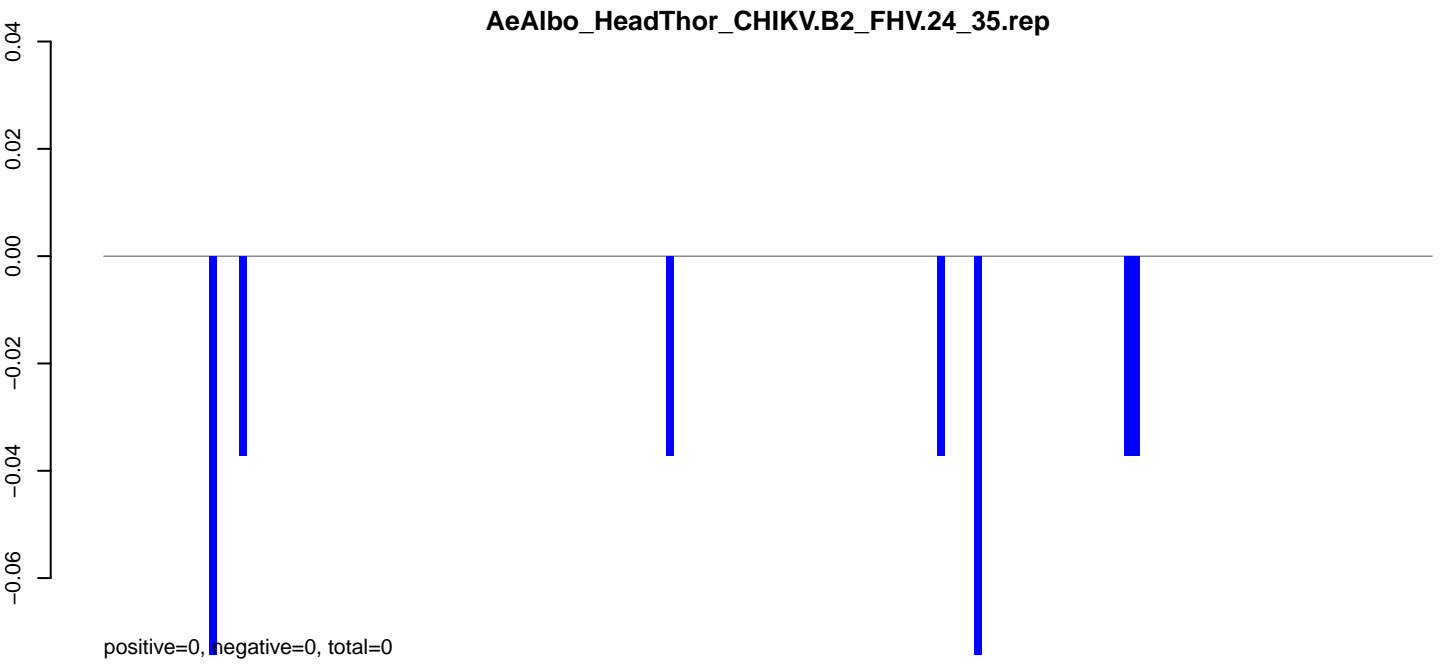
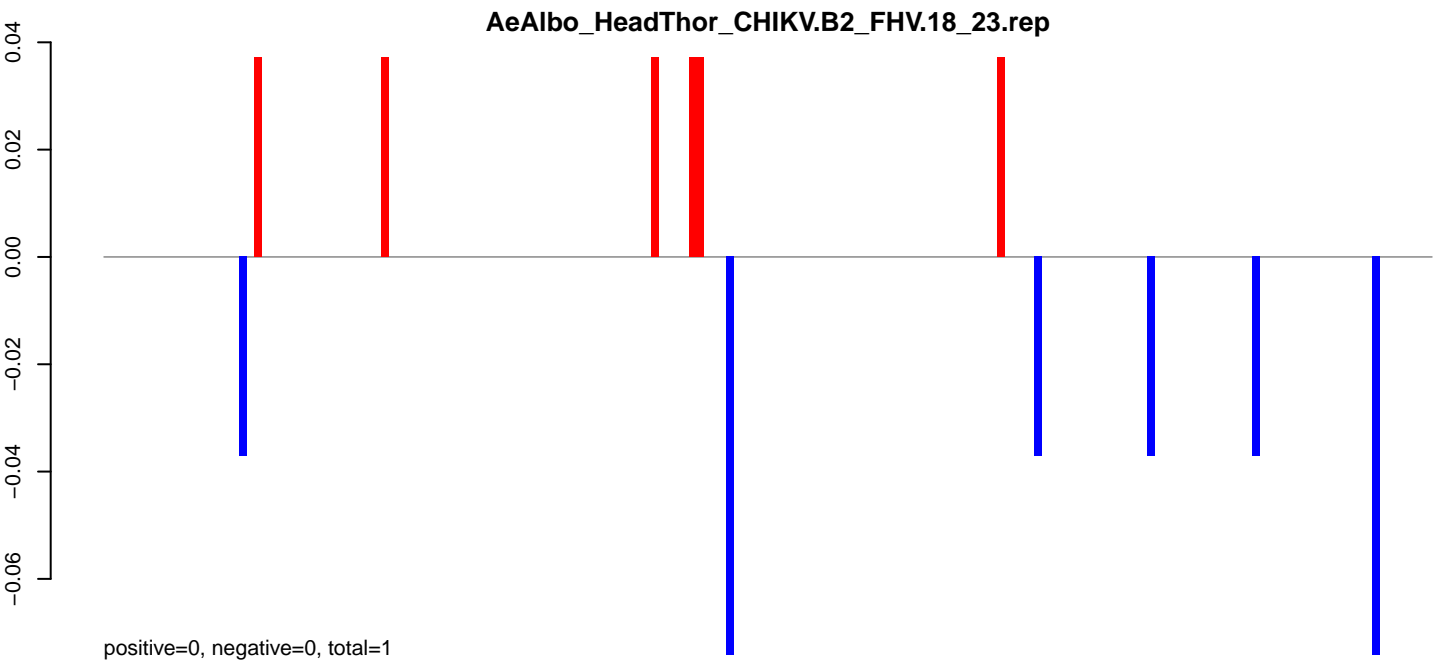


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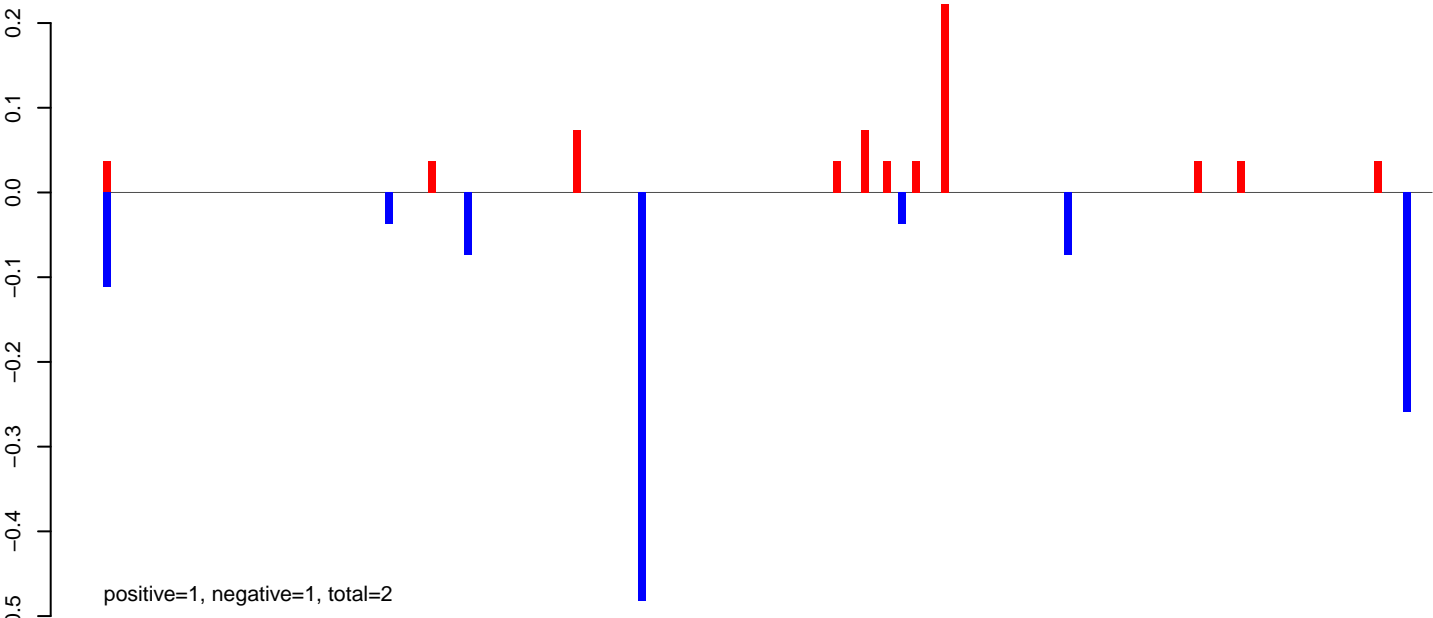
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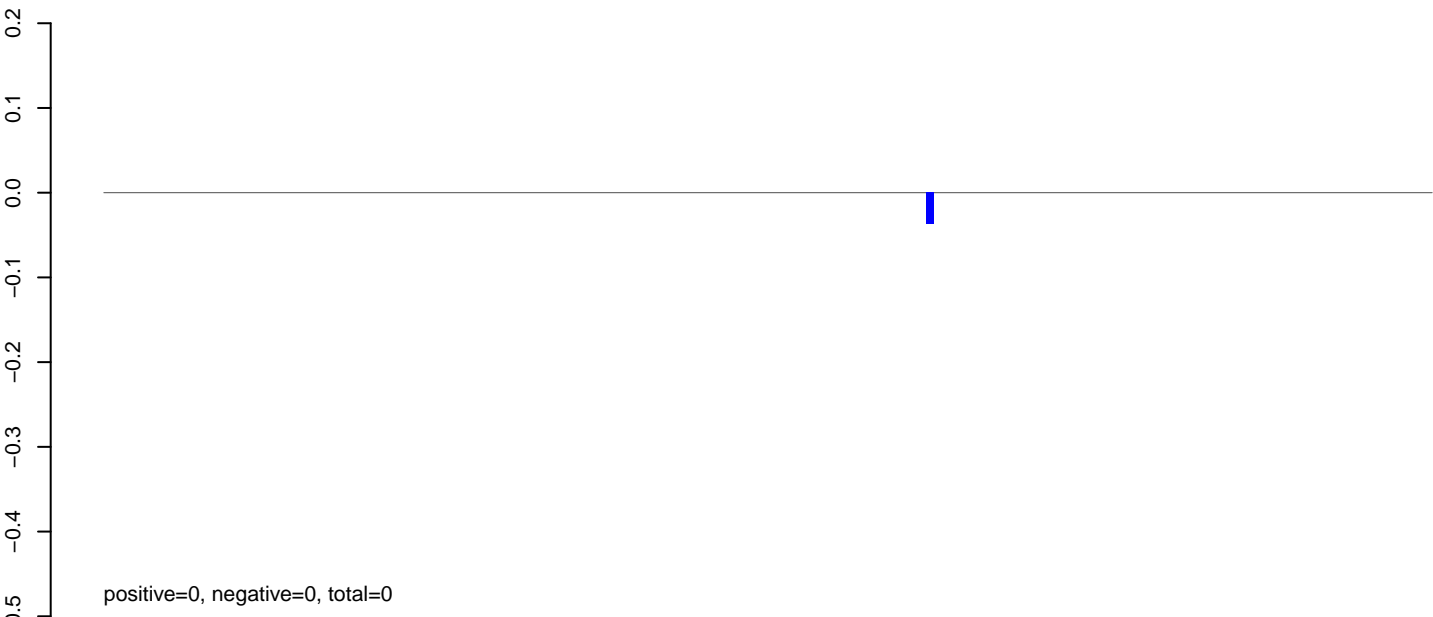


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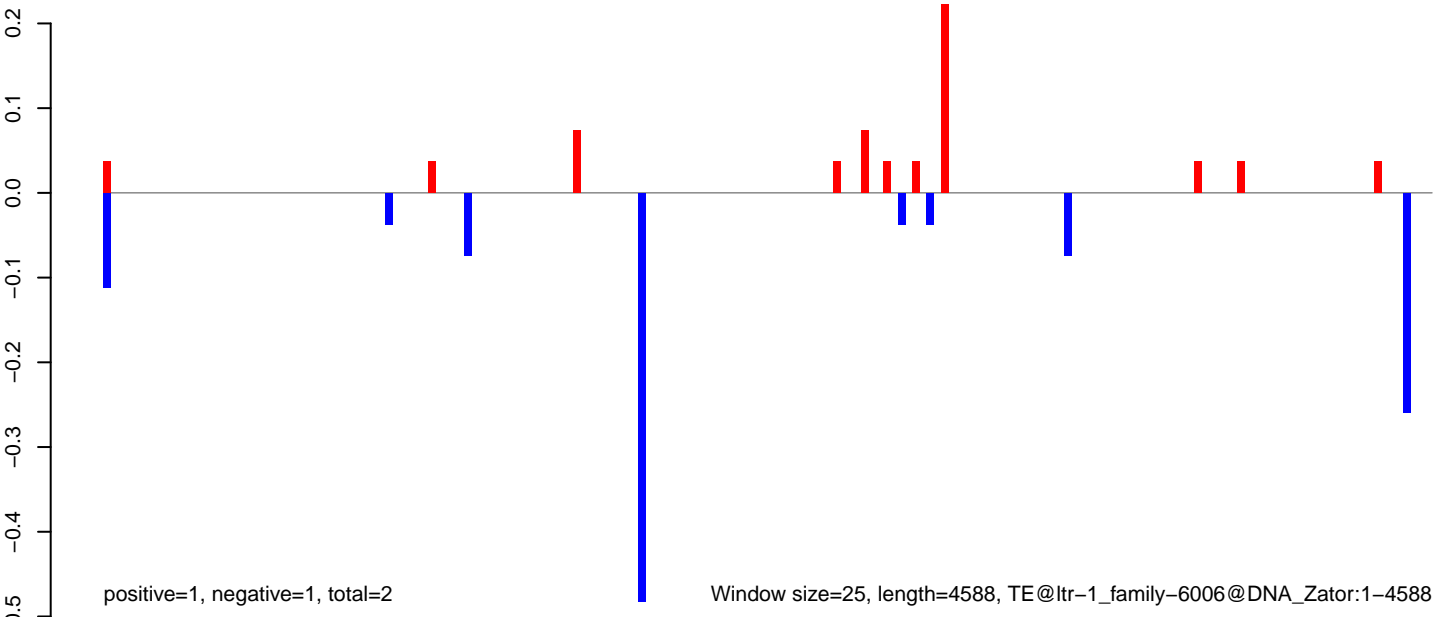
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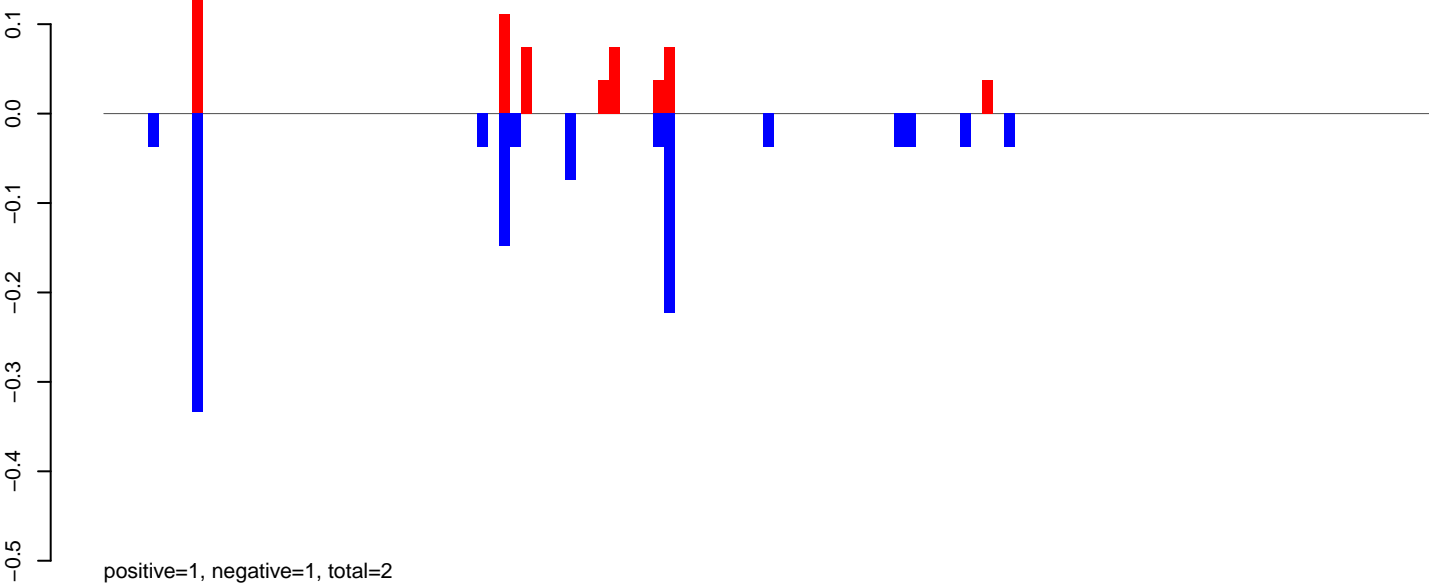
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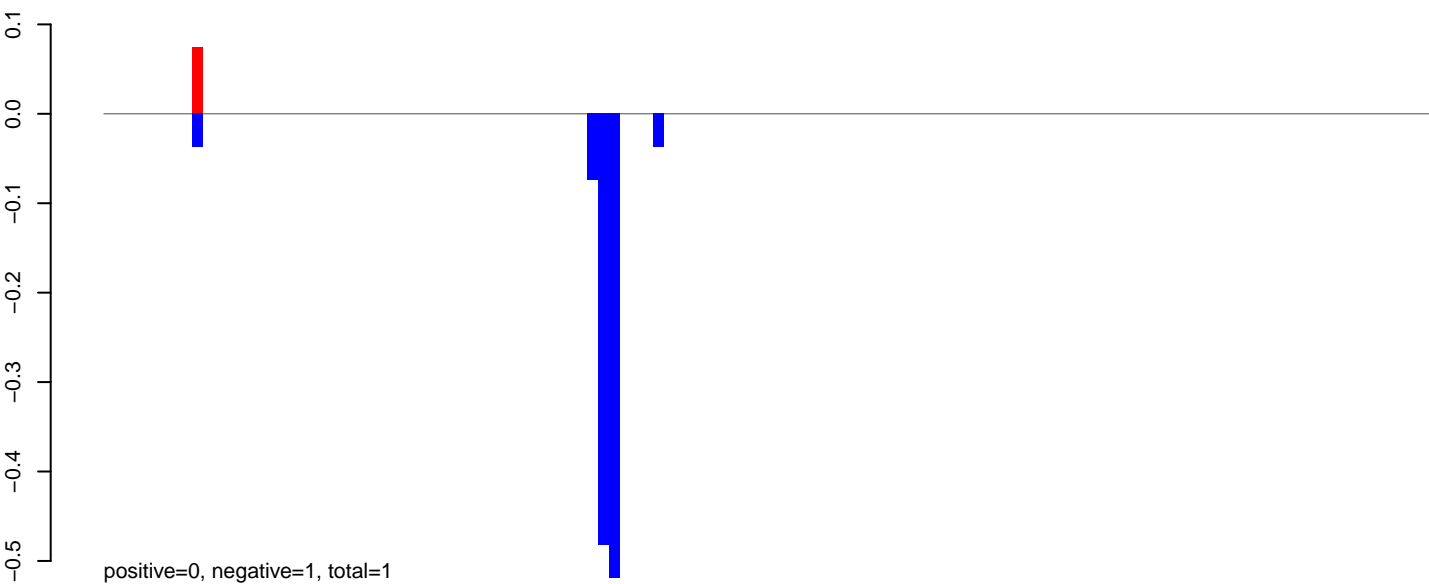
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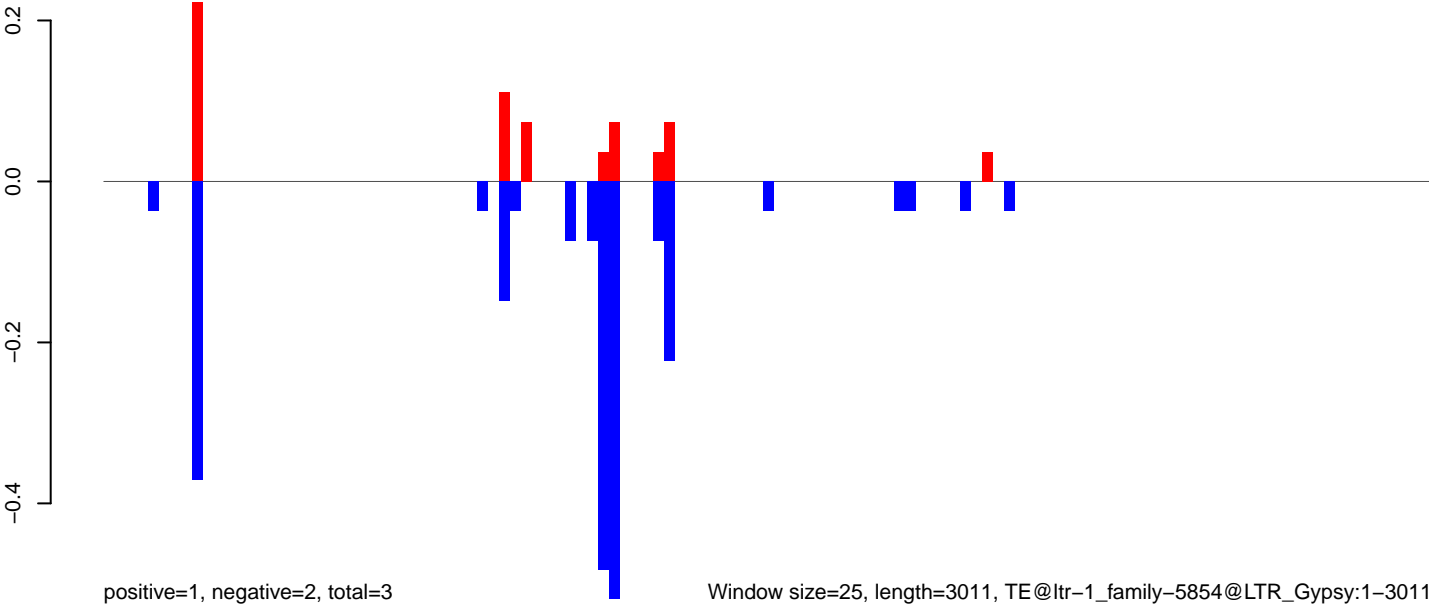
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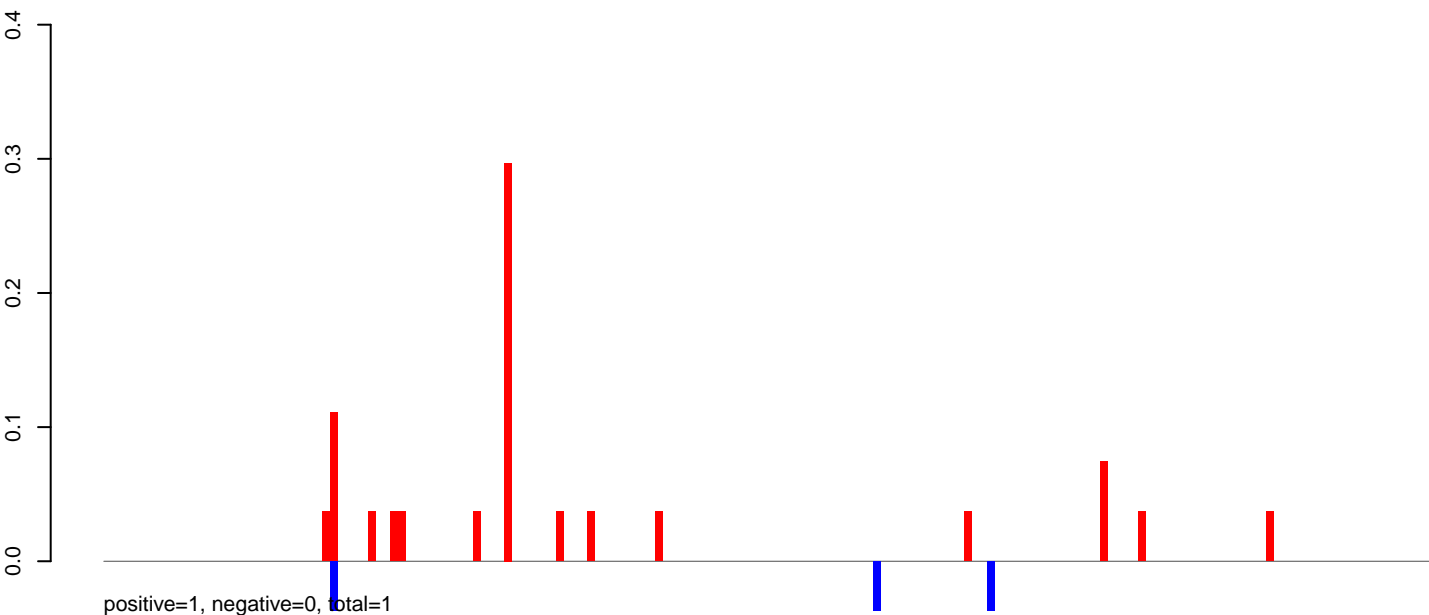
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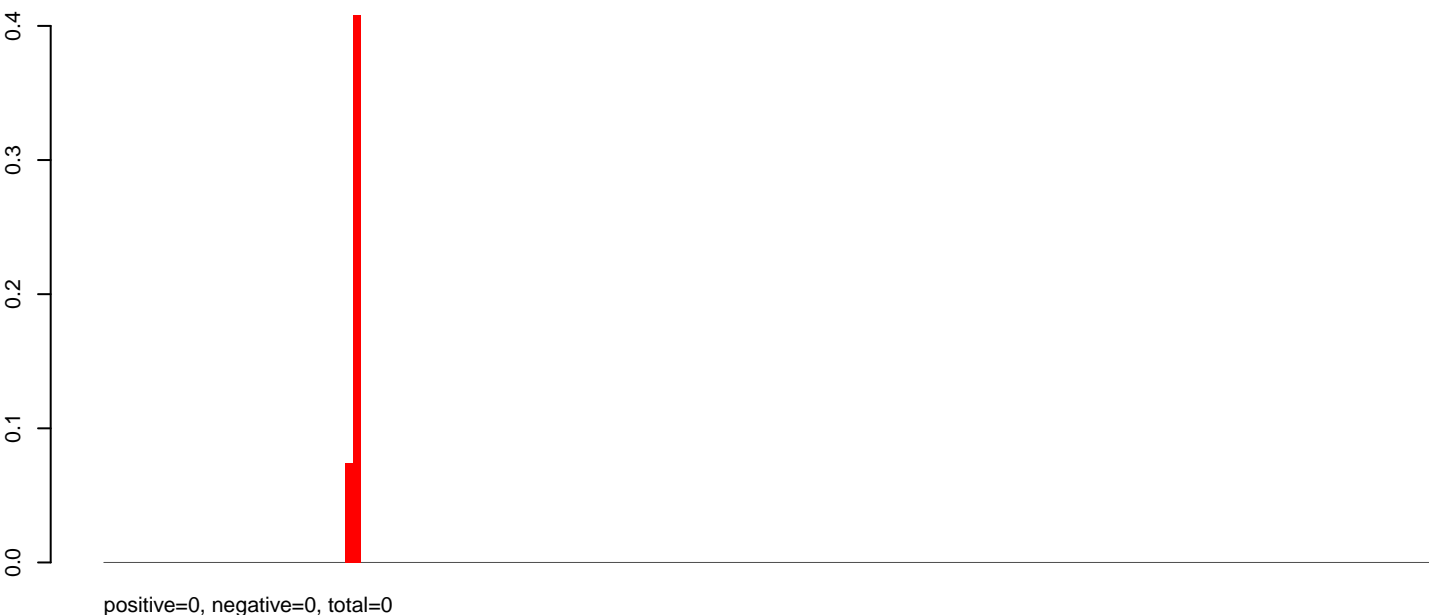
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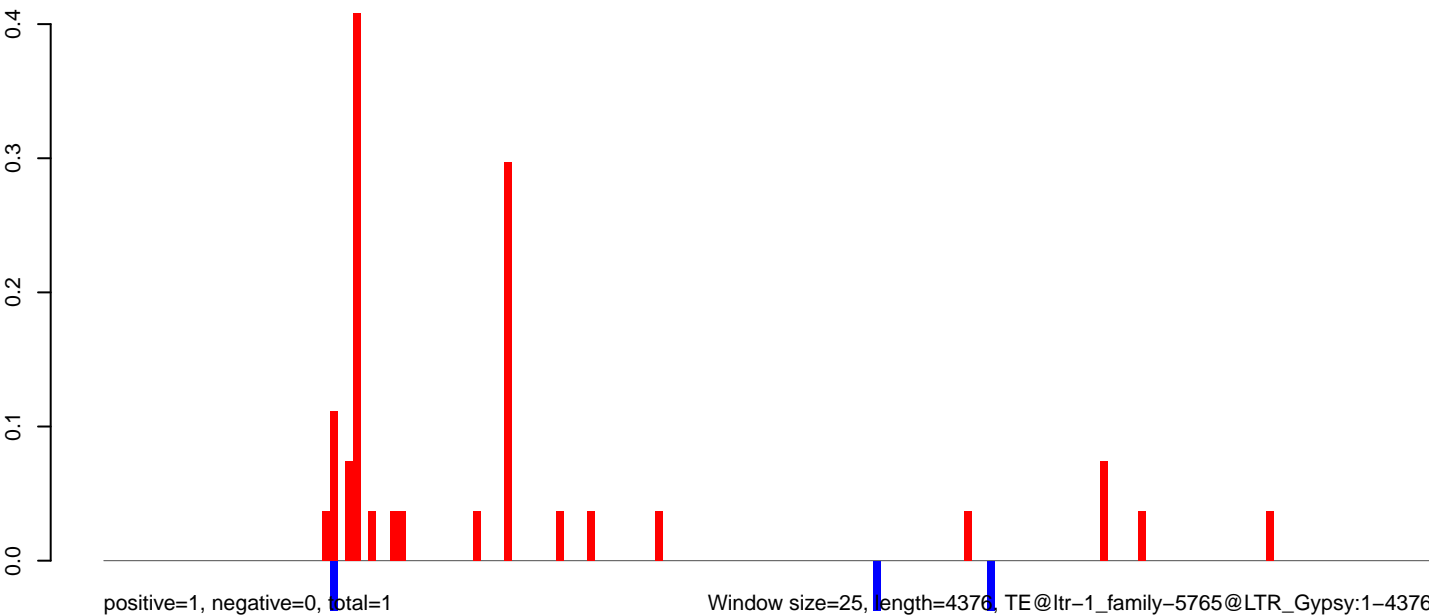
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



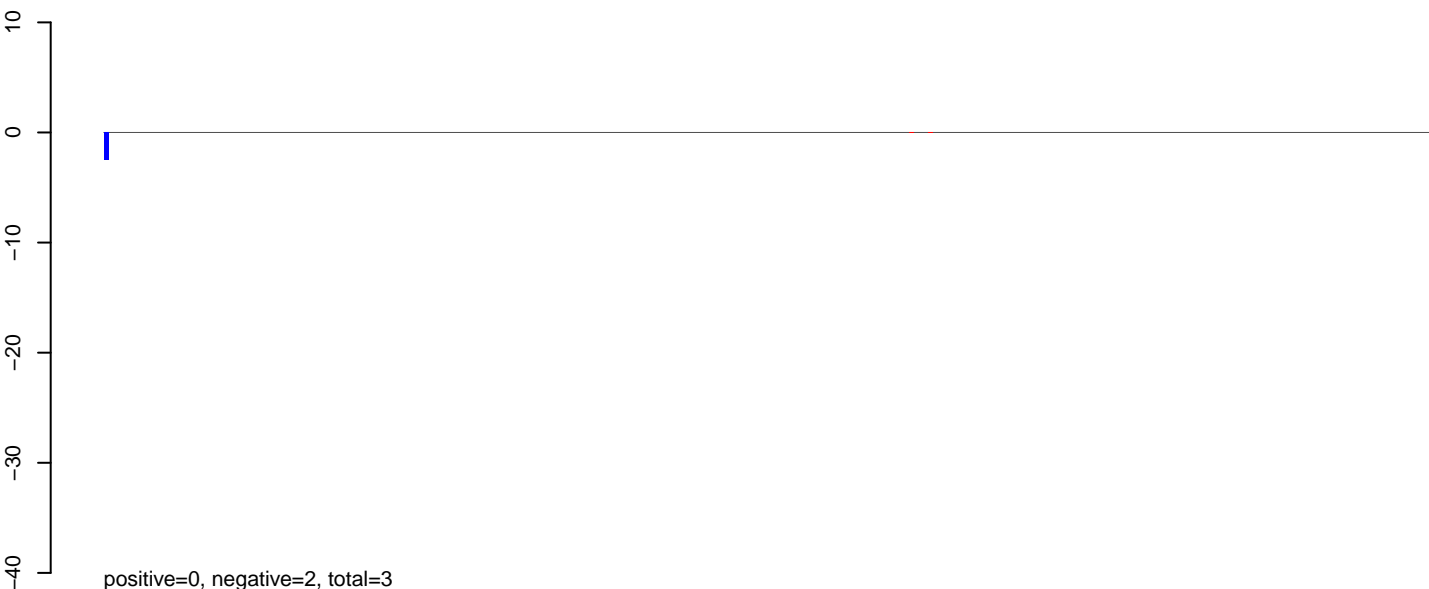
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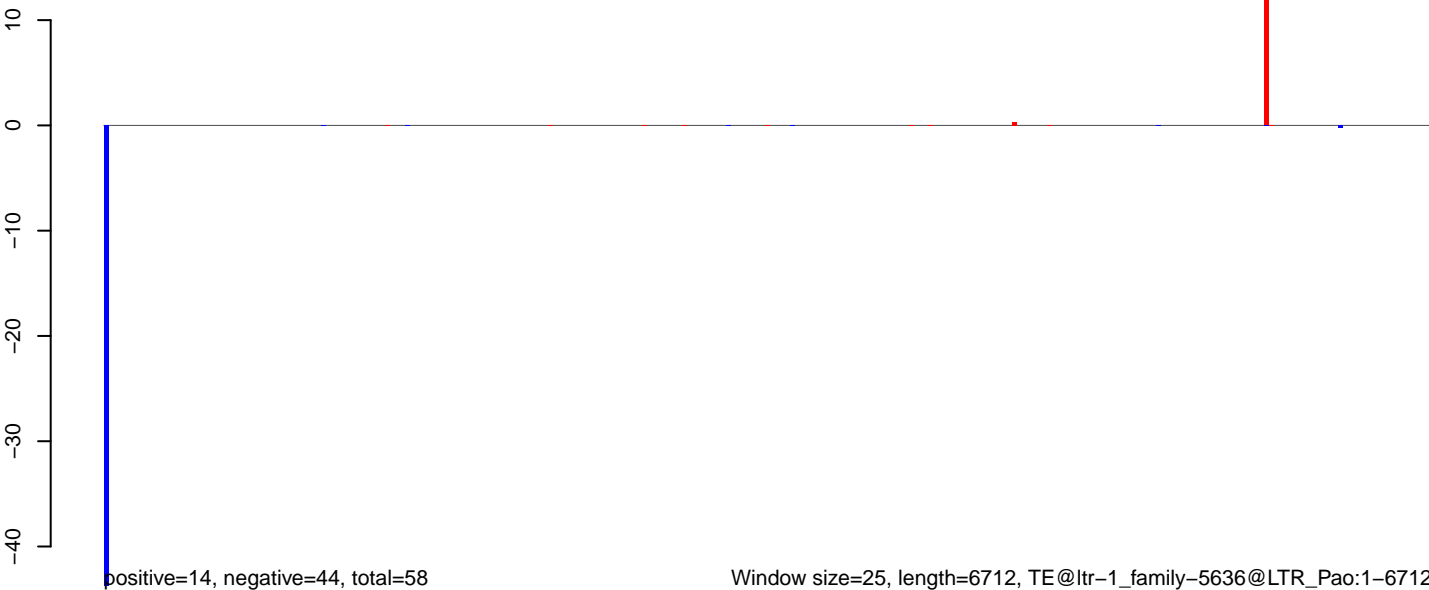
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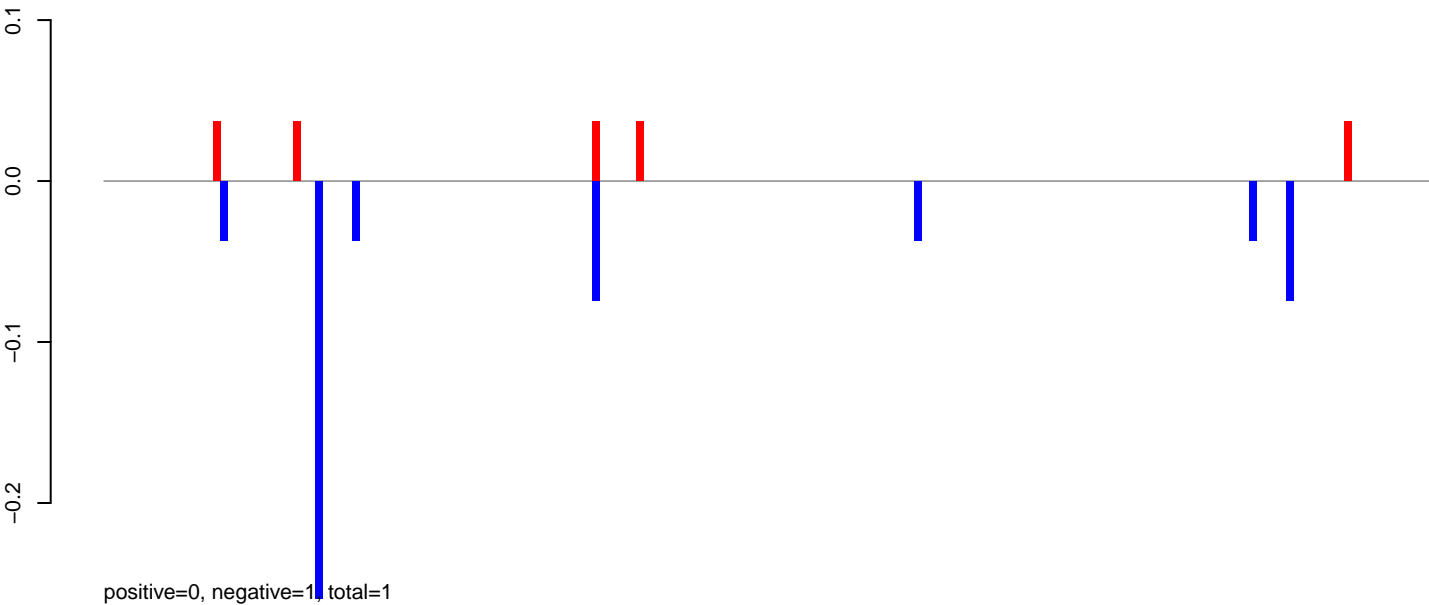
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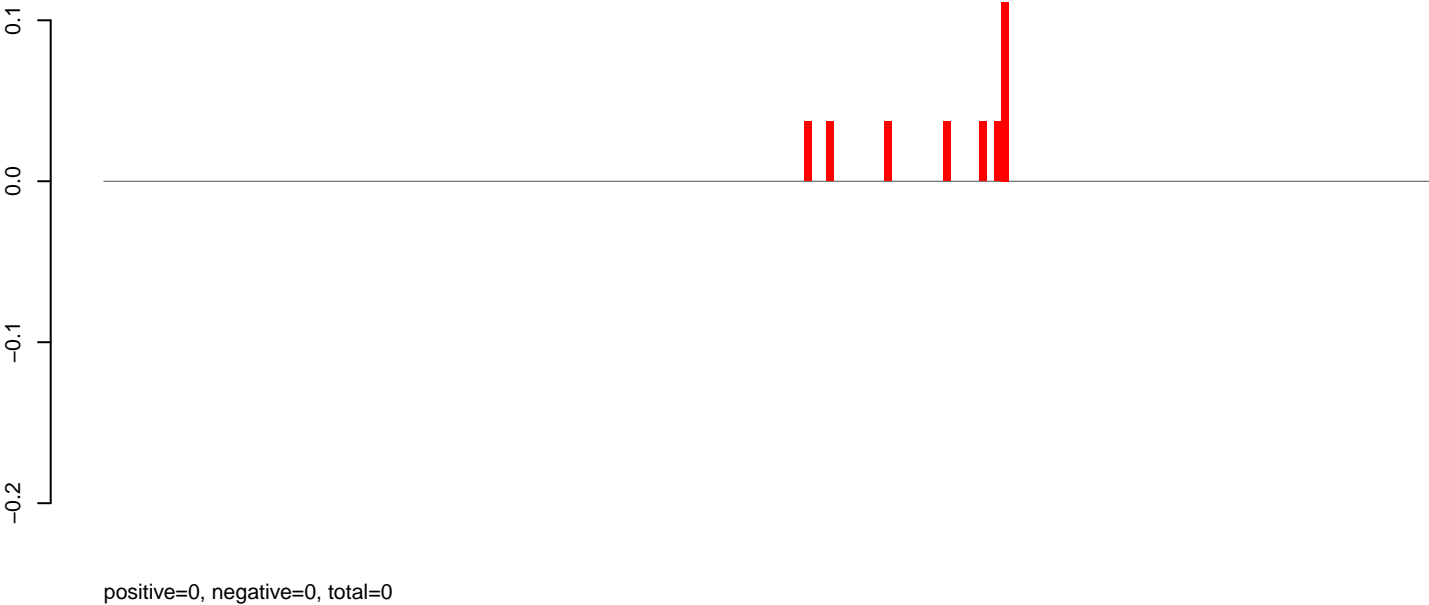
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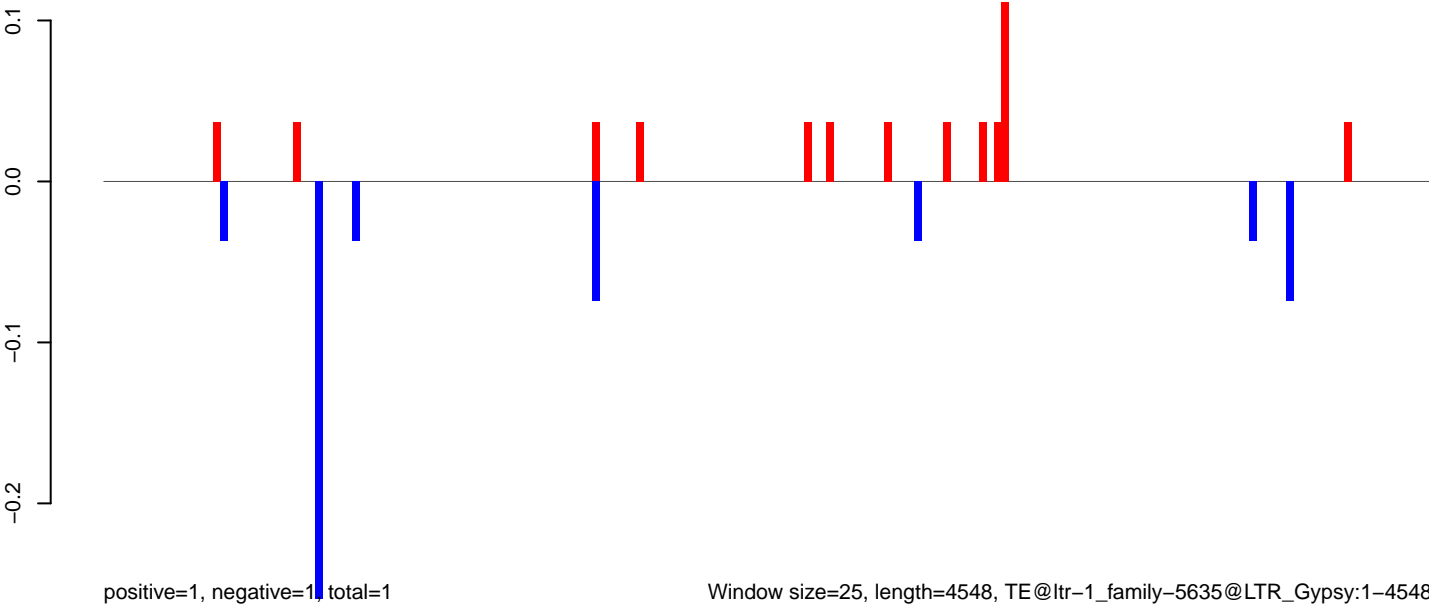
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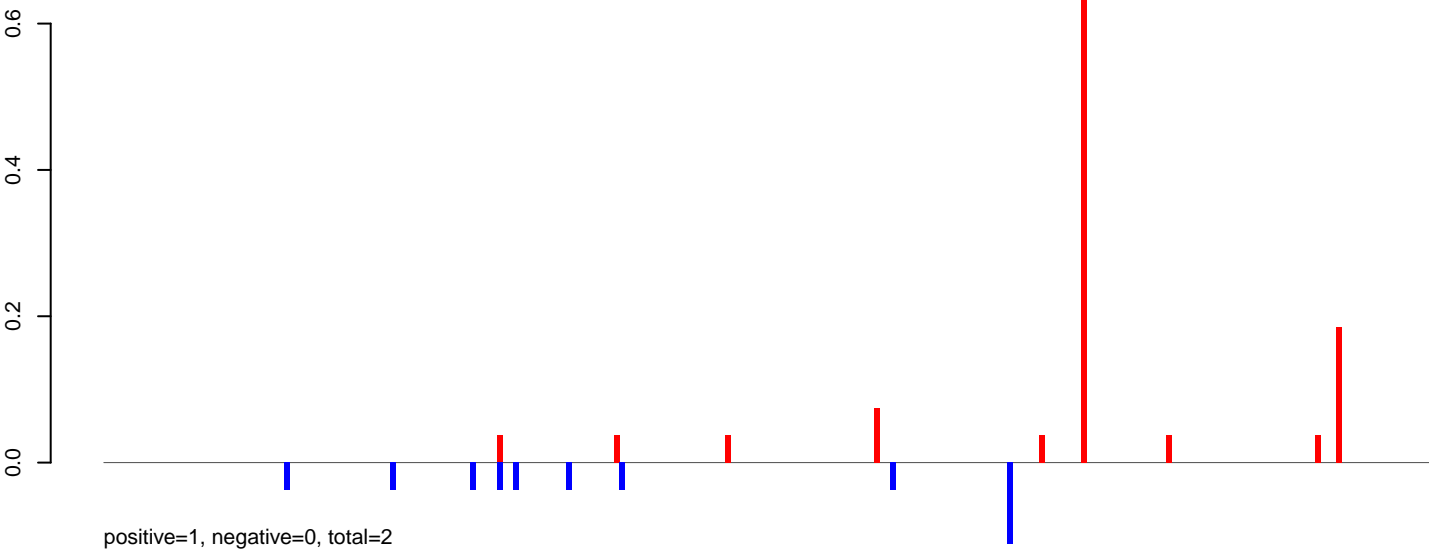
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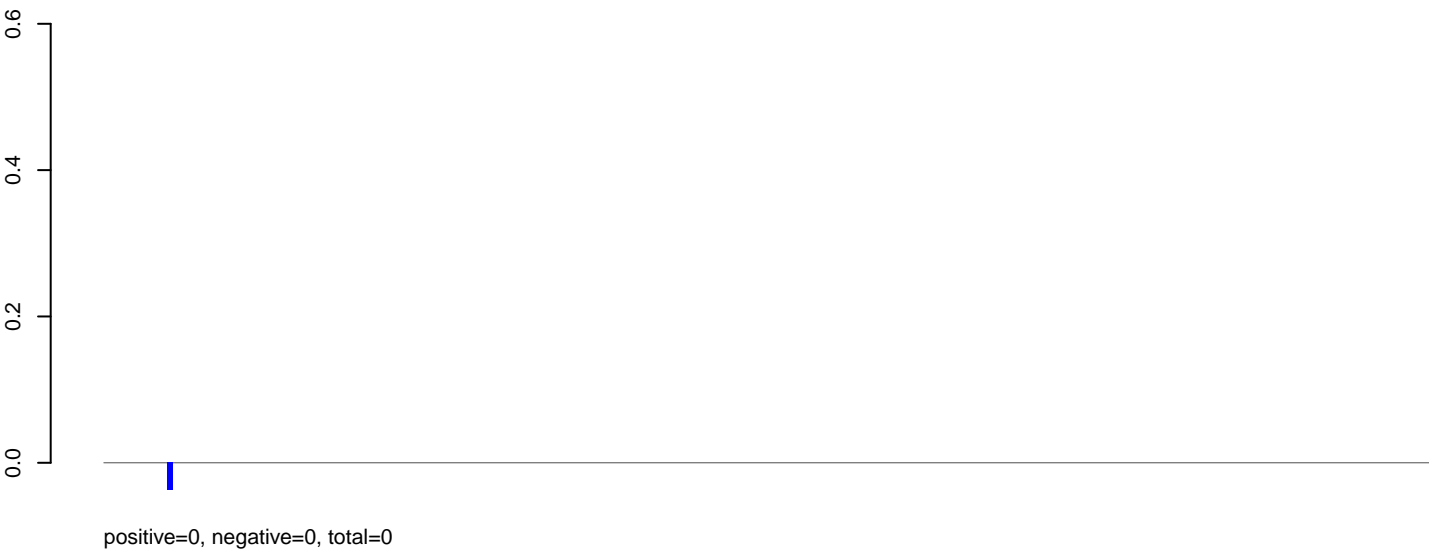
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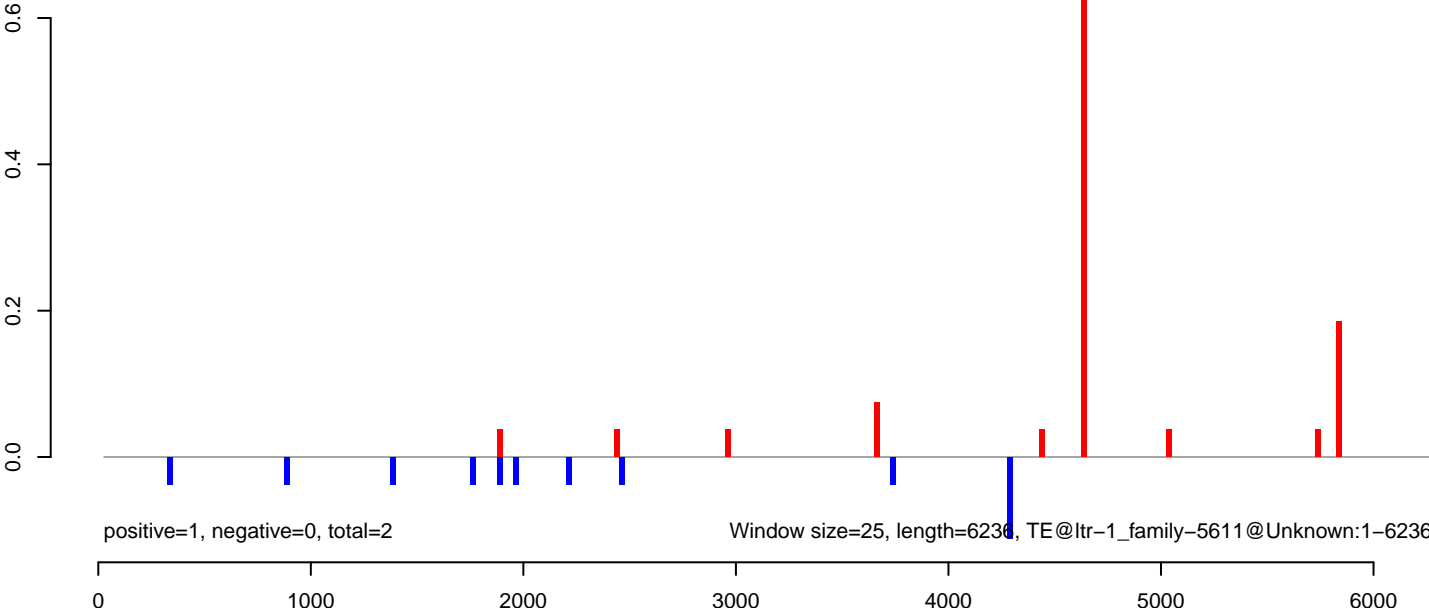
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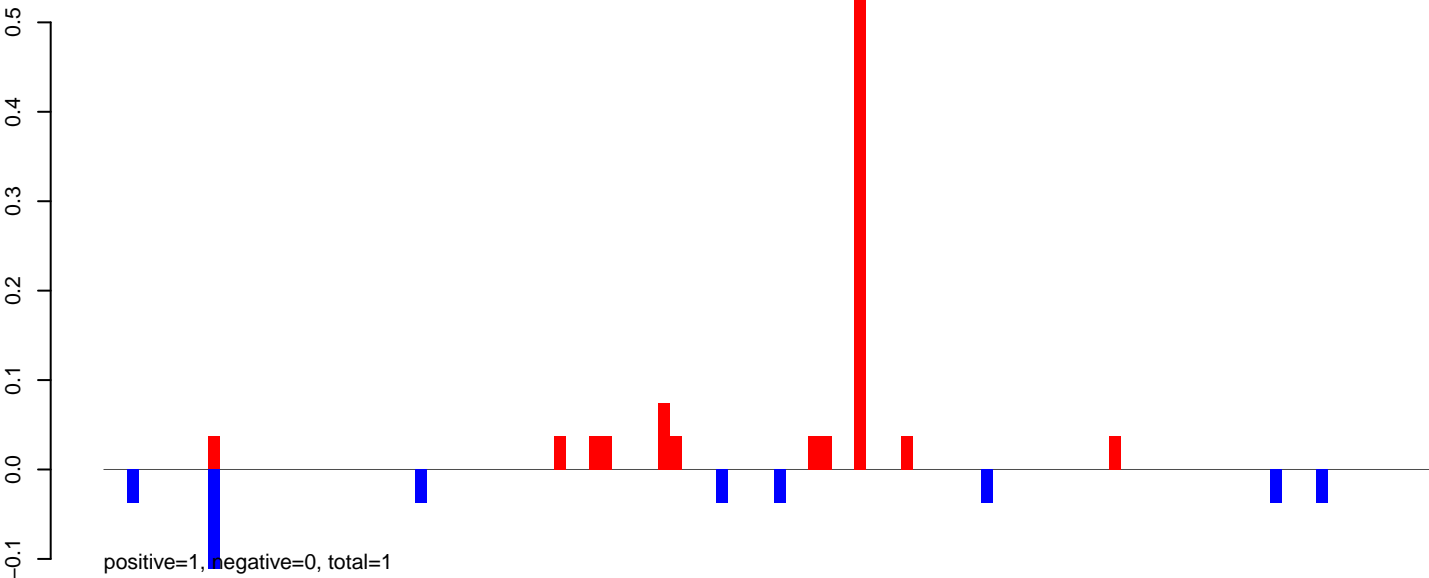
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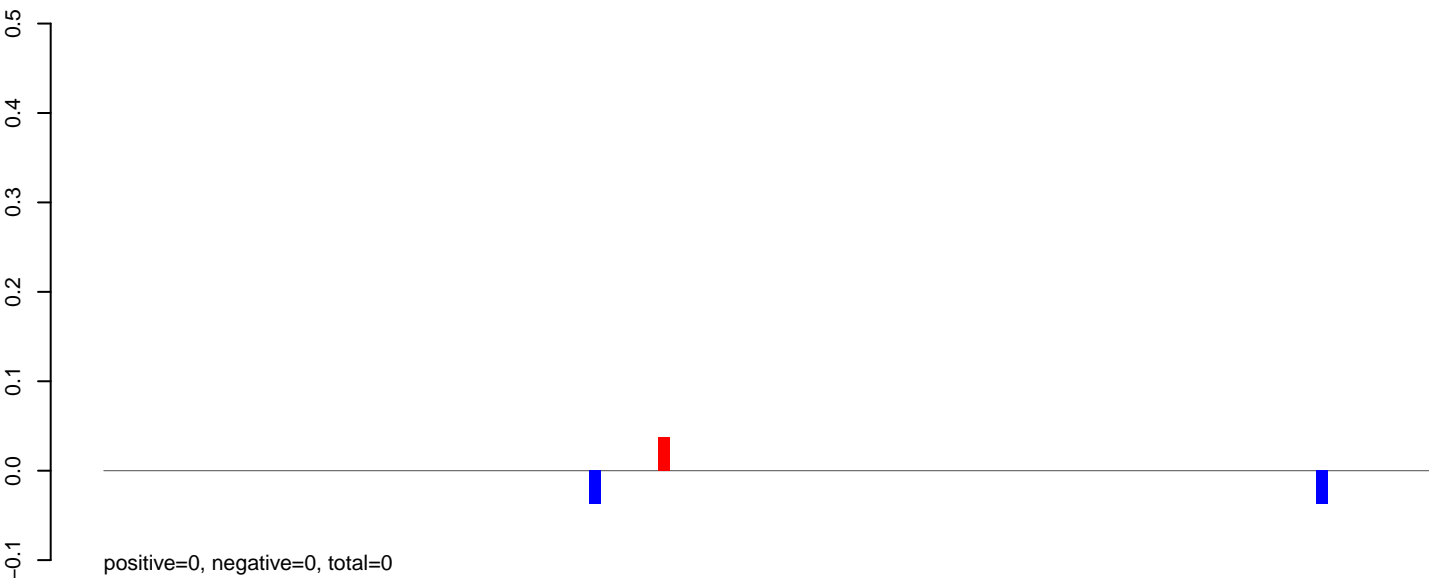
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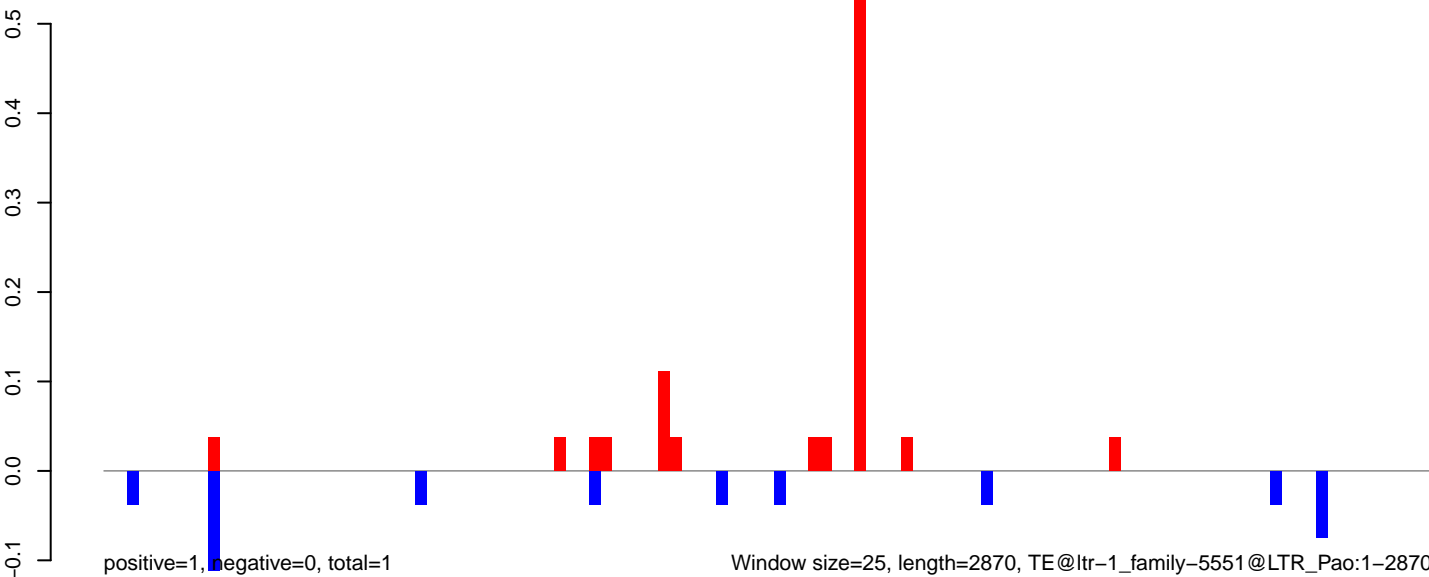
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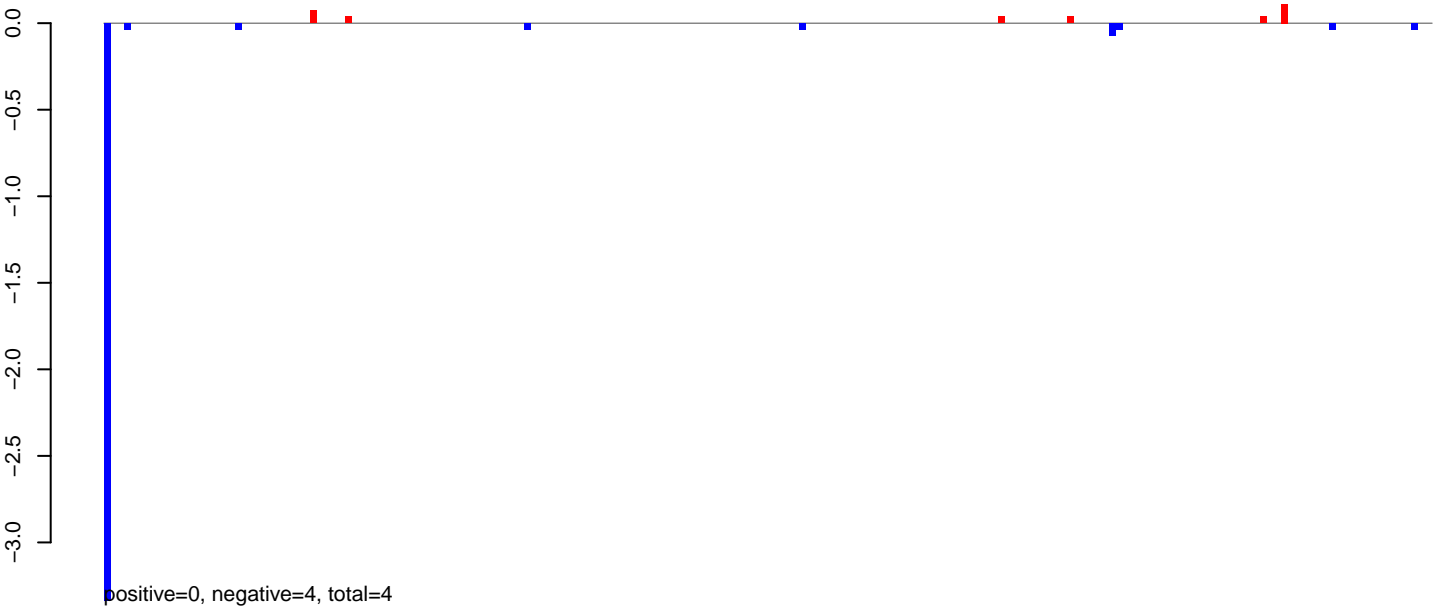
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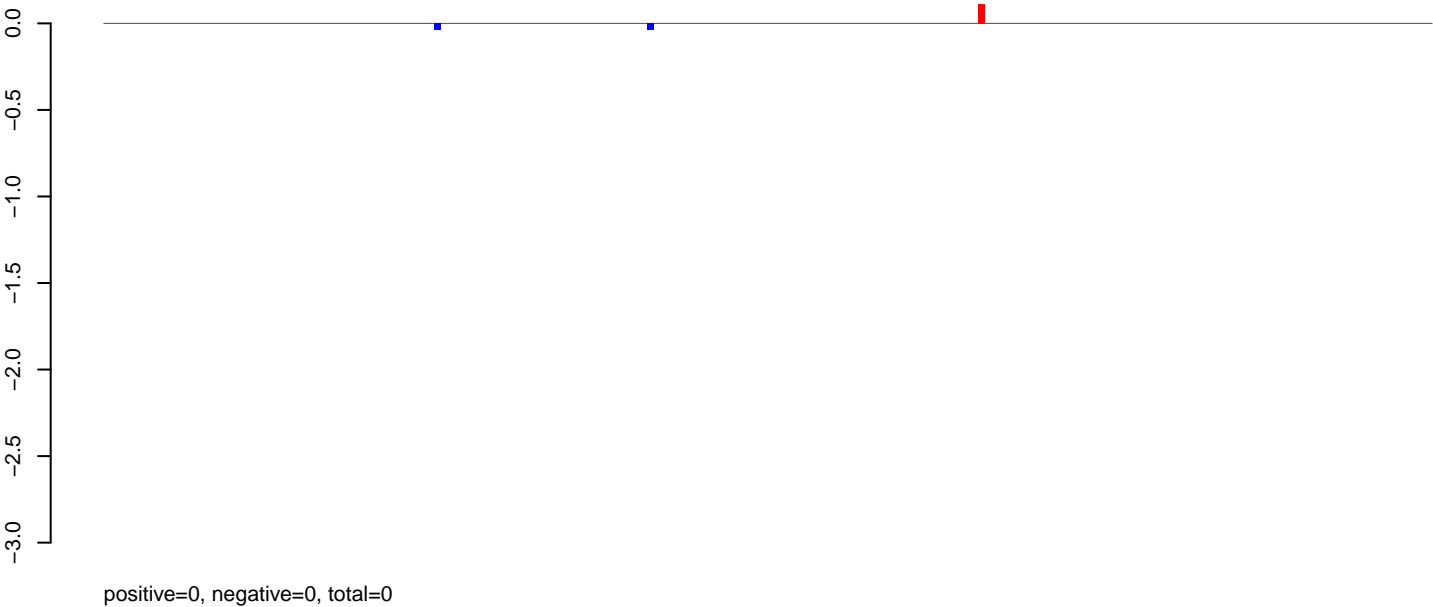
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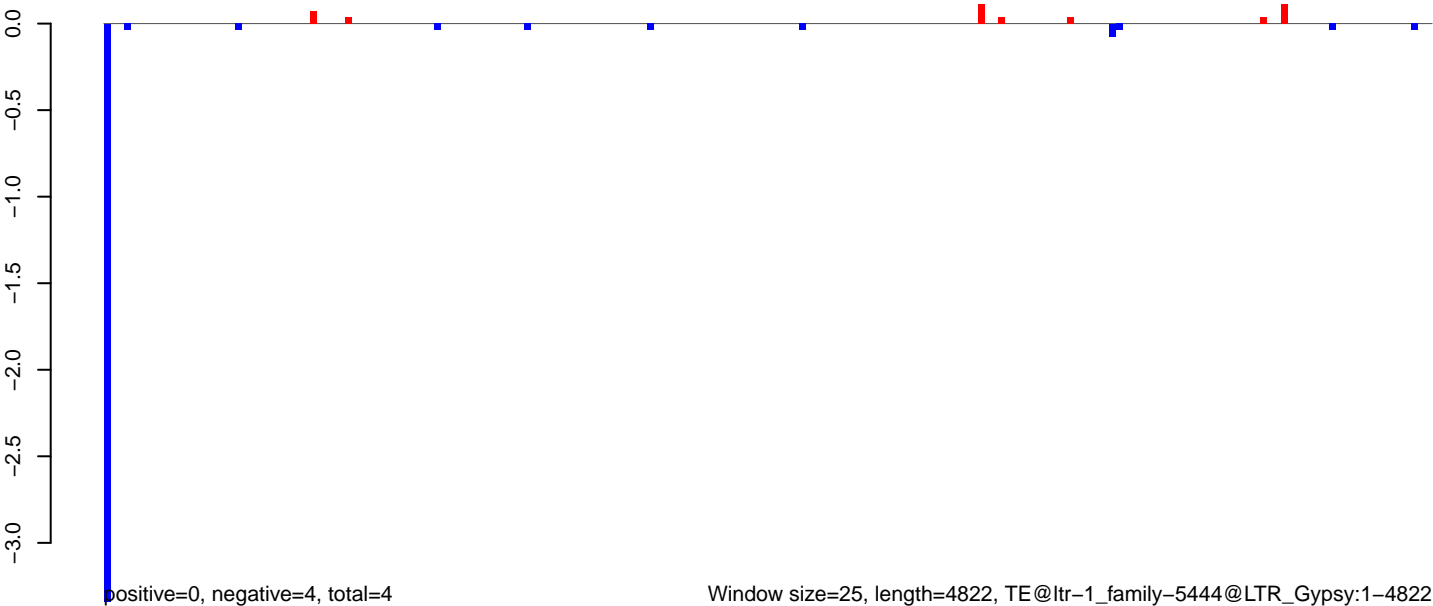
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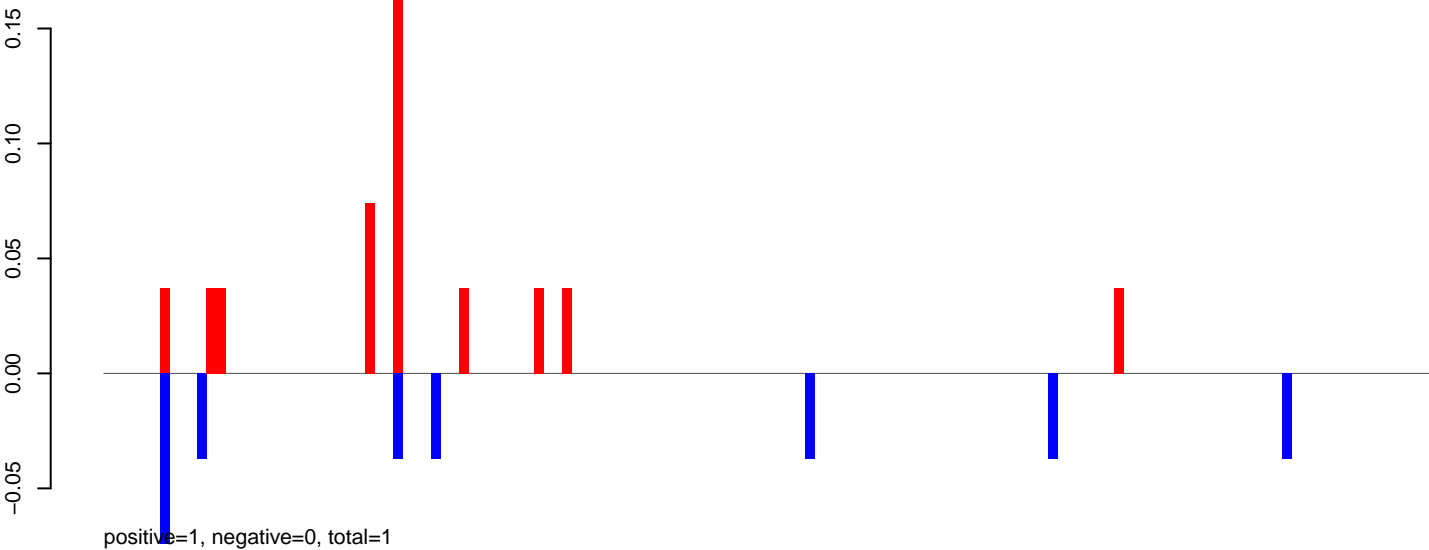
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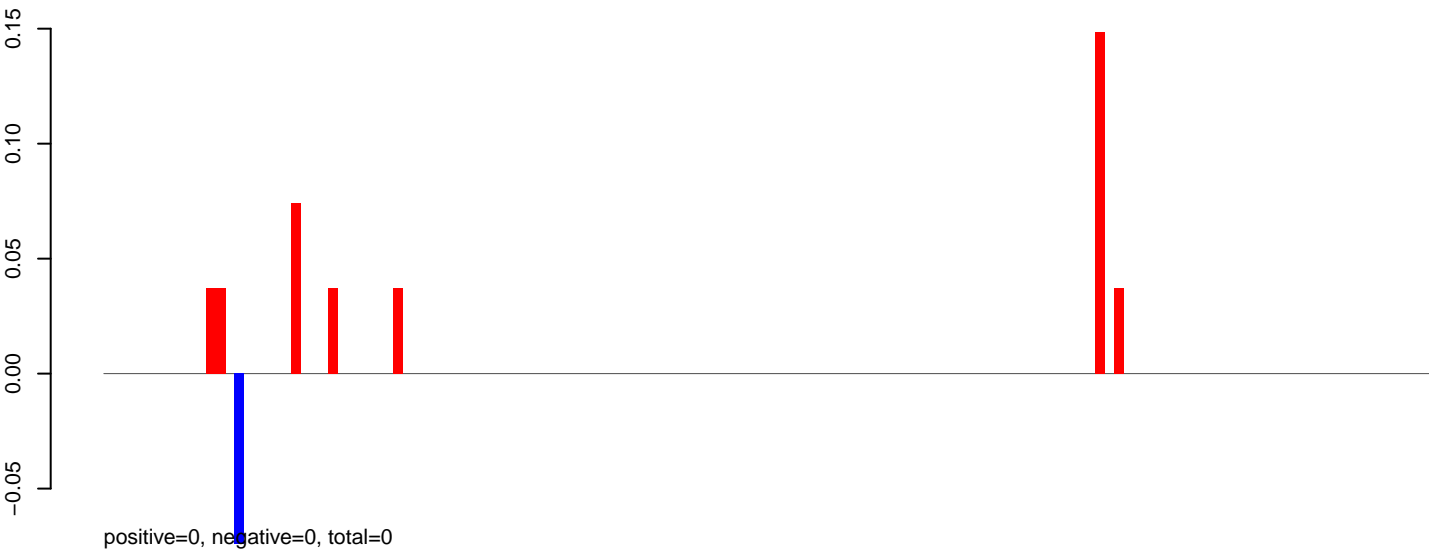
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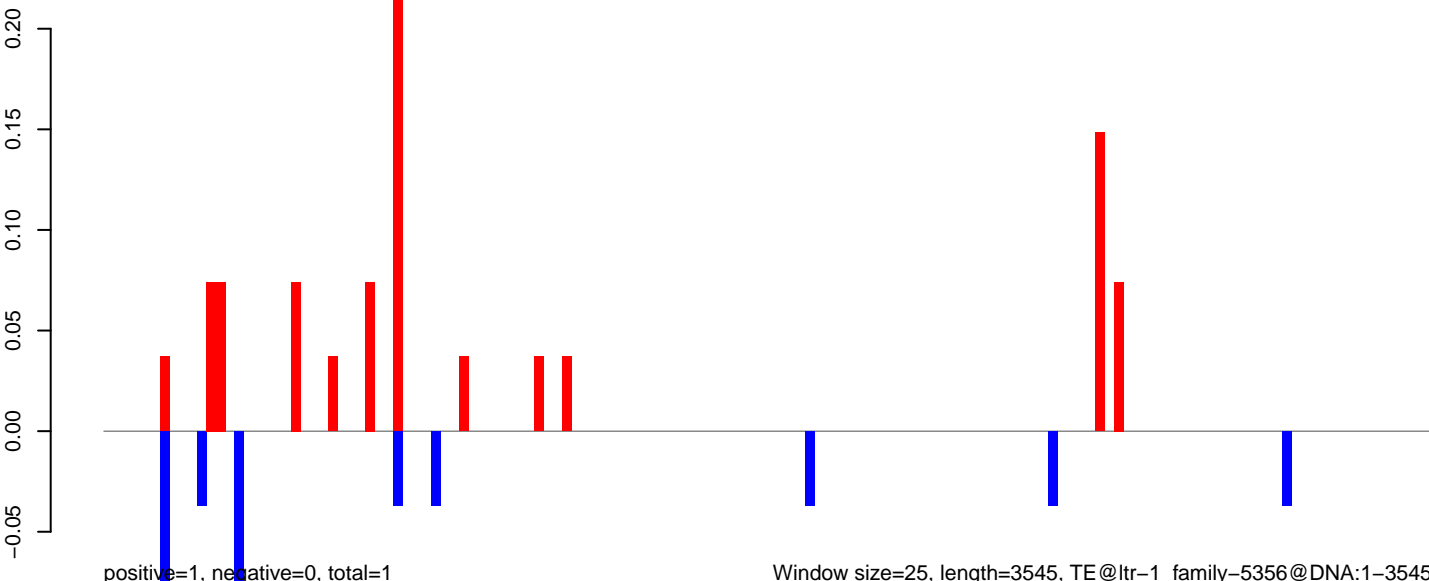
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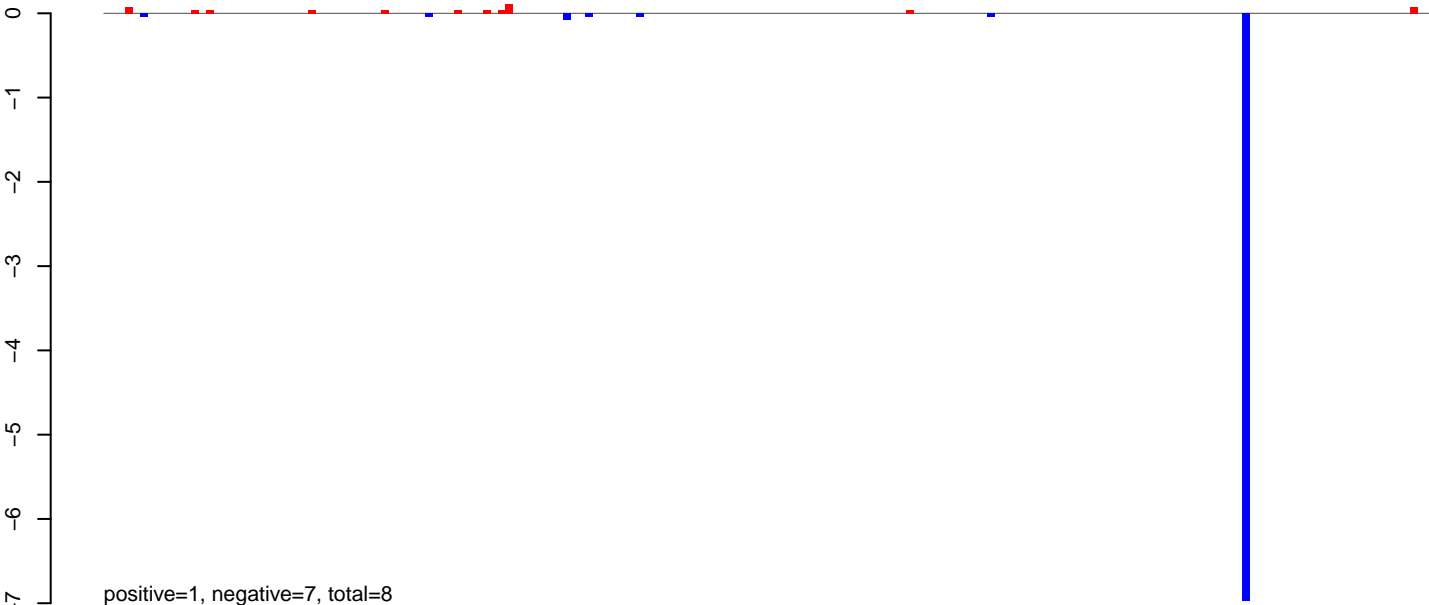


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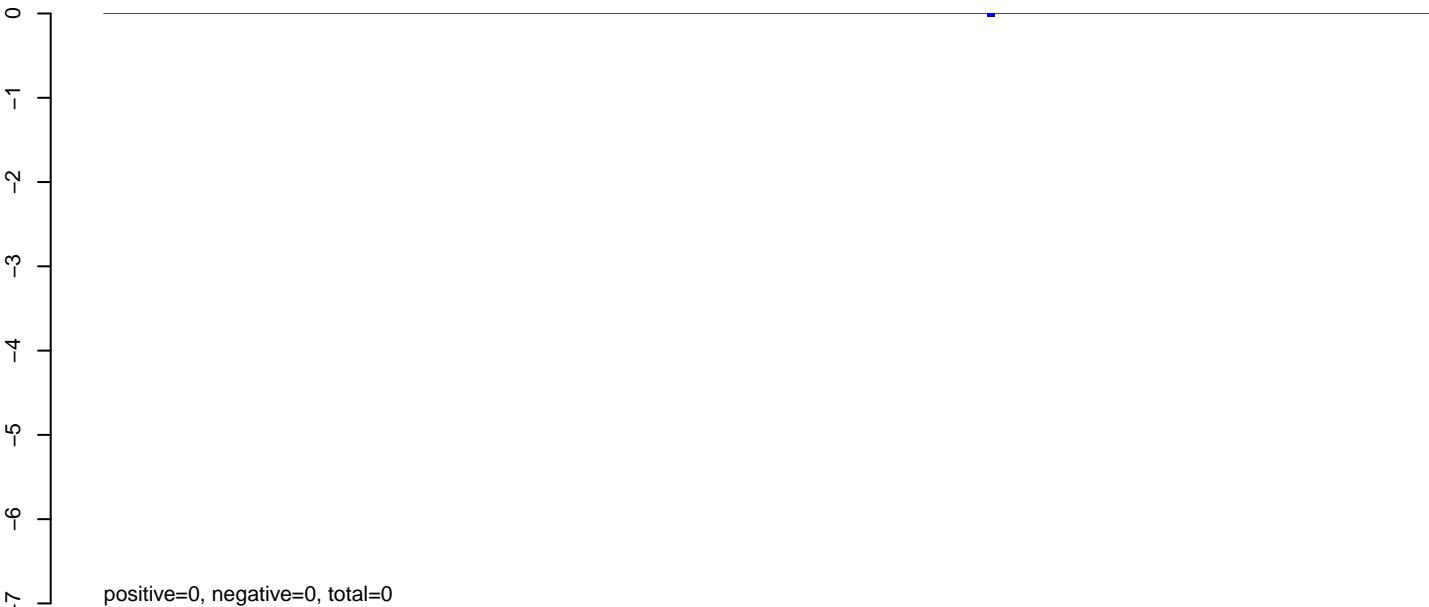


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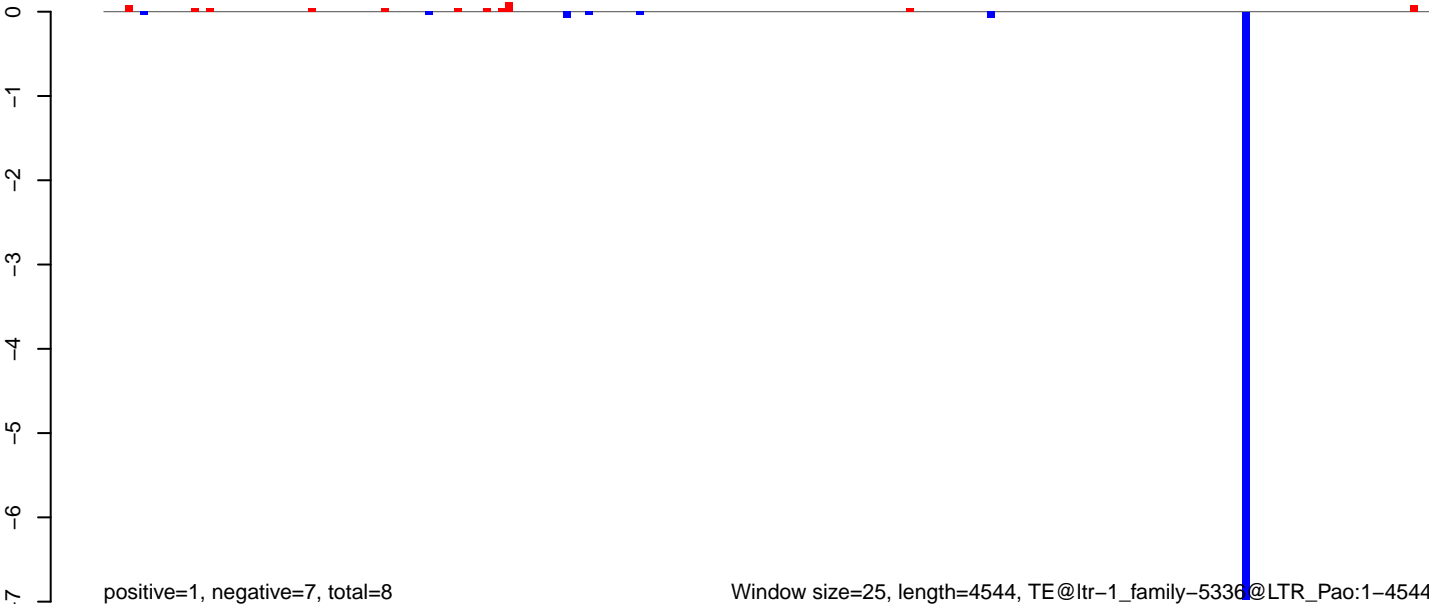
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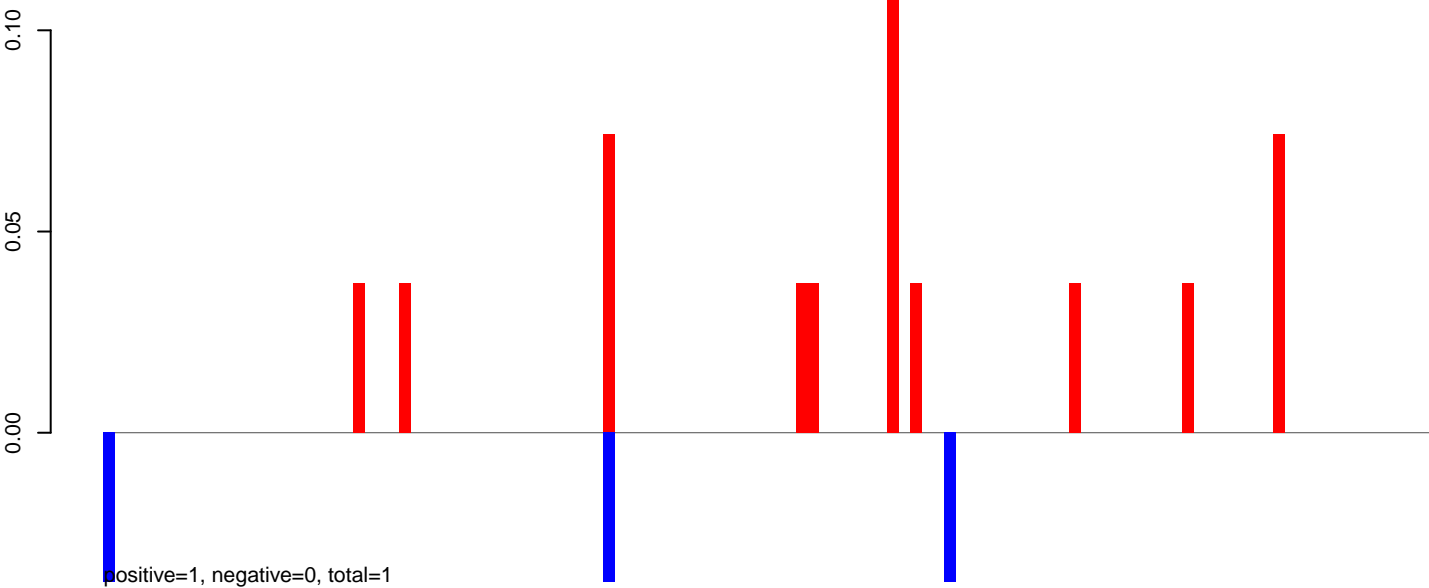
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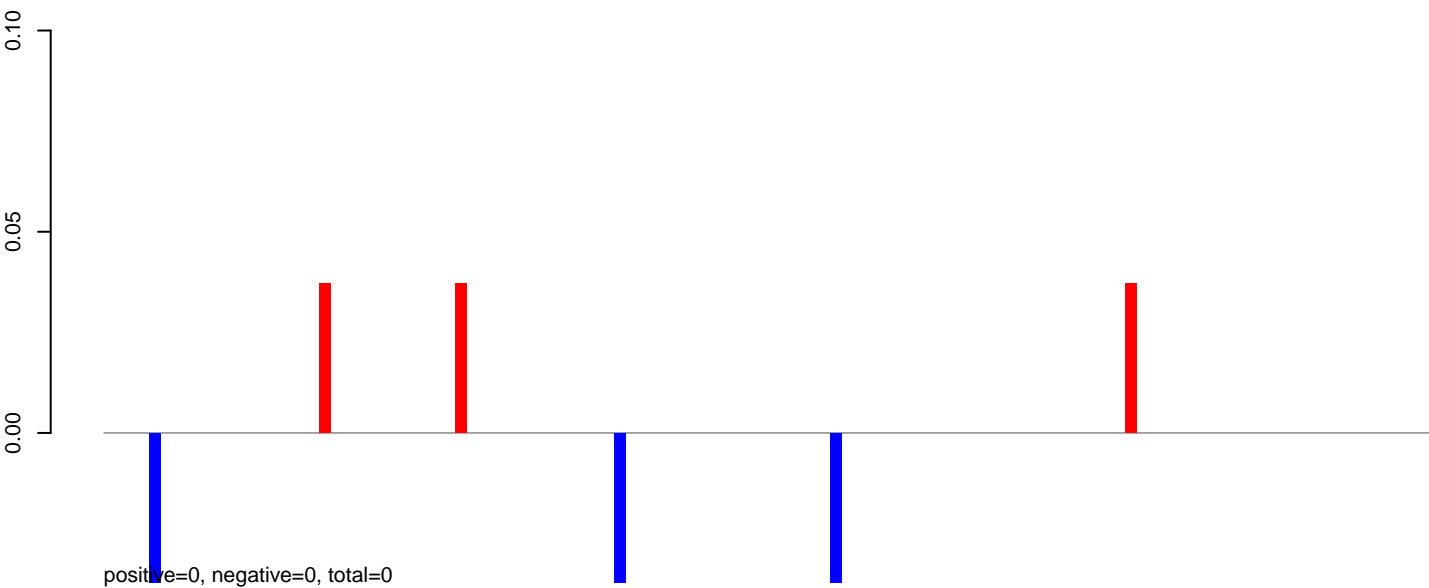
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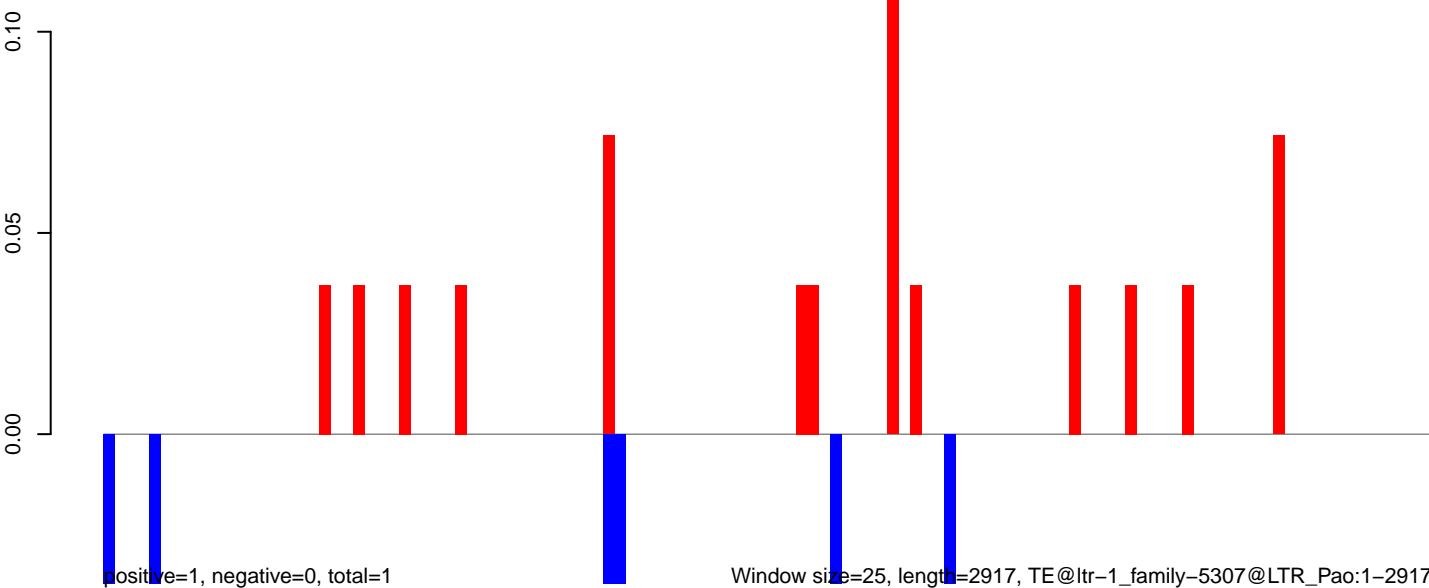
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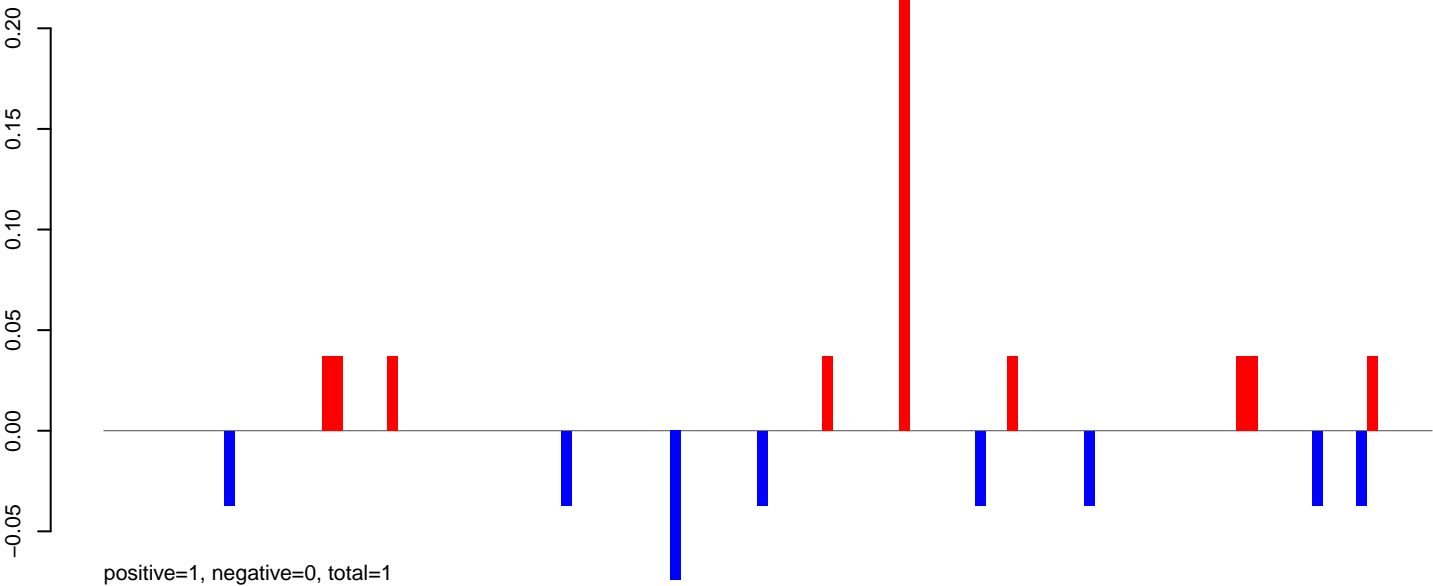
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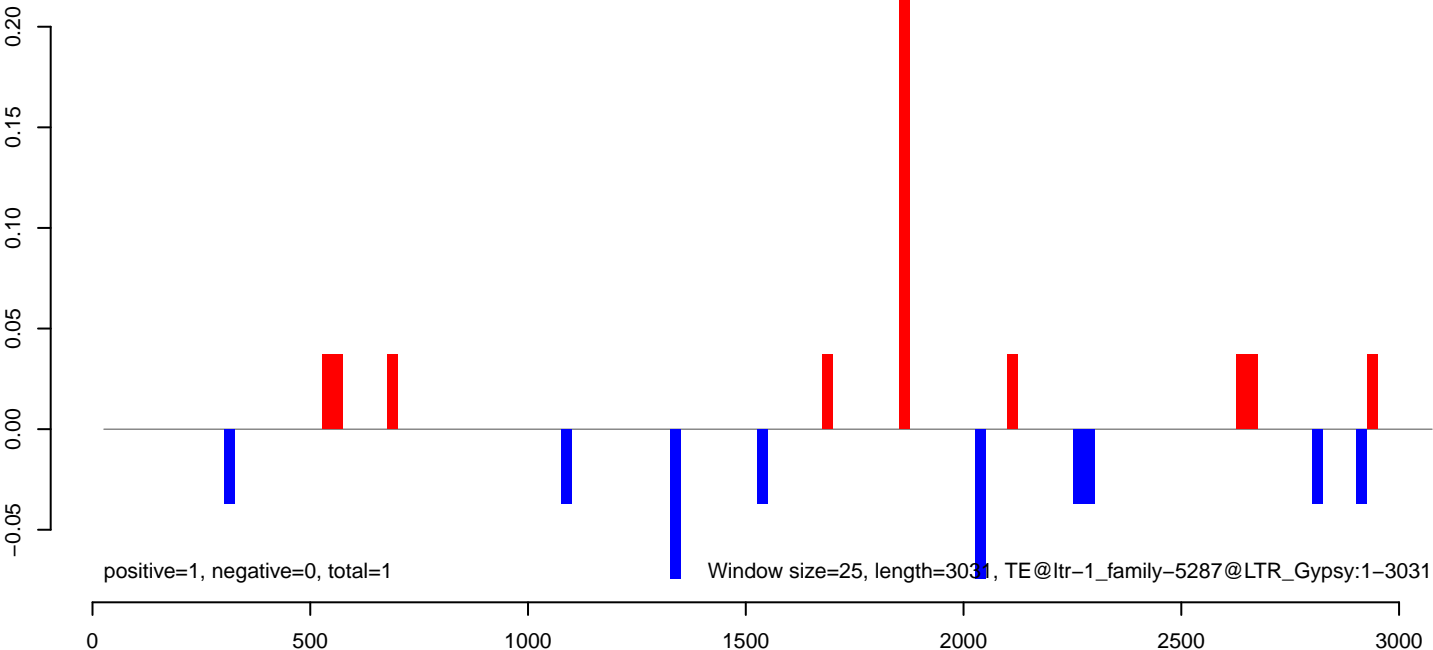
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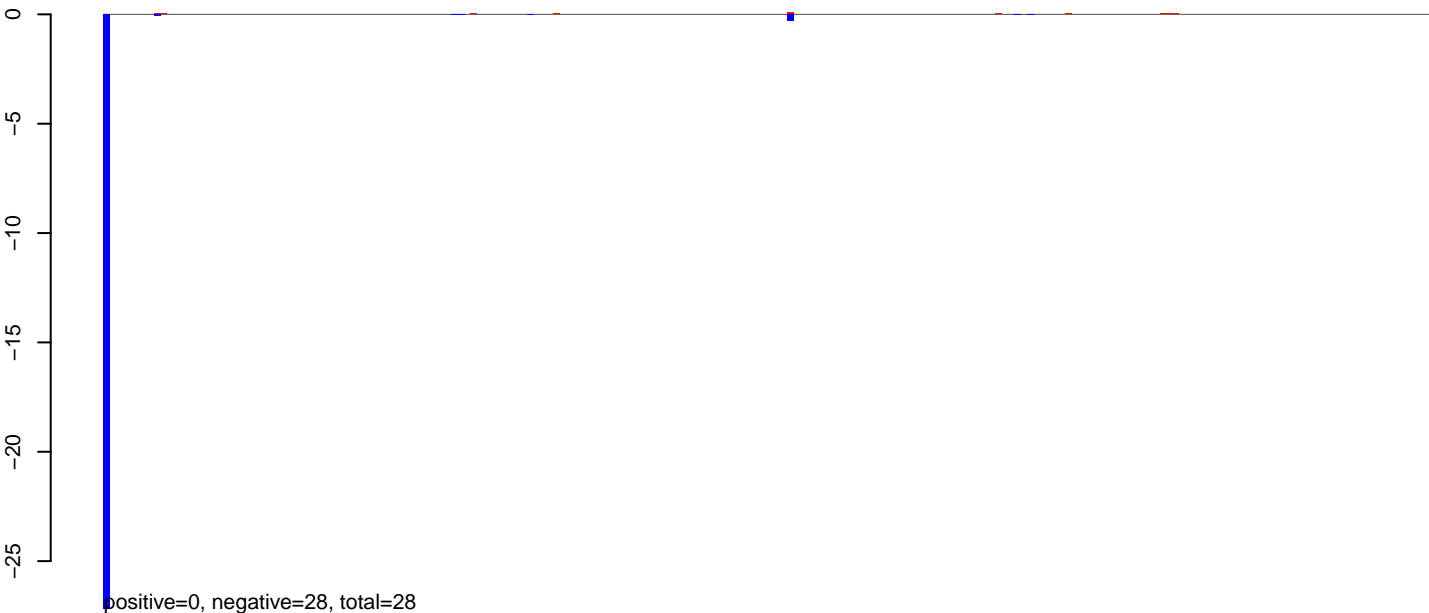
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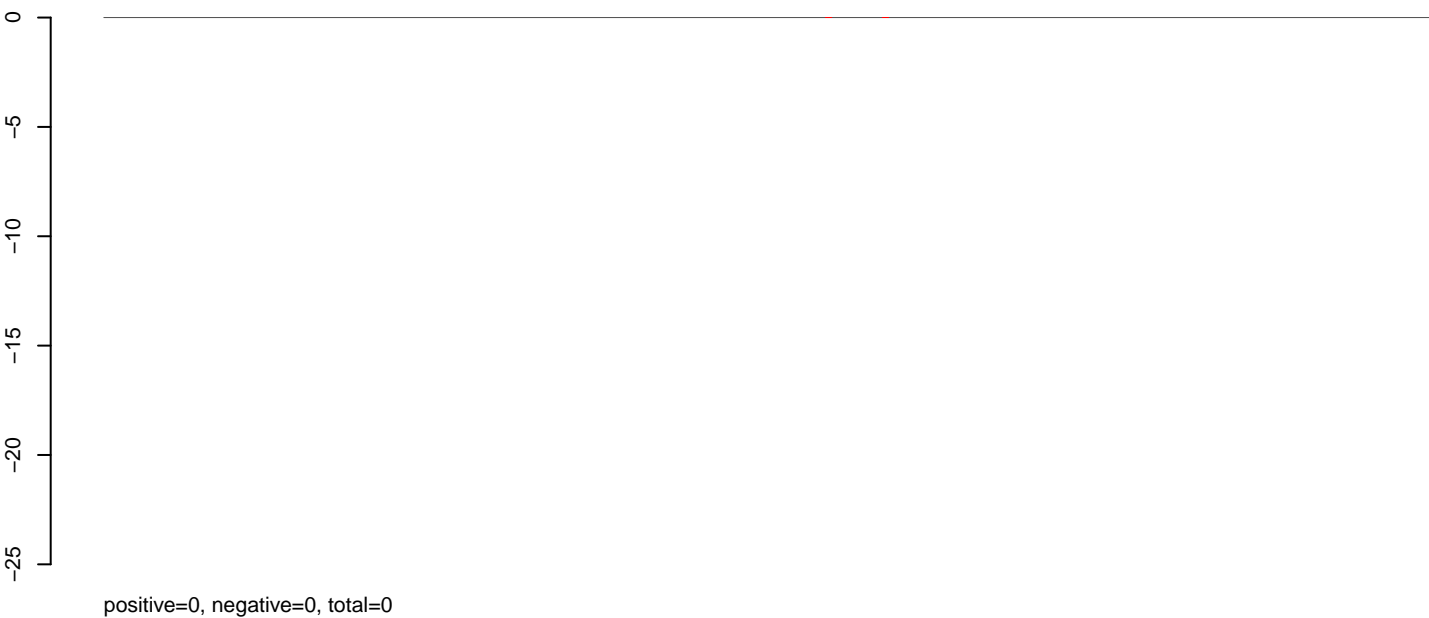
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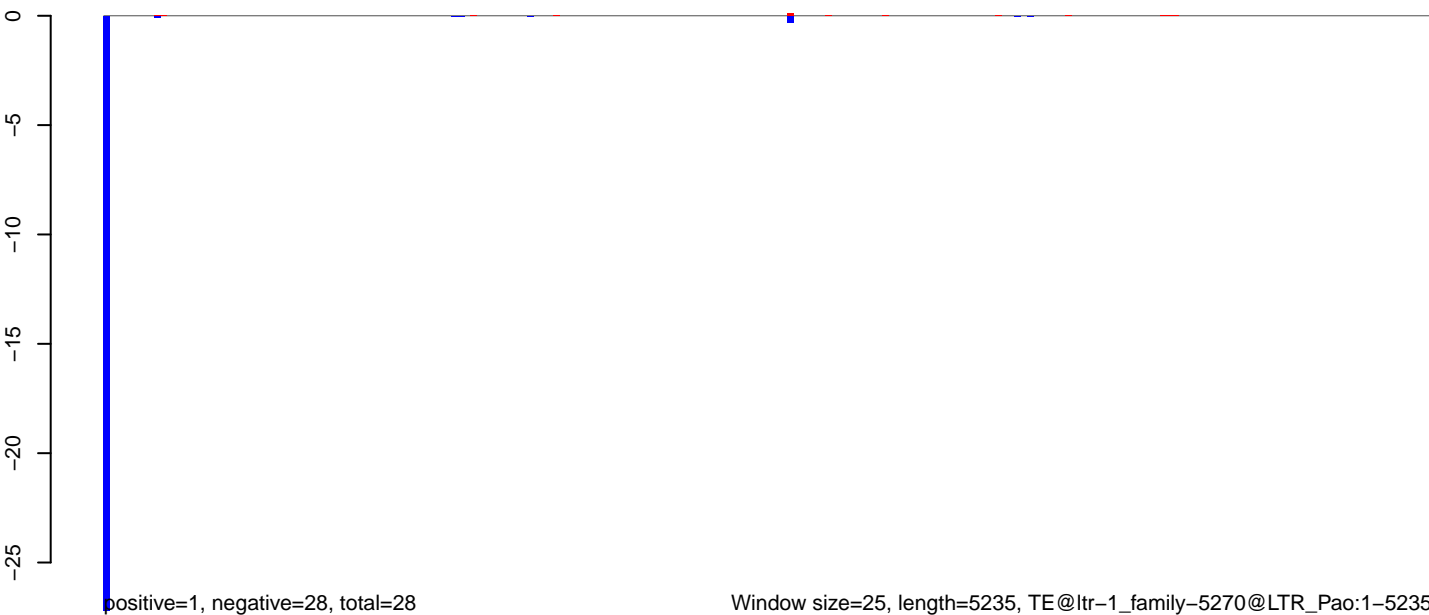
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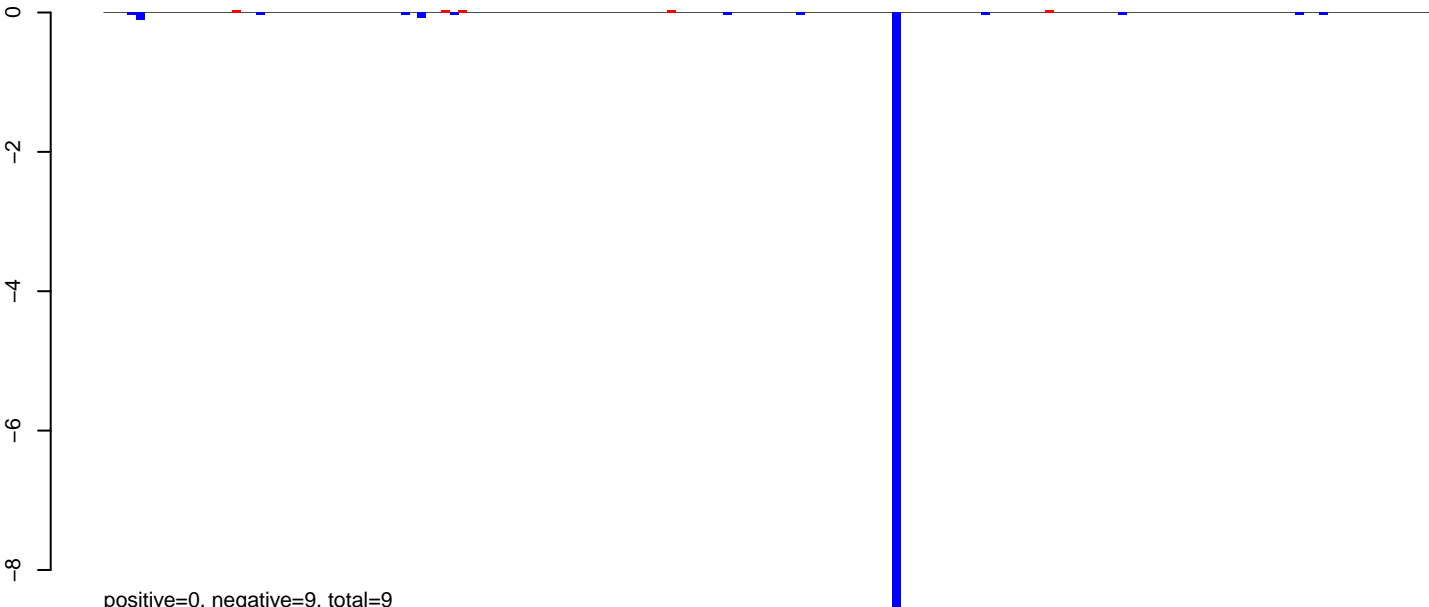
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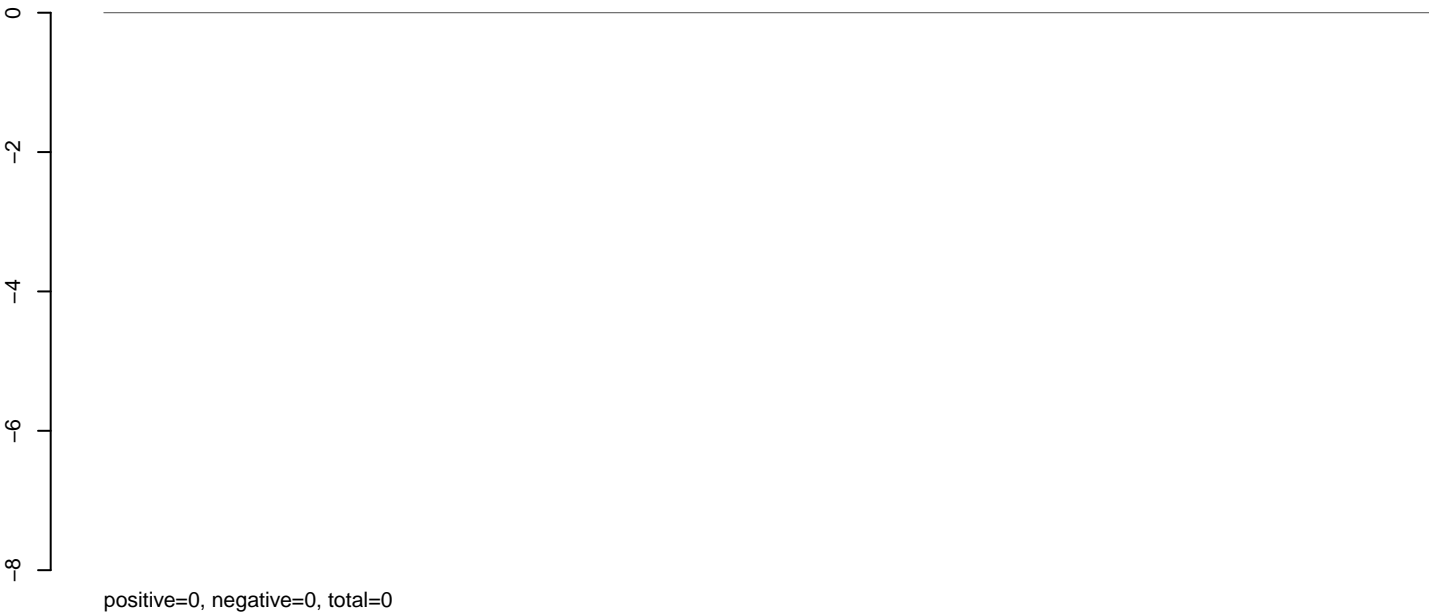
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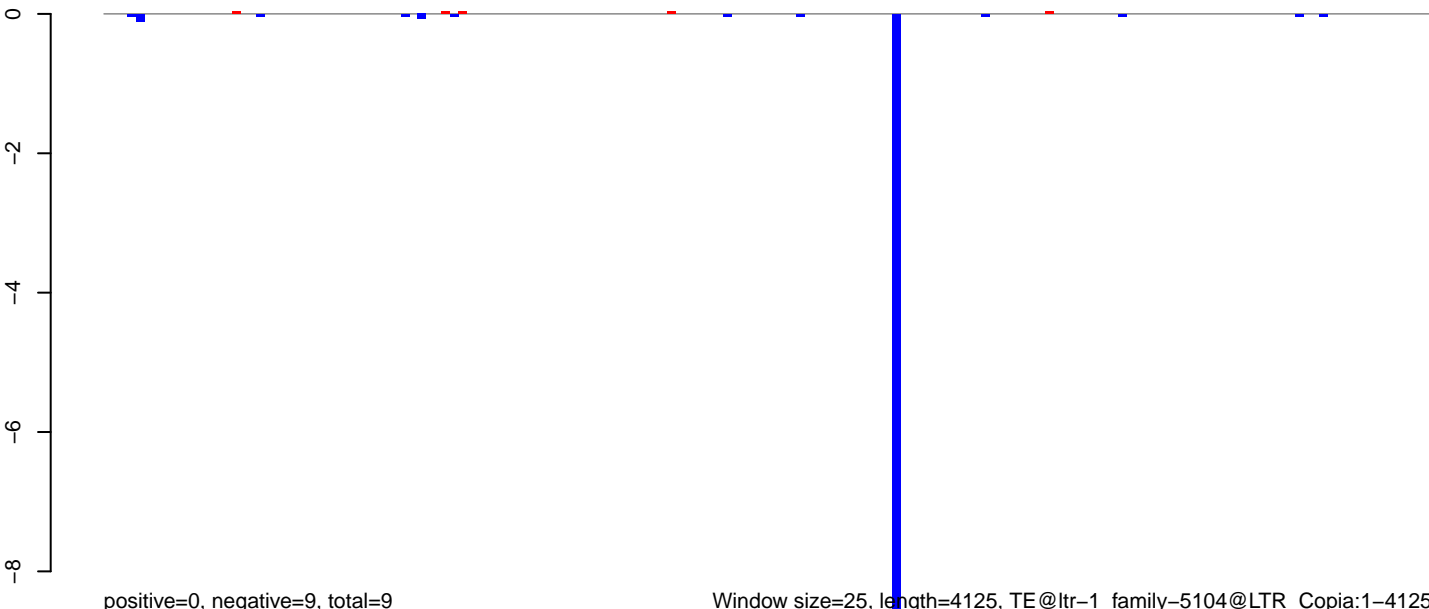
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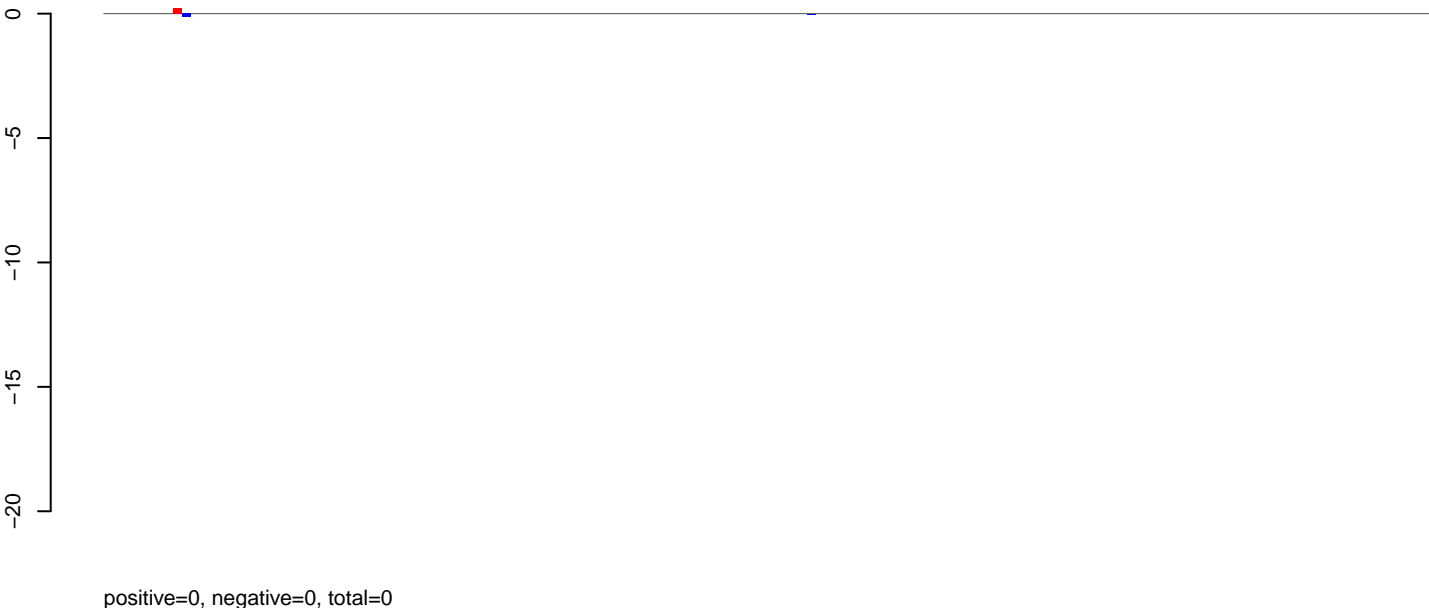
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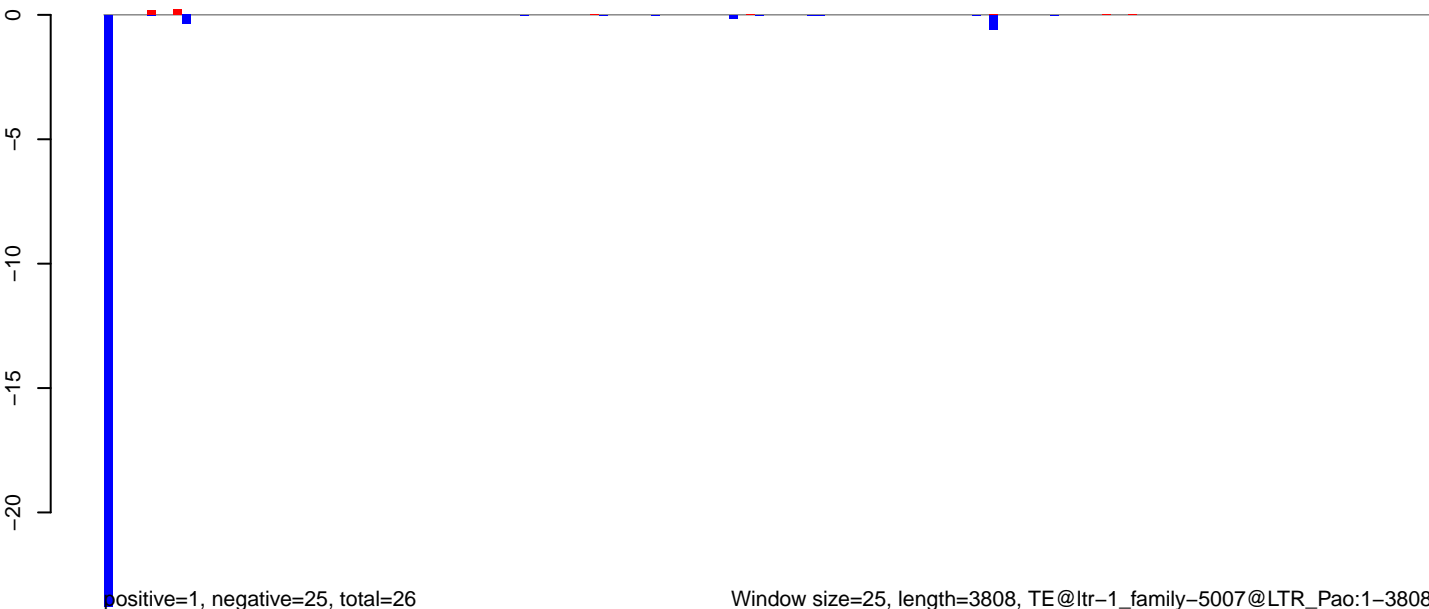
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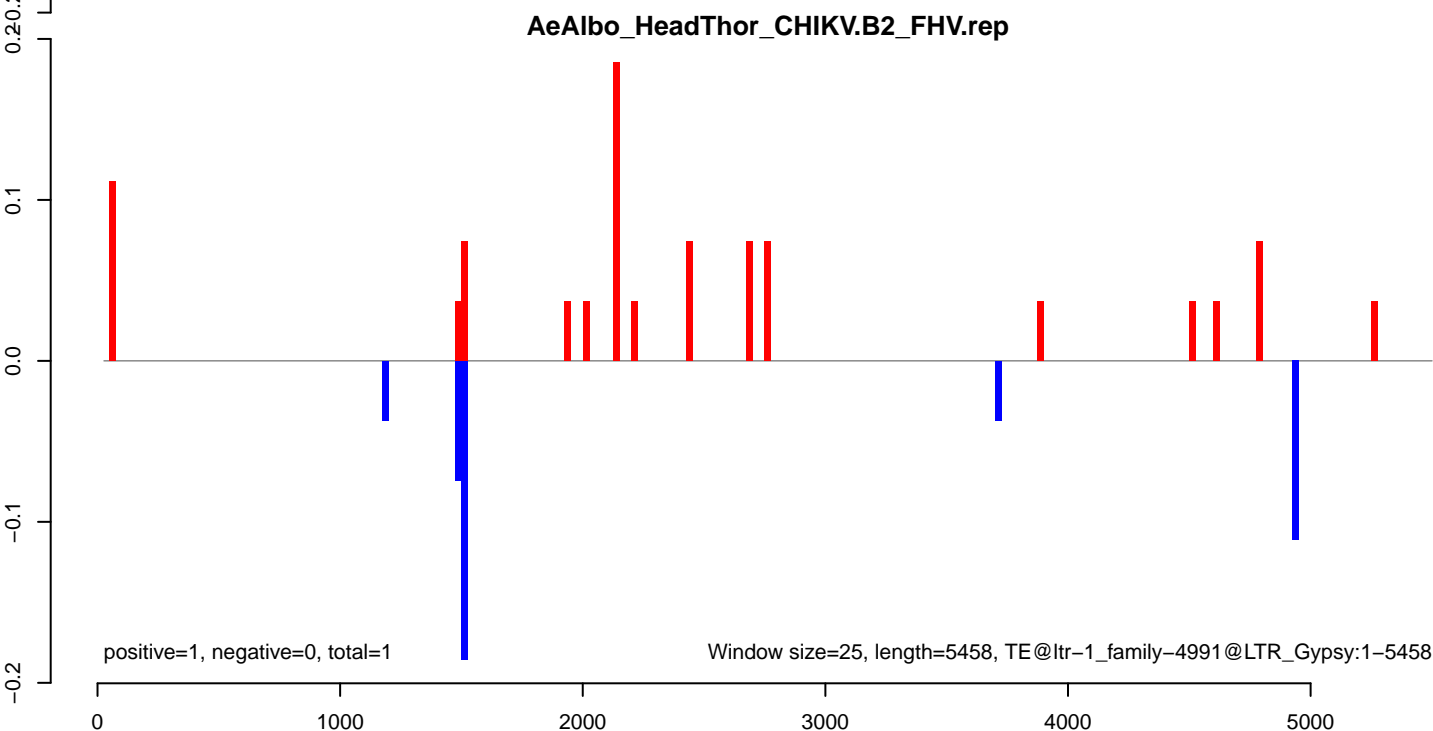
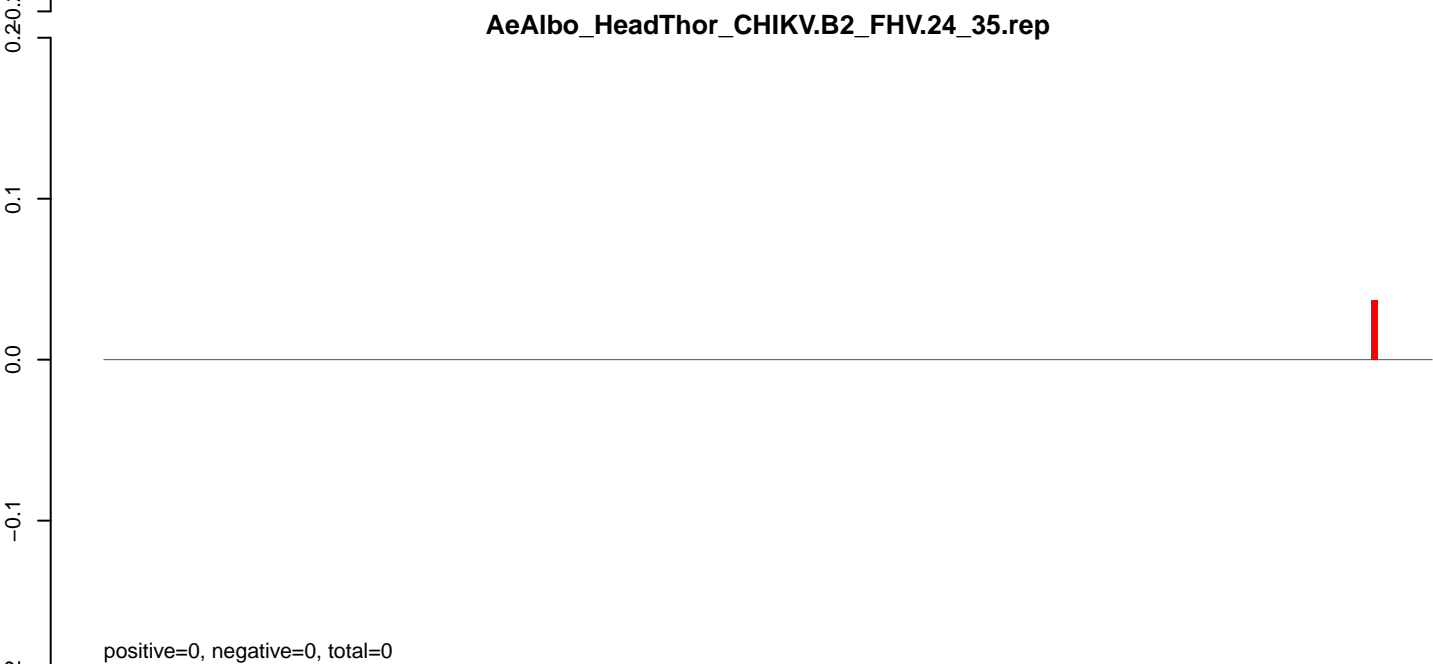
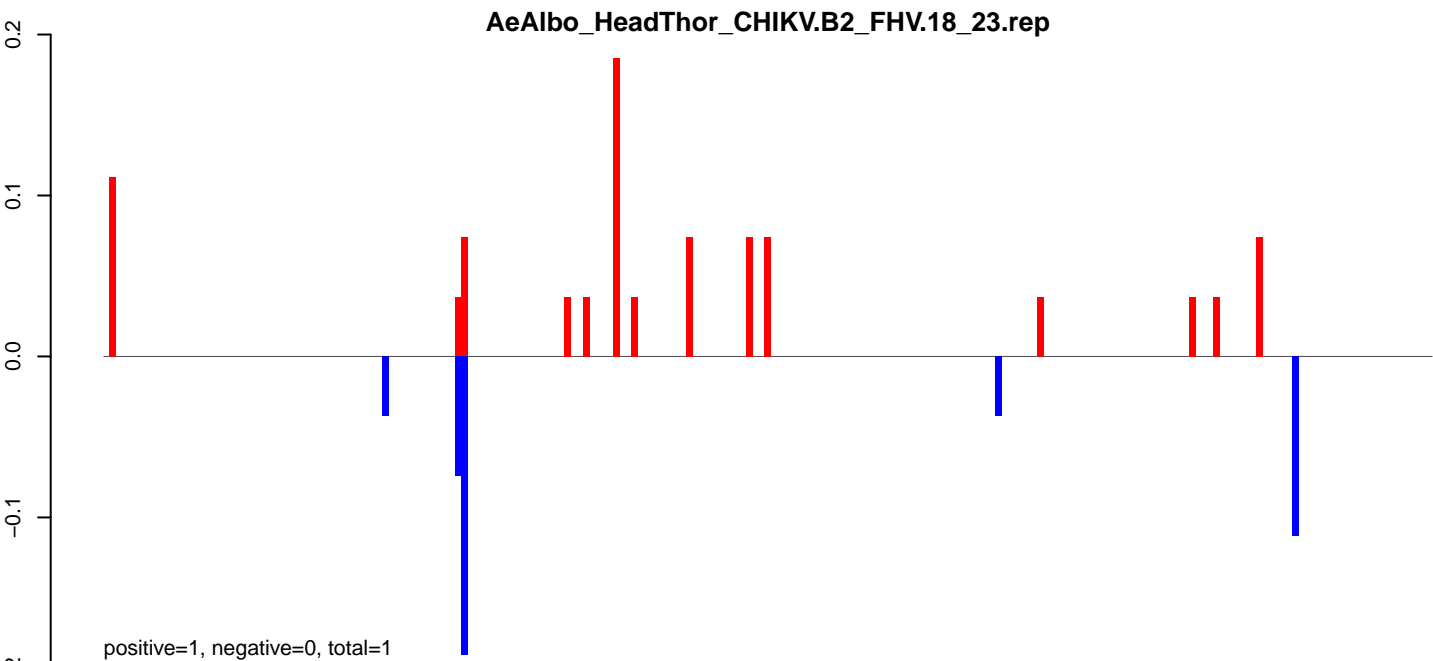


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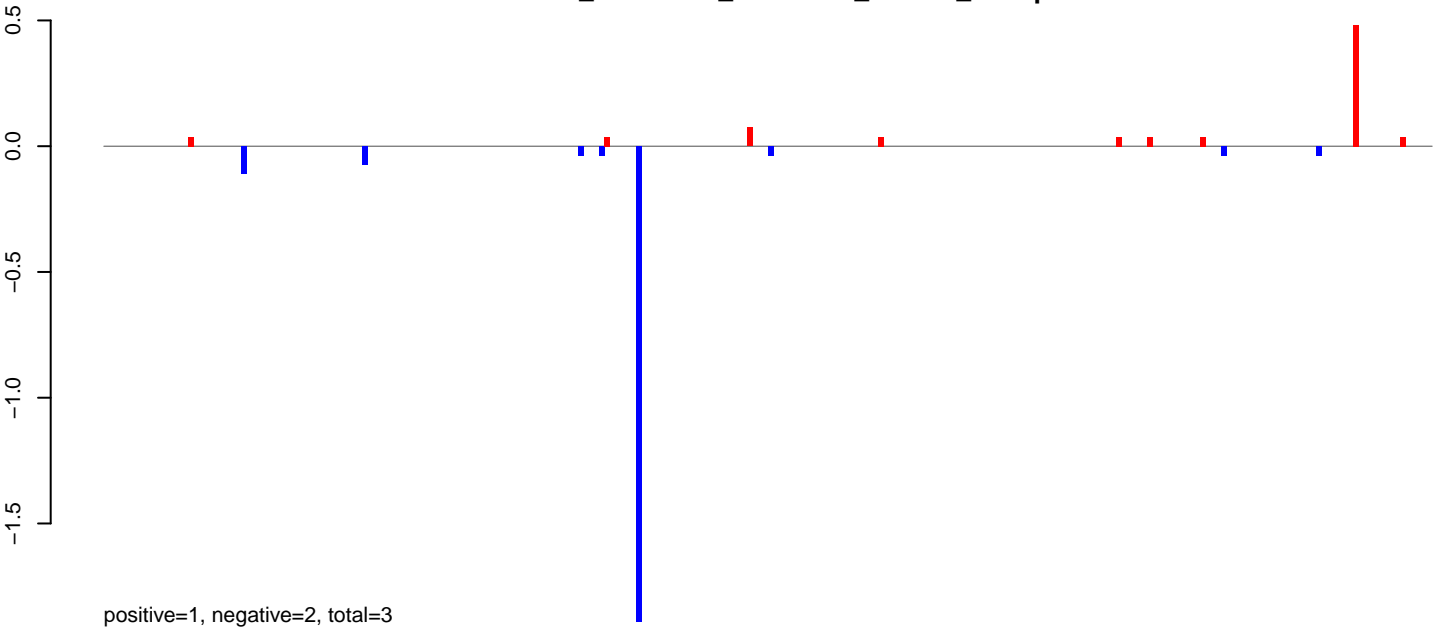


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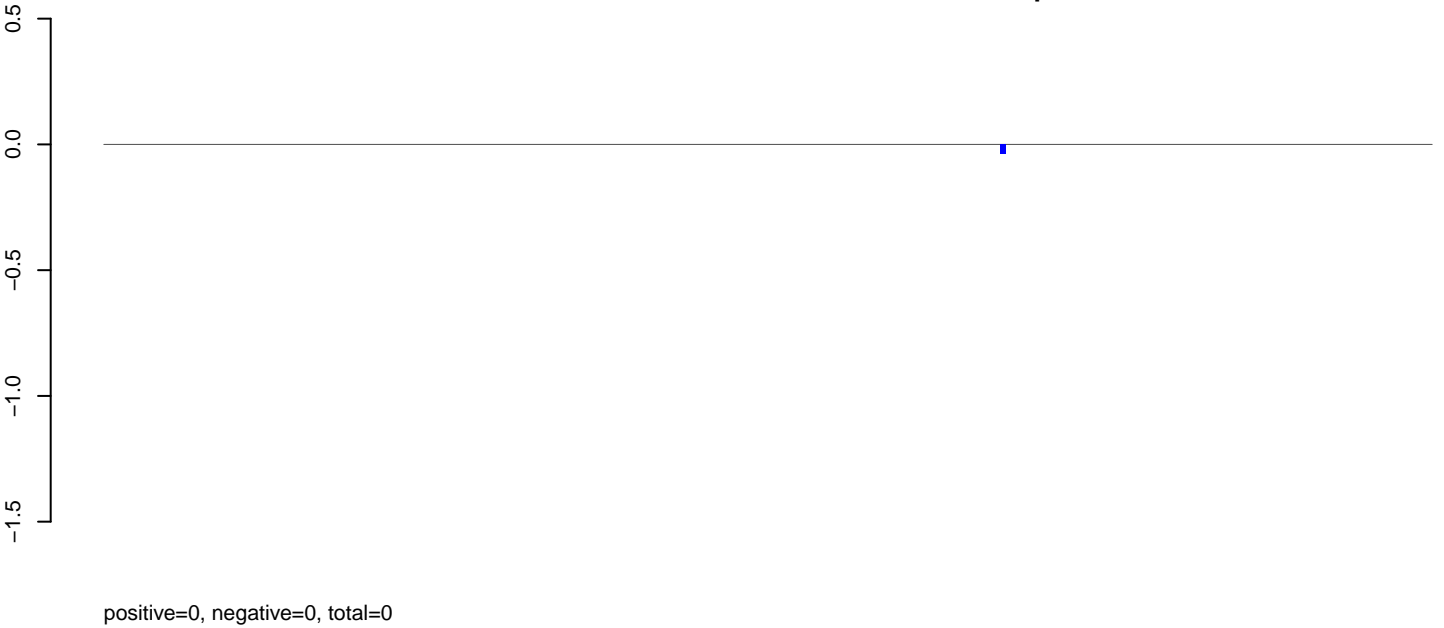




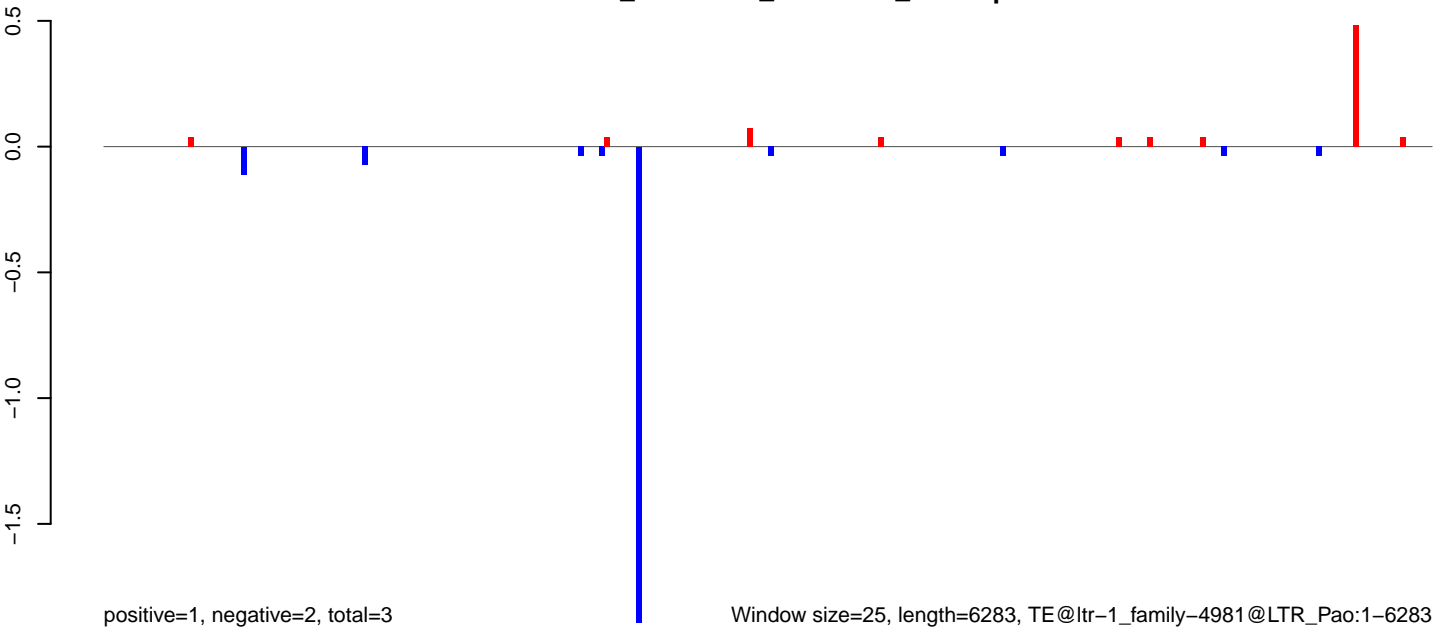
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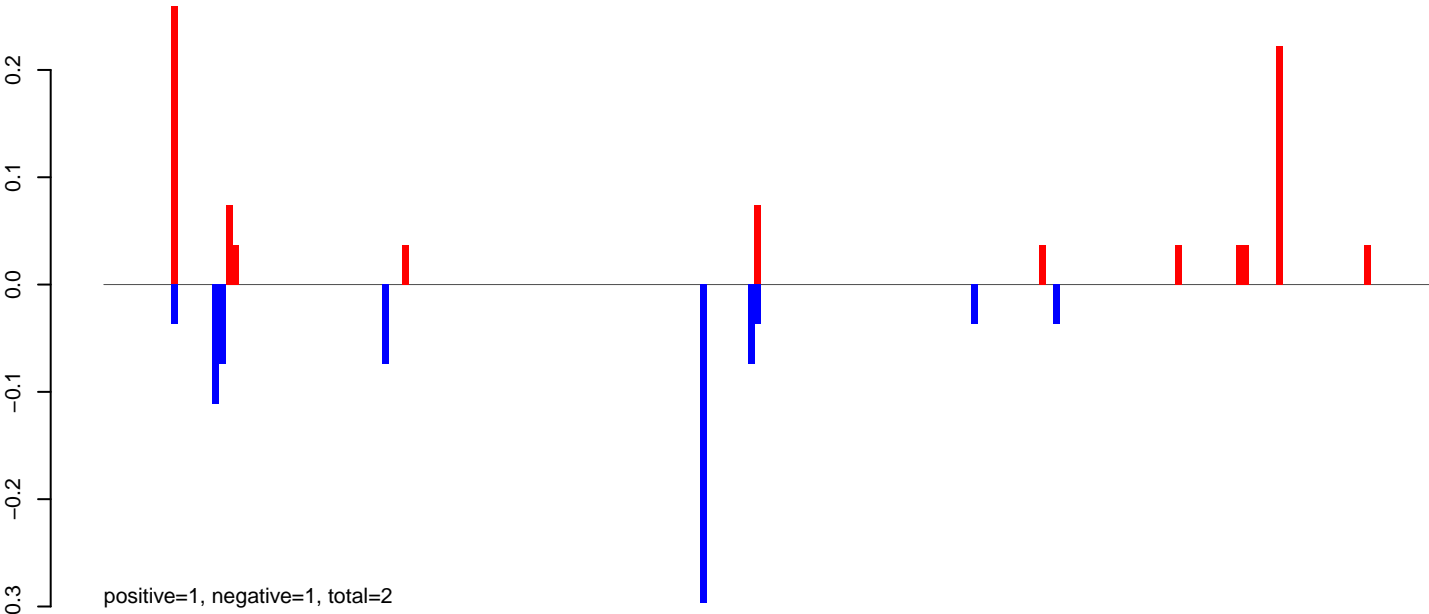


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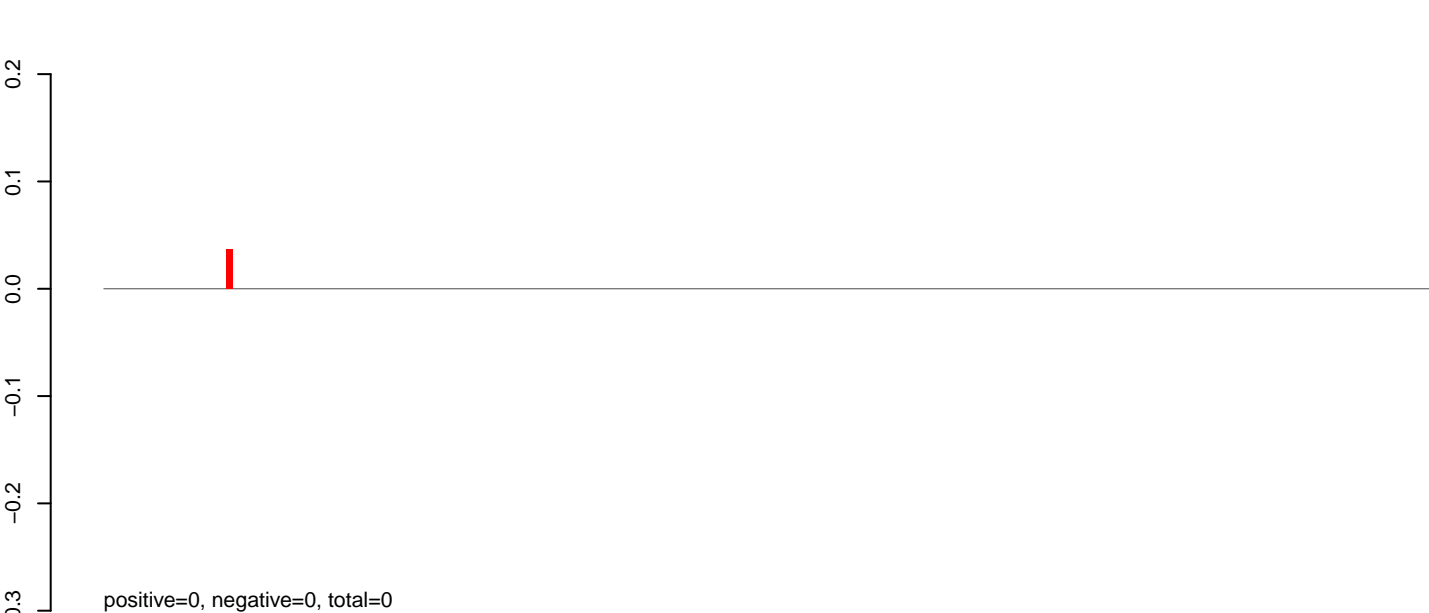


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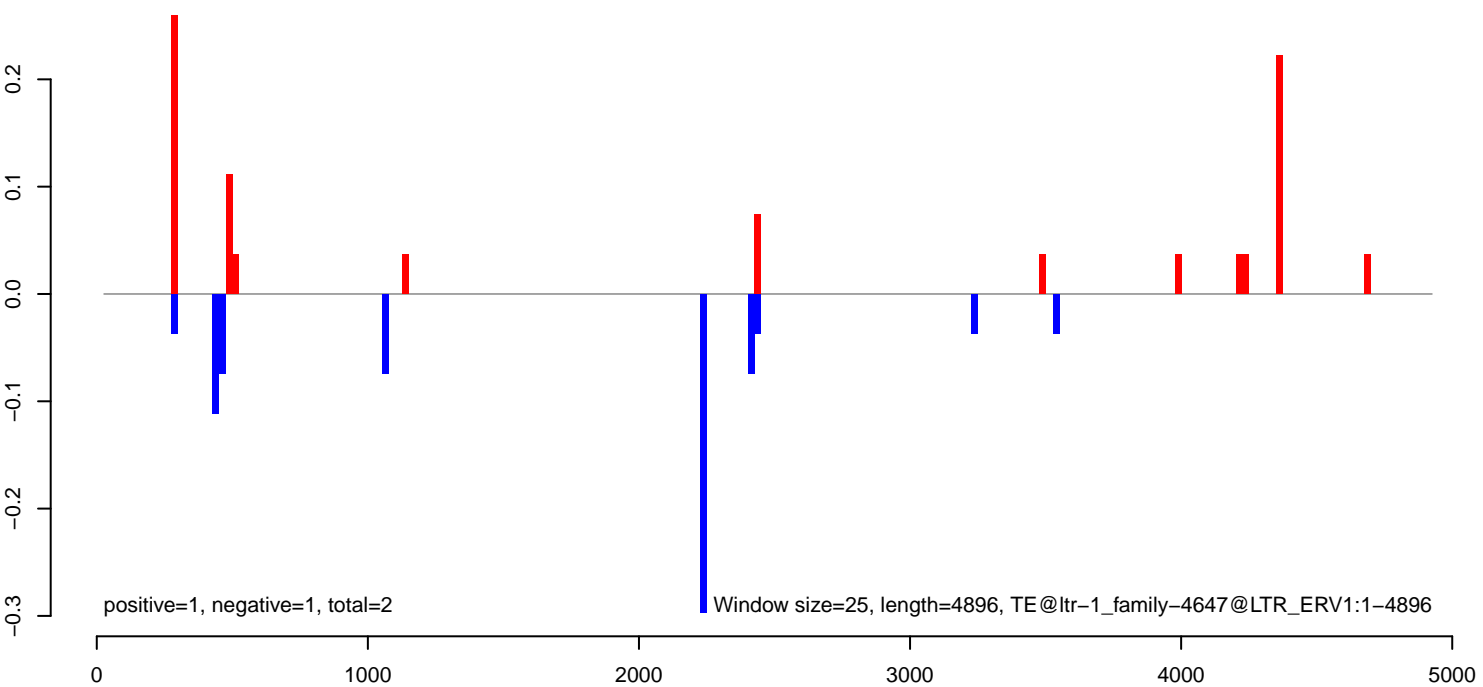
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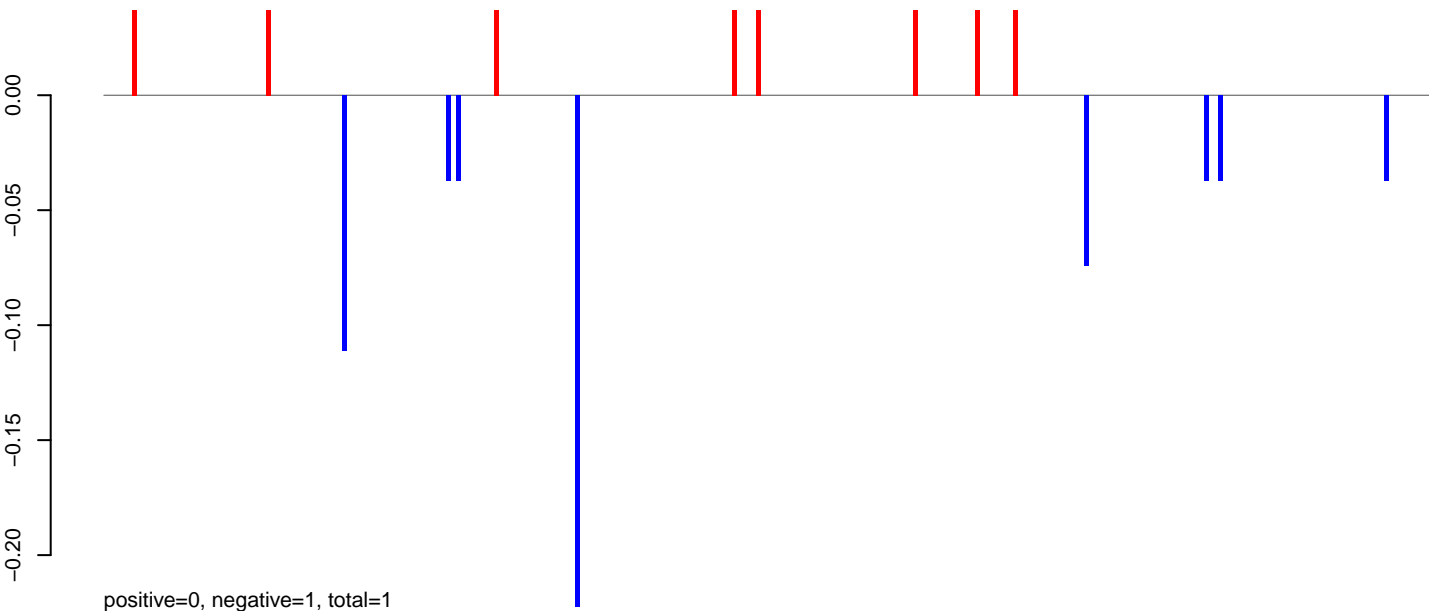
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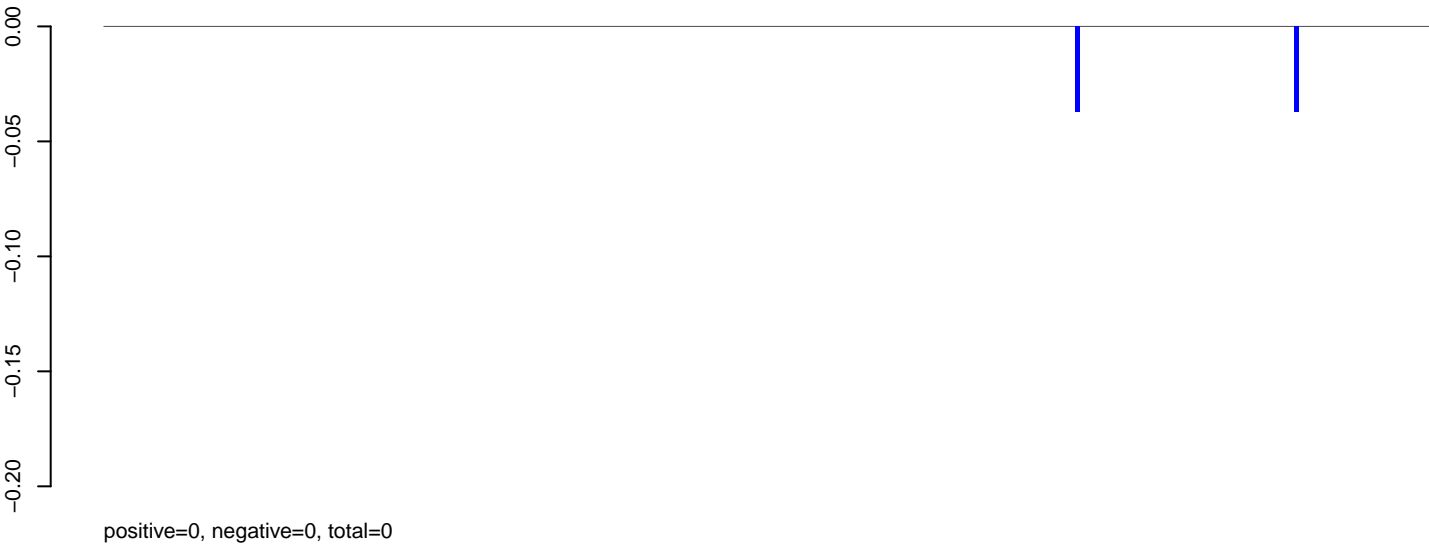
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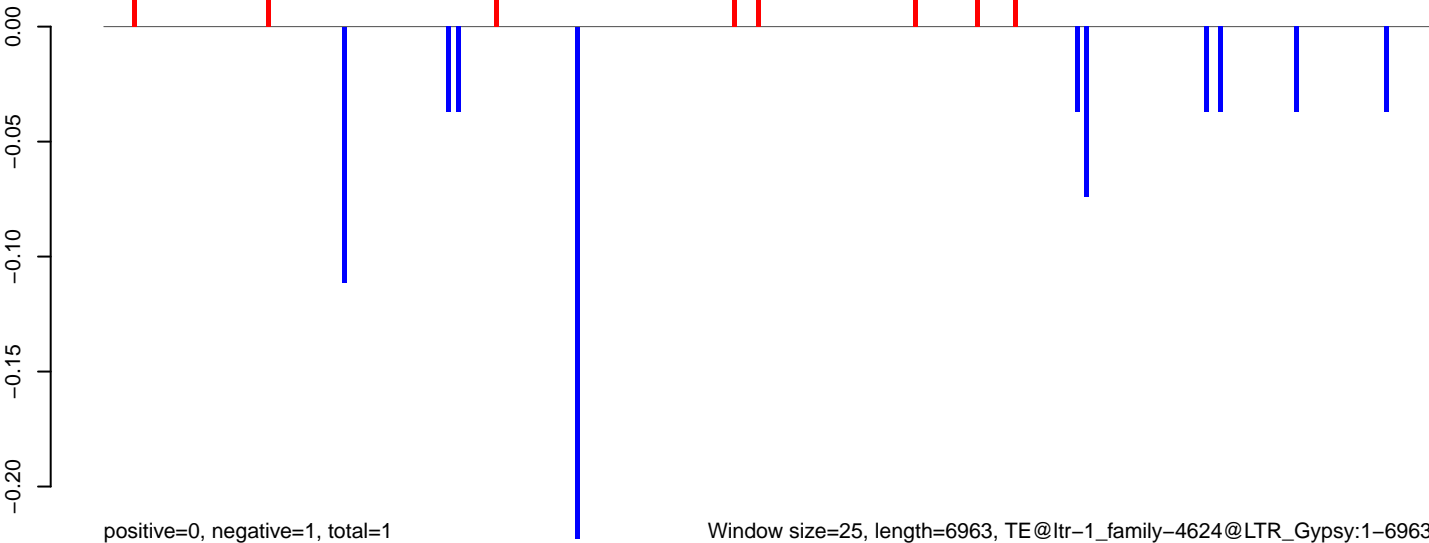
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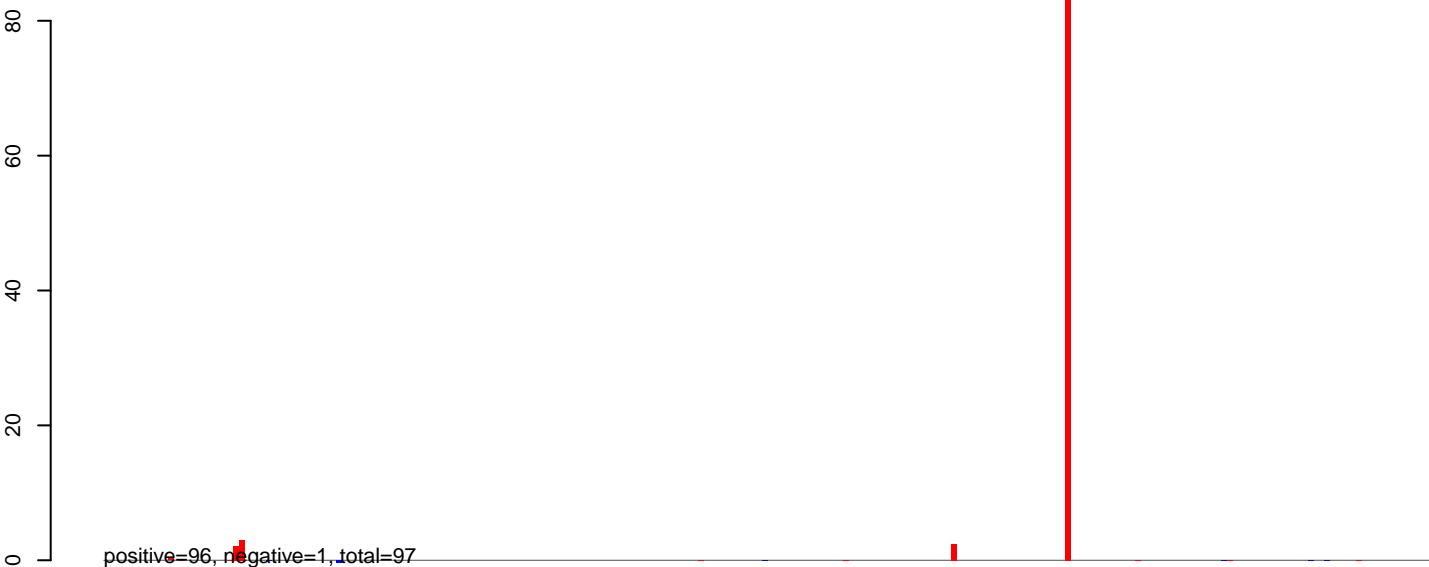
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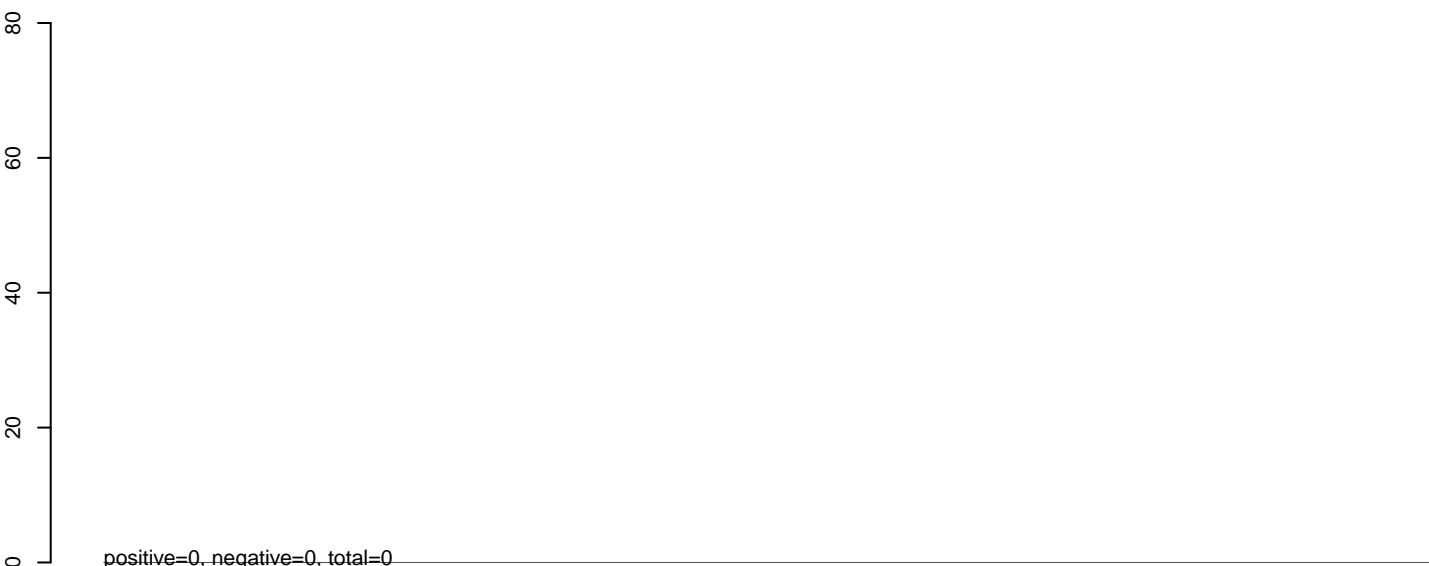
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

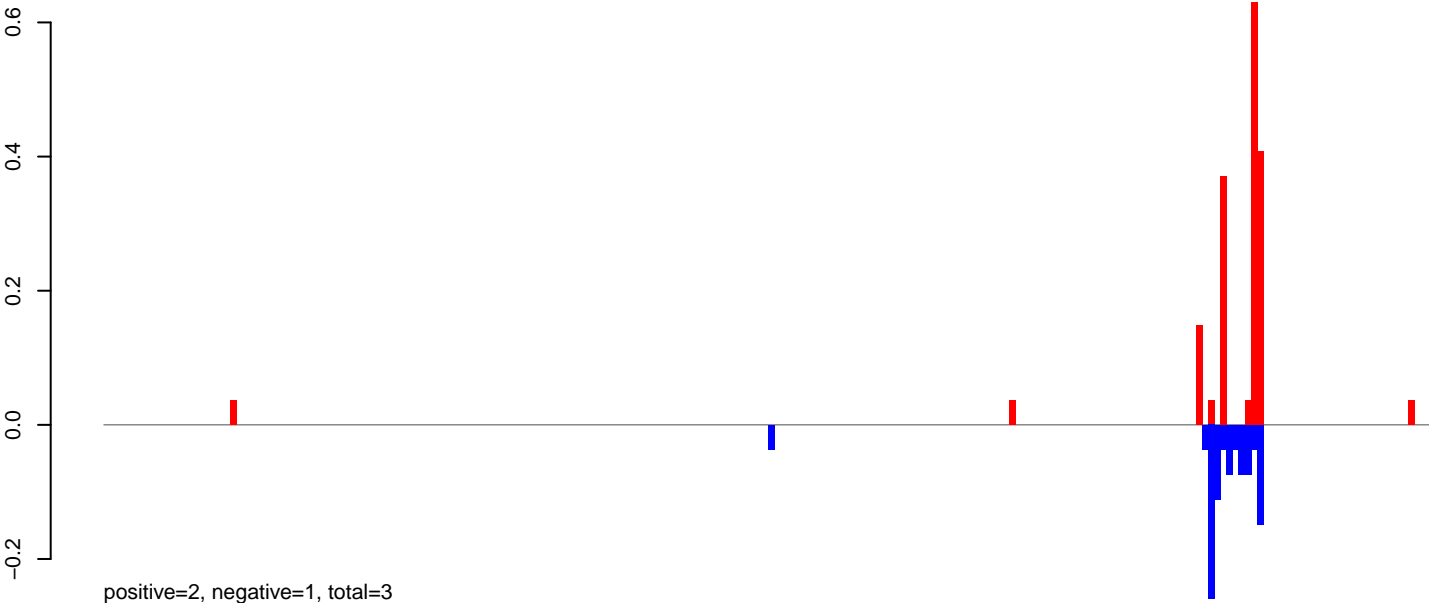


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

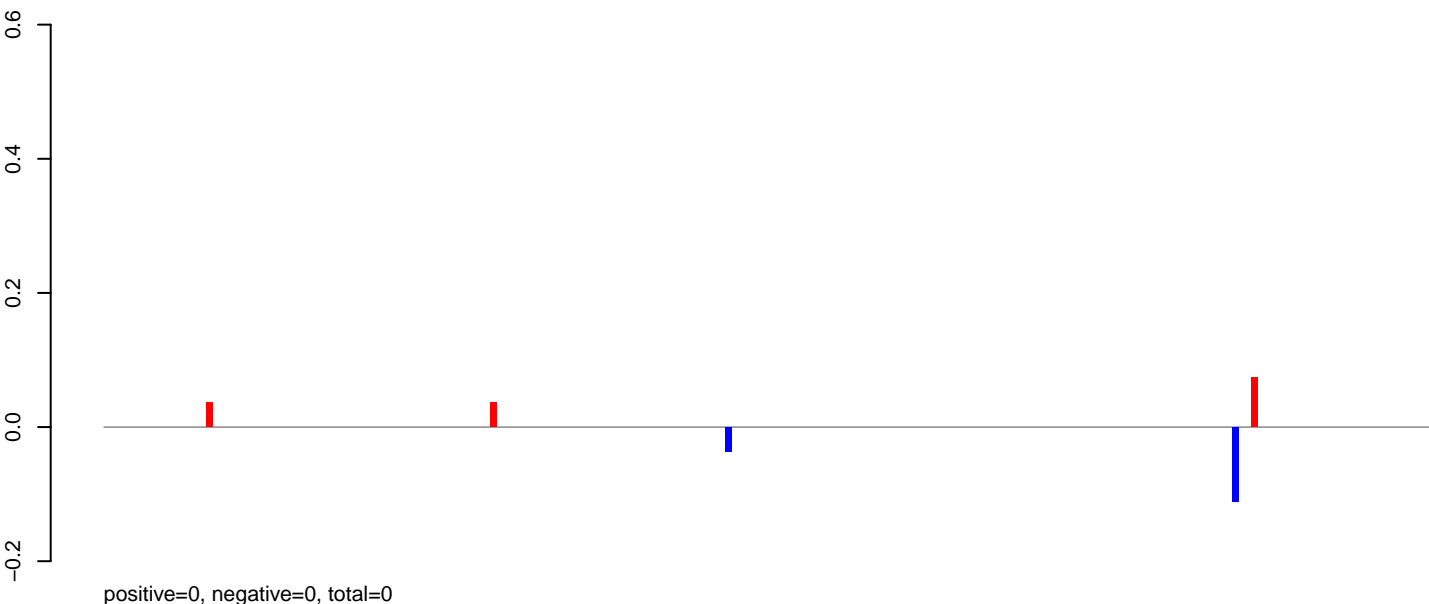


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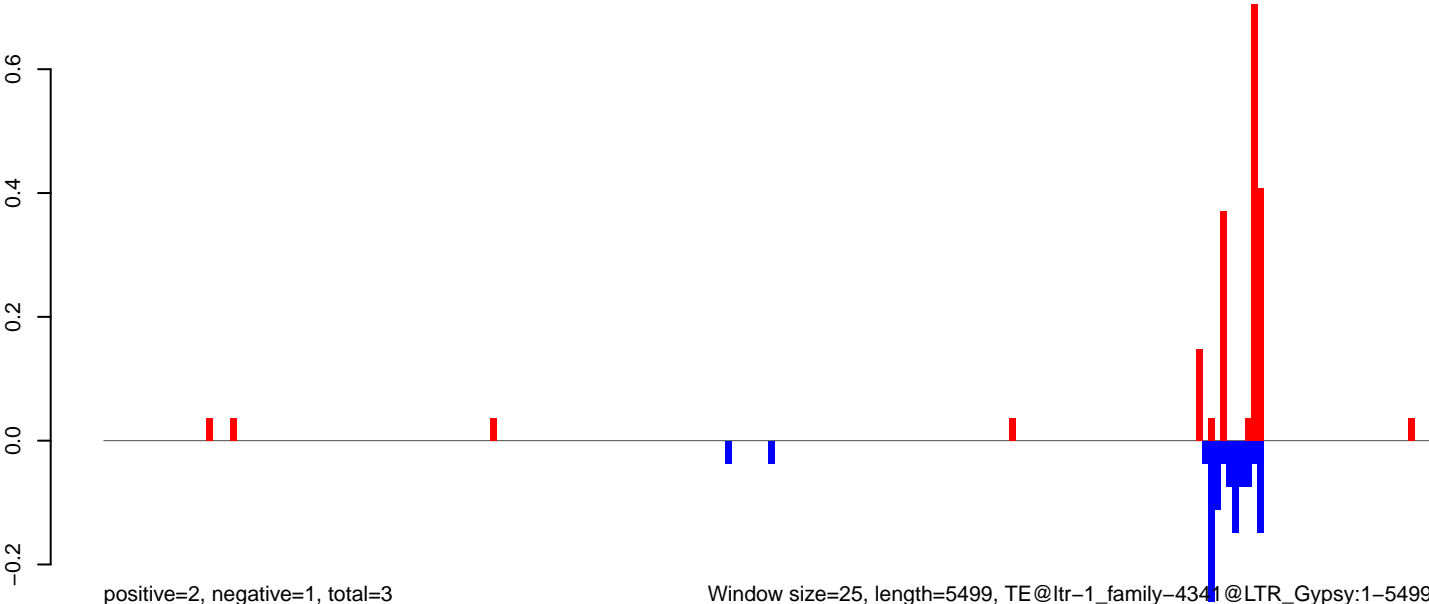
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



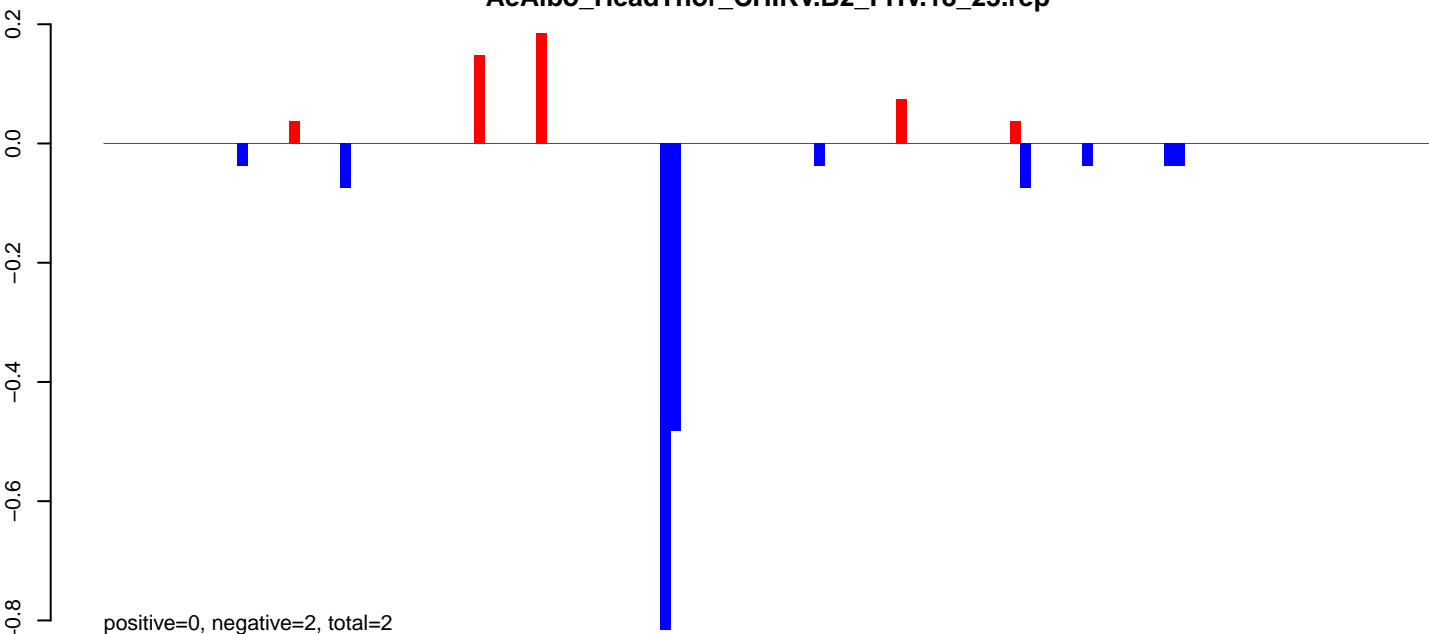
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



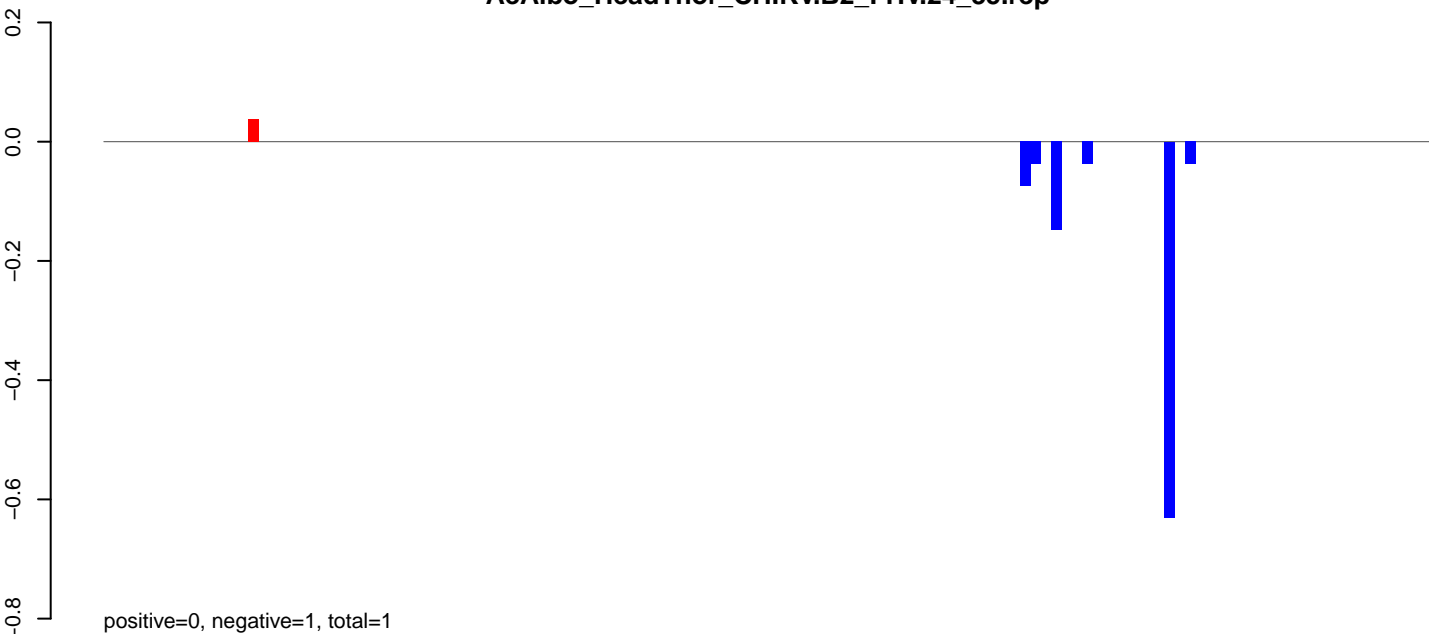
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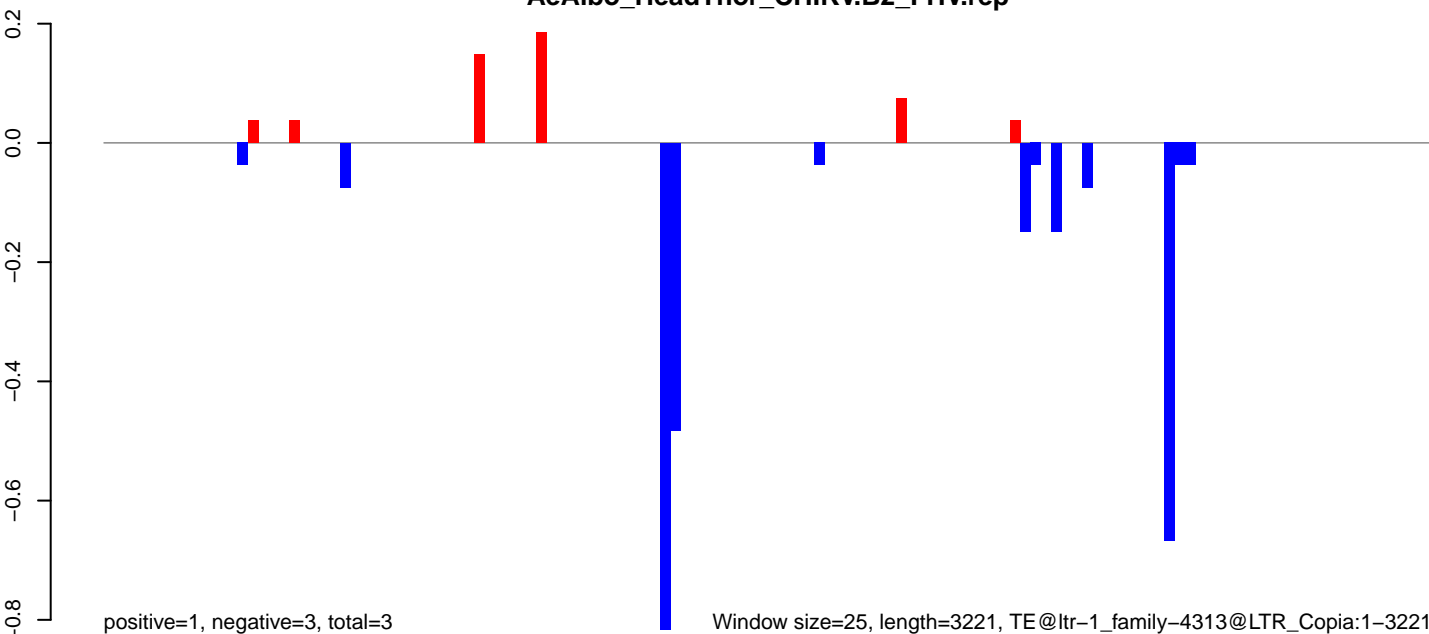
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

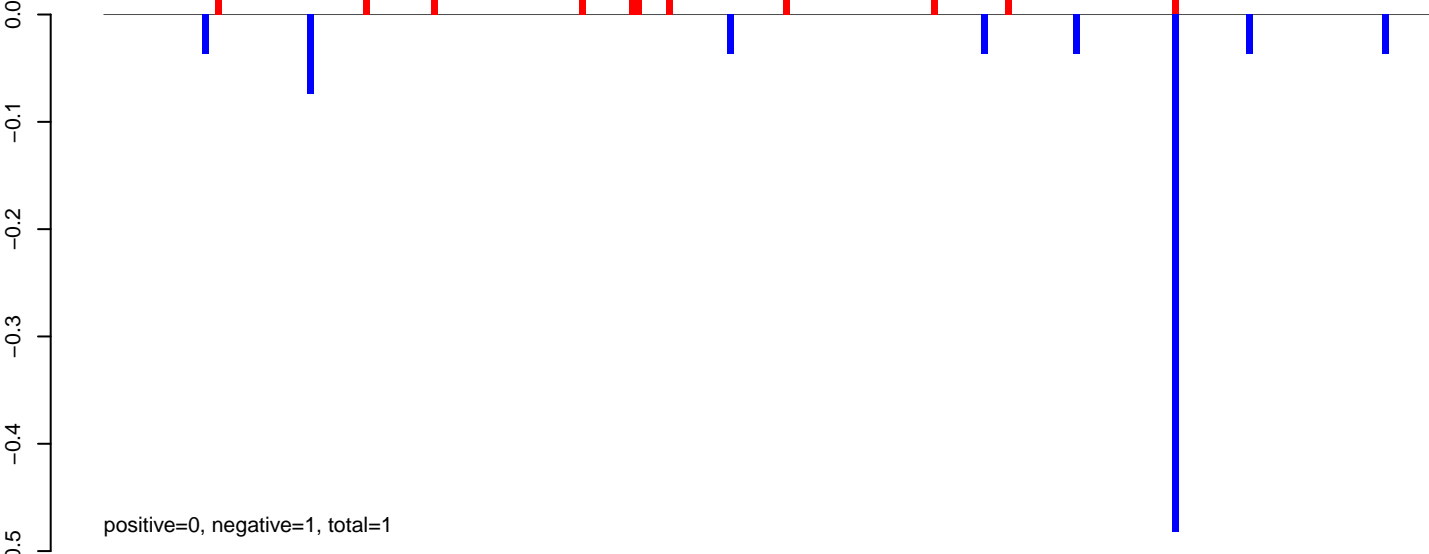


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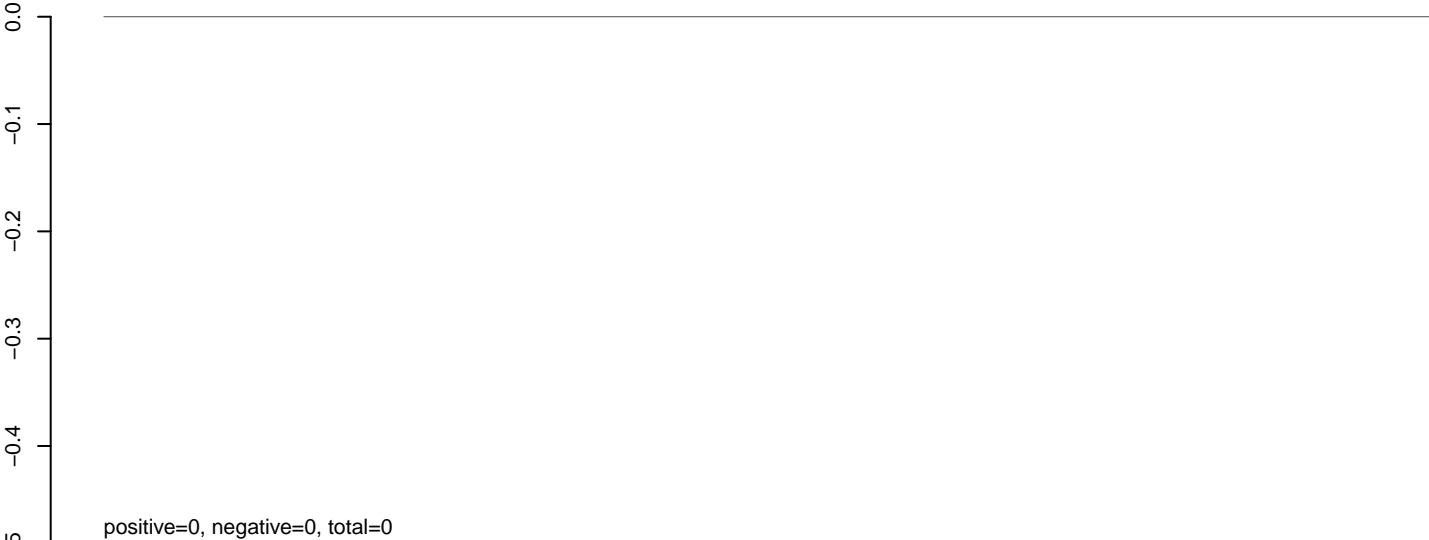


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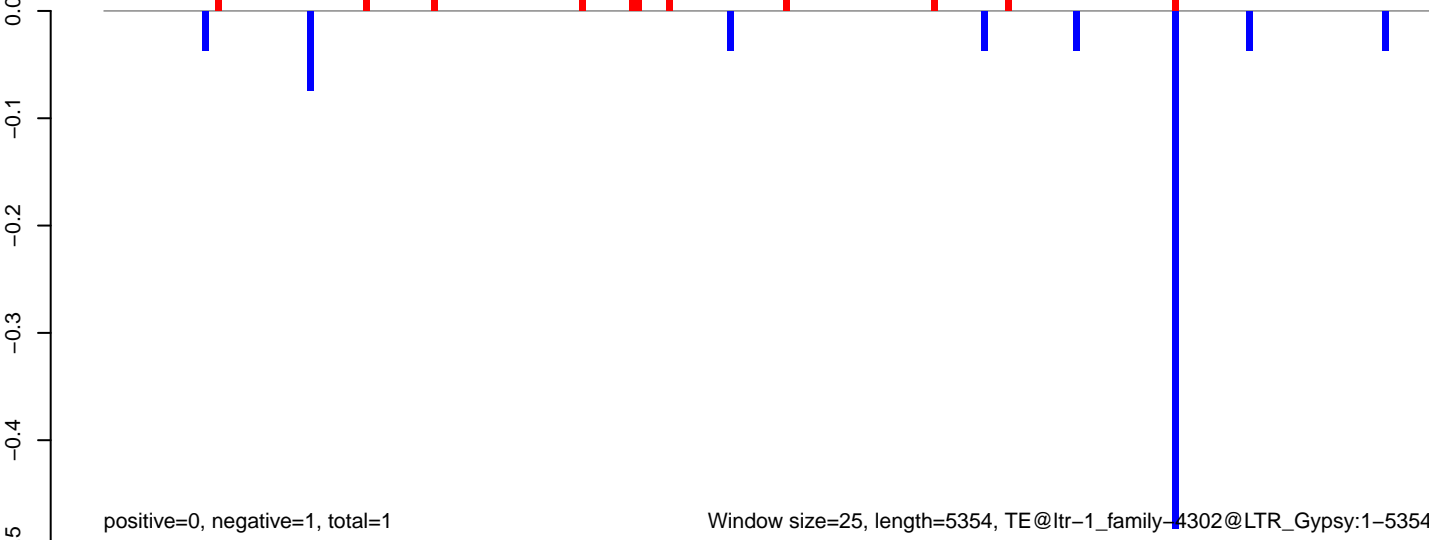
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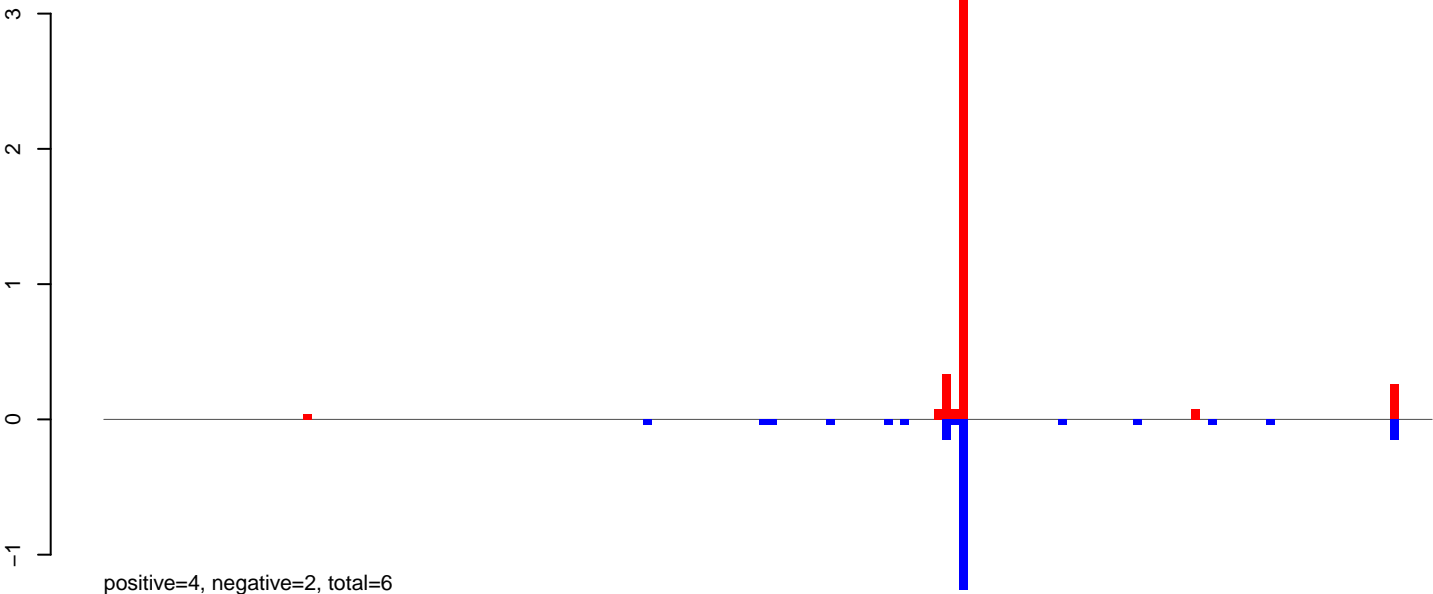
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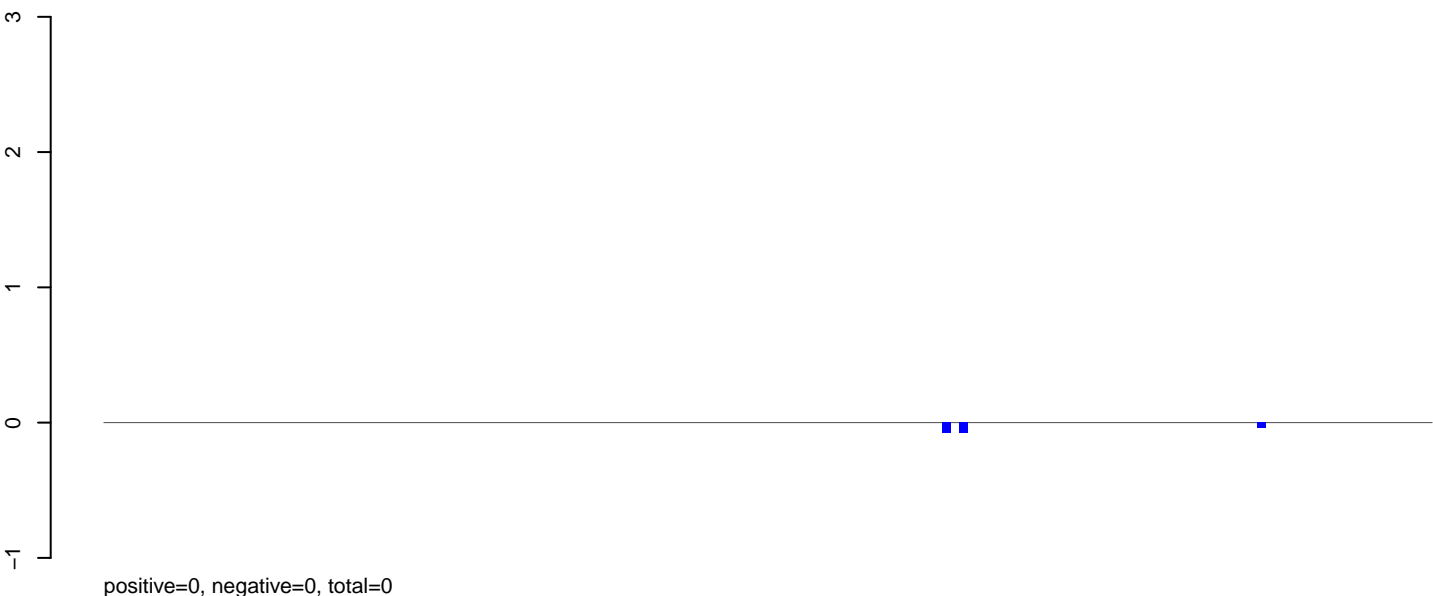
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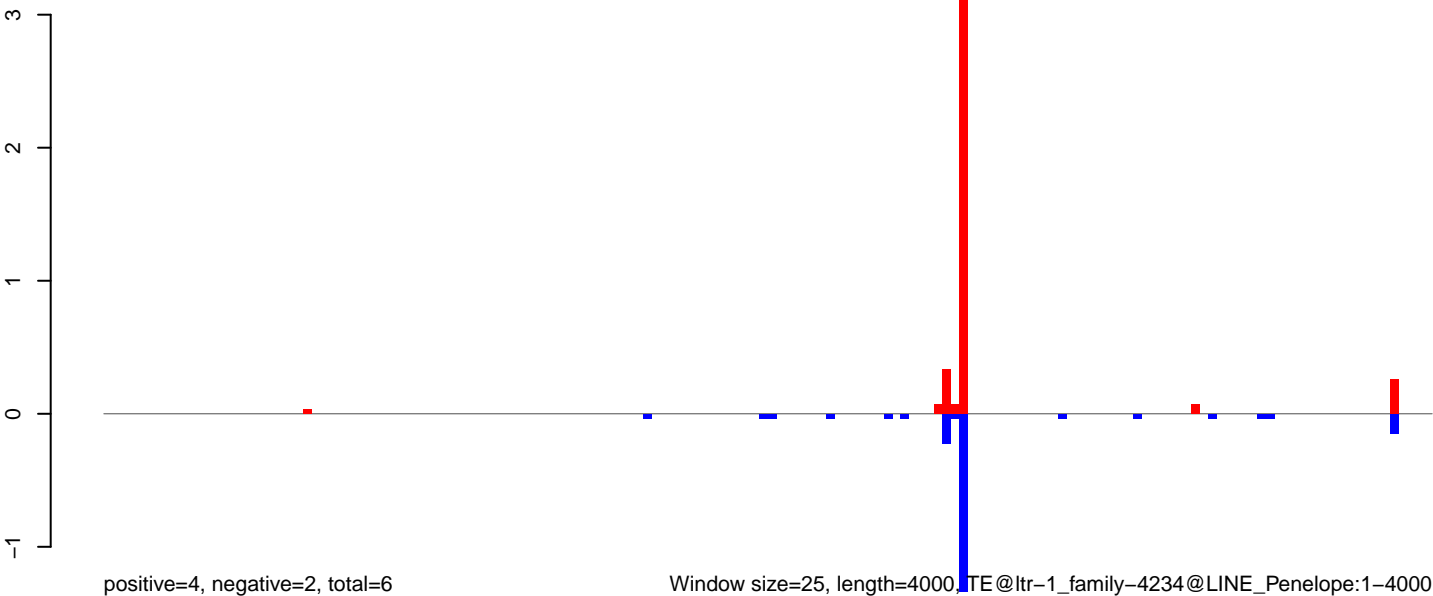
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

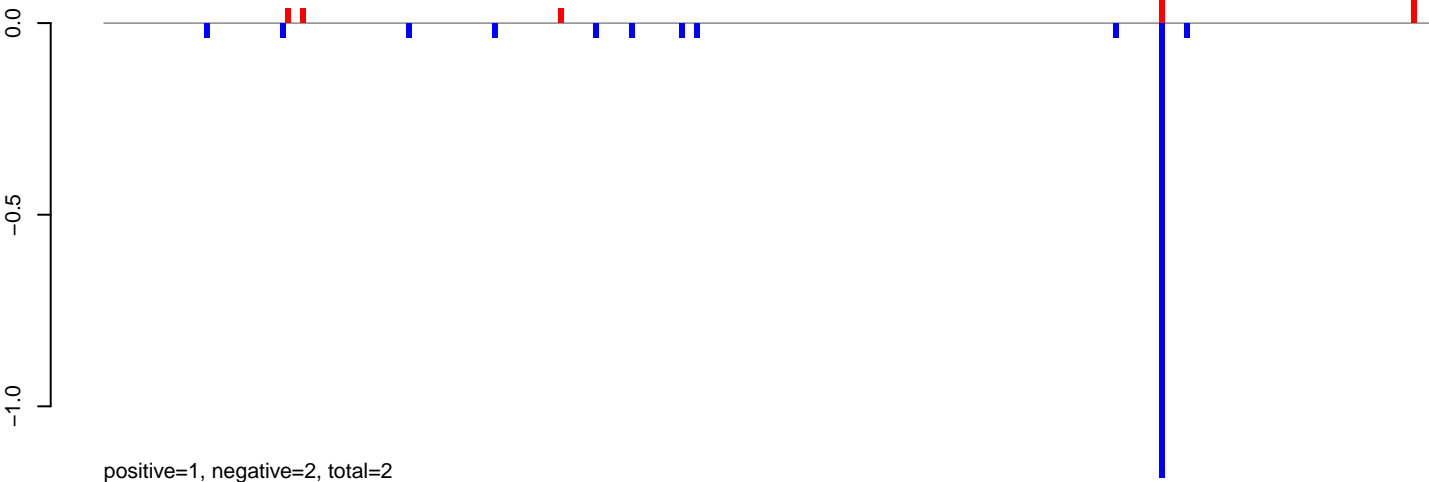


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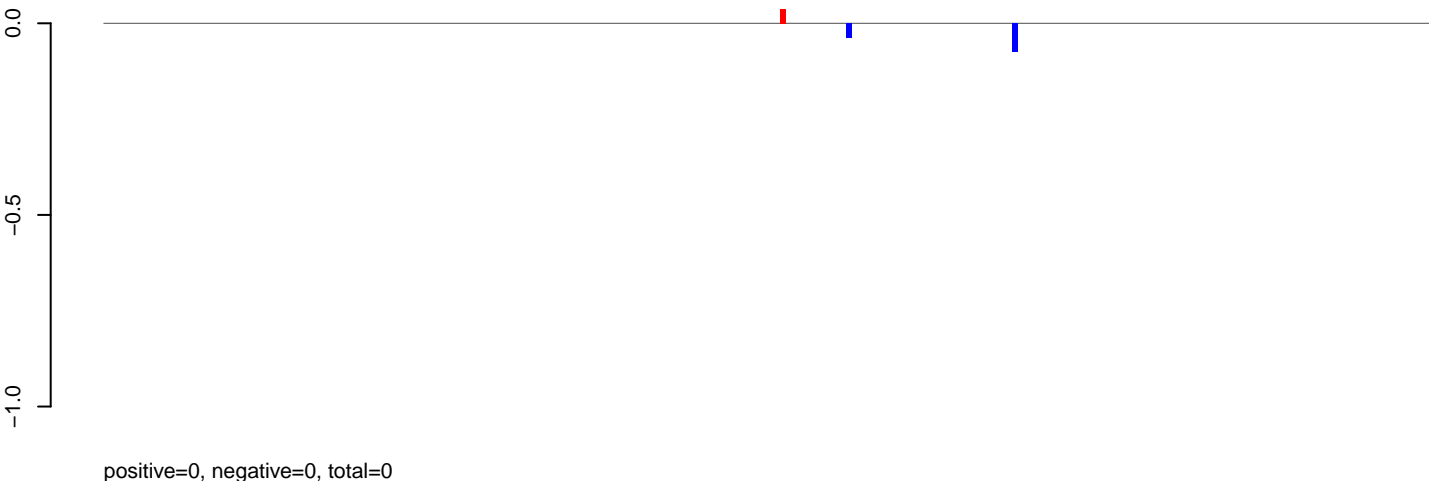


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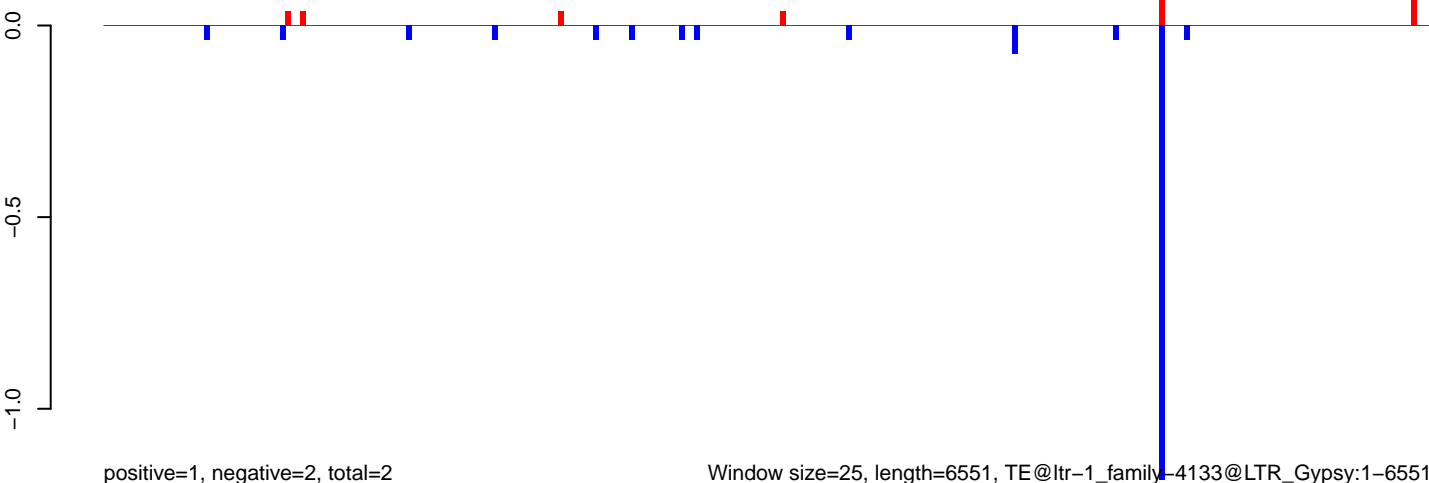
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



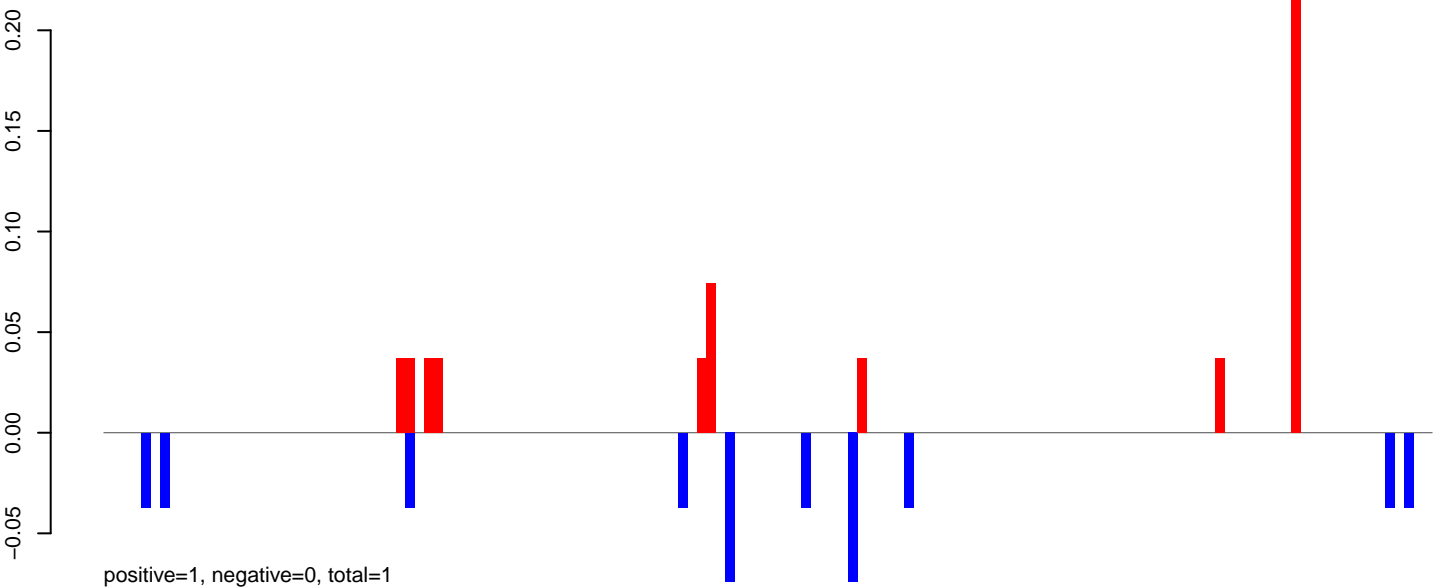
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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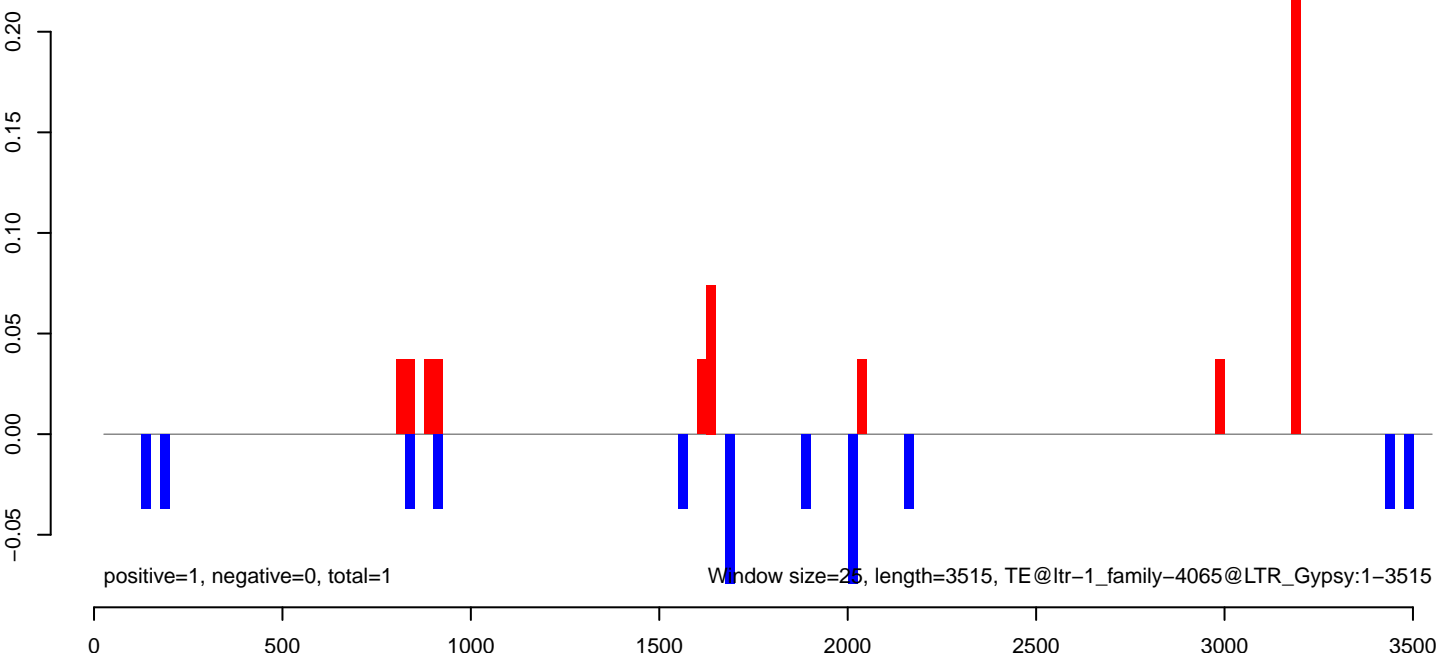
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



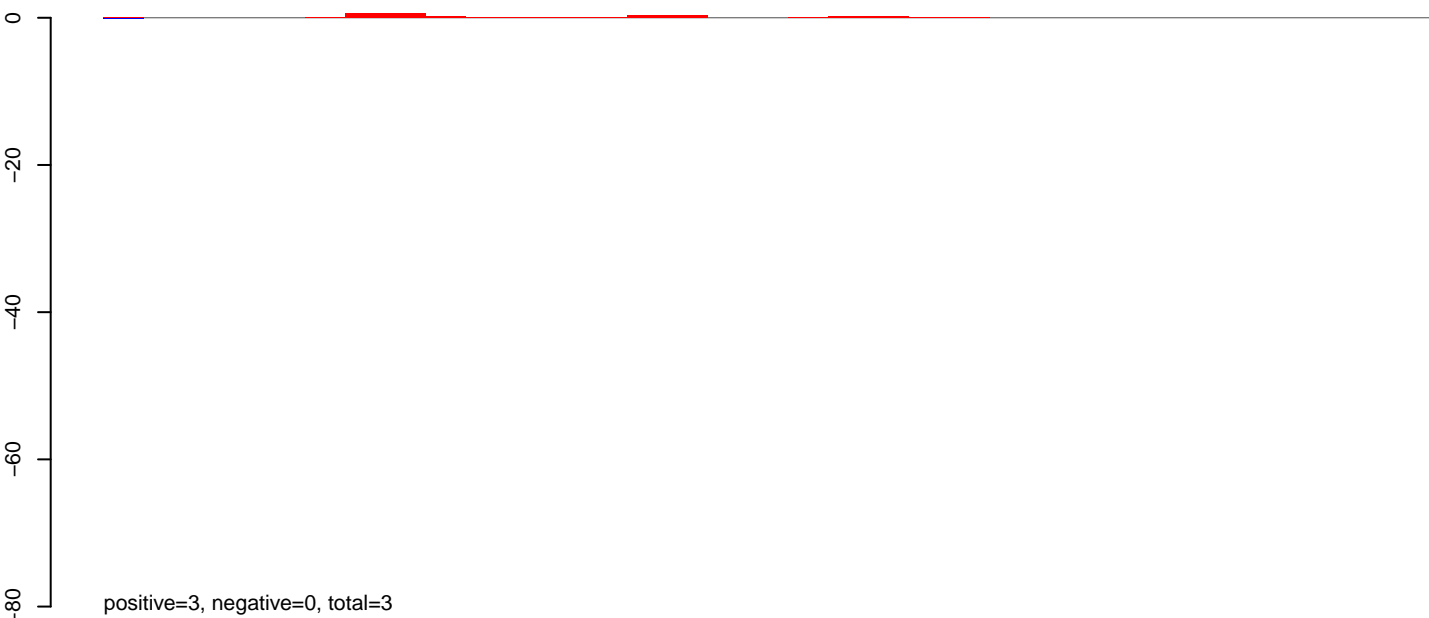
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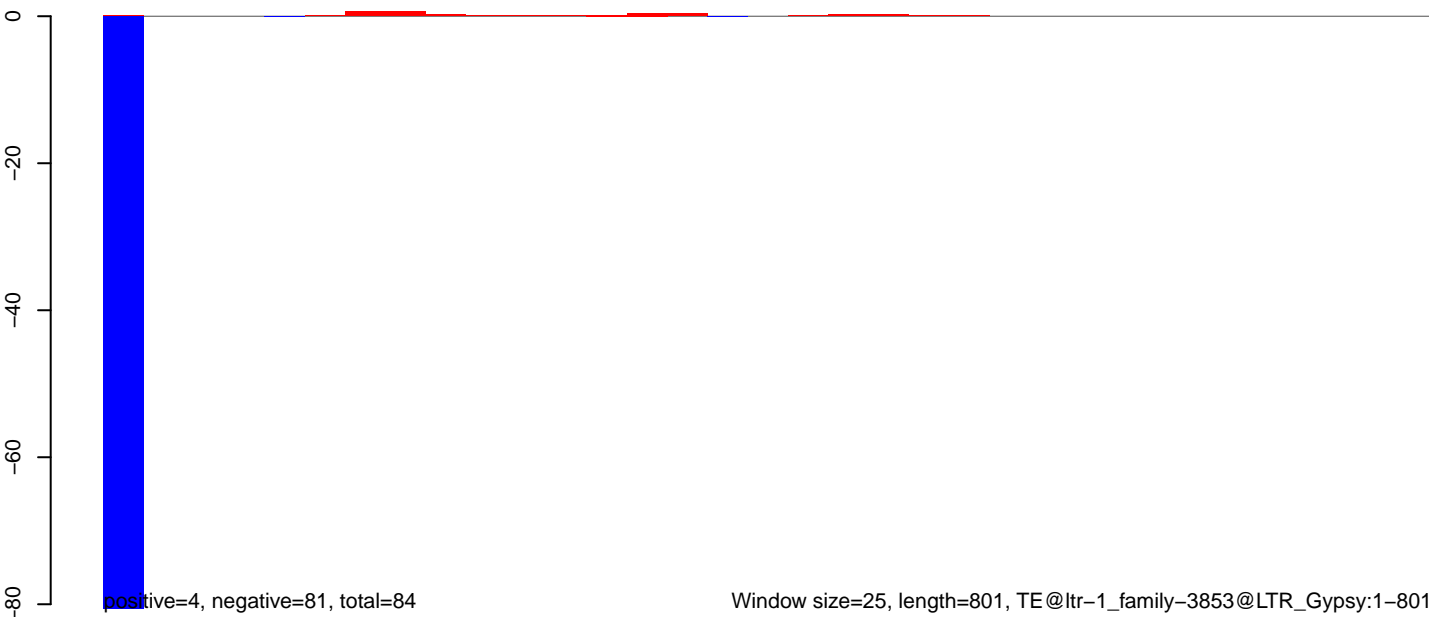
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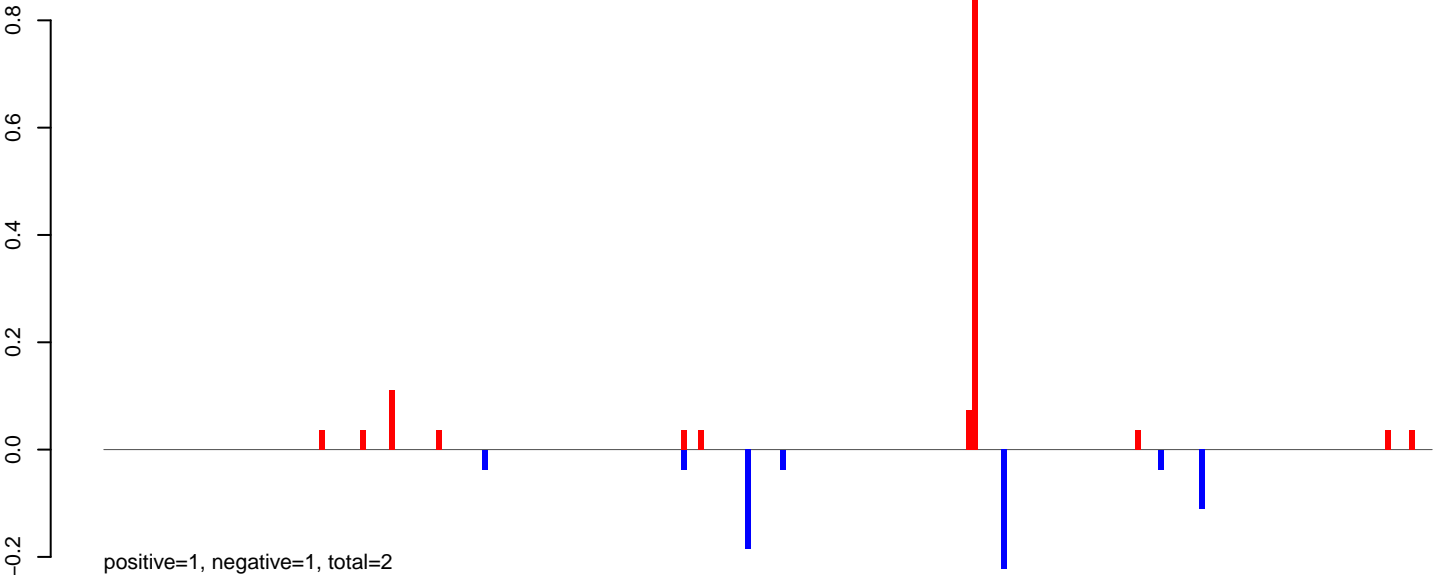
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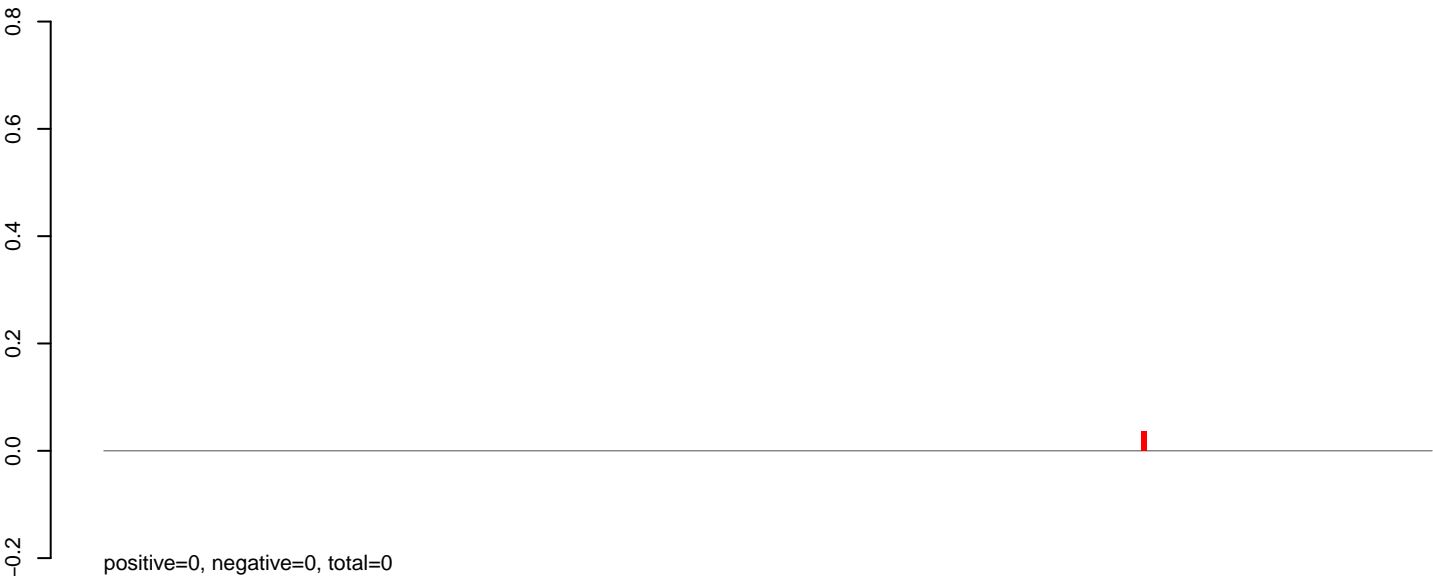
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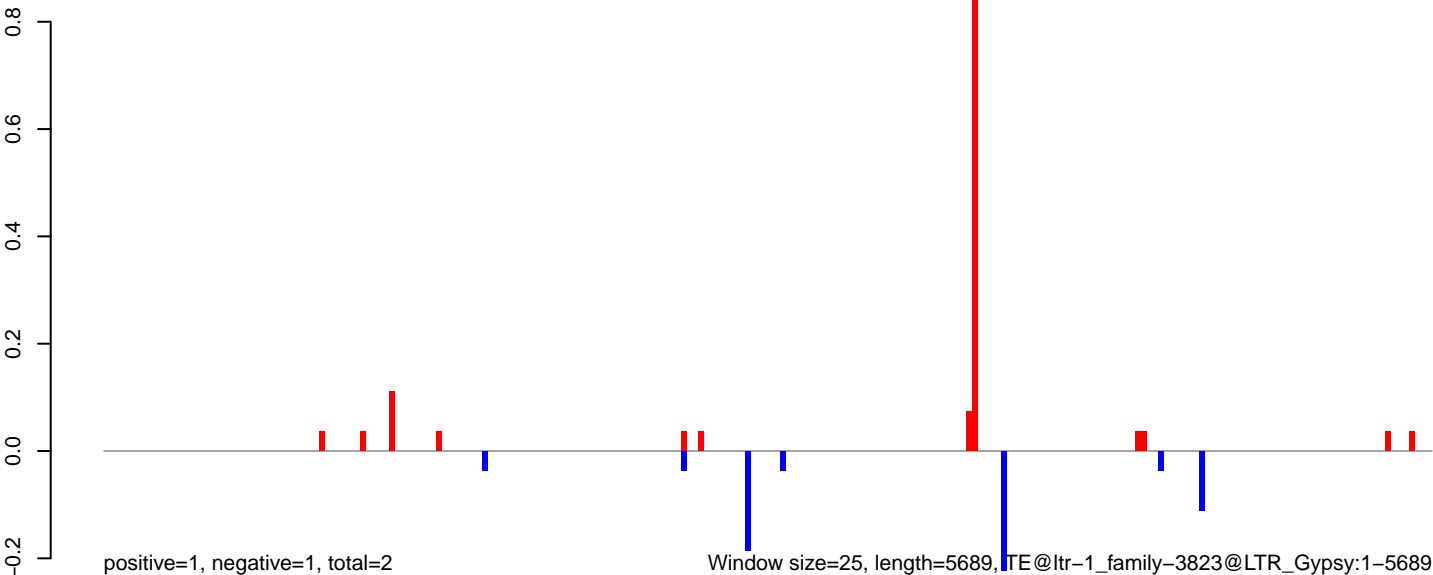
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

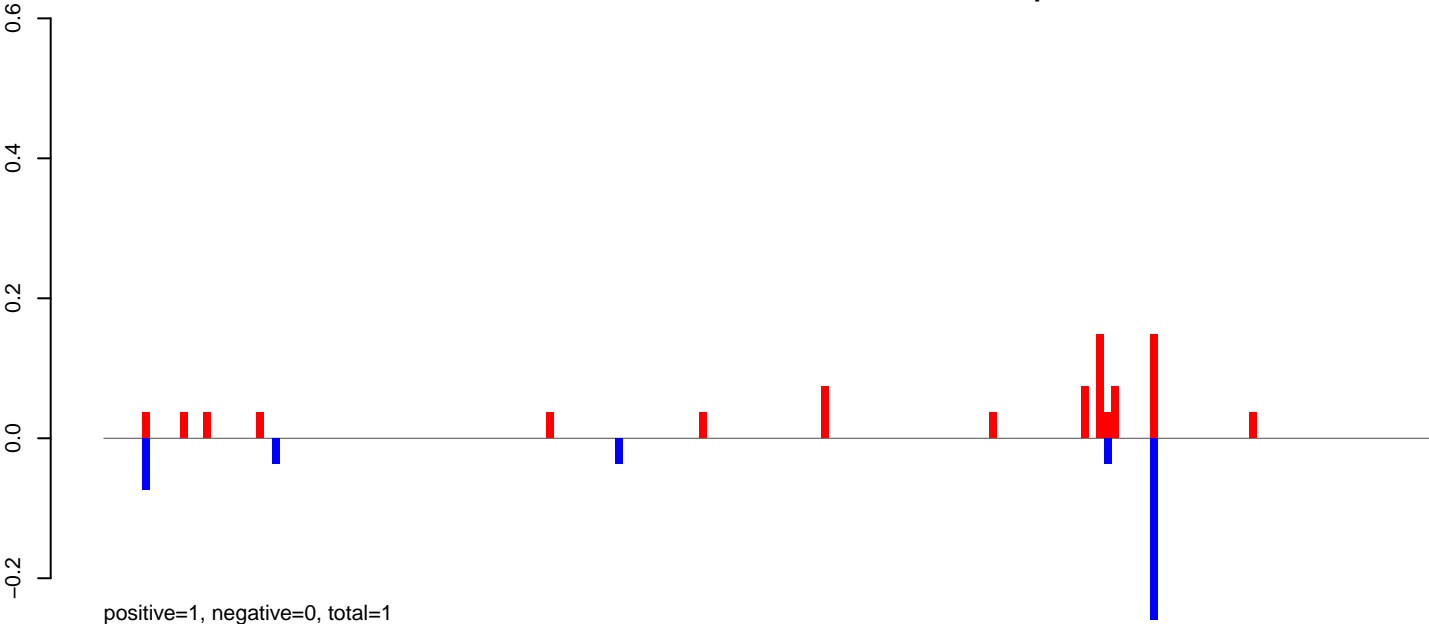


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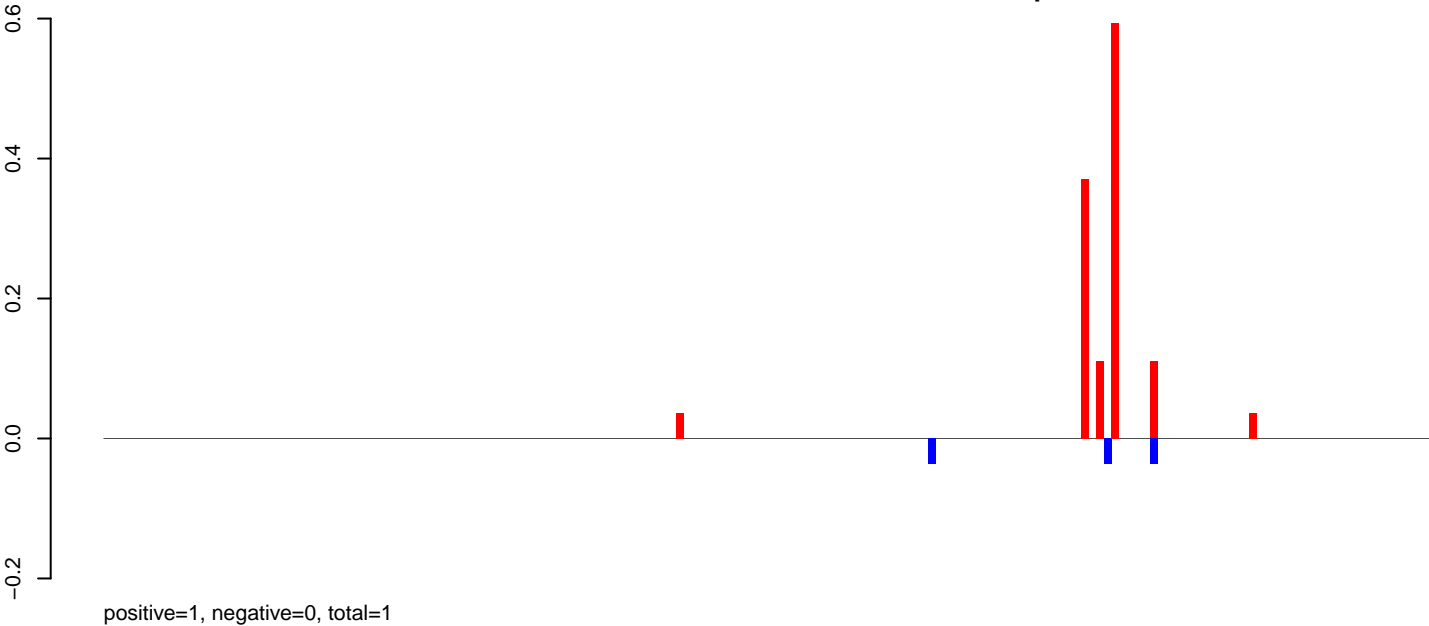


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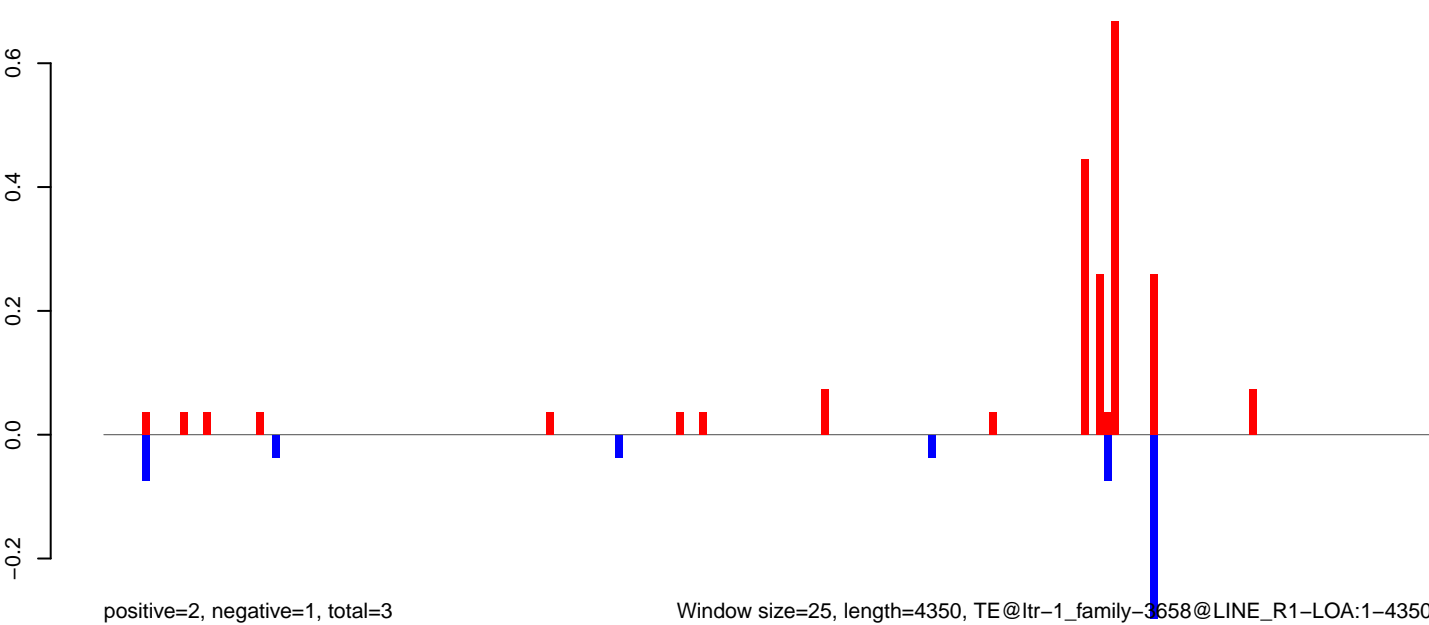
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



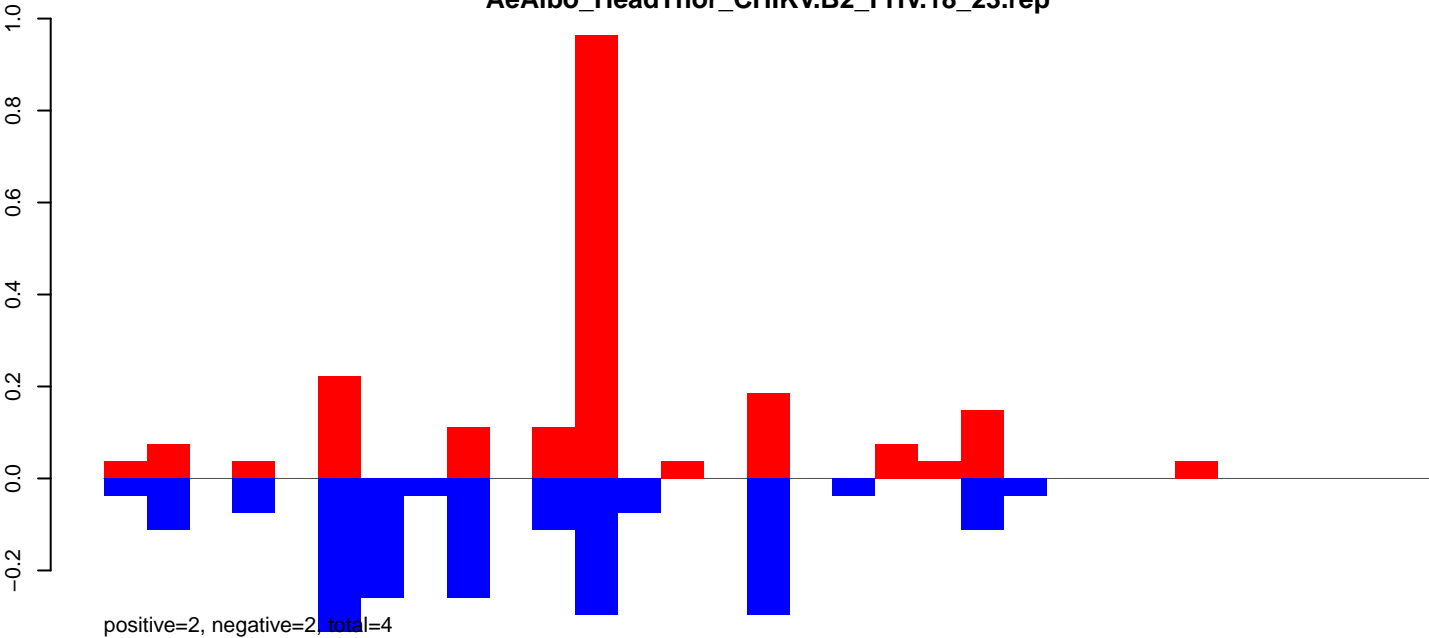
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



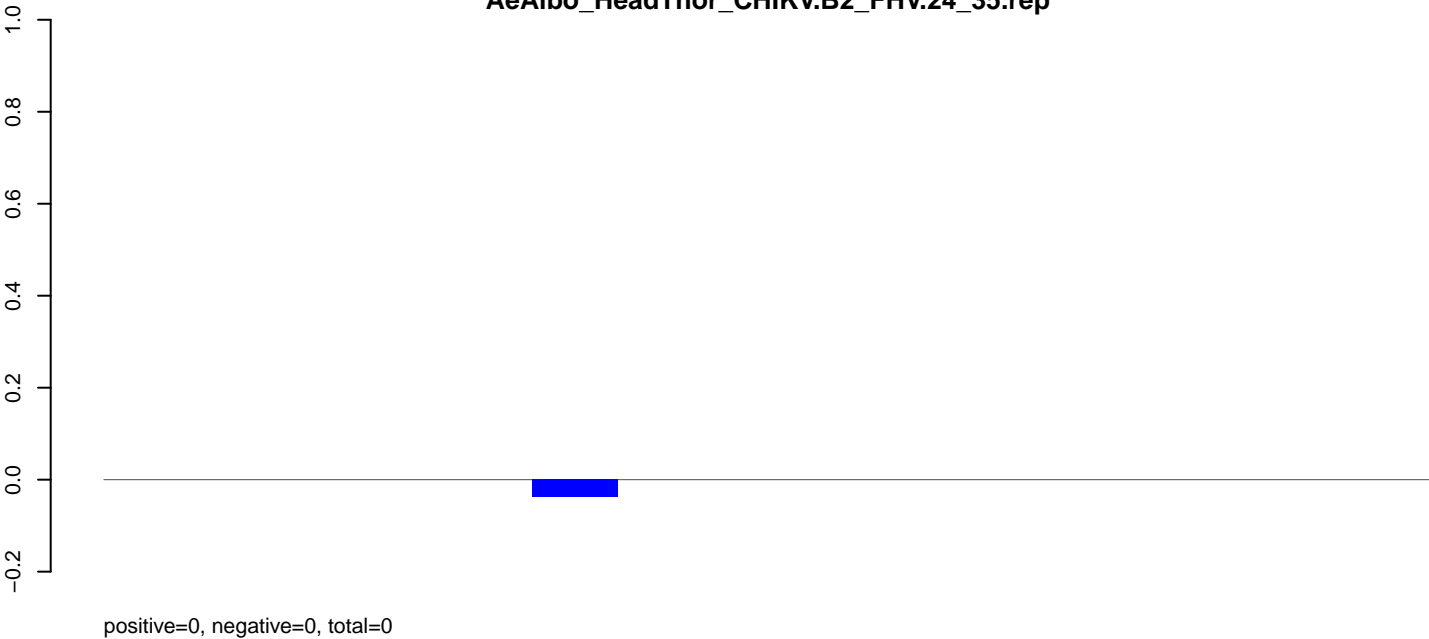
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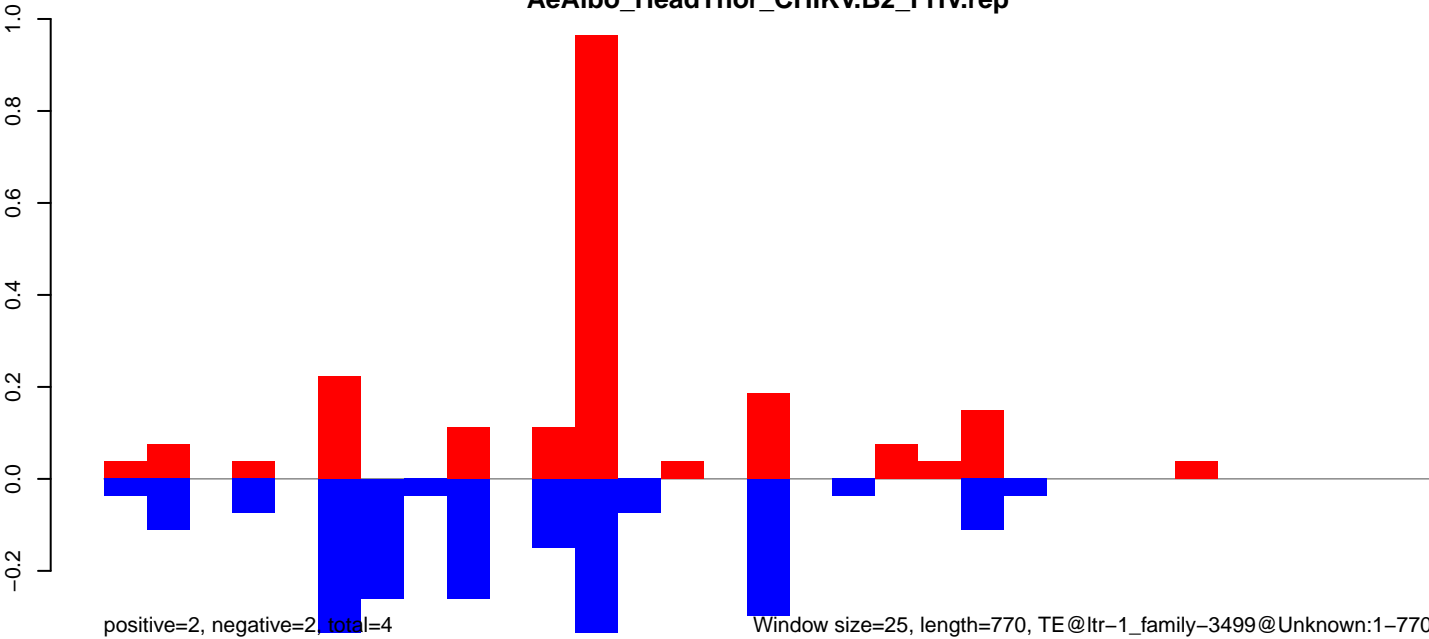
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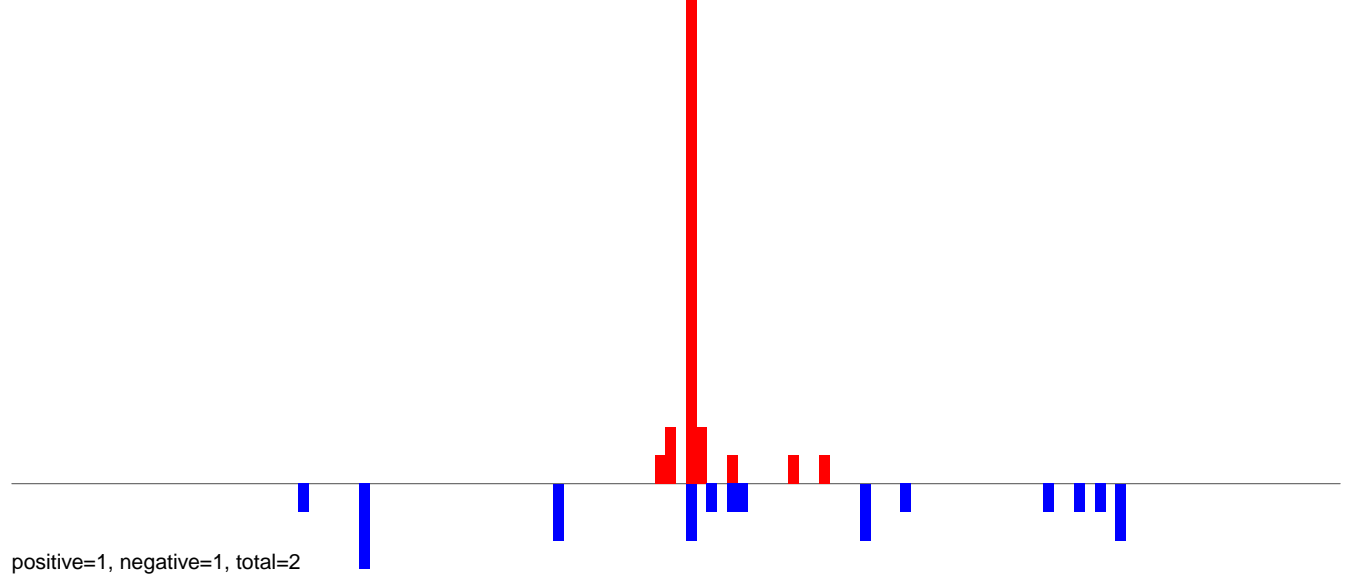
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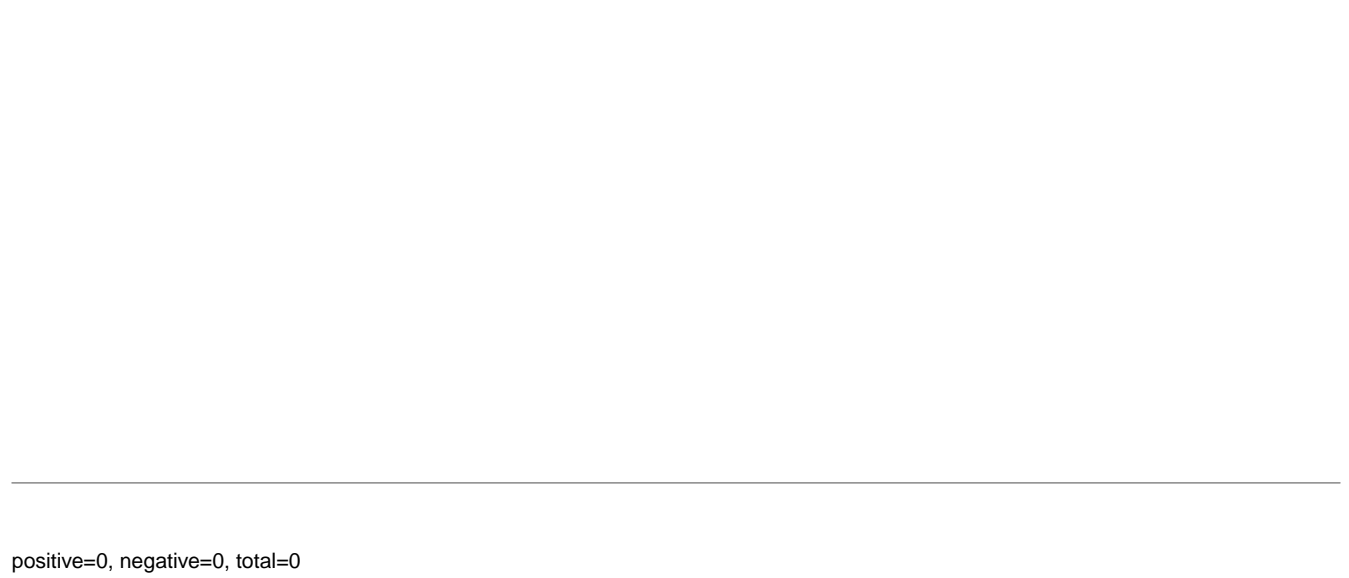
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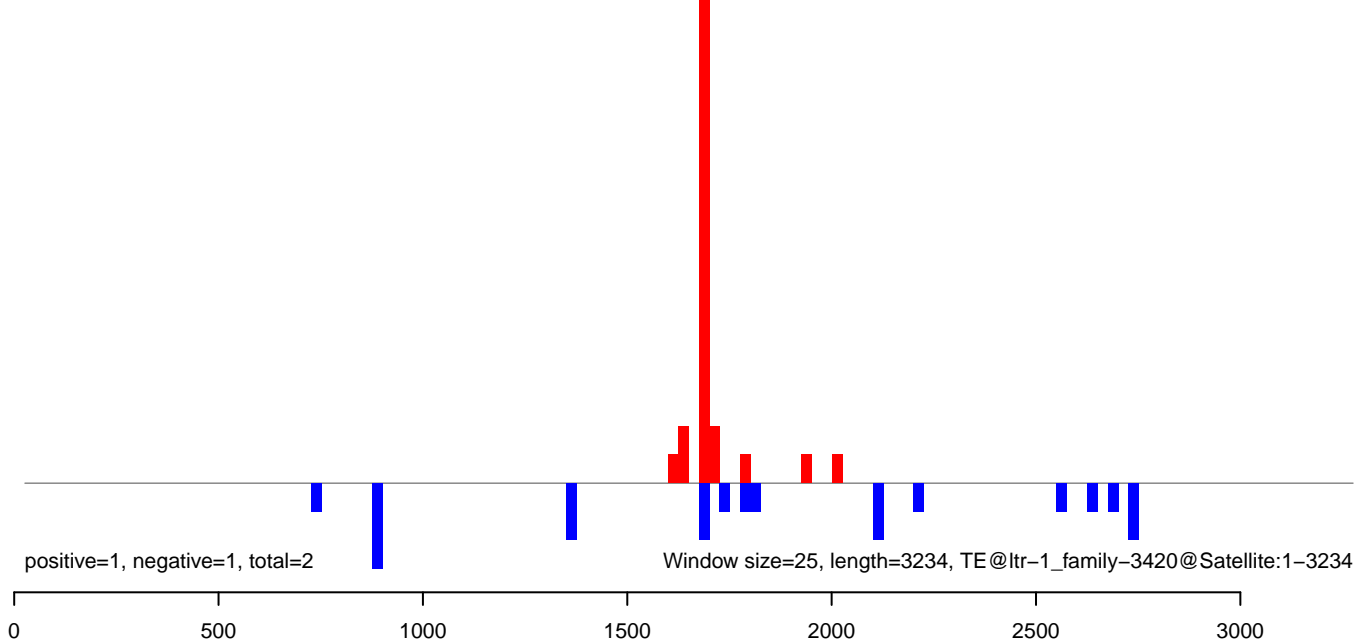
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



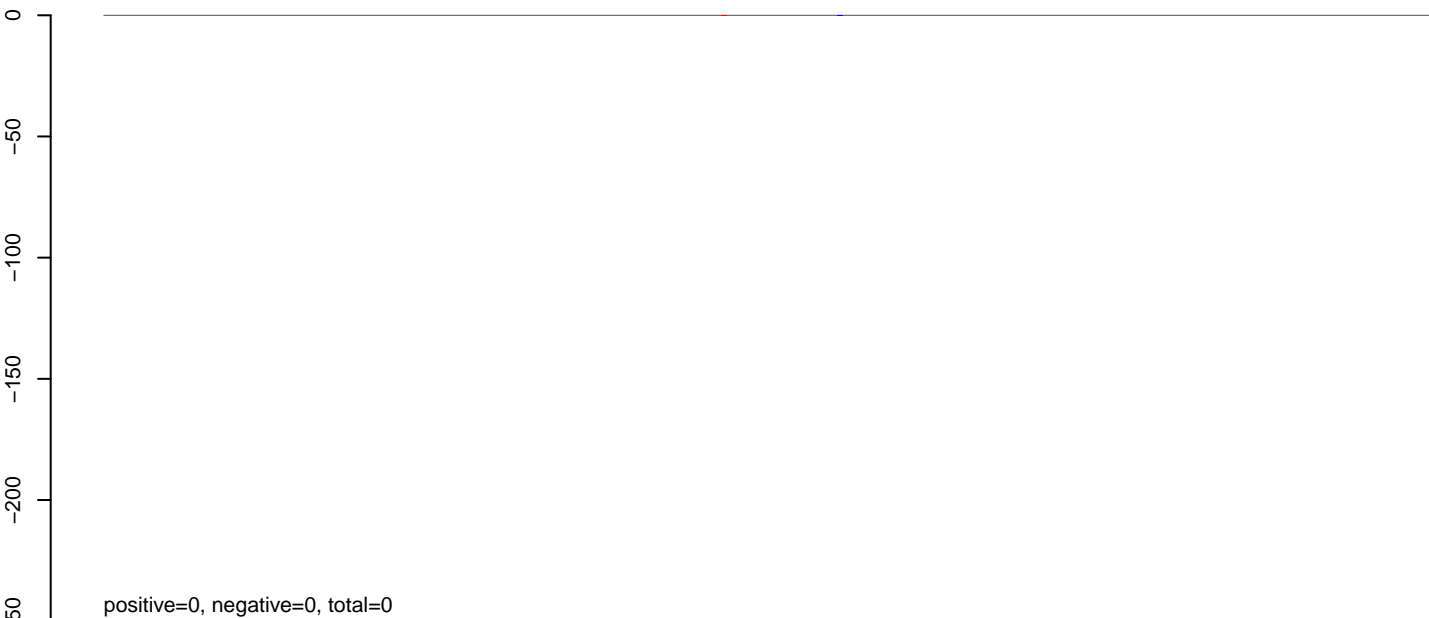
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

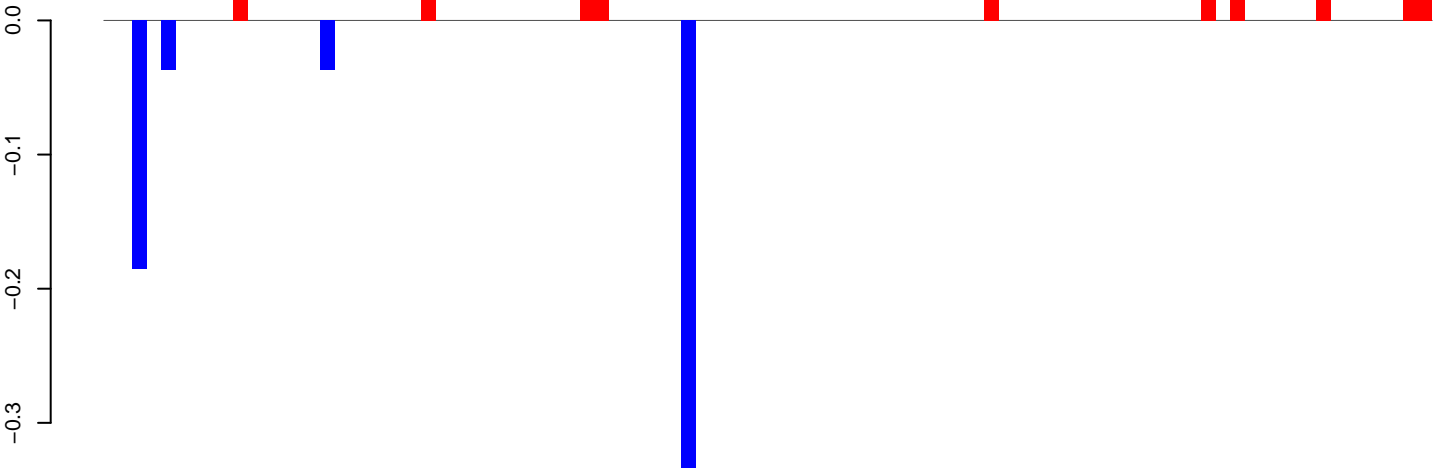


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



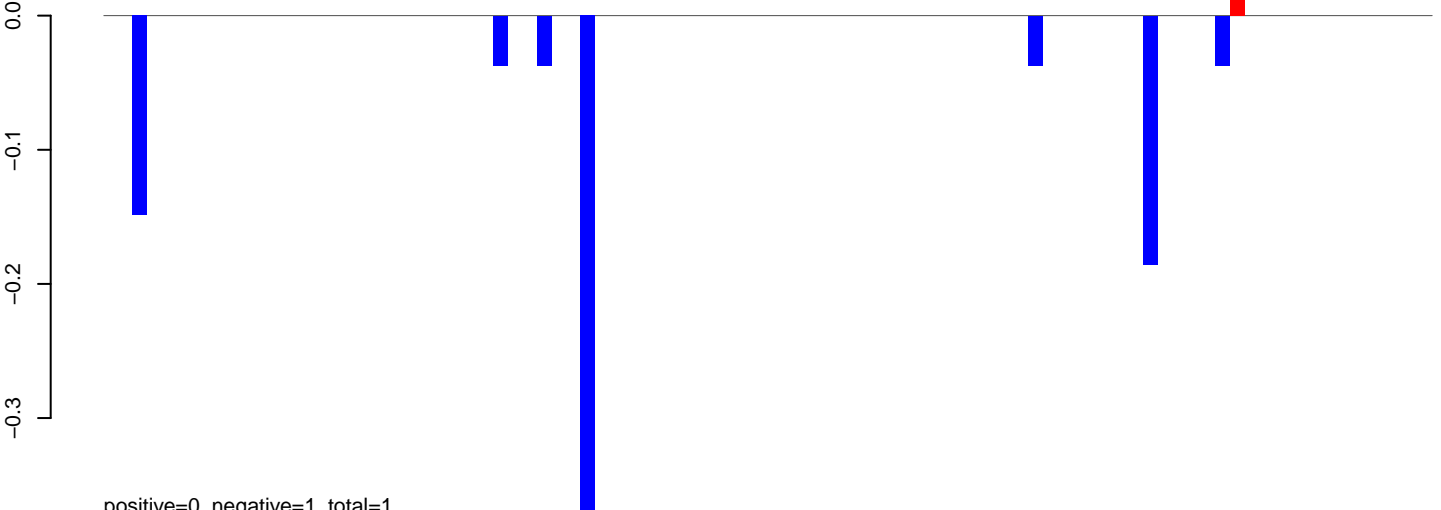
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



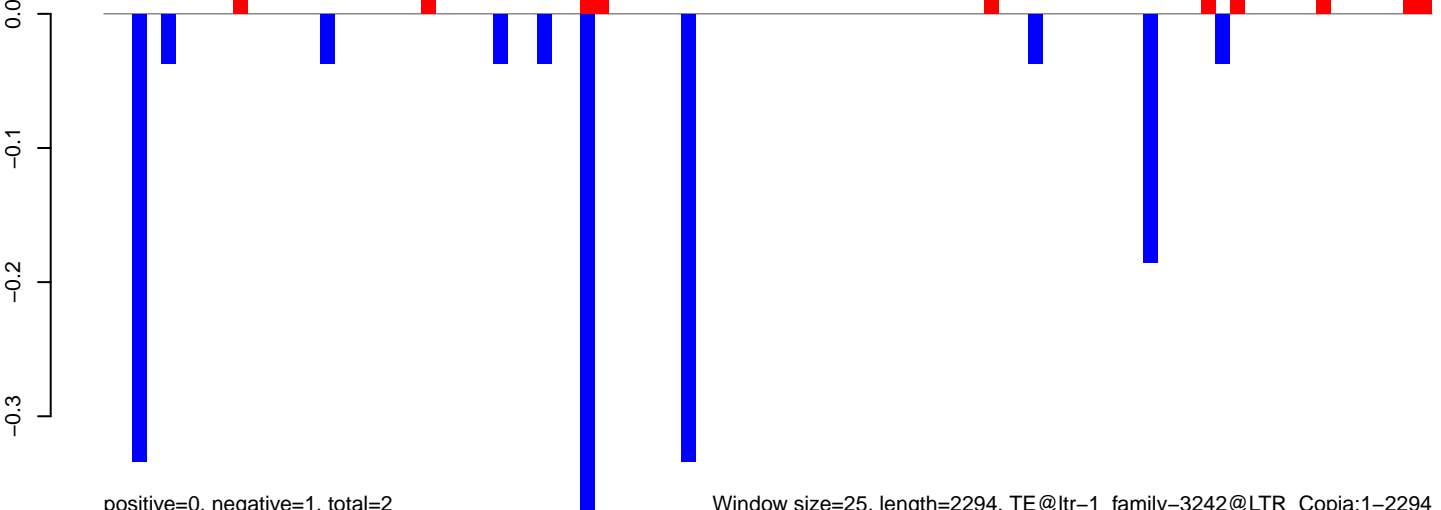
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

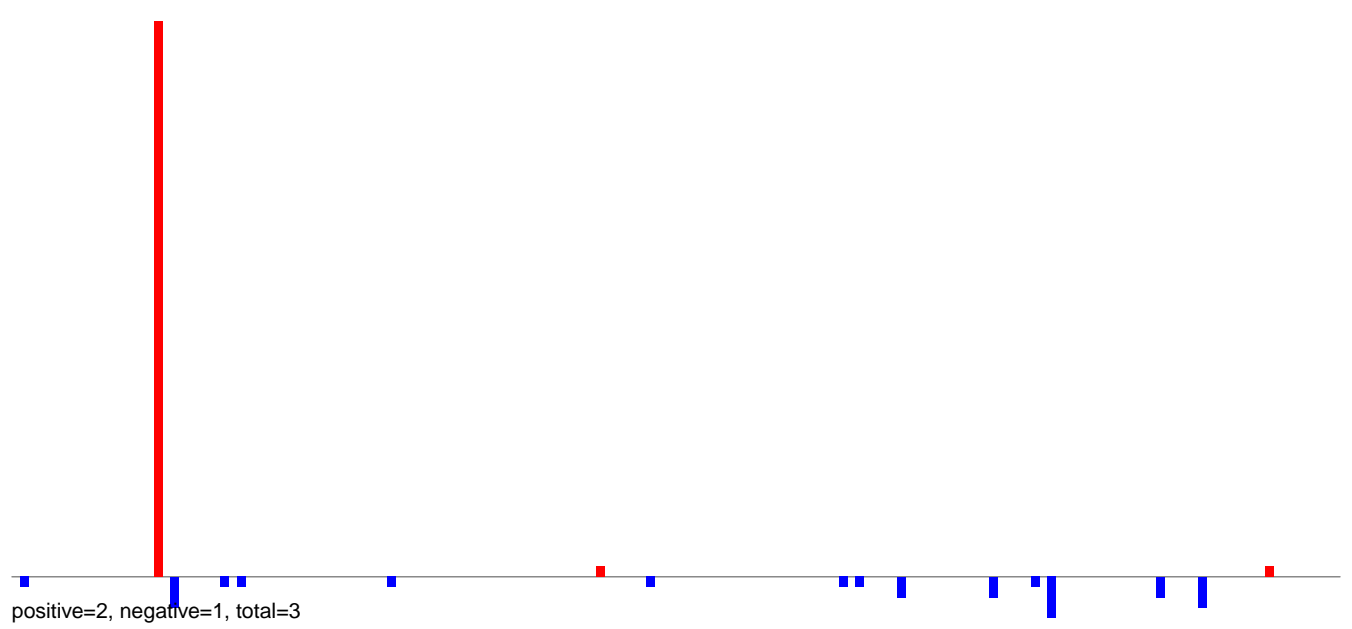


positive=0, negative=1, total=2

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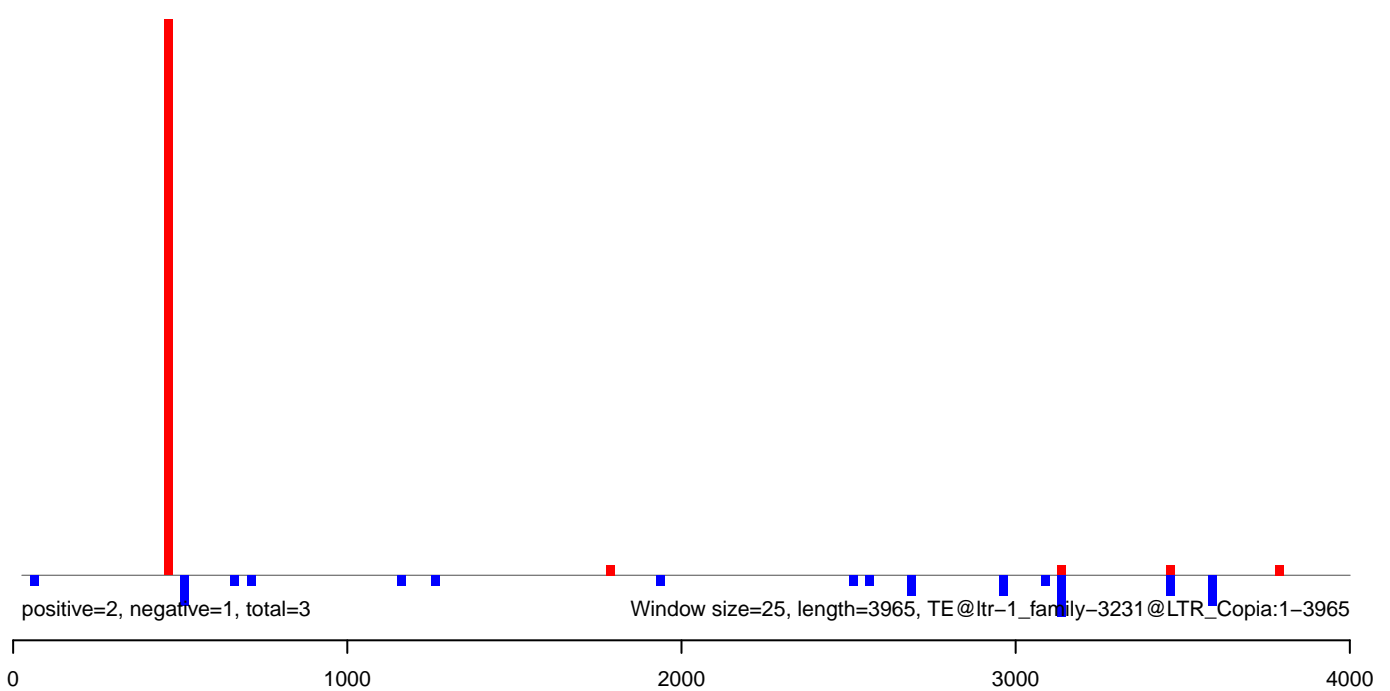
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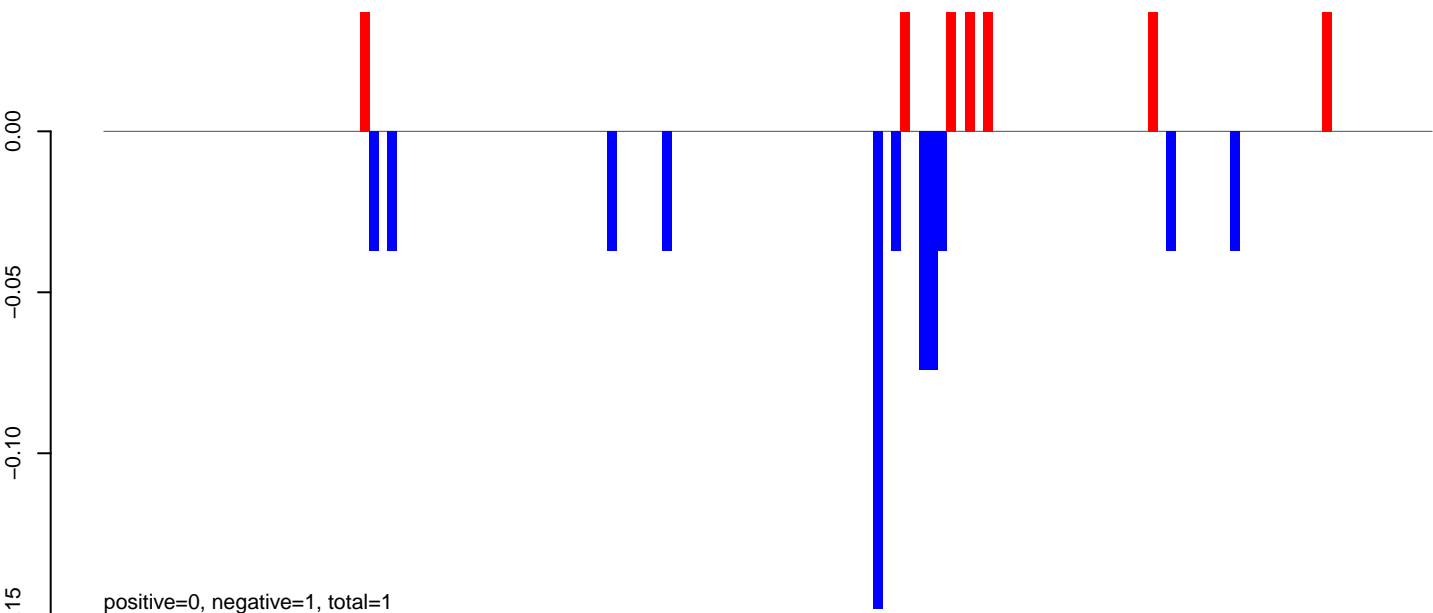
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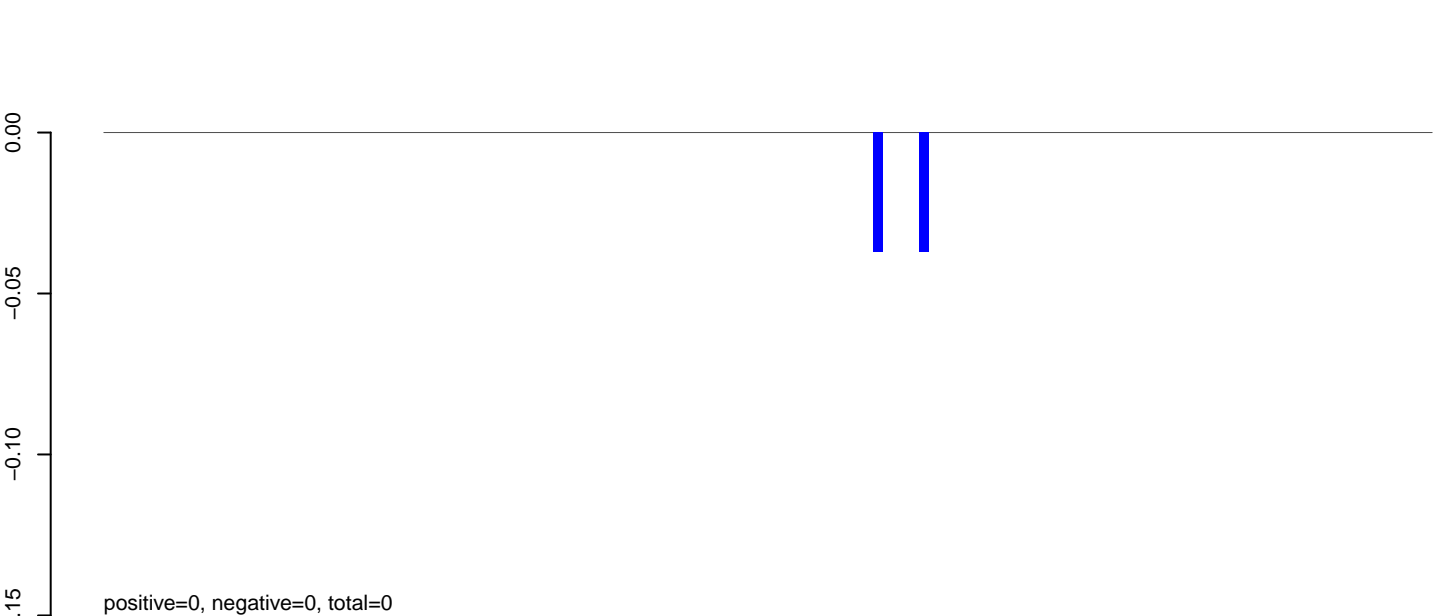
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



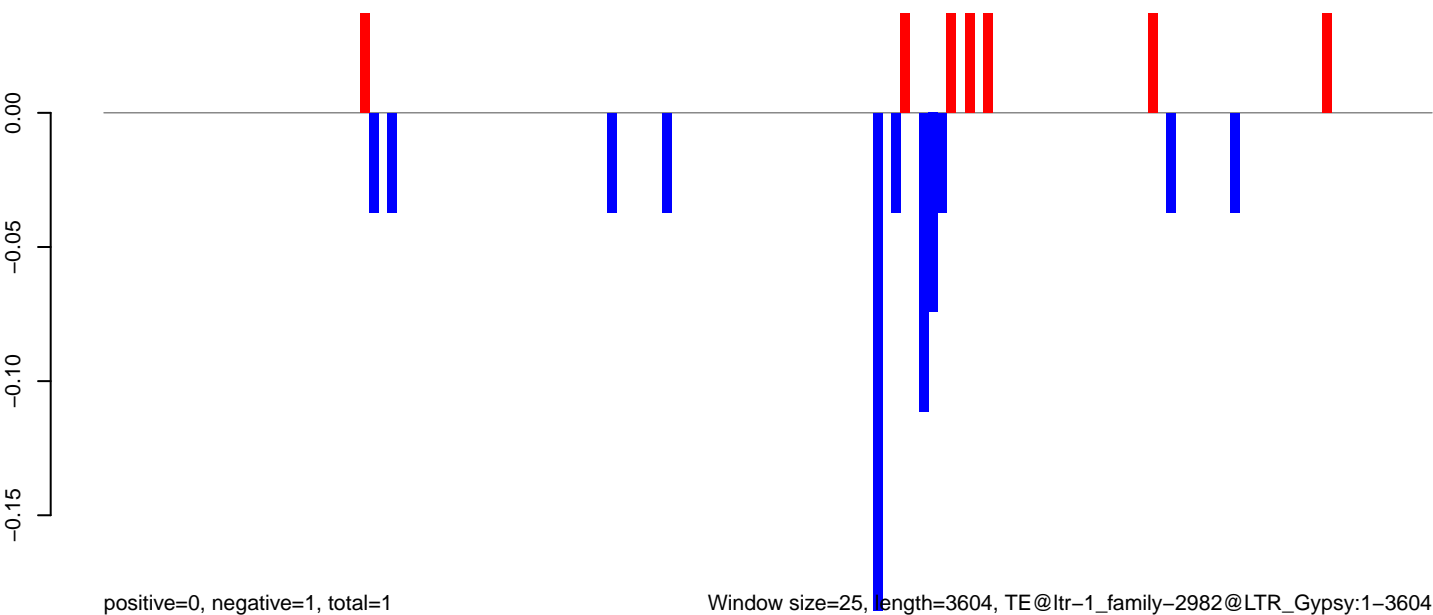
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

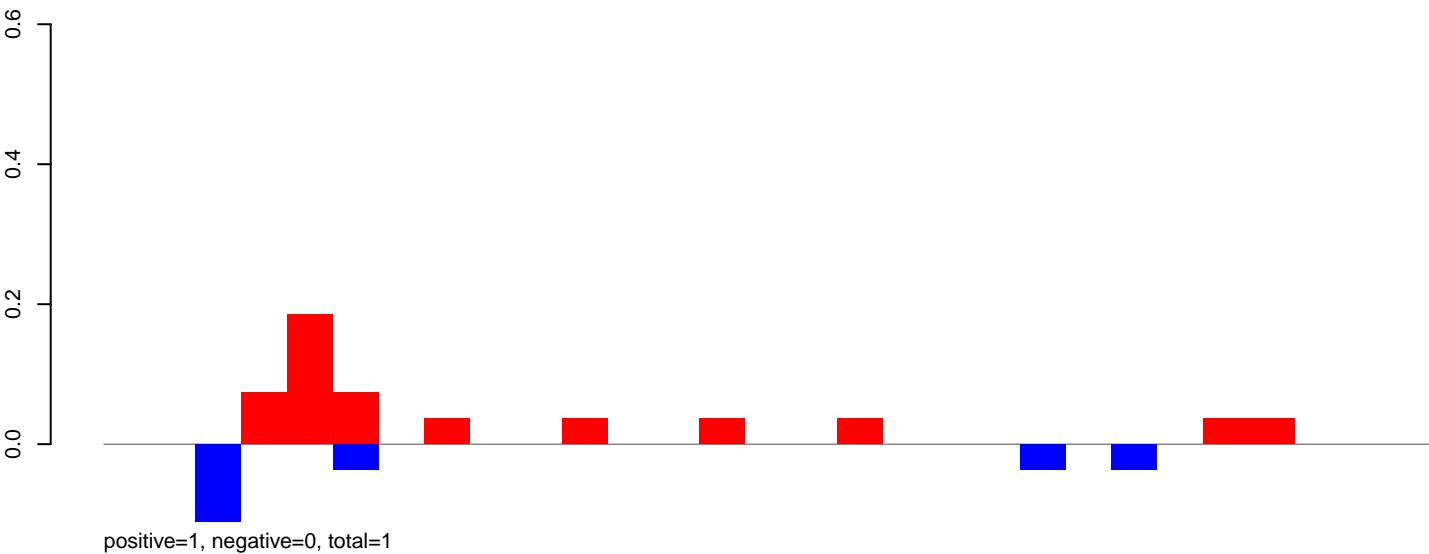


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

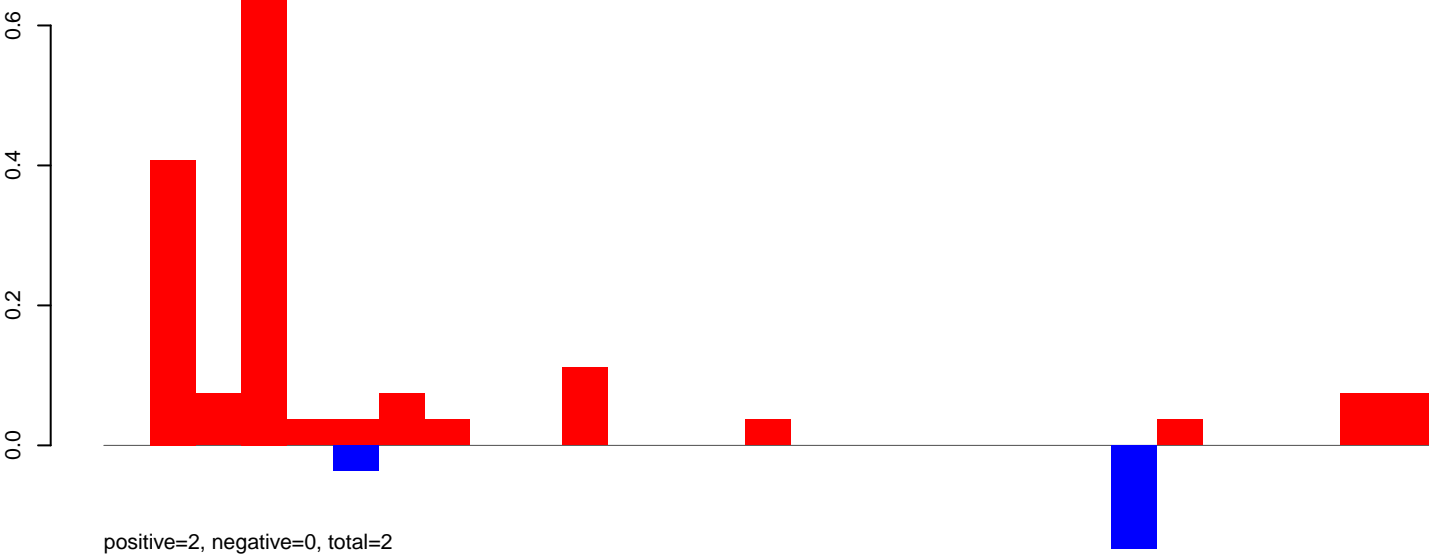


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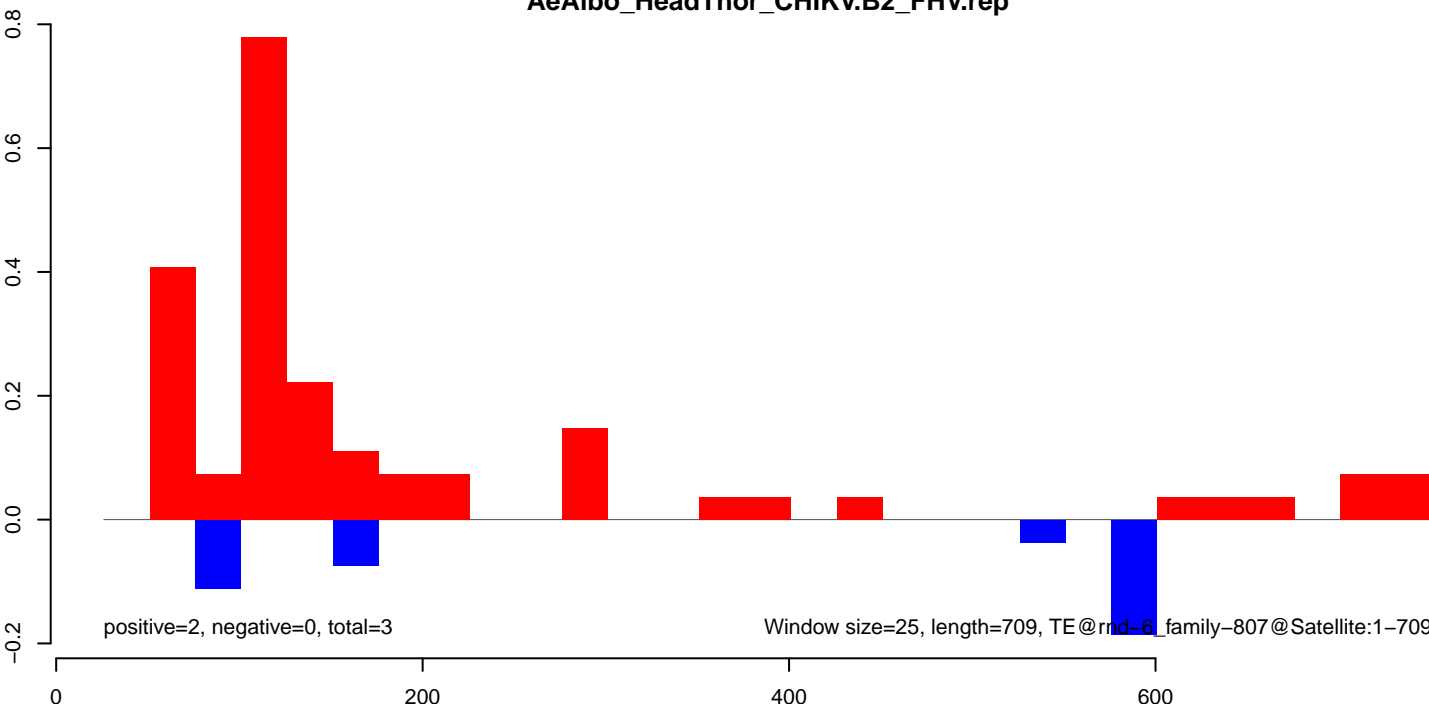
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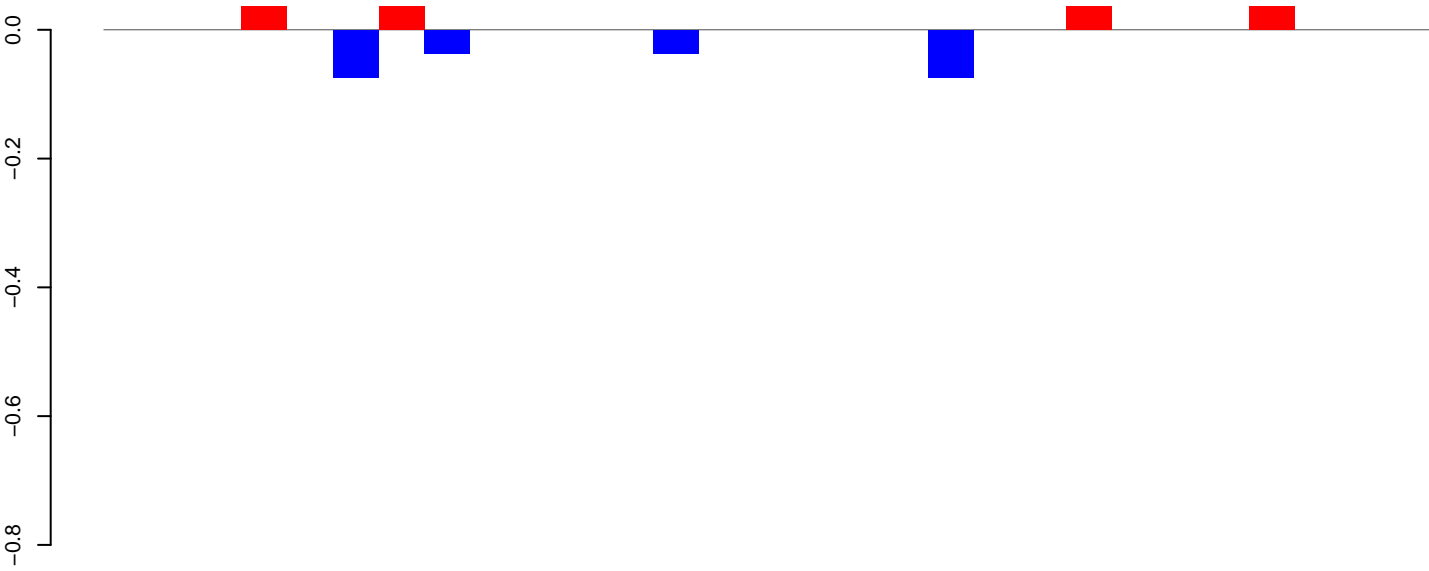
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

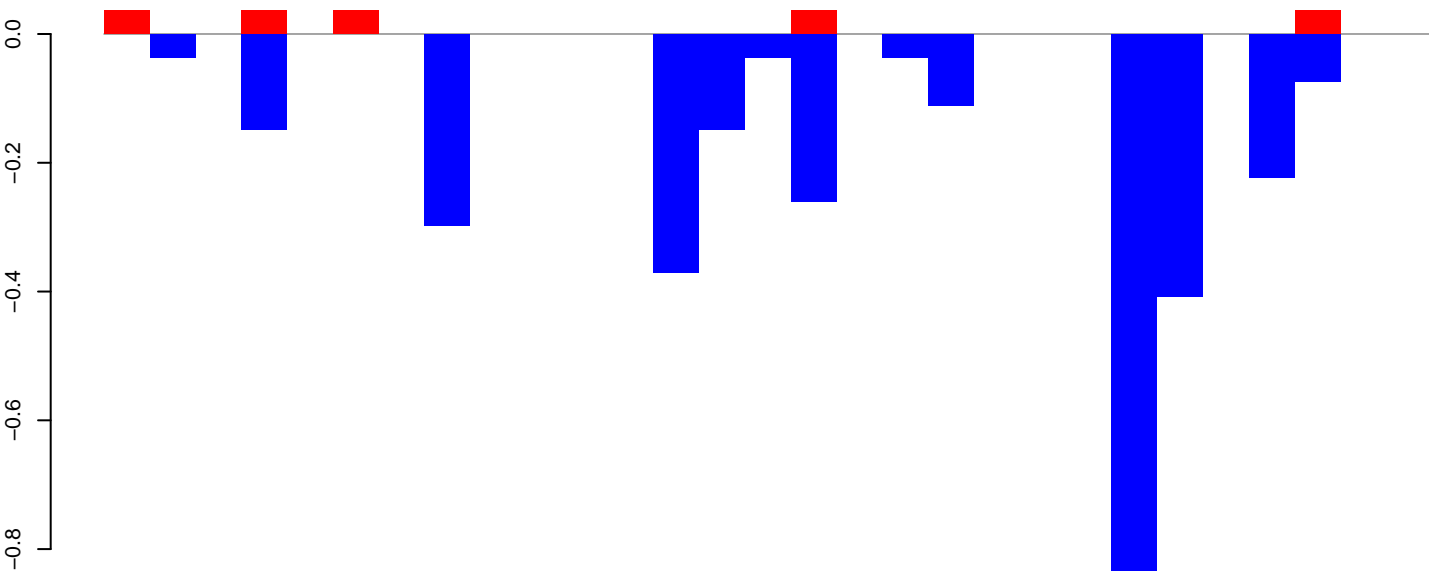


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



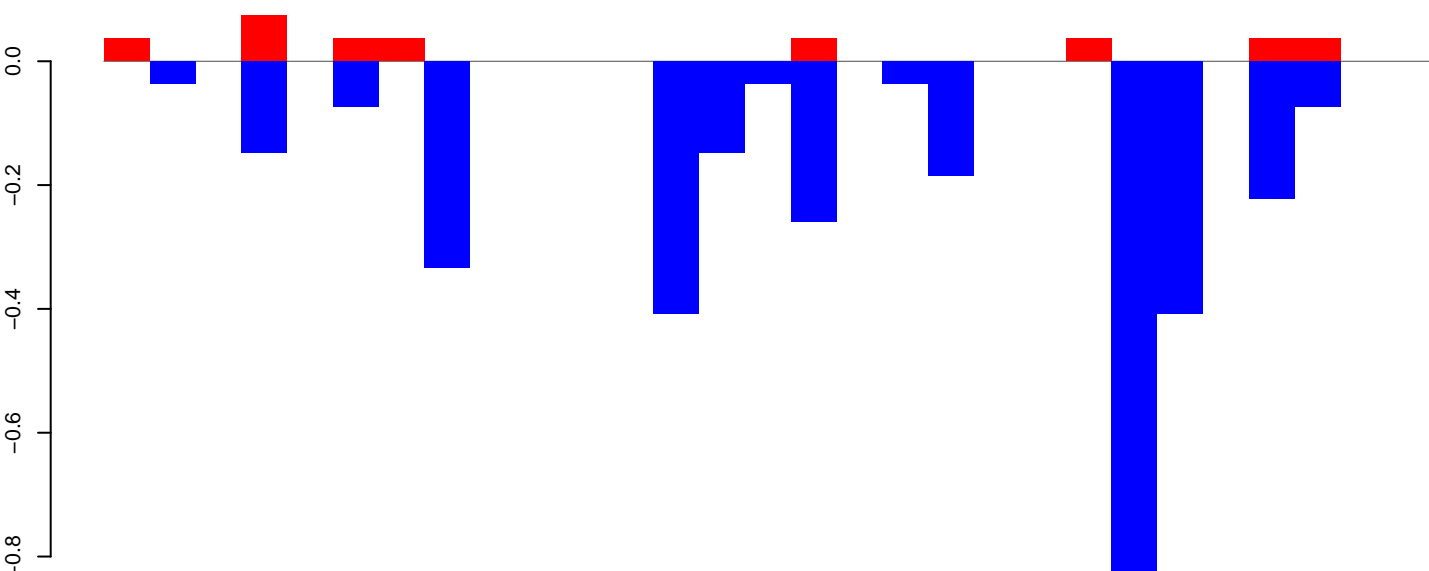
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=3, total=3

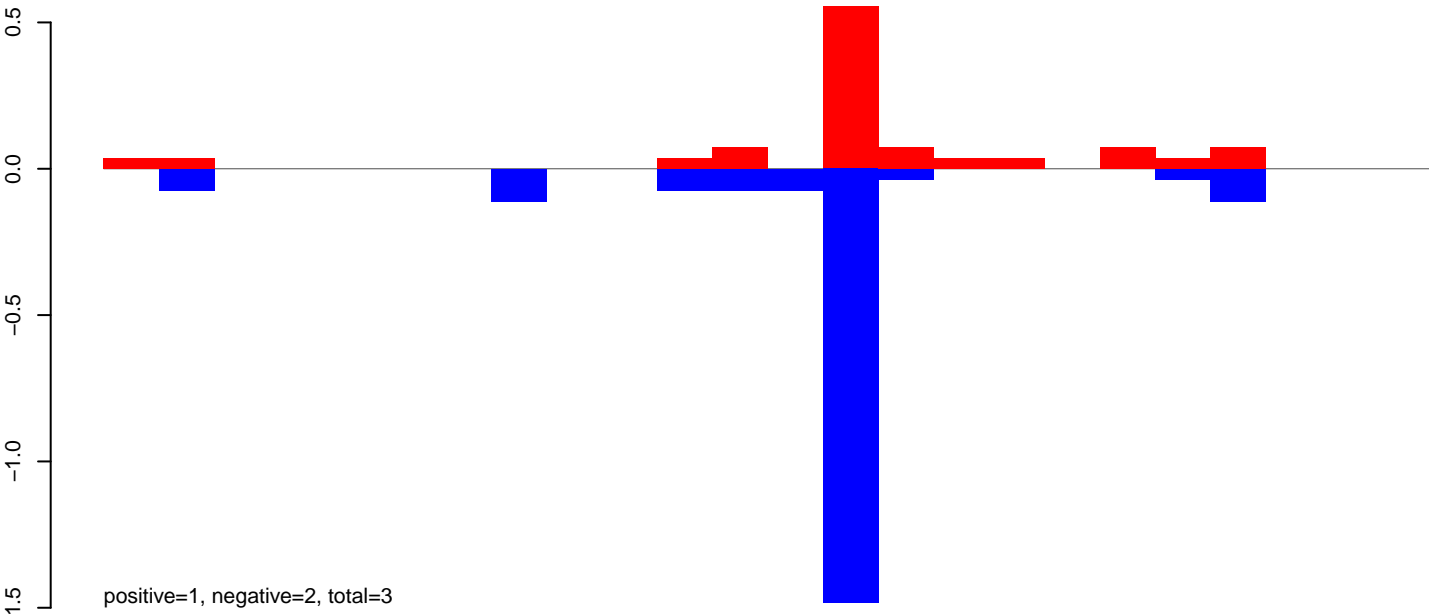
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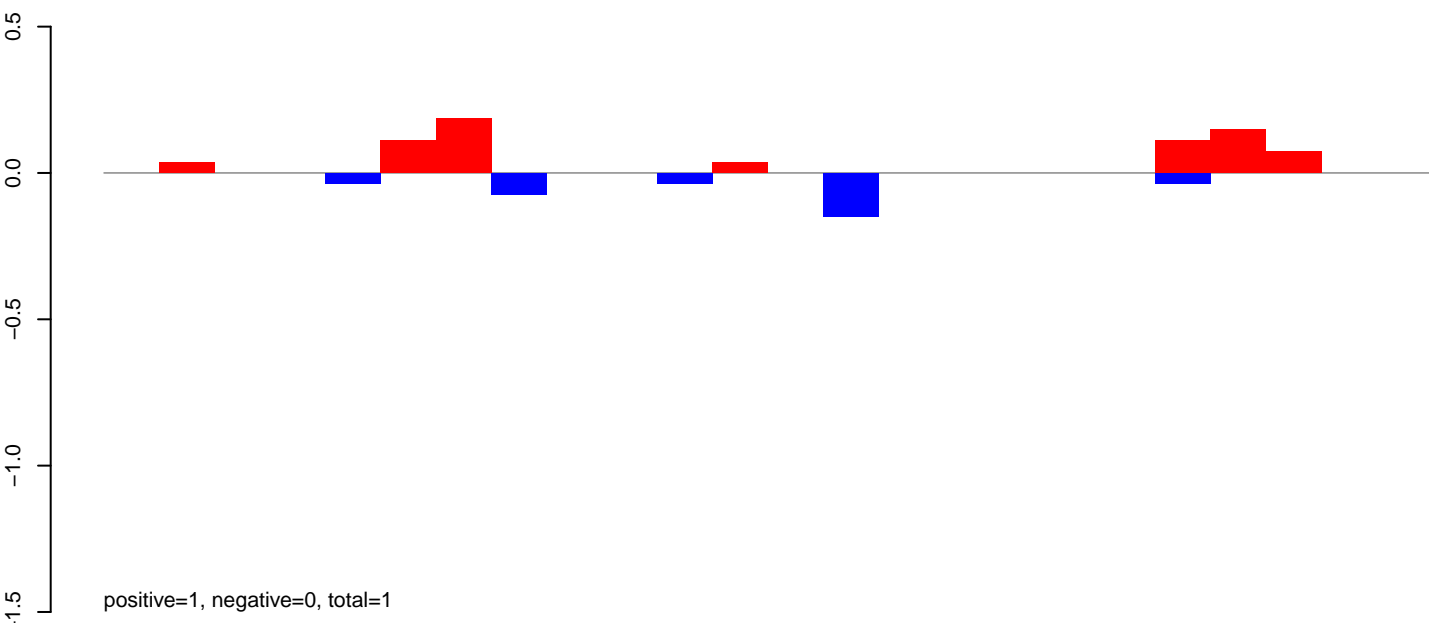
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Window size=25, length=701, TE@rnd-6_family-7124@LTR_Gypsy:1-701

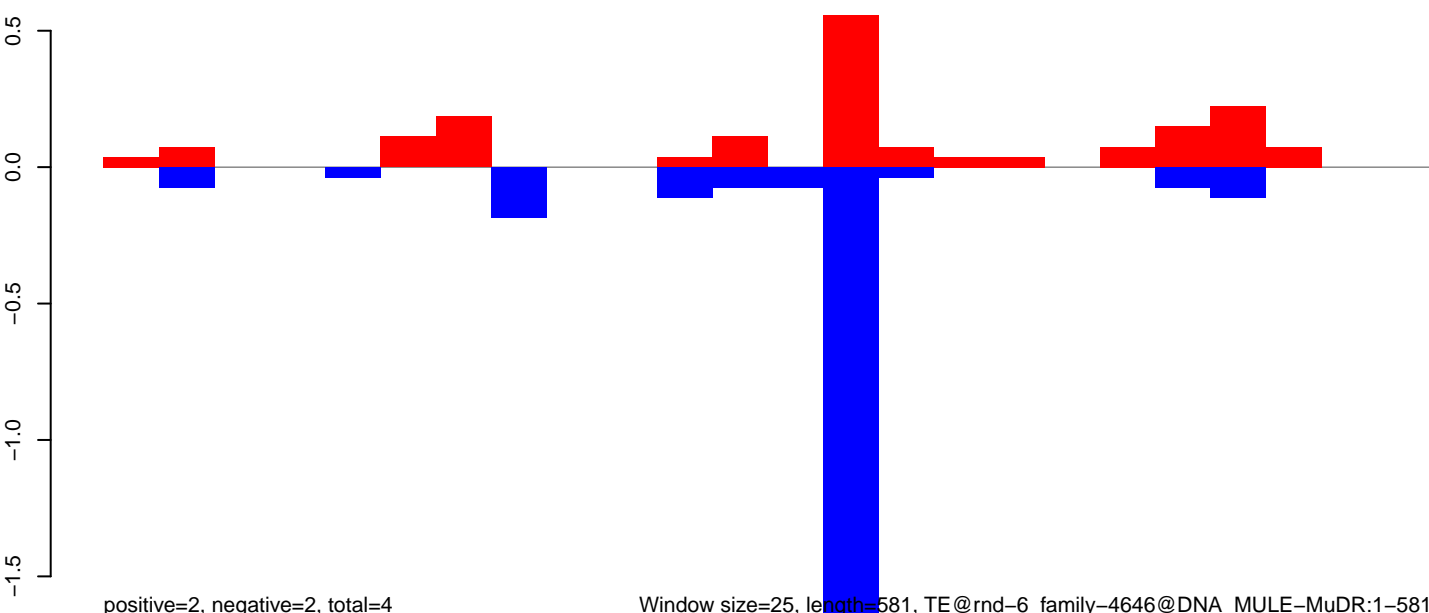
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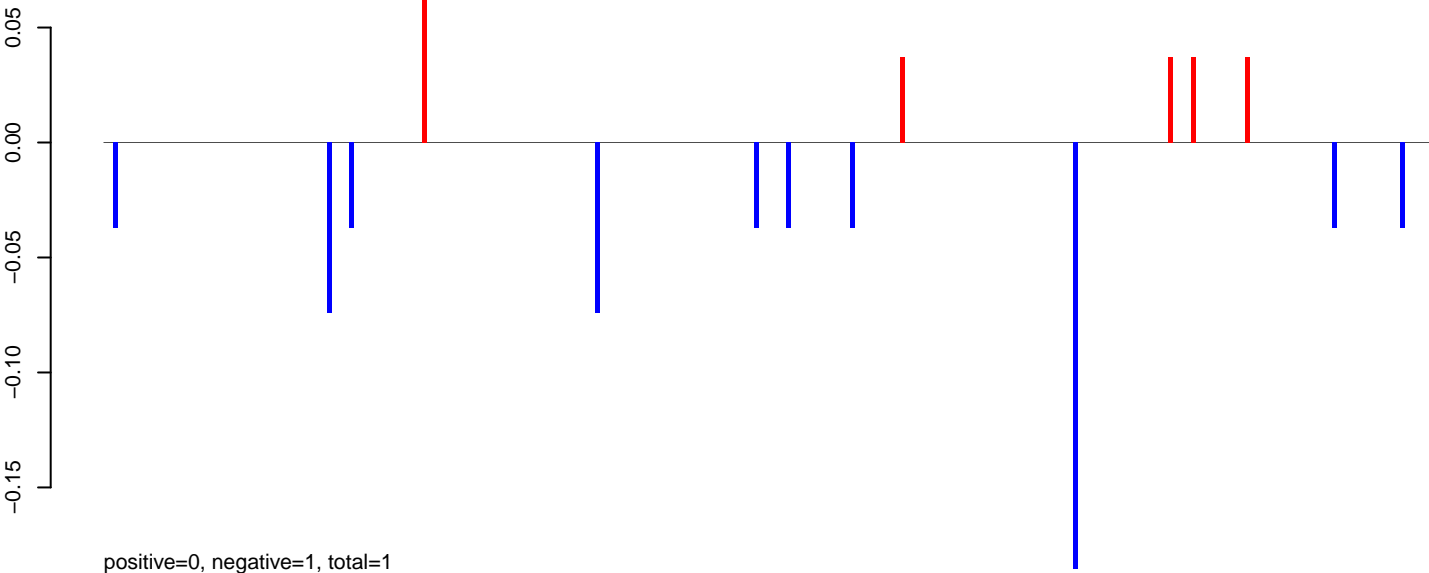
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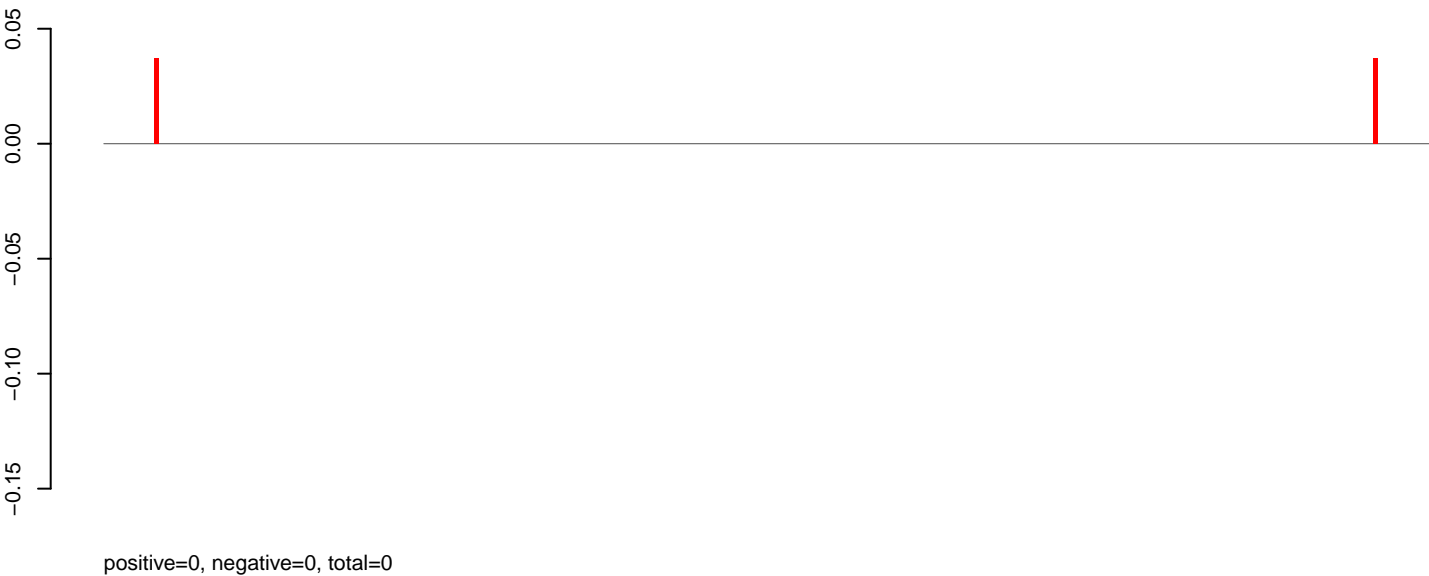
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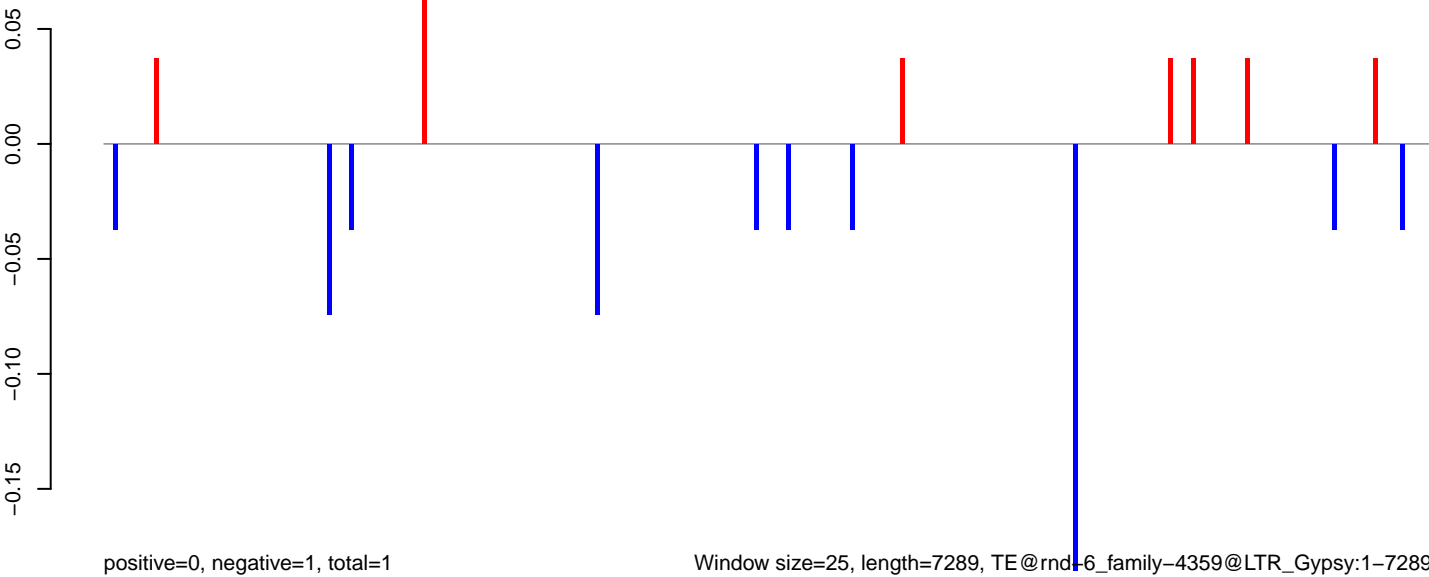
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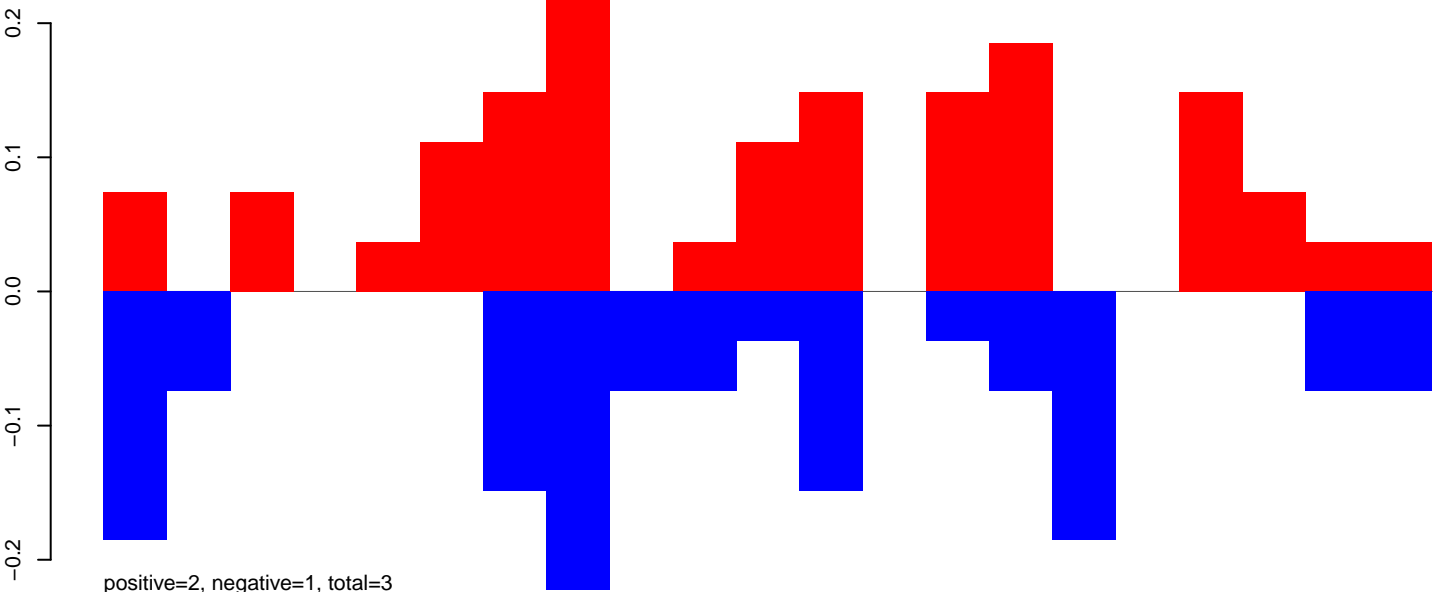
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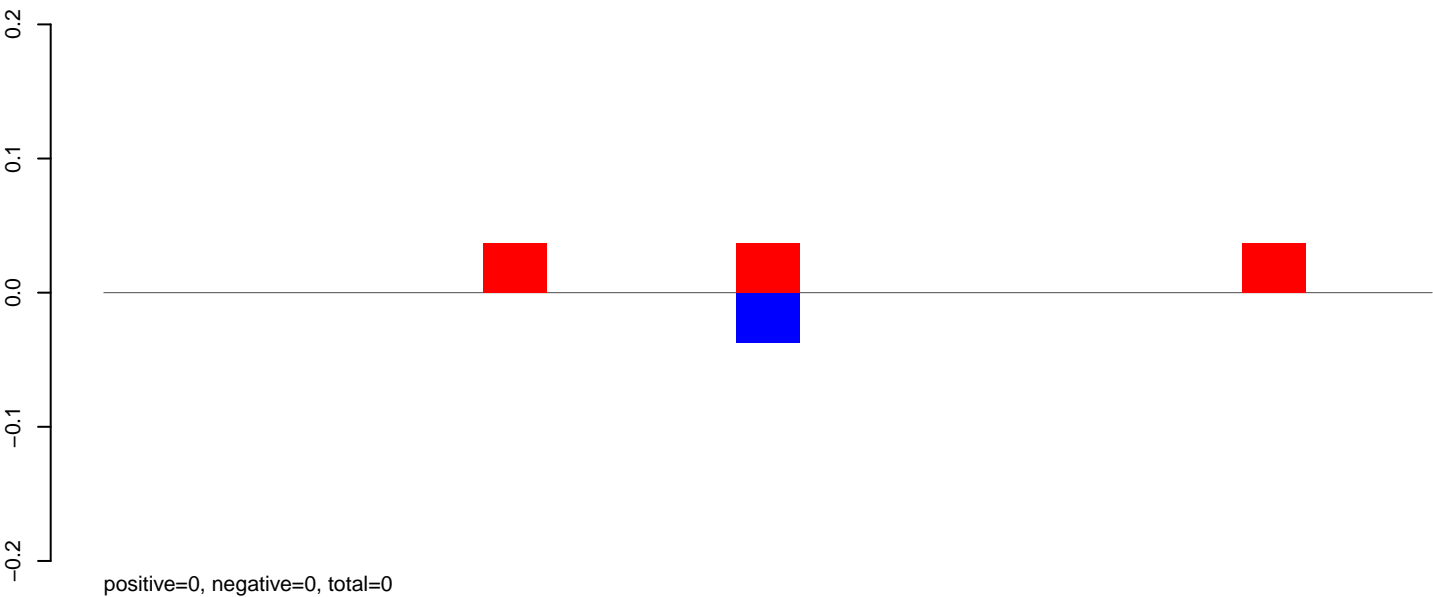
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



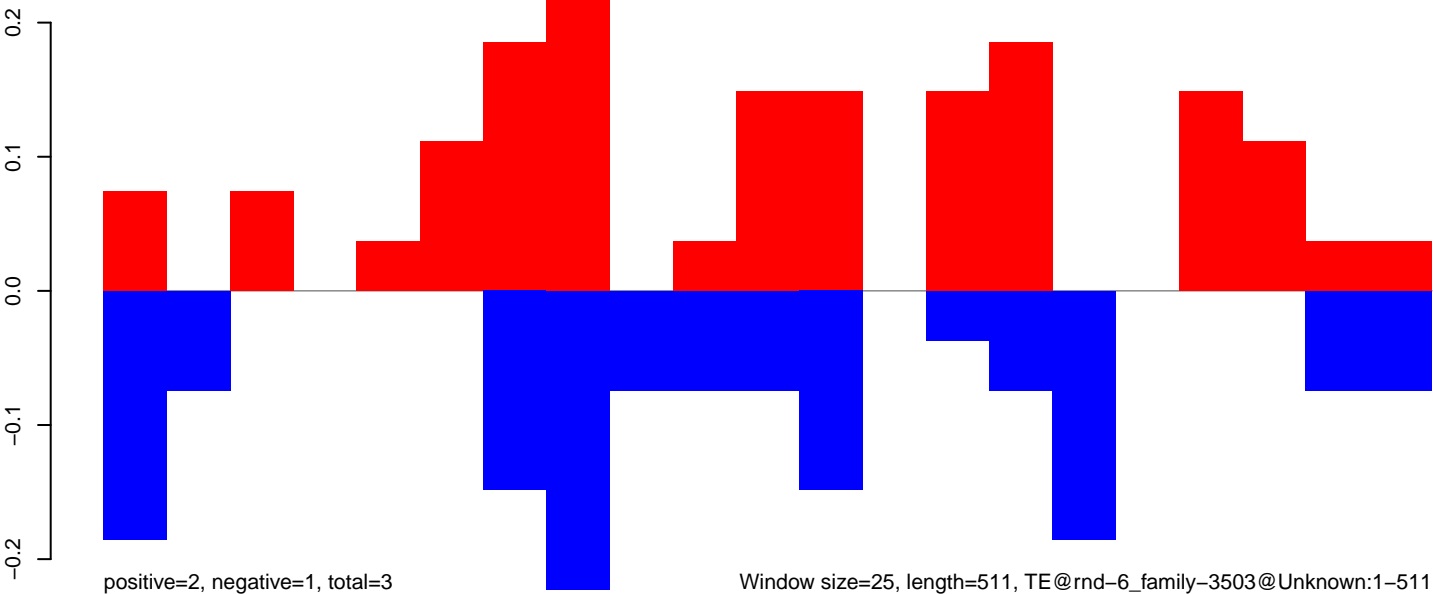
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



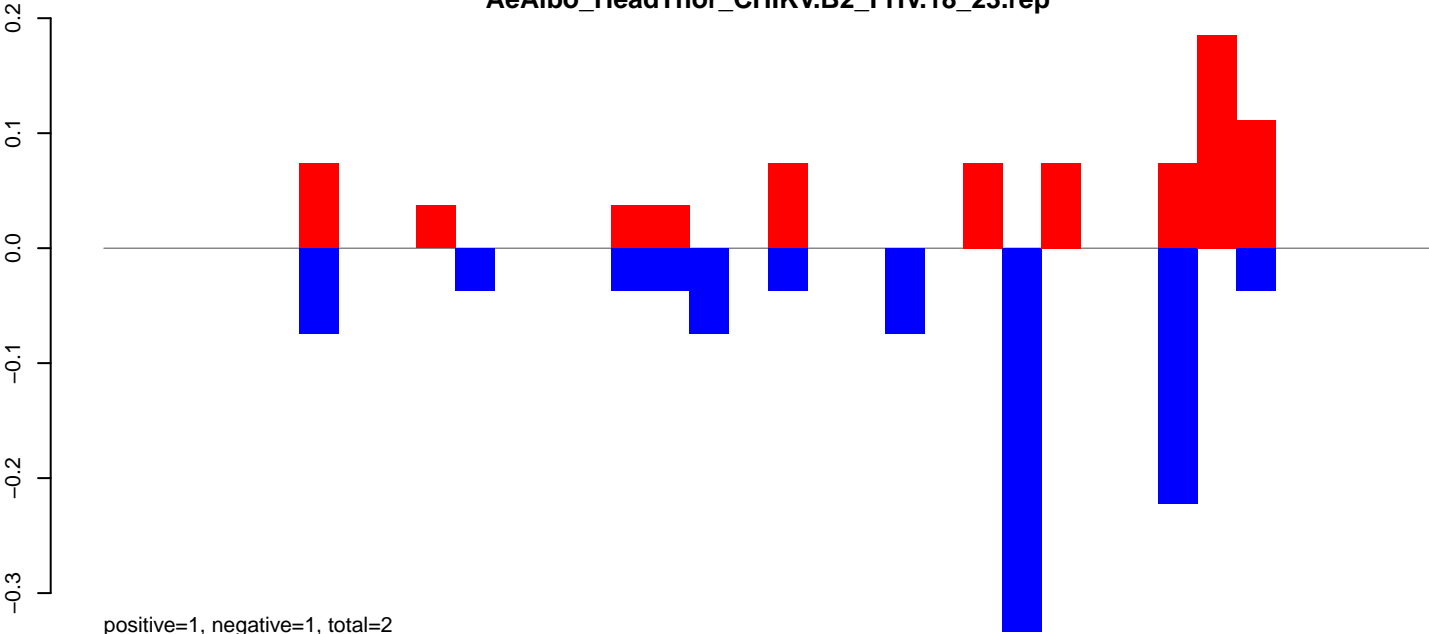
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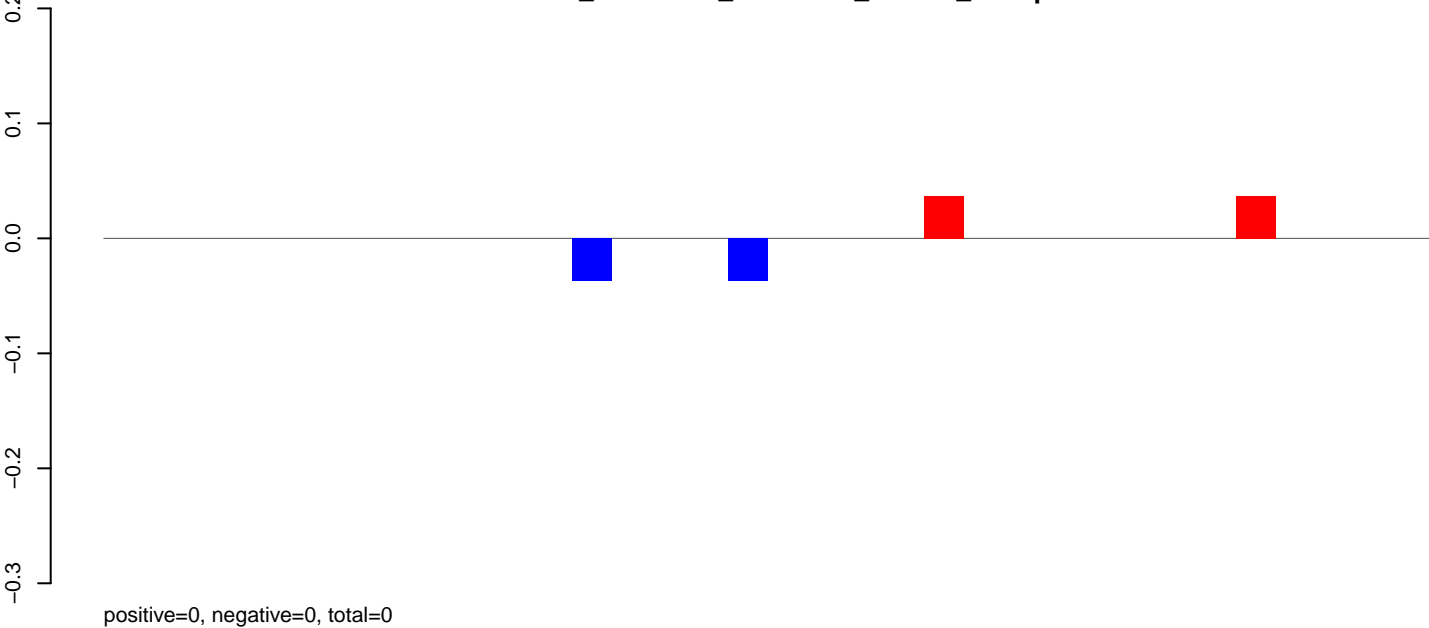
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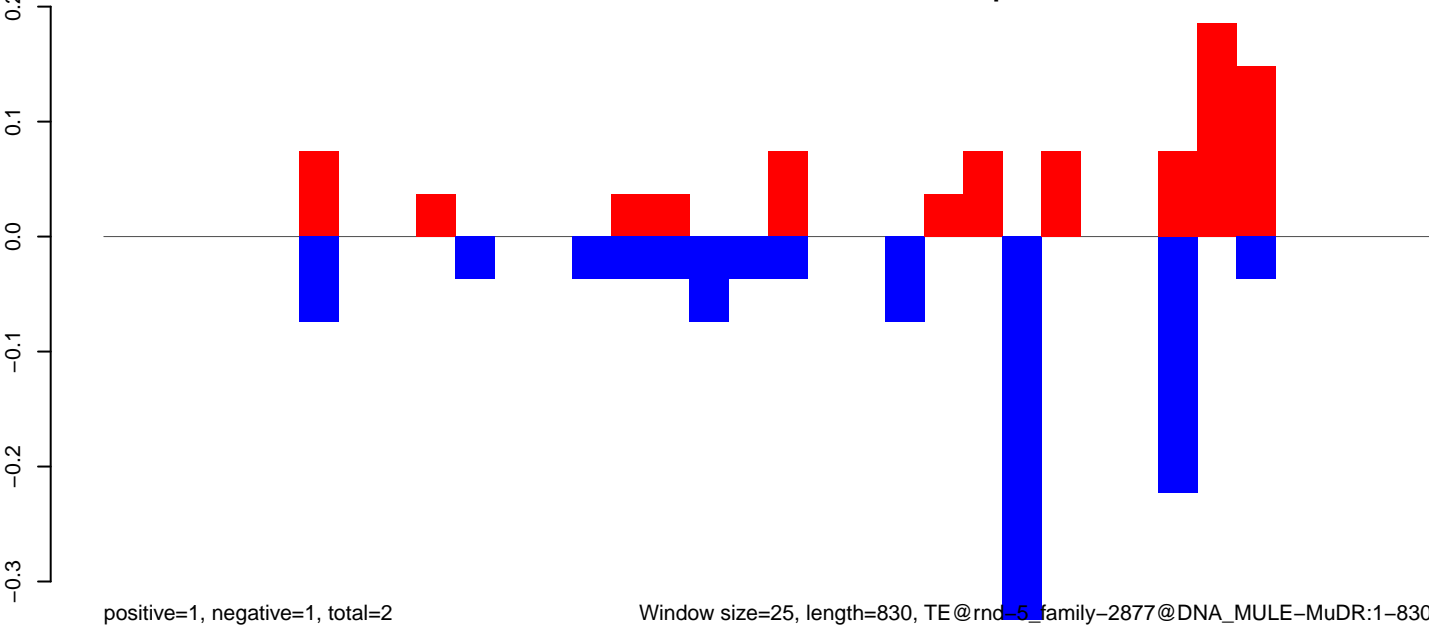
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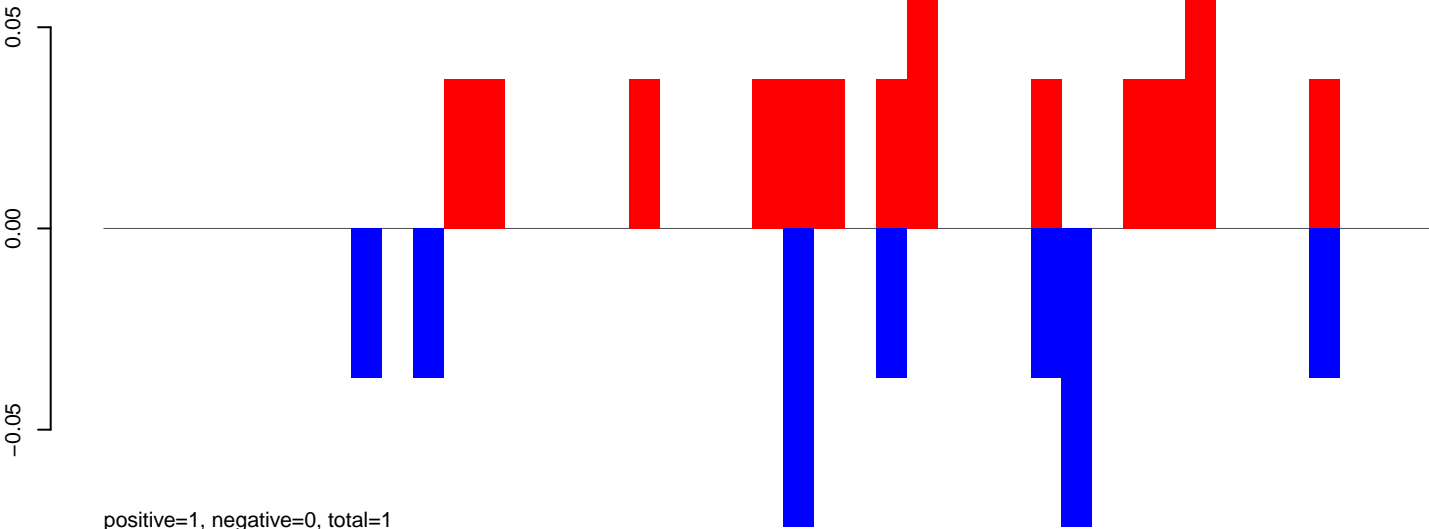
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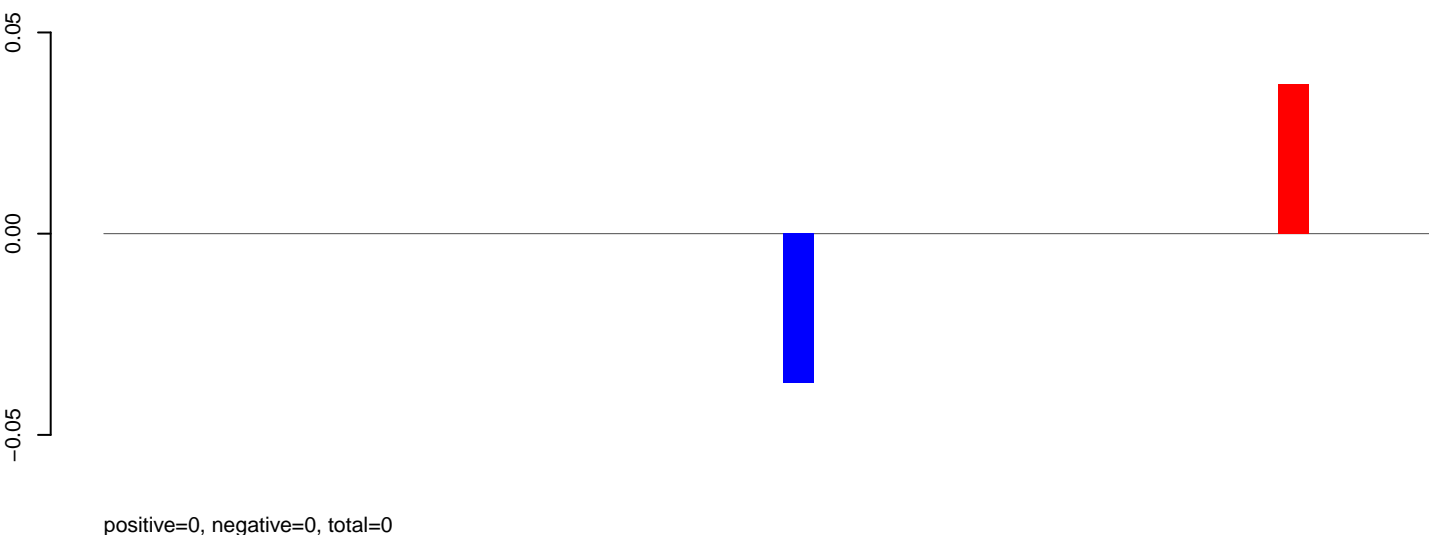
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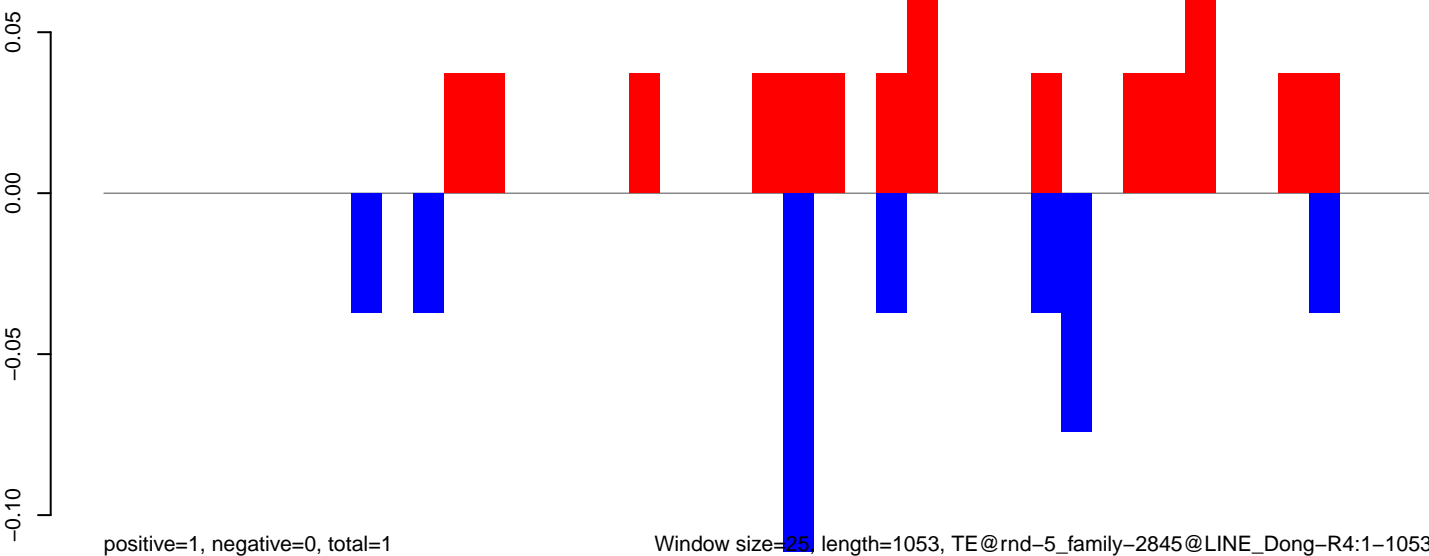
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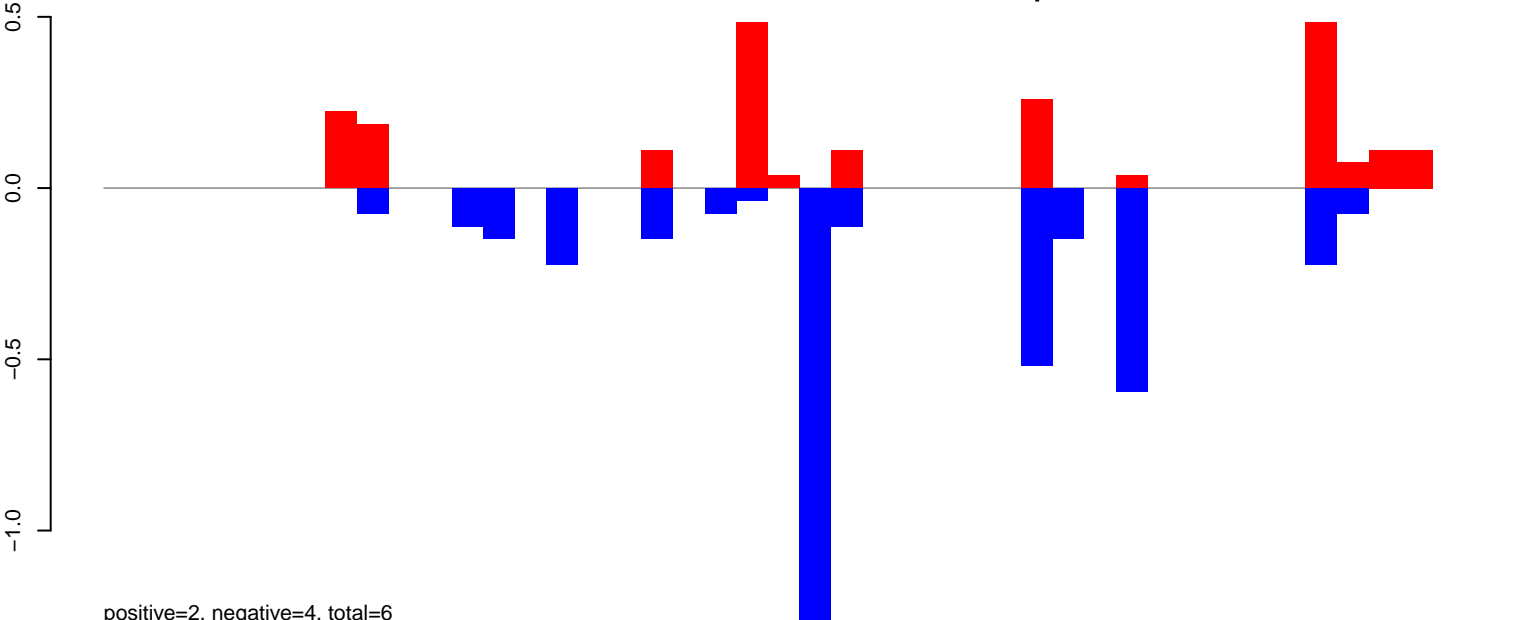
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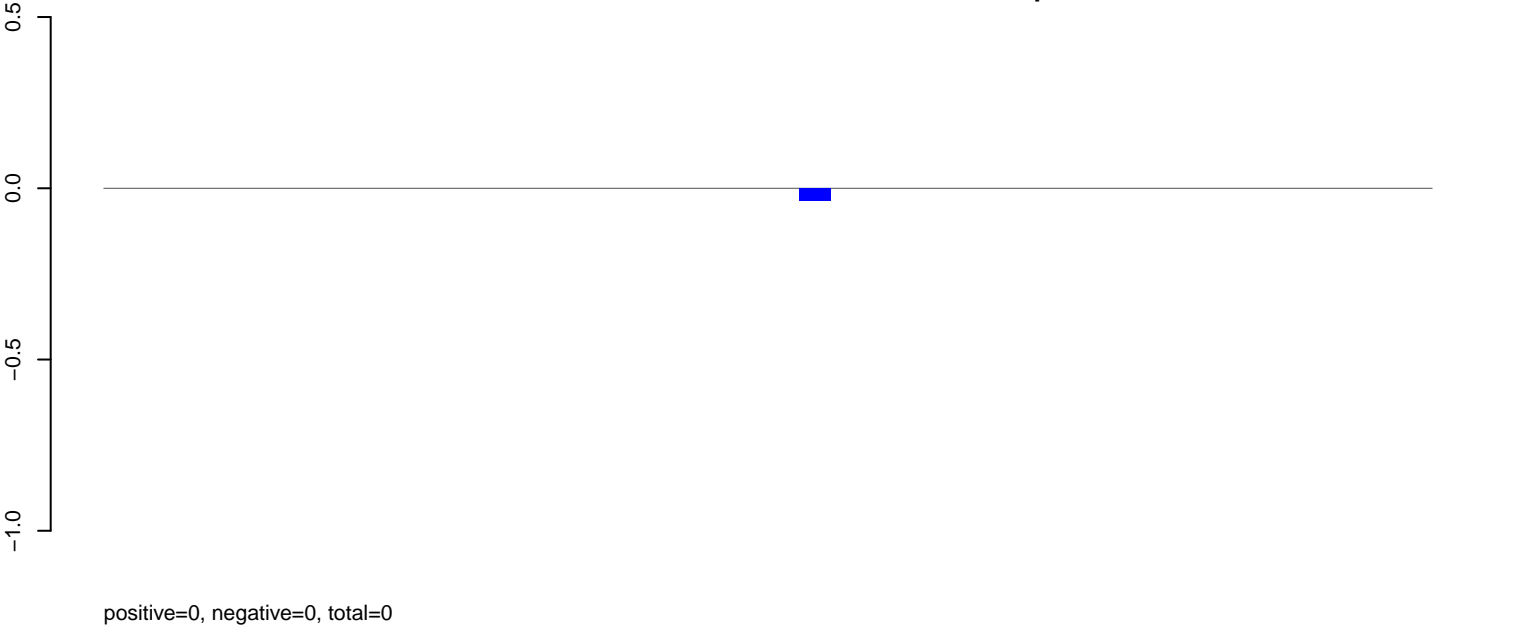
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



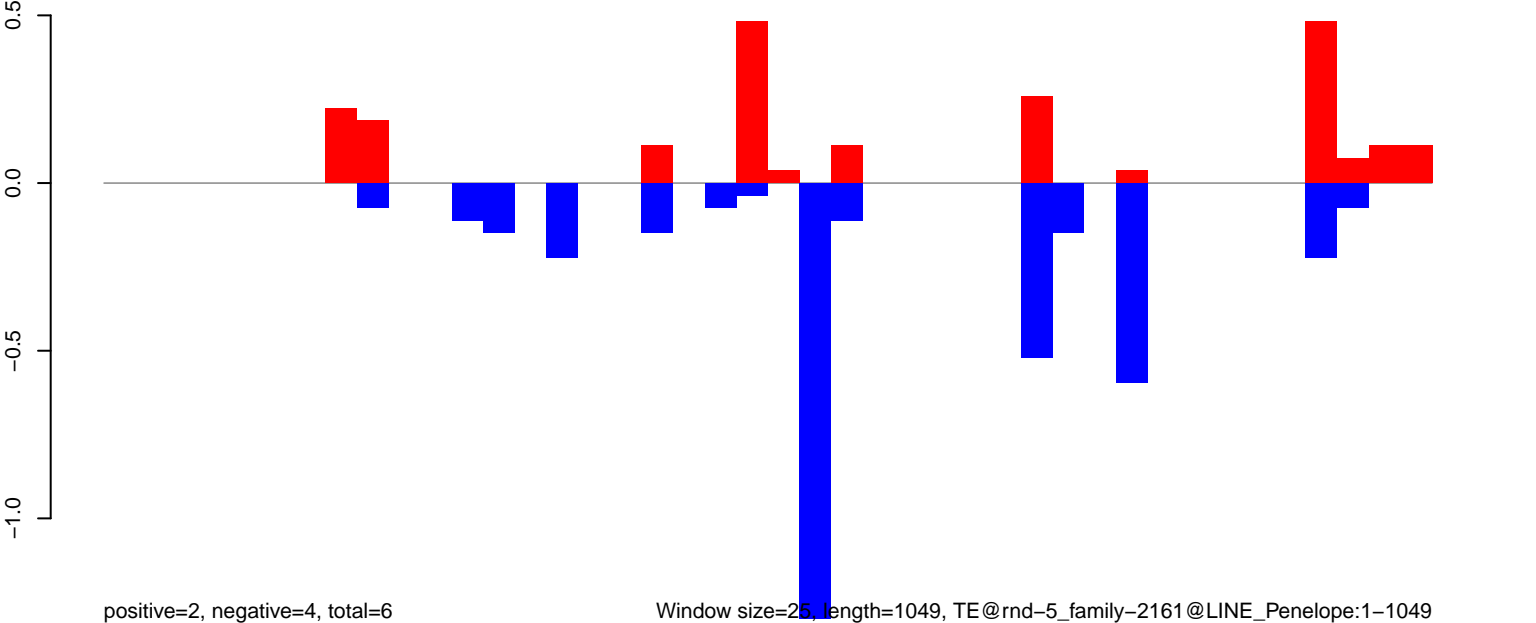
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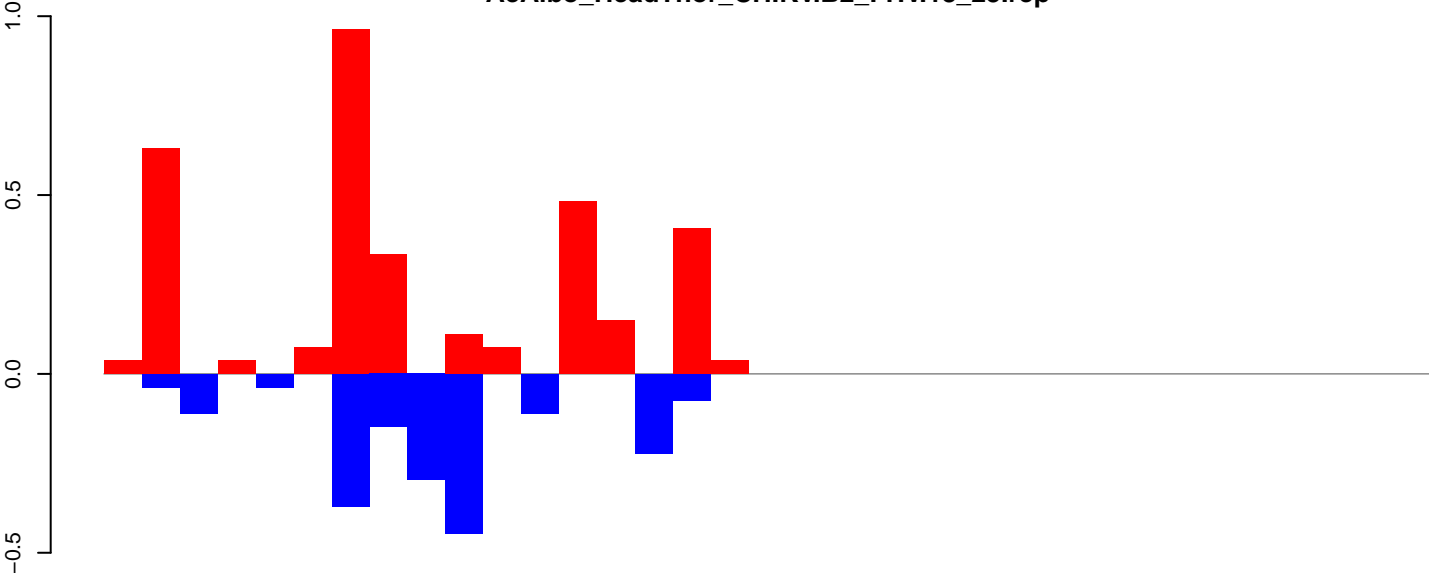
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

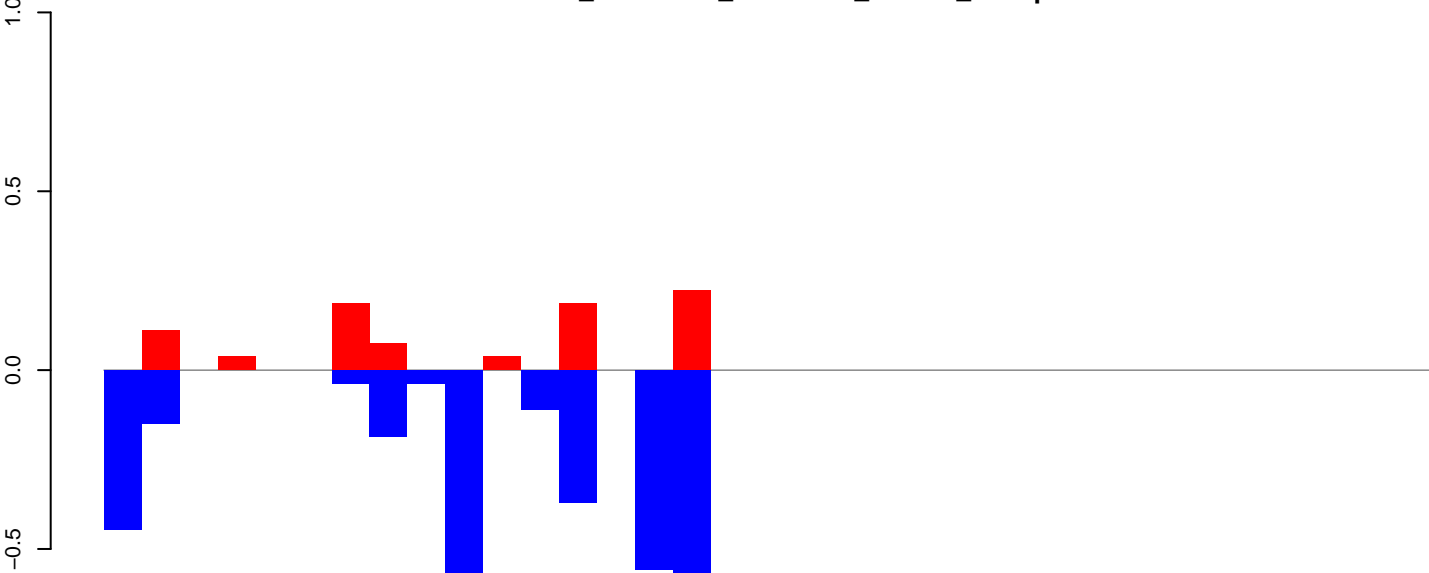


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



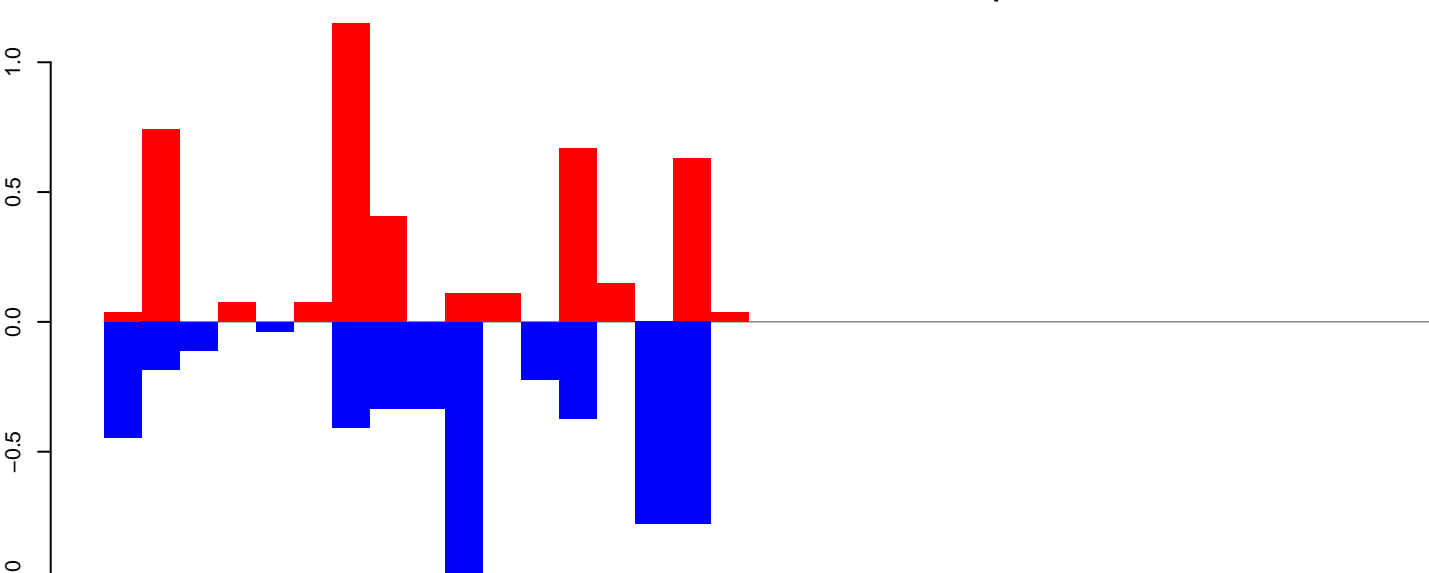
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=3, total=4

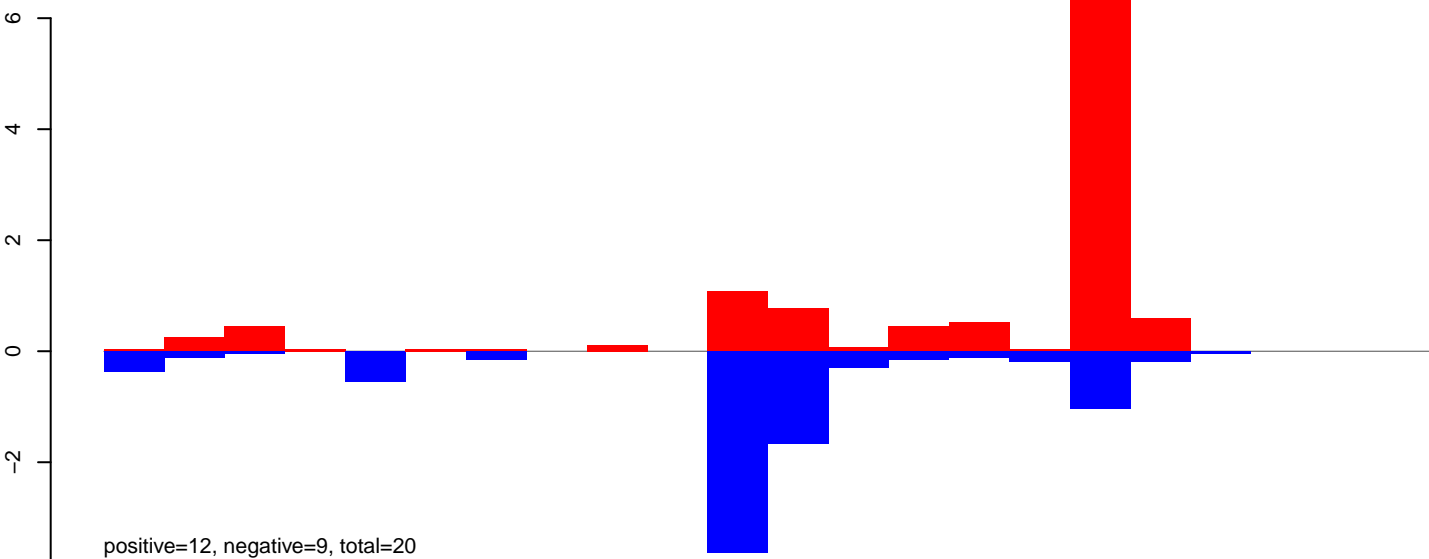
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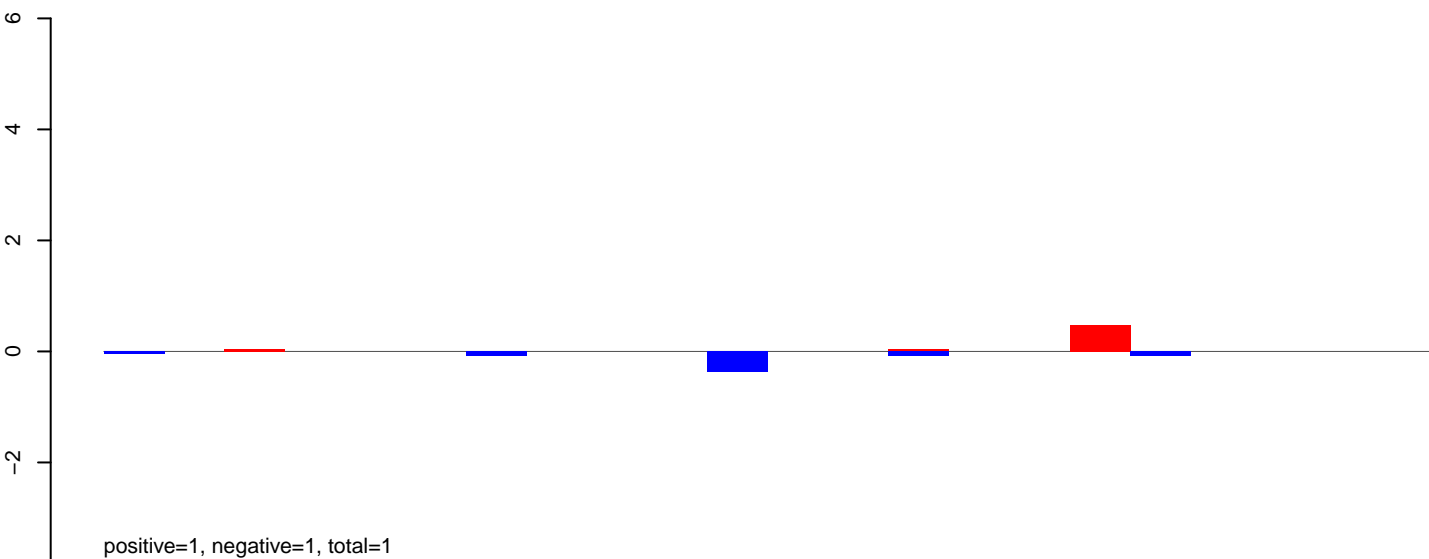
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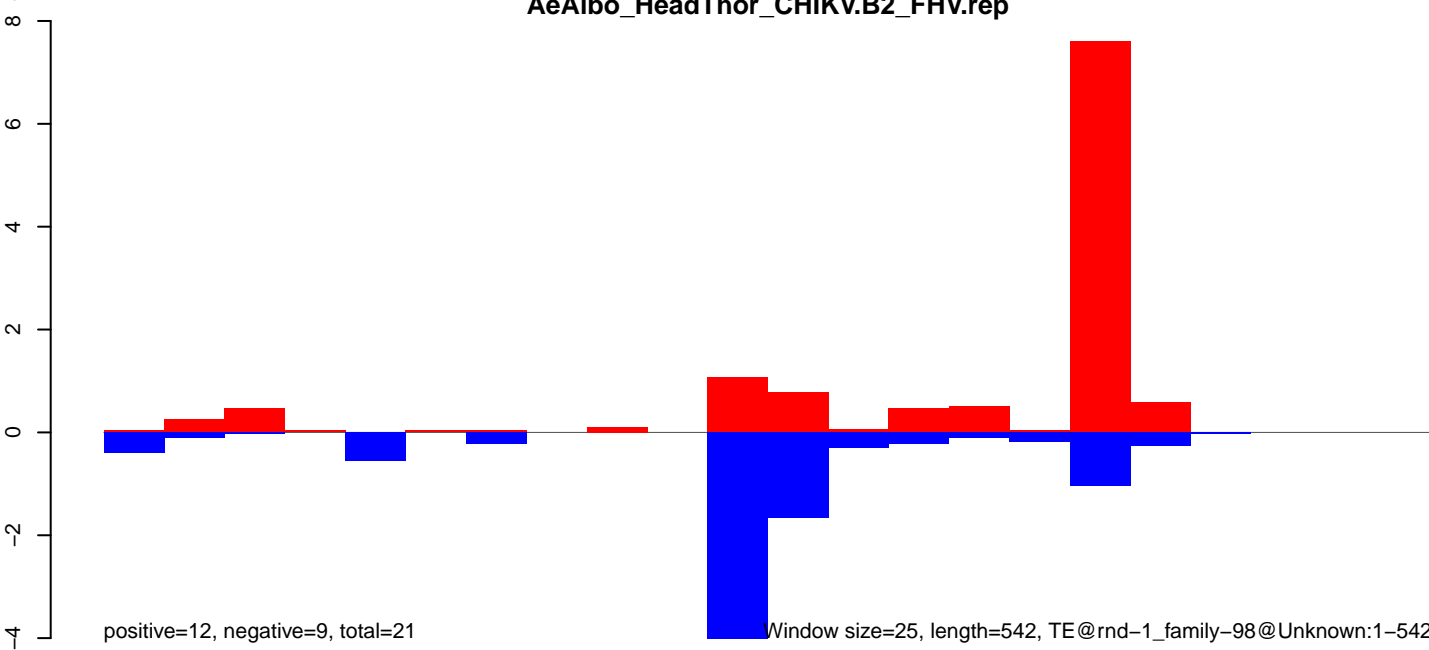
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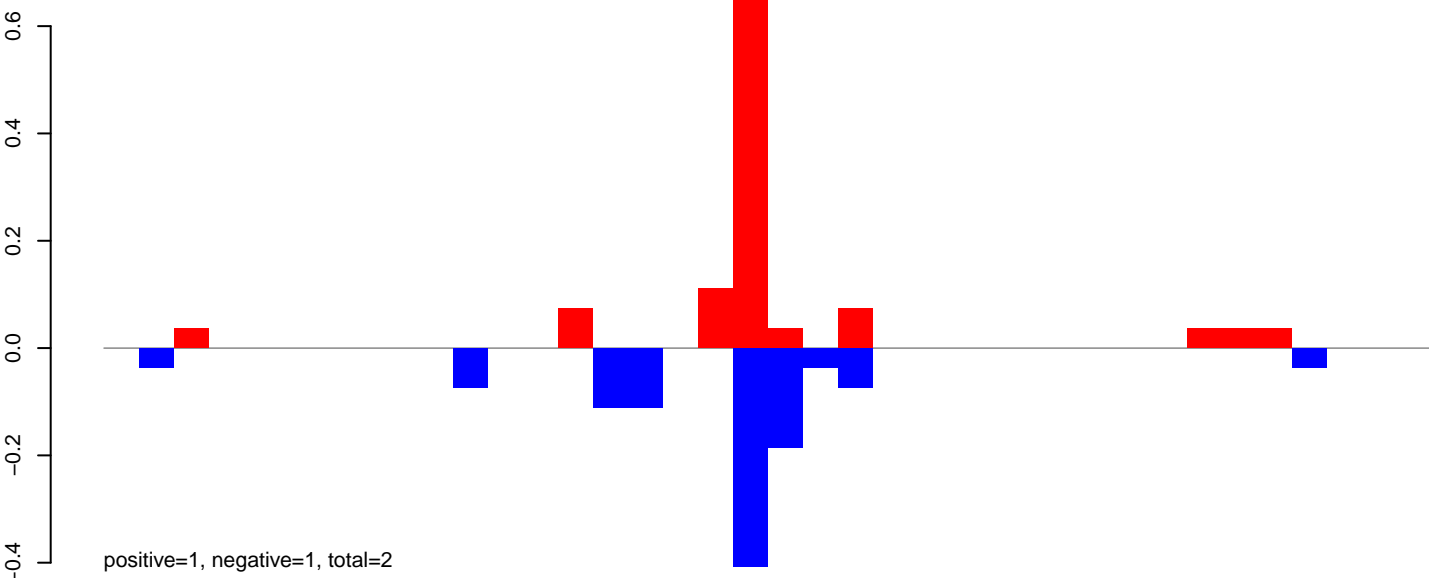
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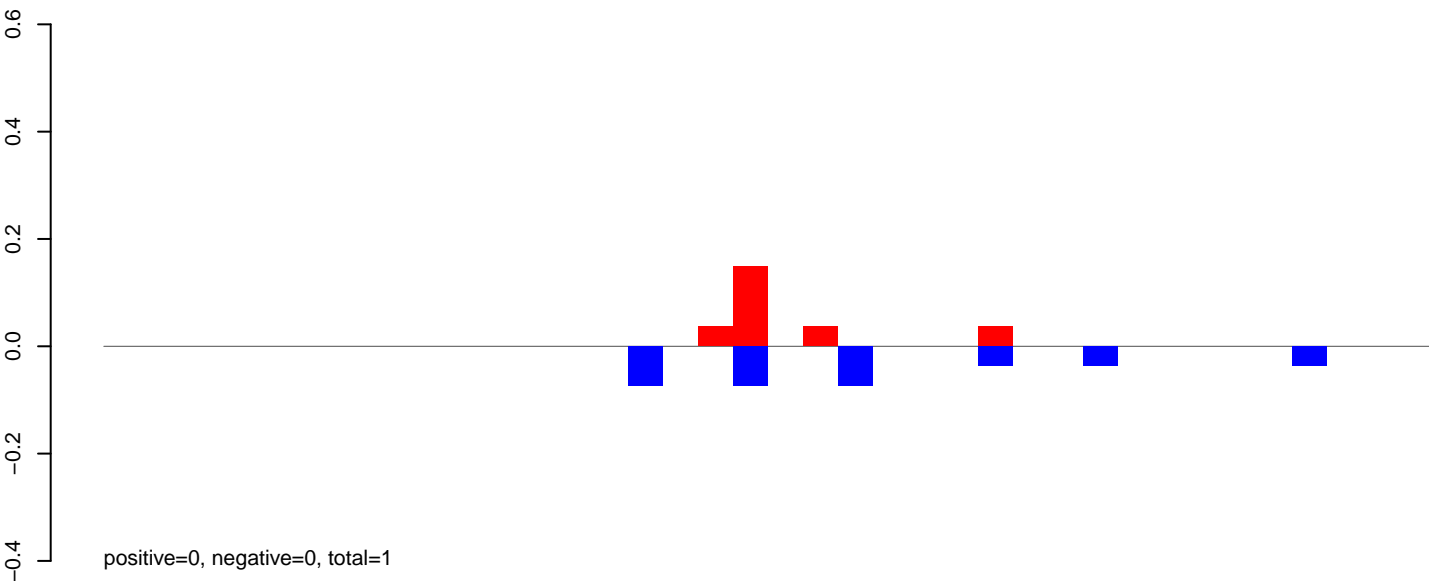
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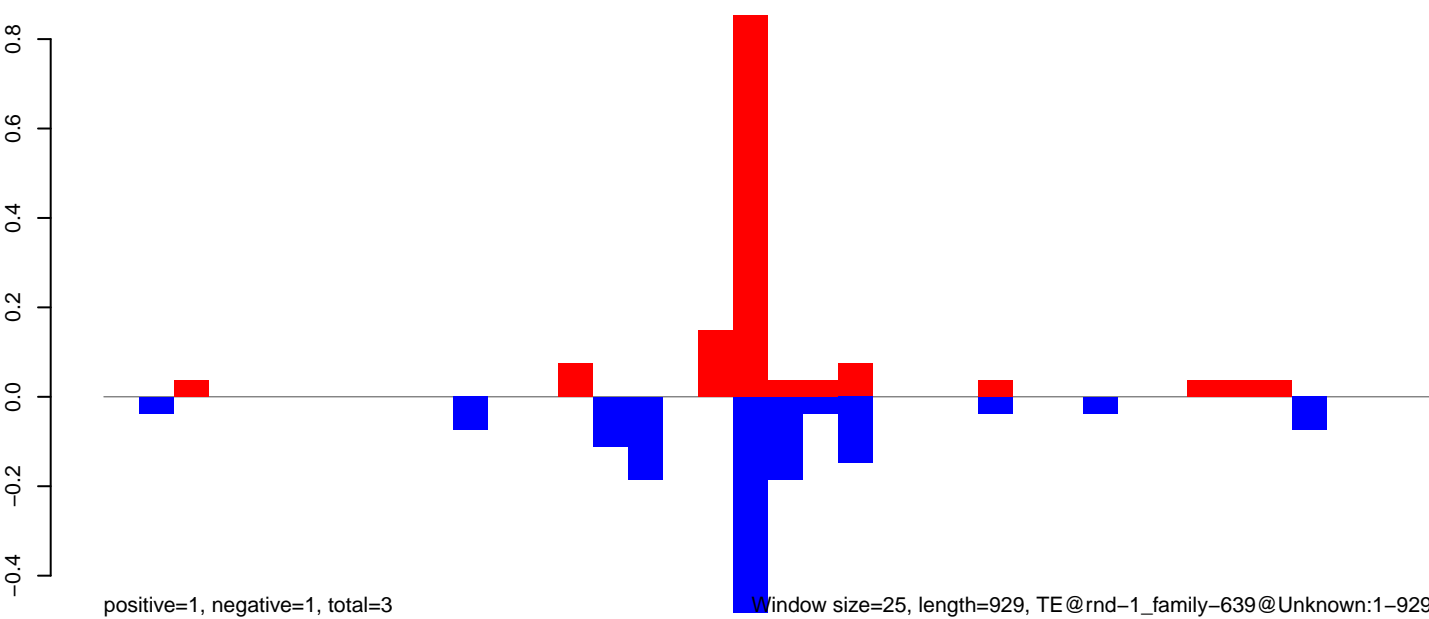
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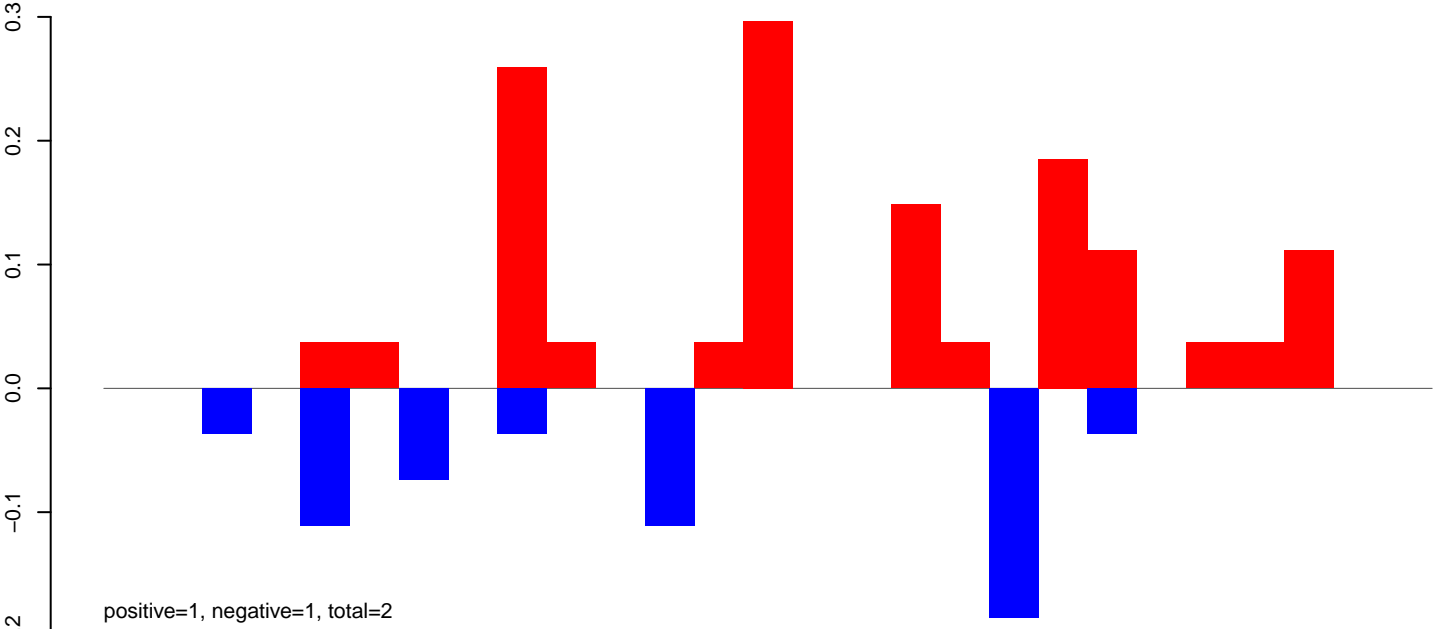
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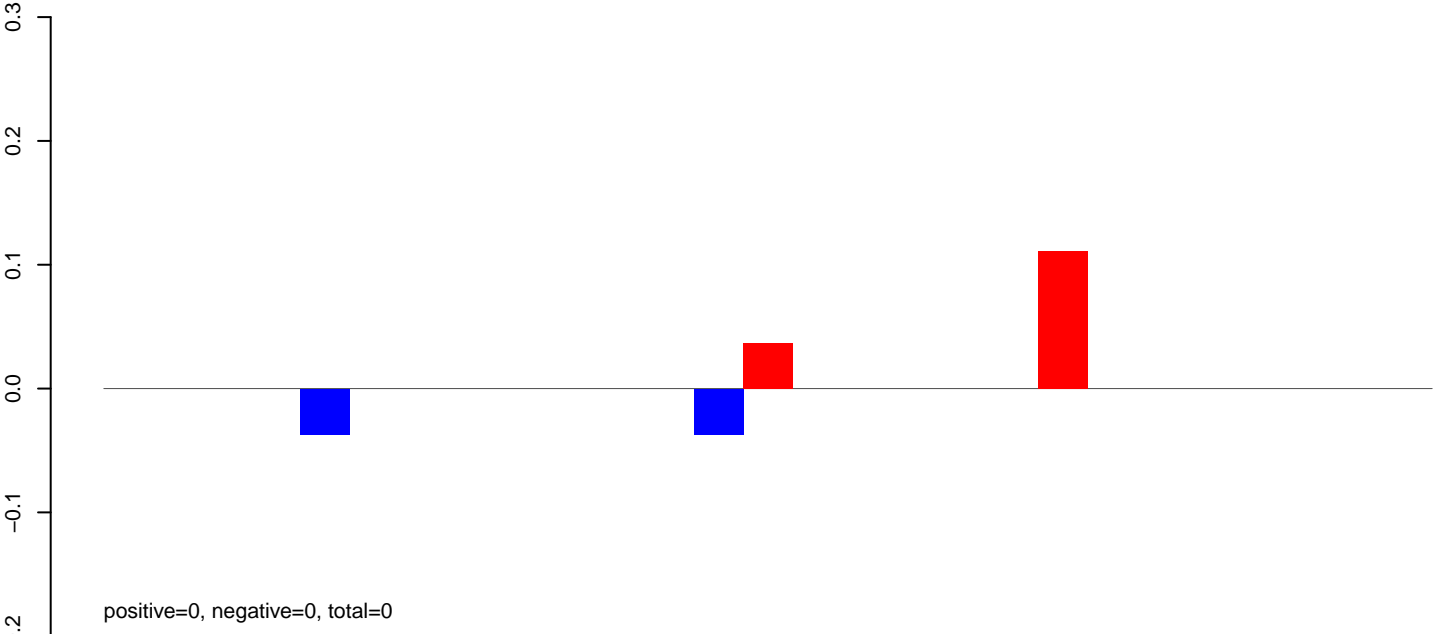
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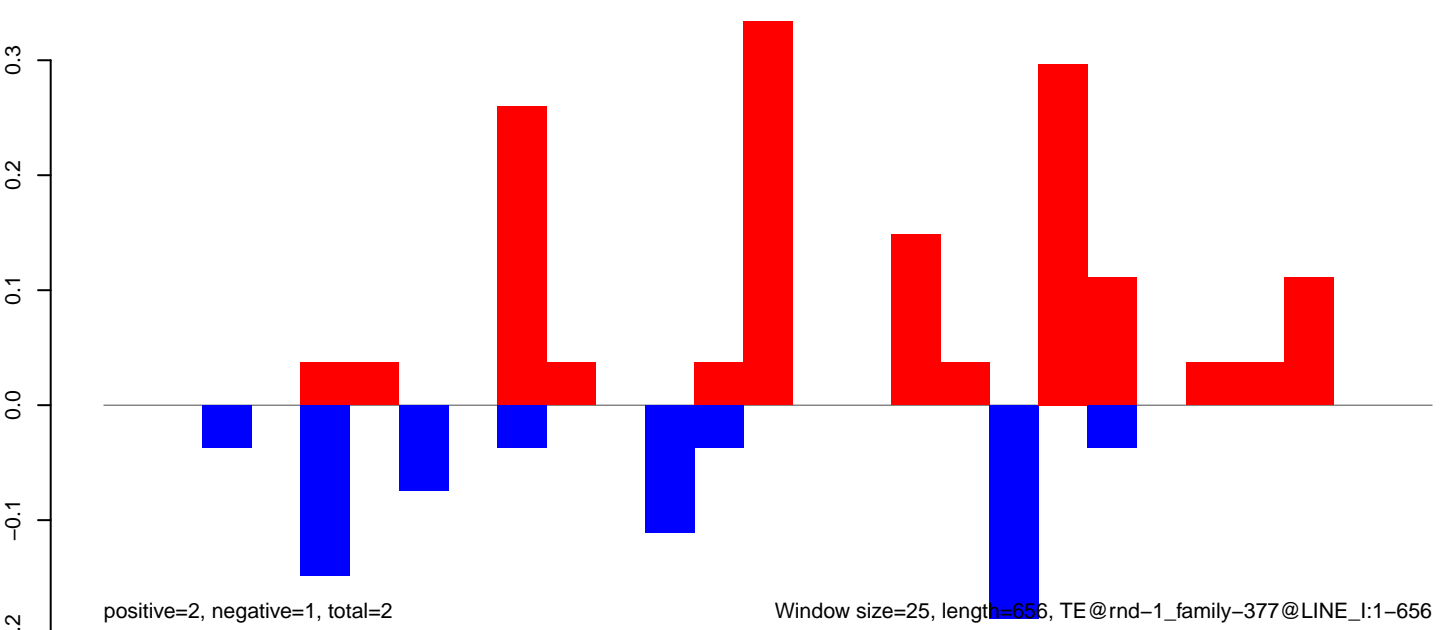
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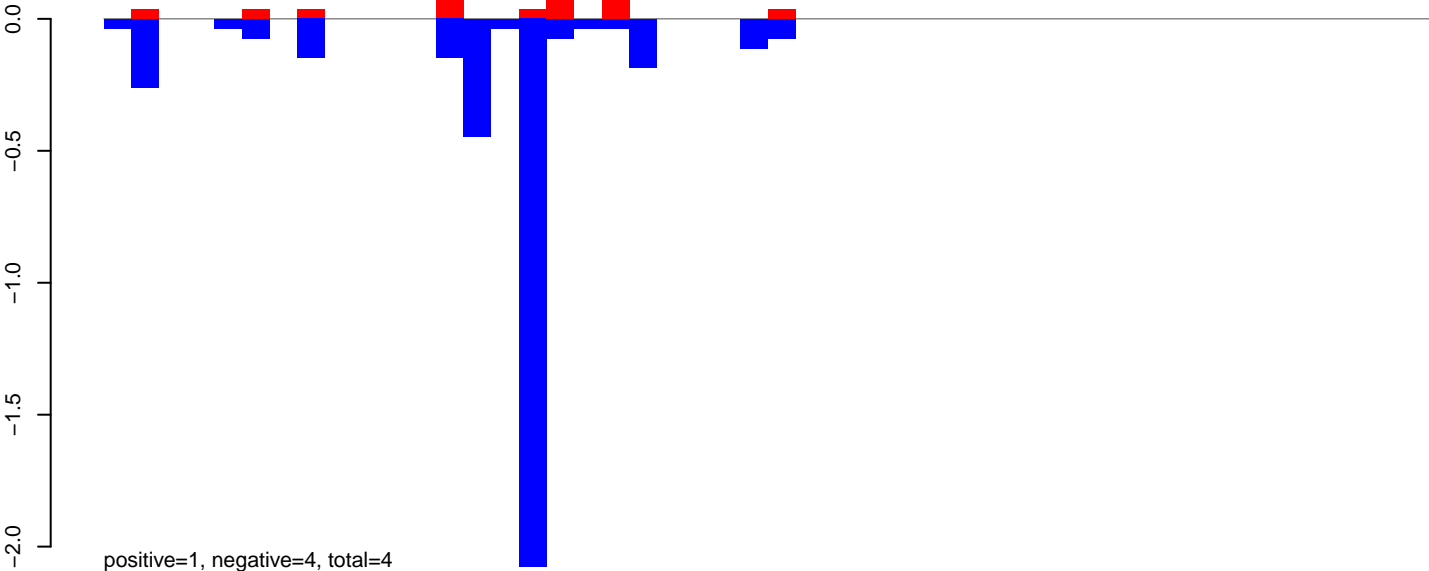
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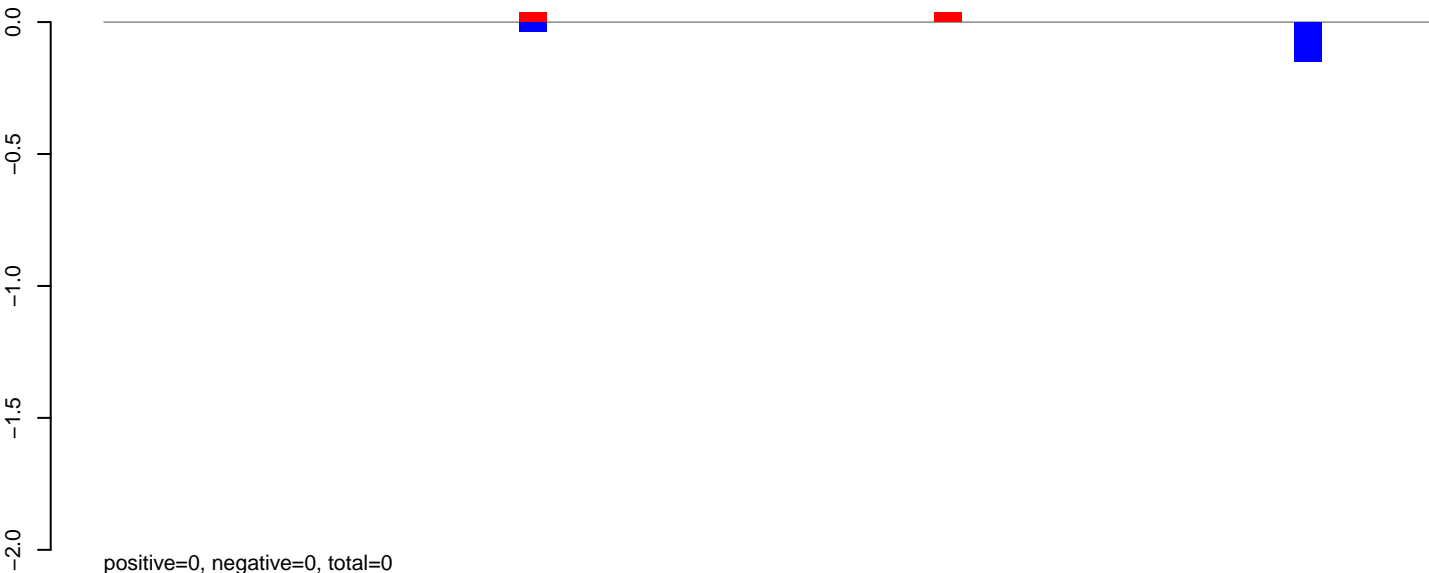
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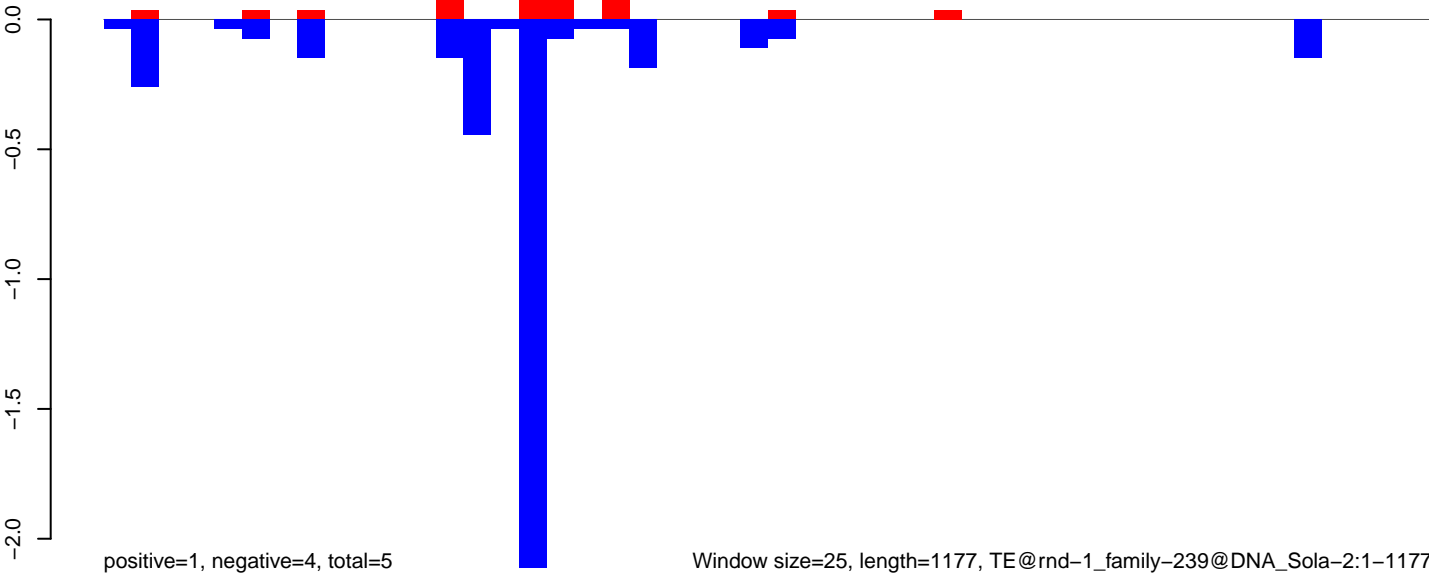
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

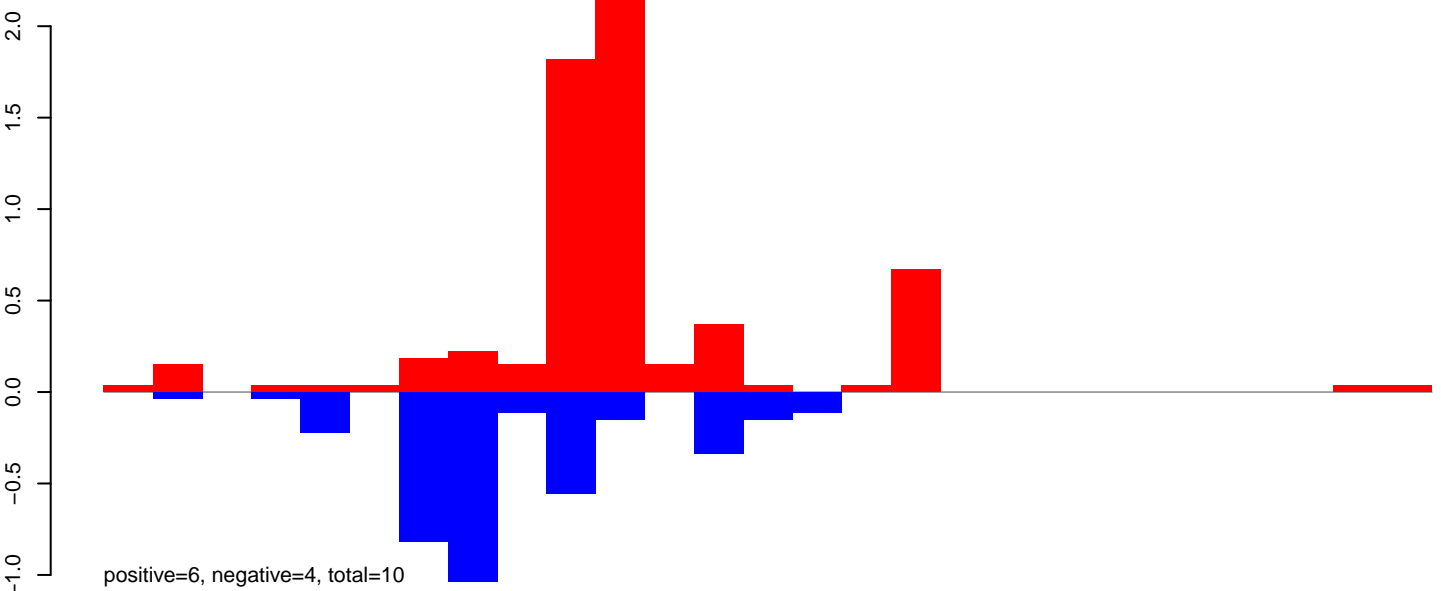


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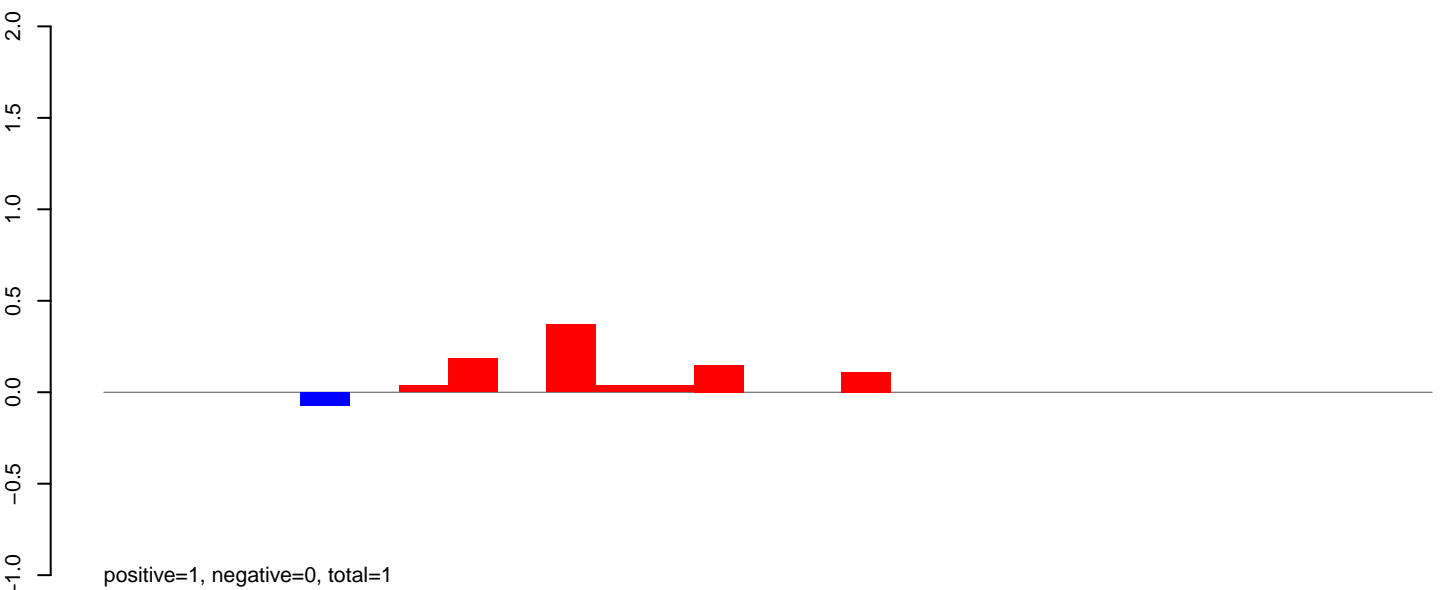


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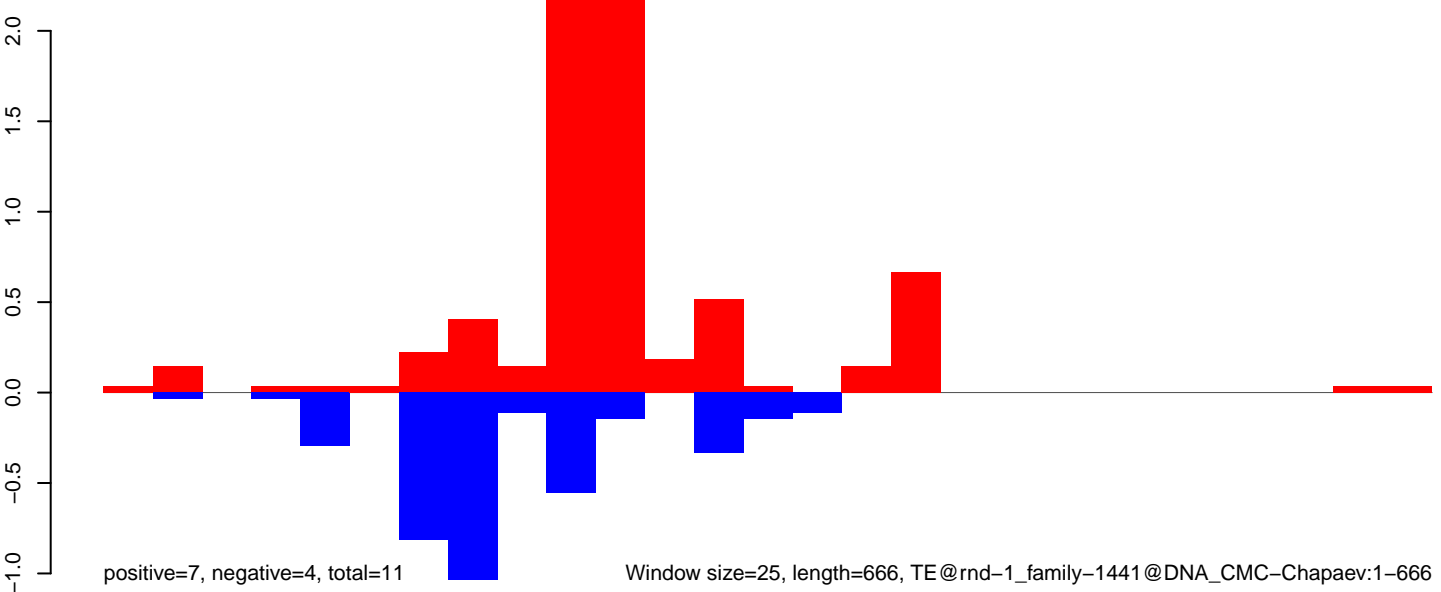
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

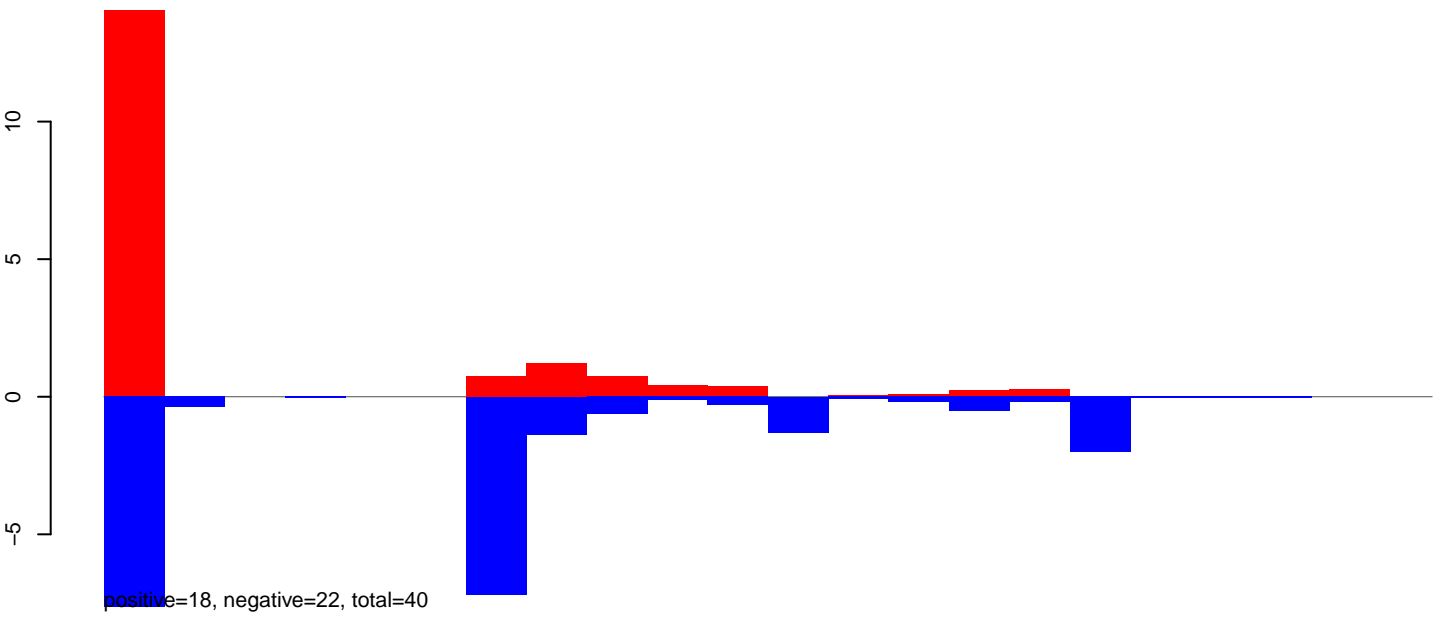


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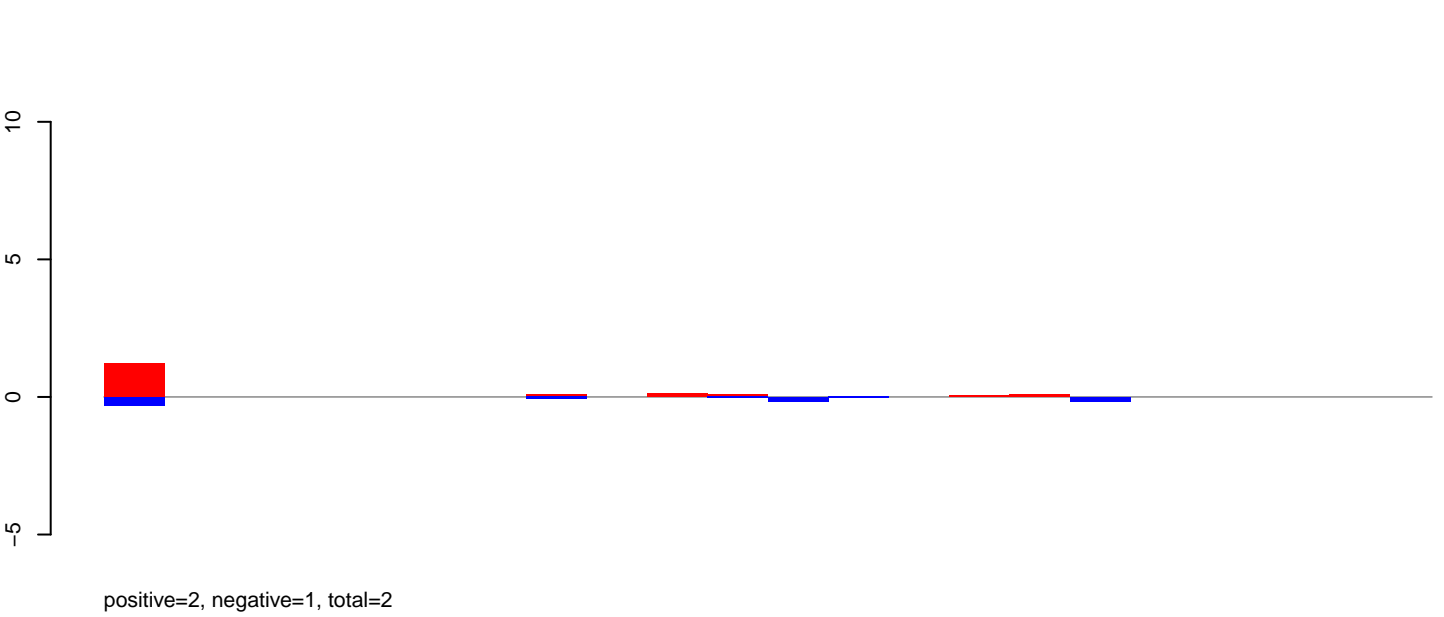


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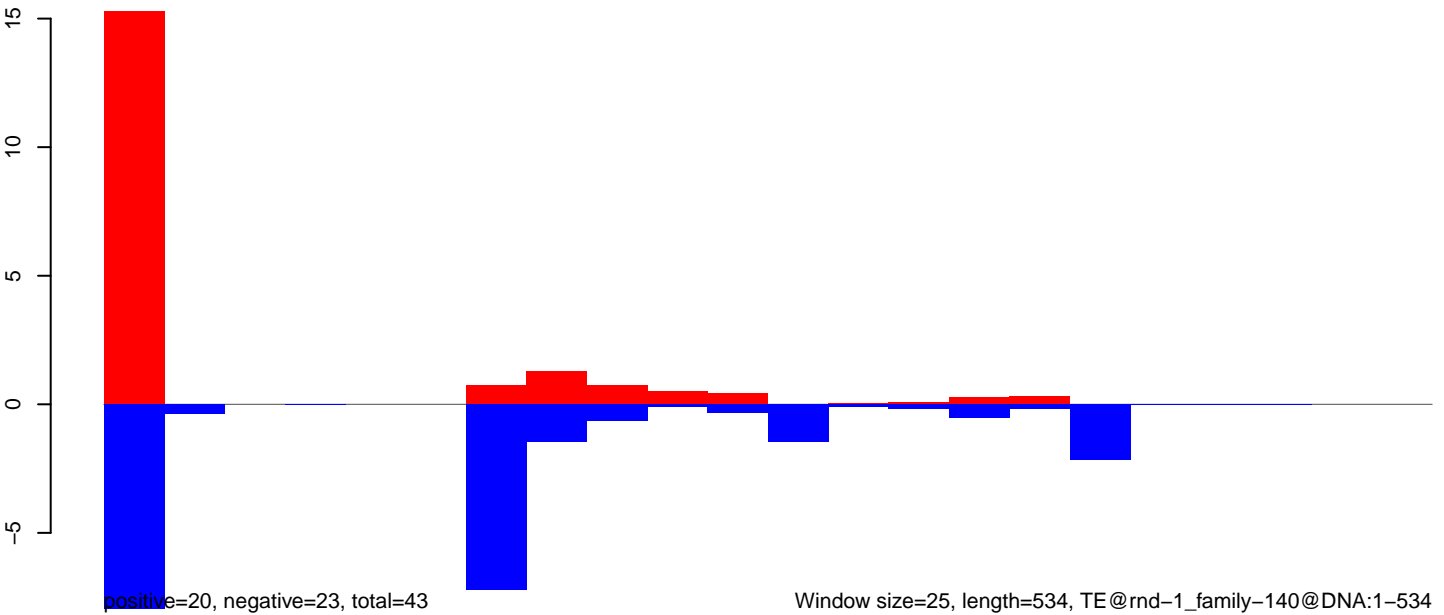
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

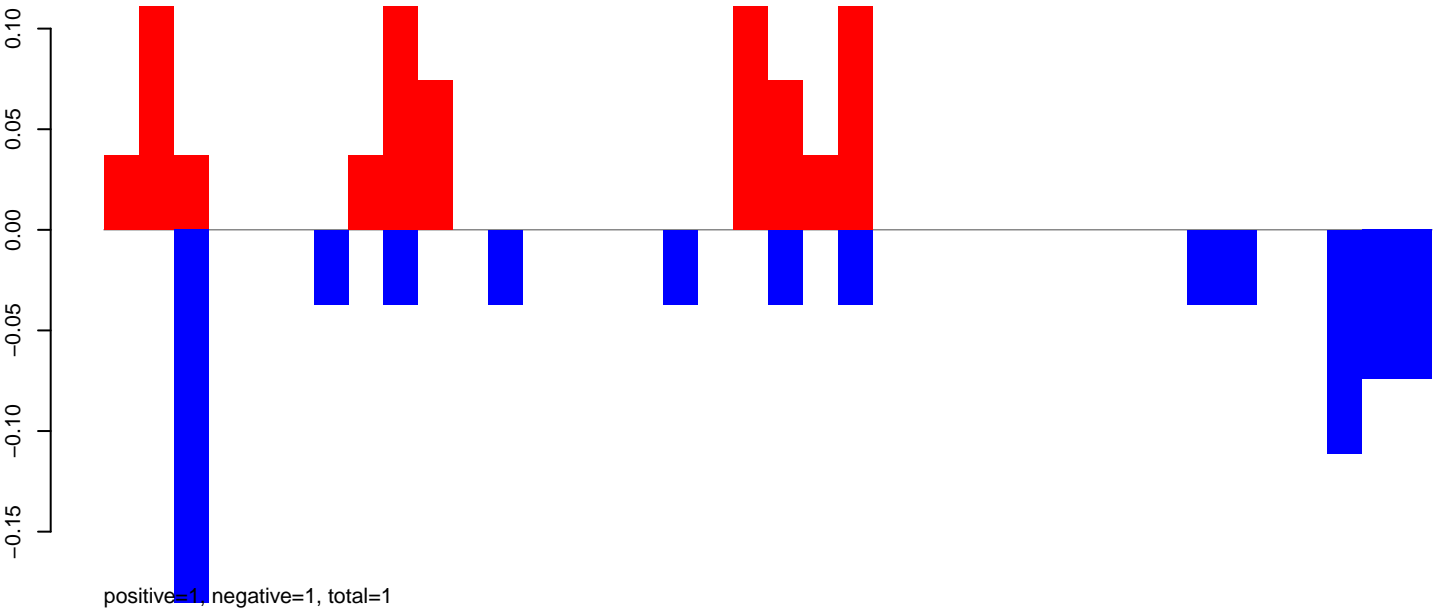


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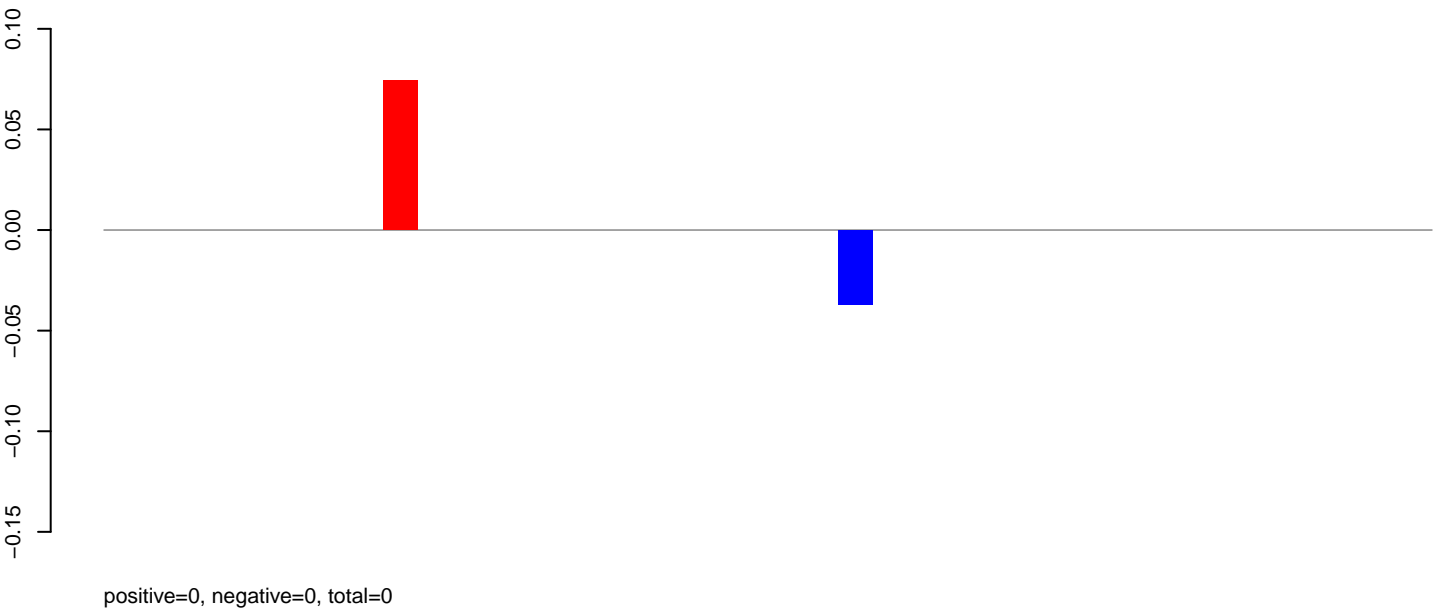


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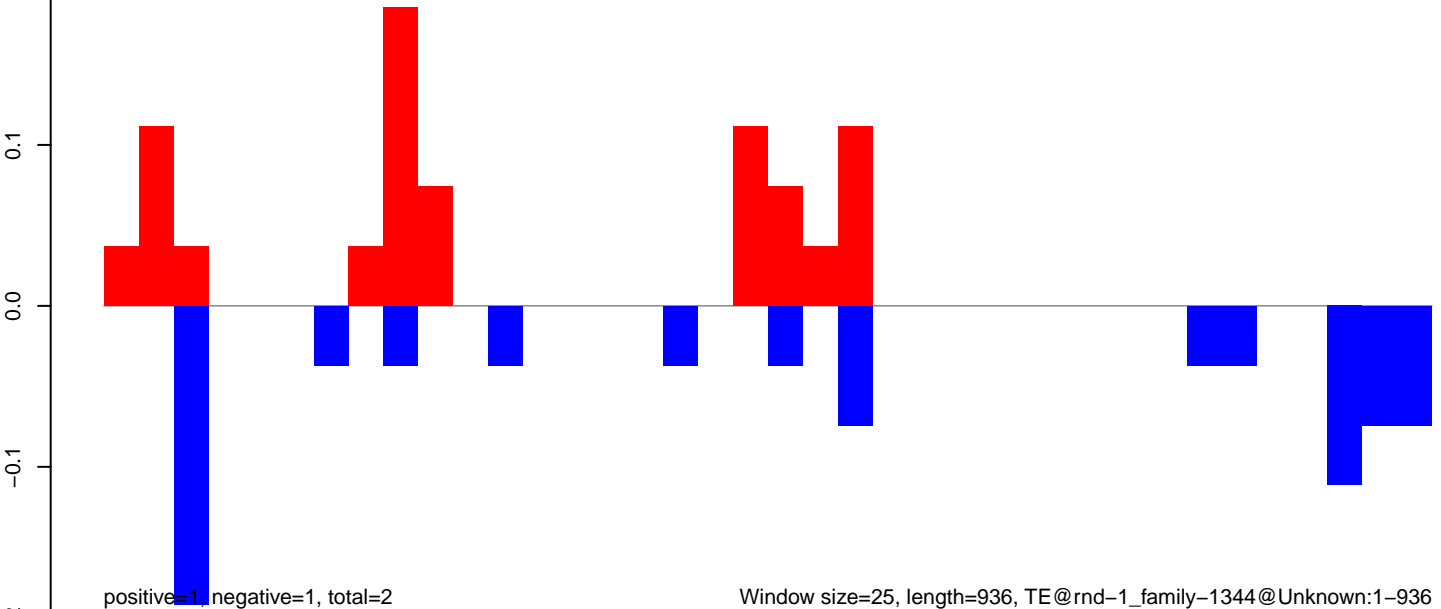
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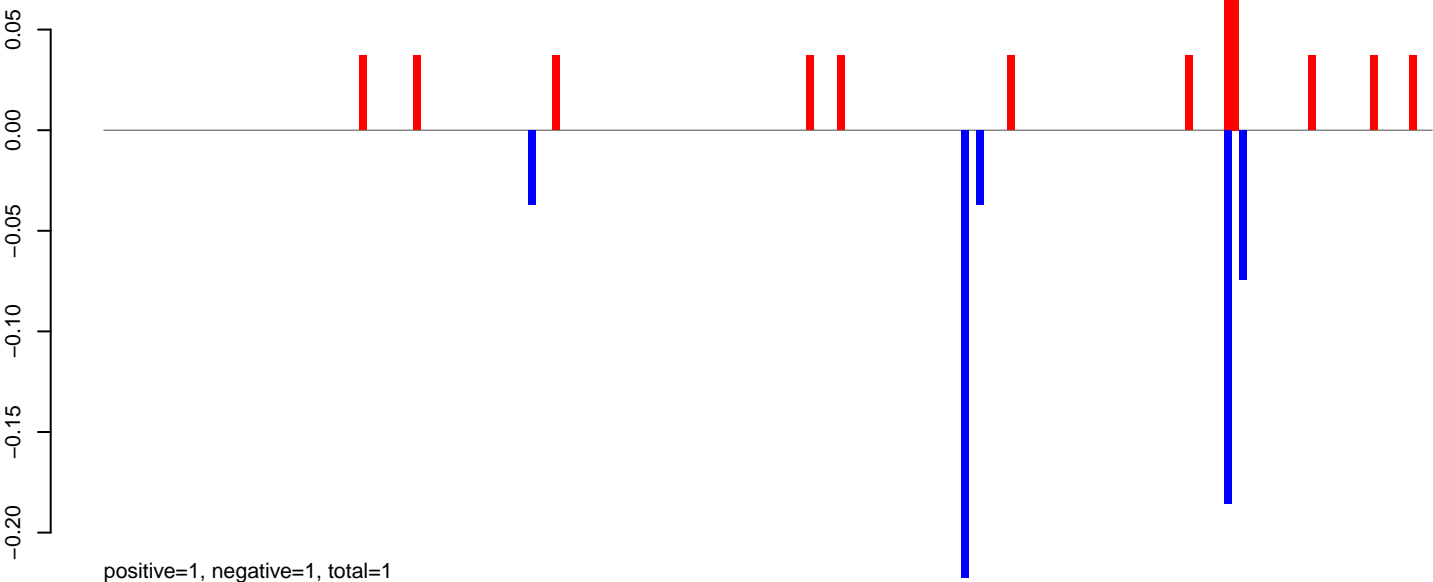
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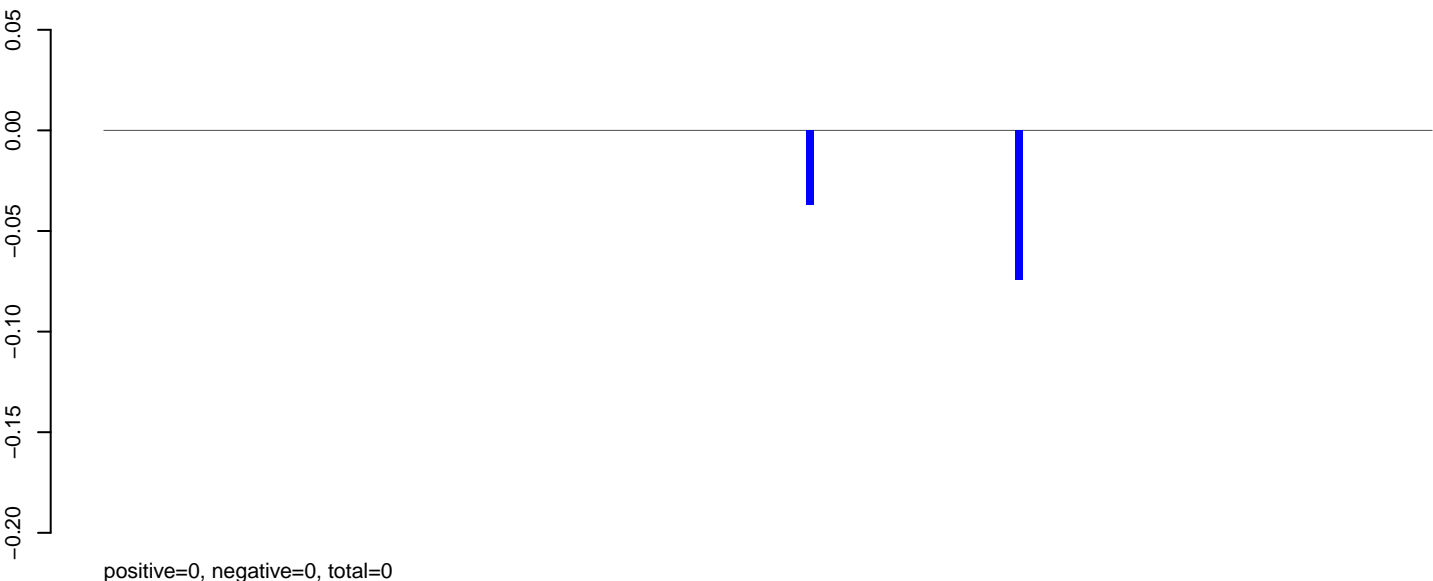
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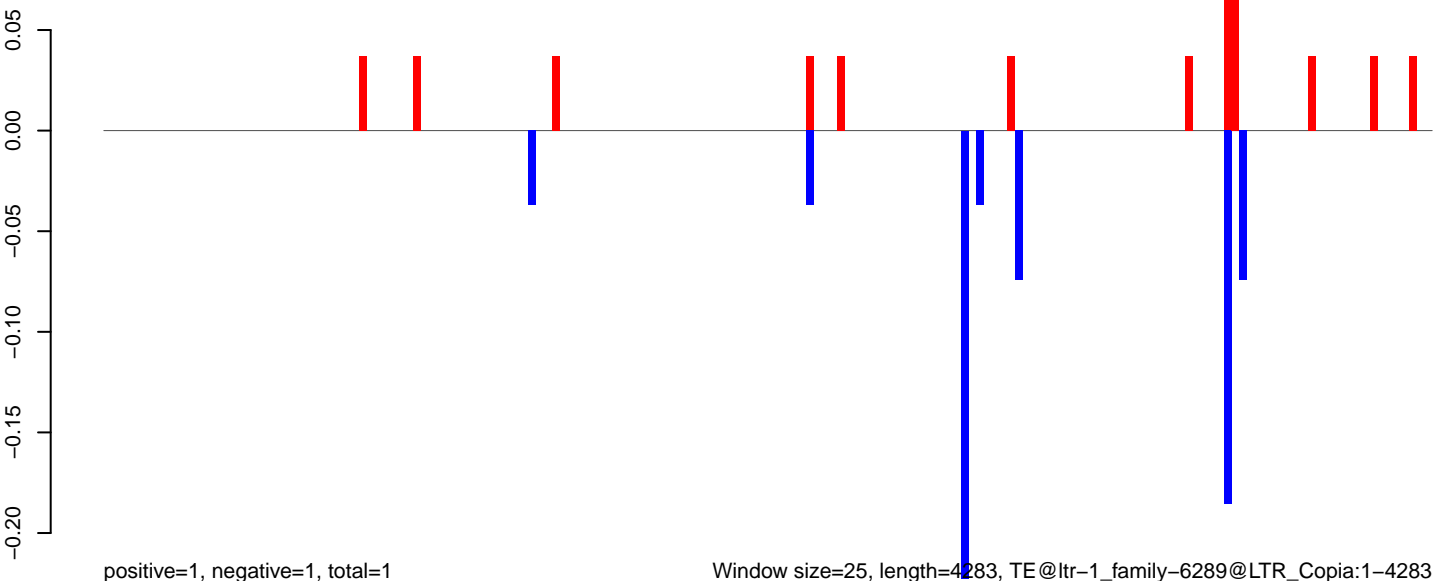
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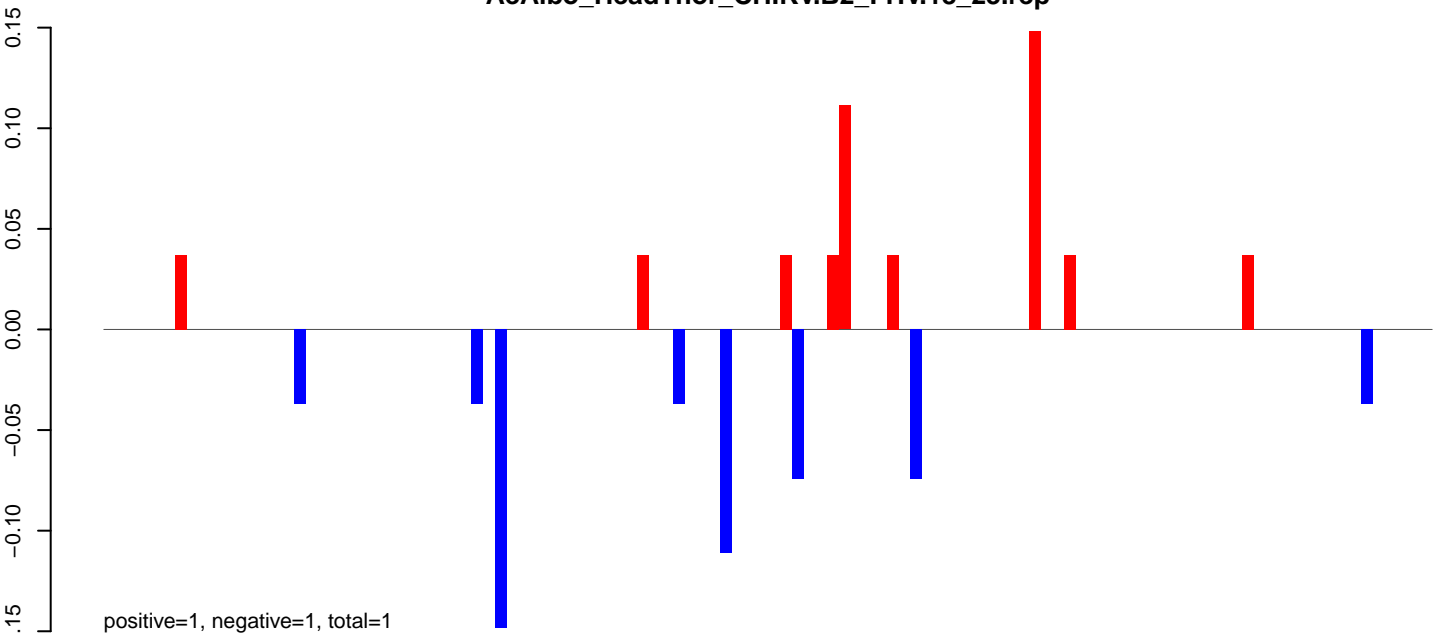
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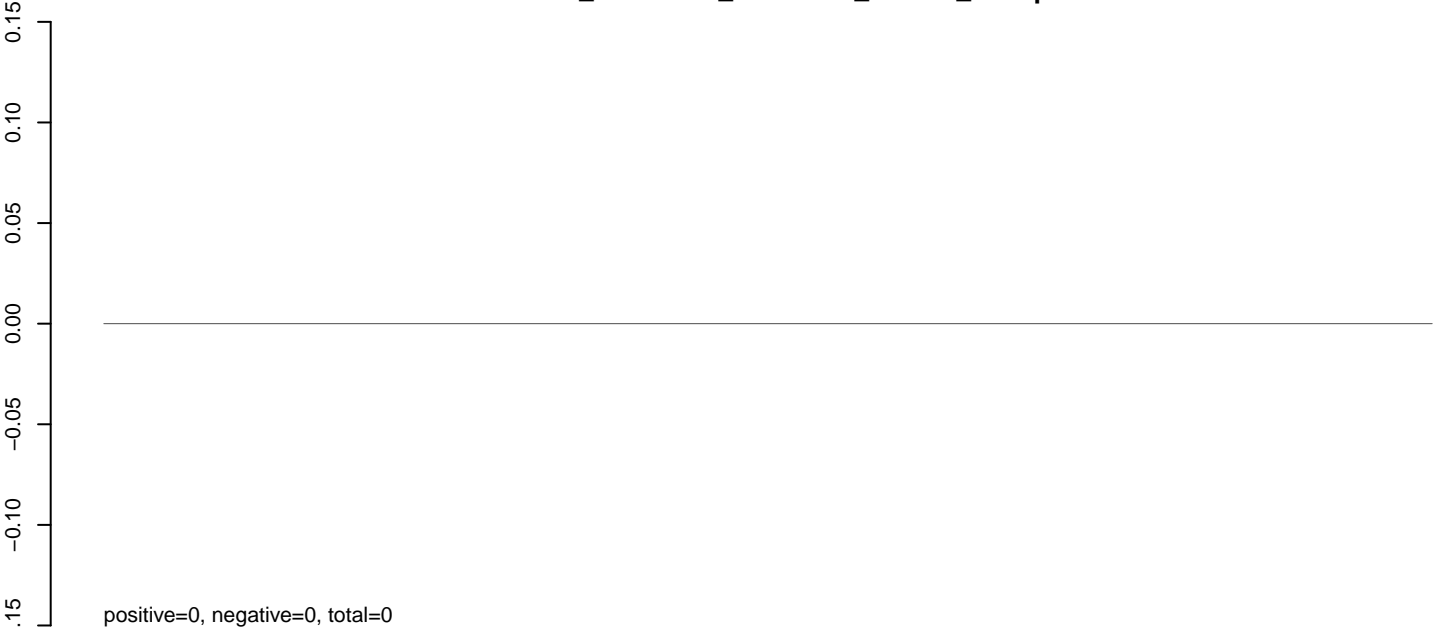
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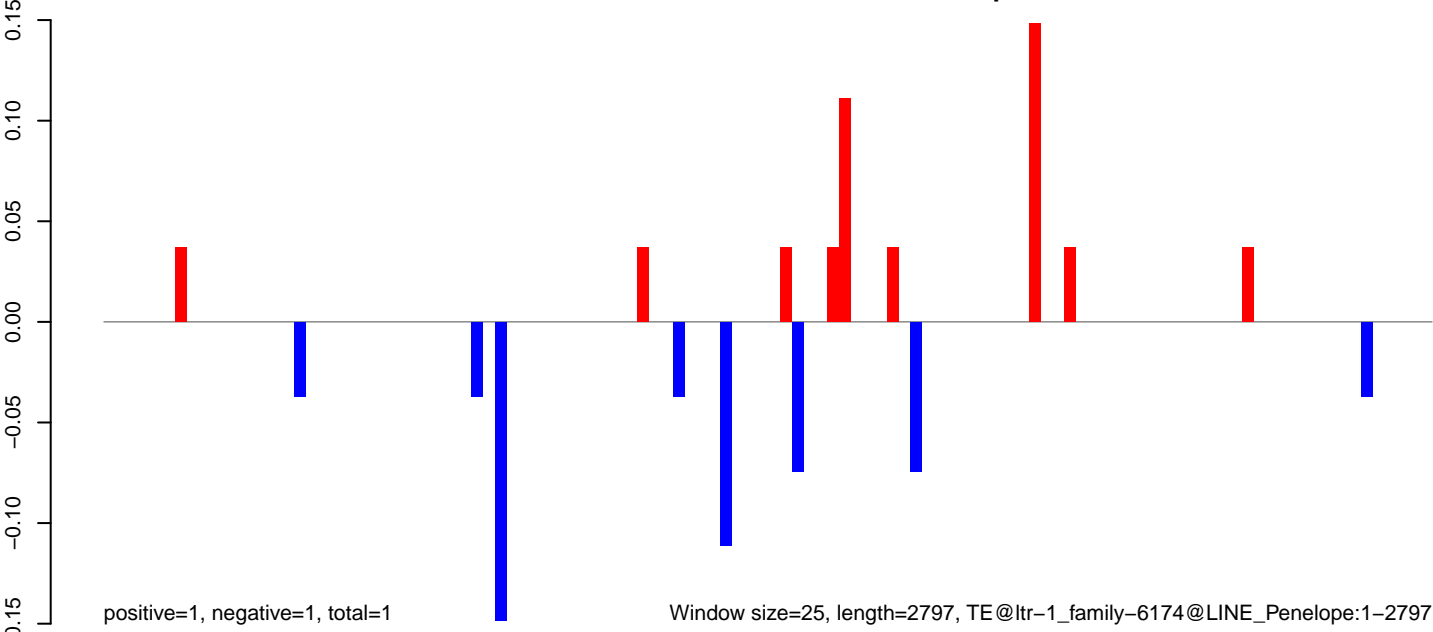
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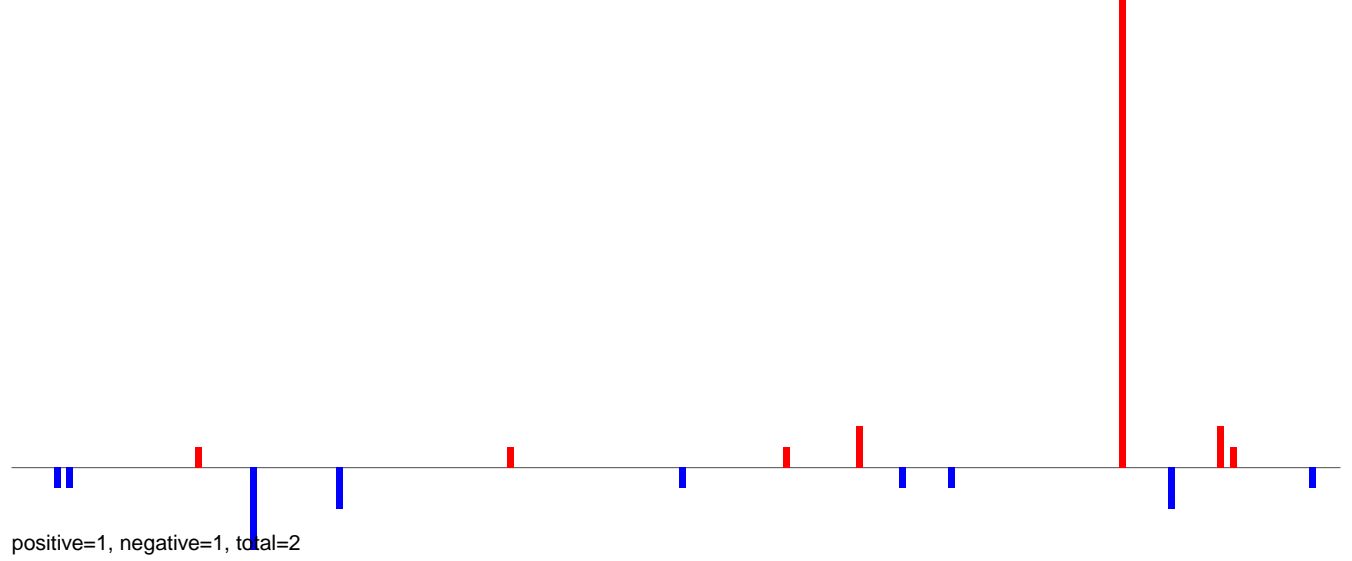
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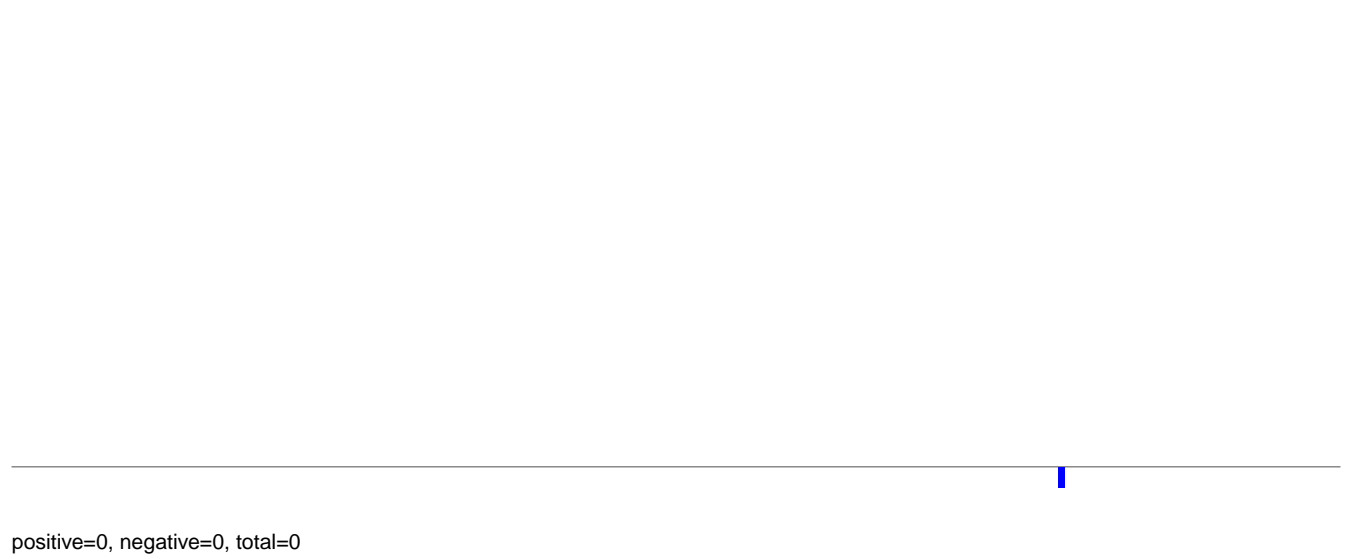
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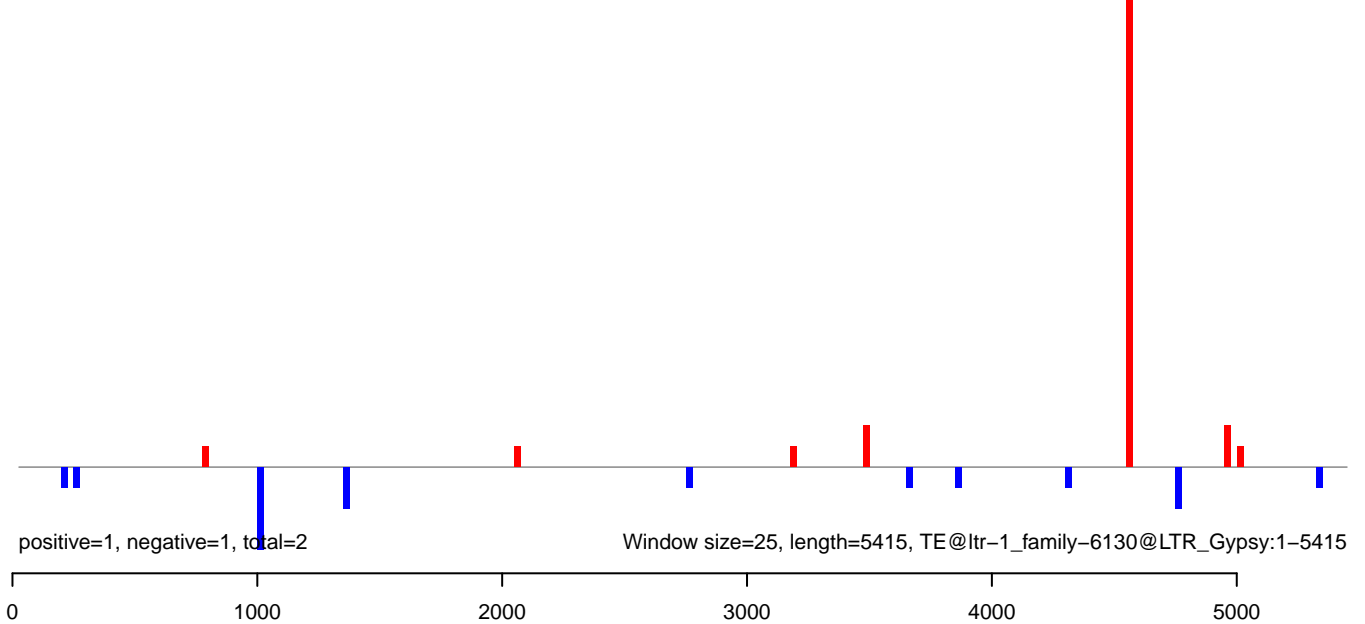
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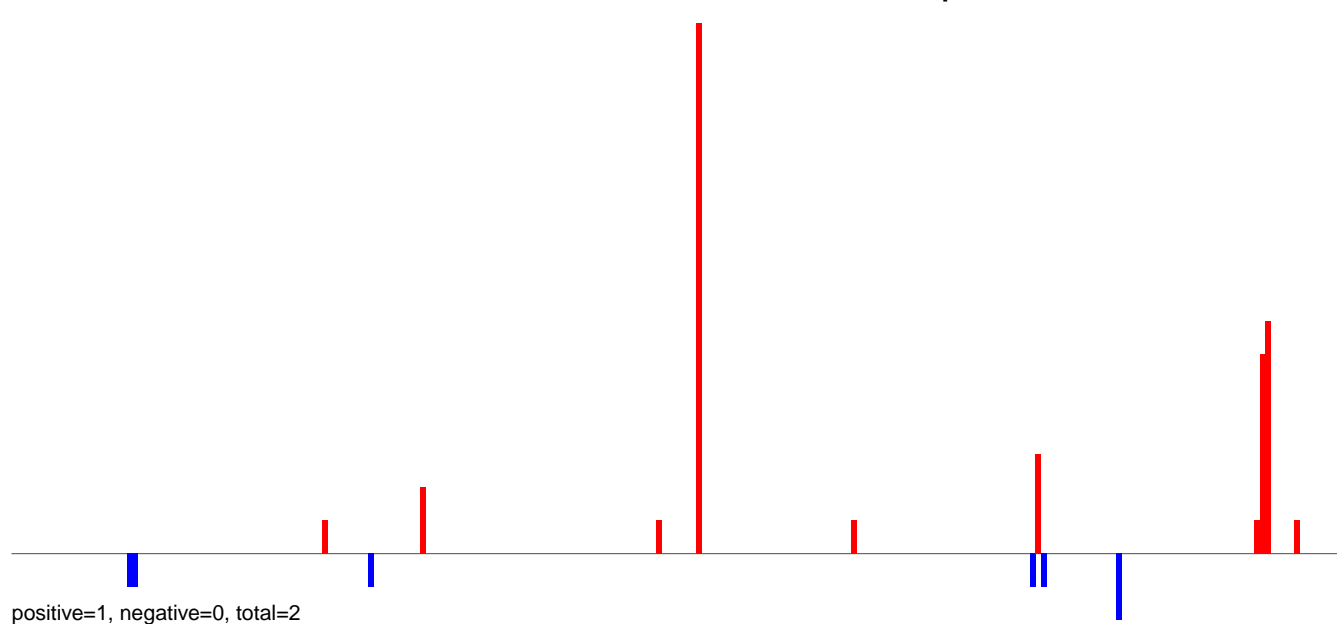
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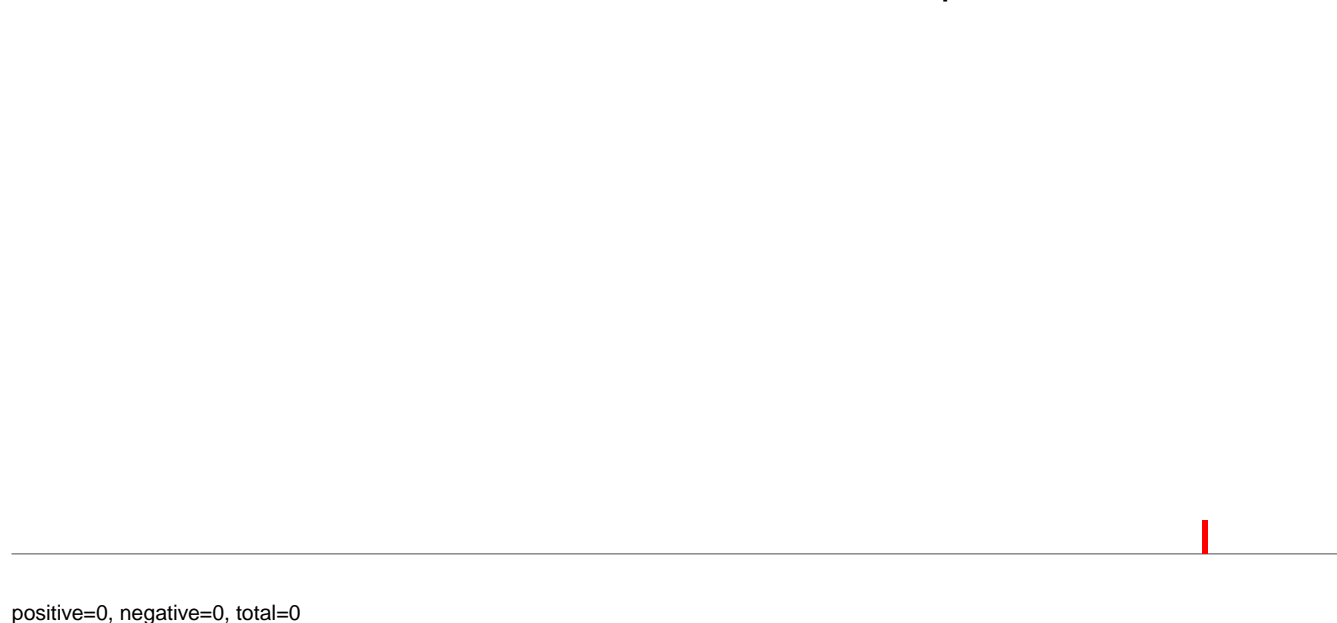
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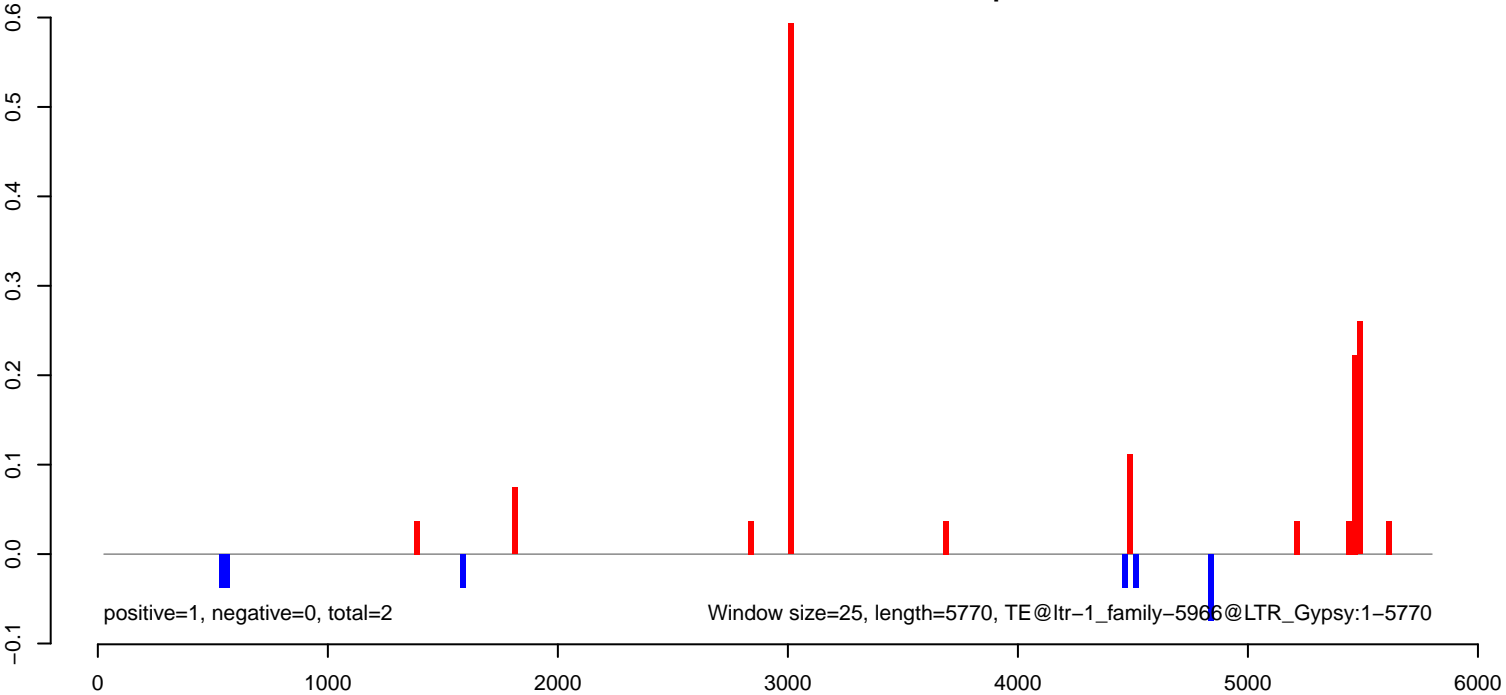
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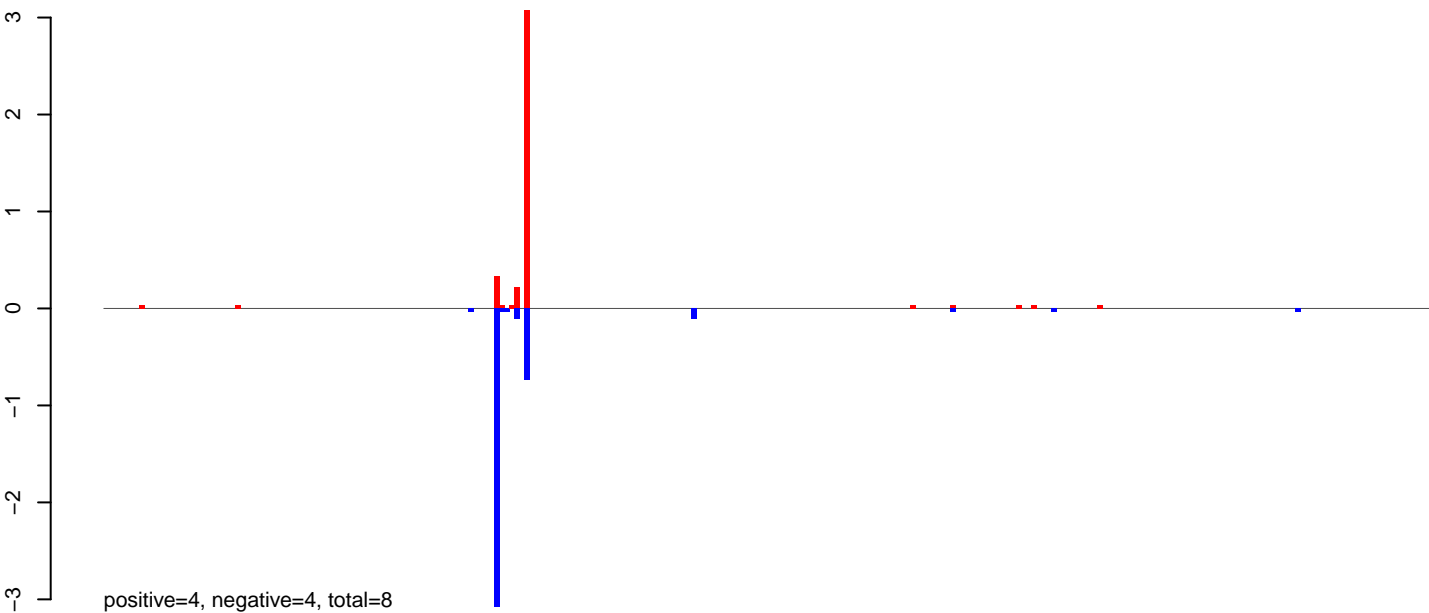
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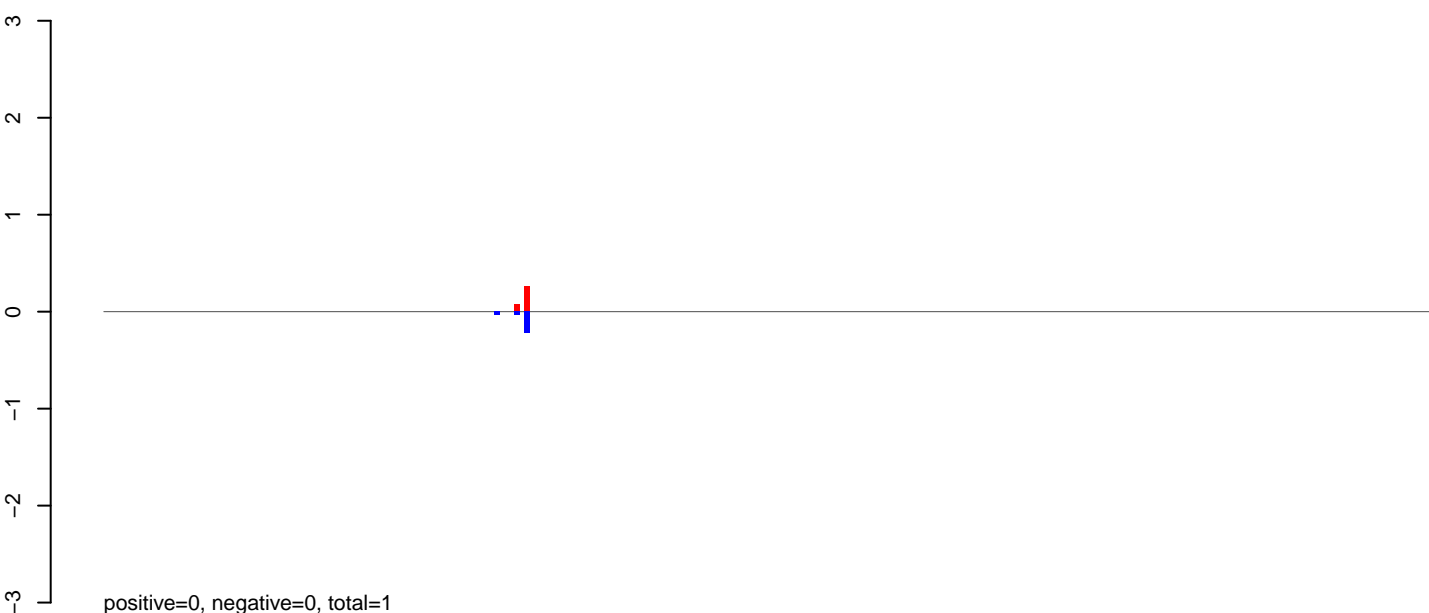
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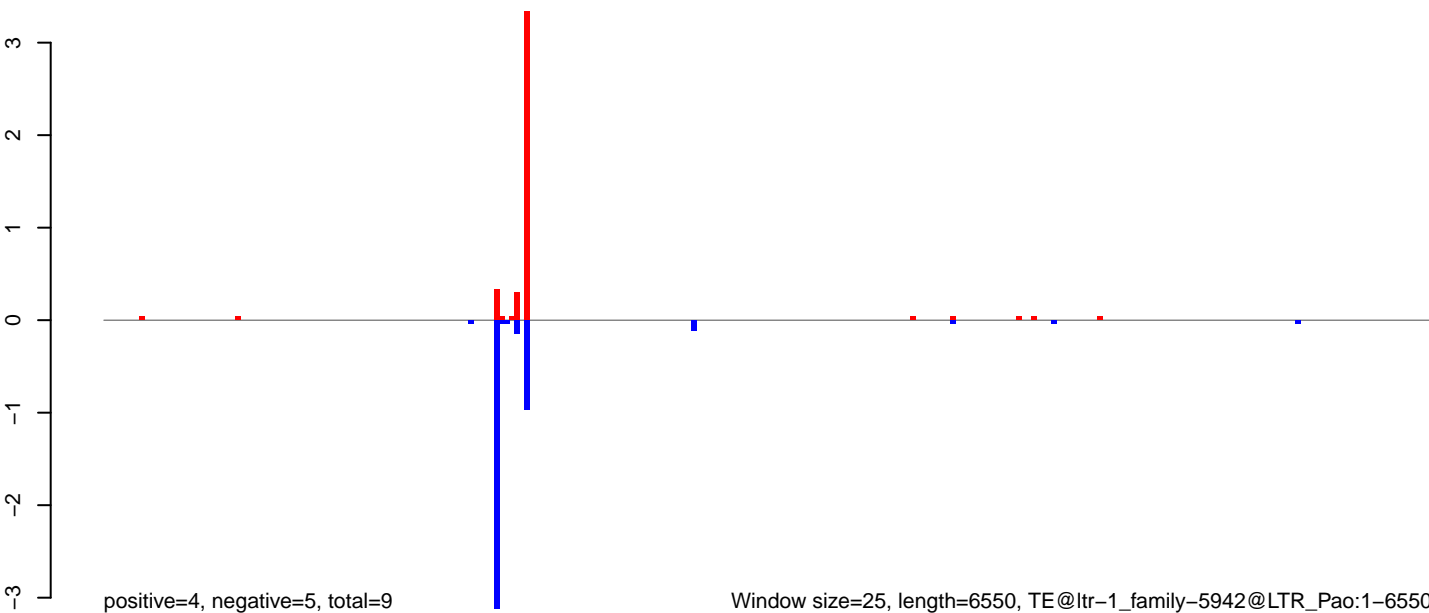
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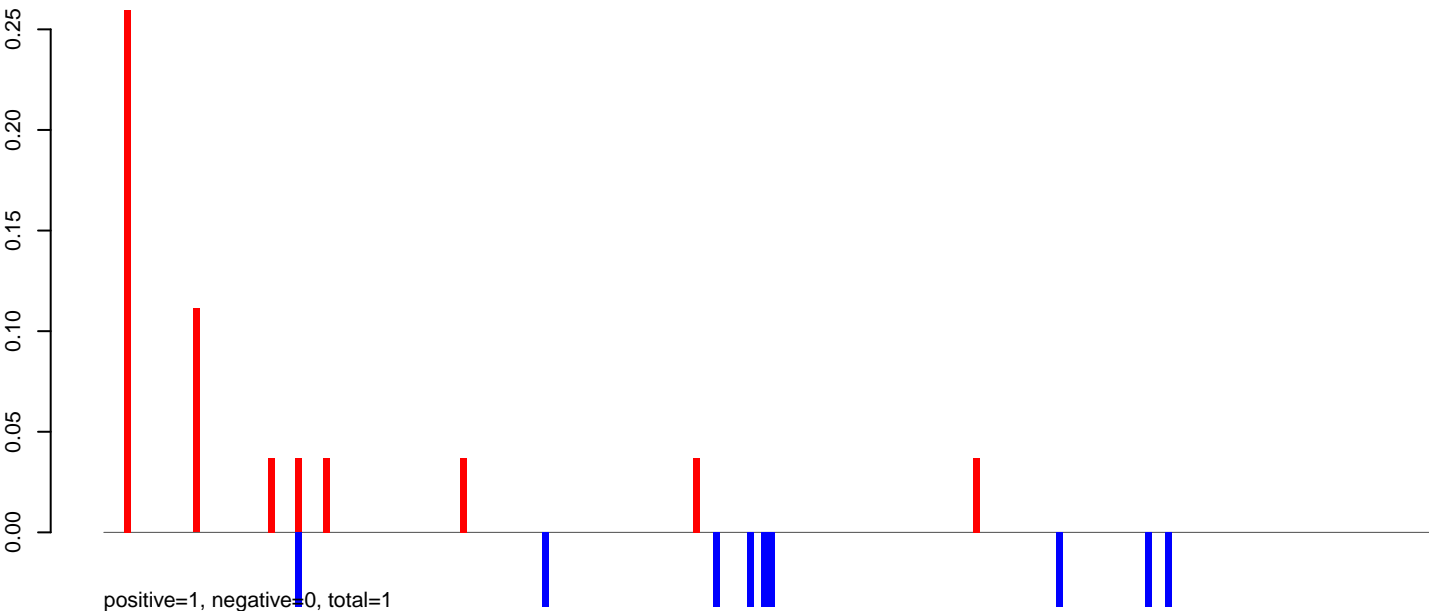


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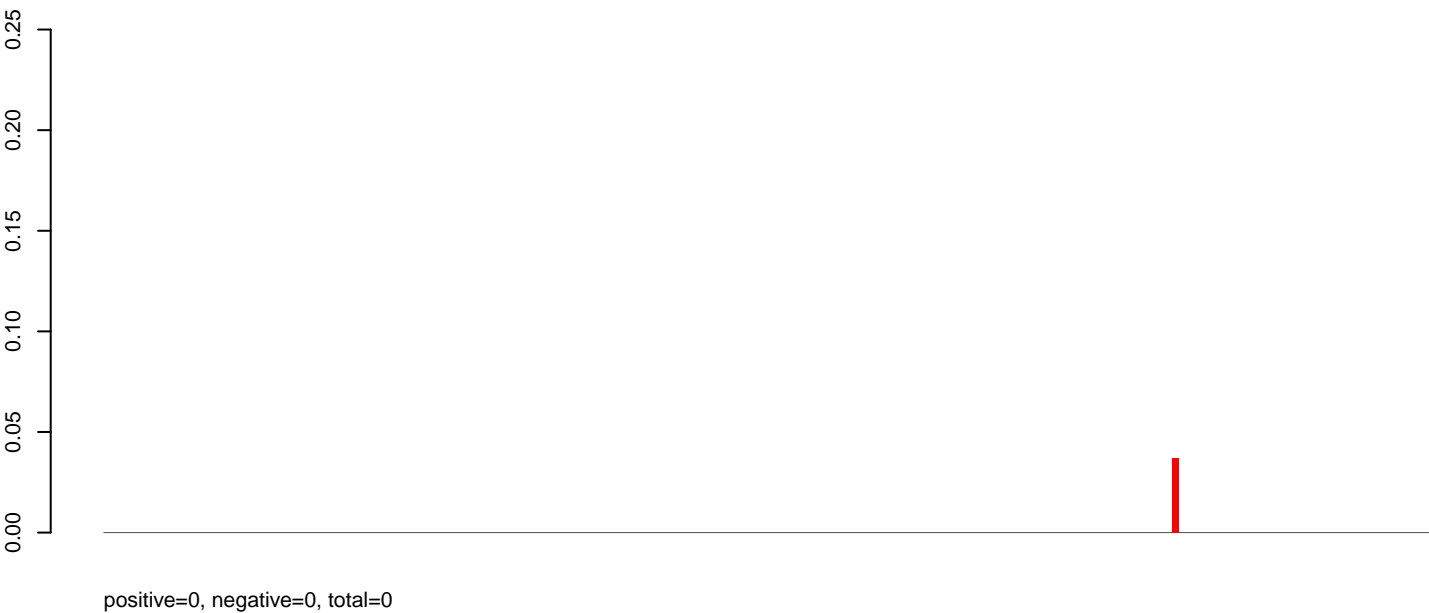


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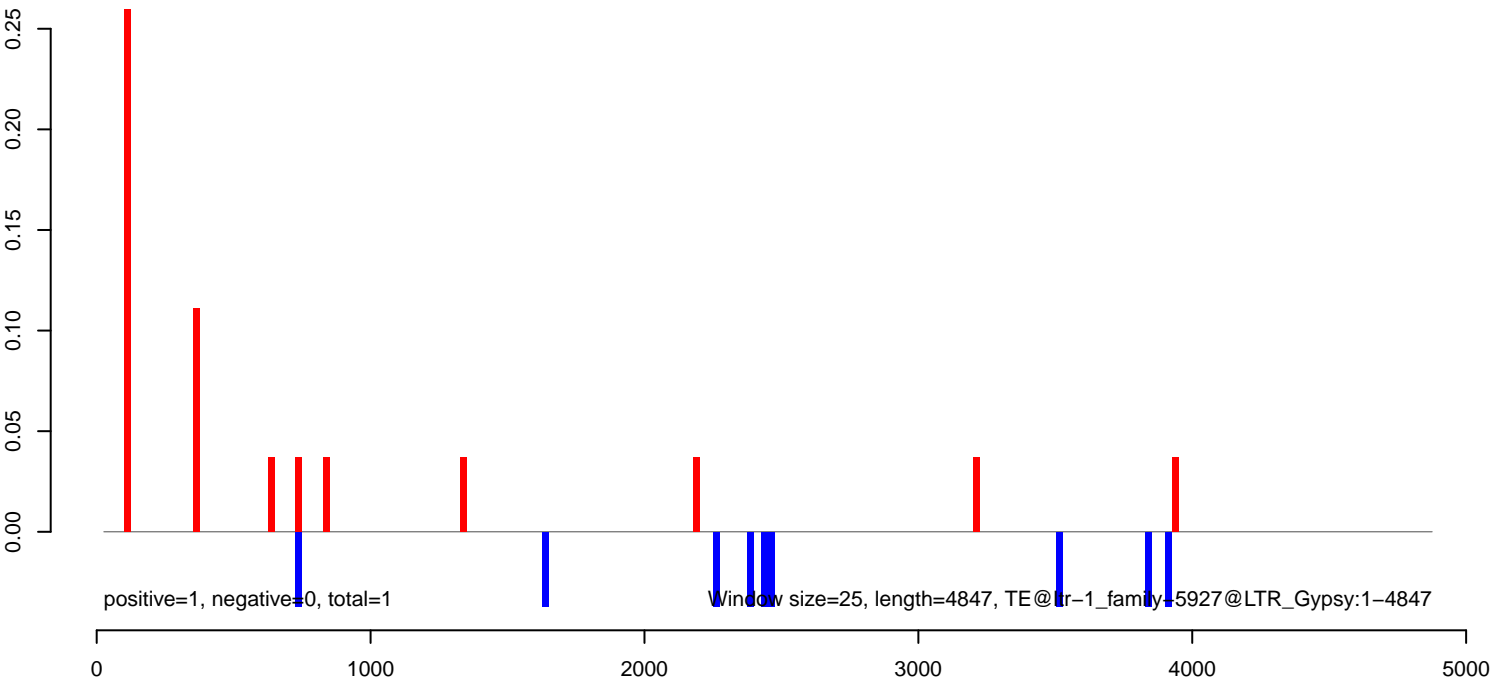
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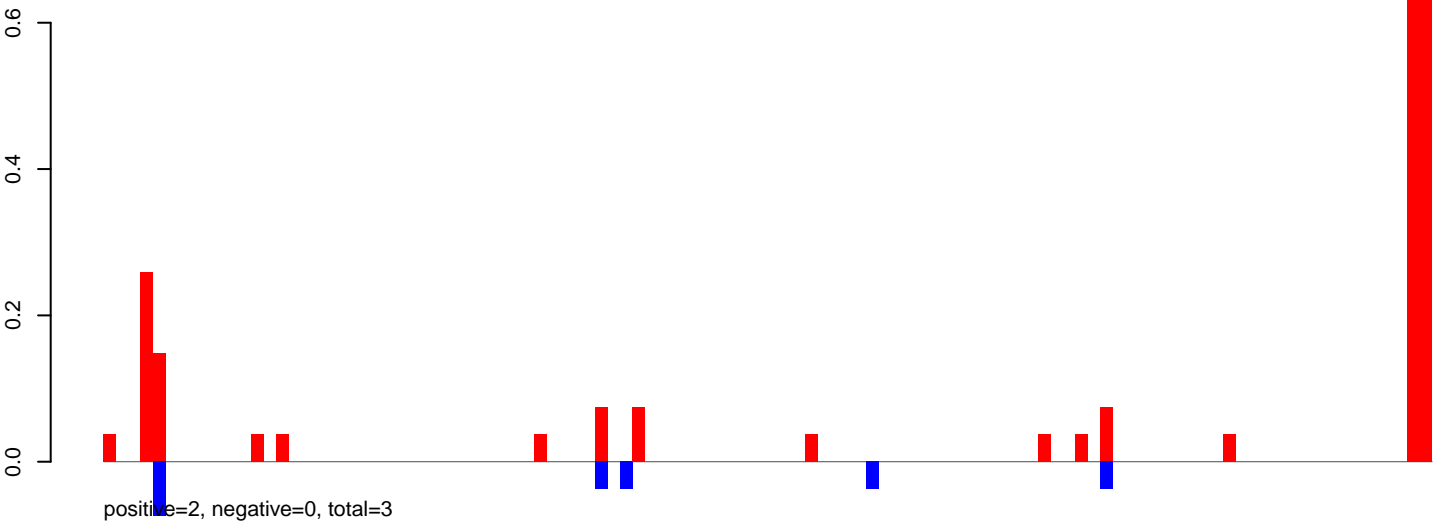
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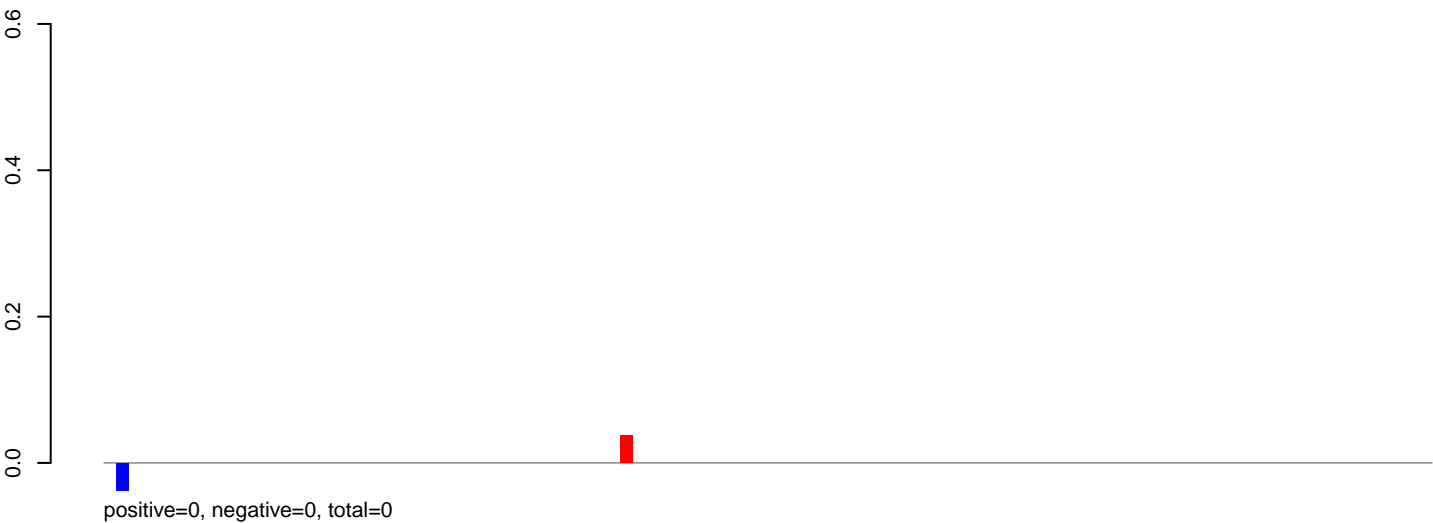
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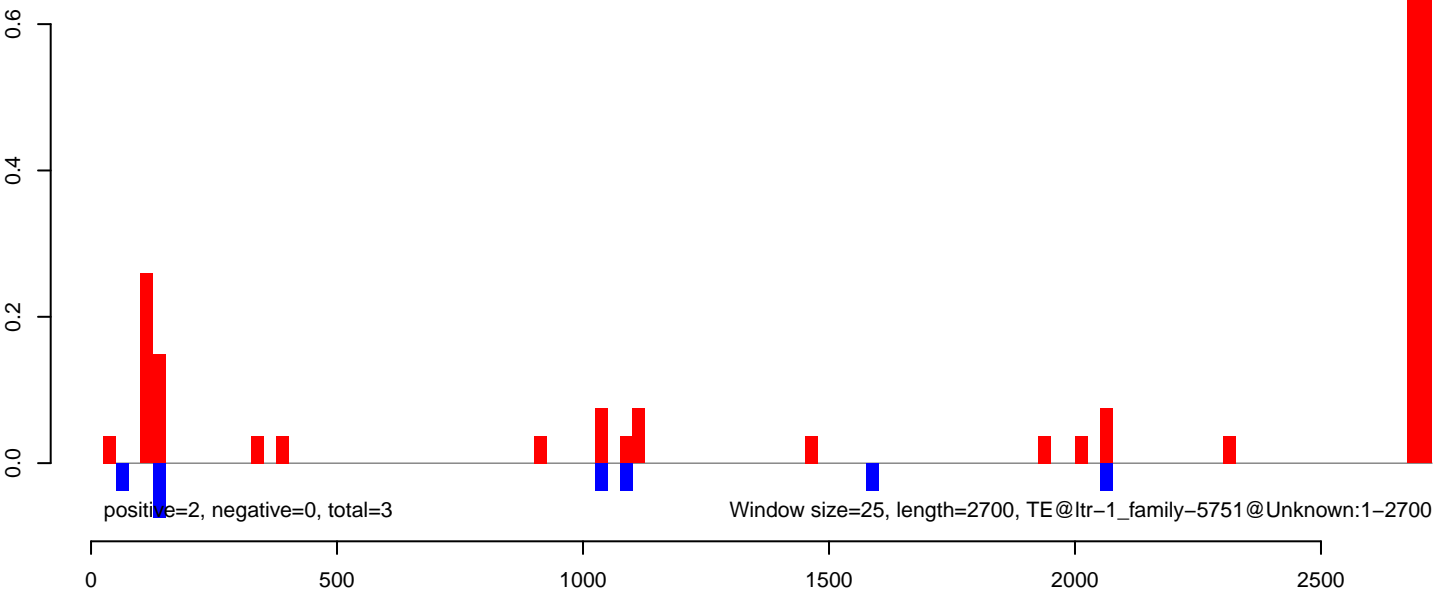
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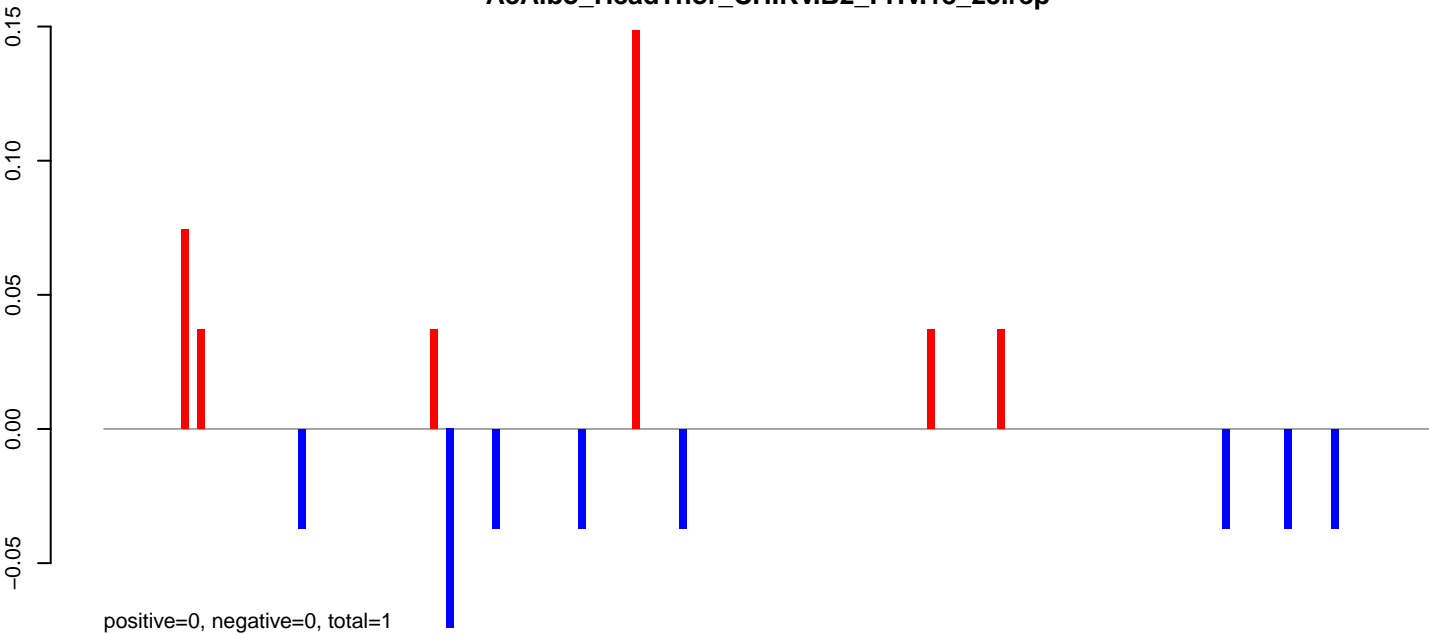
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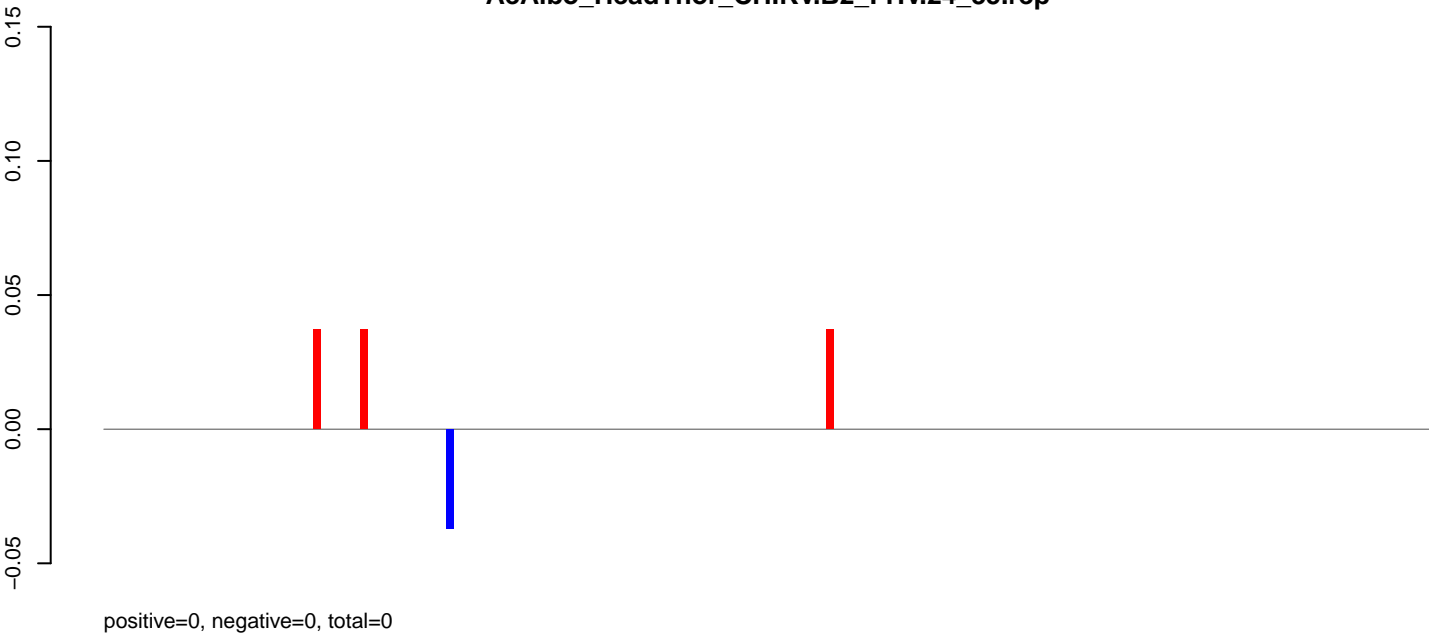
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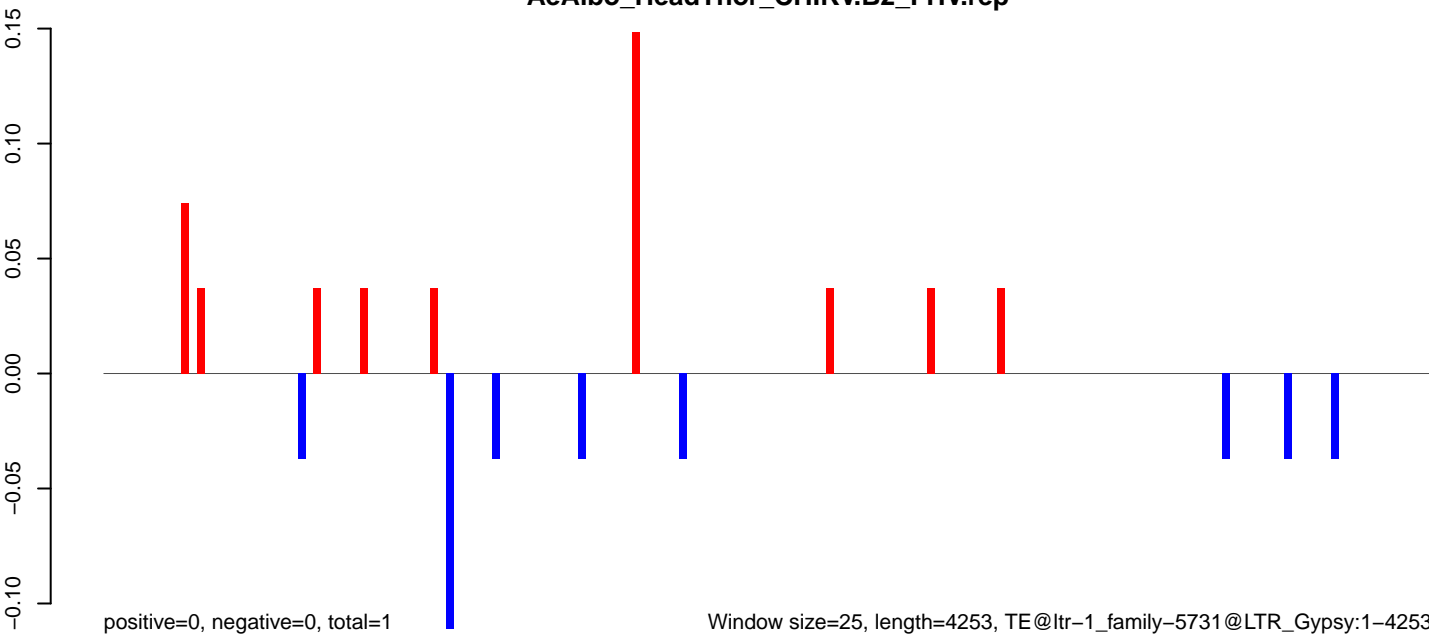
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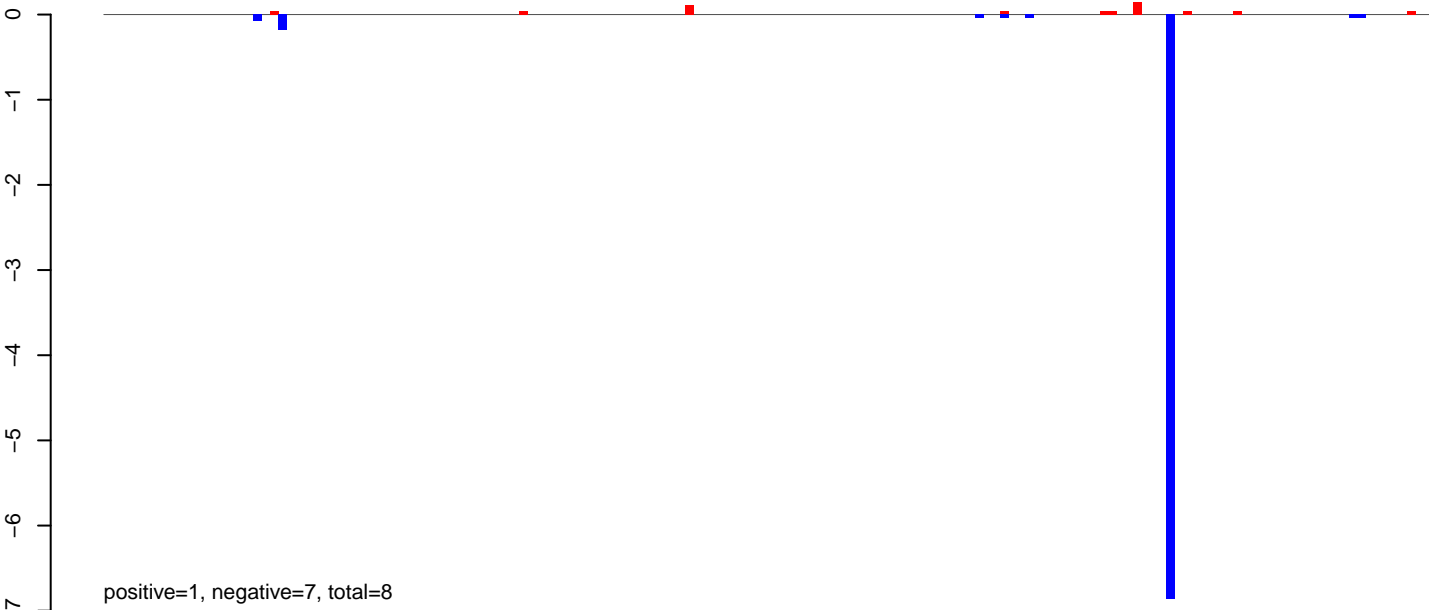
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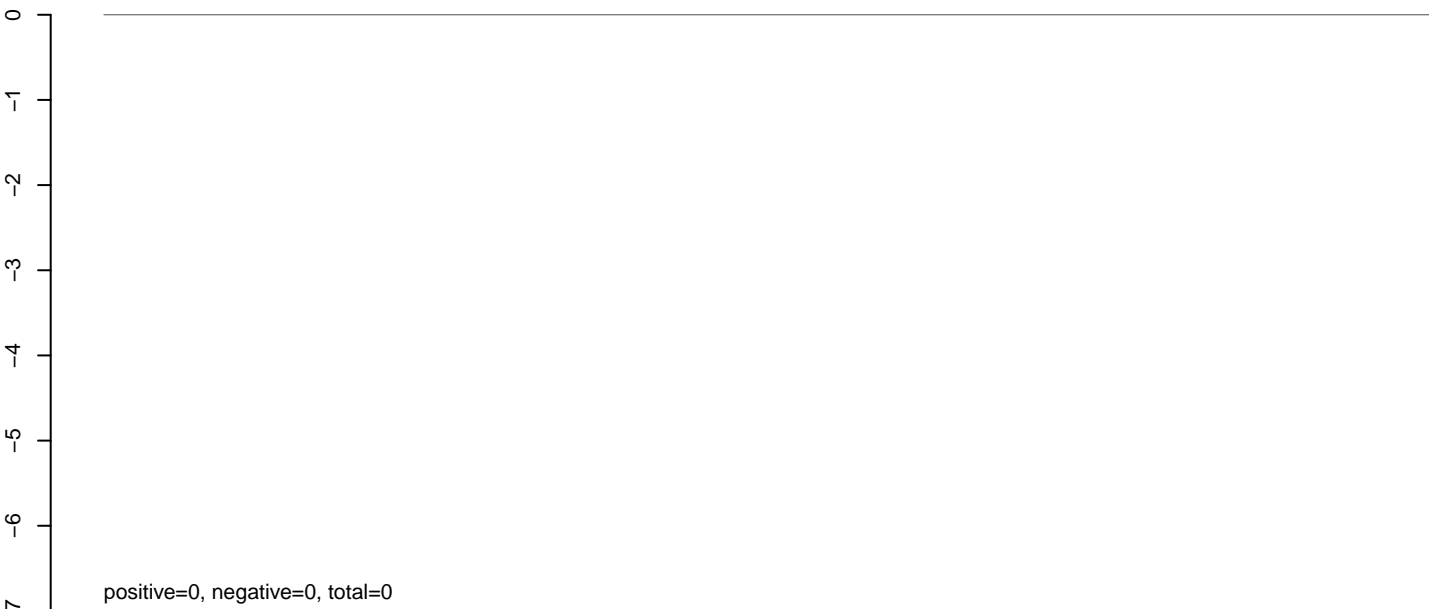
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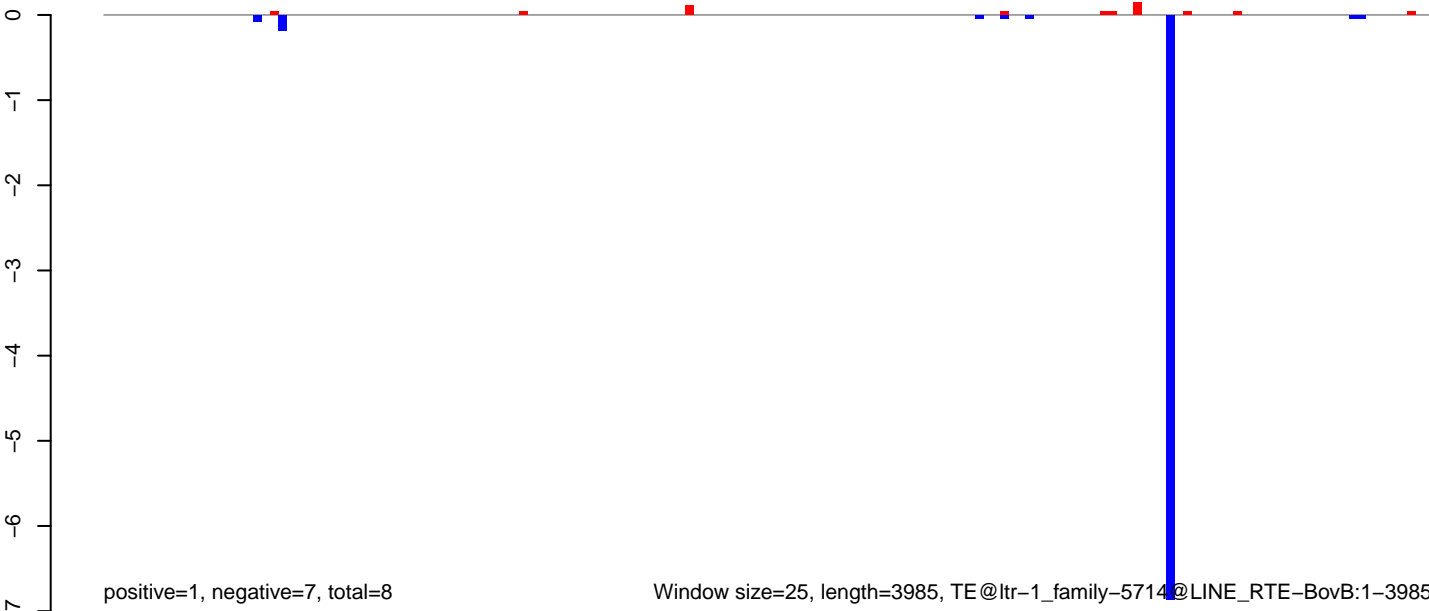
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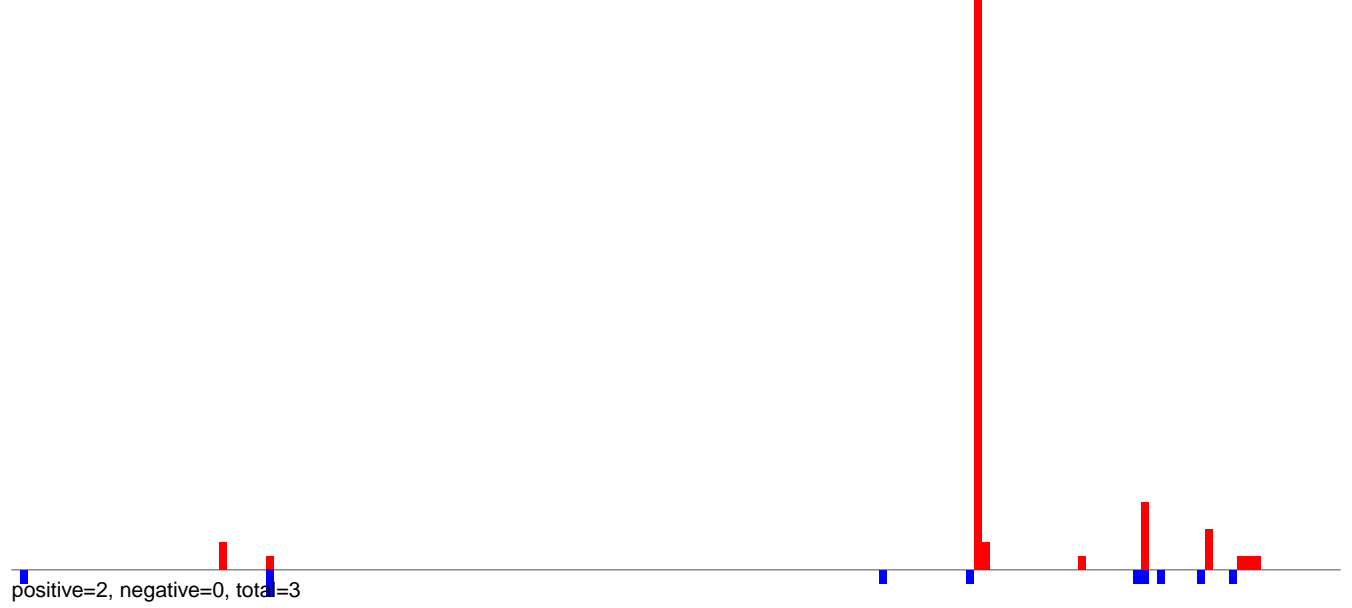
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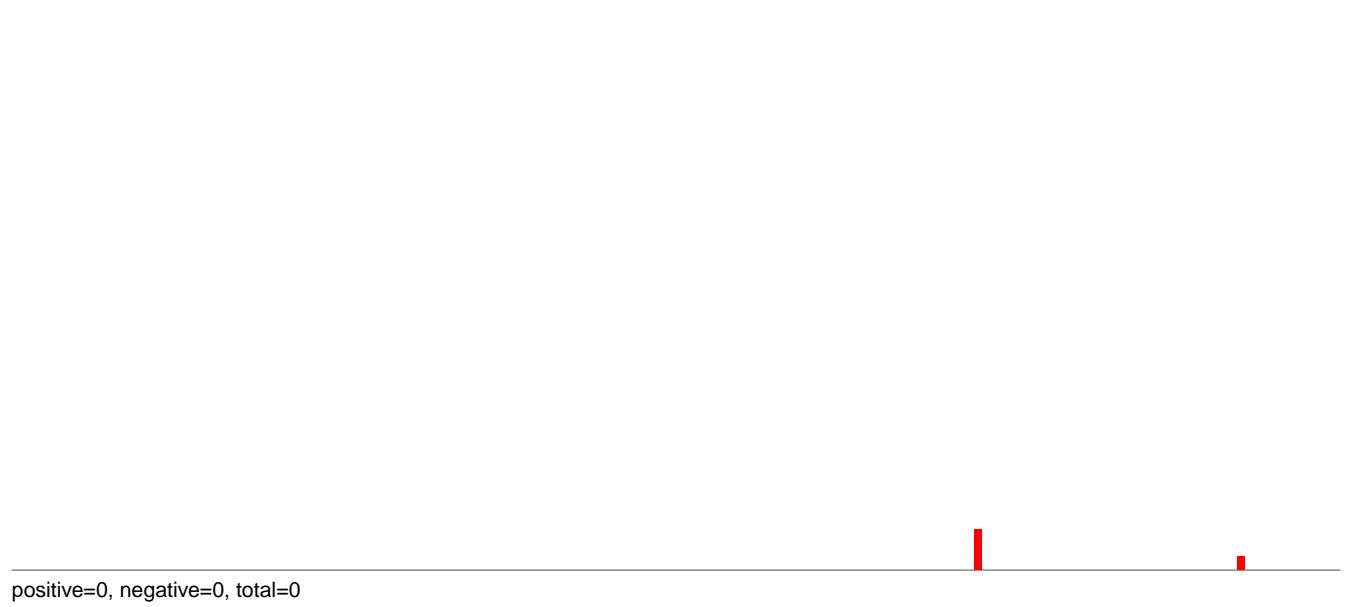
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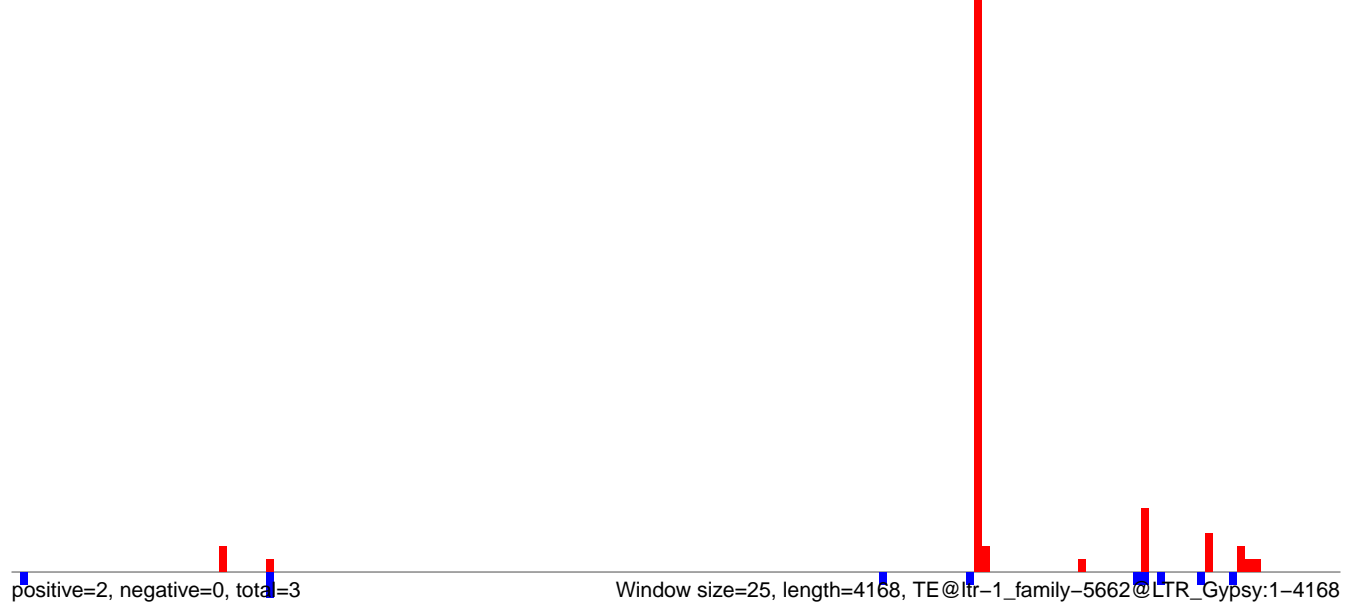
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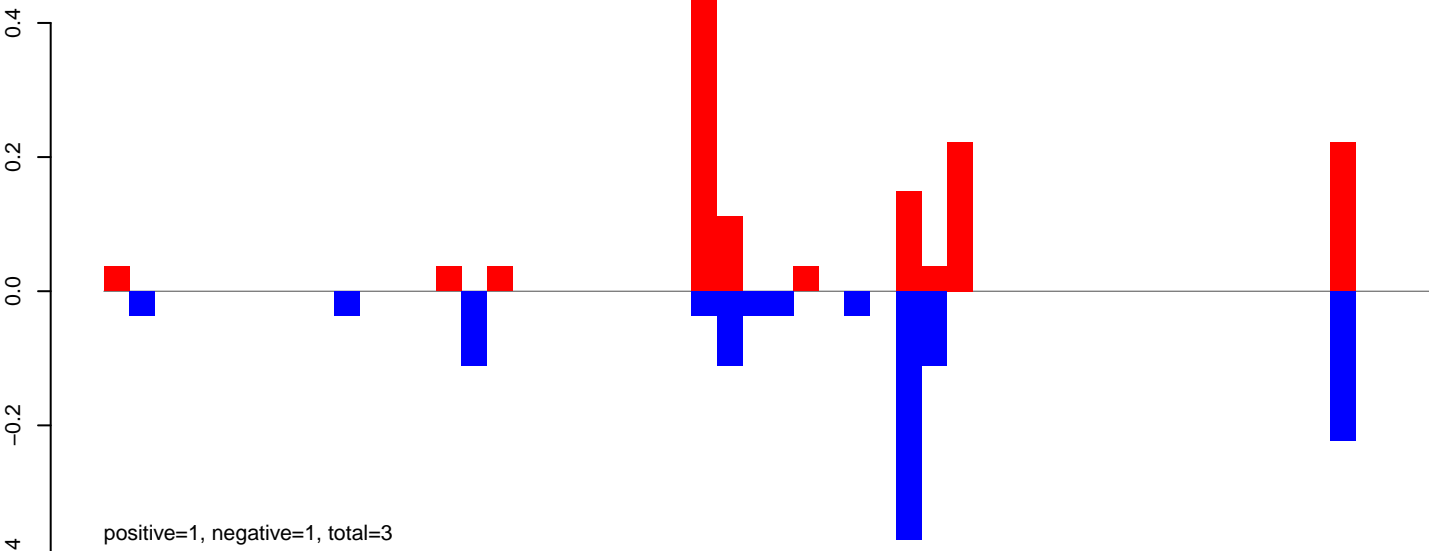
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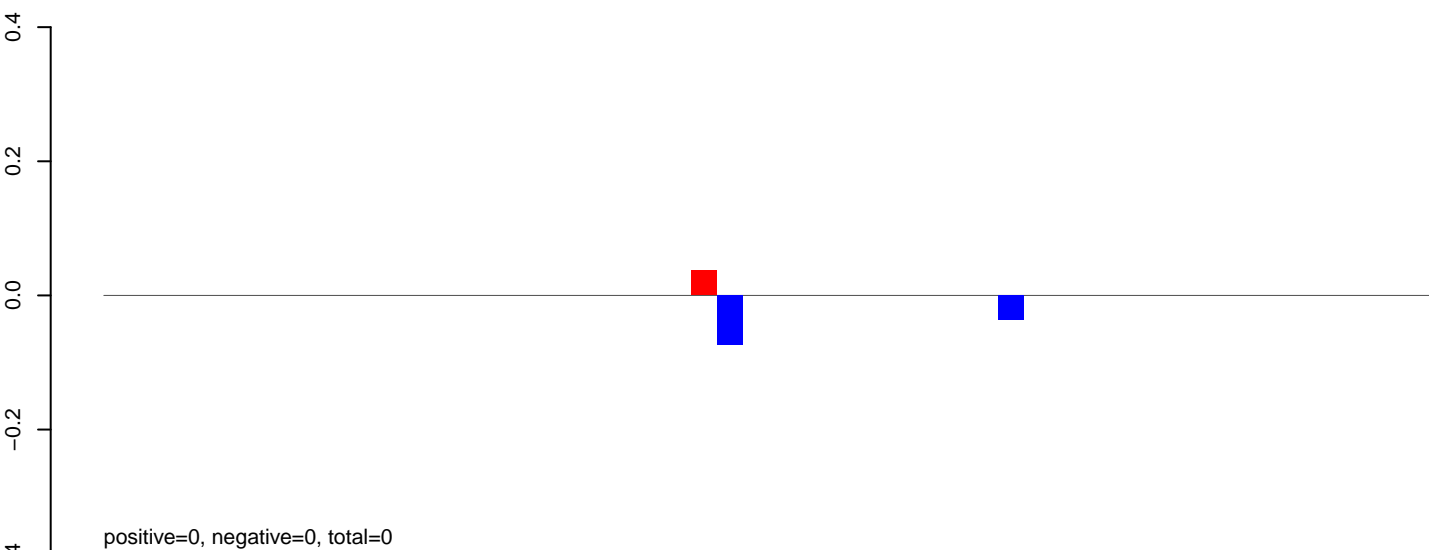
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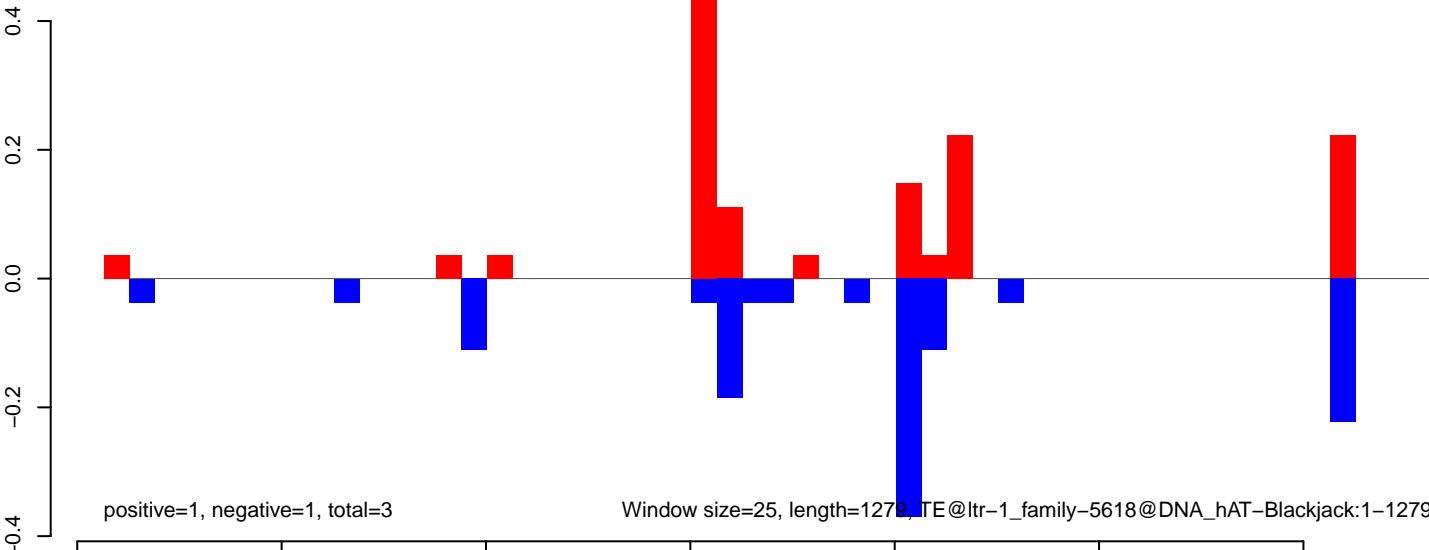
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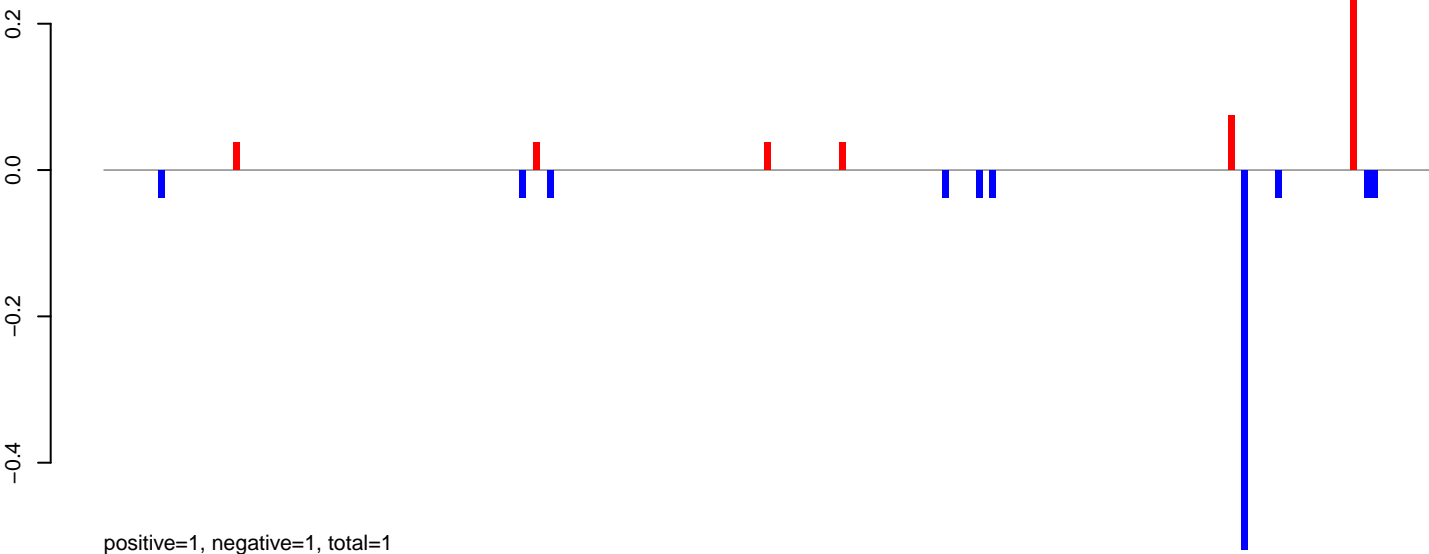
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



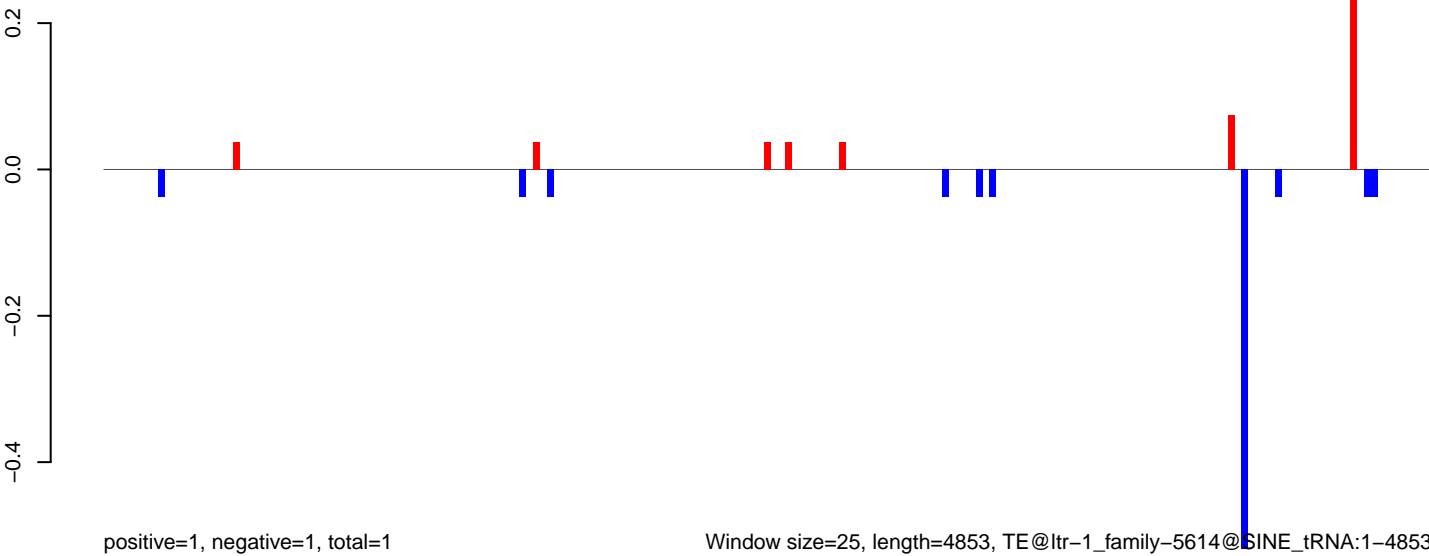
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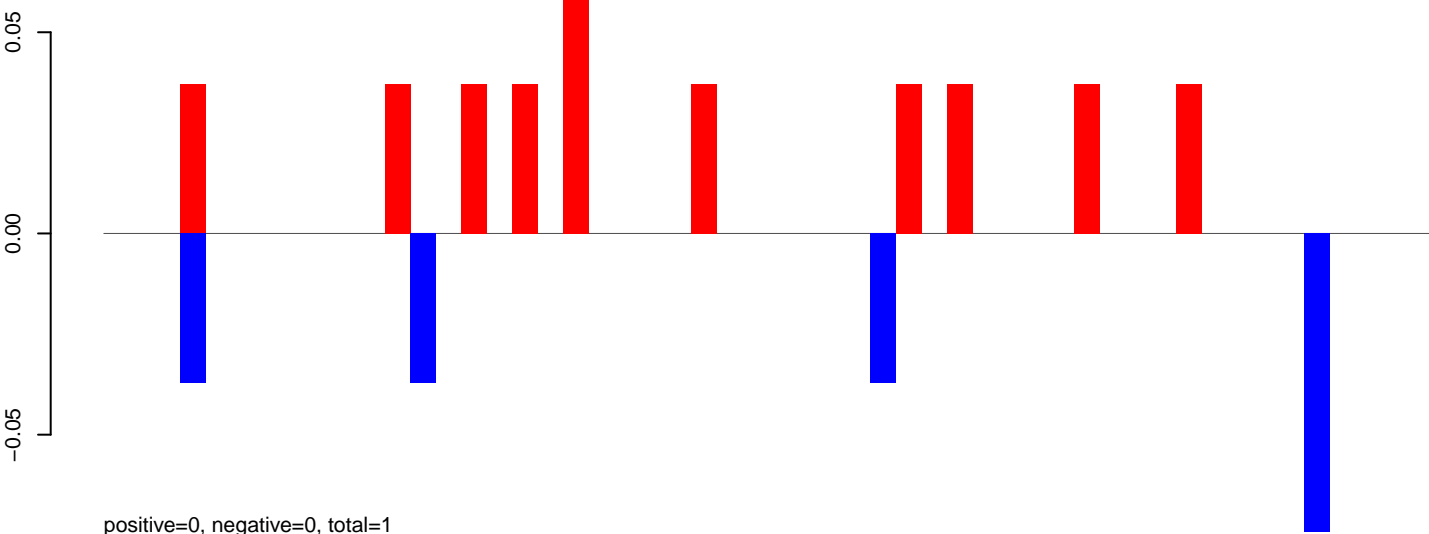


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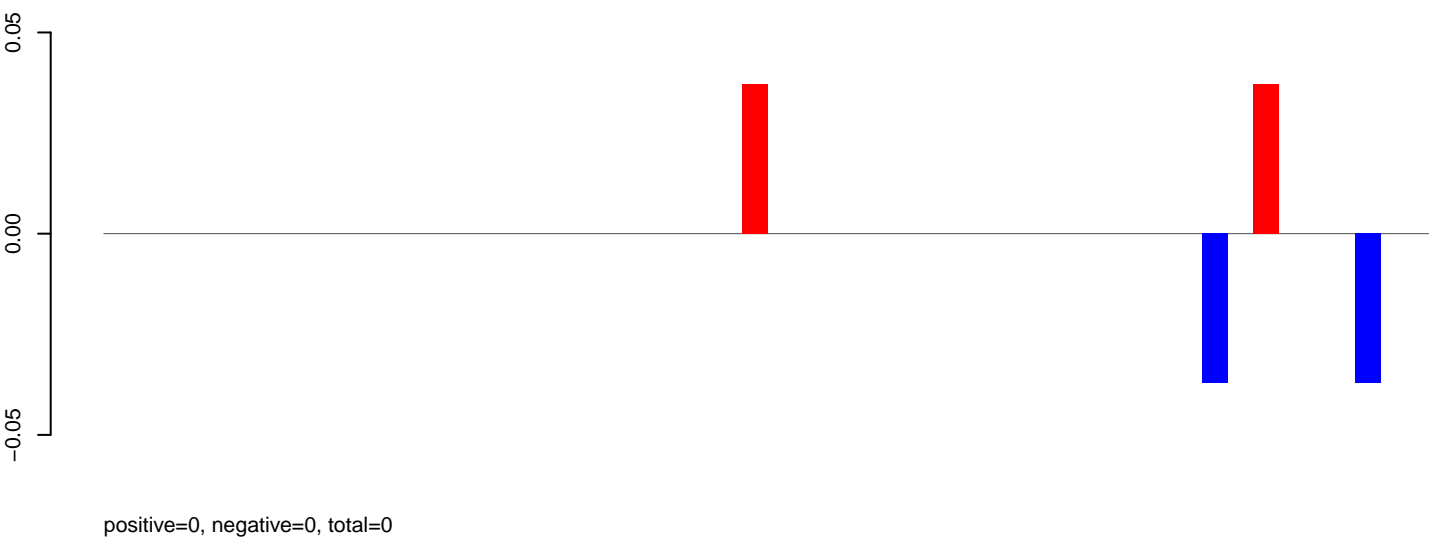


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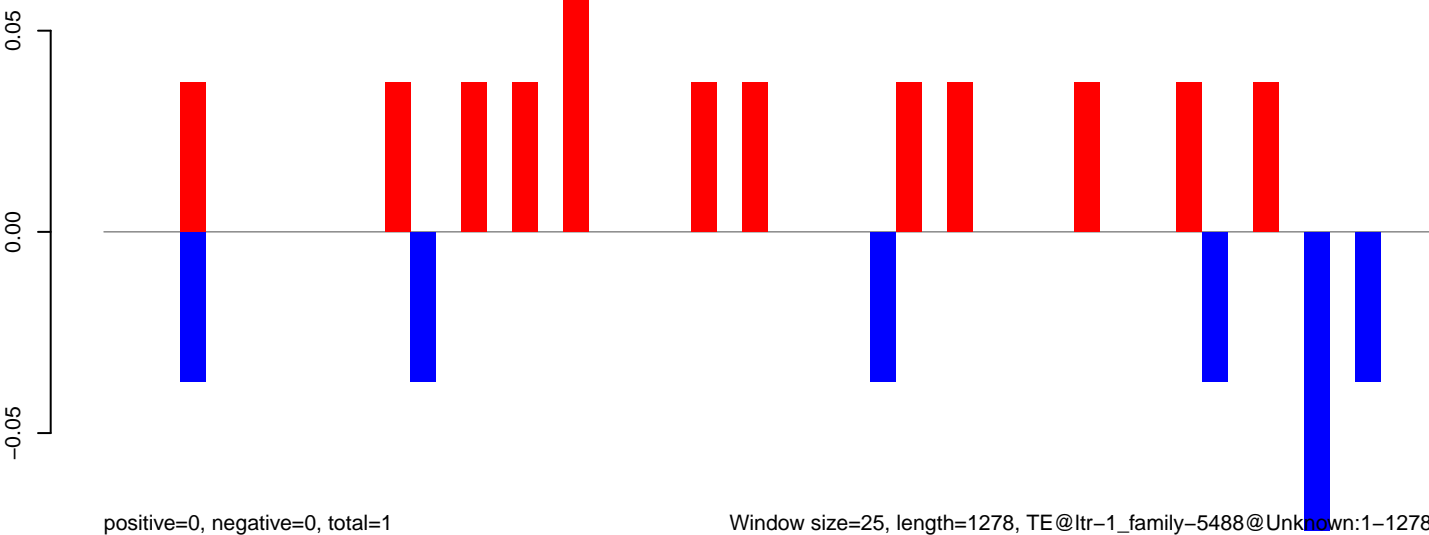
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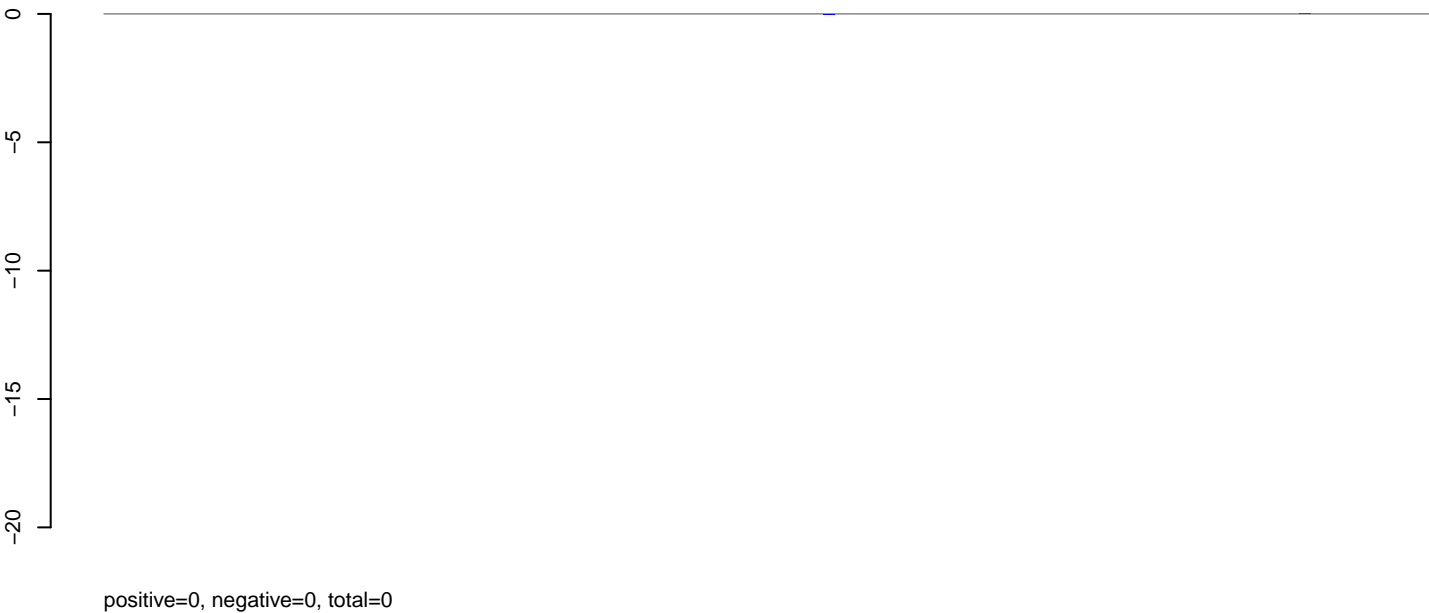
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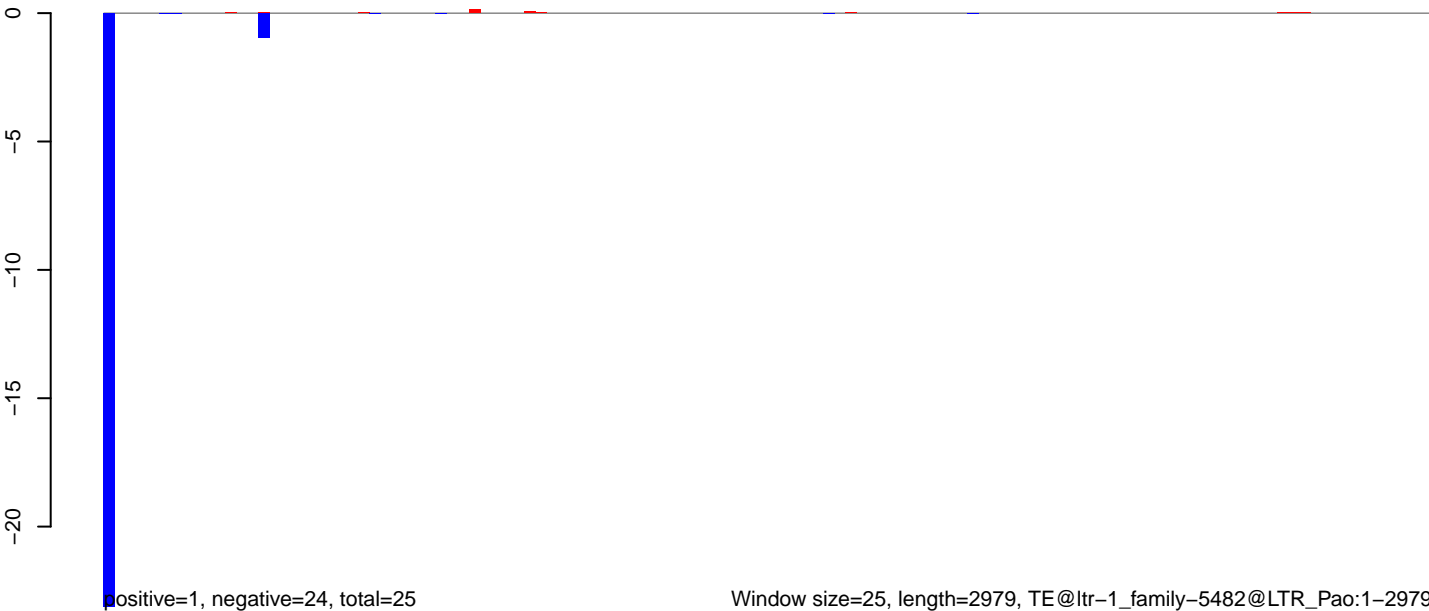
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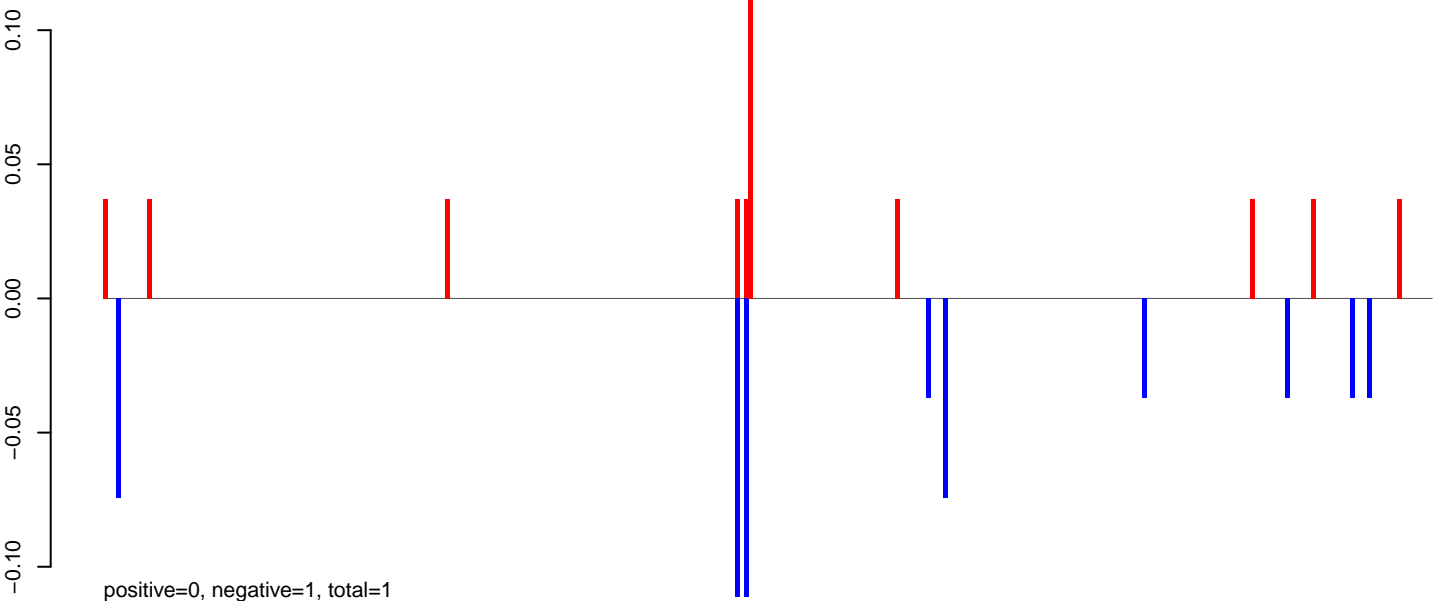
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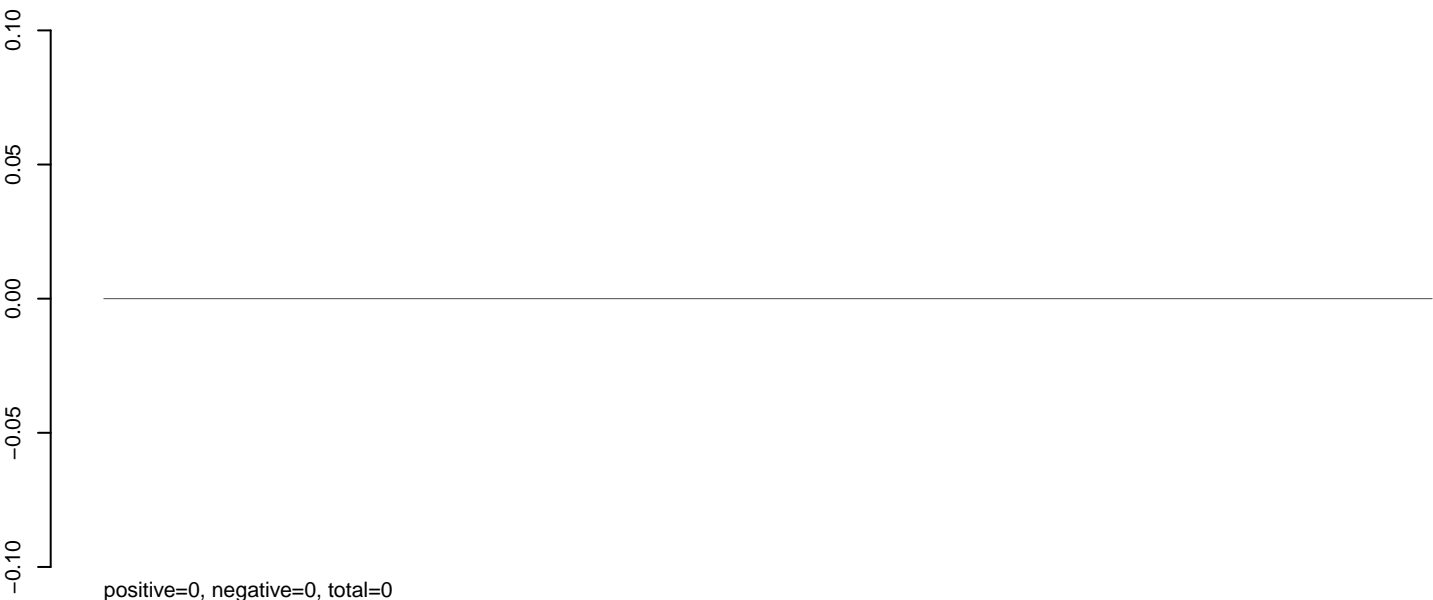
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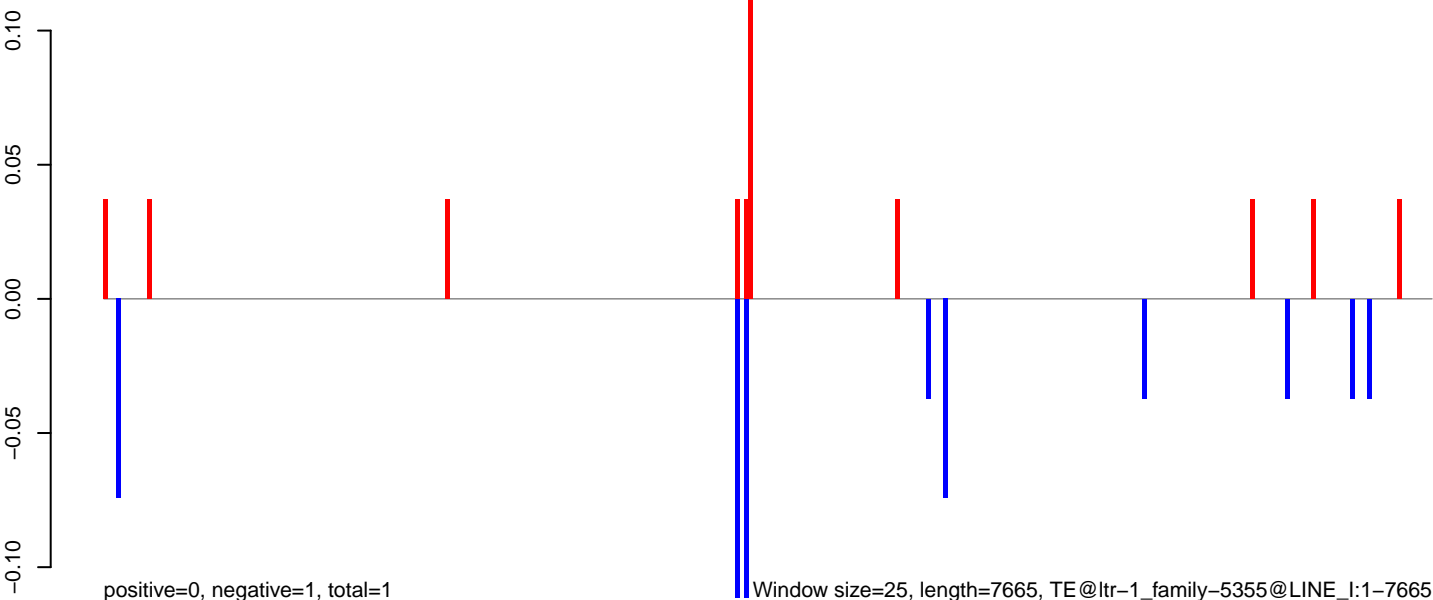
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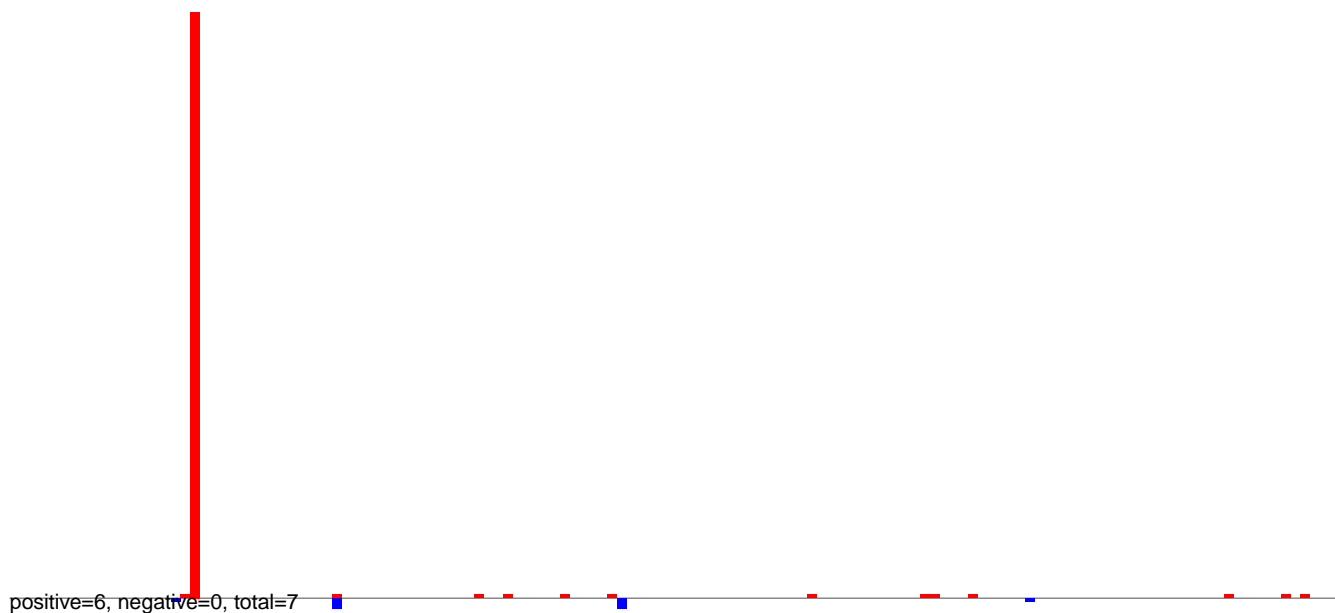
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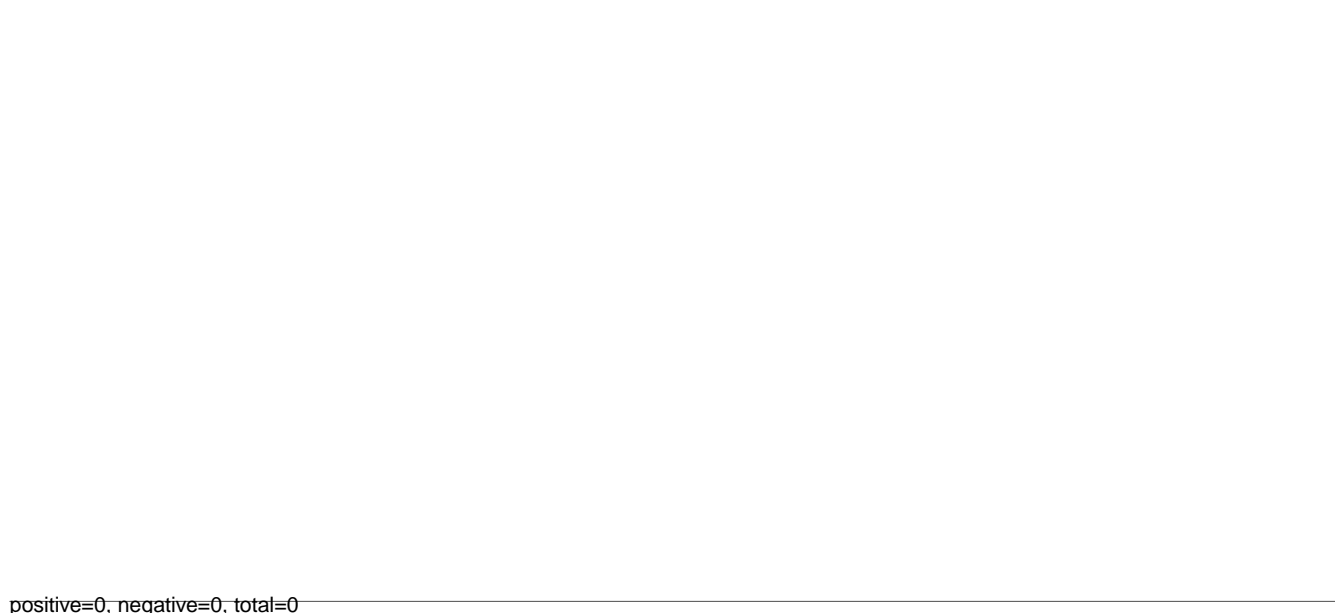
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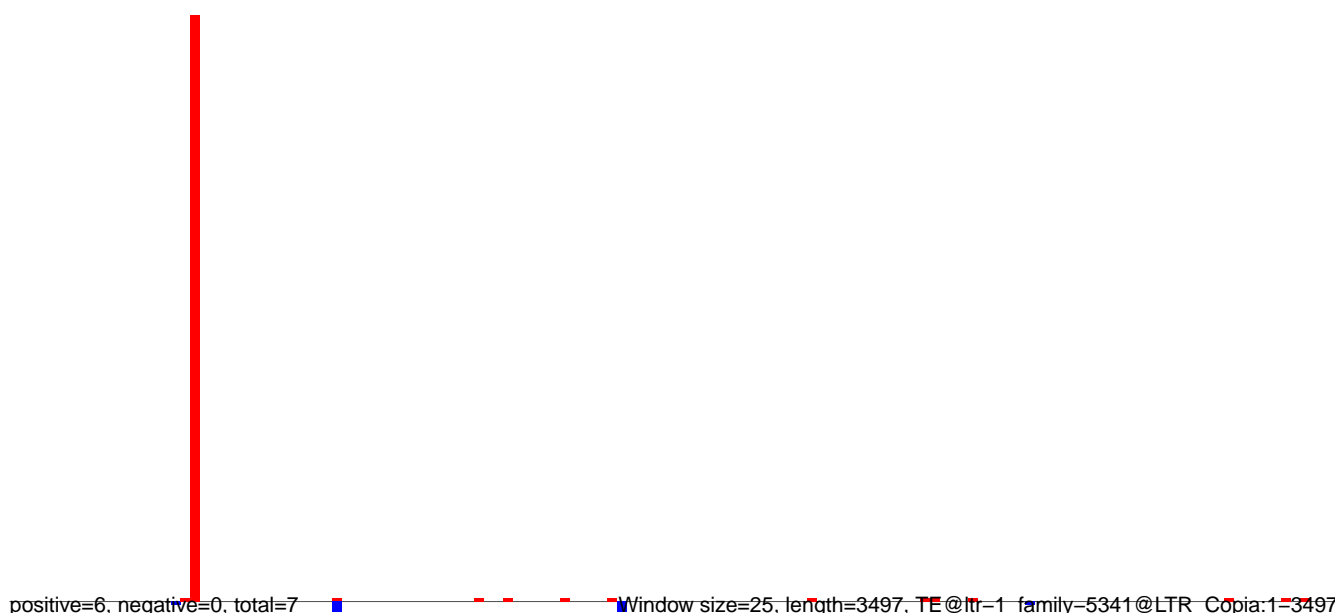
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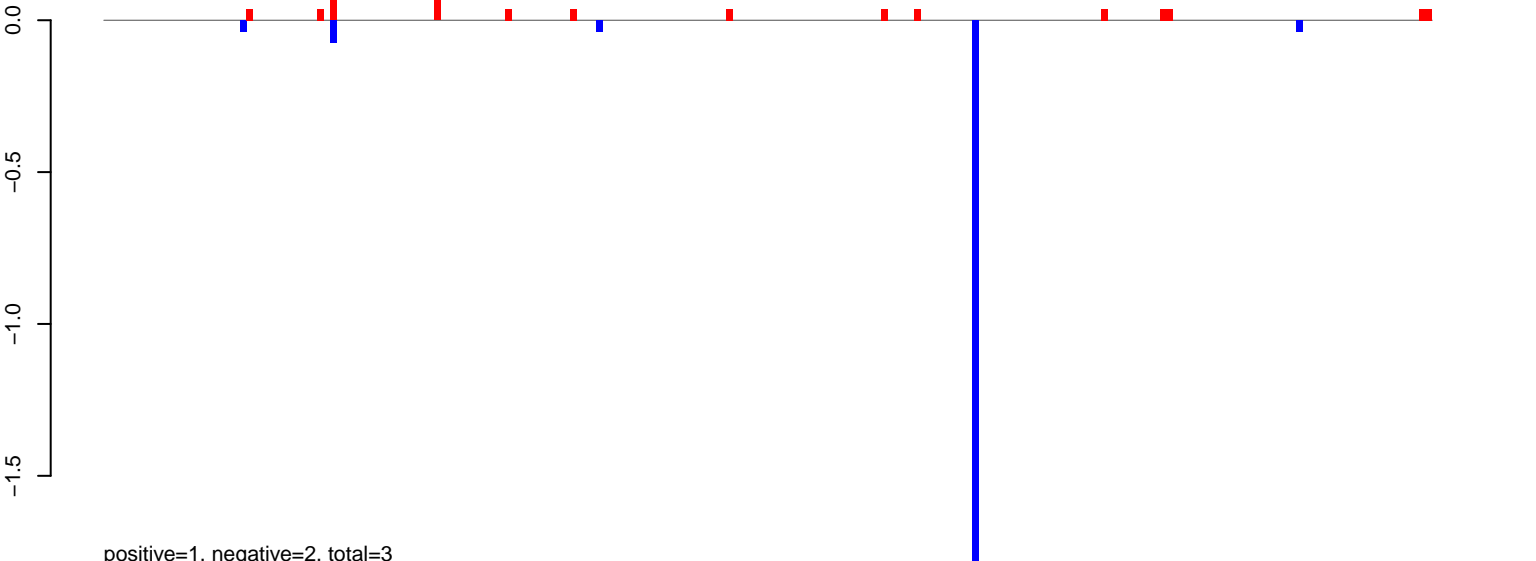
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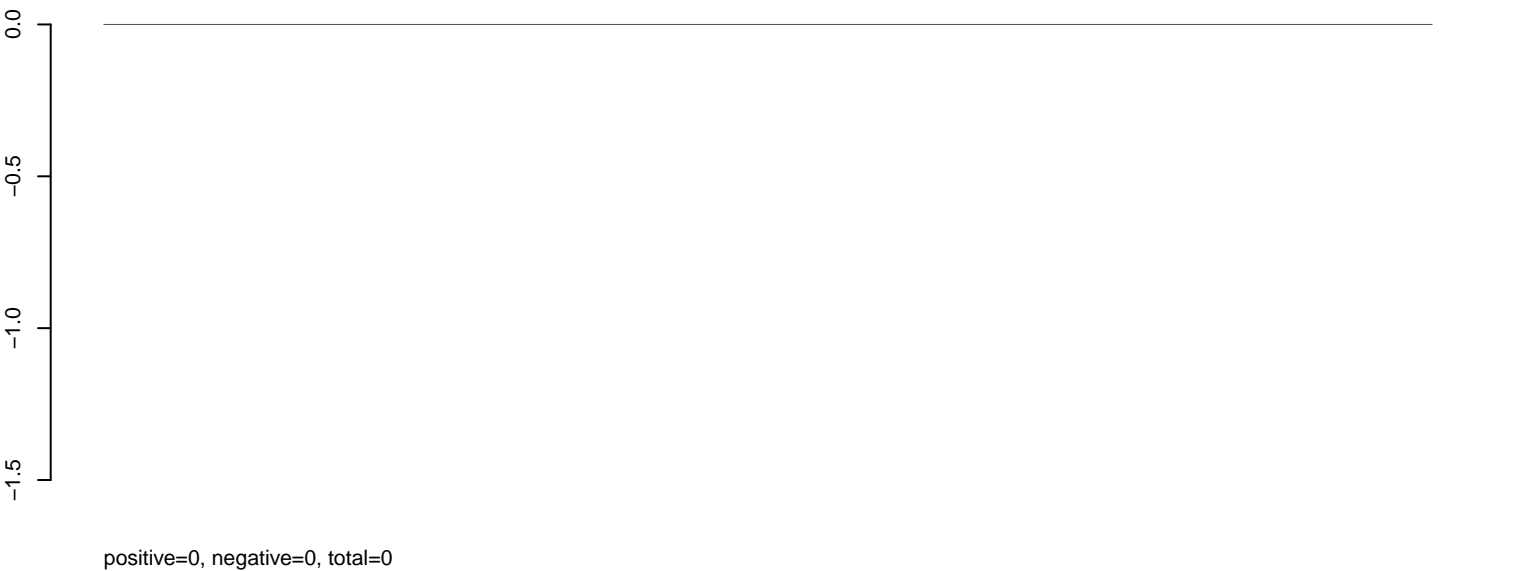
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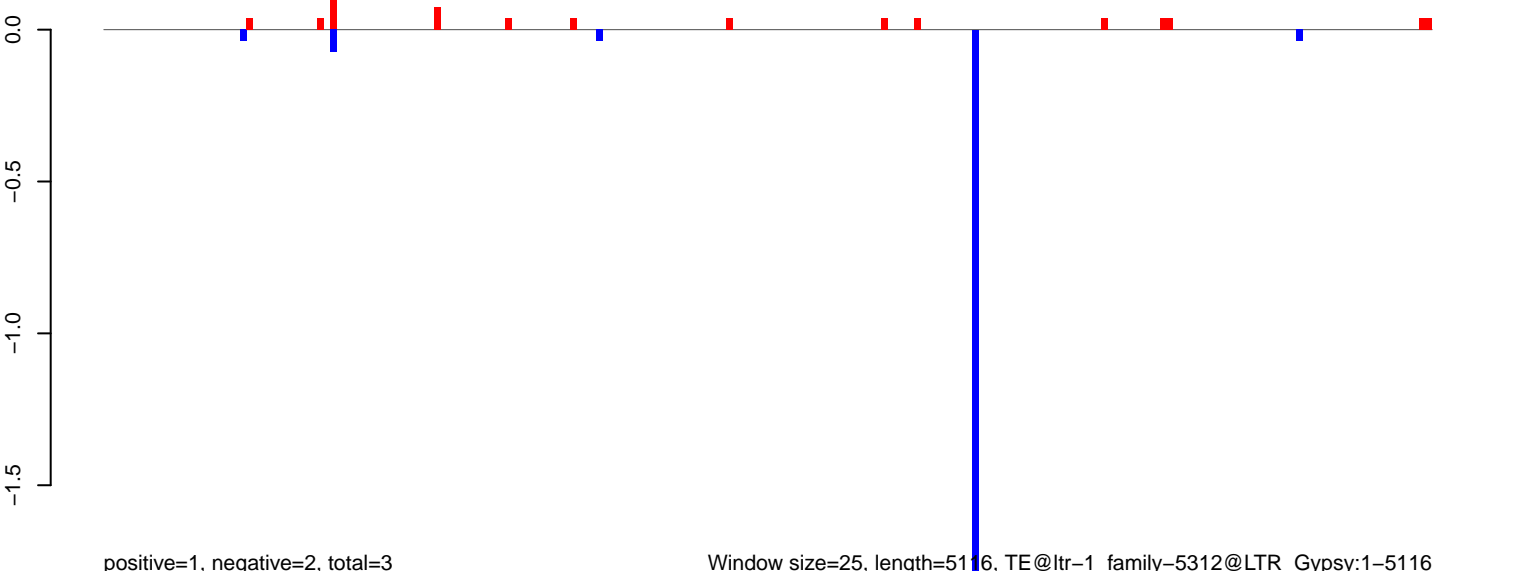
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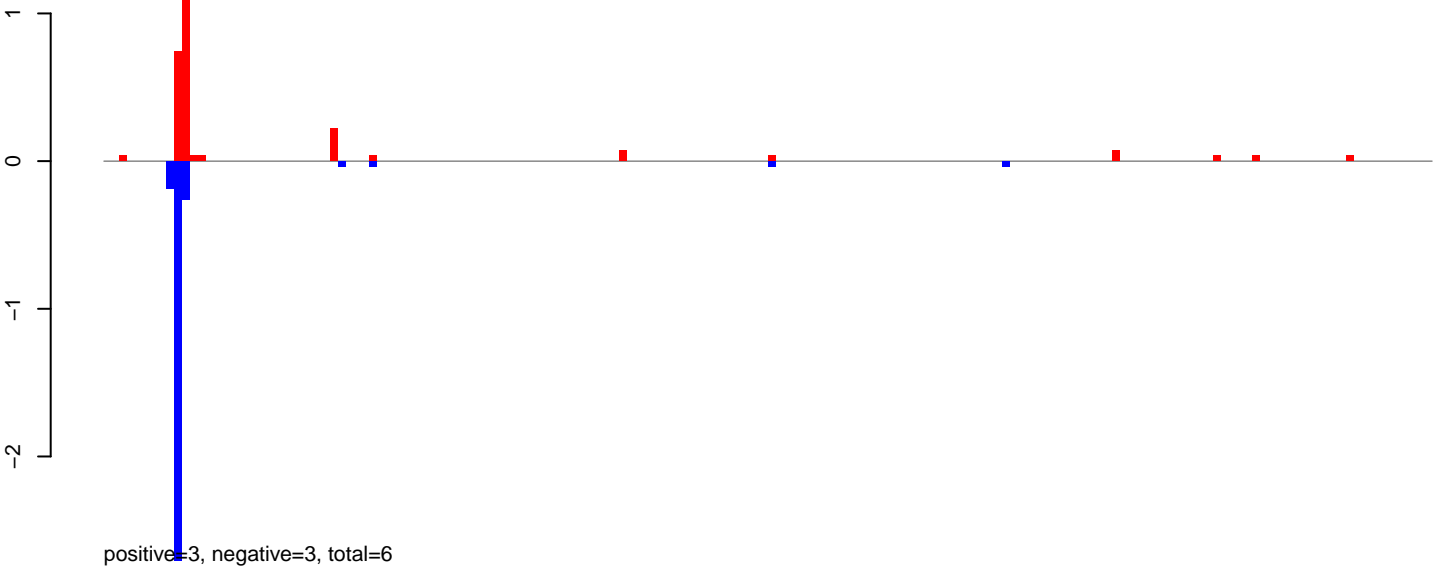
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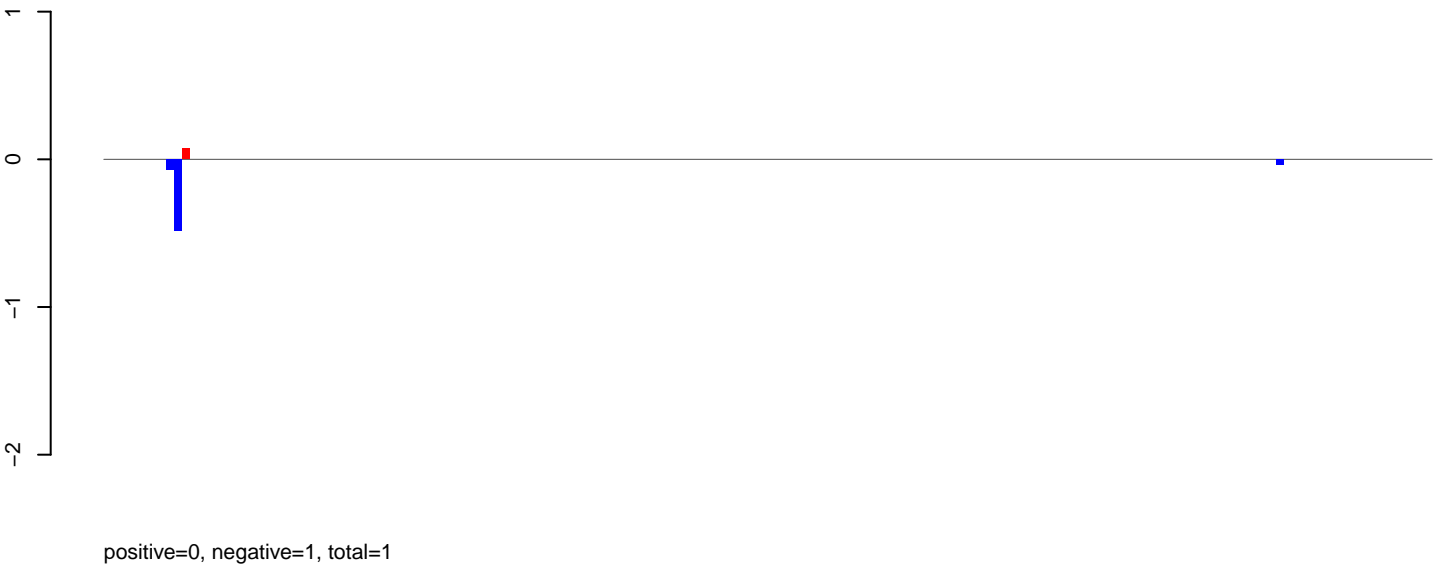
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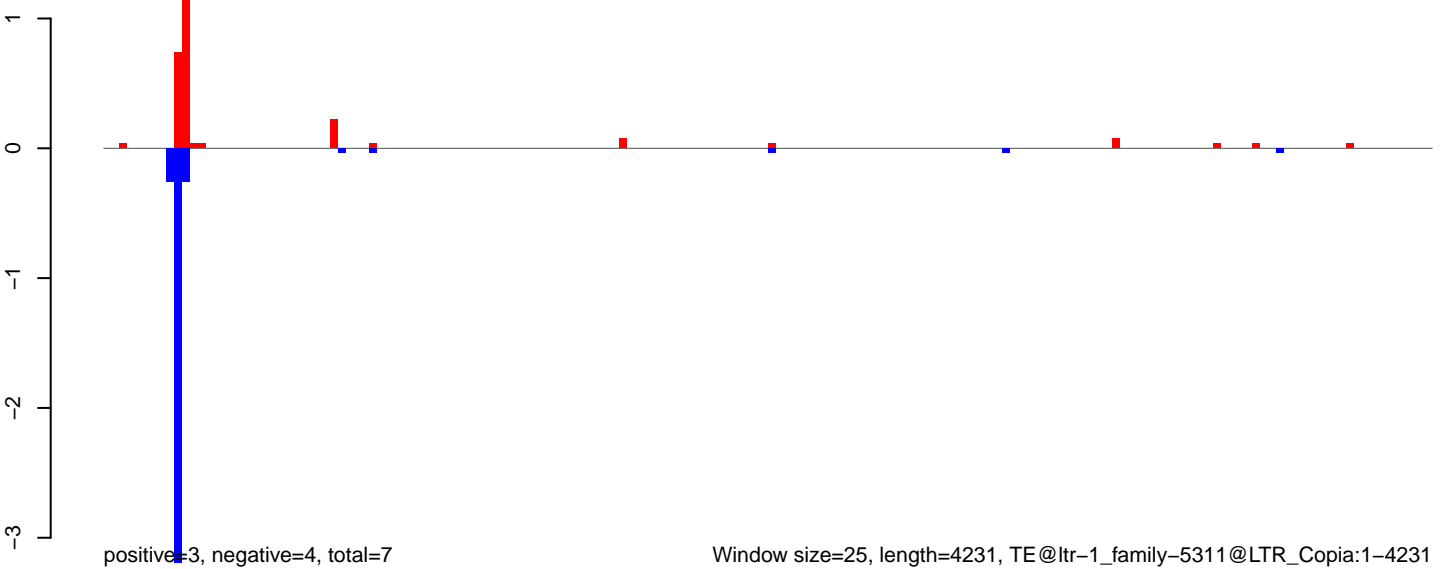
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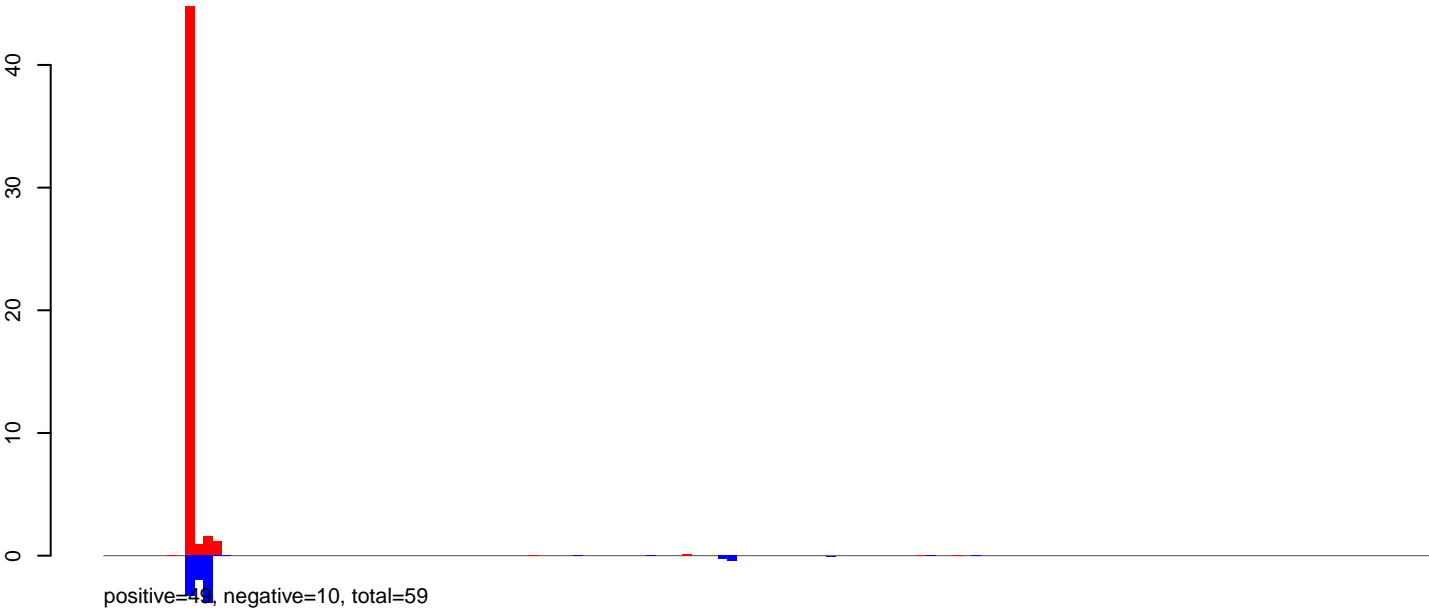
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



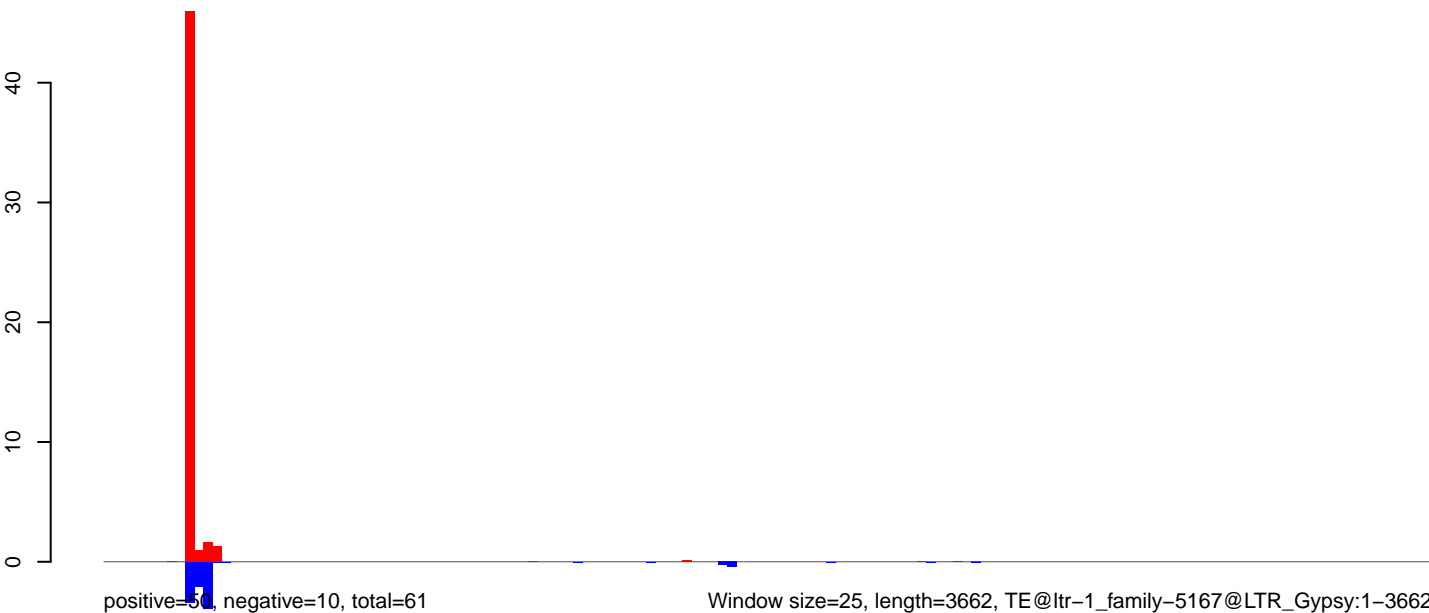
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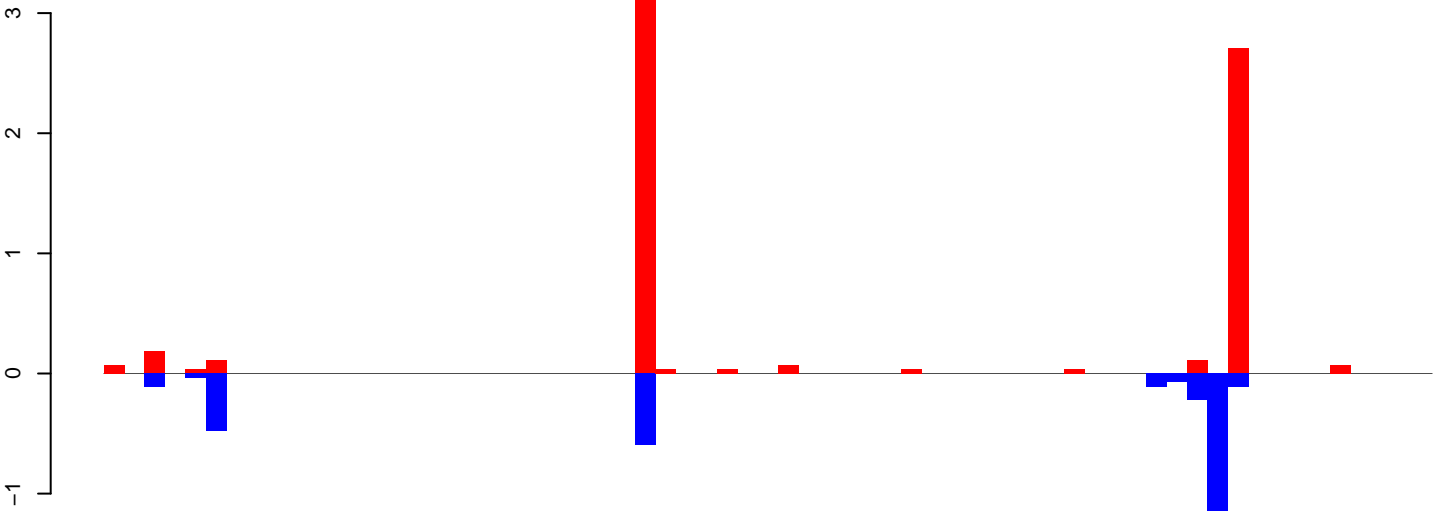
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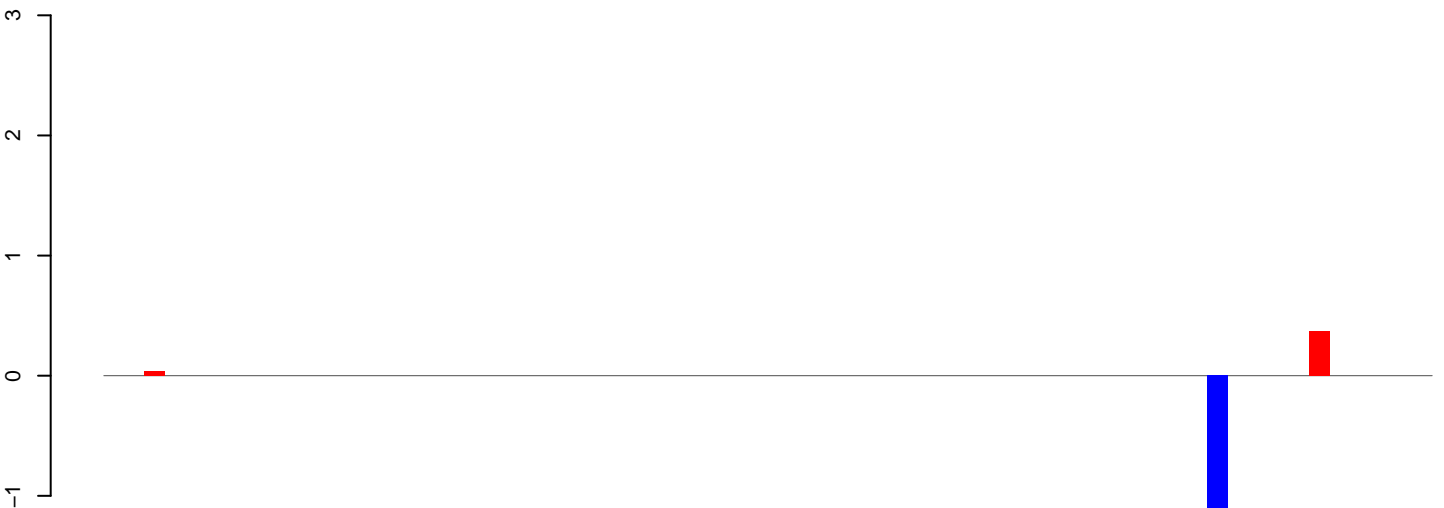
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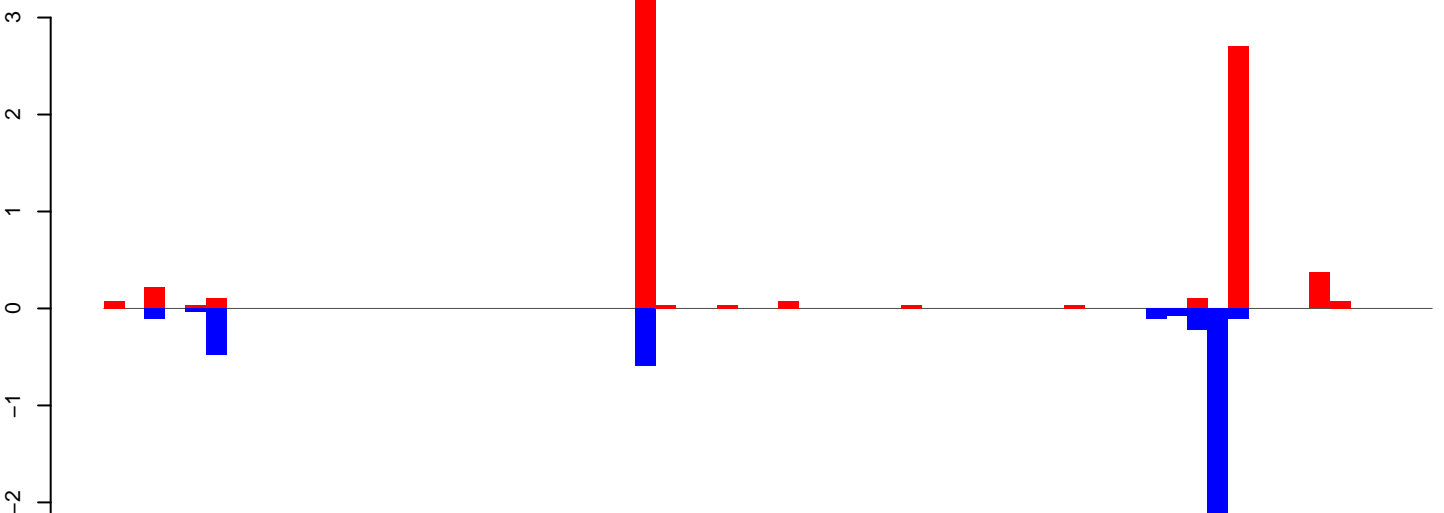
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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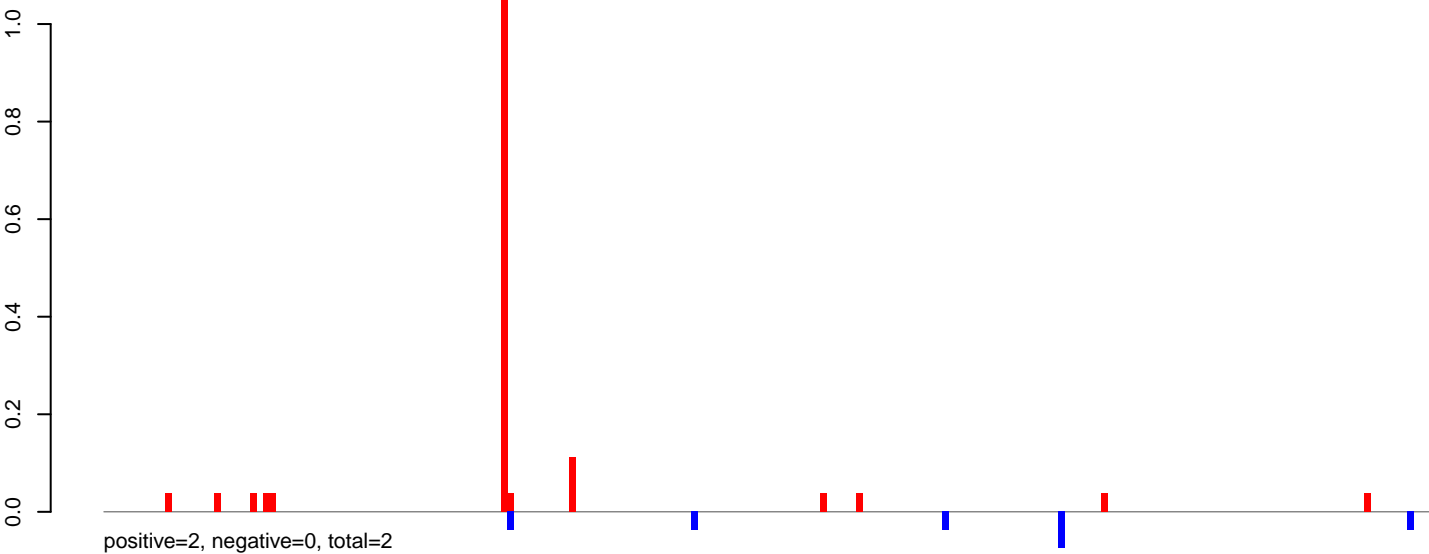
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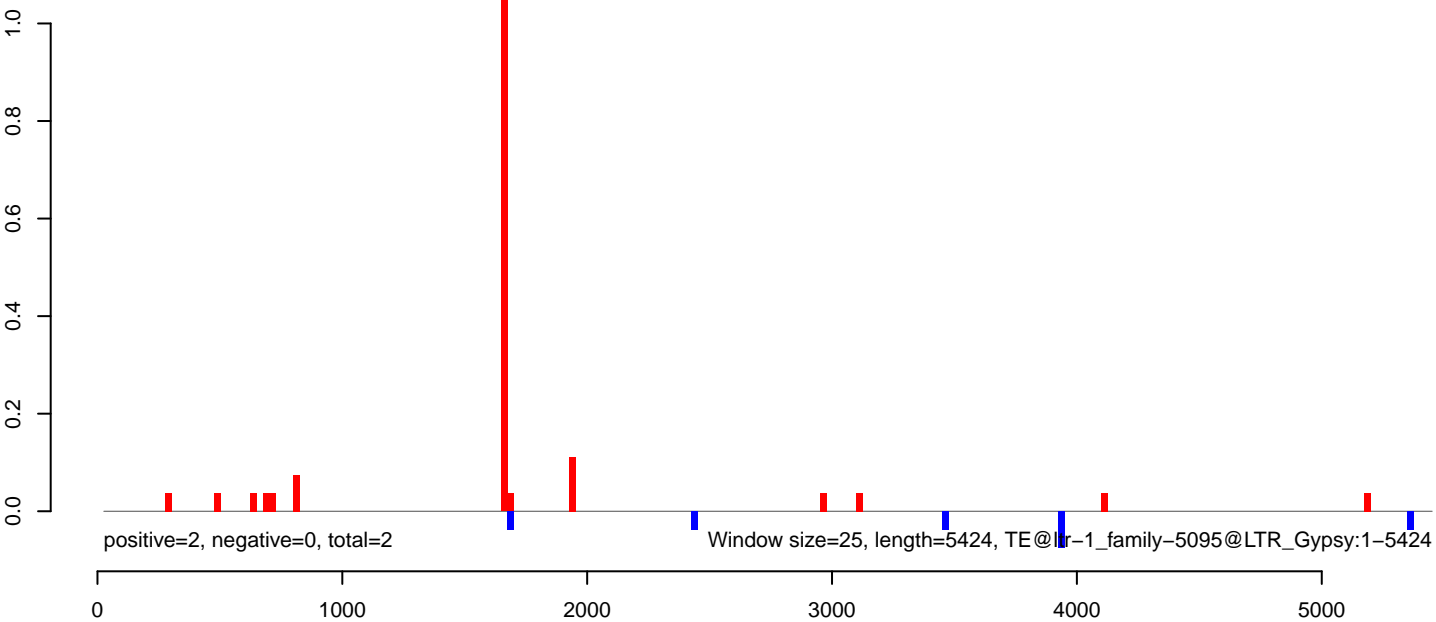
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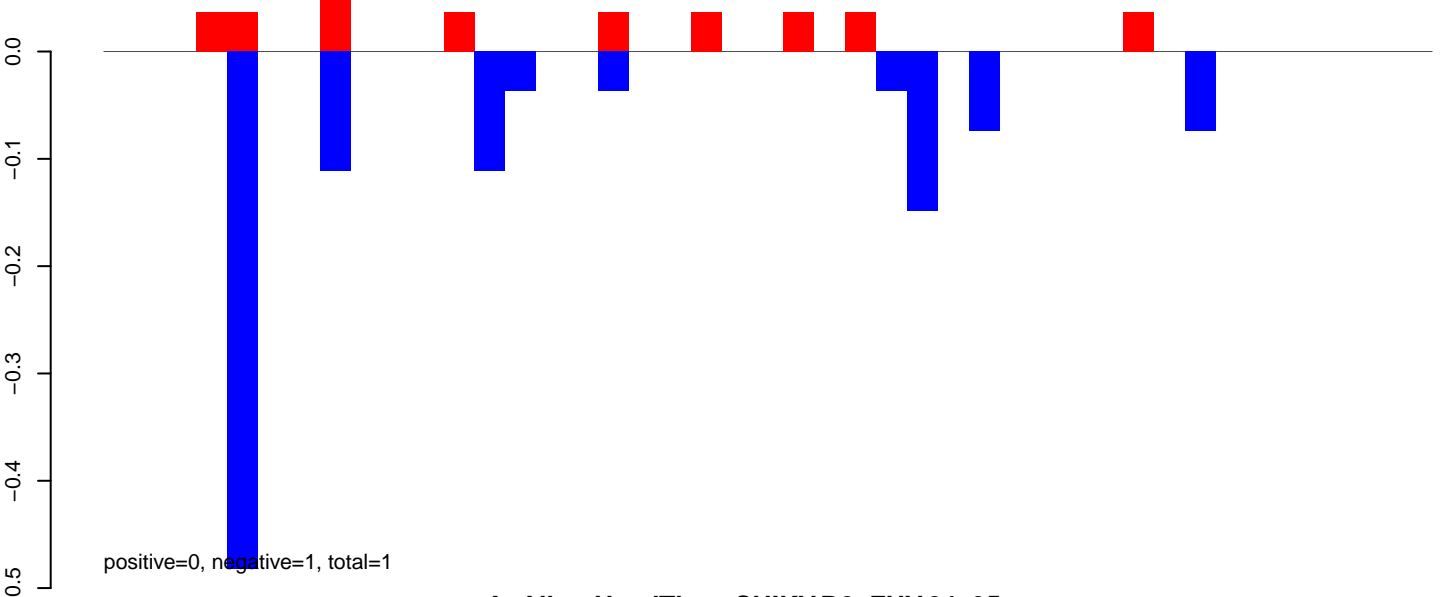
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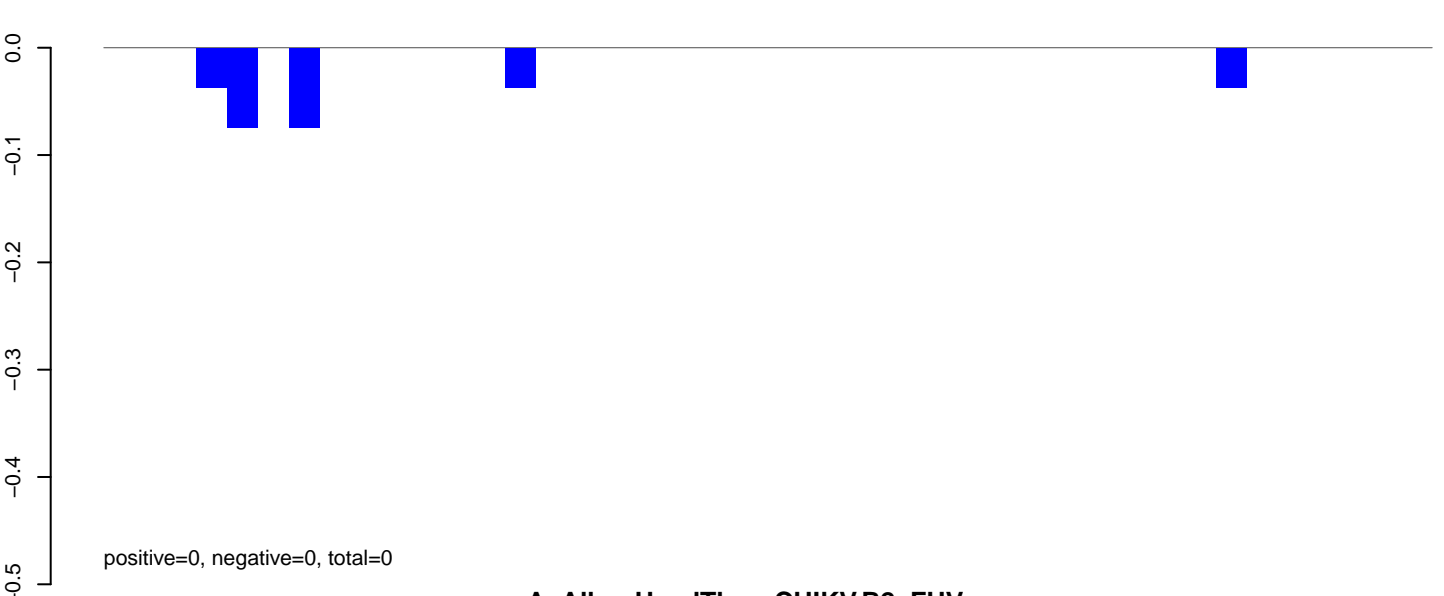
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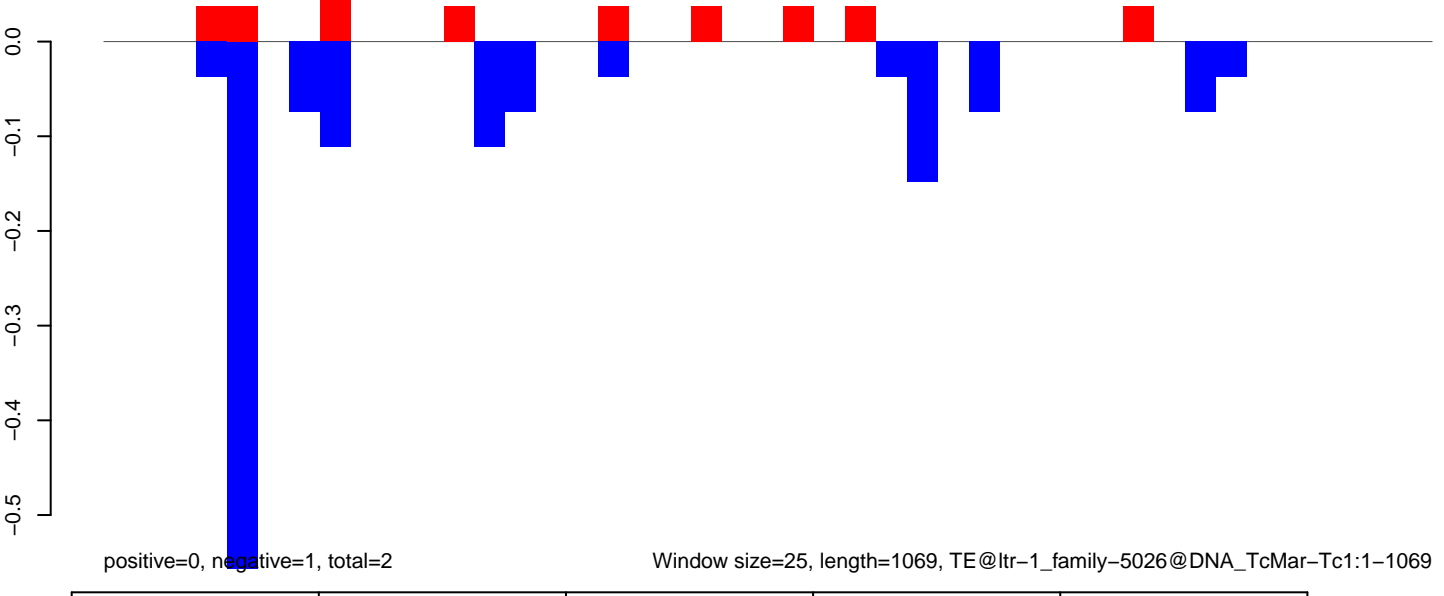
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



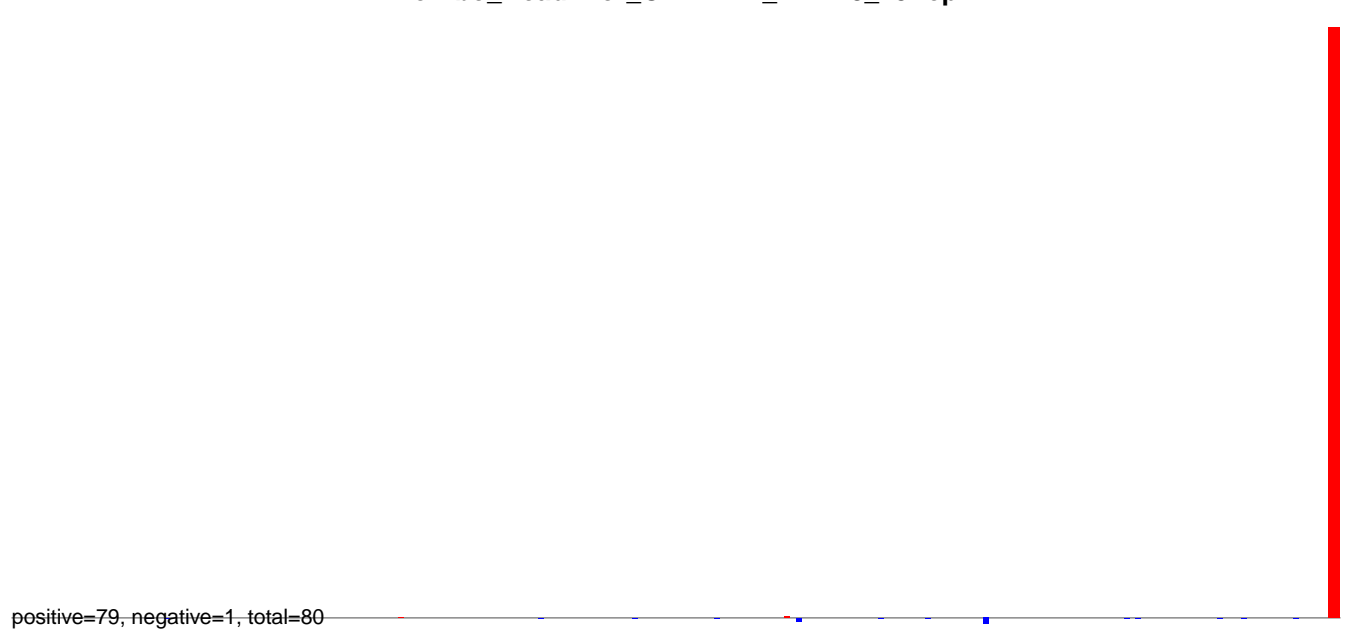
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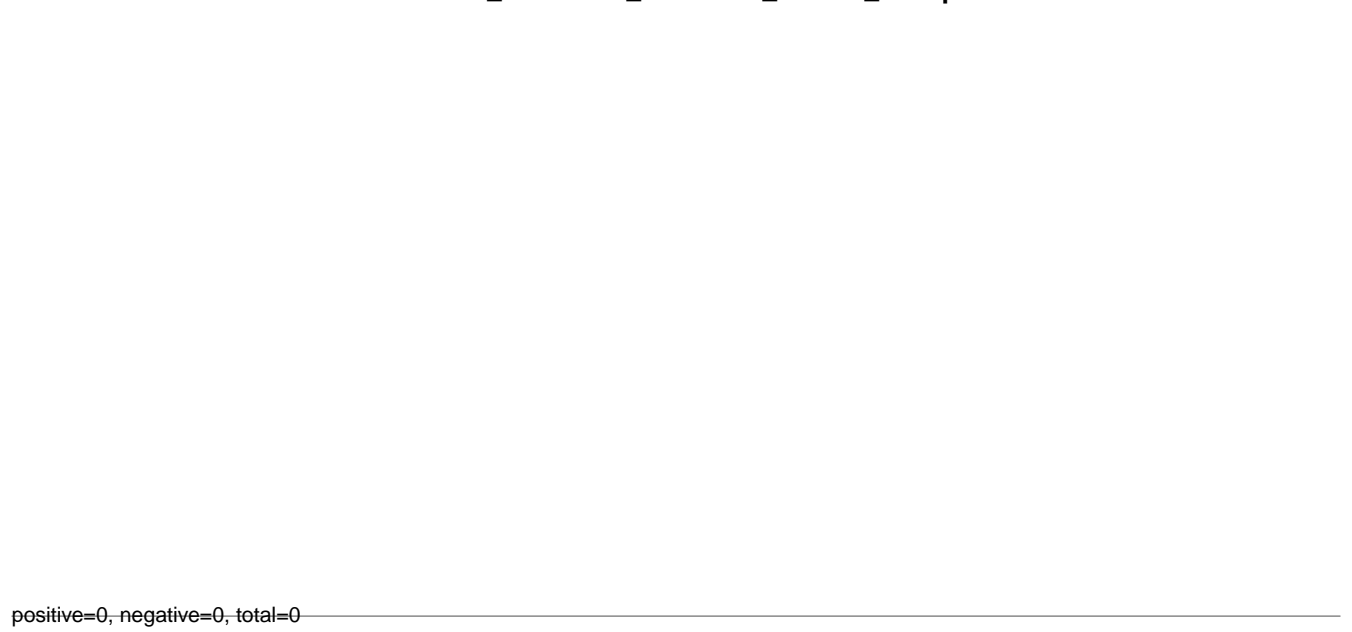
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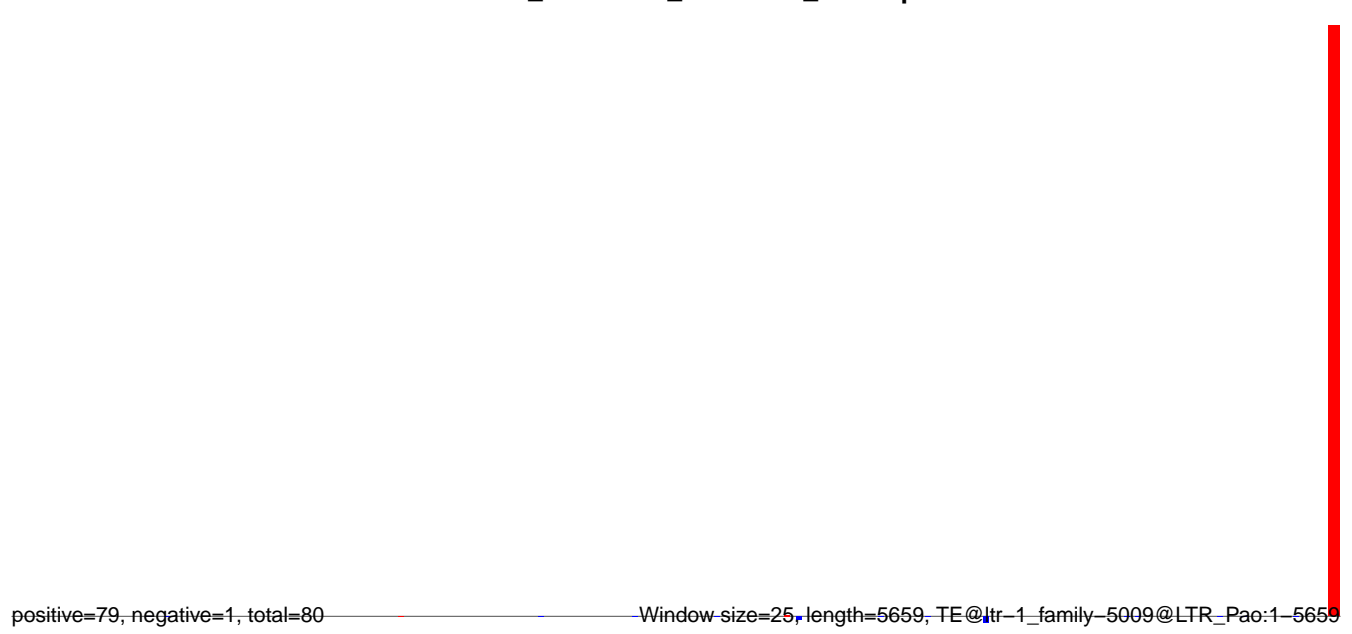
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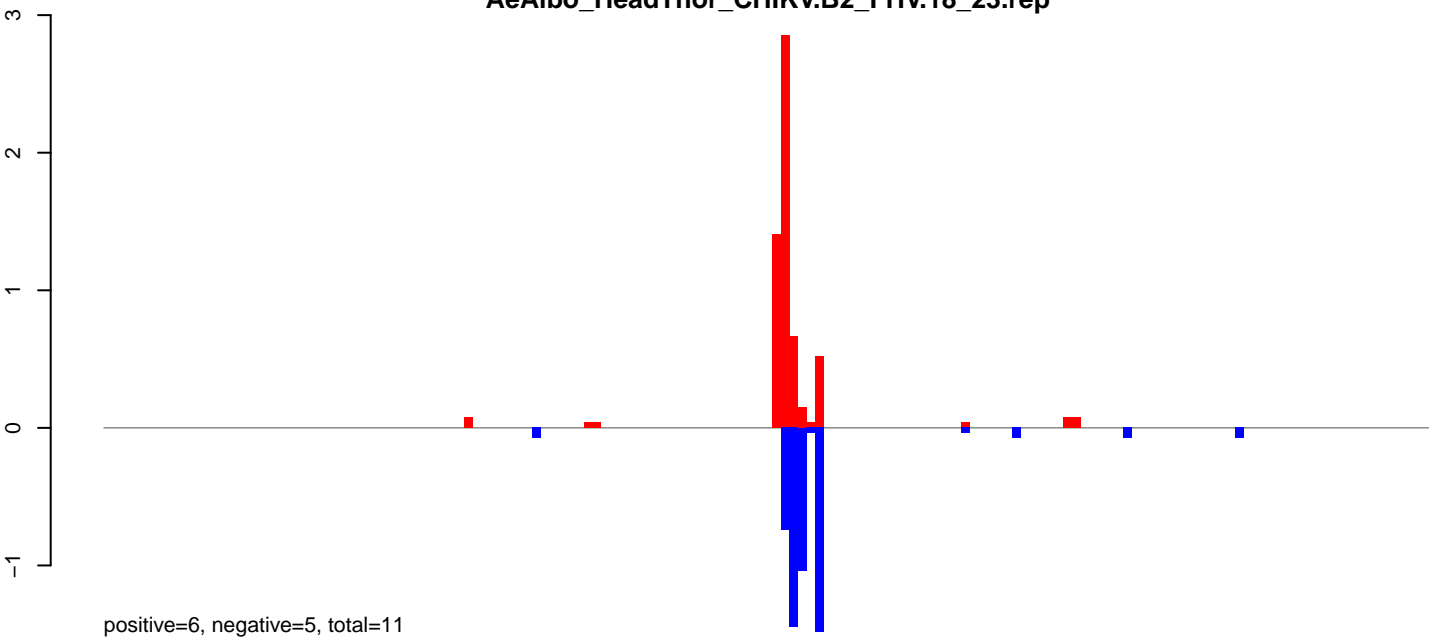
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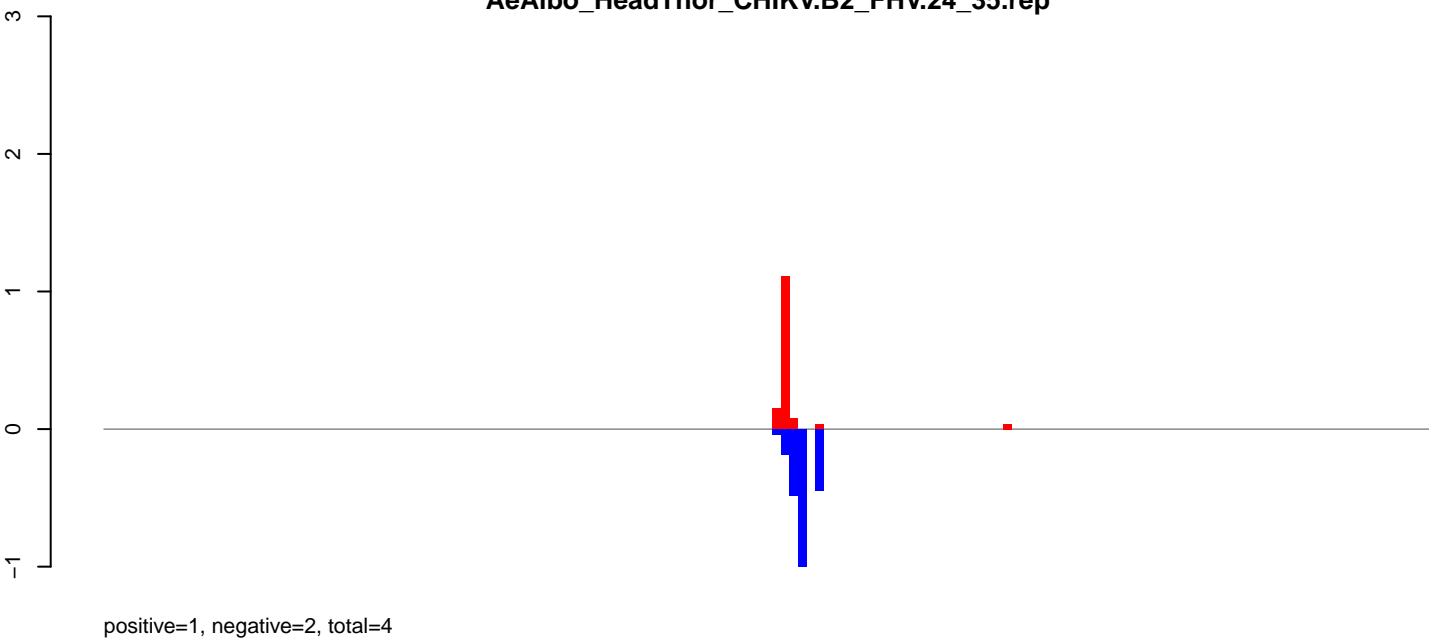
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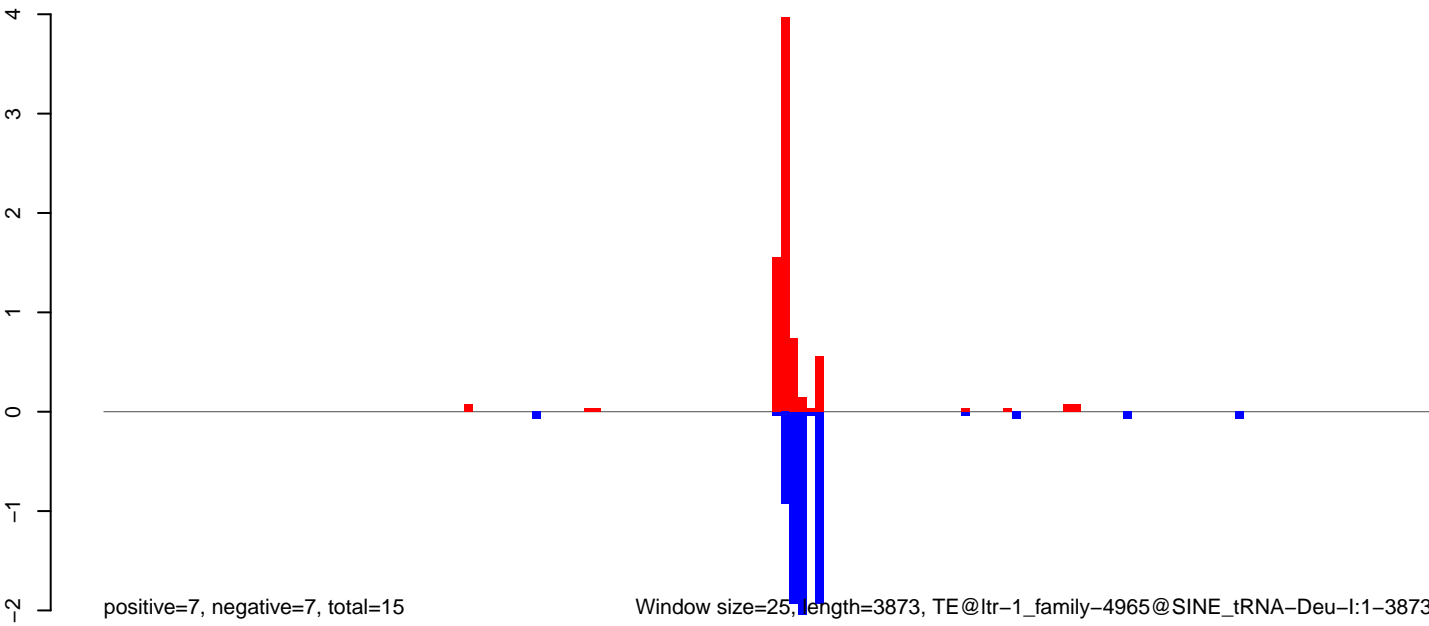
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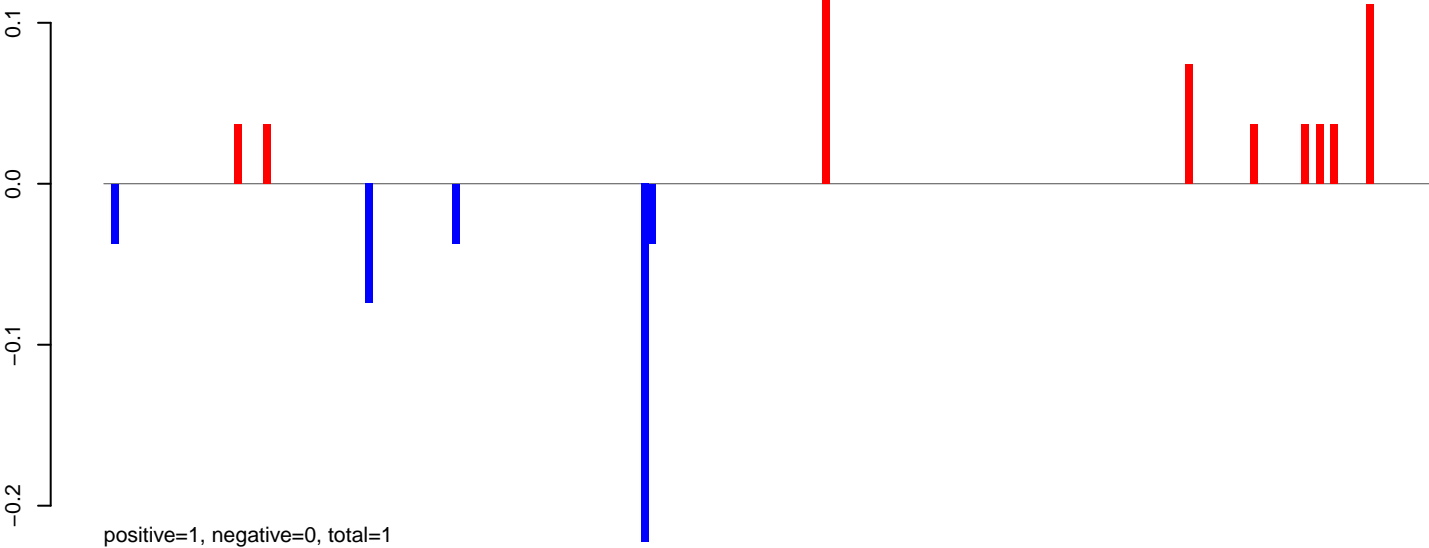
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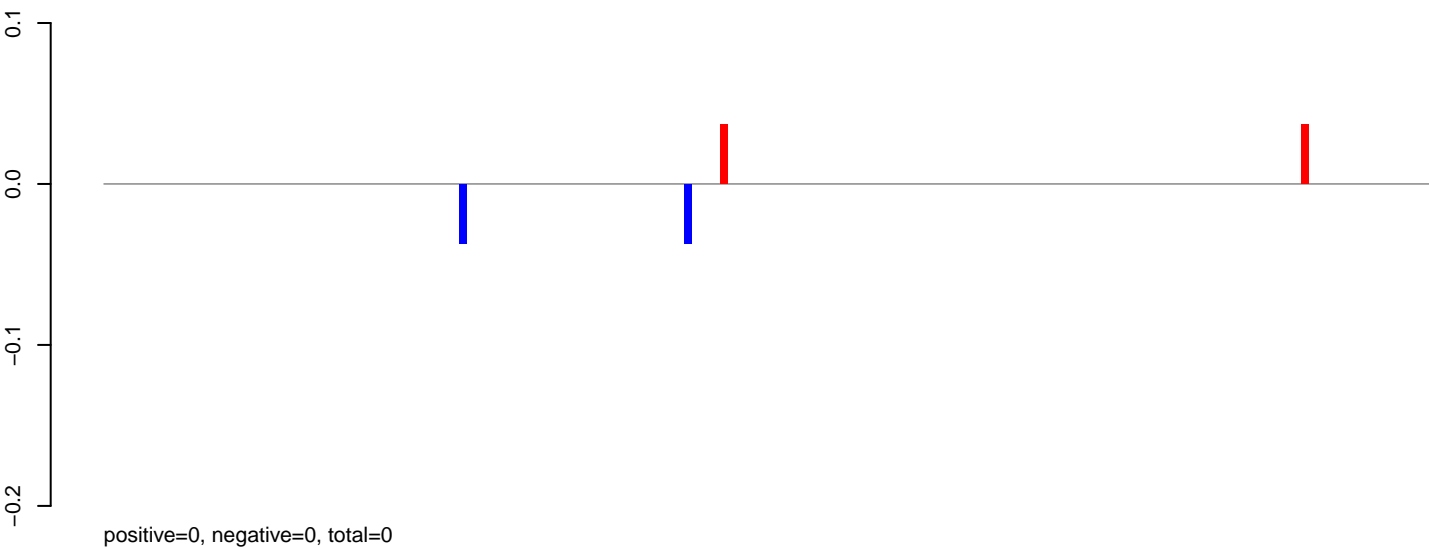
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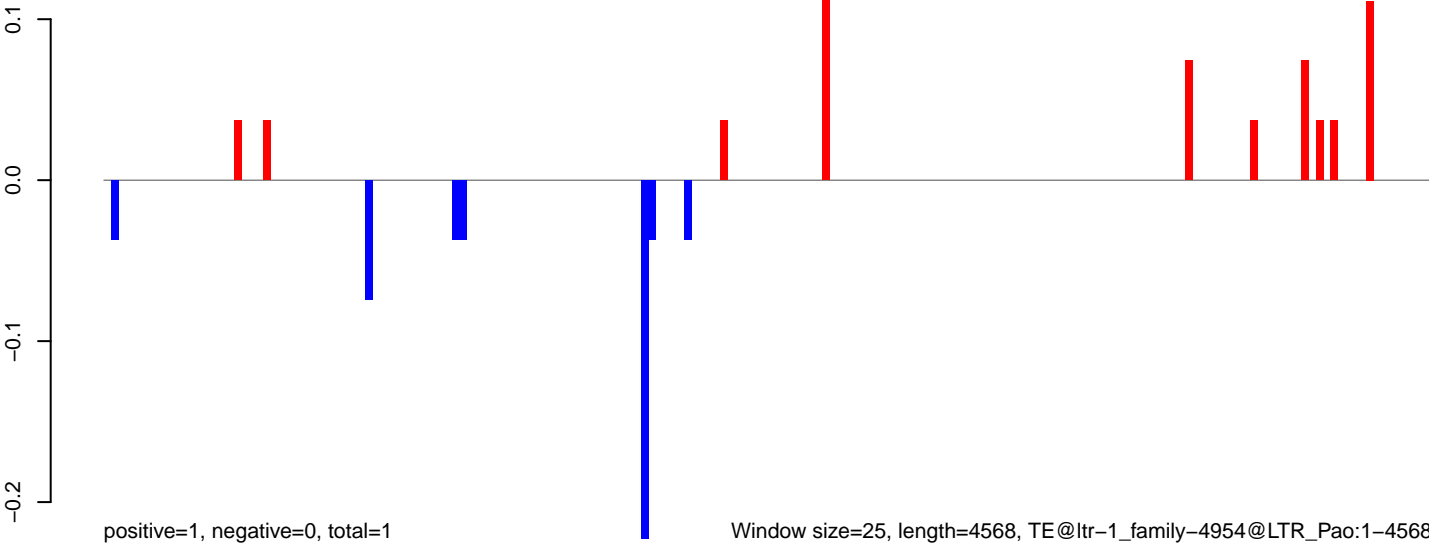
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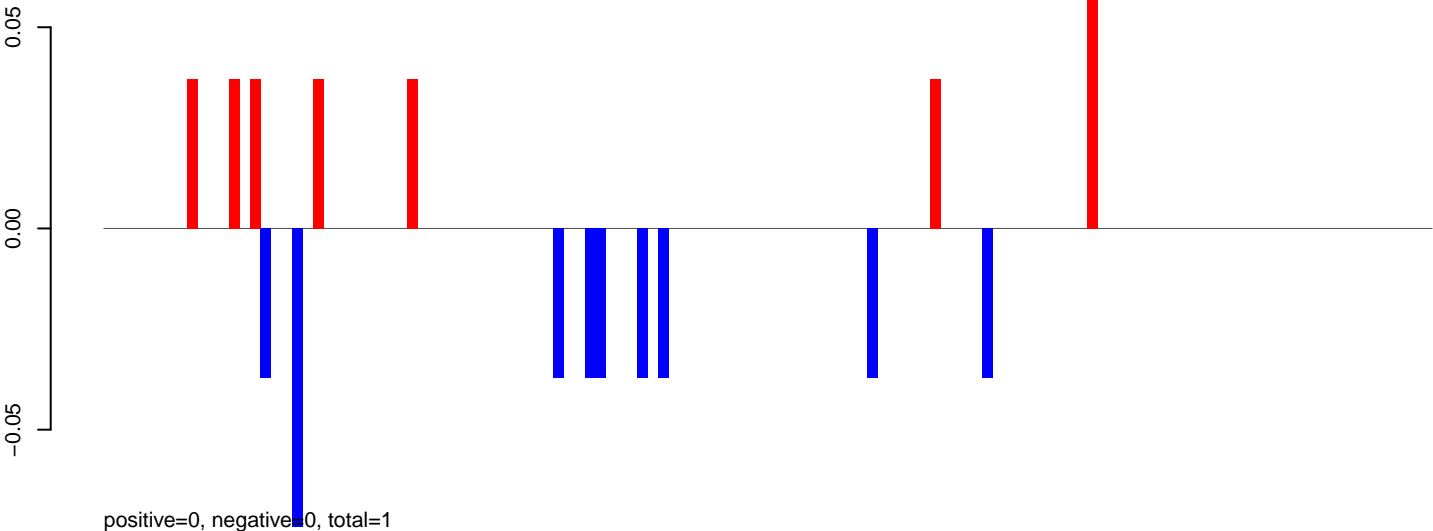
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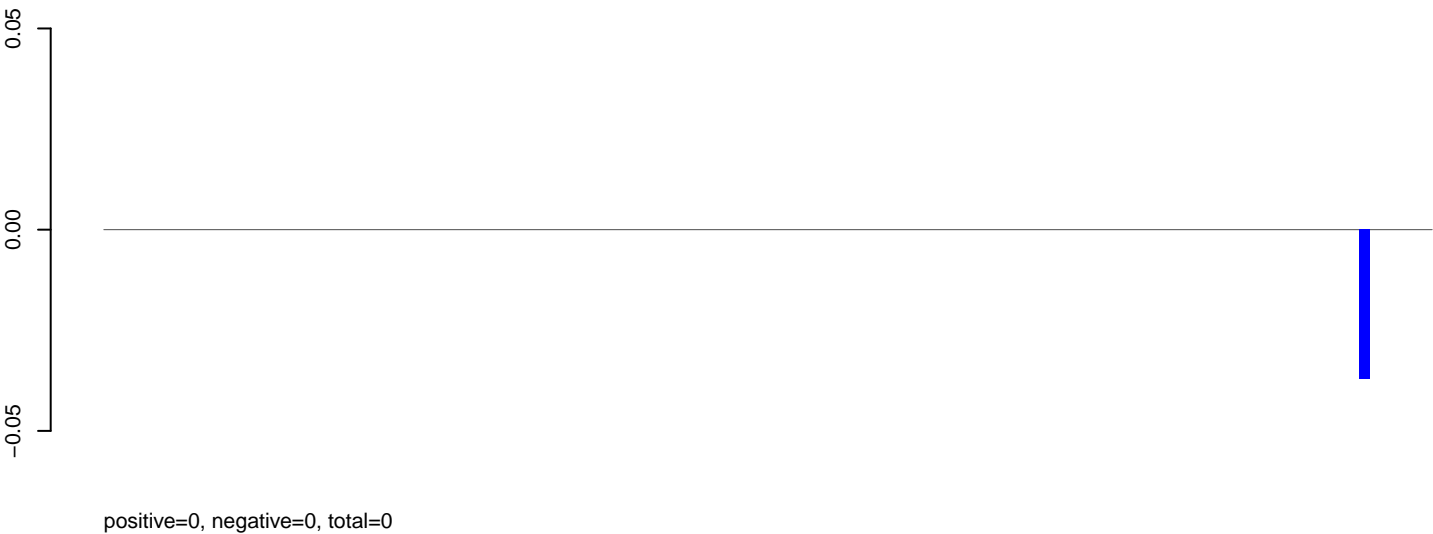
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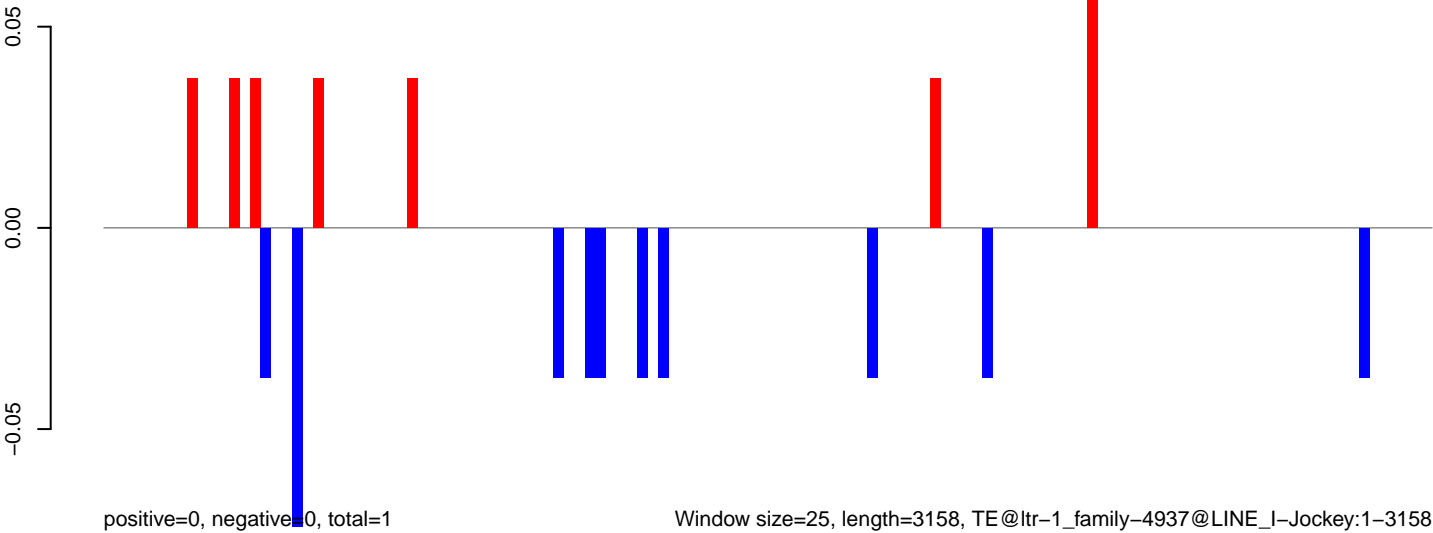
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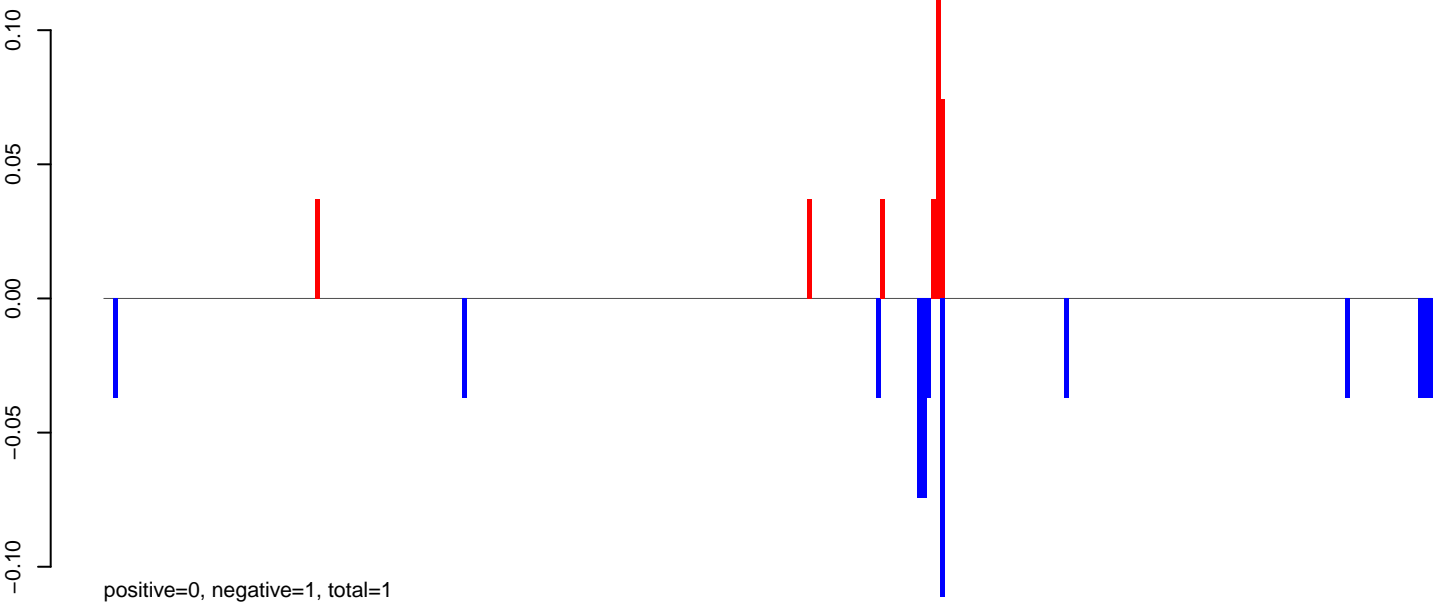
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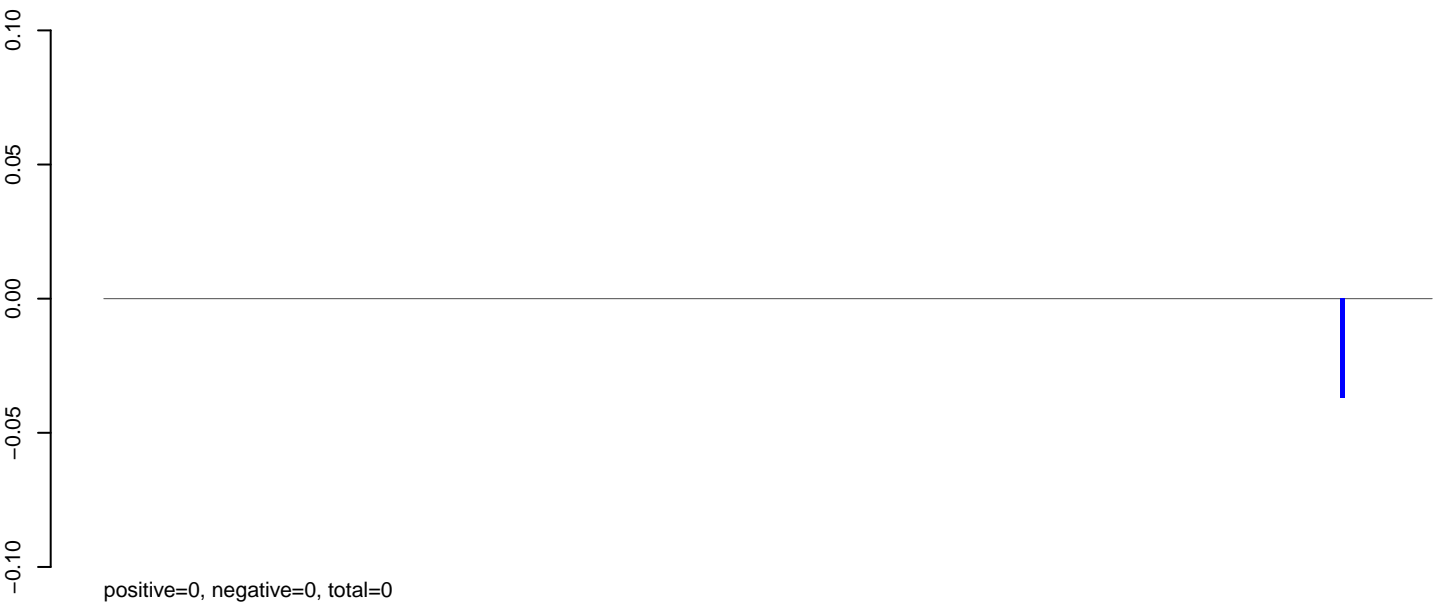
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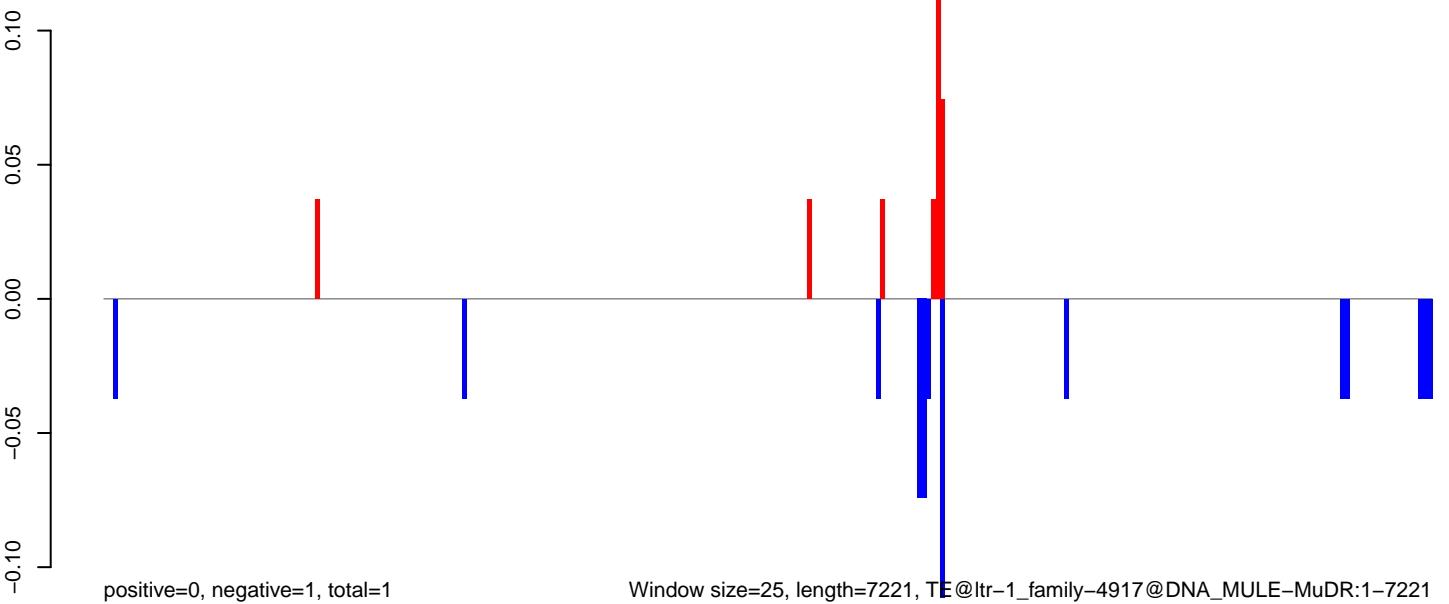
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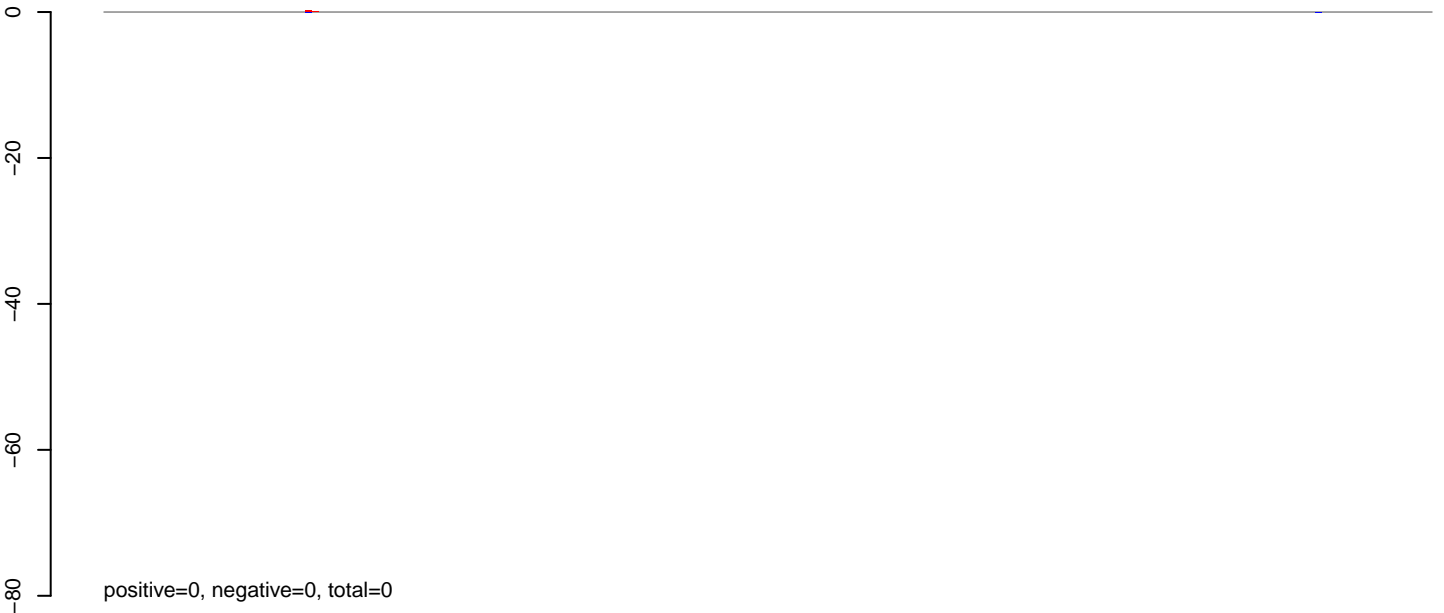
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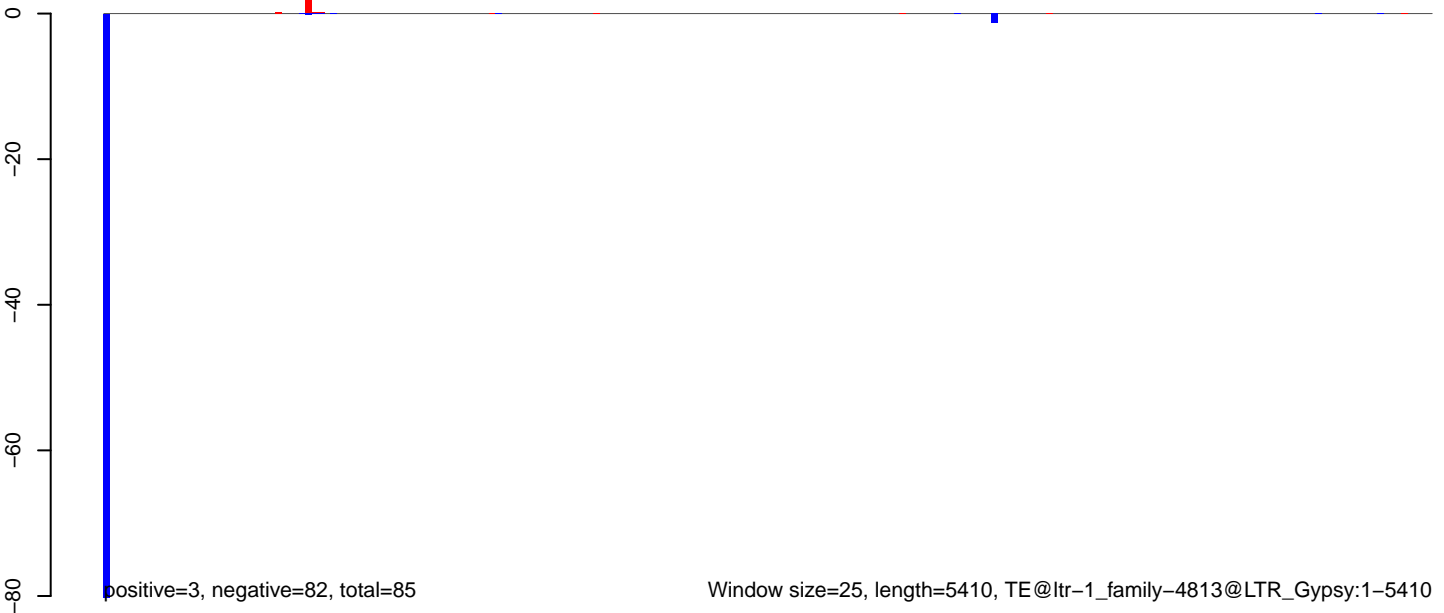
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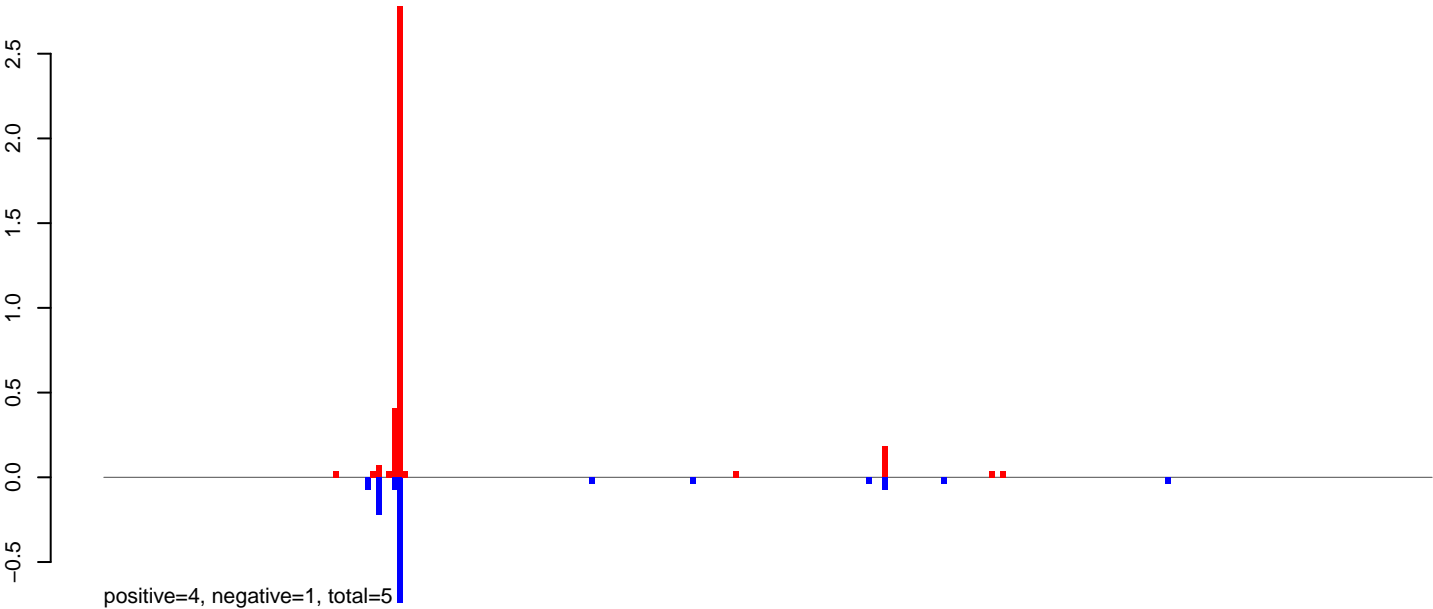
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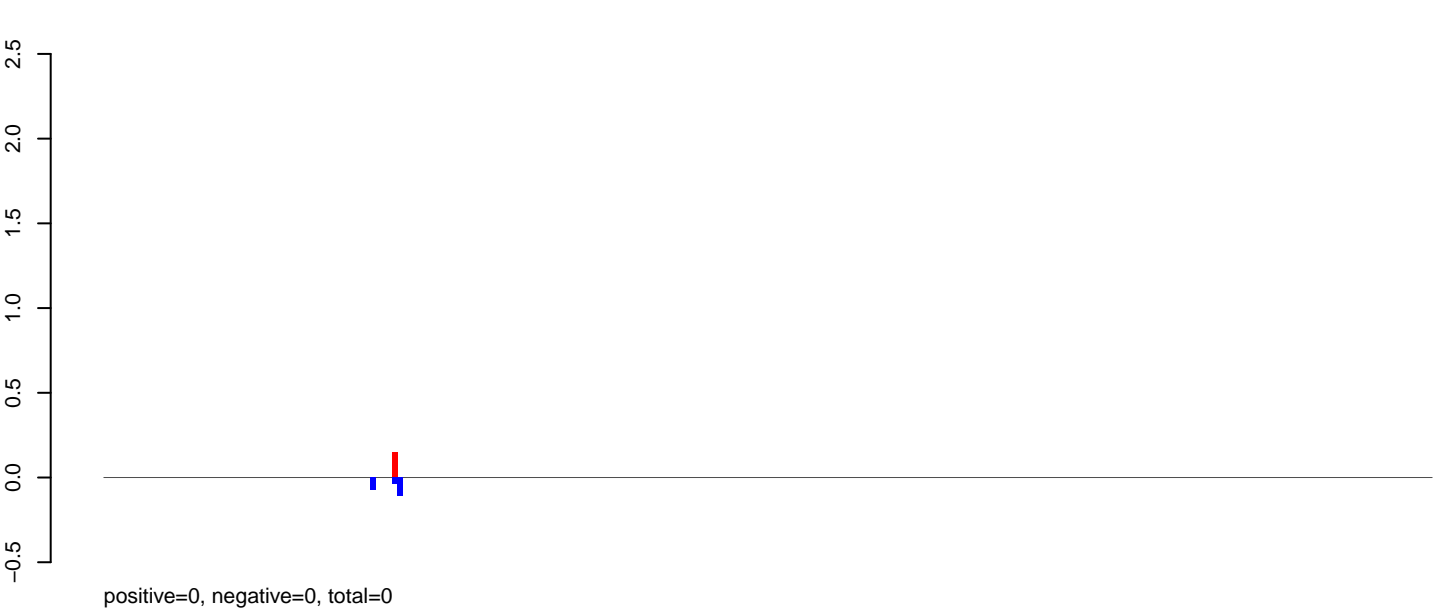
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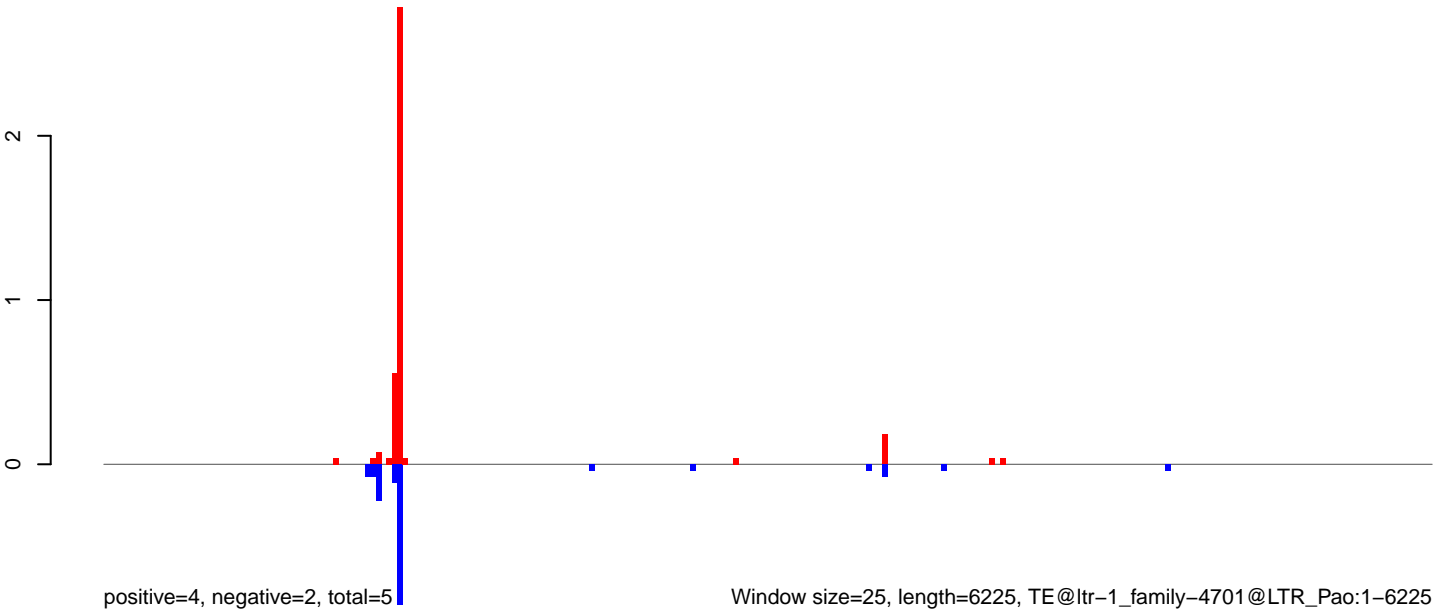
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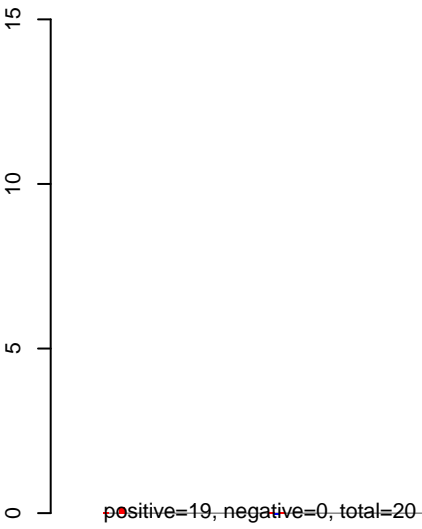
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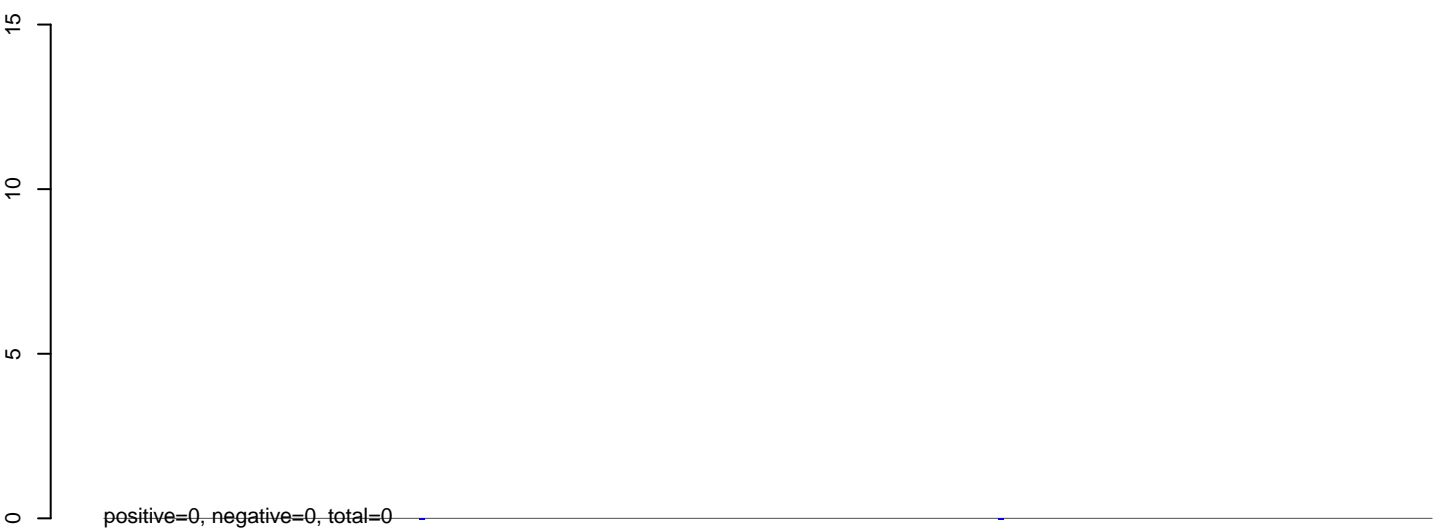
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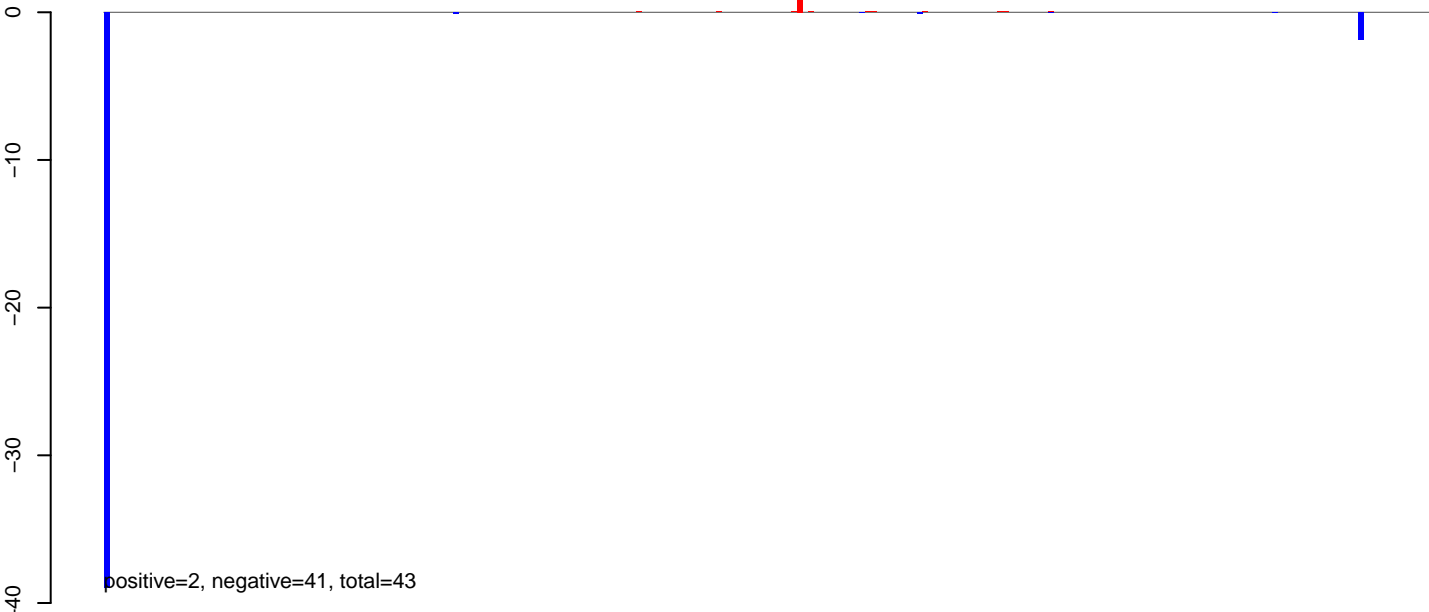


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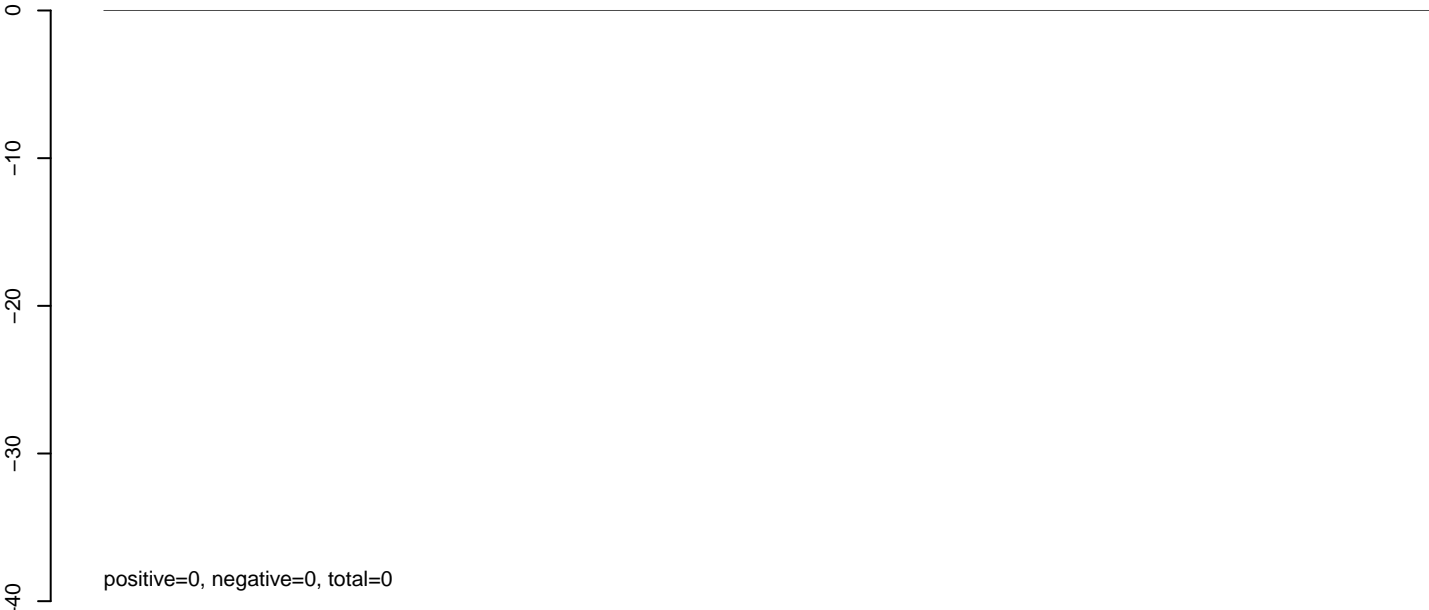


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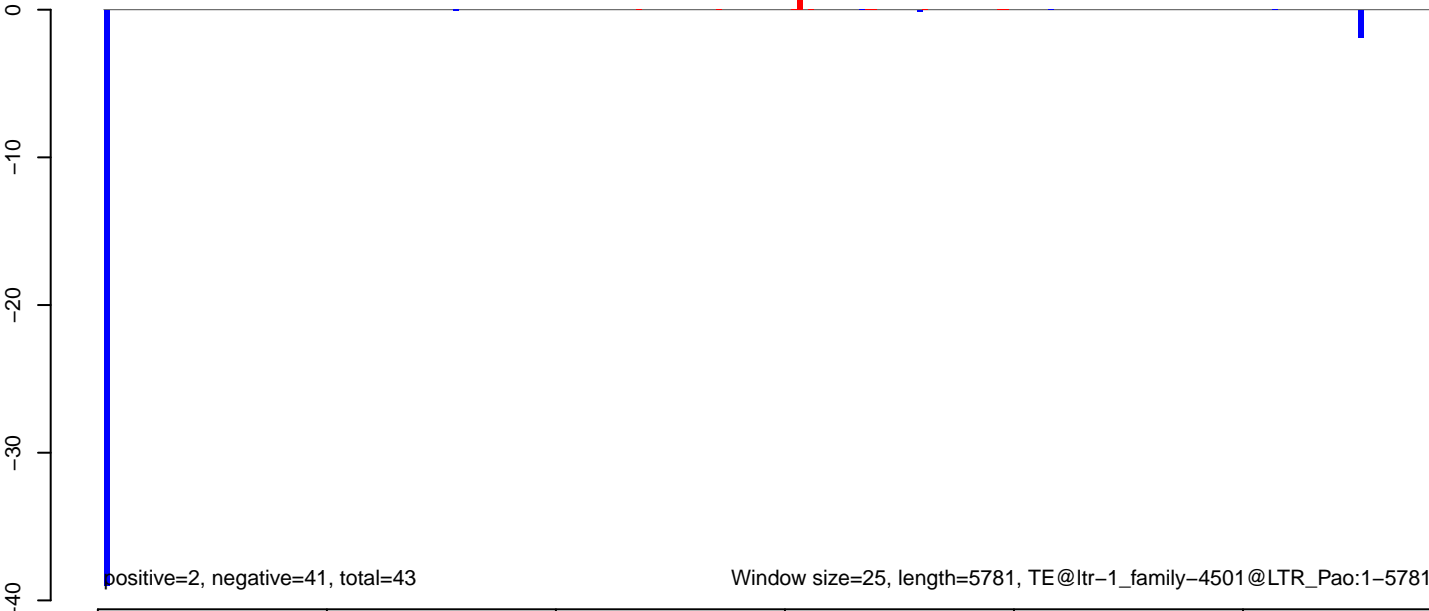
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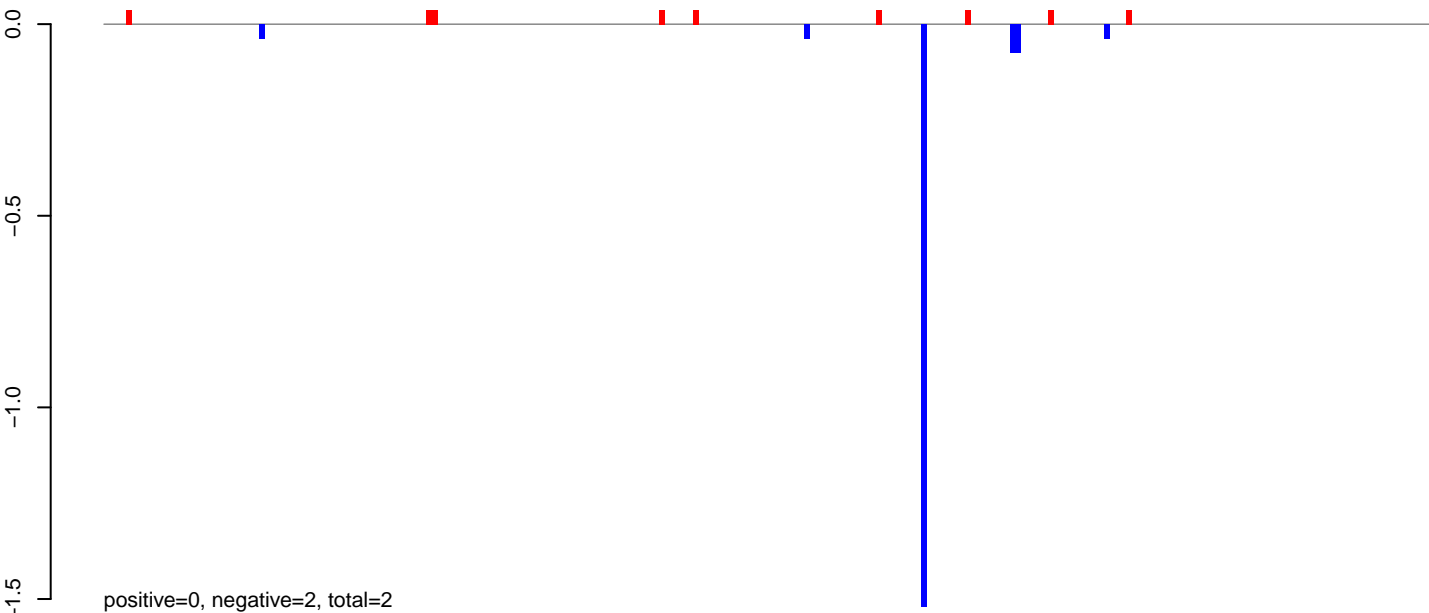
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



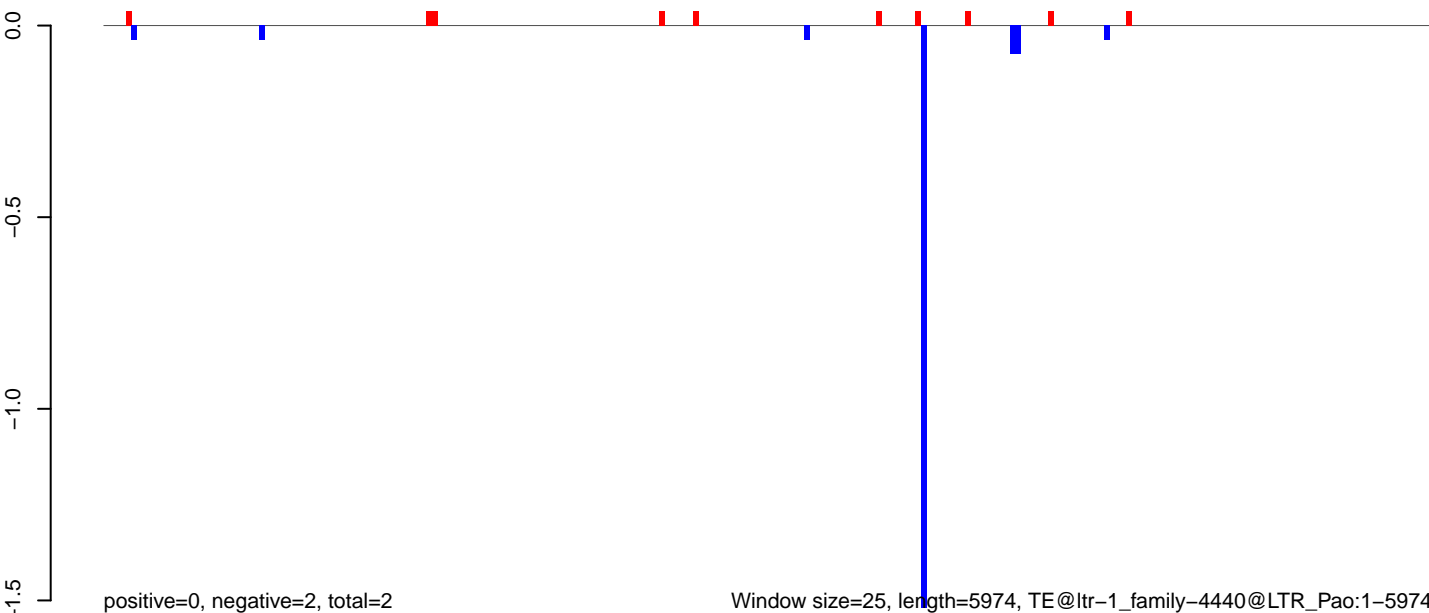
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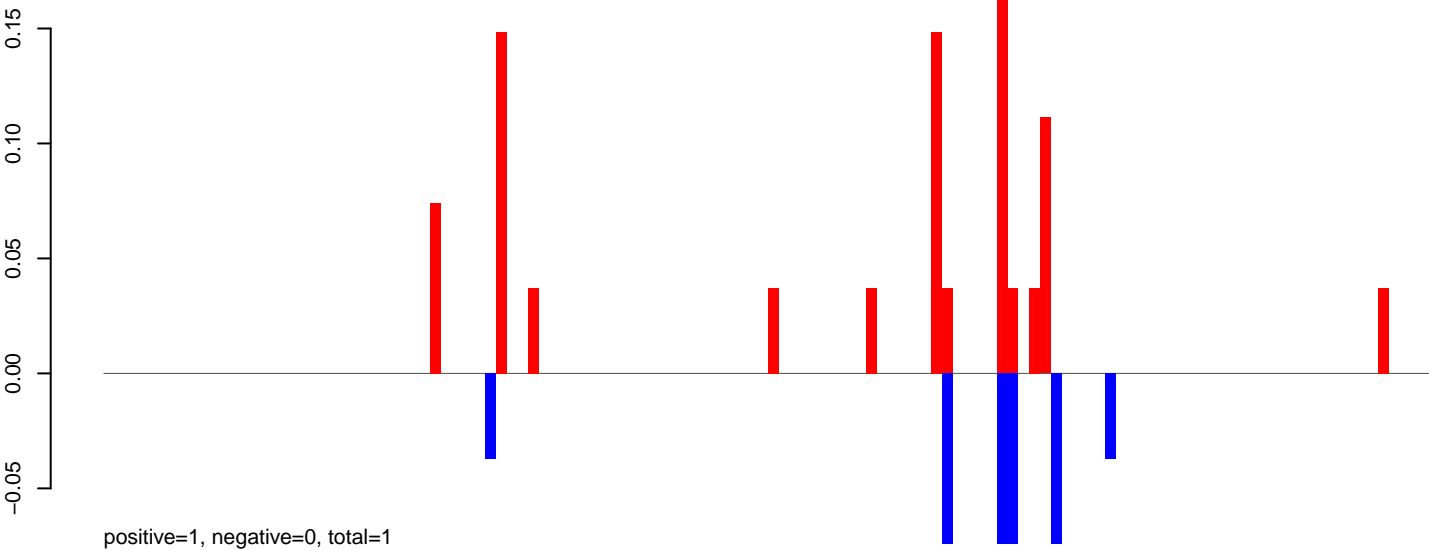
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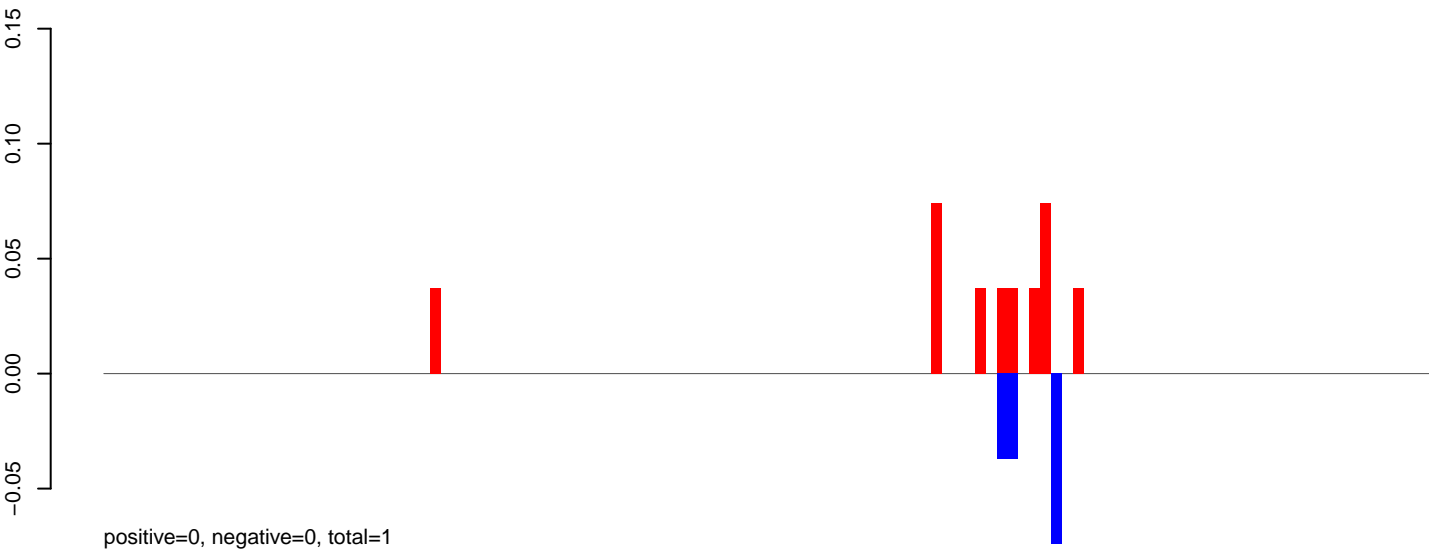
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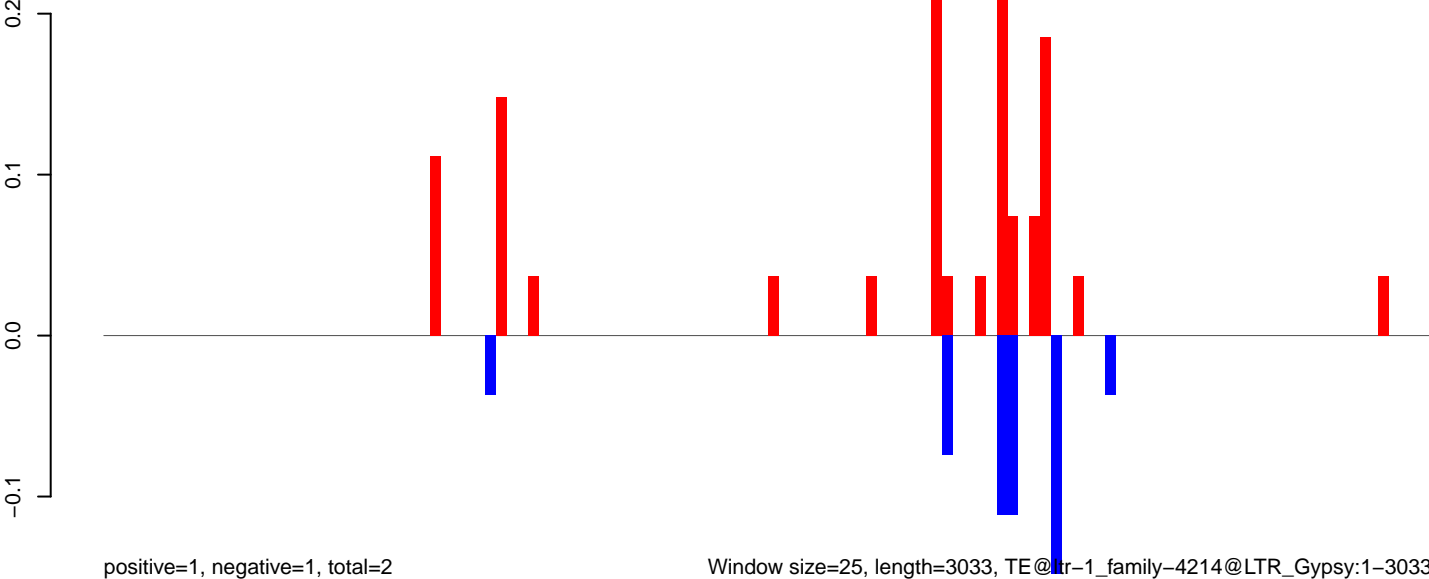
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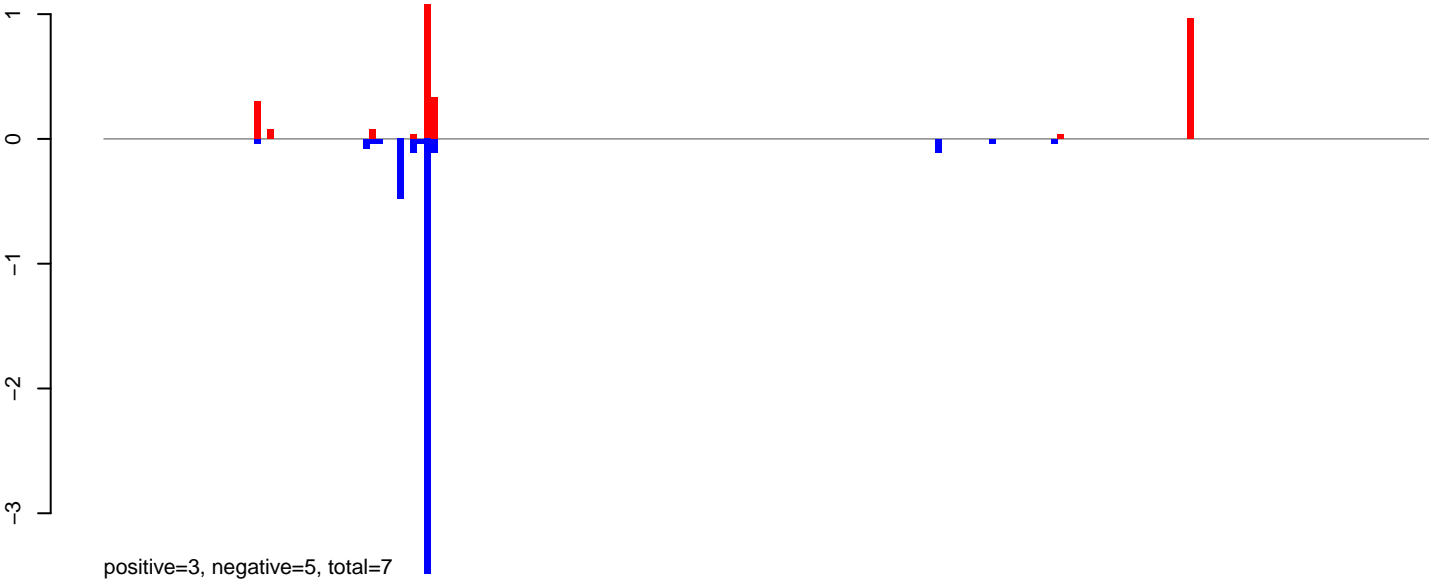
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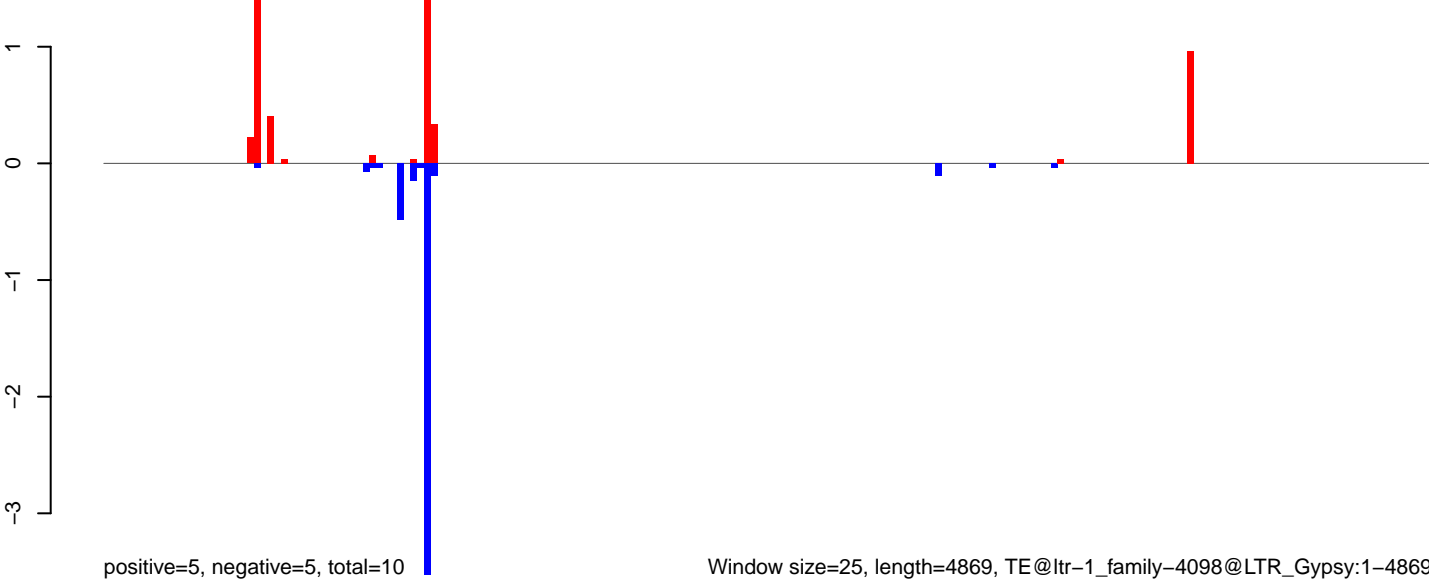
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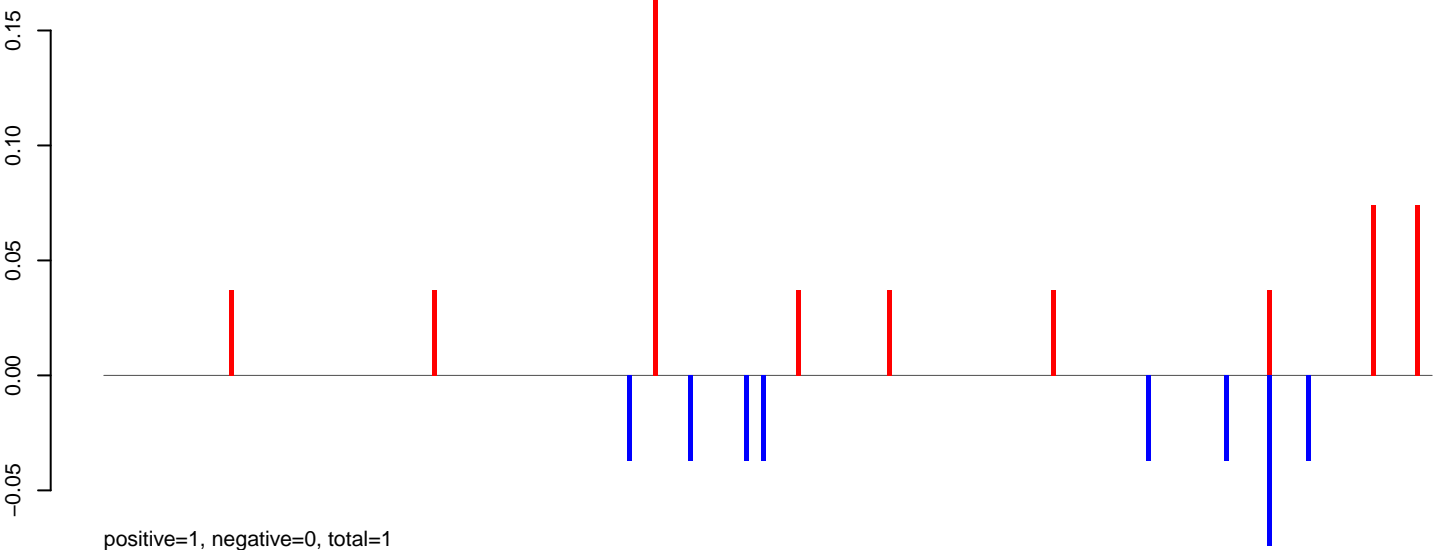
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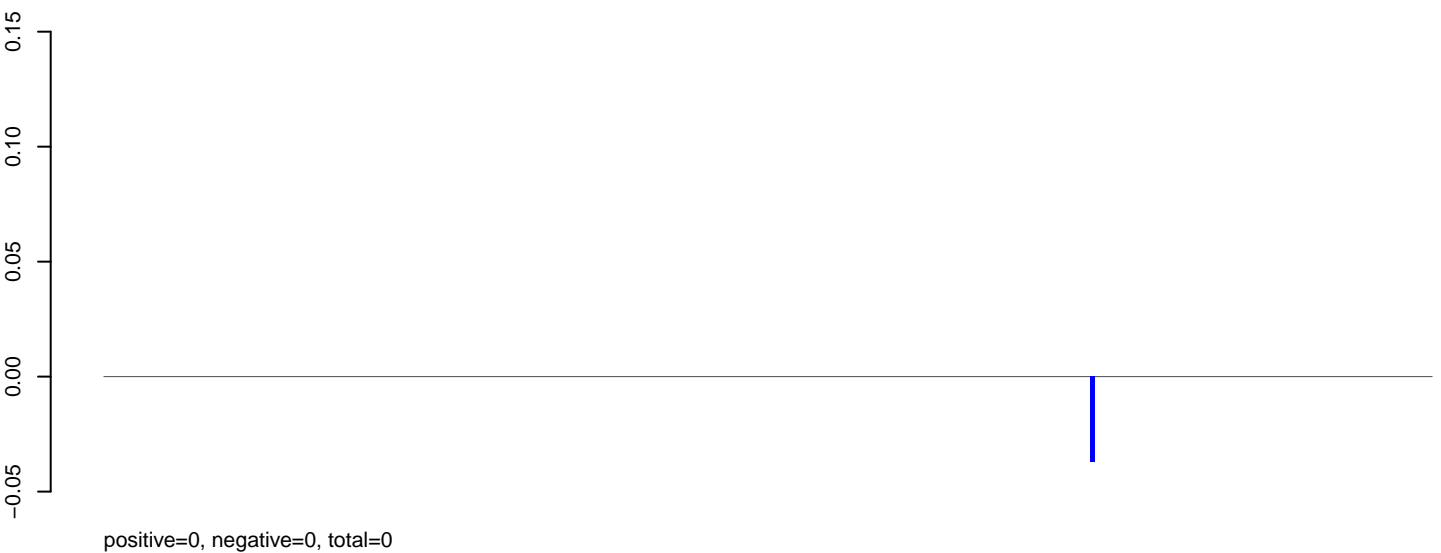
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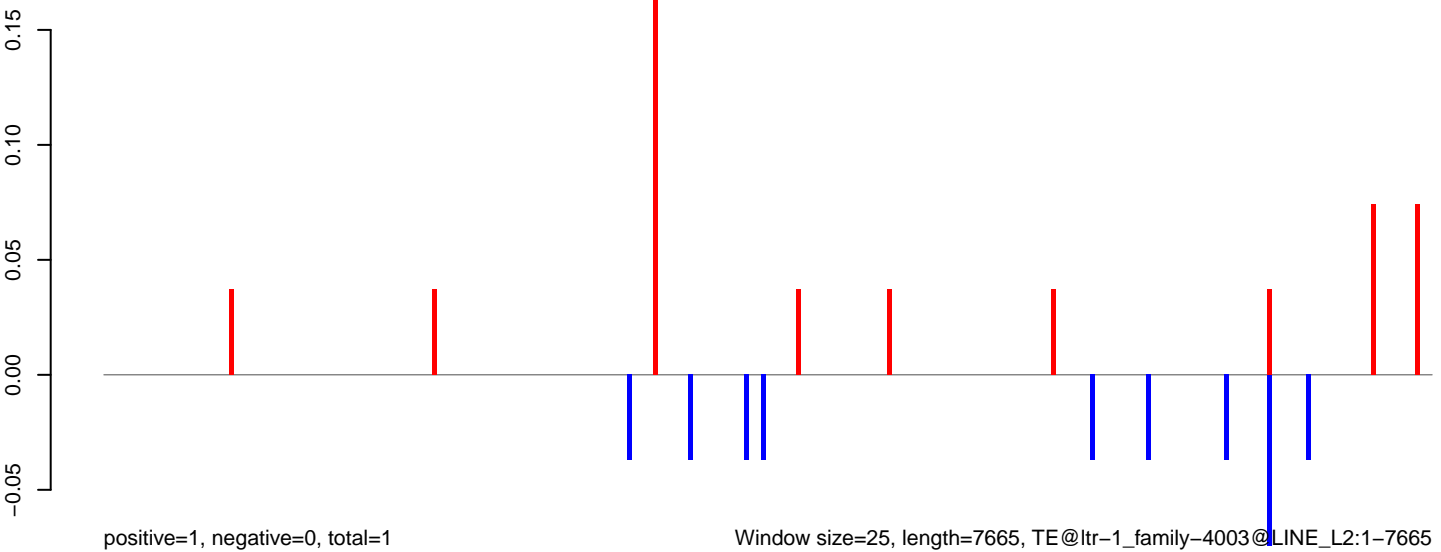
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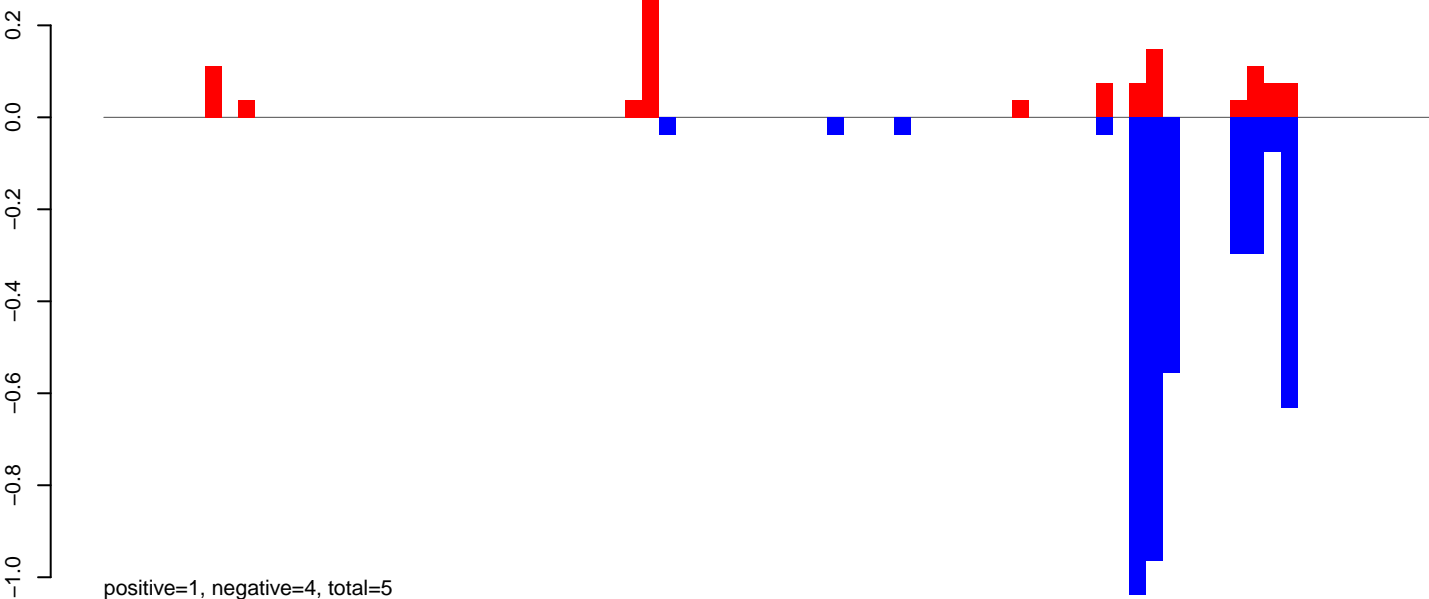
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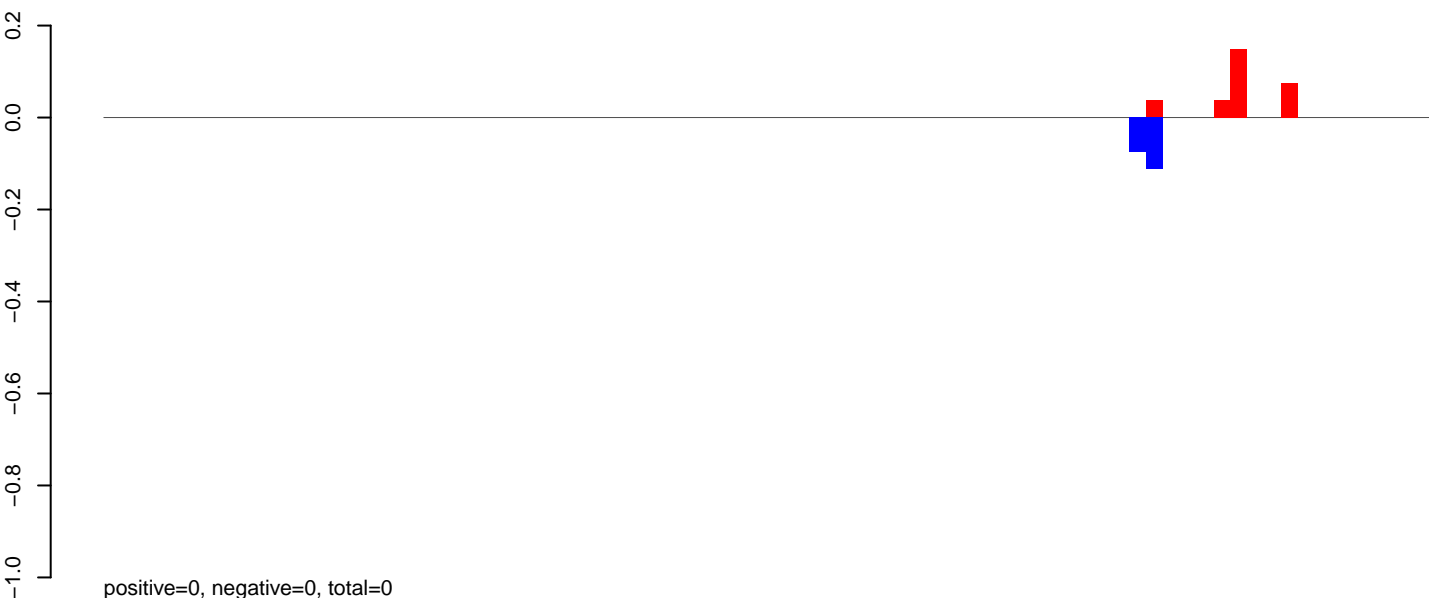
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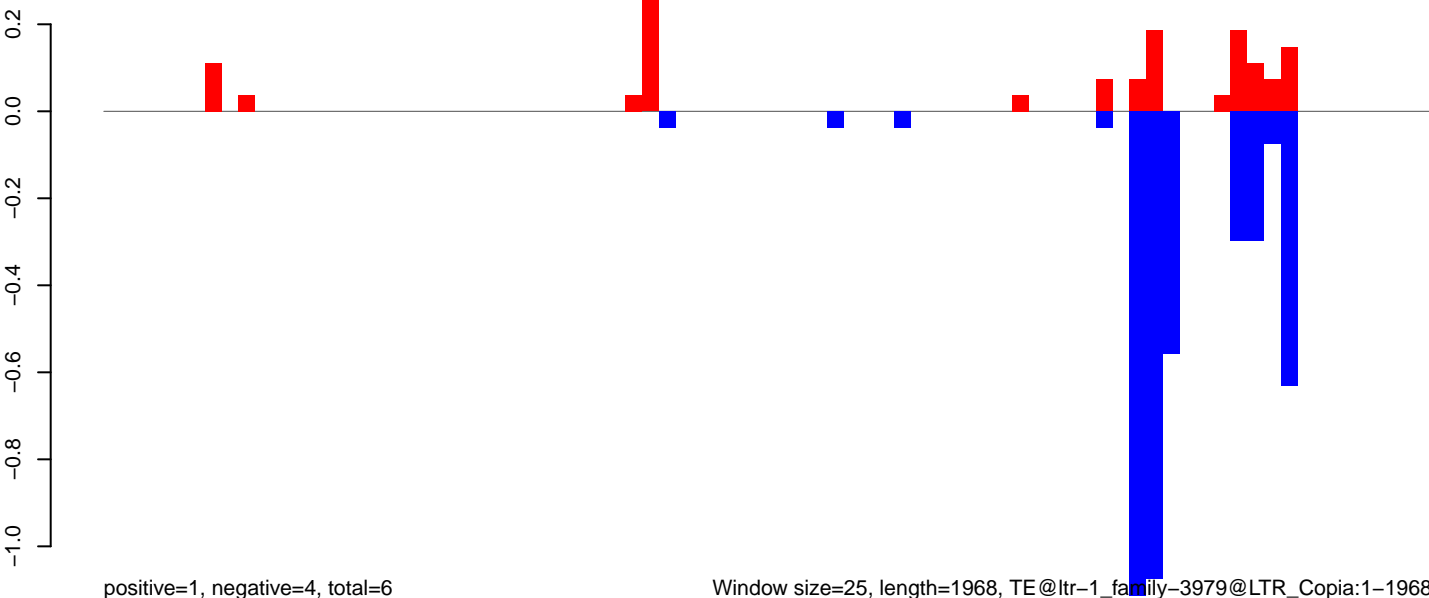
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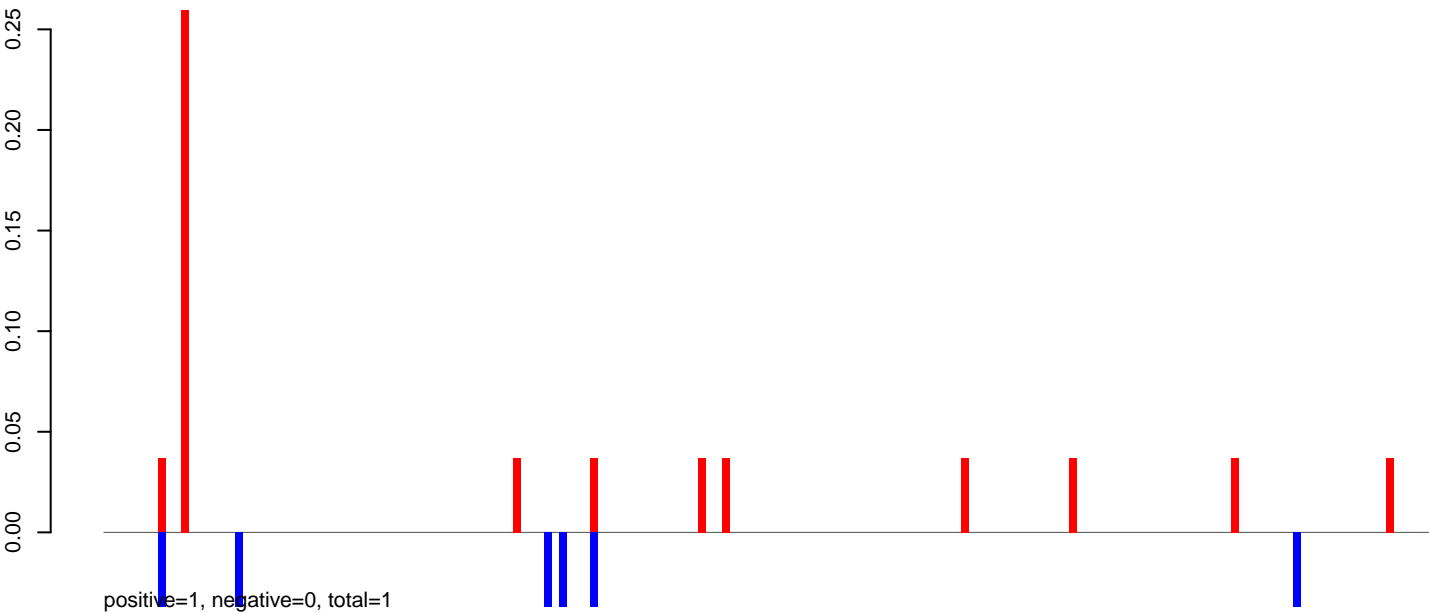


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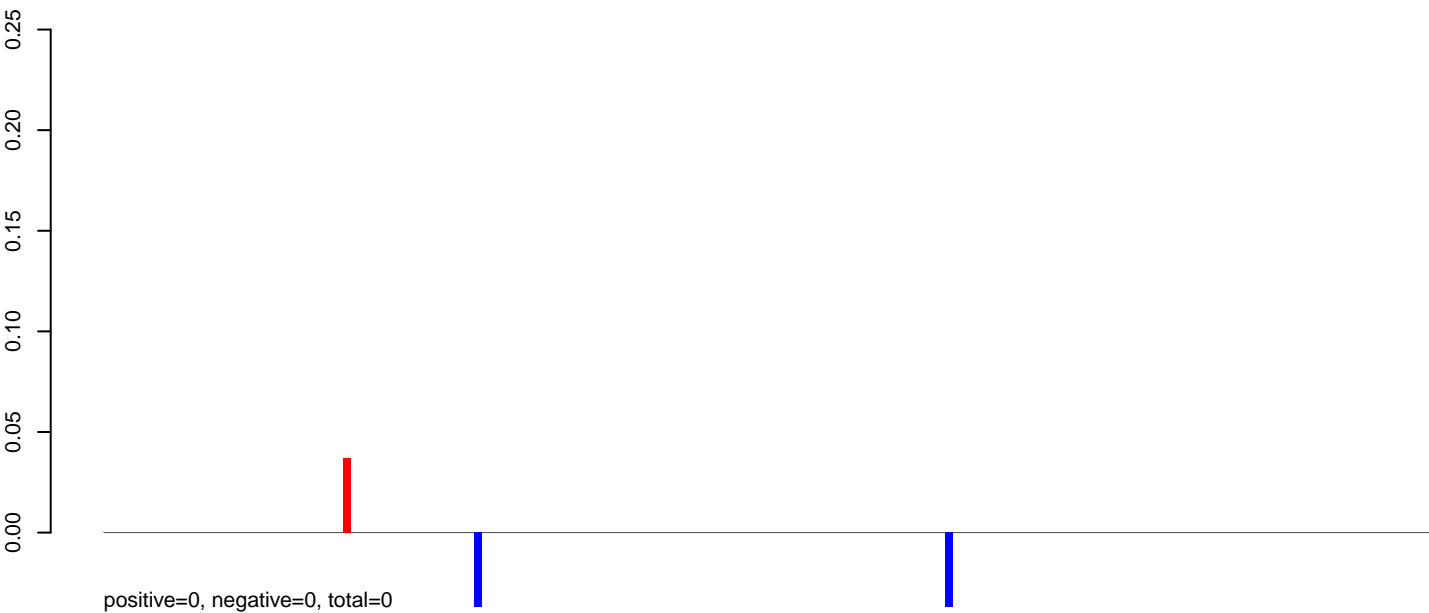


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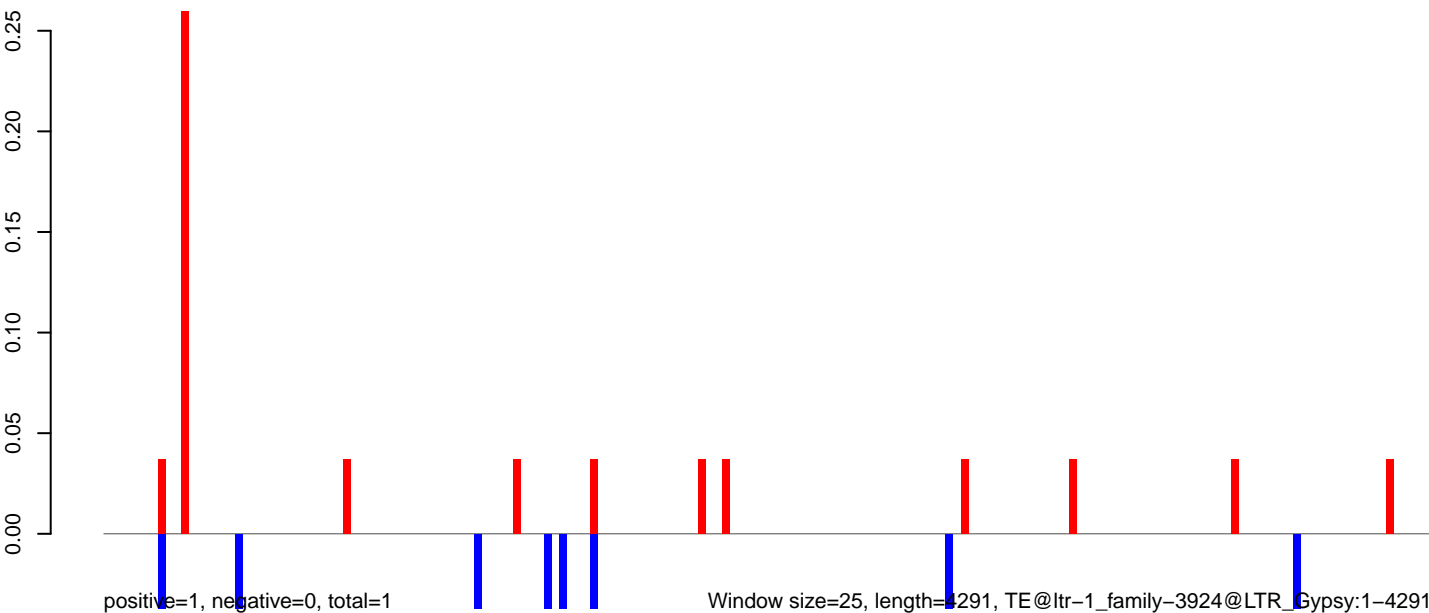
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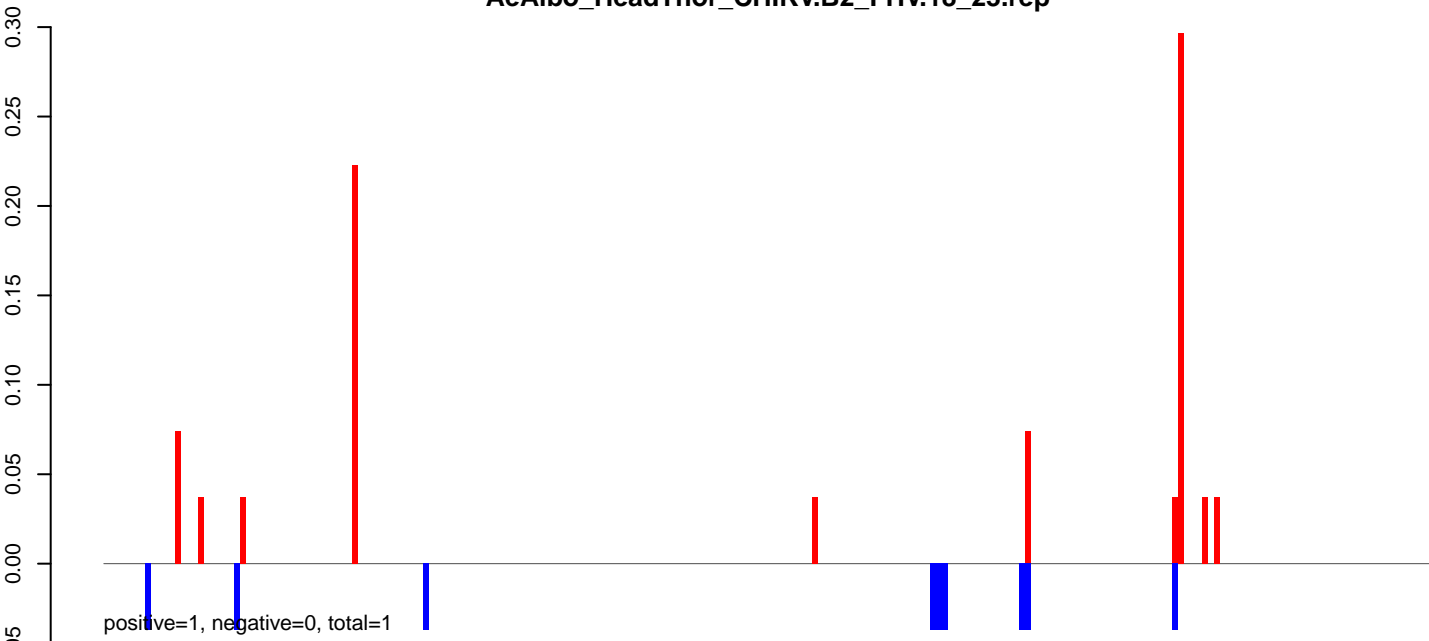
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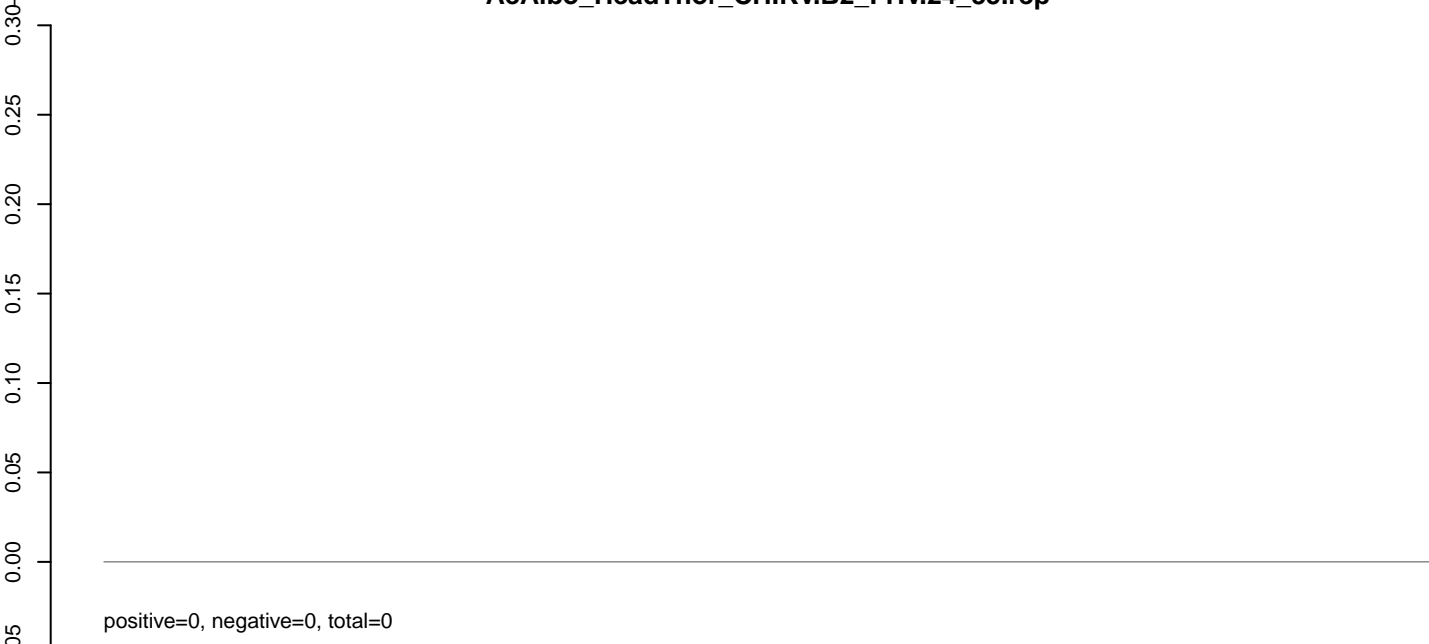
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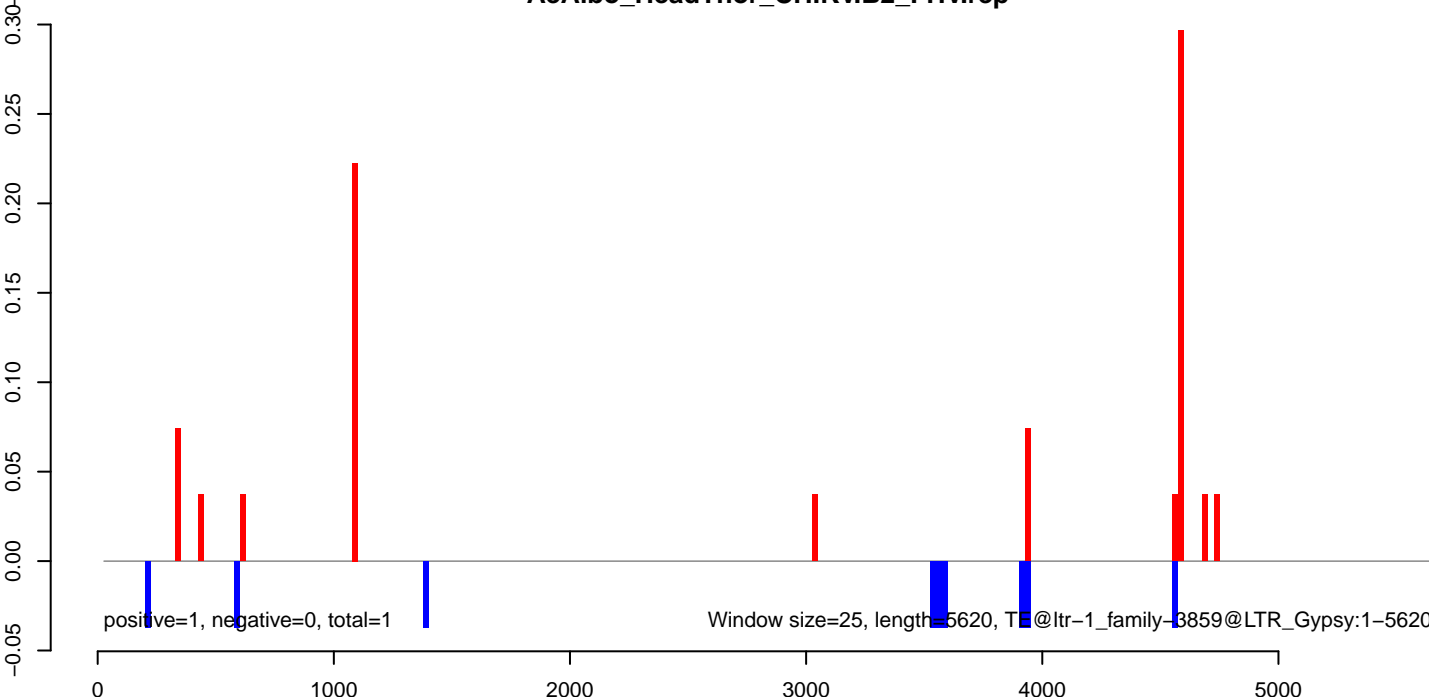
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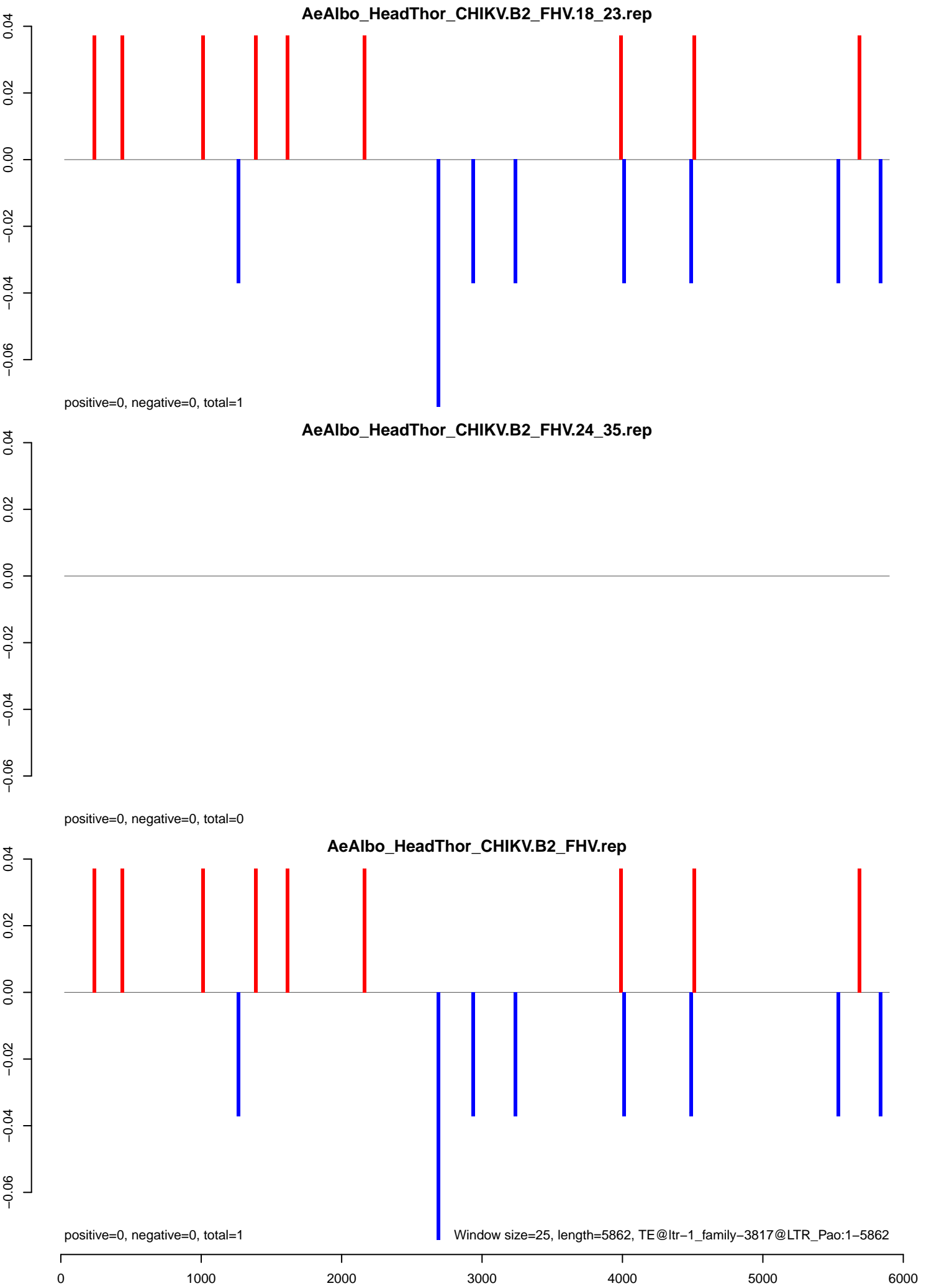


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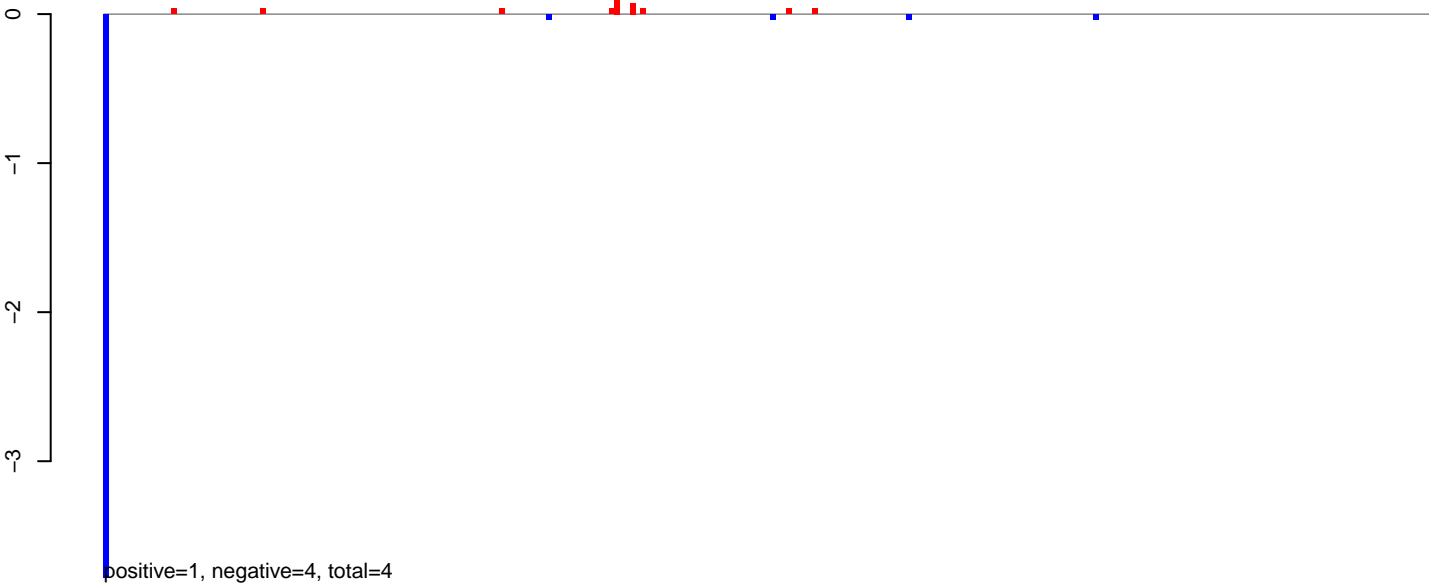


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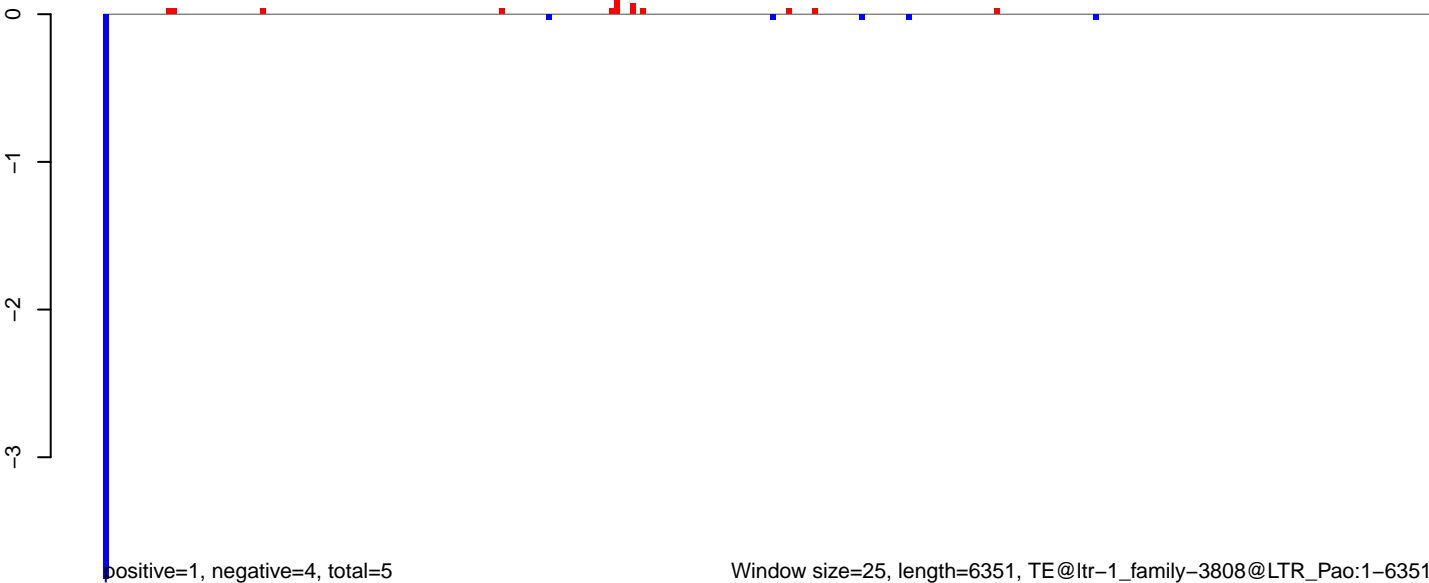
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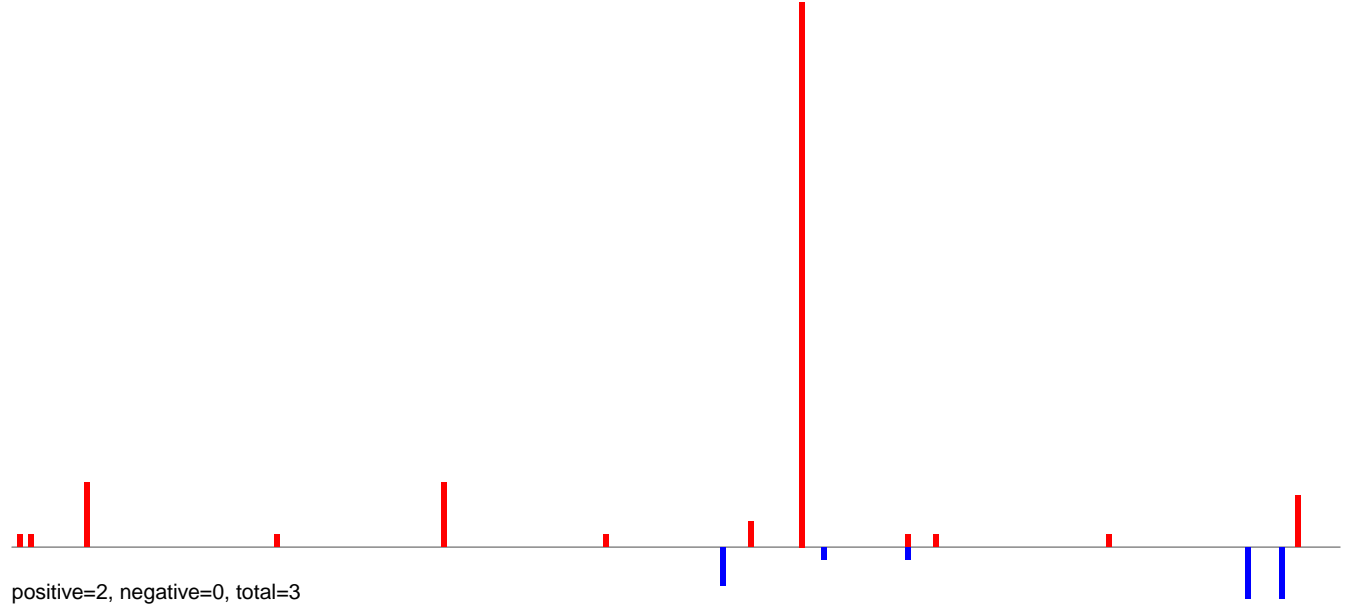
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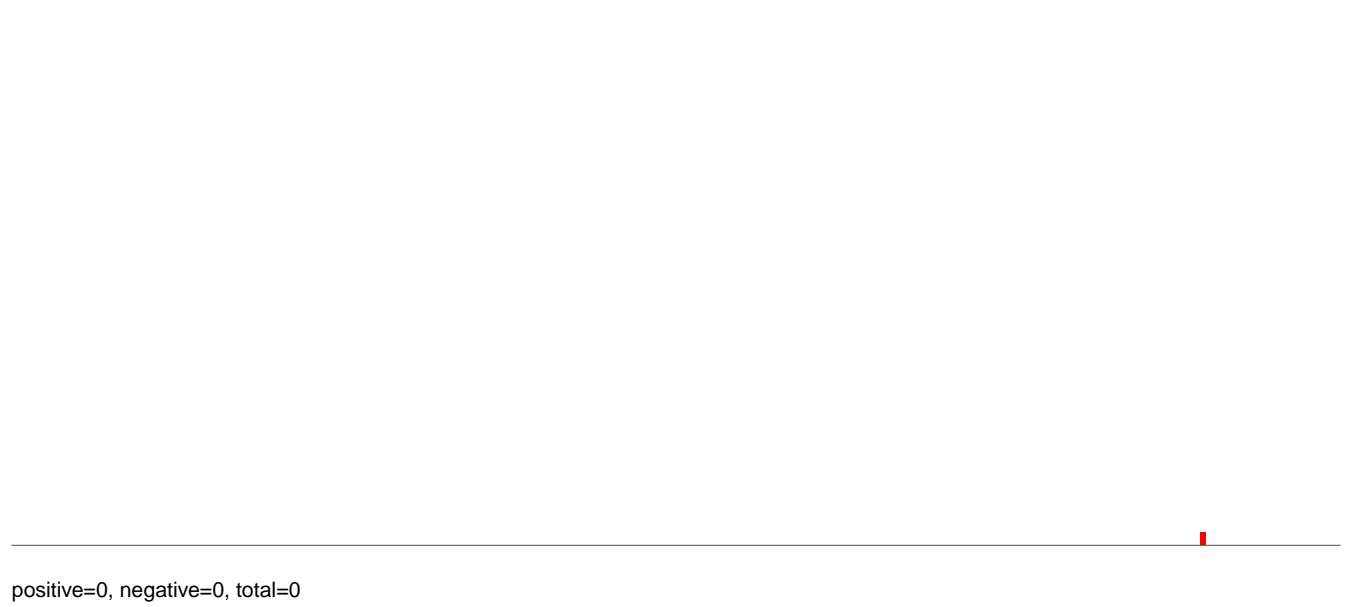
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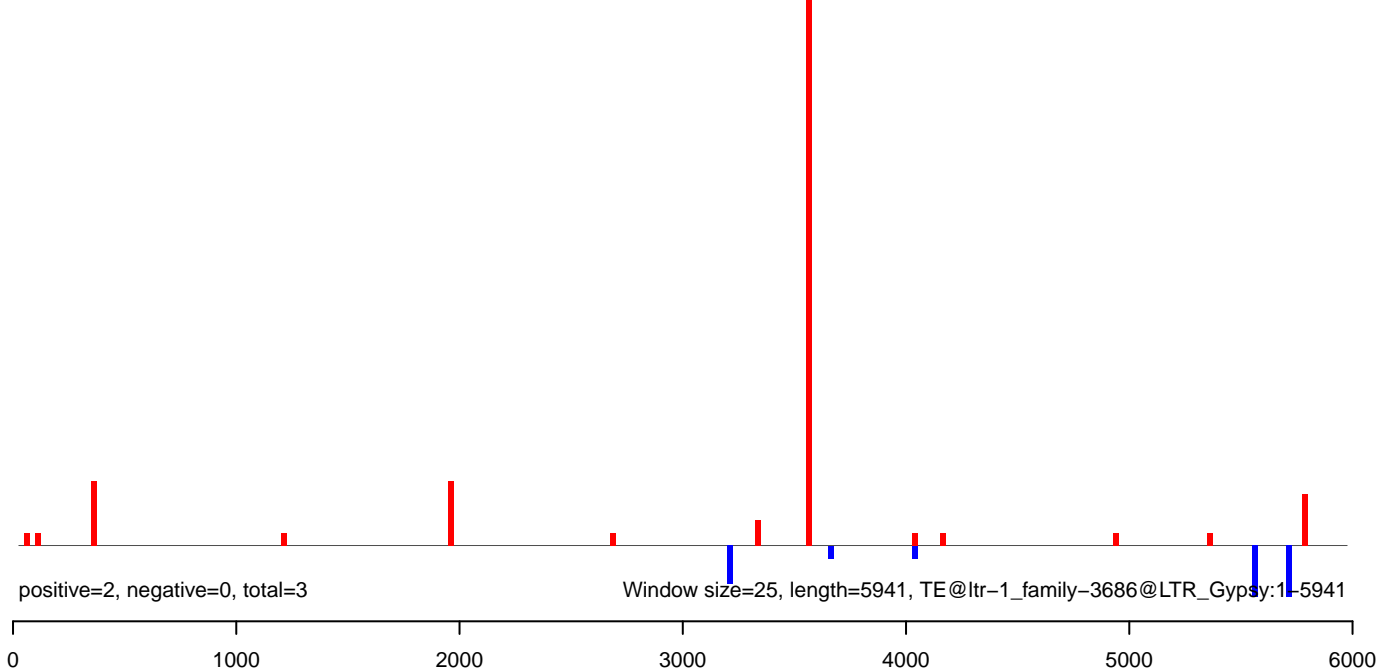
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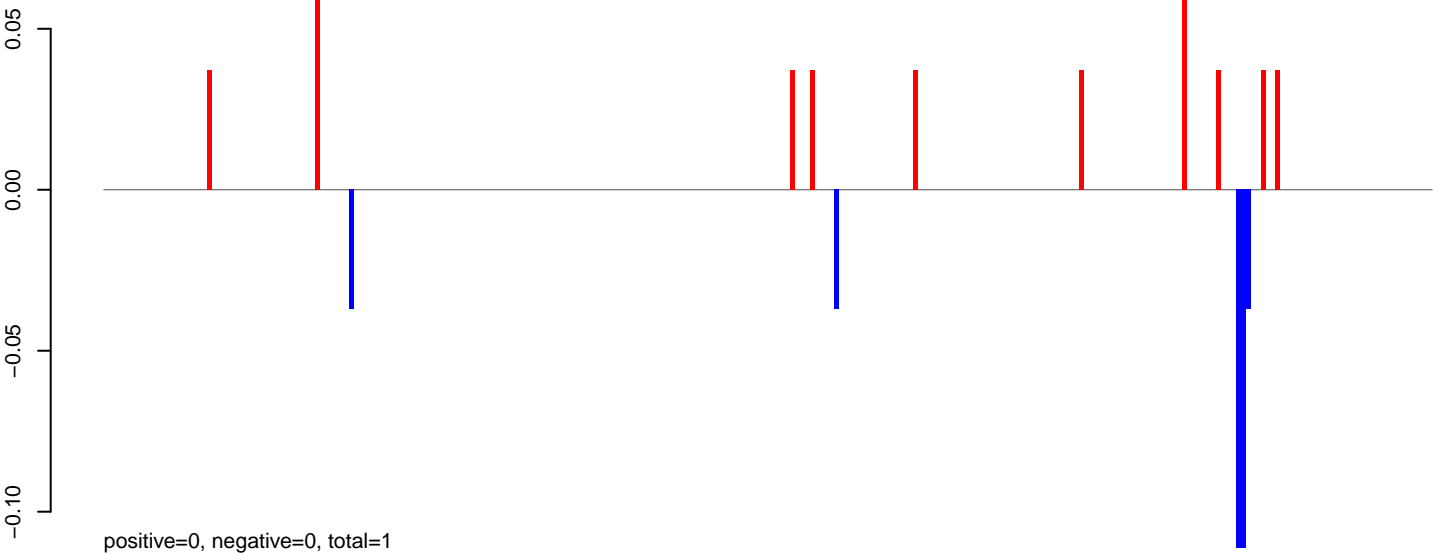
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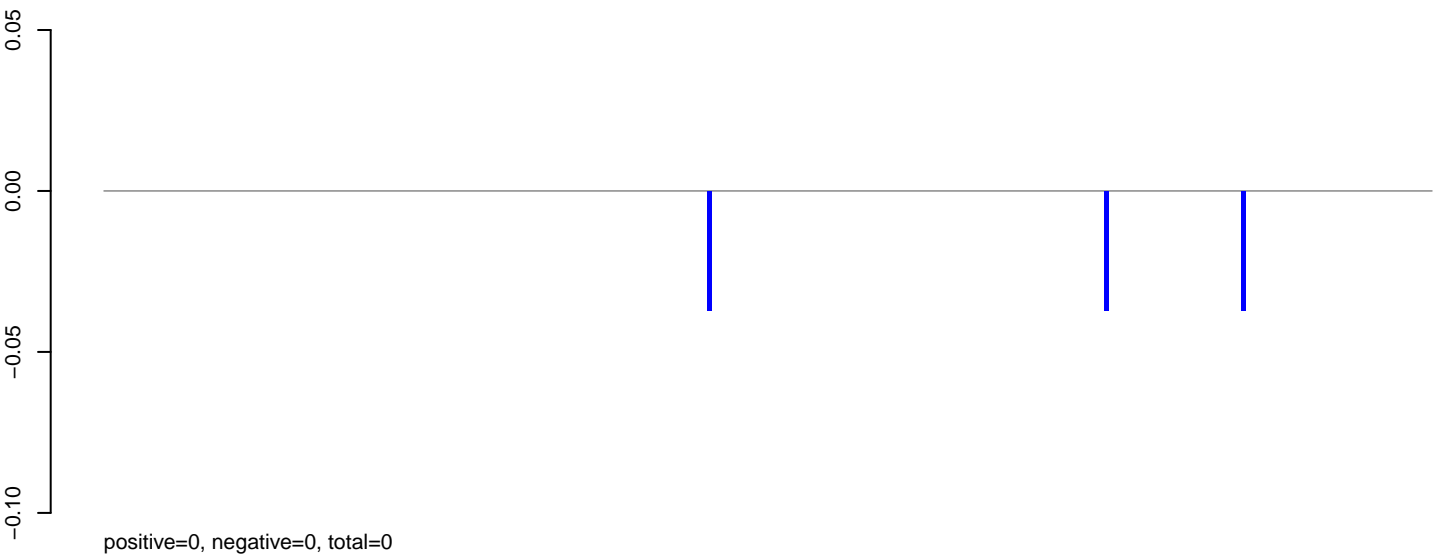
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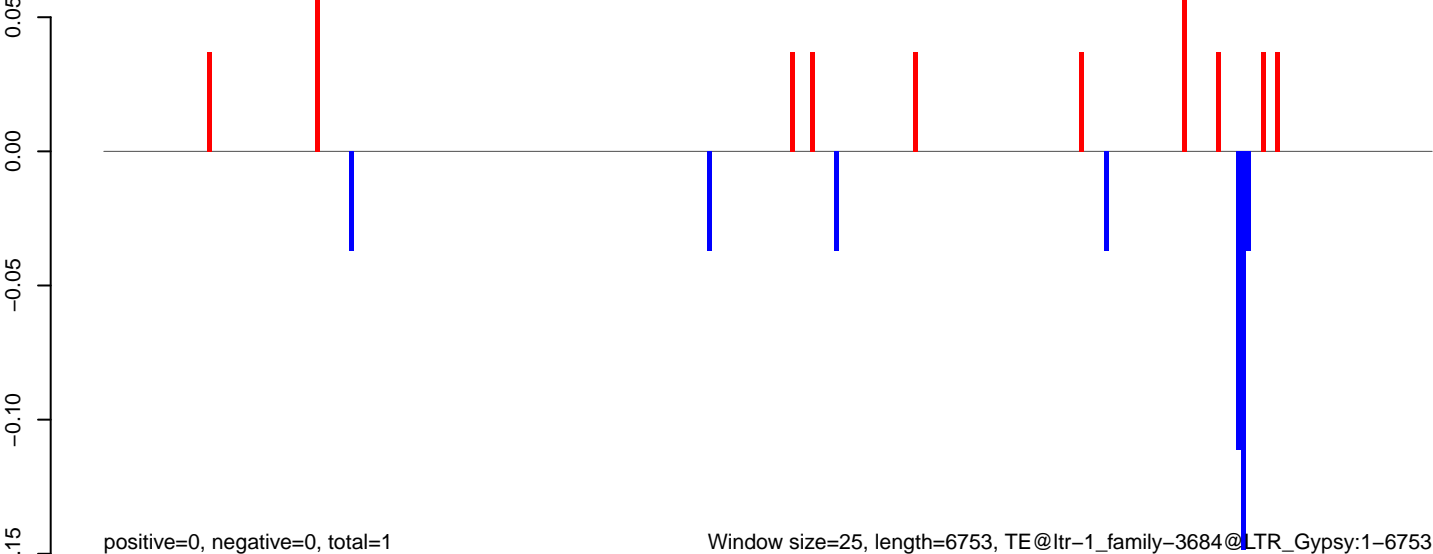
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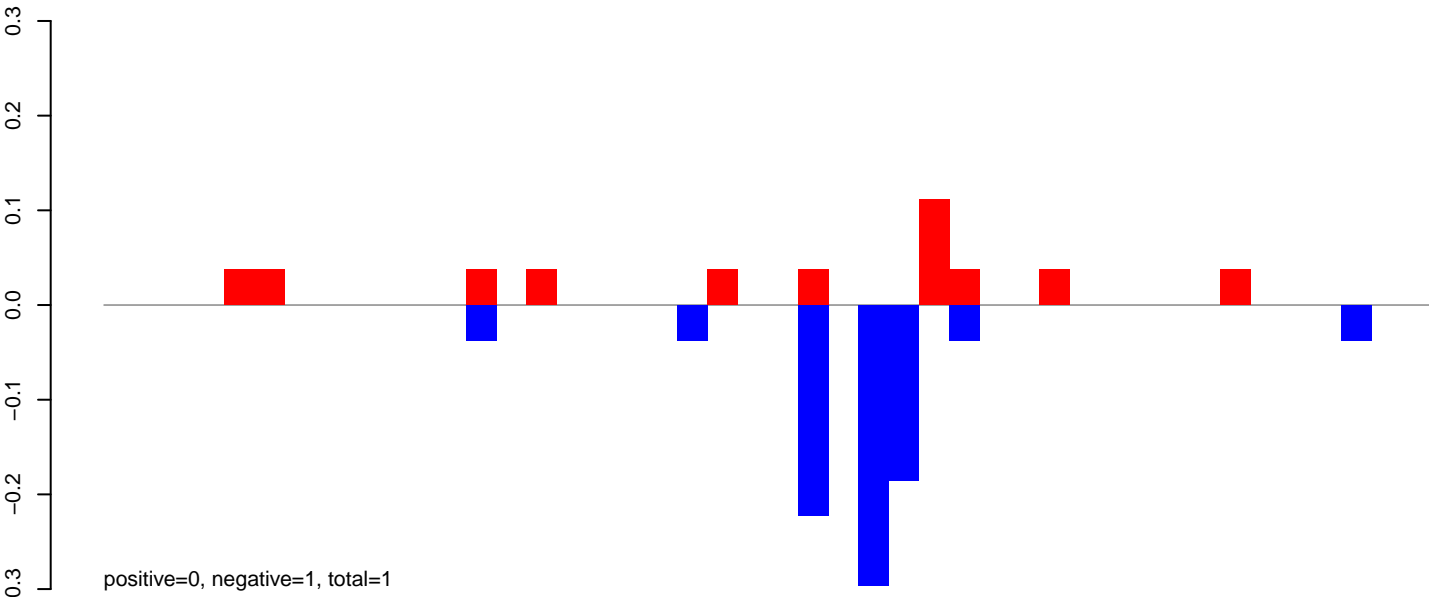
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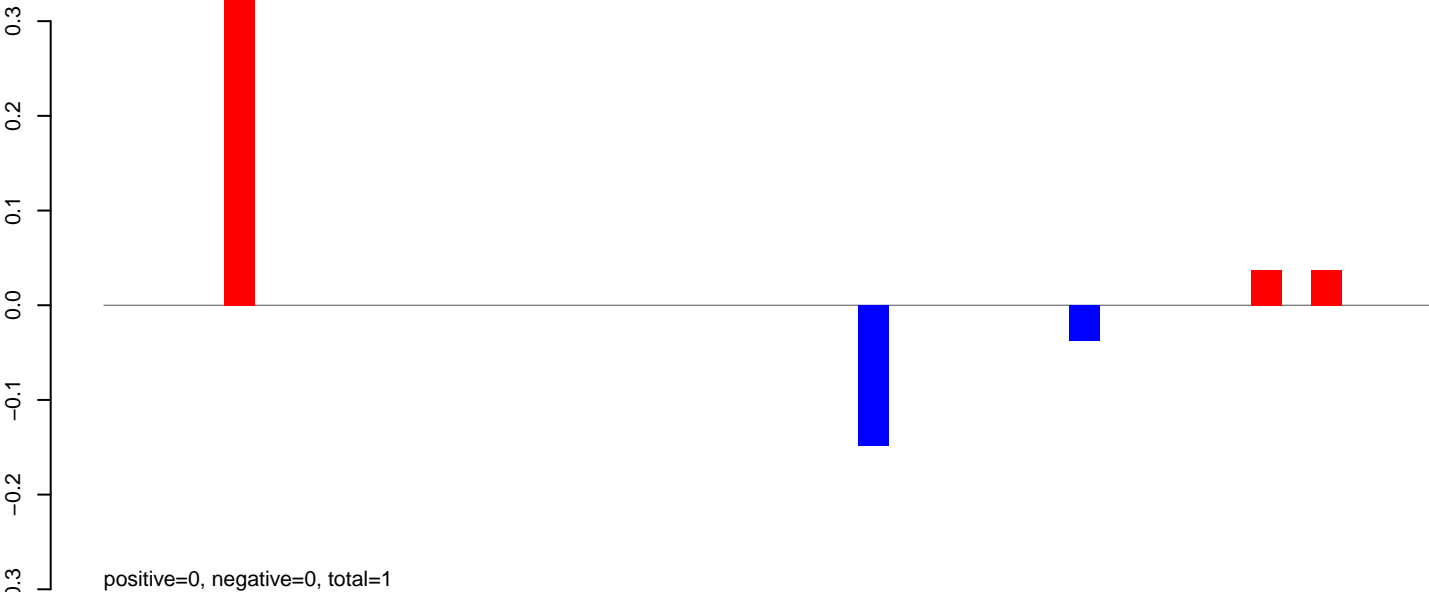
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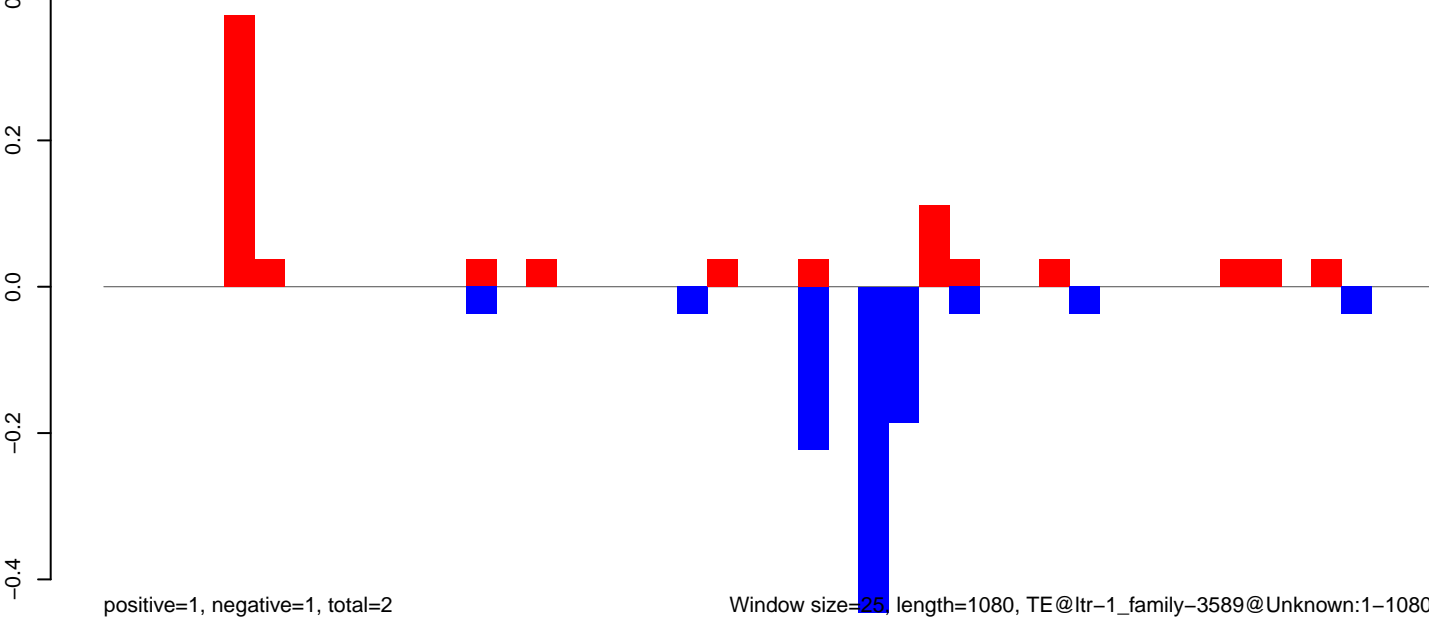
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

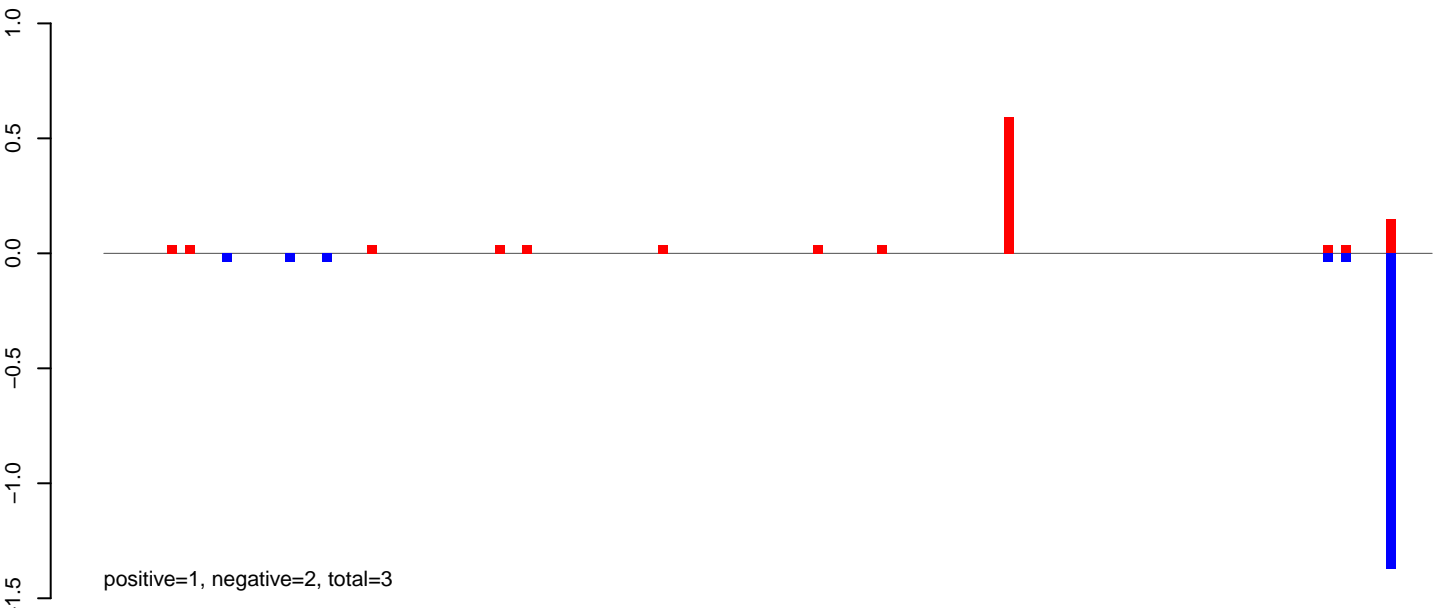


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

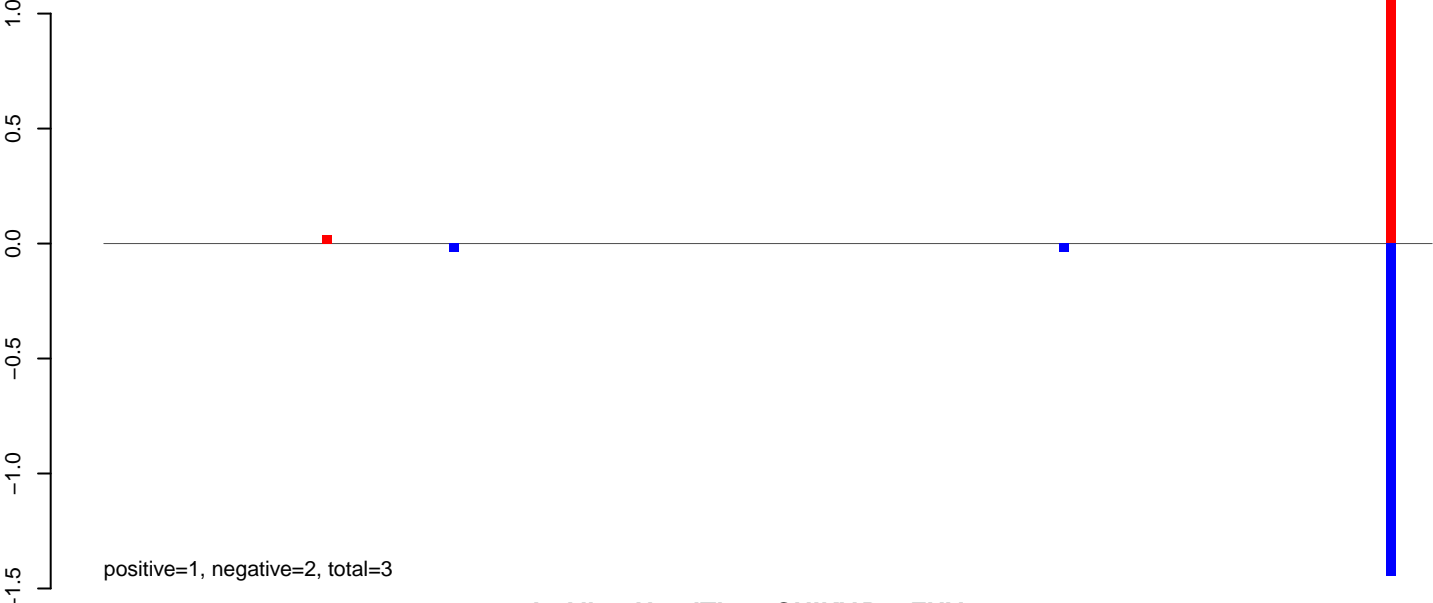


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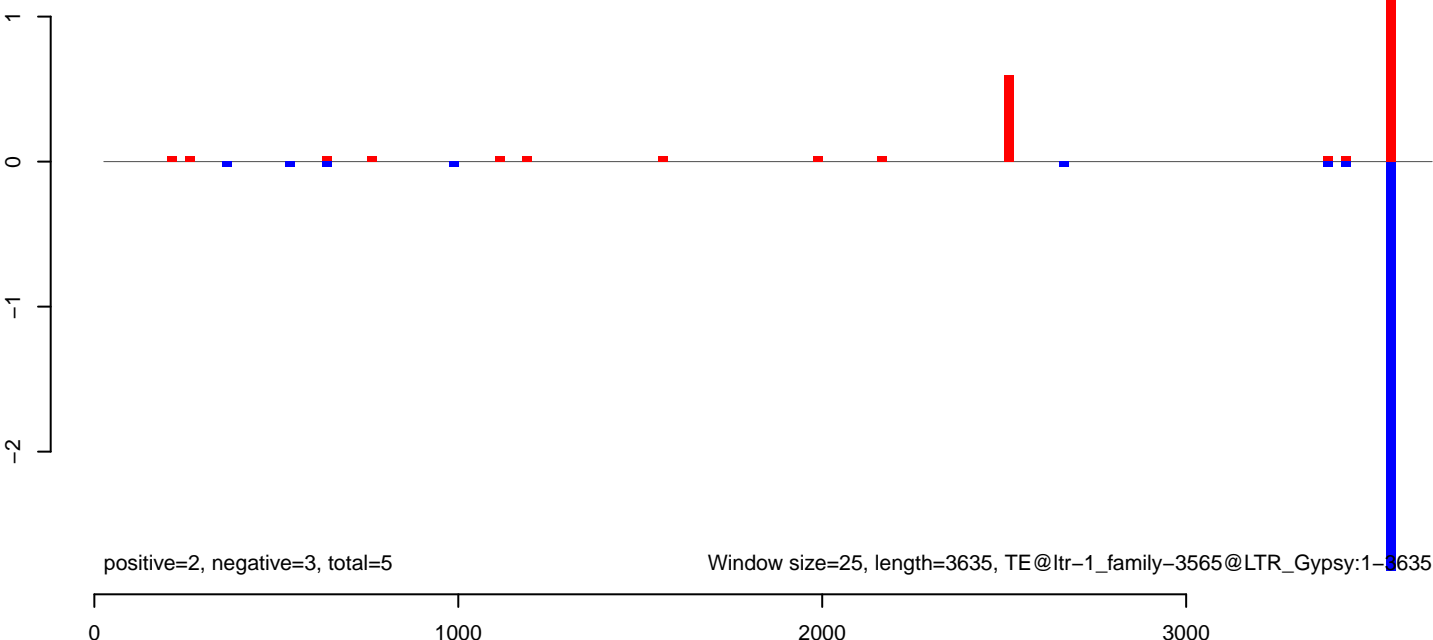
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



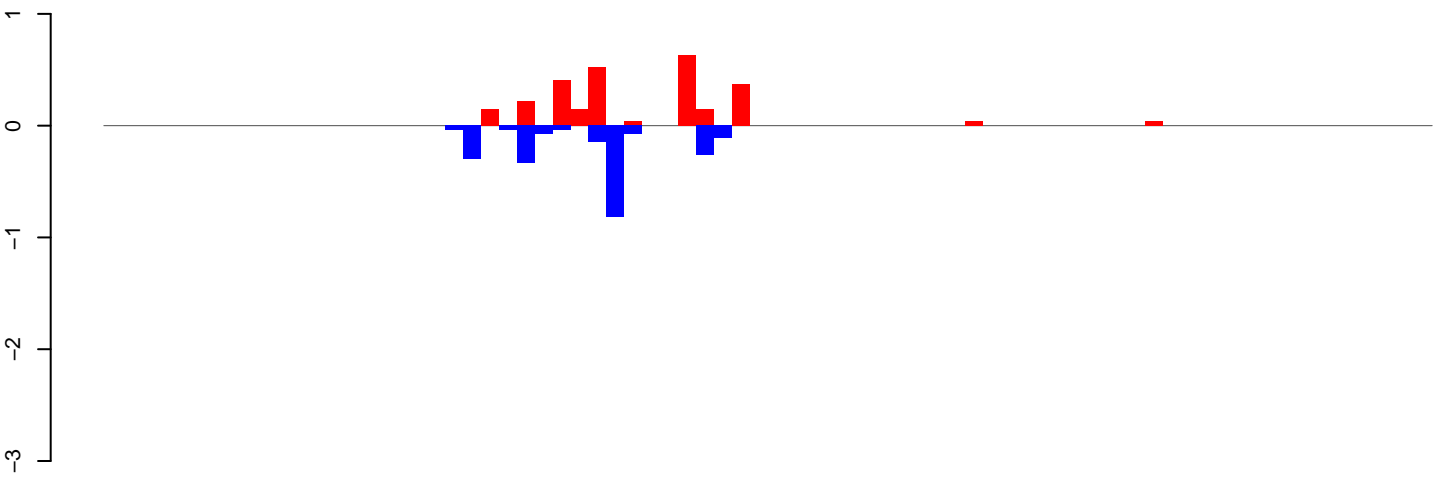
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

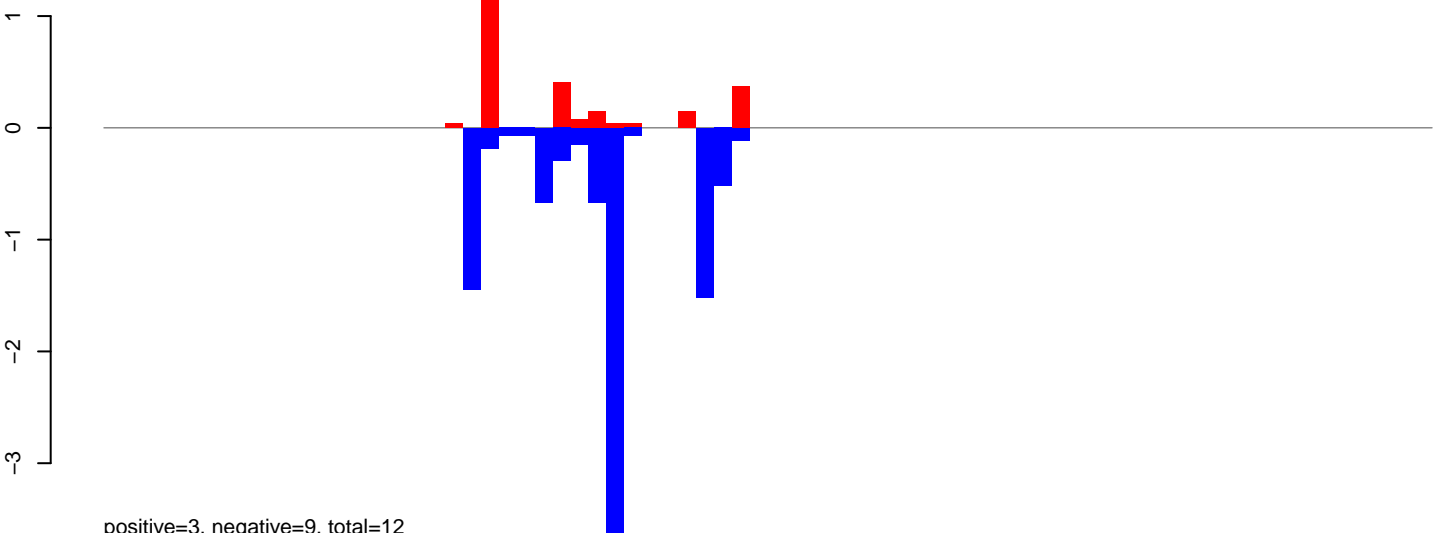


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



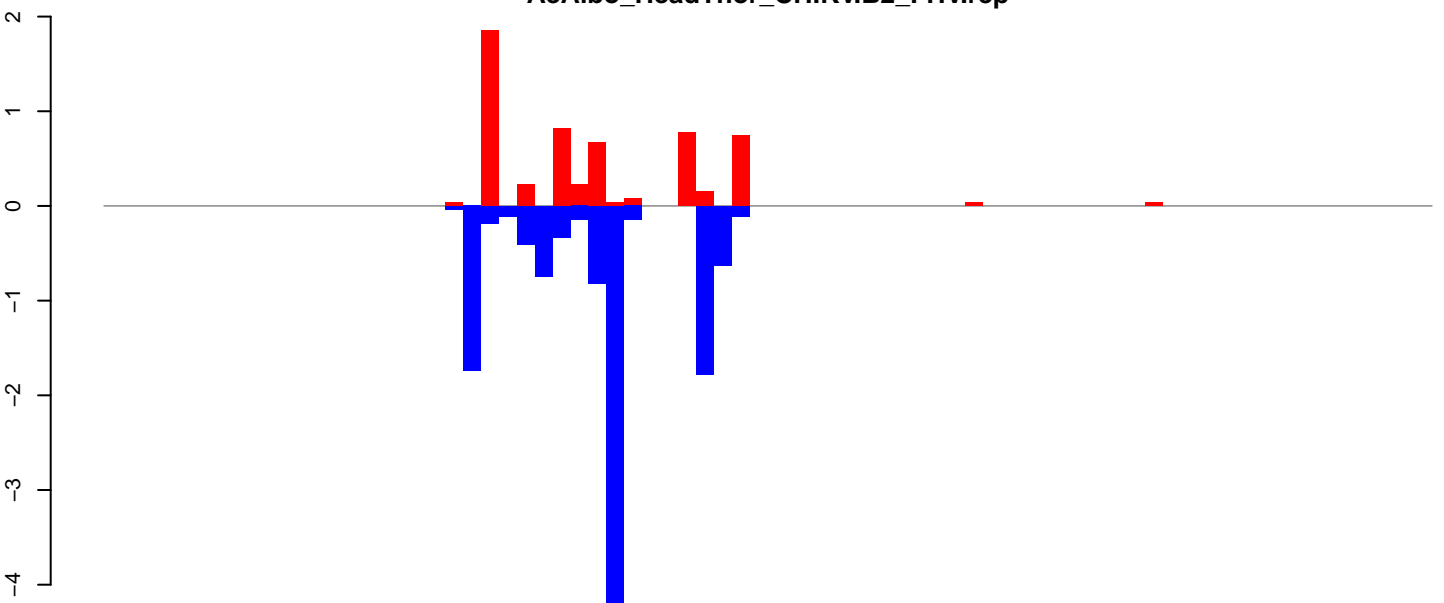
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=9, total=12

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

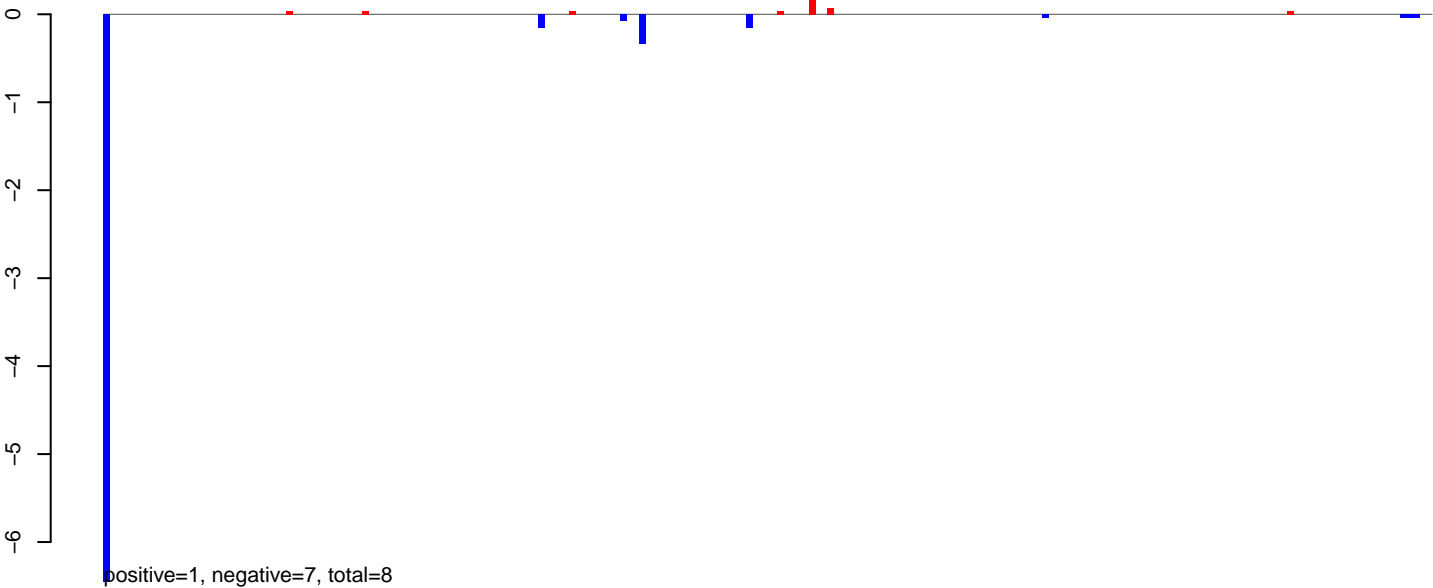


positive=6, negative=12, total=17

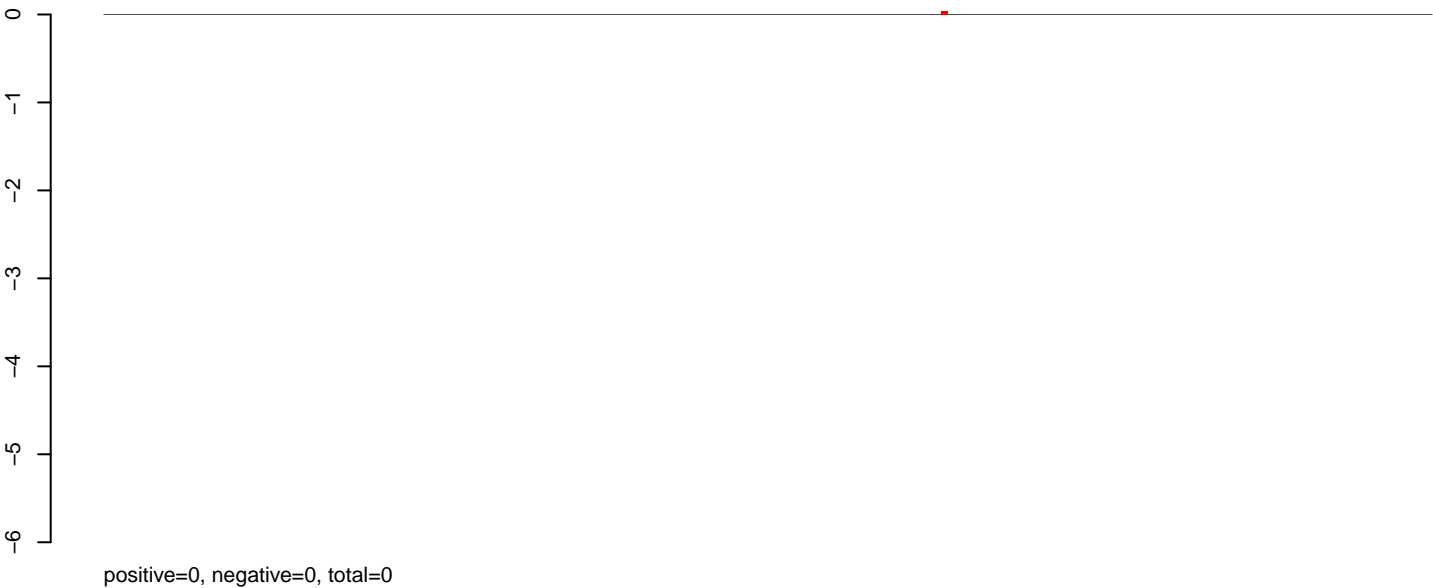
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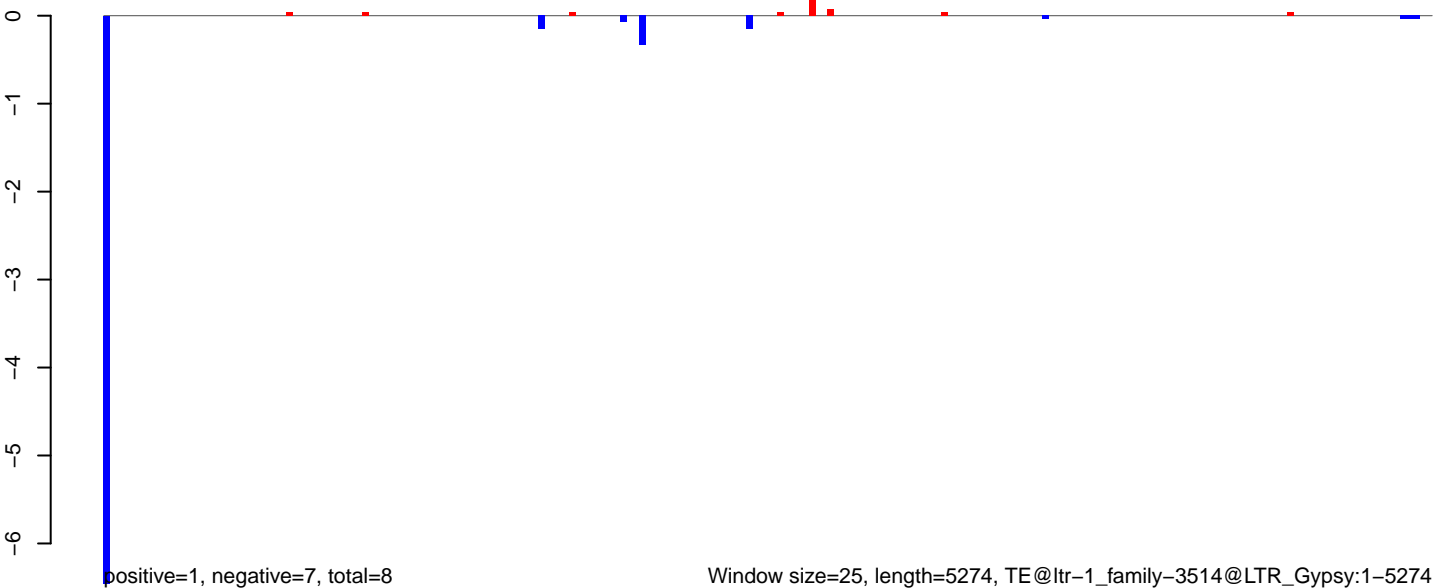
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



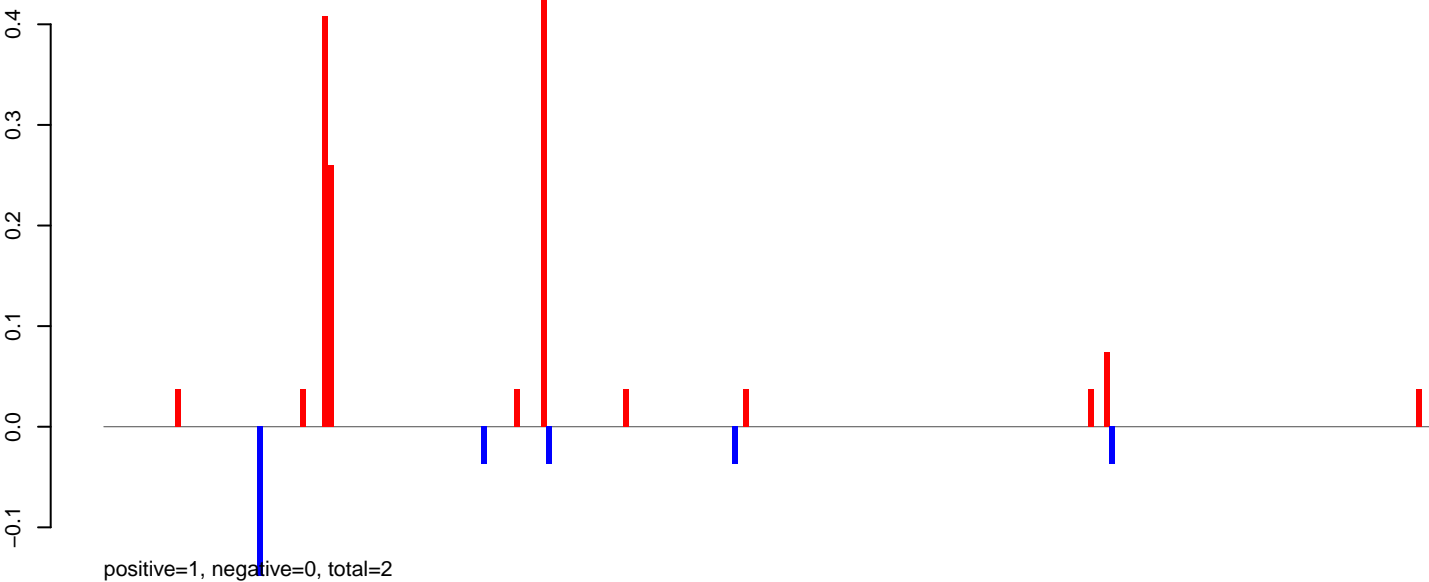
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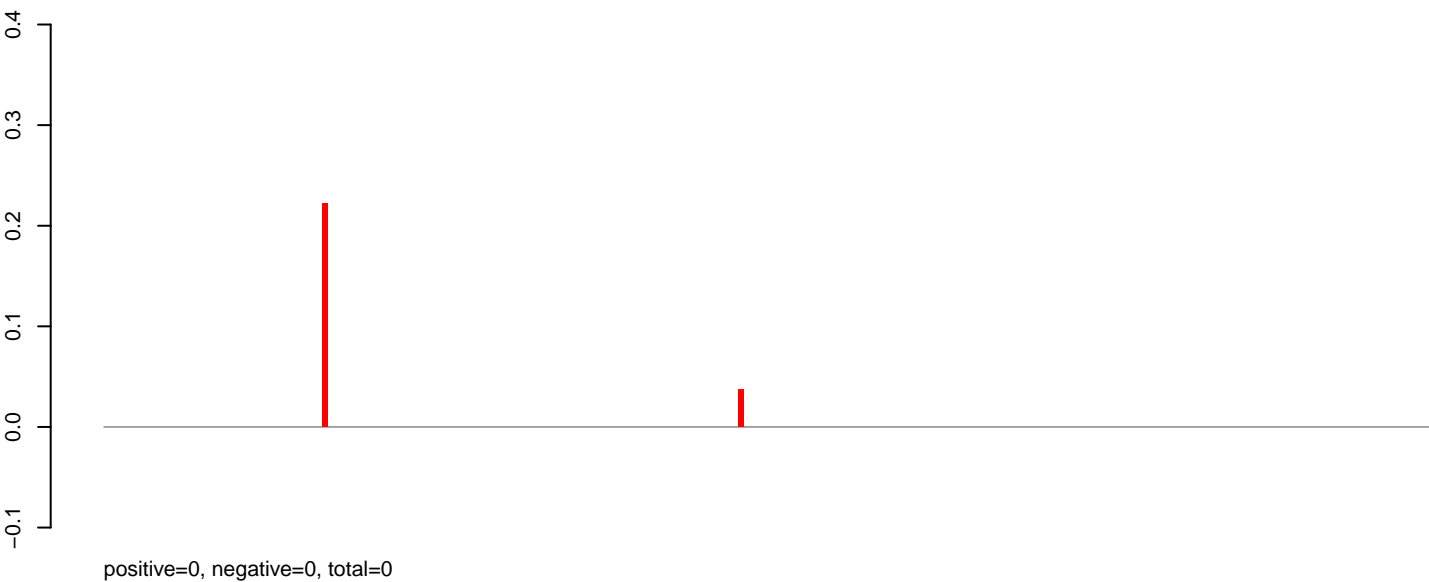
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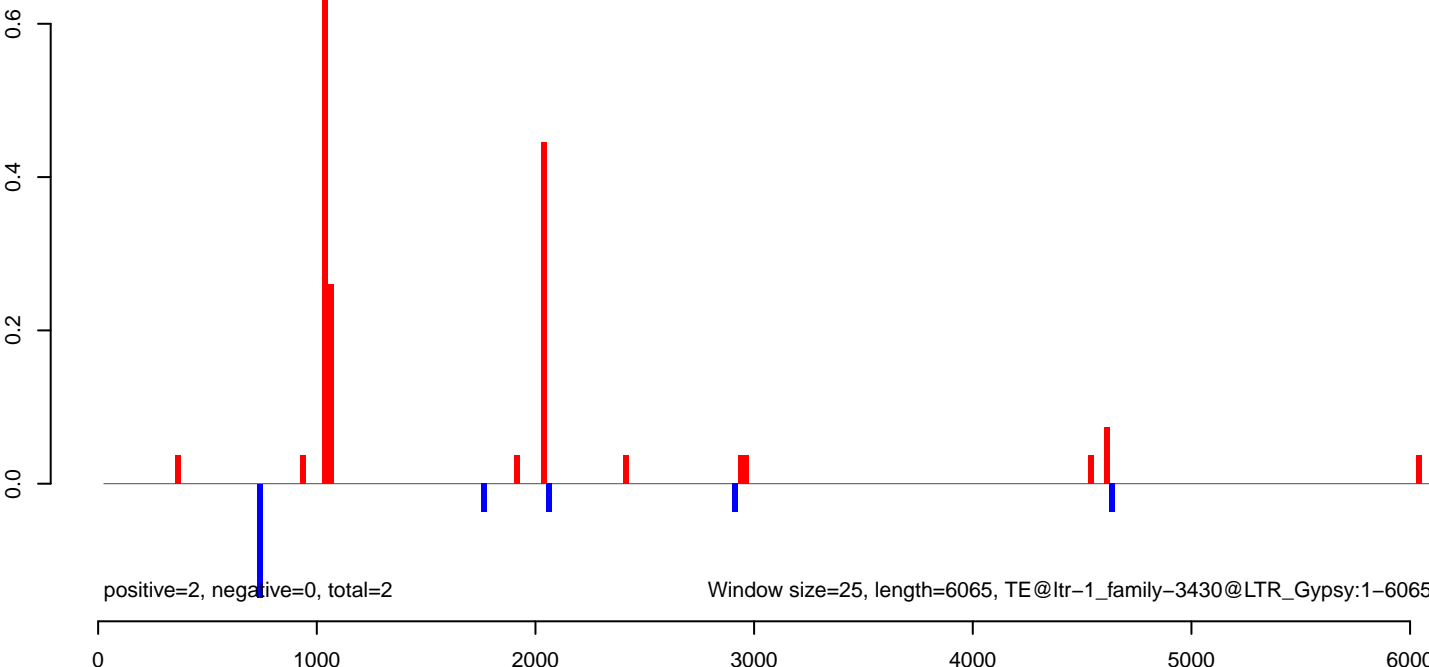
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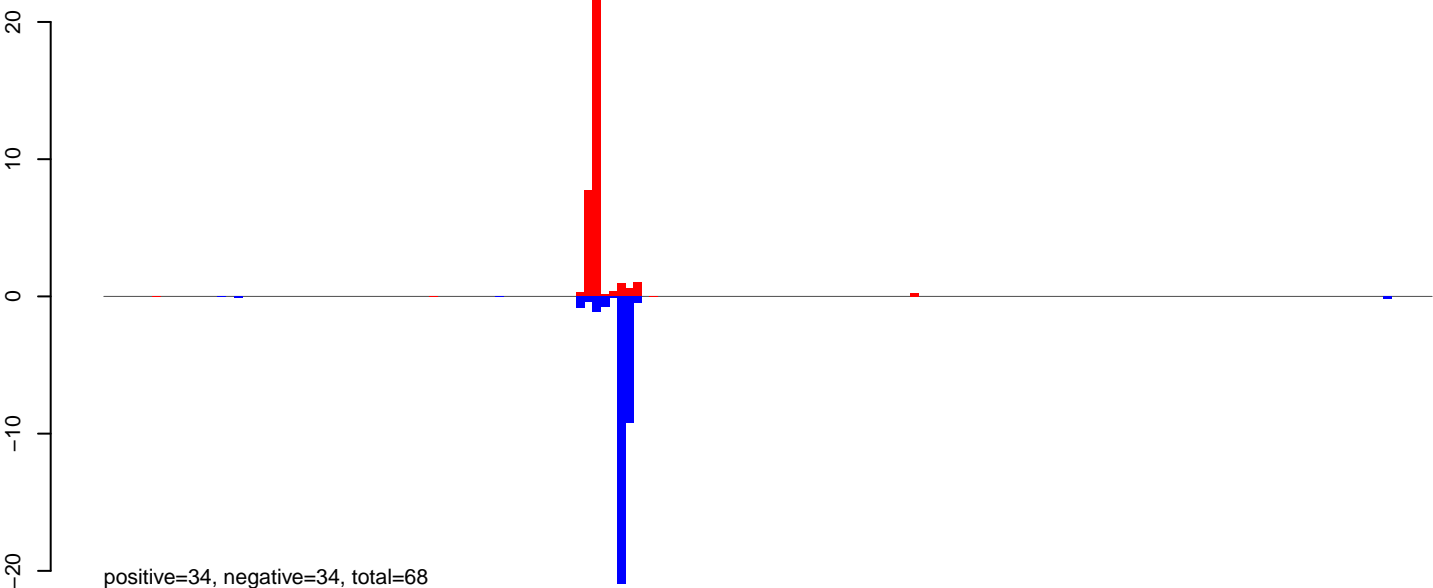
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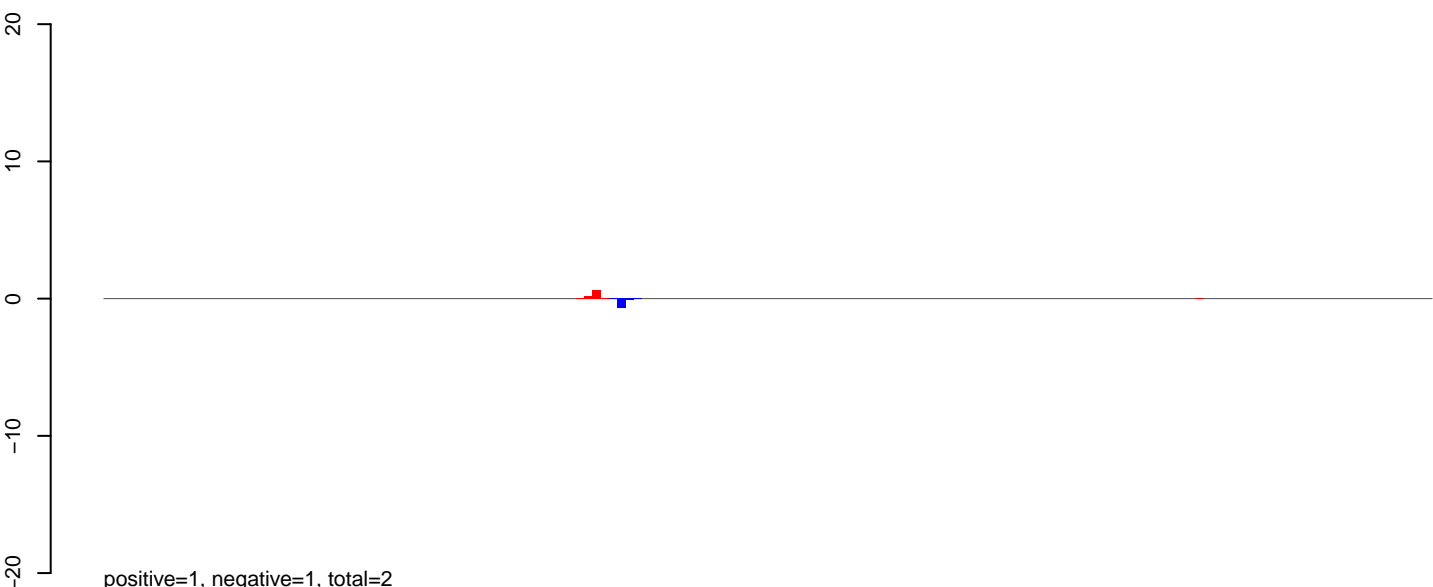
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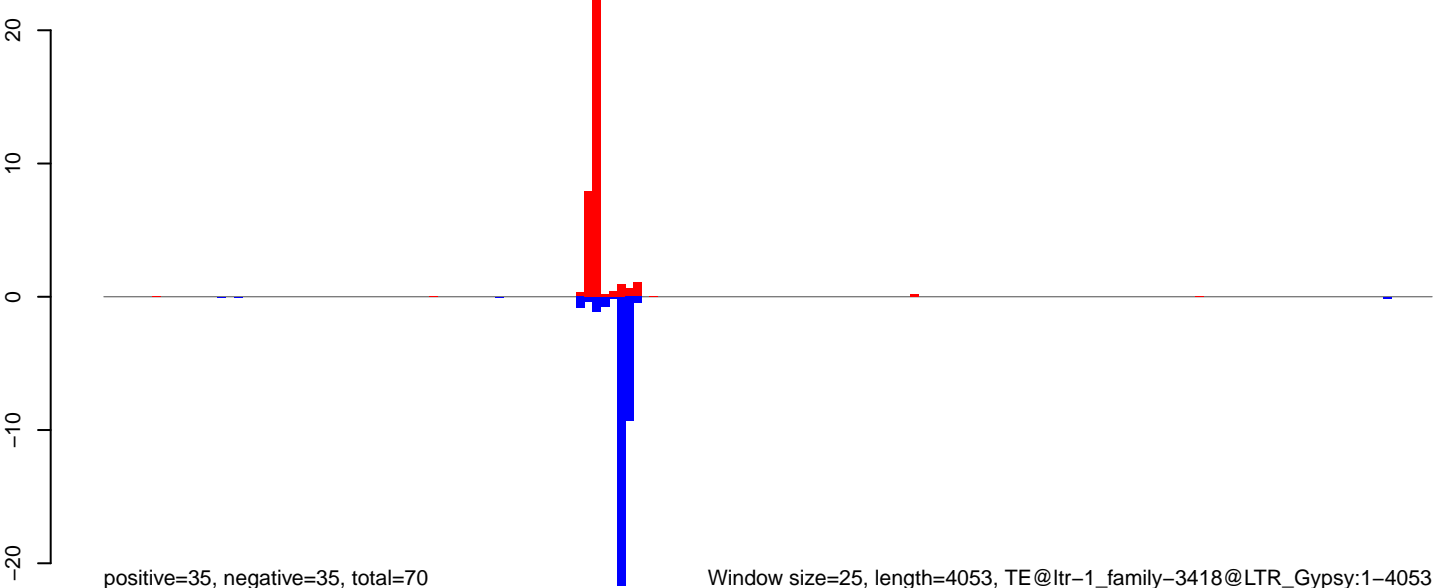
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



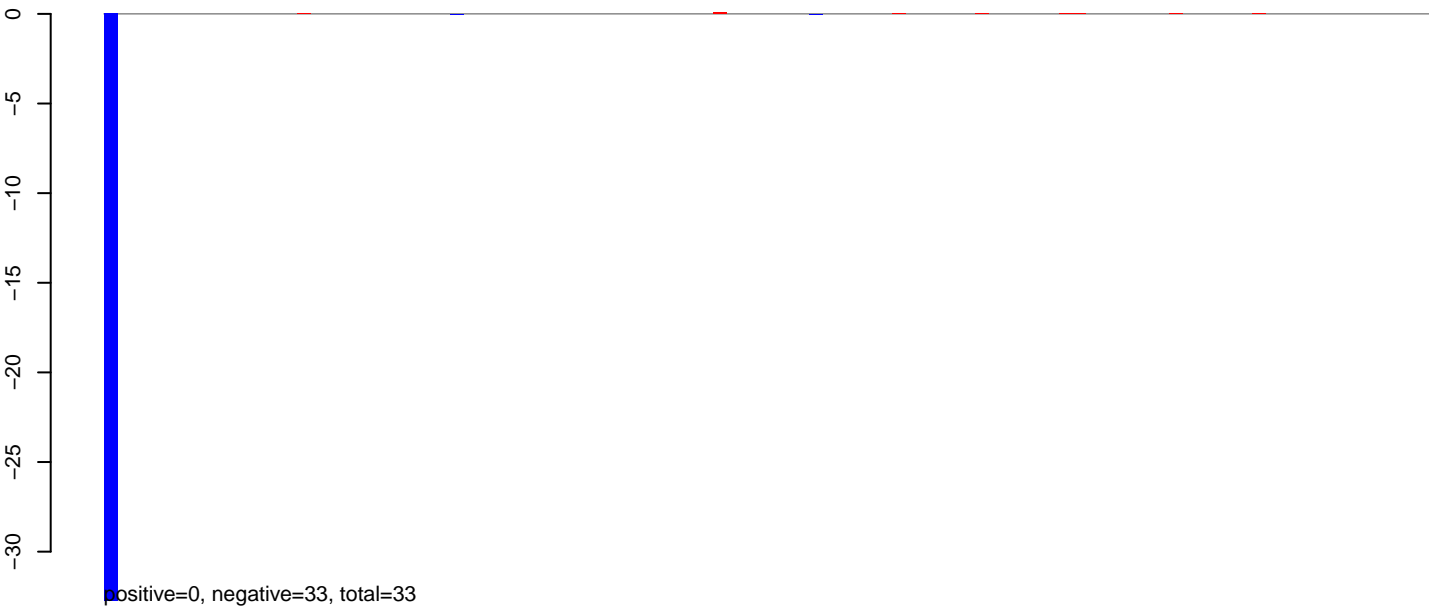
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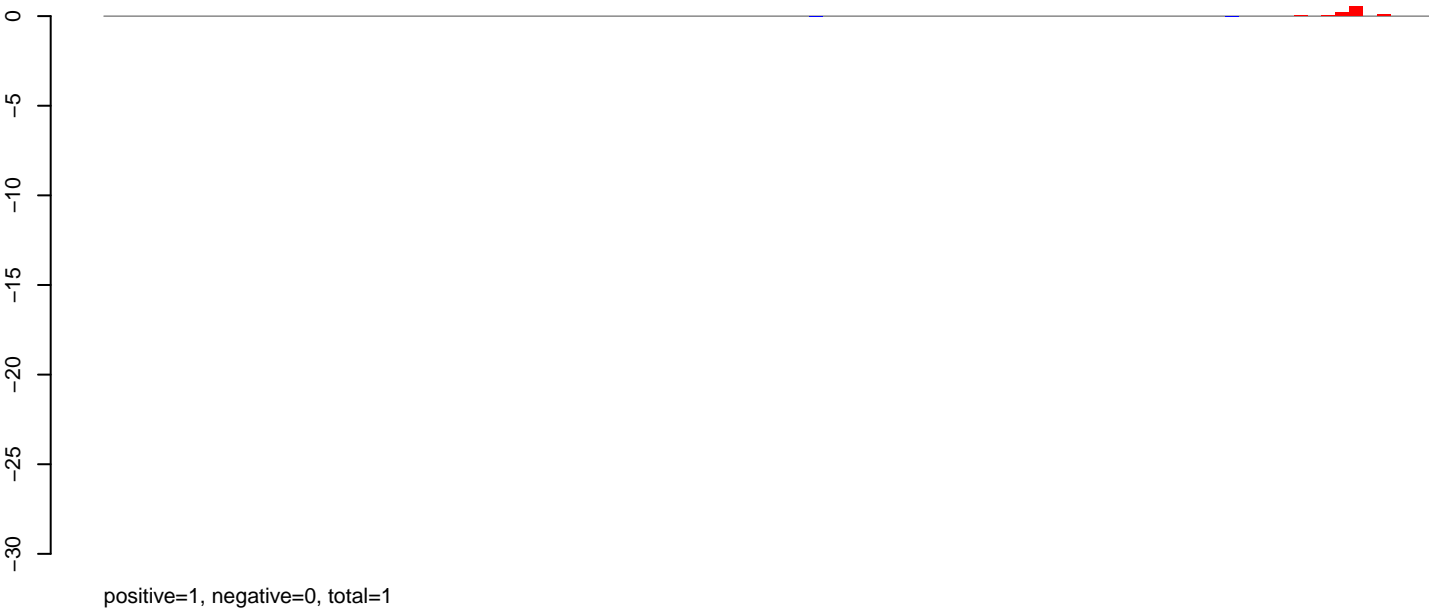
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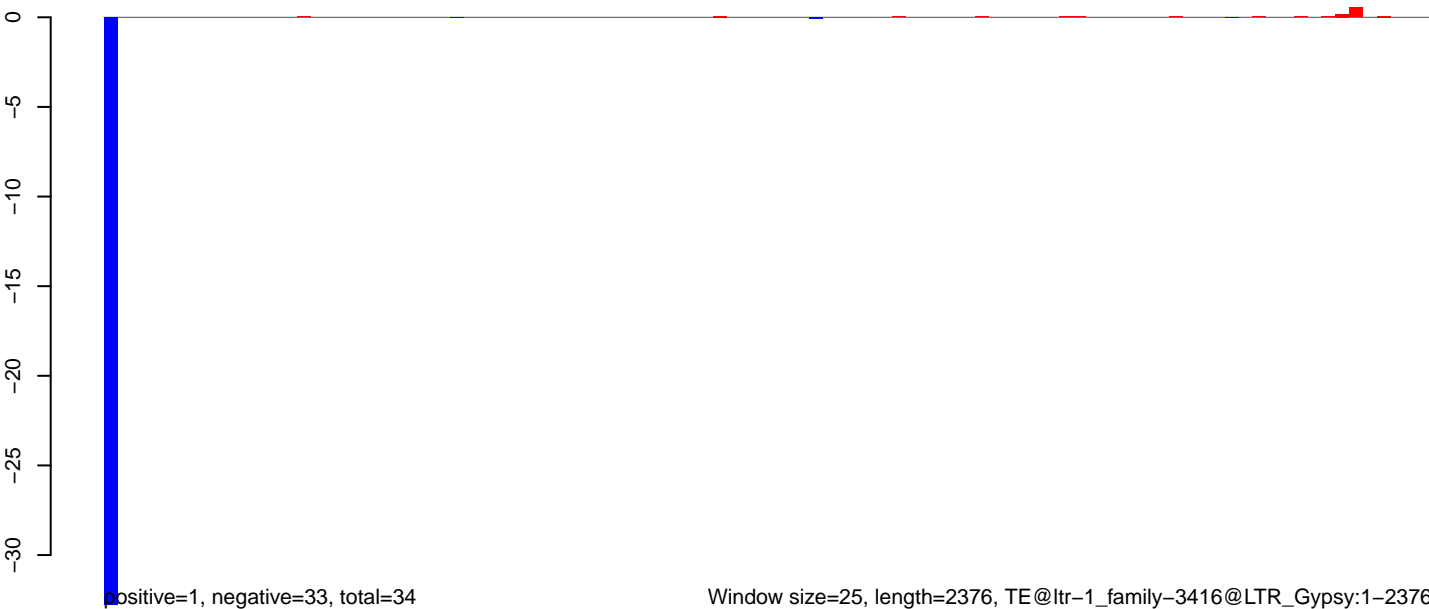
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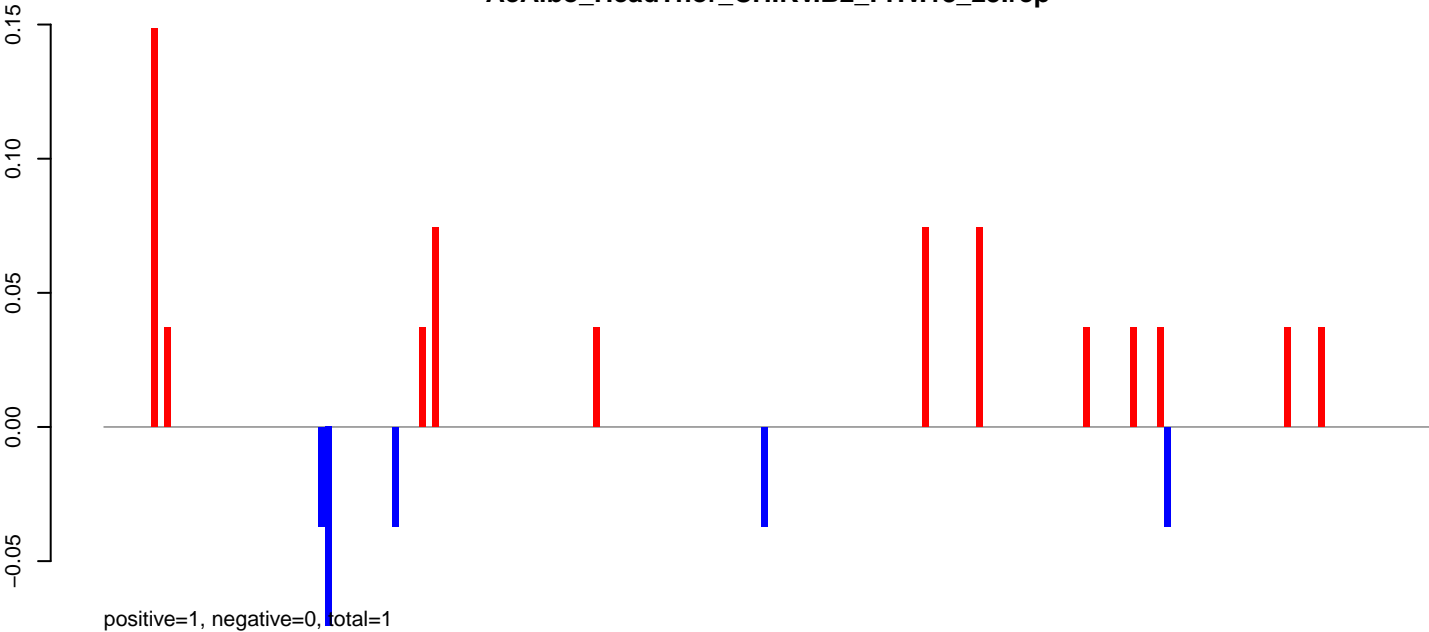
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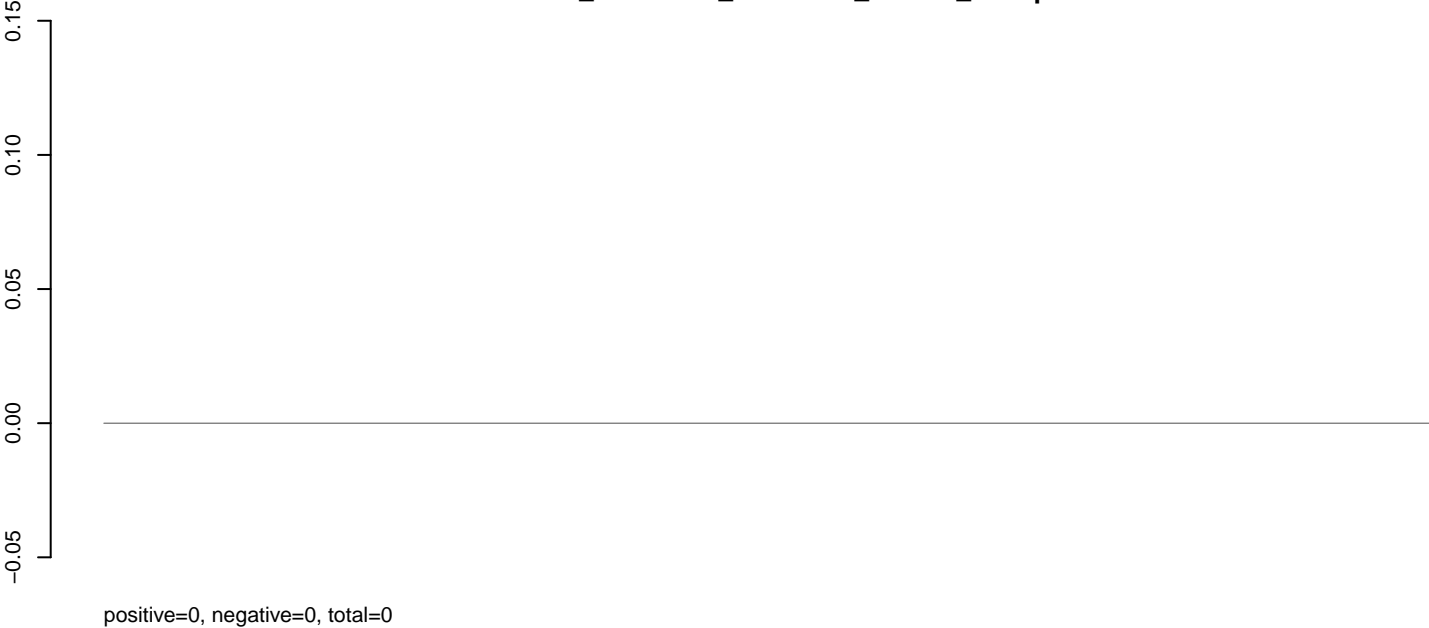
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



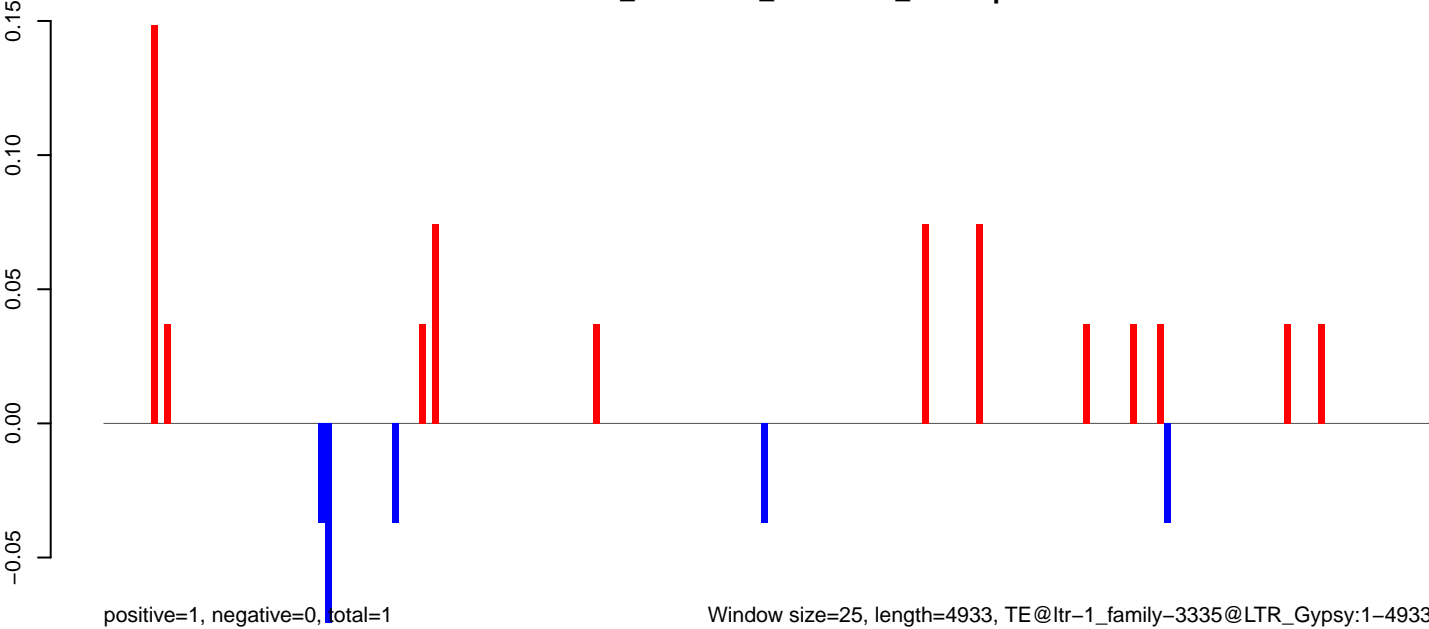
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



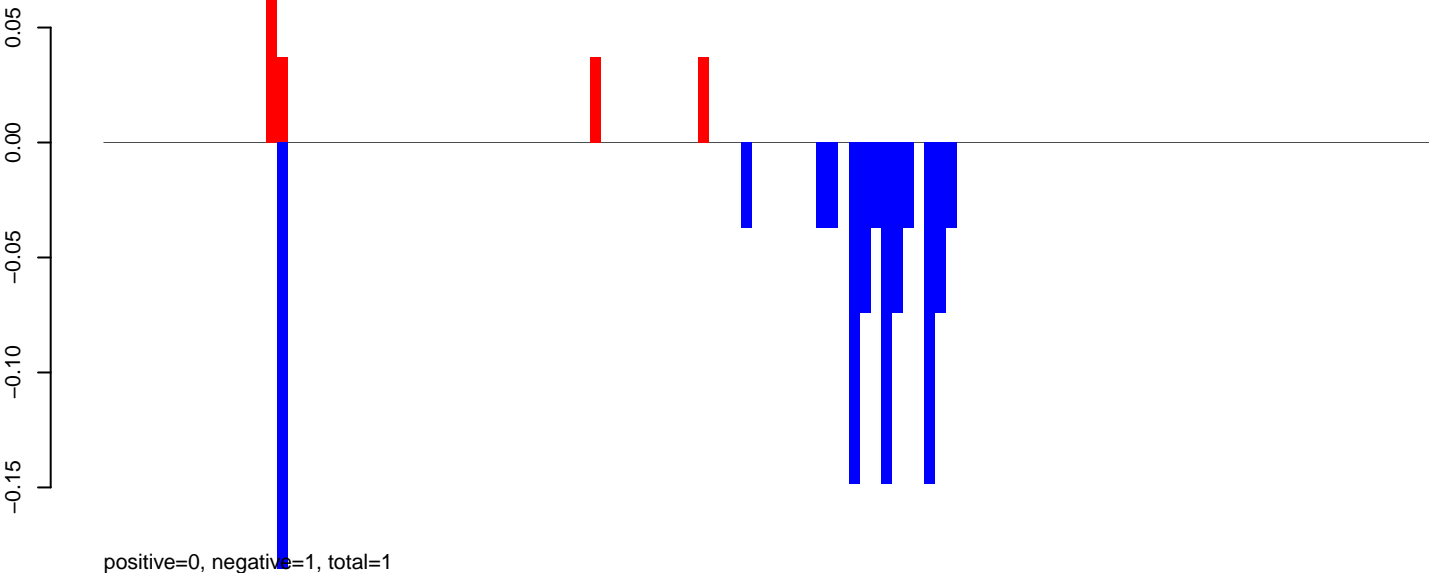
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



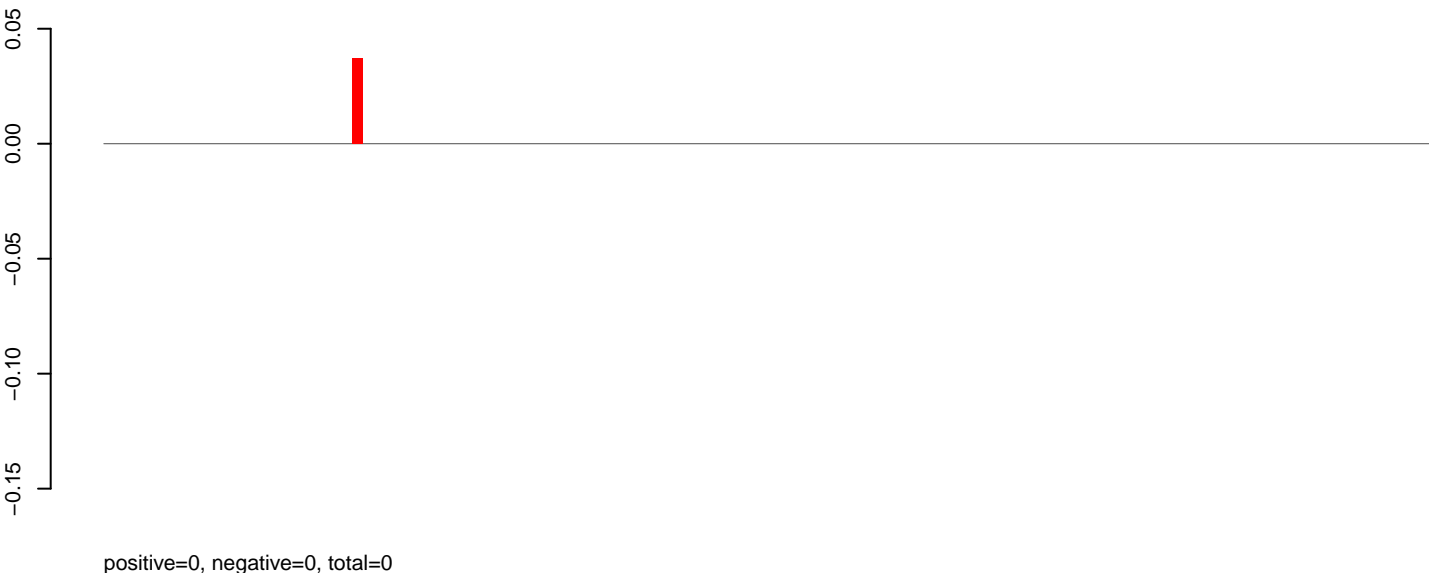
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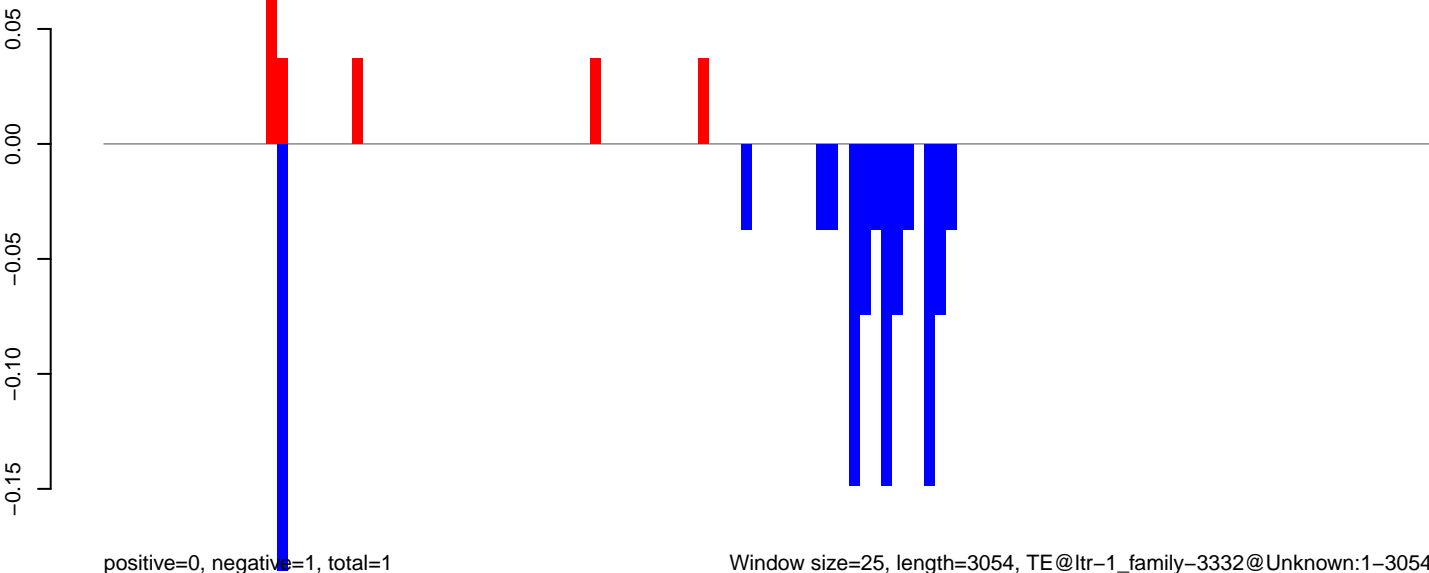
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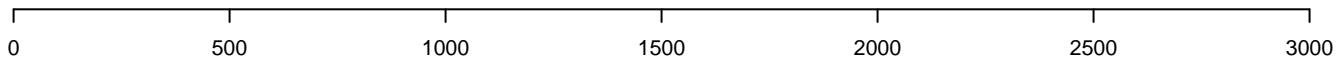
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



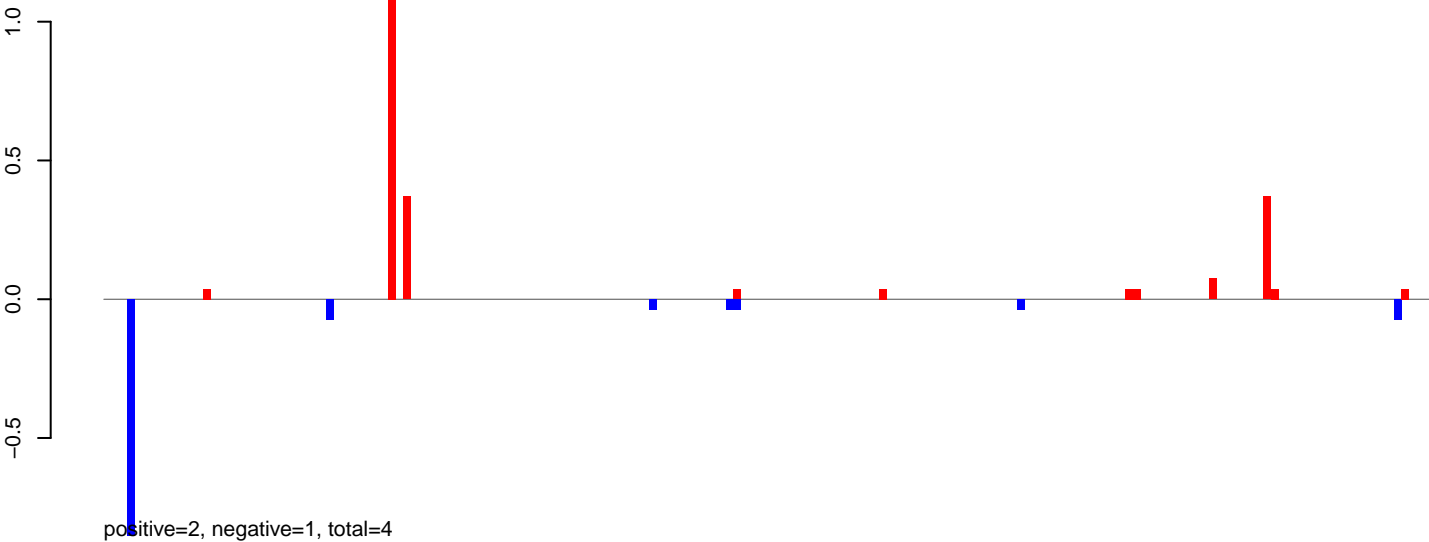
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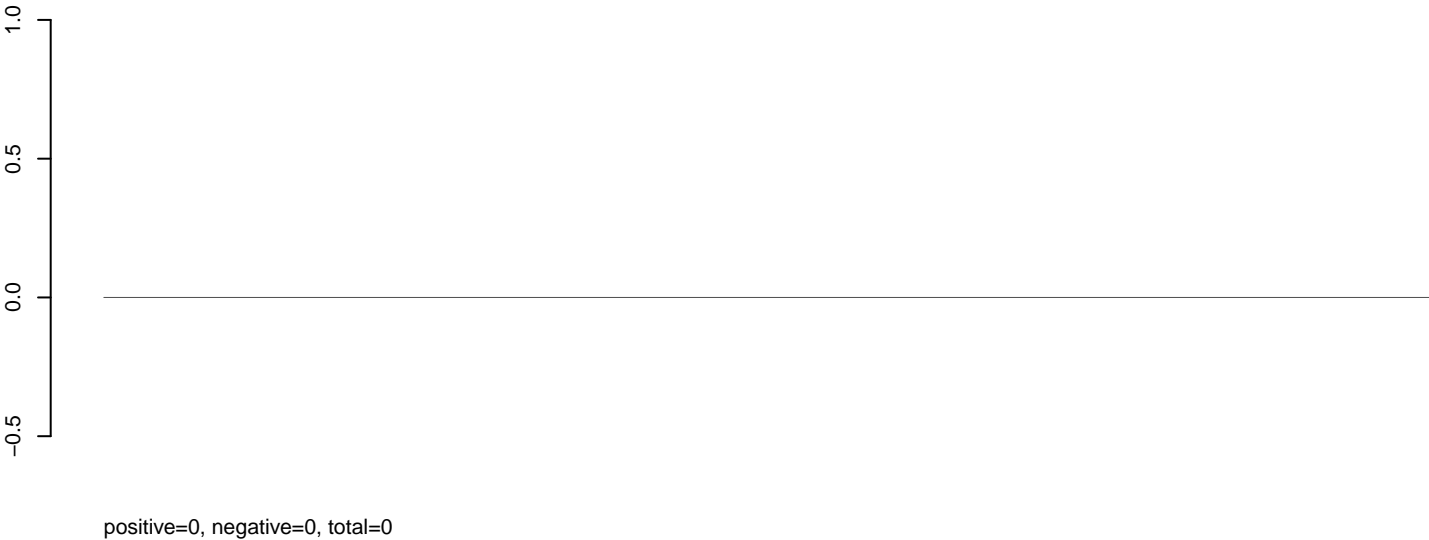
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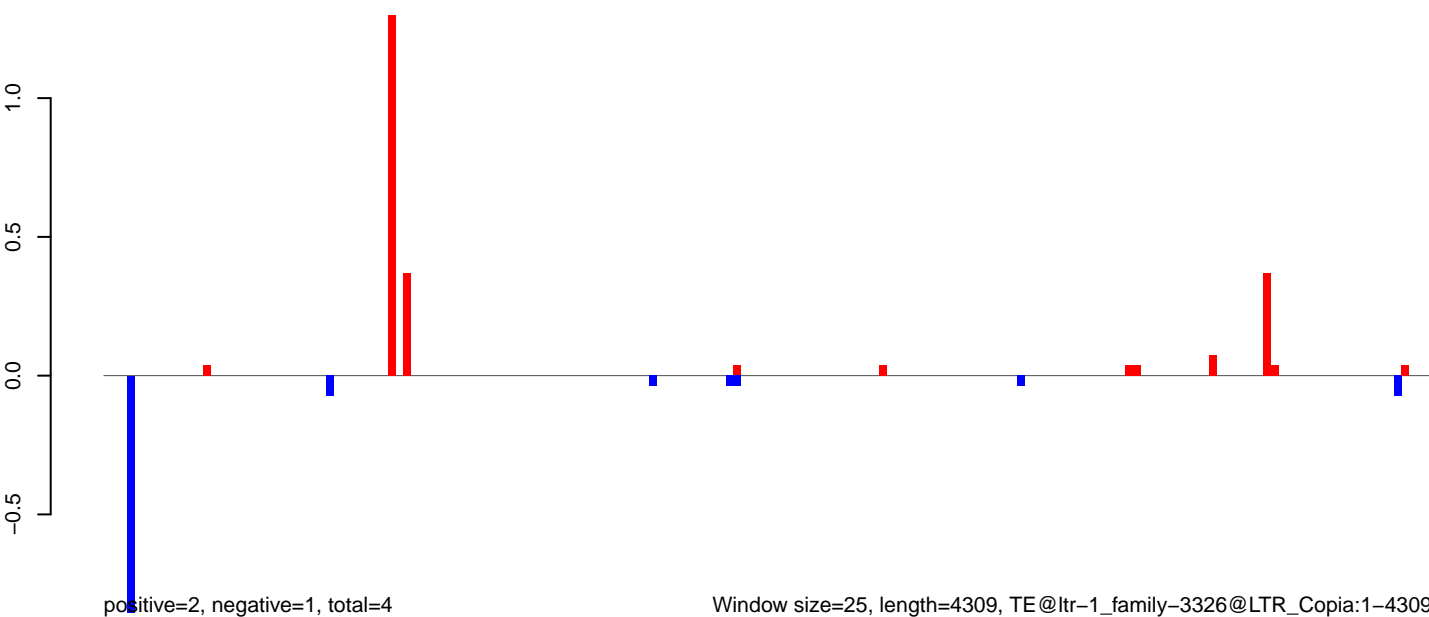
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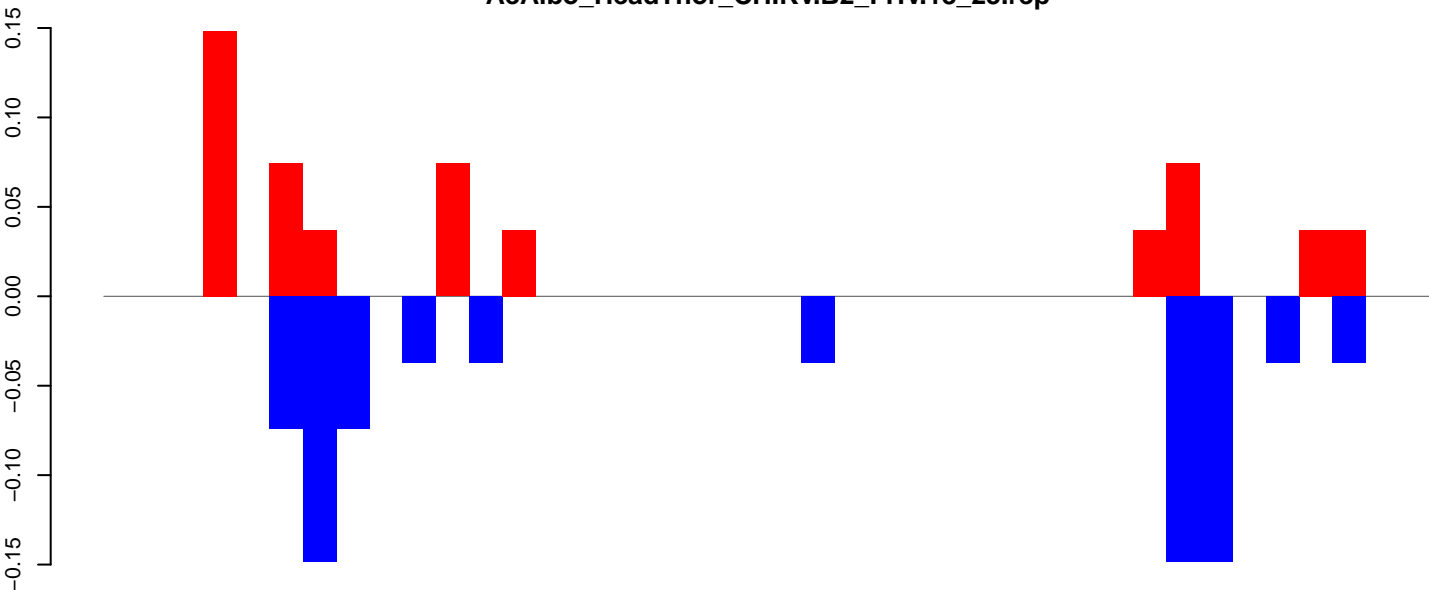
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

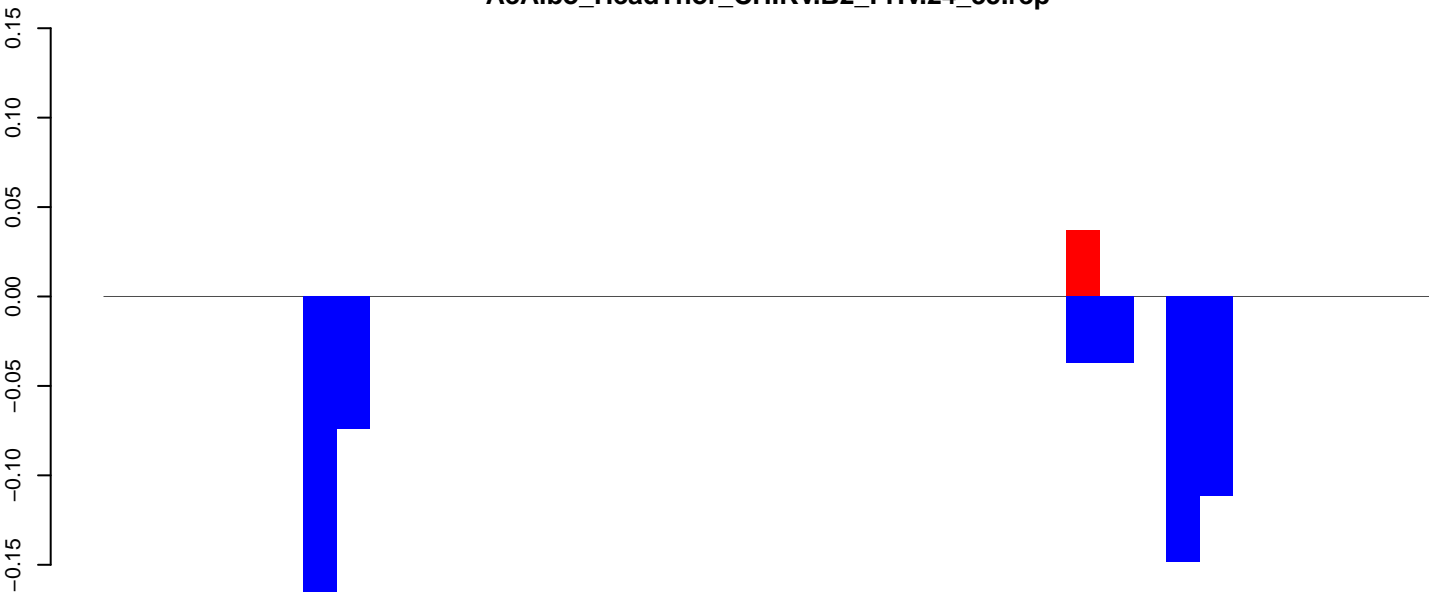


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



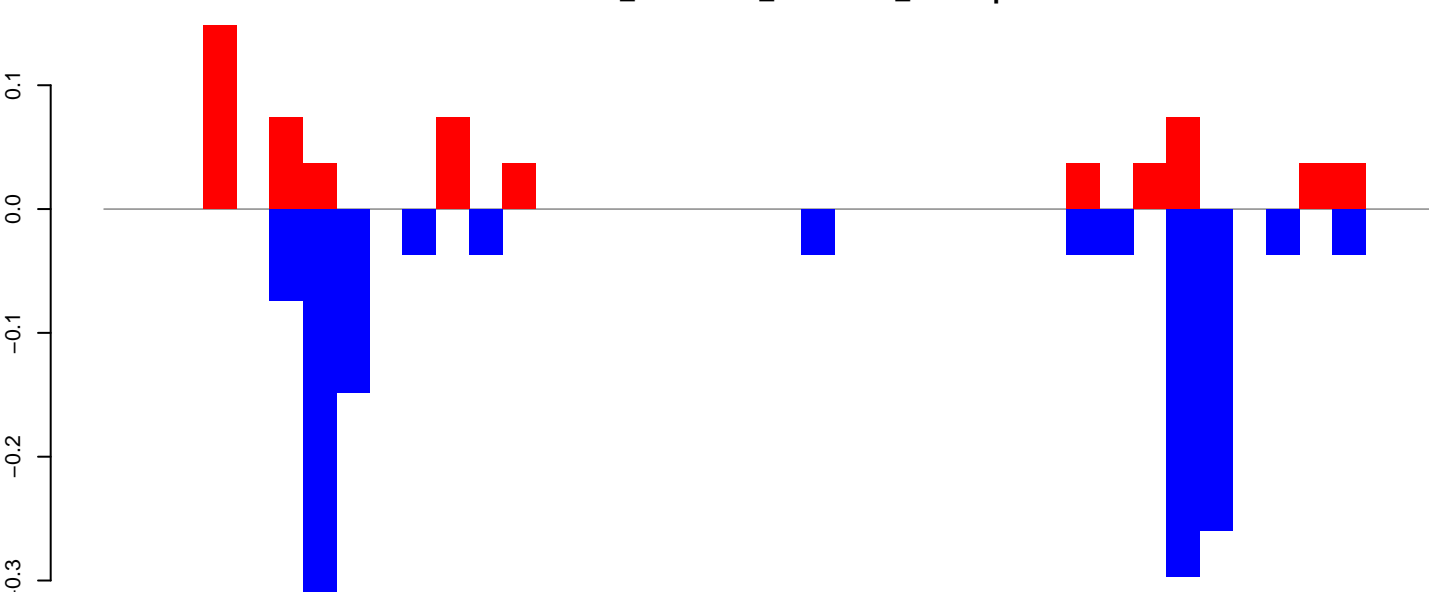
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

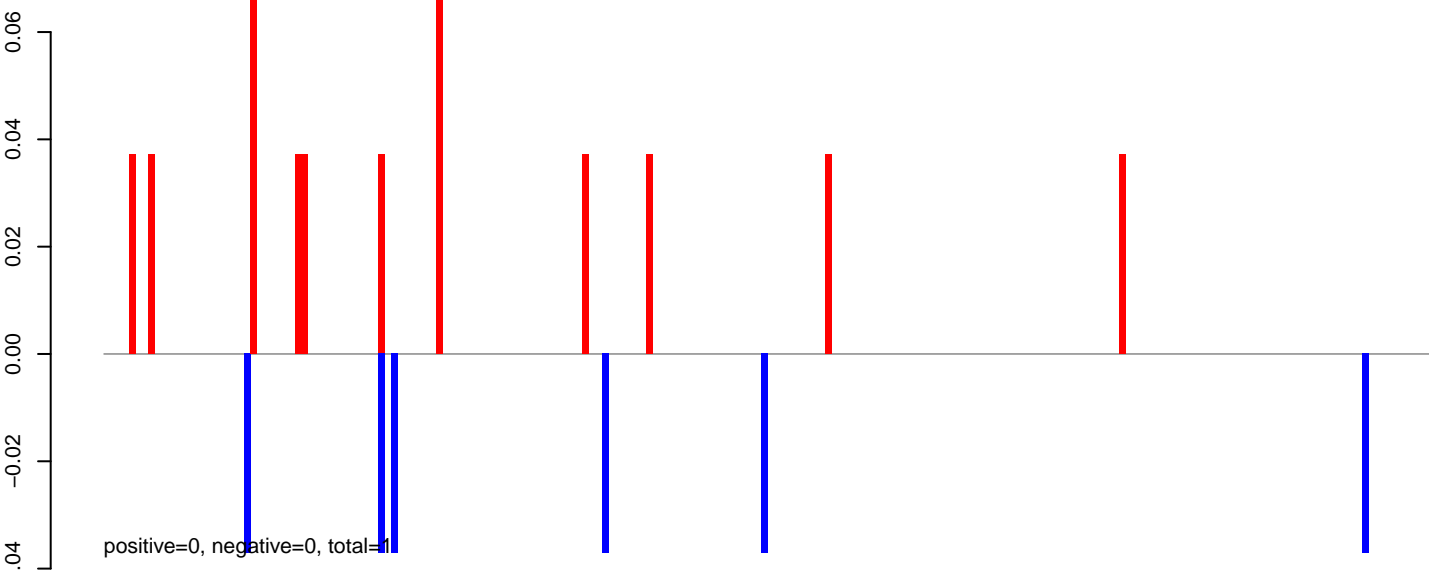


positive=1, negative=1, total=2

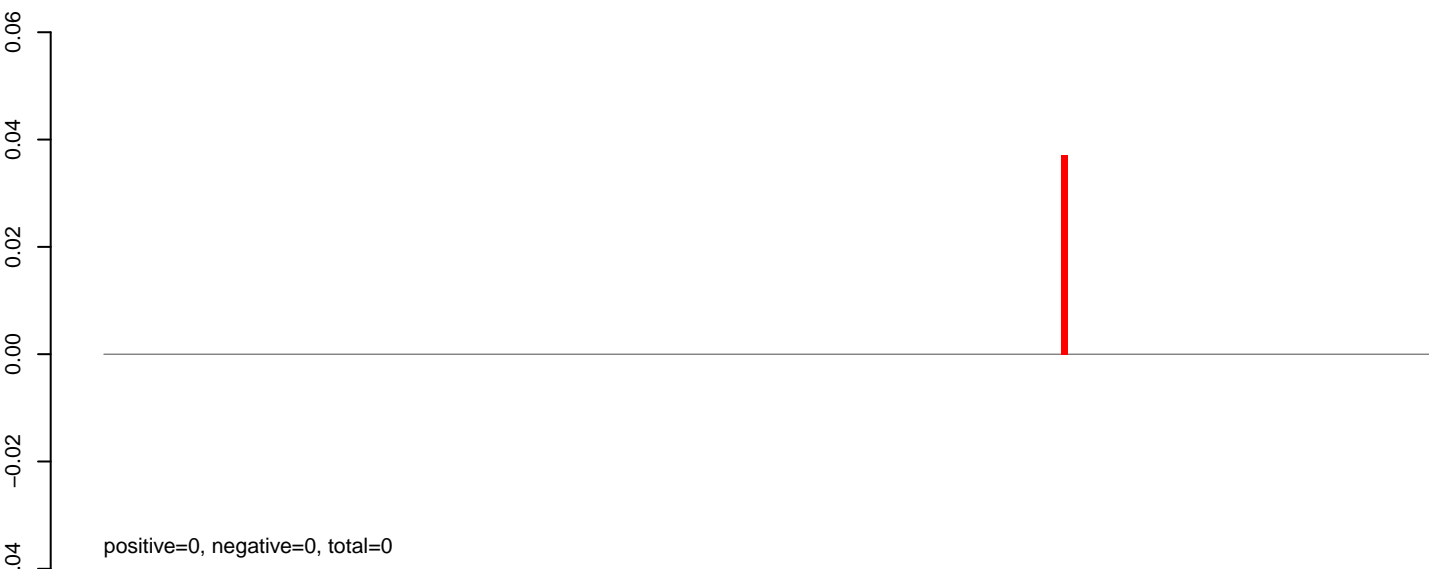
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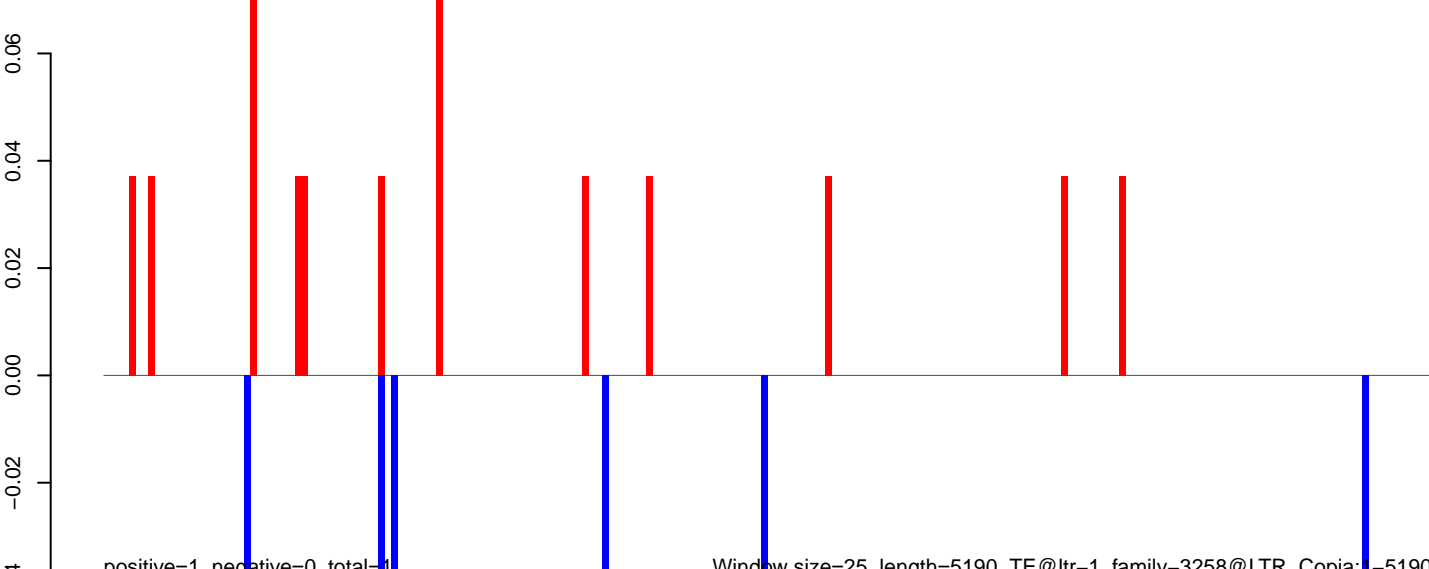
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



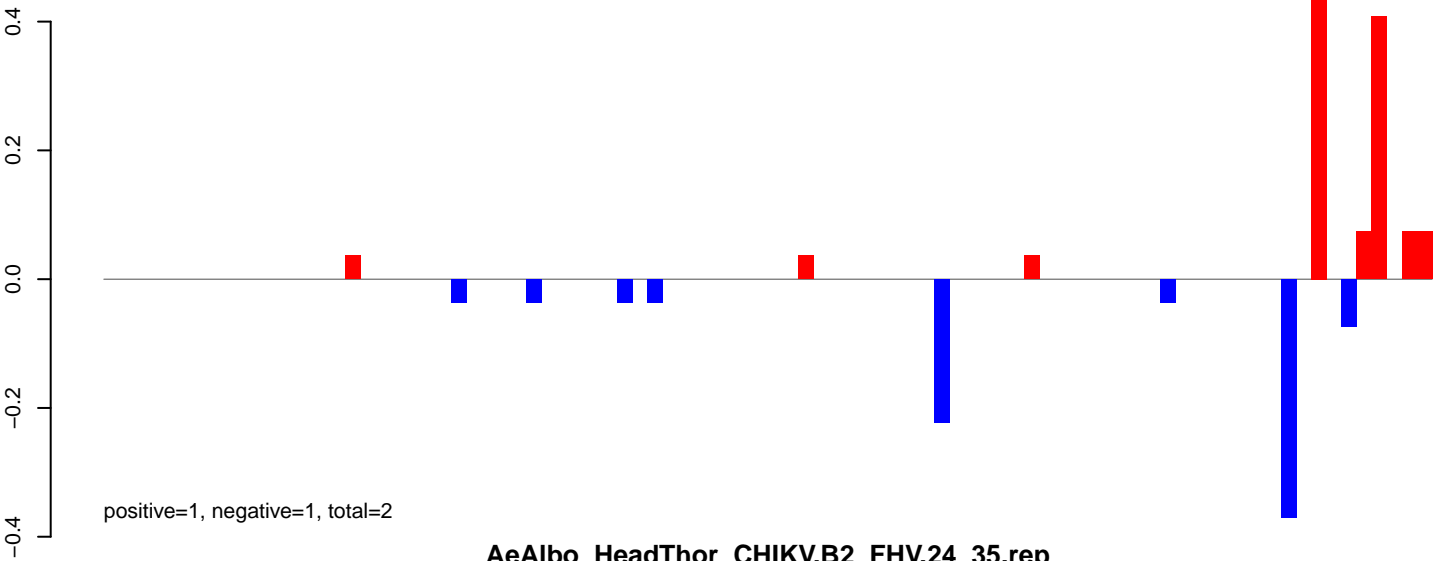
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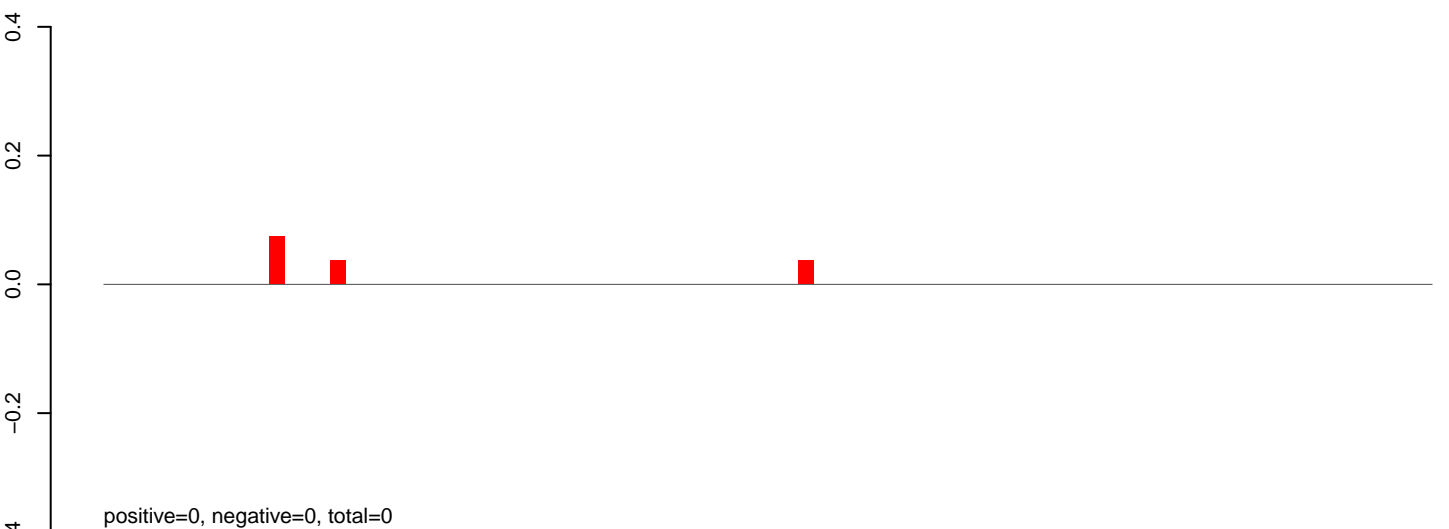
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



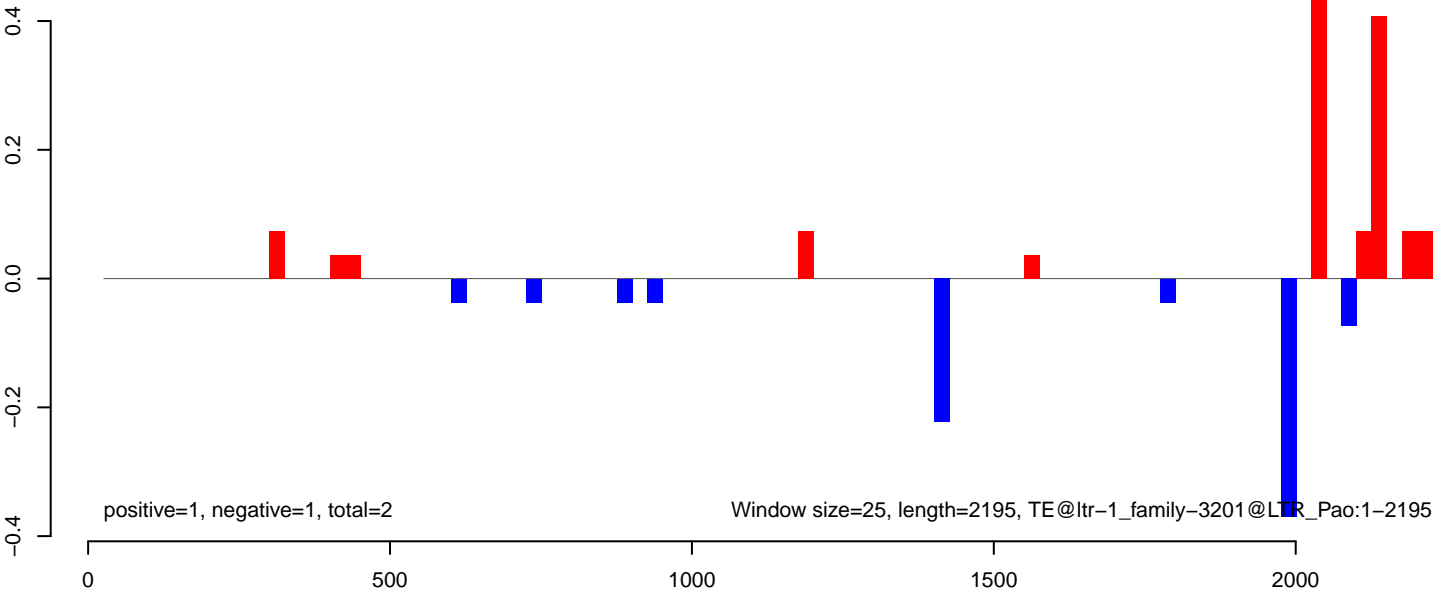
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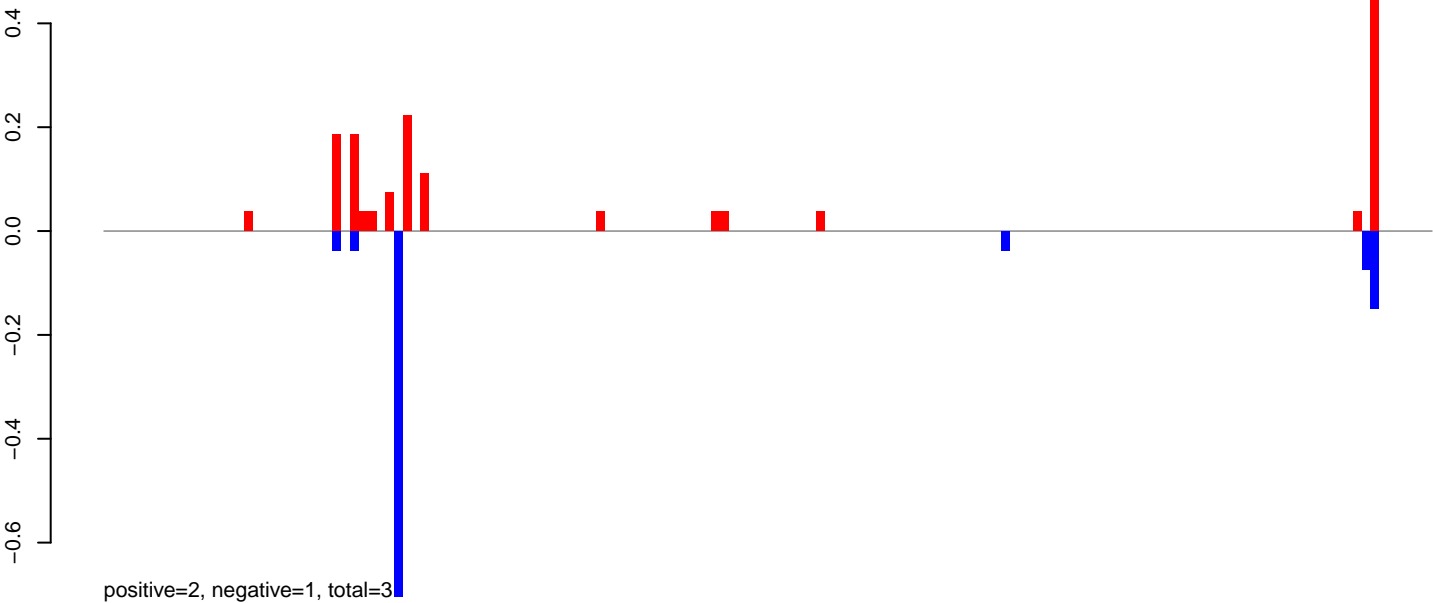
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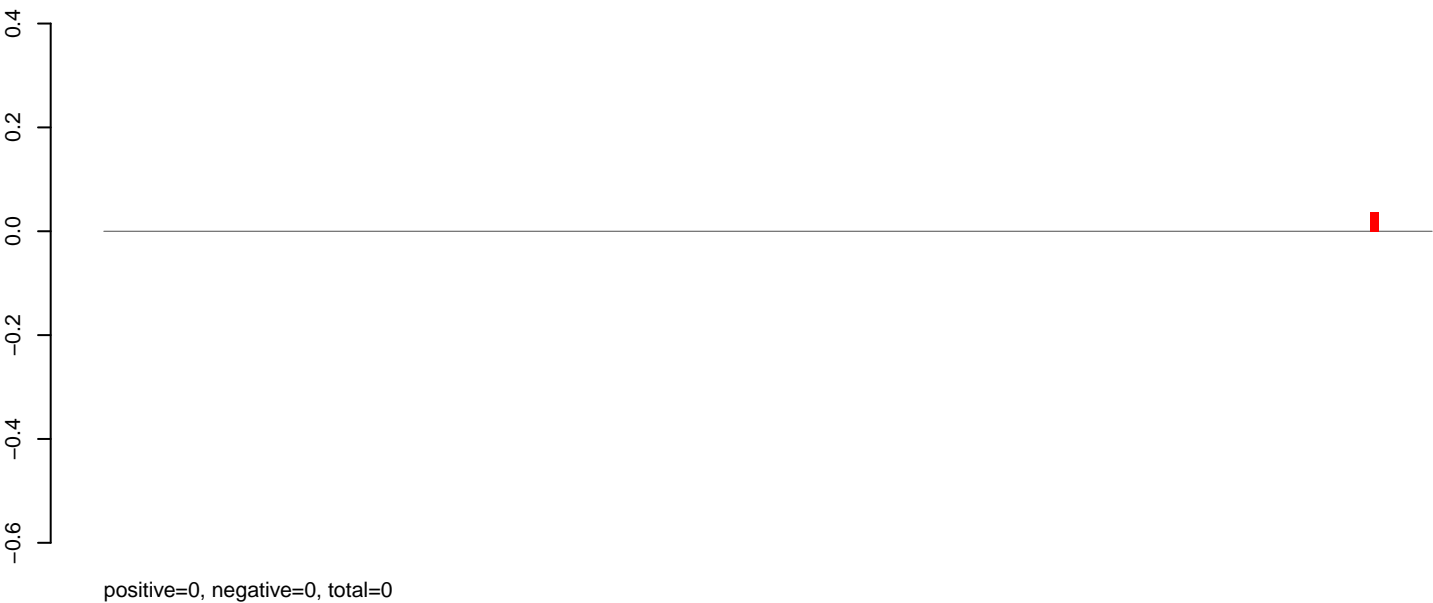
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



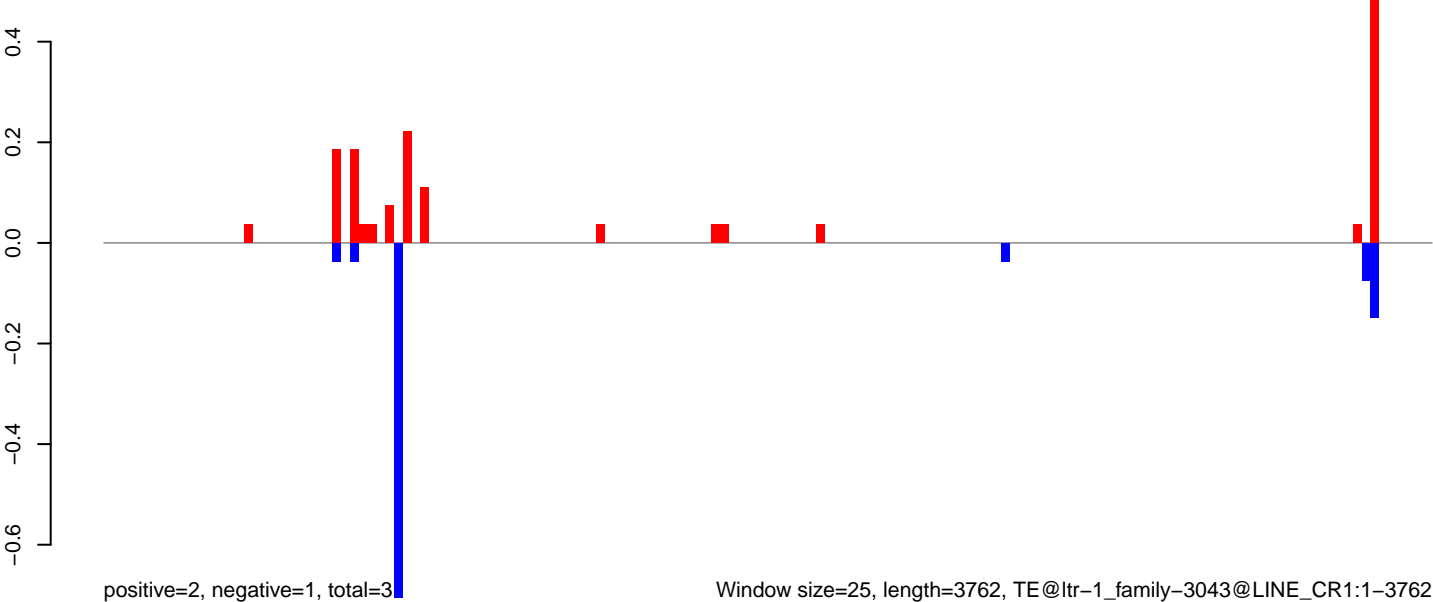
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



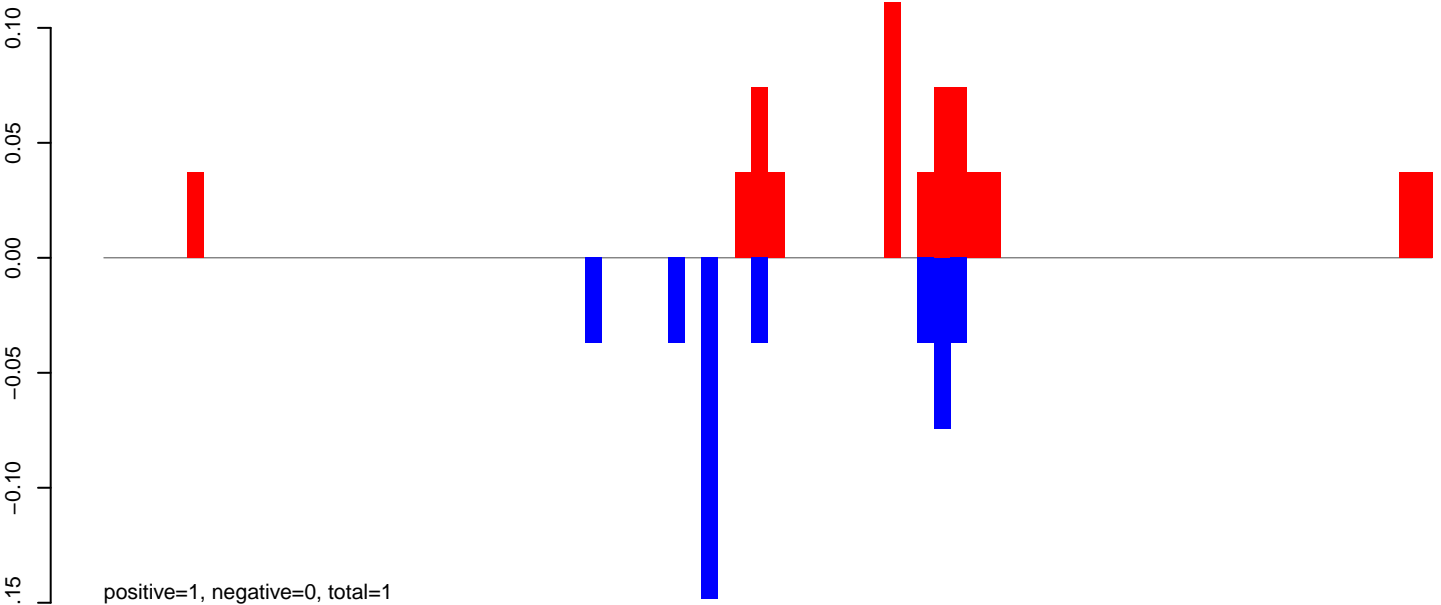
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



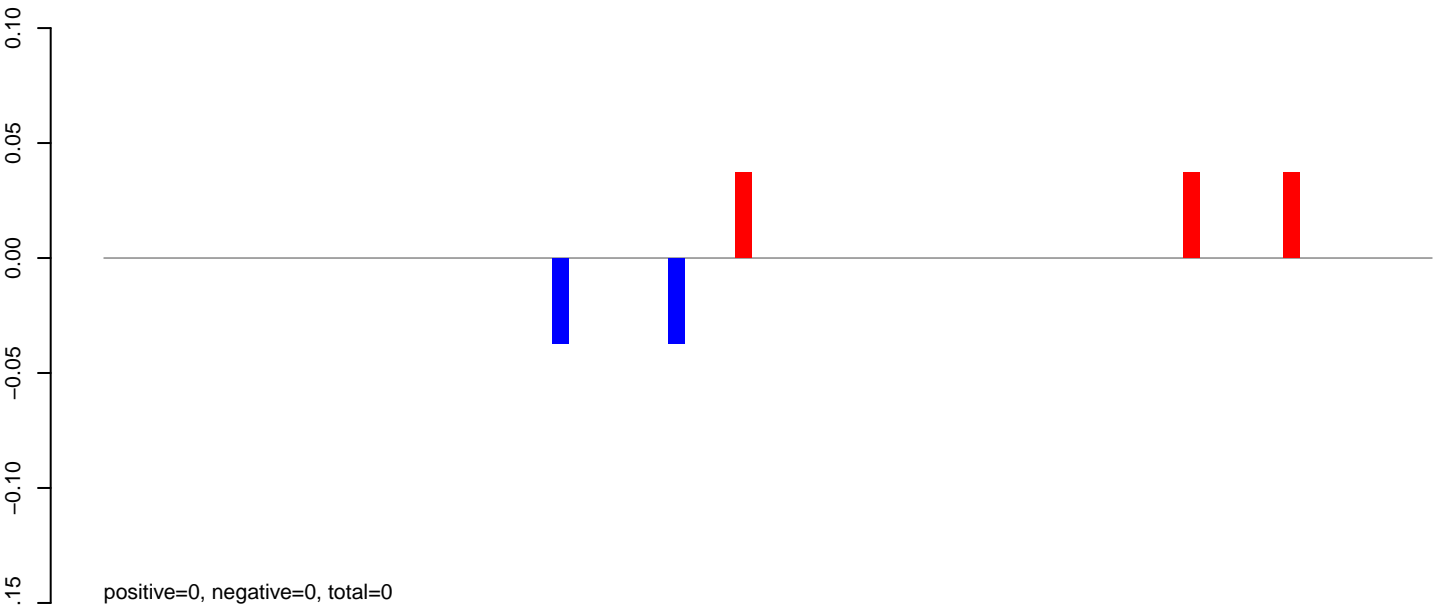
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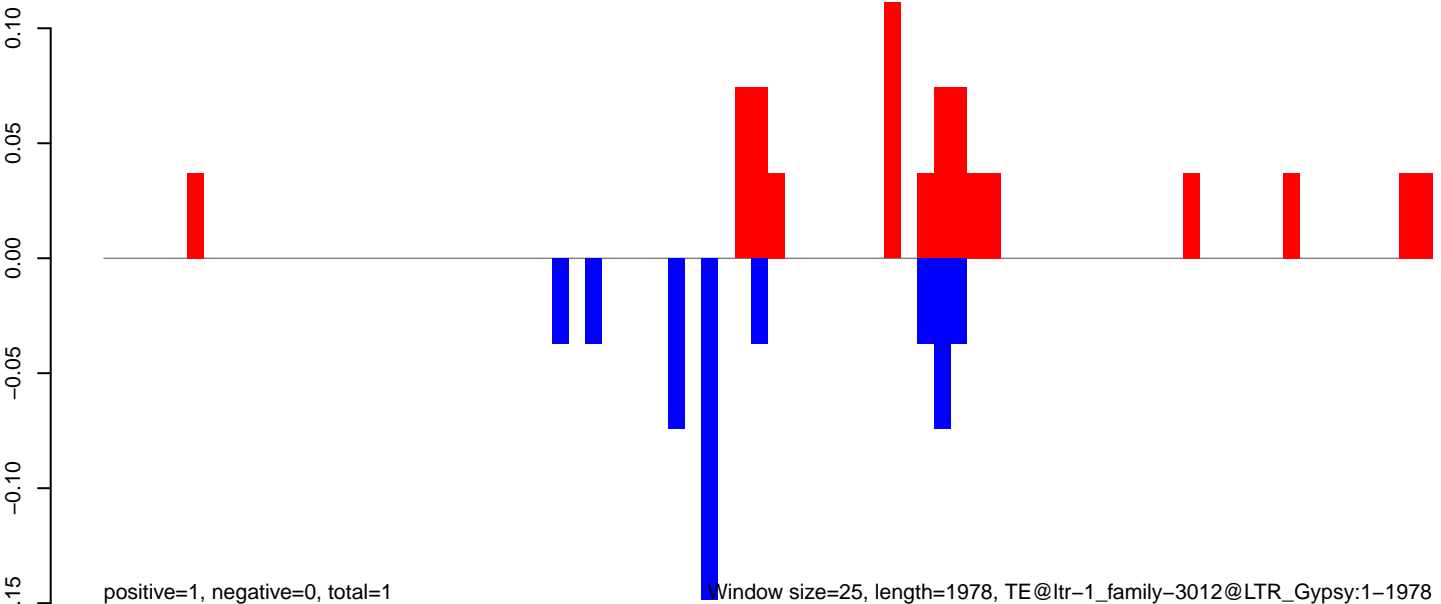
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

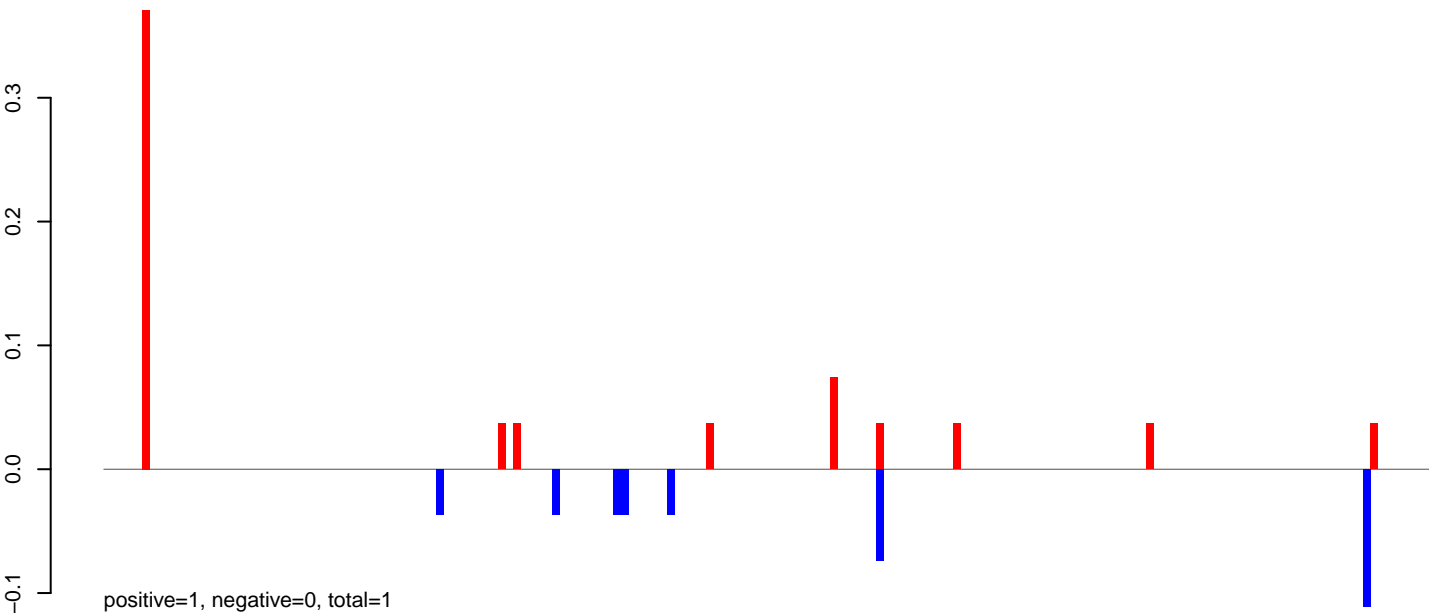


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

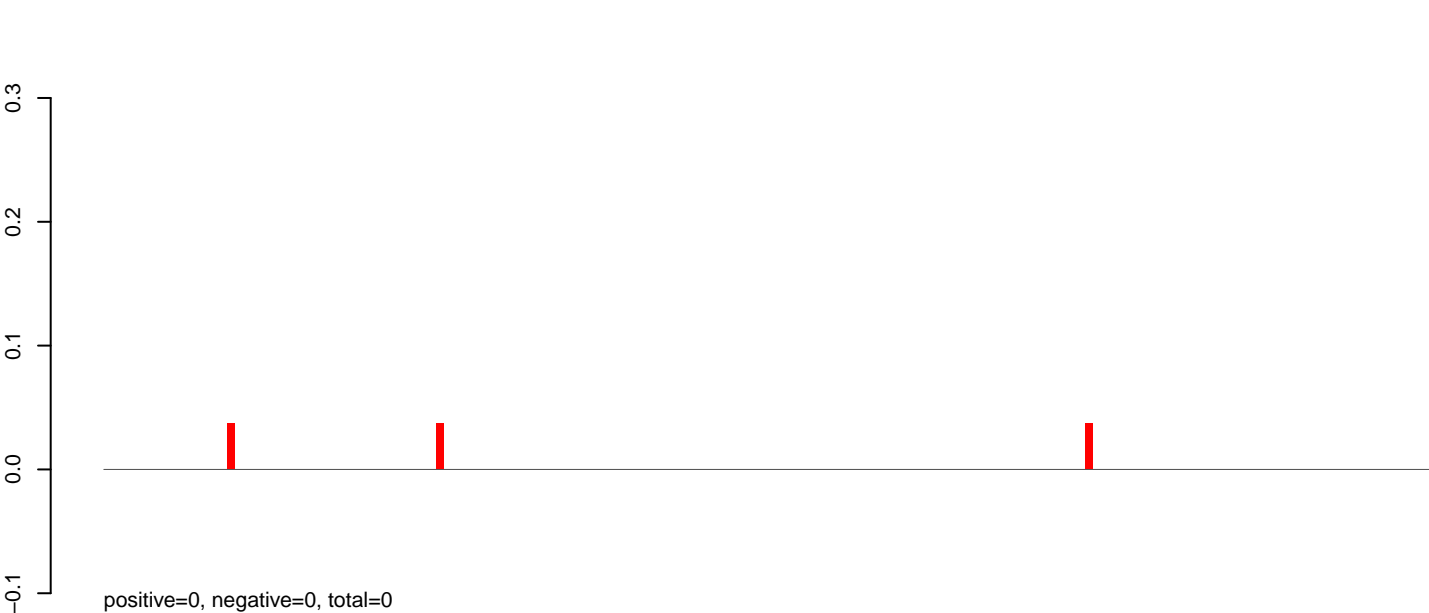


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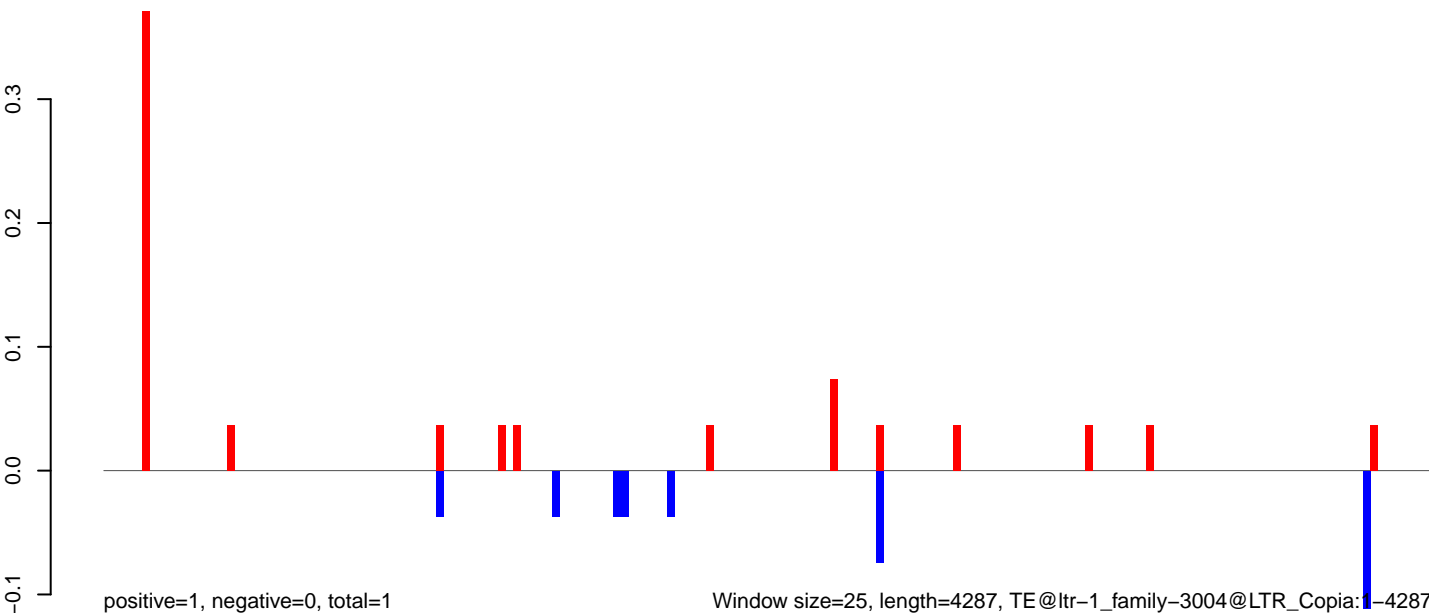
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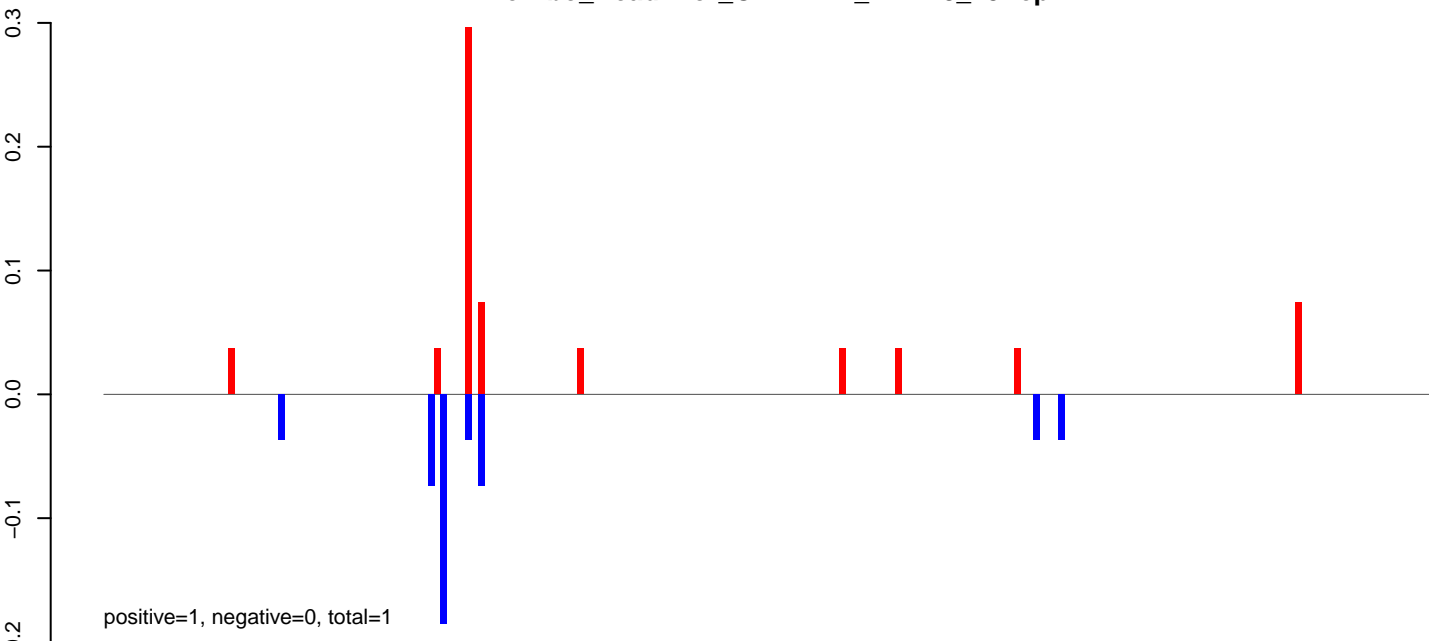
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



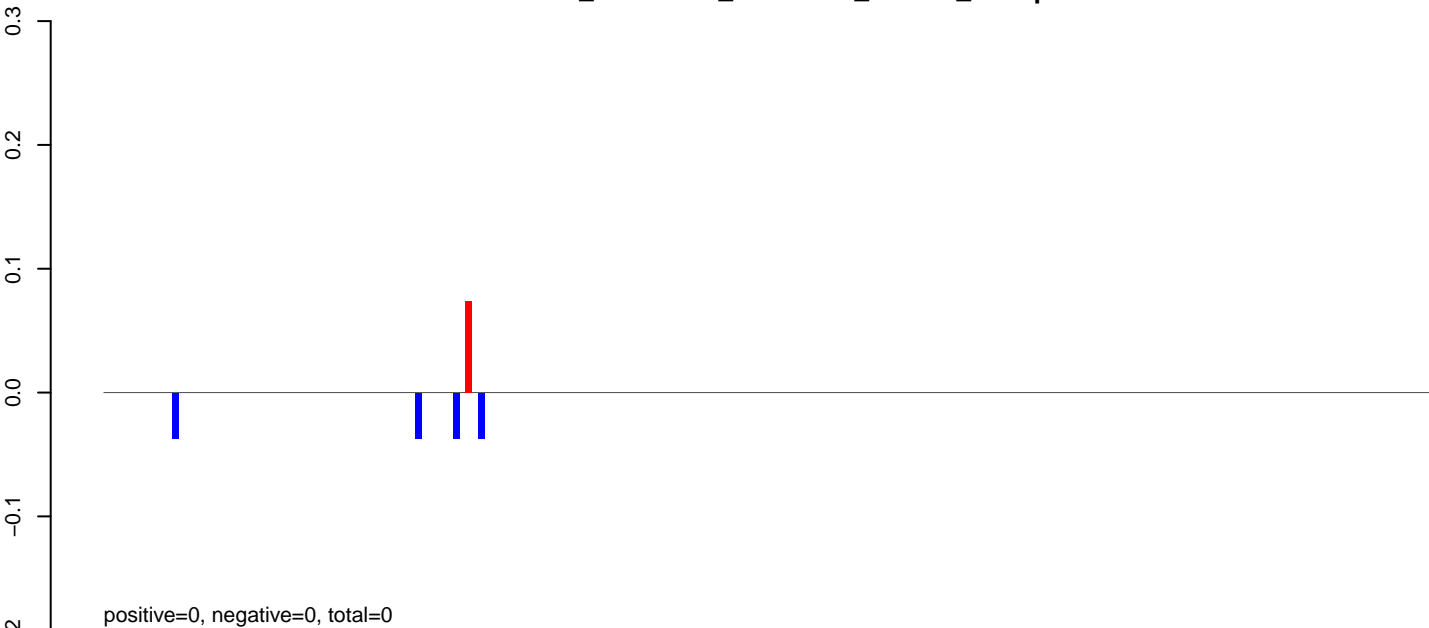
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



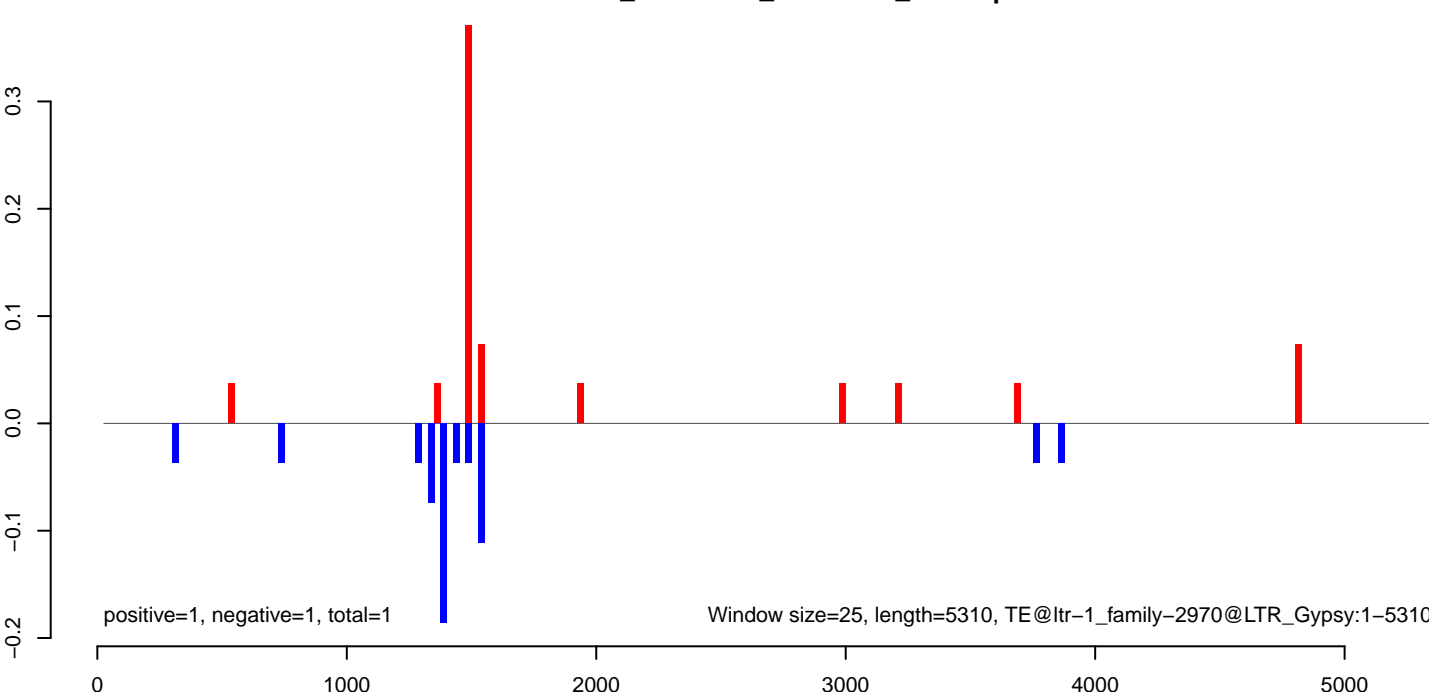
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



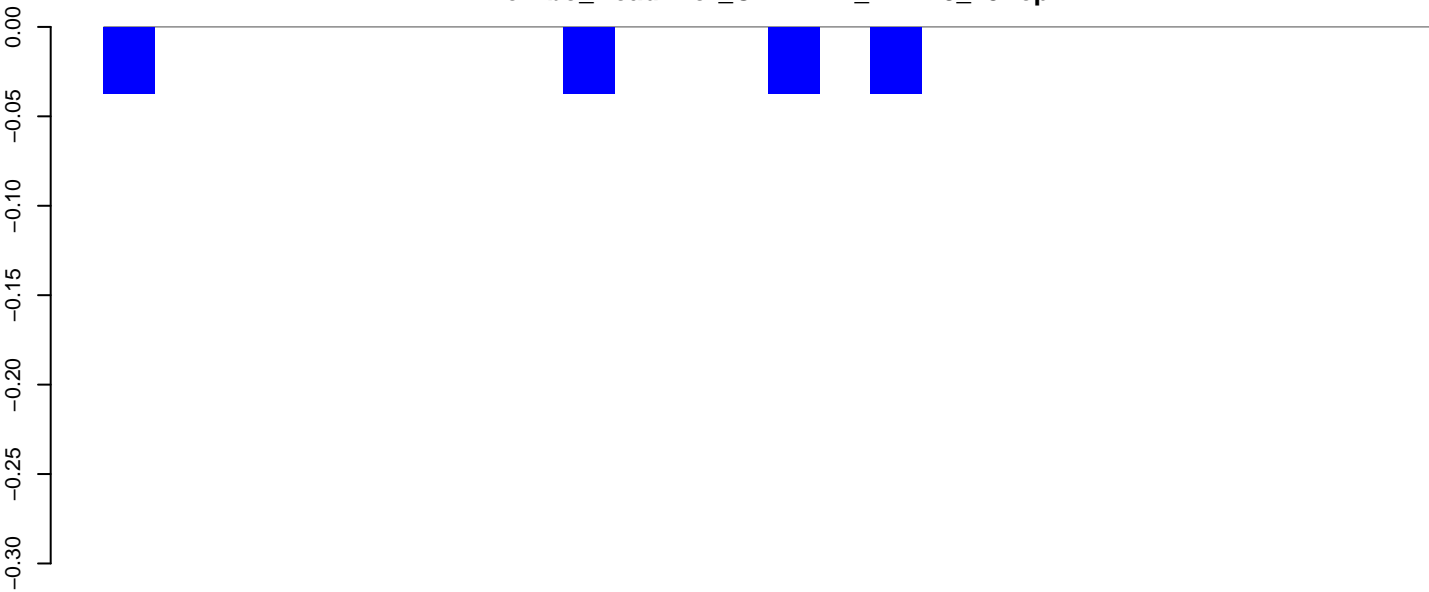
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

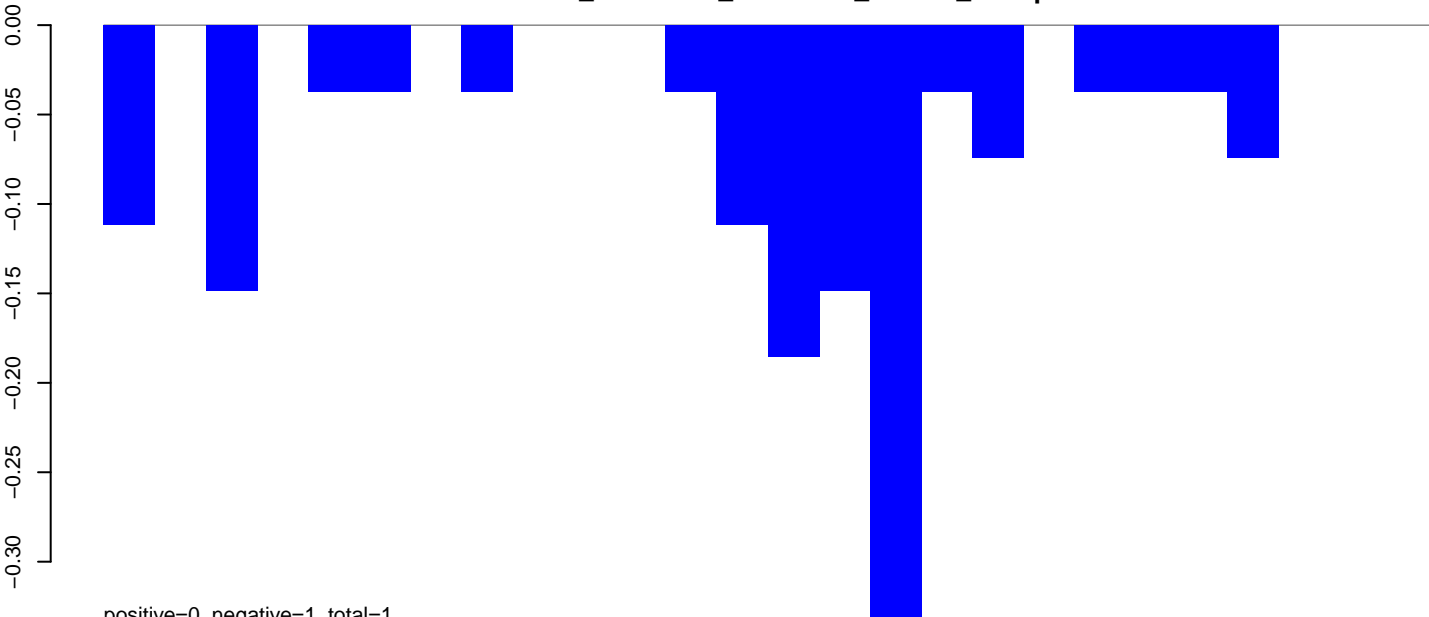


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



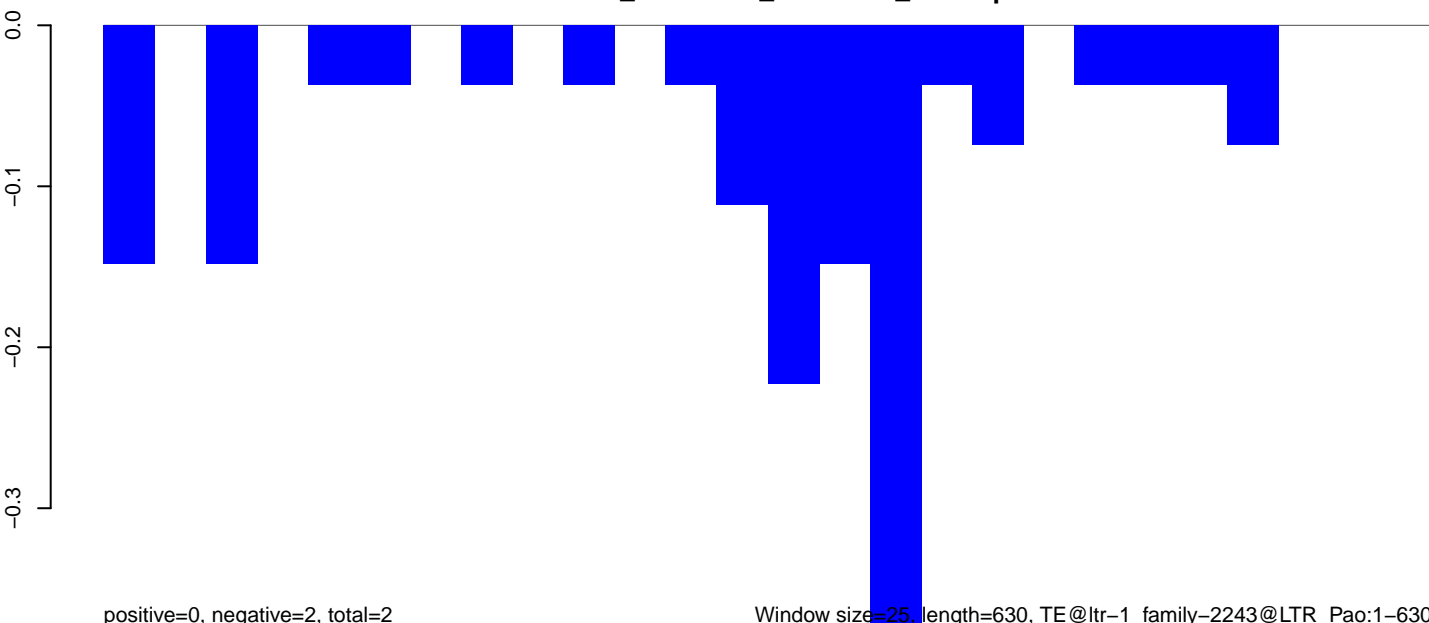
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

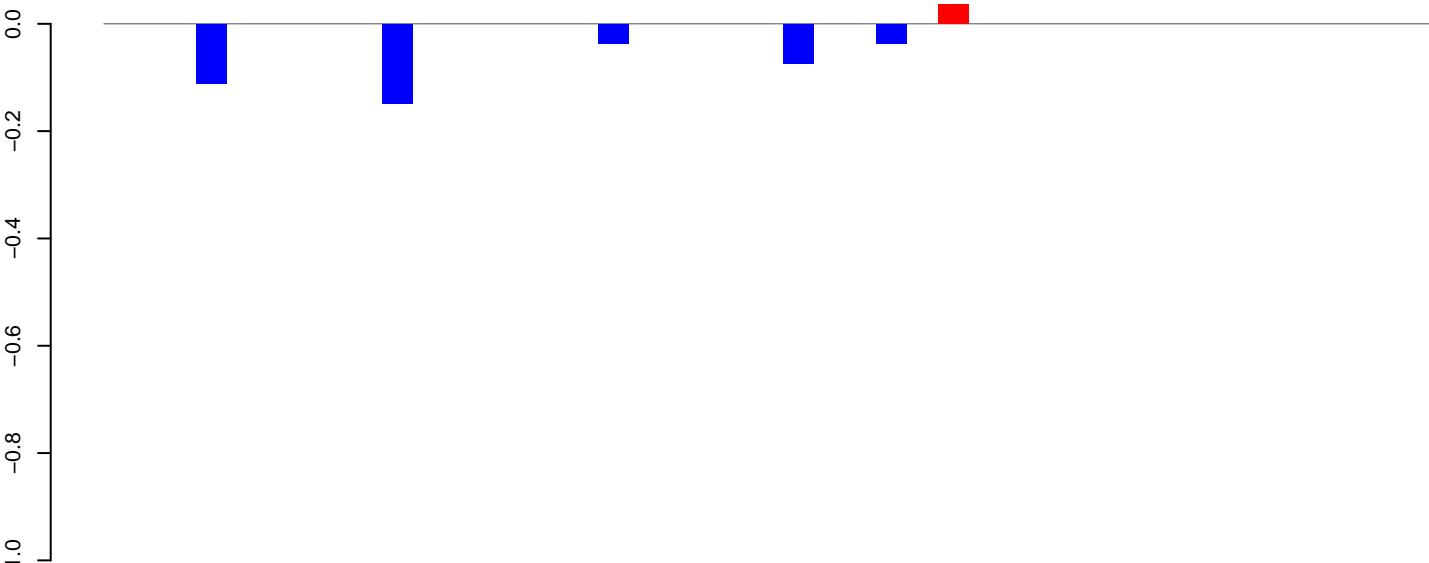
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=2, total=2

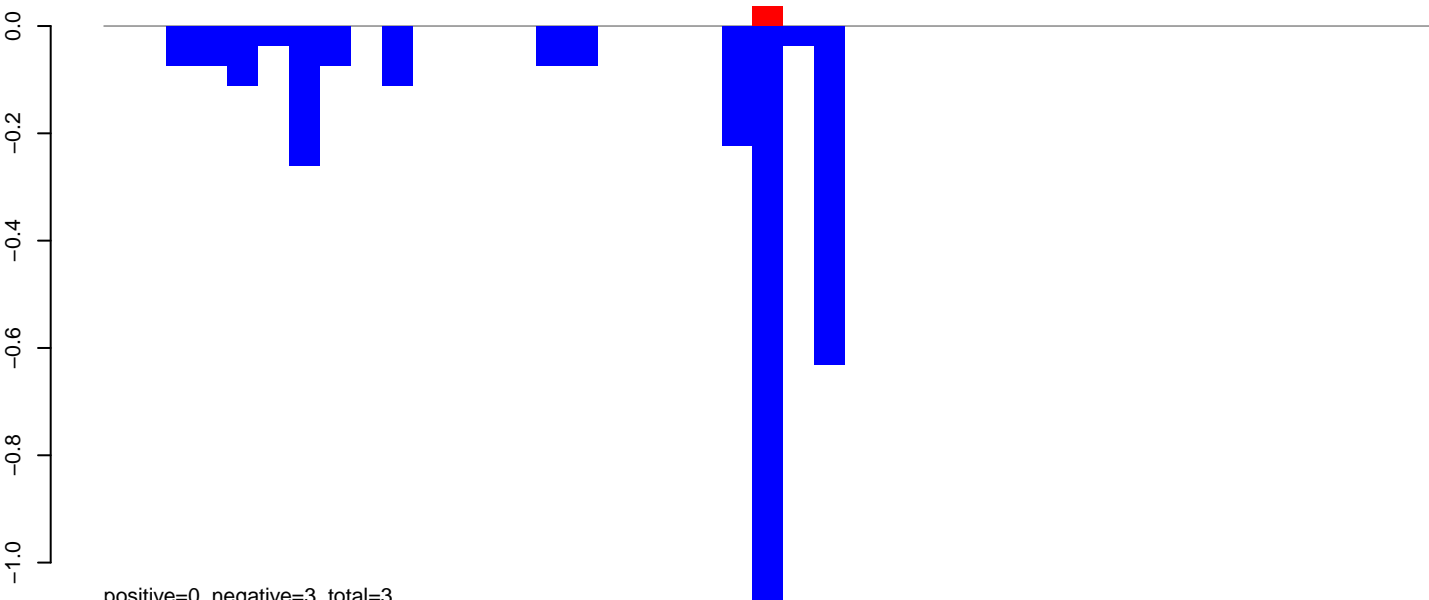
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



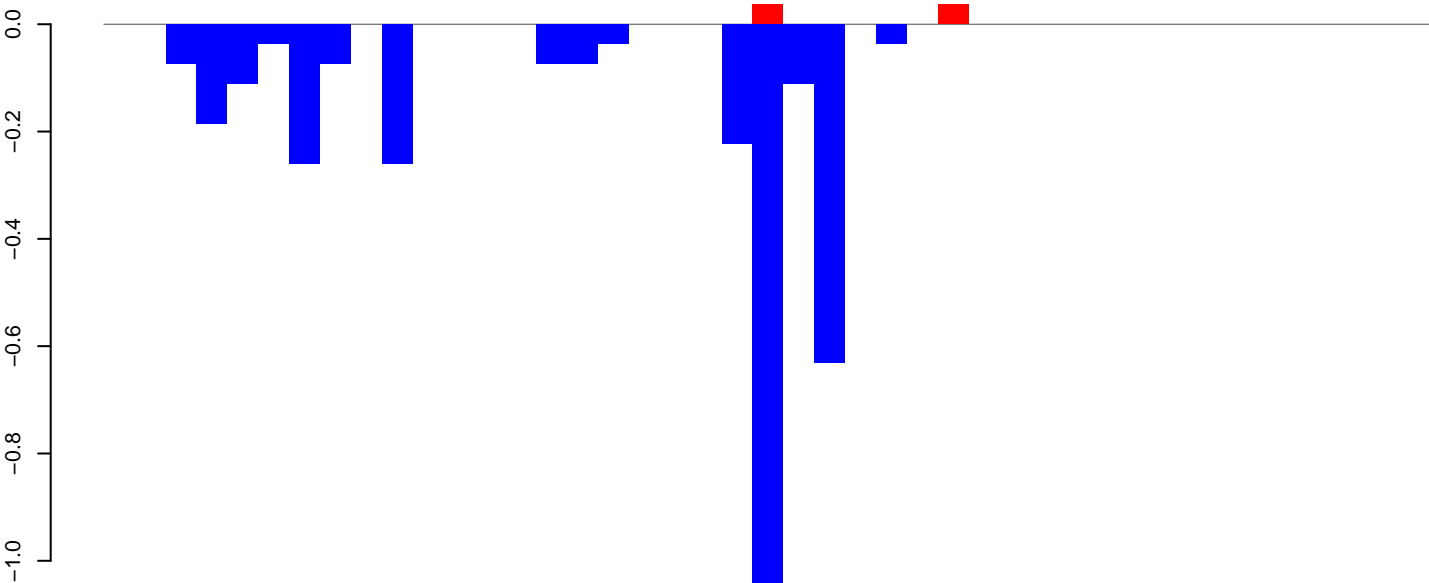
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=3, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

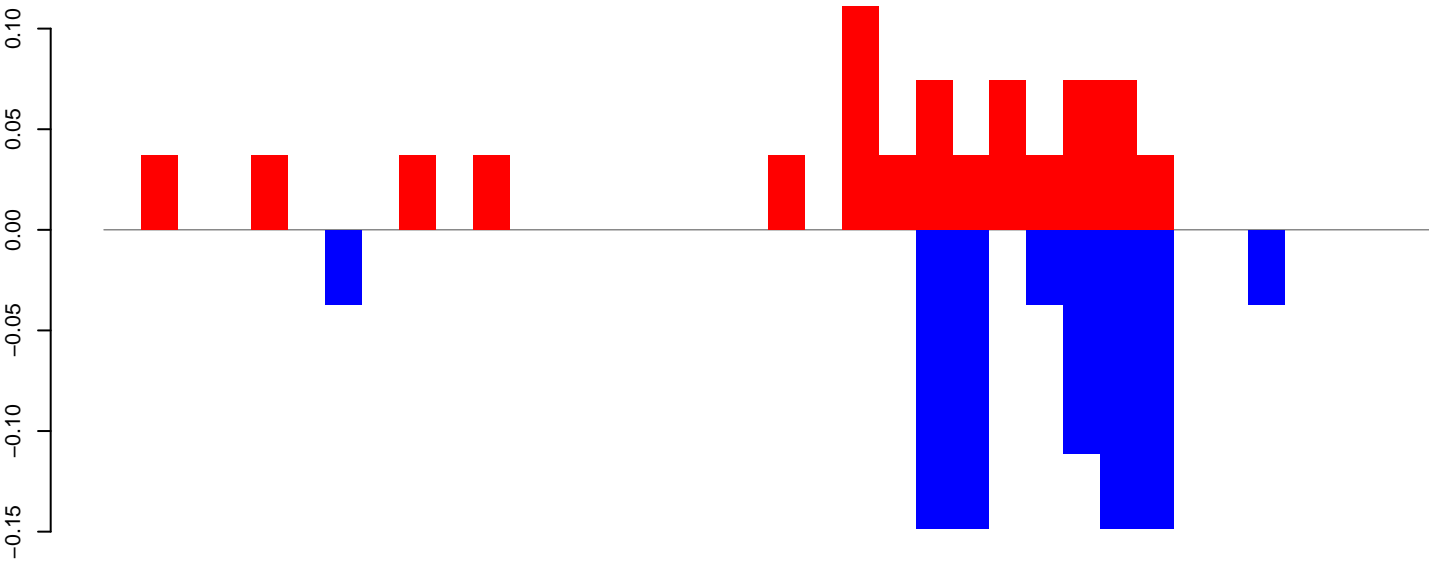


positive=0, negative=3, total=3

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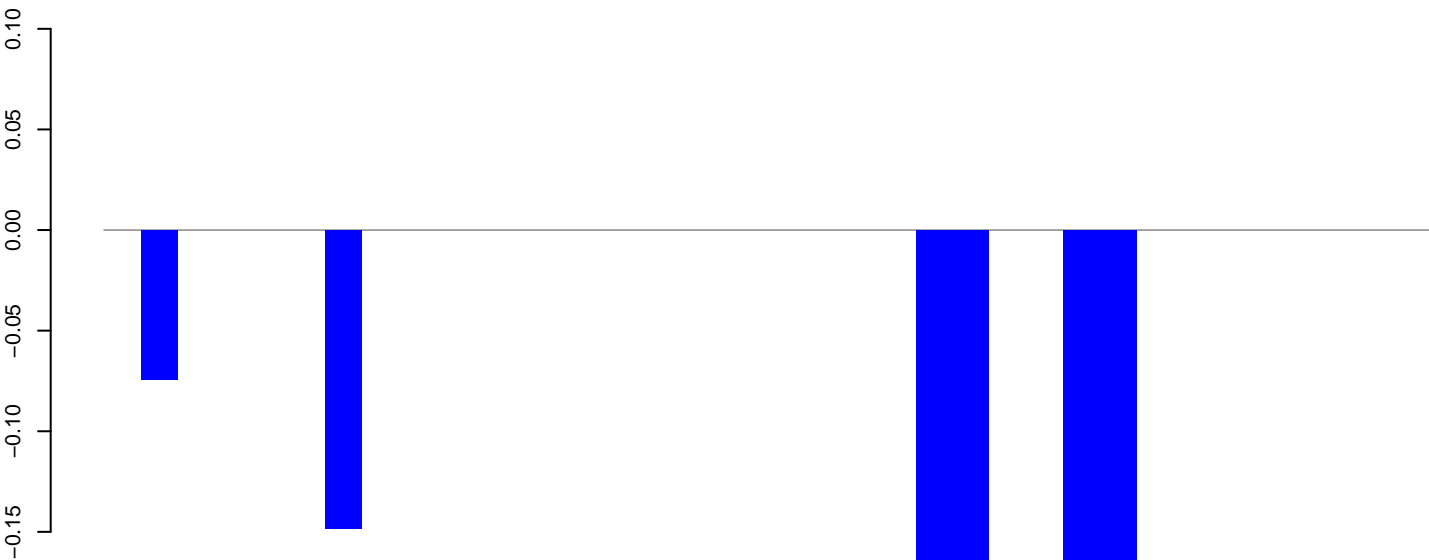
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



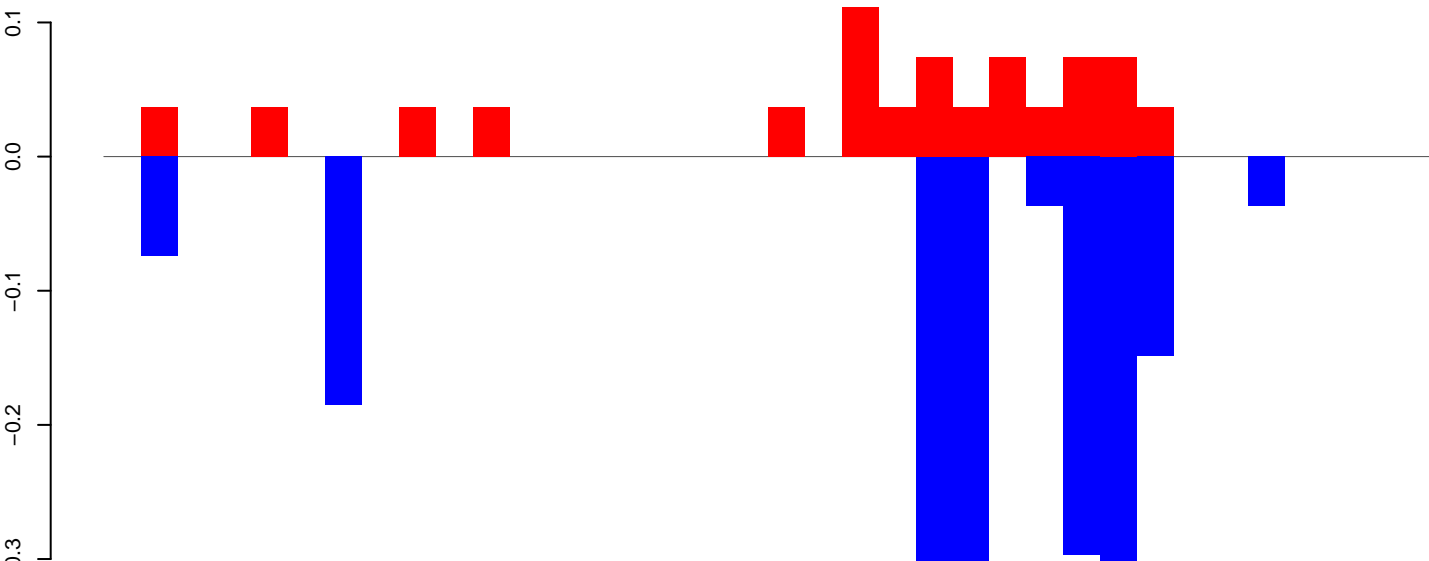
positive=1, negative=1, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

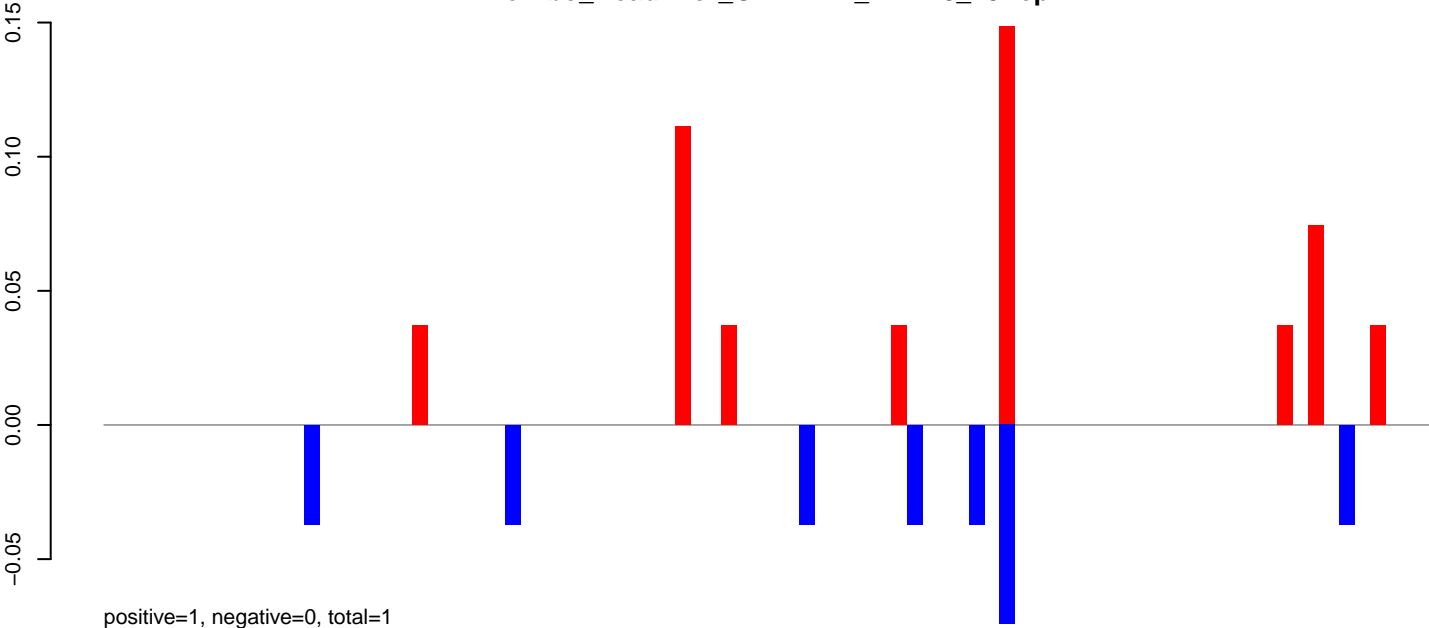


positive=1, negative=2, total=3

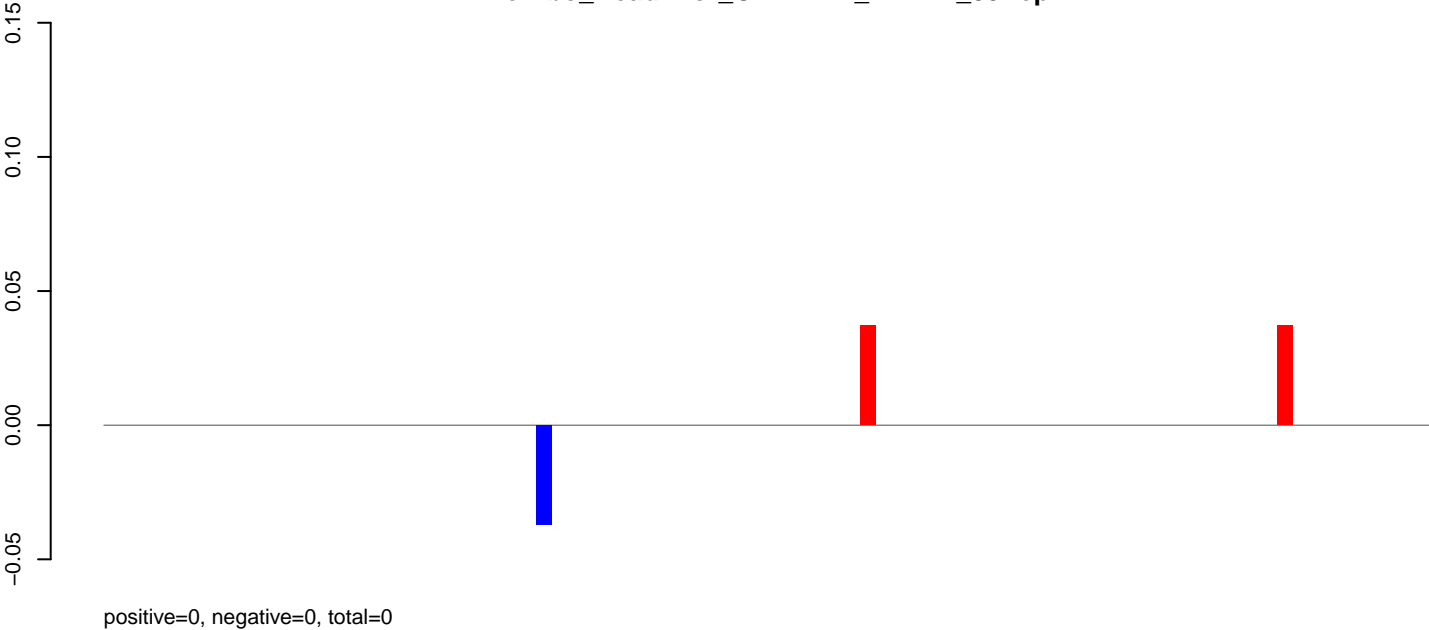
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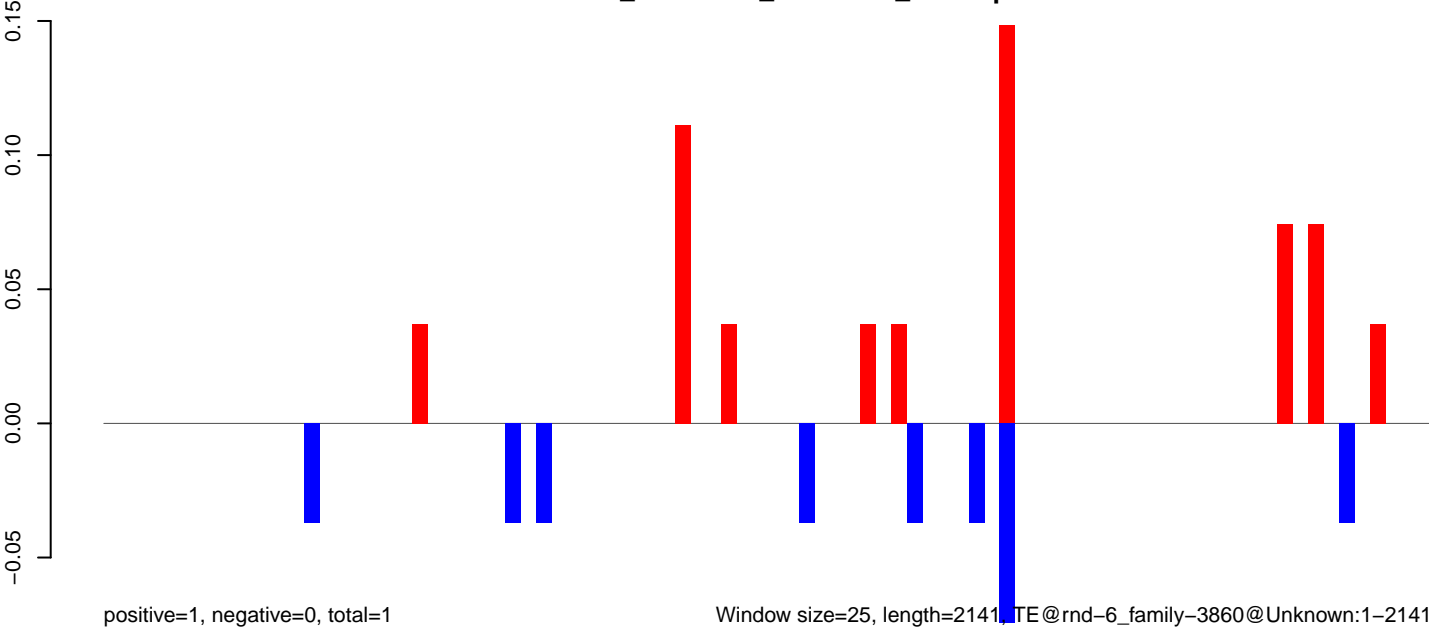
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



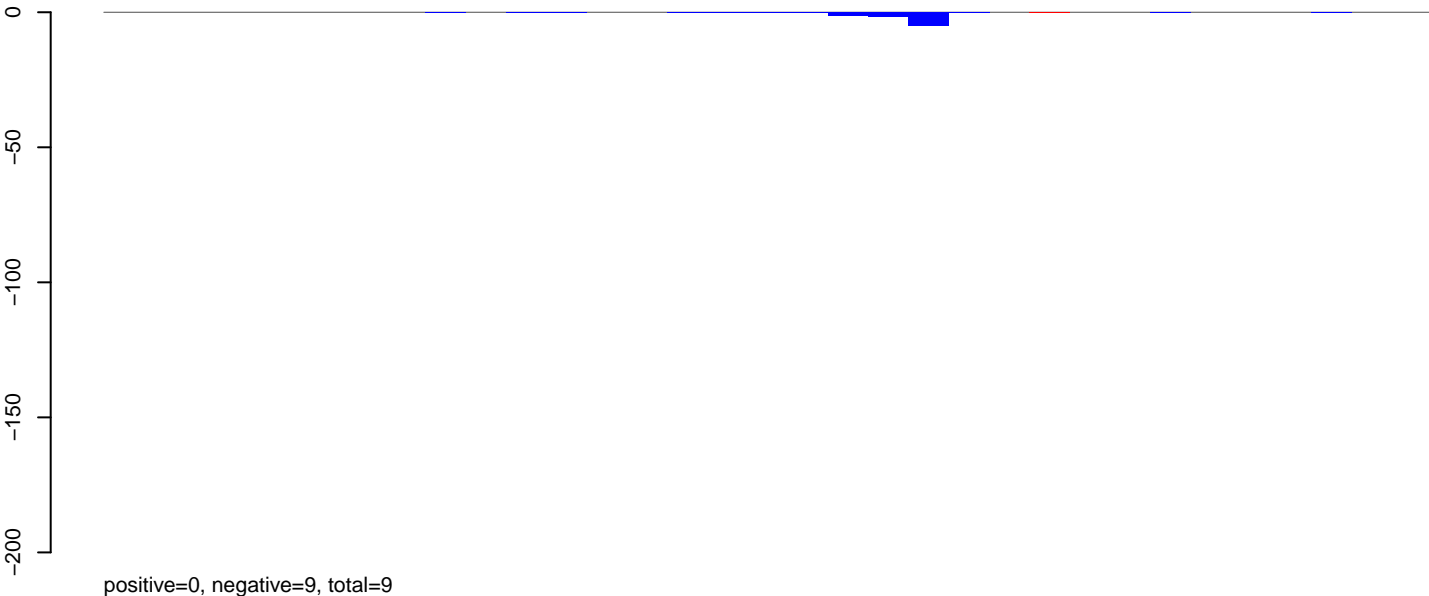
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



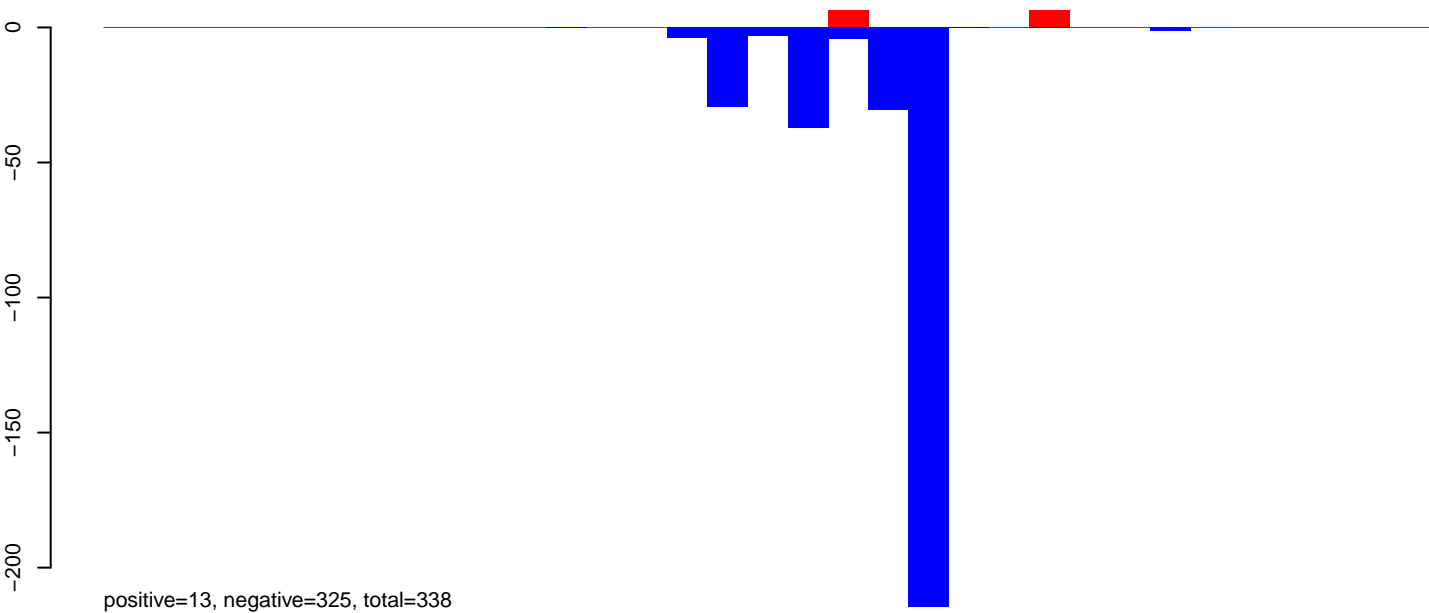
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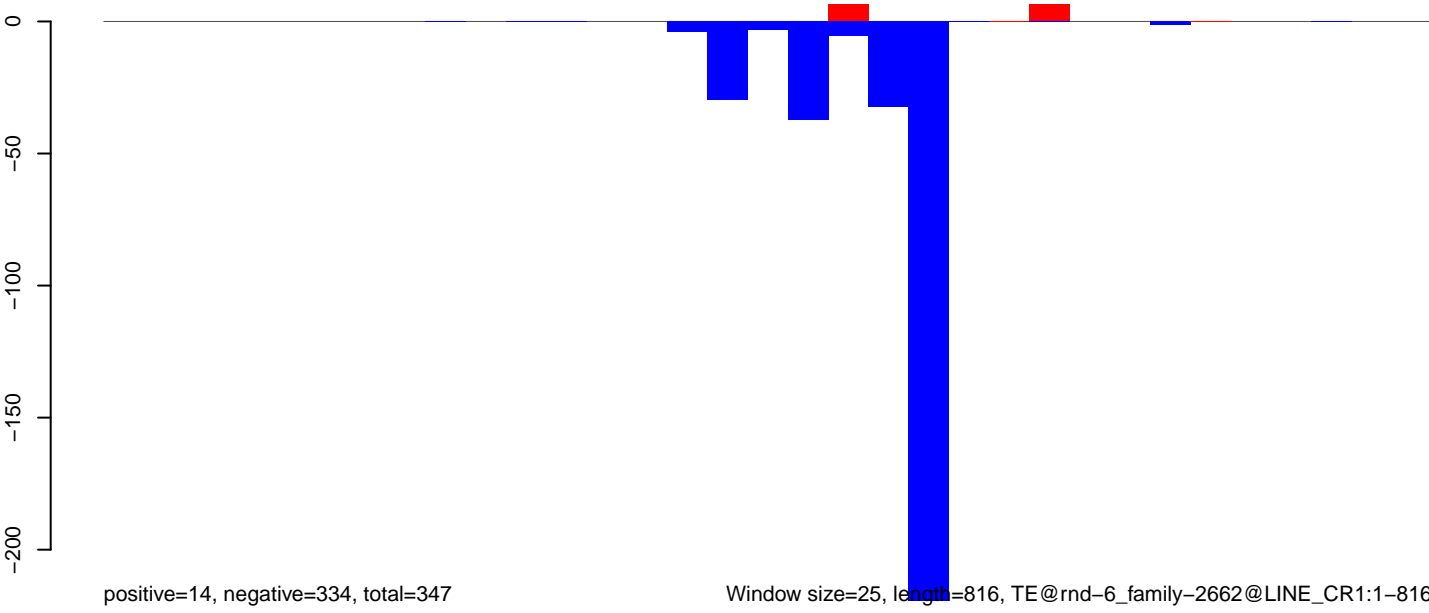
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



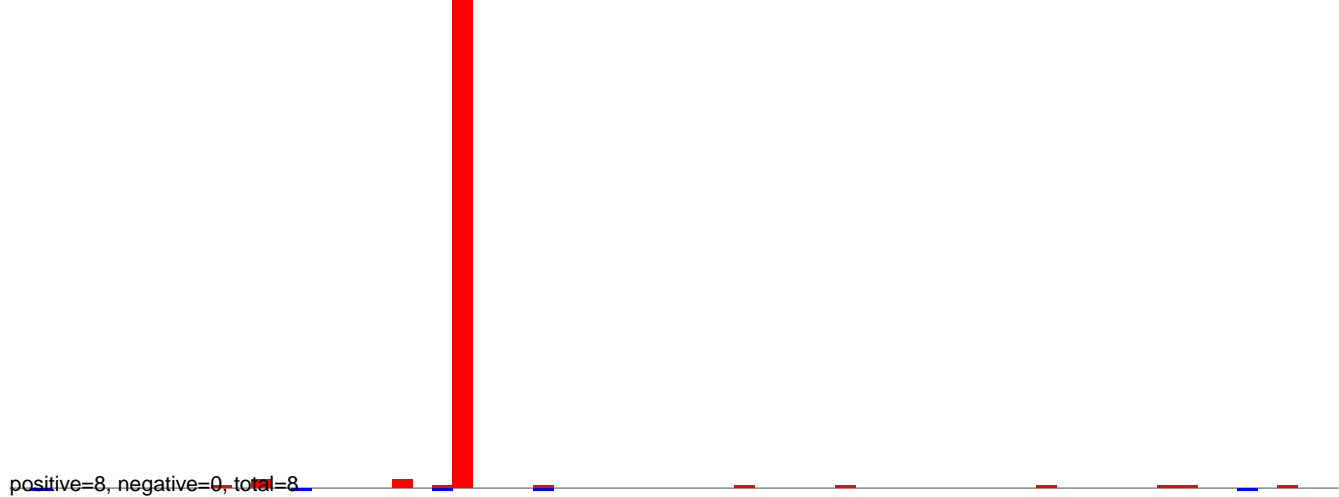
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



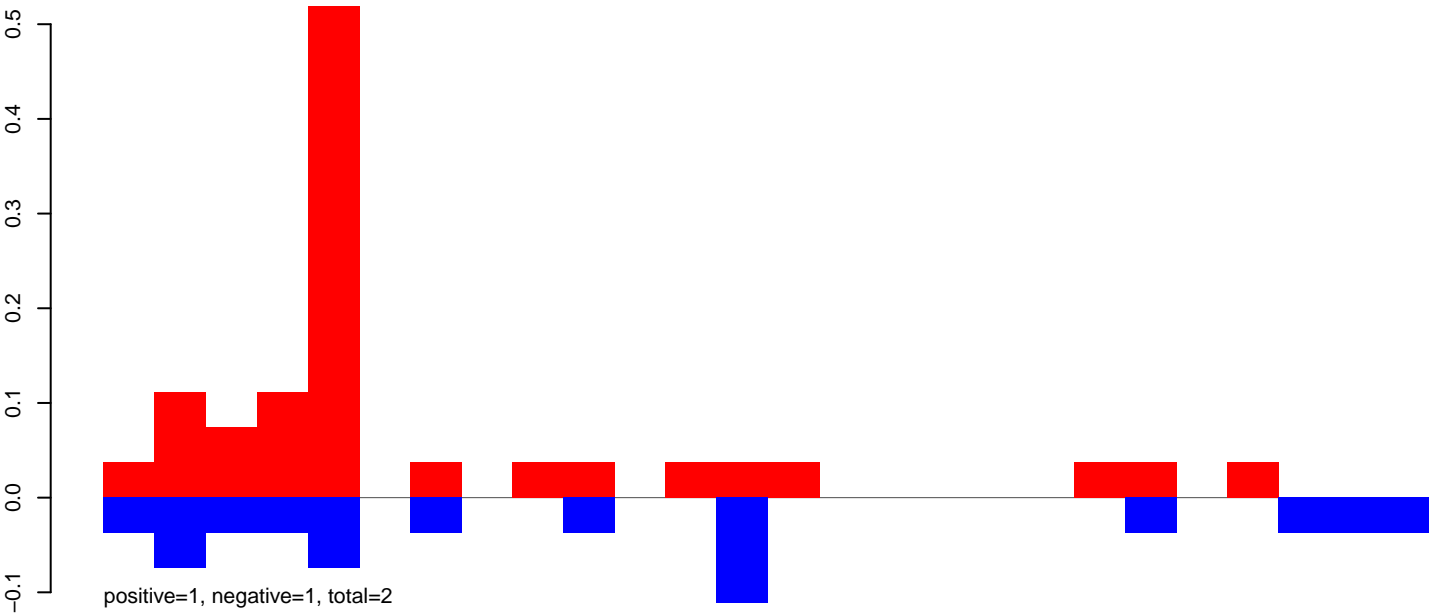
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



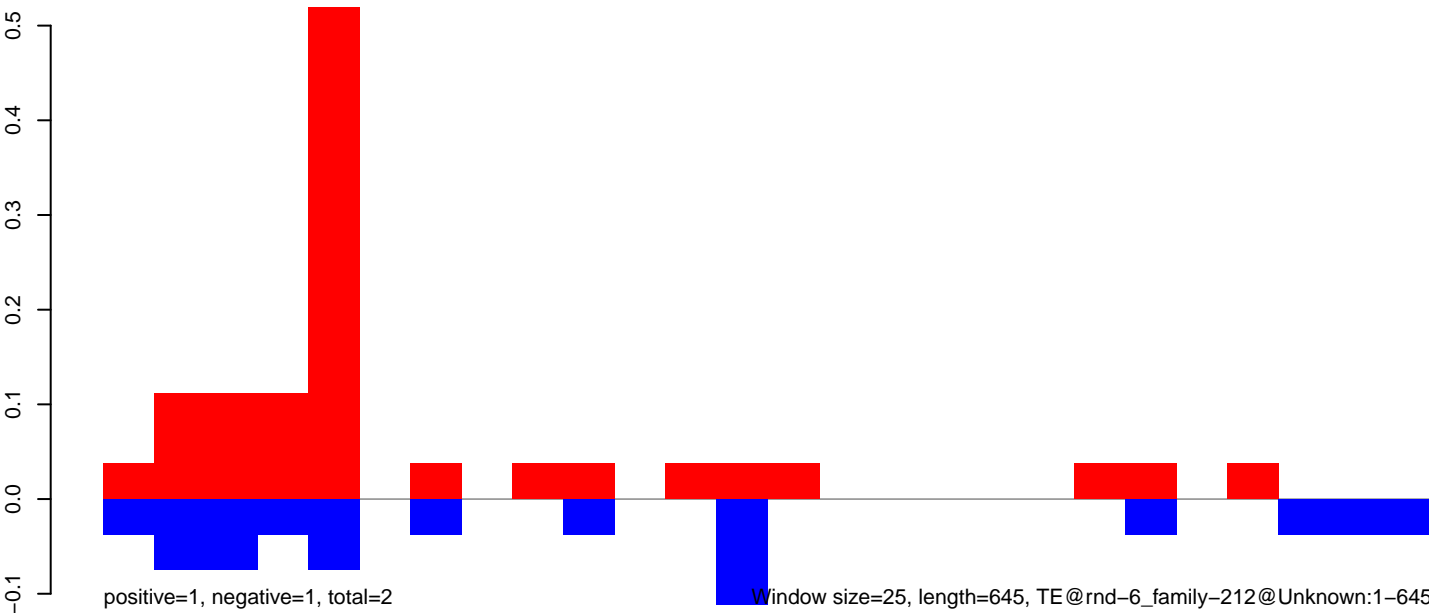
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



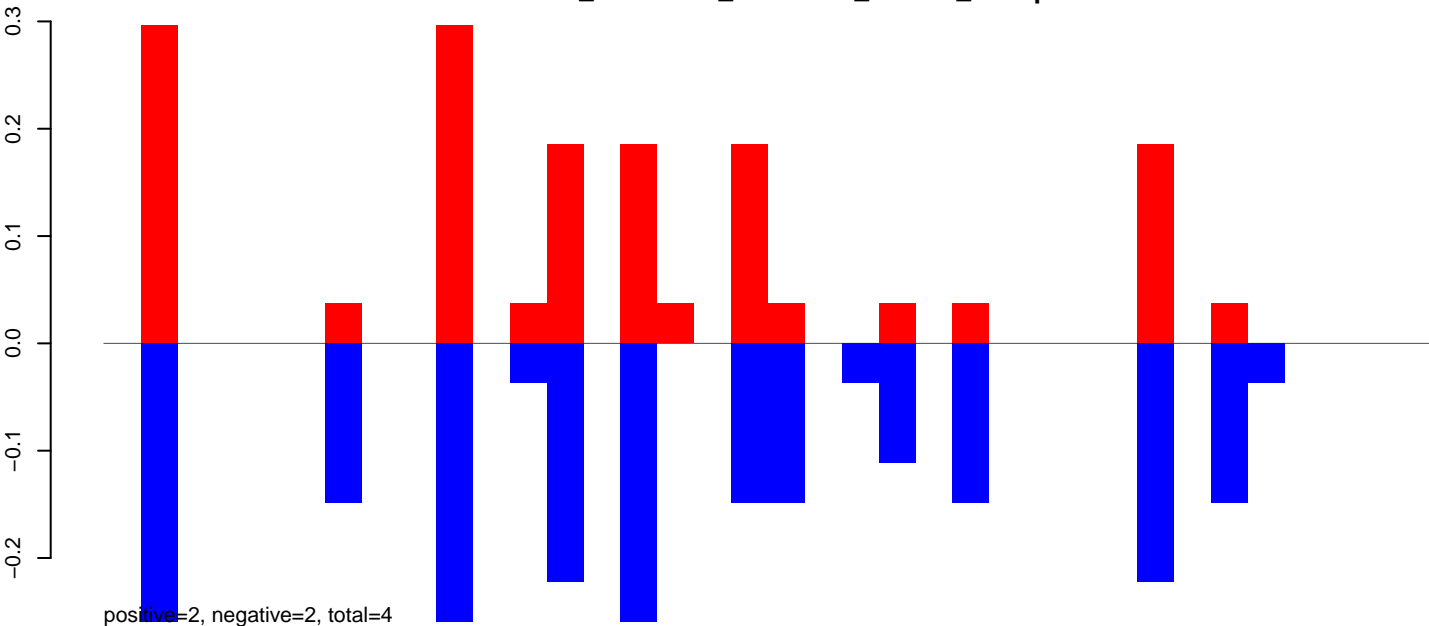
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



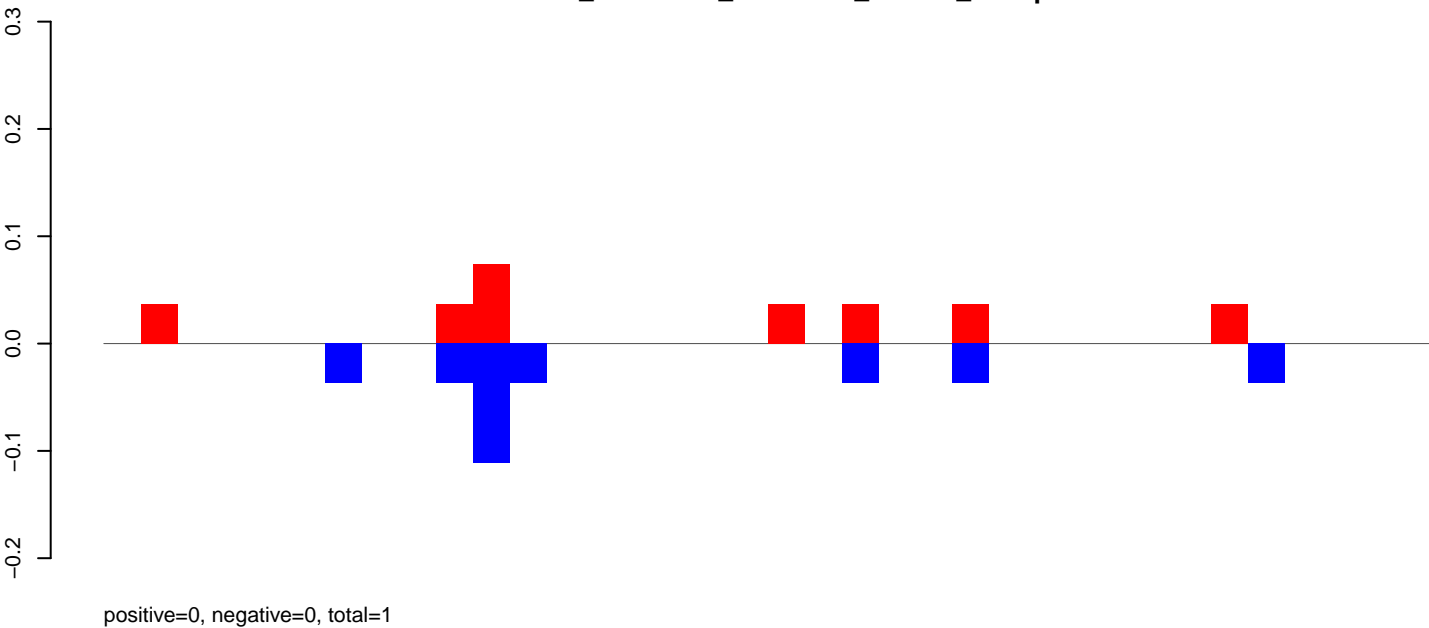
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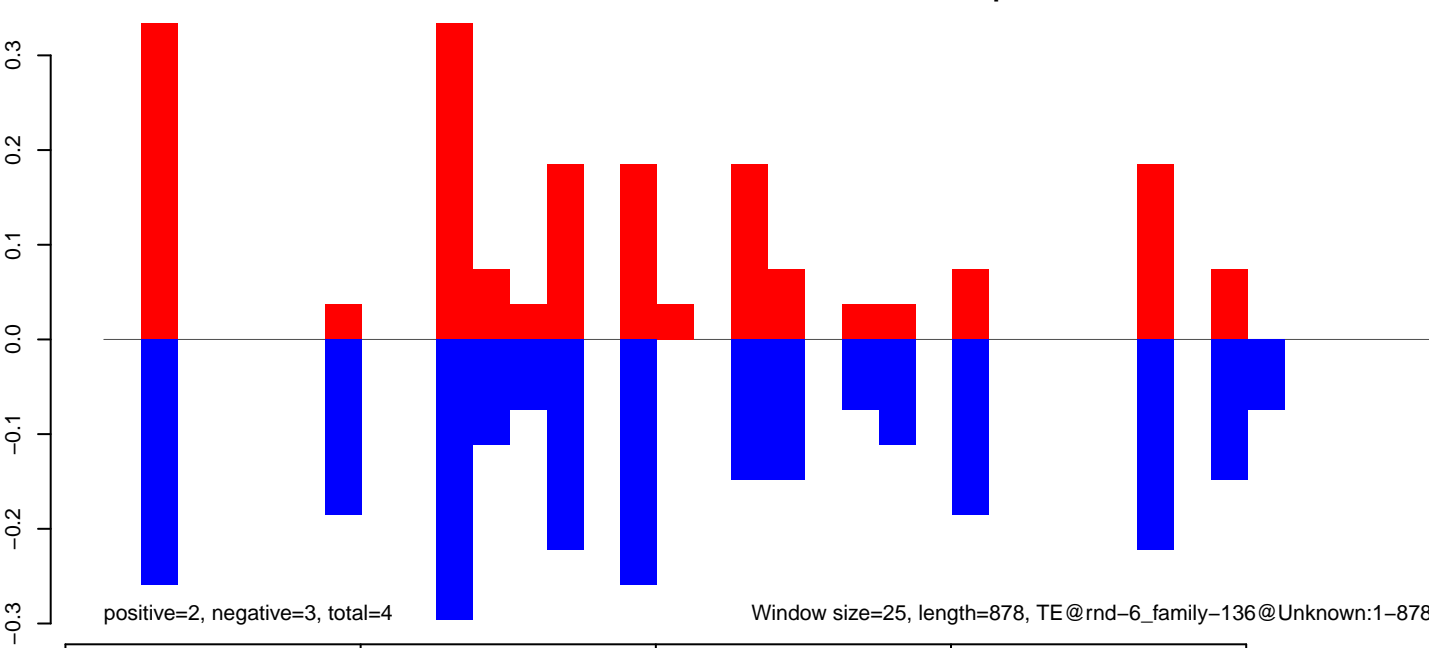
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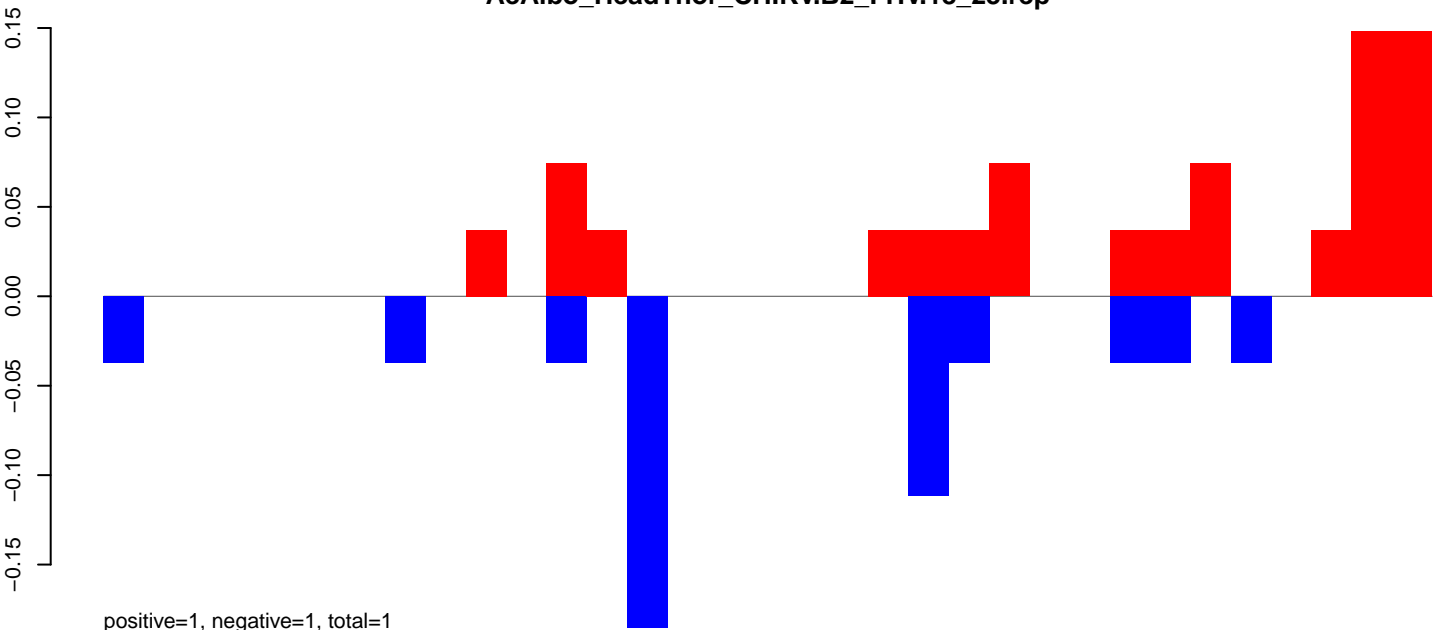
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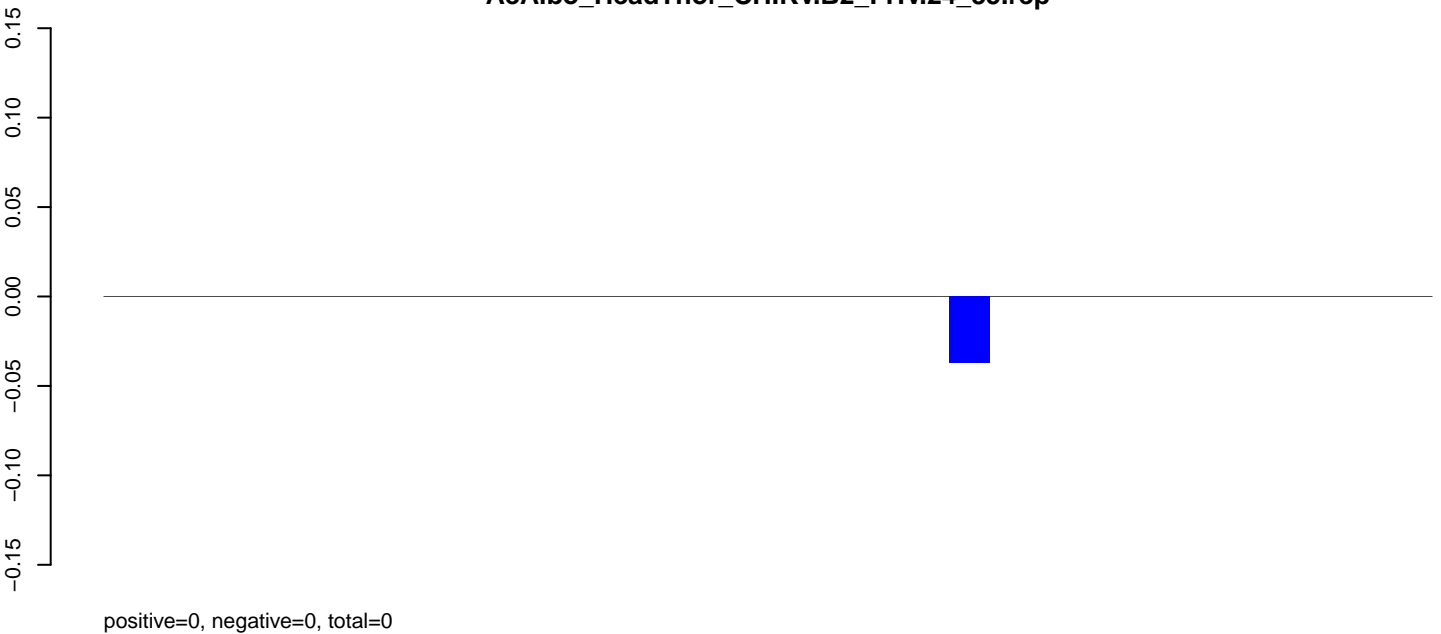
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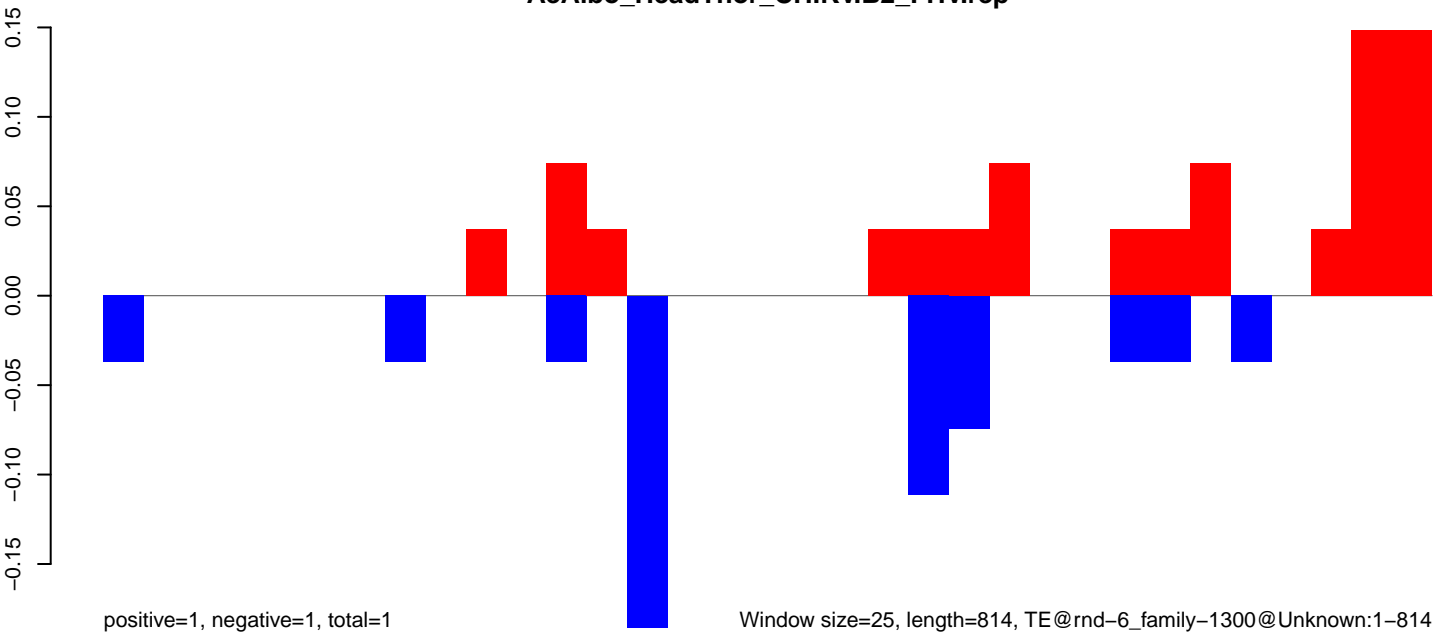
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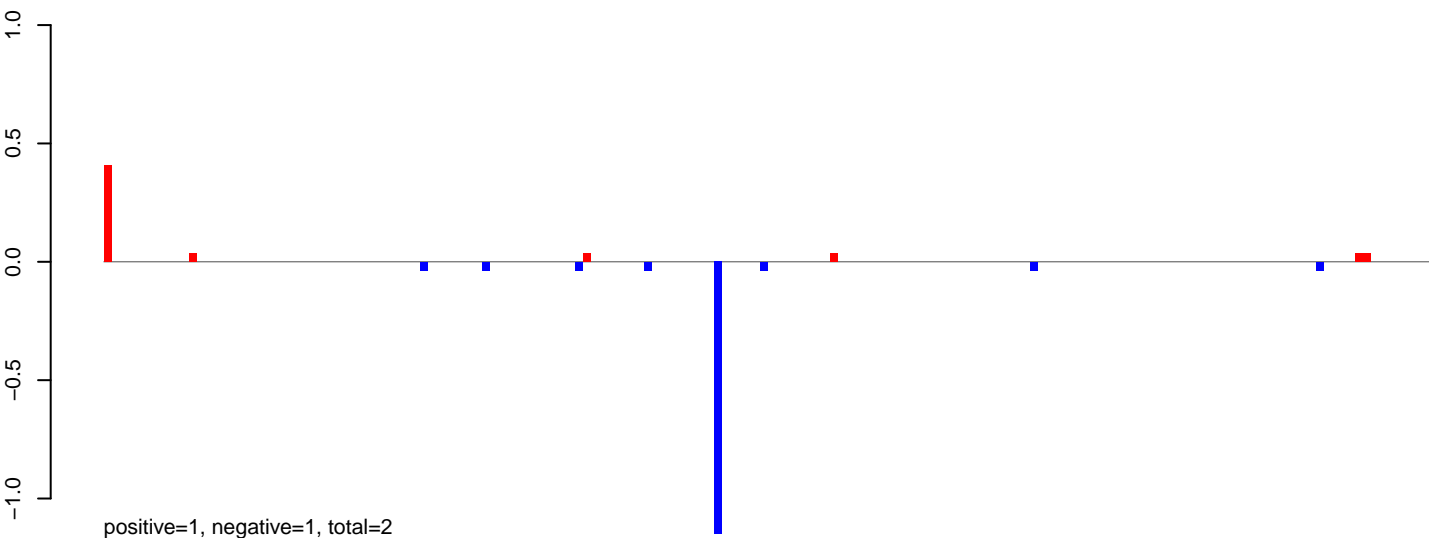


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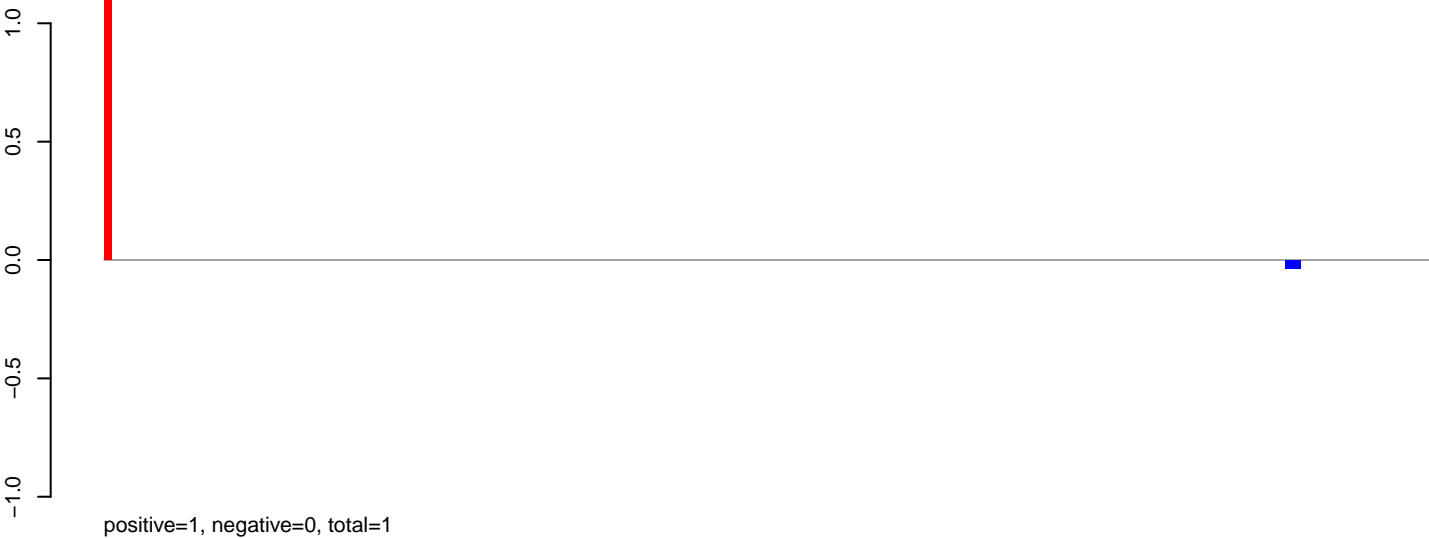


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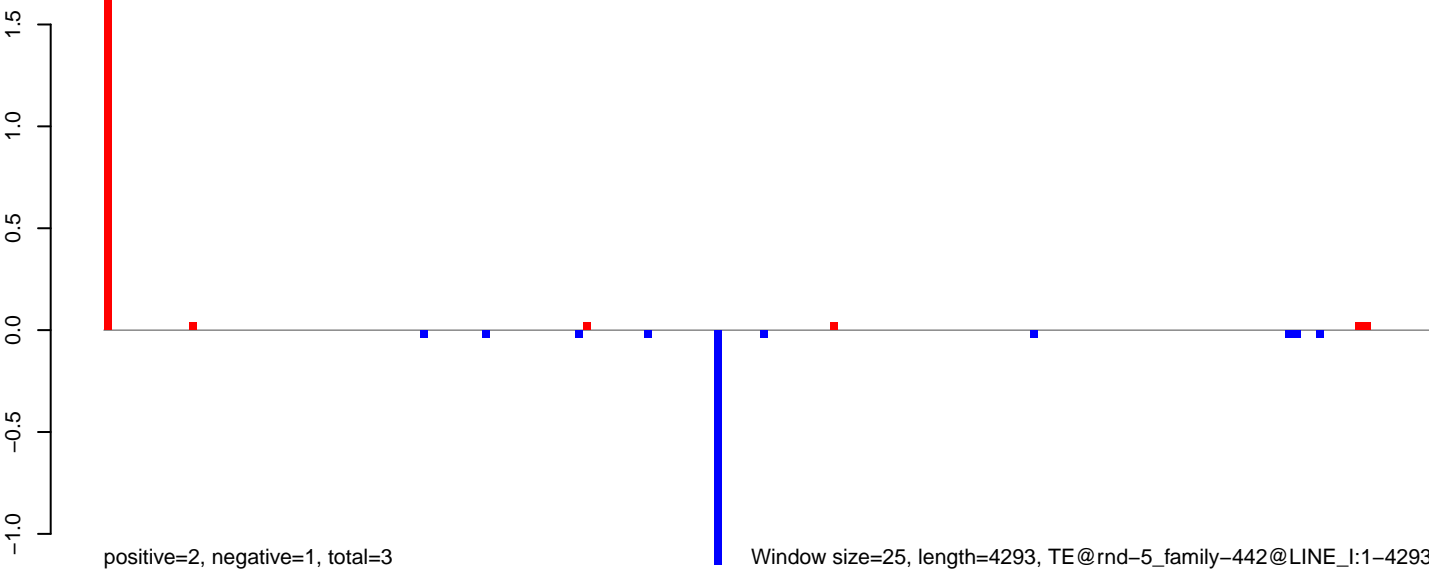
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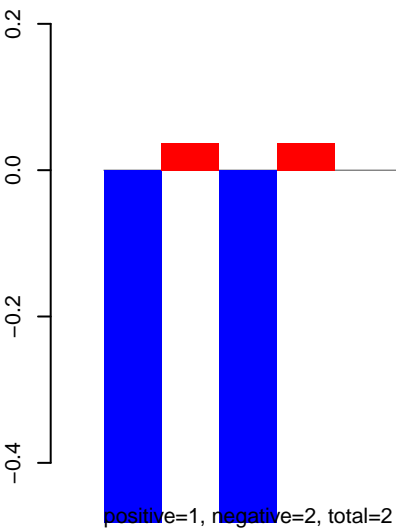
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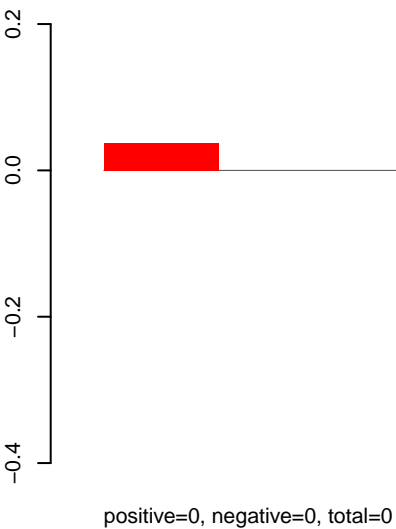
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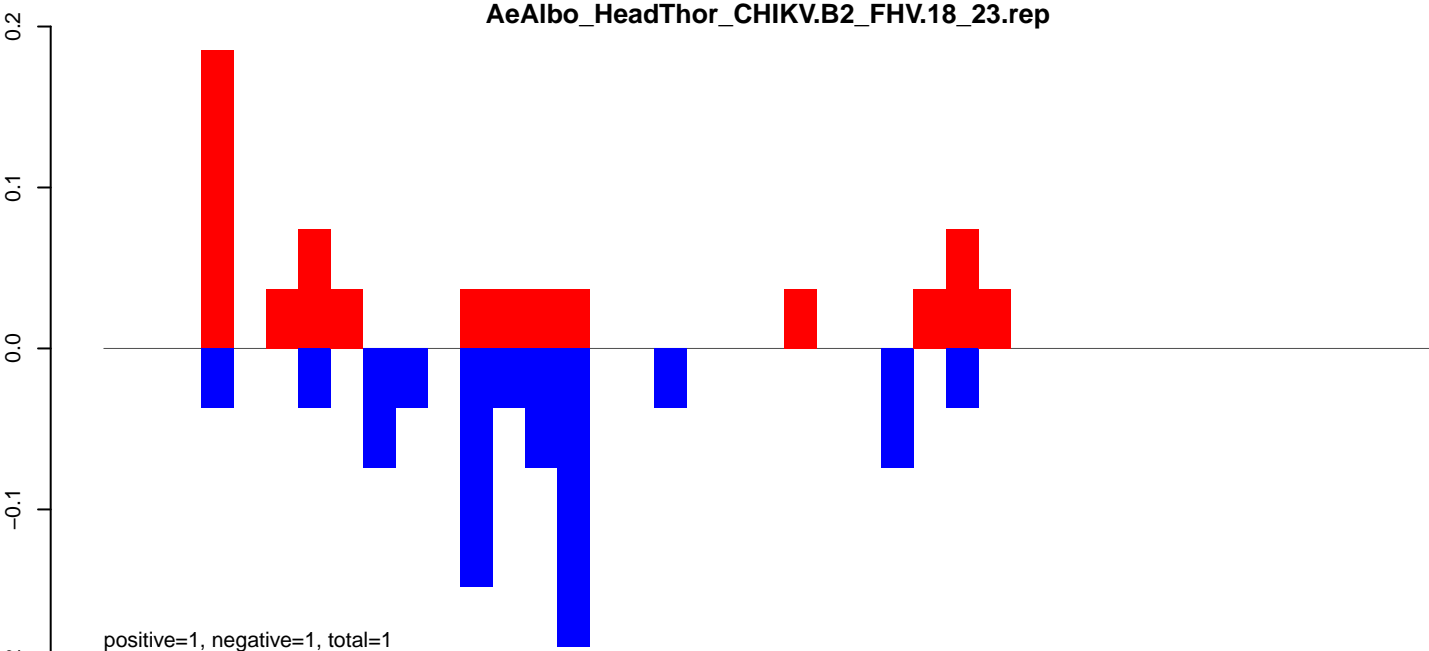
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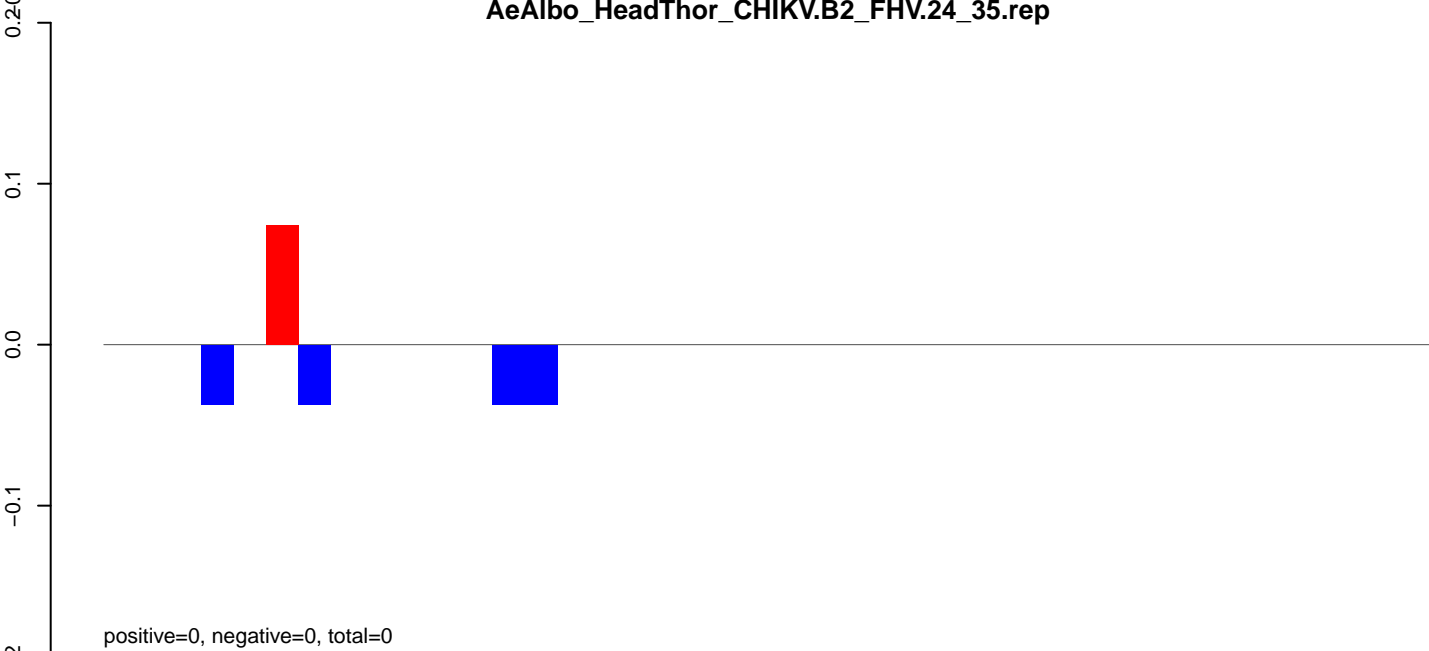
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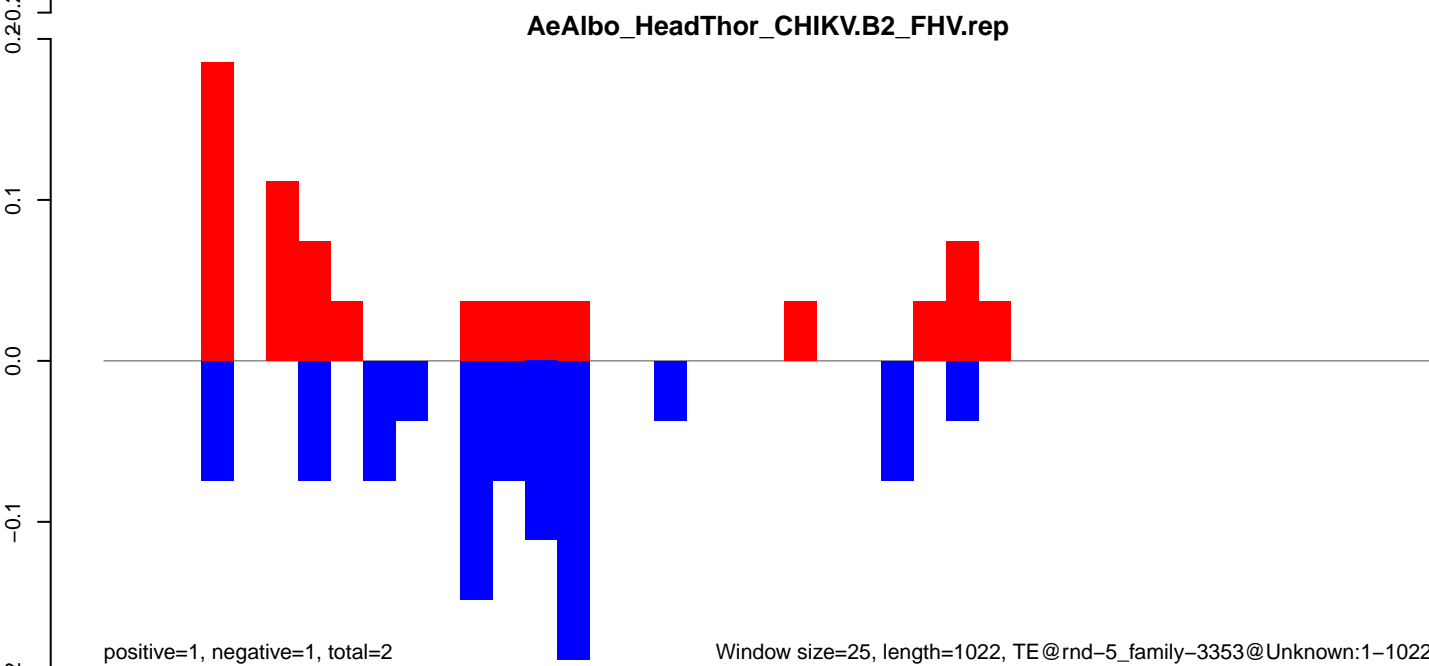
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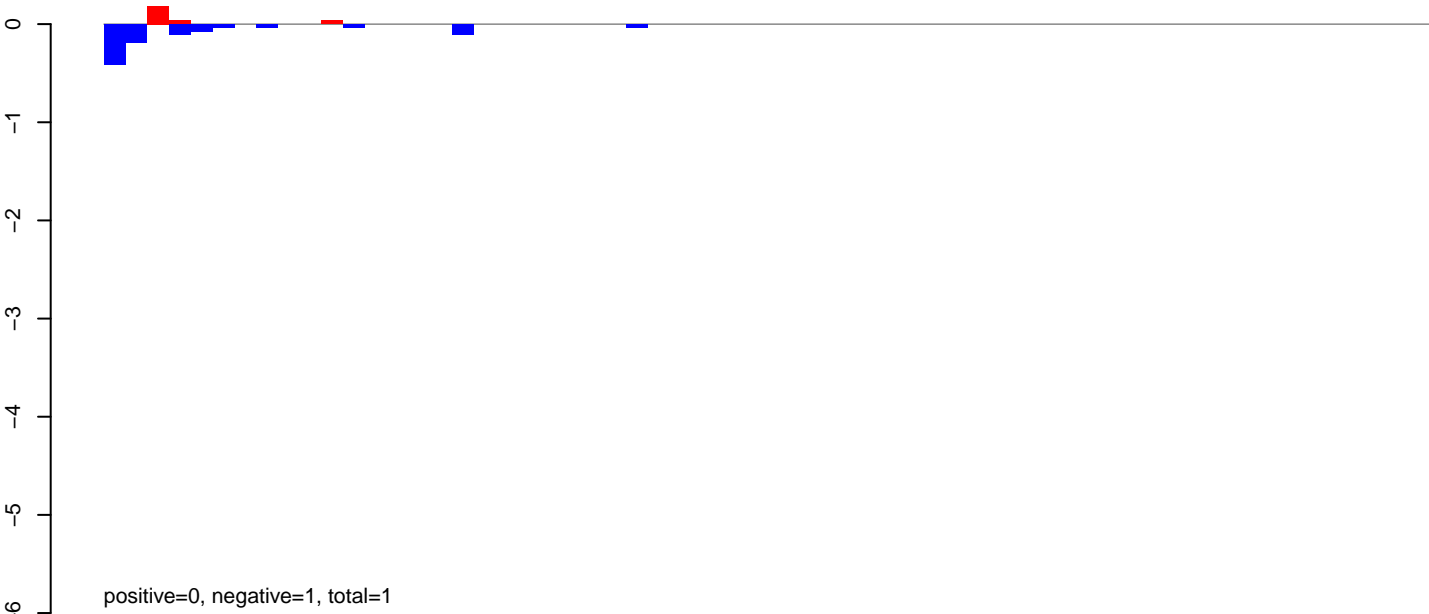
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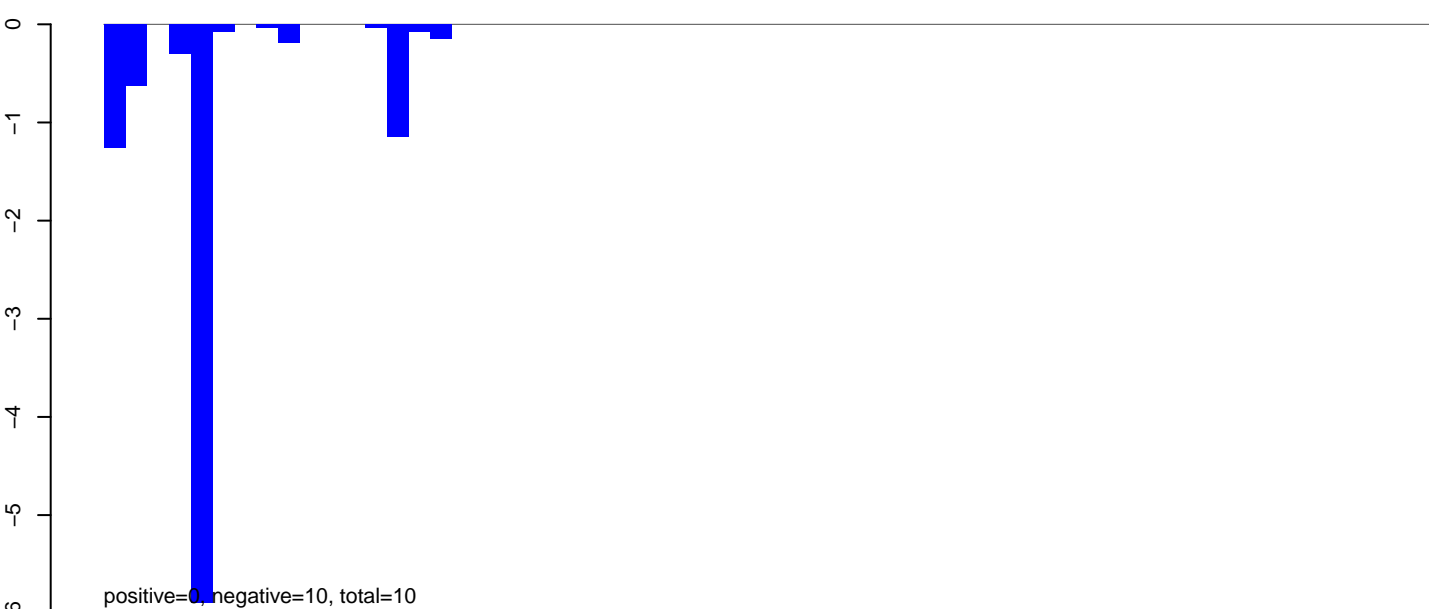
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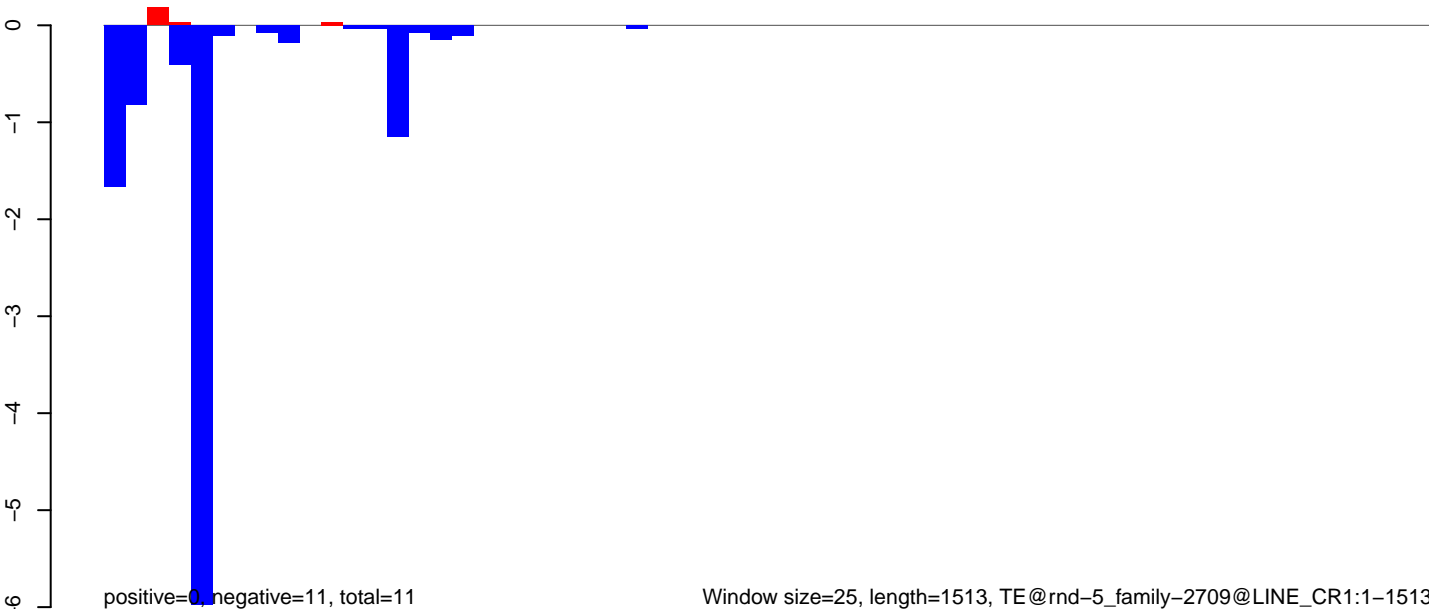
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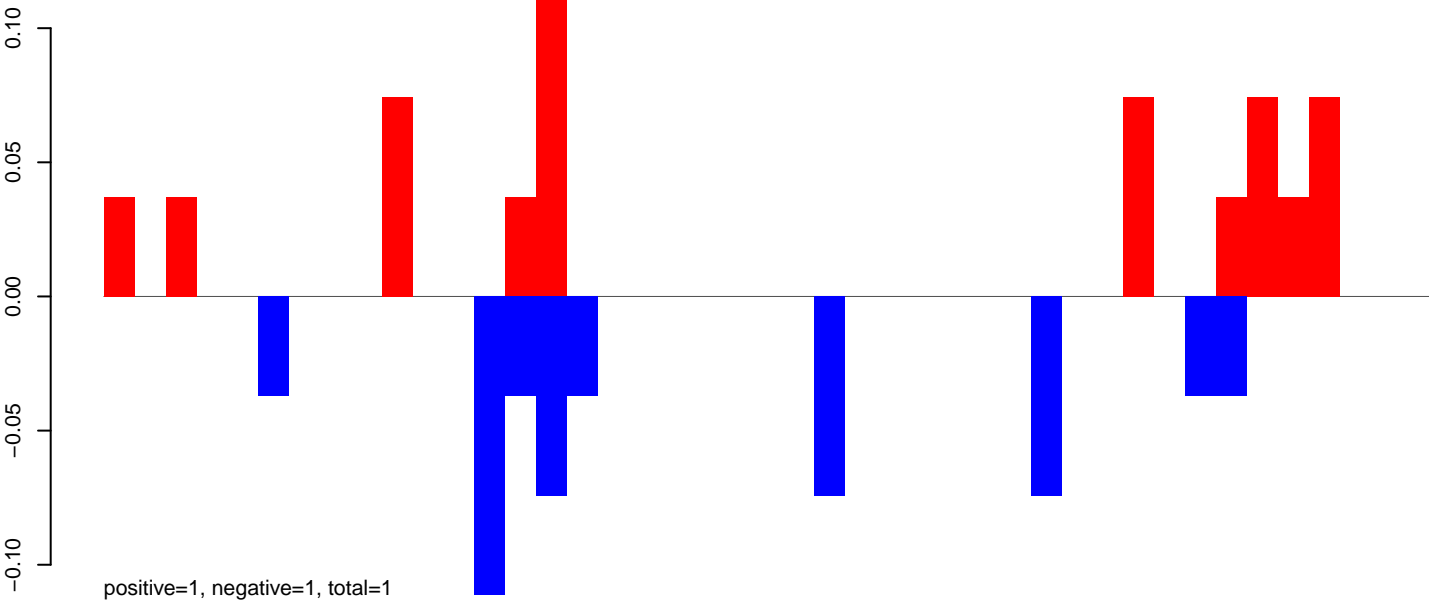
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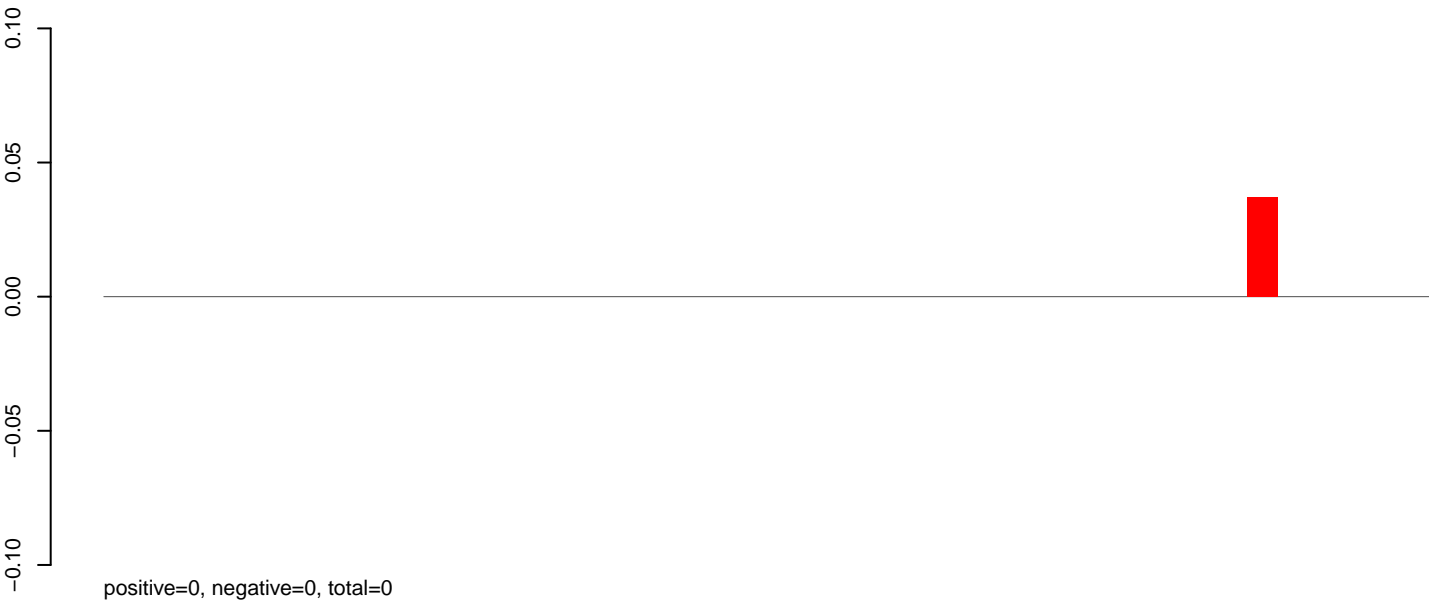
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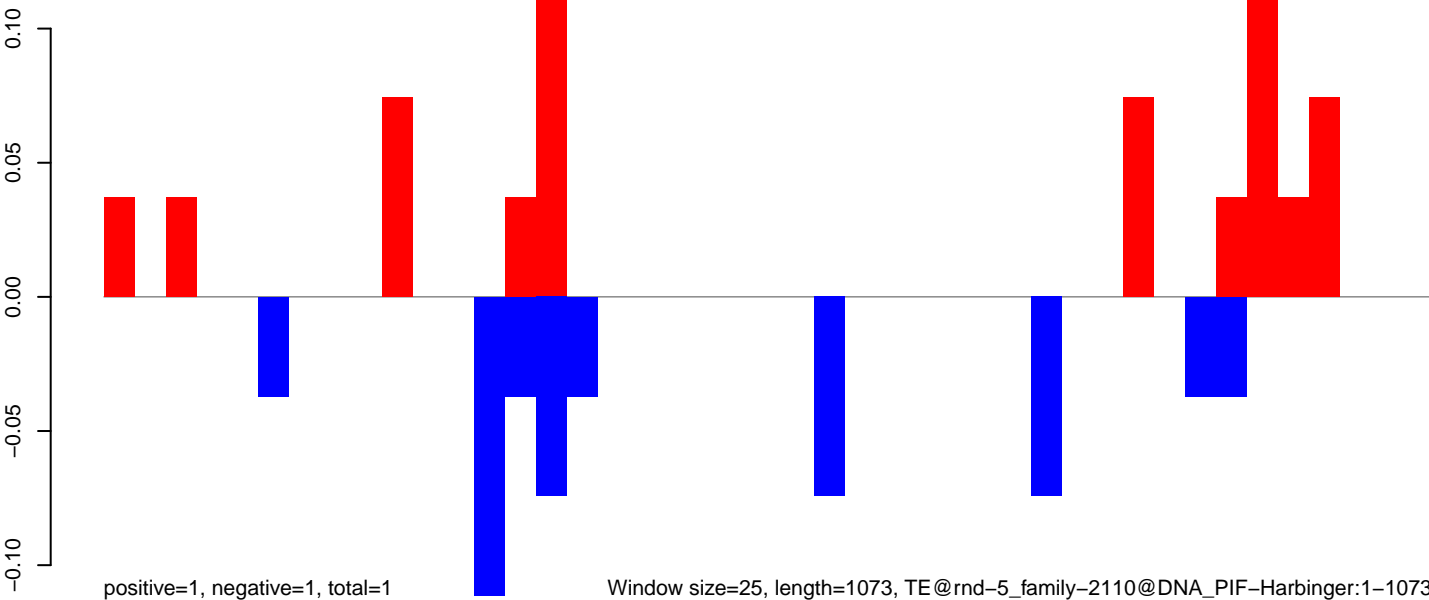
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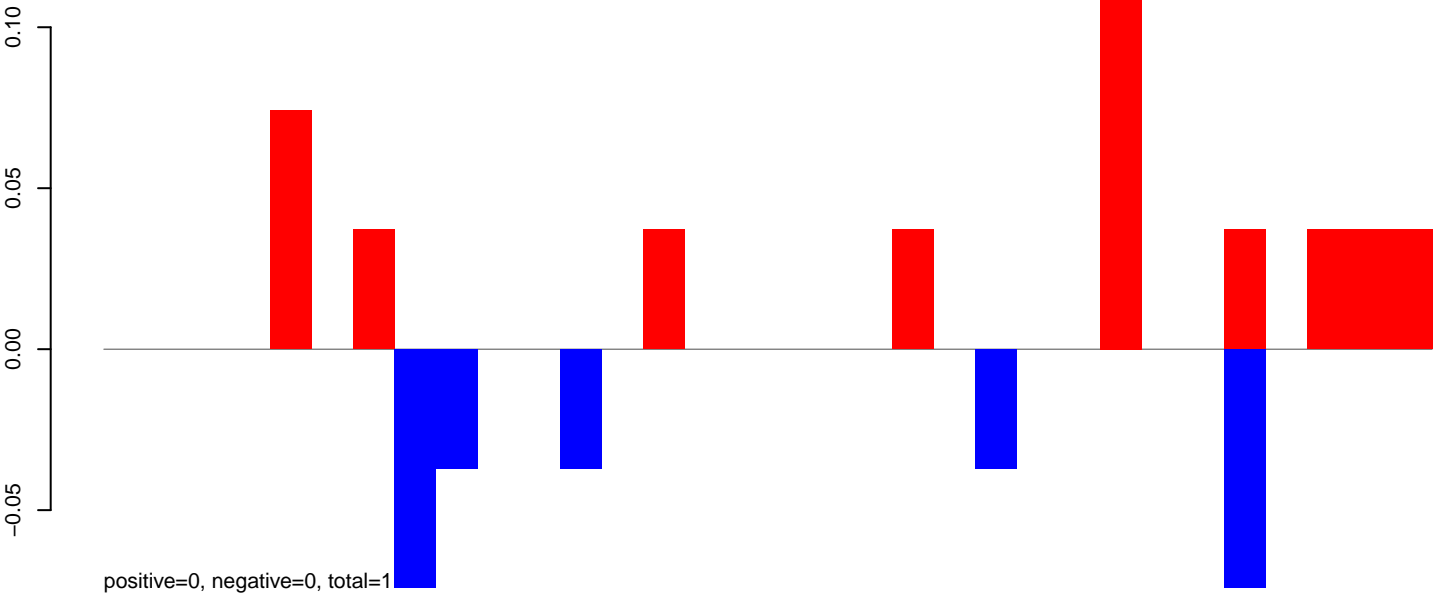
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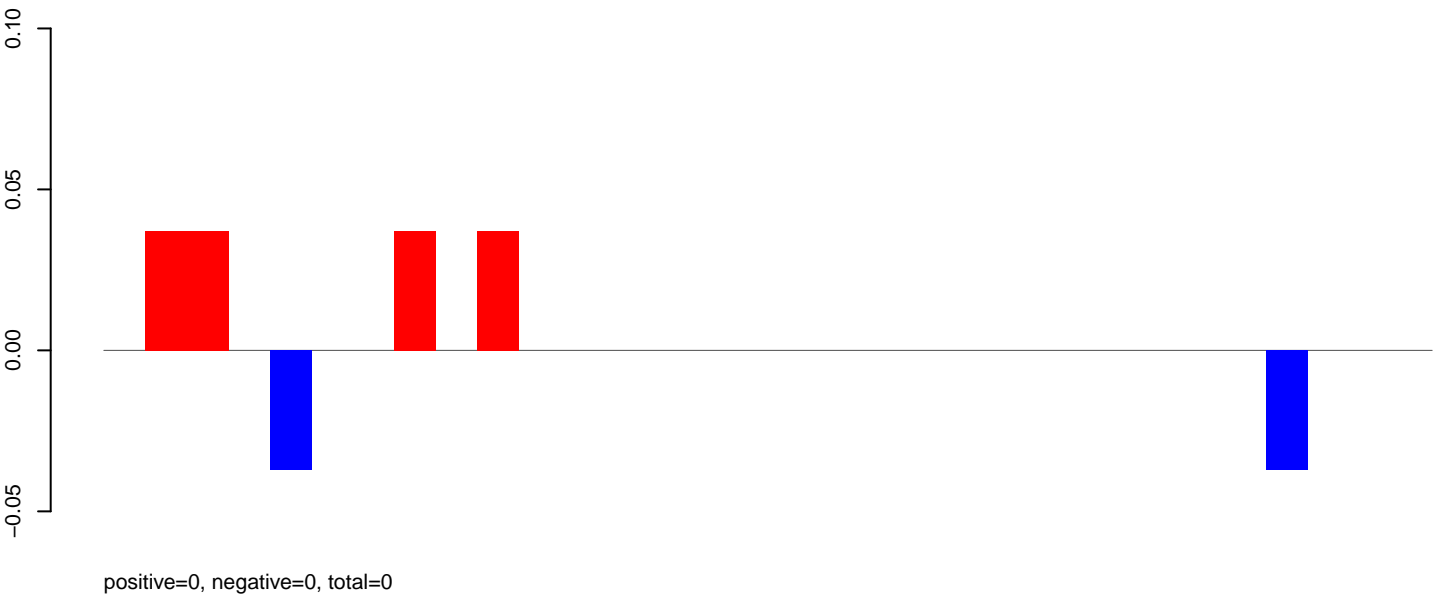
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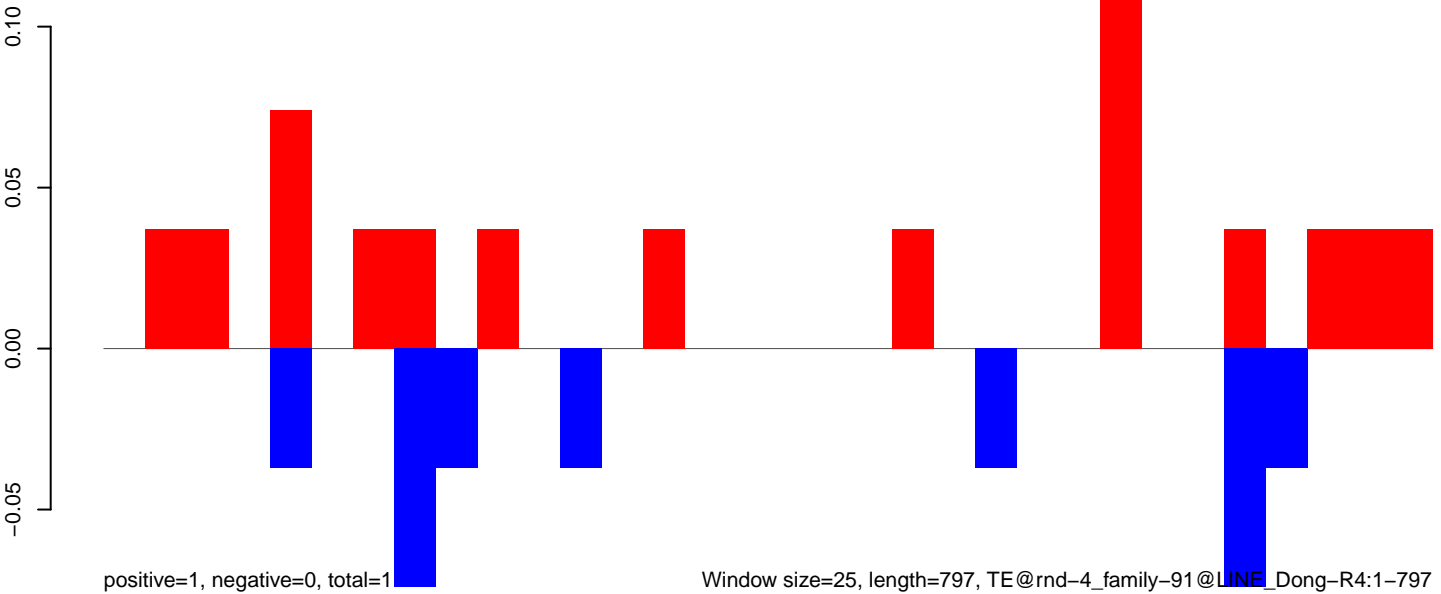
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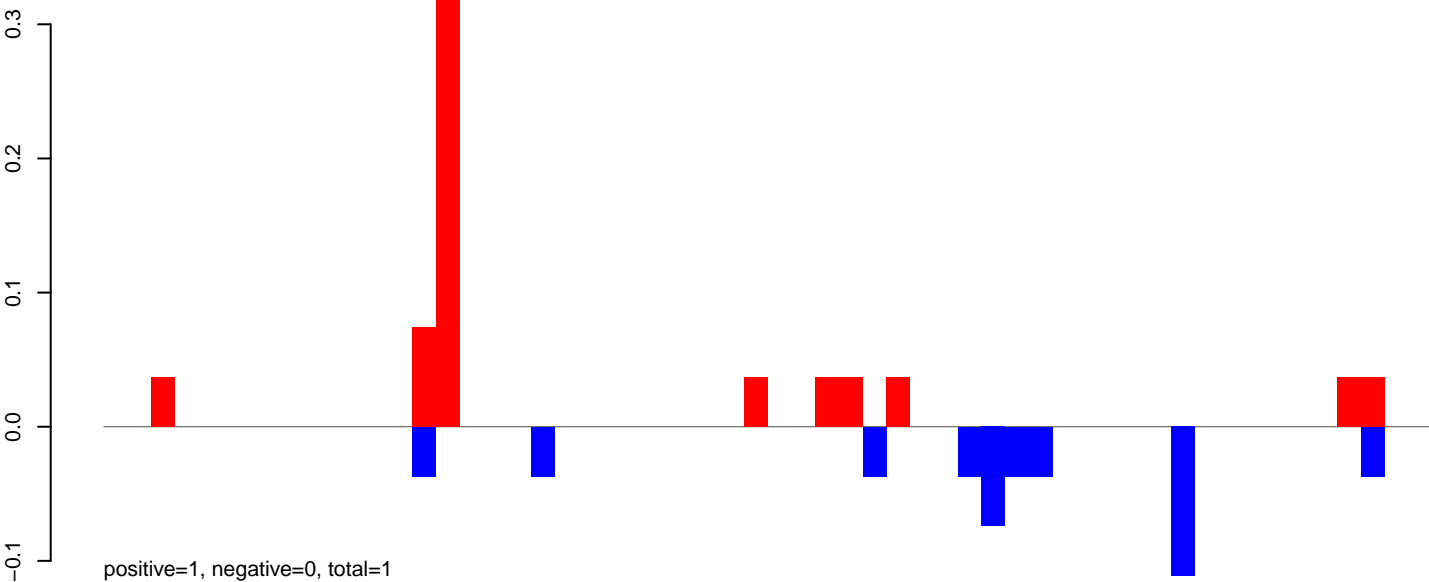
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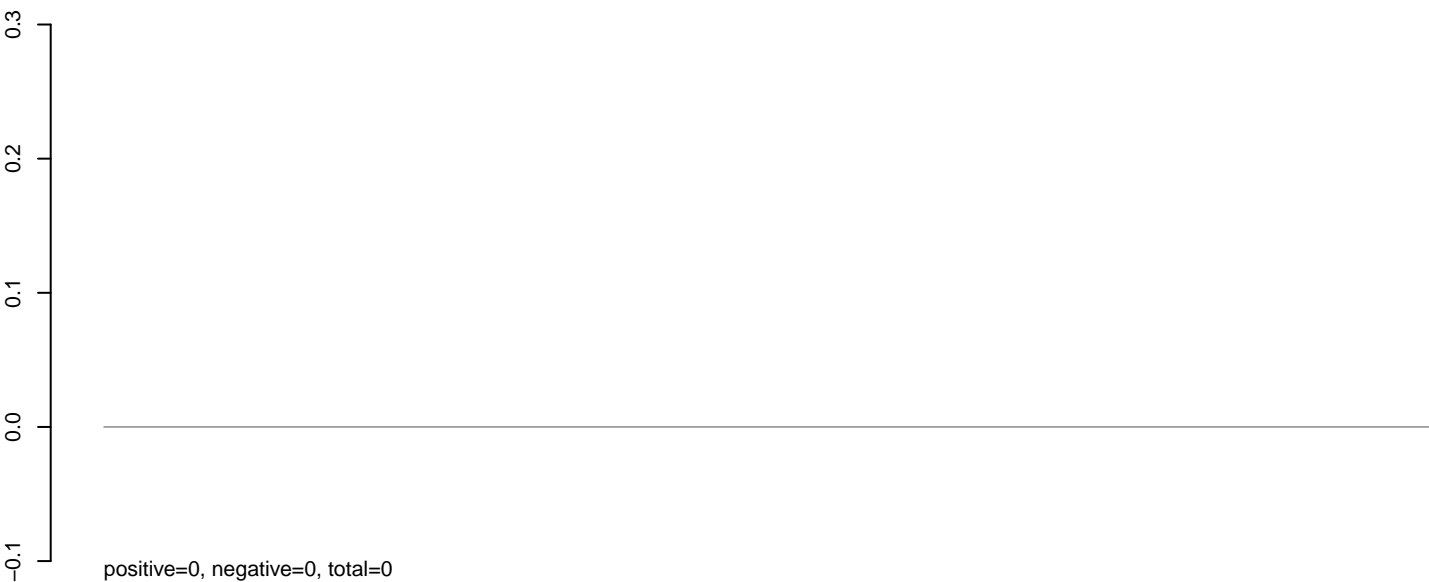
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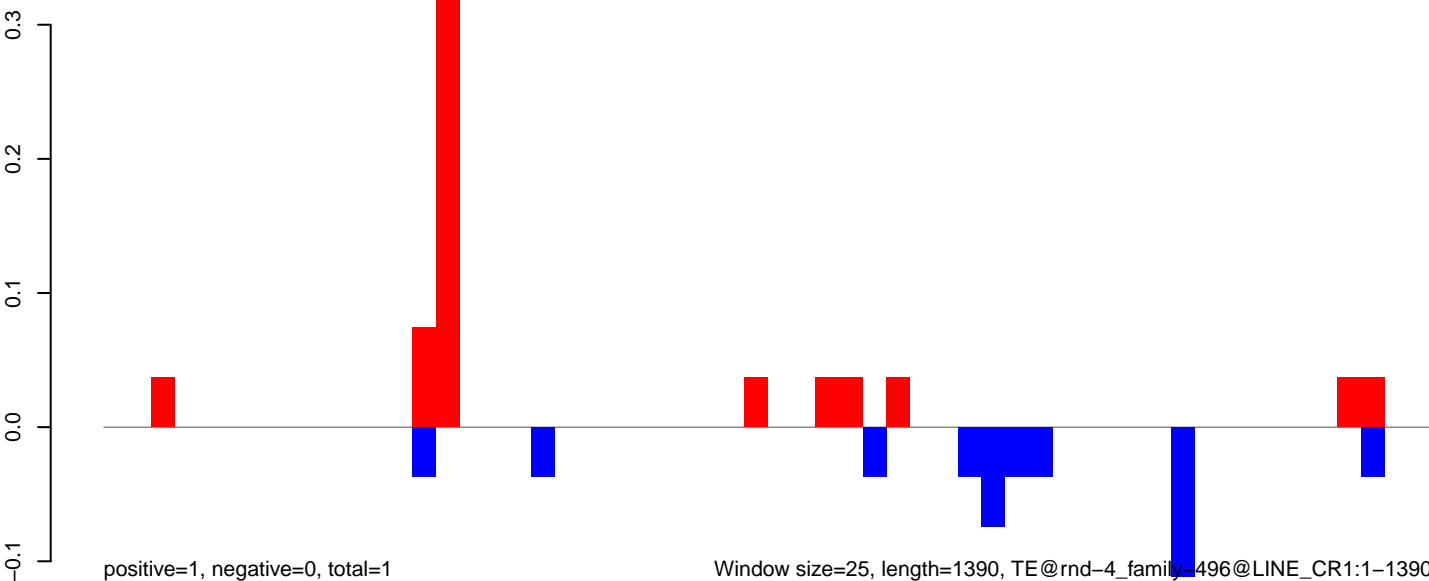
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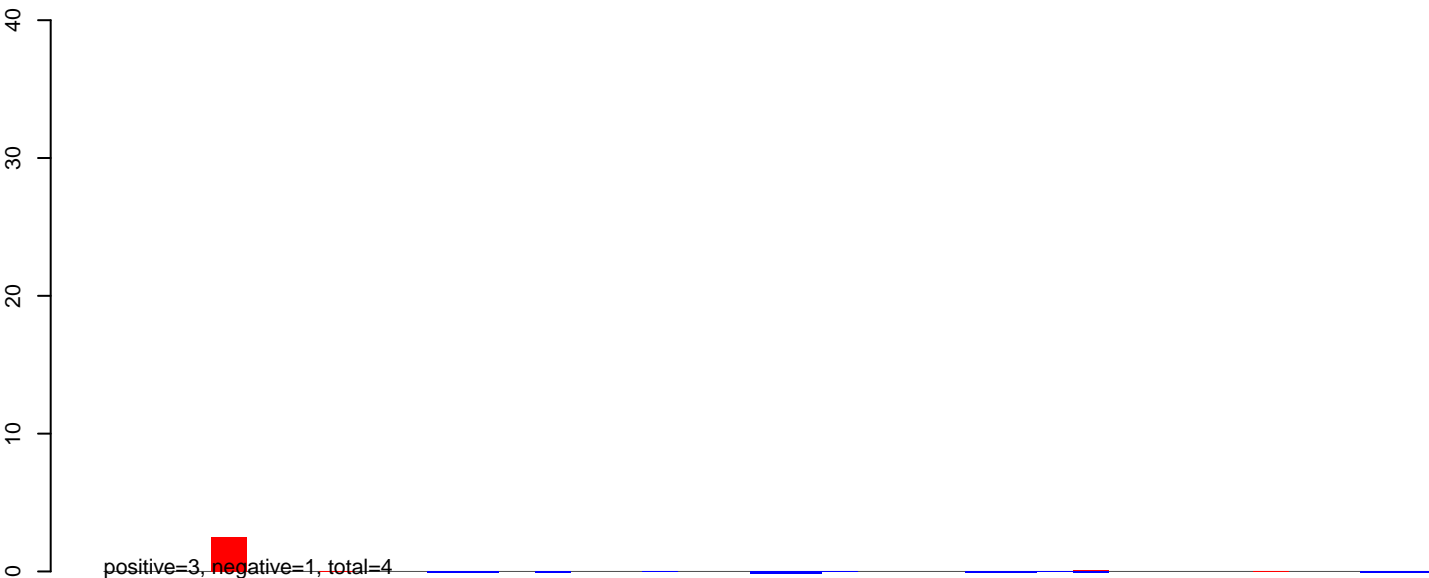
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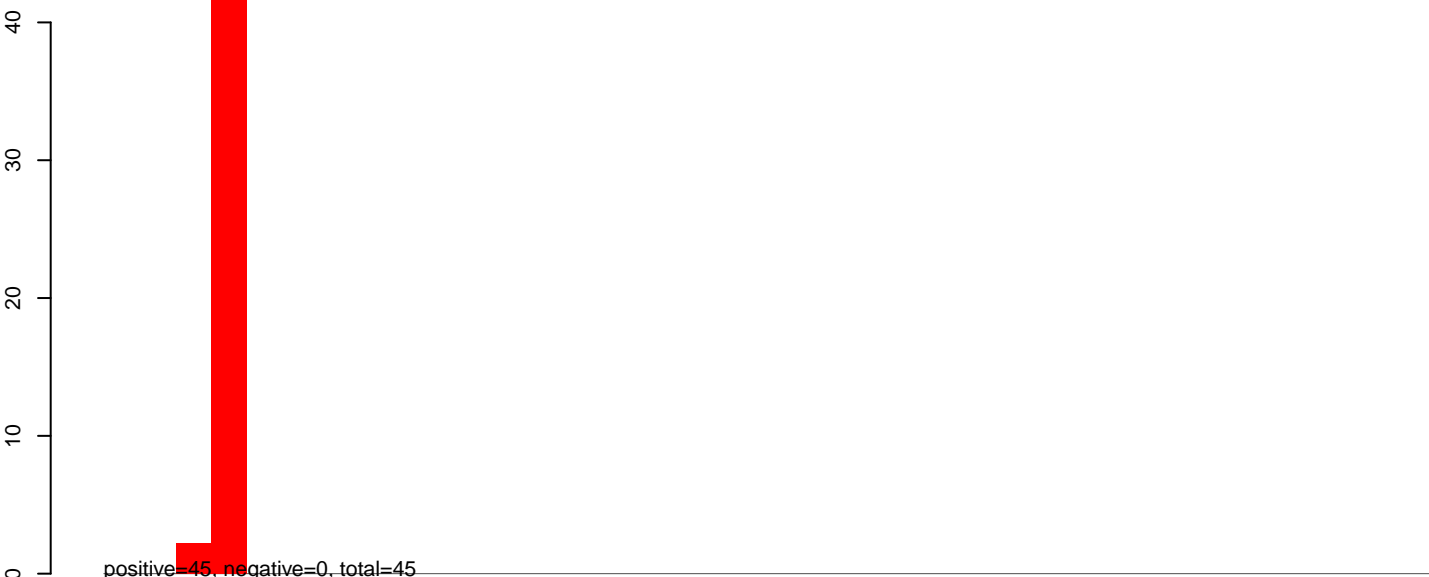
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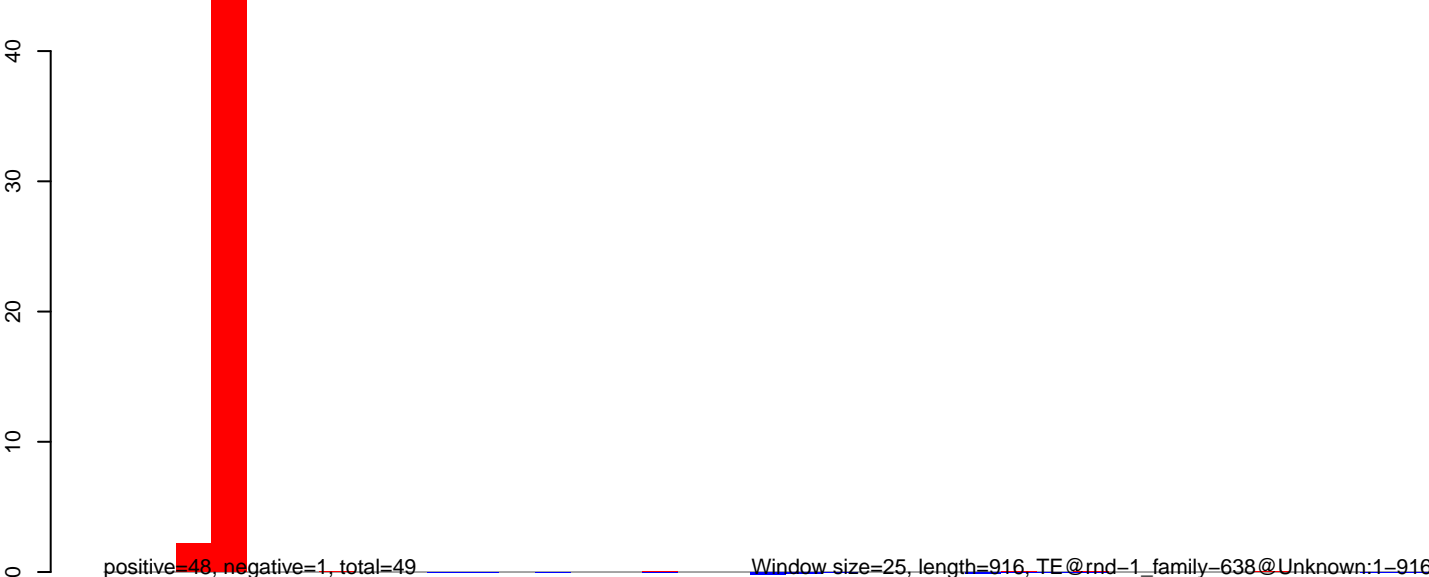
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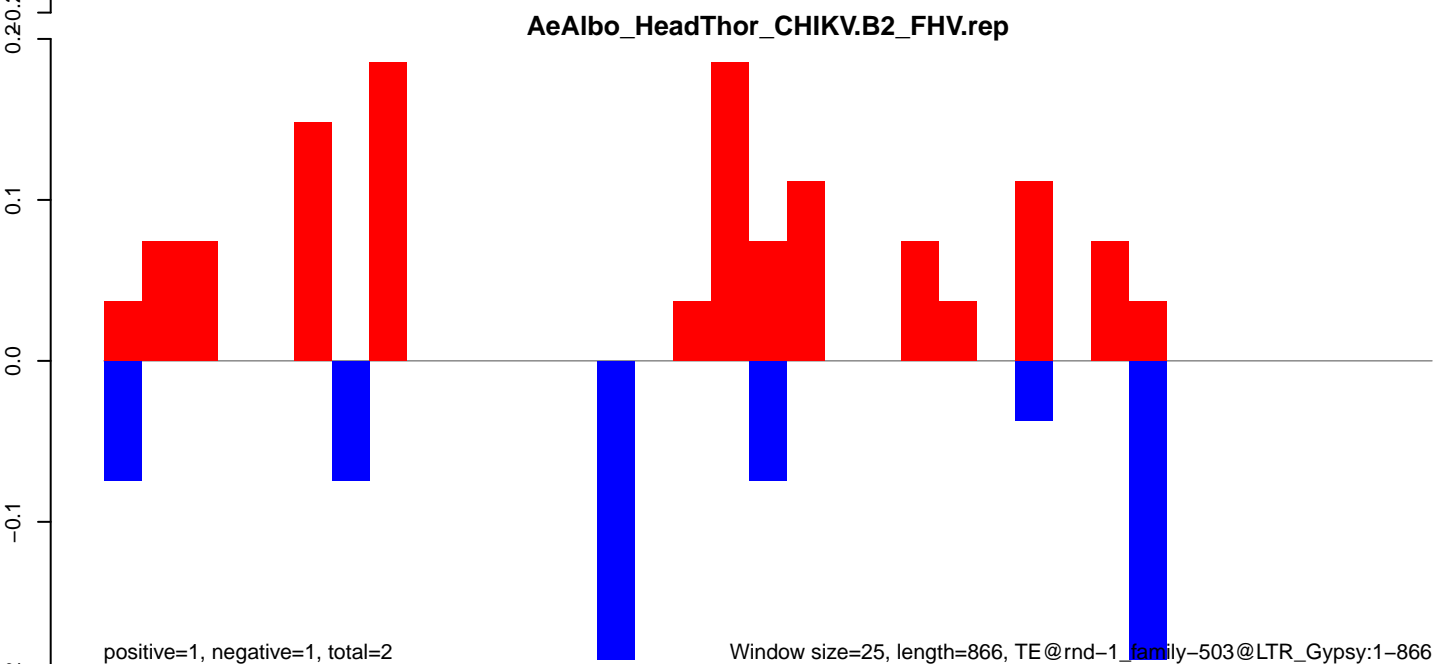
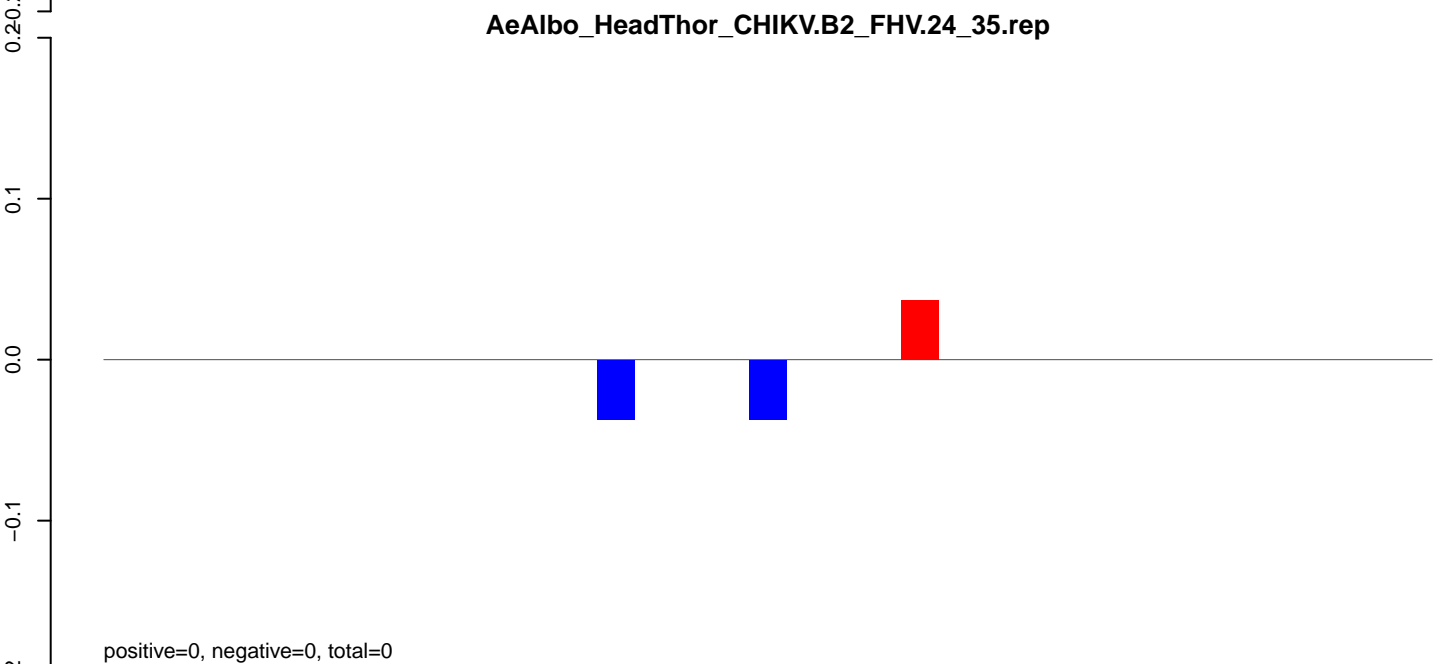
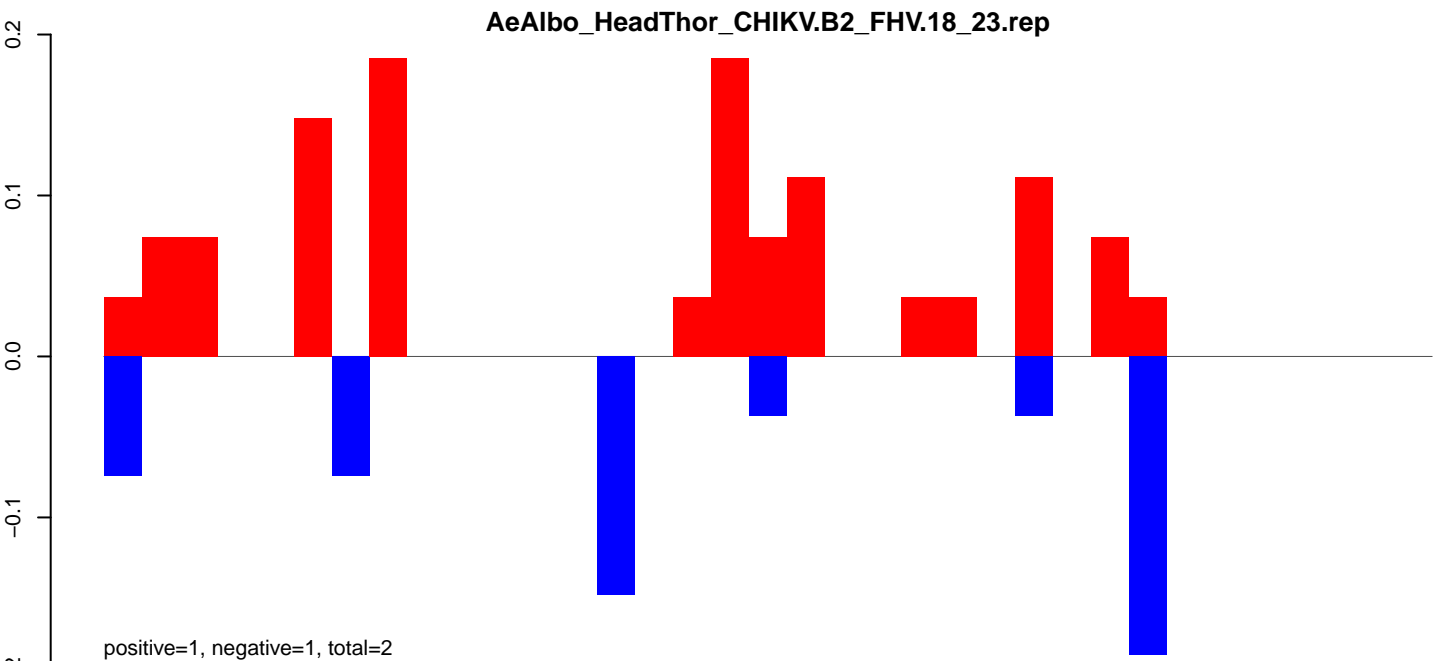


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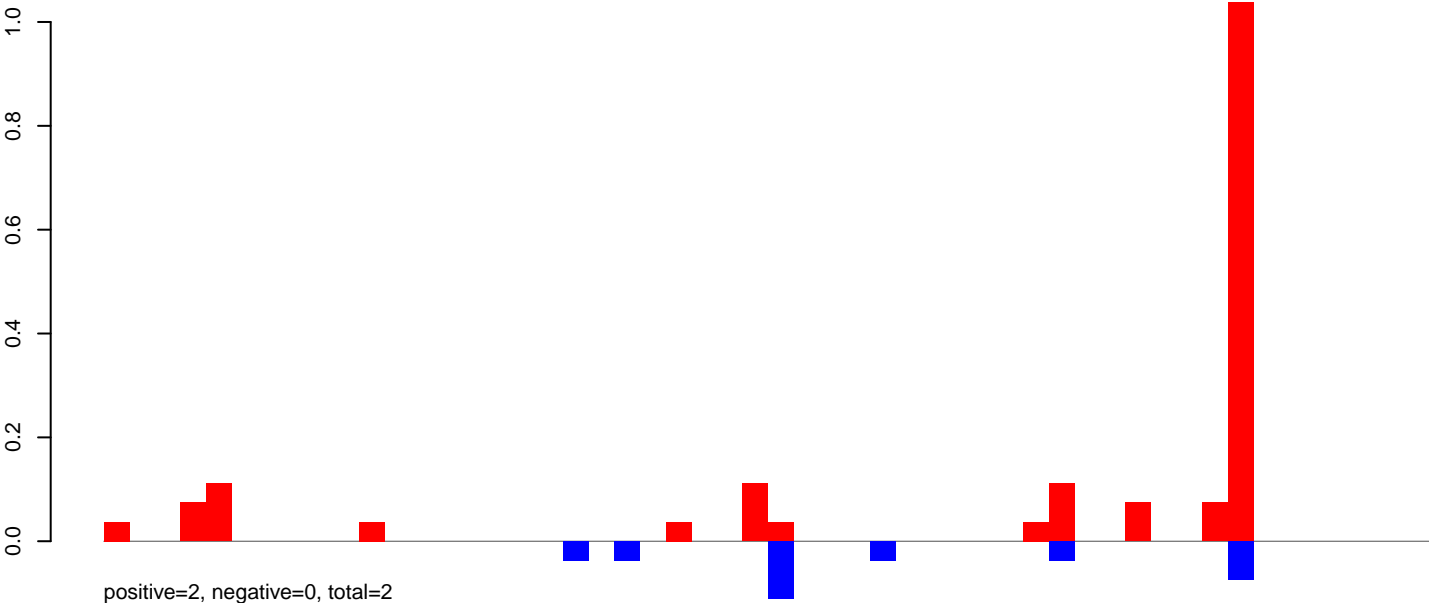


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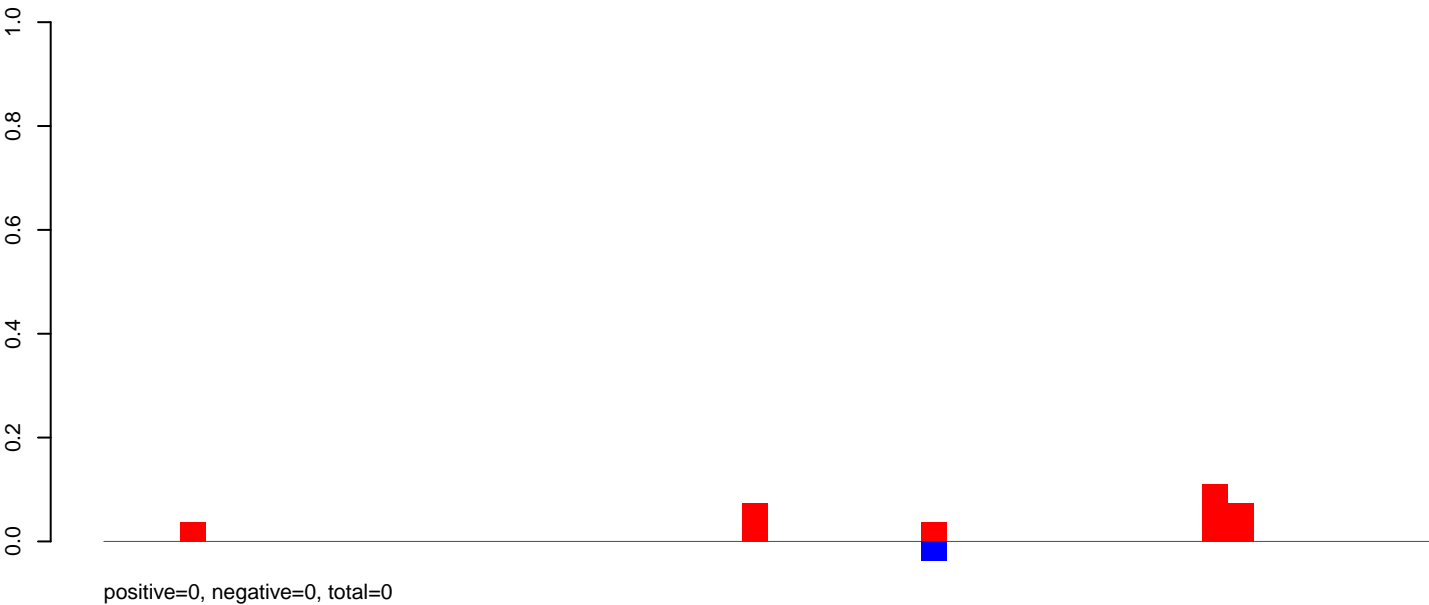




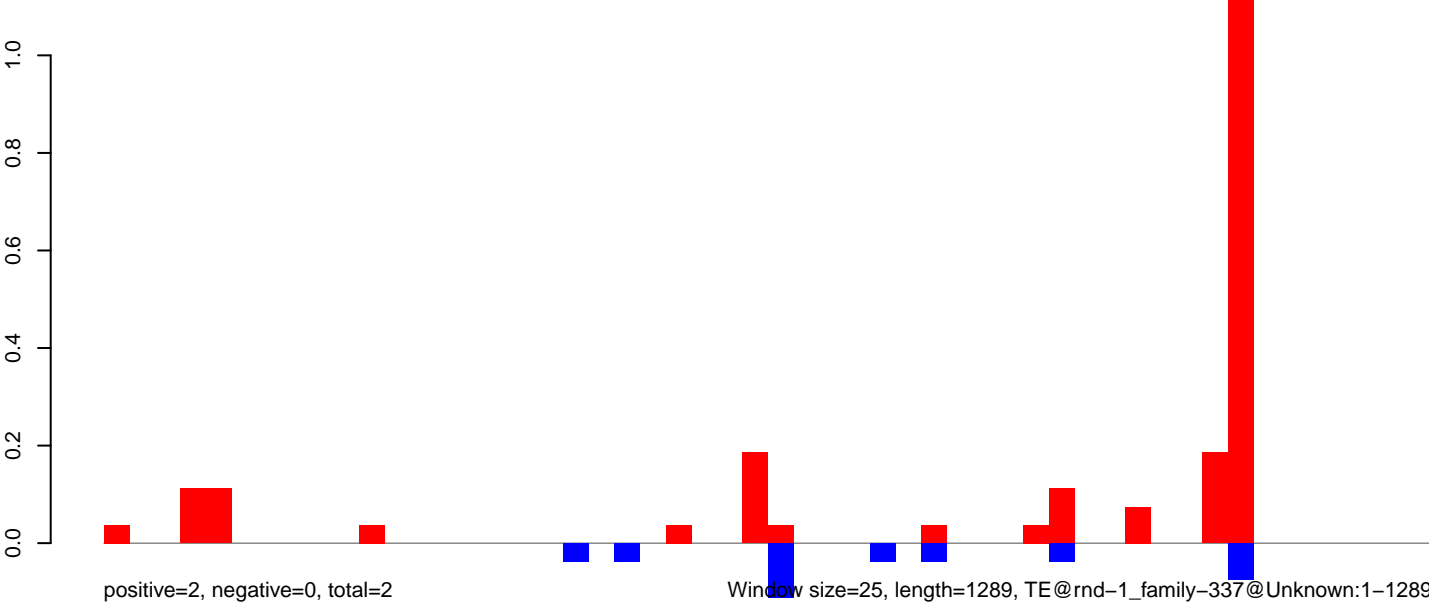
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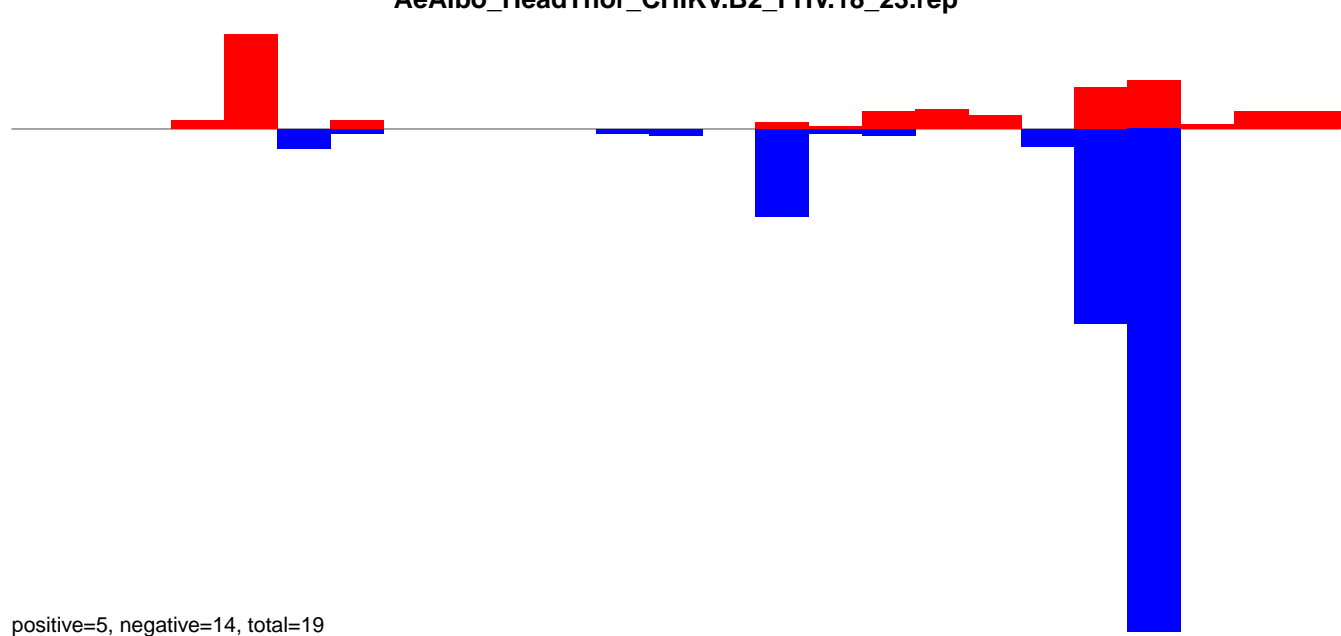
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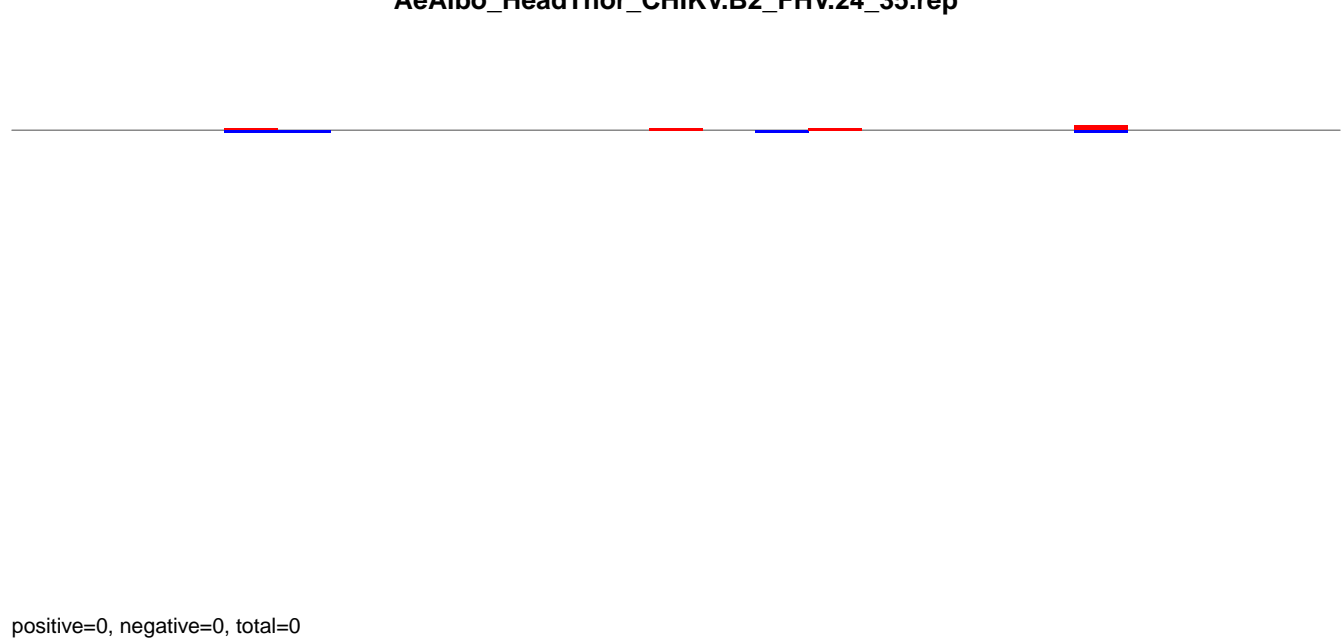
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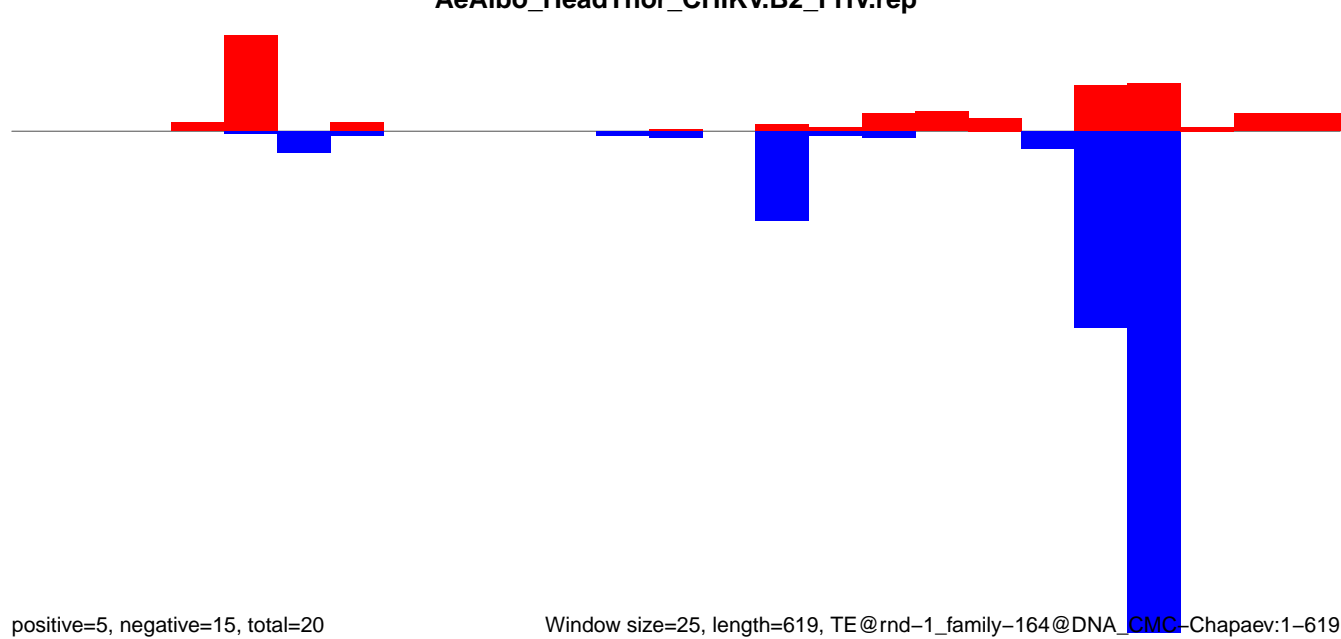
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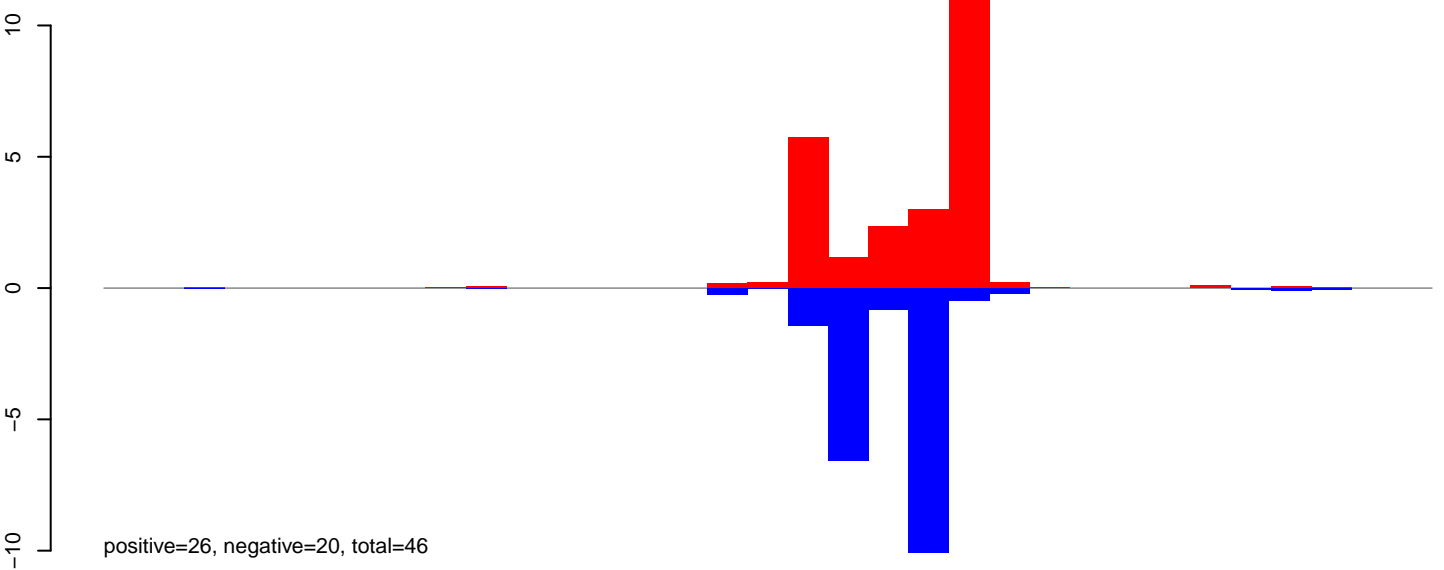
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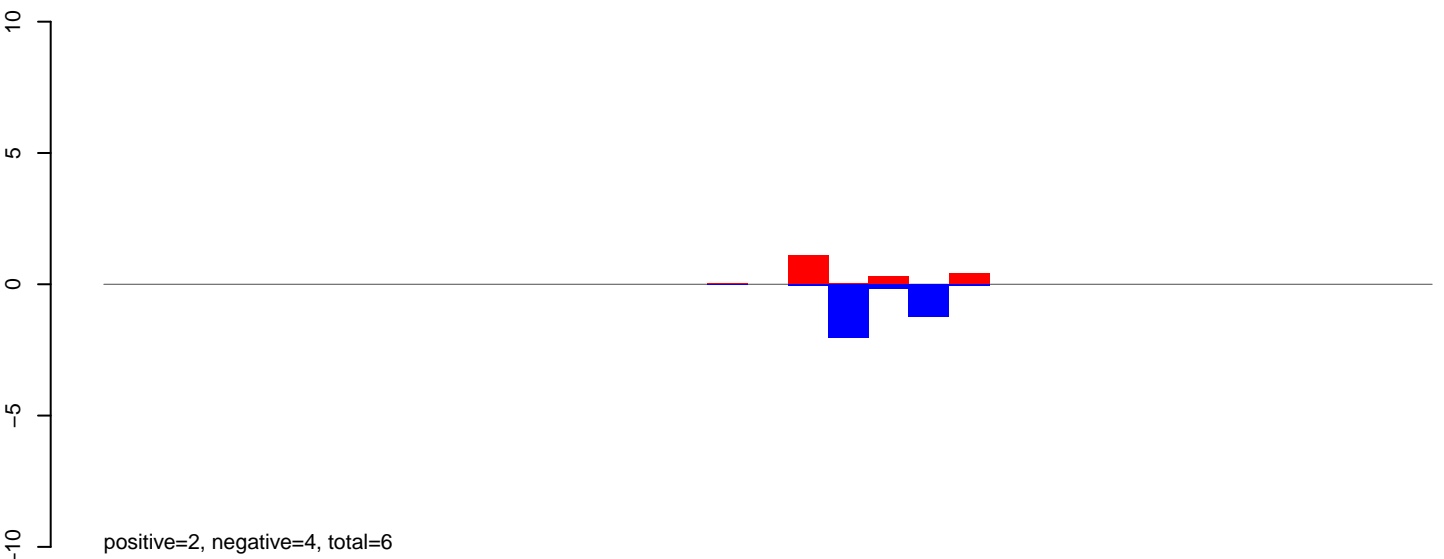
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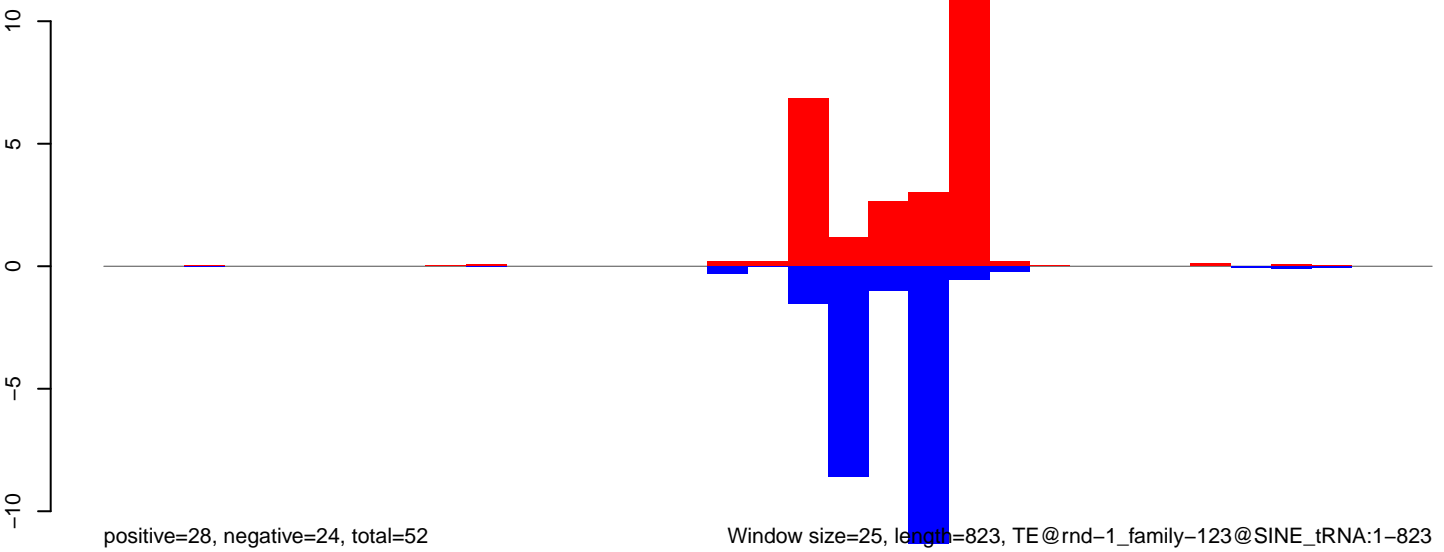
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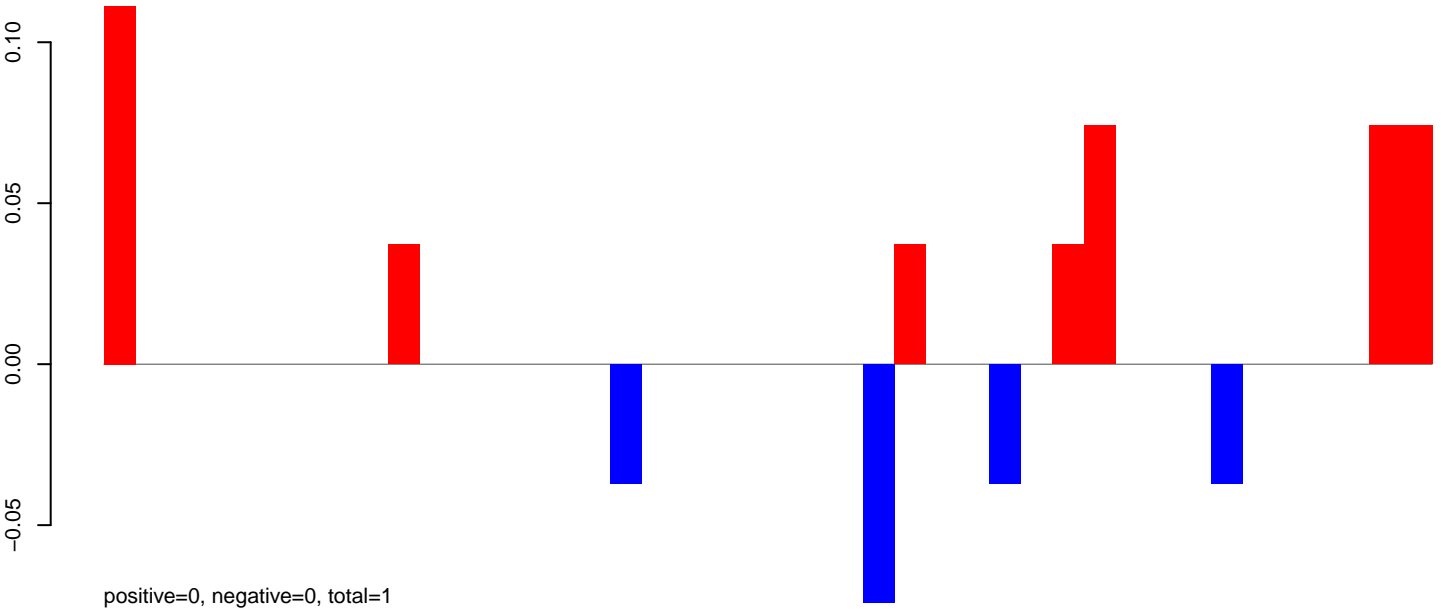


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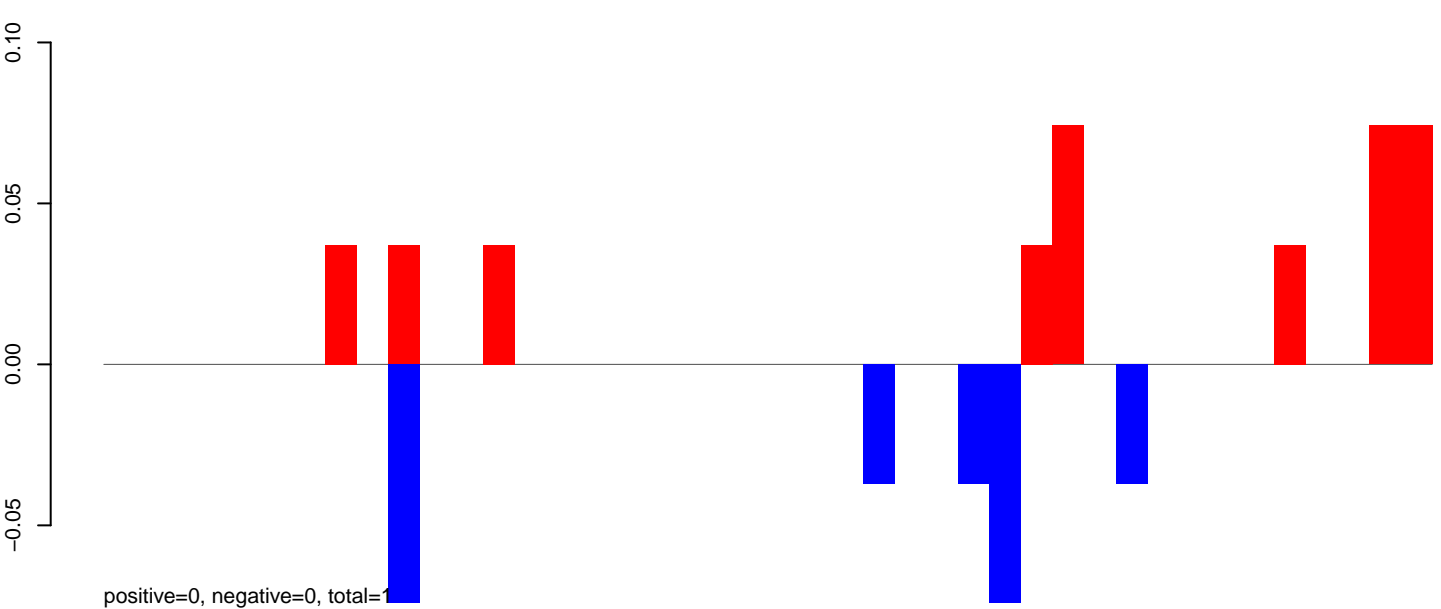


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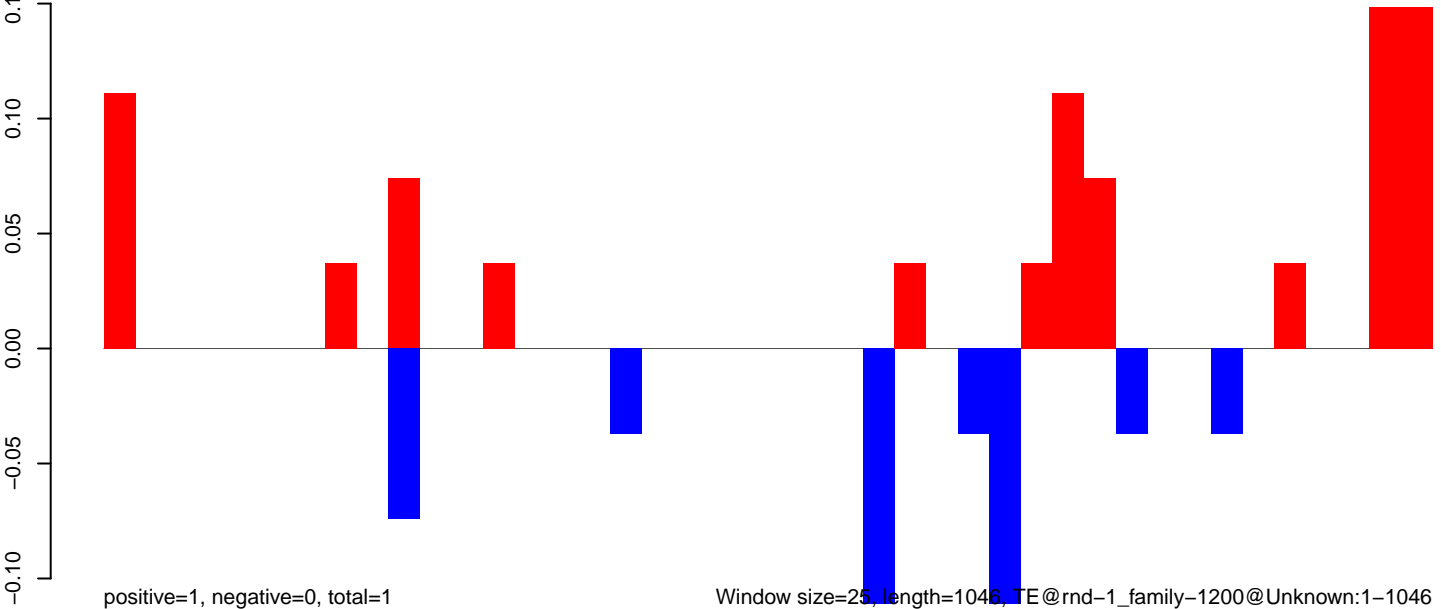
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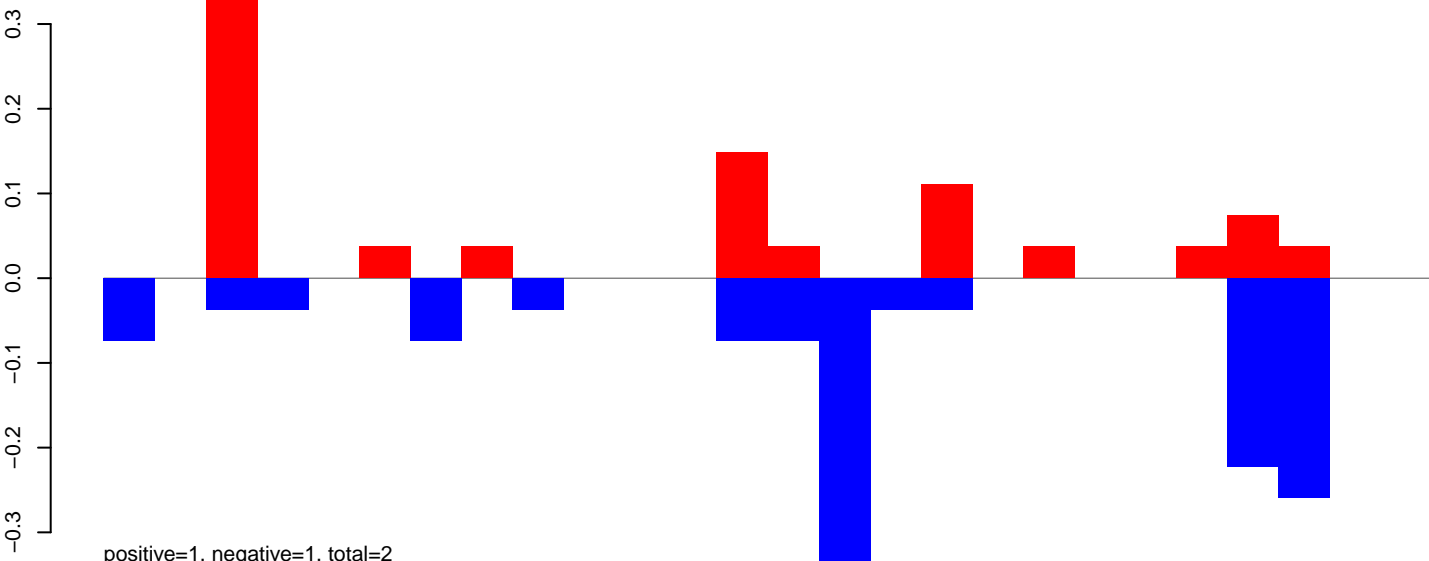


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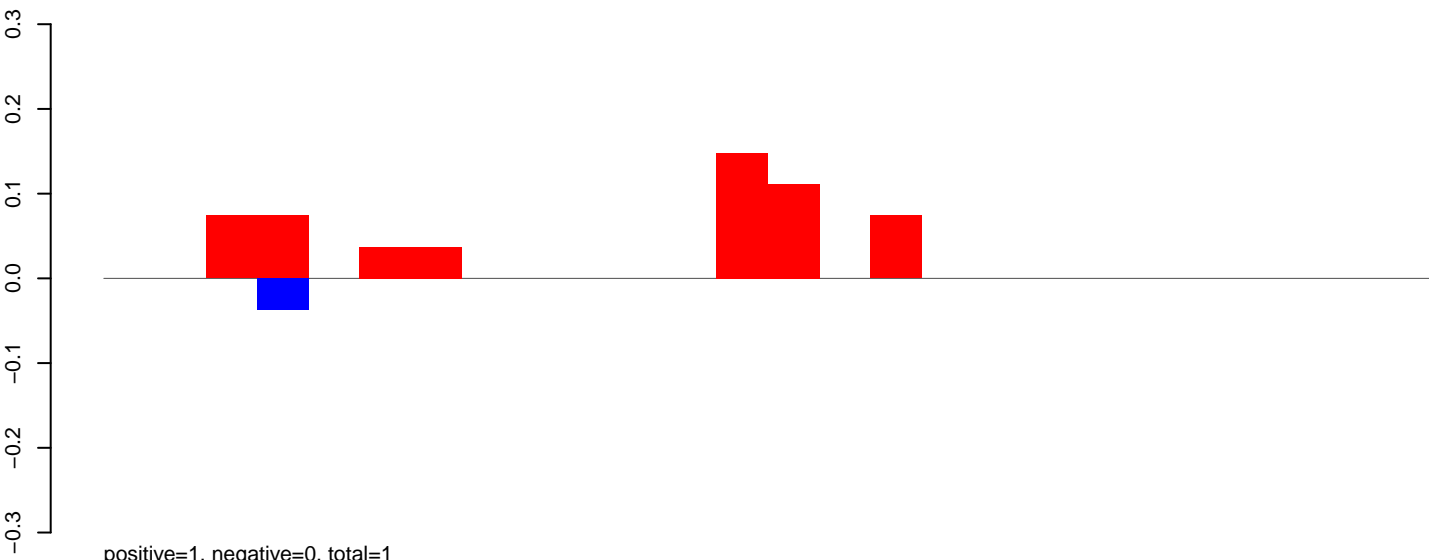


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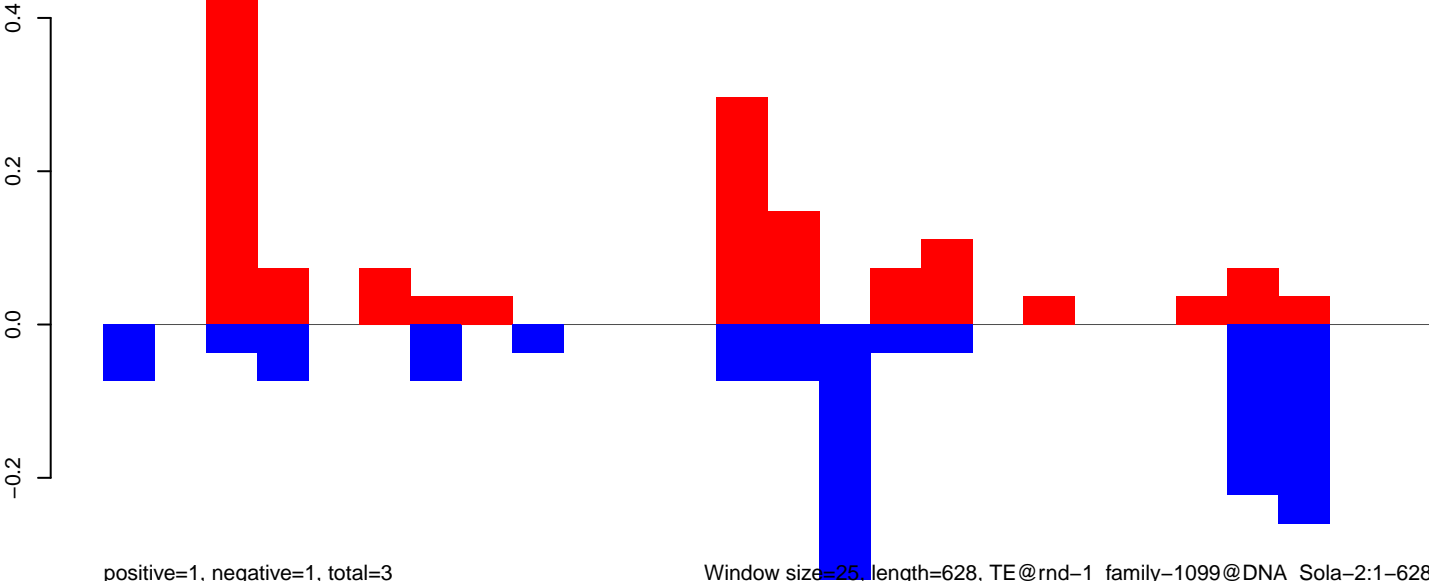
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

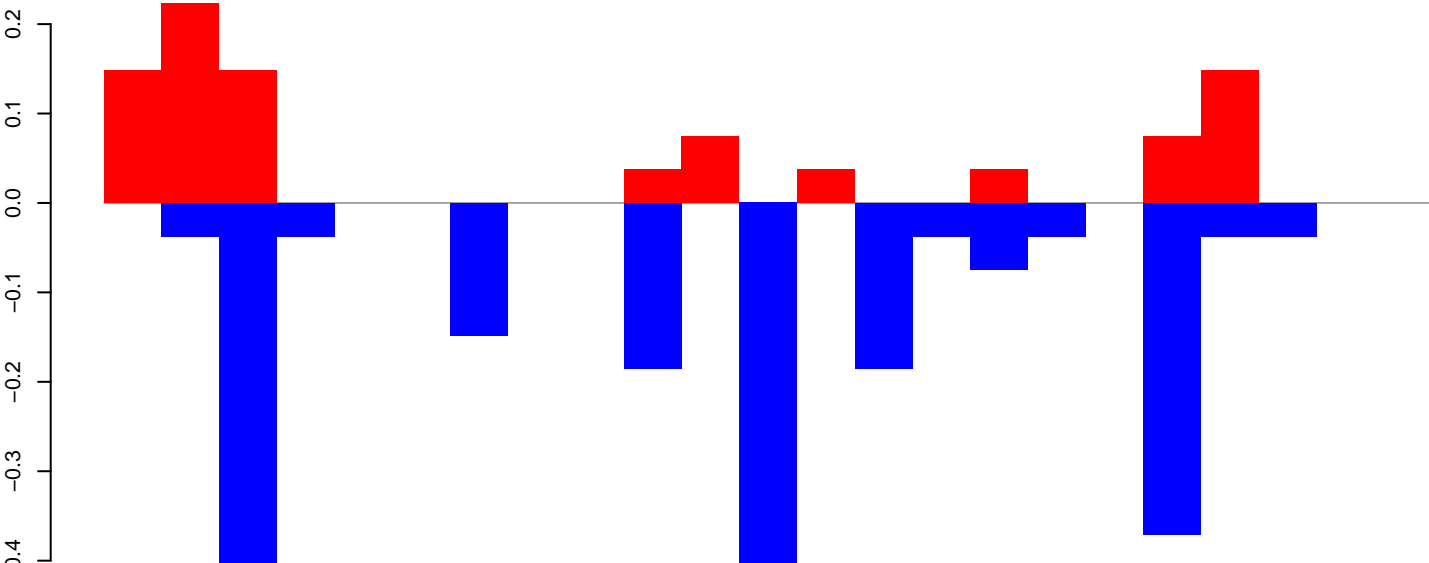


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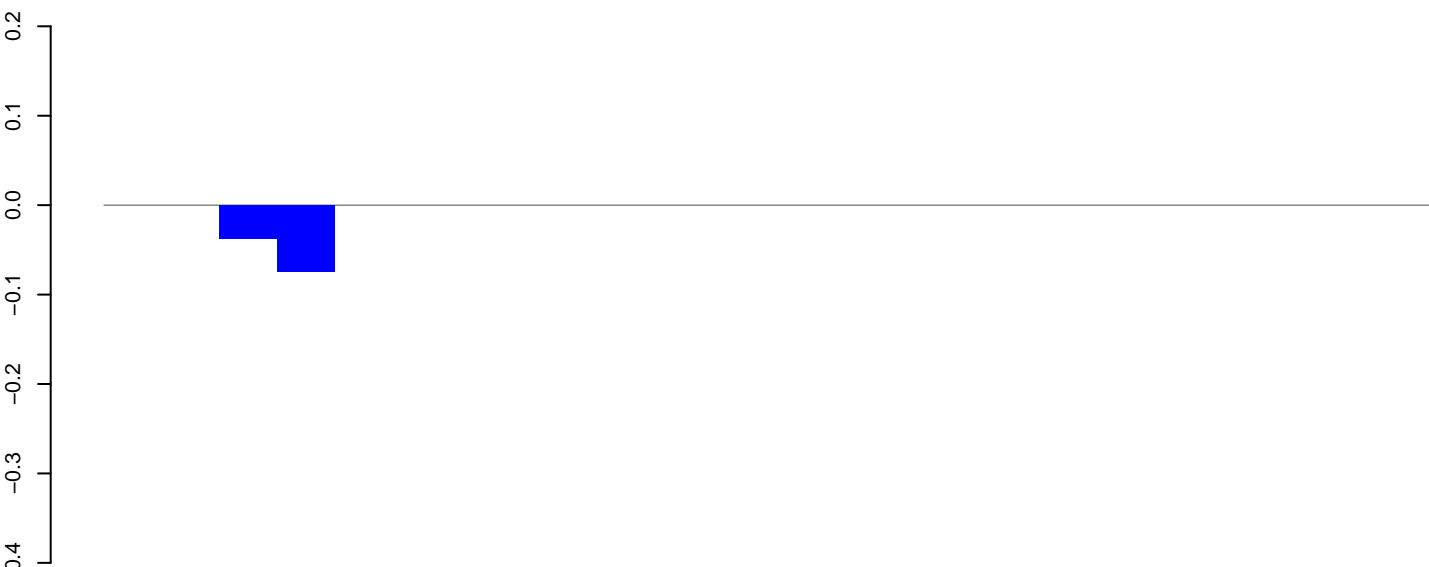
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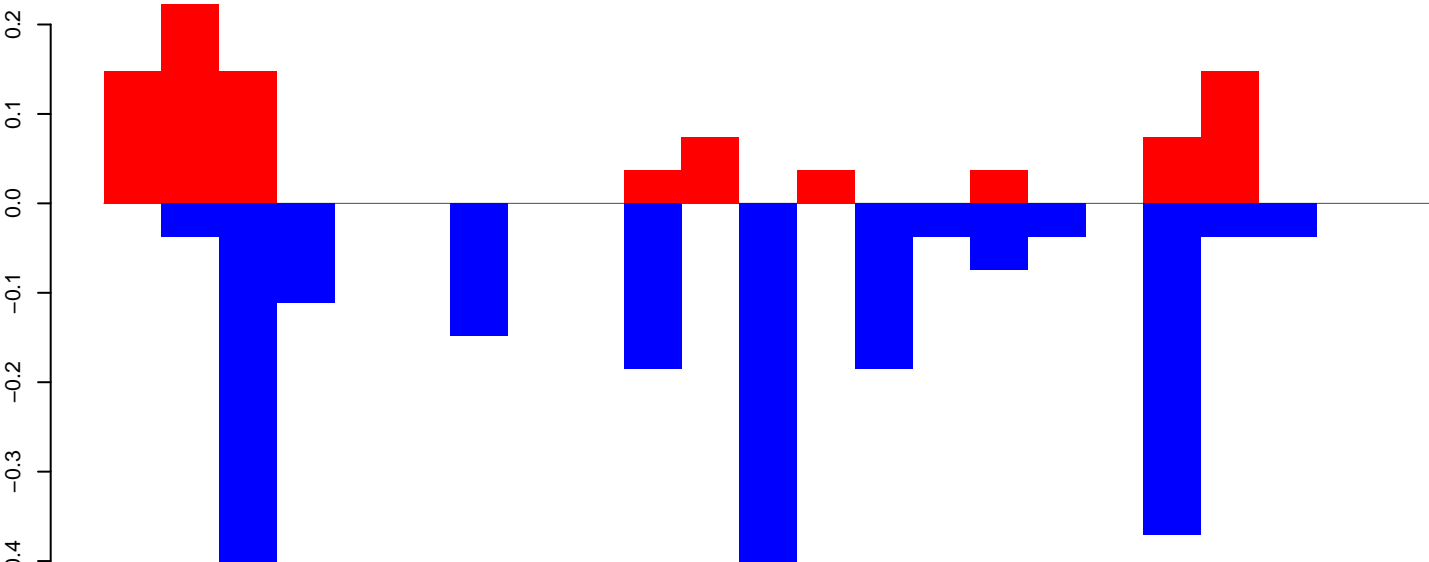
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



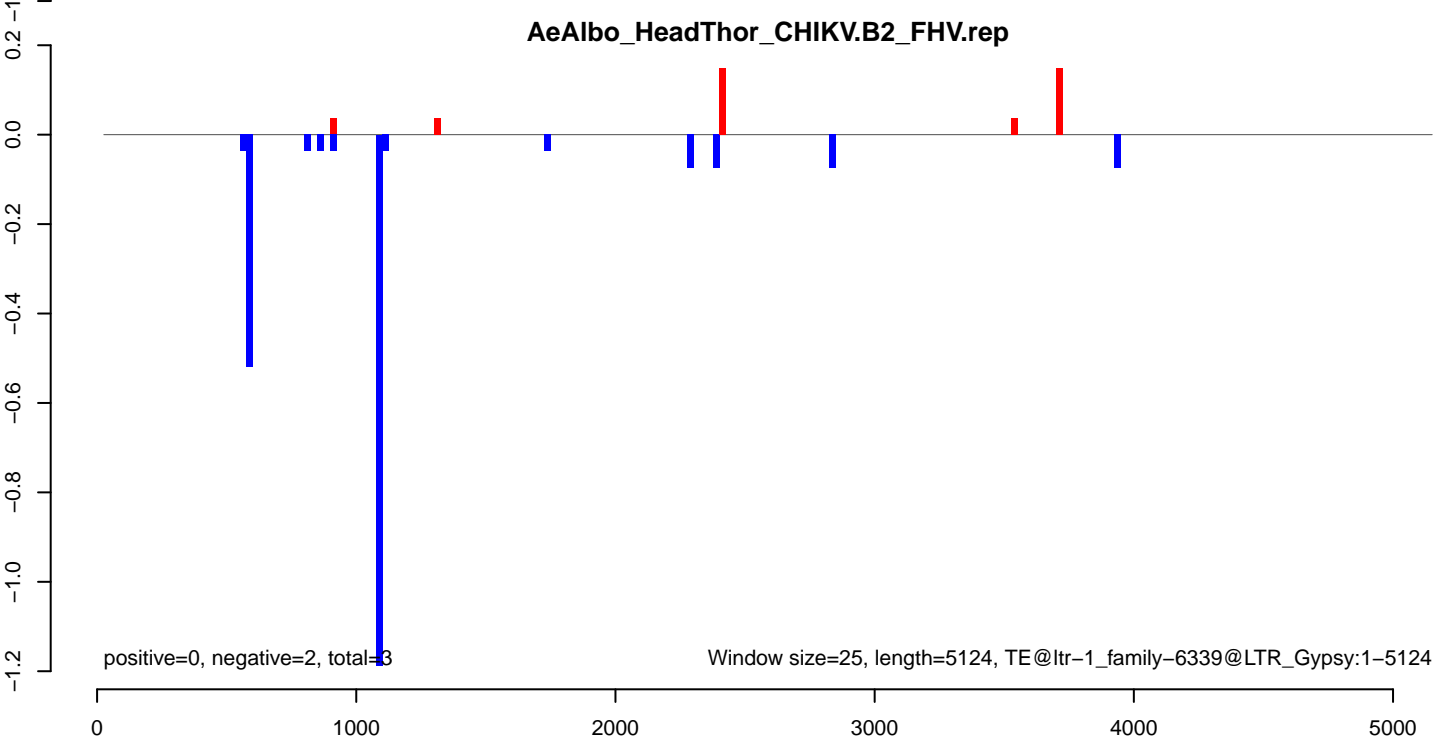
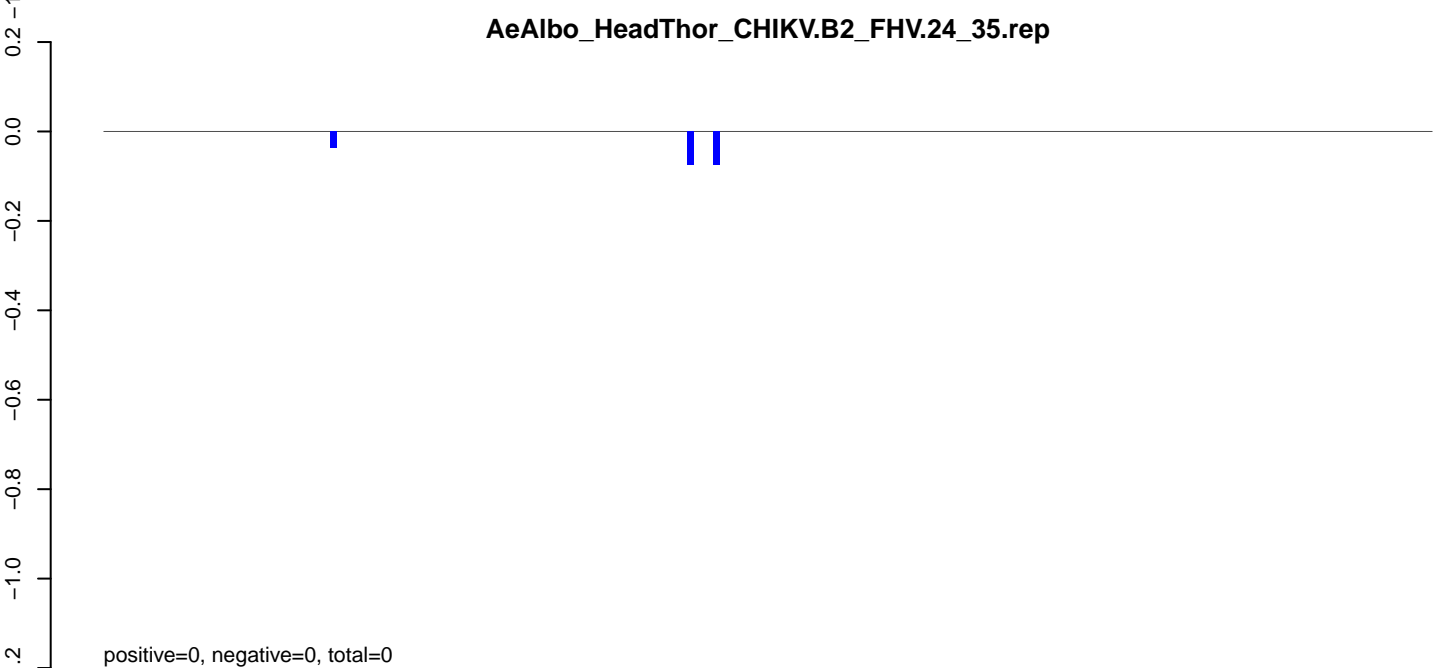
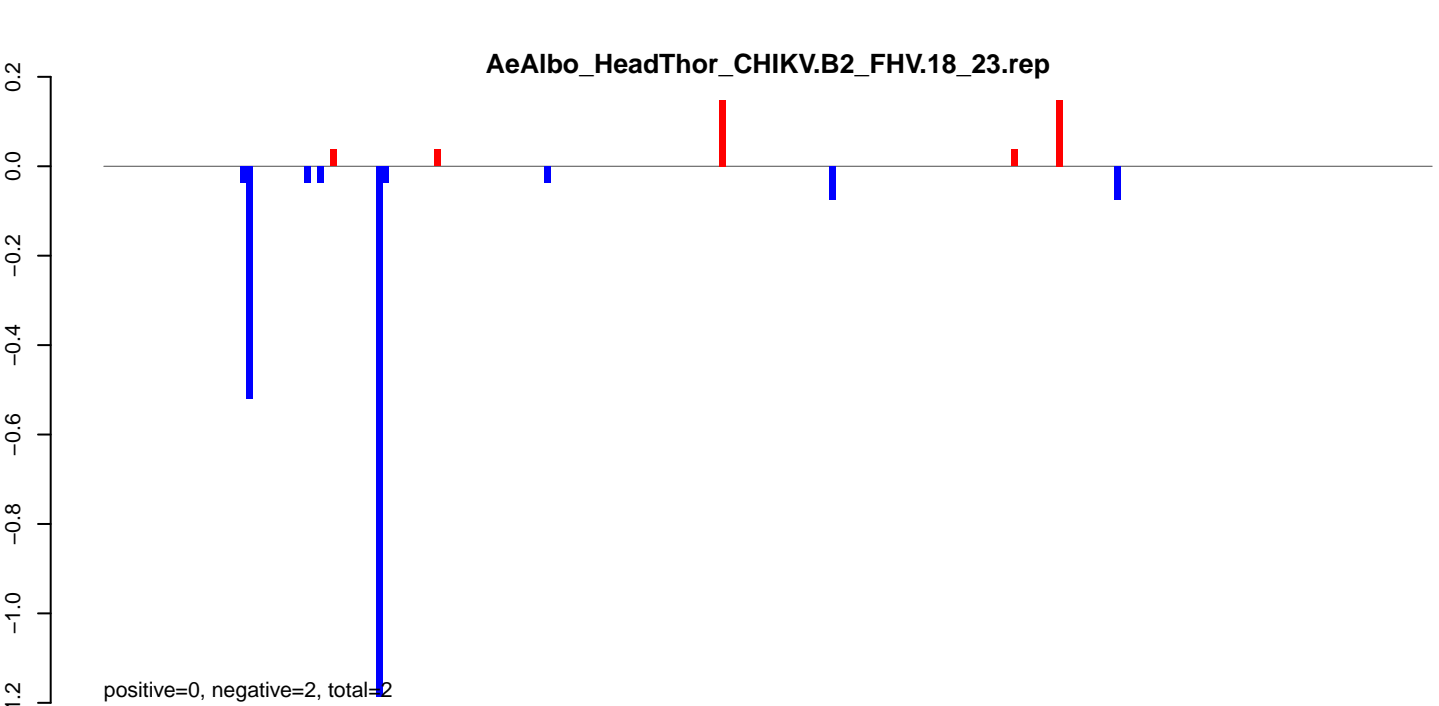
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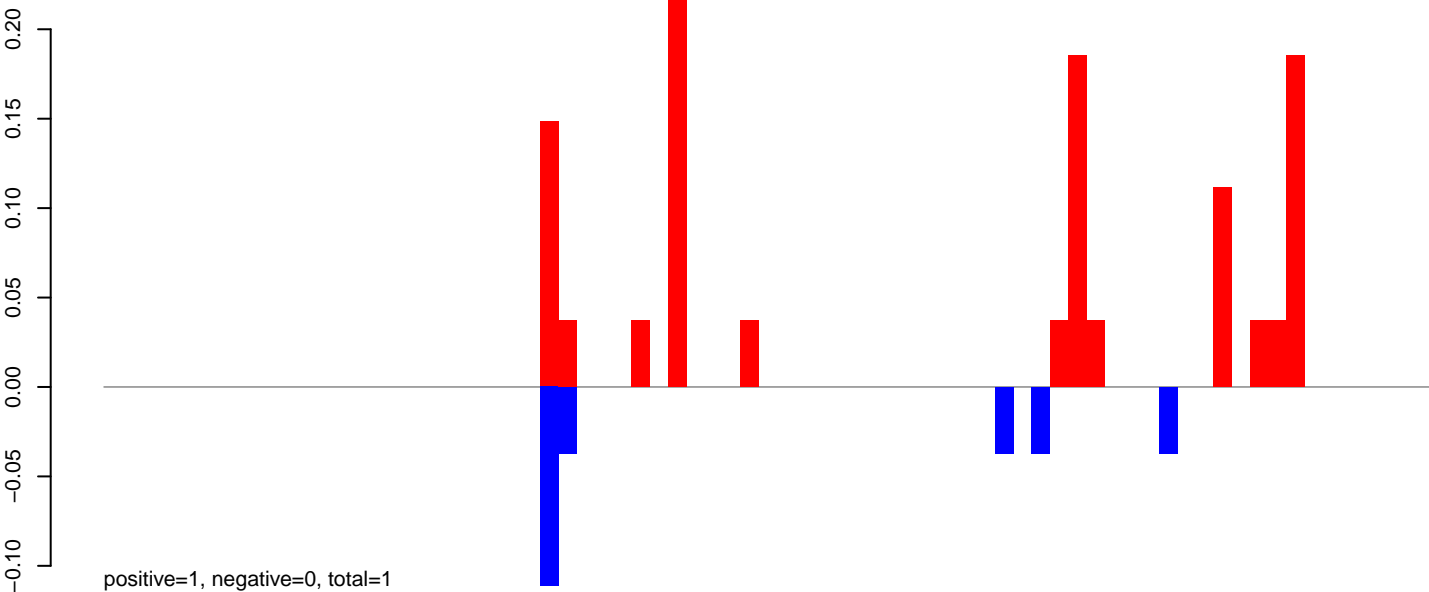


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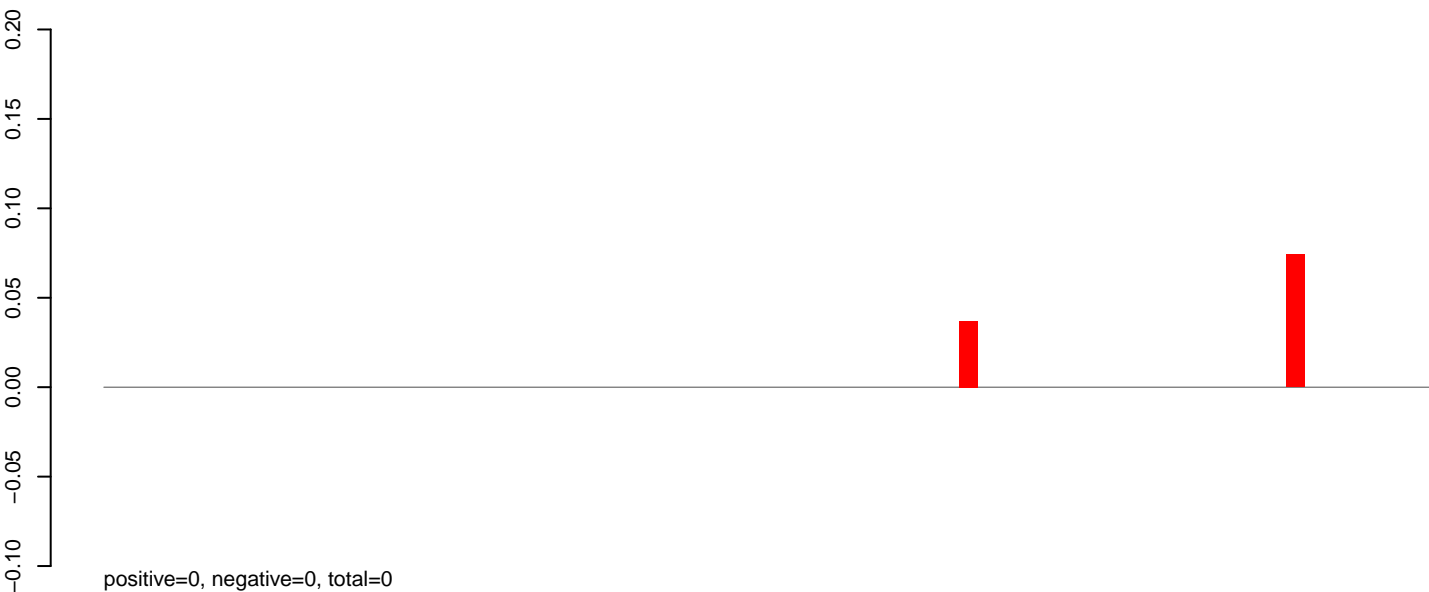
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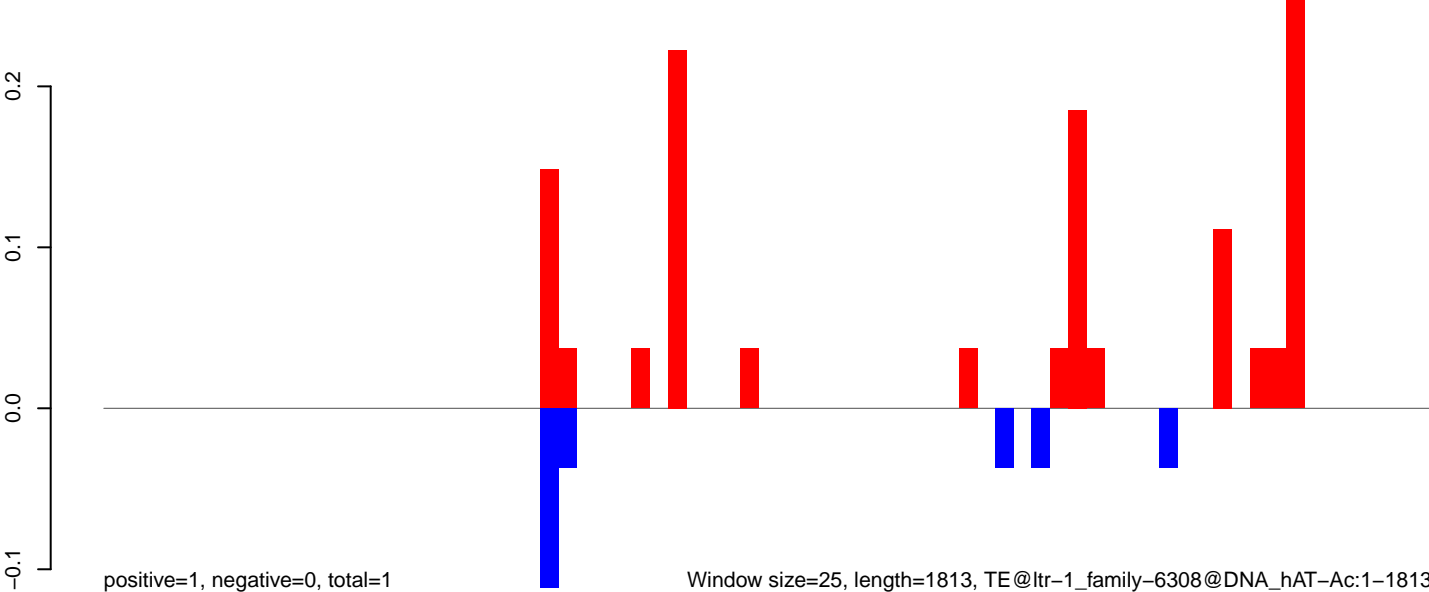
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

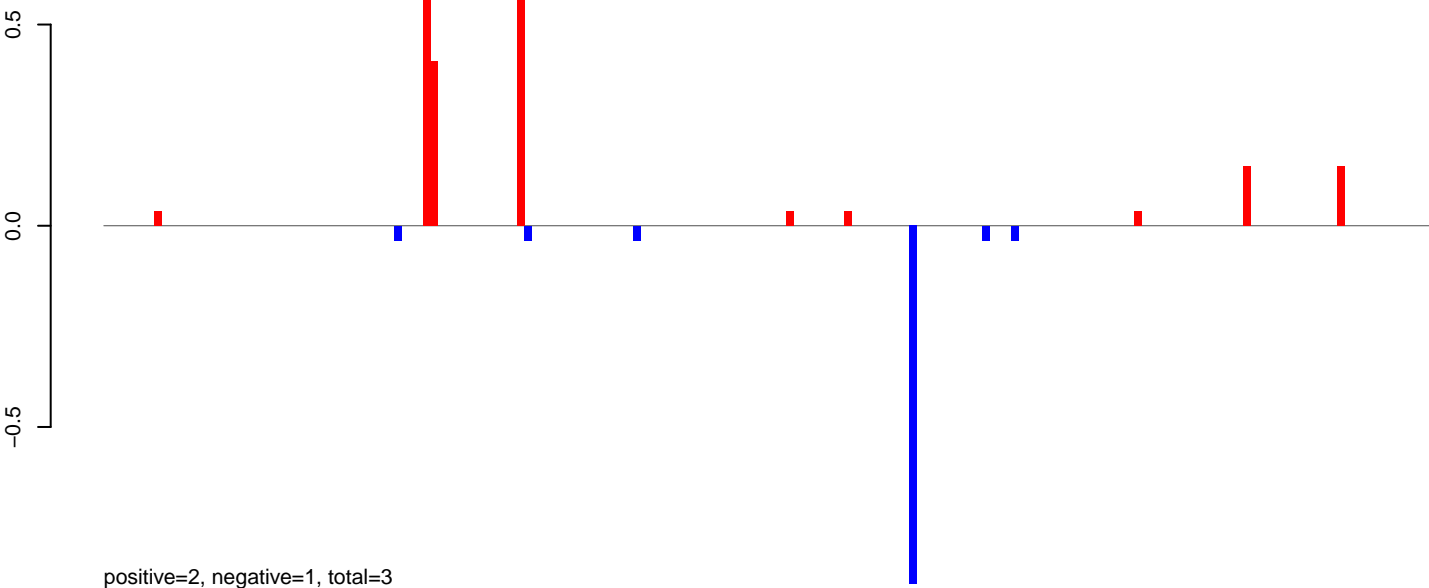


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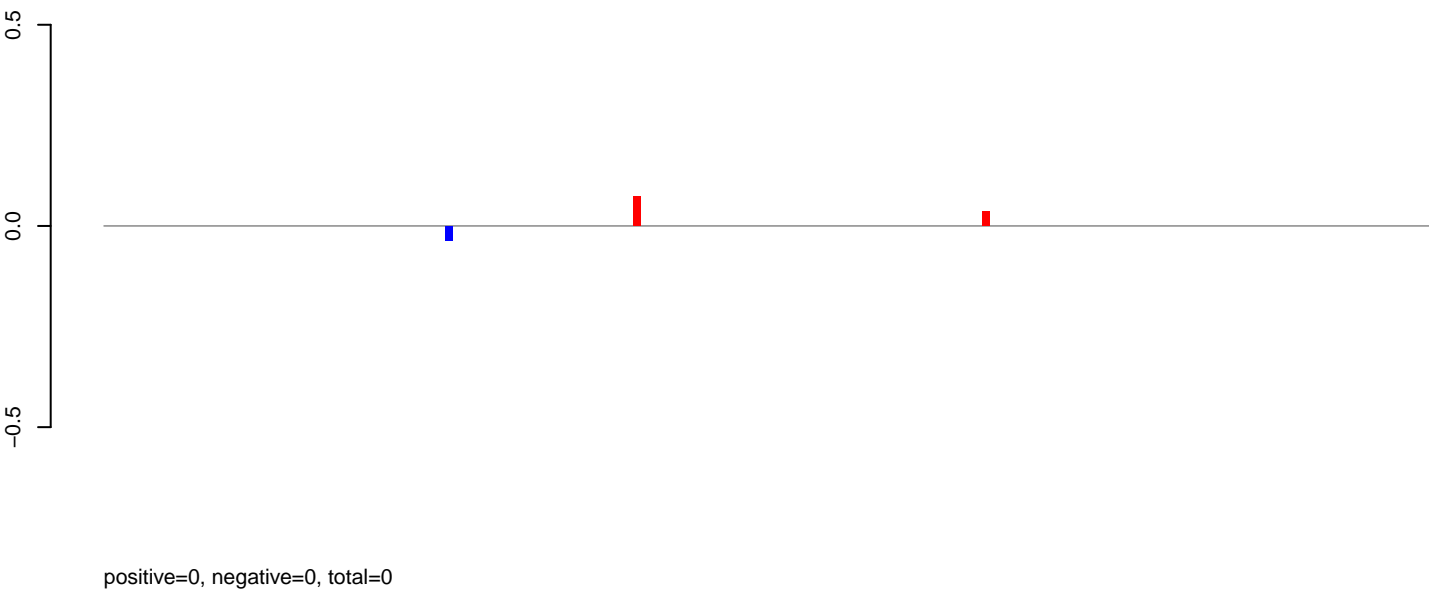


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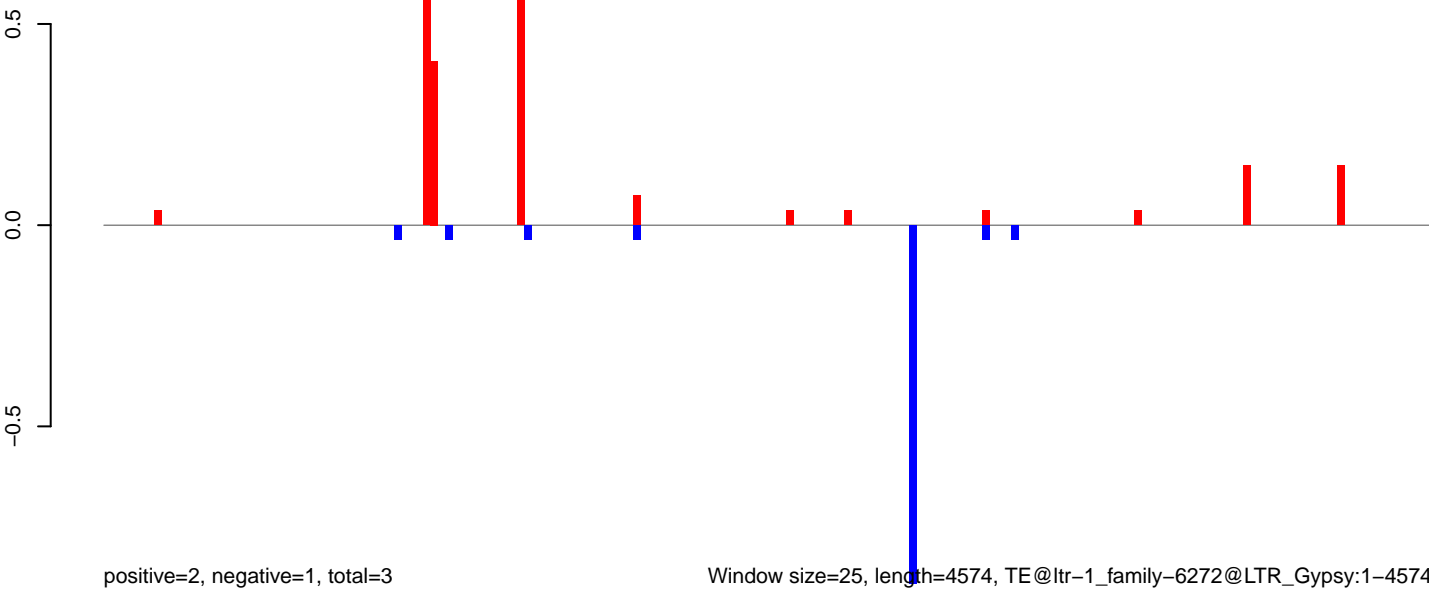
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



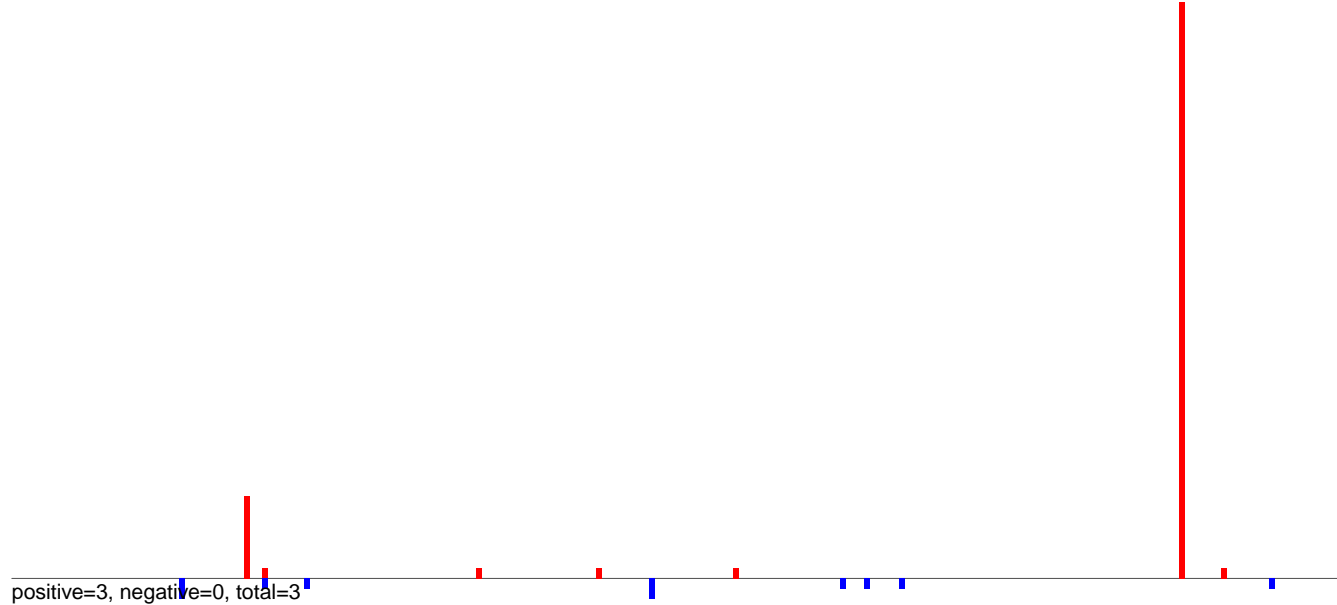
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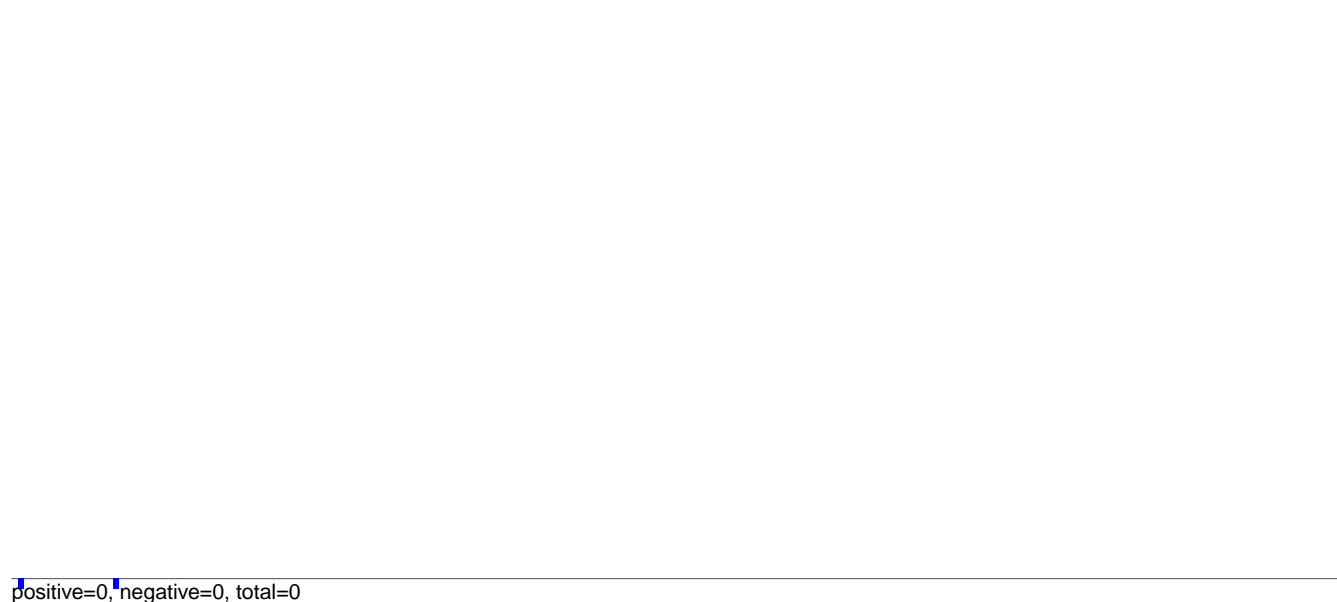
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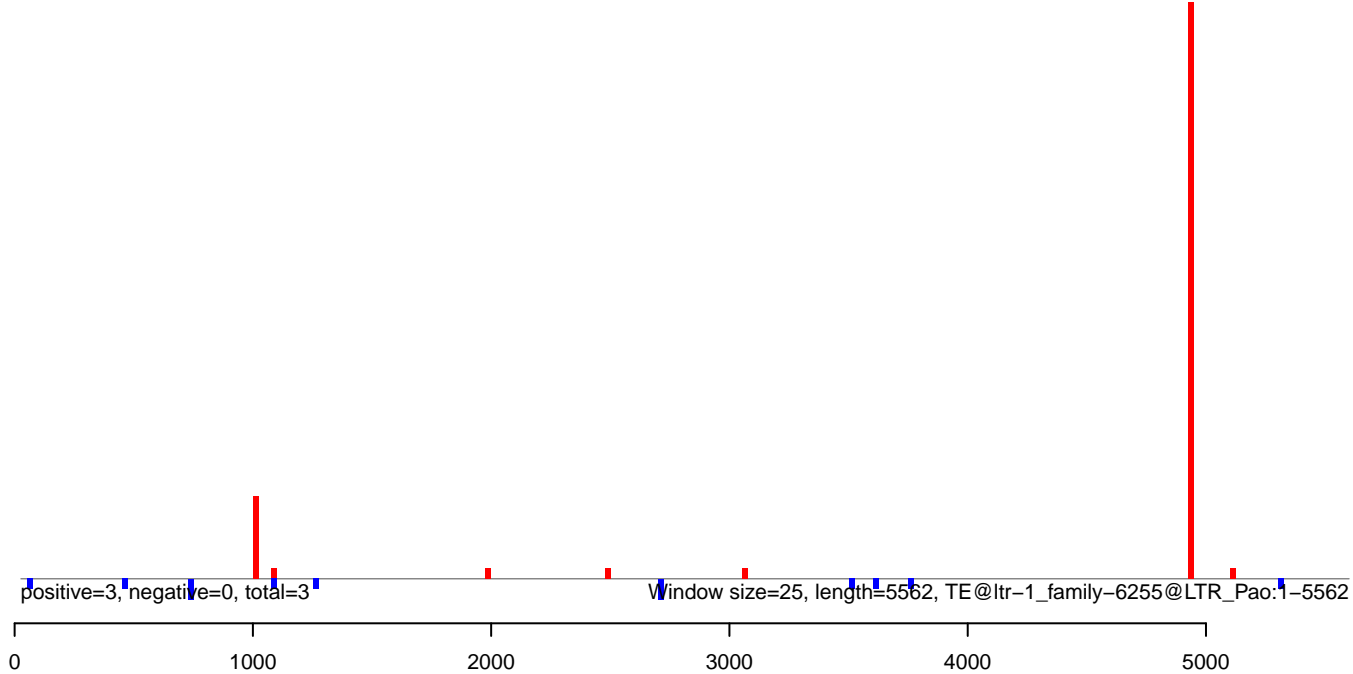
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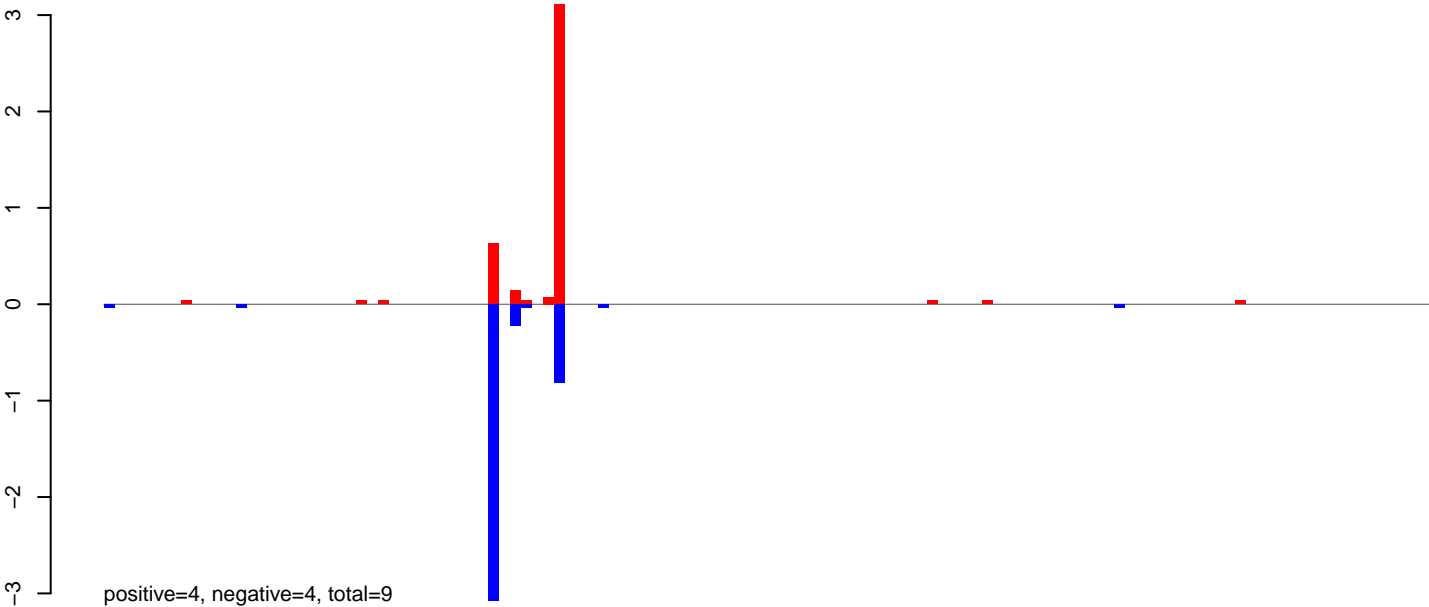
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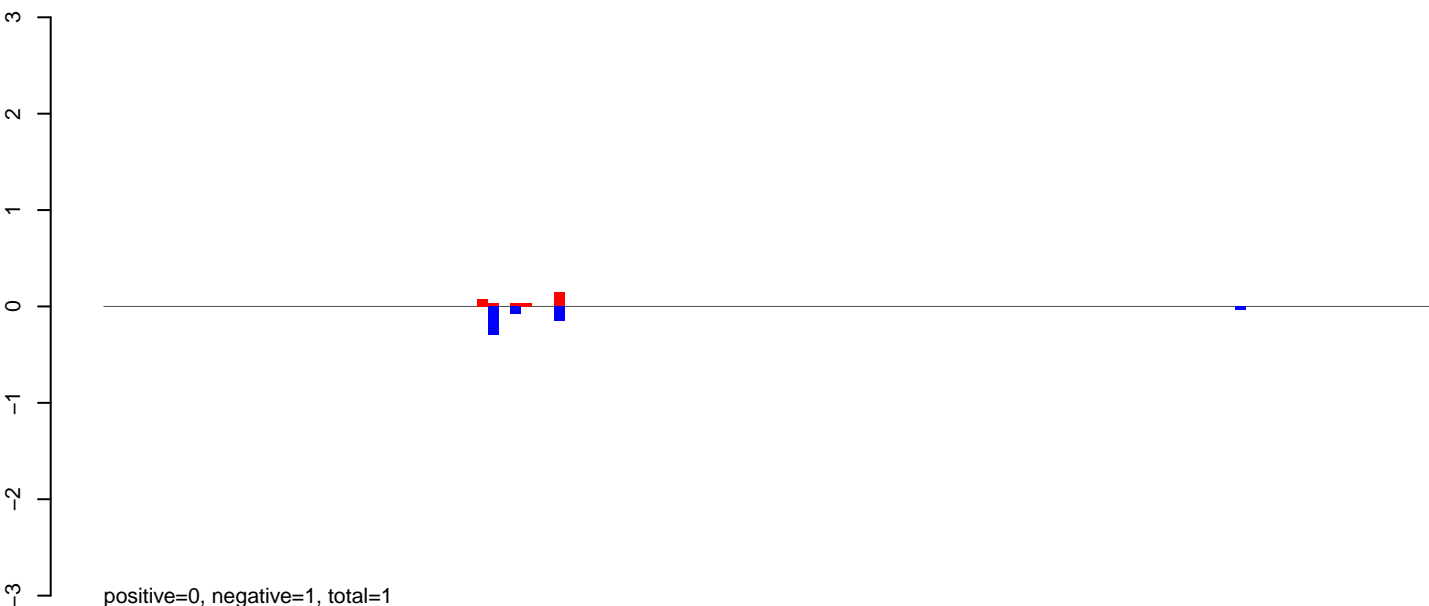
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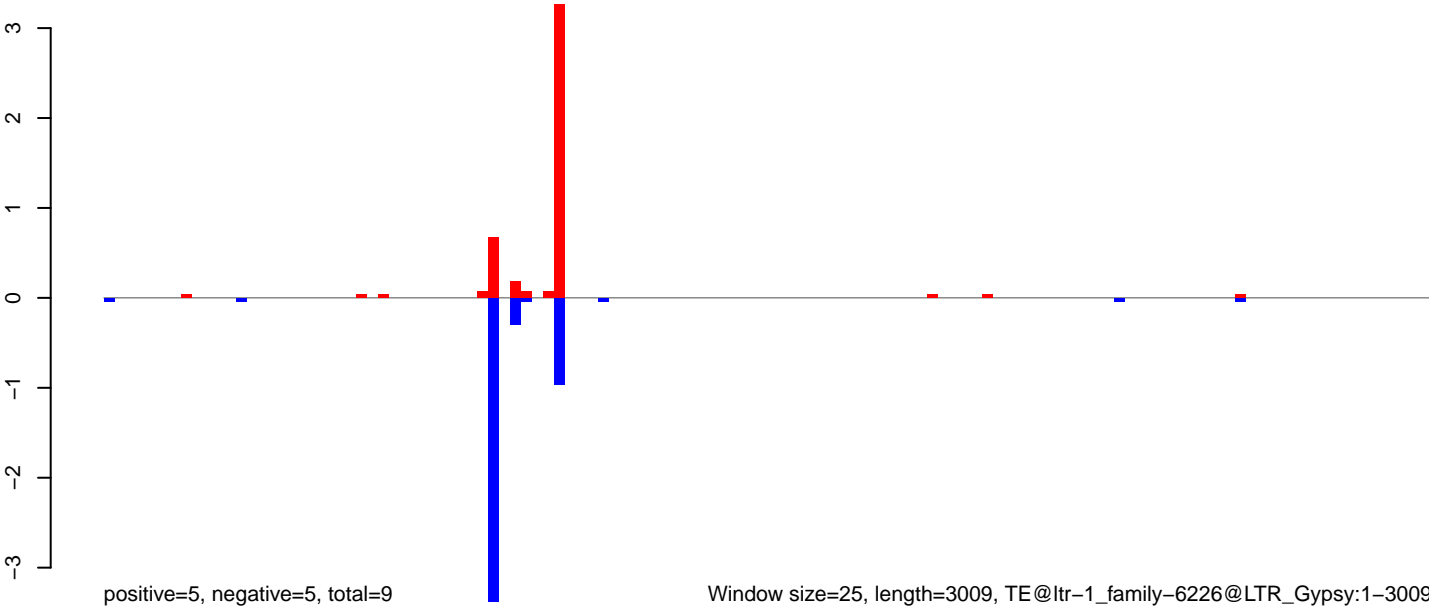
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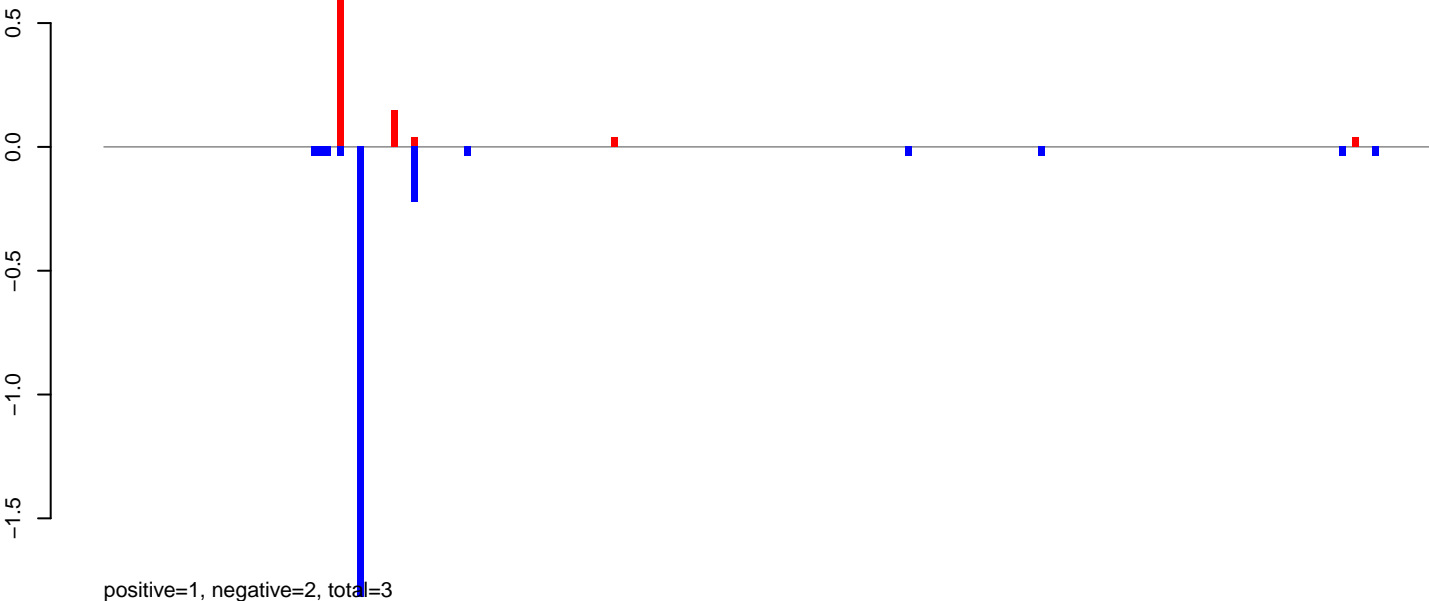
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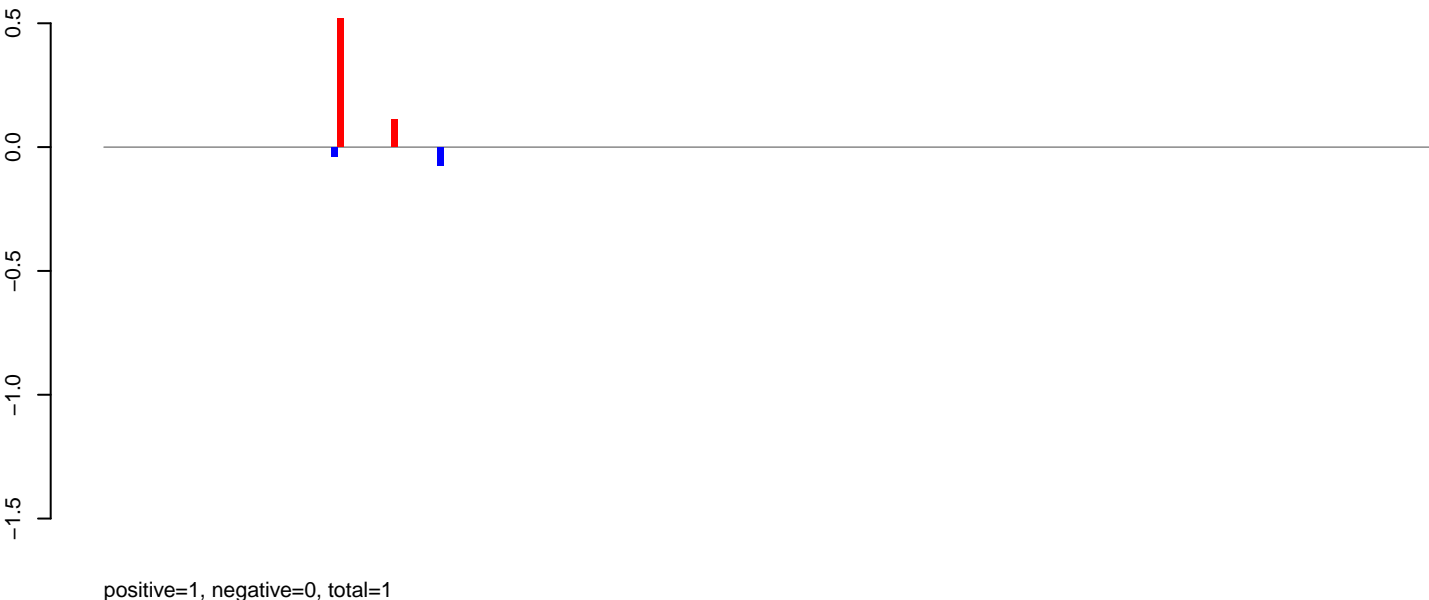
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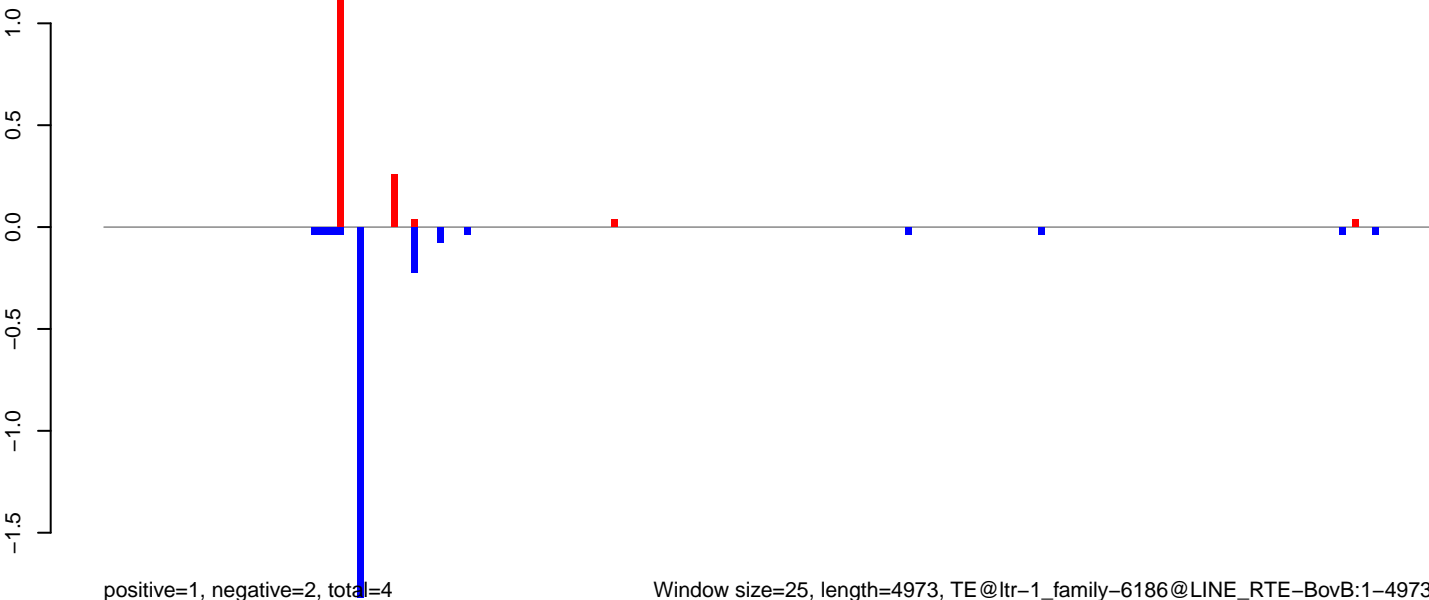
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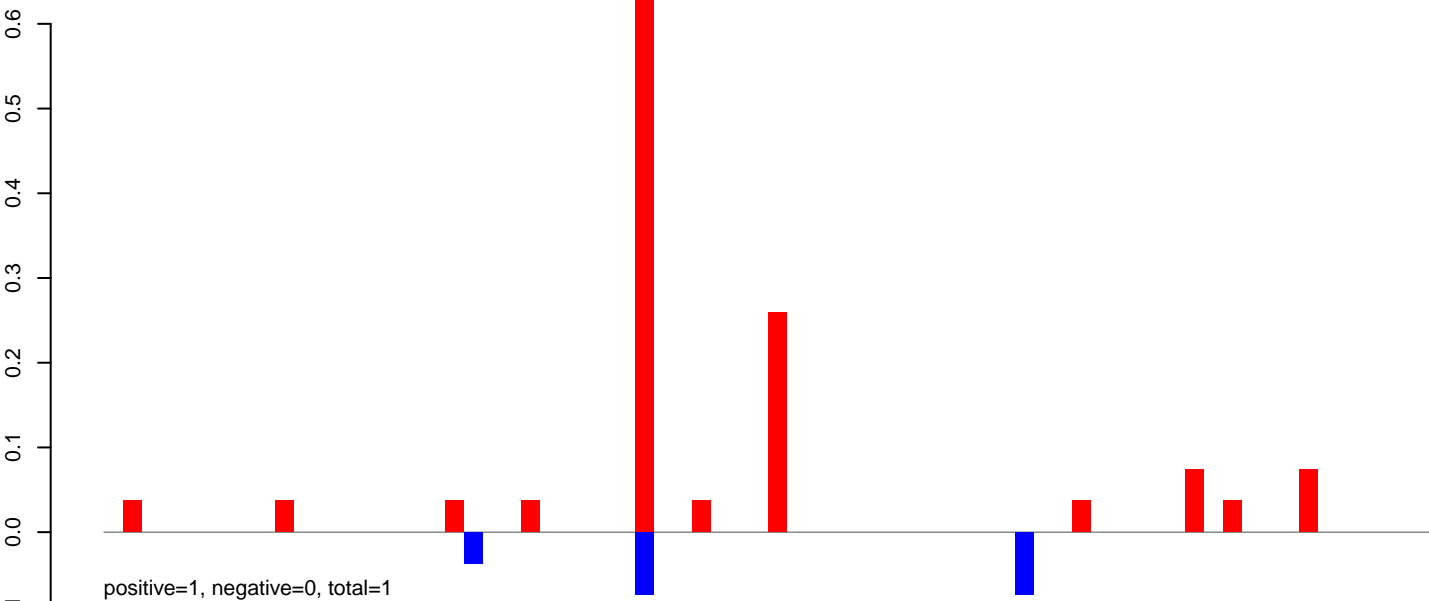


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

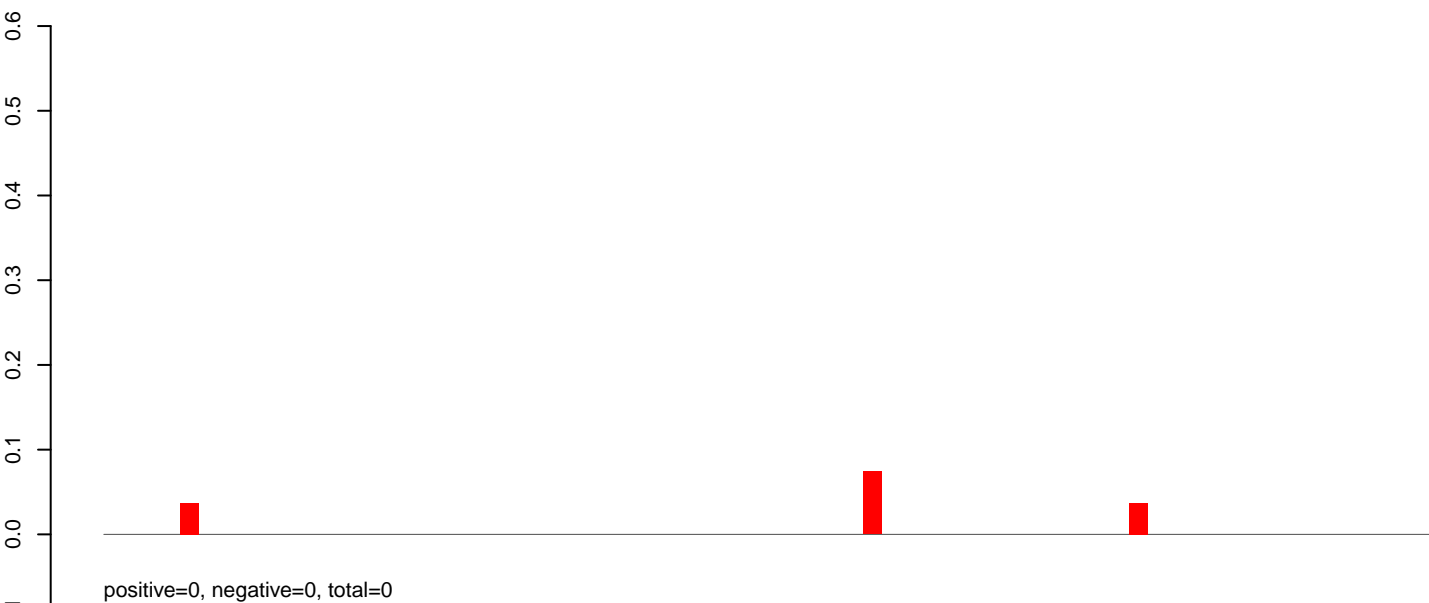


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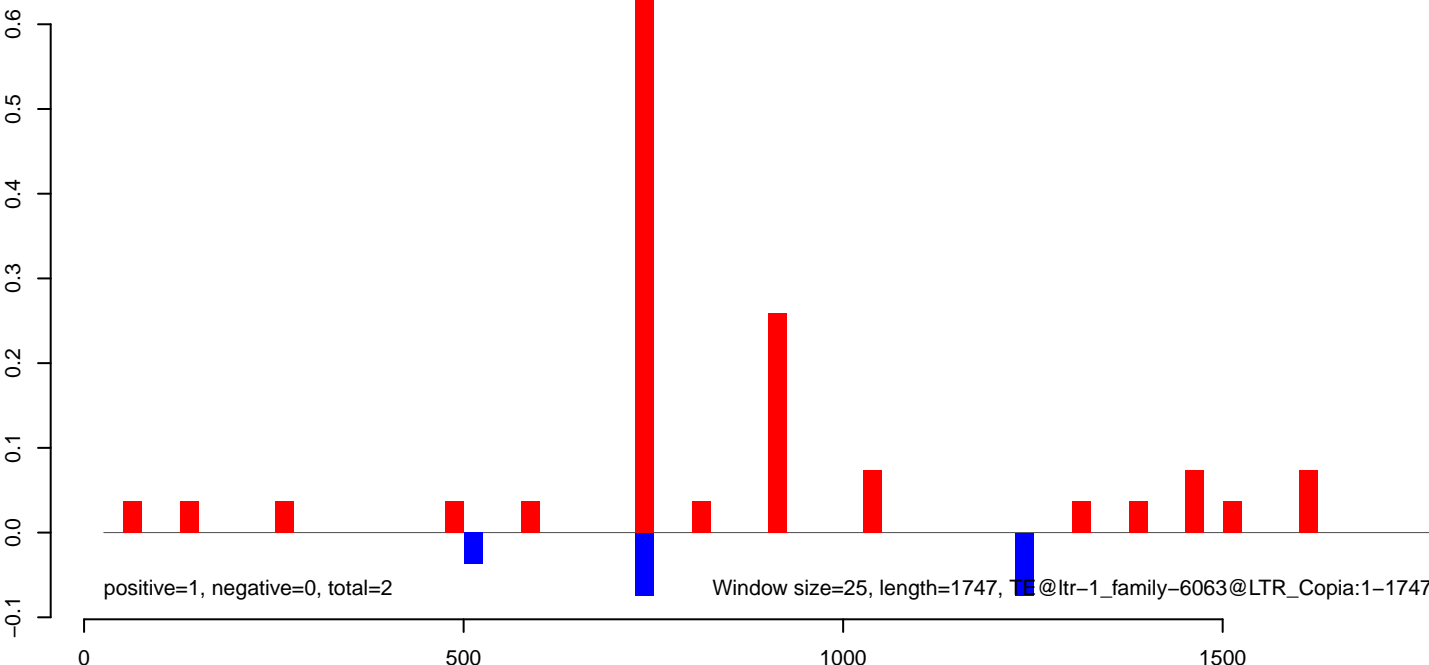
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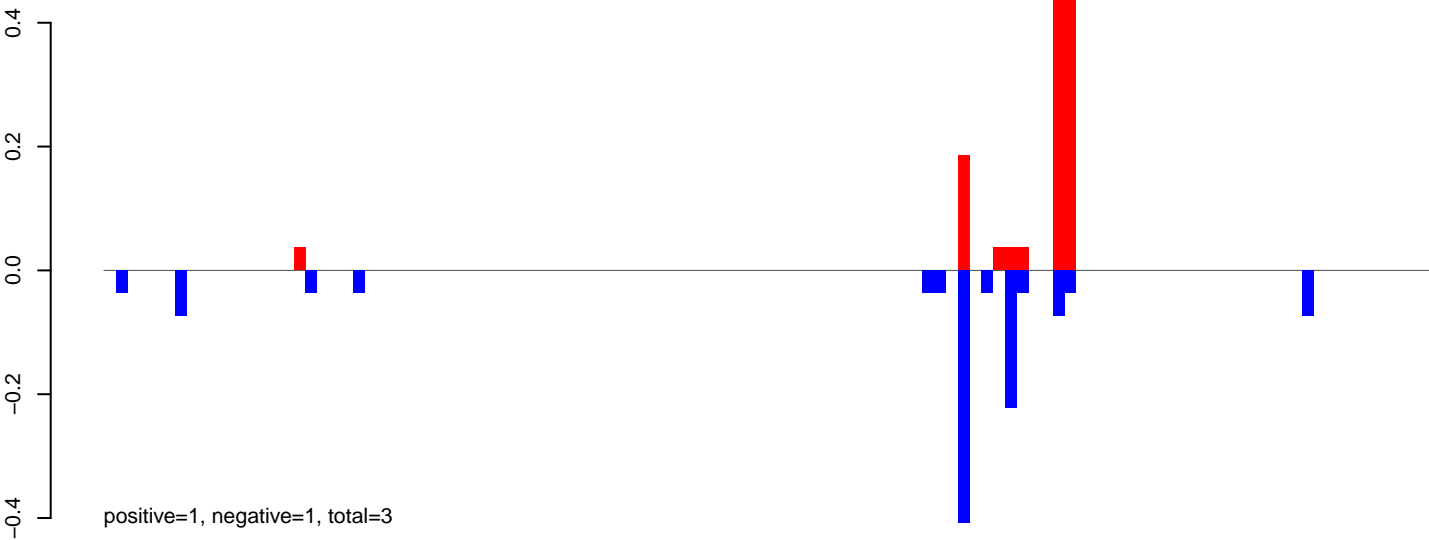
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



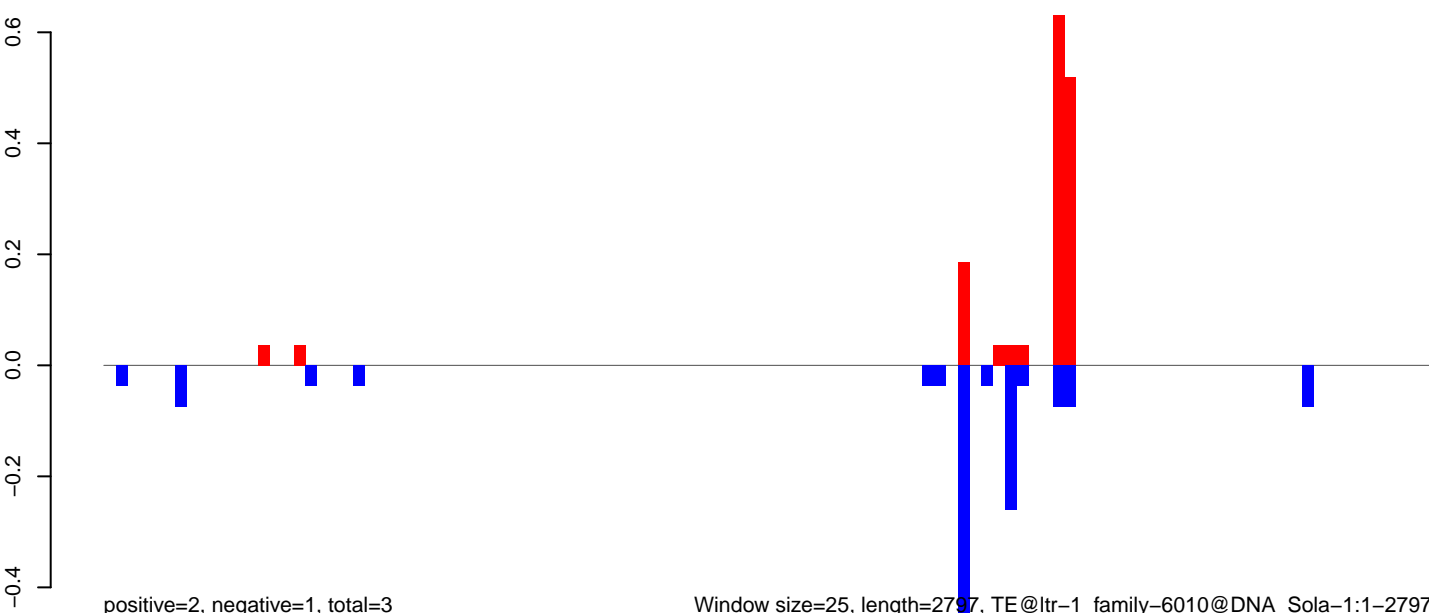
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

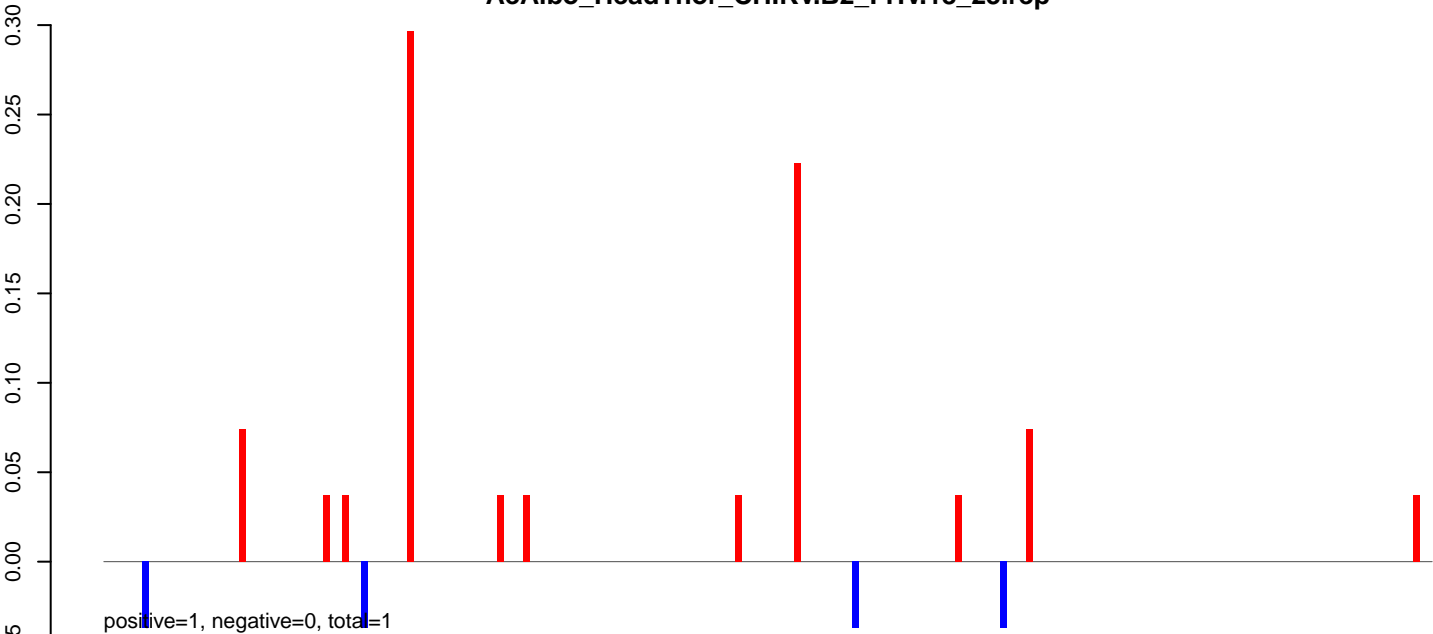


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

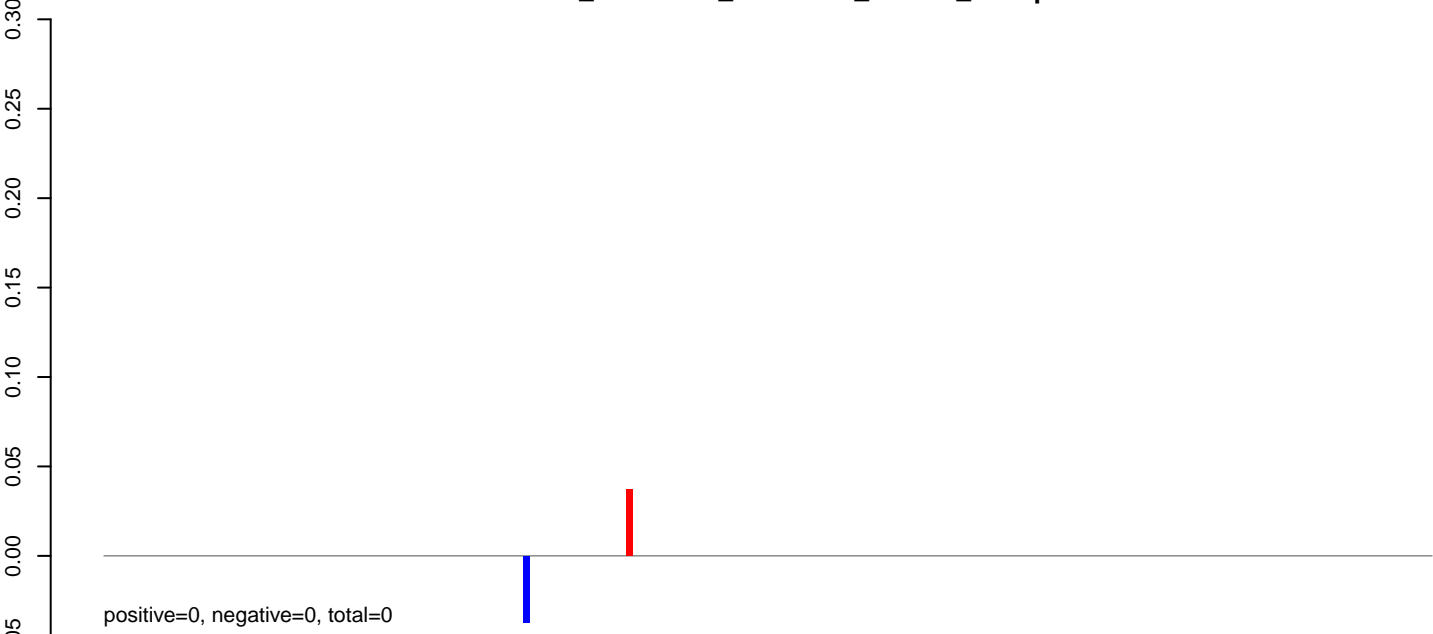


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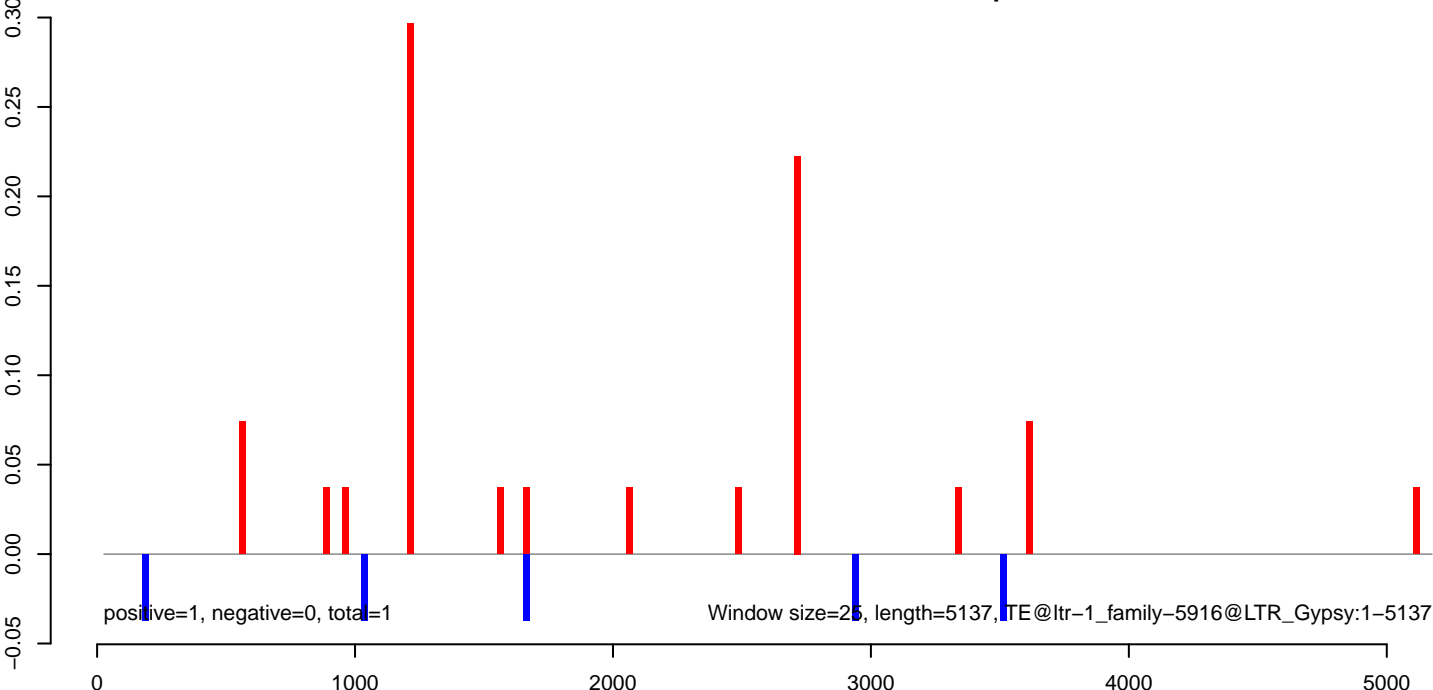
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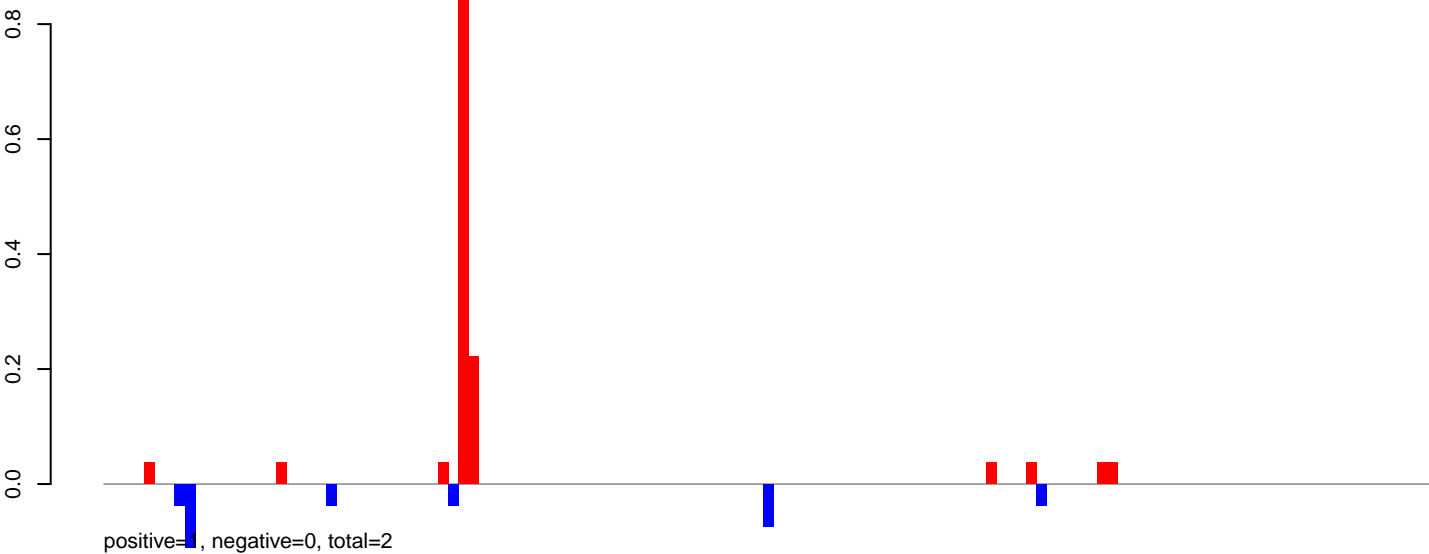
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



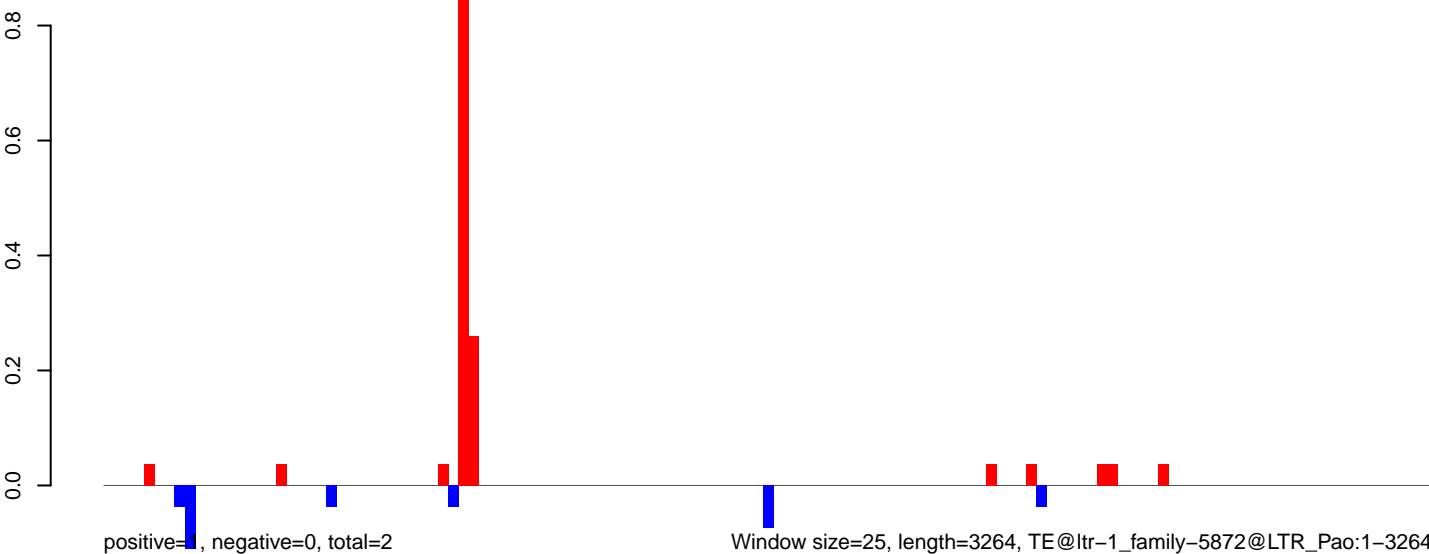
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

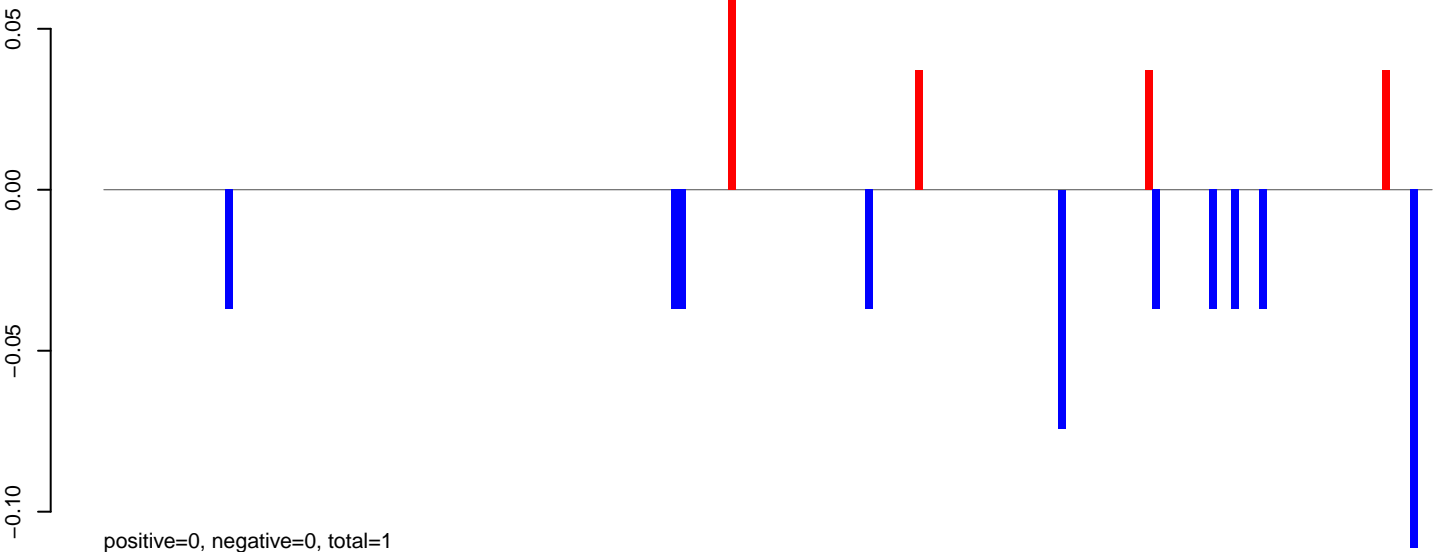


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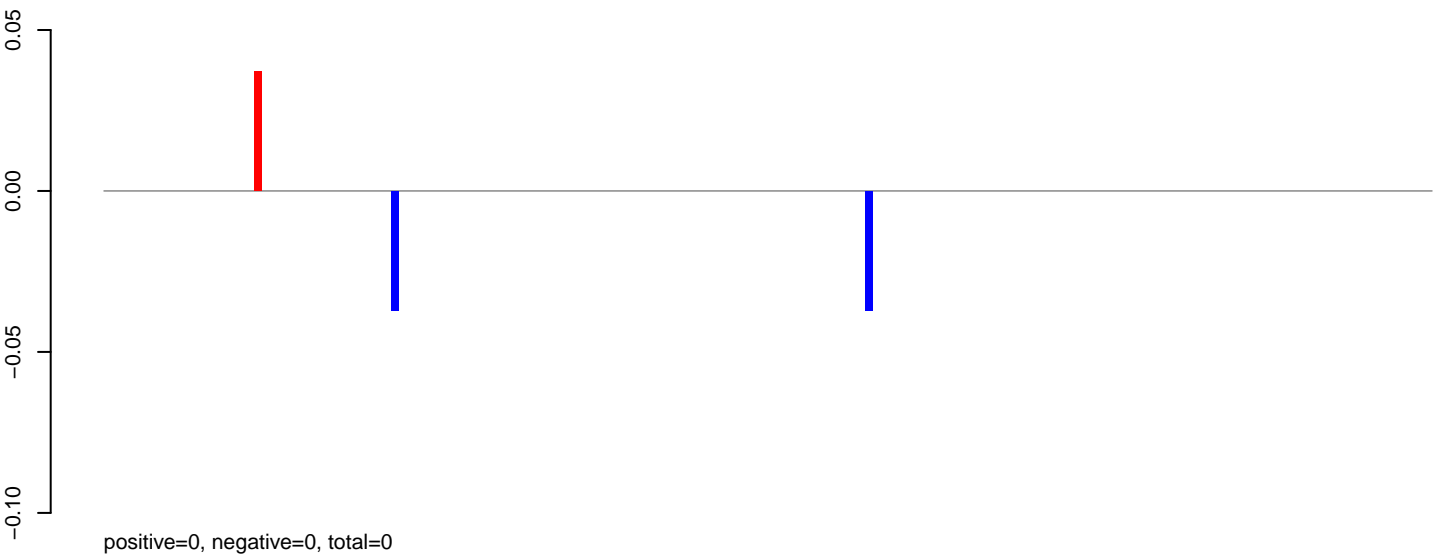


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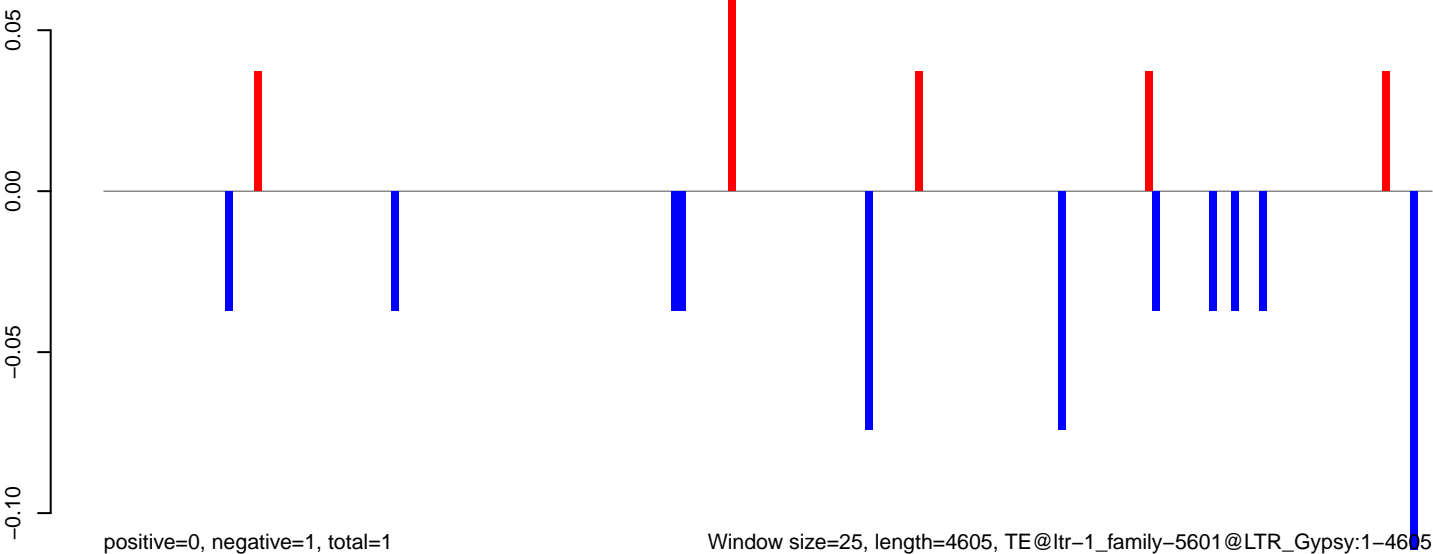
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



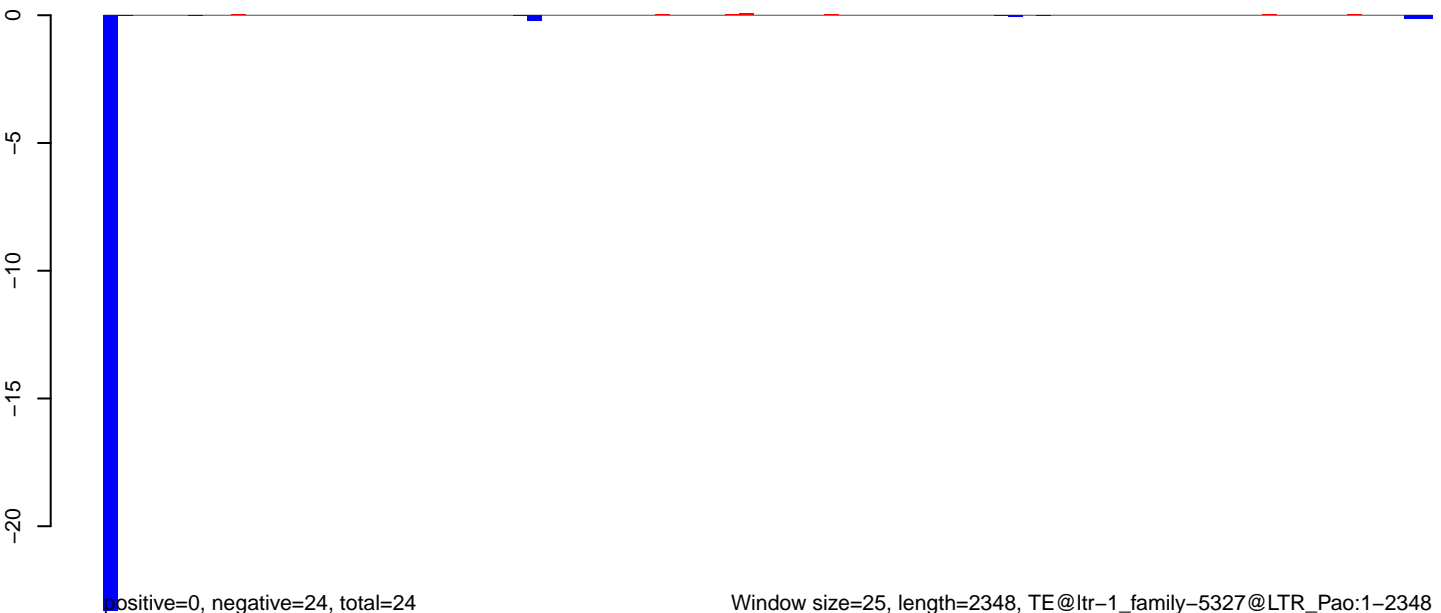
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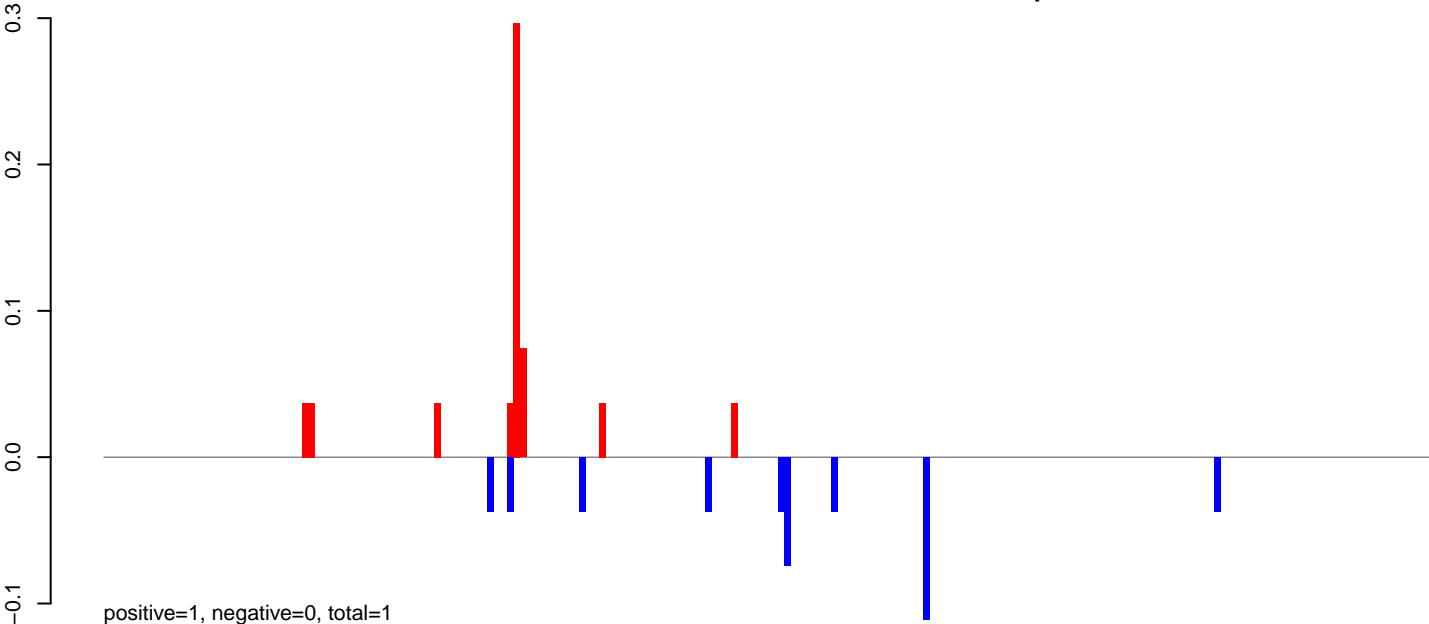
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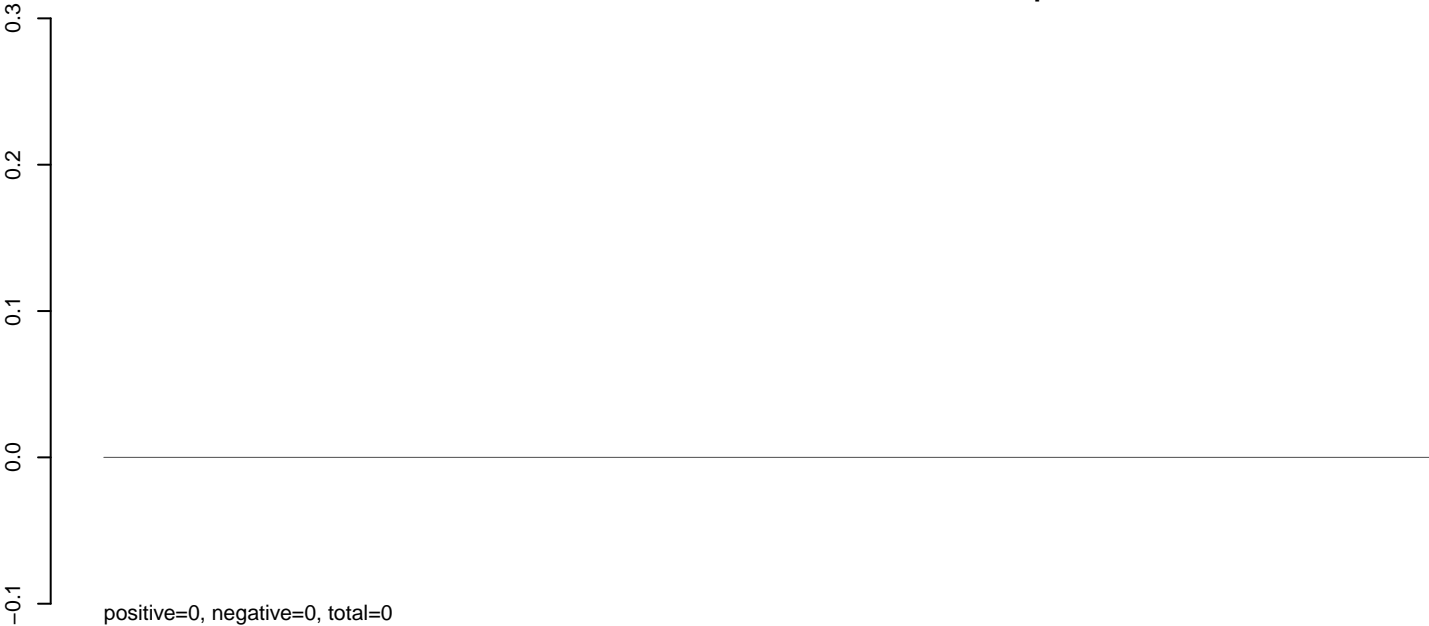
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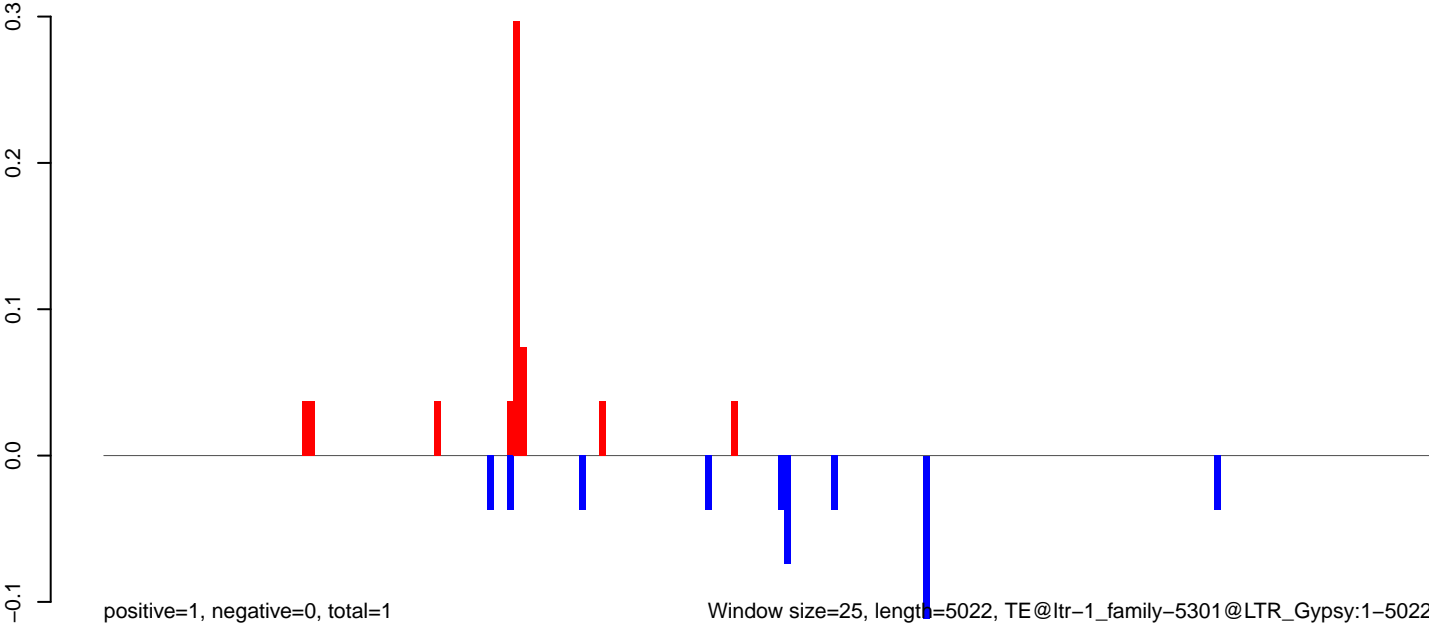
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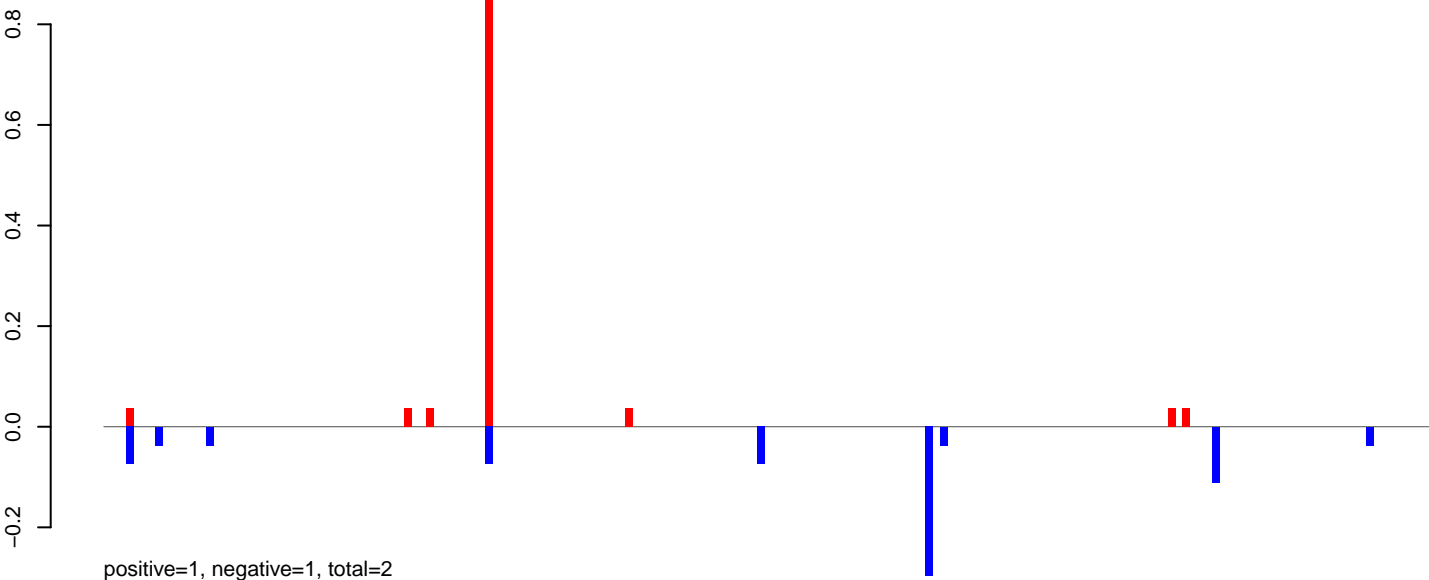
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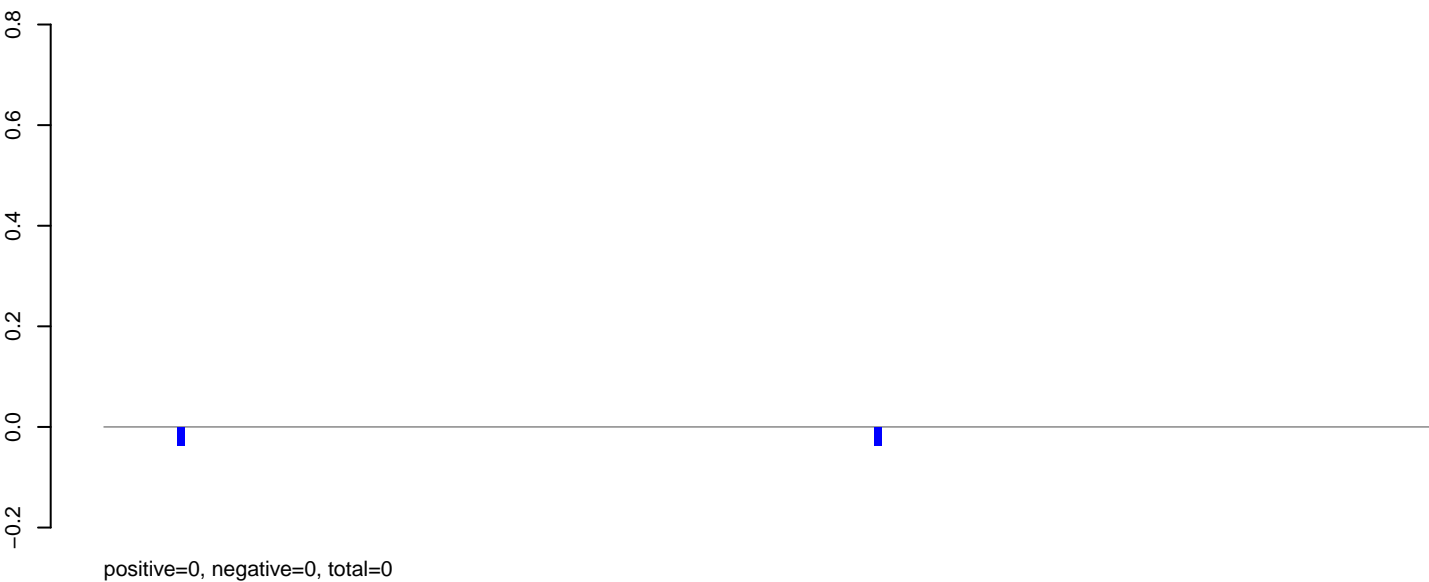
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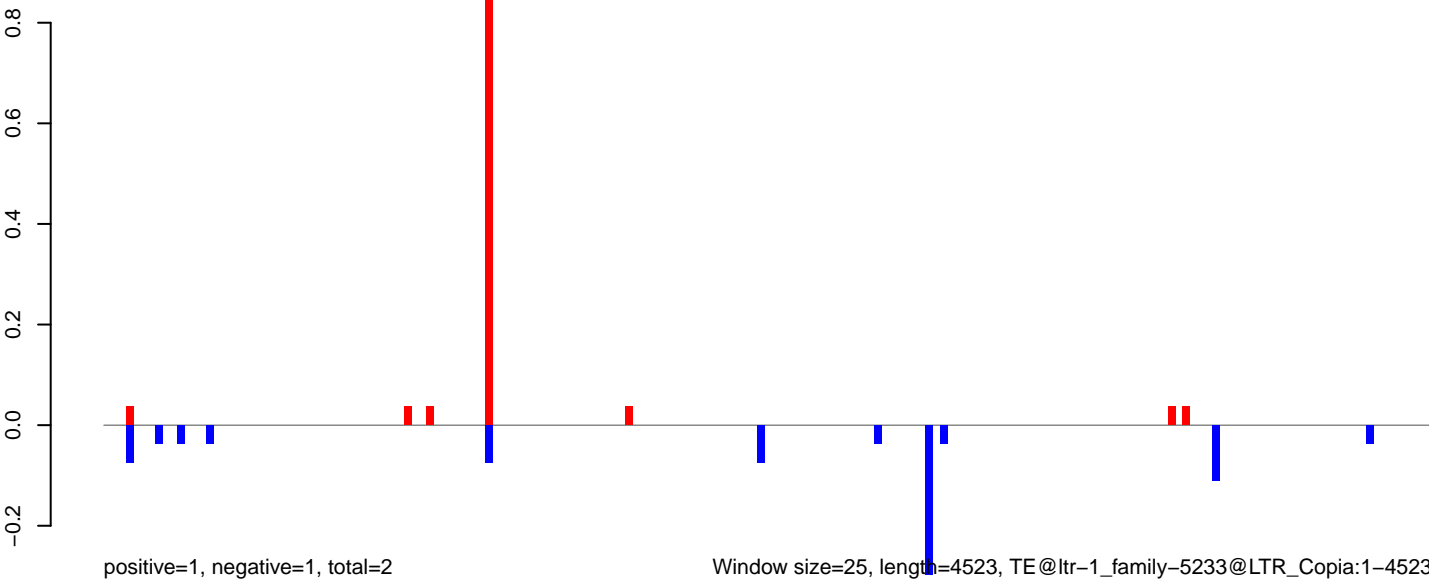
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

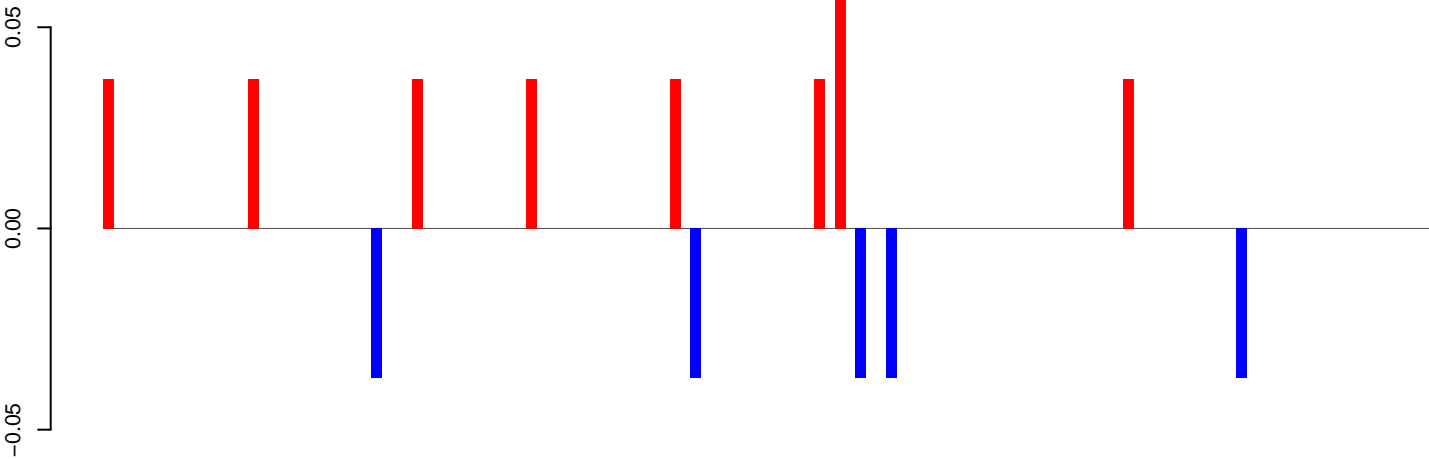


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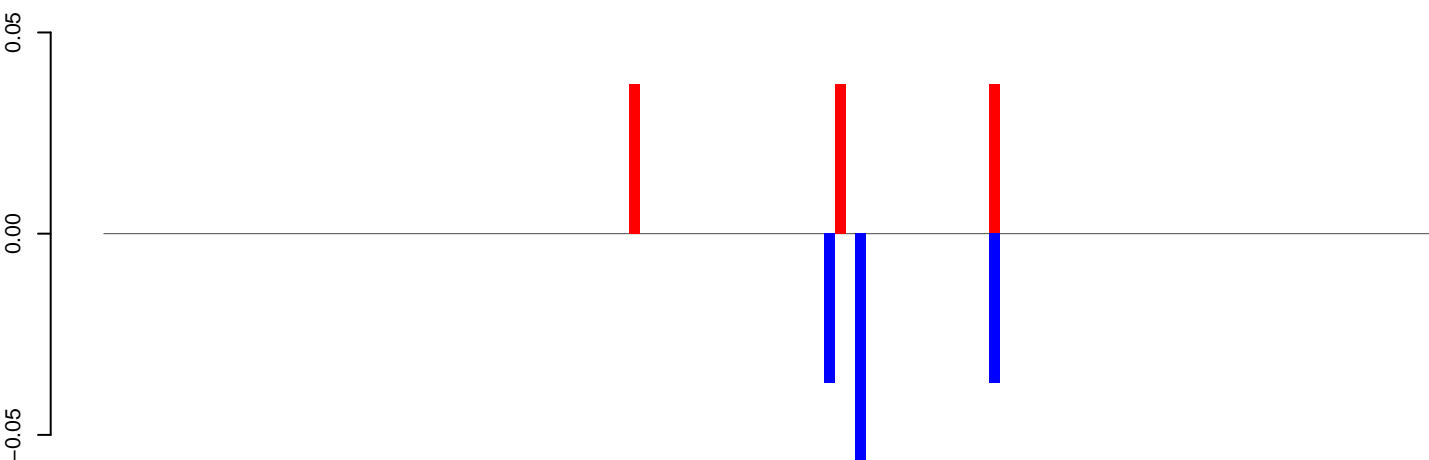
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



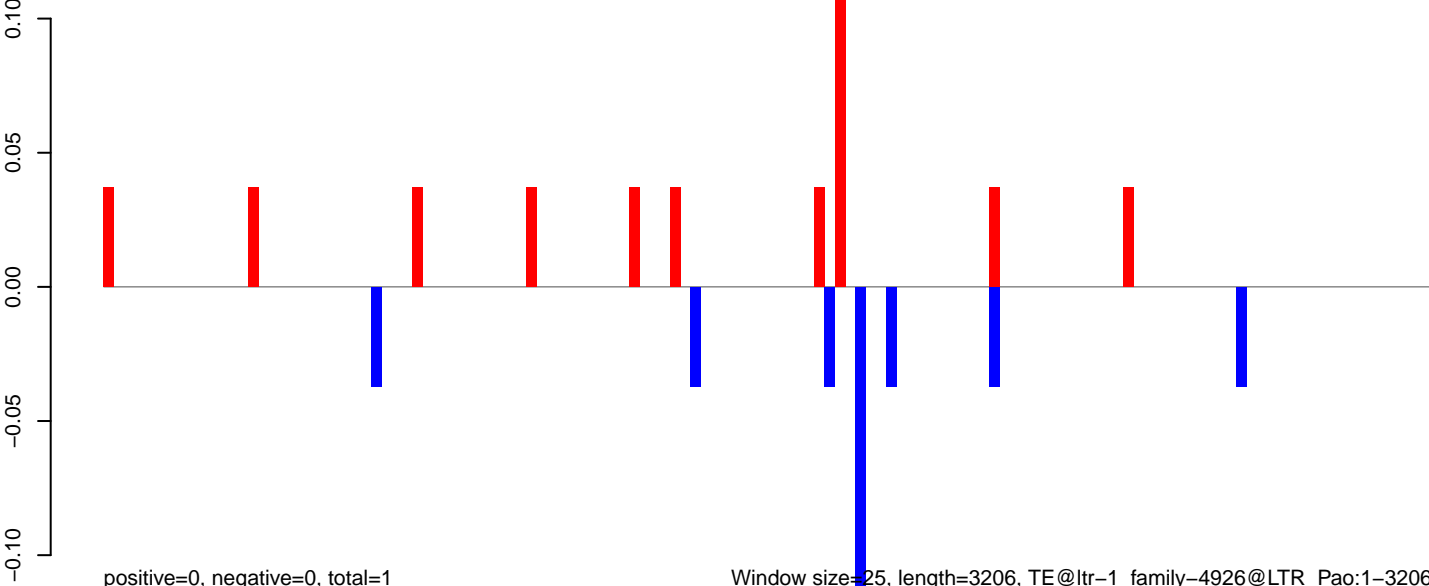
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

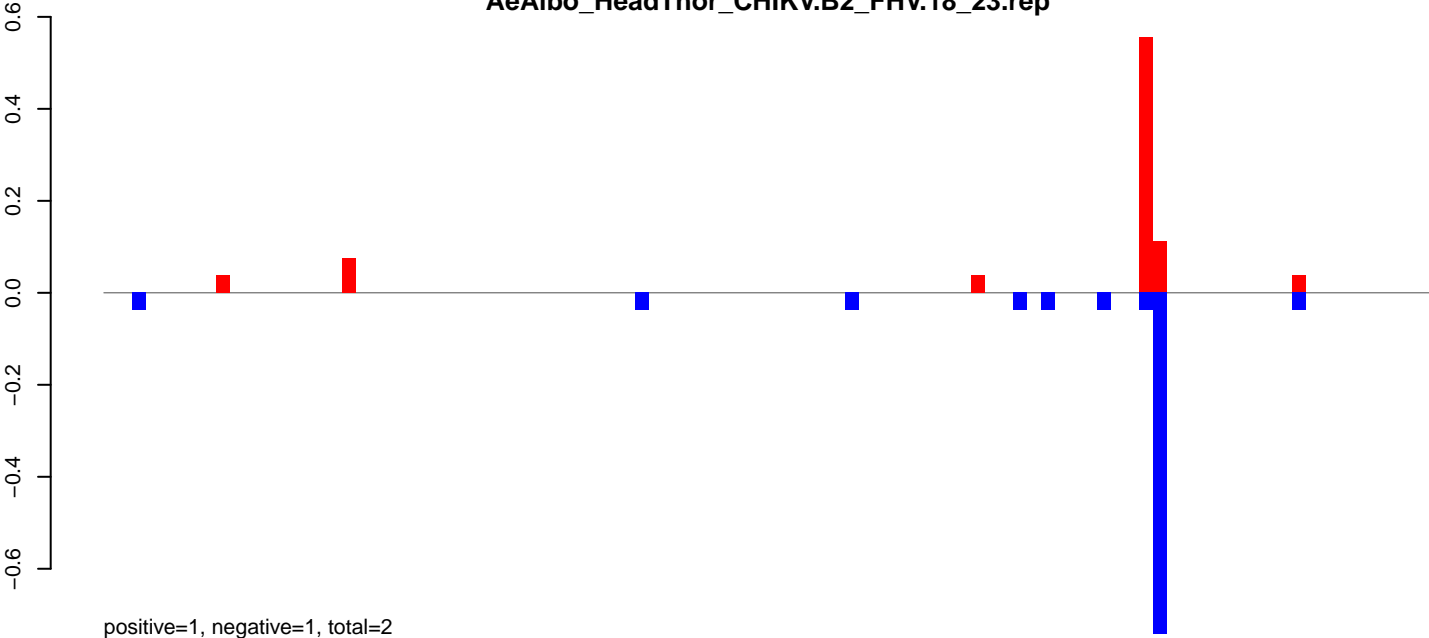


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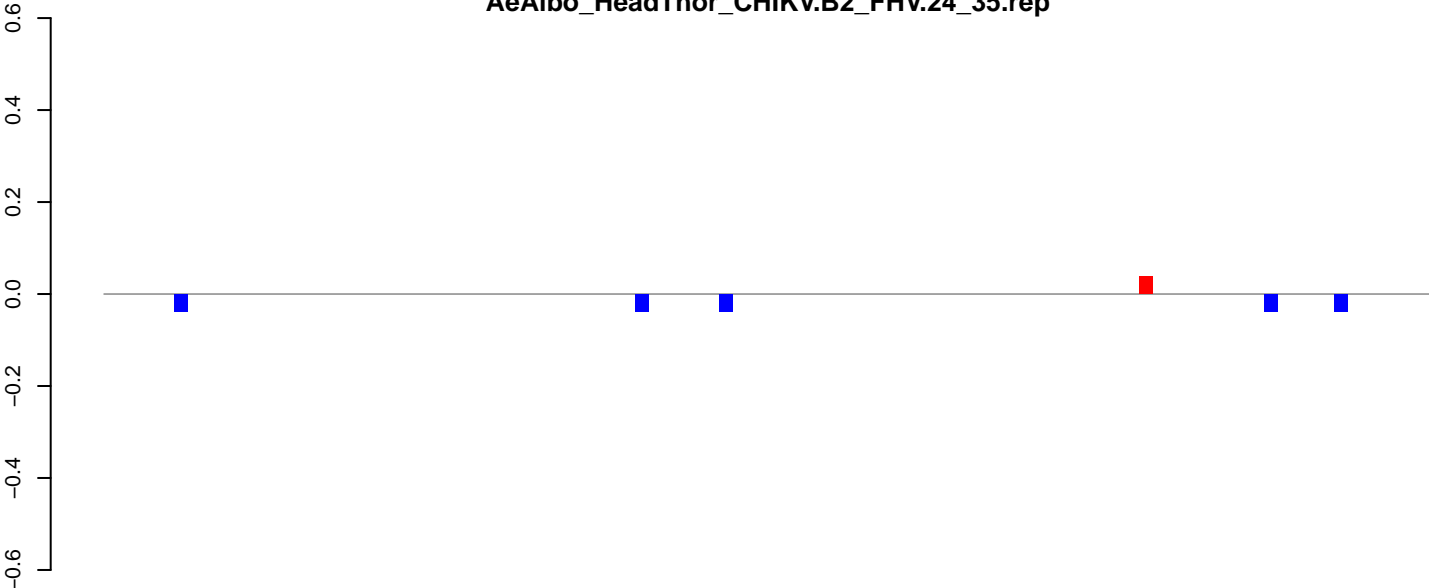
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



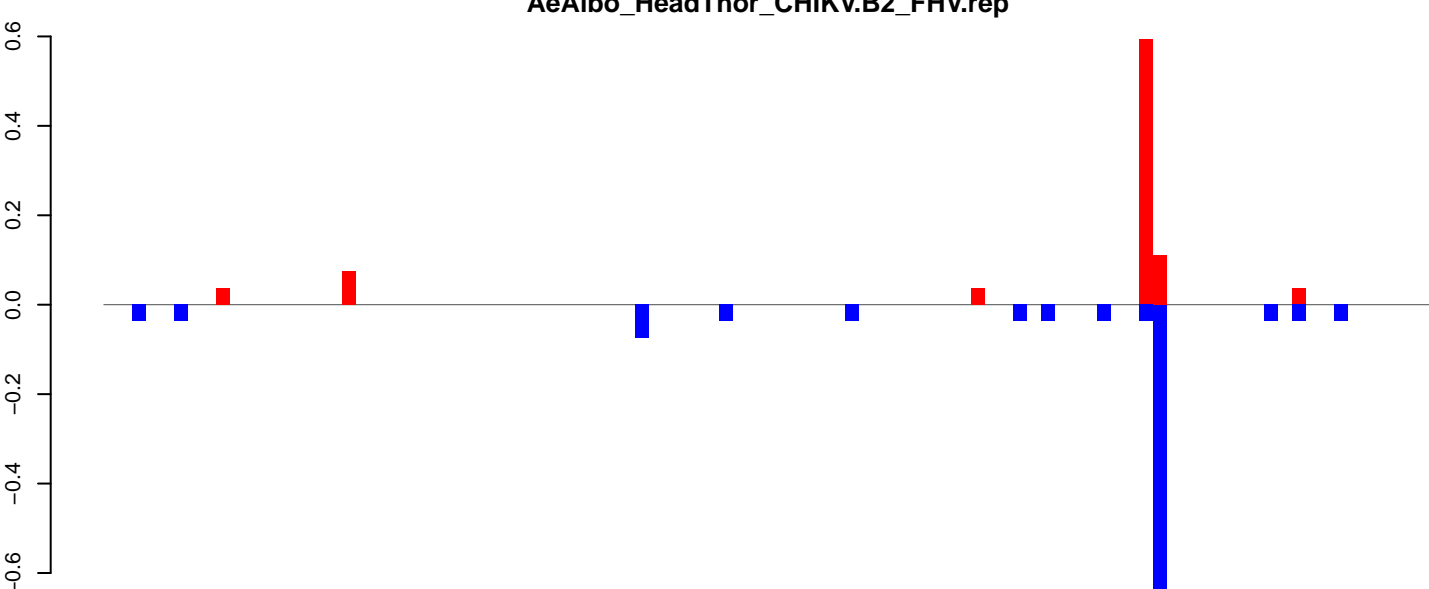
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

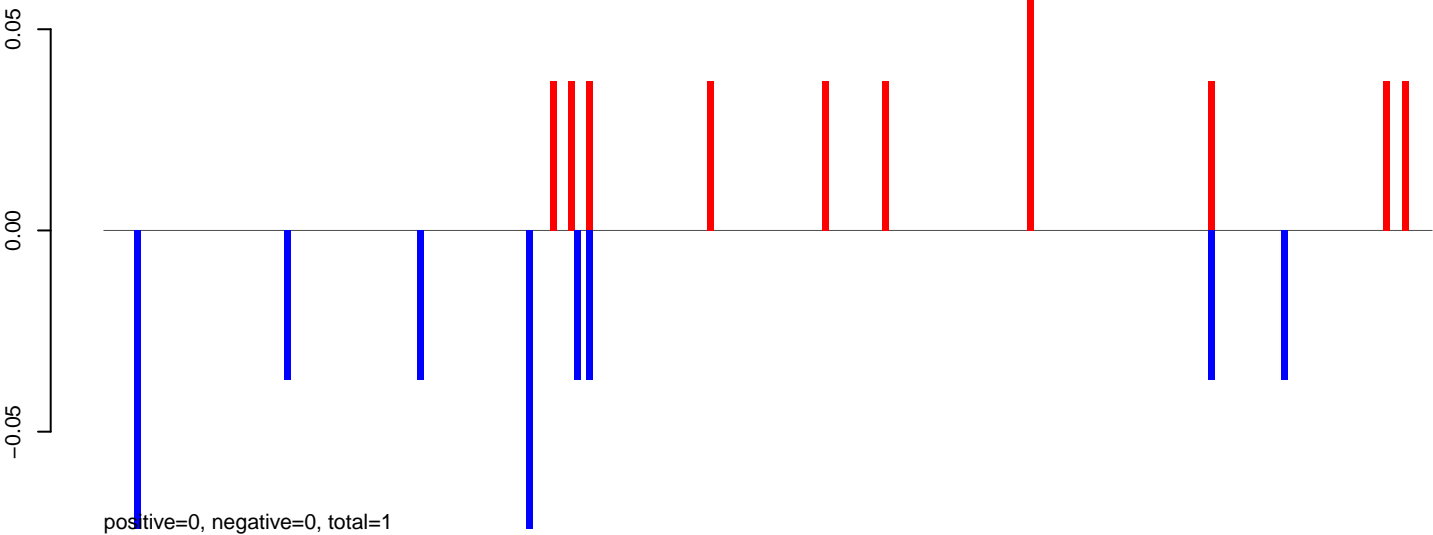
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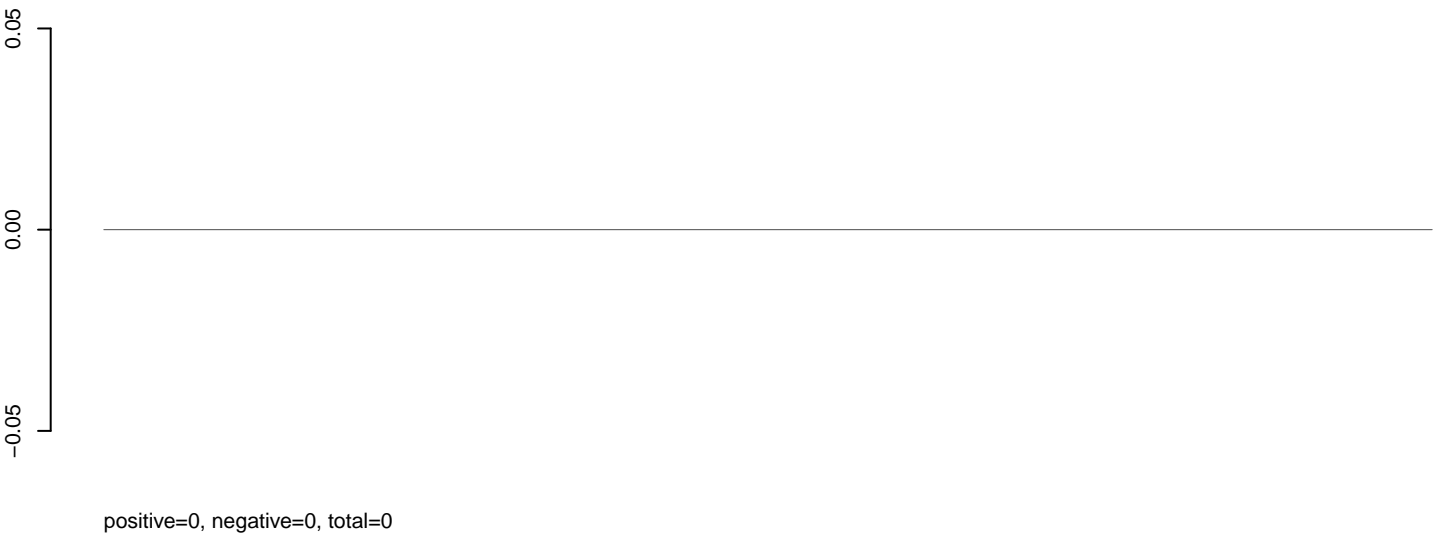
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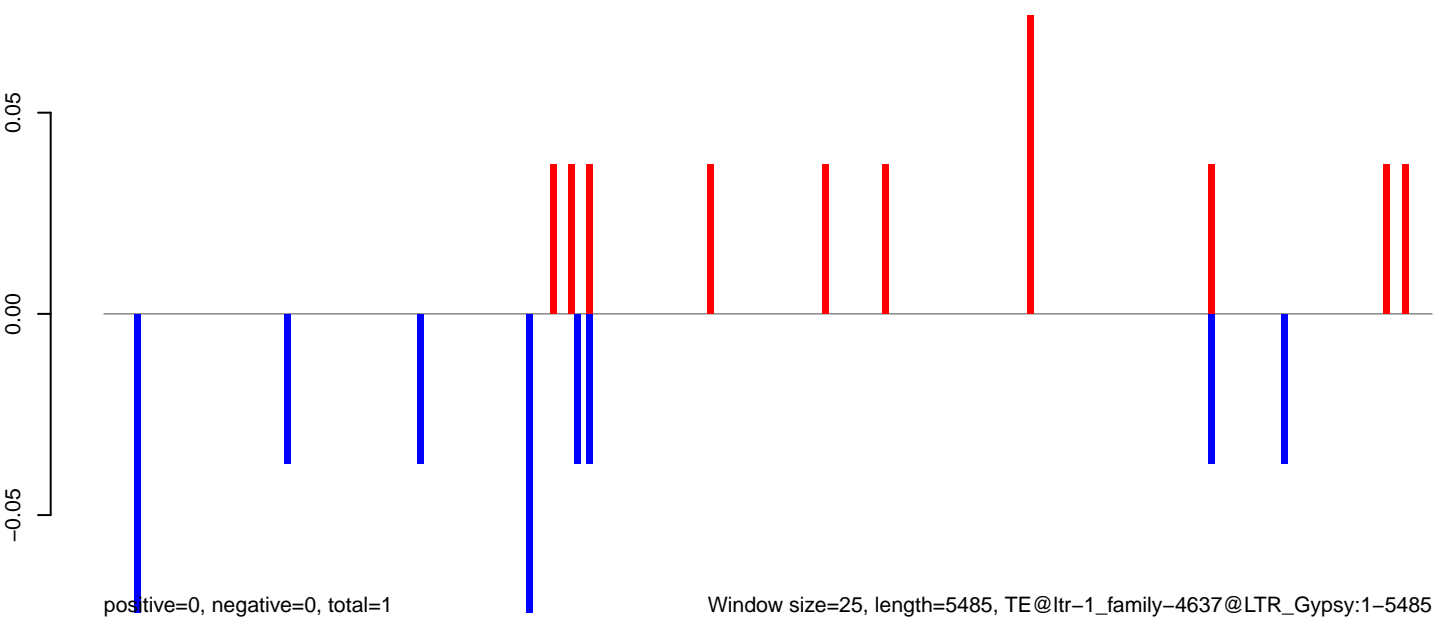
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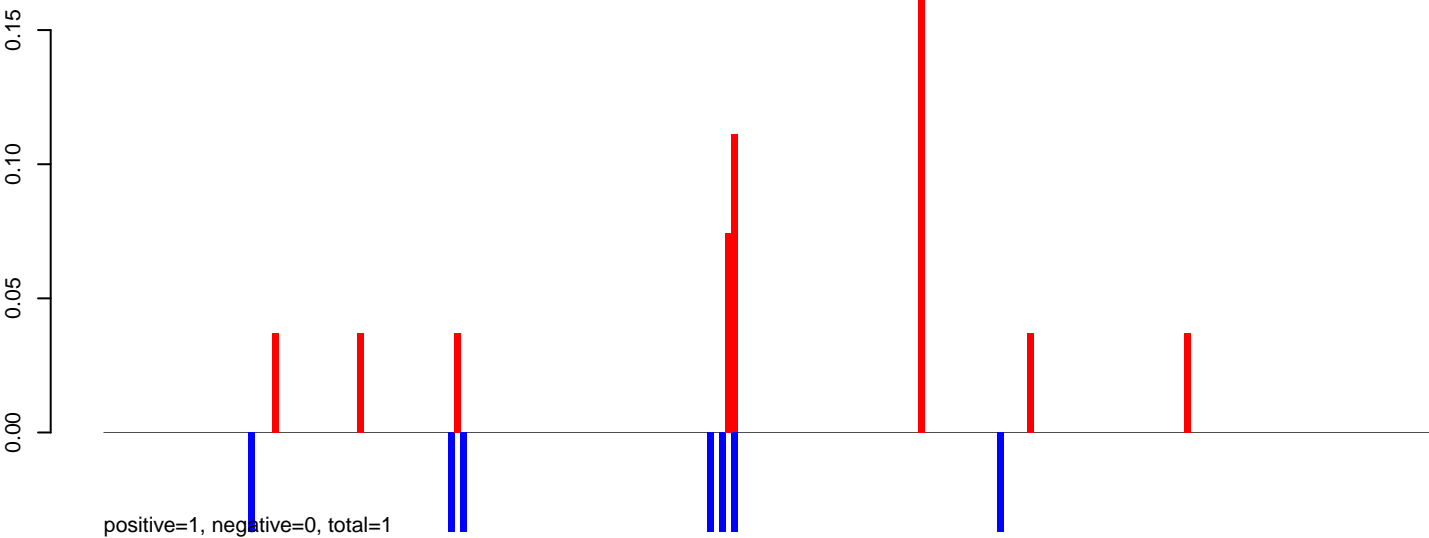
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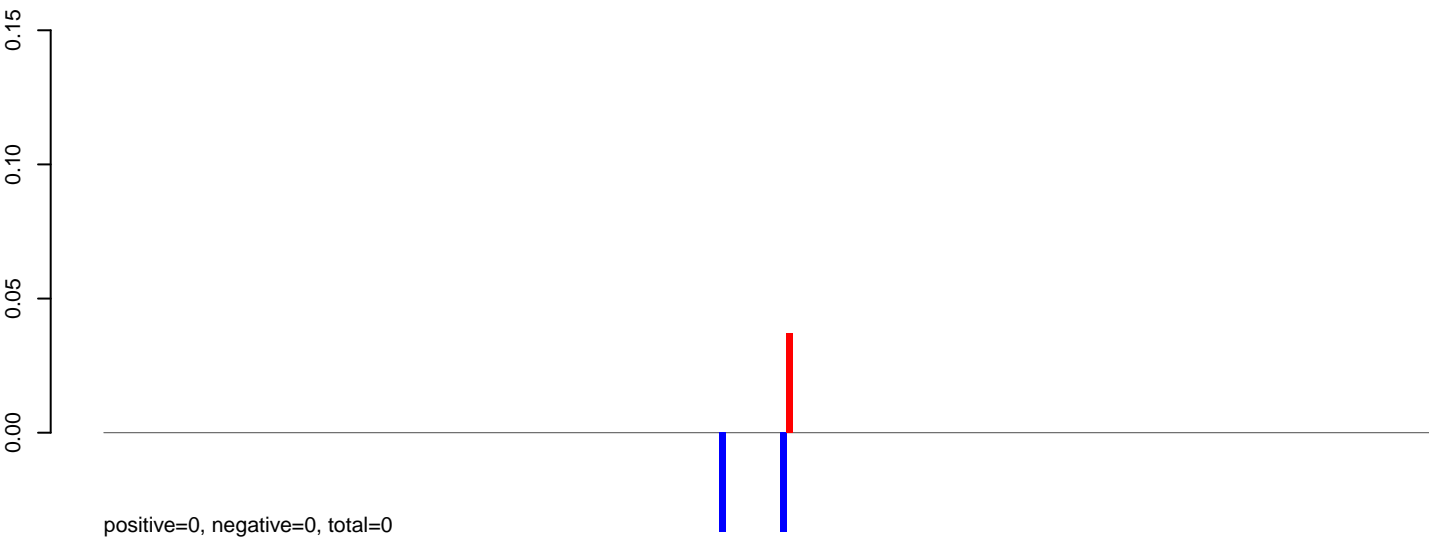
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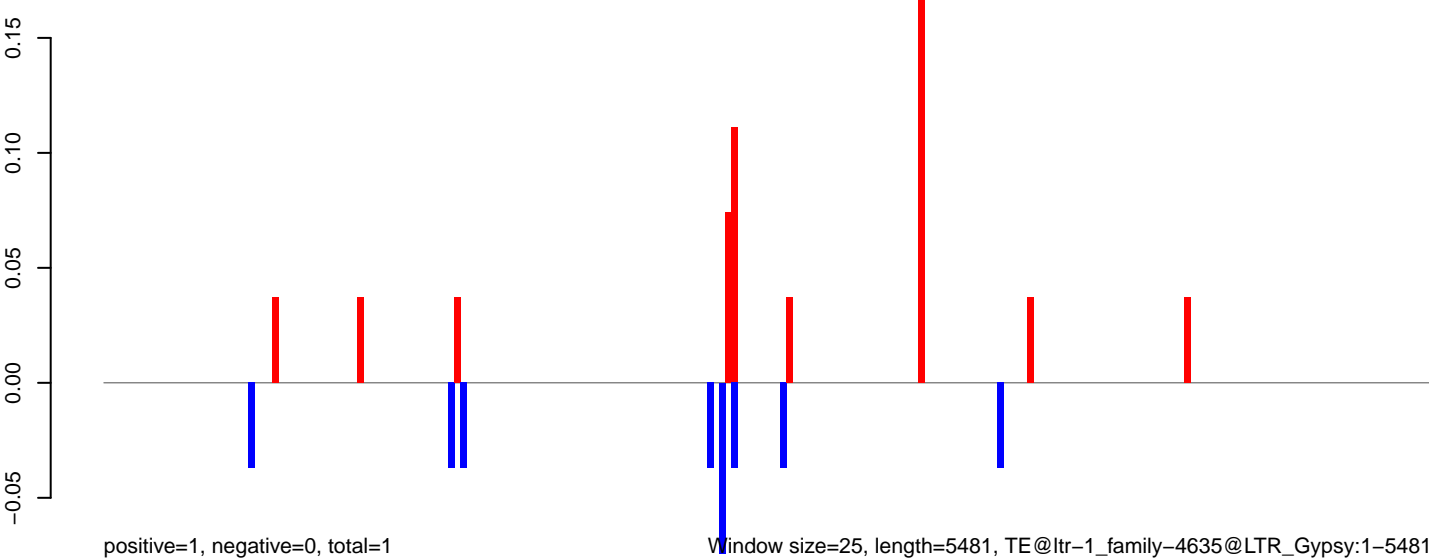
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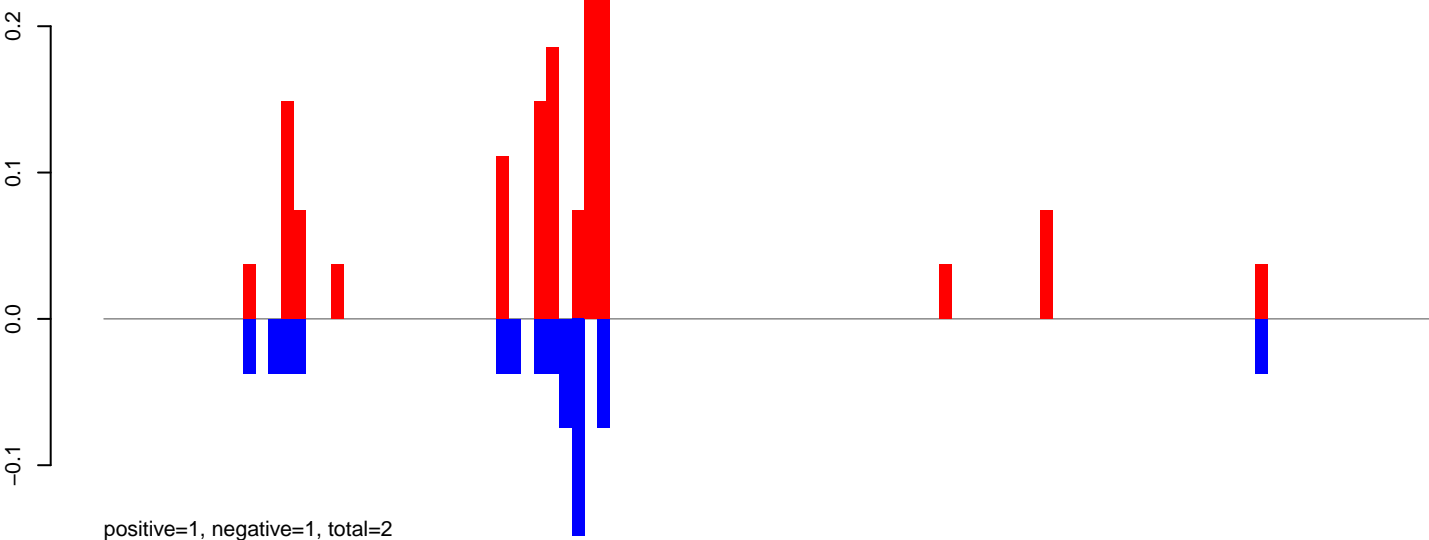
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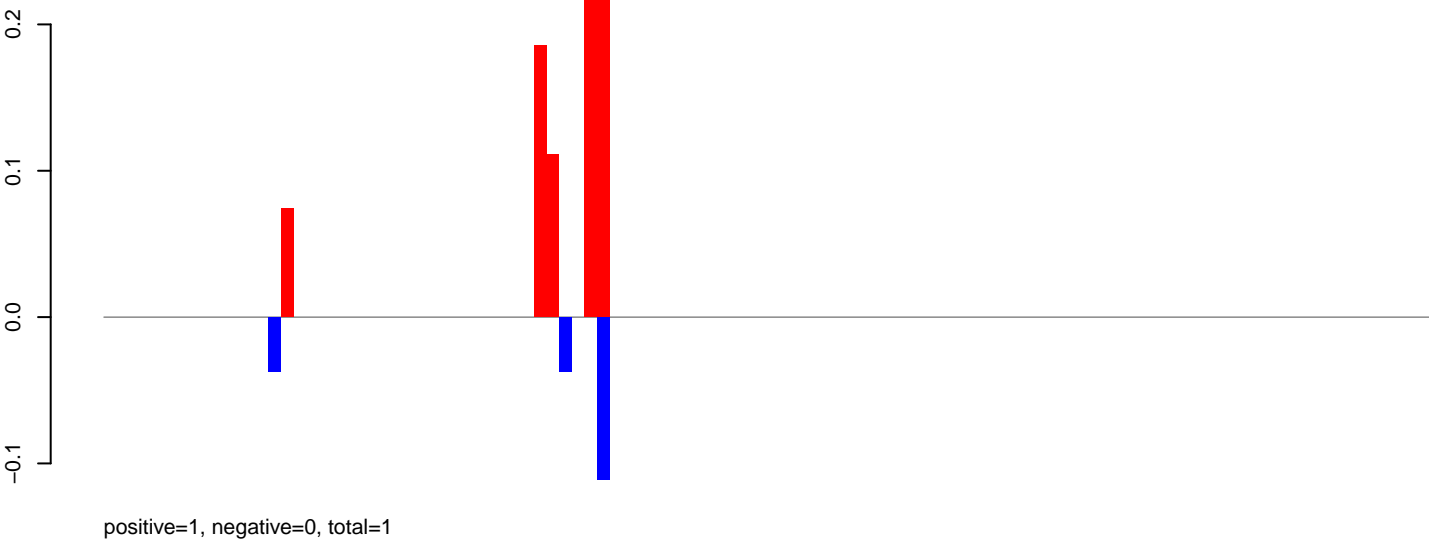
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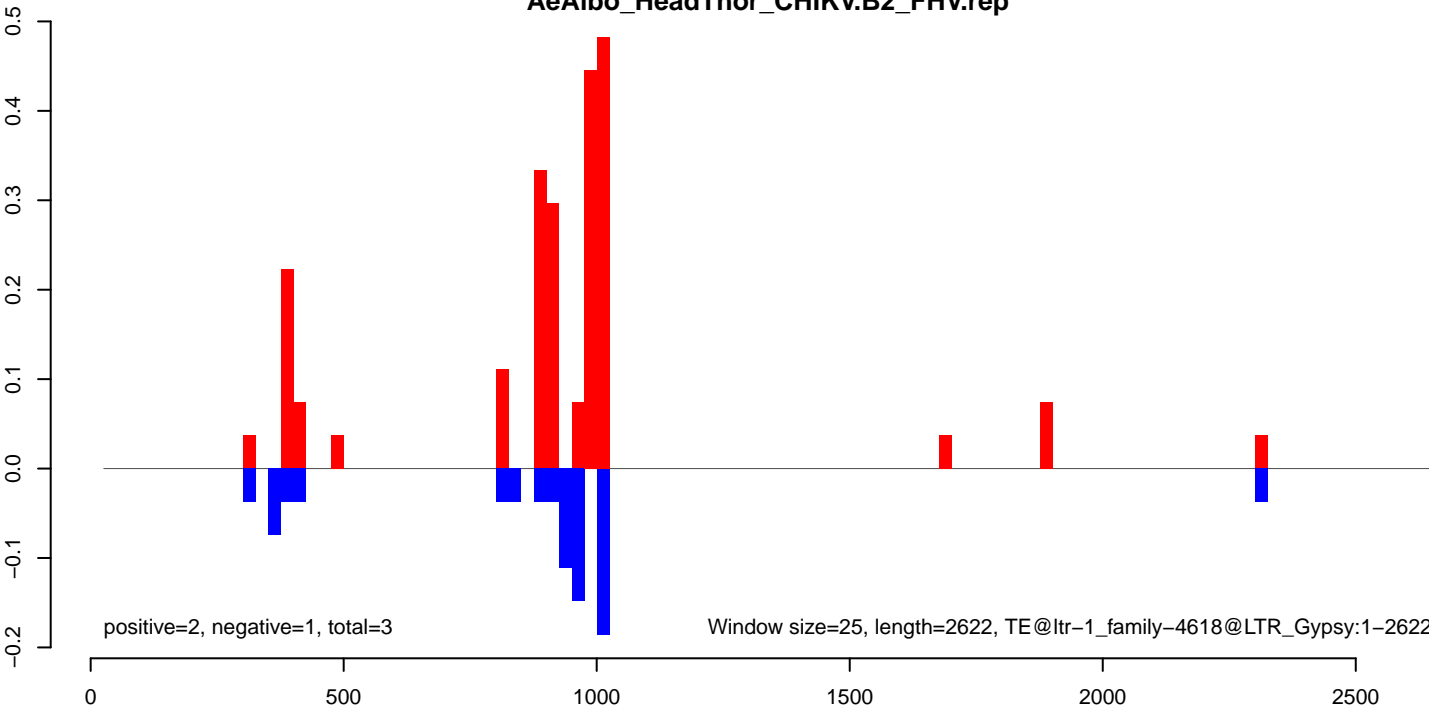
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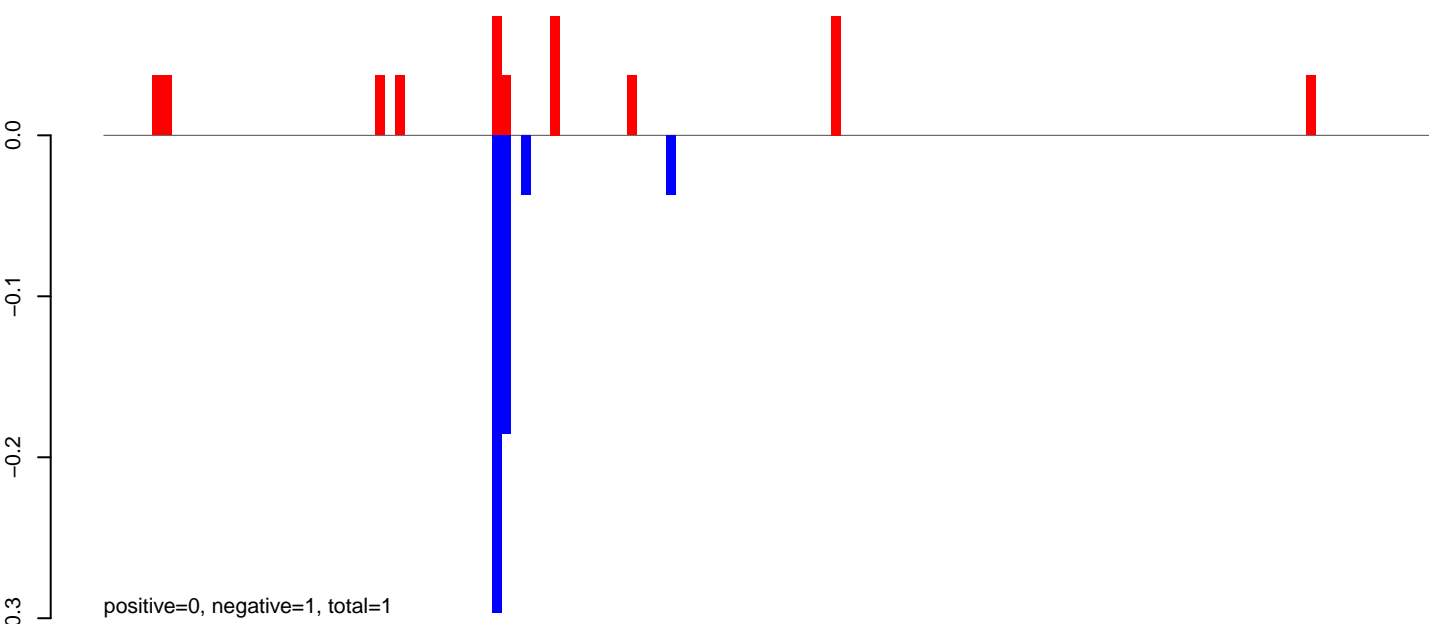
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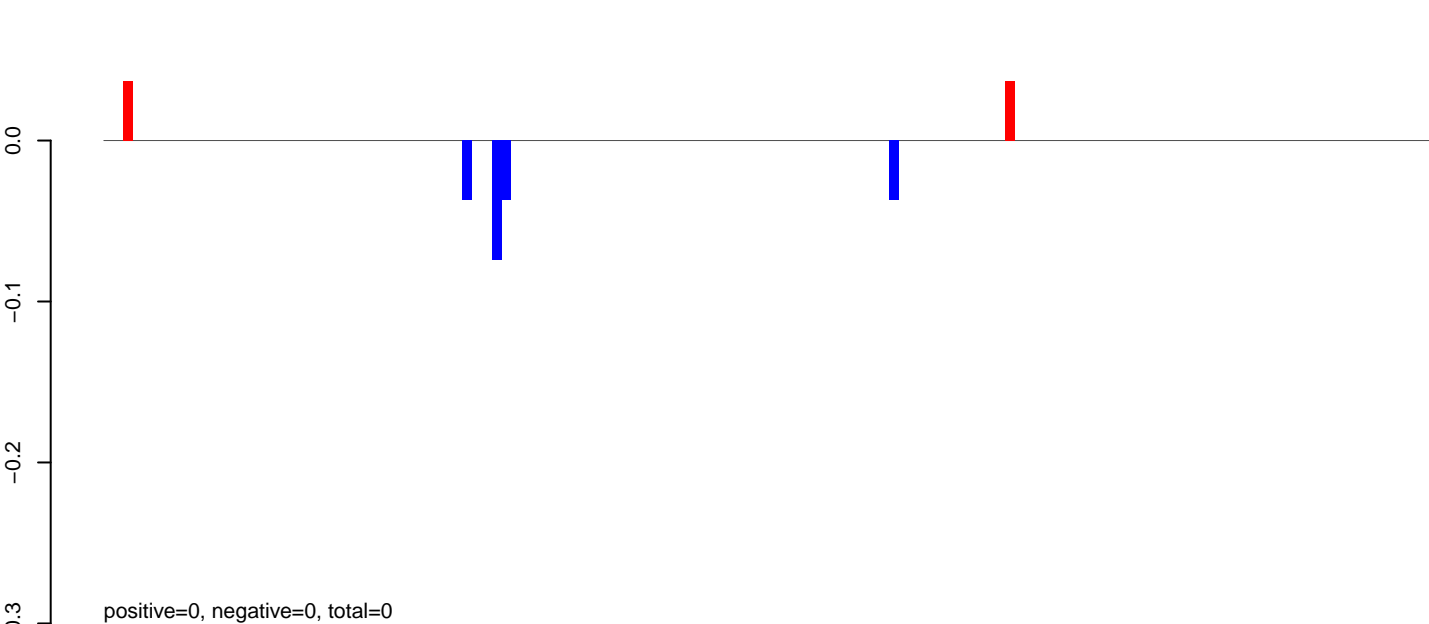
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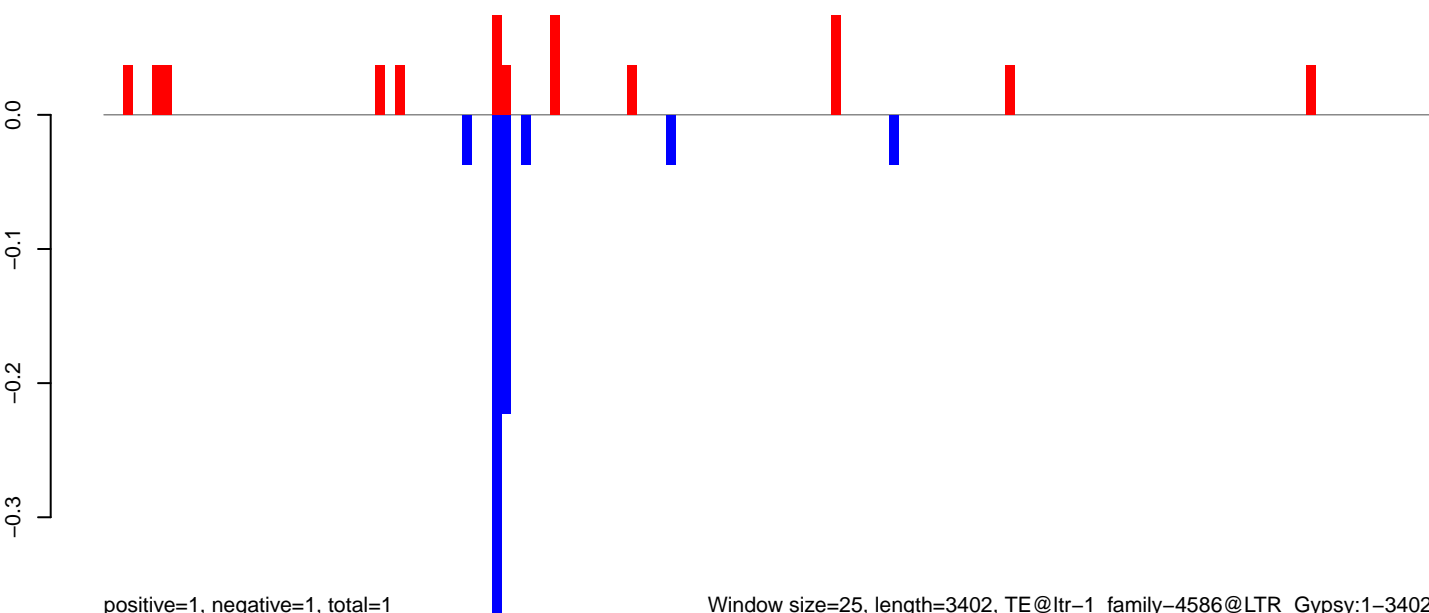
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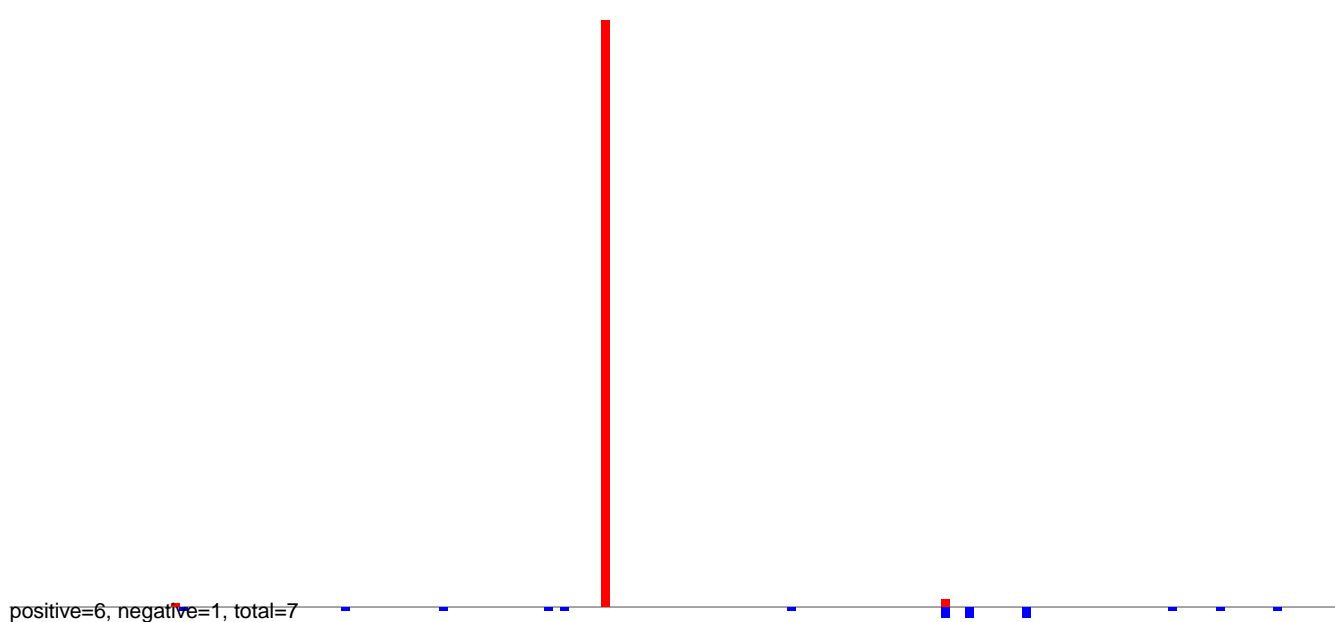


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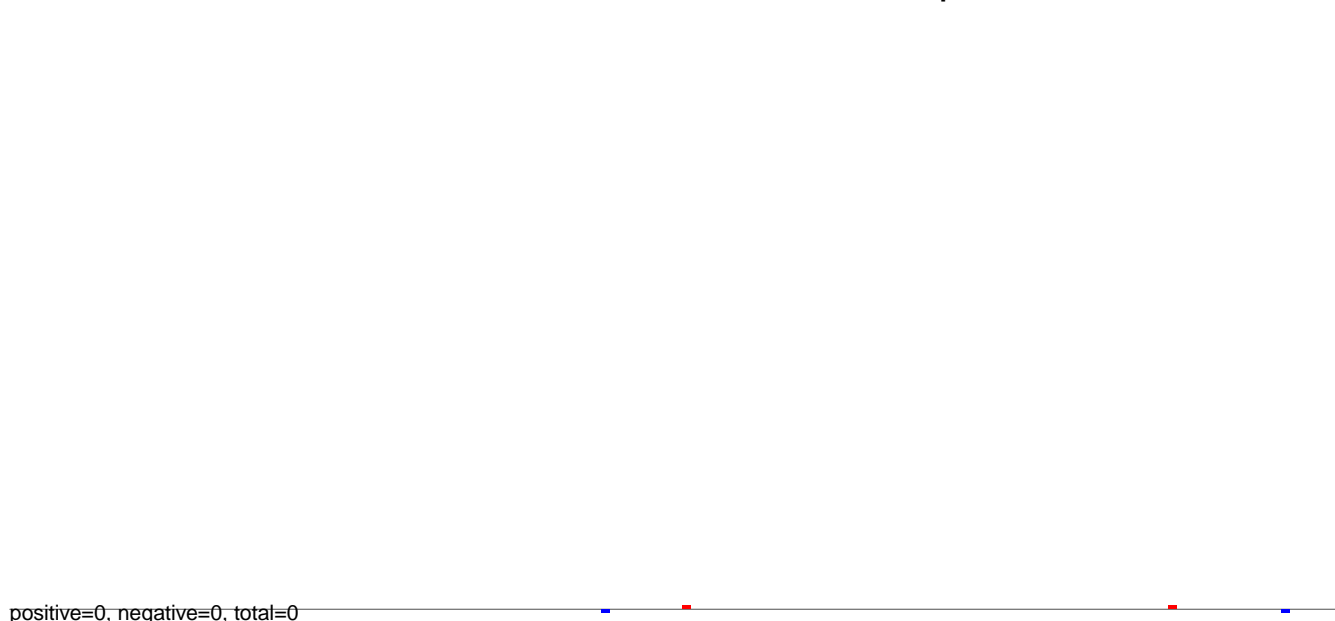


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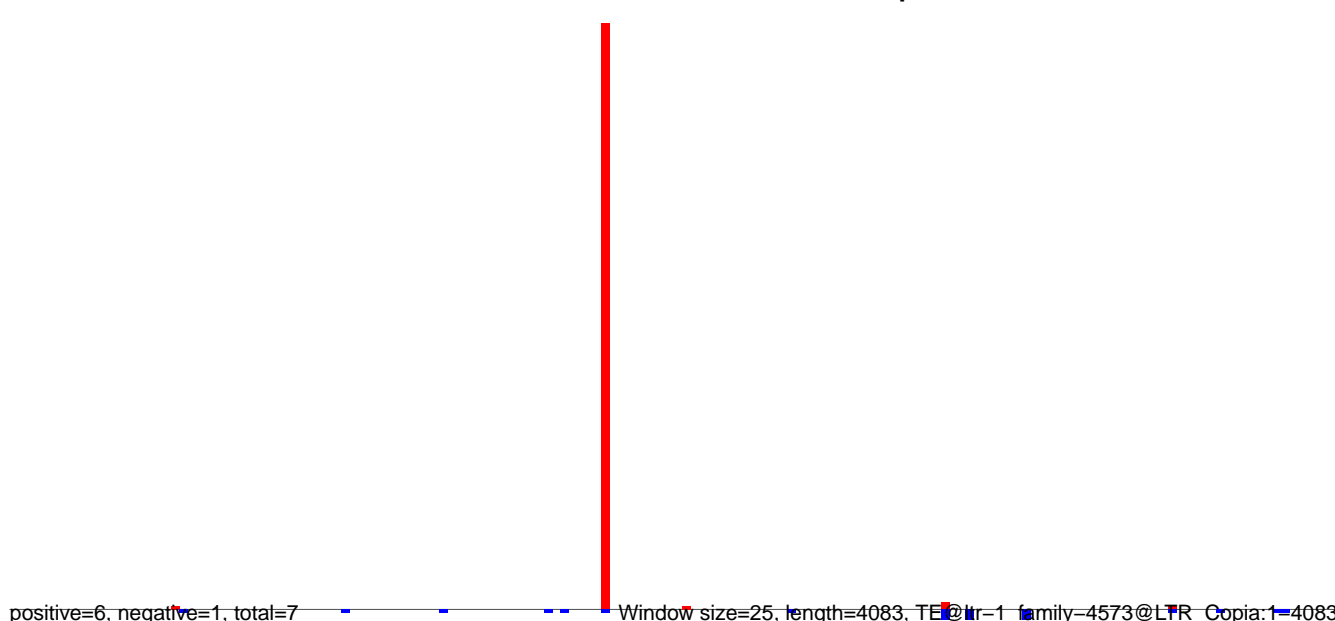
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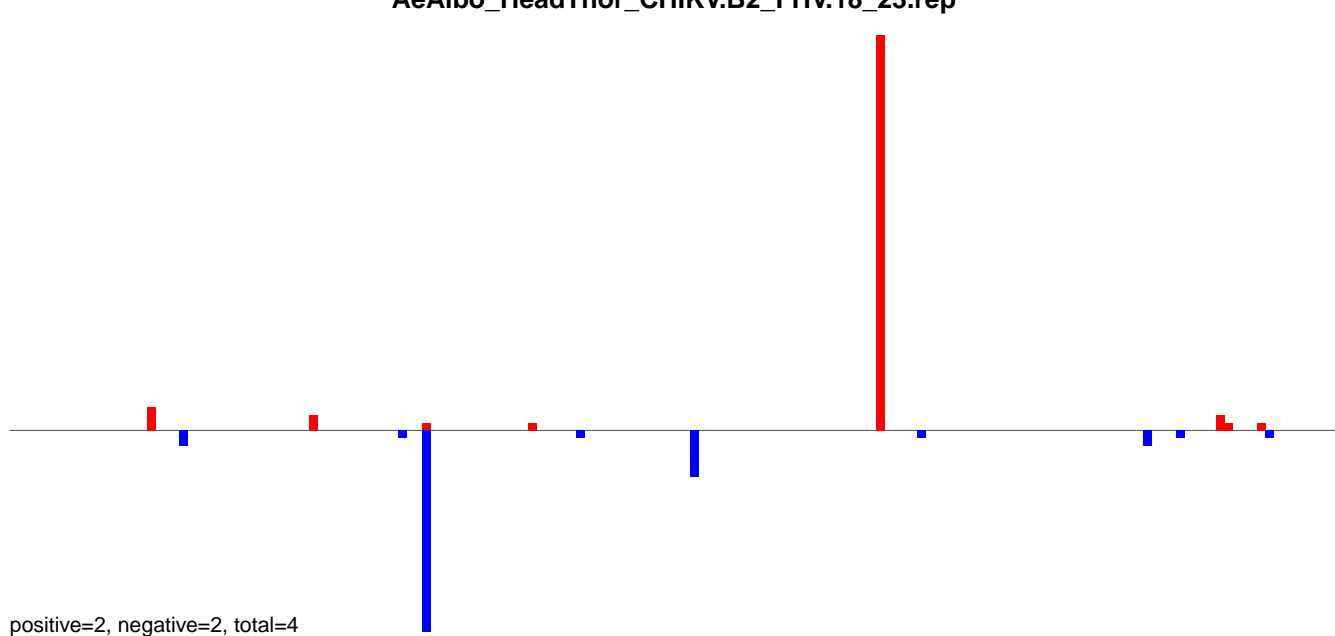
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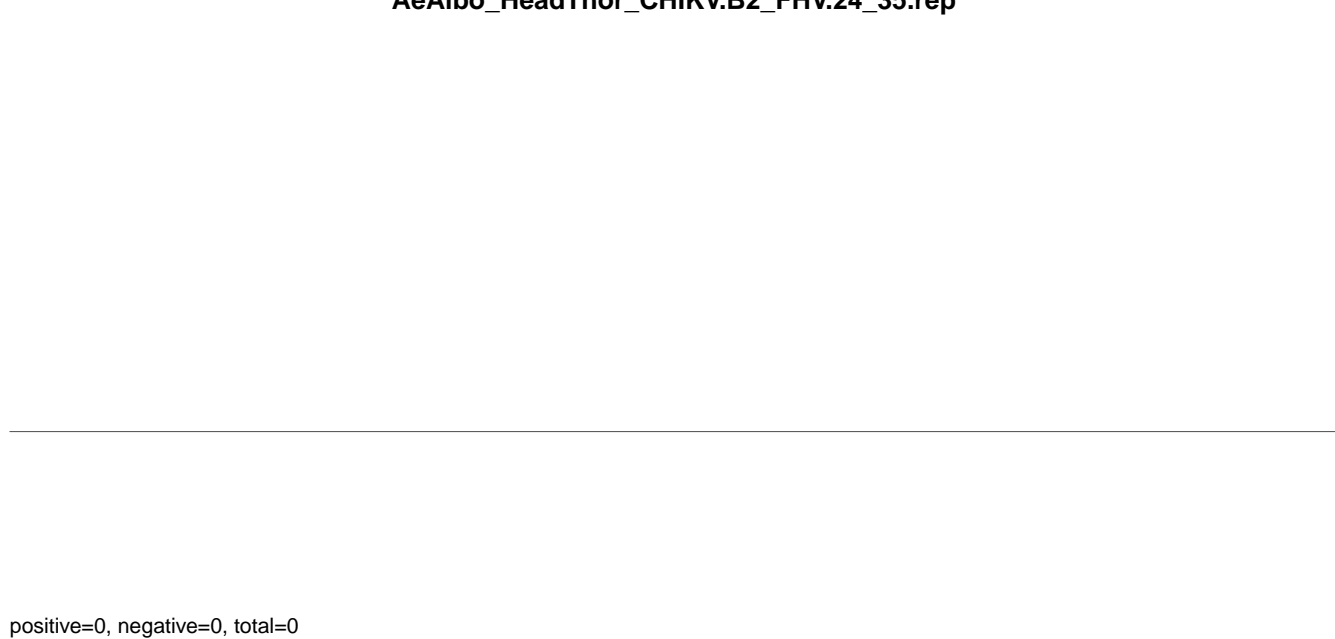
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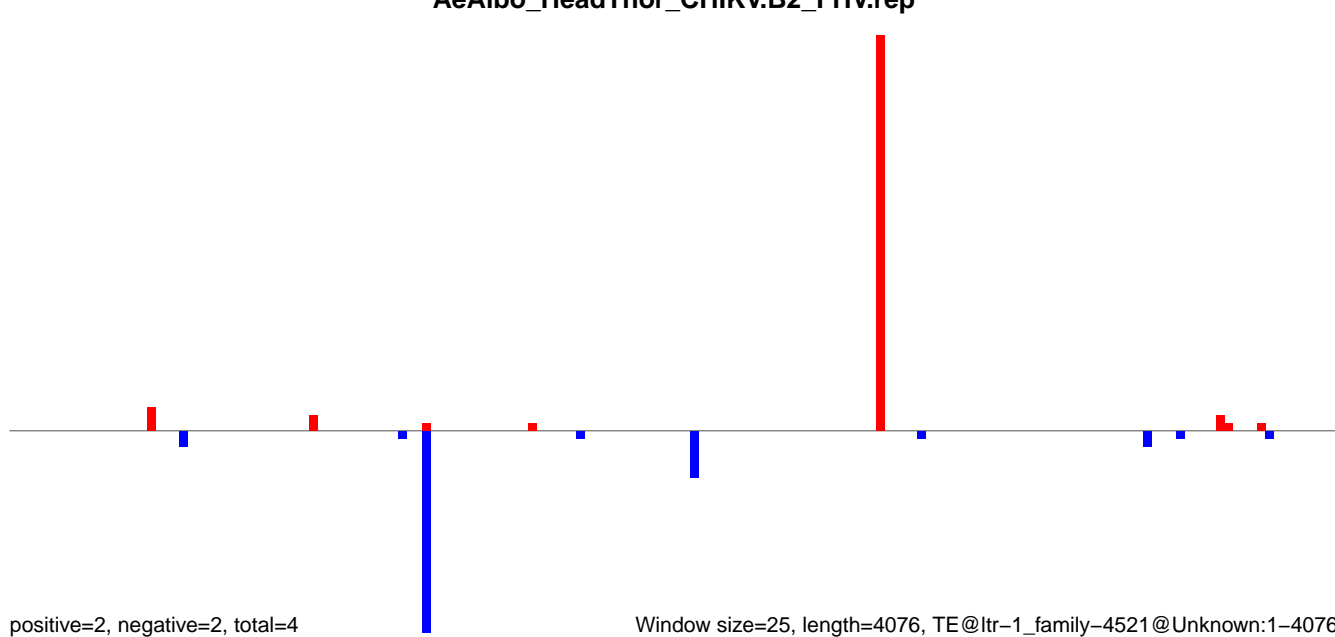
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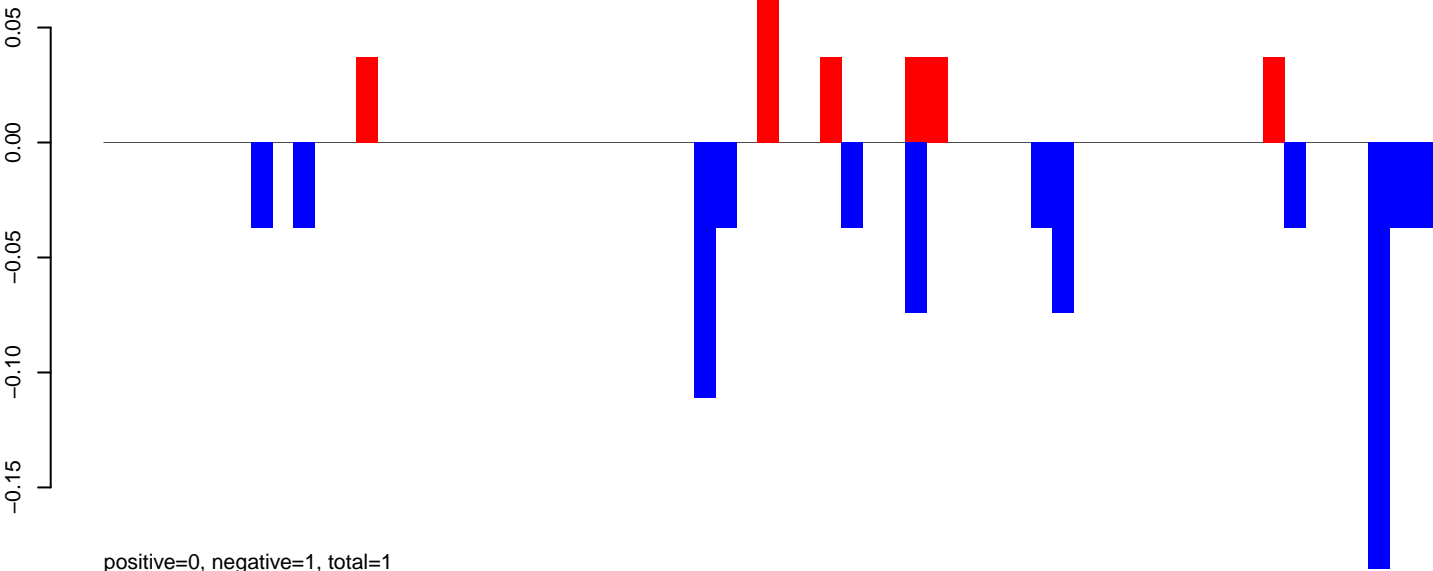


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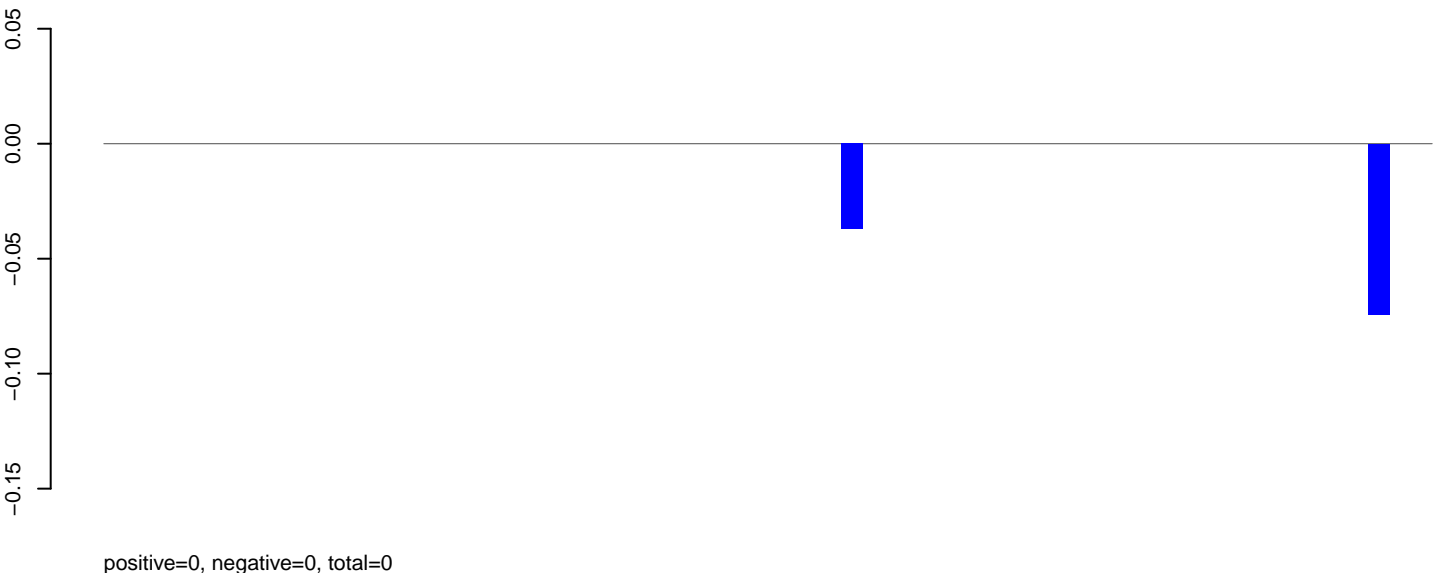


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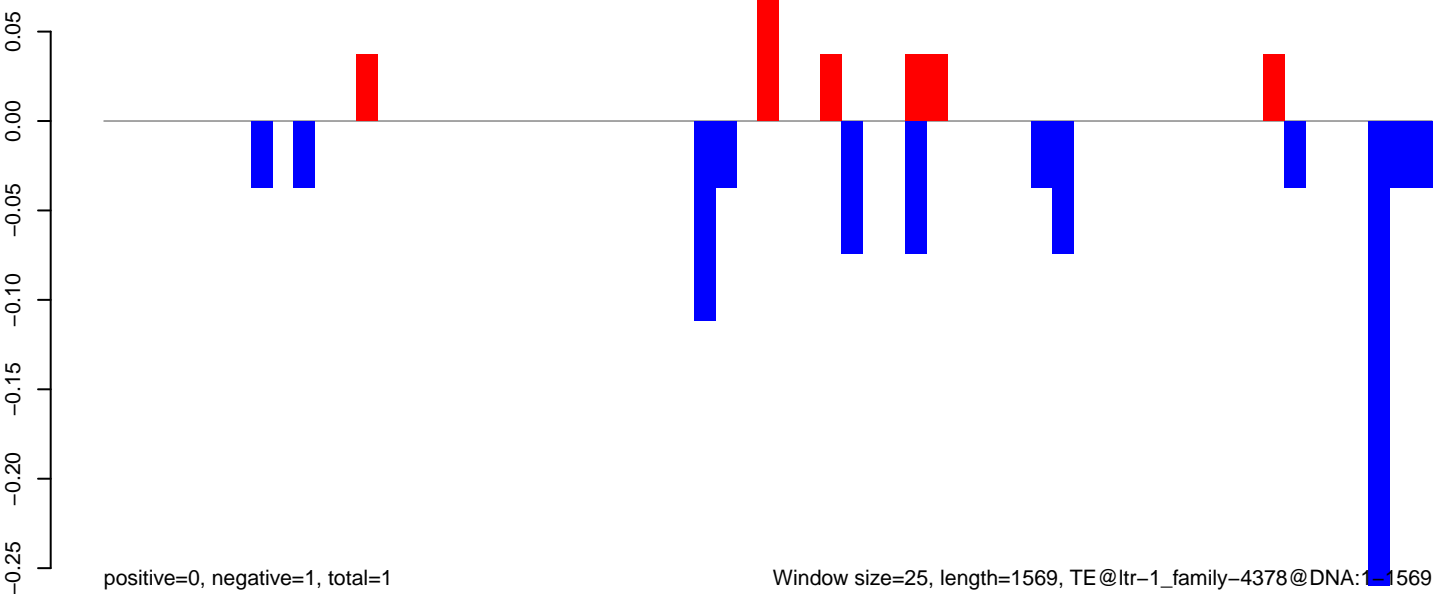
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

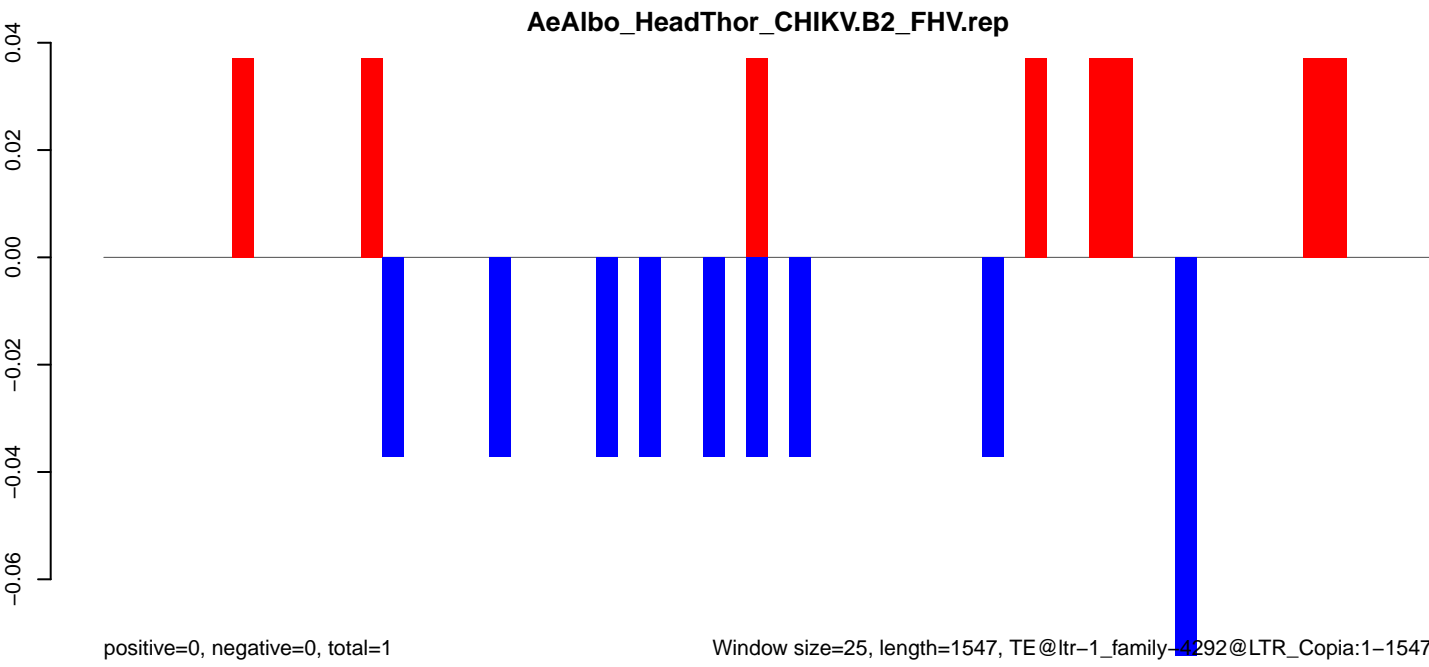
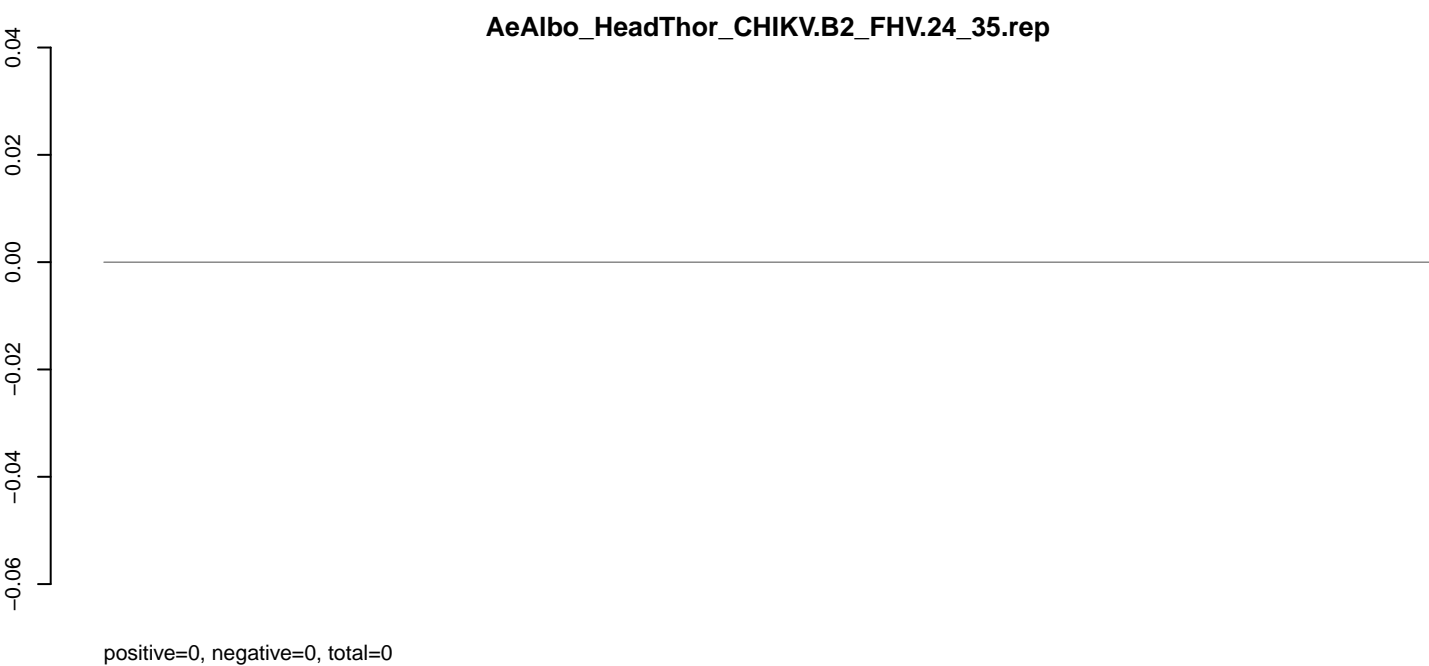
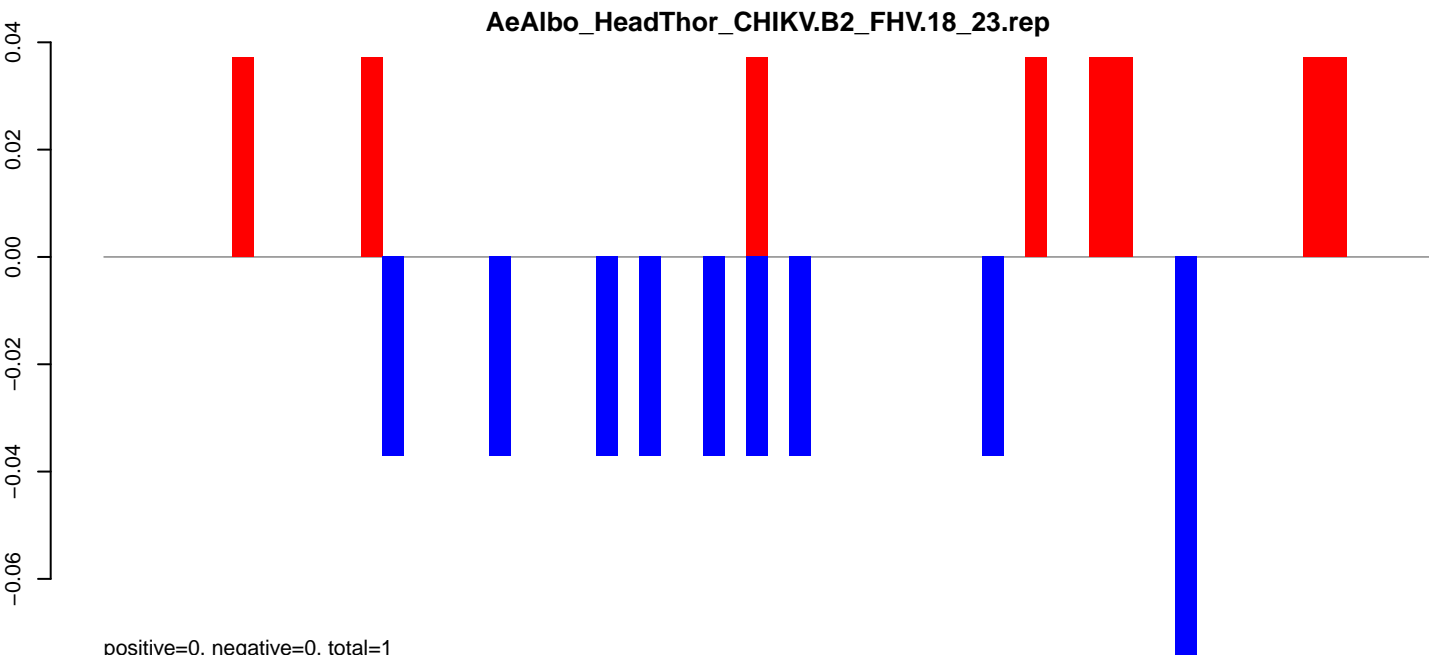


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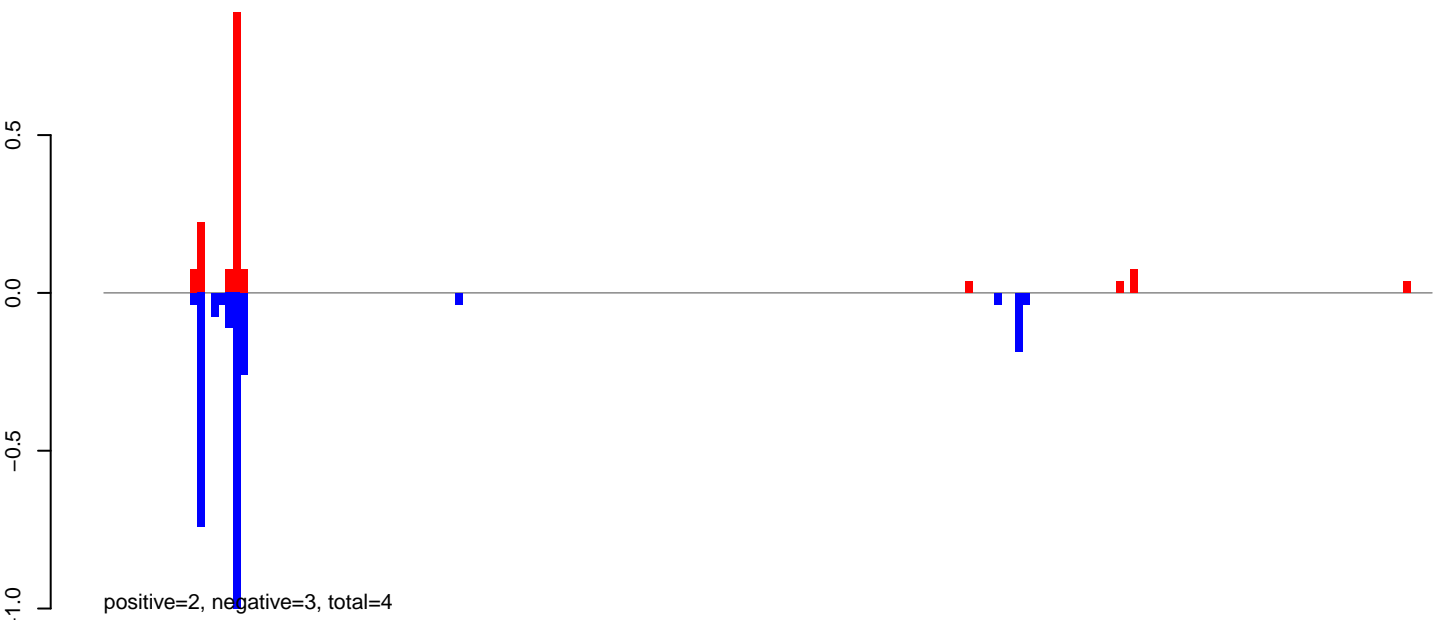


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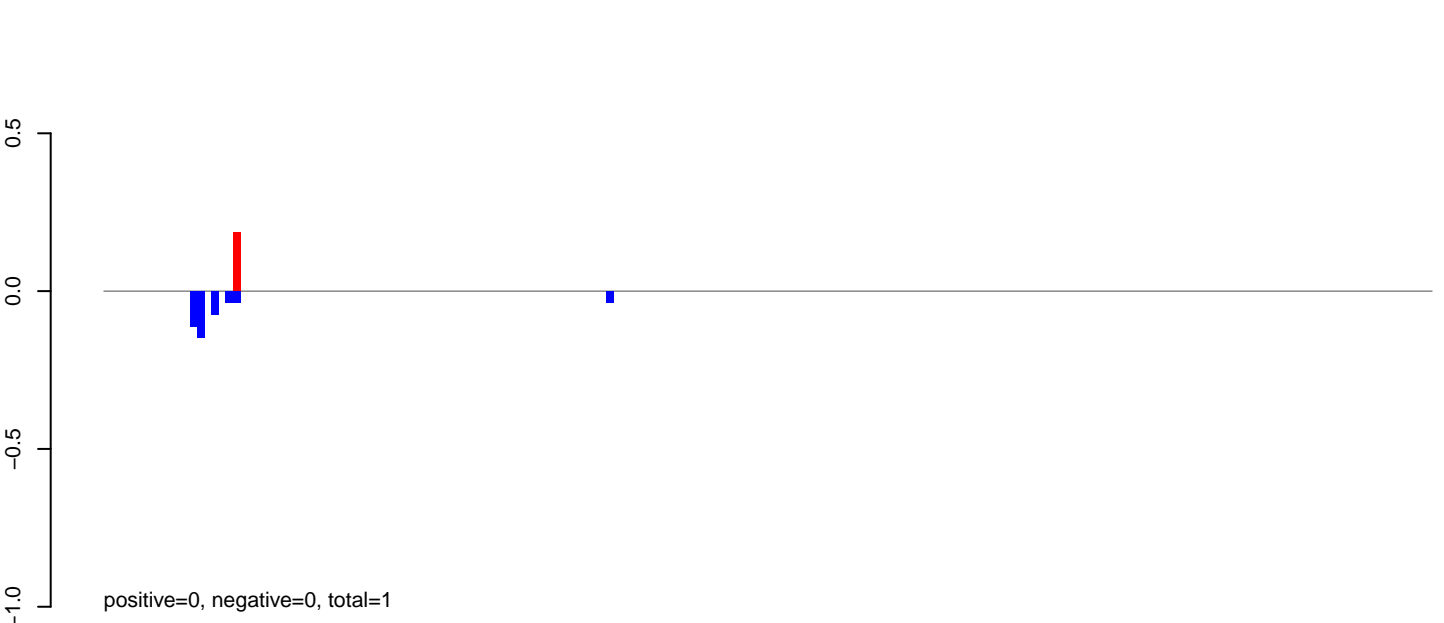




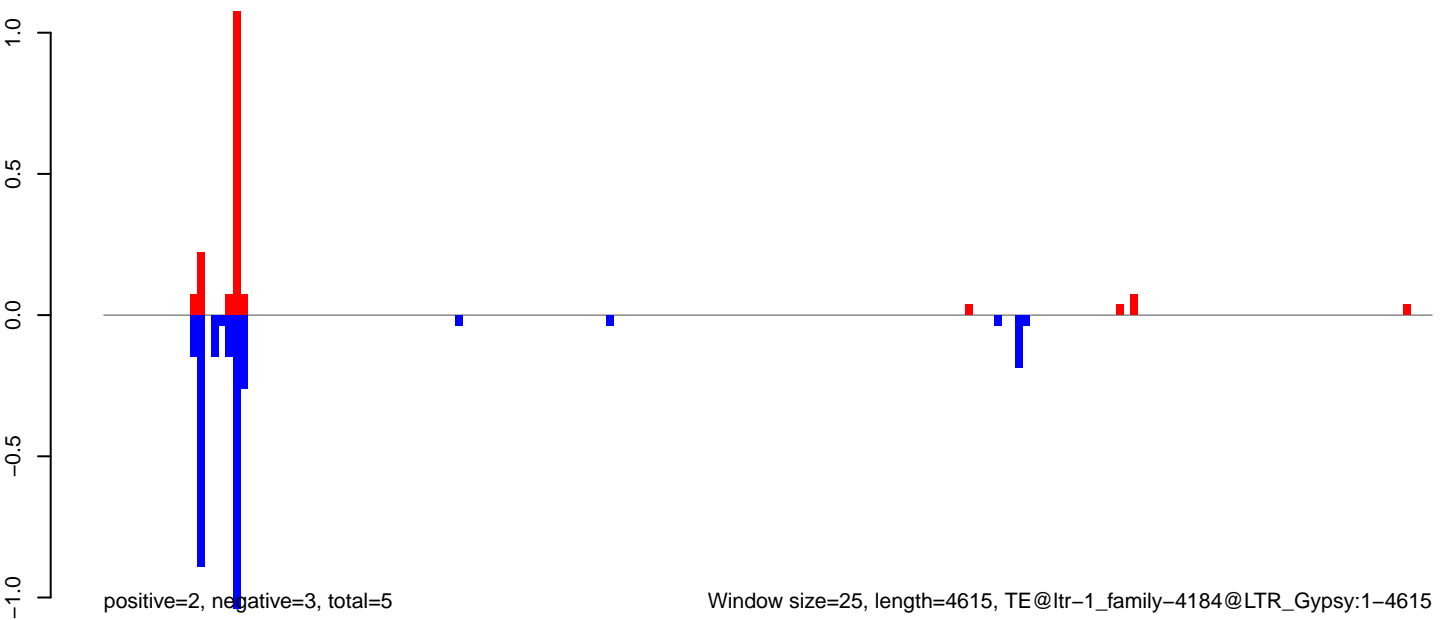
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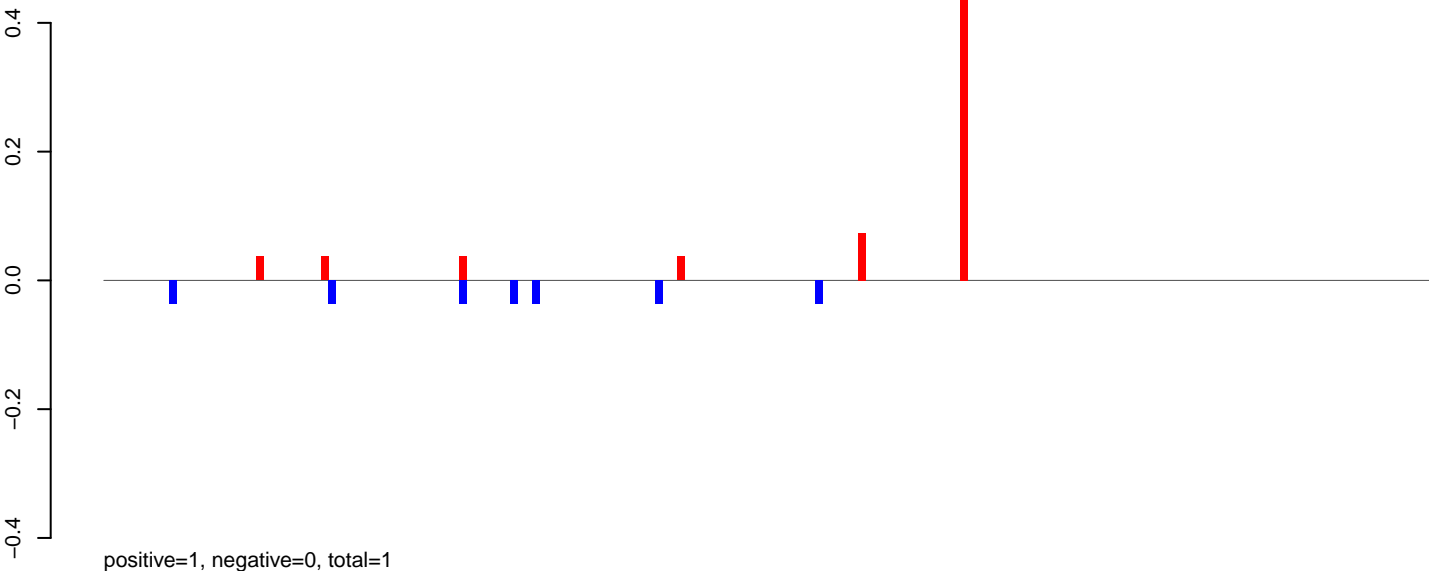
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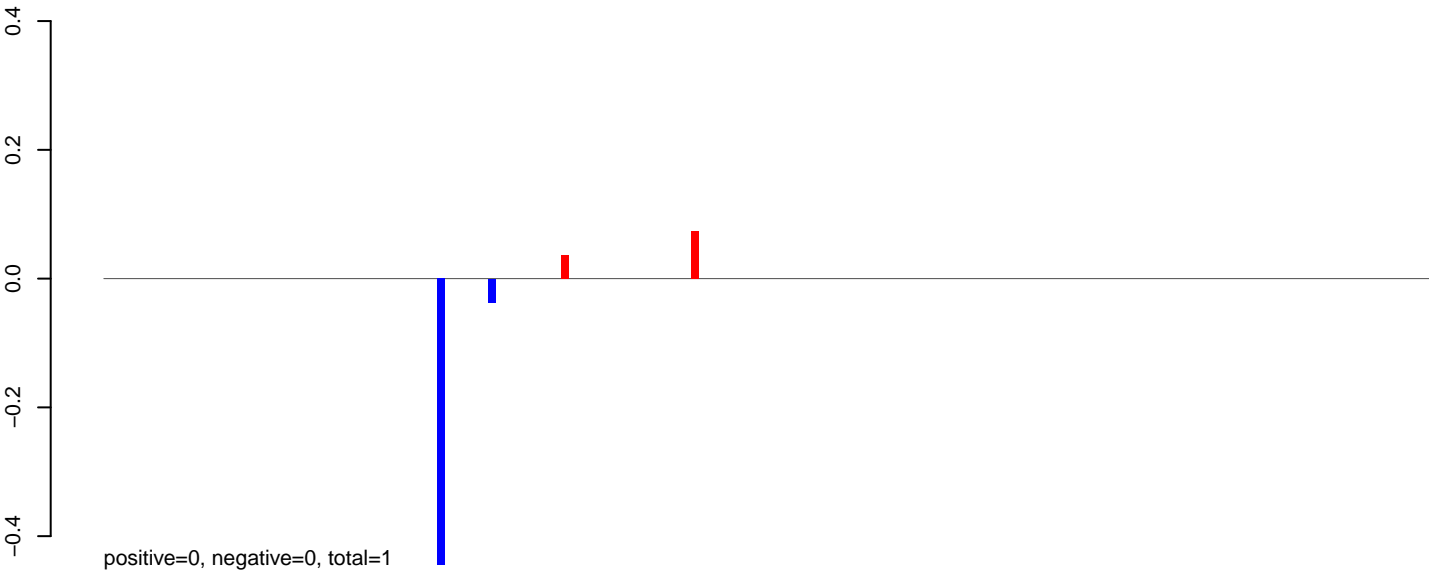
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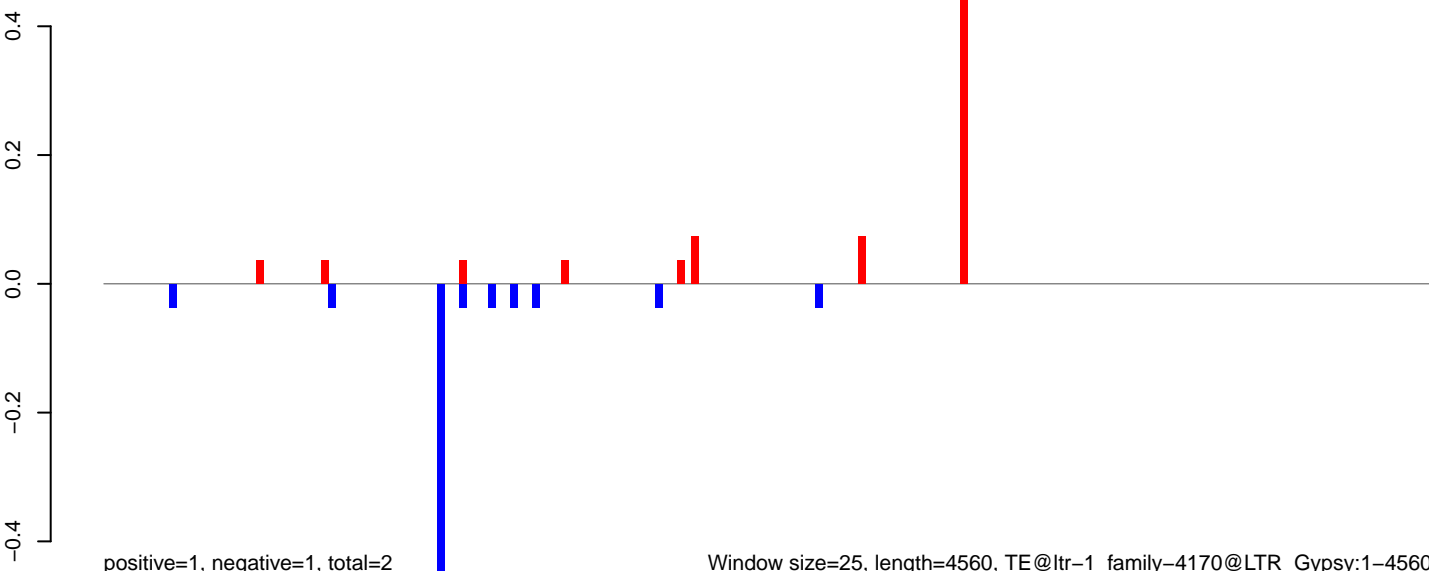
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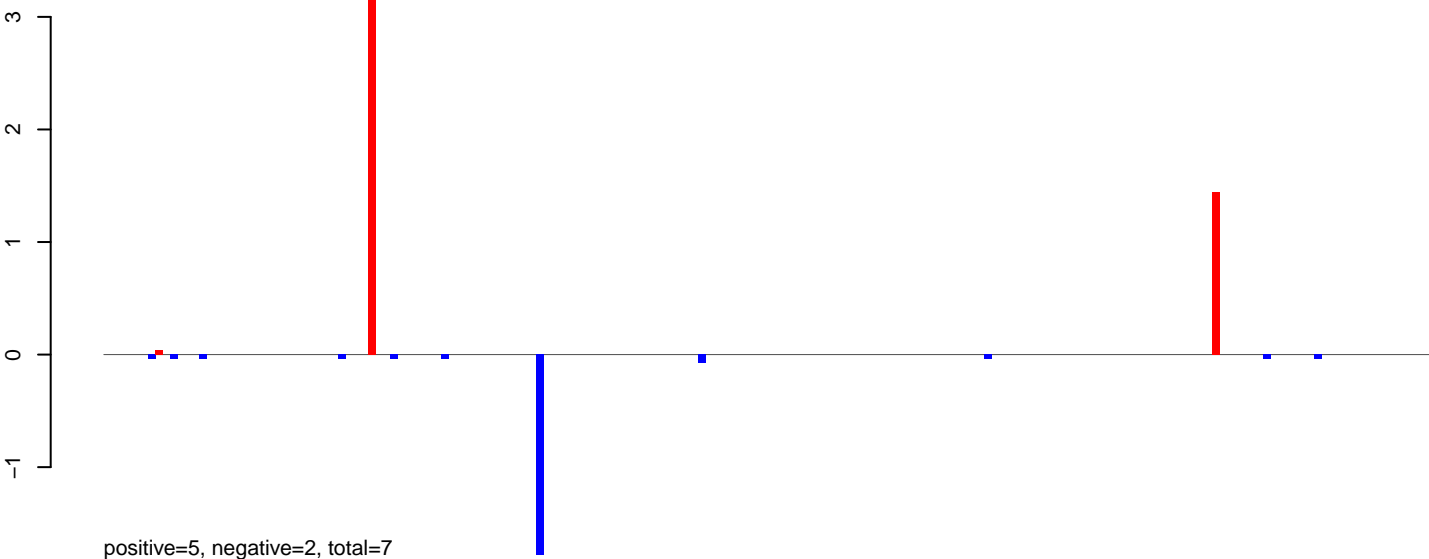
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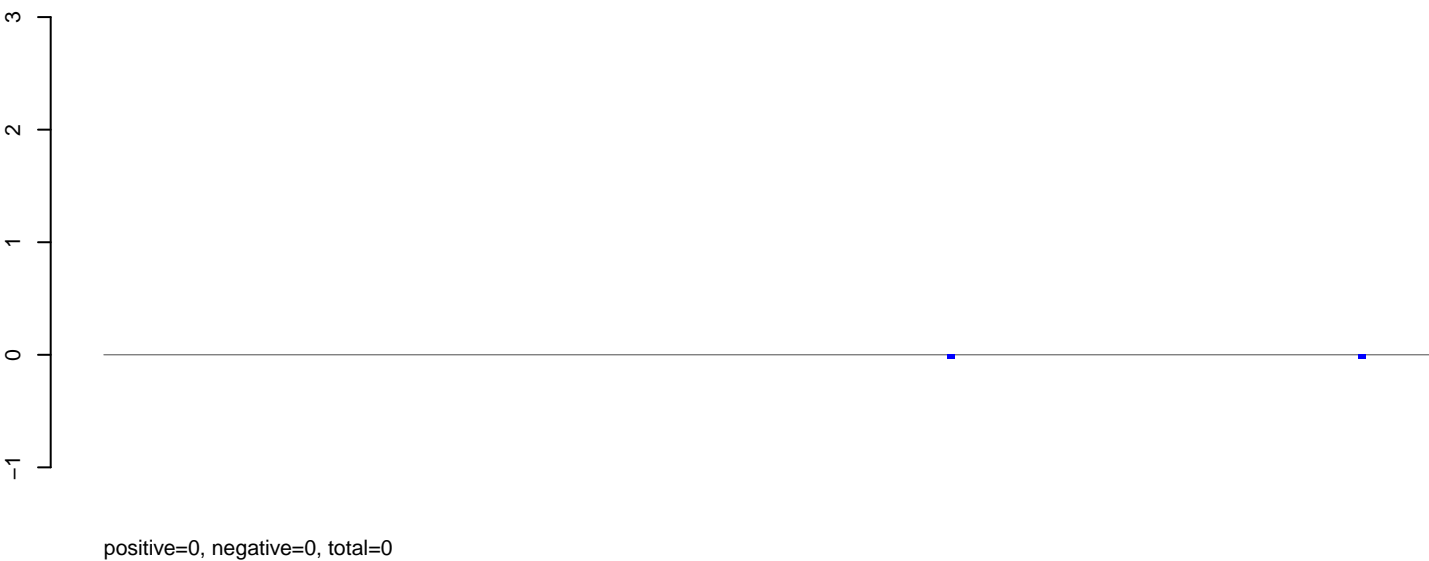
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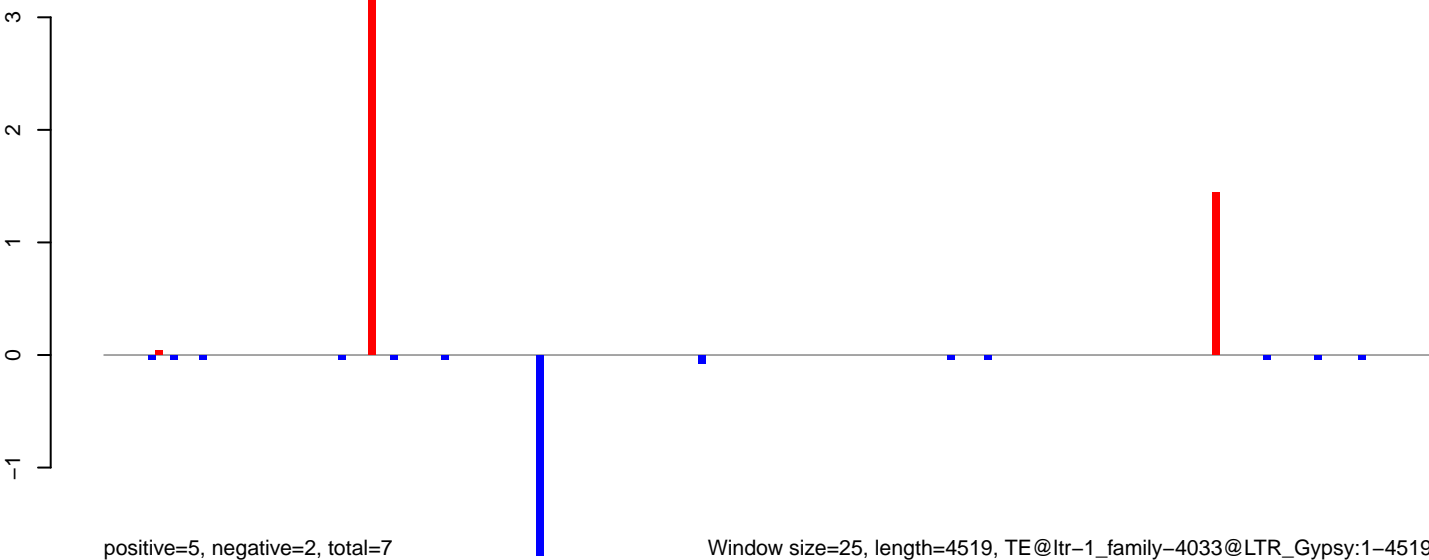
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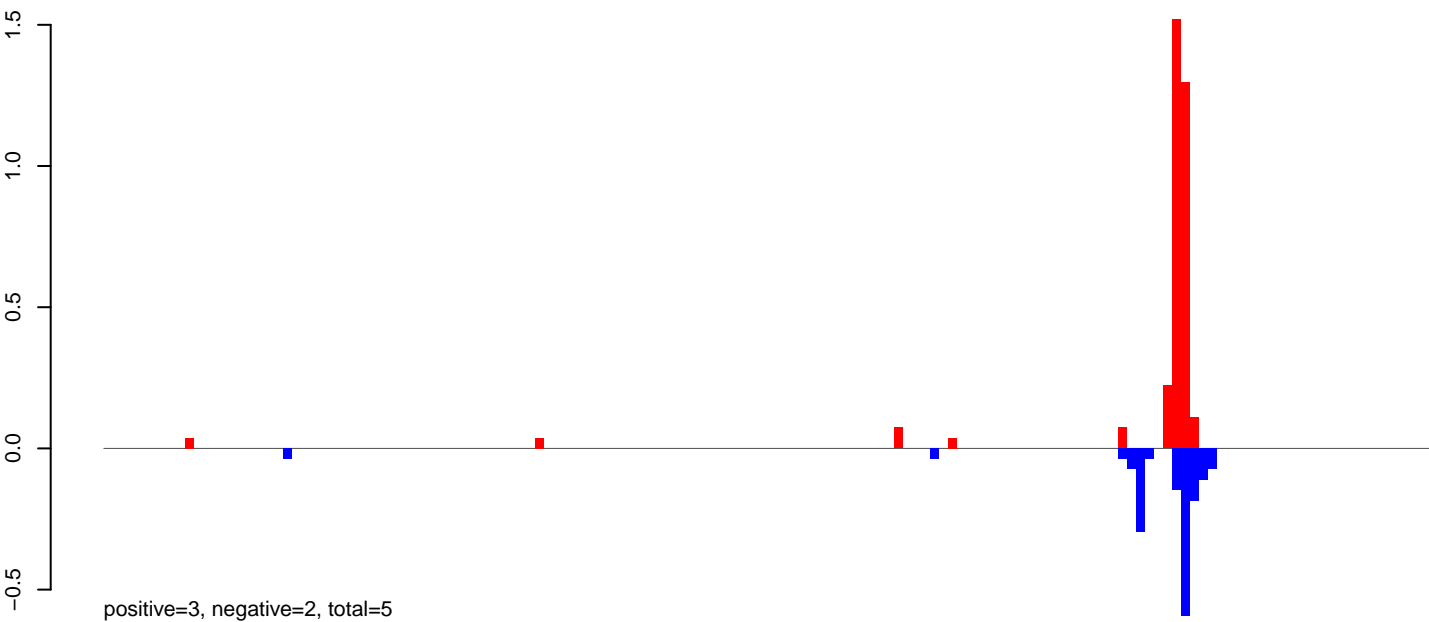
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



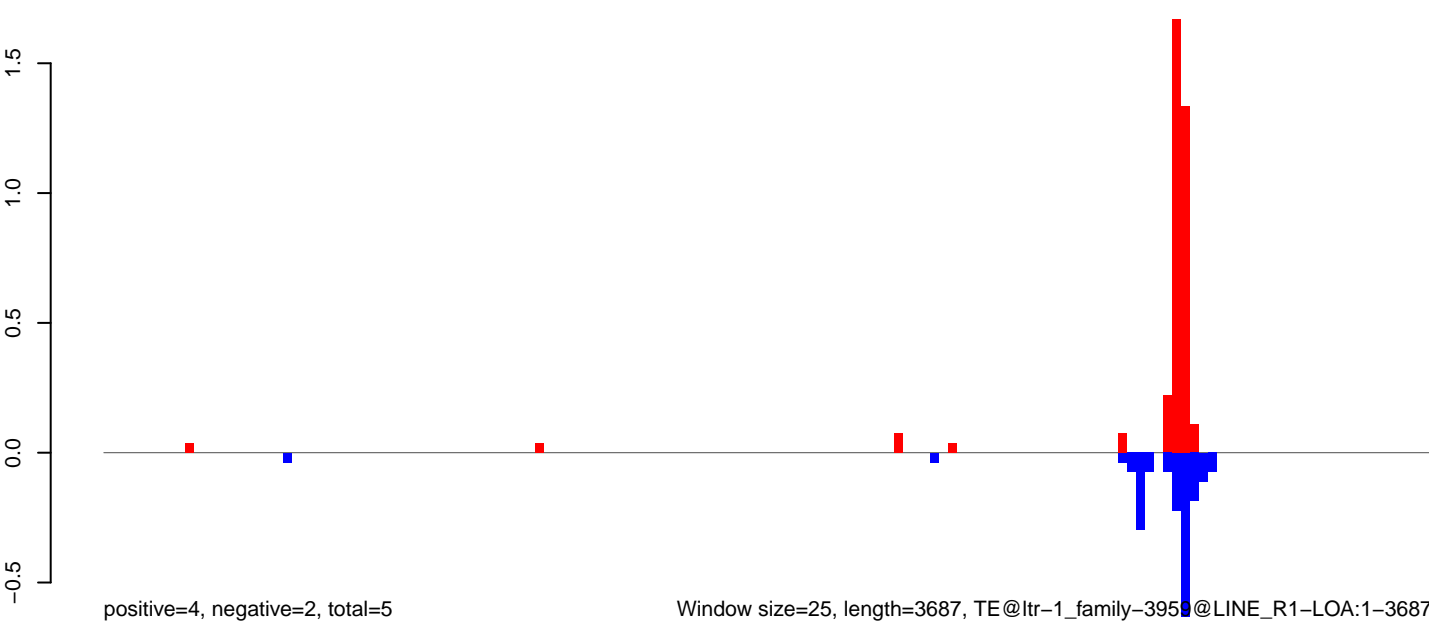
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

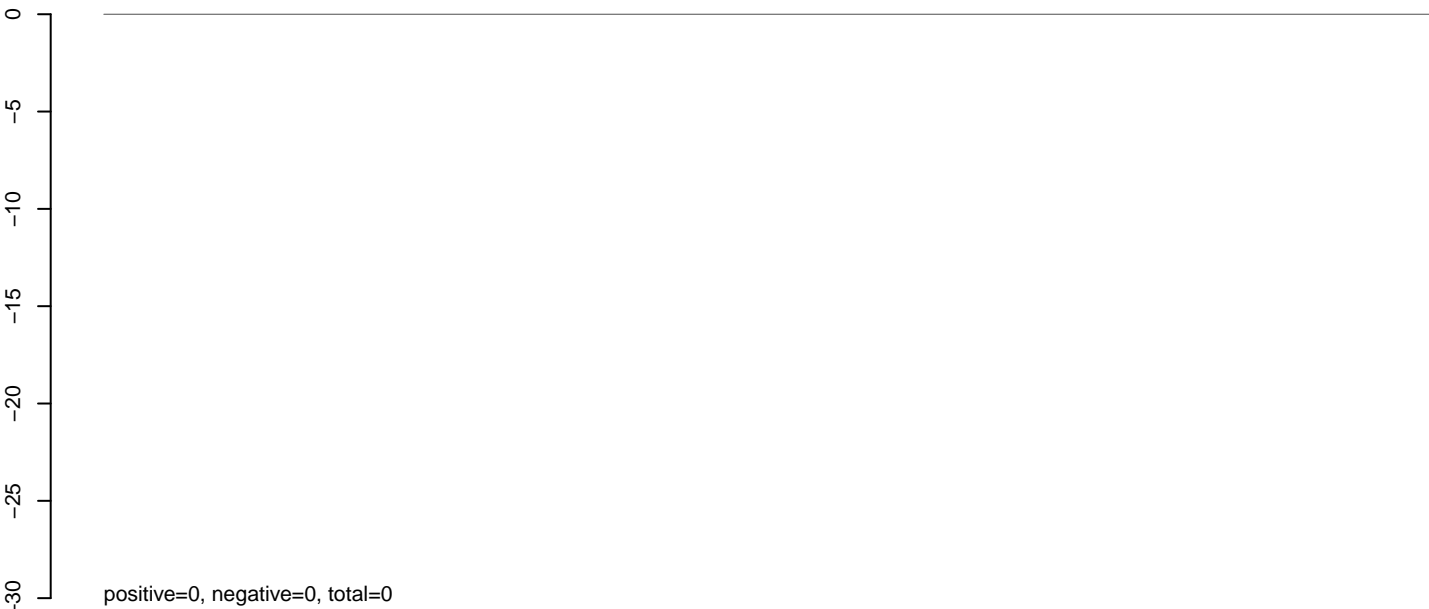


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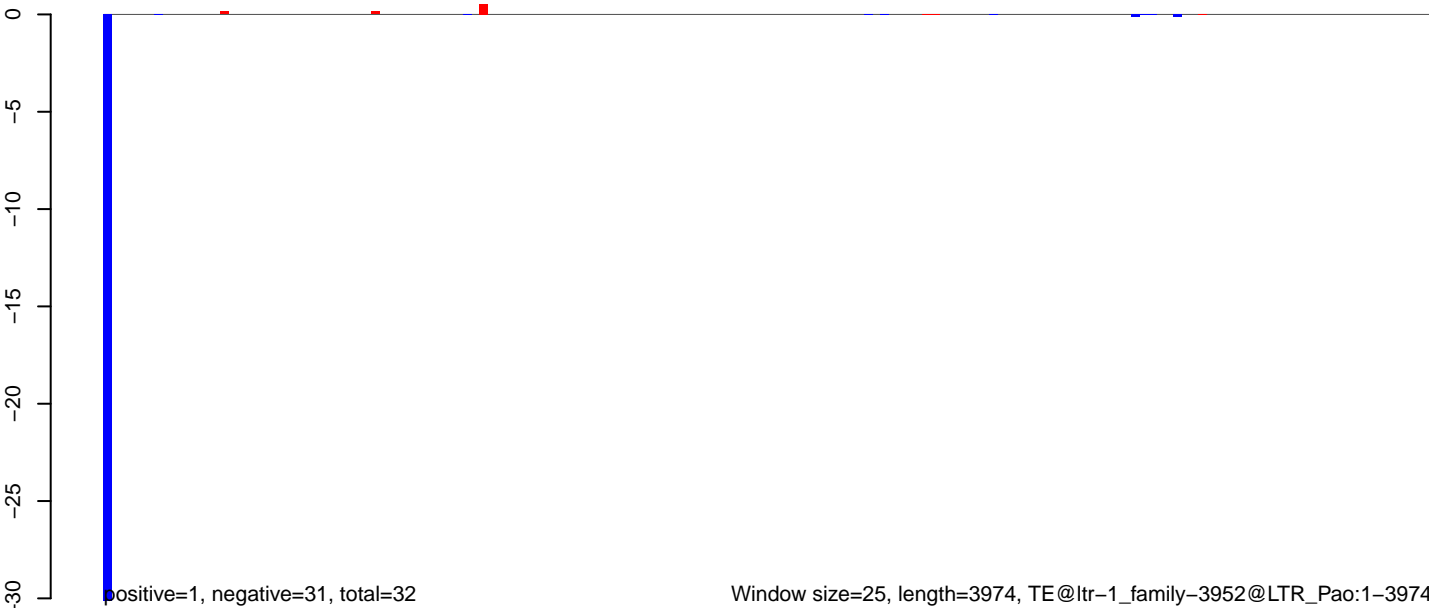
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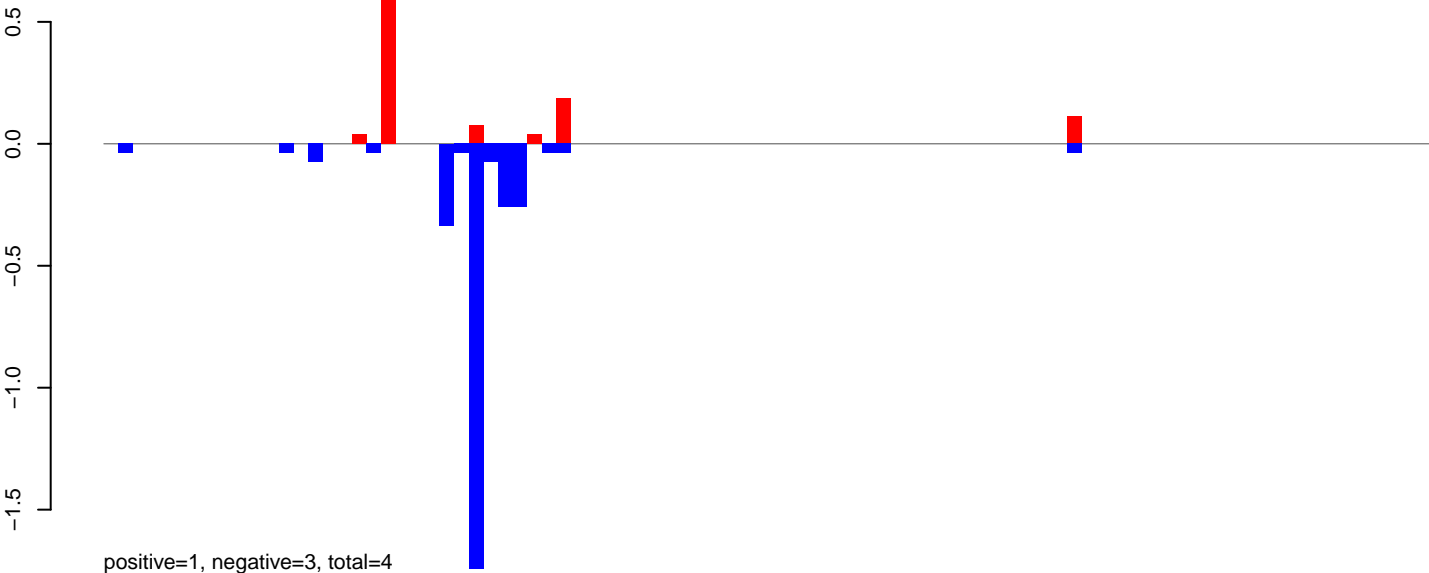
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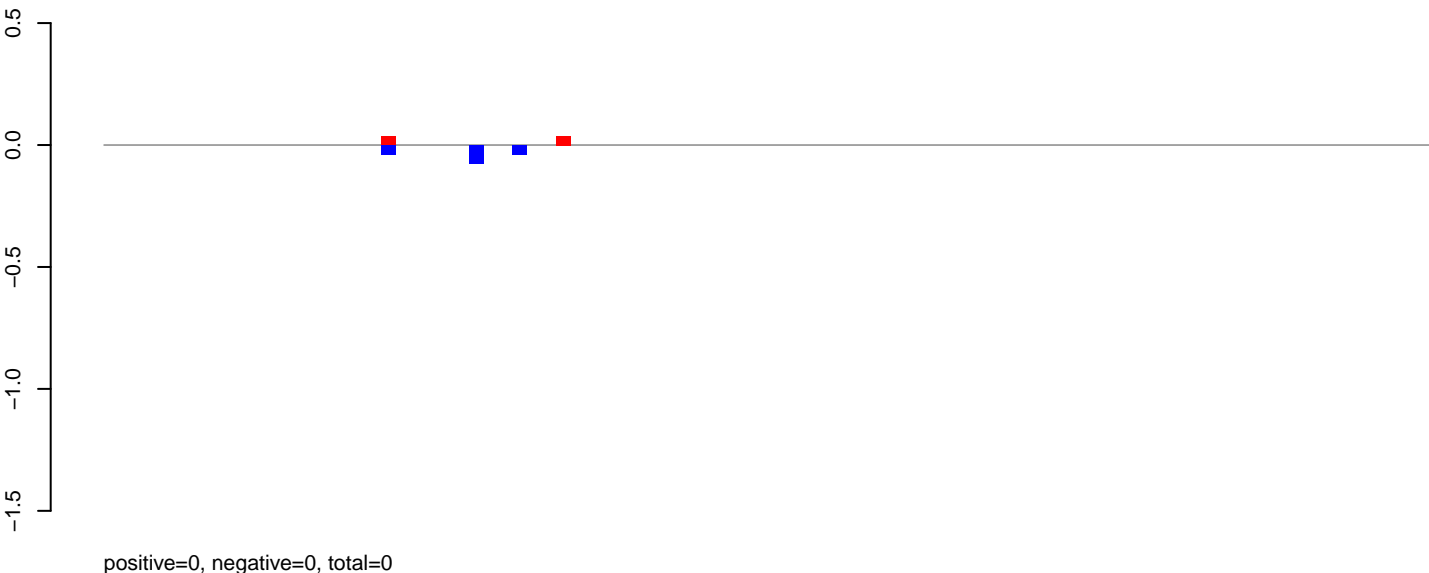
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



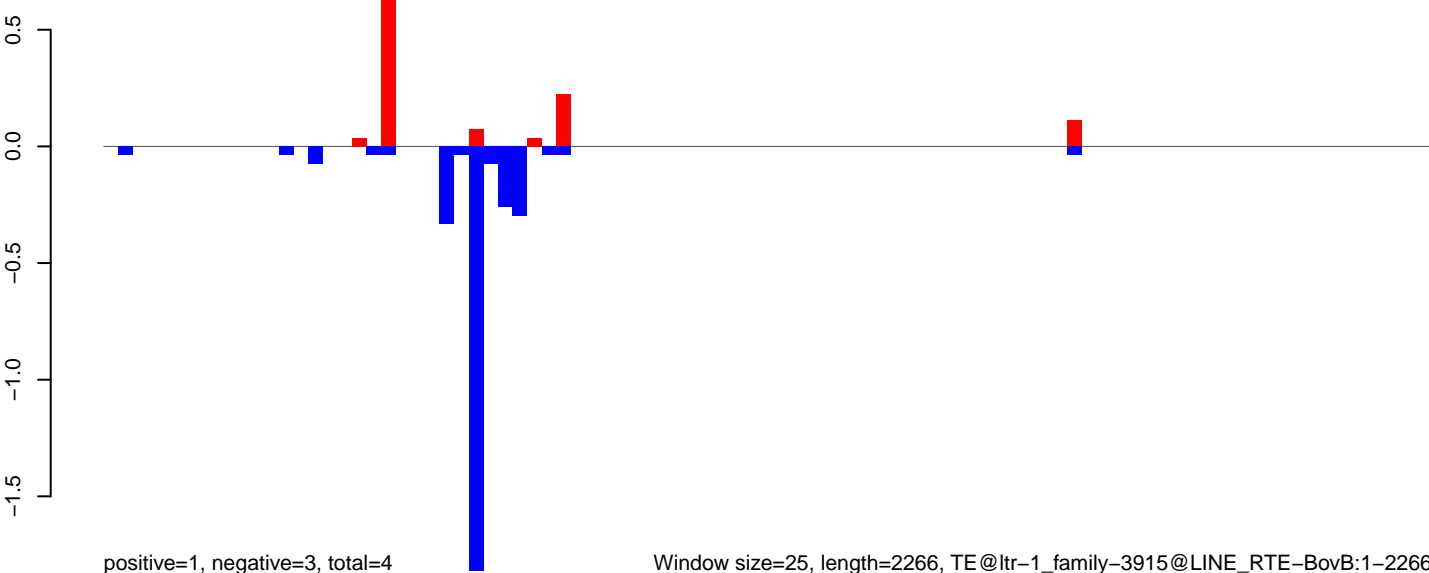
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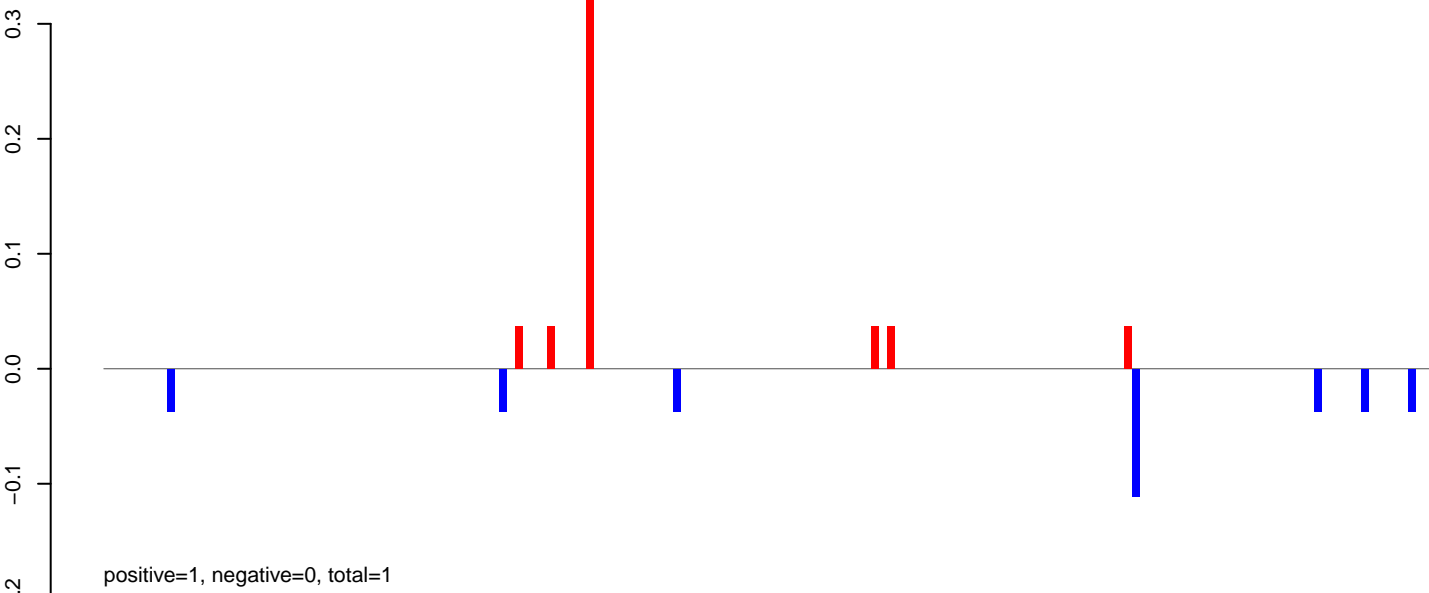
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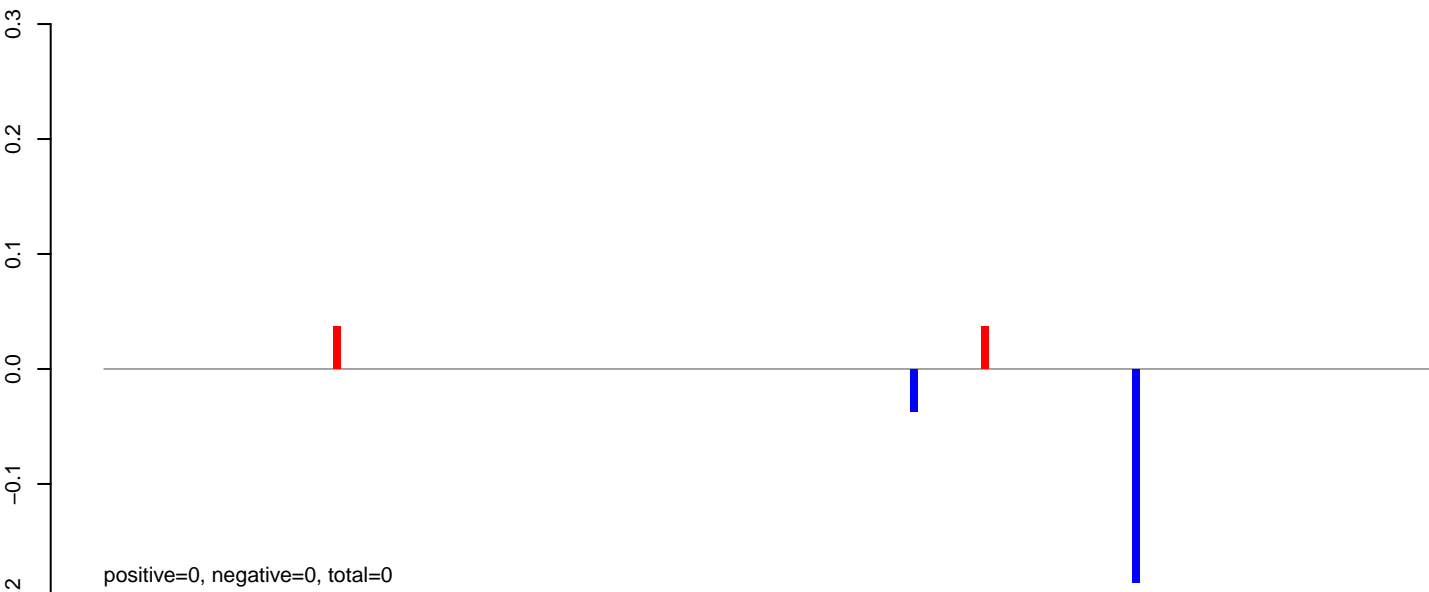
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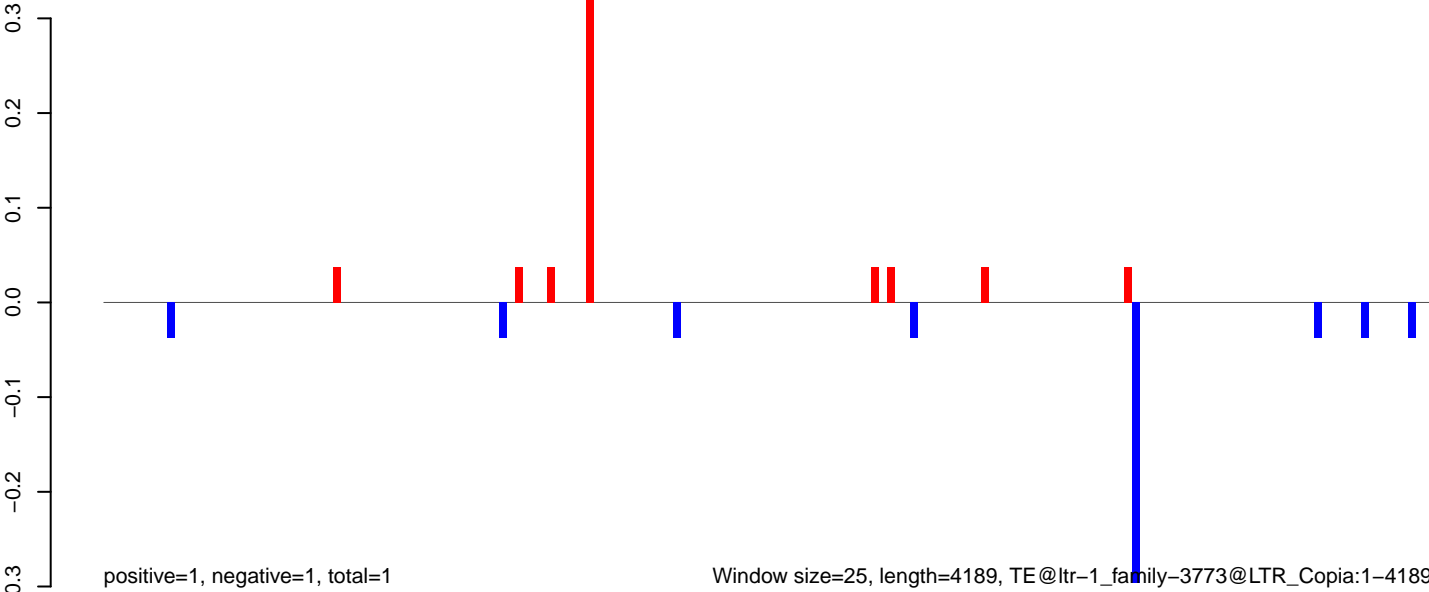
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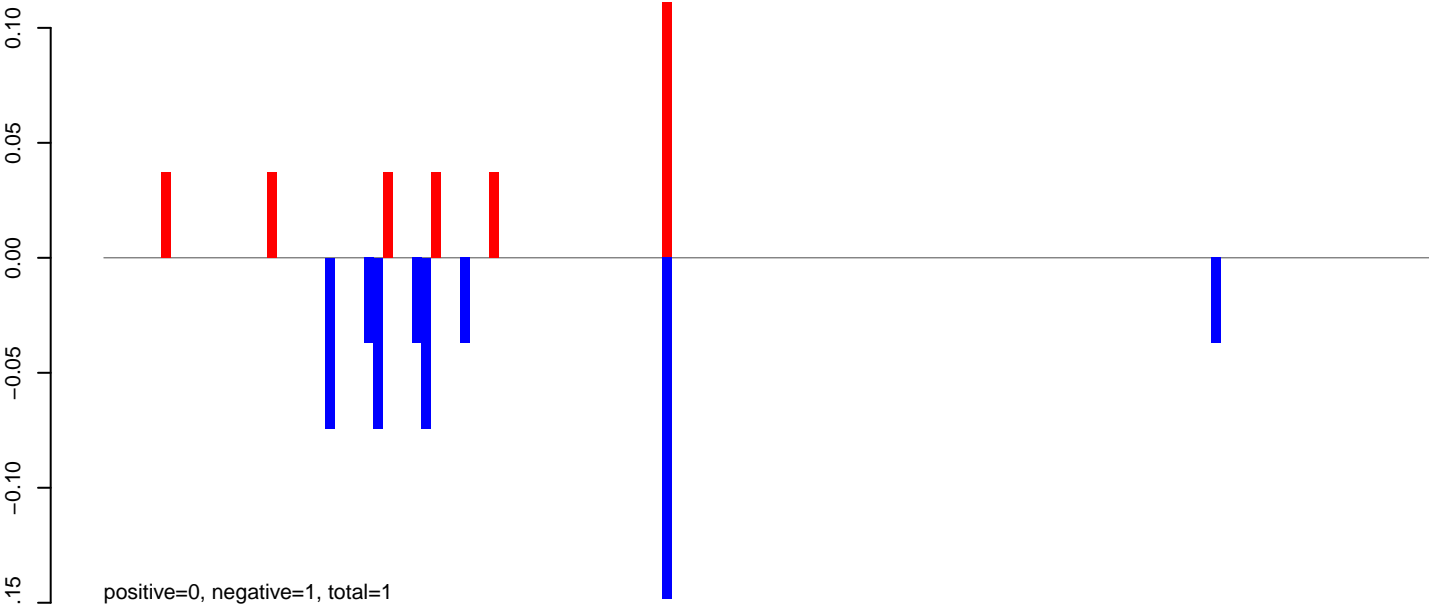
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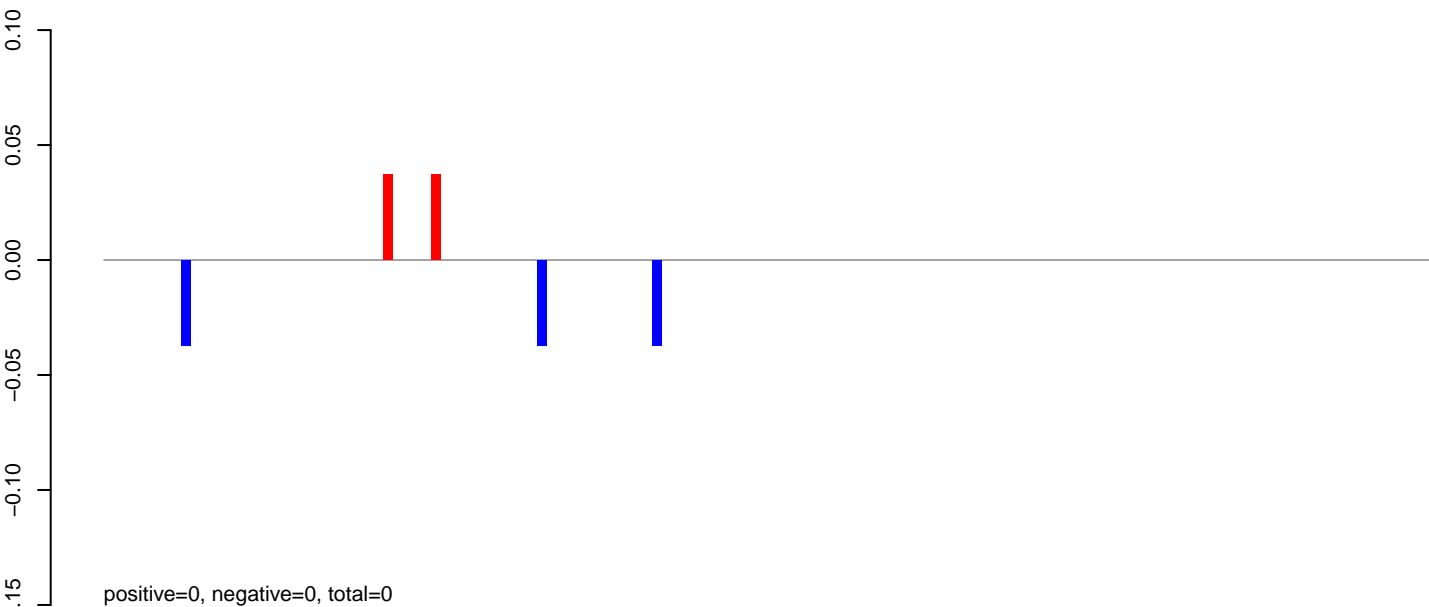
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



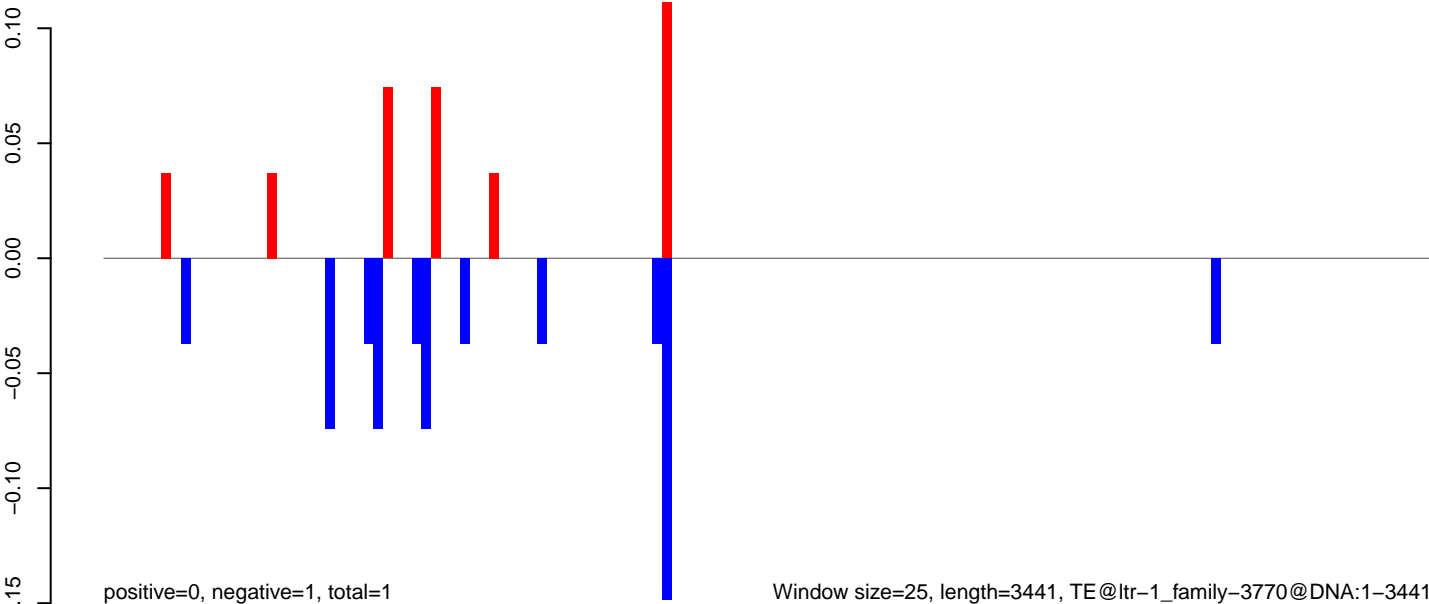
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

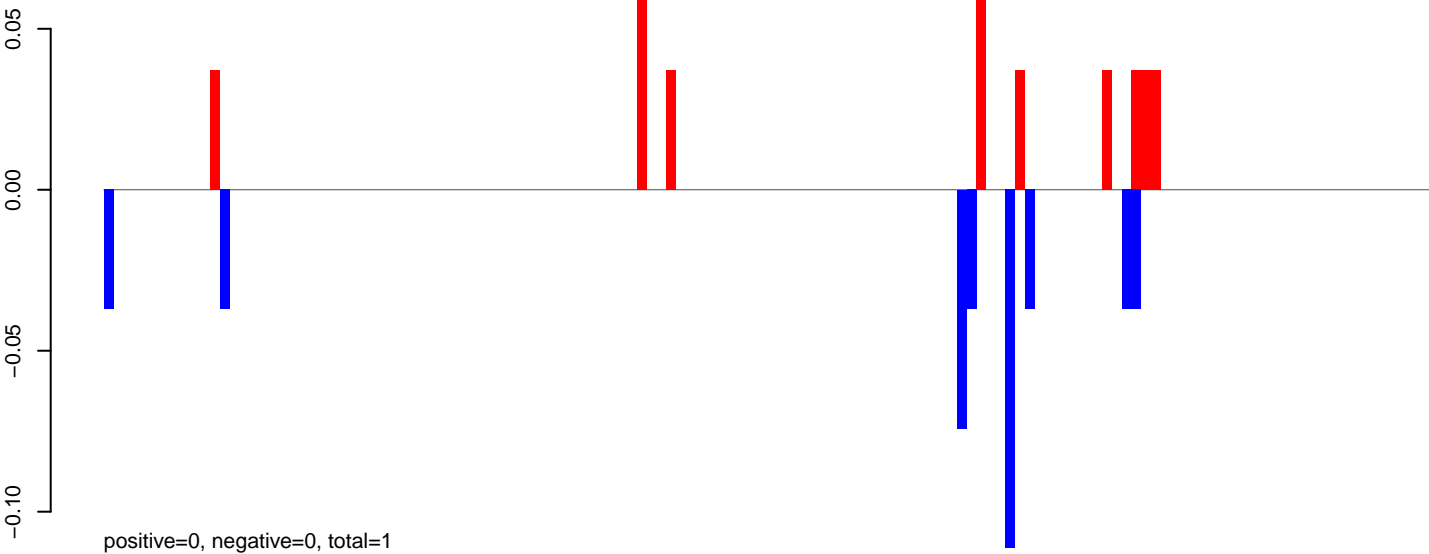


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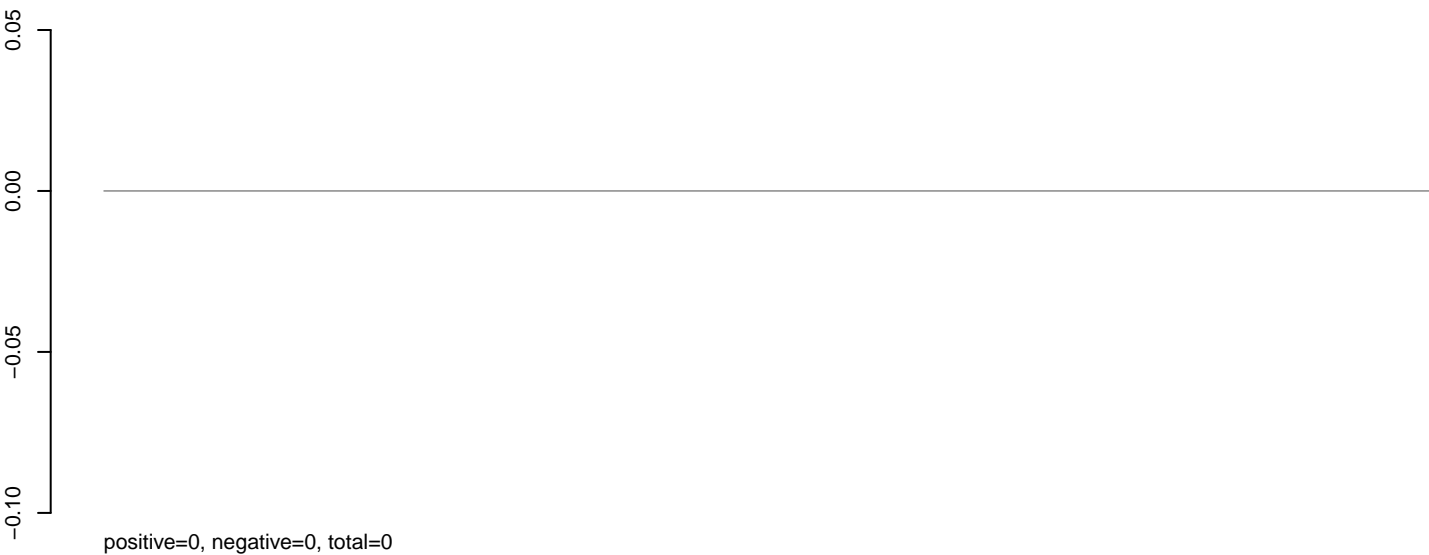


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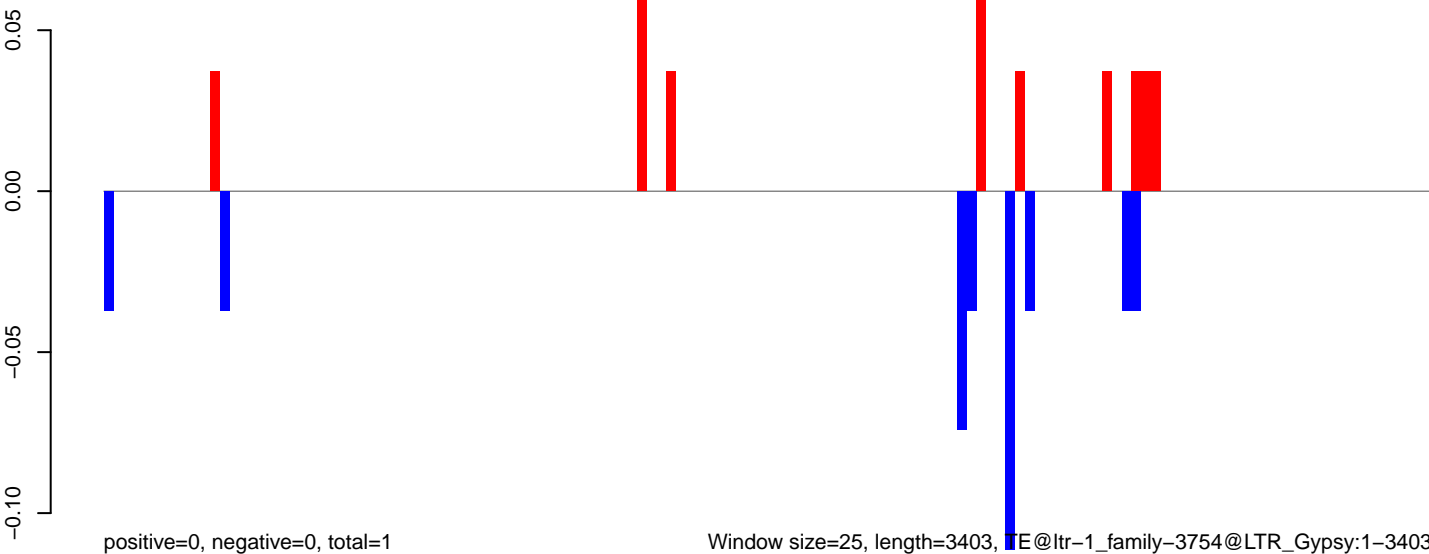
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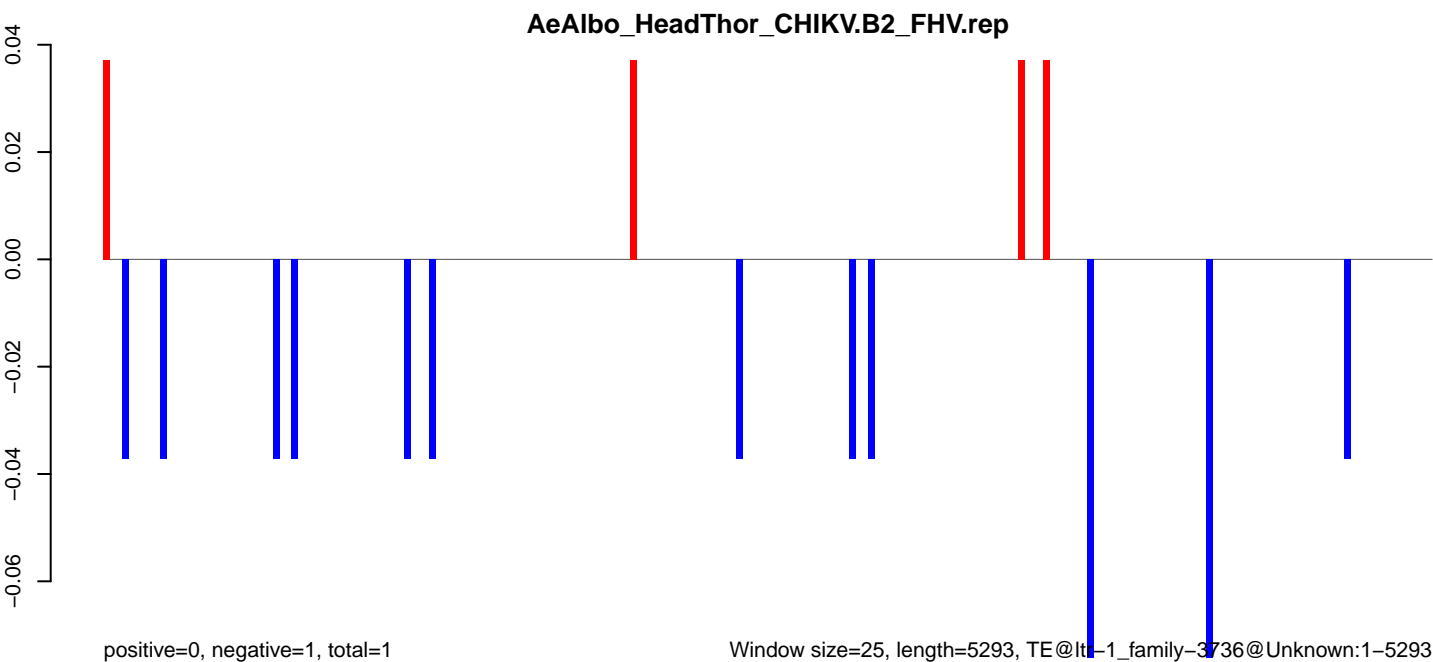
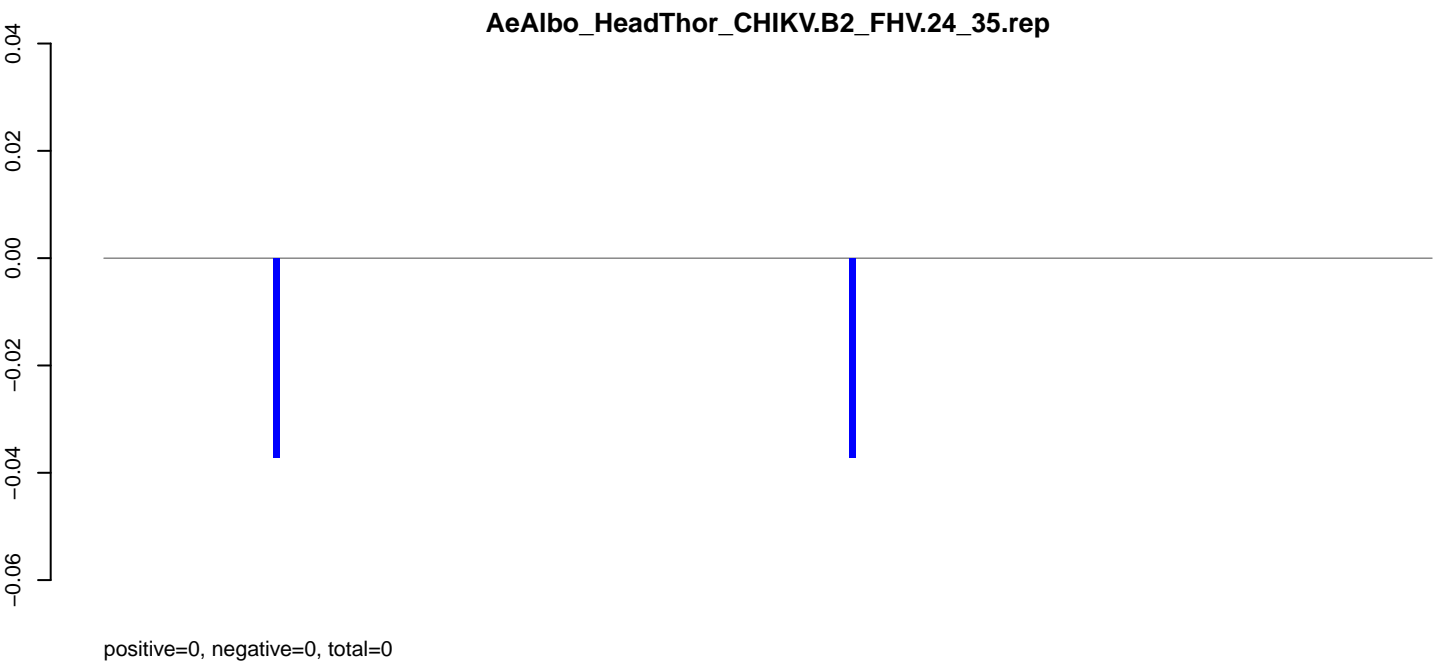
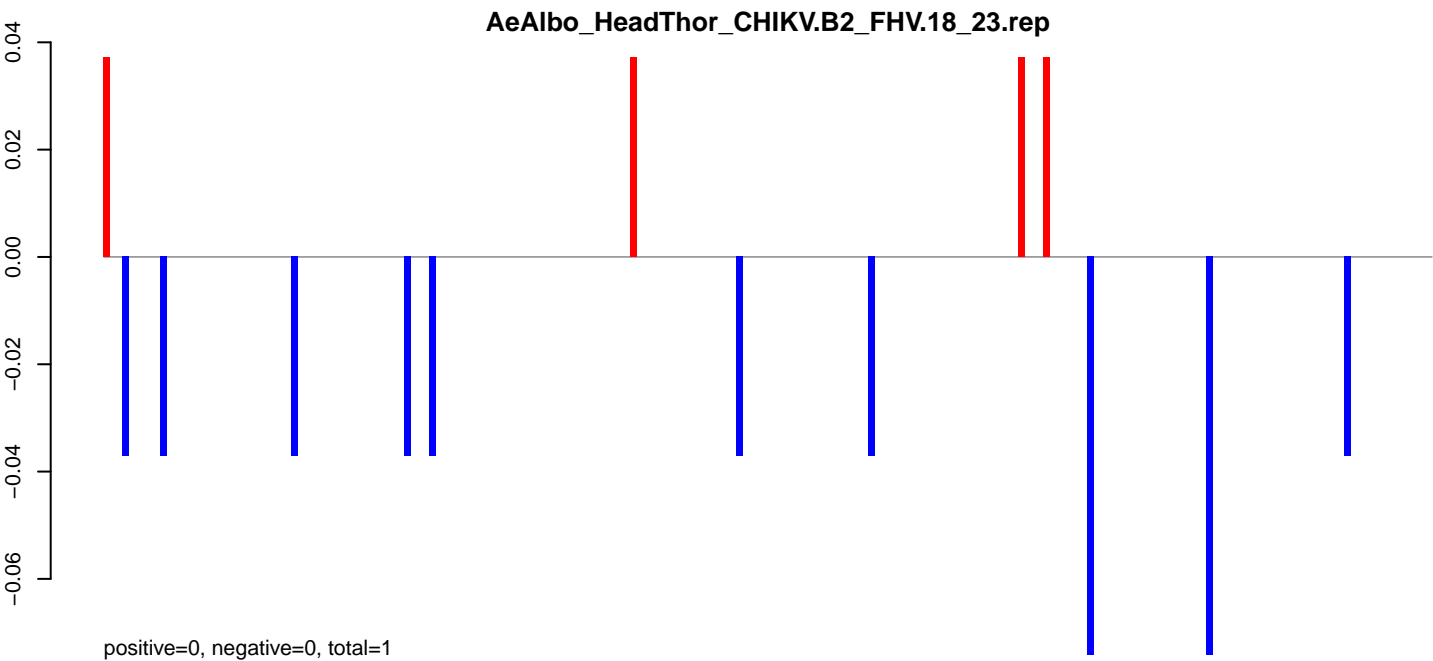


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

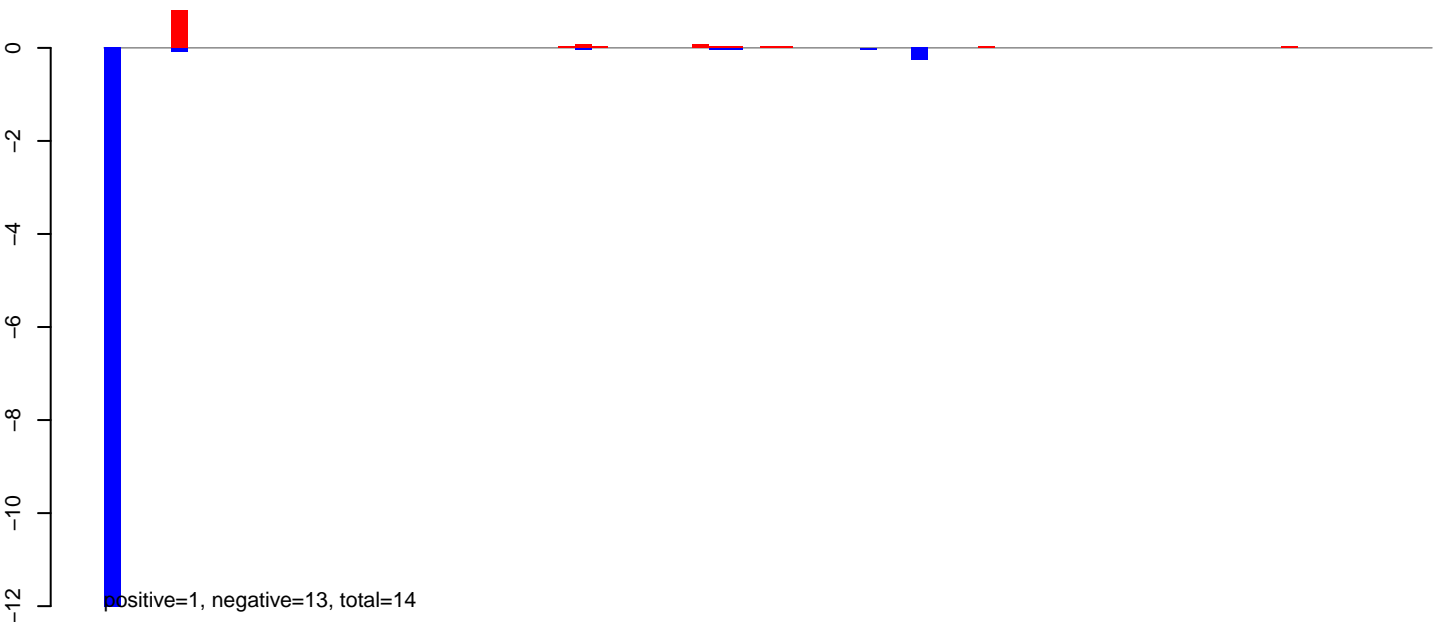


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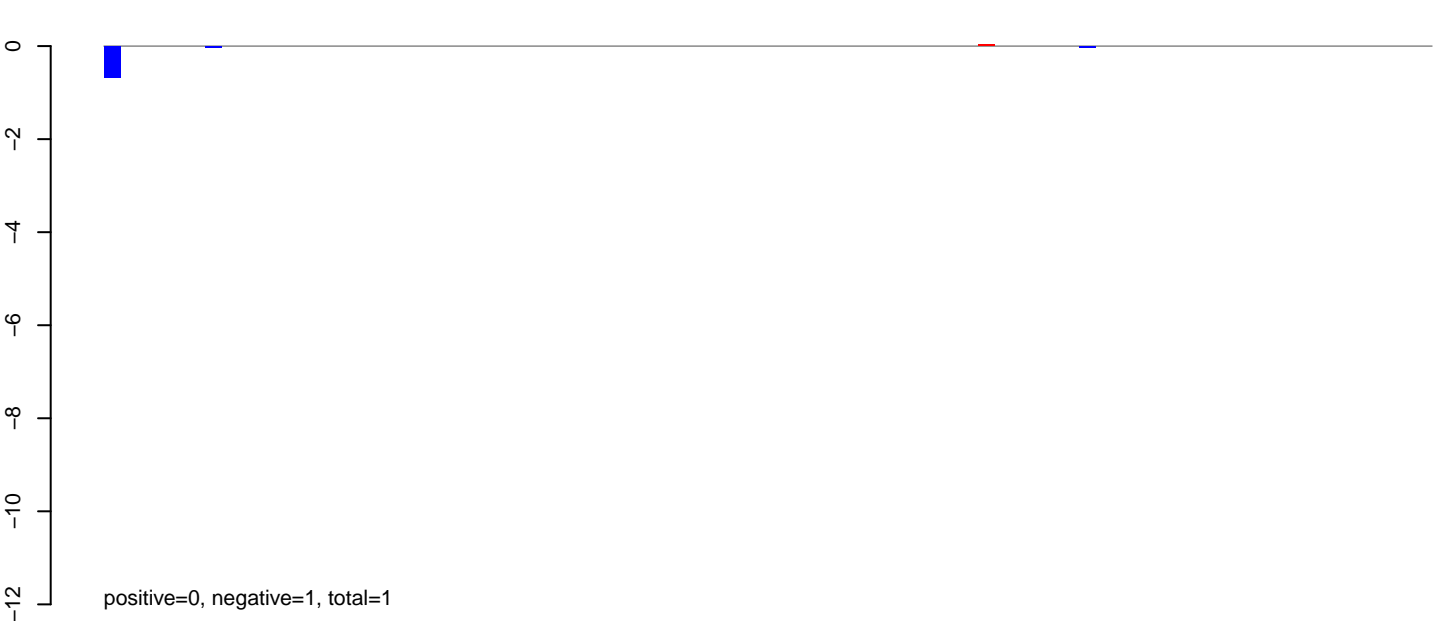




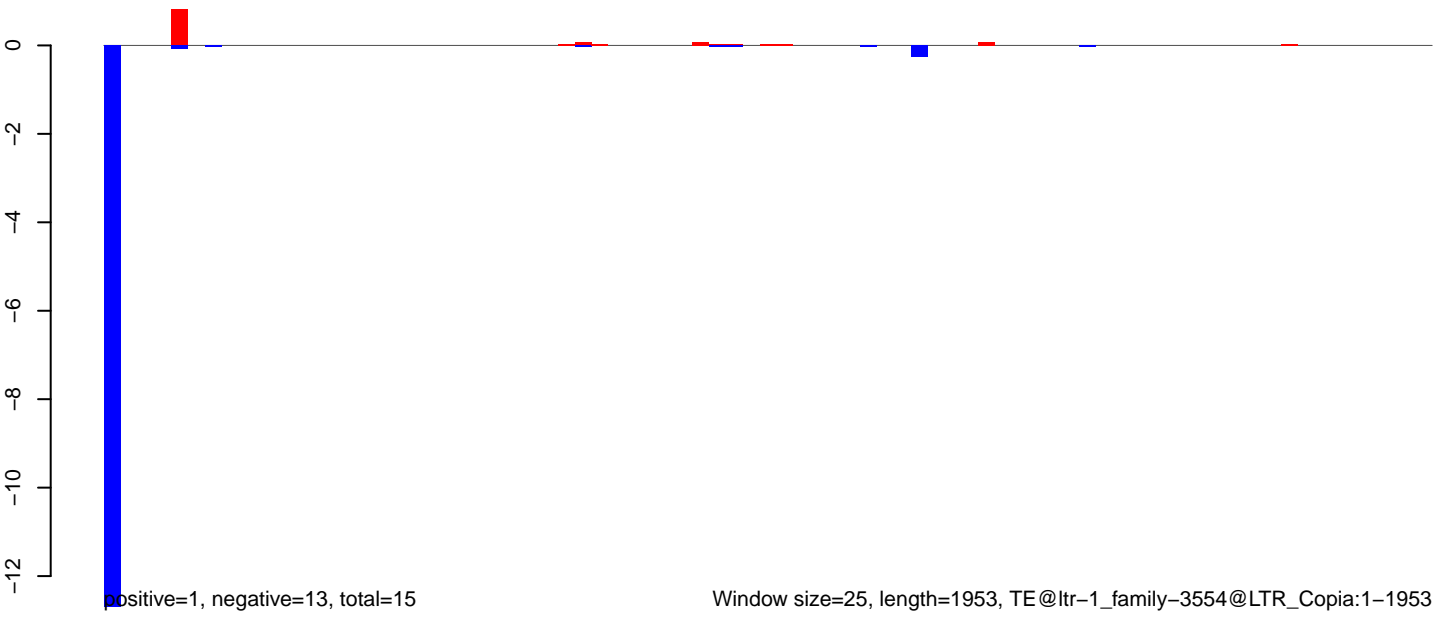
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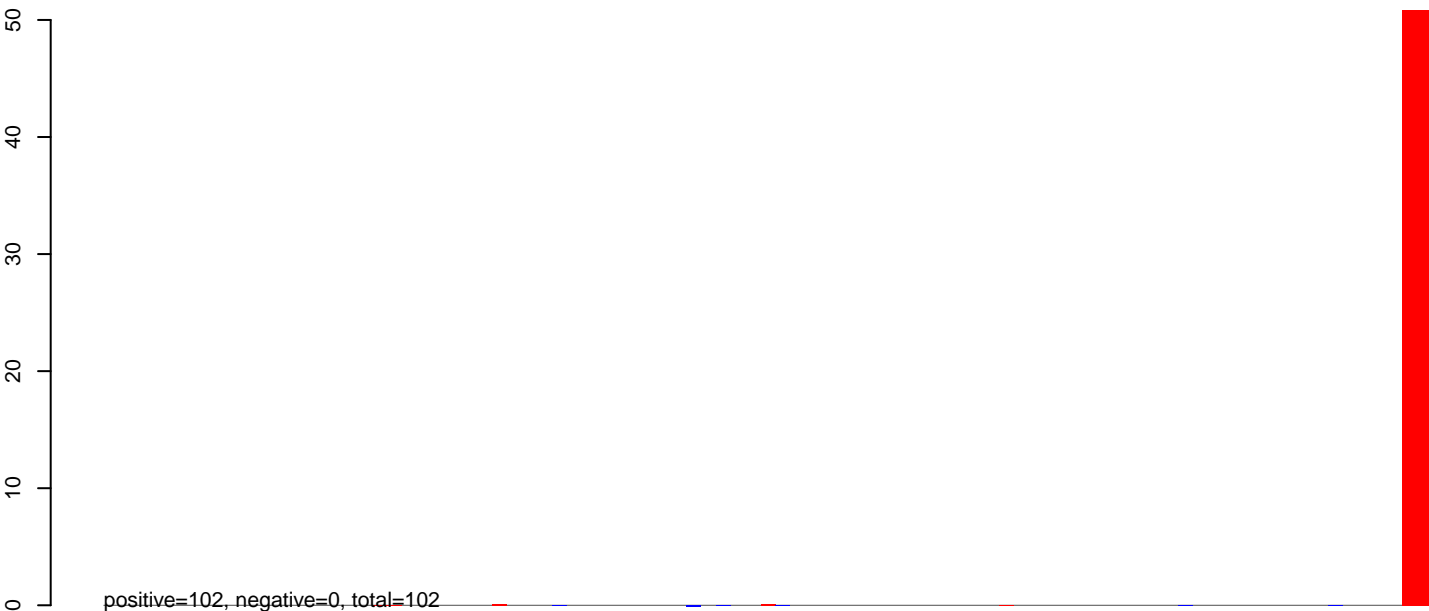
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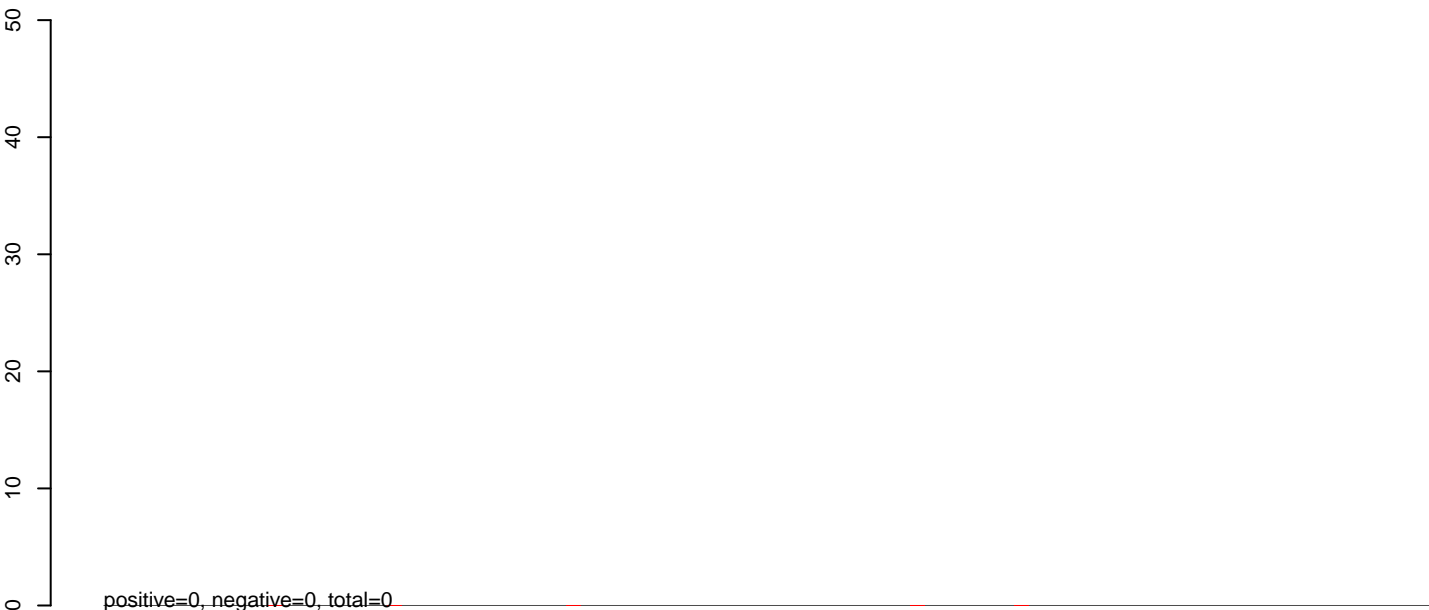
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



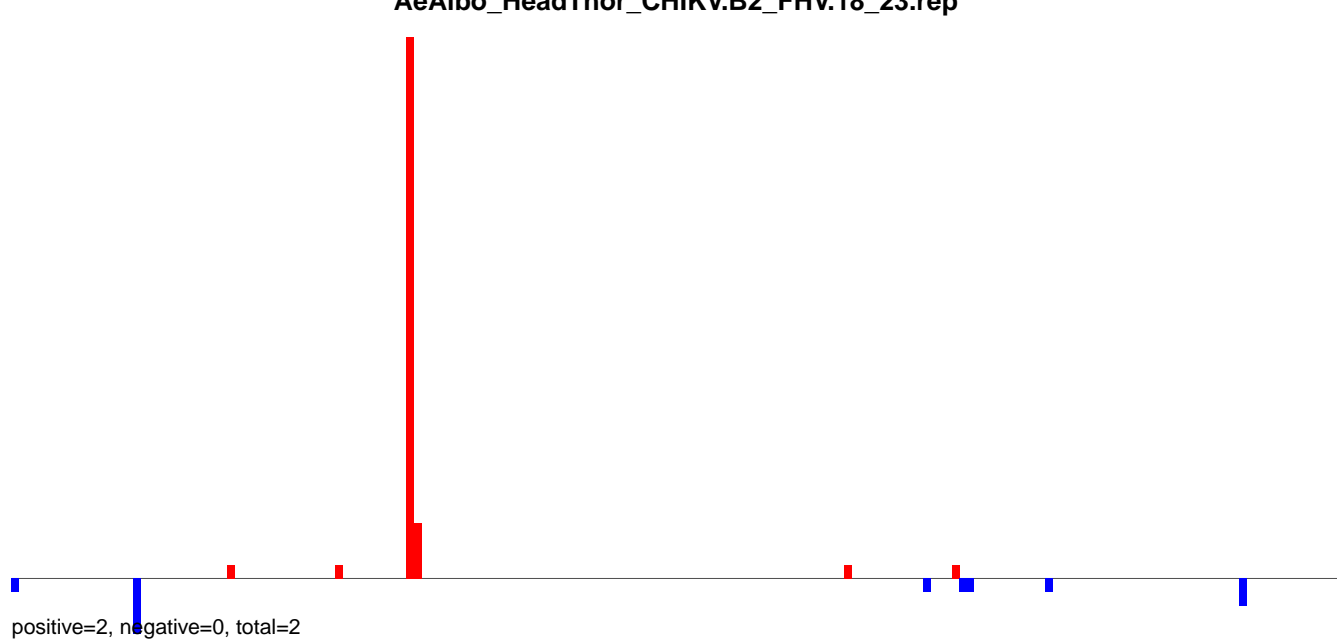
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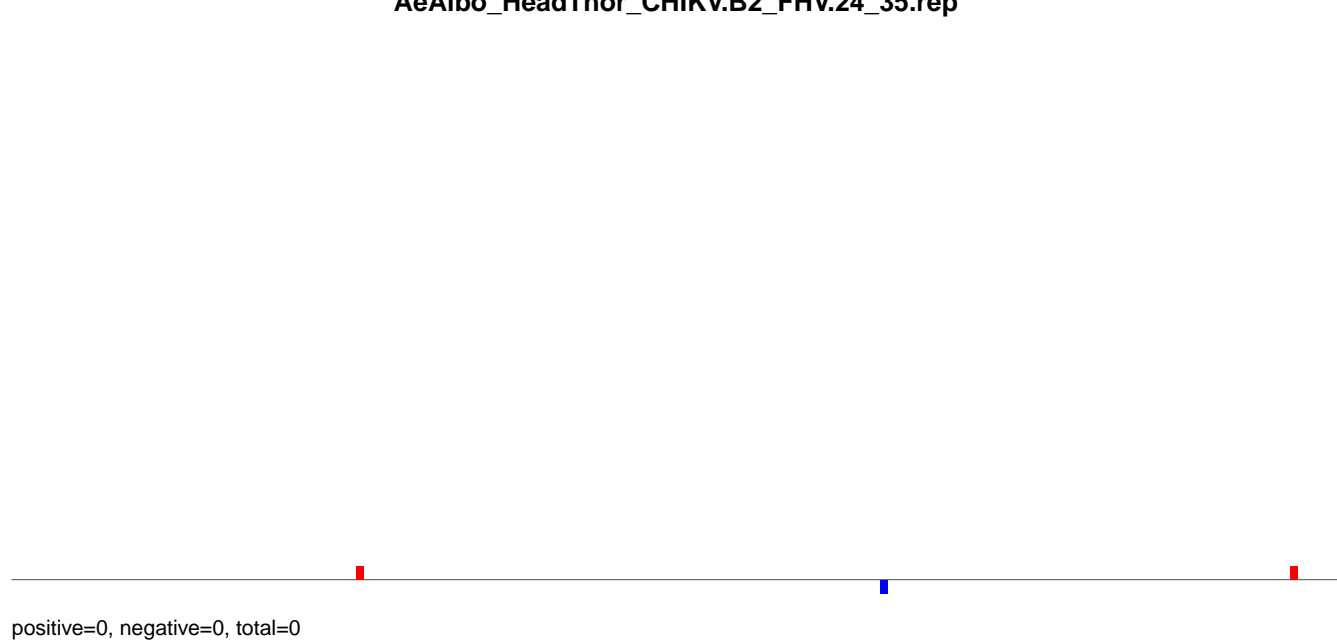
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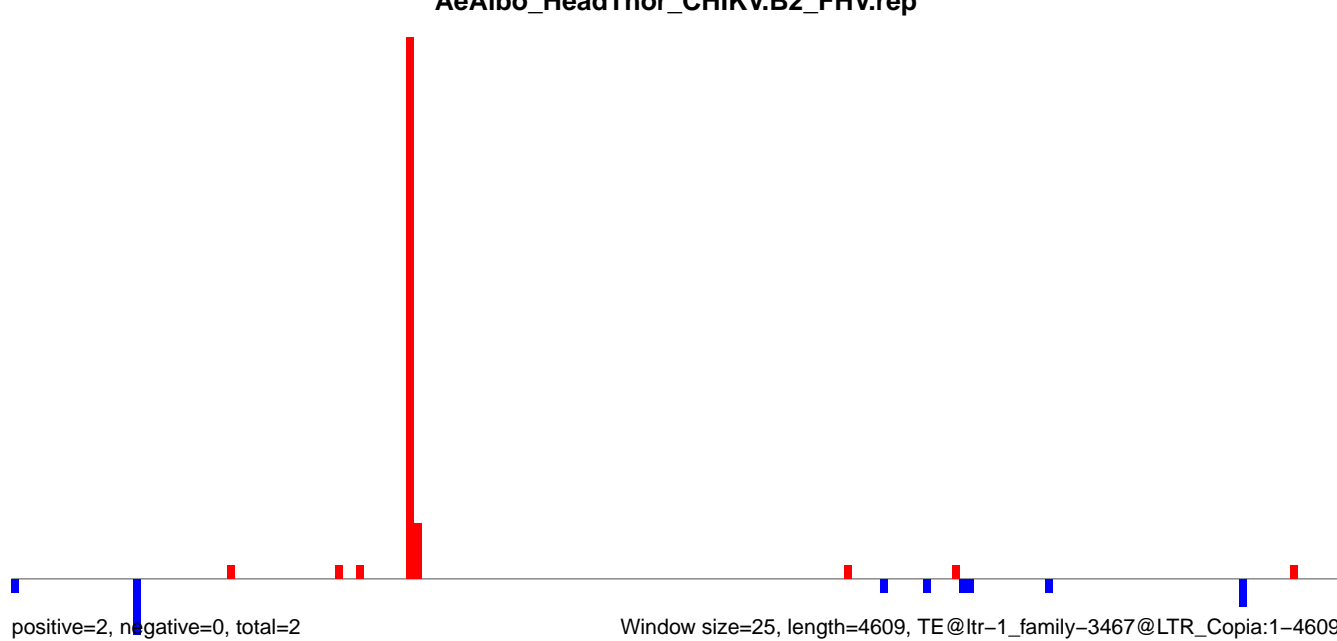
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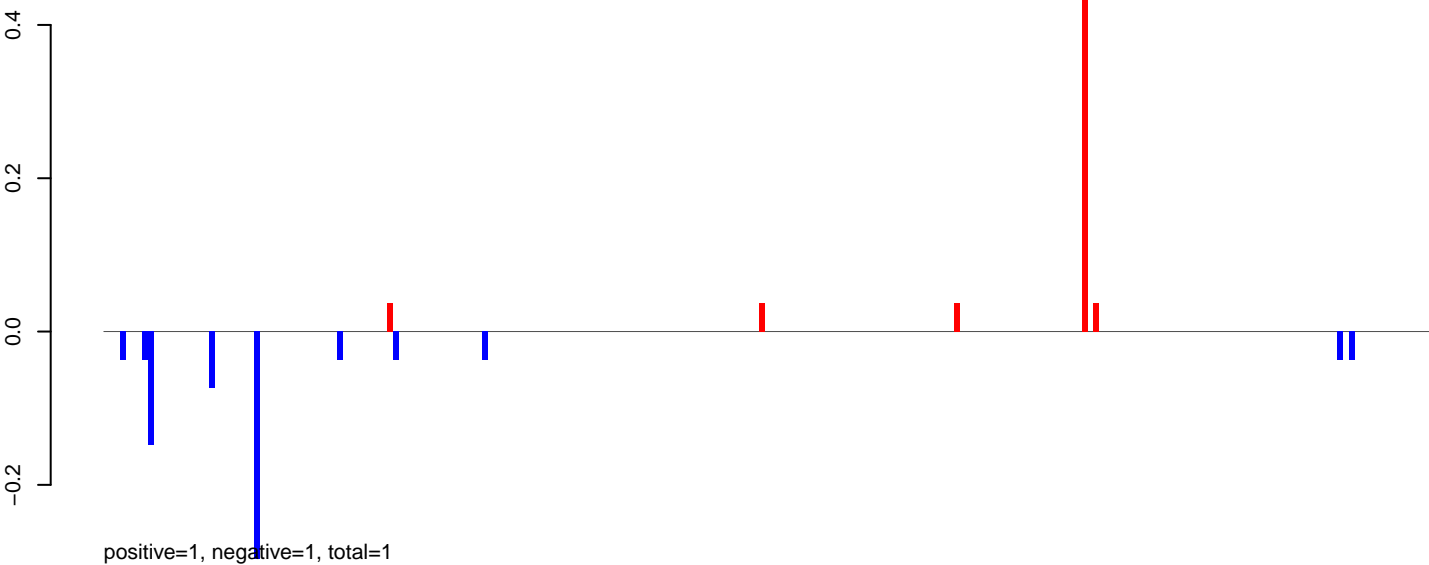
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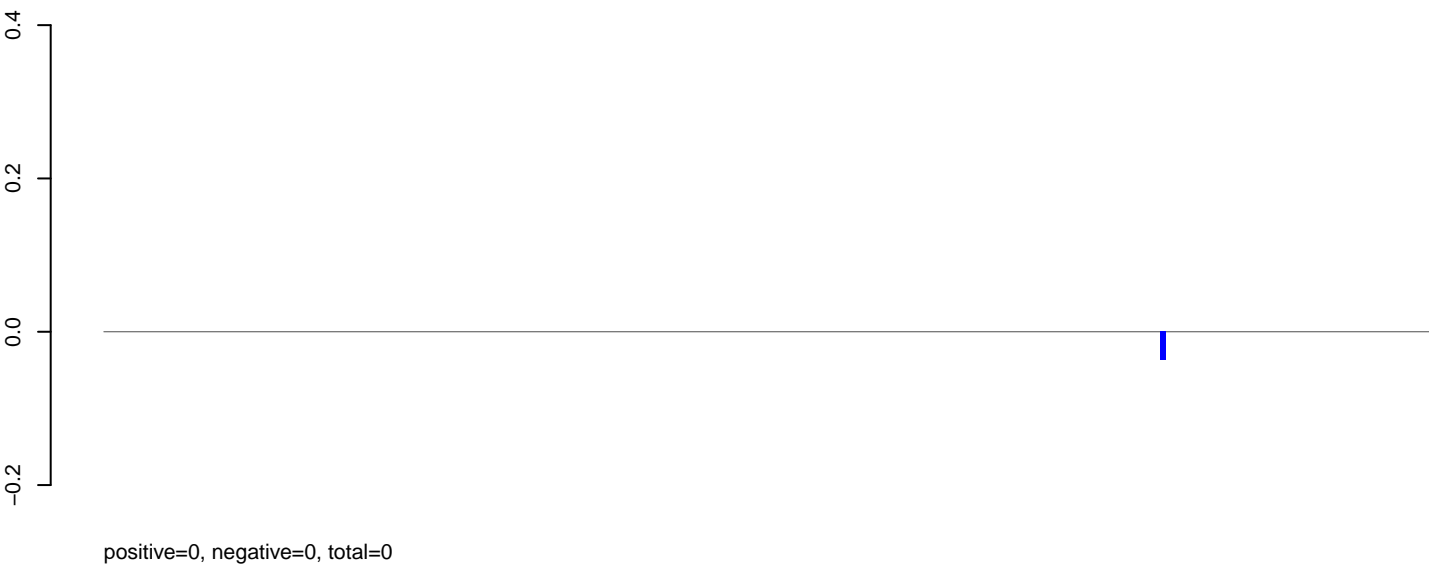
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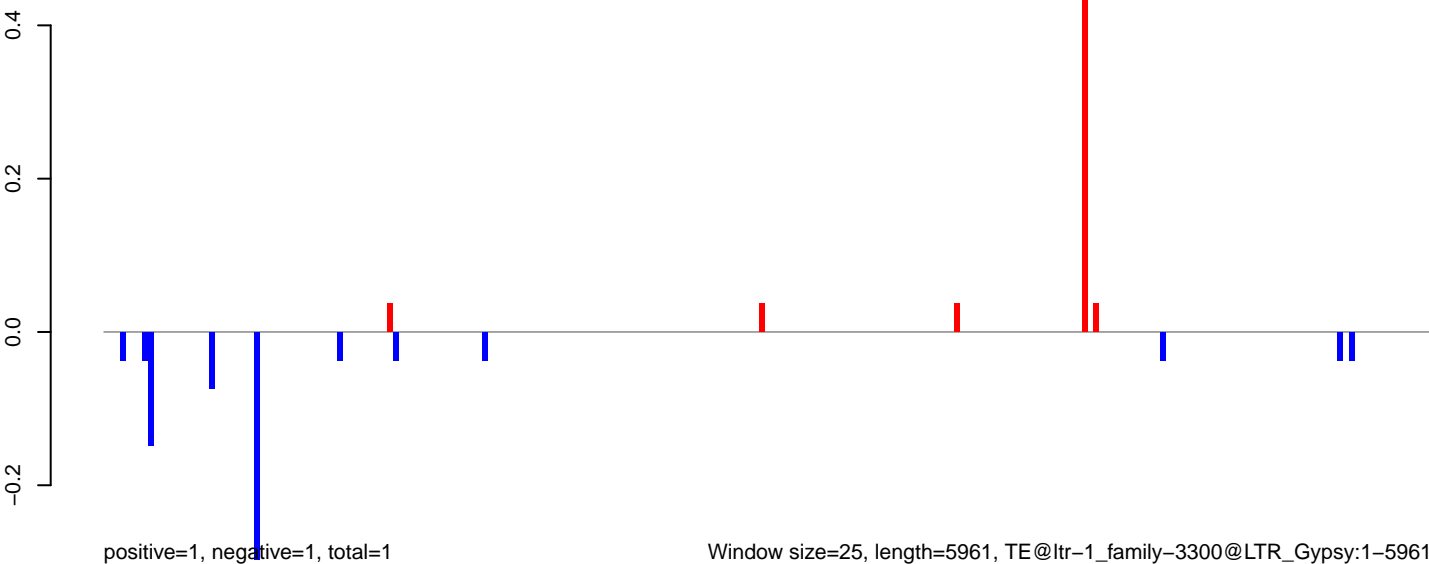
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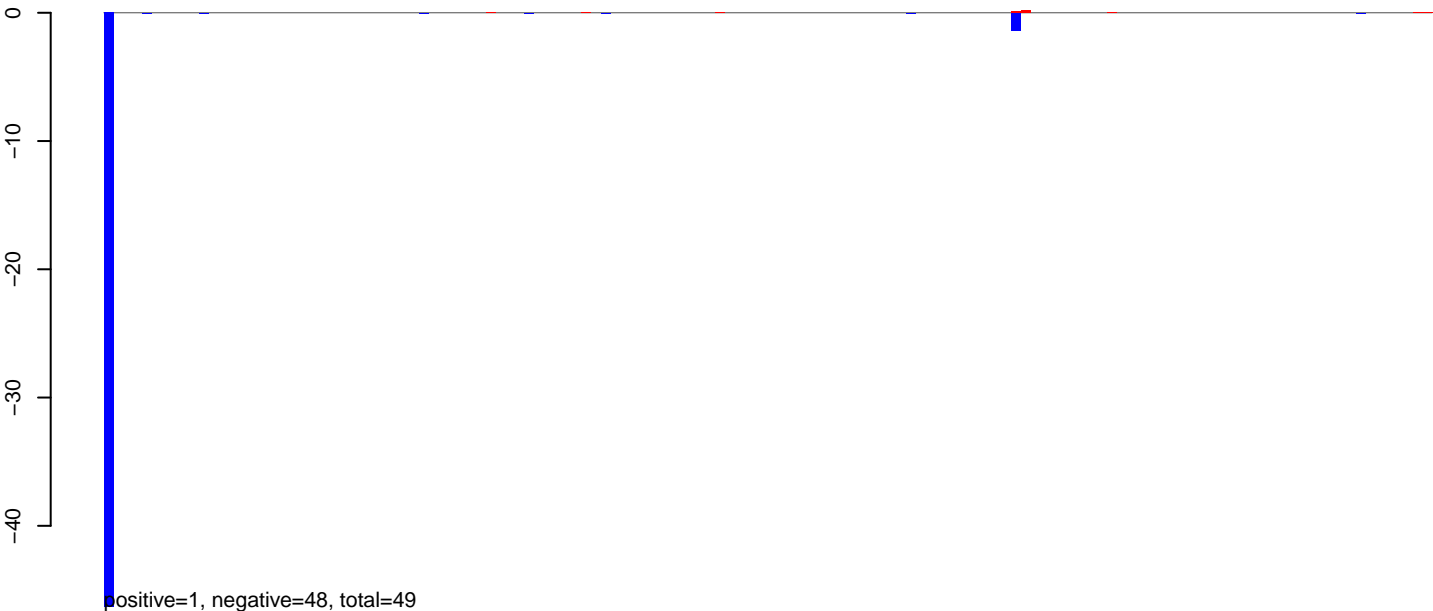


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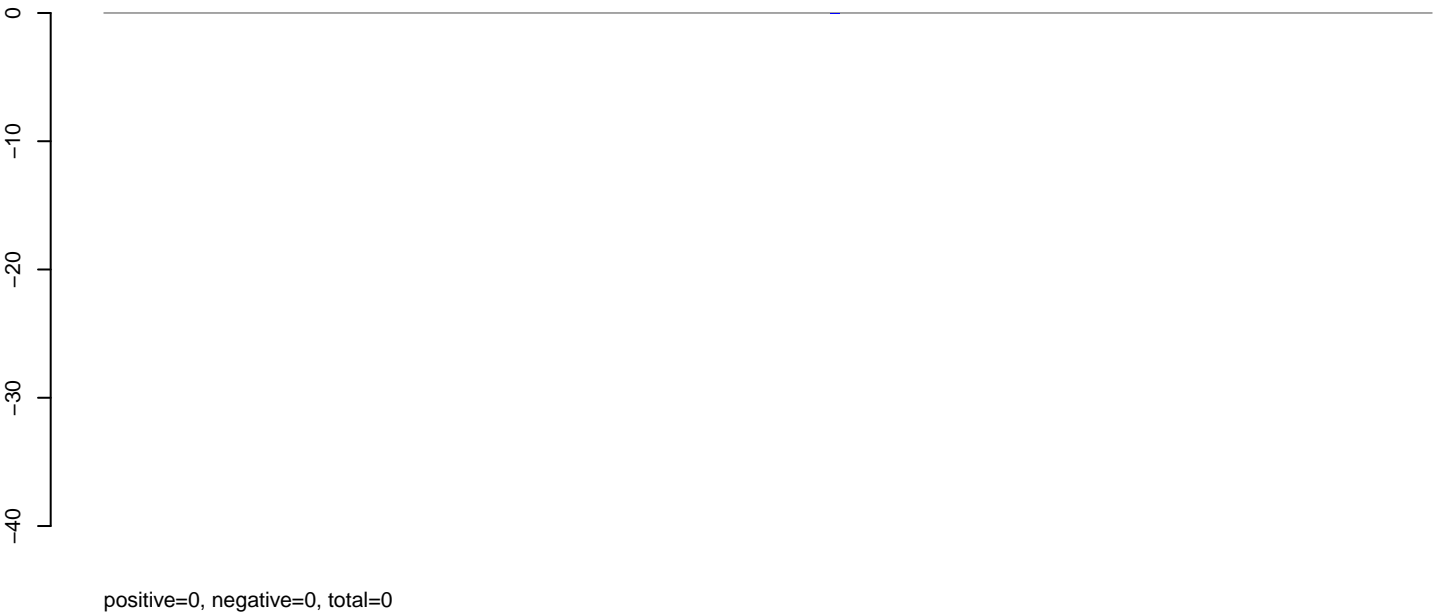


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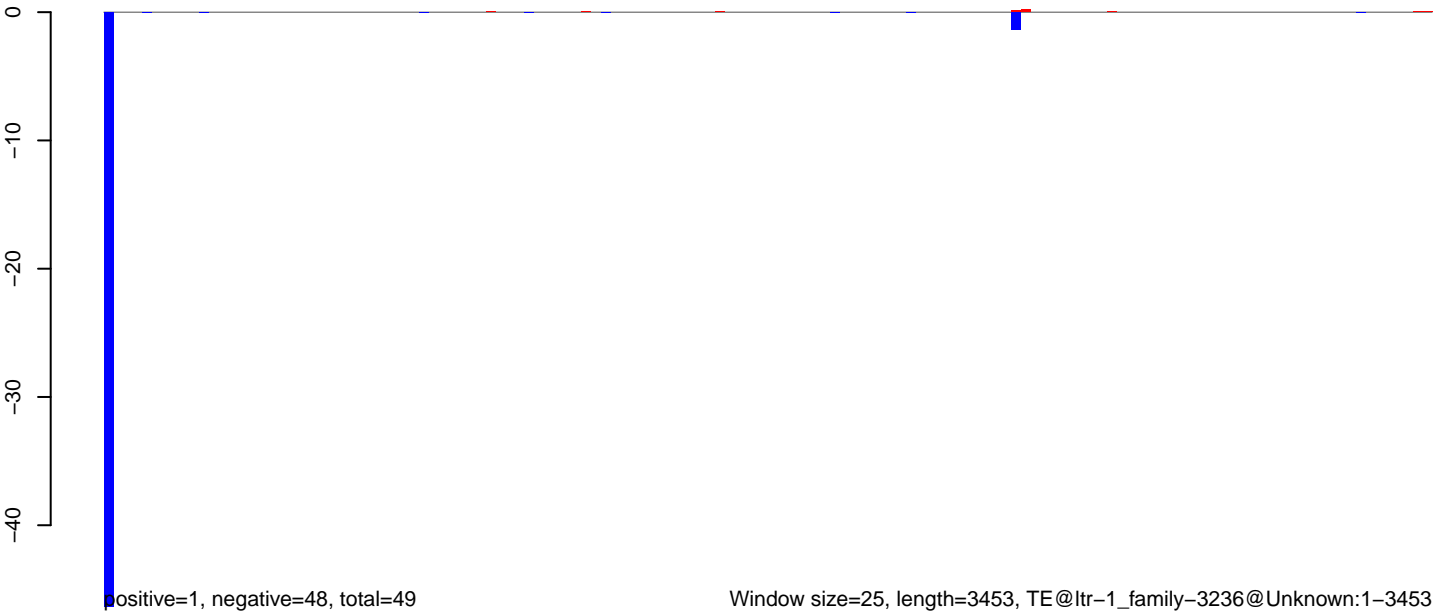
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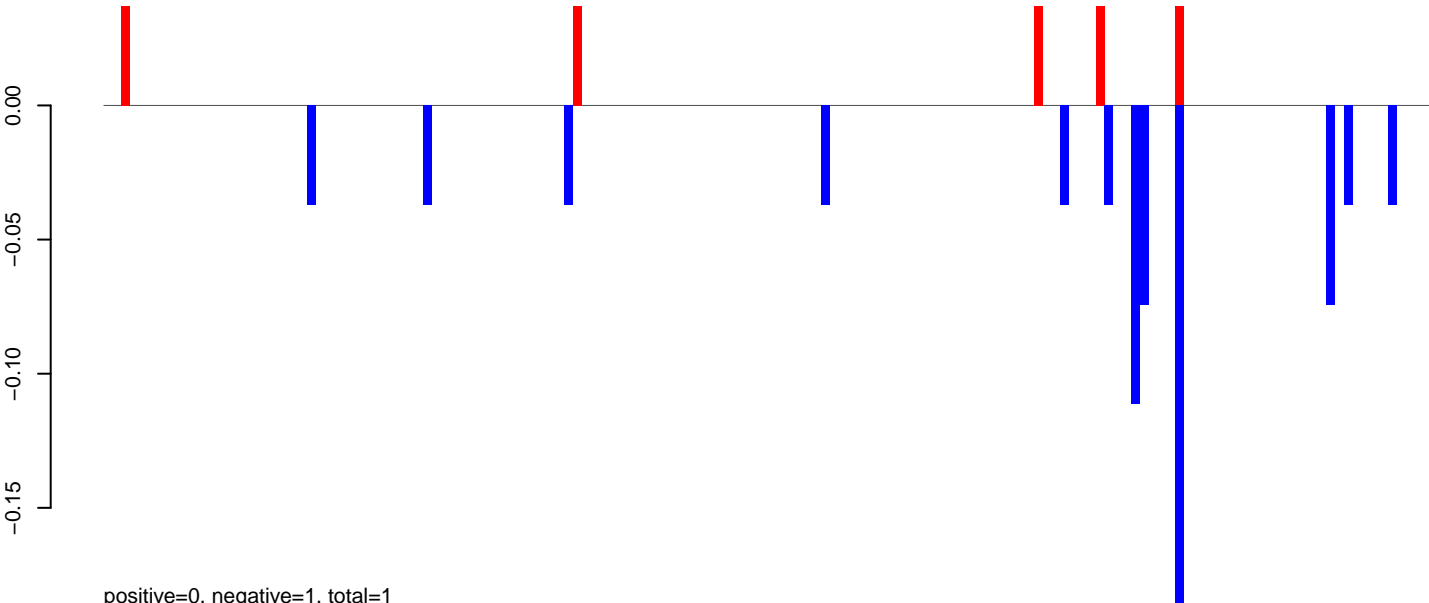
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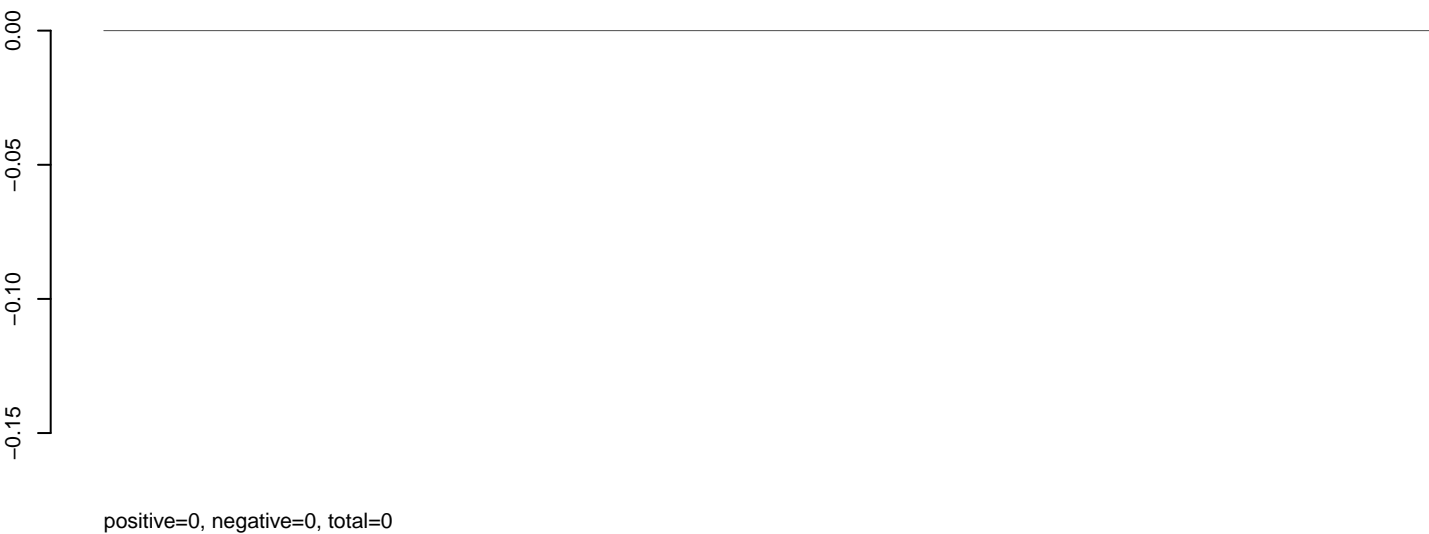
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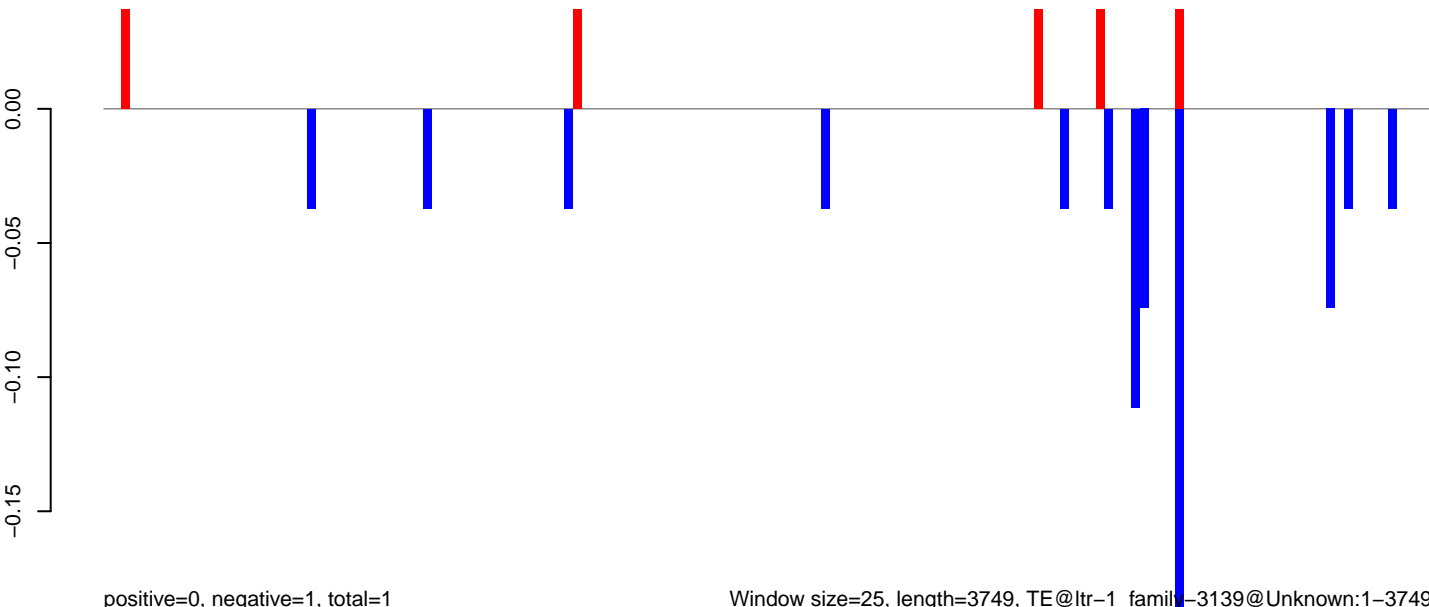
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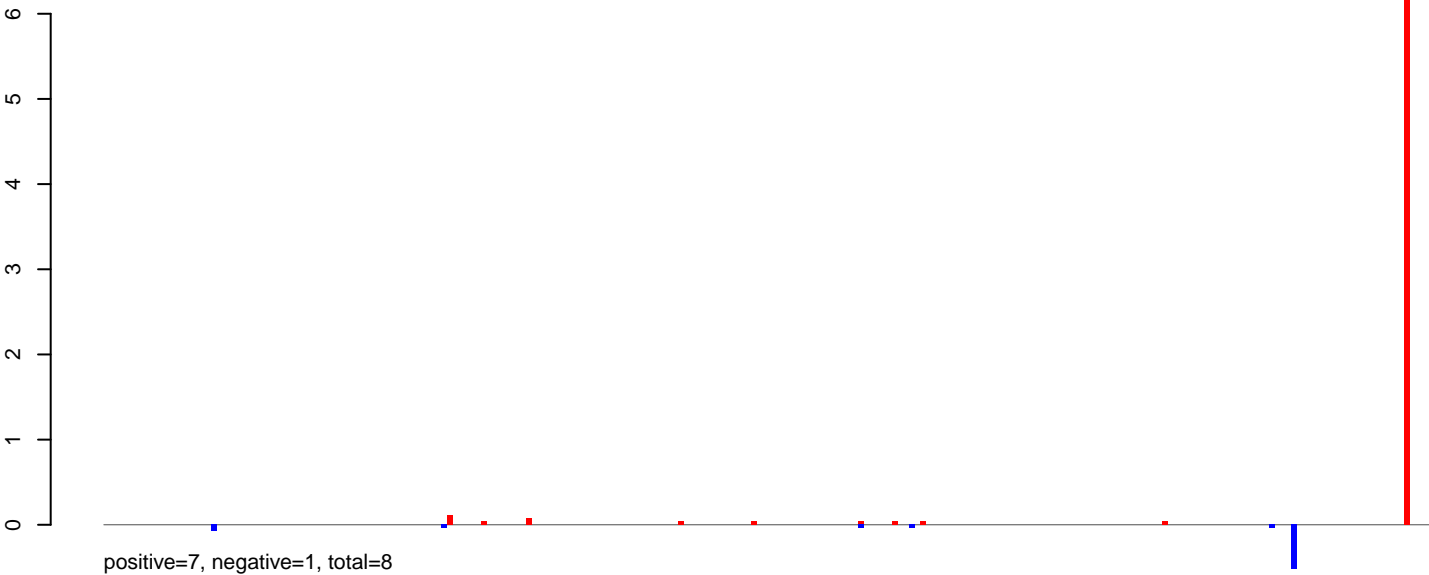
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



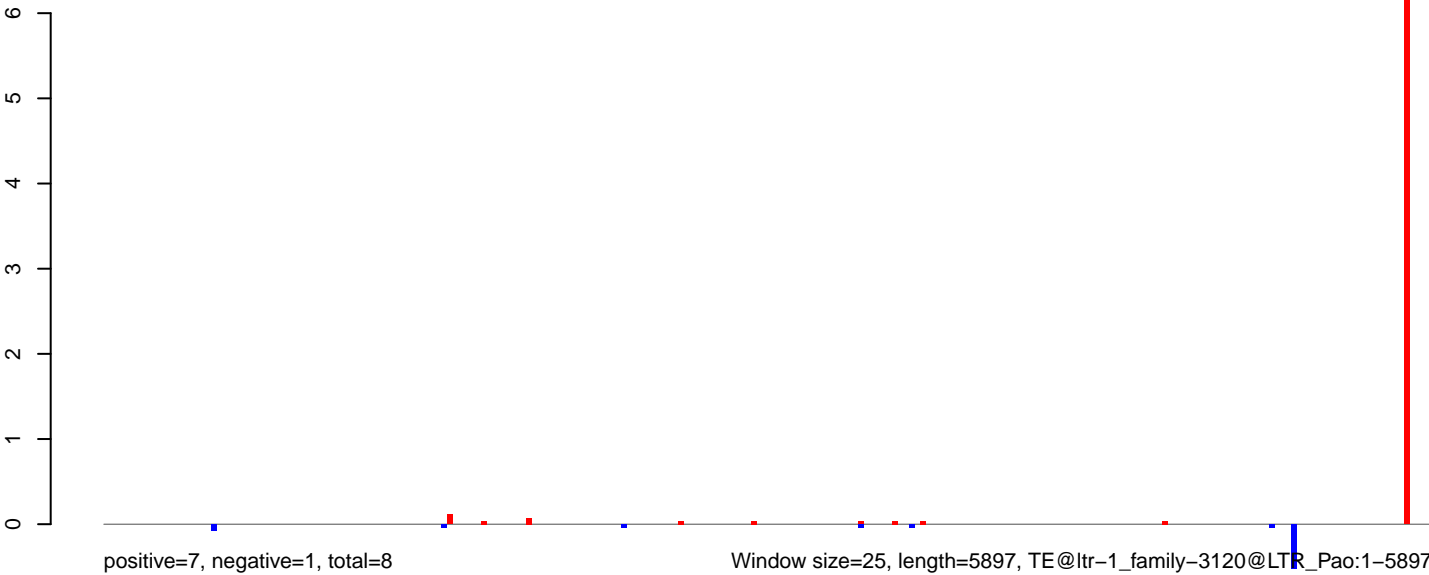
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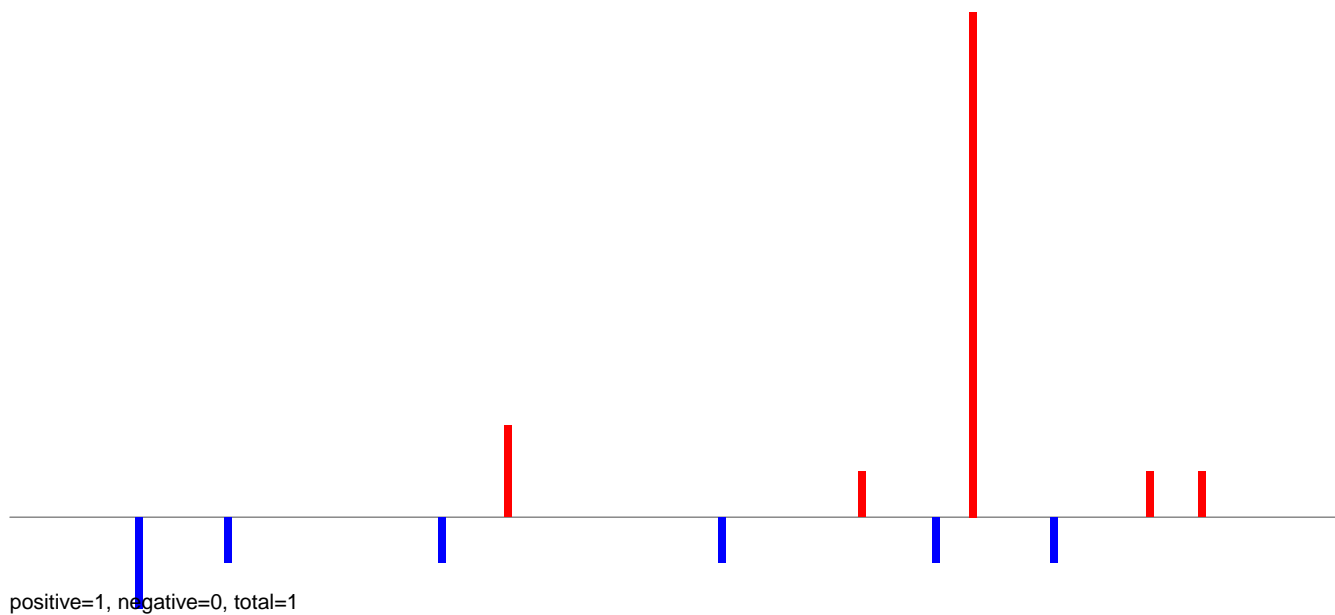


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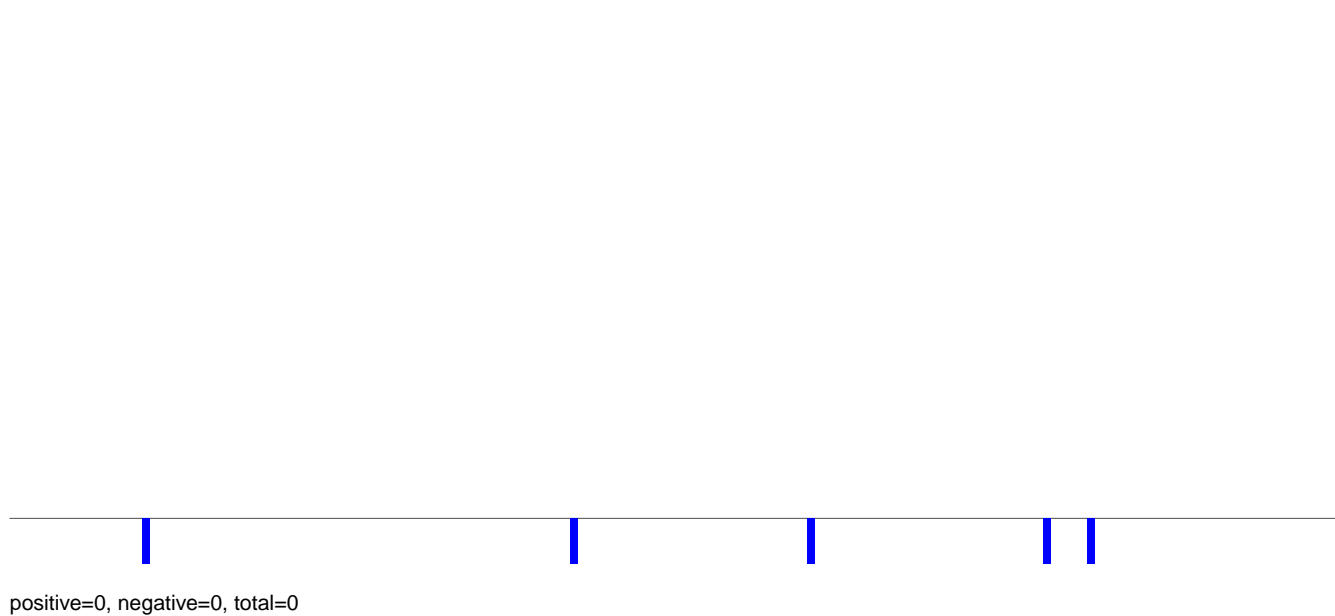


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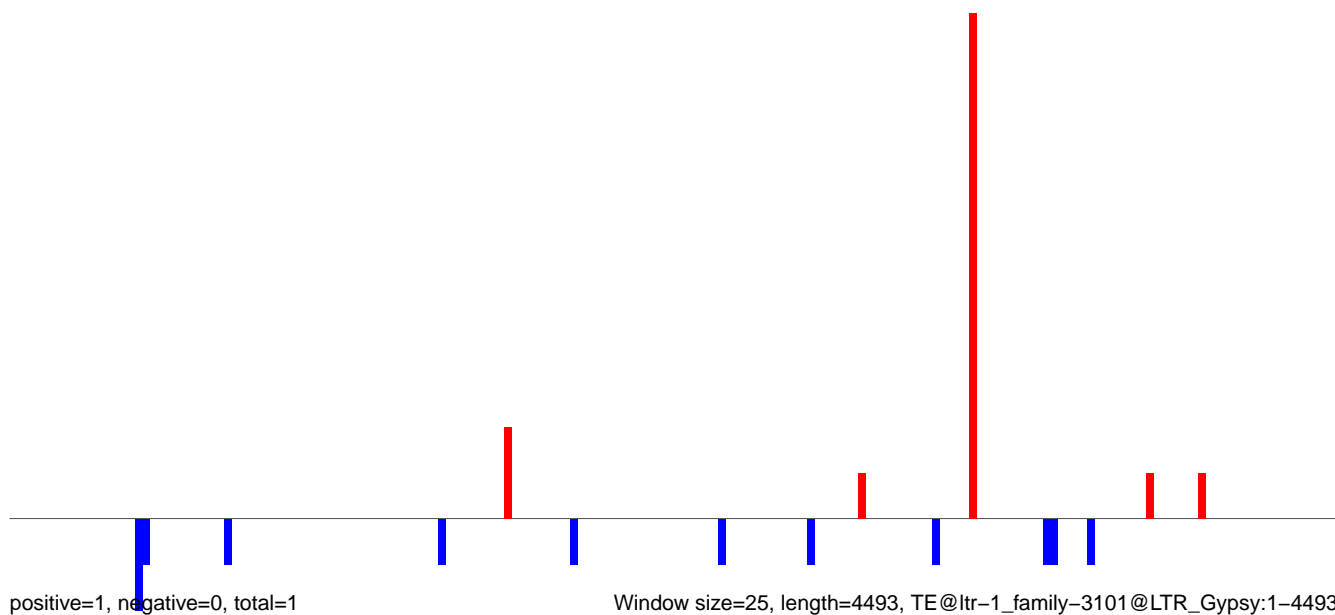
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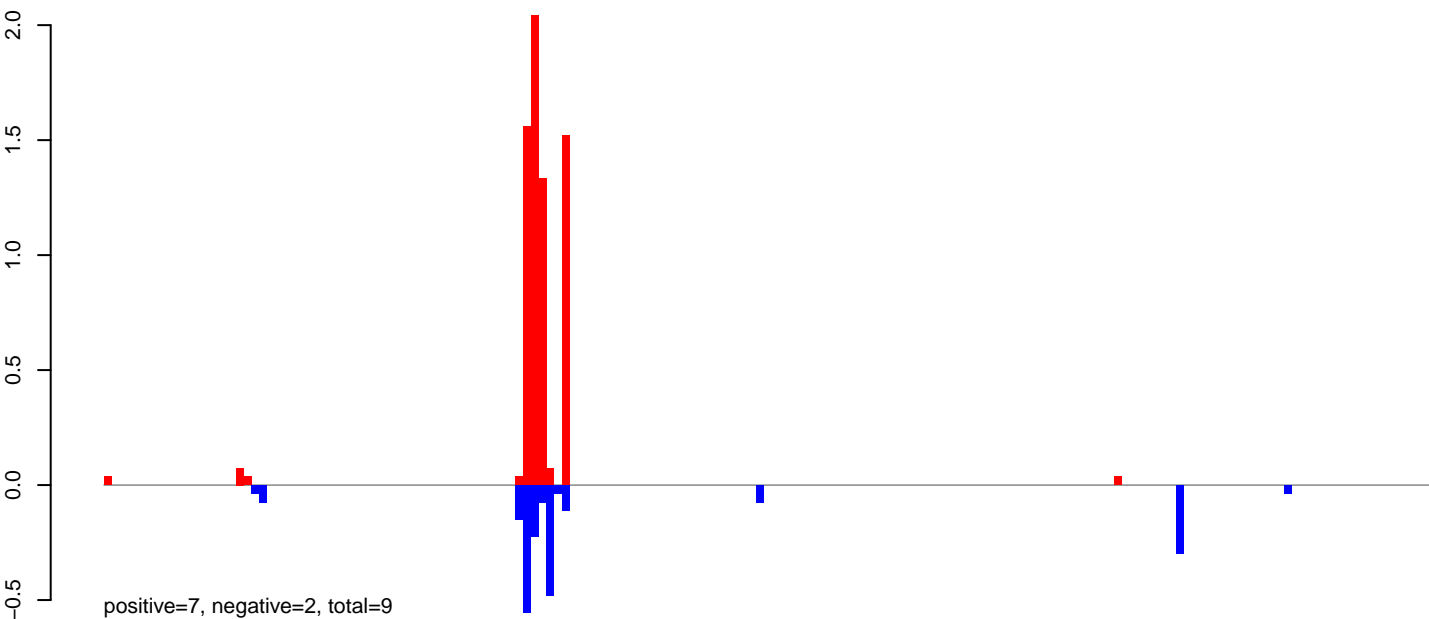


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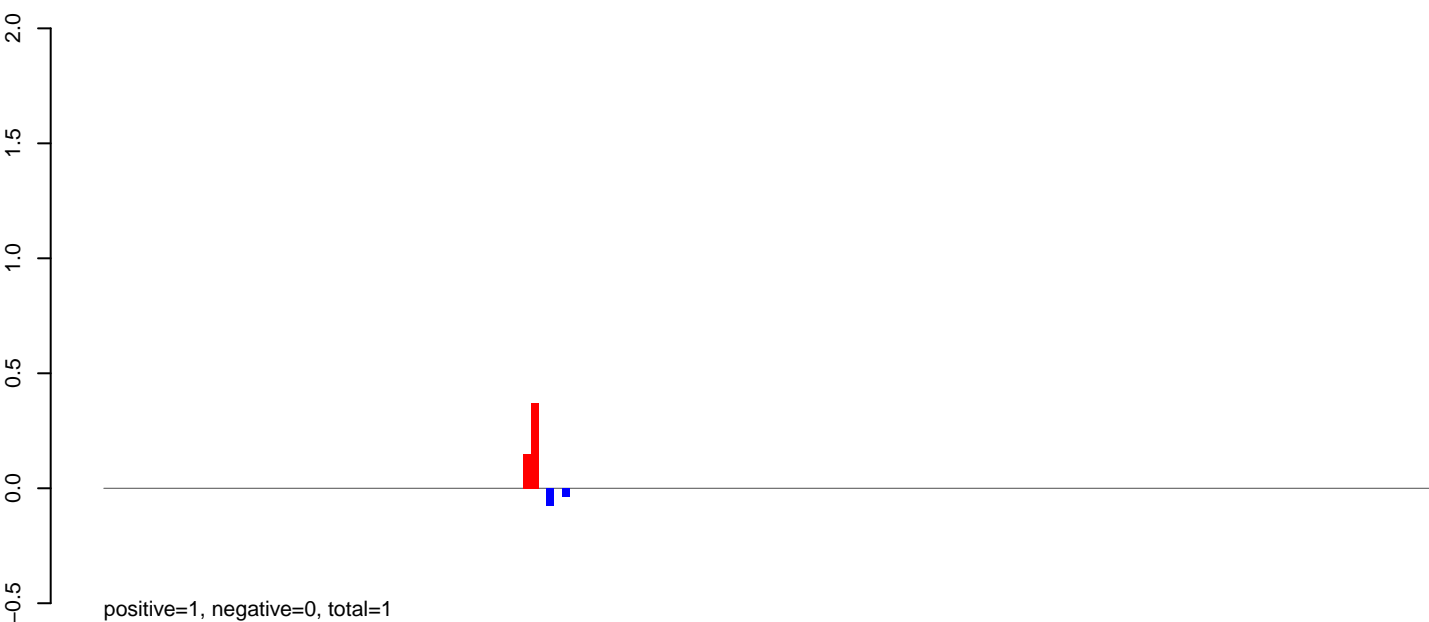


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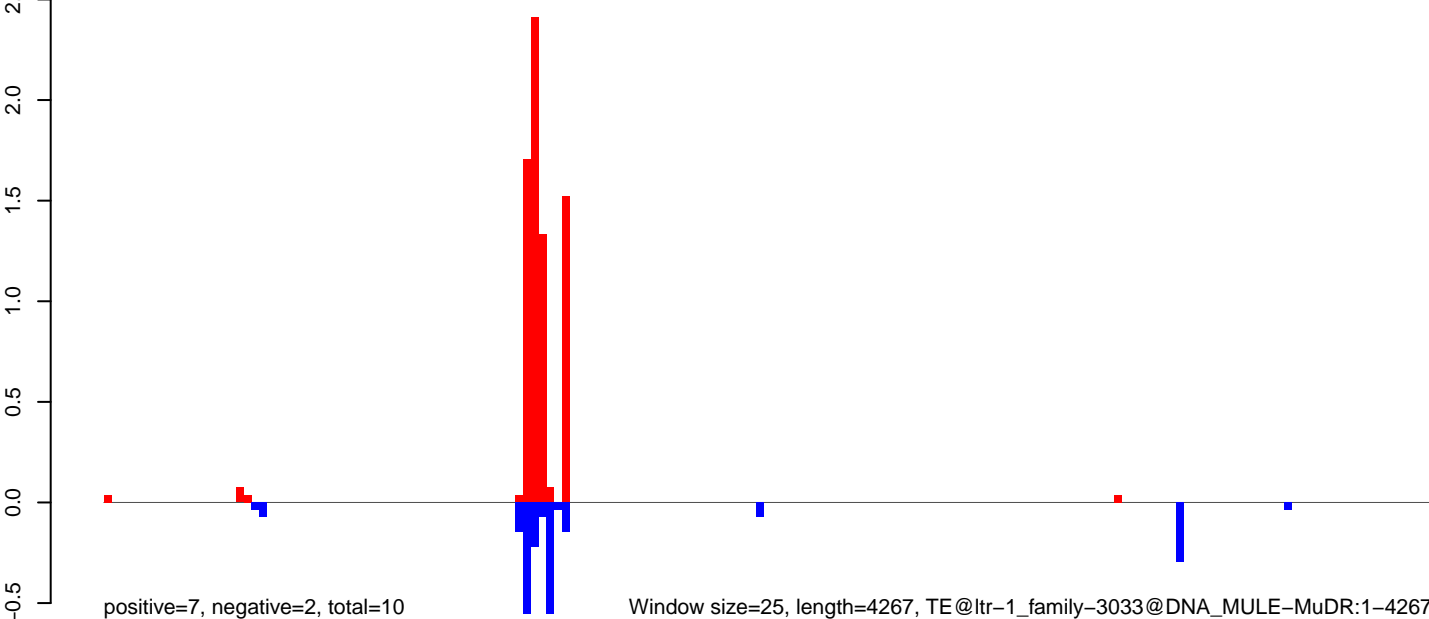
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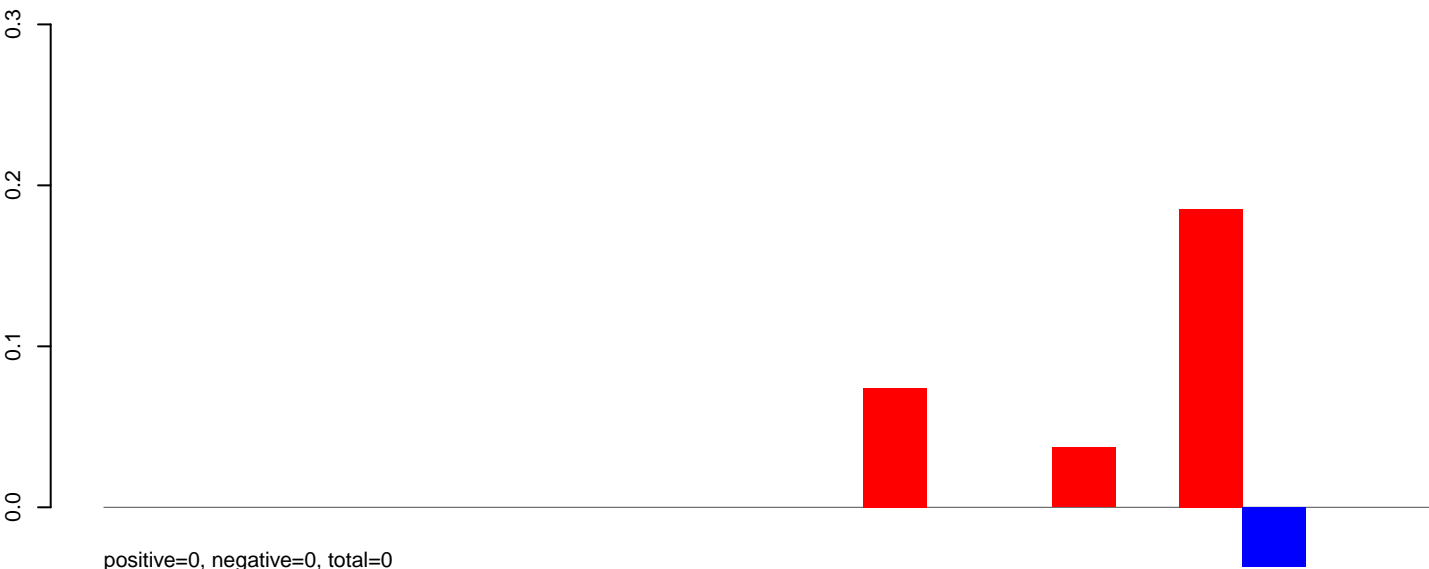
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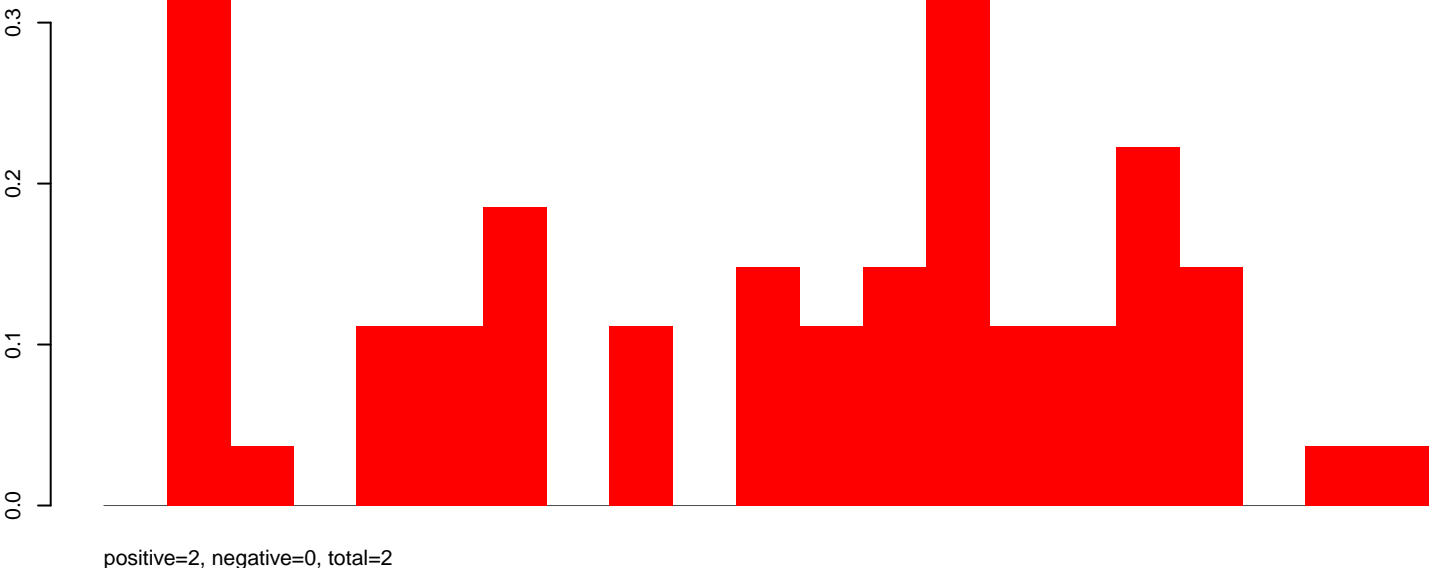
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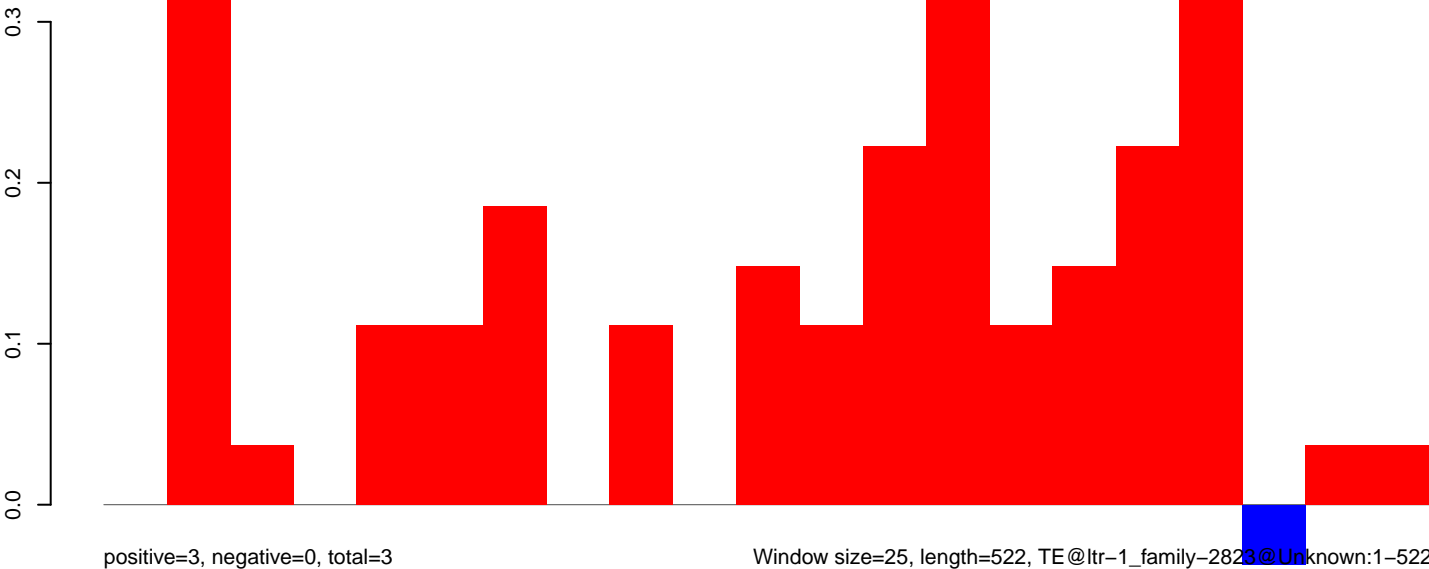
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

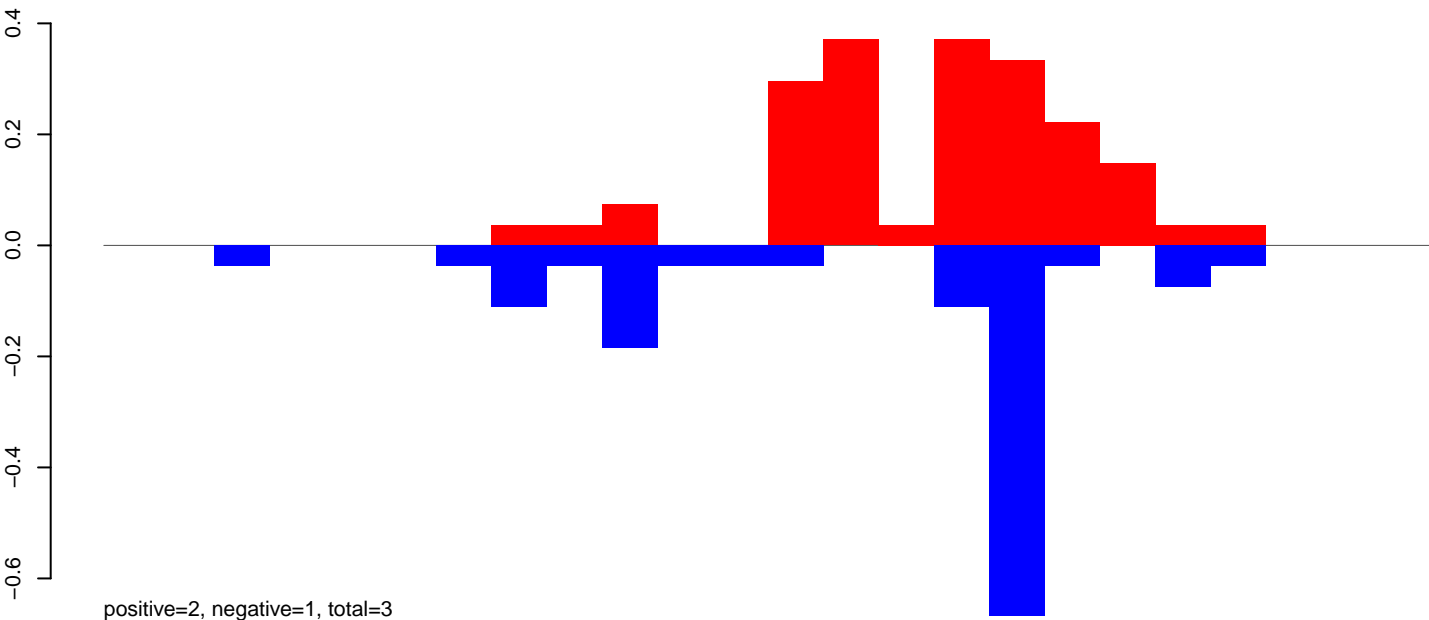


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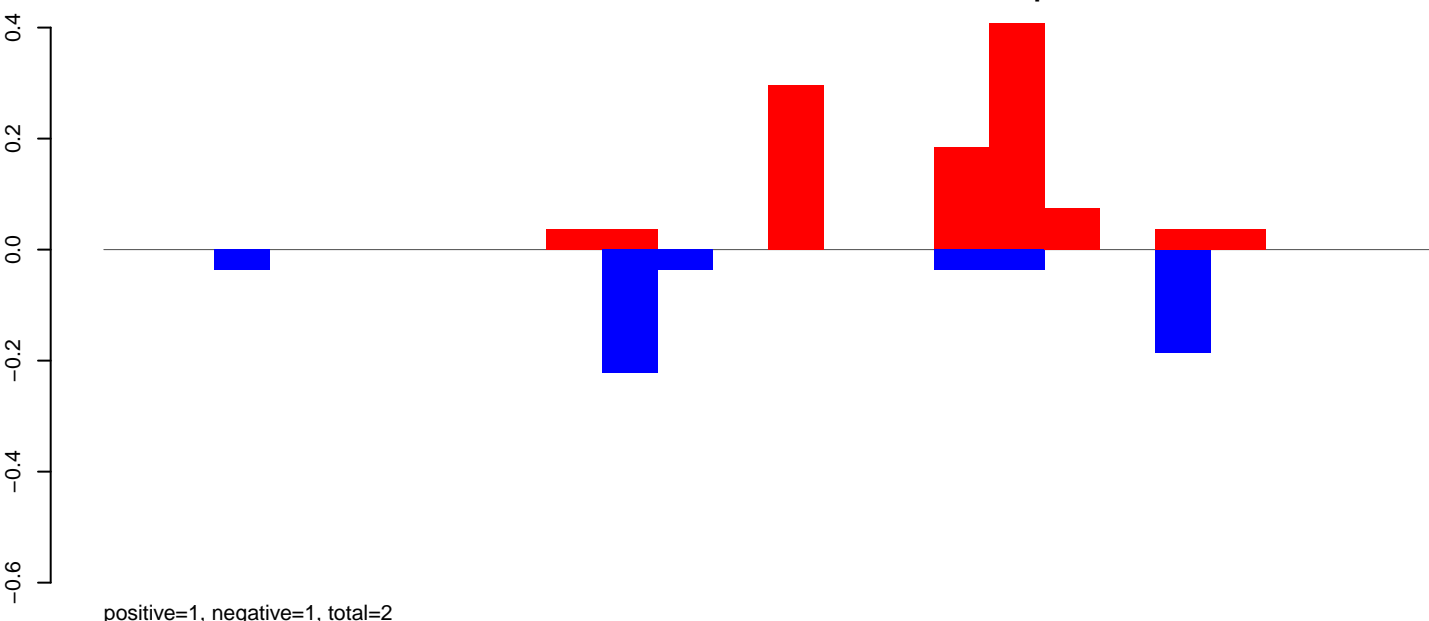


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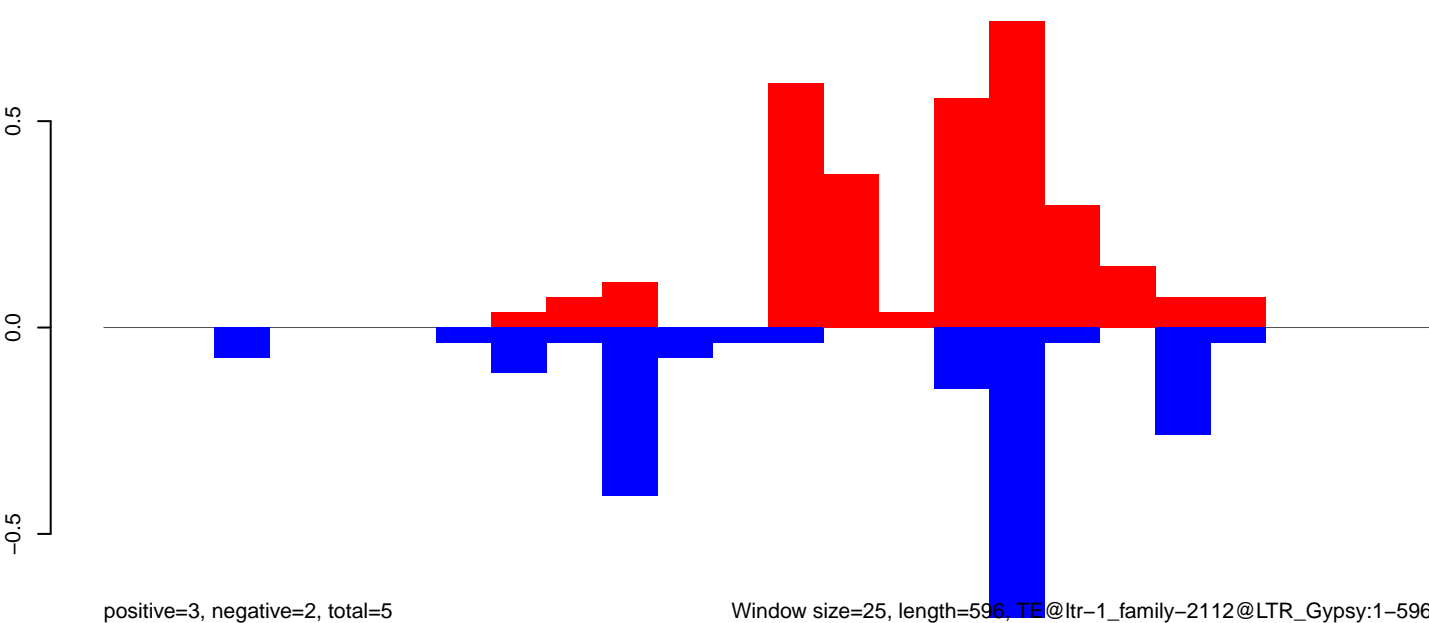
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

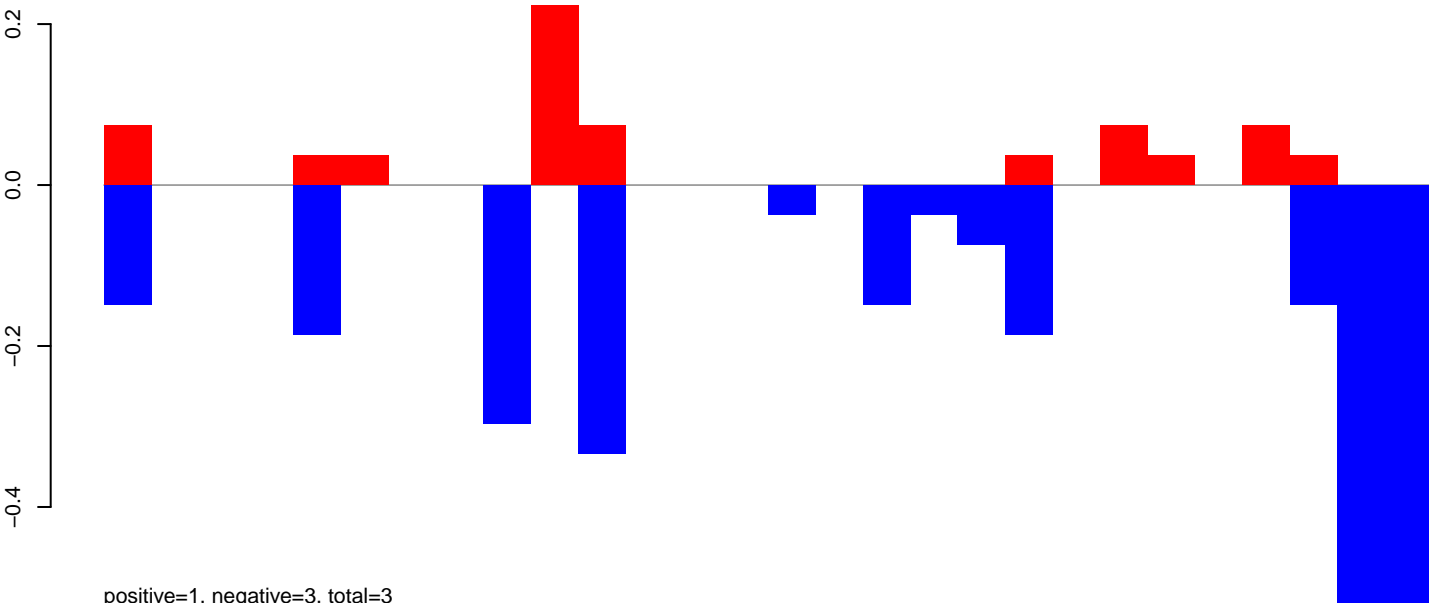


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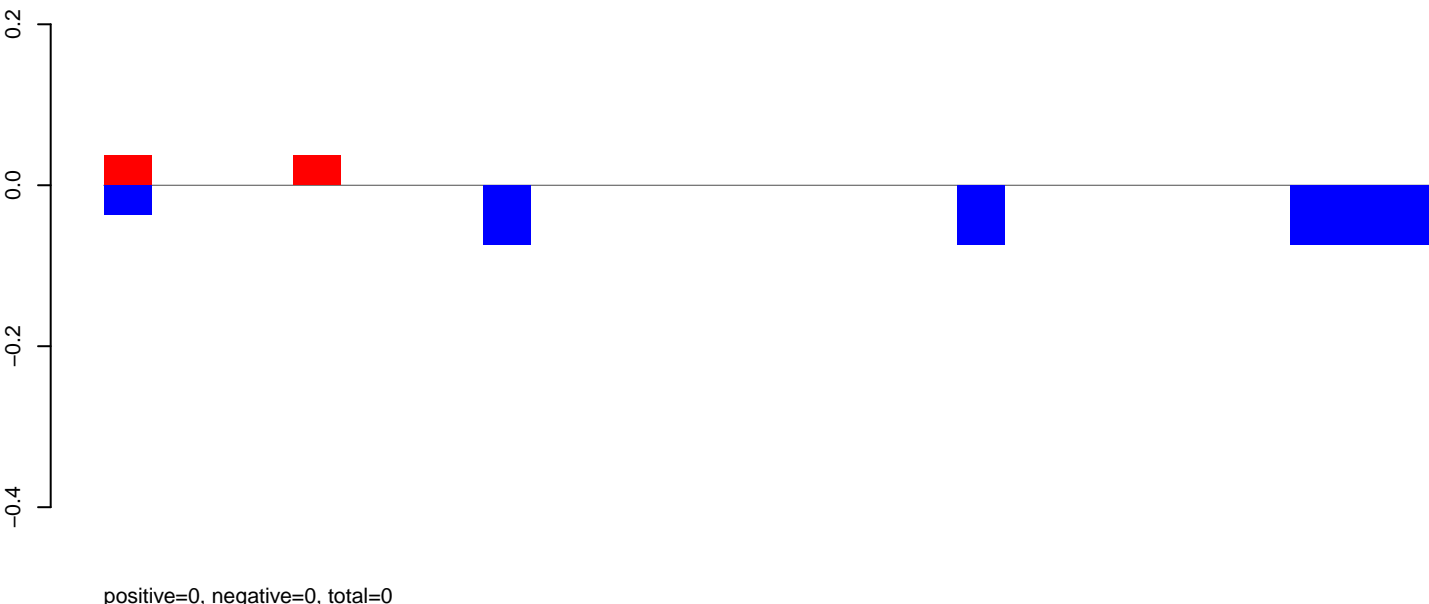


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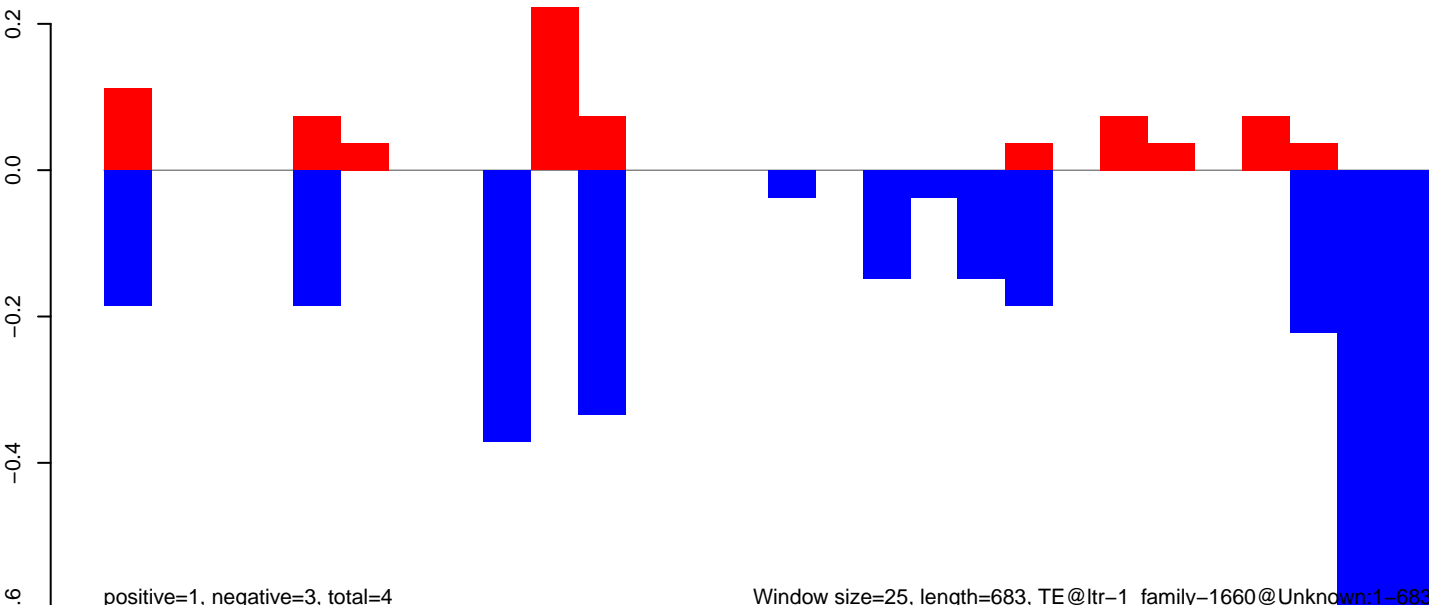
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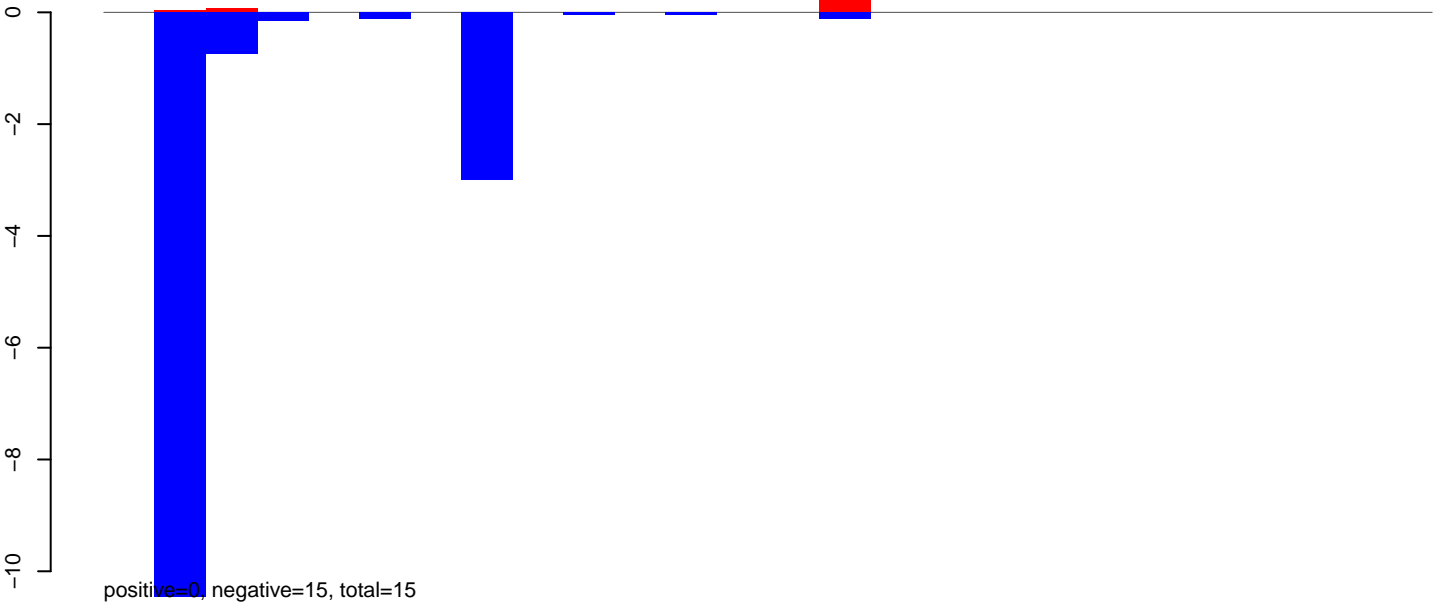
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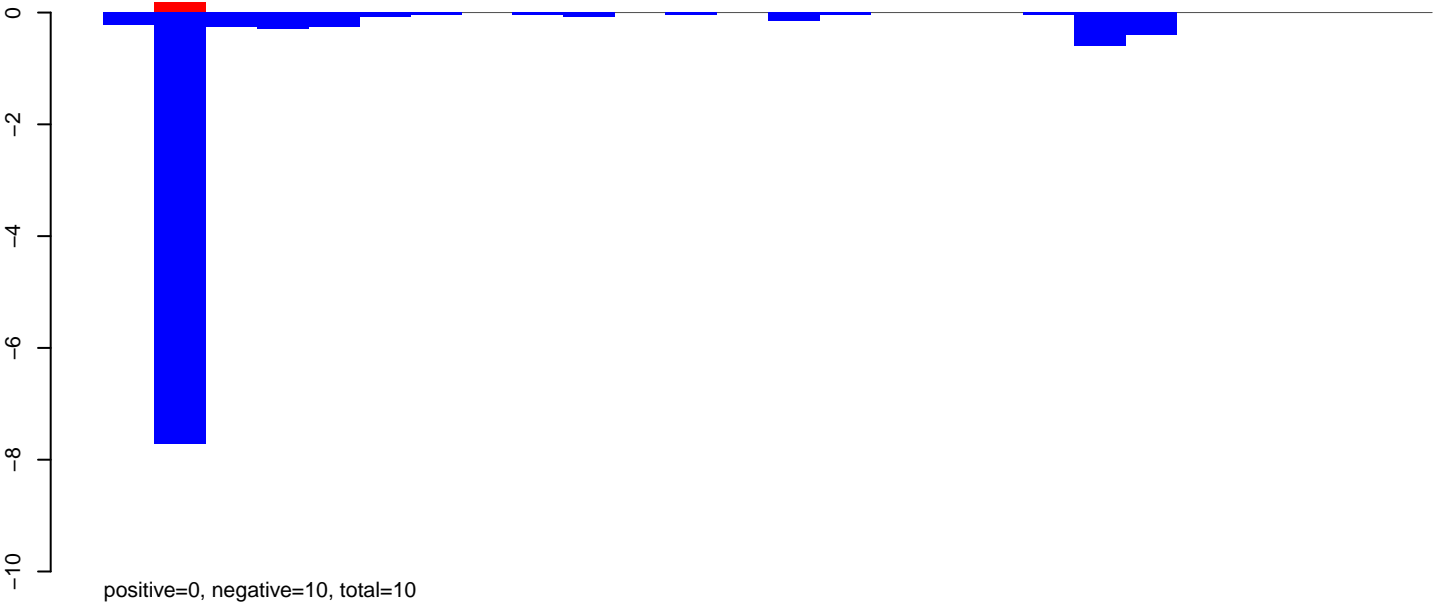
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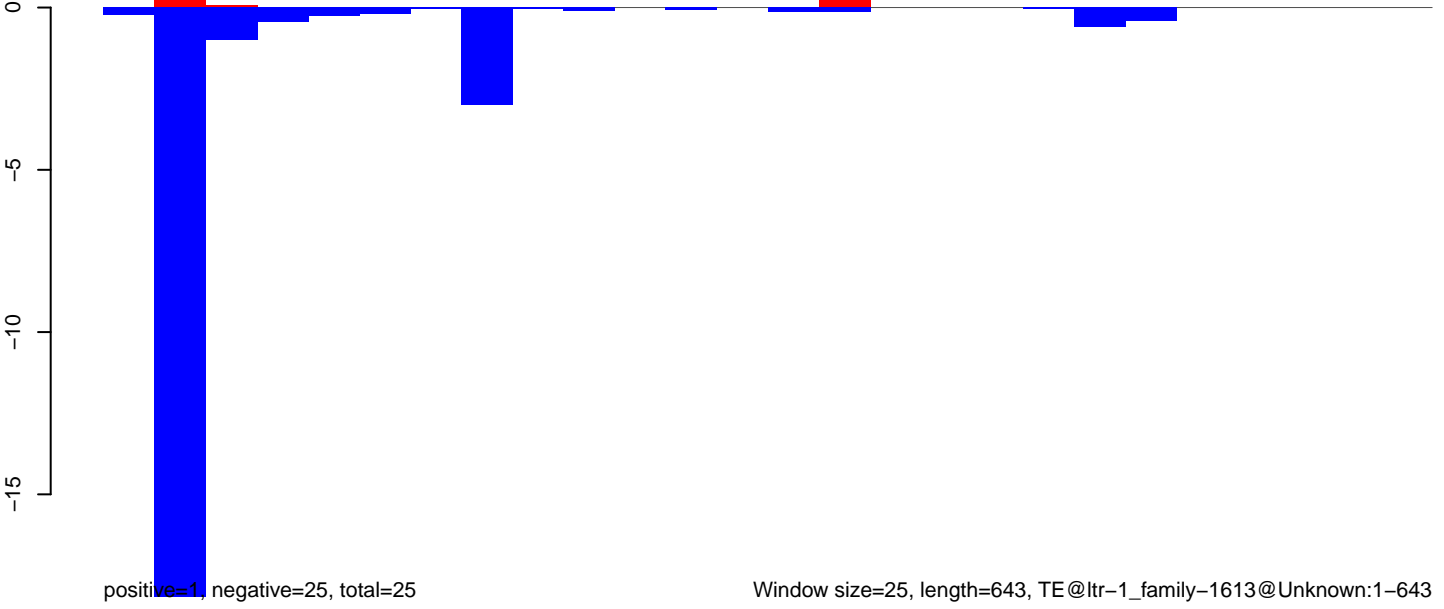
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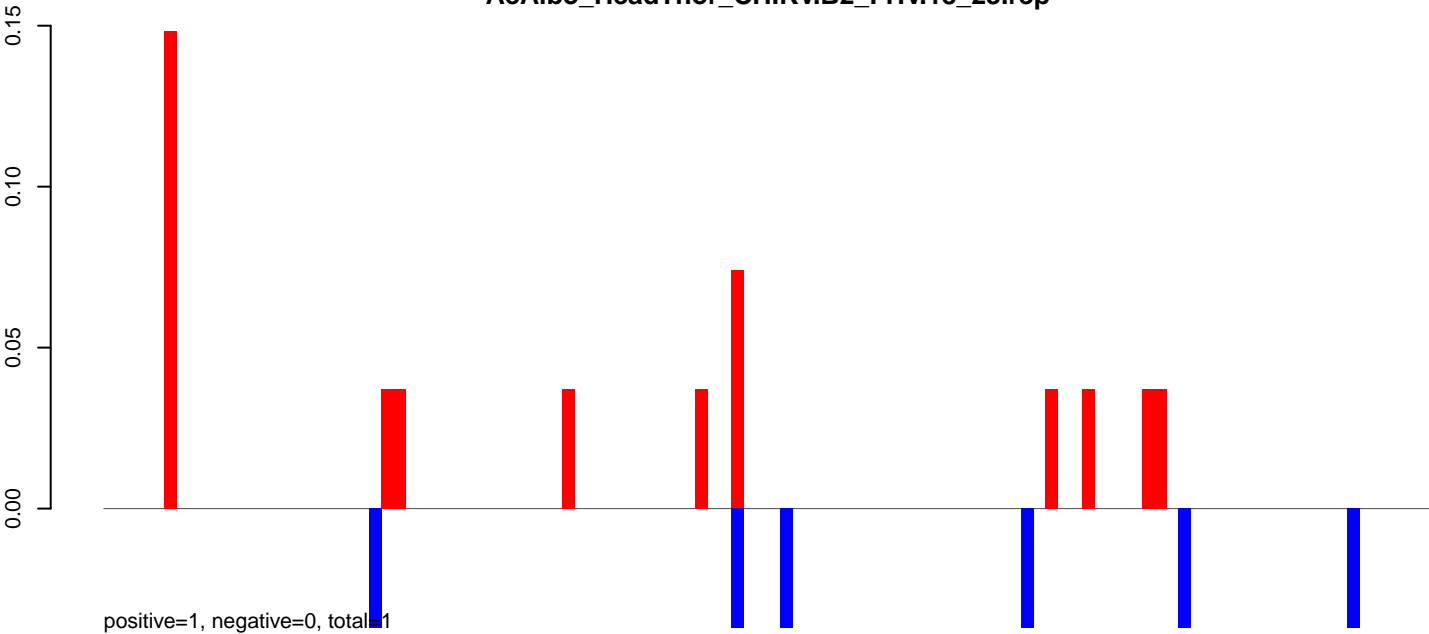
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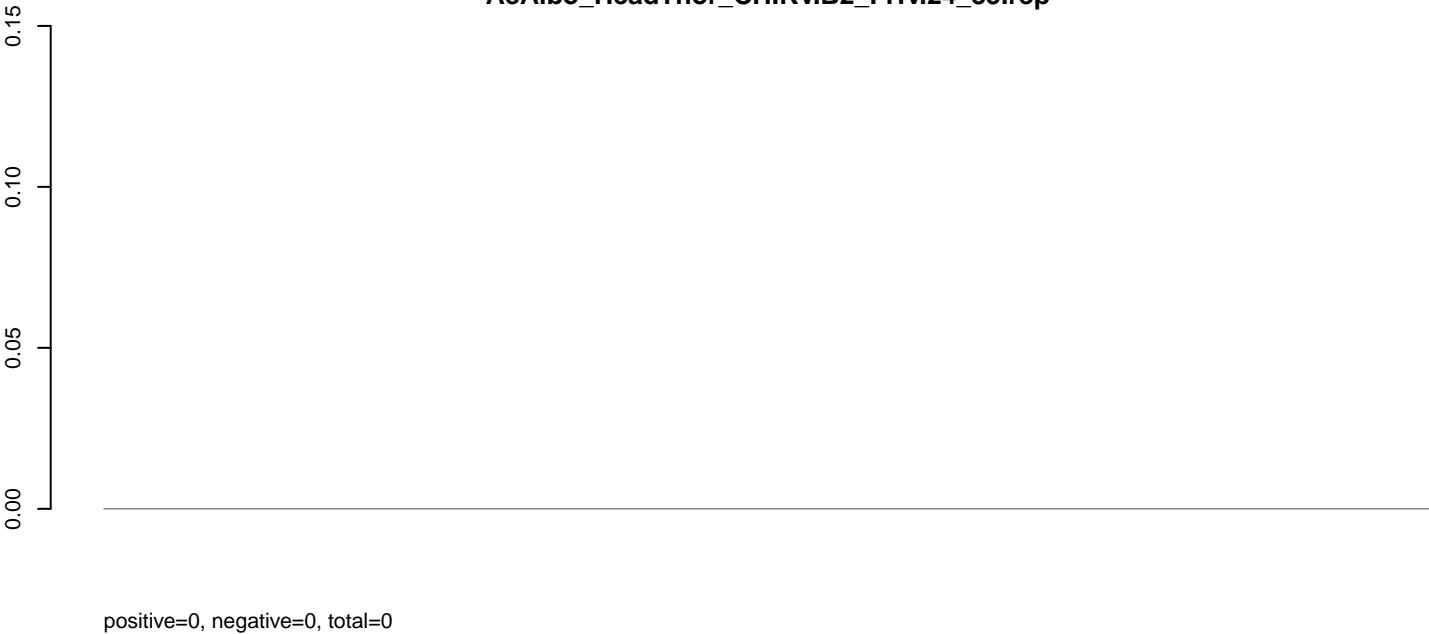
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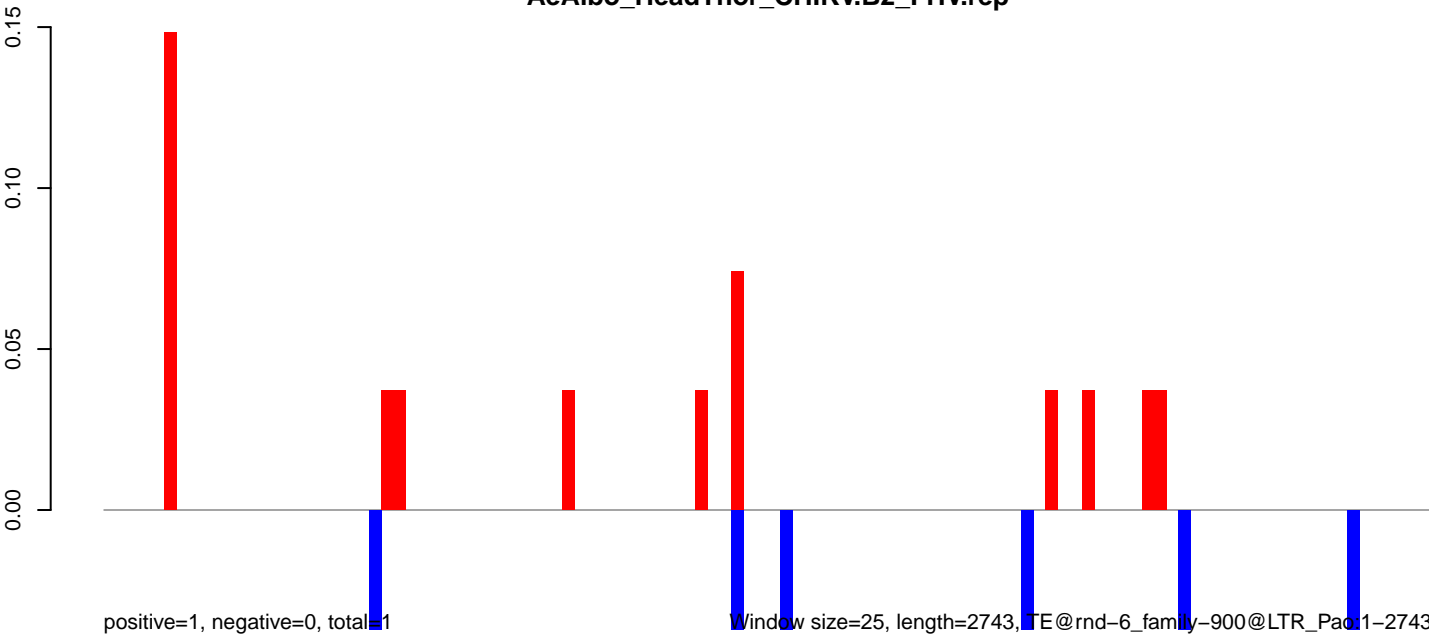
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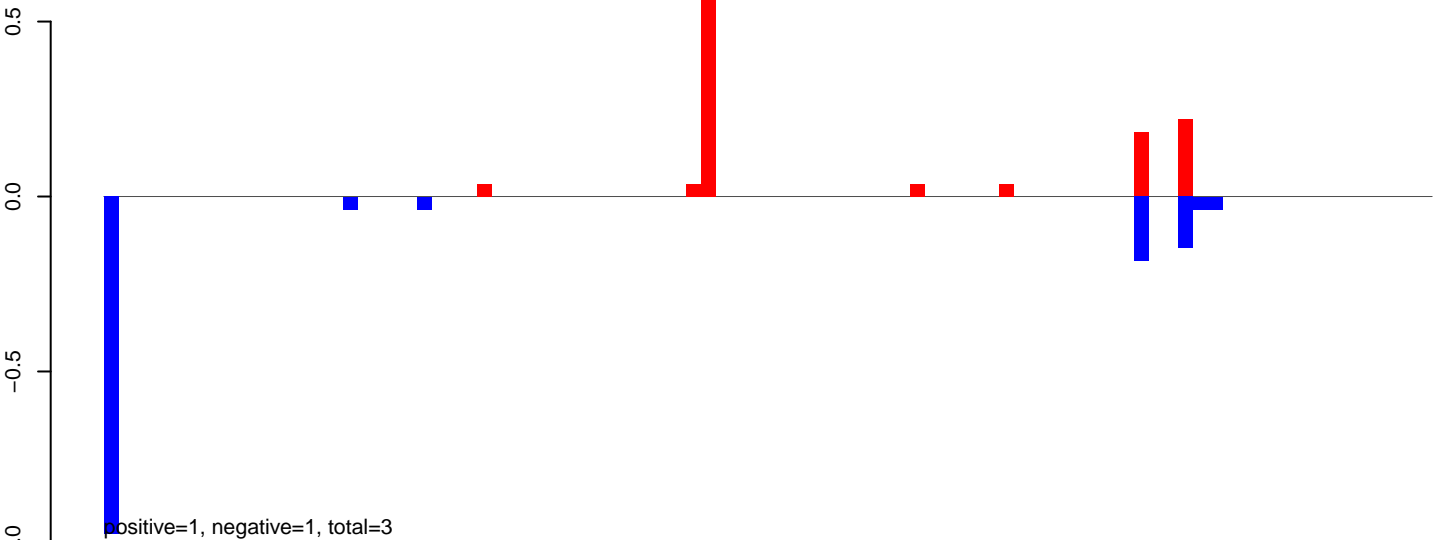
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



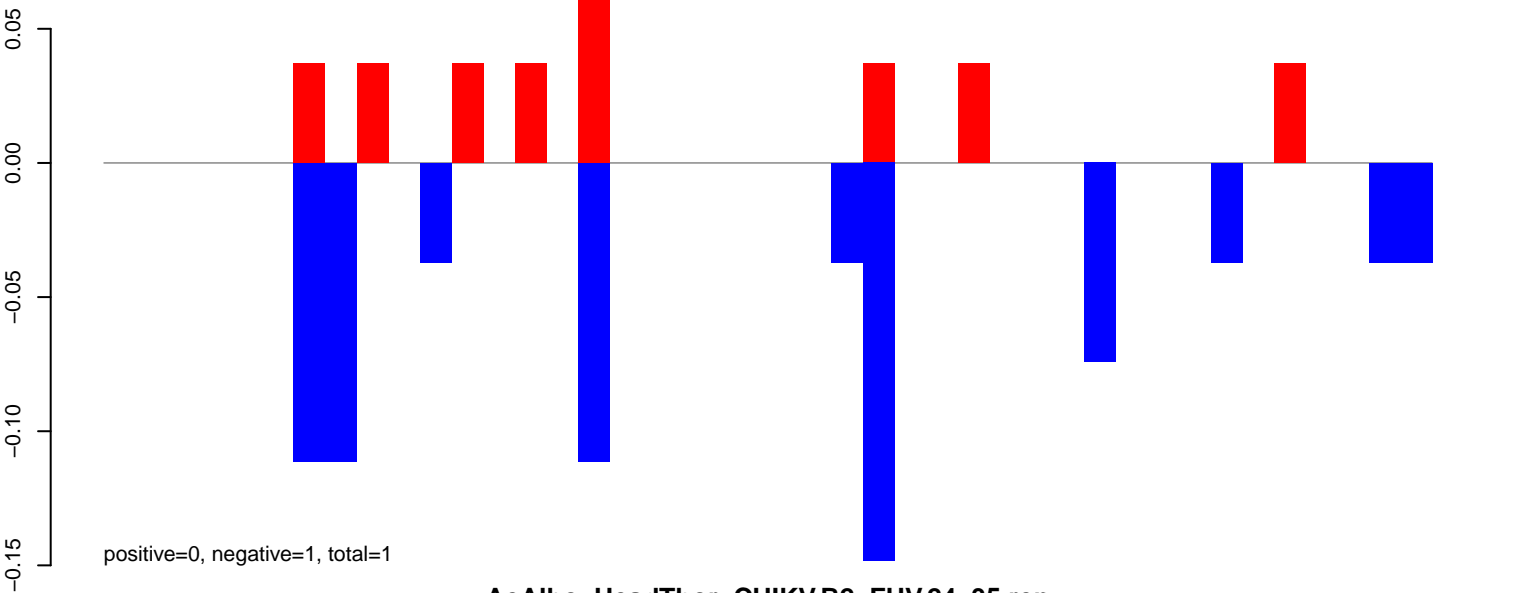
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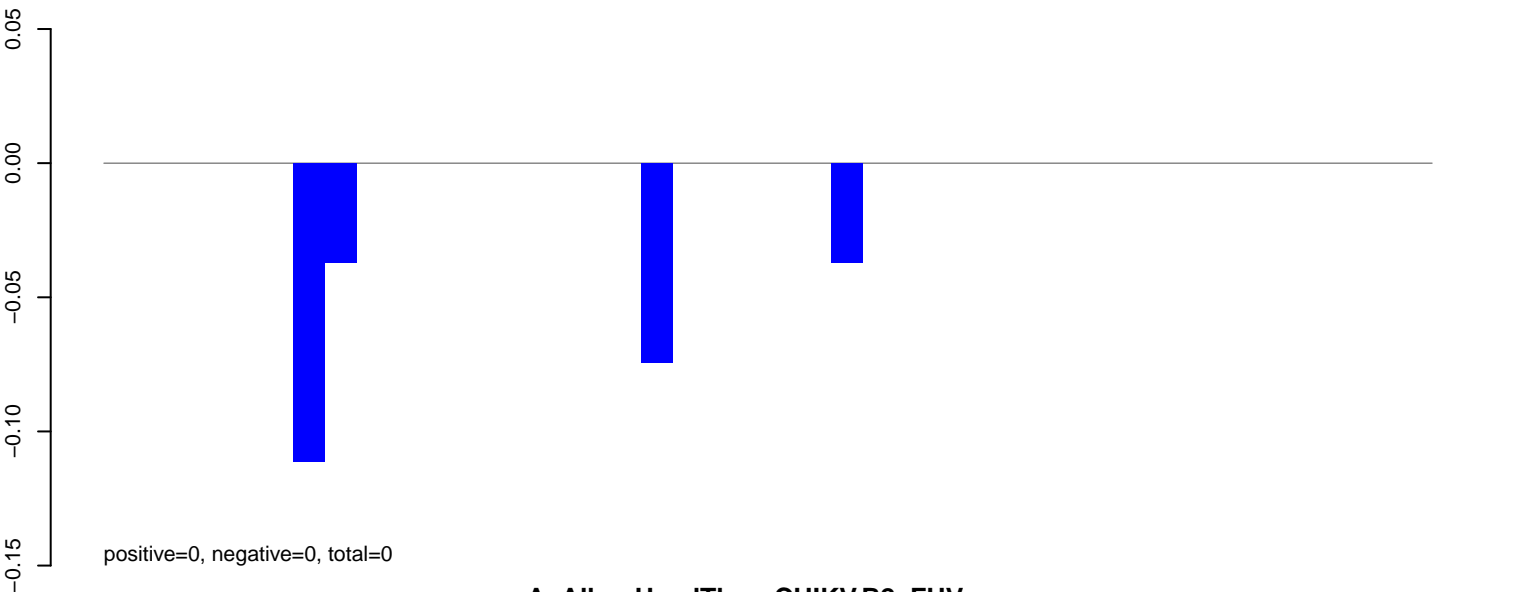
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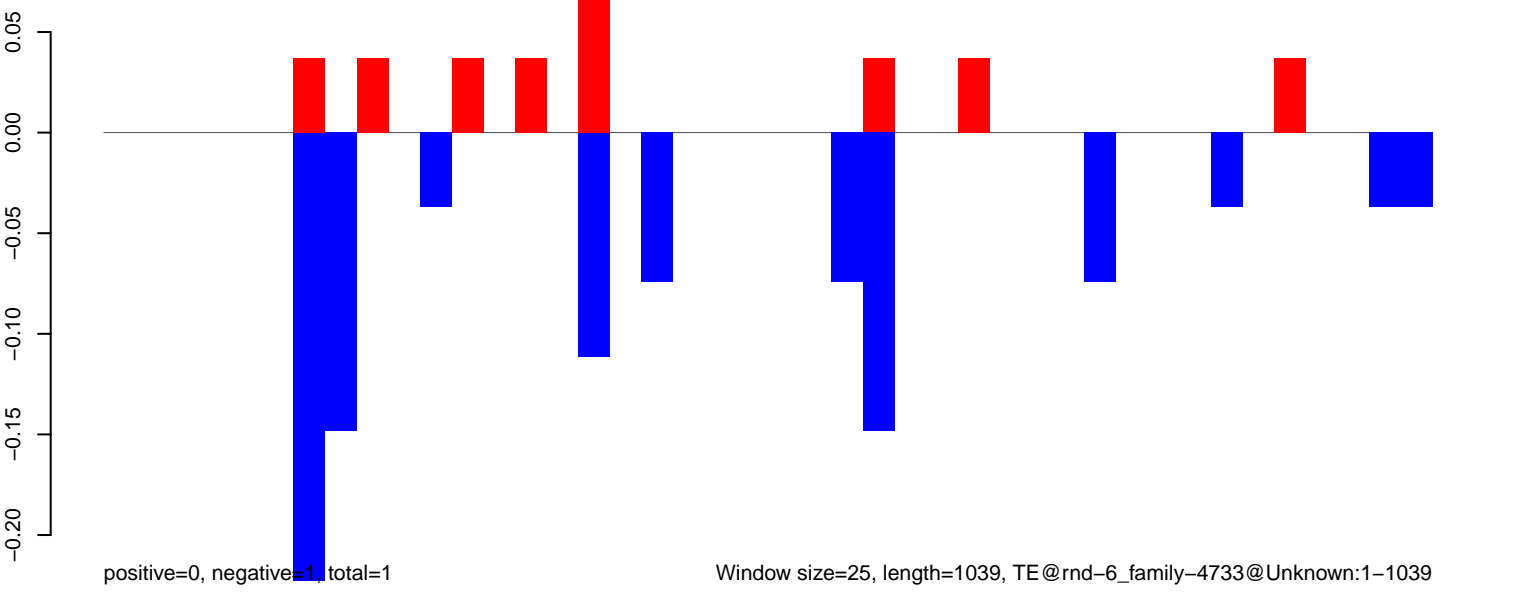
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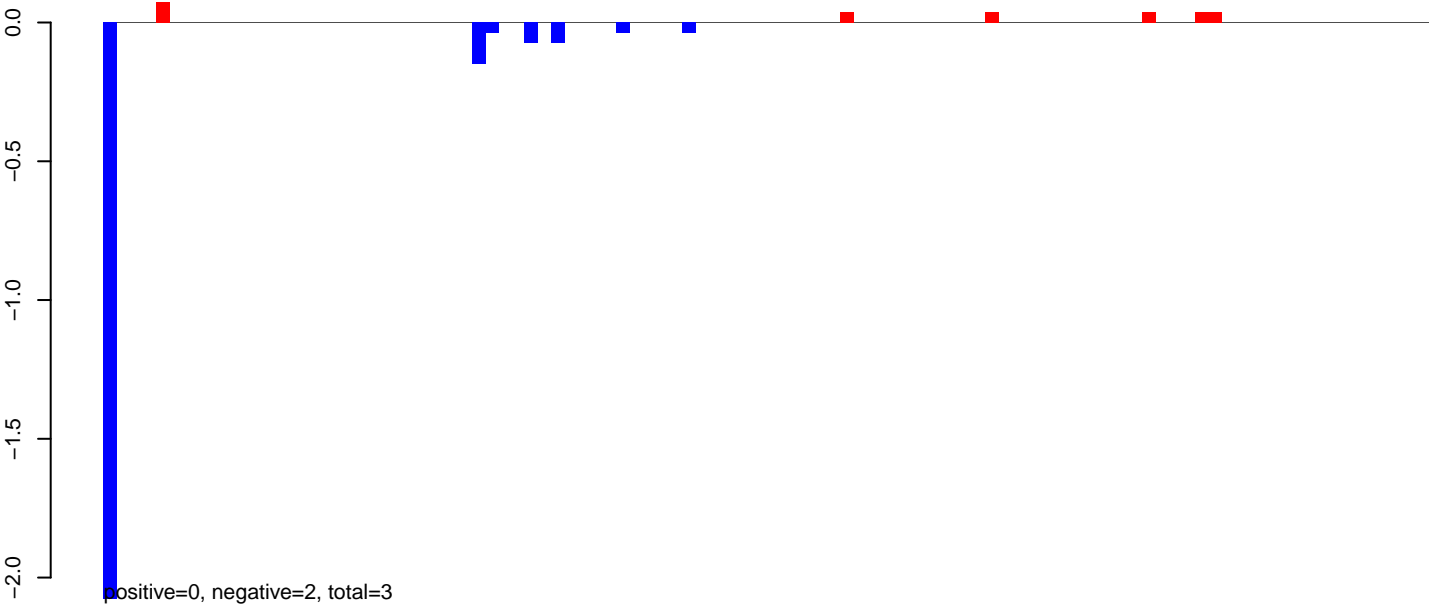
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



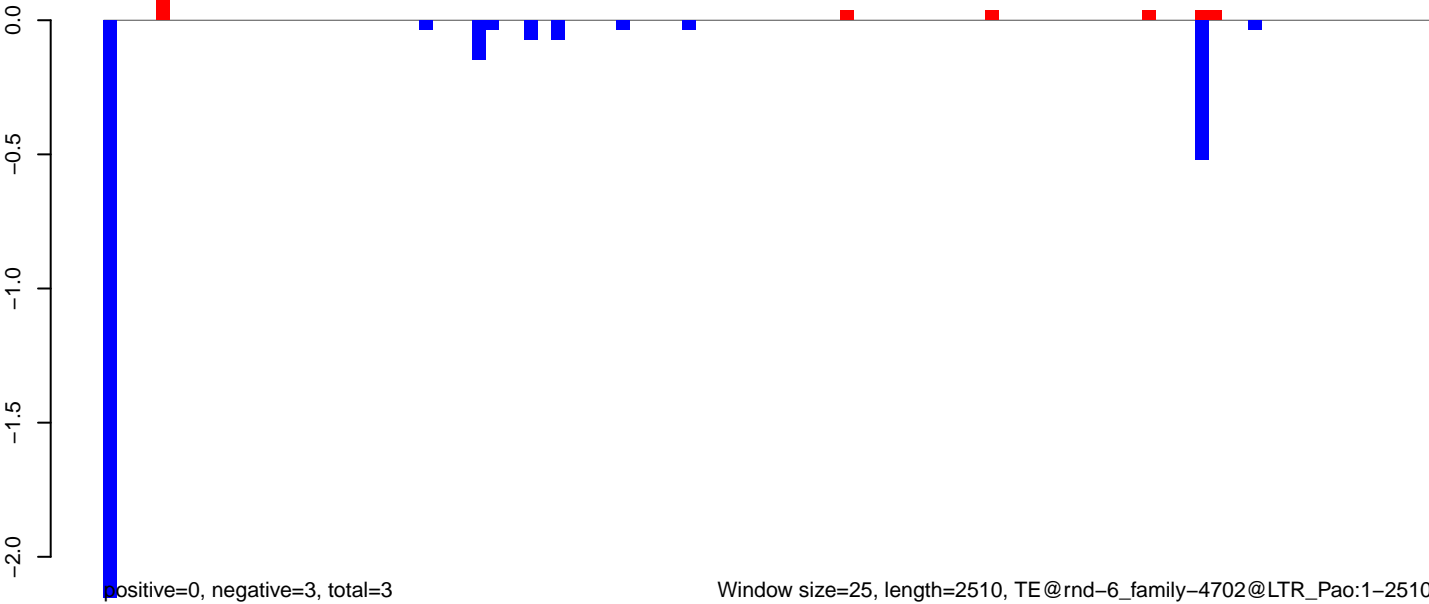
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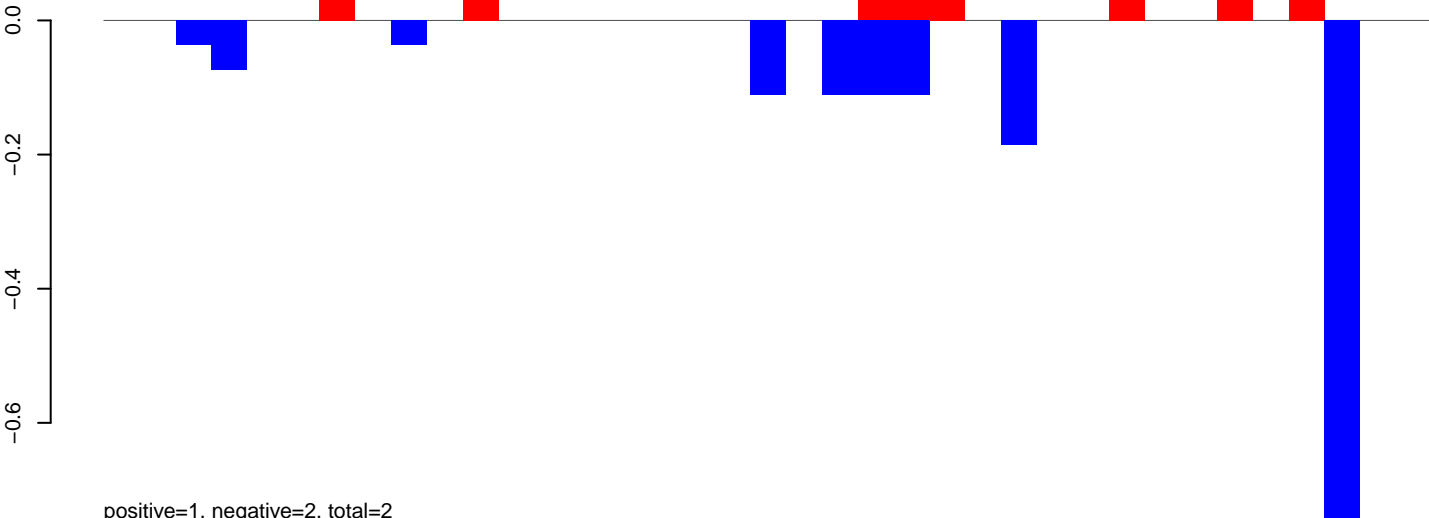
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



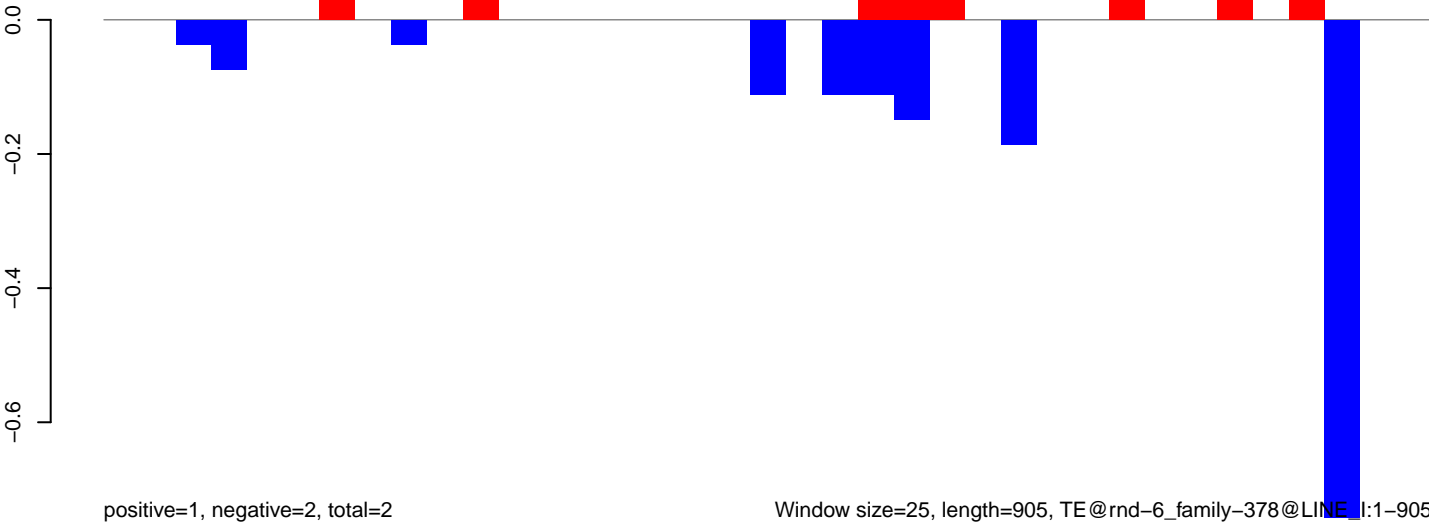
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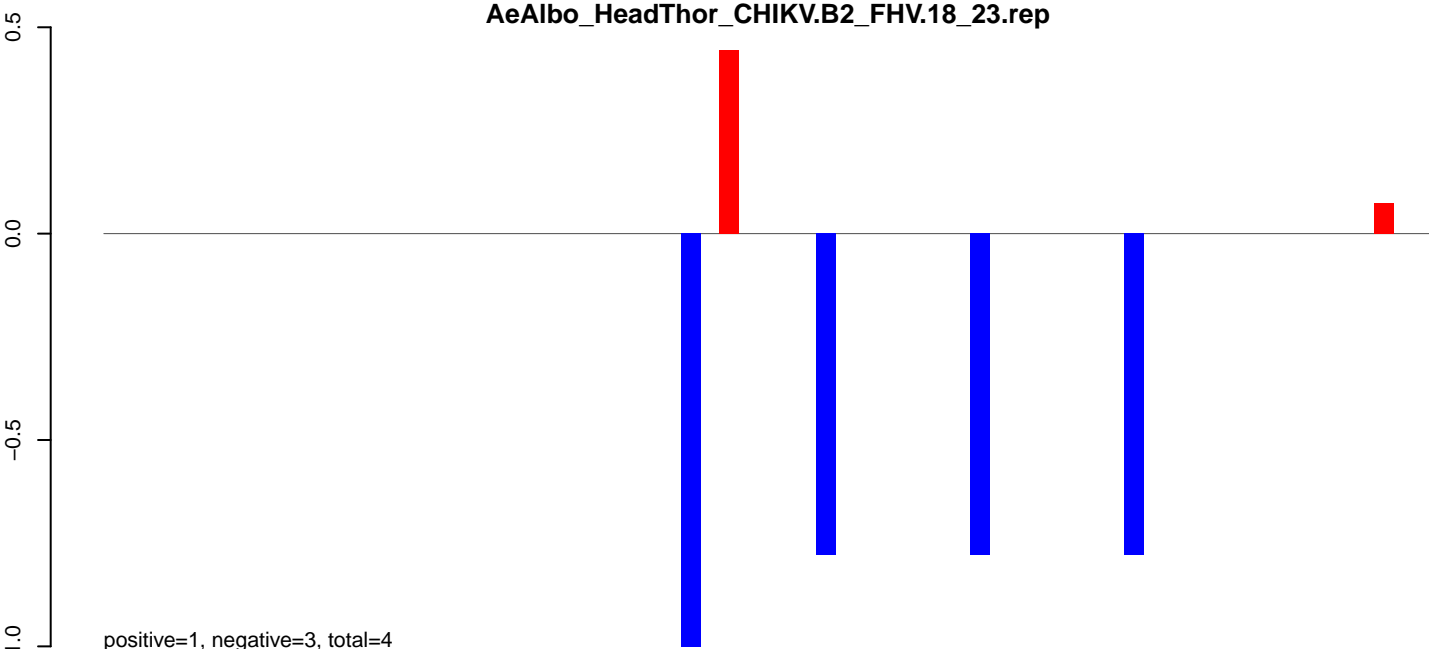
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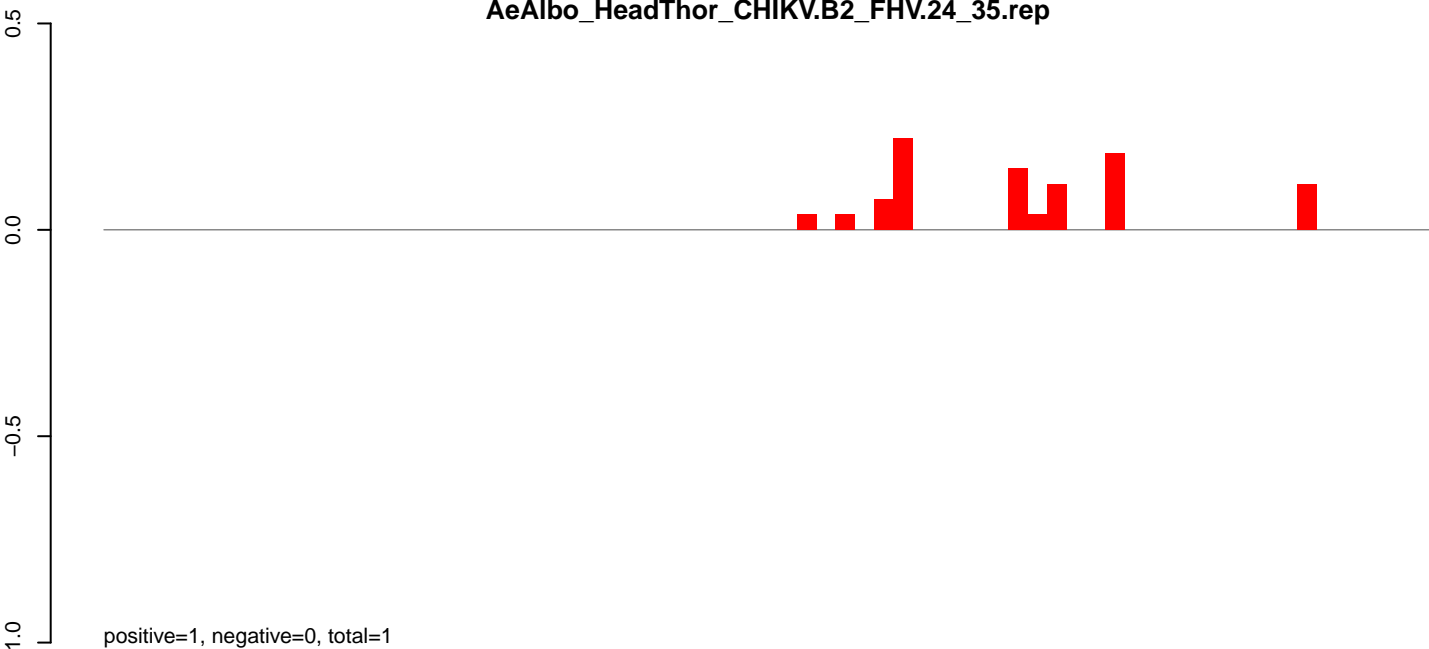
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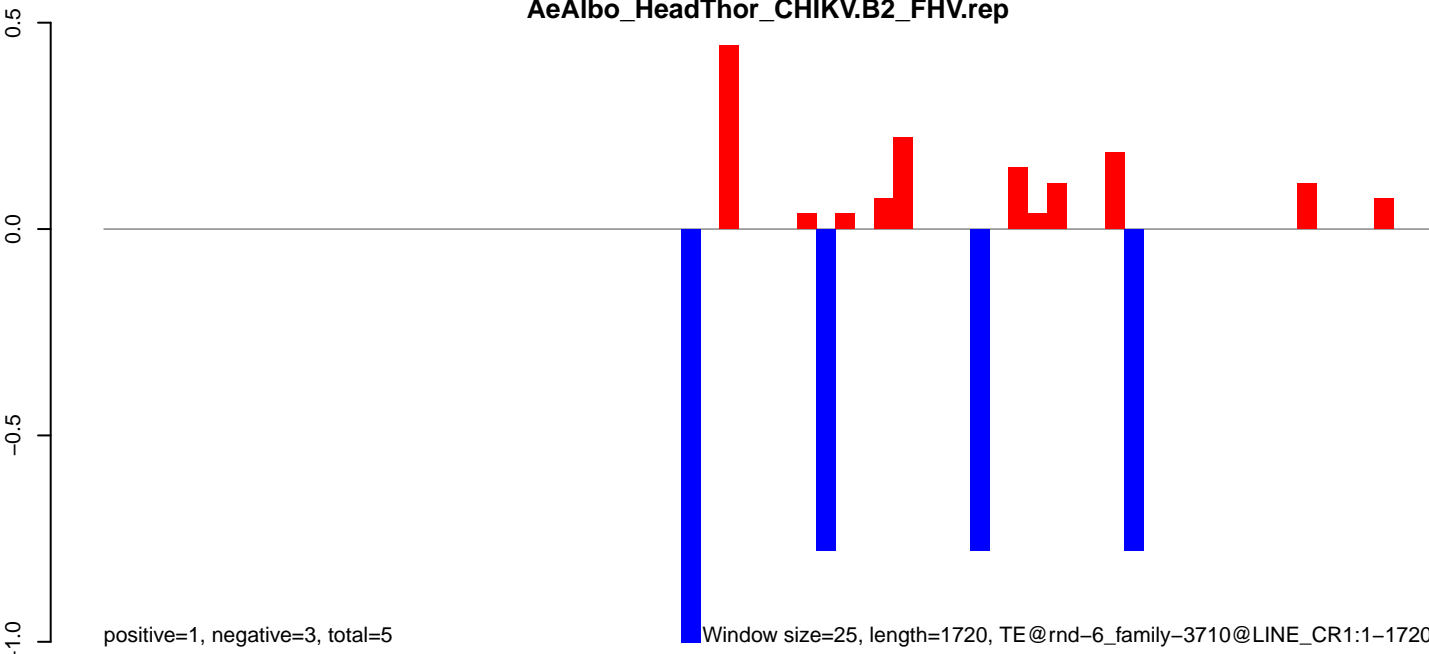
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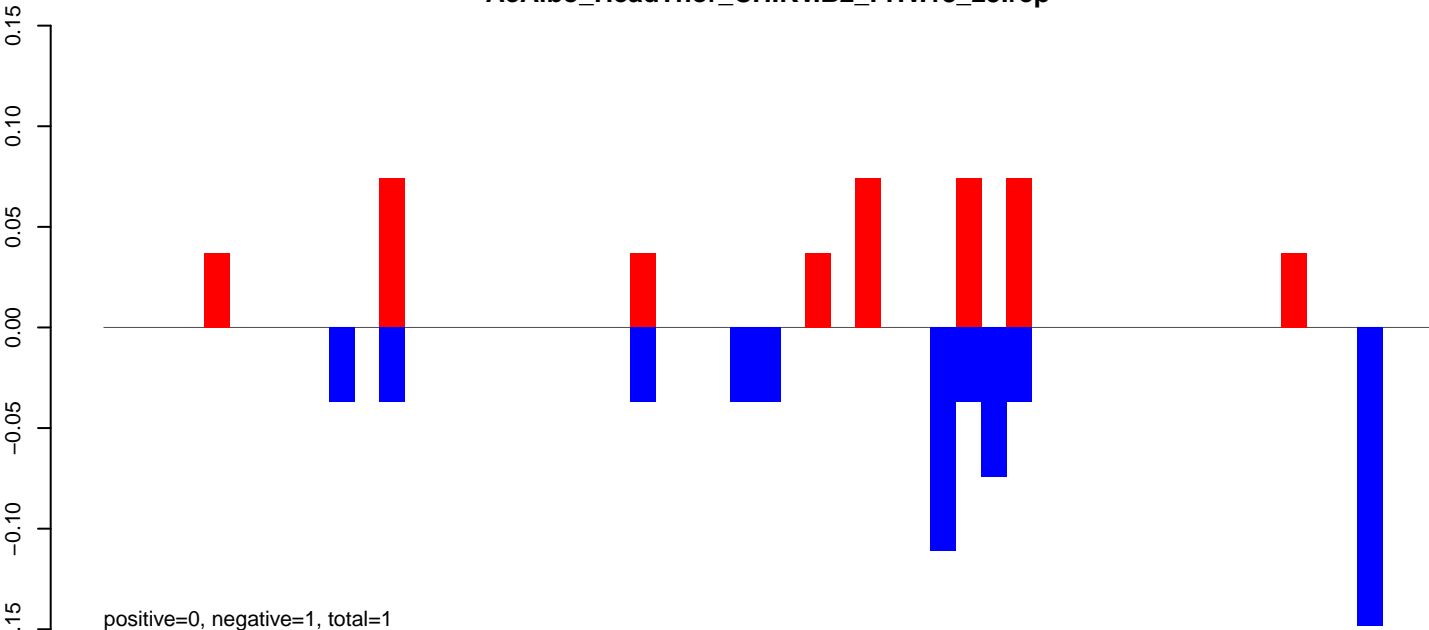


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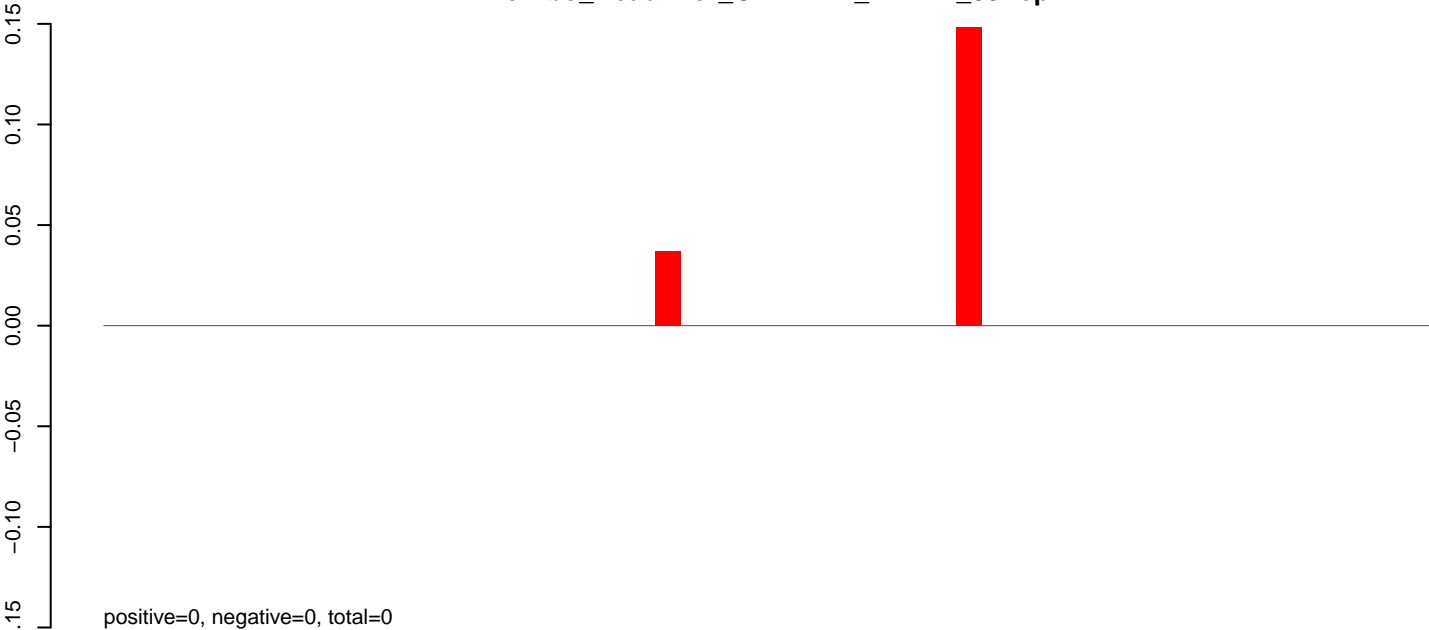


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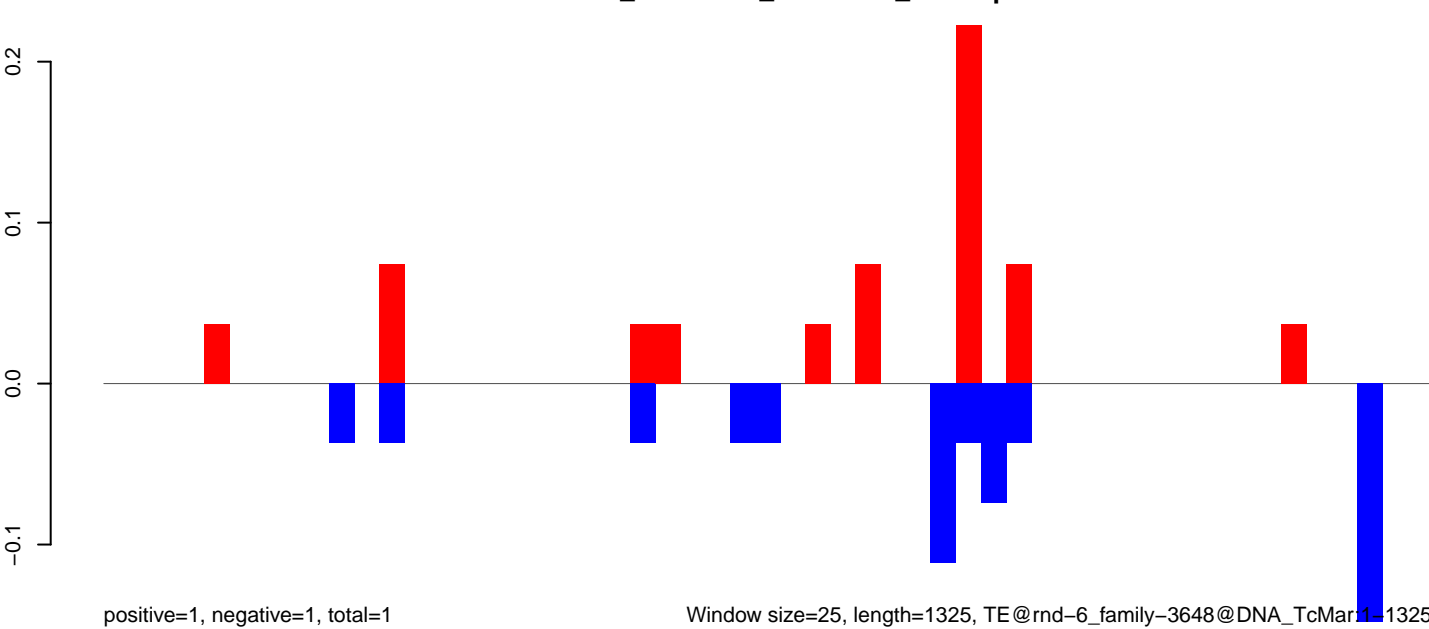
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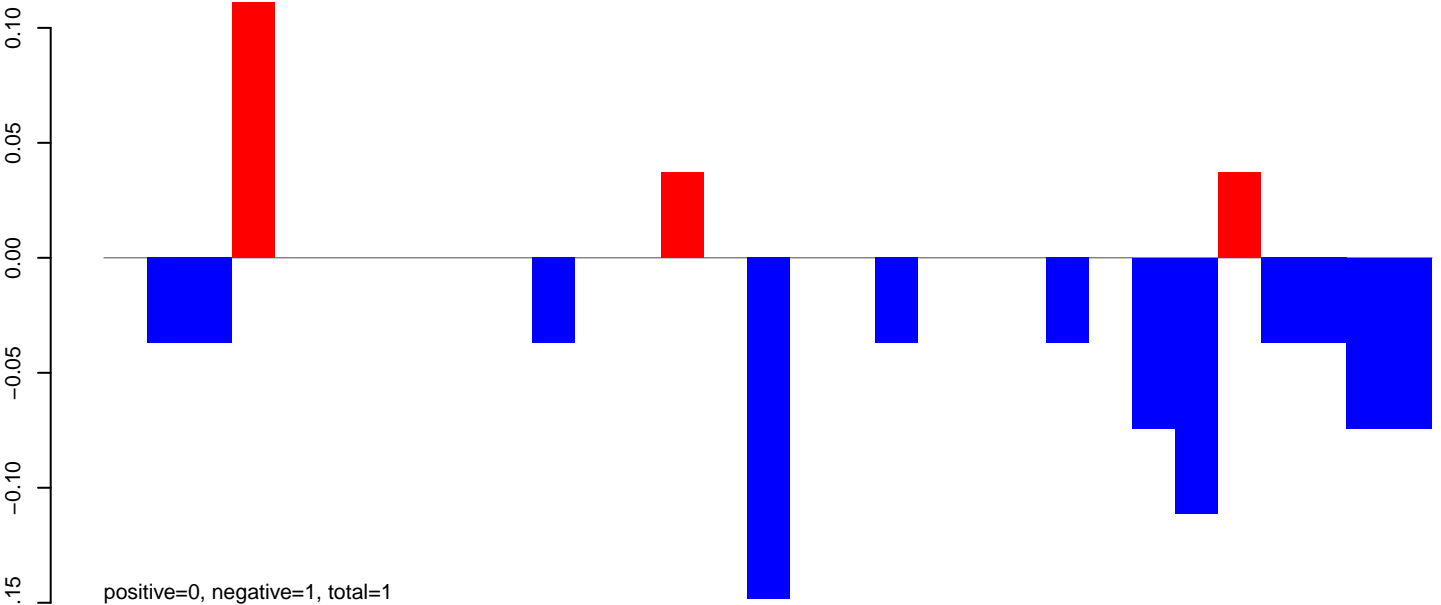
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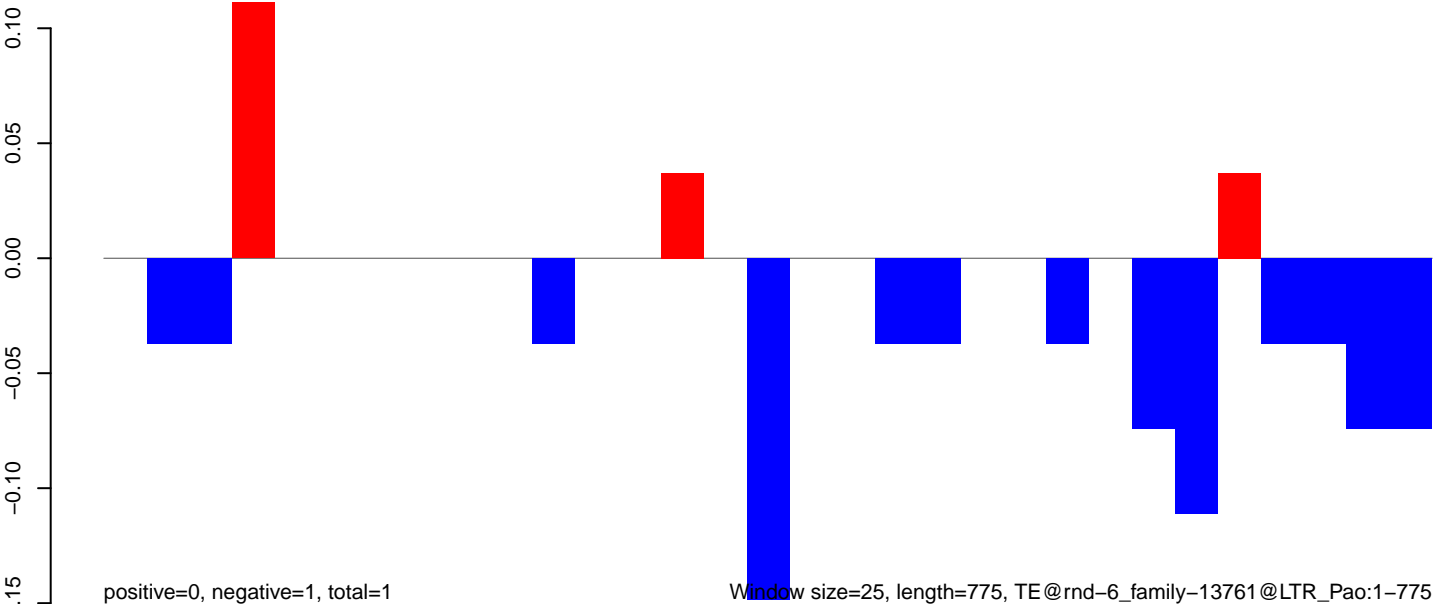
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

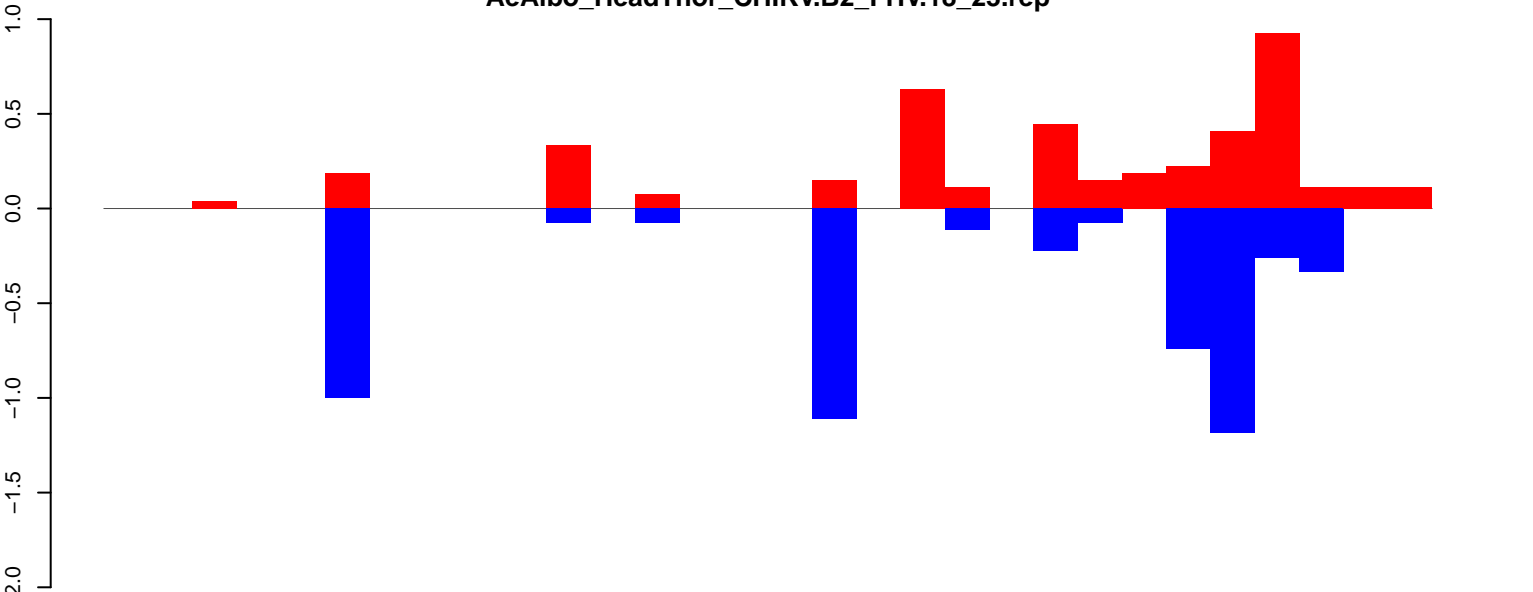


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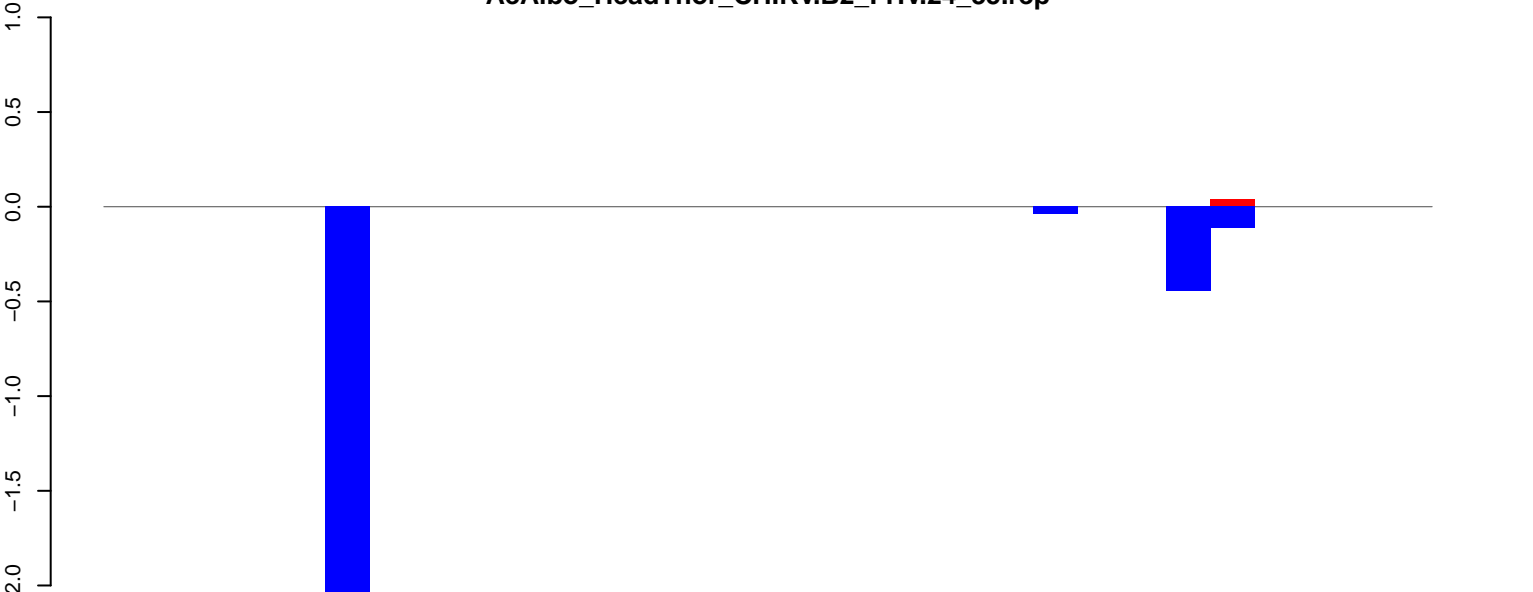


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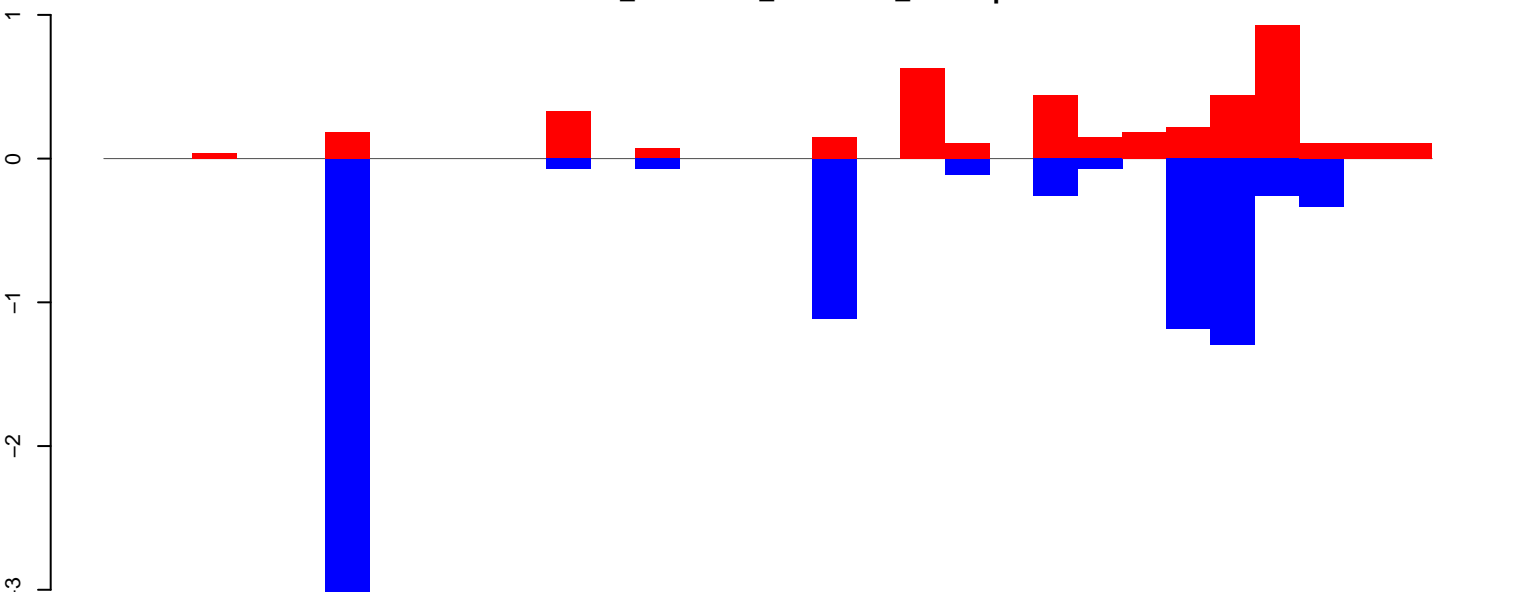
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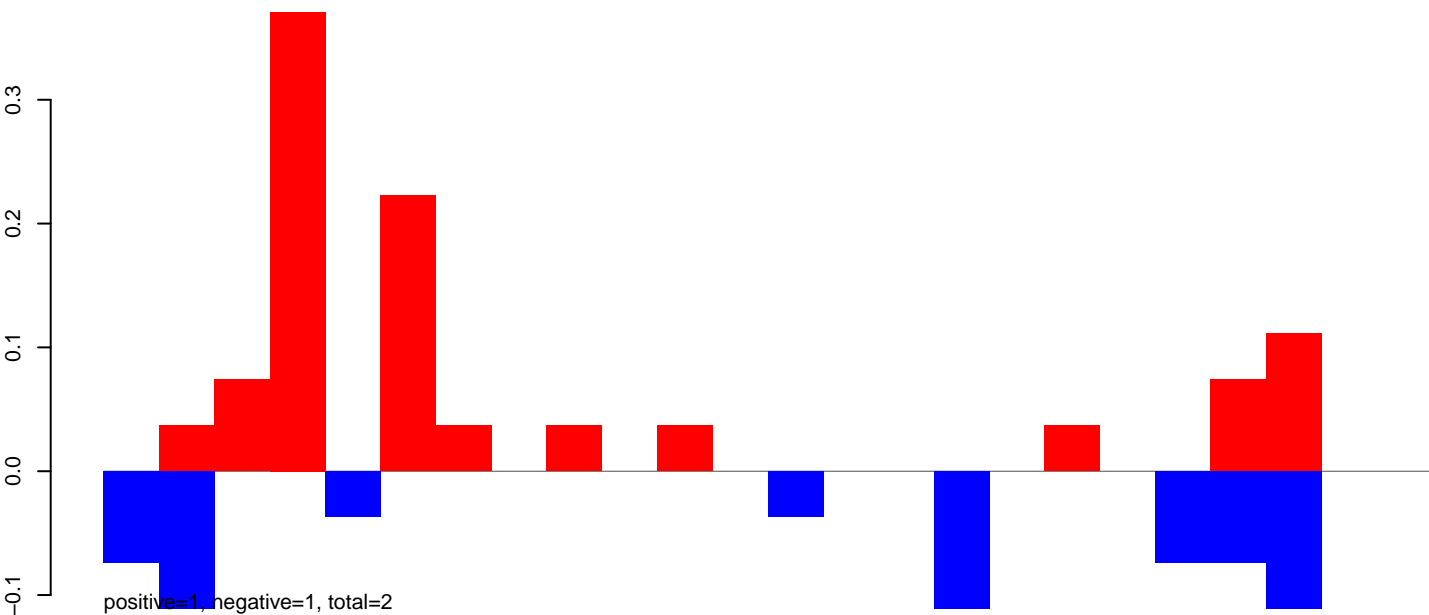
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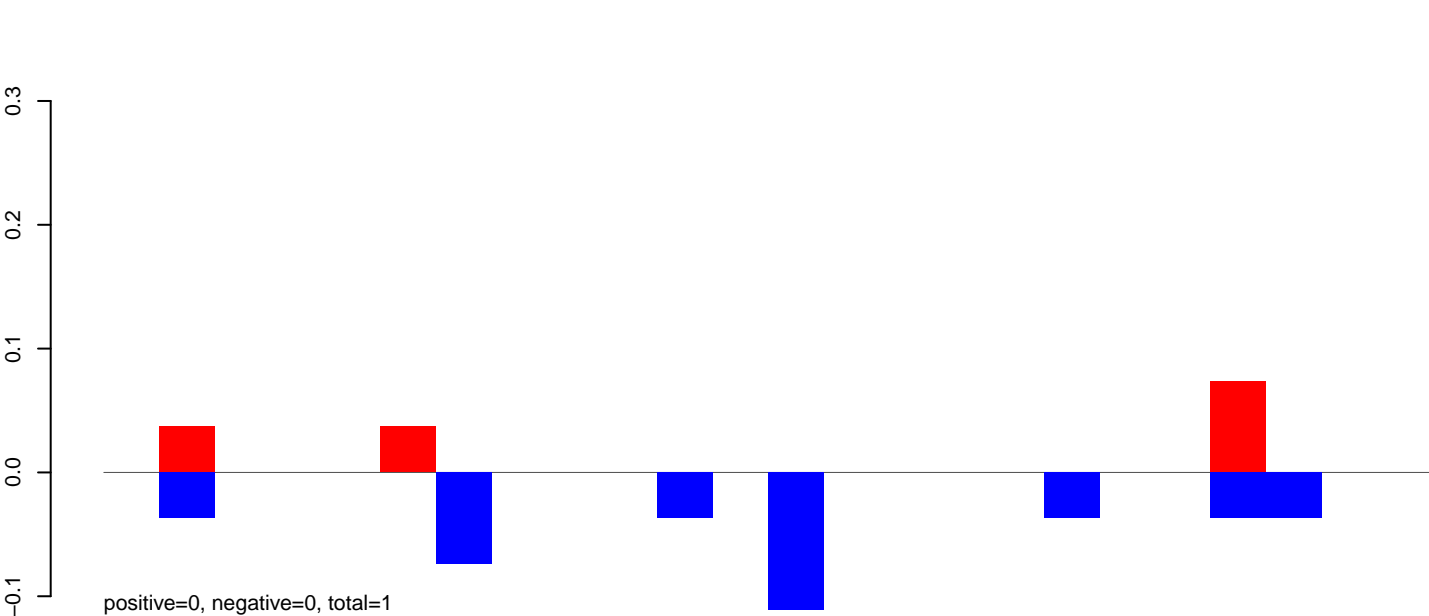
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



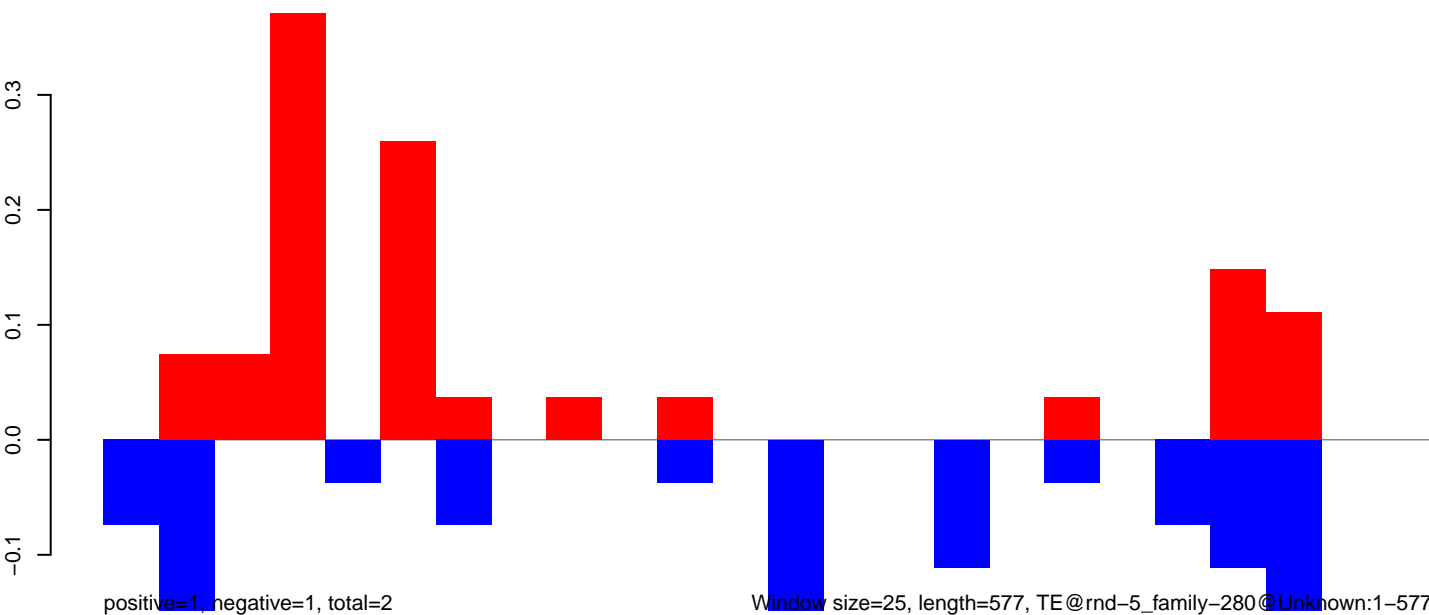
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

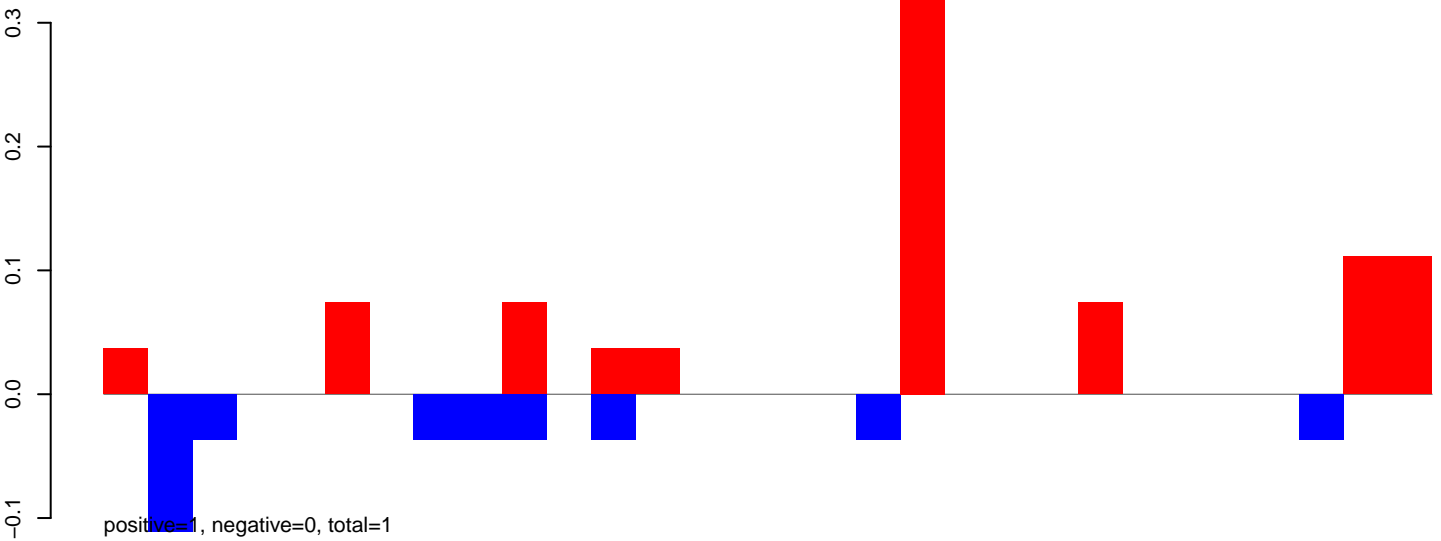


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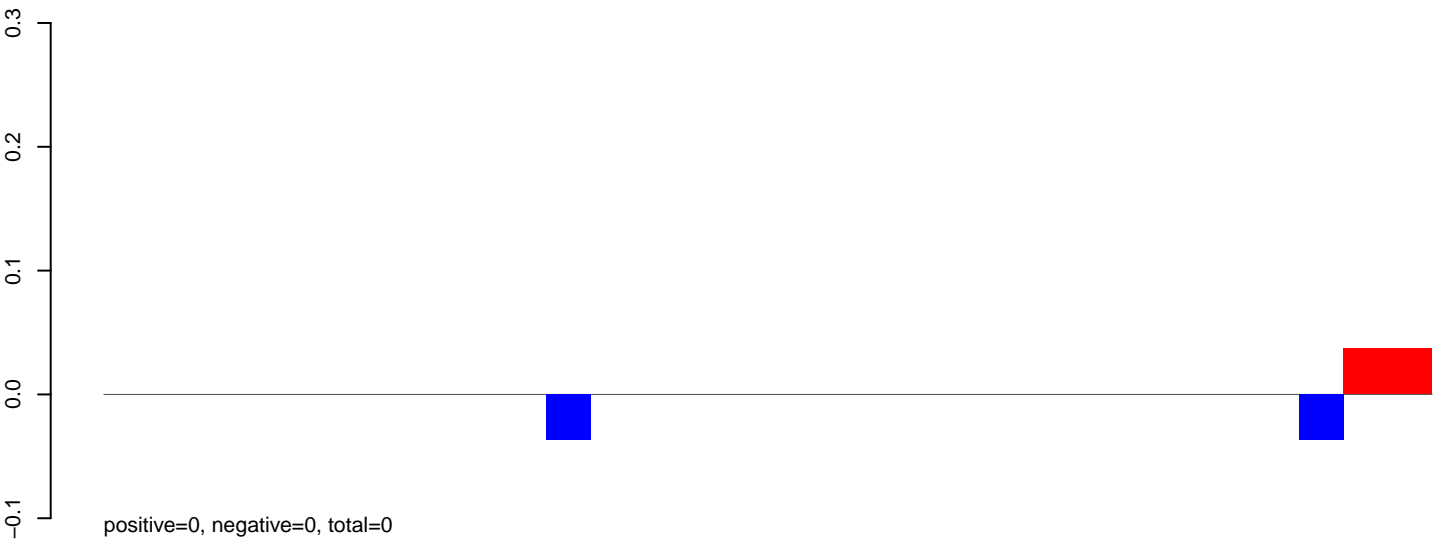


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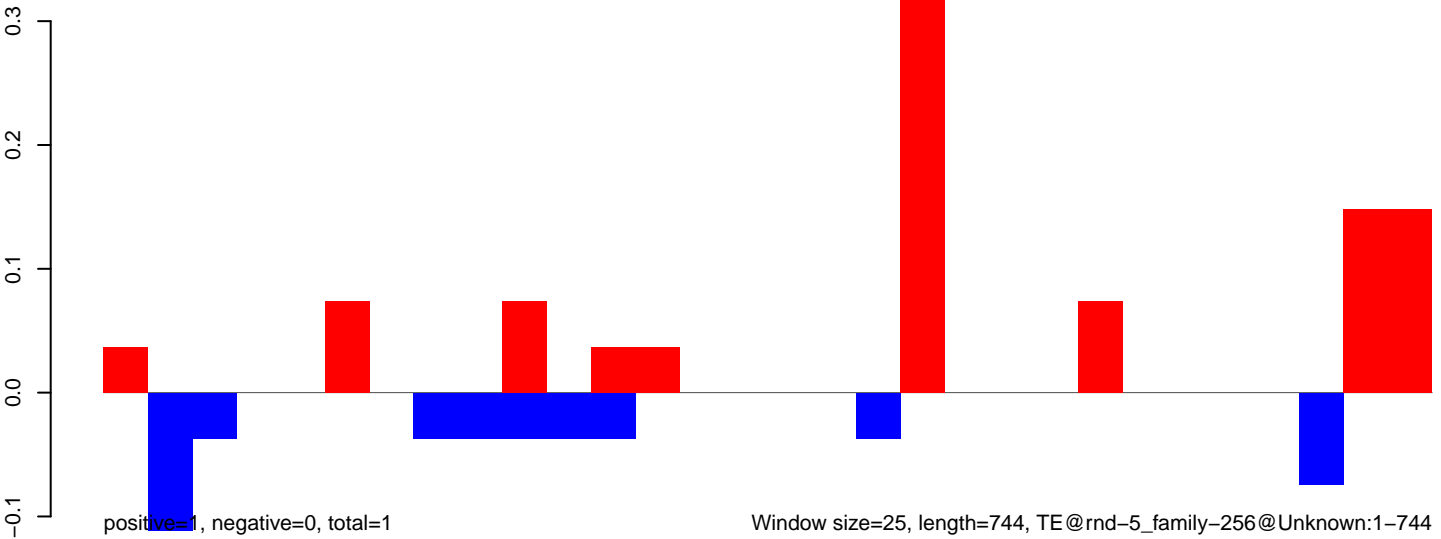
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

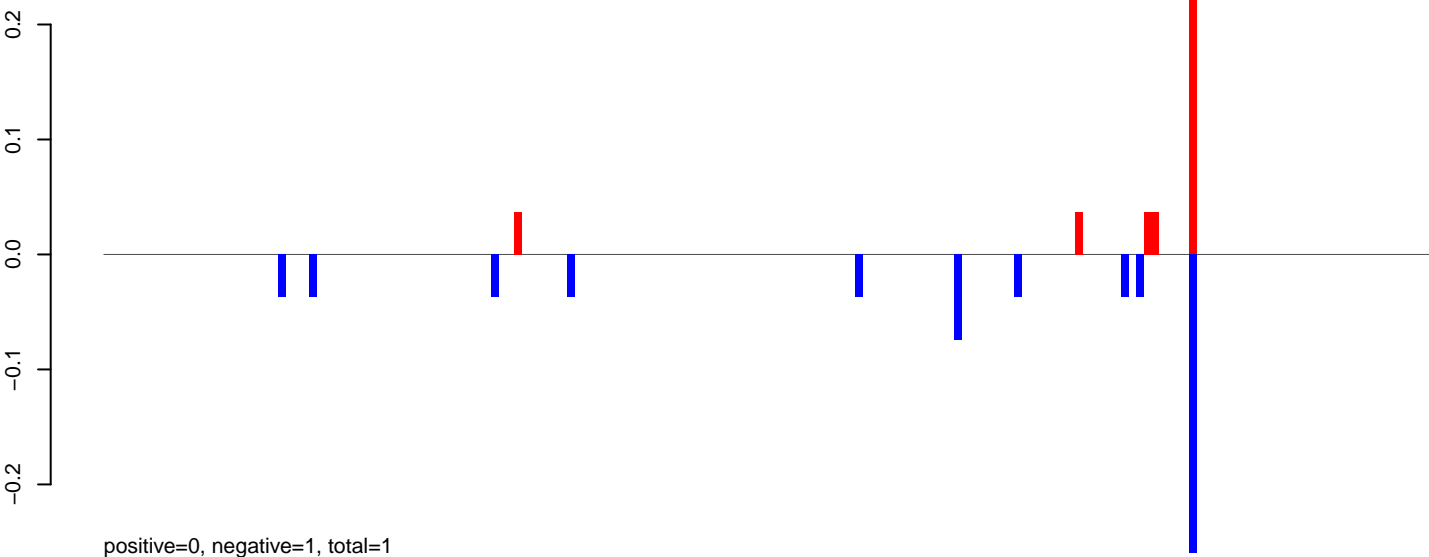


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

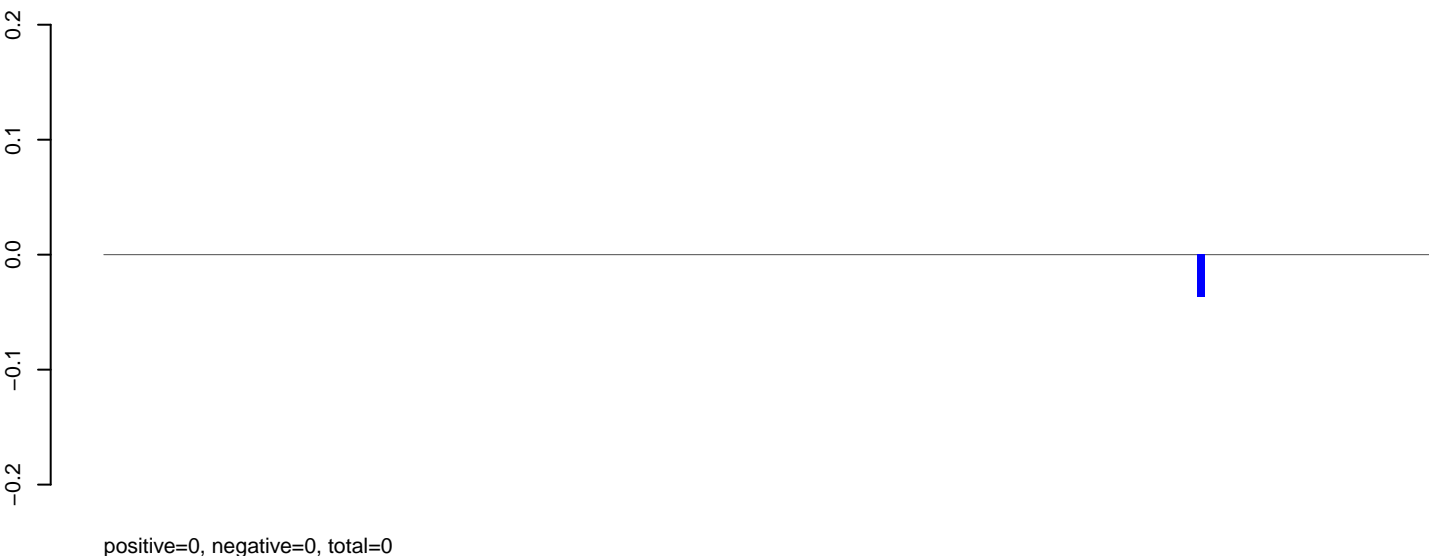


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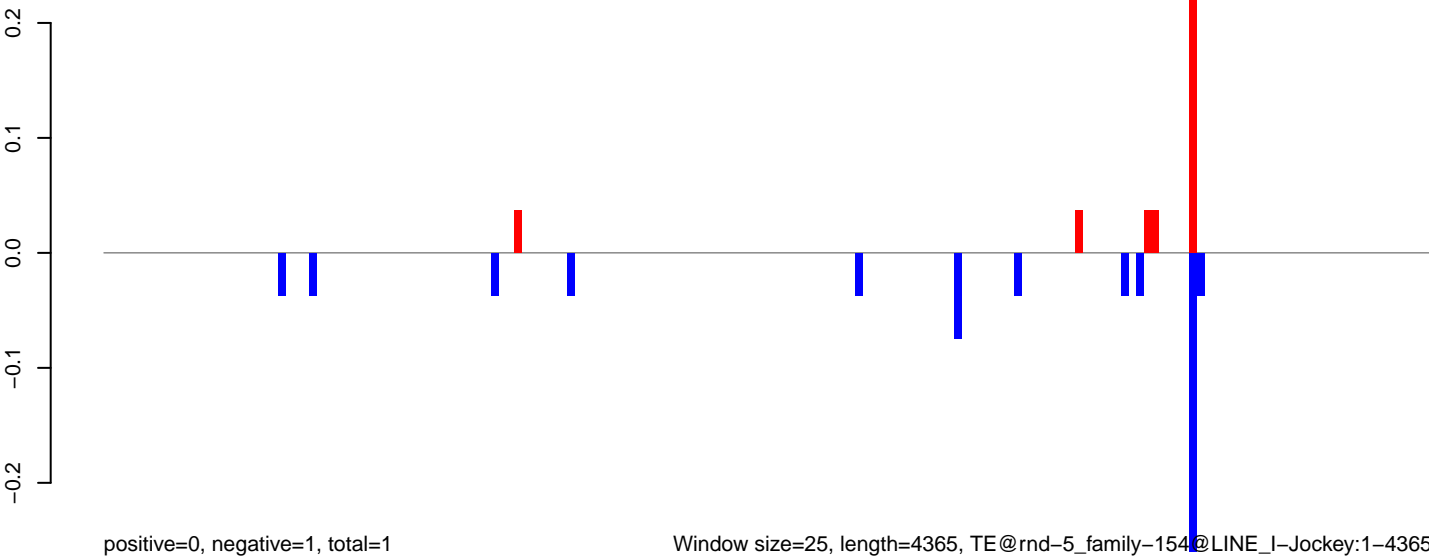
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



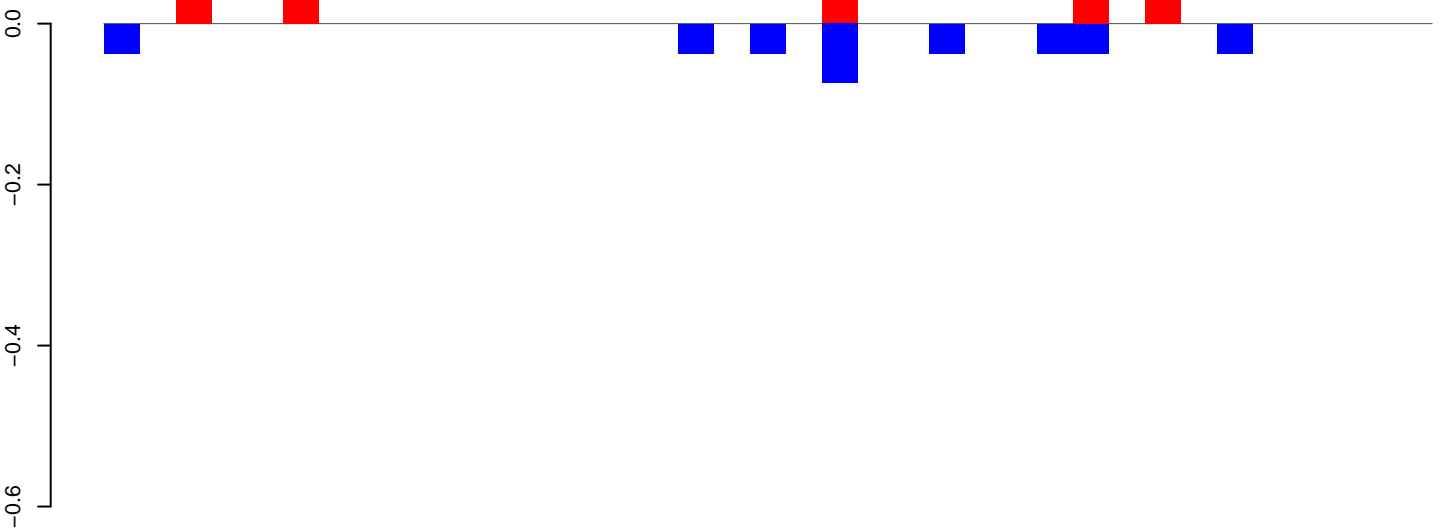
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

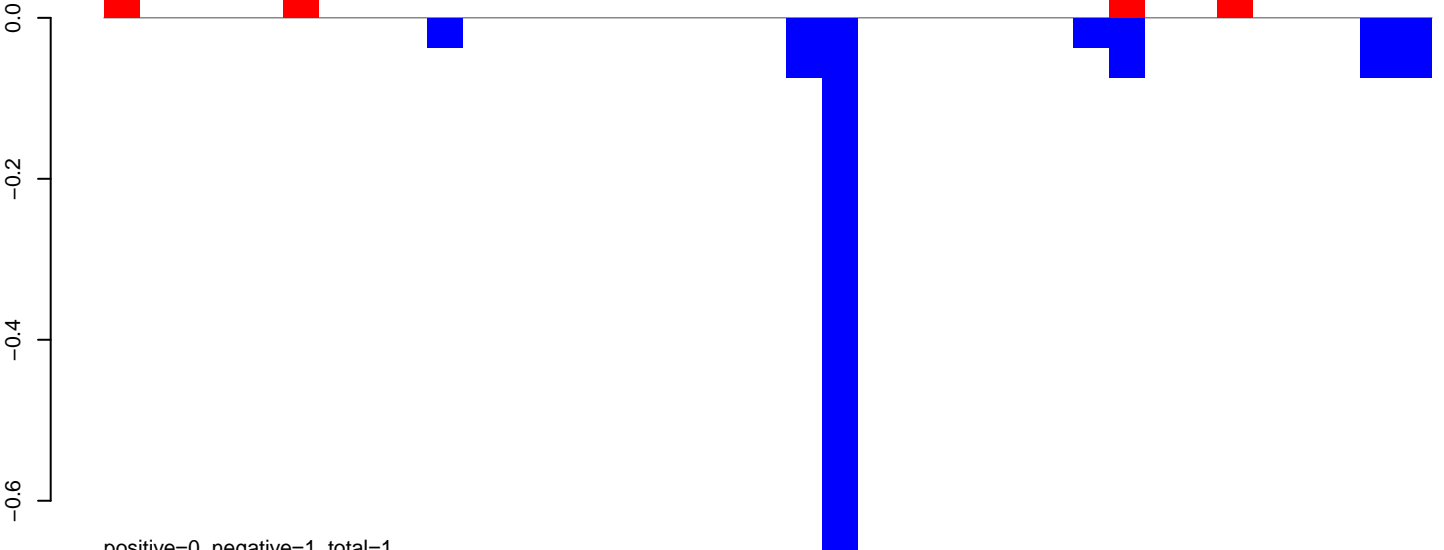


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



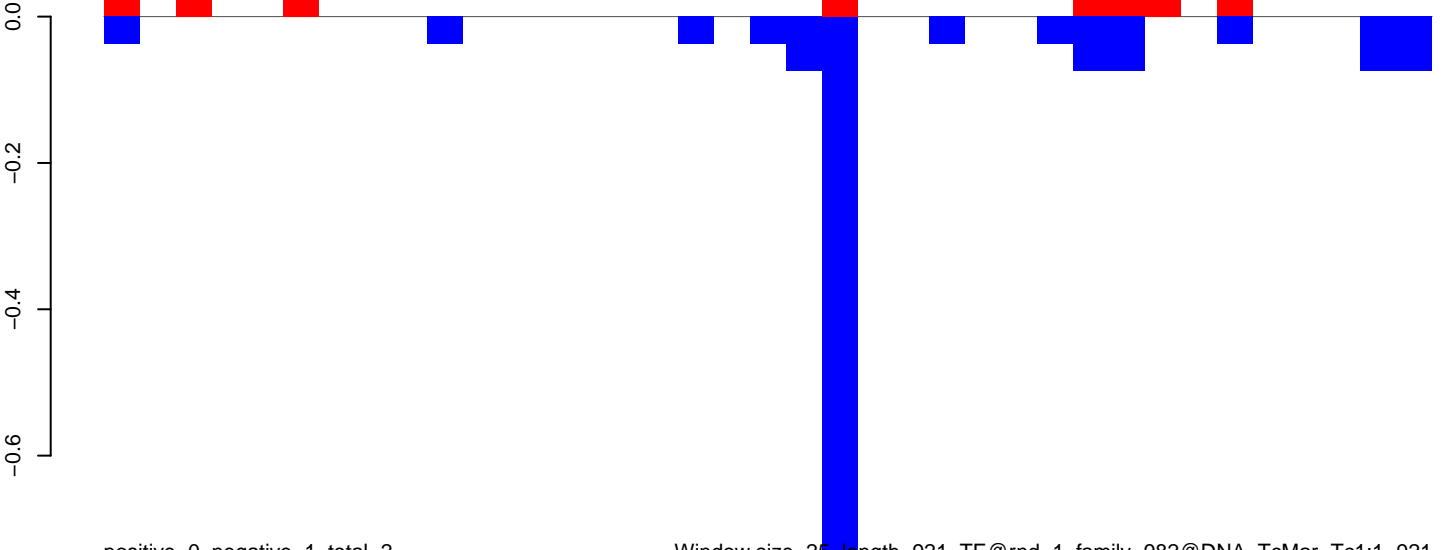
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

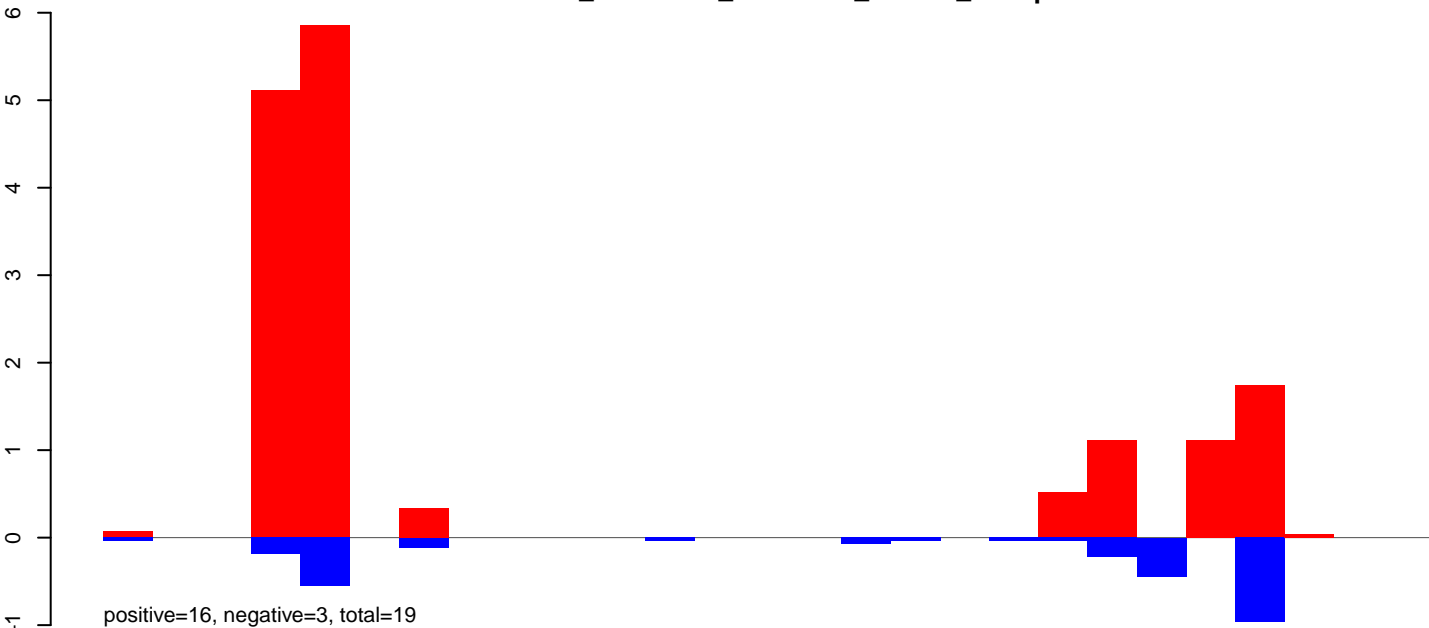
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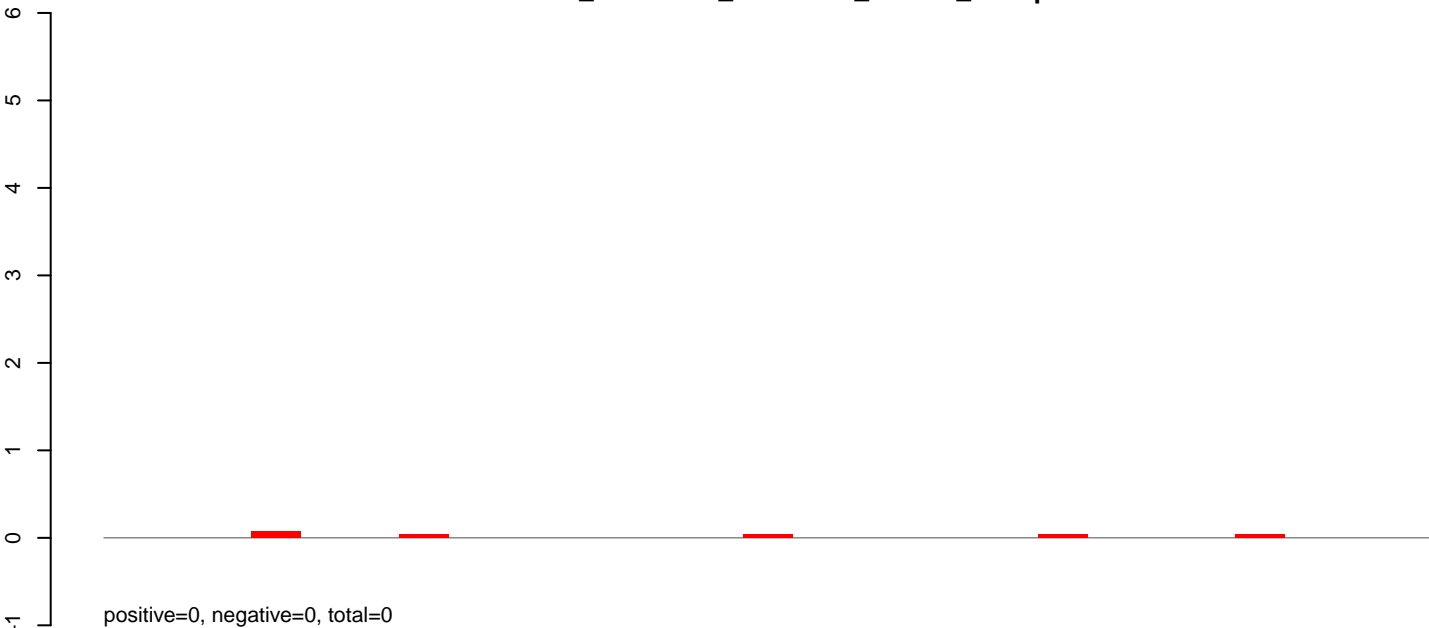
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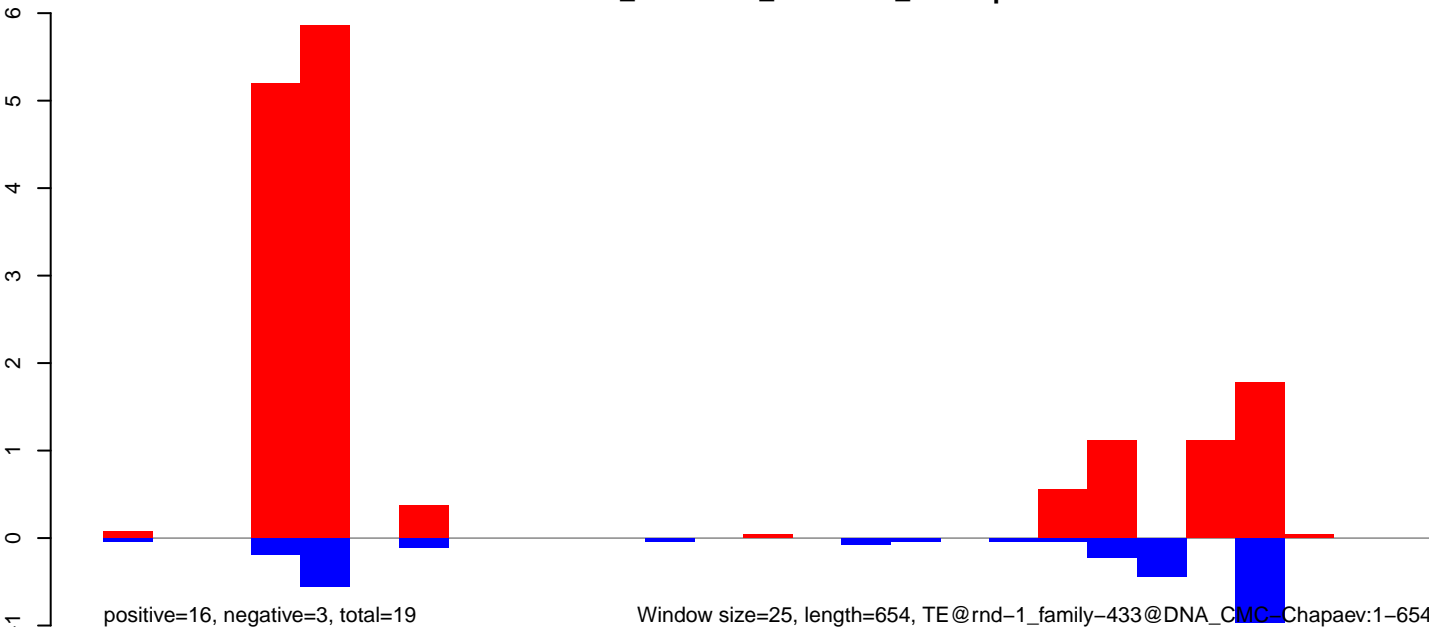
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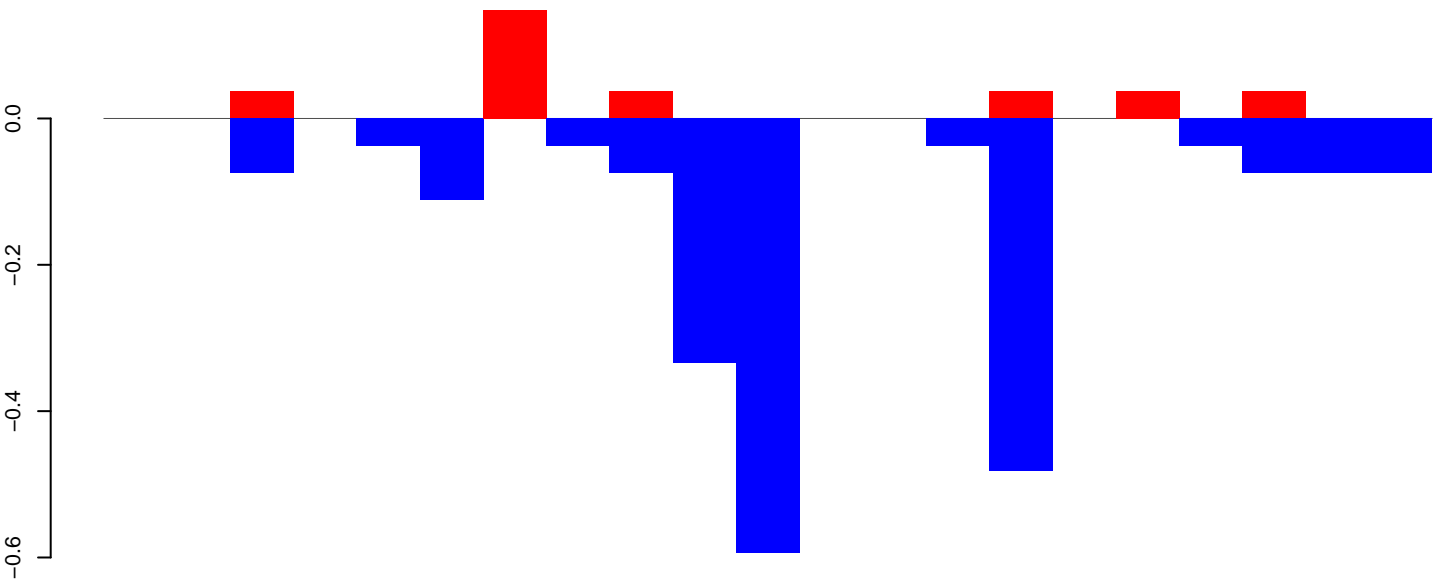
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

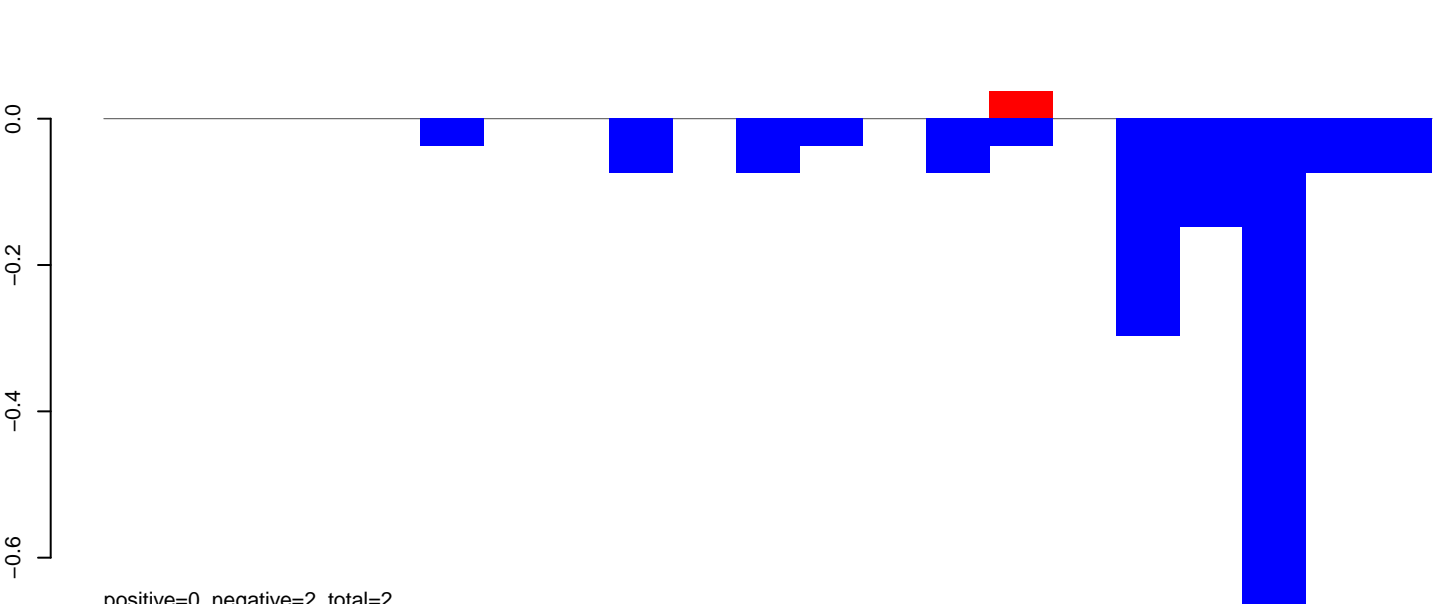


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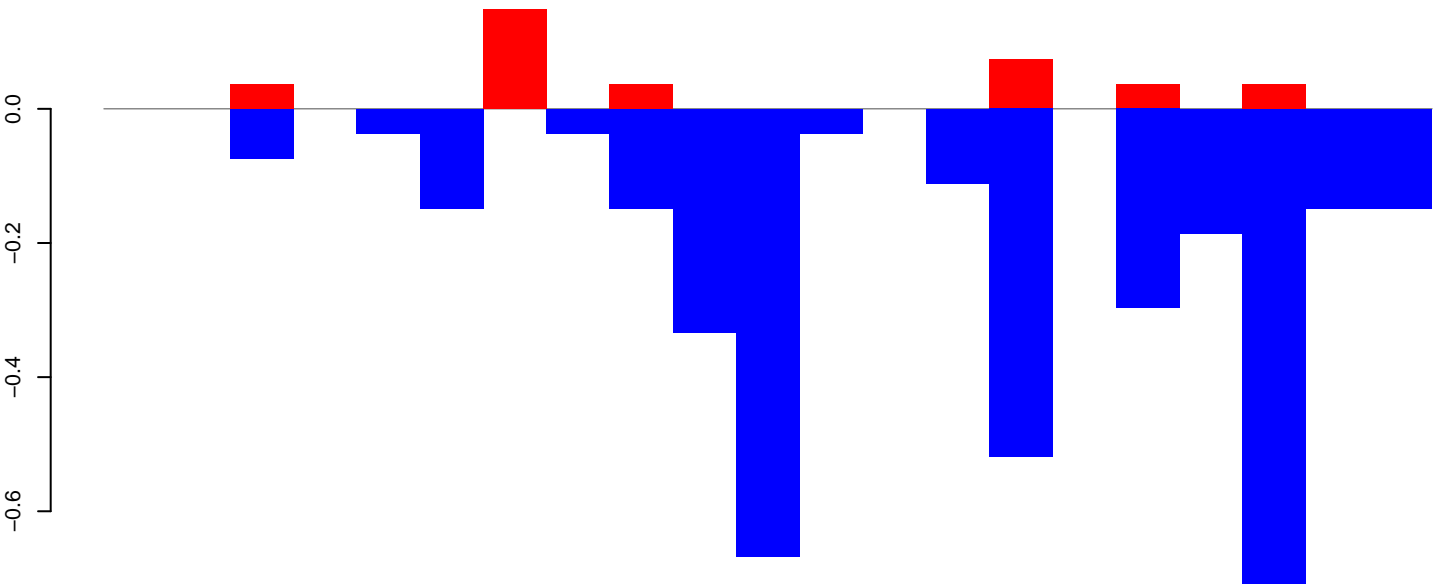
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



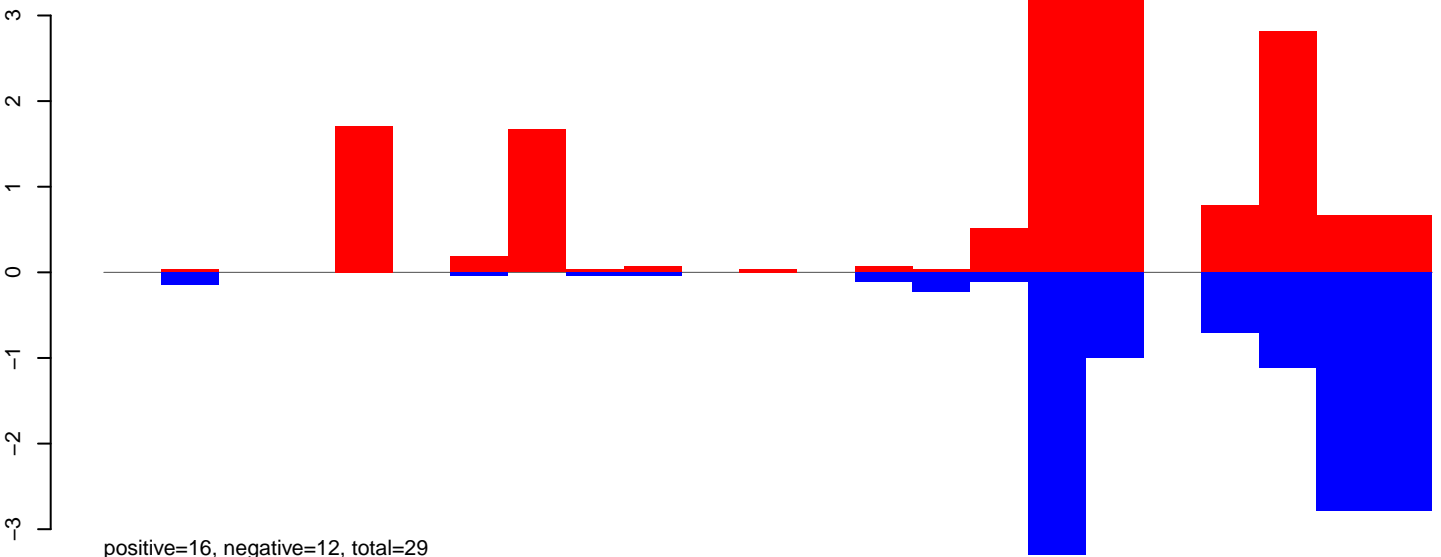
positive=0, negative=2, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

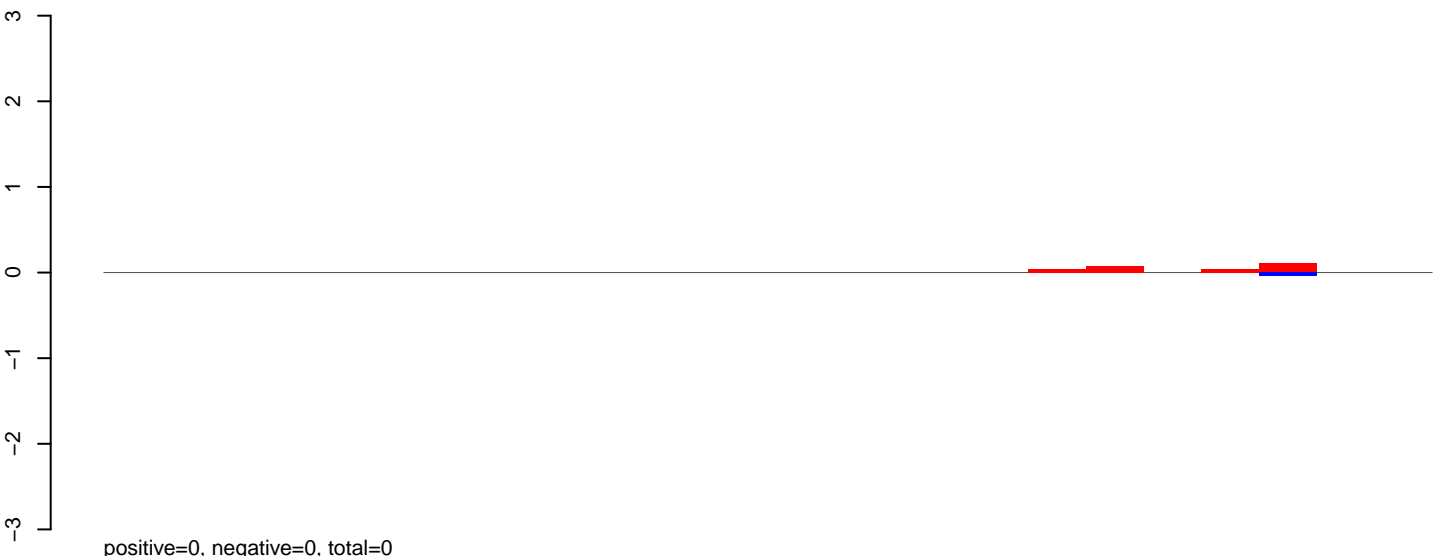


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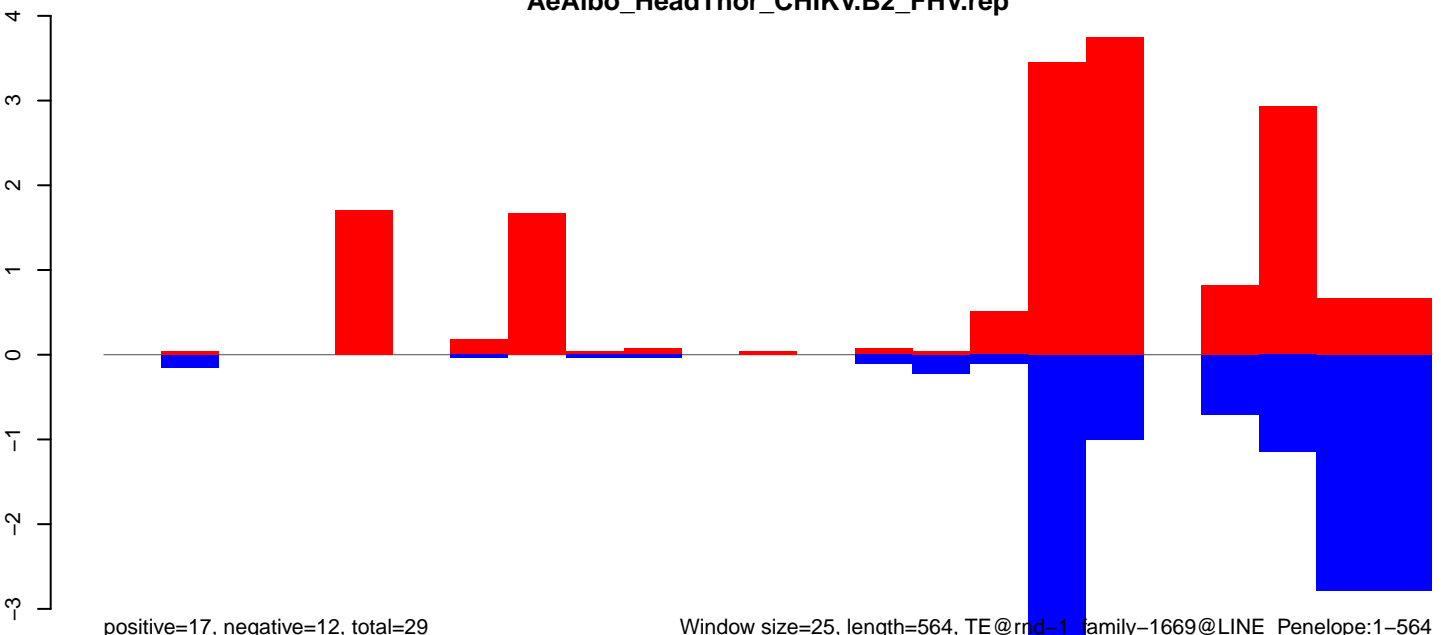
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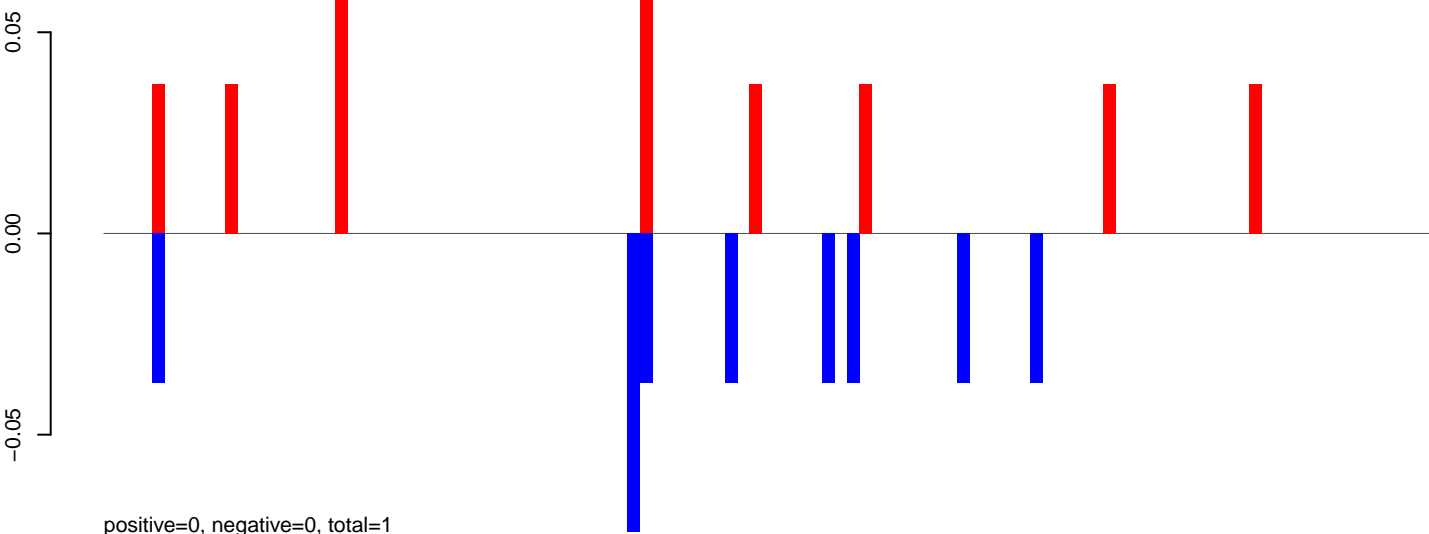
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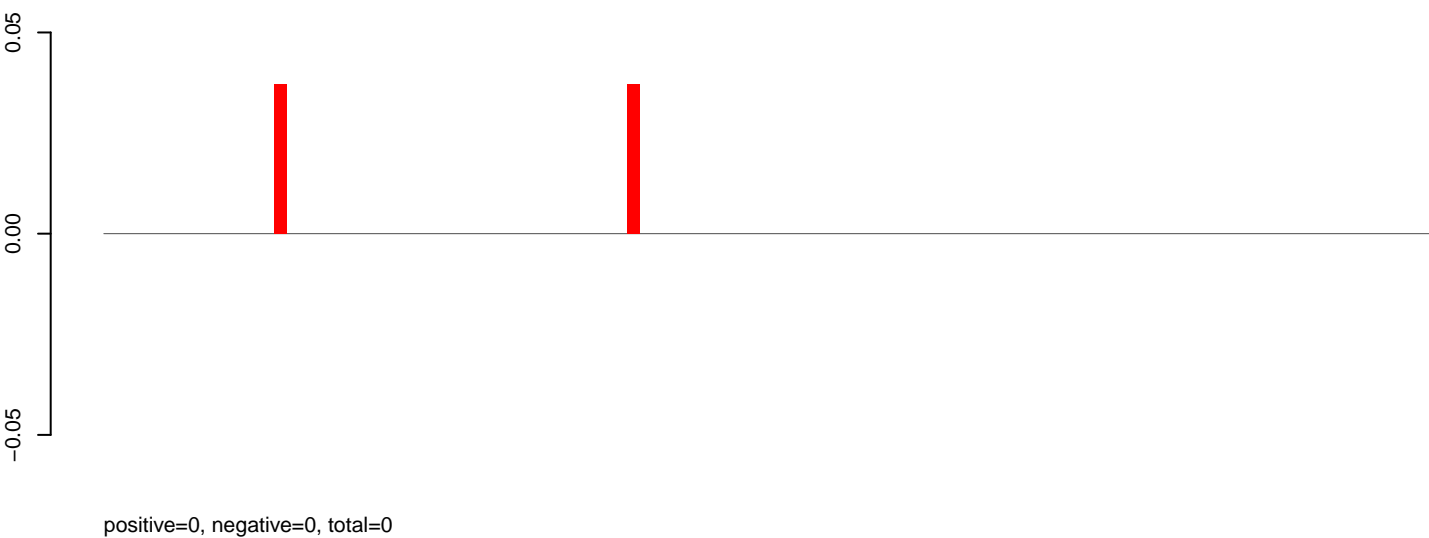
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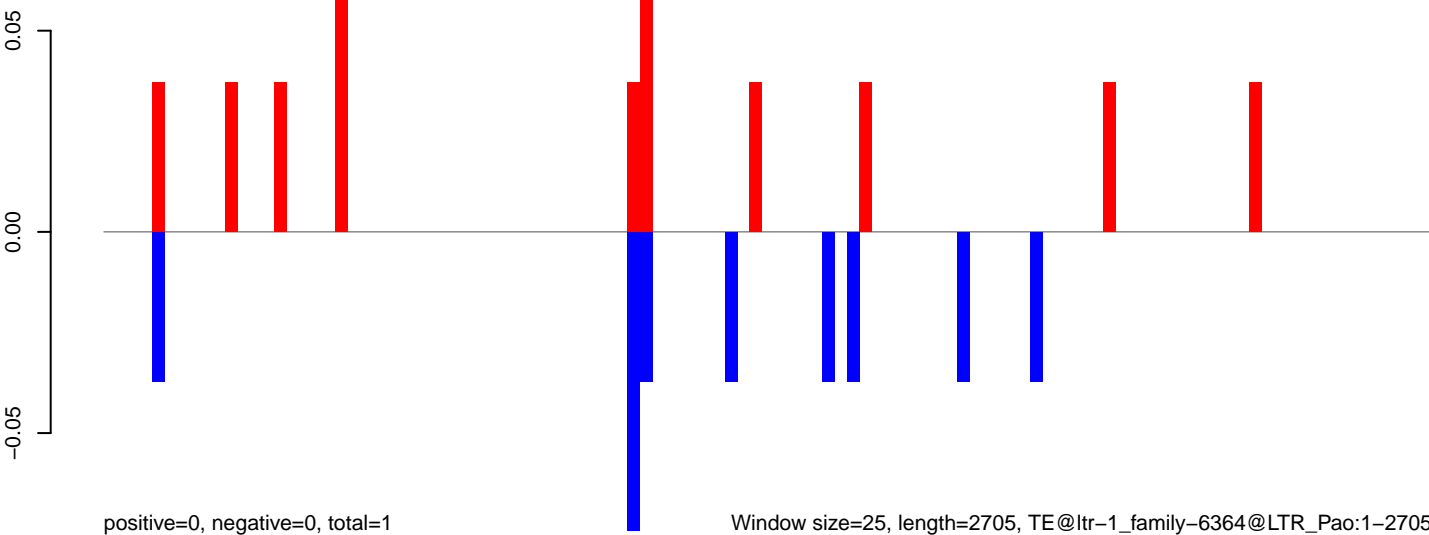
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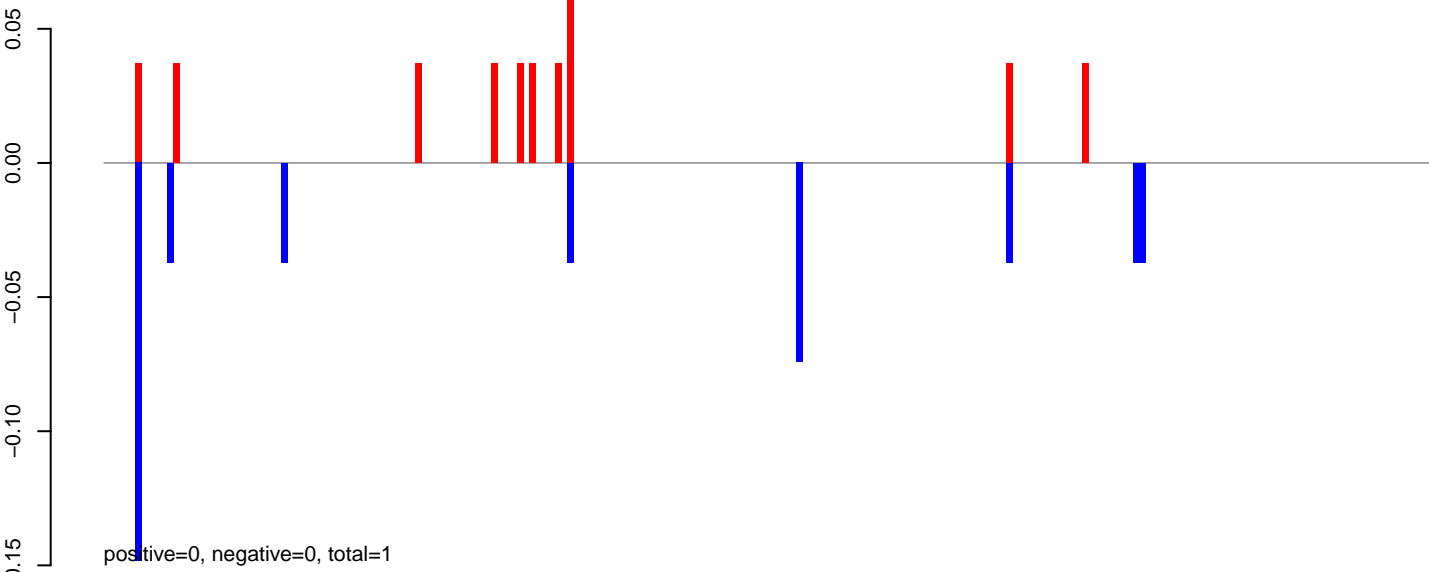
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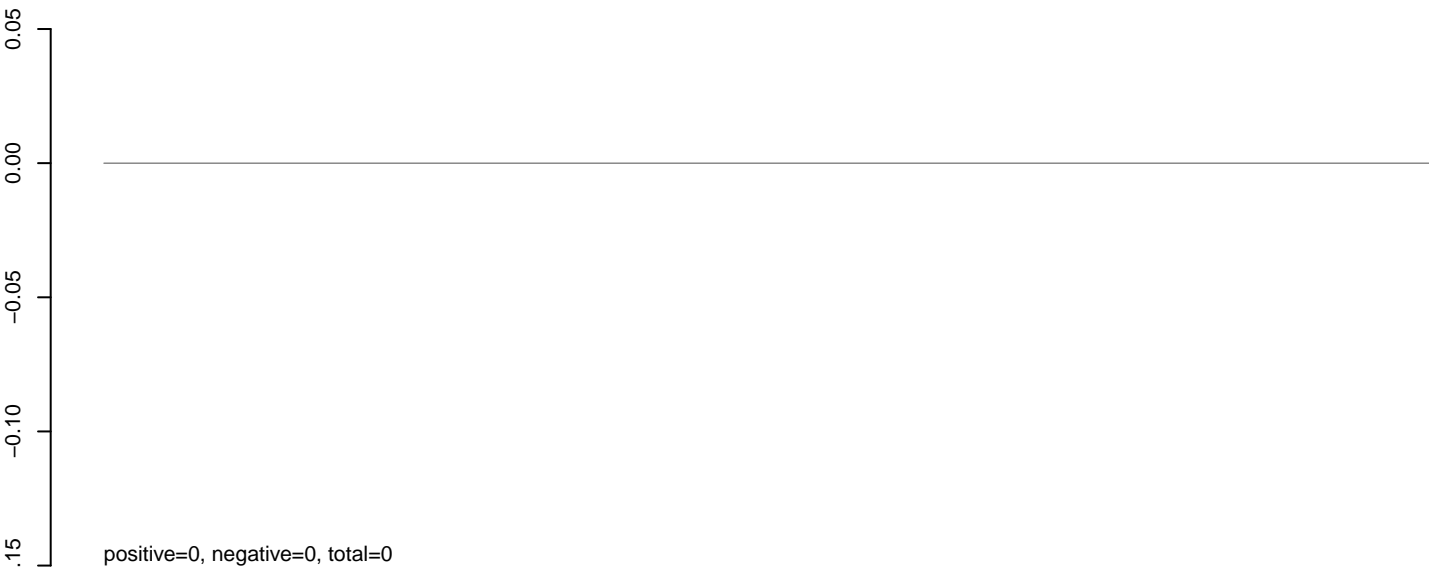
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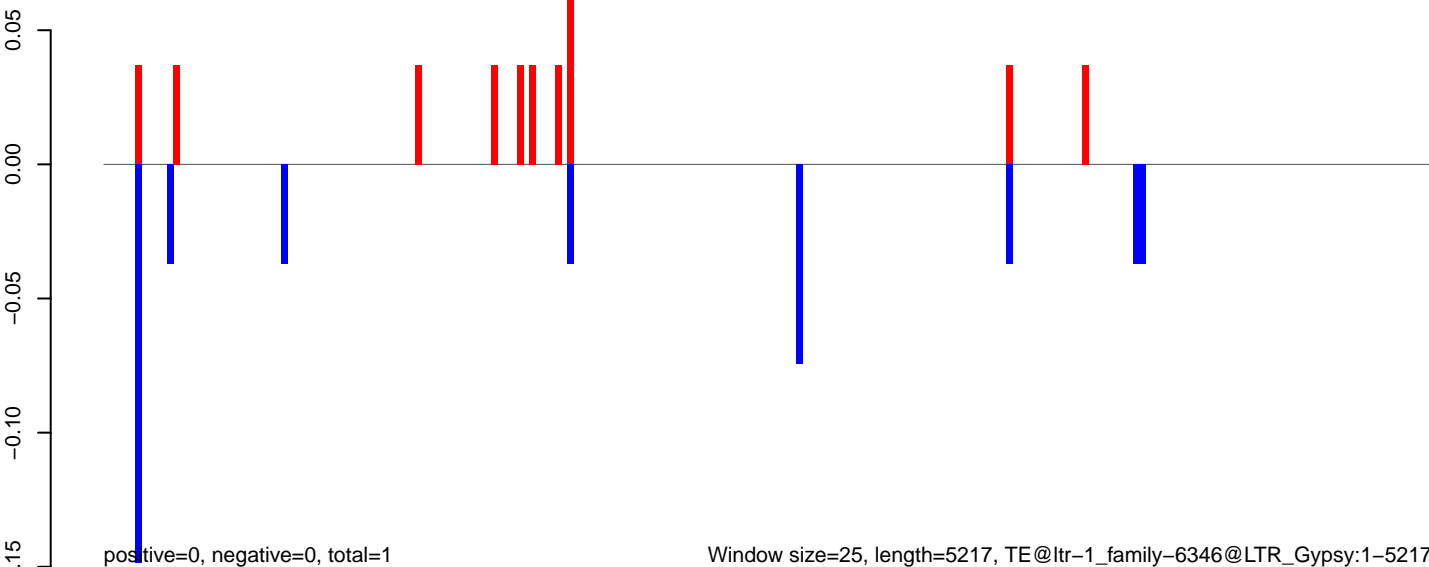
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



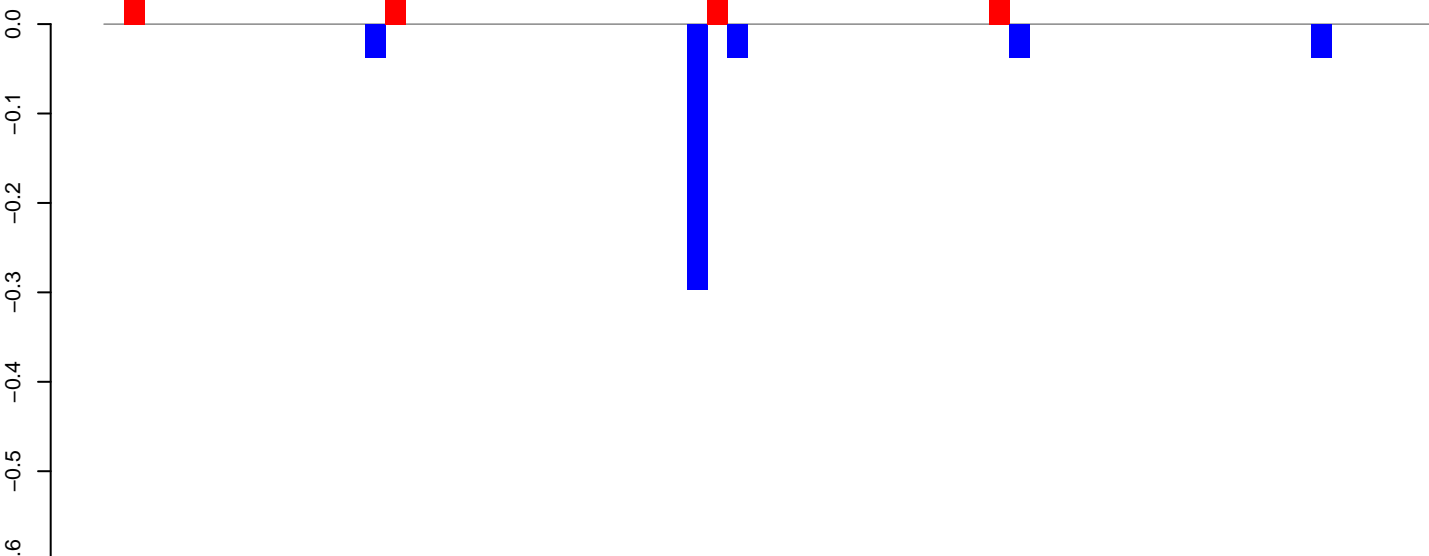
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

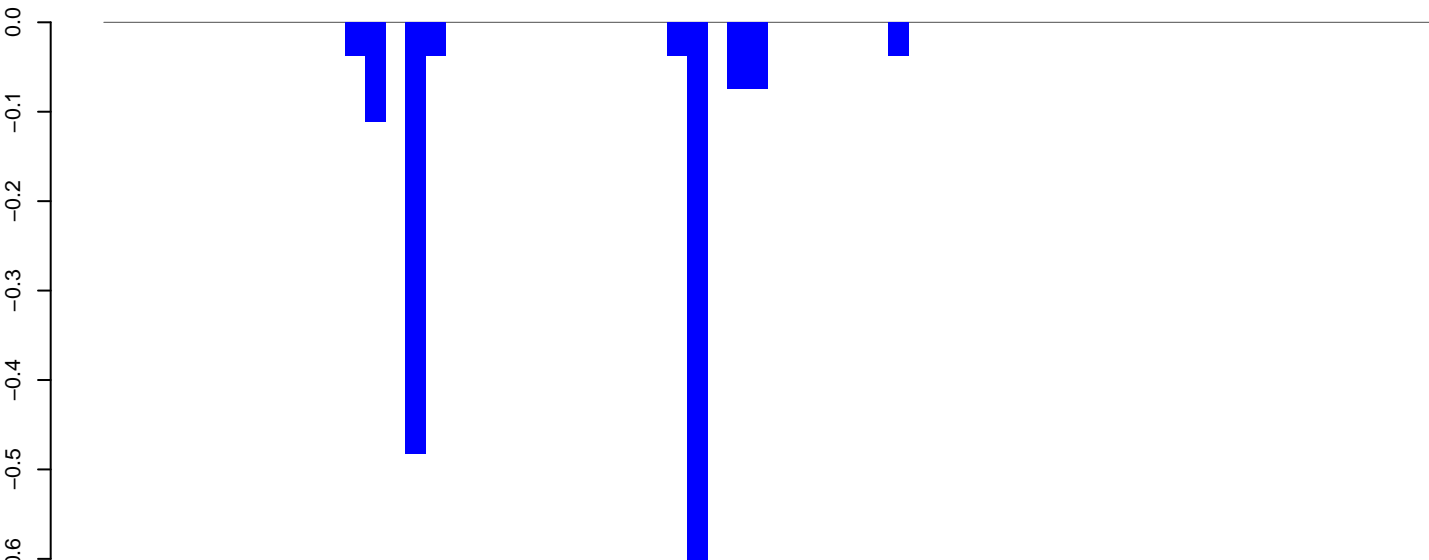


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



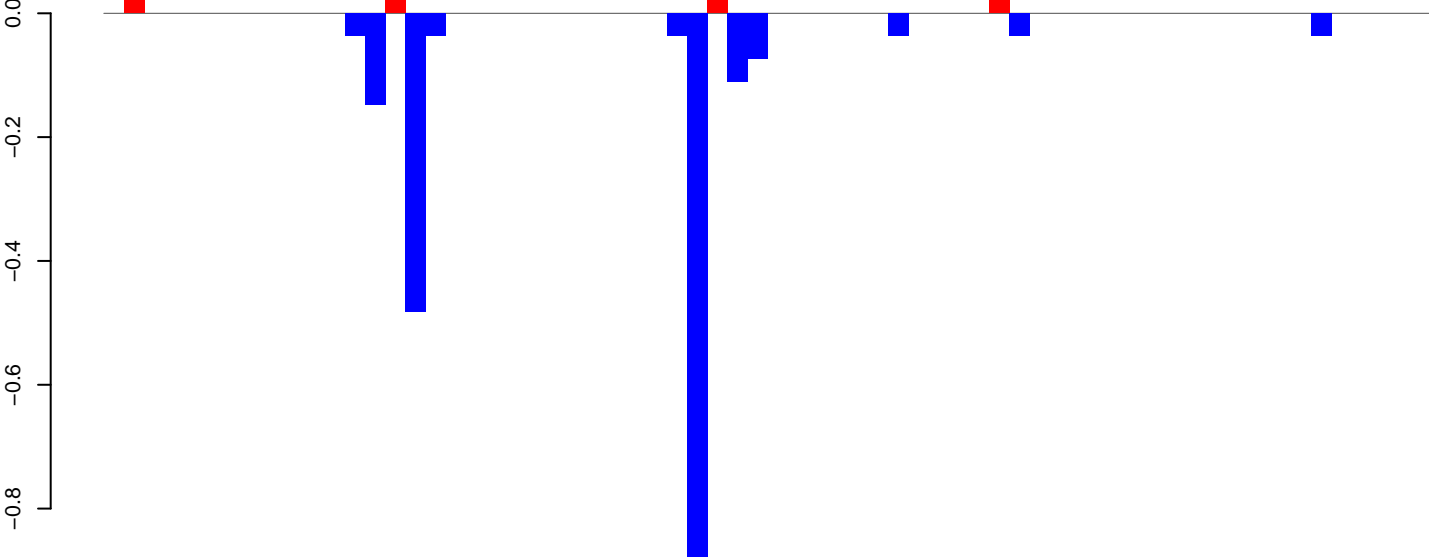
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=2, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

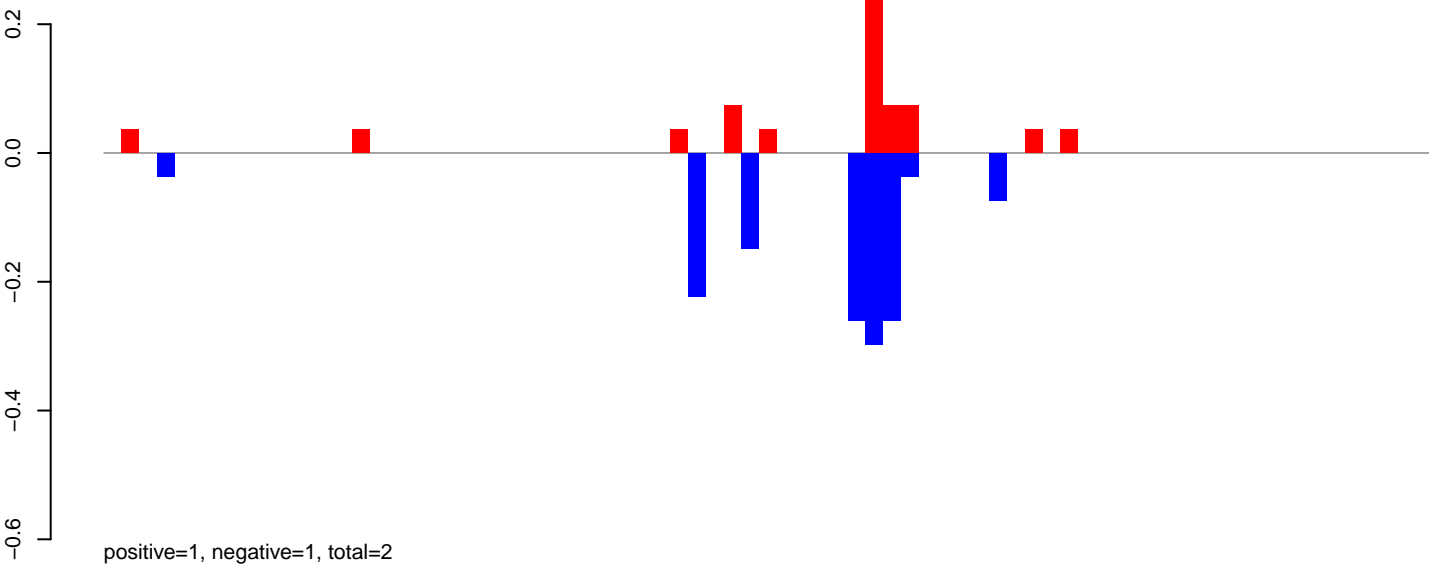


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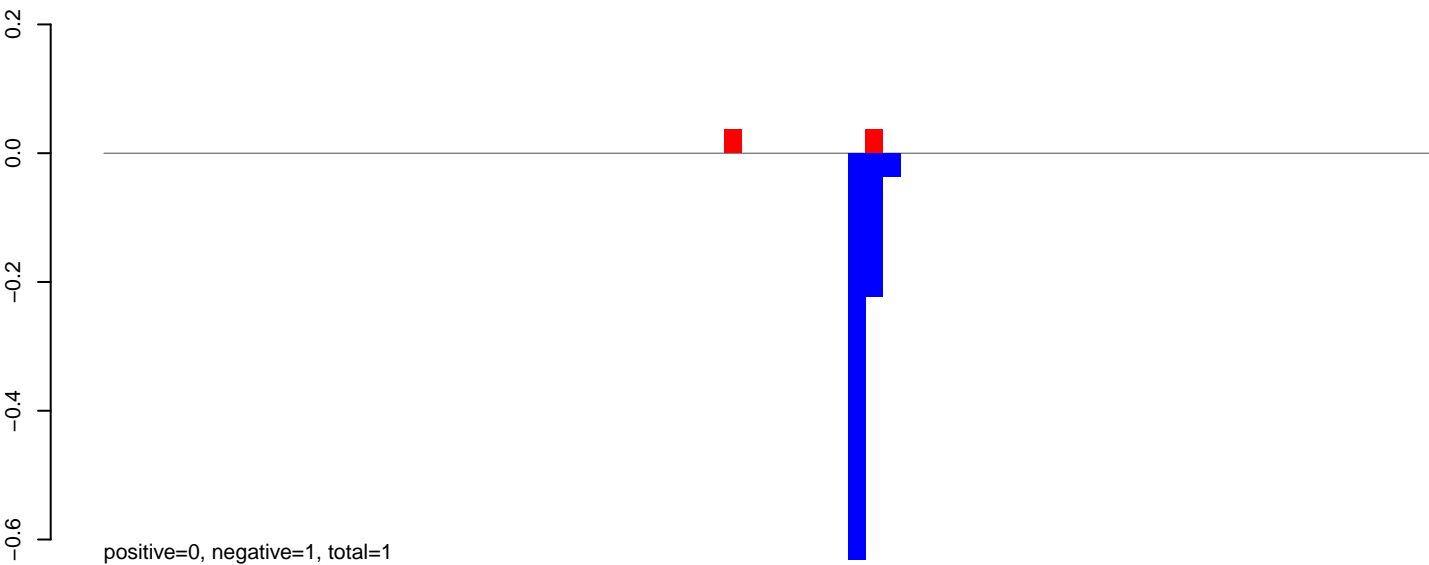
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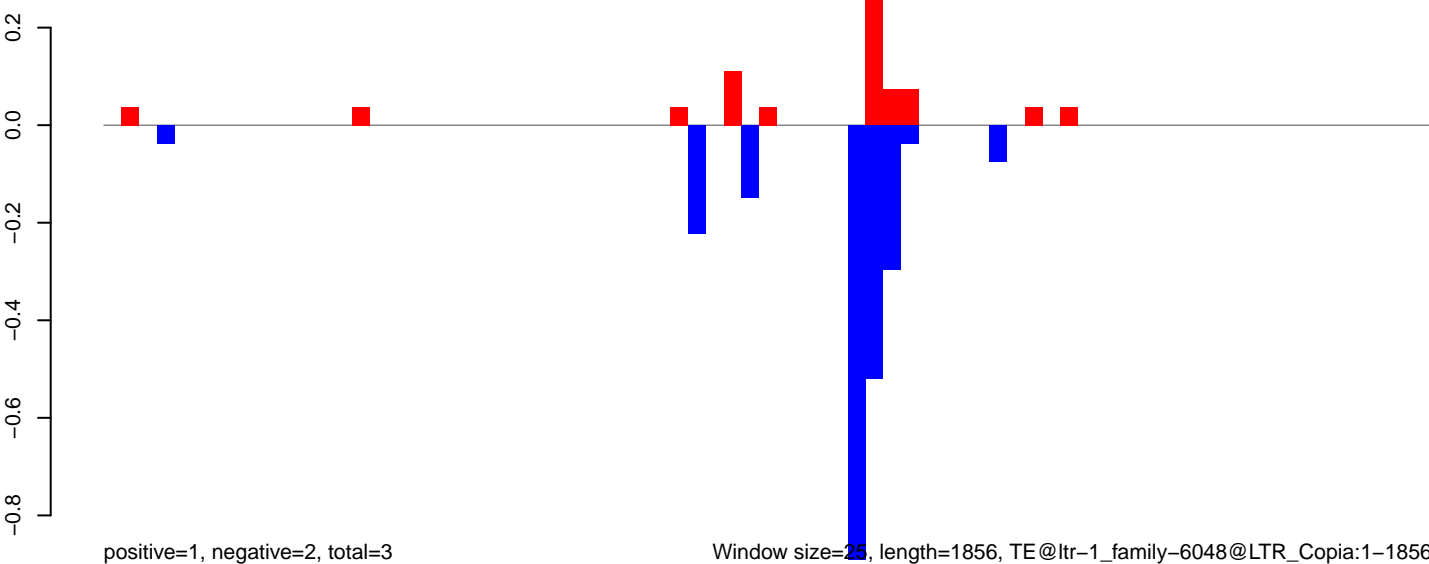
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



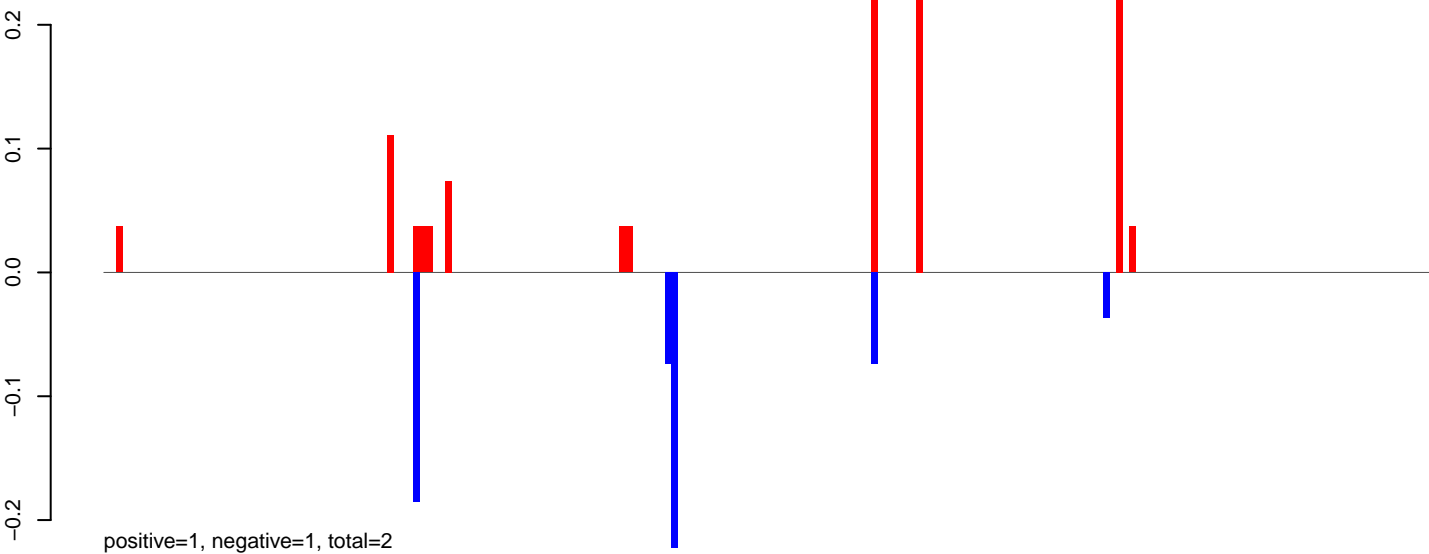
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



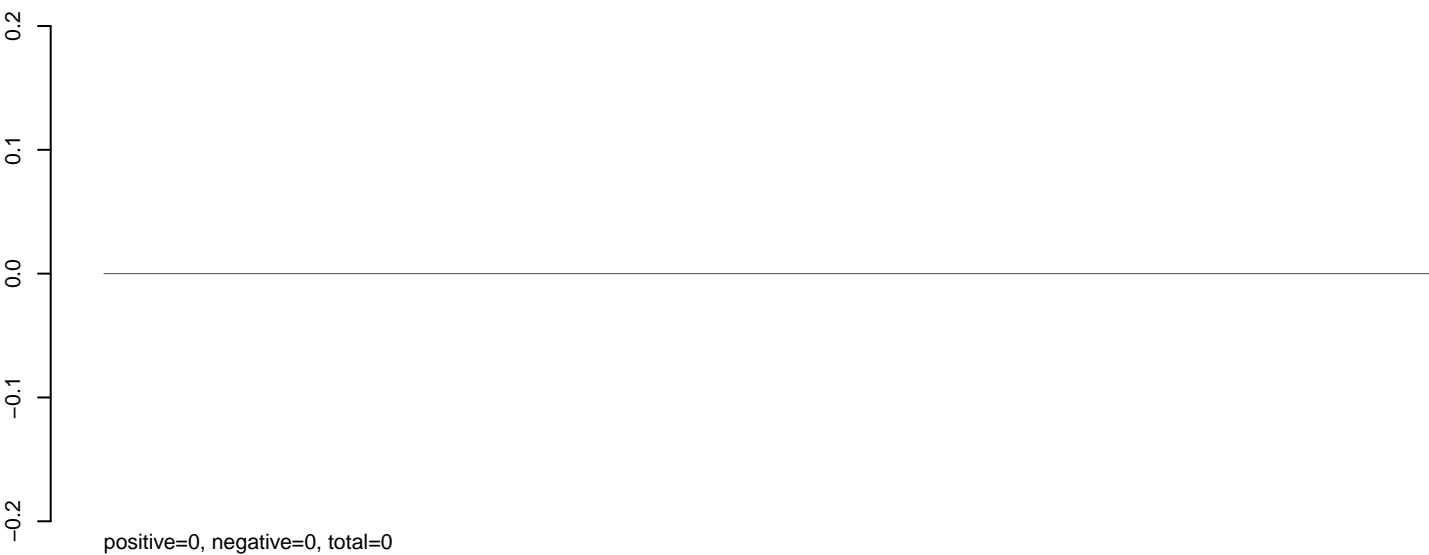
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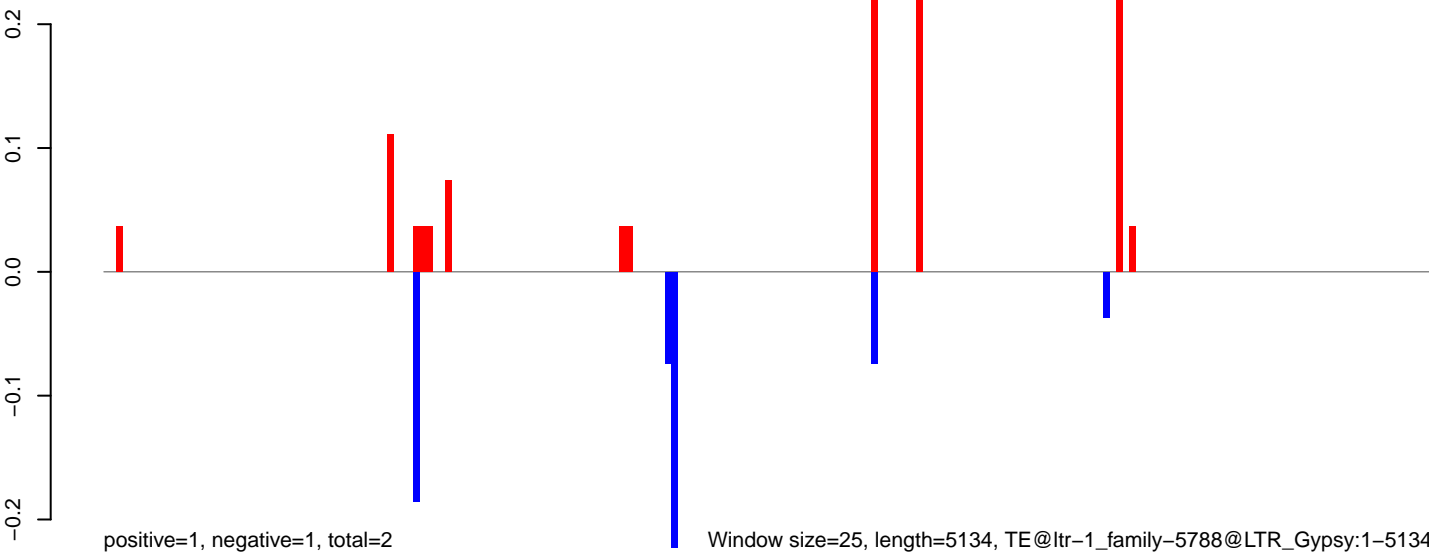
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

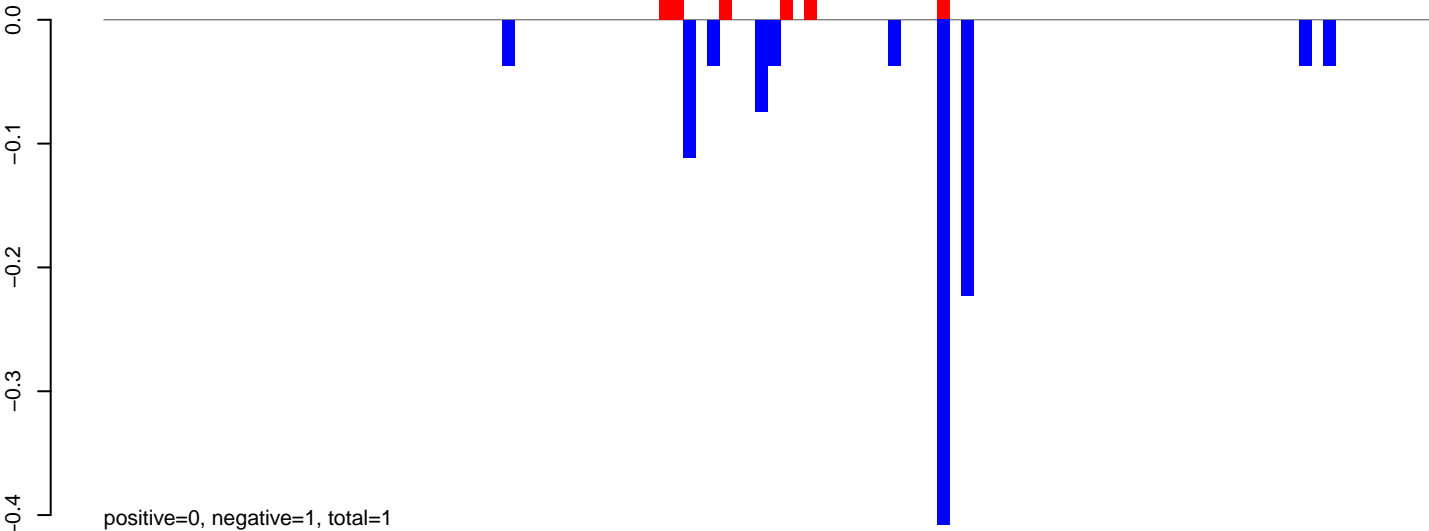


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

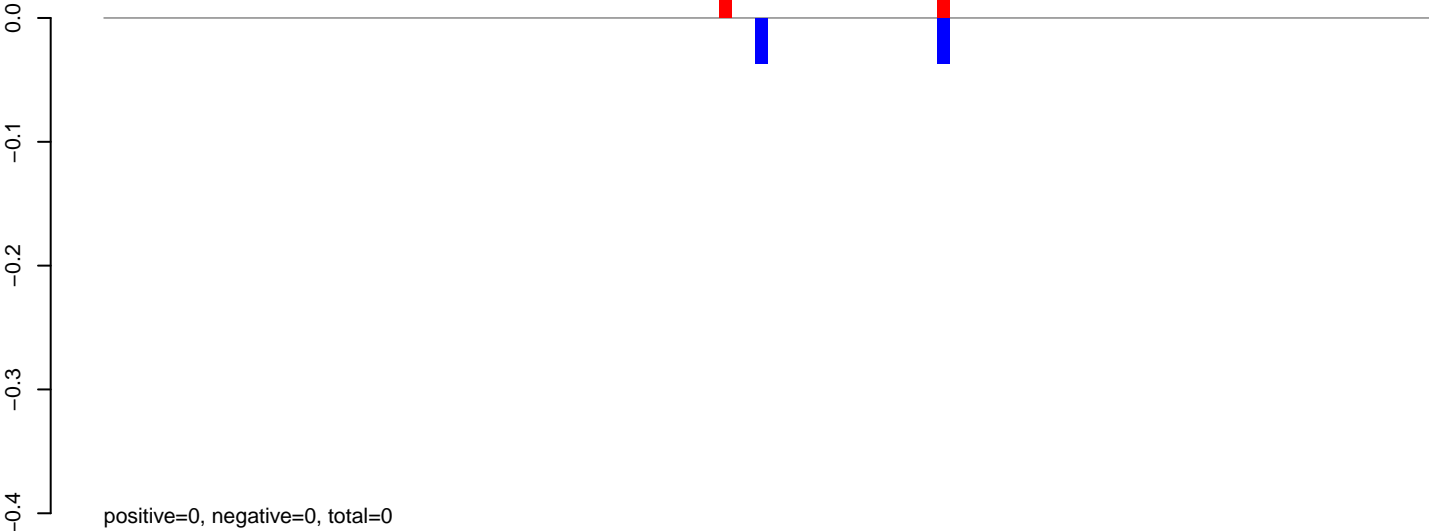


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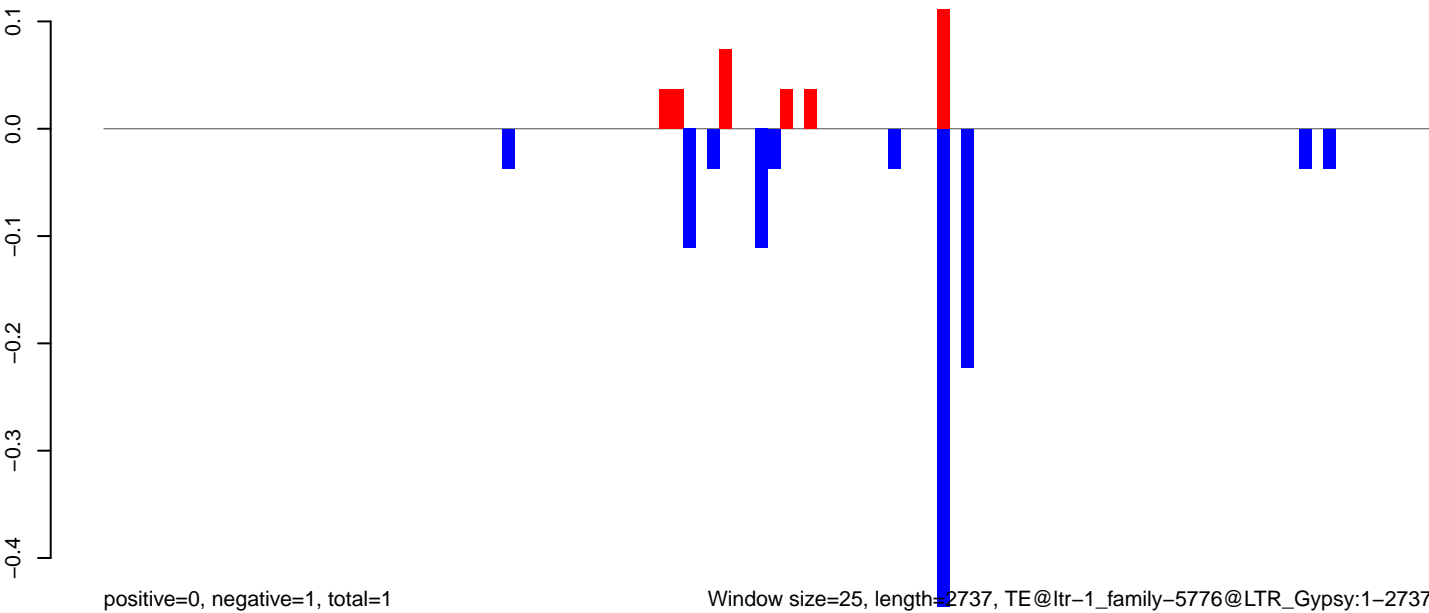
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



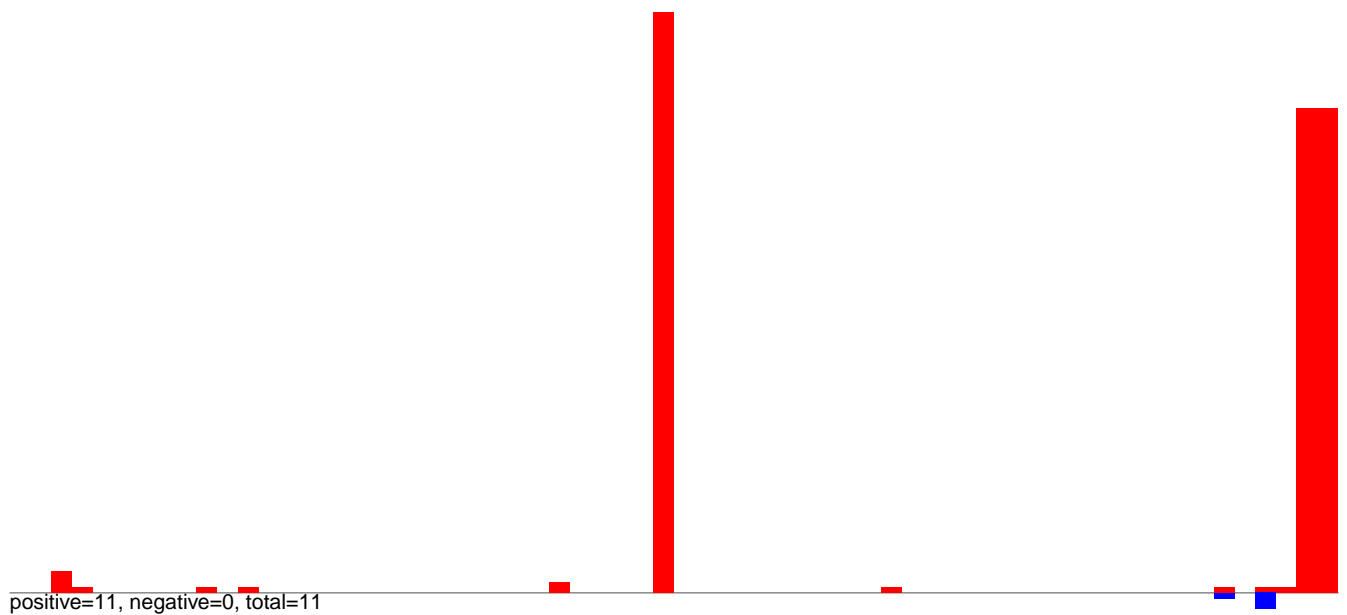
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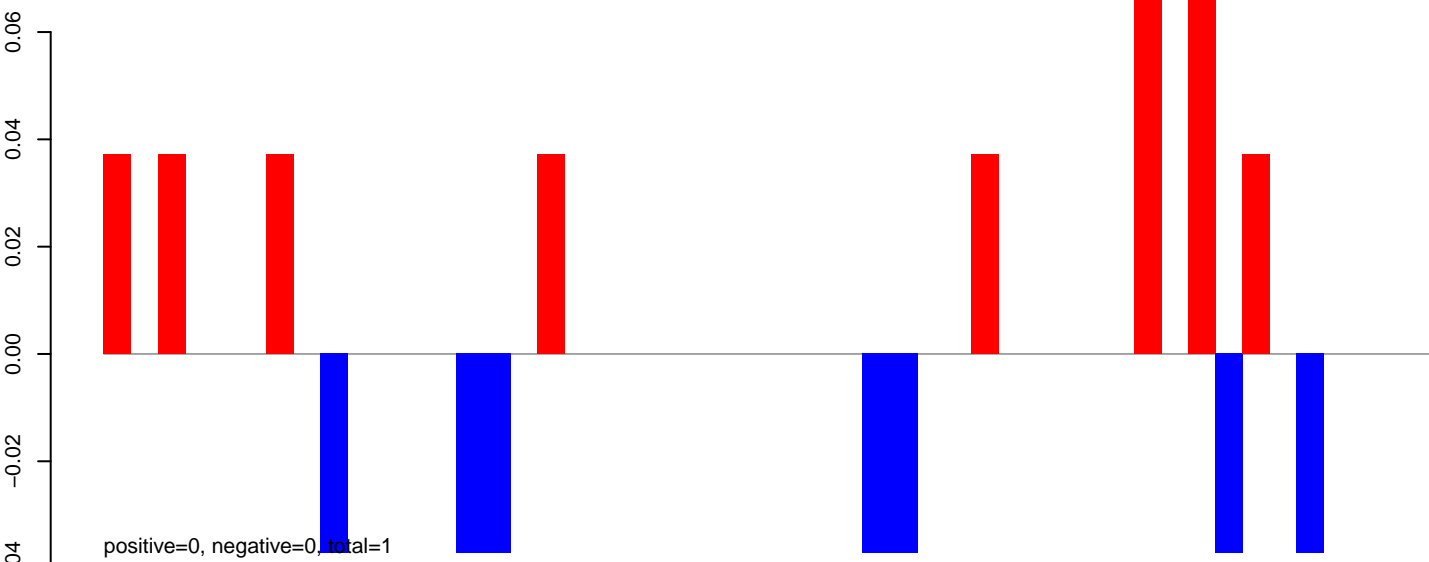
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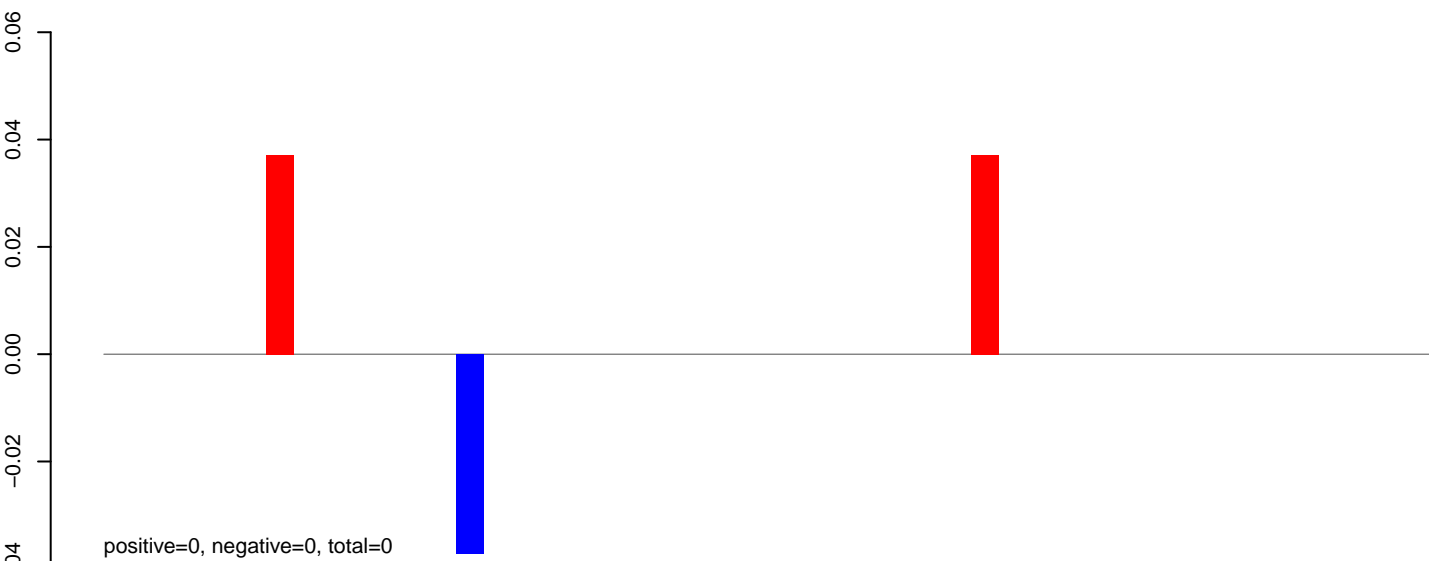
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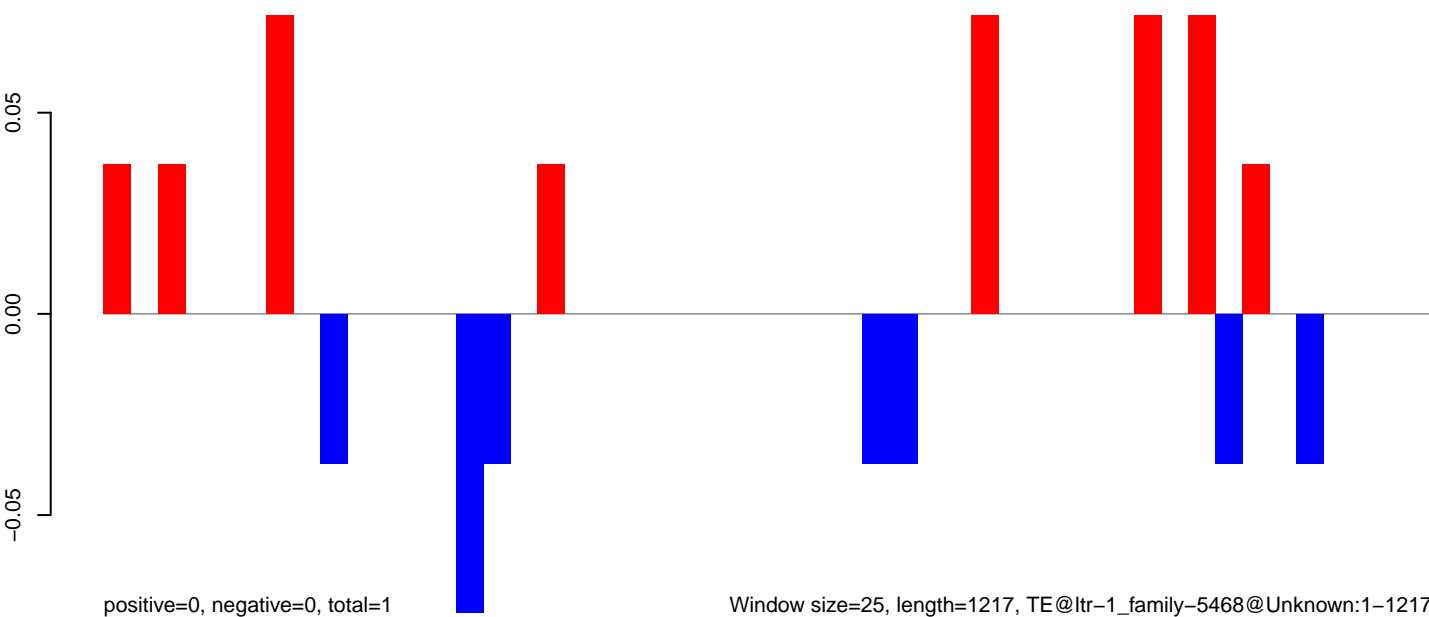
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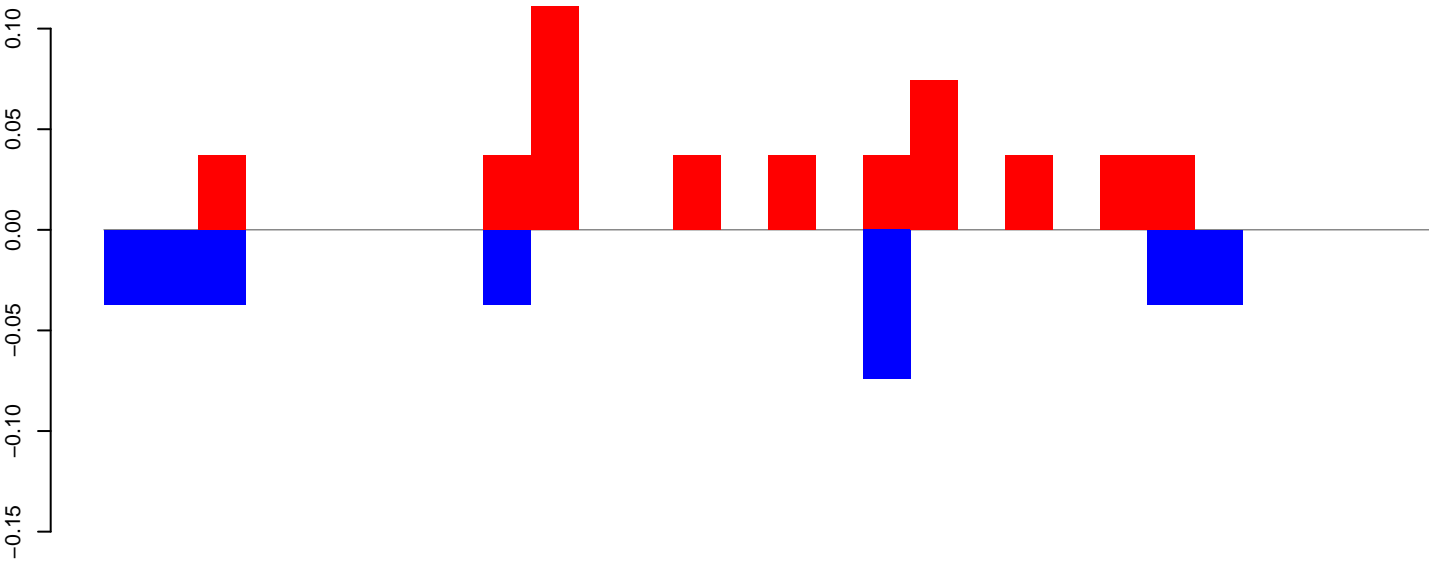
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

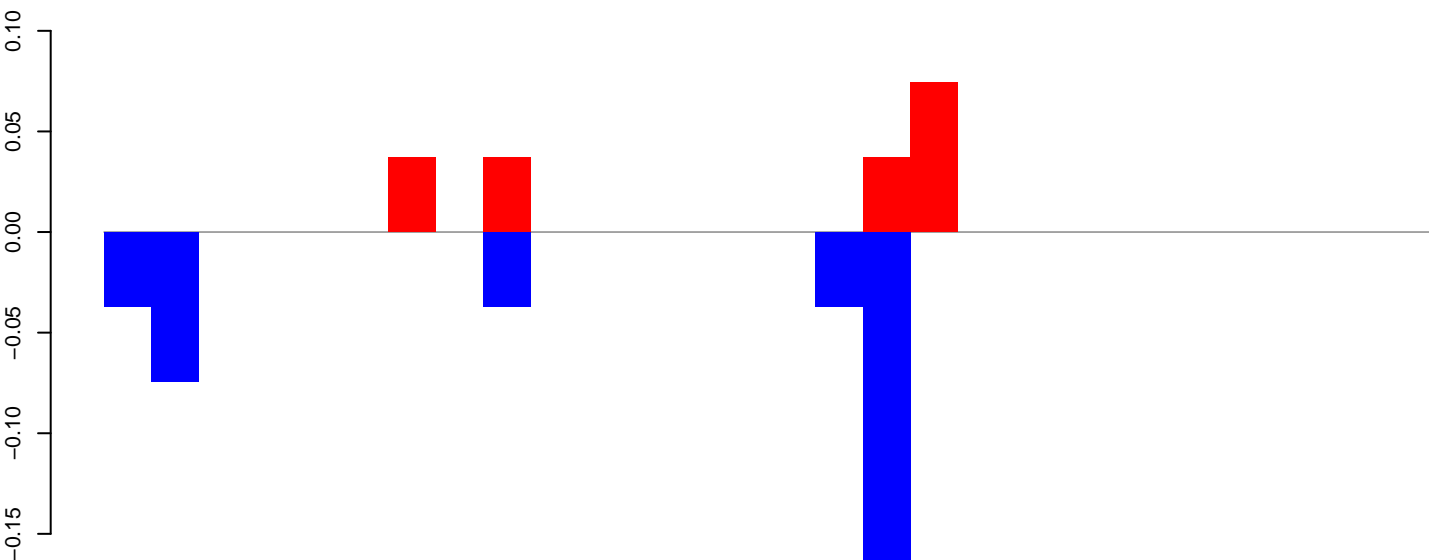


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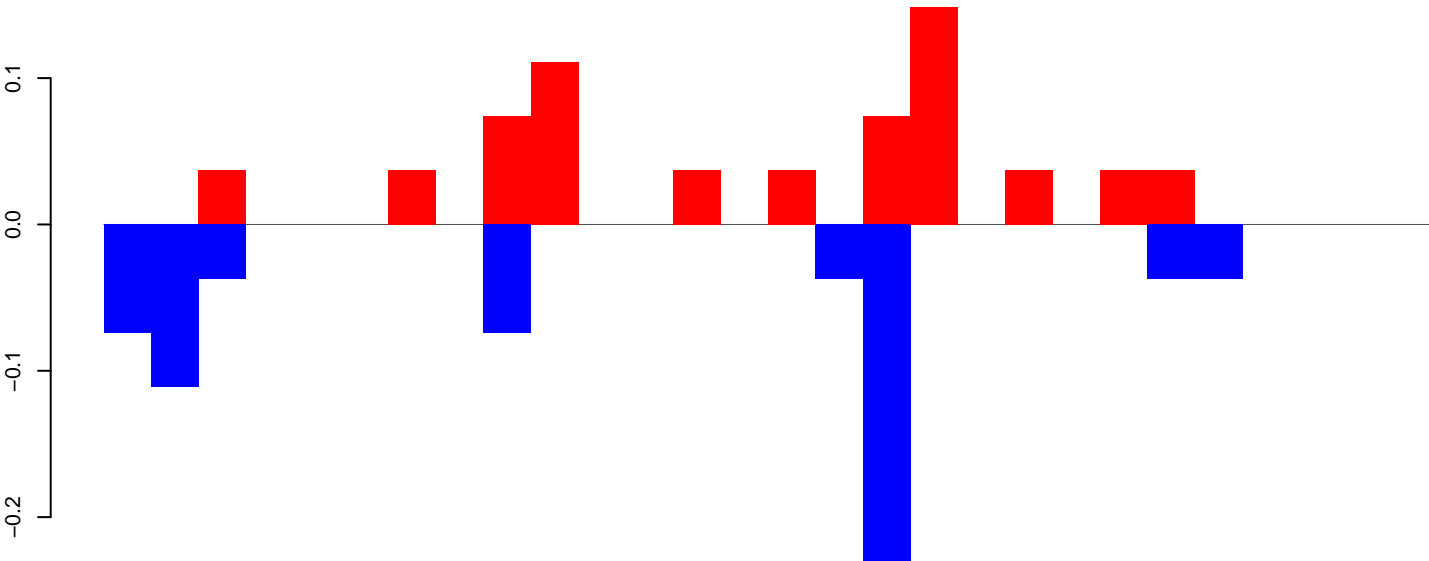
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=1

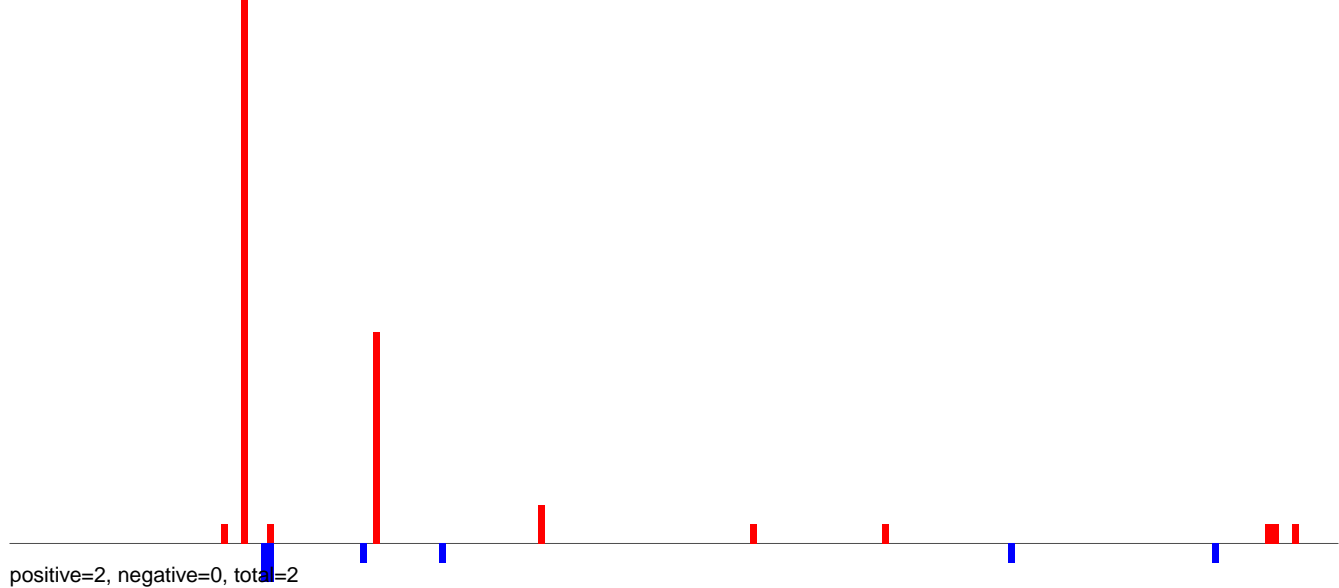
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



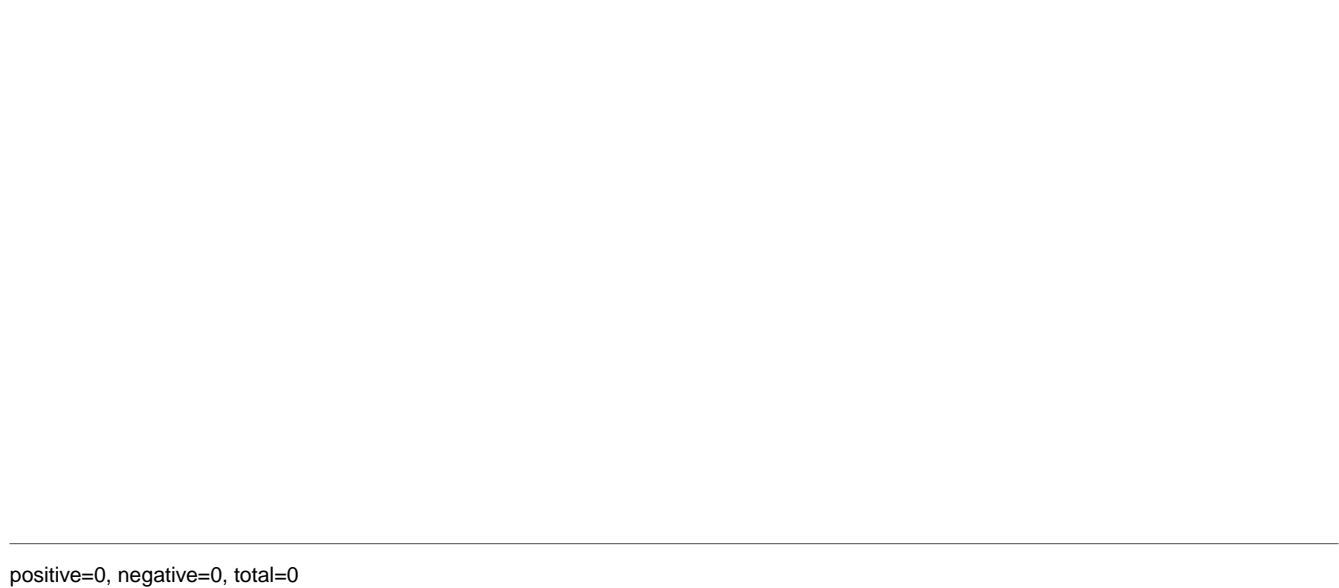
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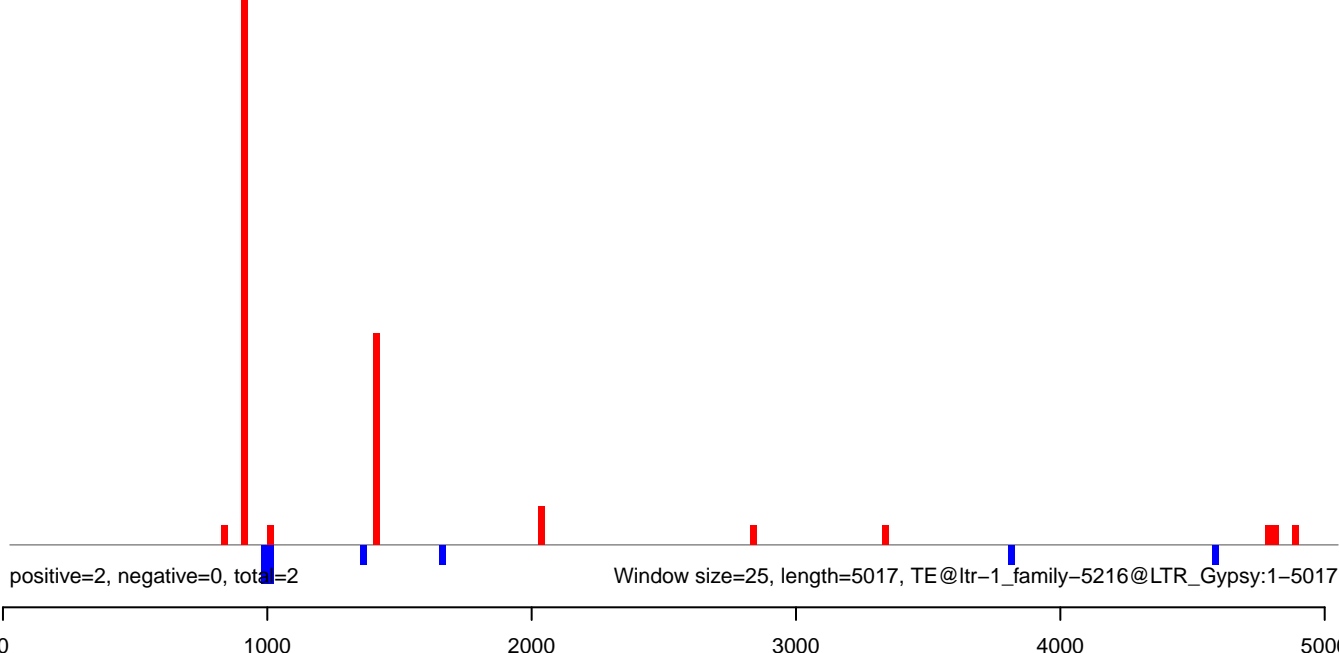
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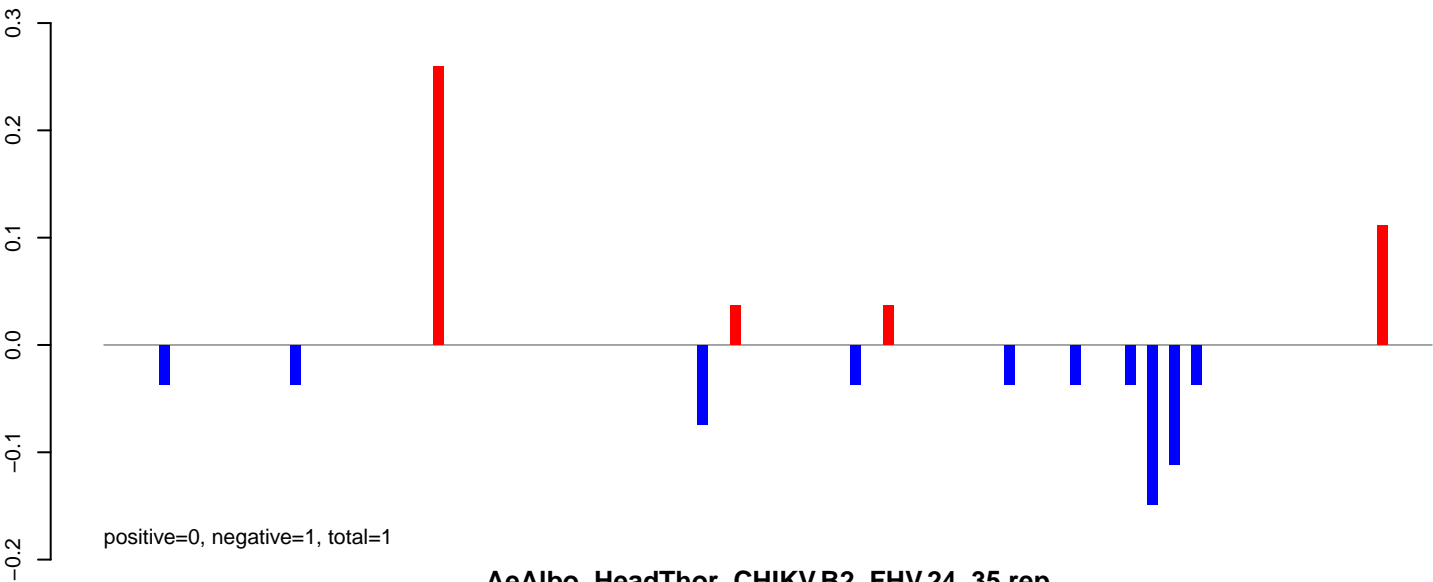
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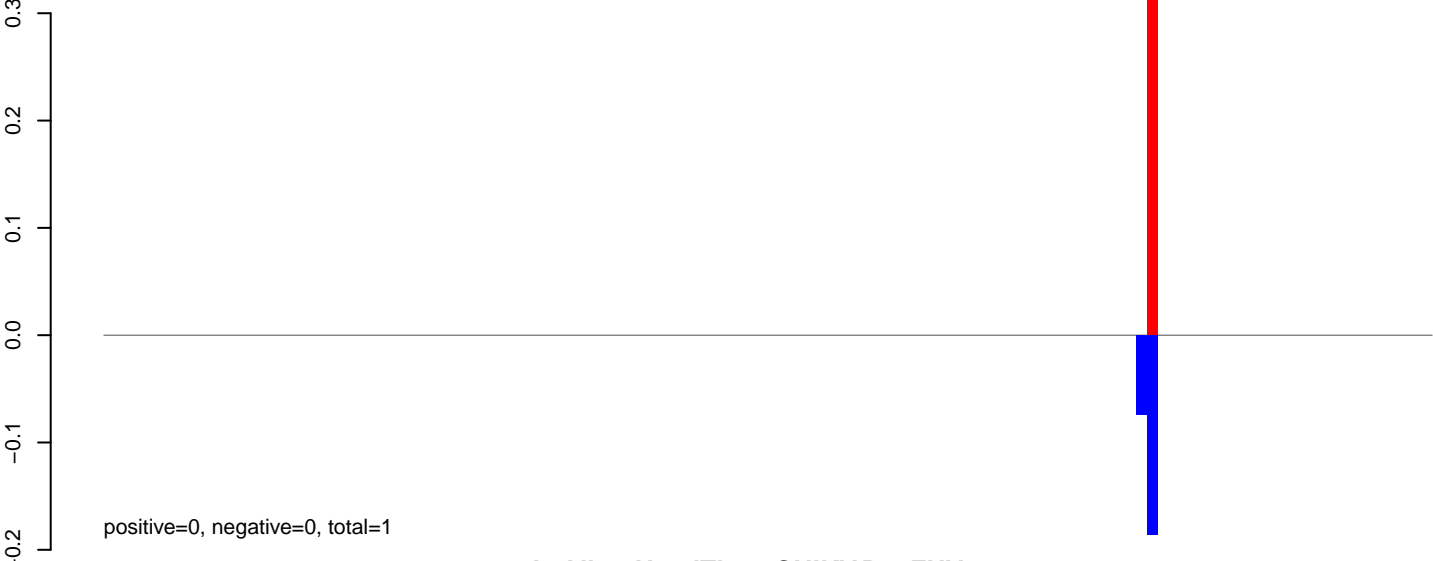
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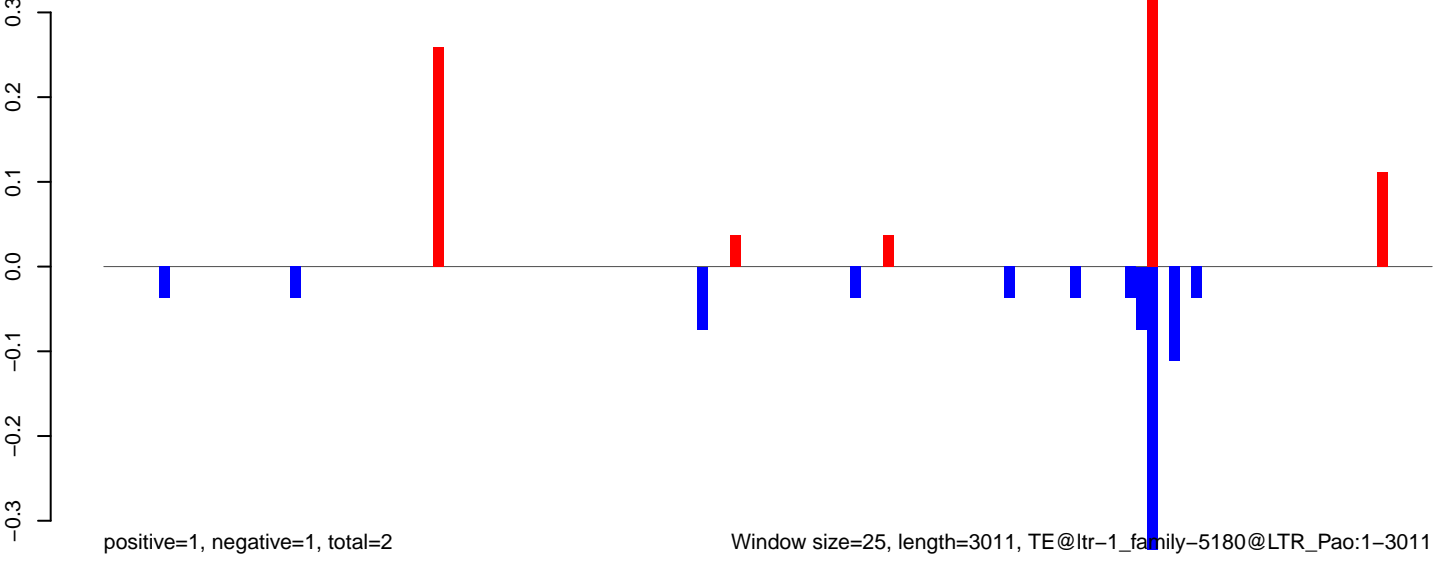
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

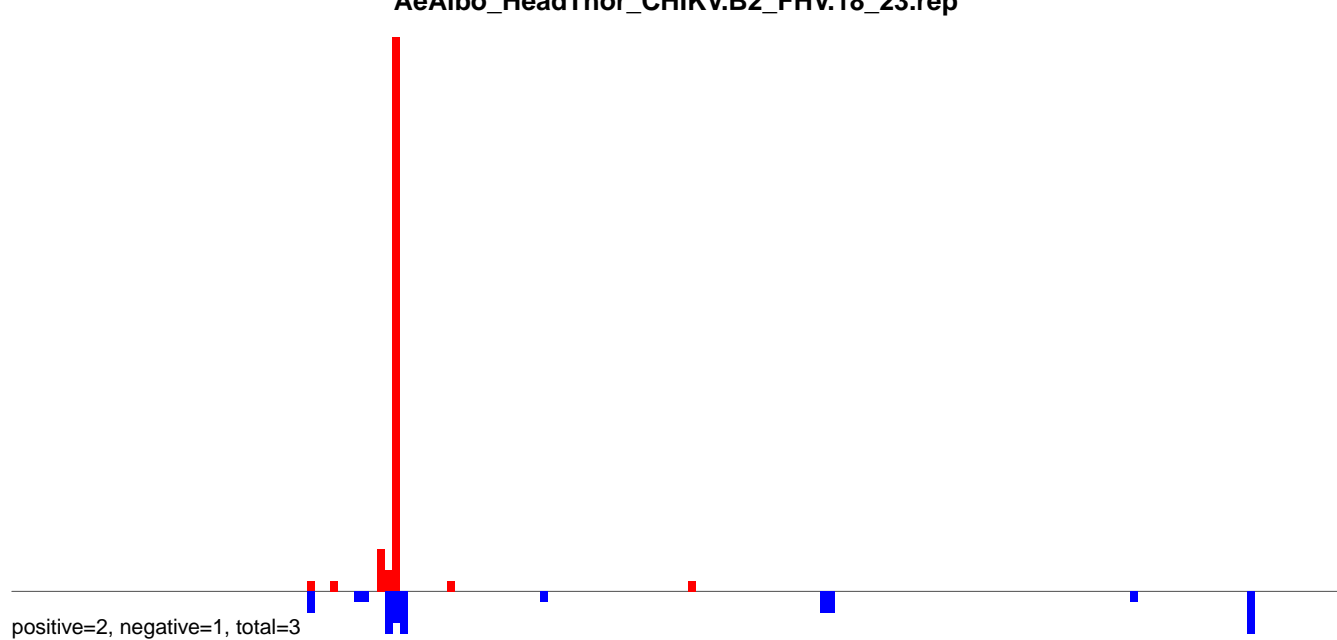


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

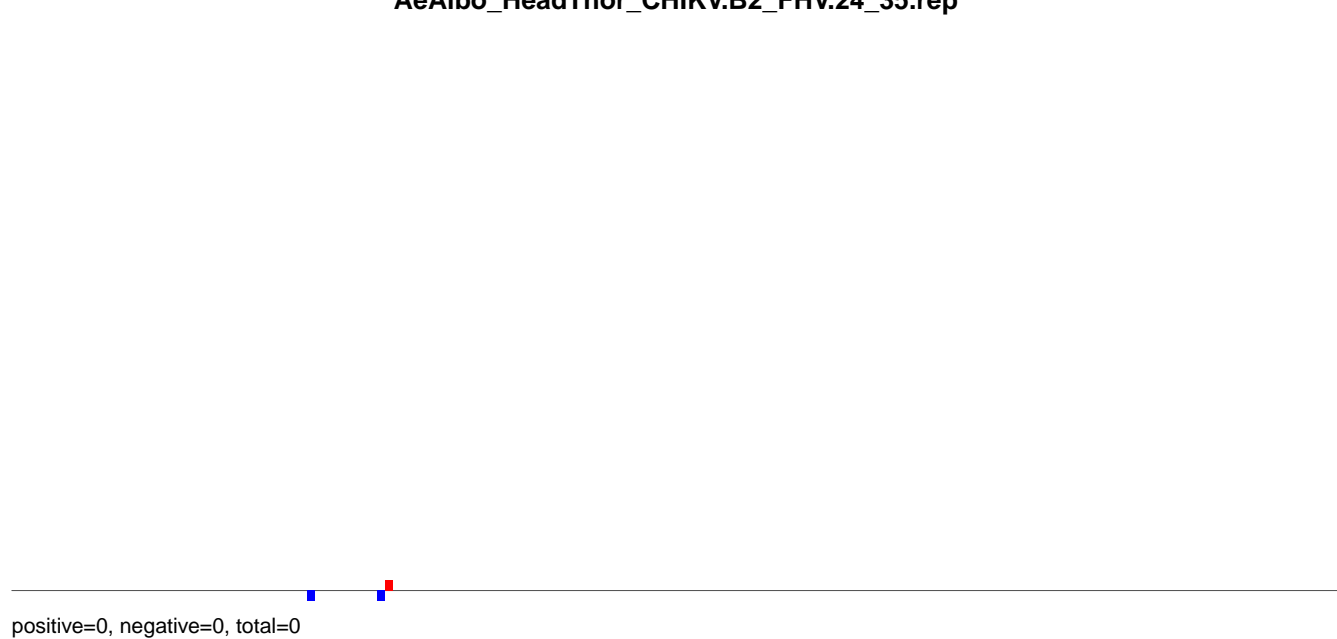


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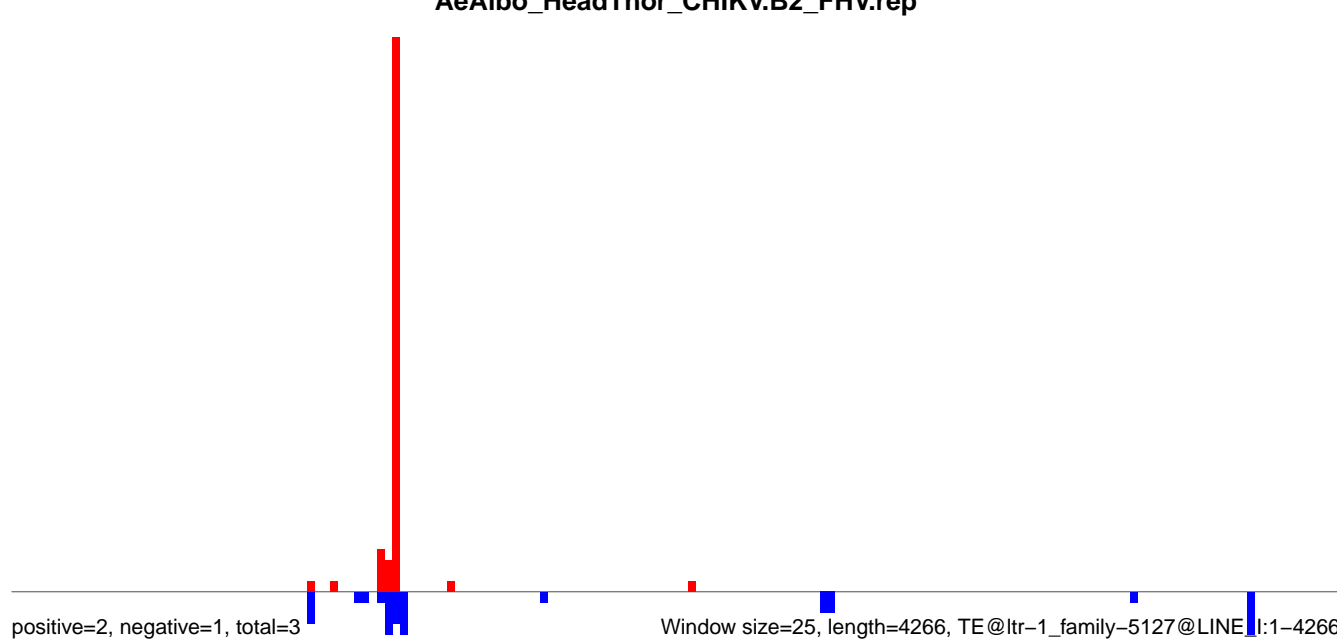
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



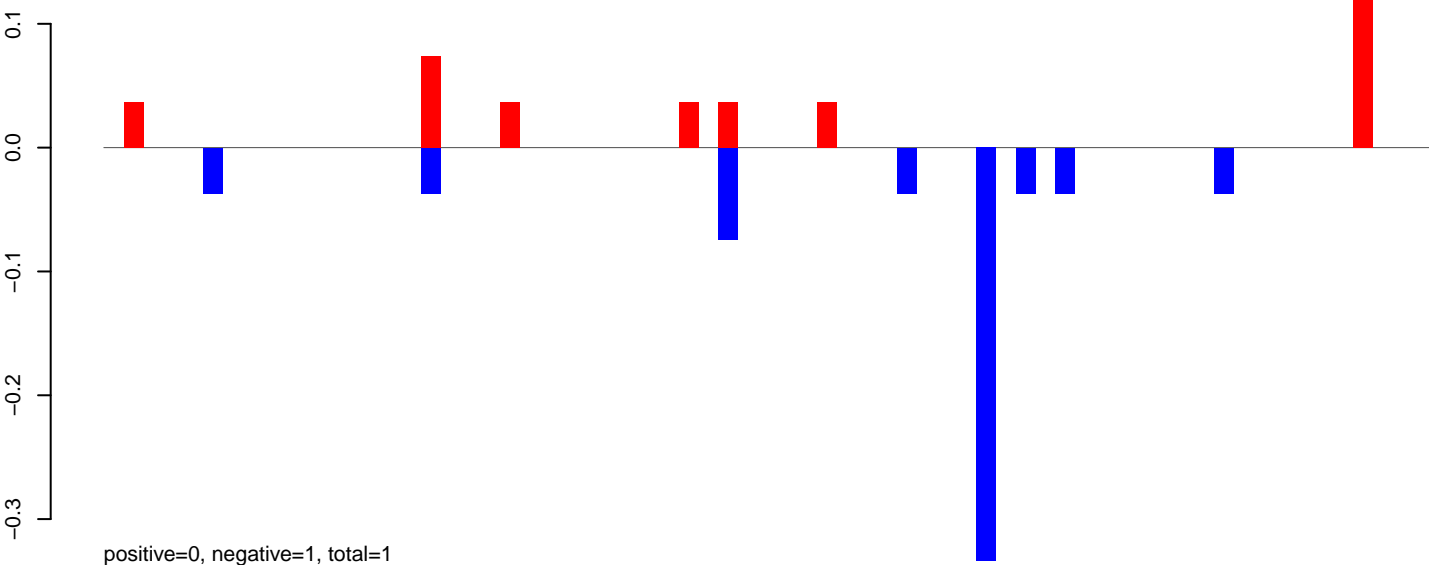
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



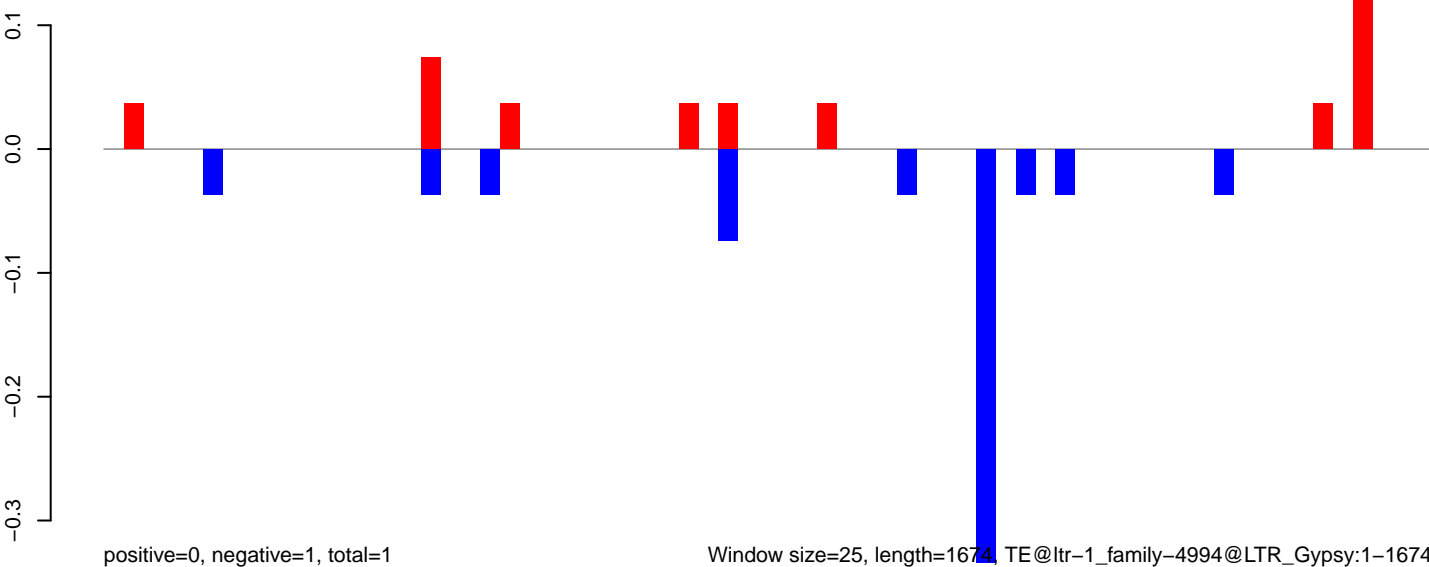
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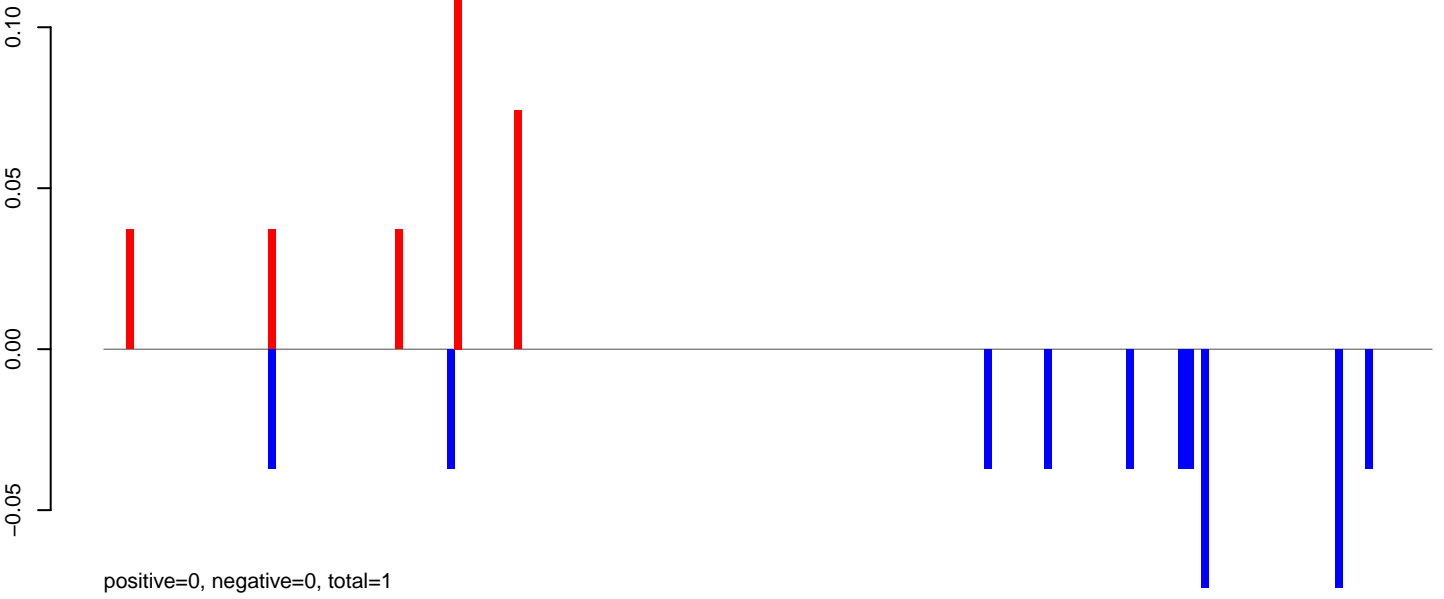
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



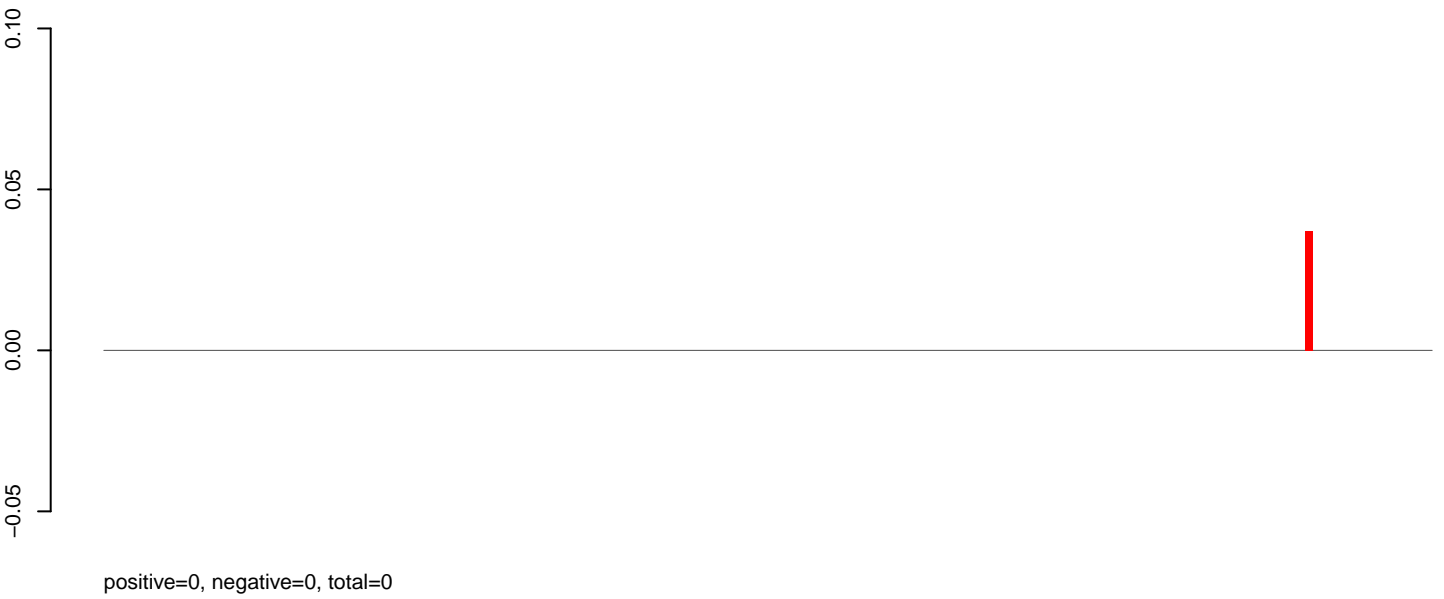
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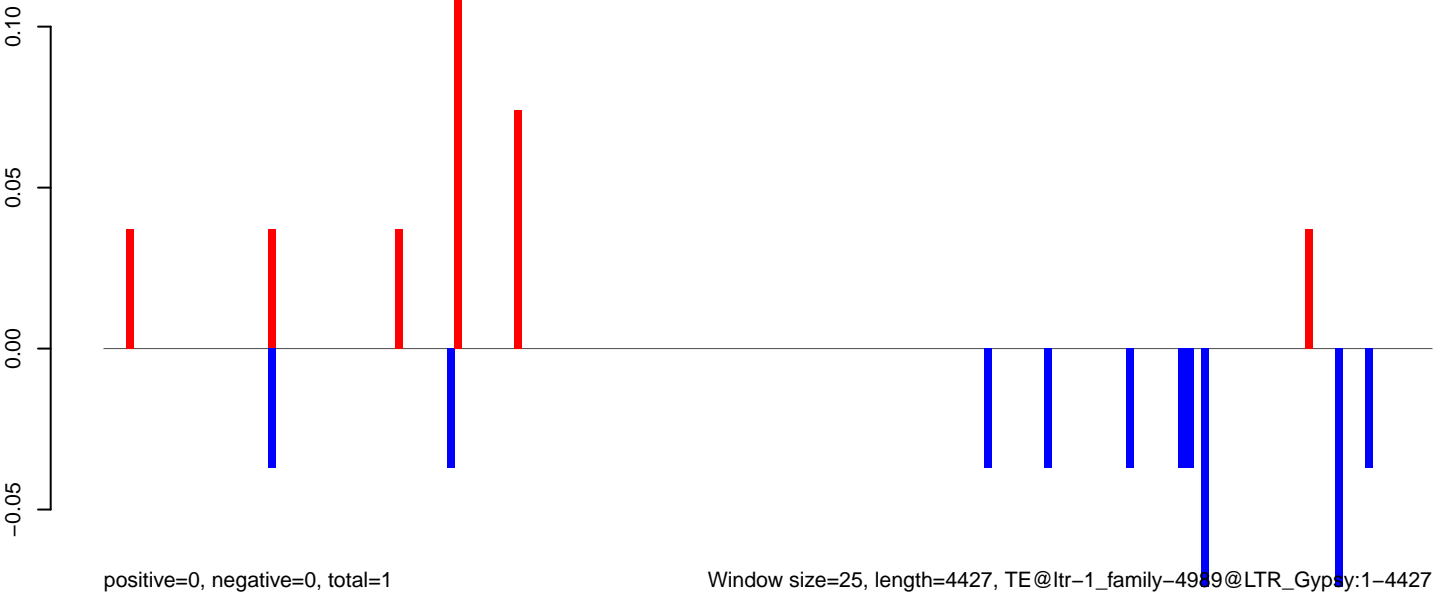
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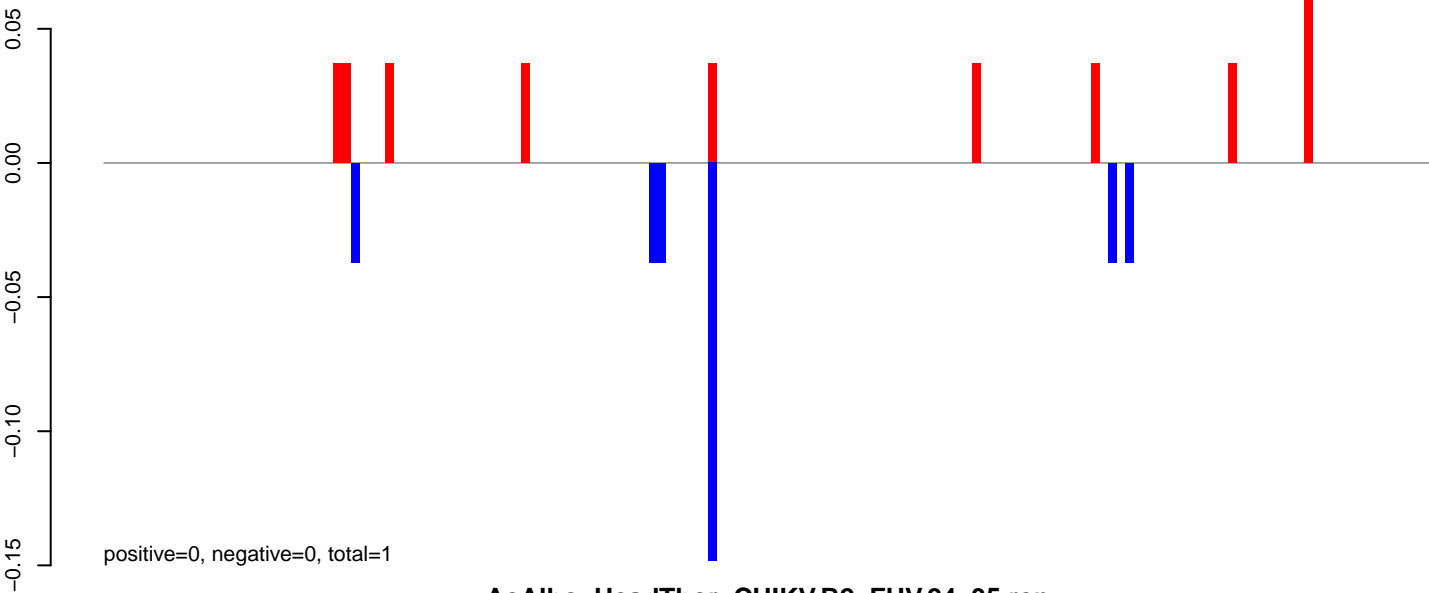
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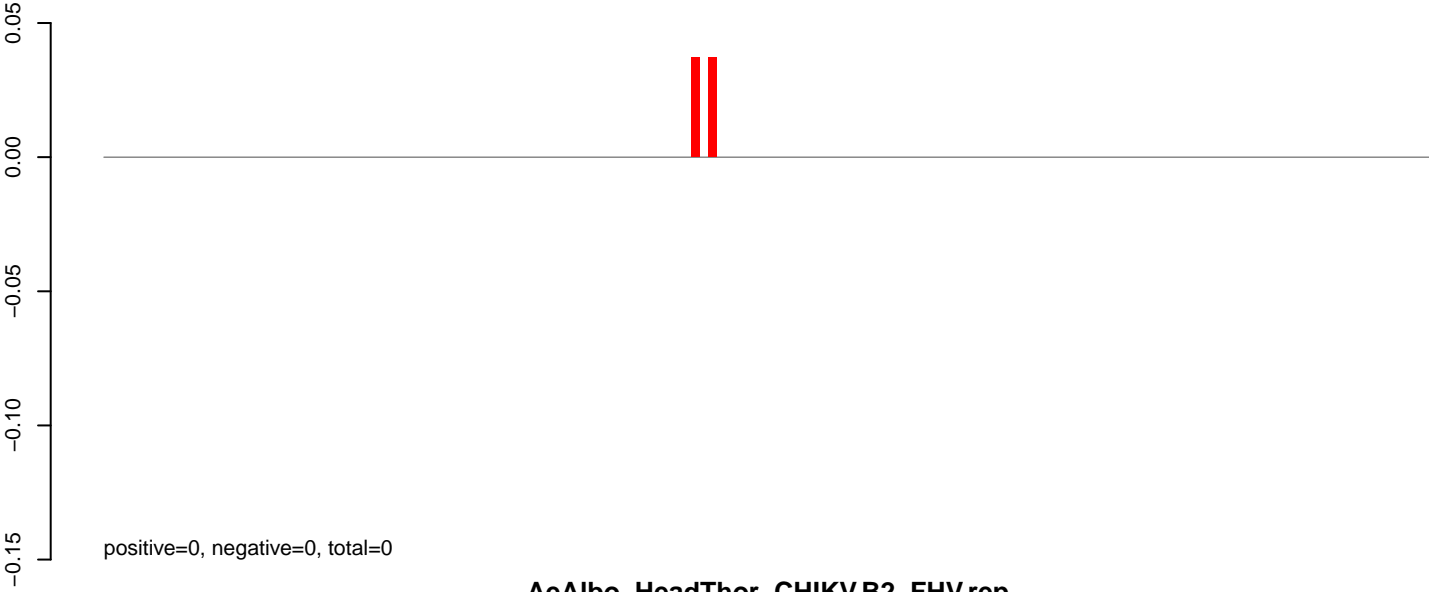
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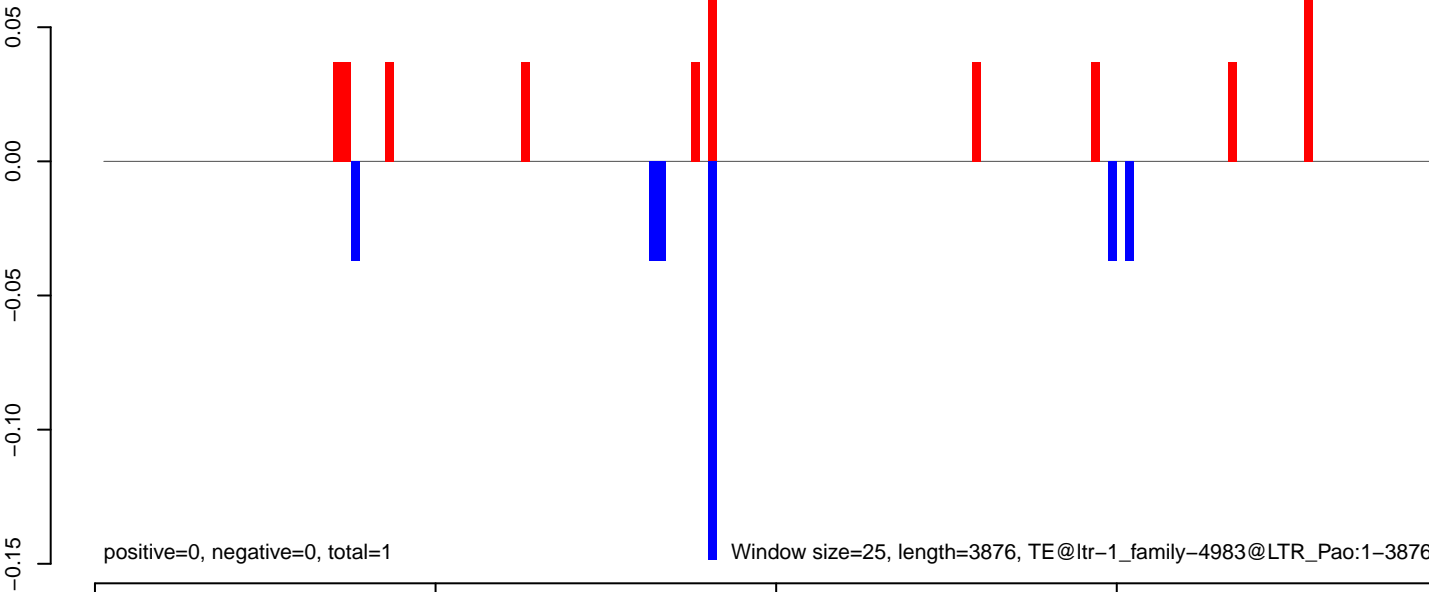
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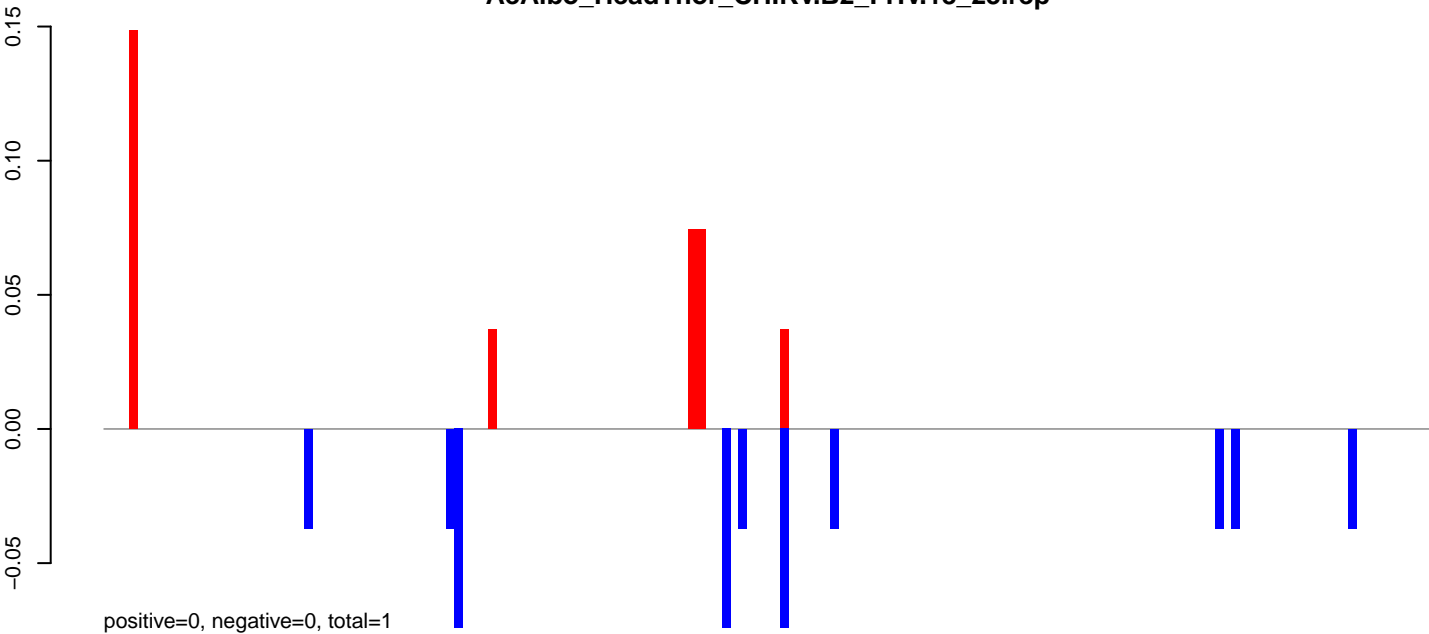
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



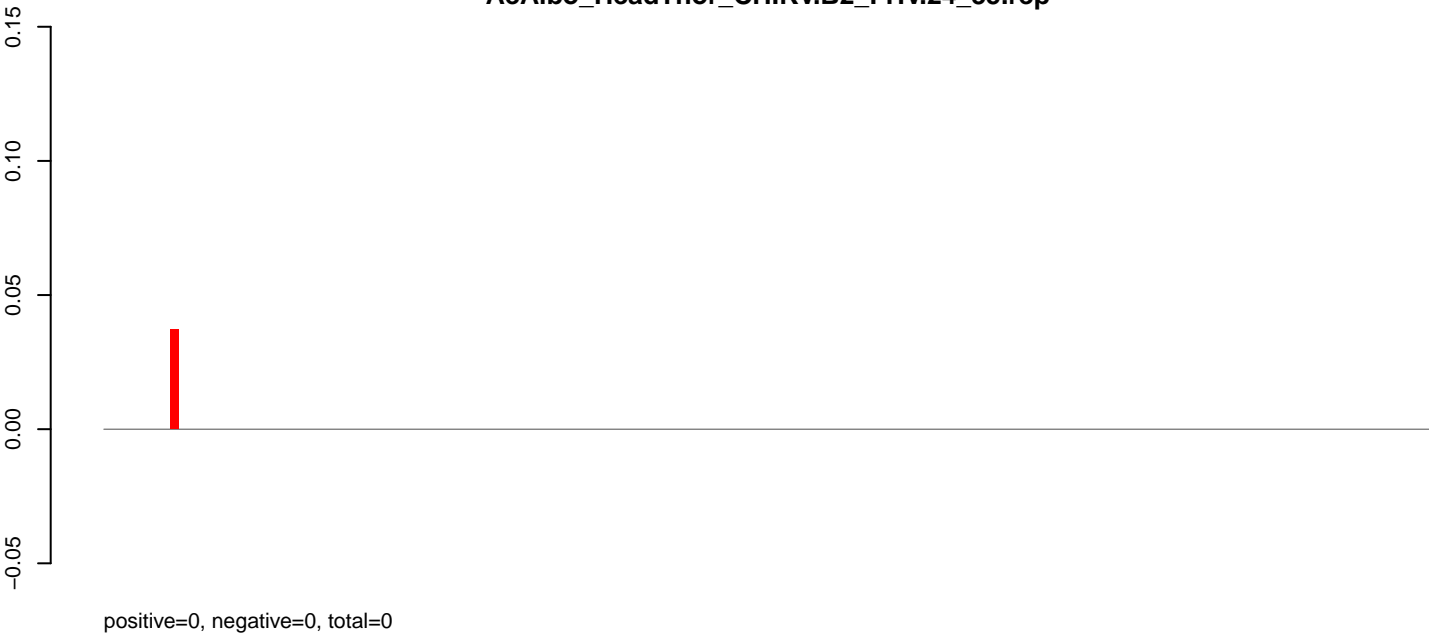
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



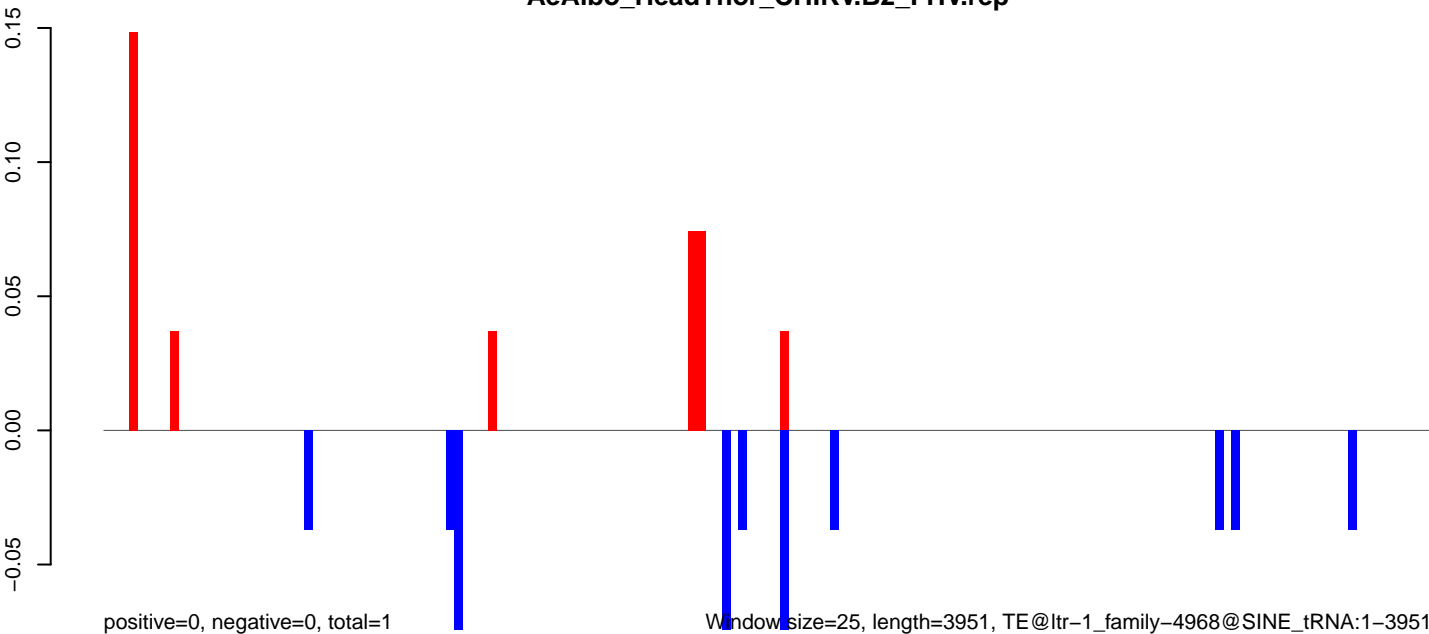
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



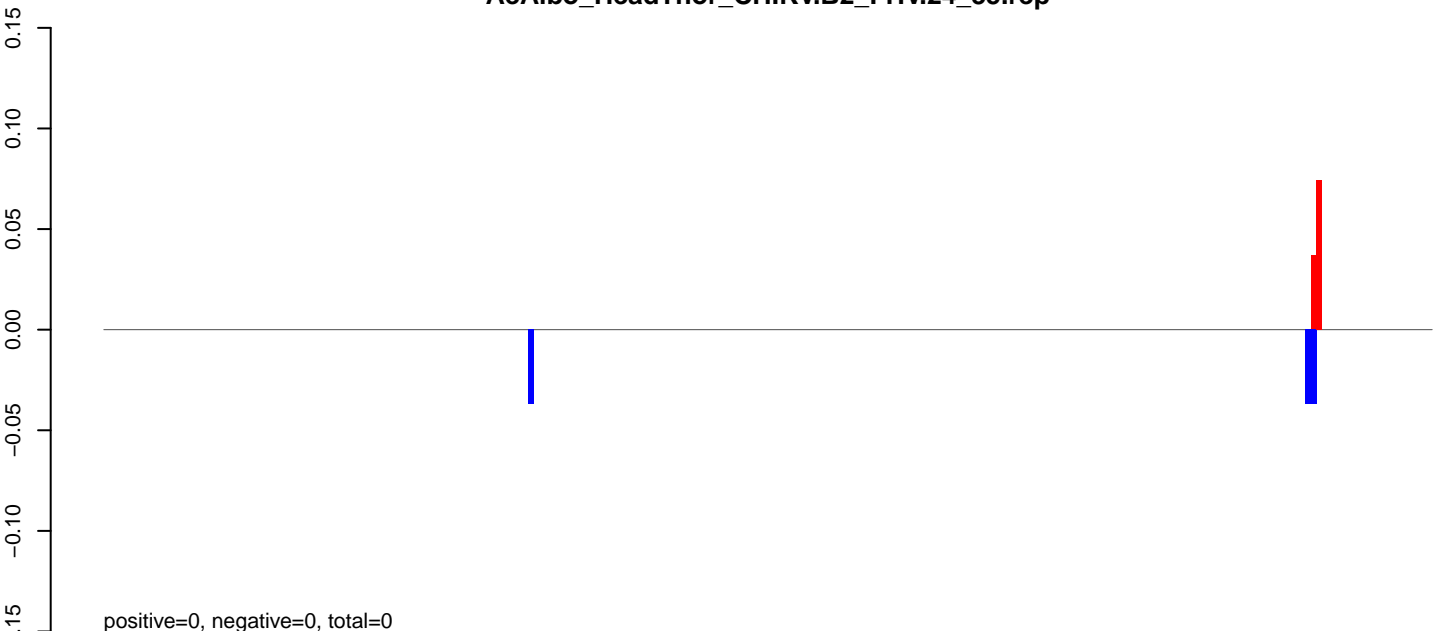
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



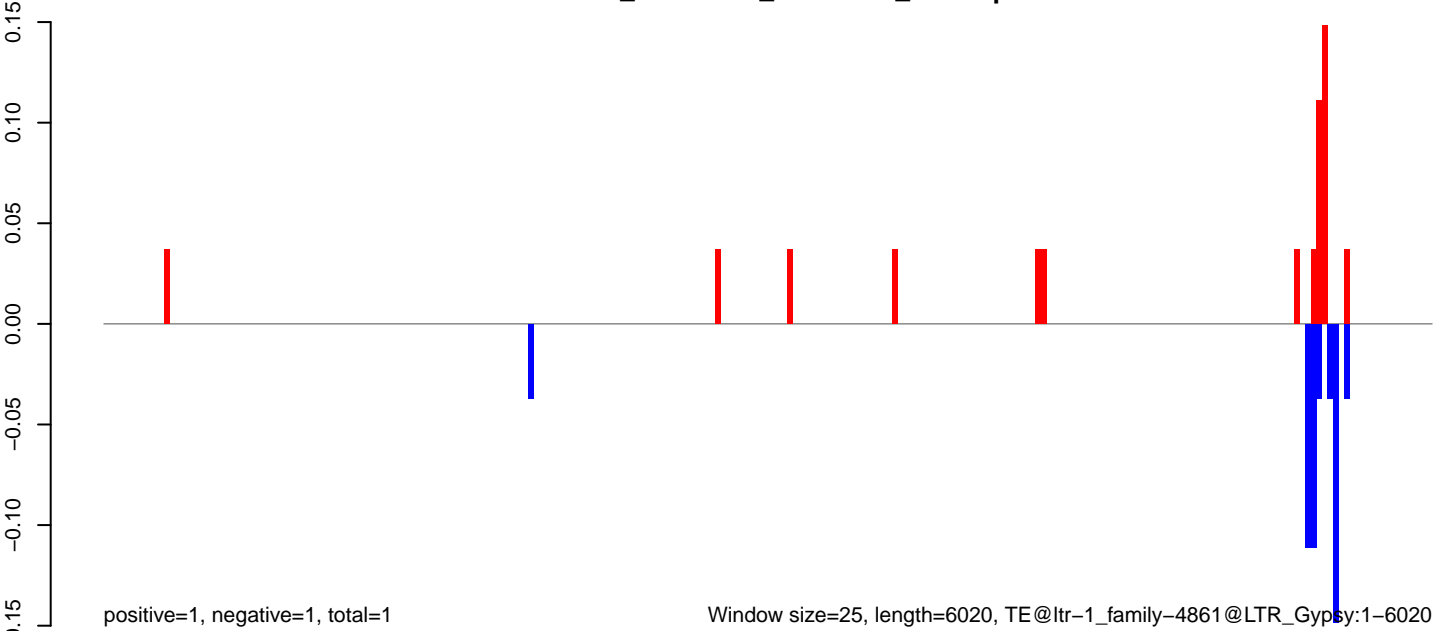
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



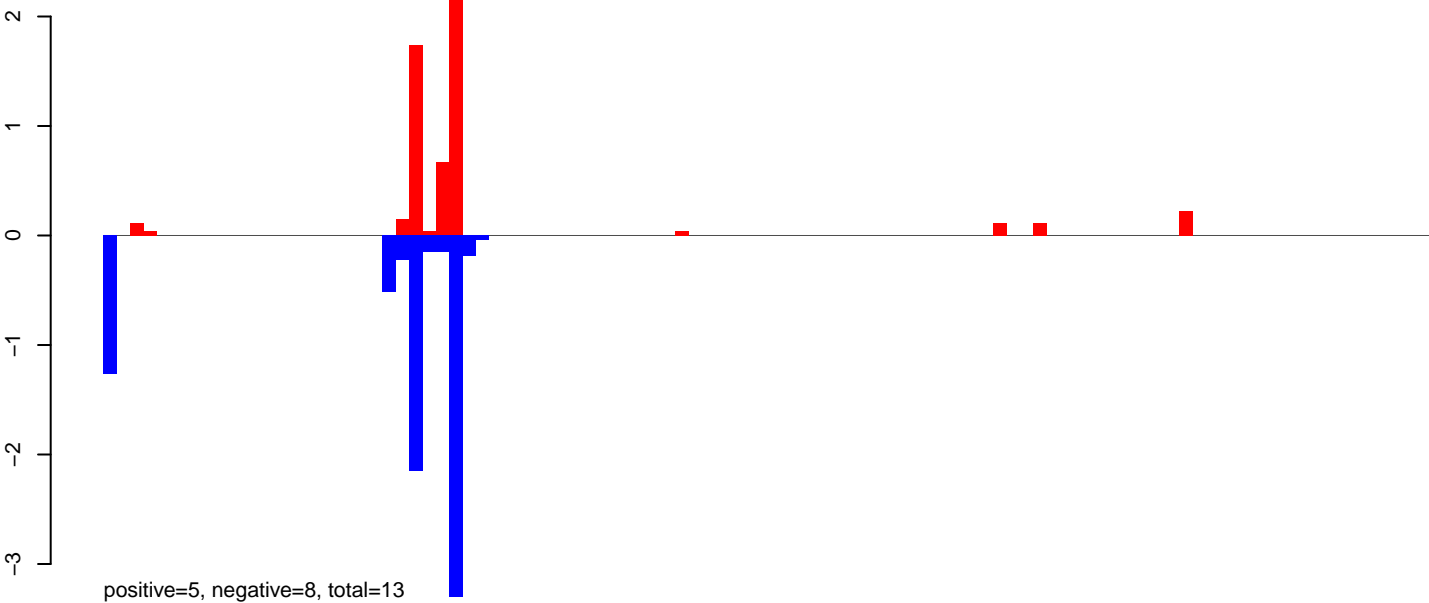
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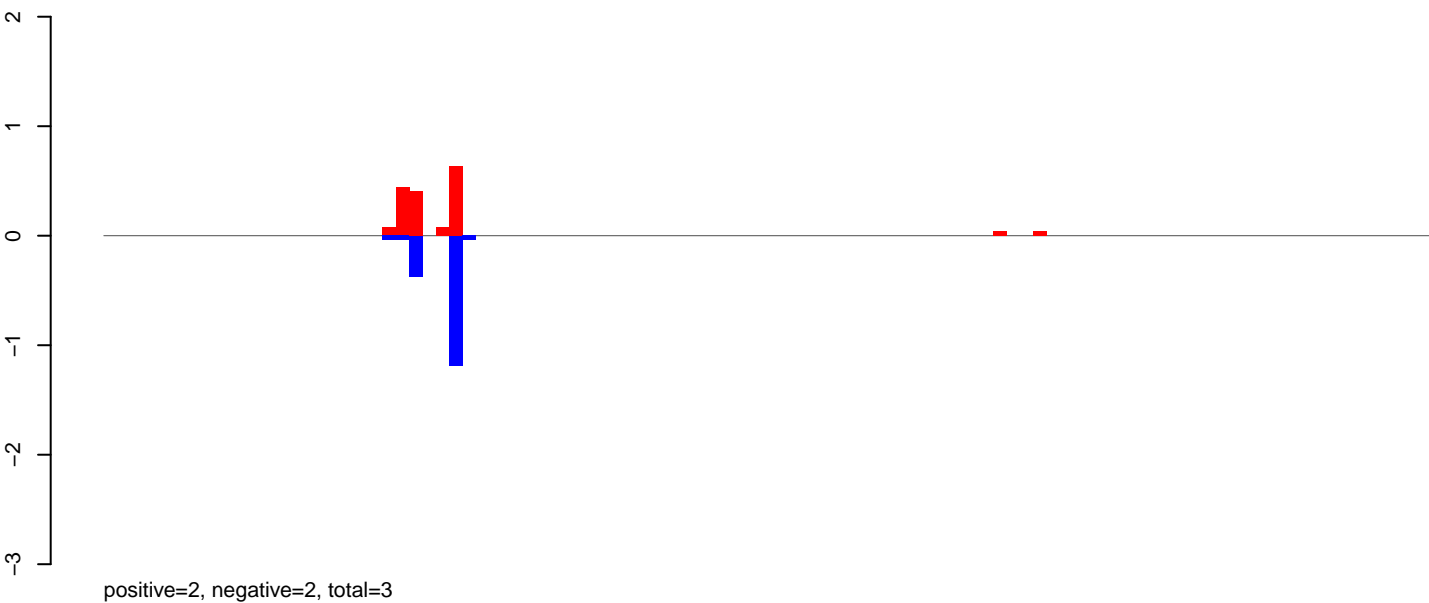
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



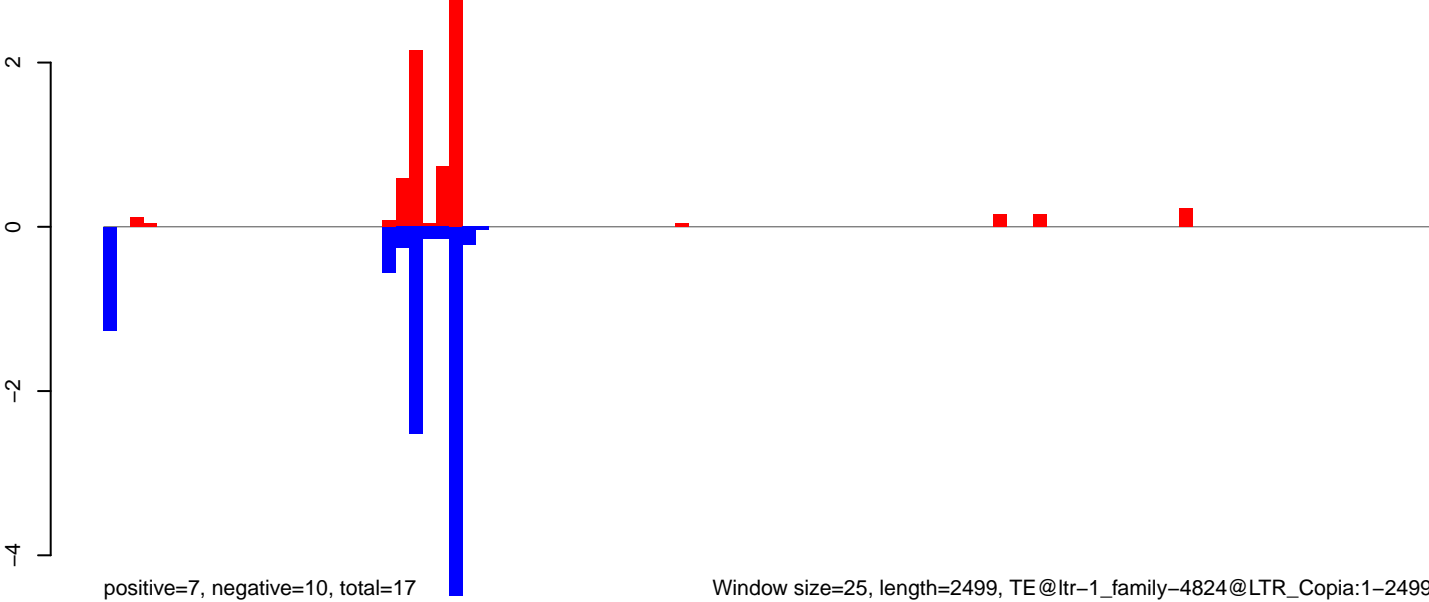
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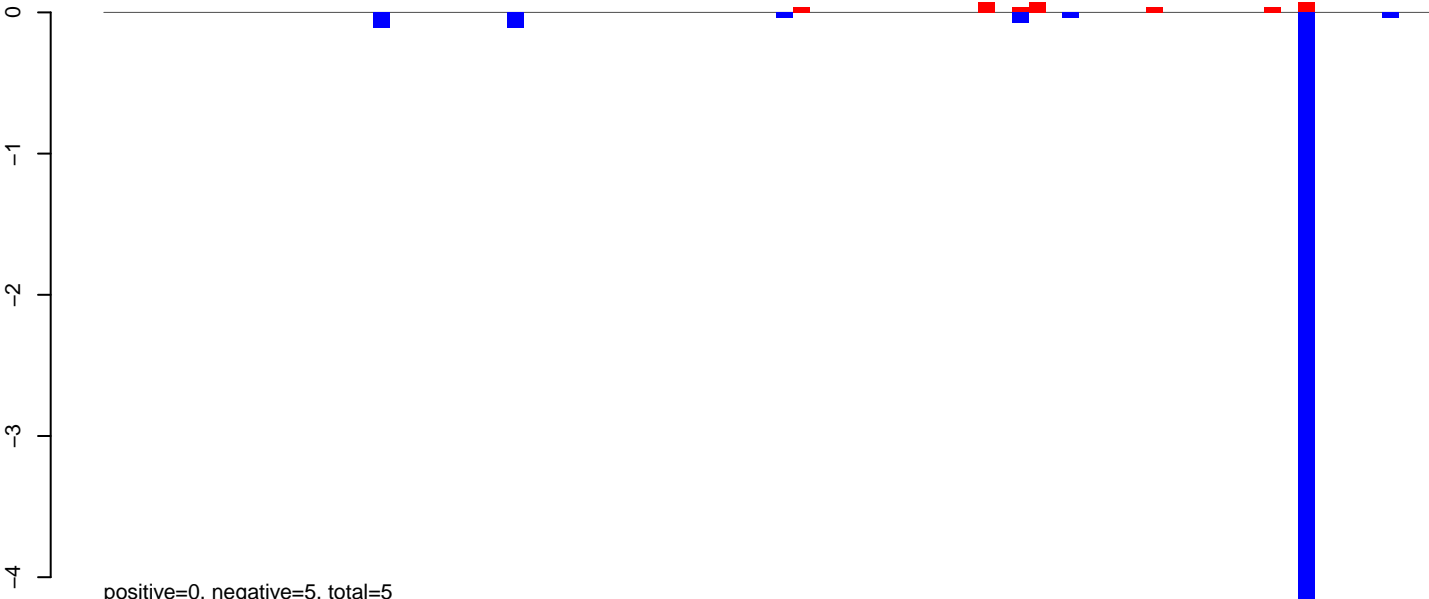
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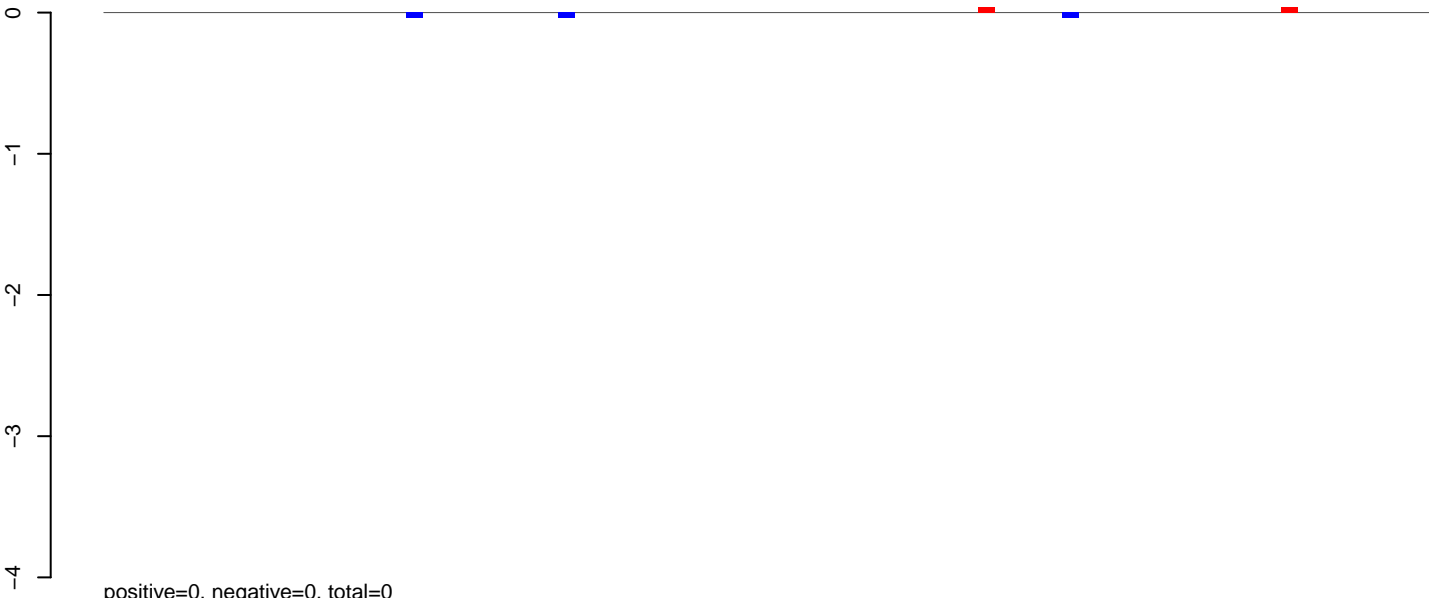
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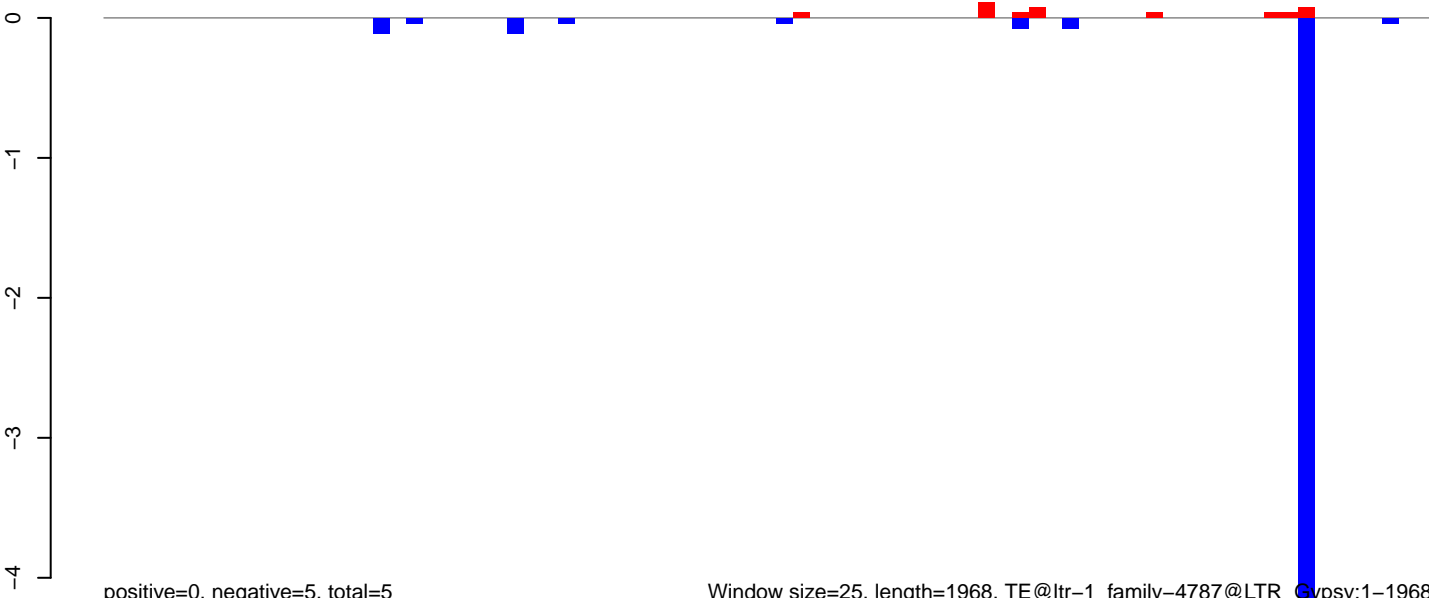
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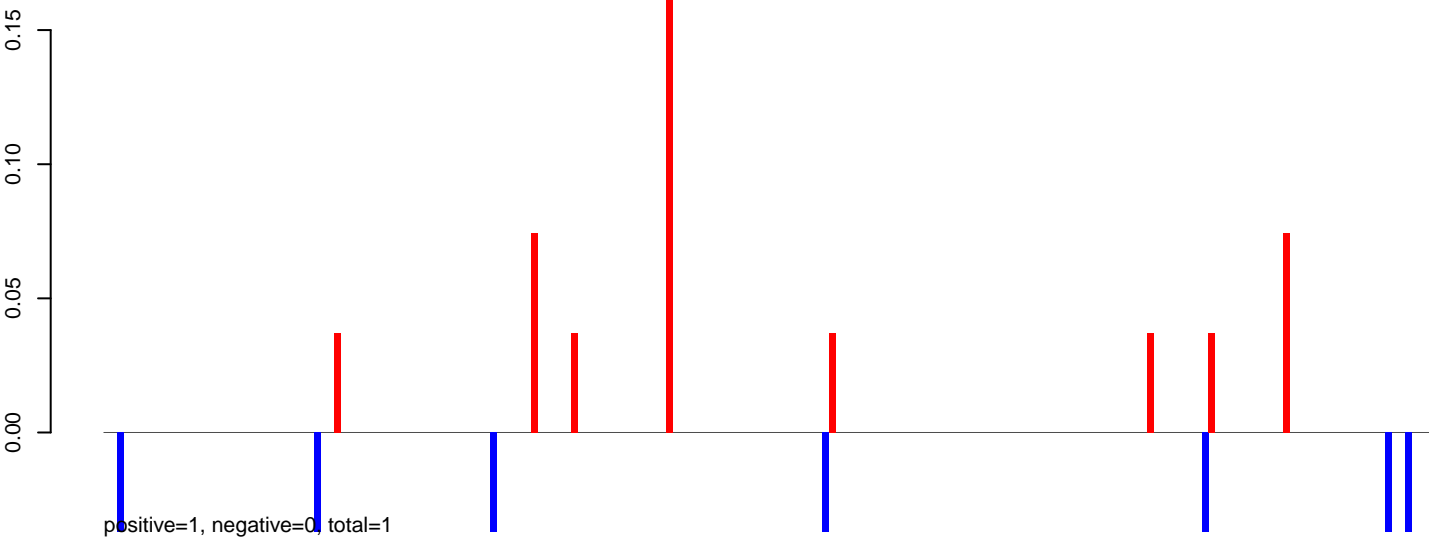
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



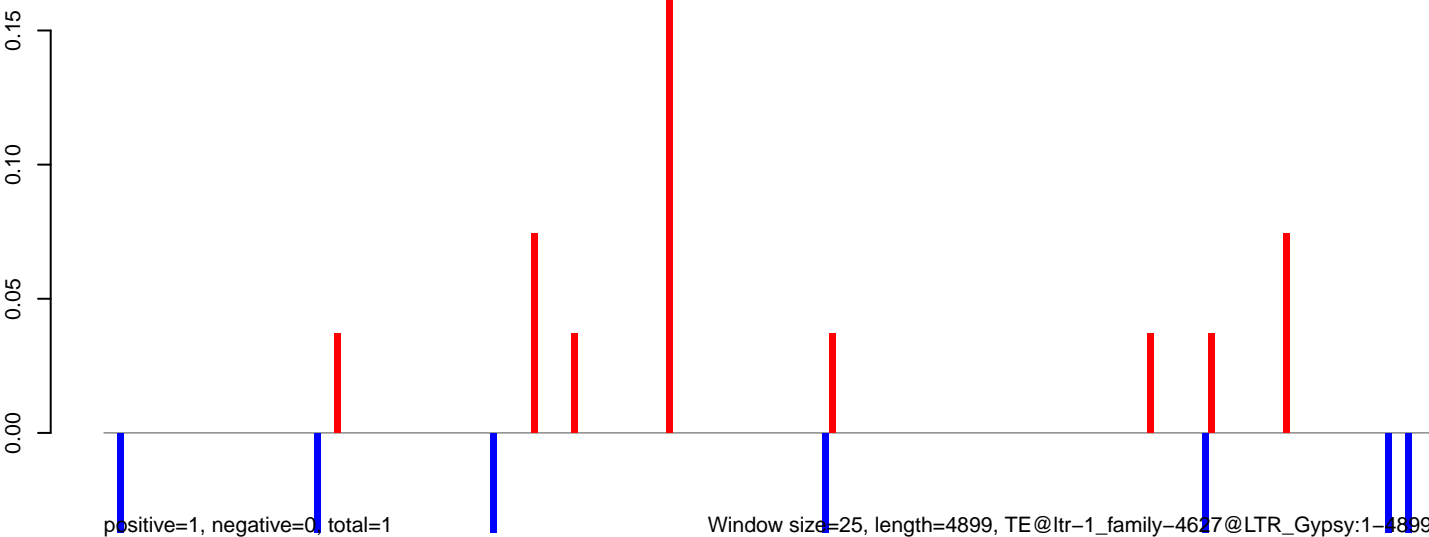
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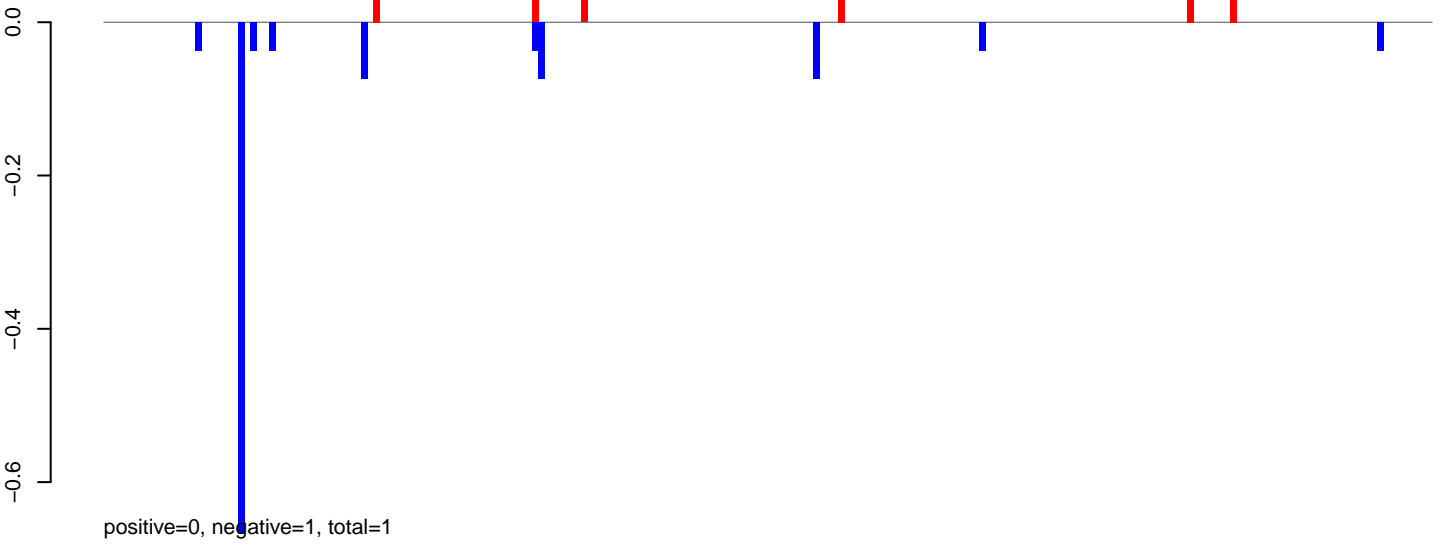
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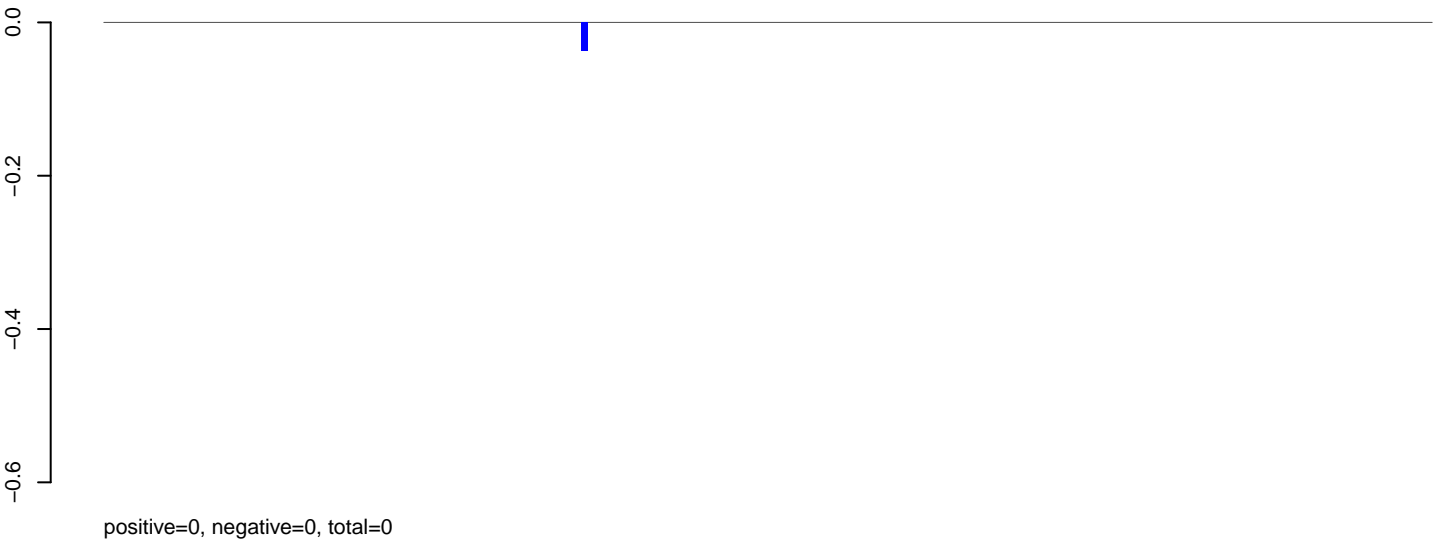
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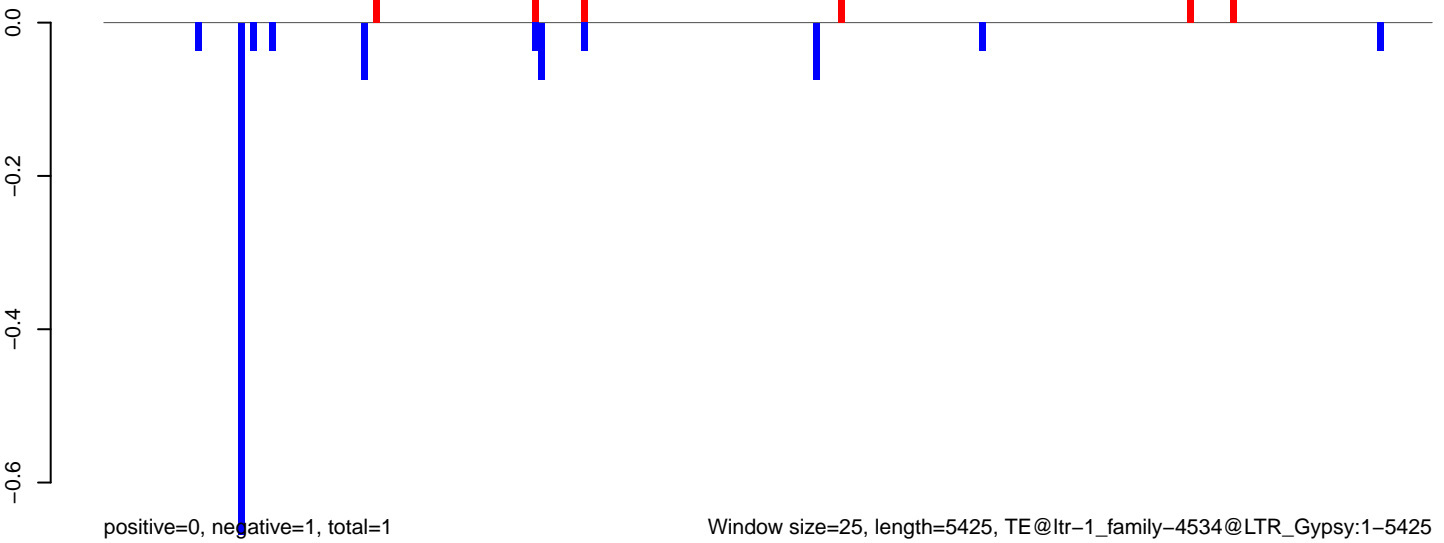
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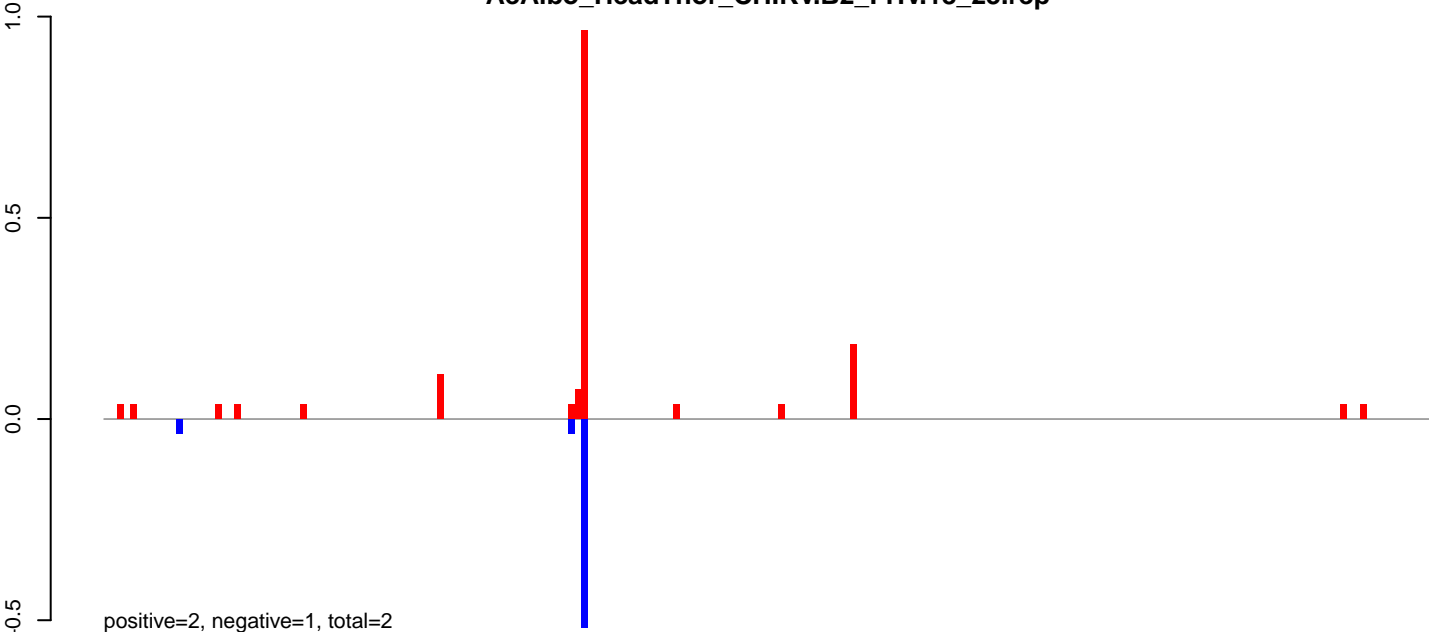
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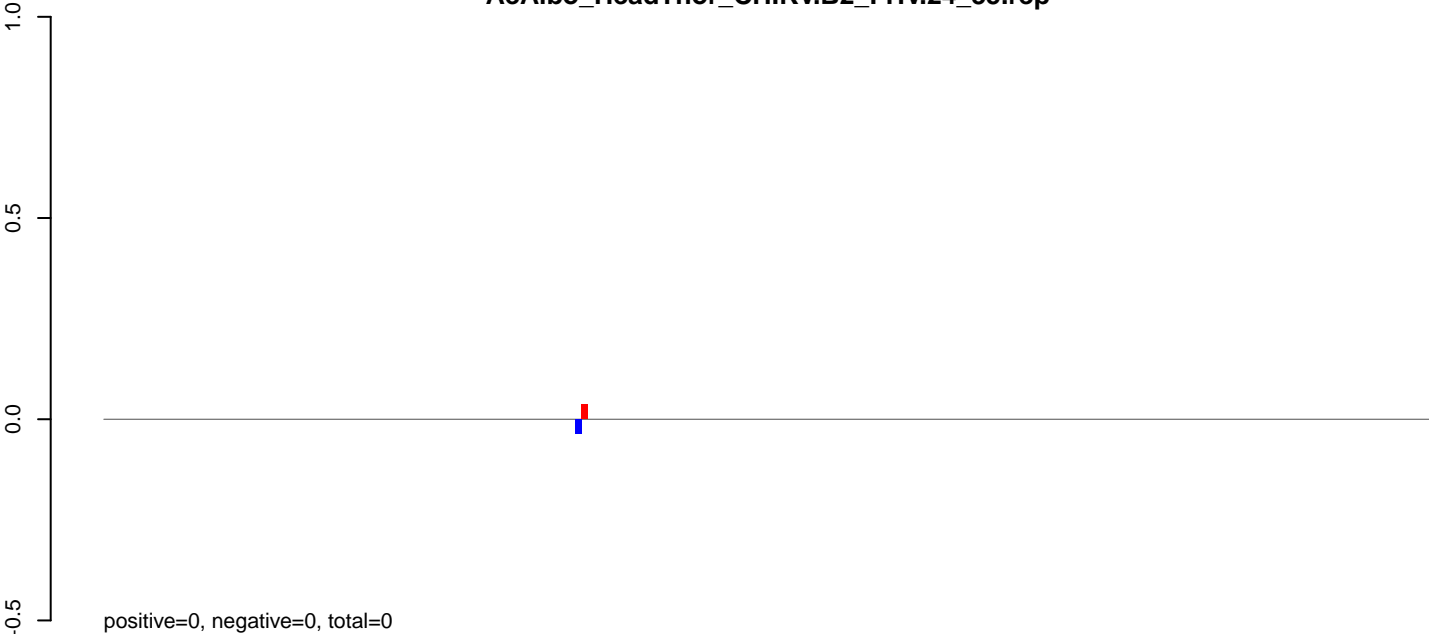
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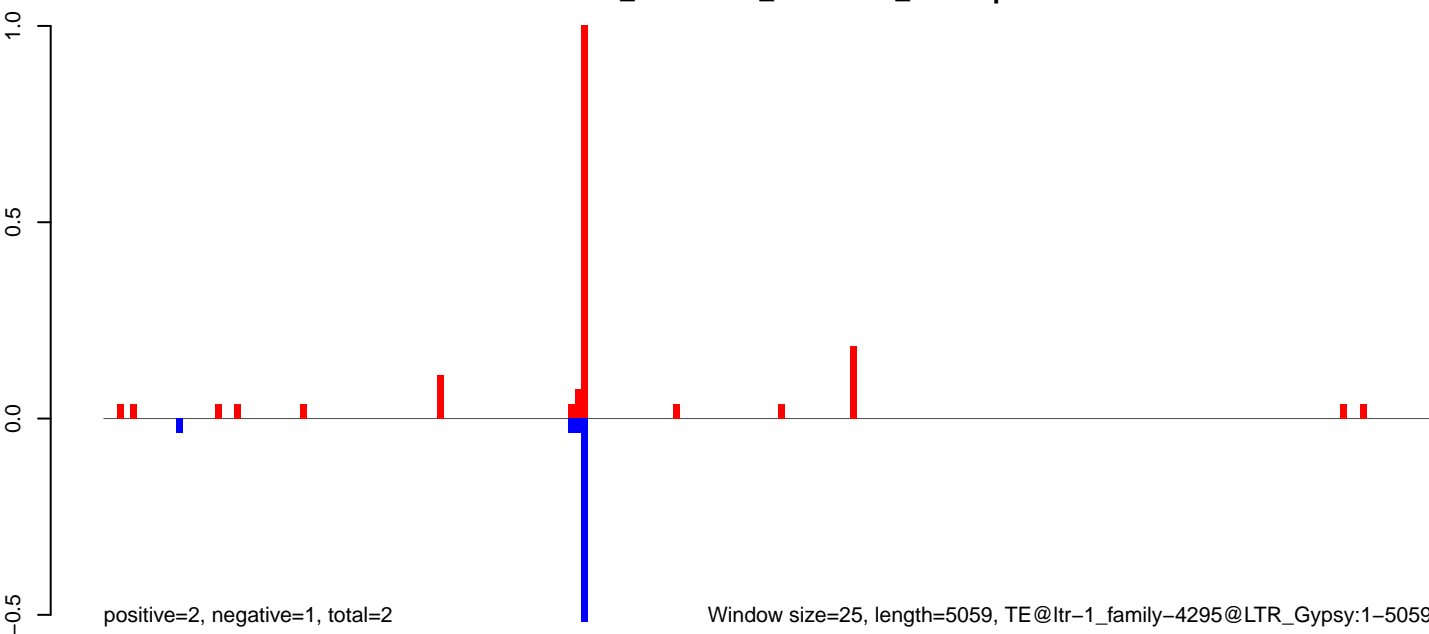
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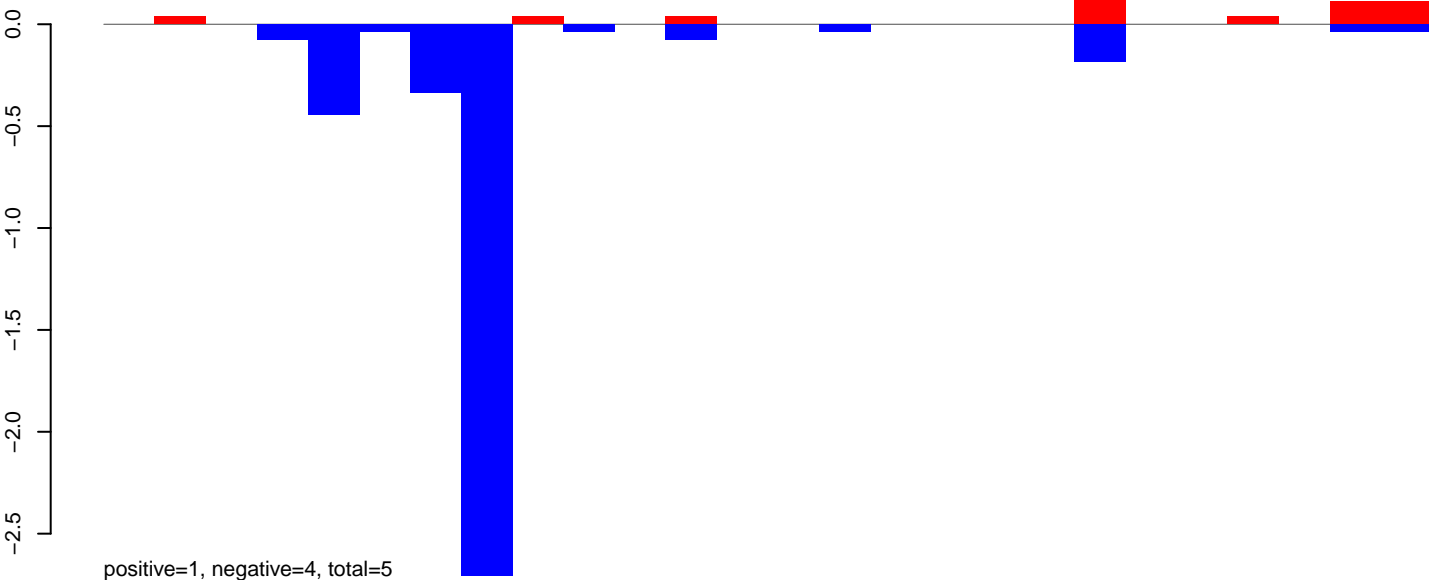
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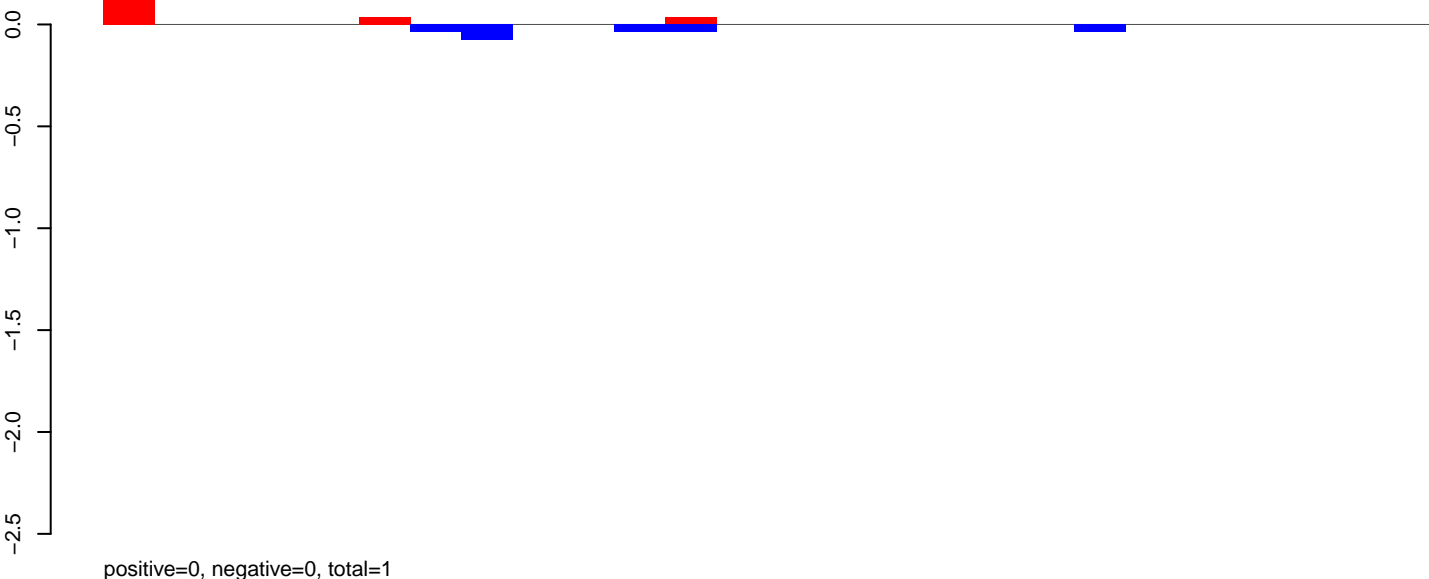
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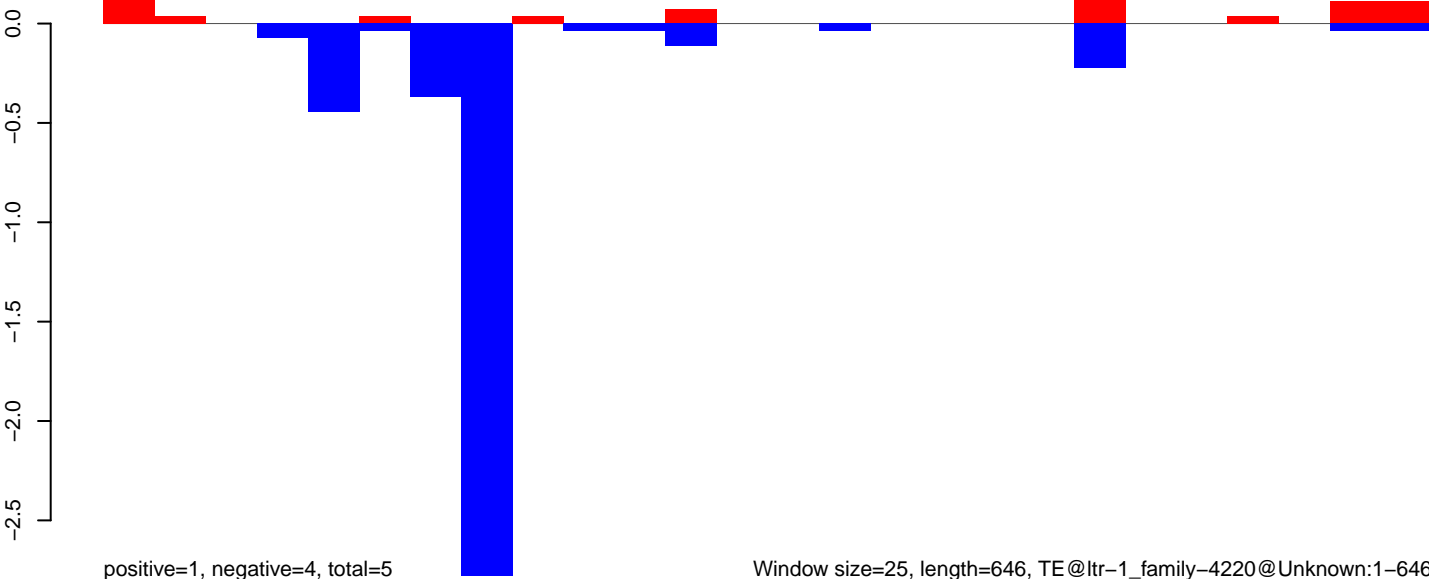
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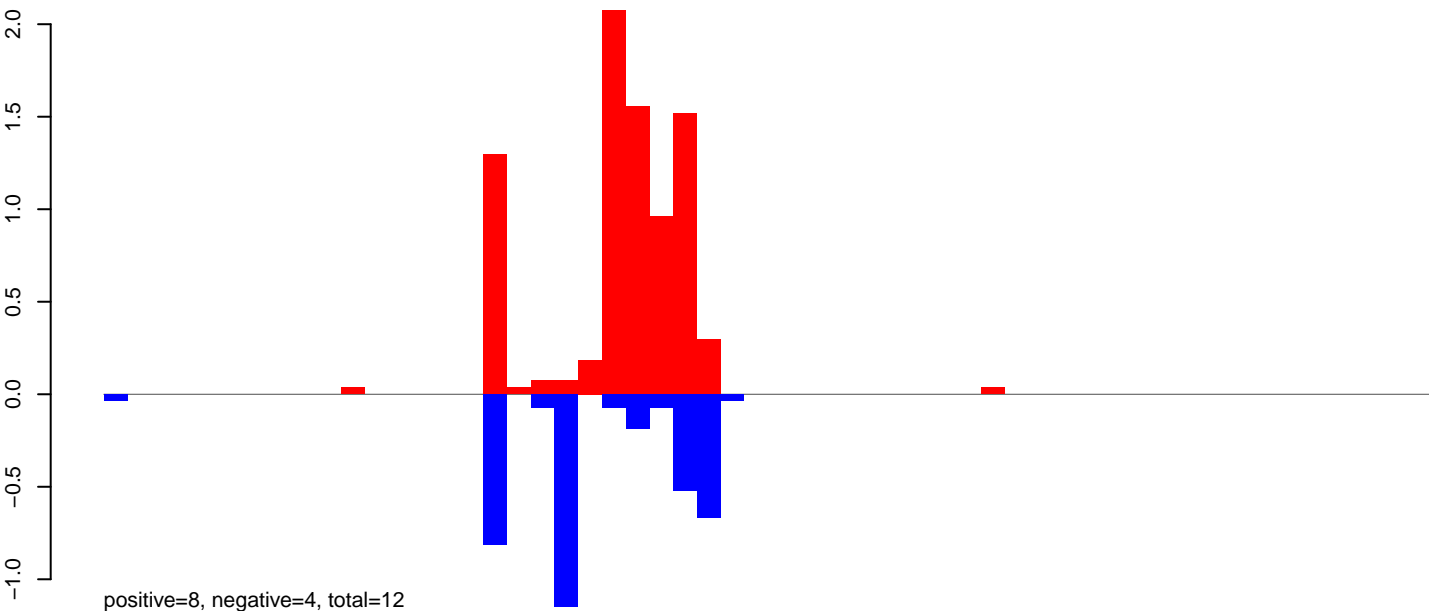
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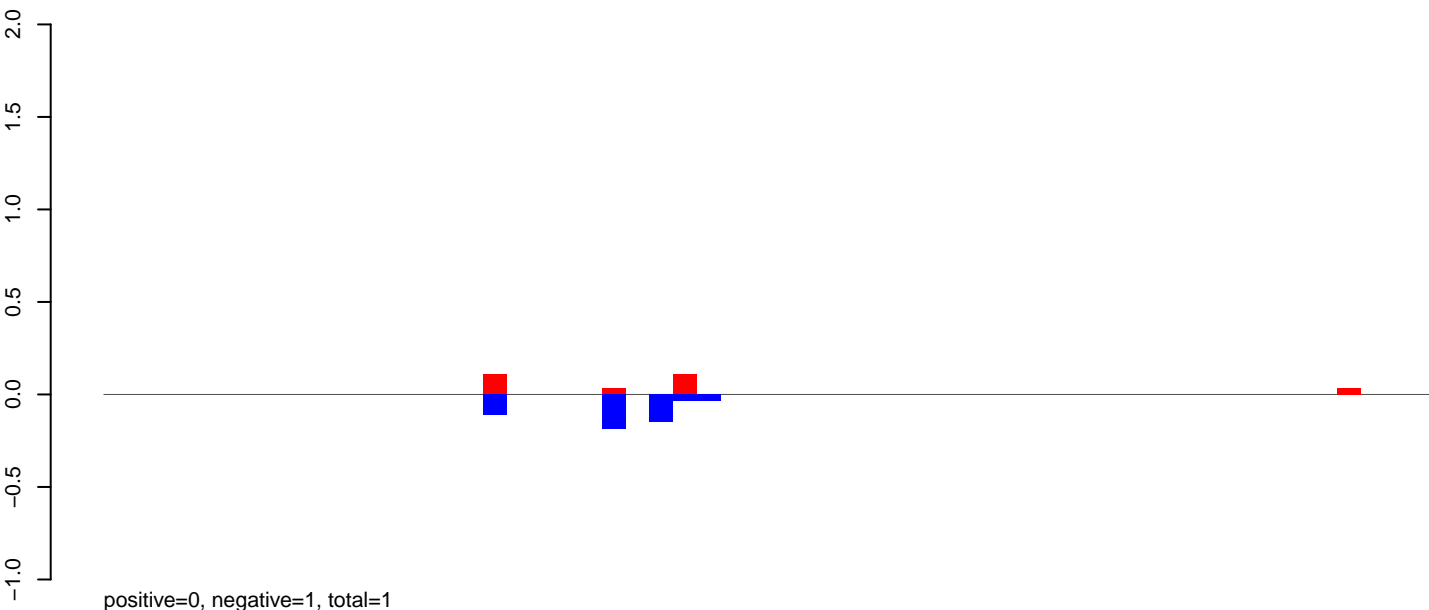
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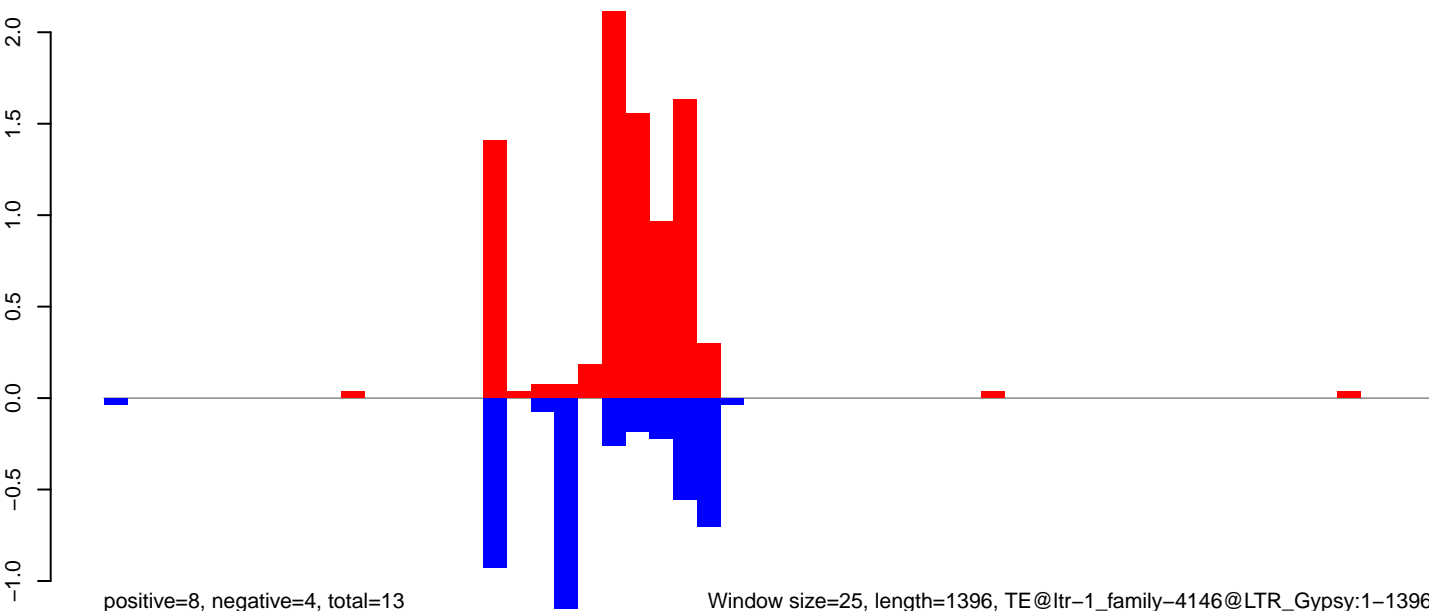
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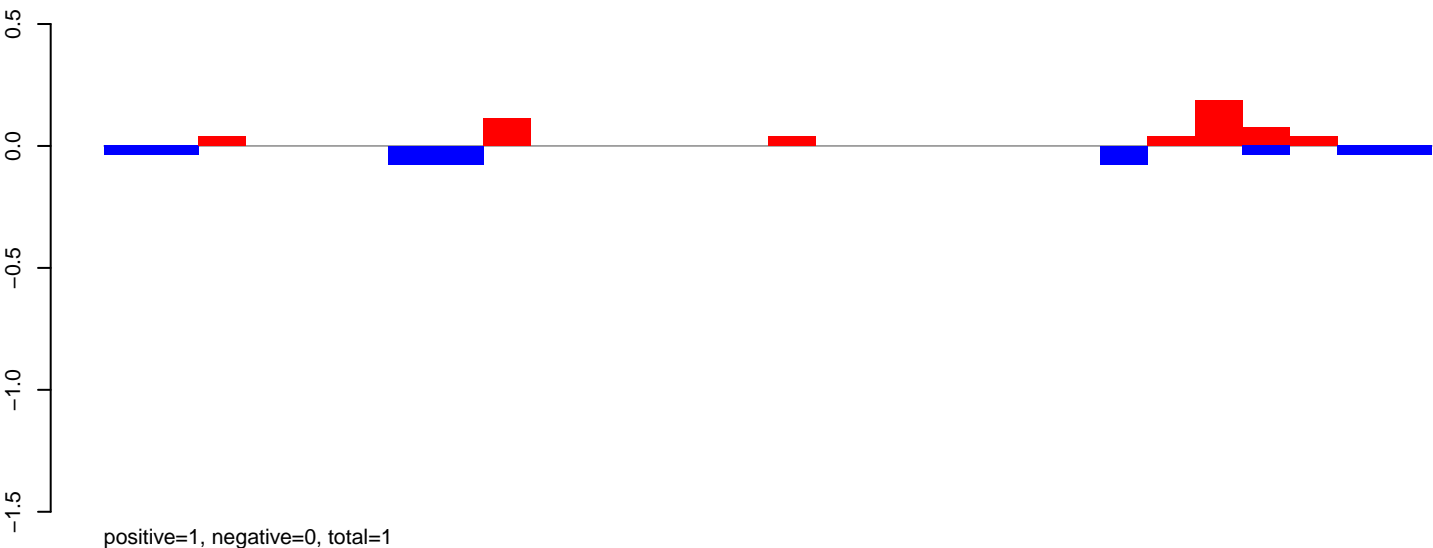
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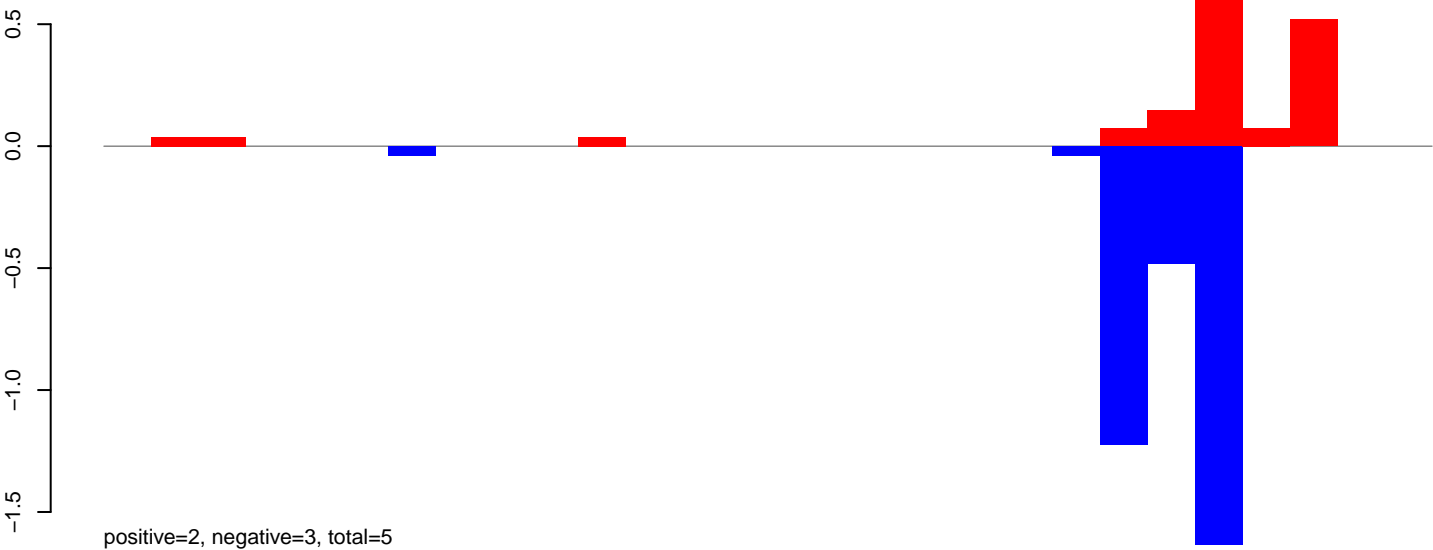
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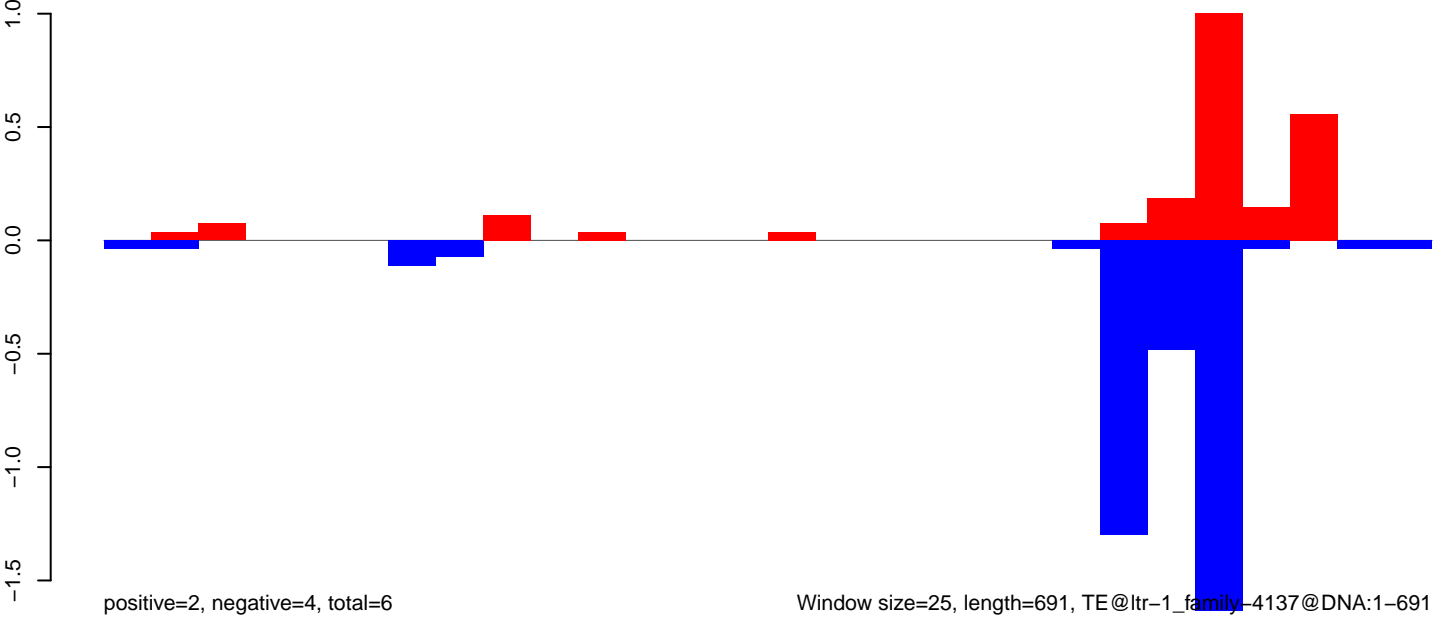
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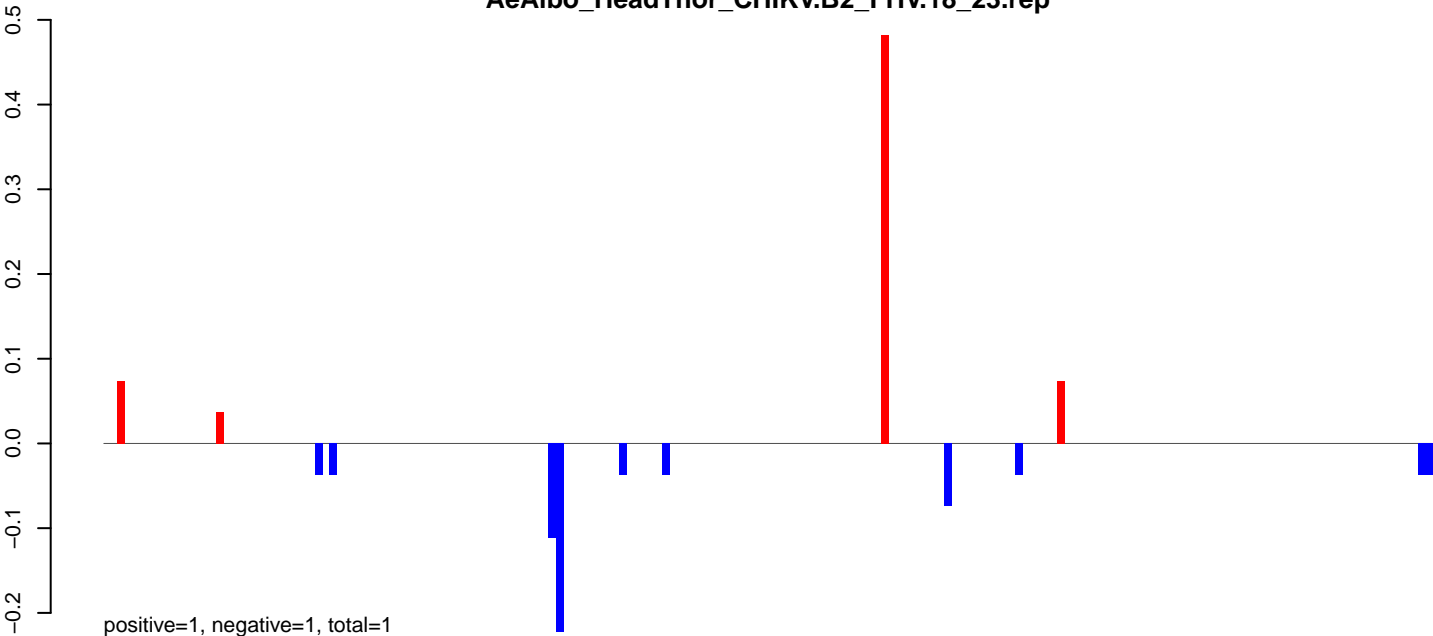


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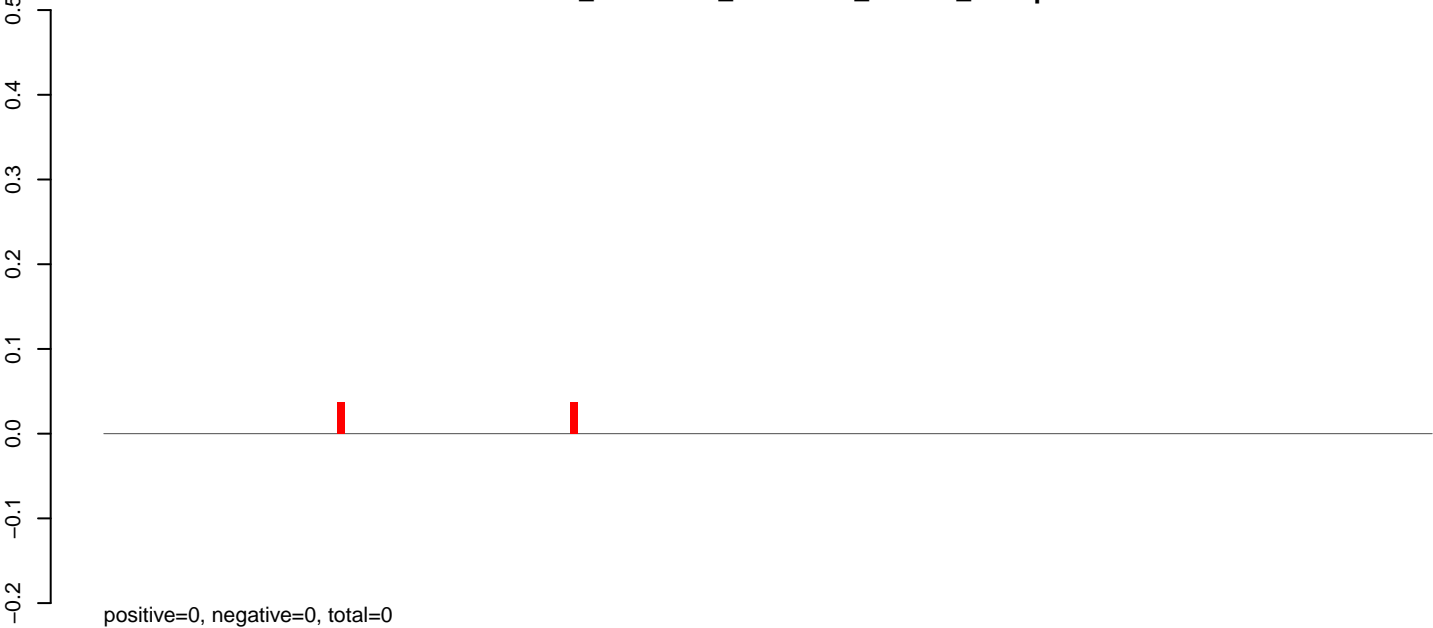


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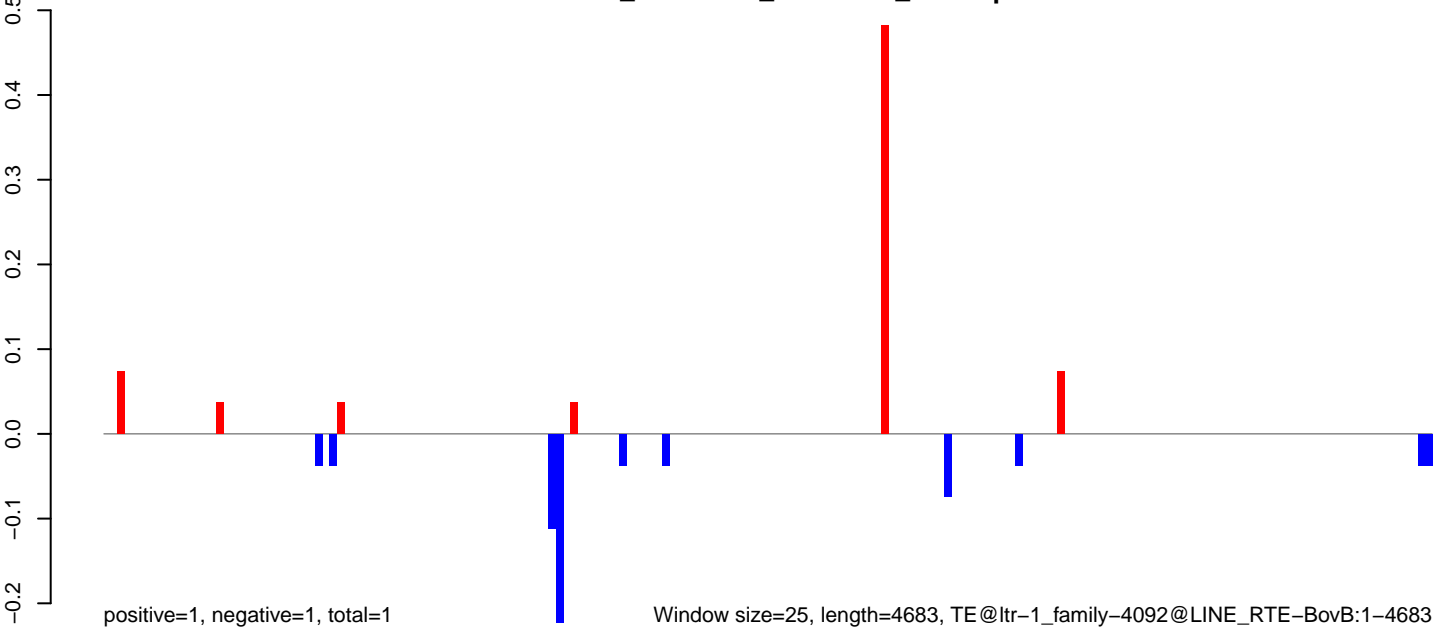
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

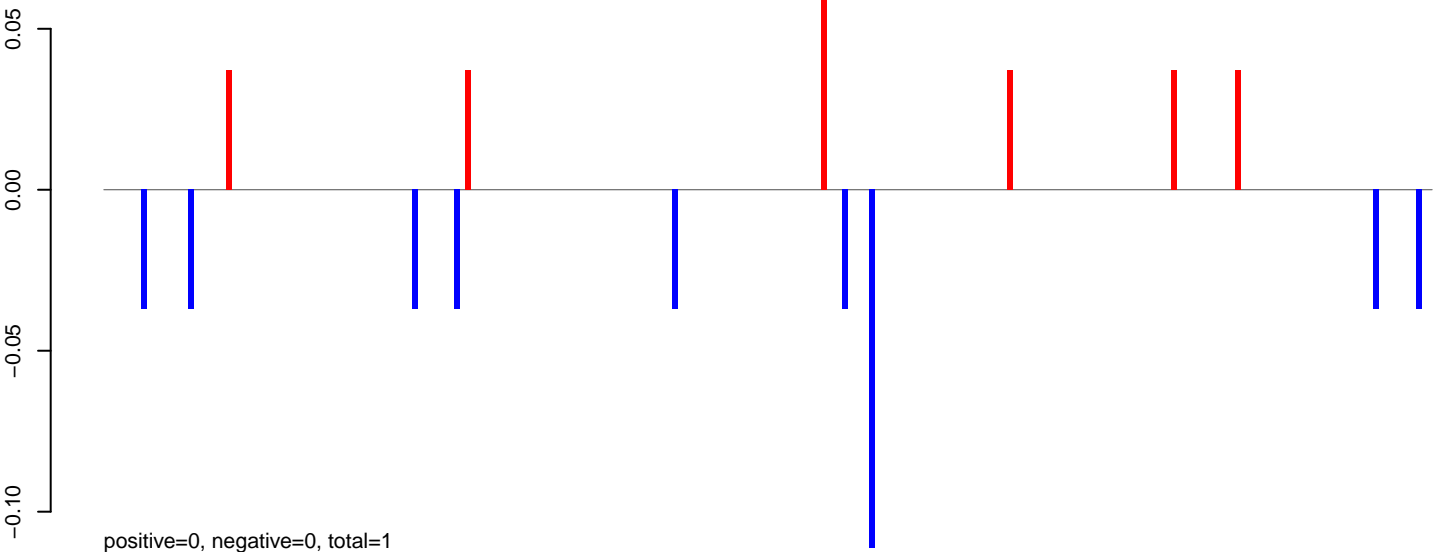


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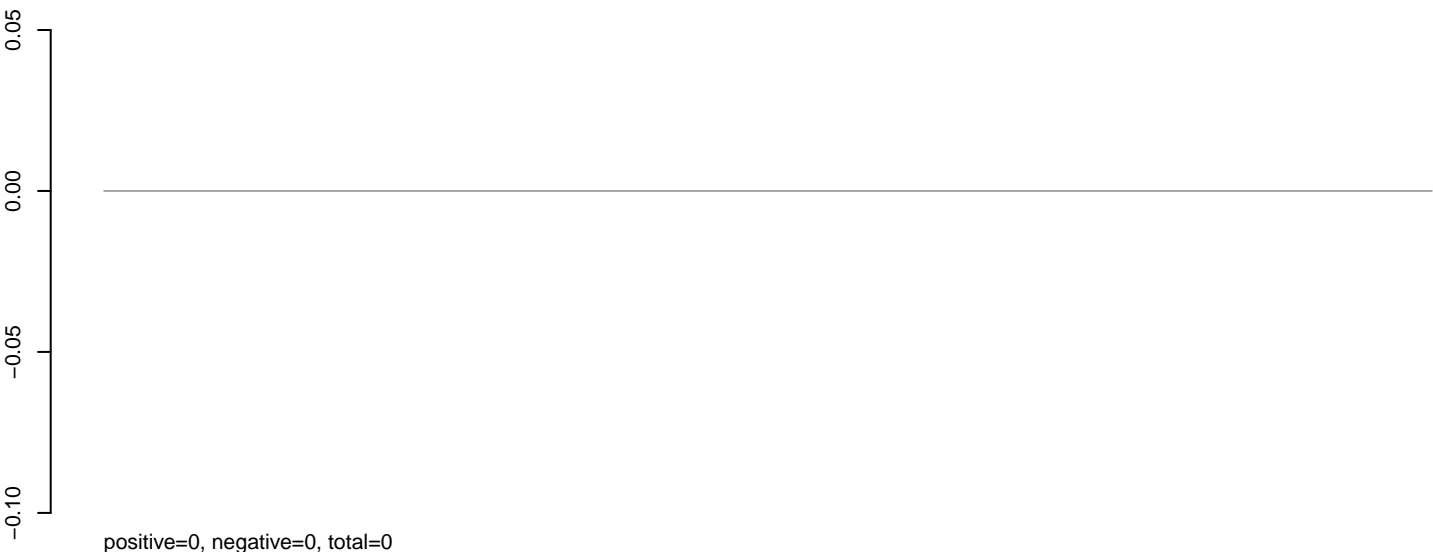


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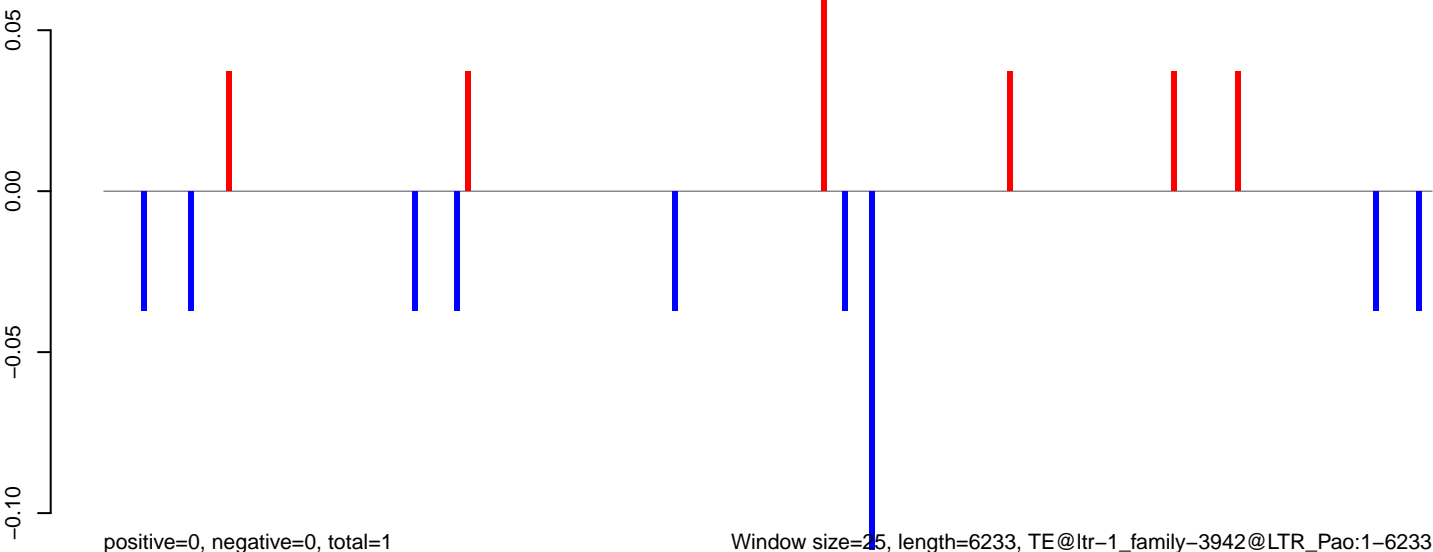
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



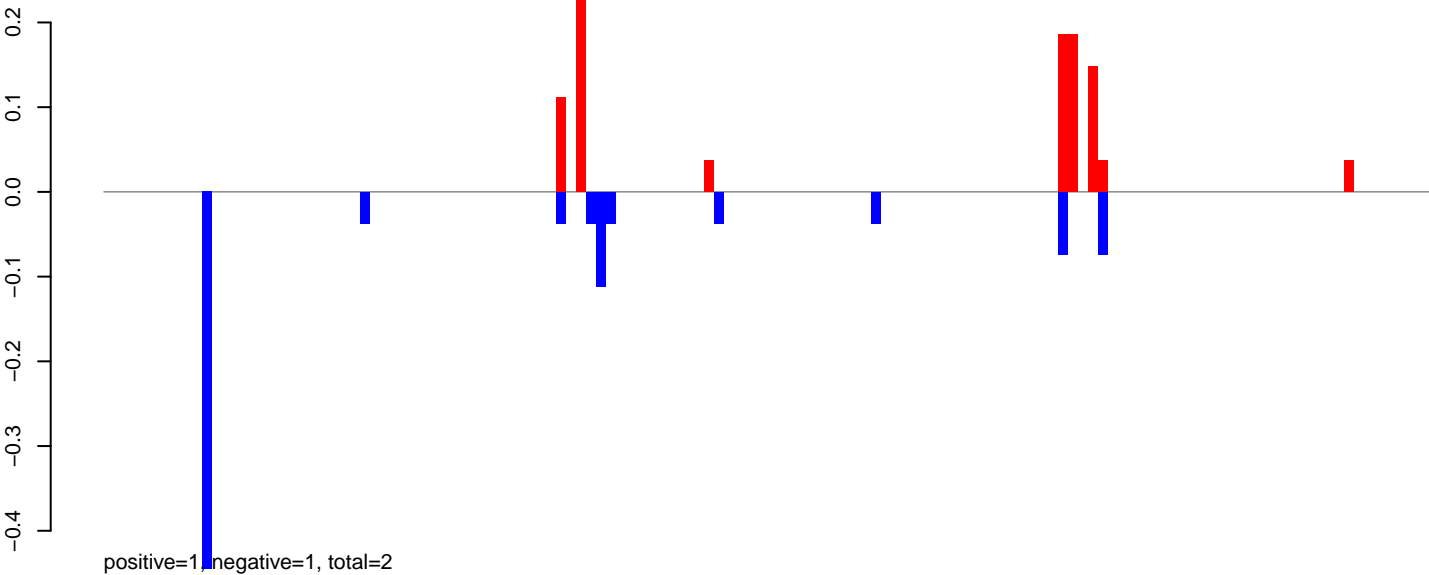
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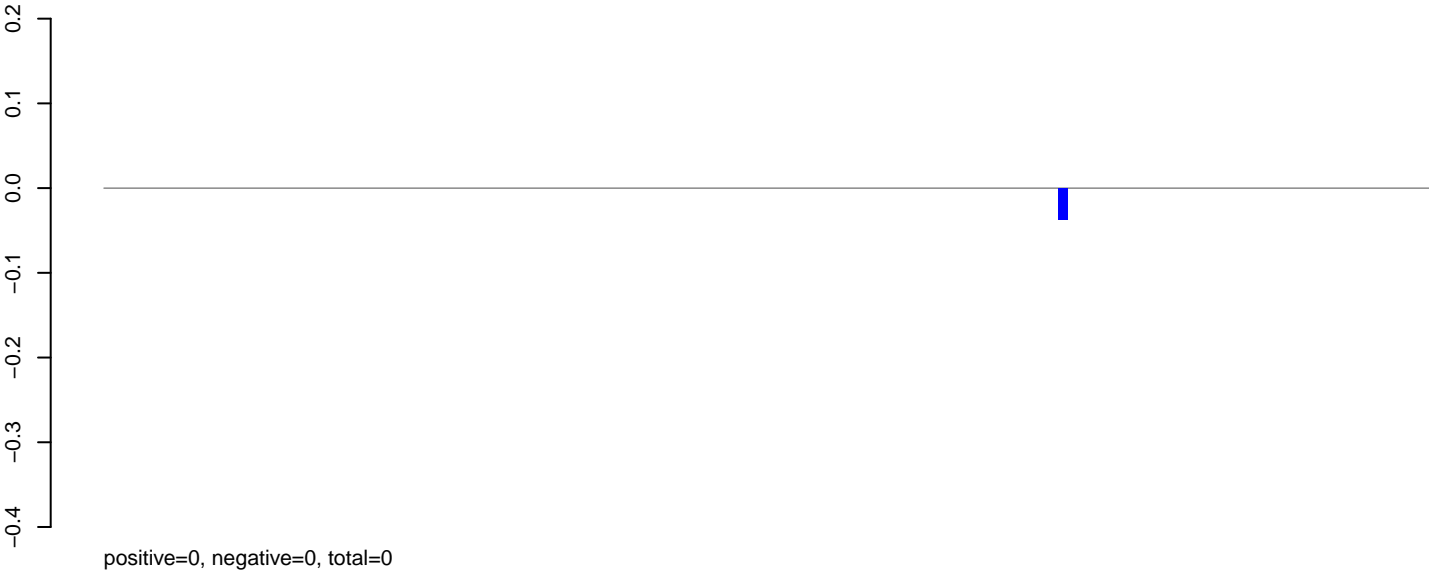
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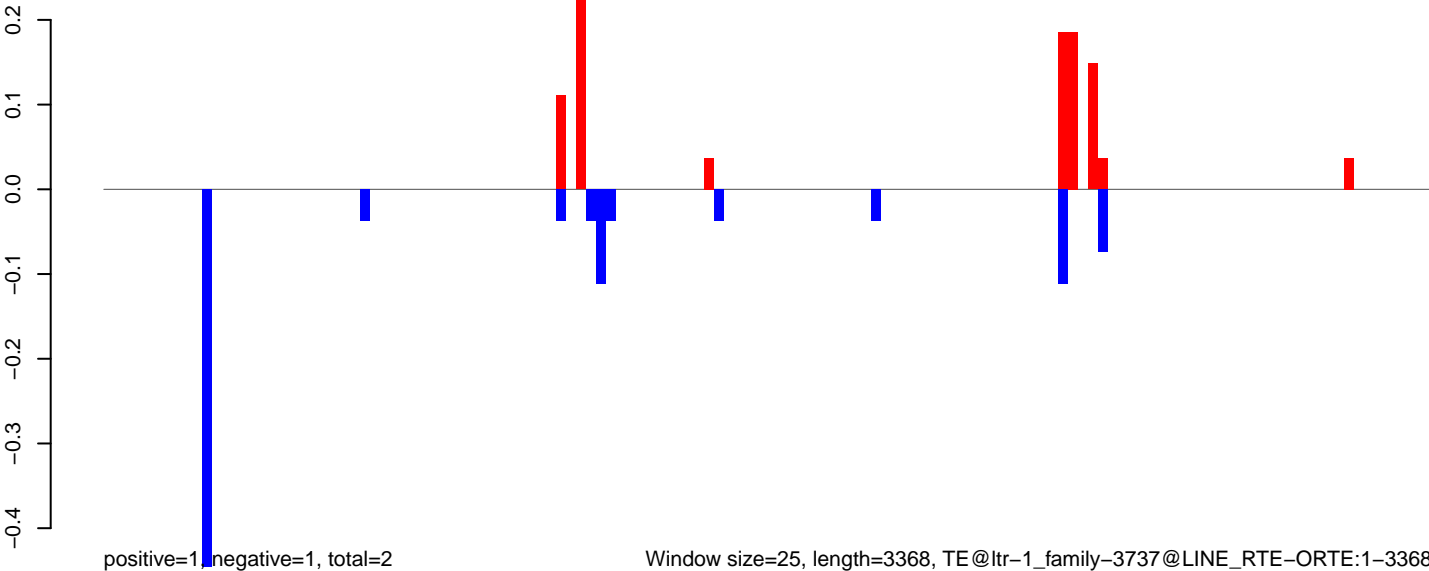
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



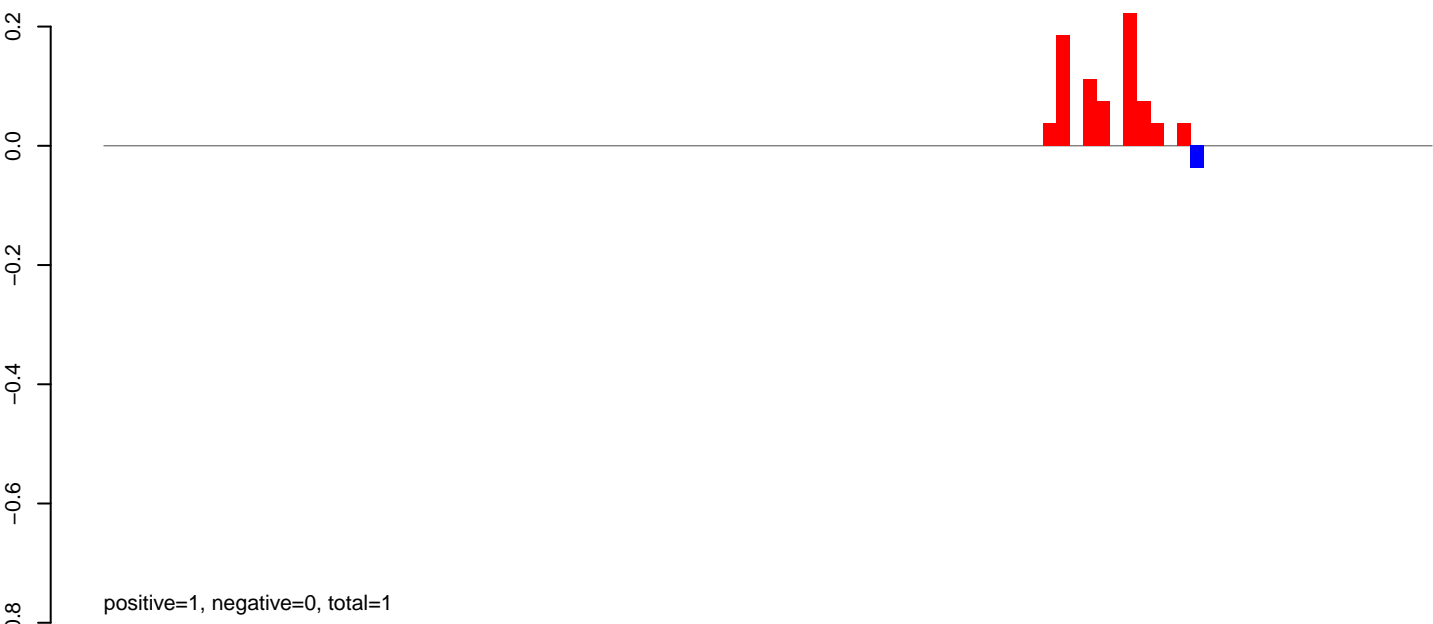
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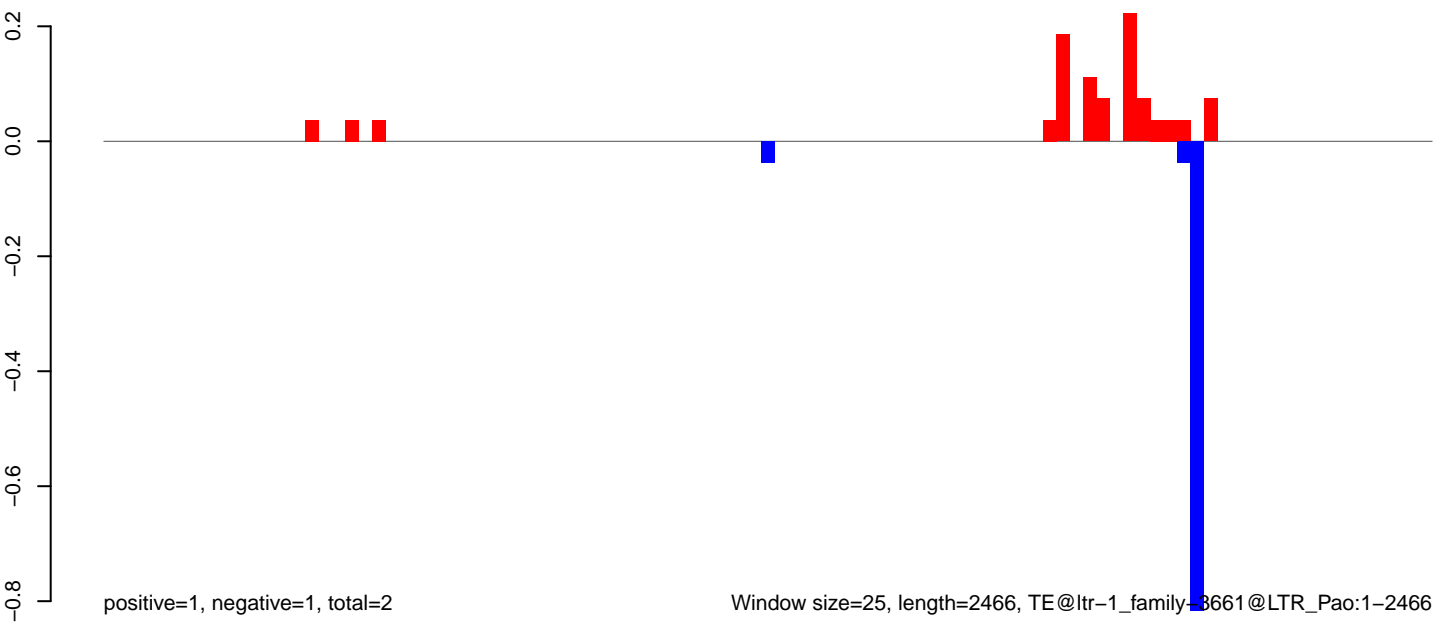
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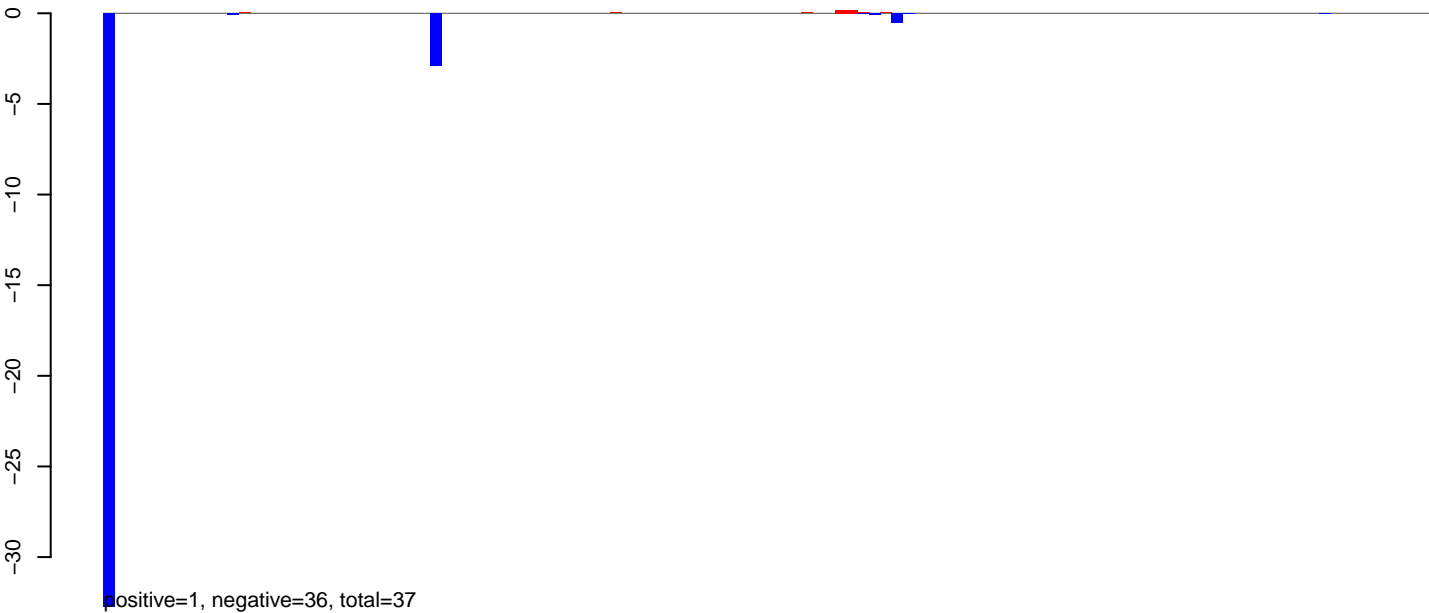
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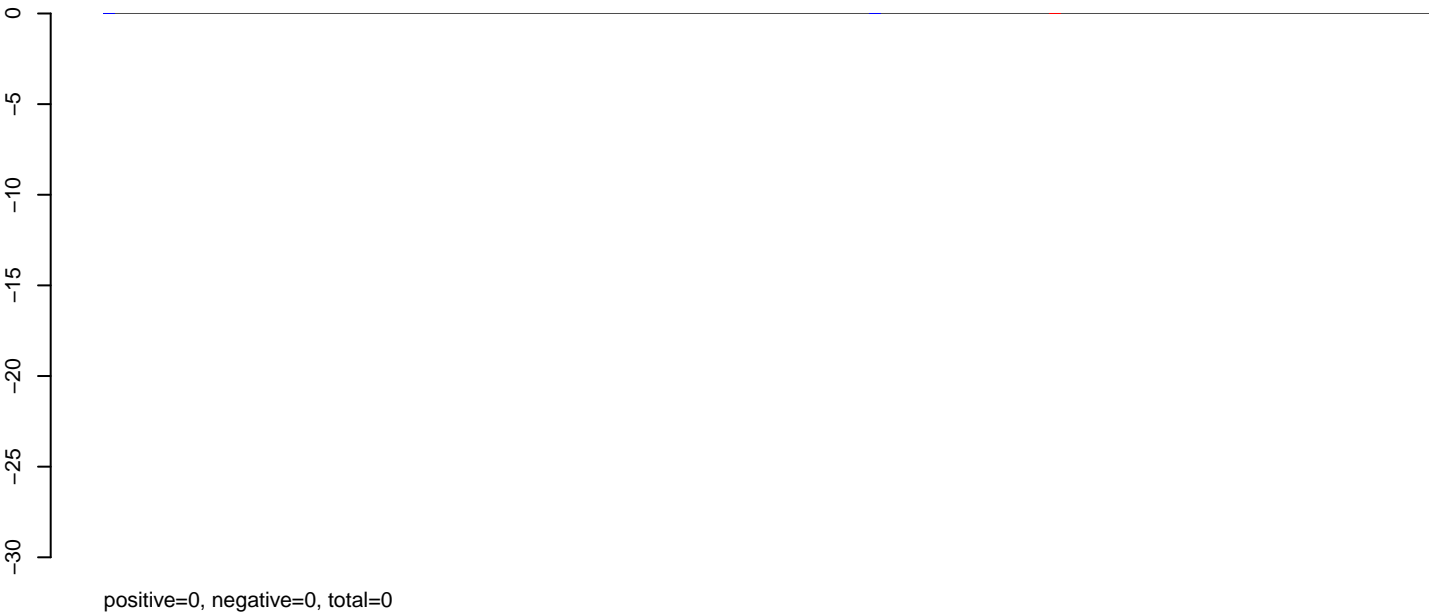
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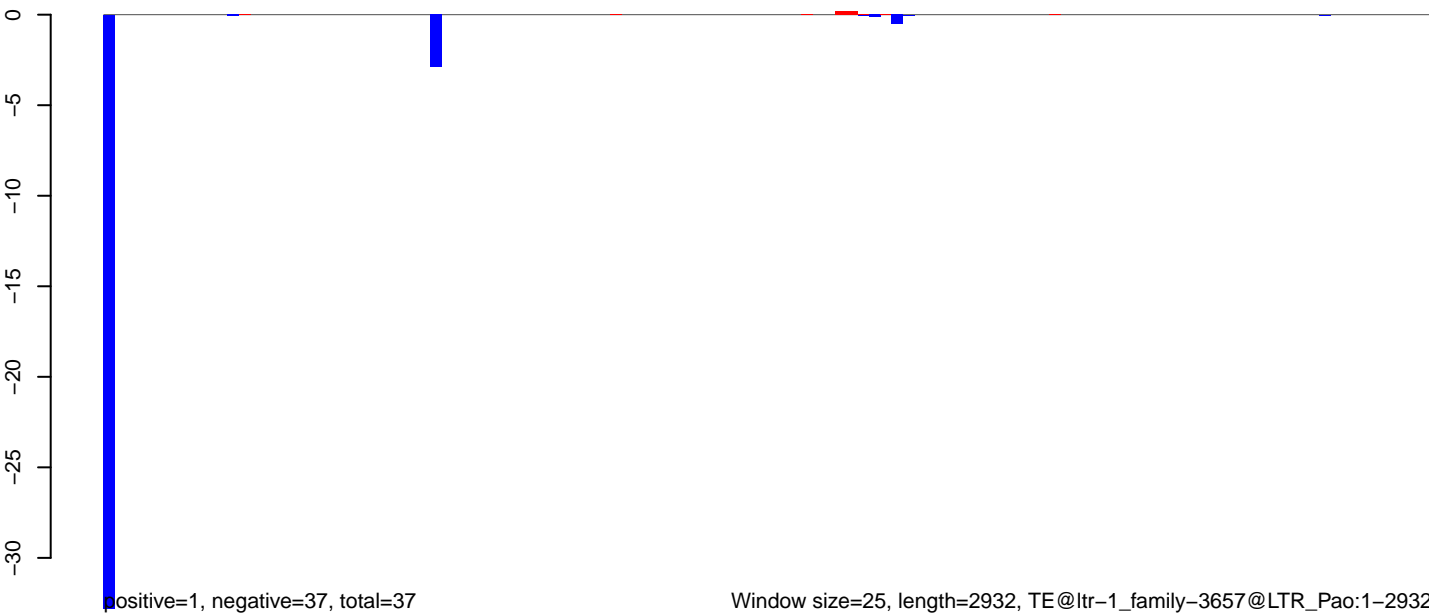
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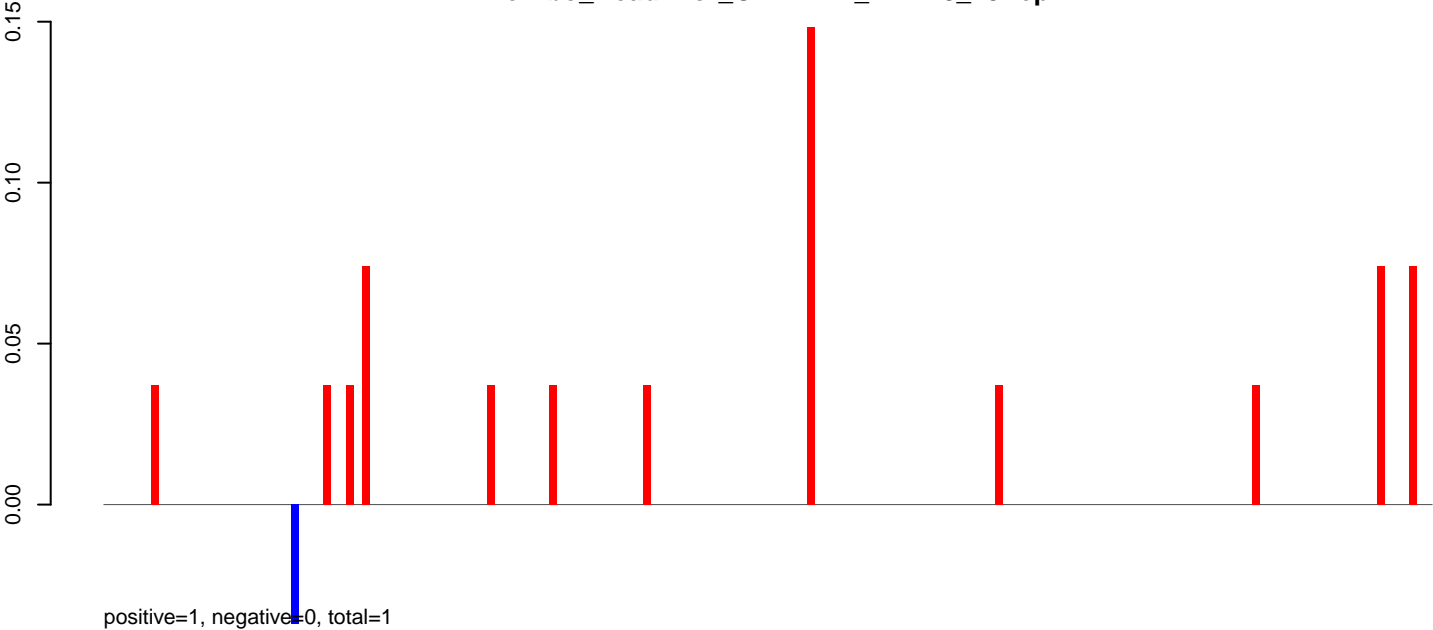
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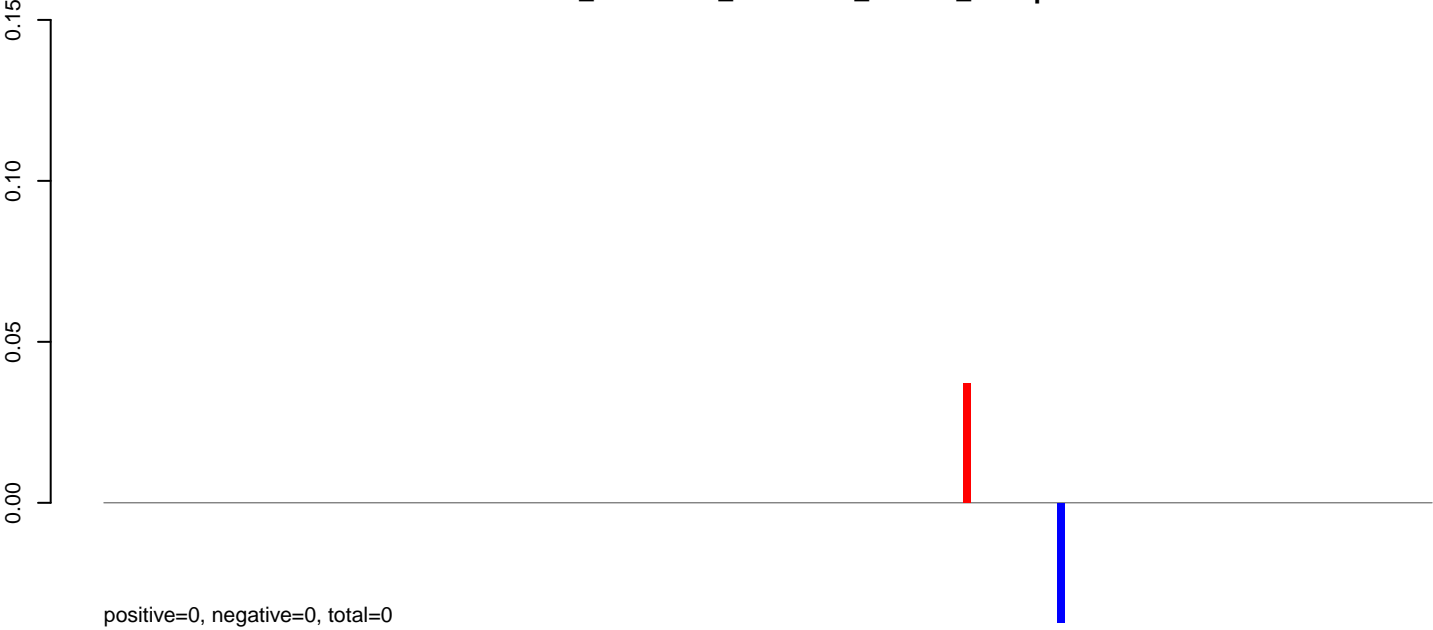
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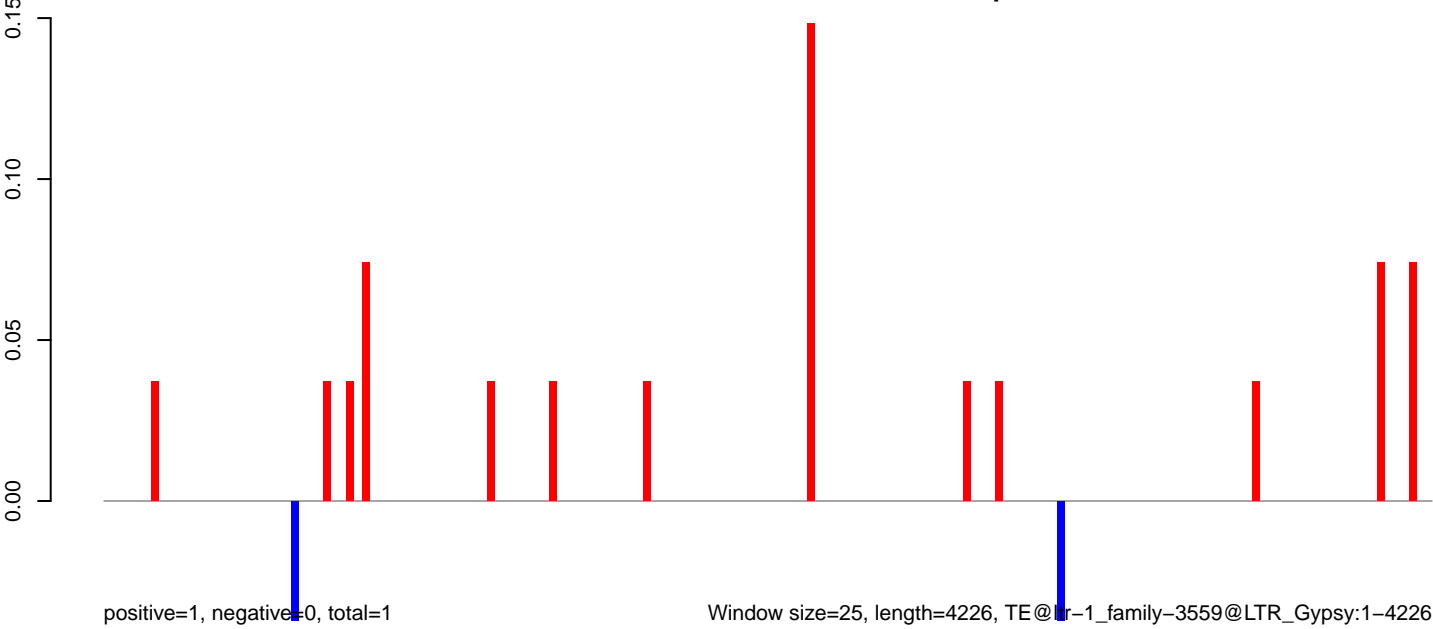
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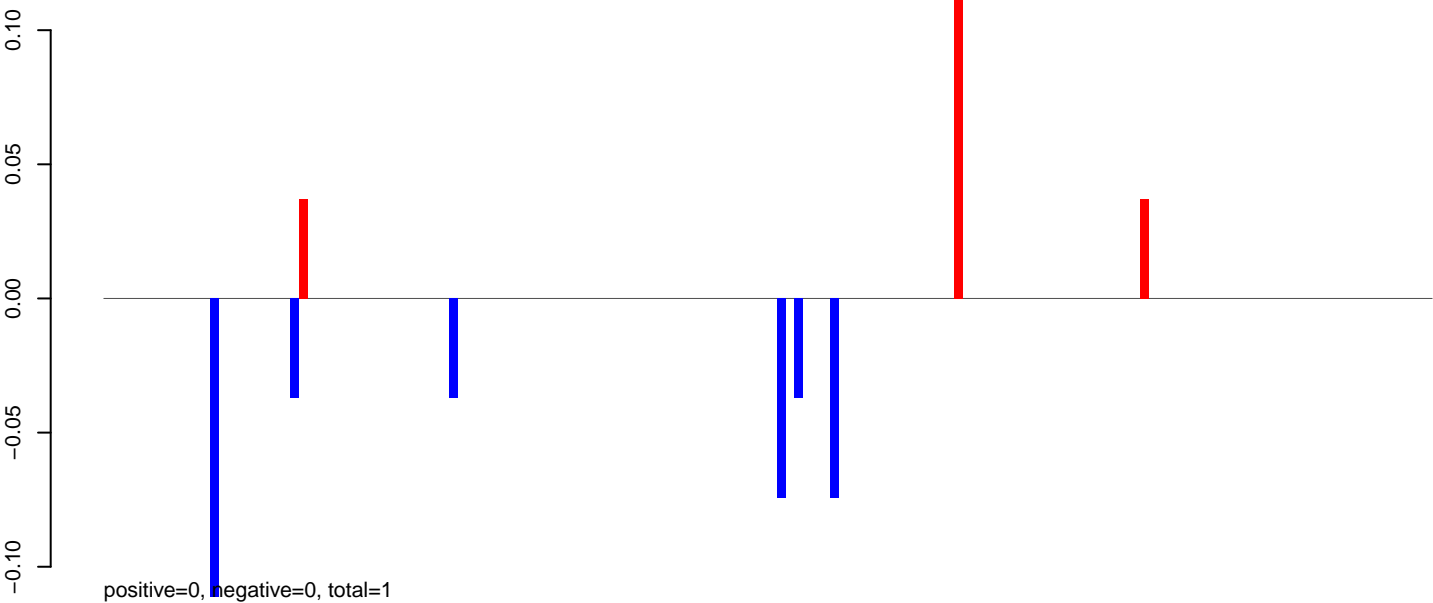
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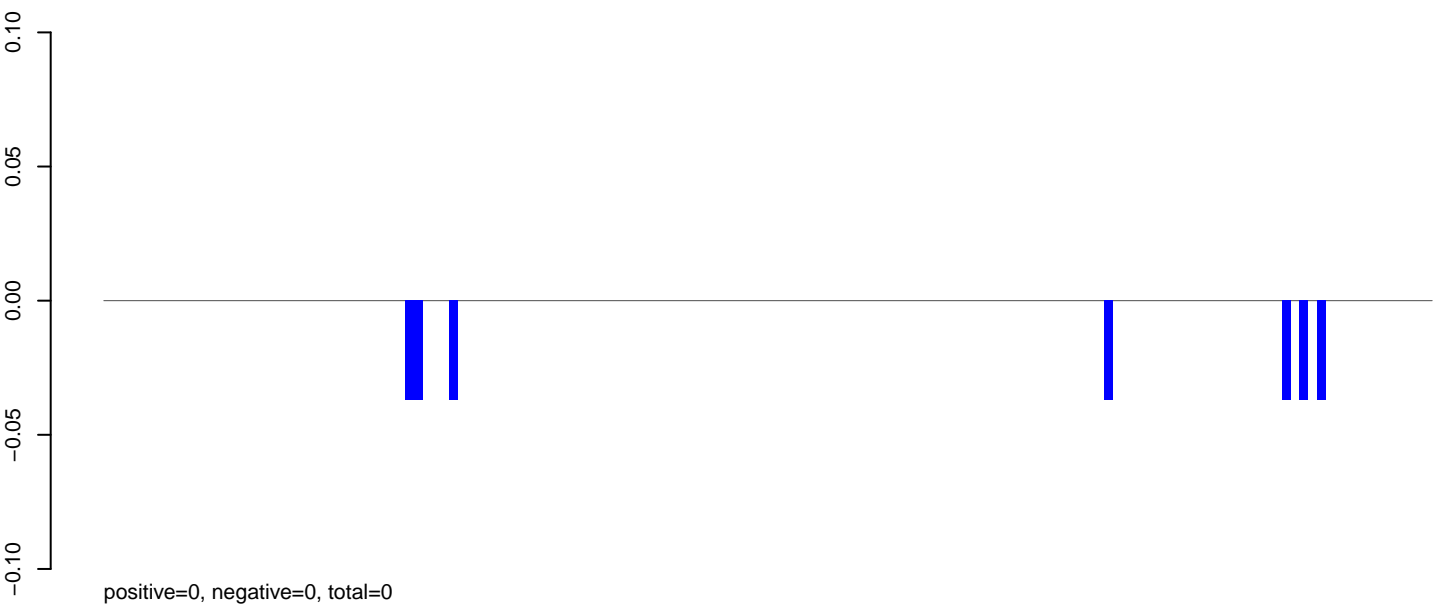
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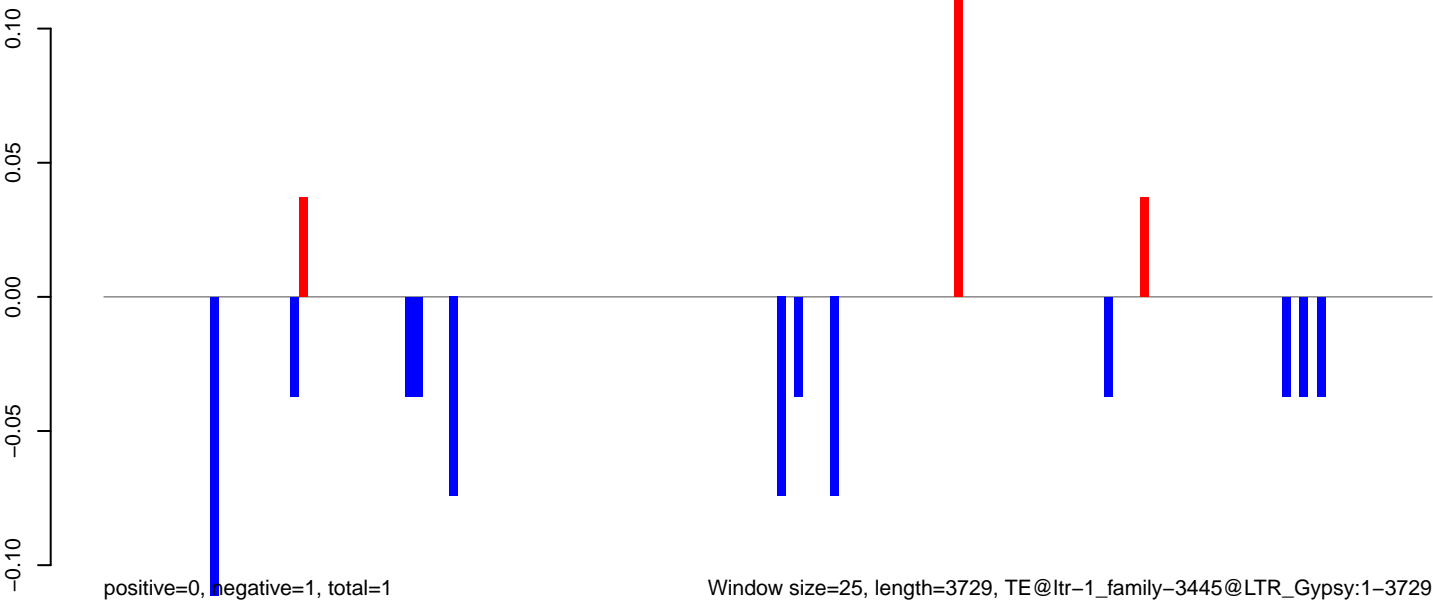
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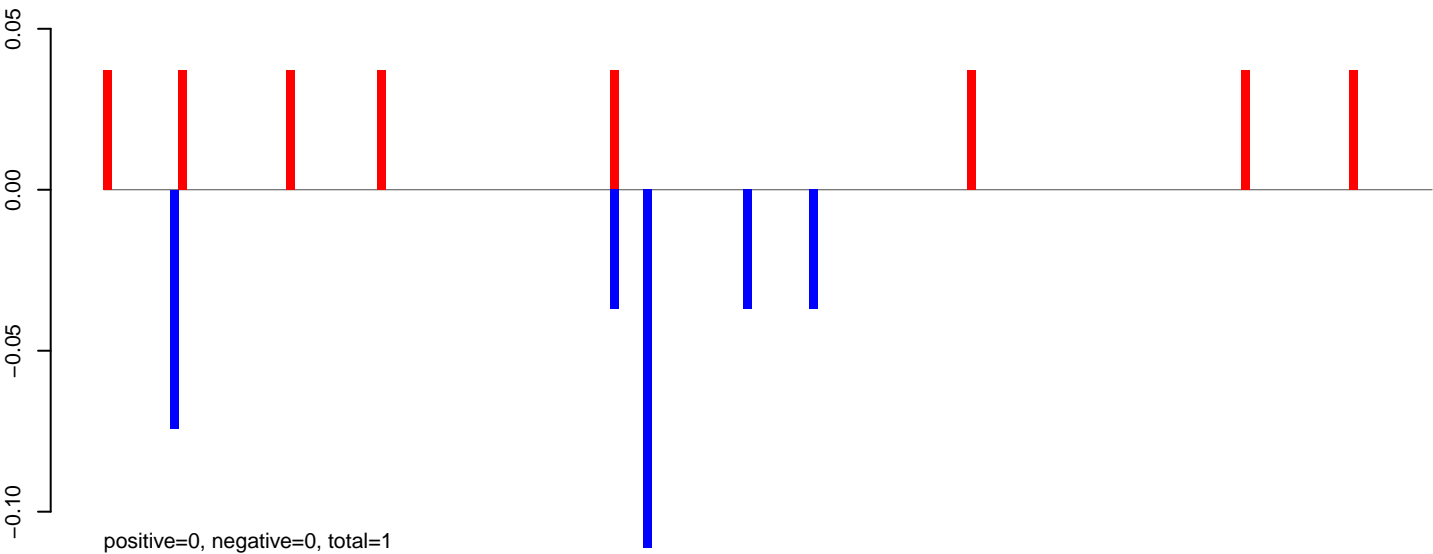
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



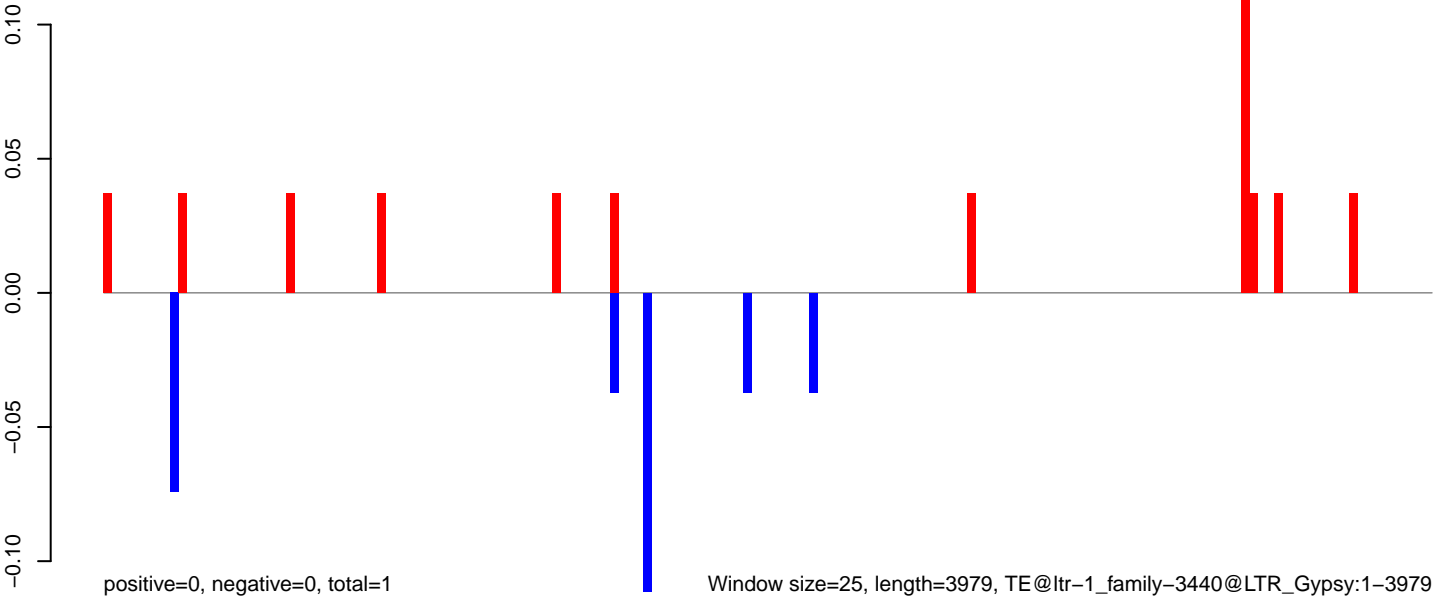
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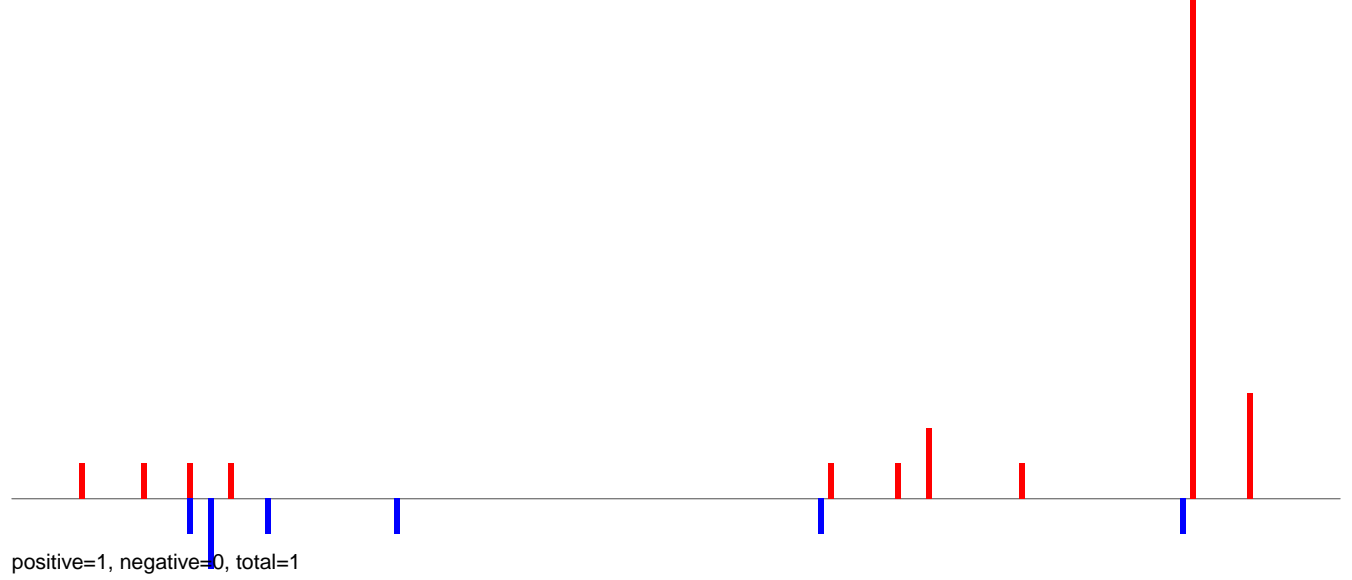
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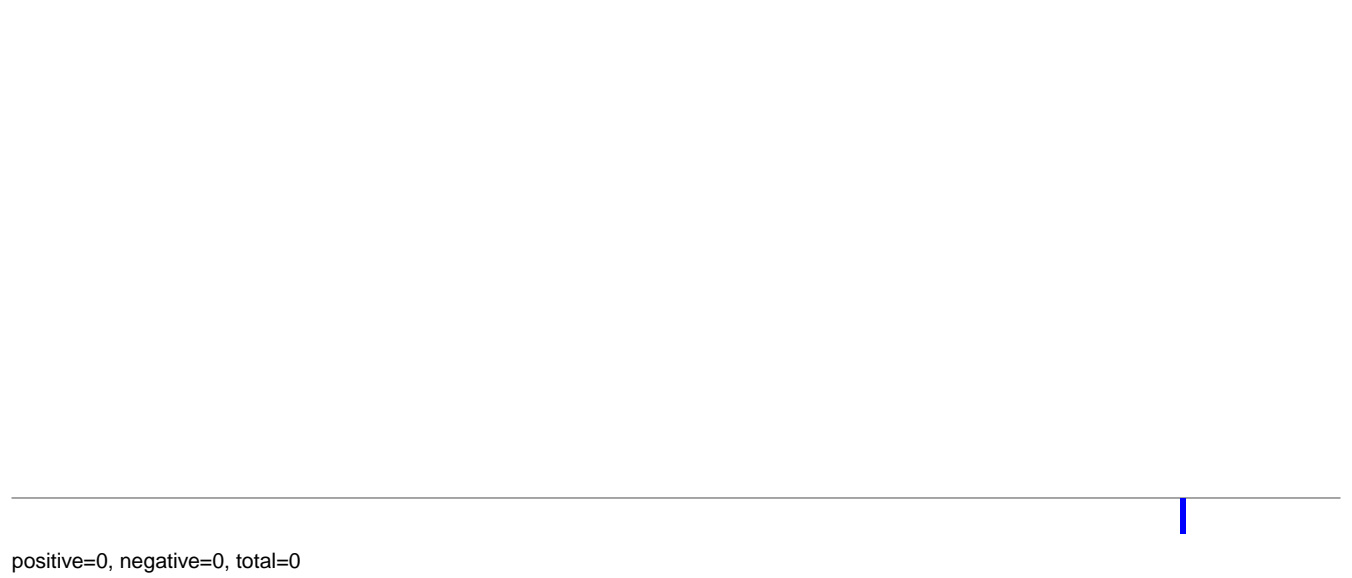
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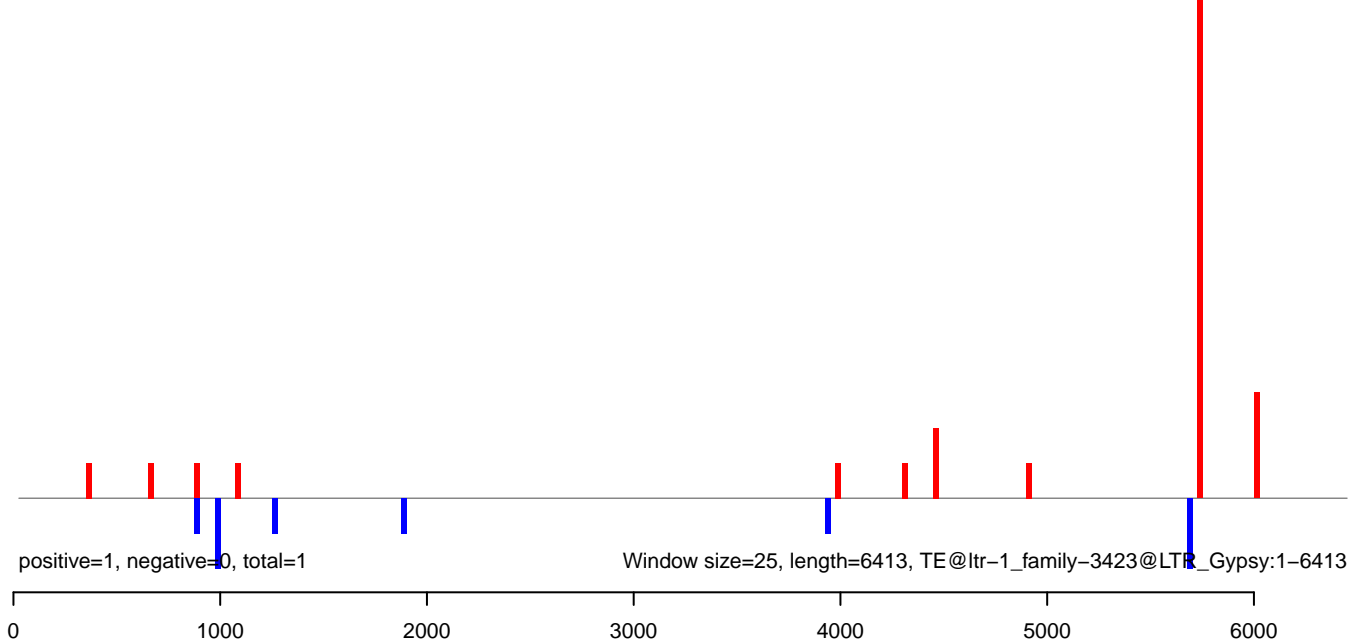
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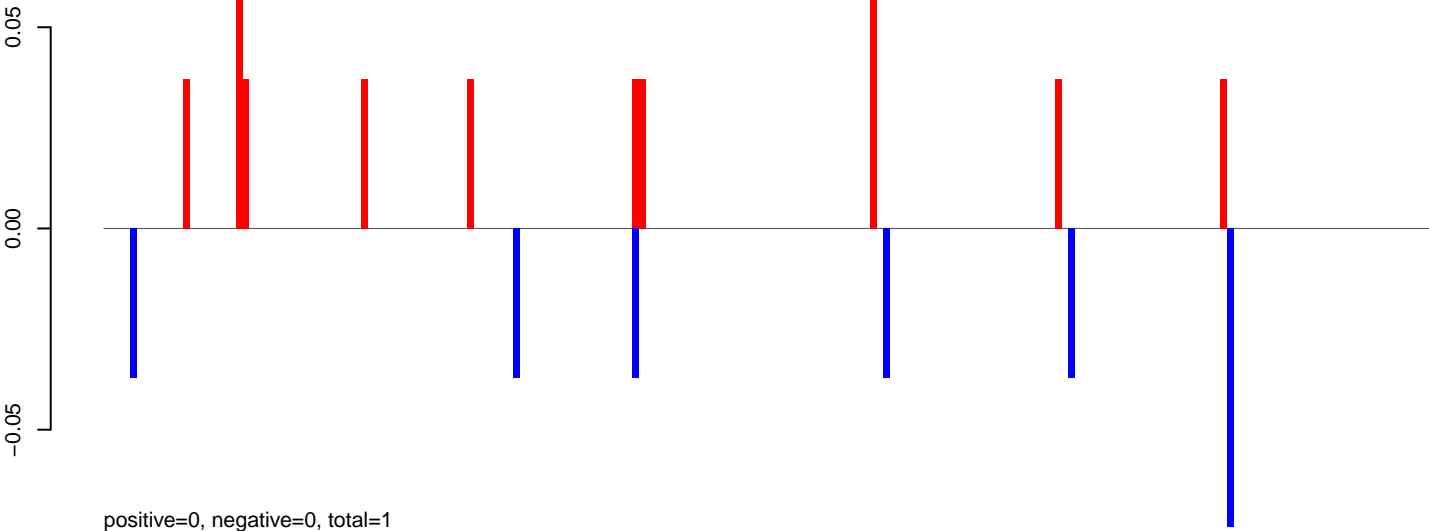
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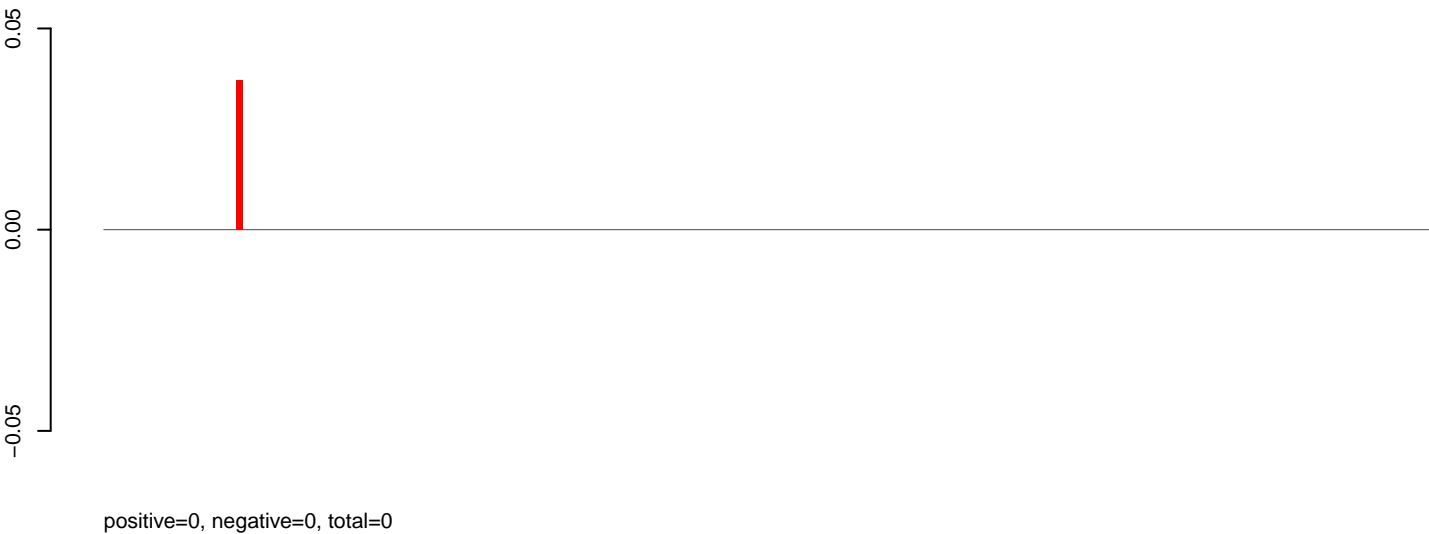
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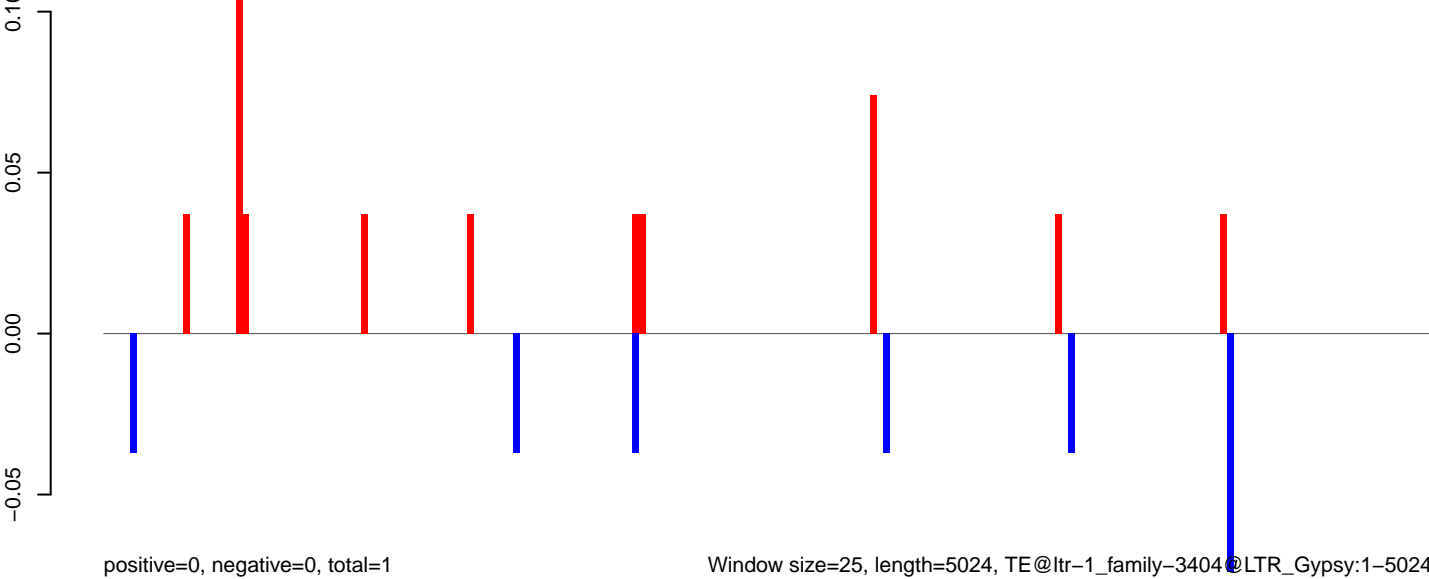
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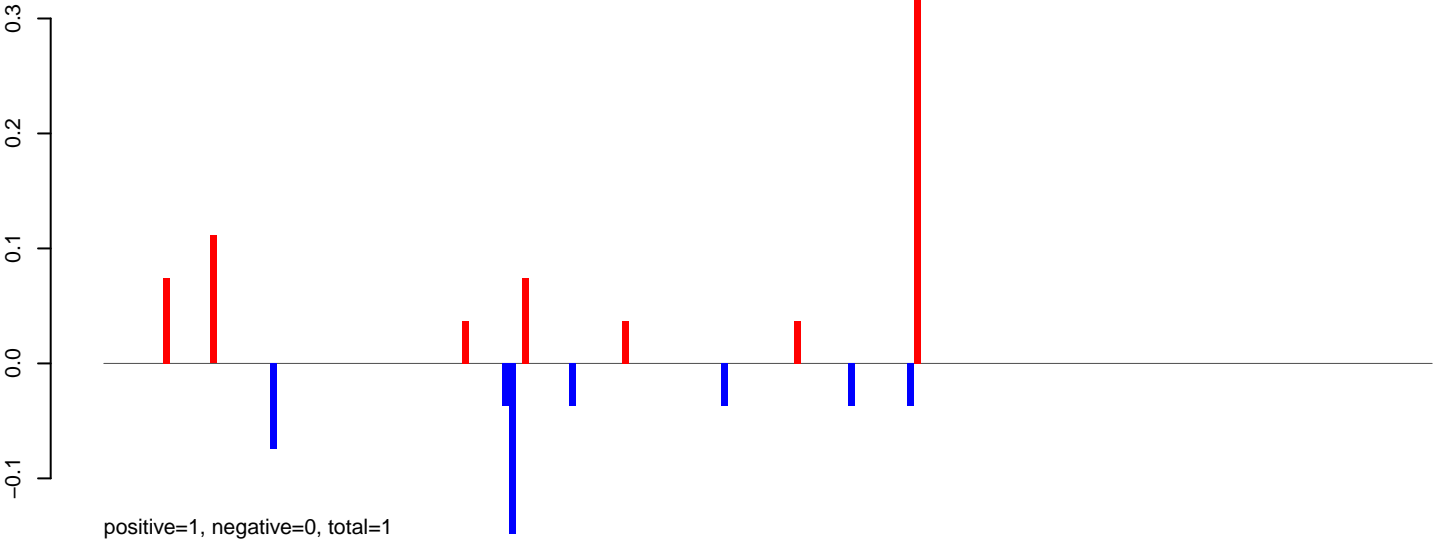
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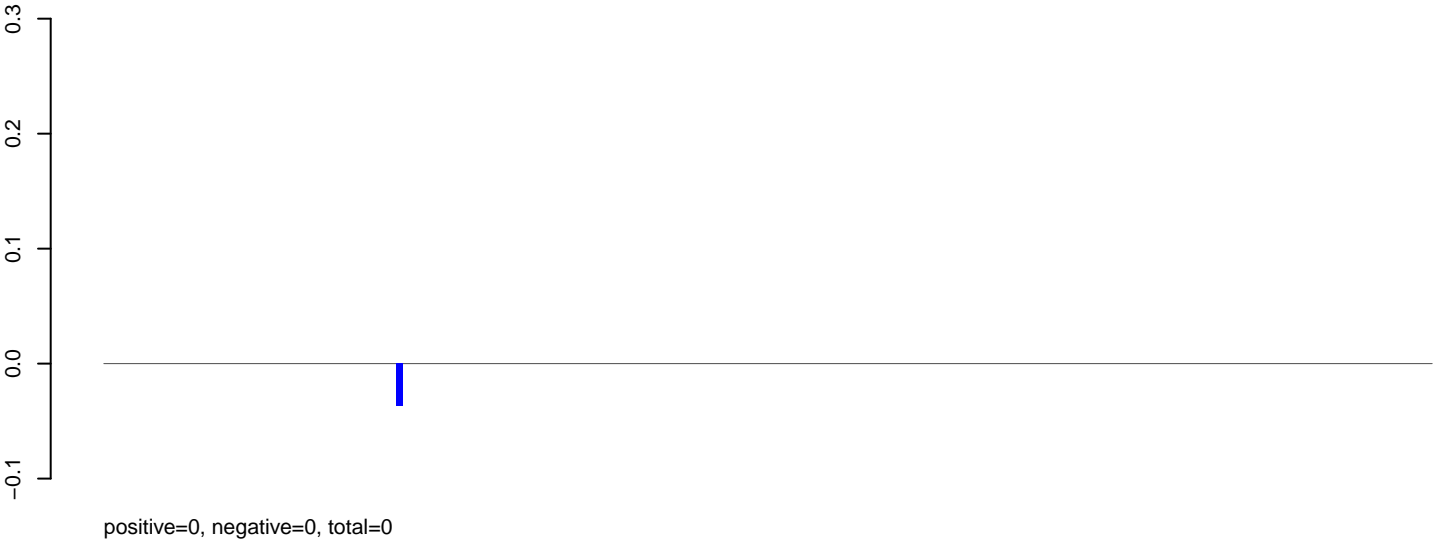
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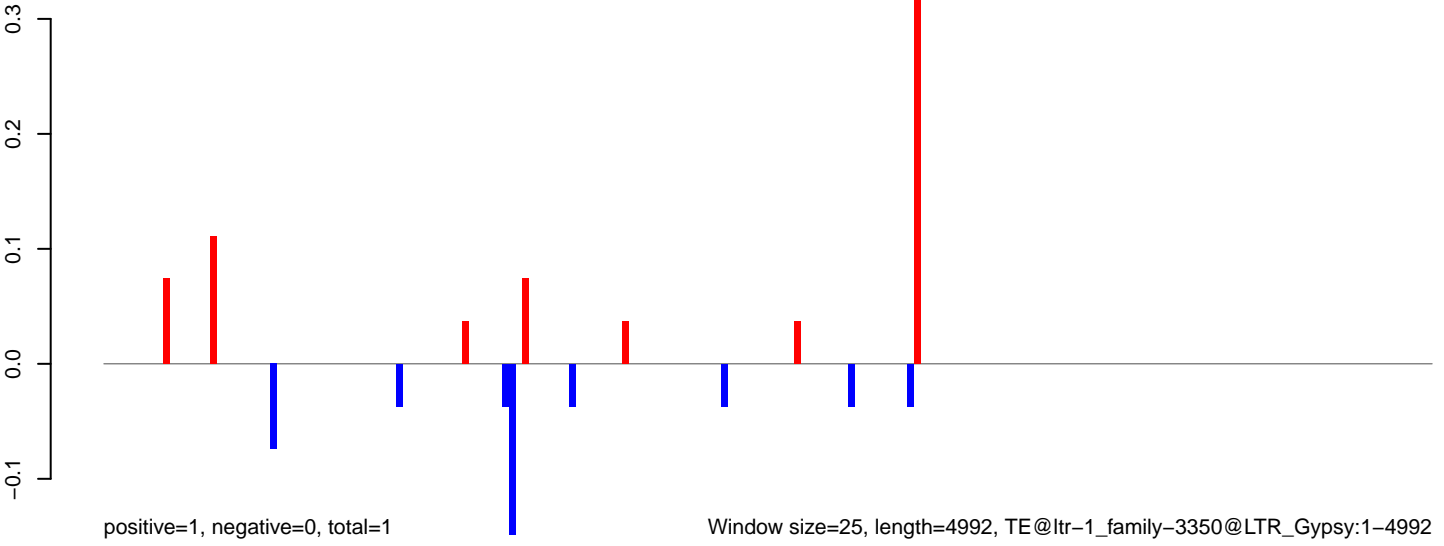
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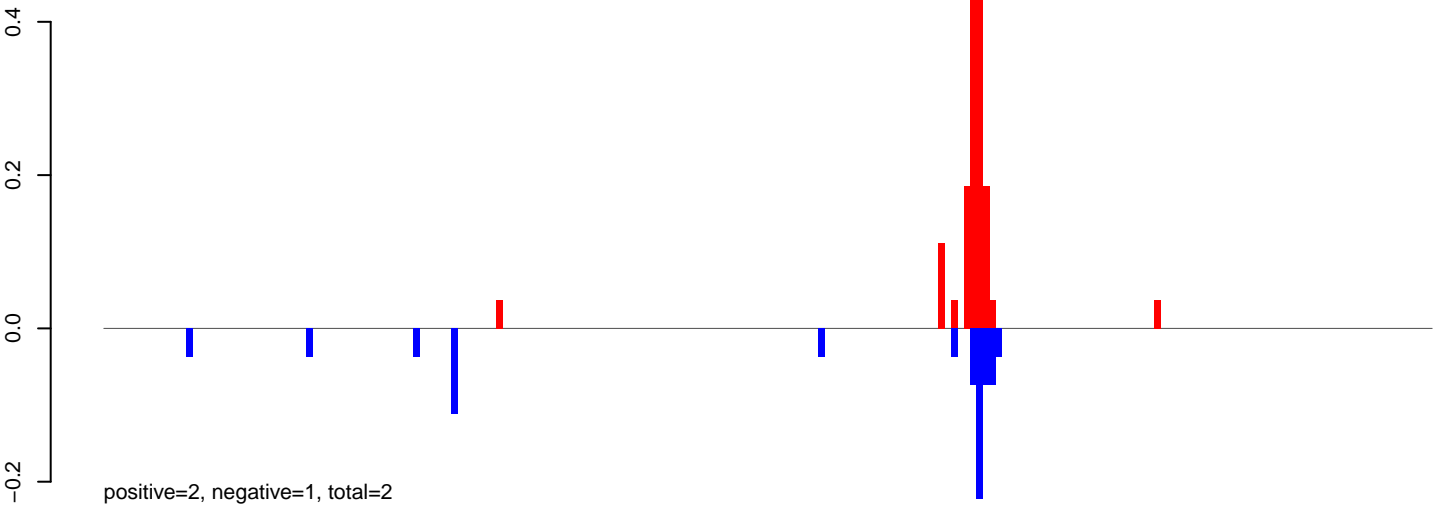
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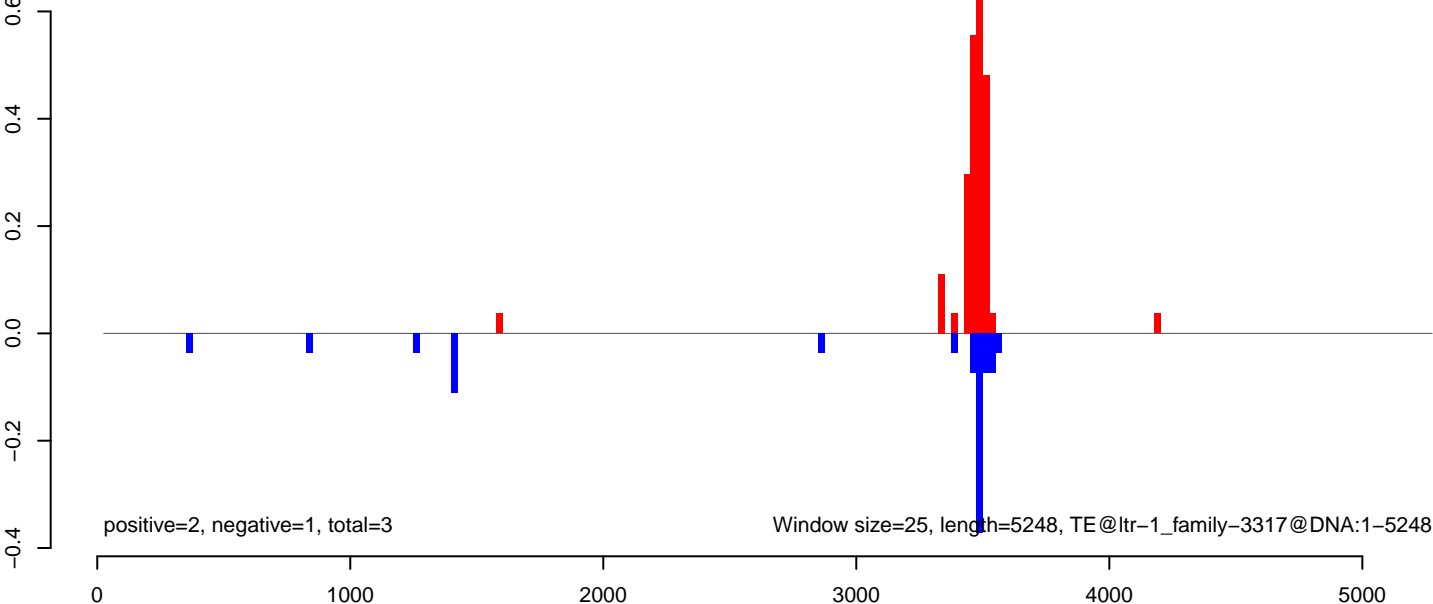
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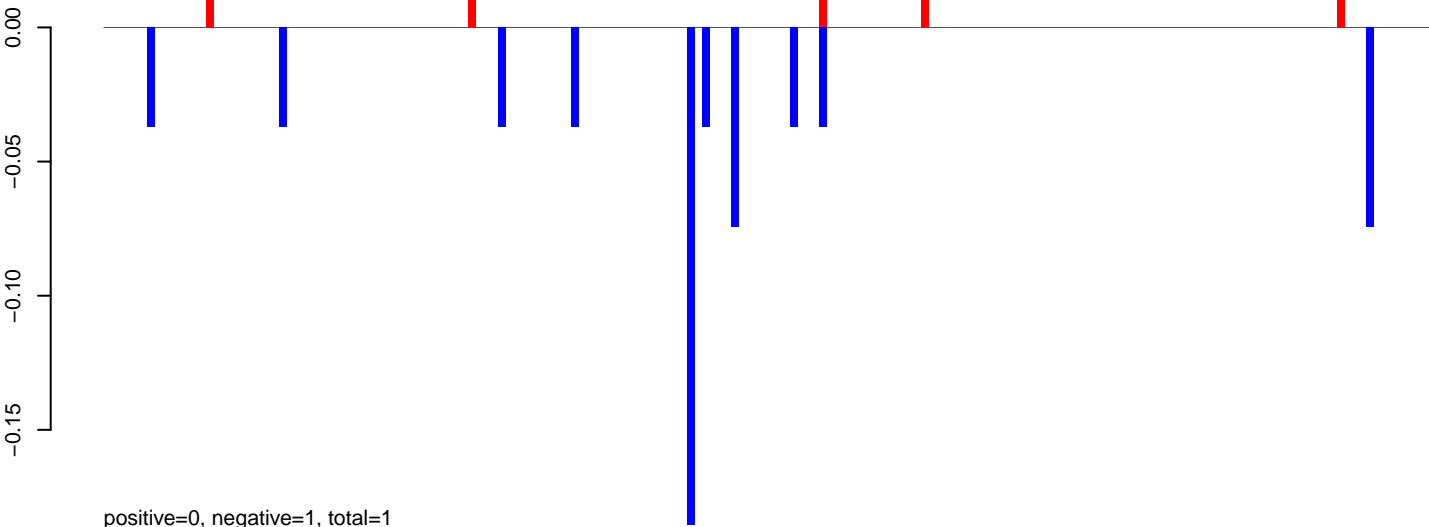
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



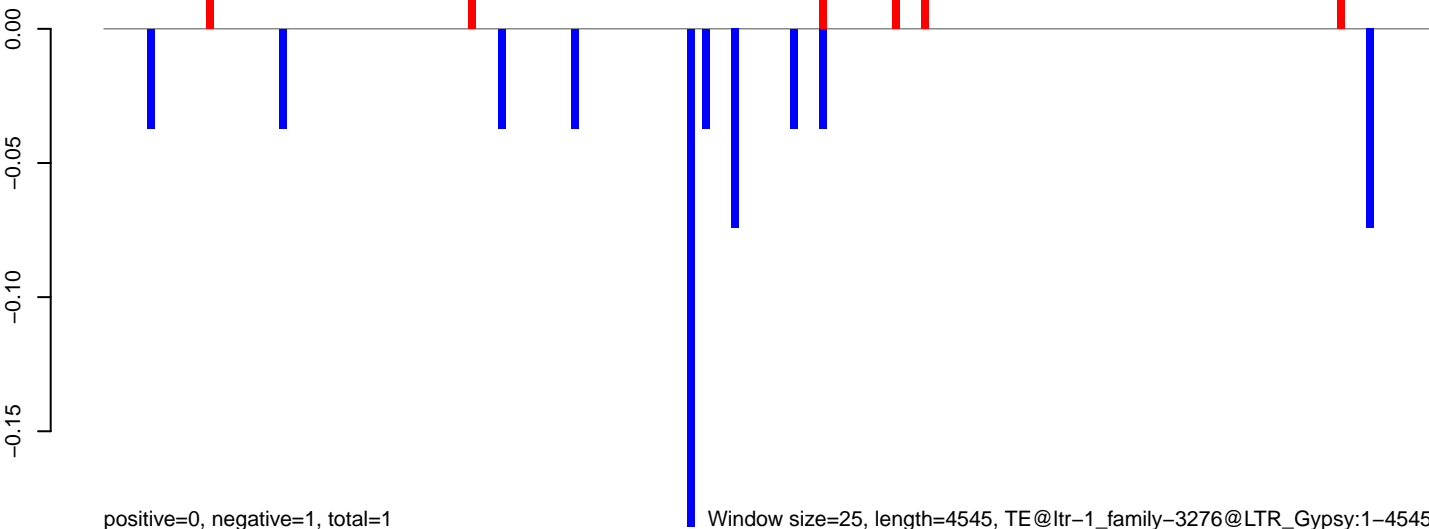
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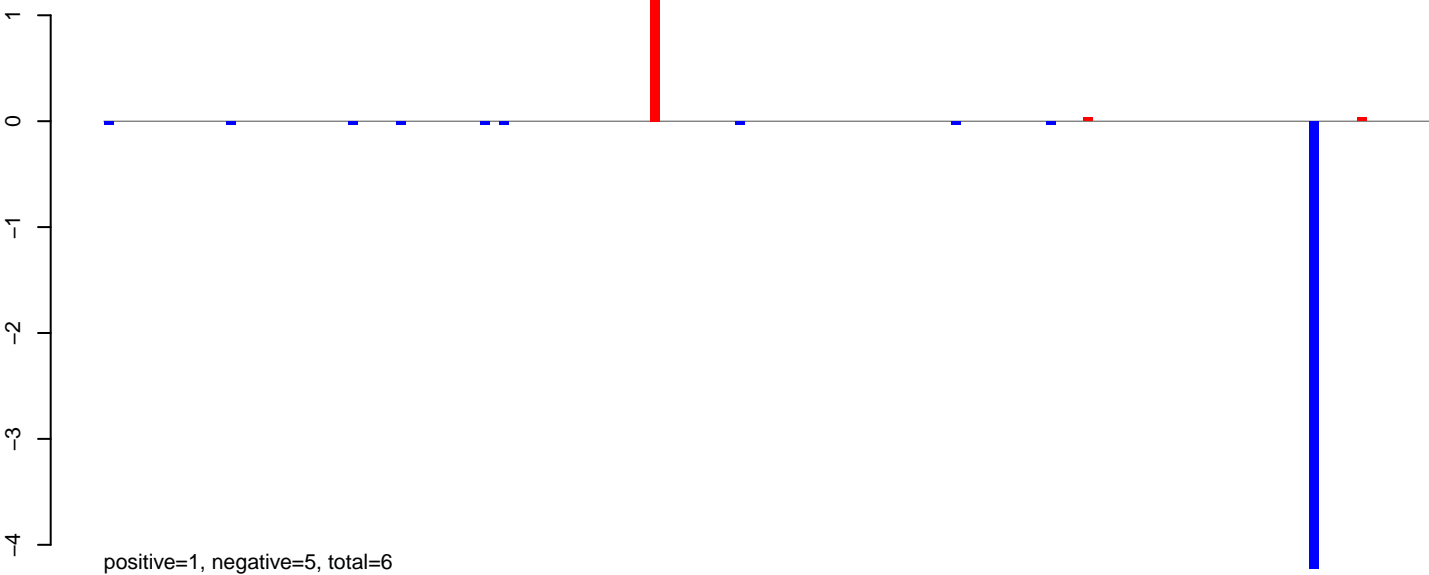


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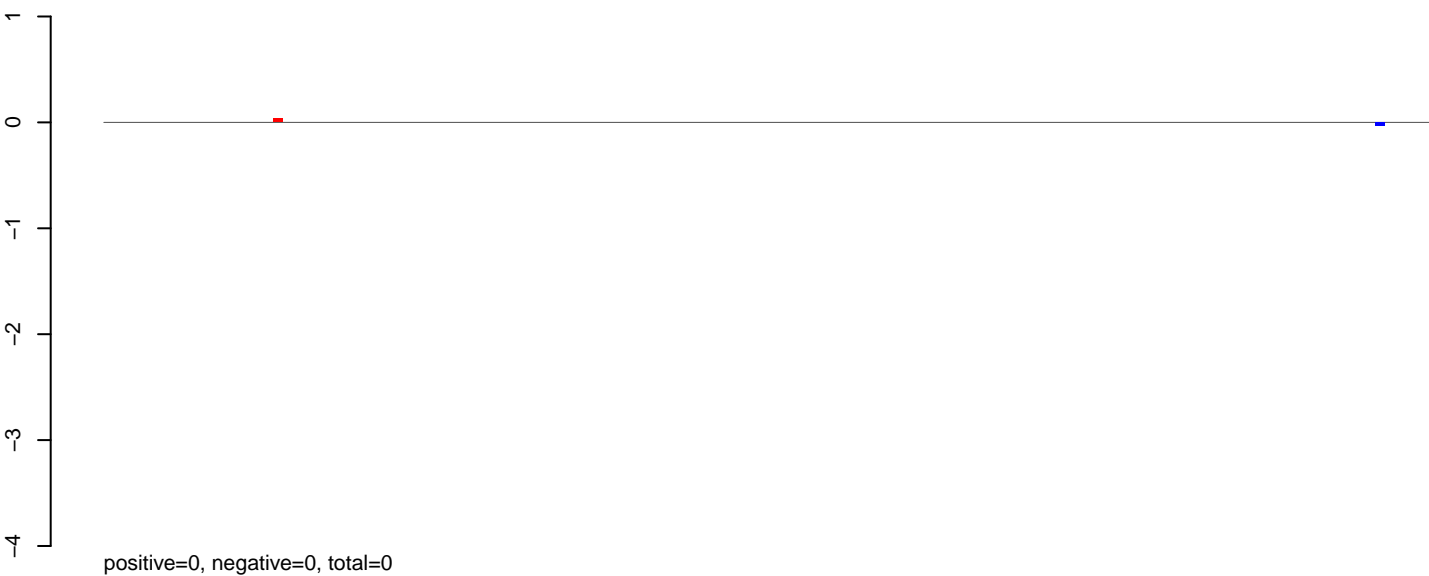


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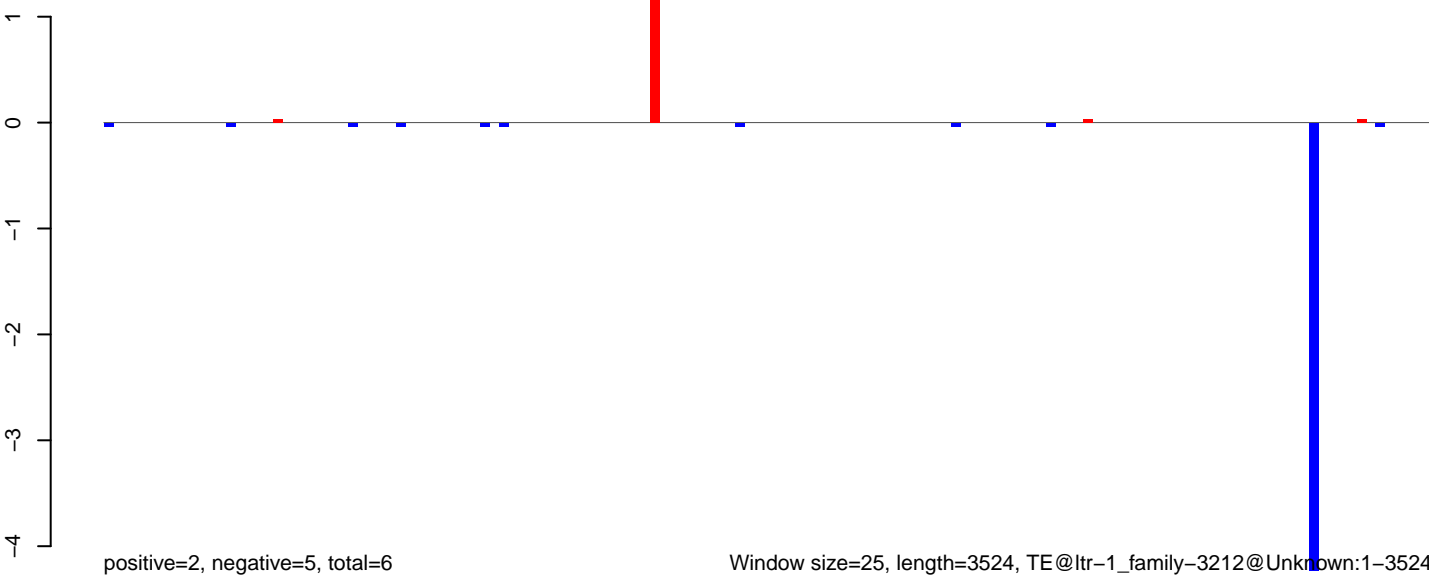
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

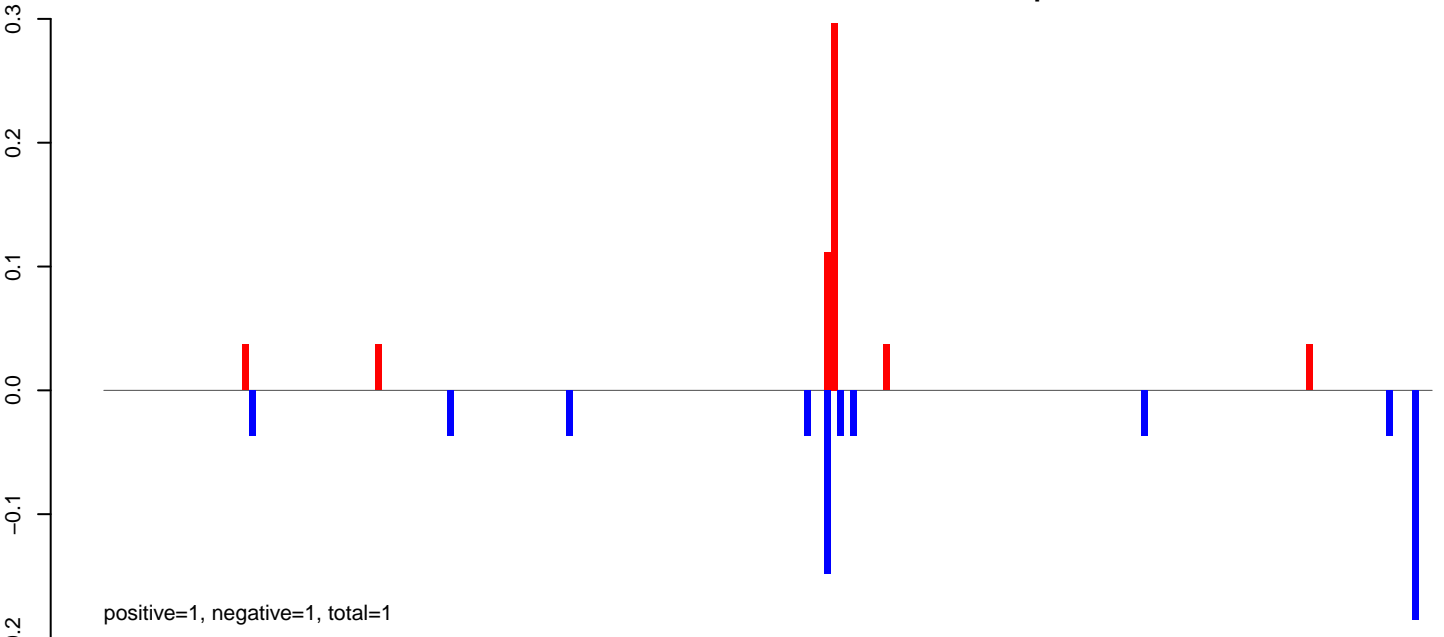


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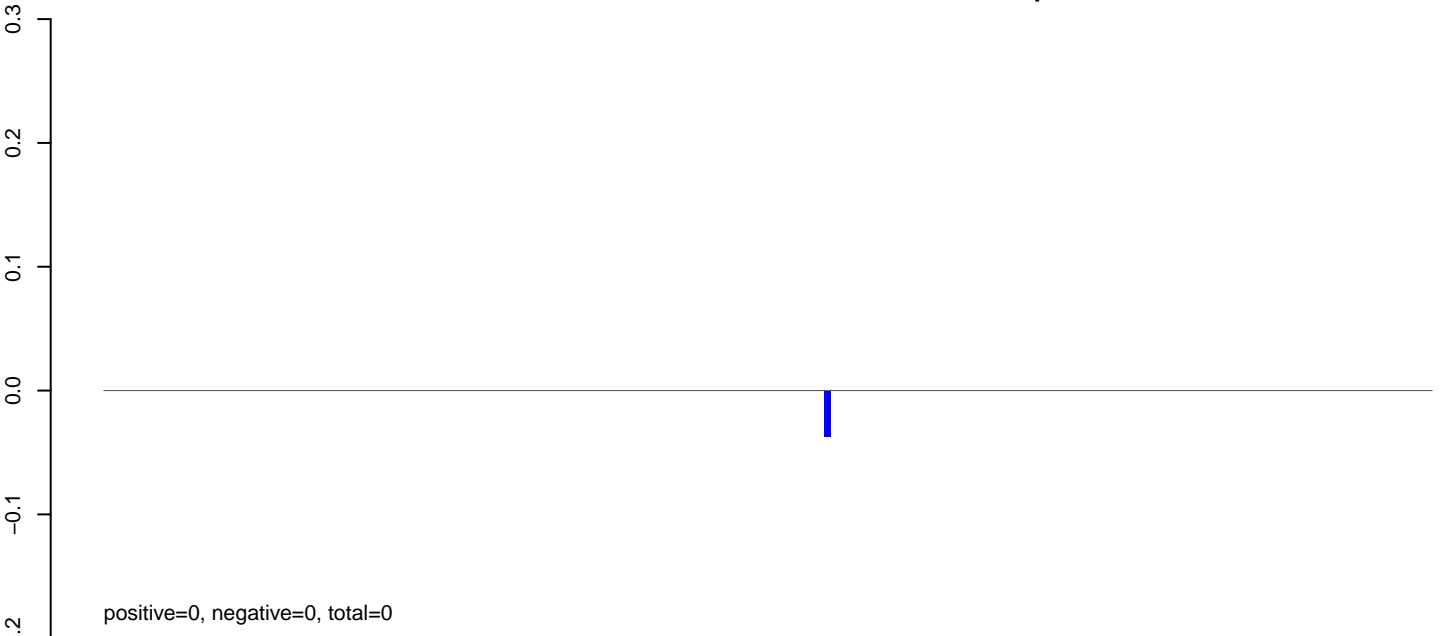


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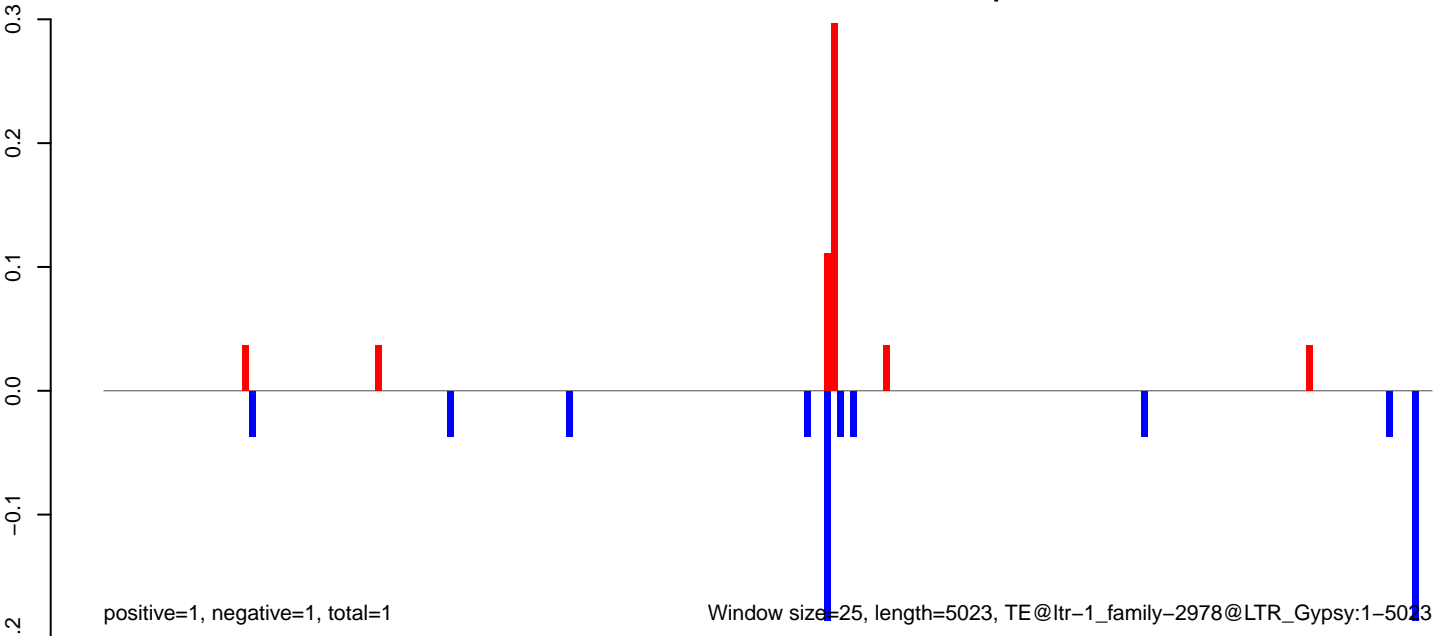
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

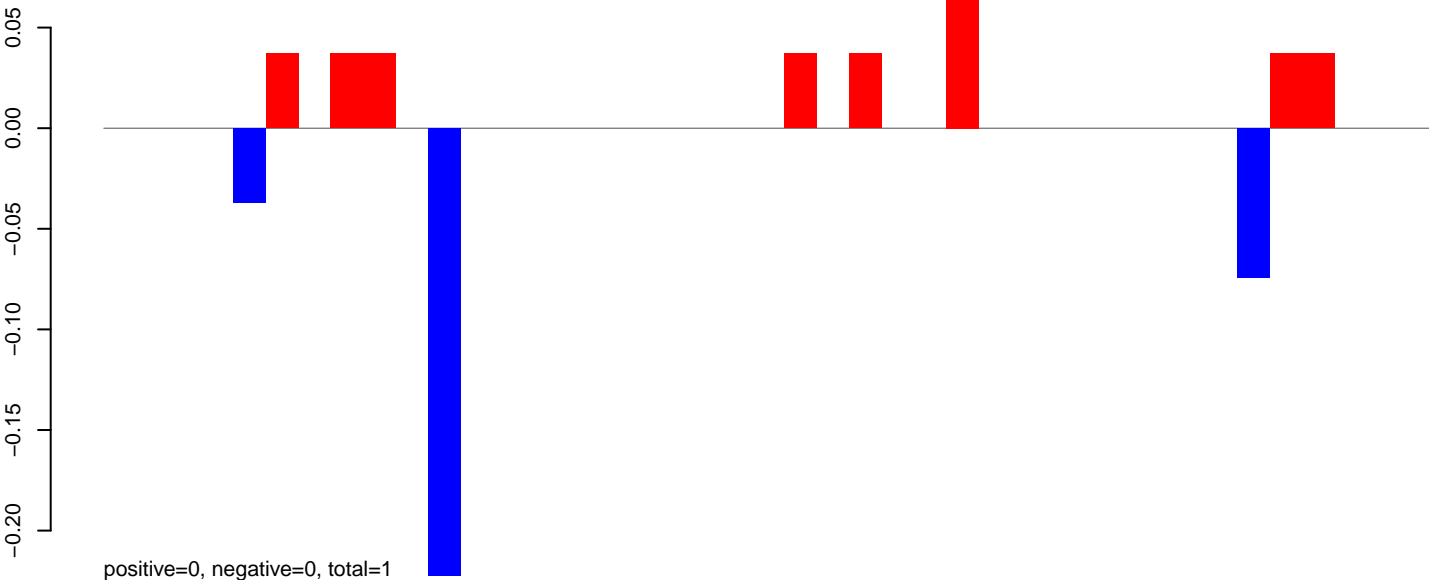


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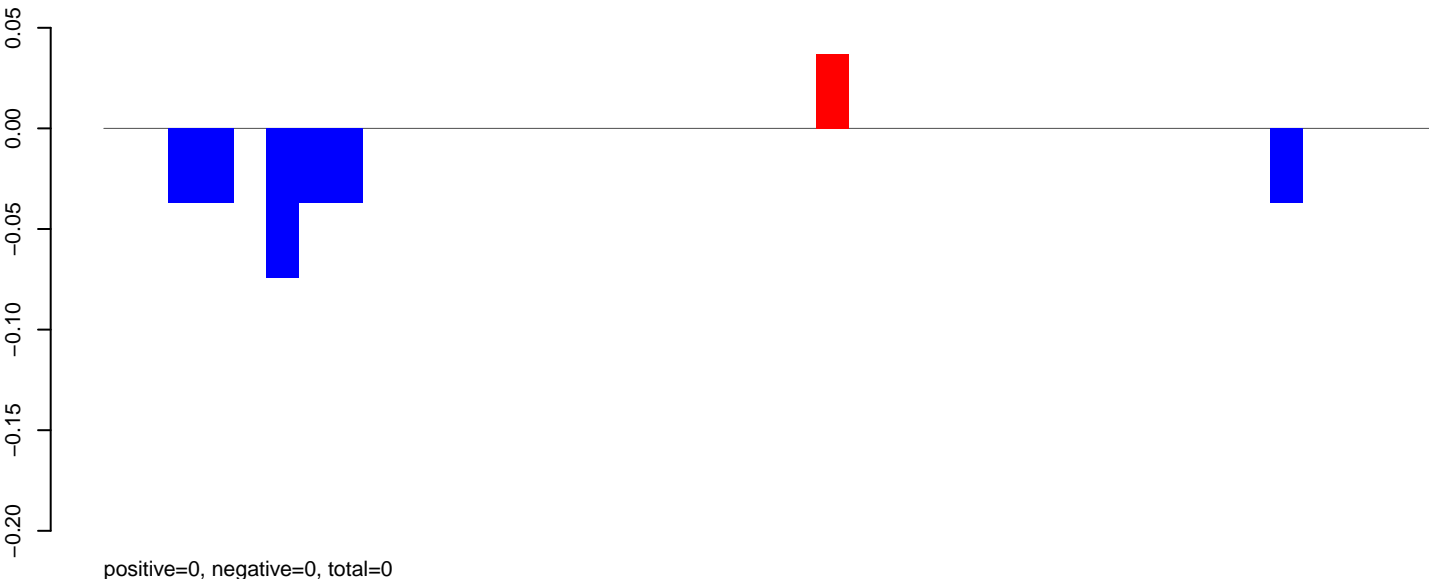


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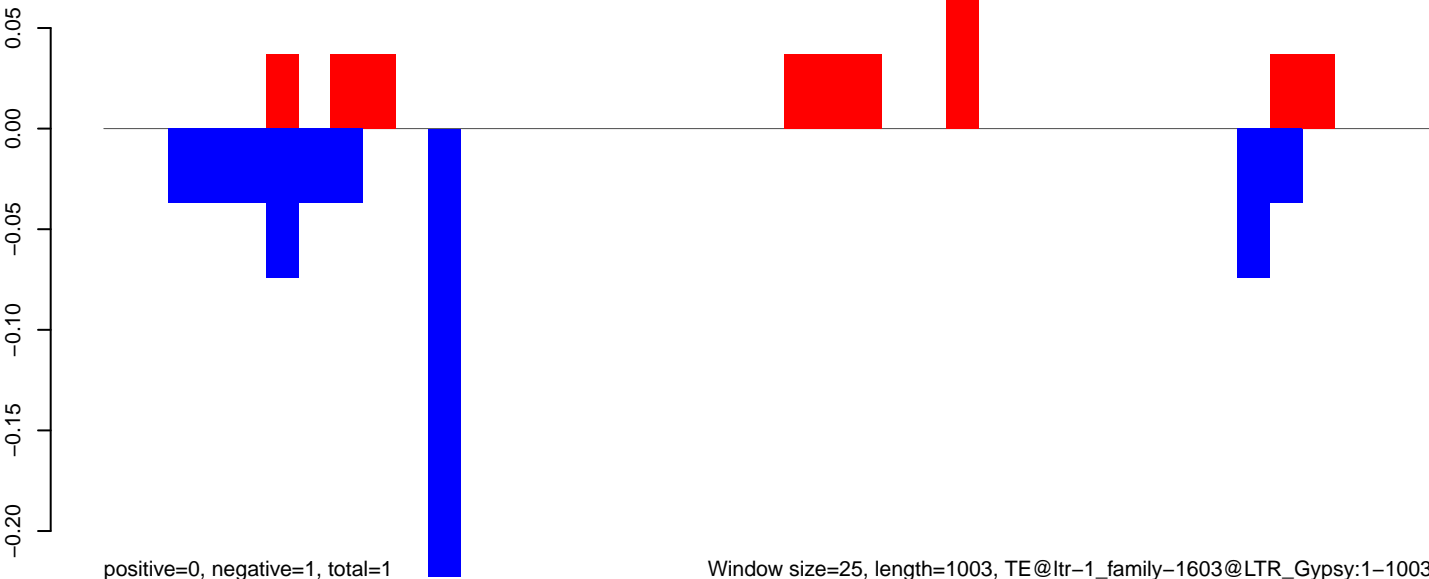
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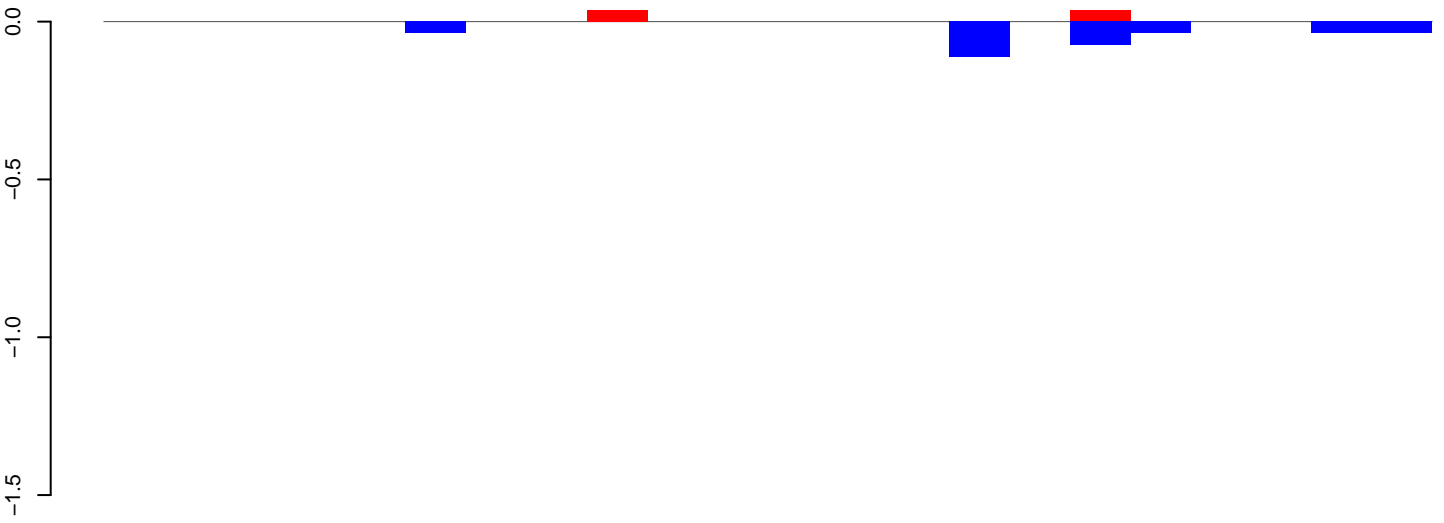
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

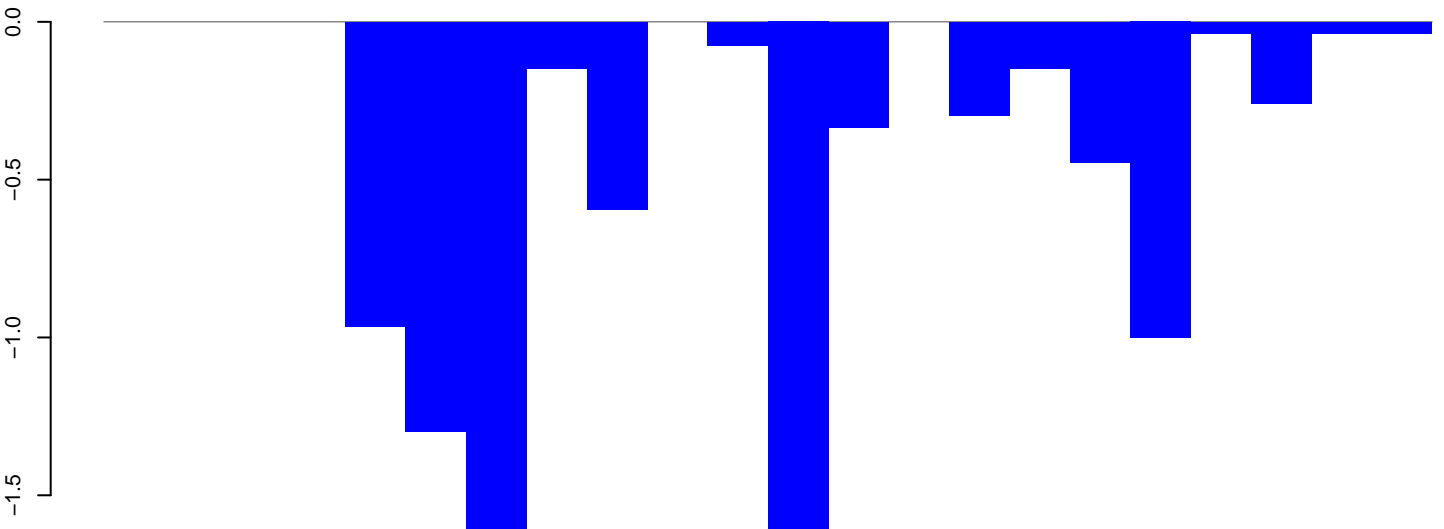


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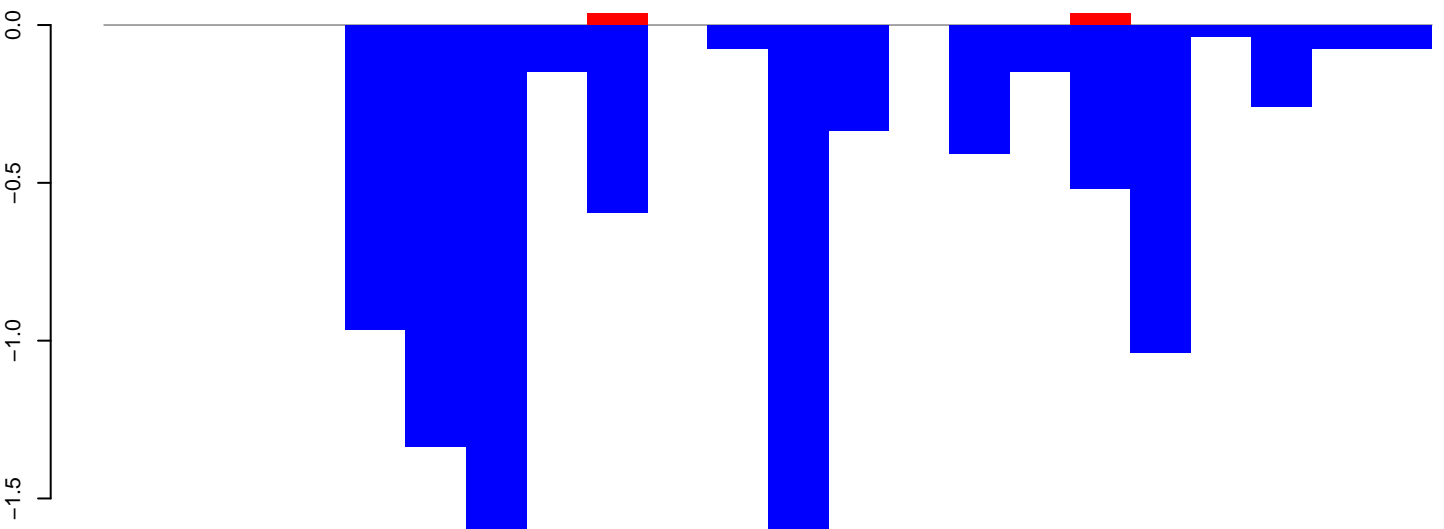
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=9, total=9

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

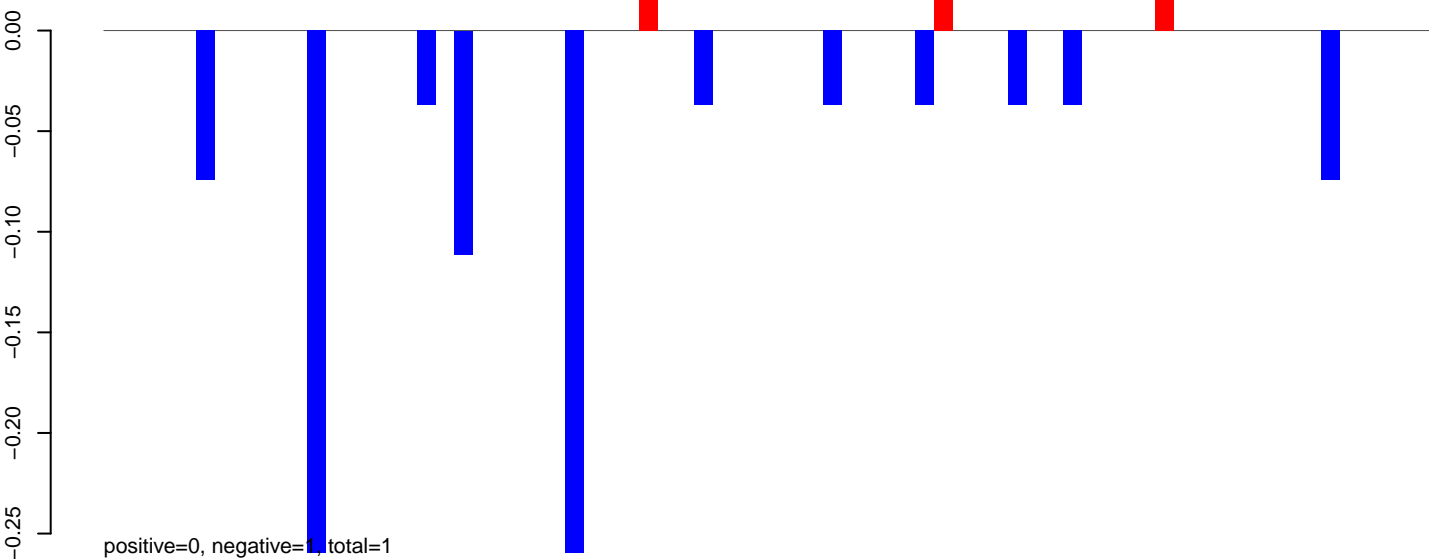


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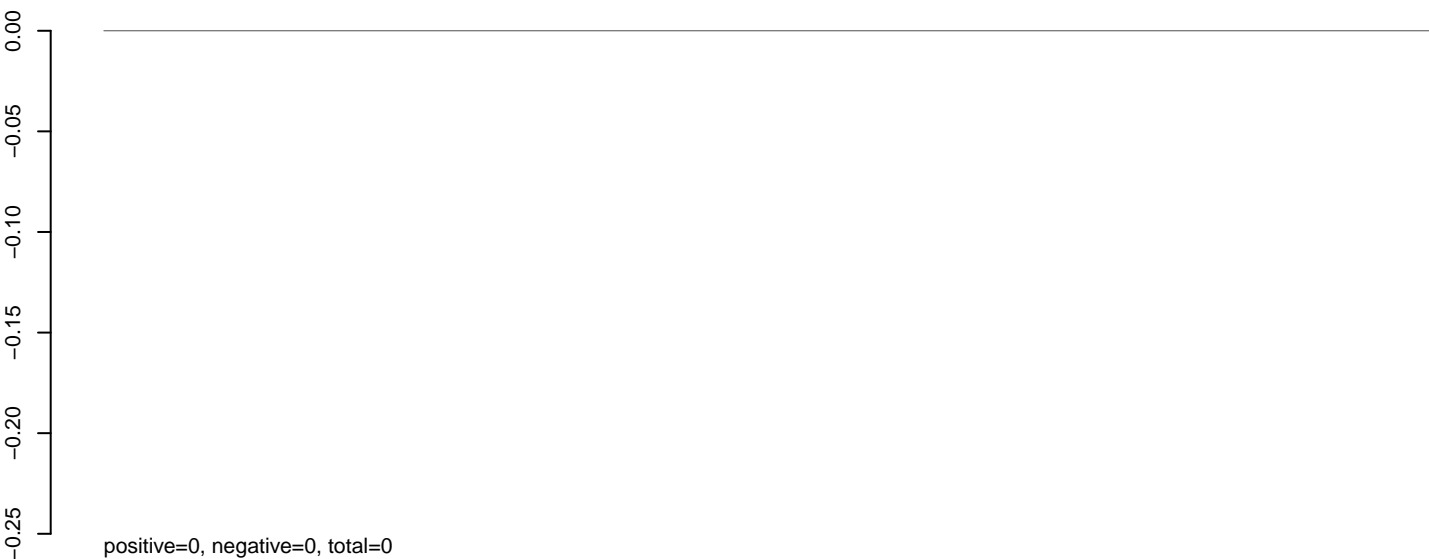
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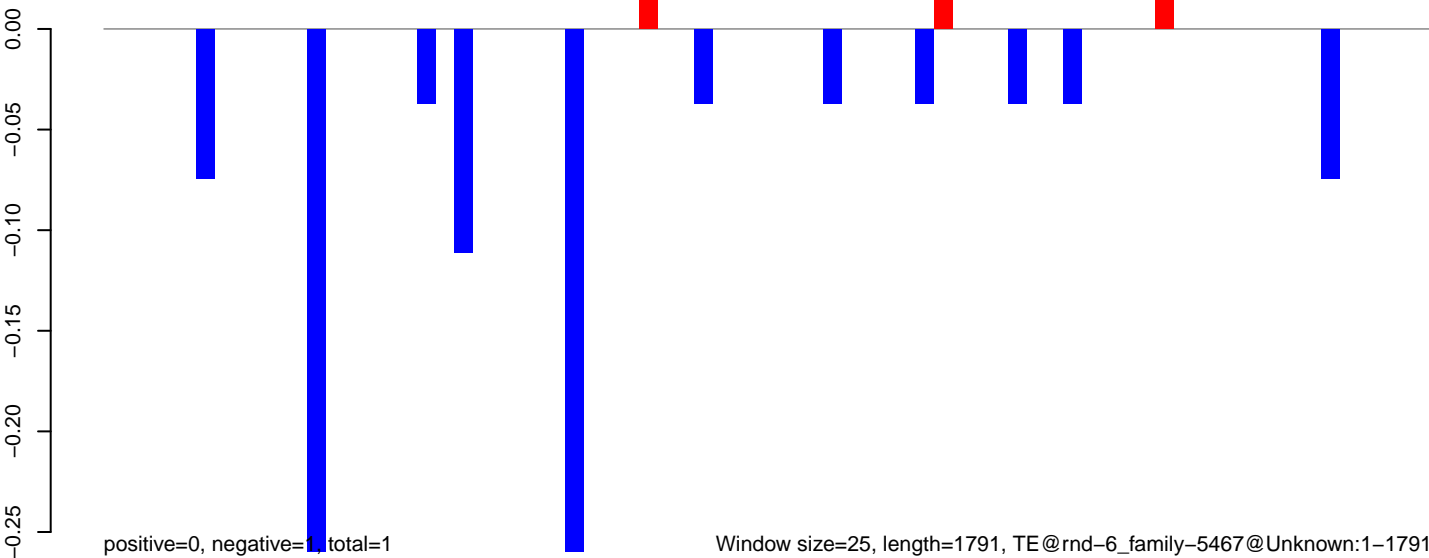
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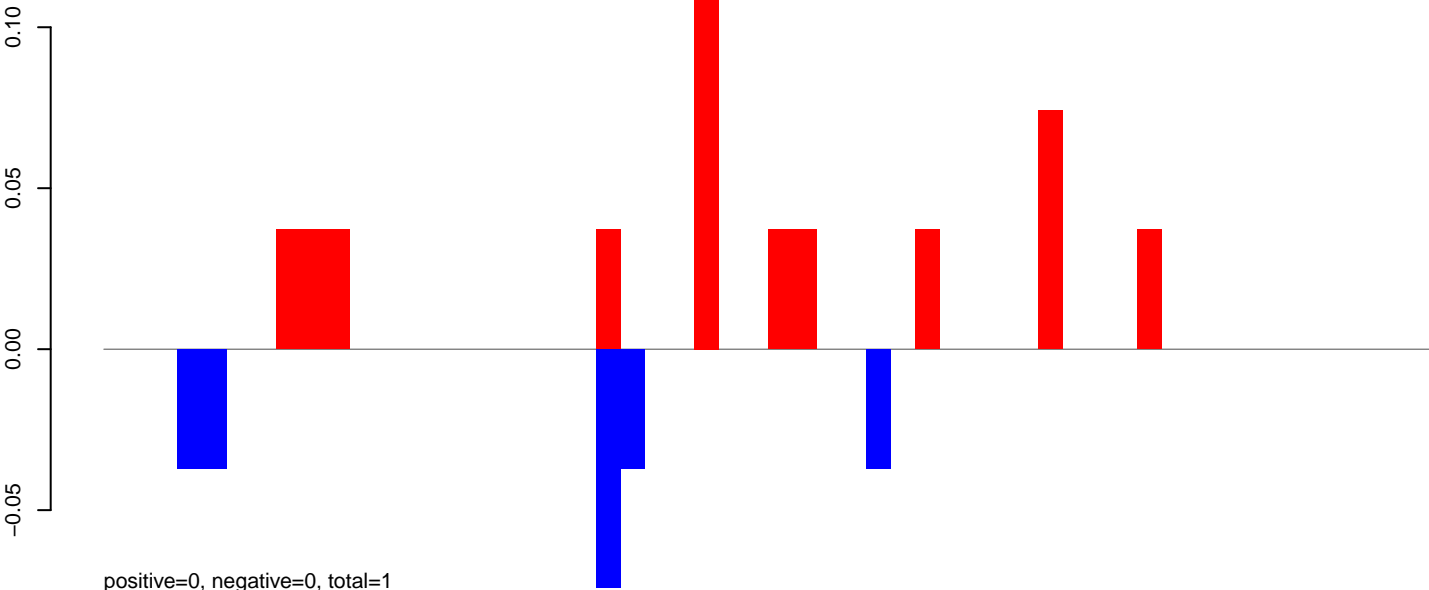
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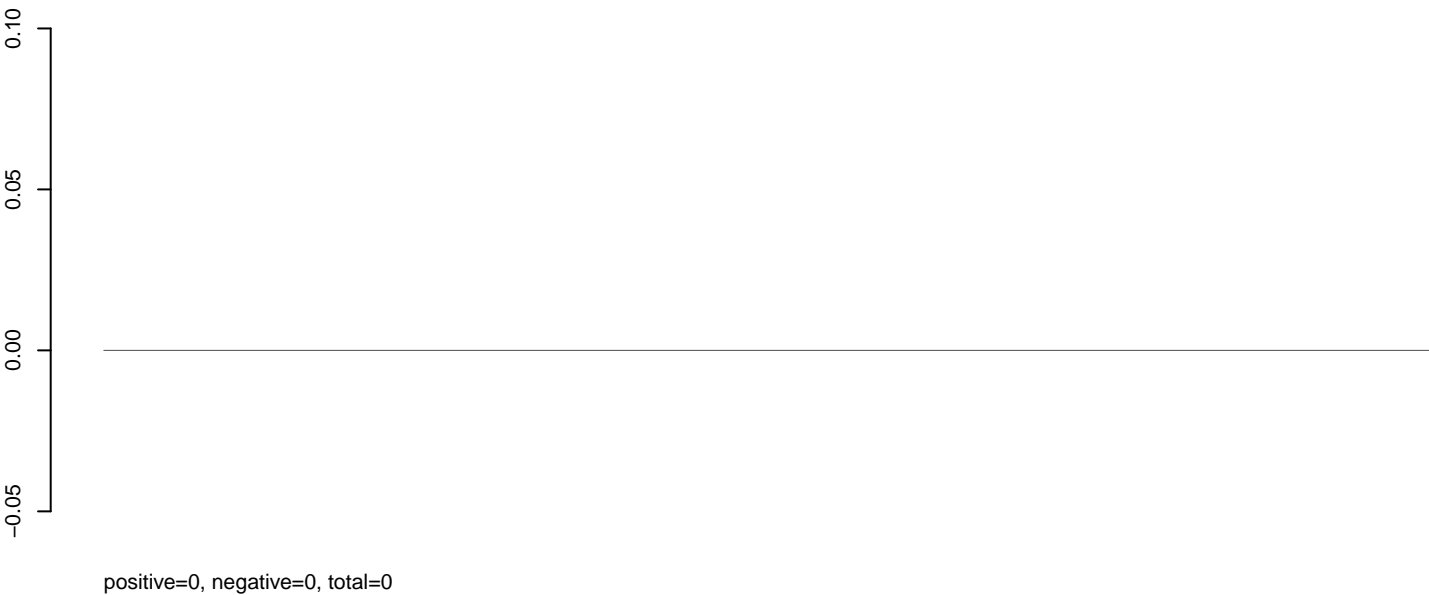
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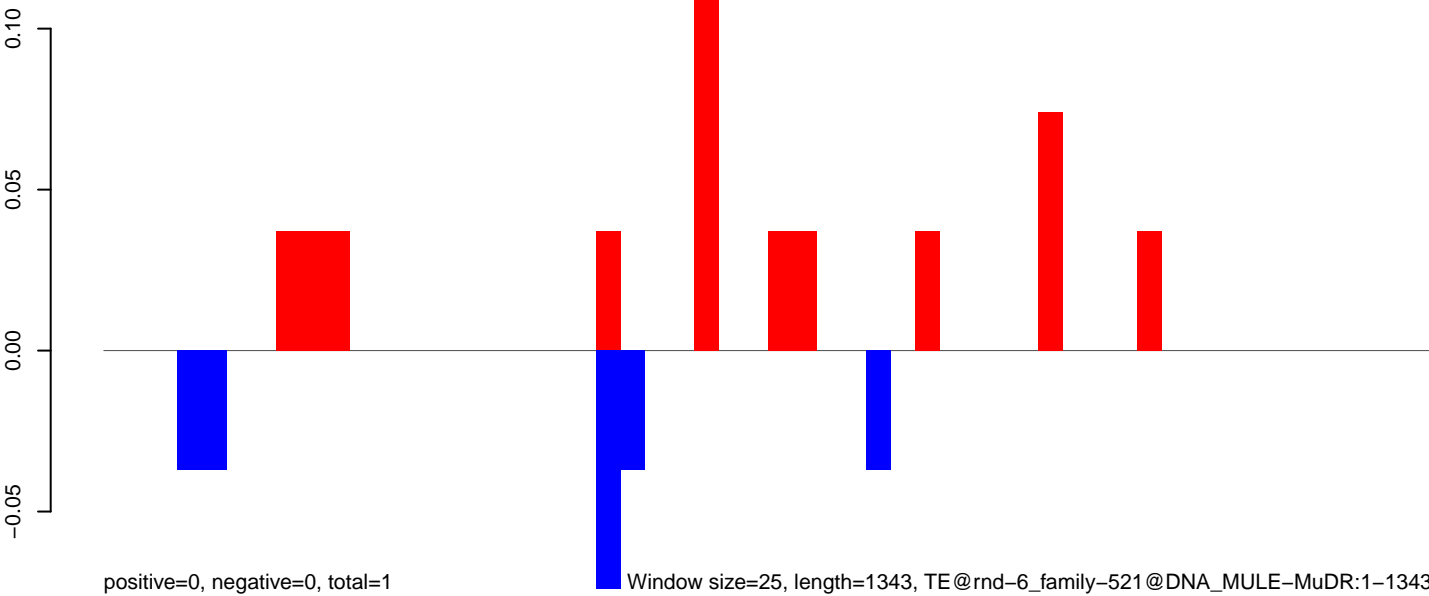
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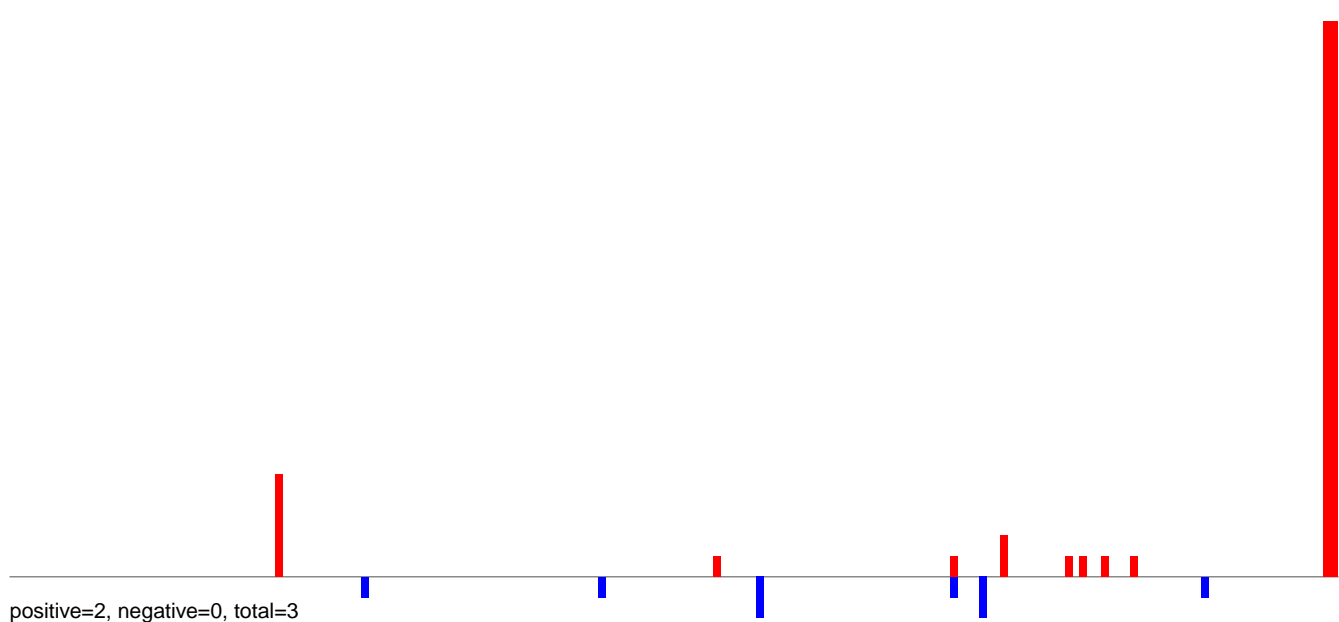
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



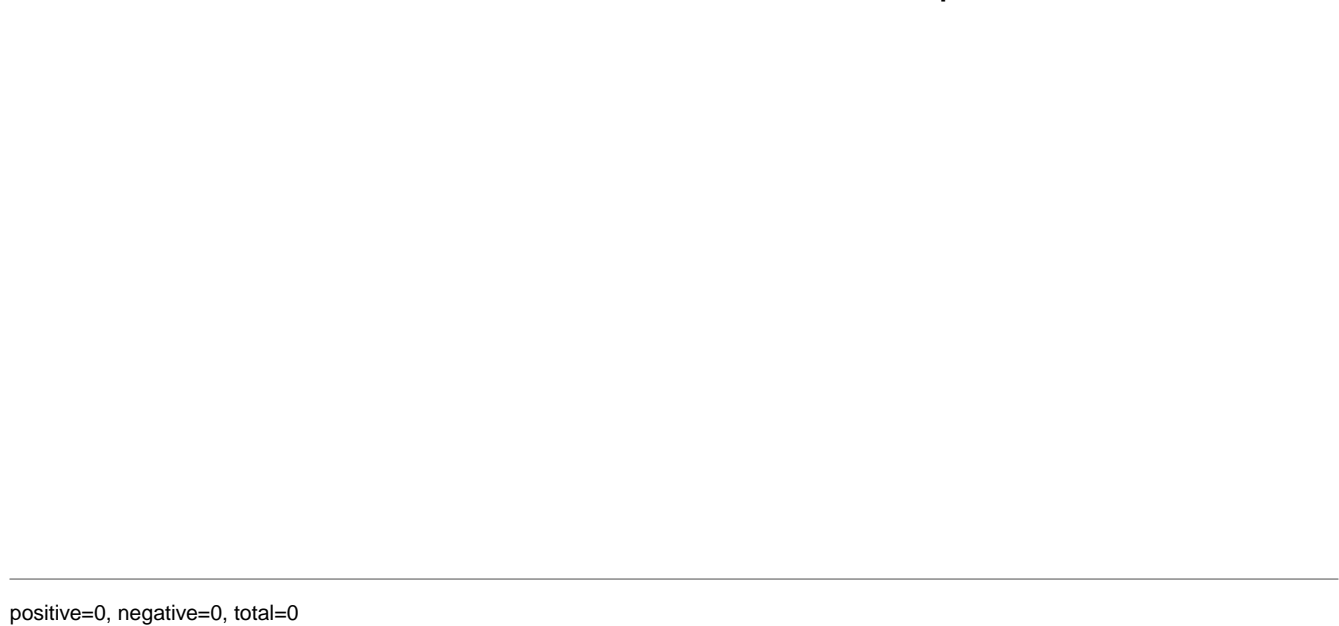
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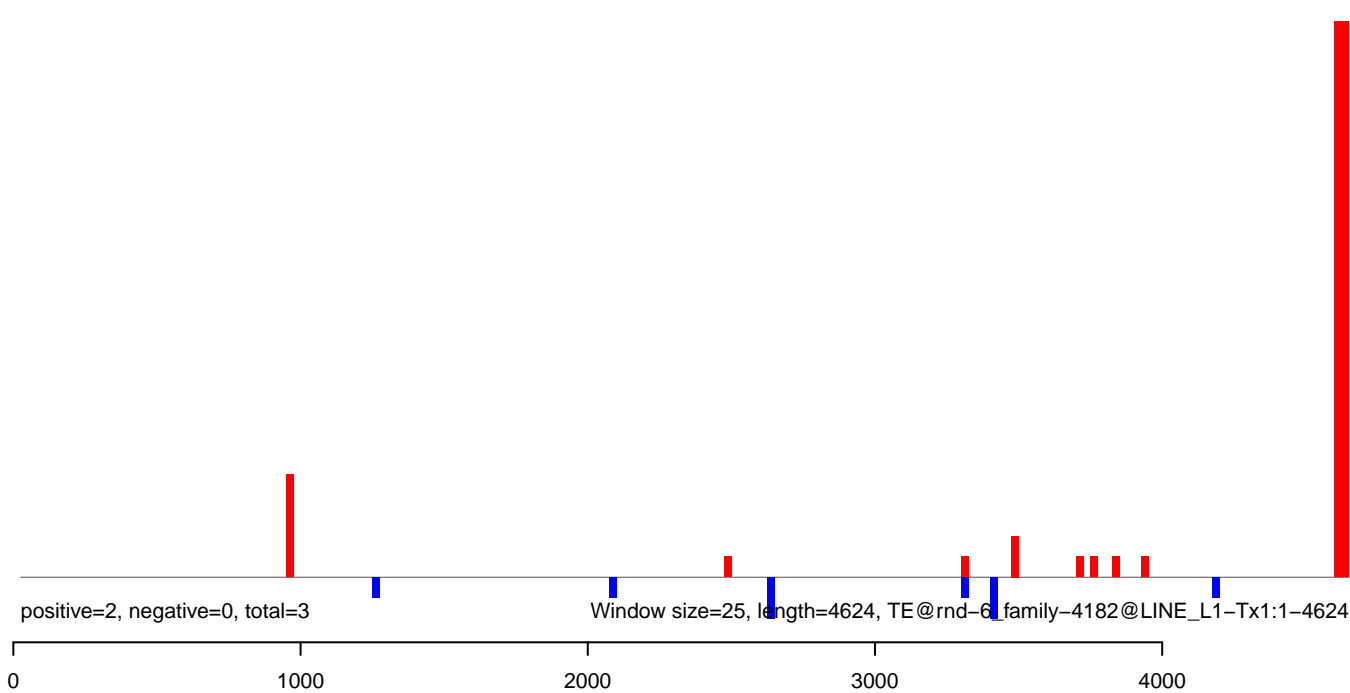
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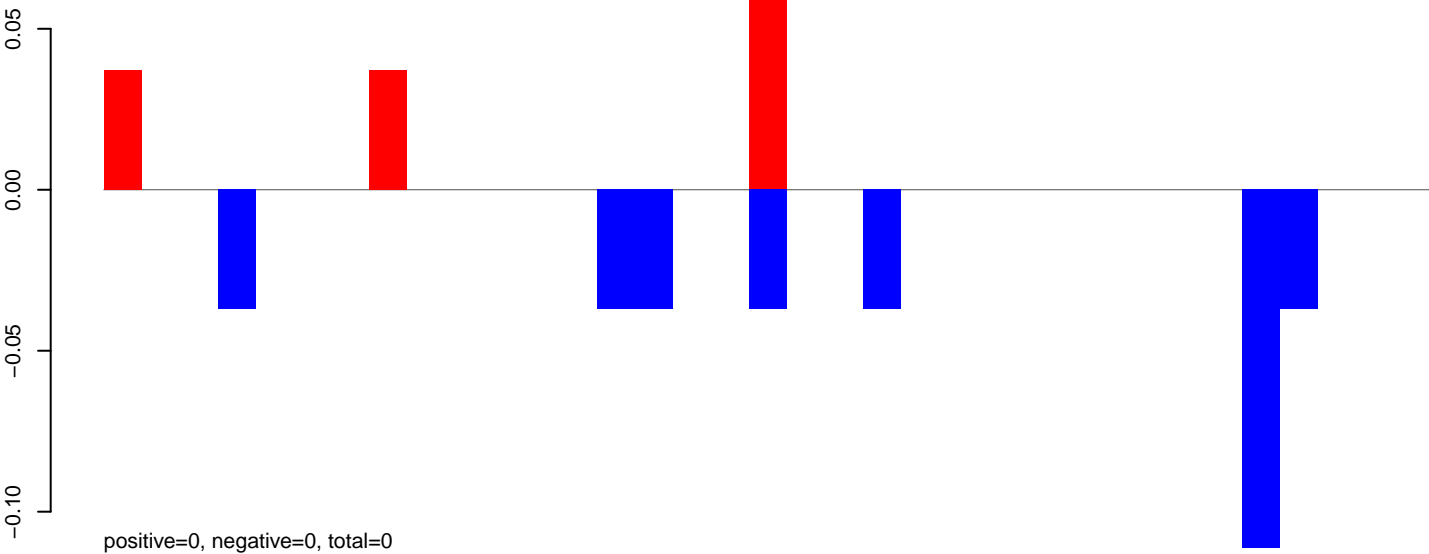
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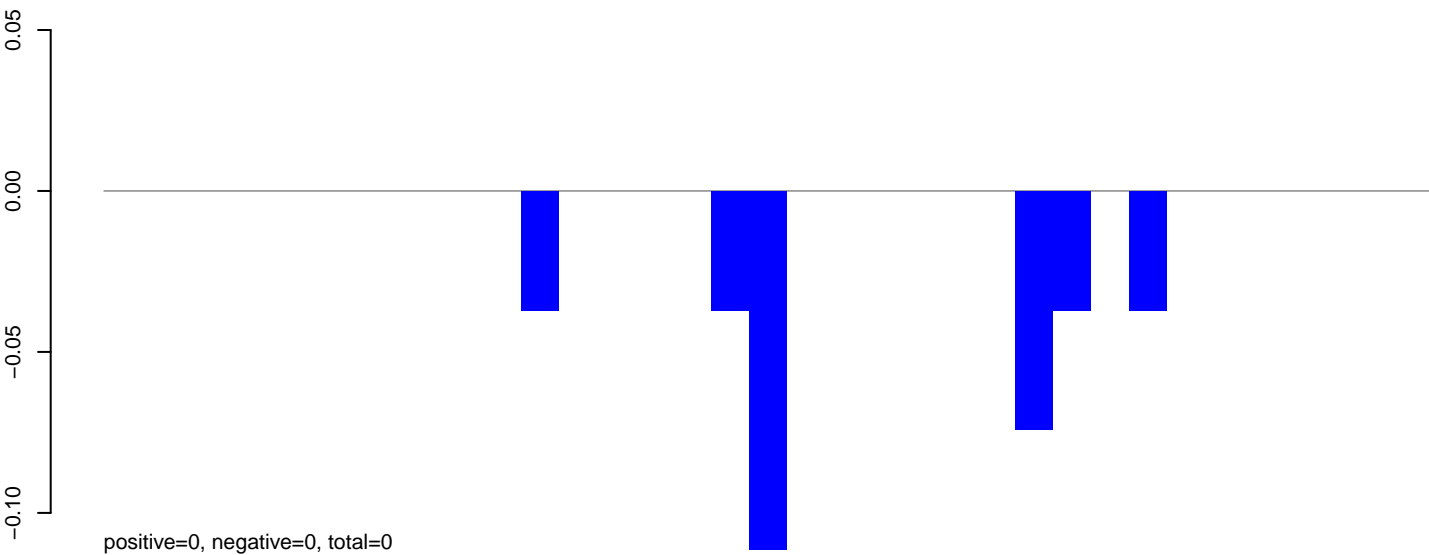
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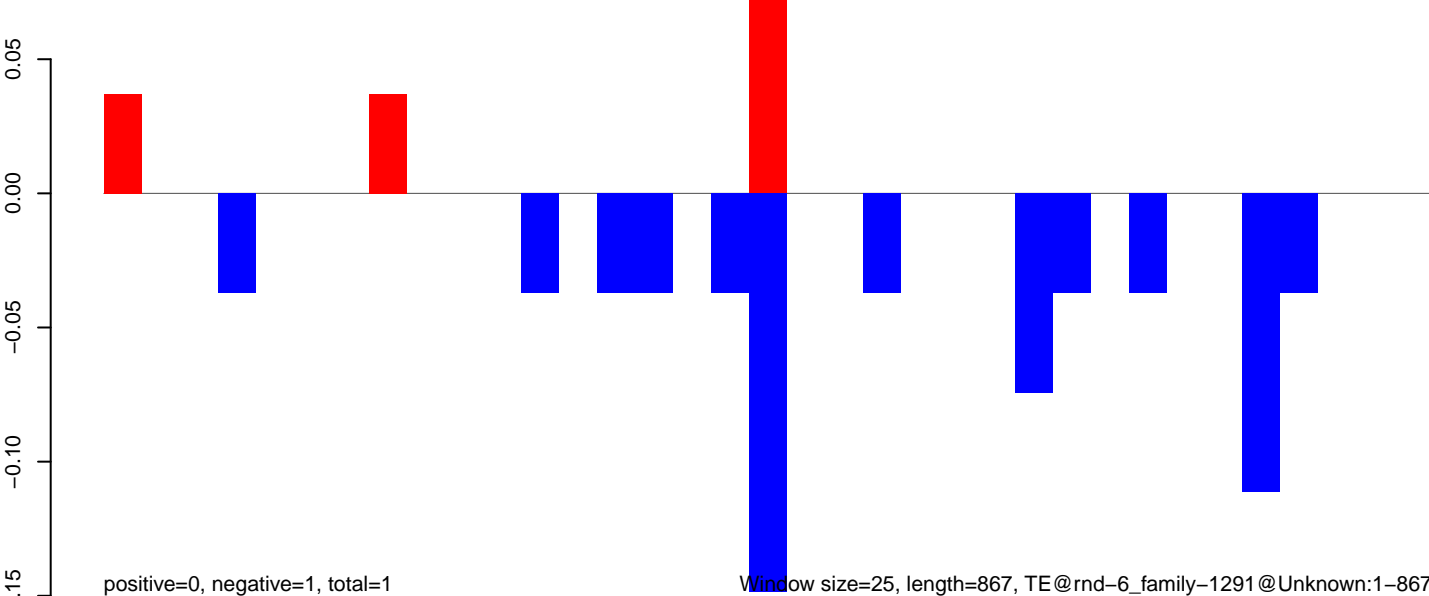
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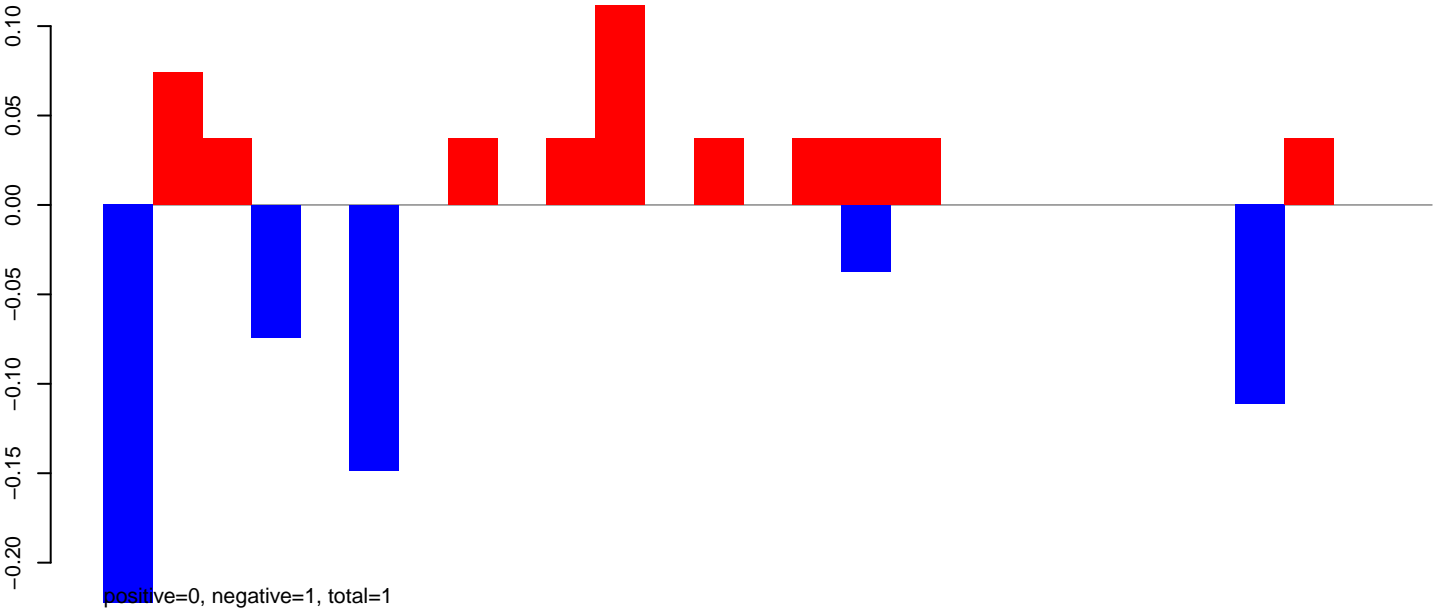
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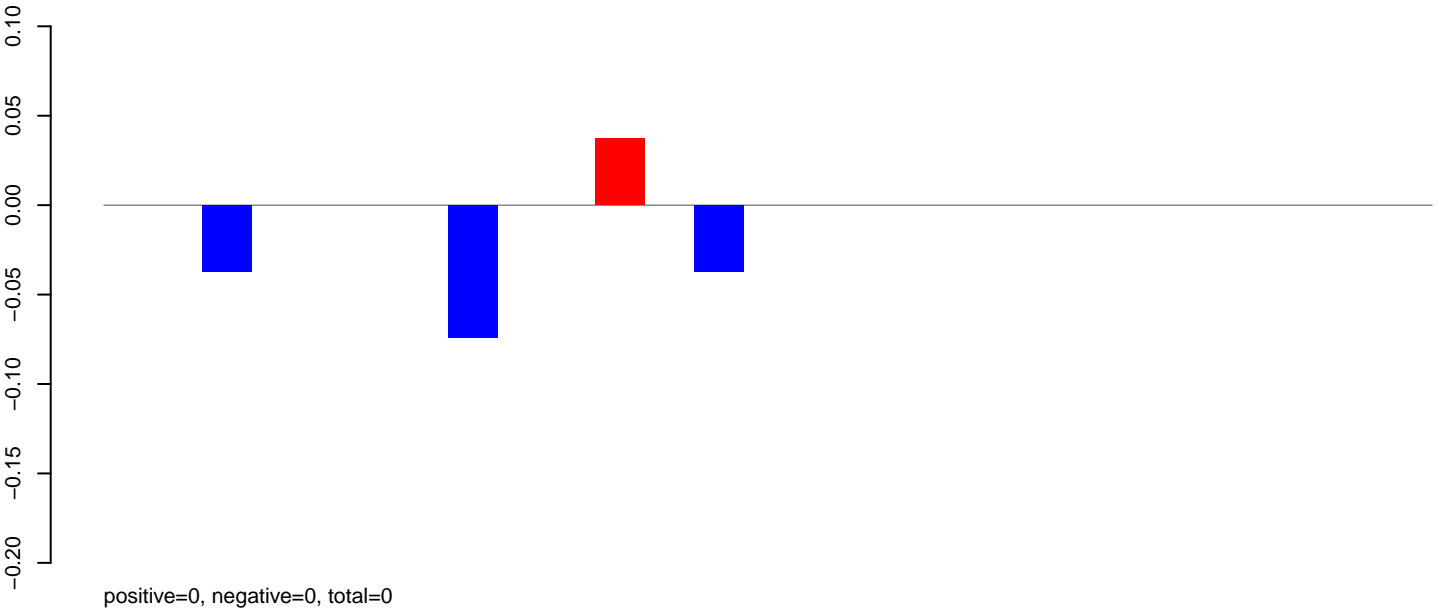
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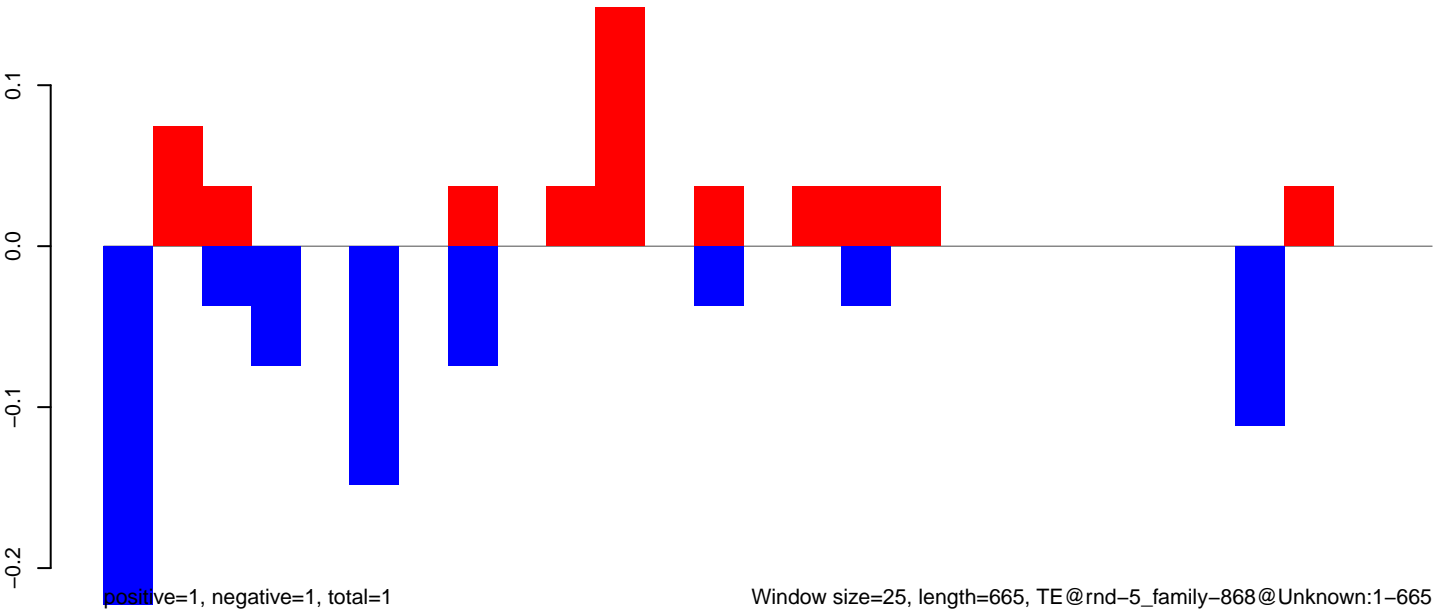
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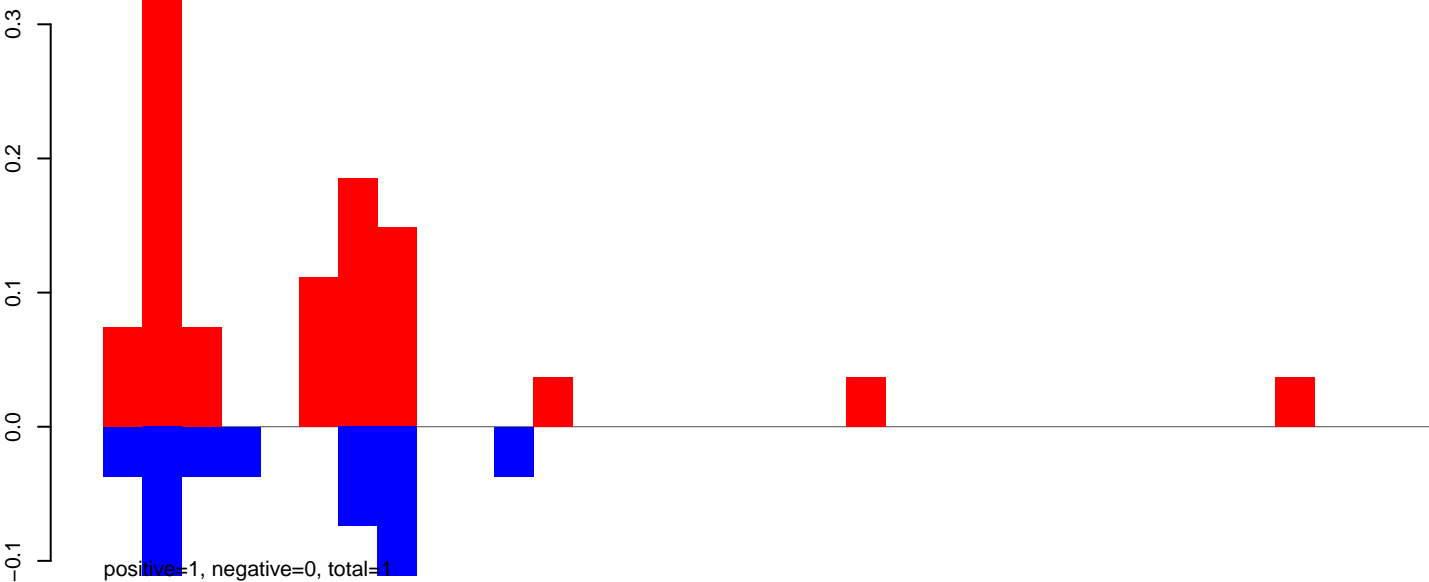
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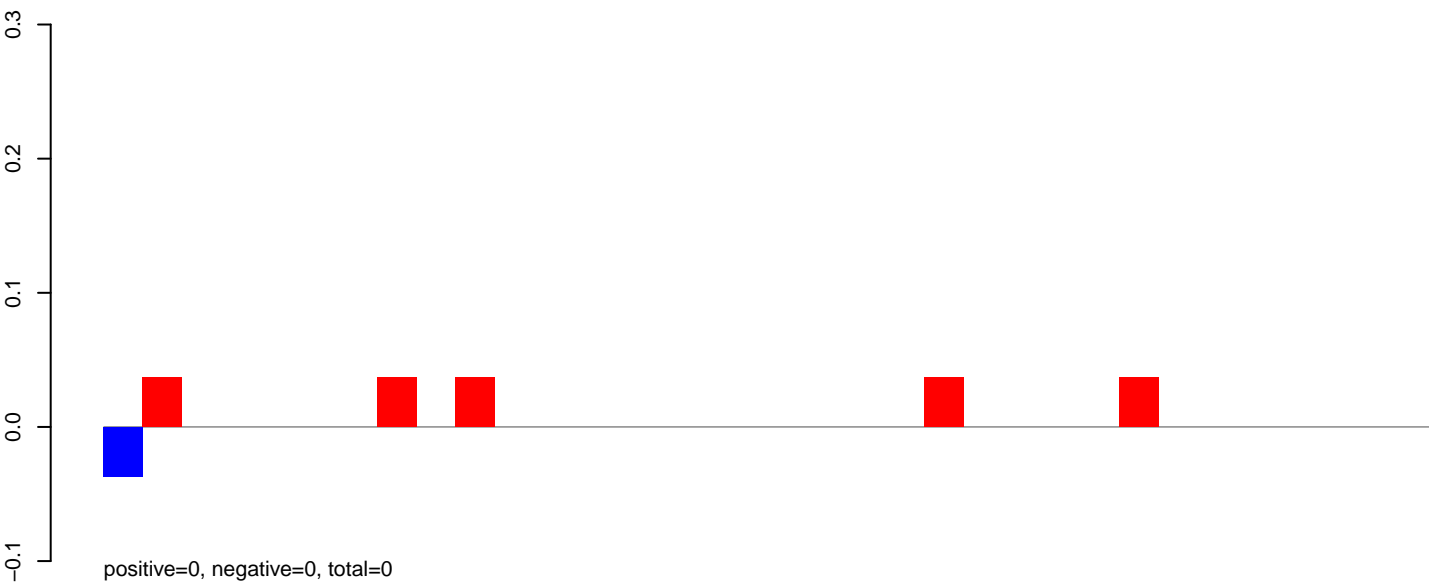
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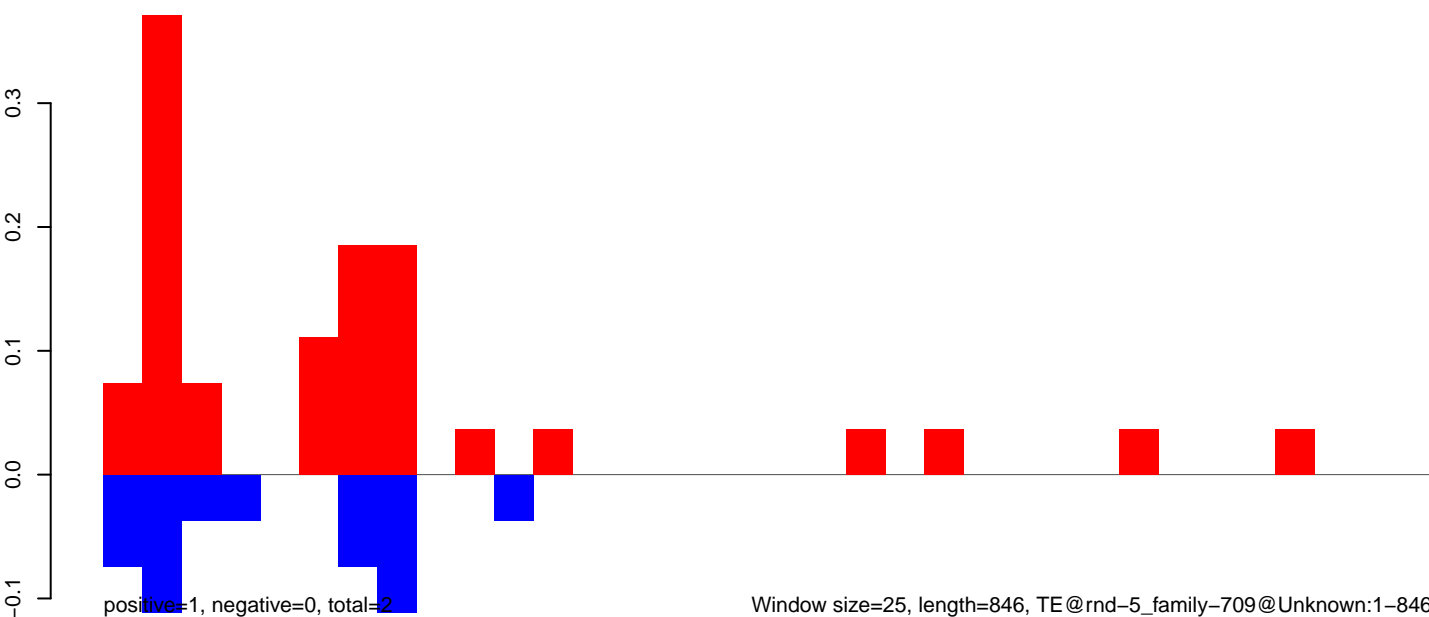
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

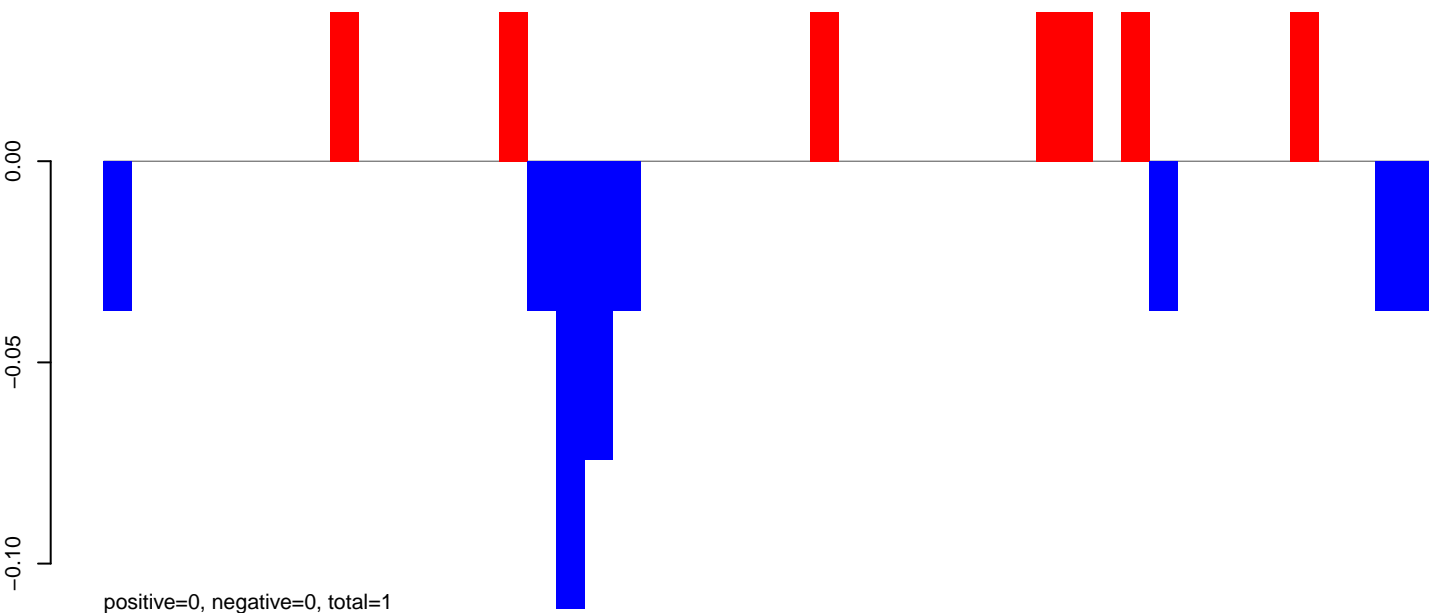


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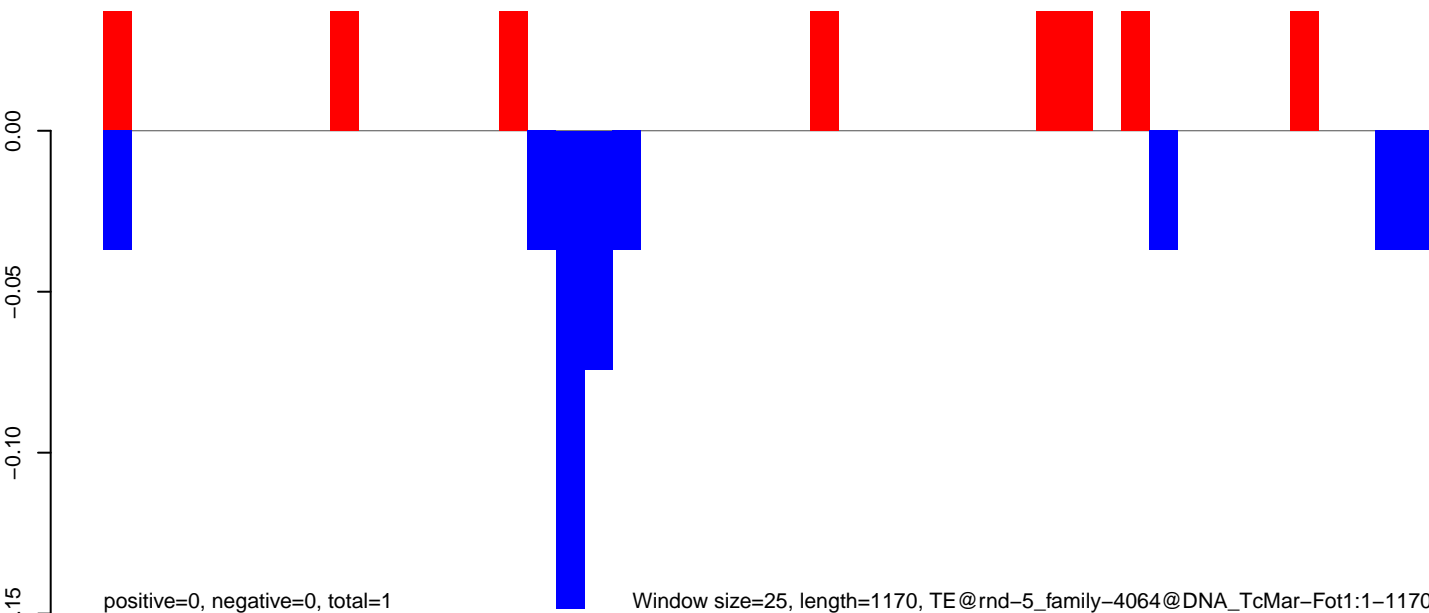
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

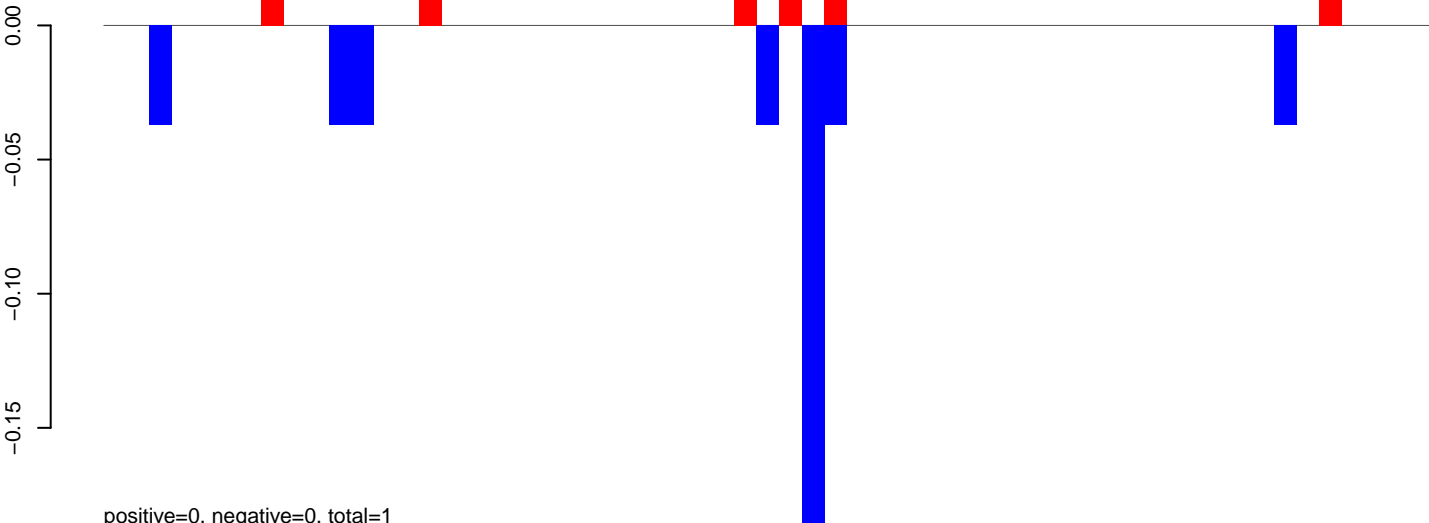


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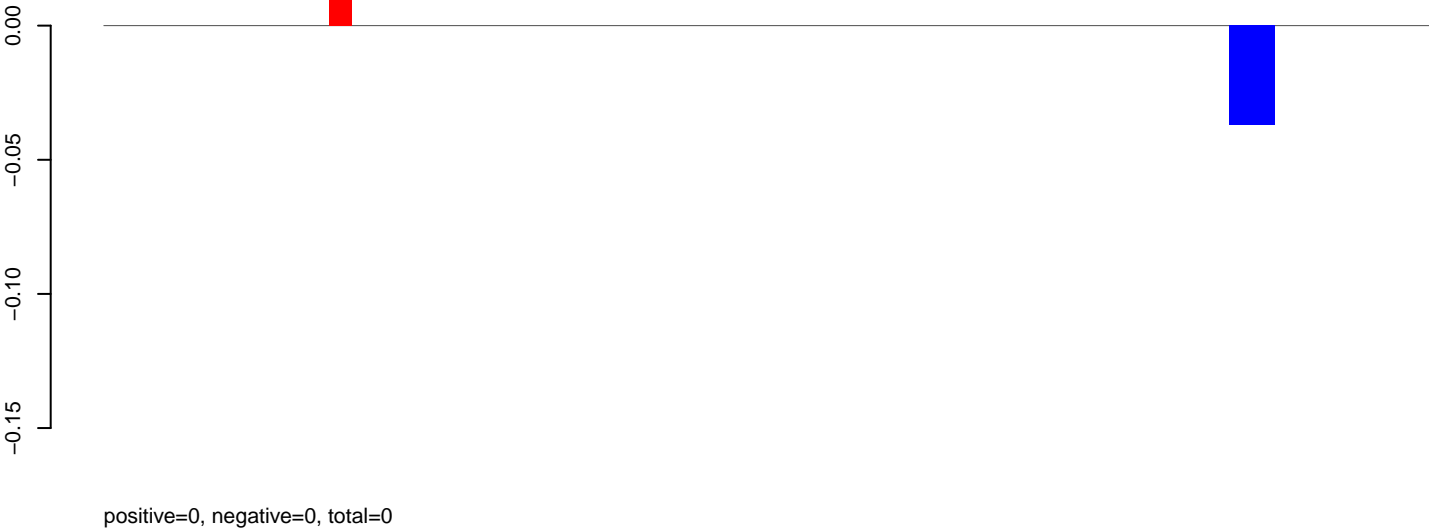


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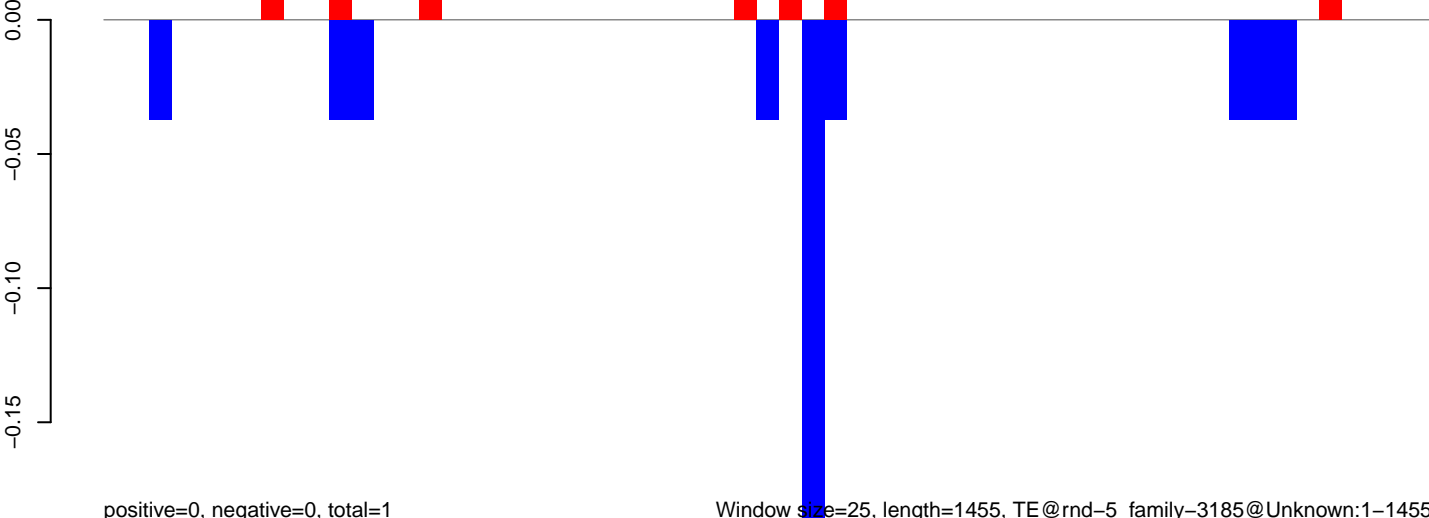
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

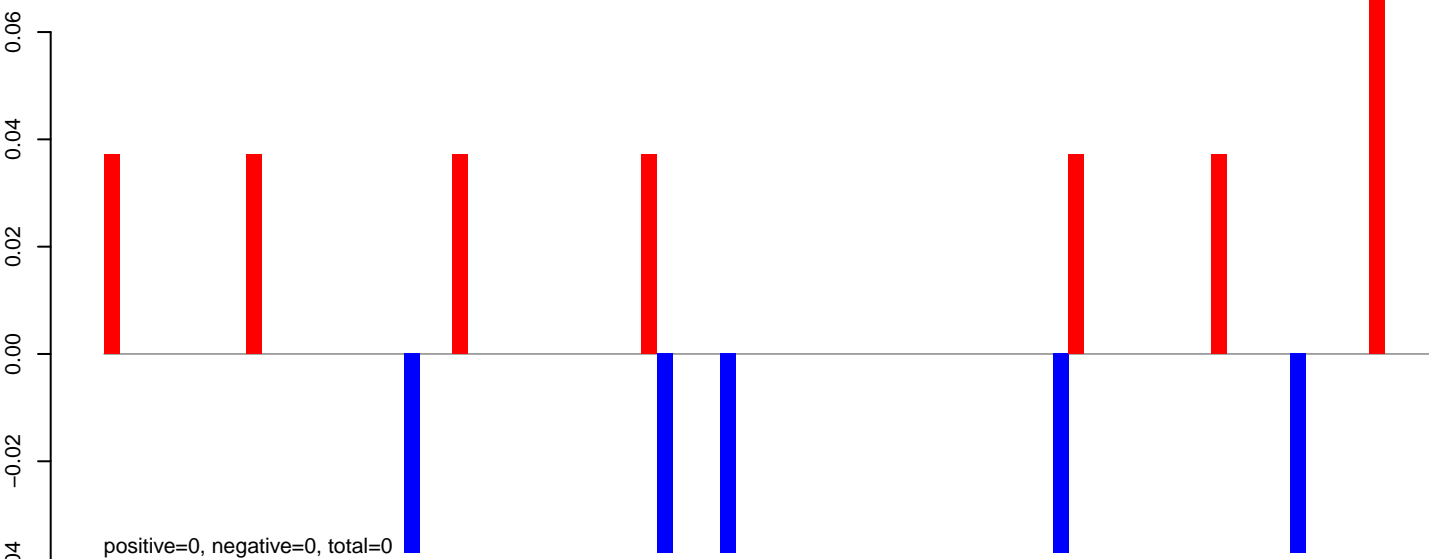


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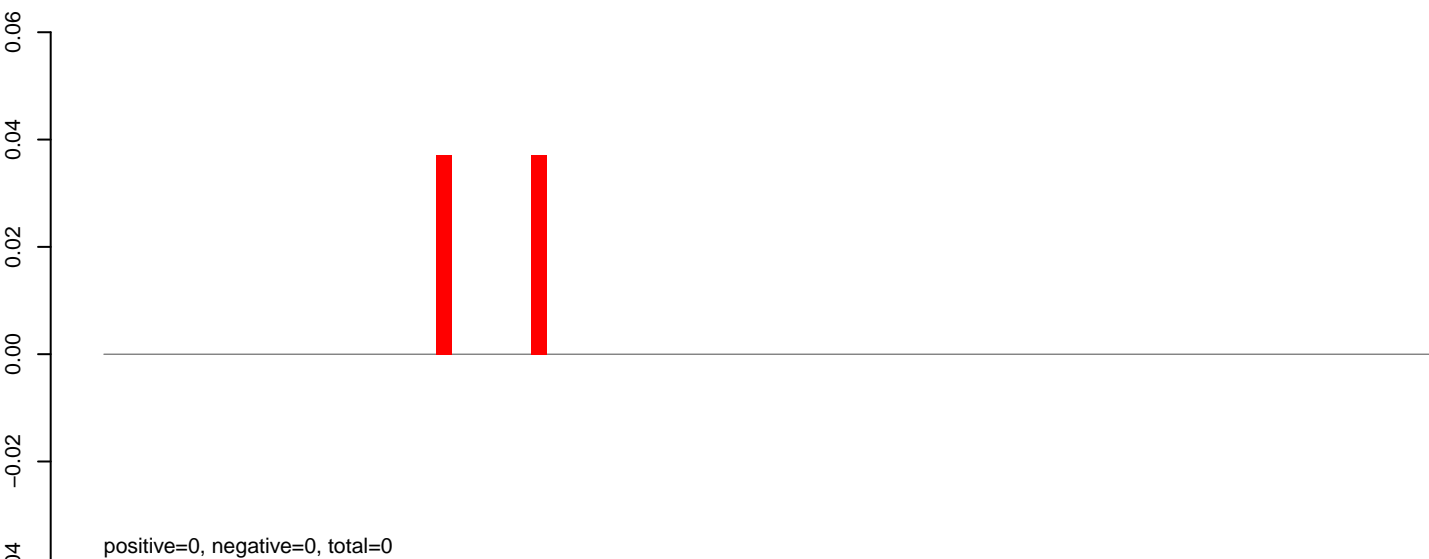


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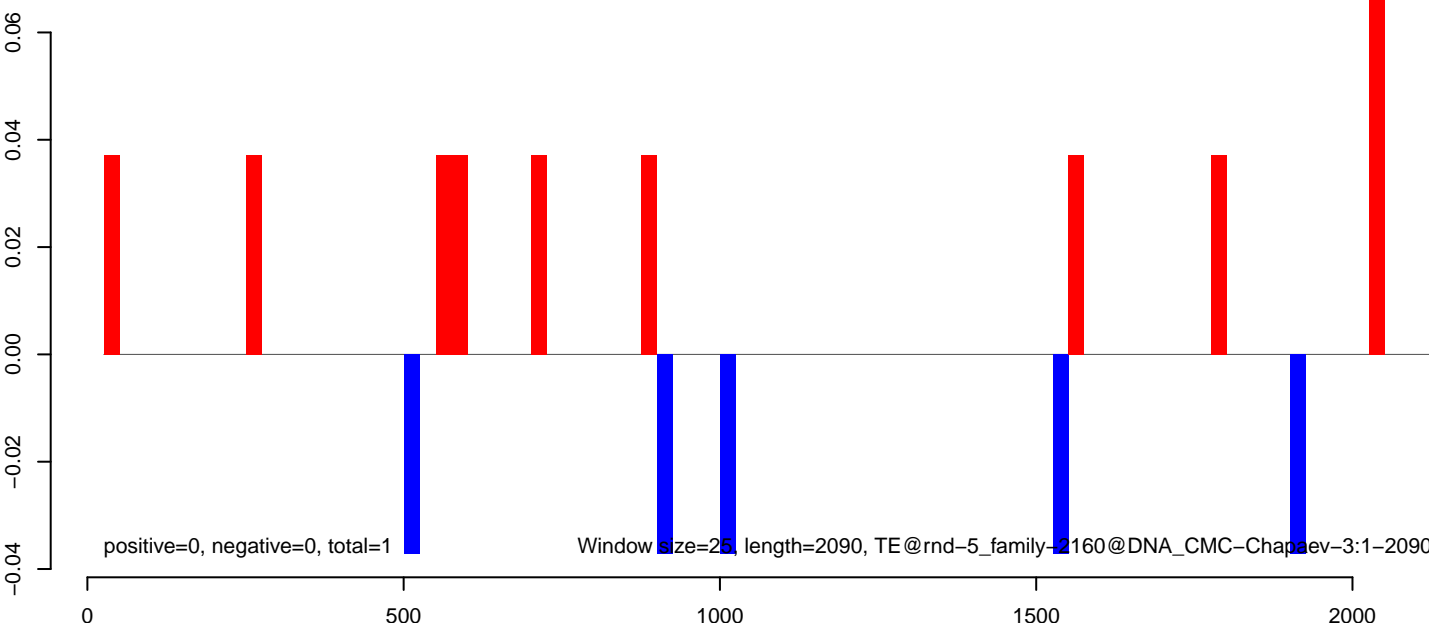
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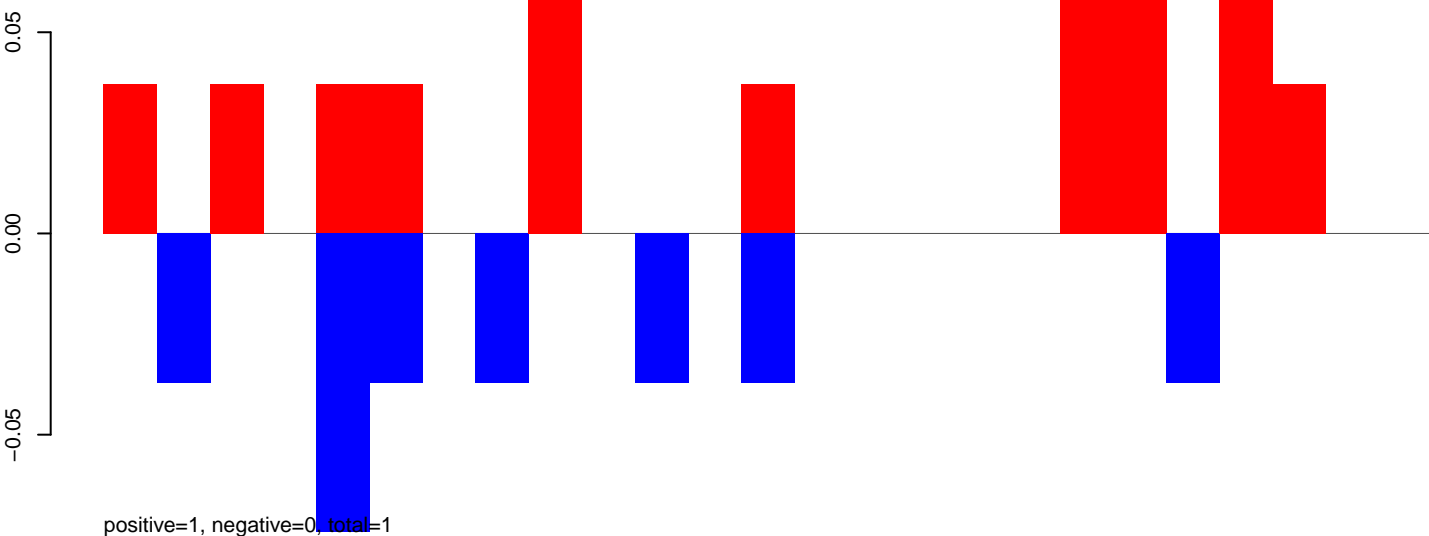
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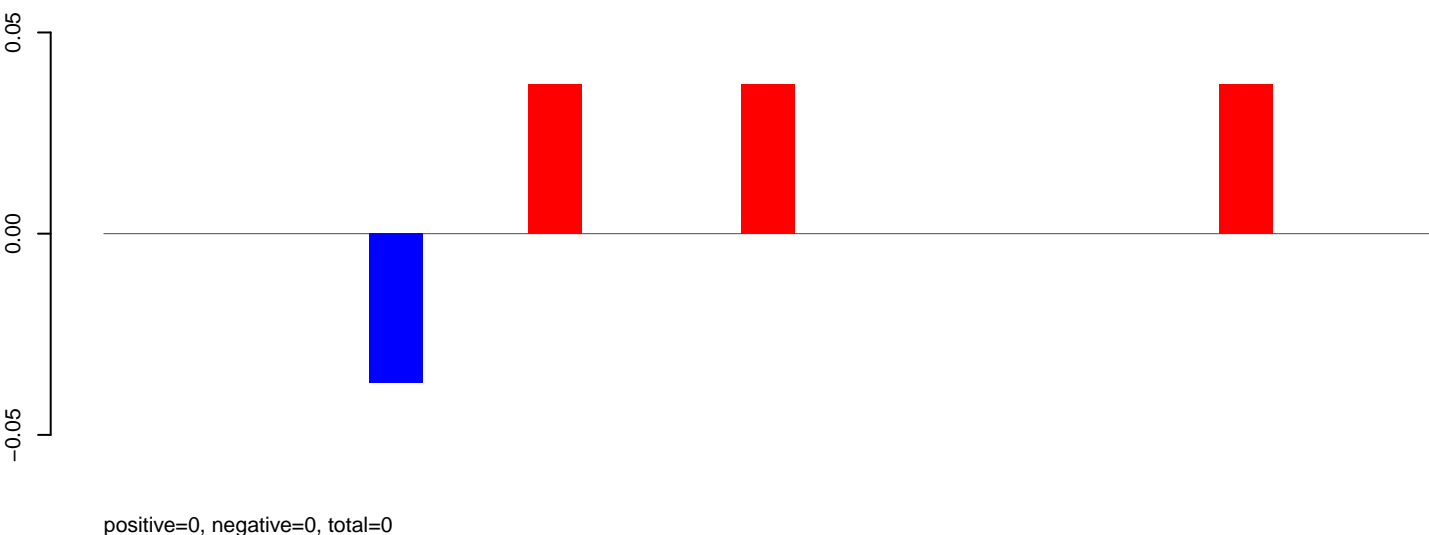
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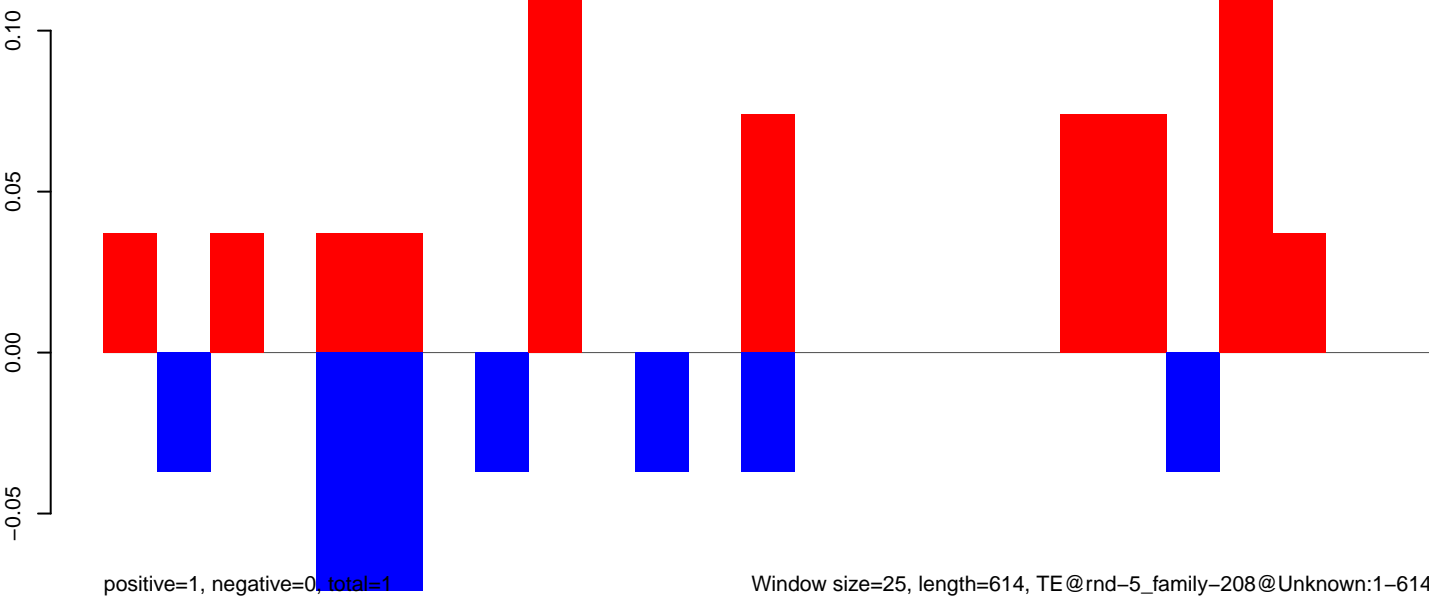
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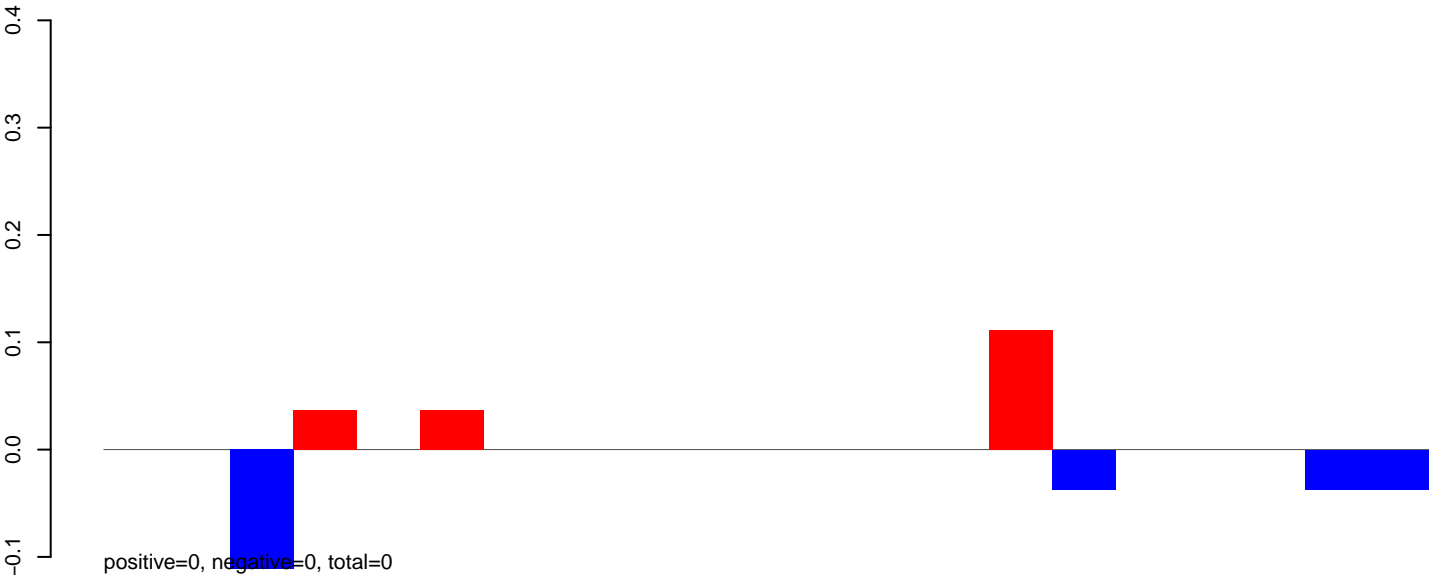
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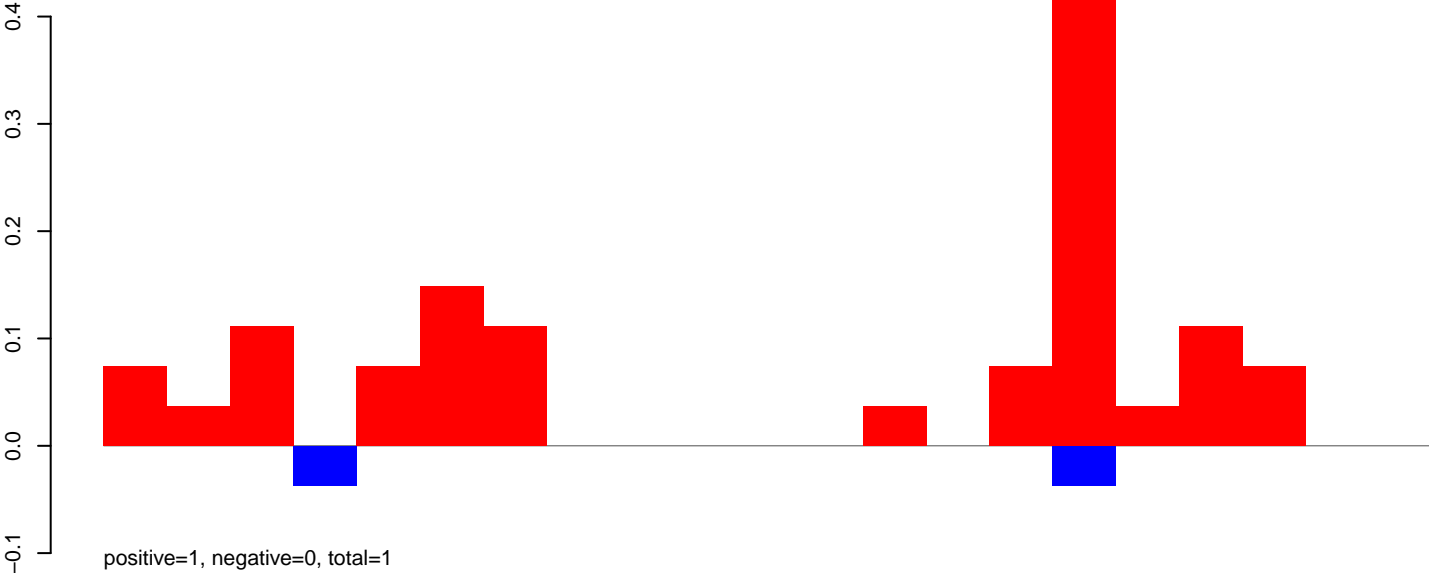
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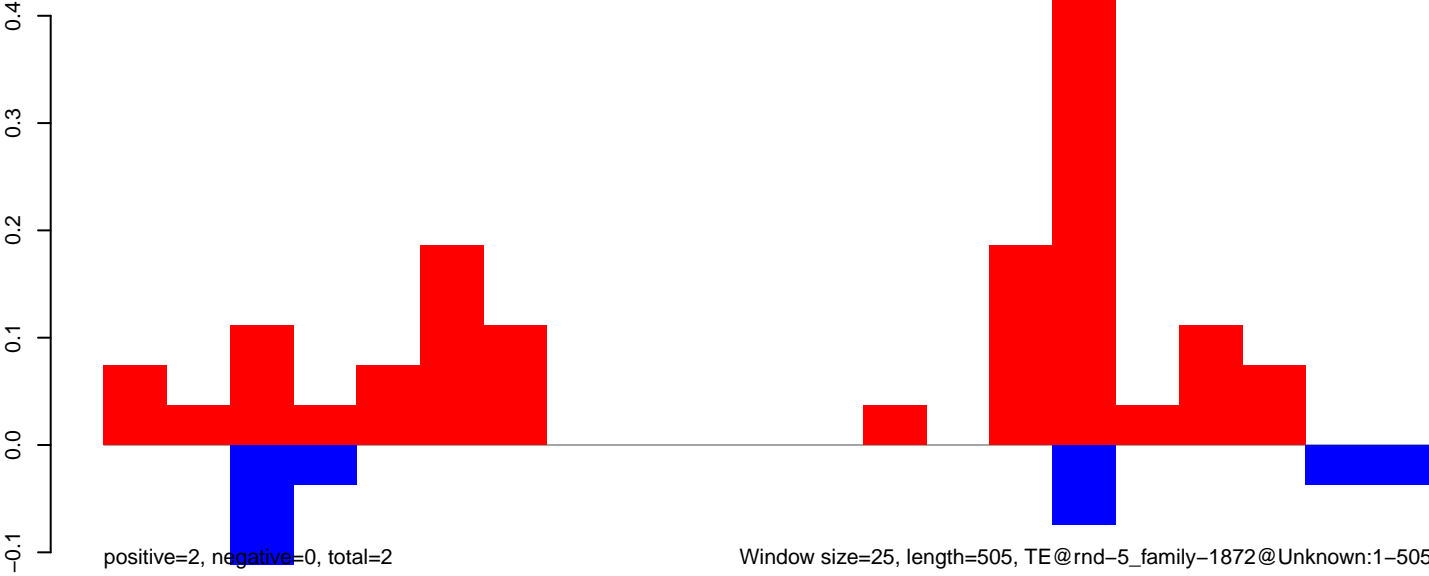
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

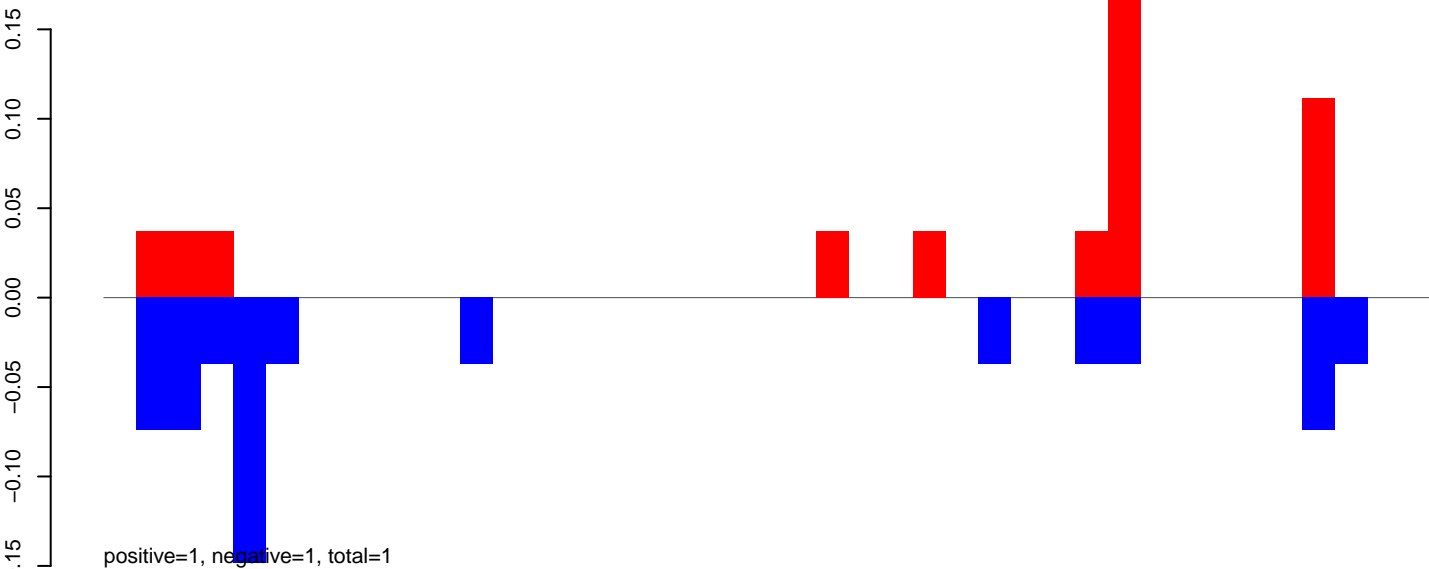


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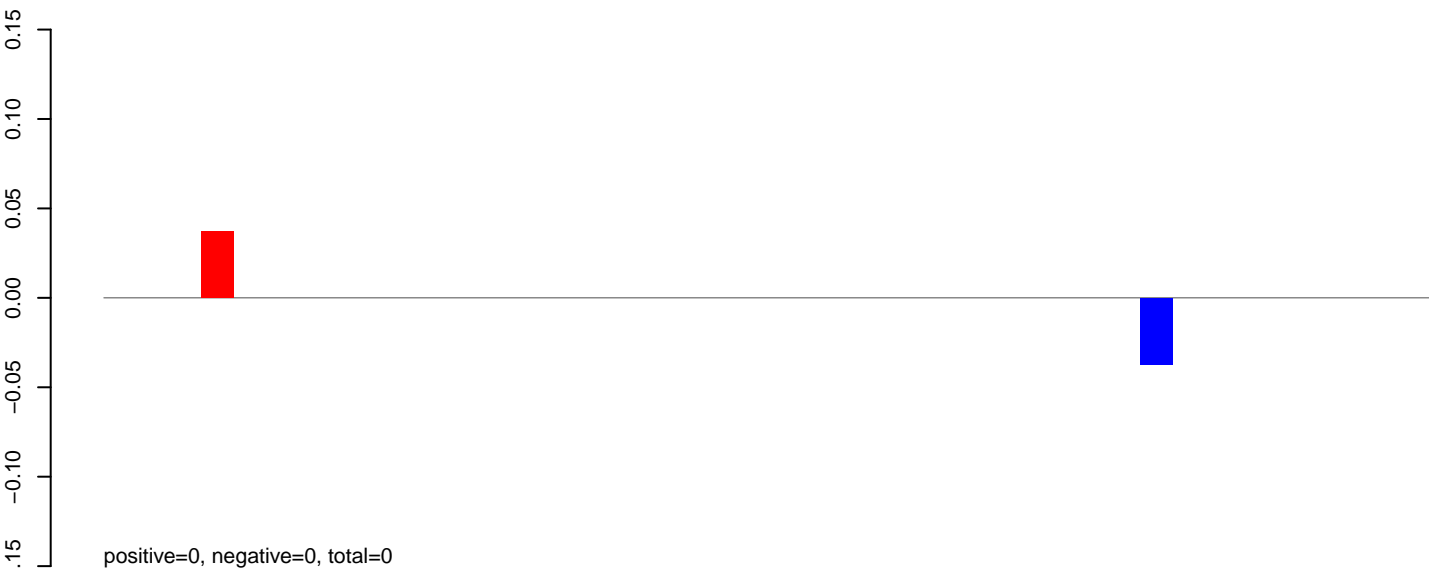


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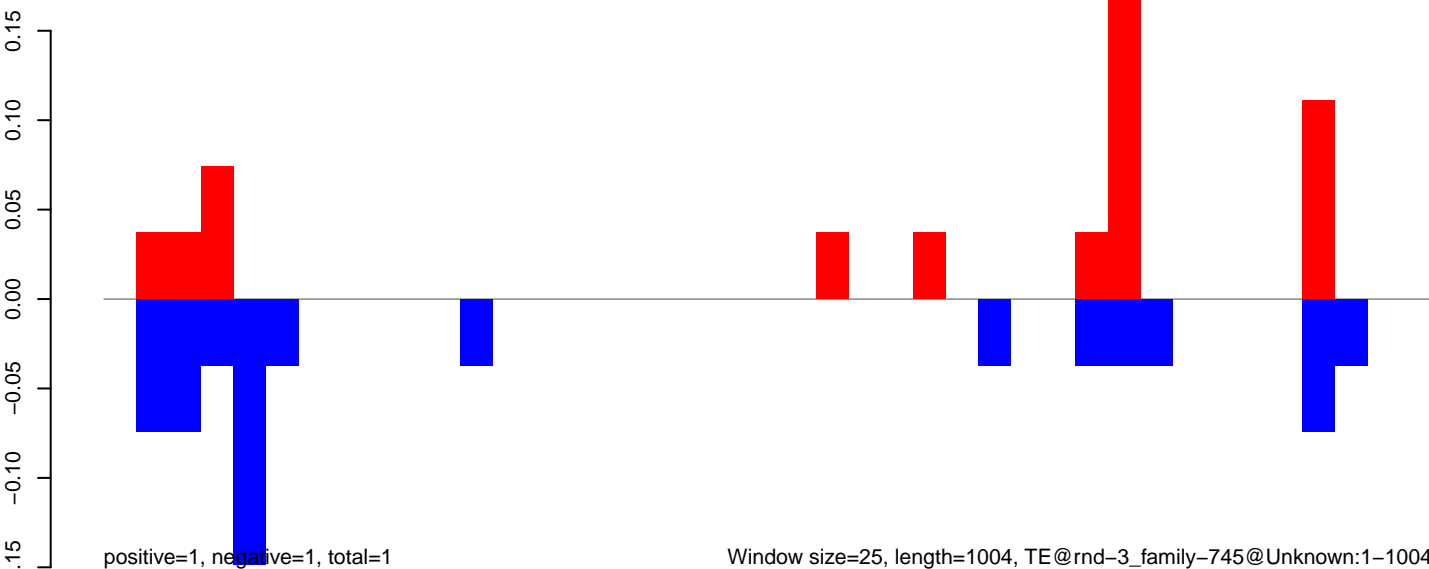
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

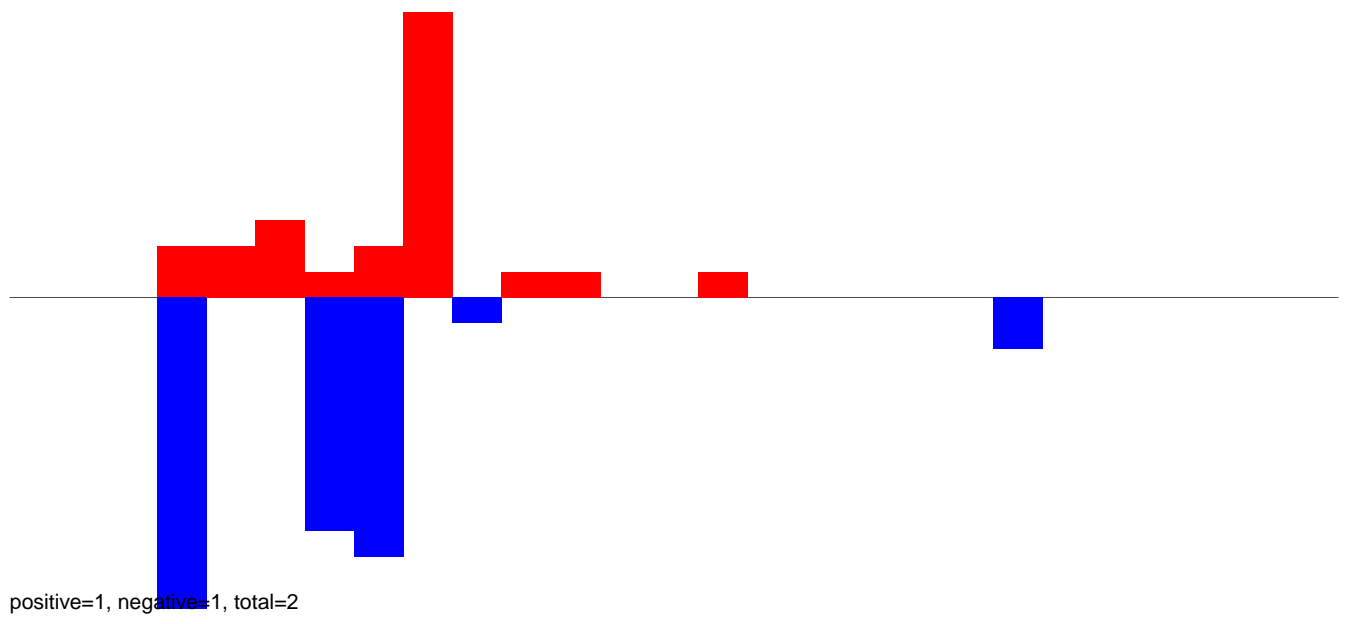


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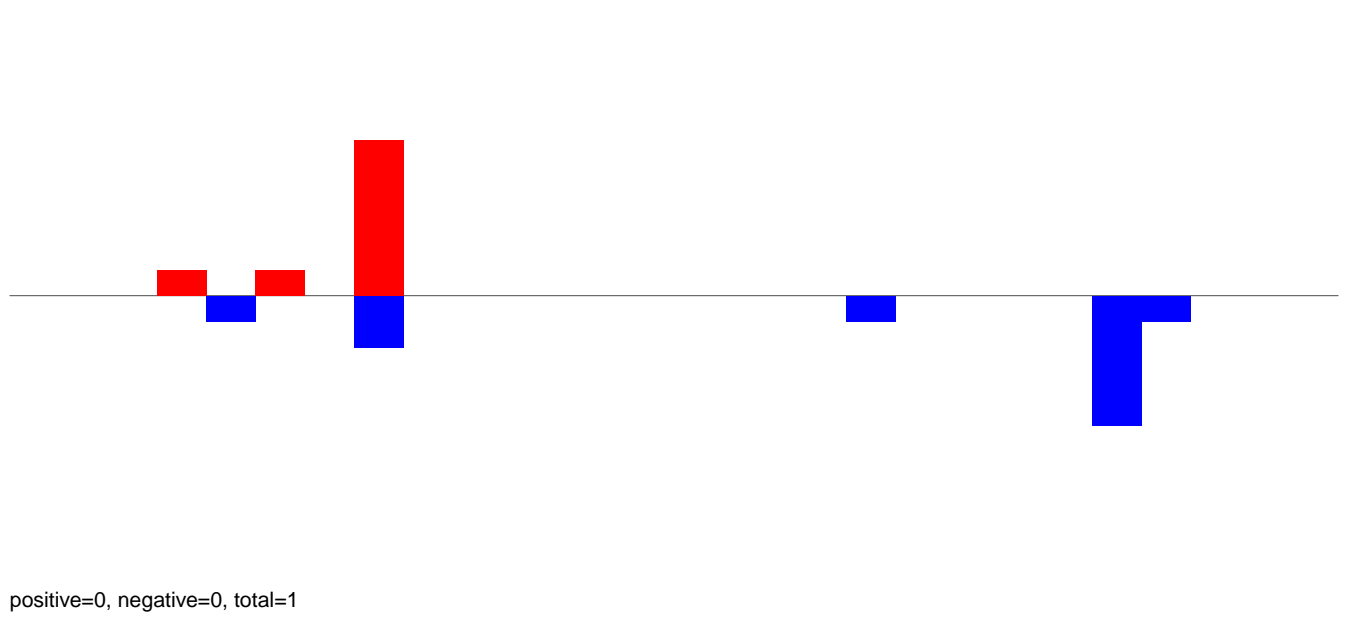


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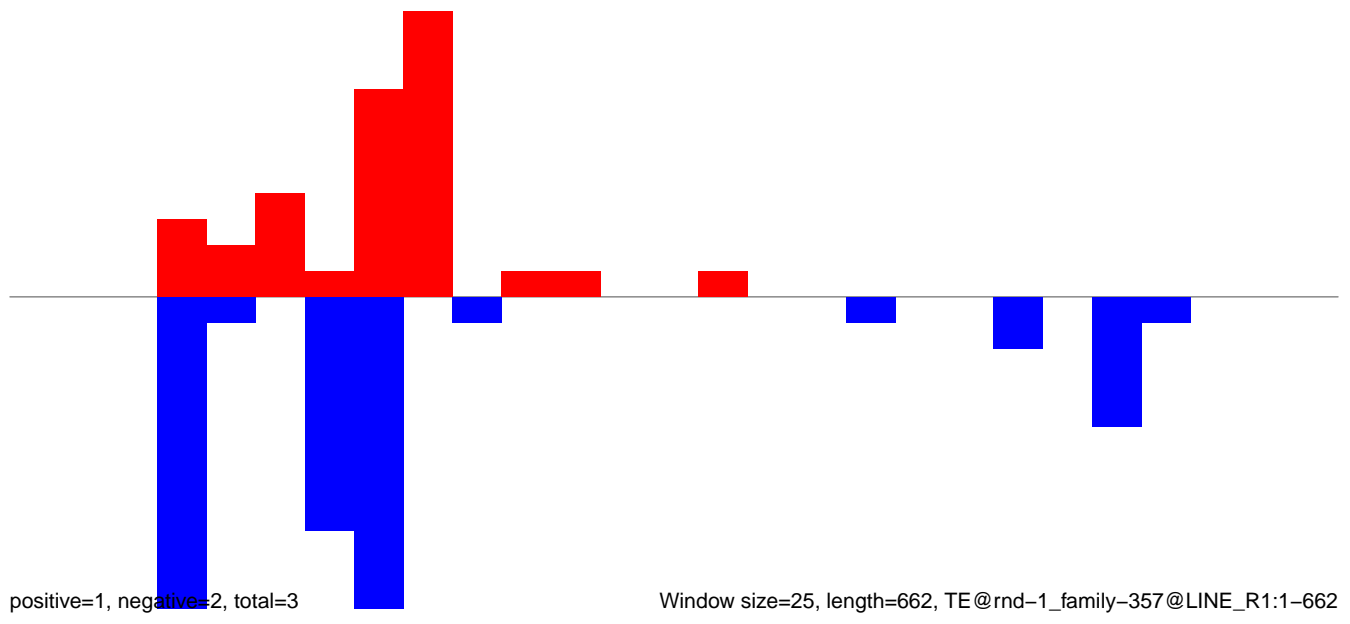
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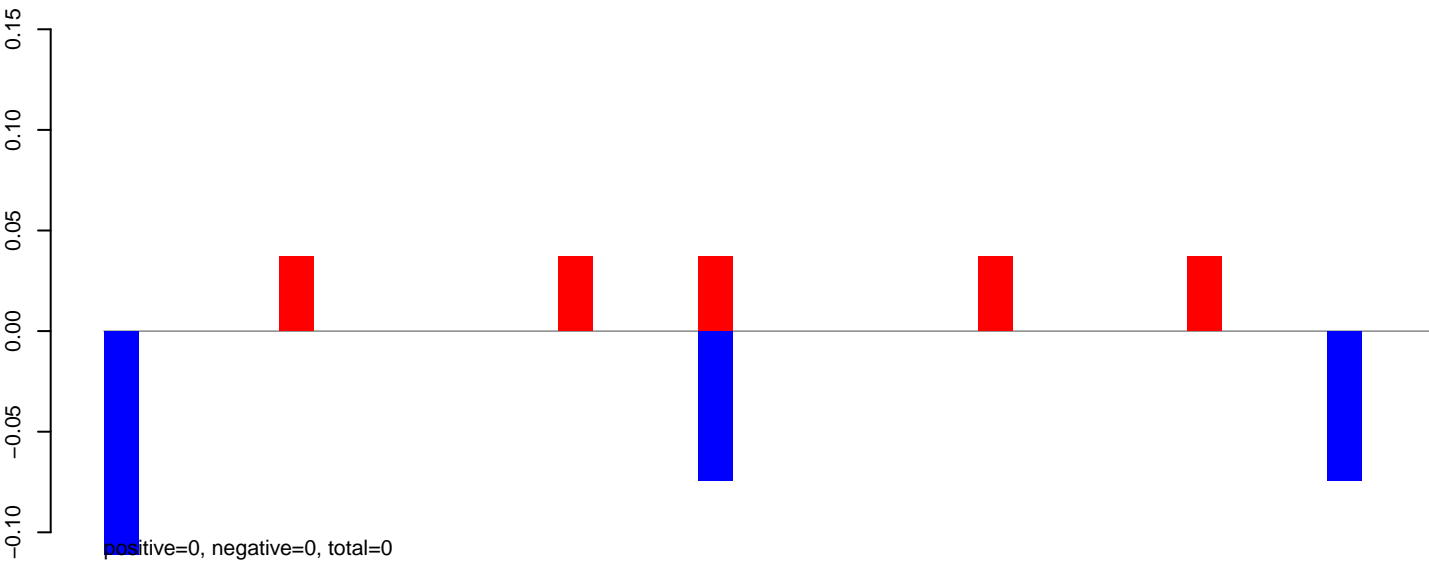
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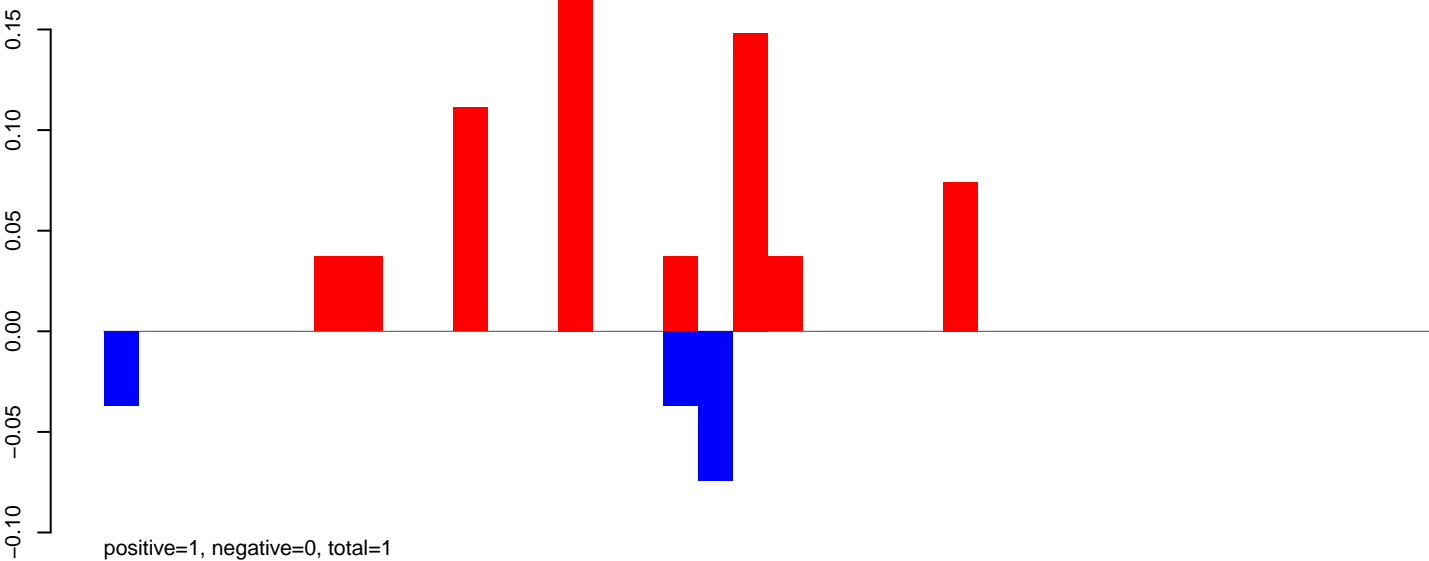
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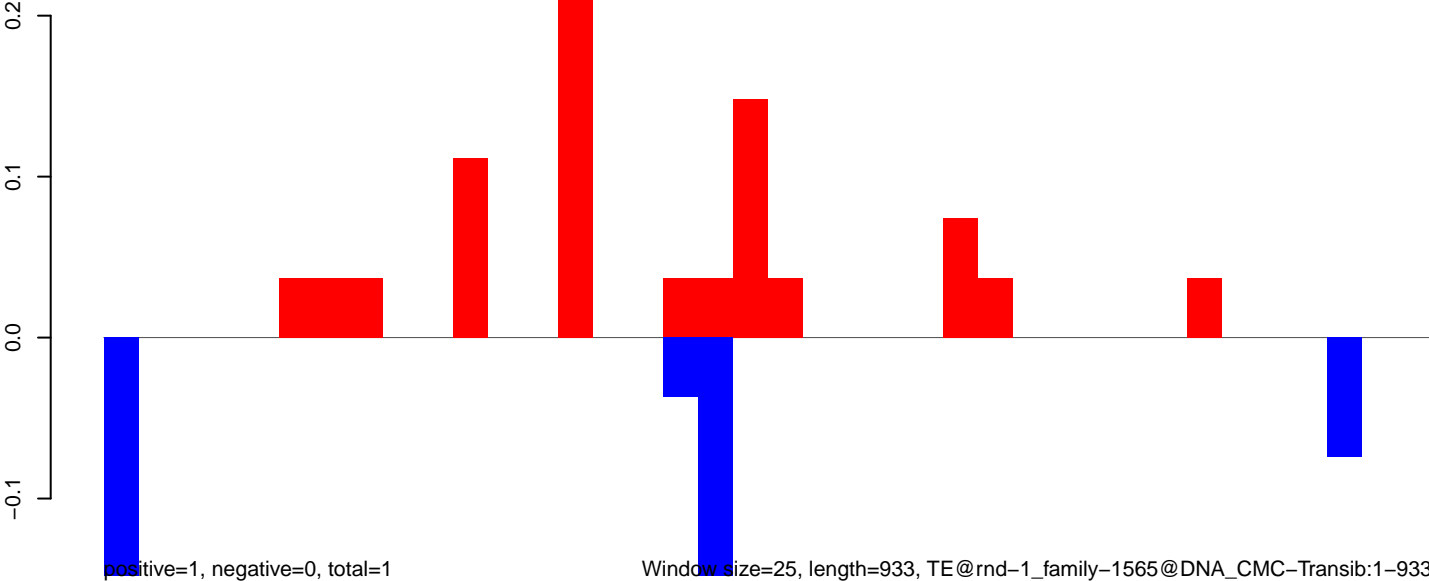
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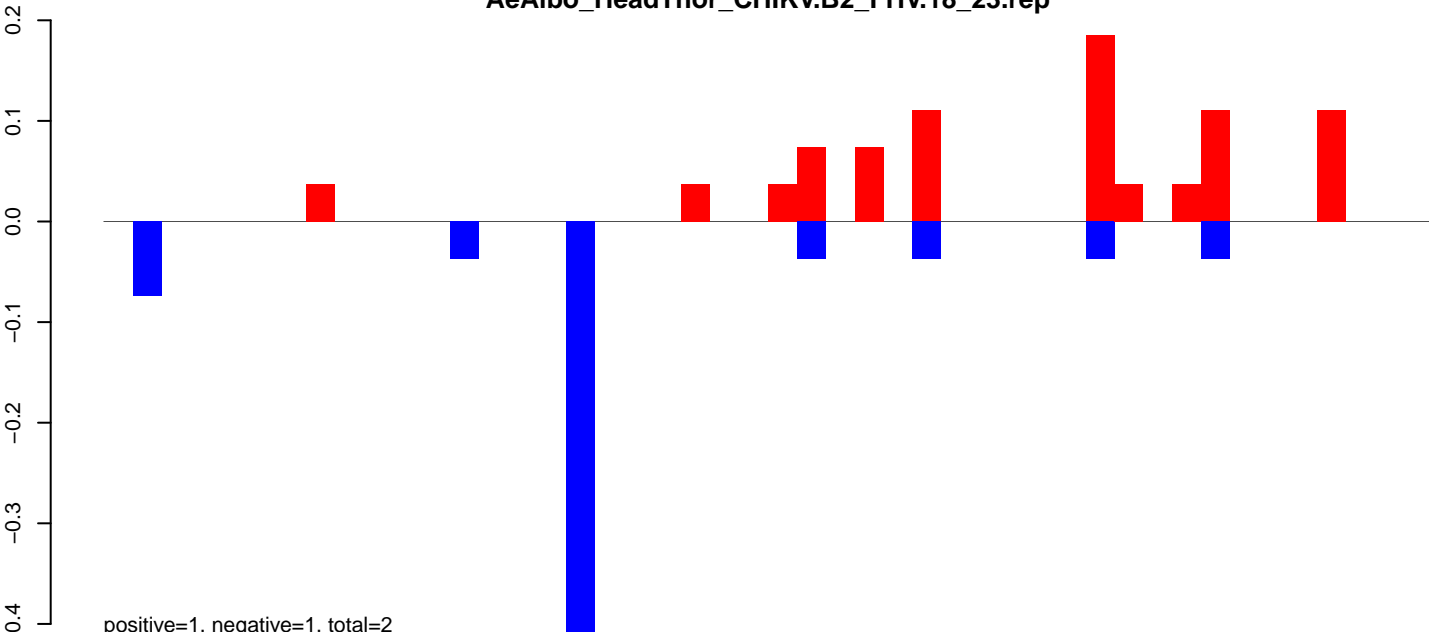
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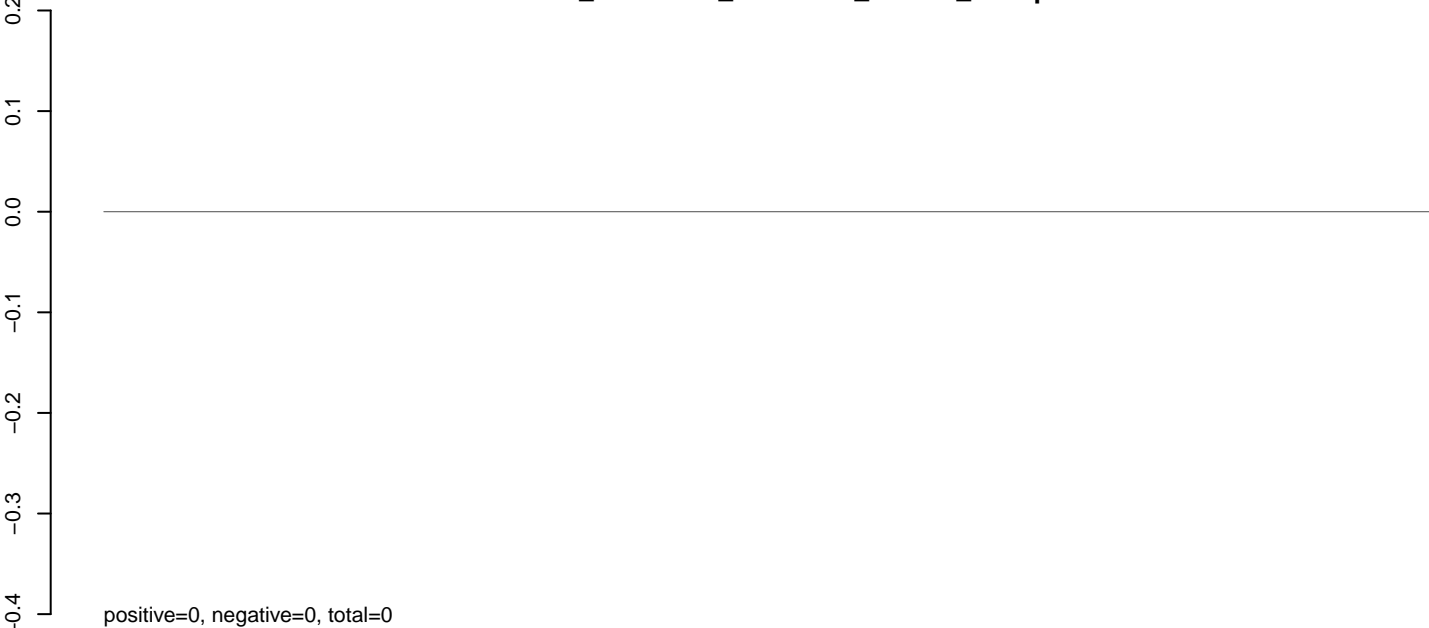
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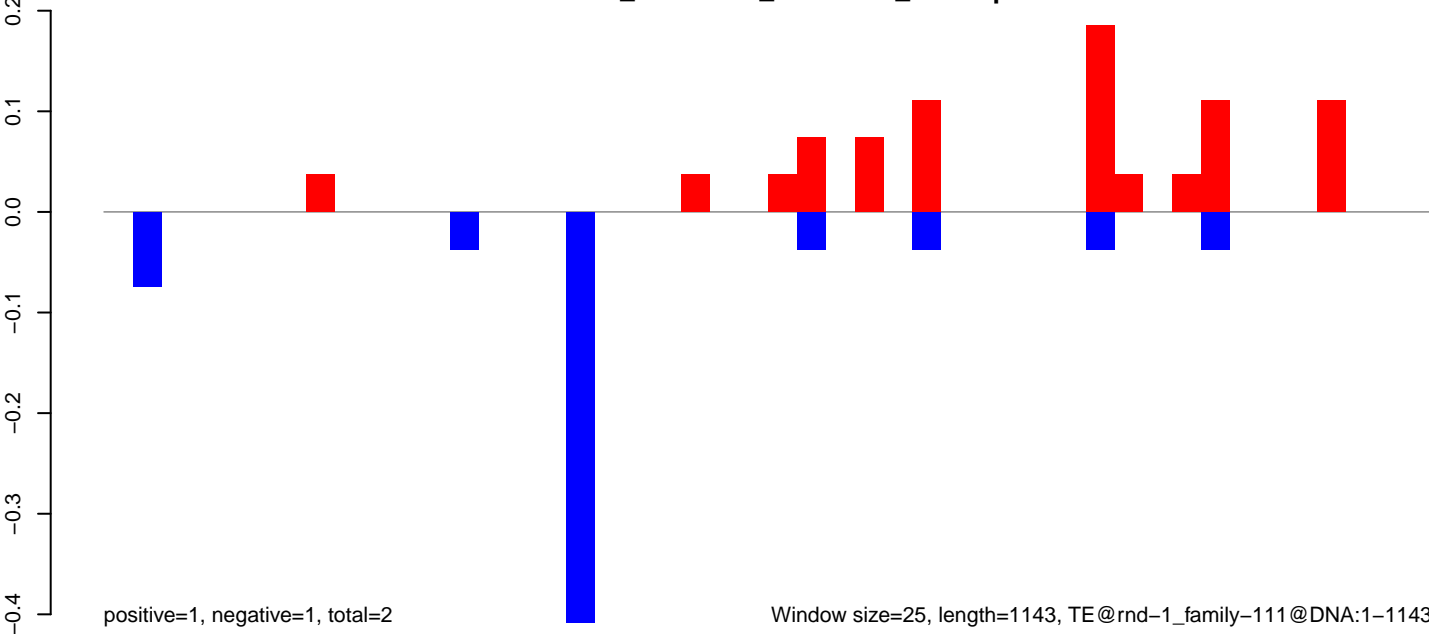
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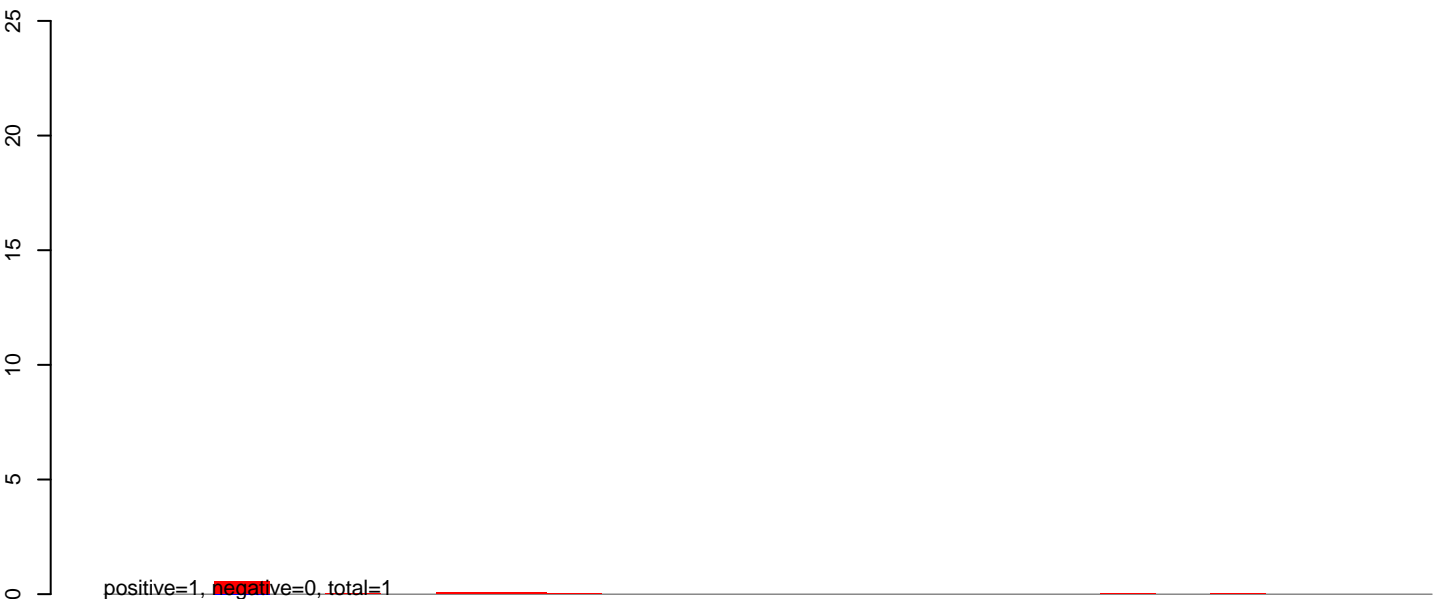
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



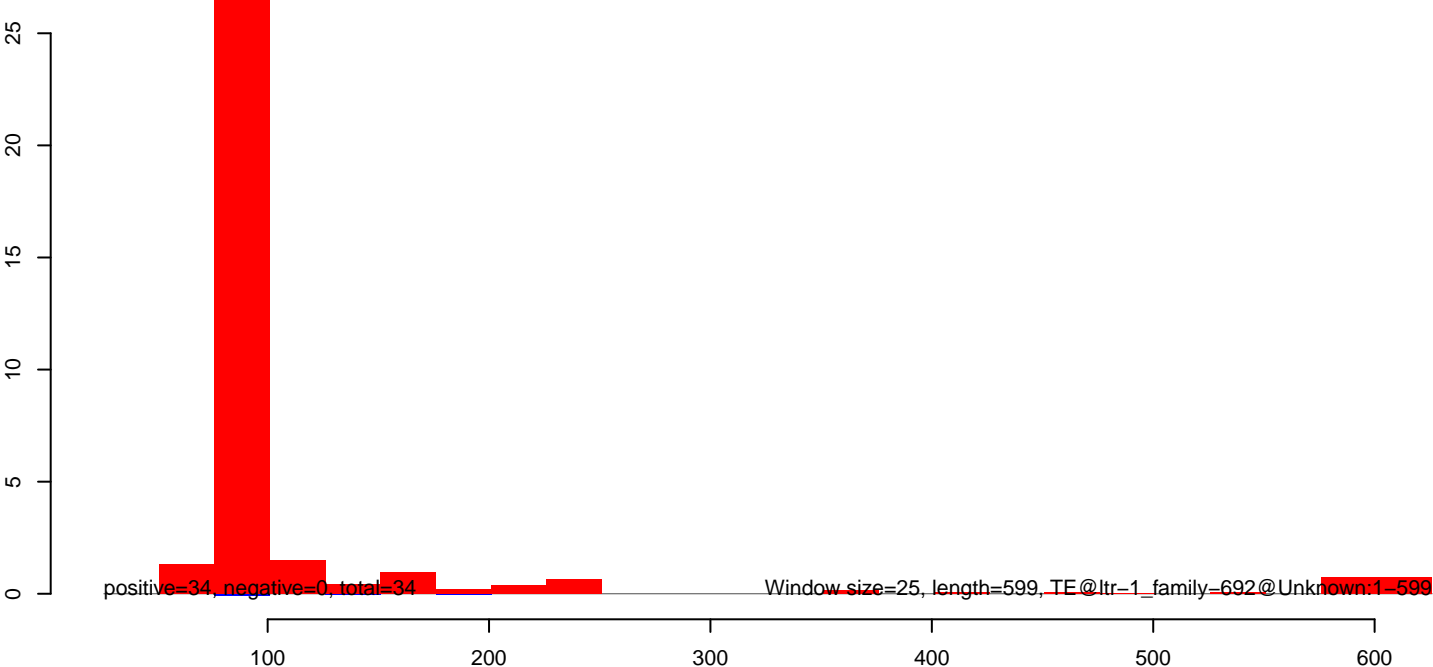
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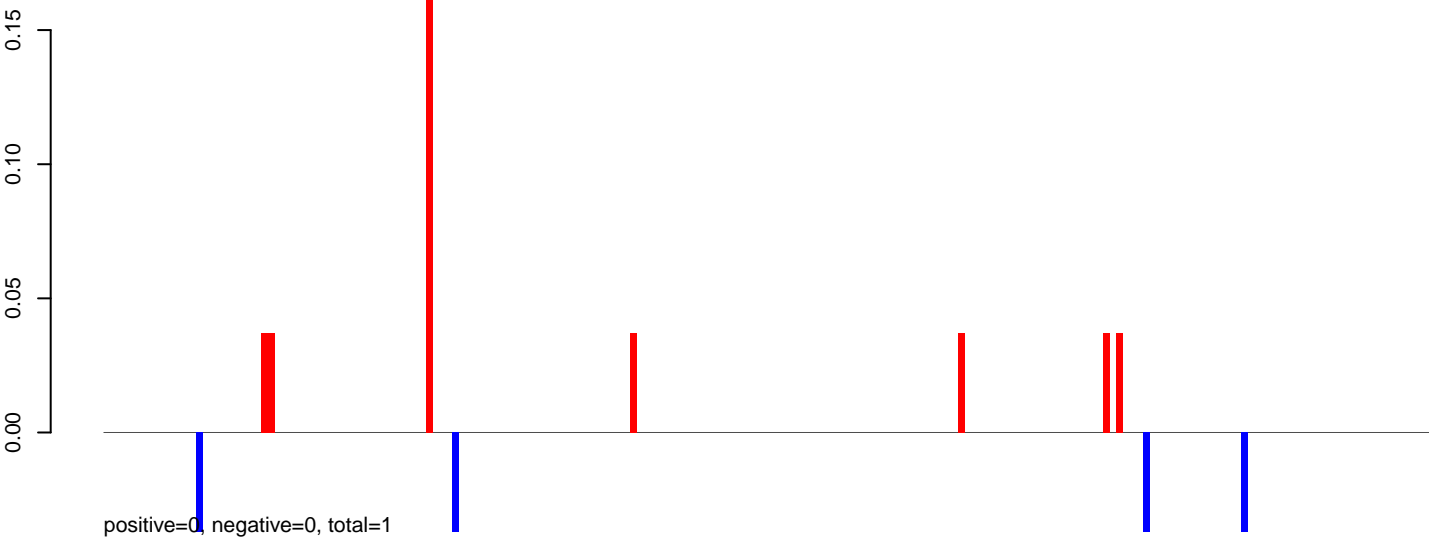
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



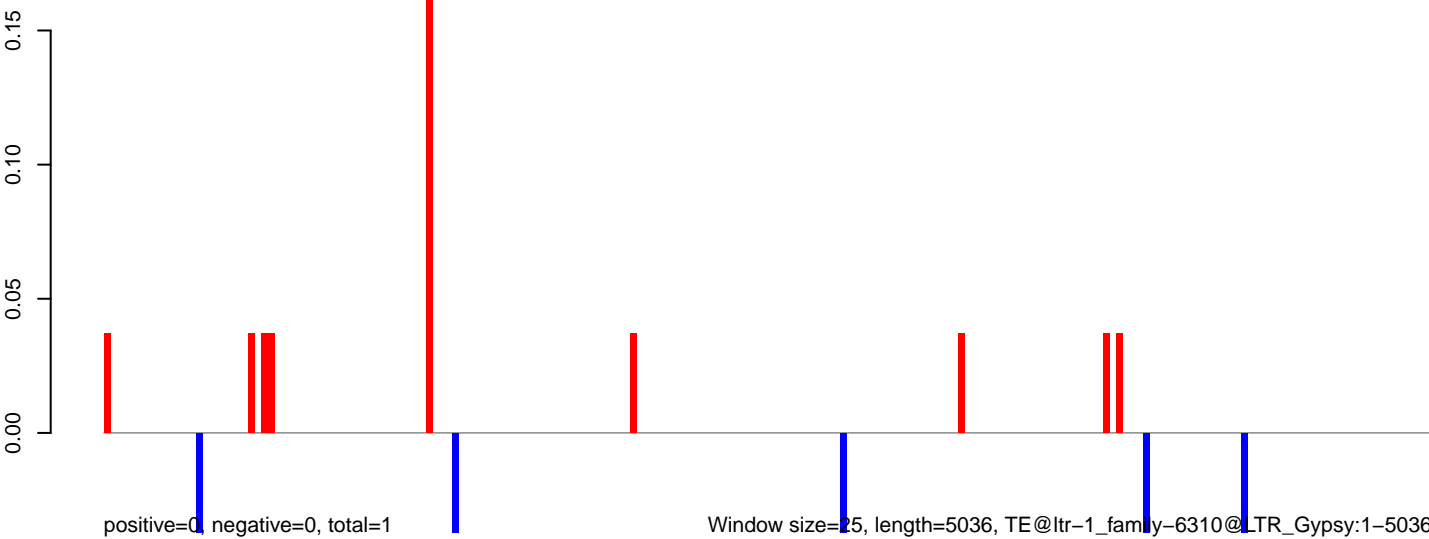
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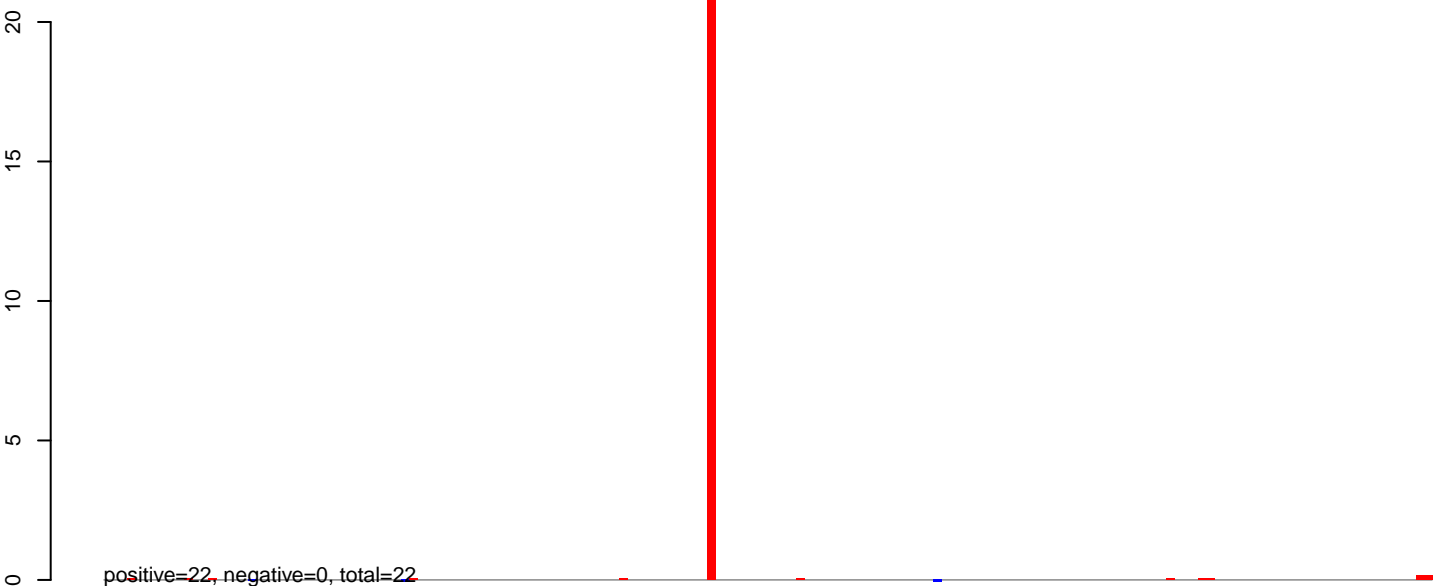
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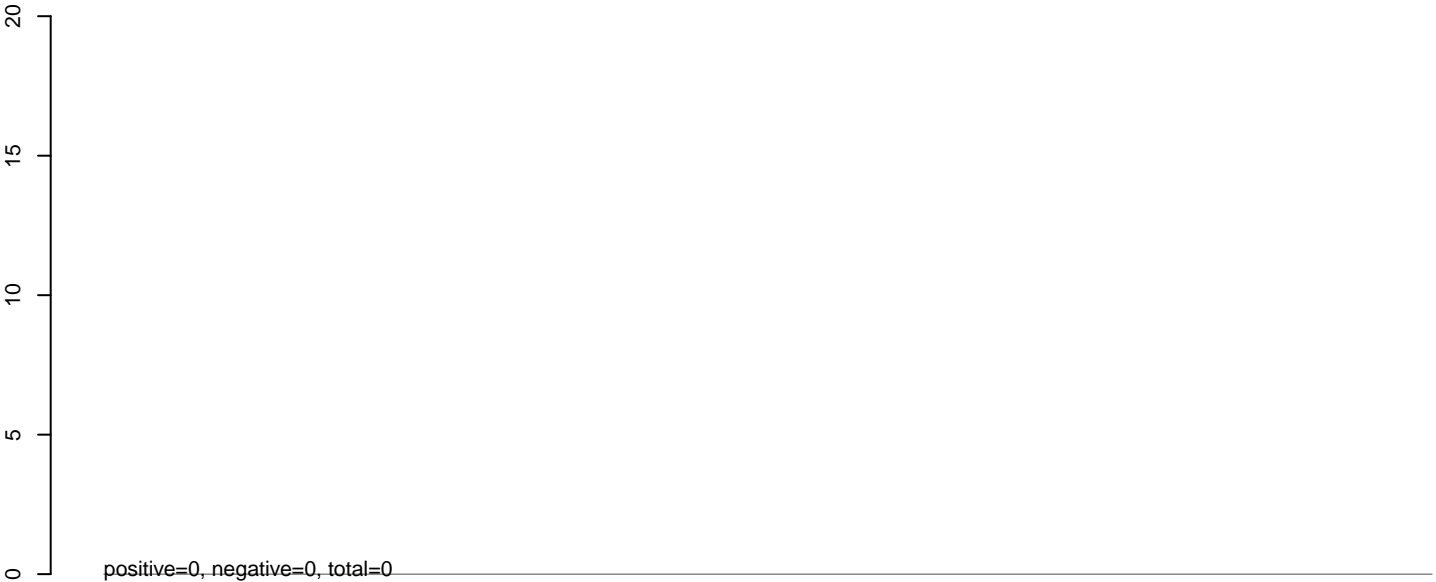
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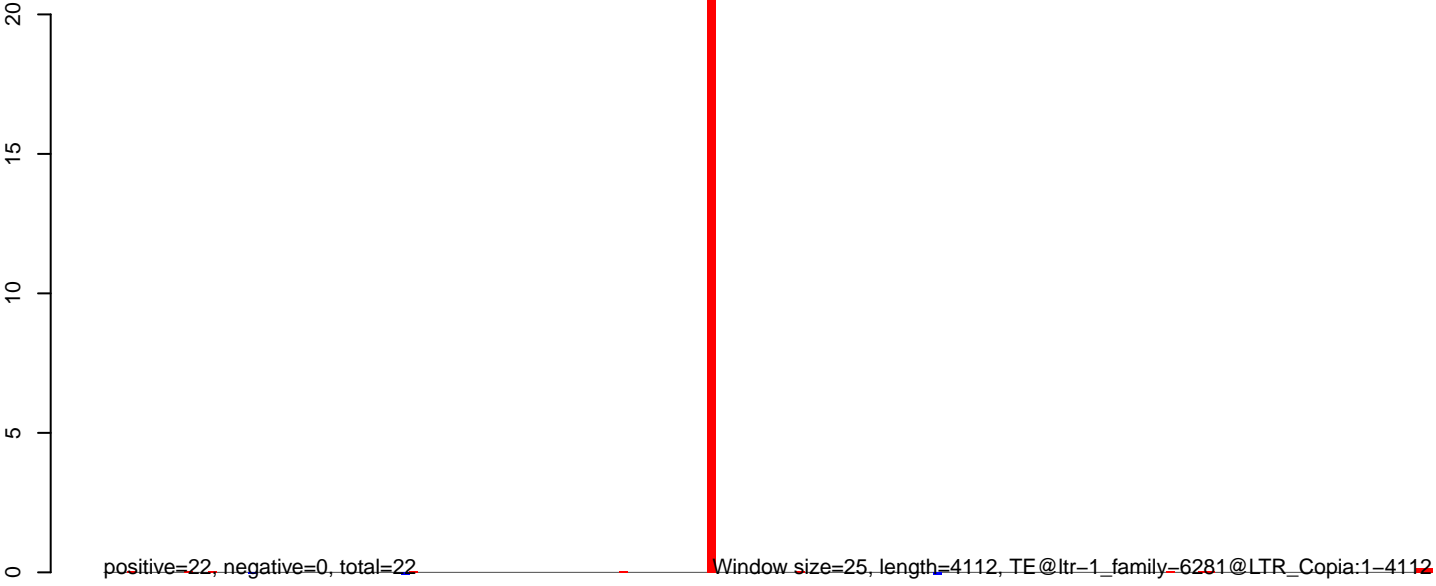
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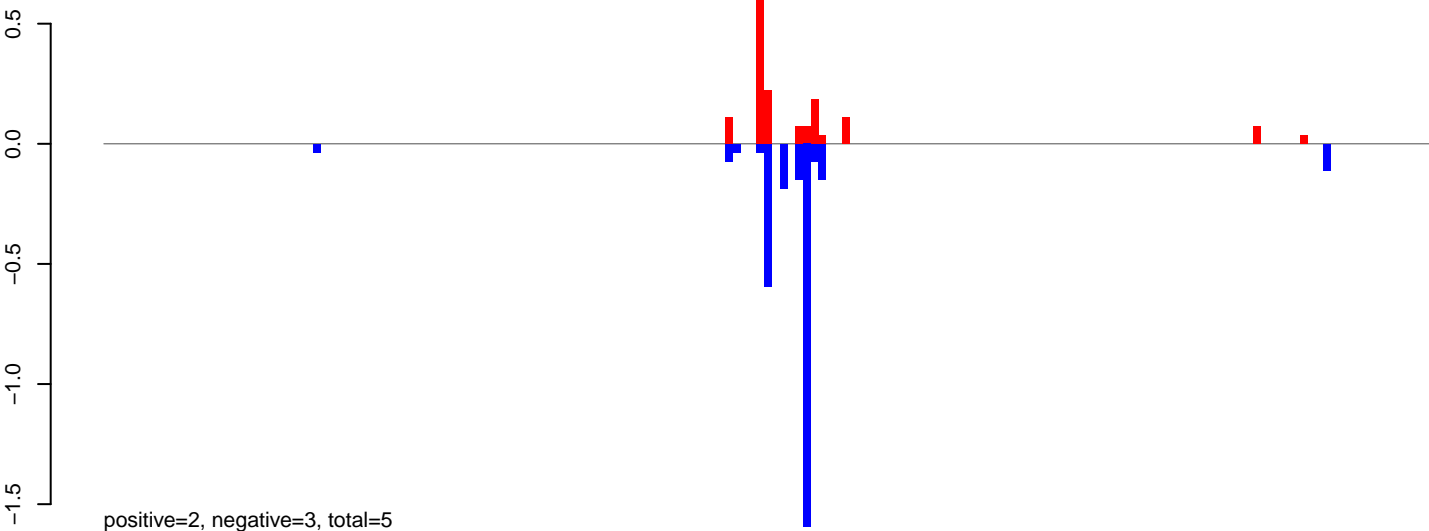


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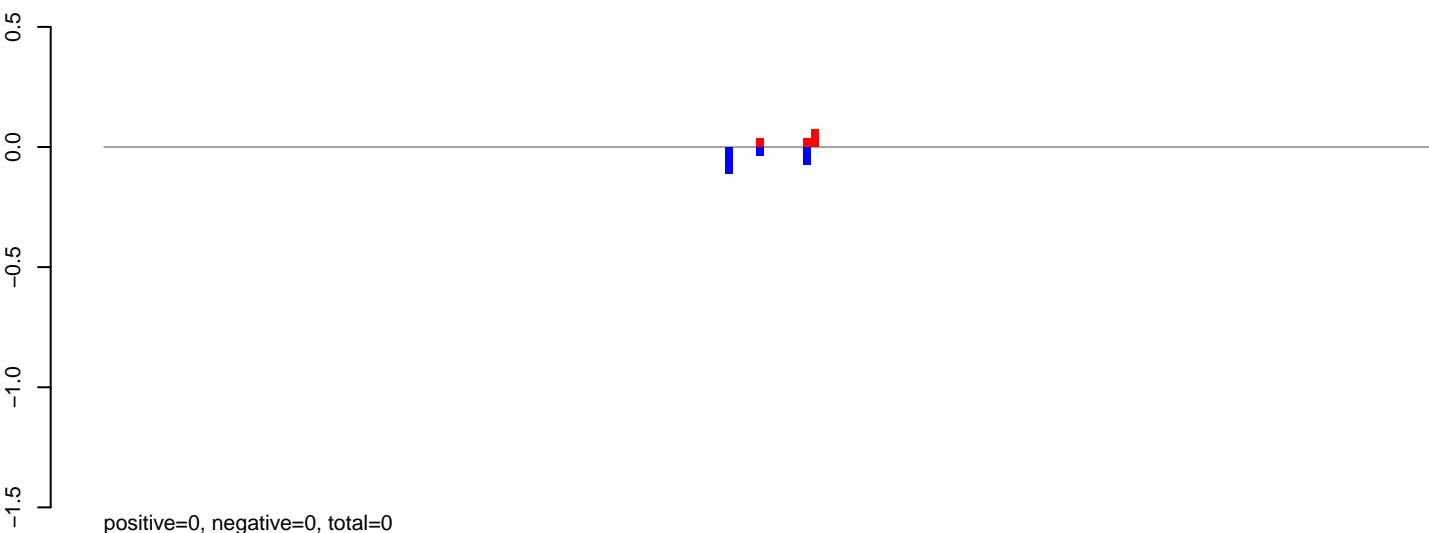


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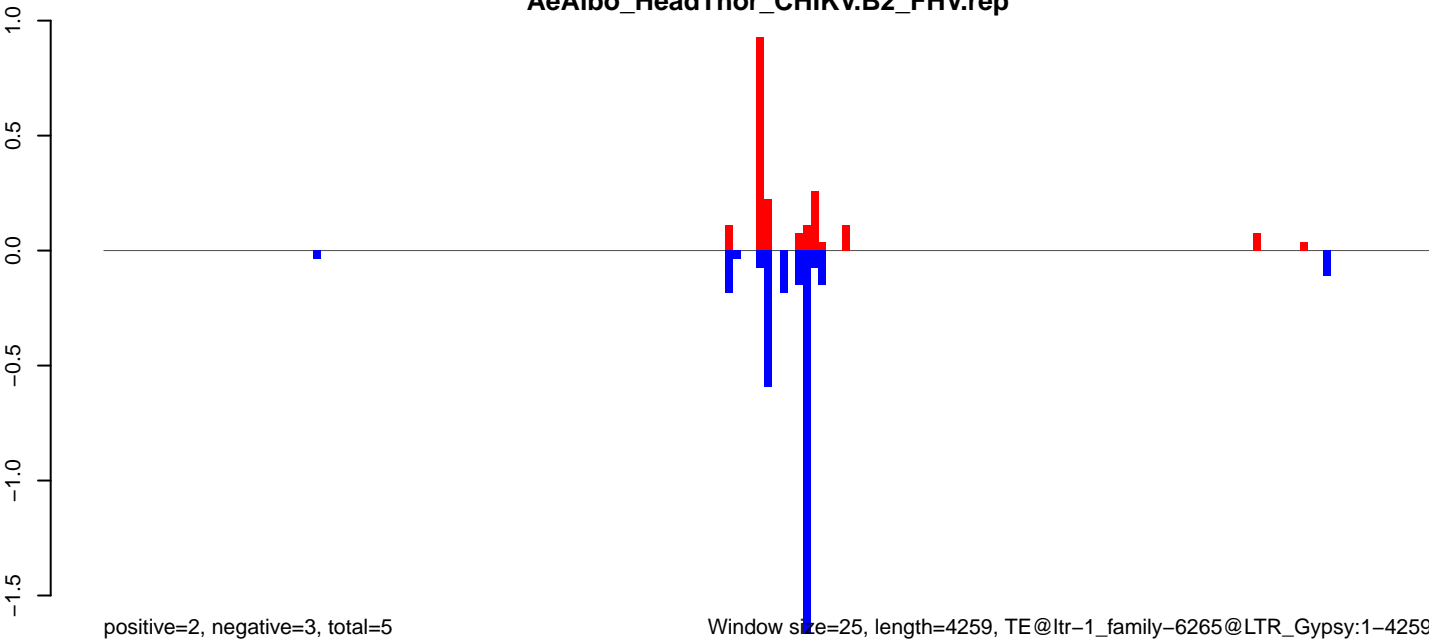
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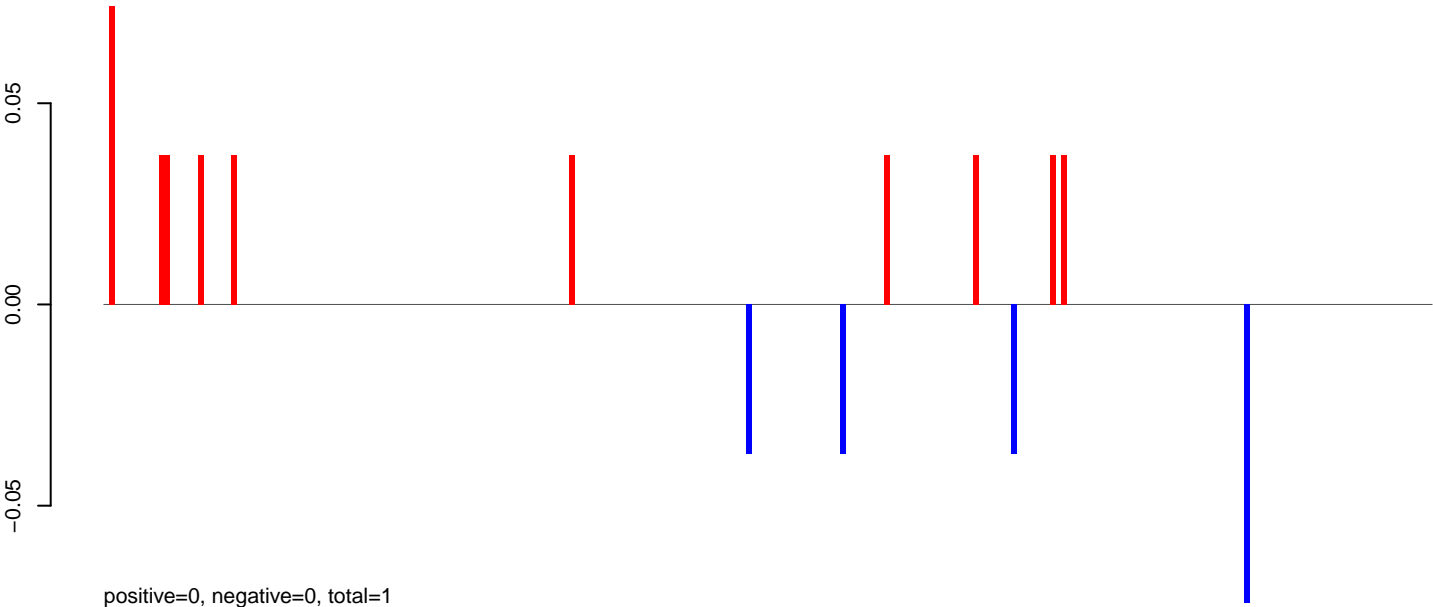


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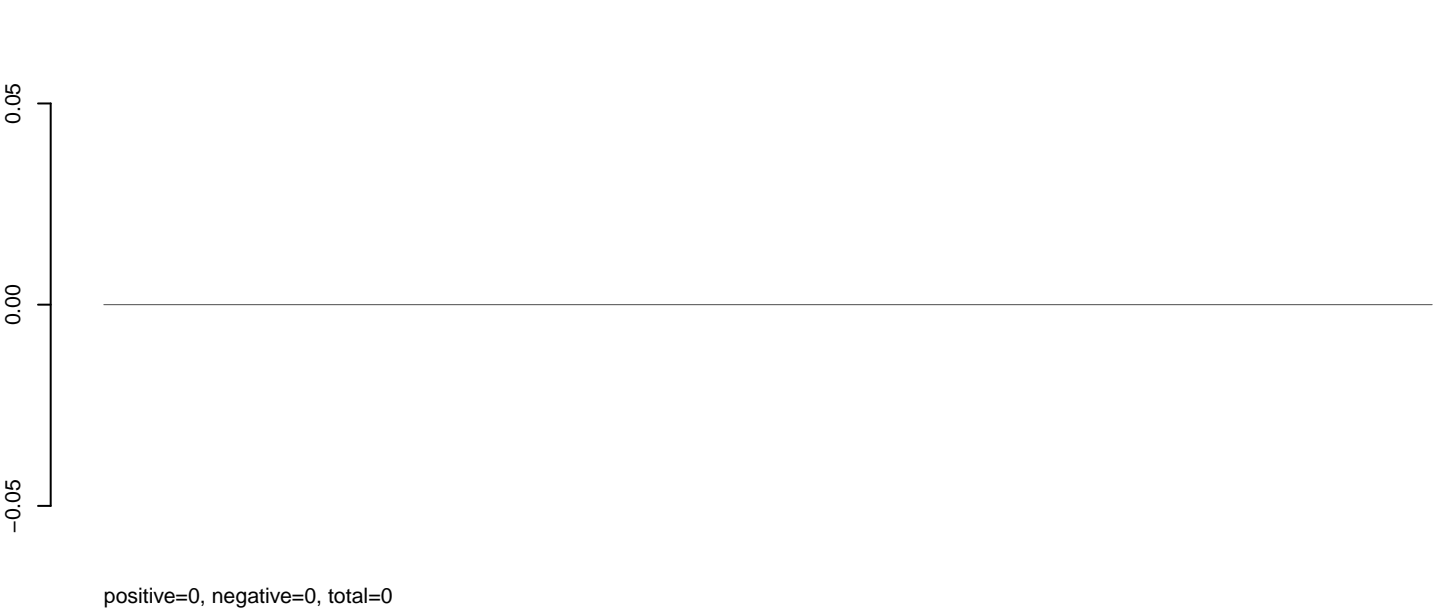


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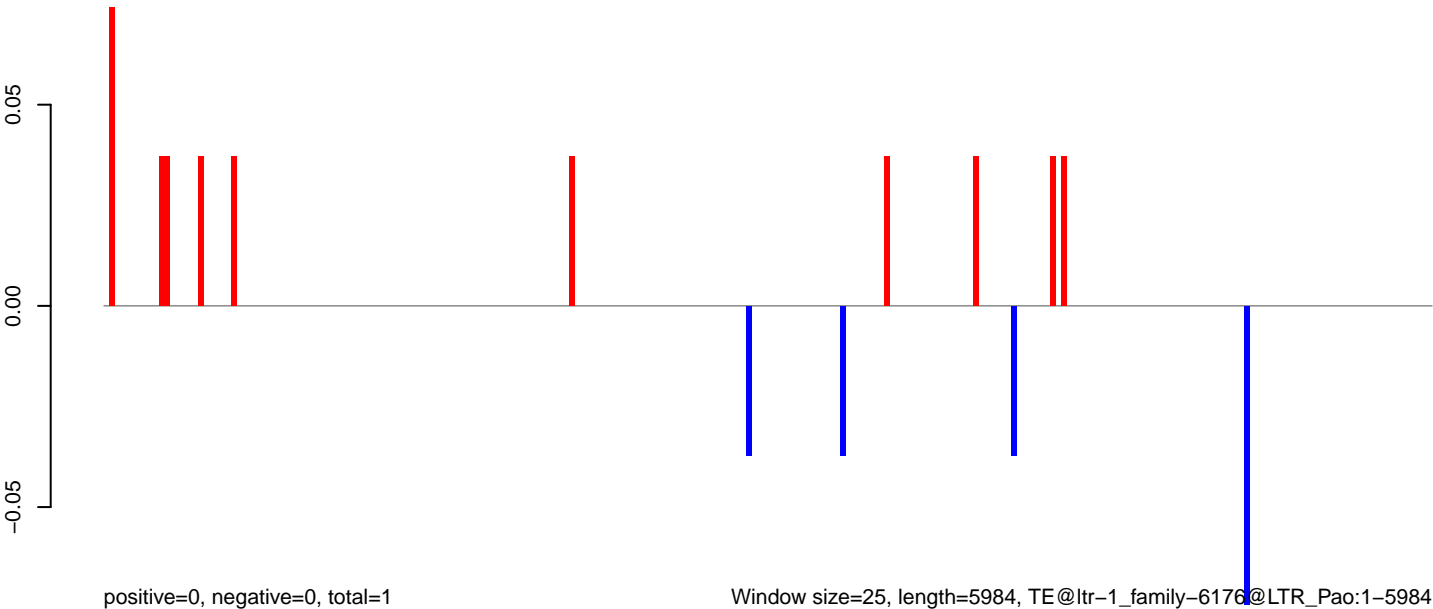
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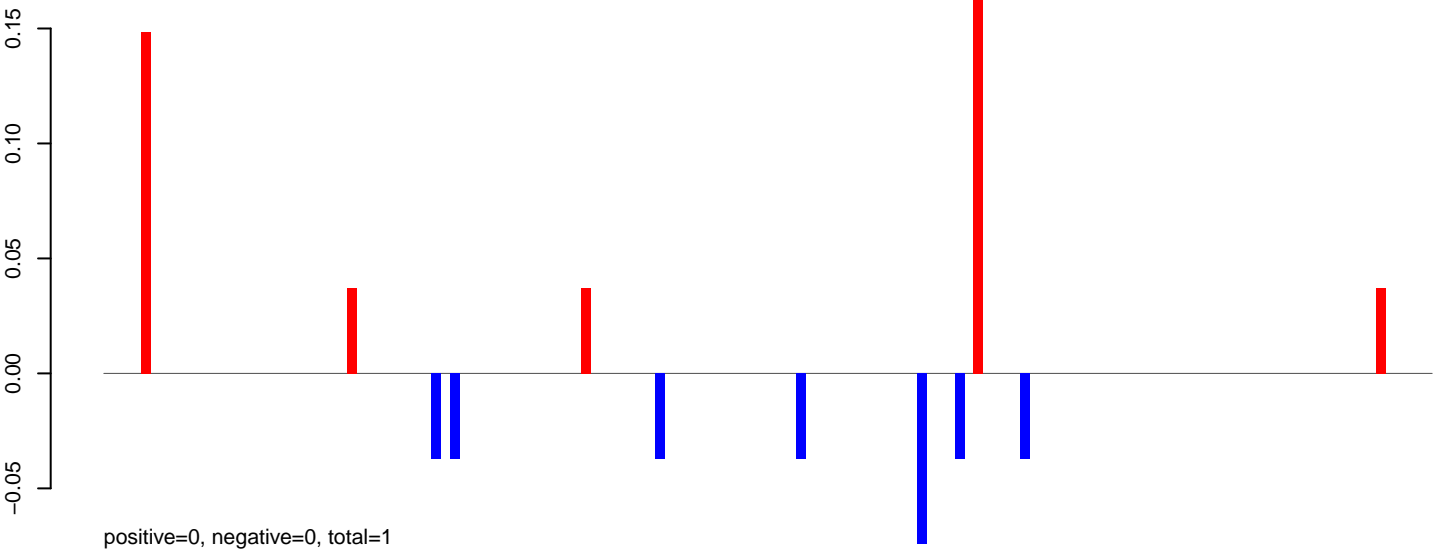


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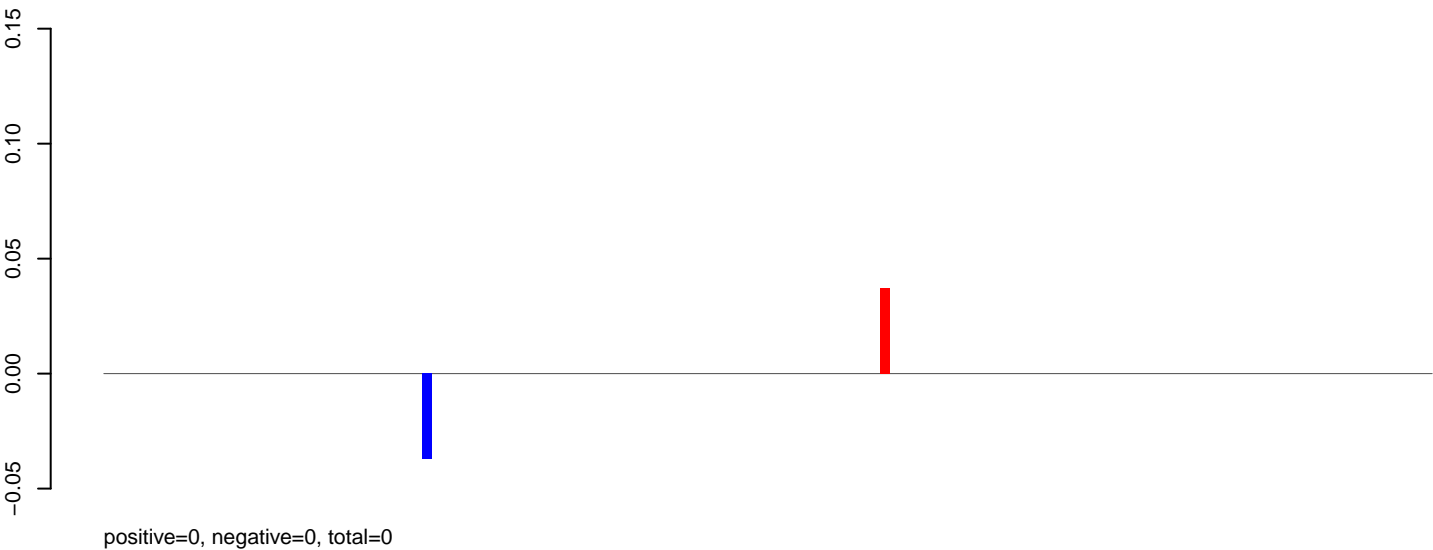


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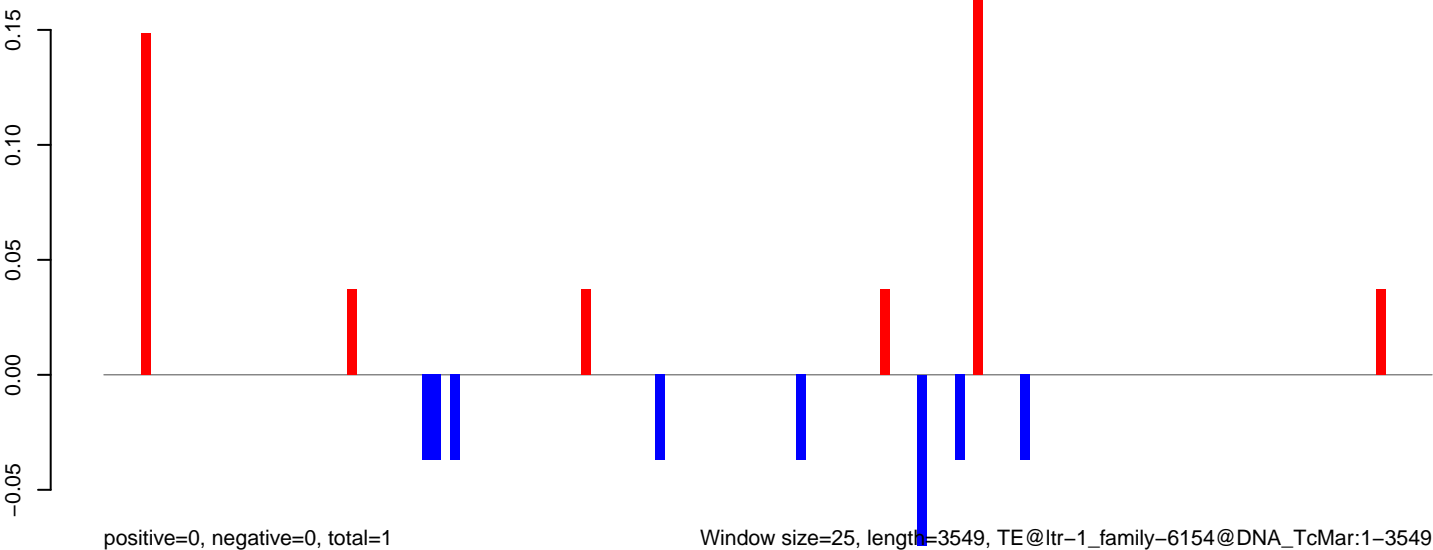
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

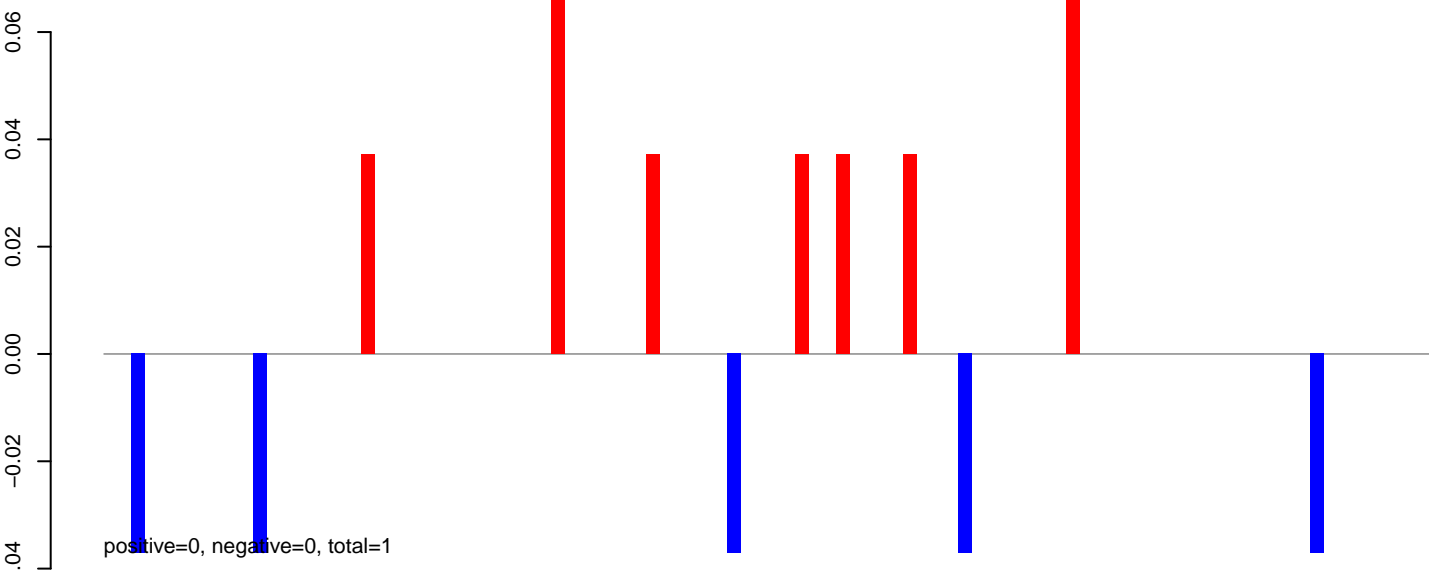


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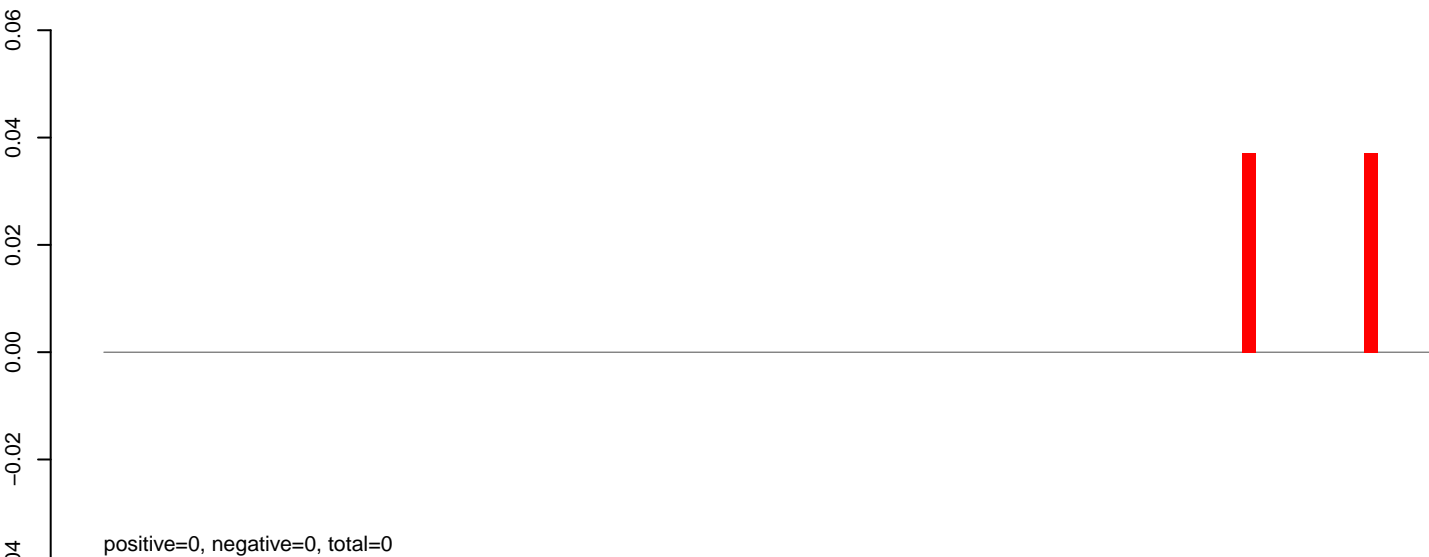


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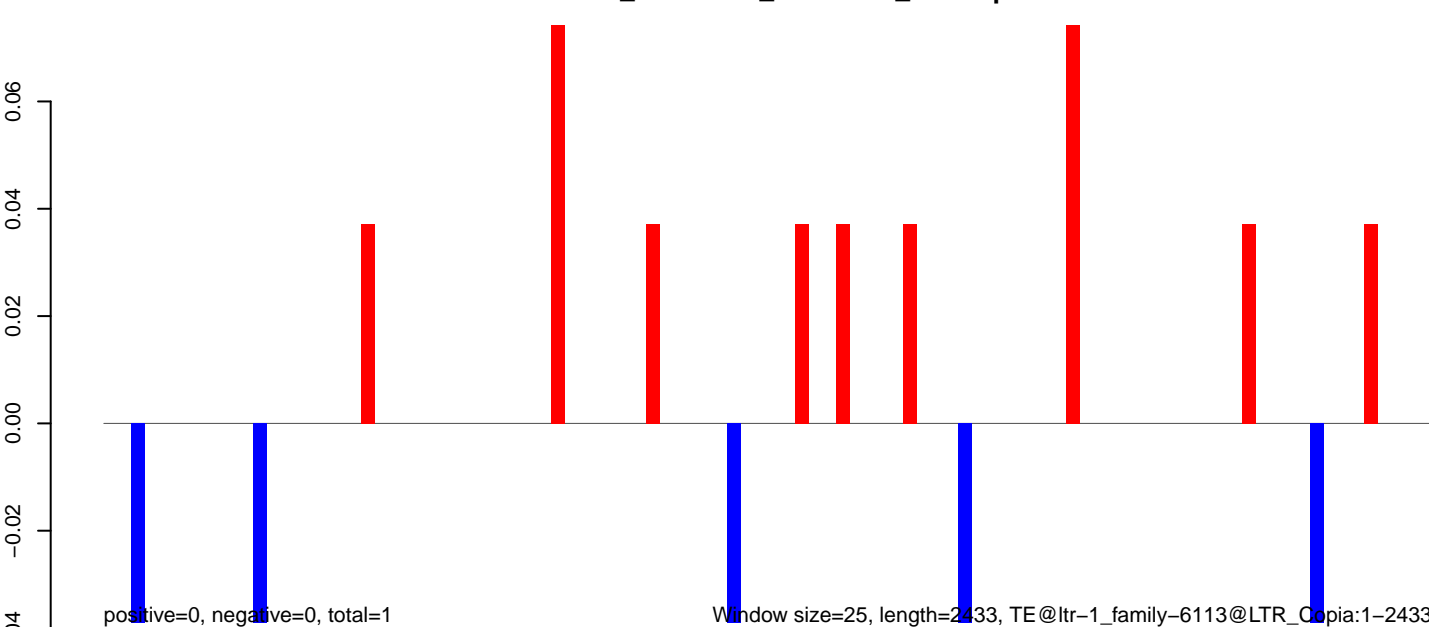
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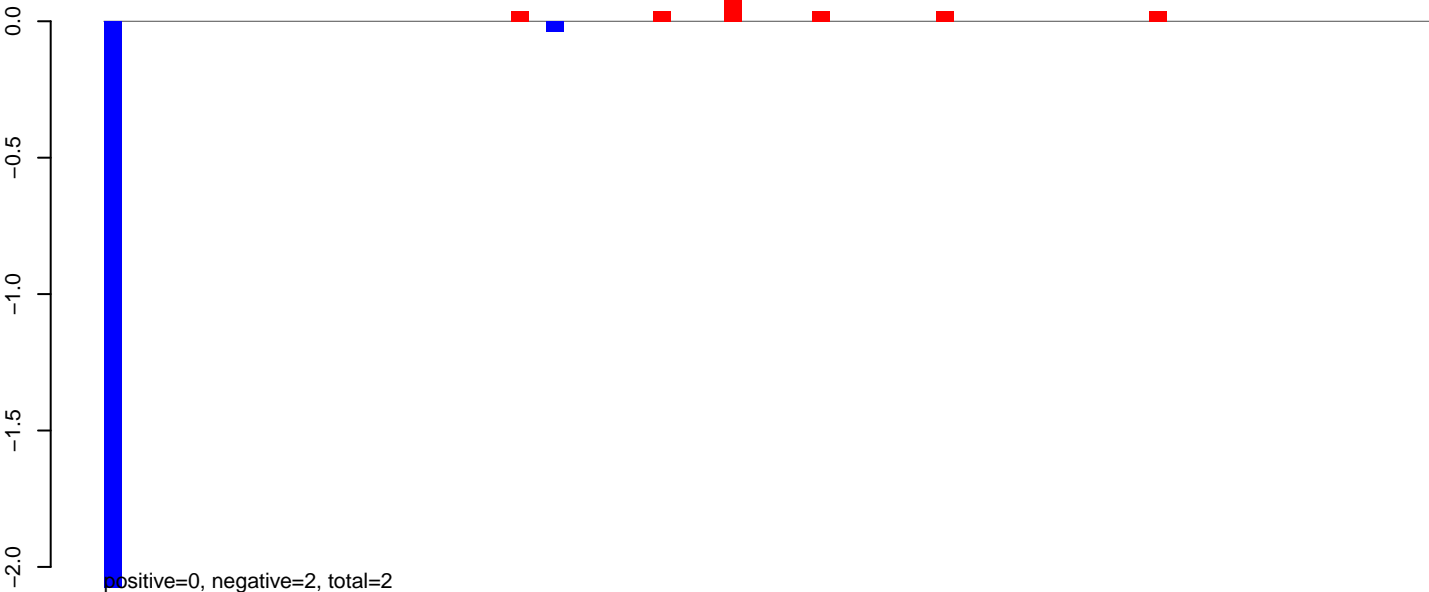
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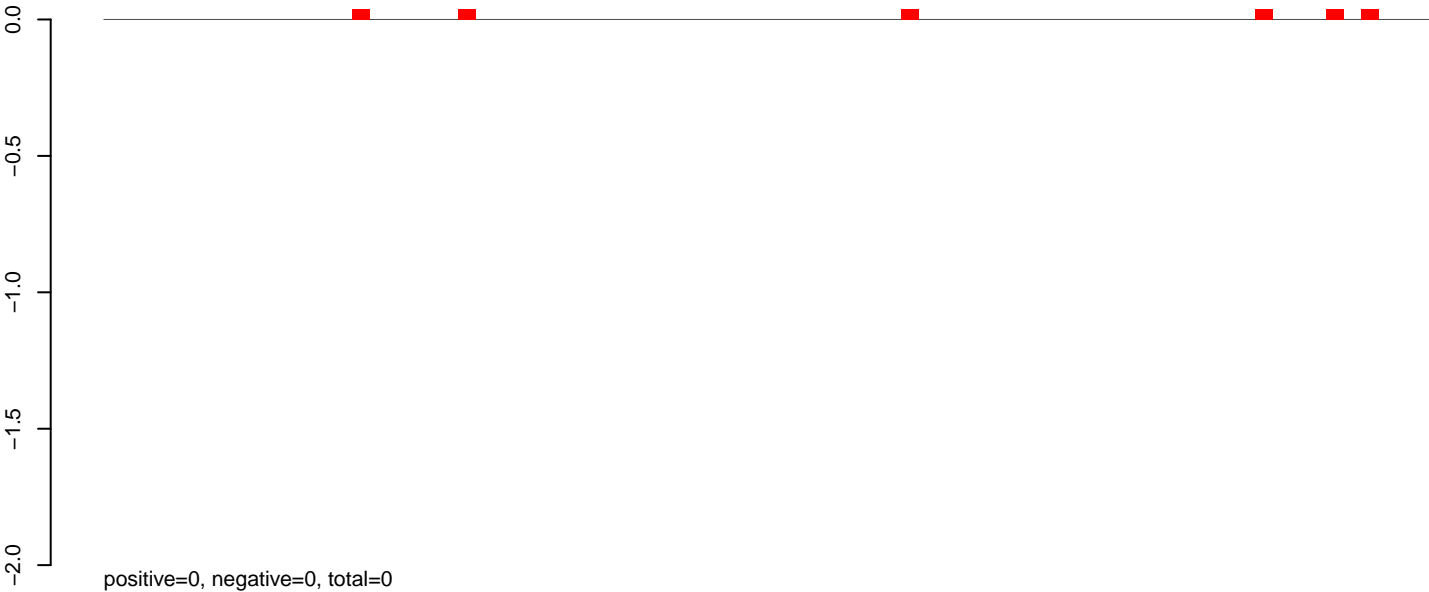
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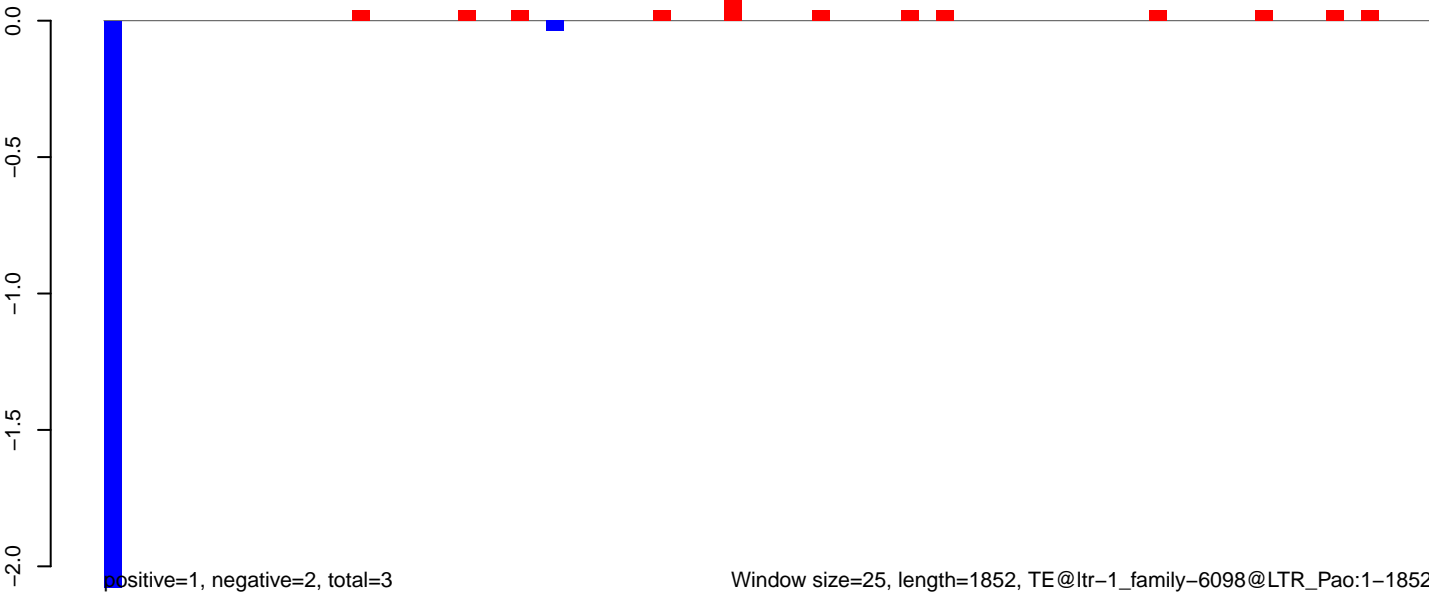
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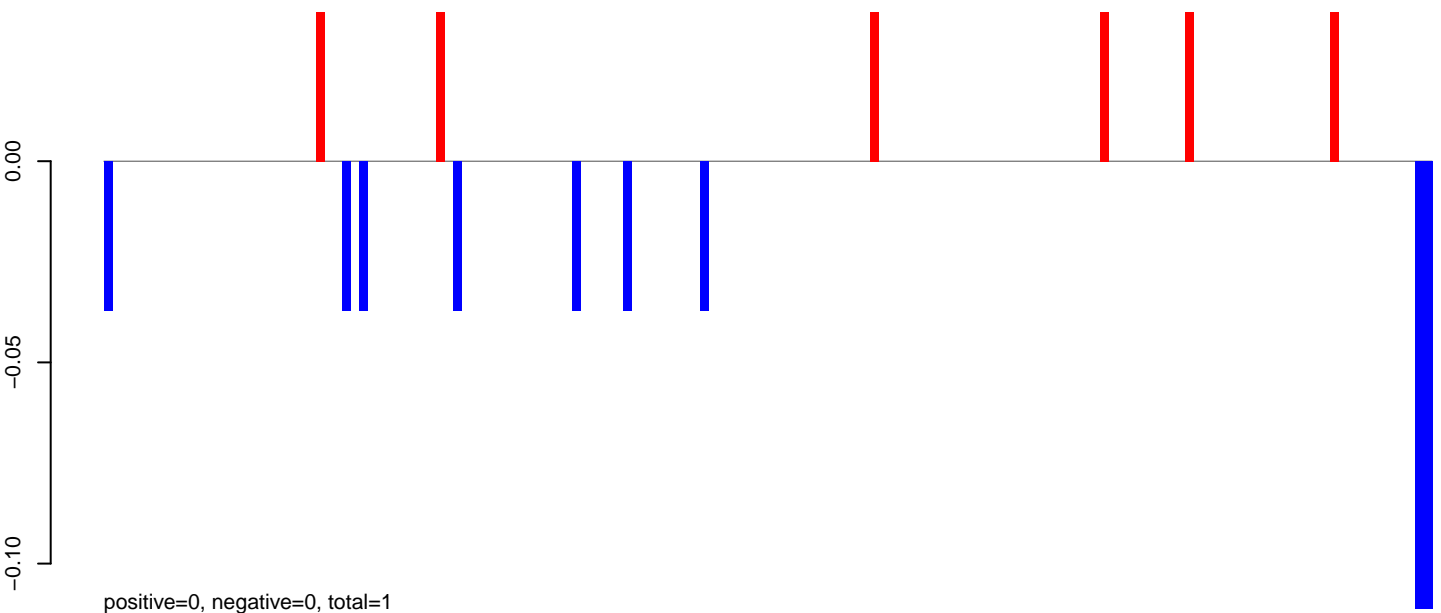
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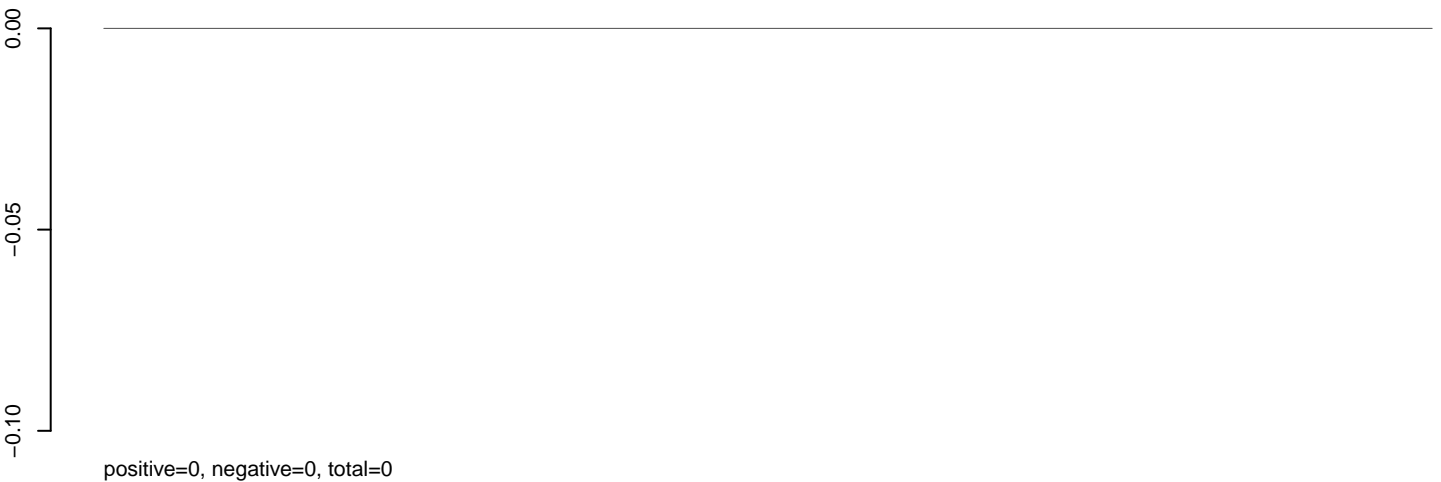
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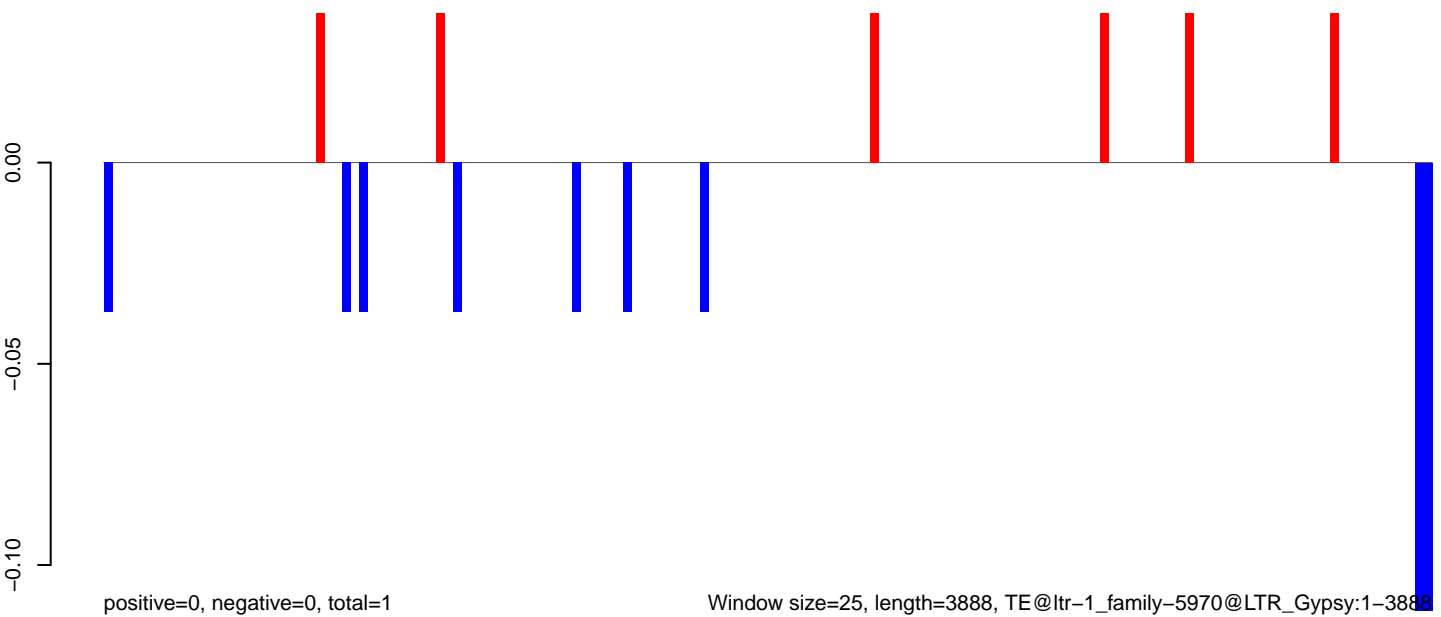
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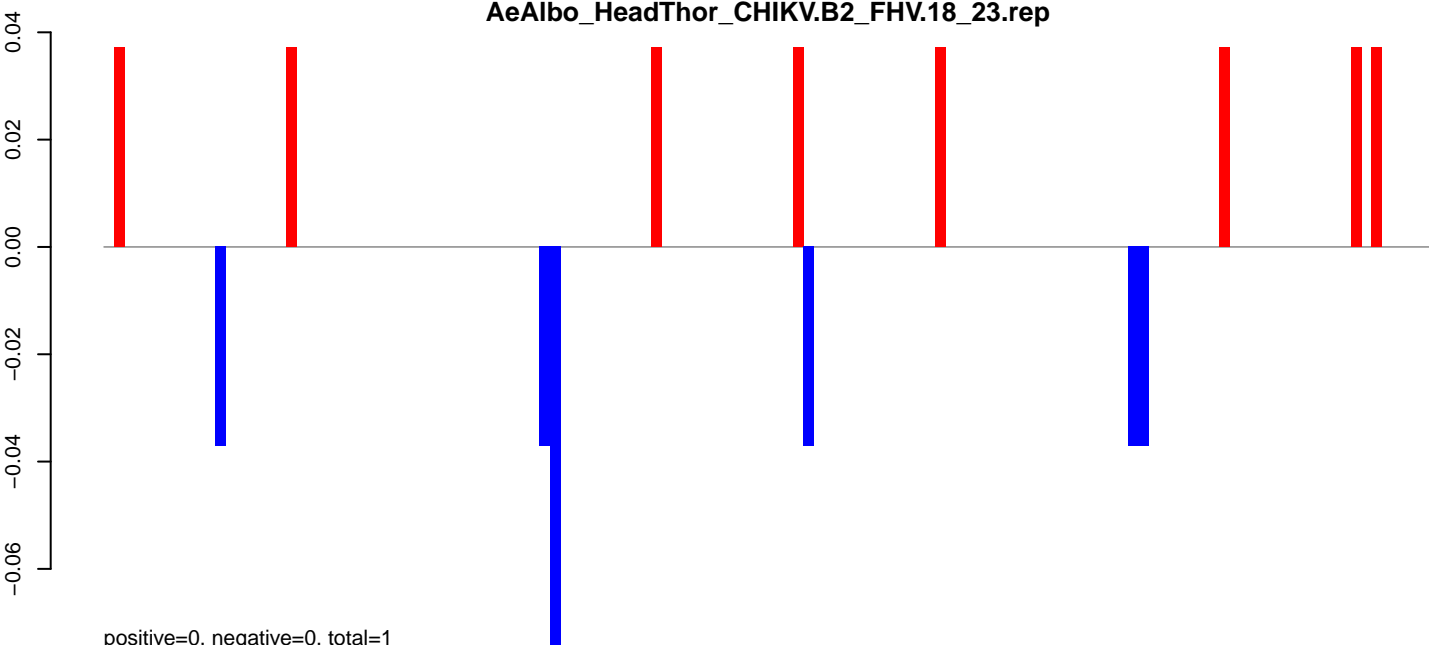
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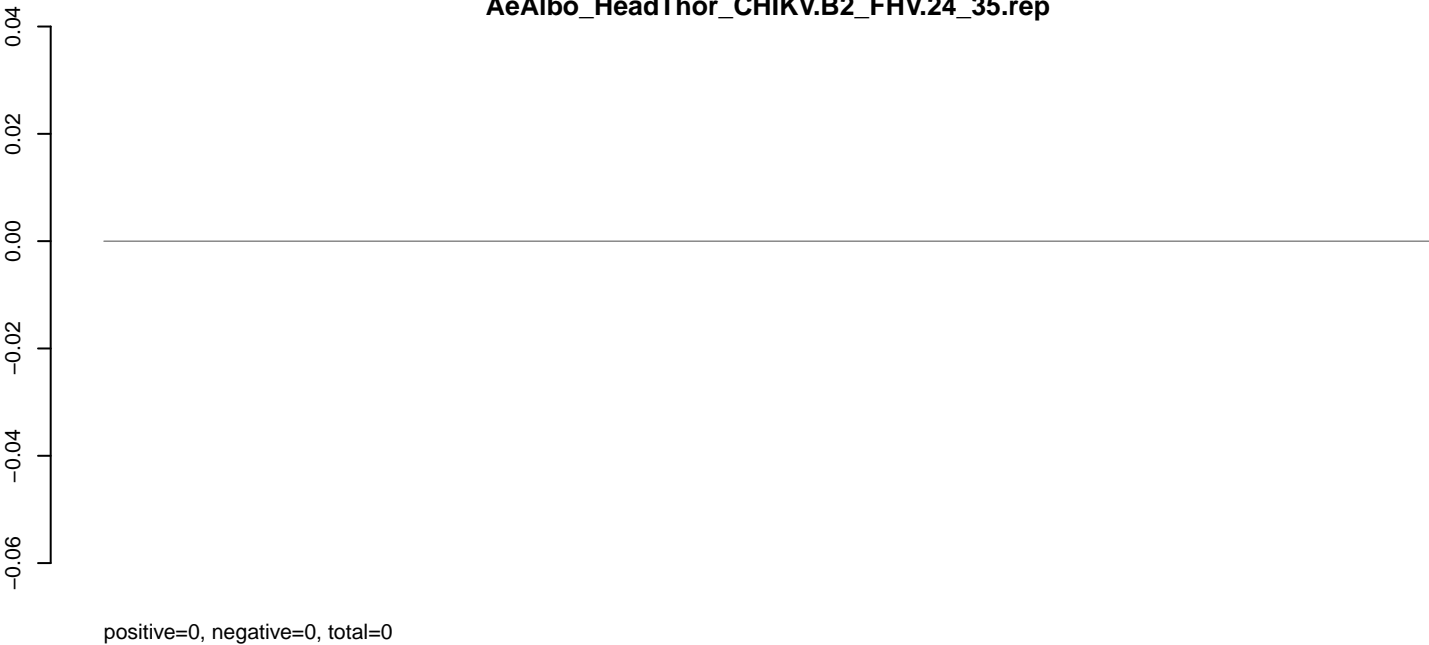
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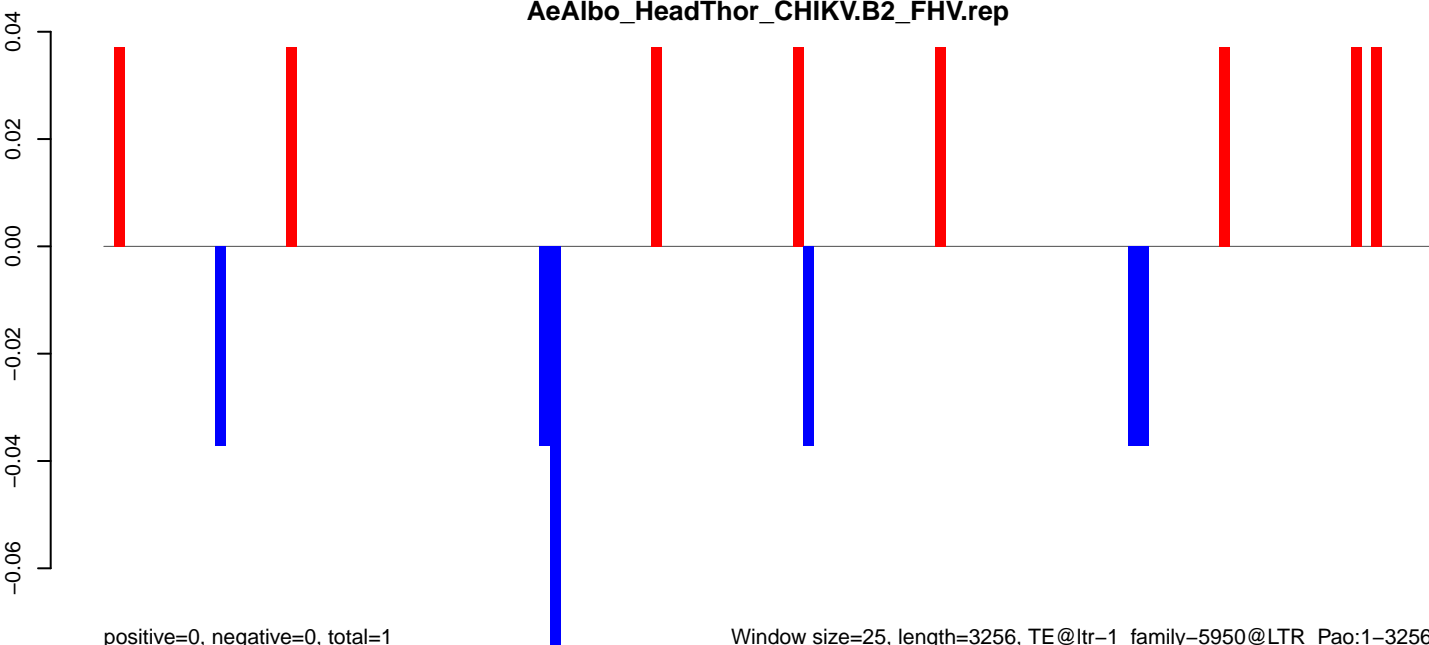
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

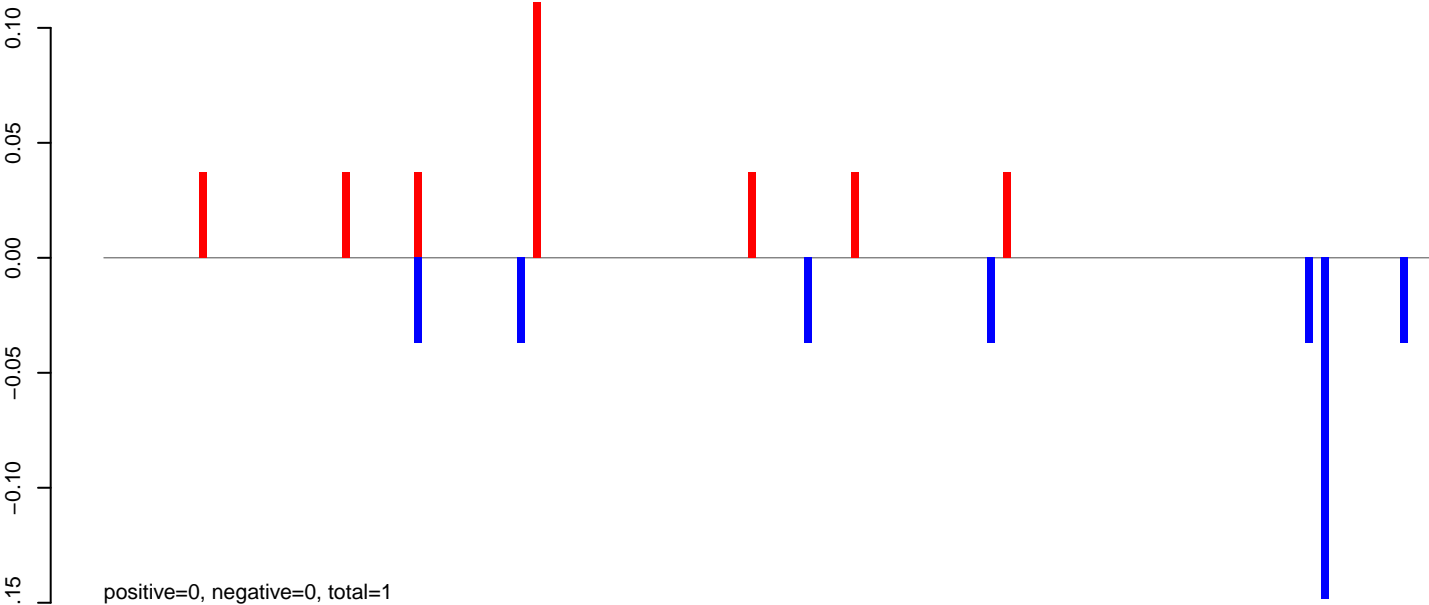


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

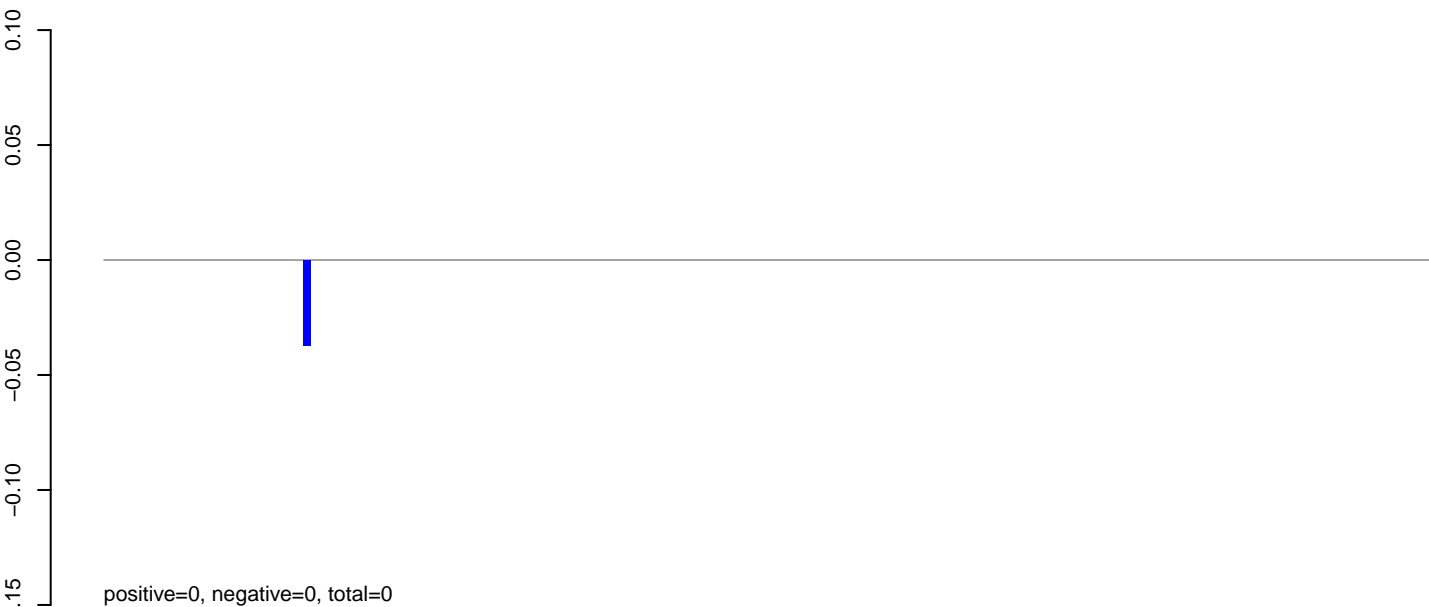


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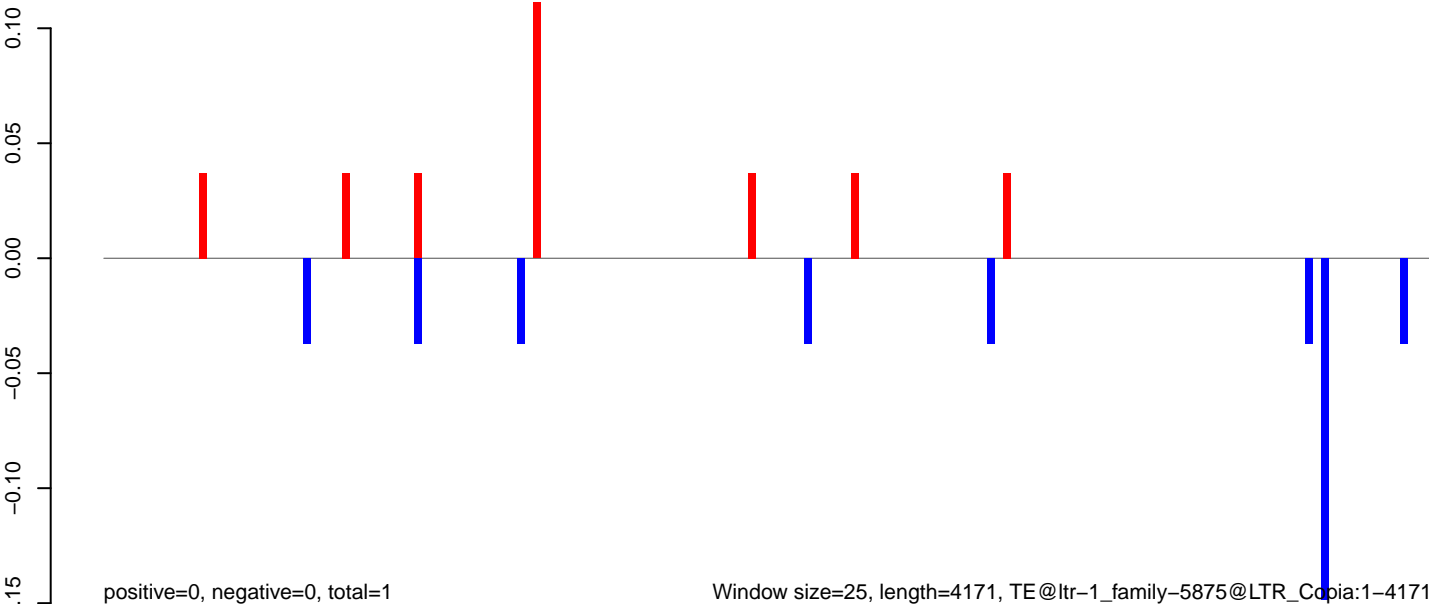
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

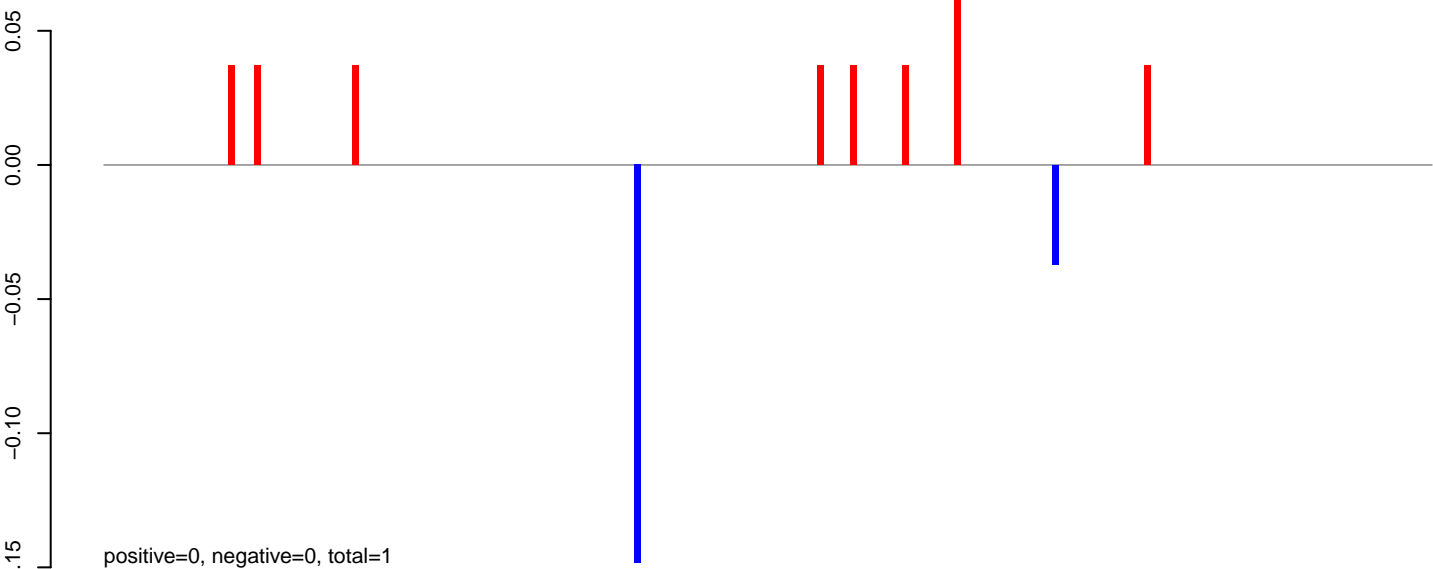


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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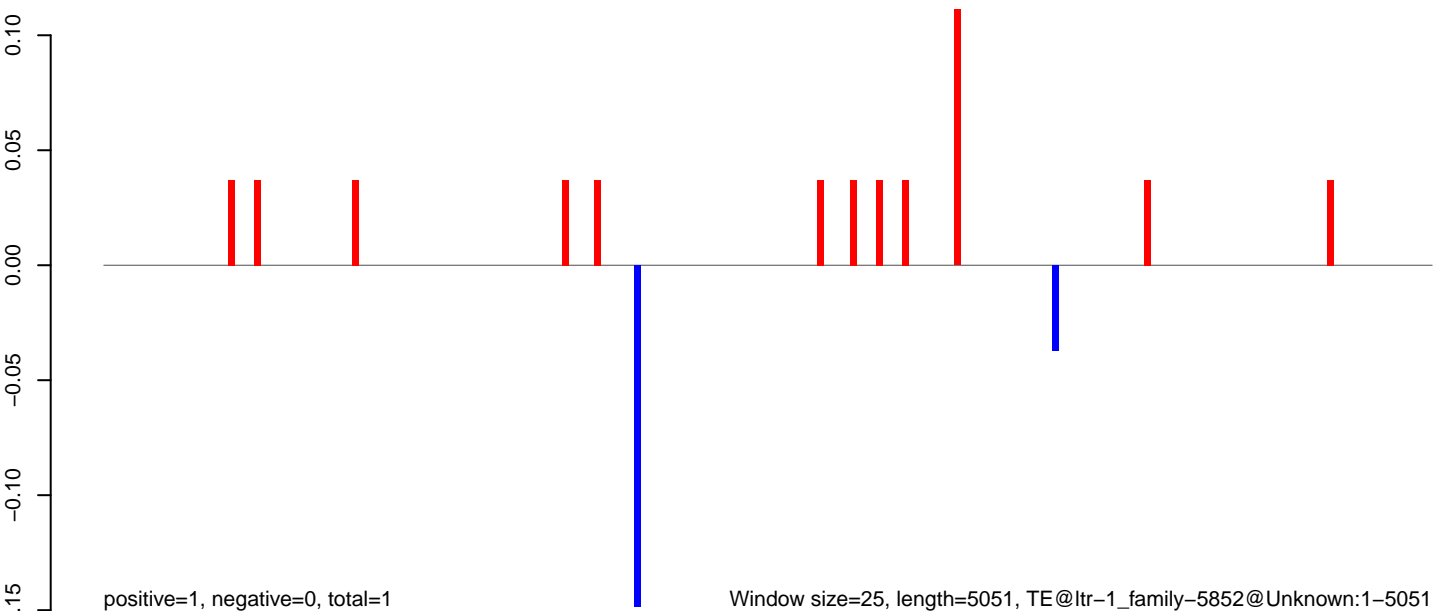
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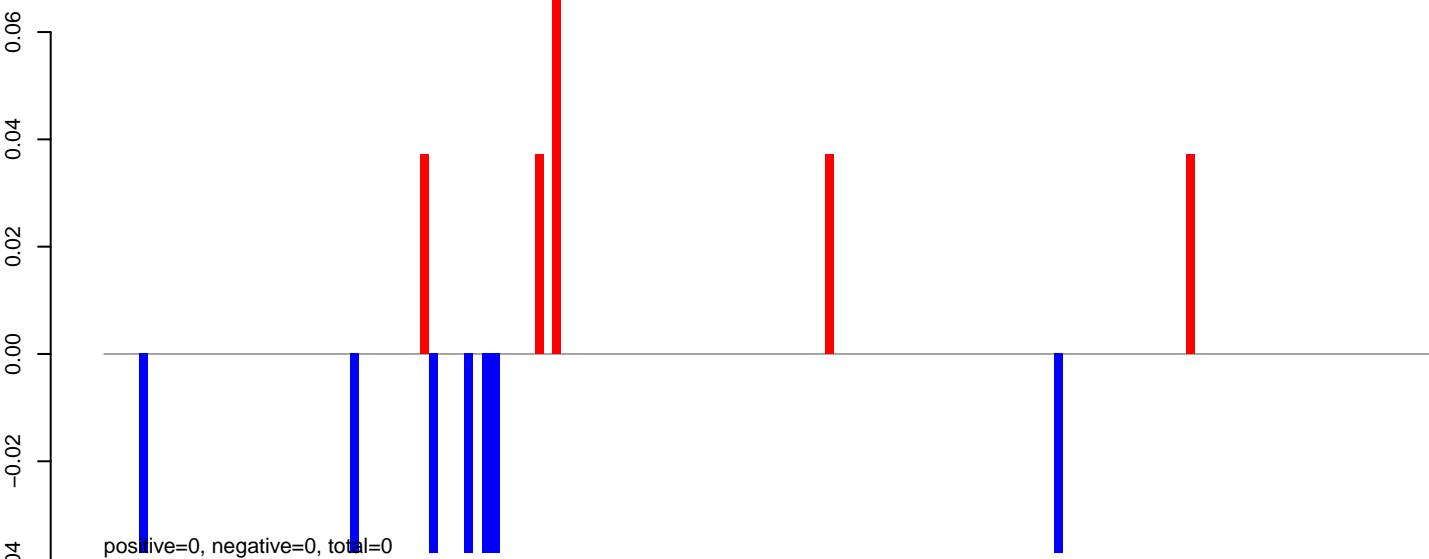
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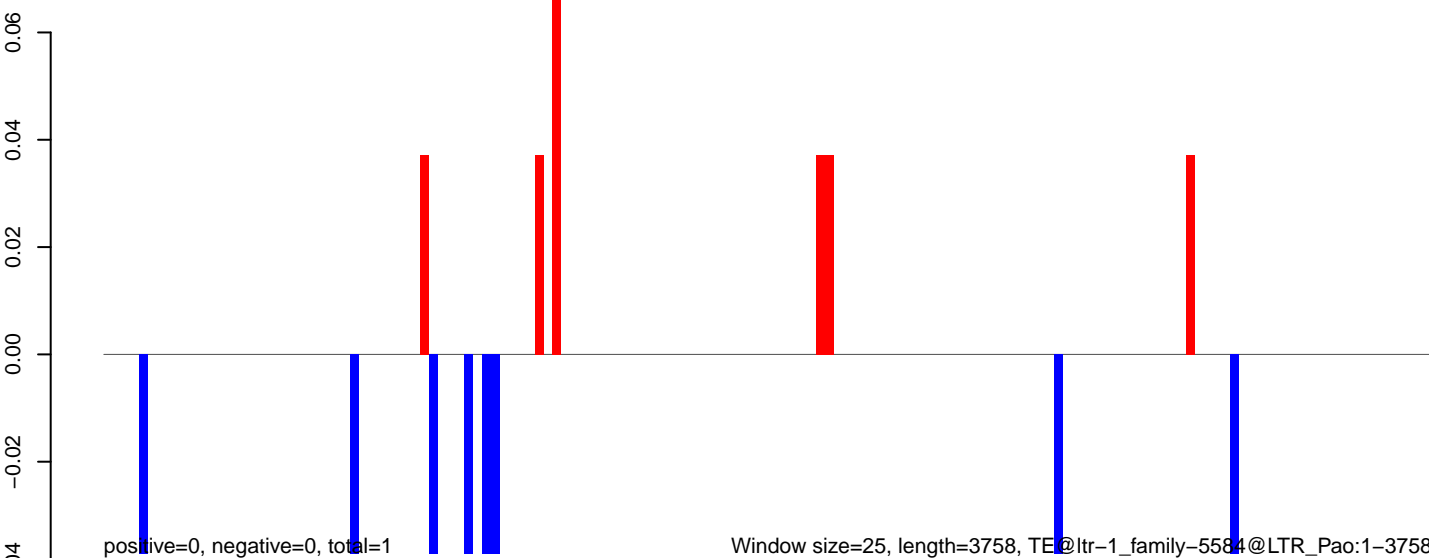
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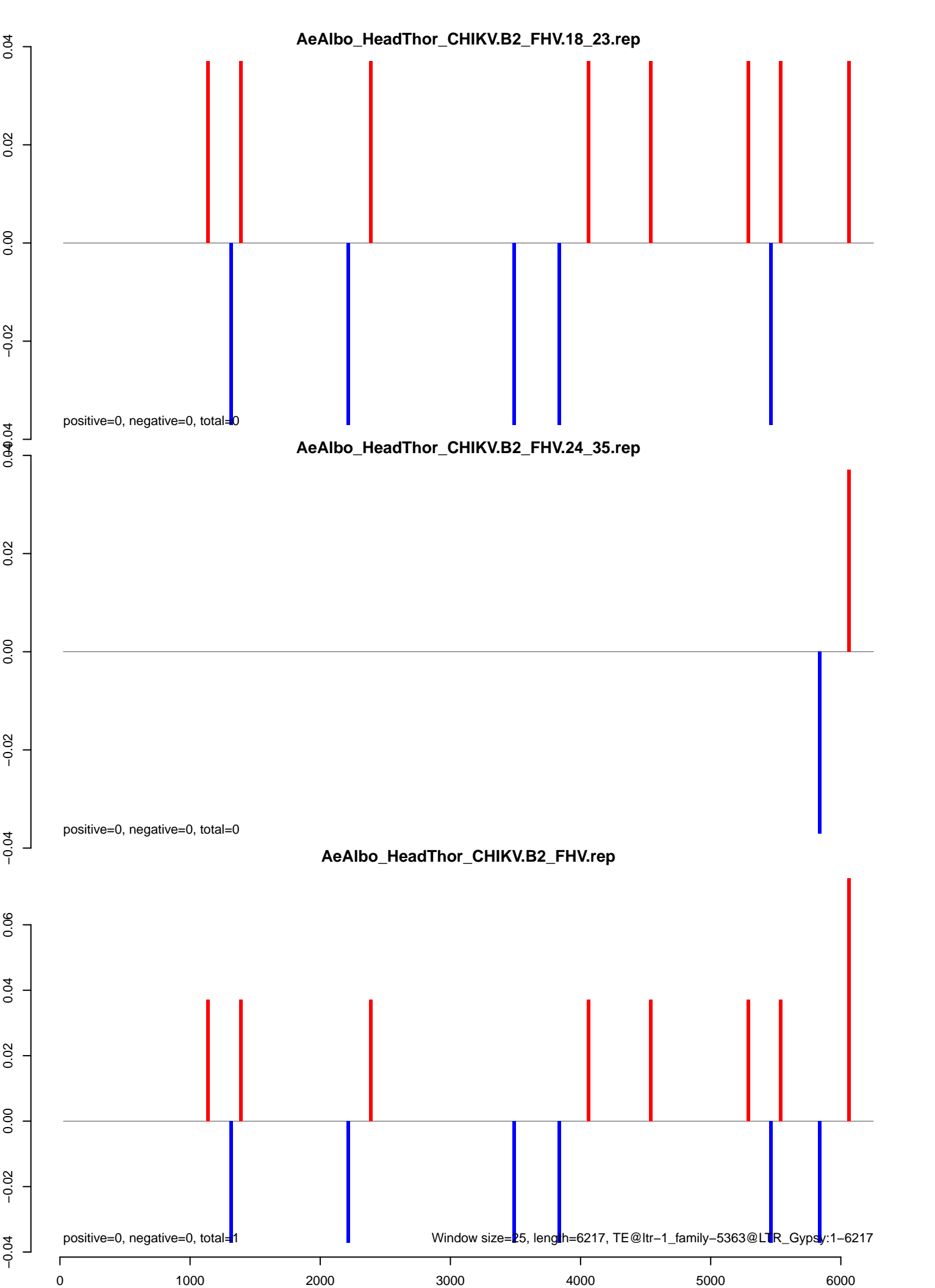


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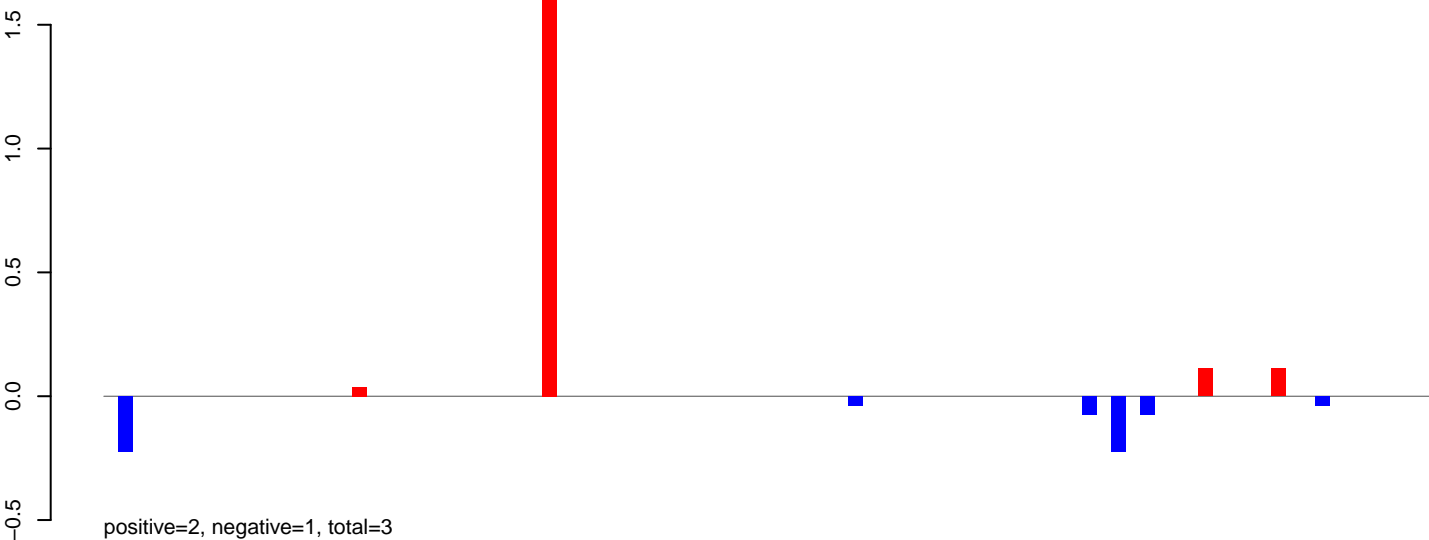


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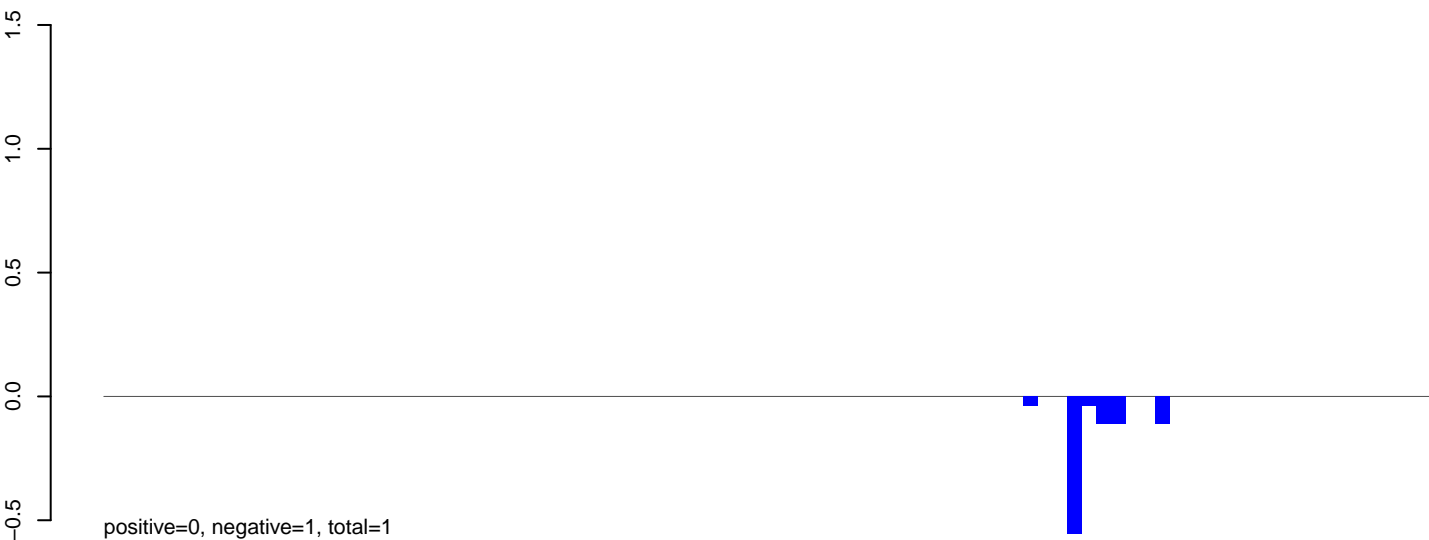




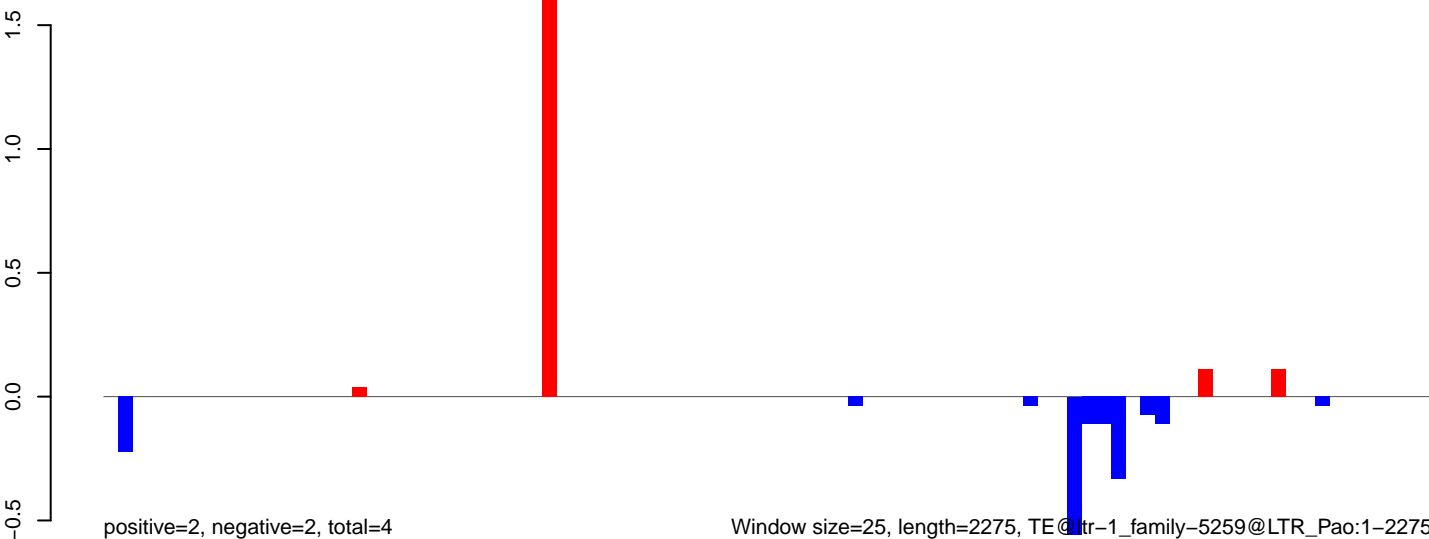
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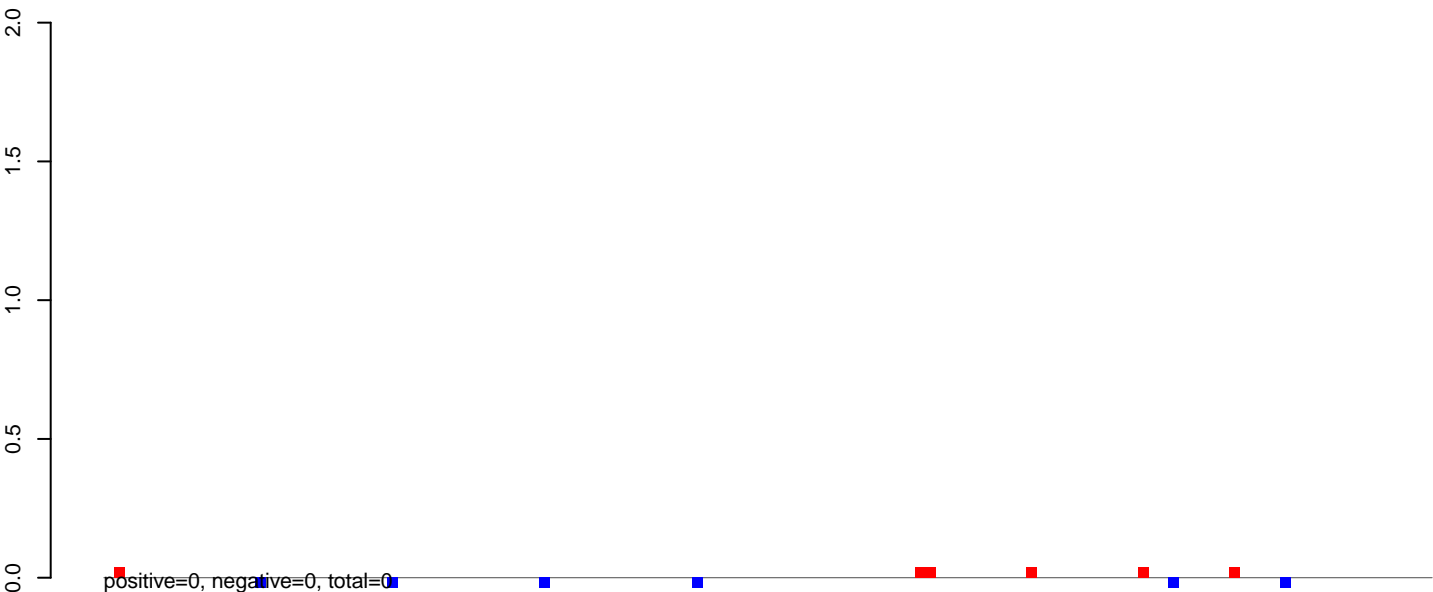


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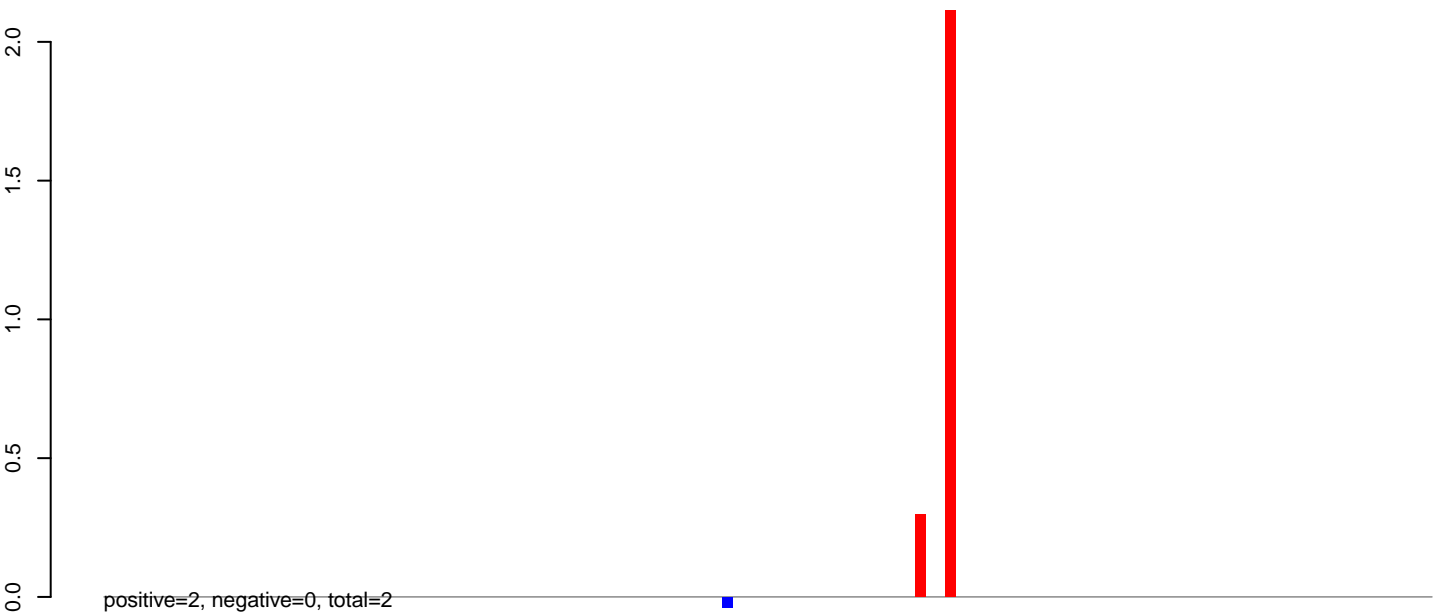


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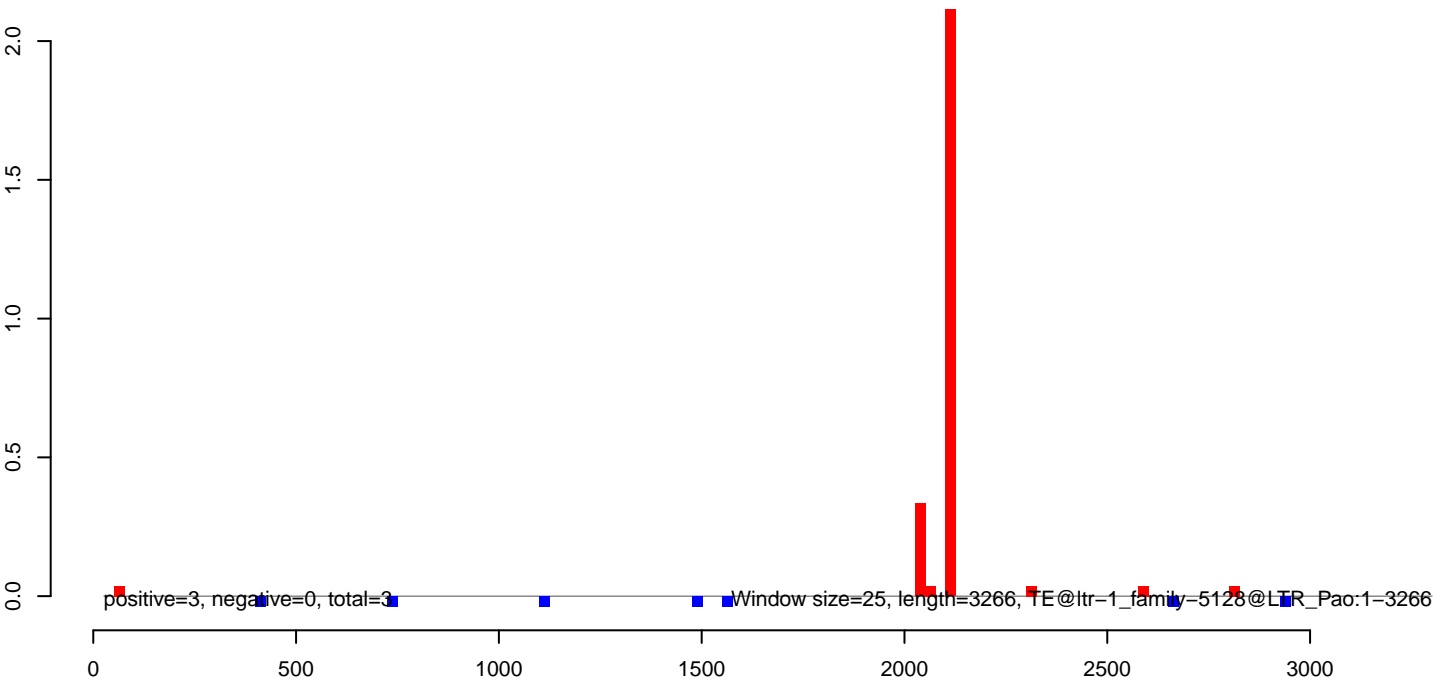
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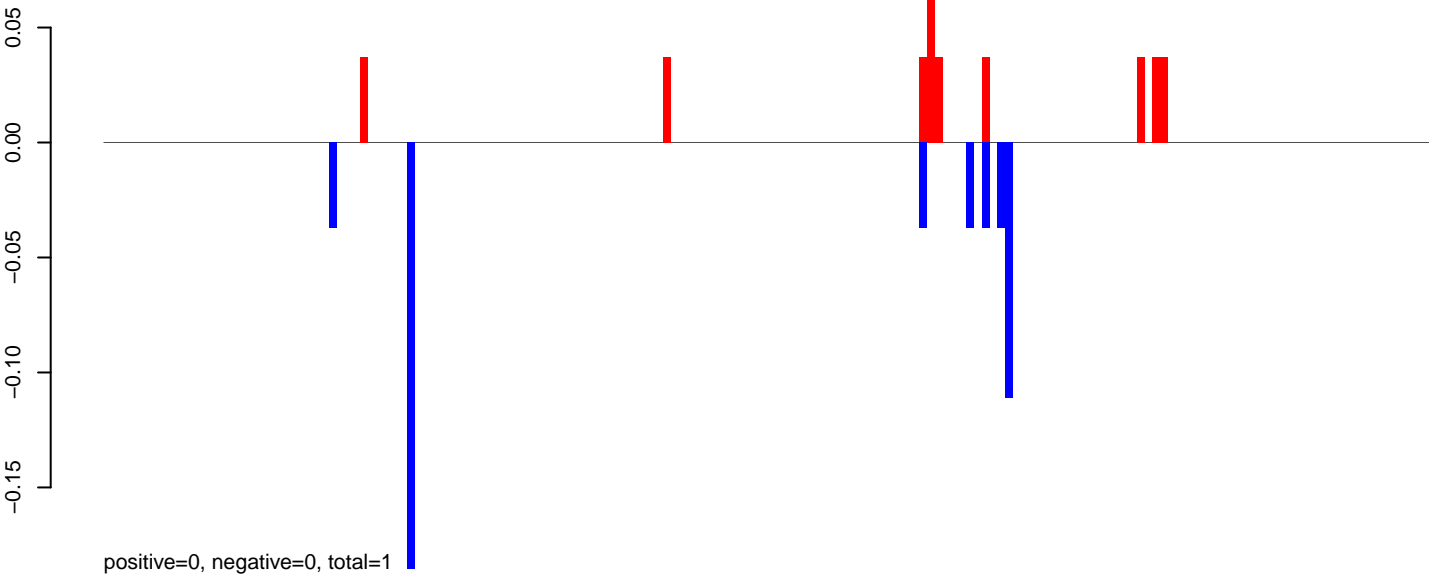
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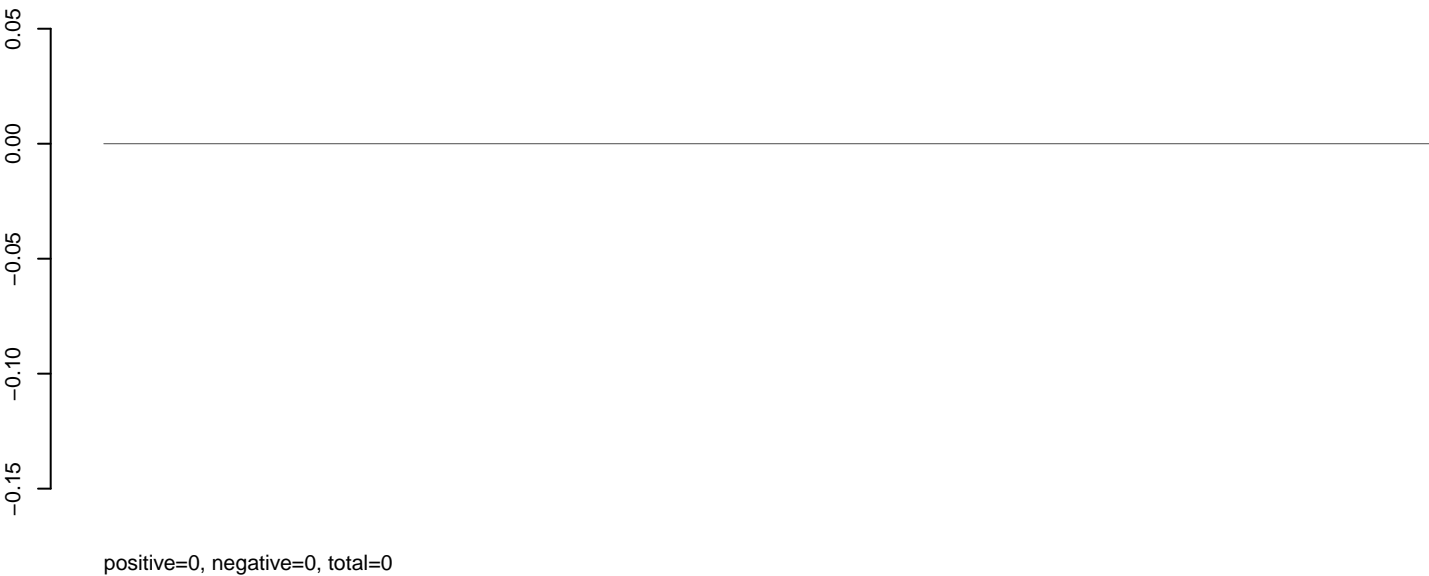
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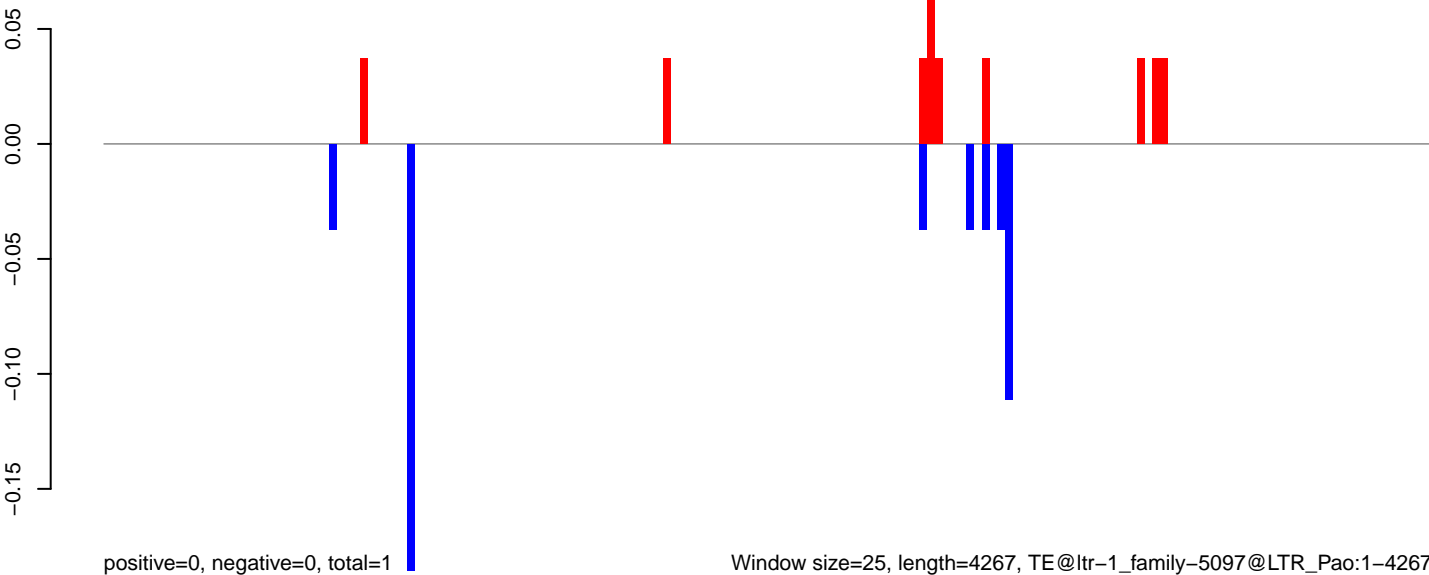
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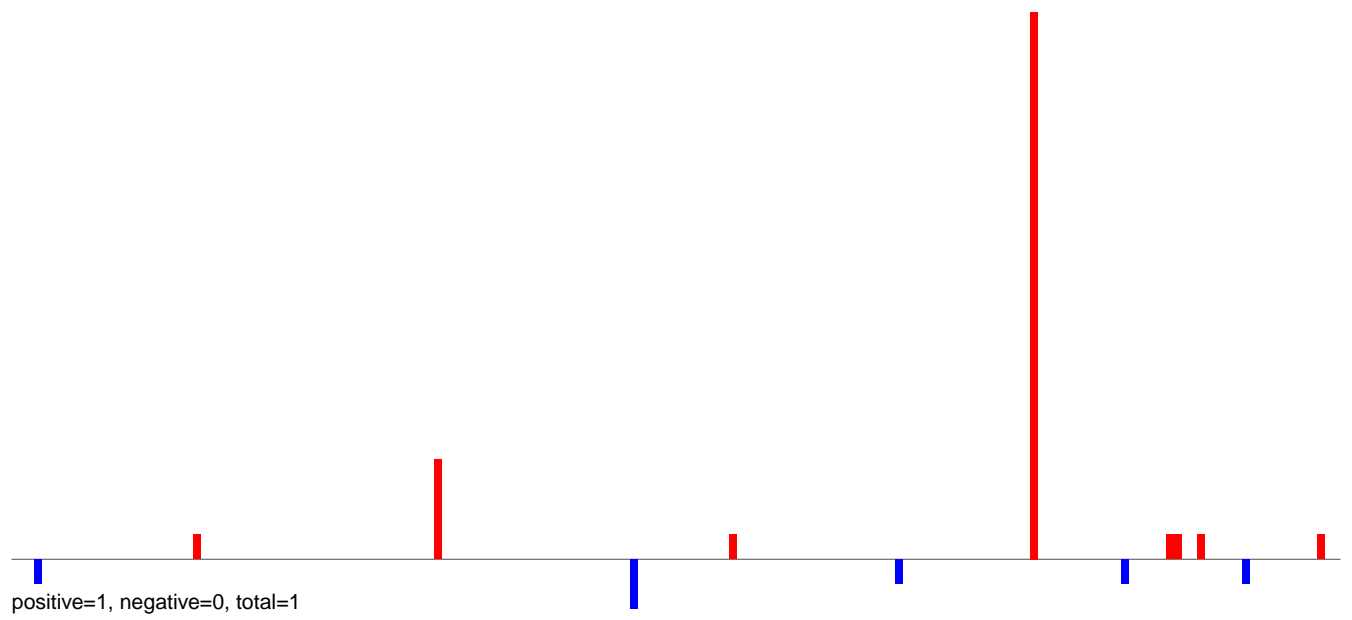
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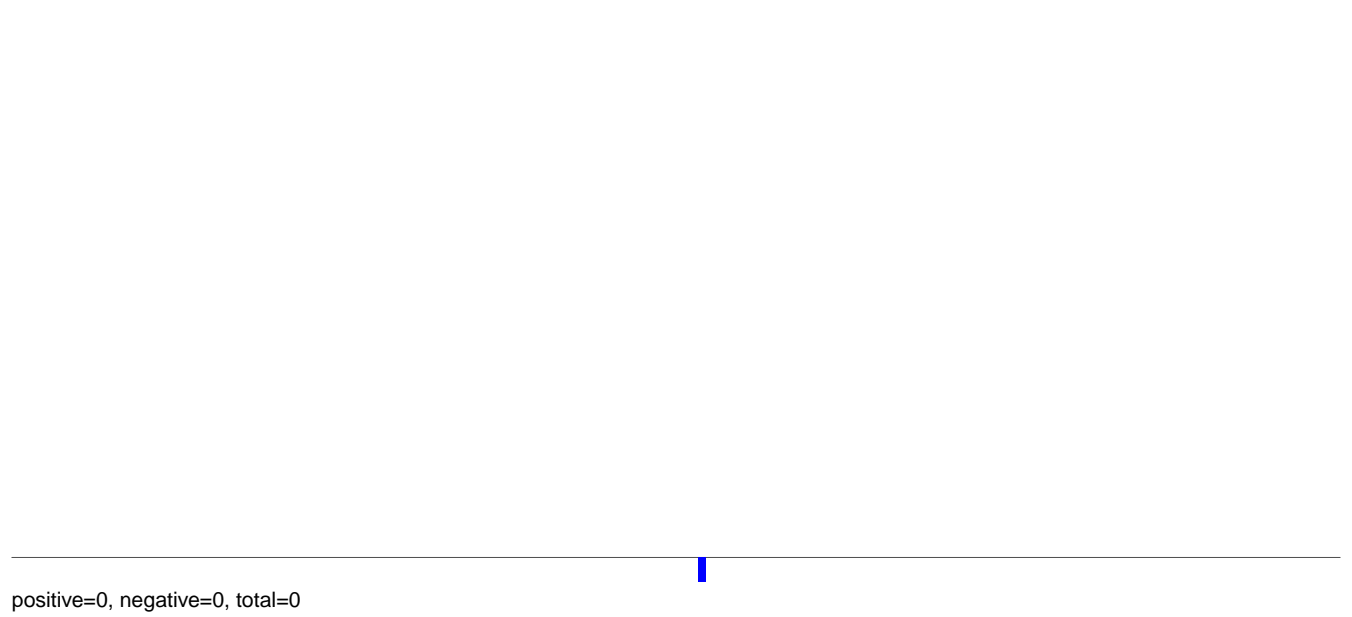
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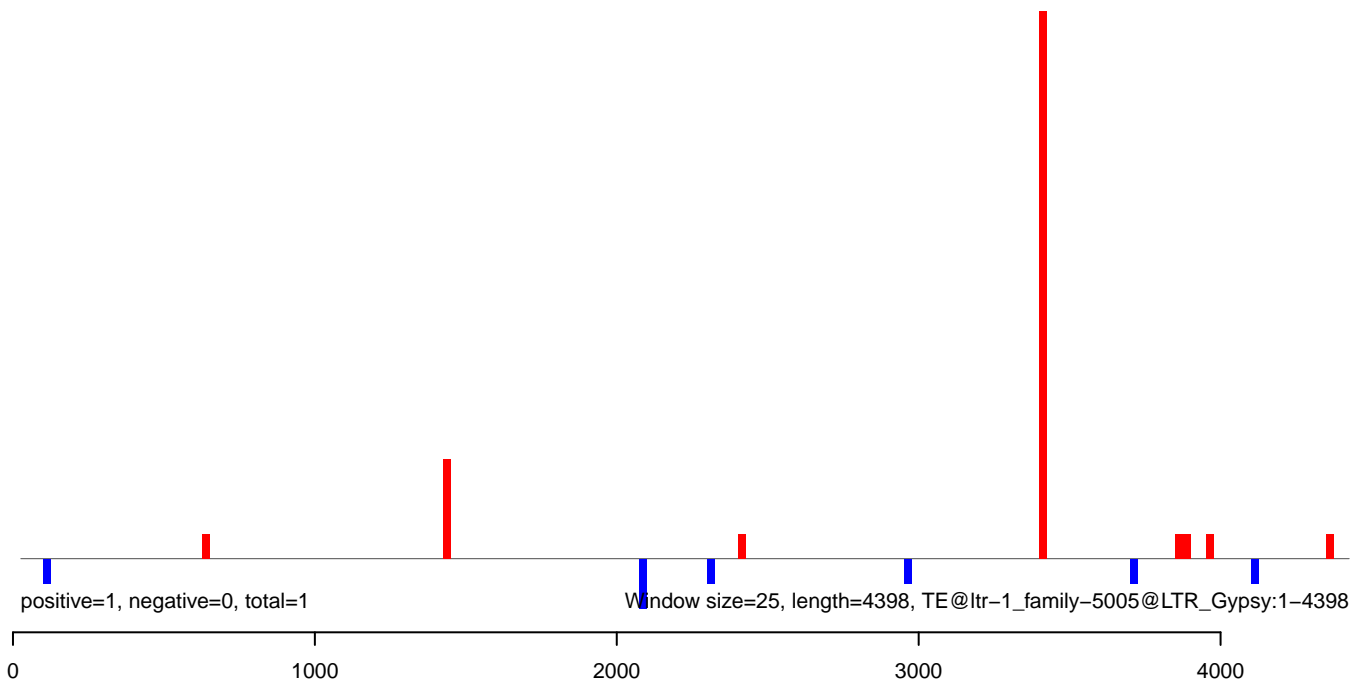
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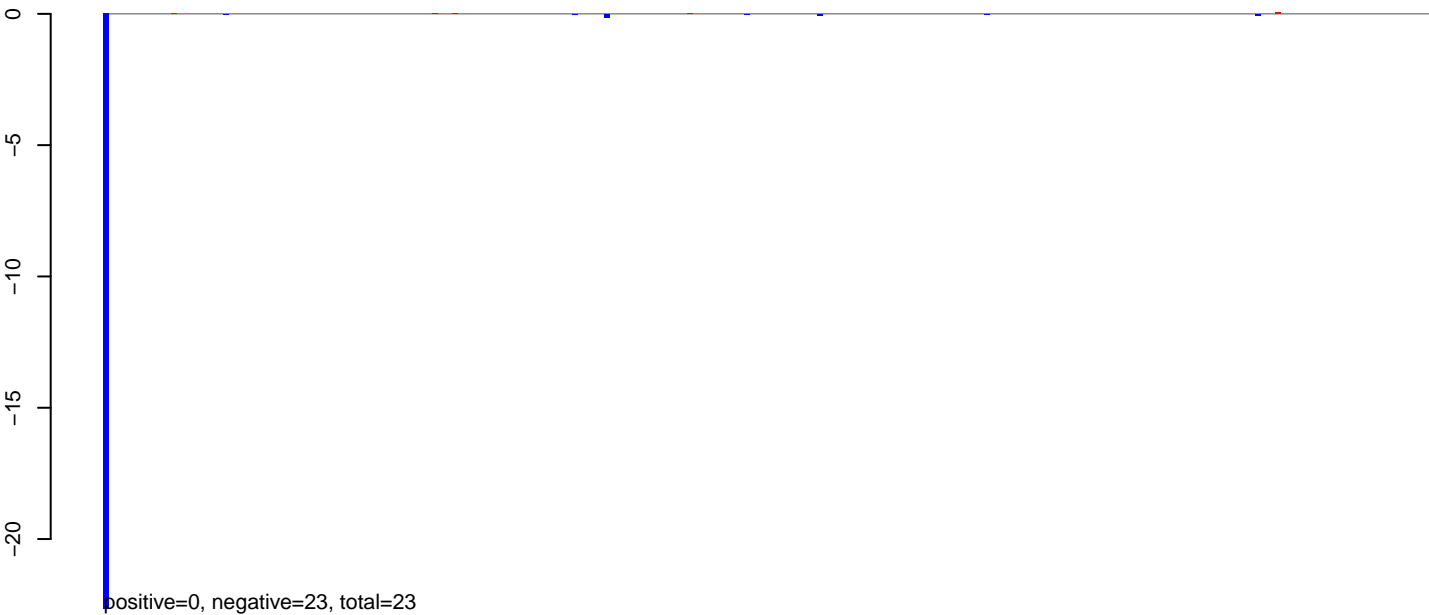
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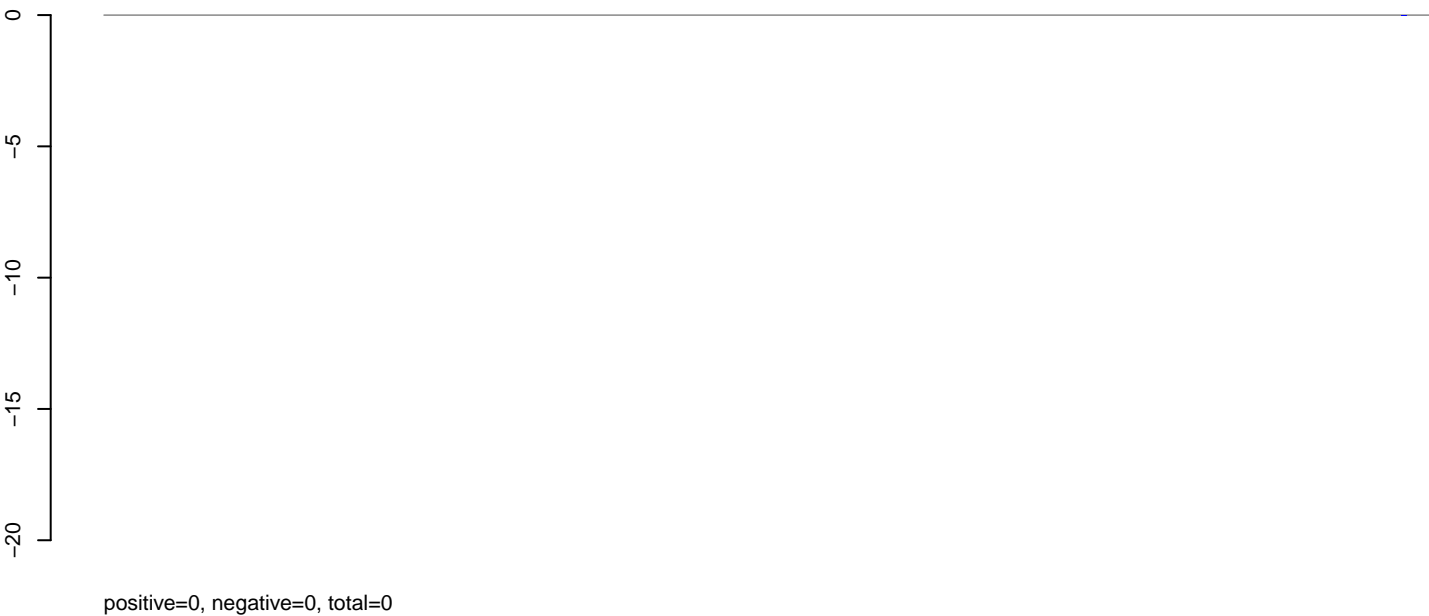
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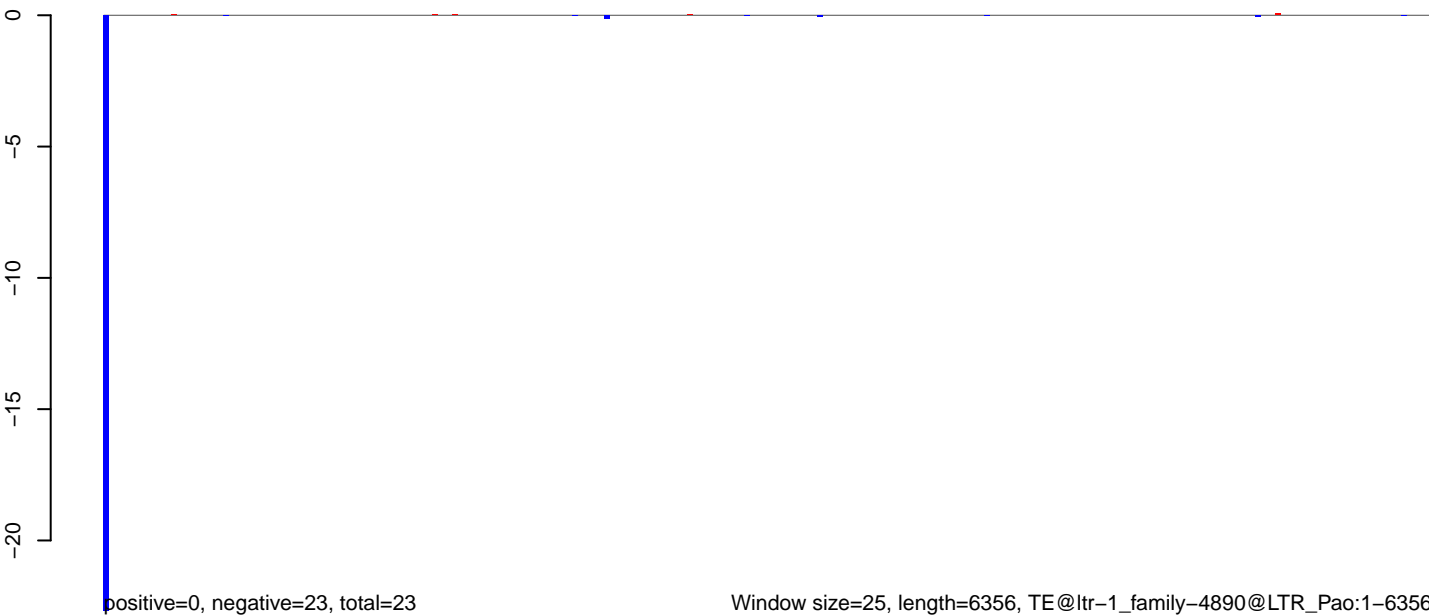
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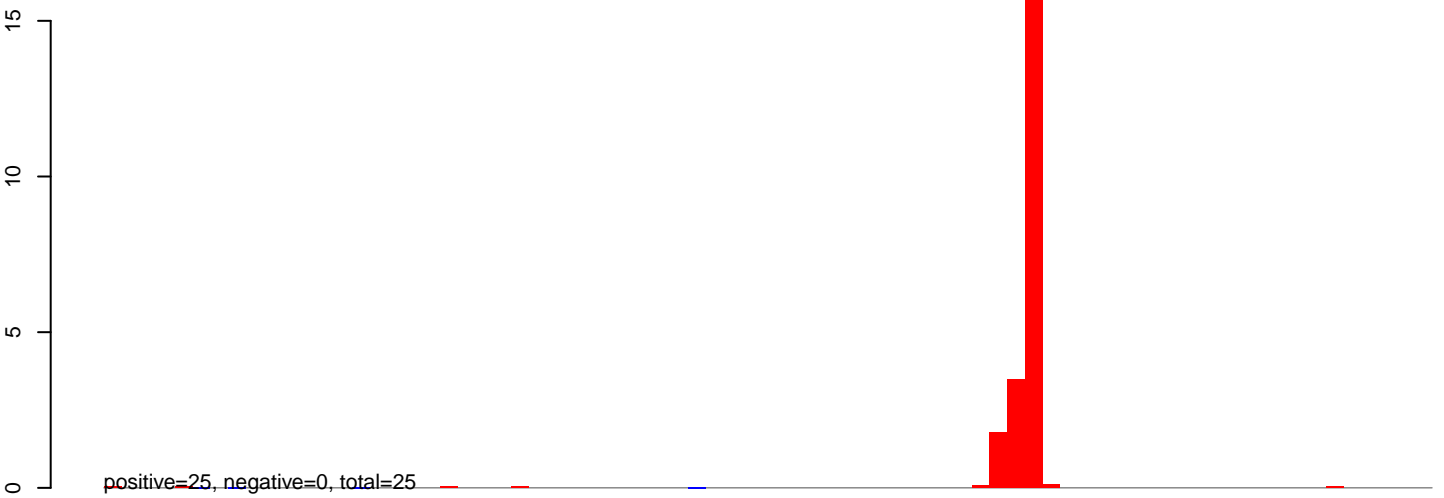
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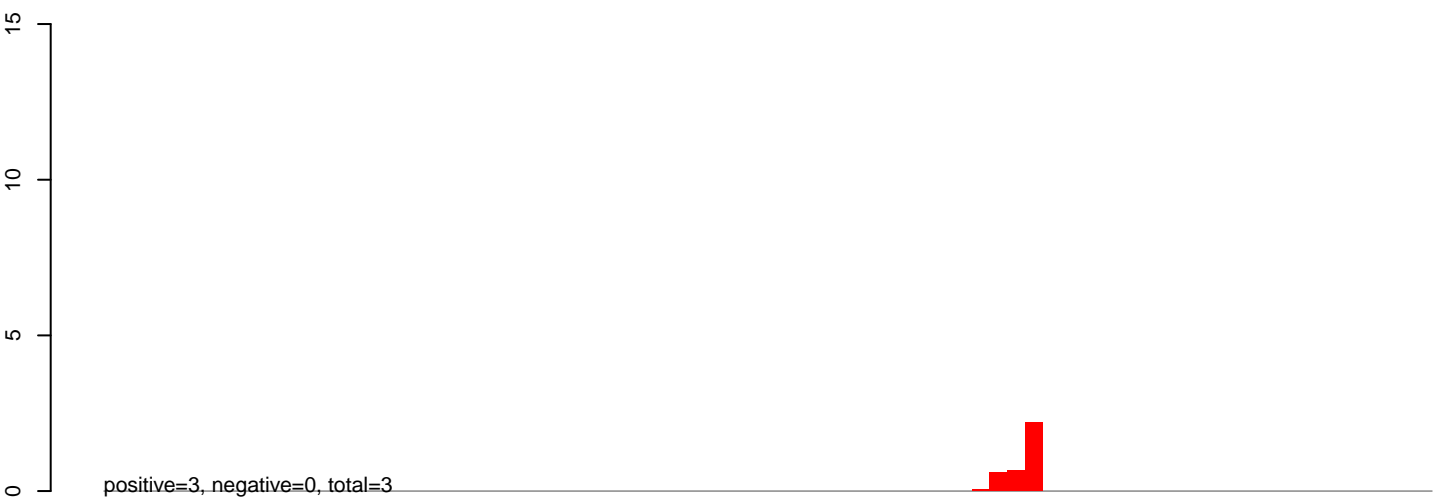
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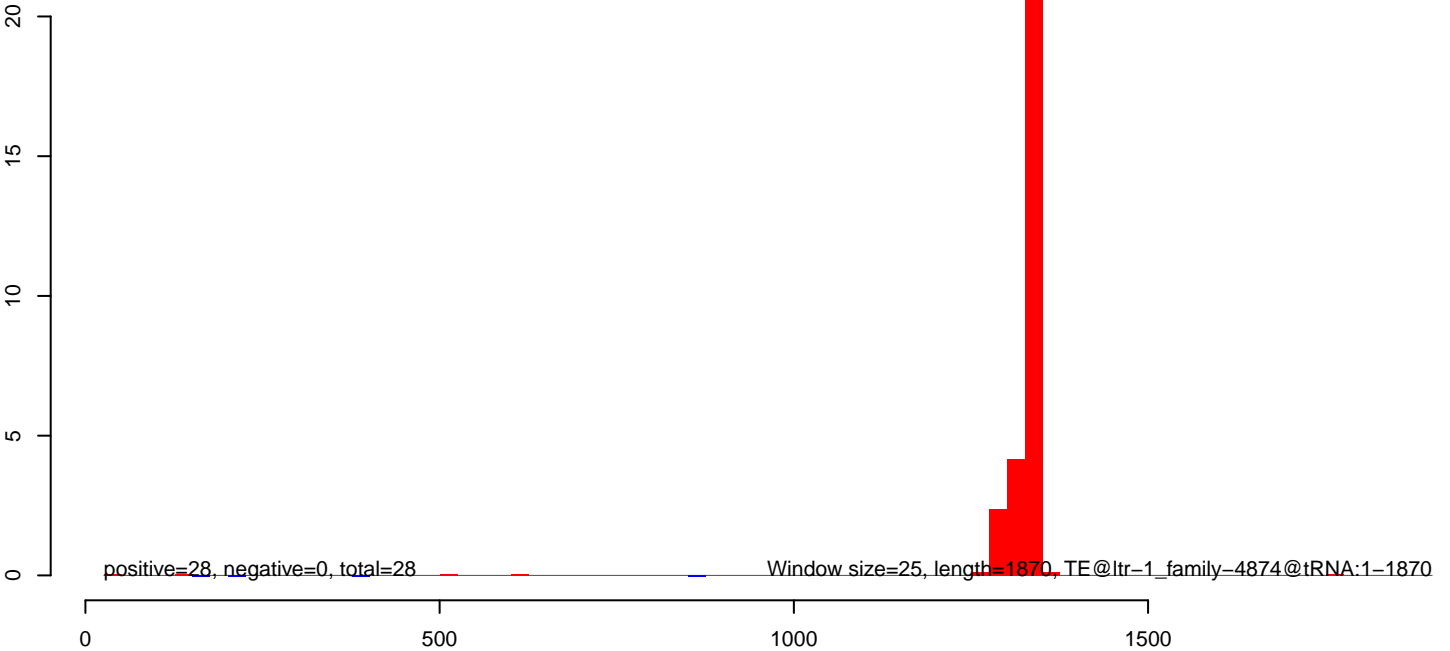
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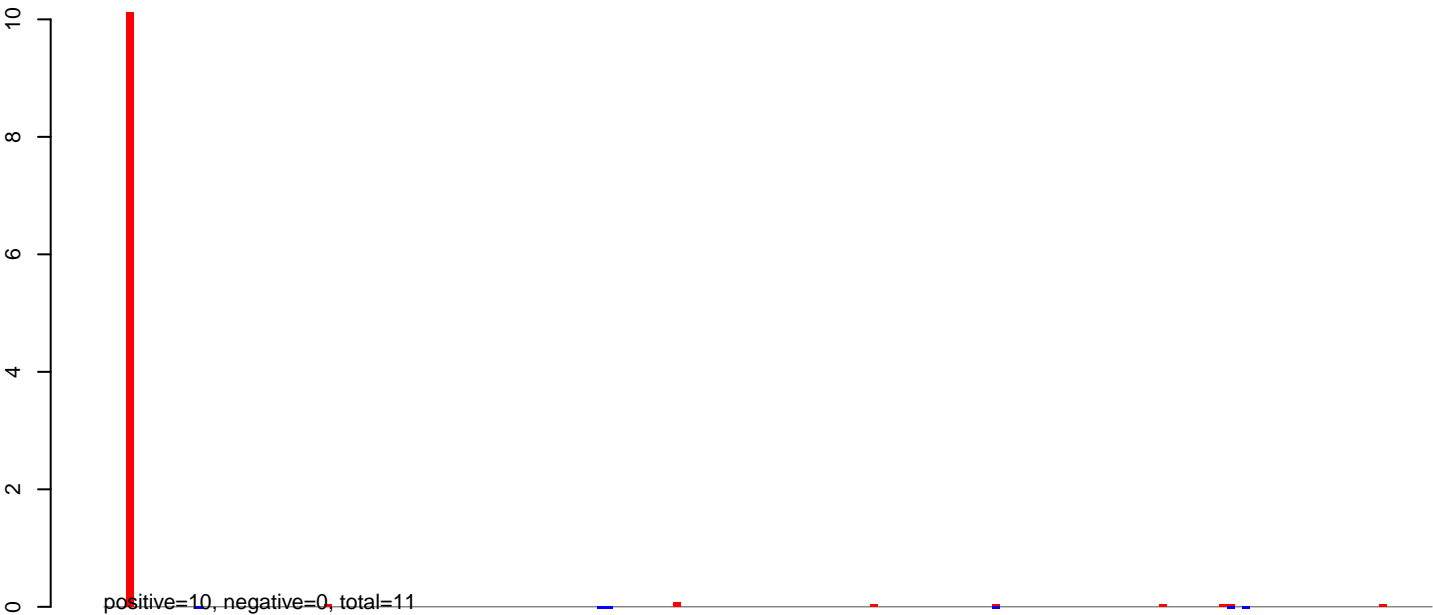
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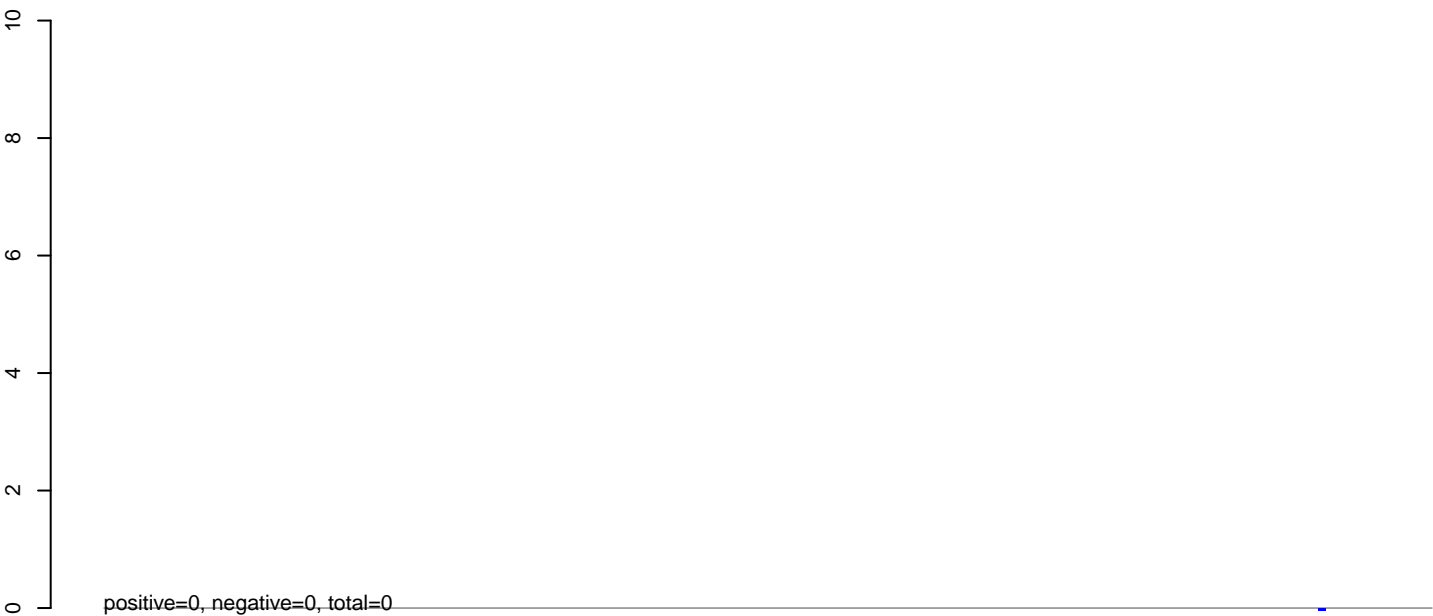
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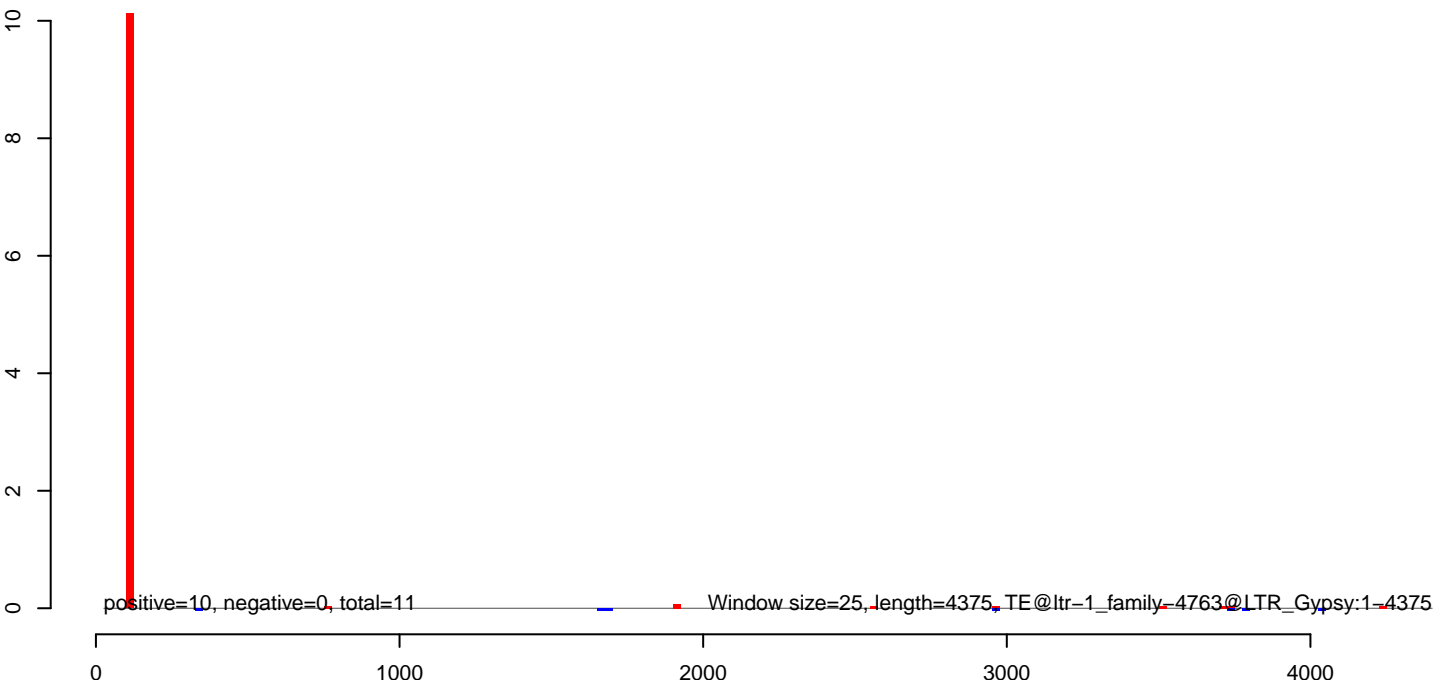
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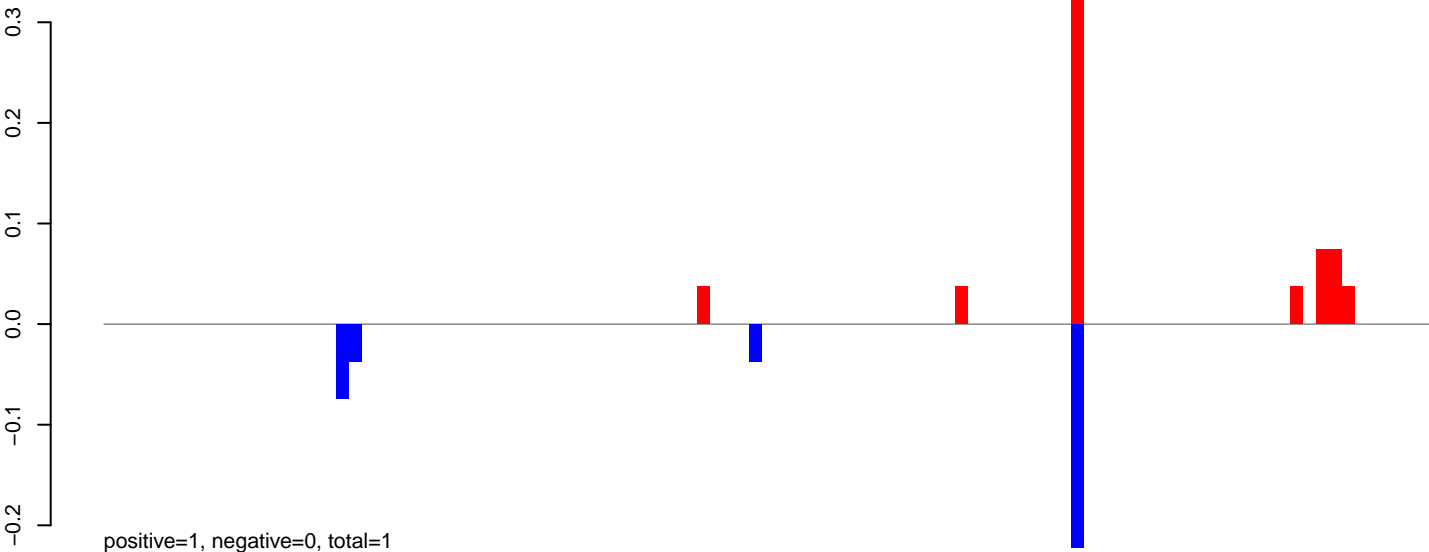
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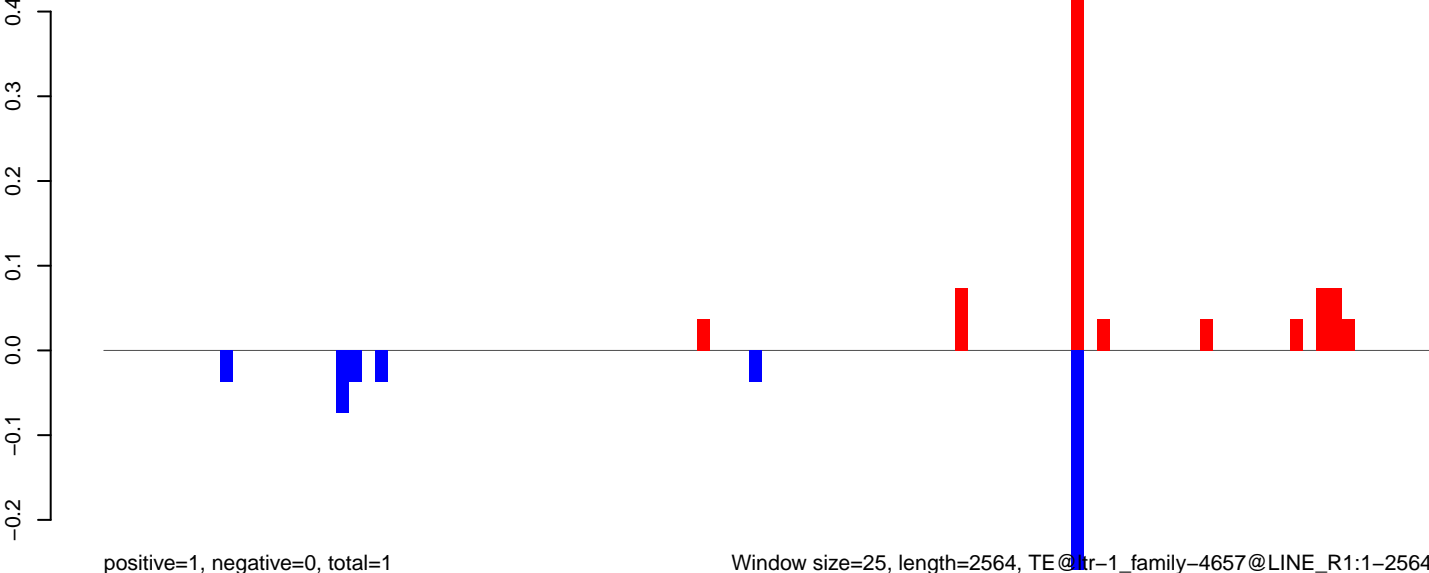
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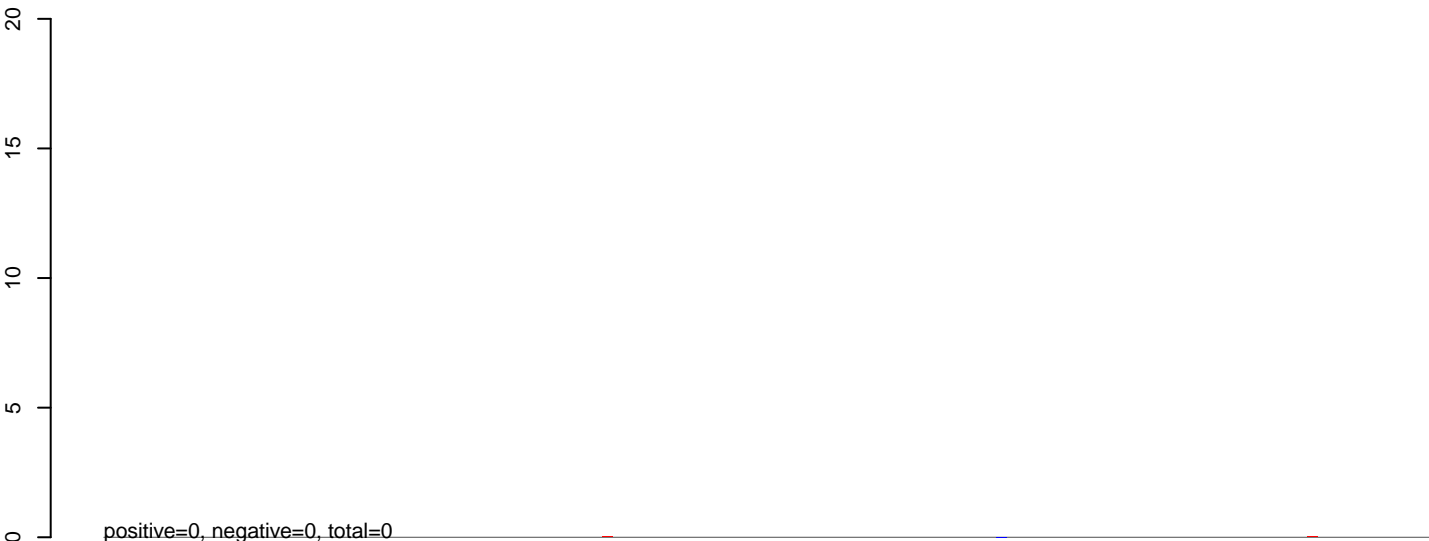


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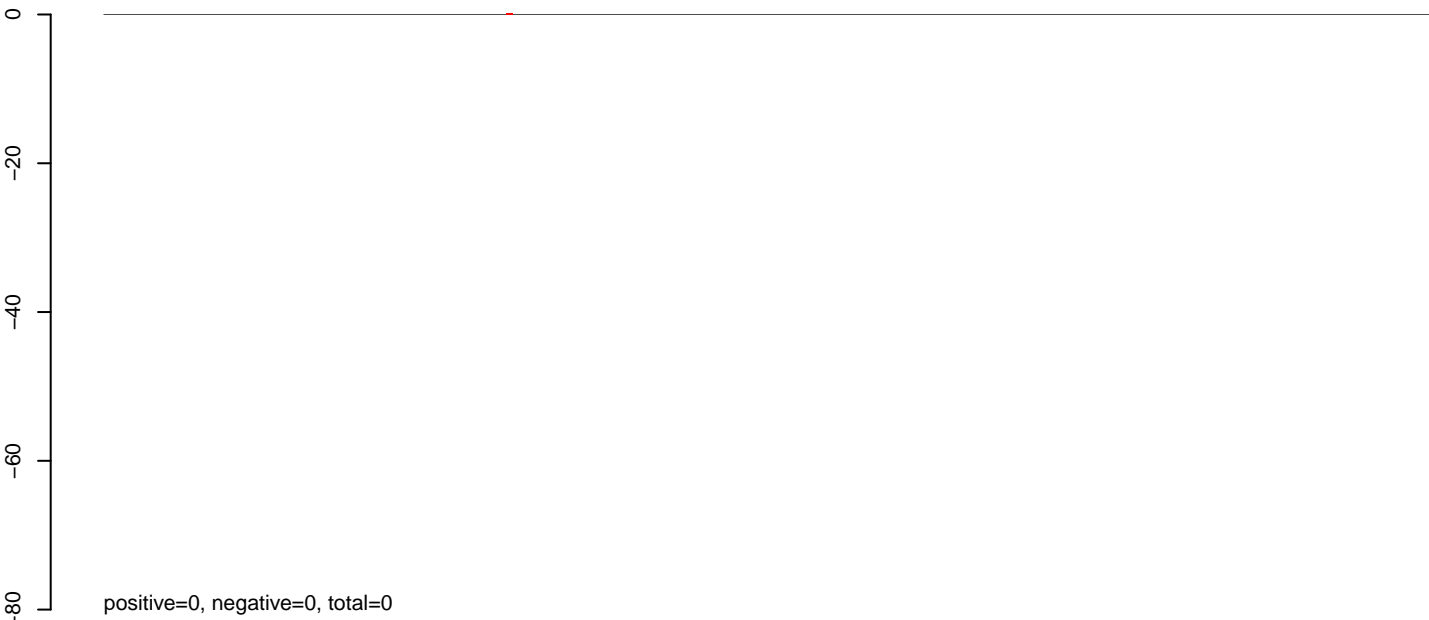


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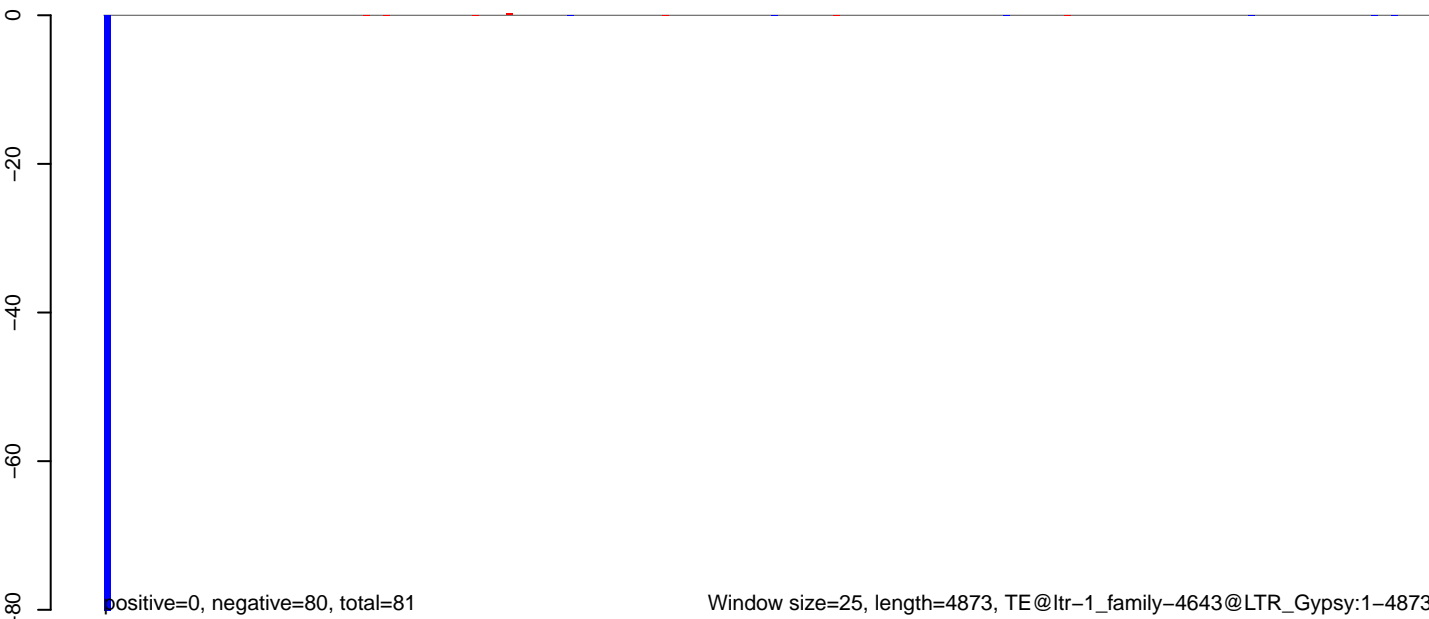
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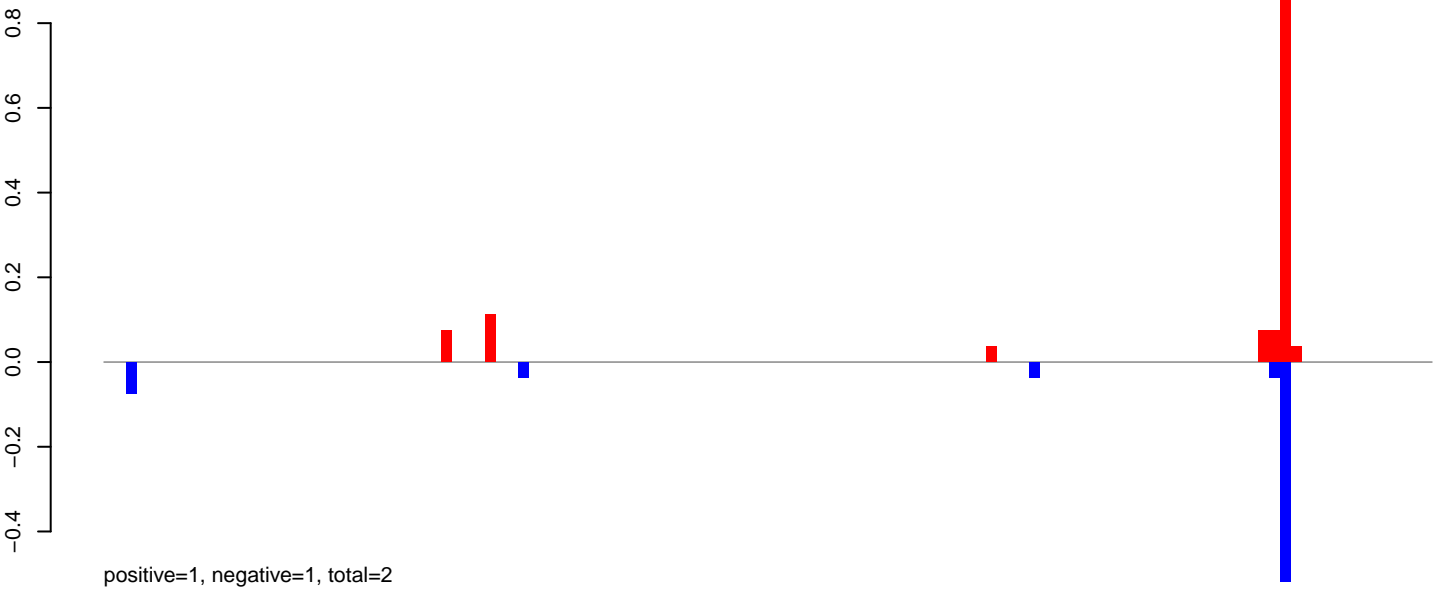
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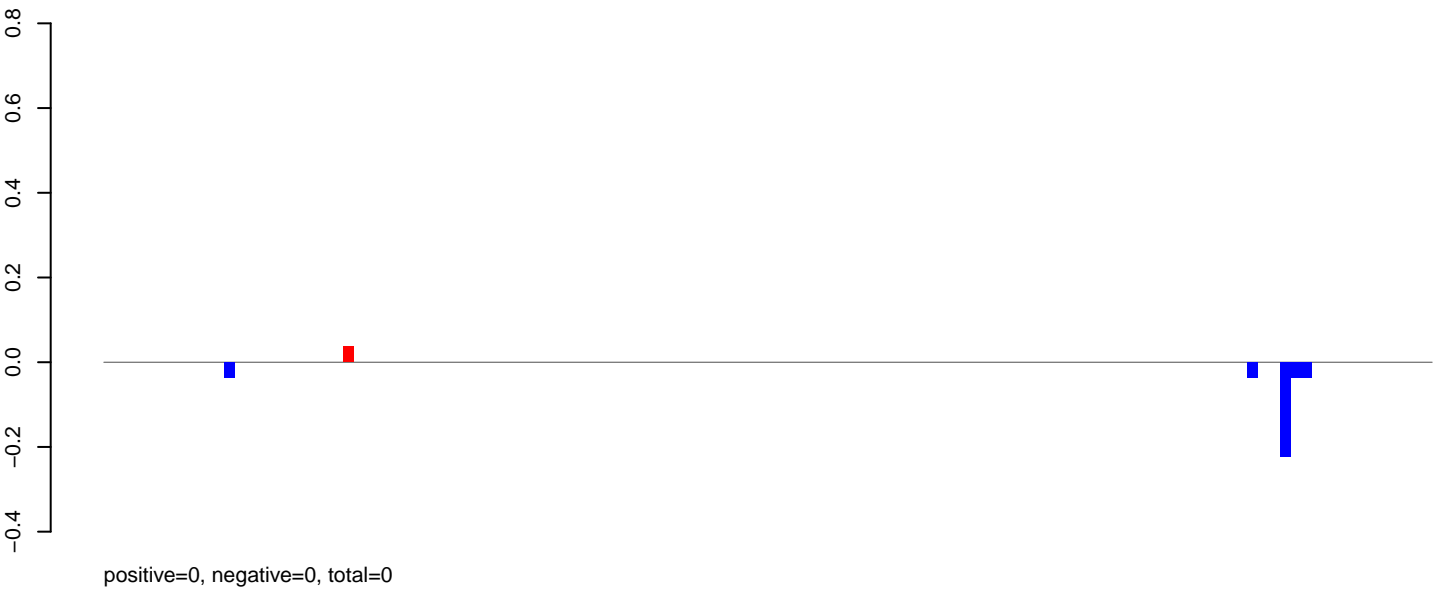
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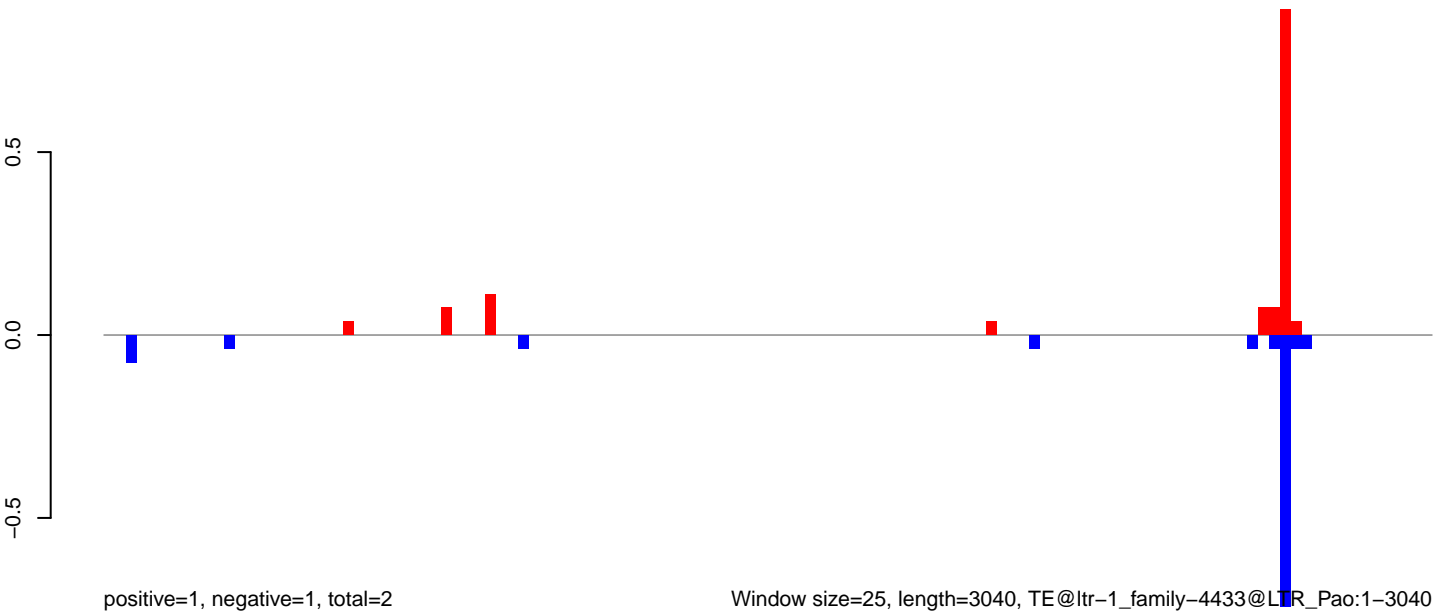
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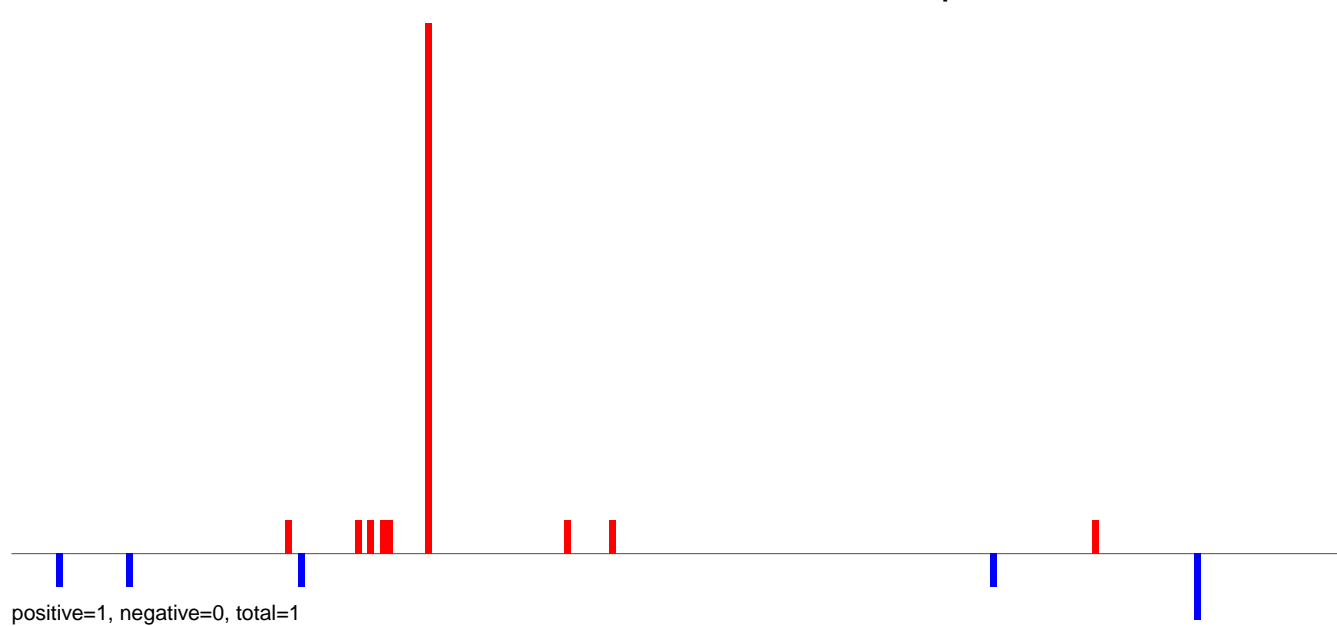


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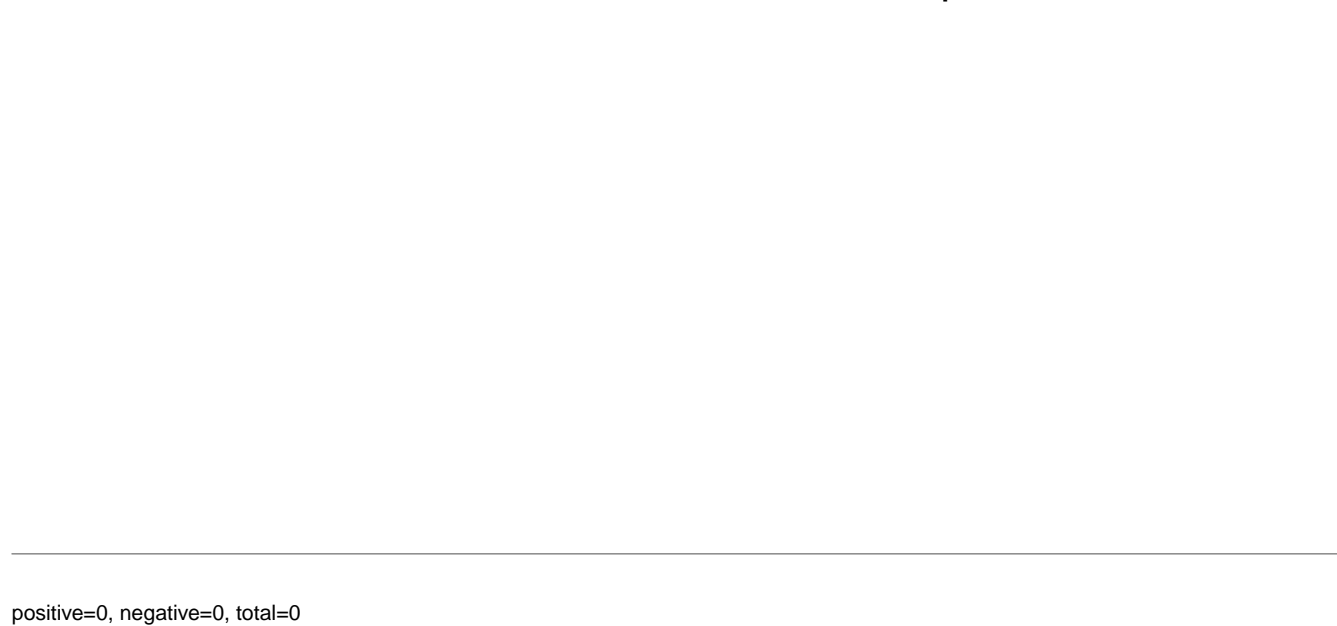


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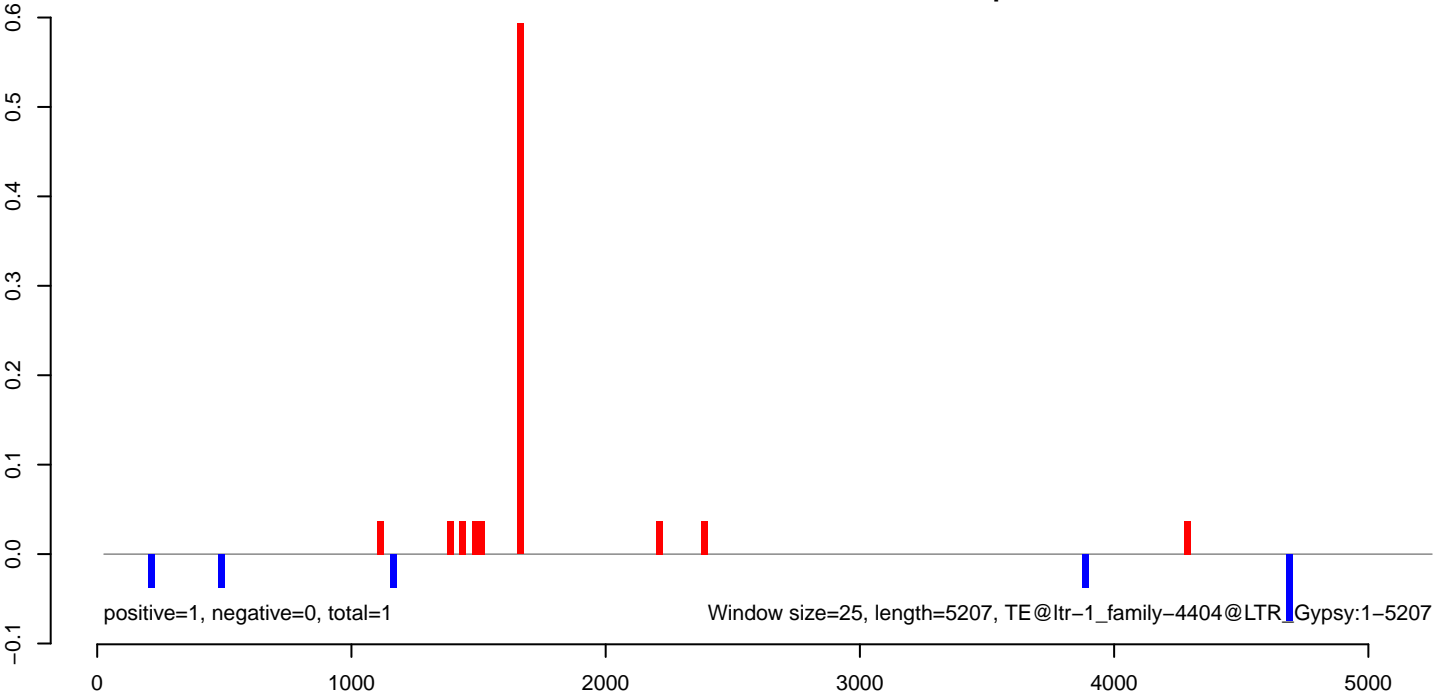
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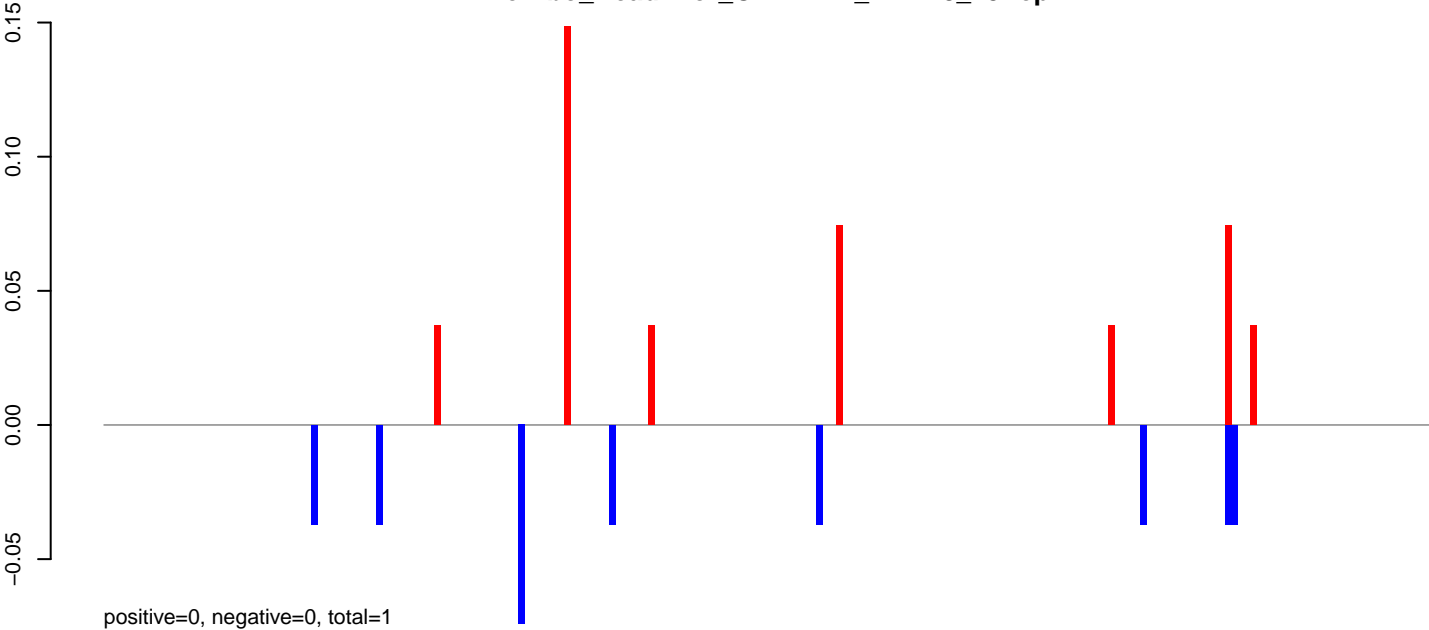
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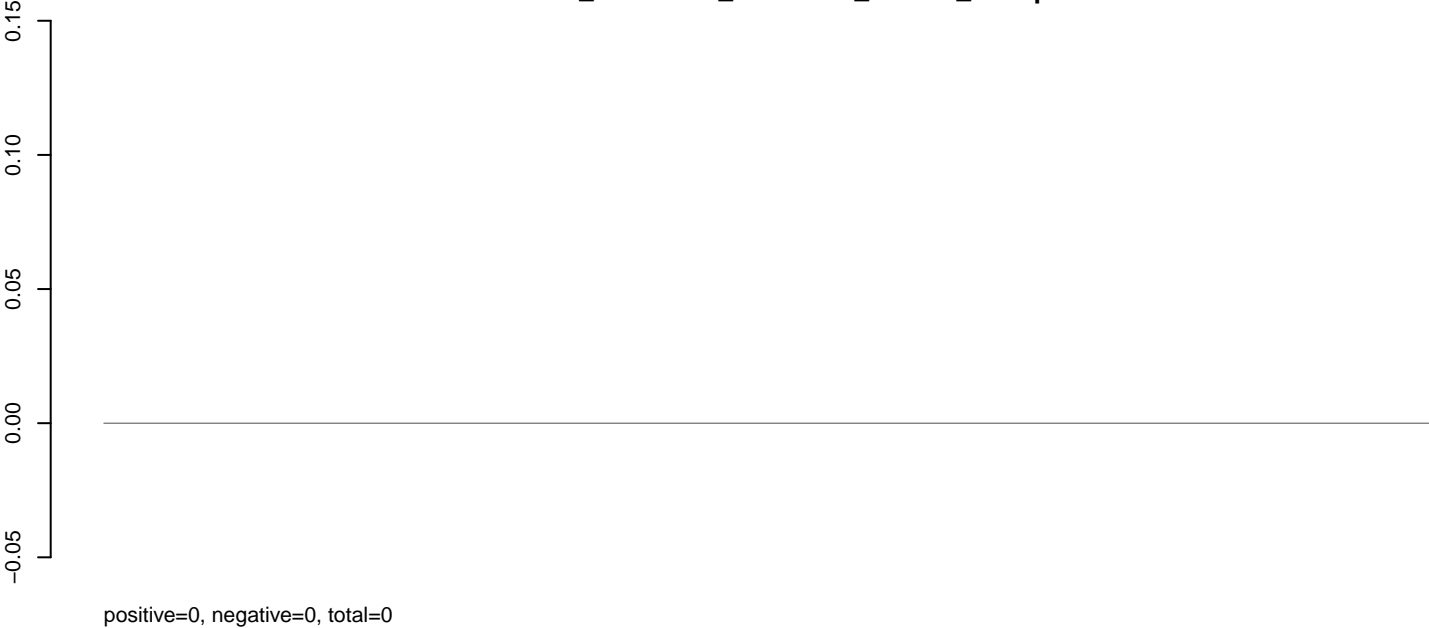
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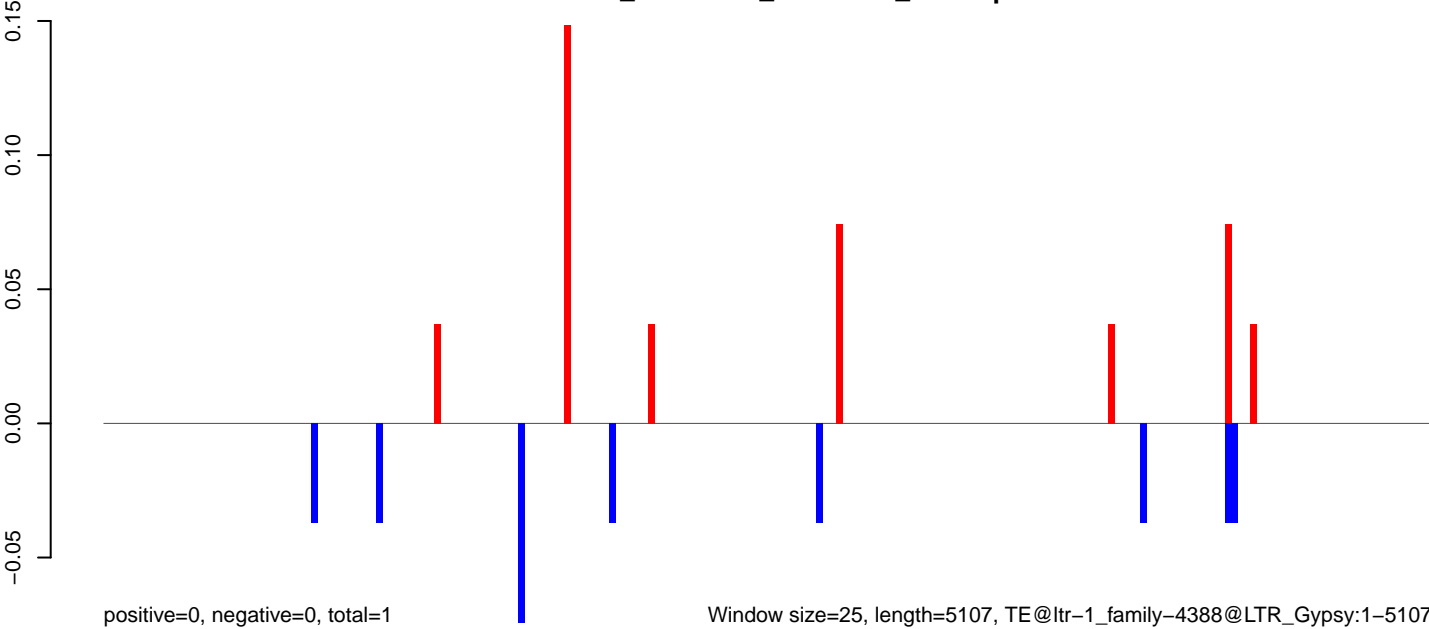
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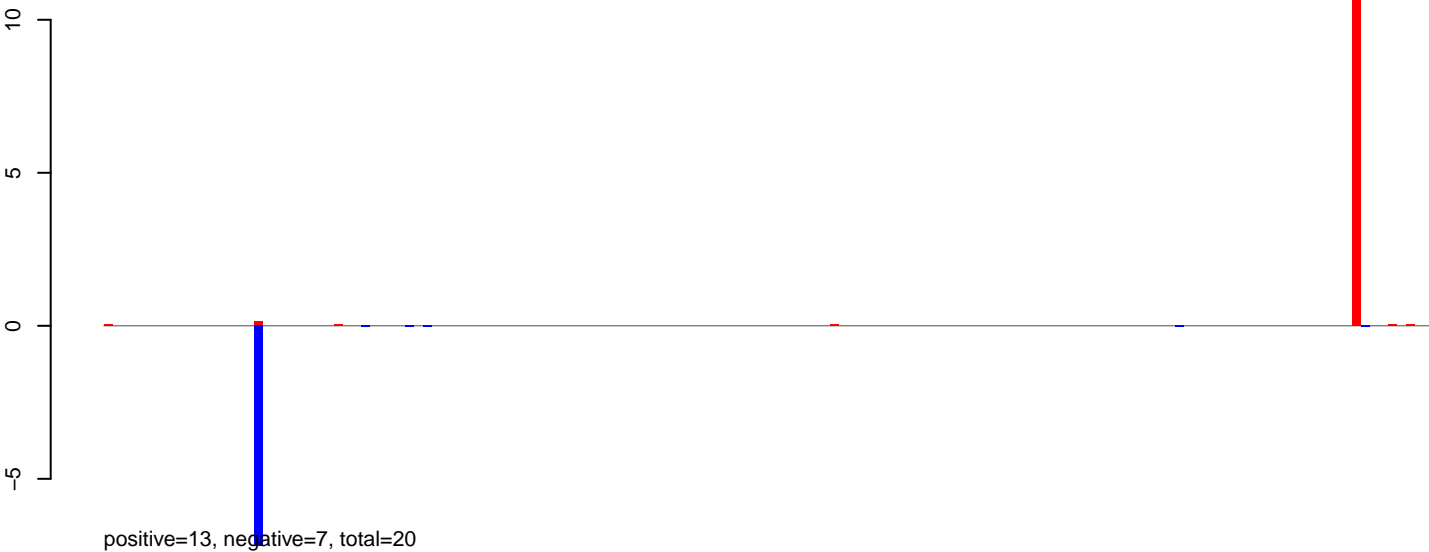
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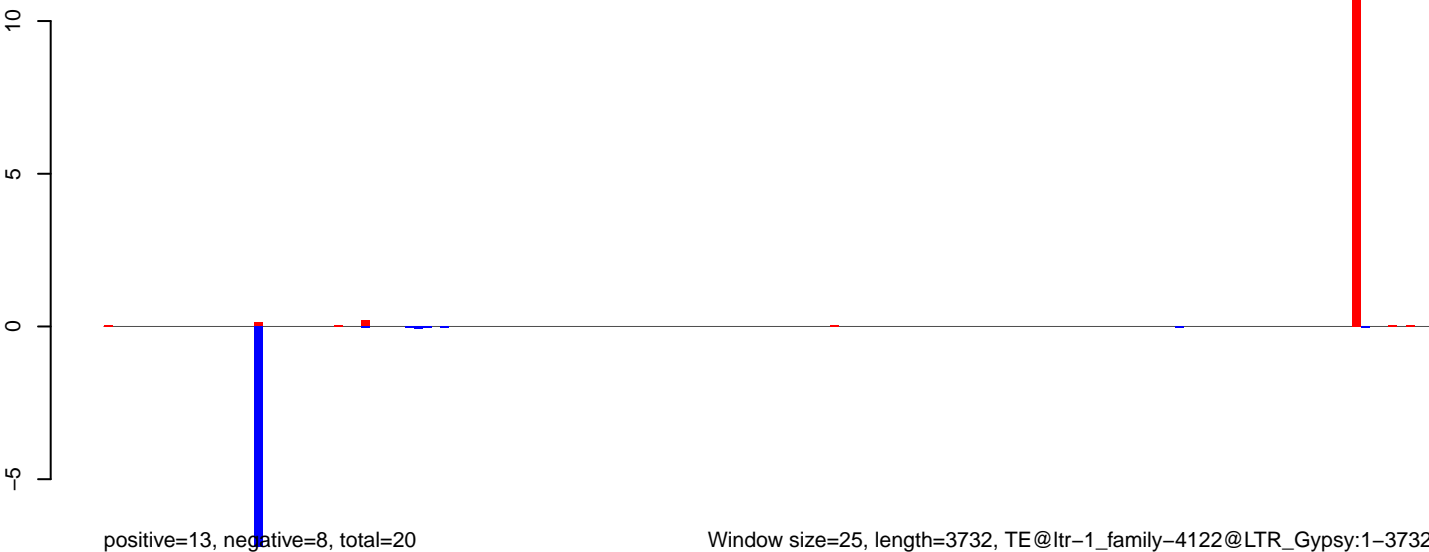
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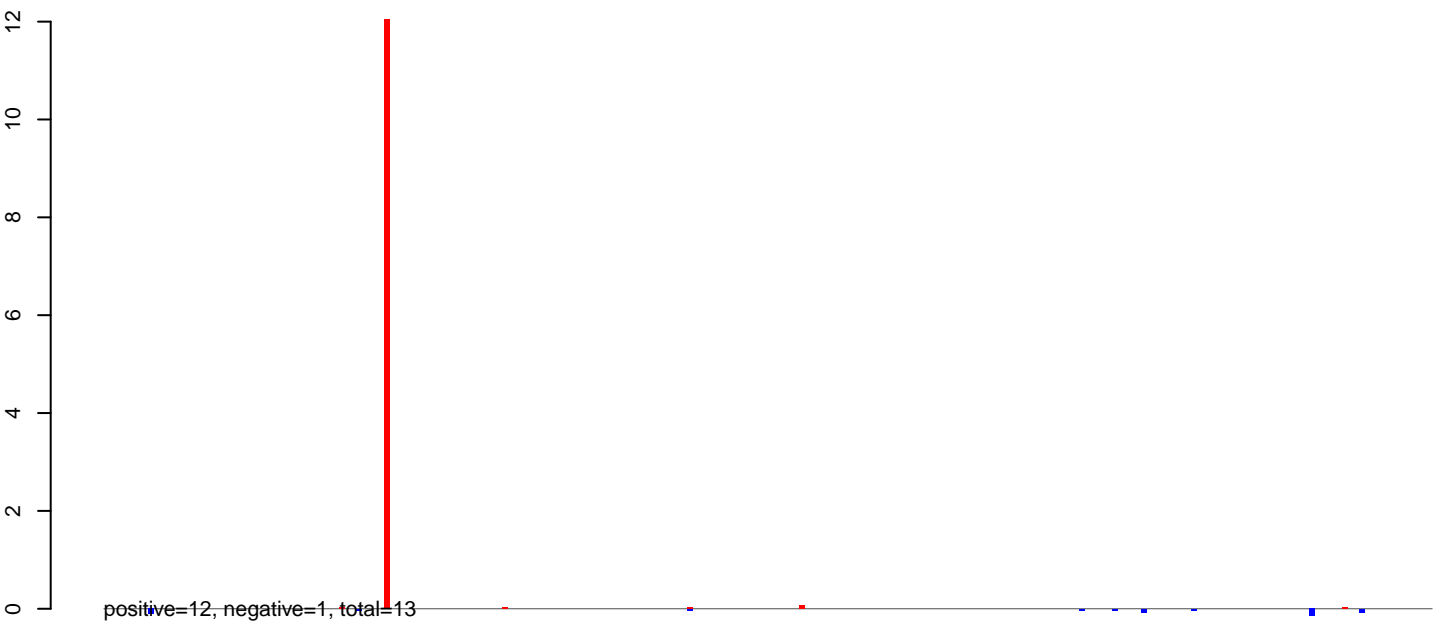
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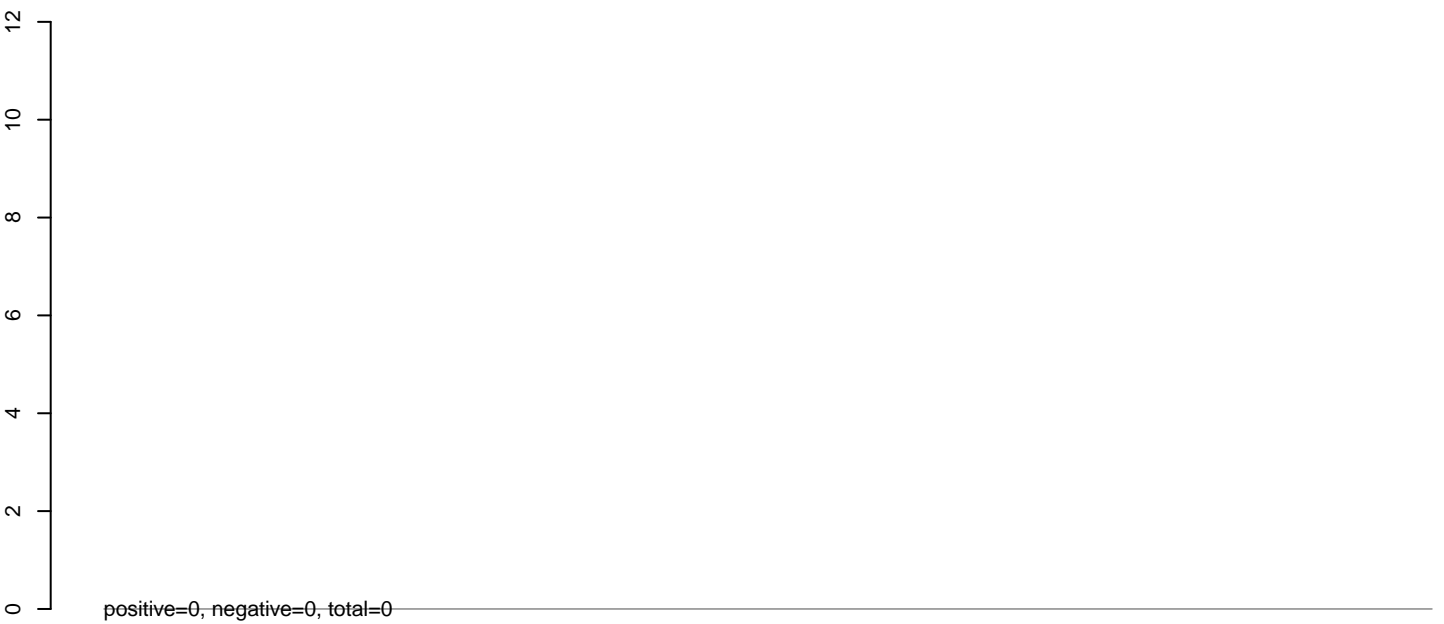
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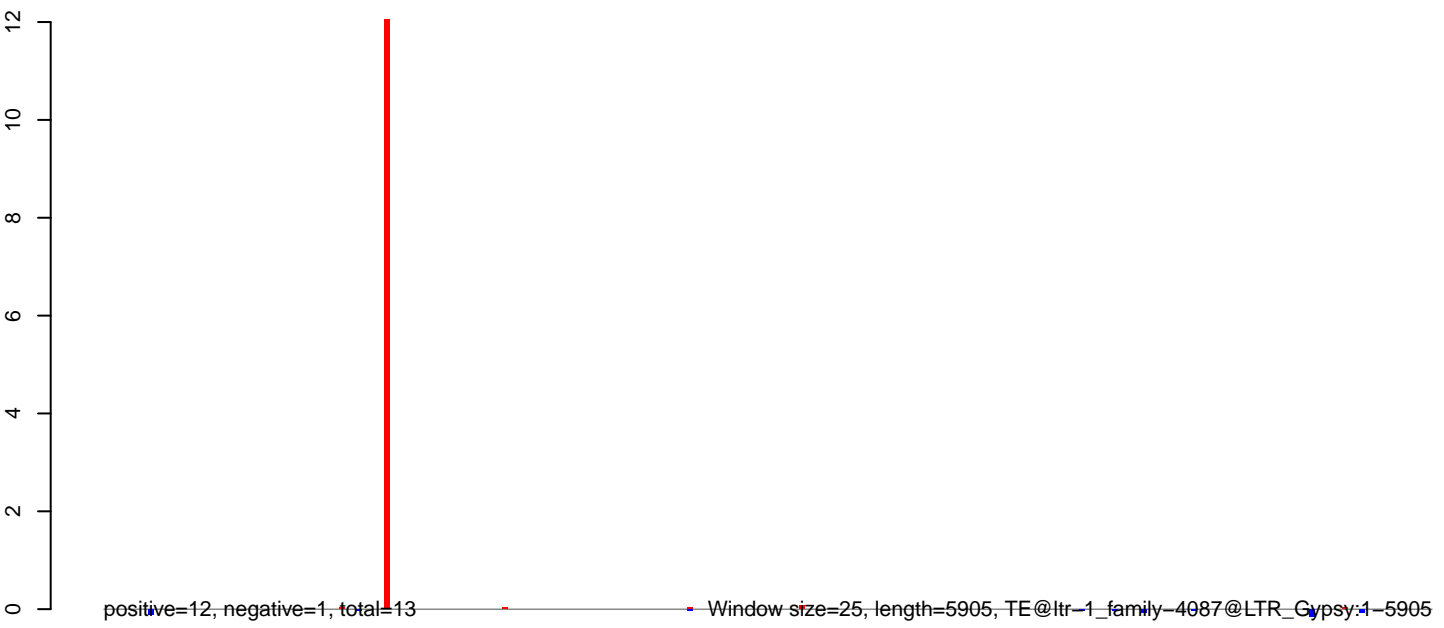
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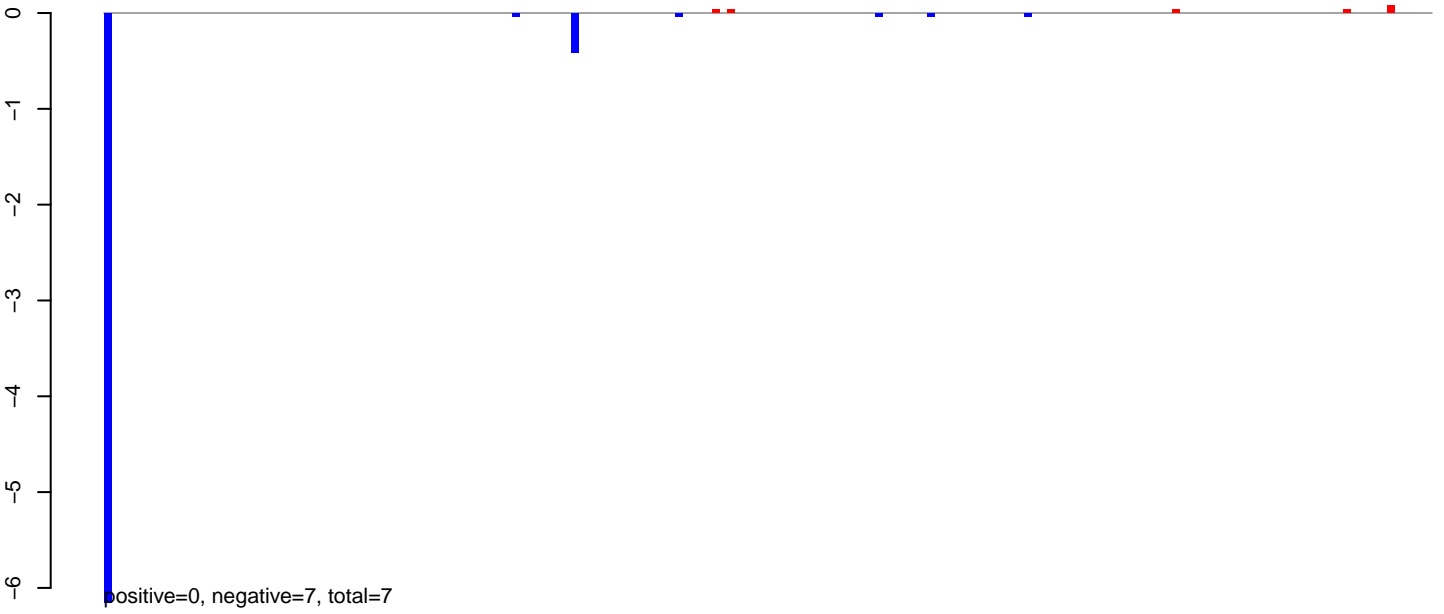


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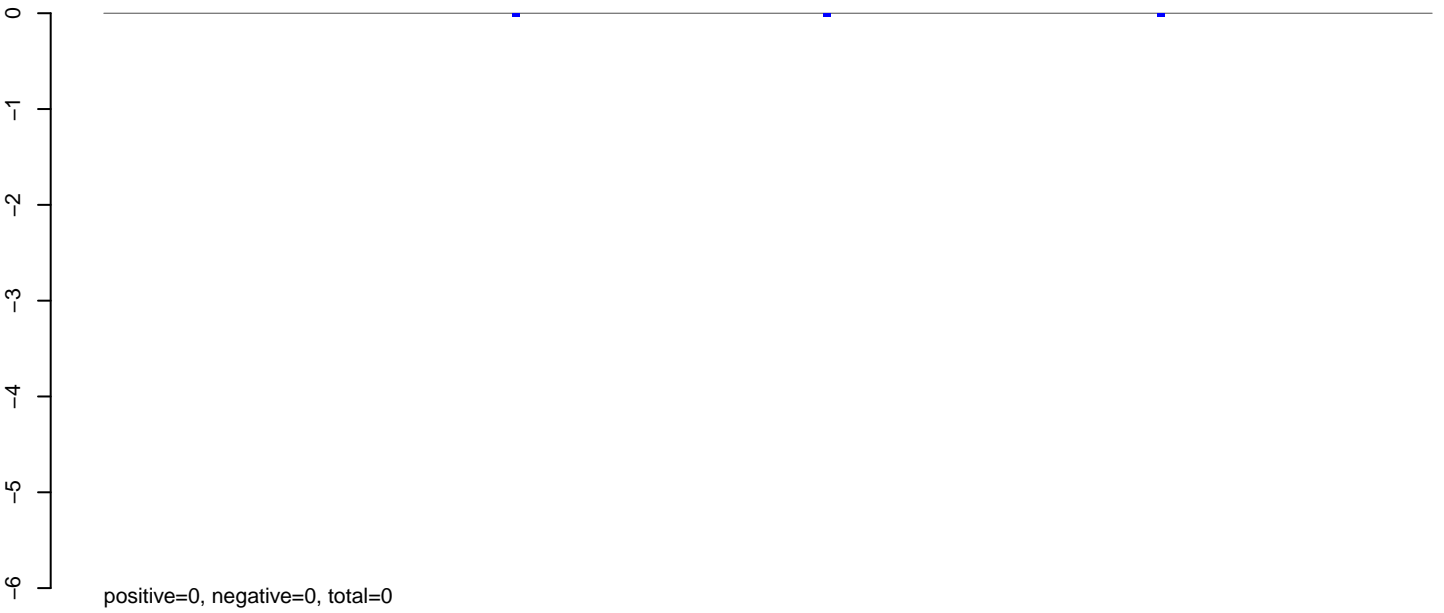


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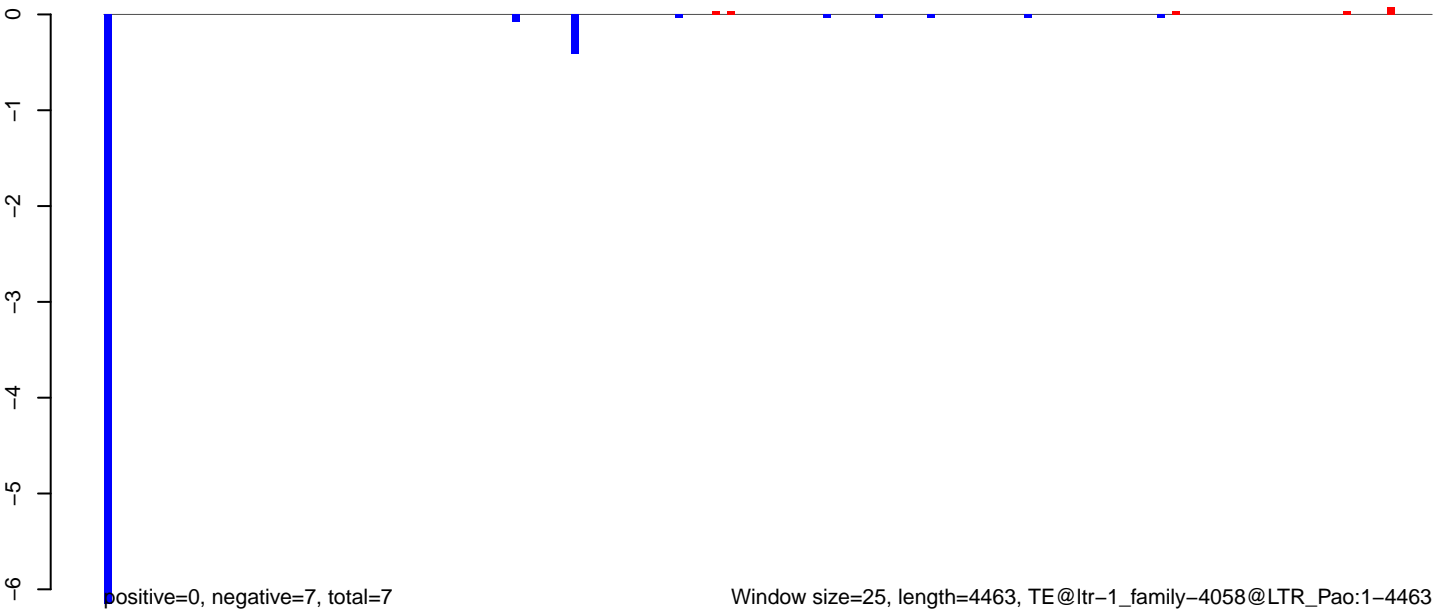
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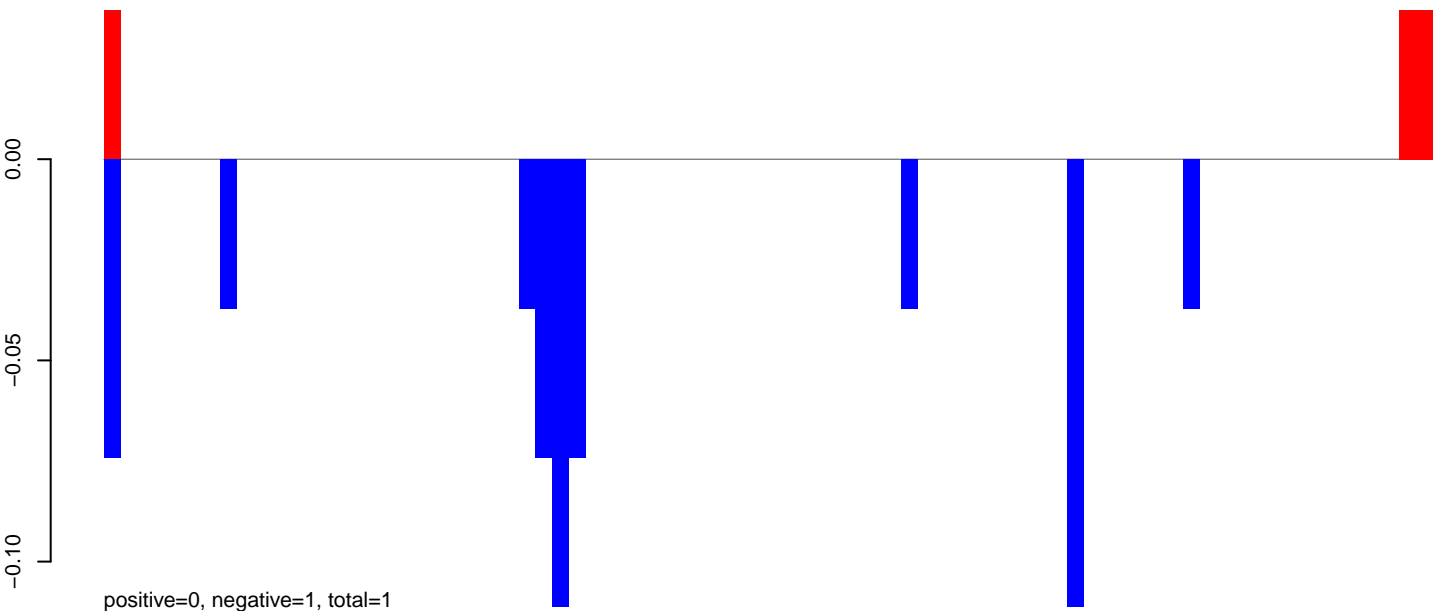
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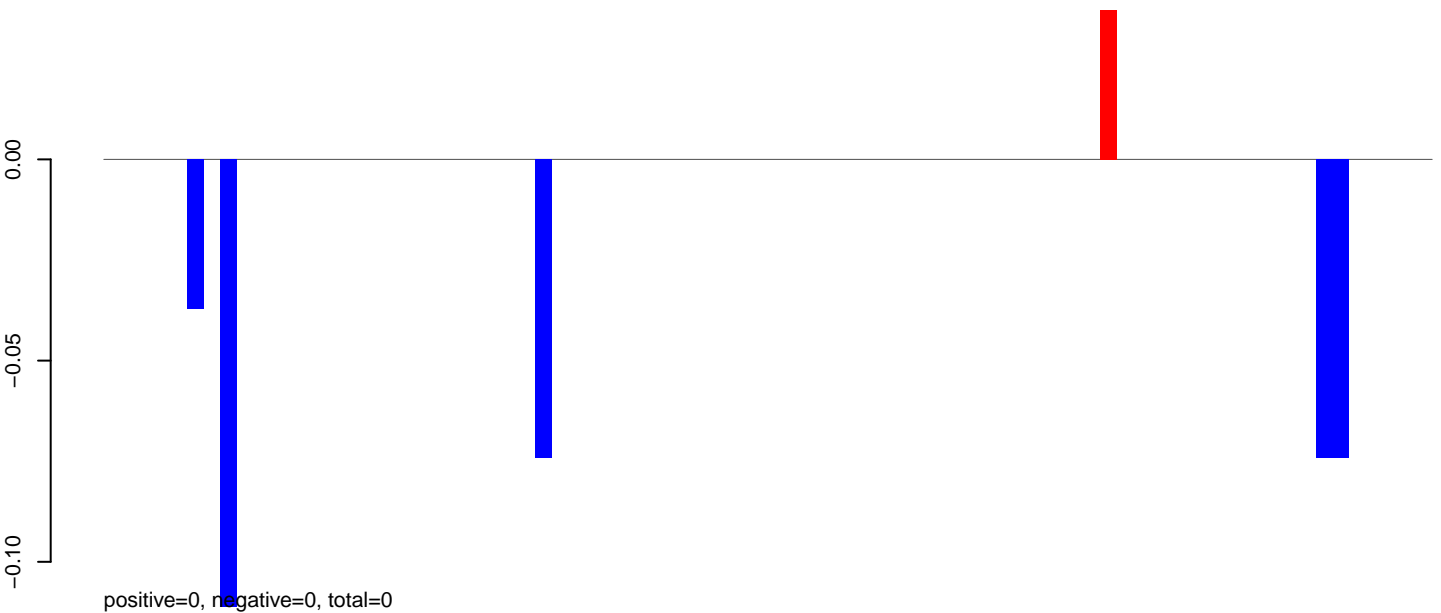
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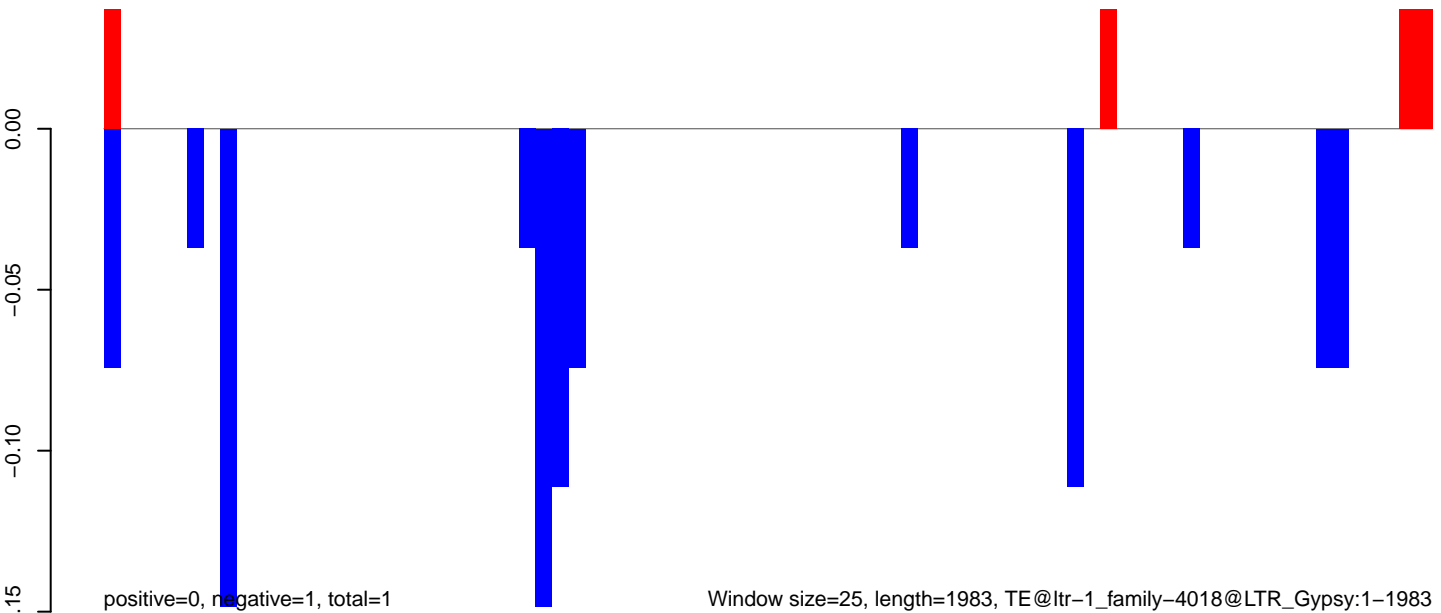
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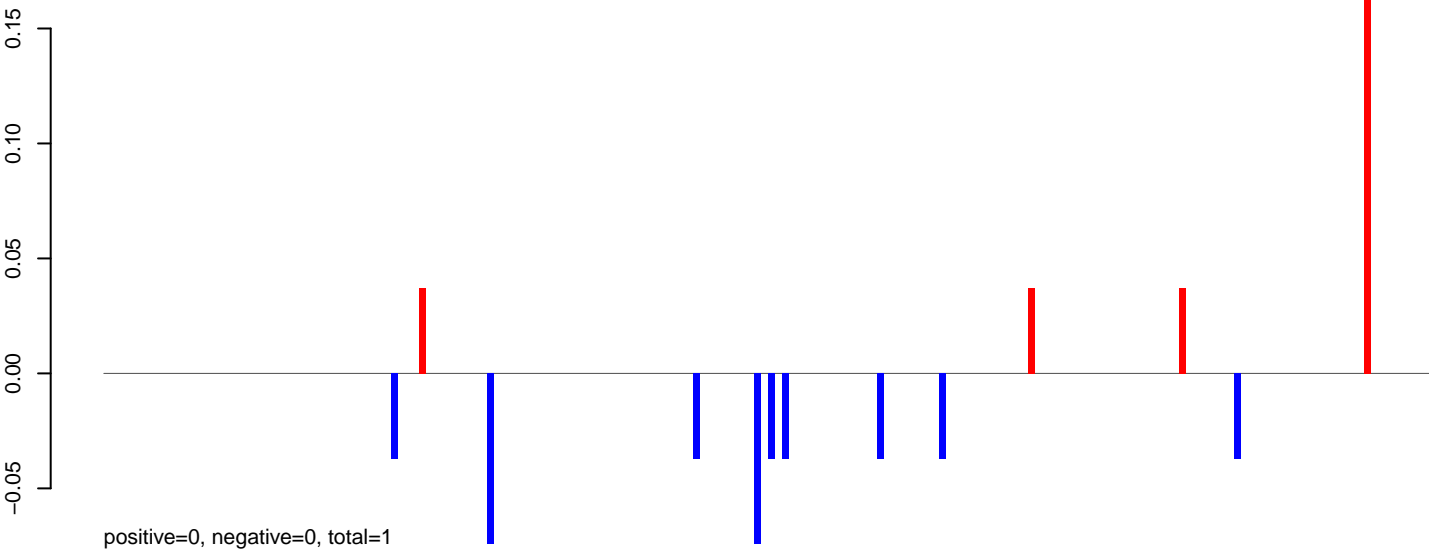


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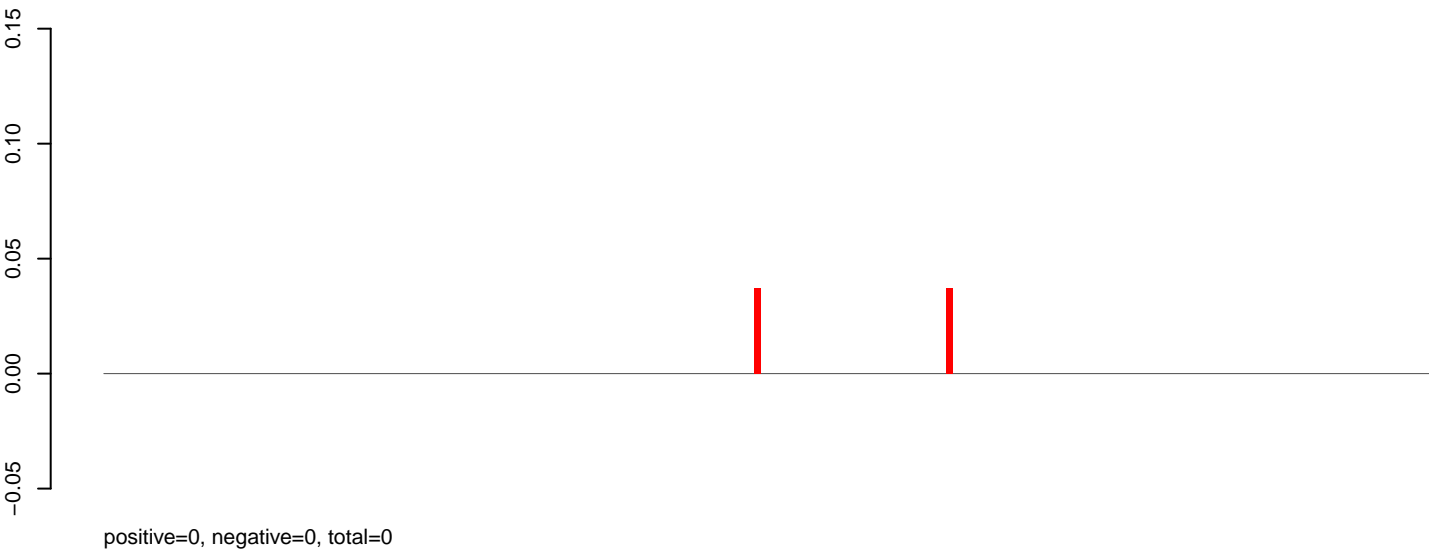


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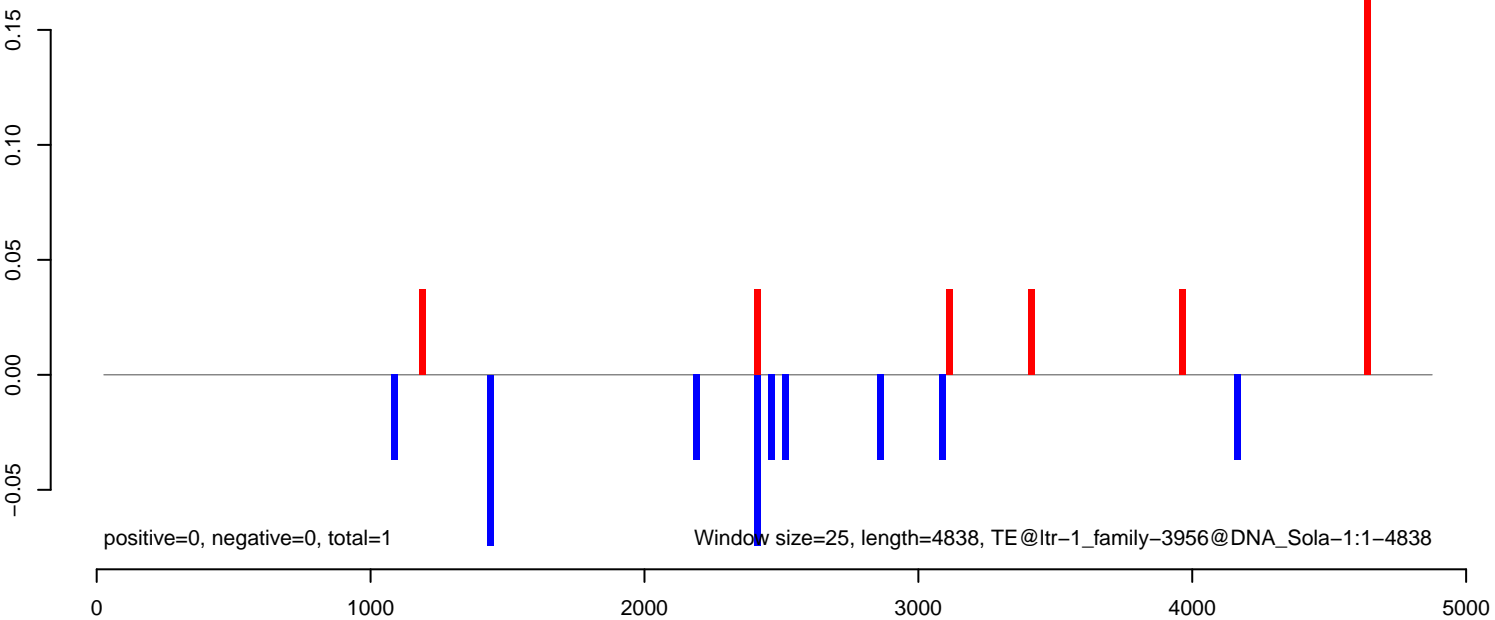
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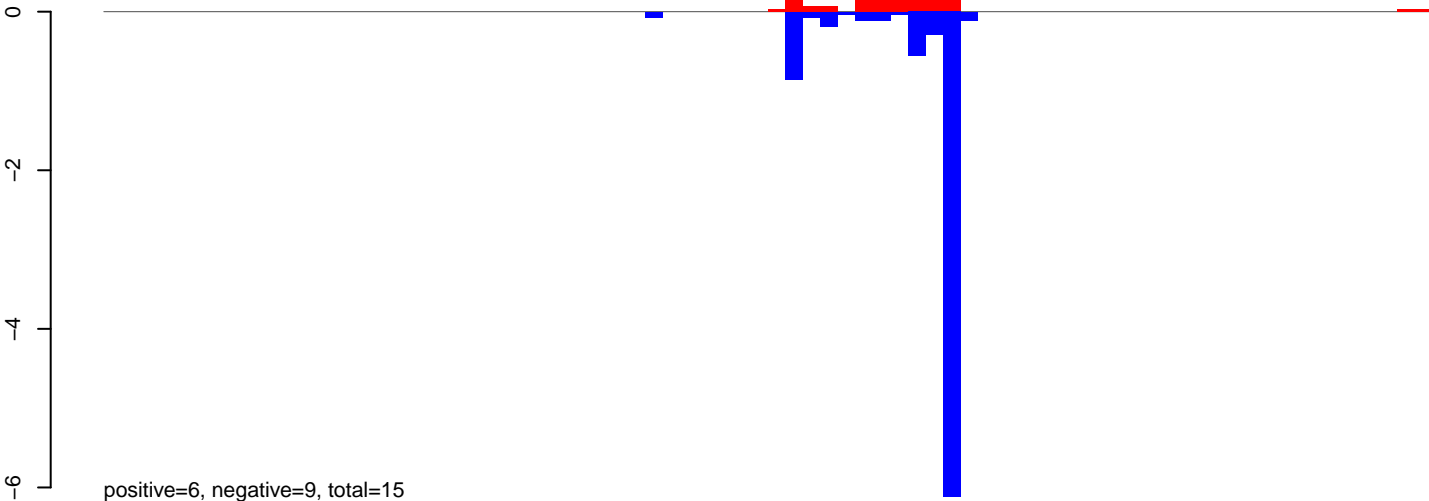
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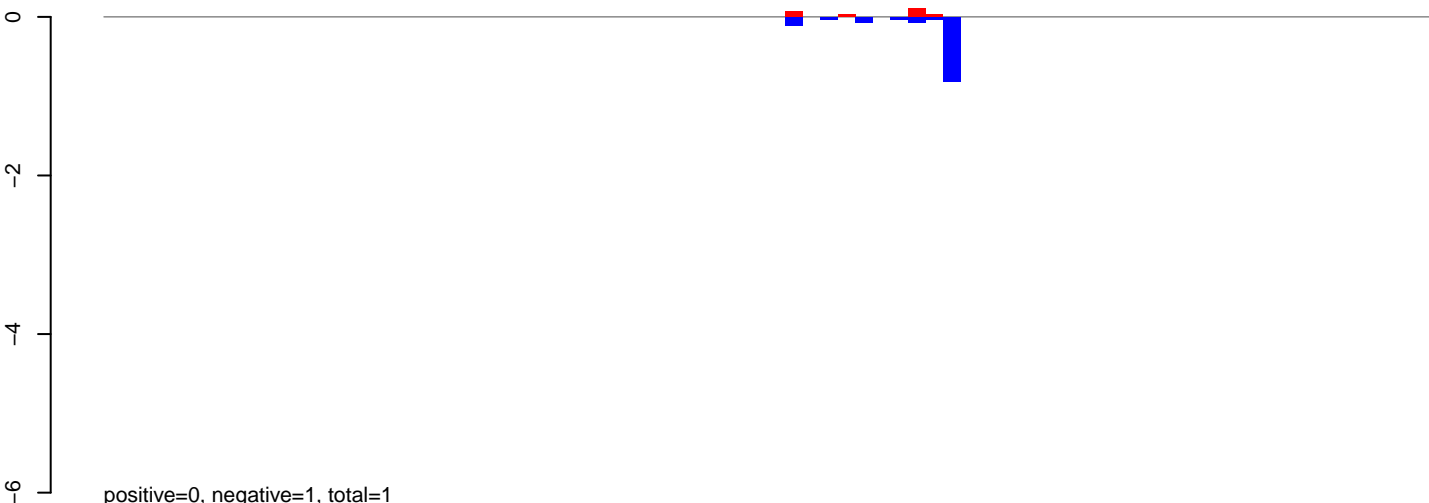
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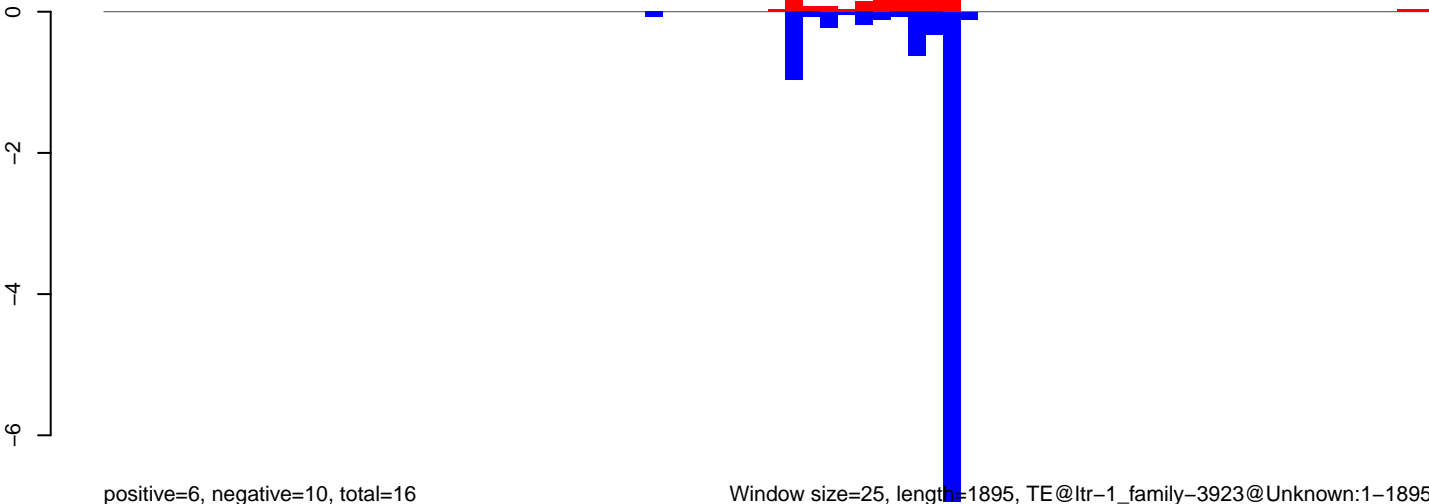
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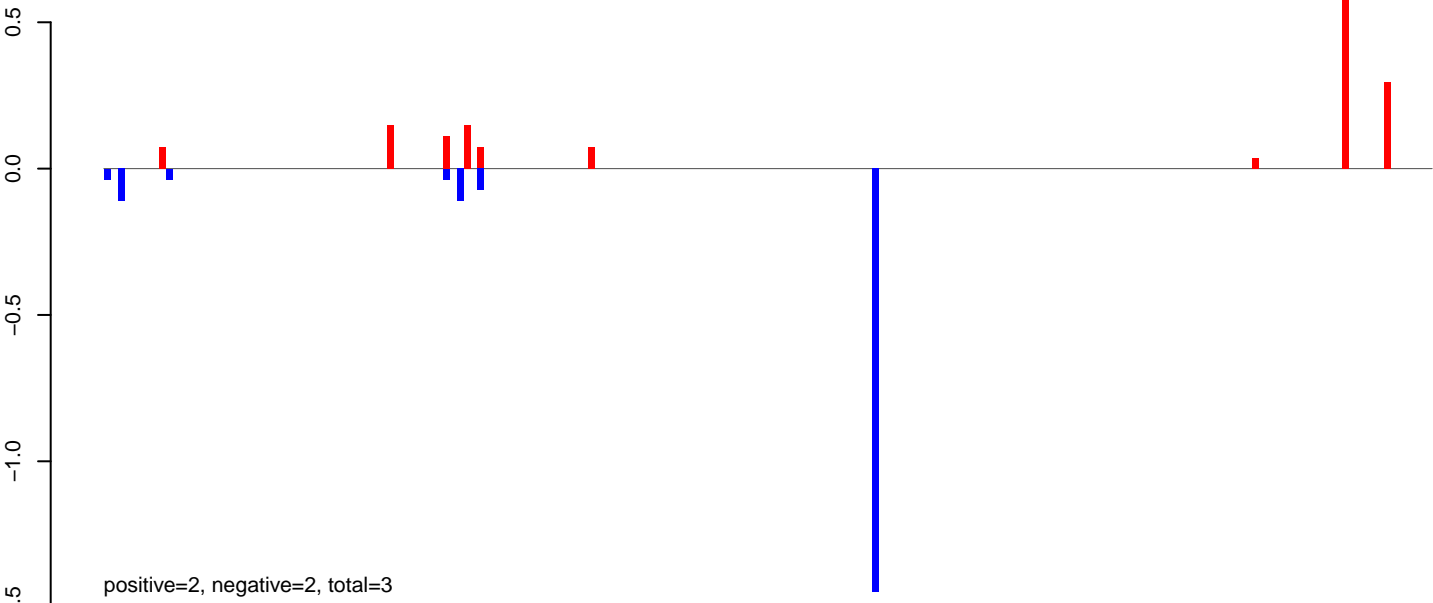


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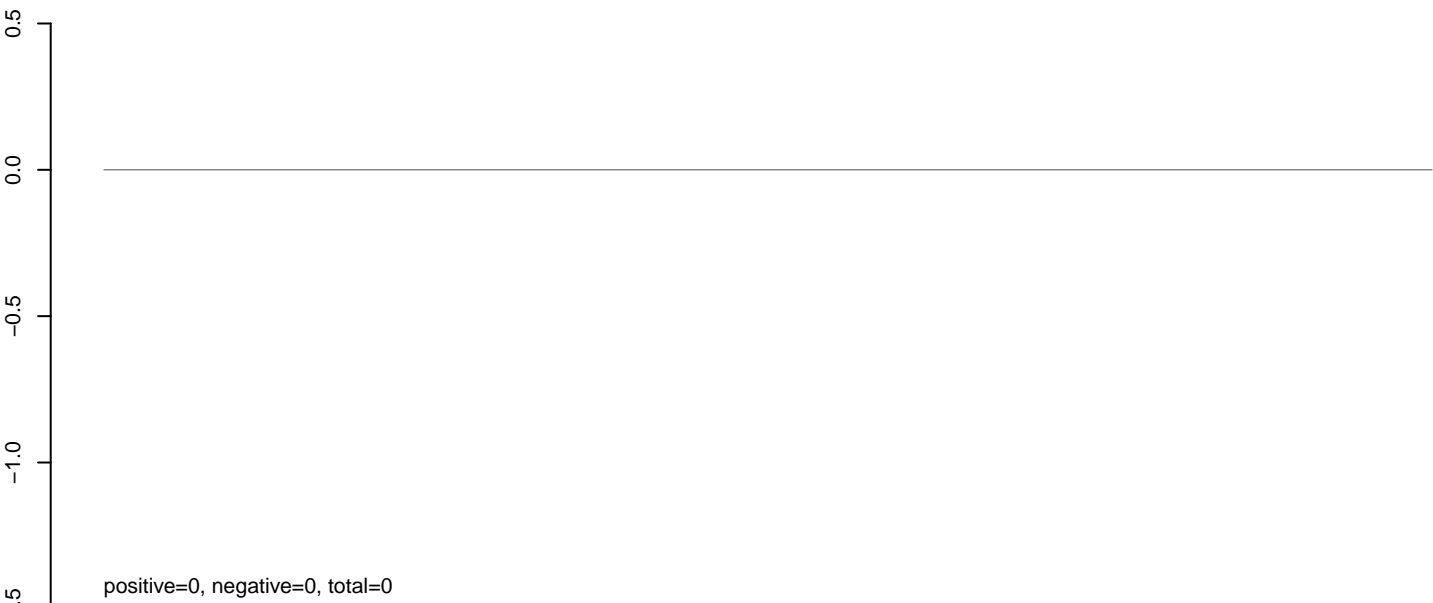


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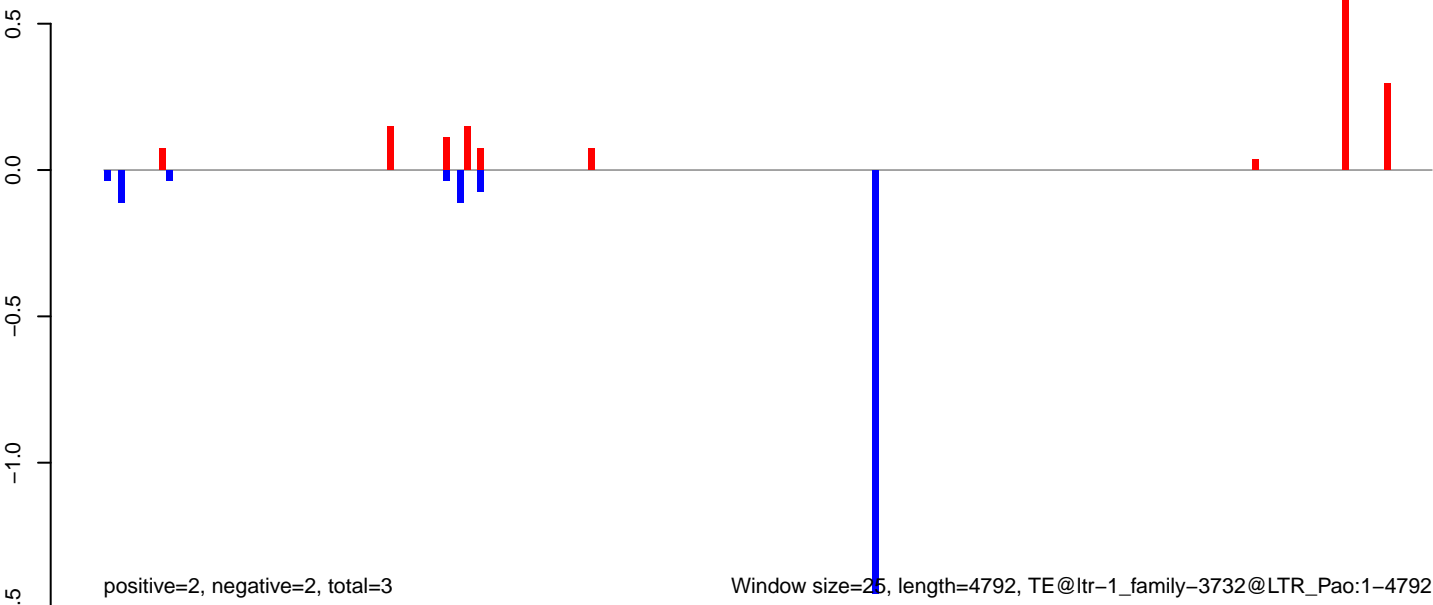
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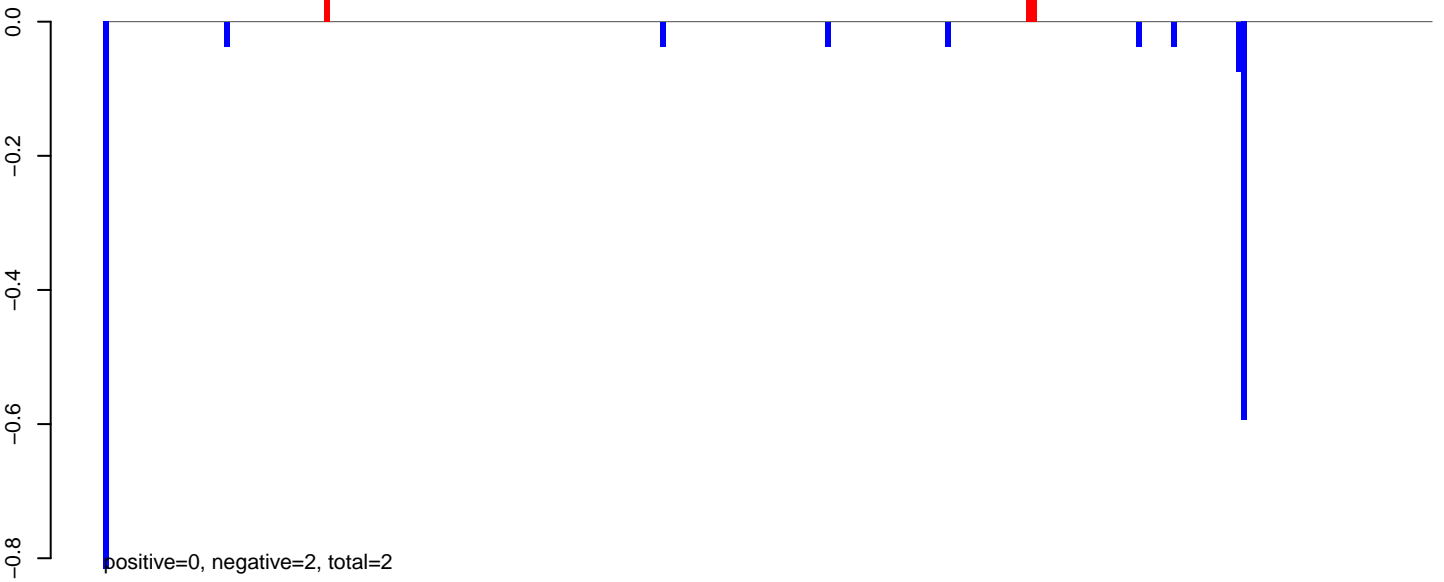
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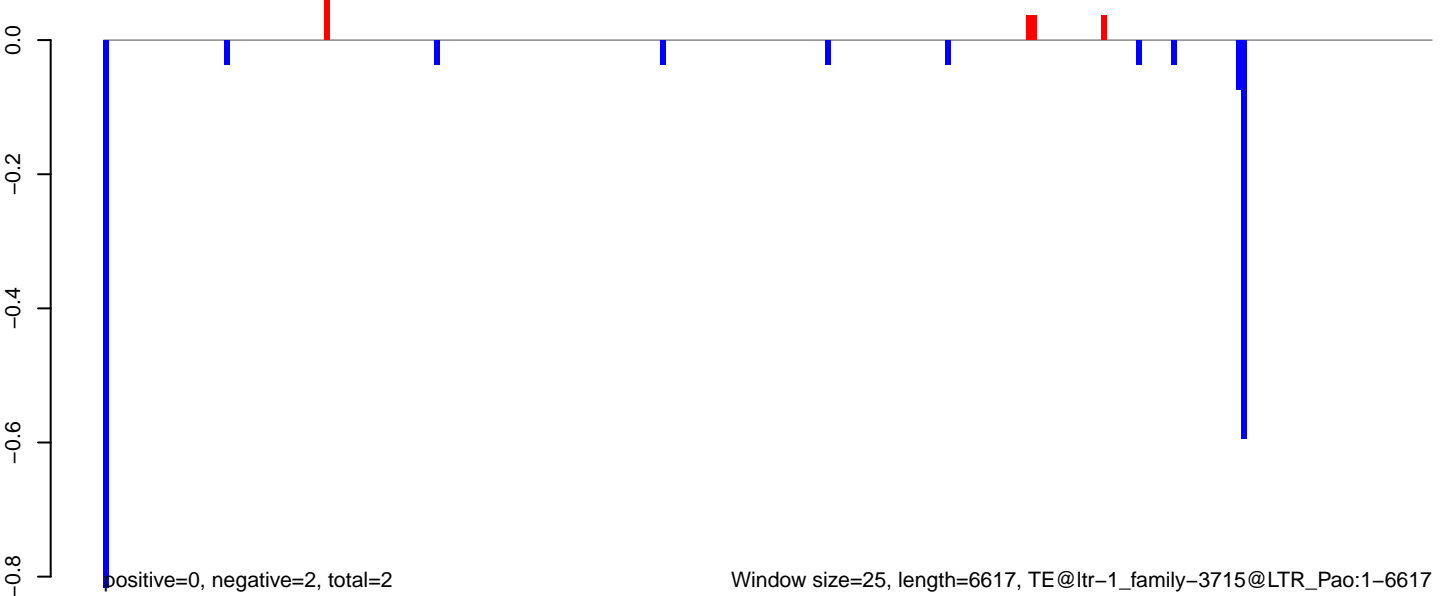
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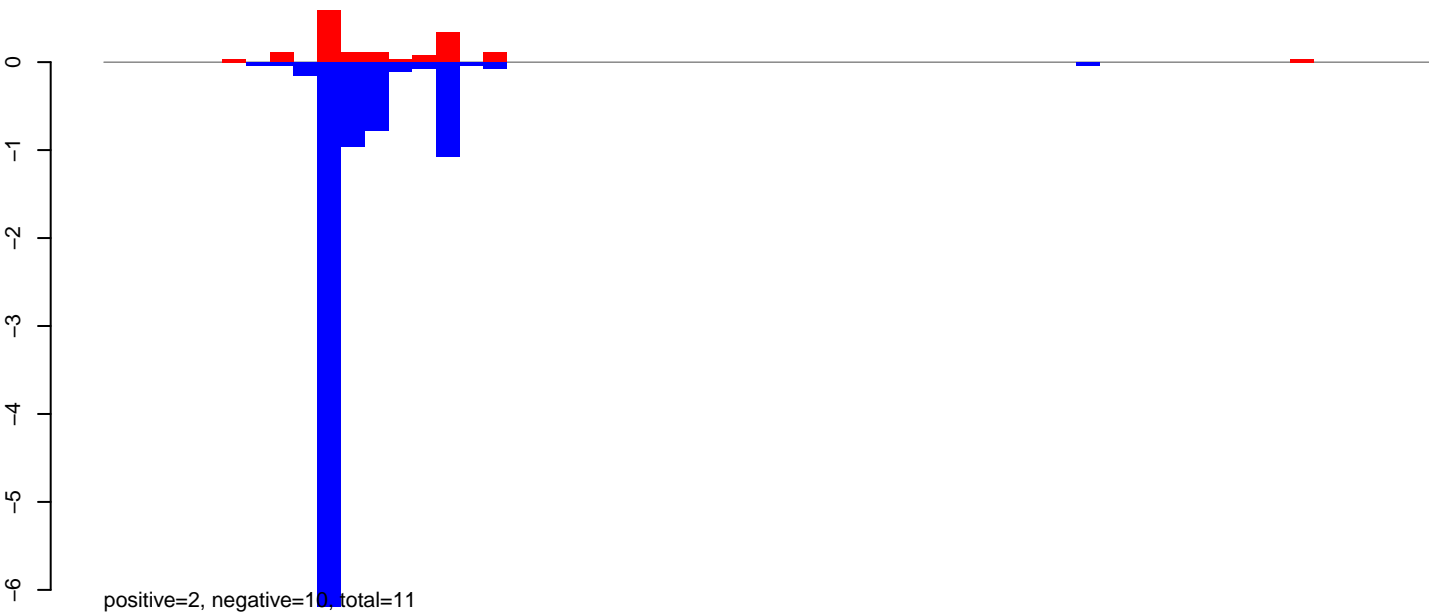
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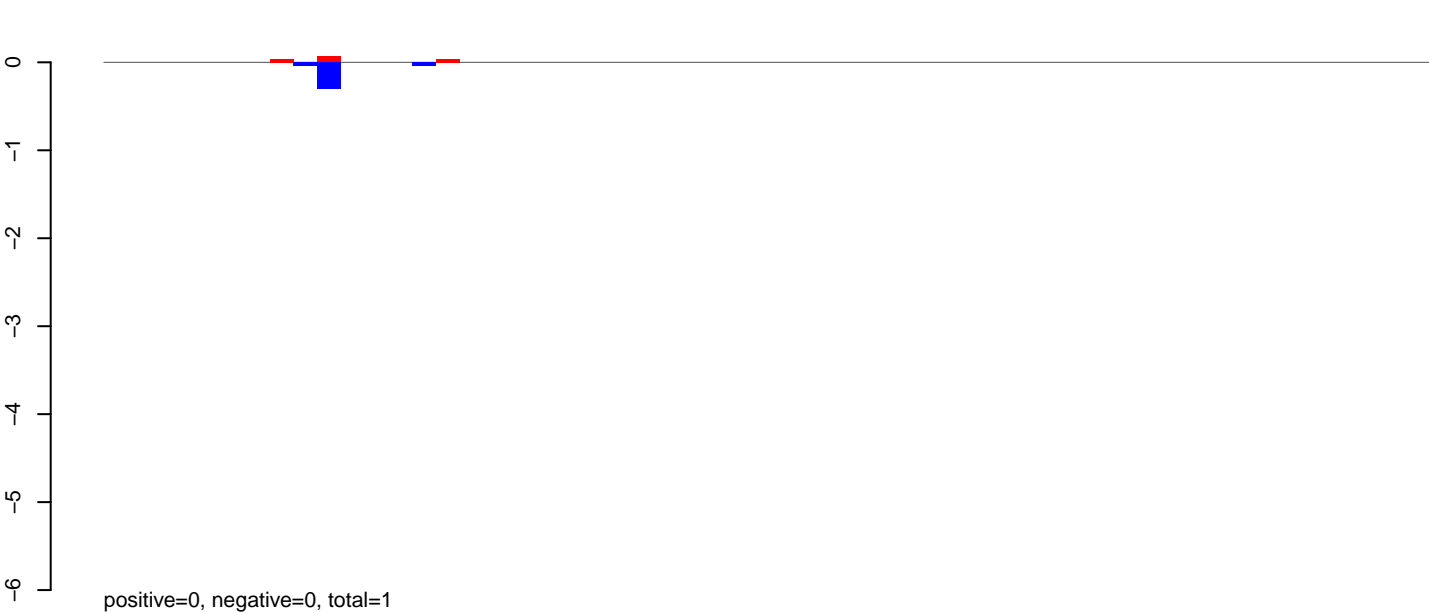
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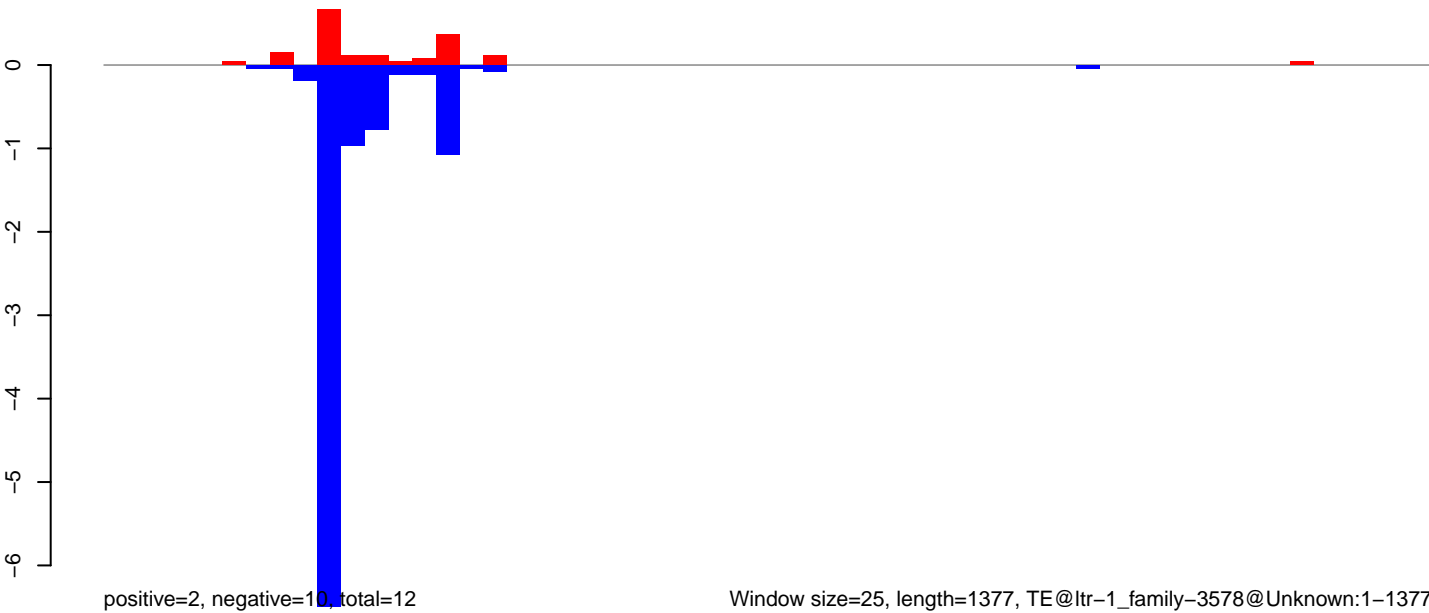
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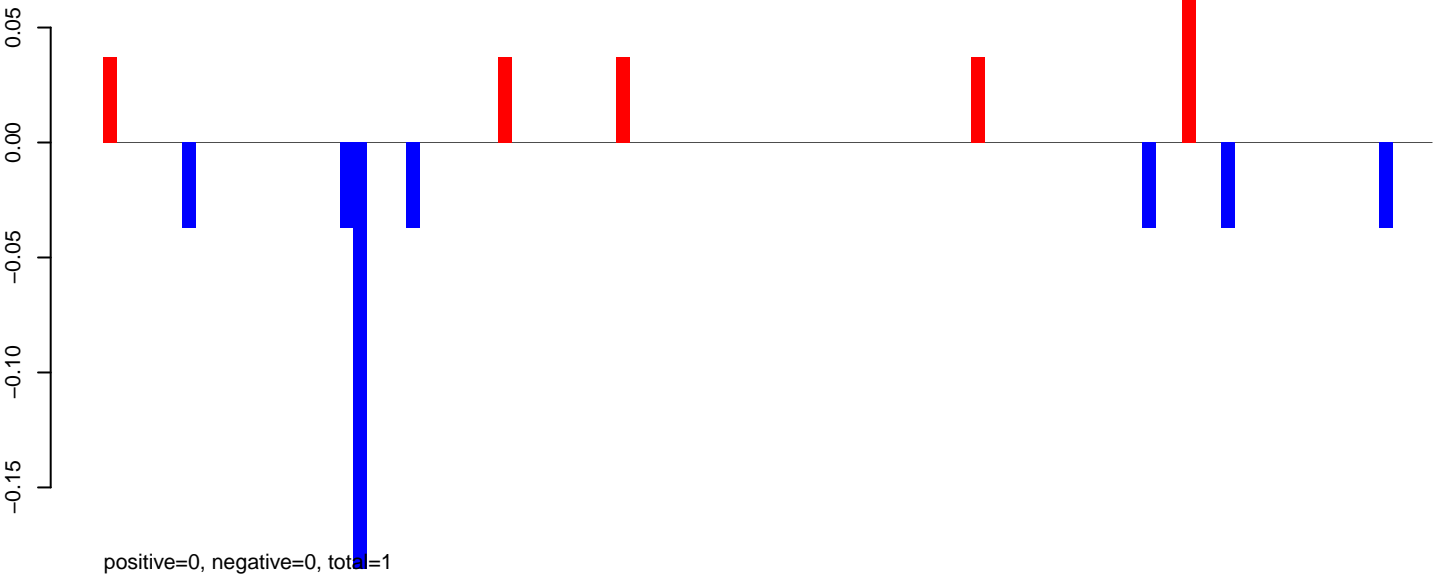
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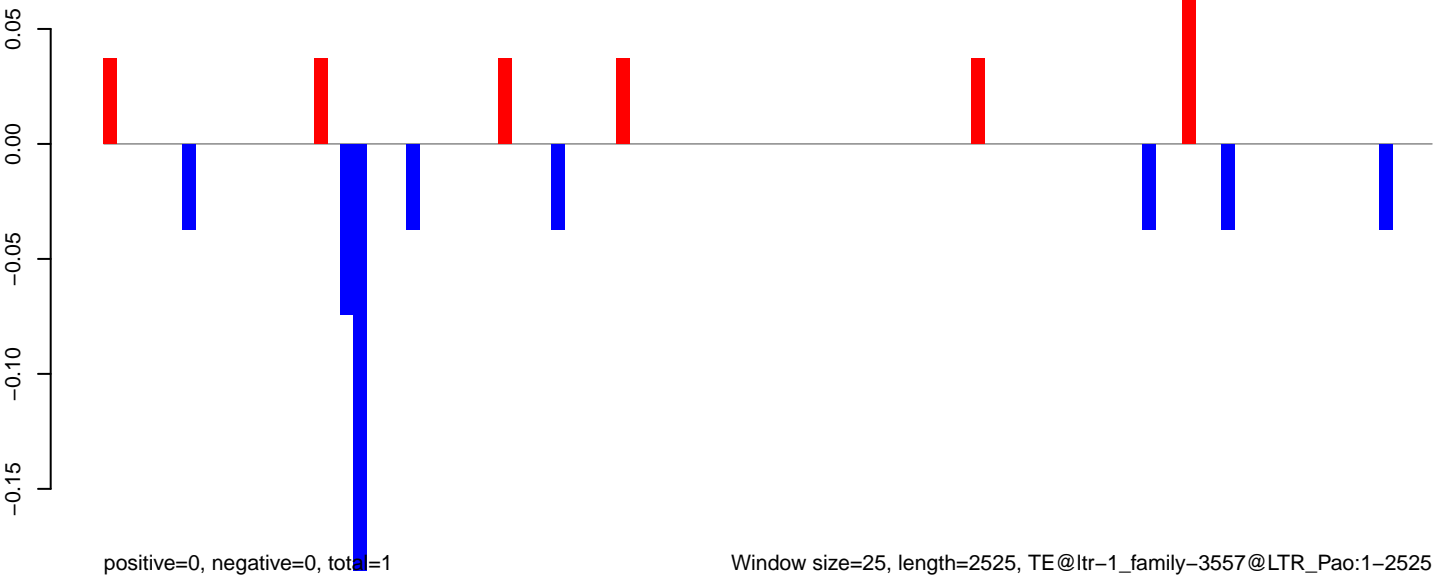
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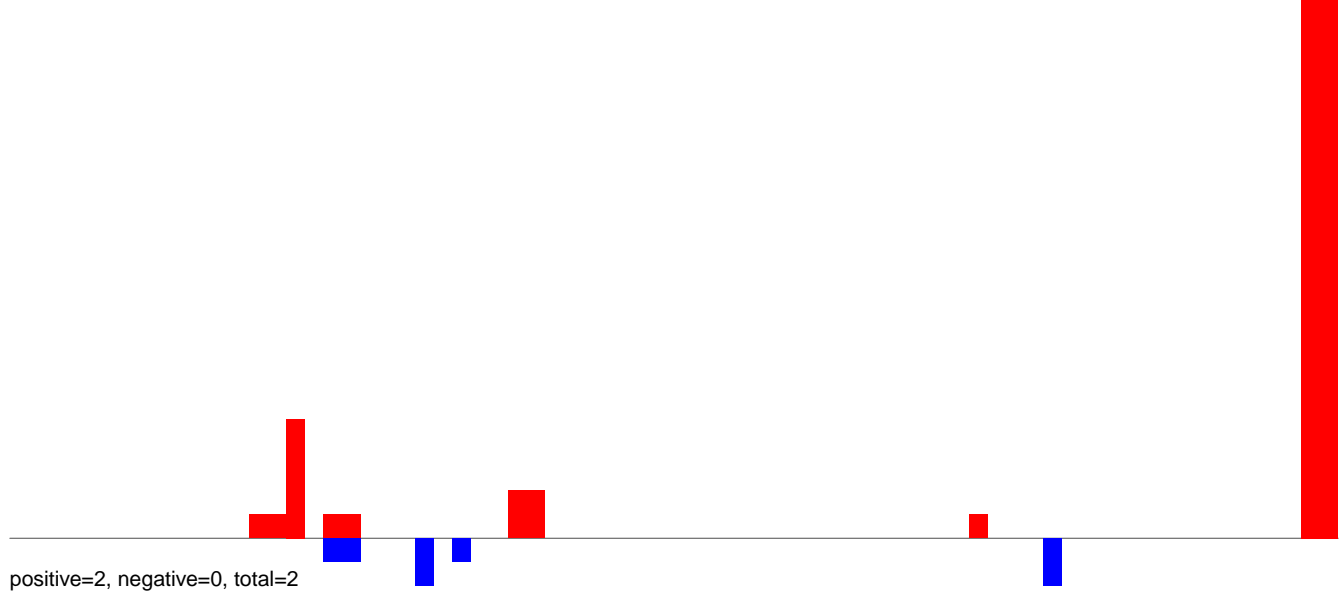


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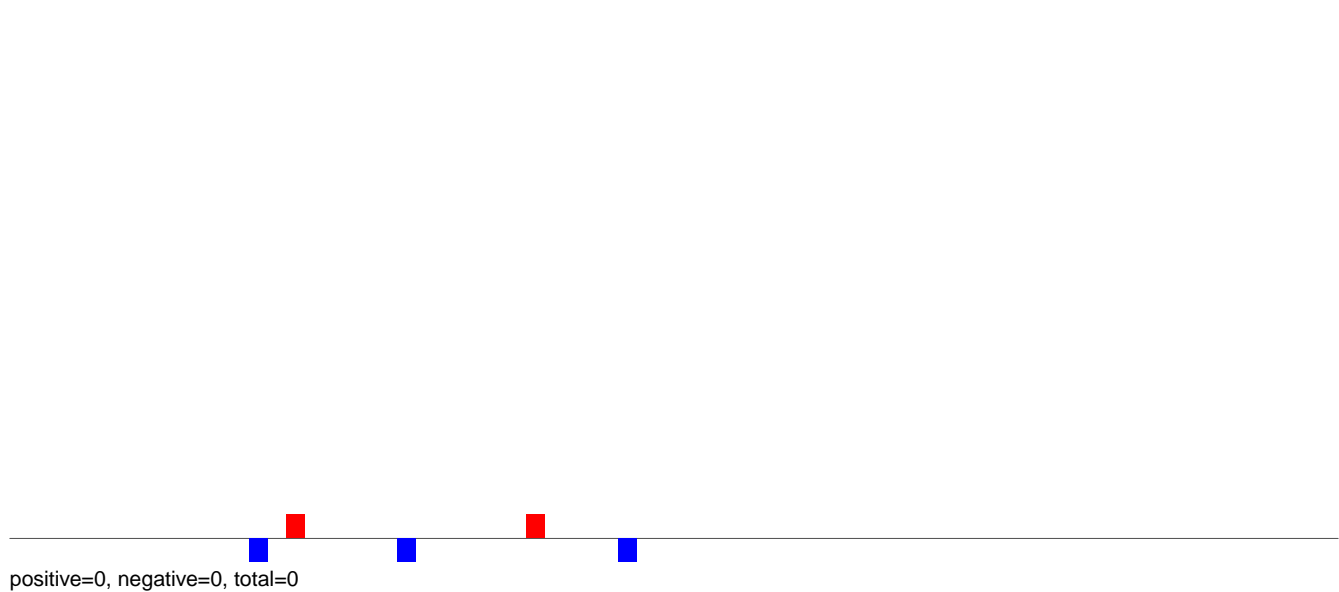


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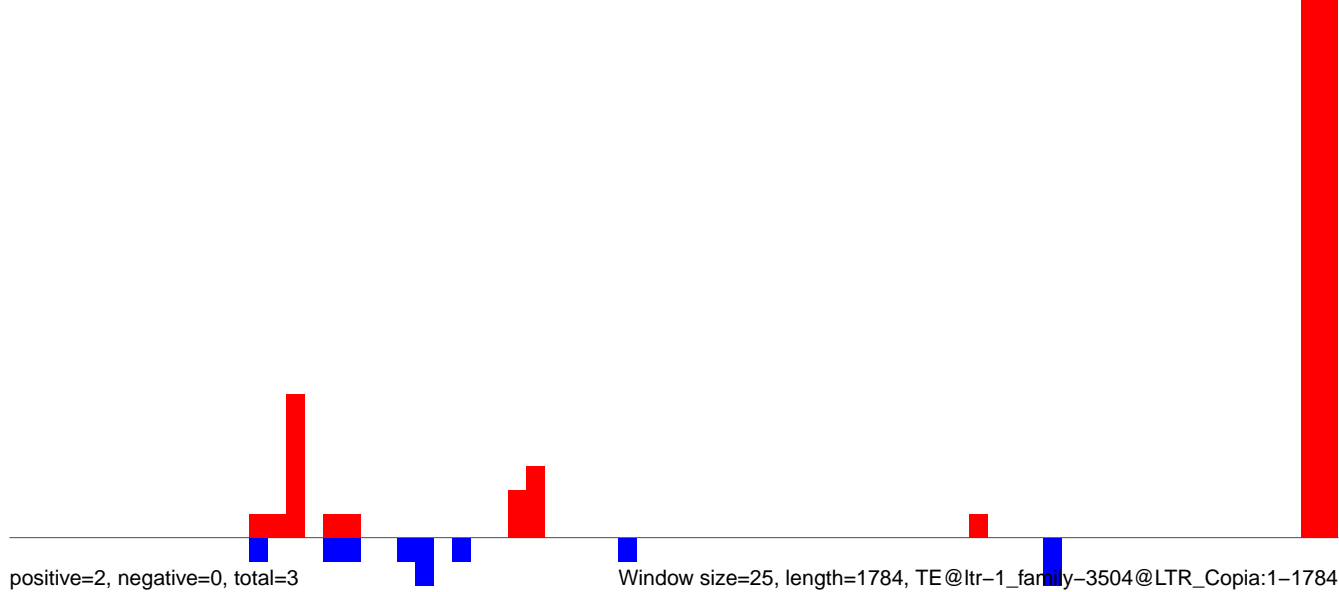
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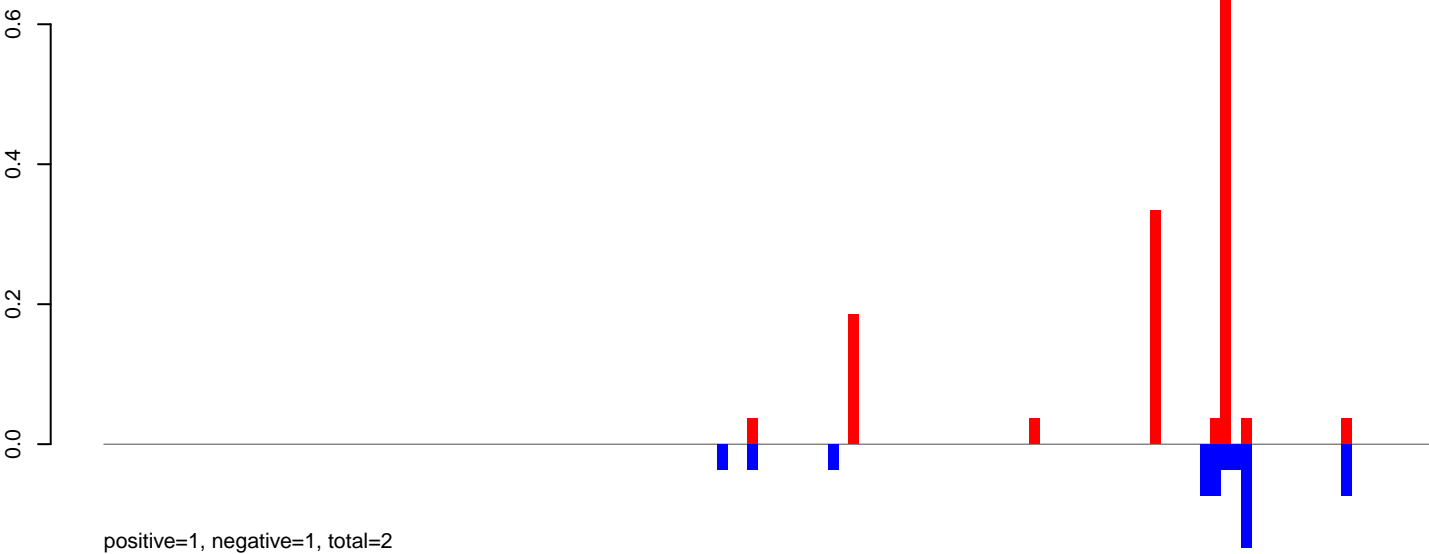
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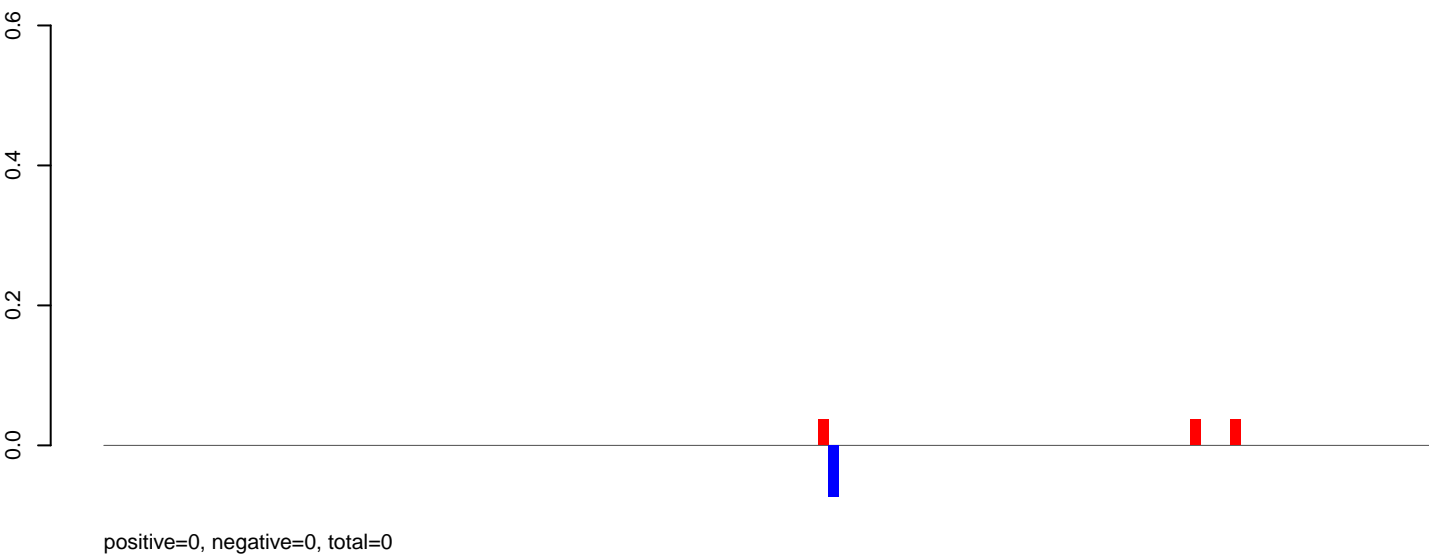
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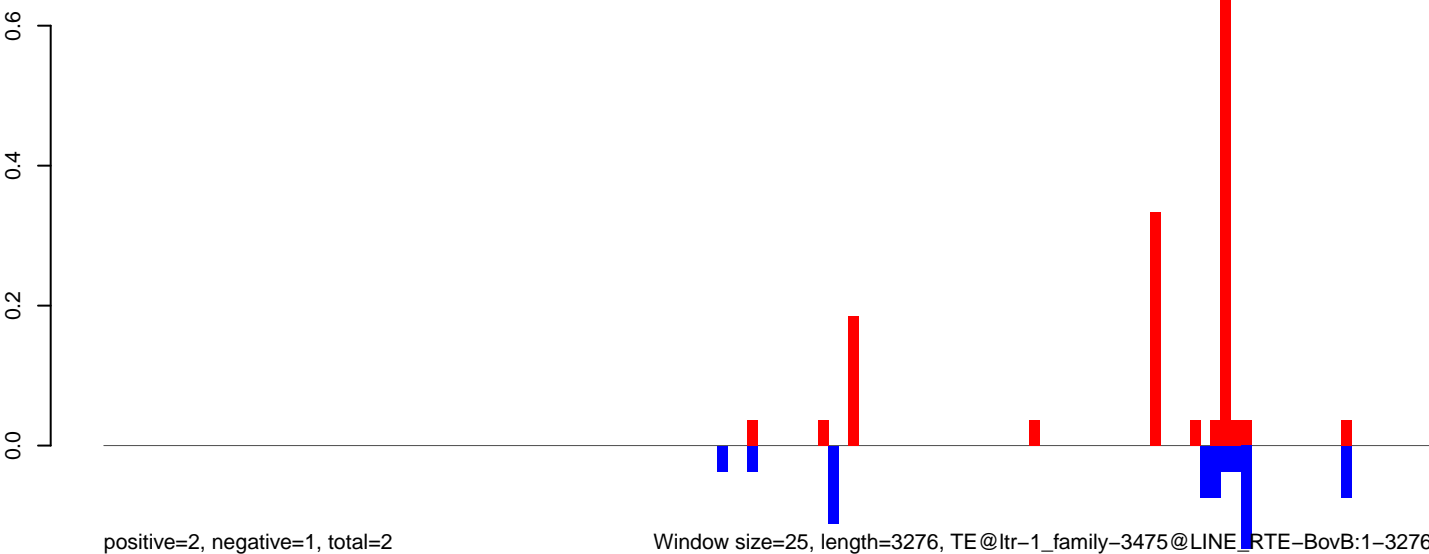
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



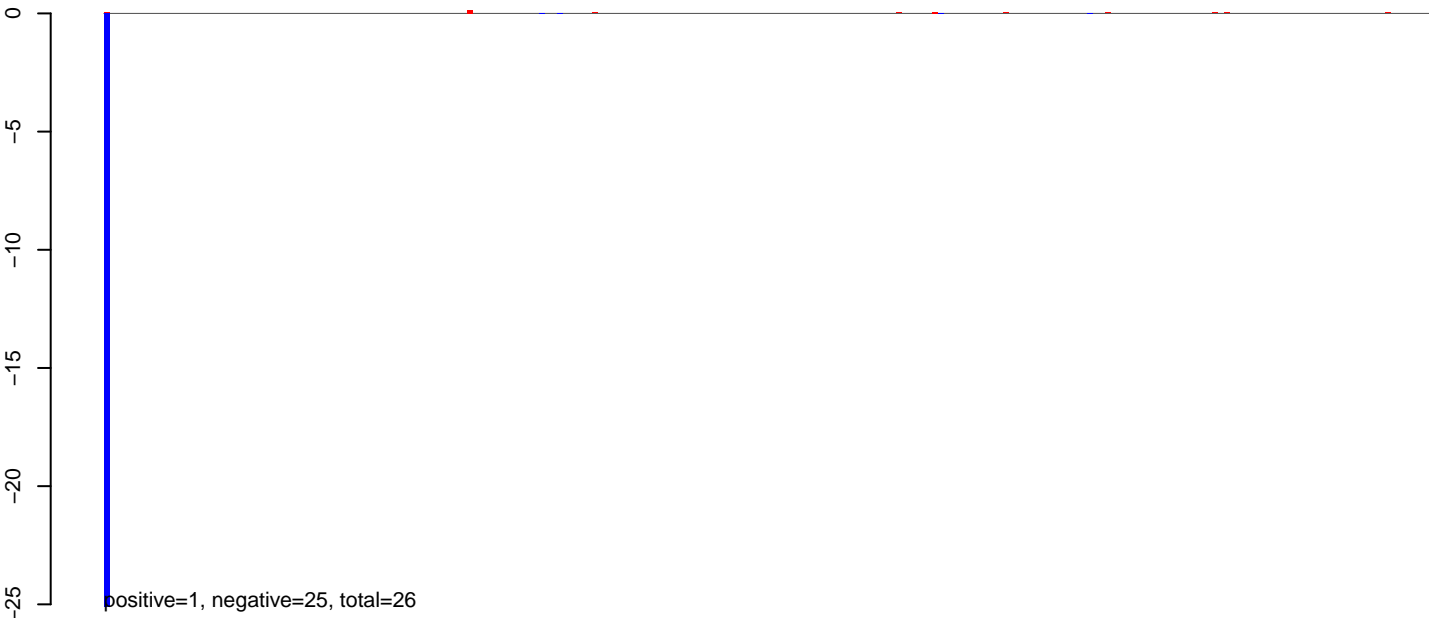
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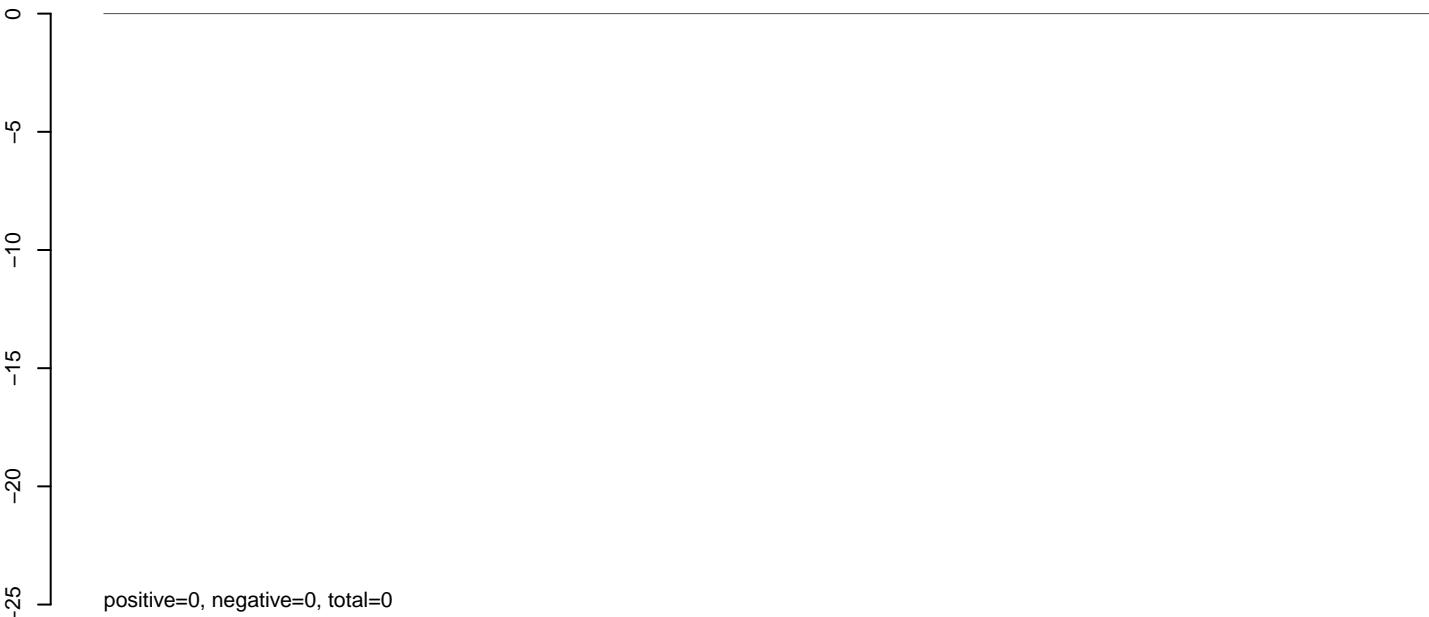
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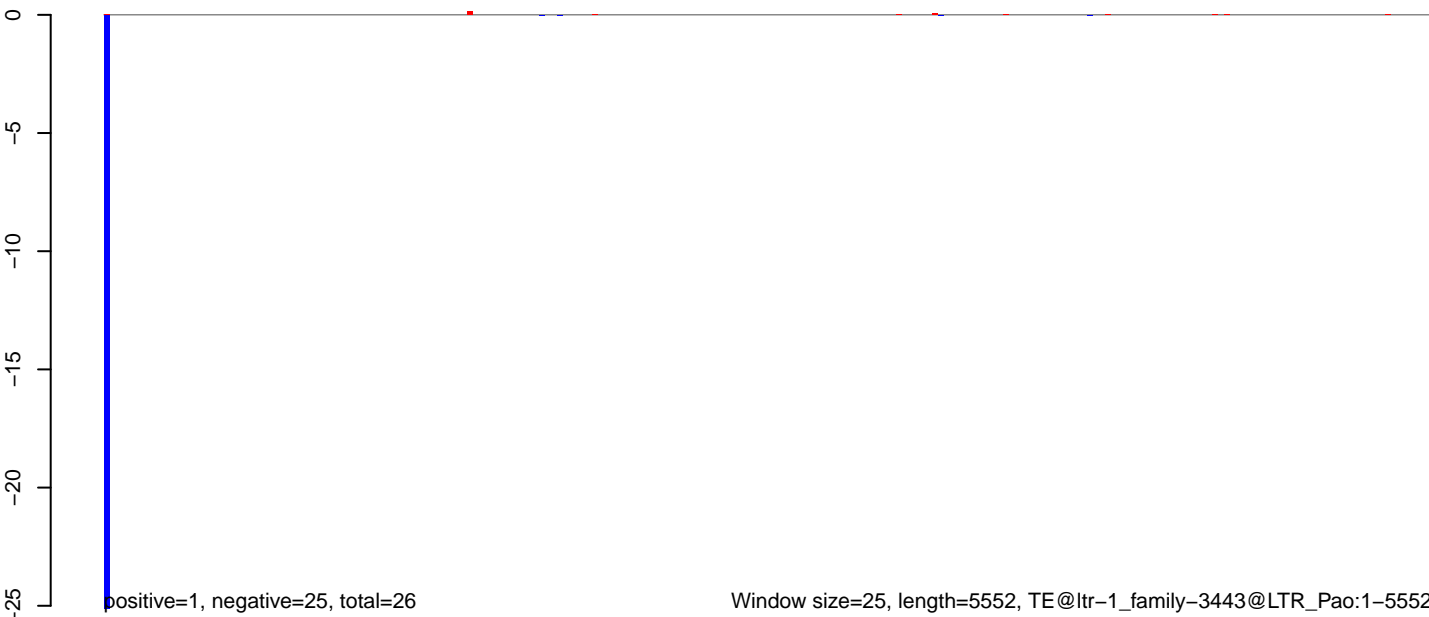
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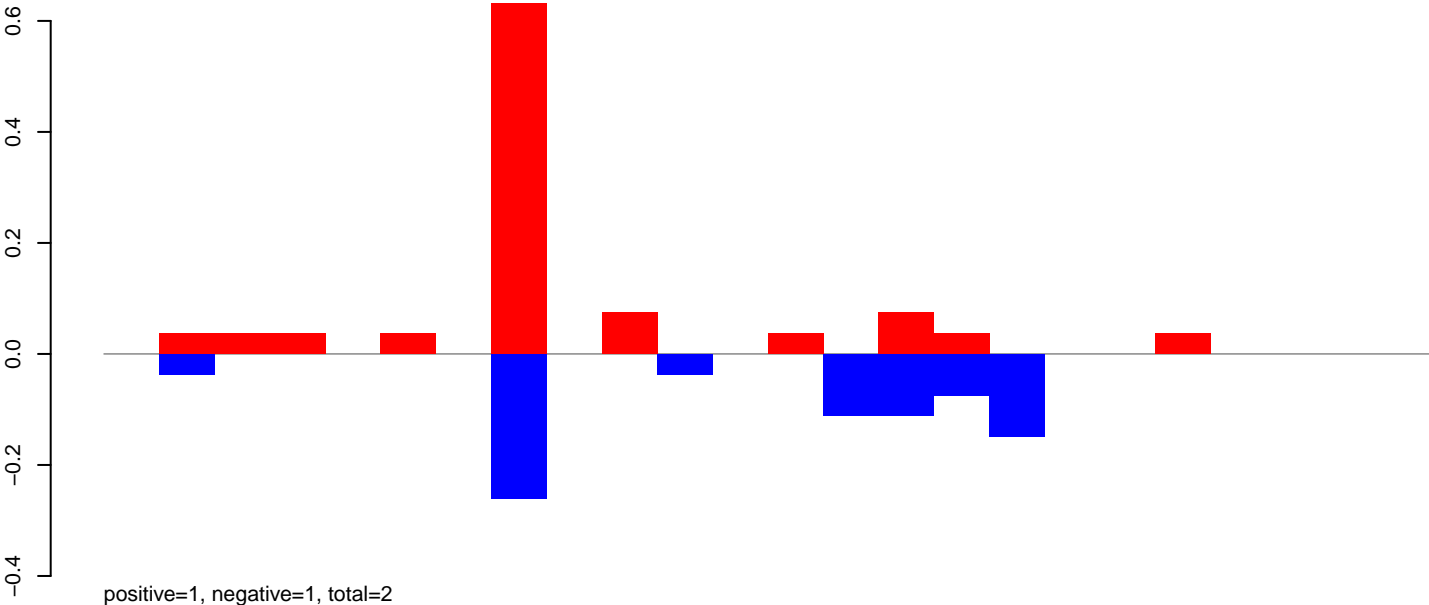
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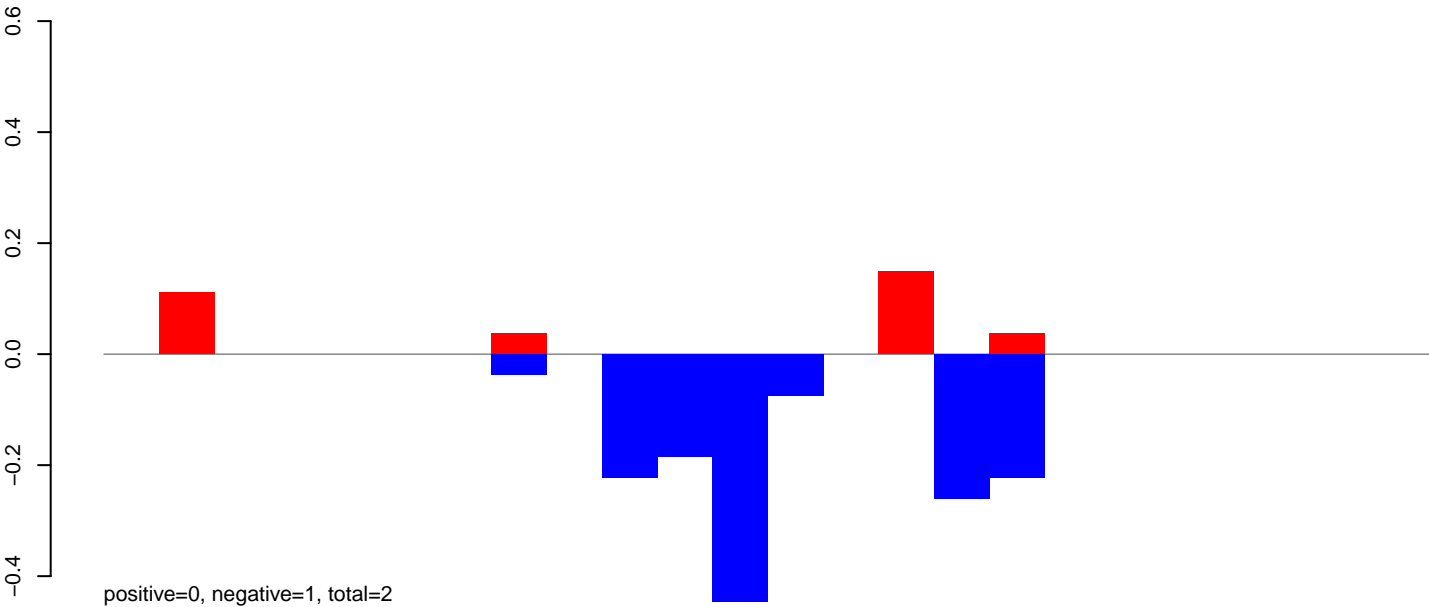
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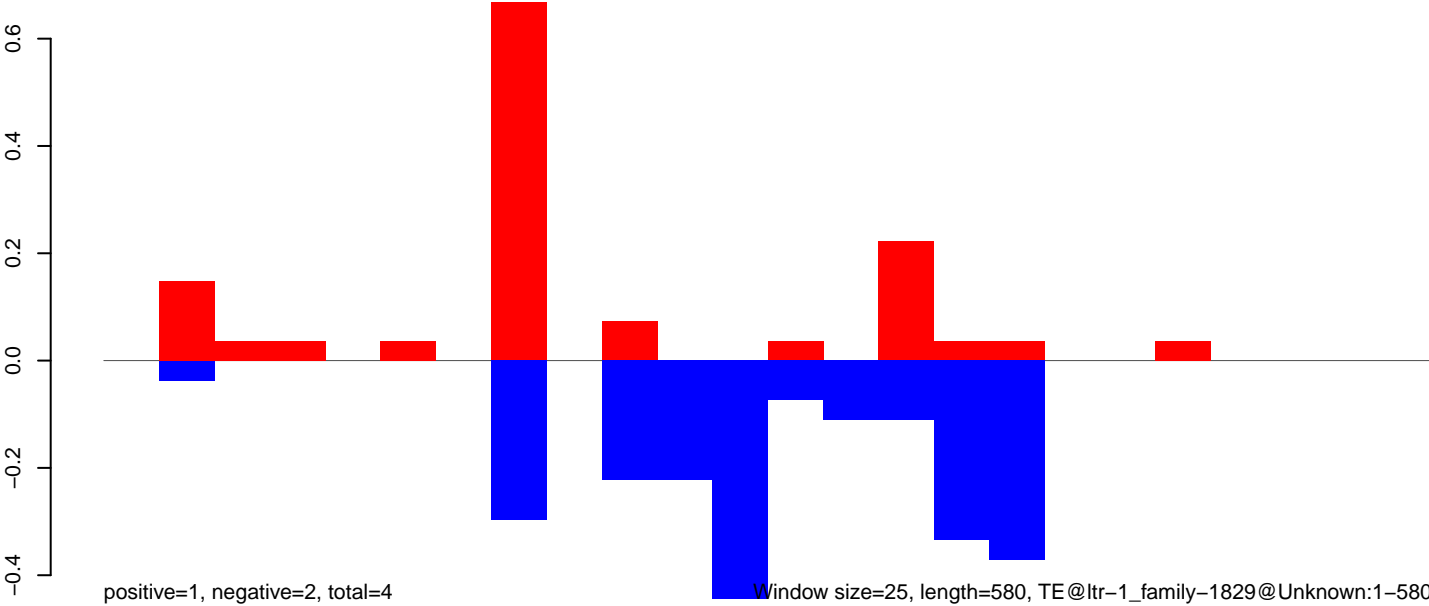
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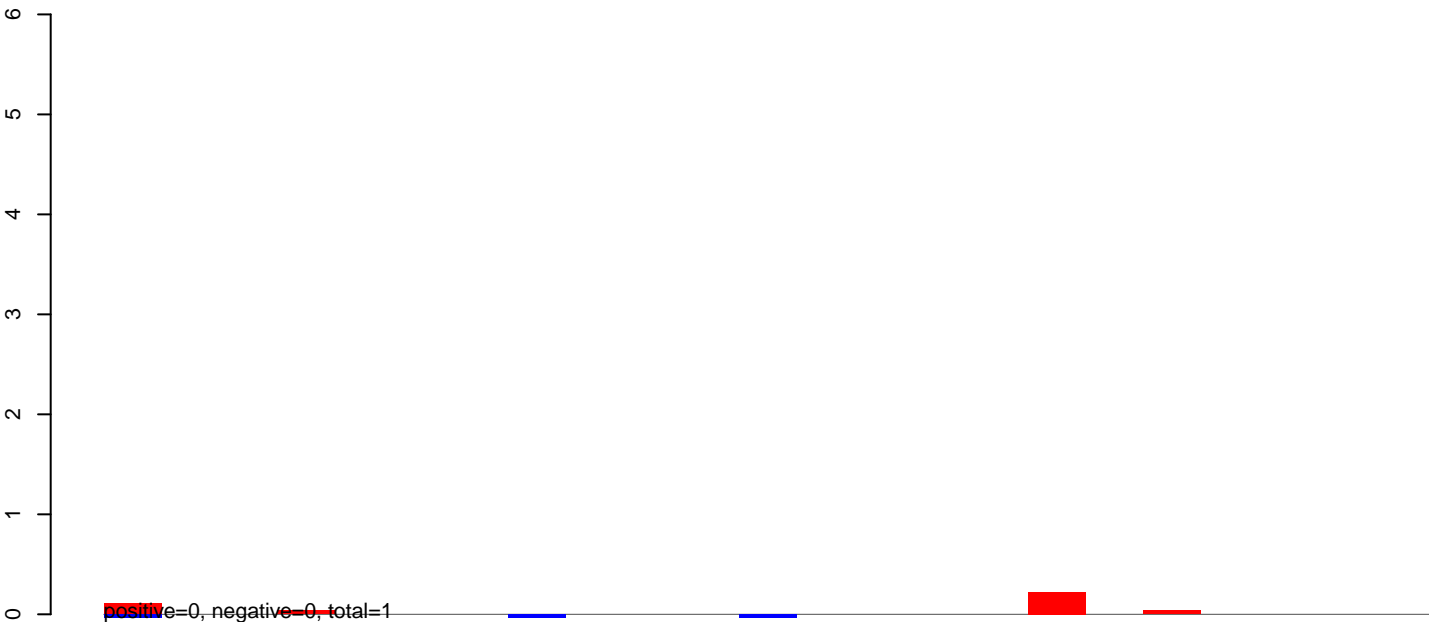
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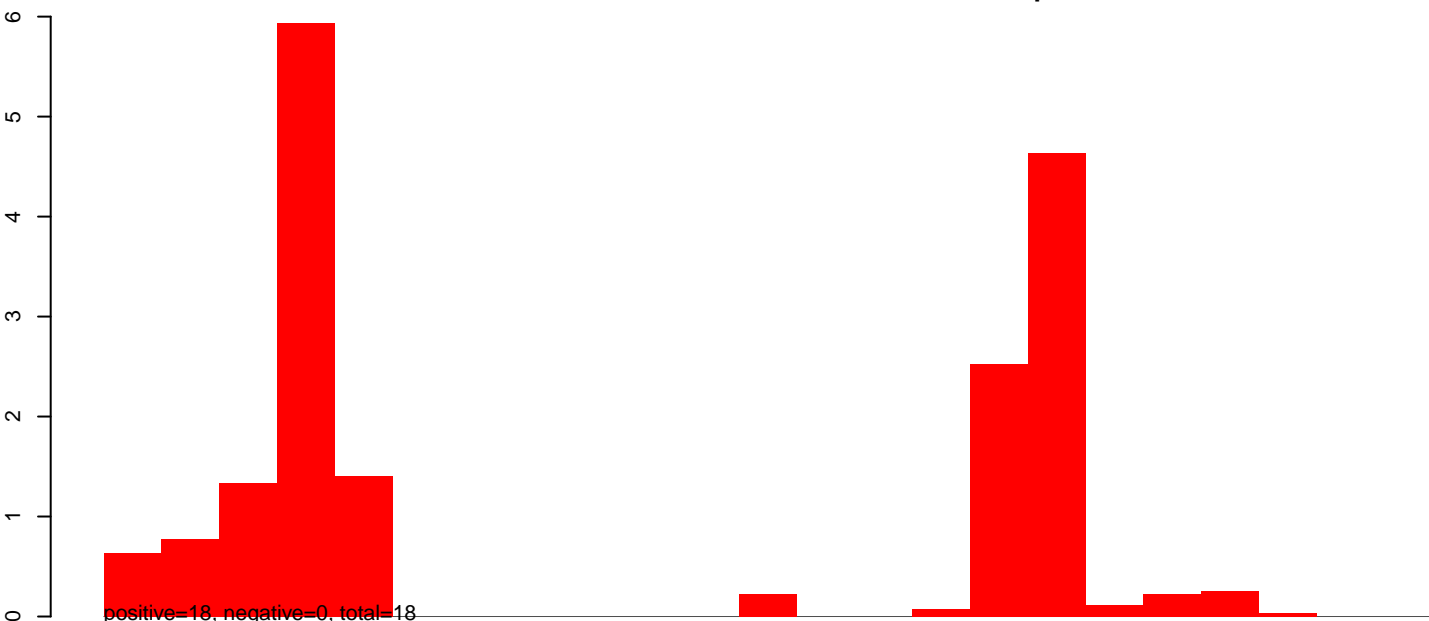
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



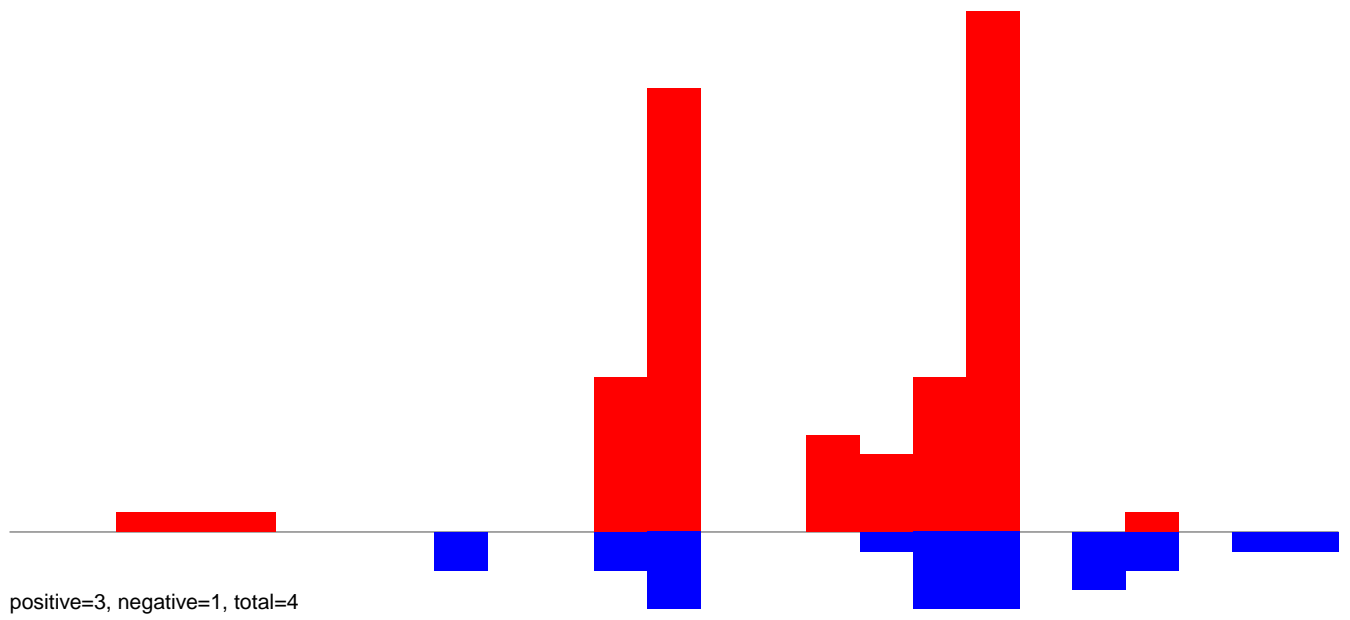
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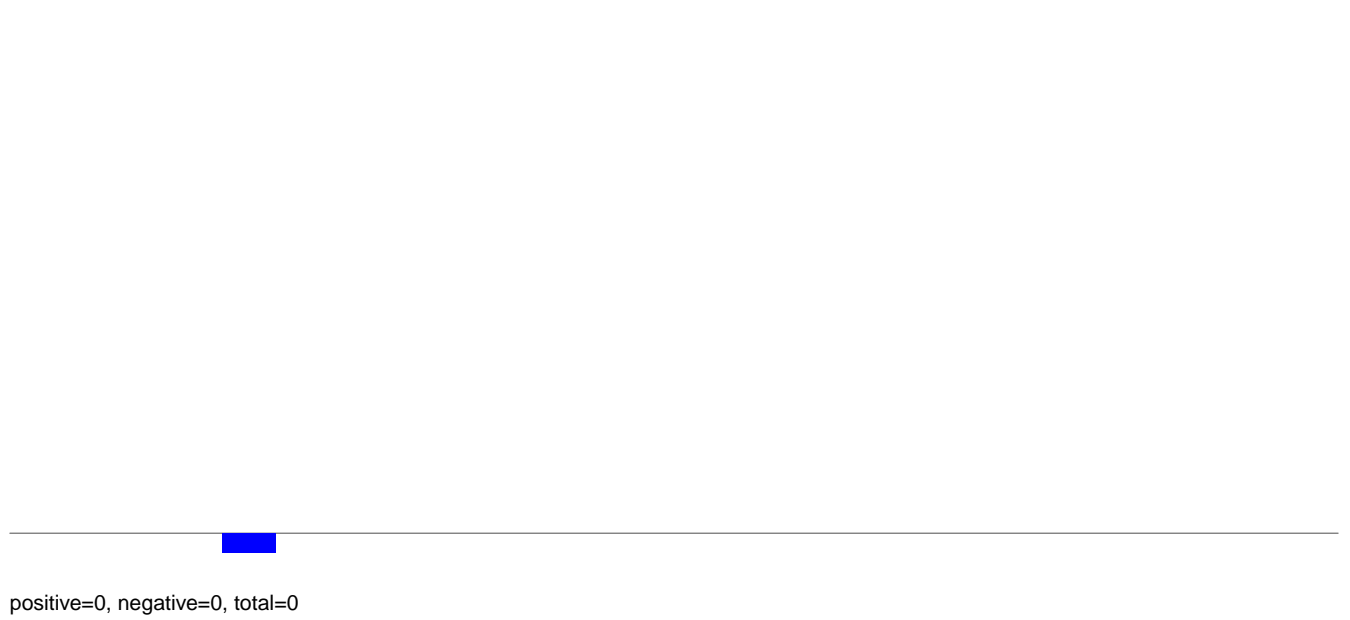
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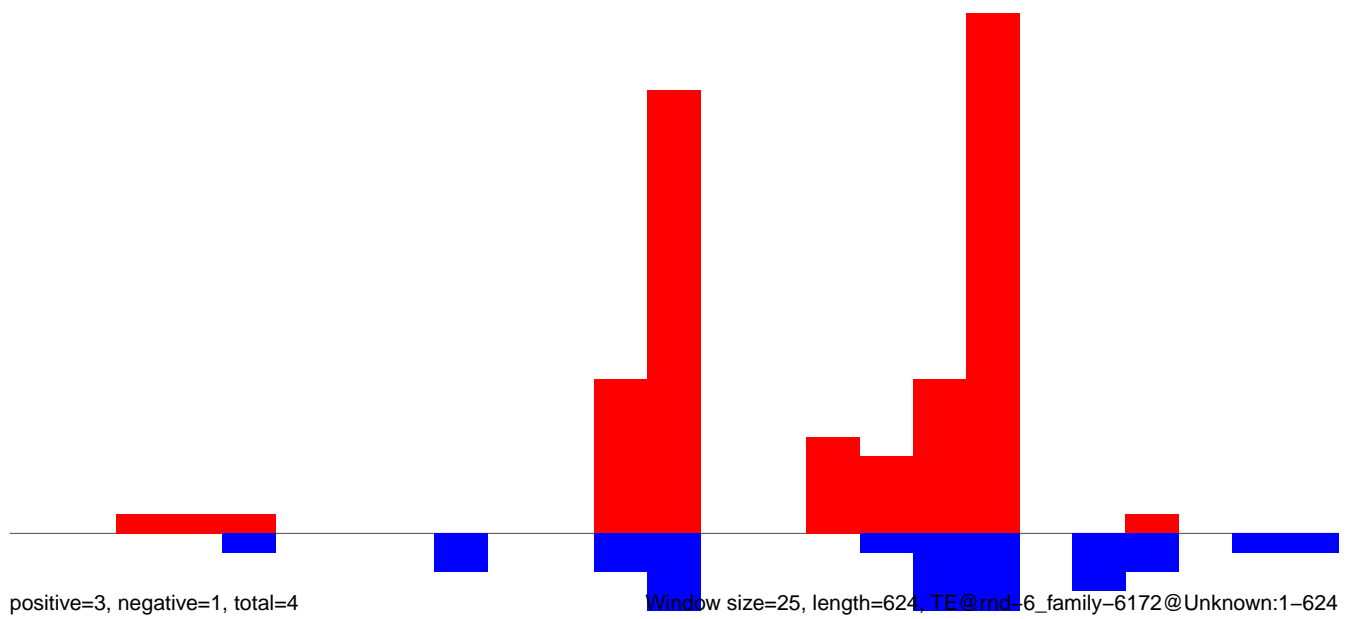
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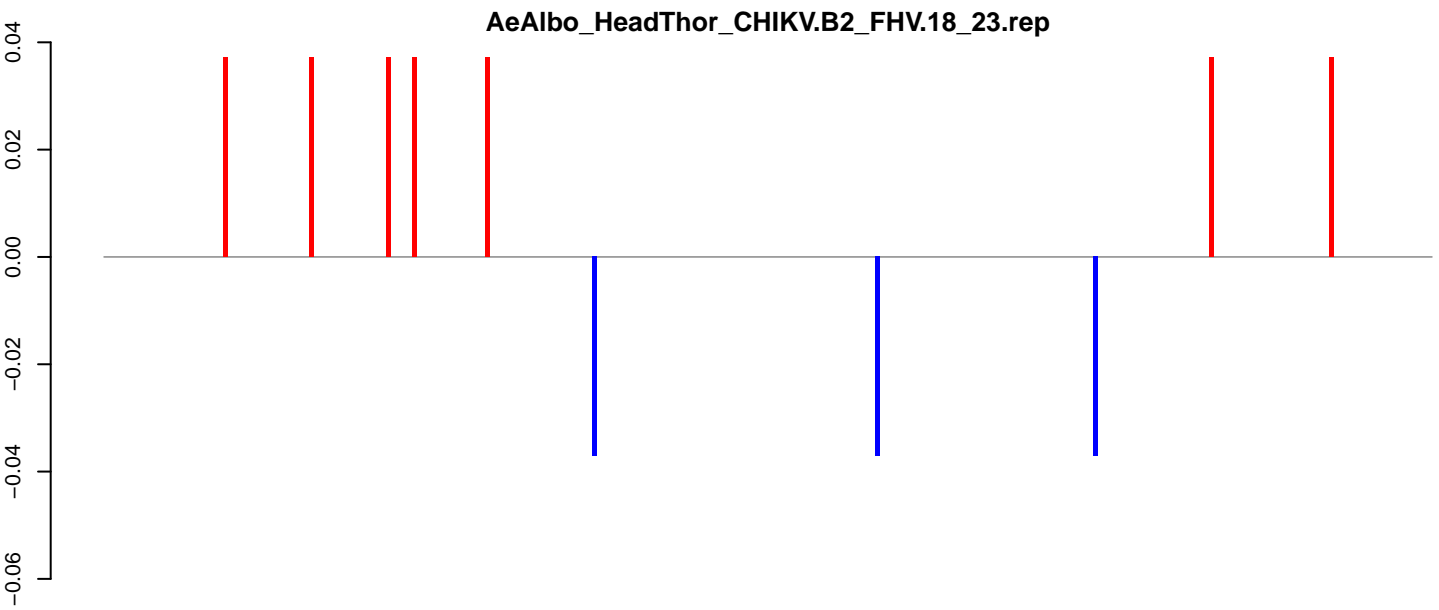
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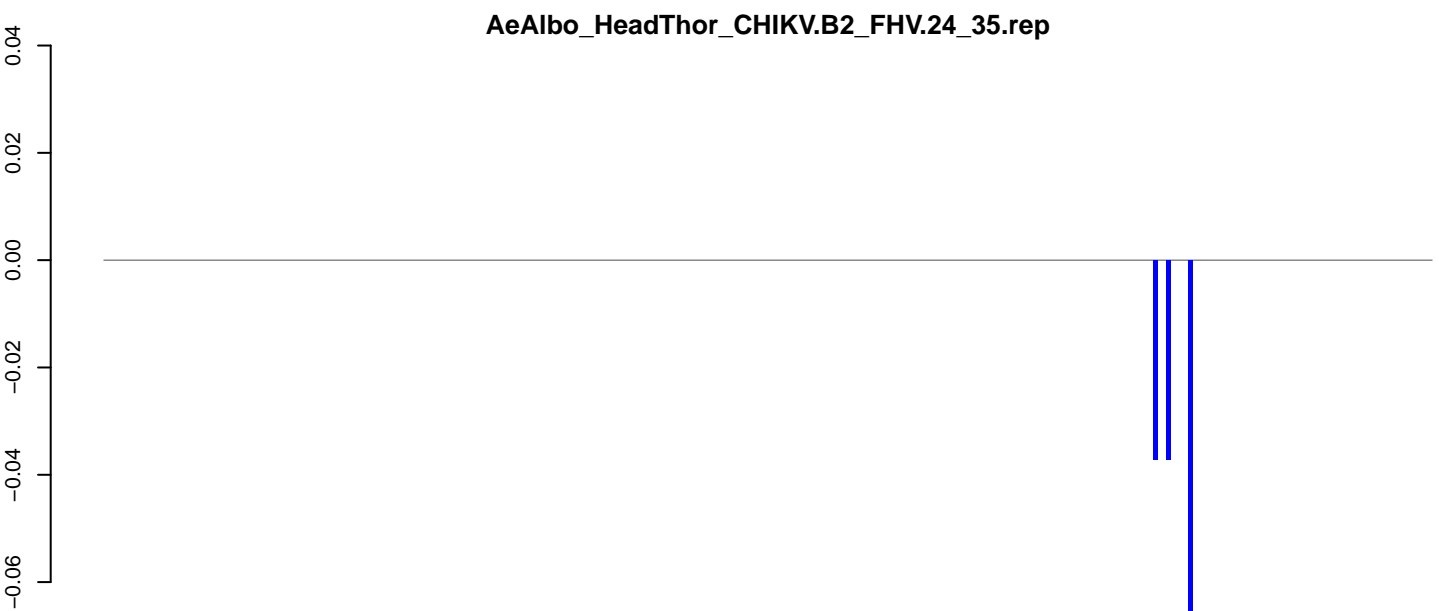
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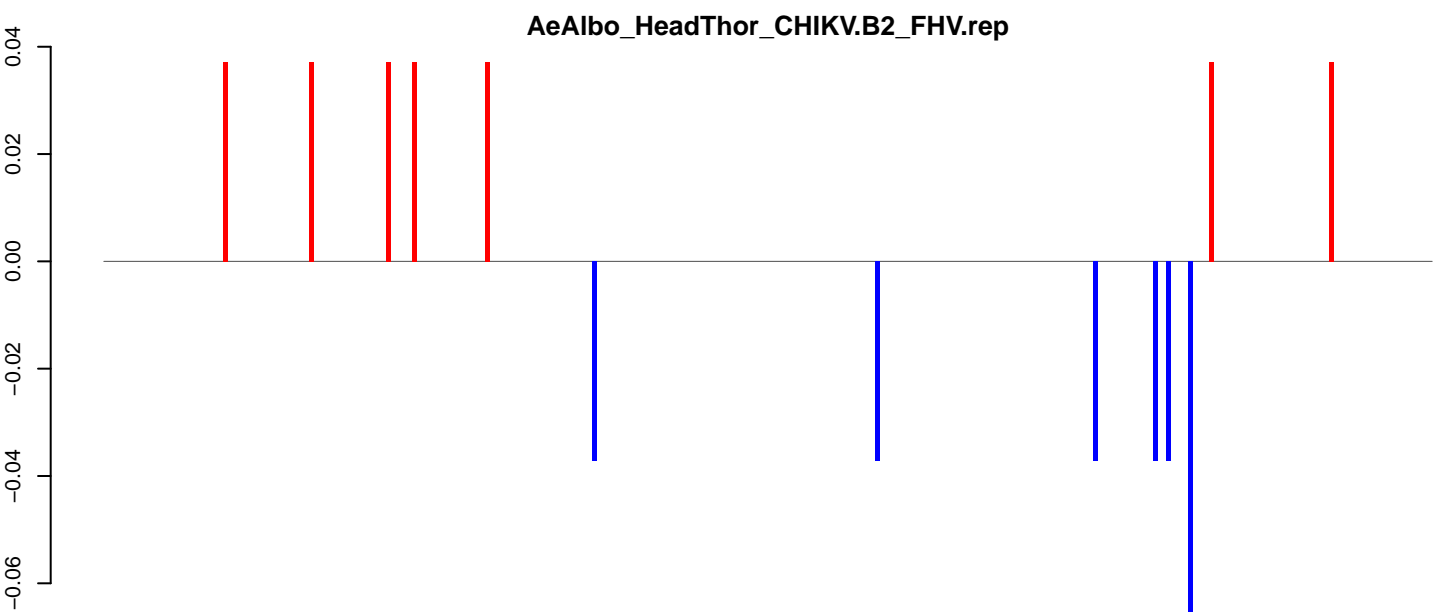
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positive=0, negative=0, total=0

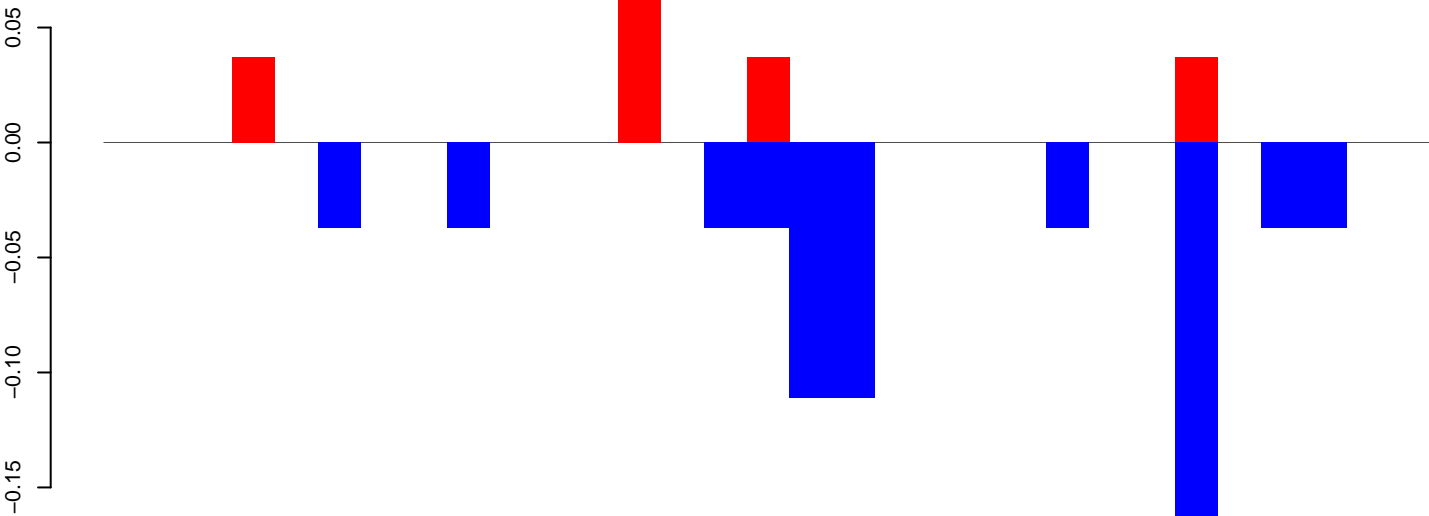


positive=0, negative=0, total=1

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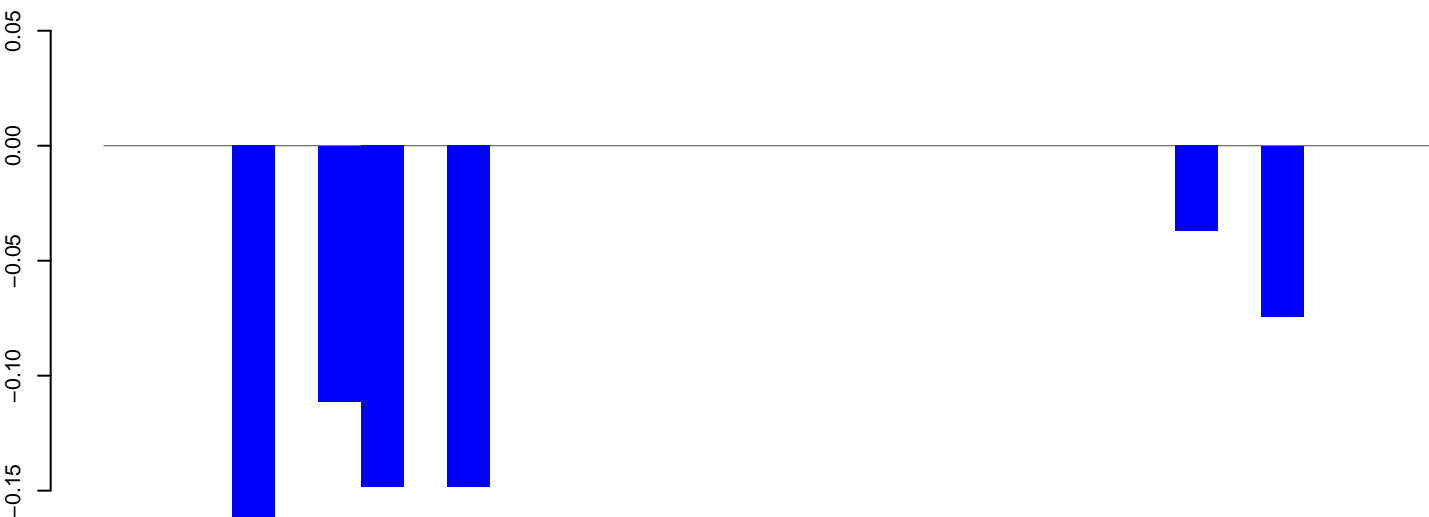
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



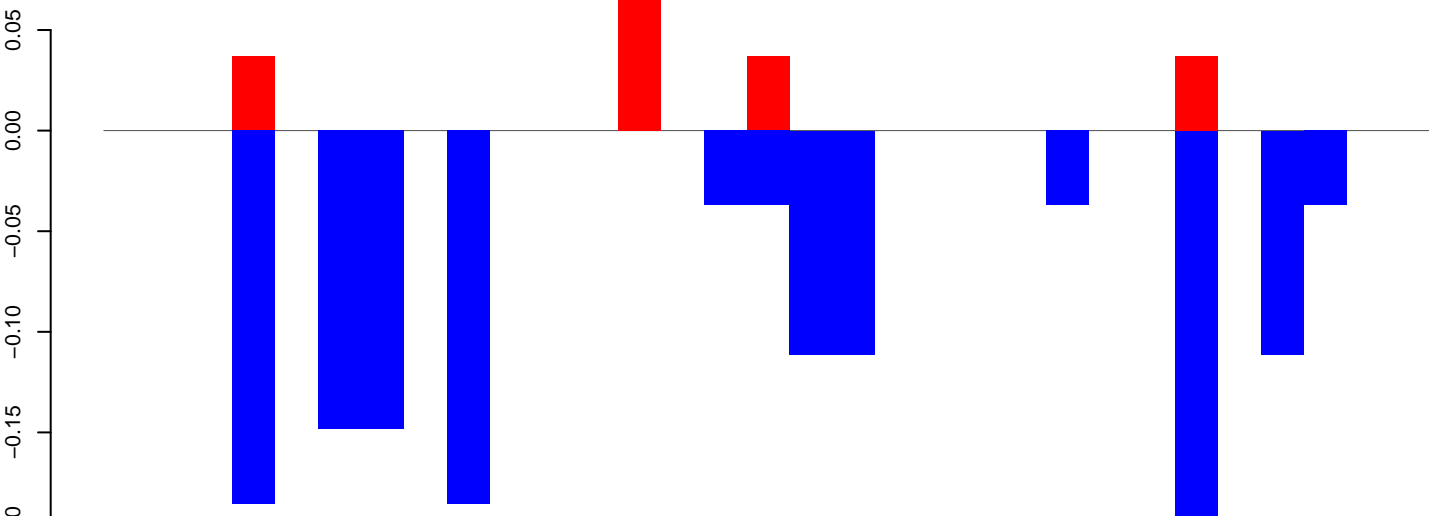
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

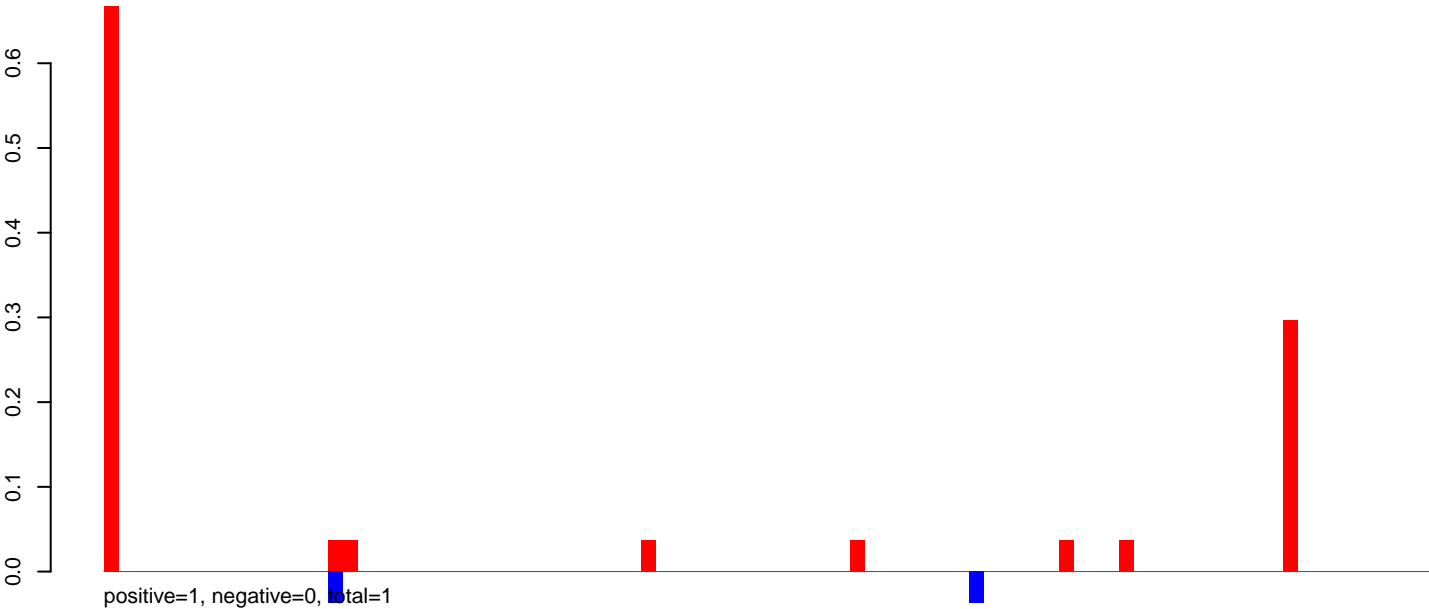
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



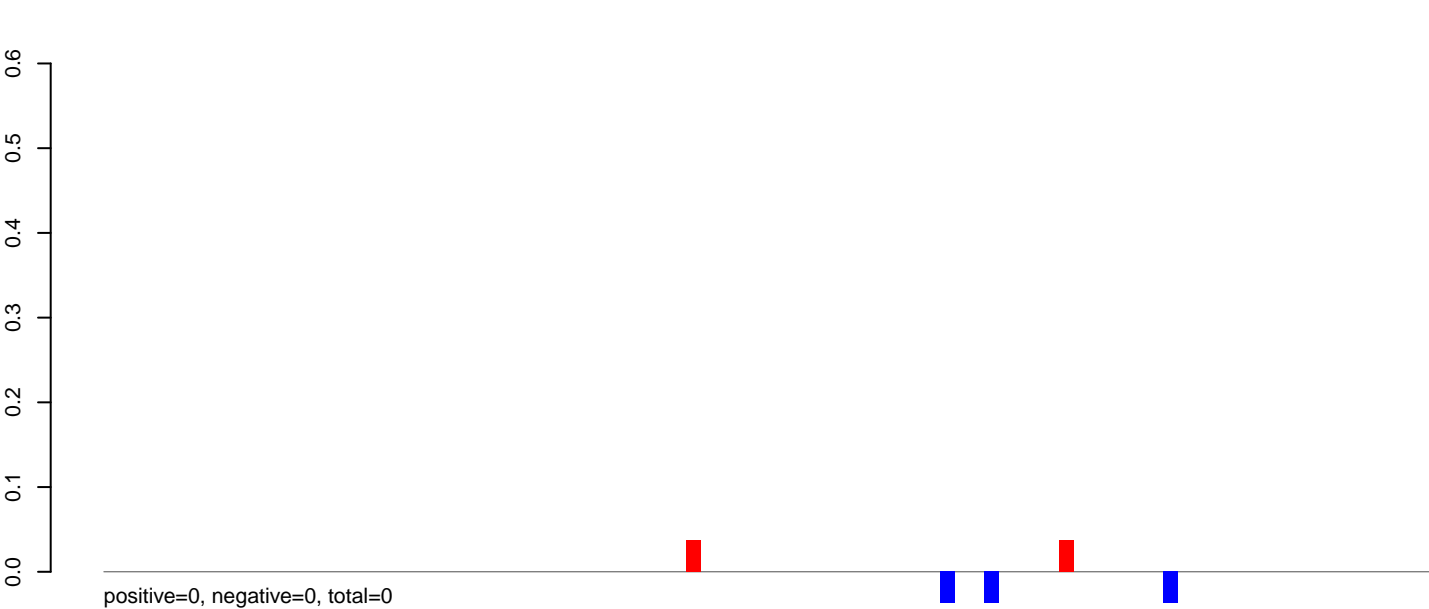
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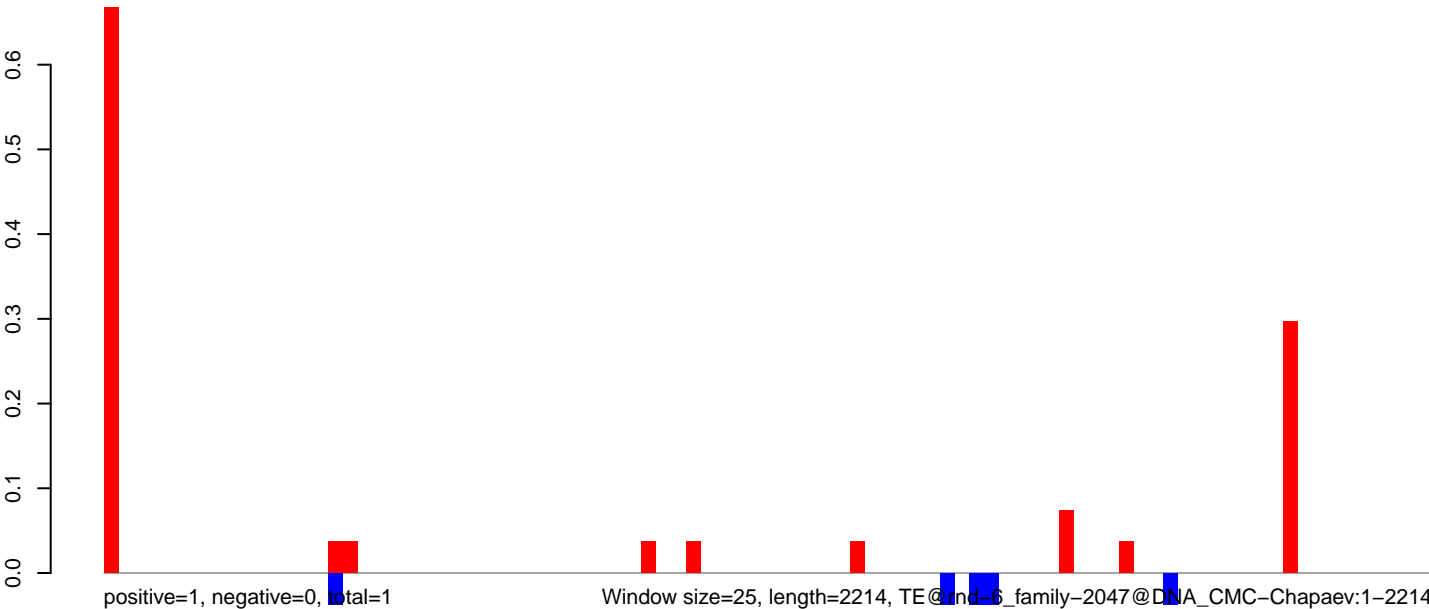
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

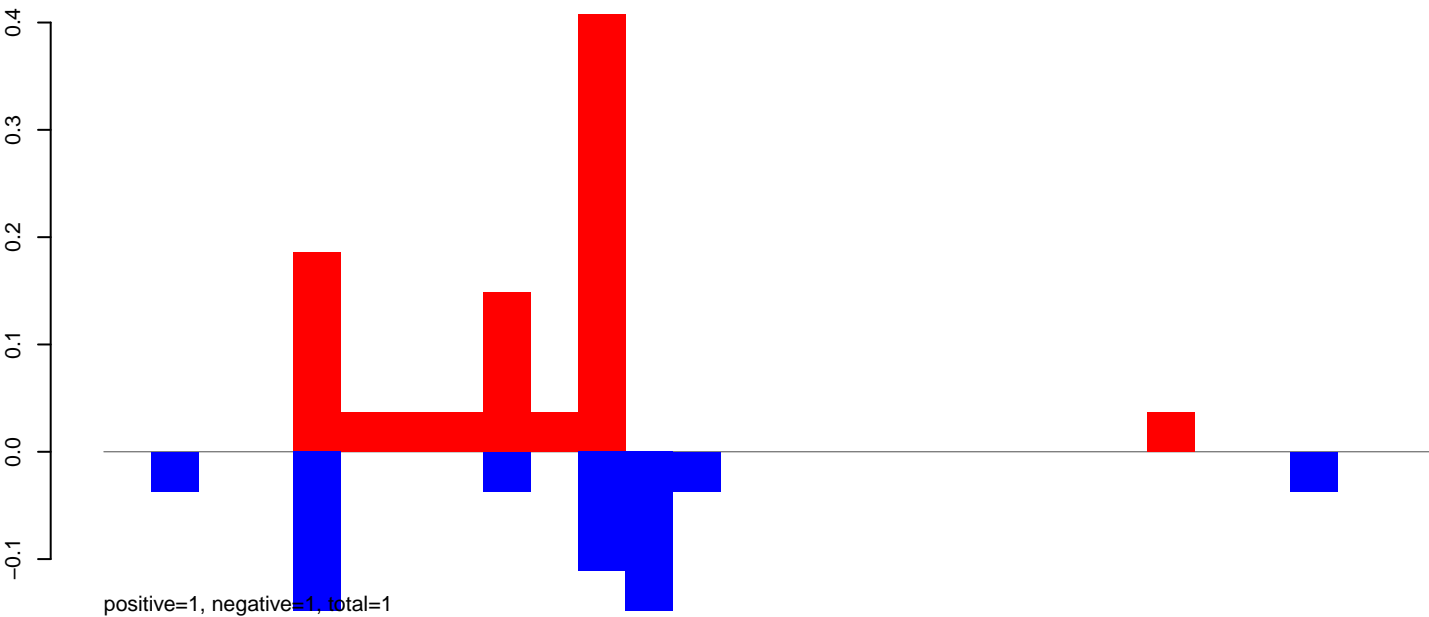


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

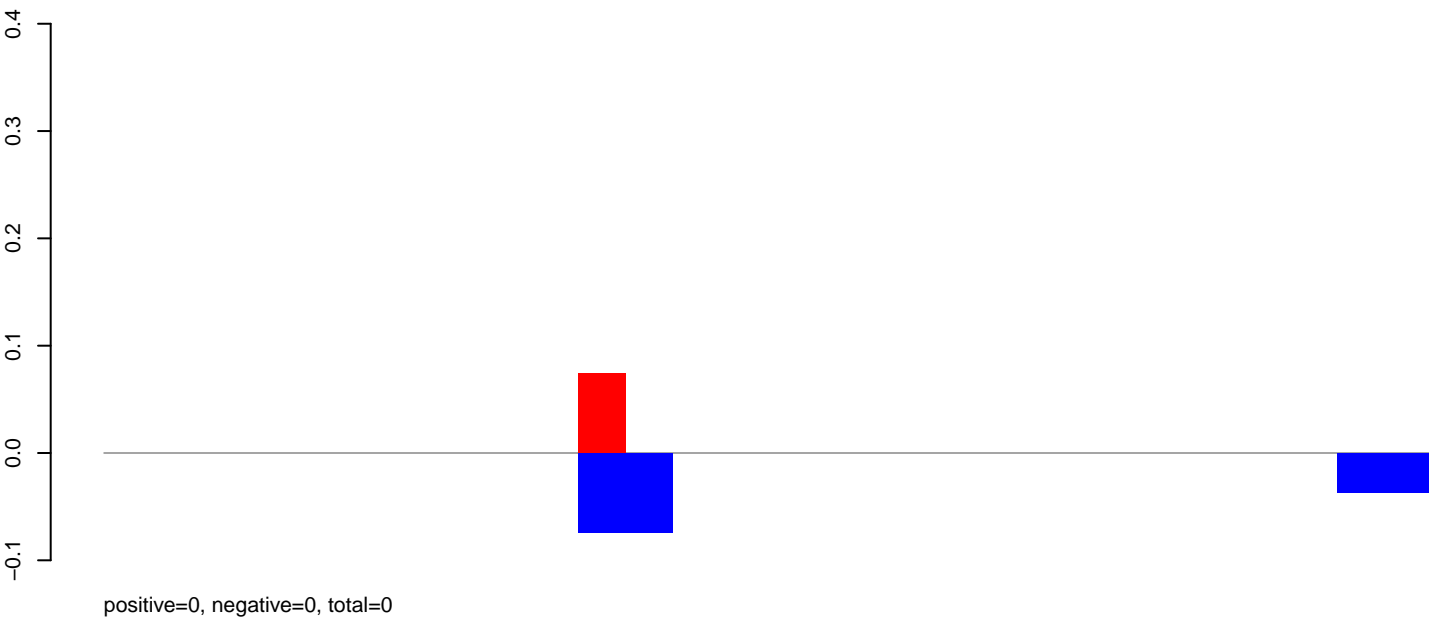


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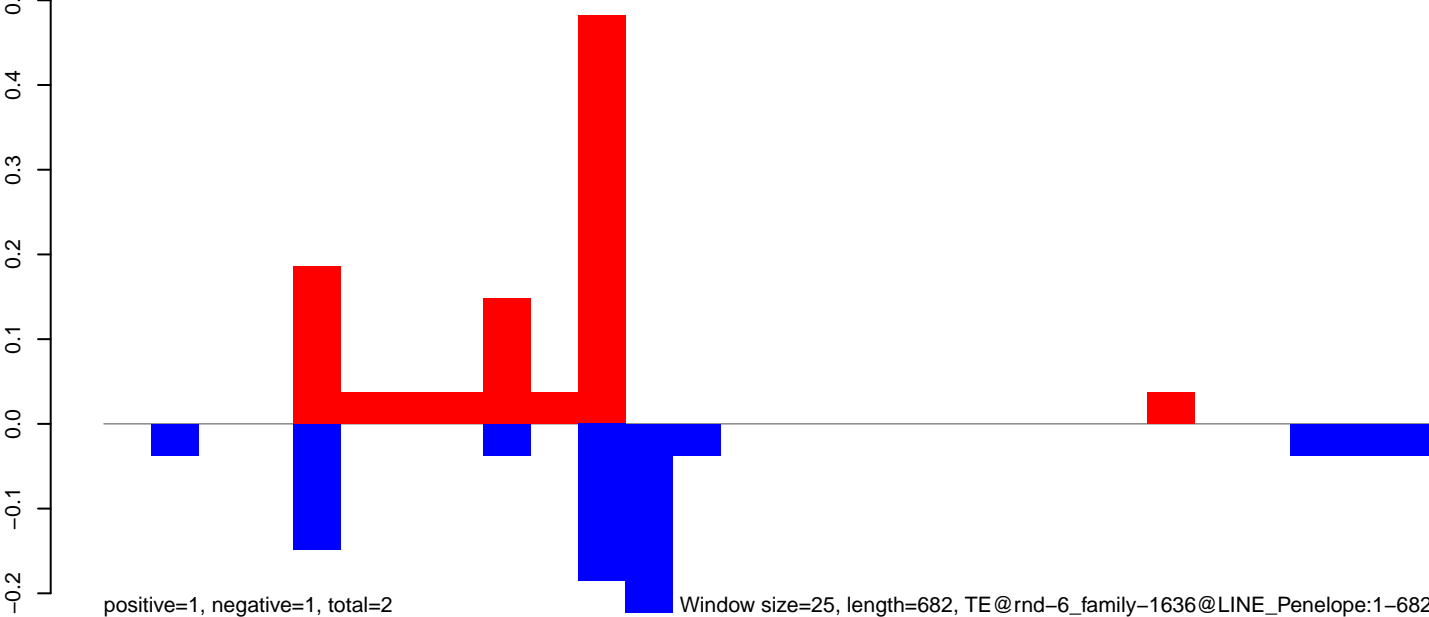
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

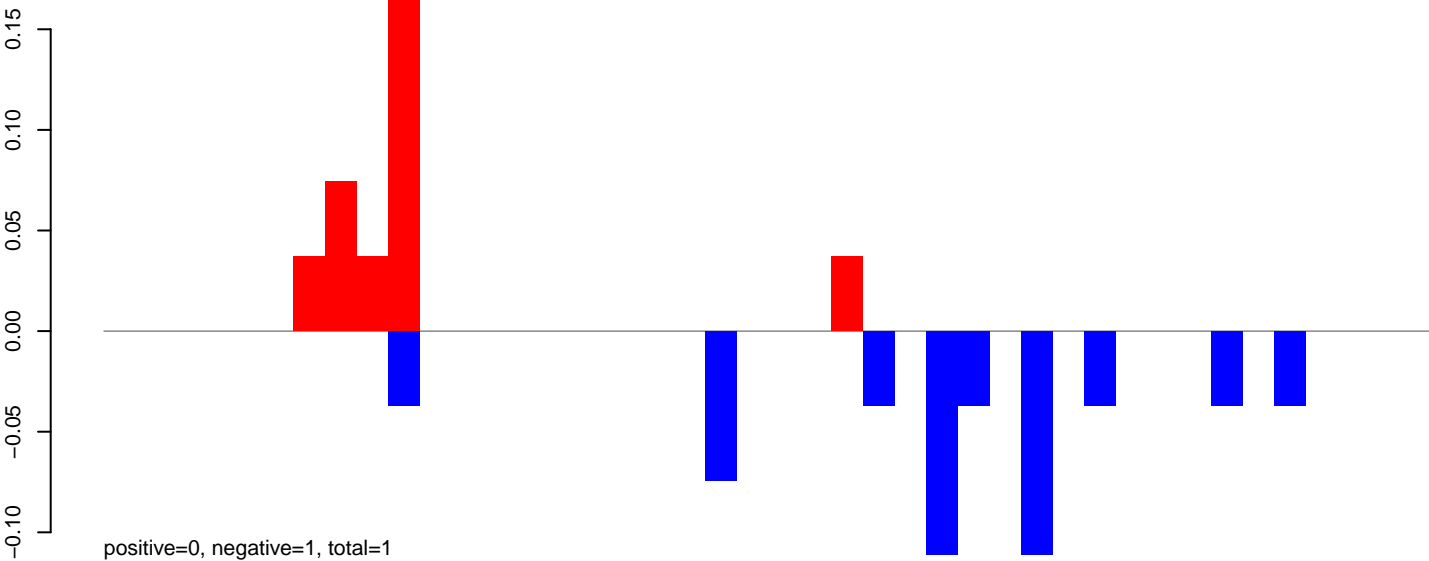


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

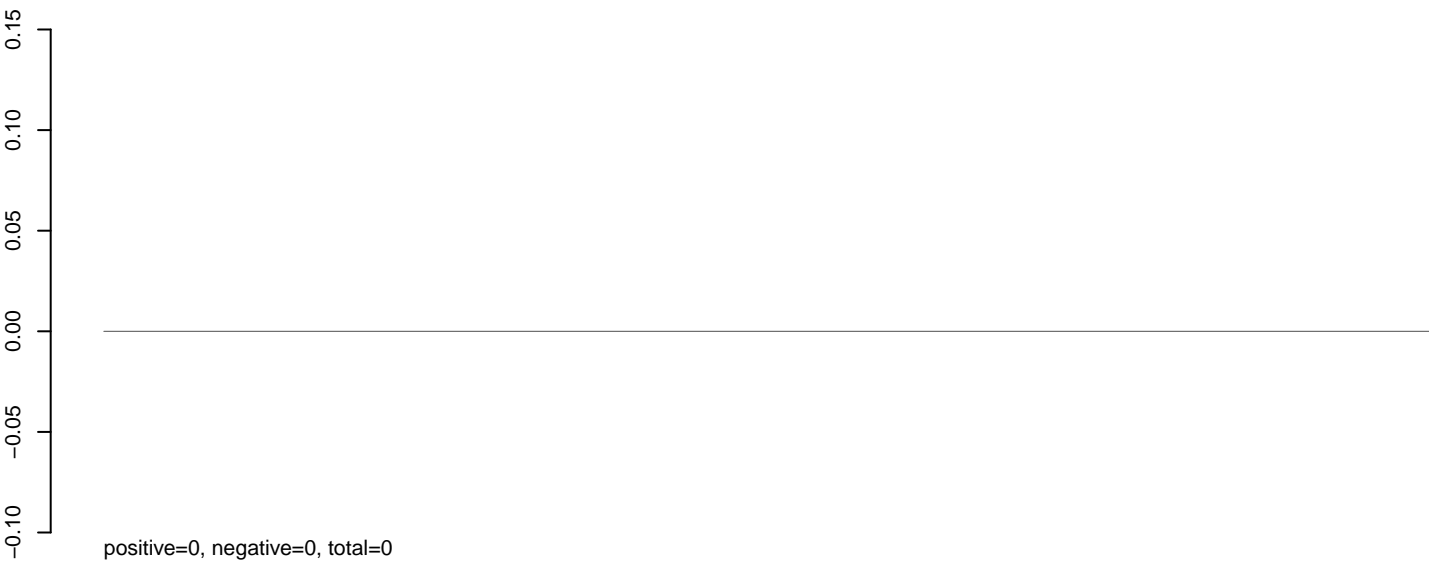


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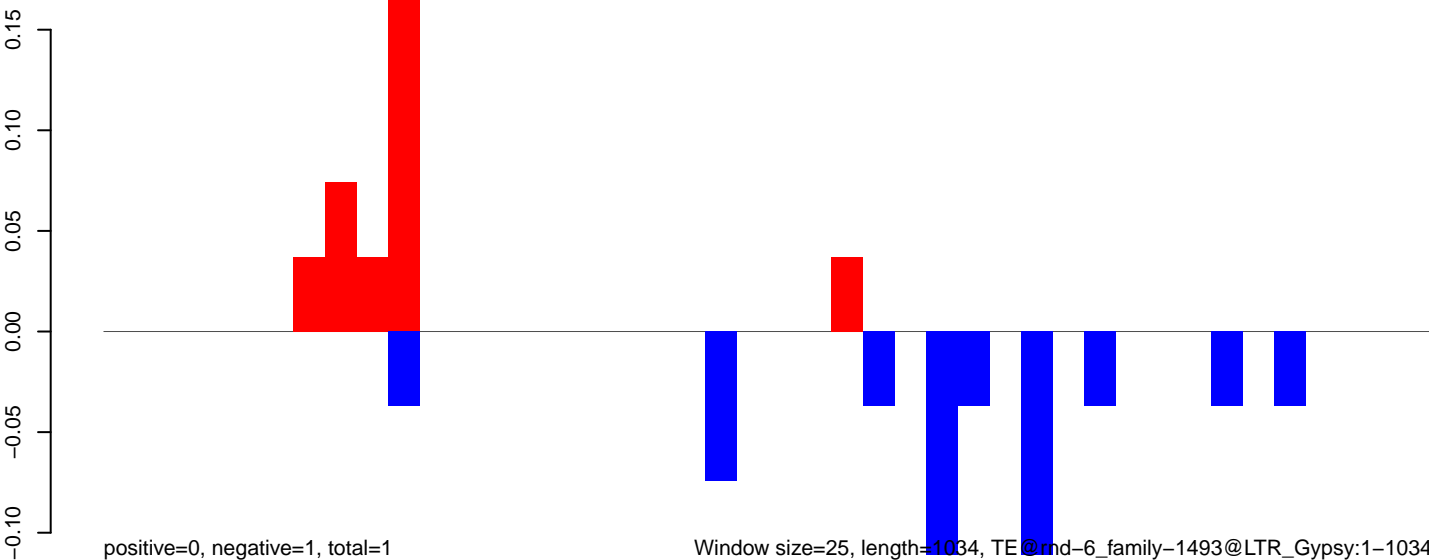
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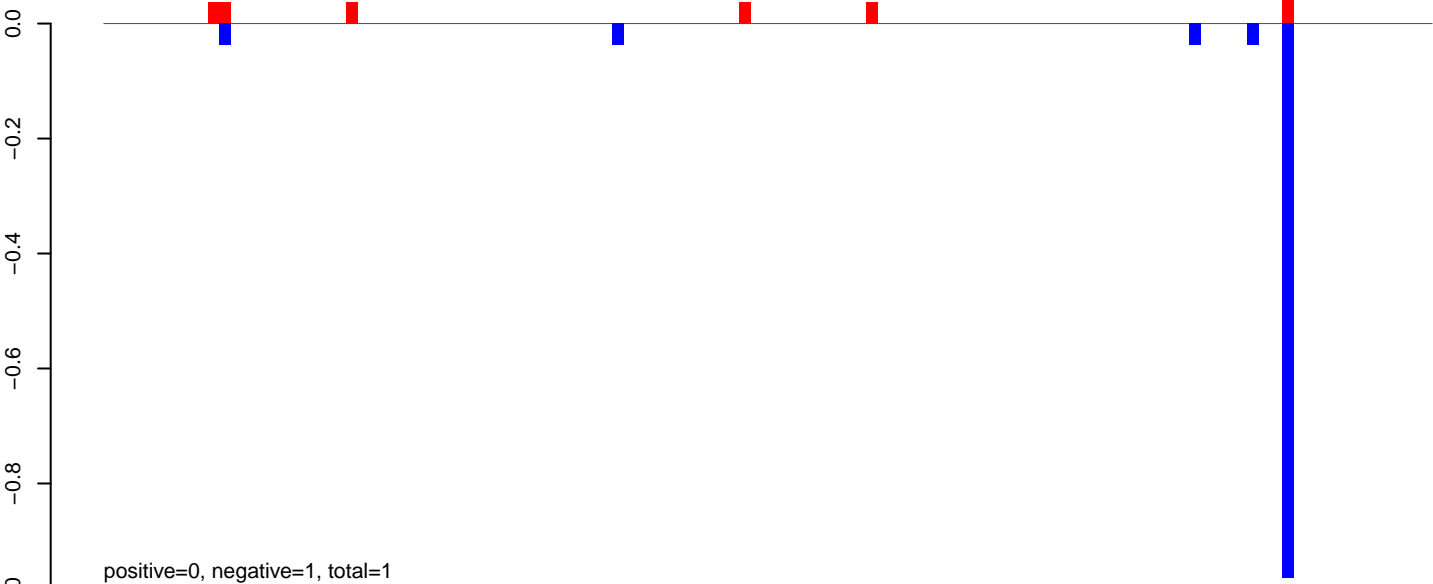
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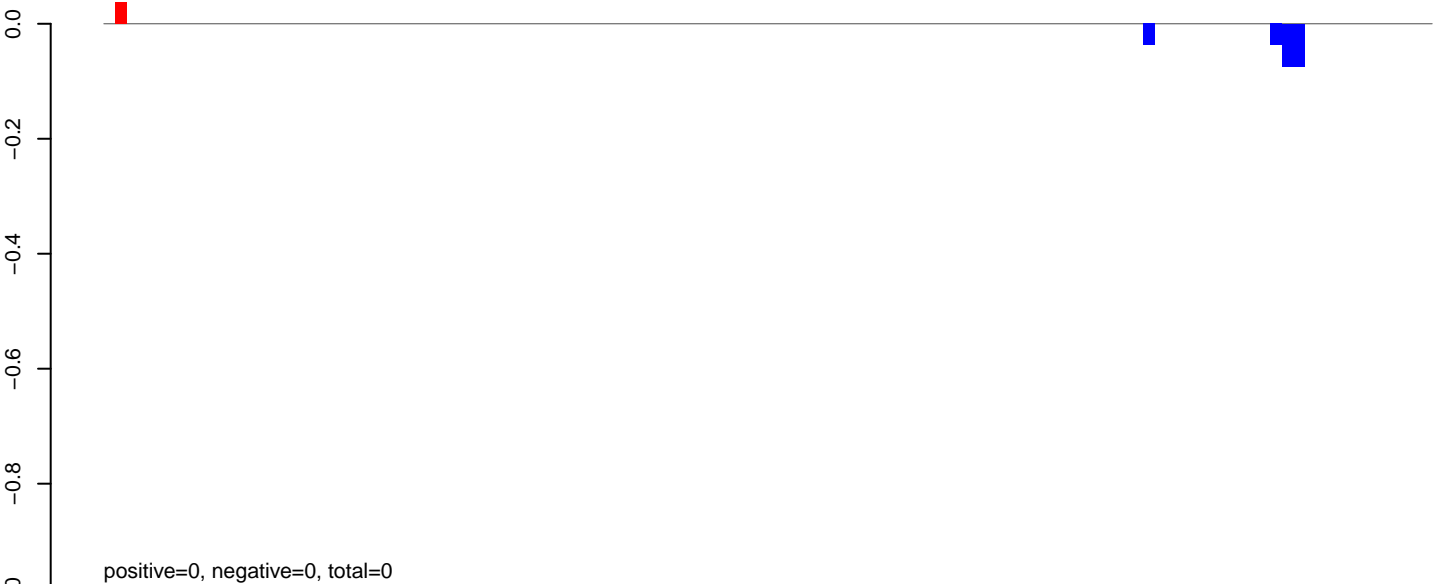
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



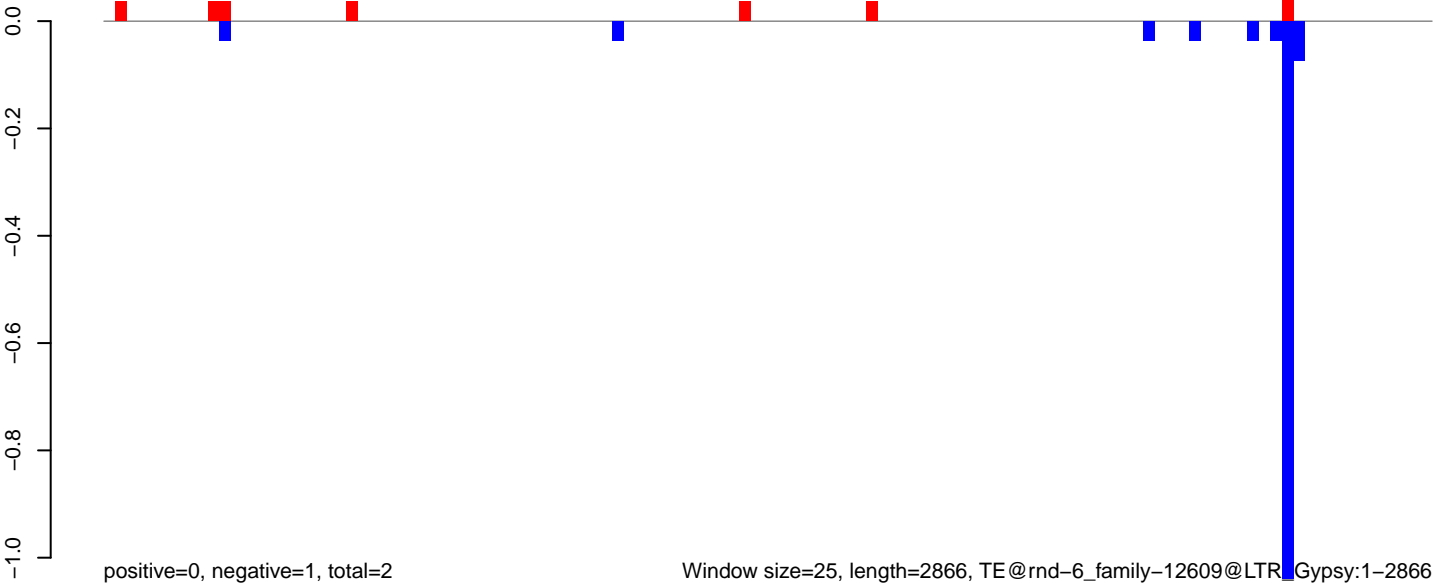
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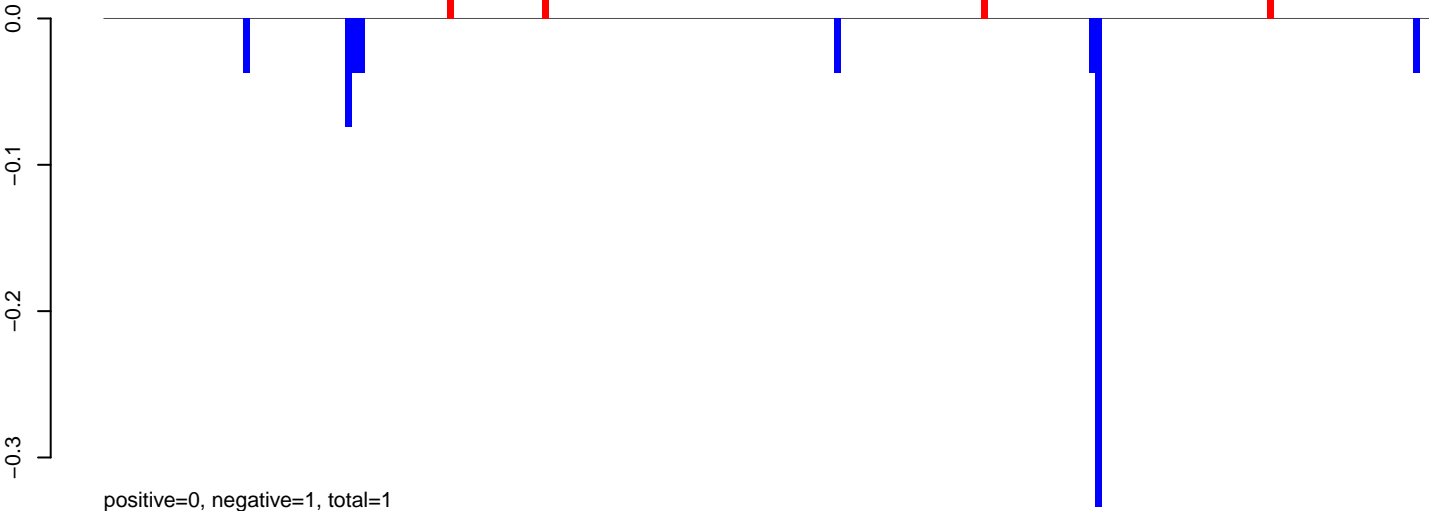
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



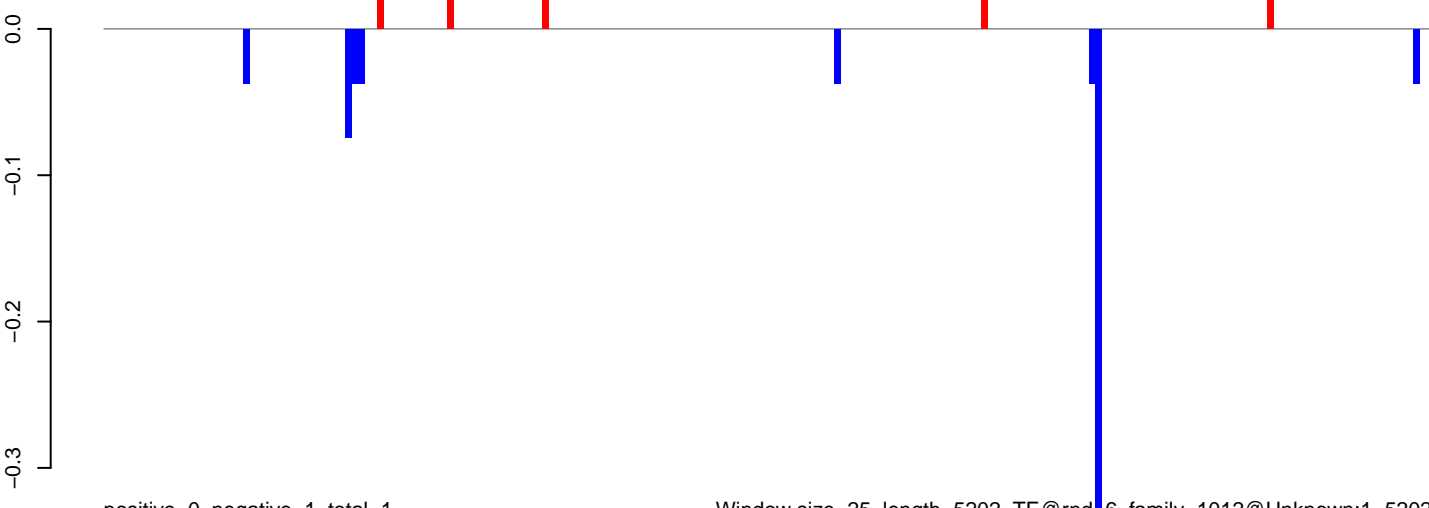
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

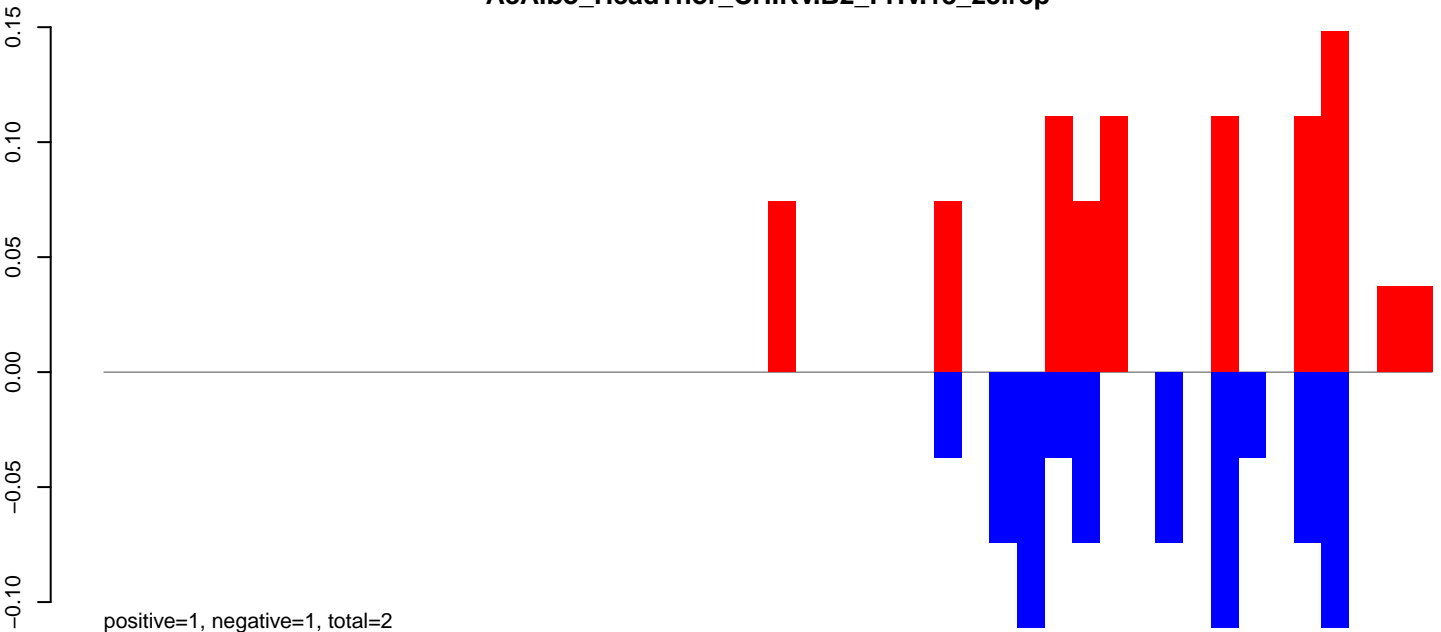


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

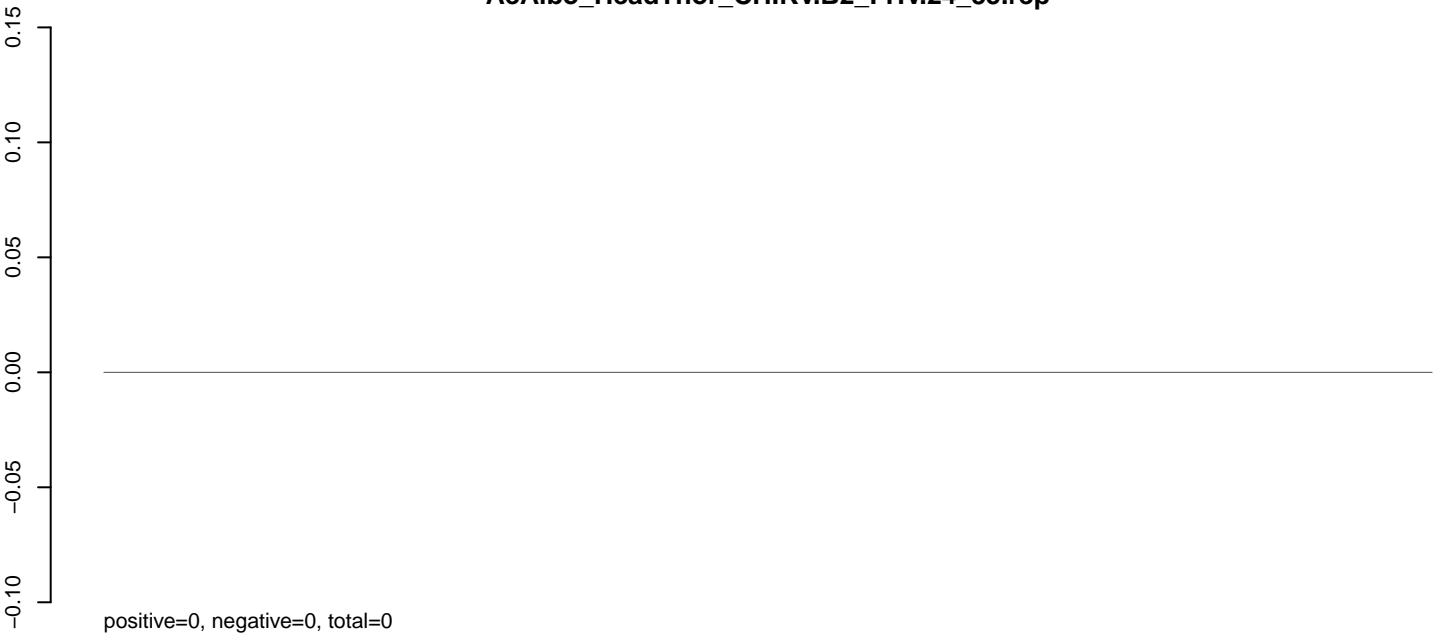


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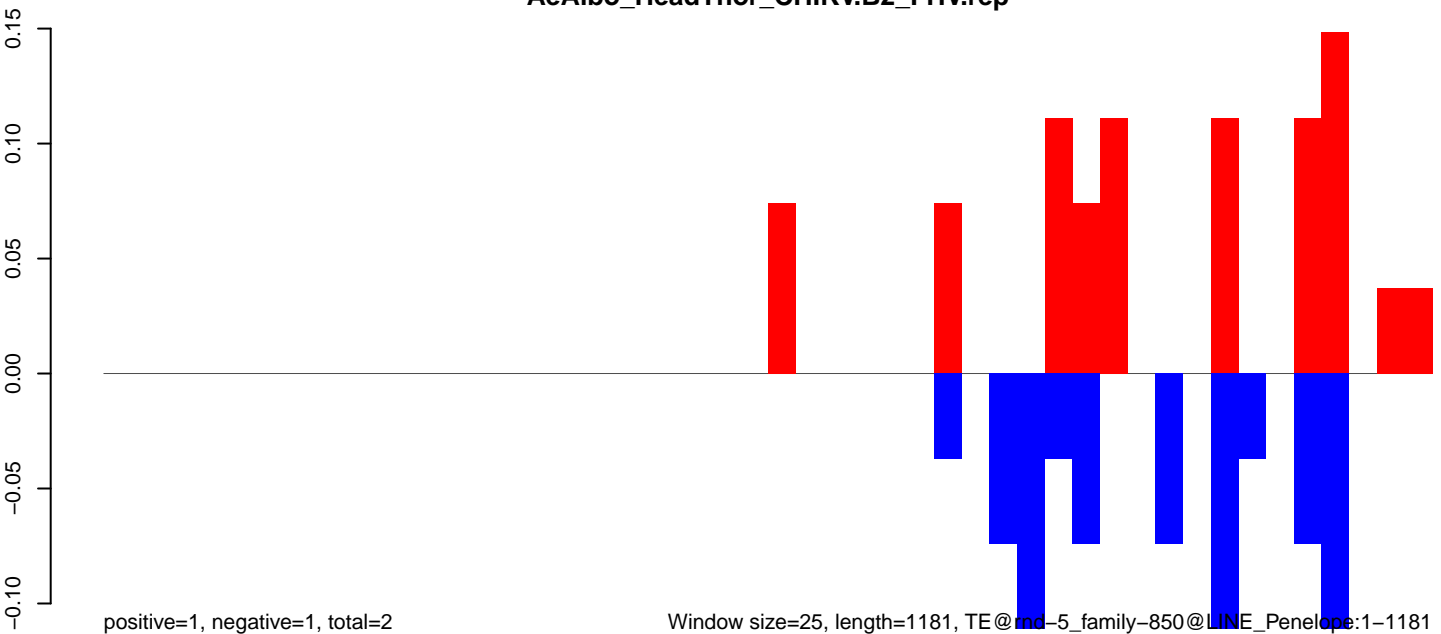
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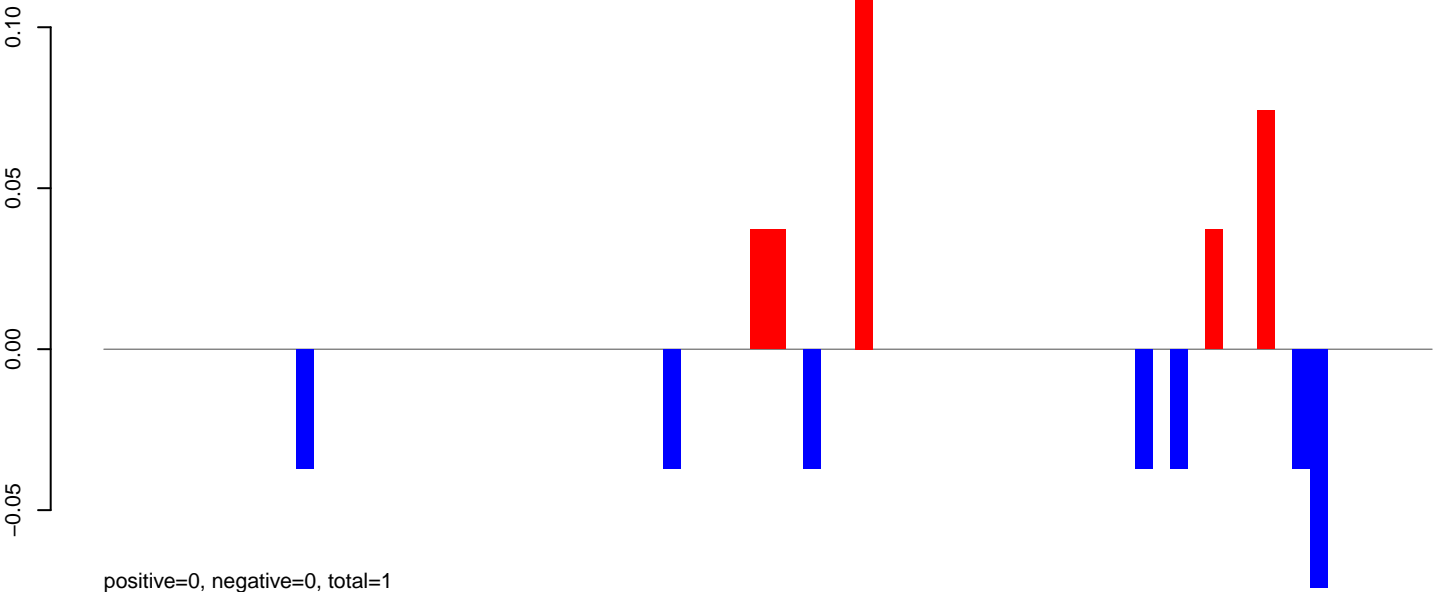
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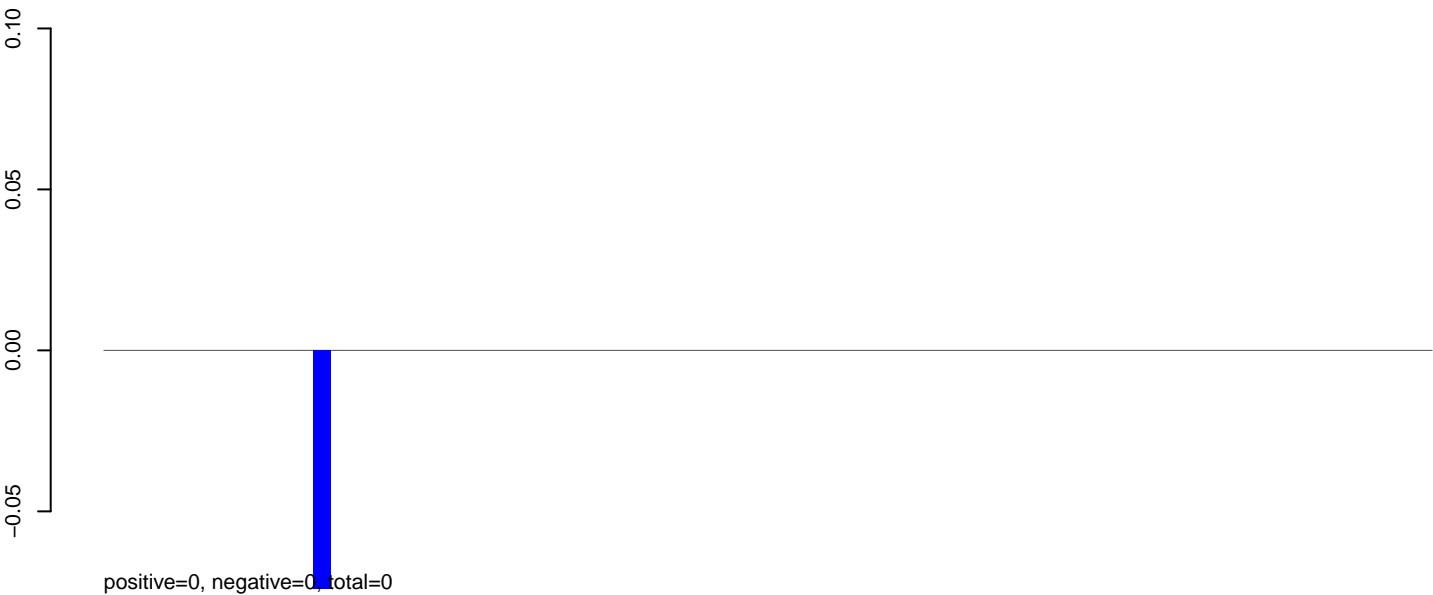
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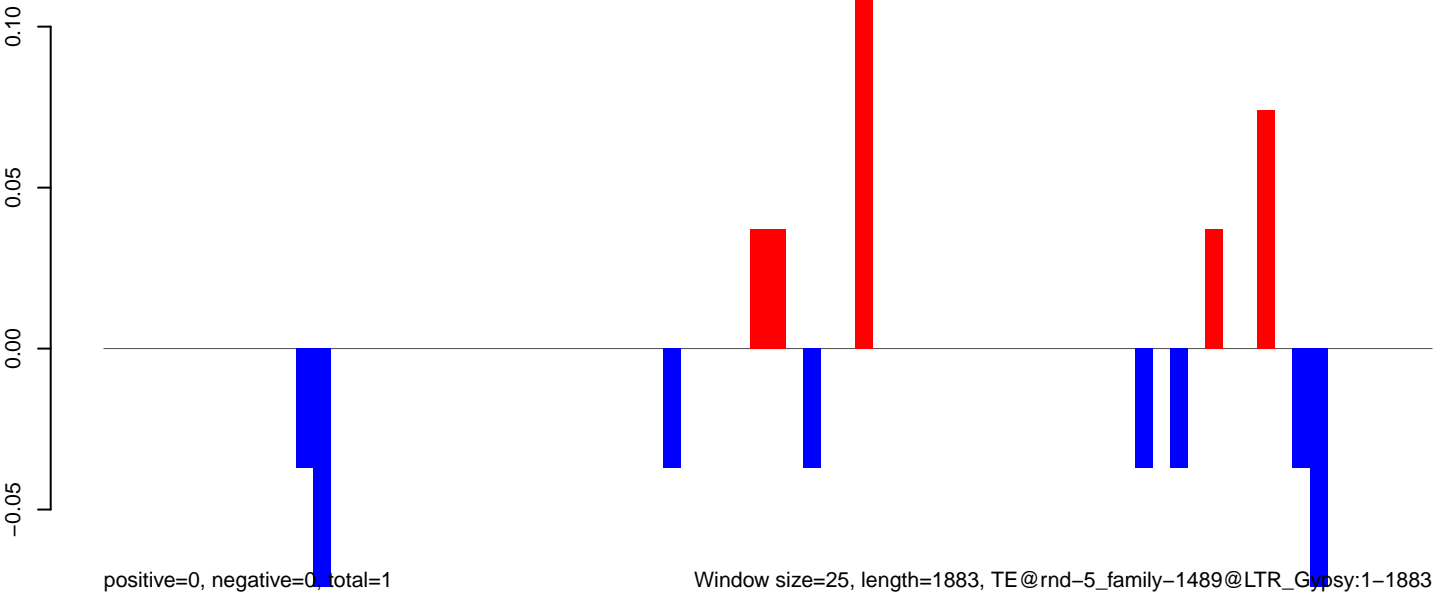
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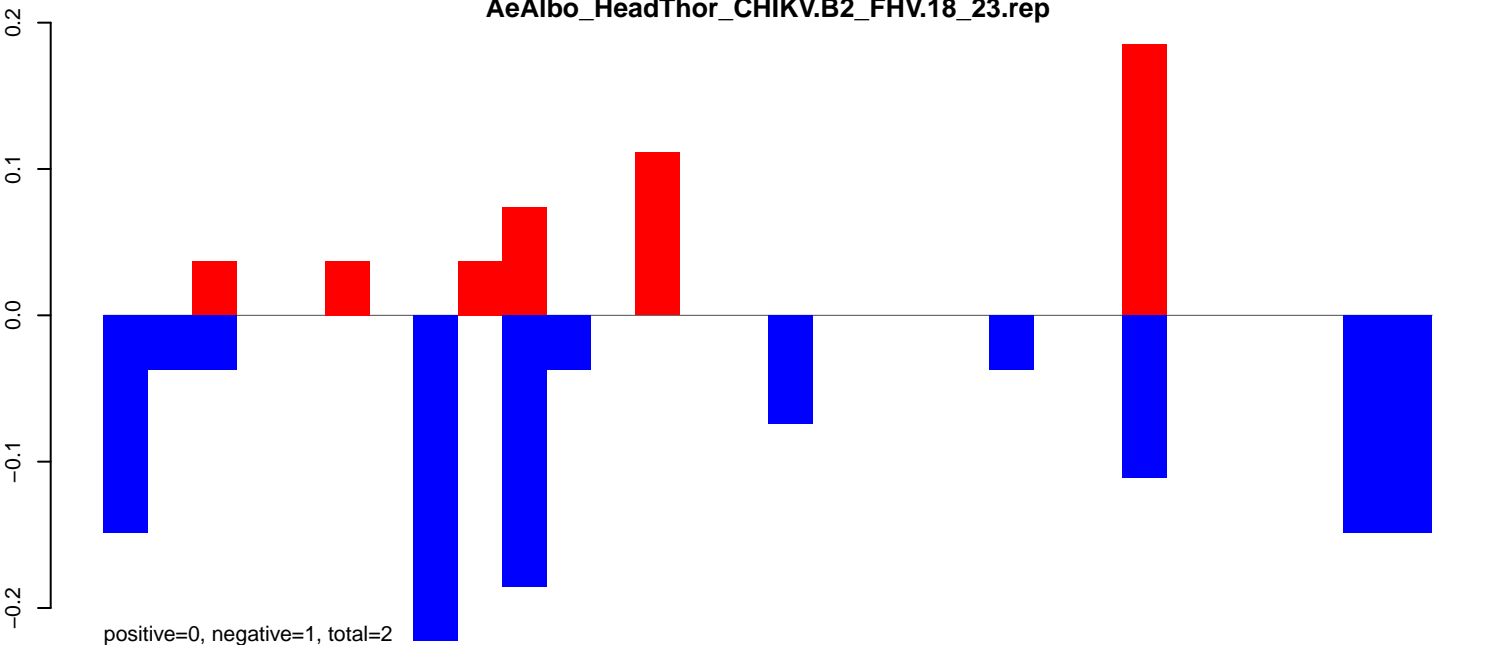
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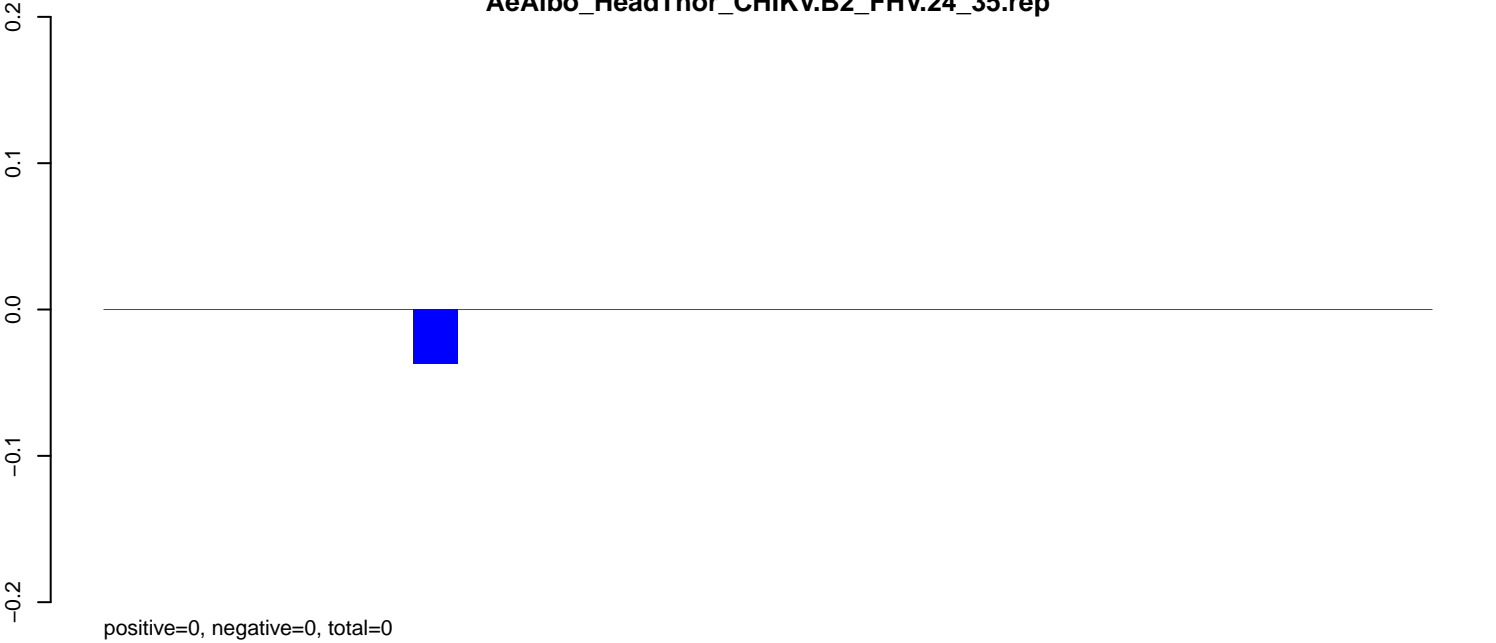
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



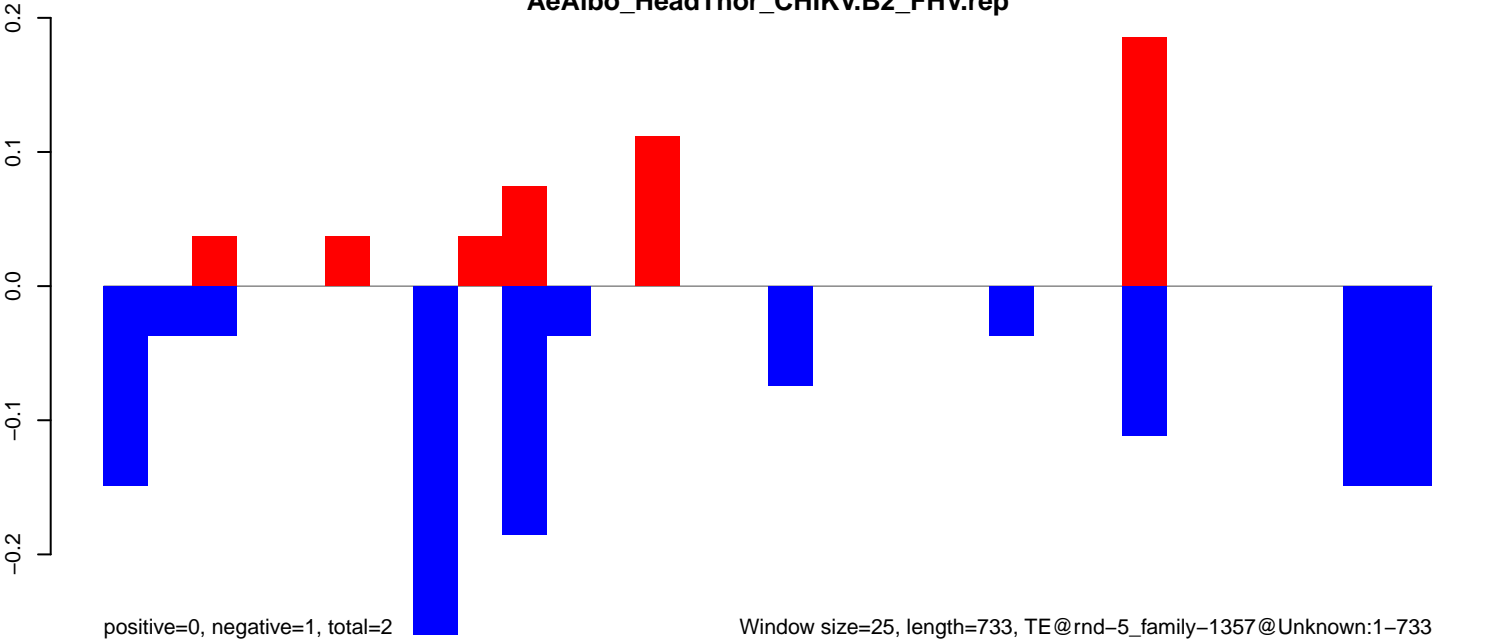
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



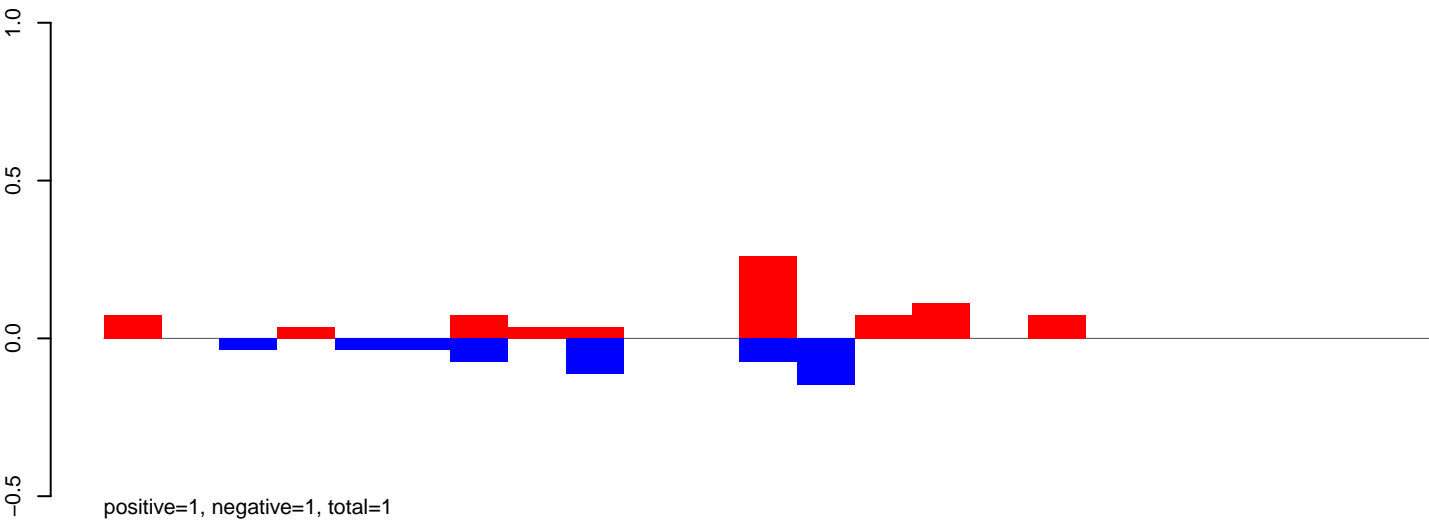
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



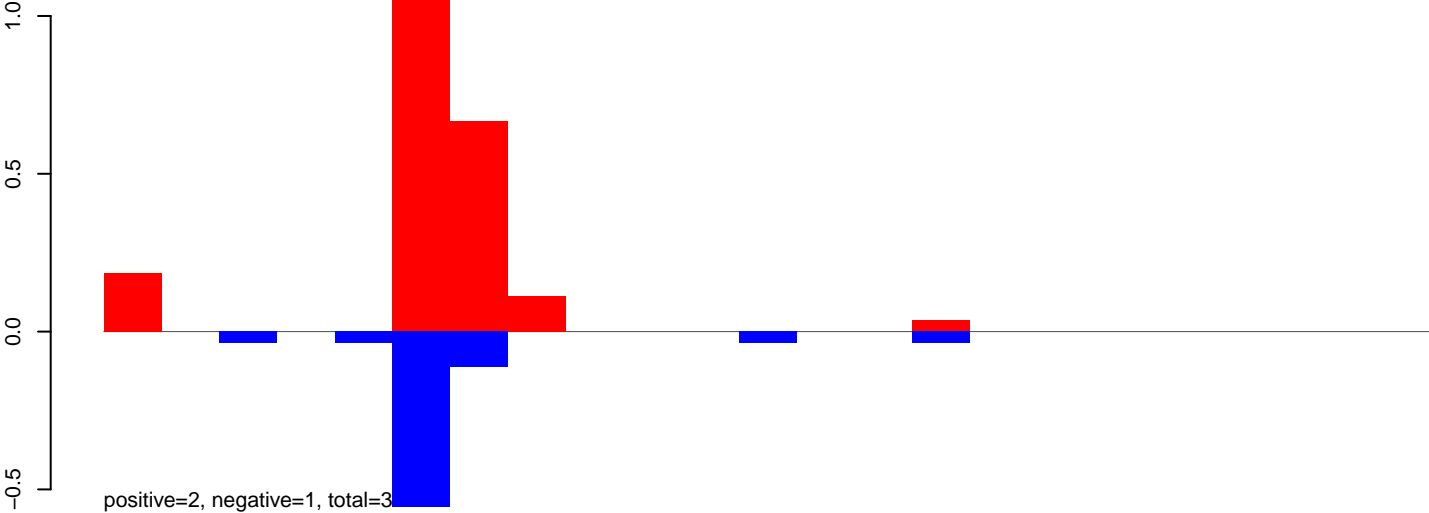
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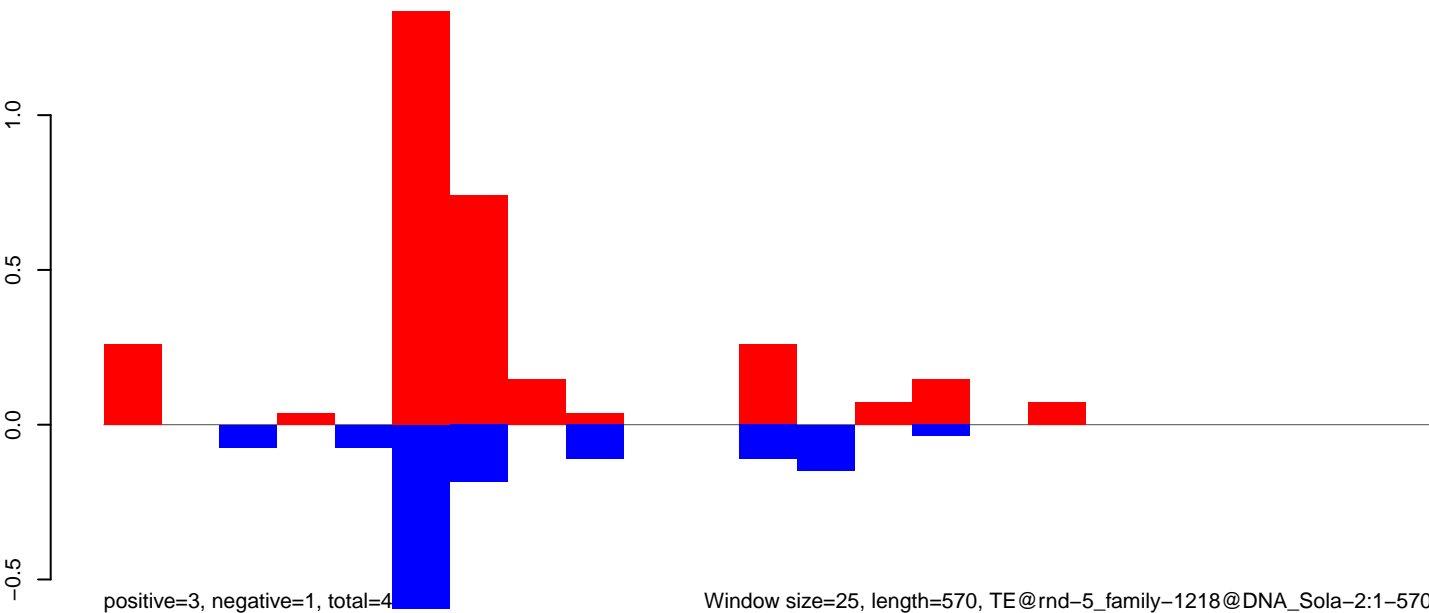
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



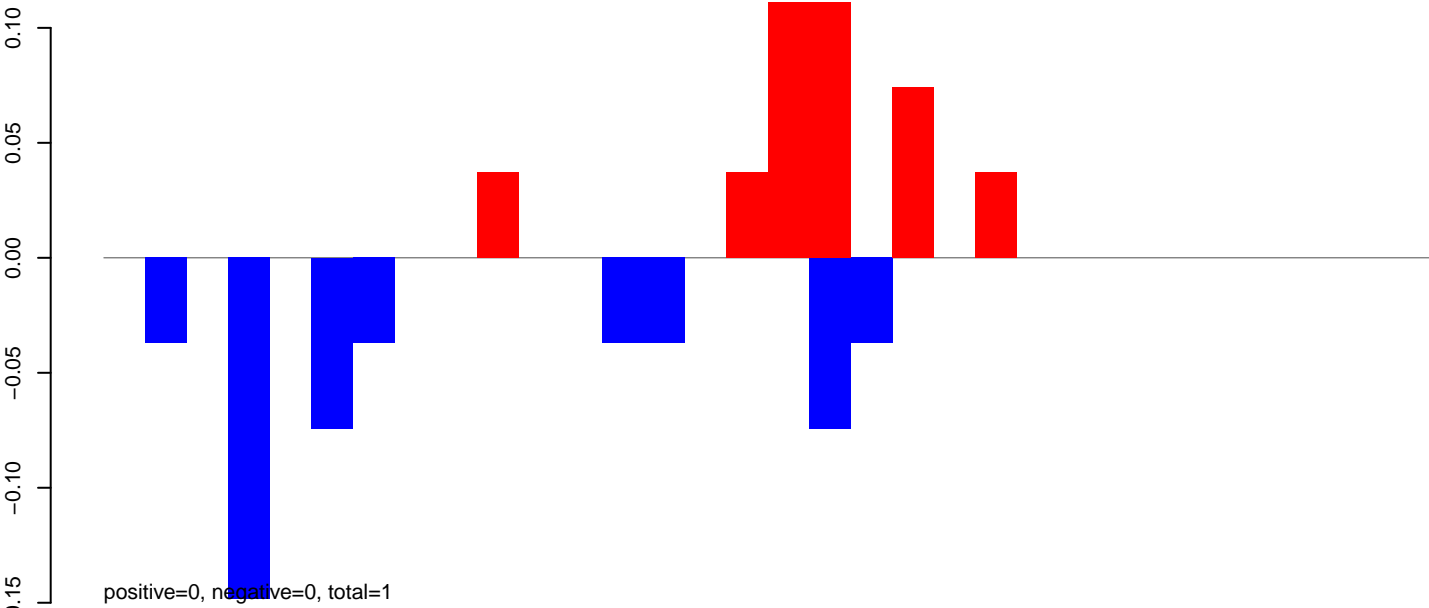
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



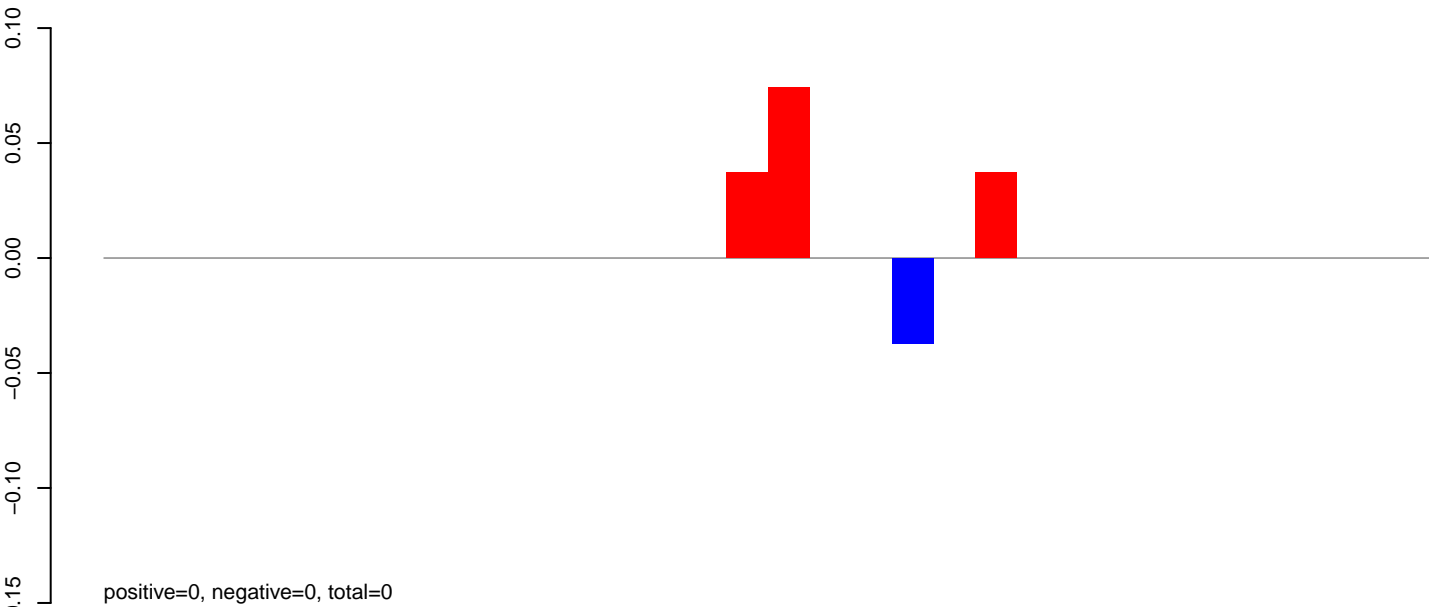
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



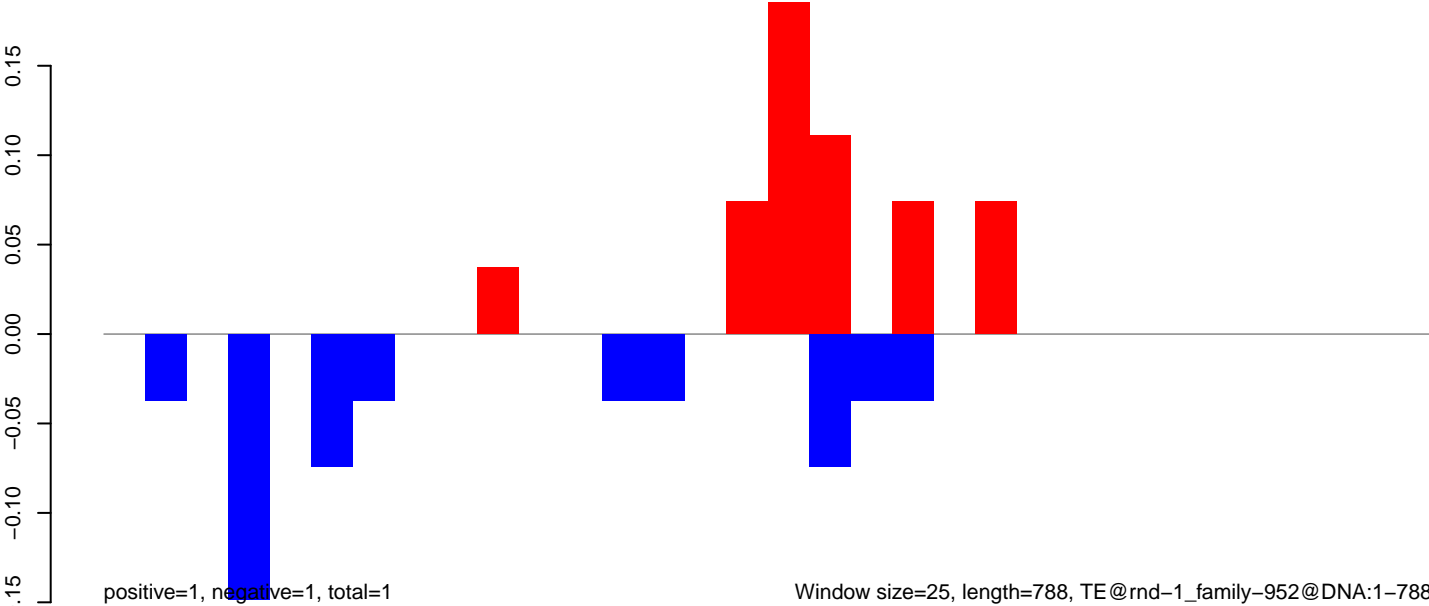
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

2.0
1.5
1.0
0.5
0.0

positive=1, negative=0, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

2.0
1.5
1.0
0.5
0.0

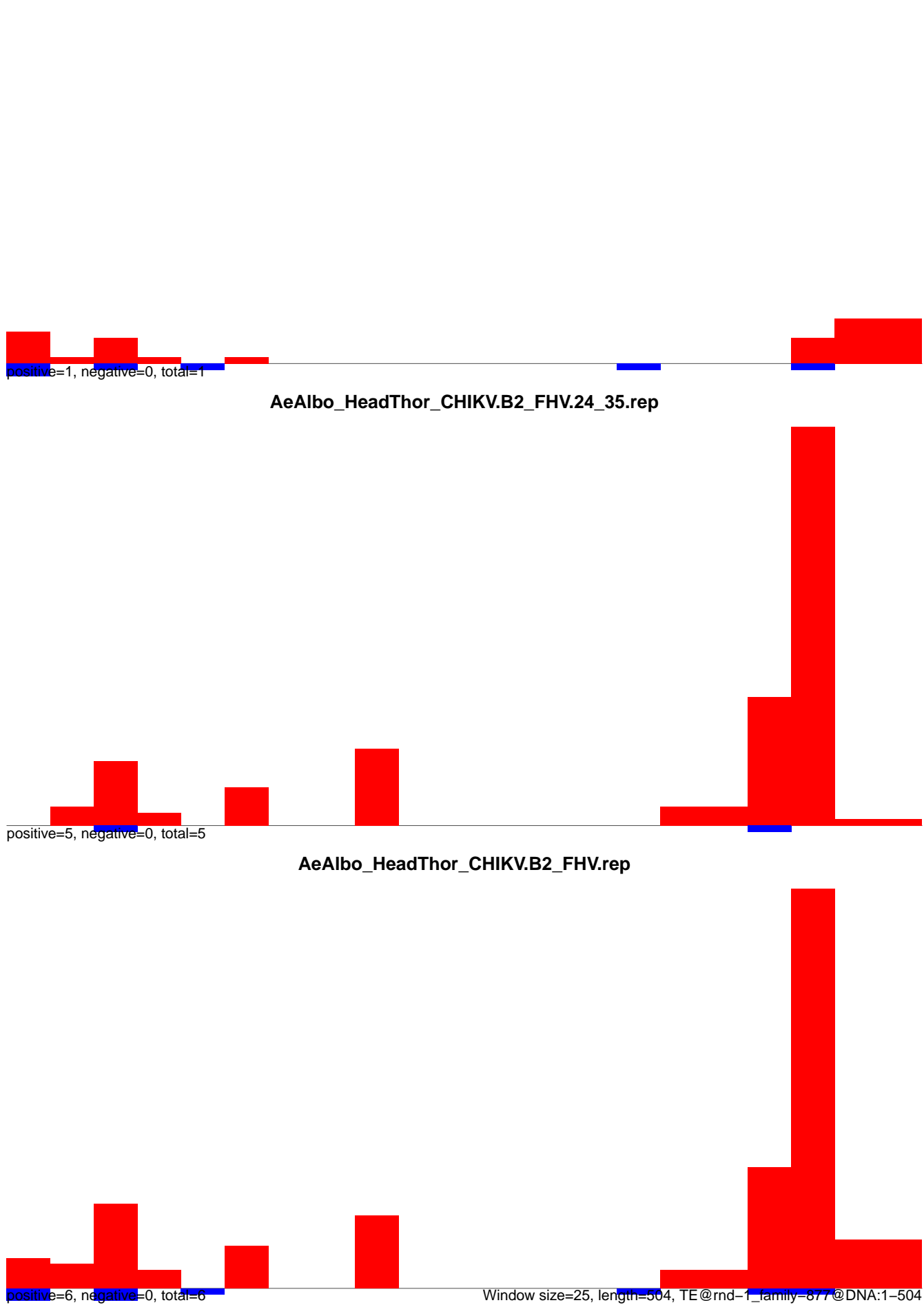
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

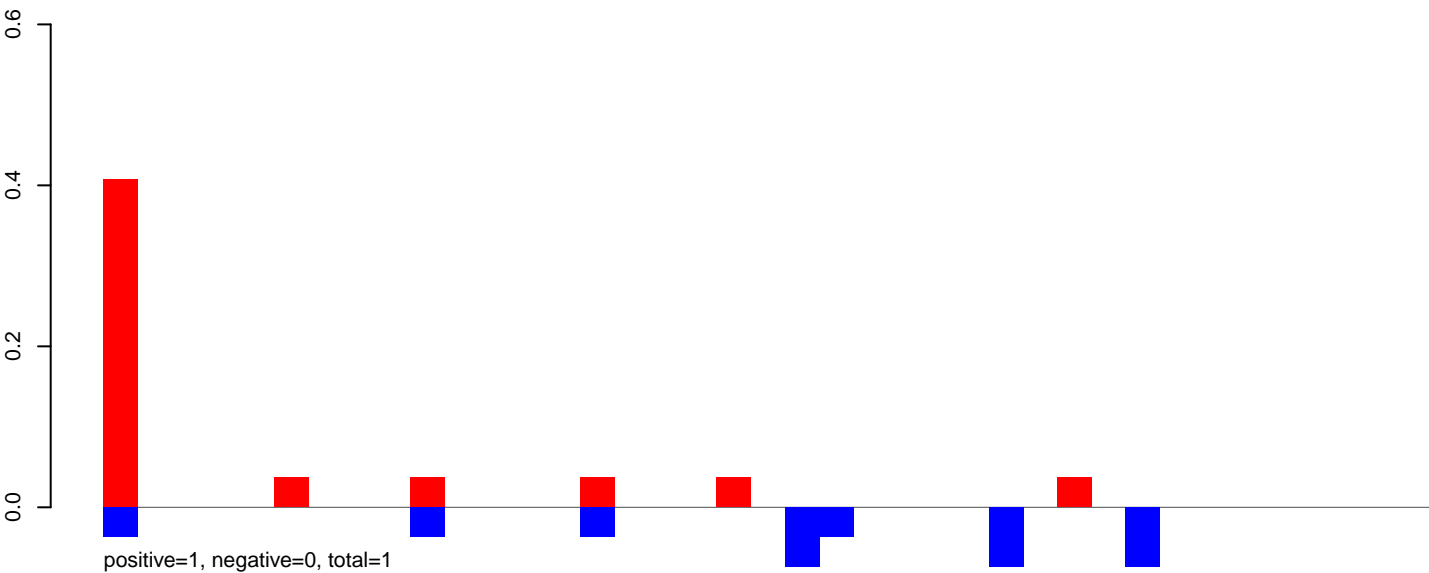
2.5
2.0
1.5
1.0
0.5
0.0

positive=6, negative=0, total=6

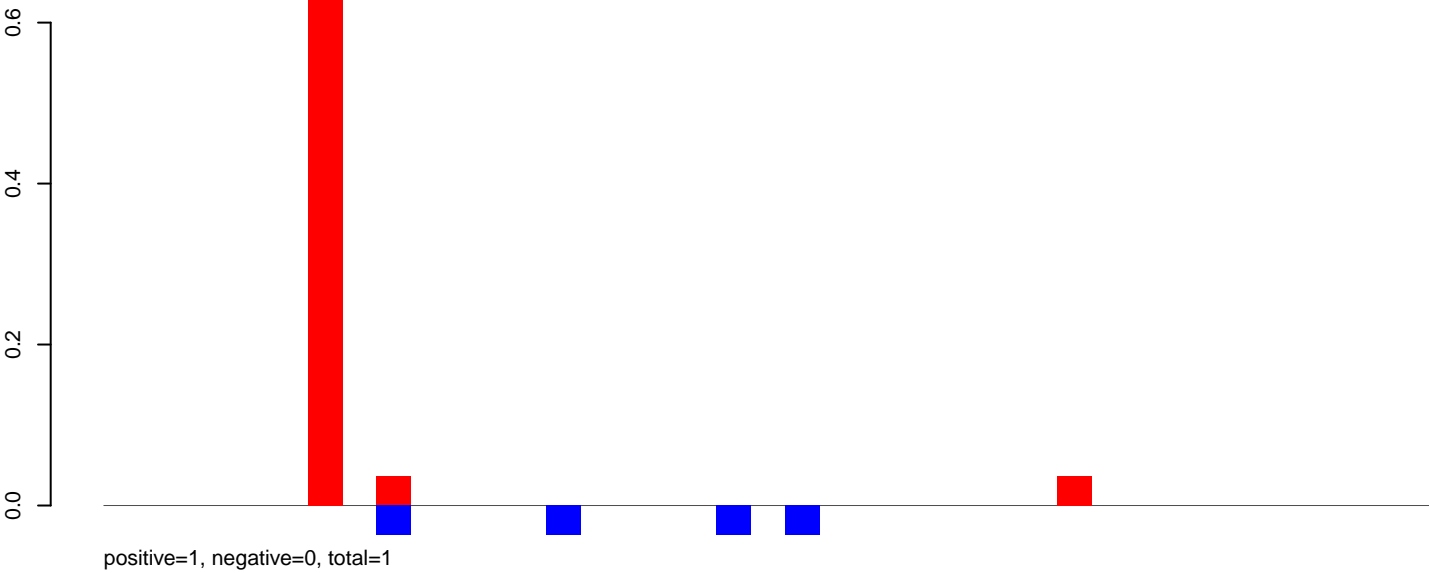
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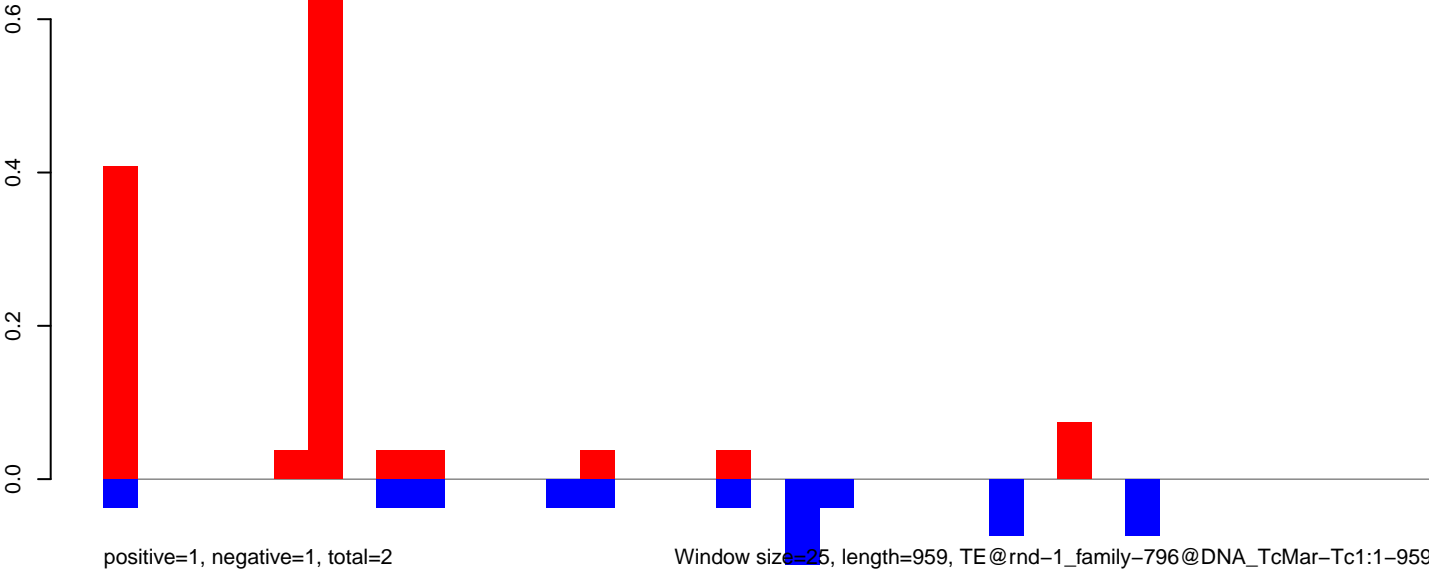
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



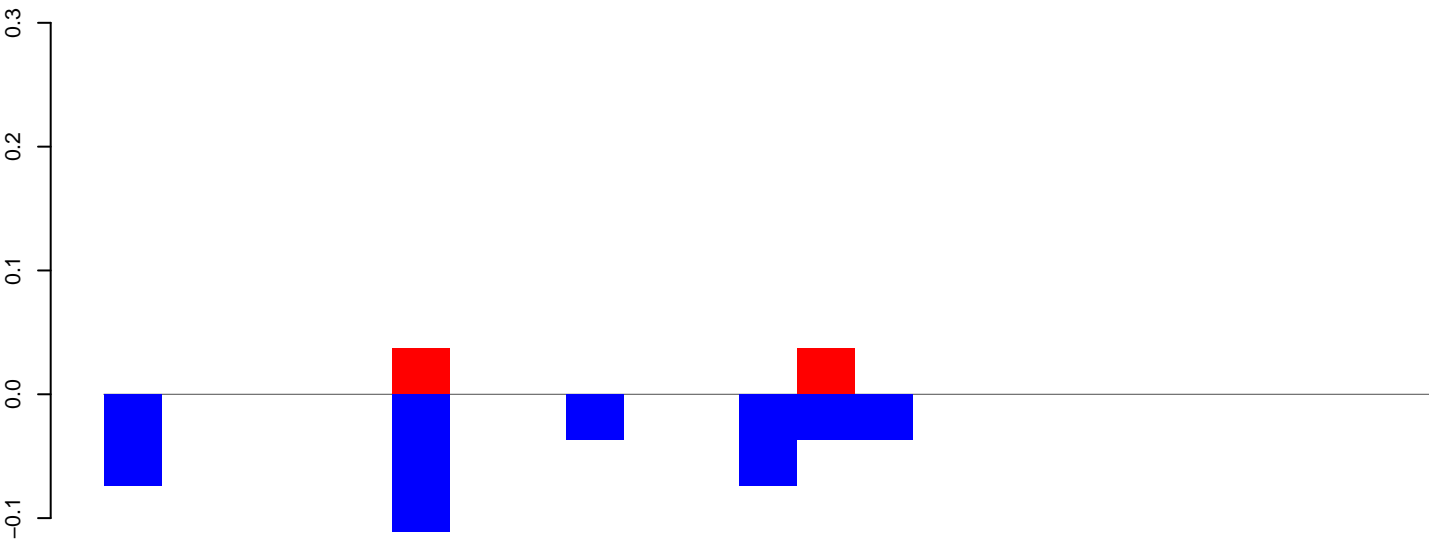
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



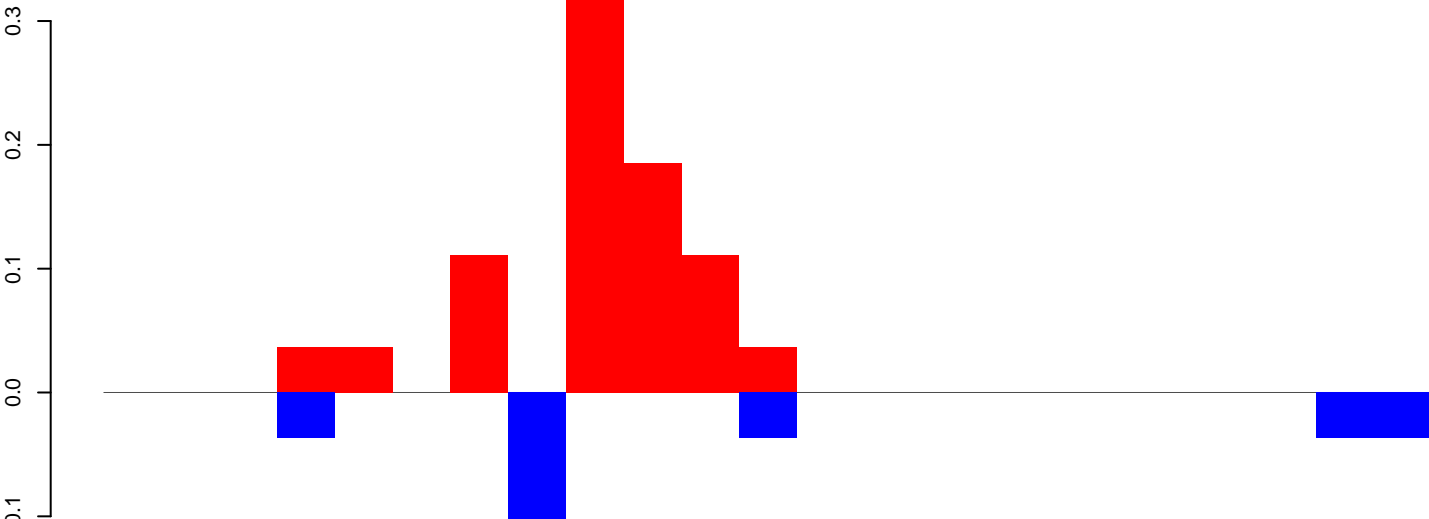
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



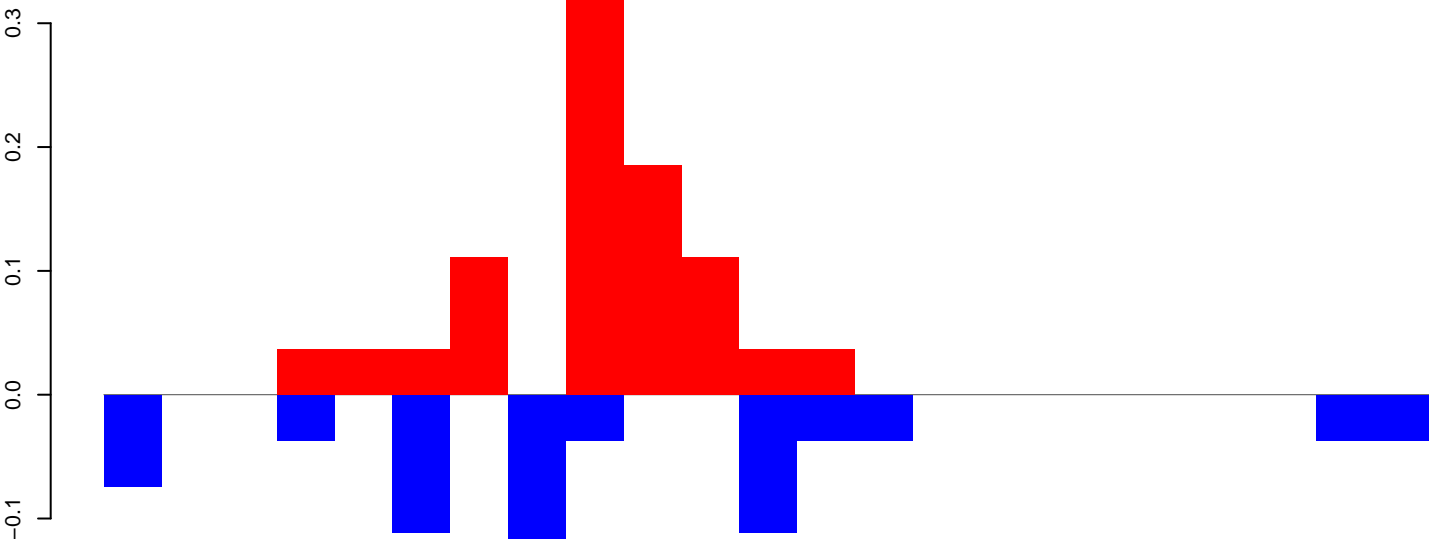
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

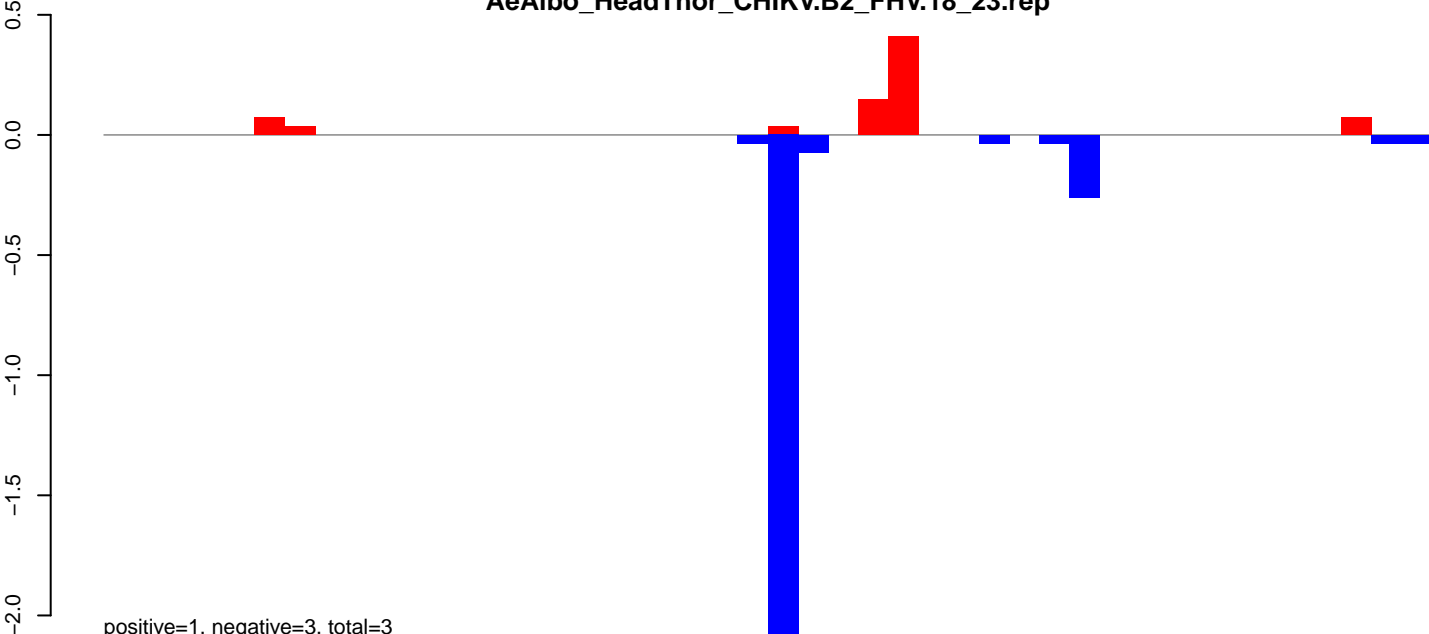


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

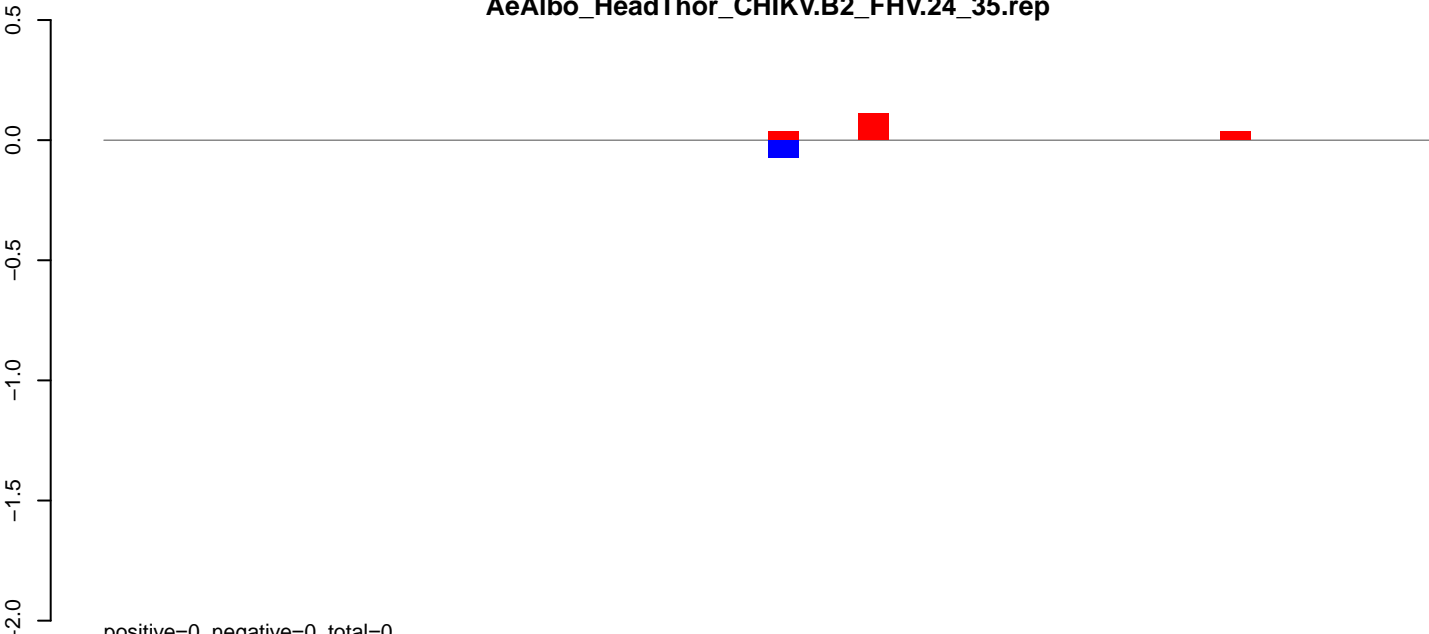


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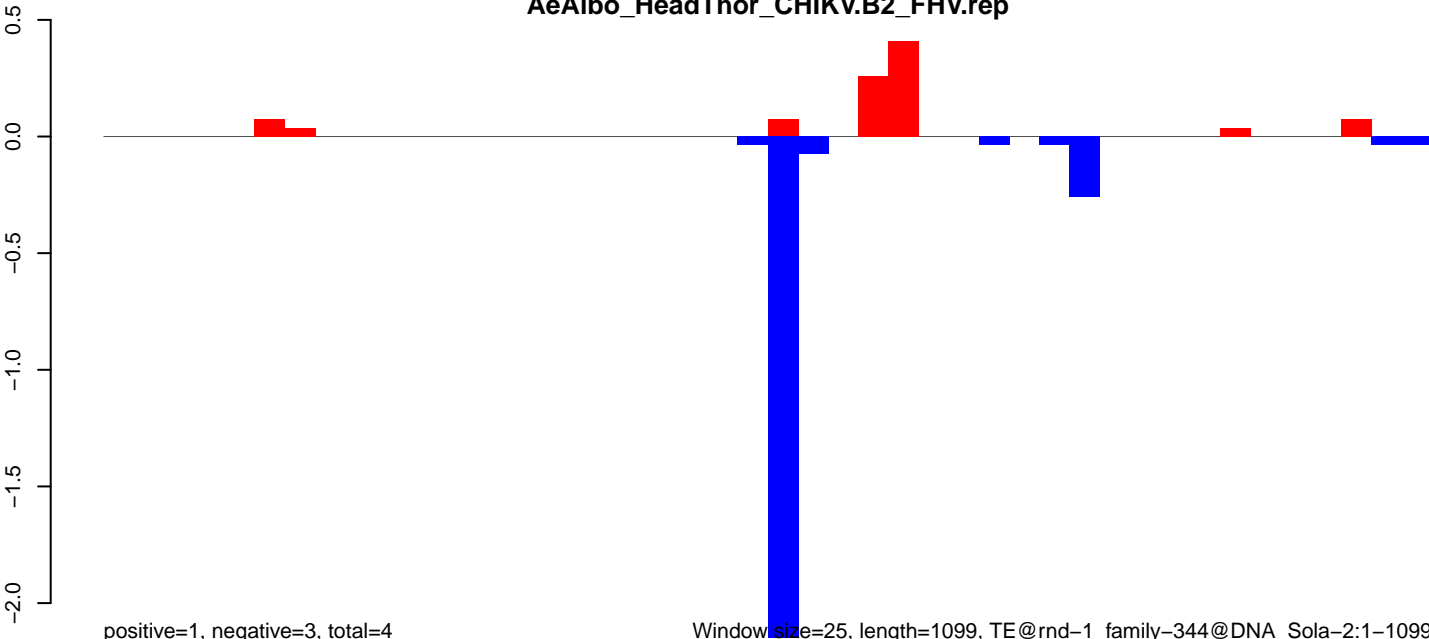
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

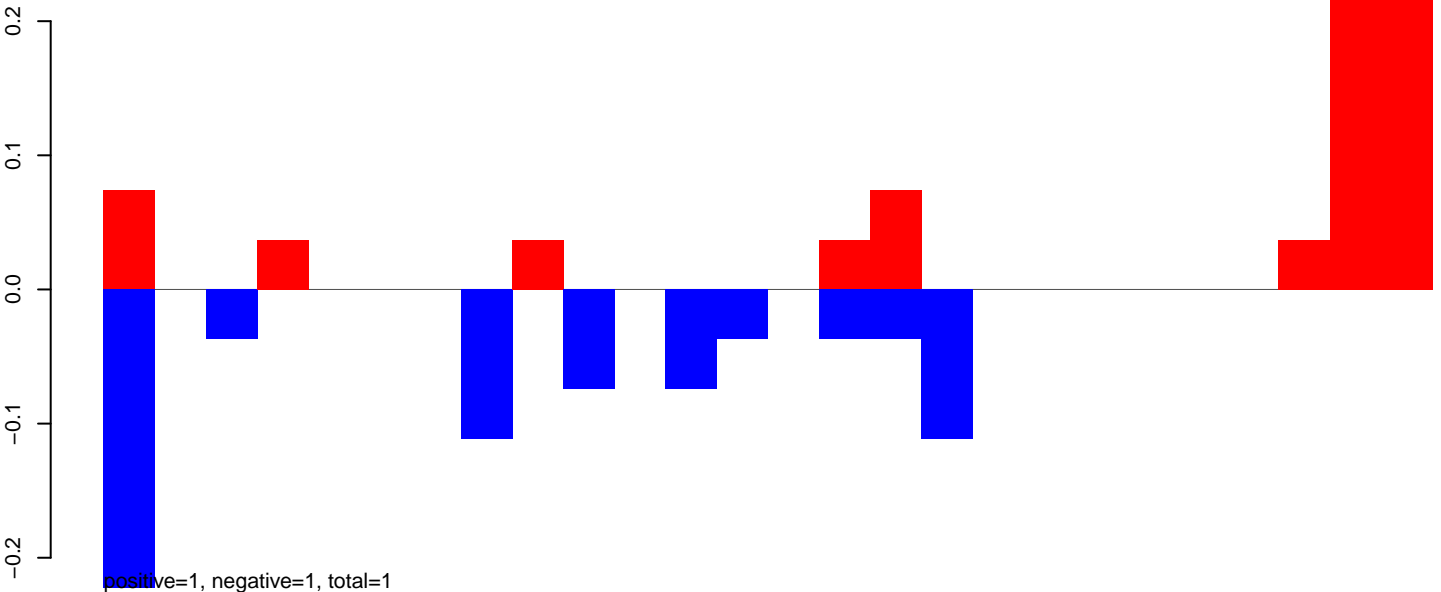


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

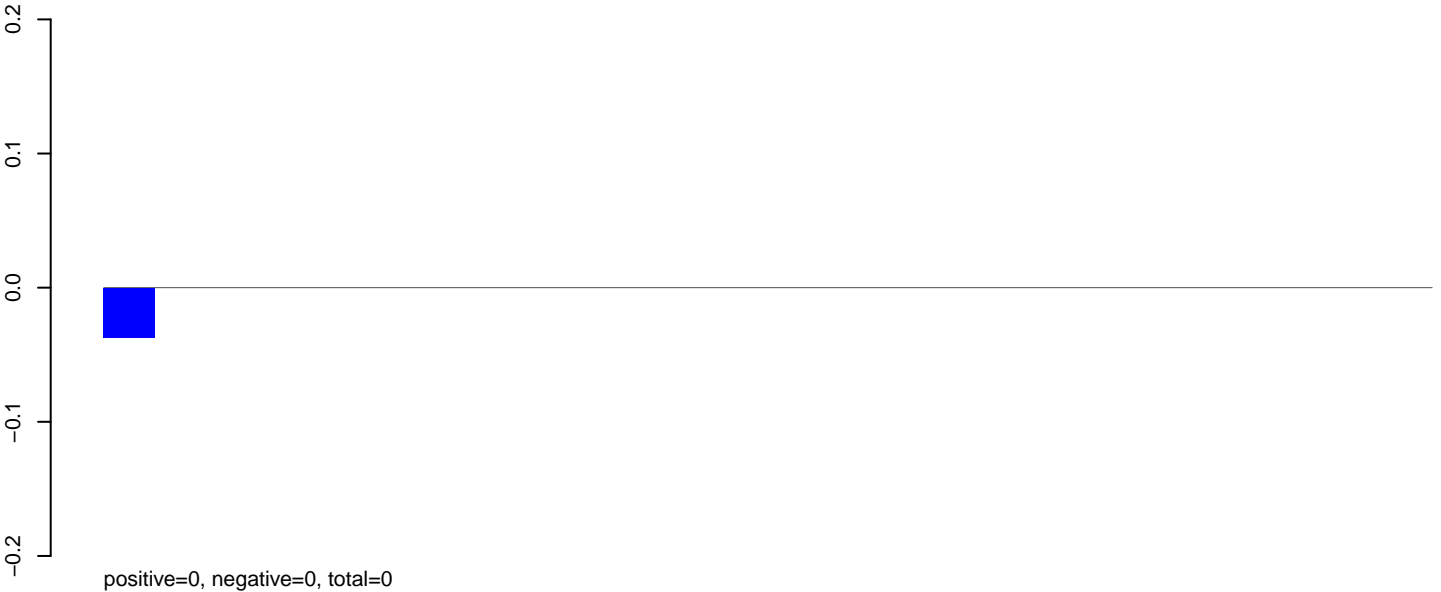


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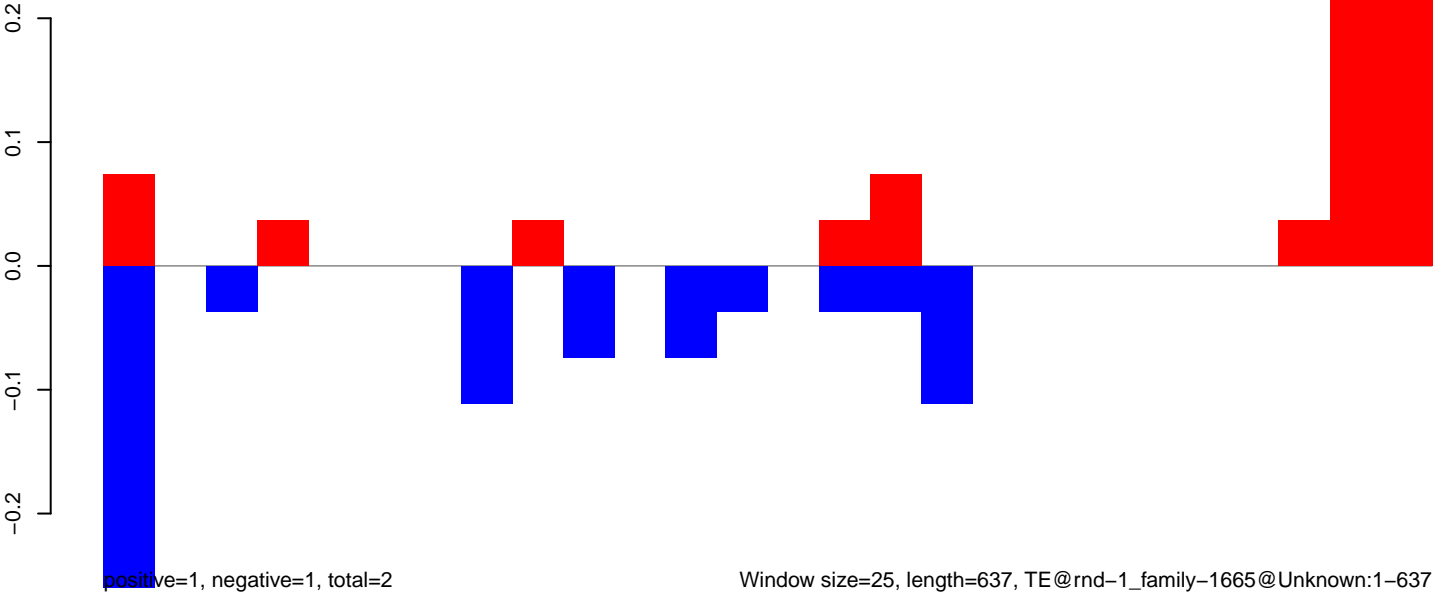
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



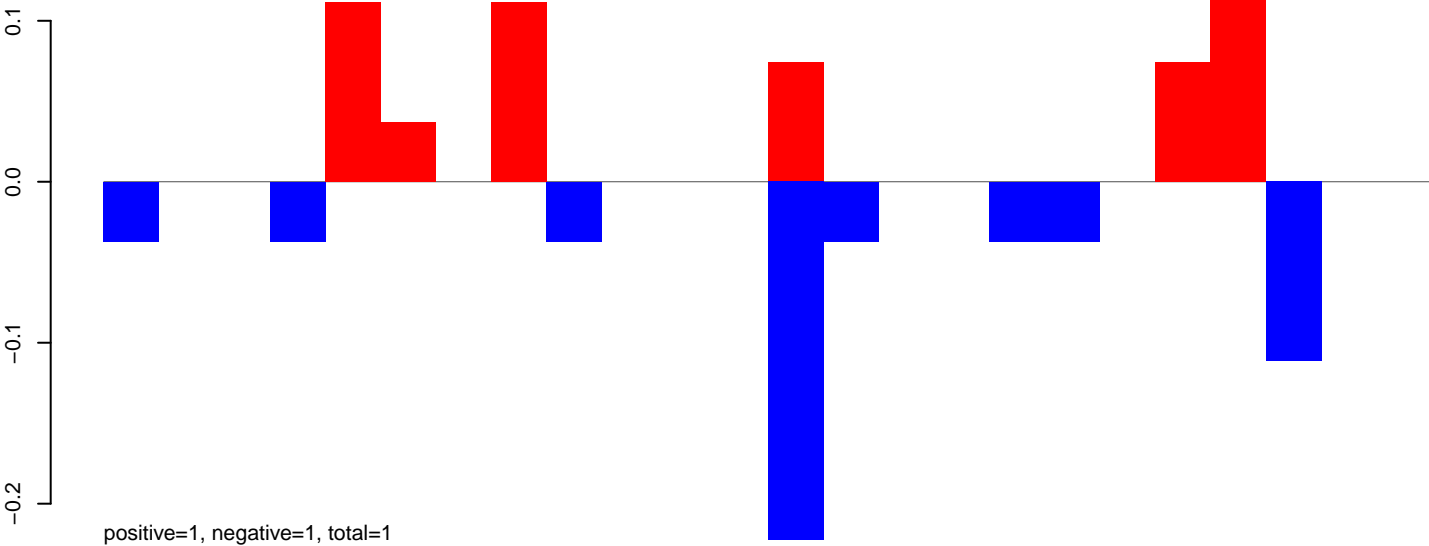
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



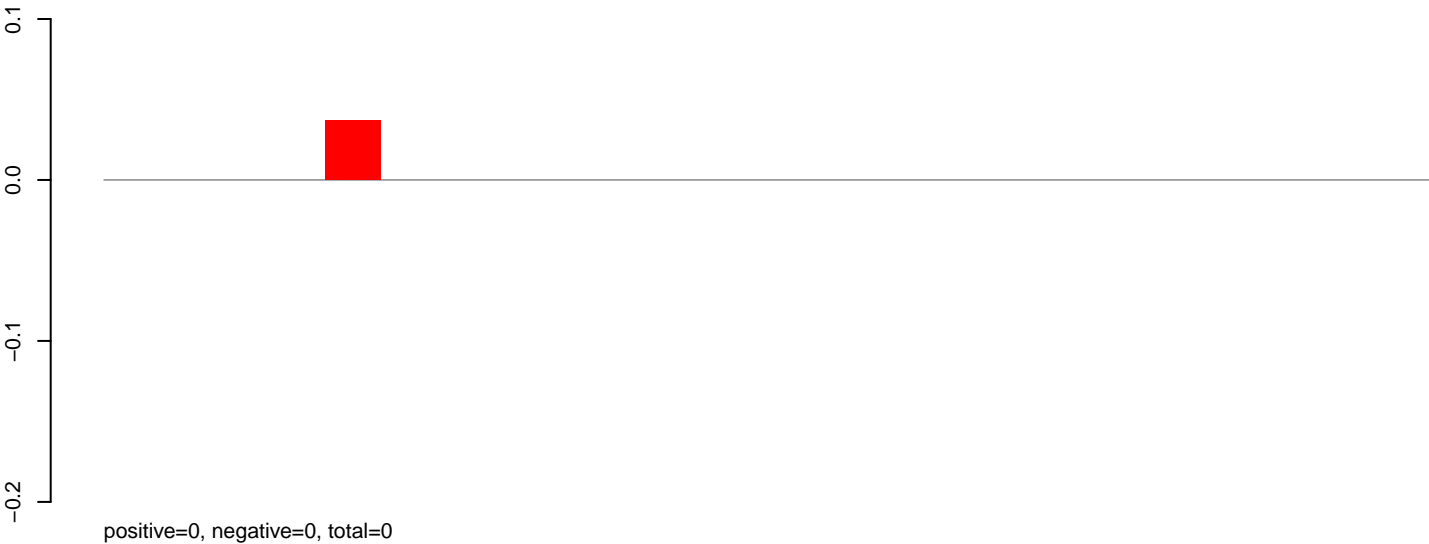
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



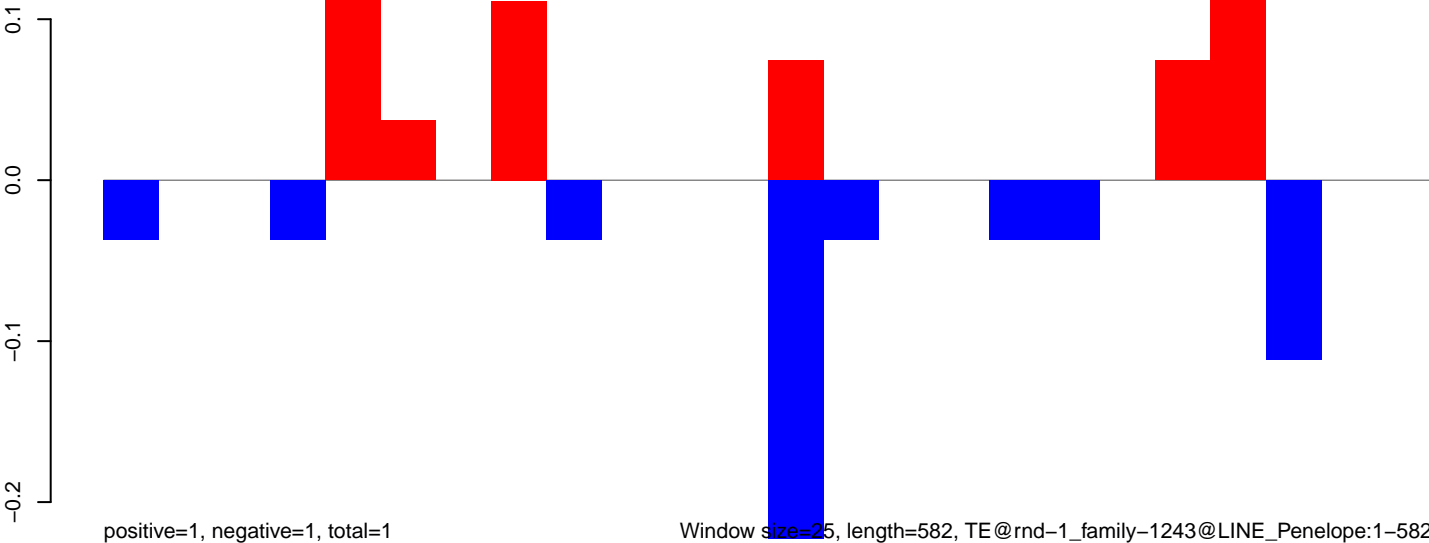
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



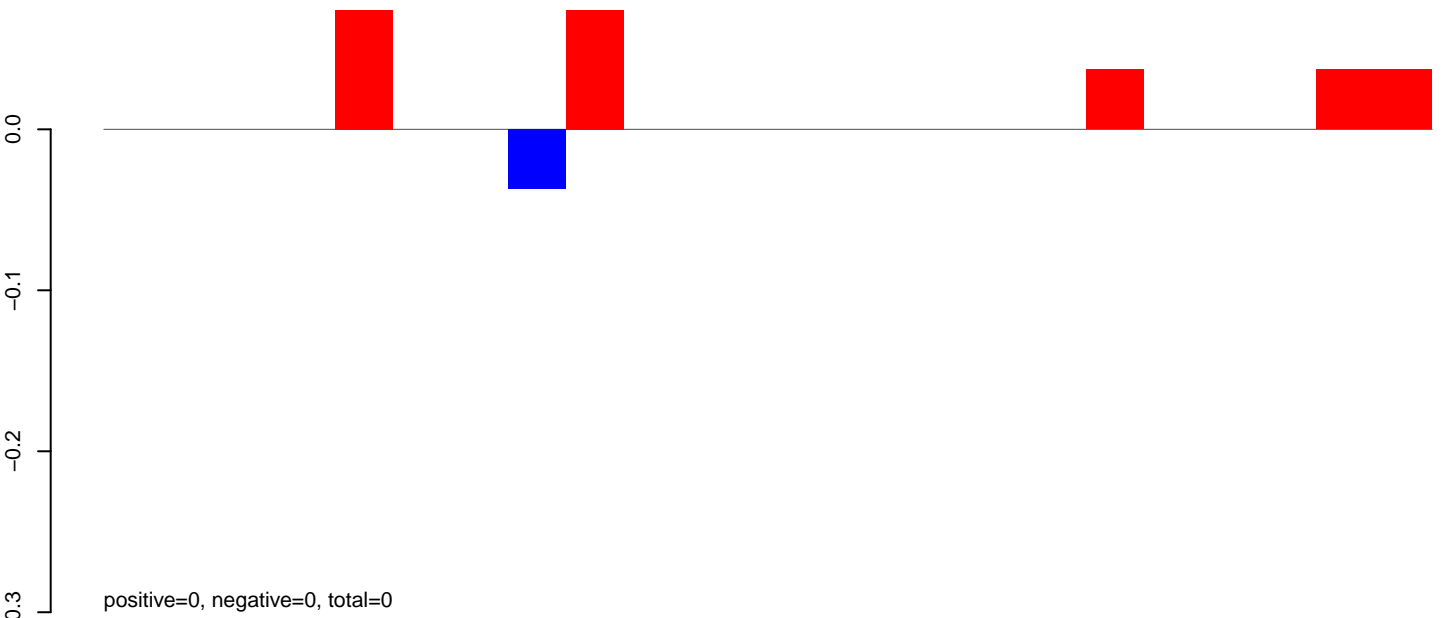
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



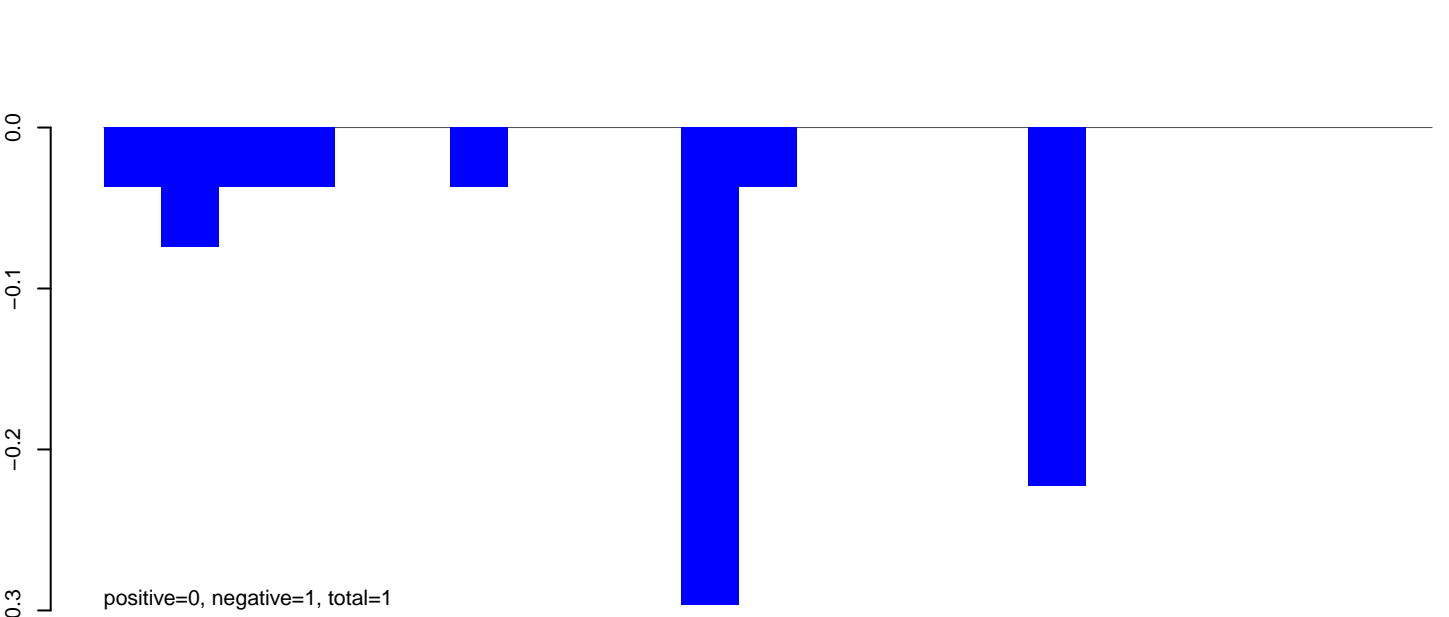
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



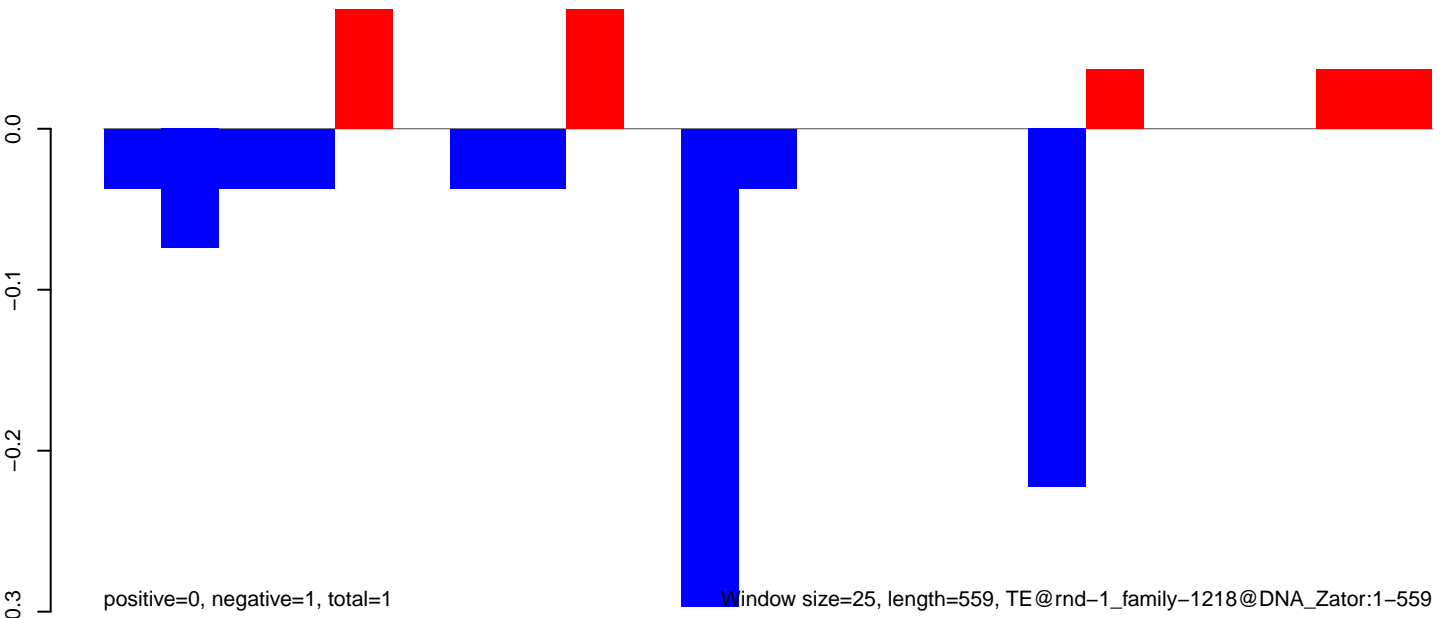
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

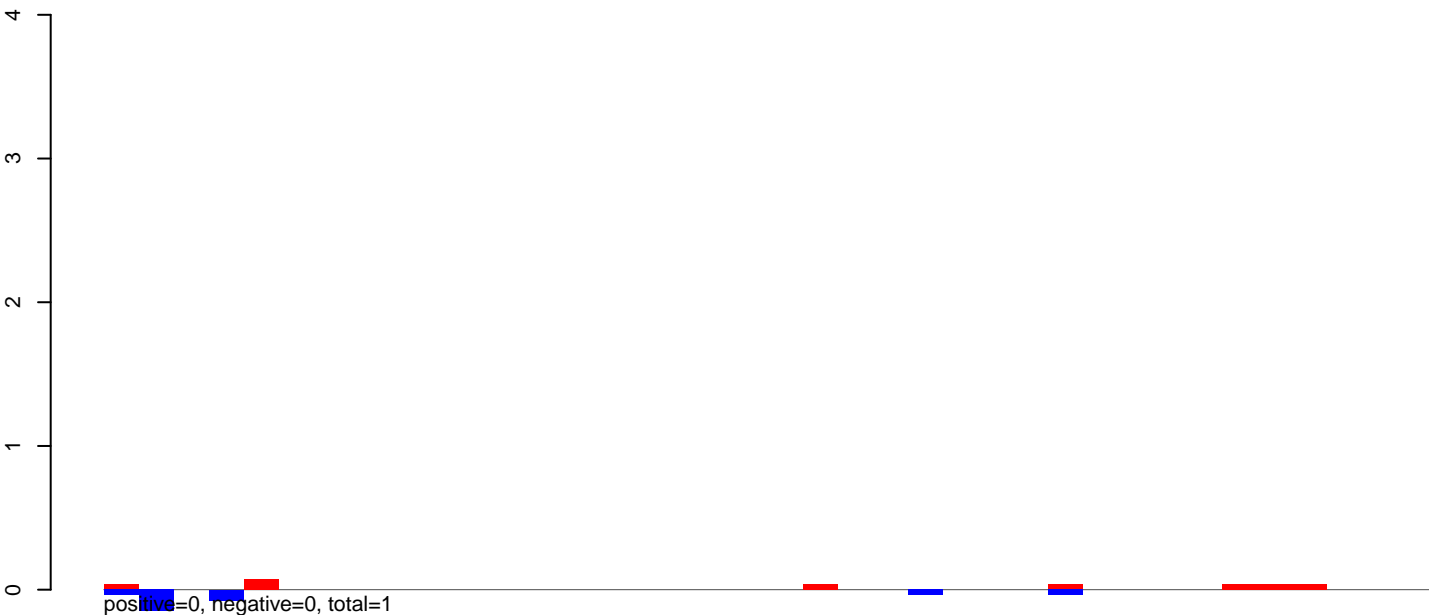


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=559, TE@rnd-1_family-1218@DNA_Zator:1-559

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

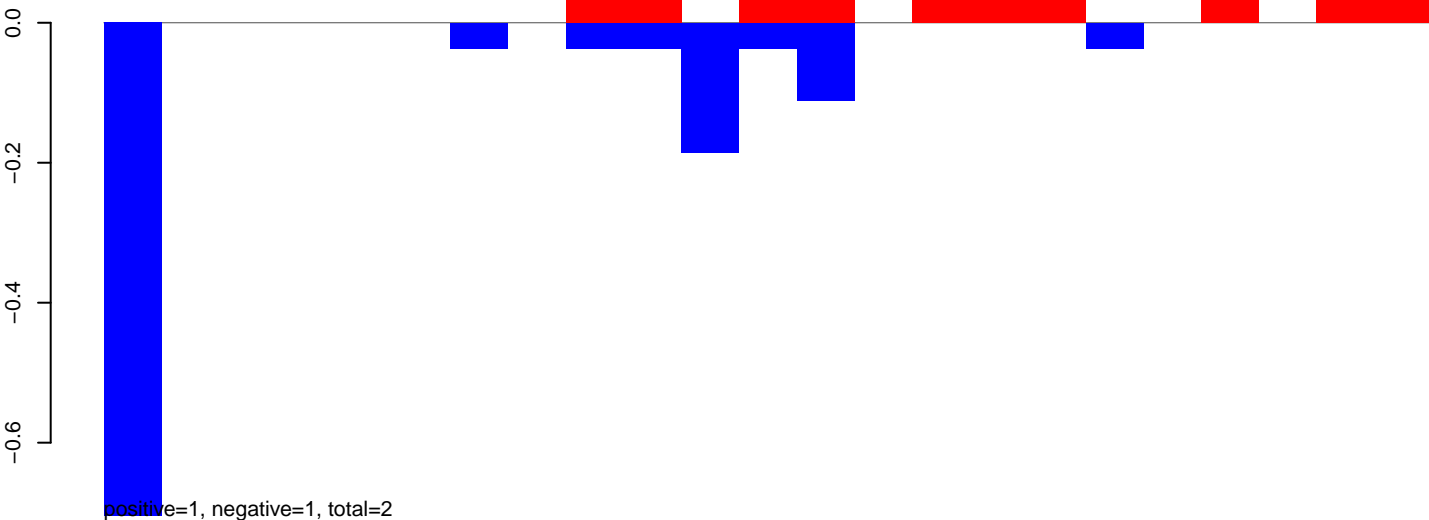


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

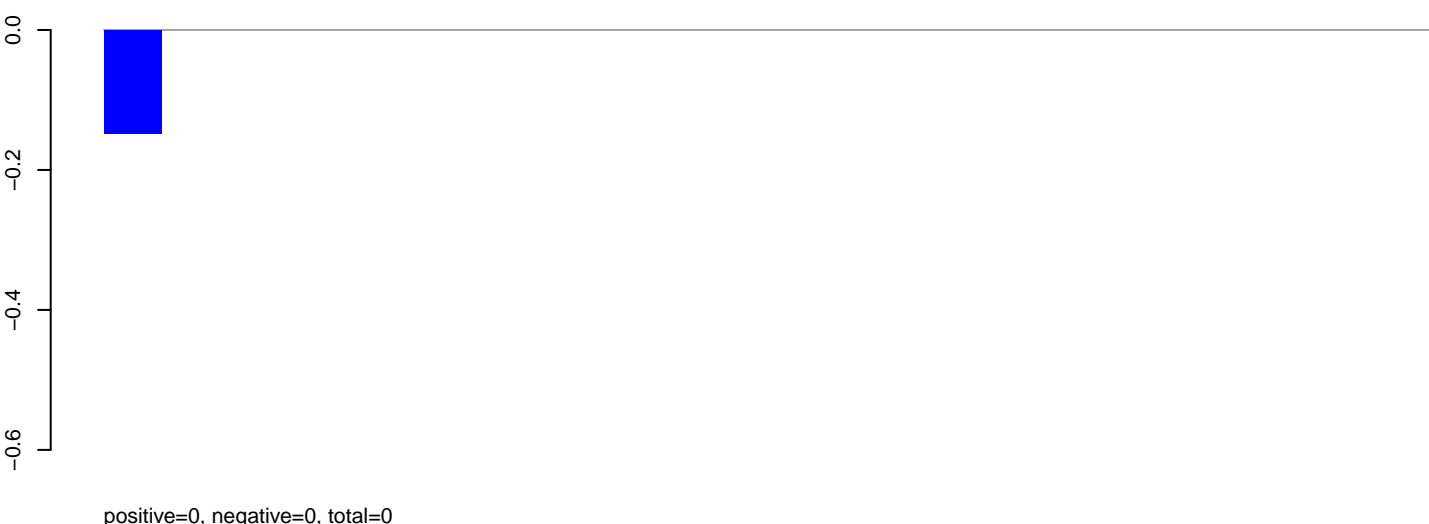


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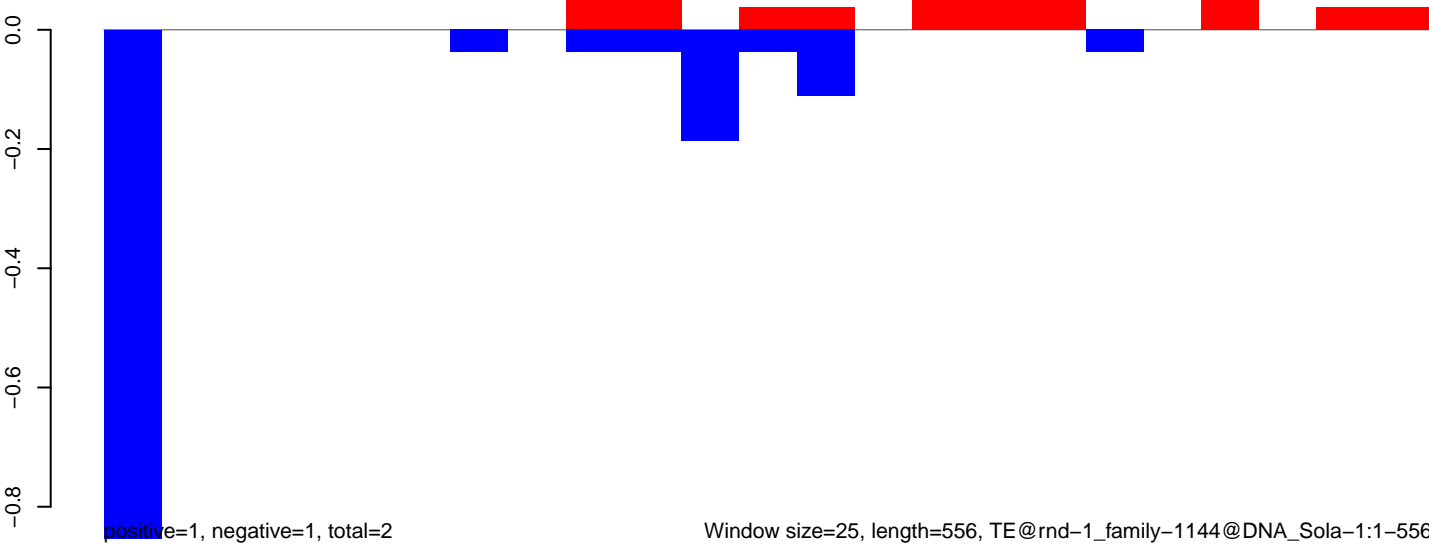
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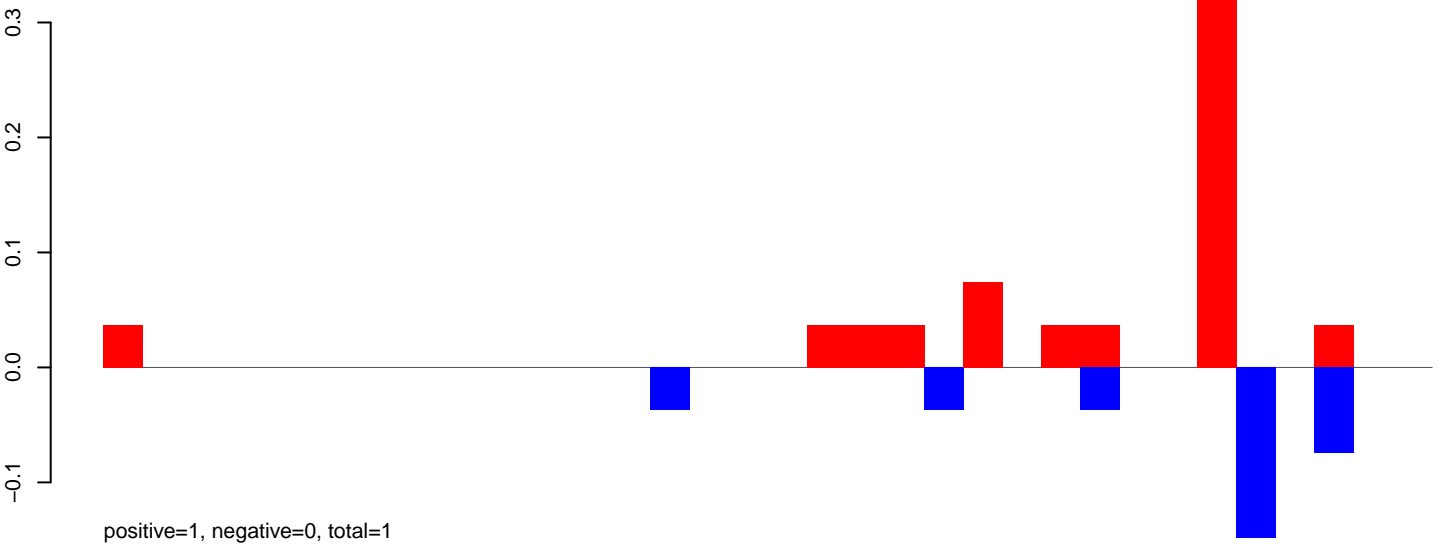
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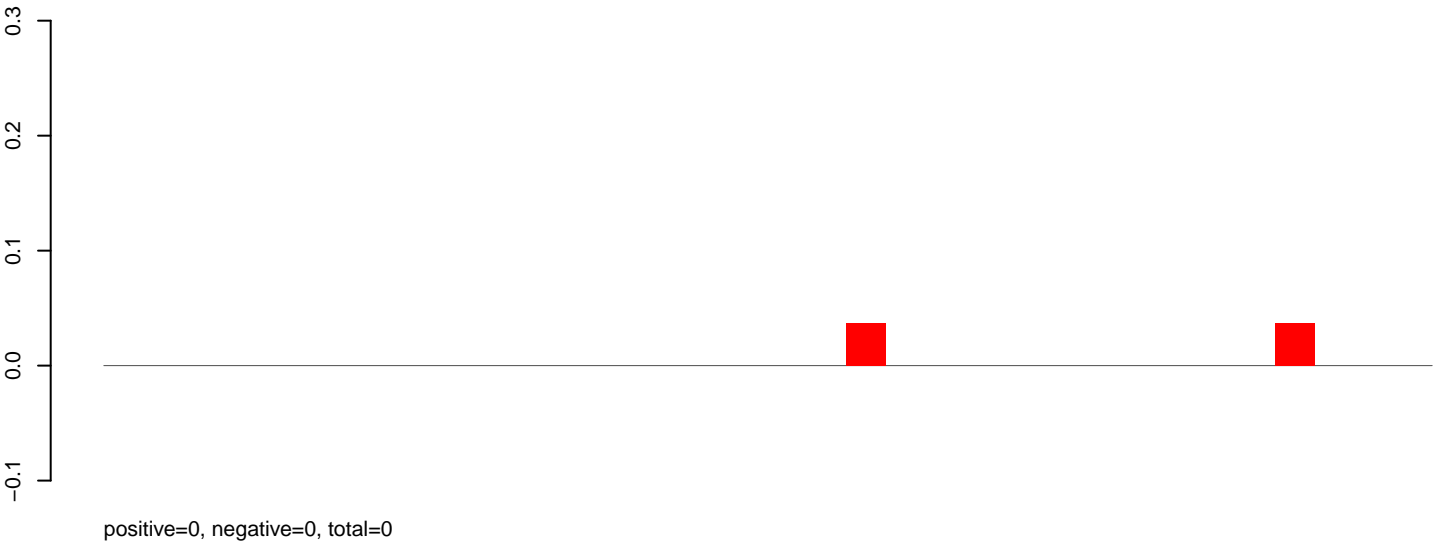
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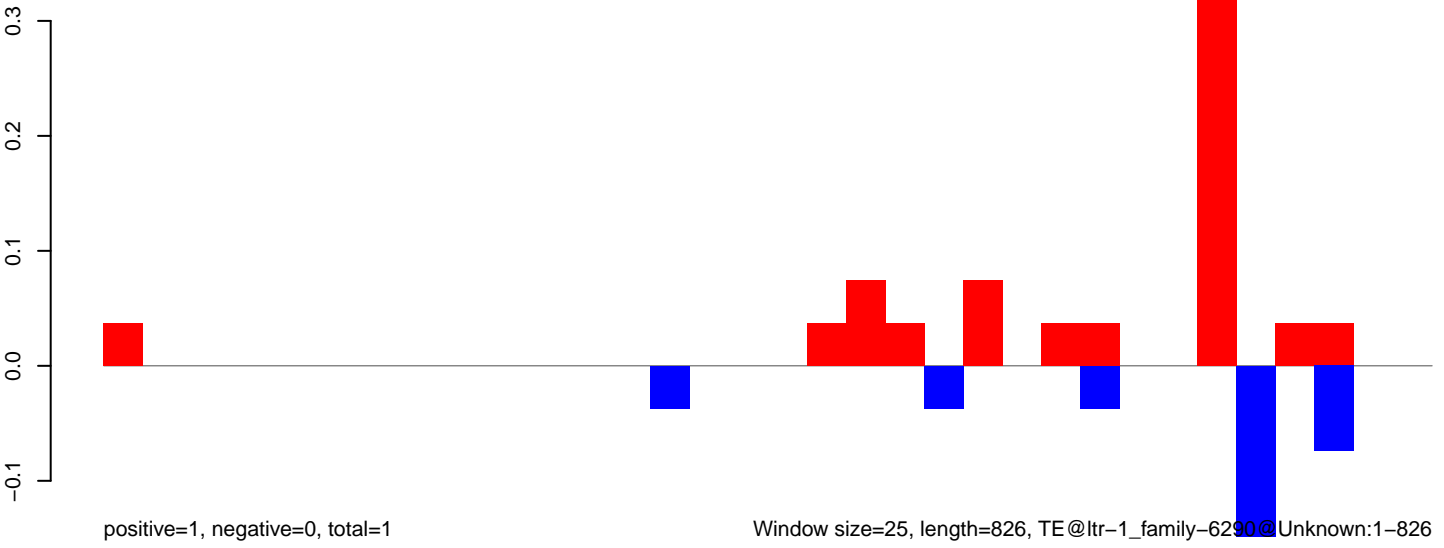
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

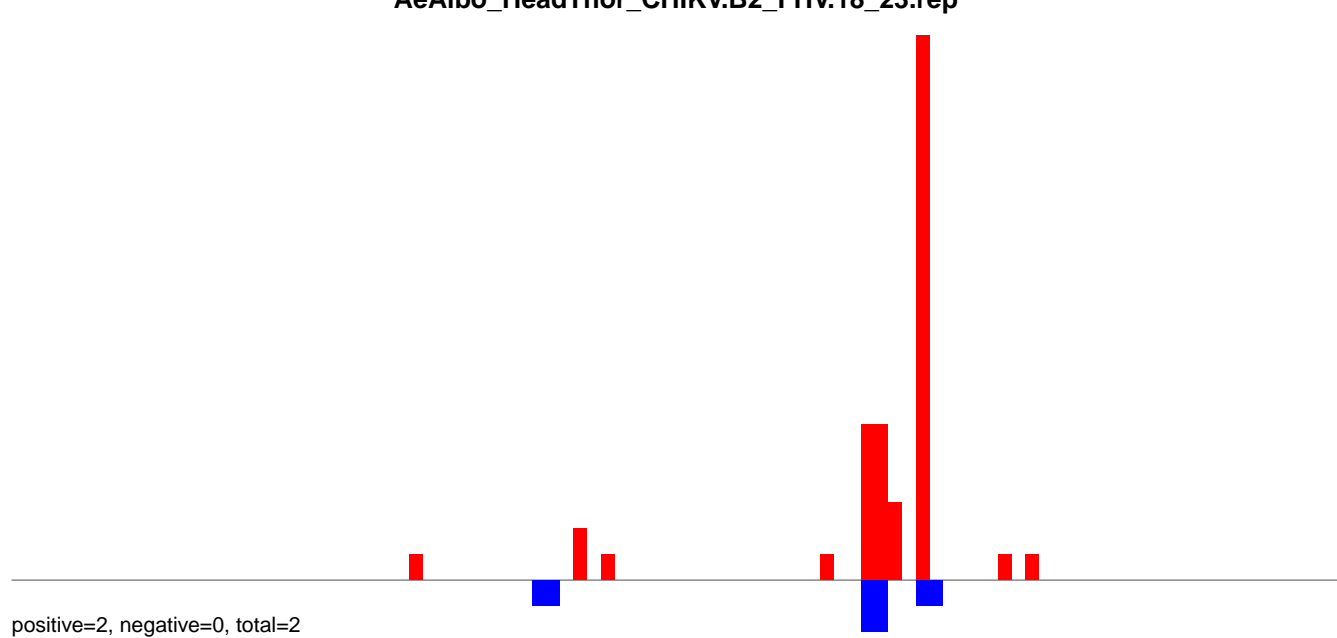


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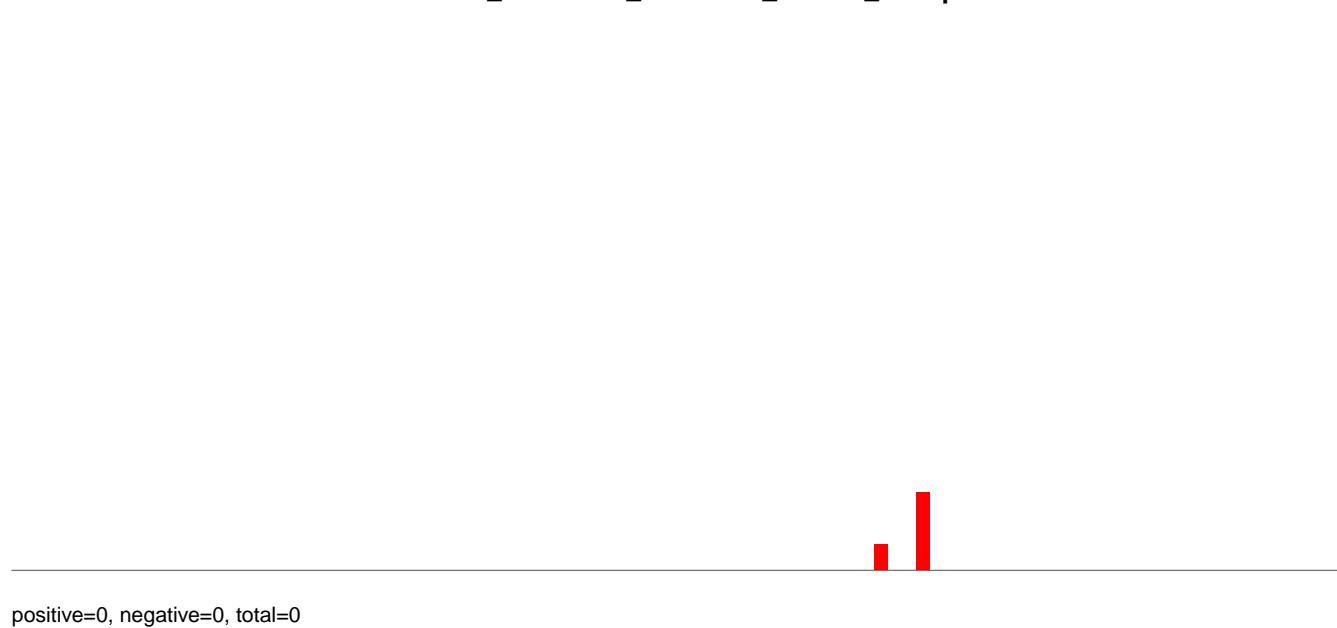


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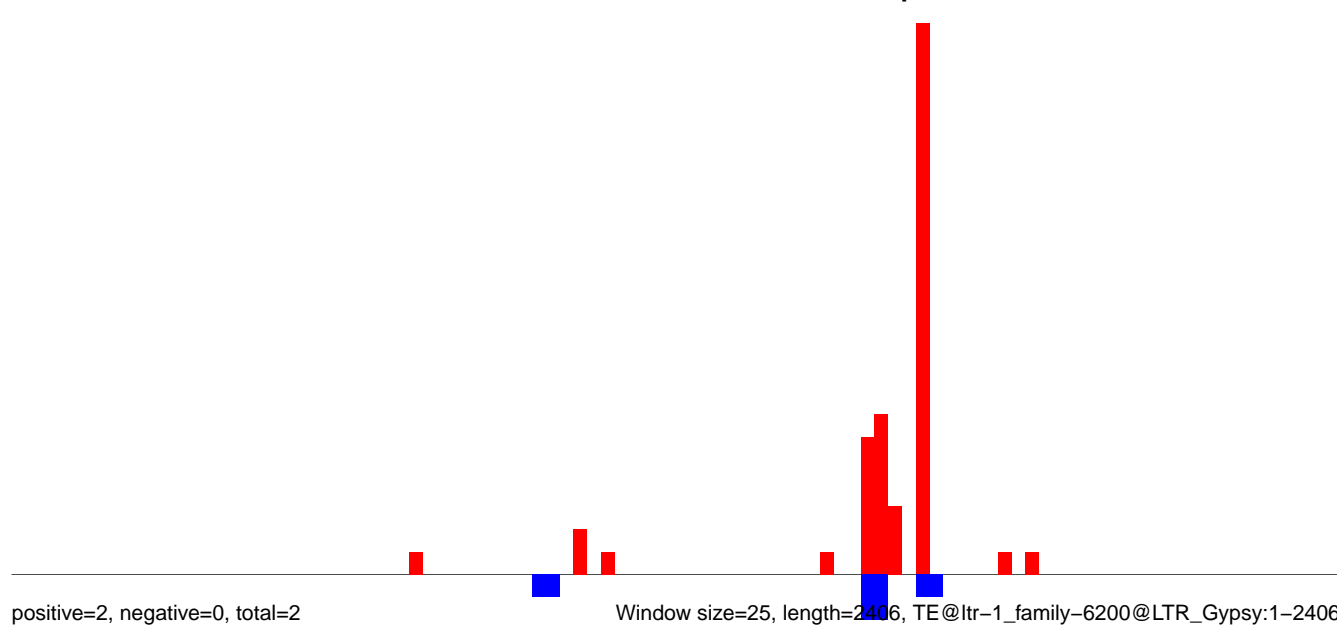
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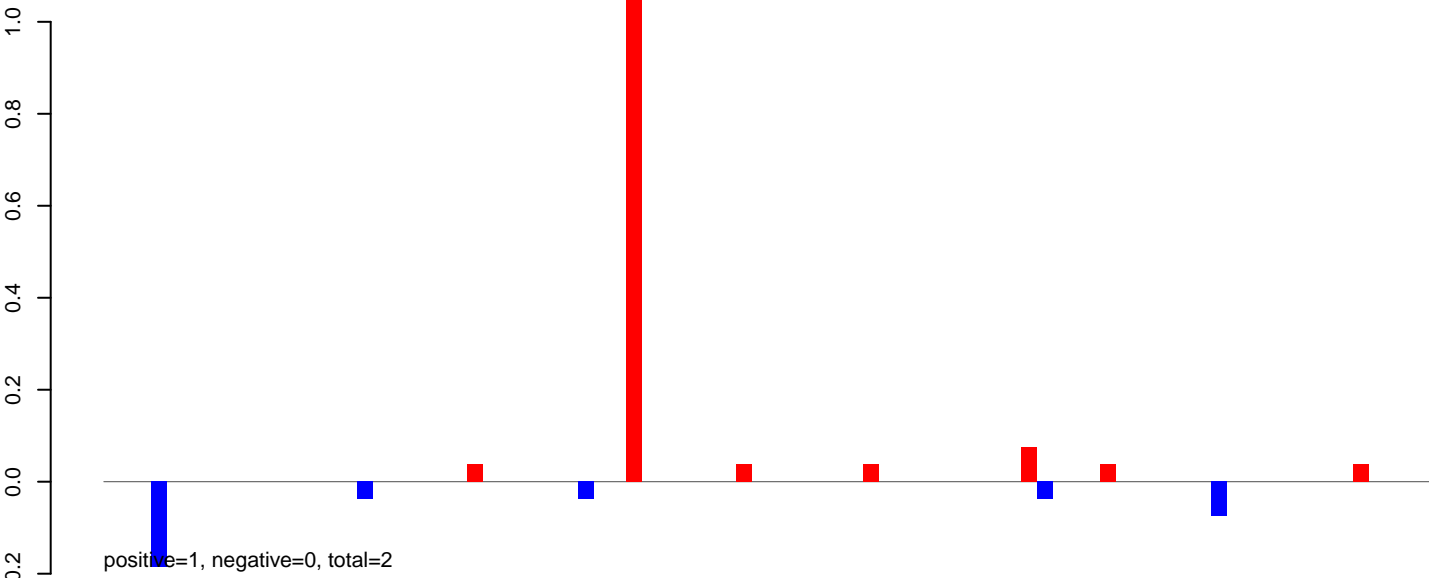
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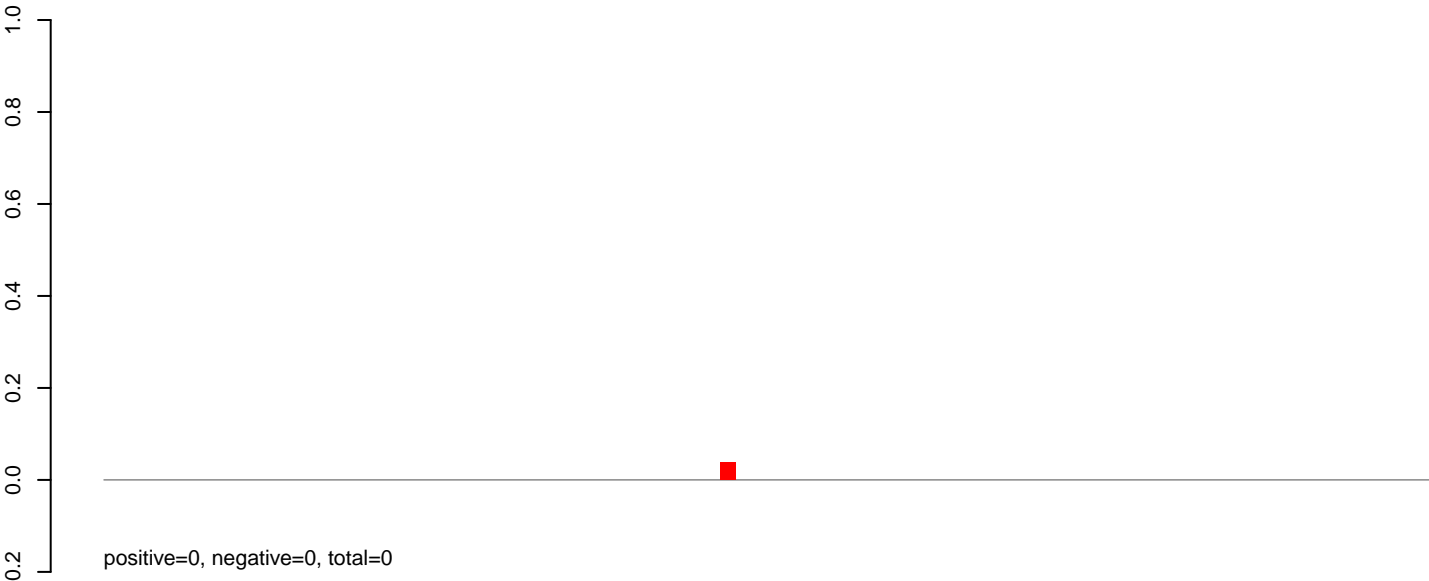
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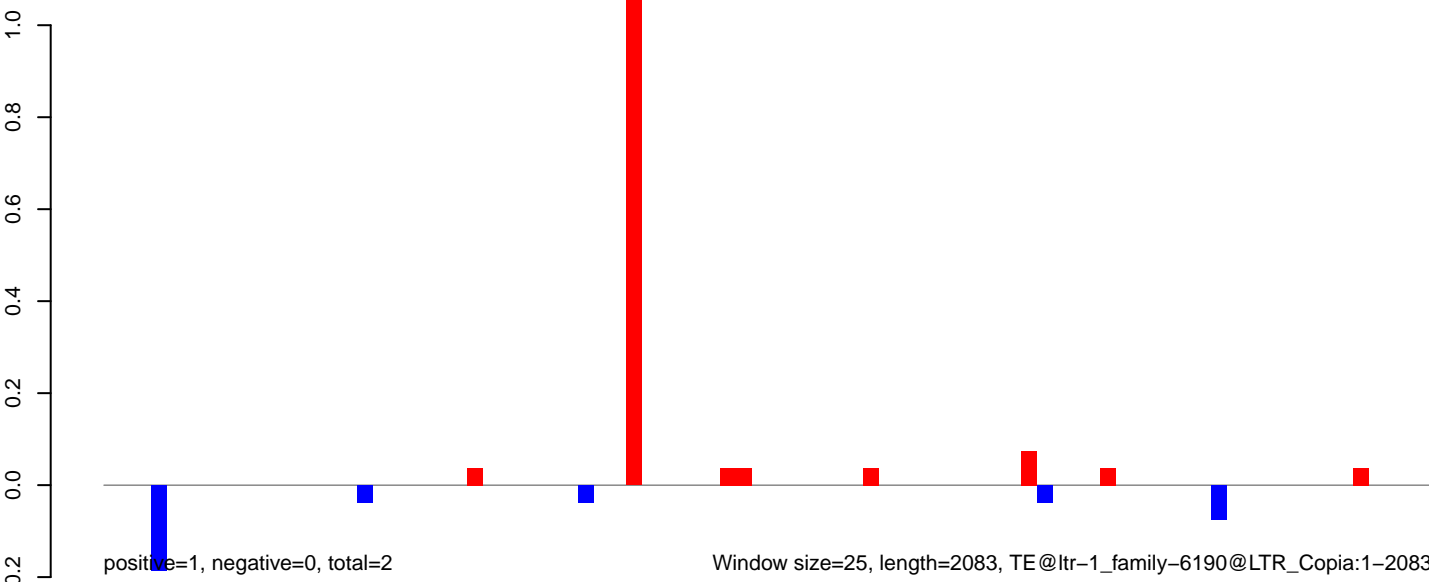
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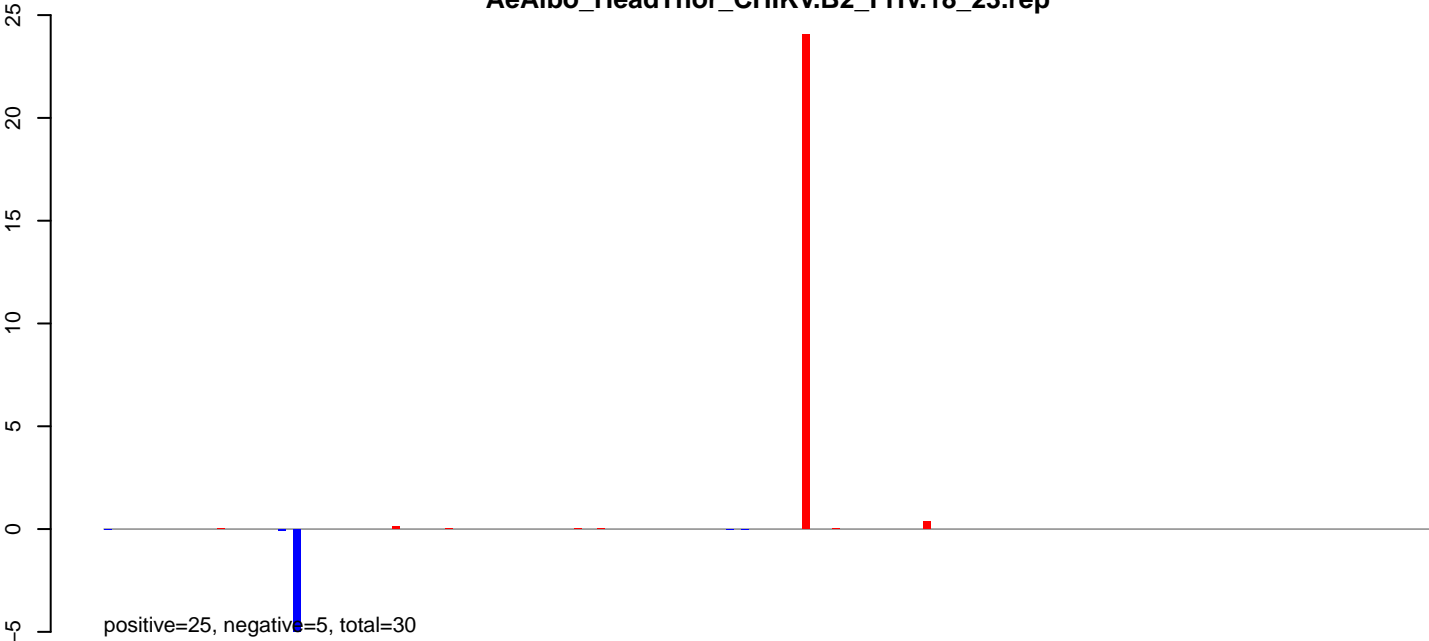
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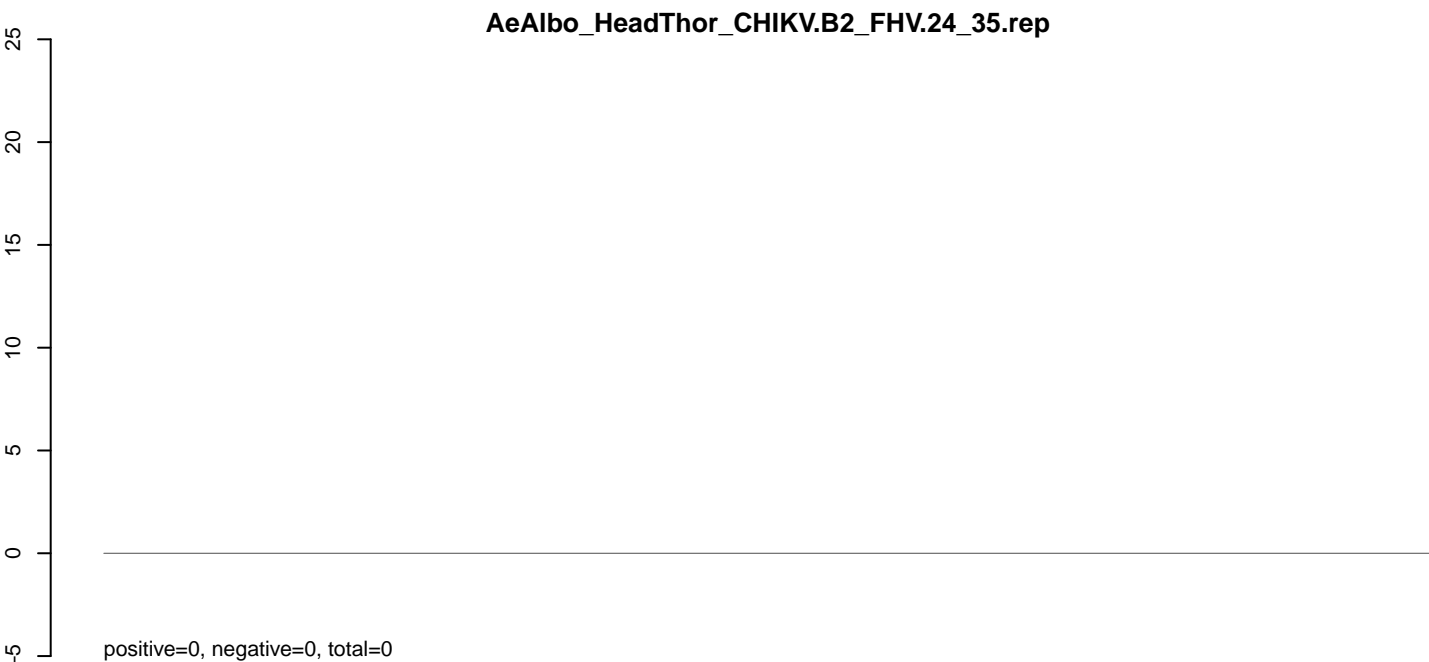
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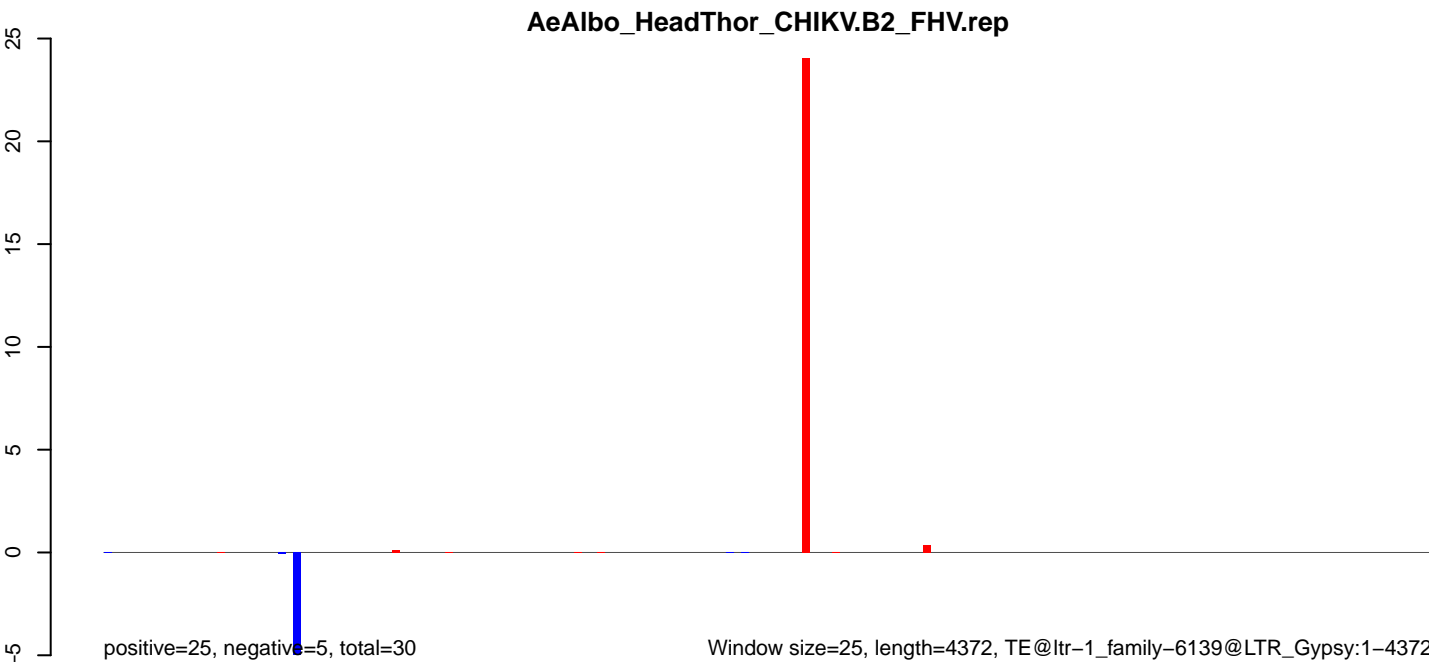
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

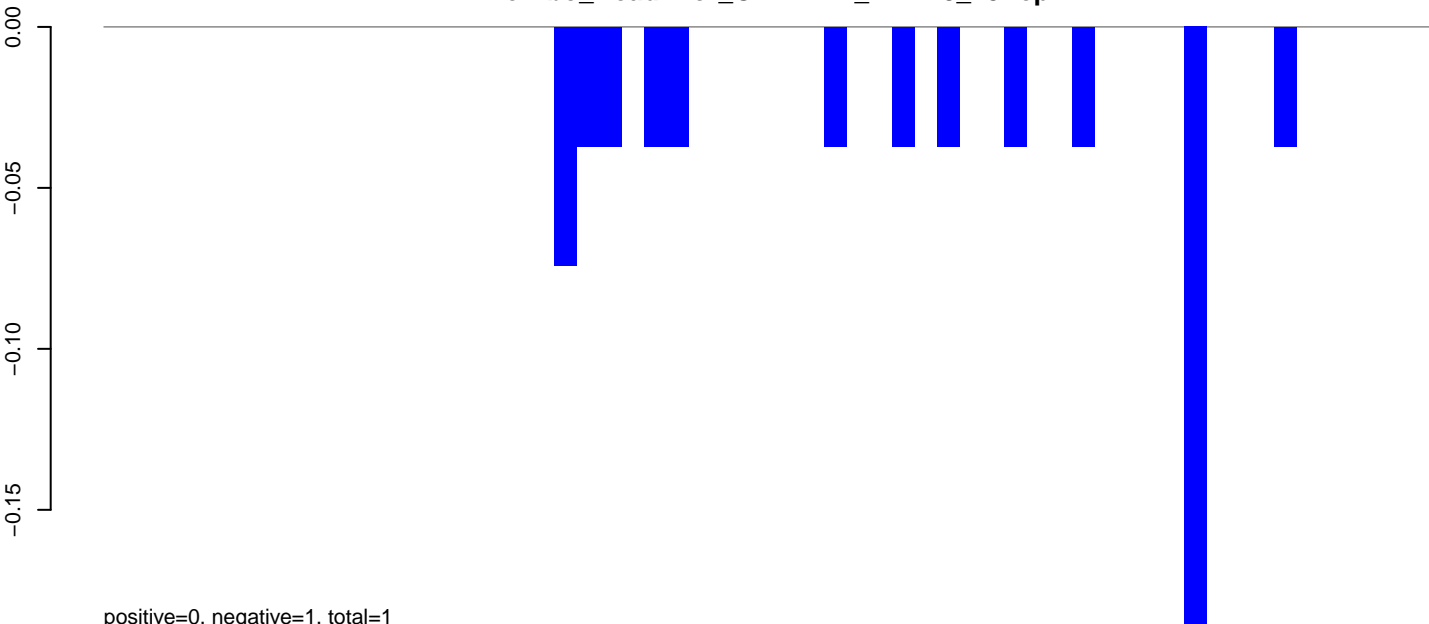


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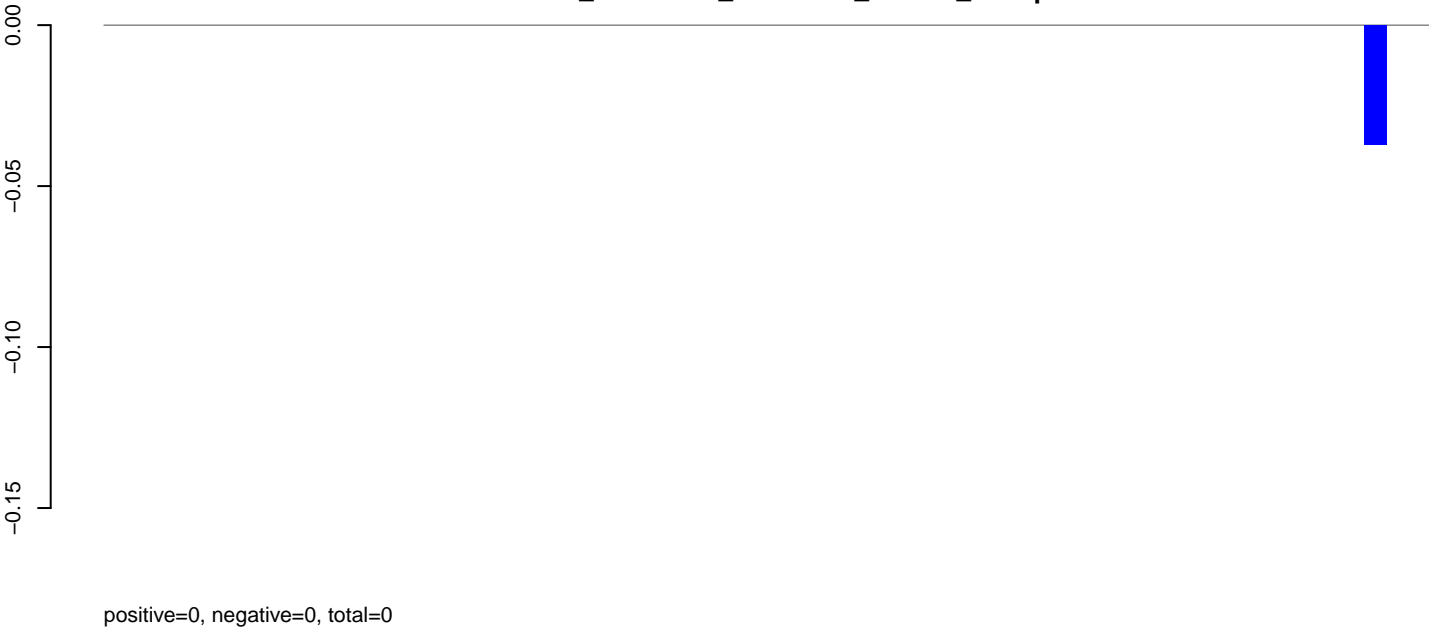


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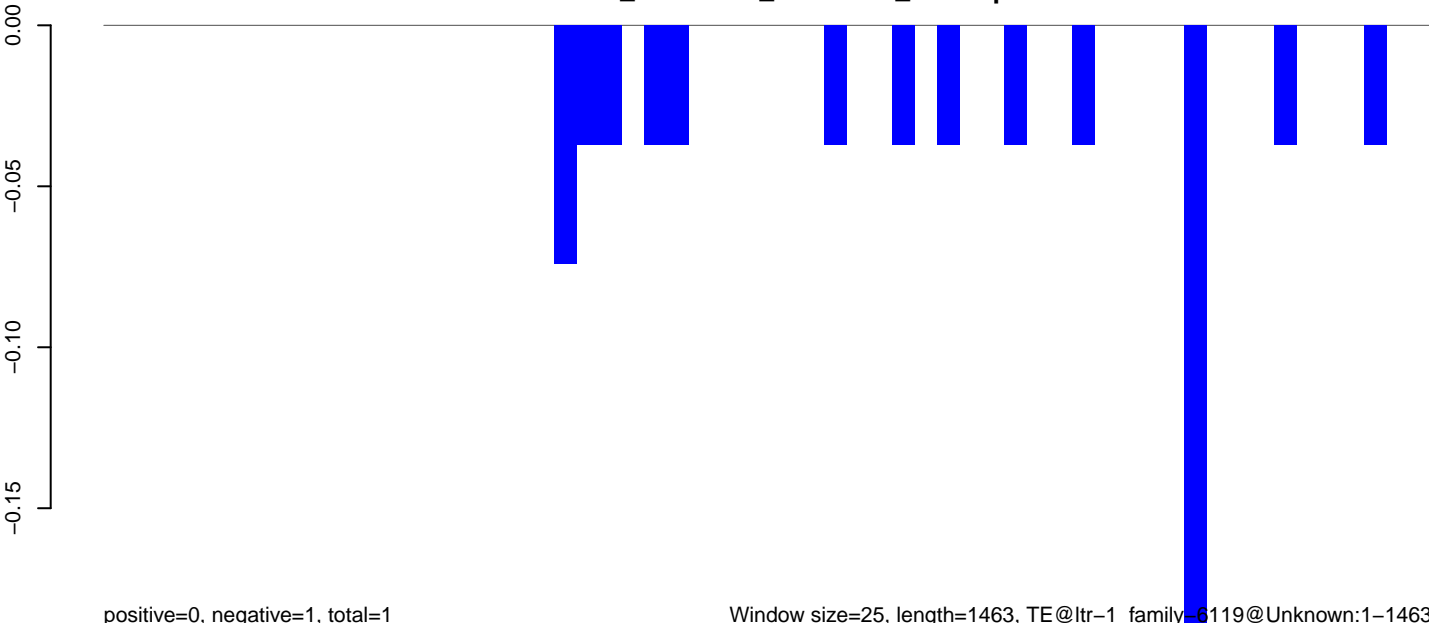
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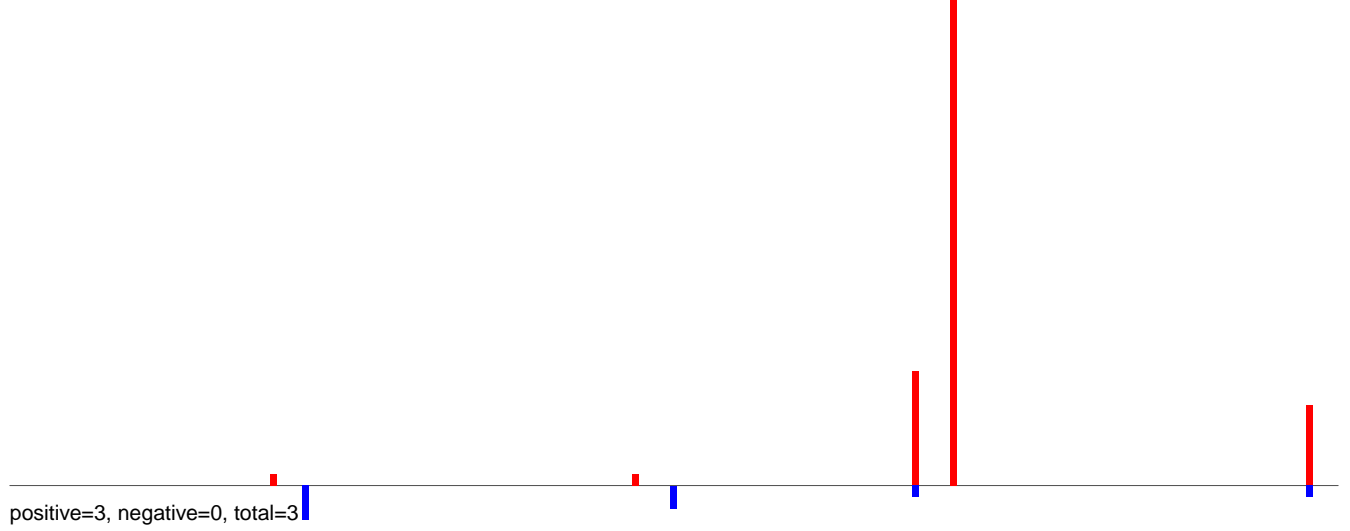
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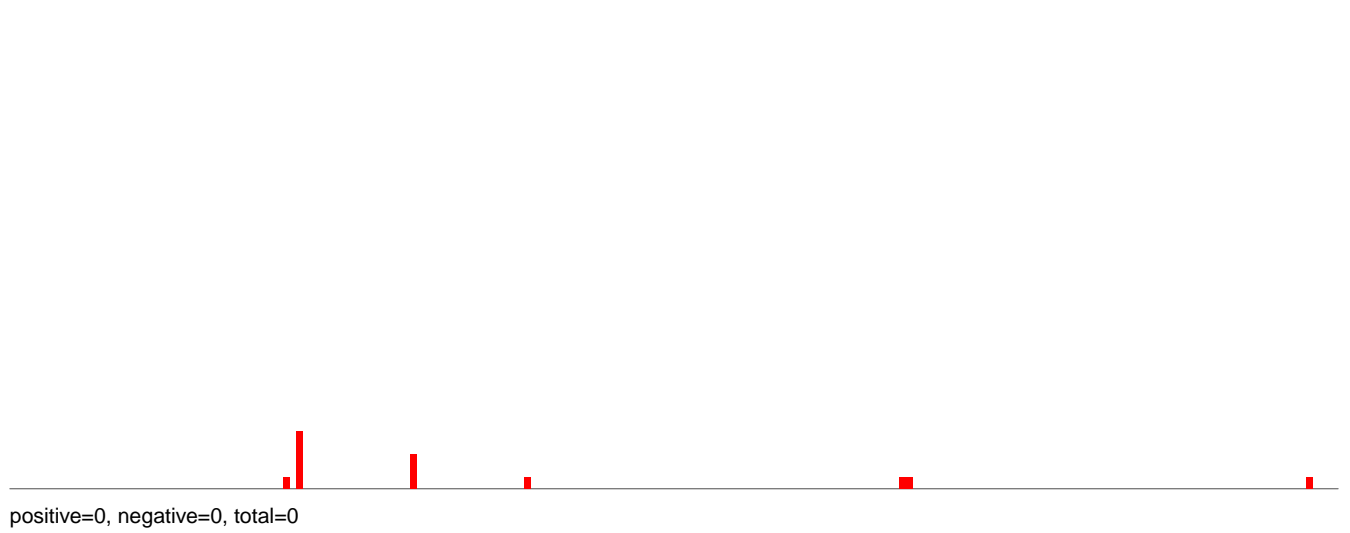
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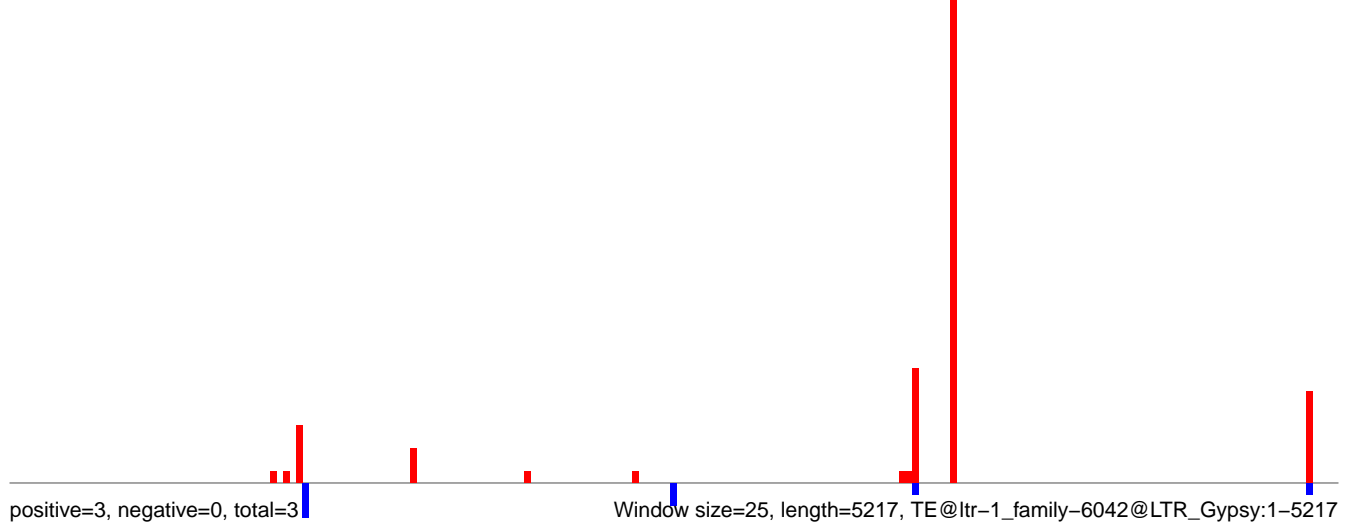
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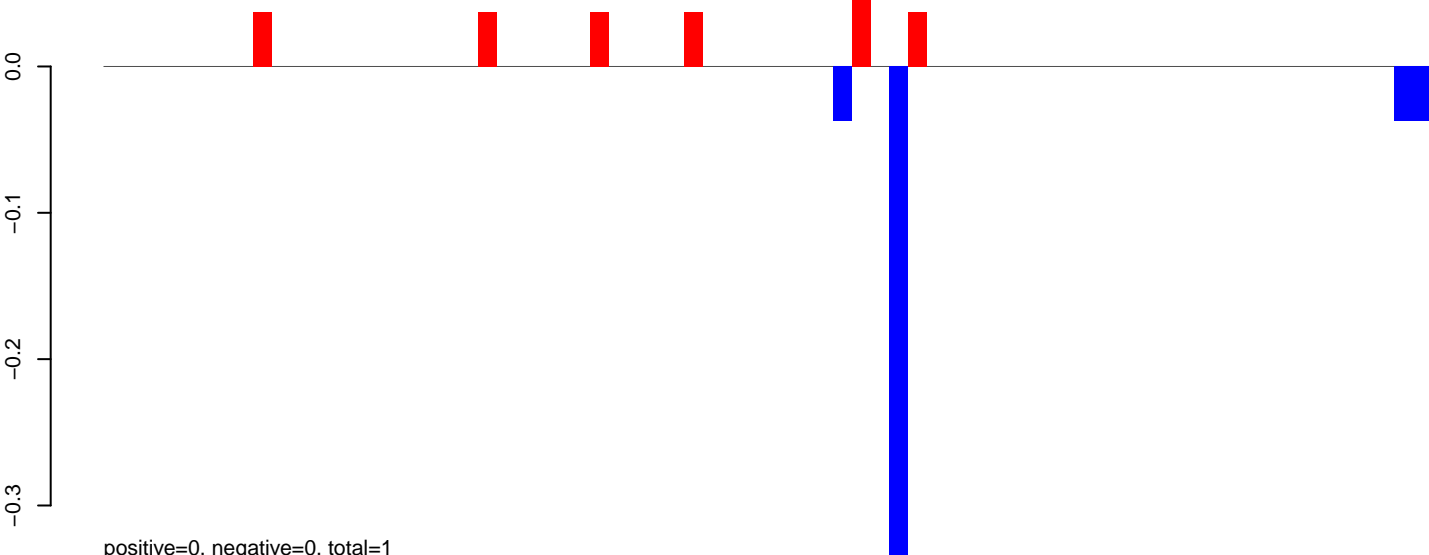


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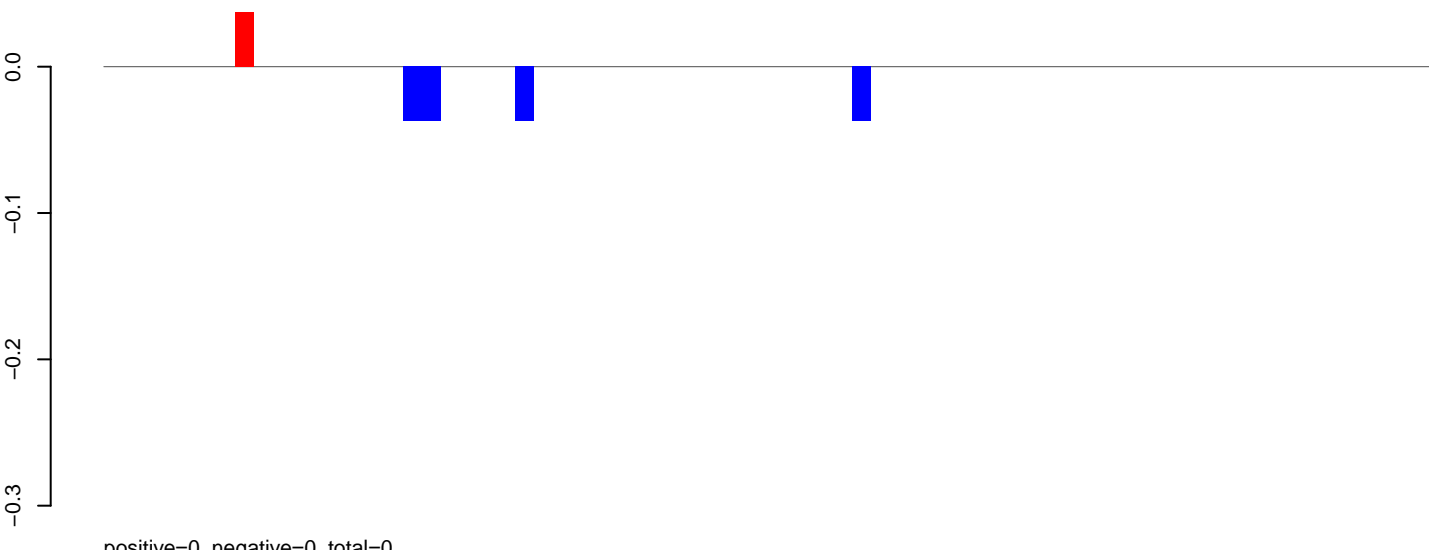


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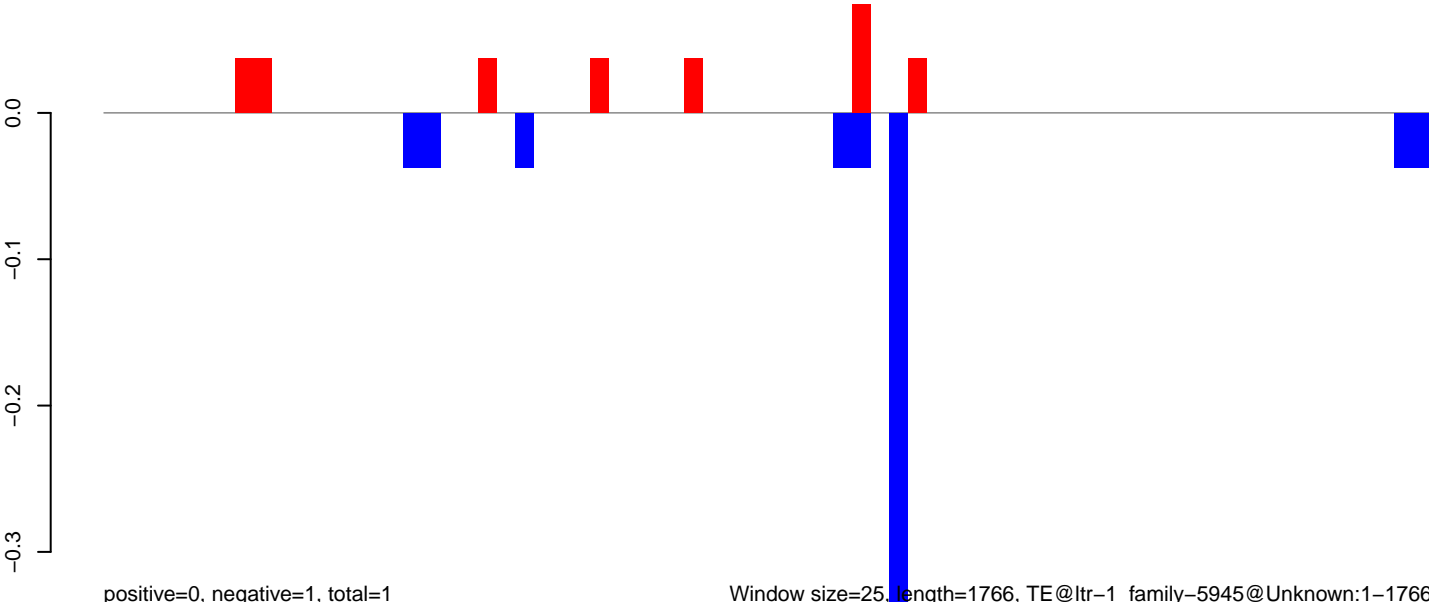
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

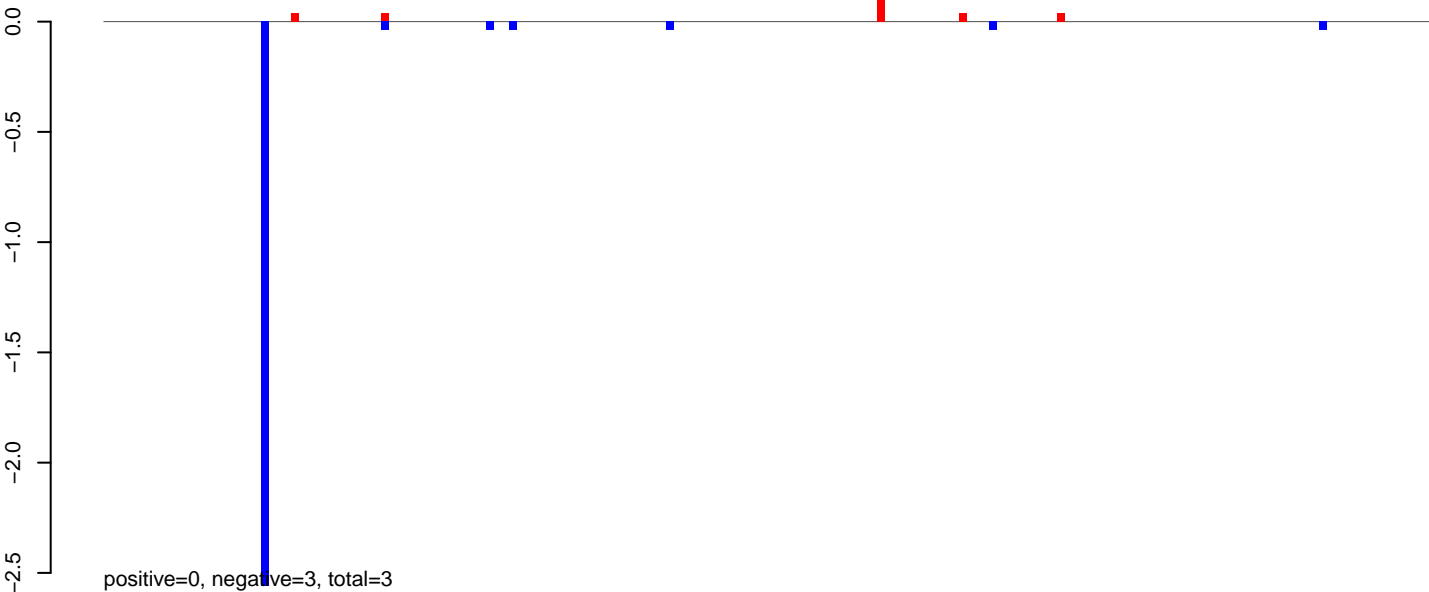


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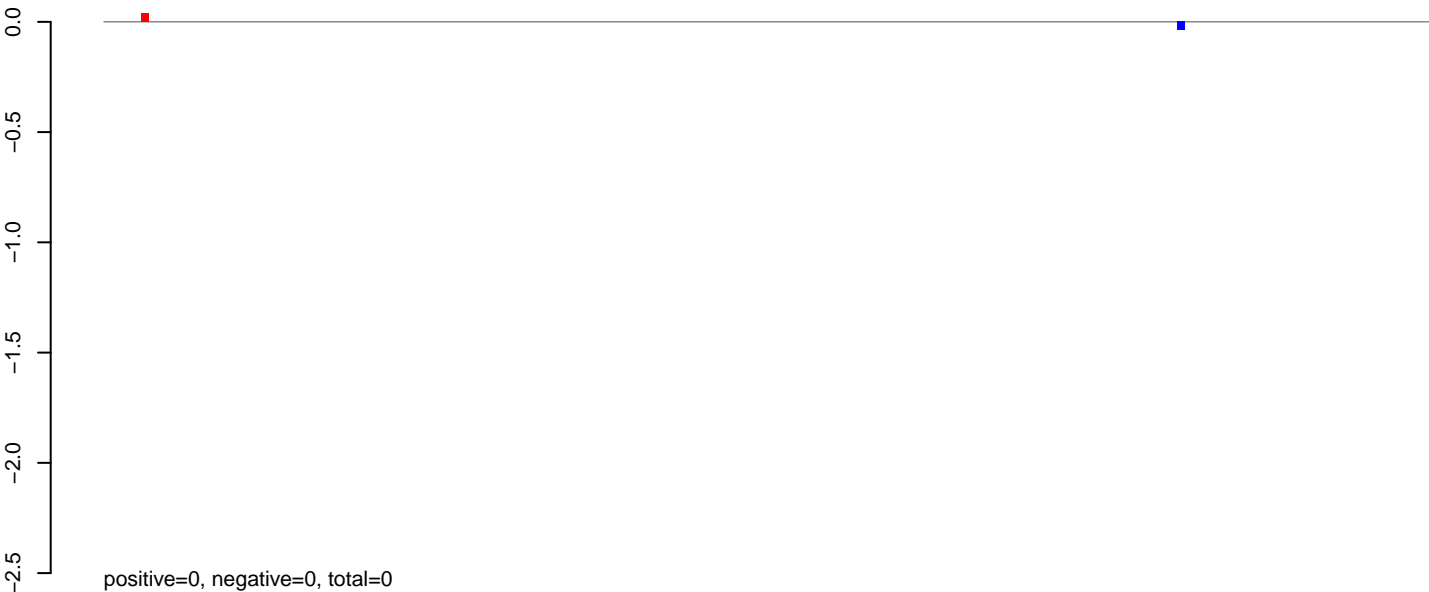


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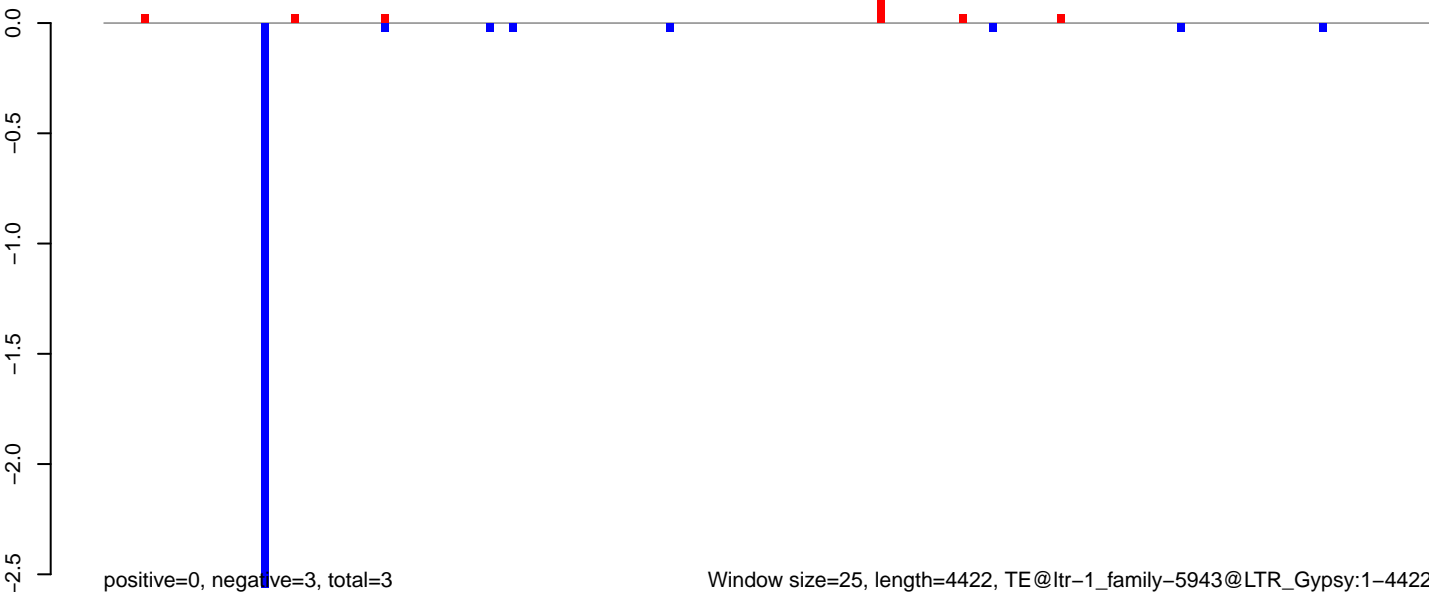
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



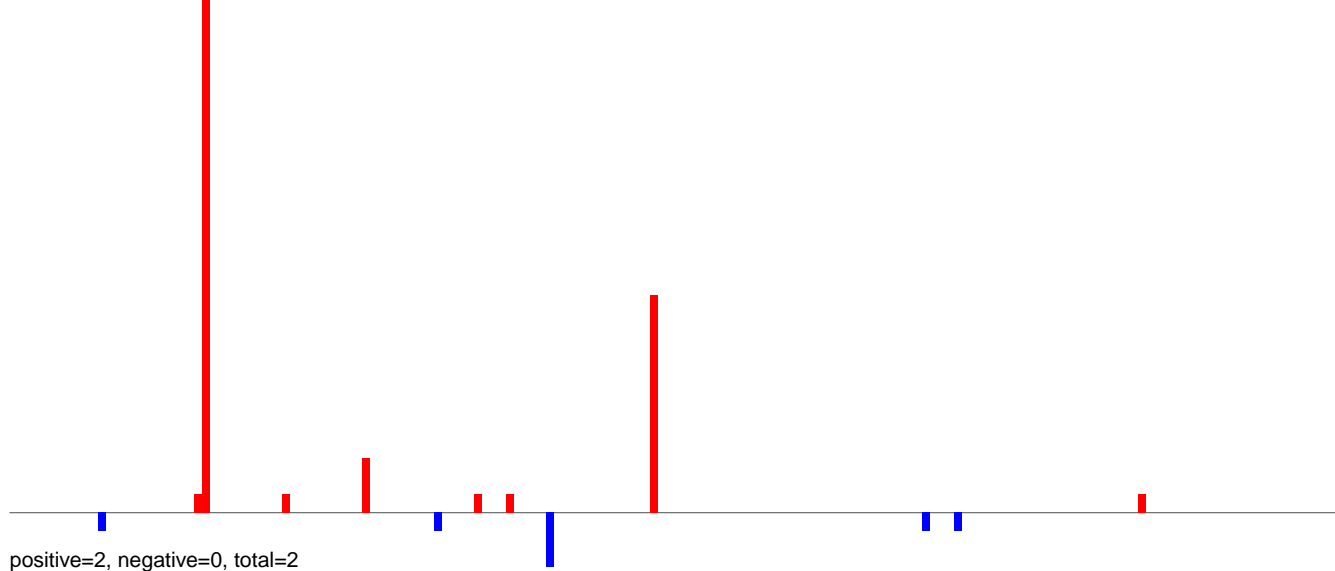
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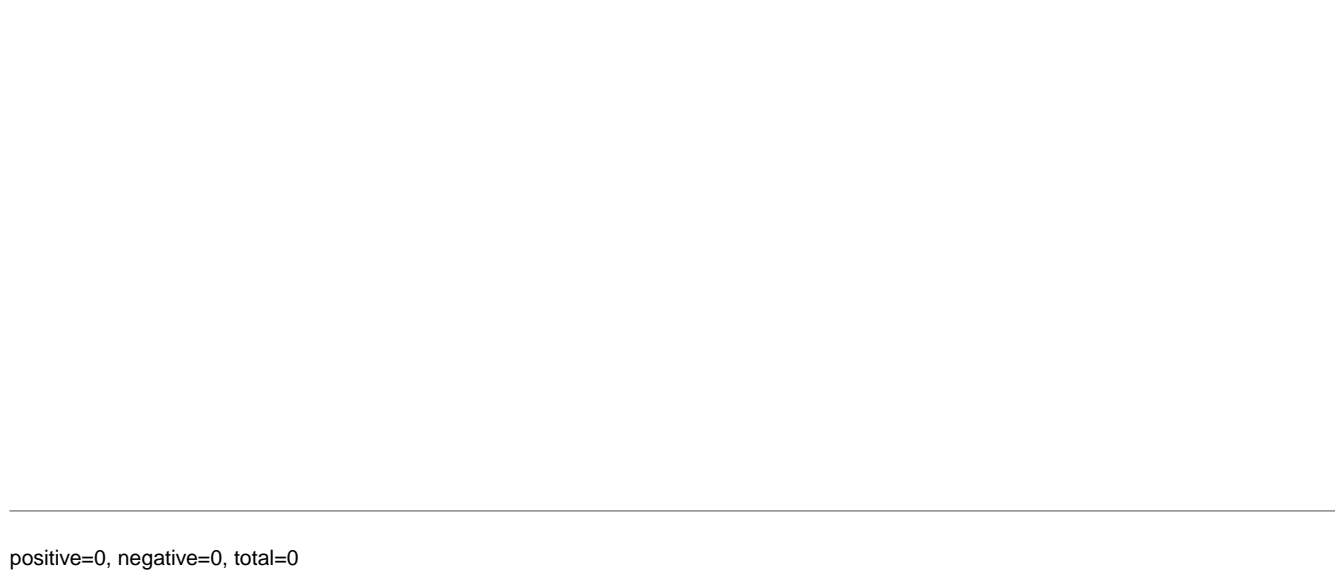
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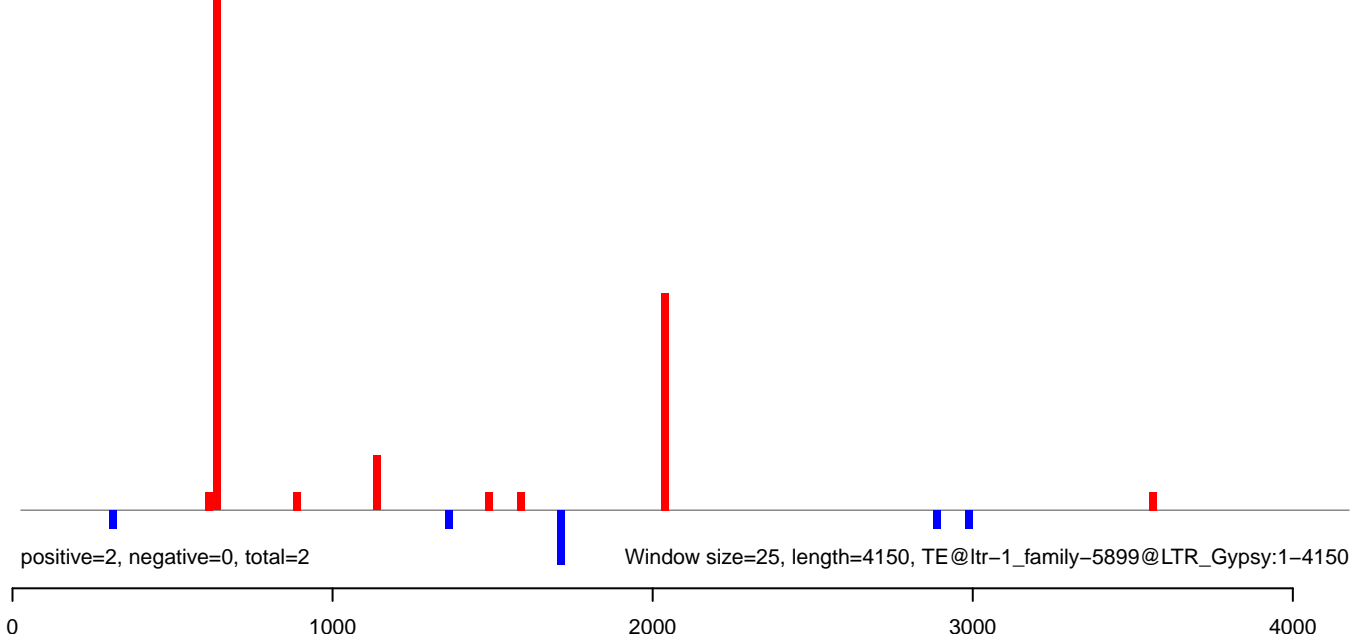
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



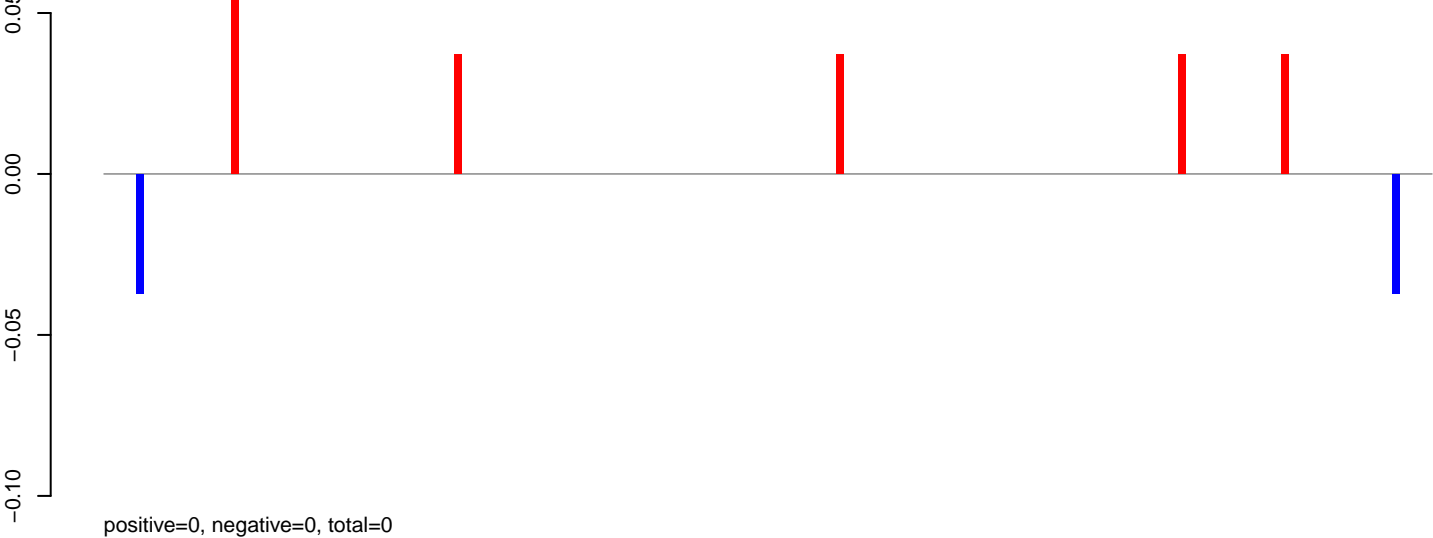
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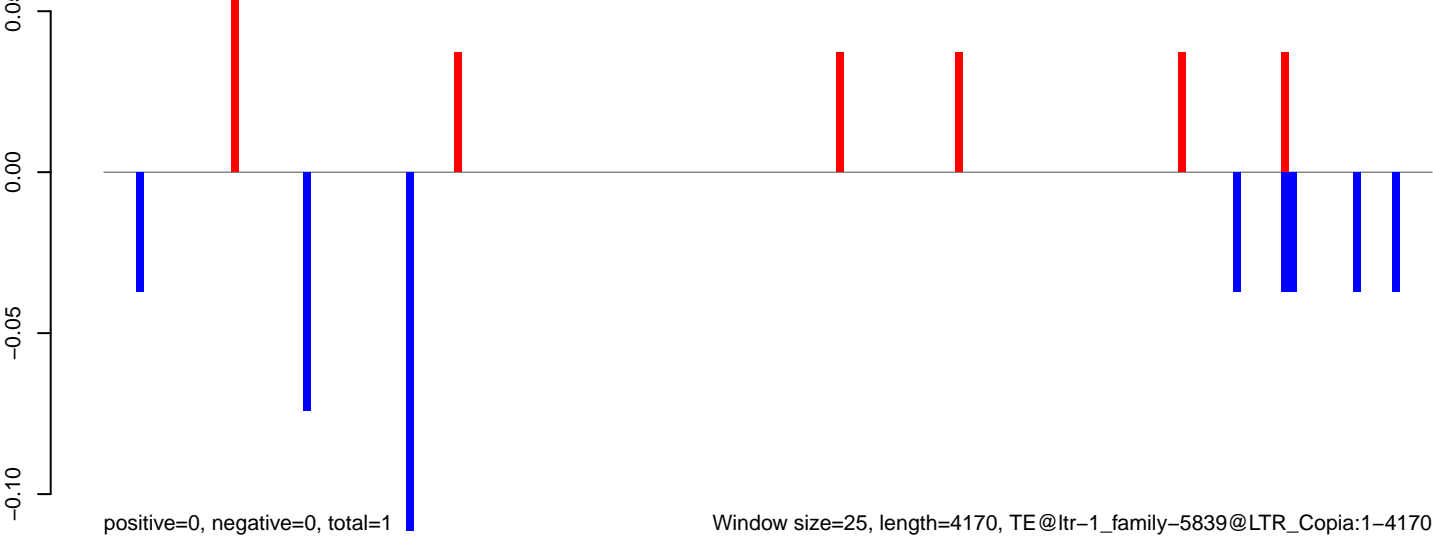
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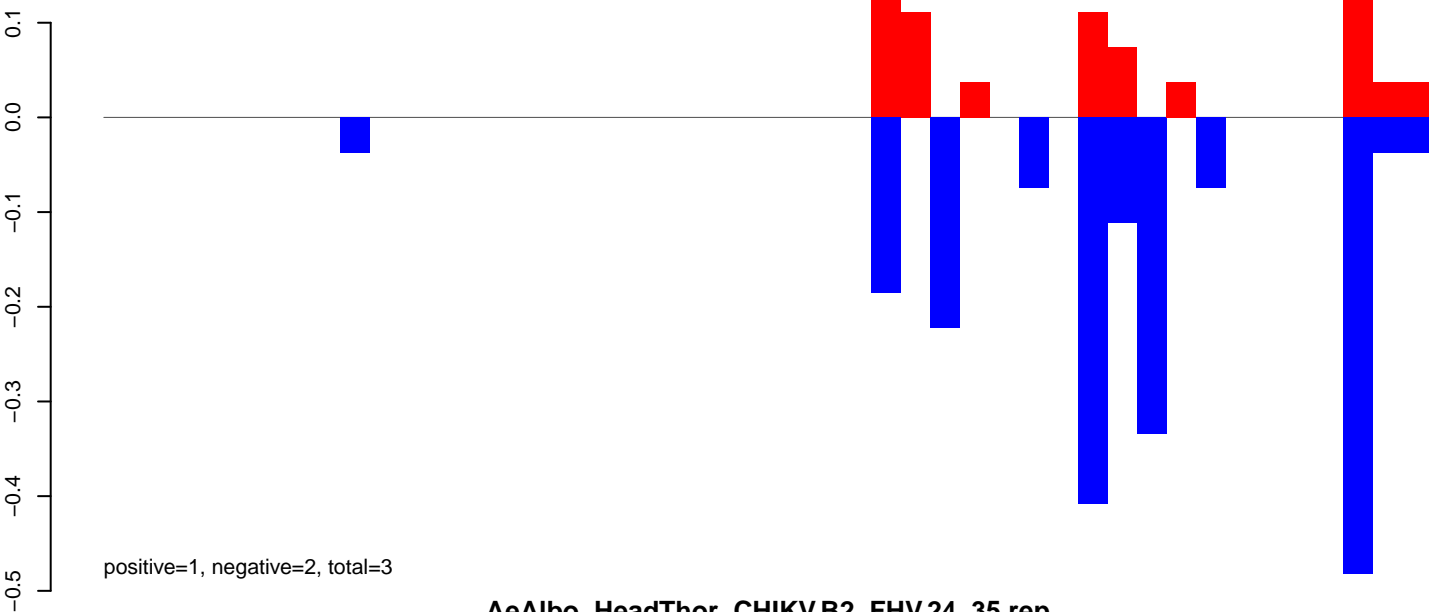
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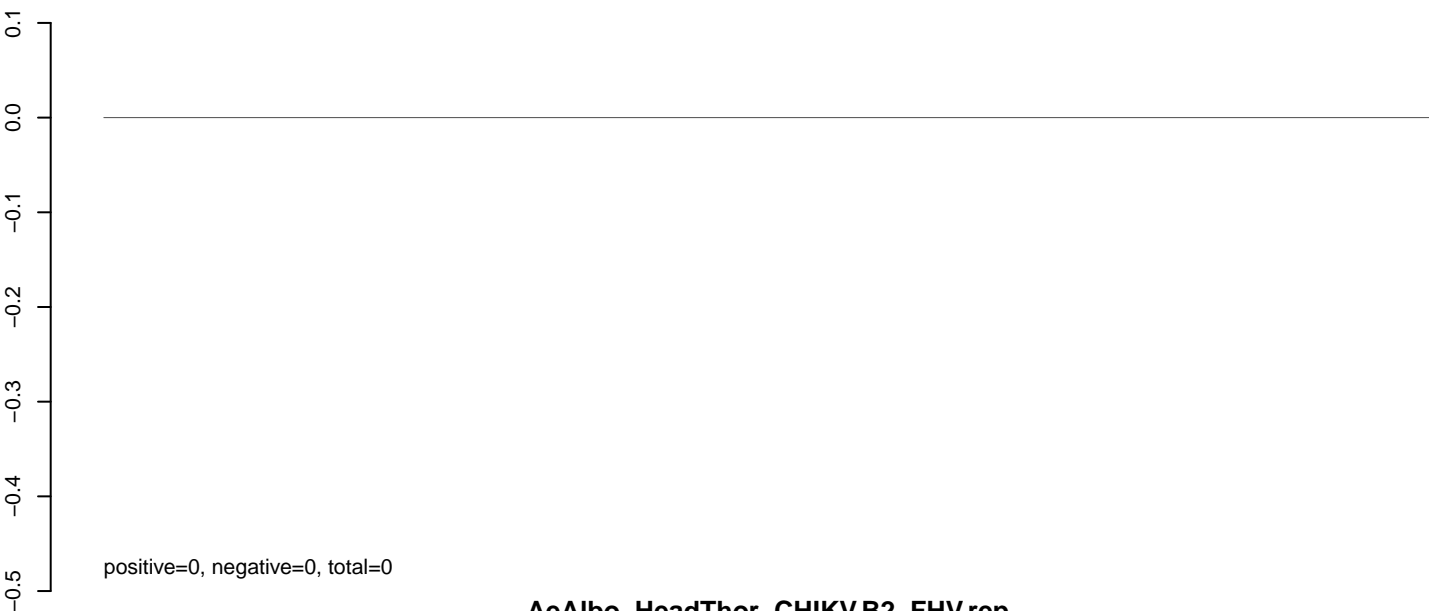
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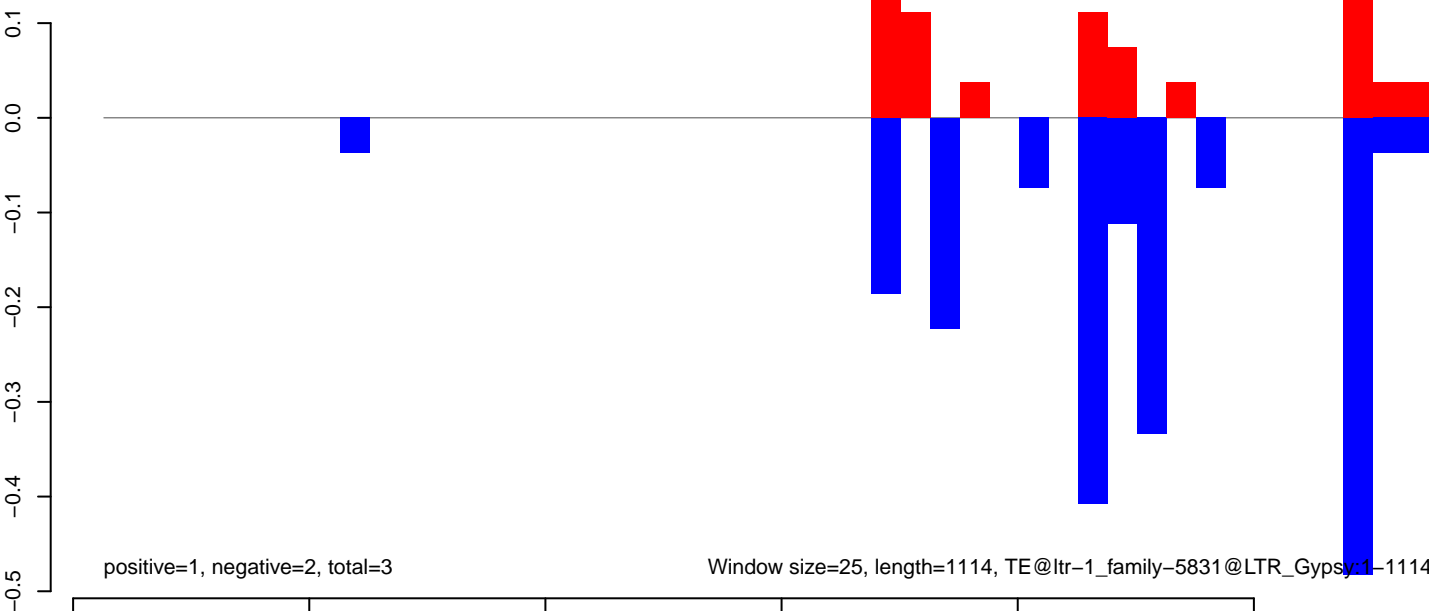
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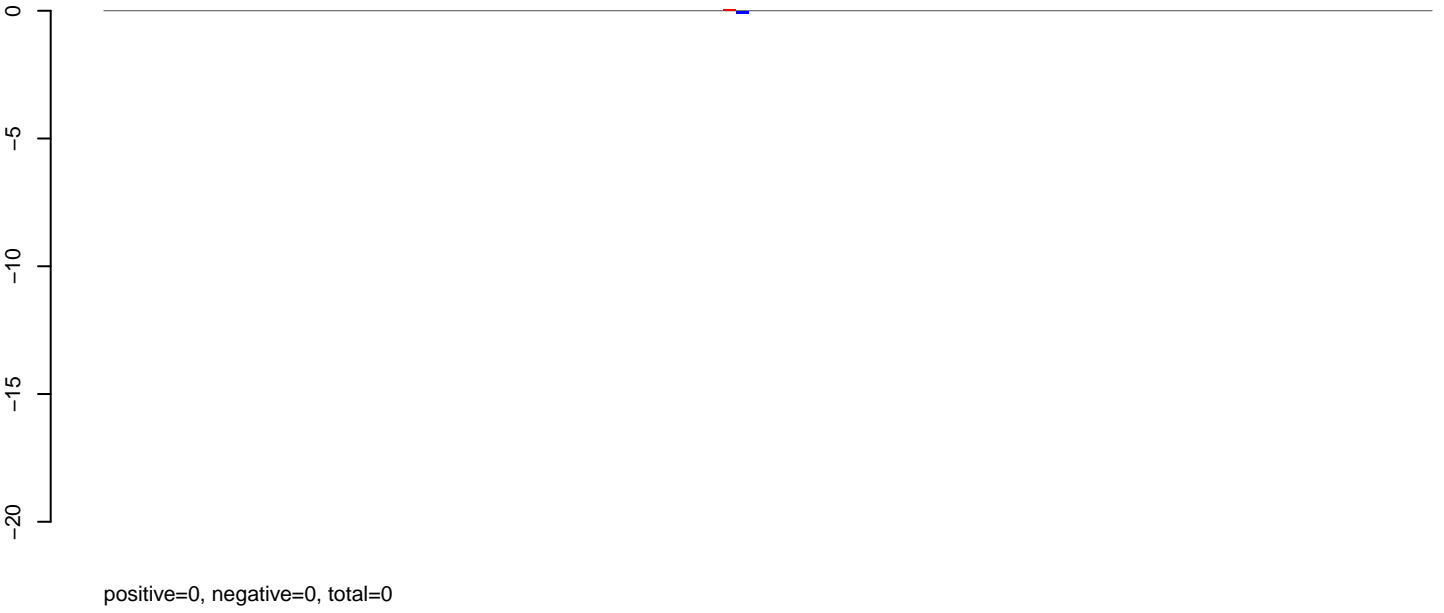
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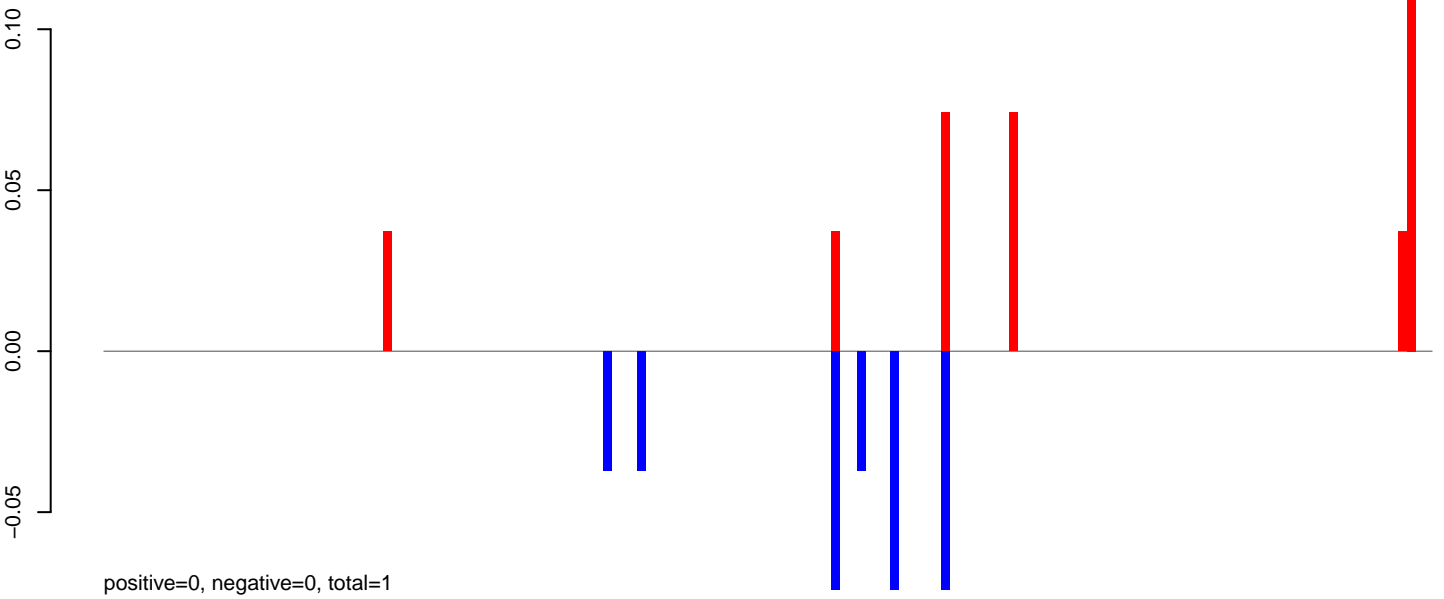
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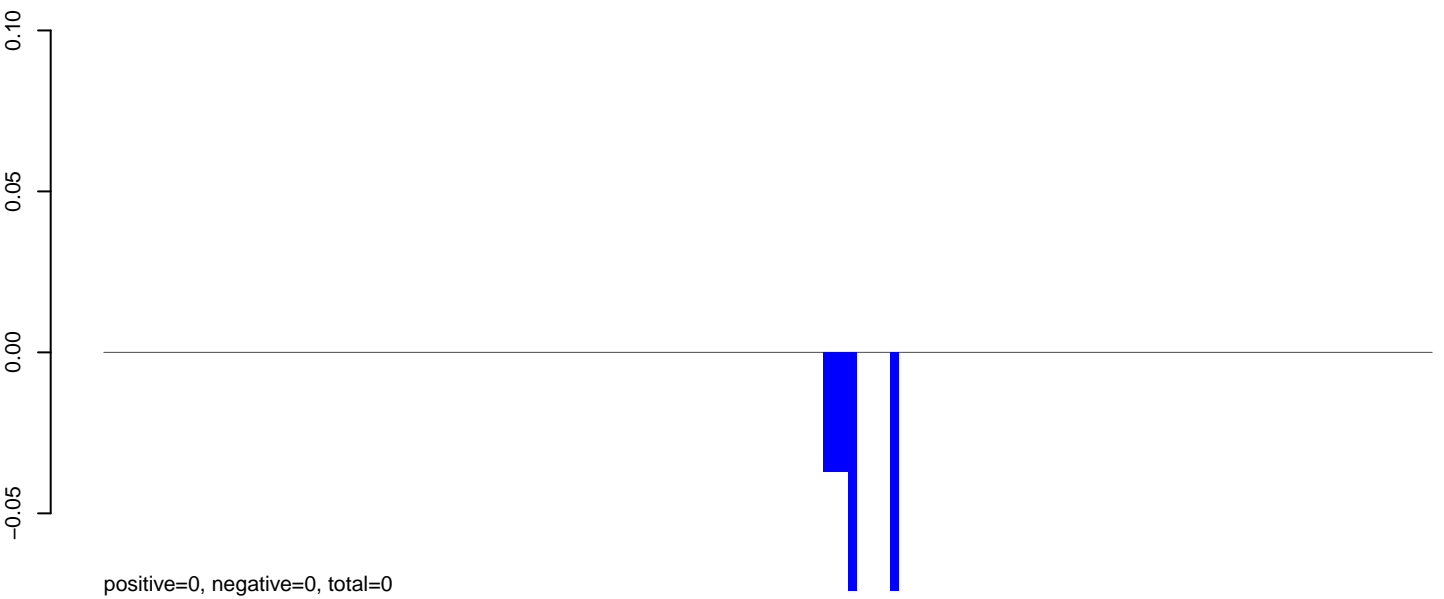
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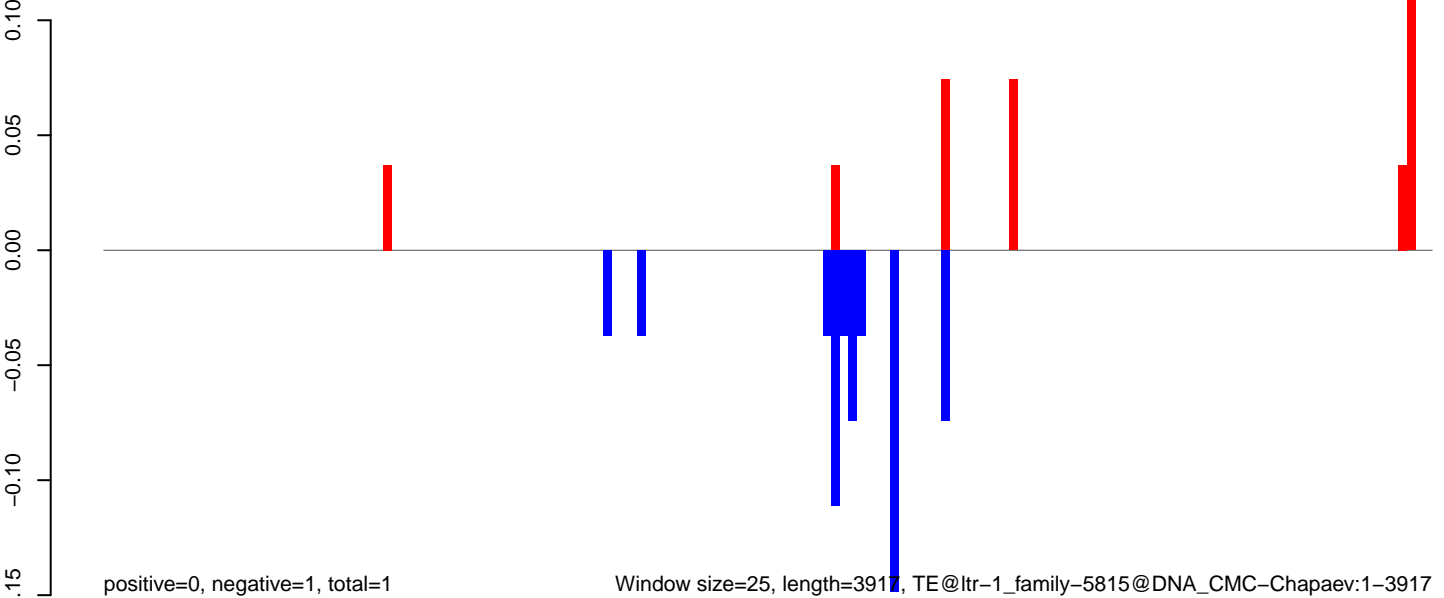
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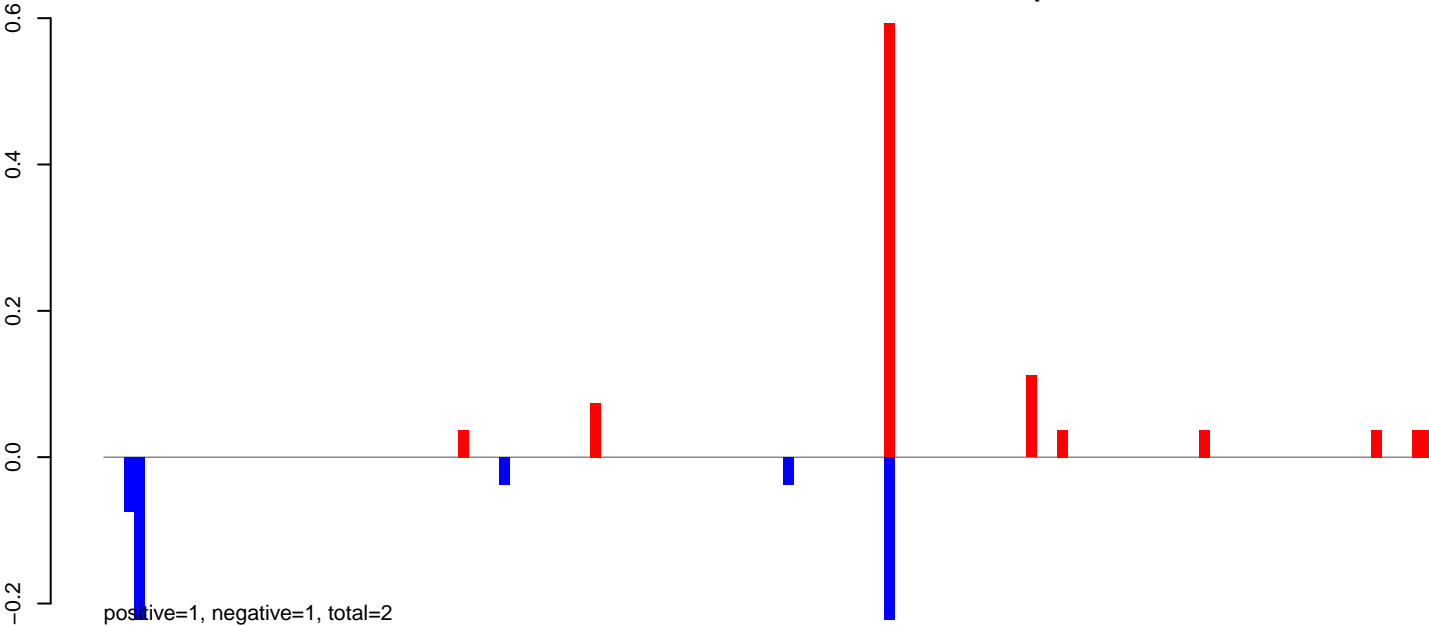
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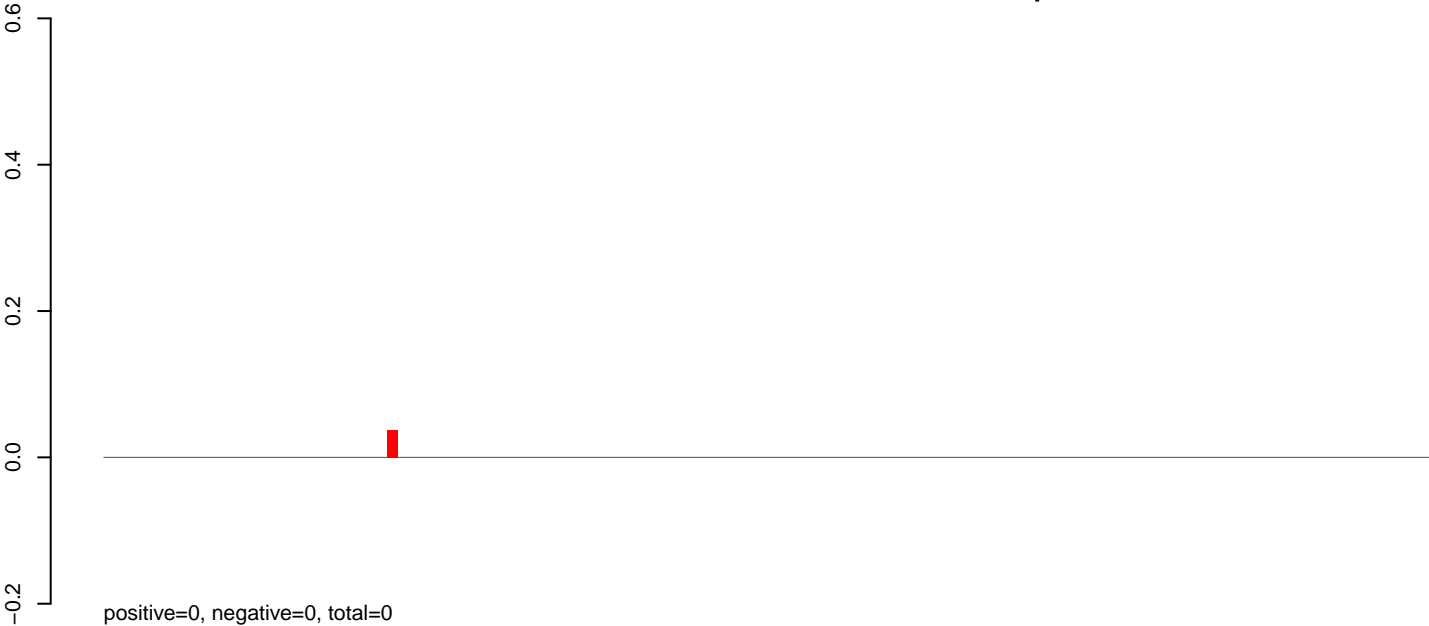
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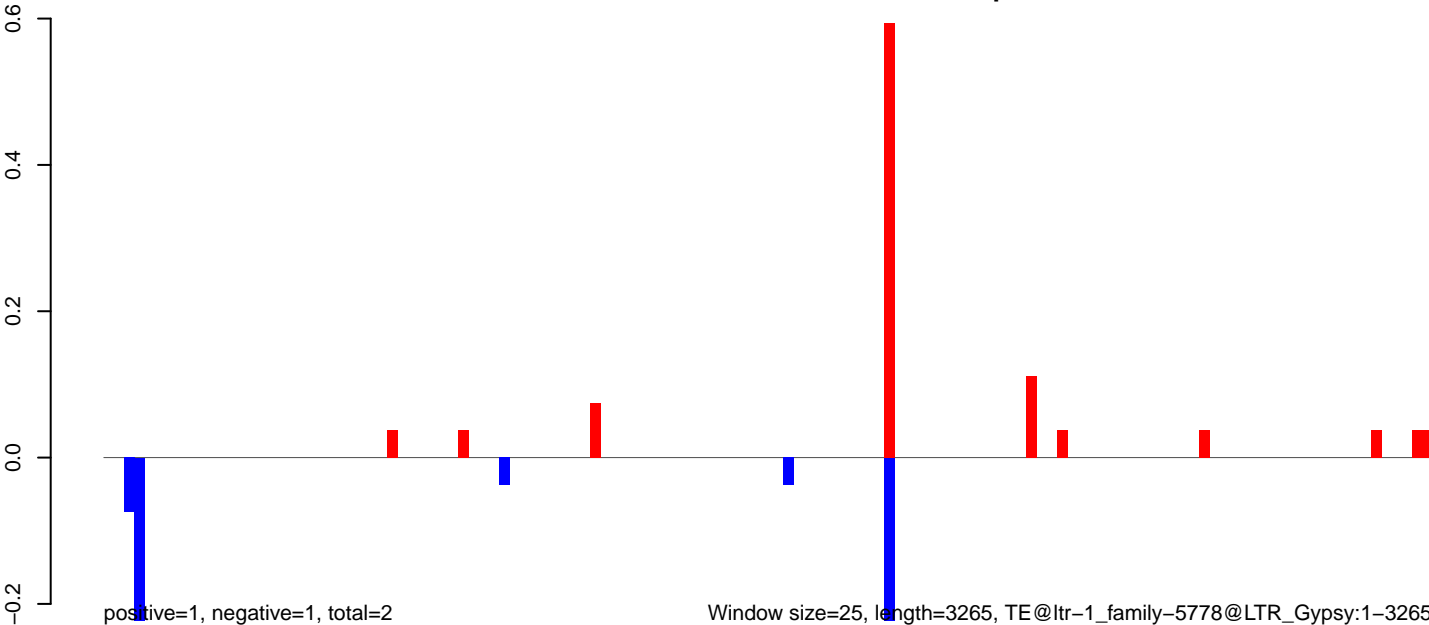
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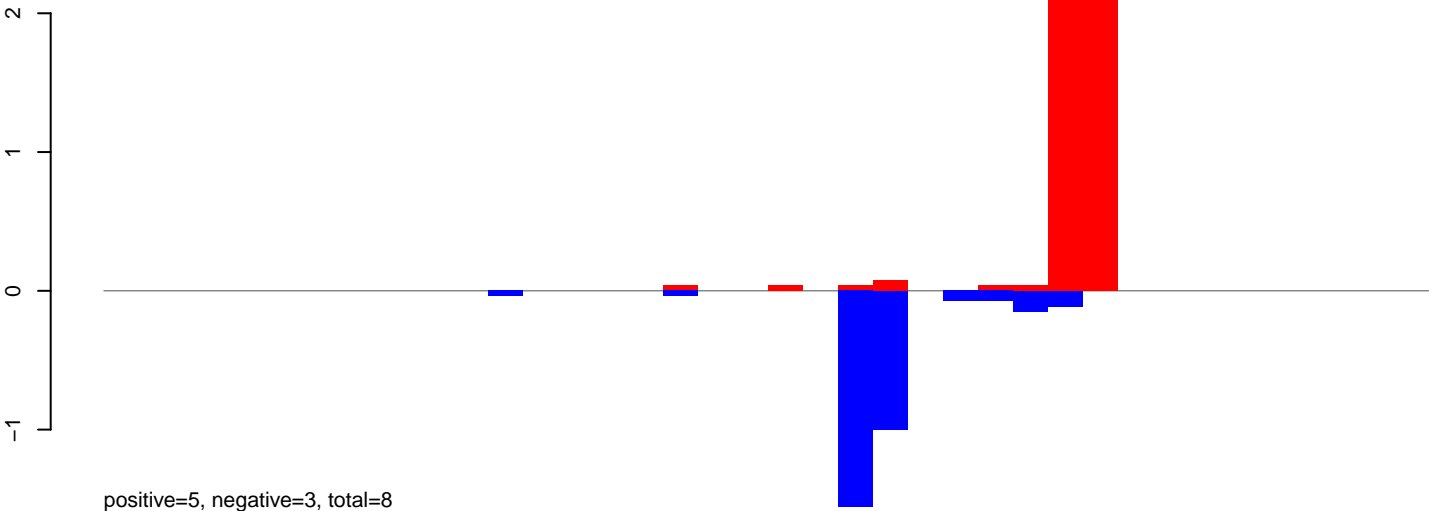
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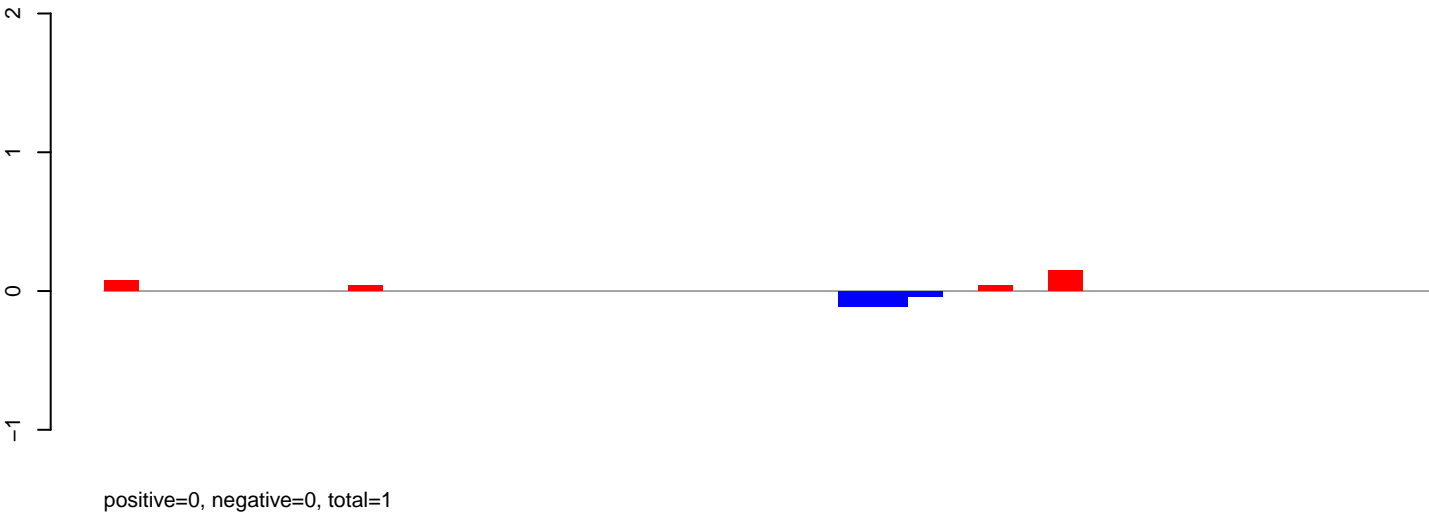
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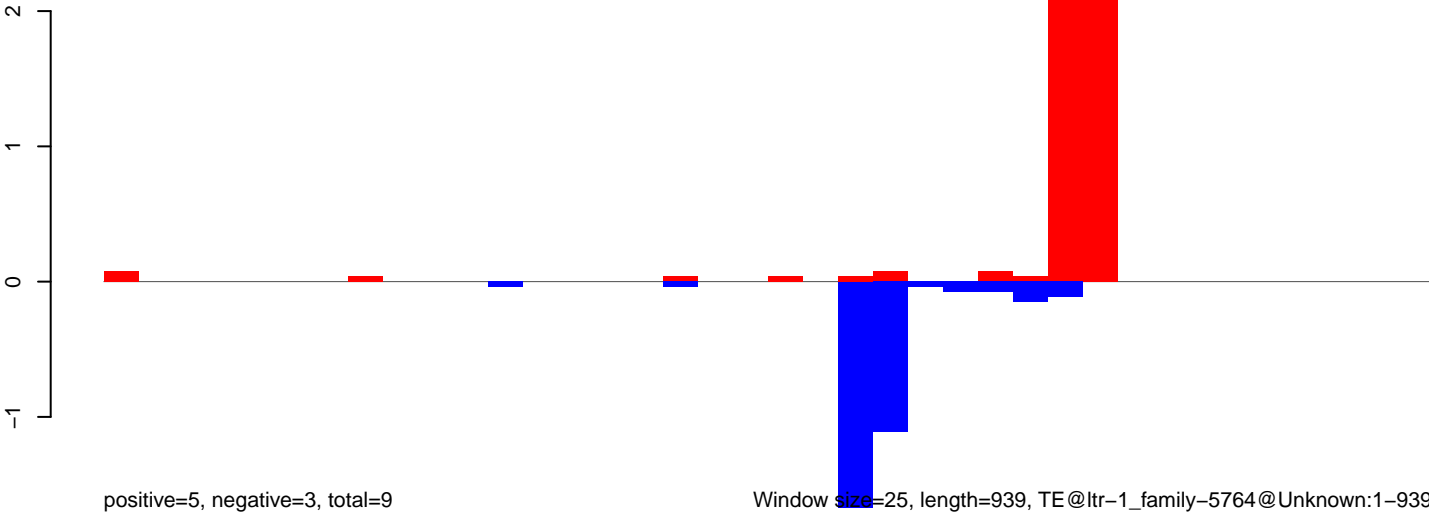
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



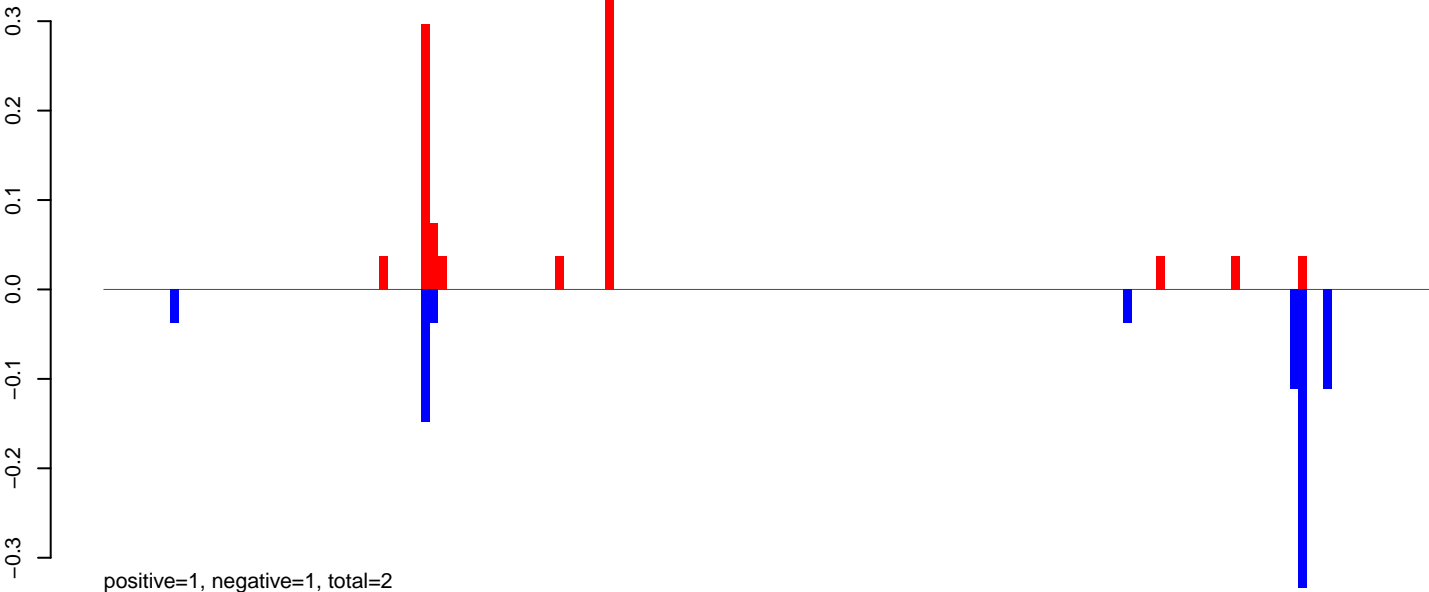
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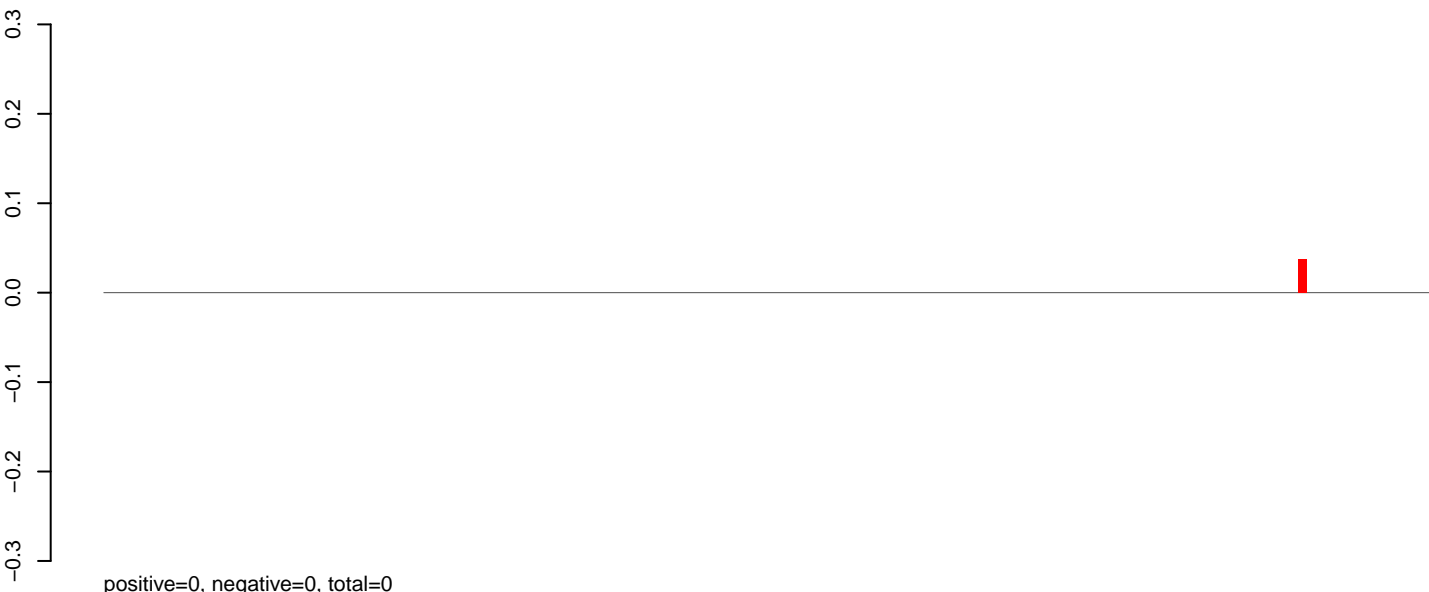
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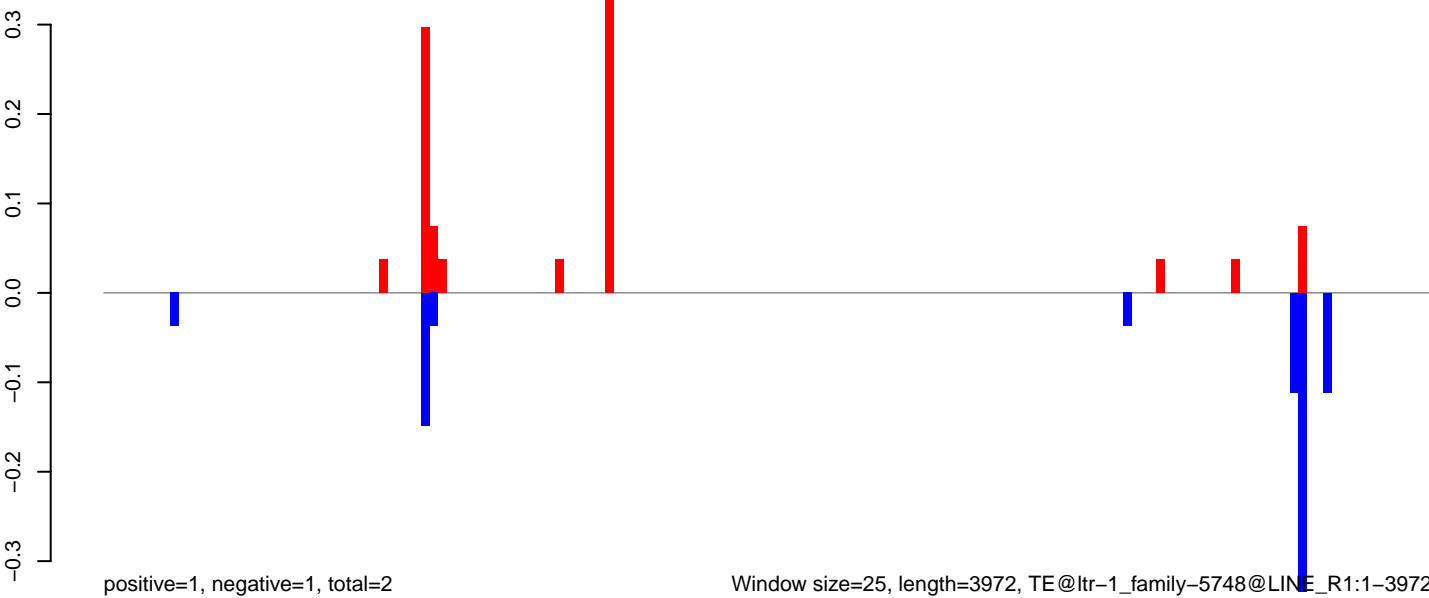
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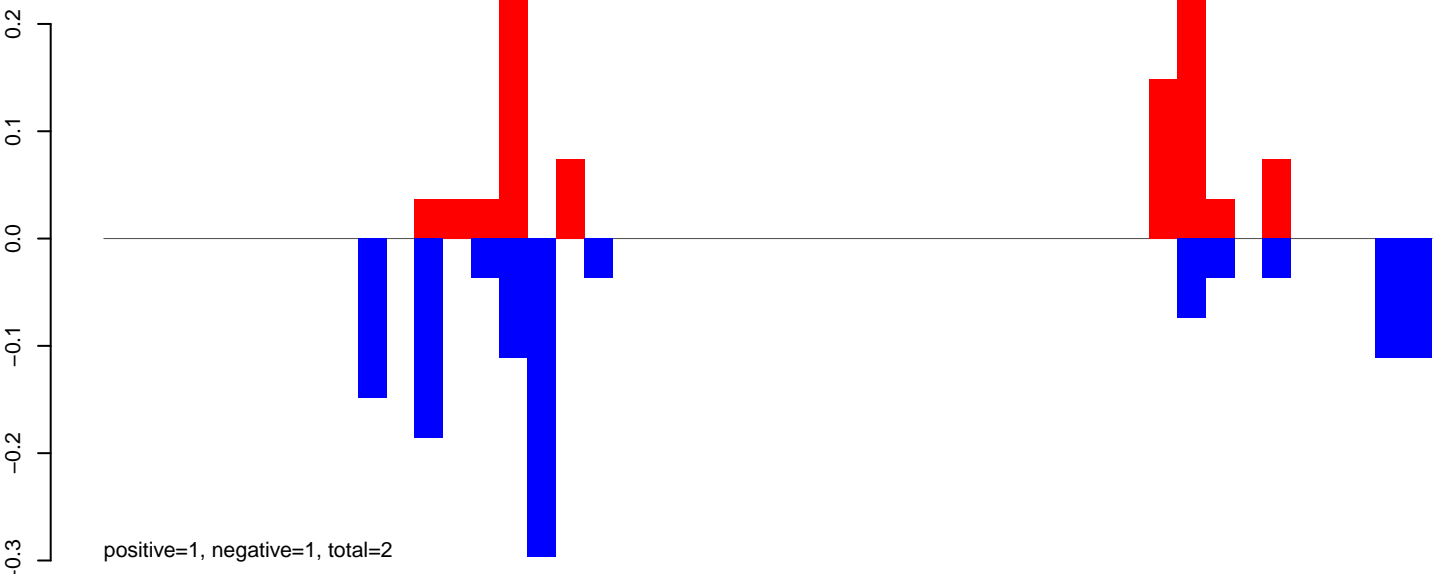
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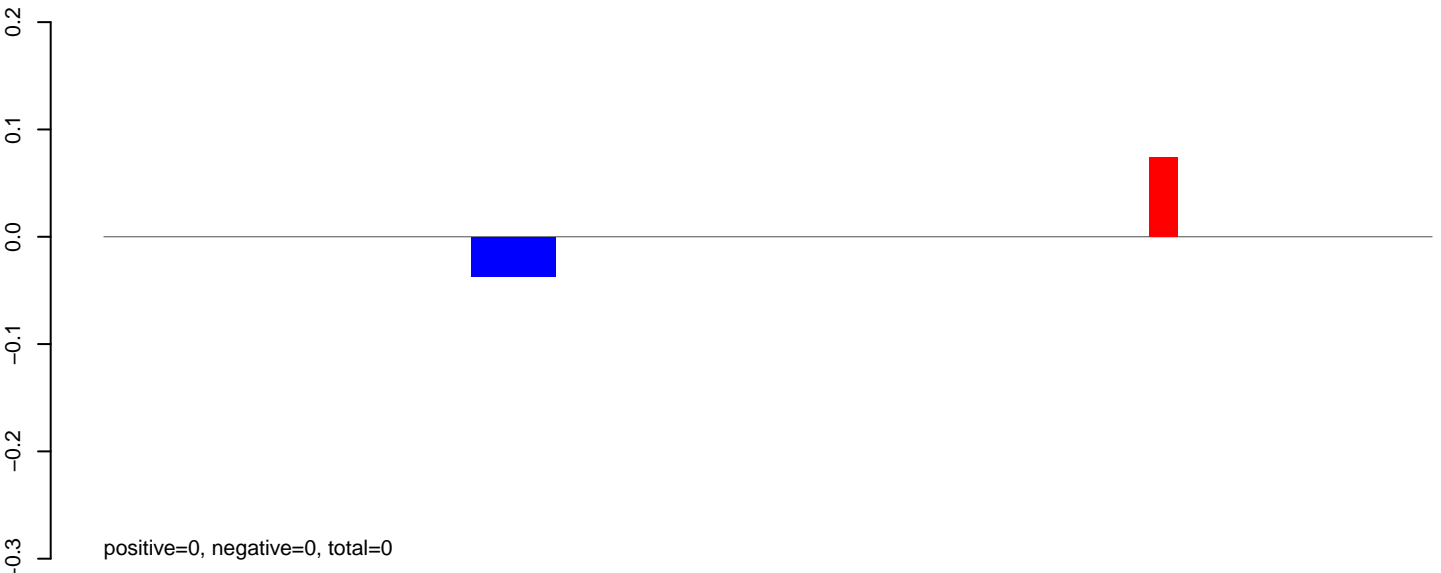
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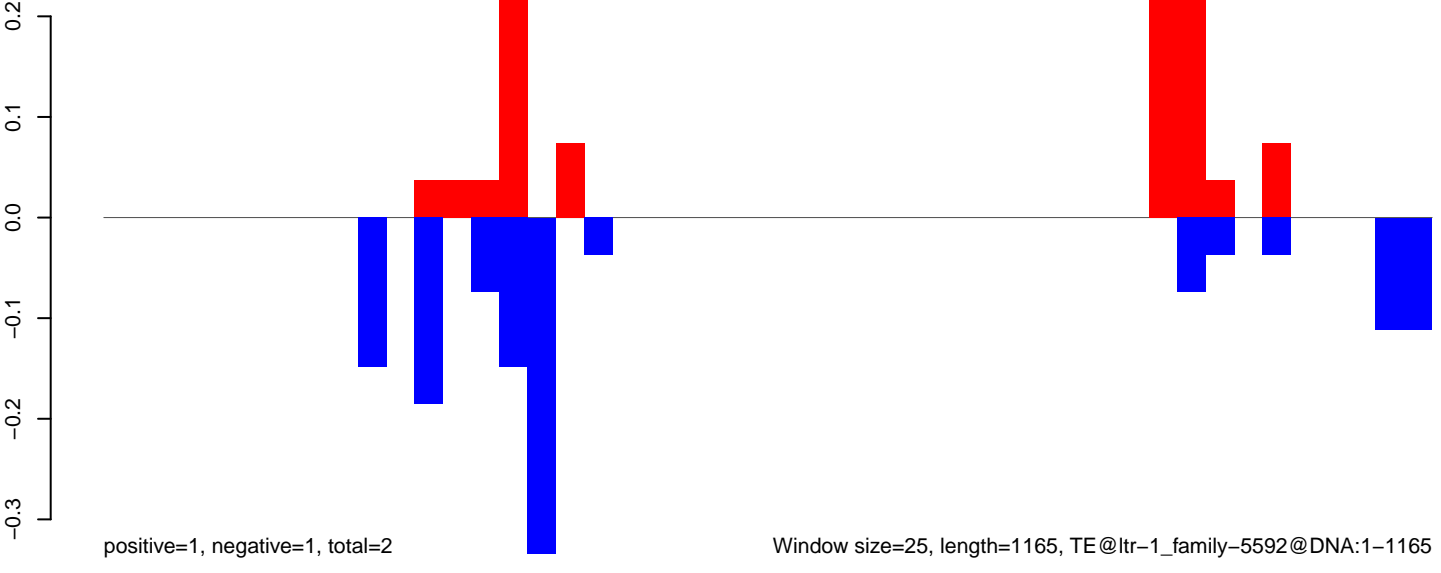
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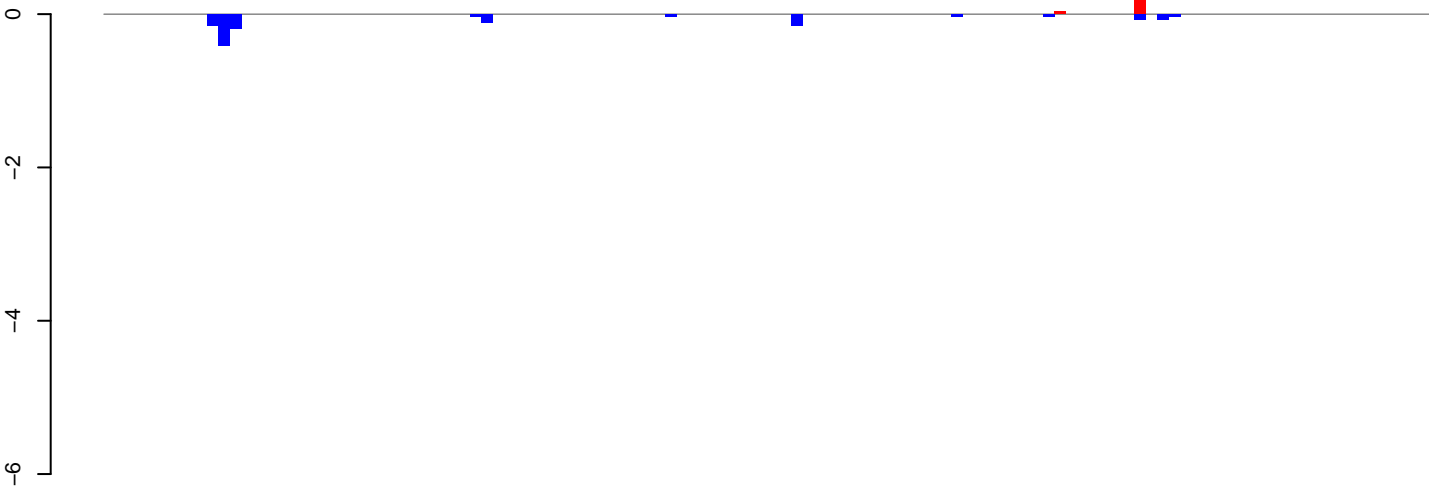
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

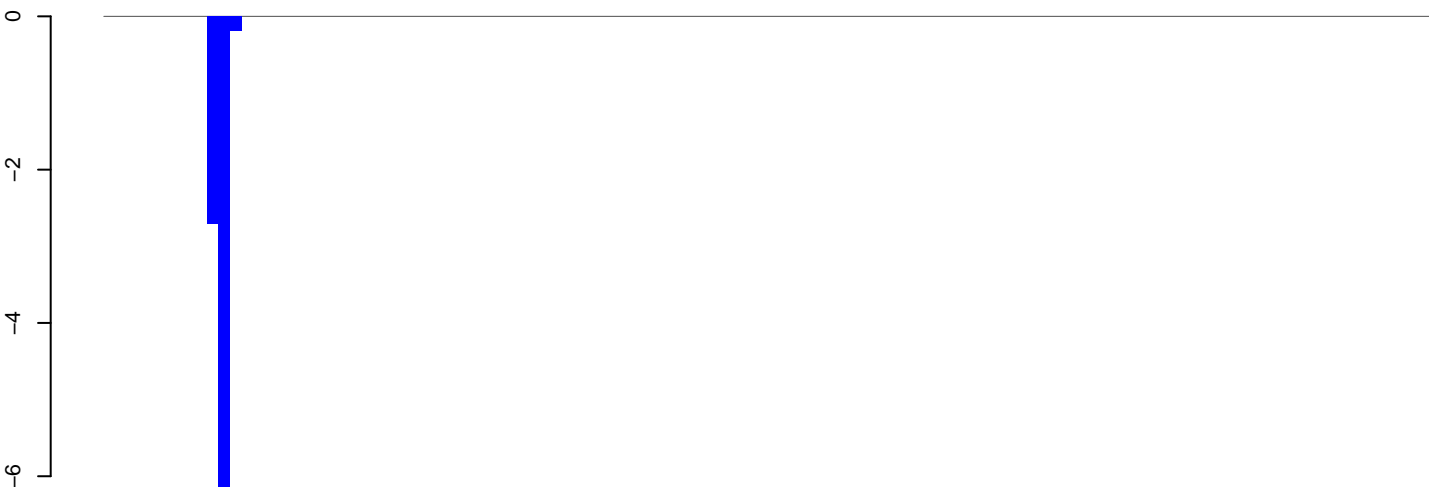


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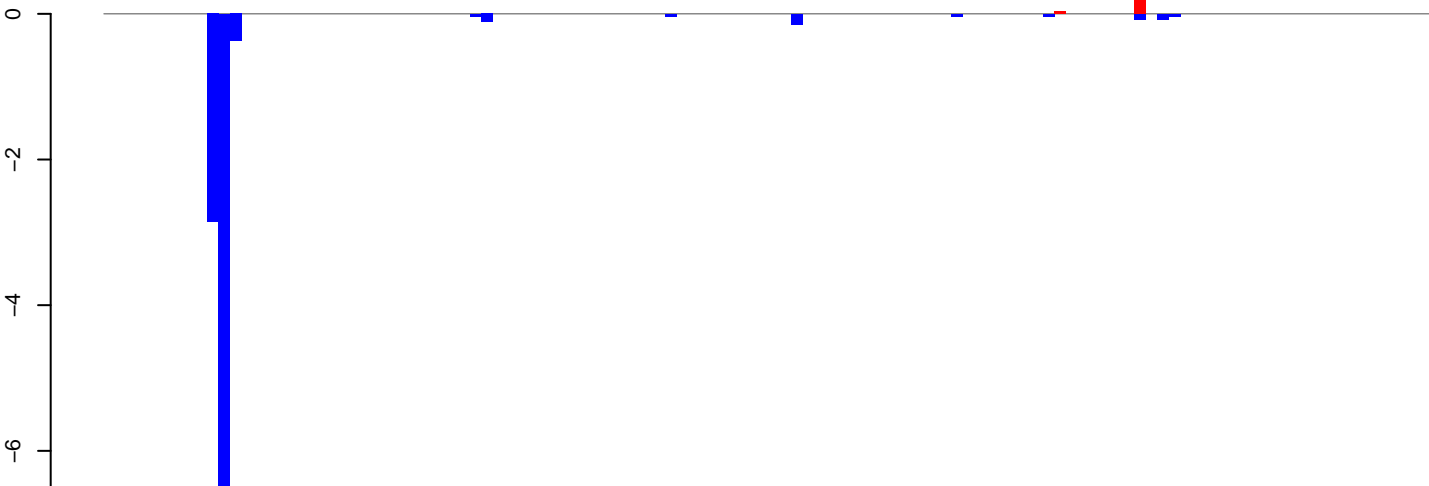
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=10, total=10

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

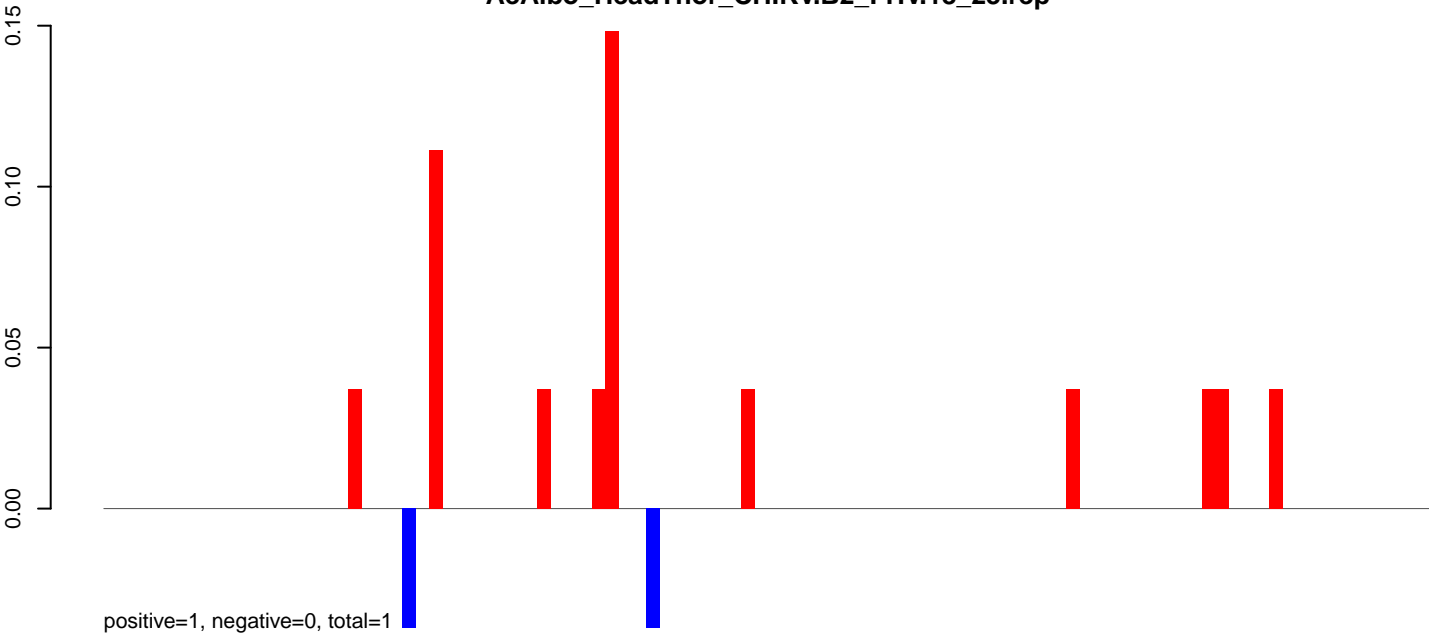


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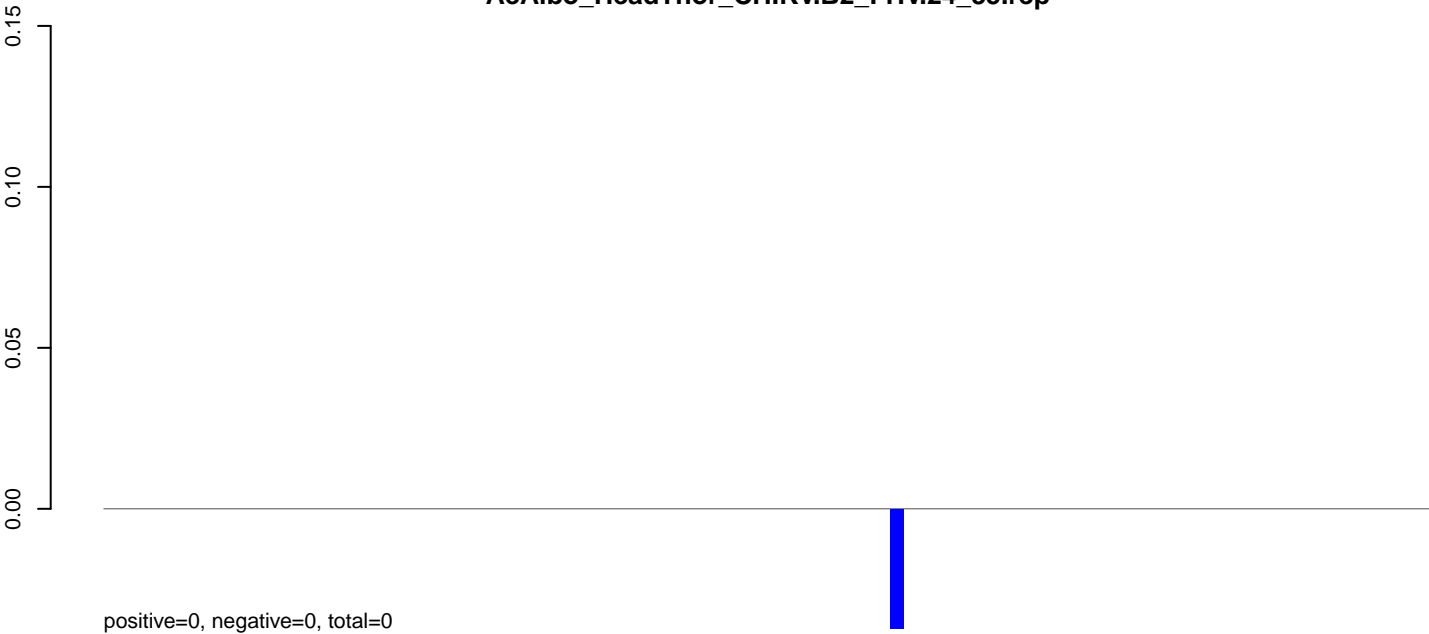
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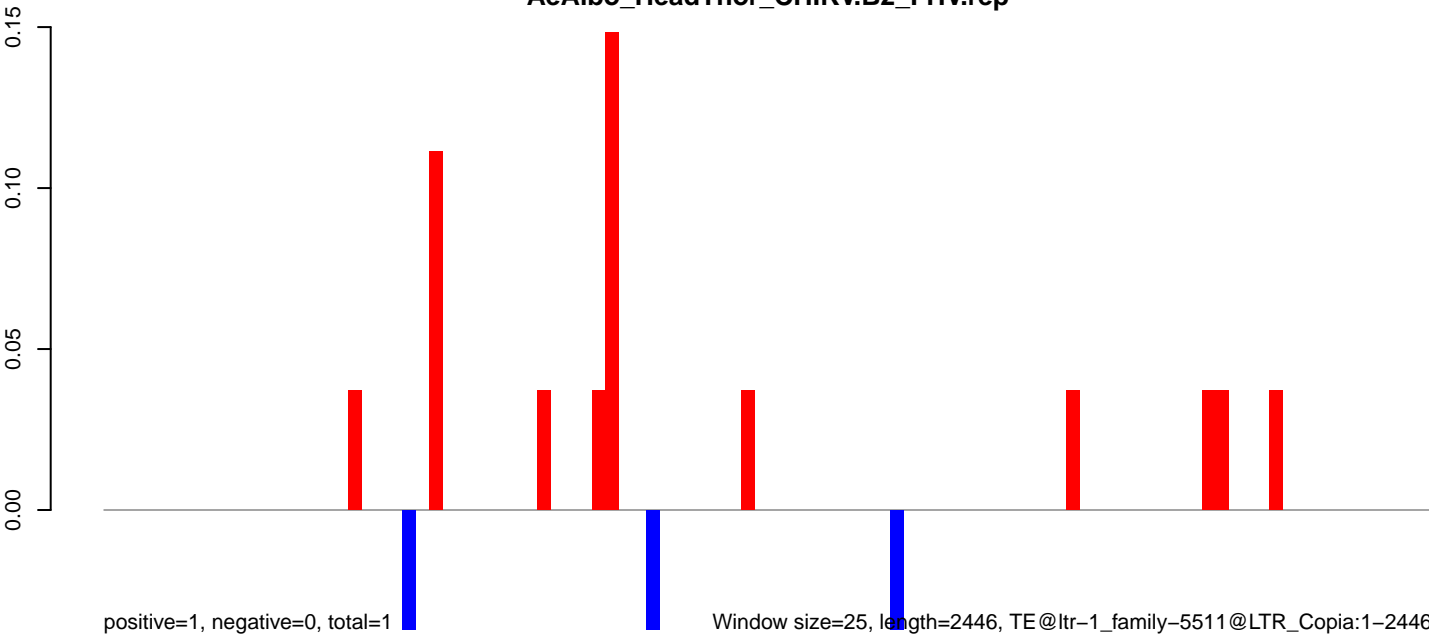
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

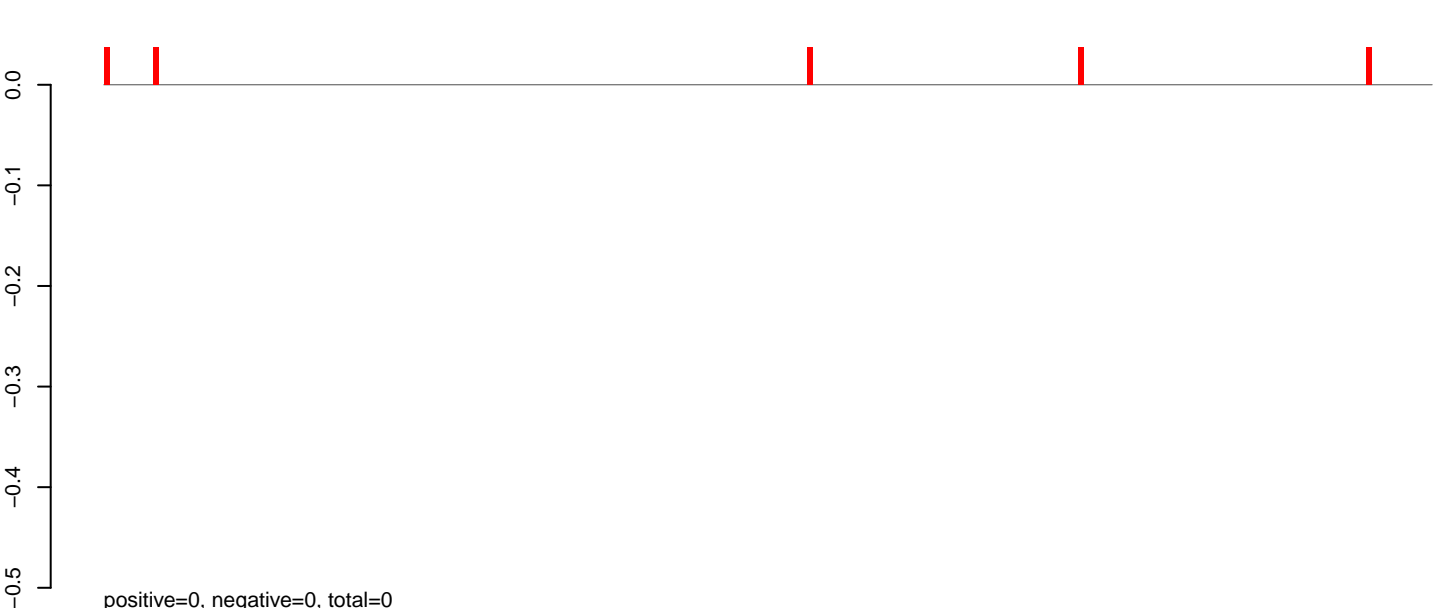


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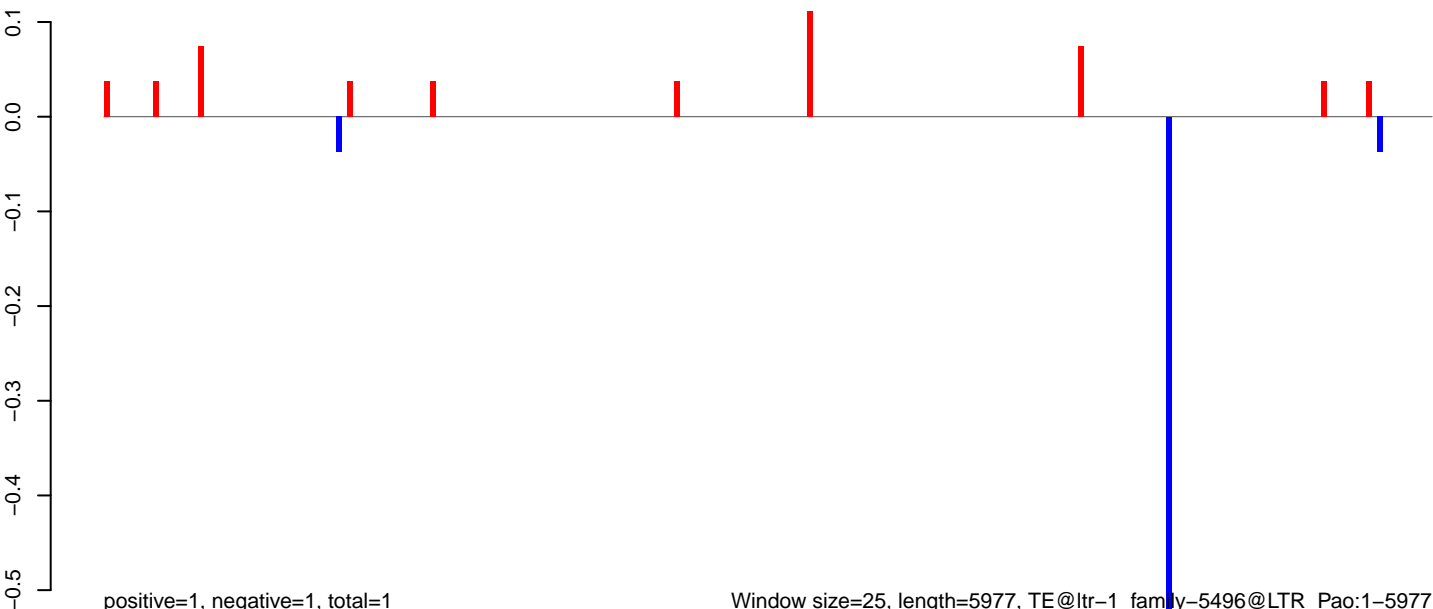
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

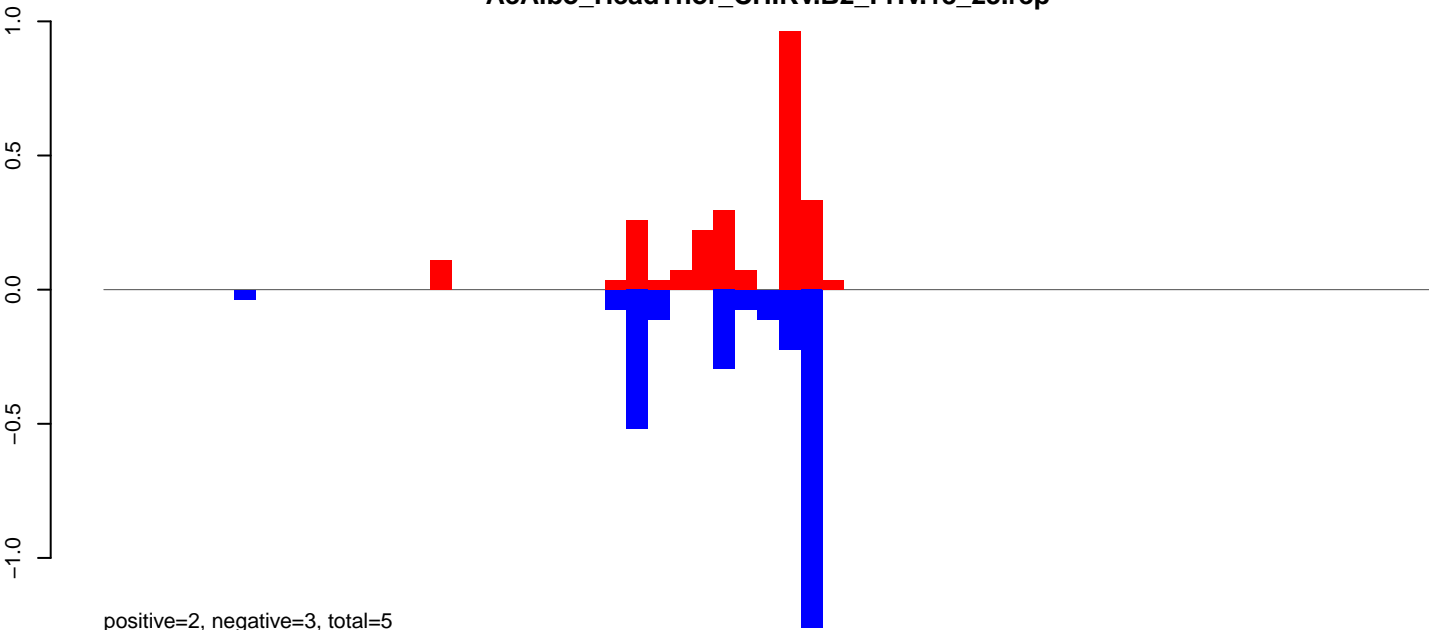


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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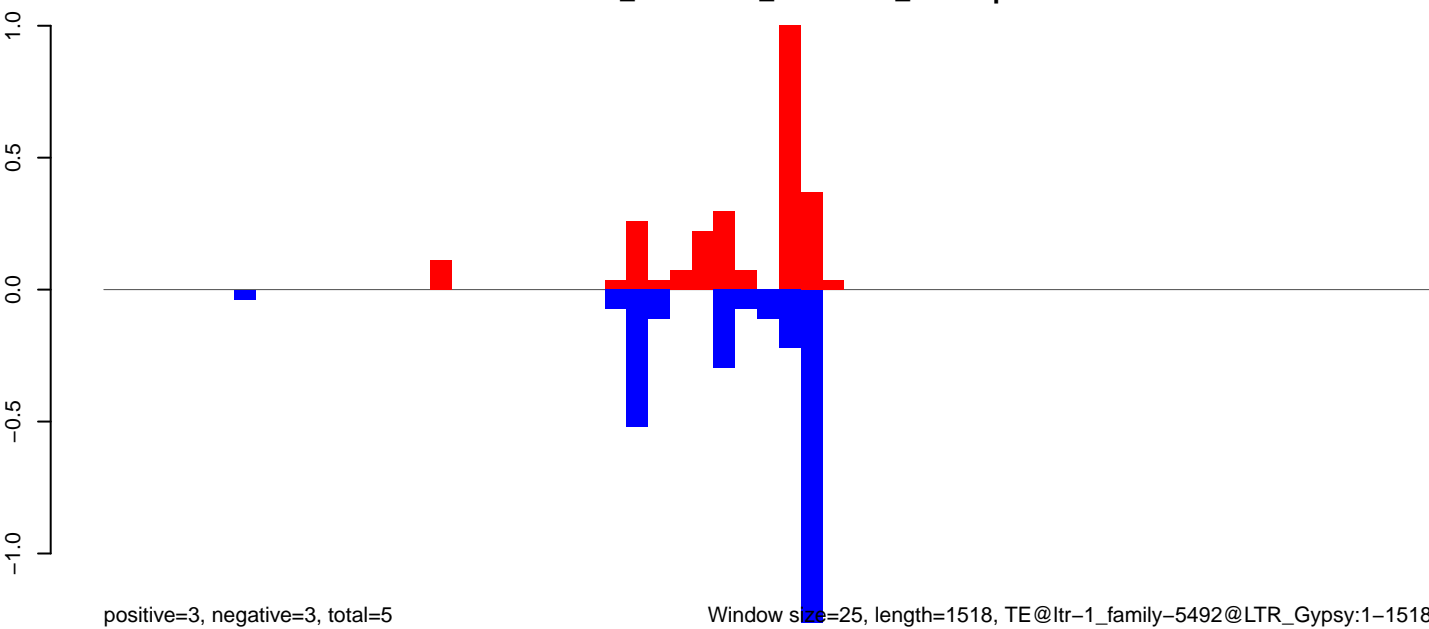
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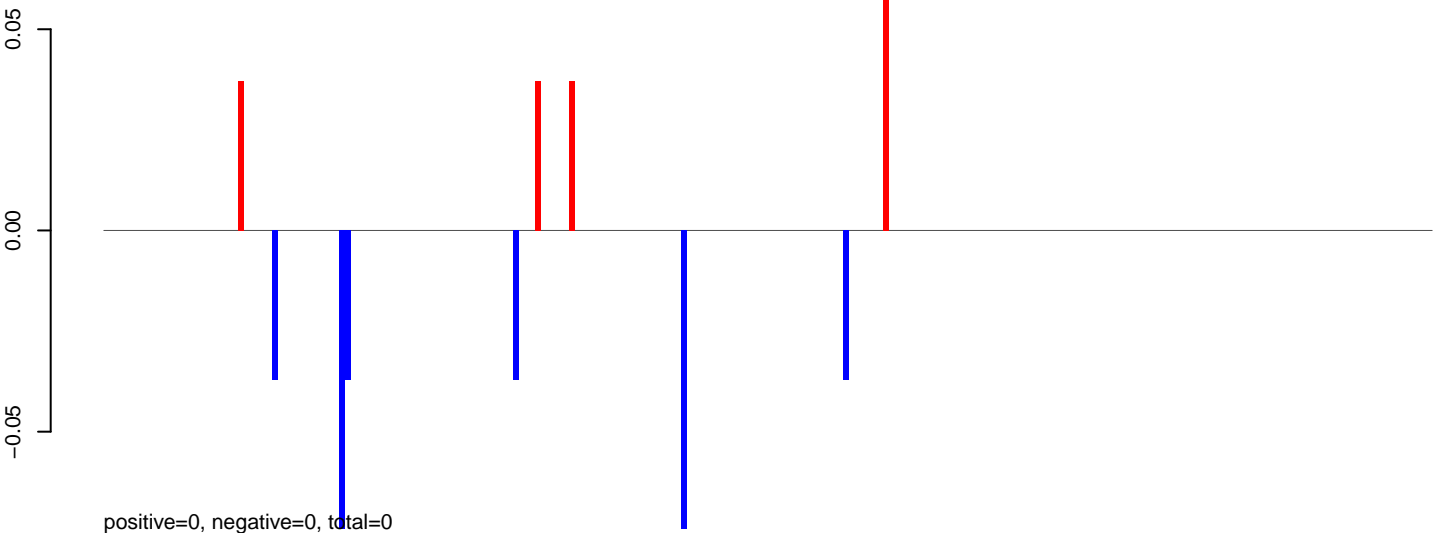
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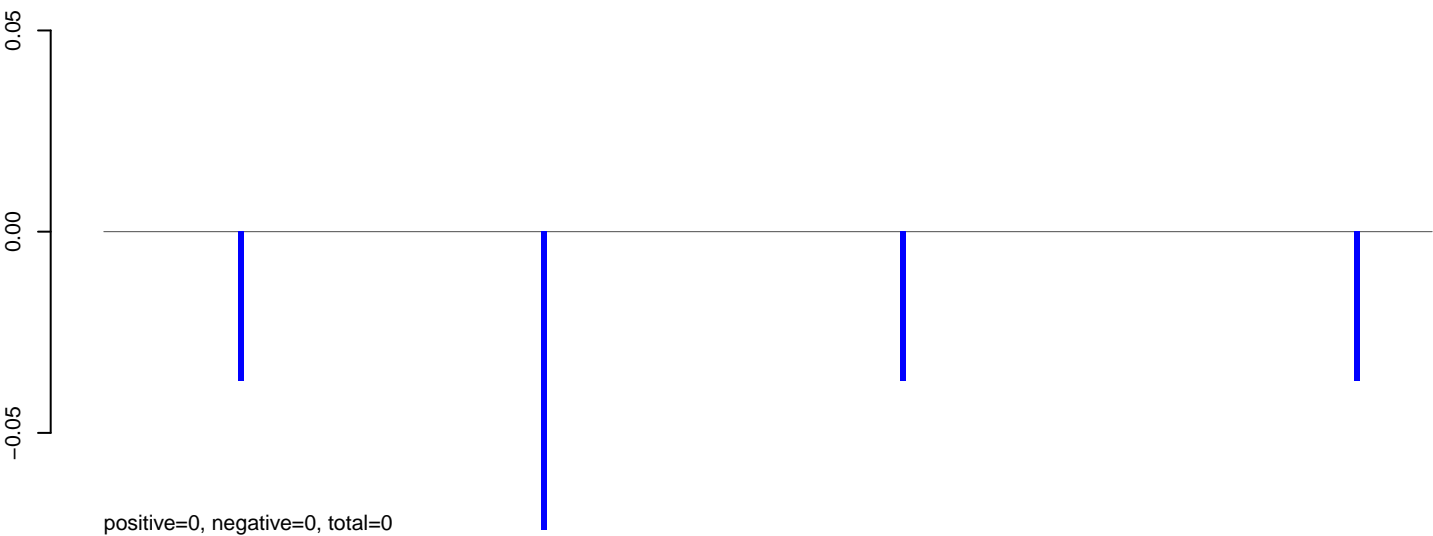
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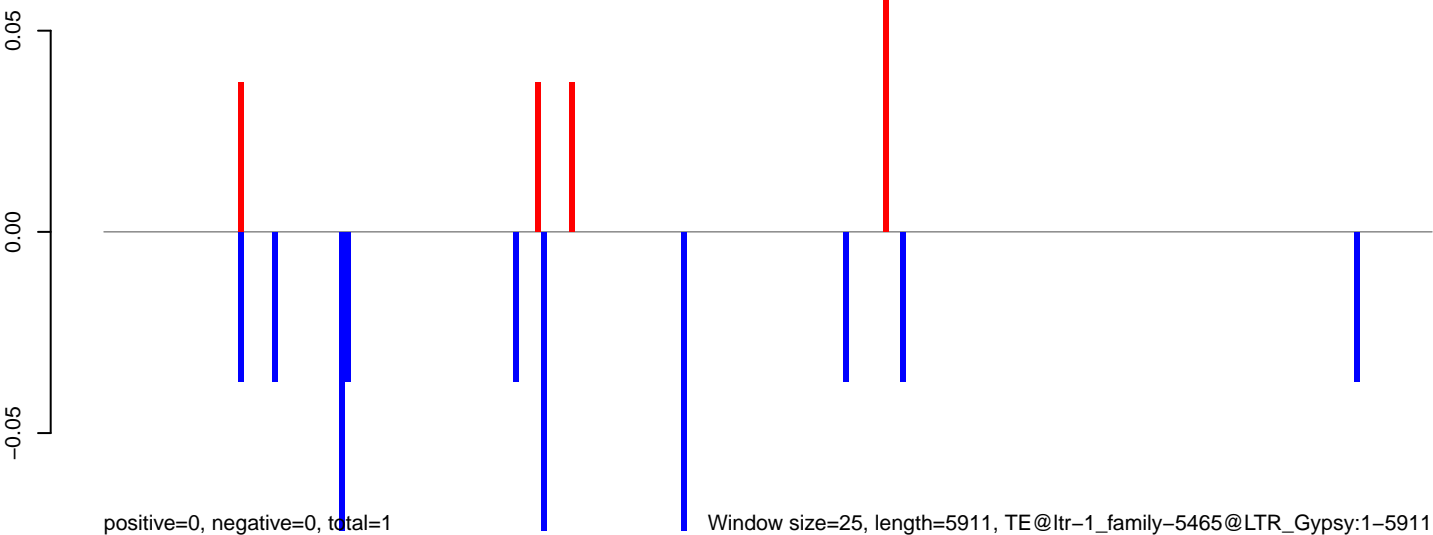
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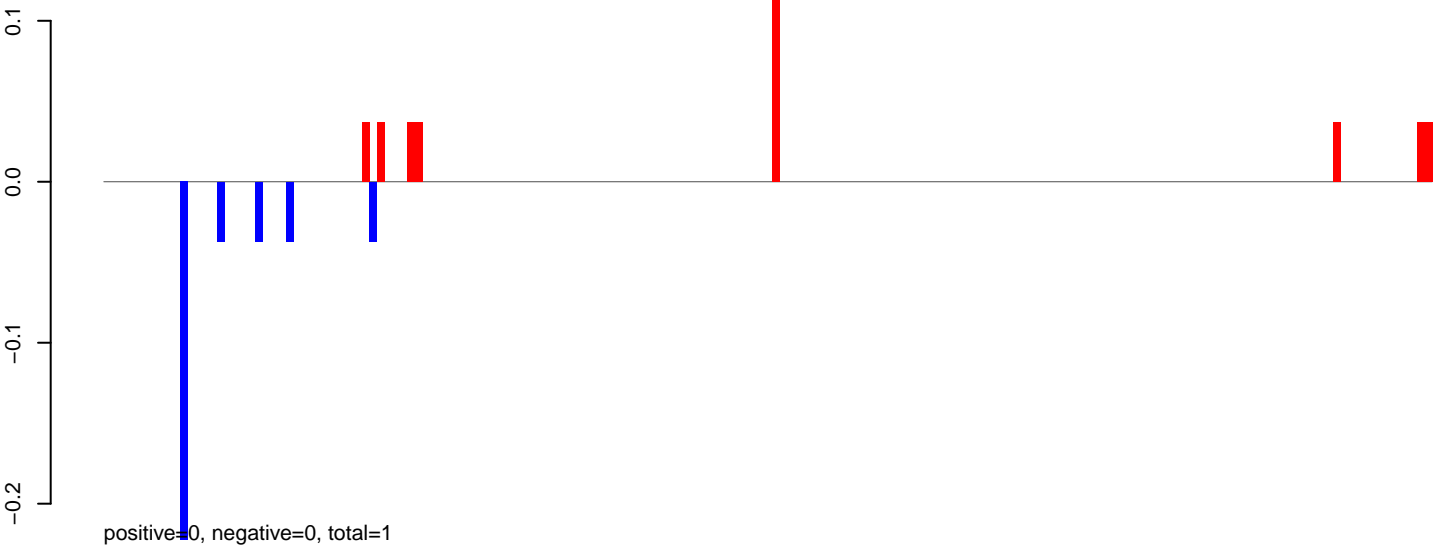
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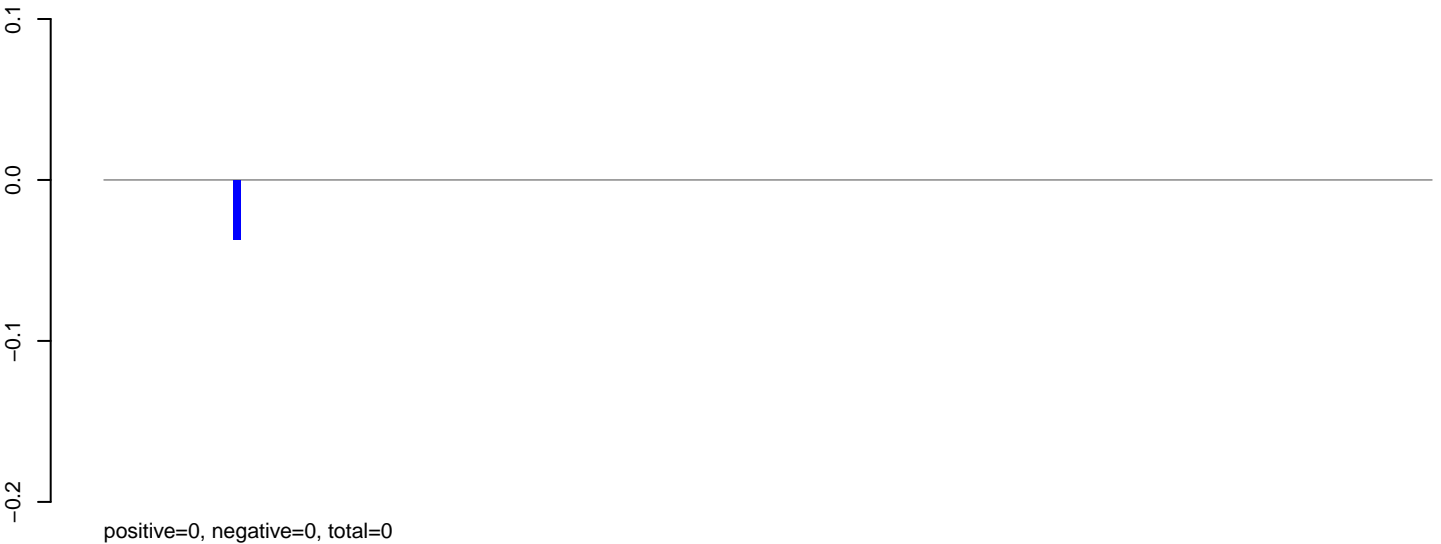
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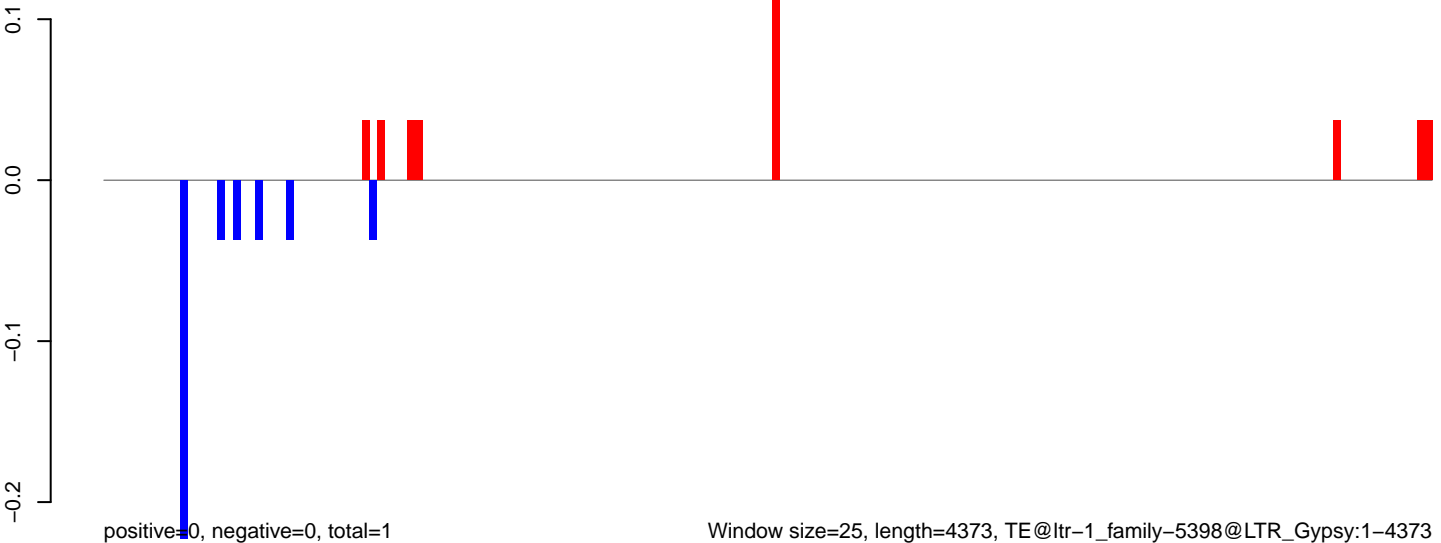
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



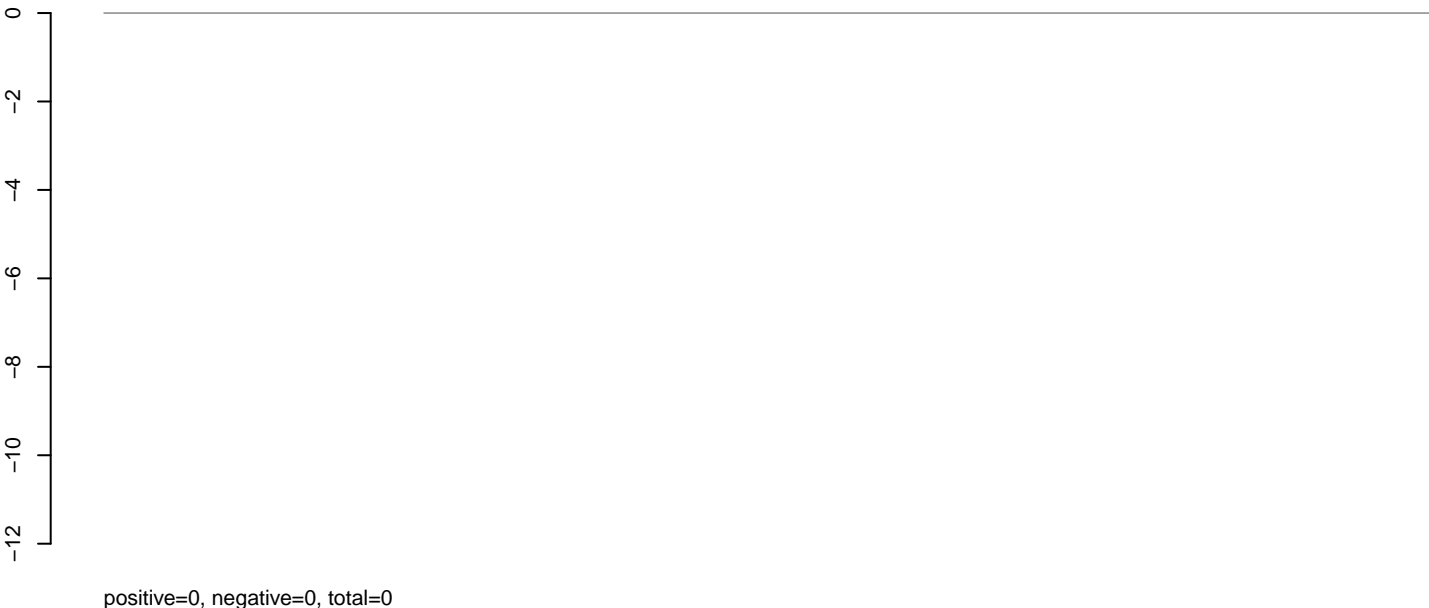
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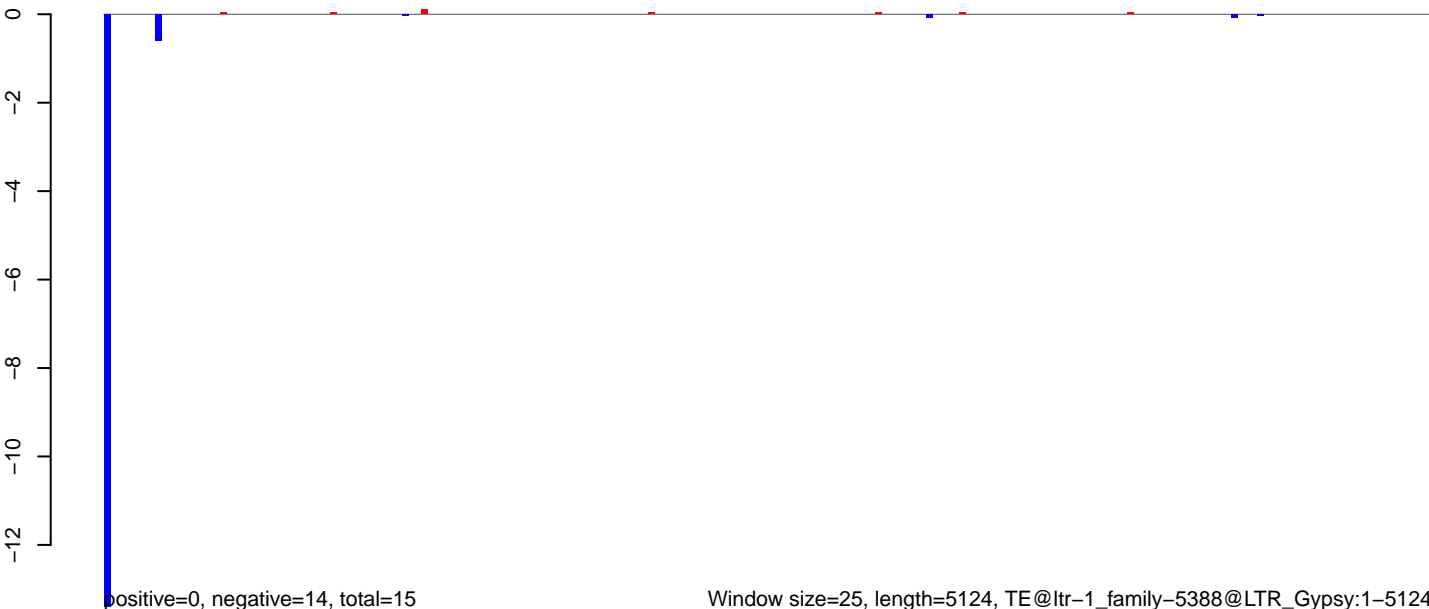
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



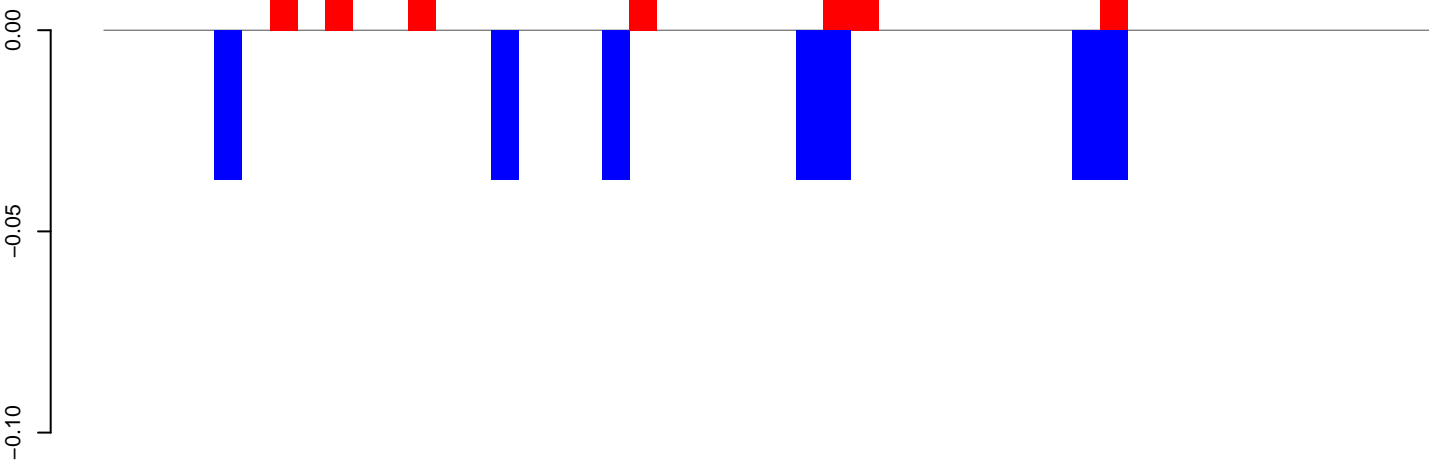
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



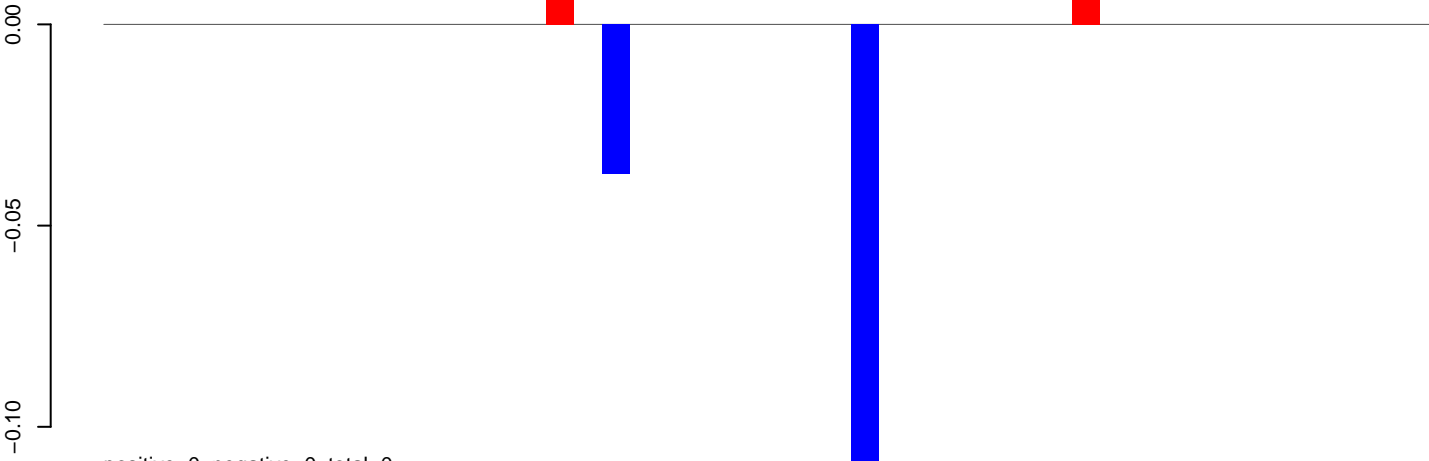
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



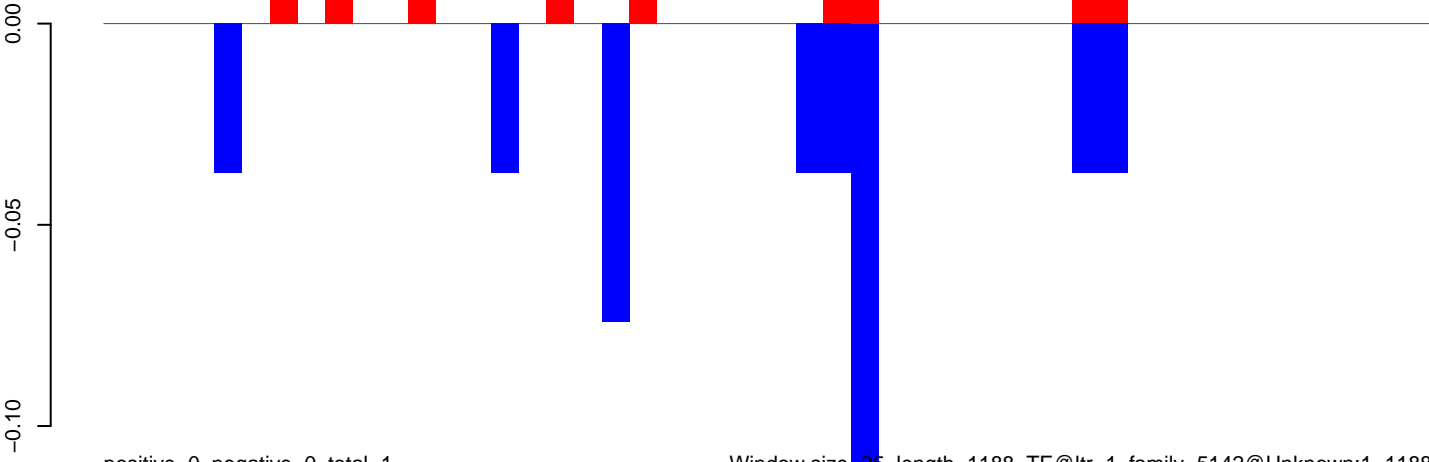
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

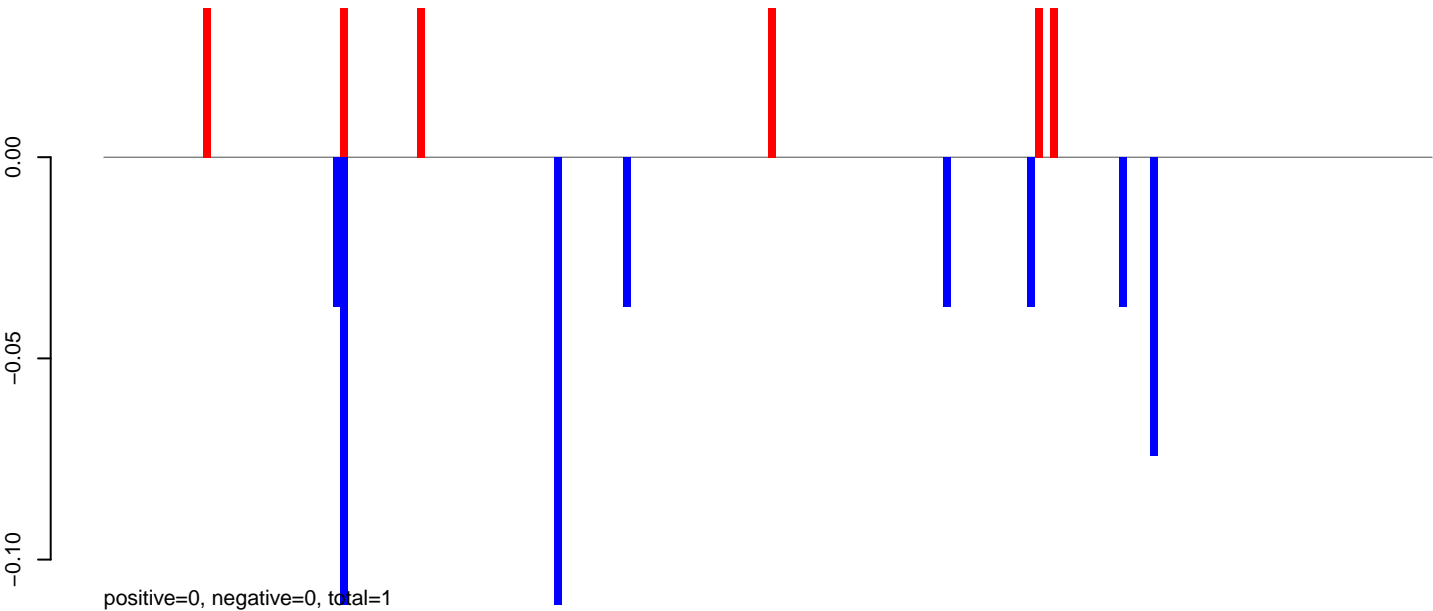


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

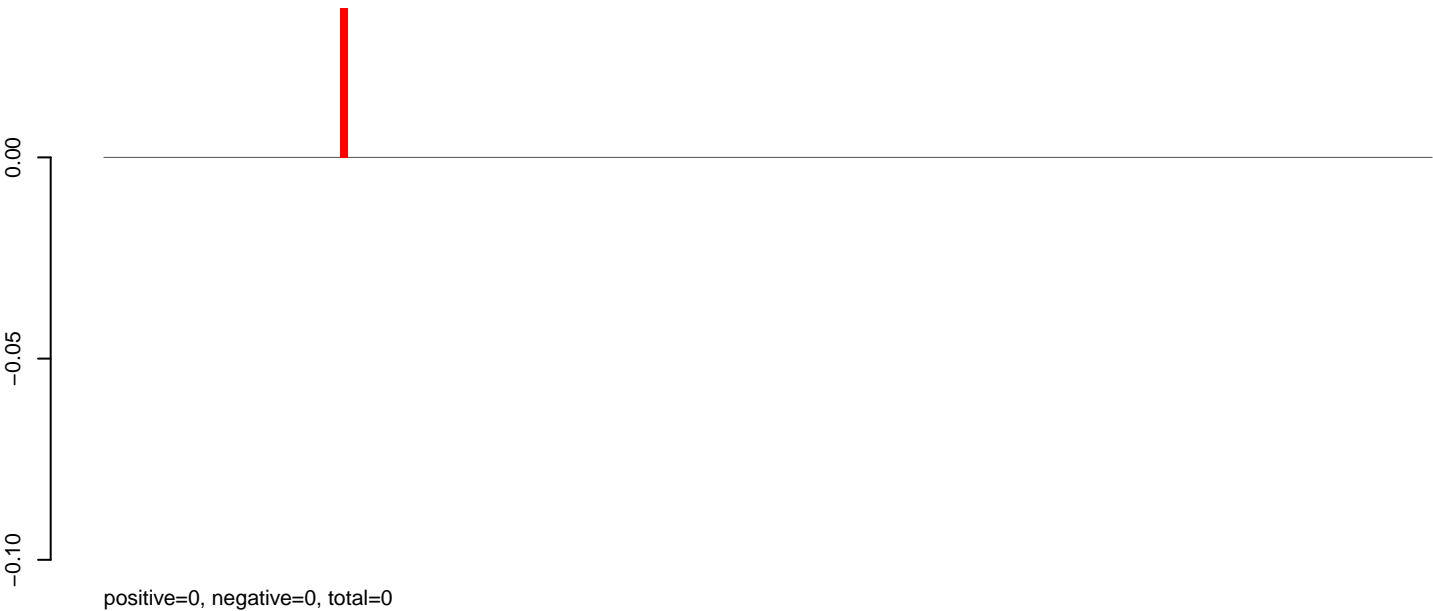


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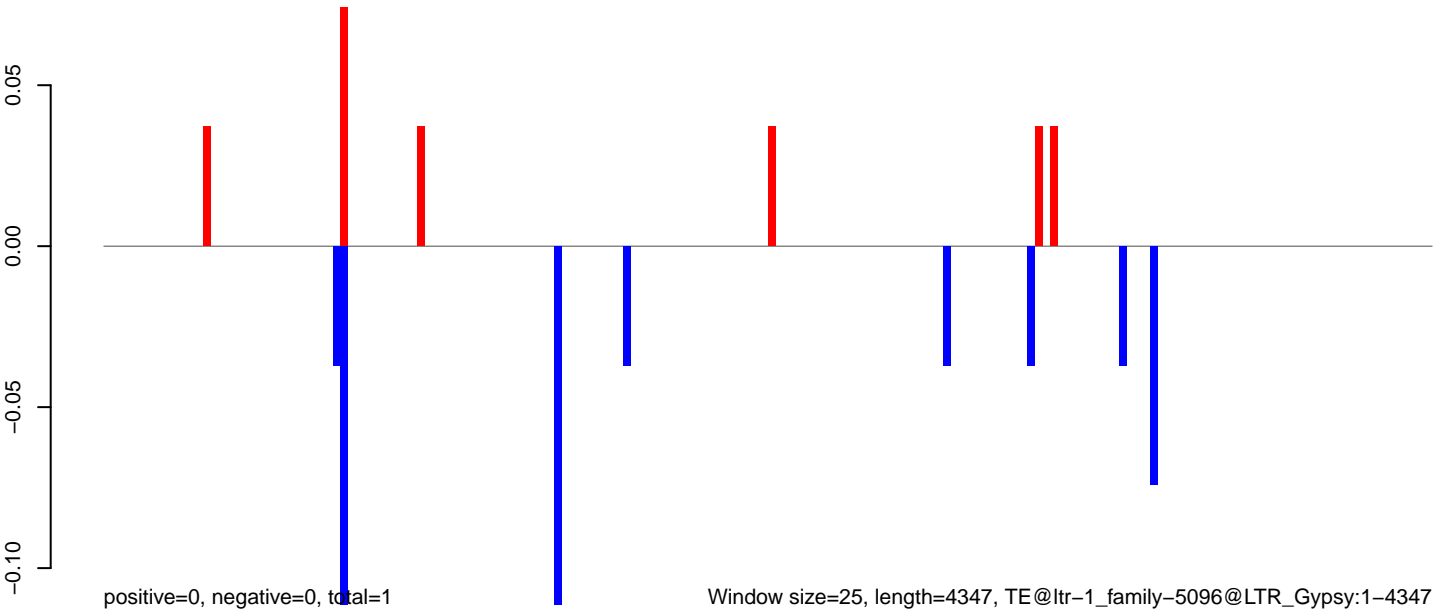
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

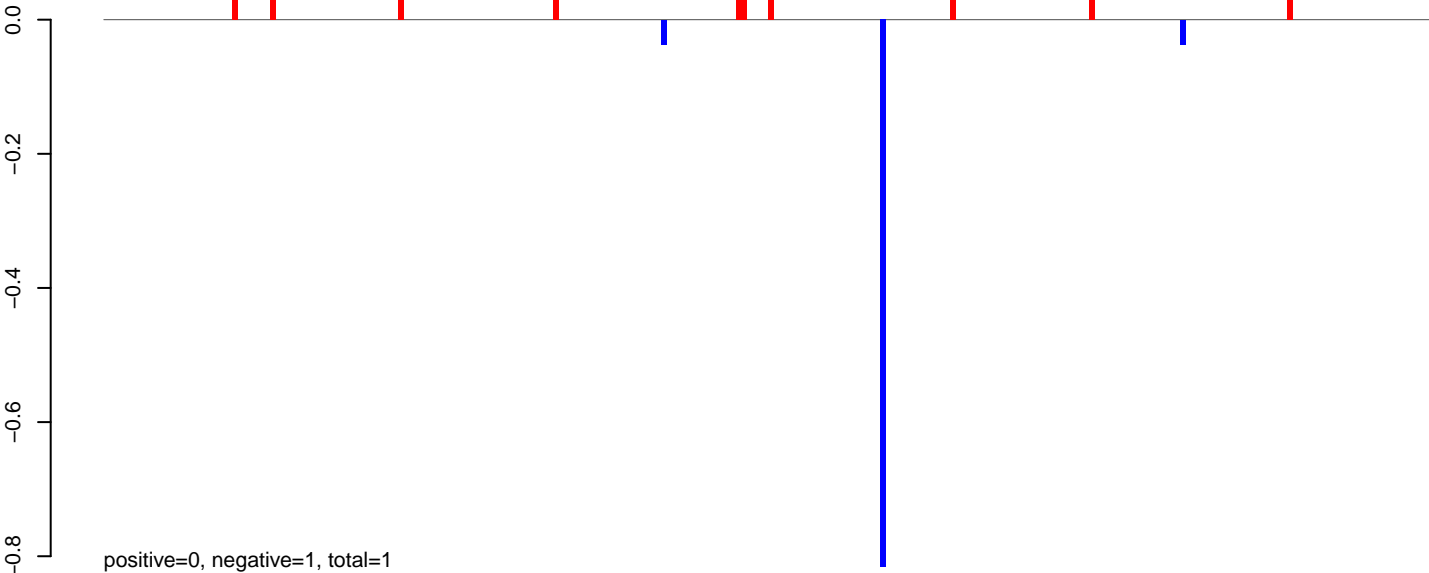


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

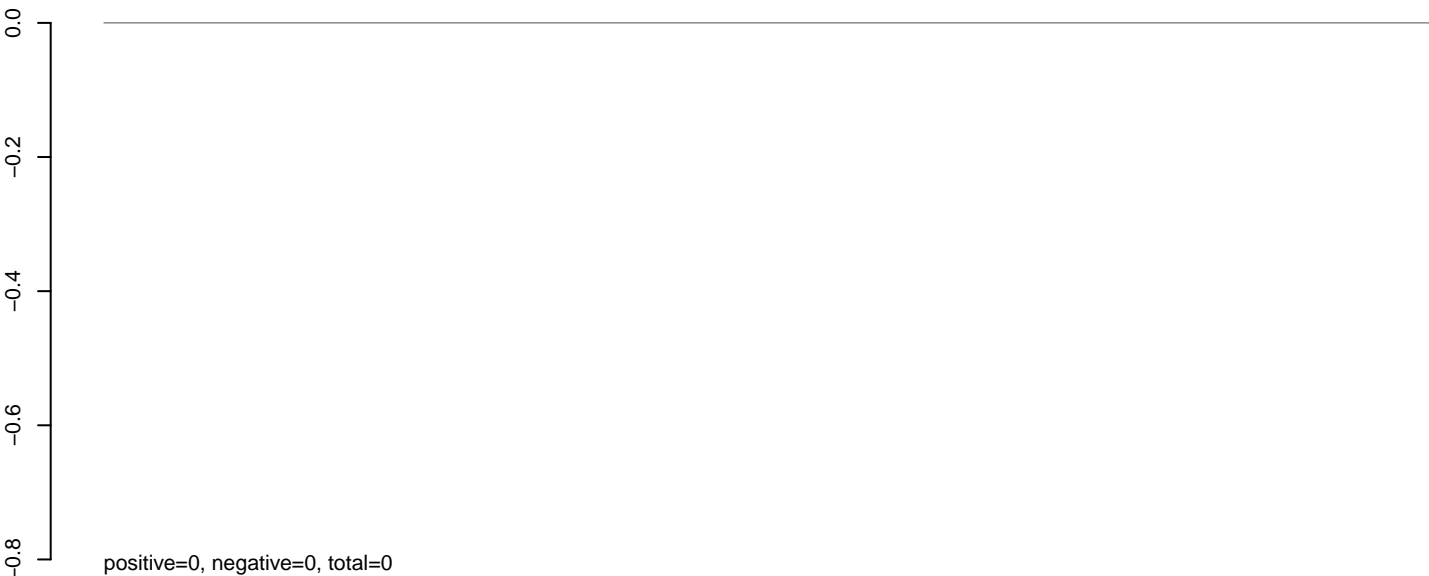


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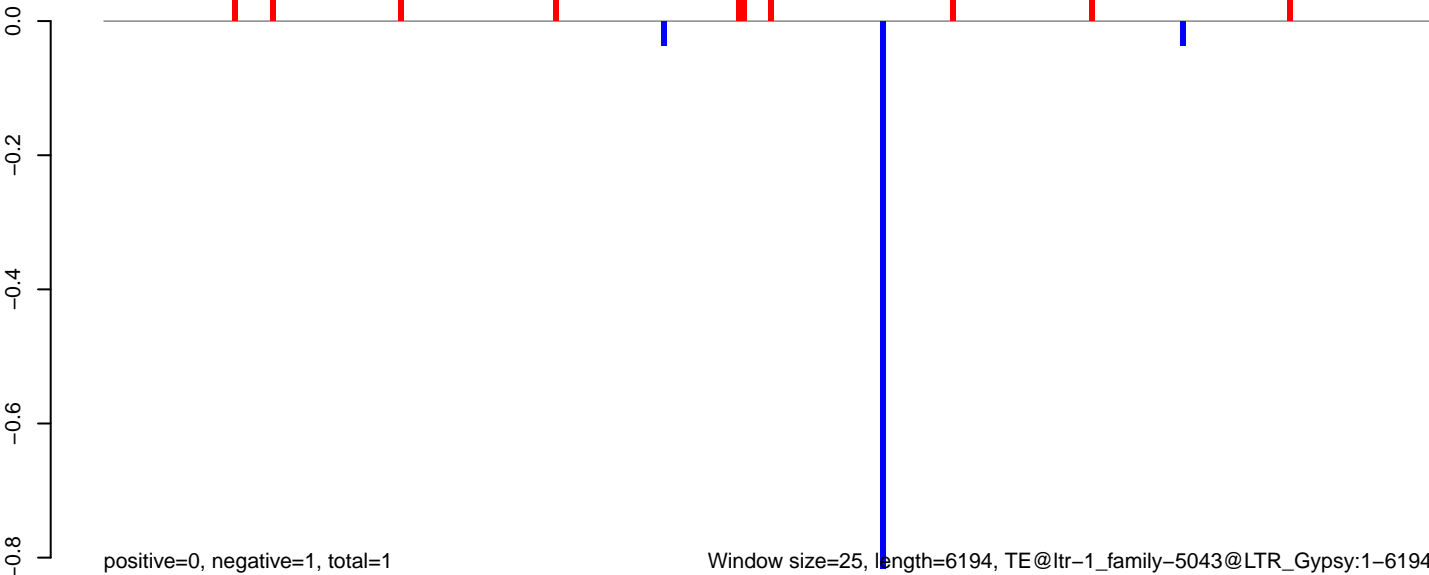
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



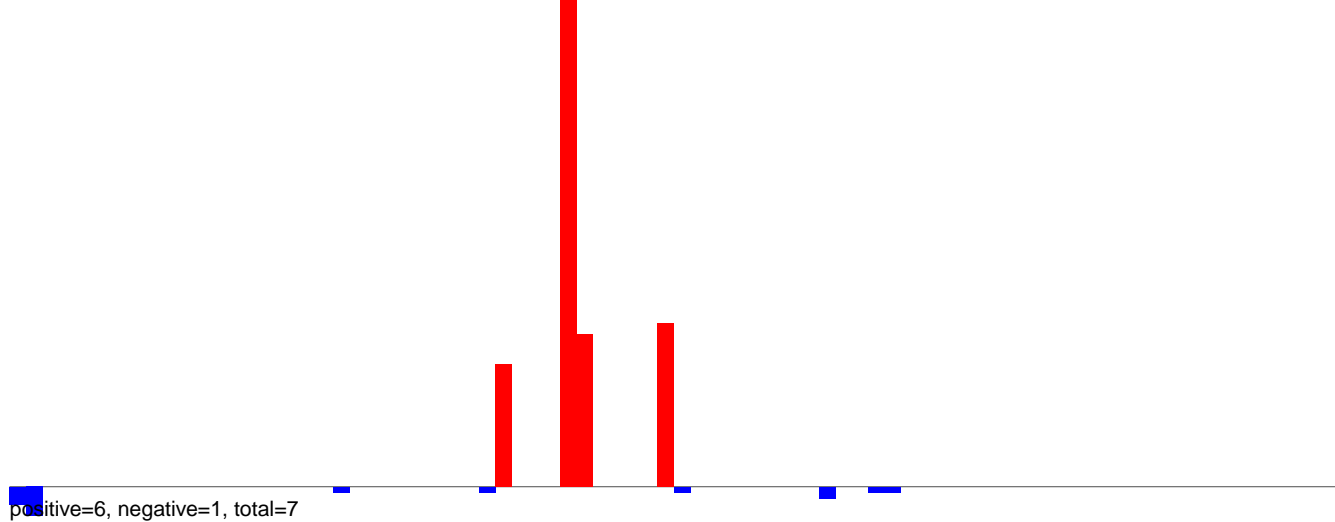
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



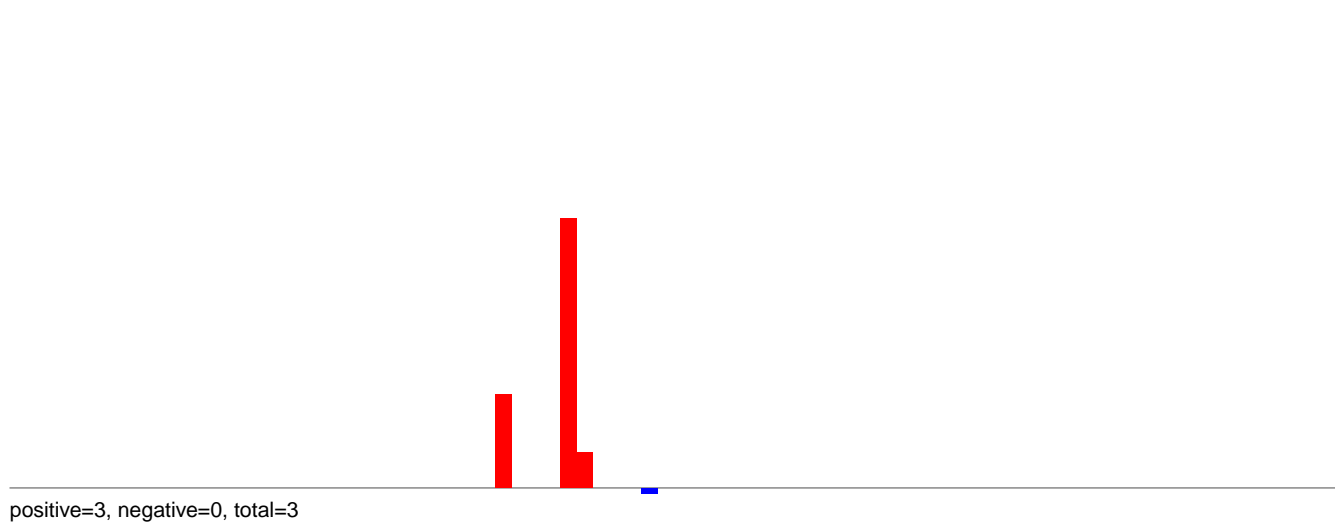
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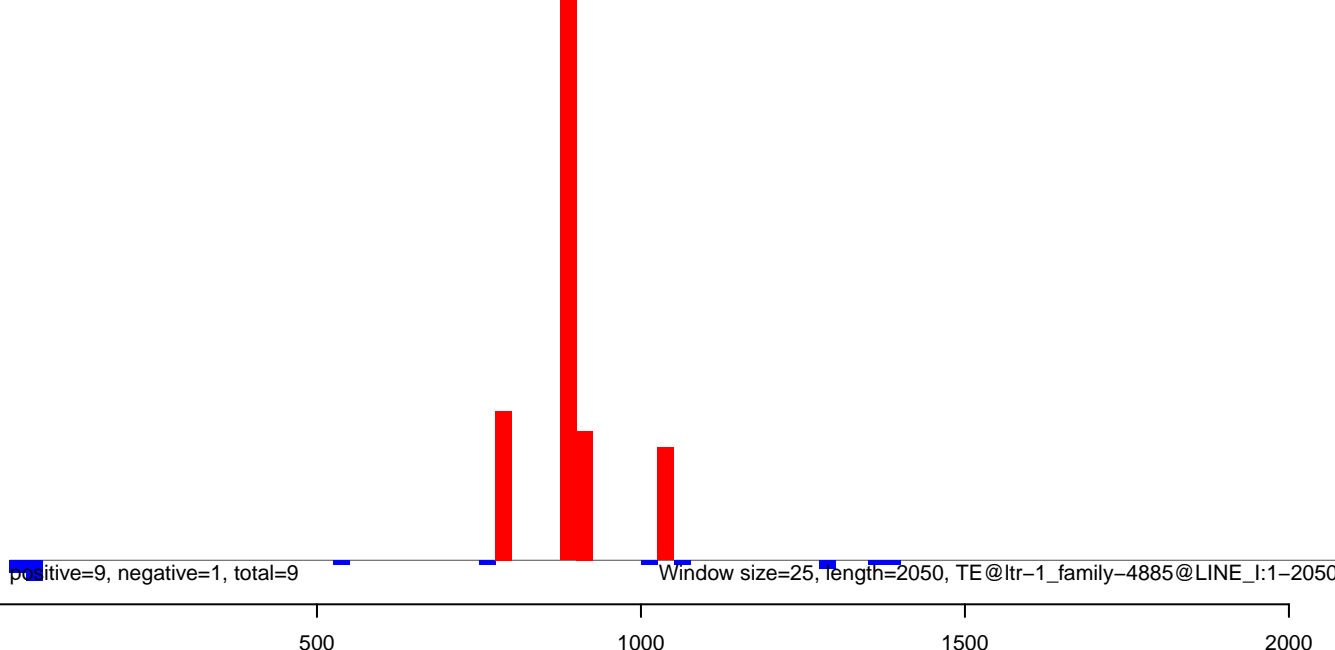
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



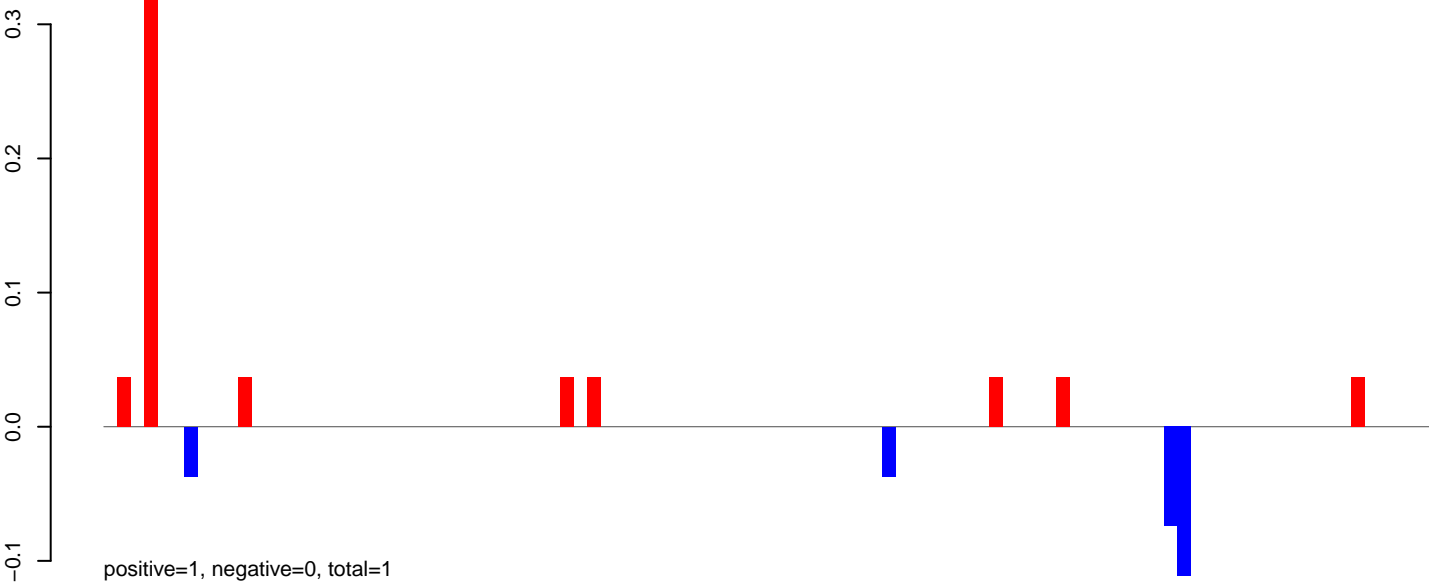
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



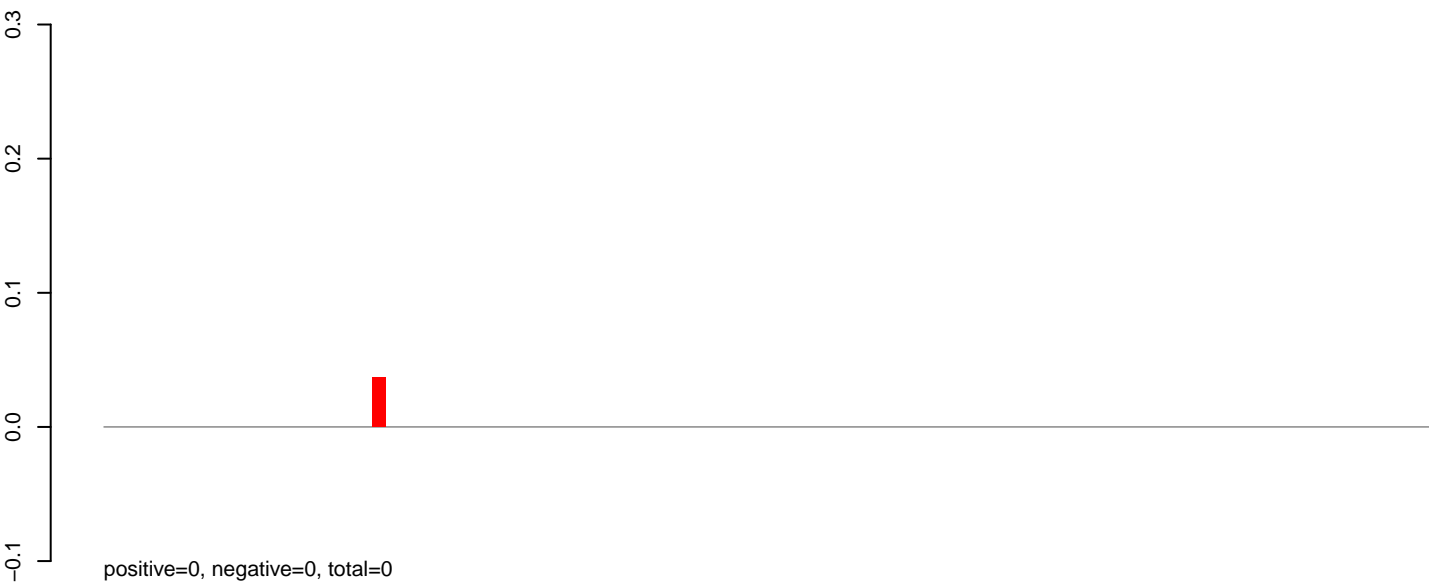
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



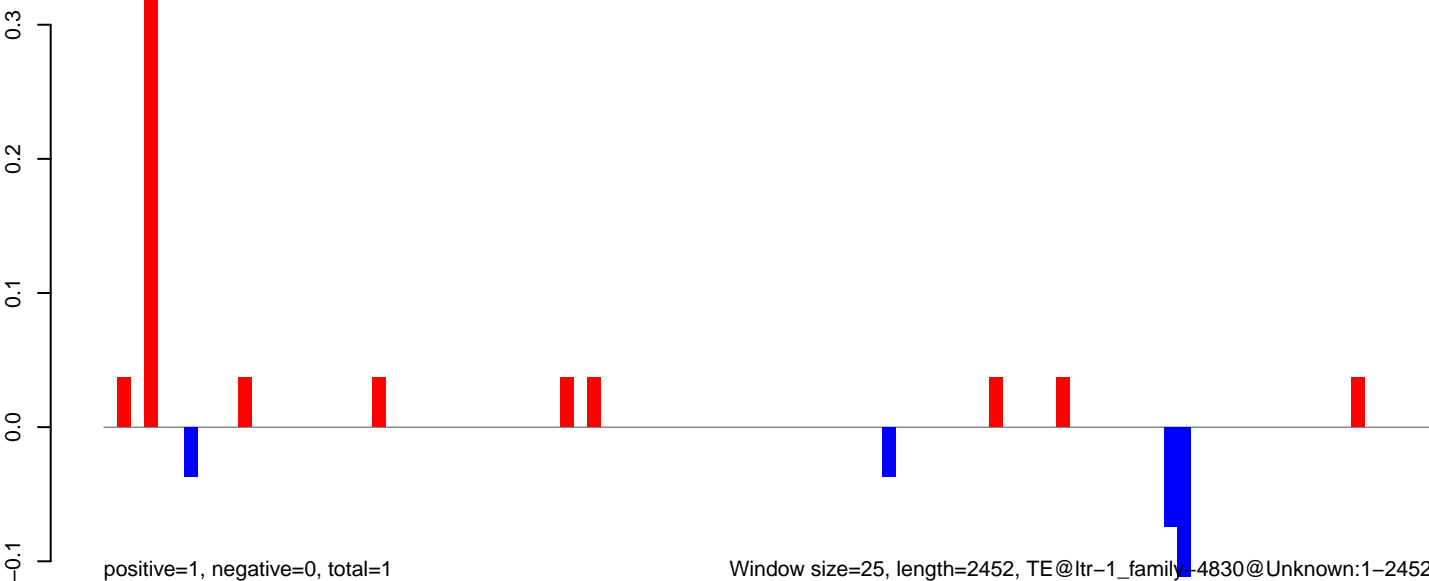
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



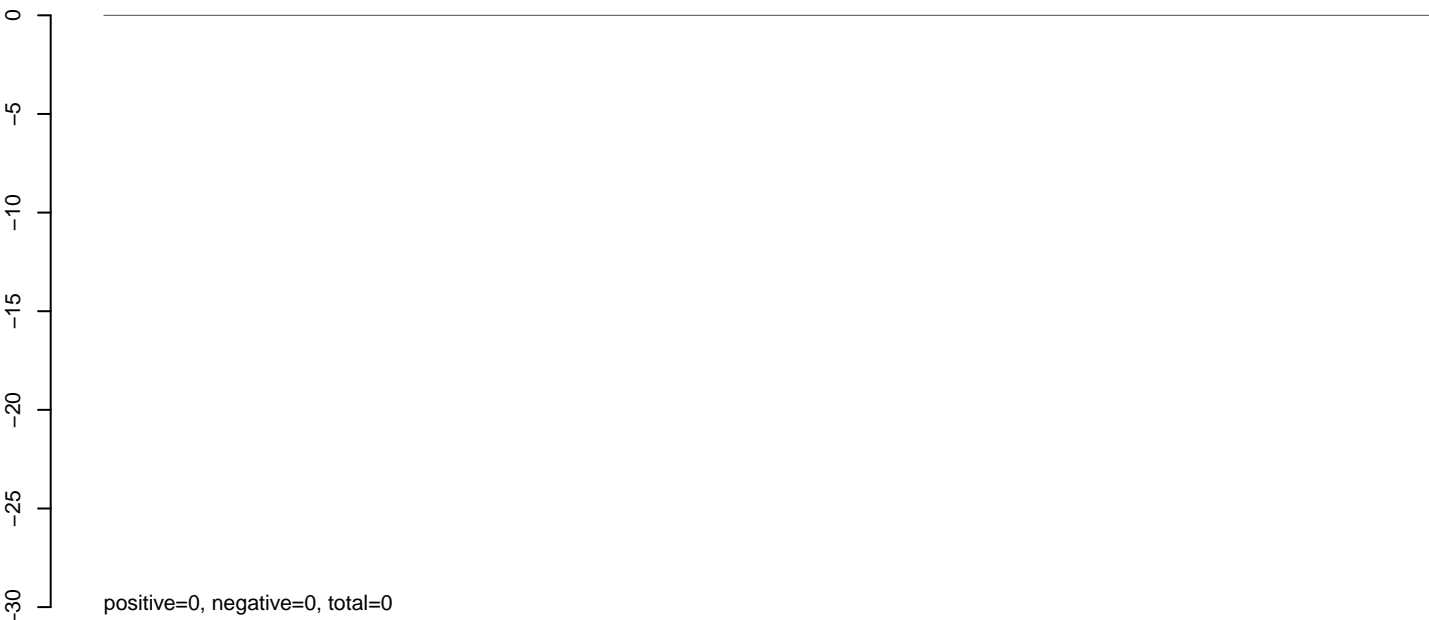
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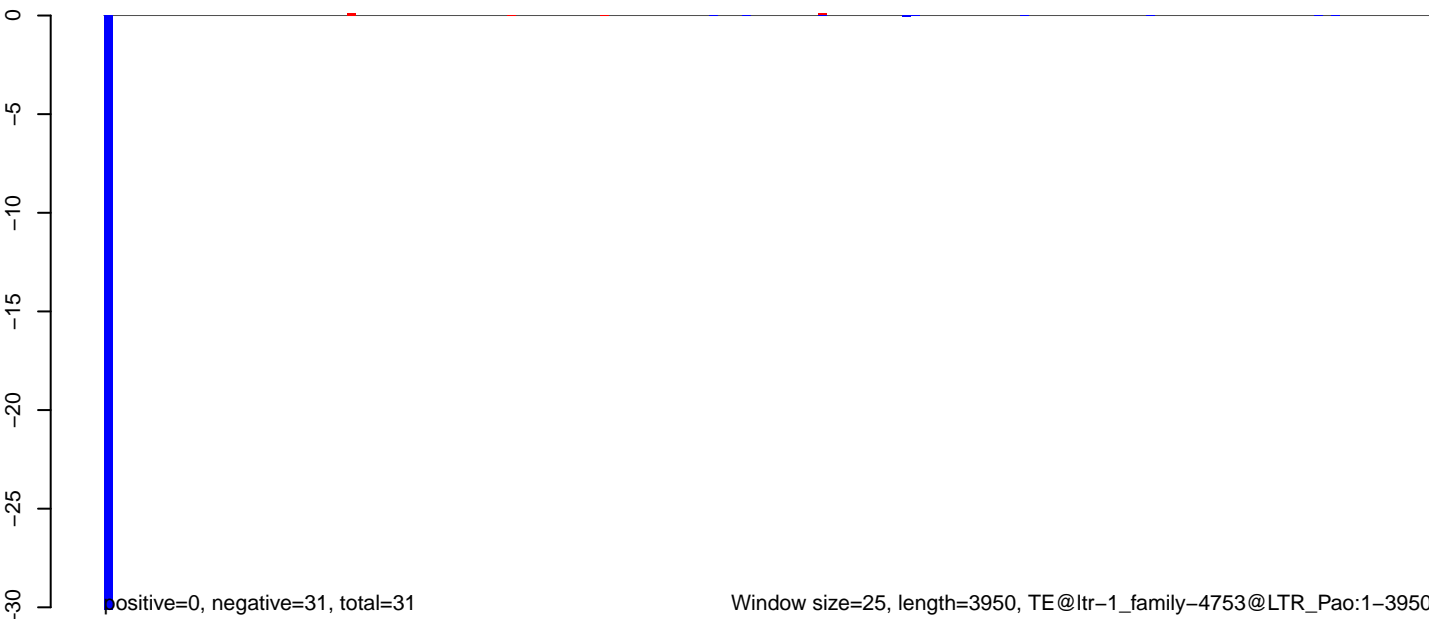
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

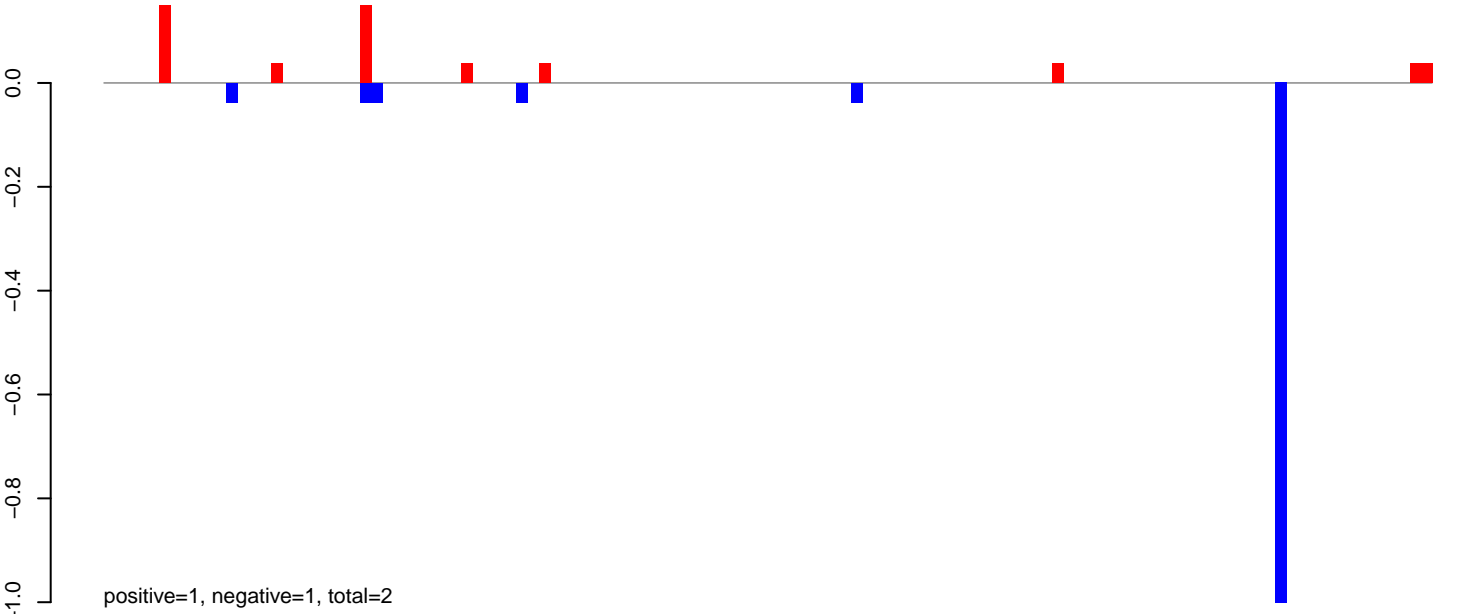


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

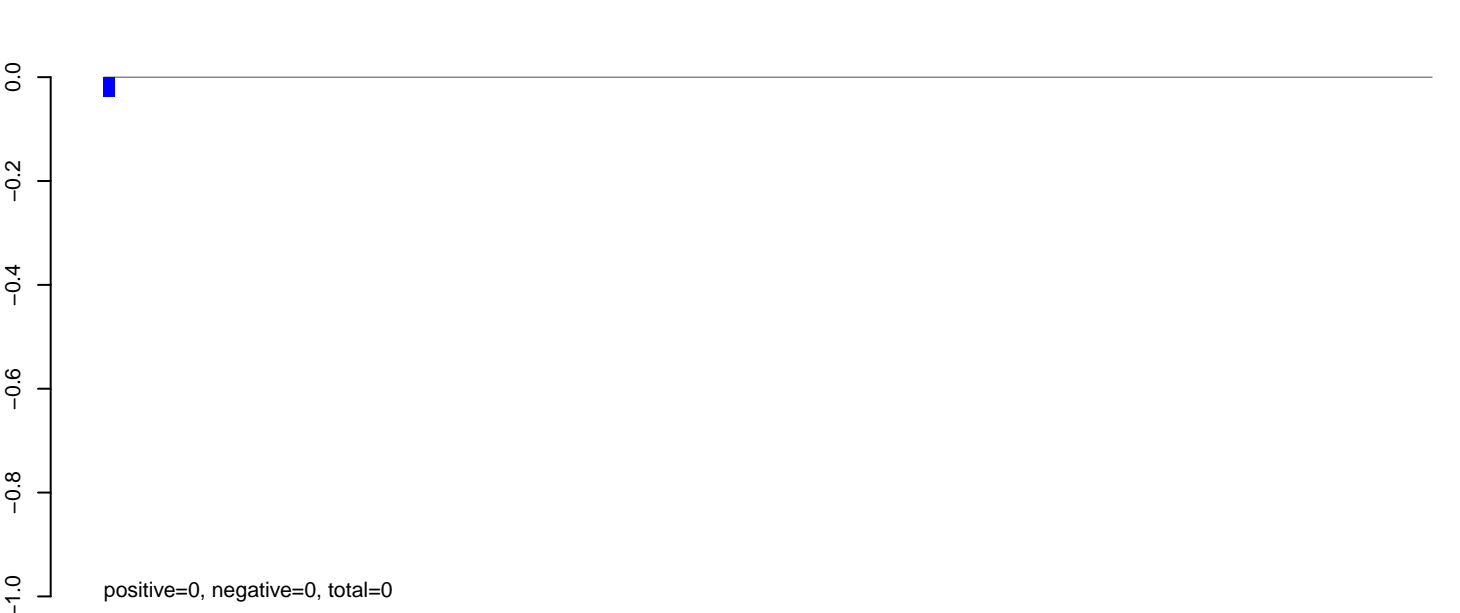


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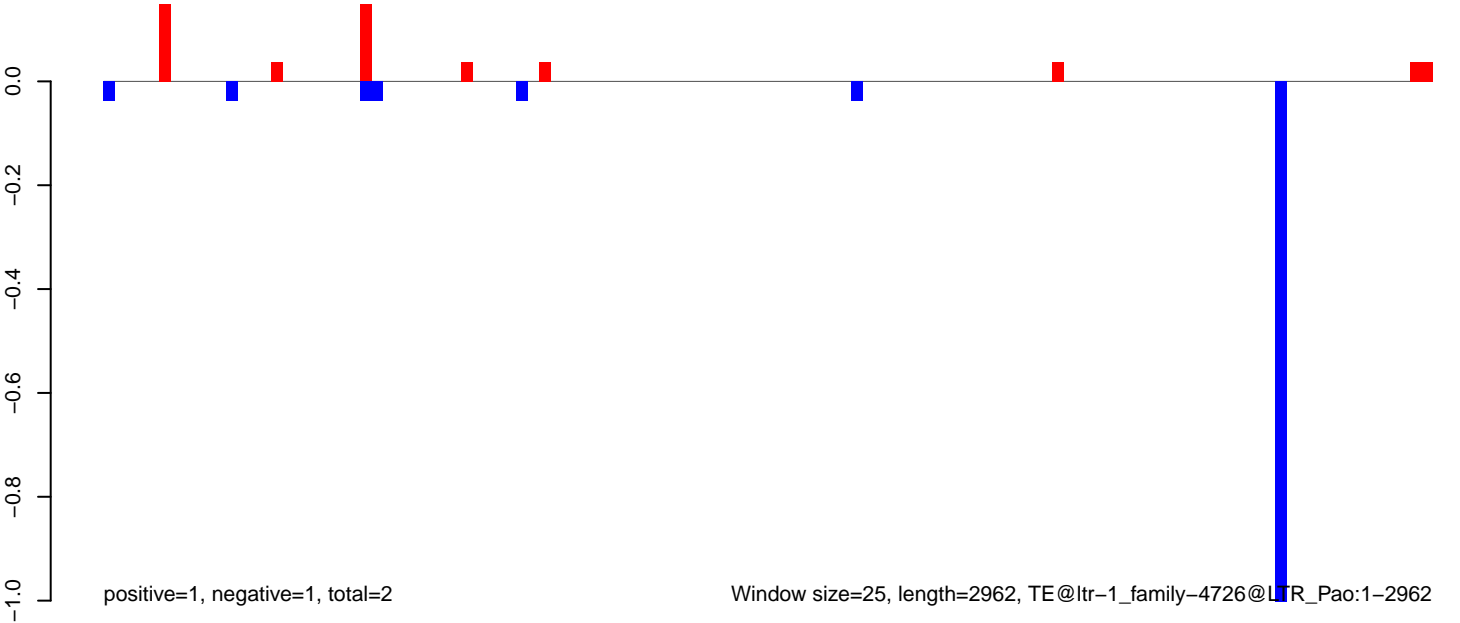
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



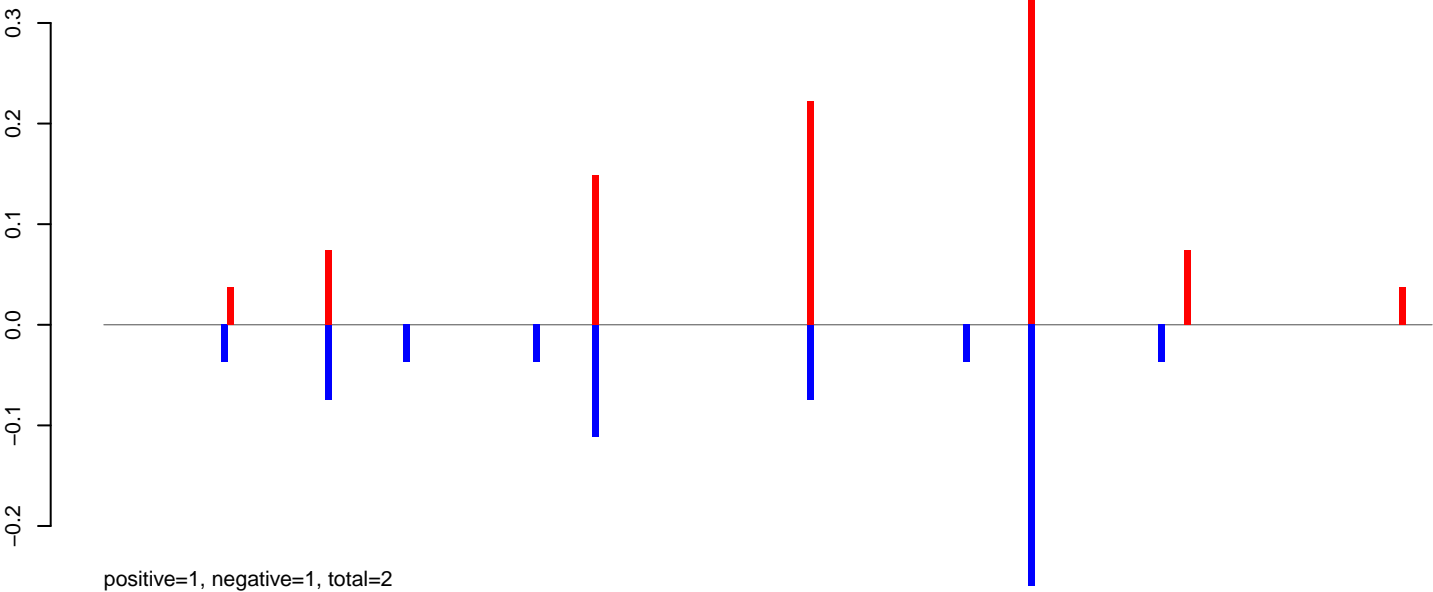
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



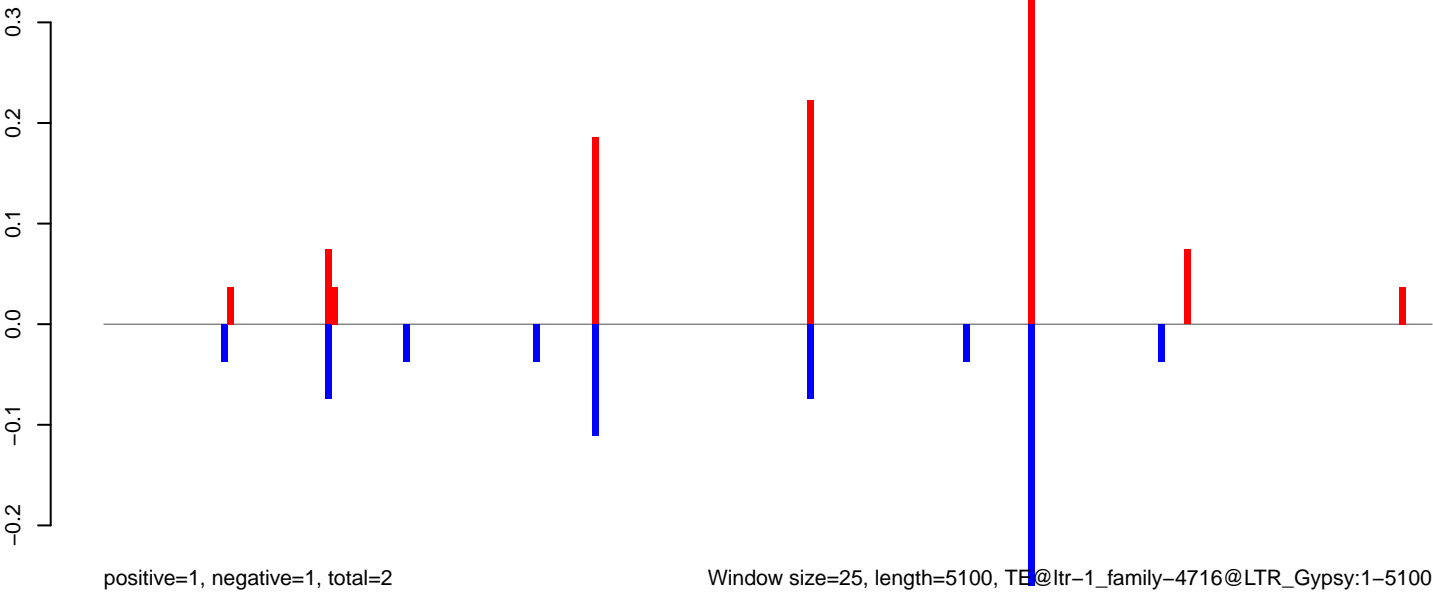
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

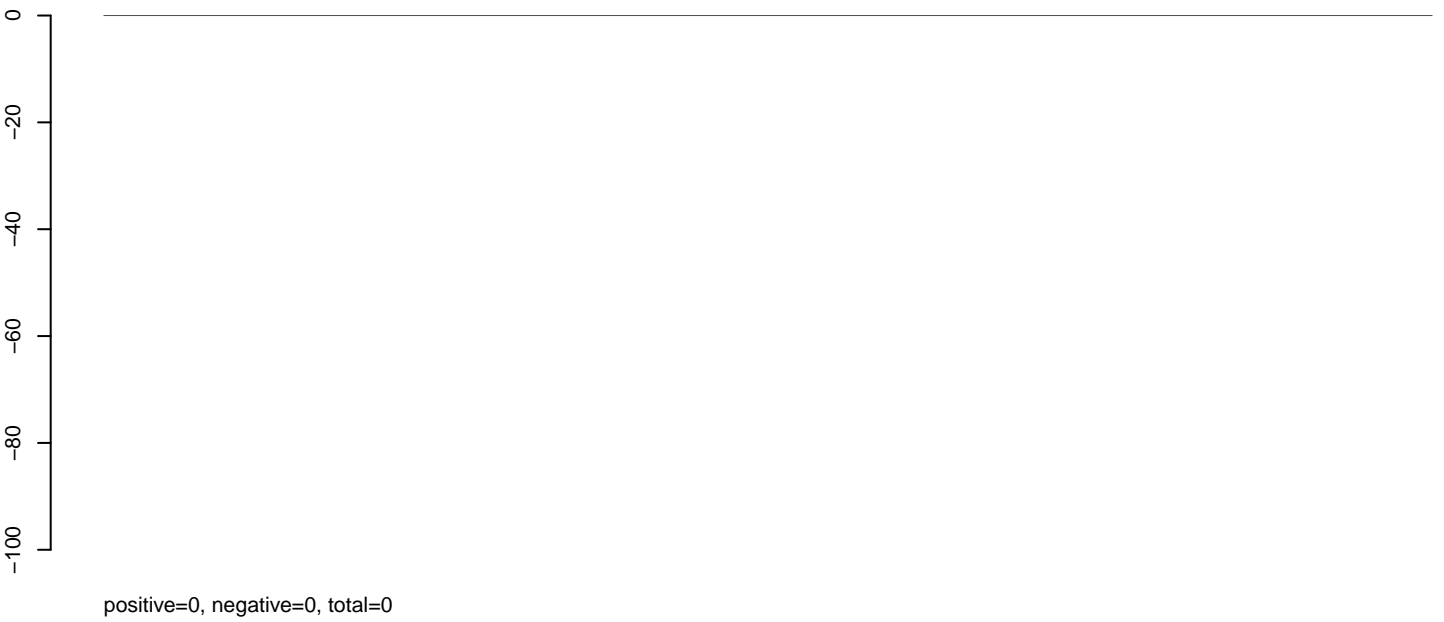


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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



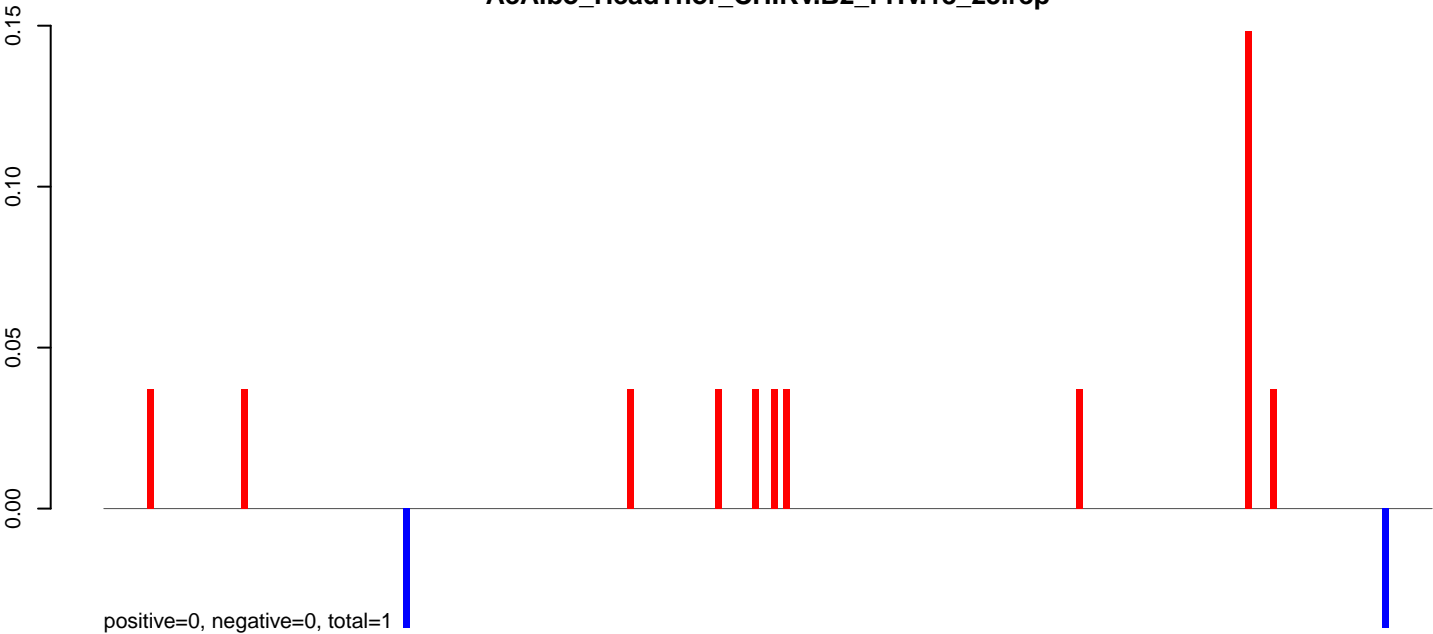
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



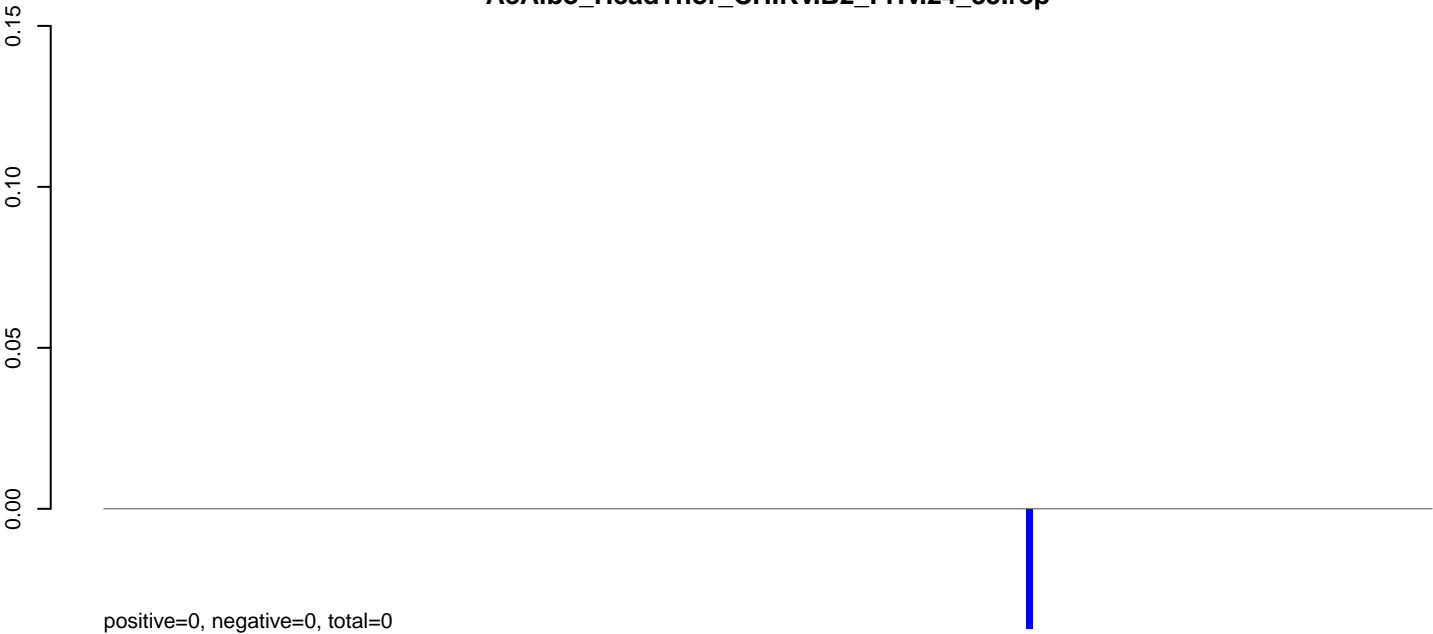
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



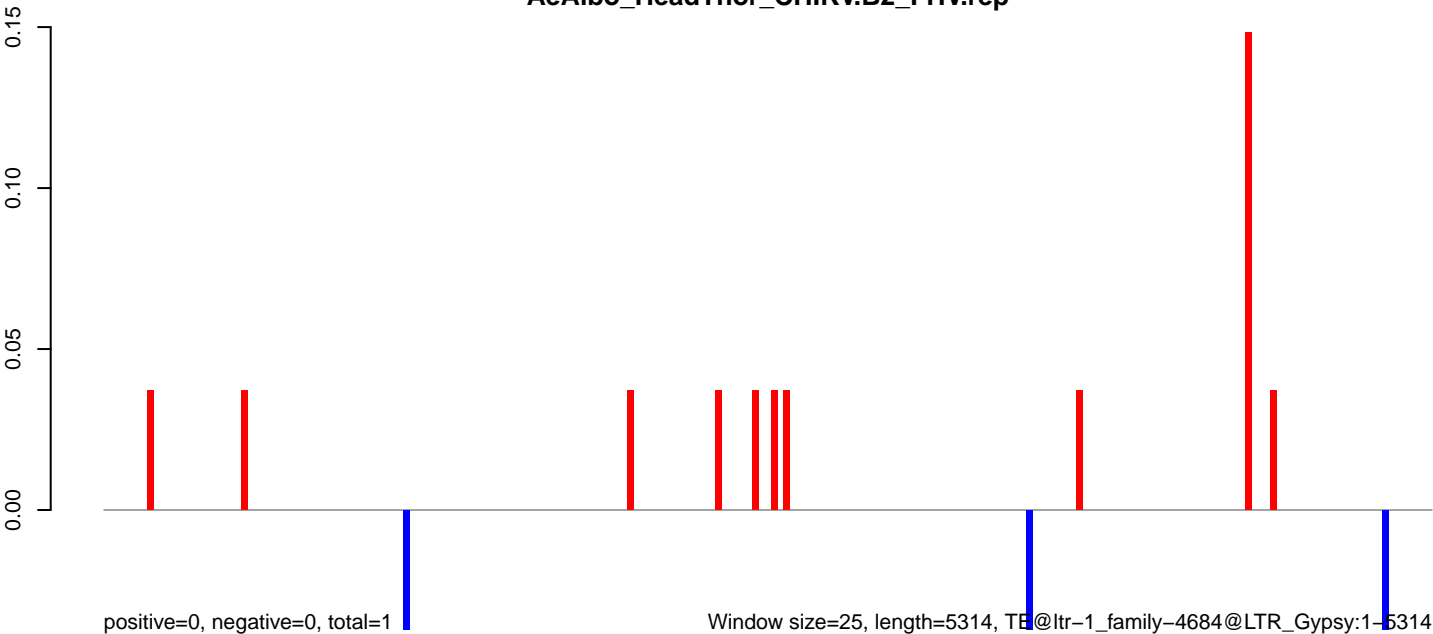
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



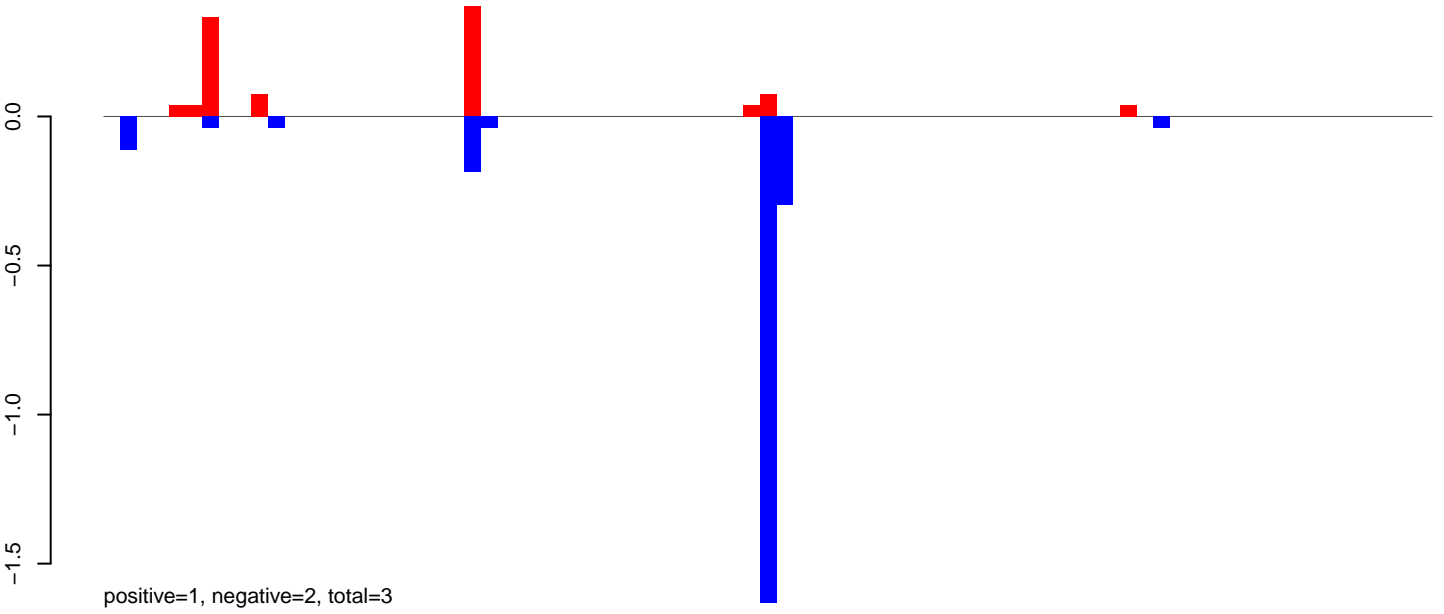
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



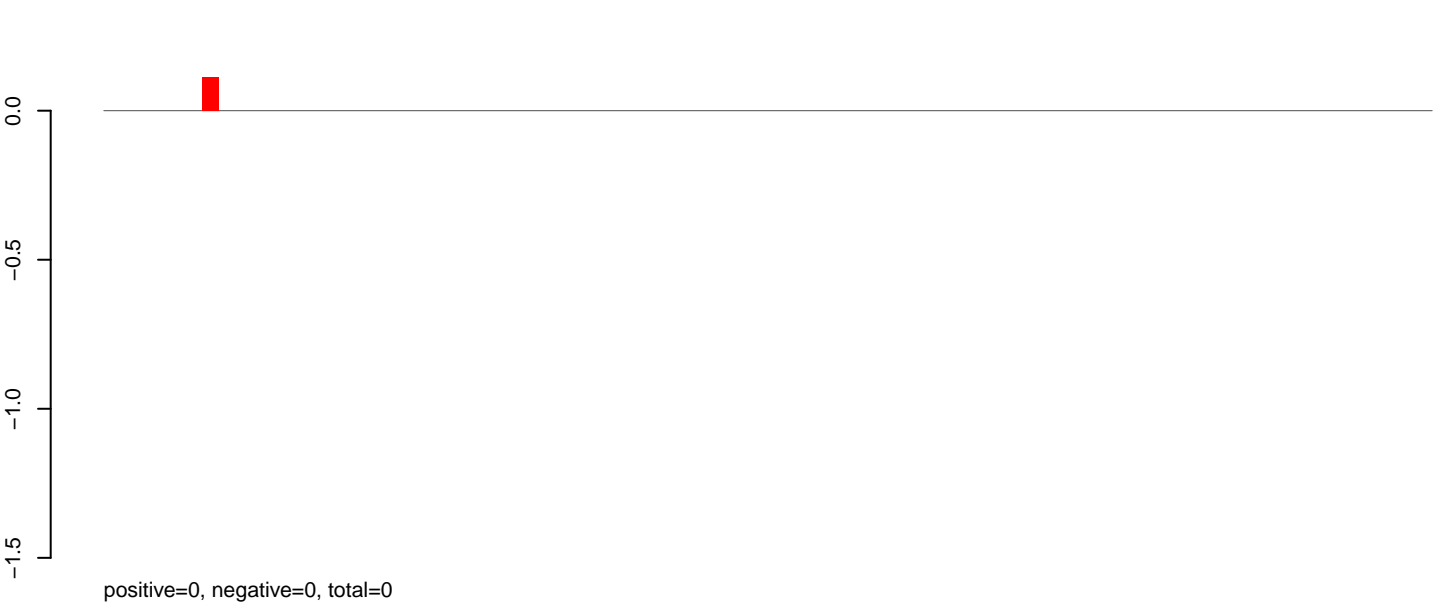
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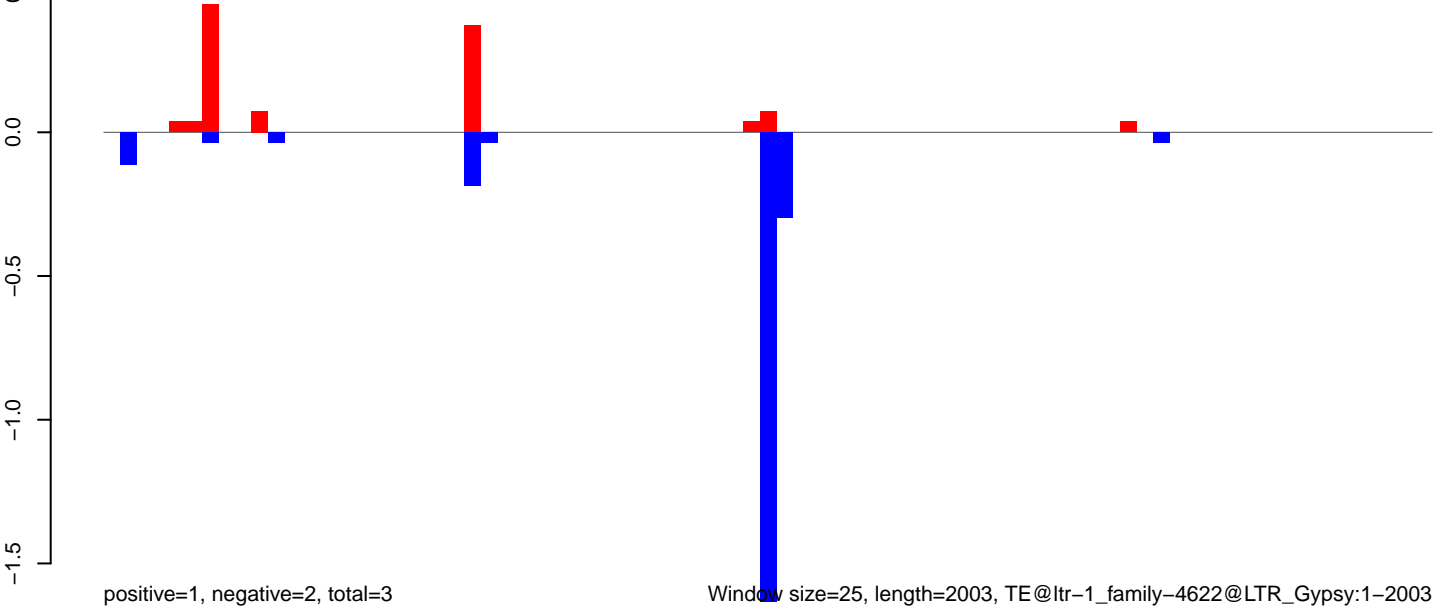
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

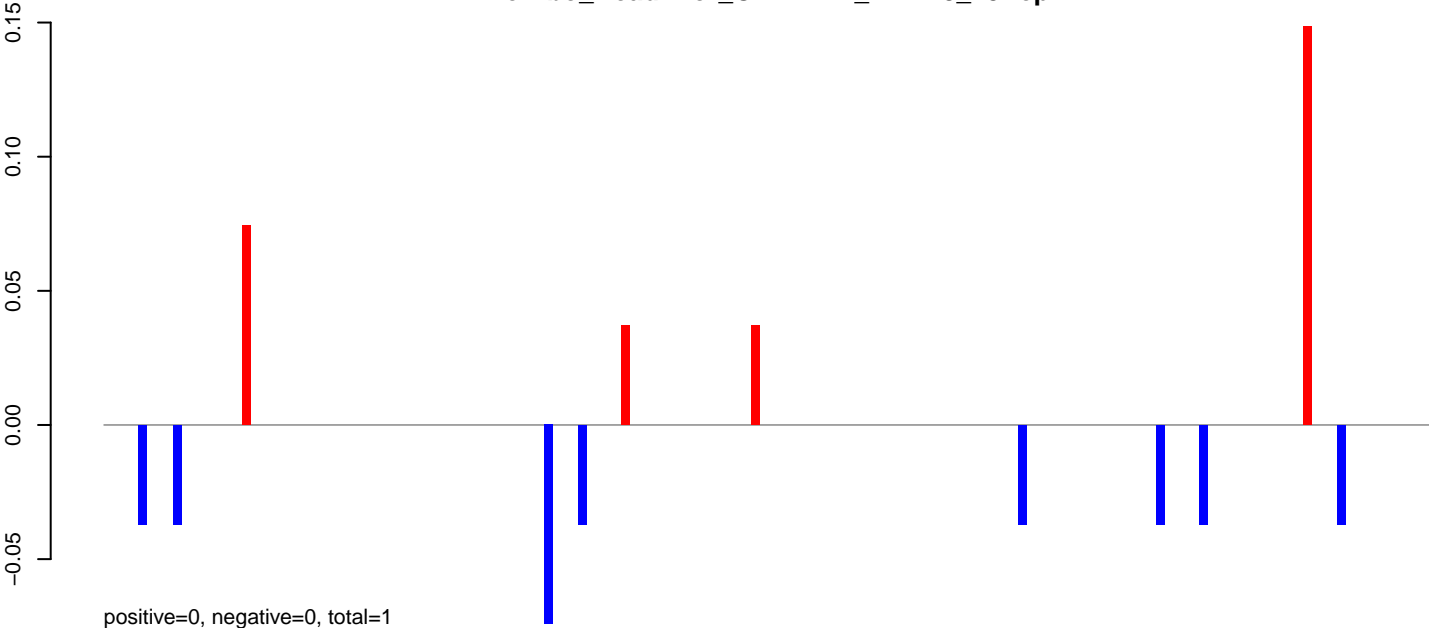


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

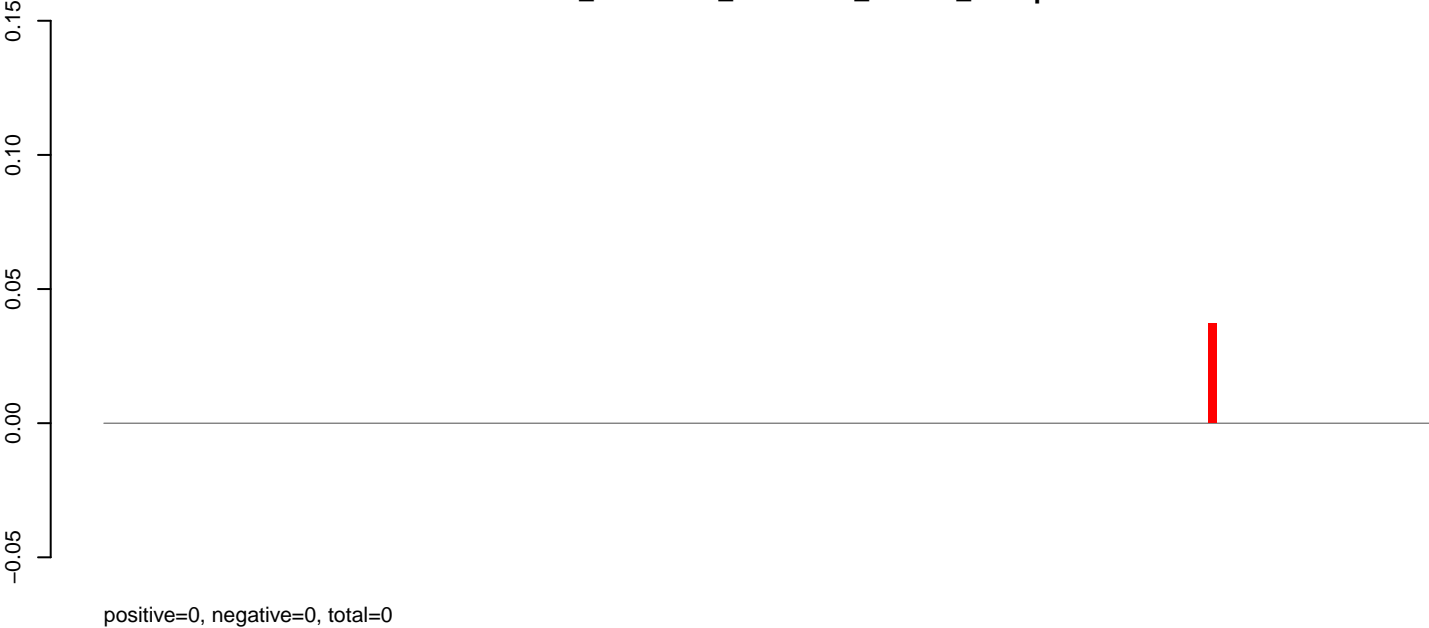


Window size=25, length=2003, TE@ltr-1_family-4622@LTR_Gypsy:1-2003

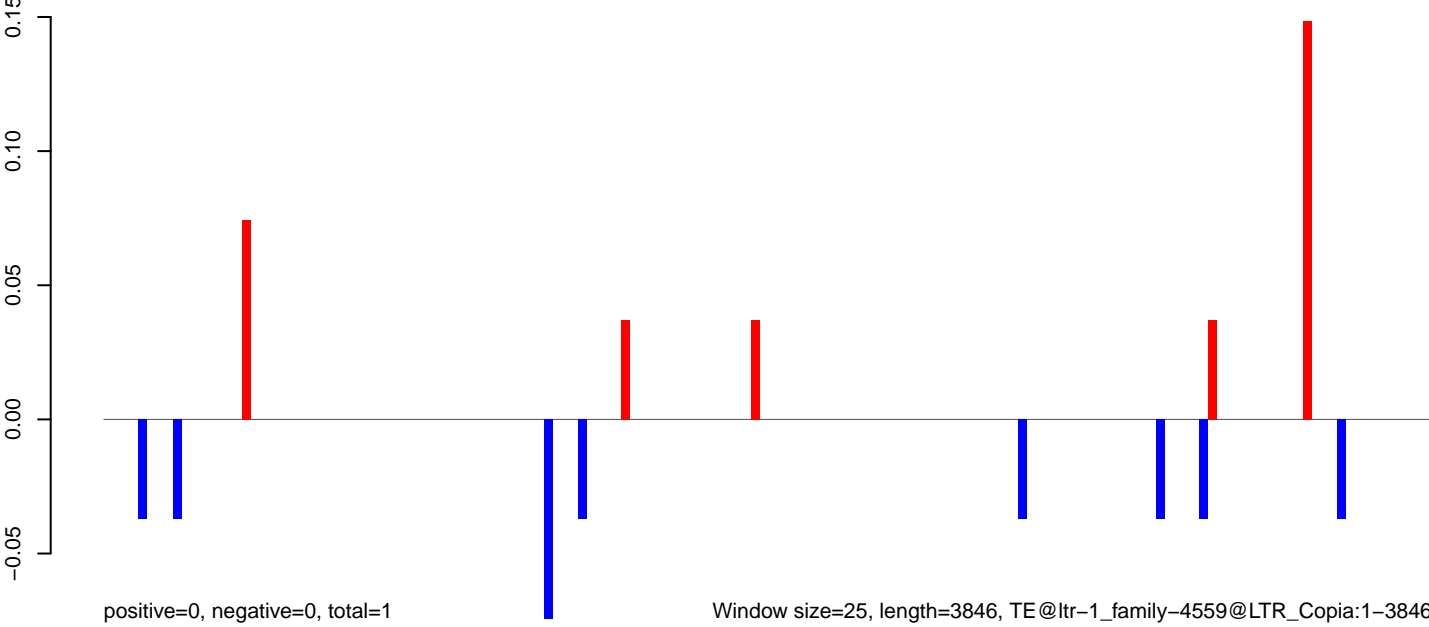
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



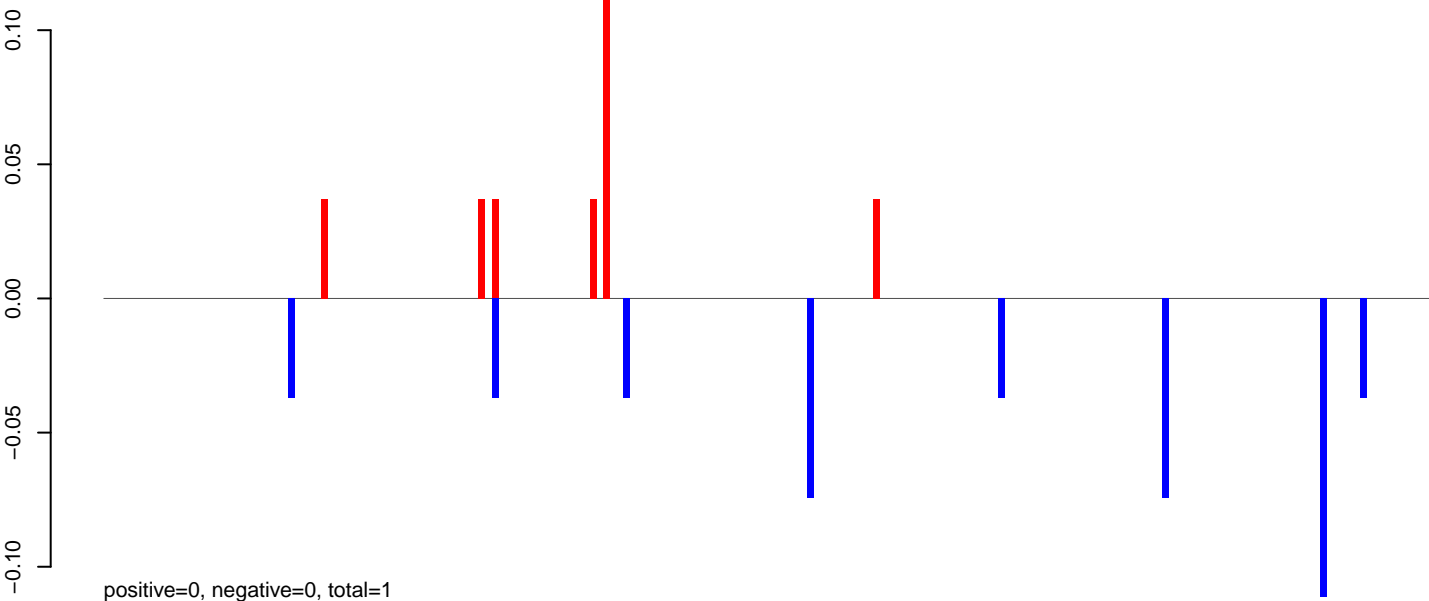
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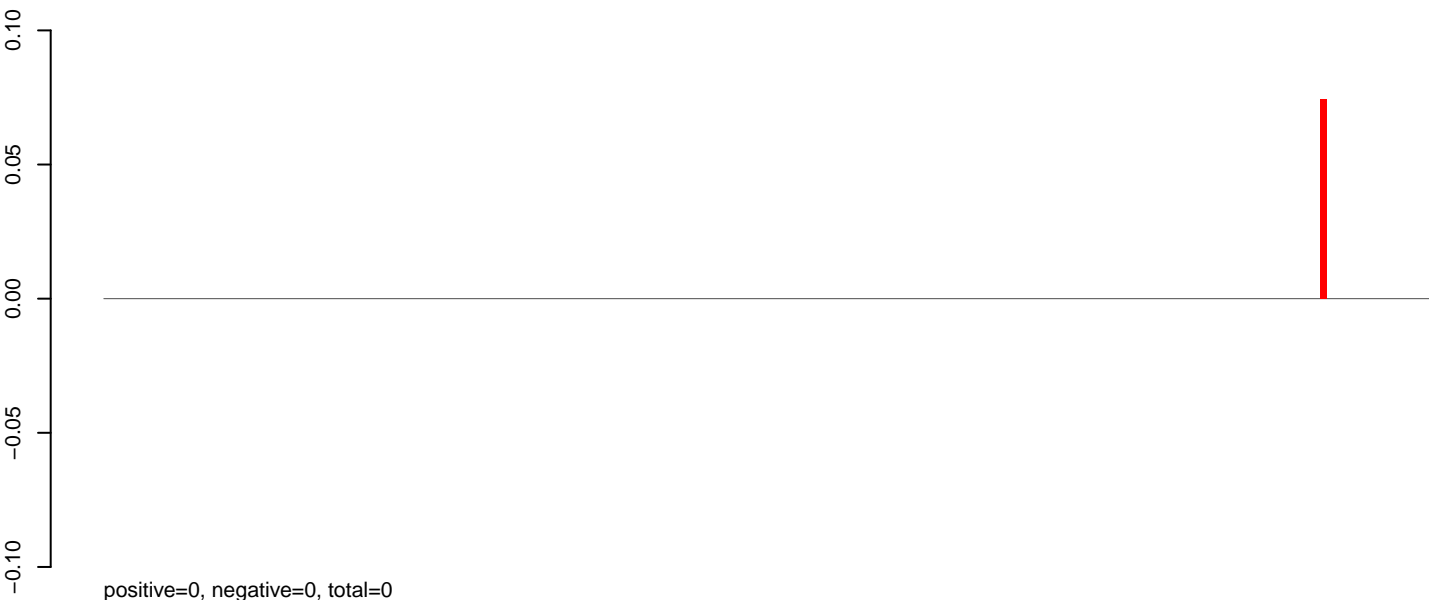
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



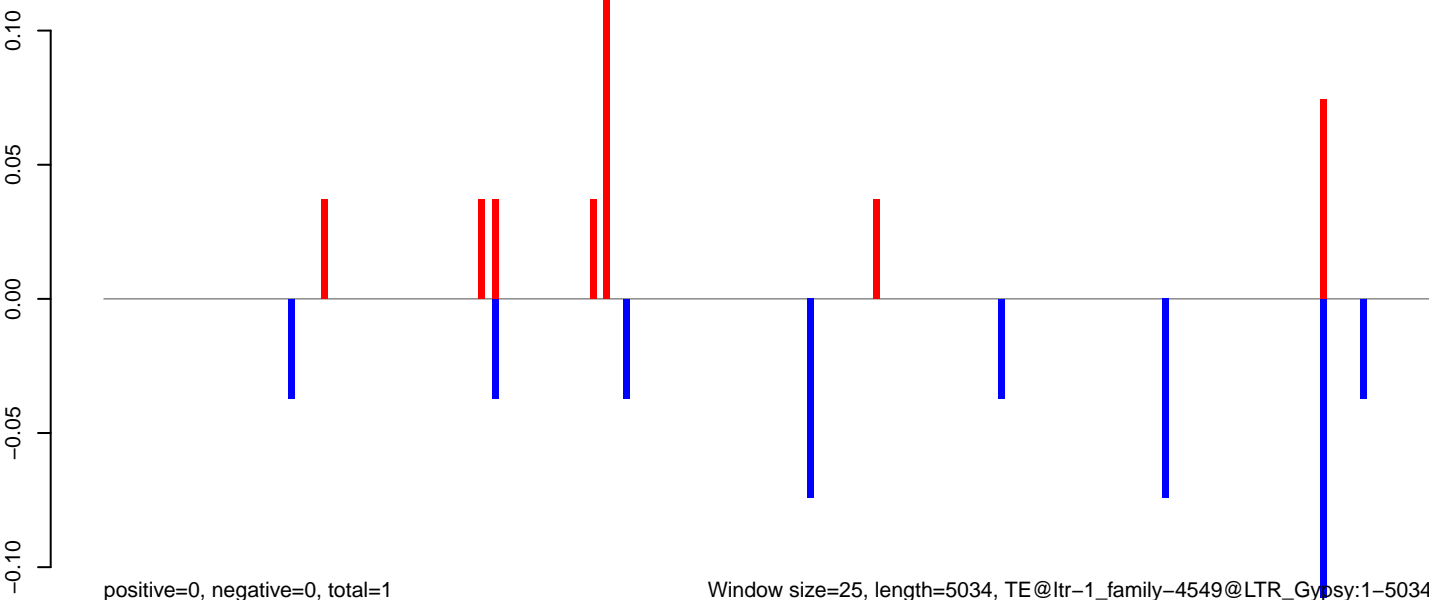
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



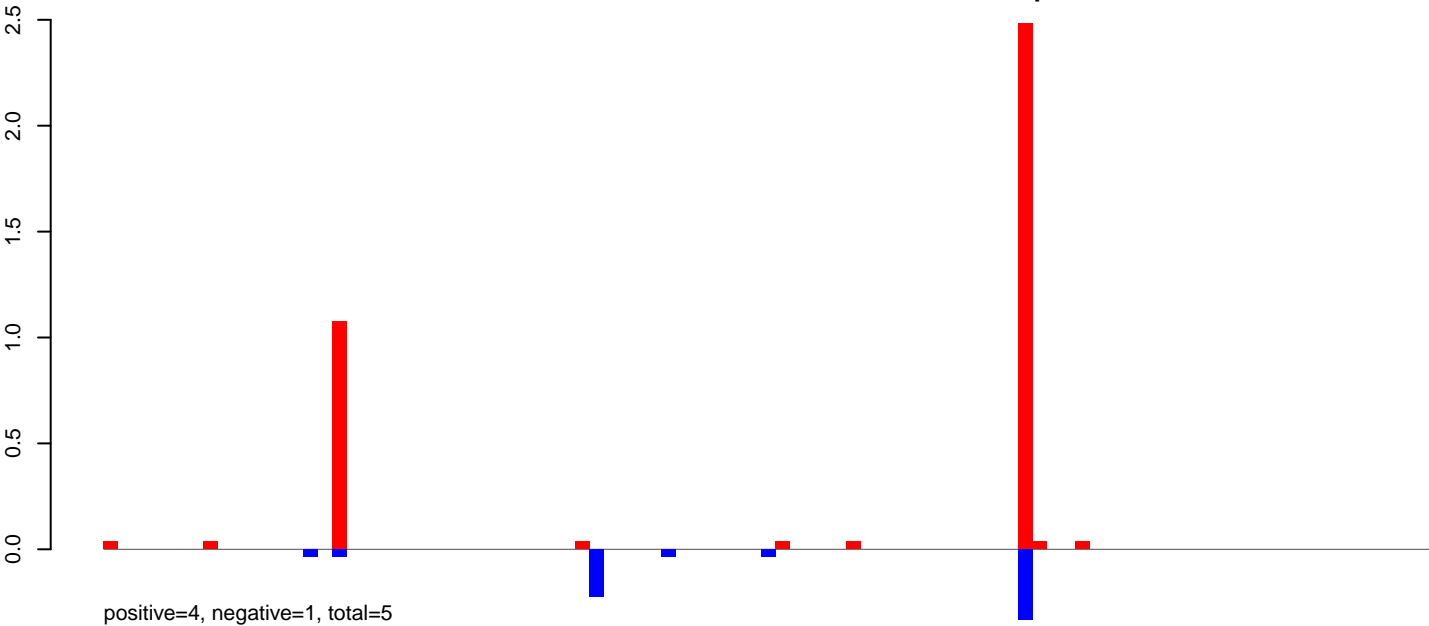
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



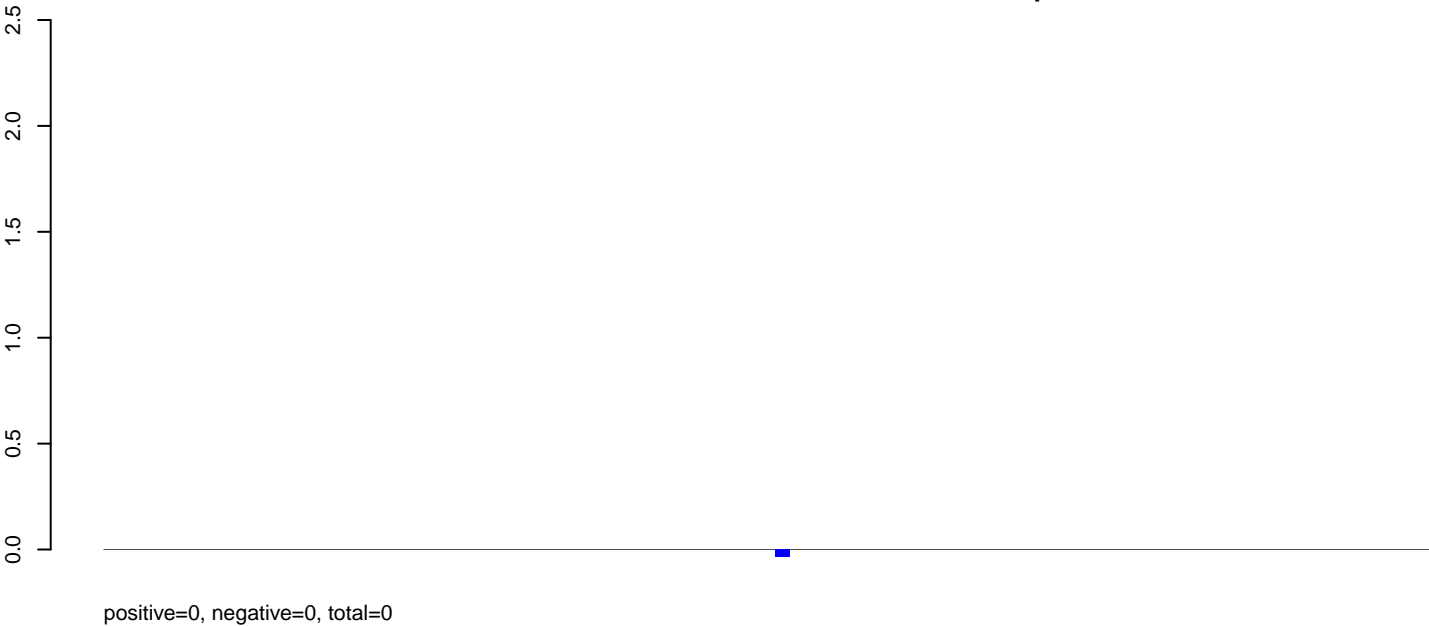
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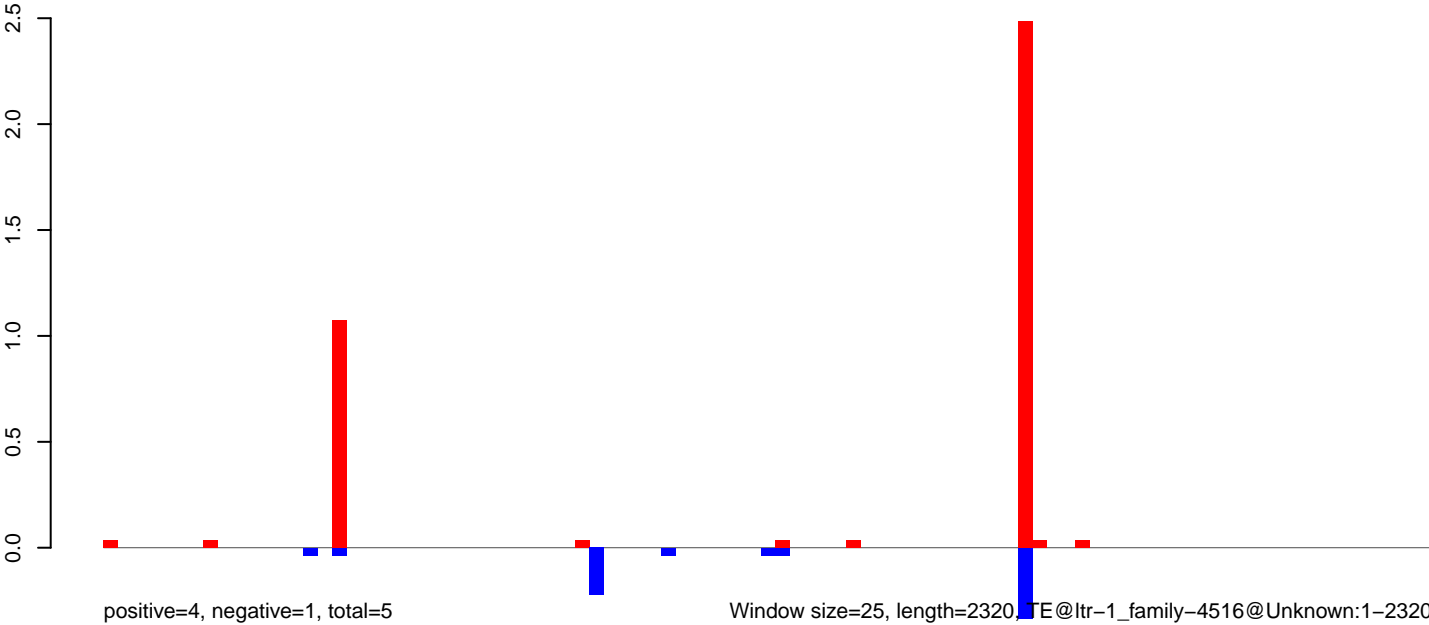
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



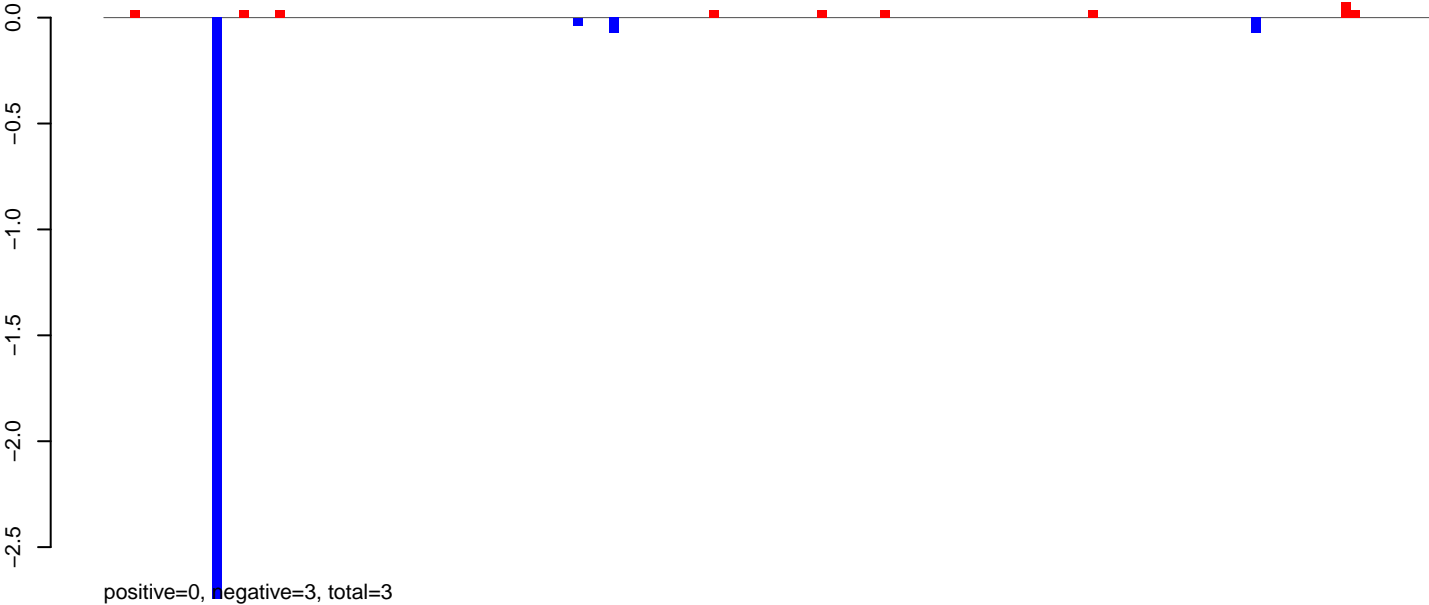
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



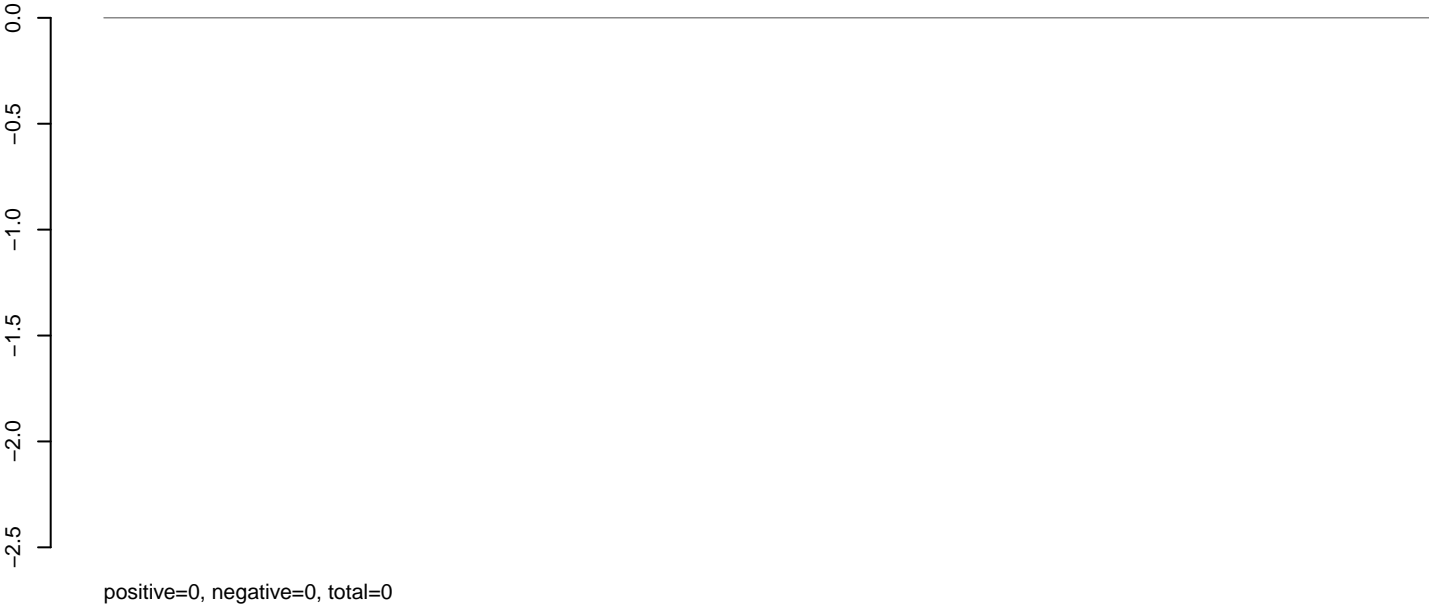
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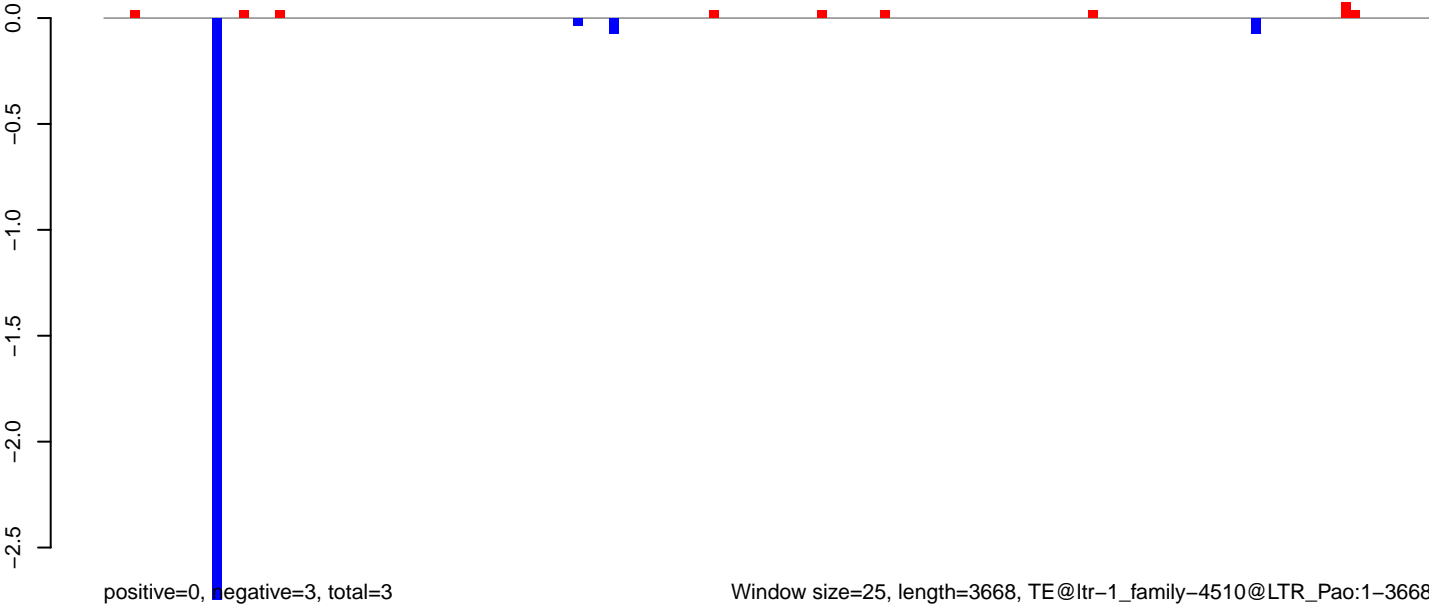
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



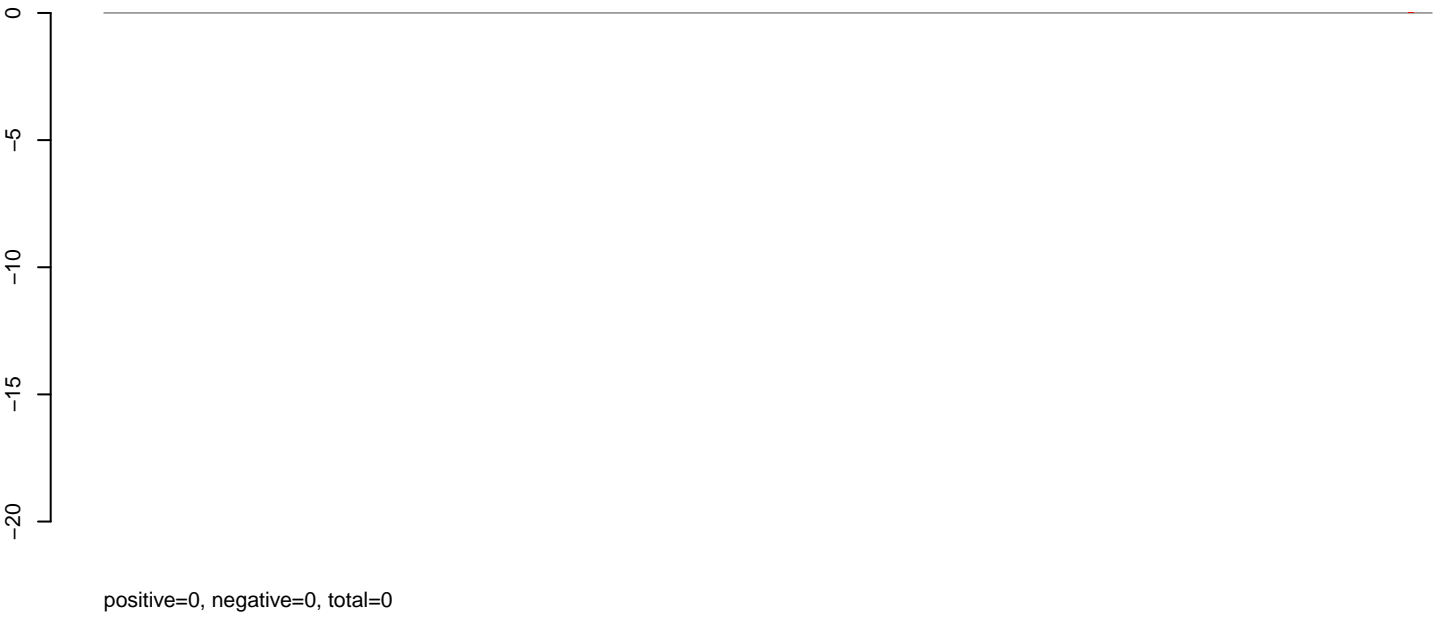
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



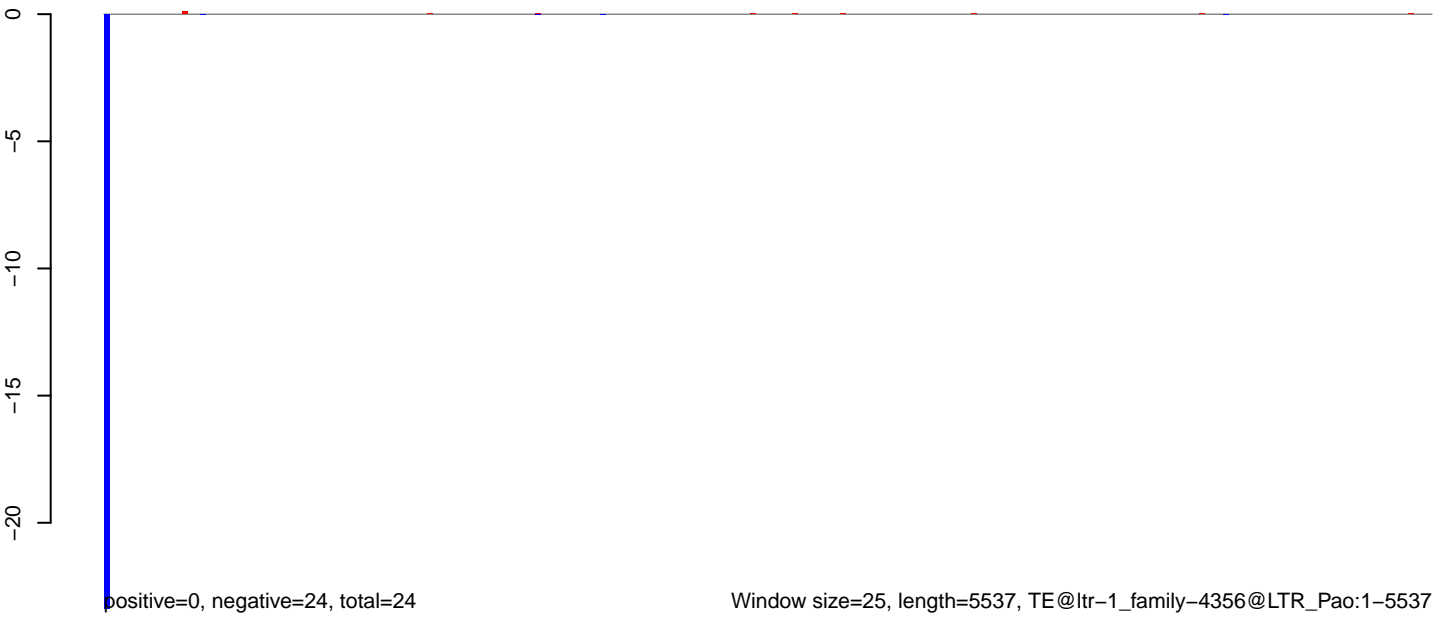
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



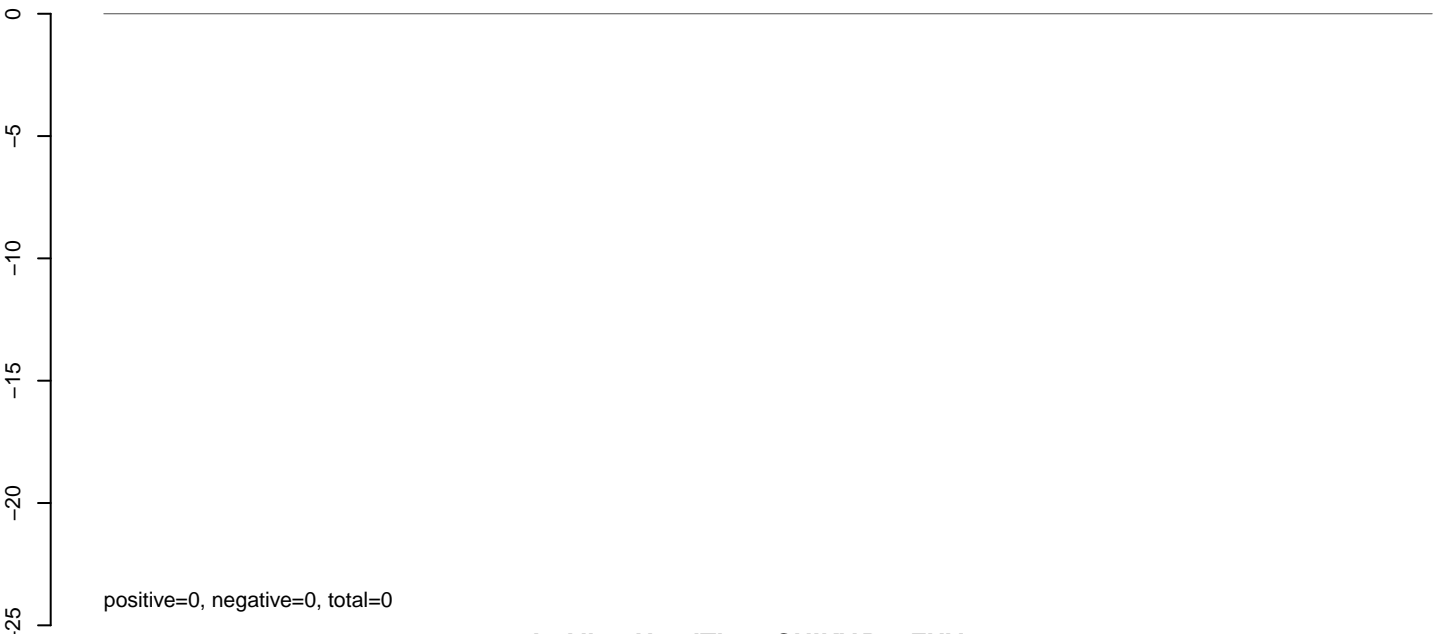
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



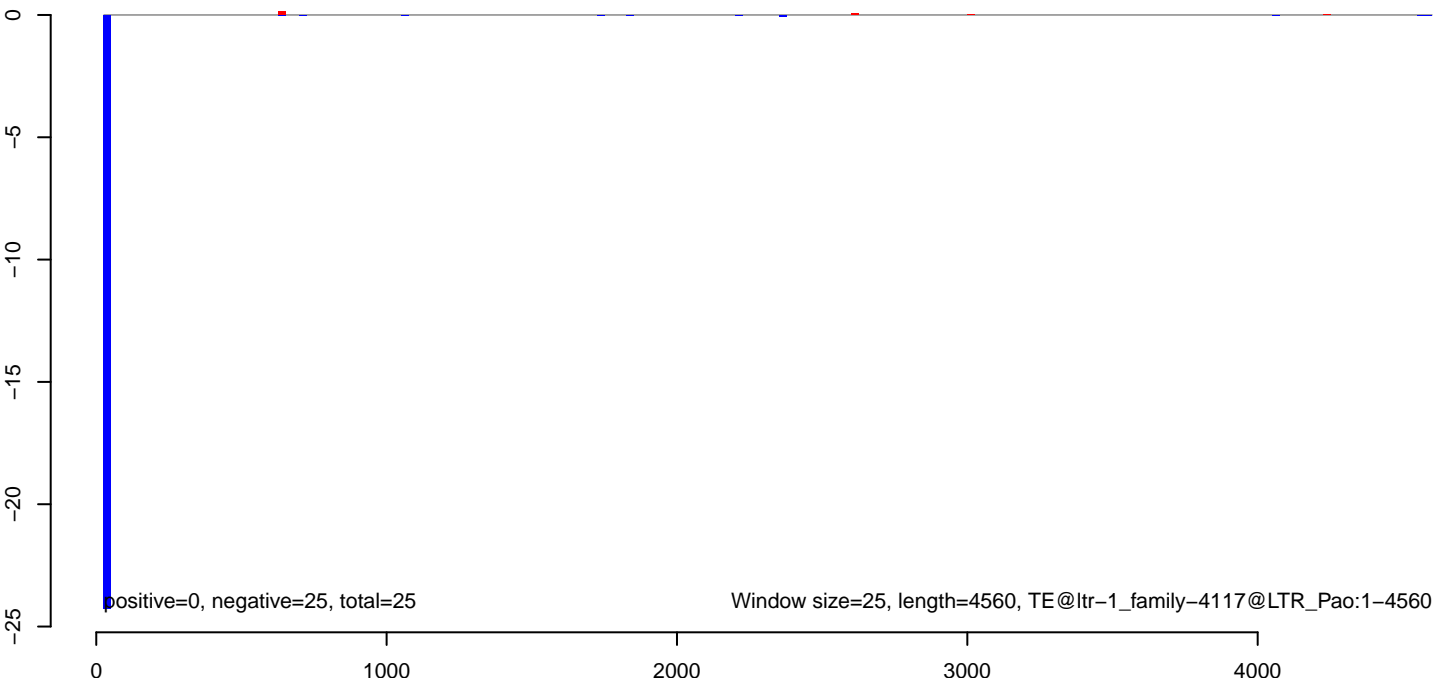
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



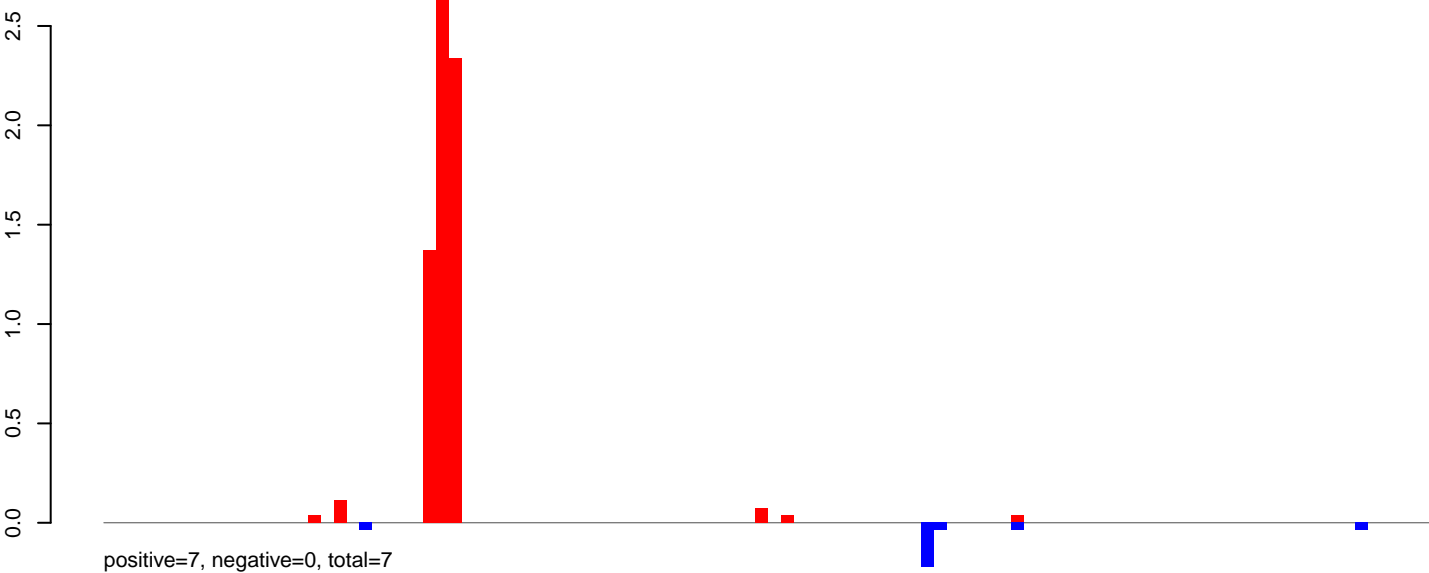
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



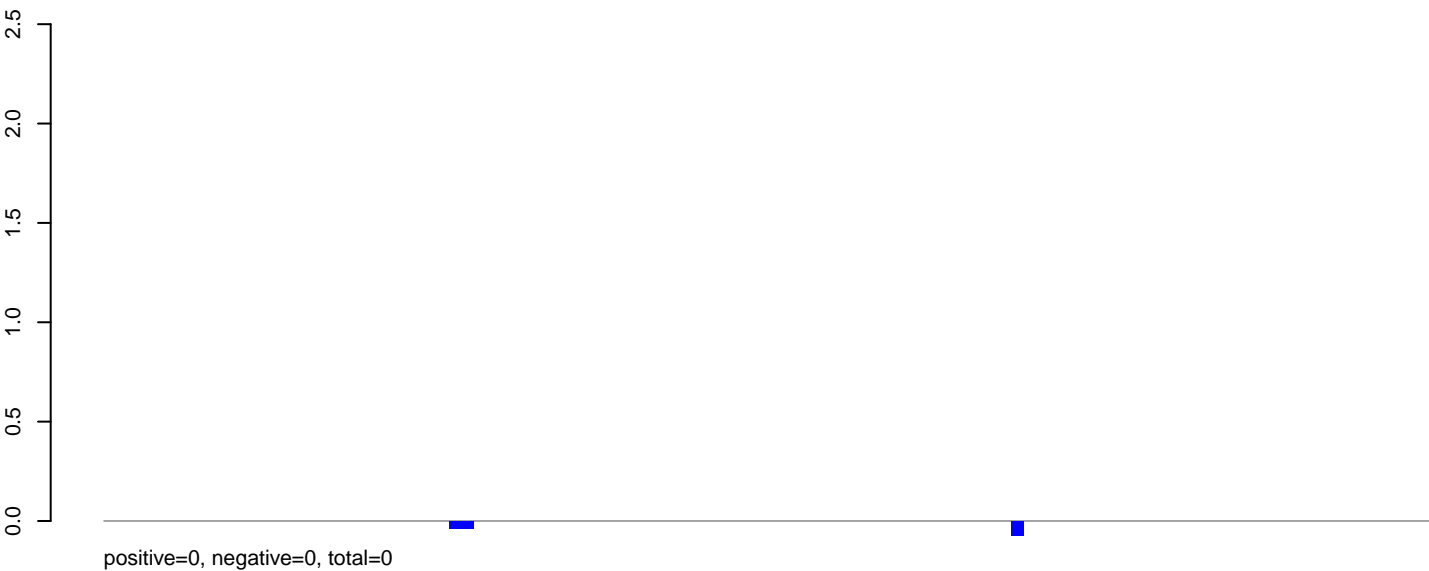
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



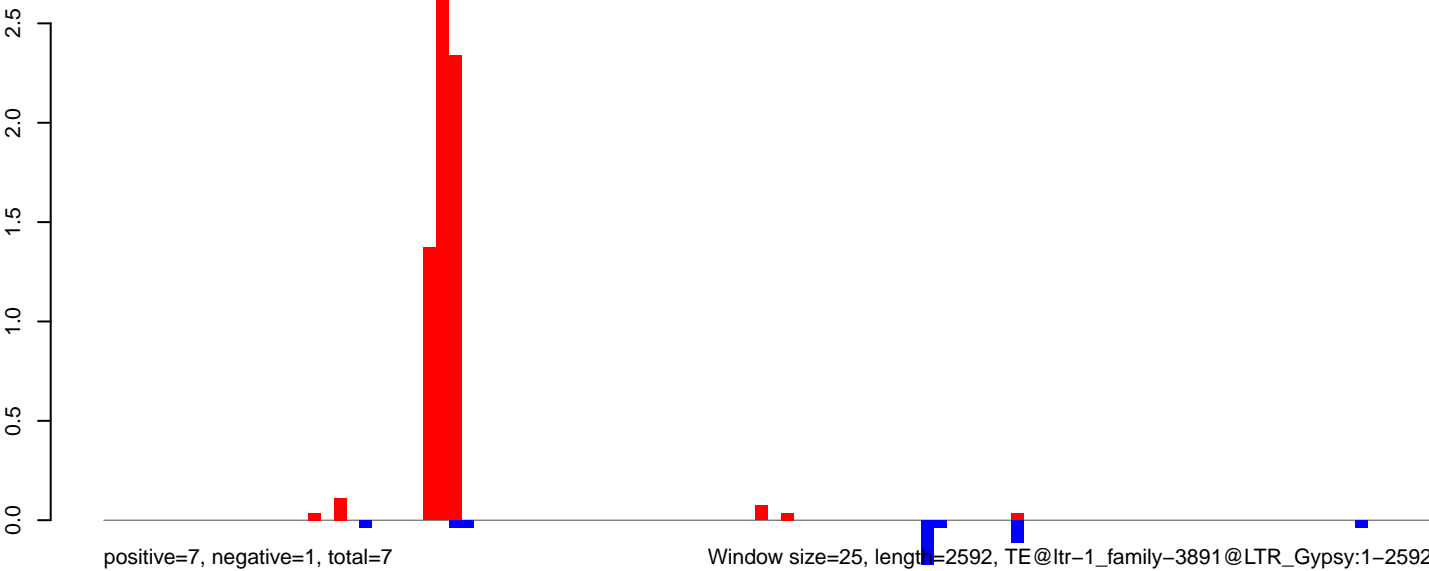
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



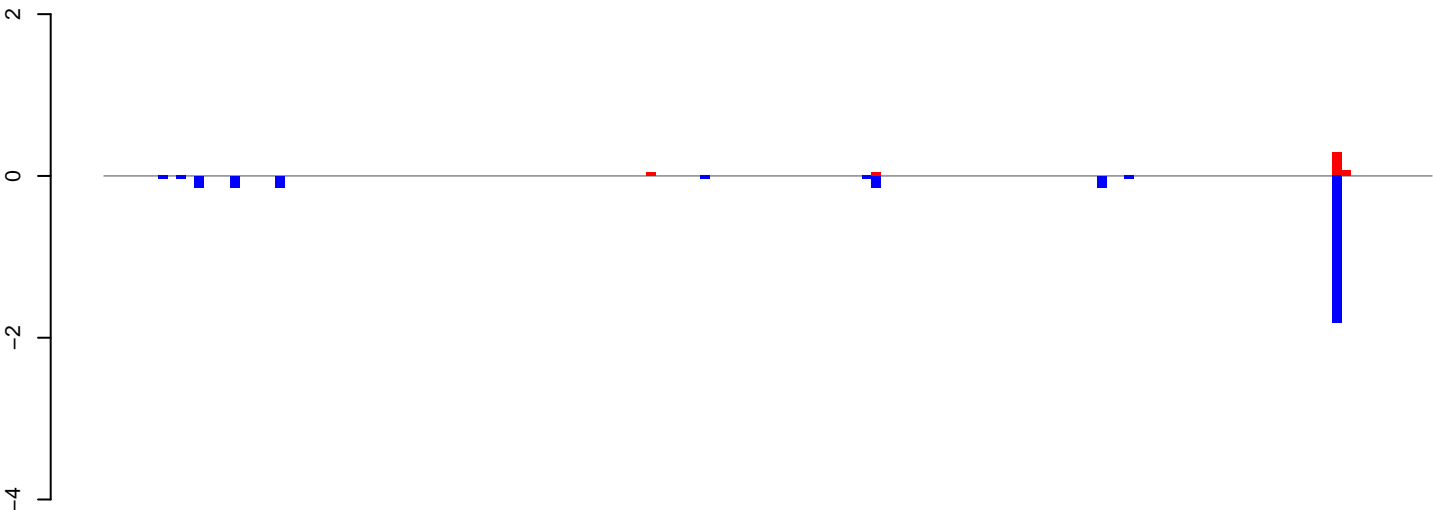
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=2592, TE@ltr-1_family-3891@LTR_Gypsy:1-2592

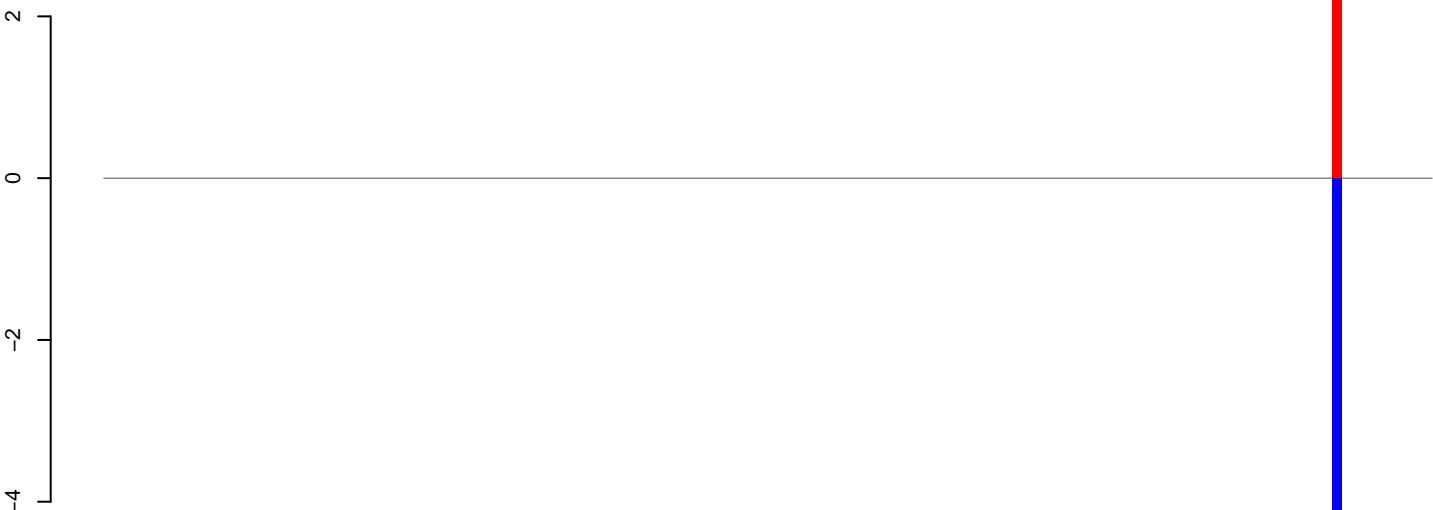
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



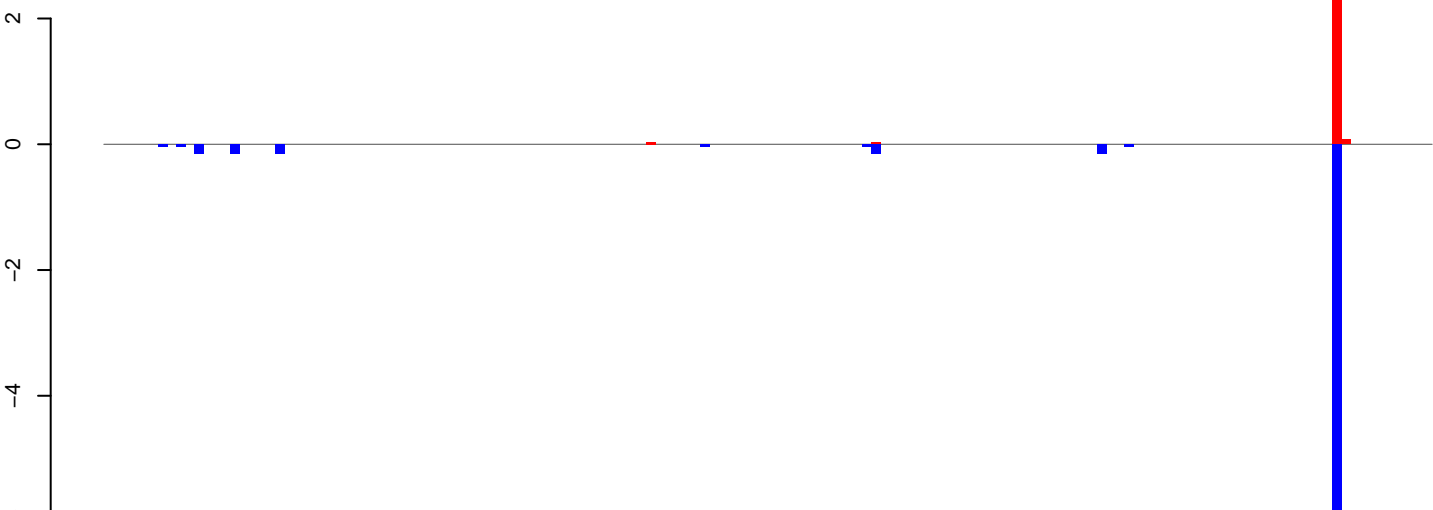
positive=0, negative=3, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=3, negative=5, total=7

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

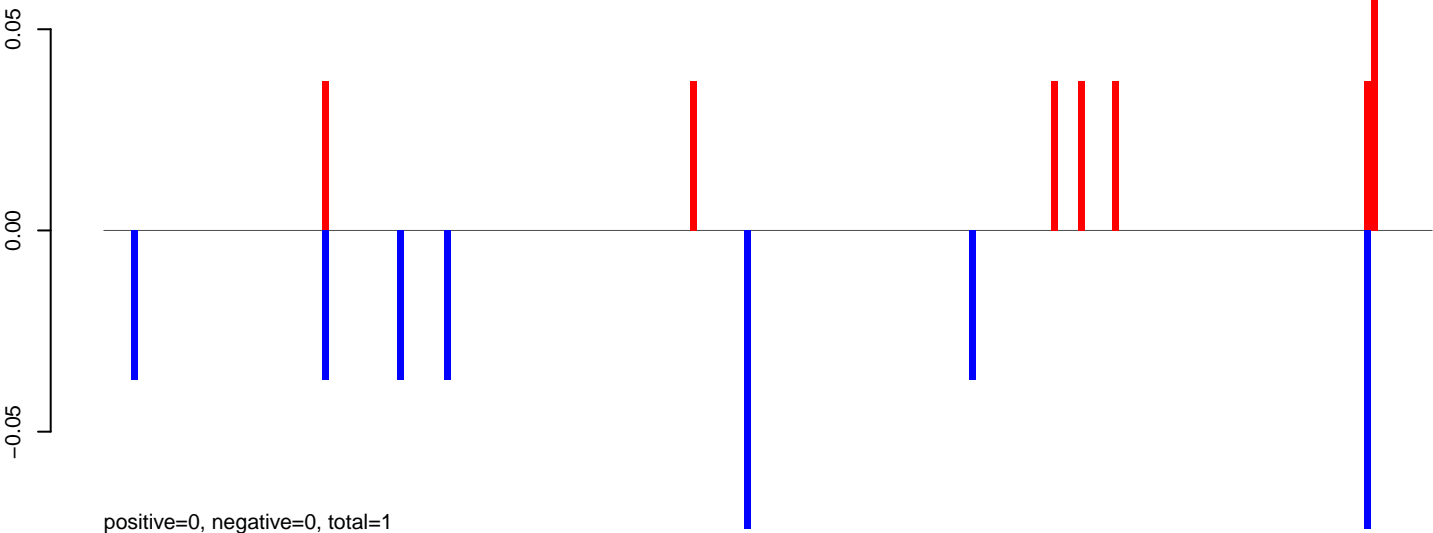


positive=3, negative=8, total=11

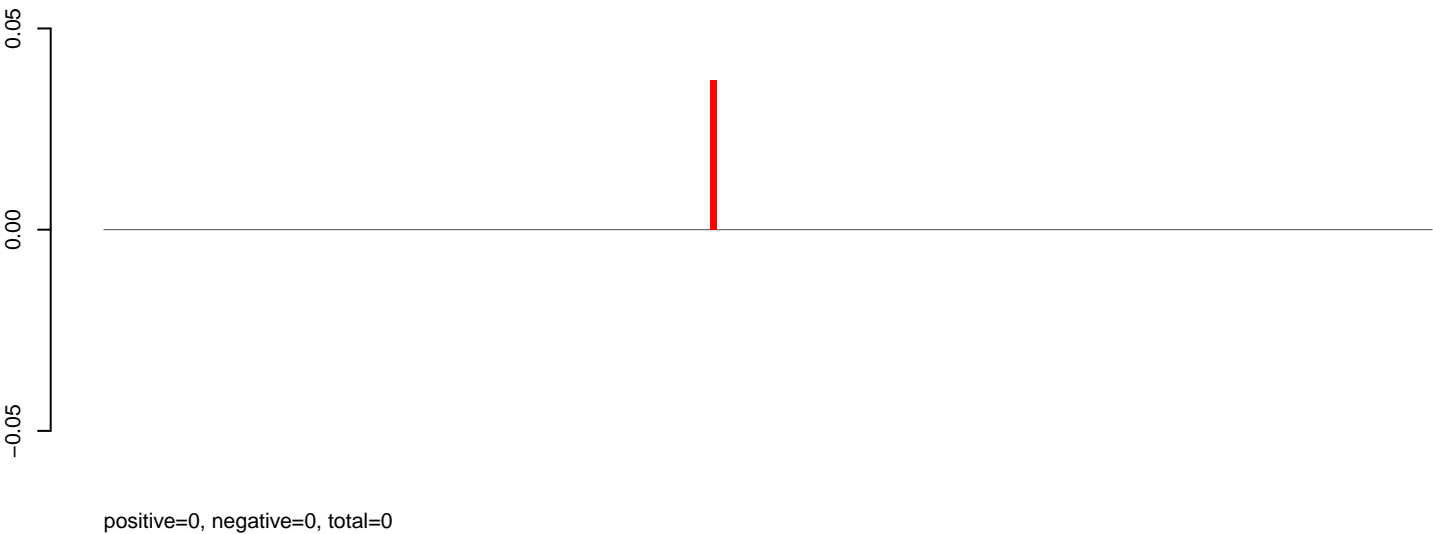
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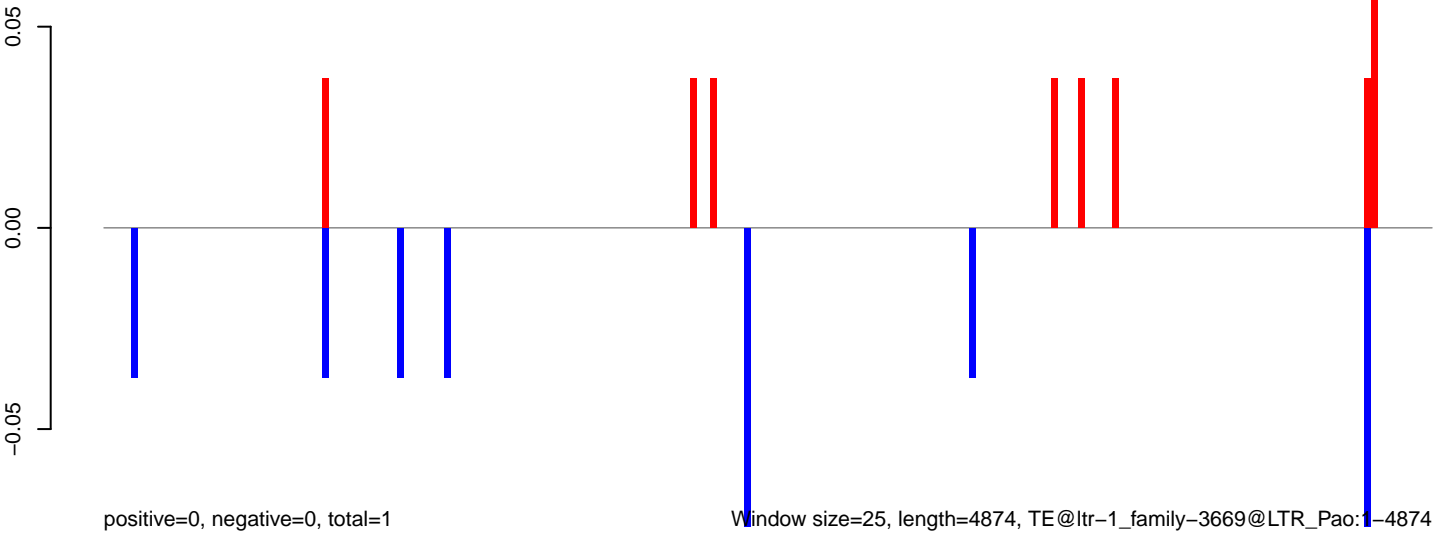
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



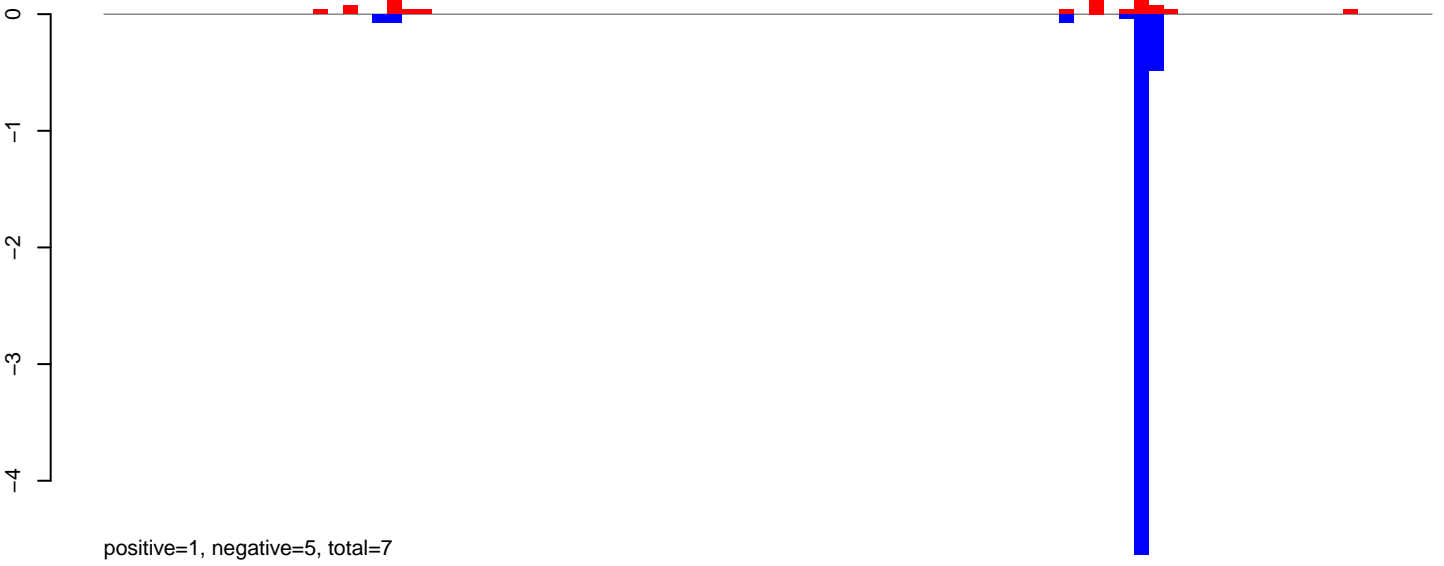
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



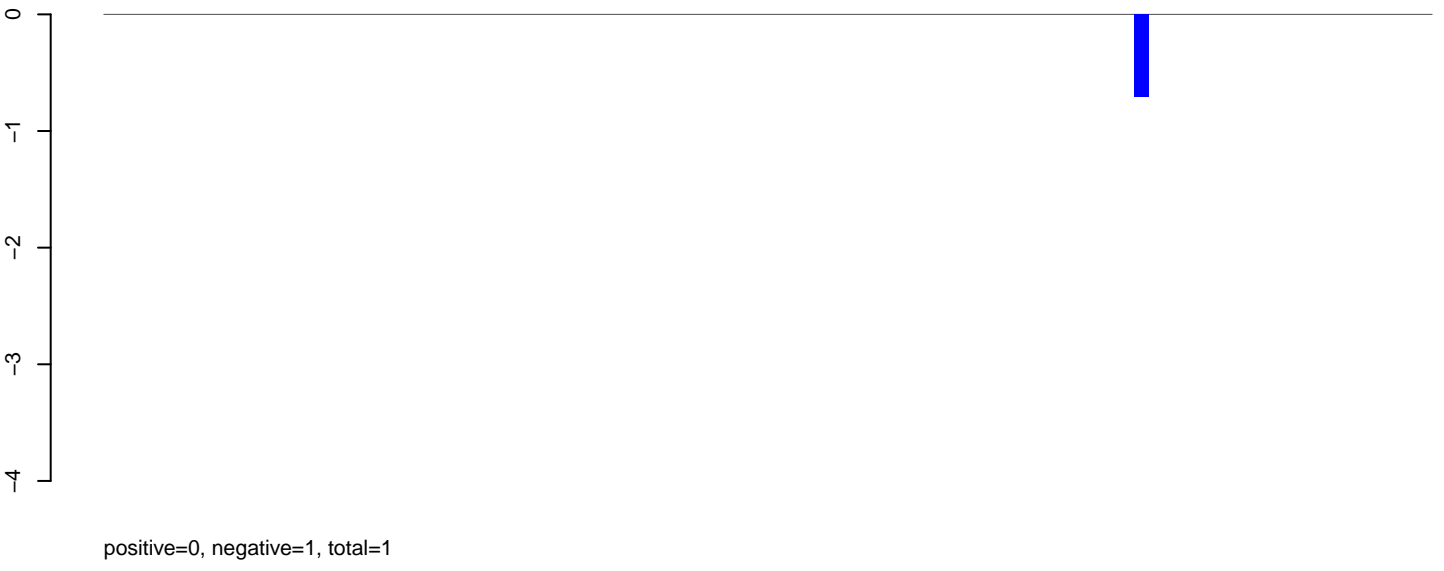
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0 1000 2000 3000 4000 5000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



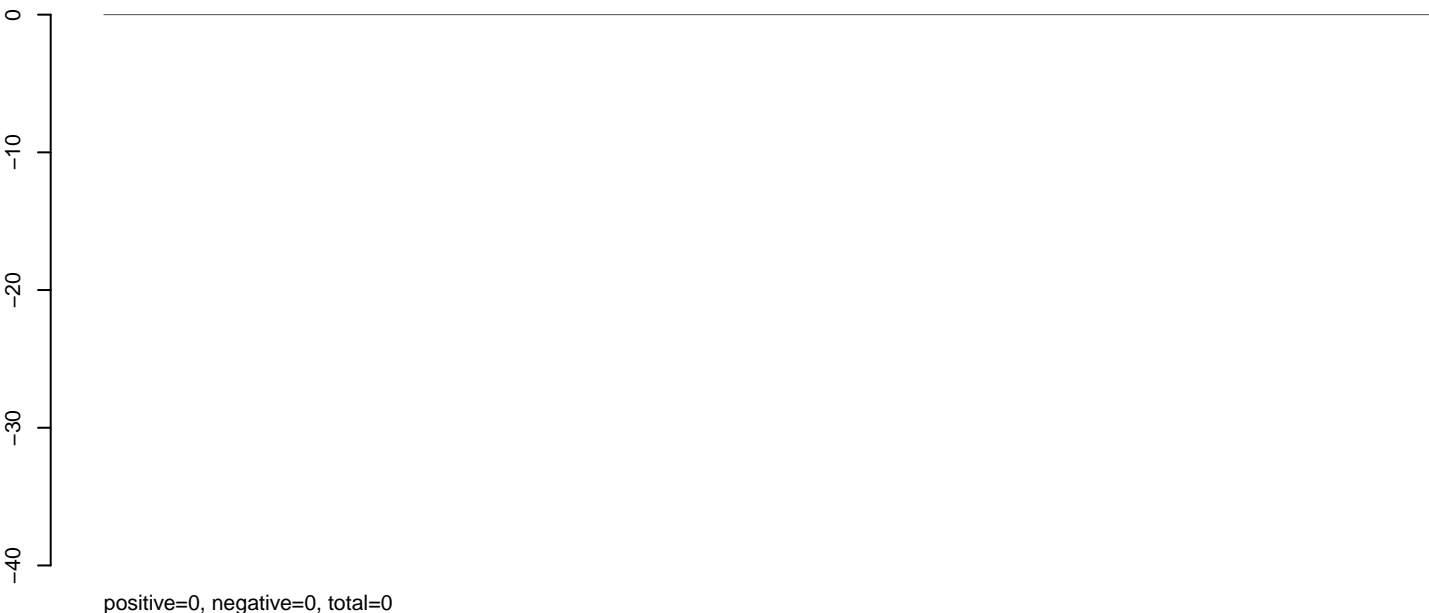
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



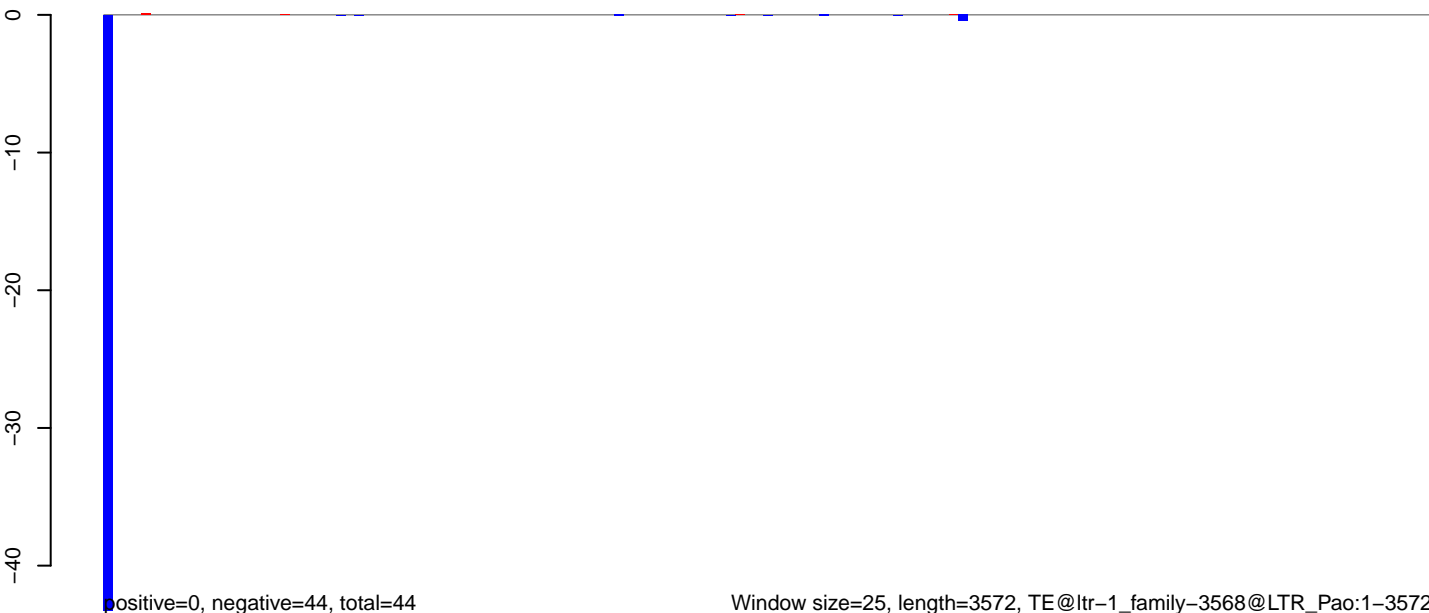
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



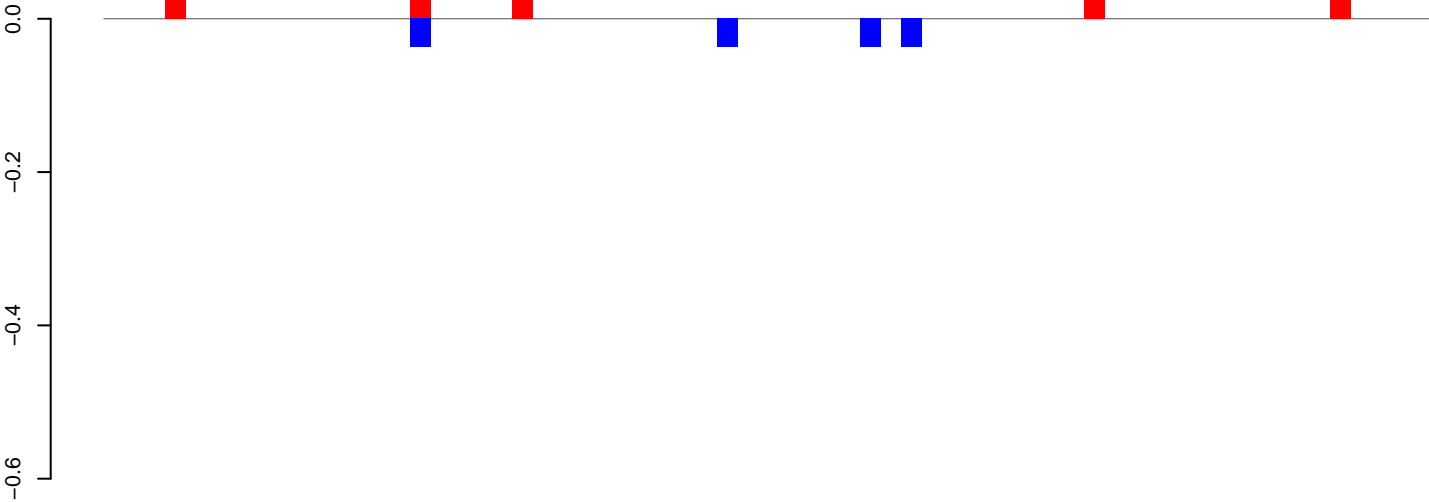
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

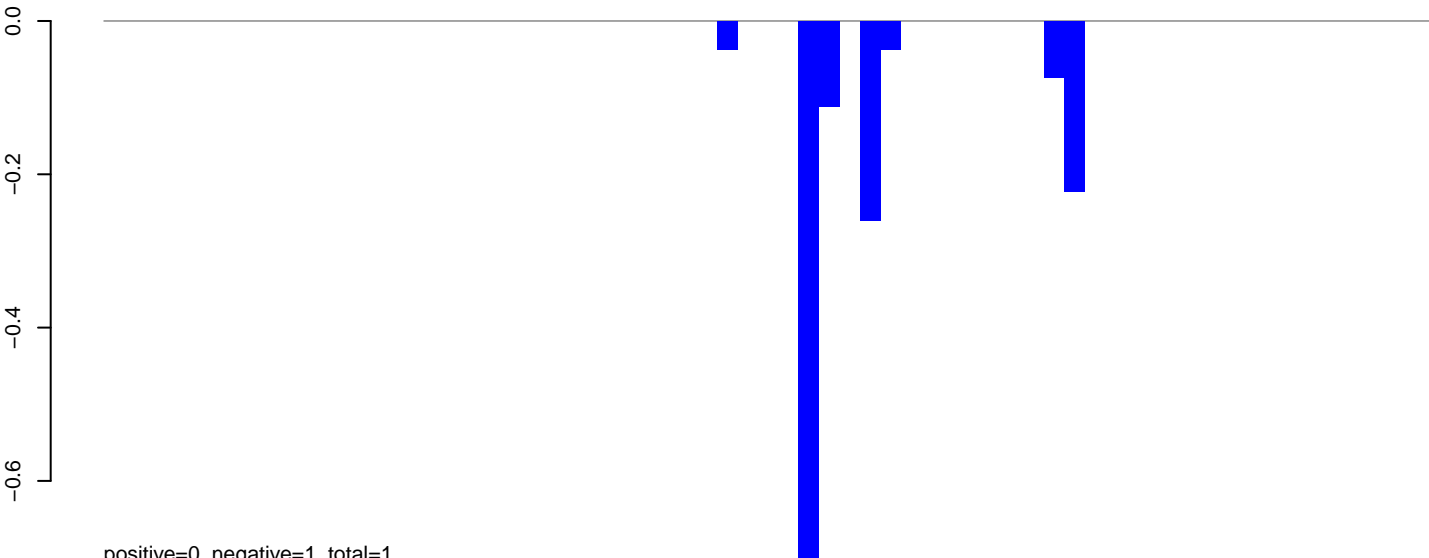


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



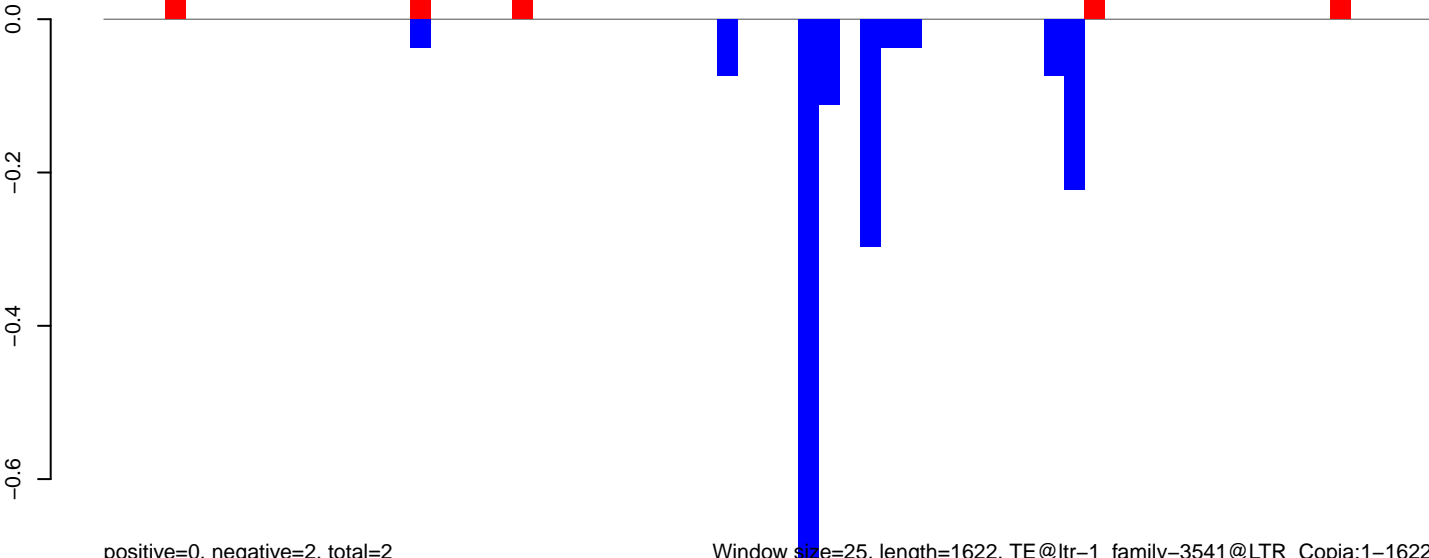
positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



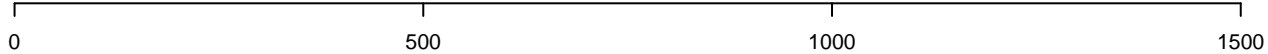
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

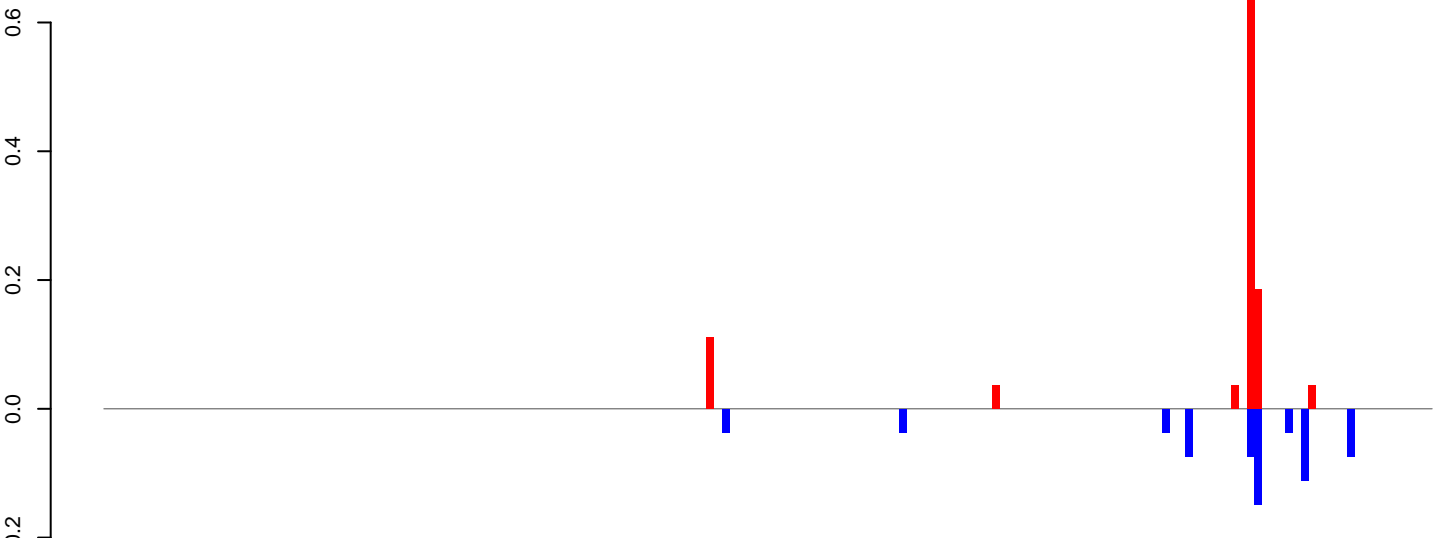


positive=0, negative=2, total=2

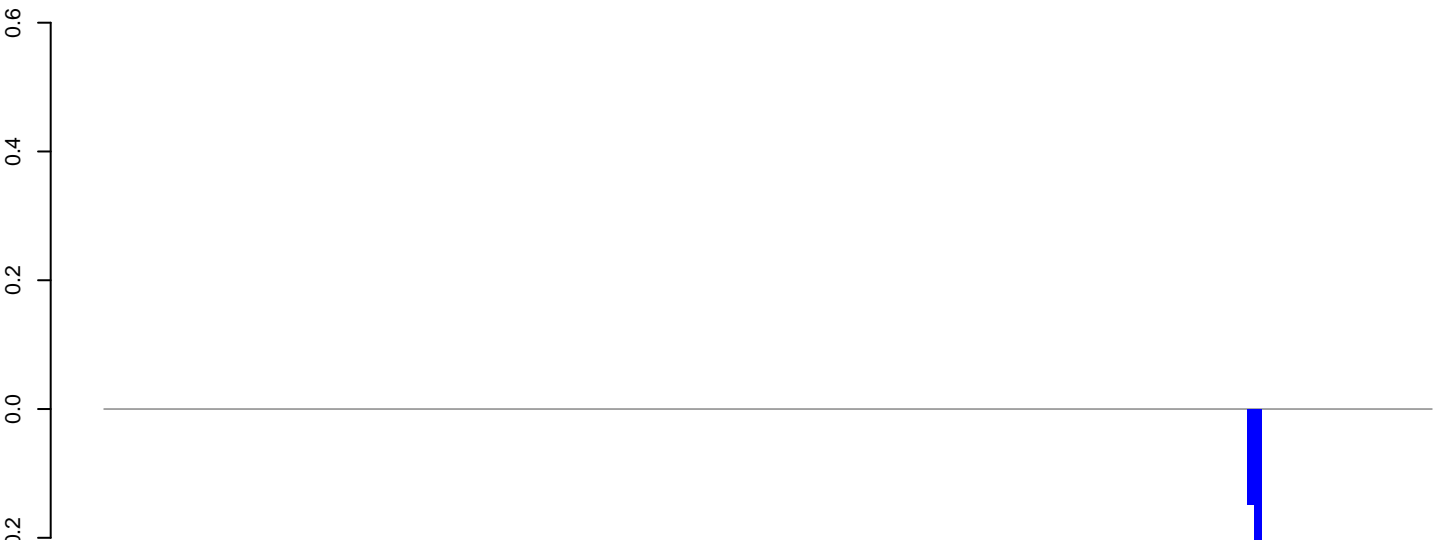
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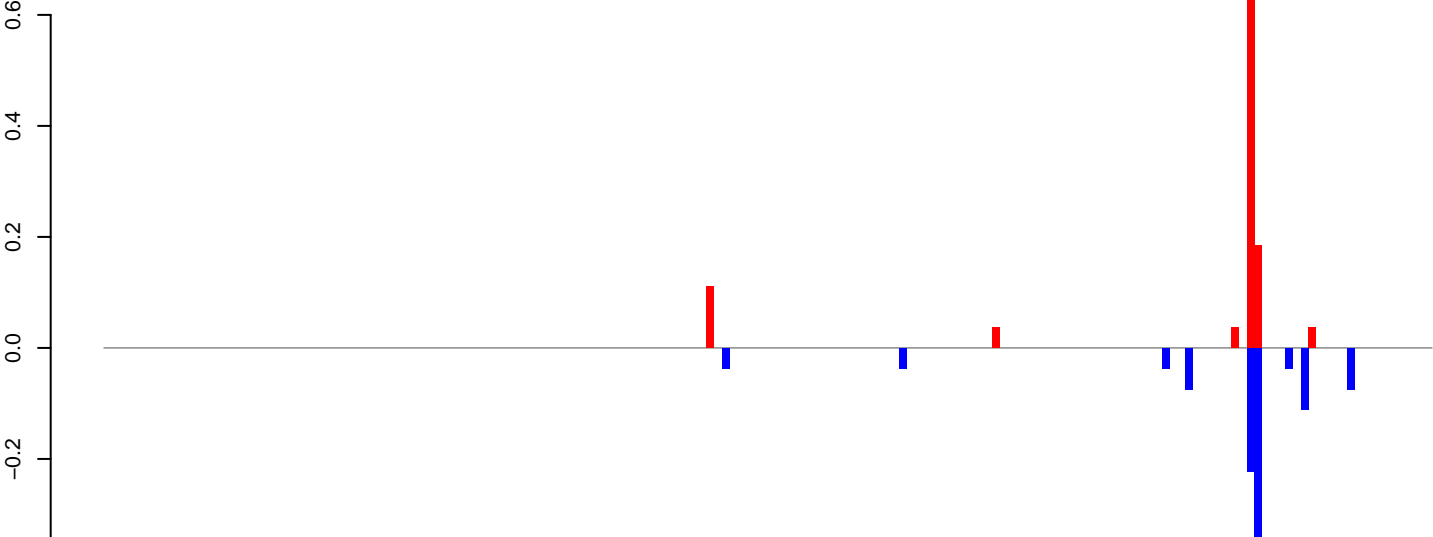
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



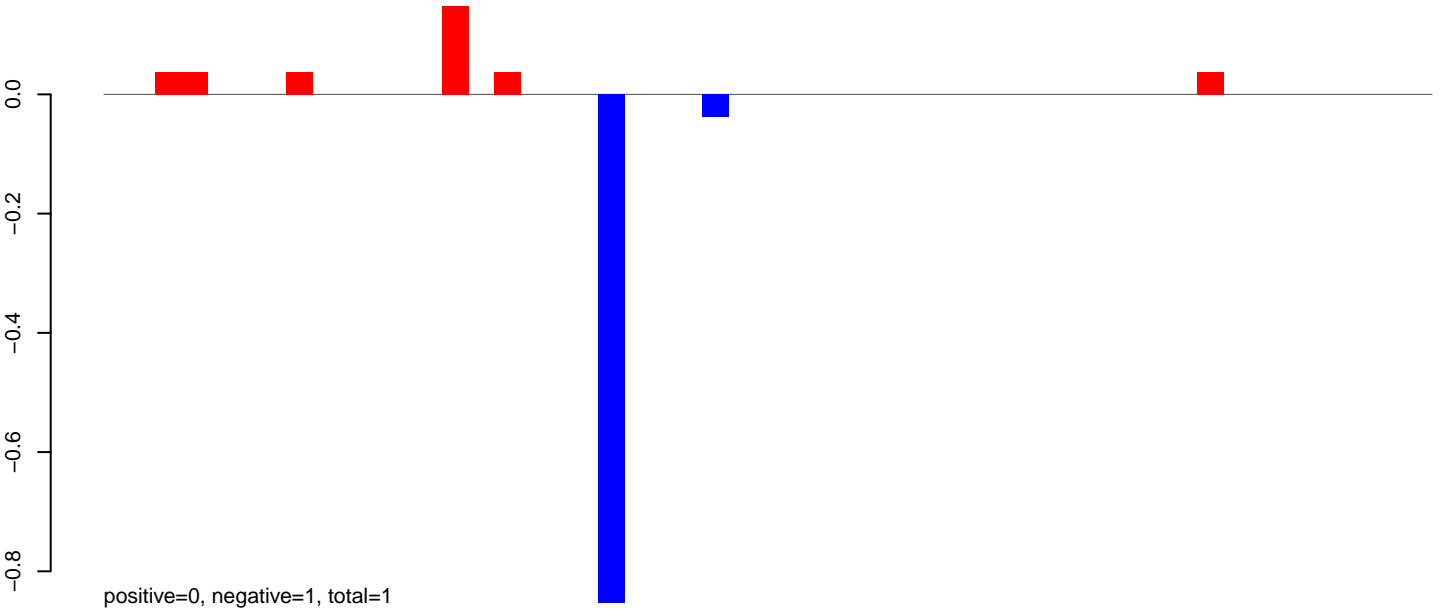
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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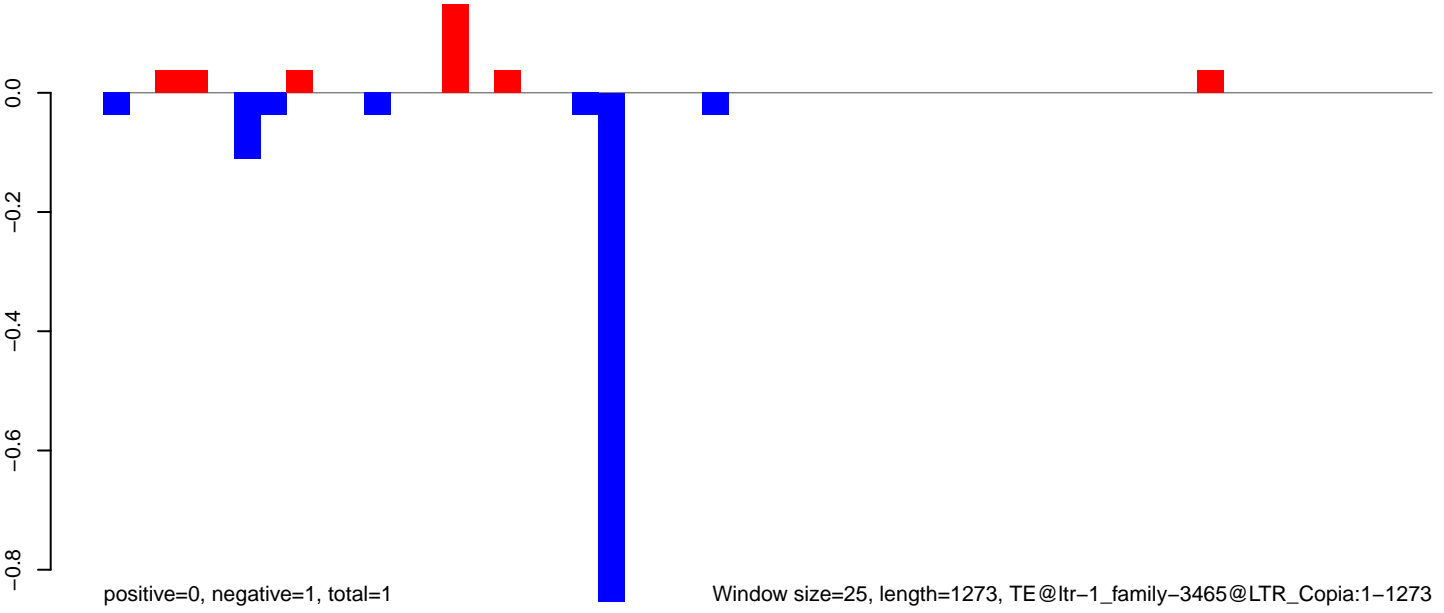
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

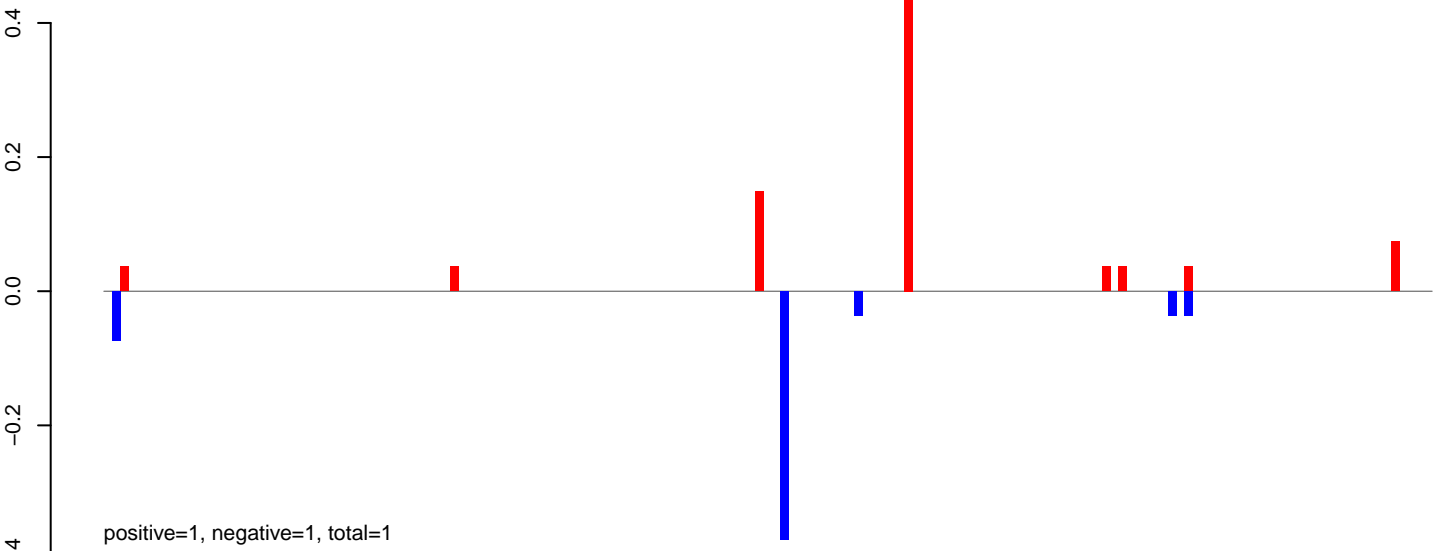


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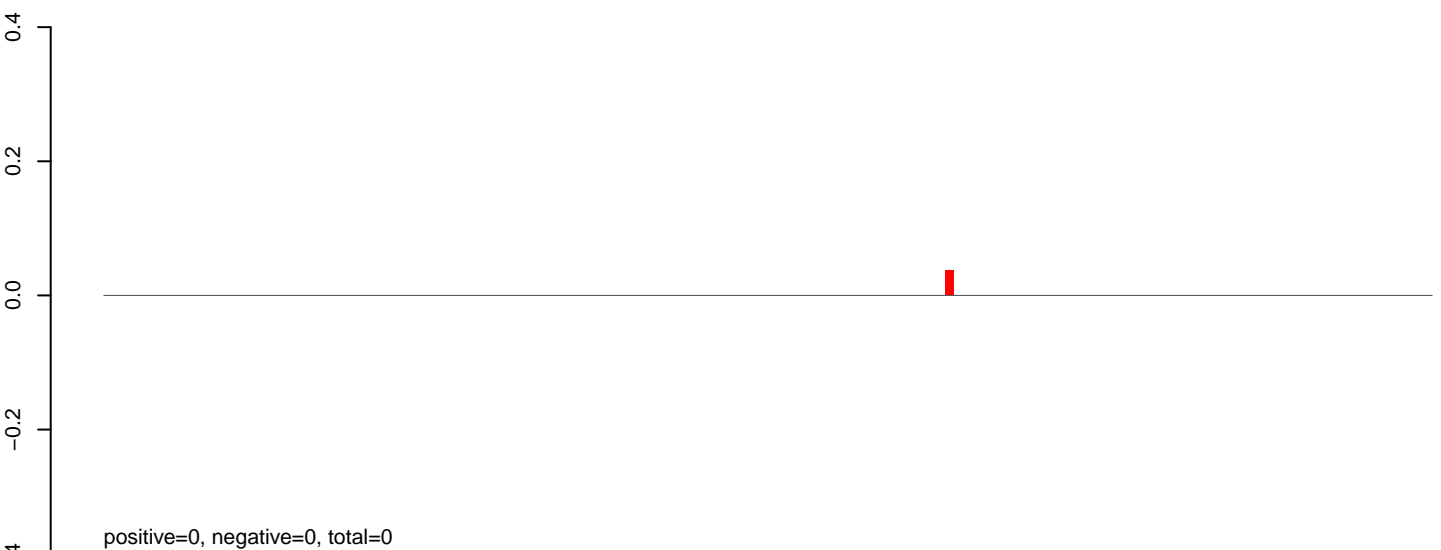


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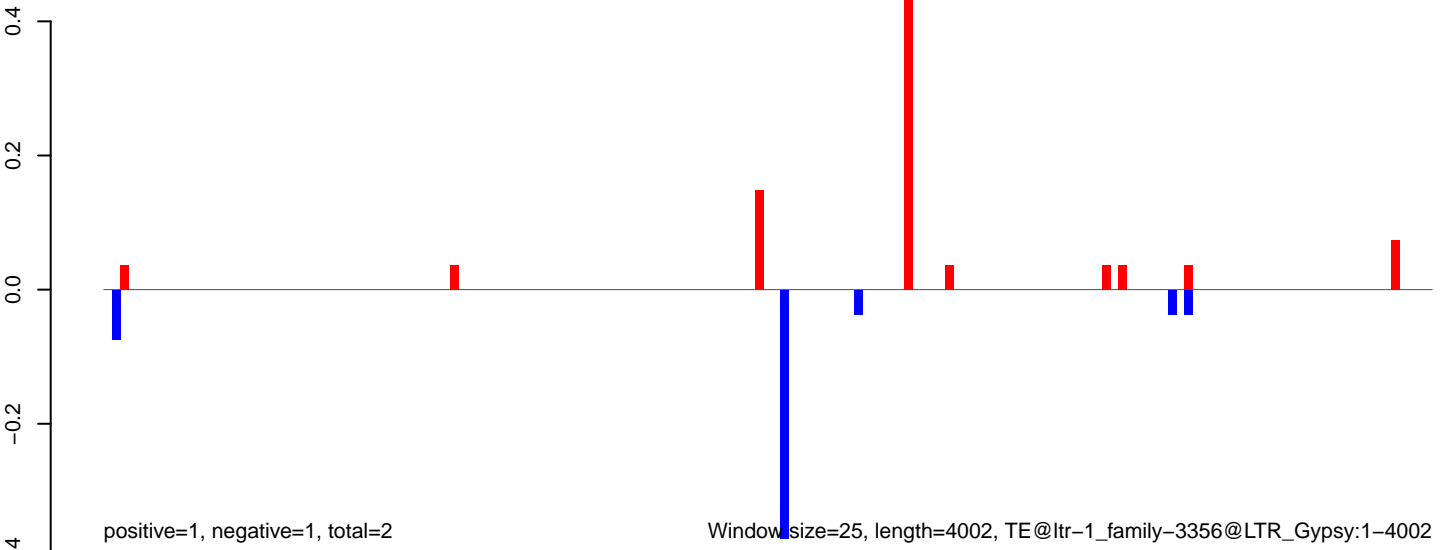
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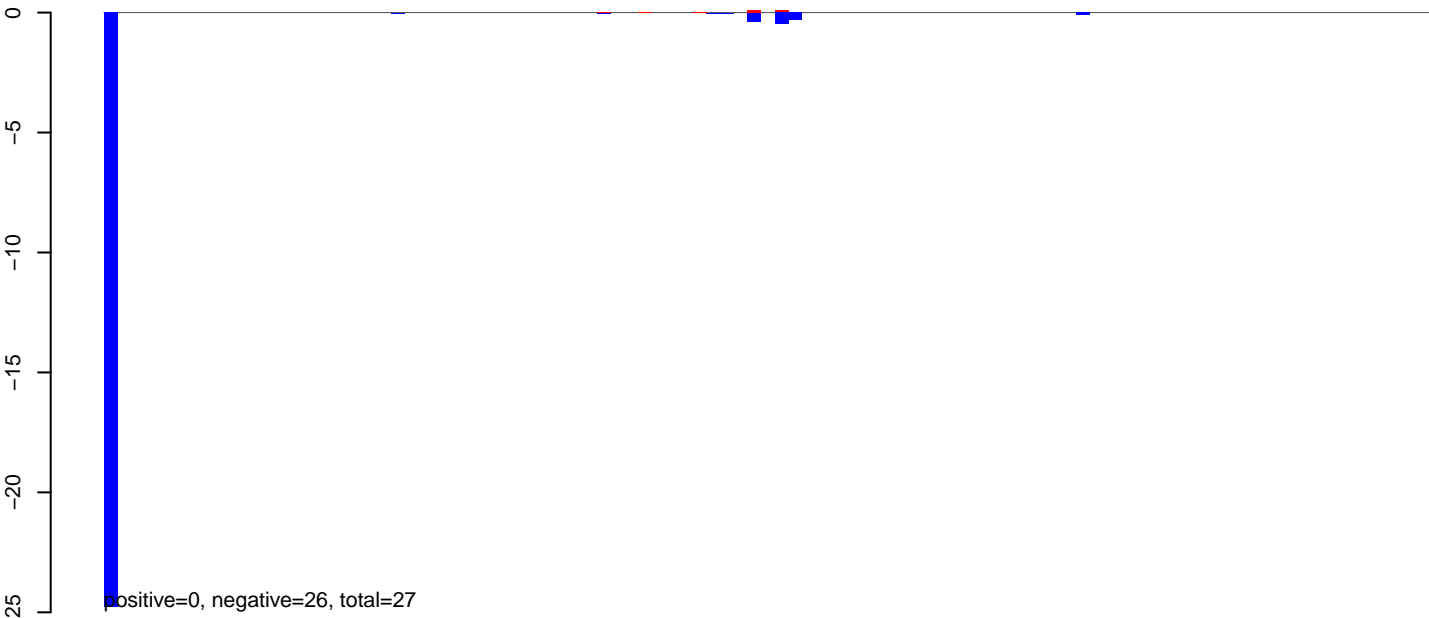
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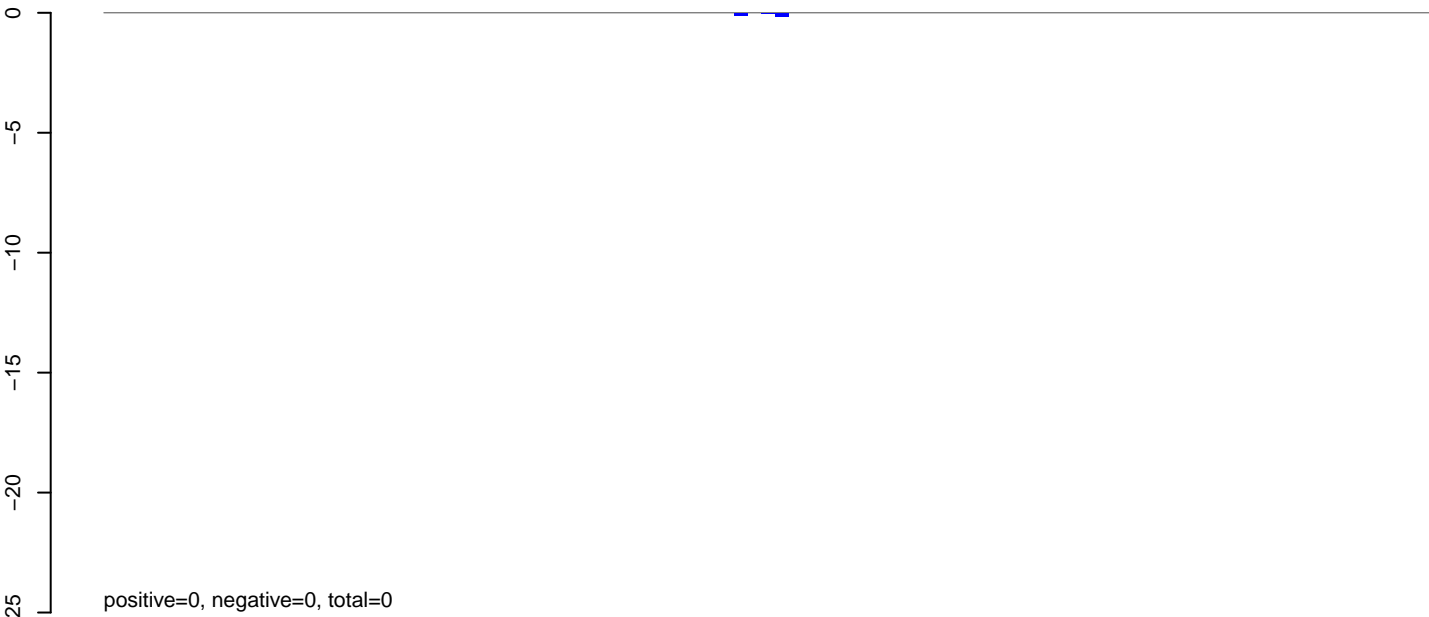
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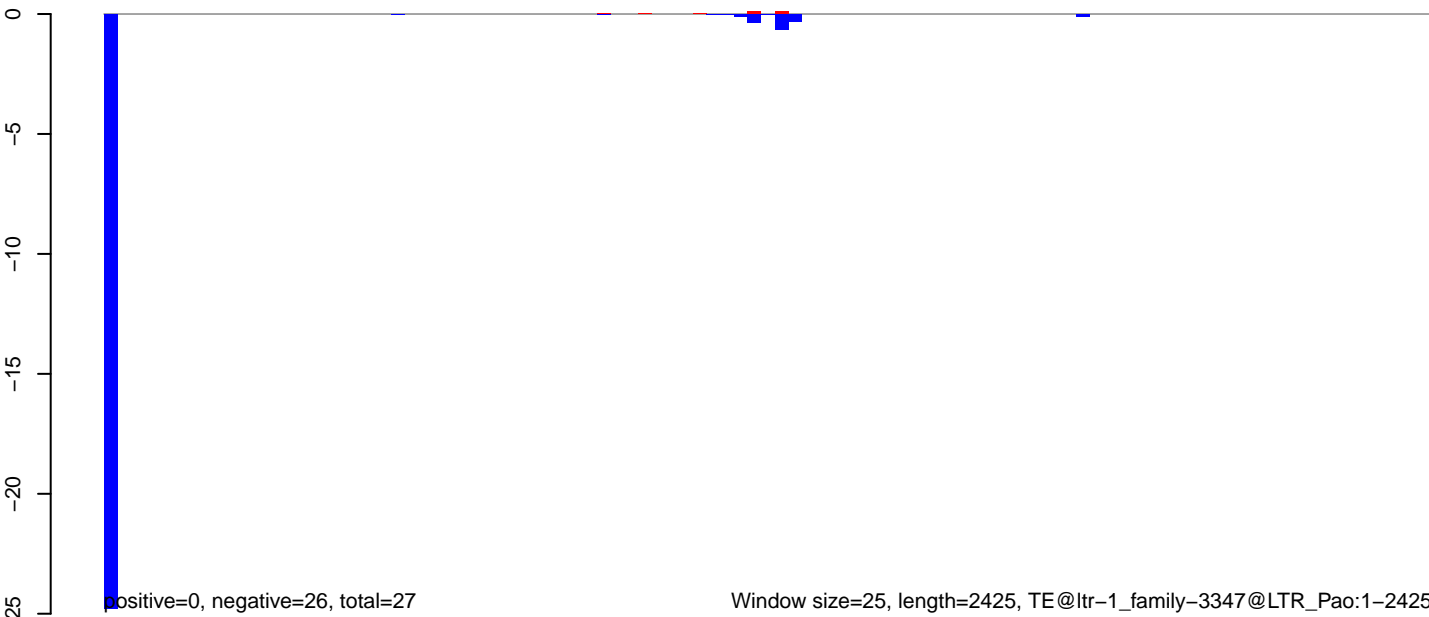
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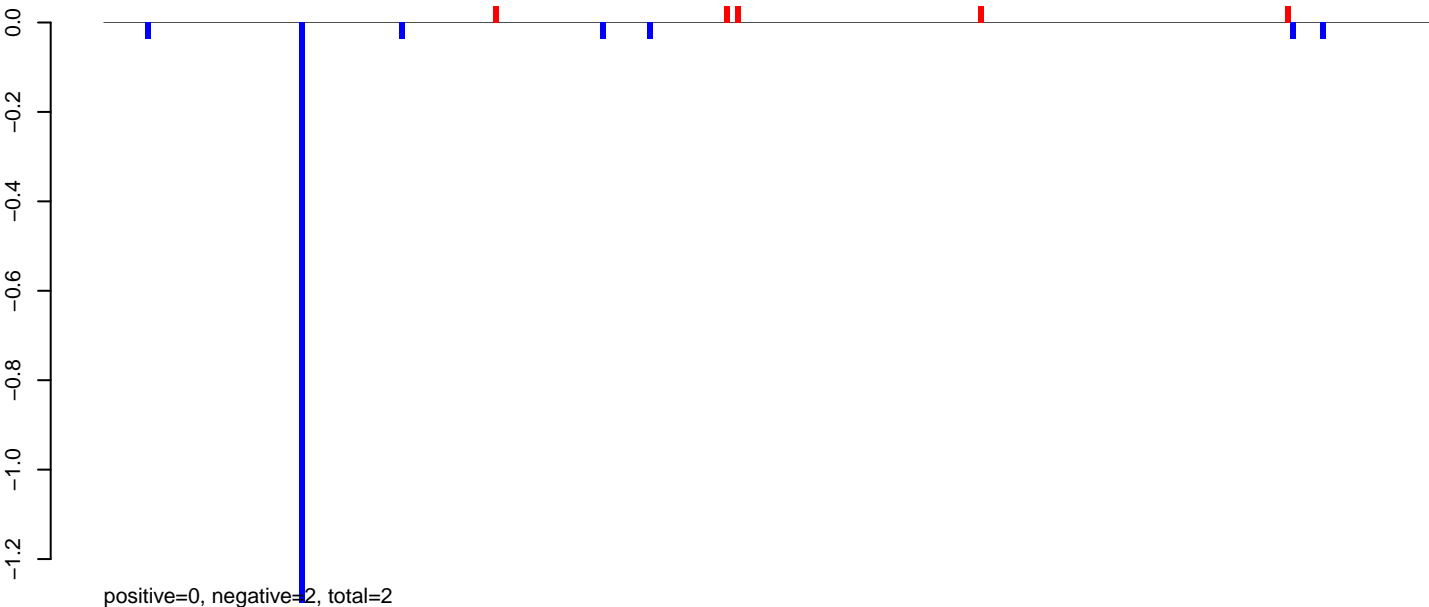
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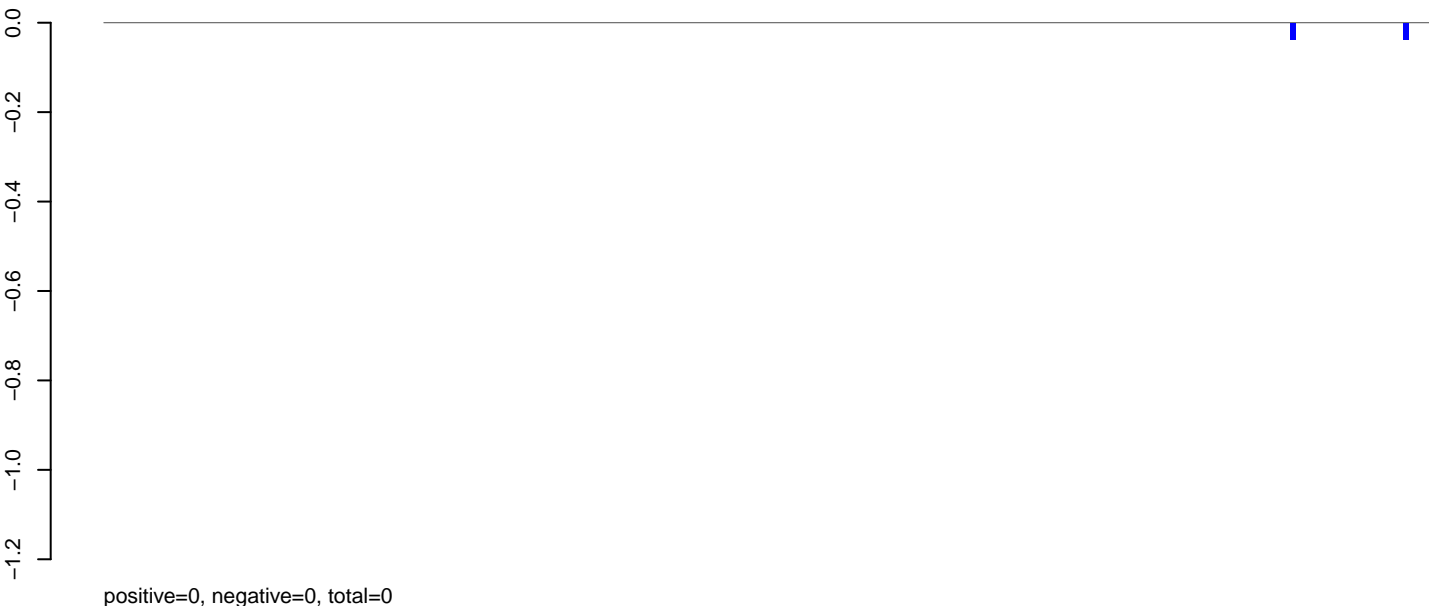
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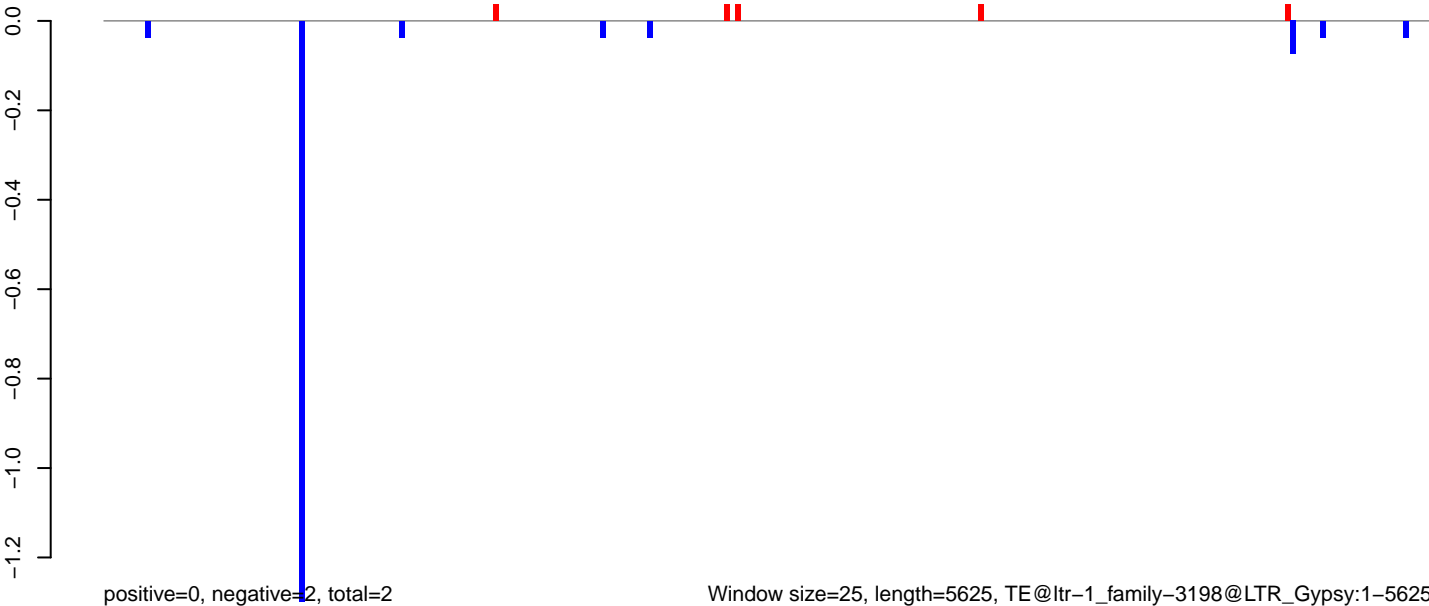
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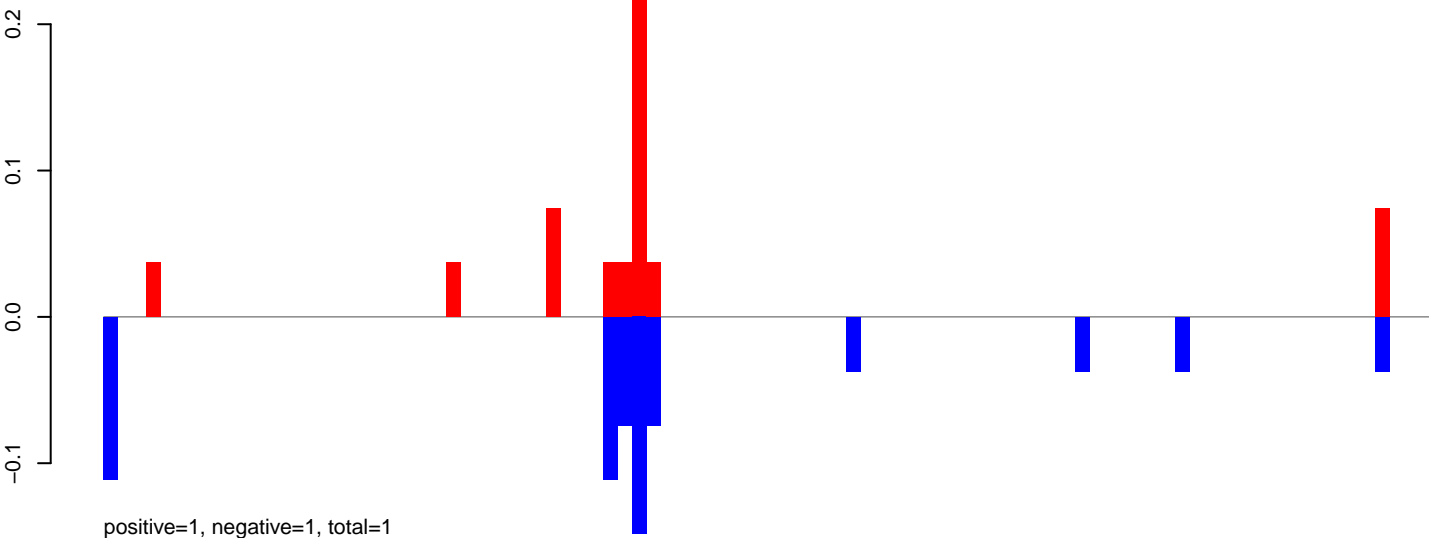
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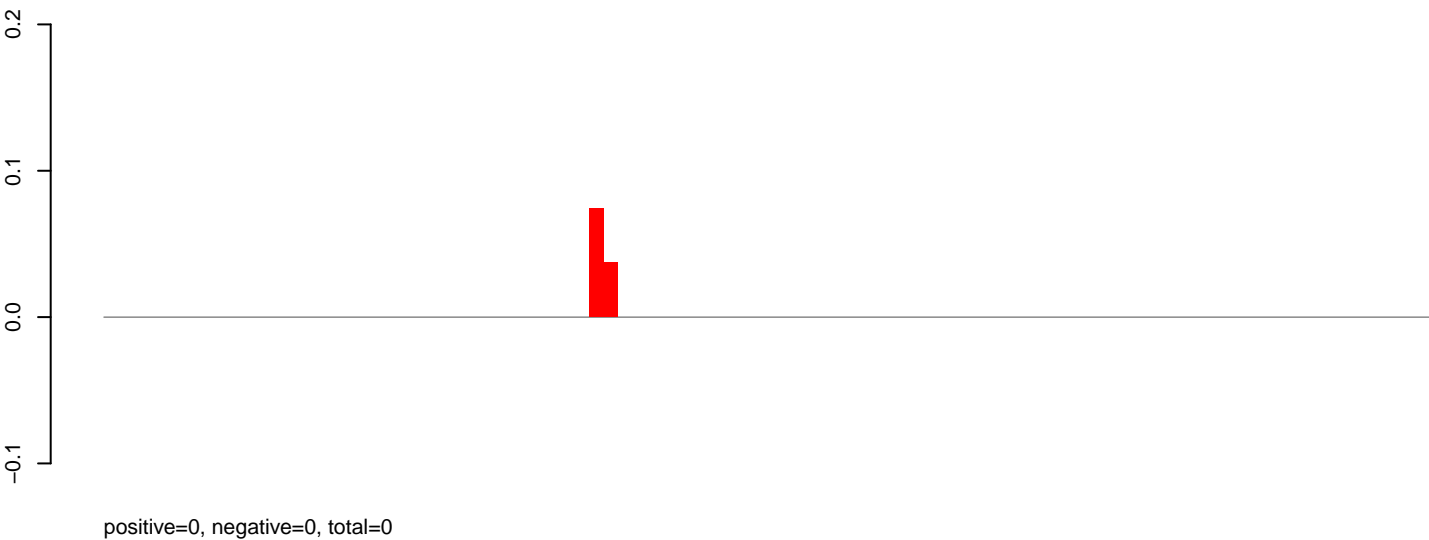
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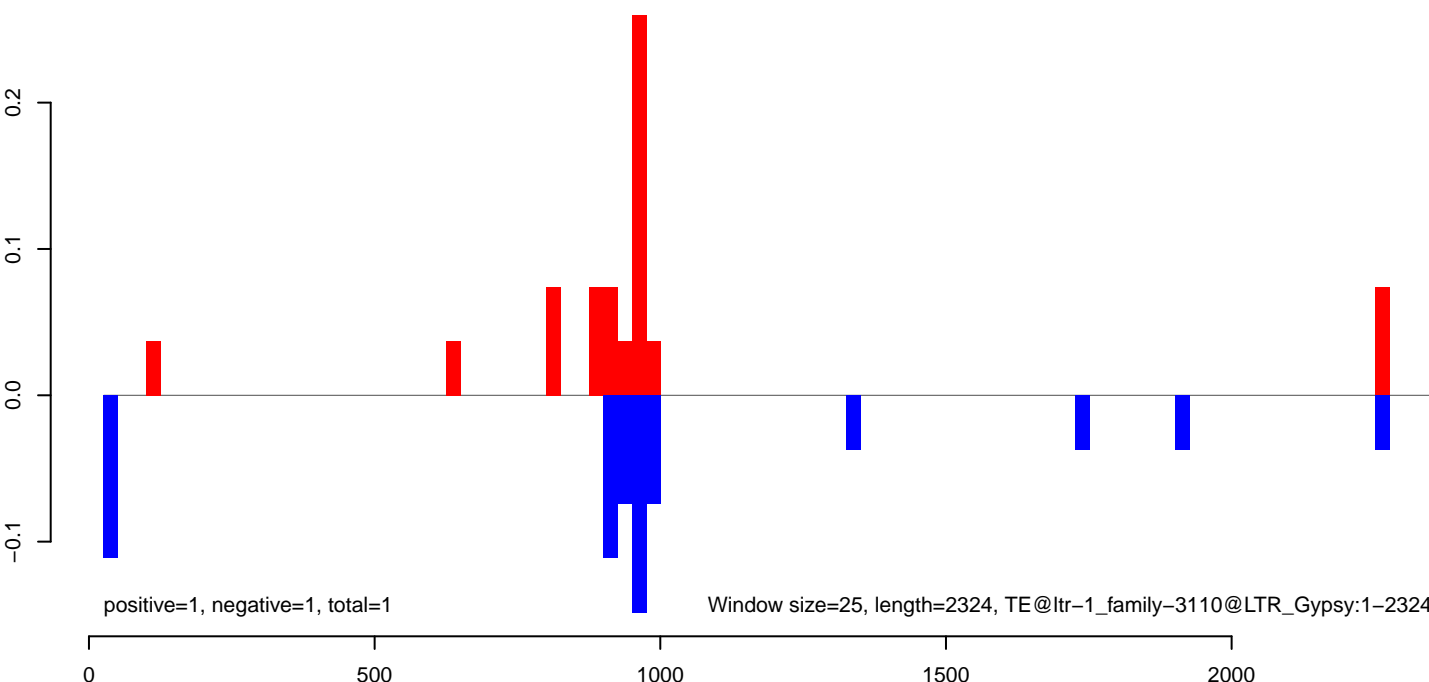
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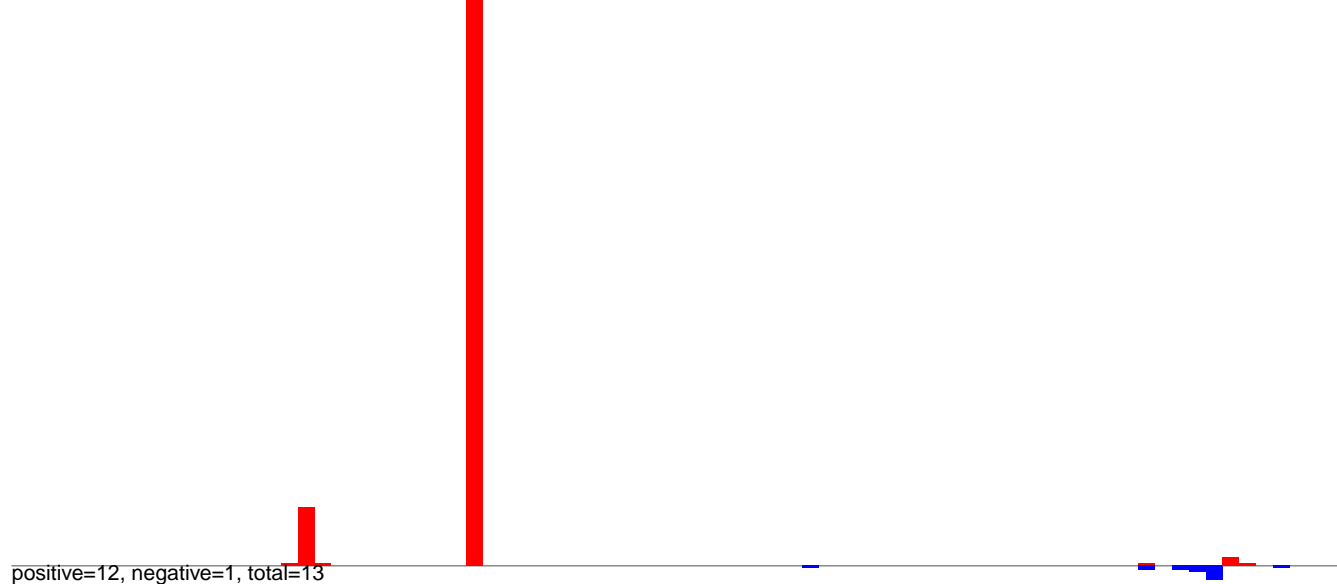
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



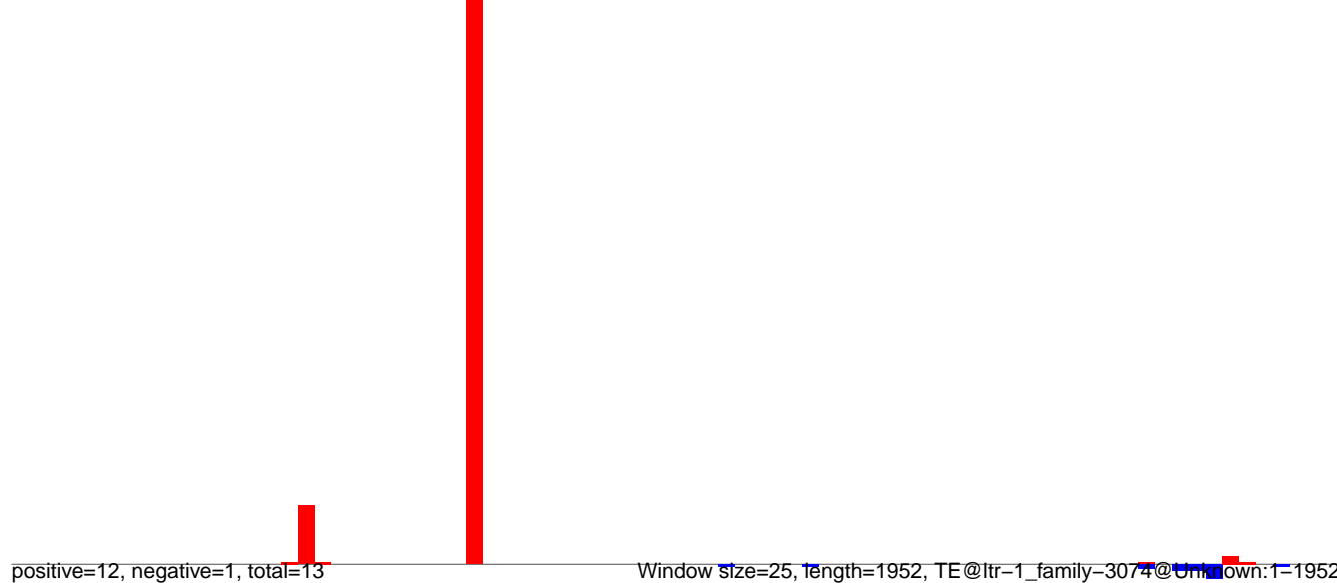
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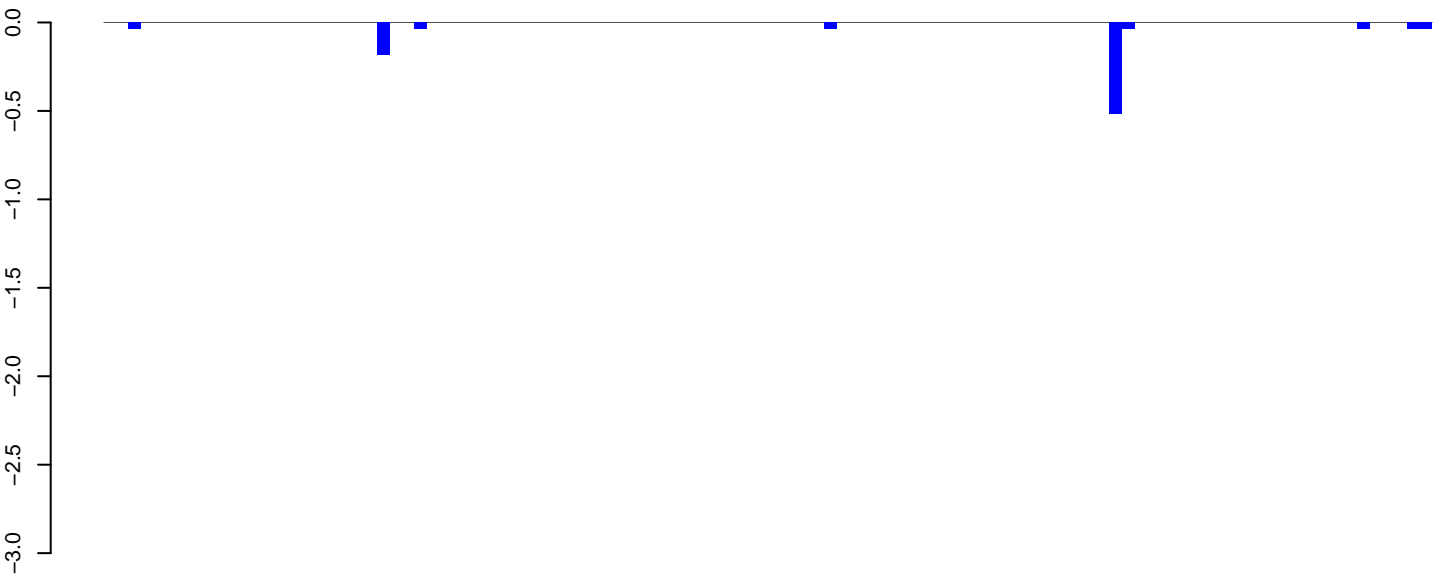
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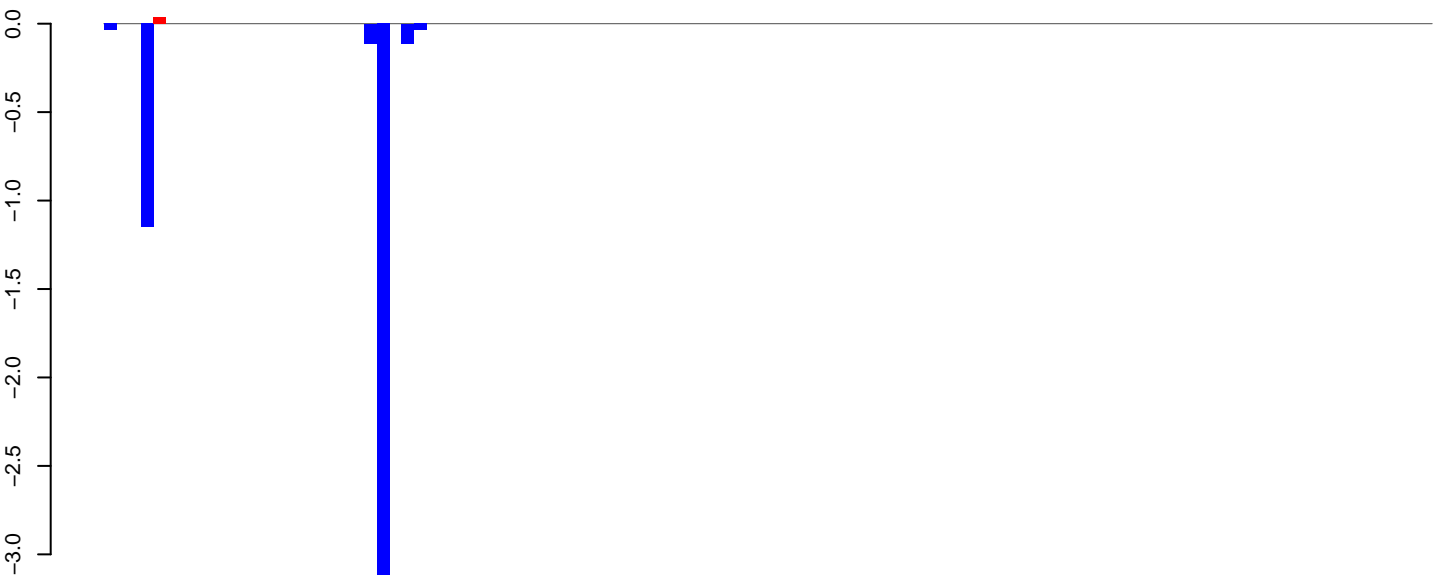
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



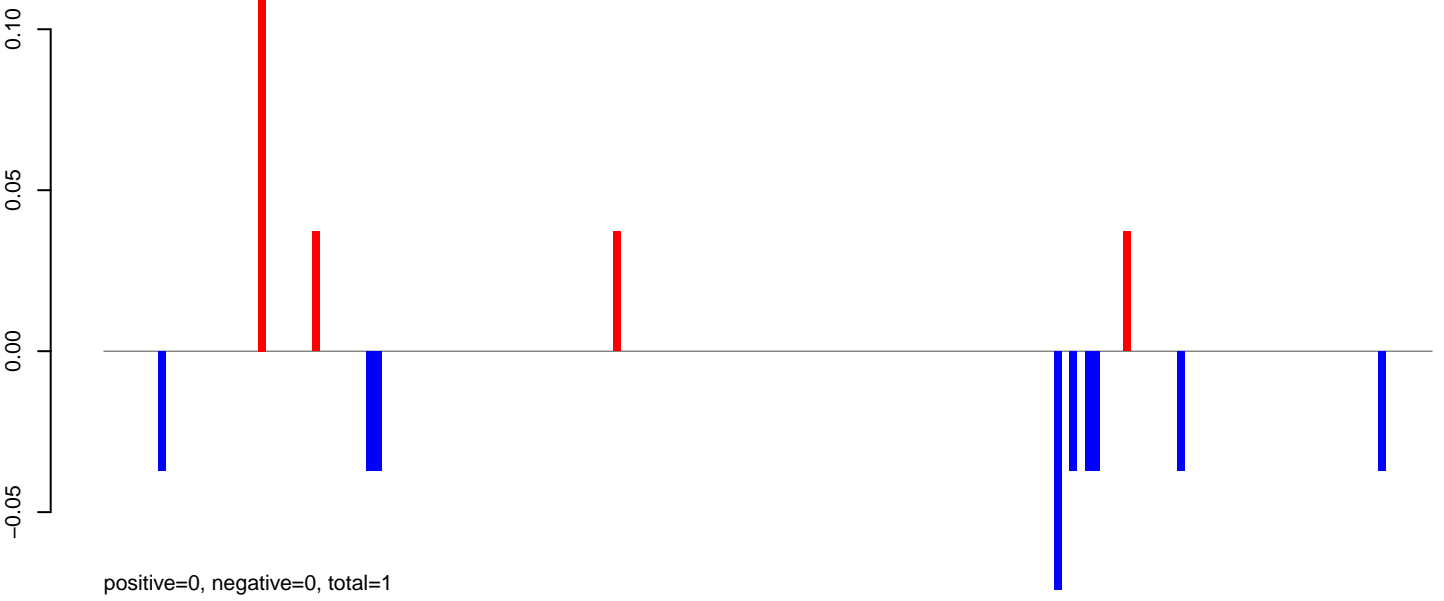
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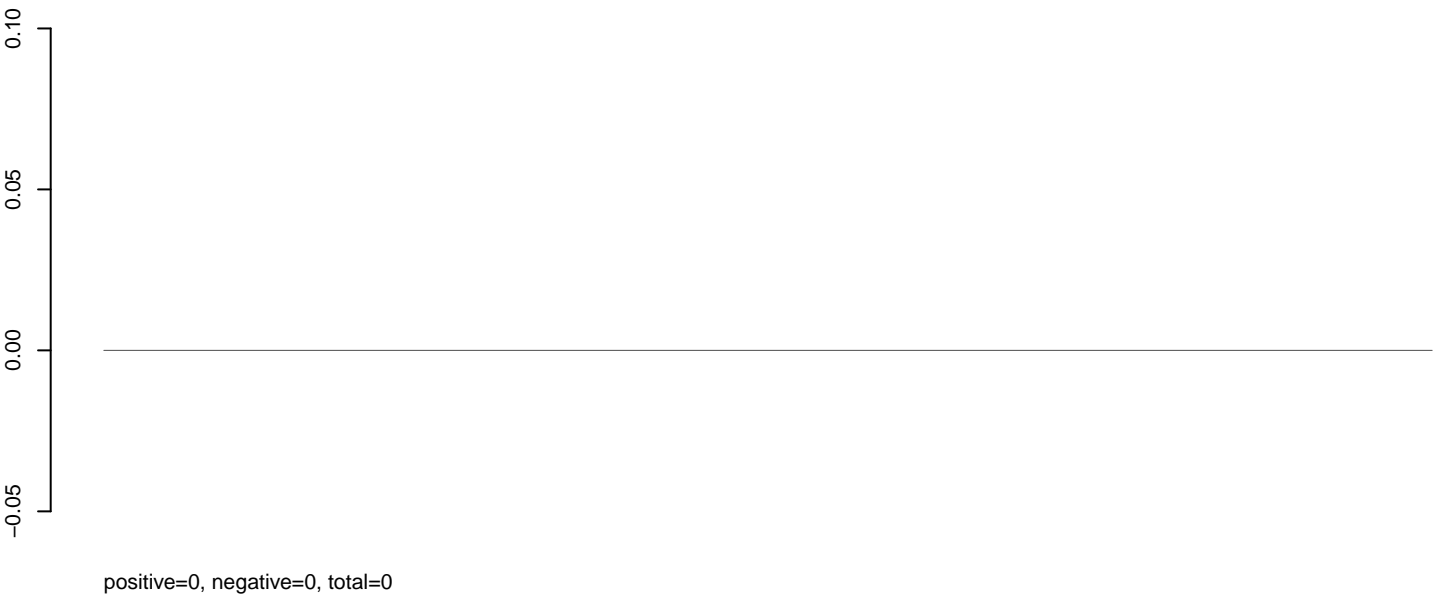
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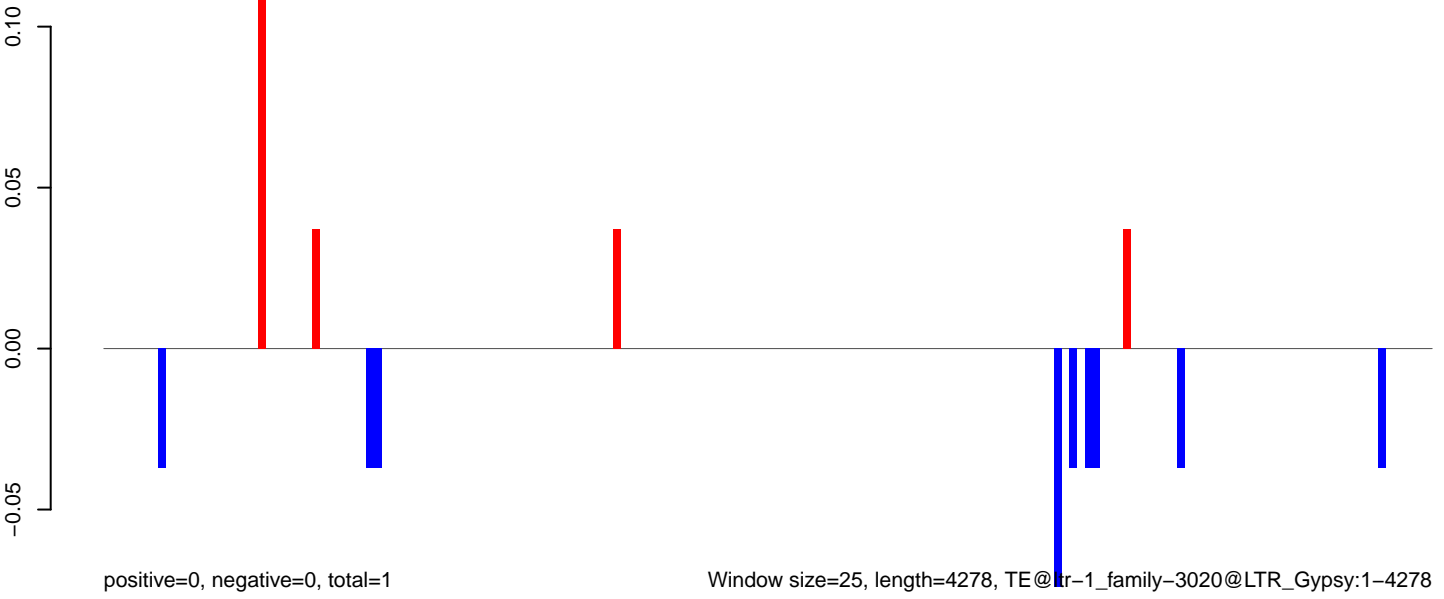
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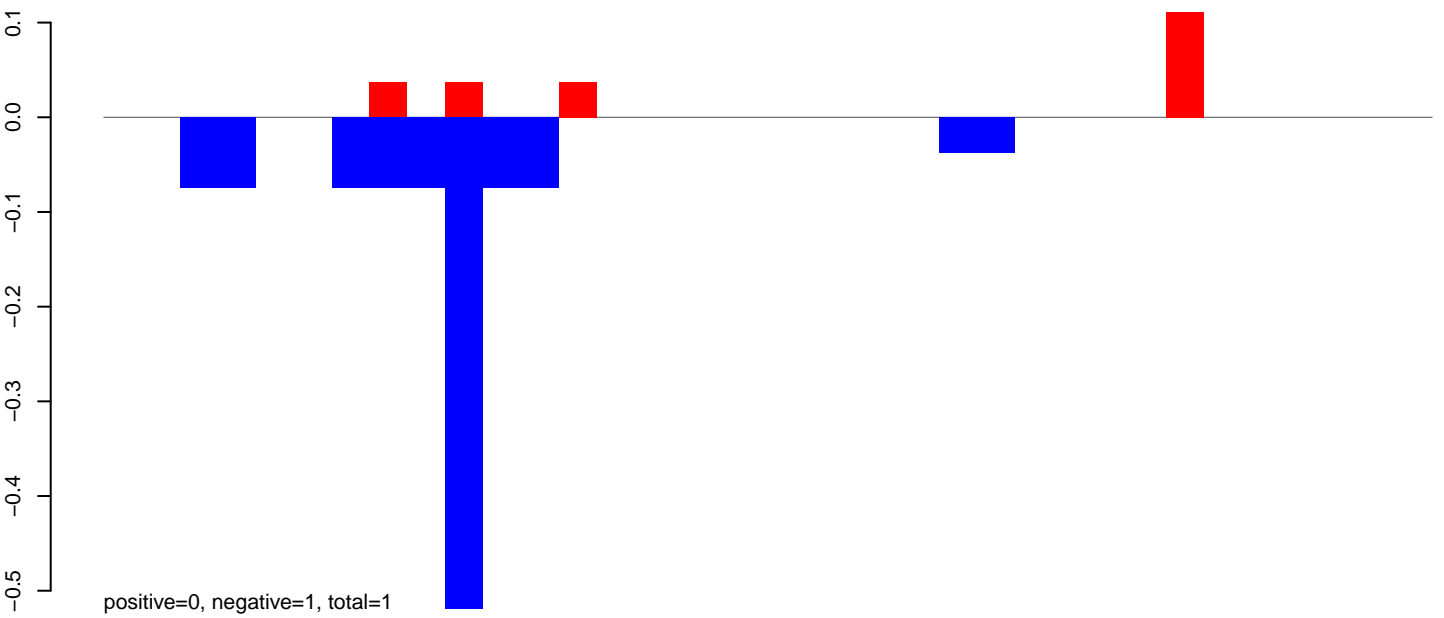
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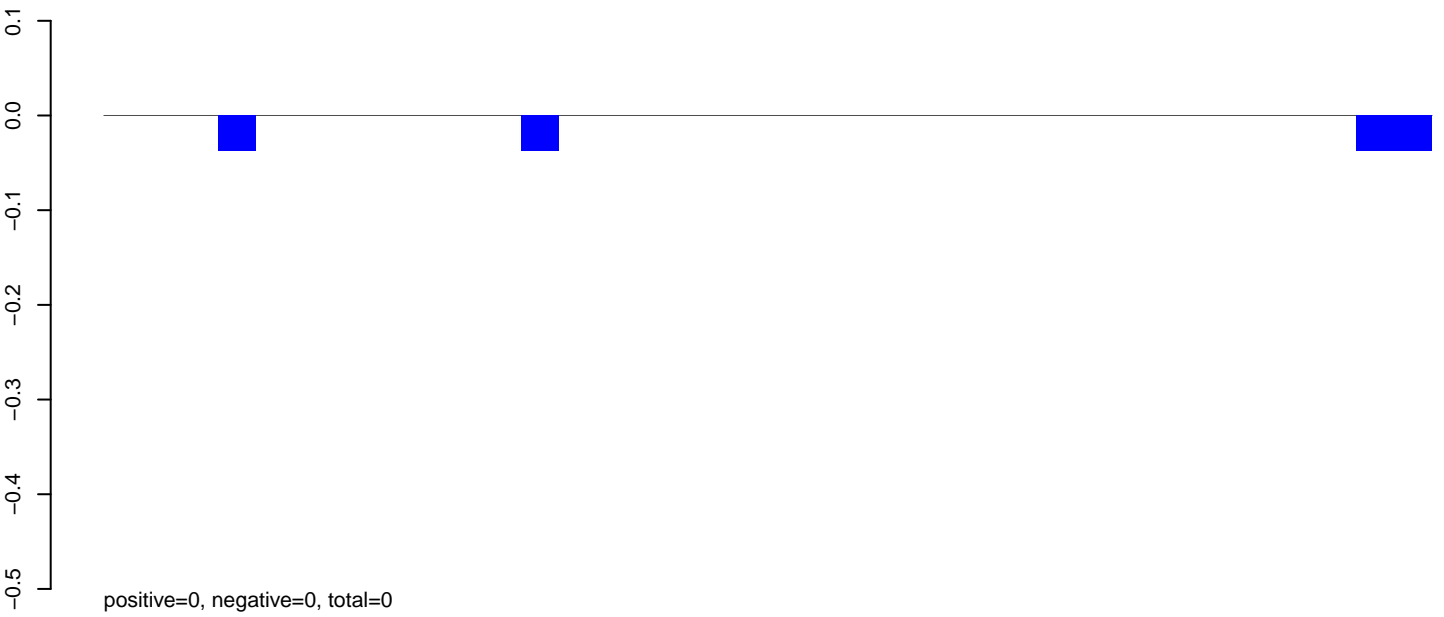
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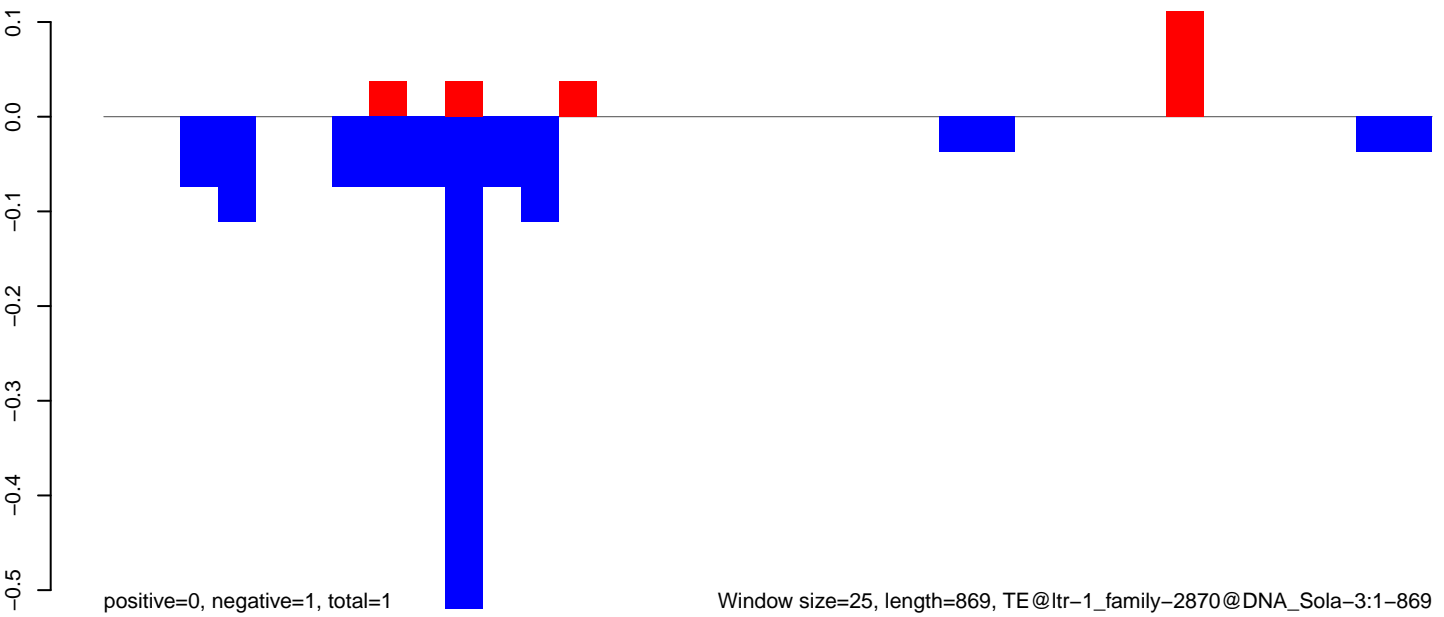
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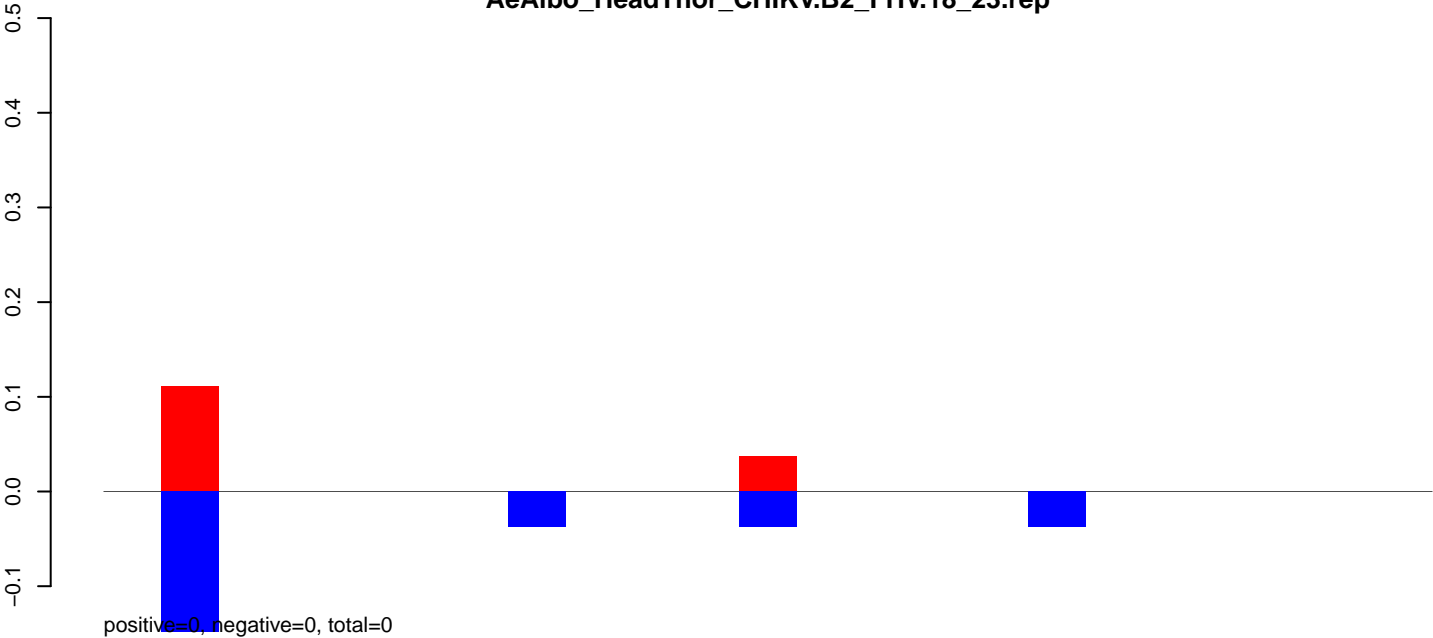
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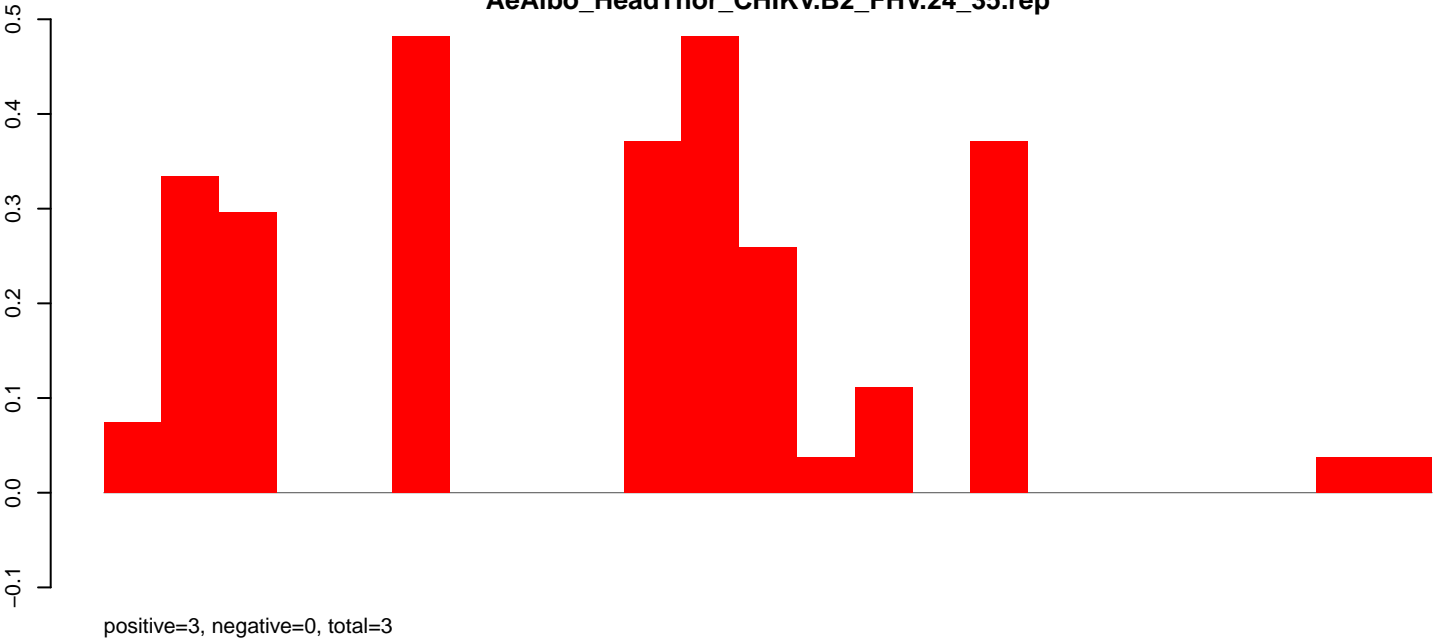
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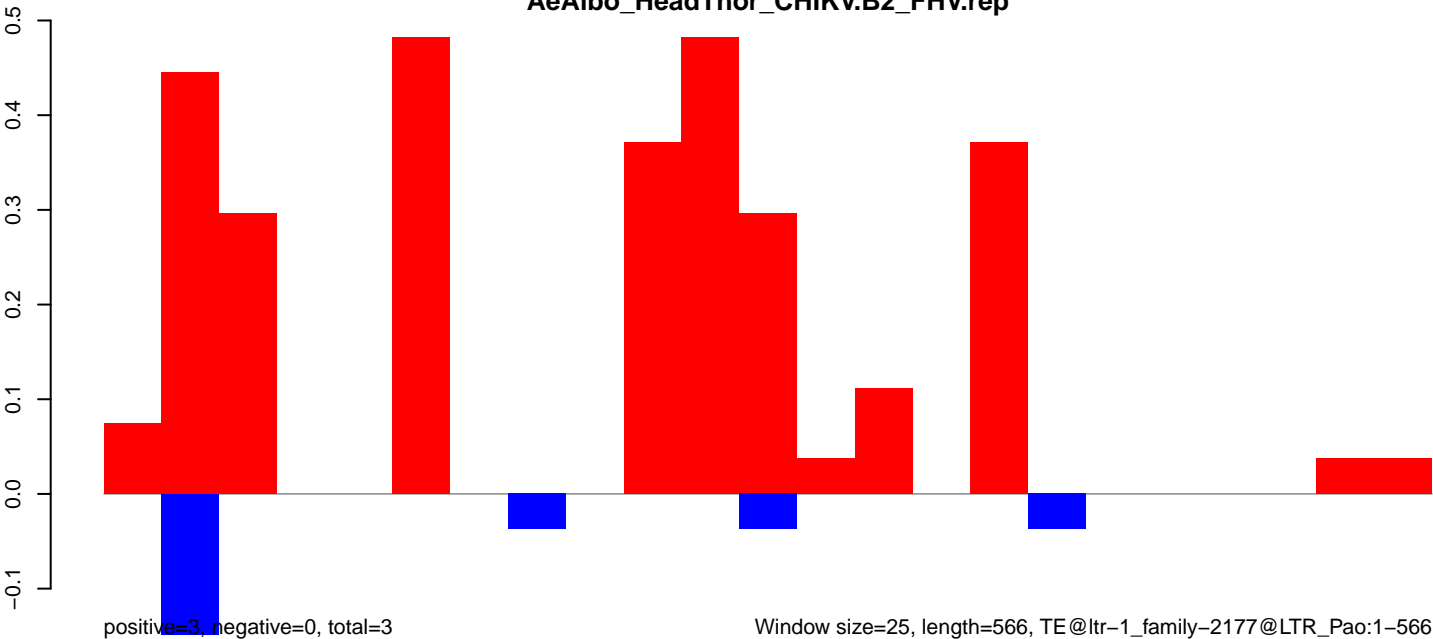
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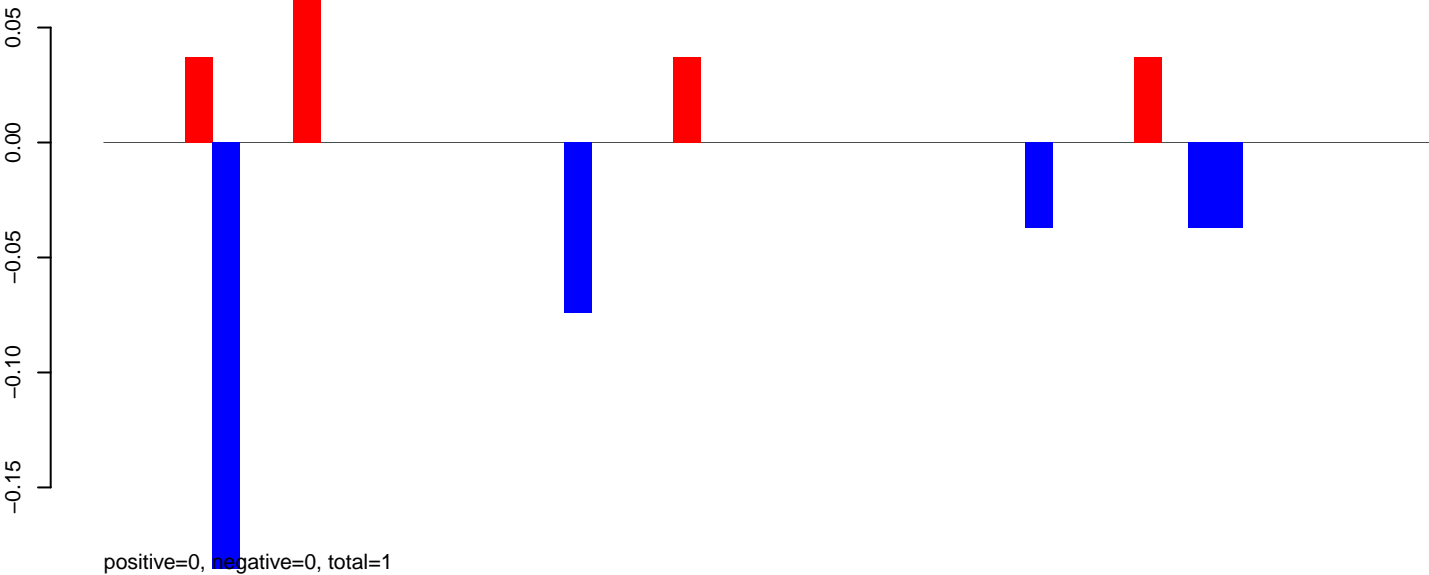
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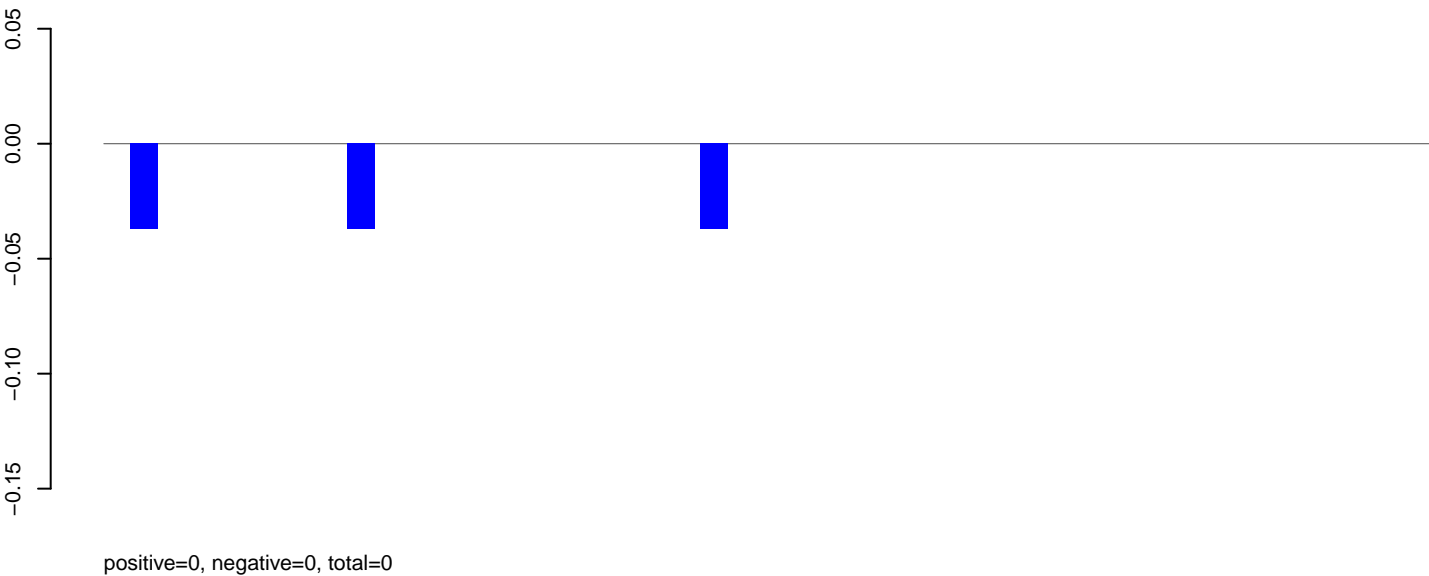
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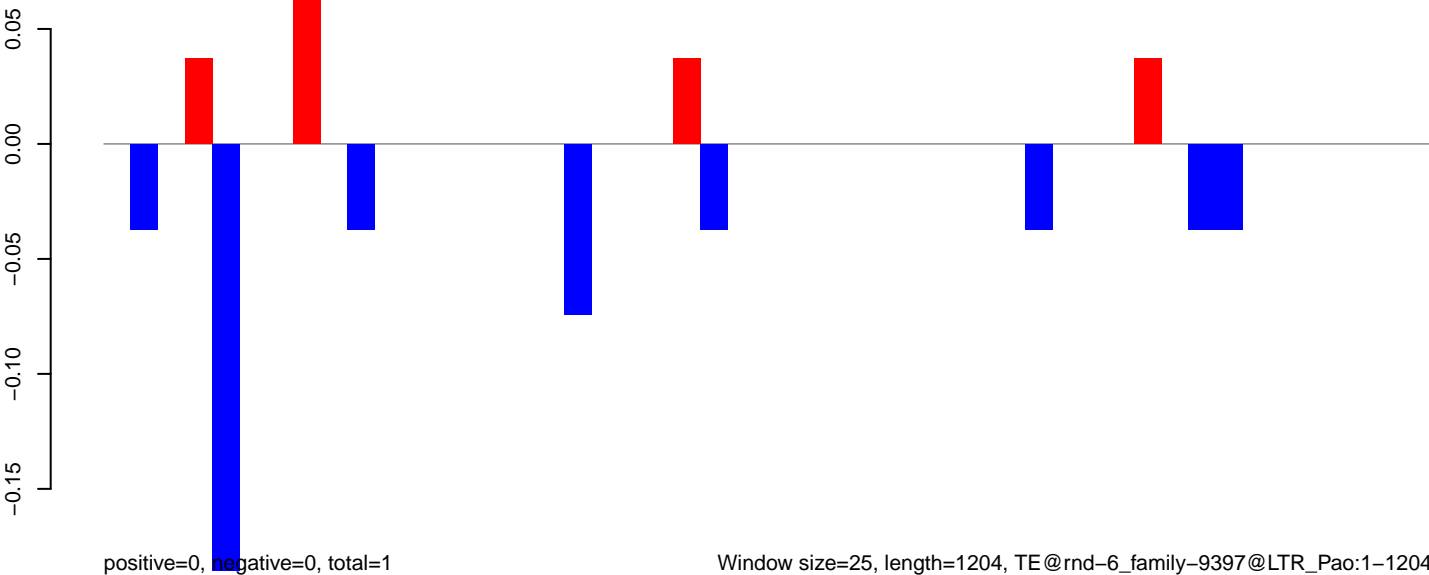
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



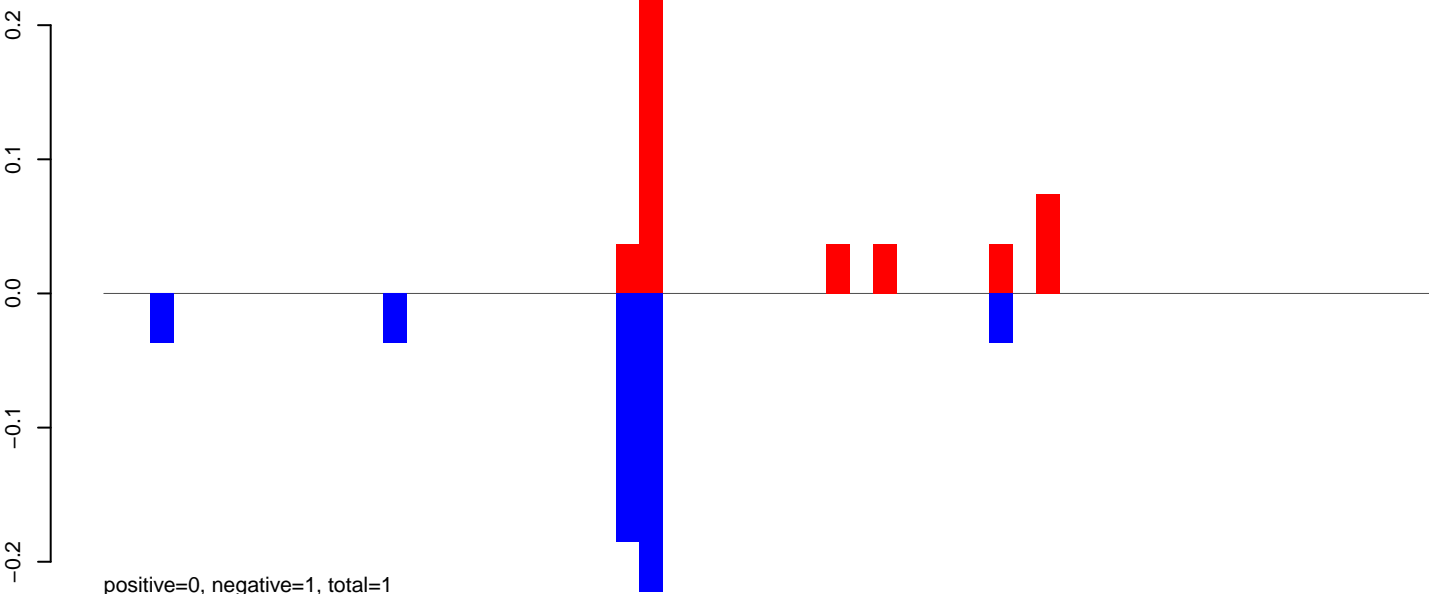
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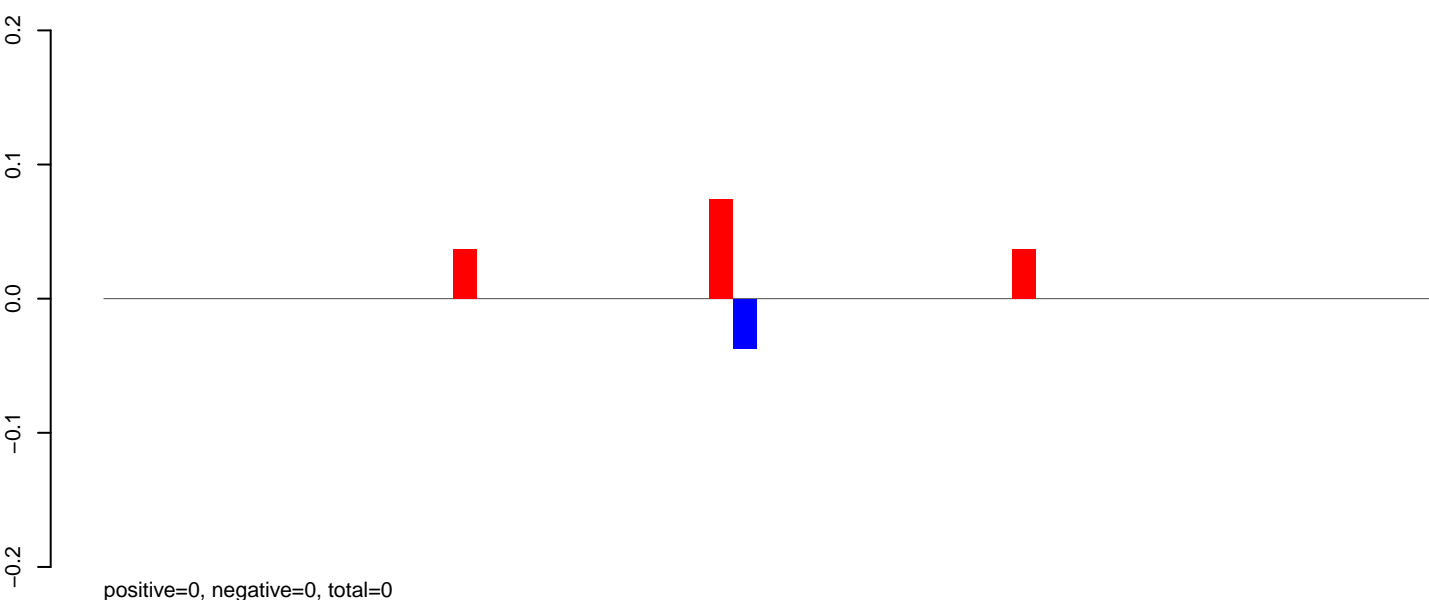
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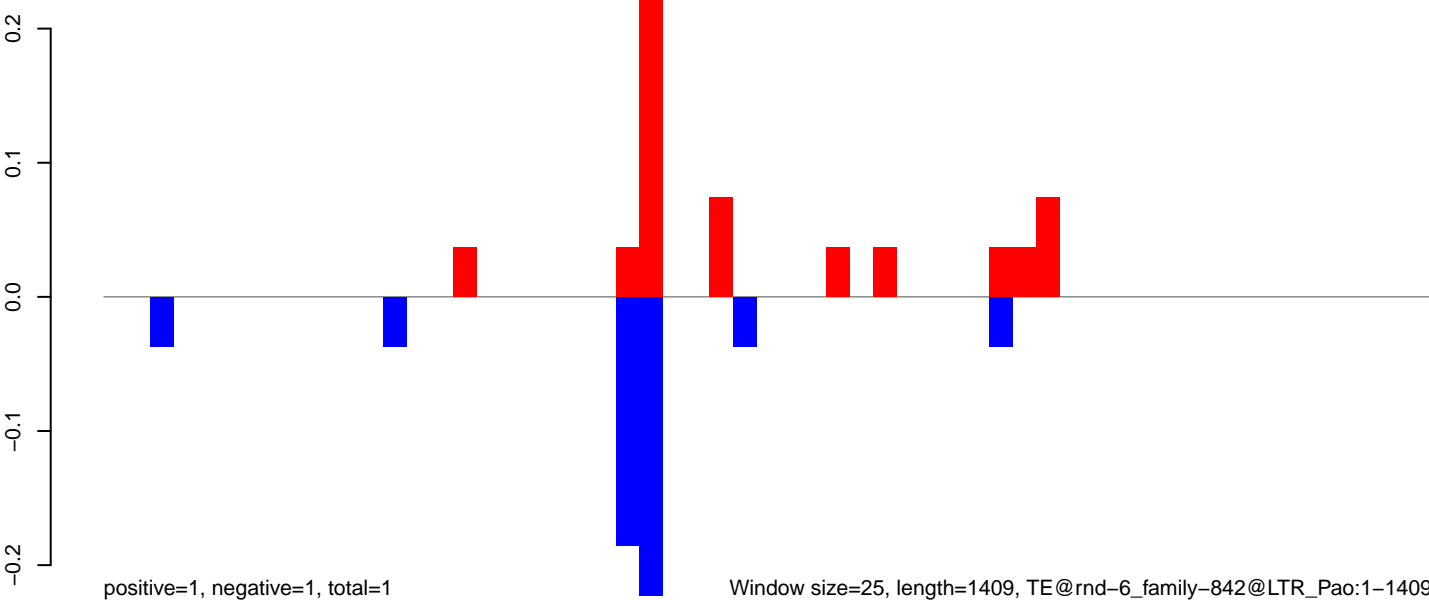
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

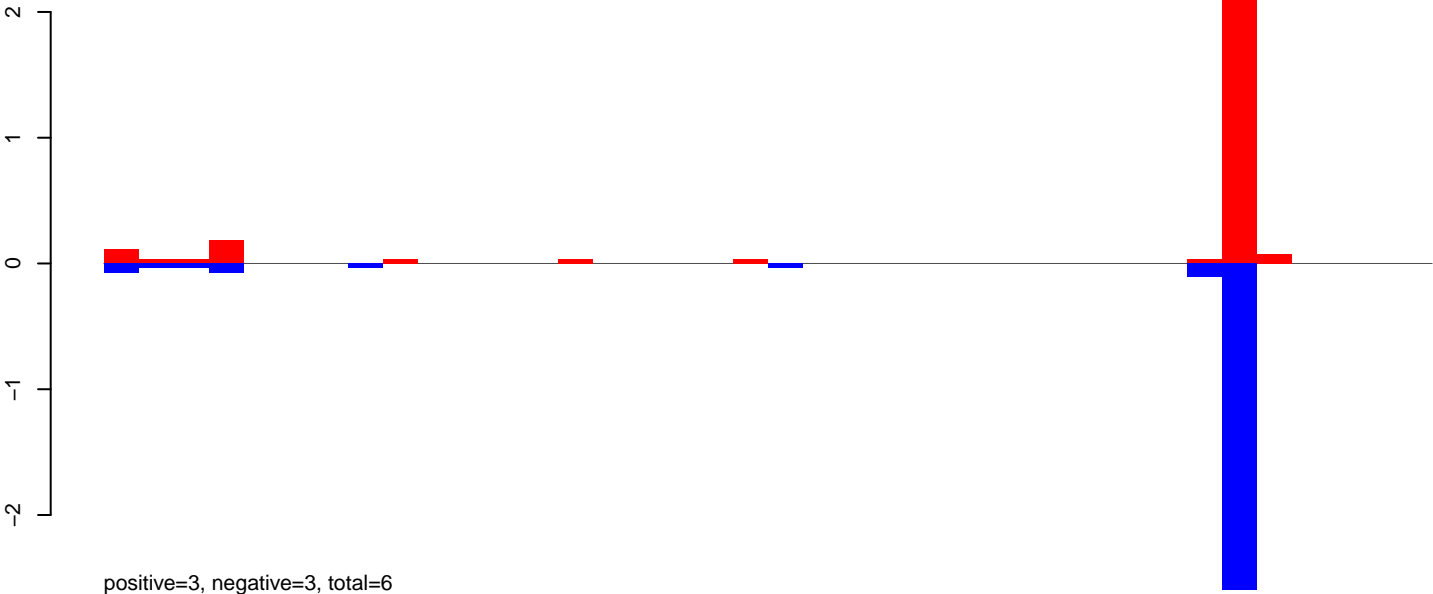


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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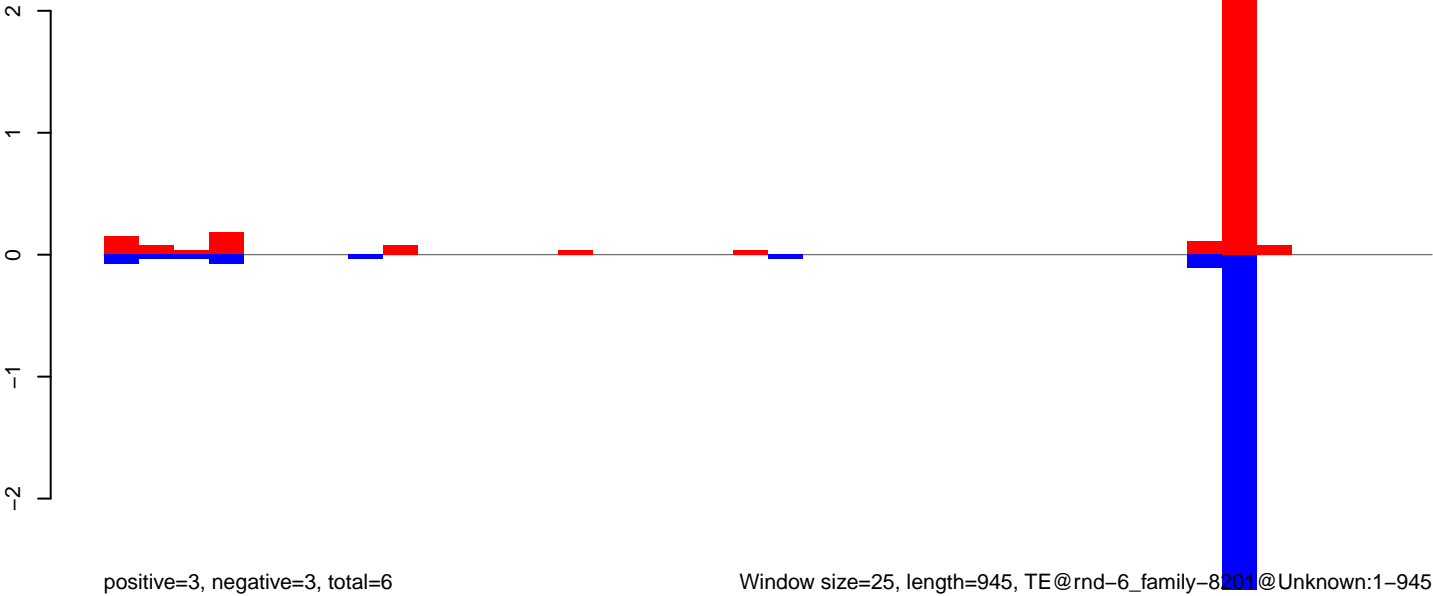
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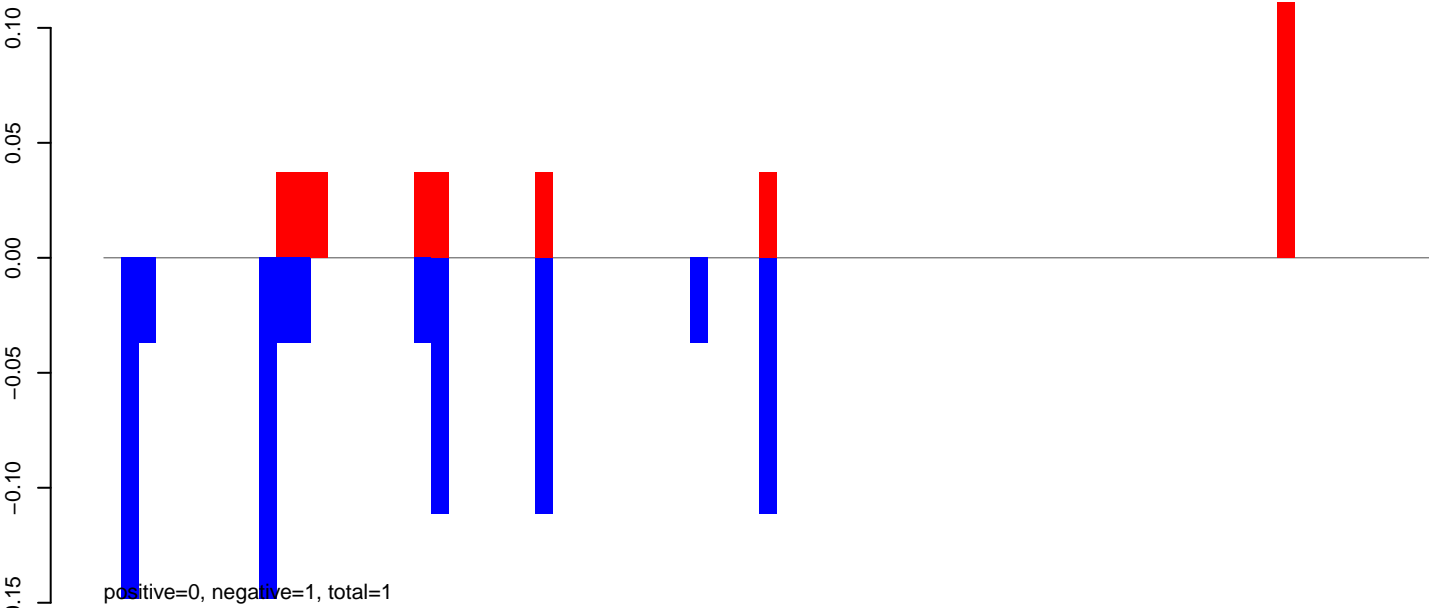
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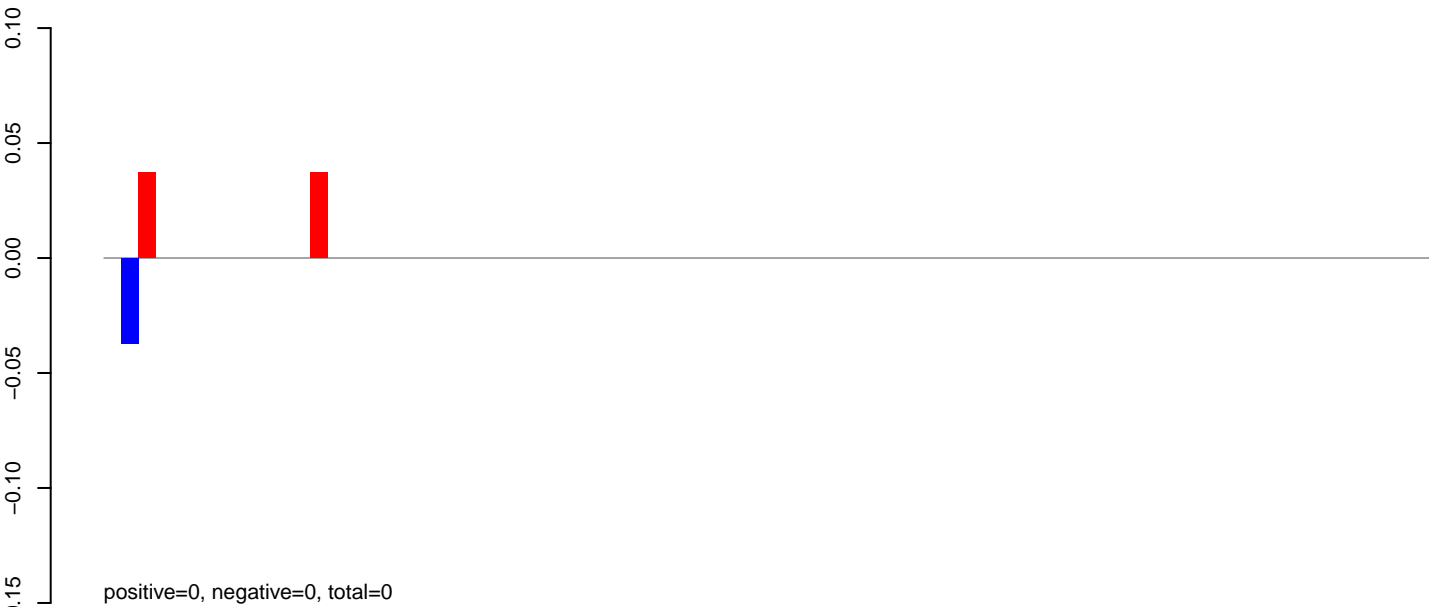
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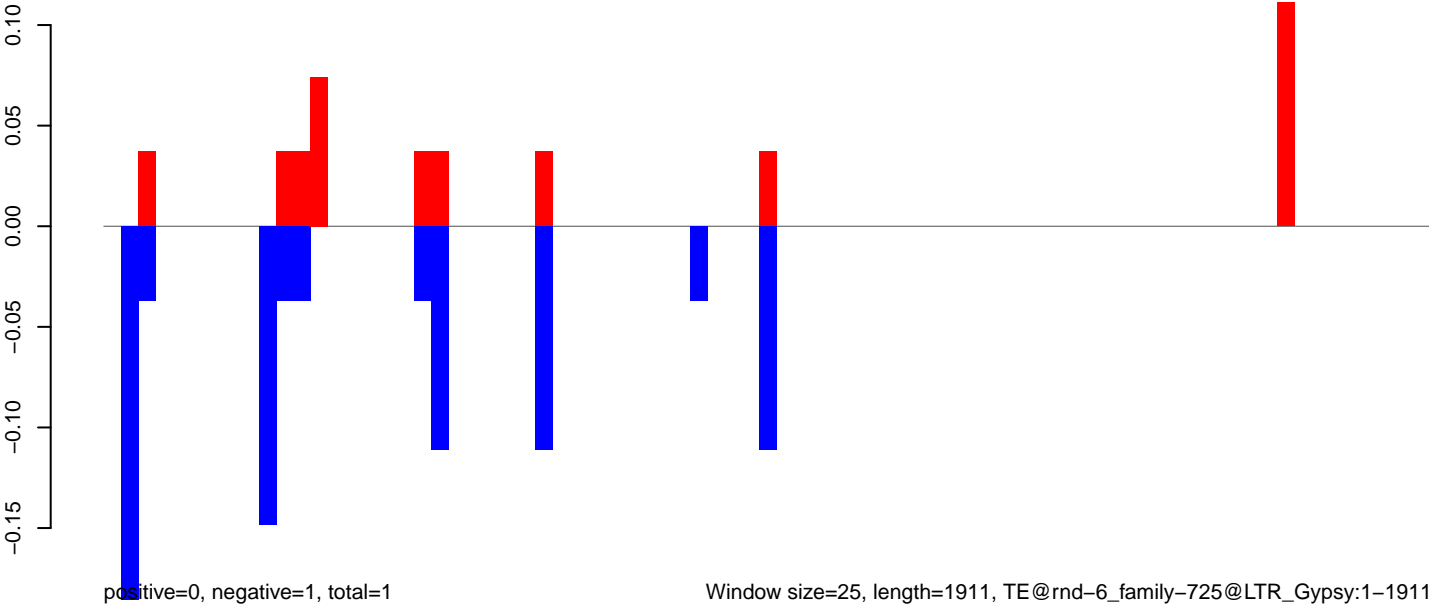
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

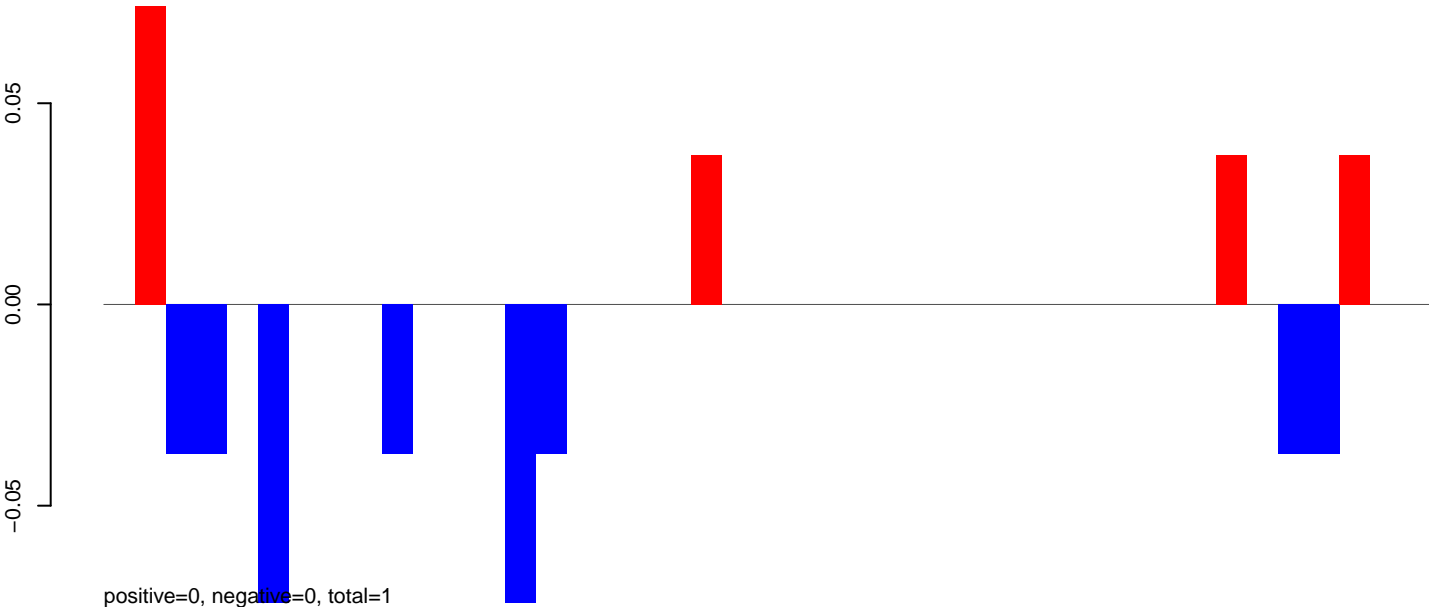


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

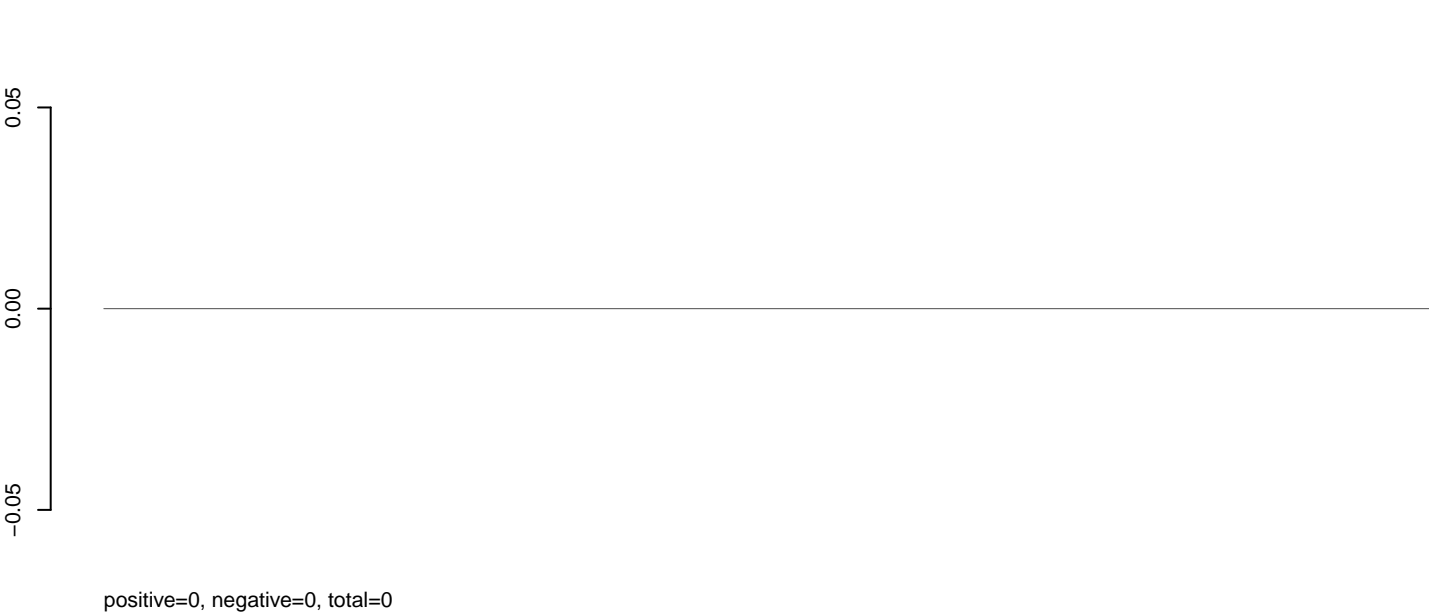


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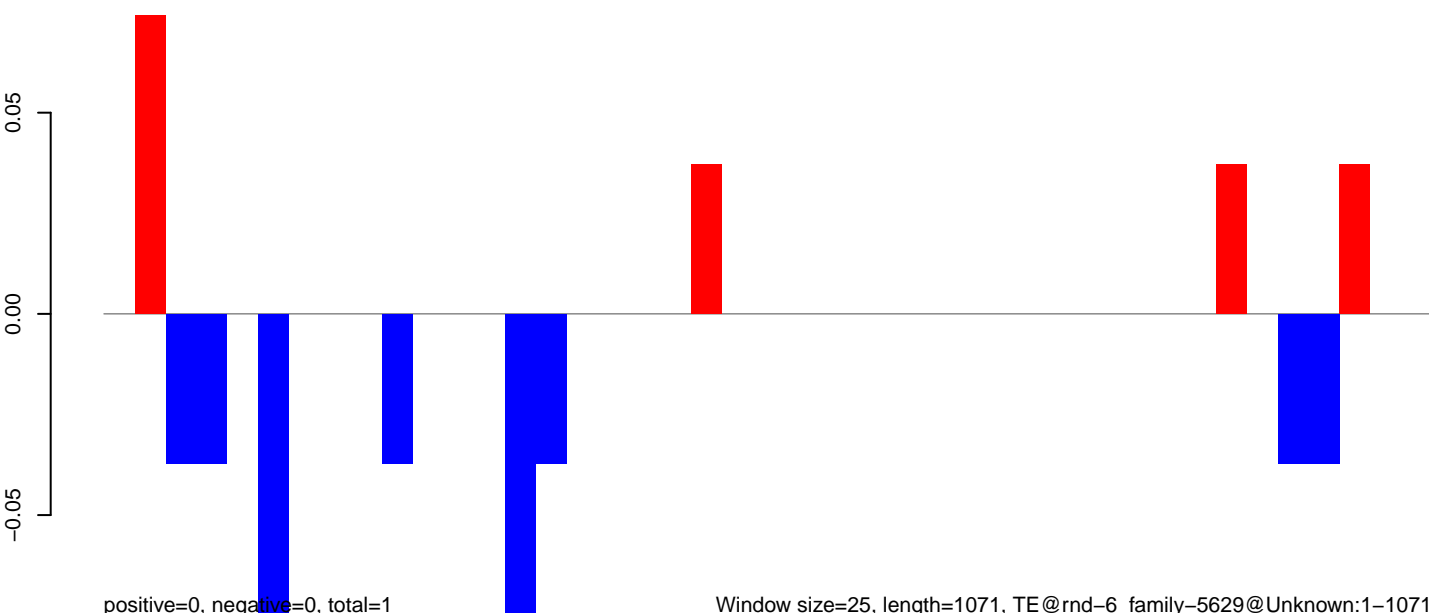
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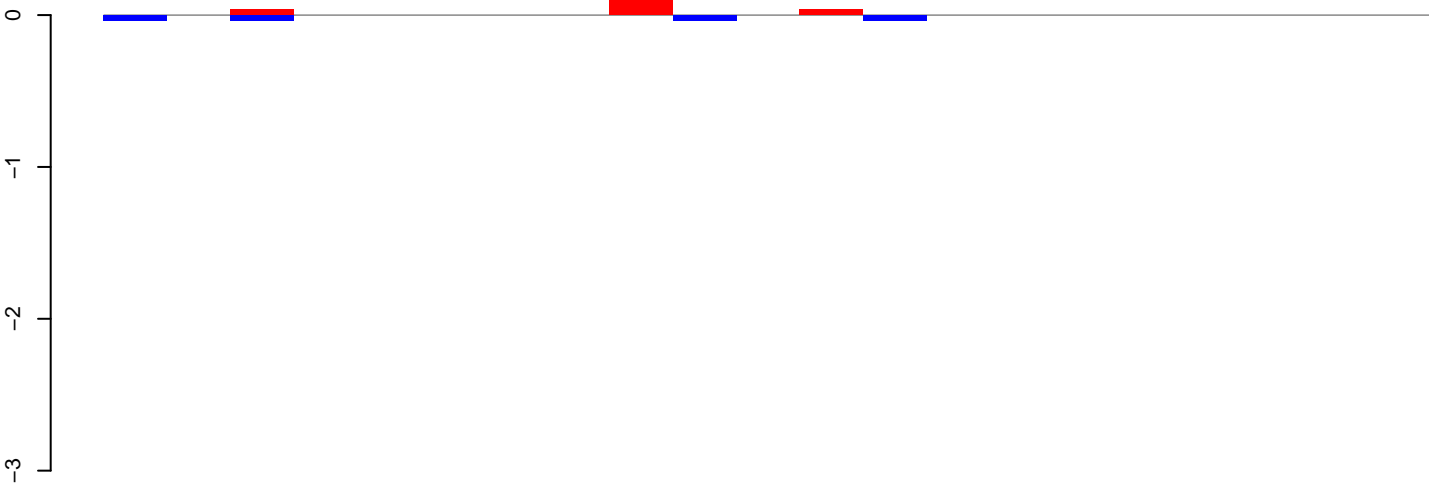
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

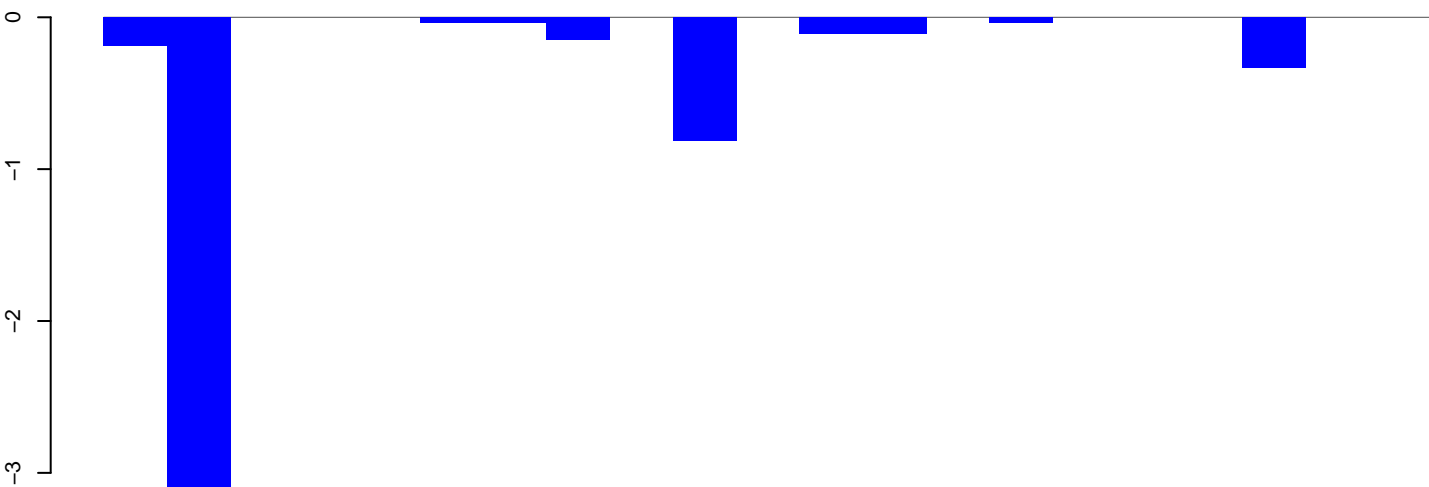


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



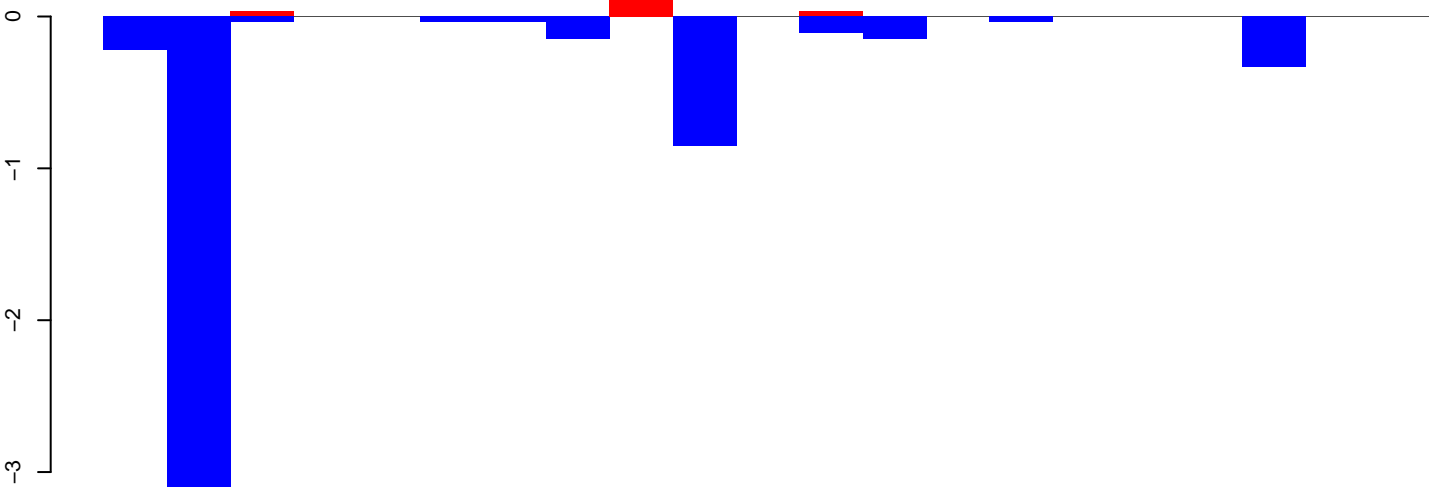
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=6, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

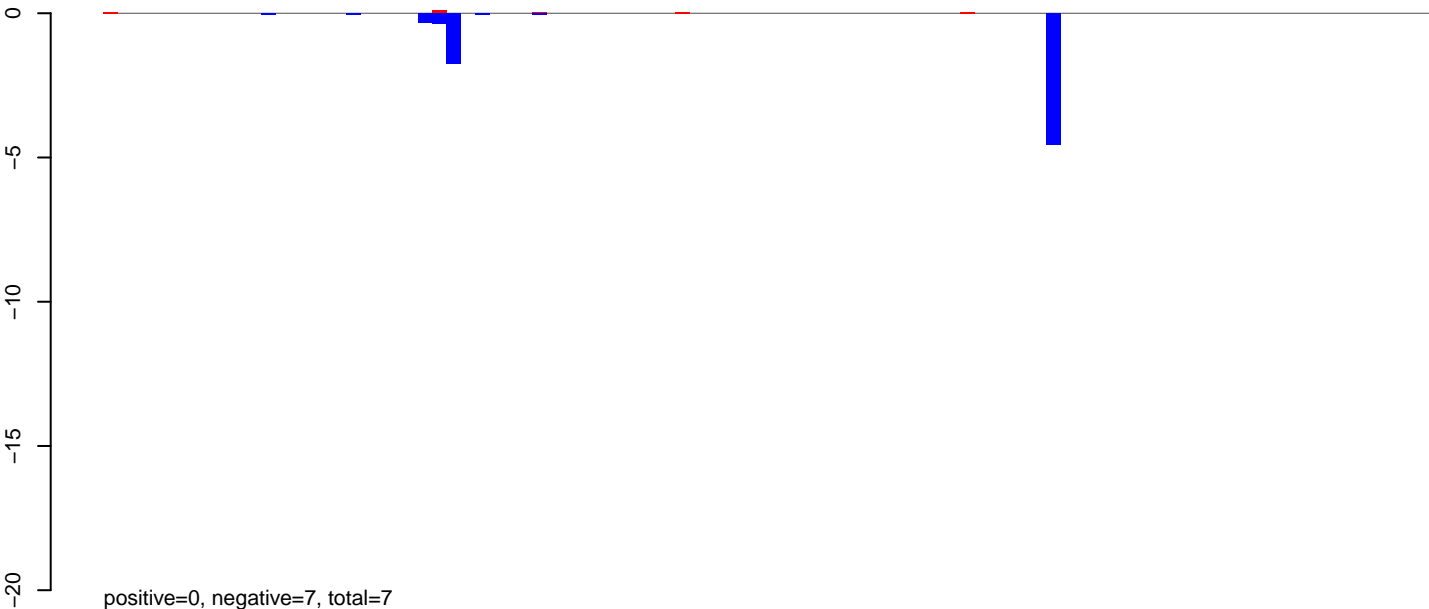


positive=0, negative=6, total=6

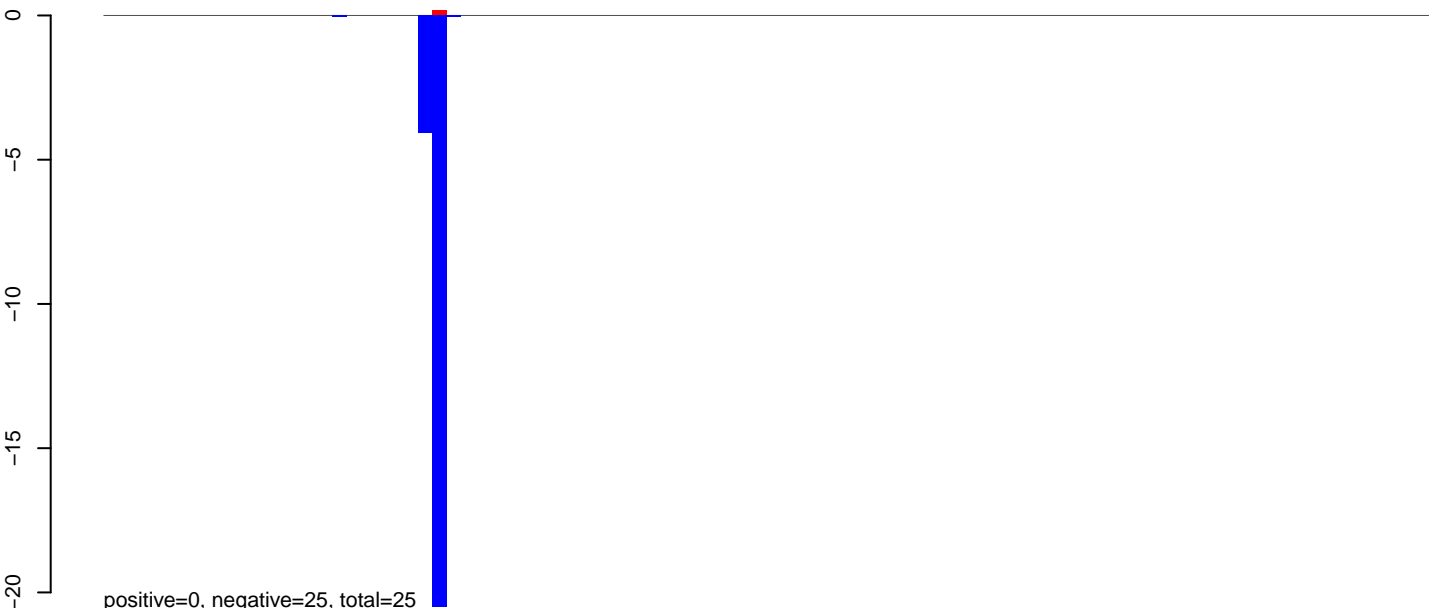
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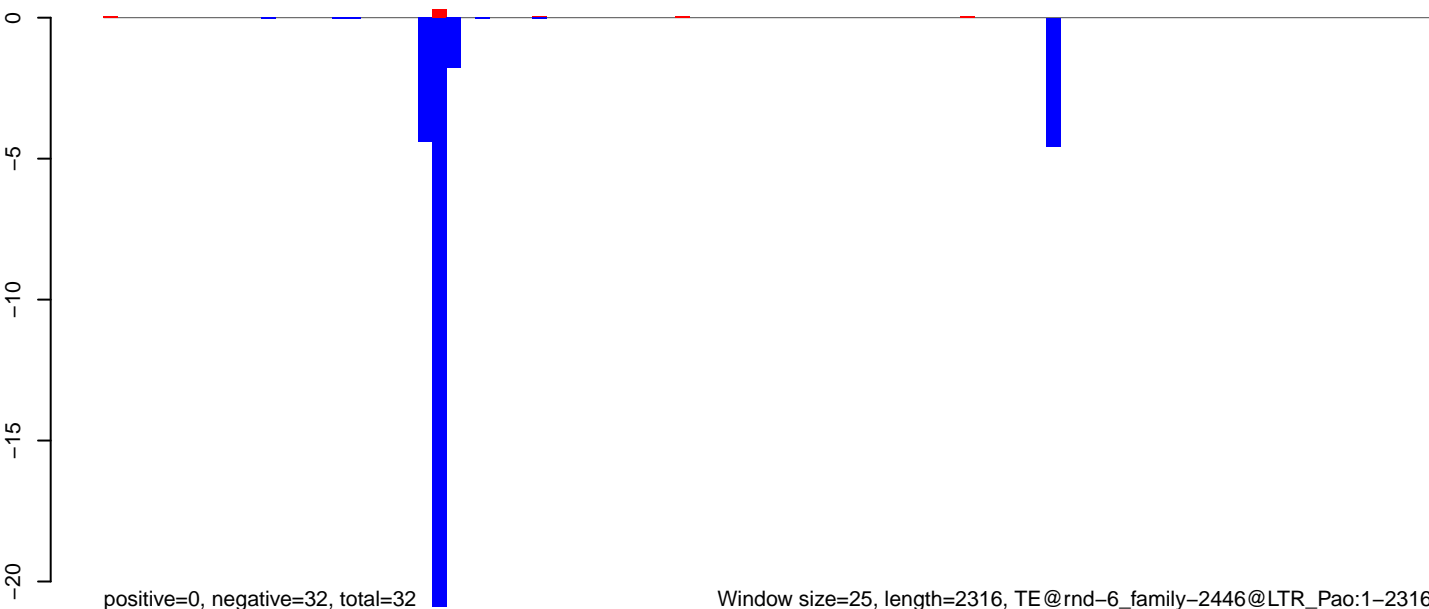
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



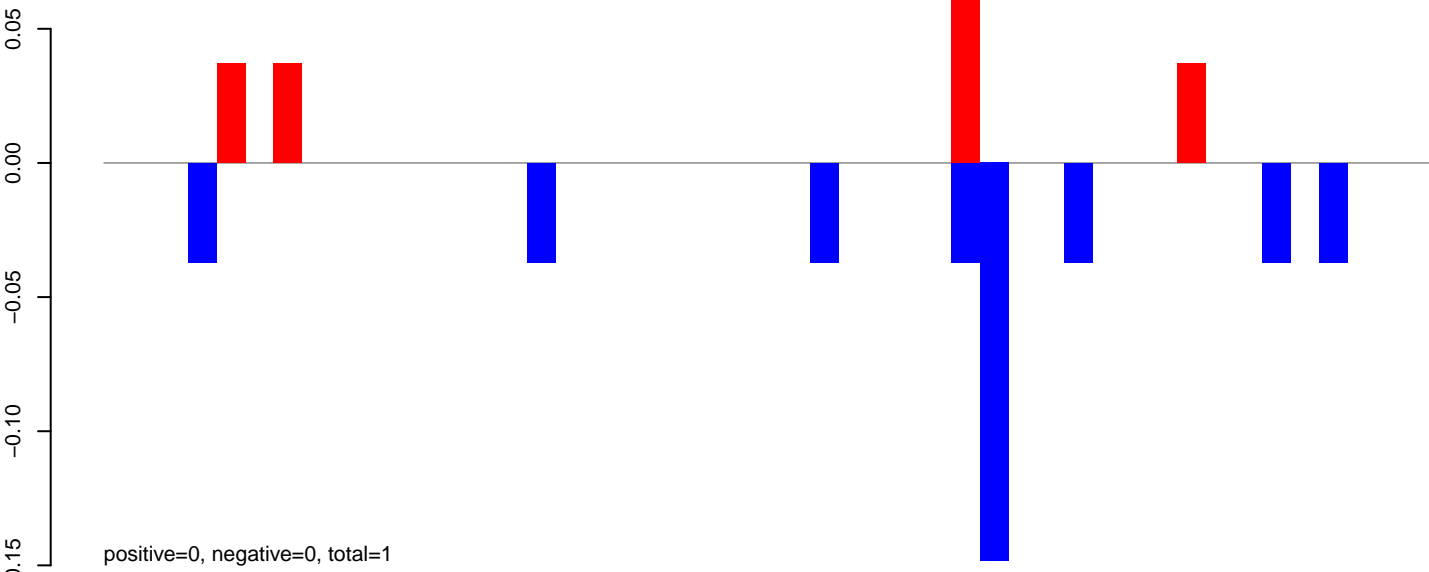
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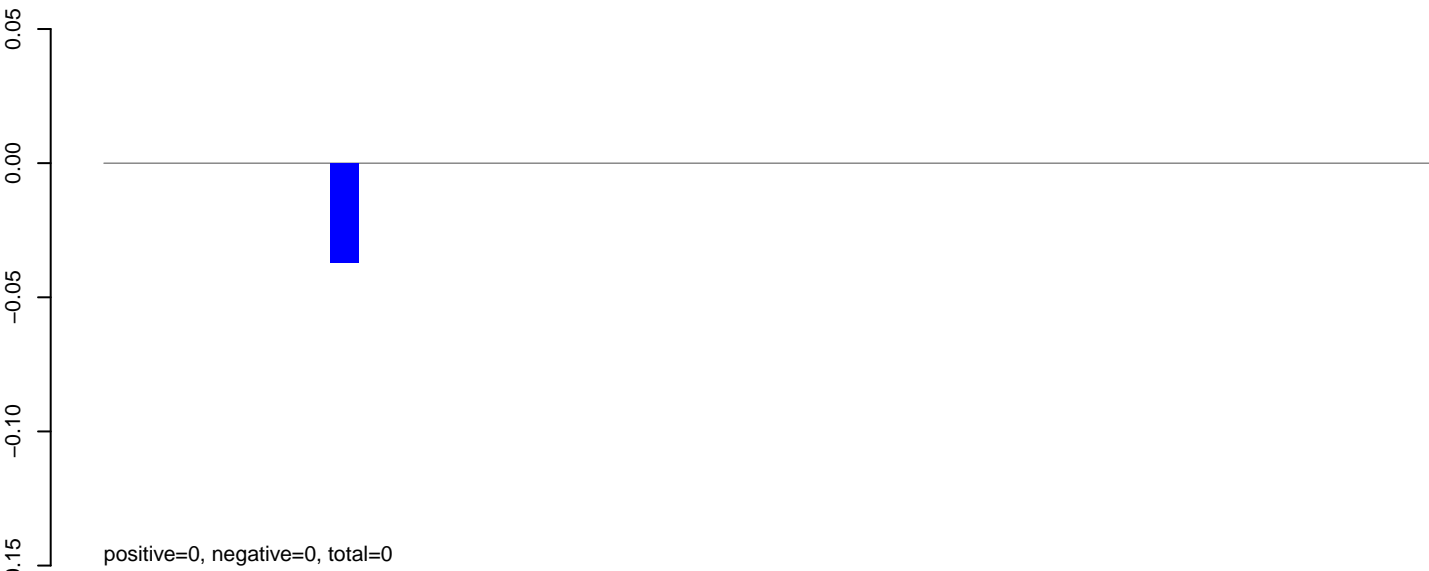
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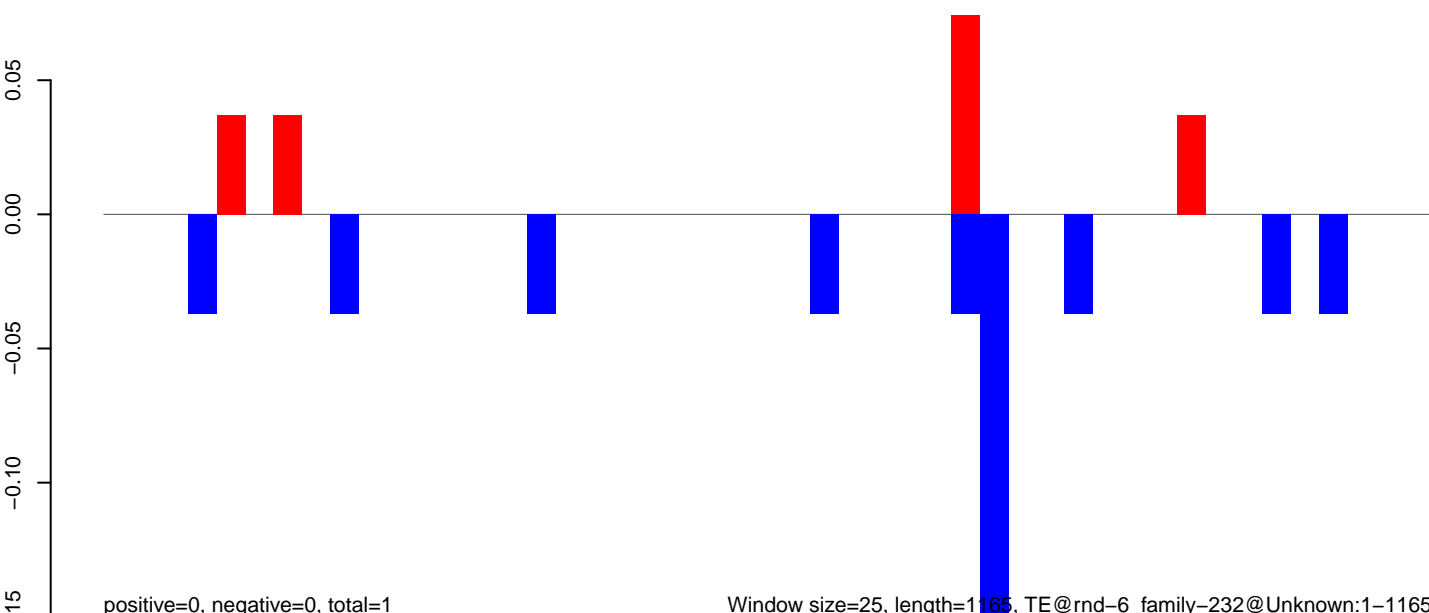
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

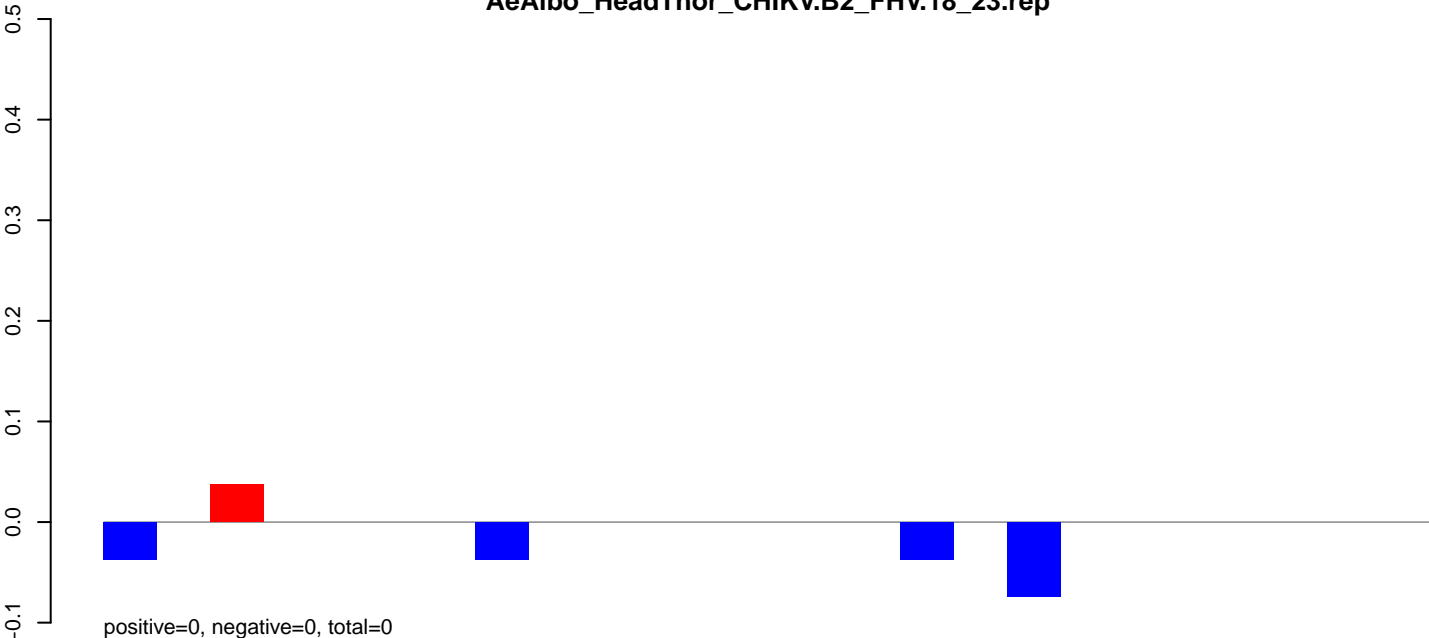


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

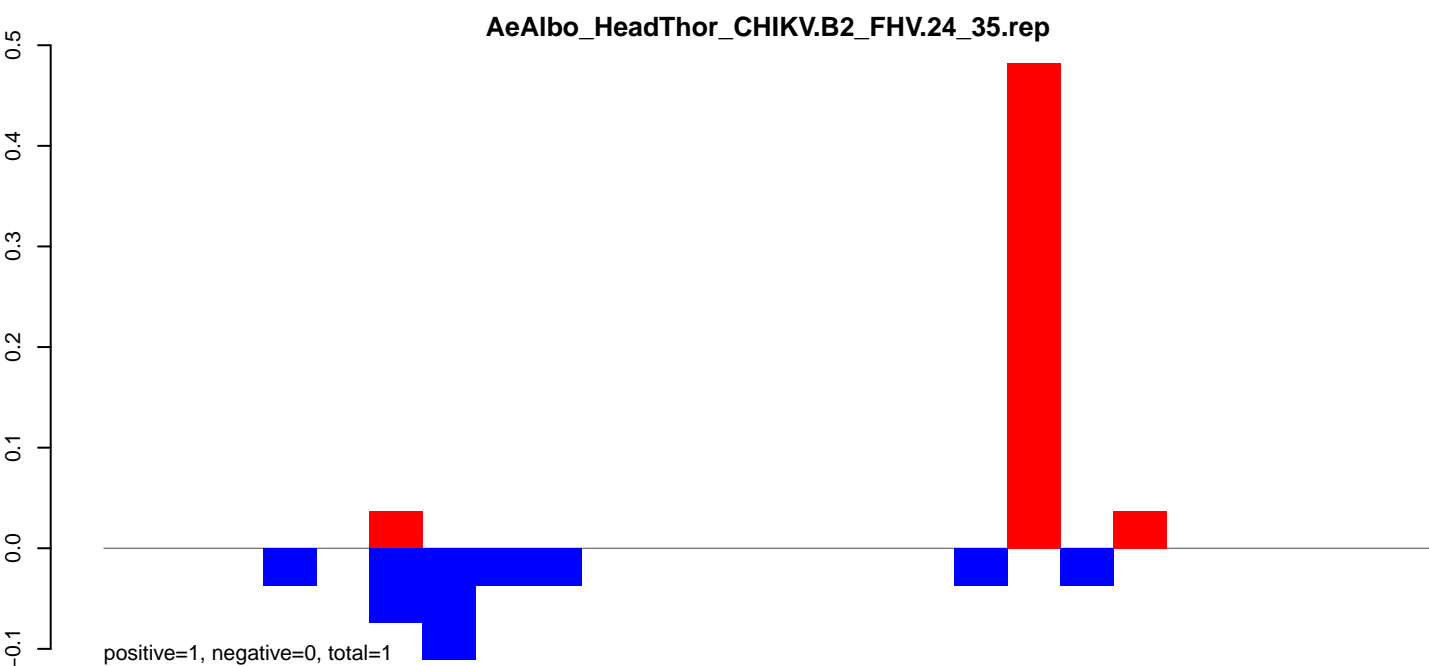


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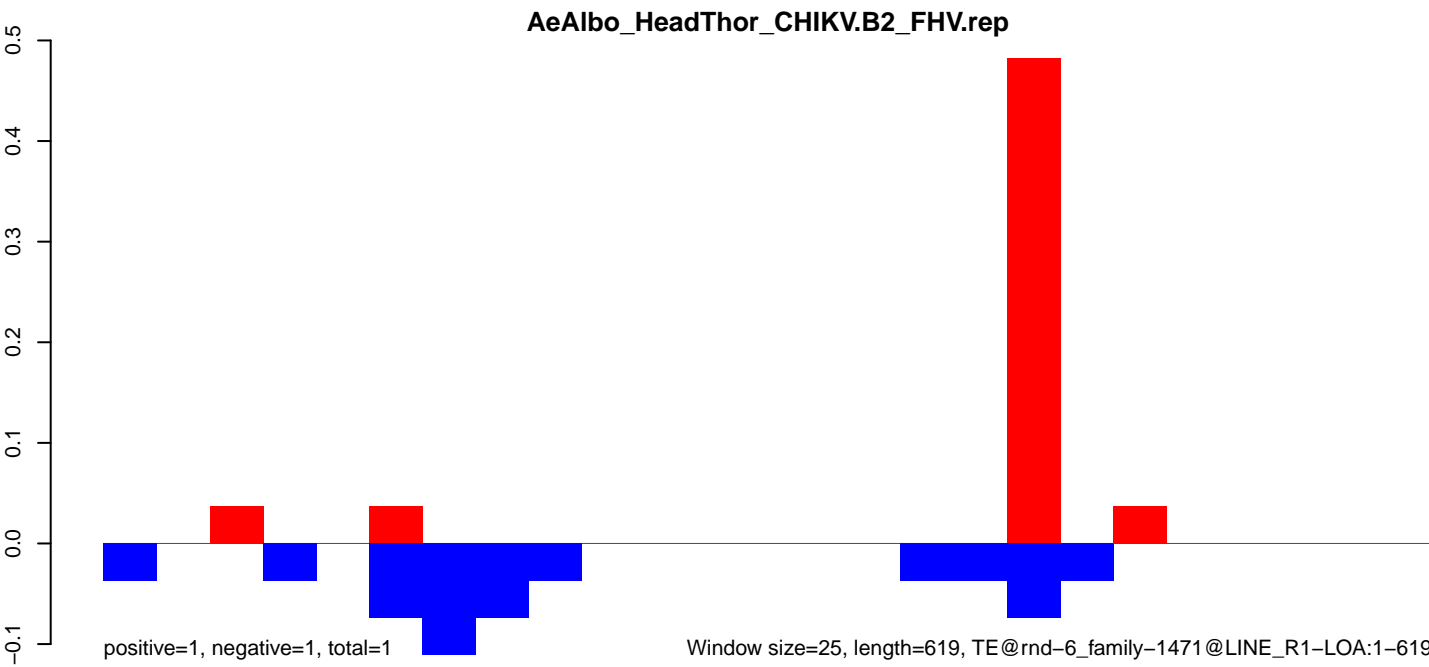
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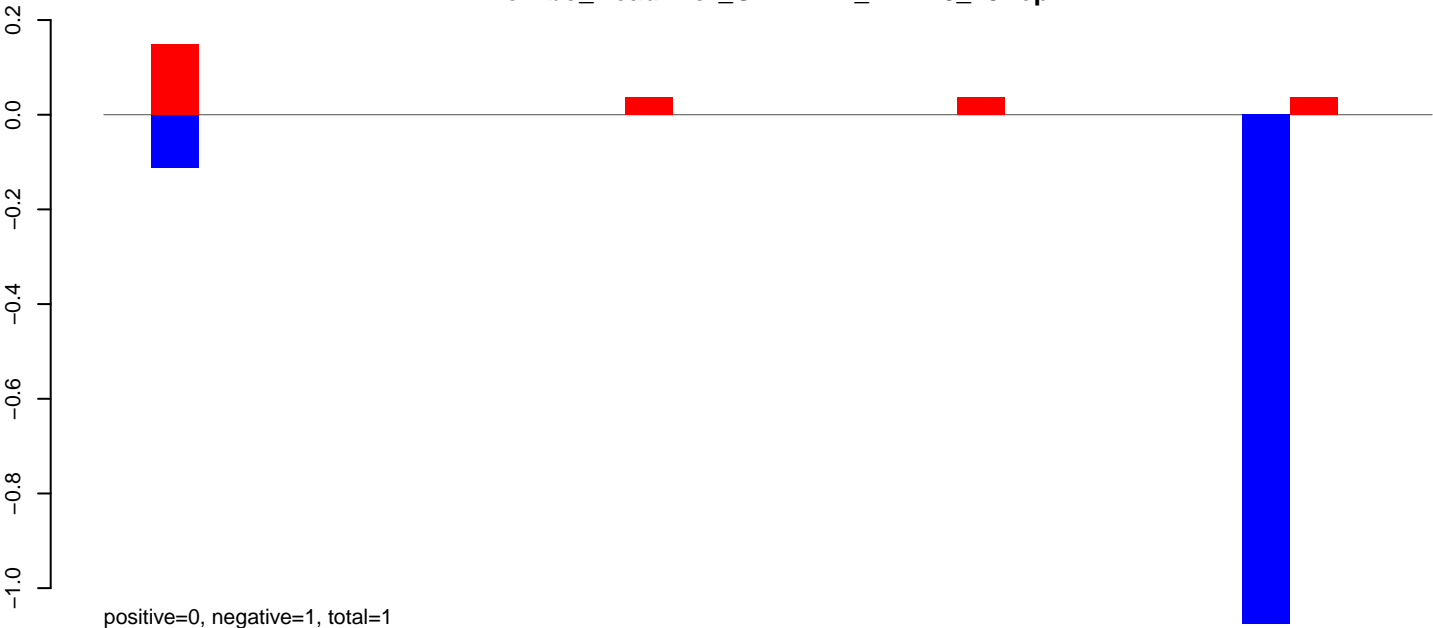
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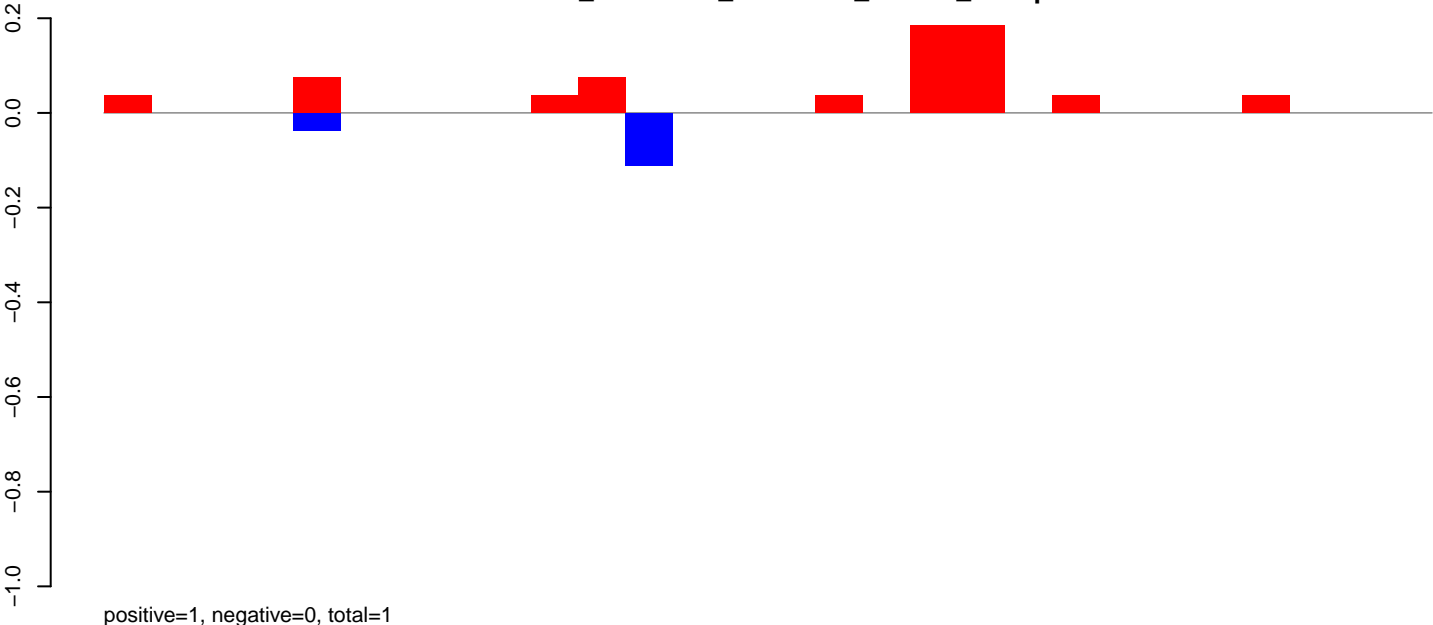
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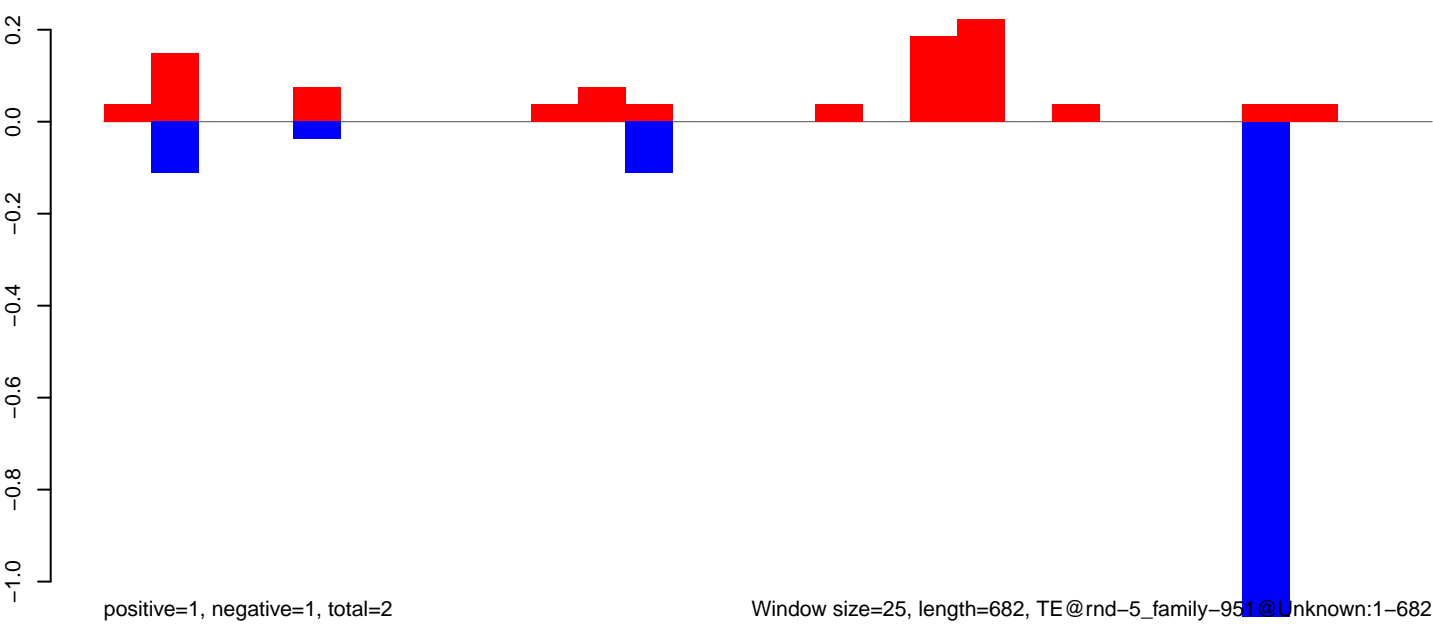
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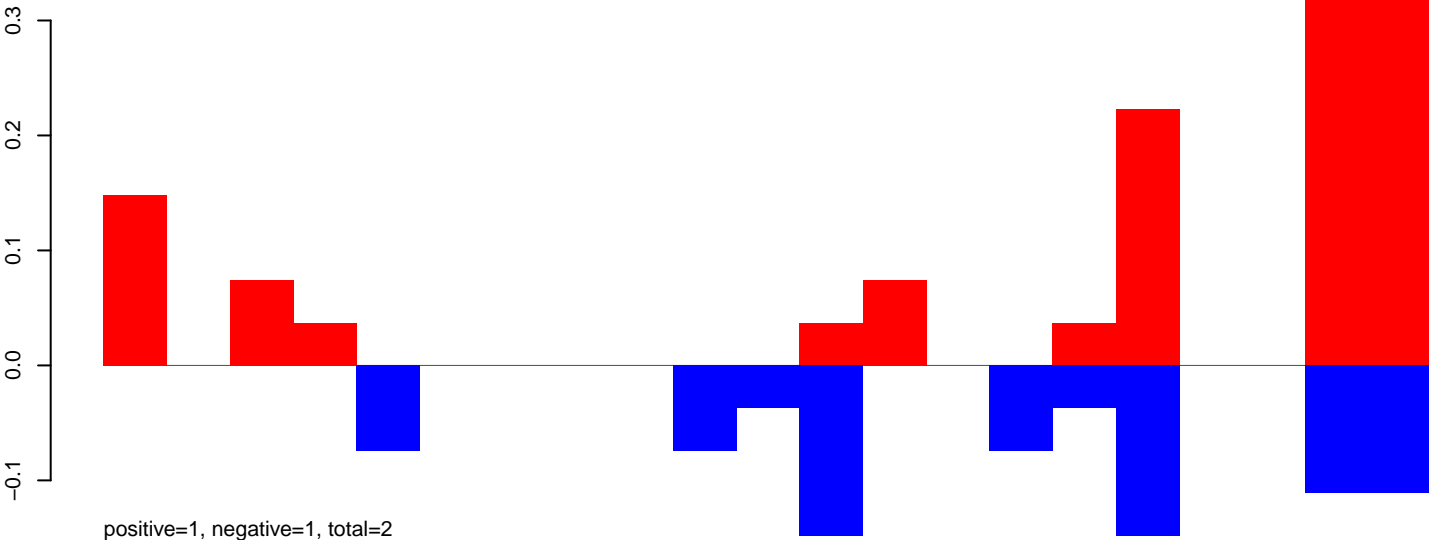
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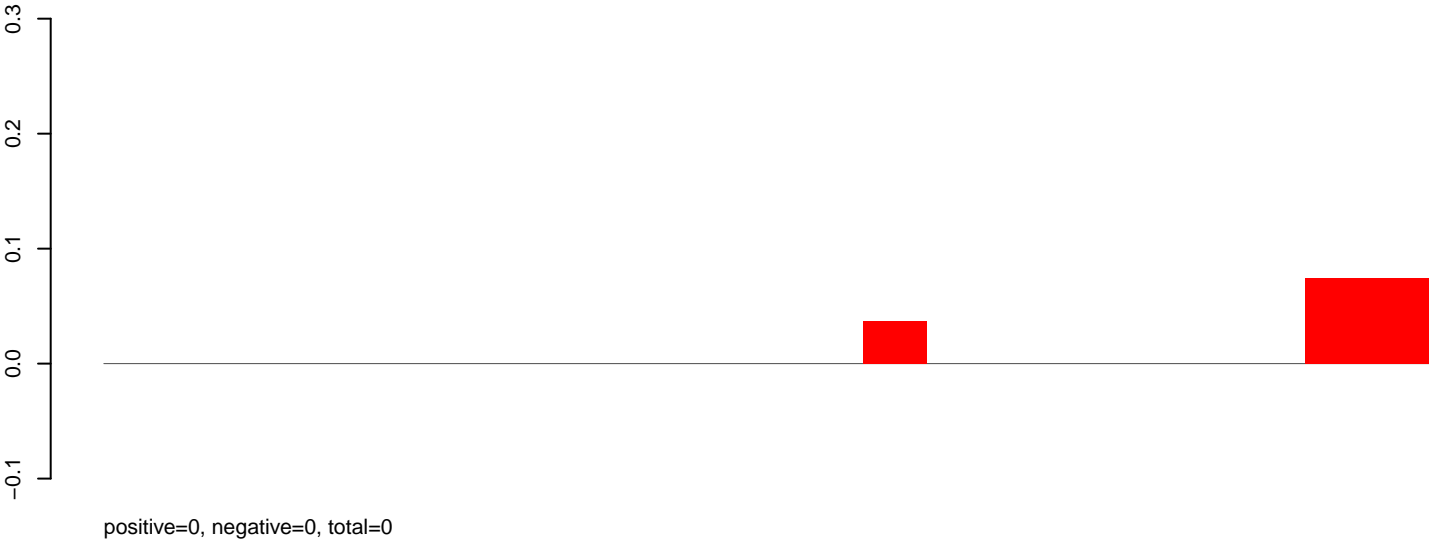
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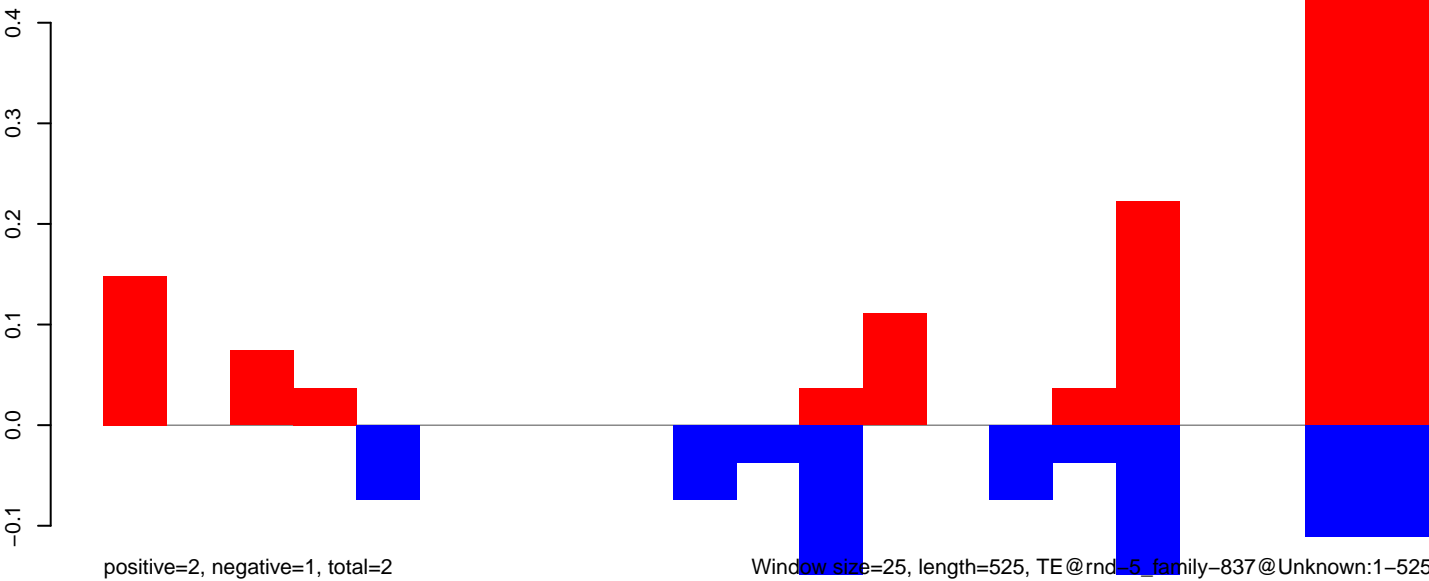
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

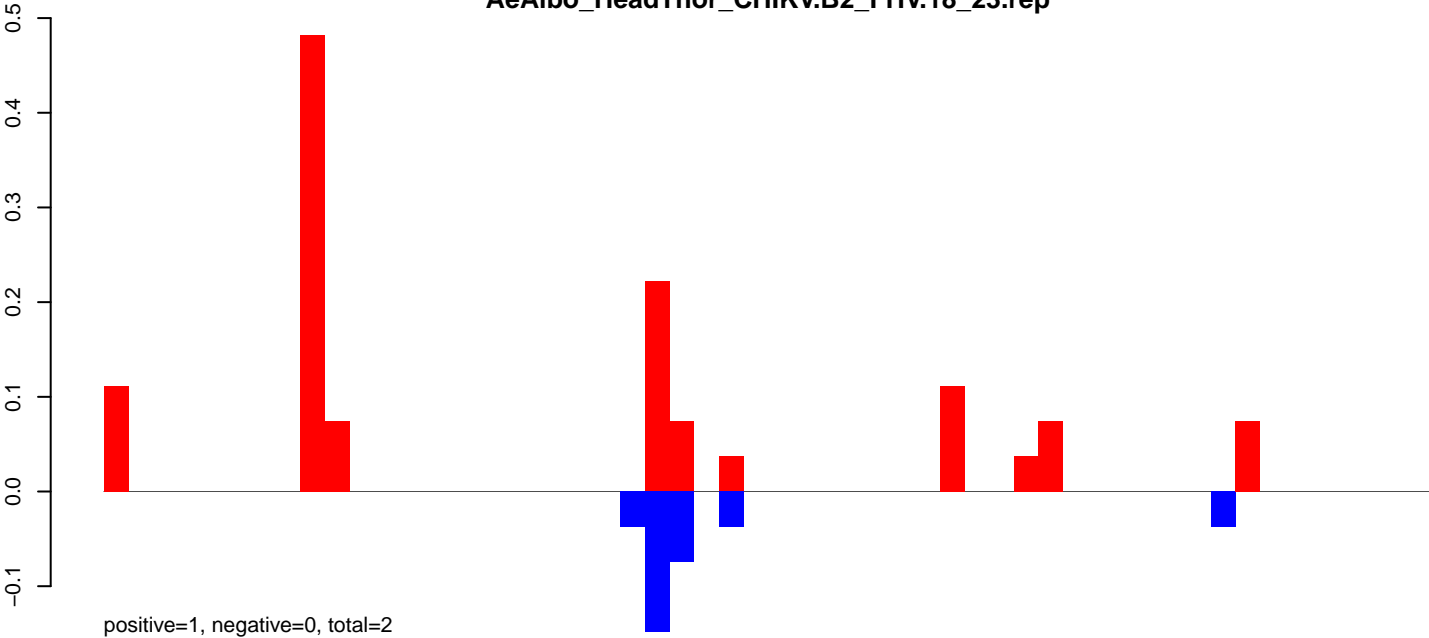


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

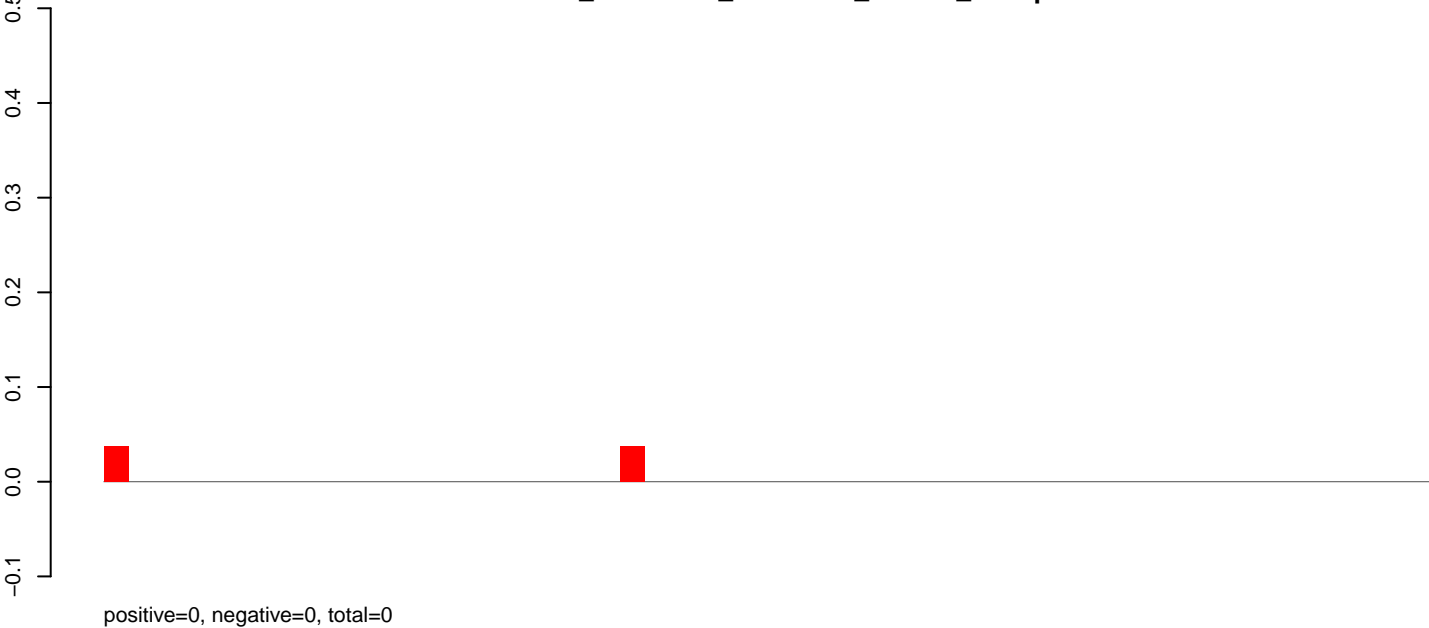


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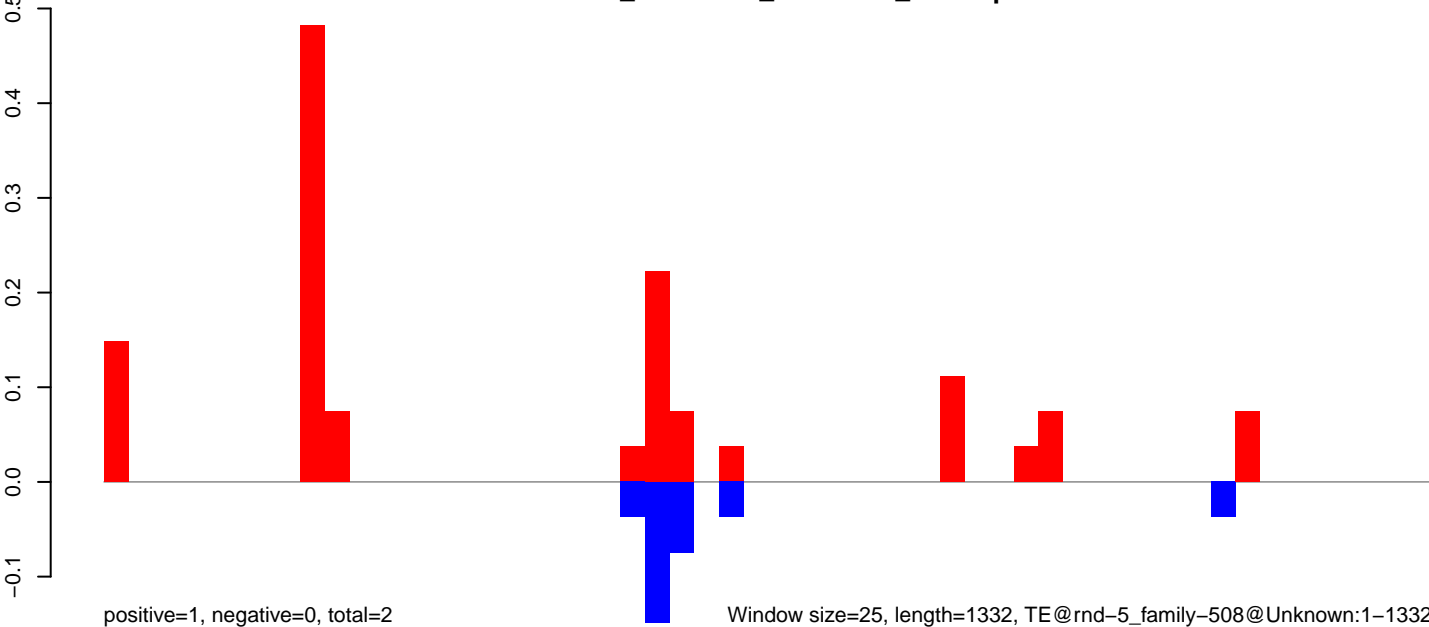
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



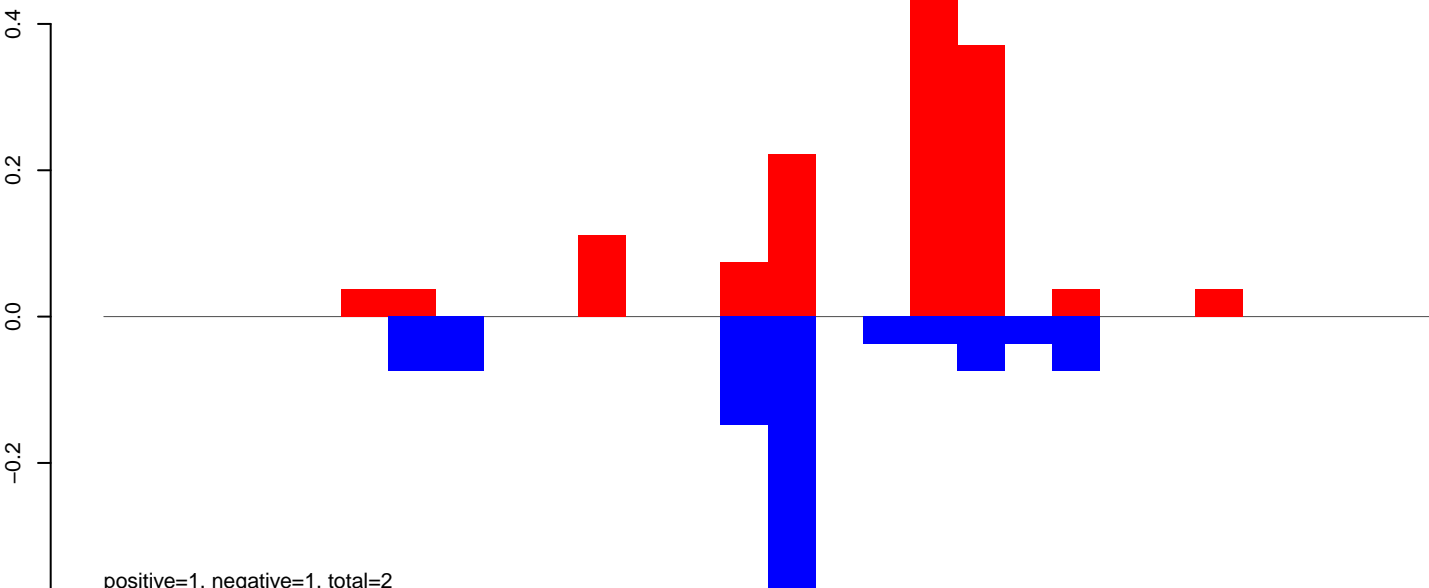
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



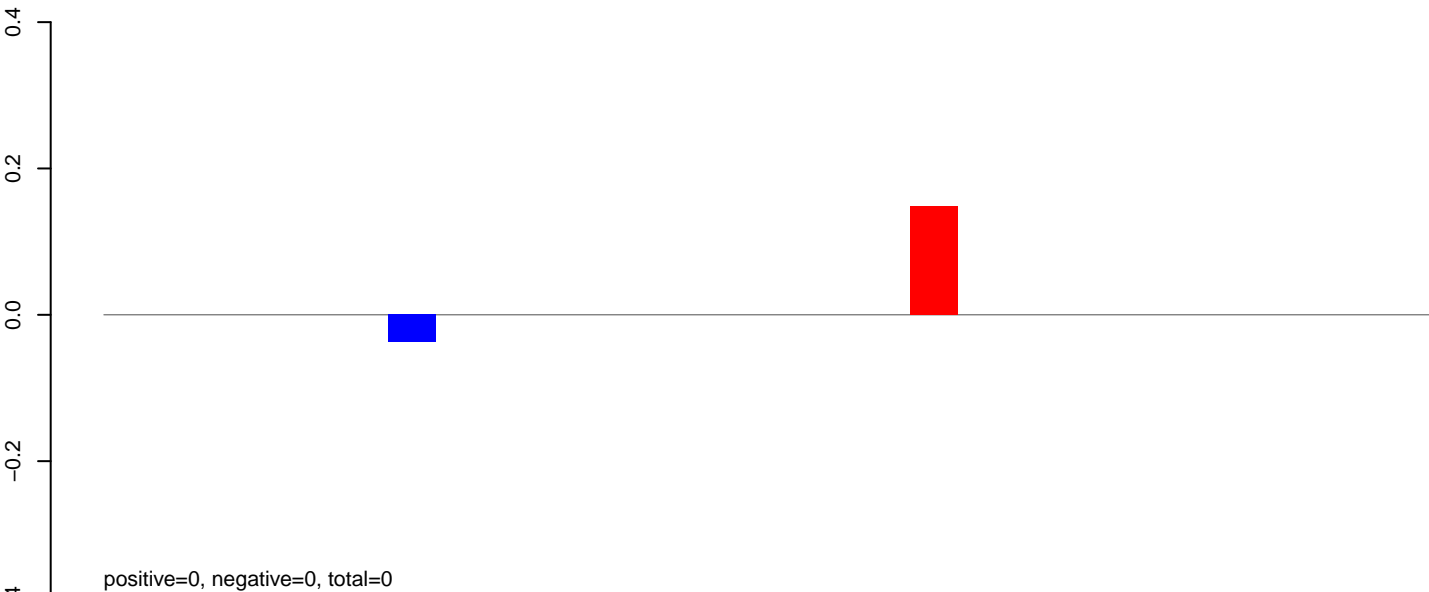
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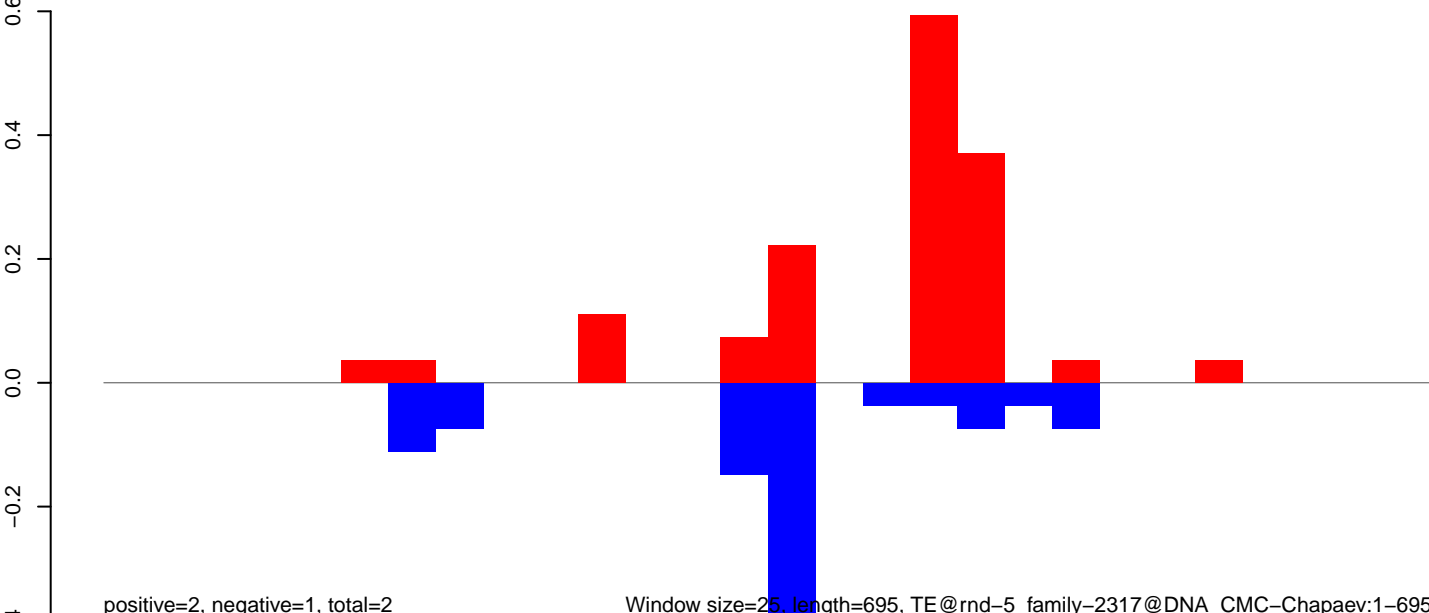
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

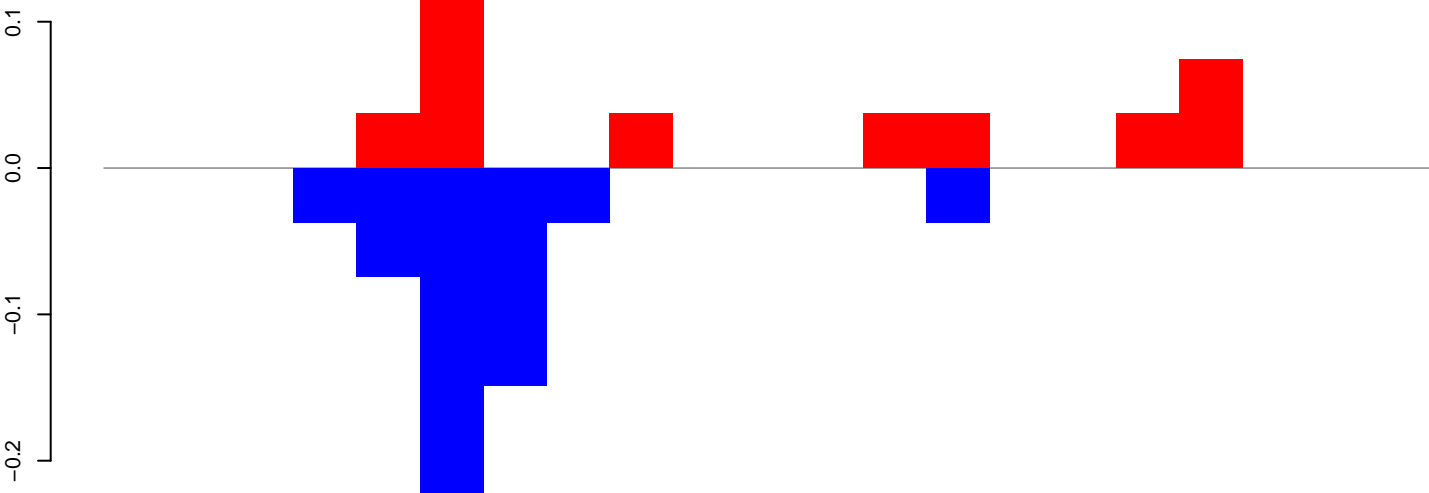


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



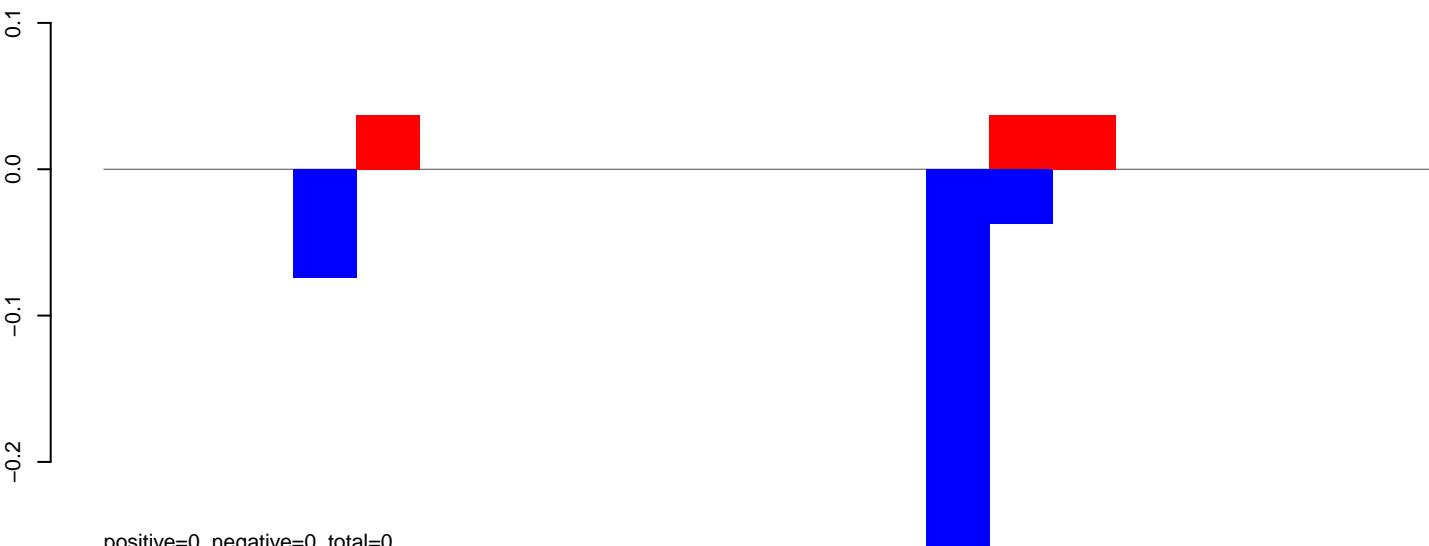
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



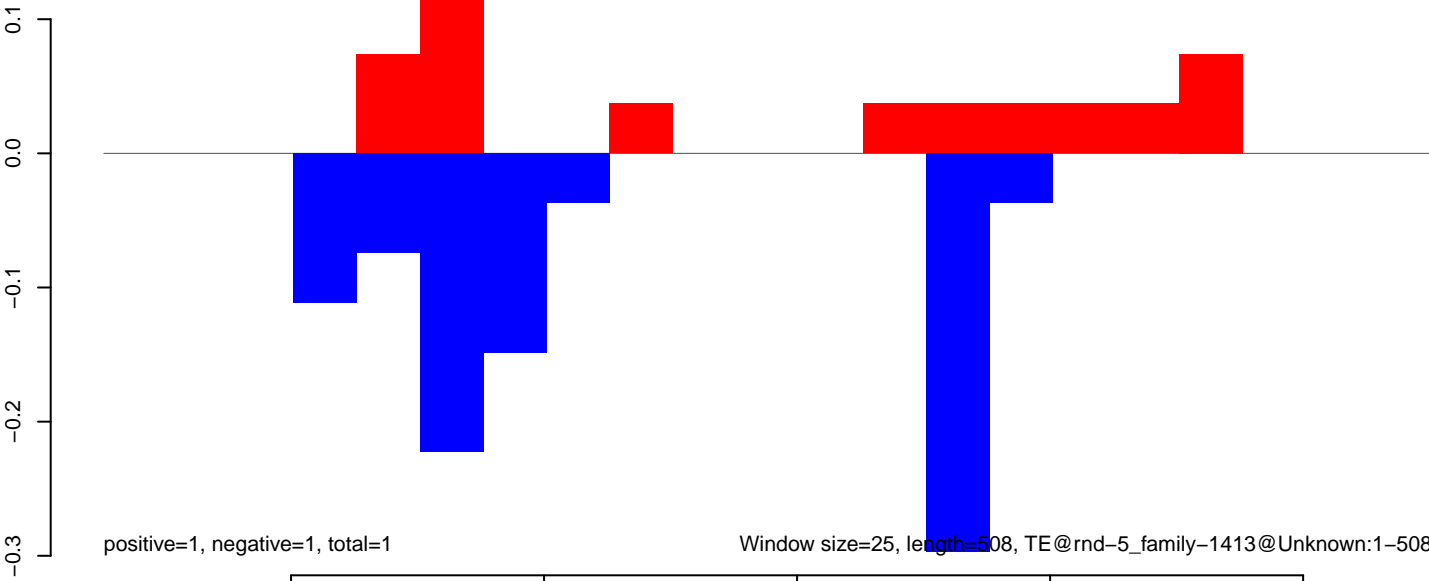
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

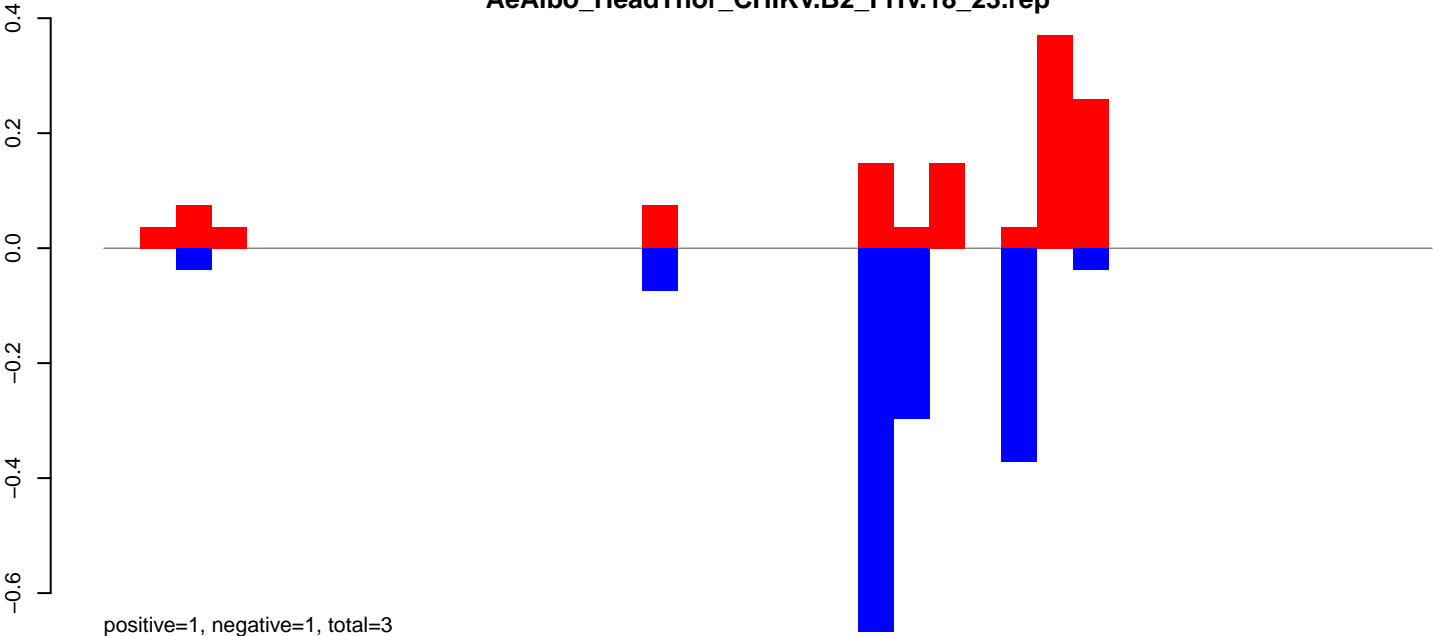
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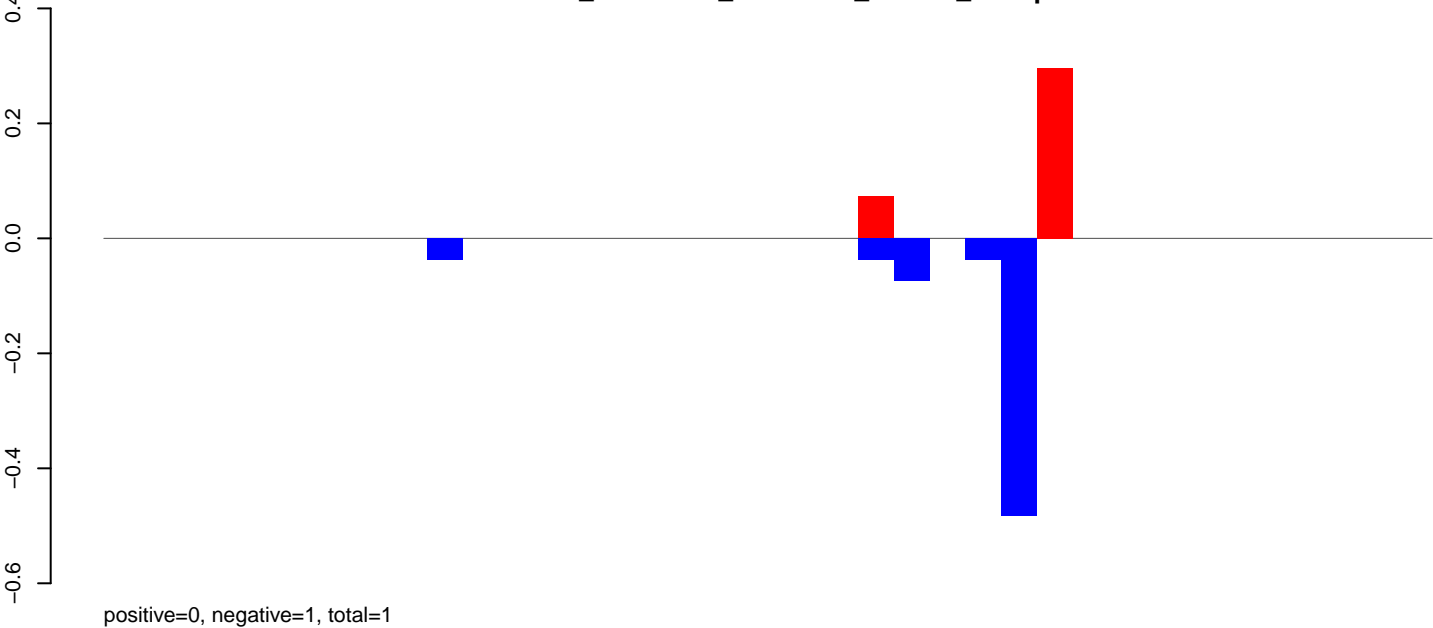
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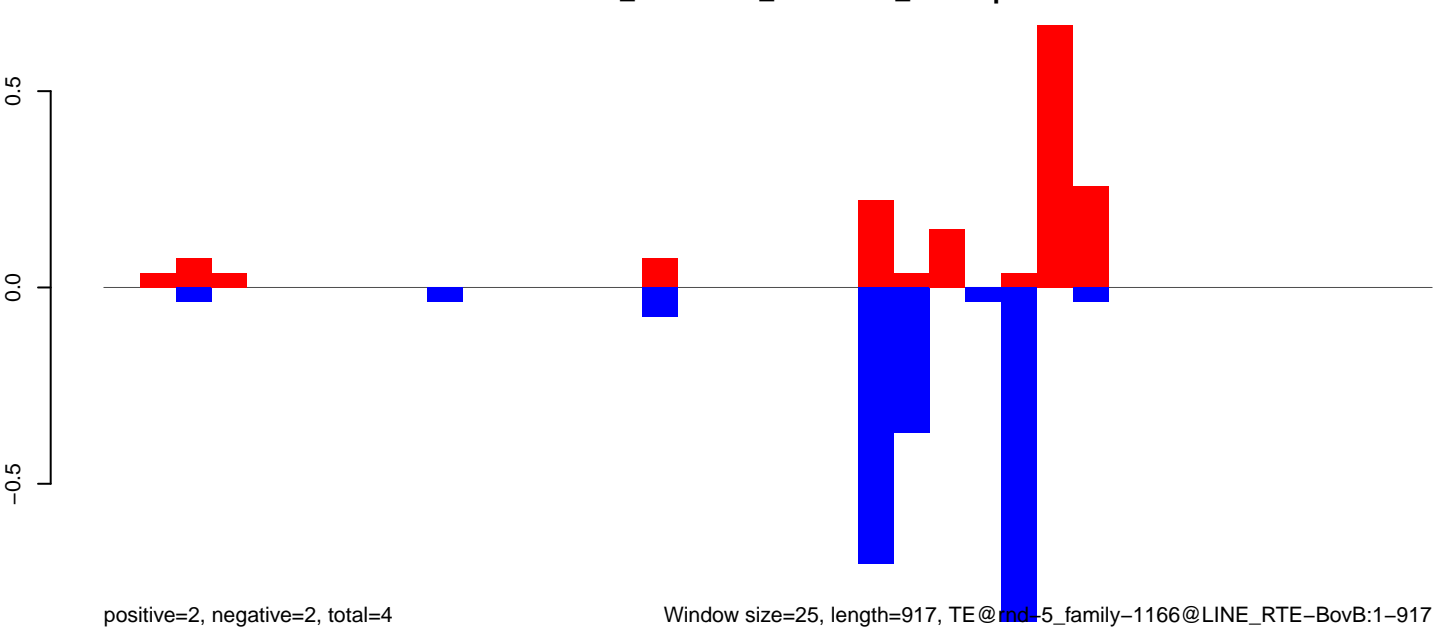
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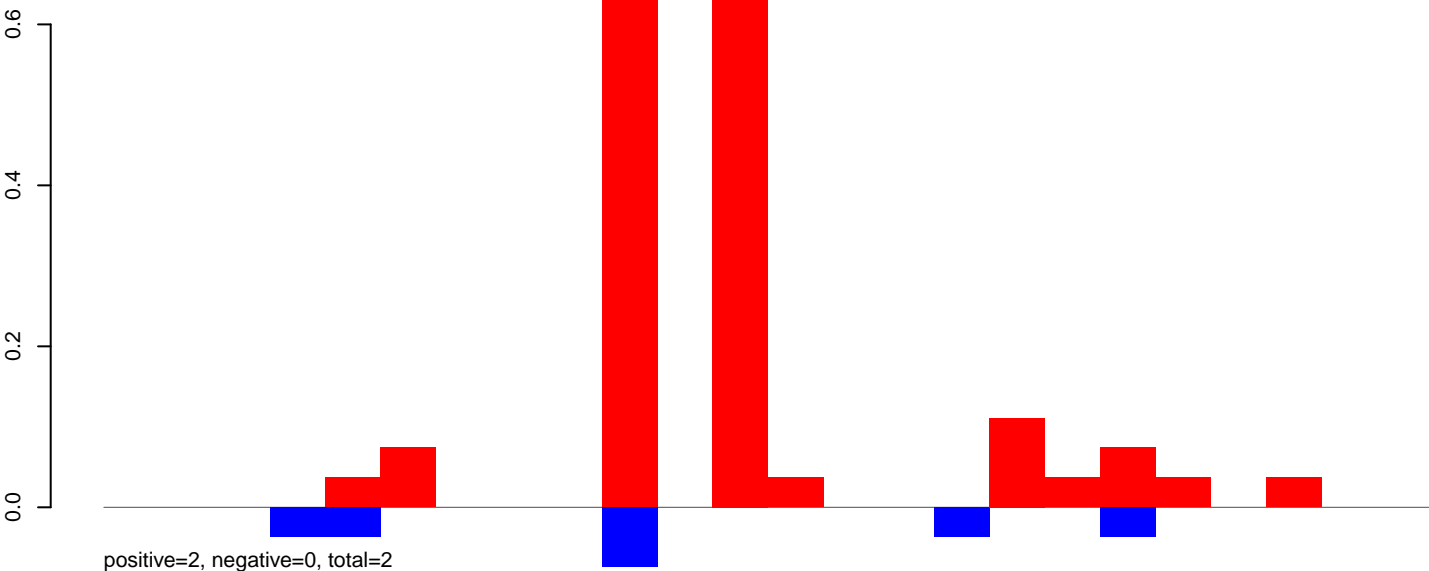
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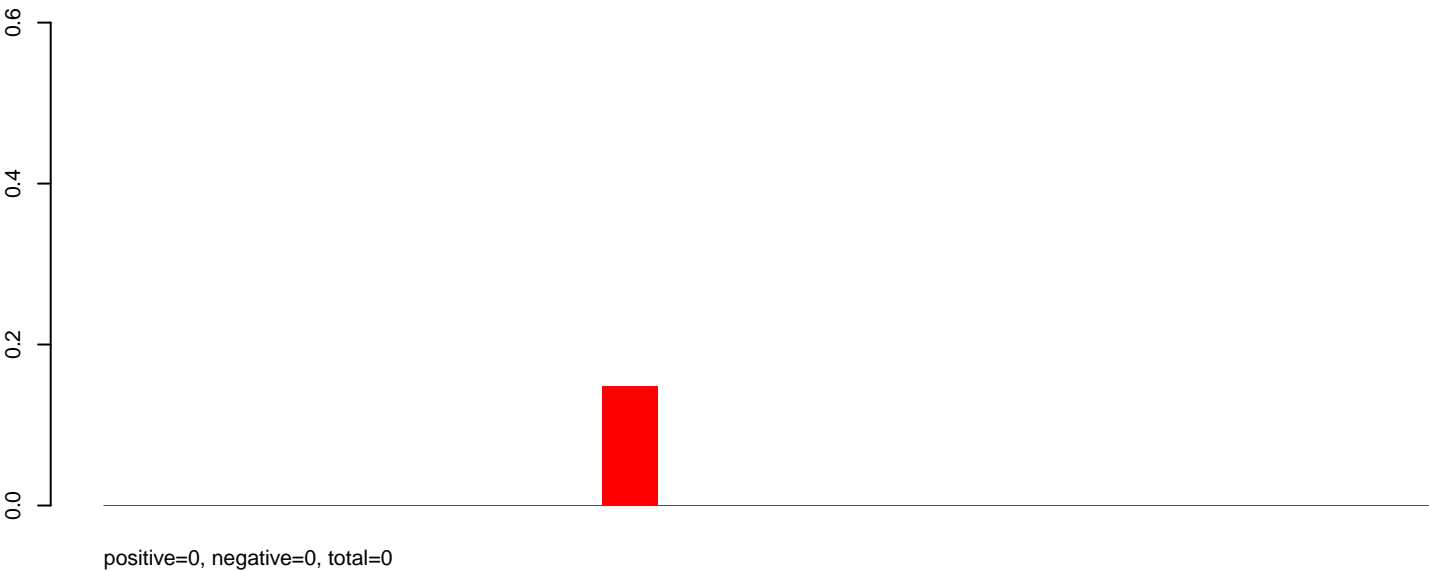
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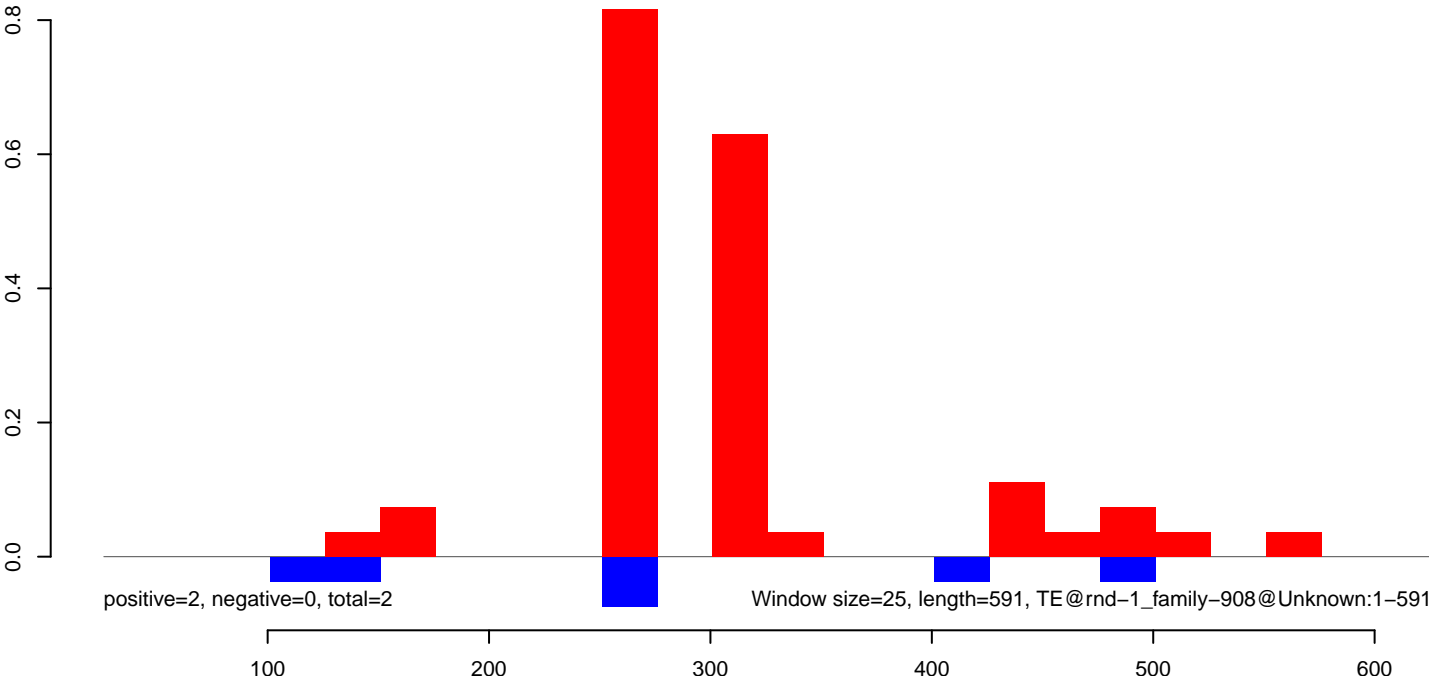
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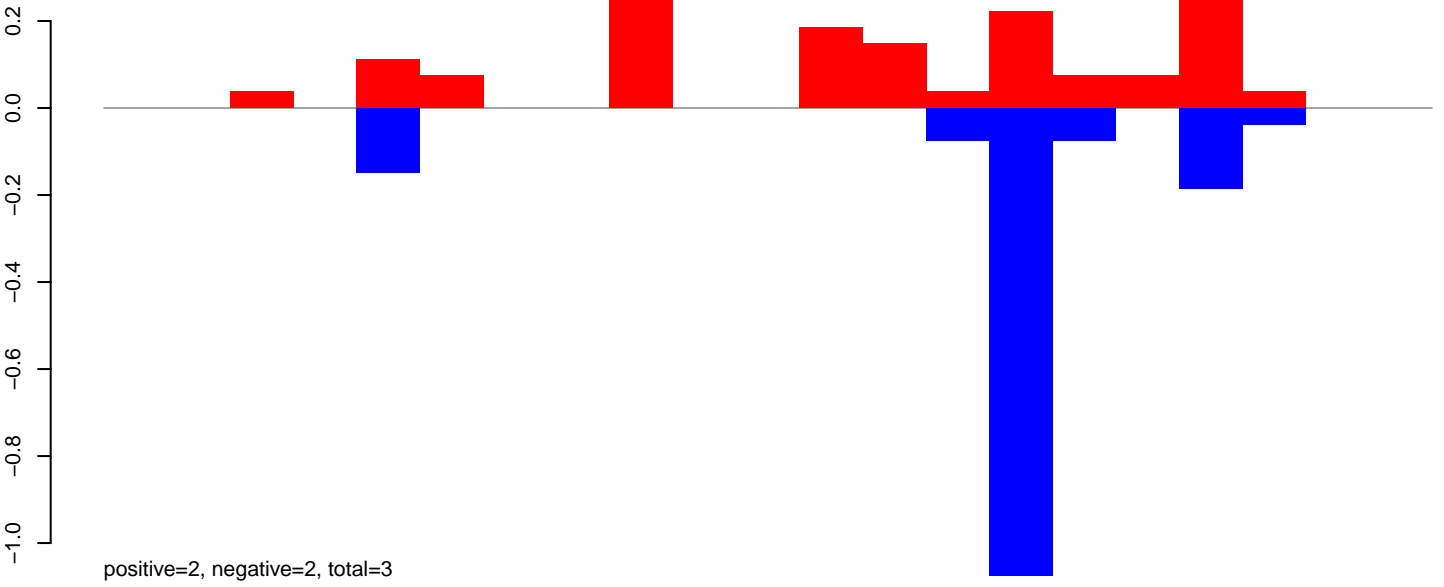
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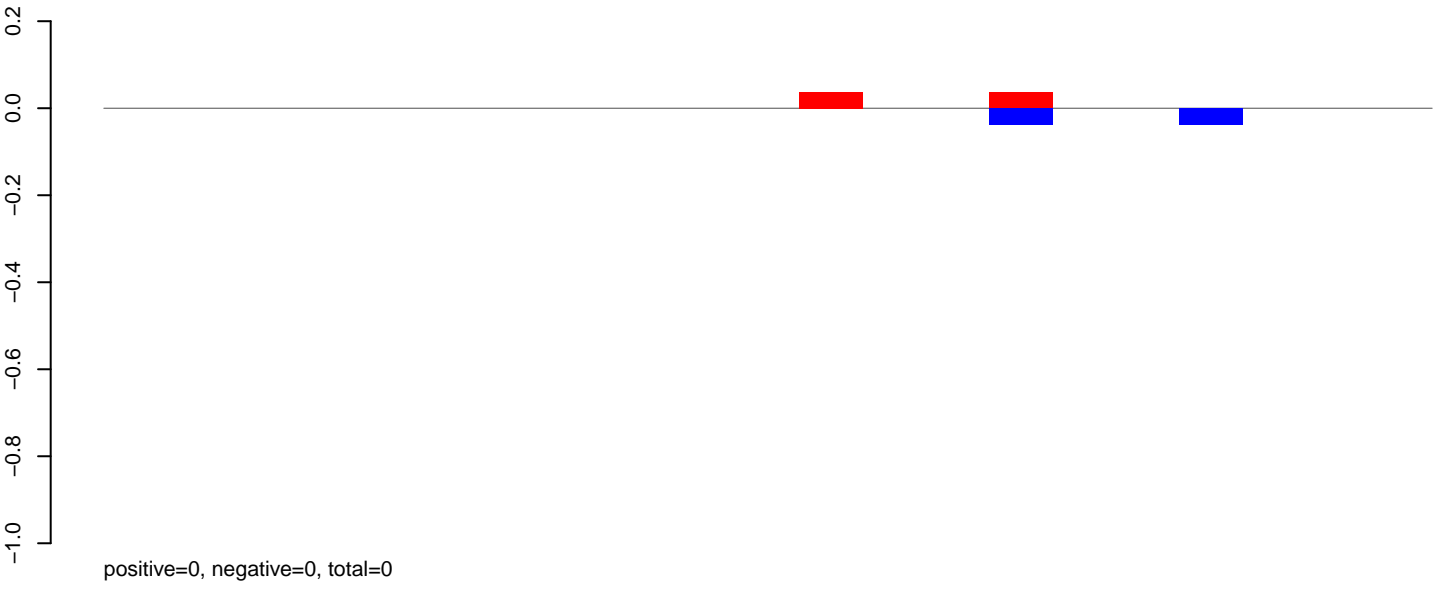
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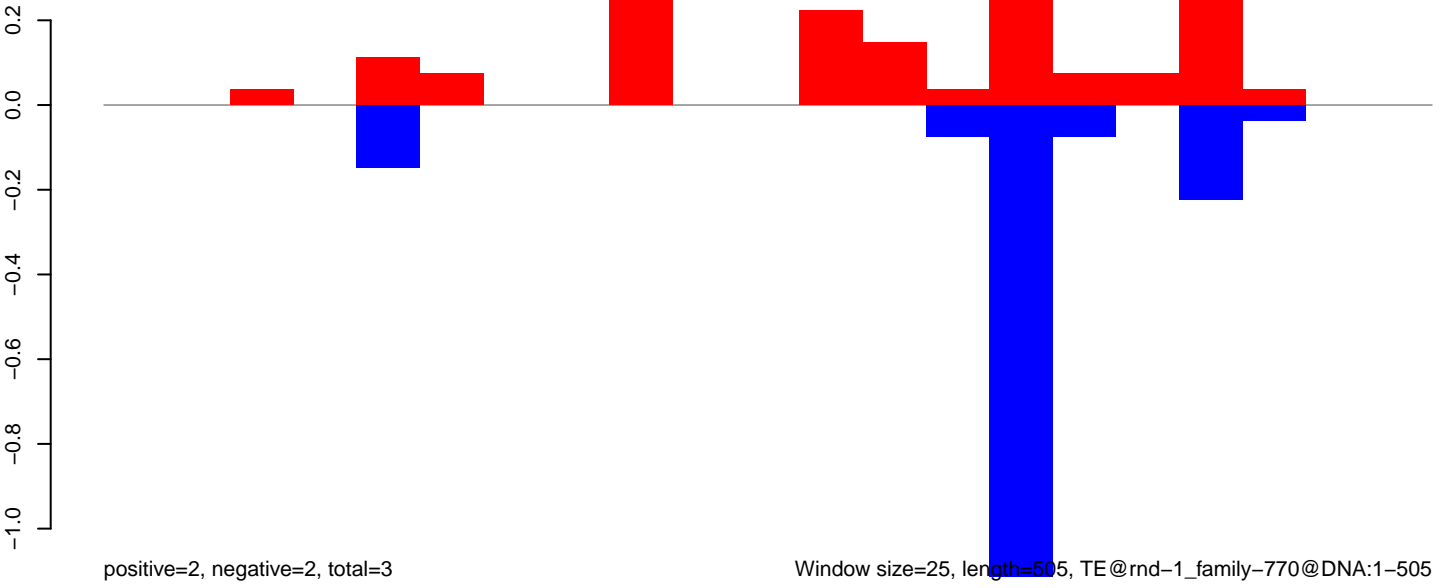
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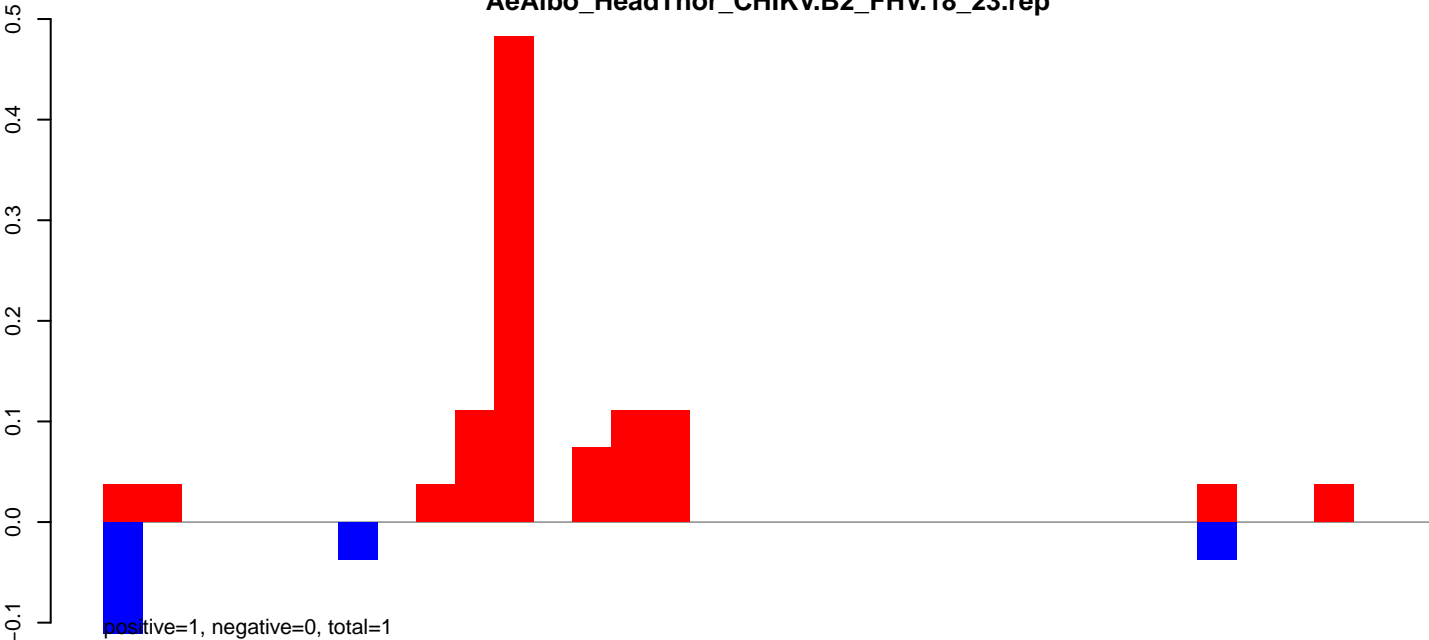


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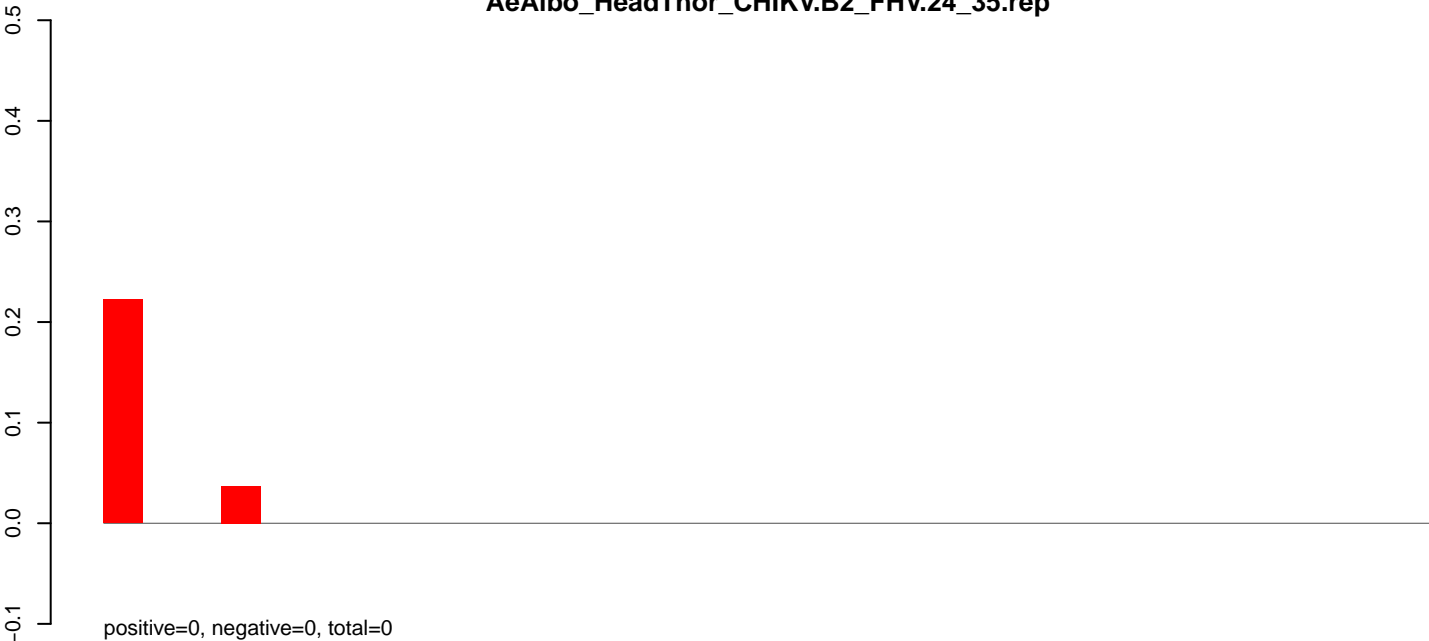


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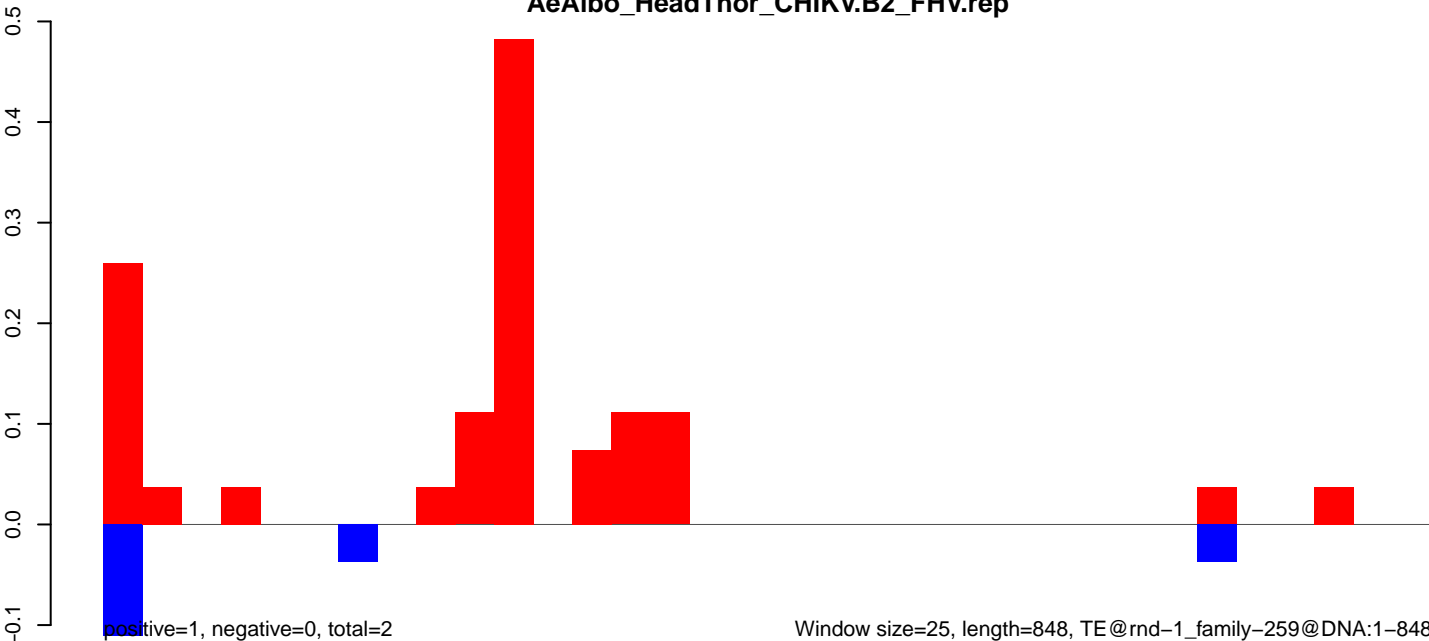
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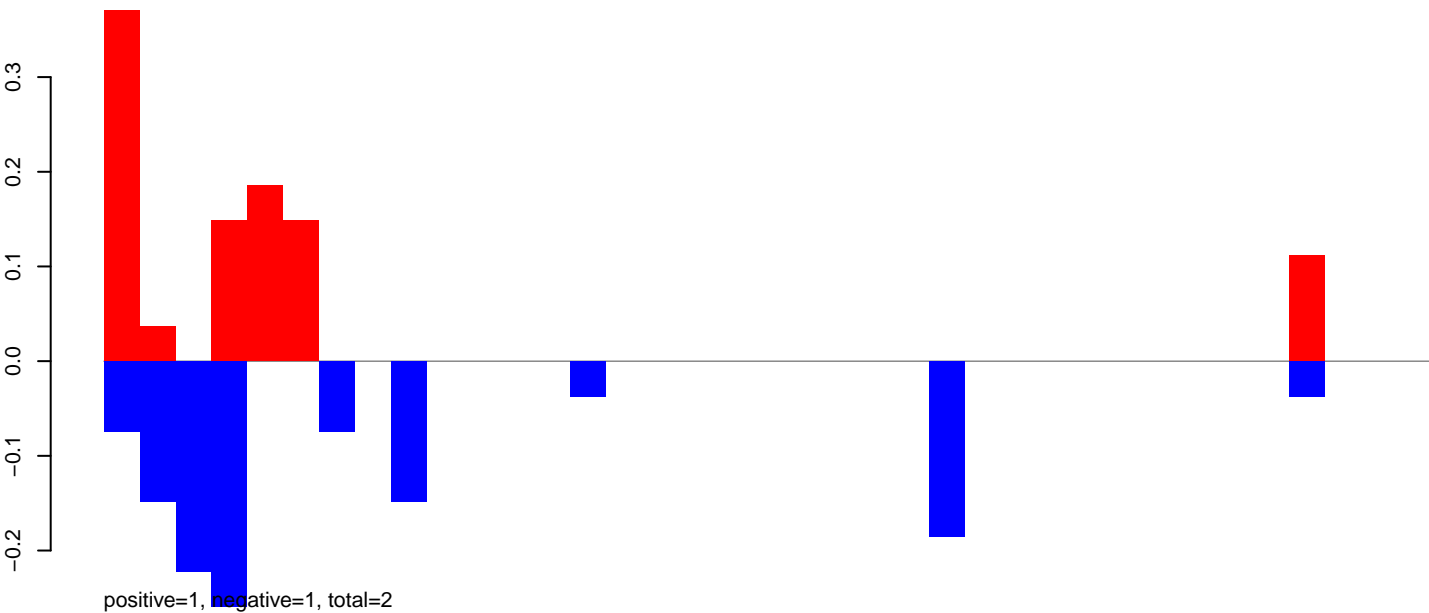
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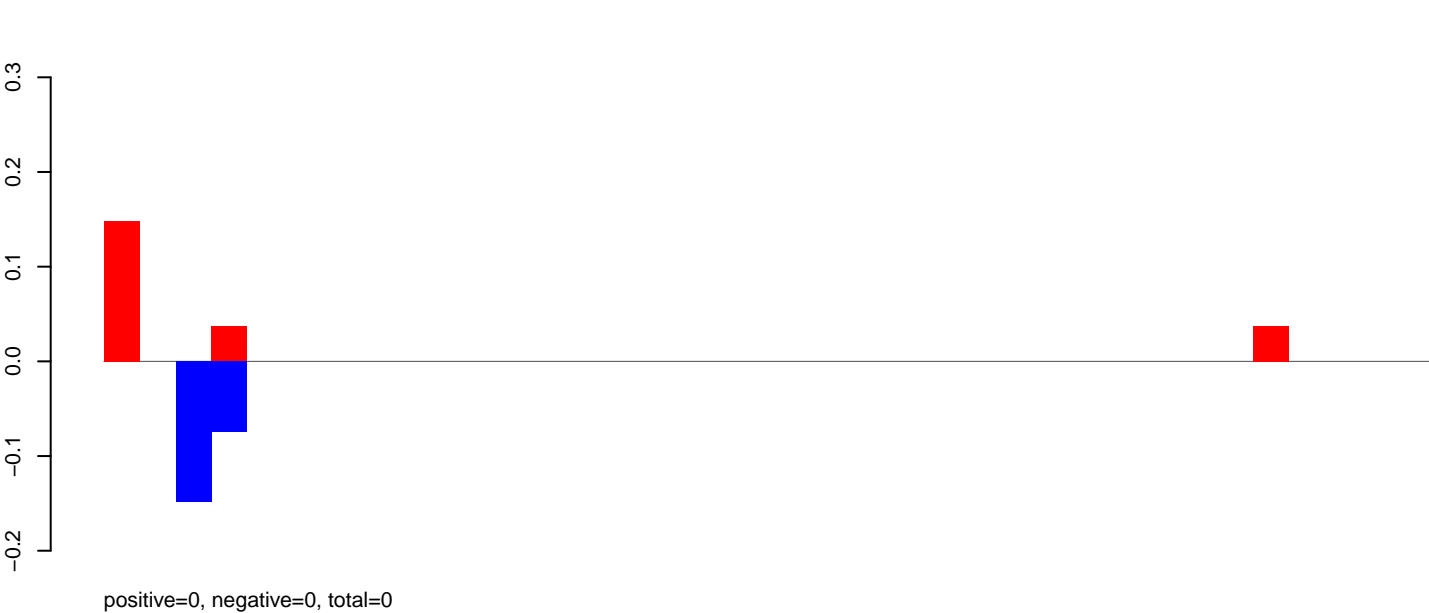
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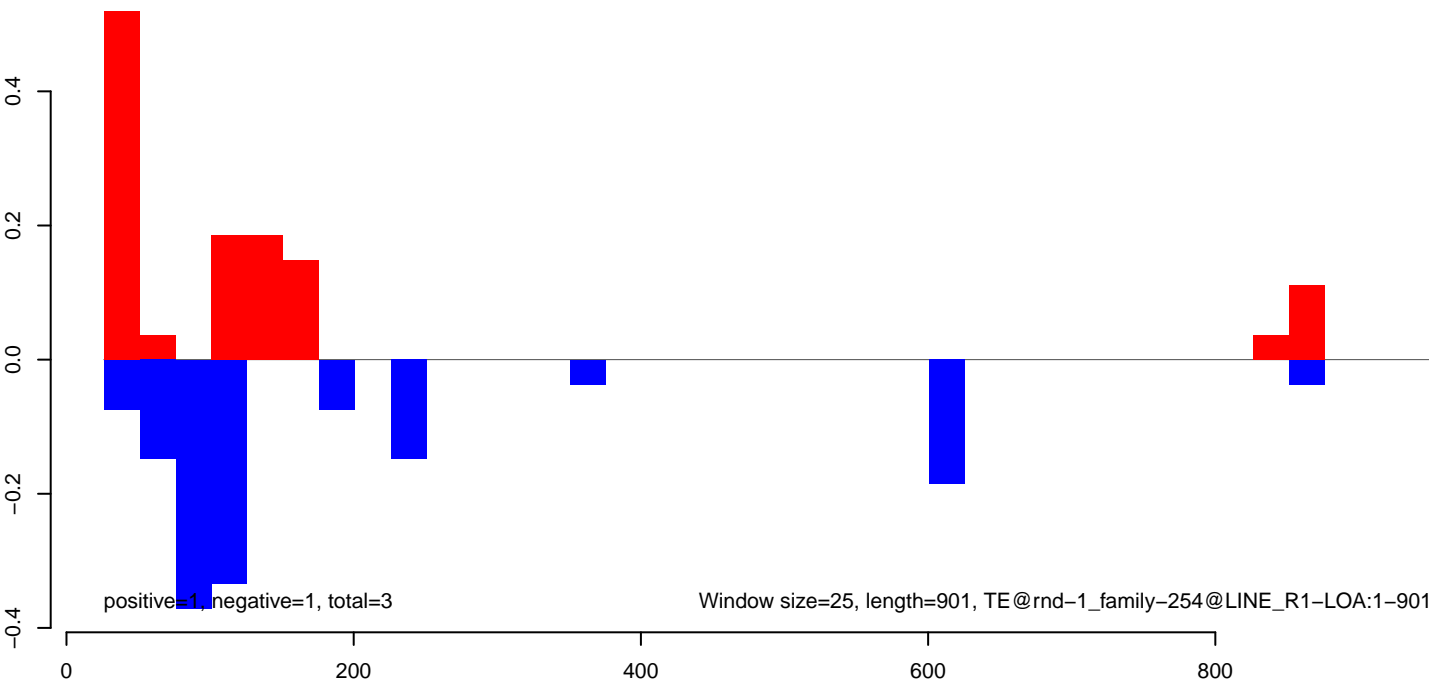
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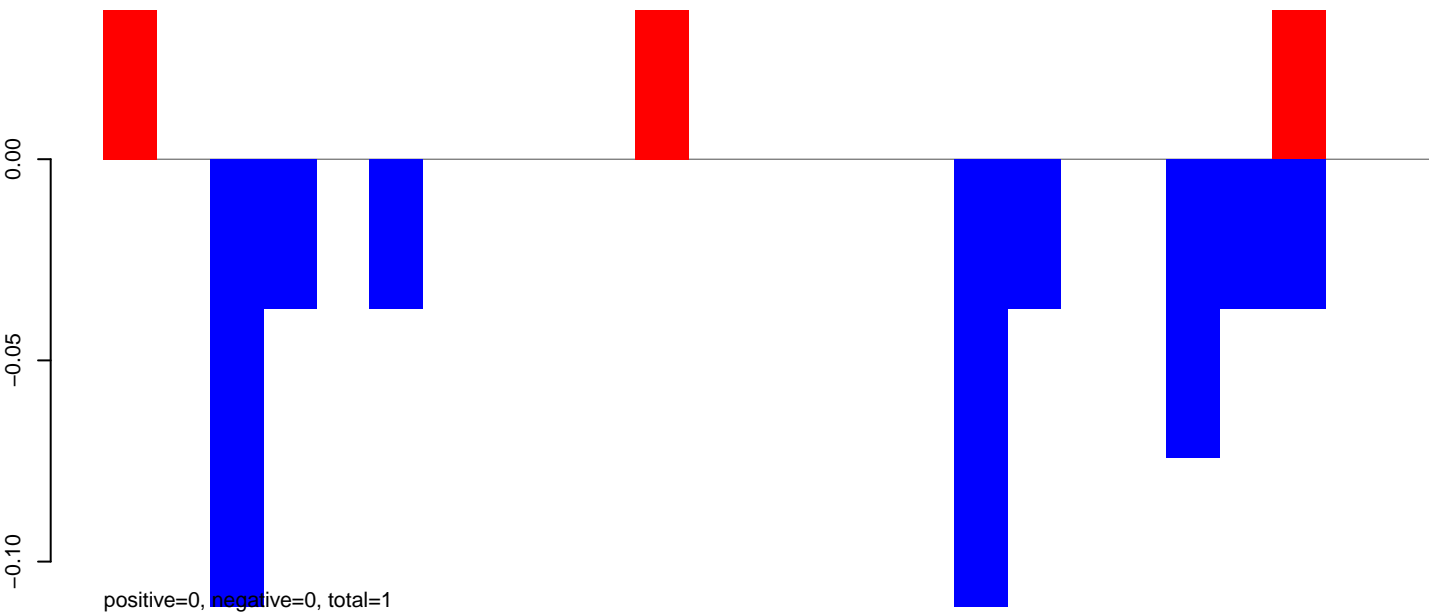
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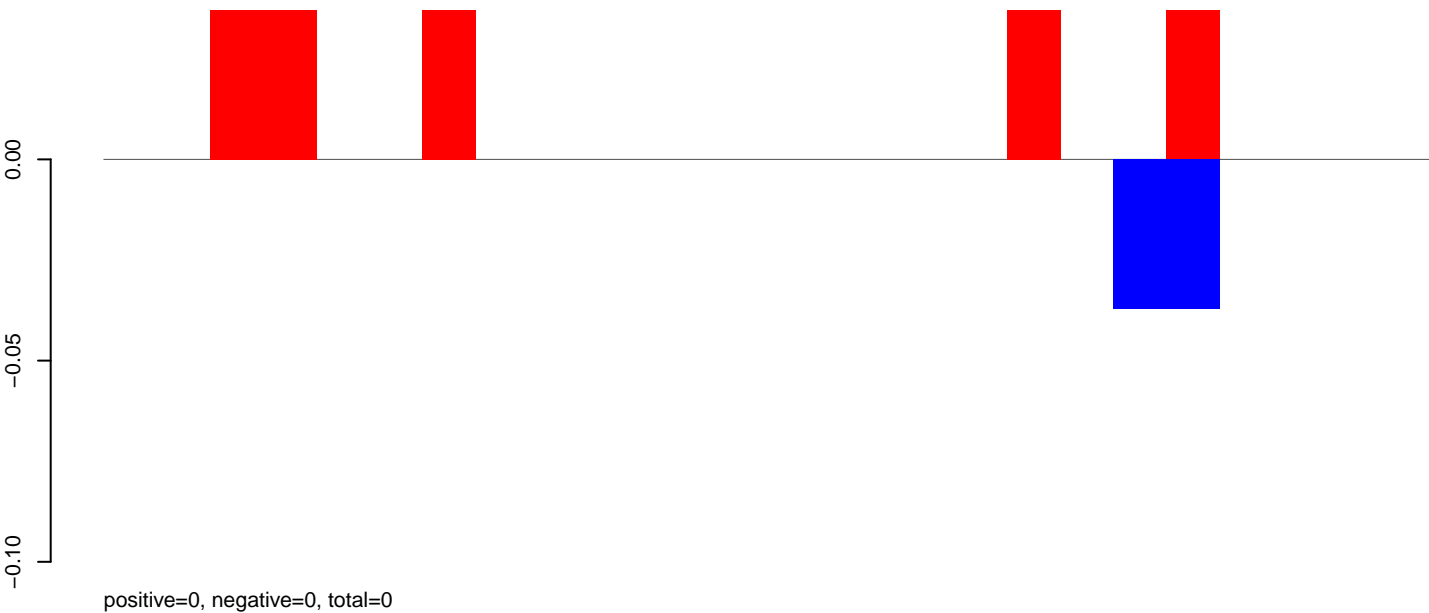
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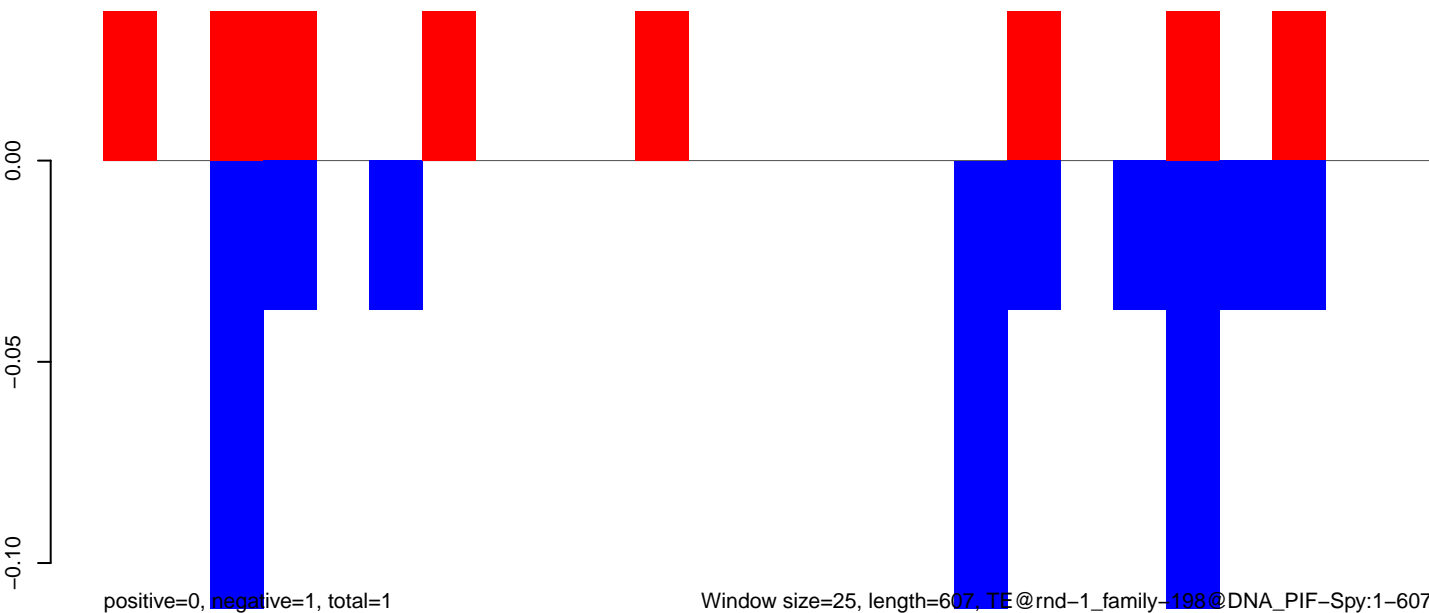
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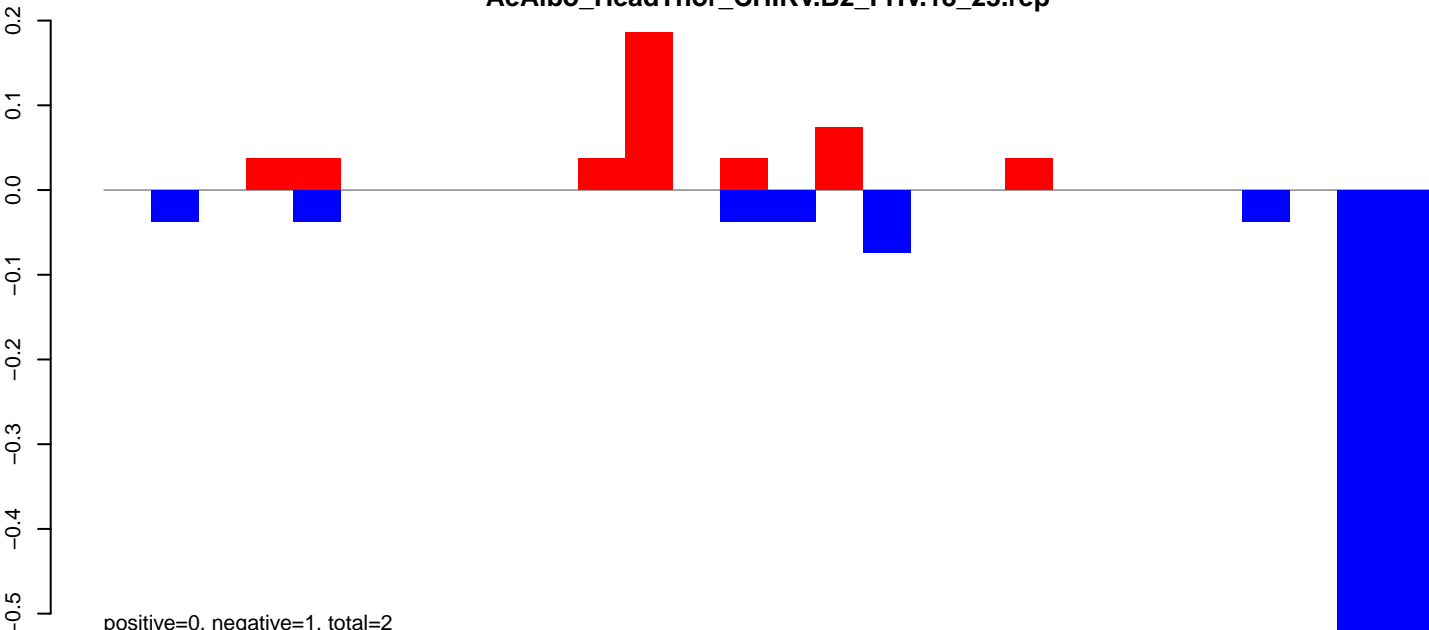
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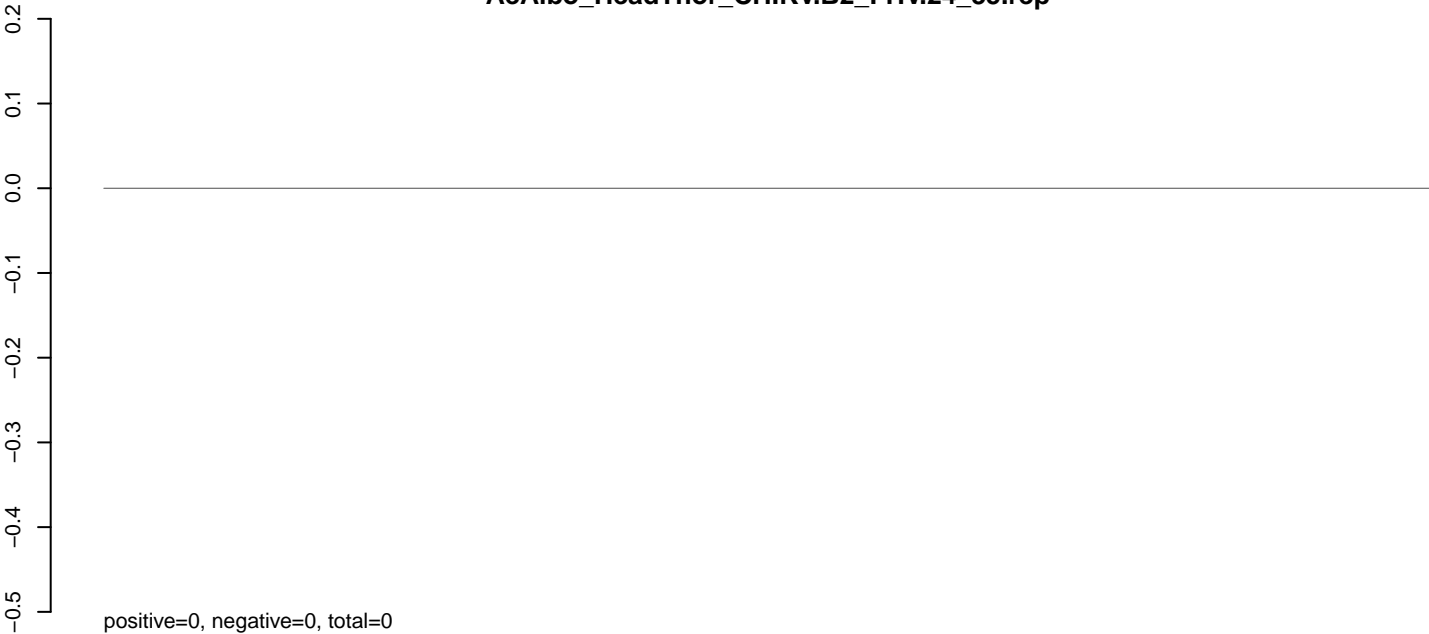
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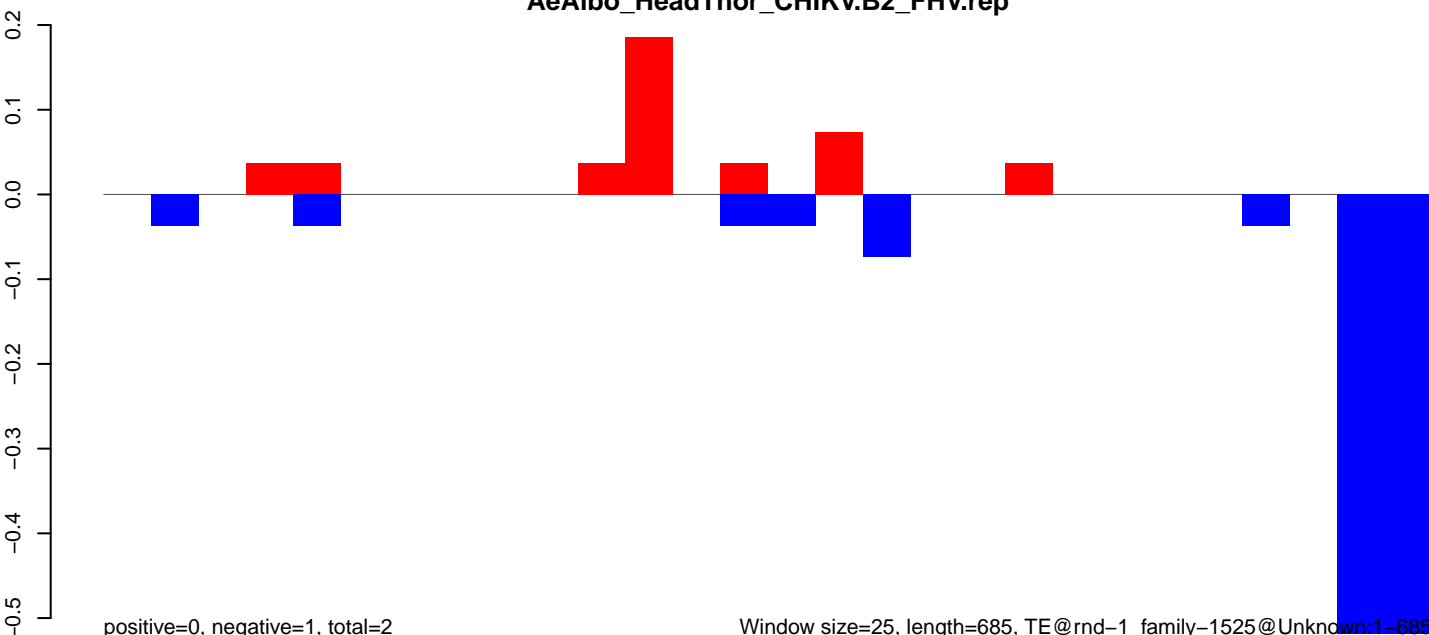
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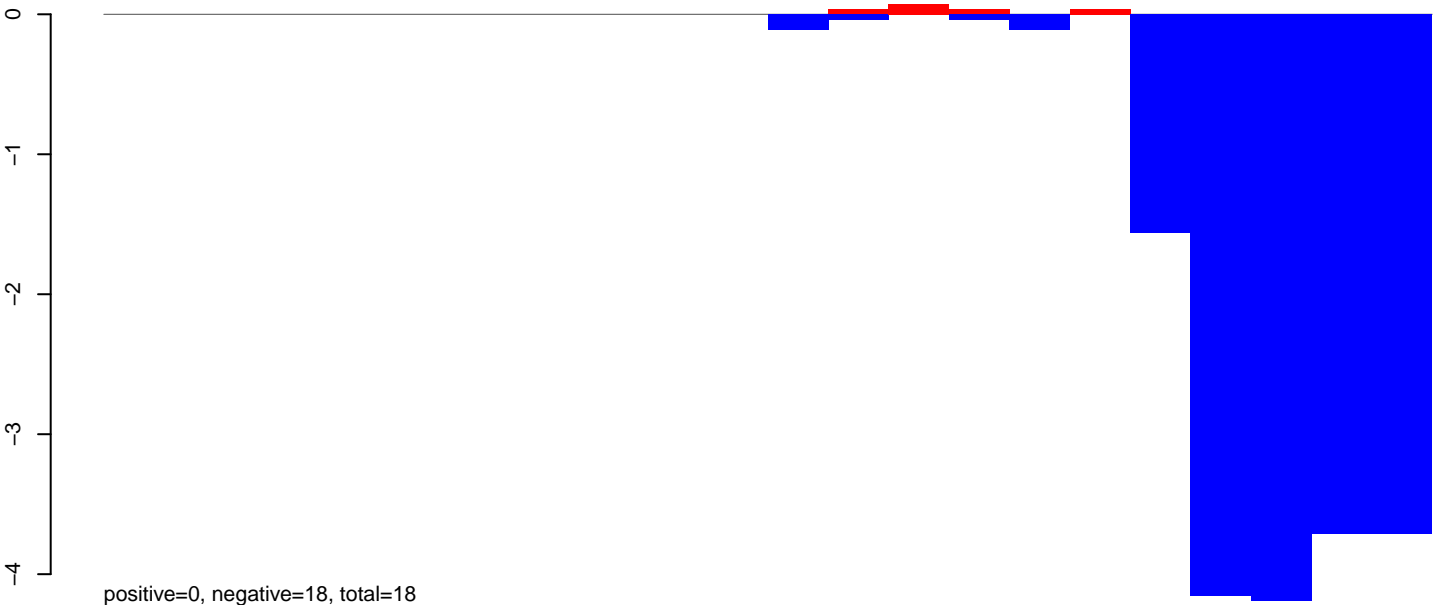
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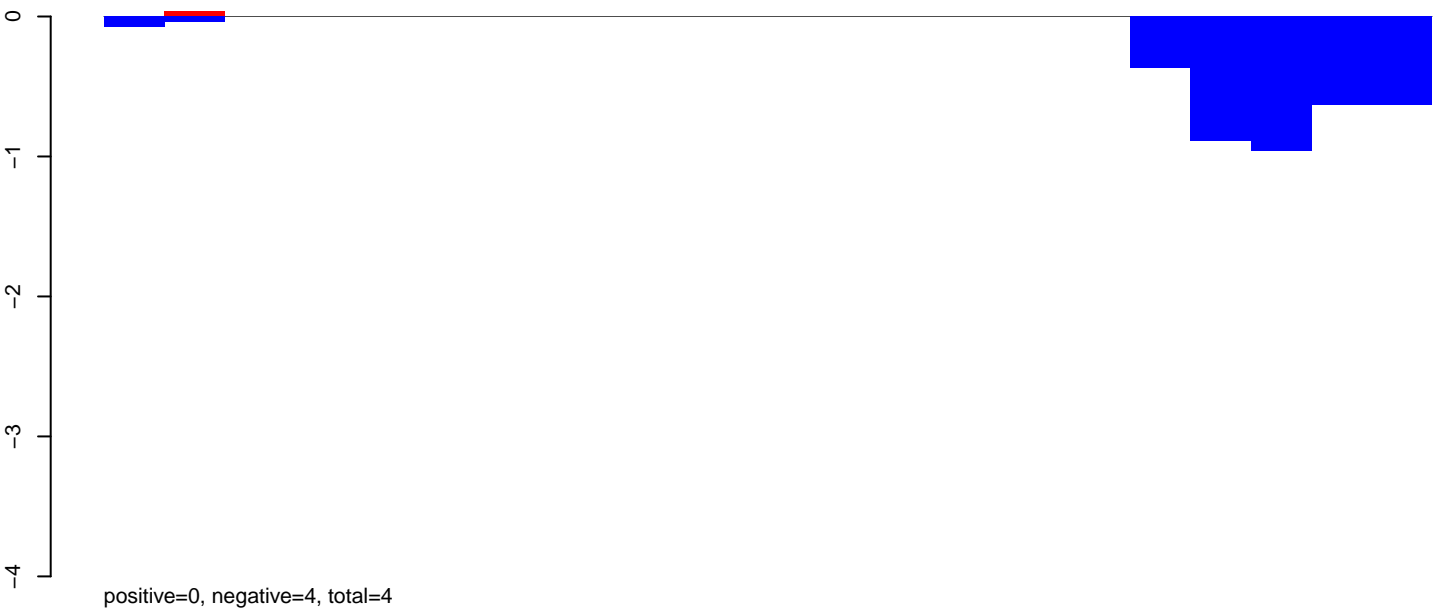
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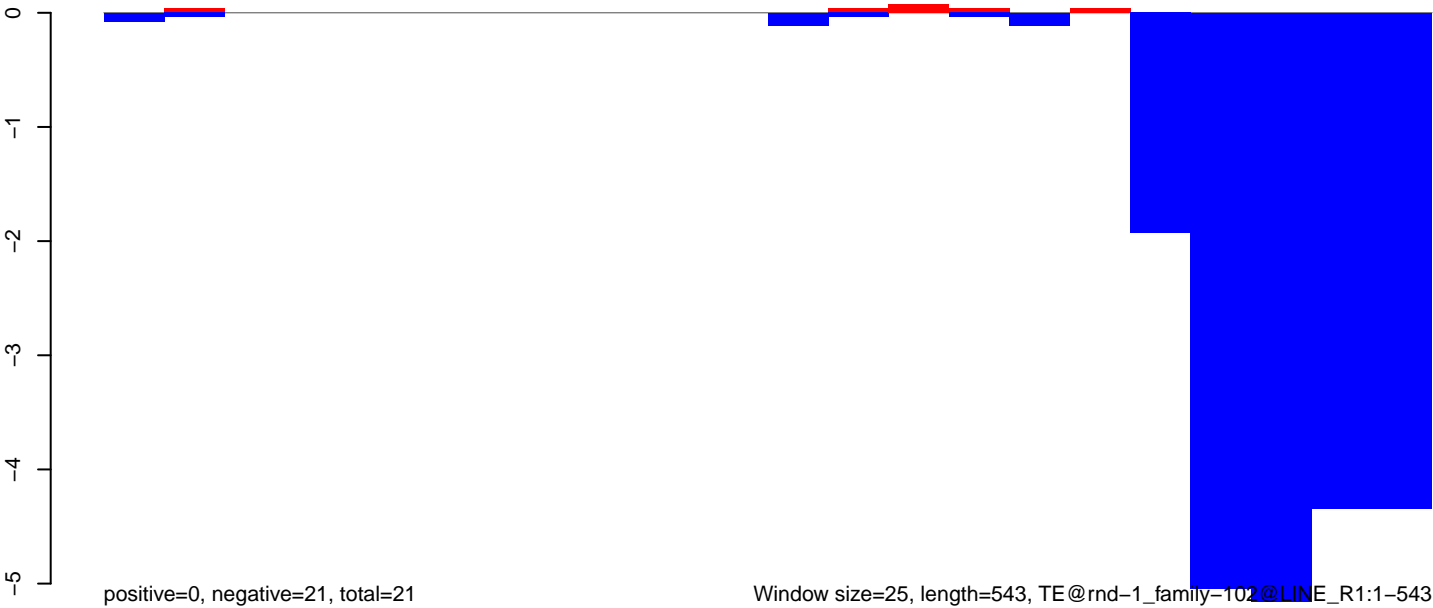
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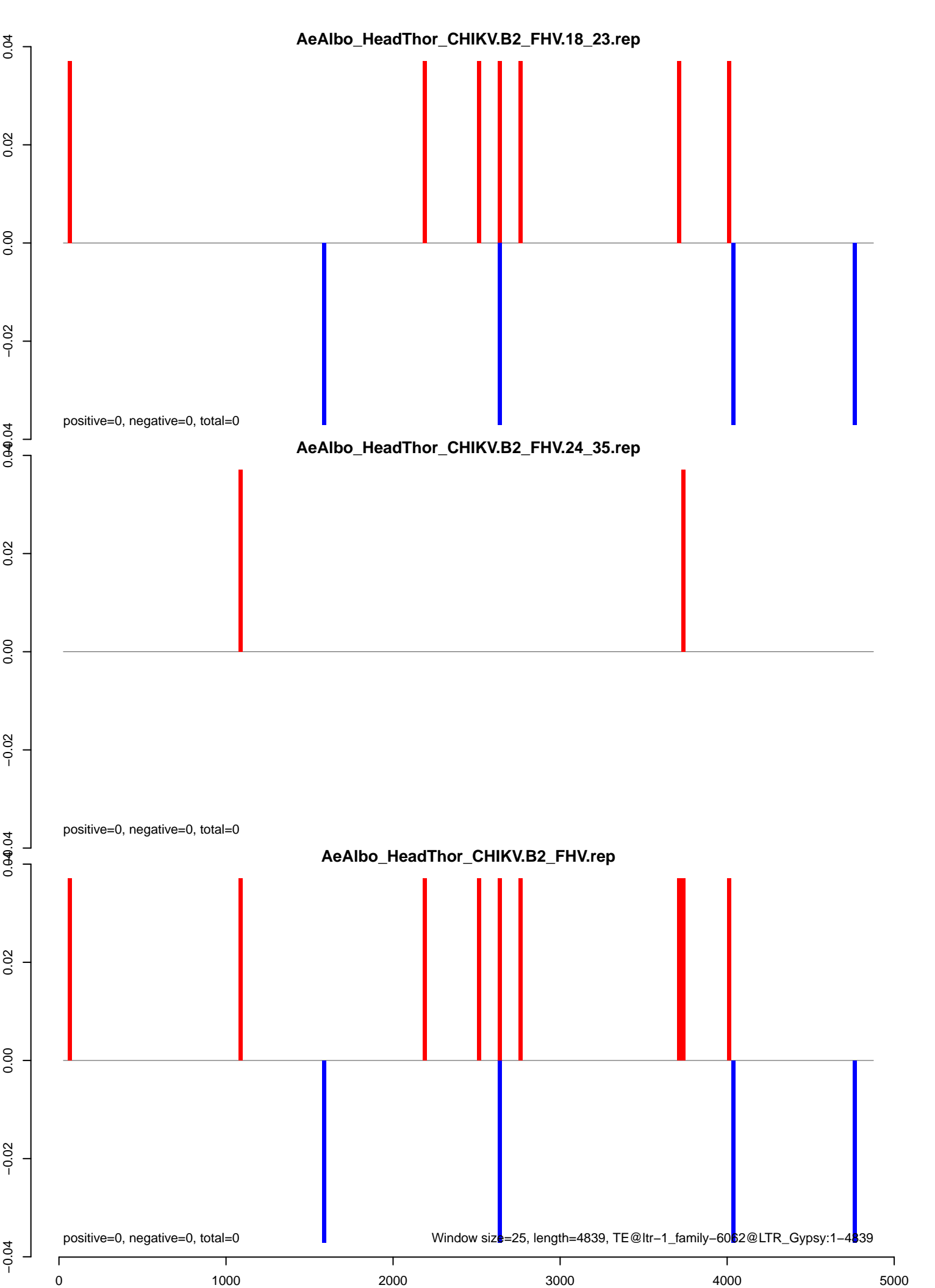
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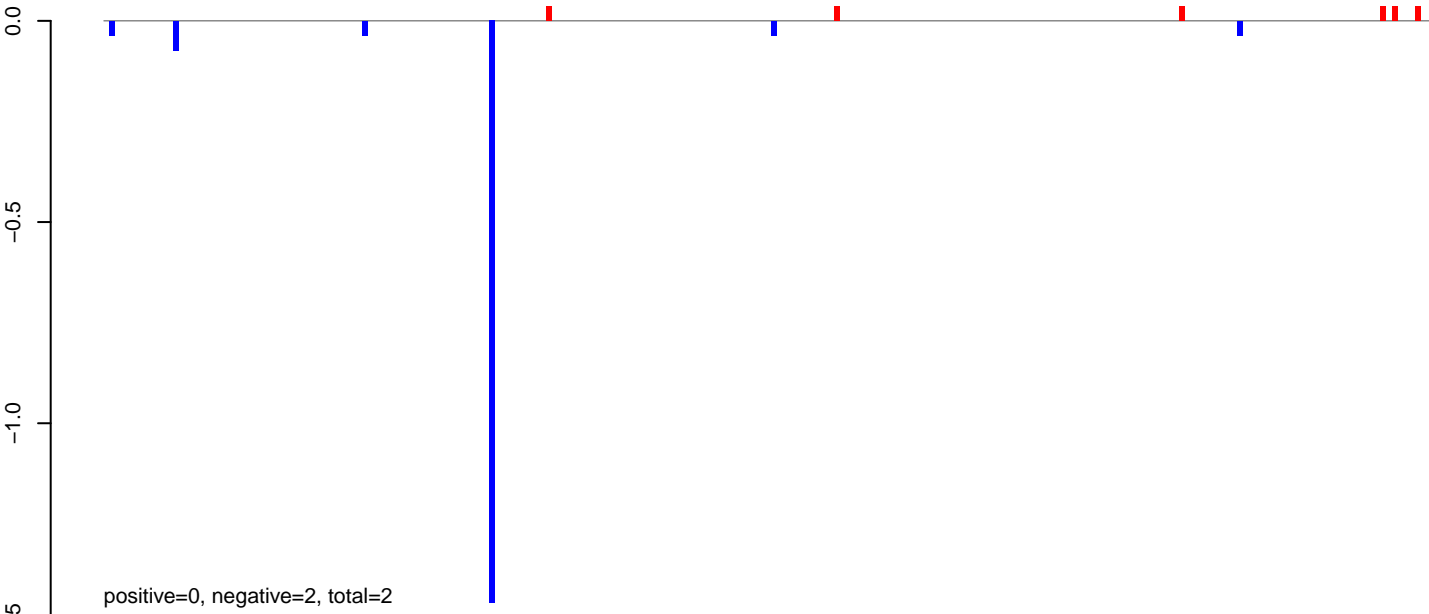
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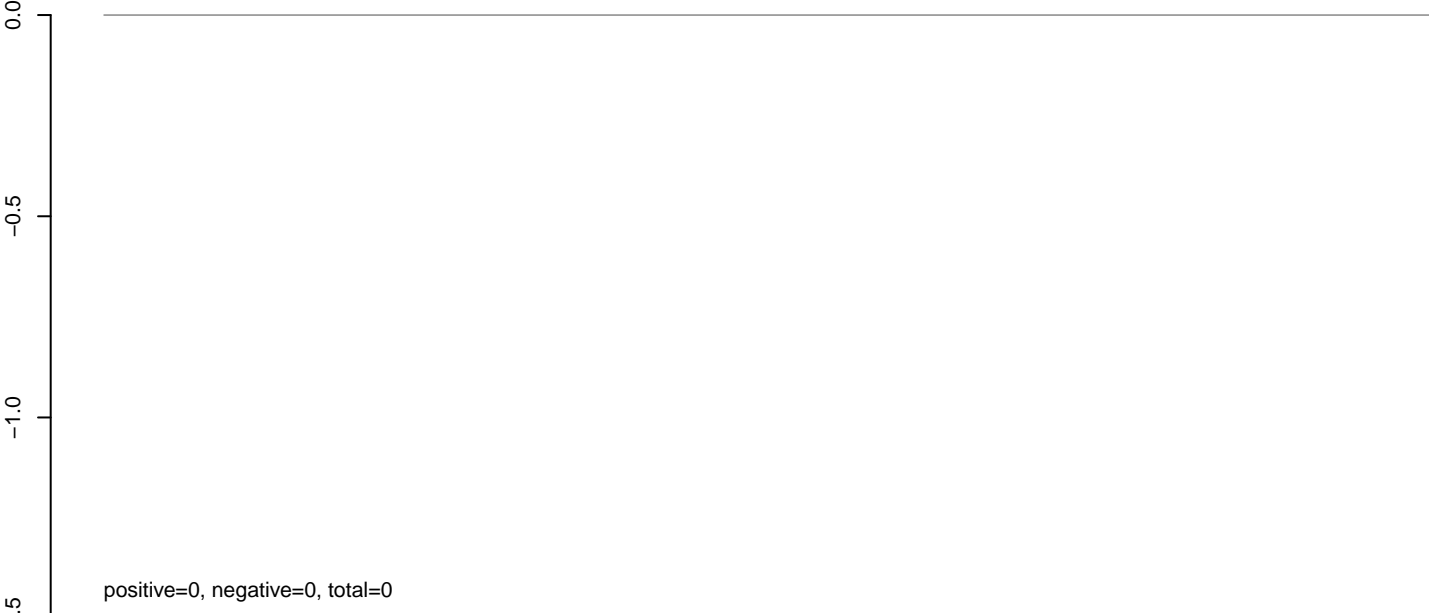
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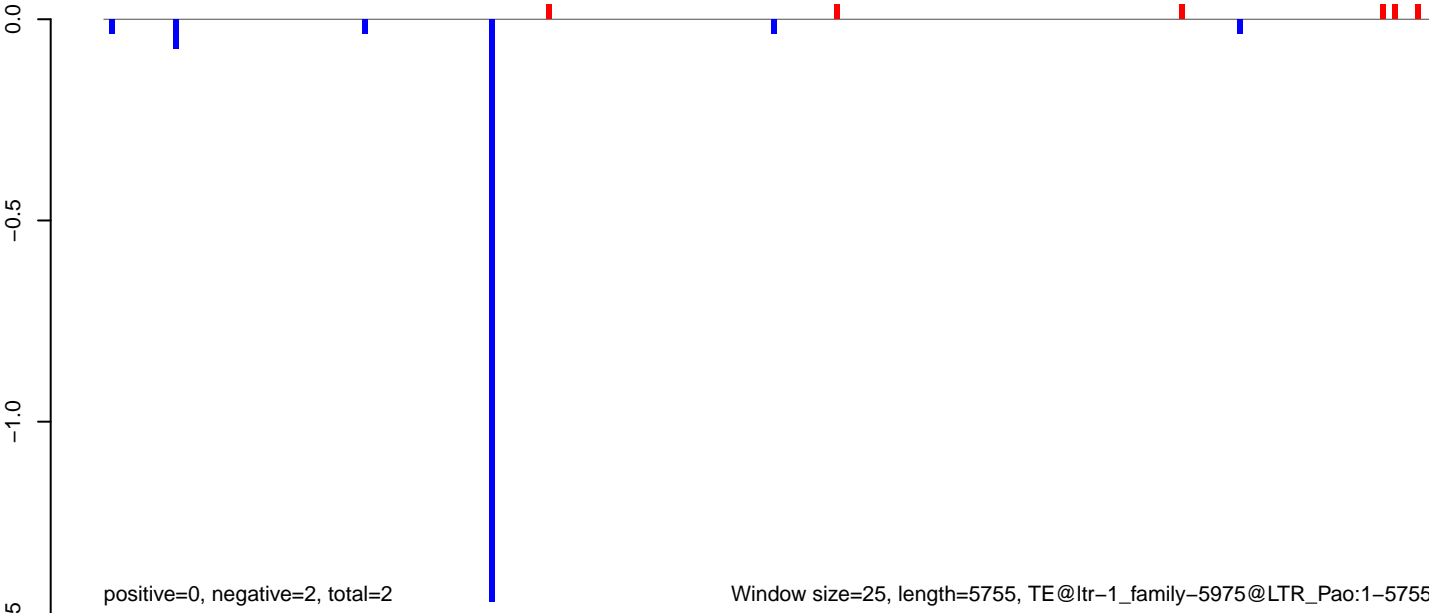
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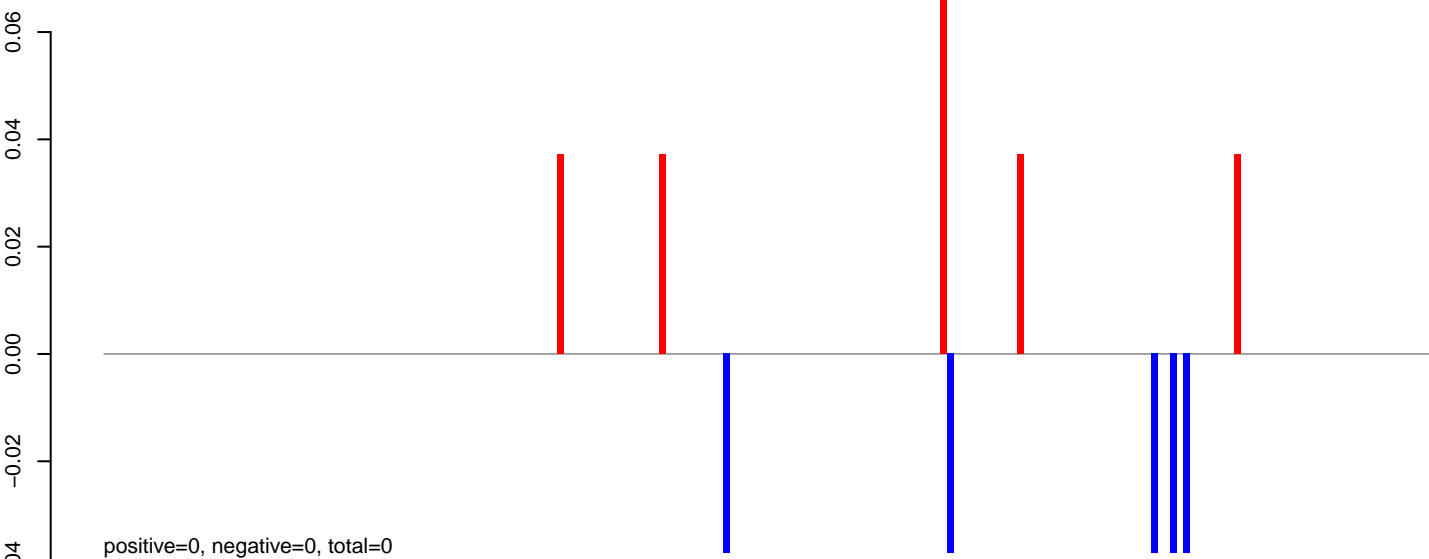
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



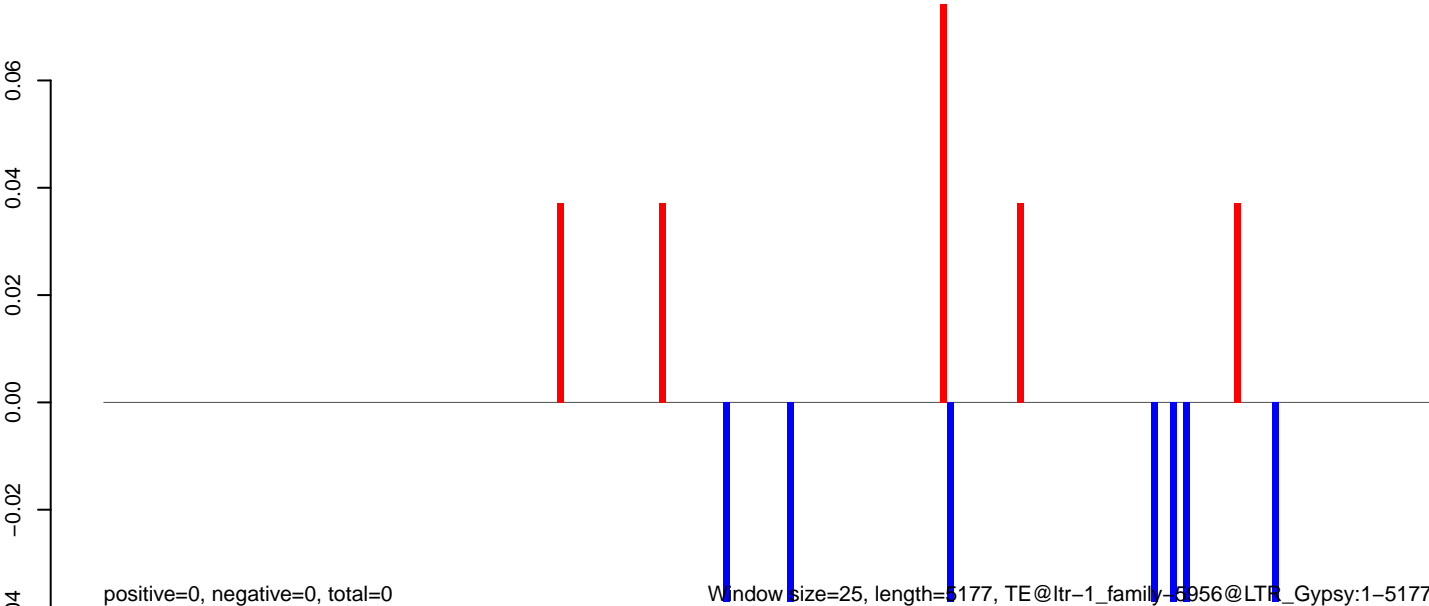
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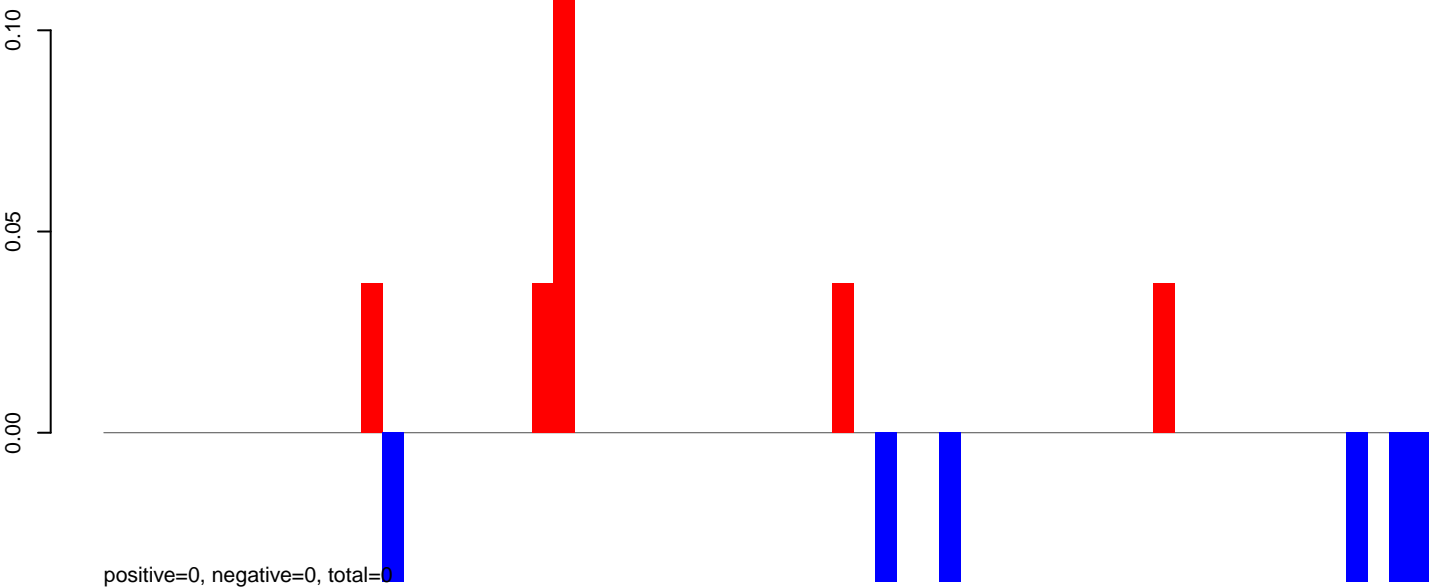


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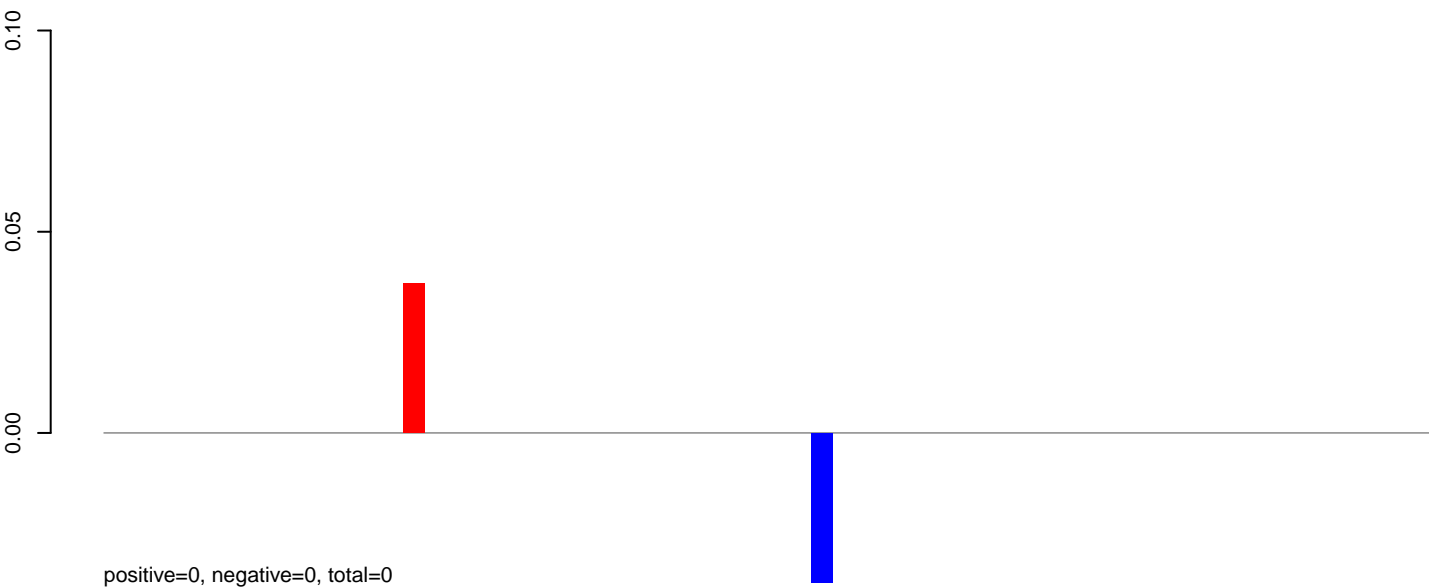


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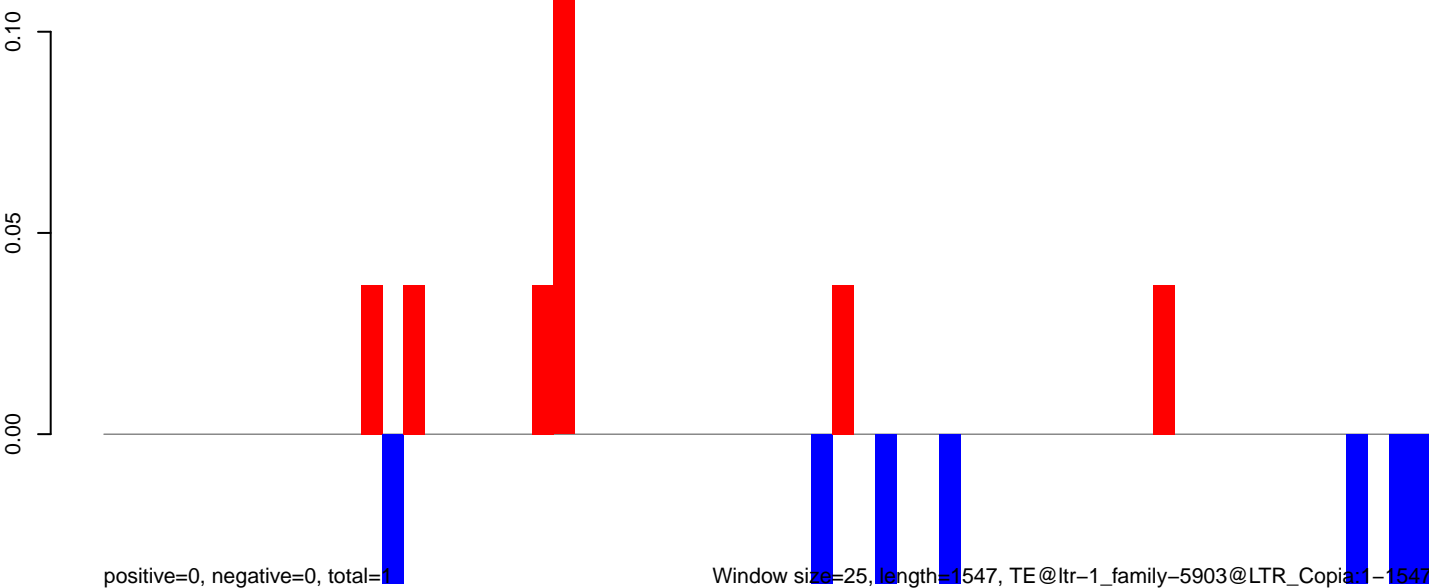
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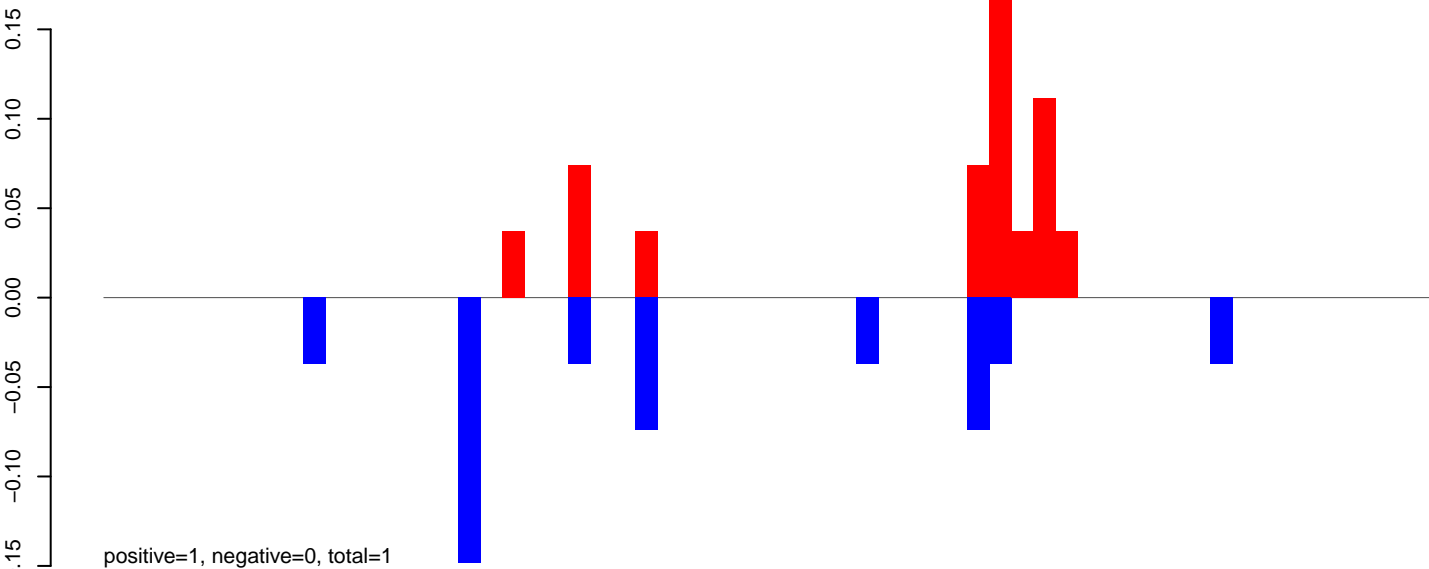
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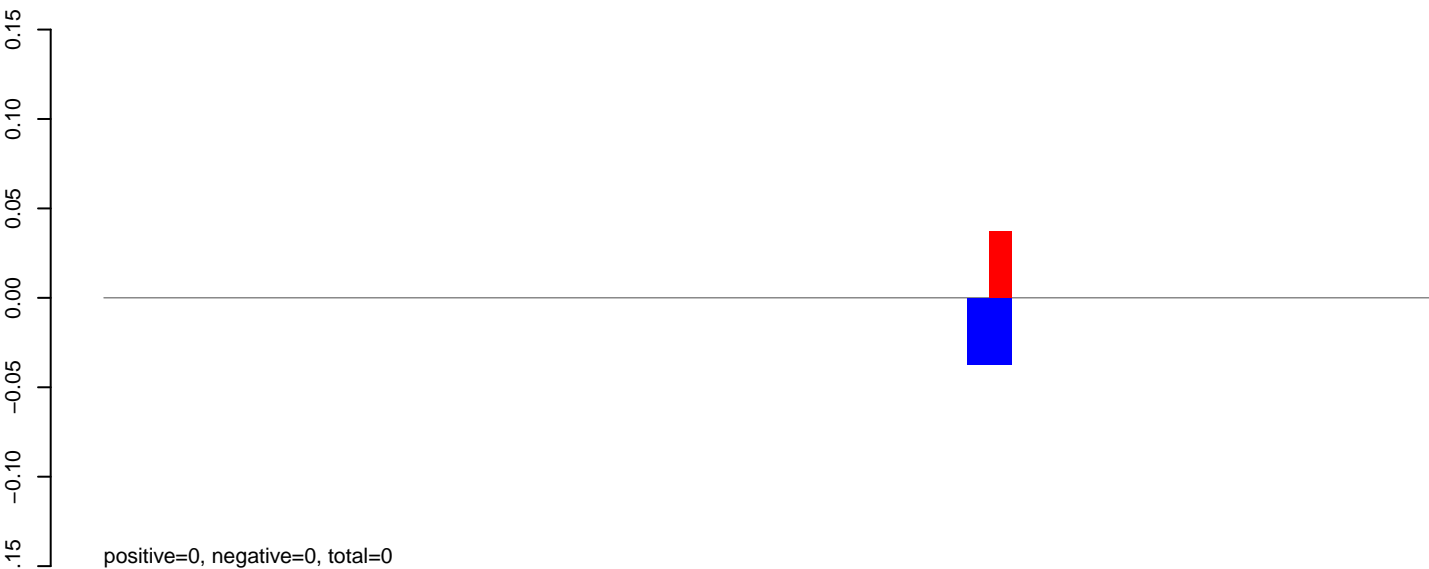
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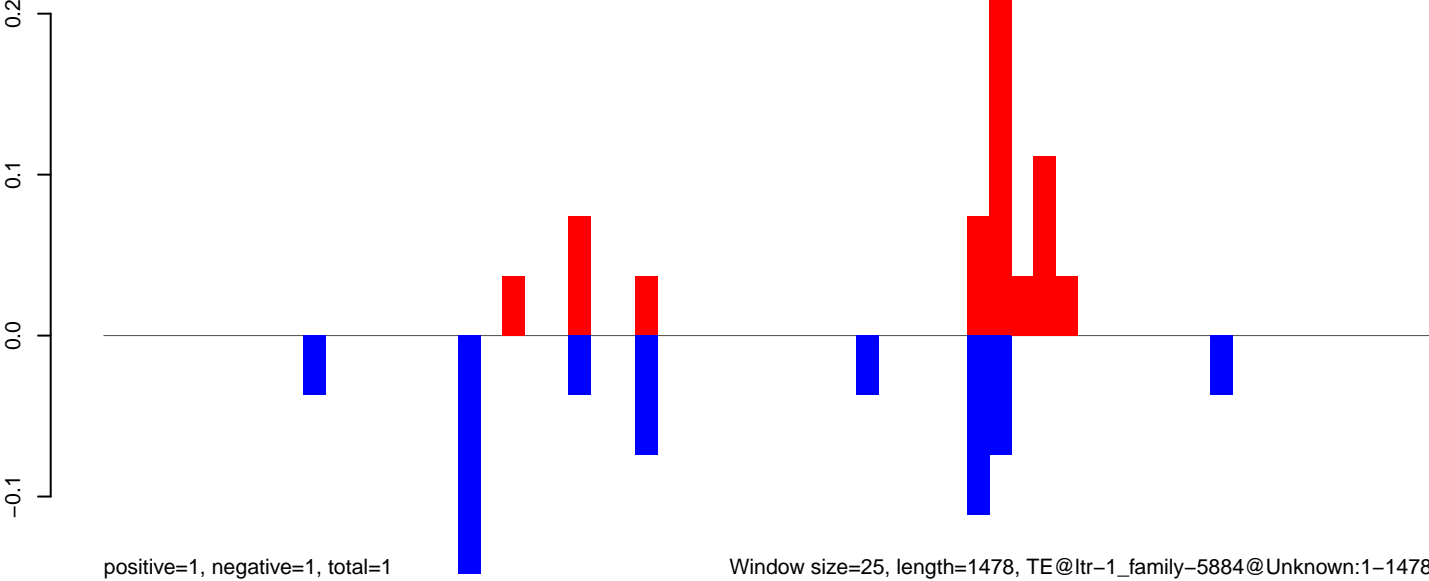
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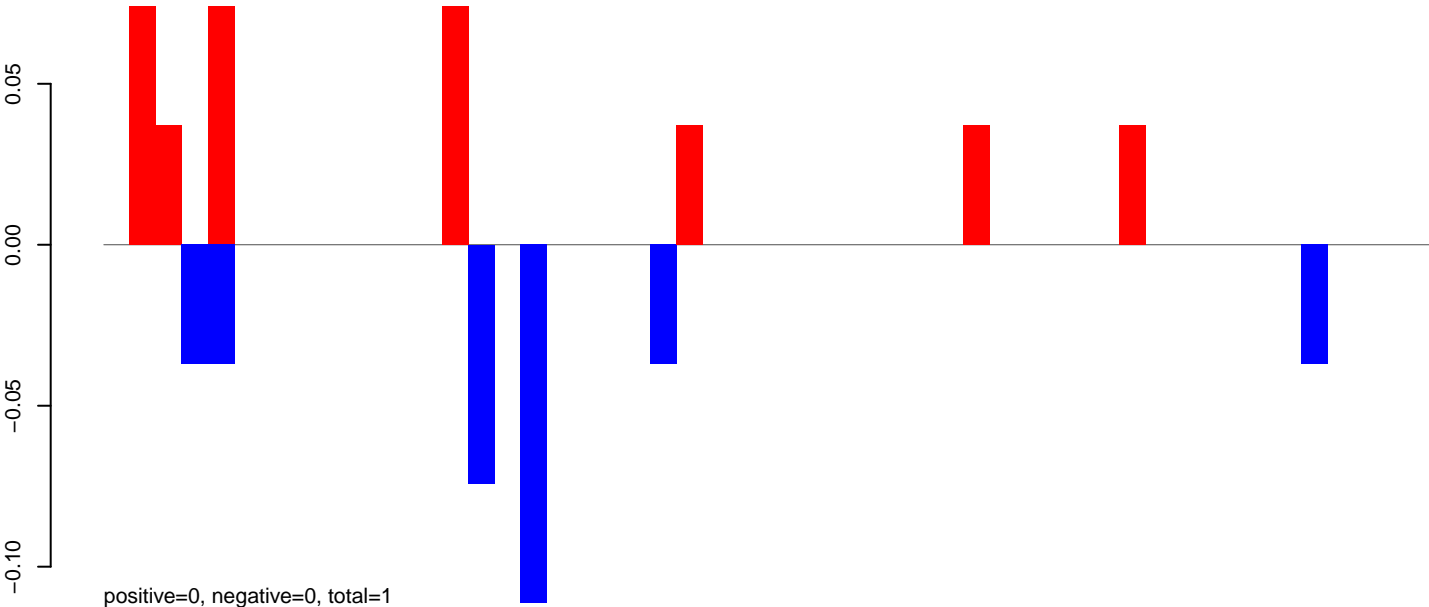
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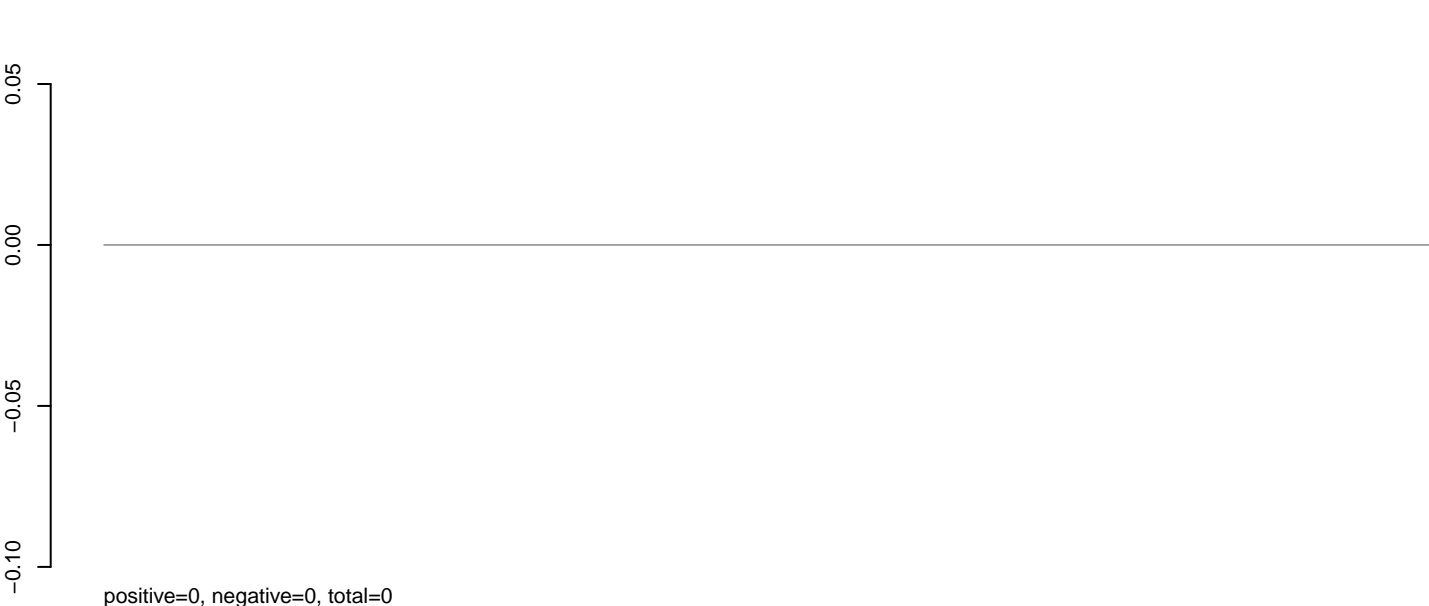
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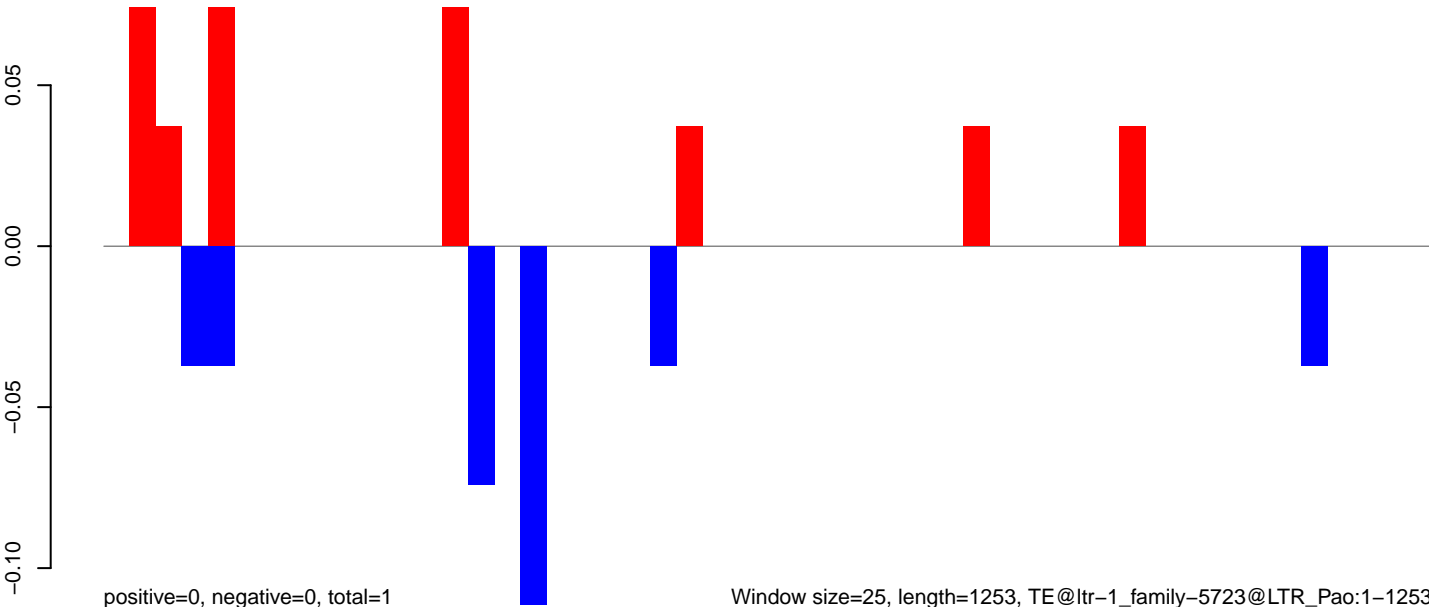
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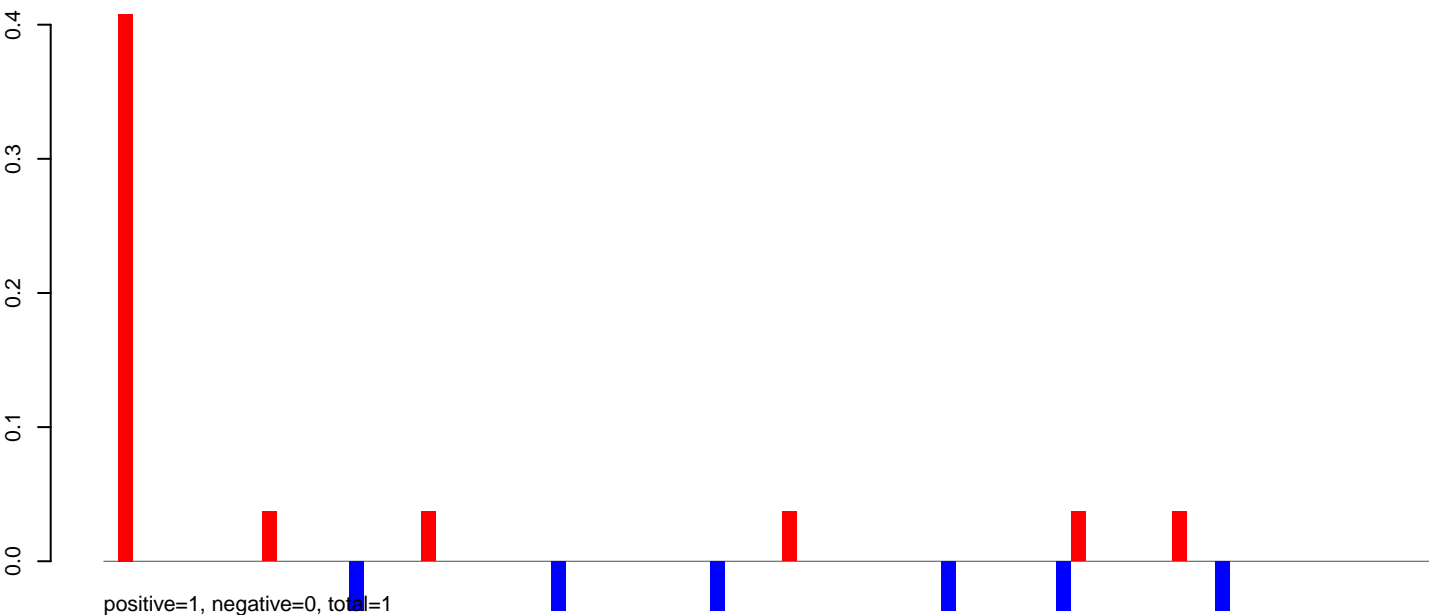
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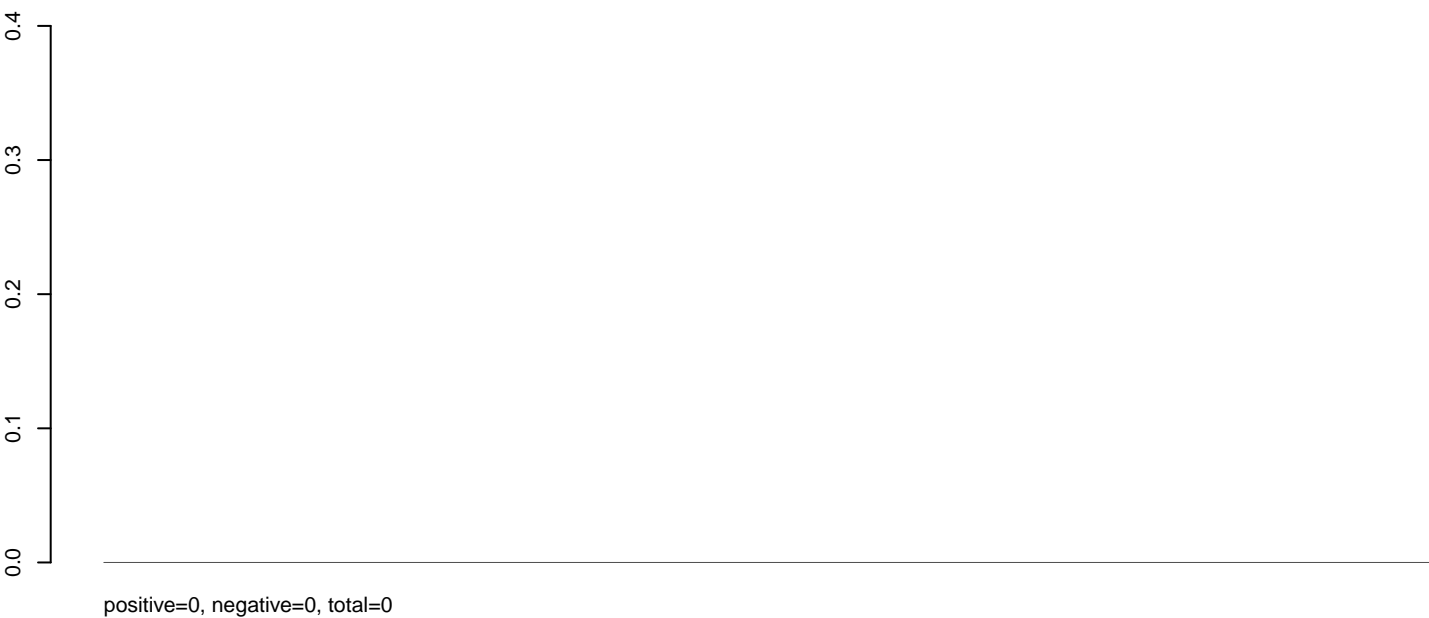
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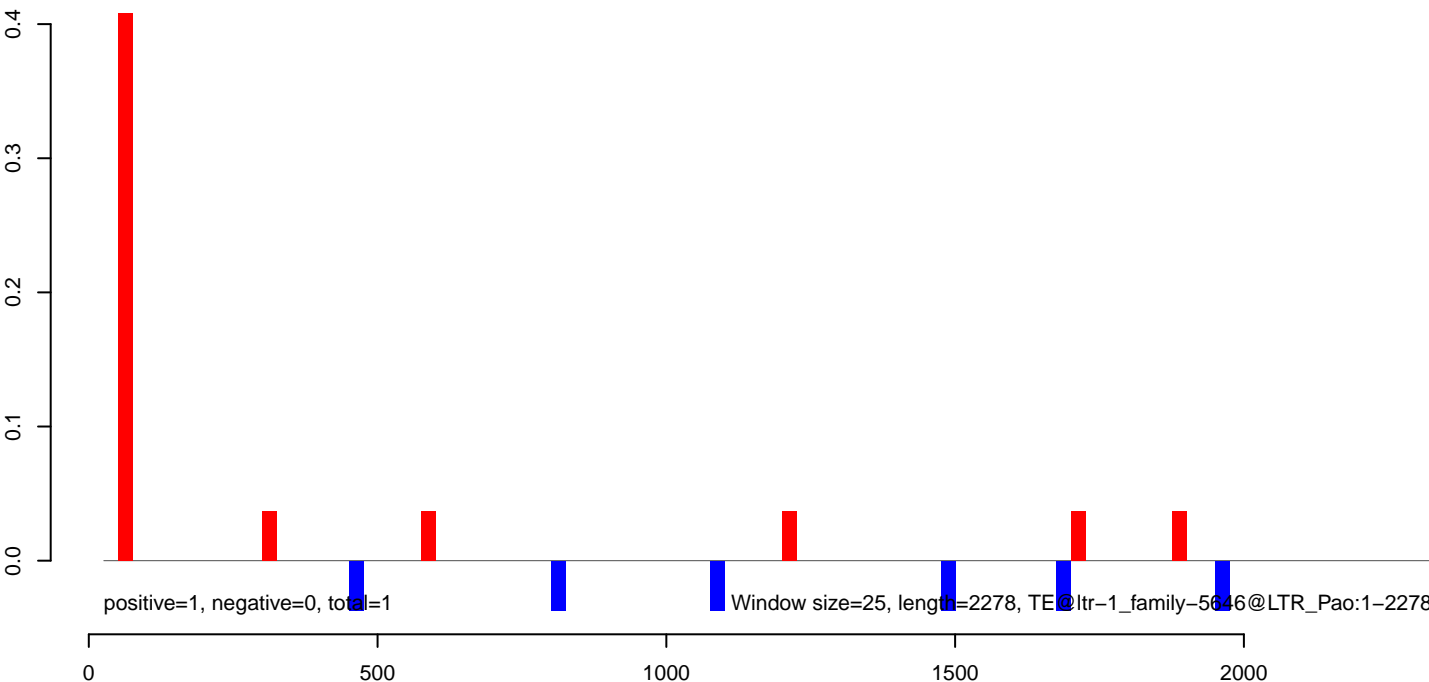
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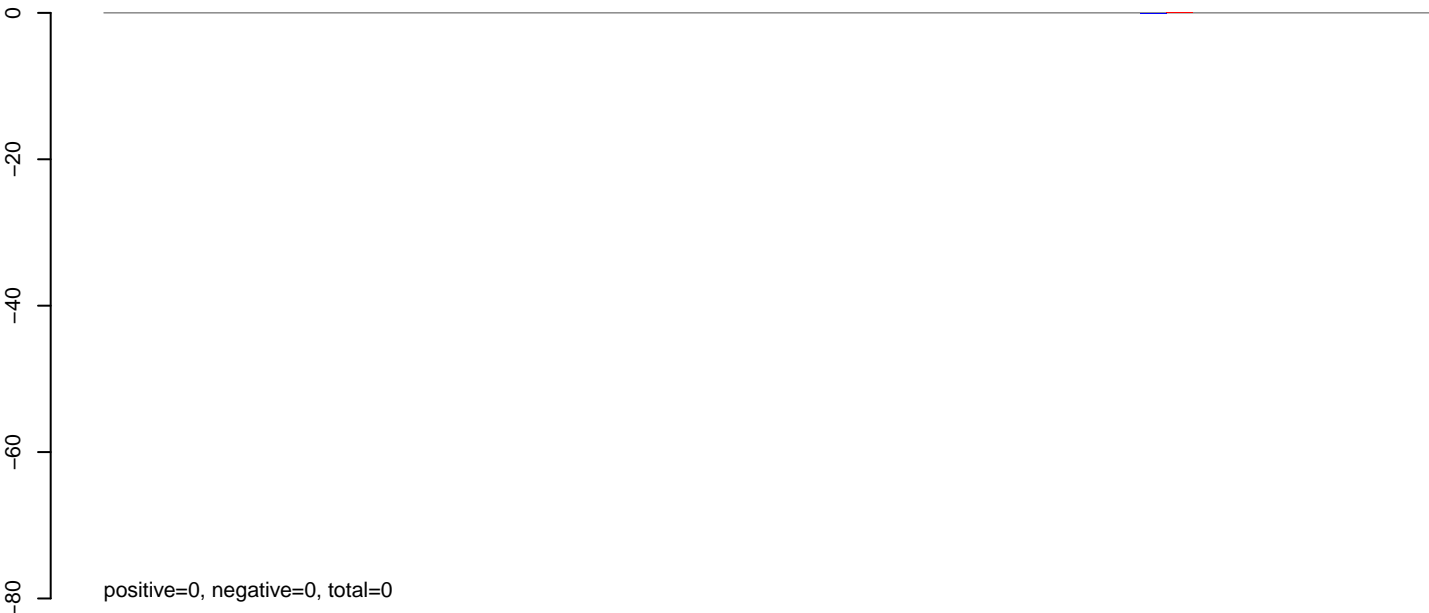
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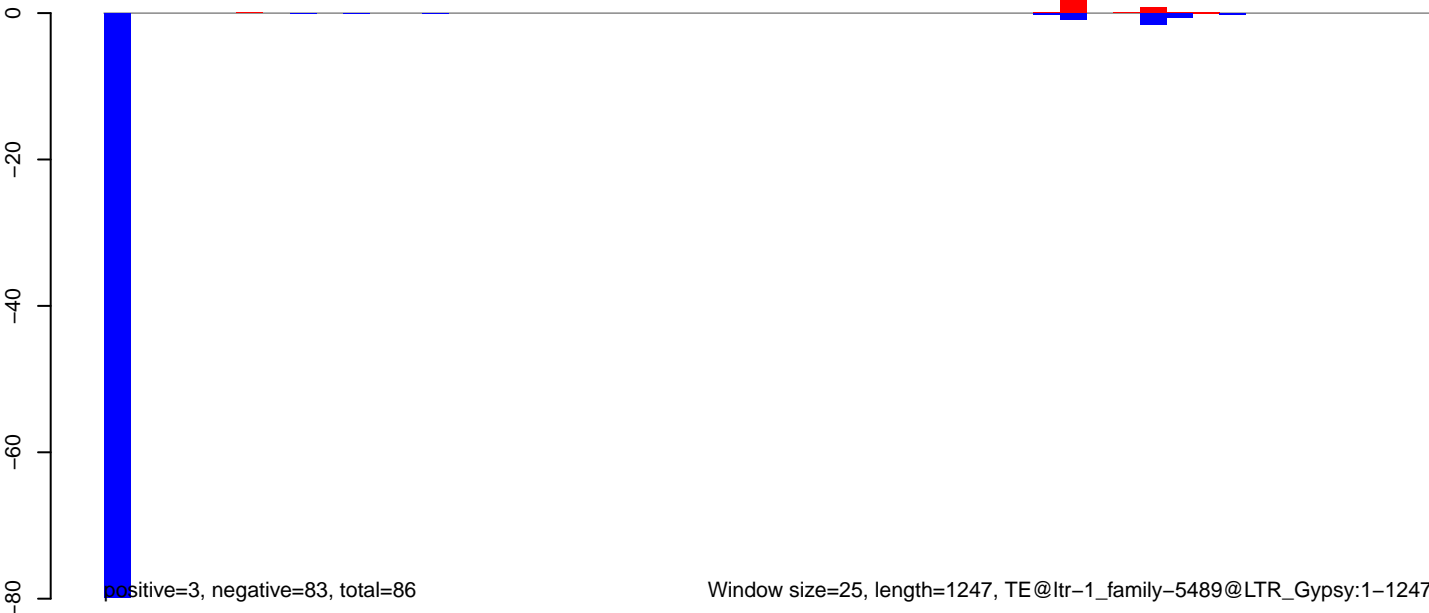
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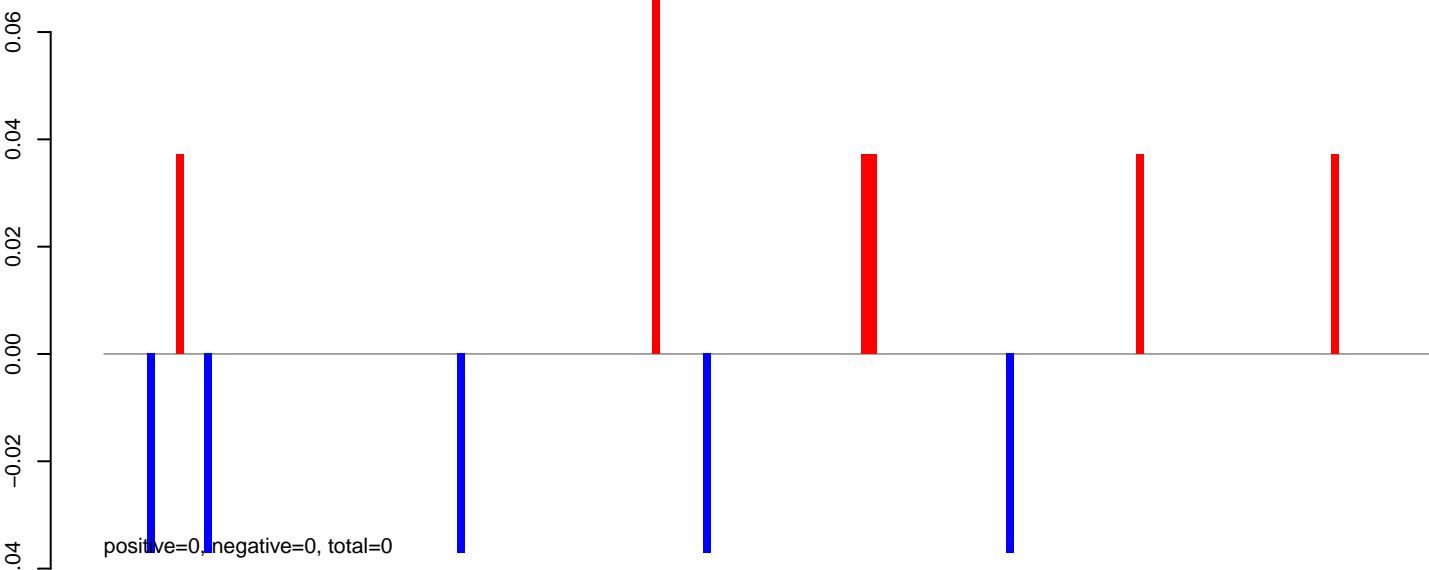
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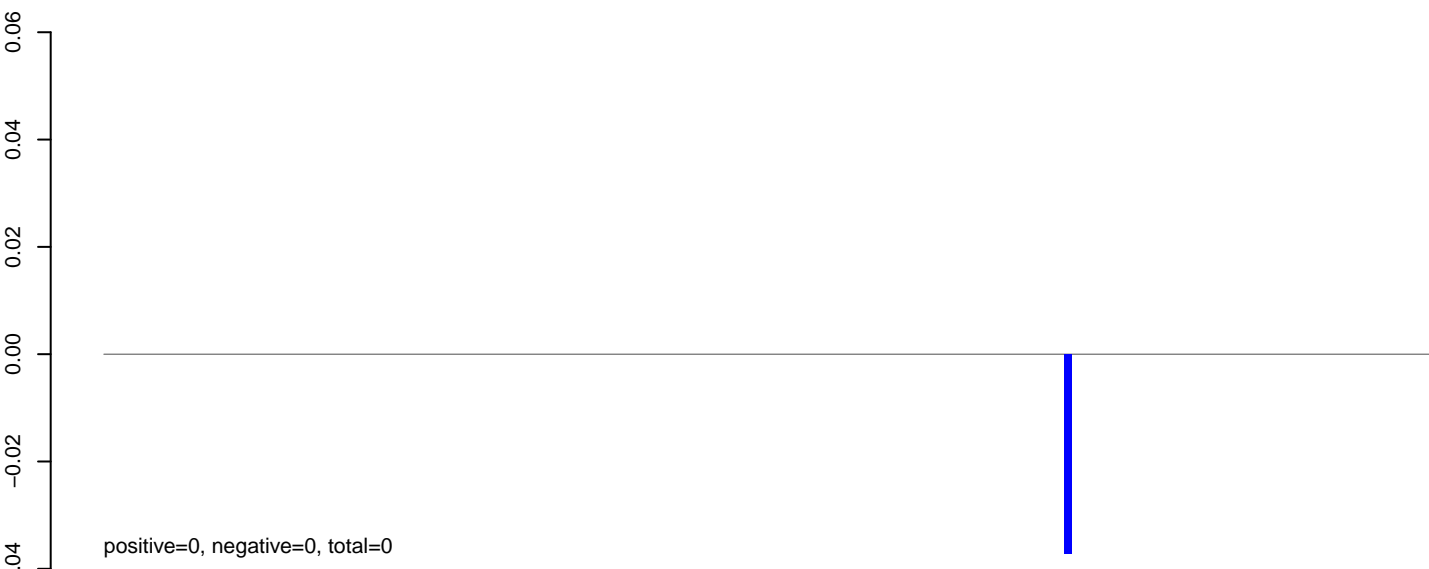
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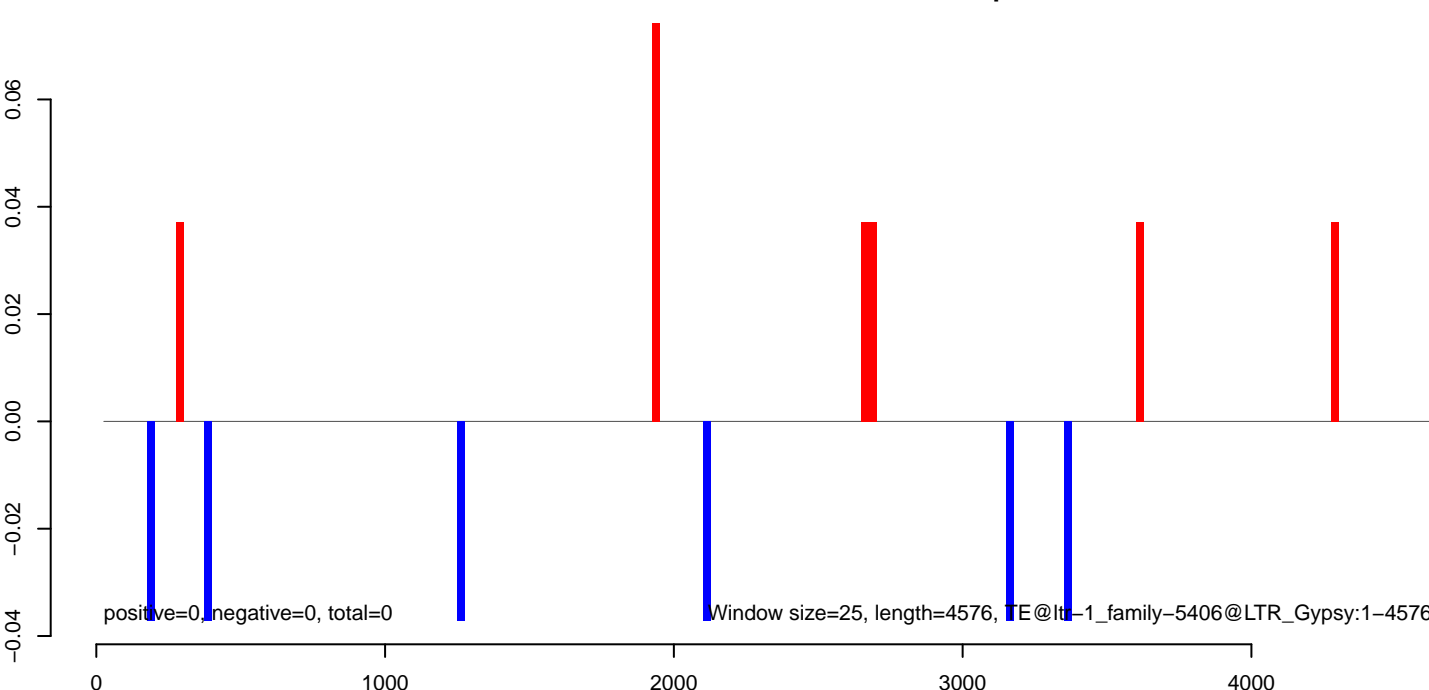
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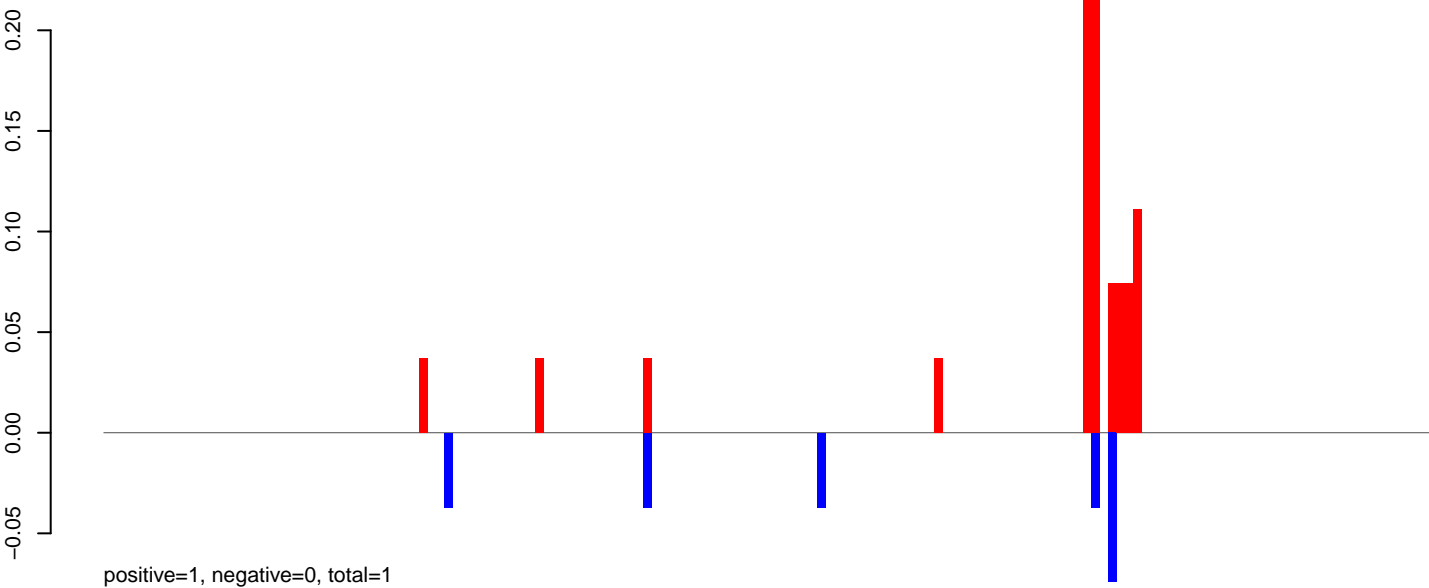
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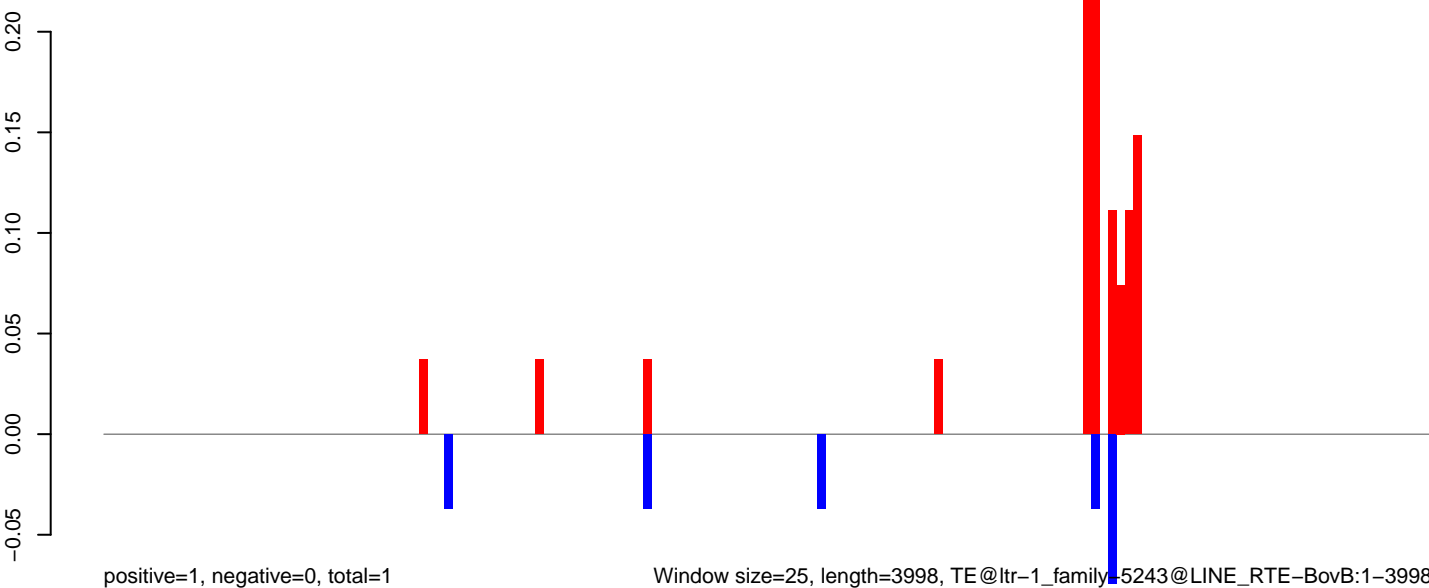
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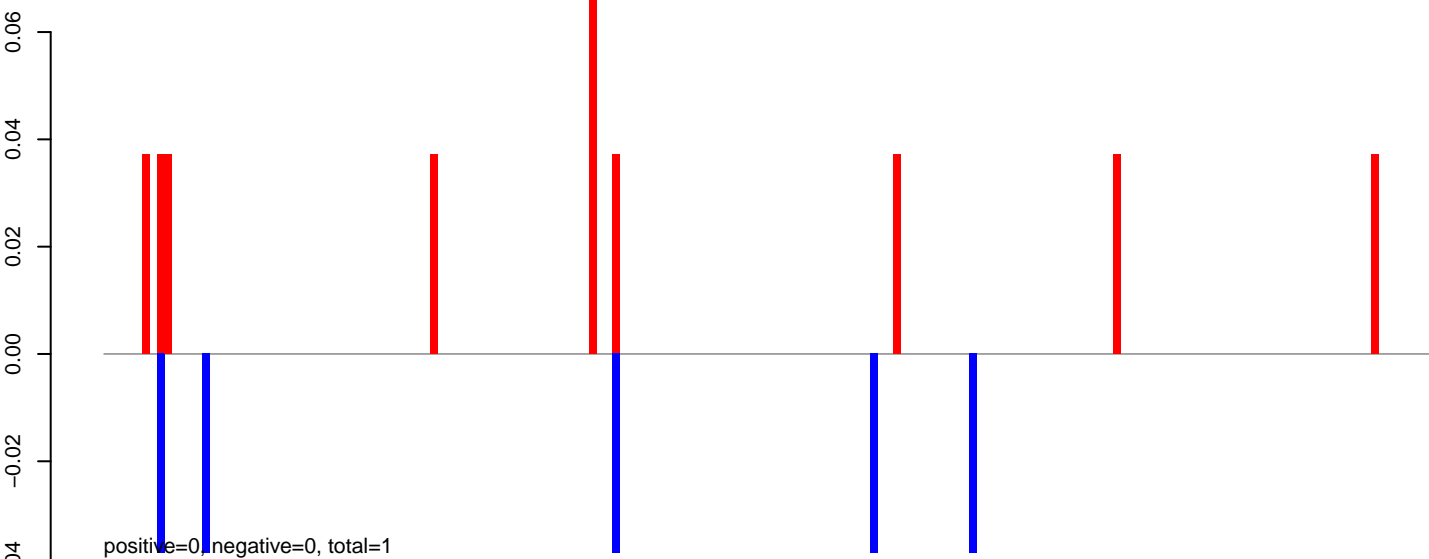
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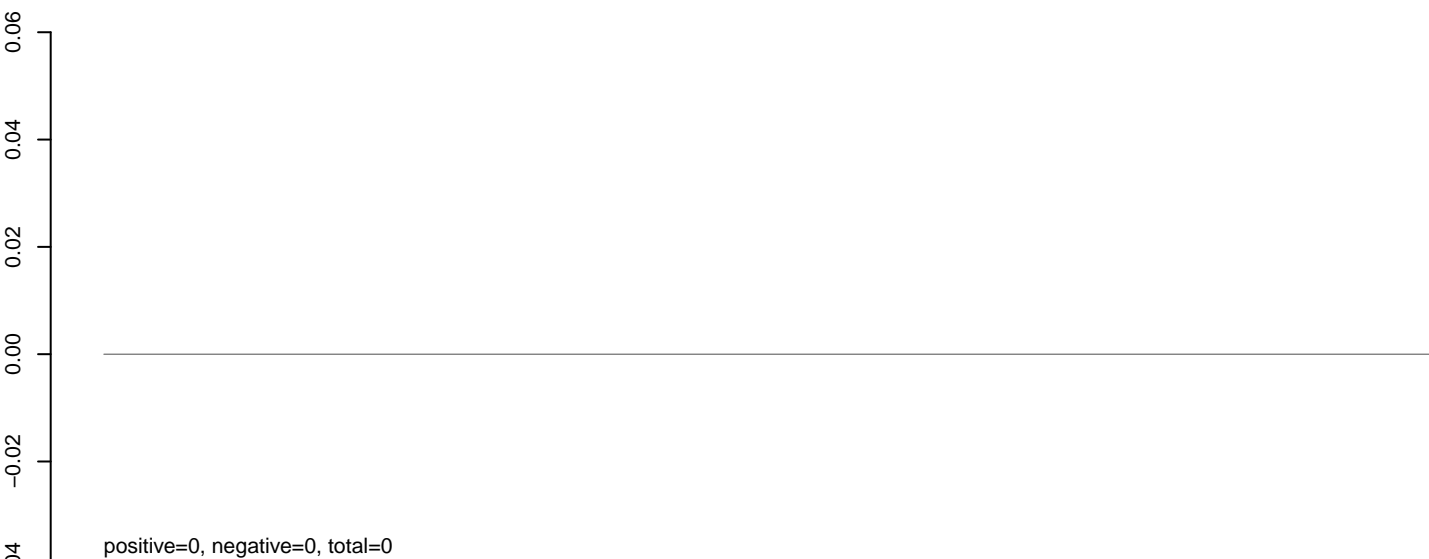
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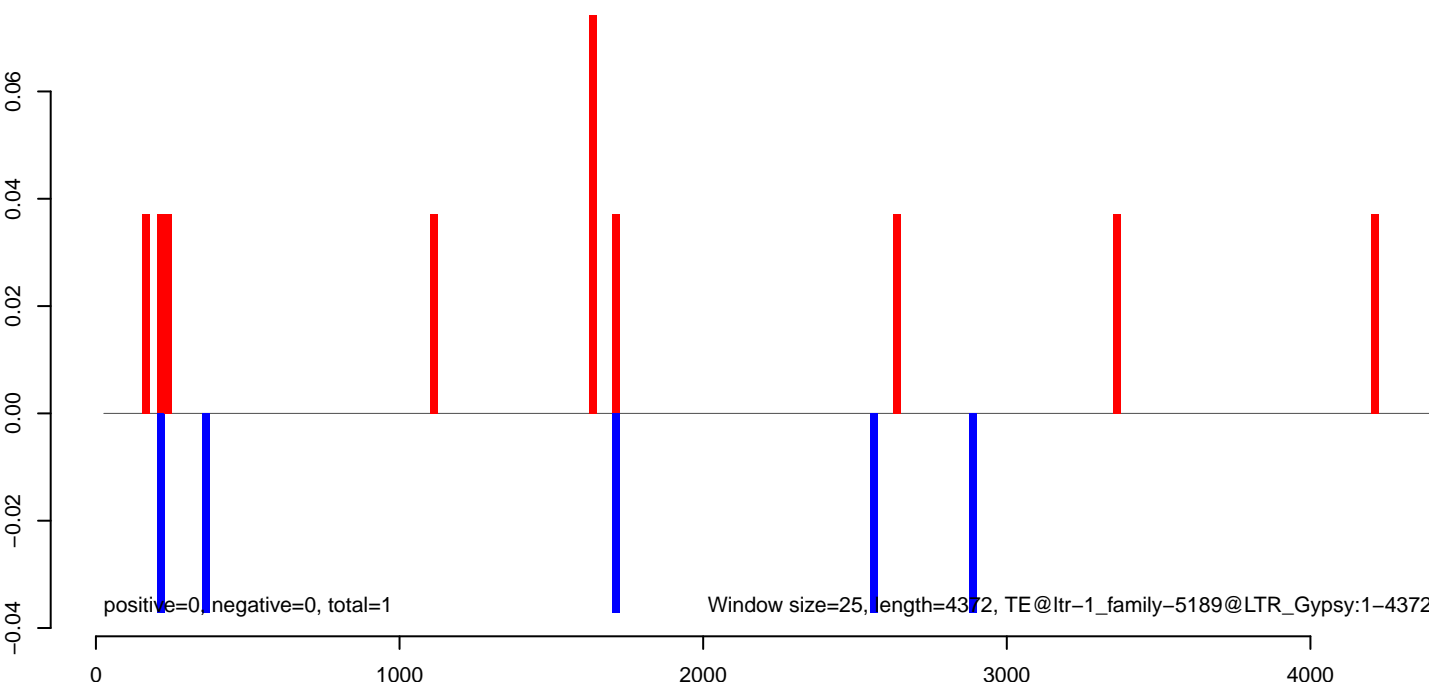
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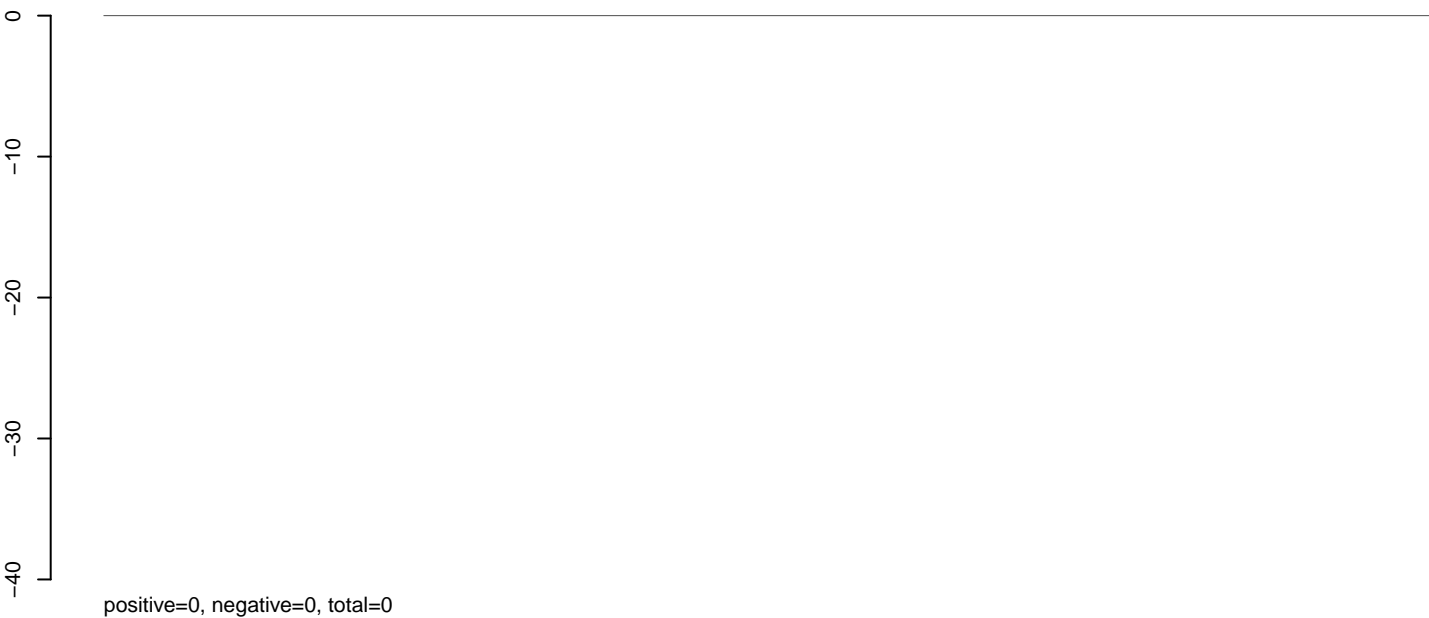
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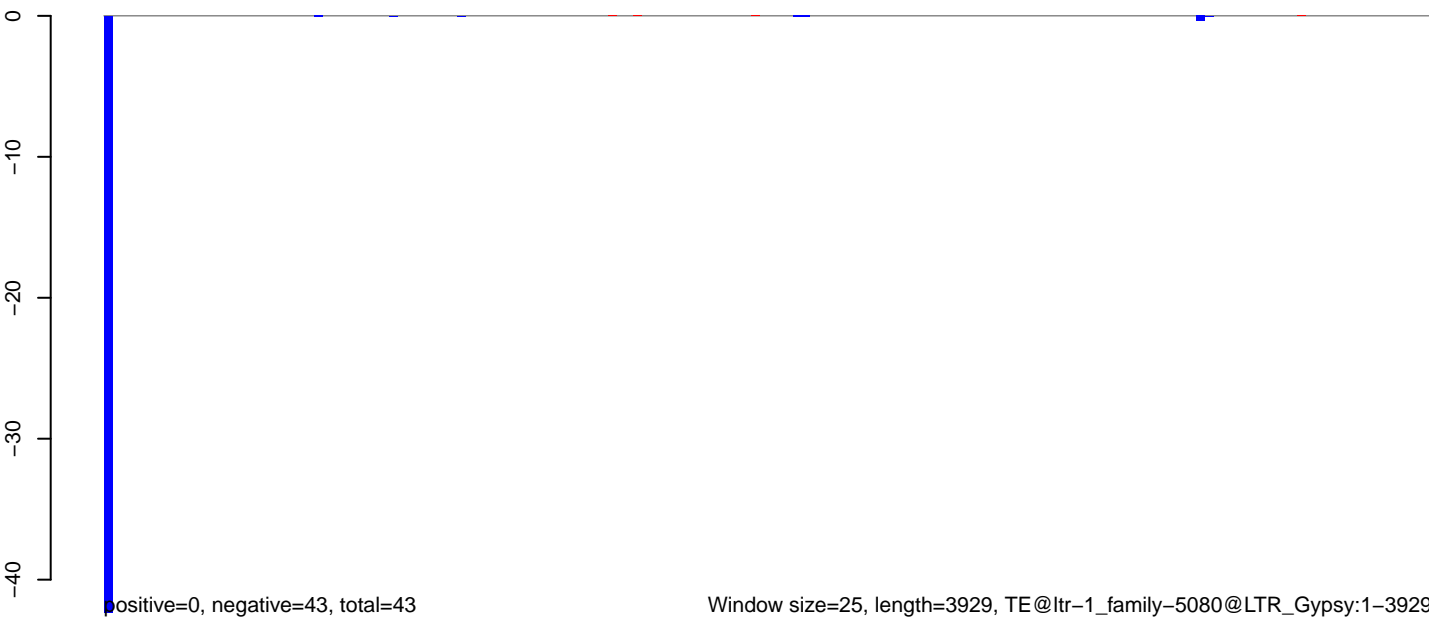
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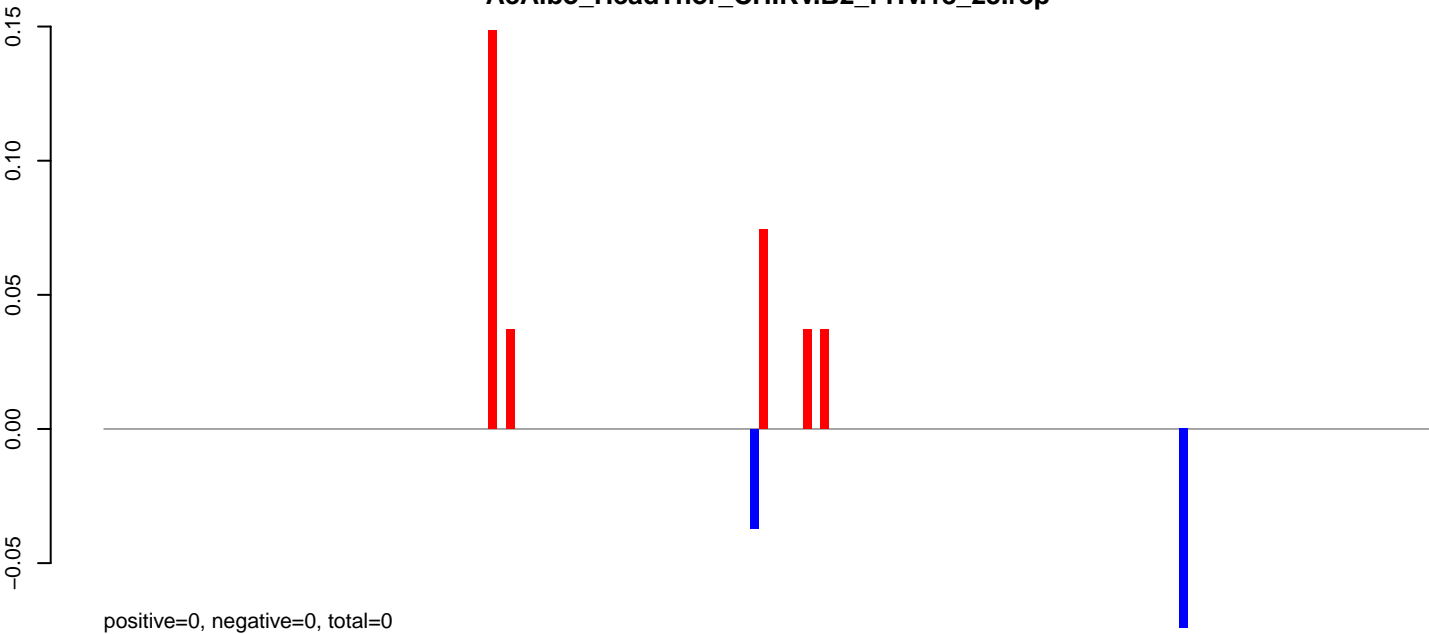
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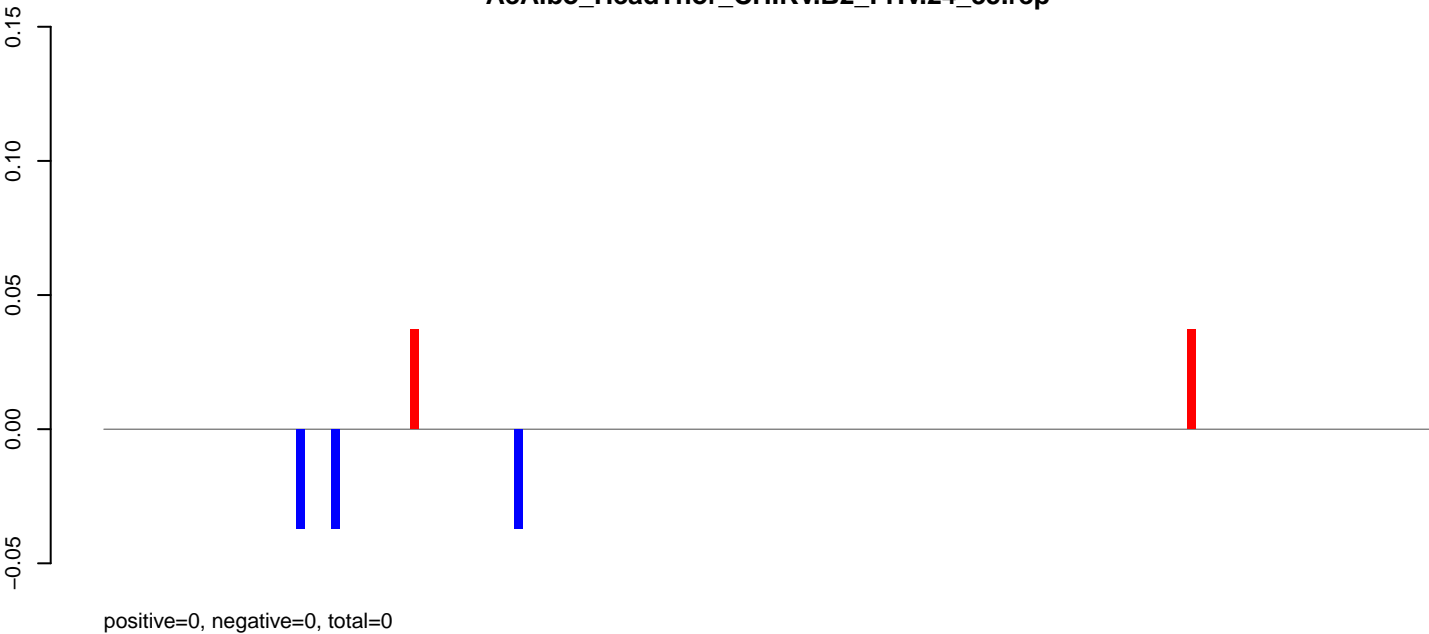
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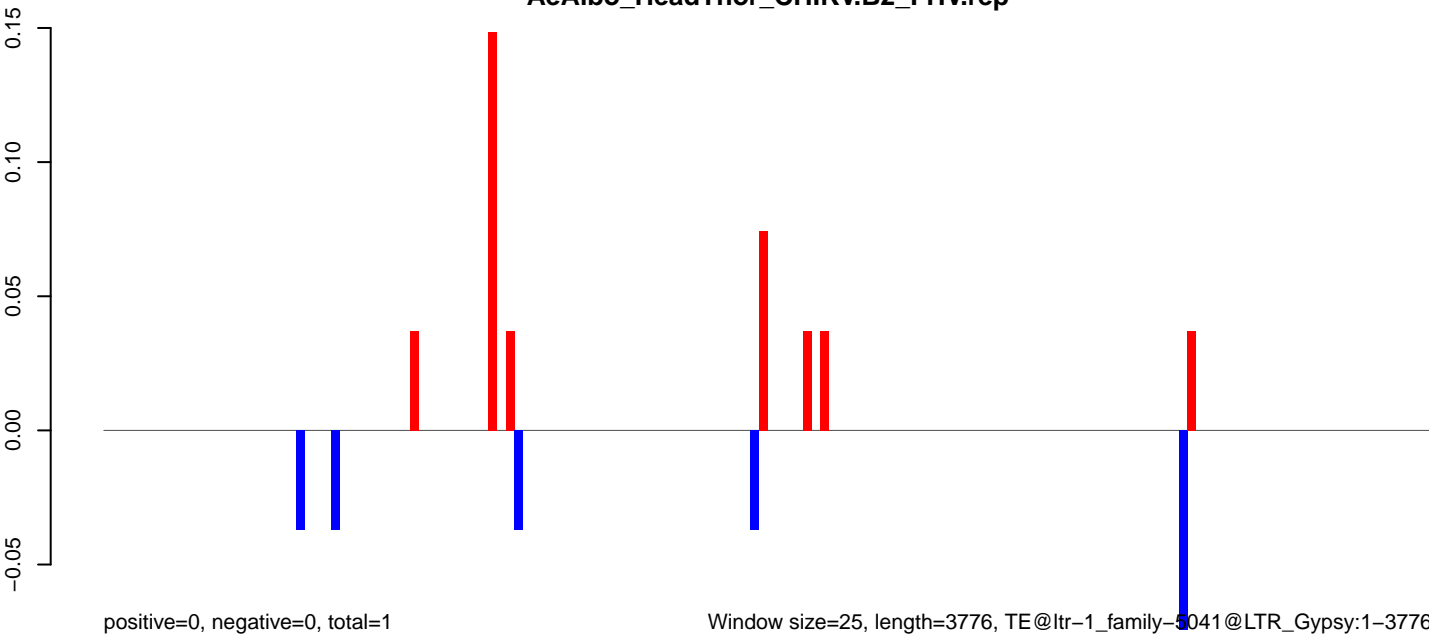
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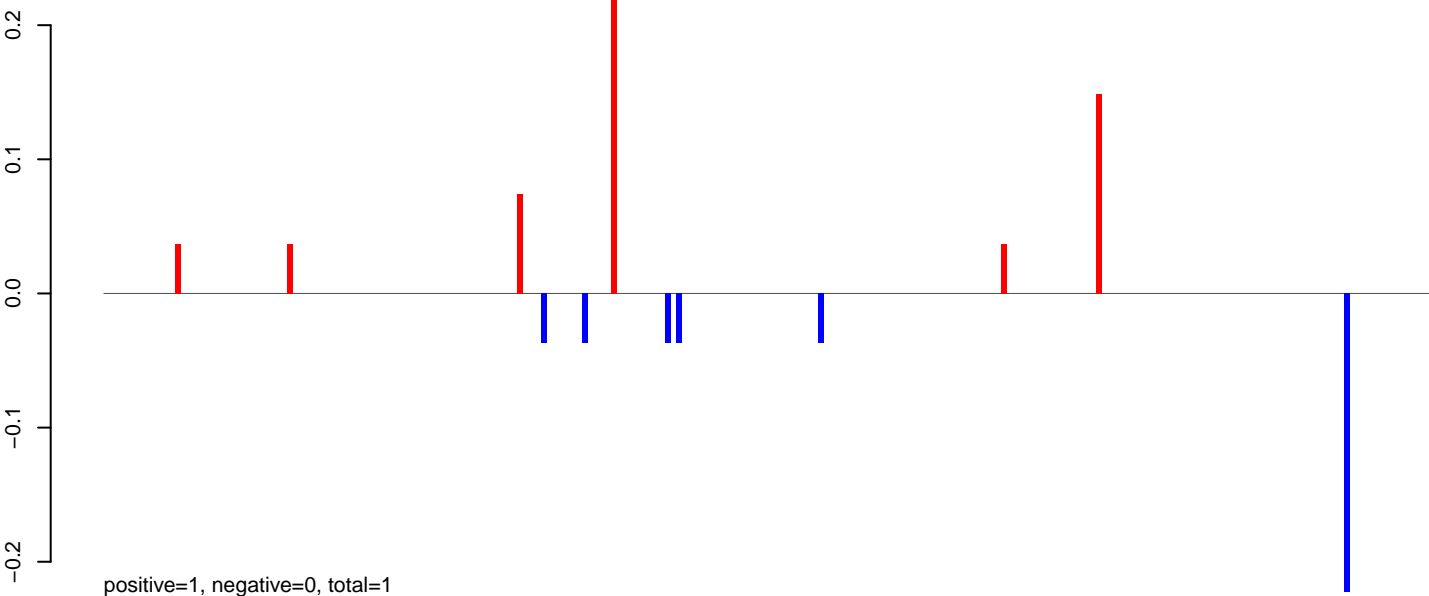
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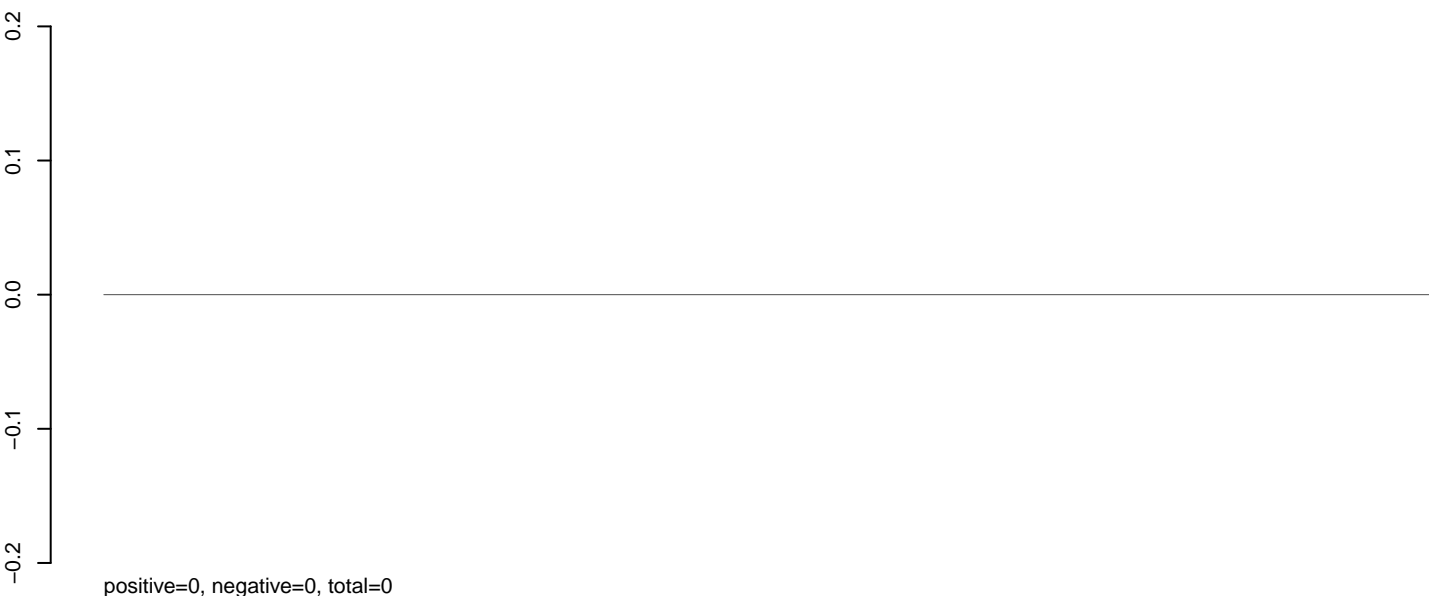
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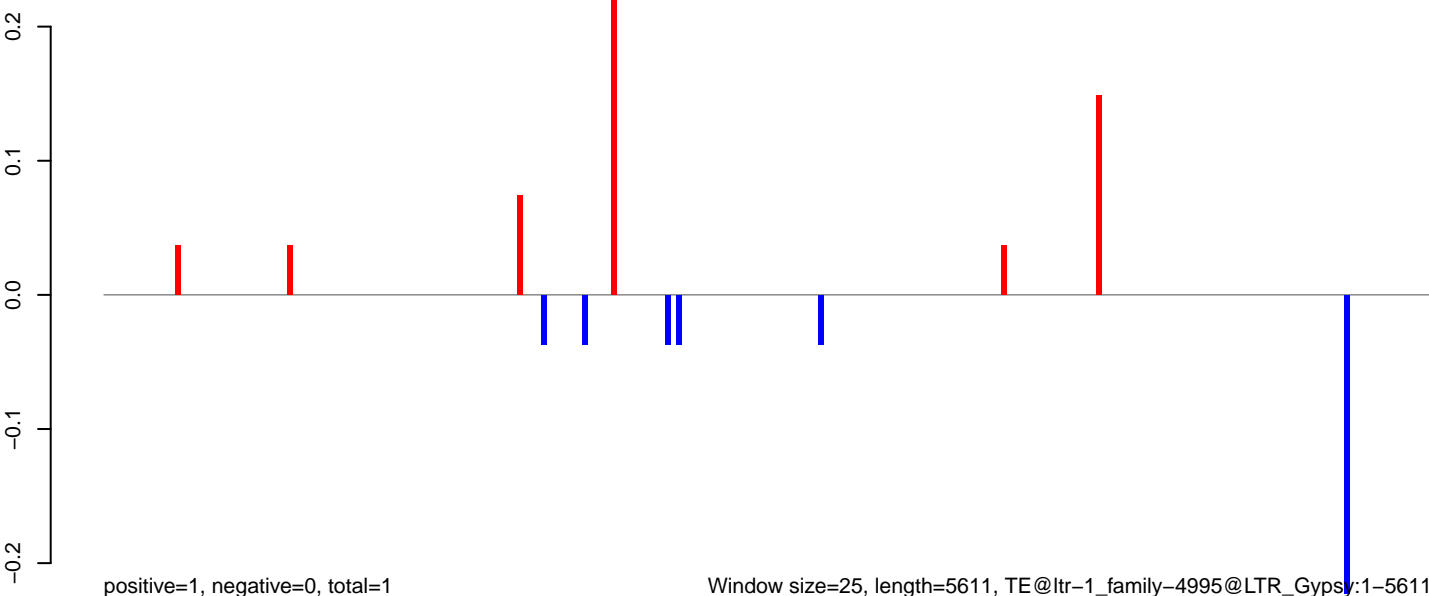
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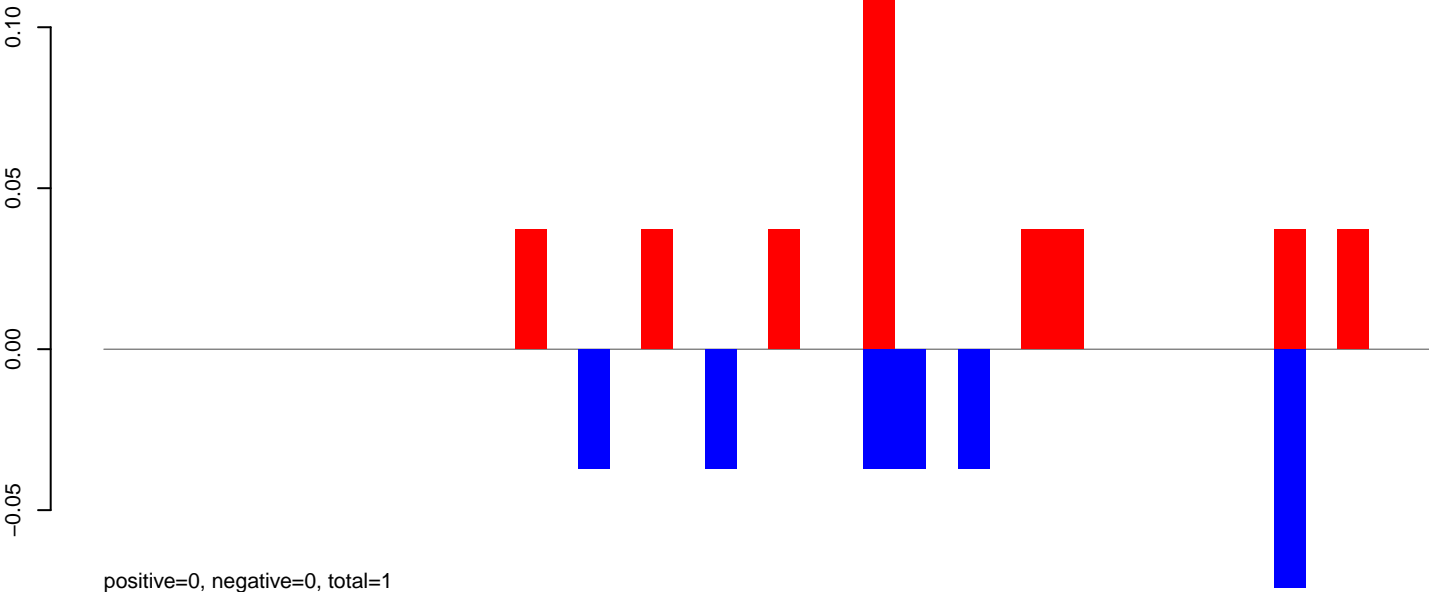
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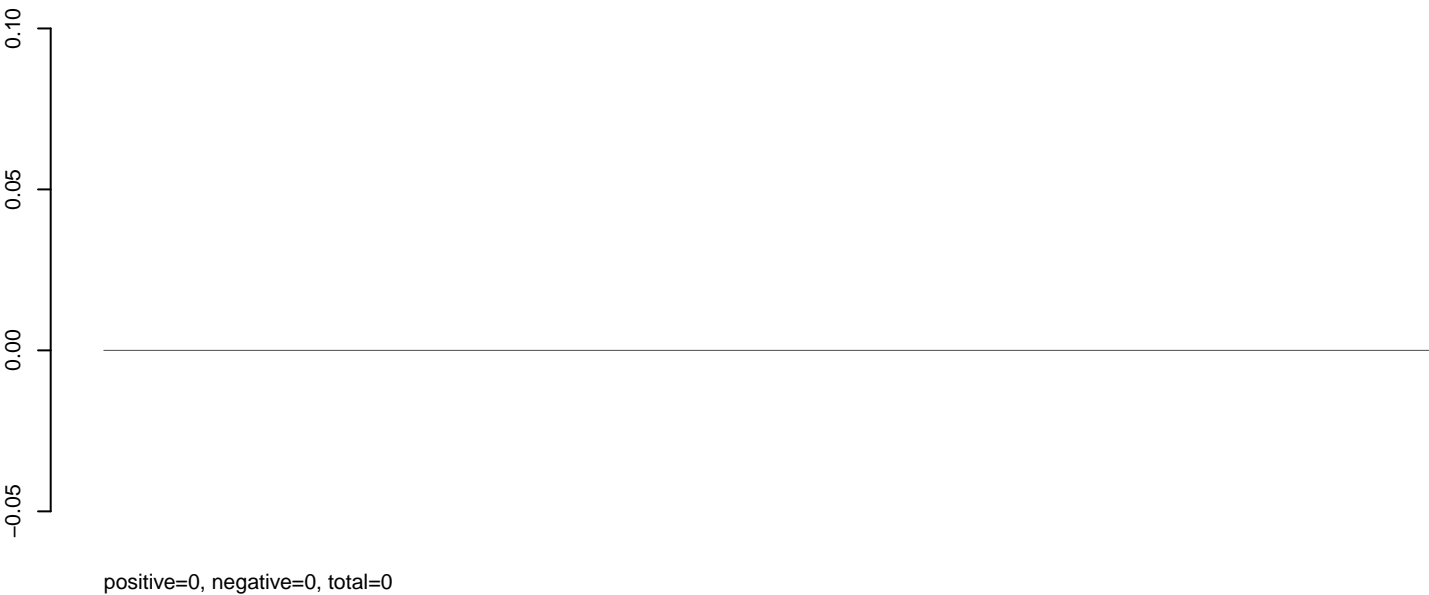
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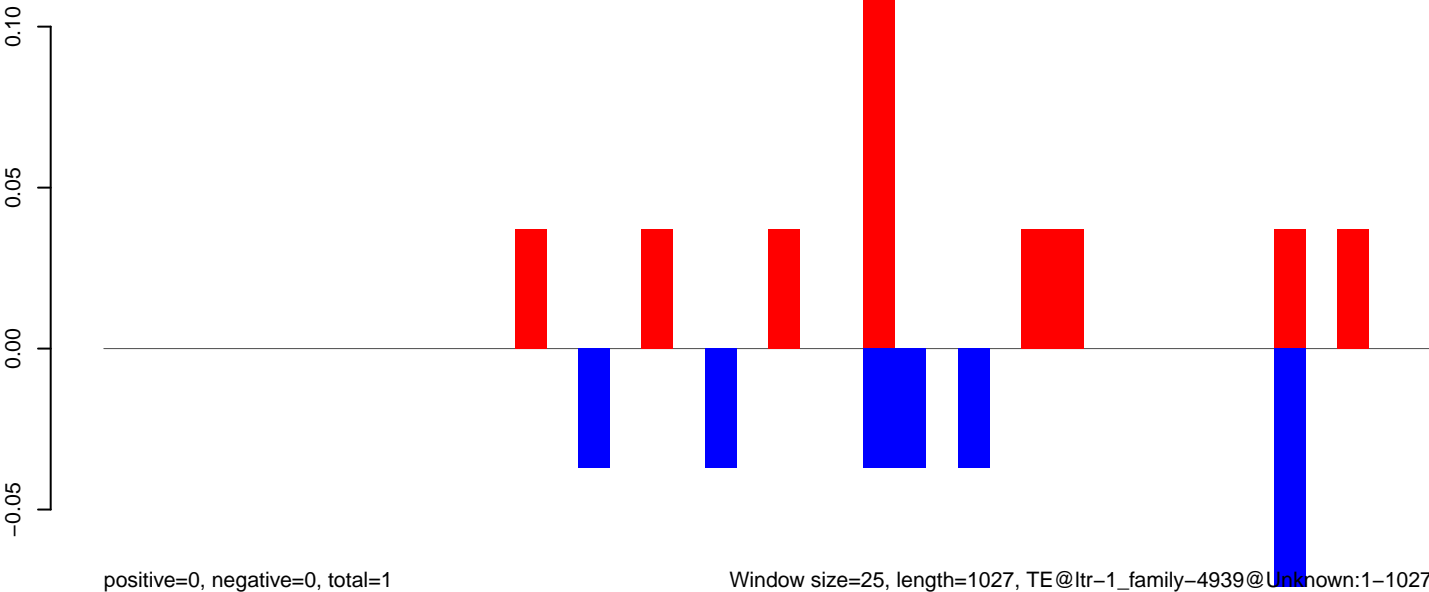
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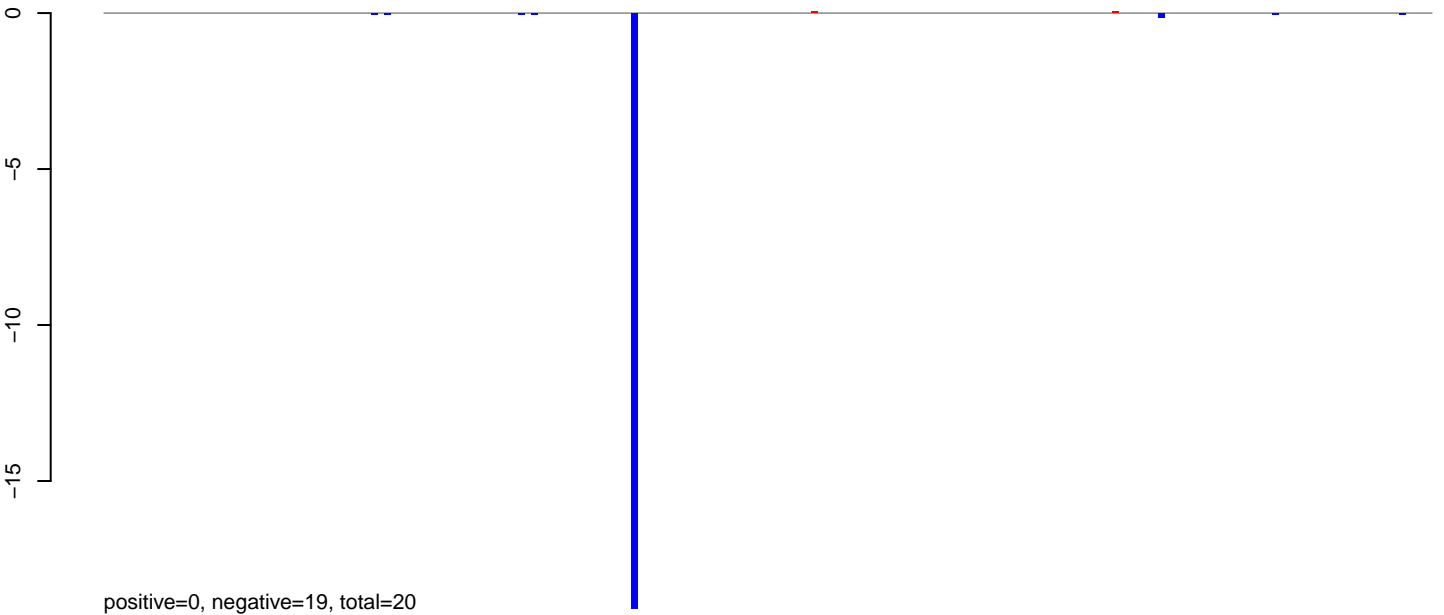
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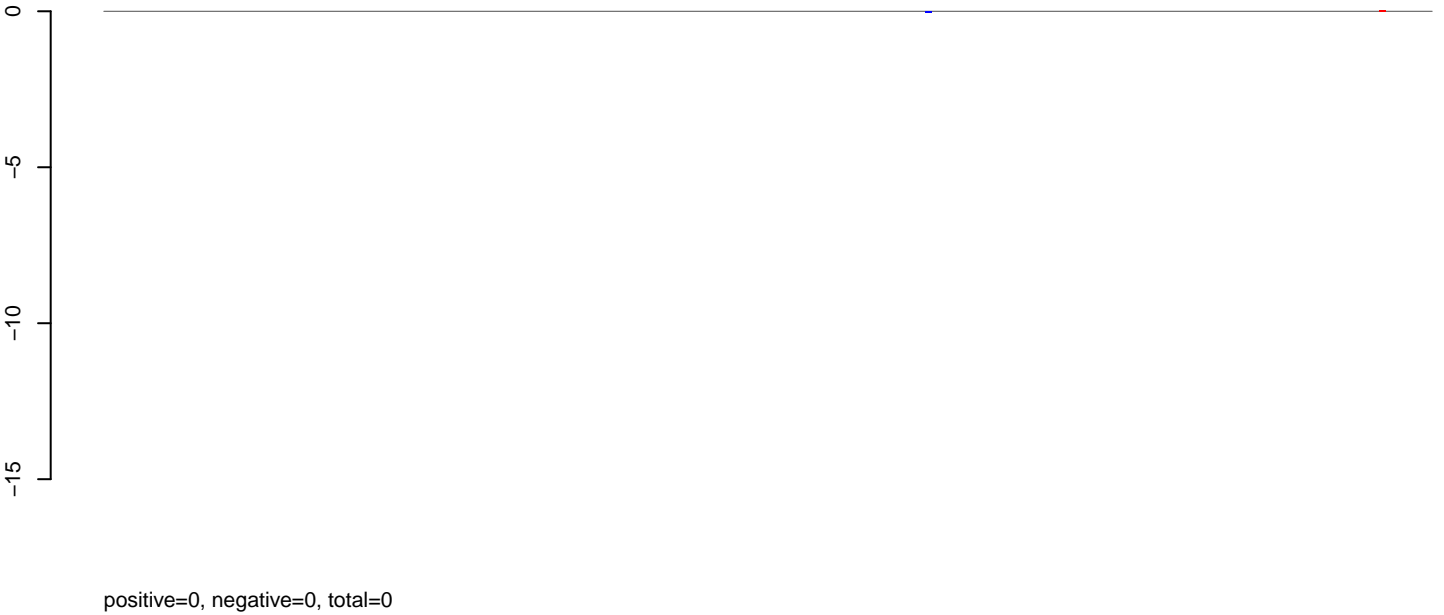
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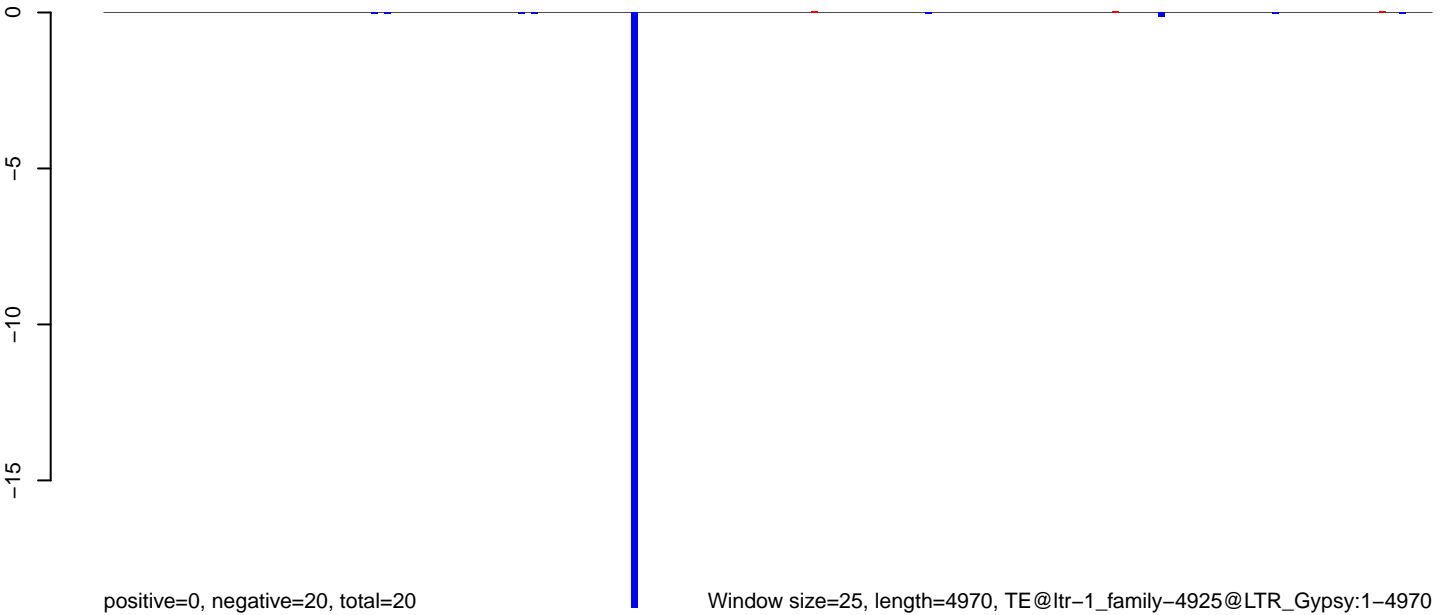
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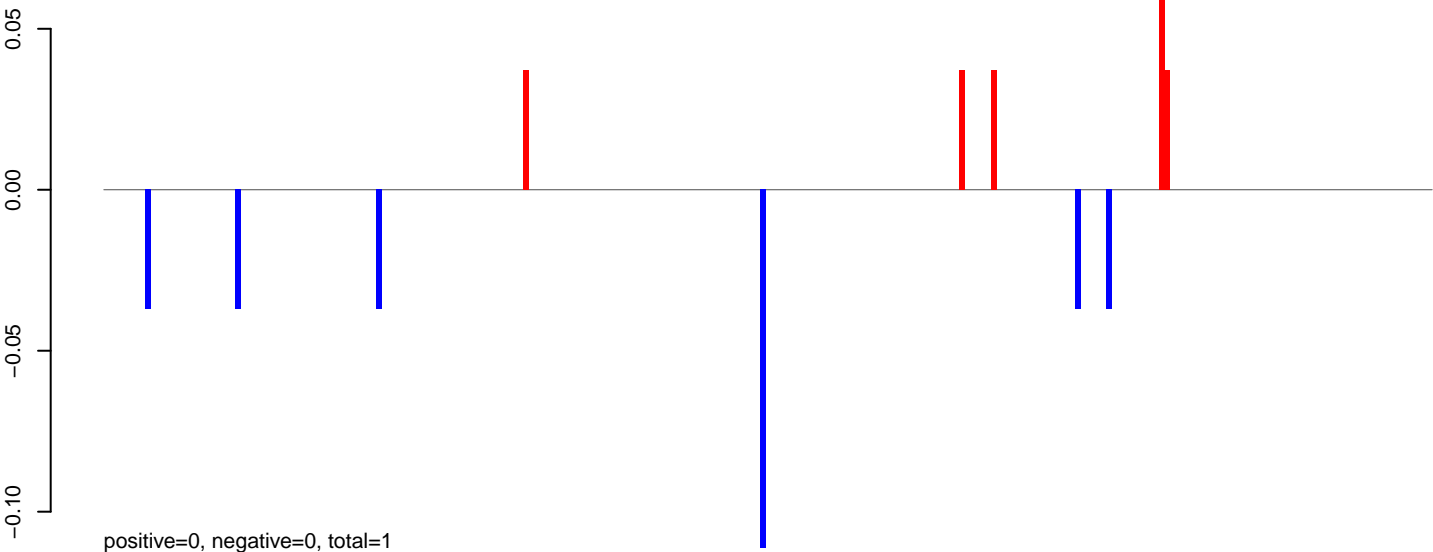
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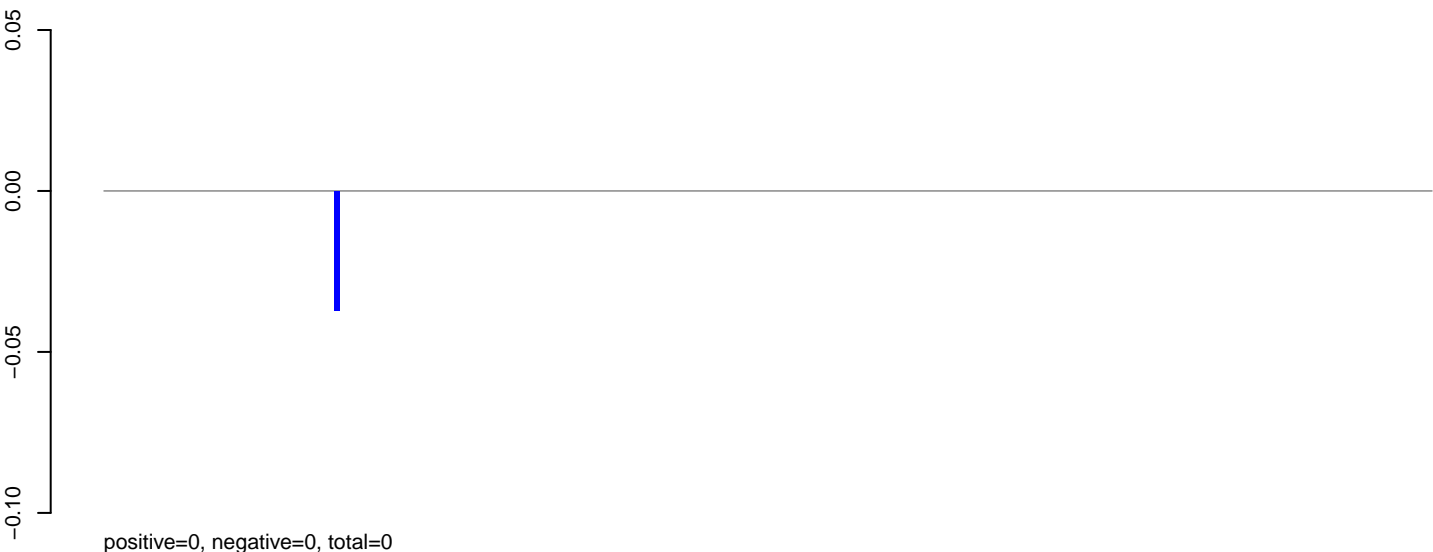
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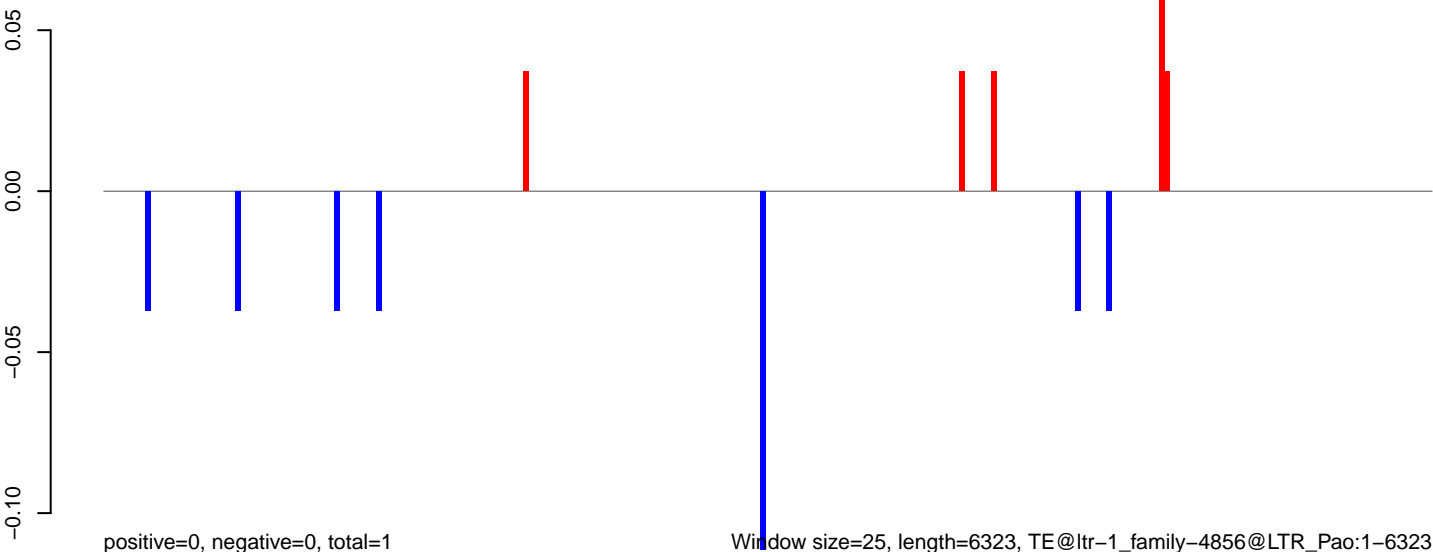
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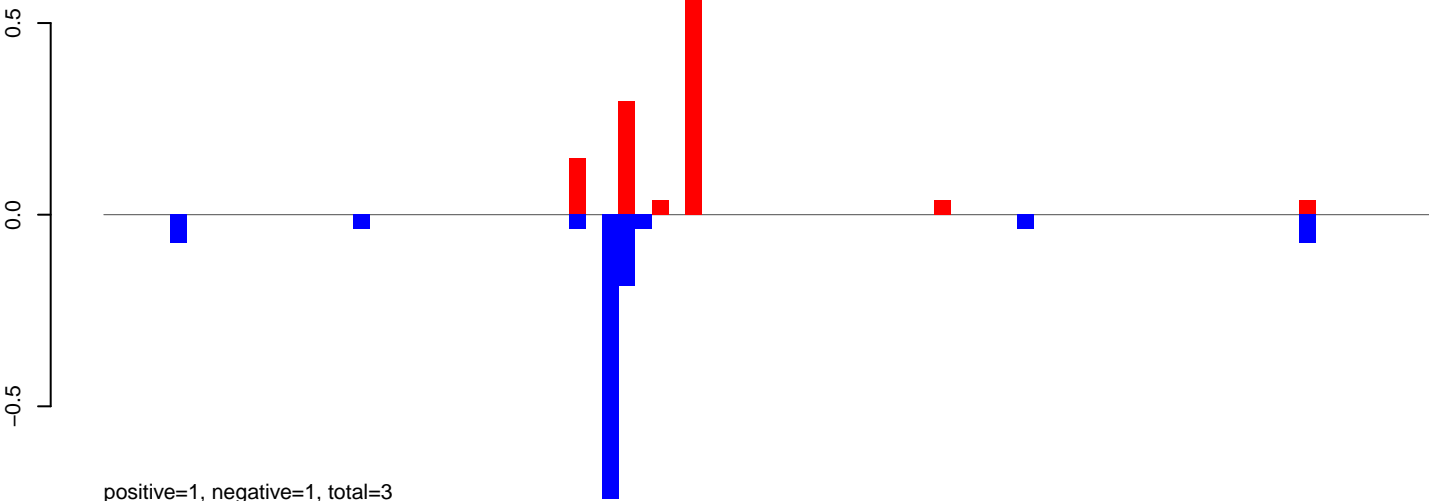
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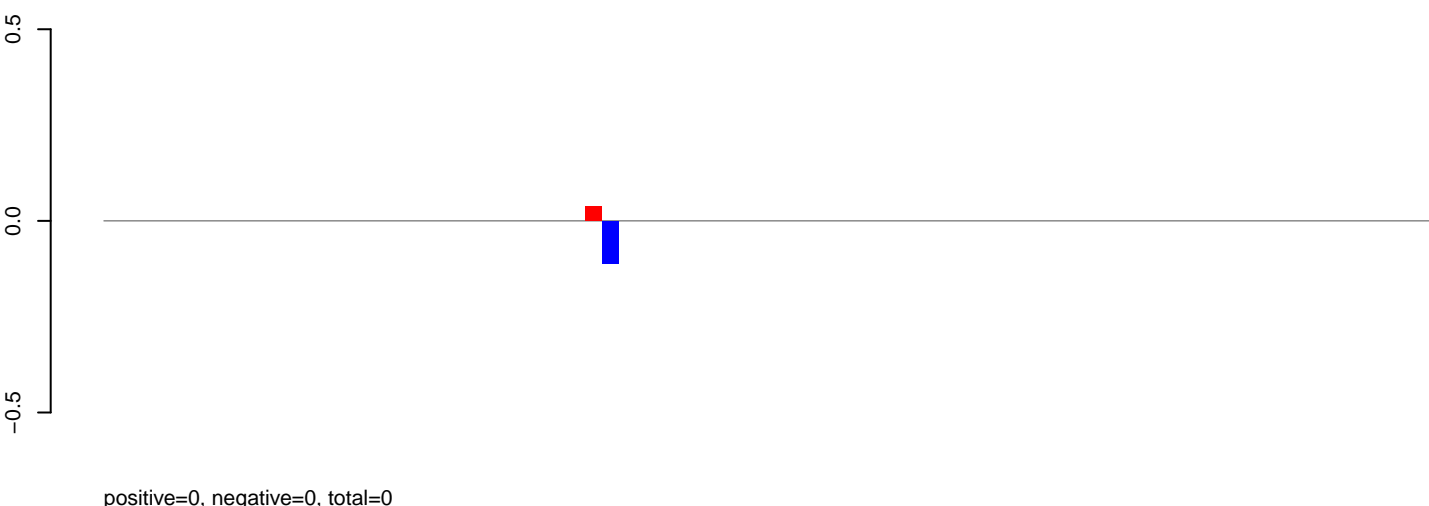
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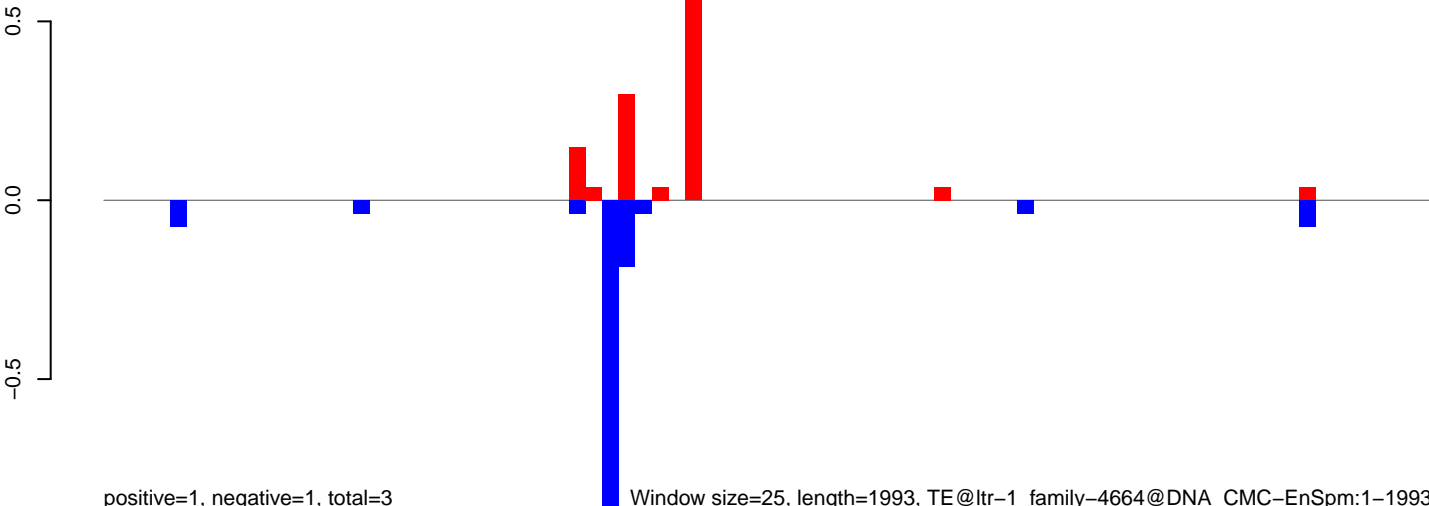
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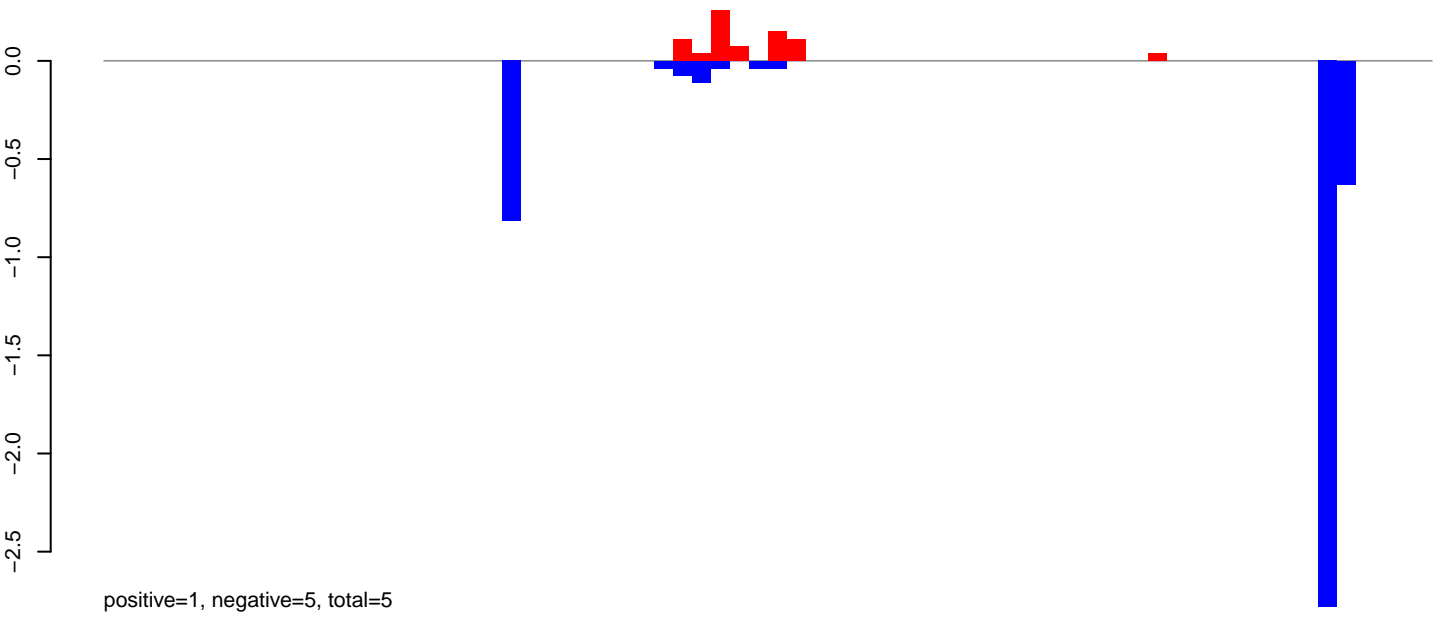


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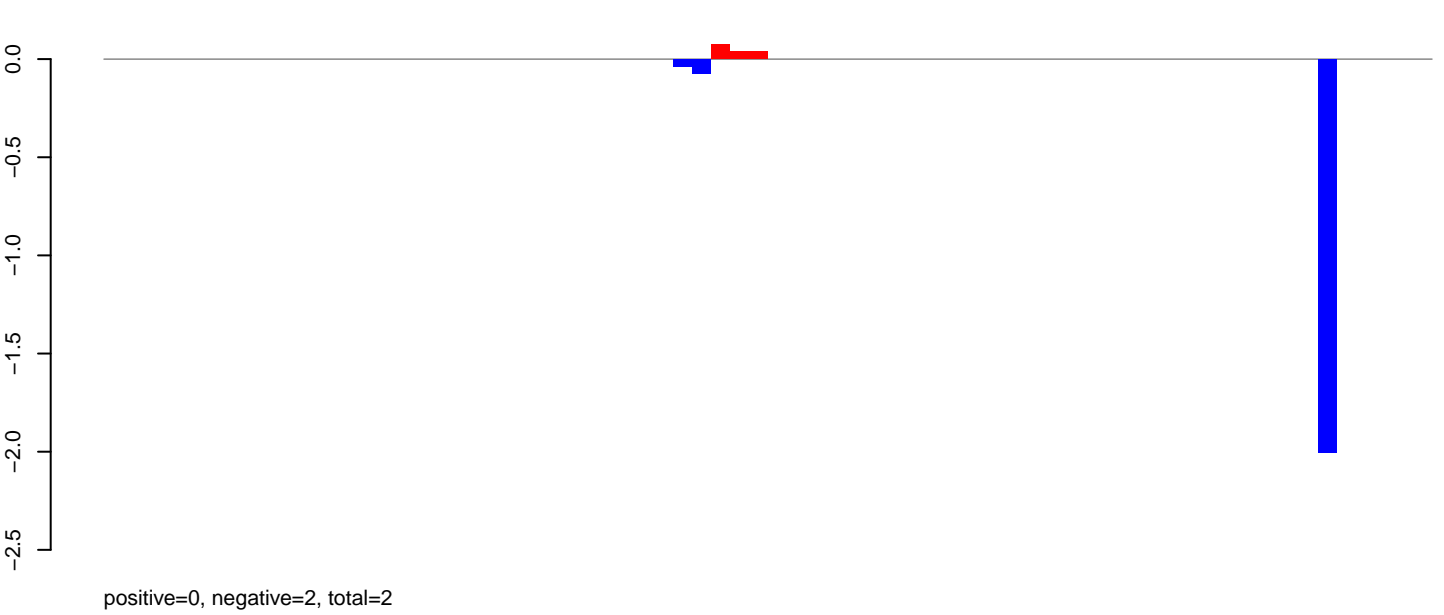


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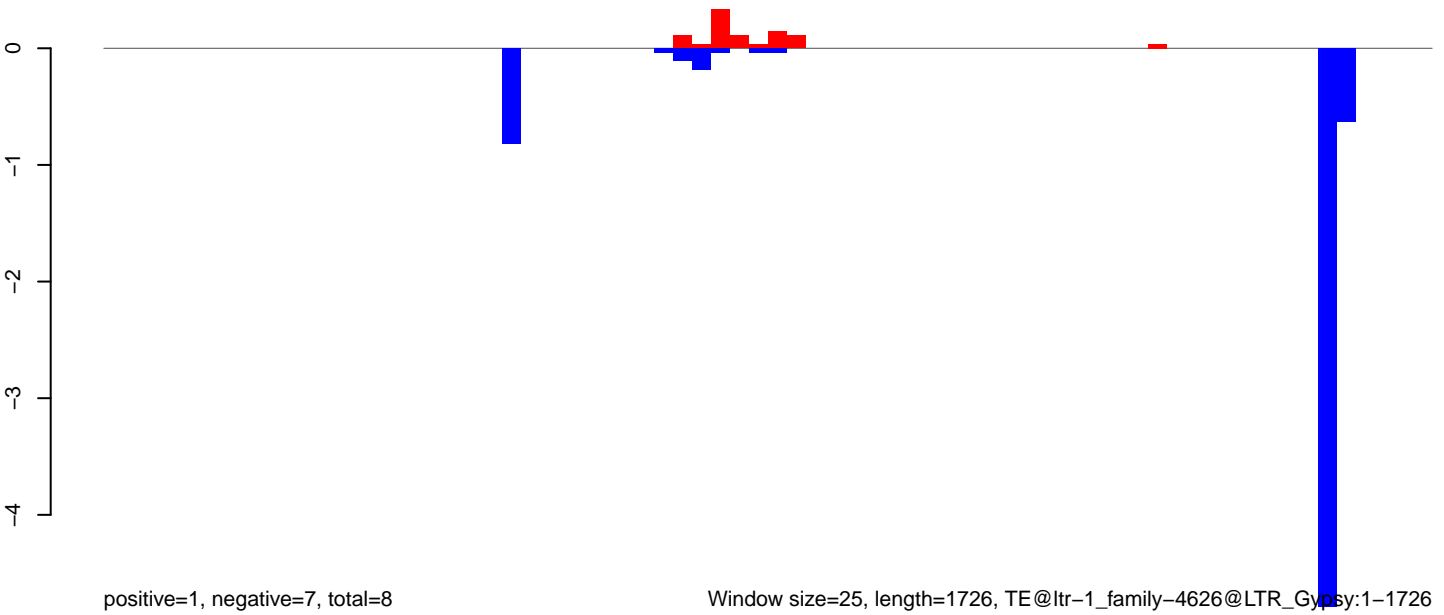
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

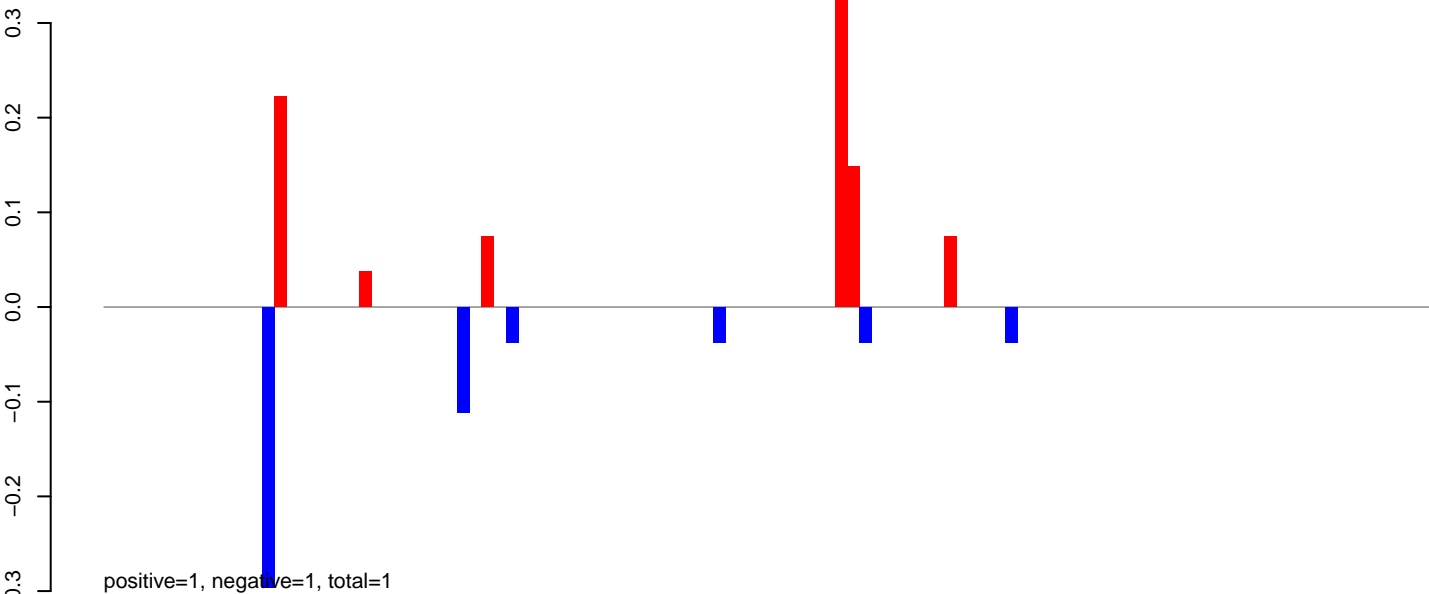


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

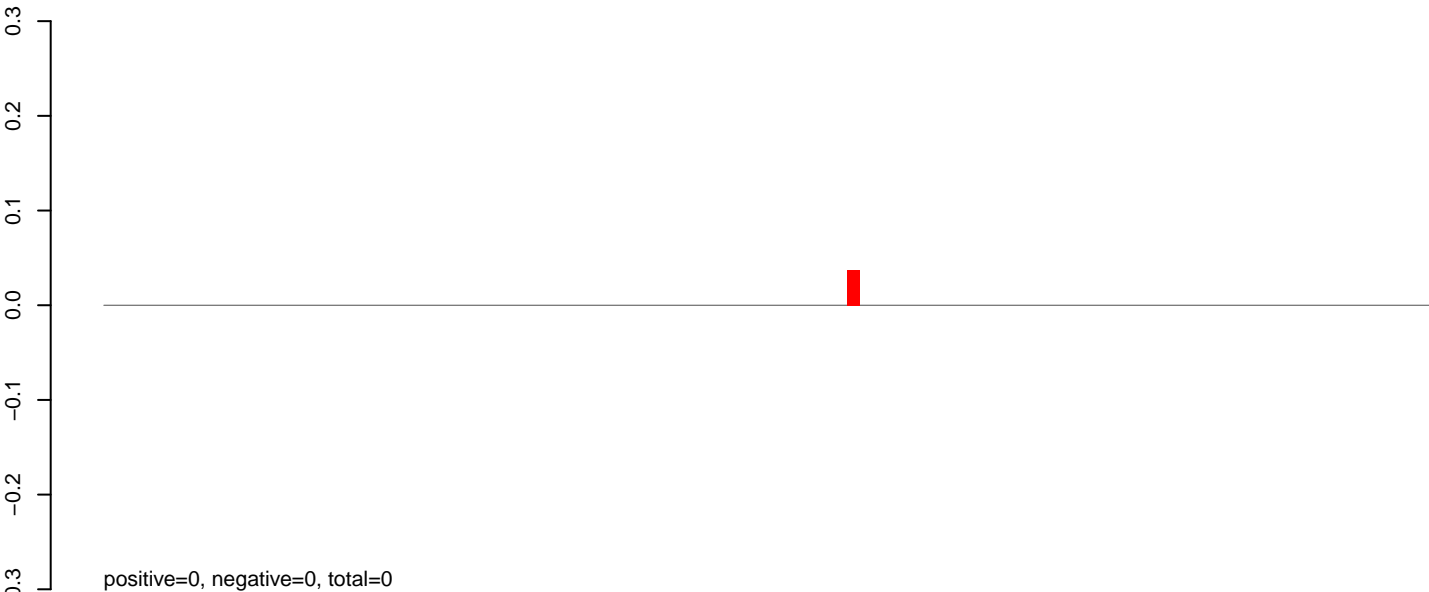


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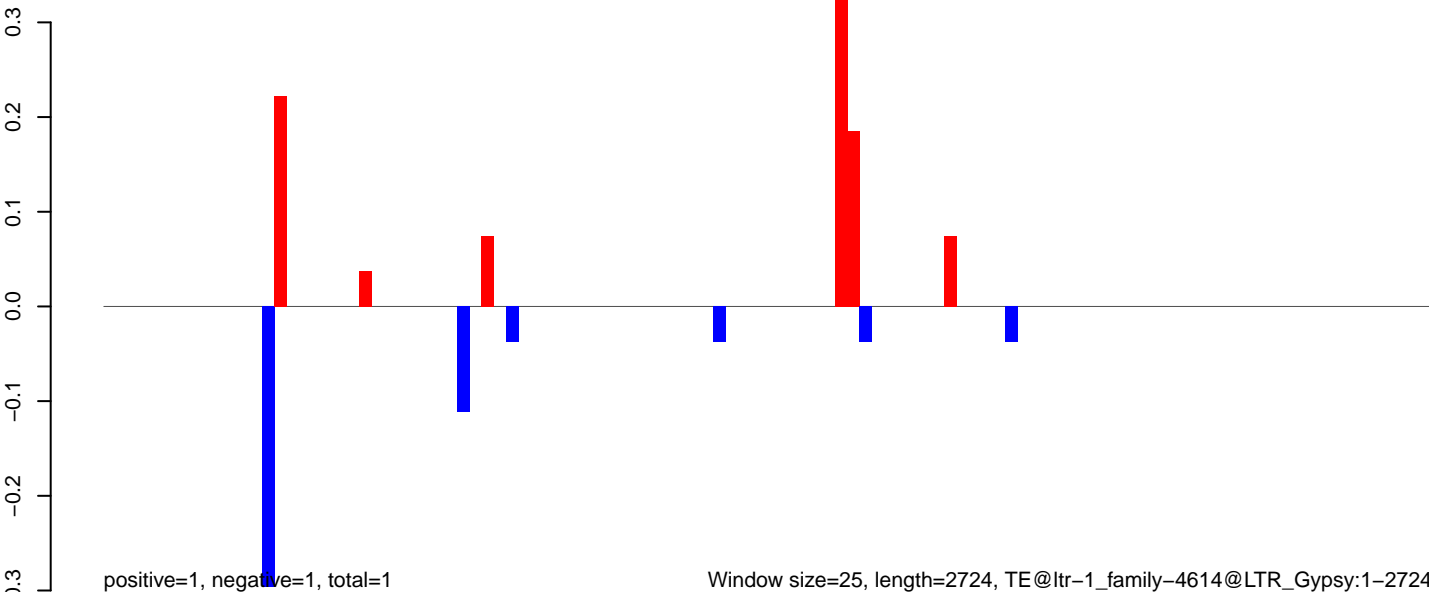
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

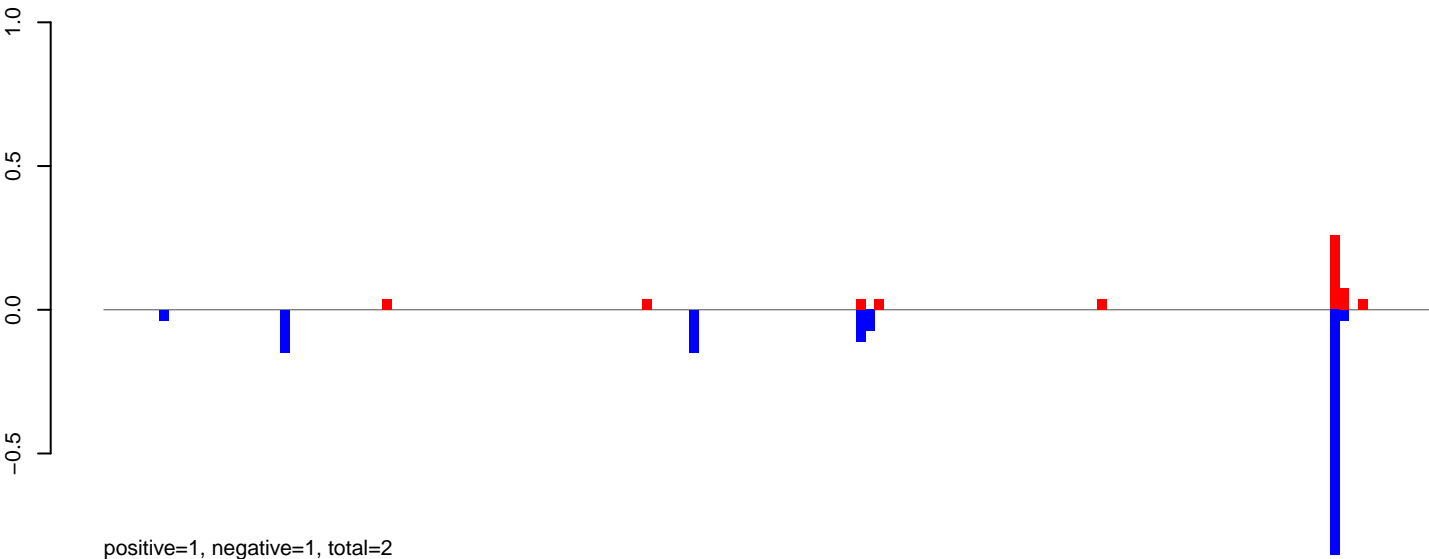


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

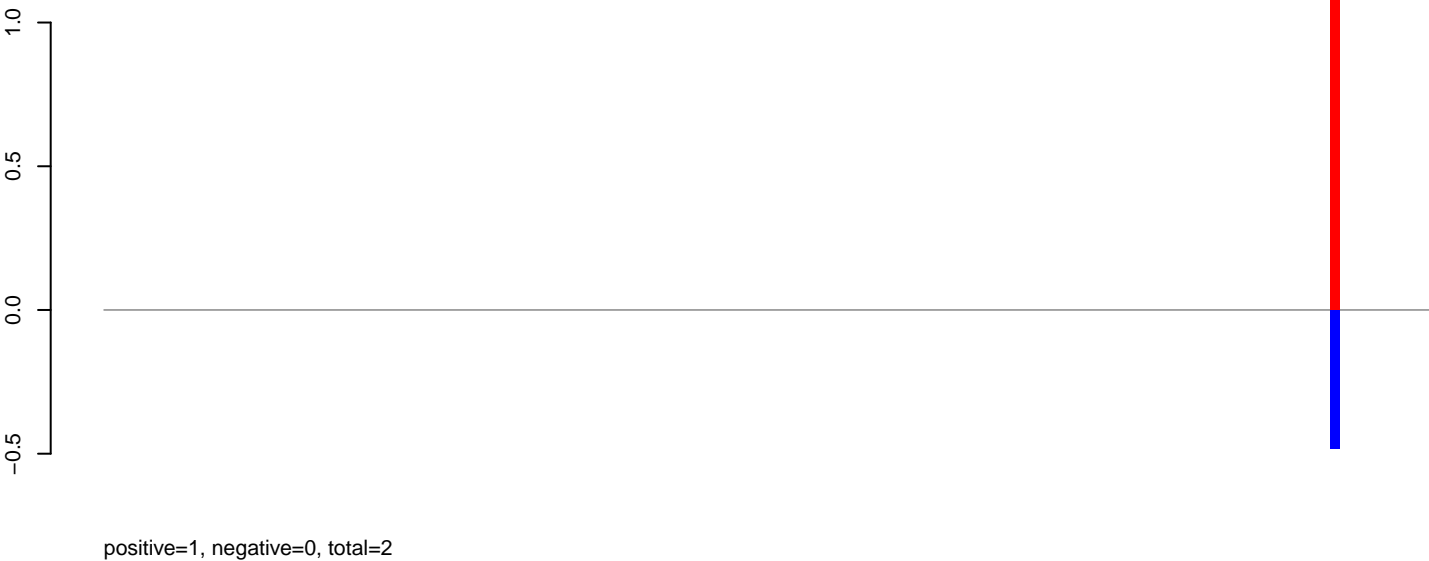


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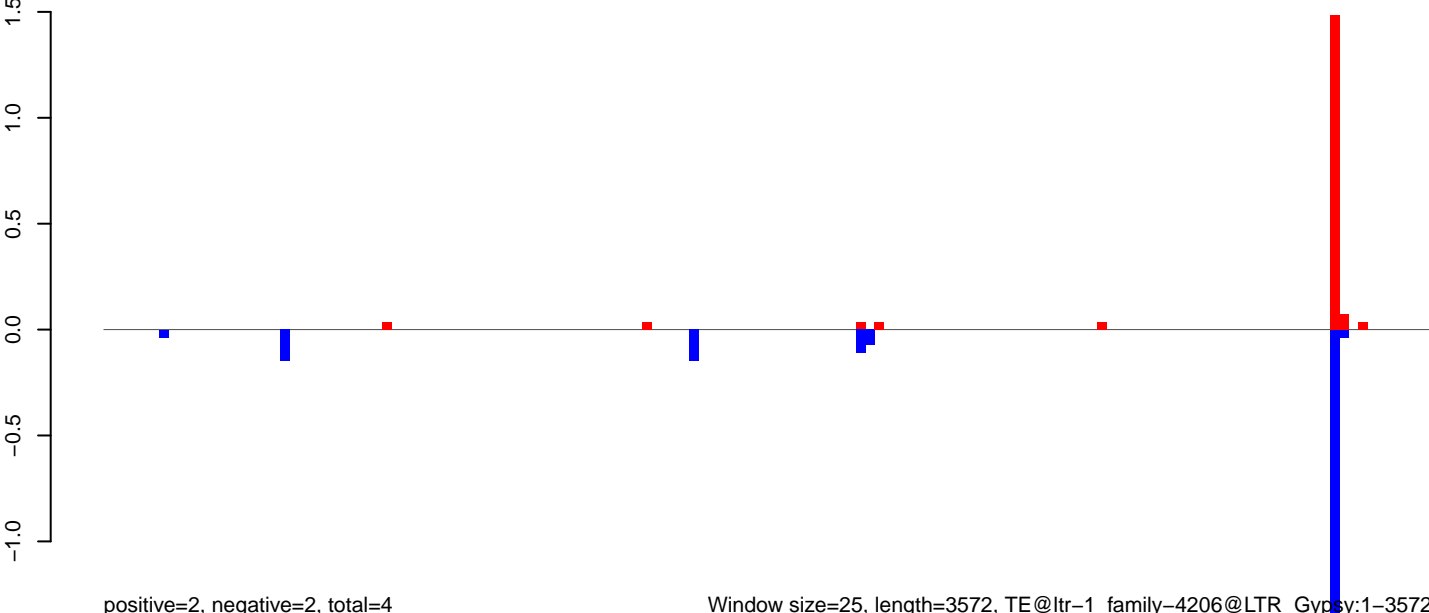
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



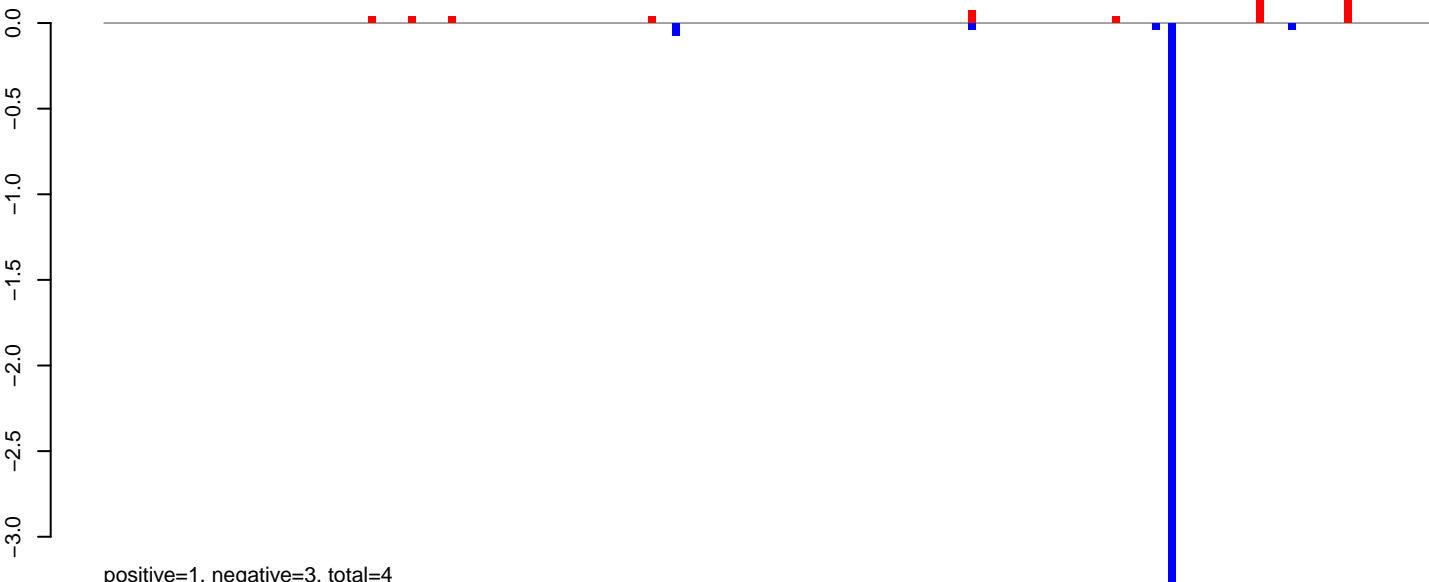
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



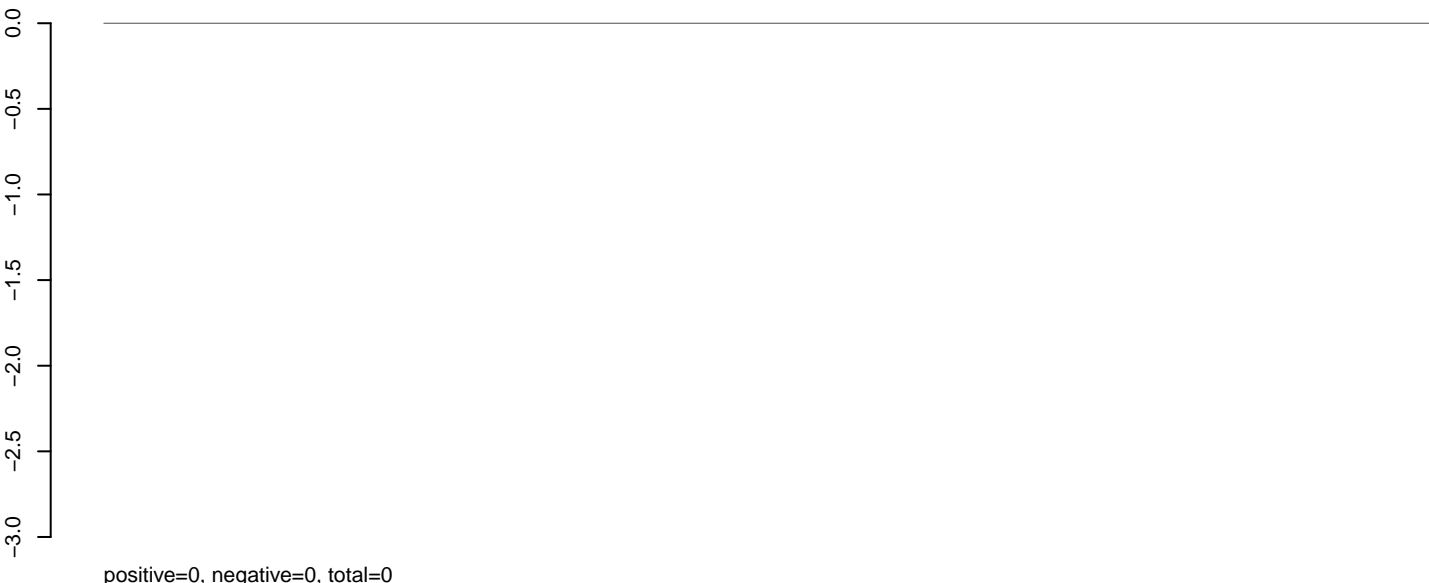
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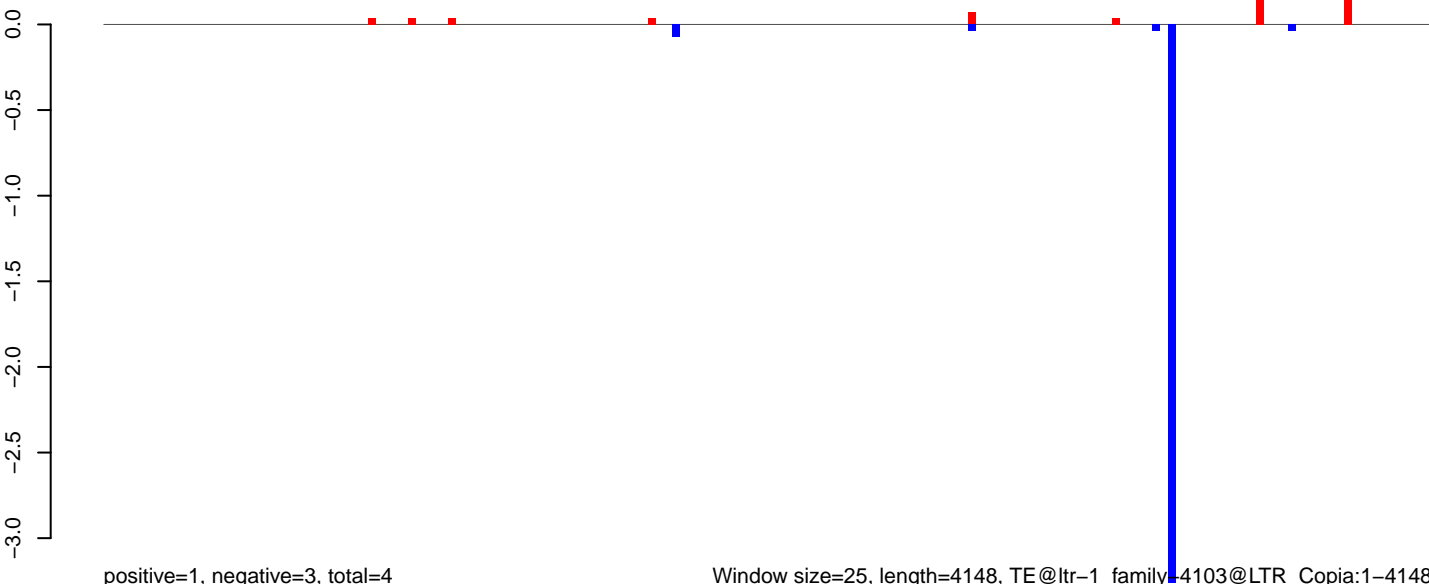
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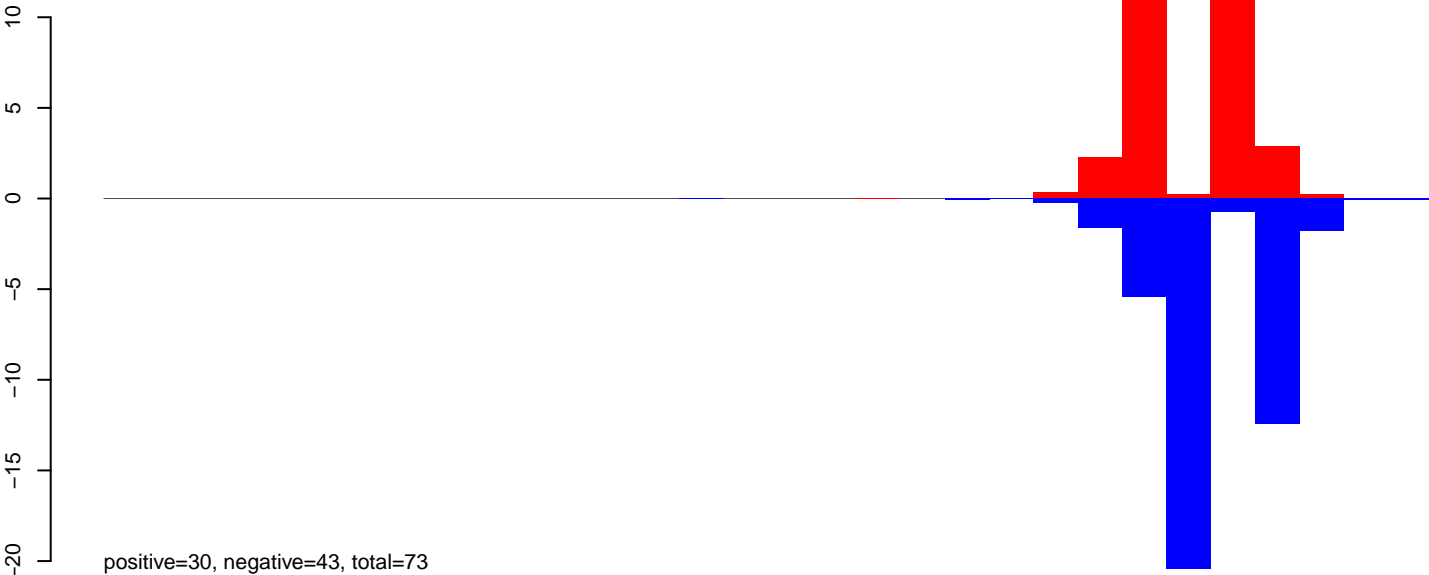
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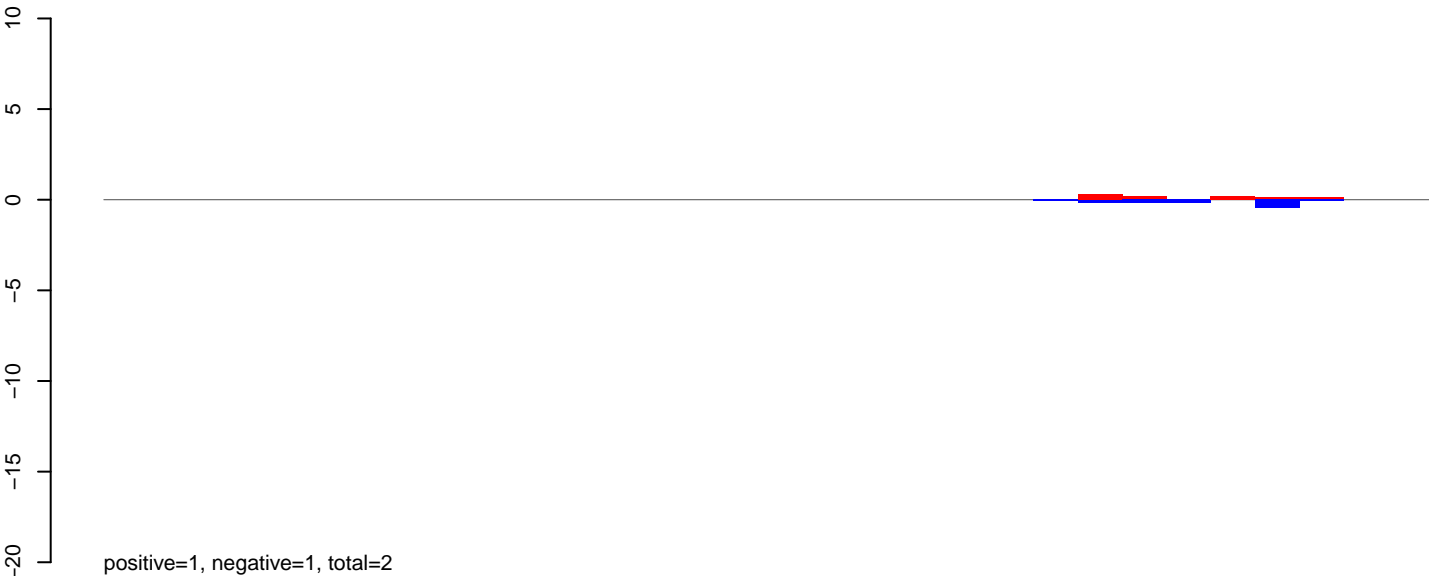
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



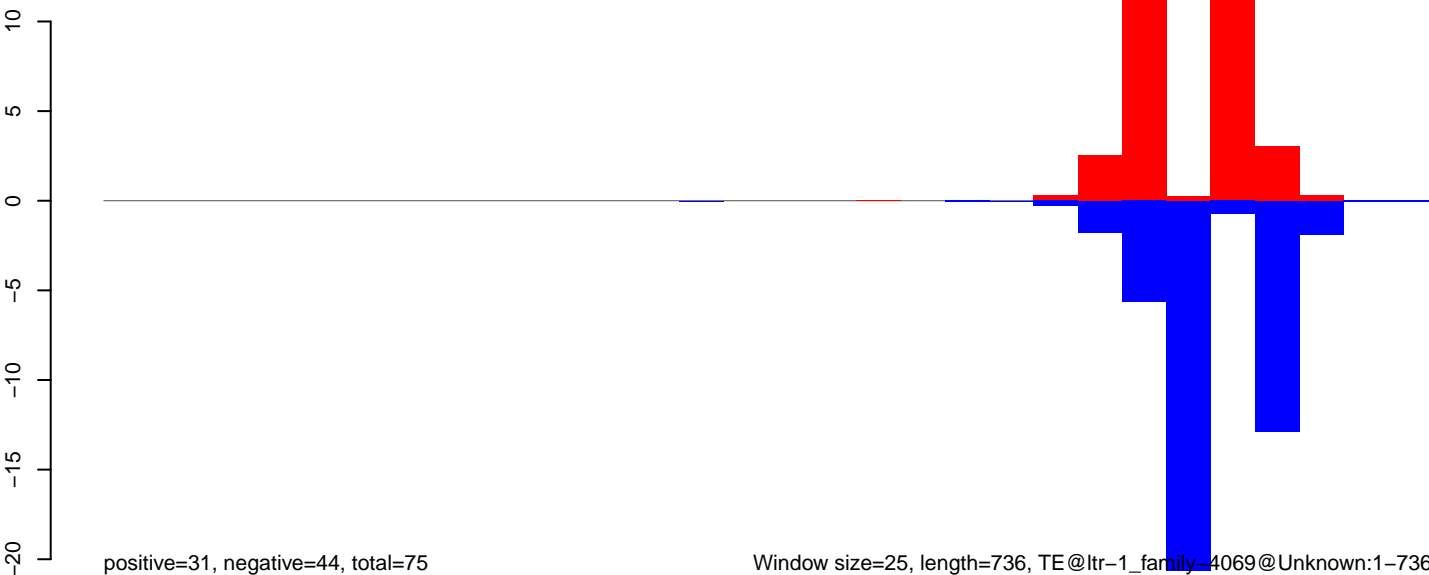
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



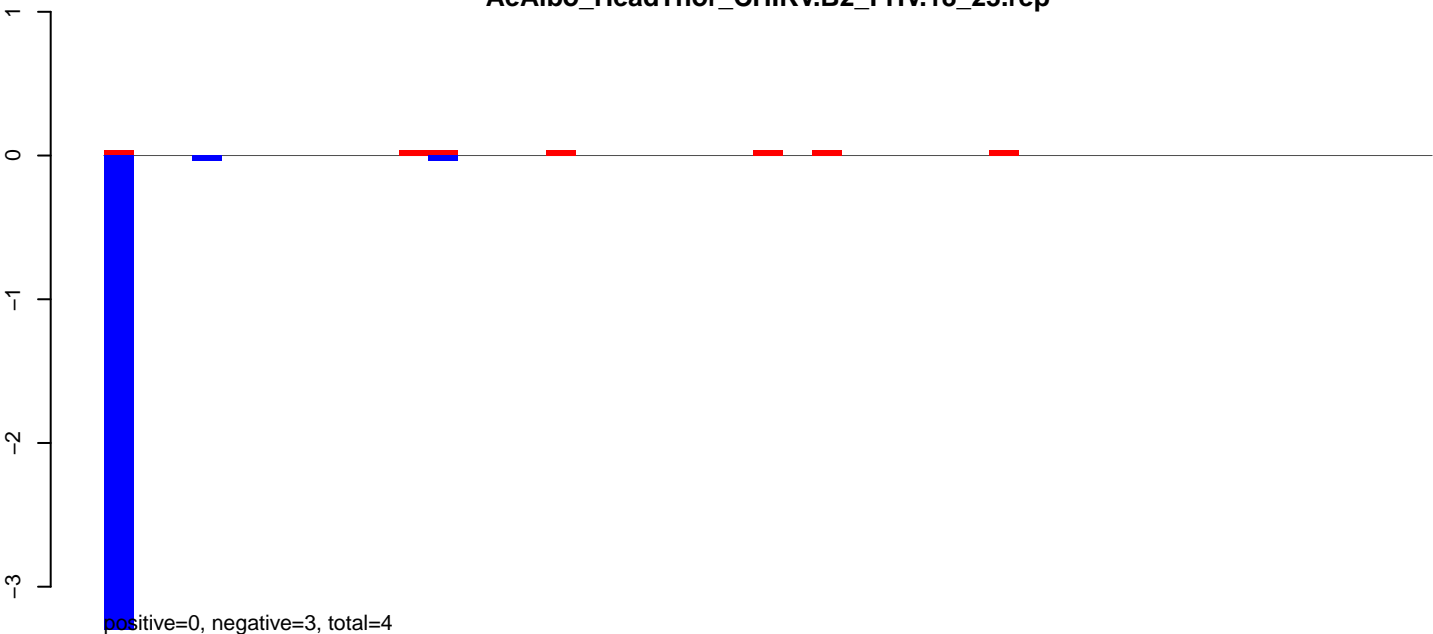
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=736, TE@ltr-1_family_4069@Unknown:1-736

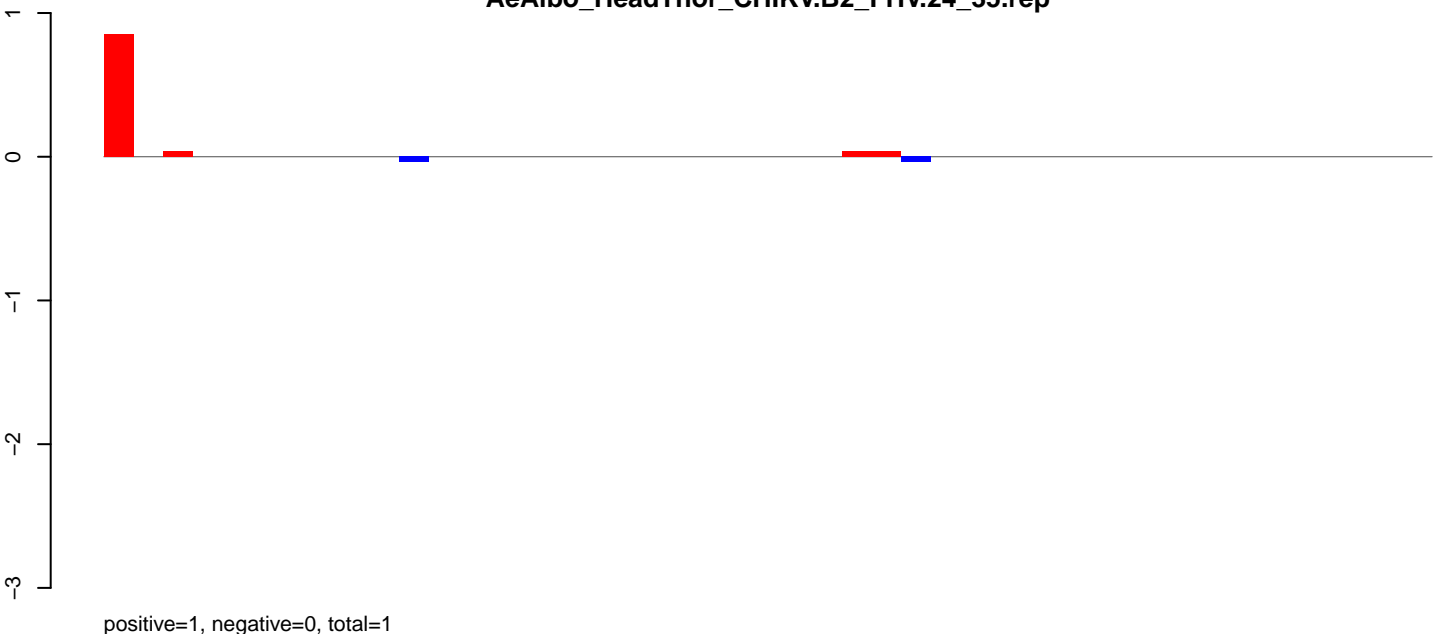
0 200 400 600 800

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



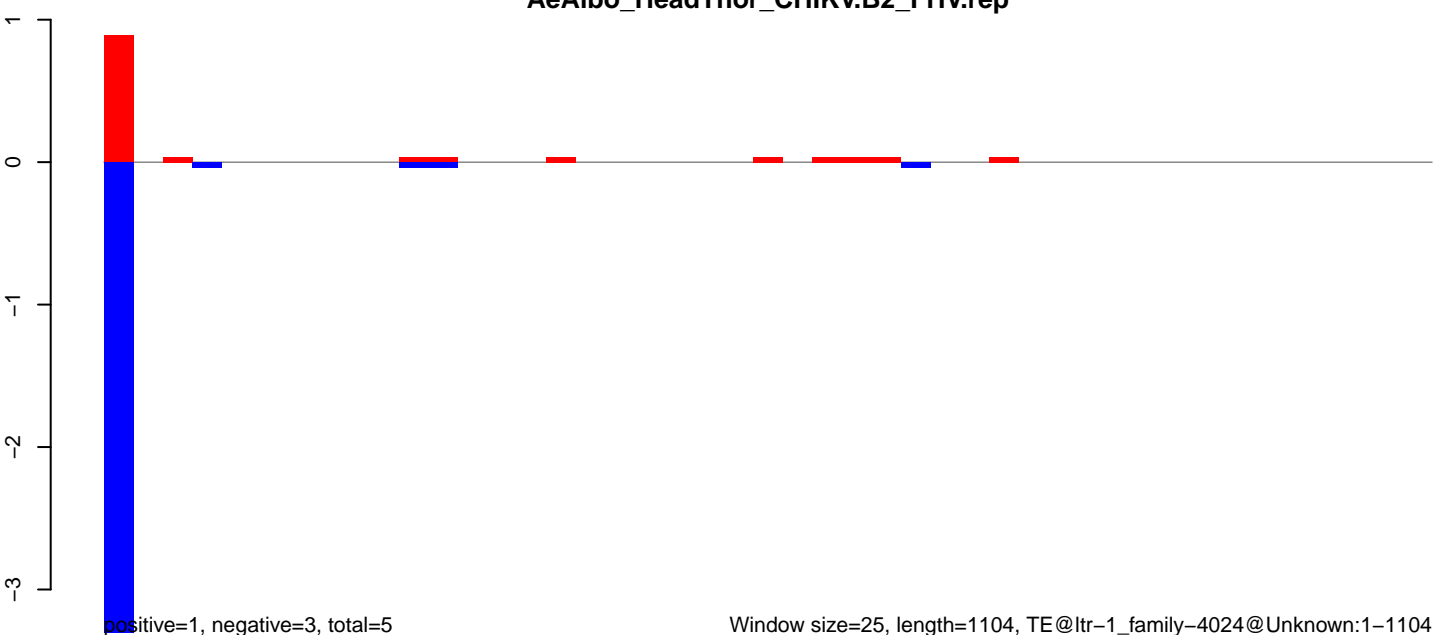
positive=0, negative=3, total=4

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=0, total=1

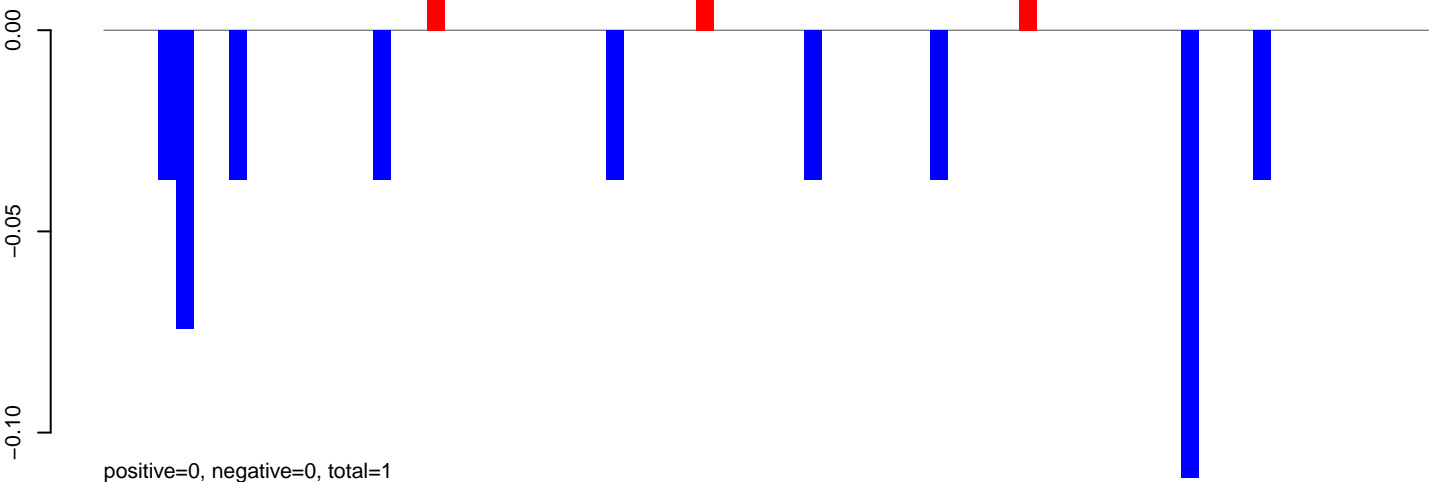
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



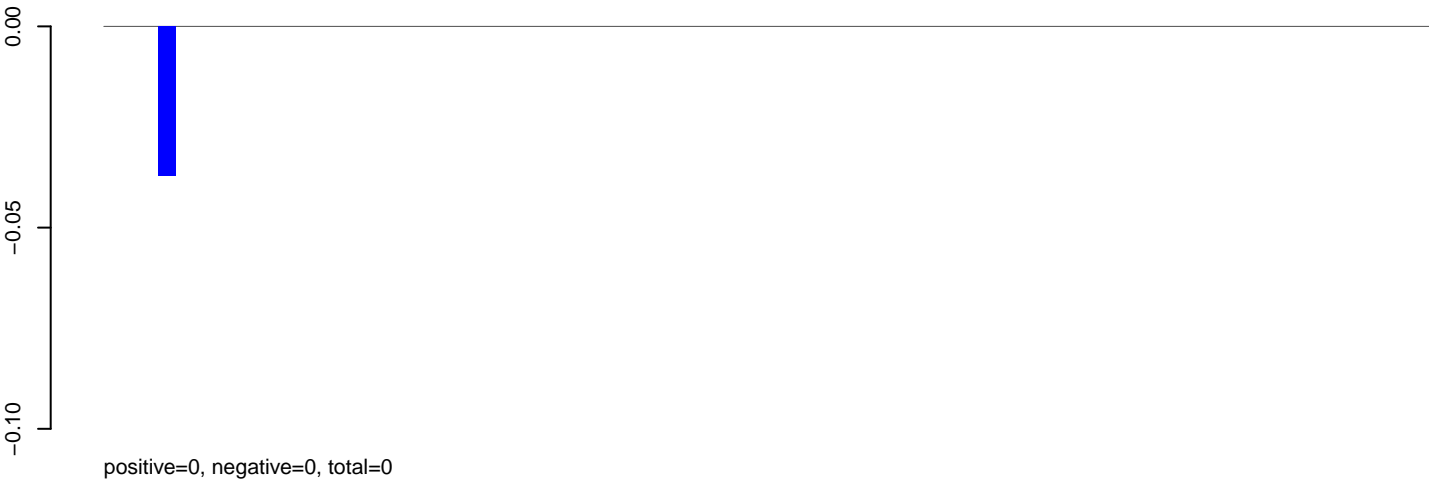
positive=1, negative=3, total=5

Window size=25, length=1104, TE@ltr-1_family-4024@Unknown:1-1104

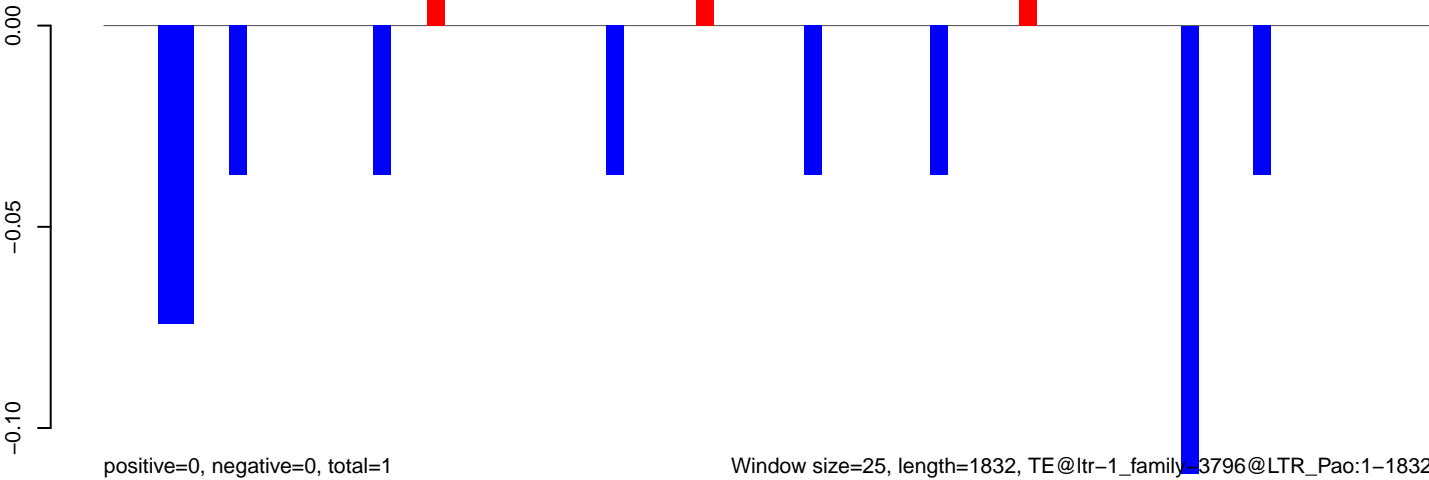
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



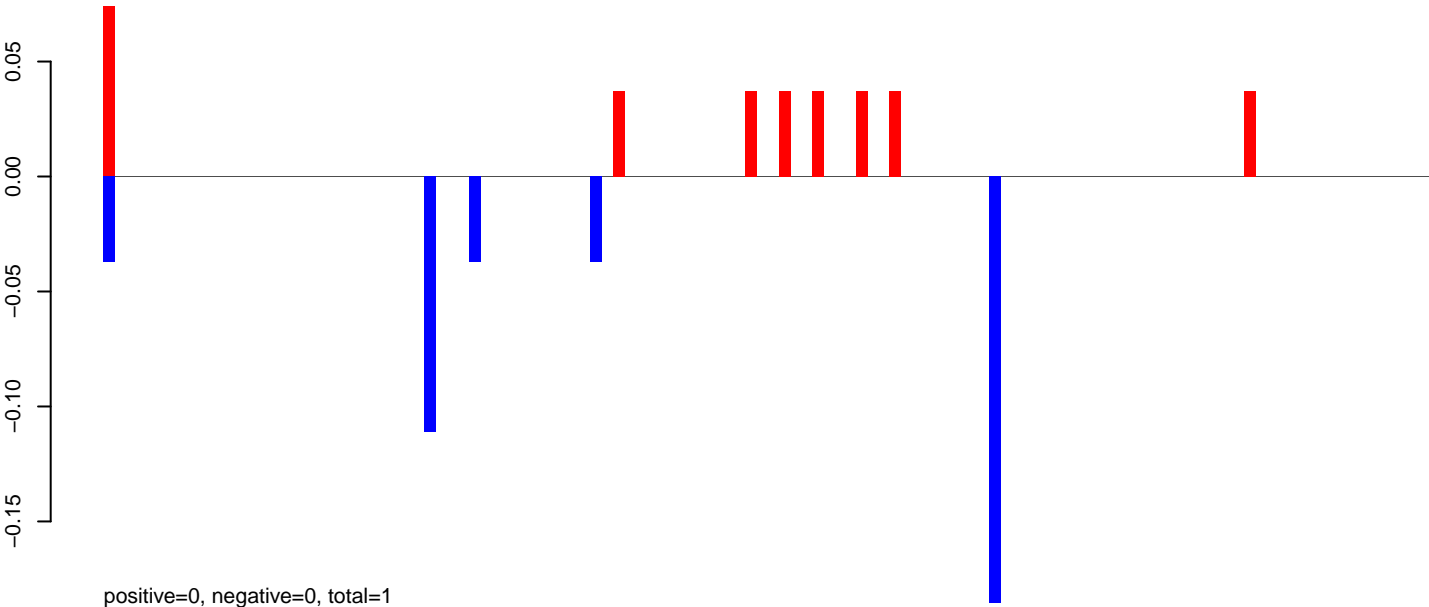
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



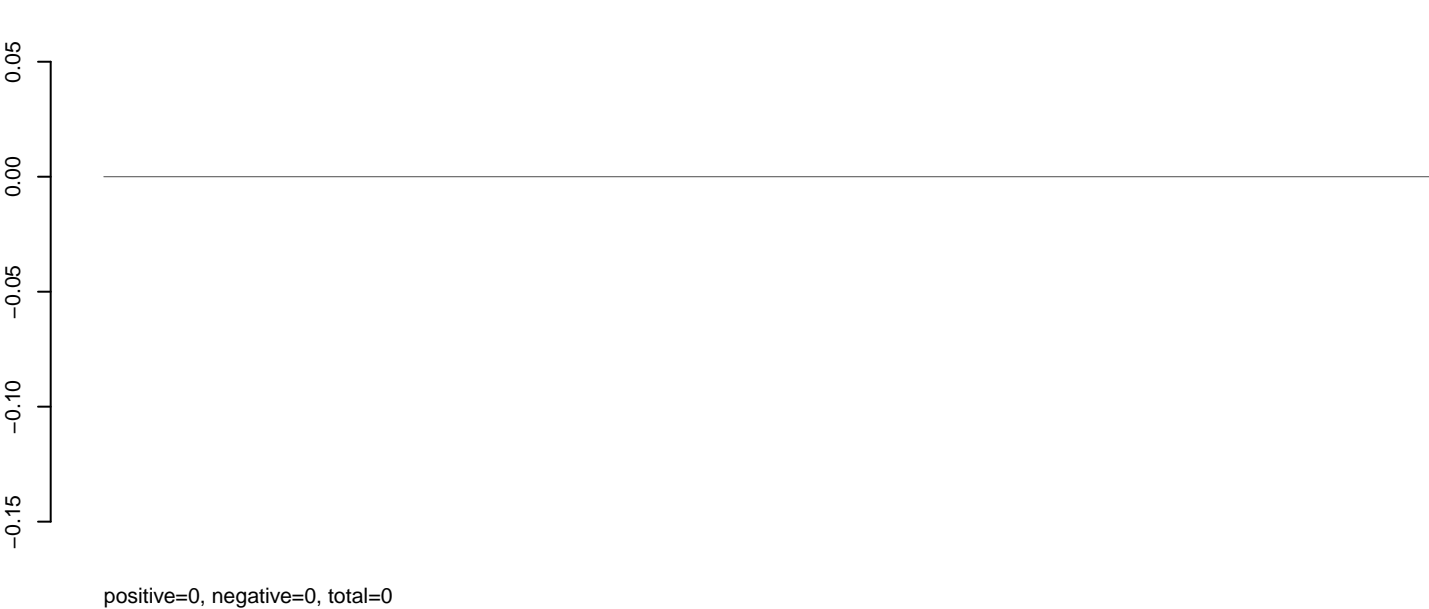
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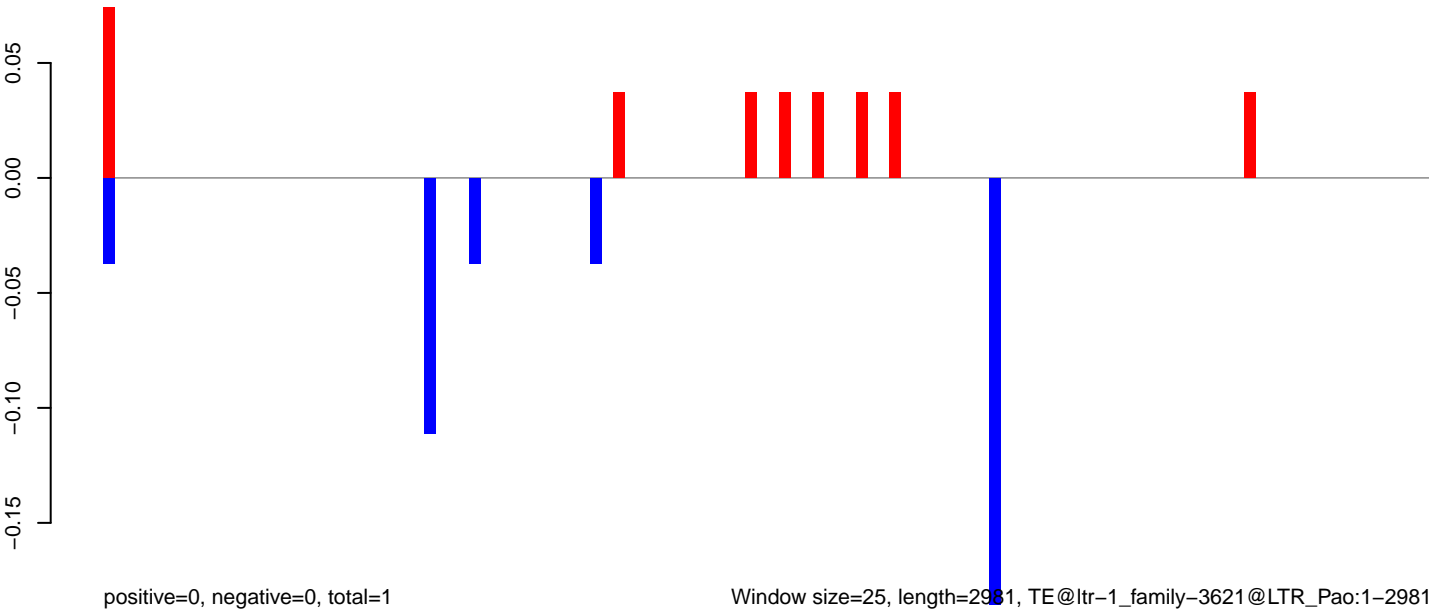
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

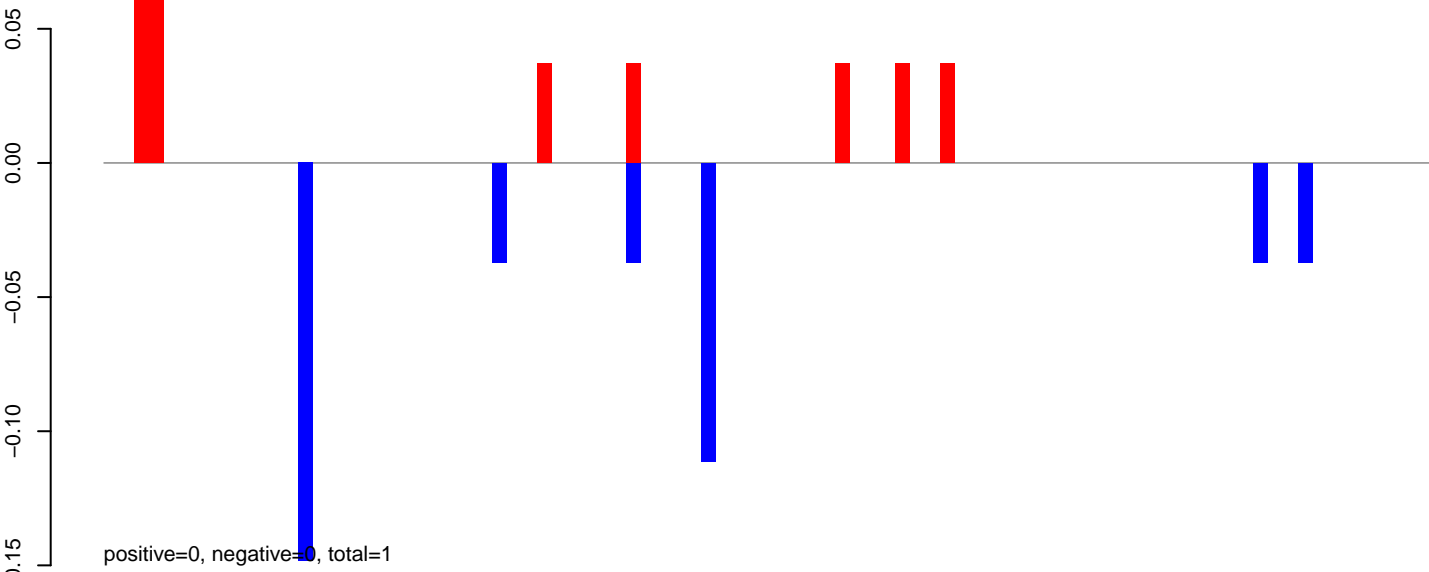


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

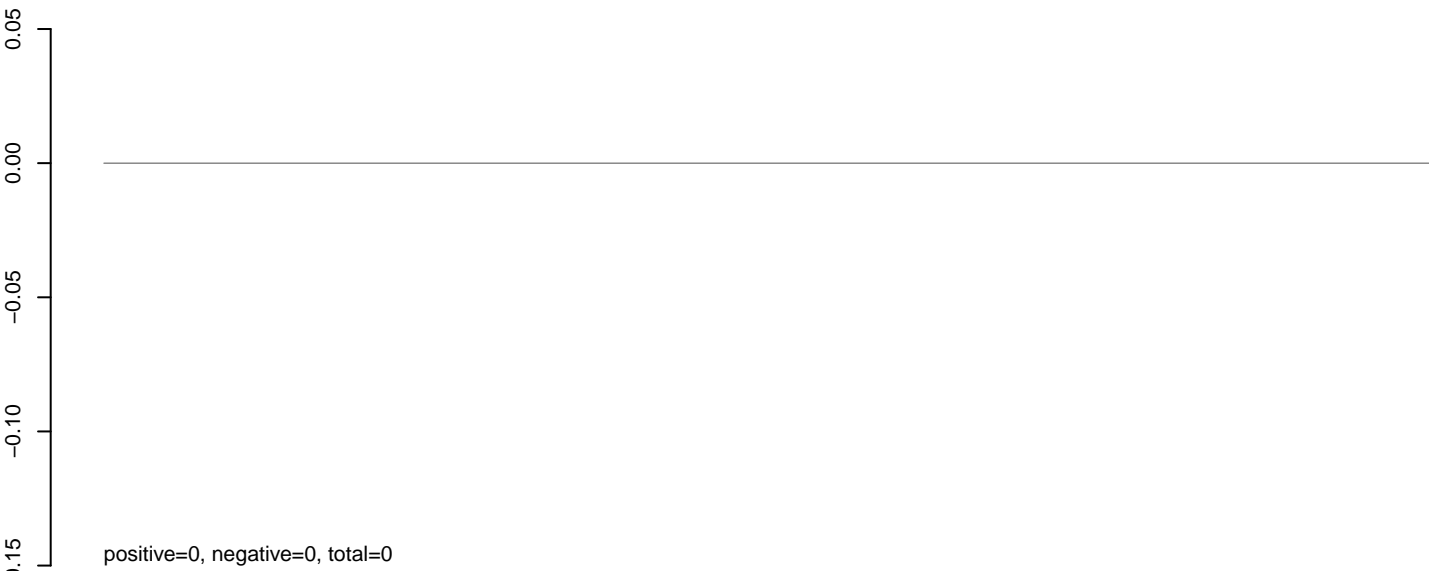


Window size=25, length=2981, TE@ltr-1_family-3621@LTR_Pao:1-2981

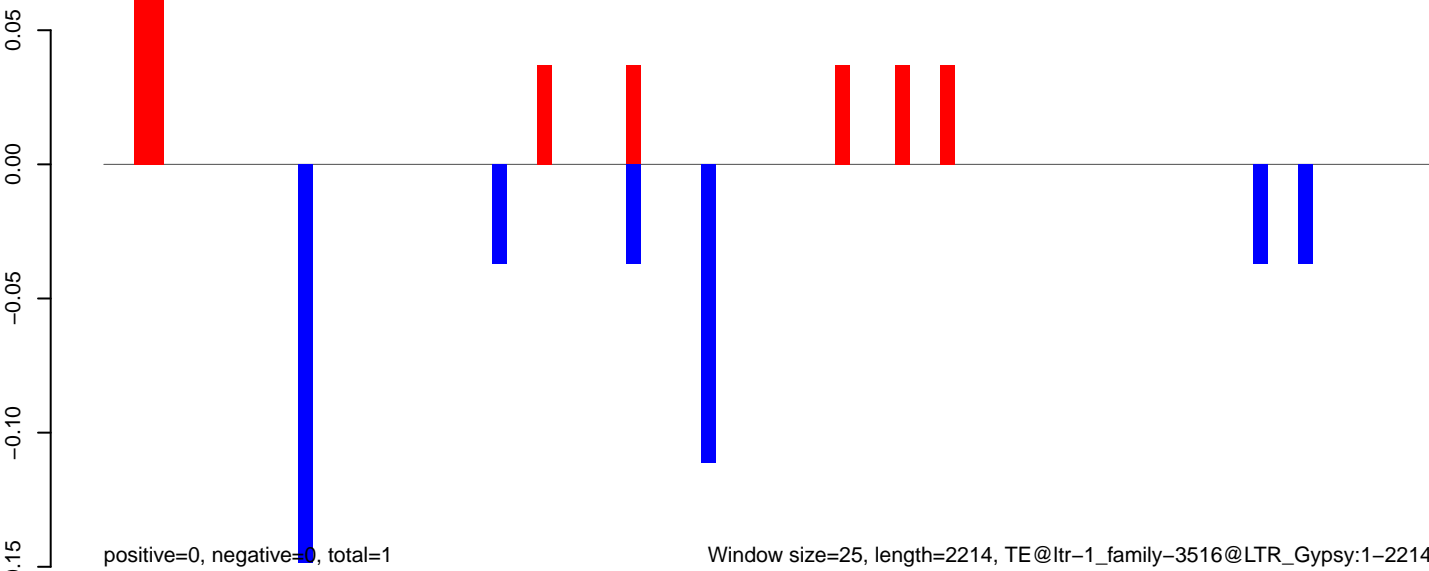
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

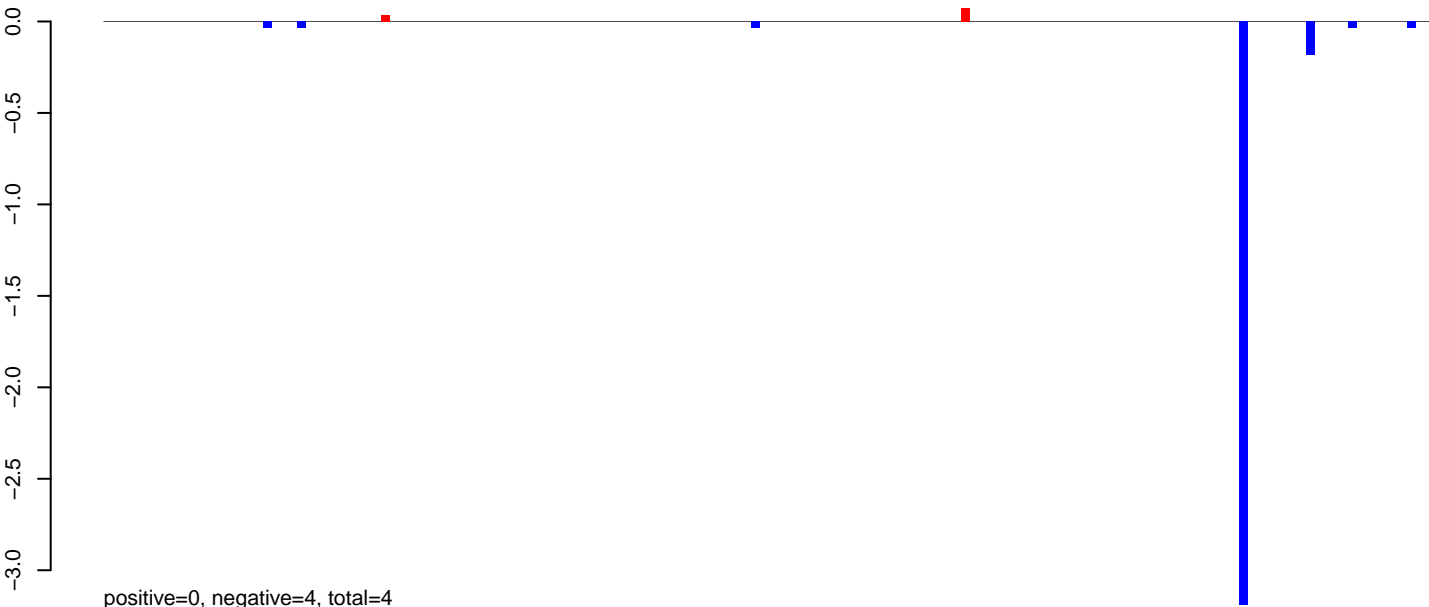


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=2214, TE@ltr-1_family-3516@LTR_Gypsy:1-2214

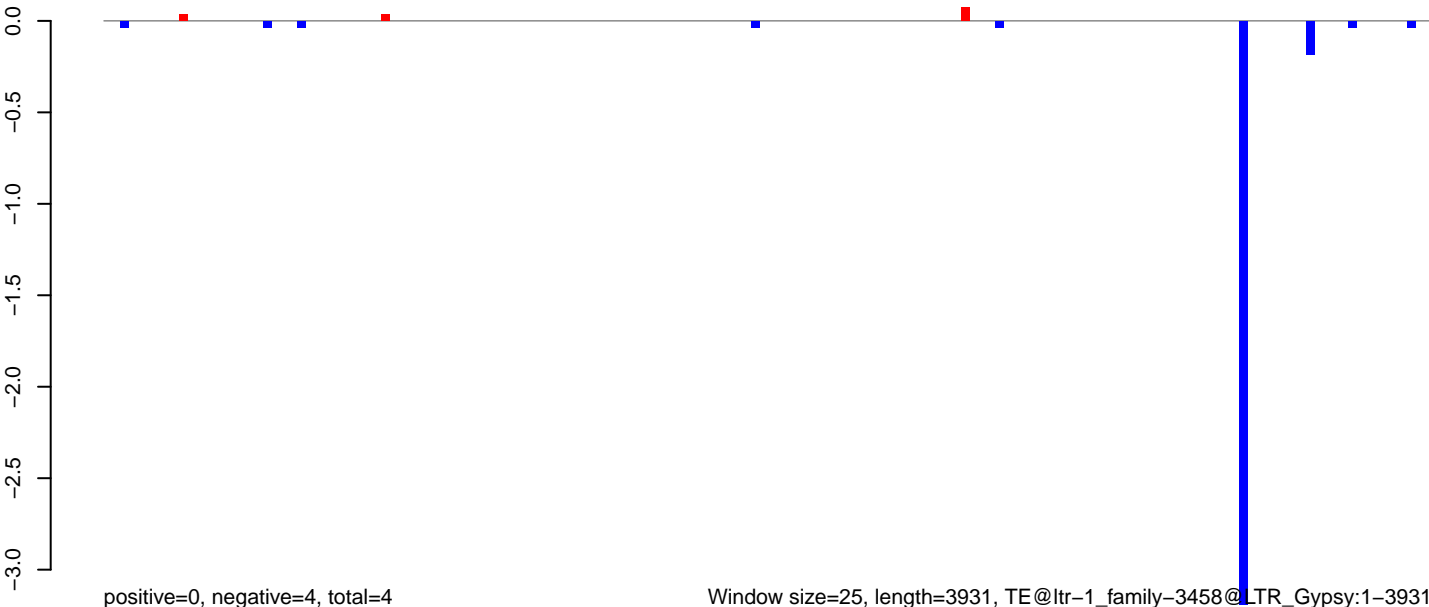
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



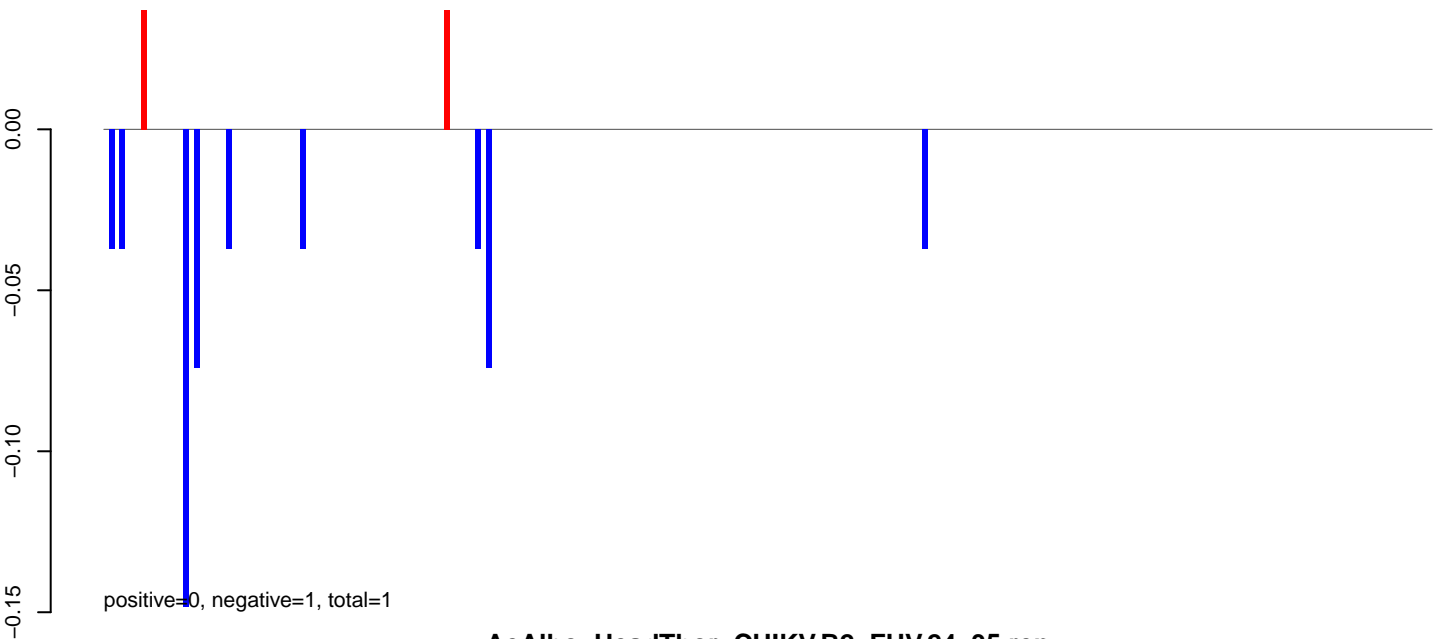
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



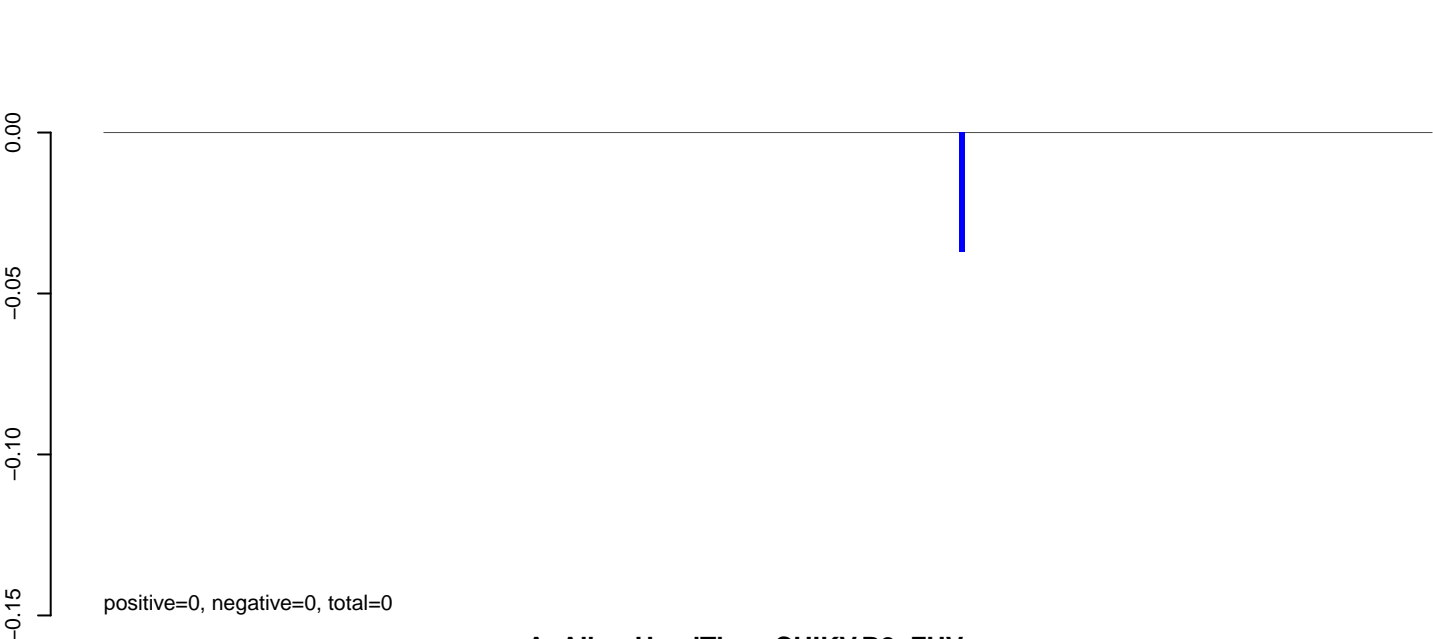
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



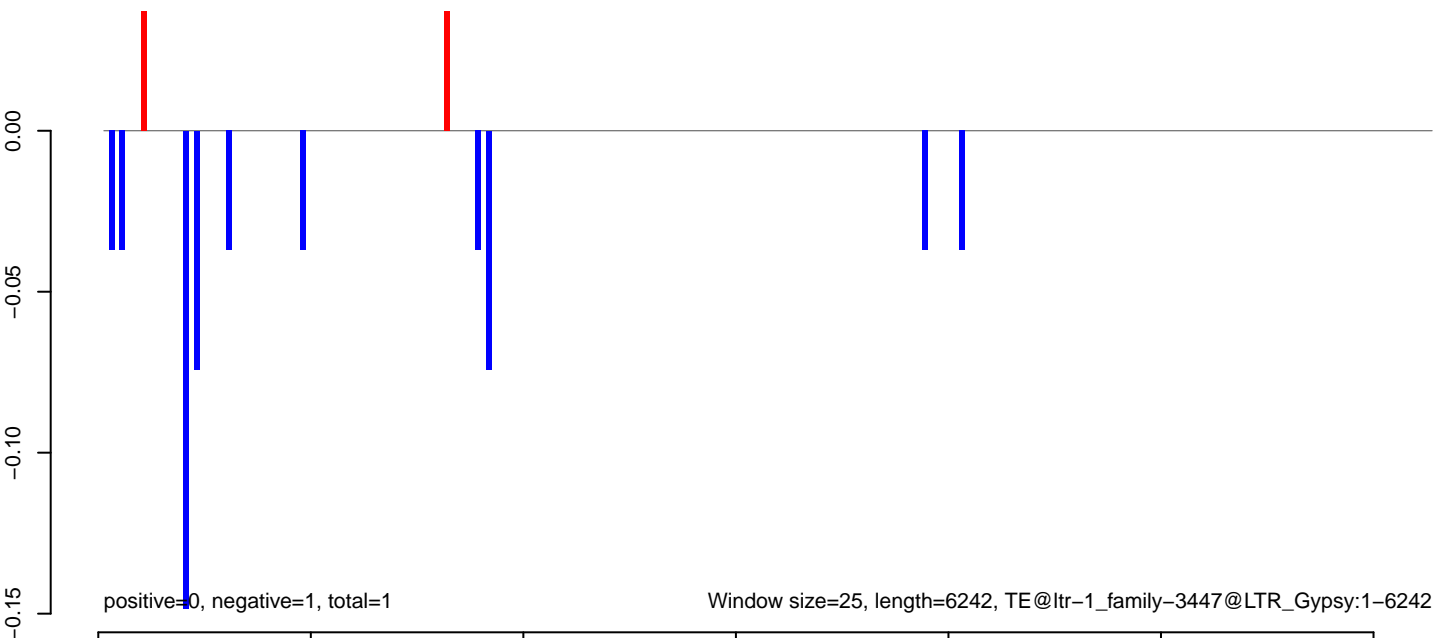
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



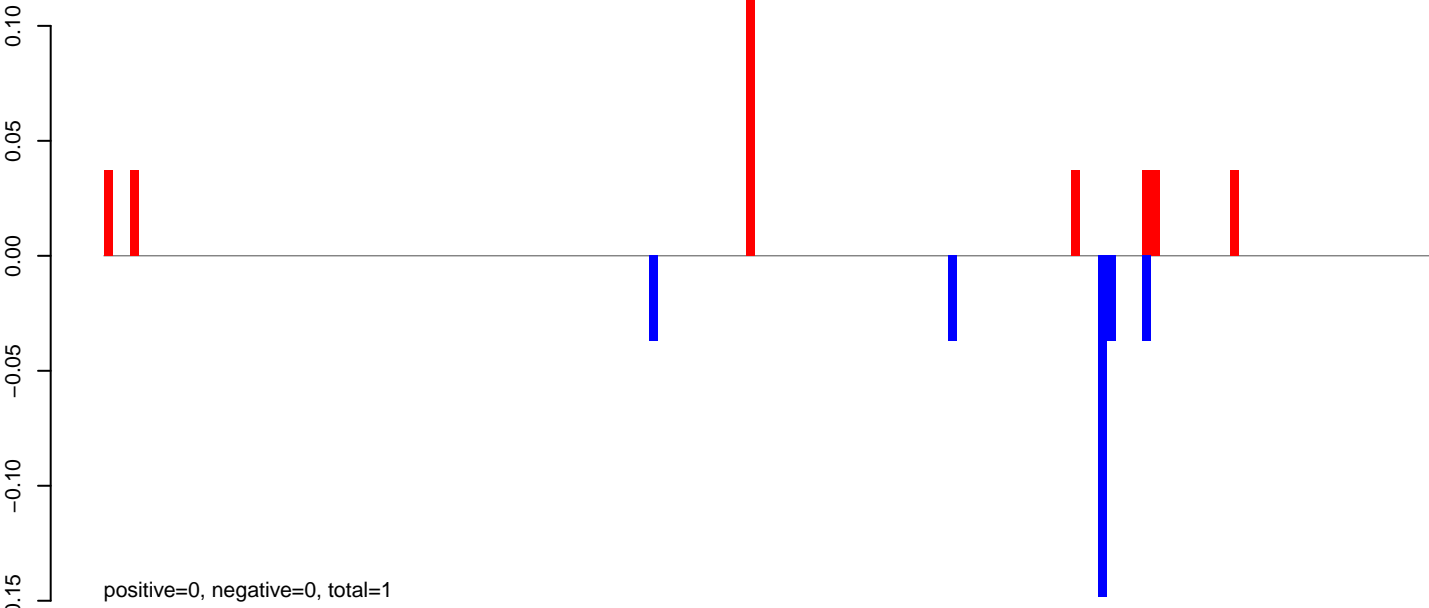
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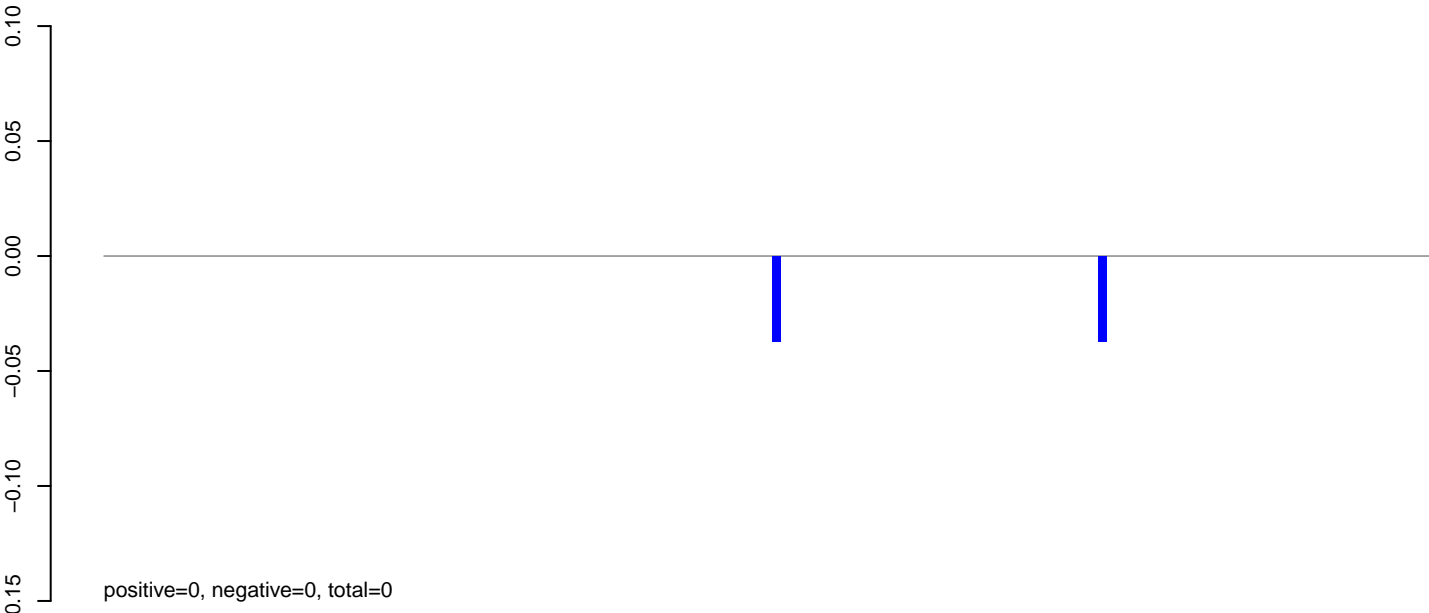
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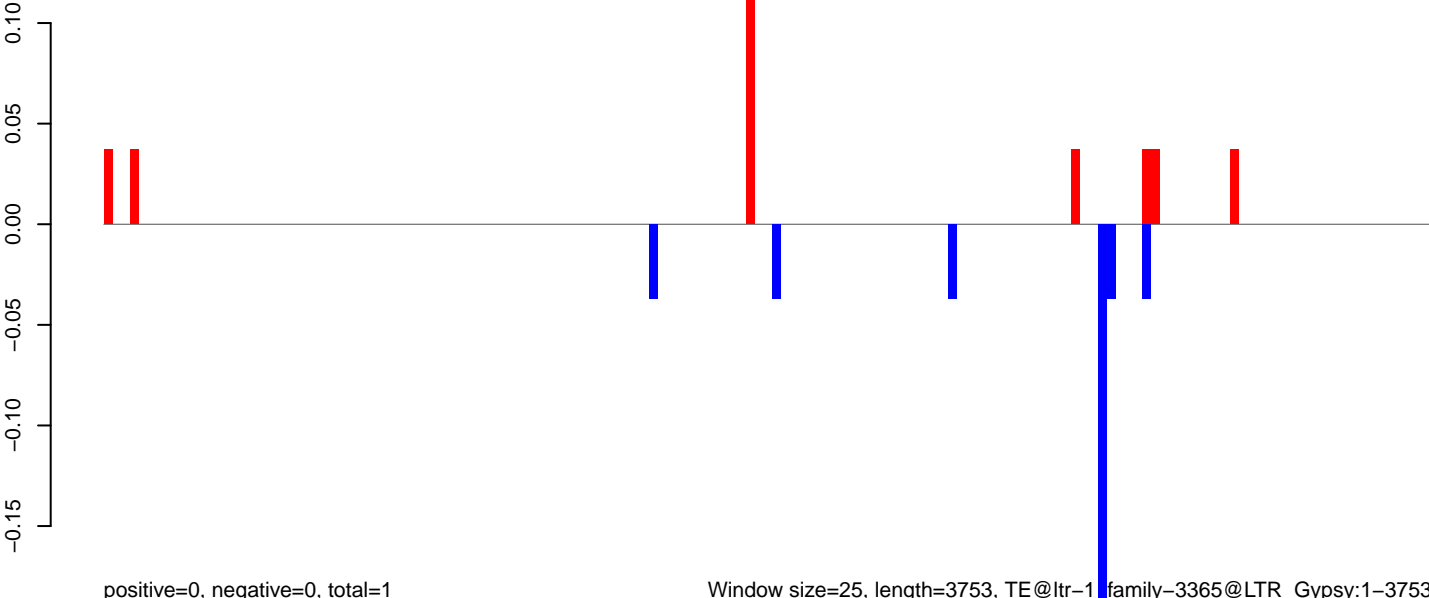
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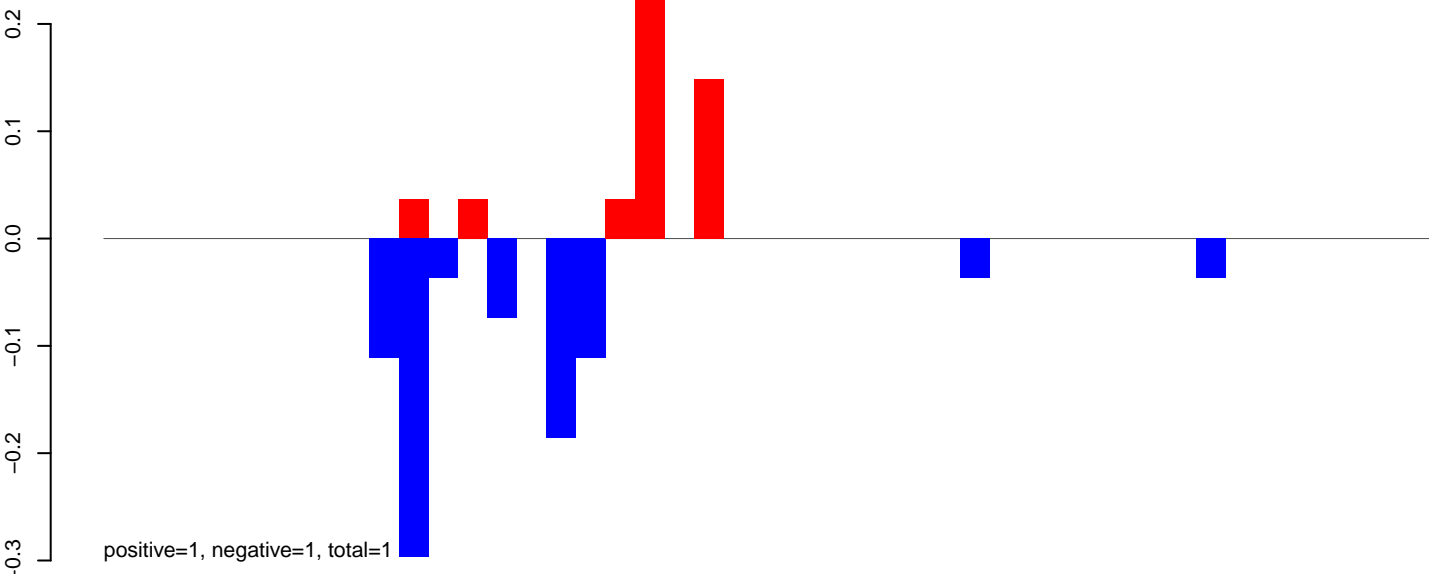
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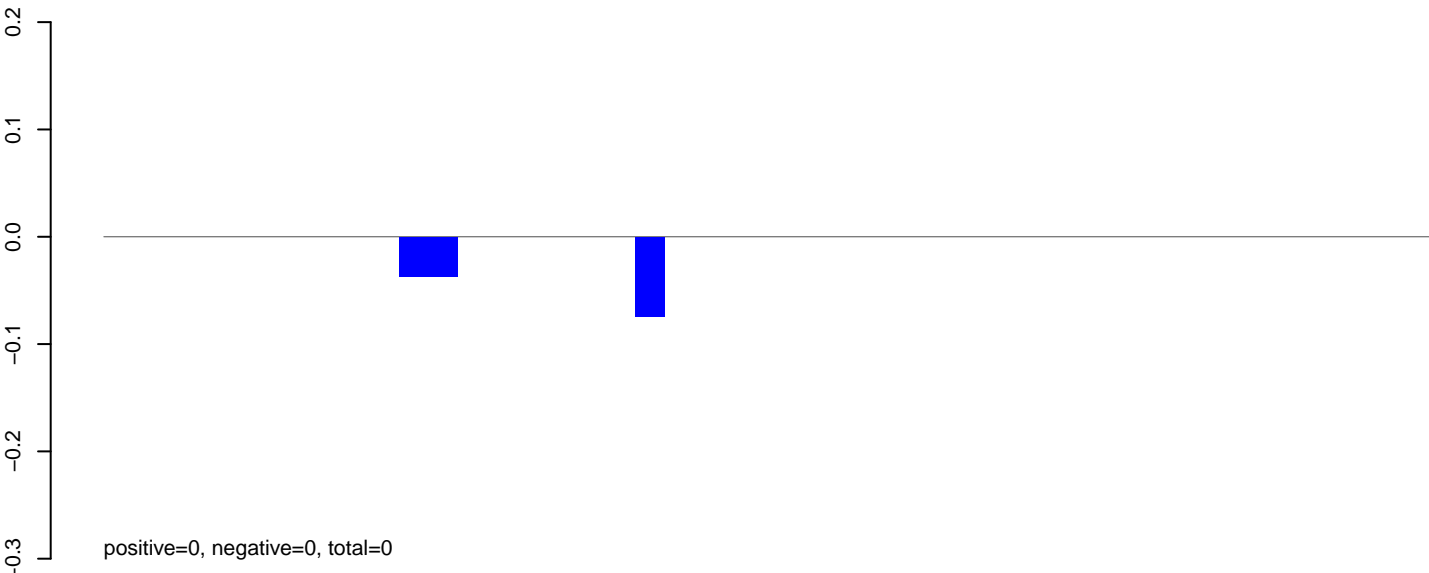
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



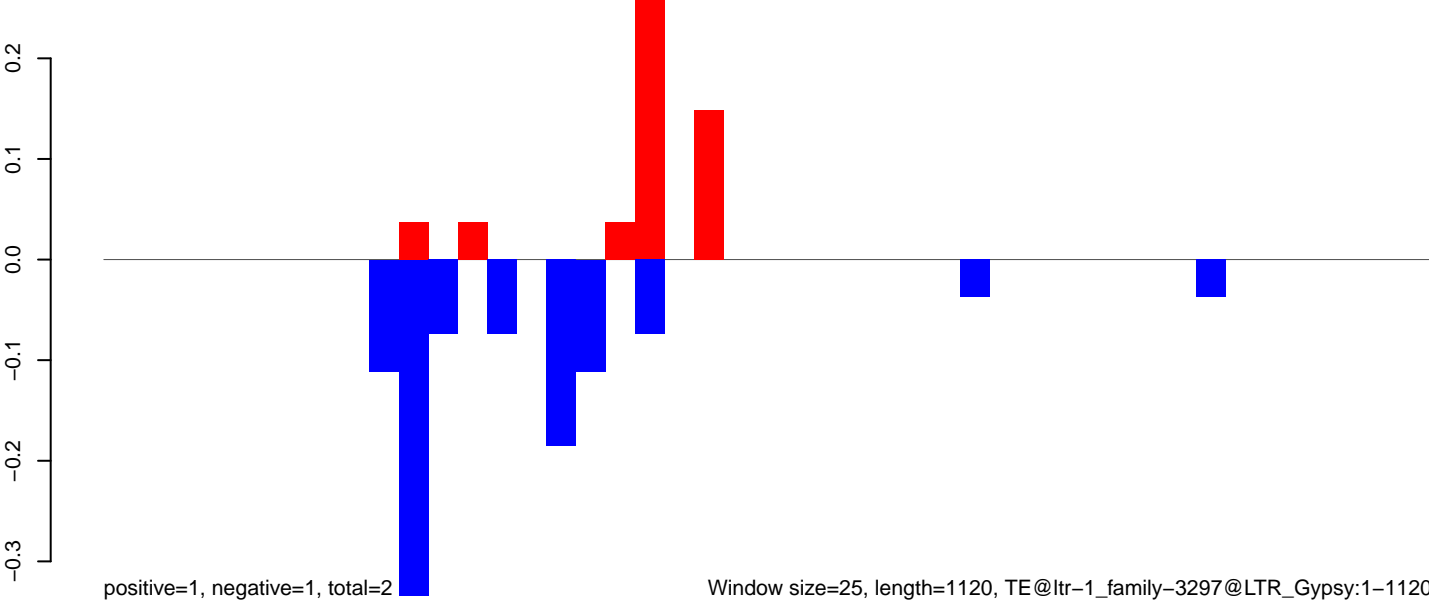
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



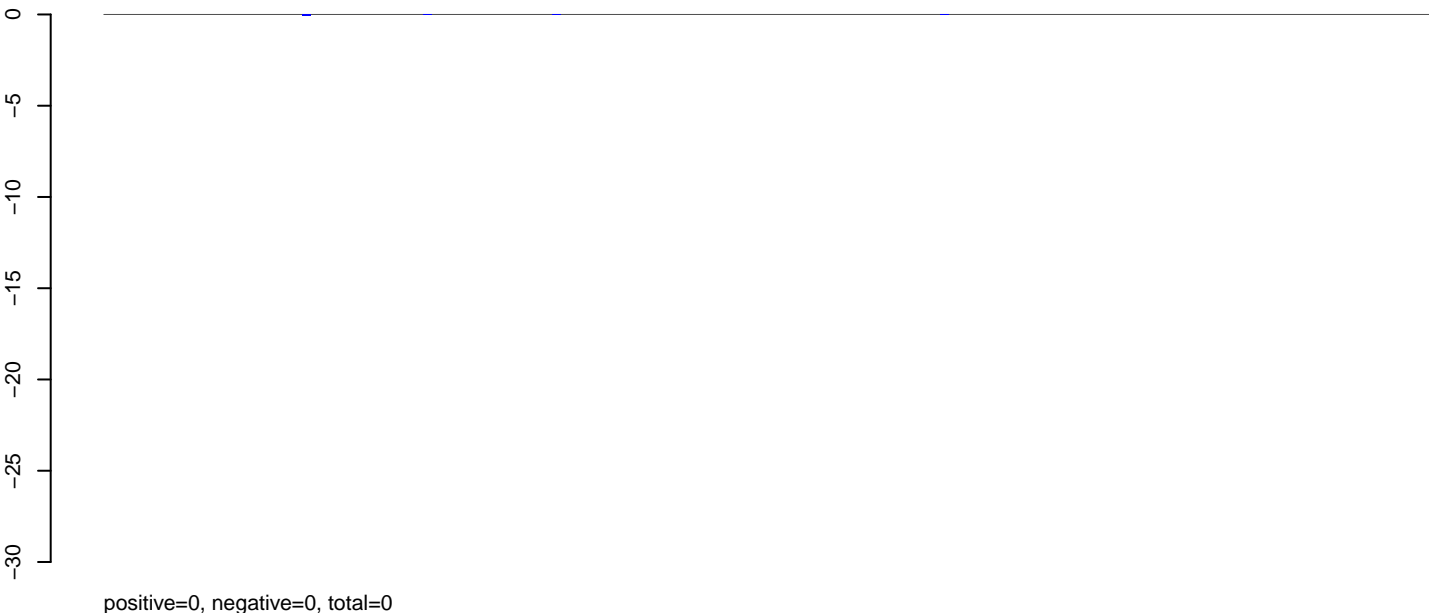
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



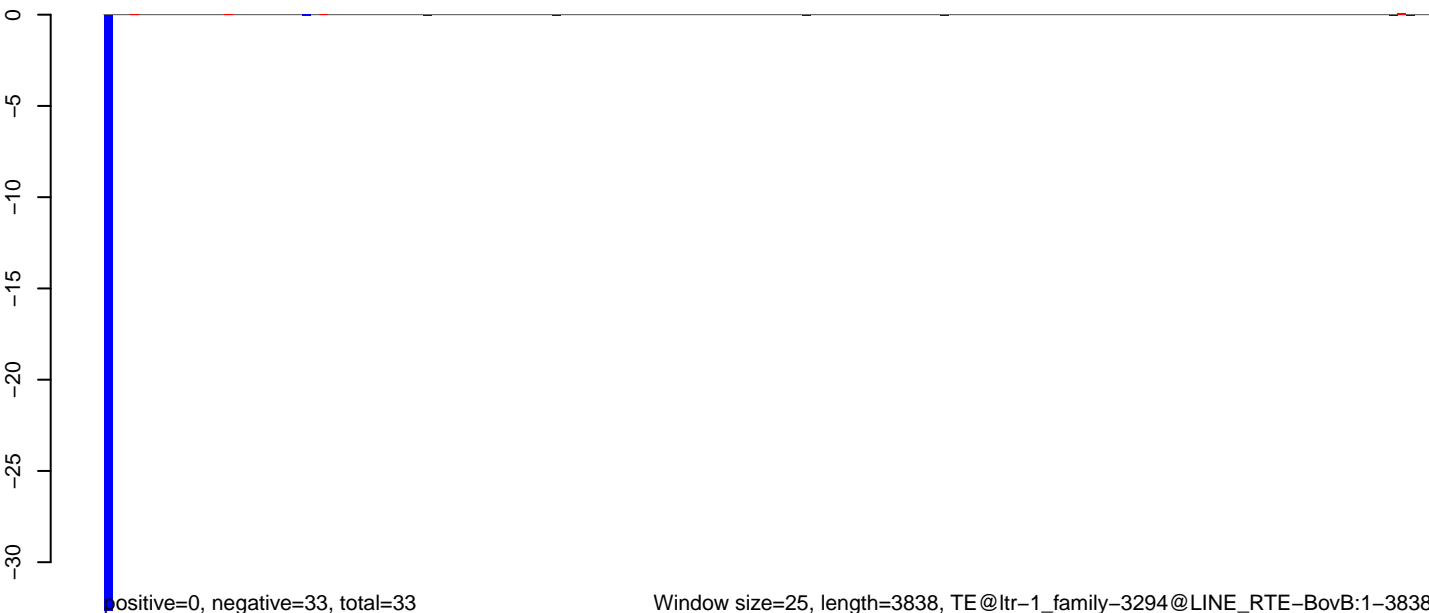
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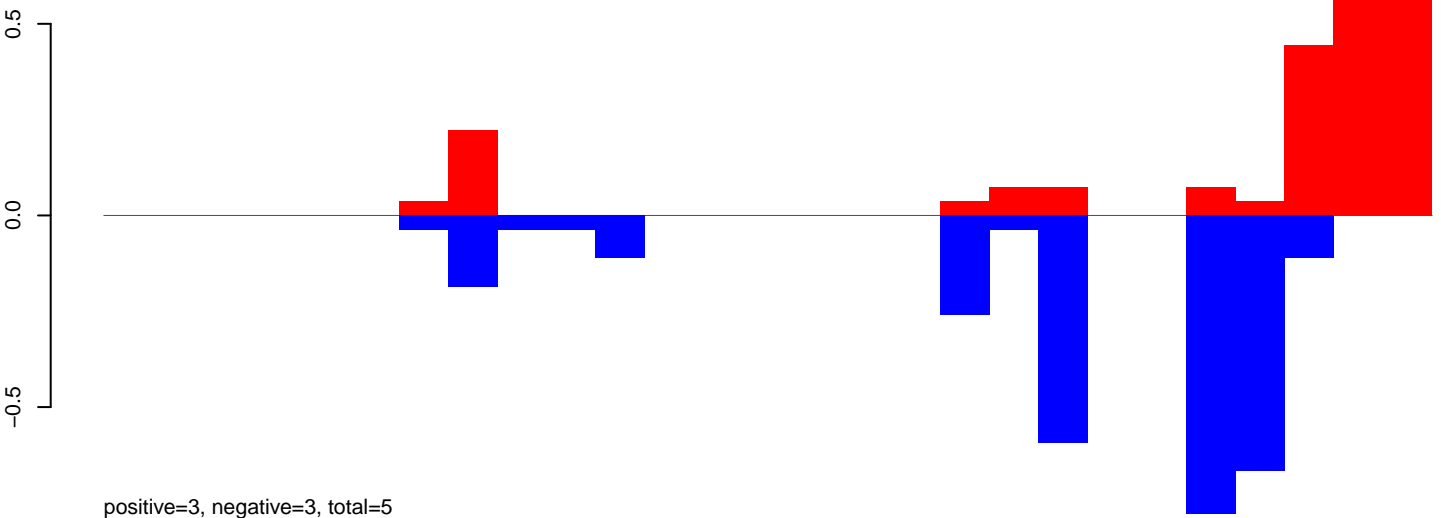
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



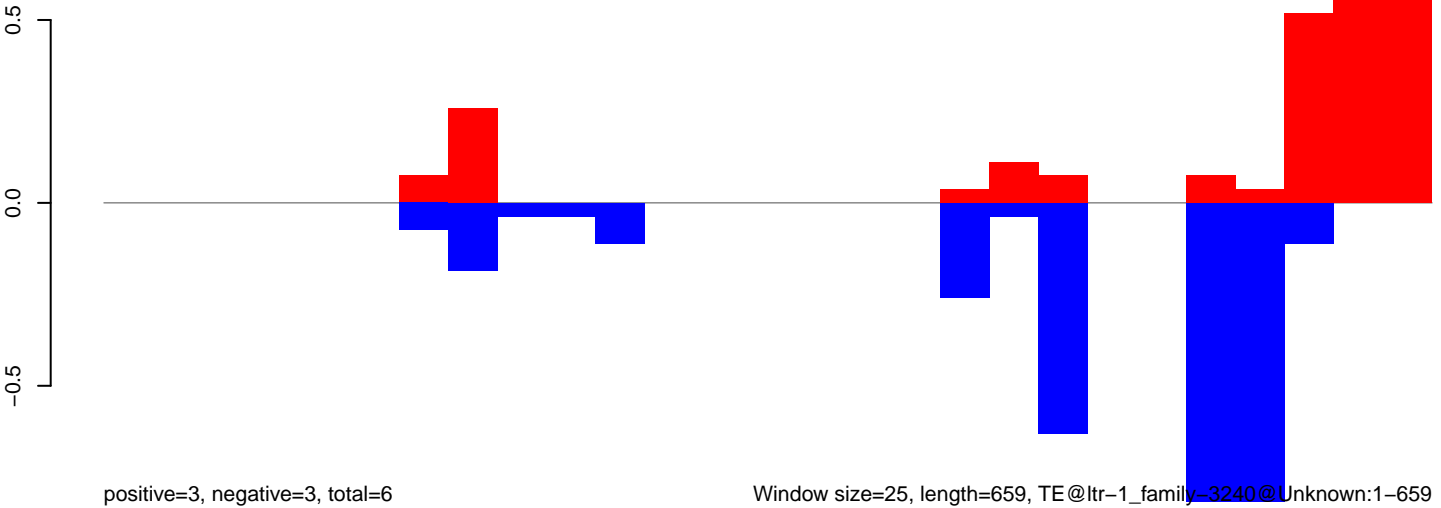
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

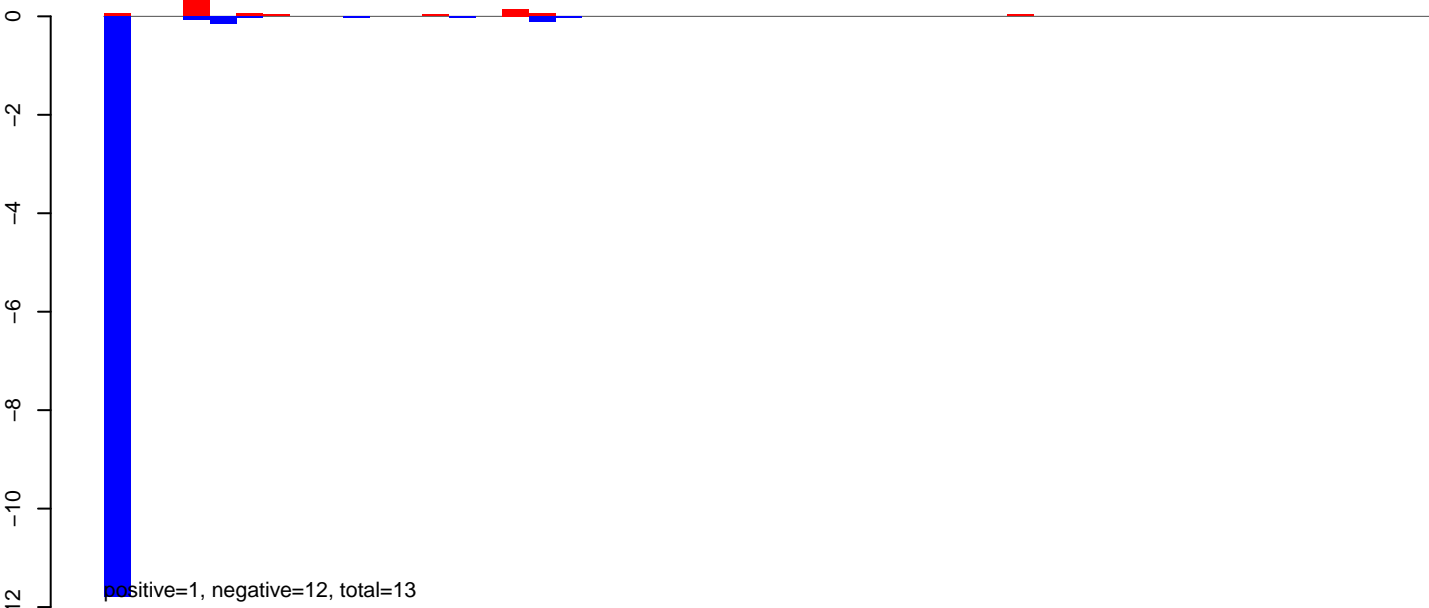


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

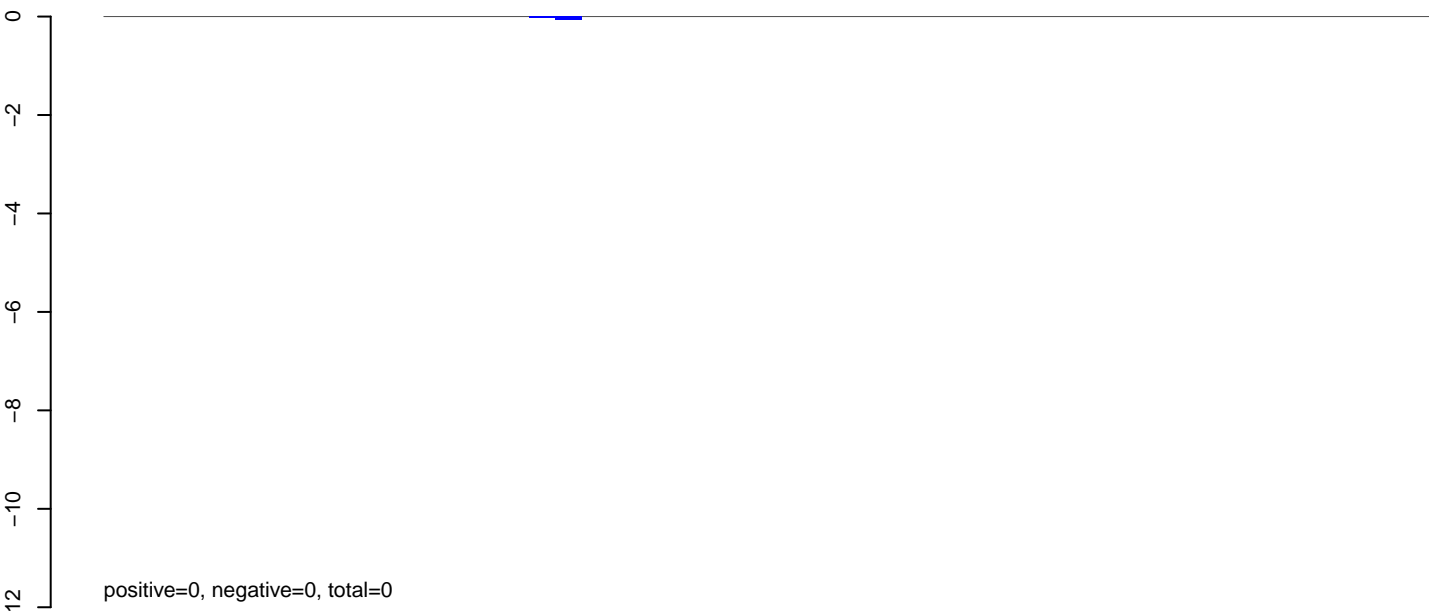


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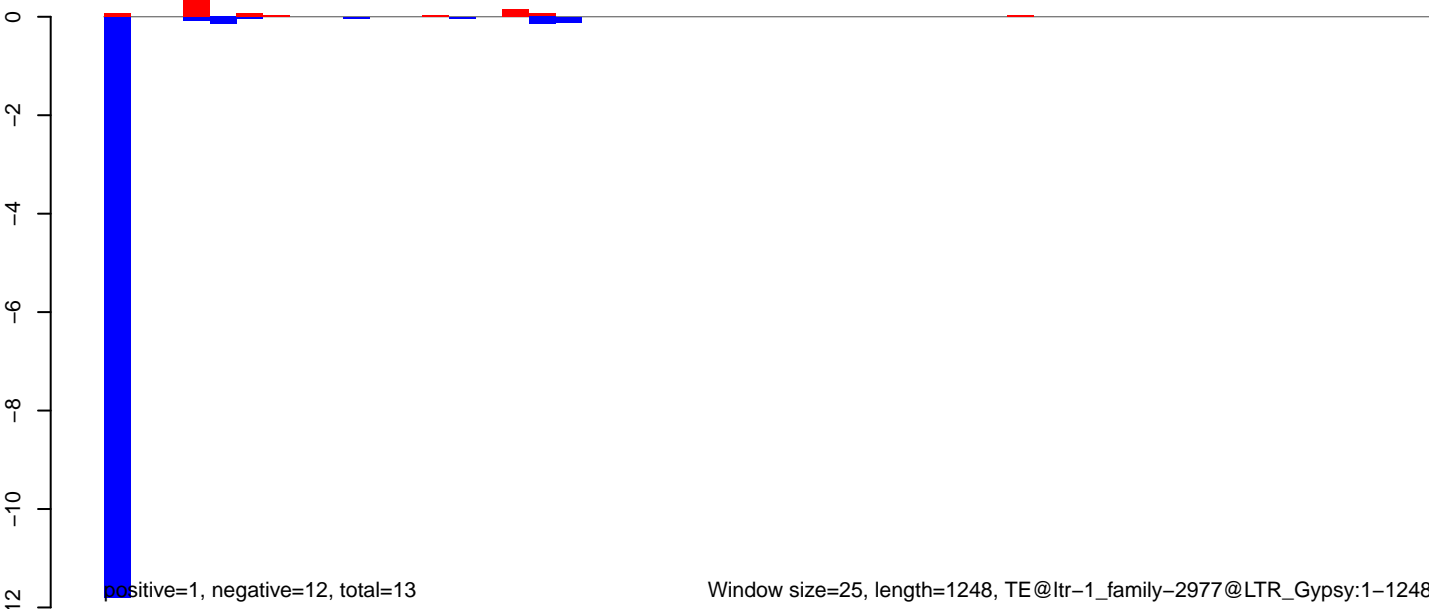
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



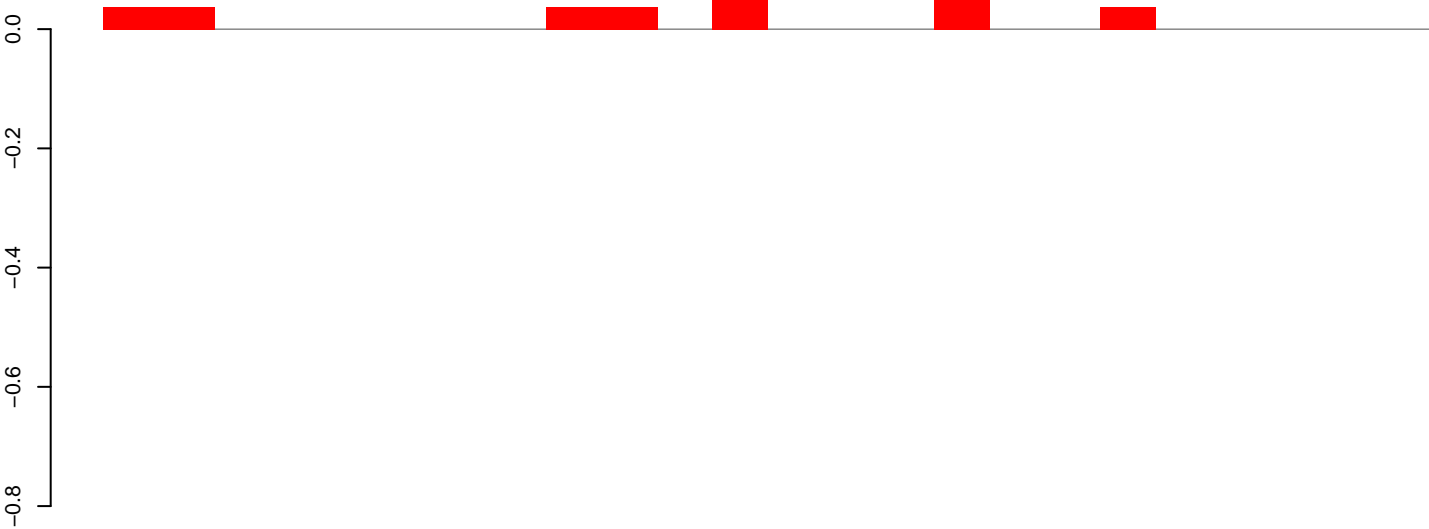
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

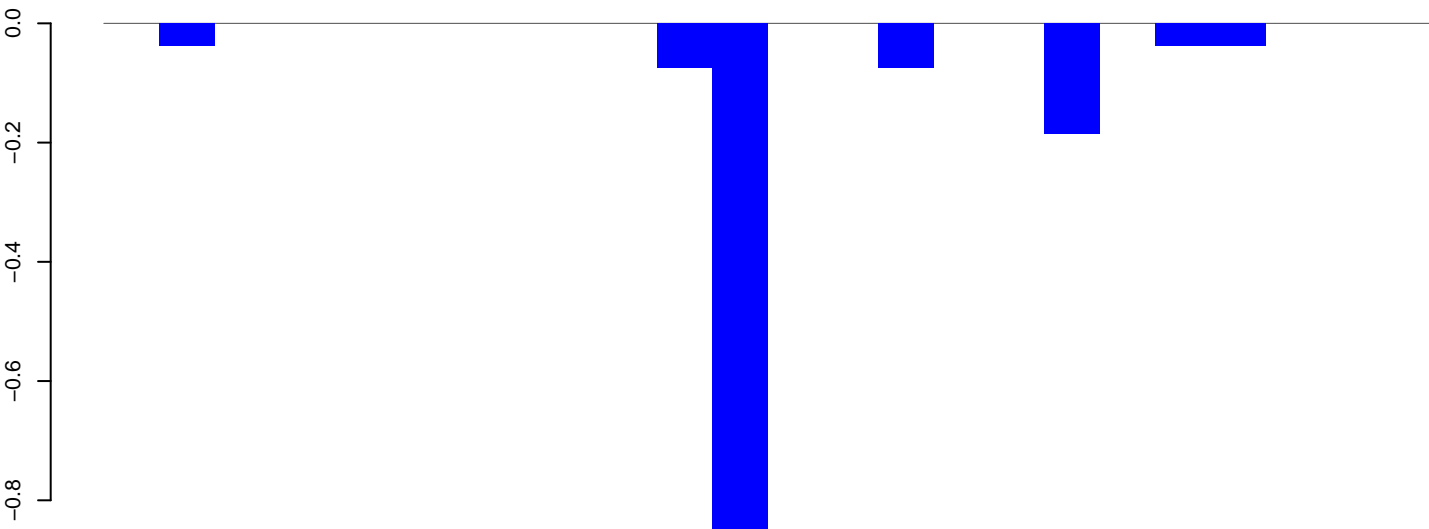


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



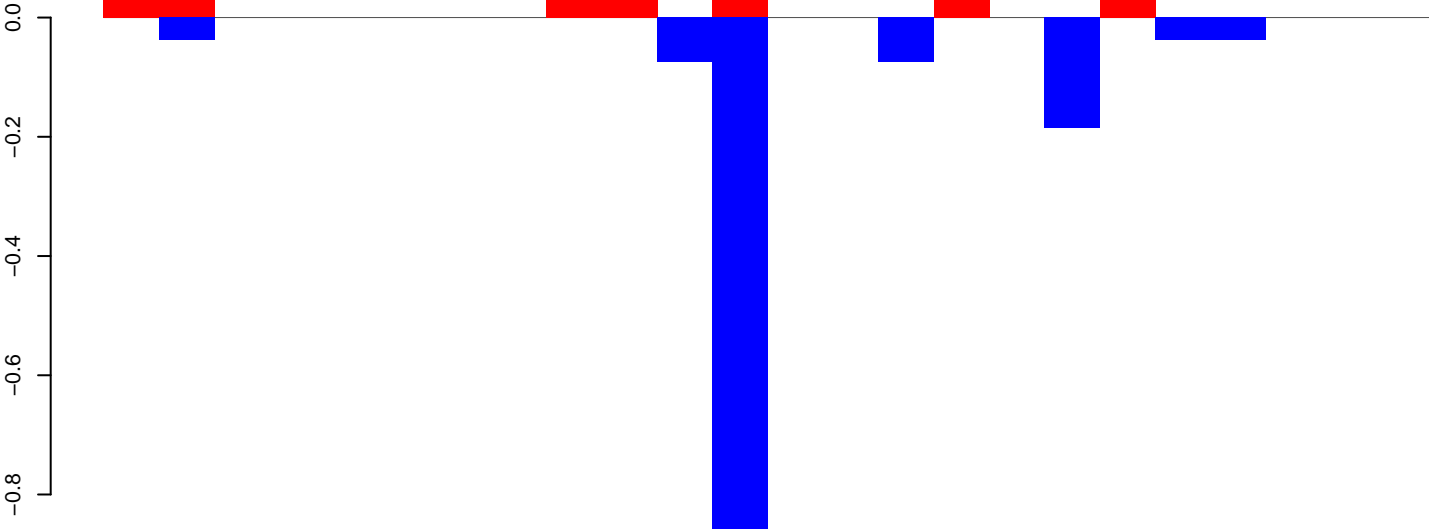
positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

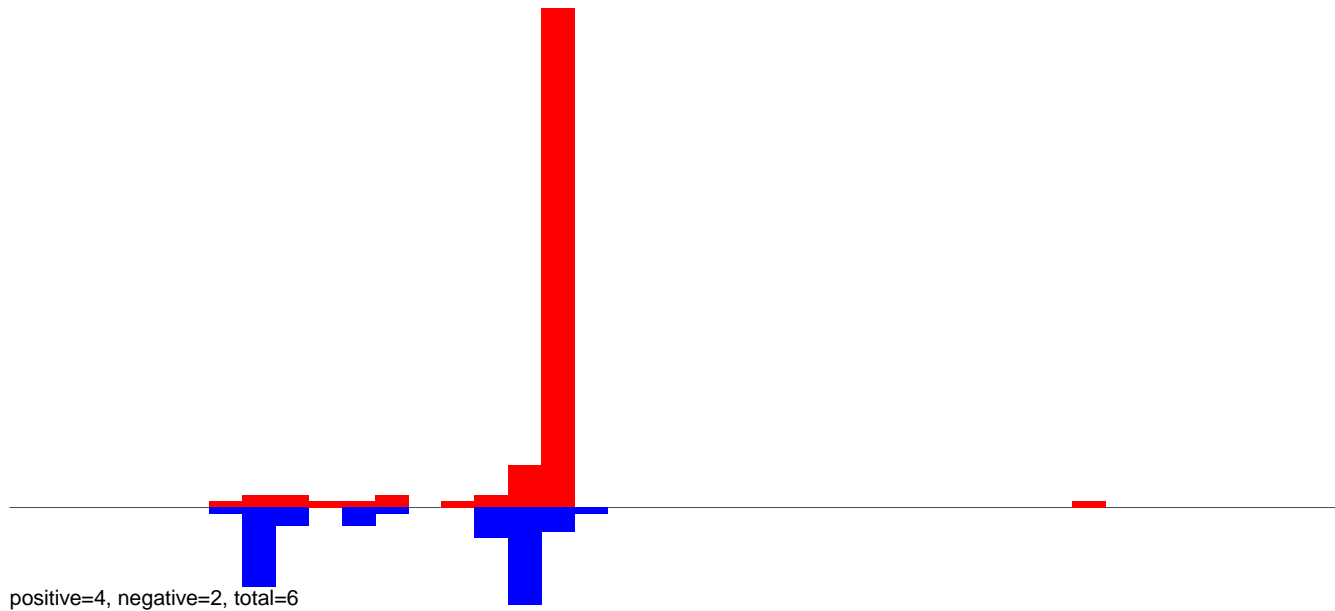
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



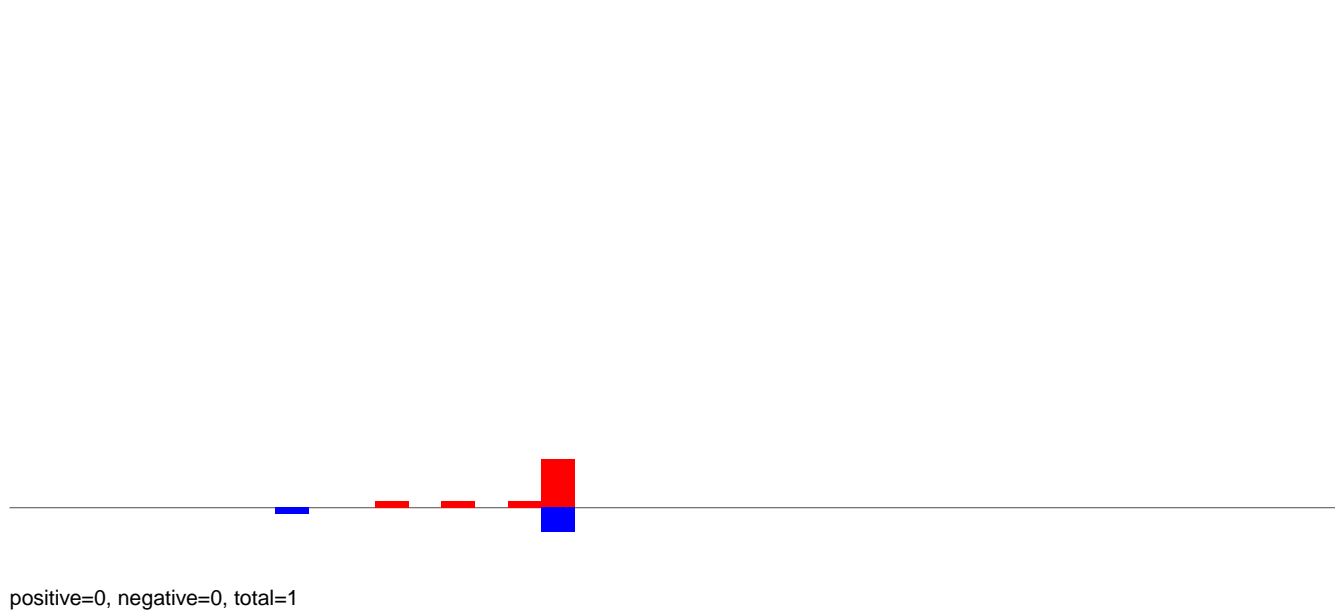
positive=0, negative=1, total=2

Window size=25, length=589, TE@ltr-1_family-2422@Unknown:1-589

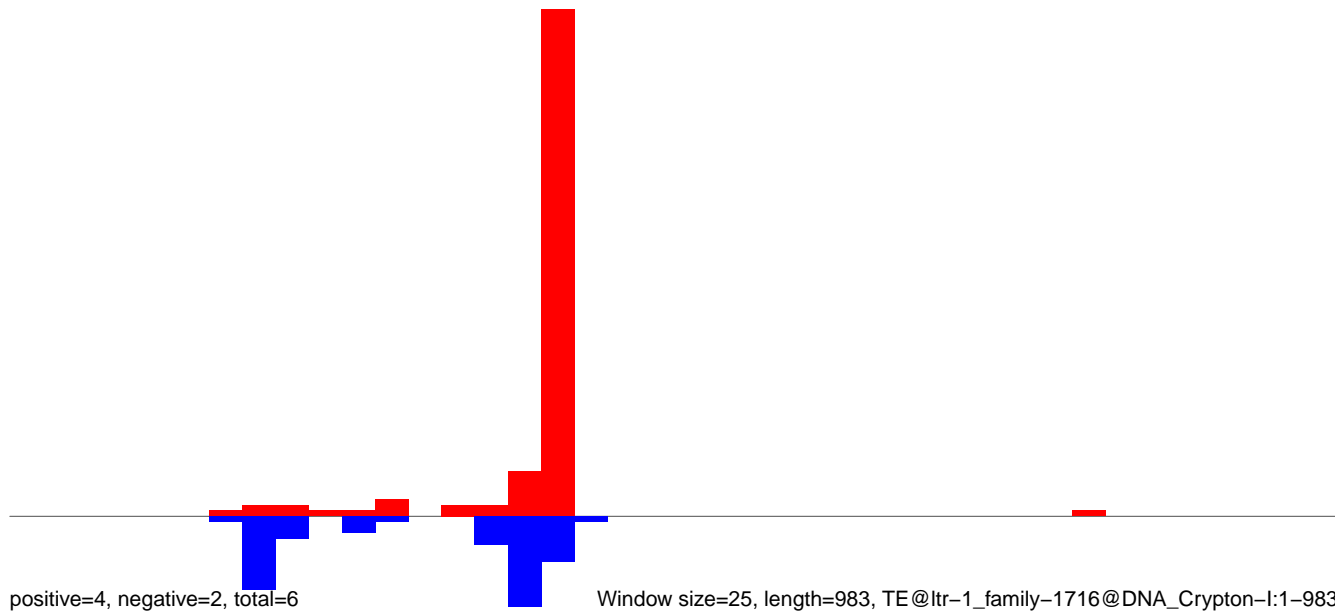
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

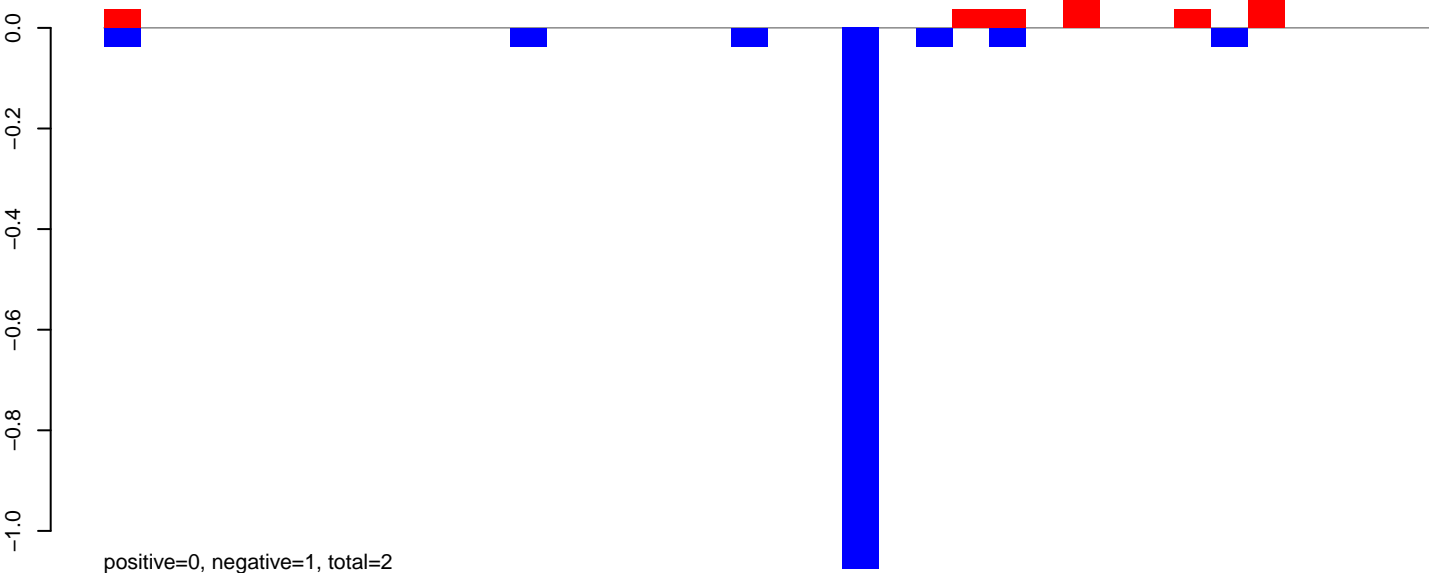


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

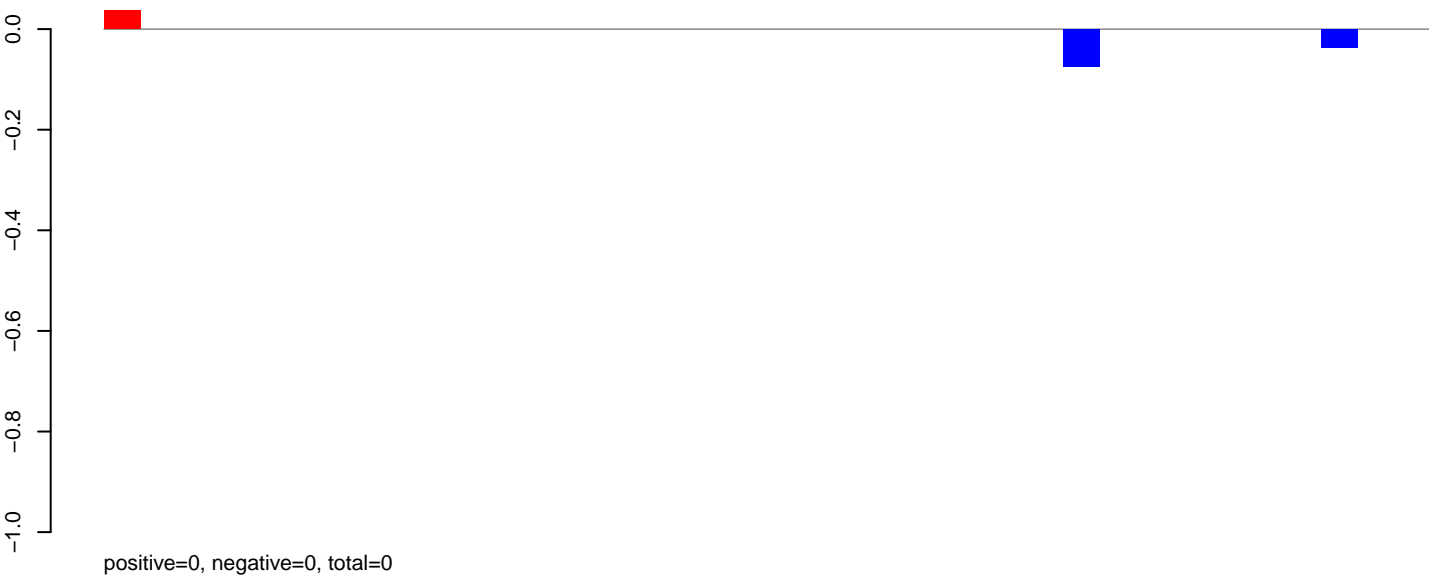


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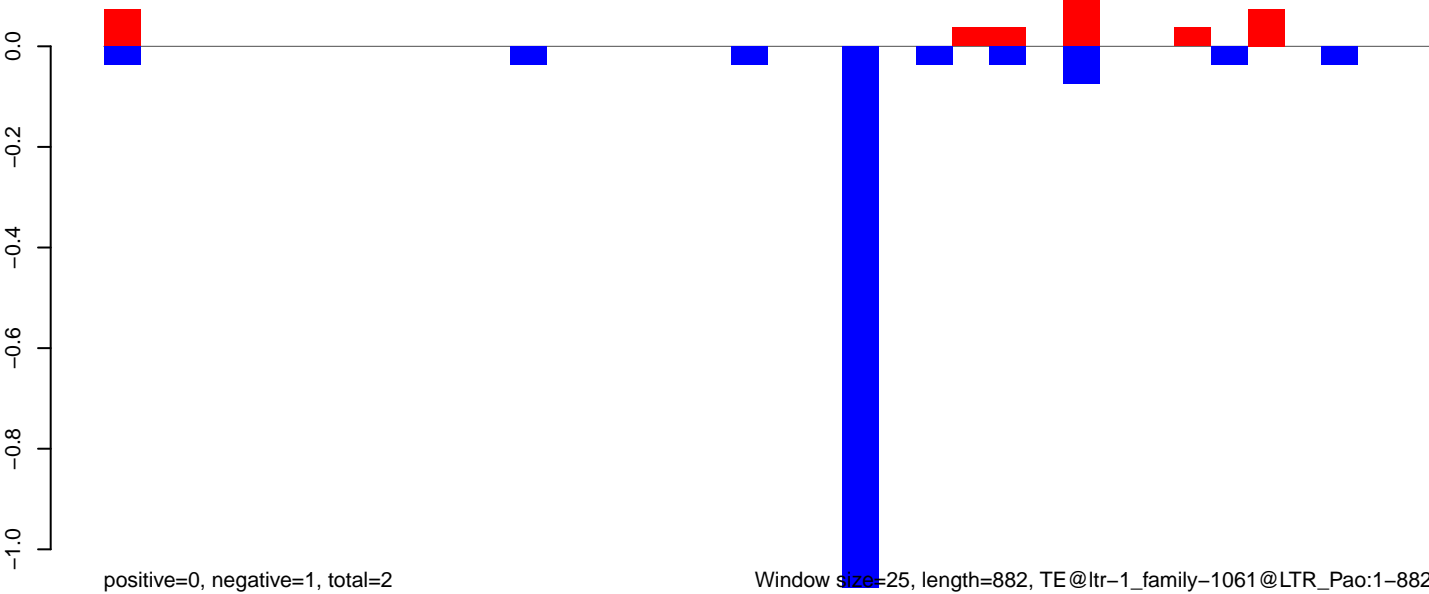
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



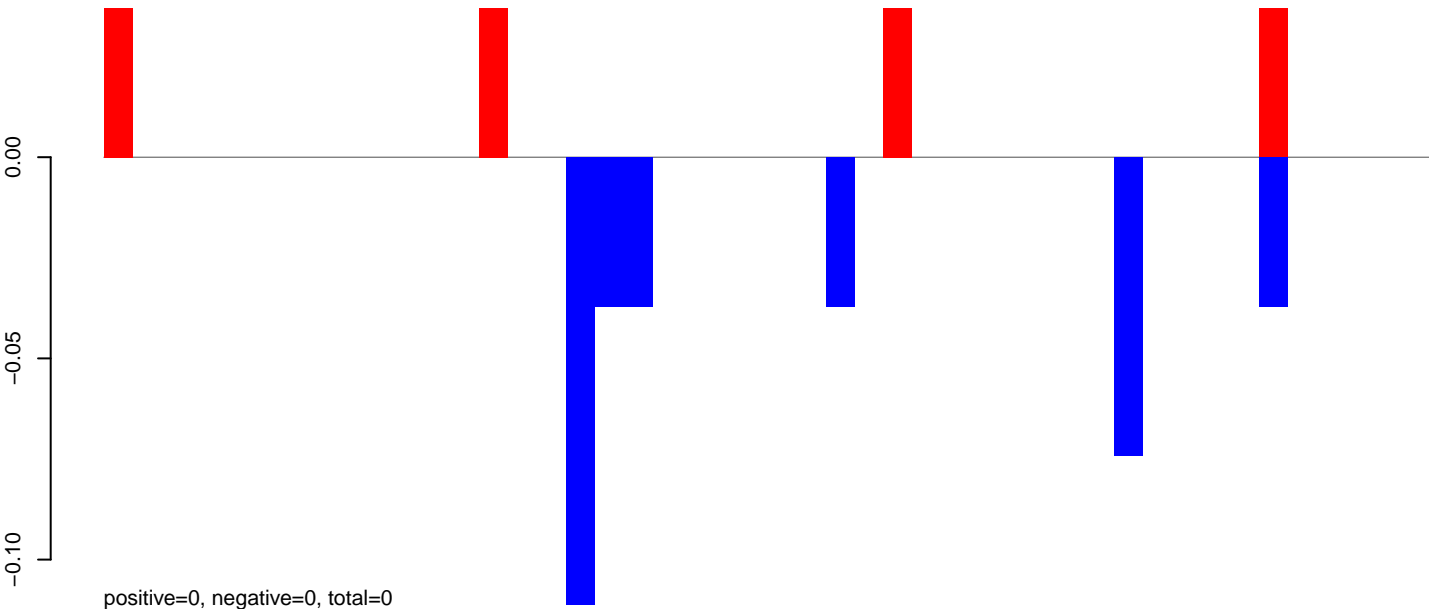
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



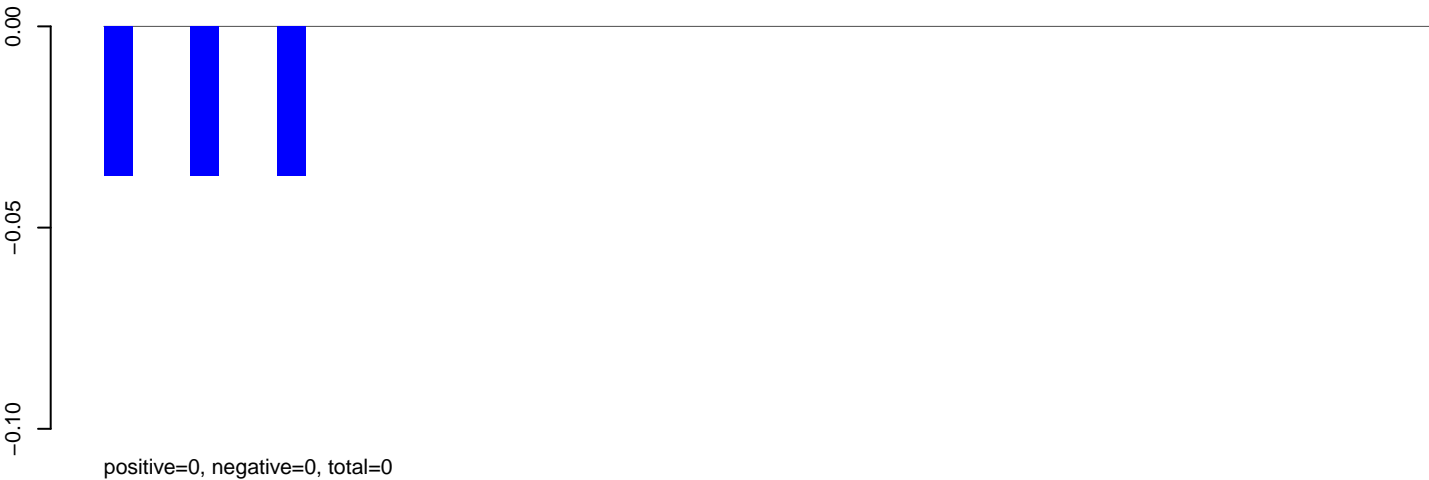
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



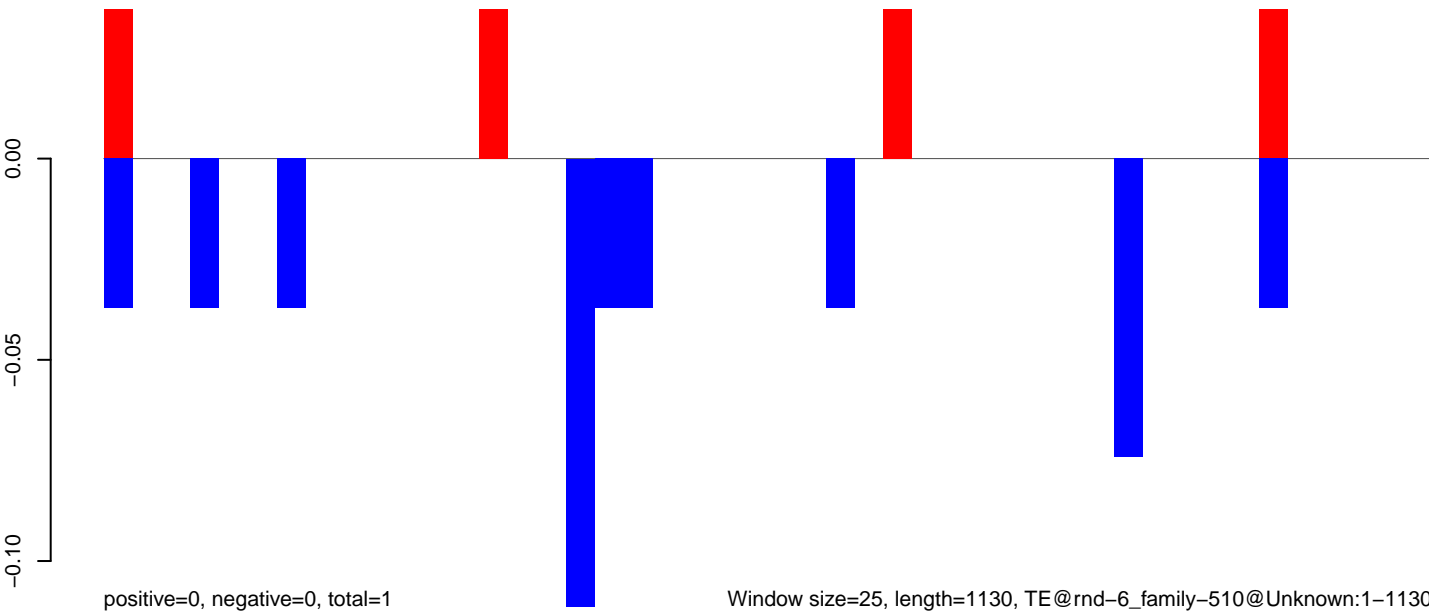
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



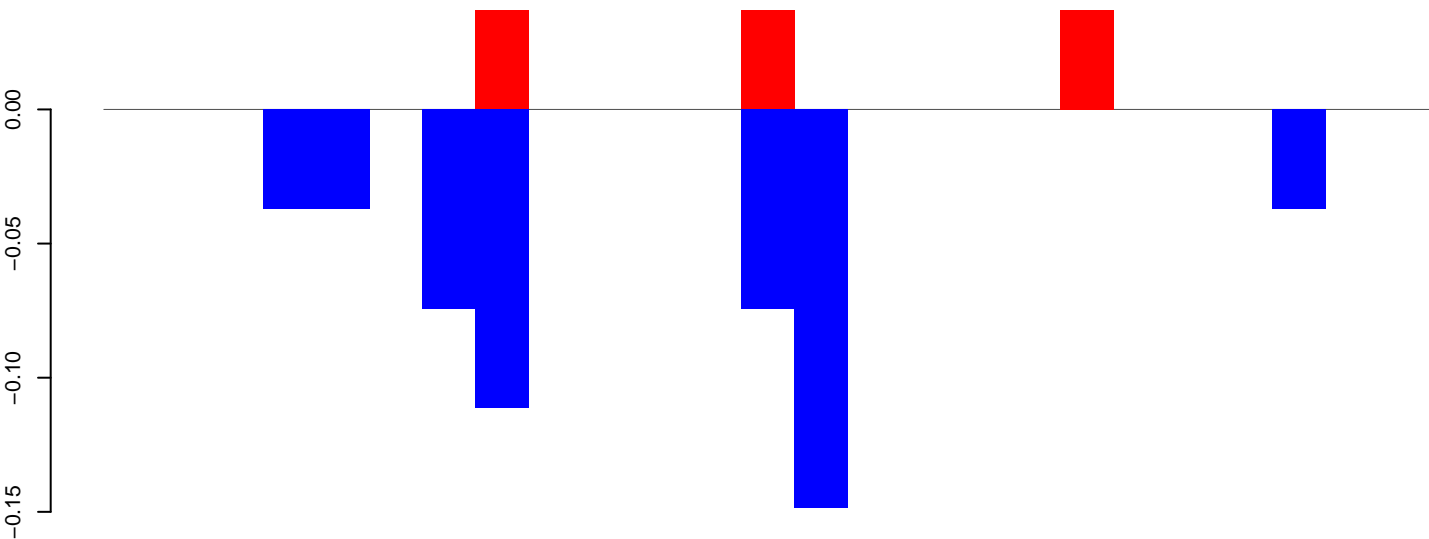
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

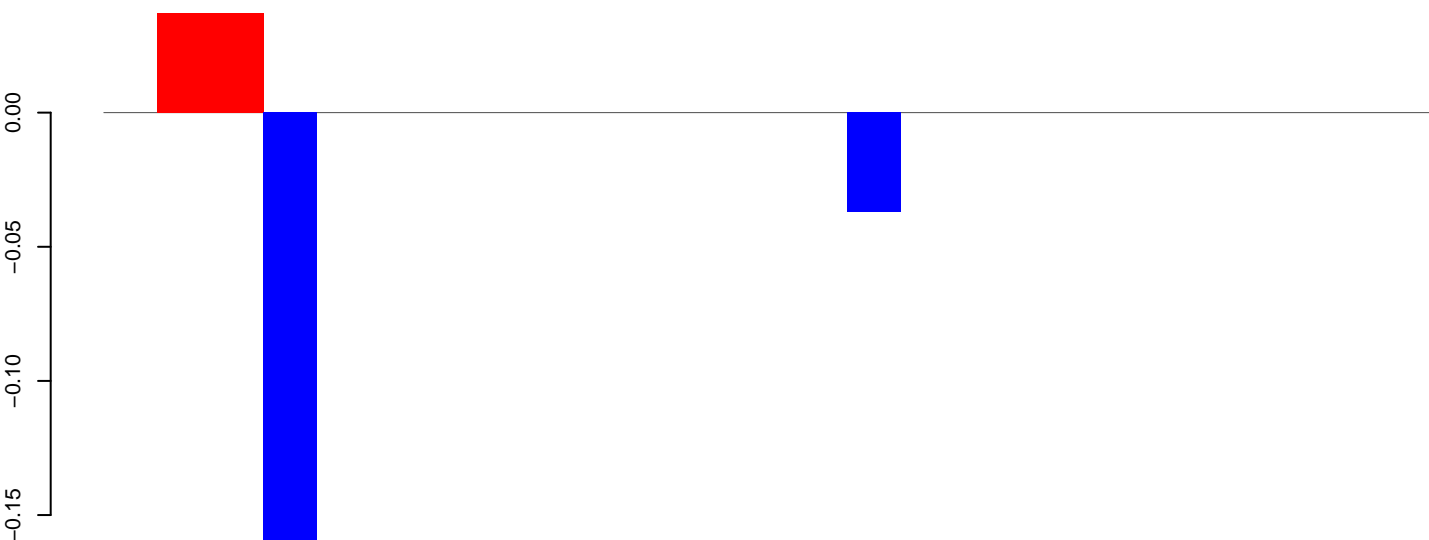


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



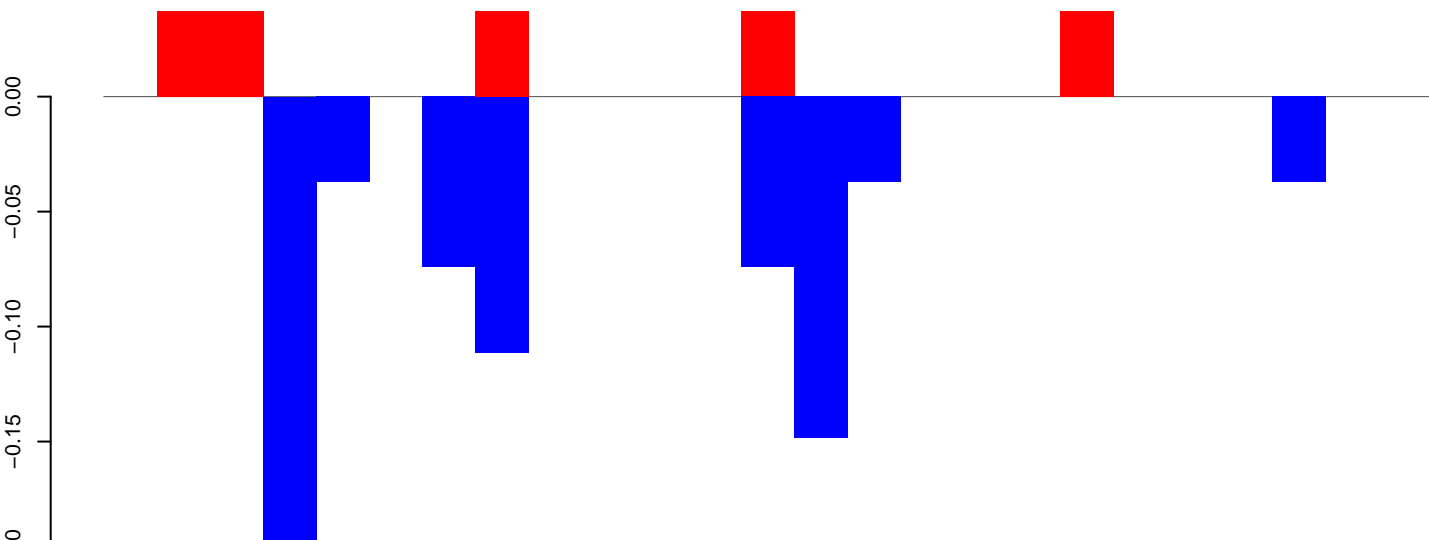
positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



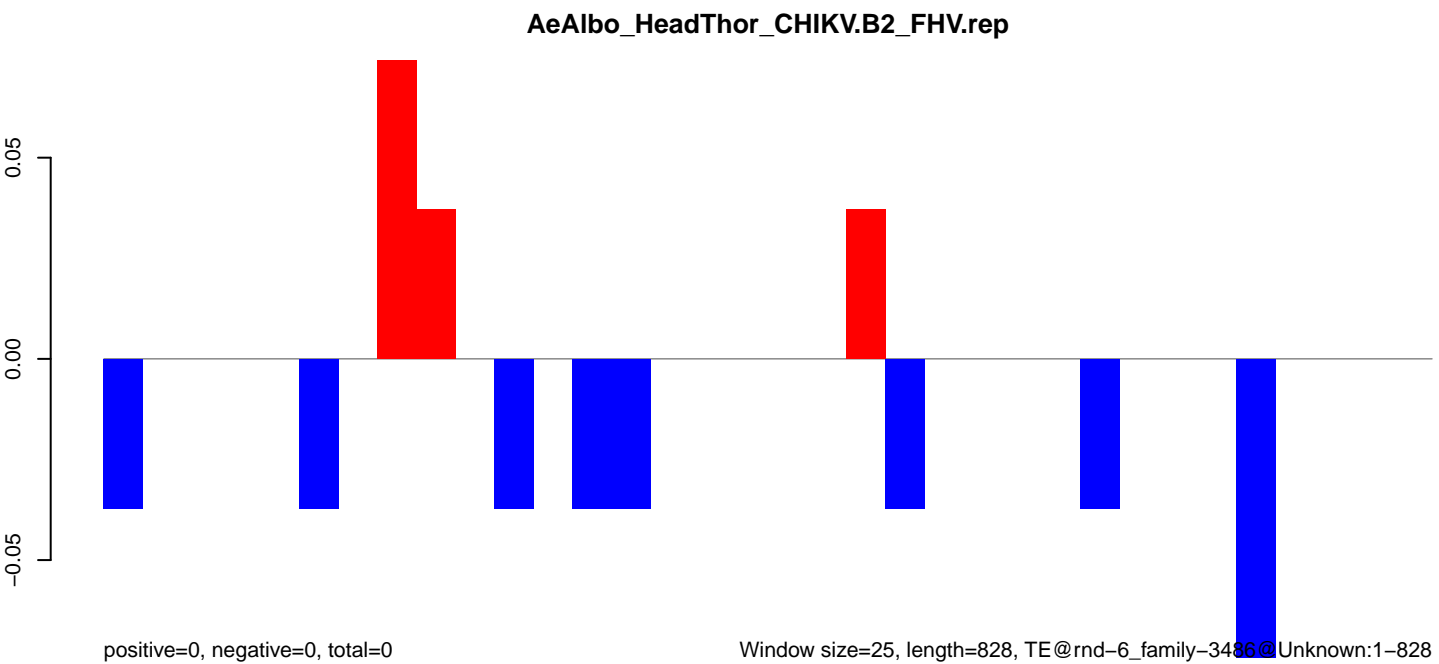
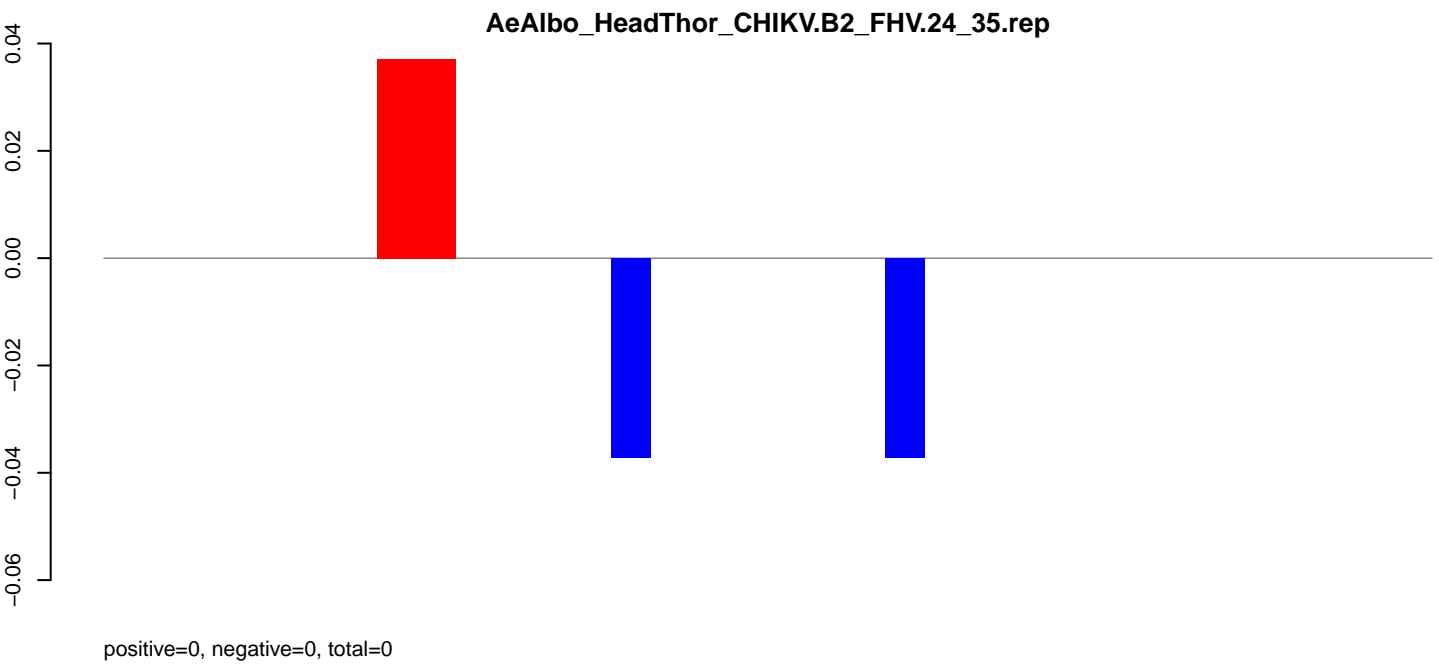
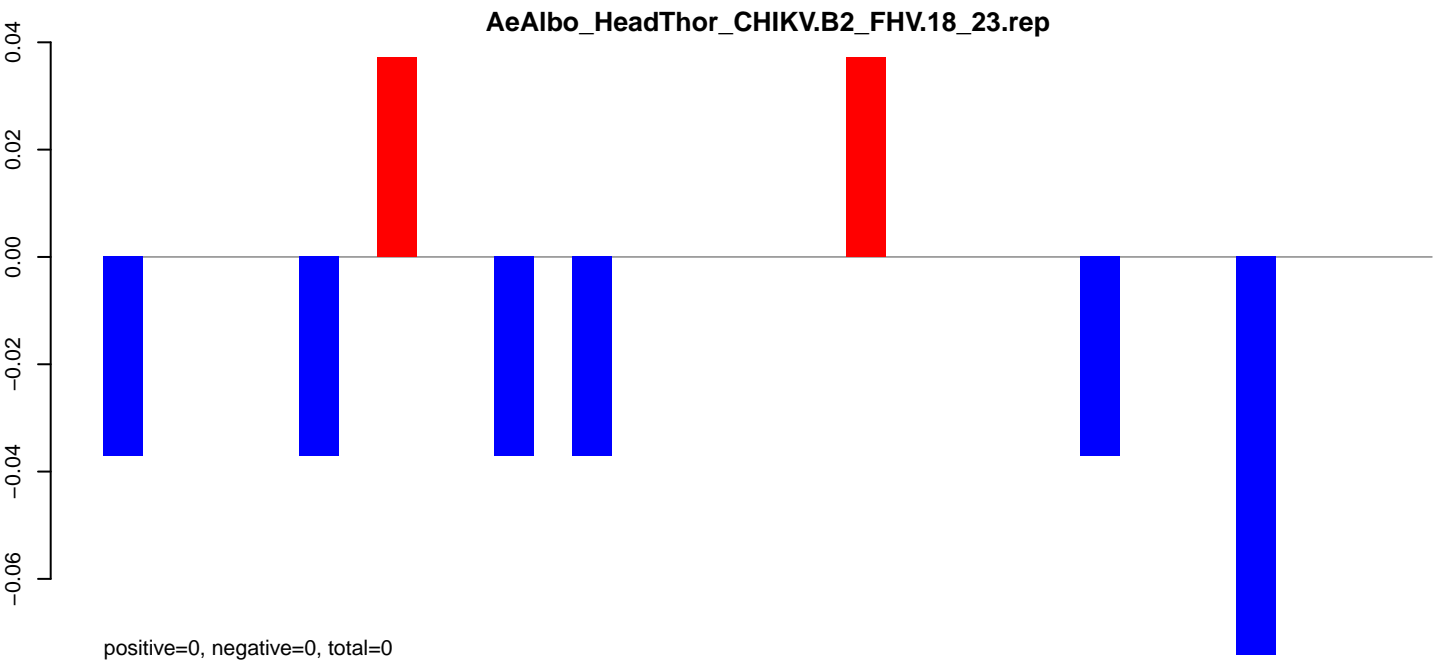
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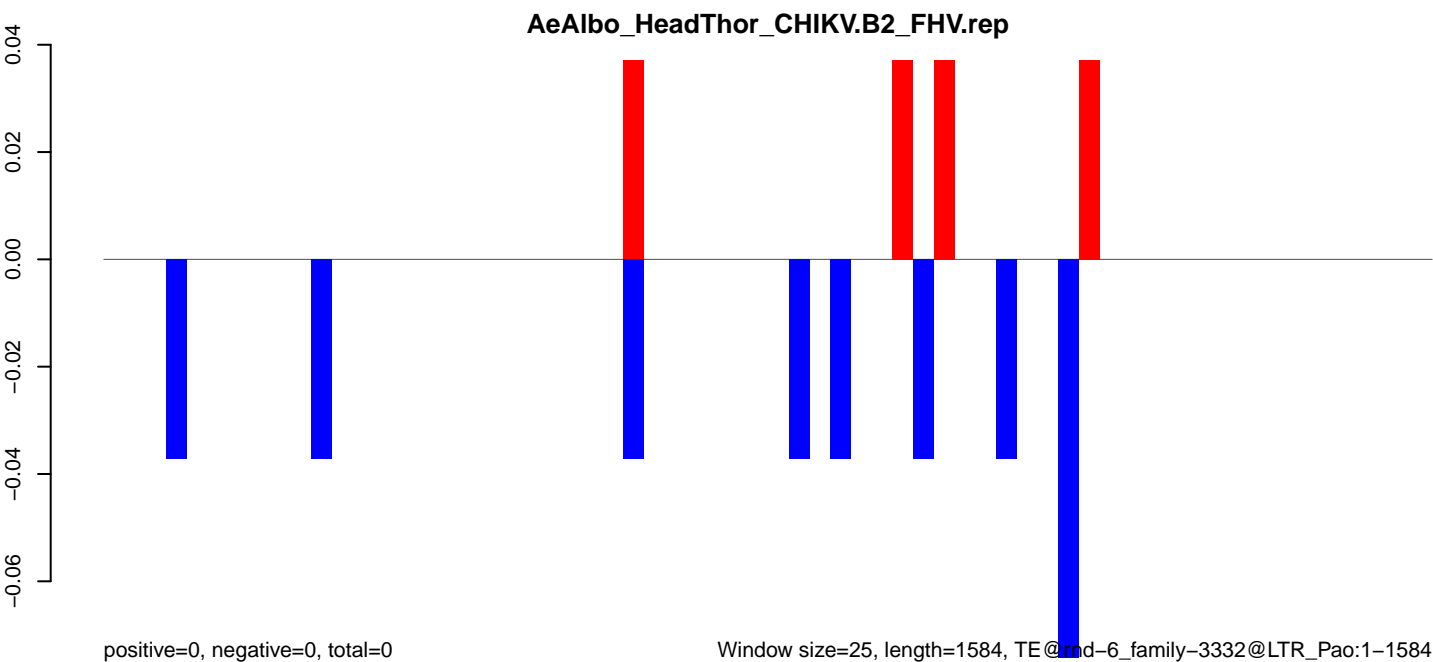
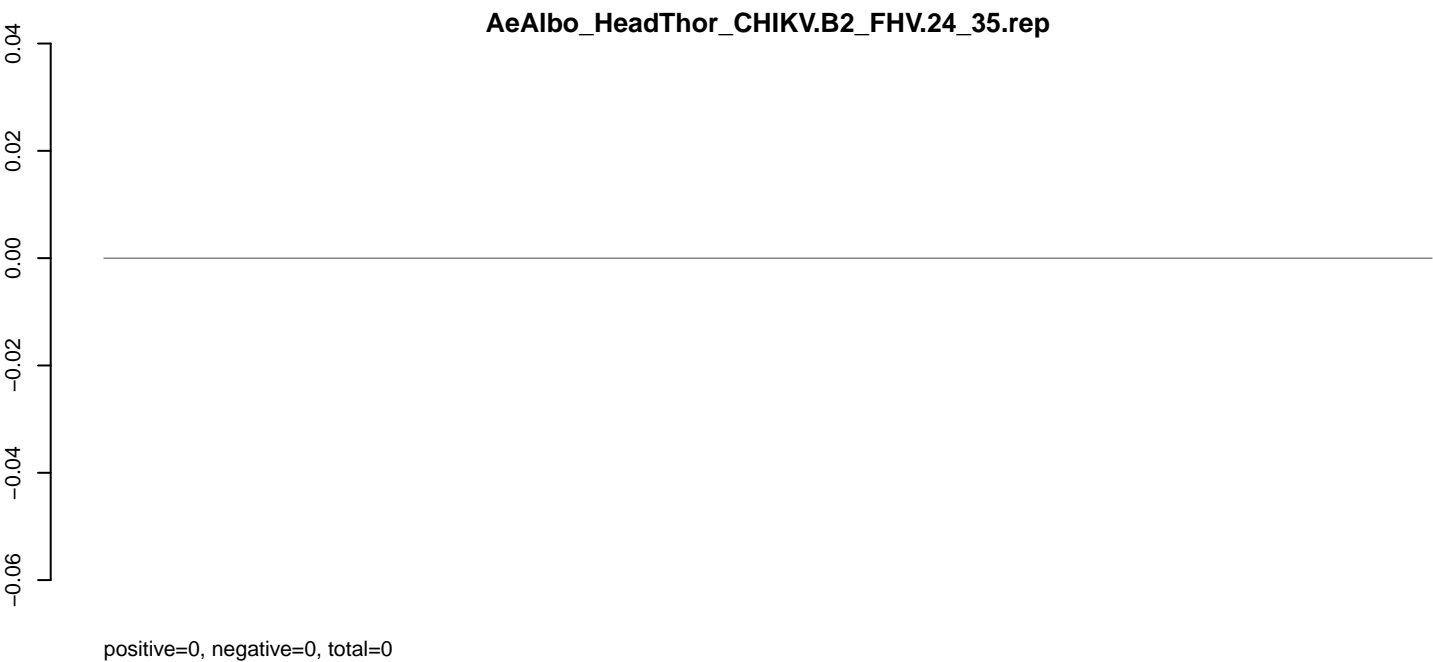
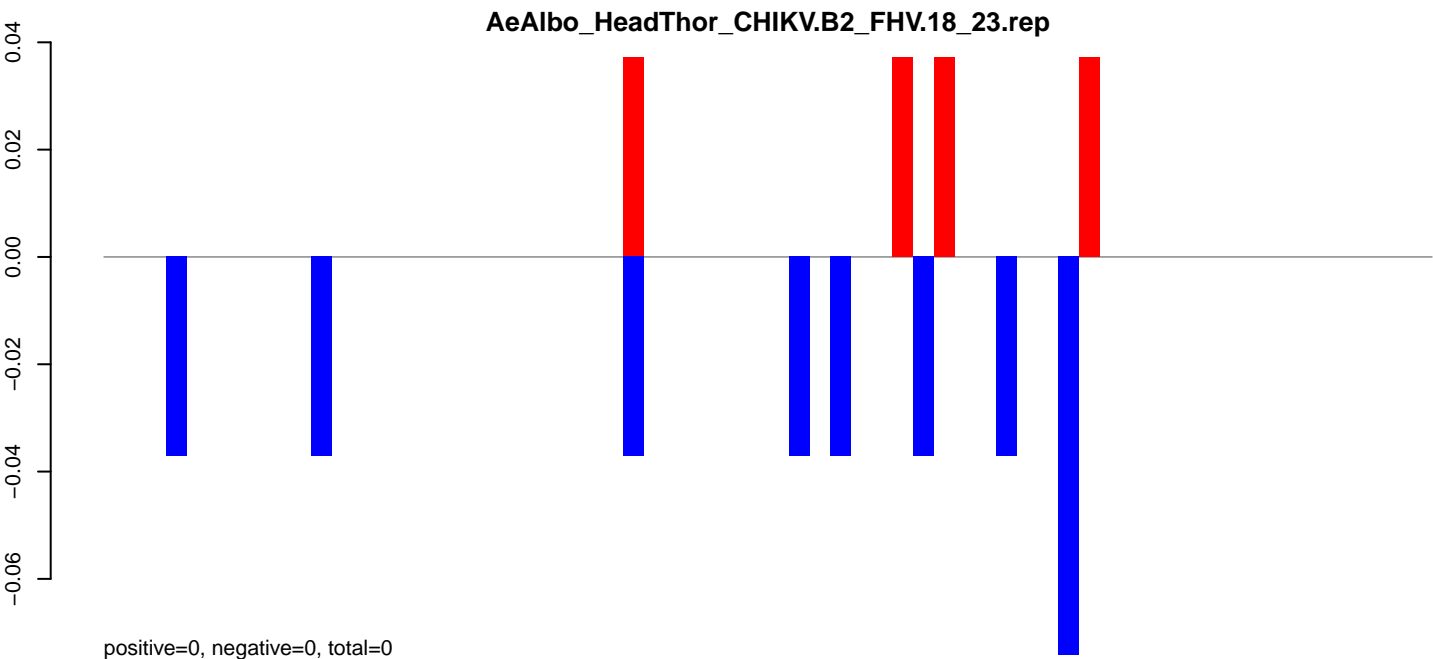
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=1, total=1

Window size=25, length=615, TE@rnd-6_family-5107@Unknown:1-615

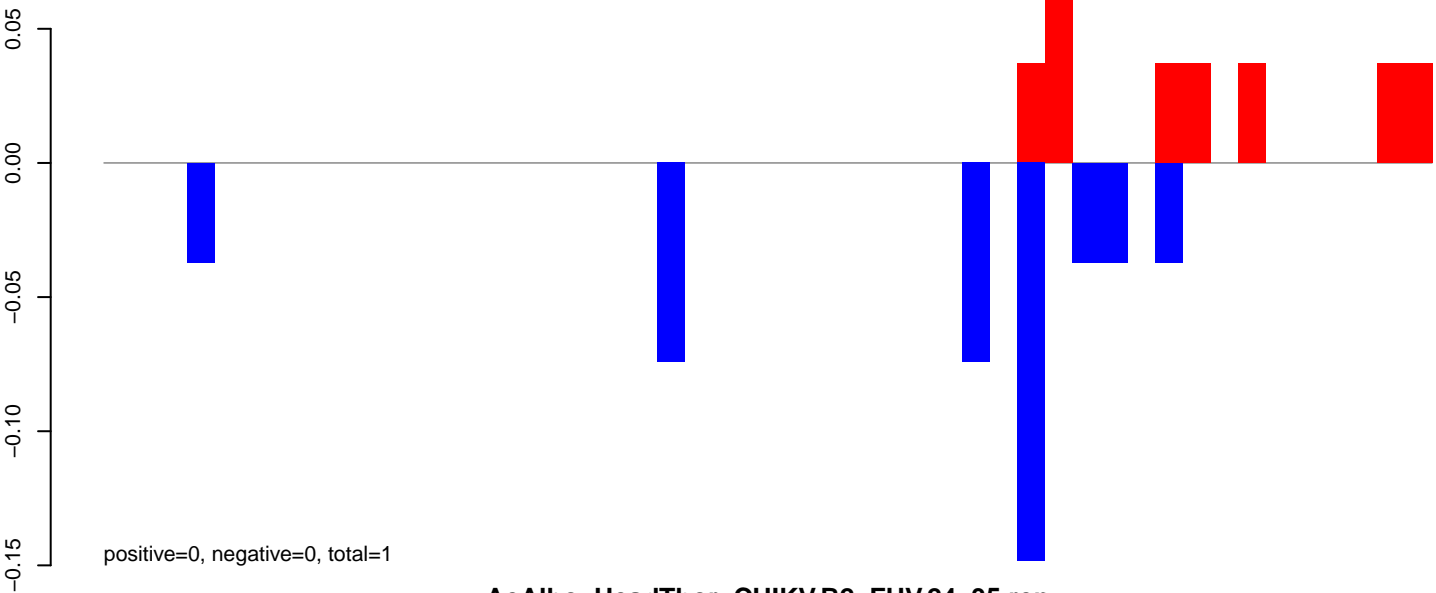




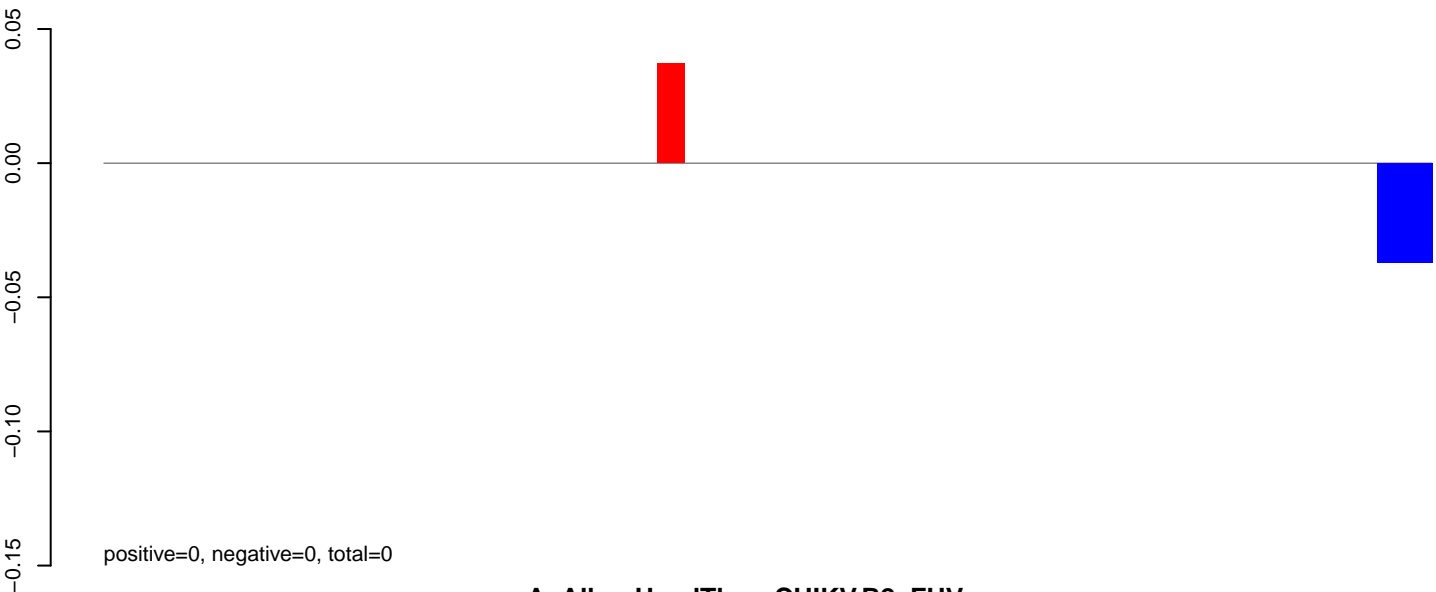
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0 500 1000 1500

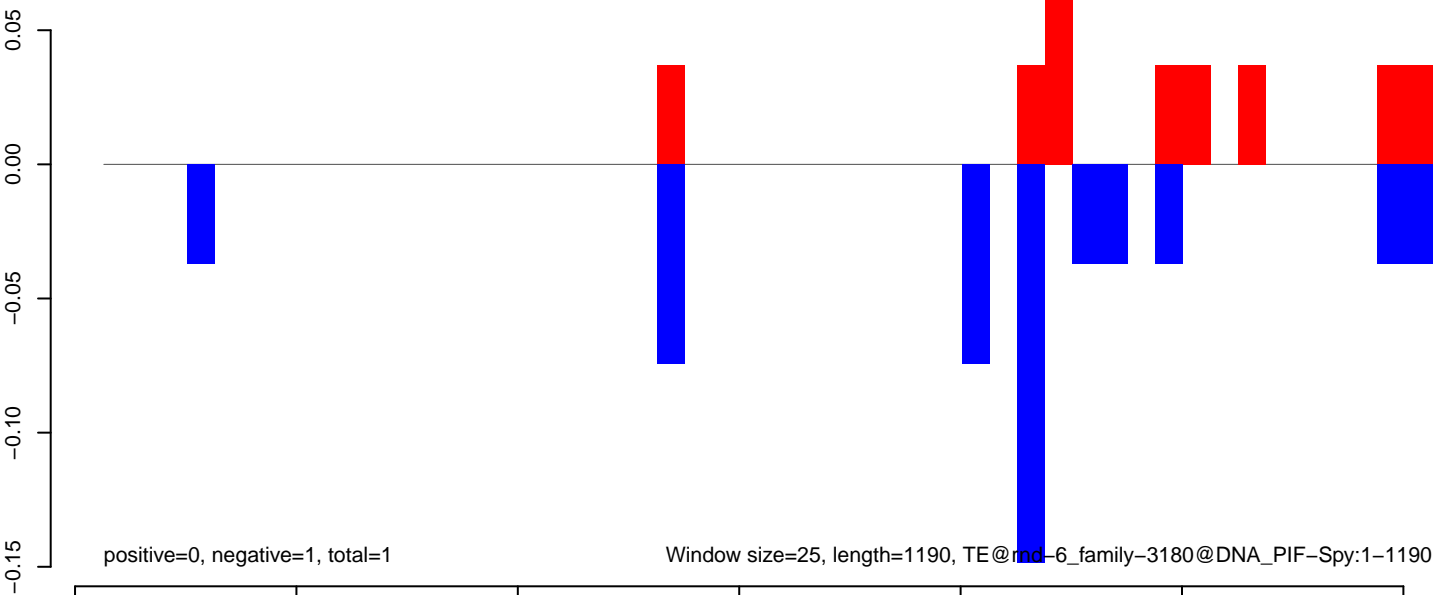
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



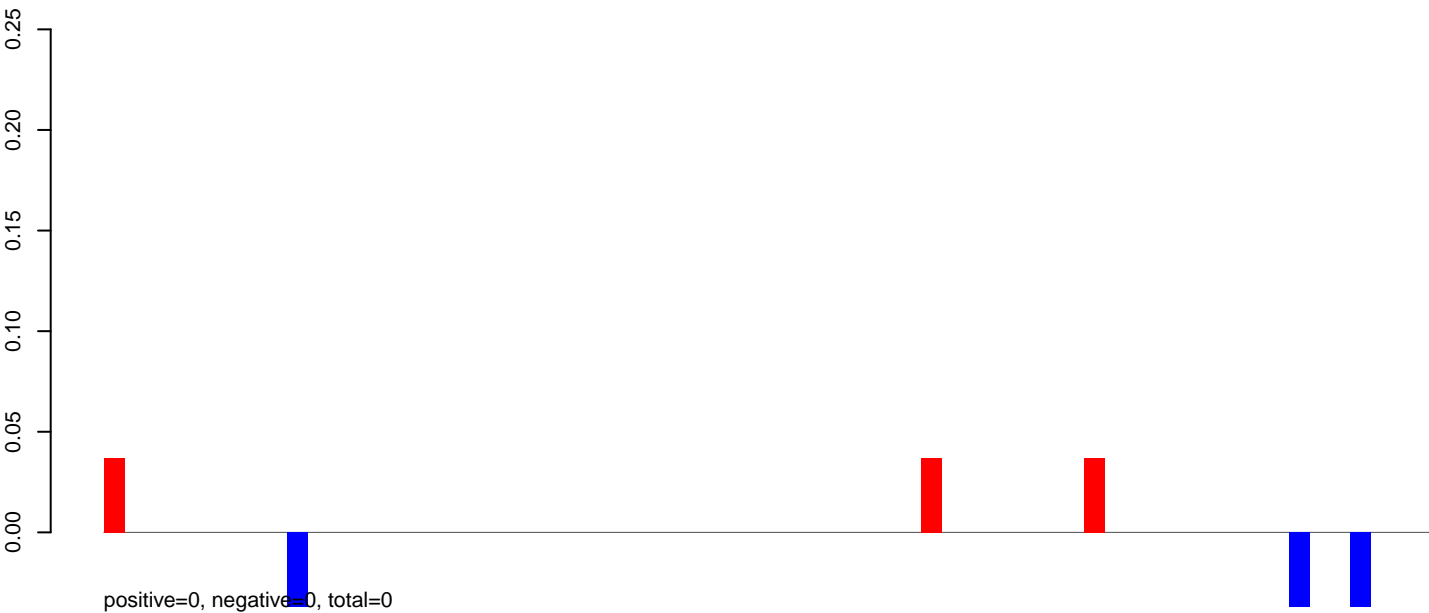
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



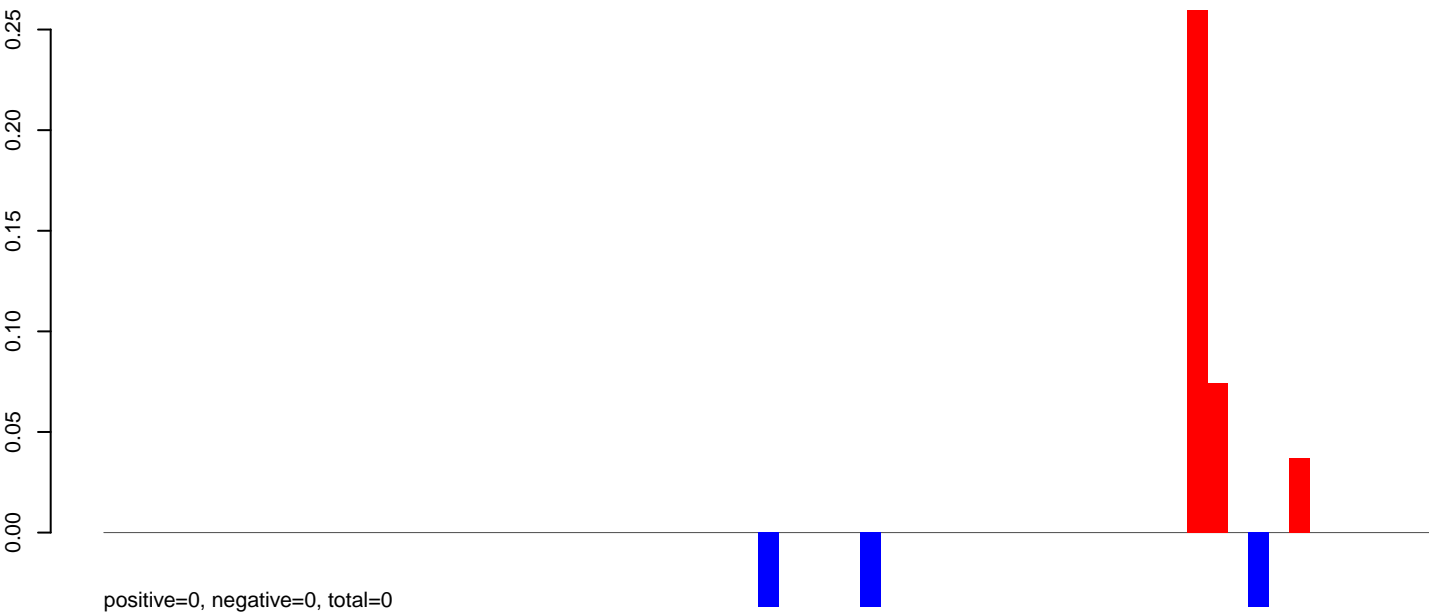
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



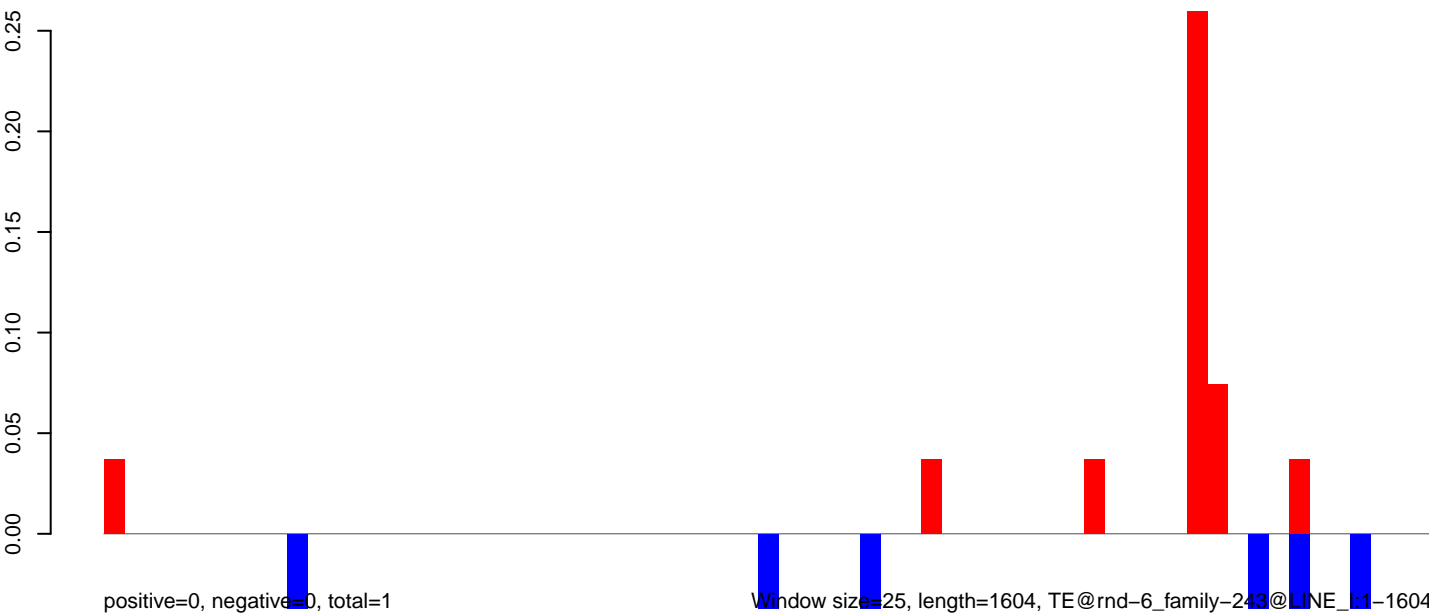
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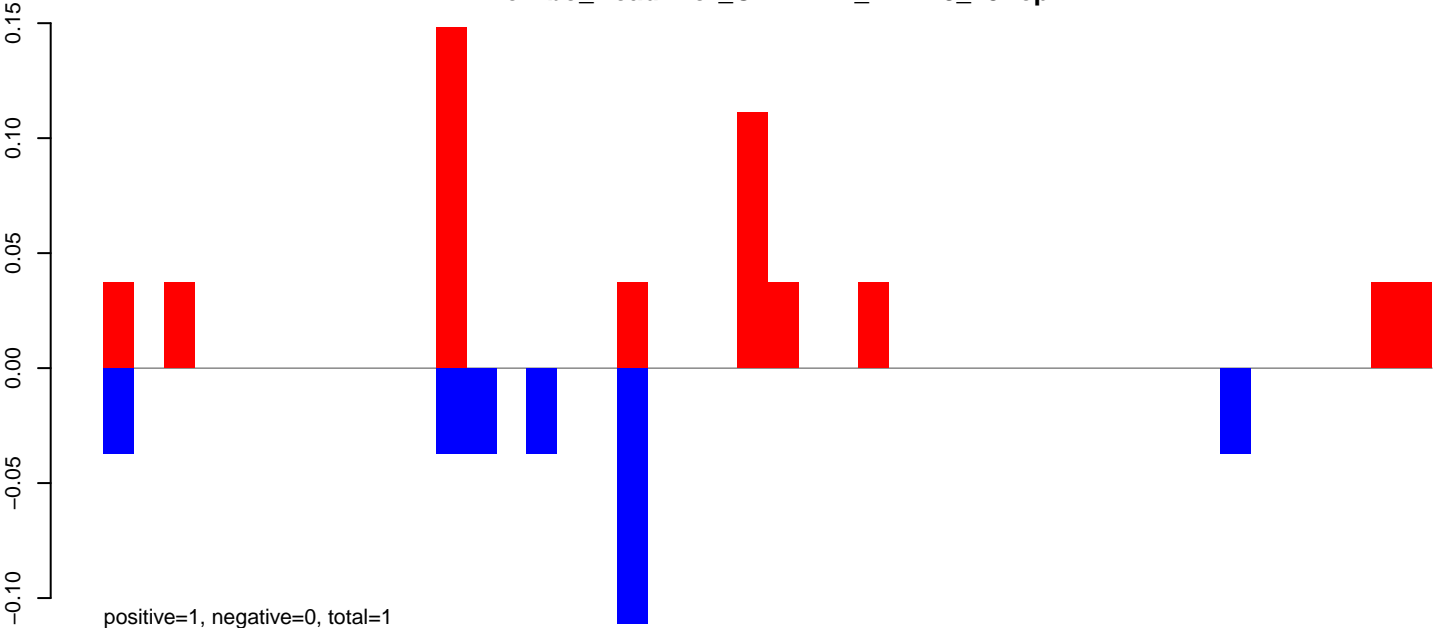
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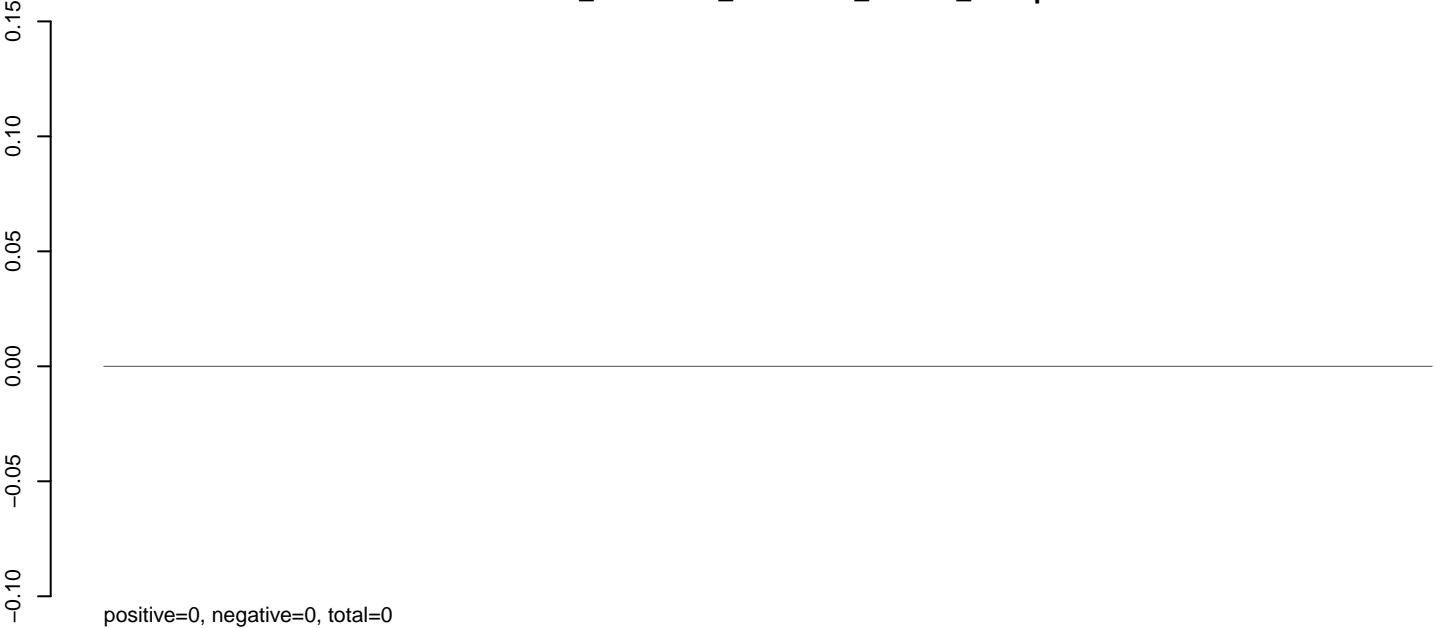
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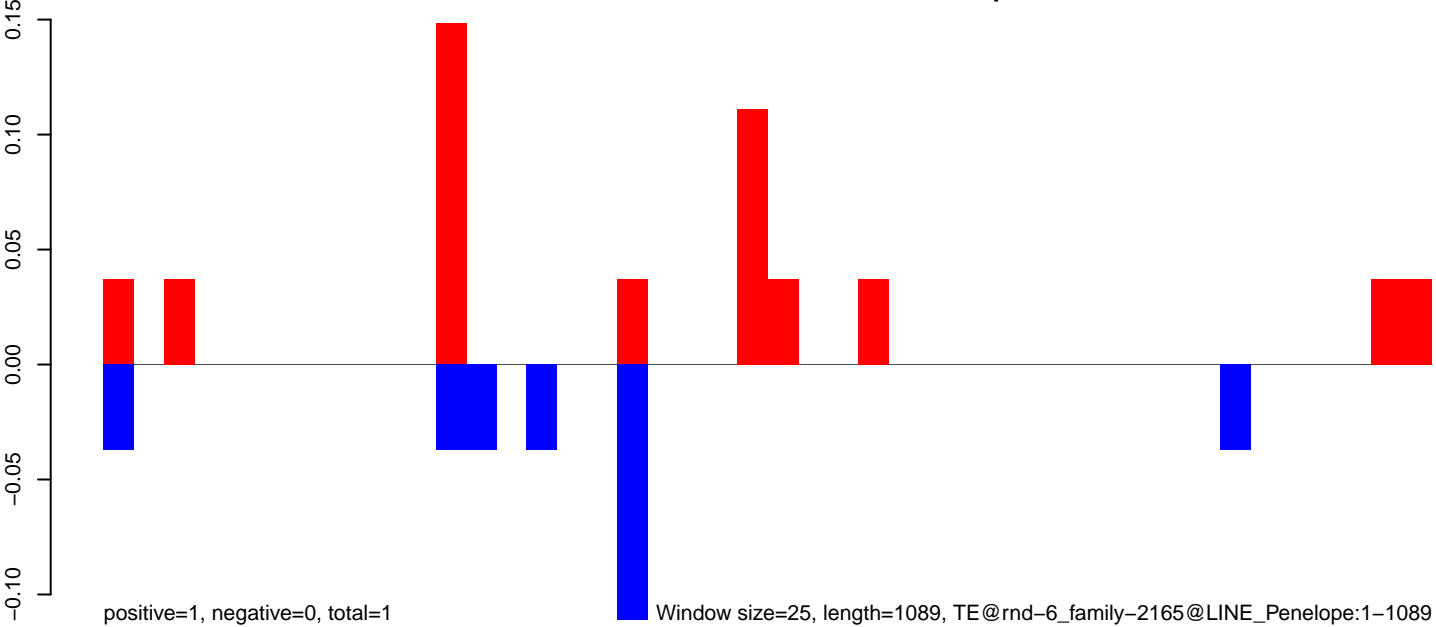
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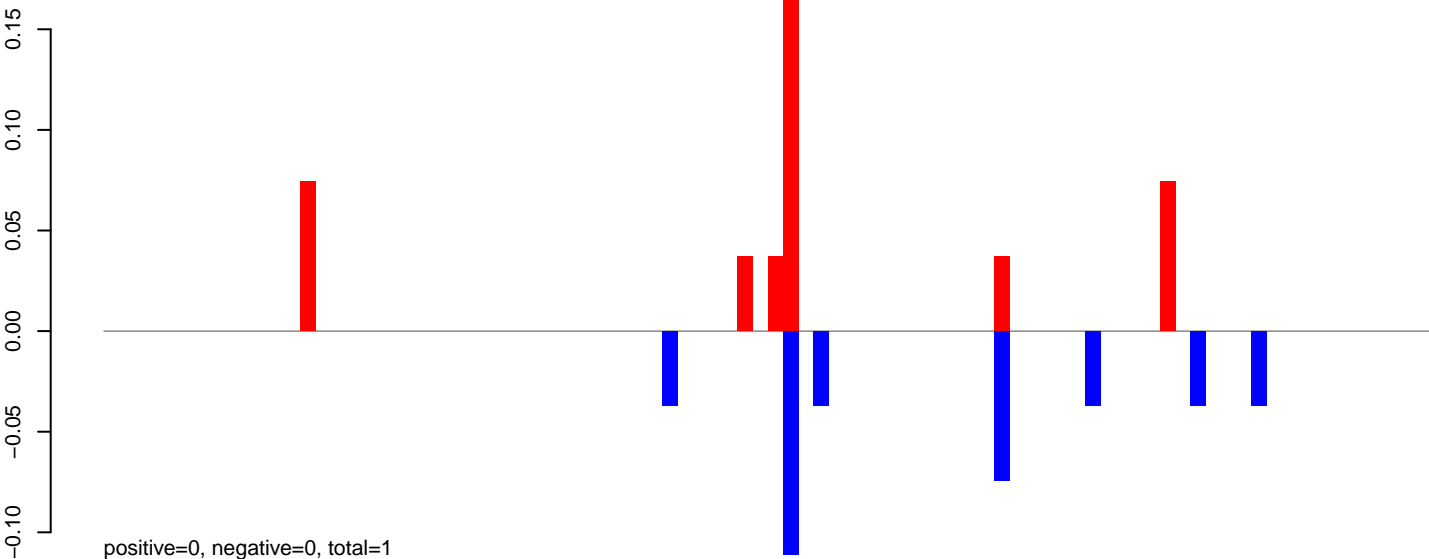
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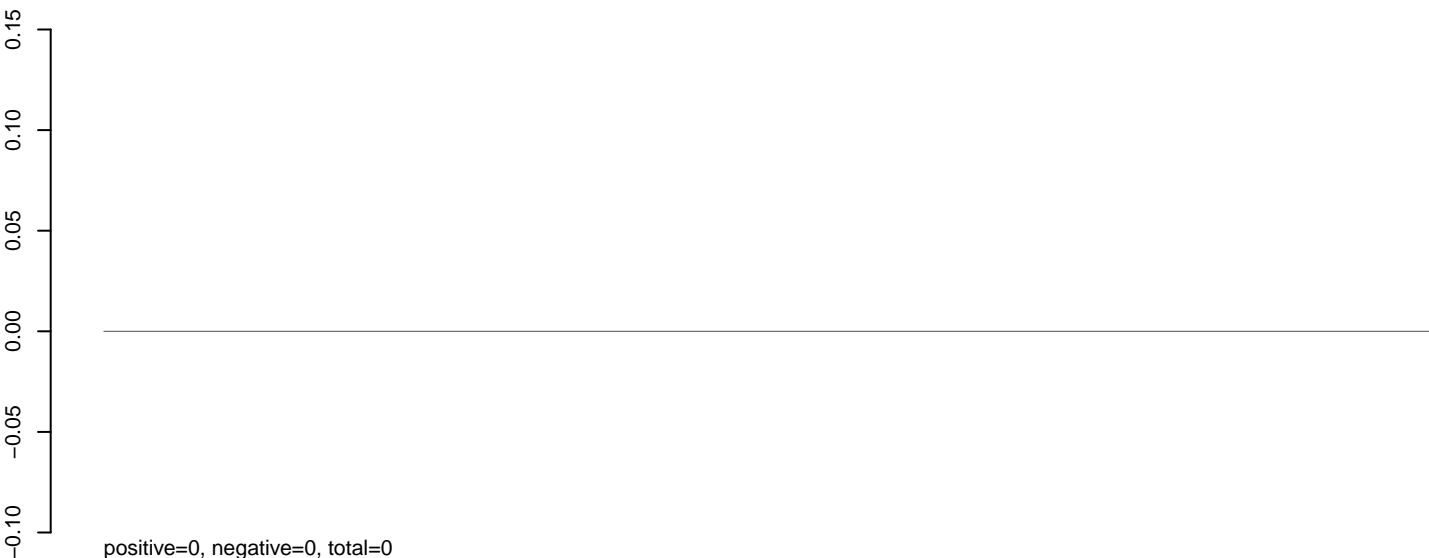
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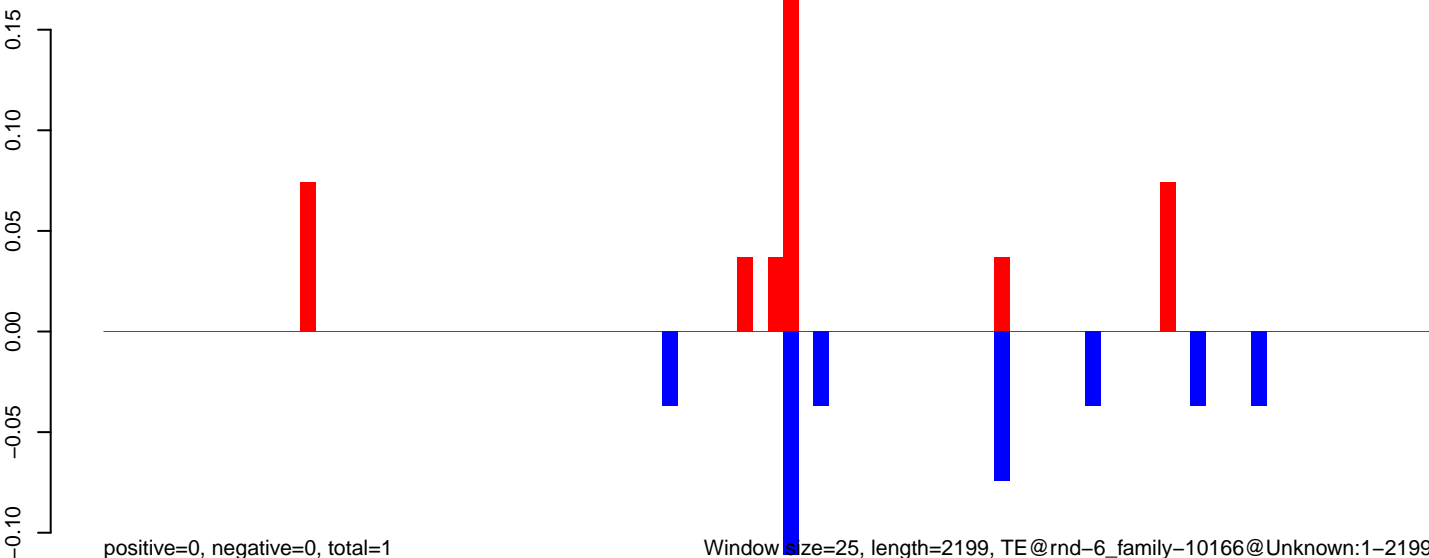
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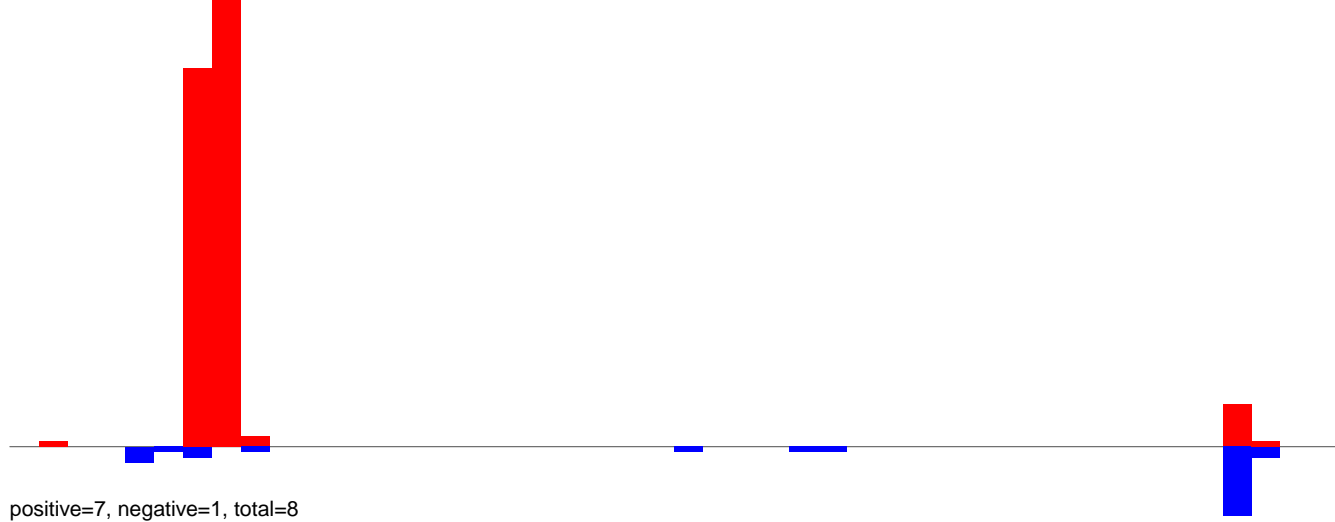


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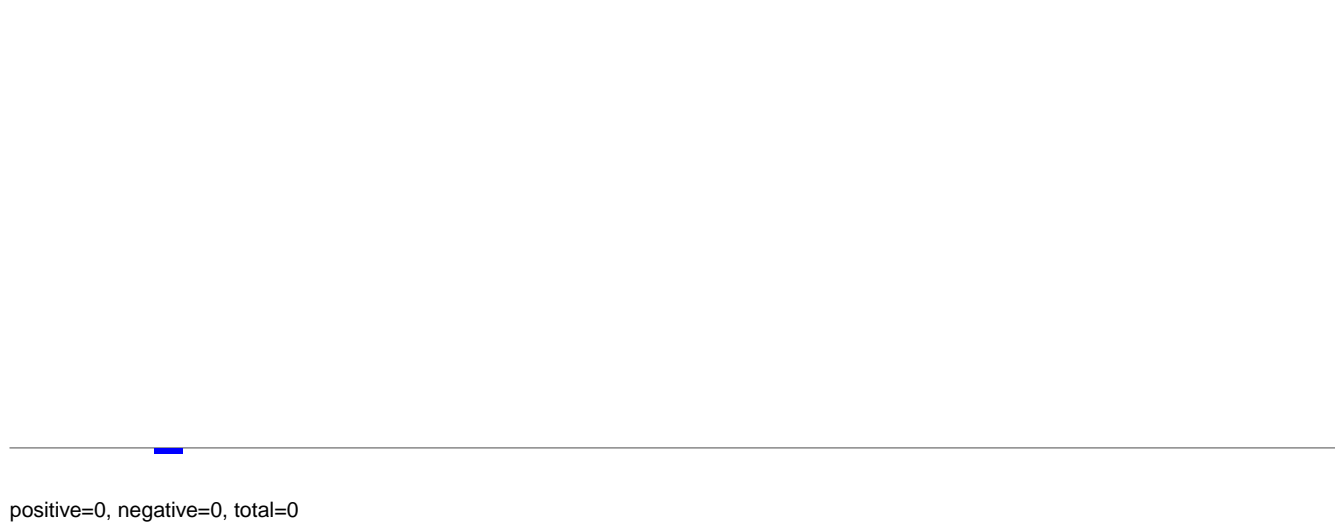


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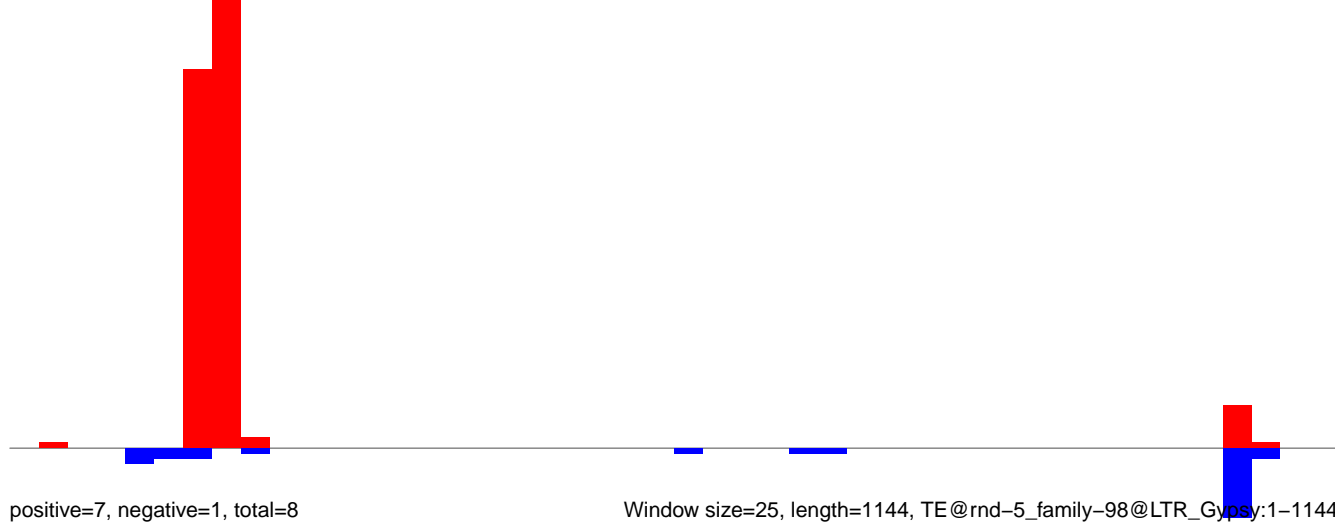
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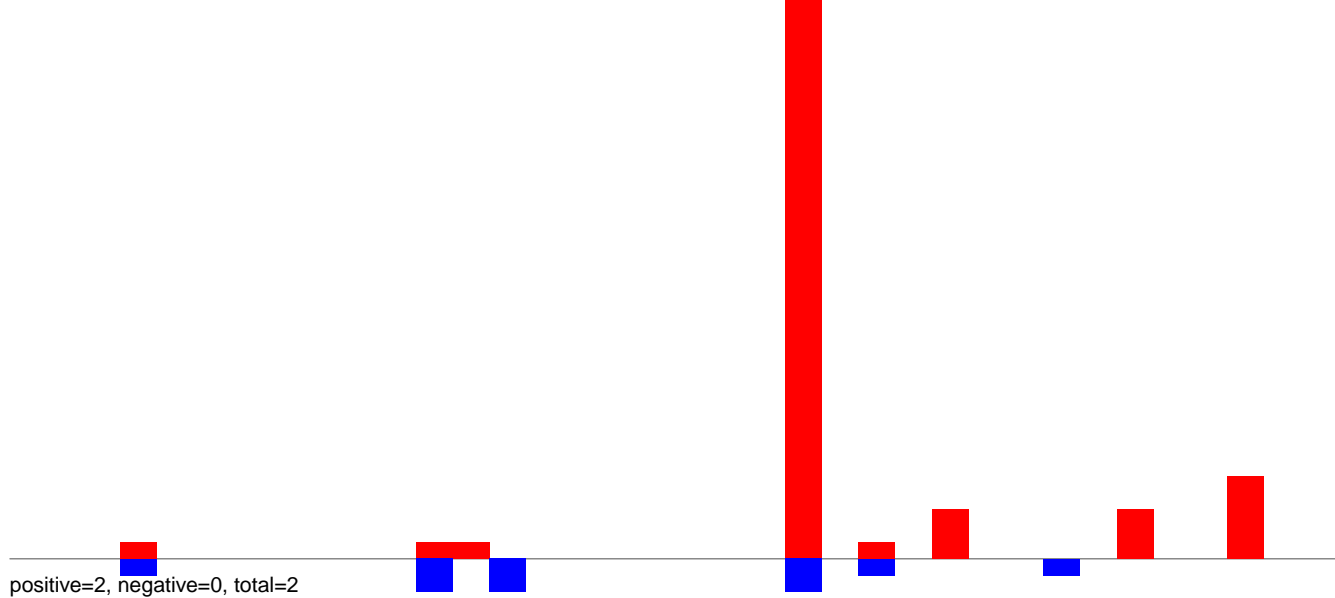
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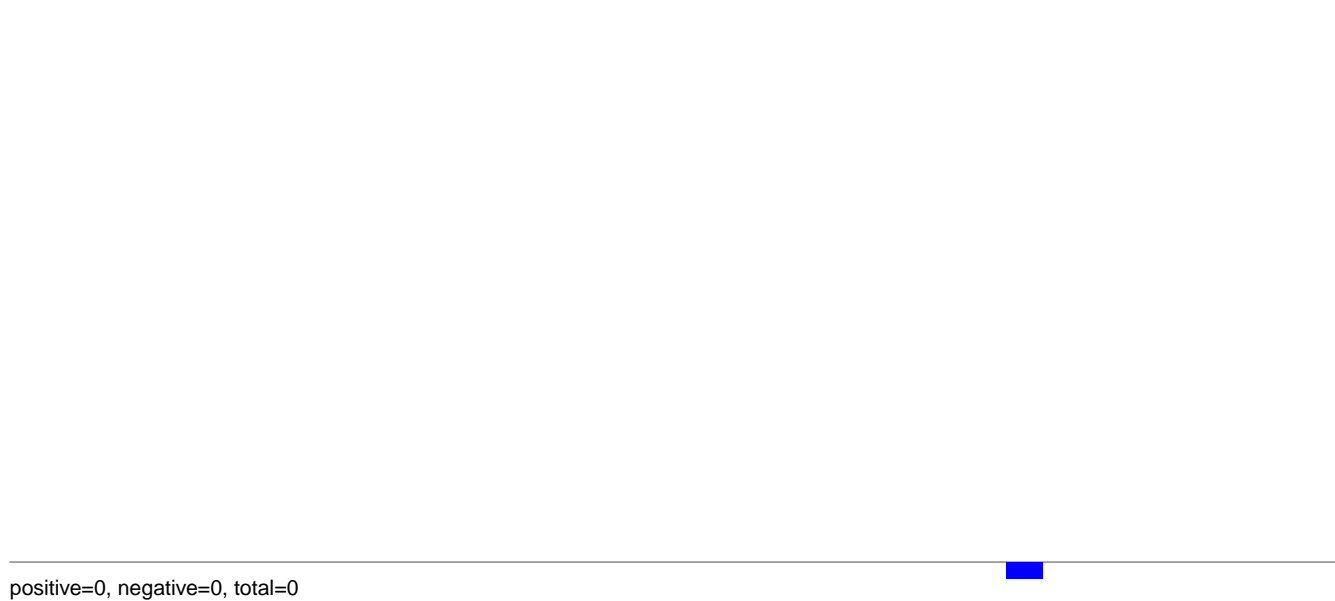
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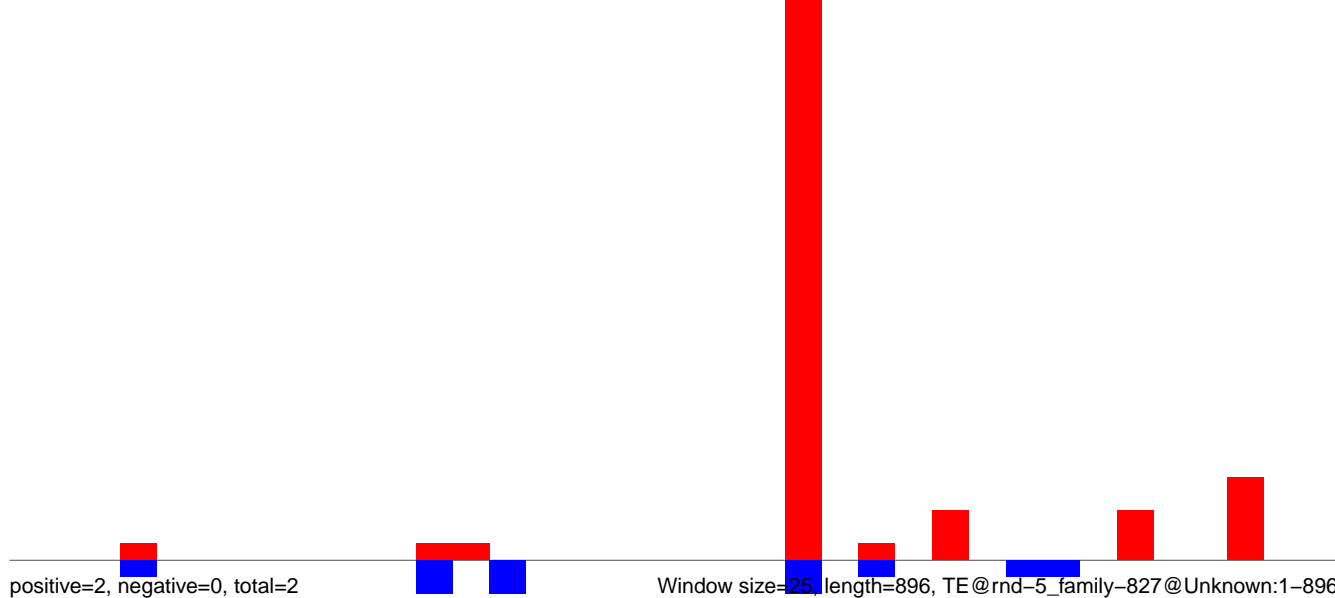
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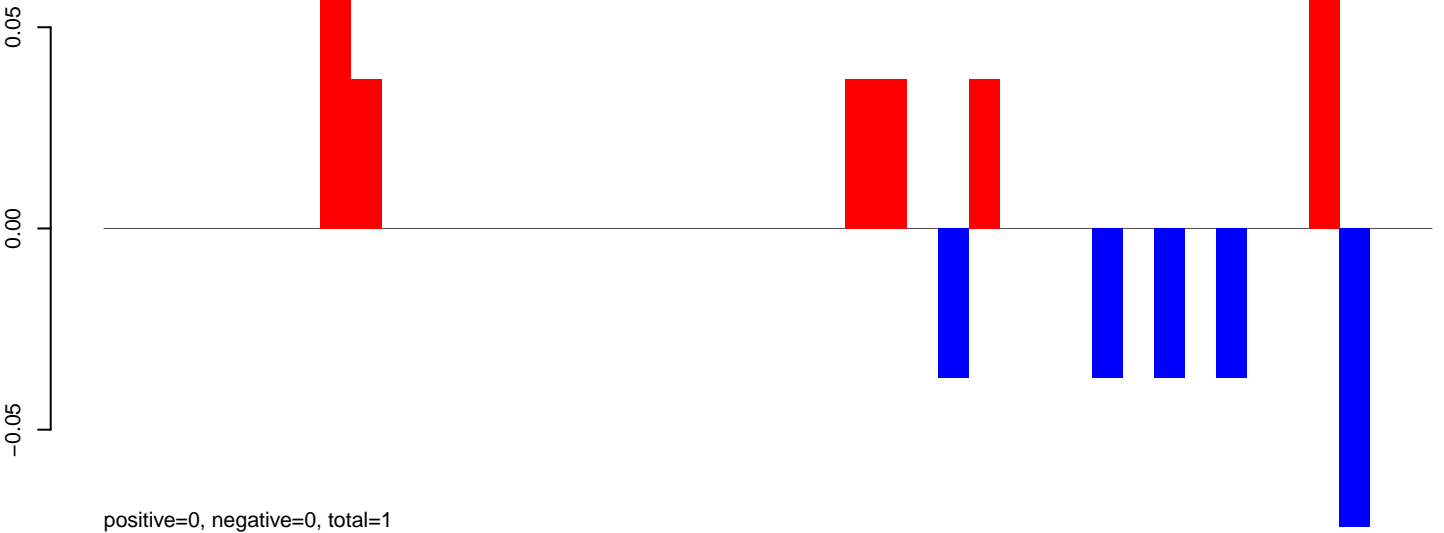
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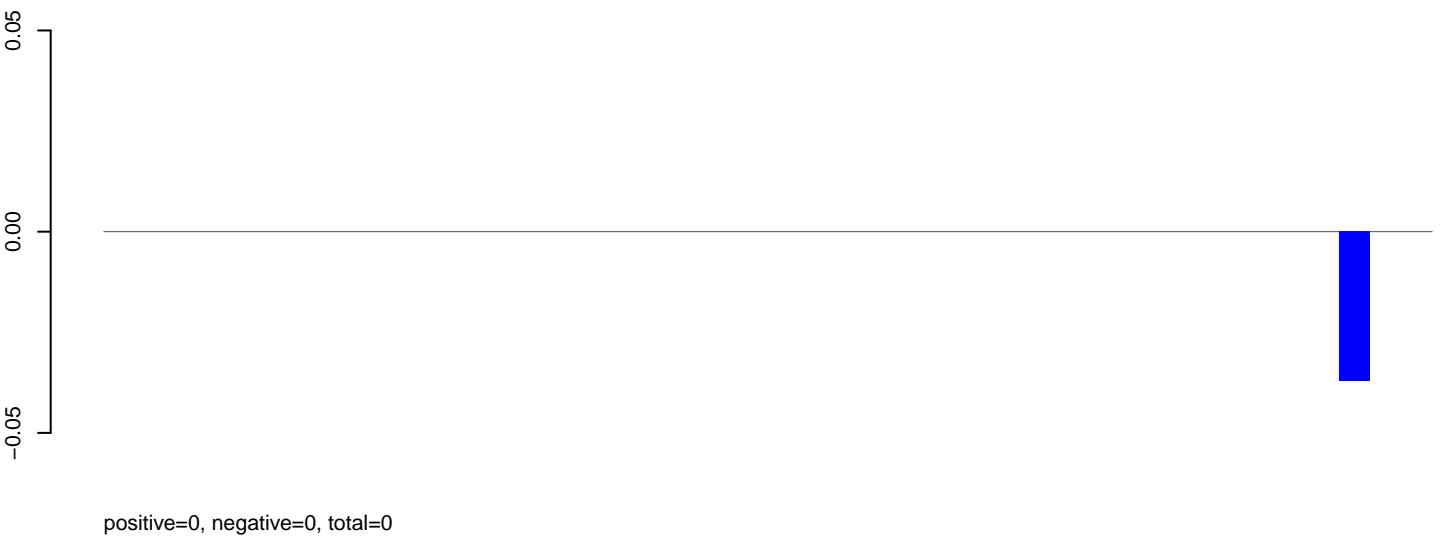
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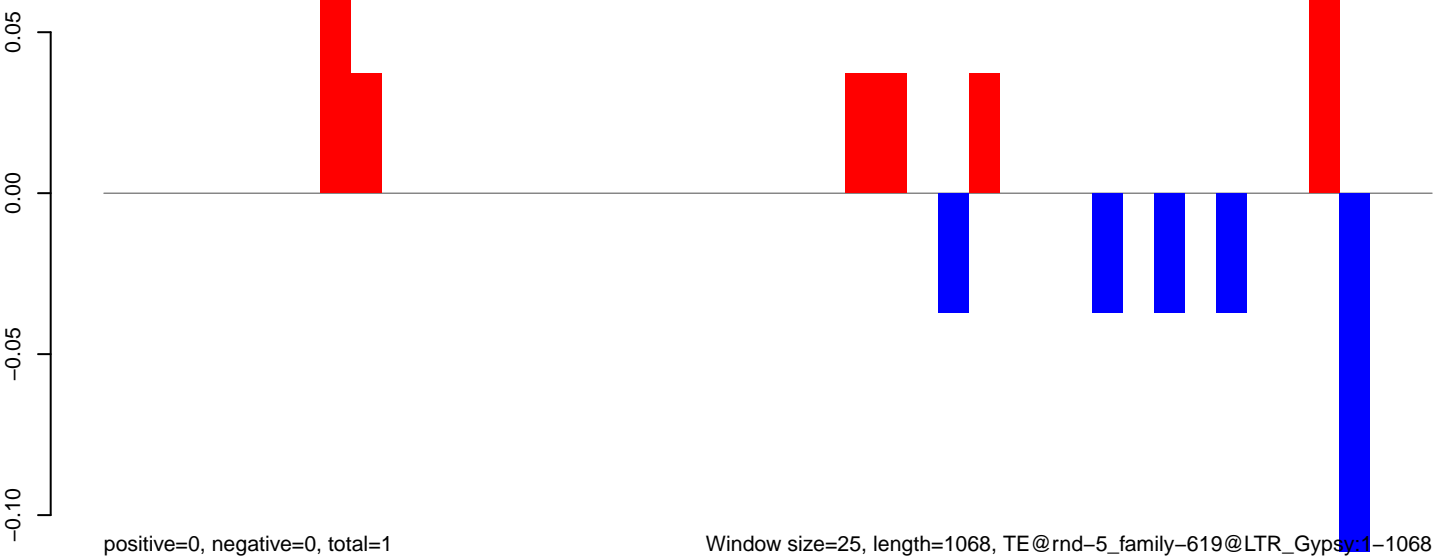
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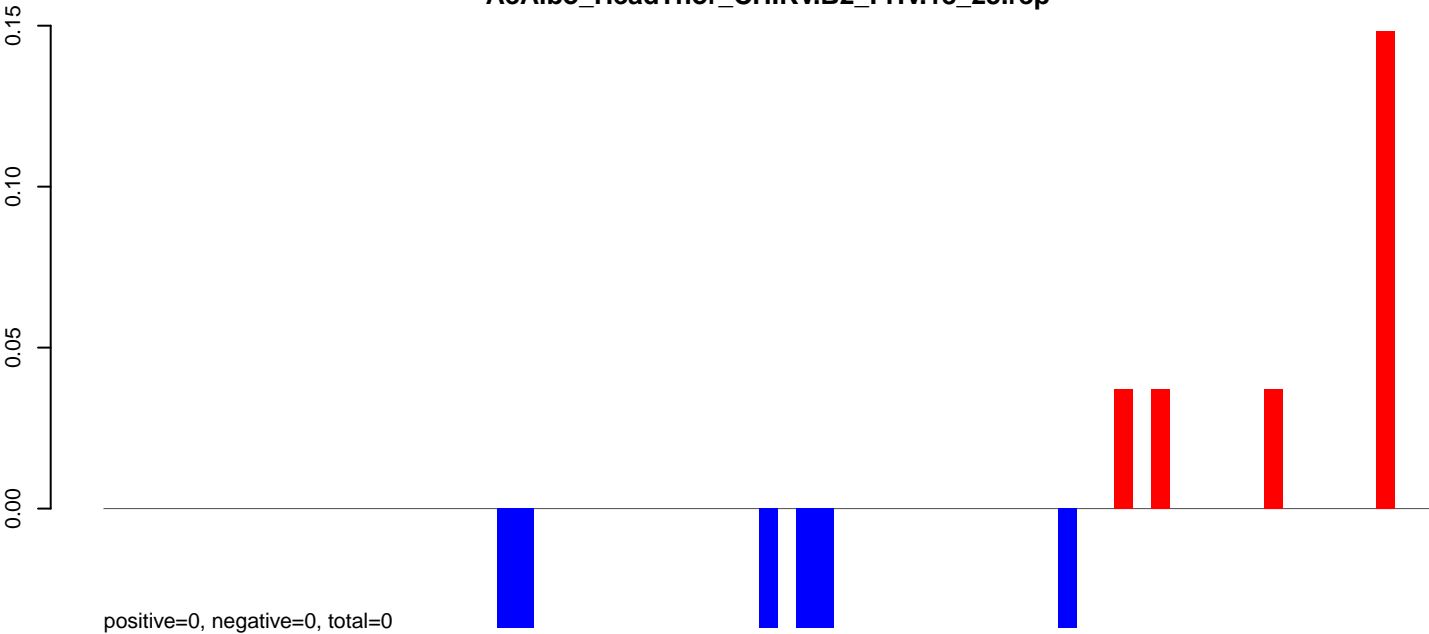
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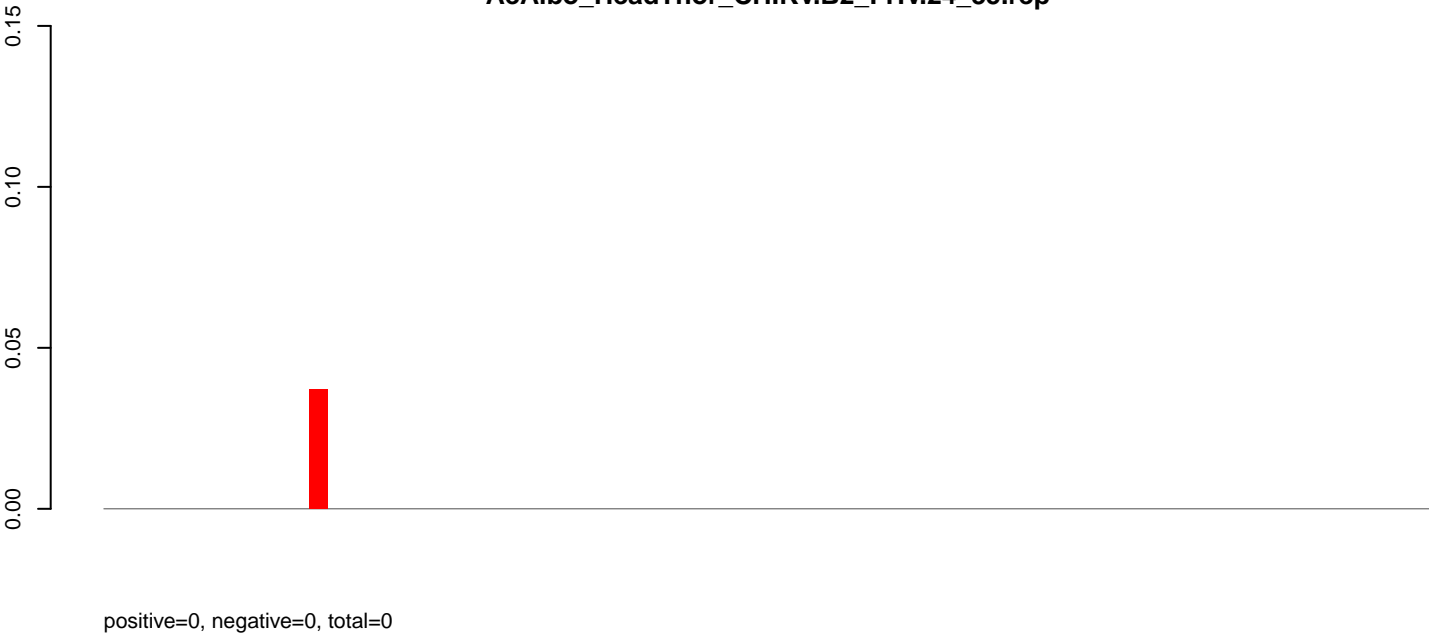
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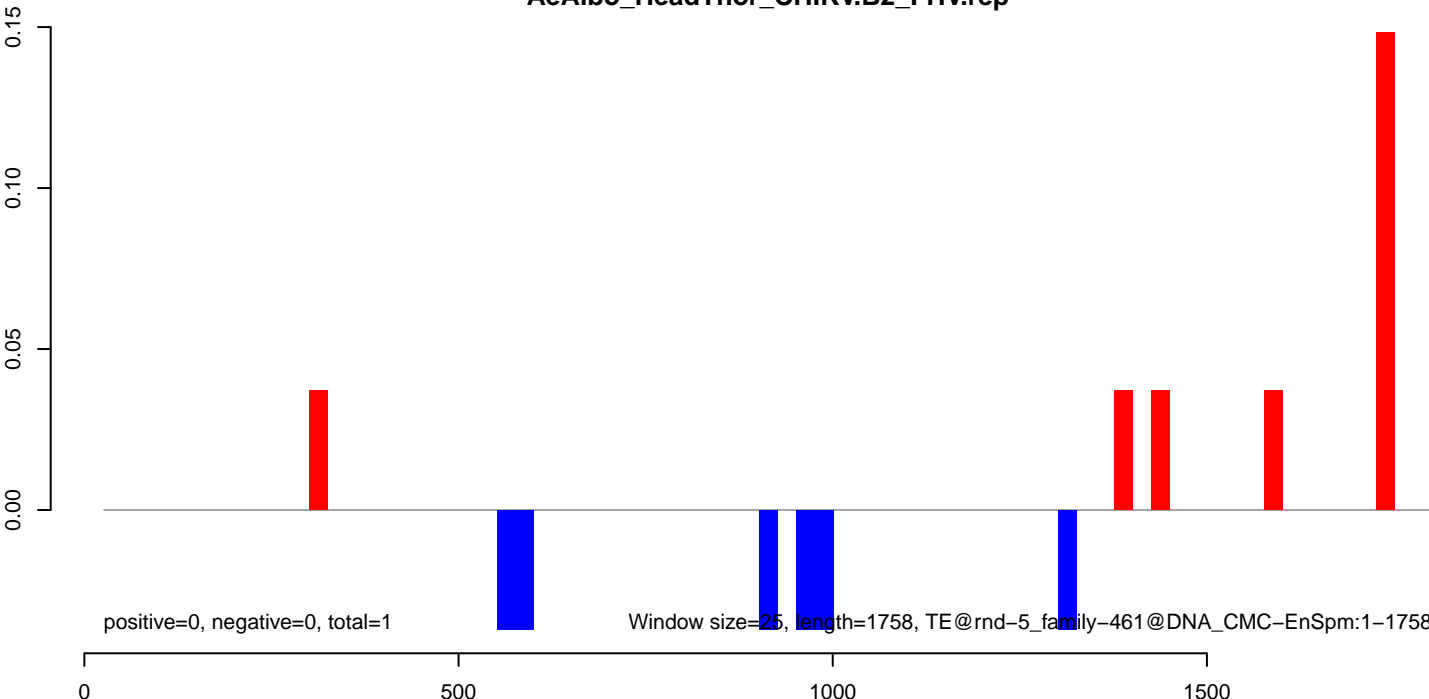
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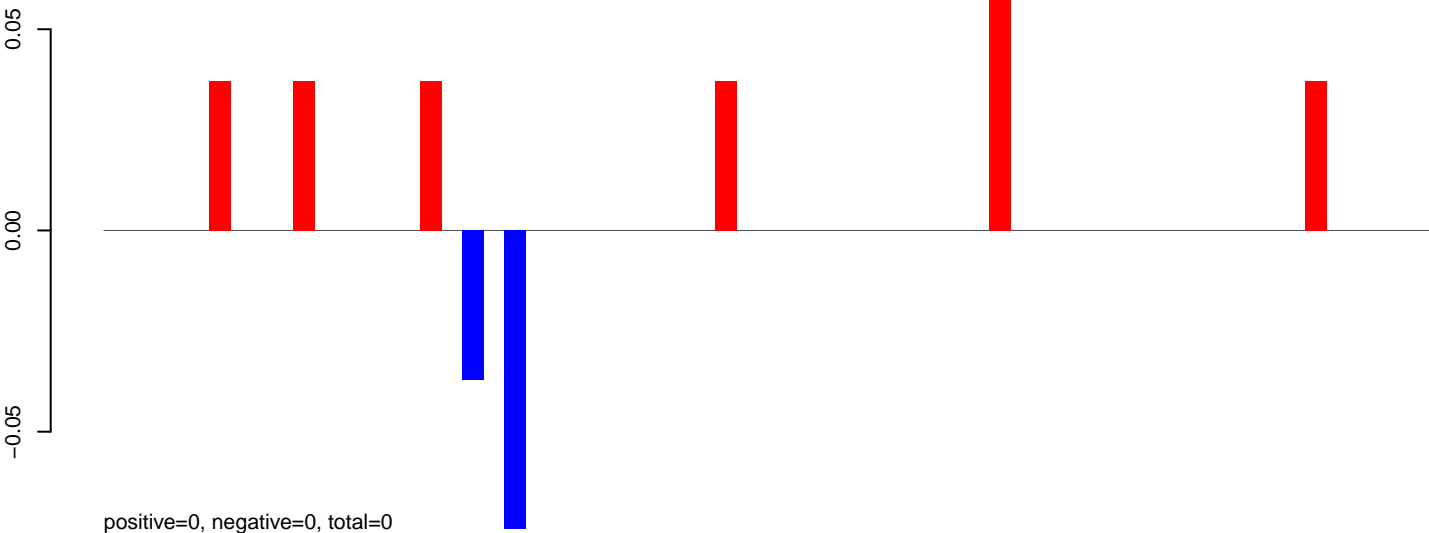
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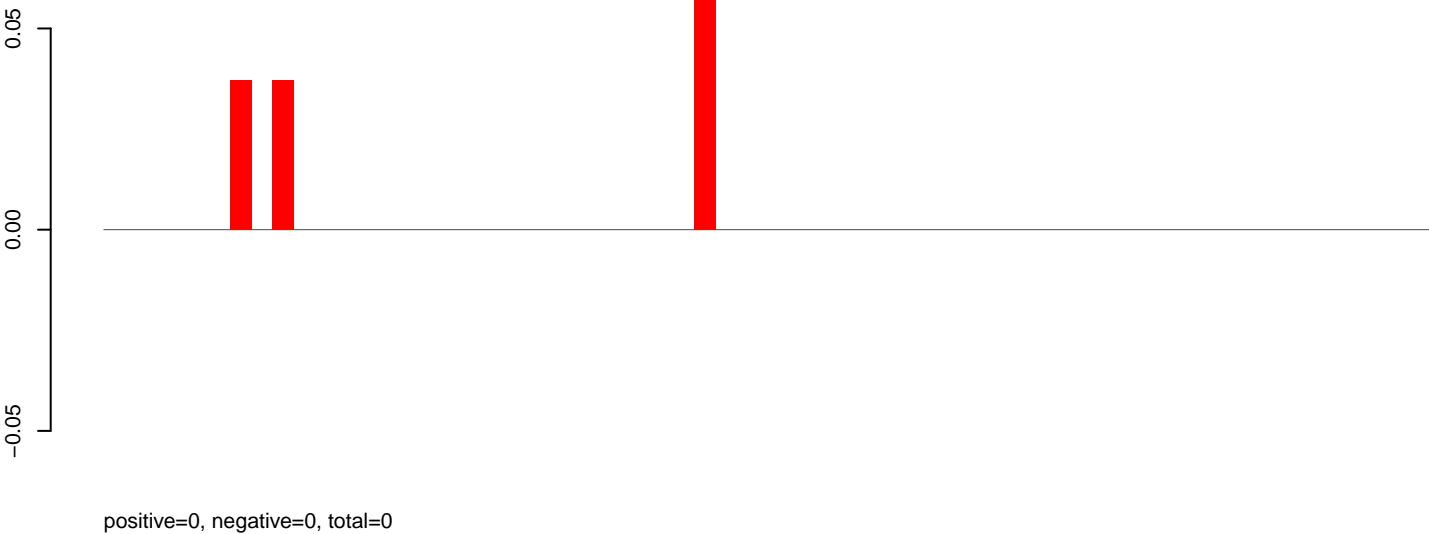
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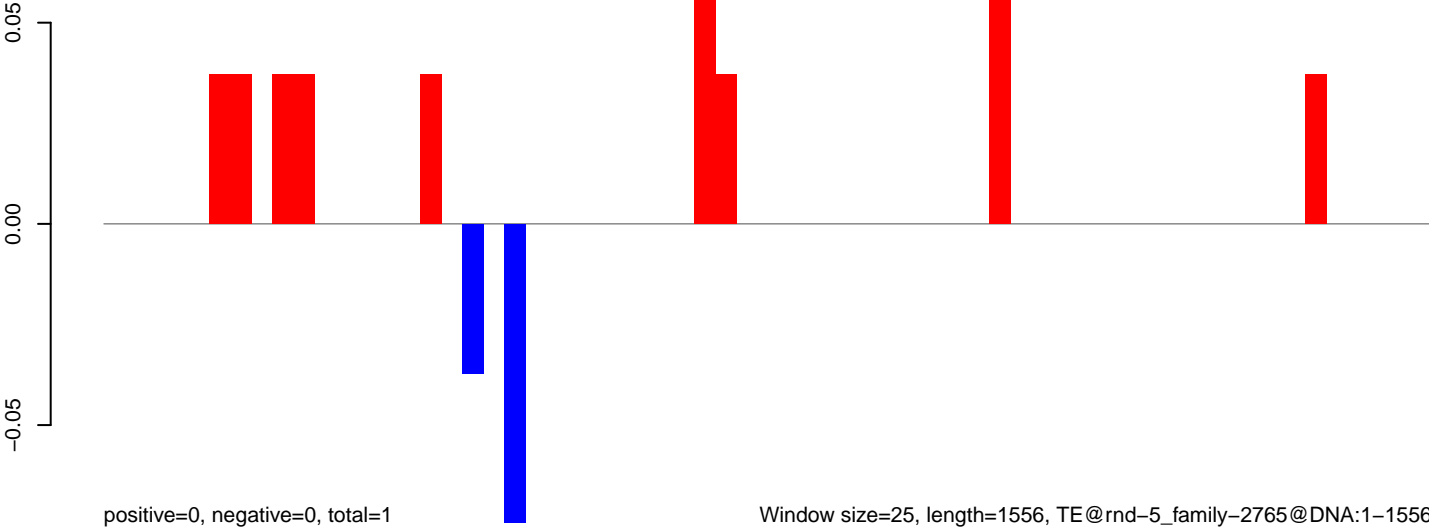
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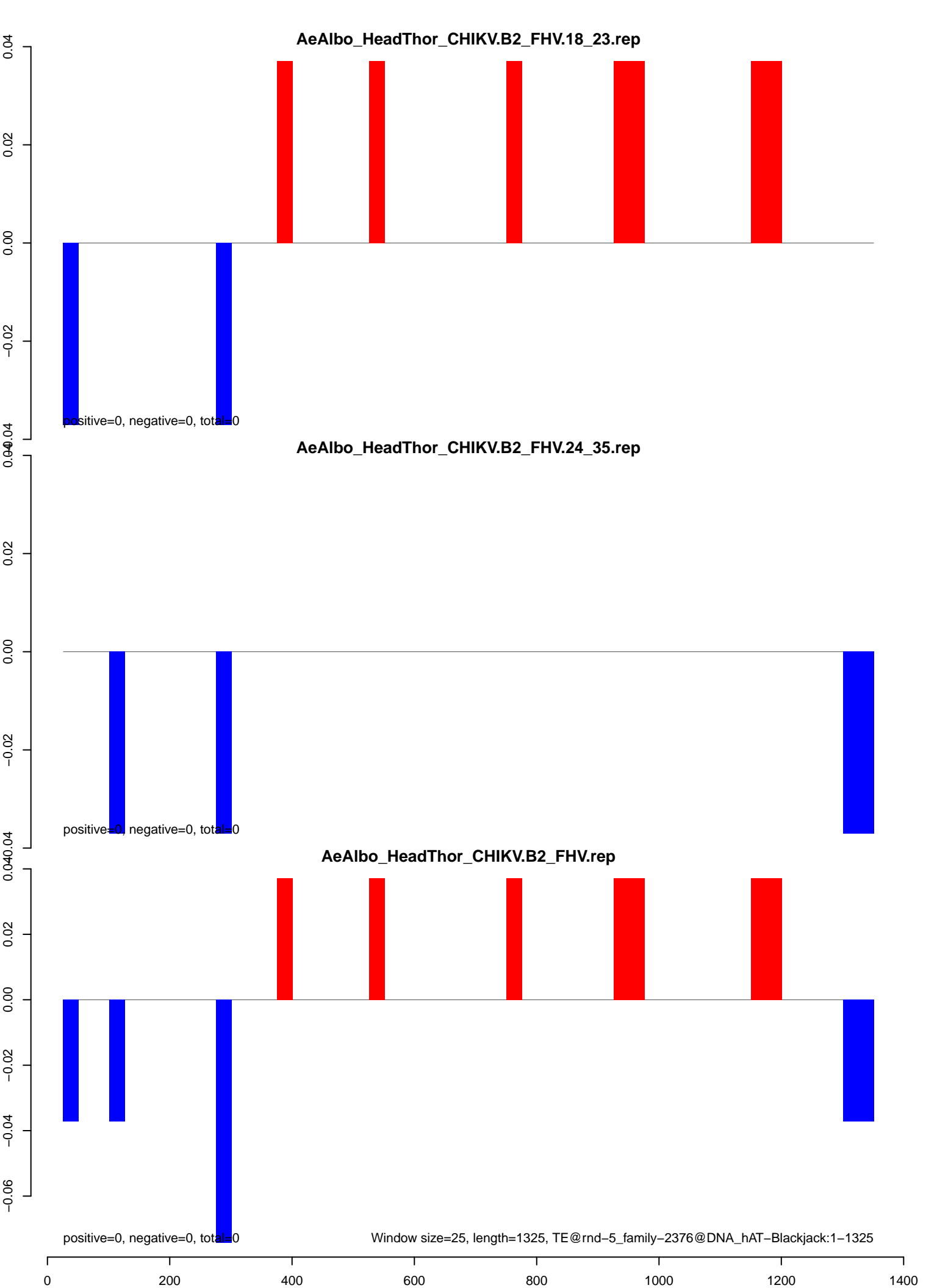


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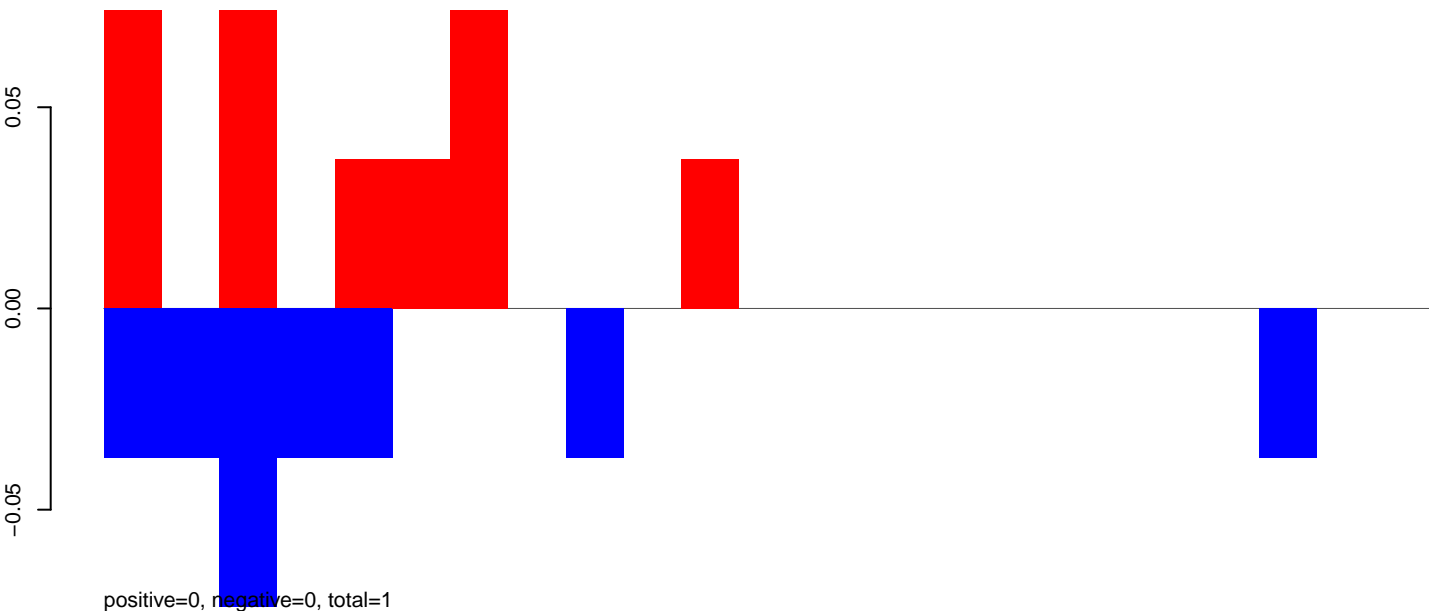


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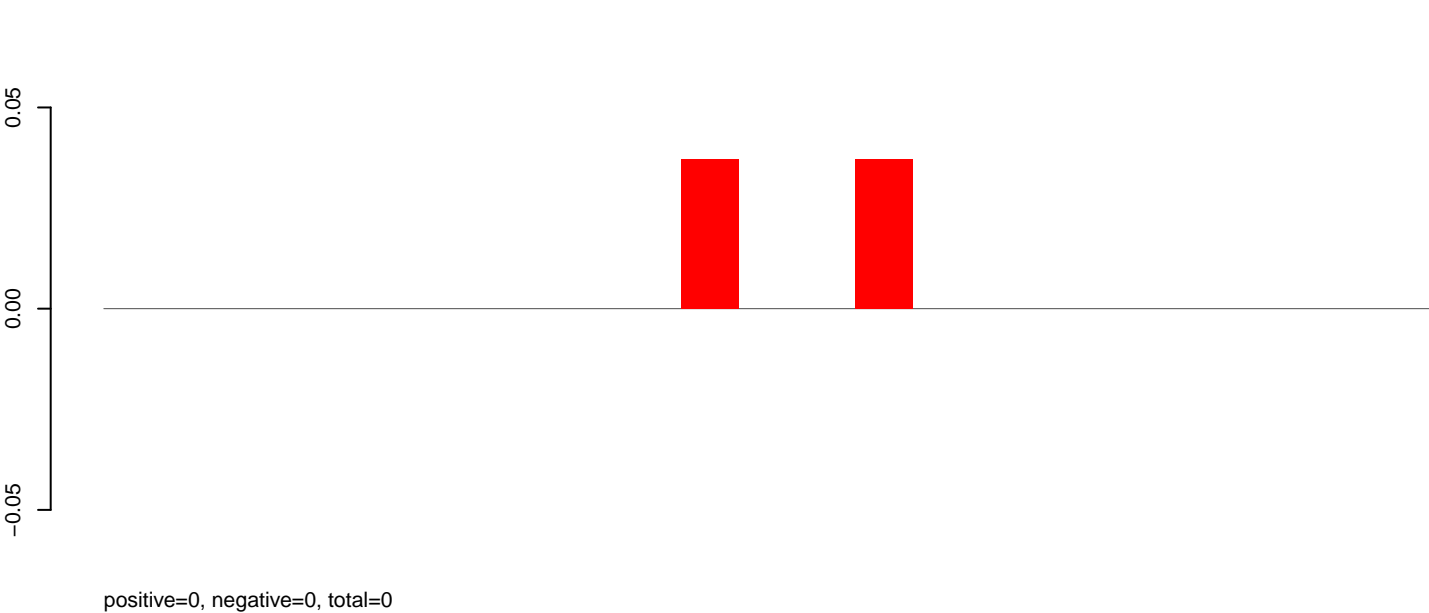




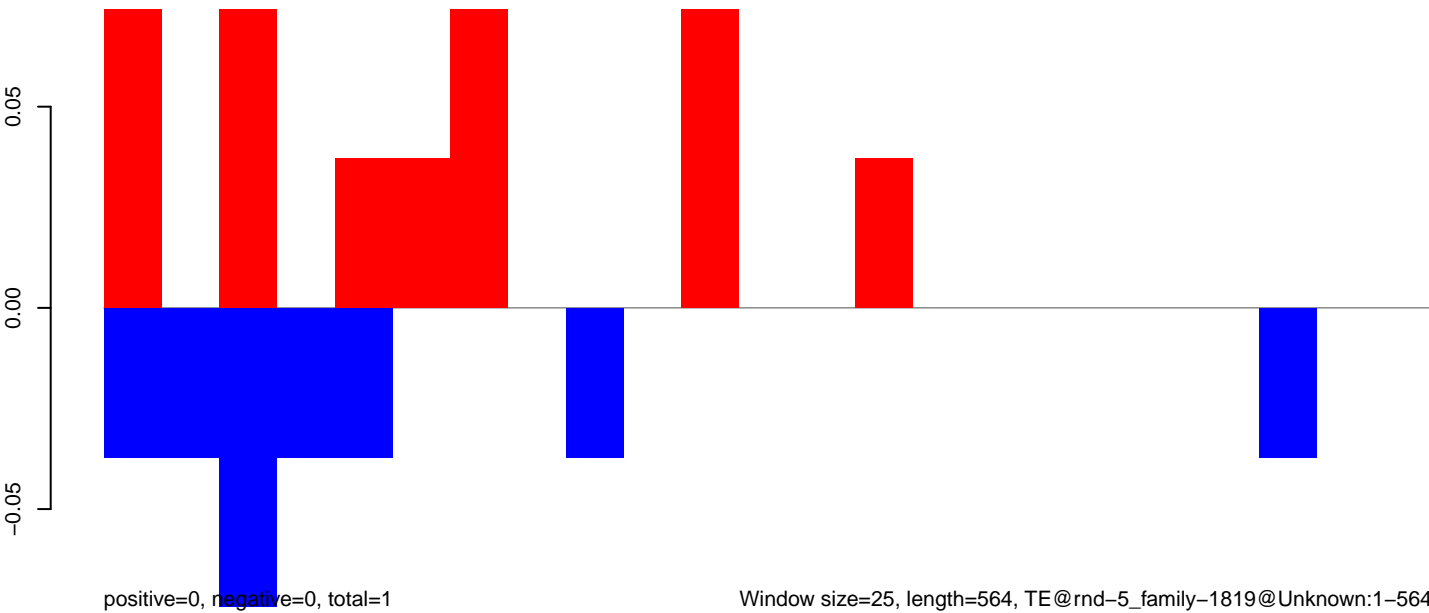
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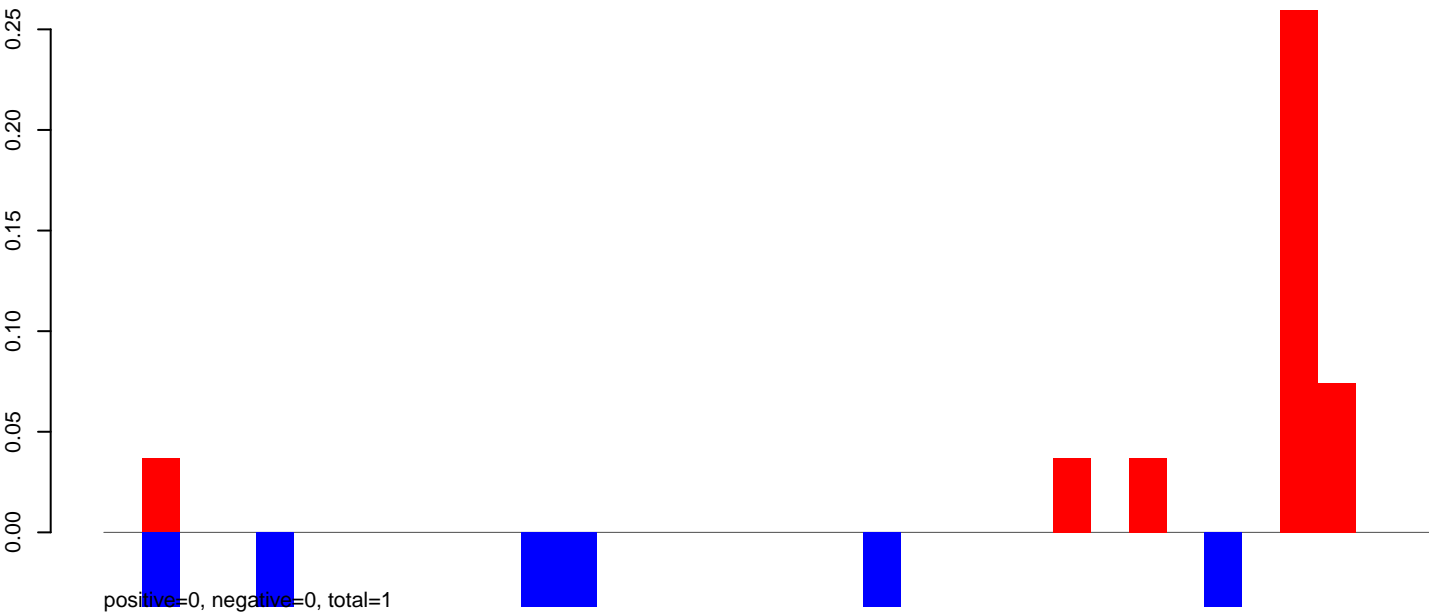
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



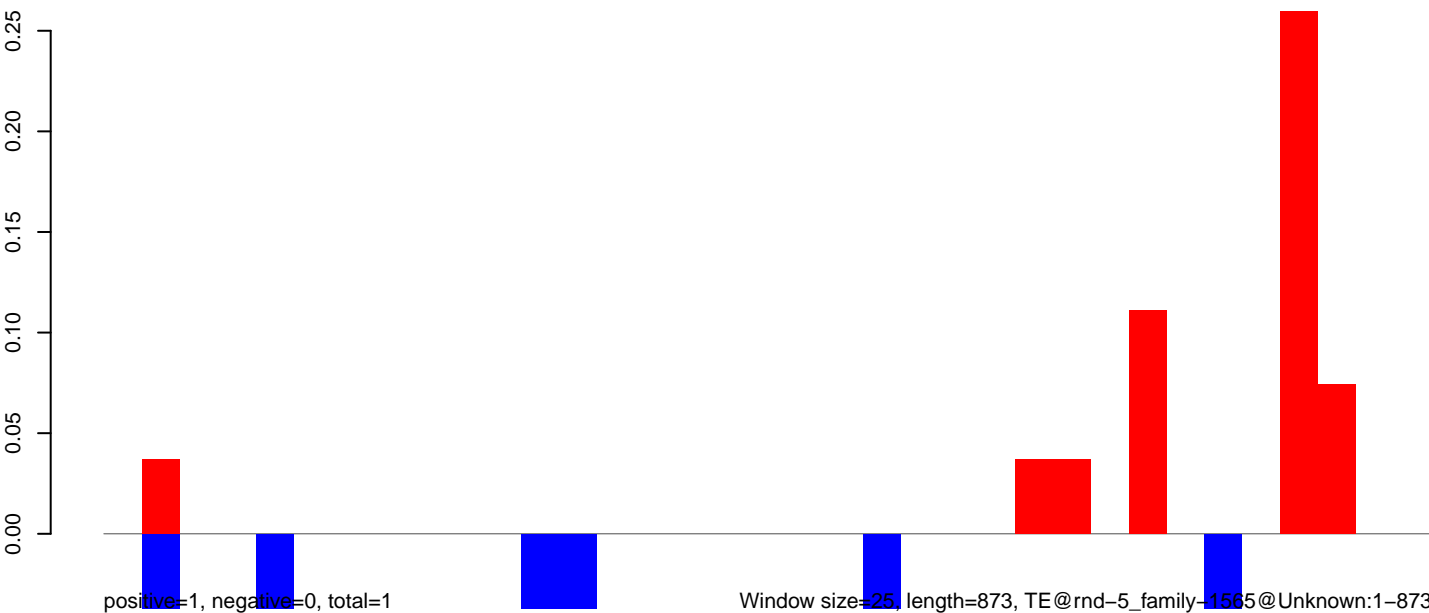
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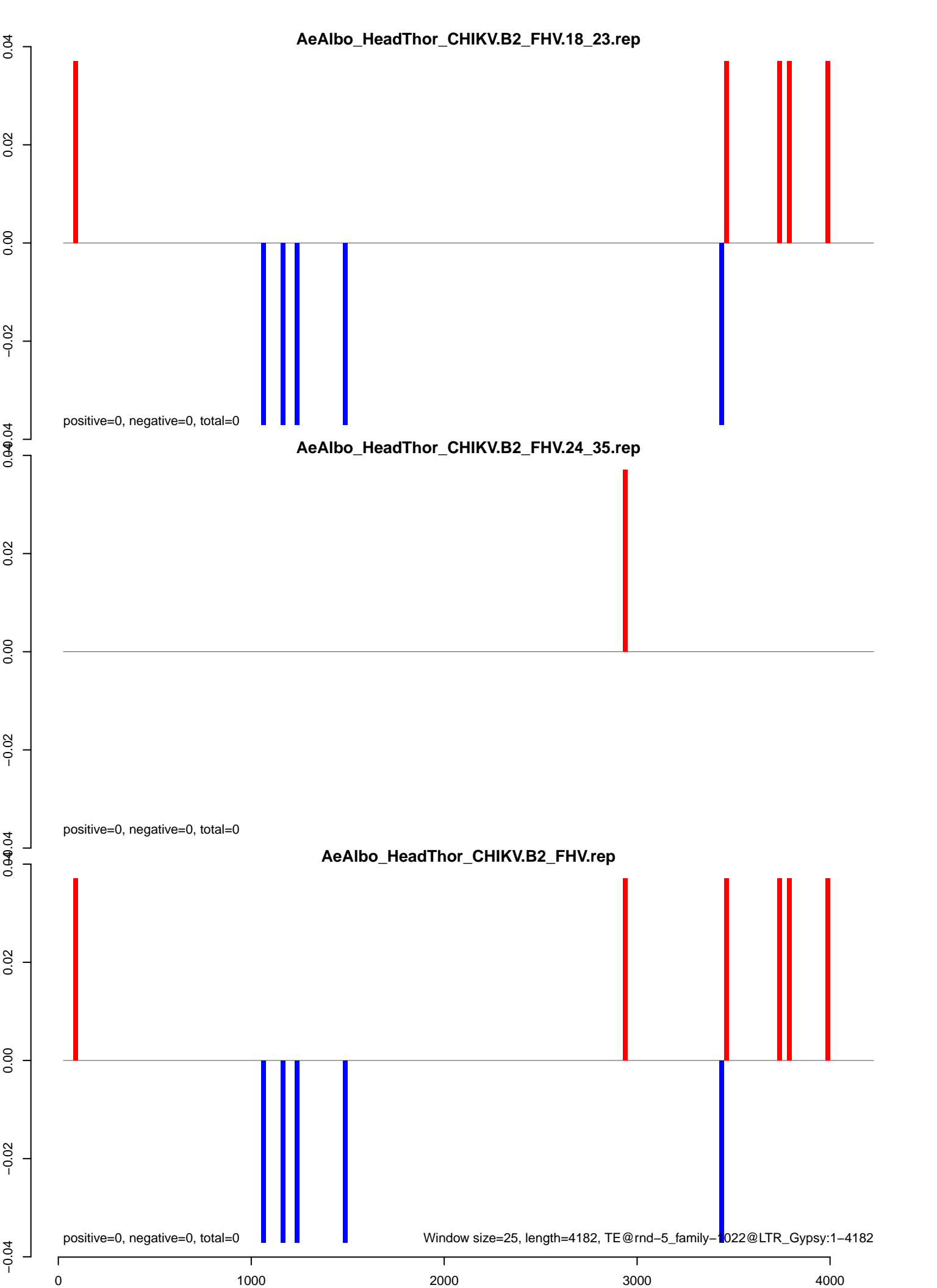


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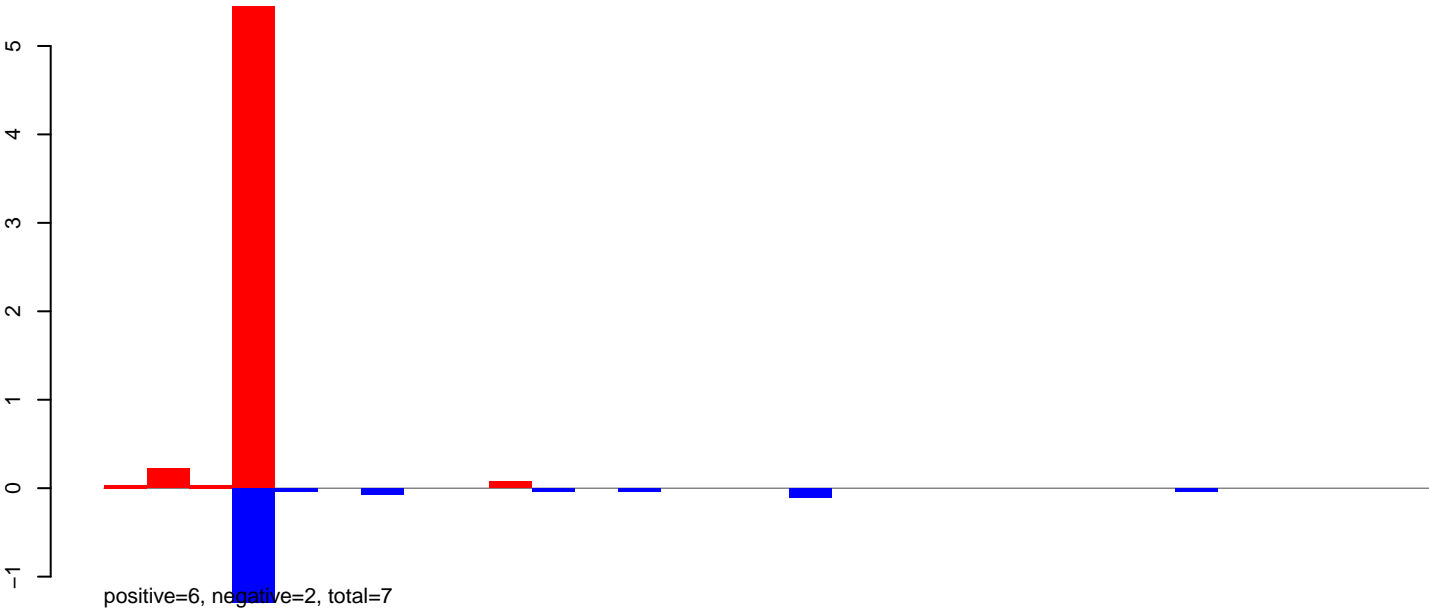


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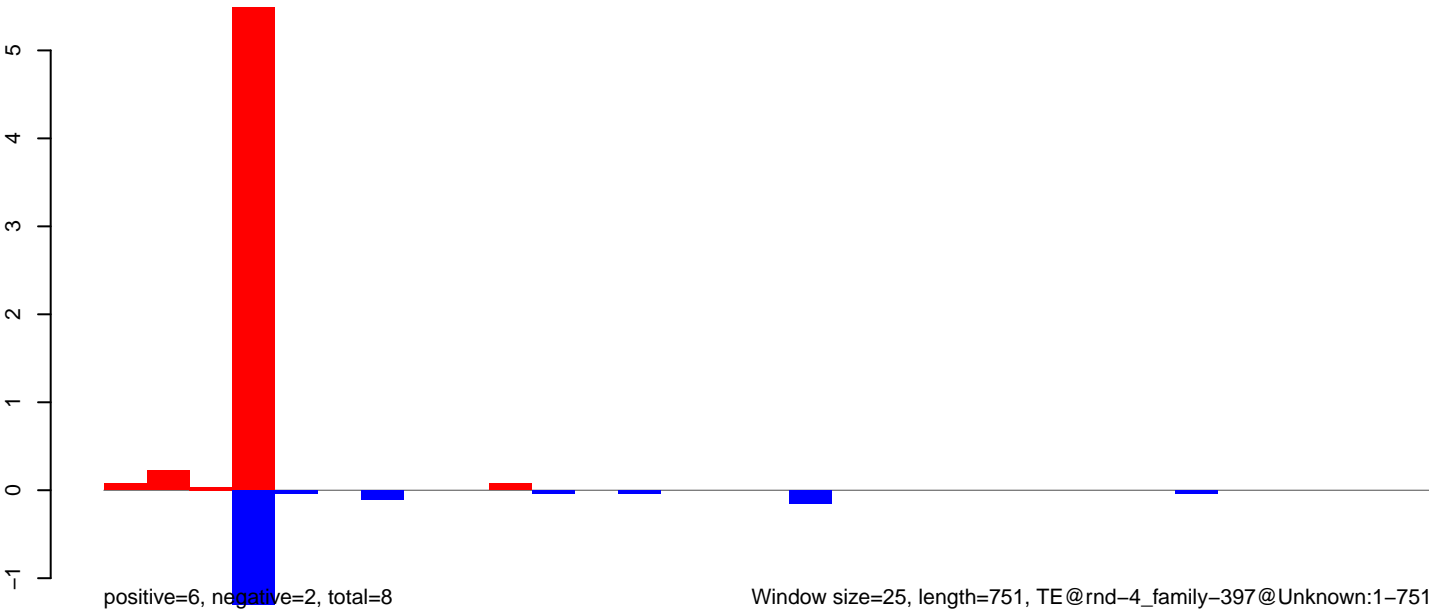
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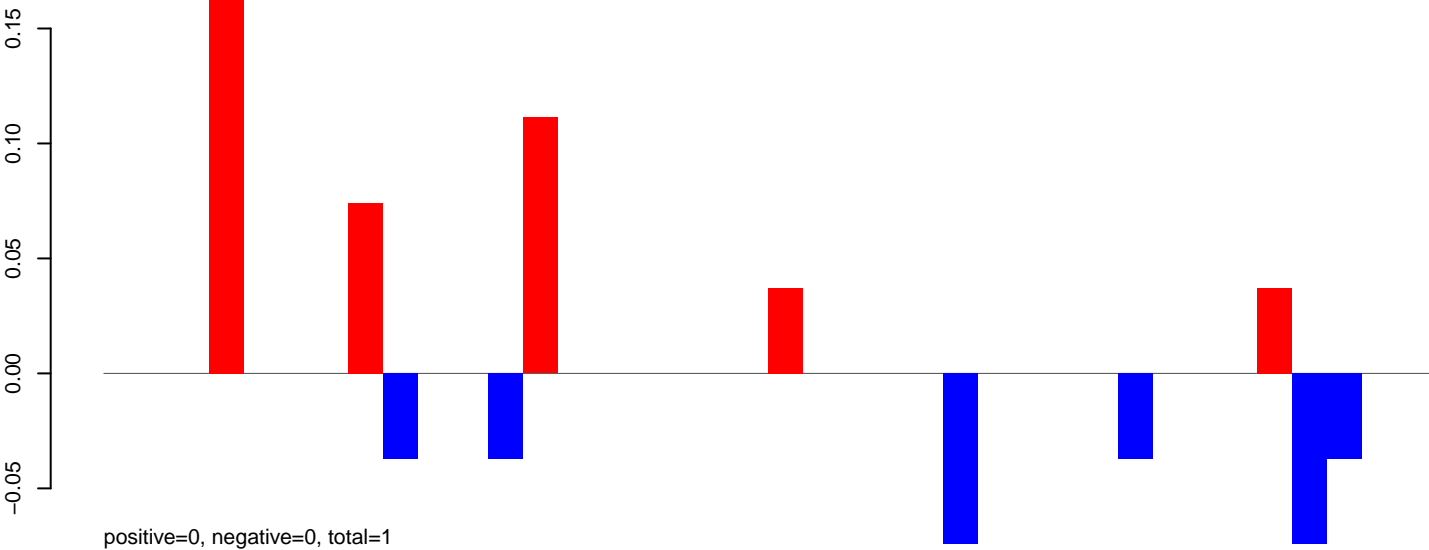


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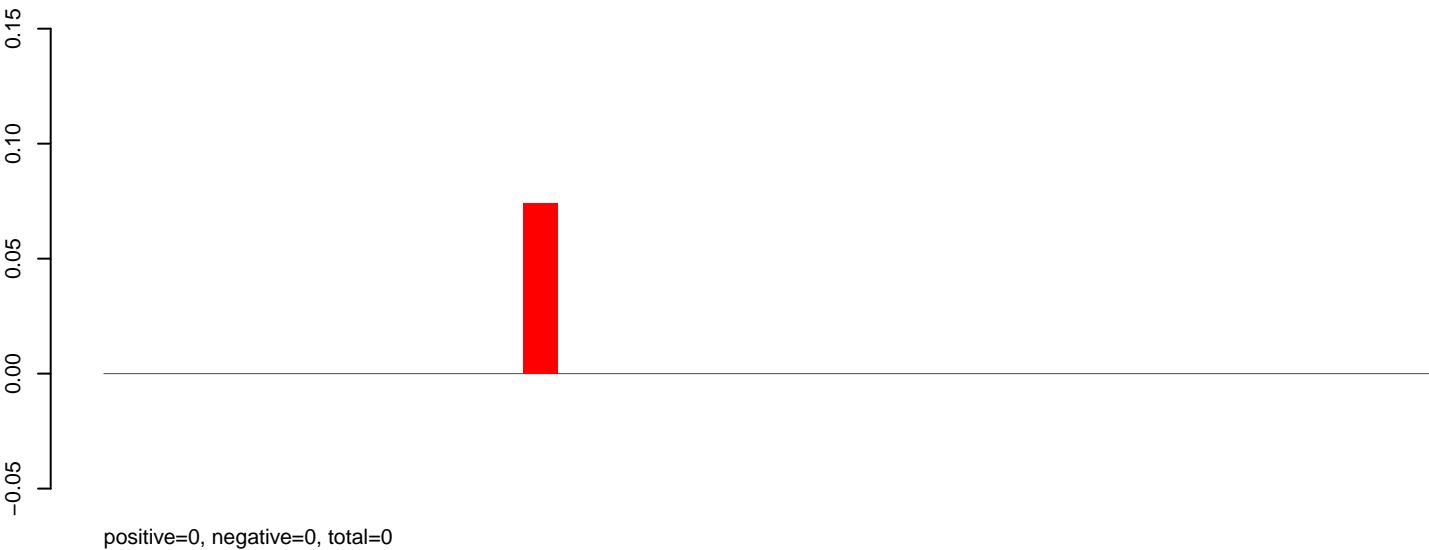


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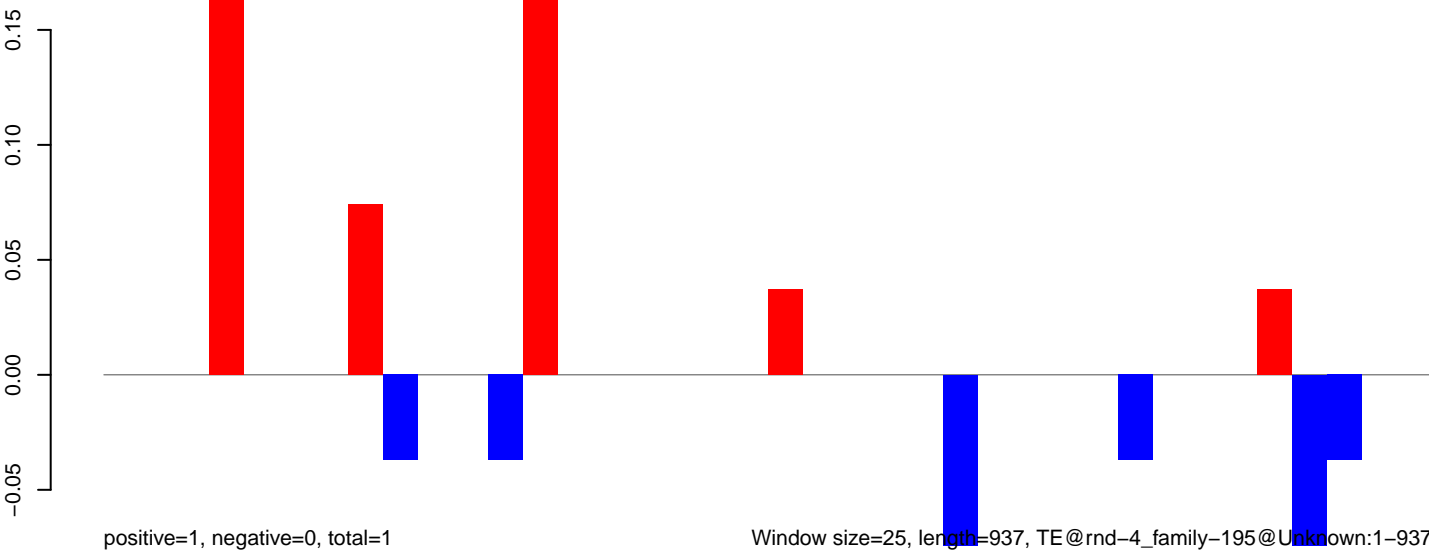
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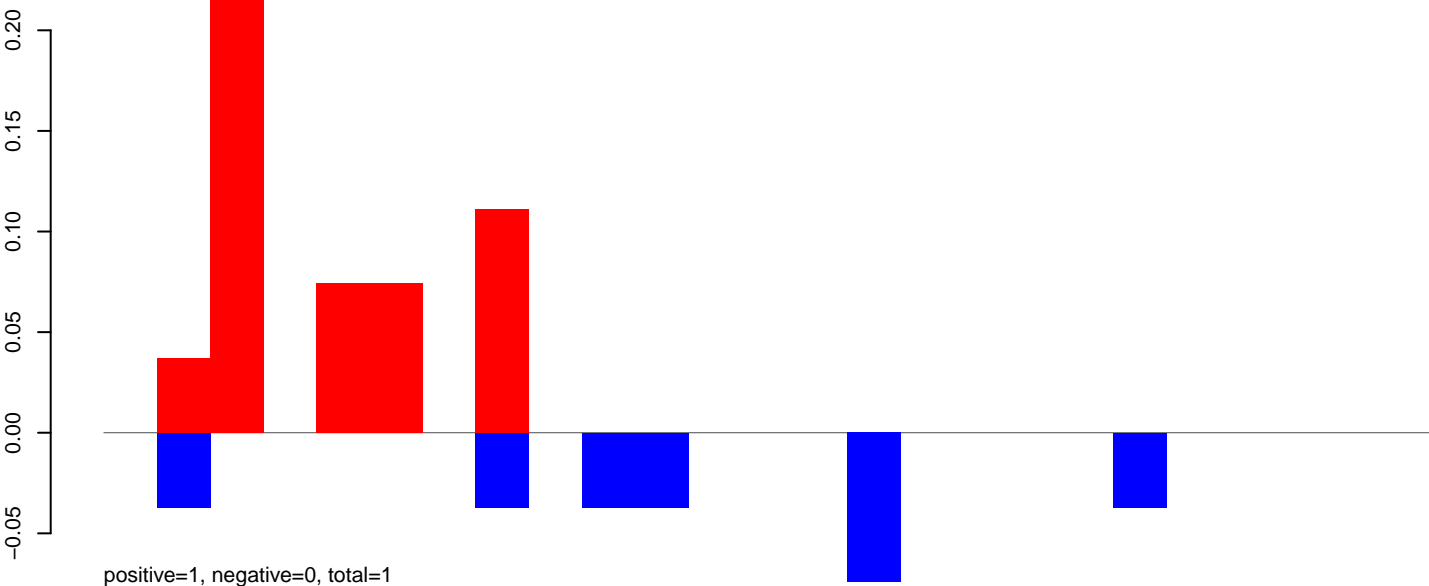
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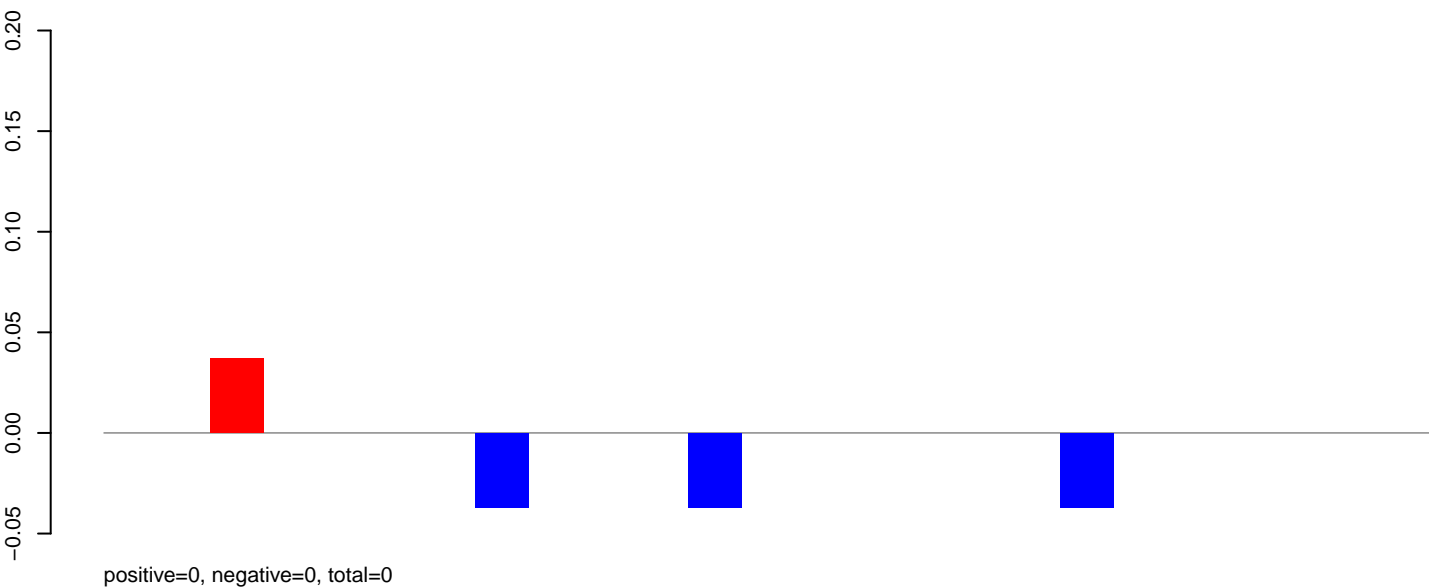
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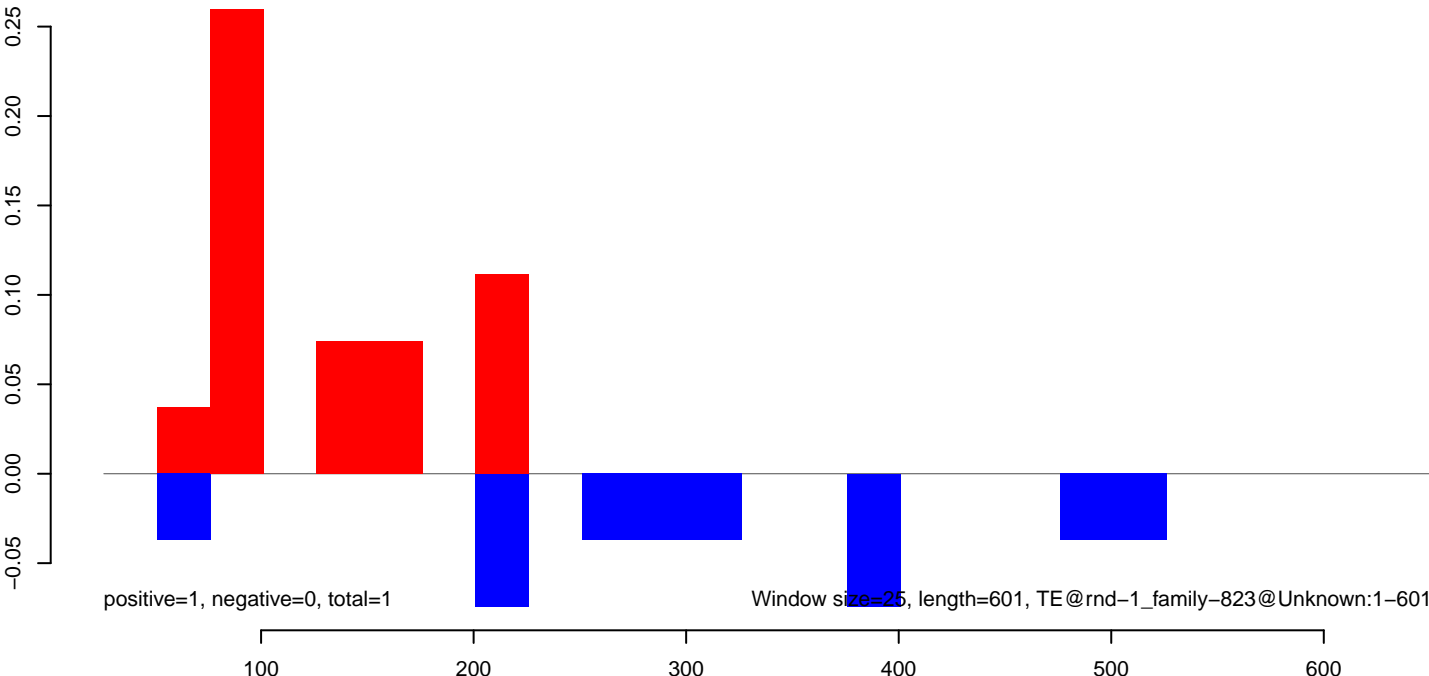
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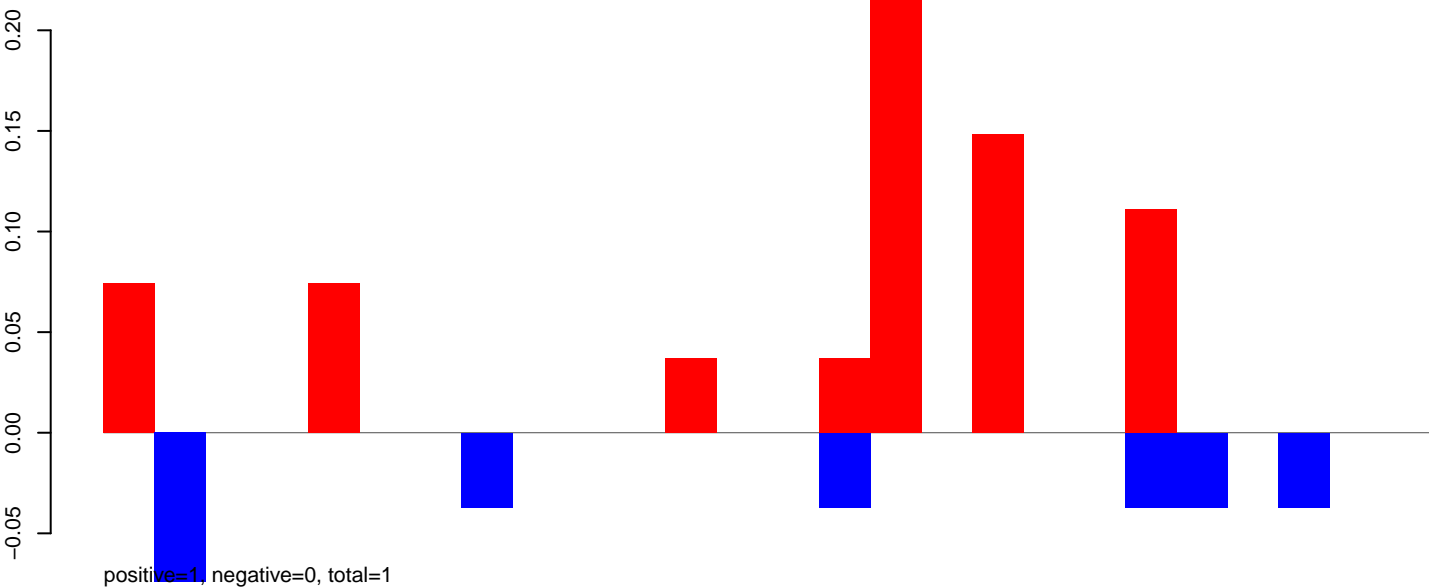
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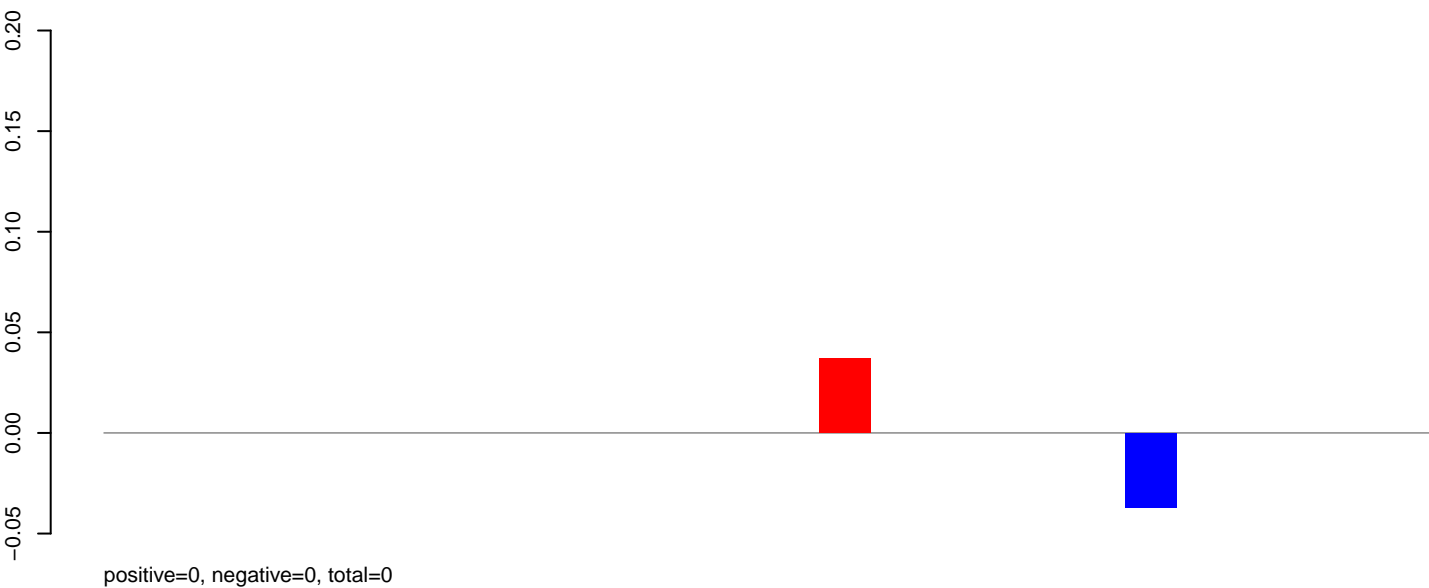
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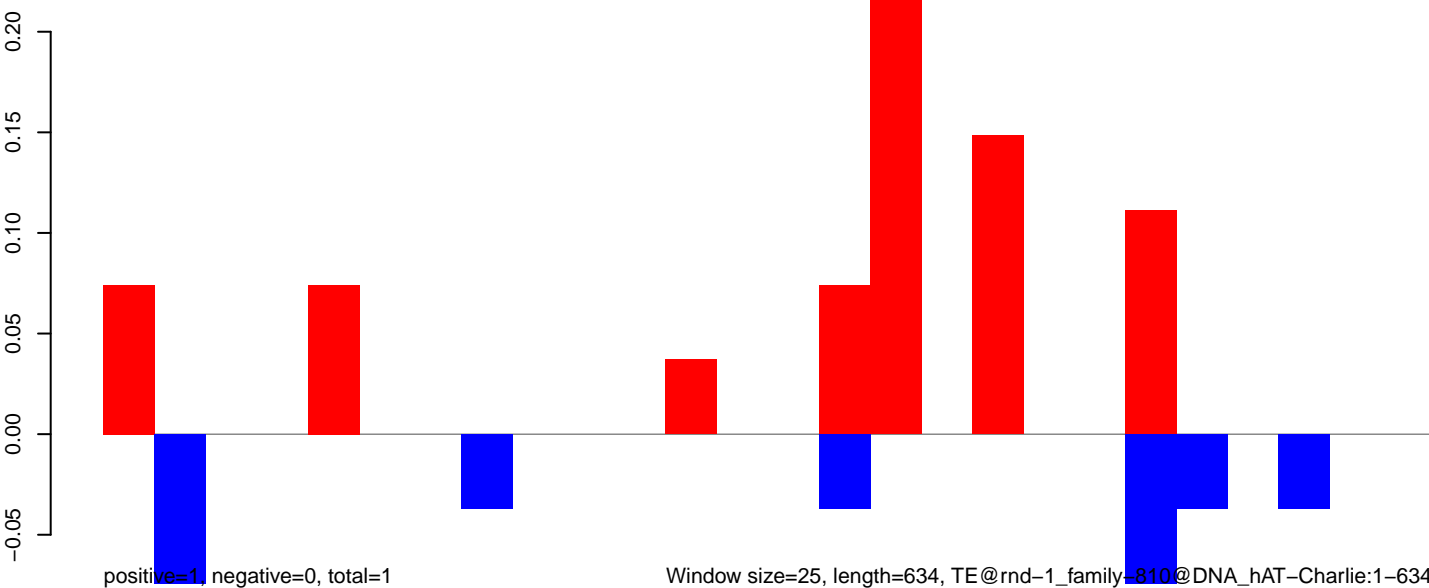
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

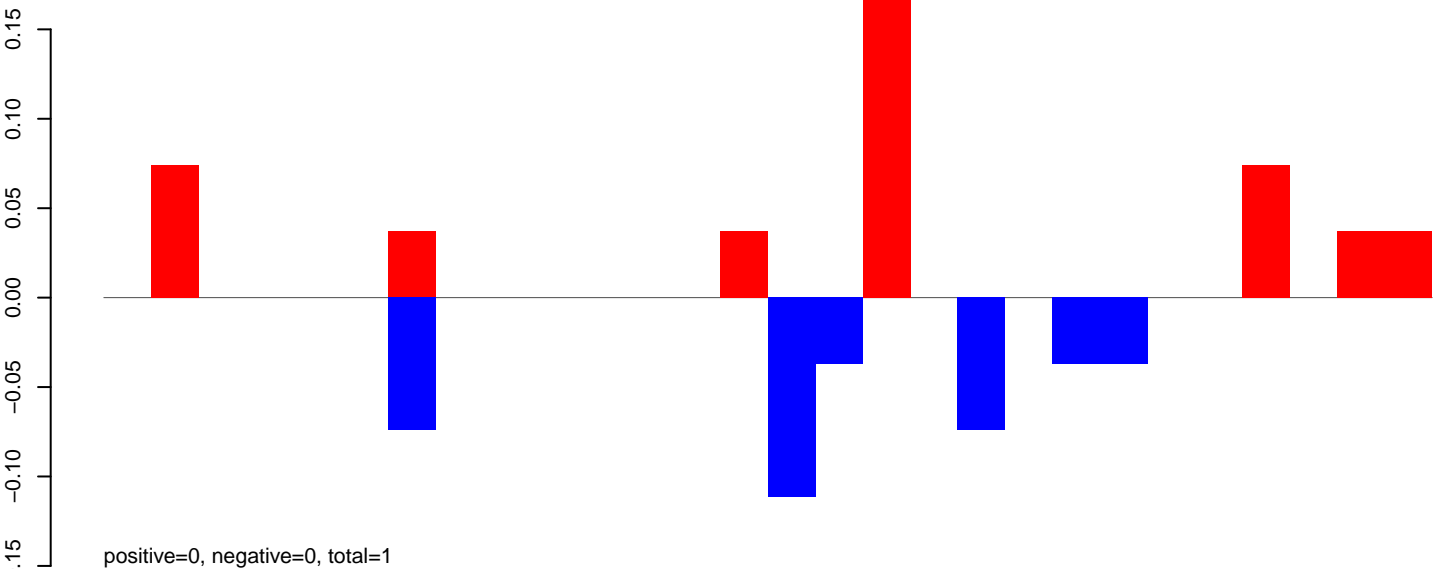


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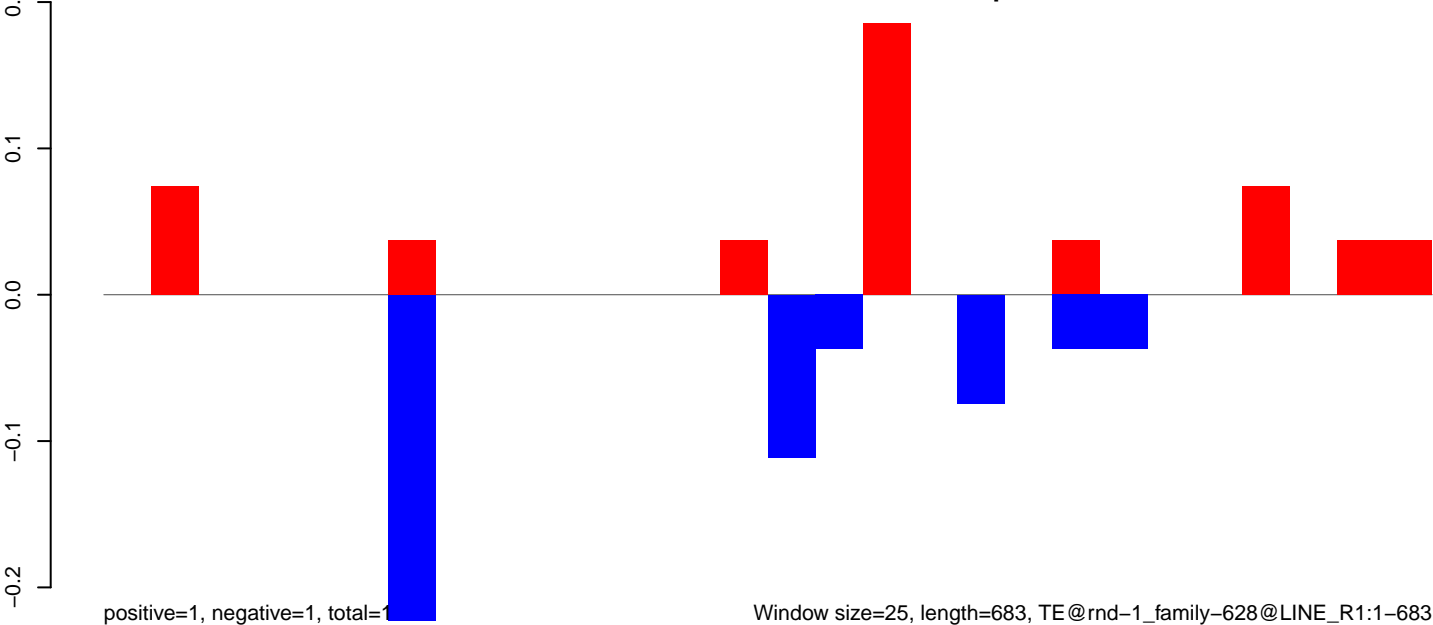
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

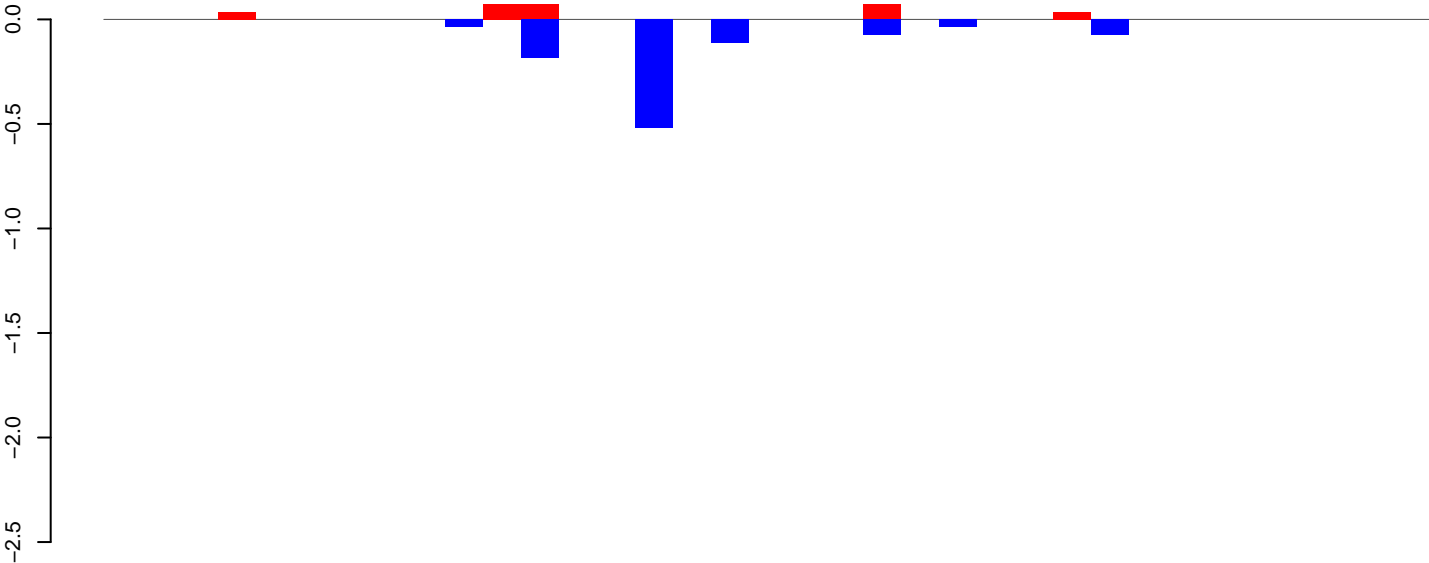


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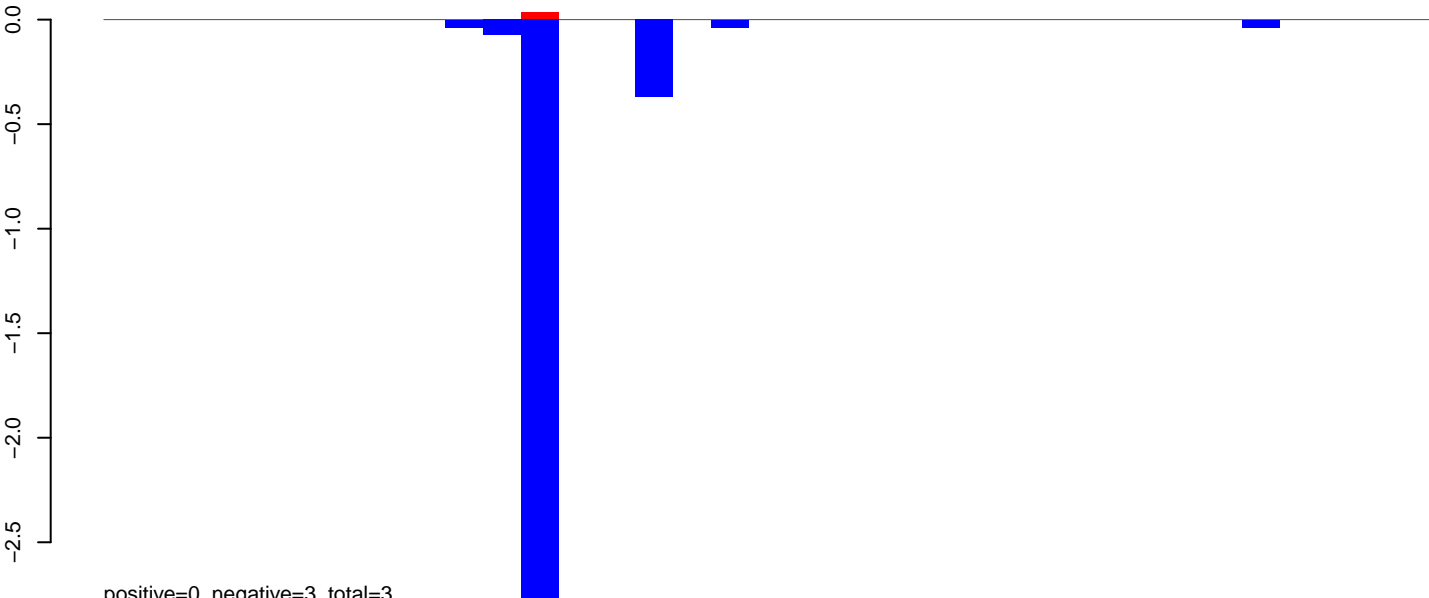
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



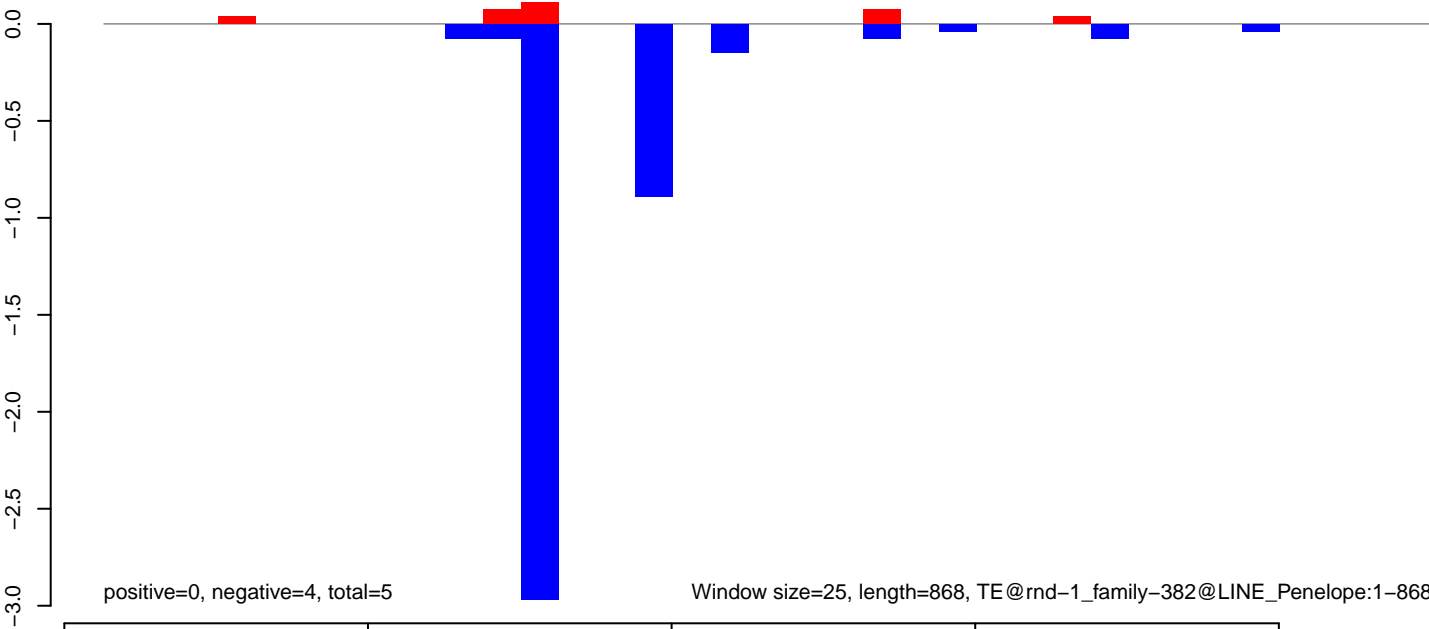
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=3, total=3

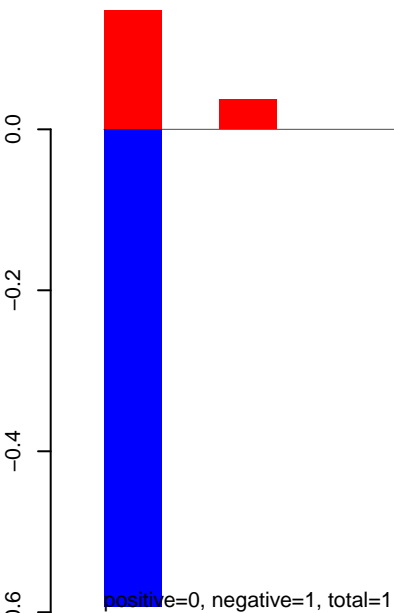
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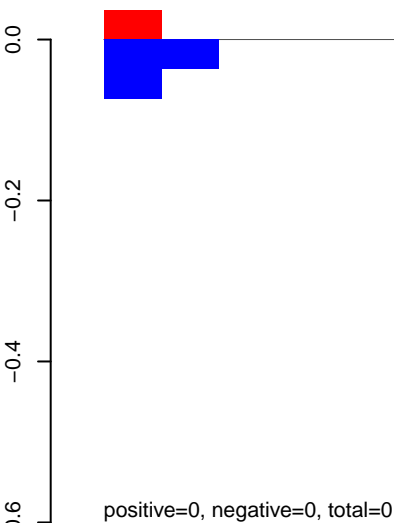
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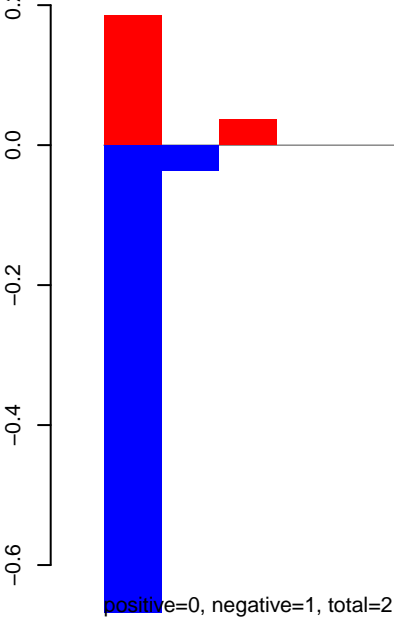
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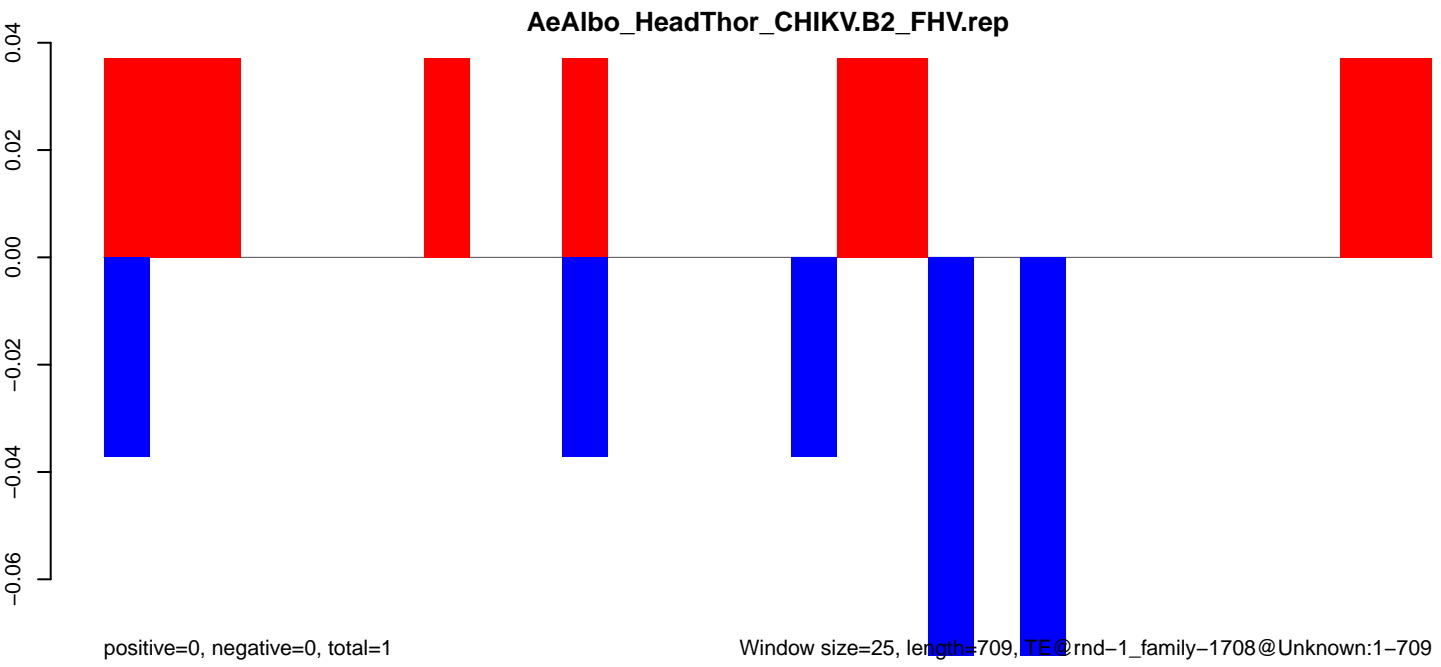
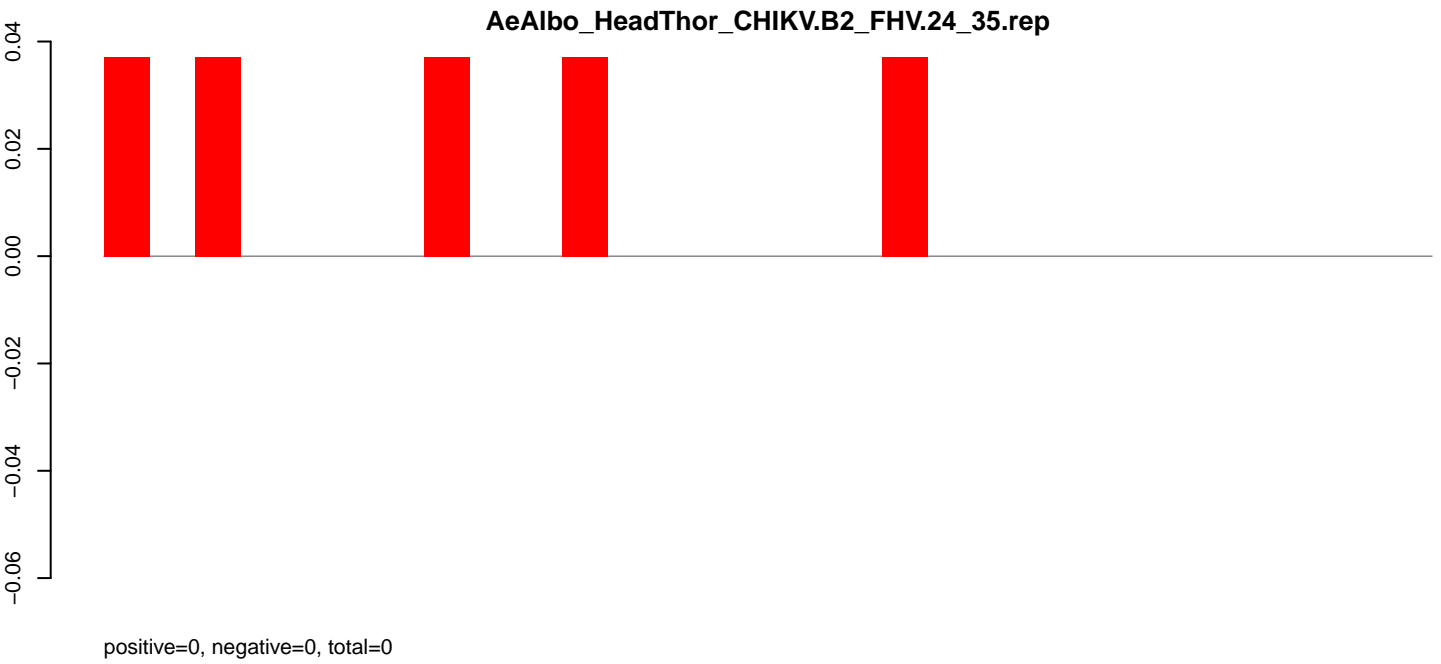
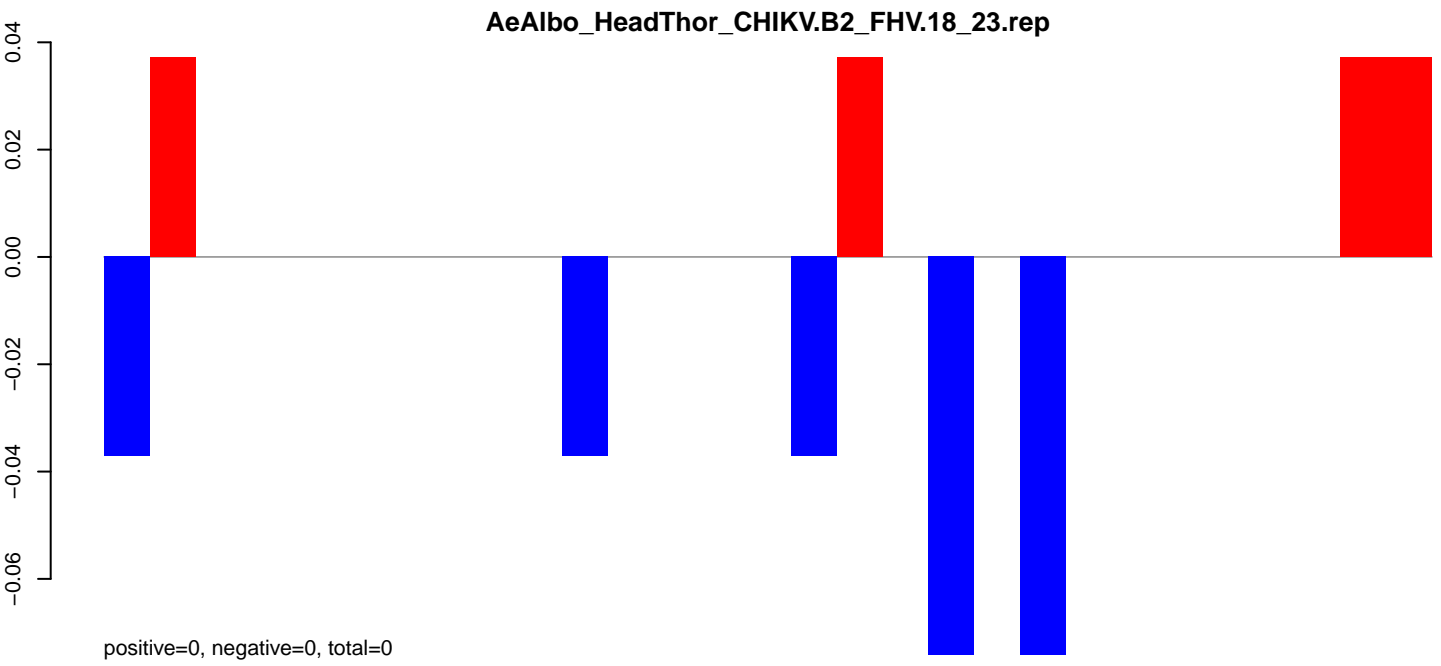


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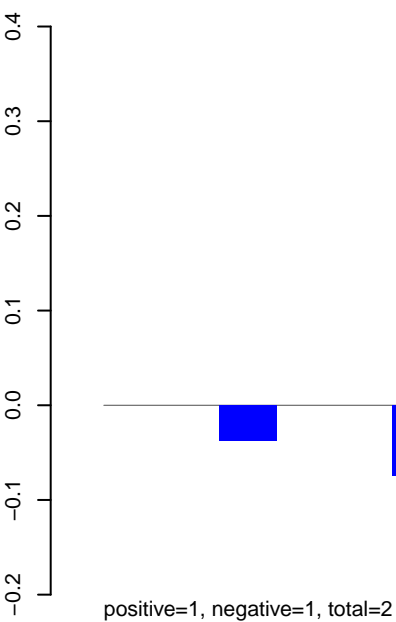


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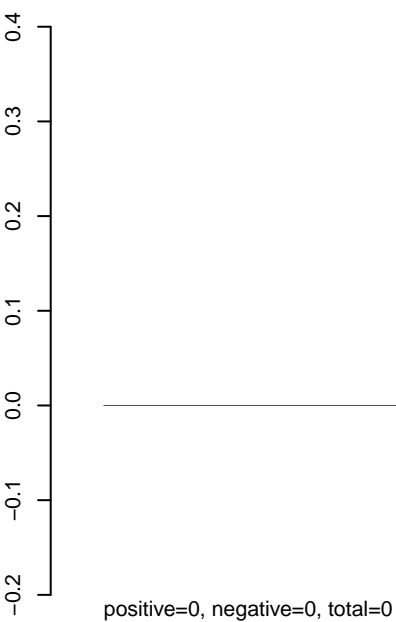




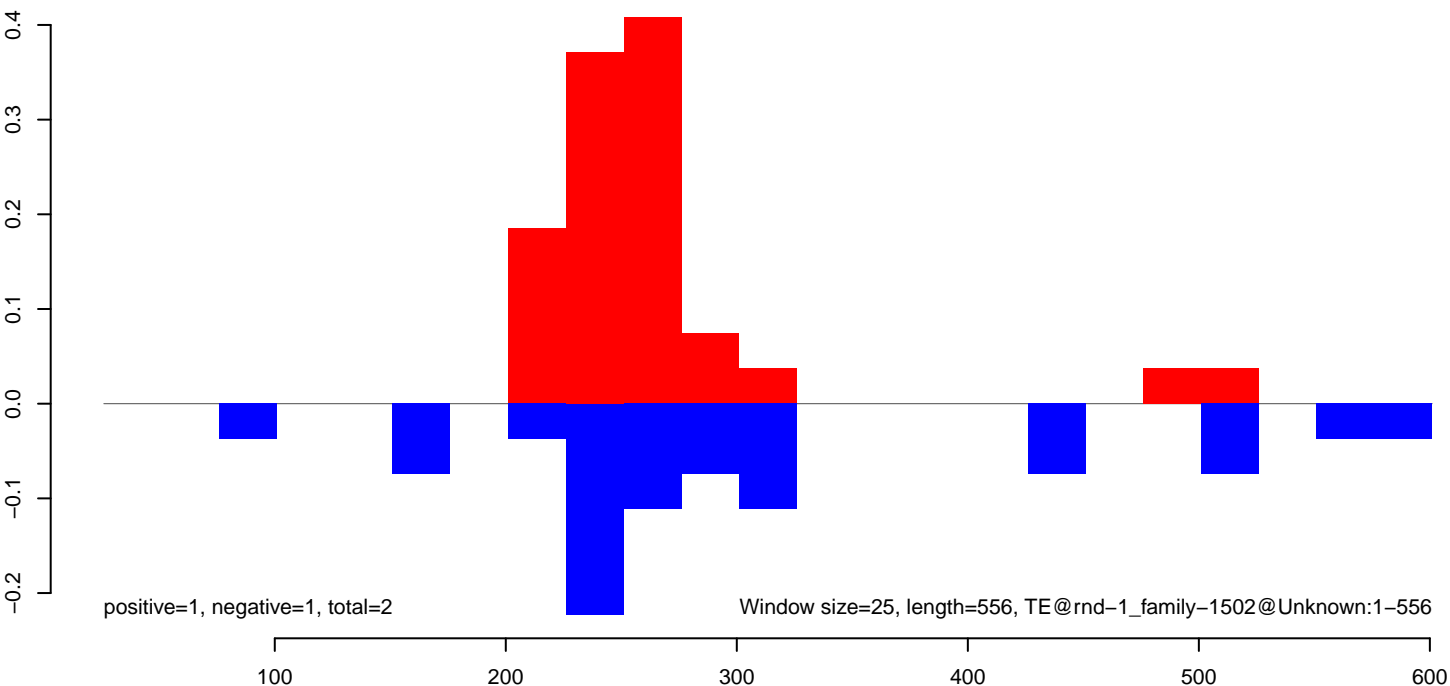
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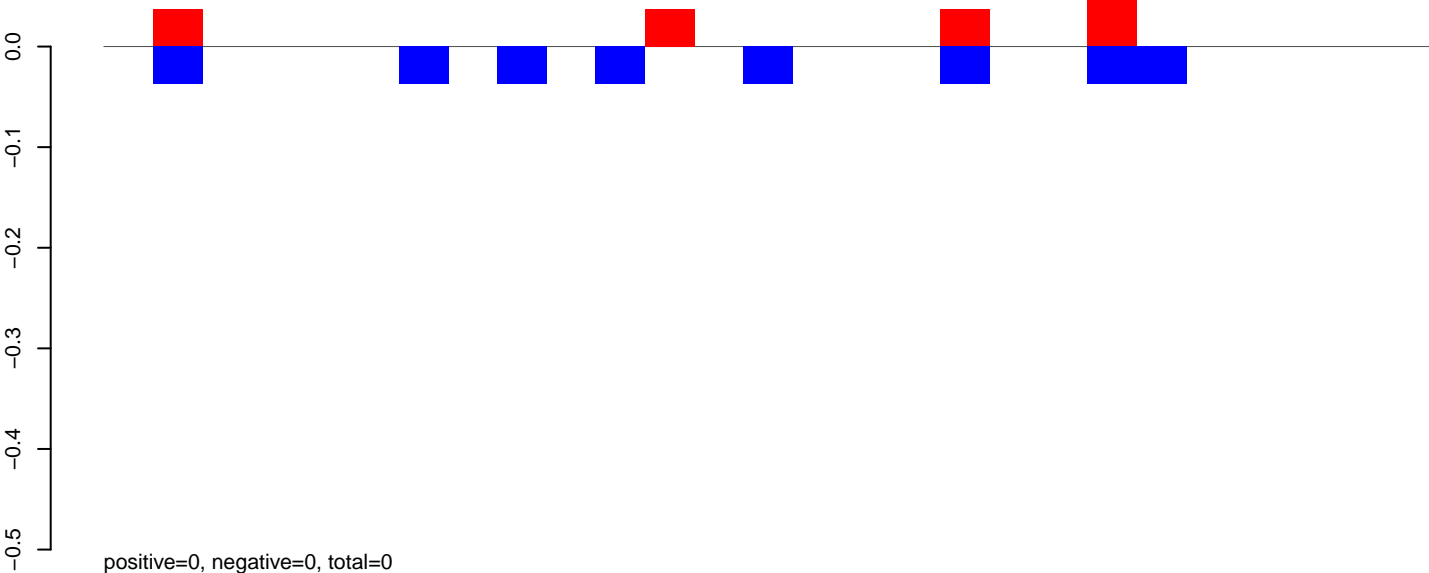
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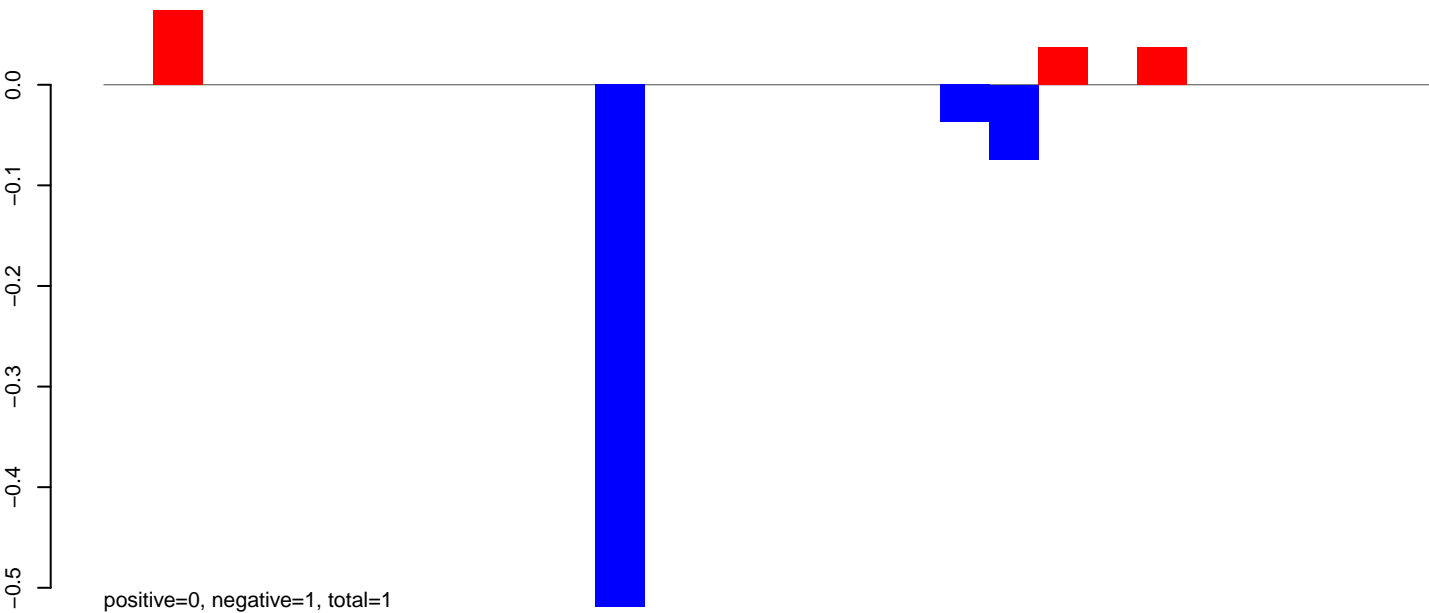
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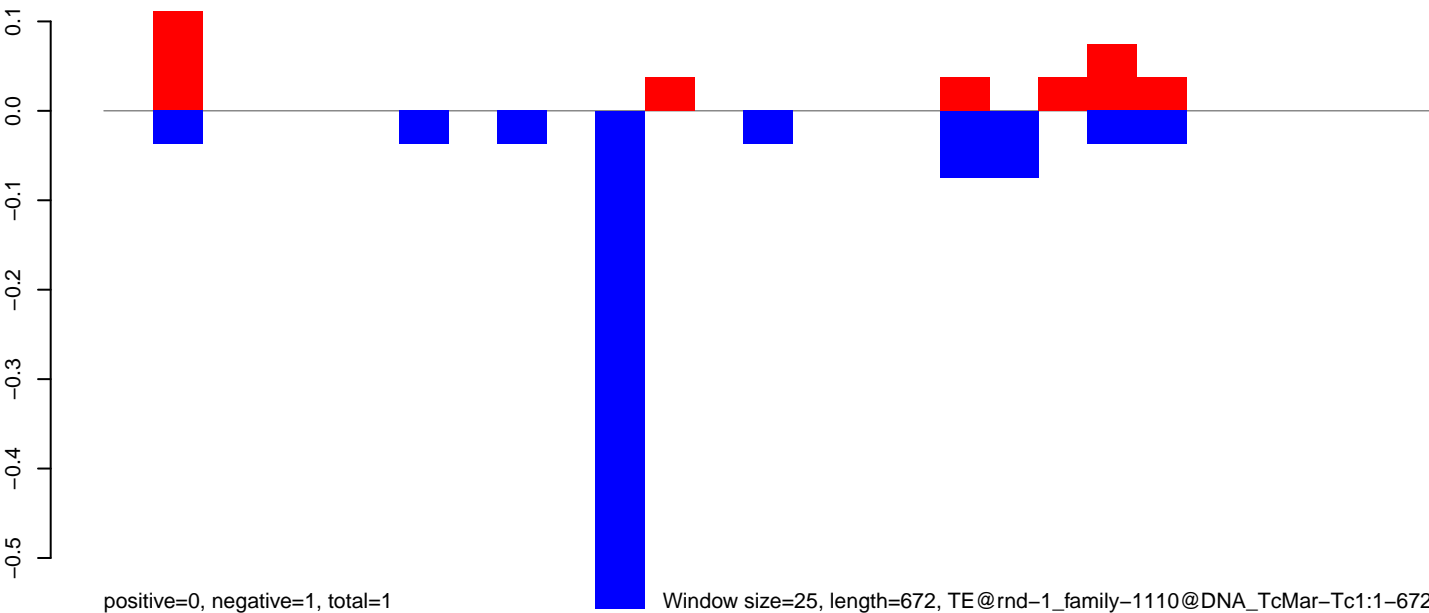
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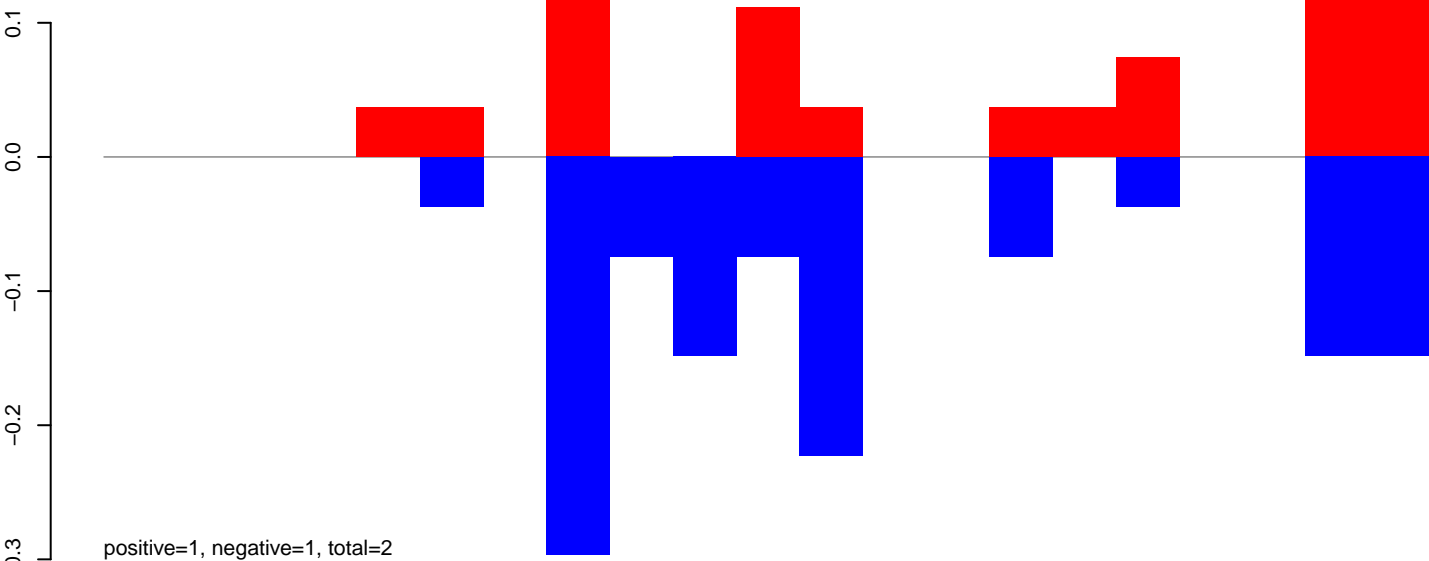
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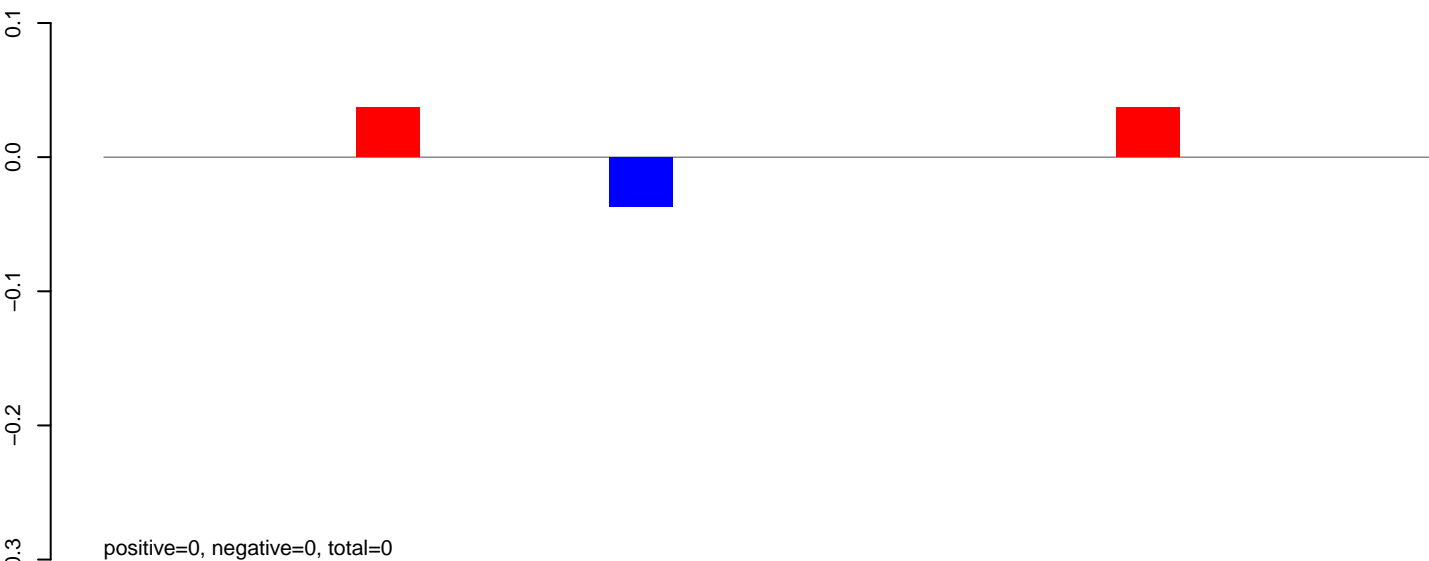
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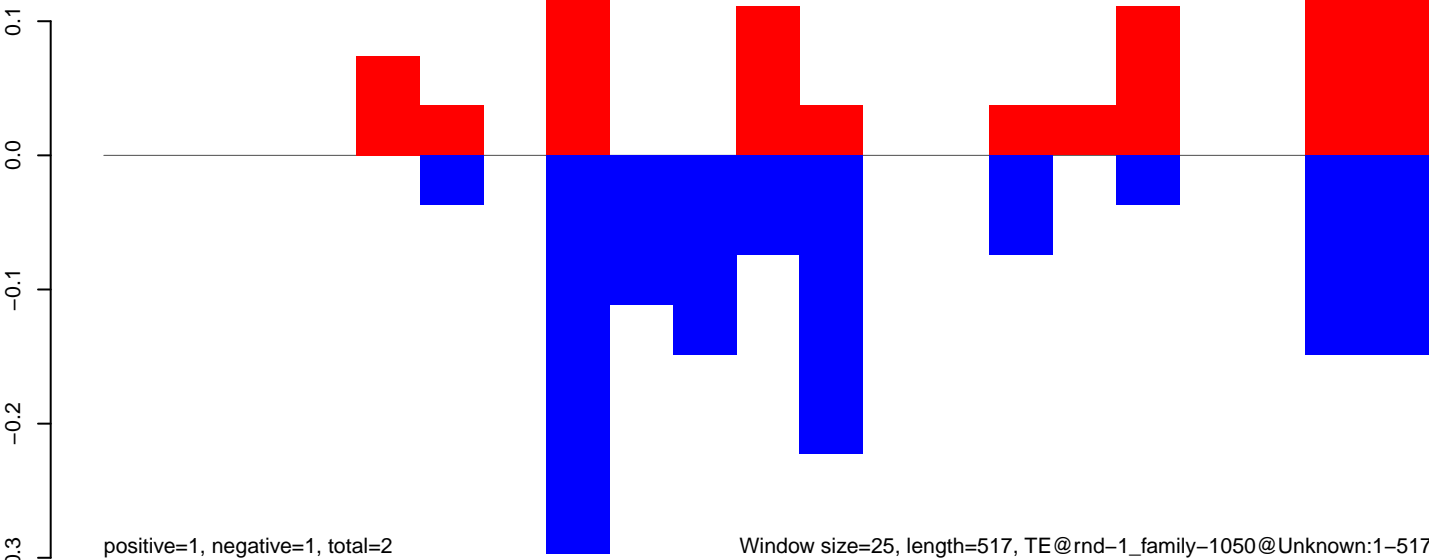
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



100

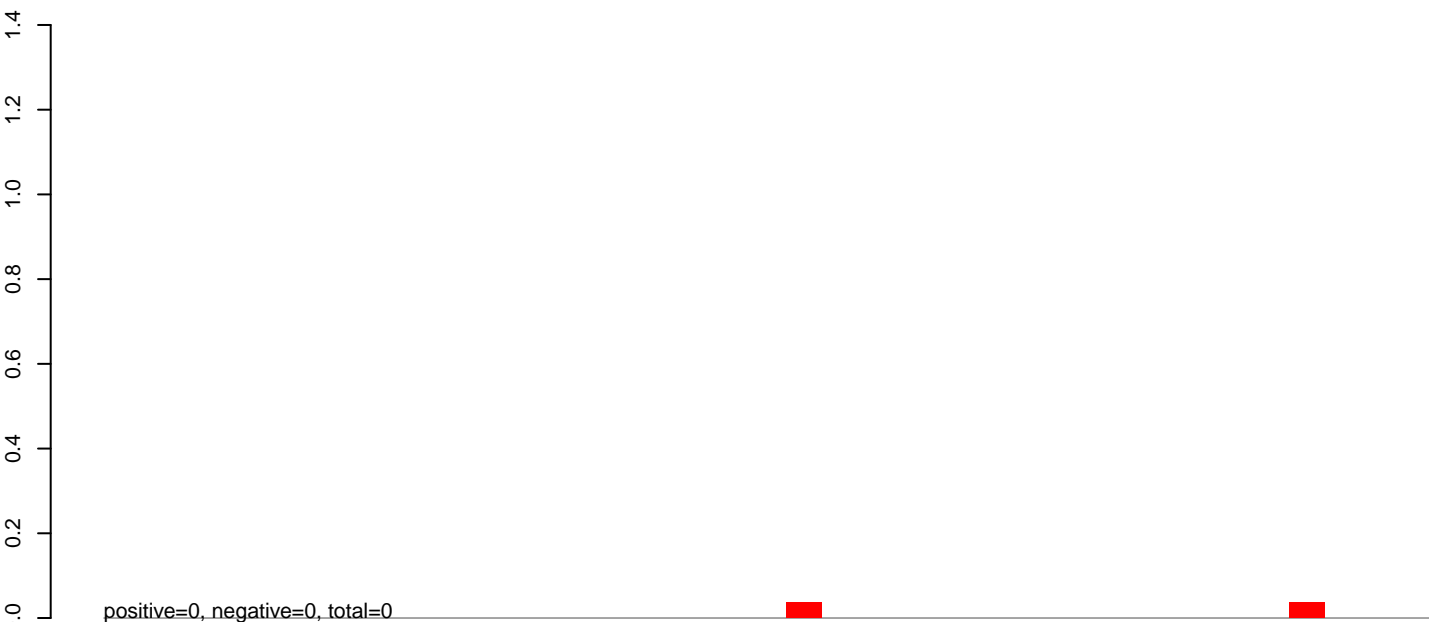
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300

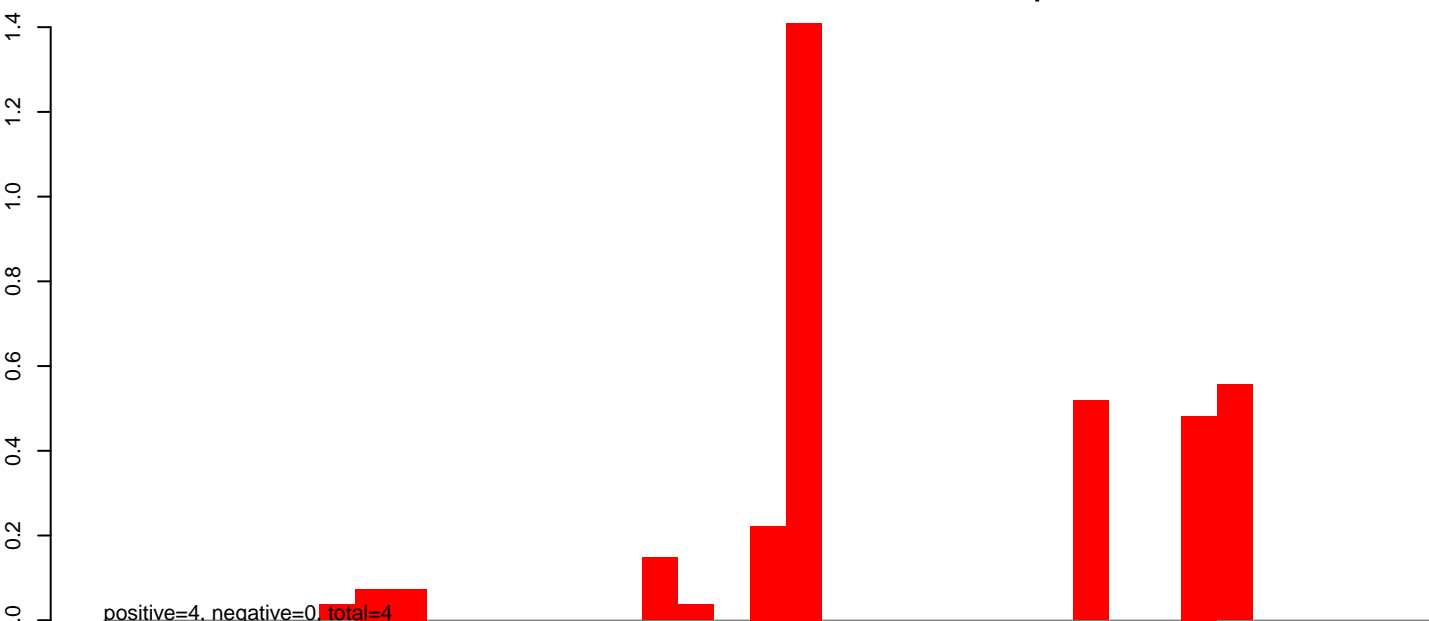
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500

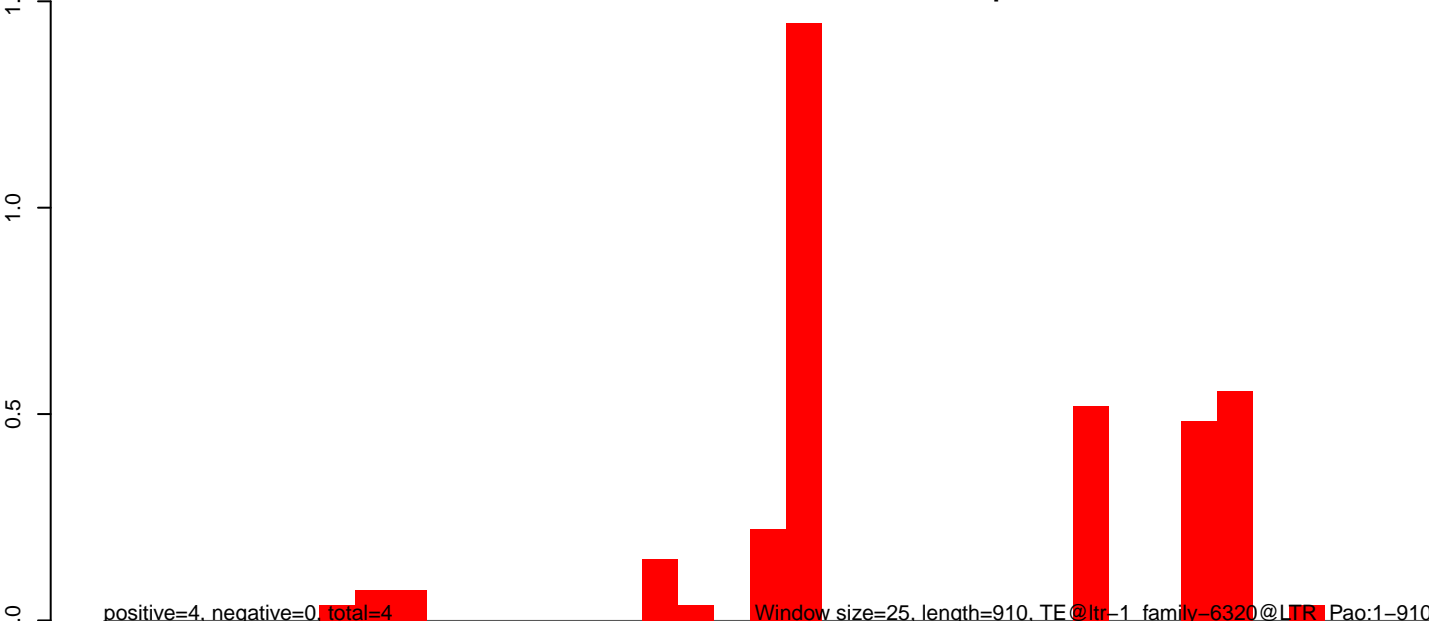
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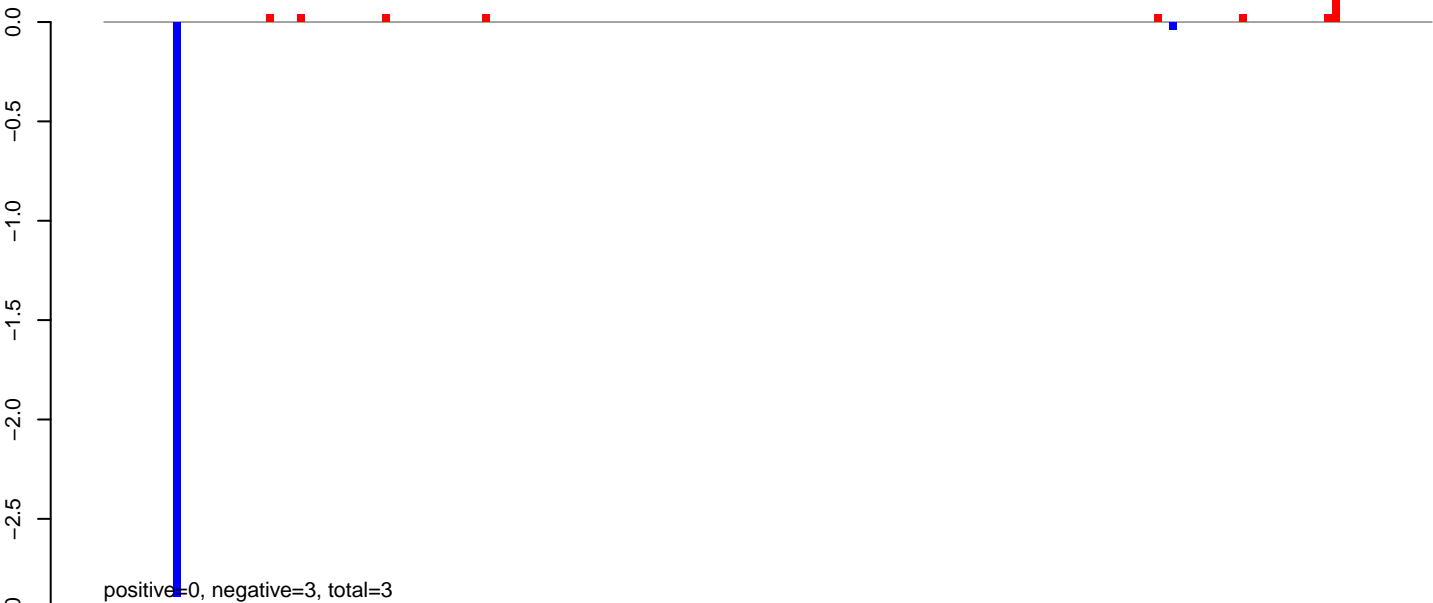
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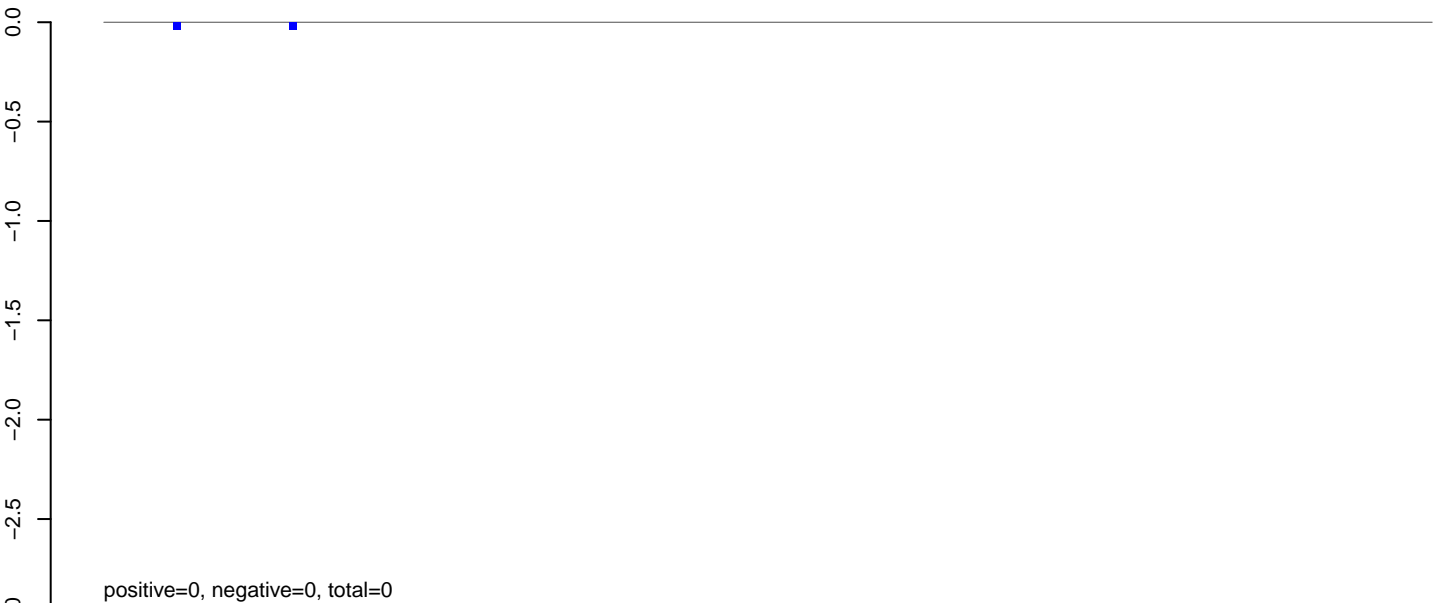
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



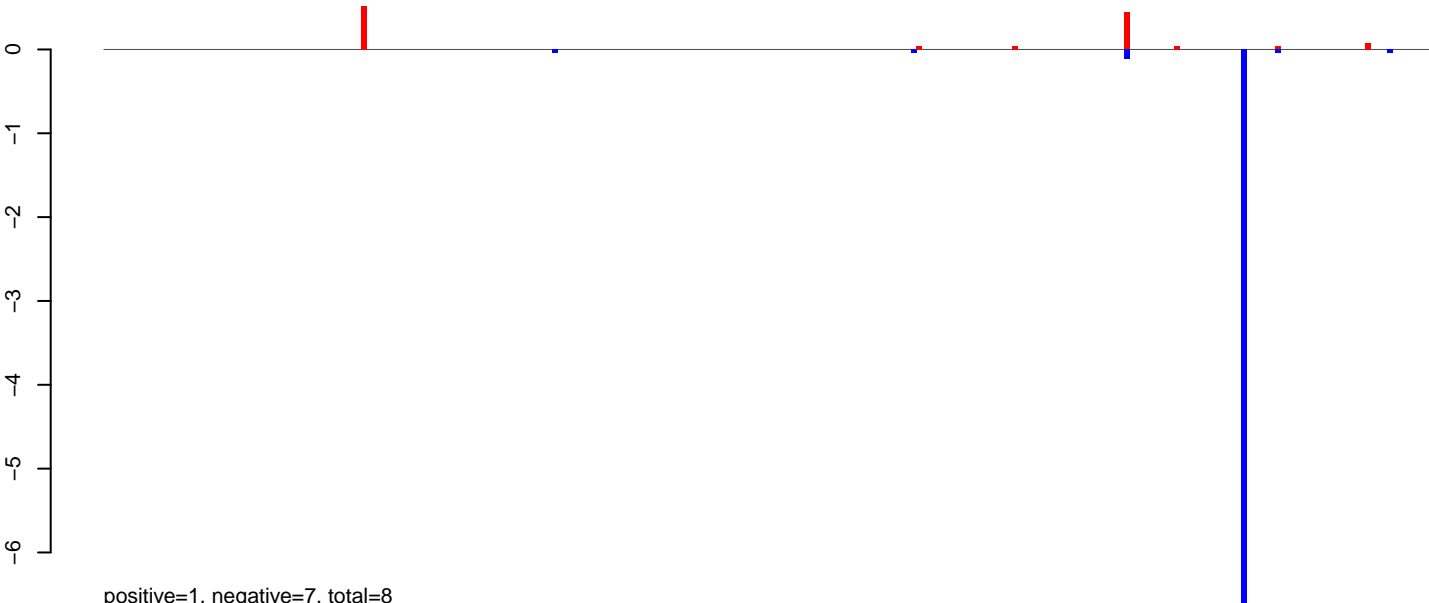
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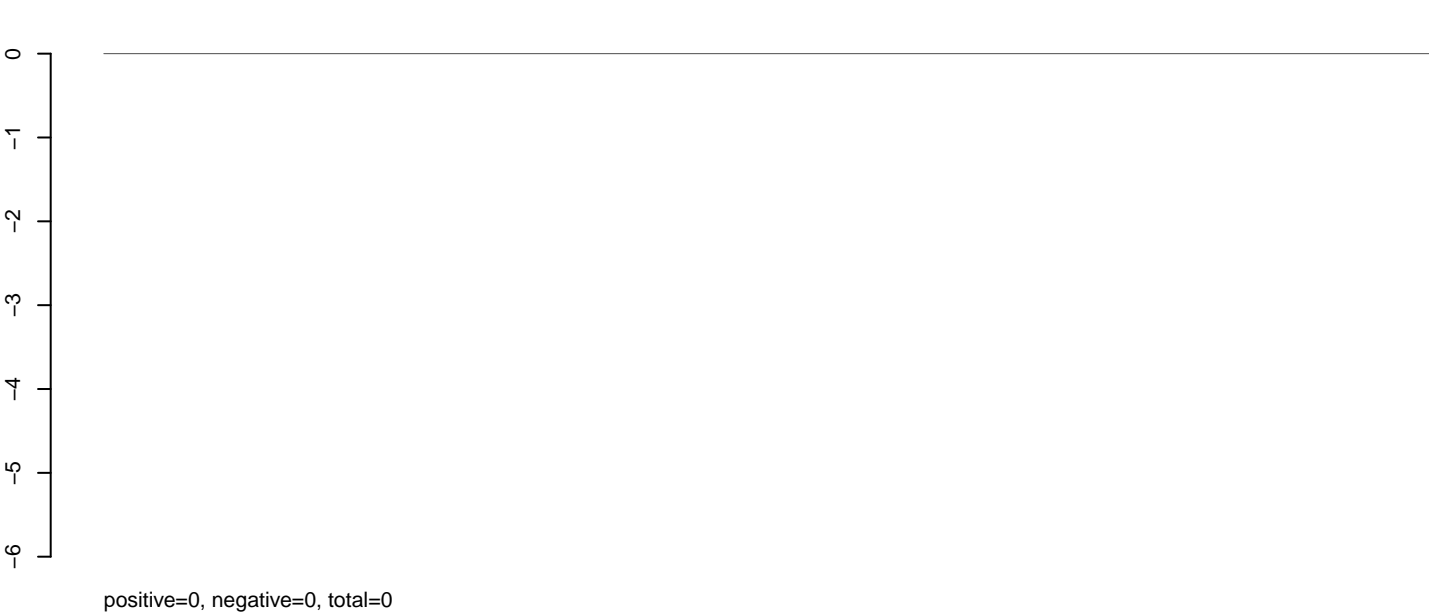
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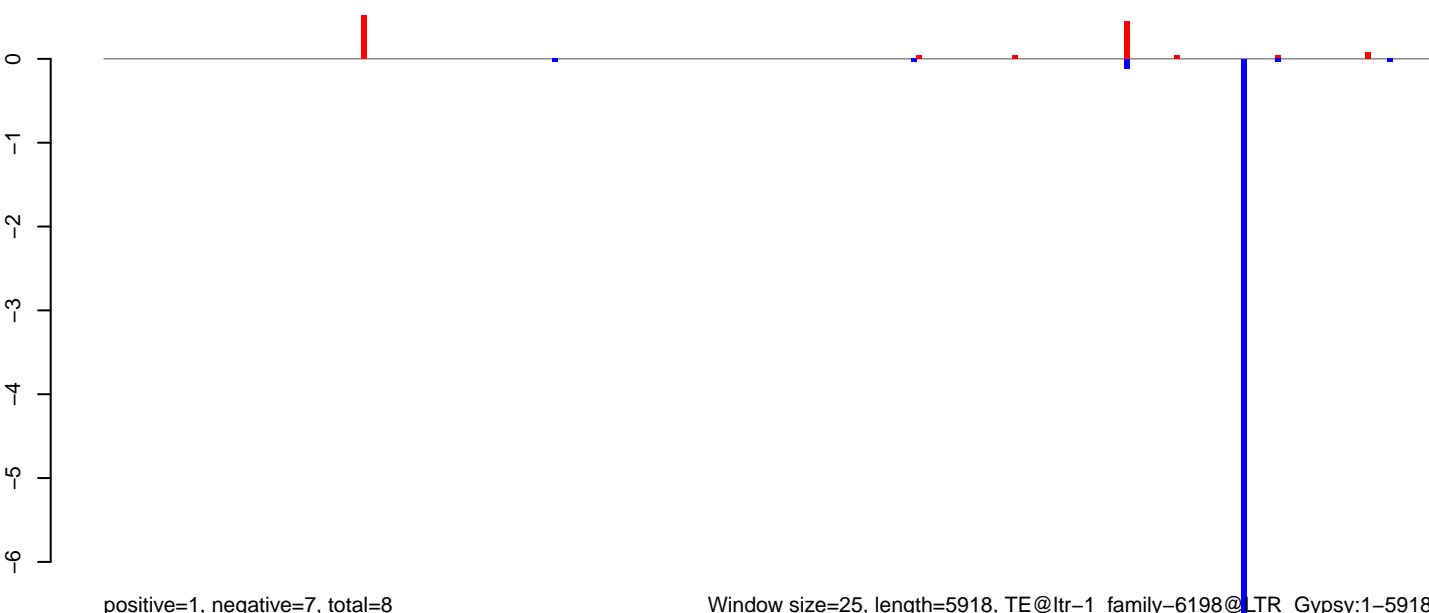
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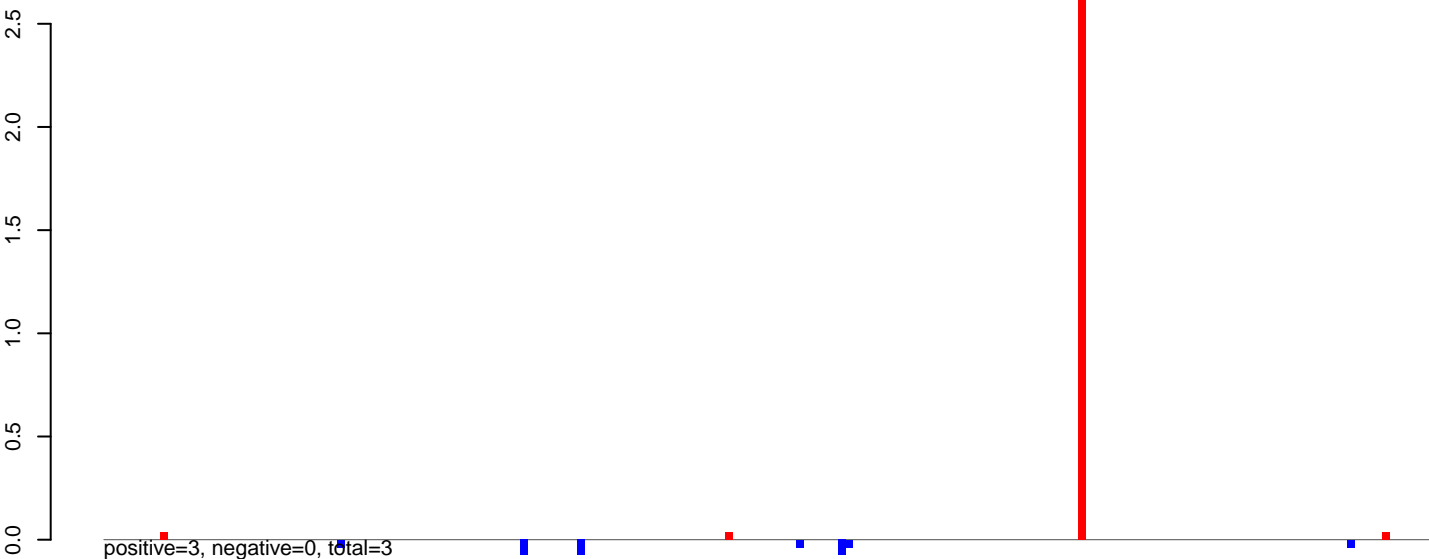
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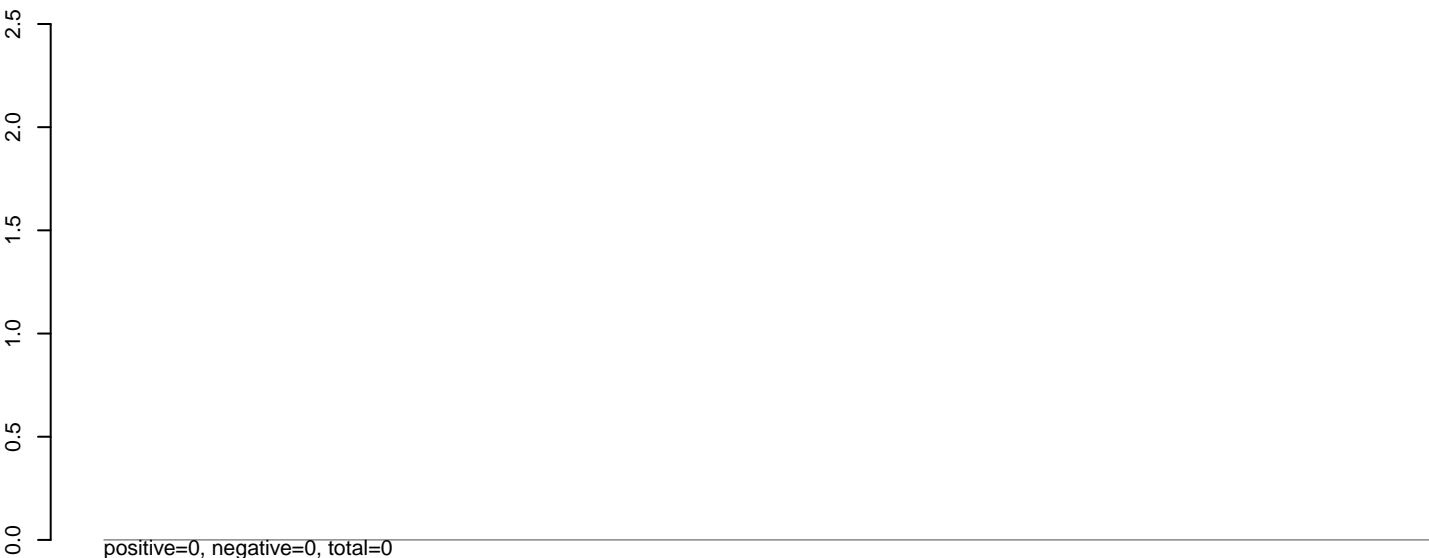
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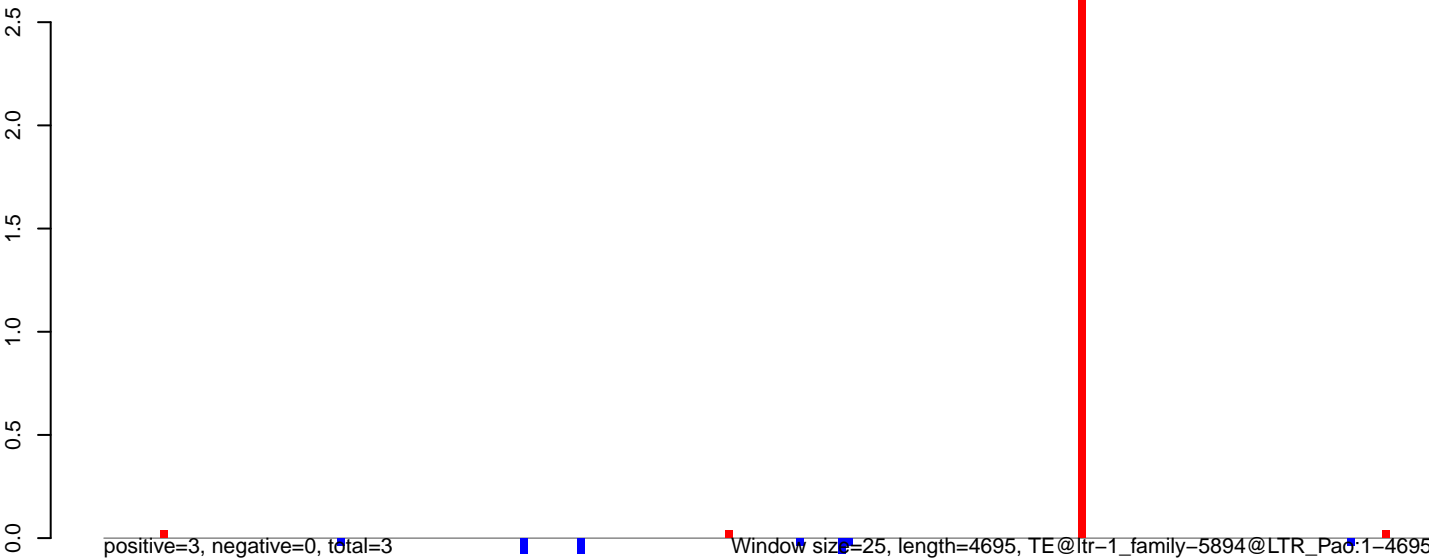
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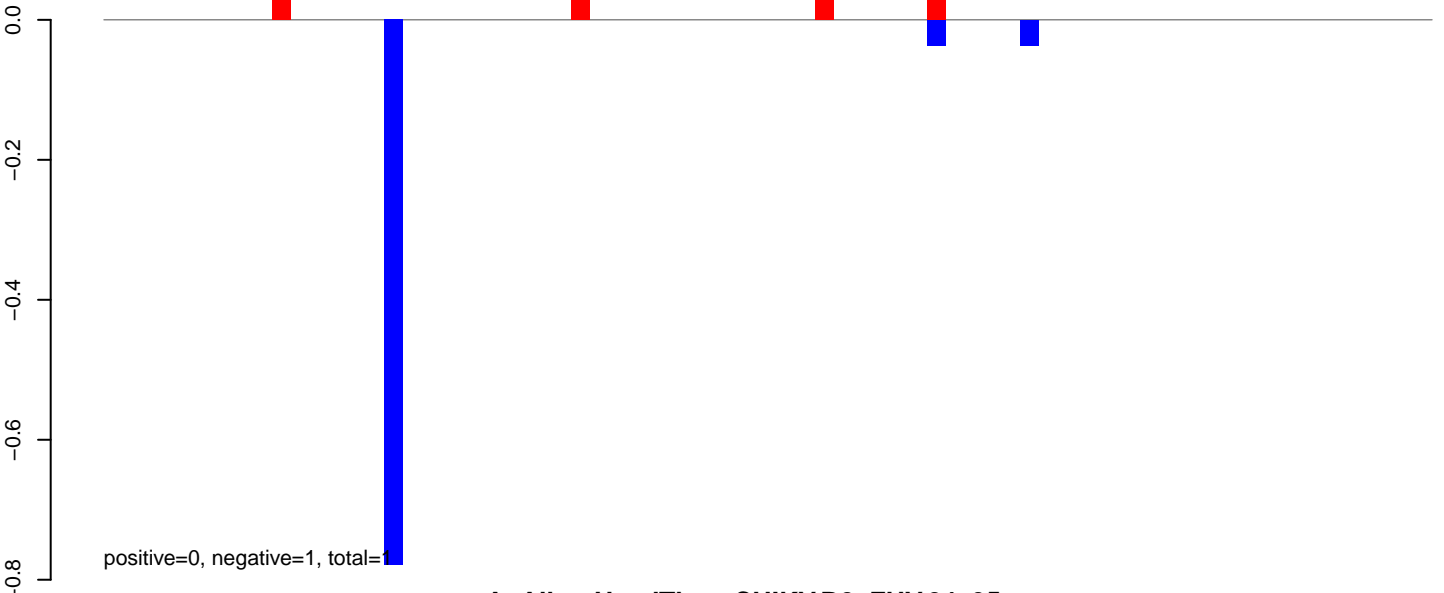


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

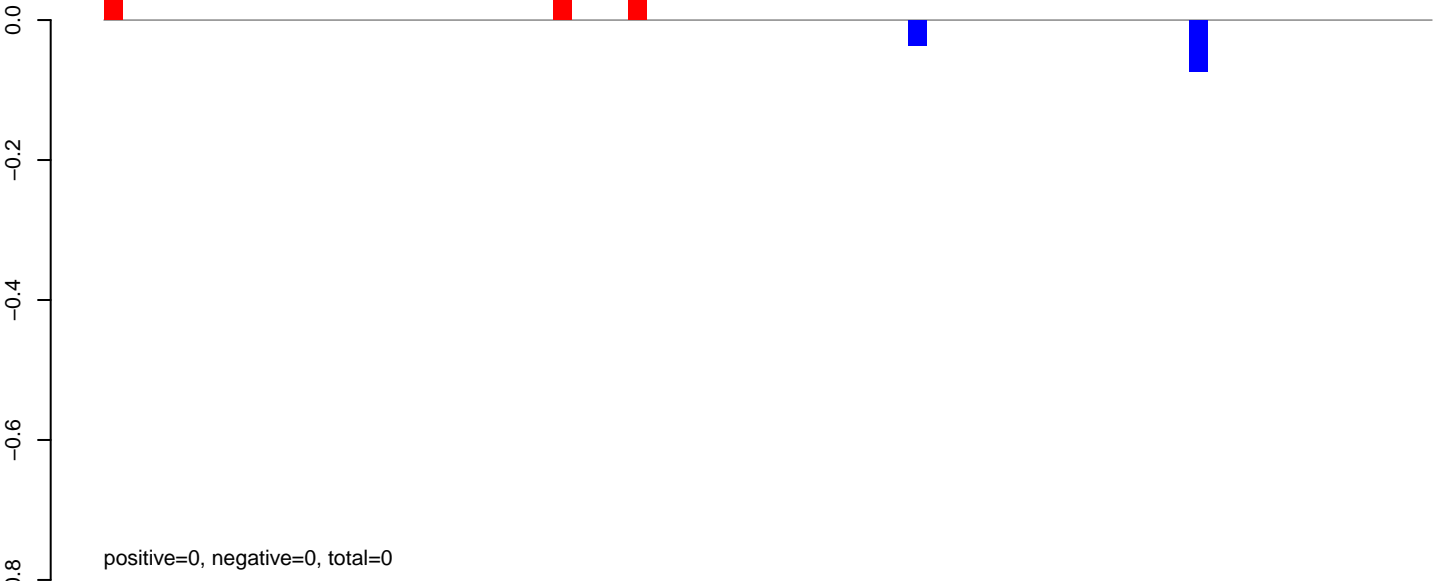


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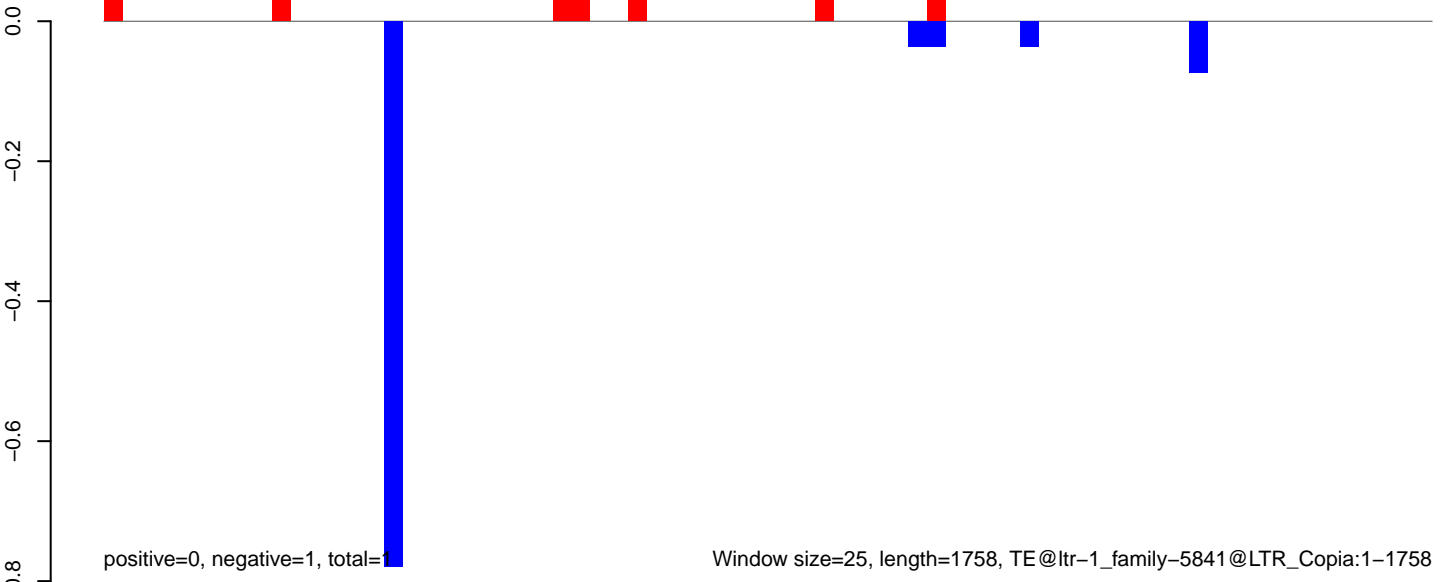
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



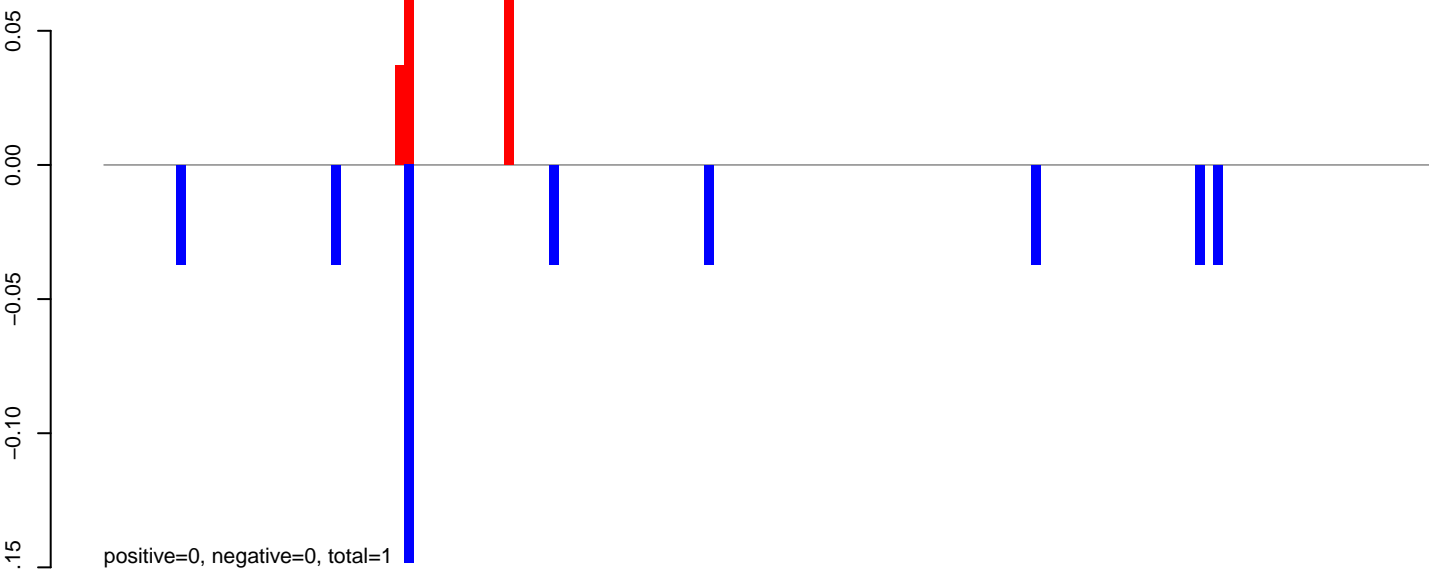
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



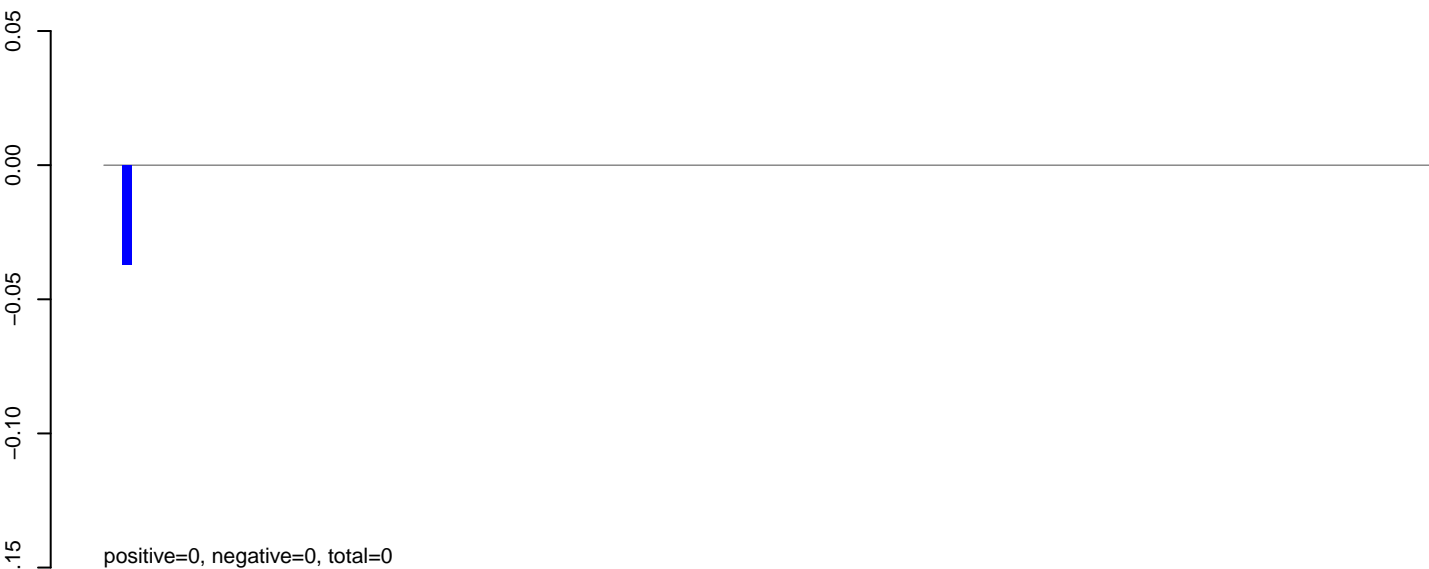
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



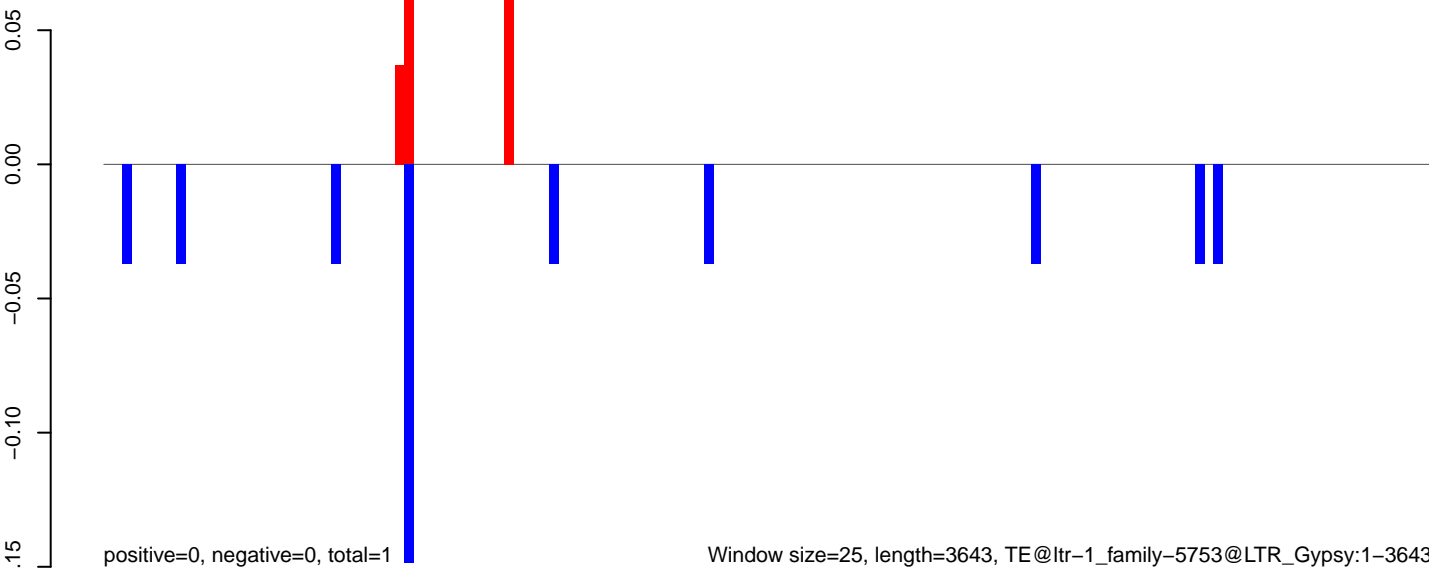
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



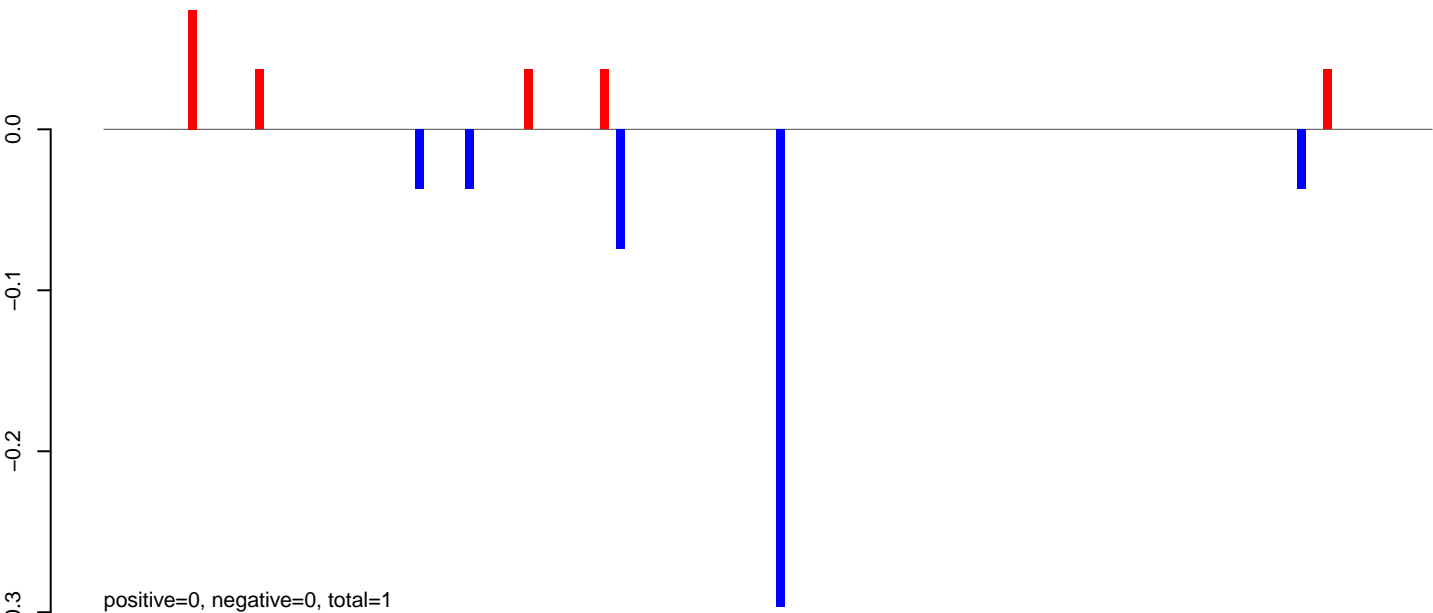
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



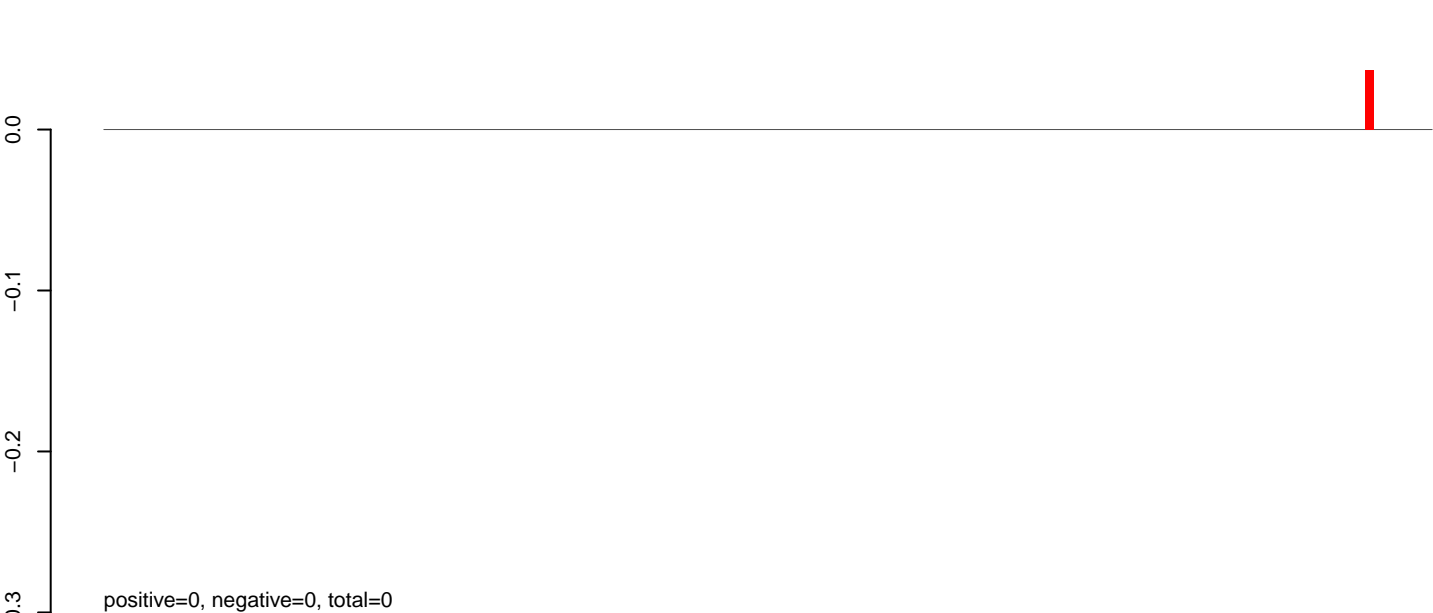
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



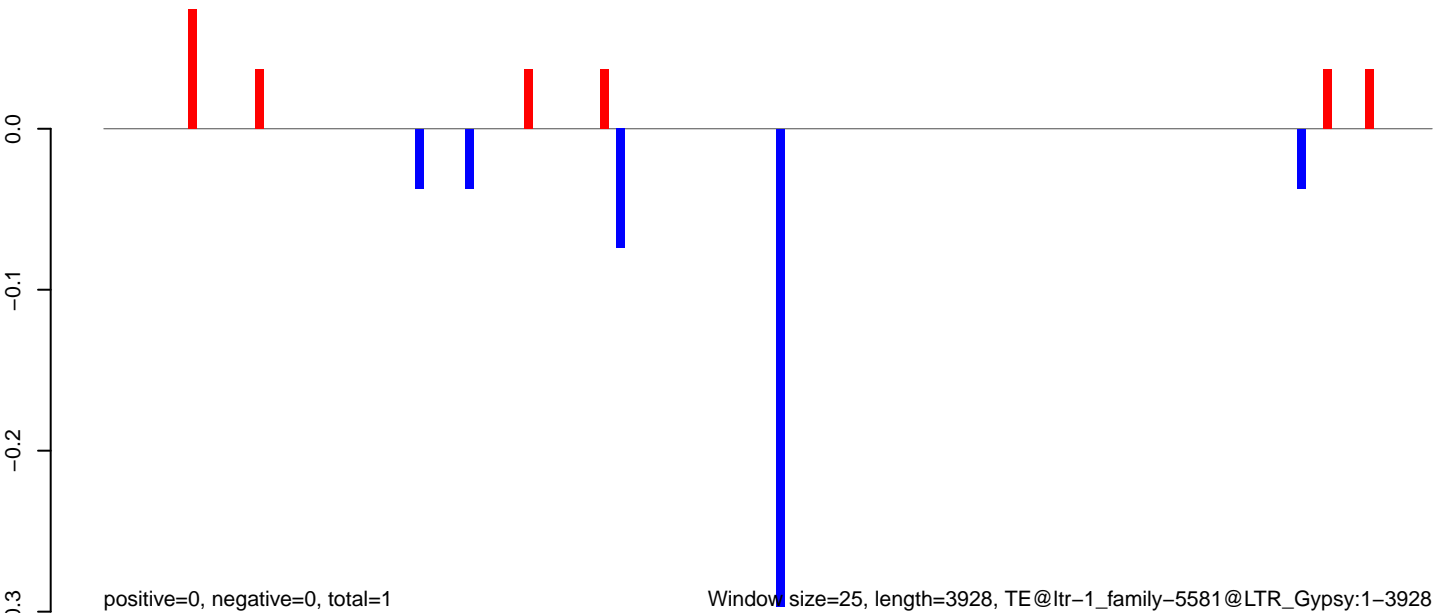
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



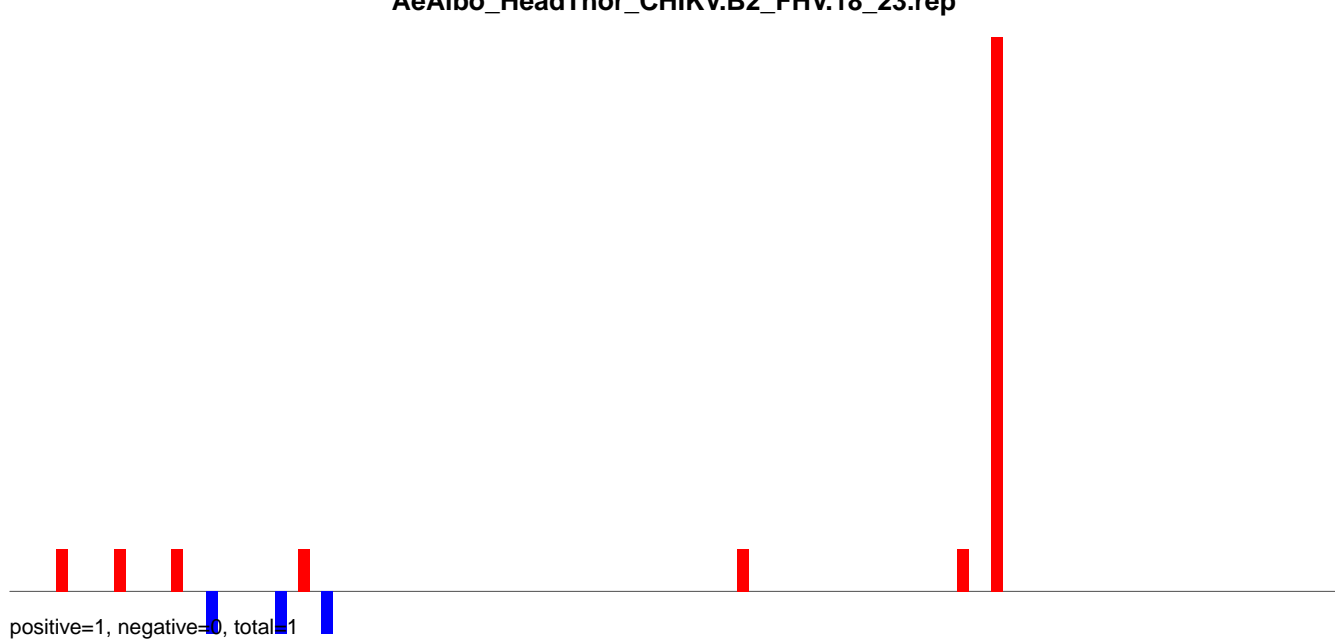
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



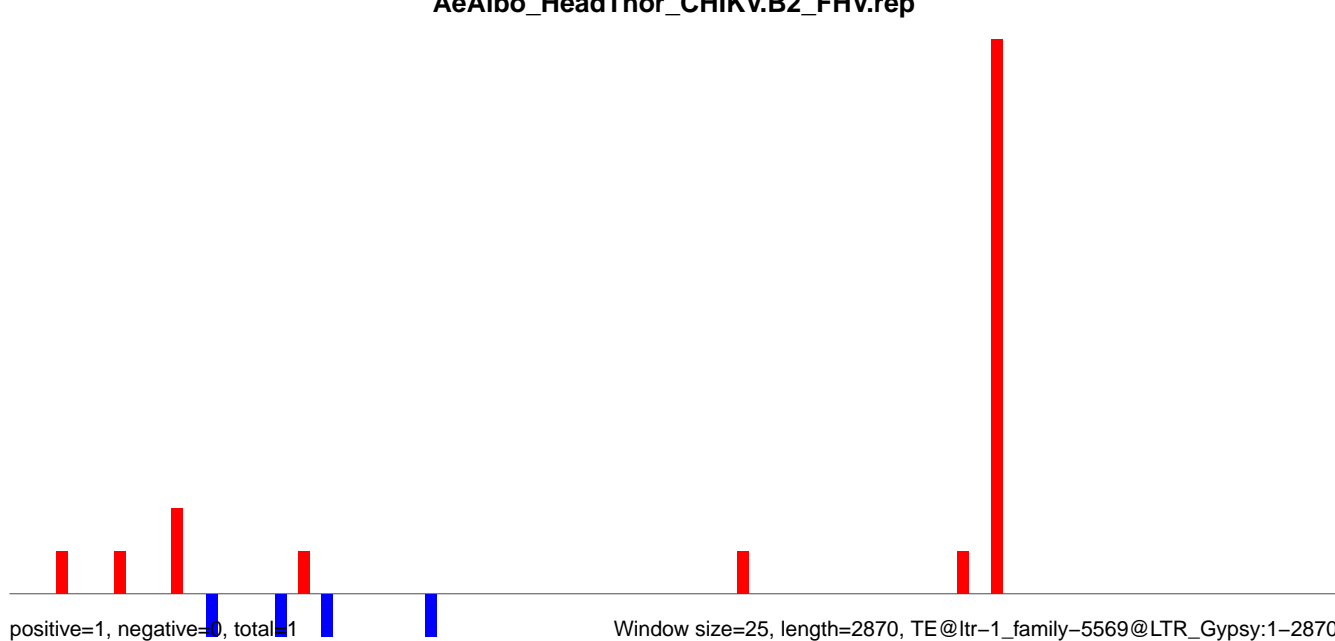
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



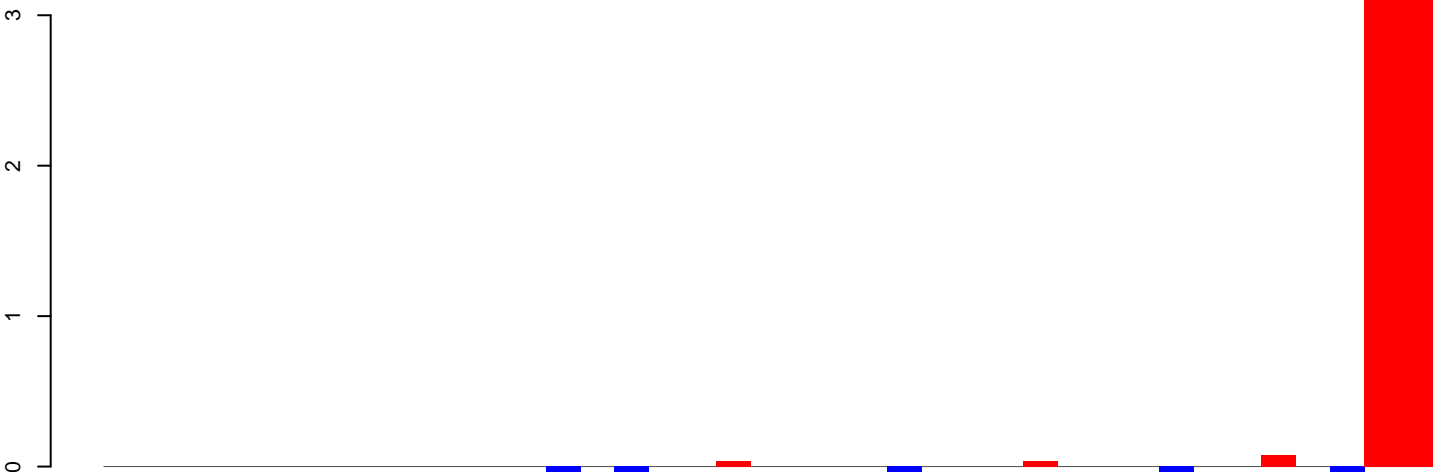
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



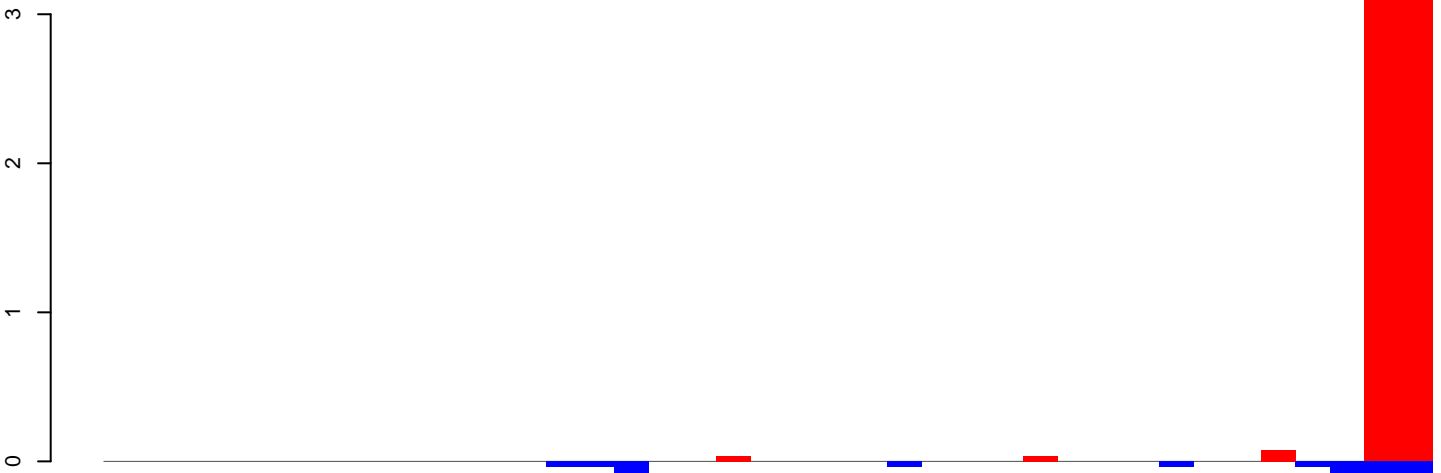
positive=7, negative=0, total=7

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

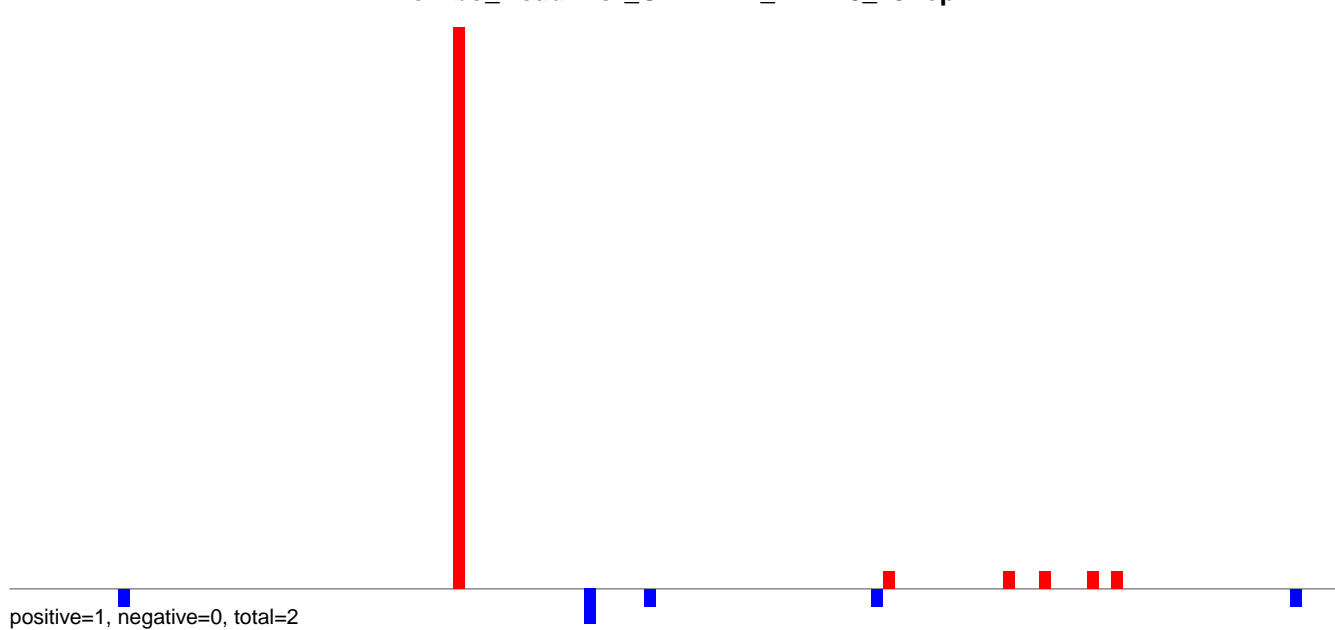
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



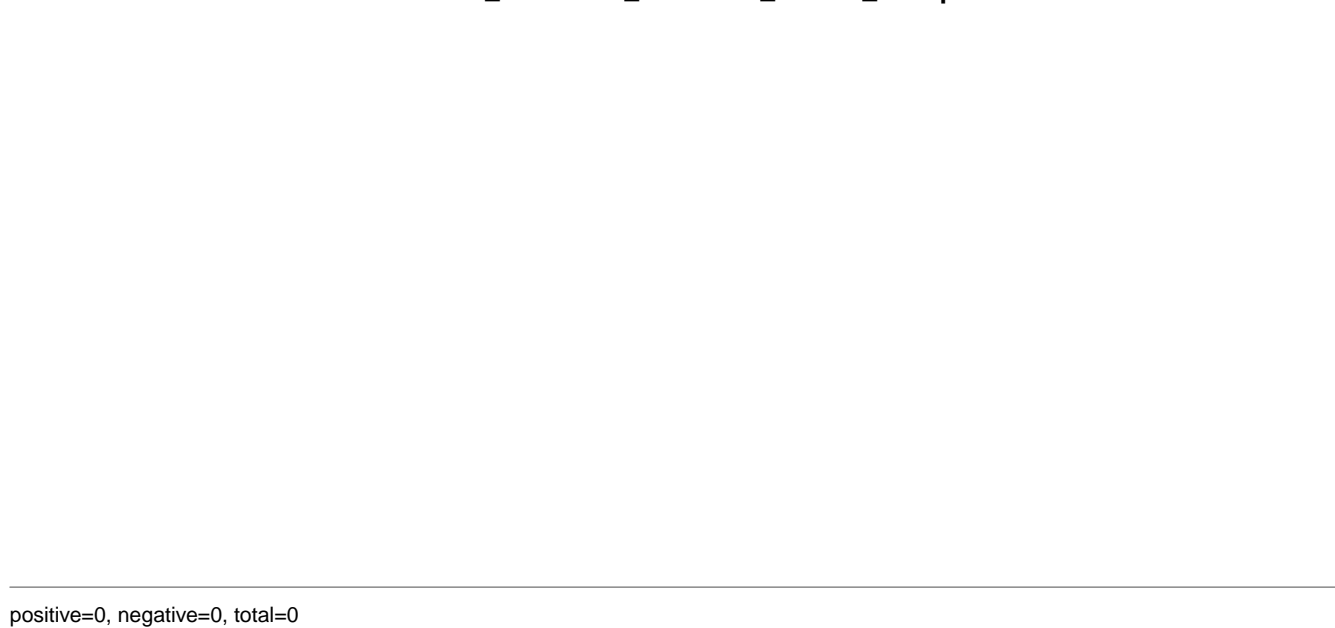
positive=7, negative=2, total=8

Window size=25, length=959, TE@ltr-1_family-5567@Unknown:1-959

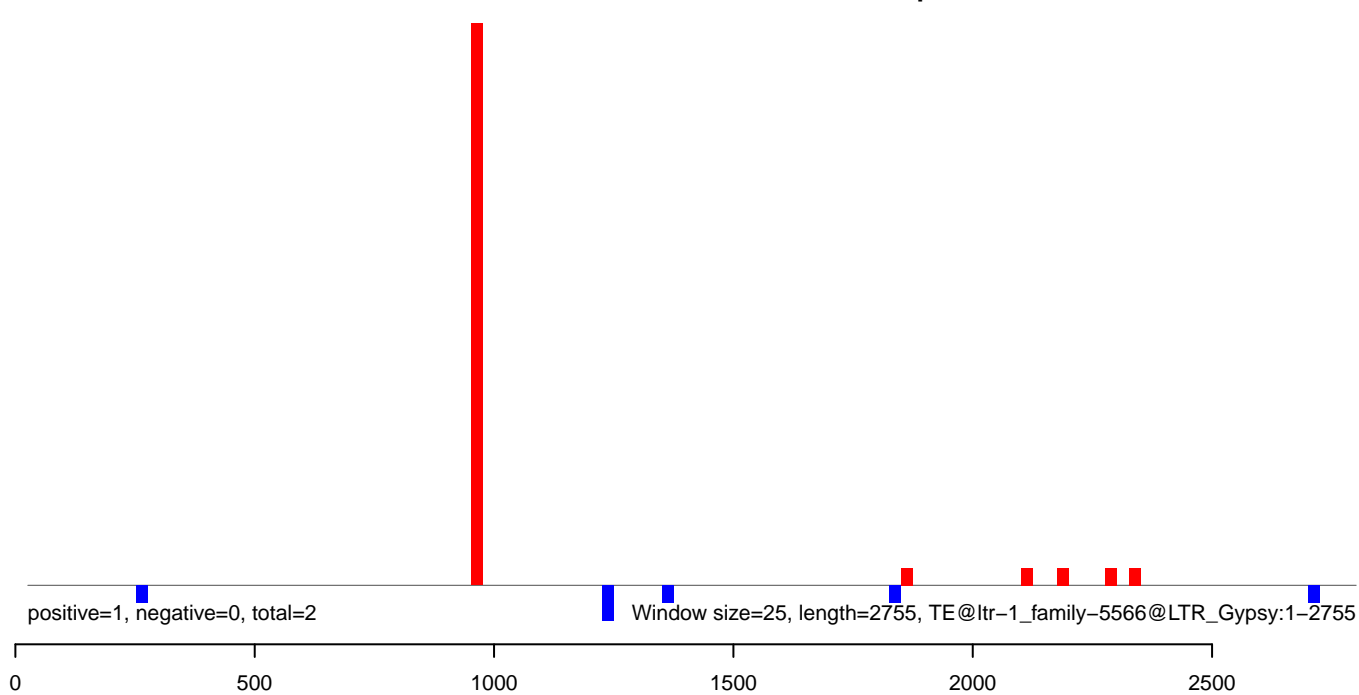
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



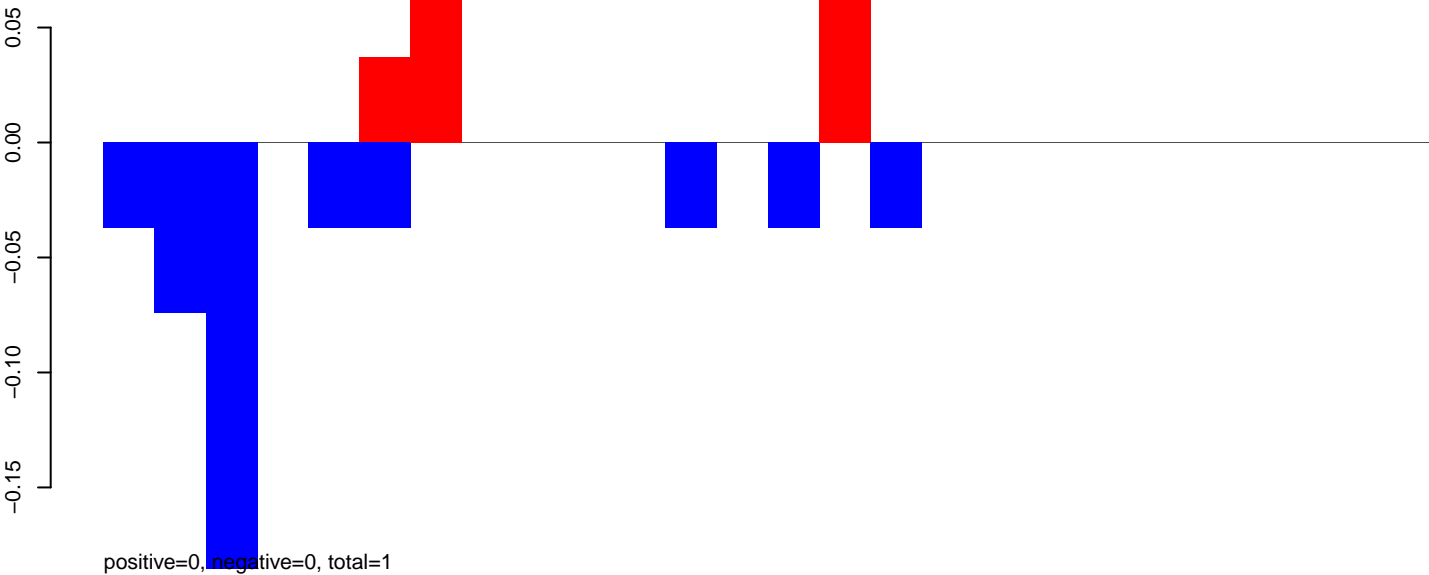
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



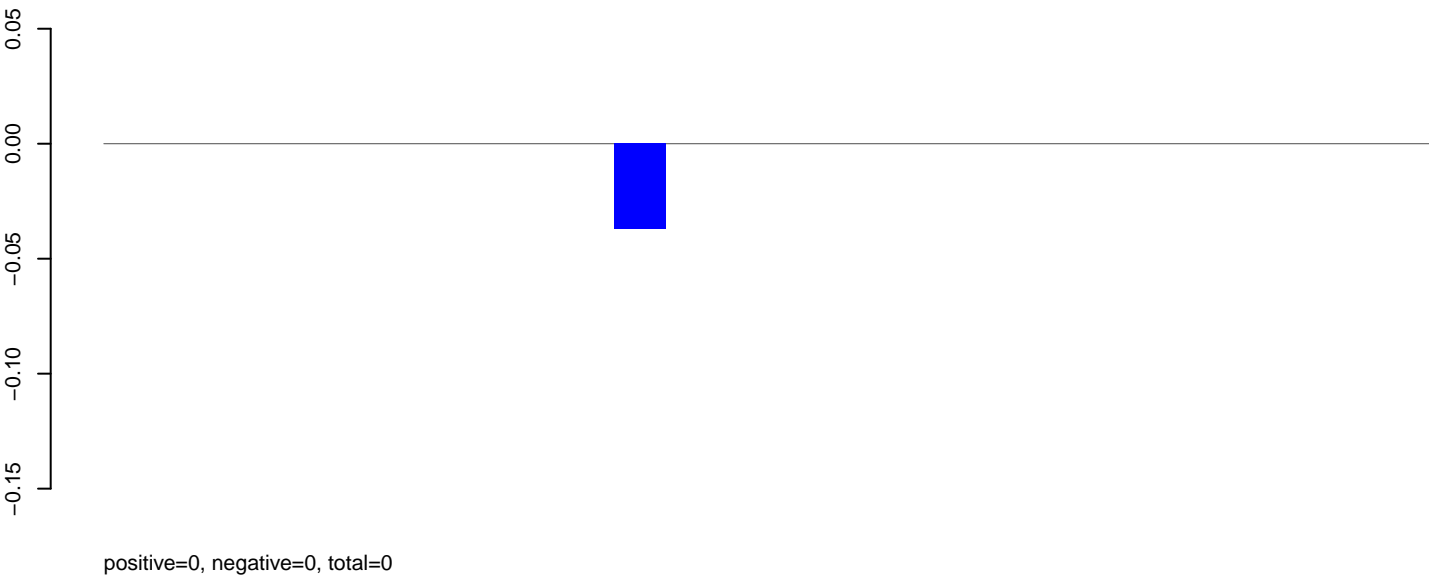
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



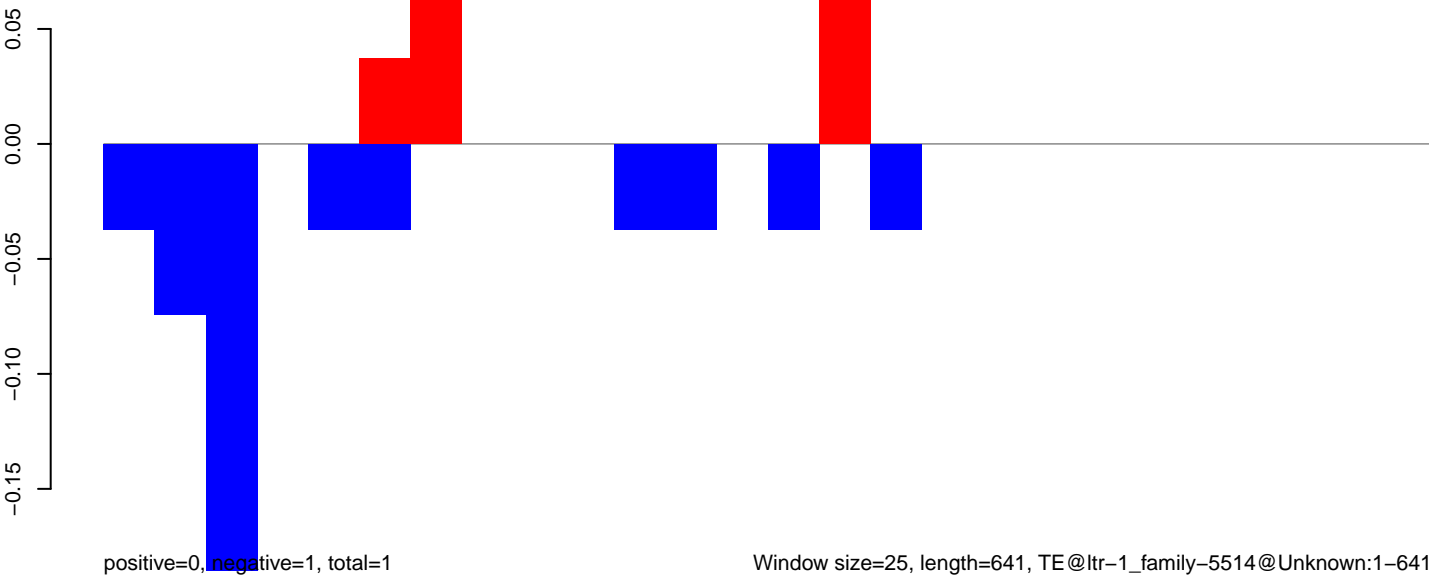
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



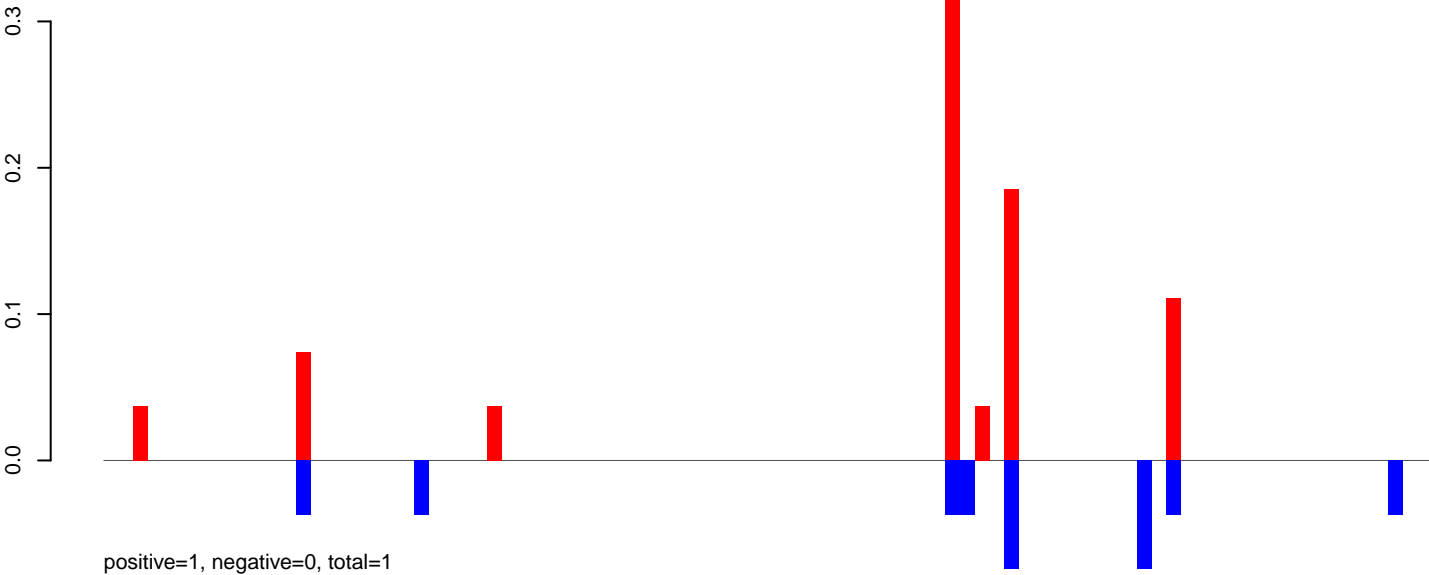
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



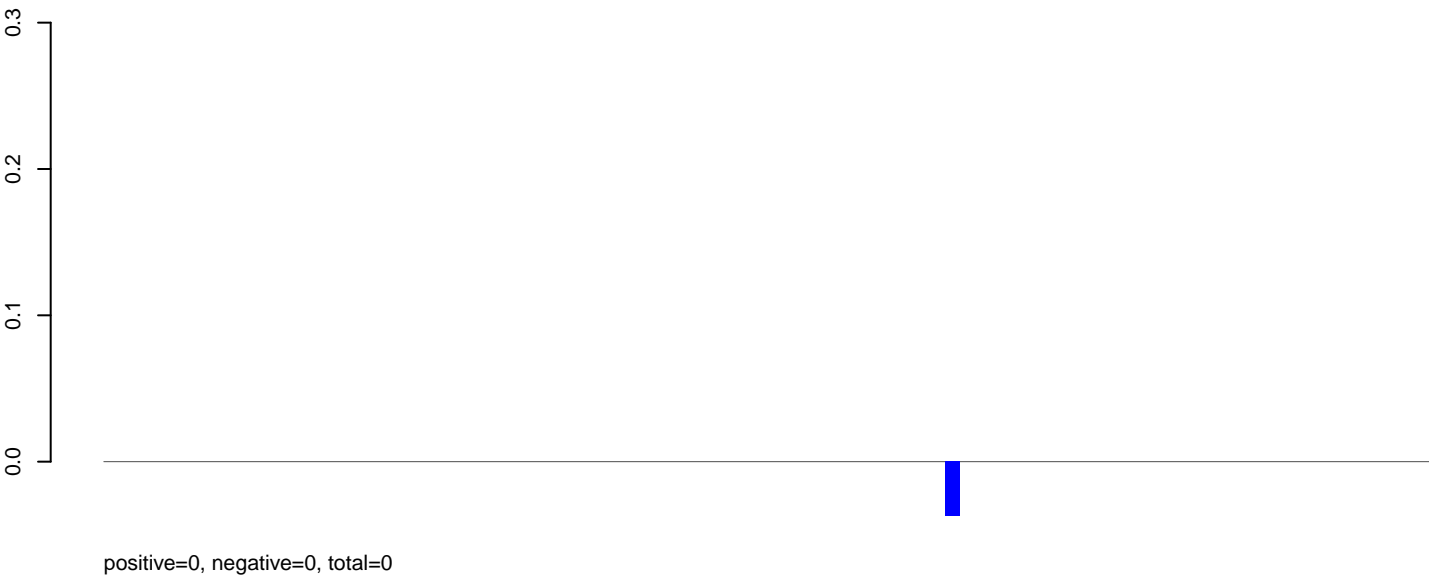
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



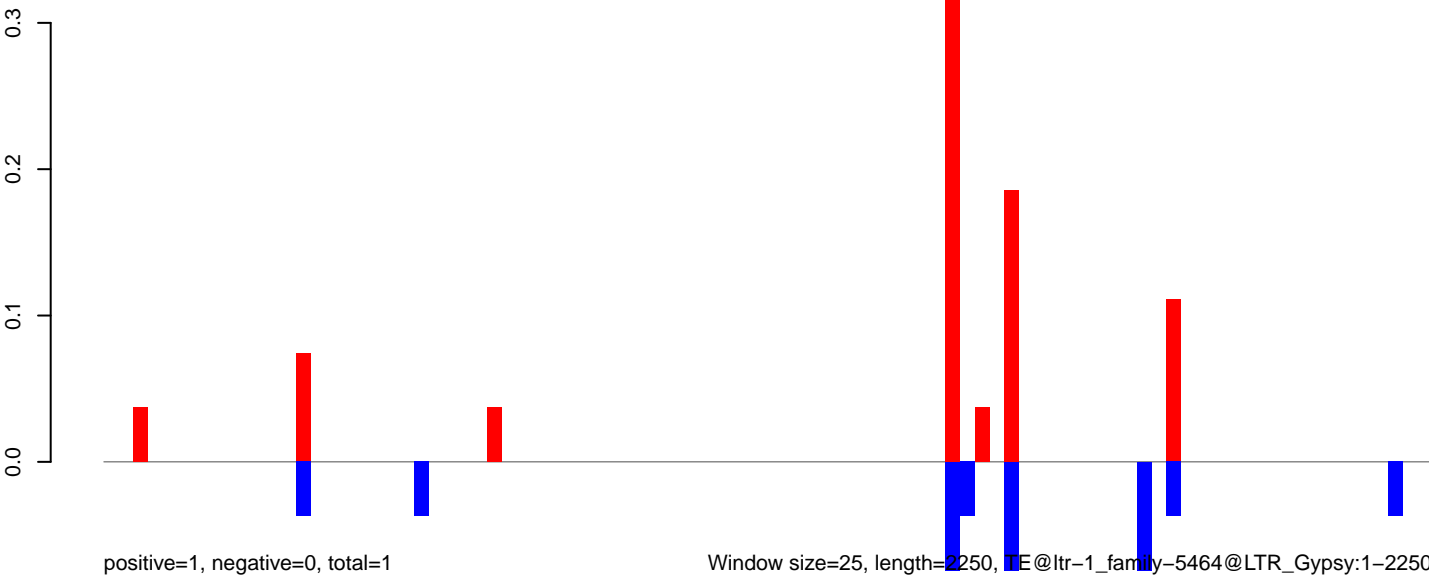
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

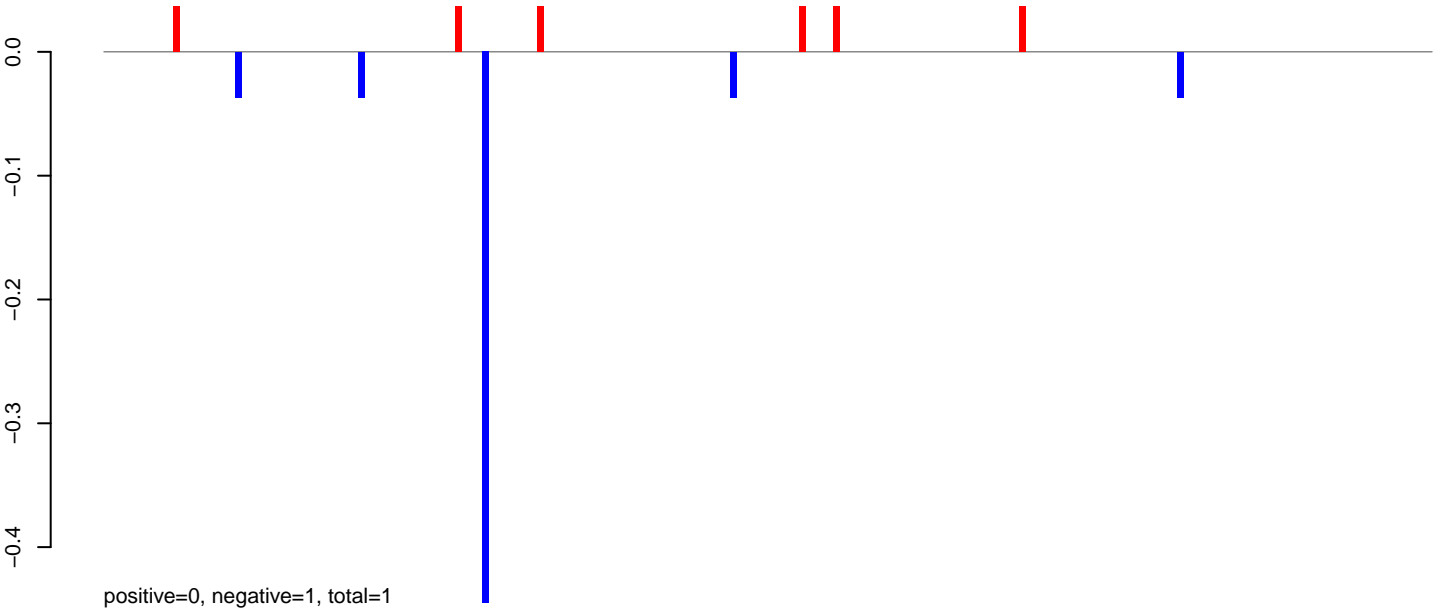


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

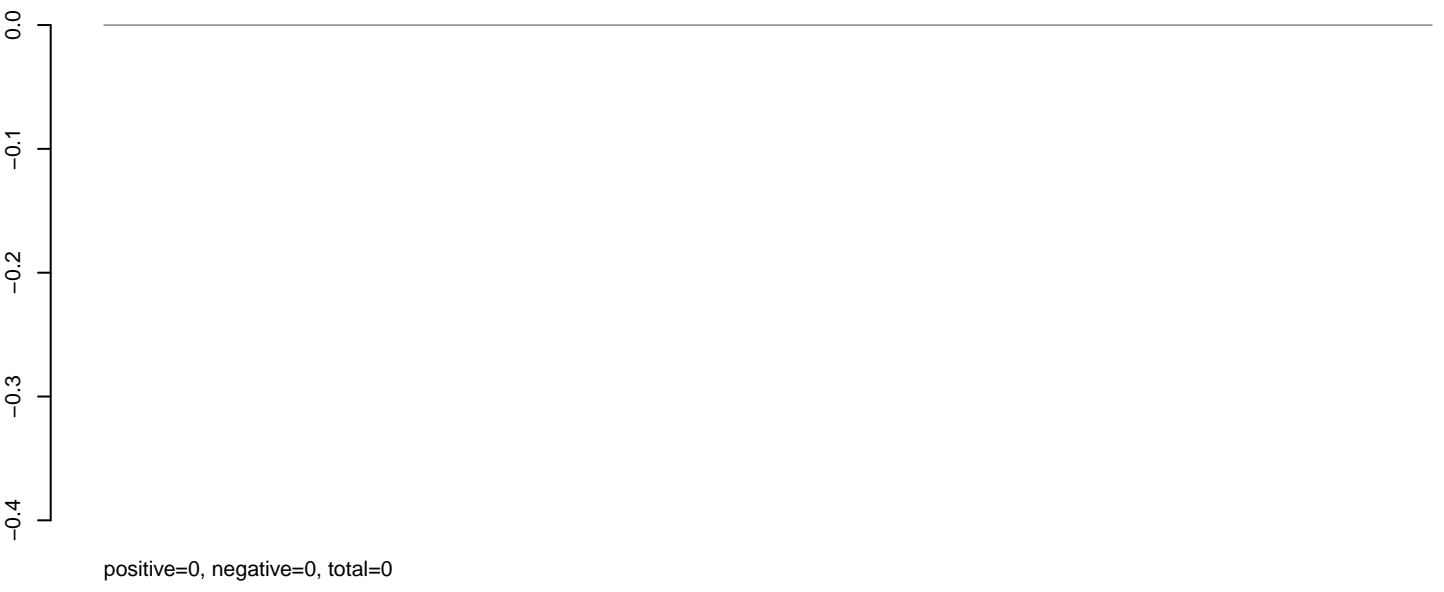


Window size=25, length=2250, TE@ltr-1_family-5464@LTR_Gypsy:1-2250

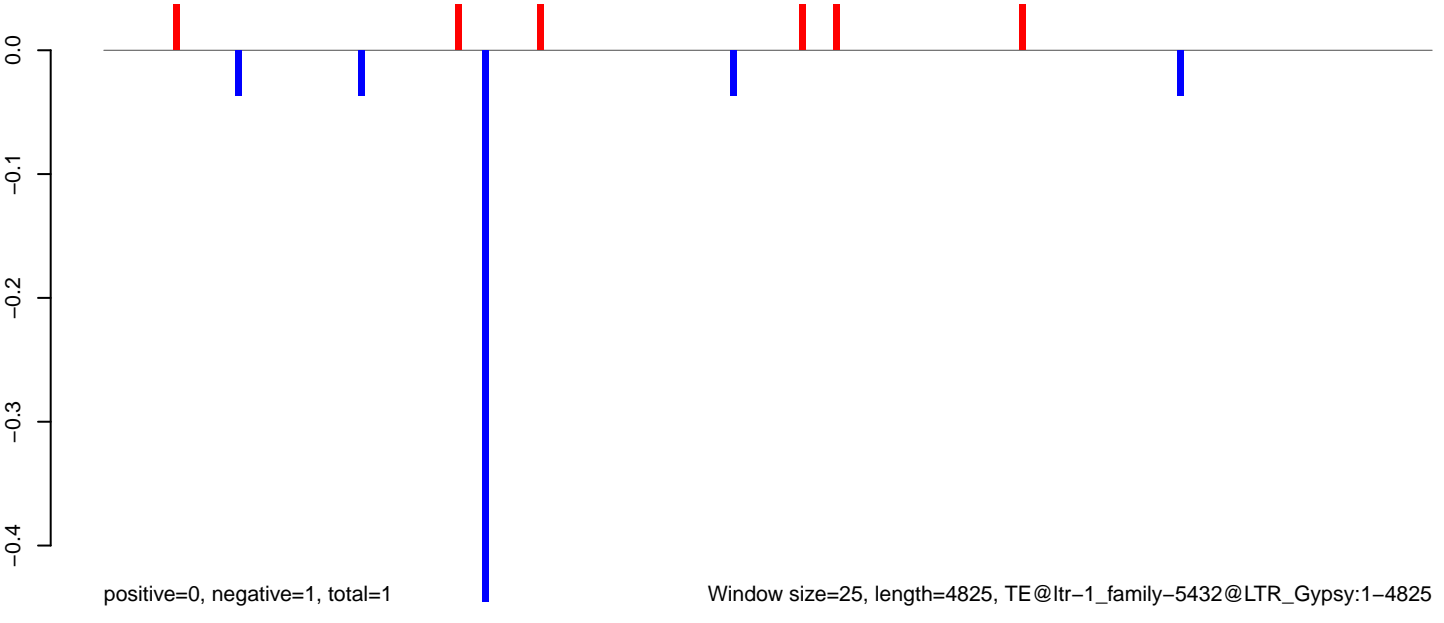
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



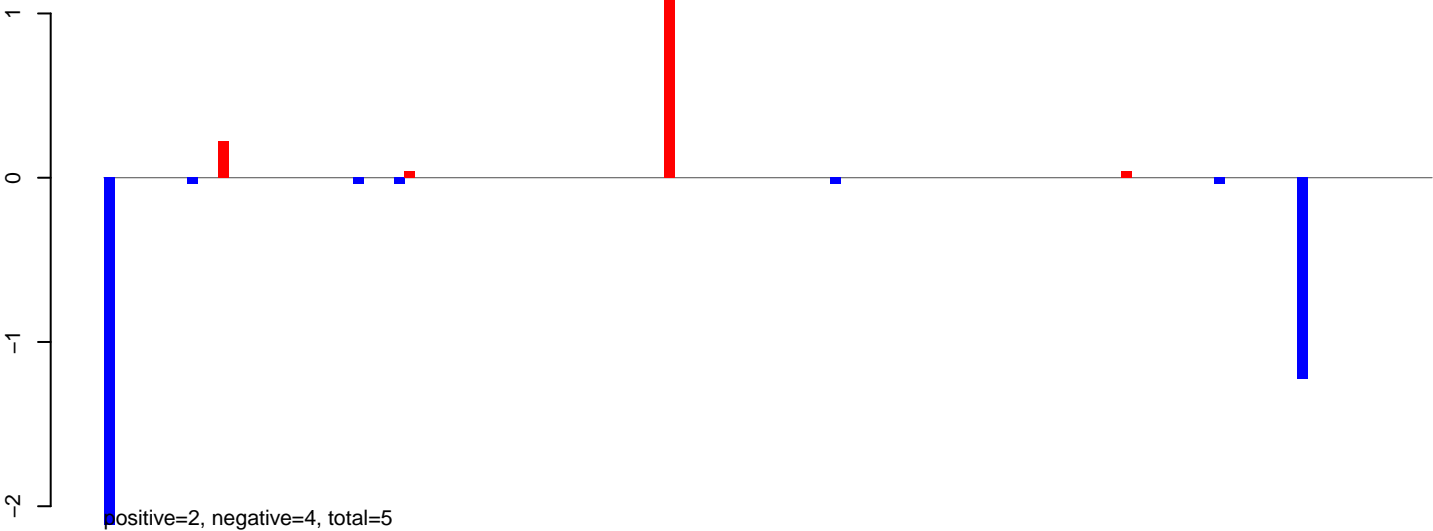
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



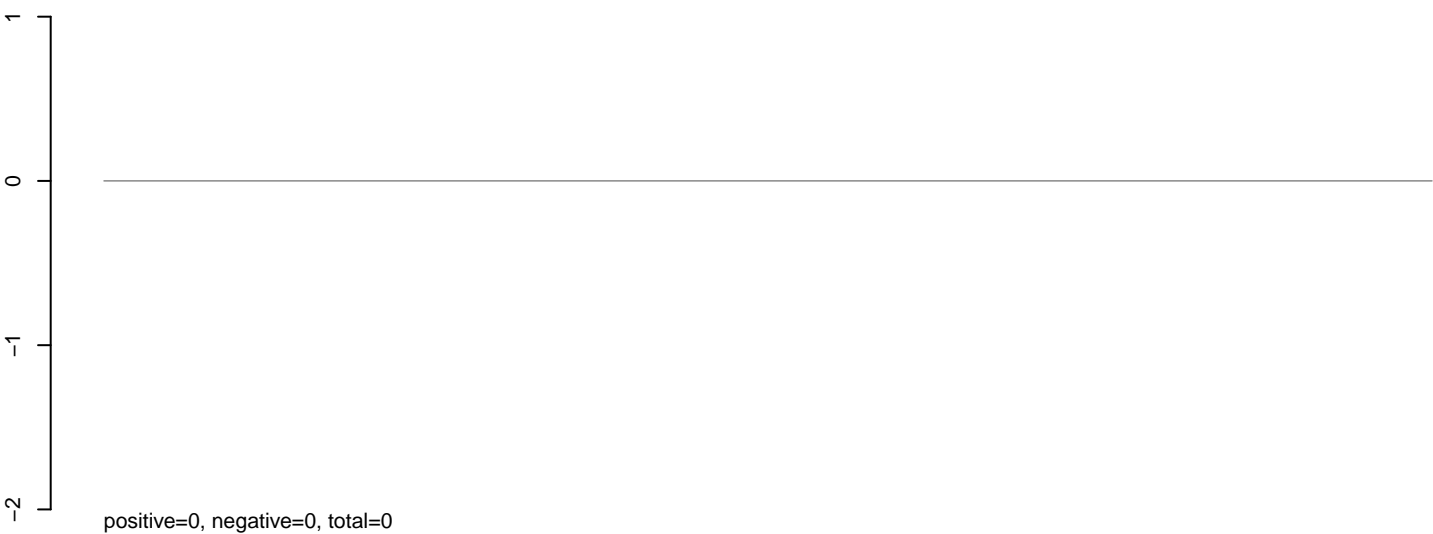
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



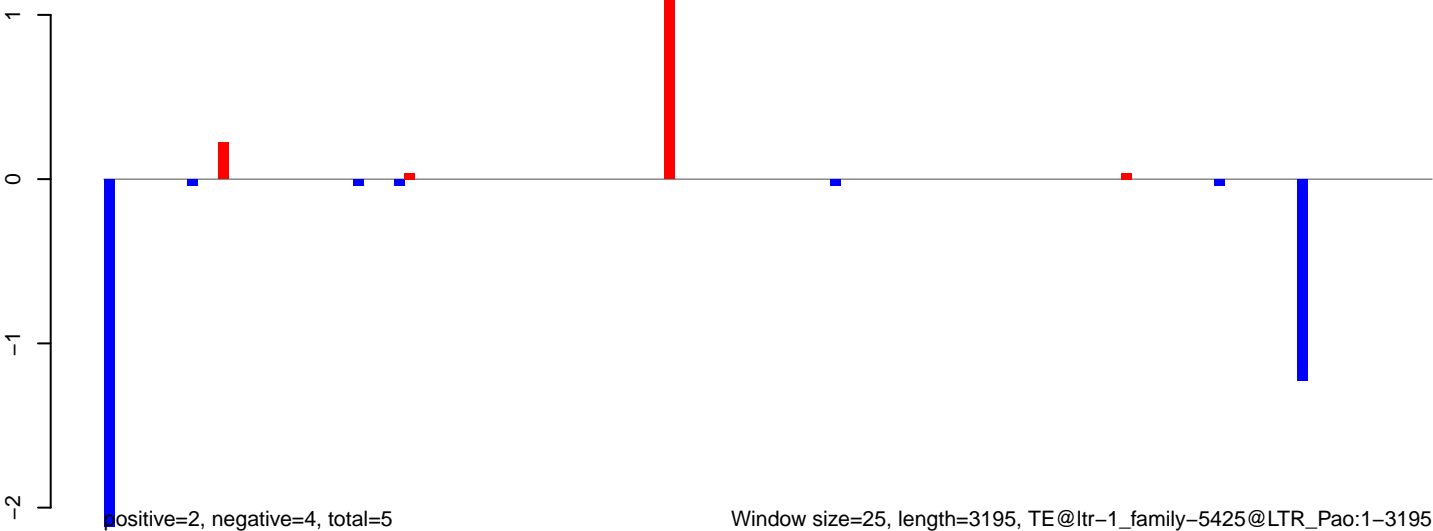
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

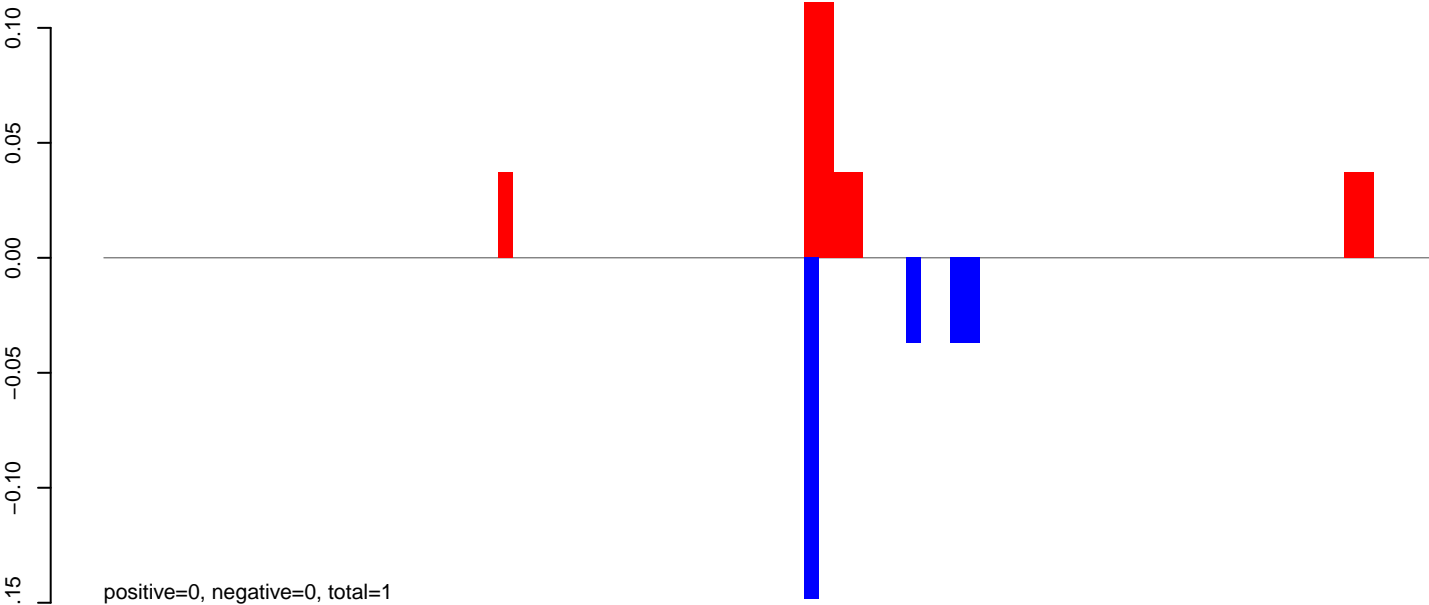


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=3195, TE@ltr-1_family-5425@LTR_Pao:1-3195

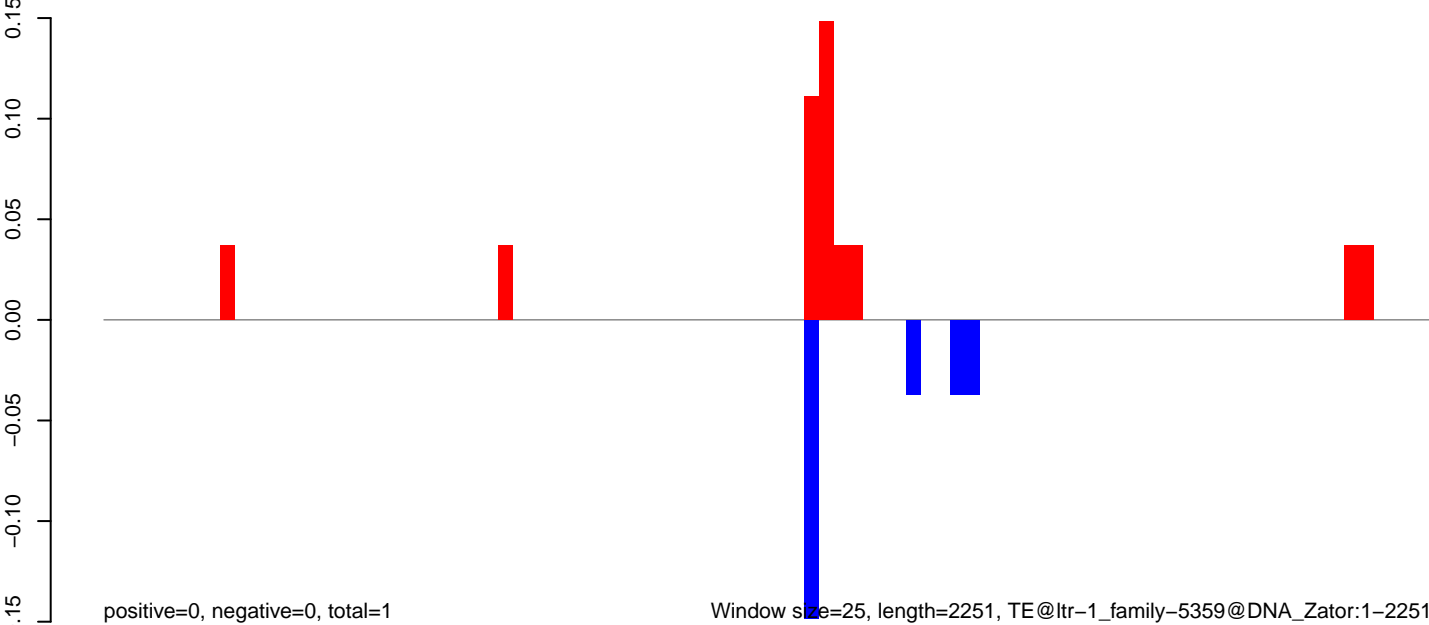
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



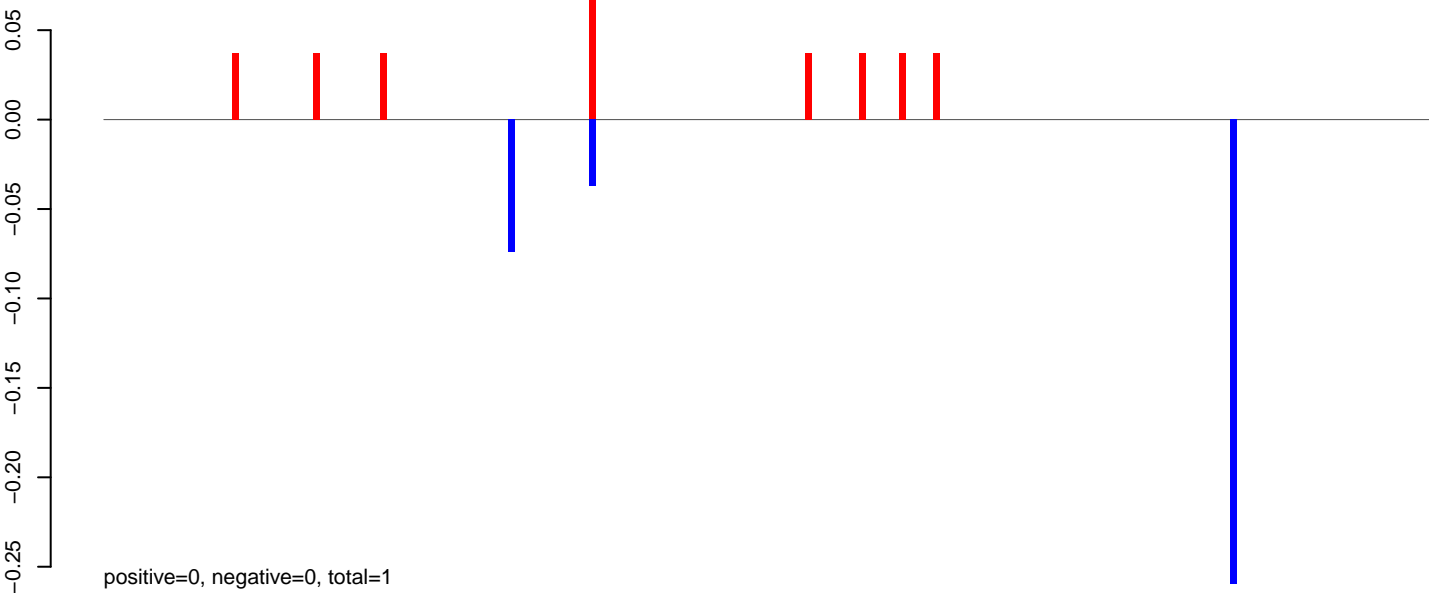
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



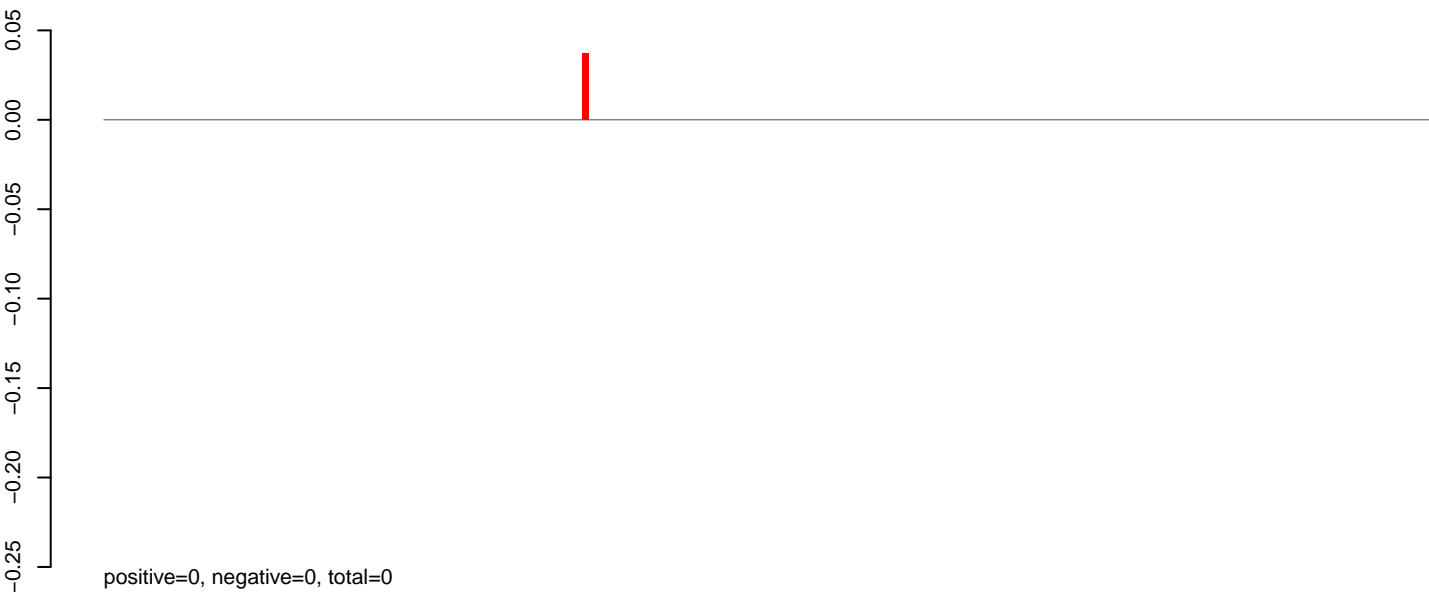
Window size=25, length=2251, TE@ltr-1_family-5359@DNA_Zator:1-2251

0 500 1000 1500 2000

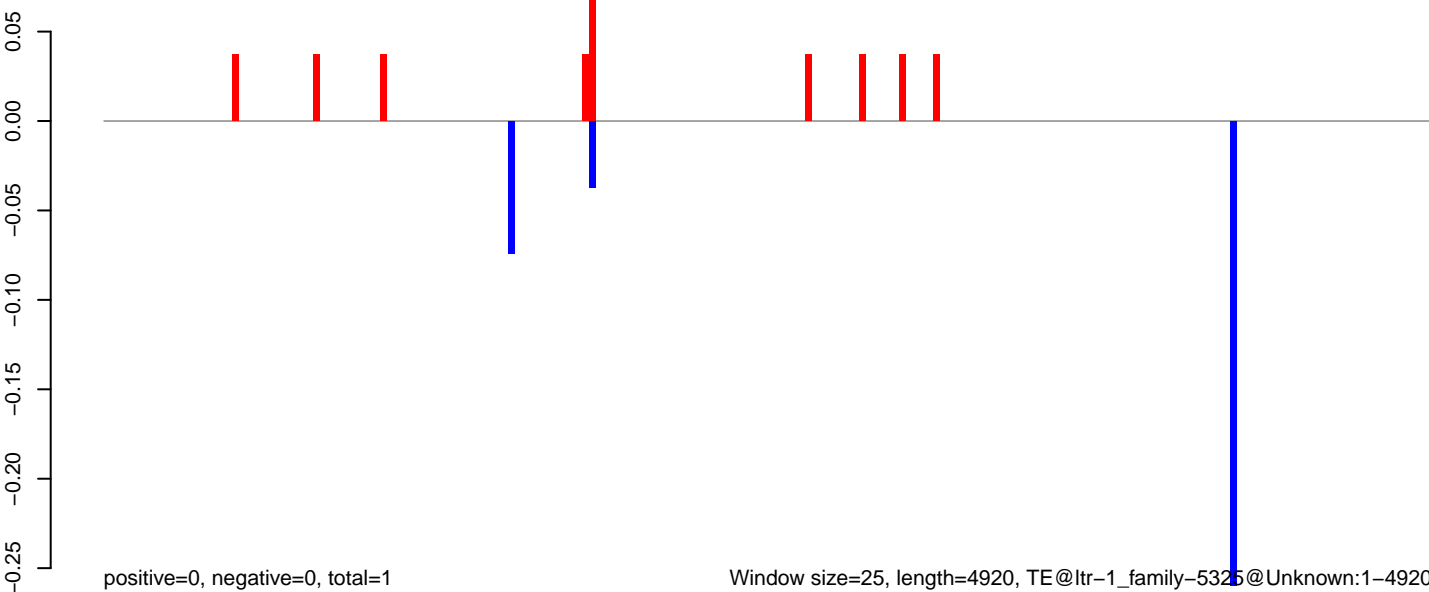
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

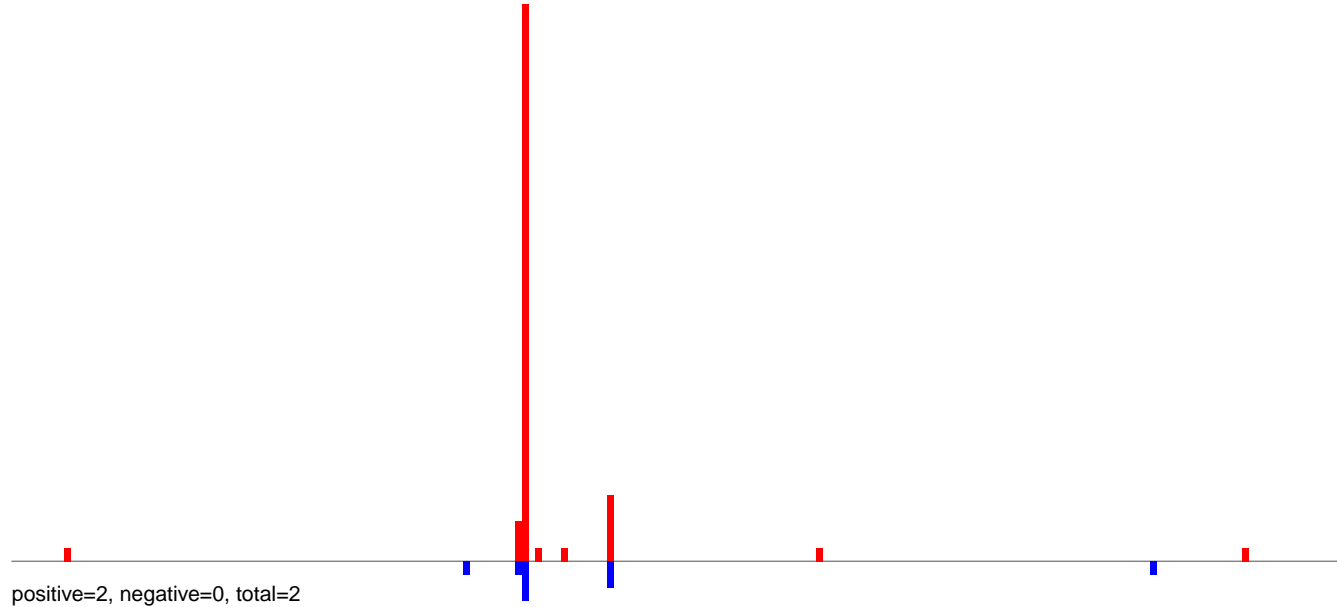


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=4920, TE@ltr-1_family-5325@Unknown:1-4920

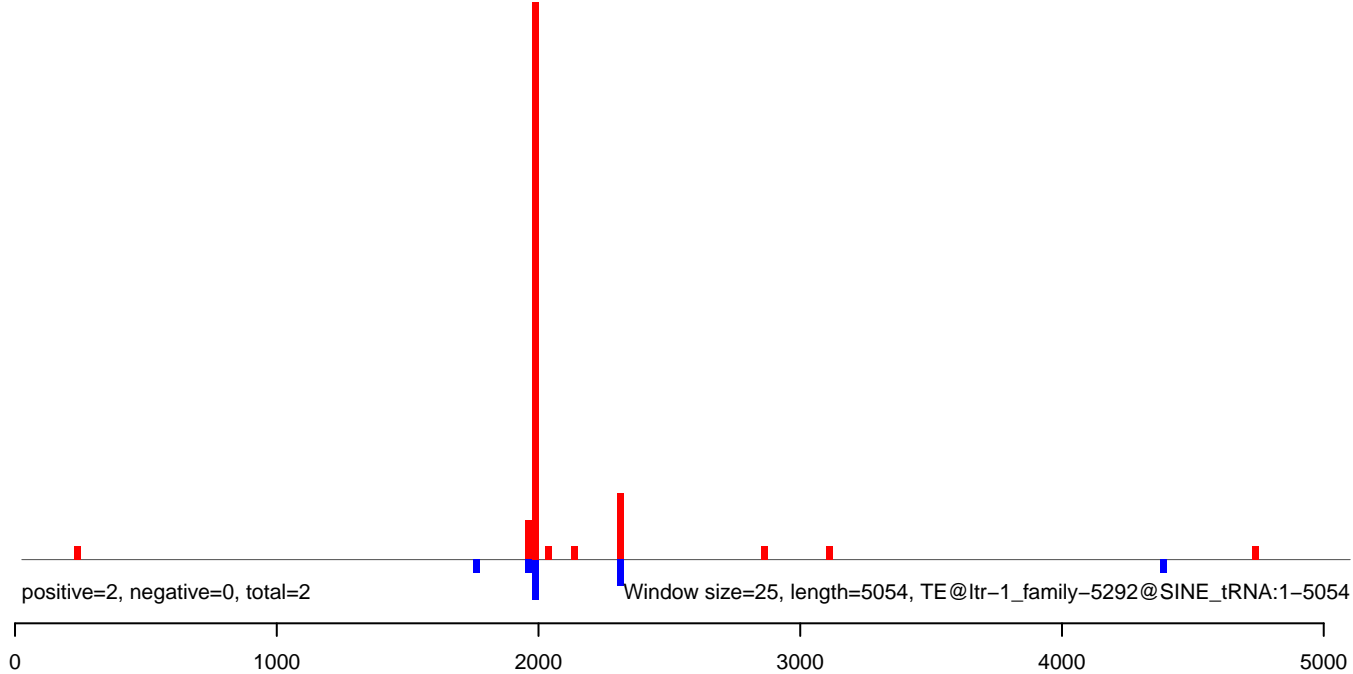
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



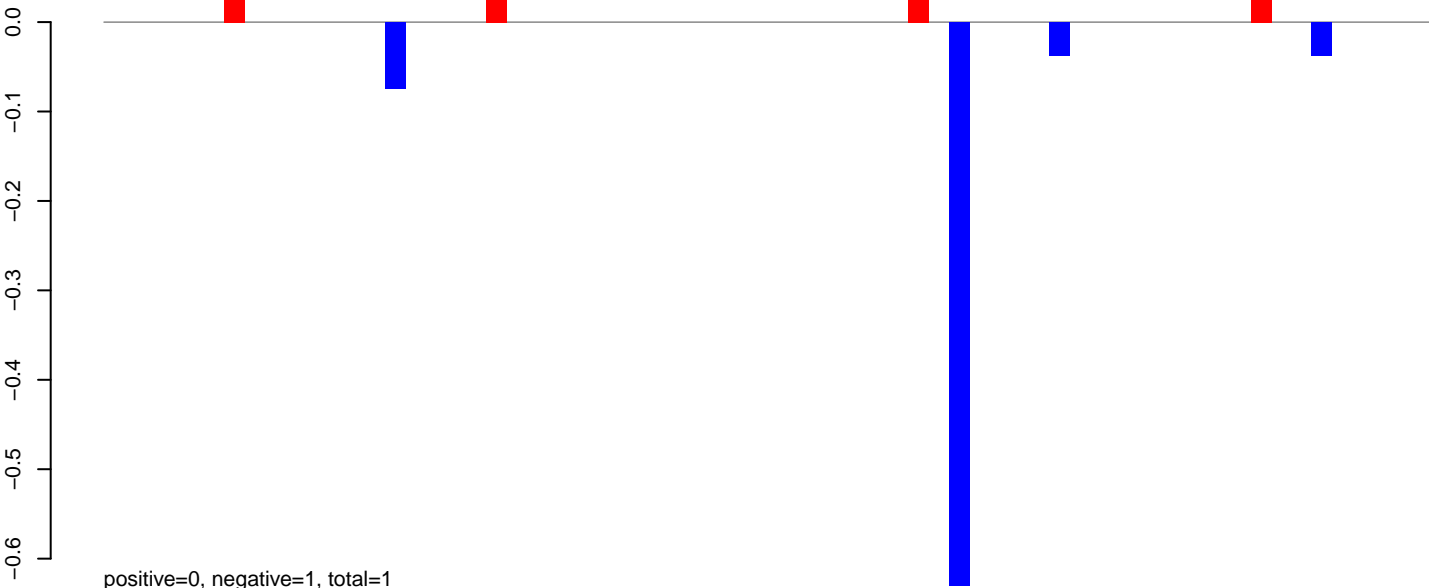
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



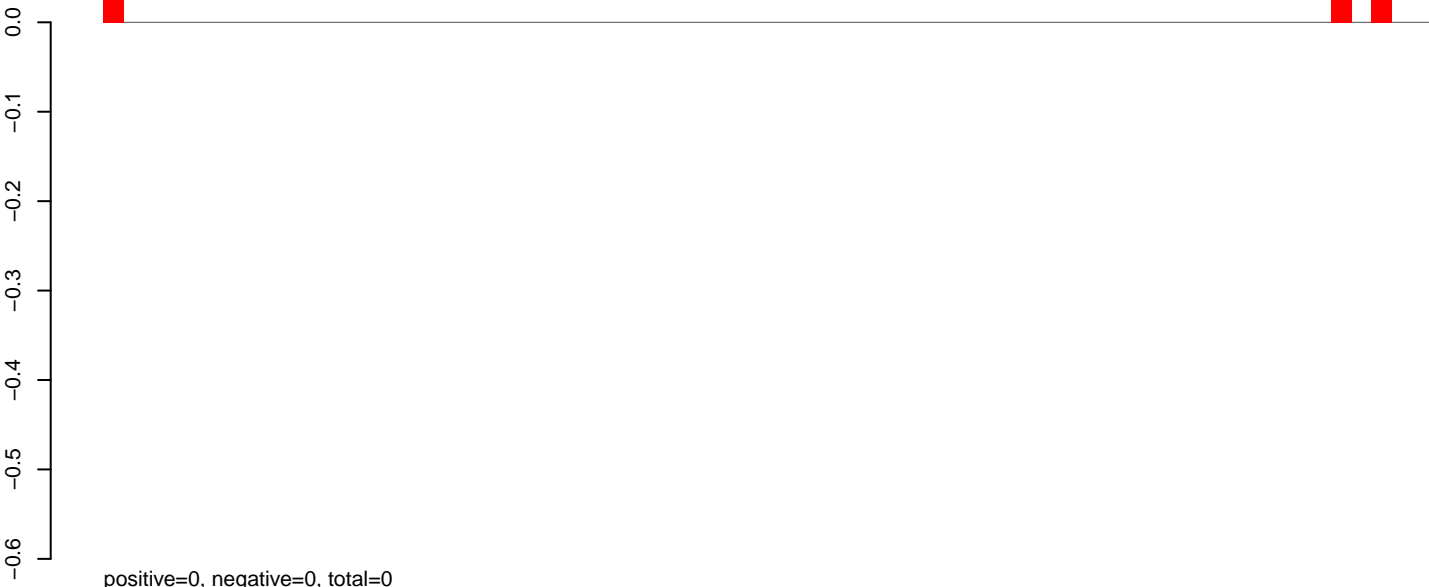
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



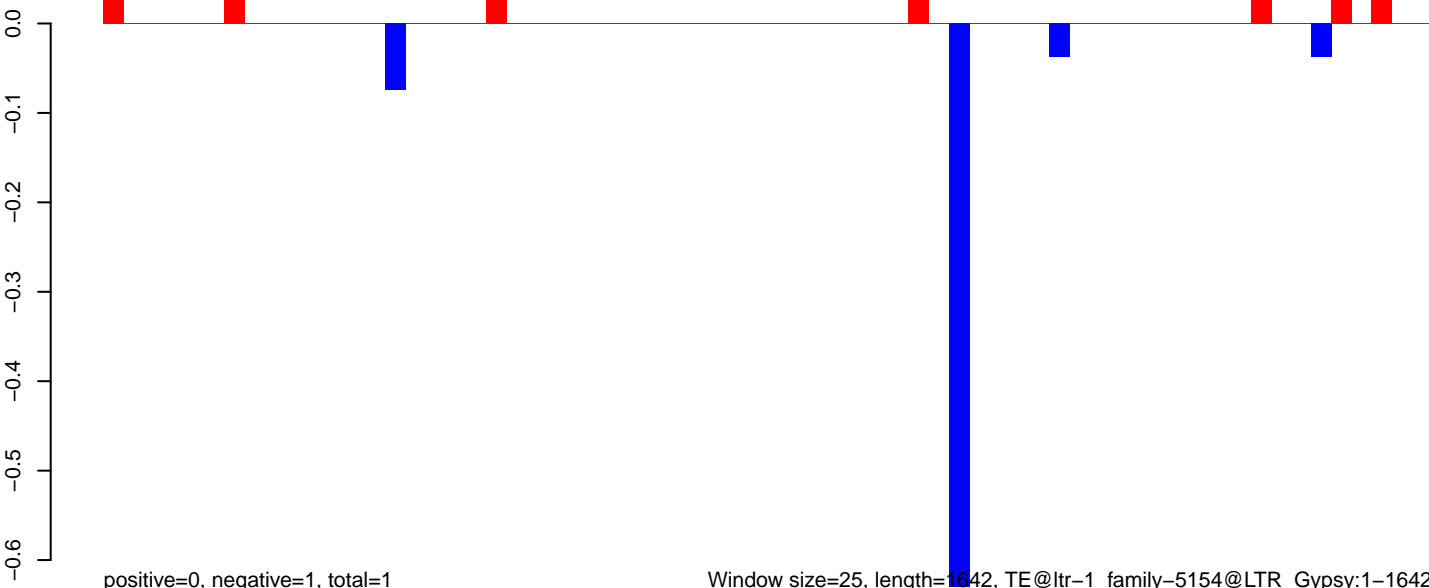
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

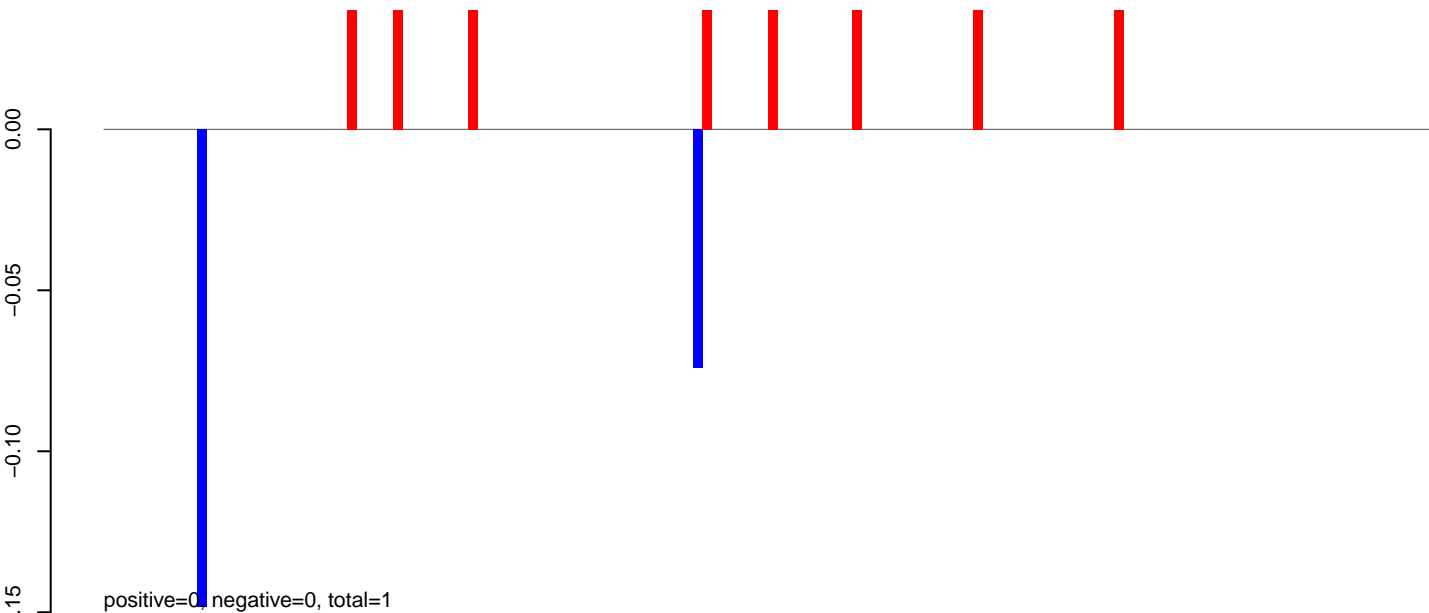


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

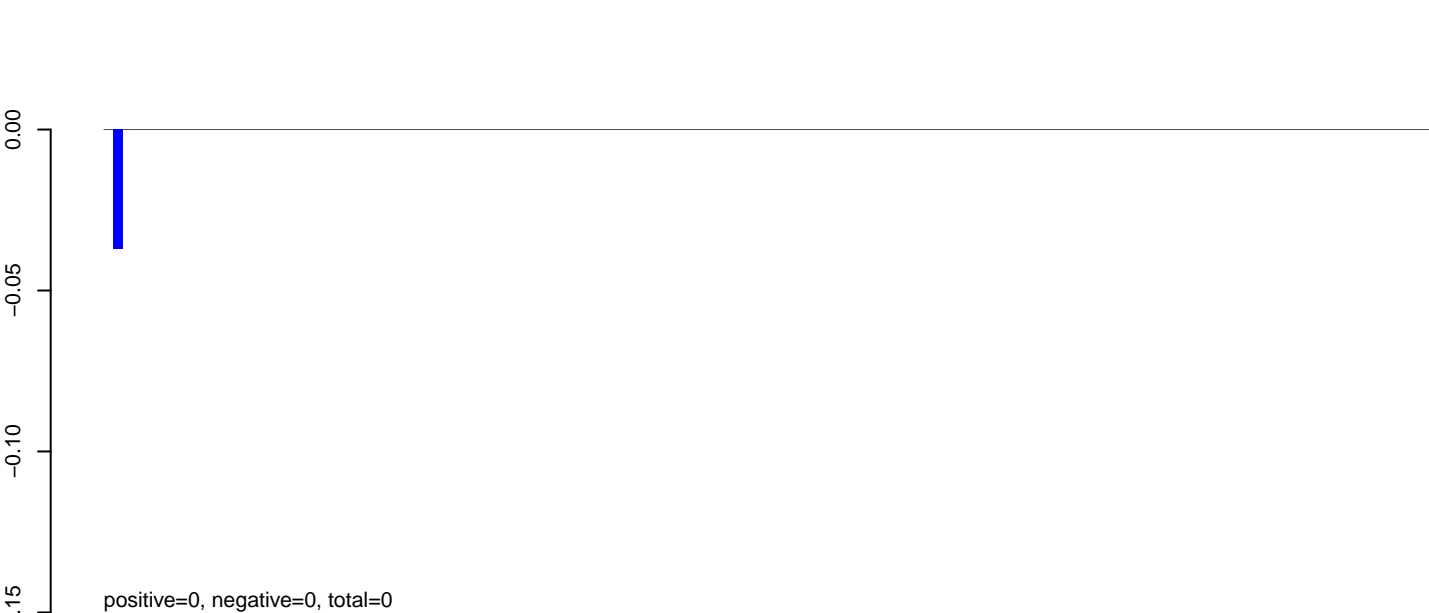


Window size=25, length=1642, TE@ltr-1_family-5154@LTR_Gypsy:1-1642

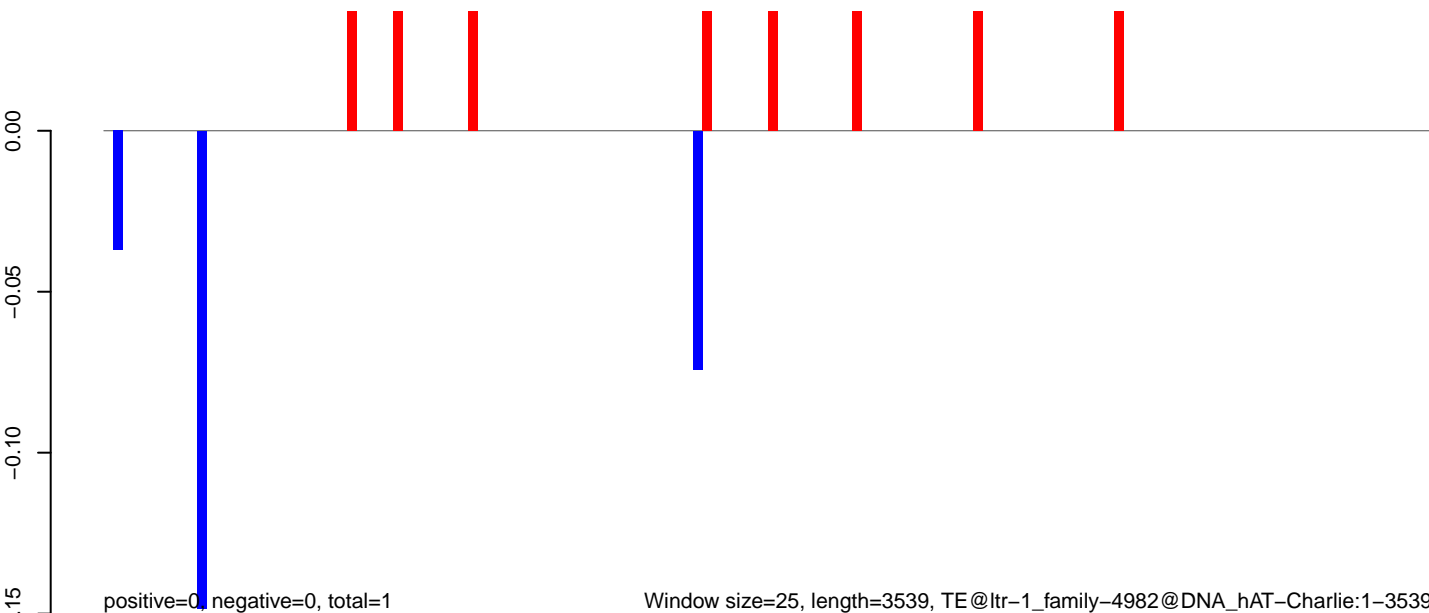
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



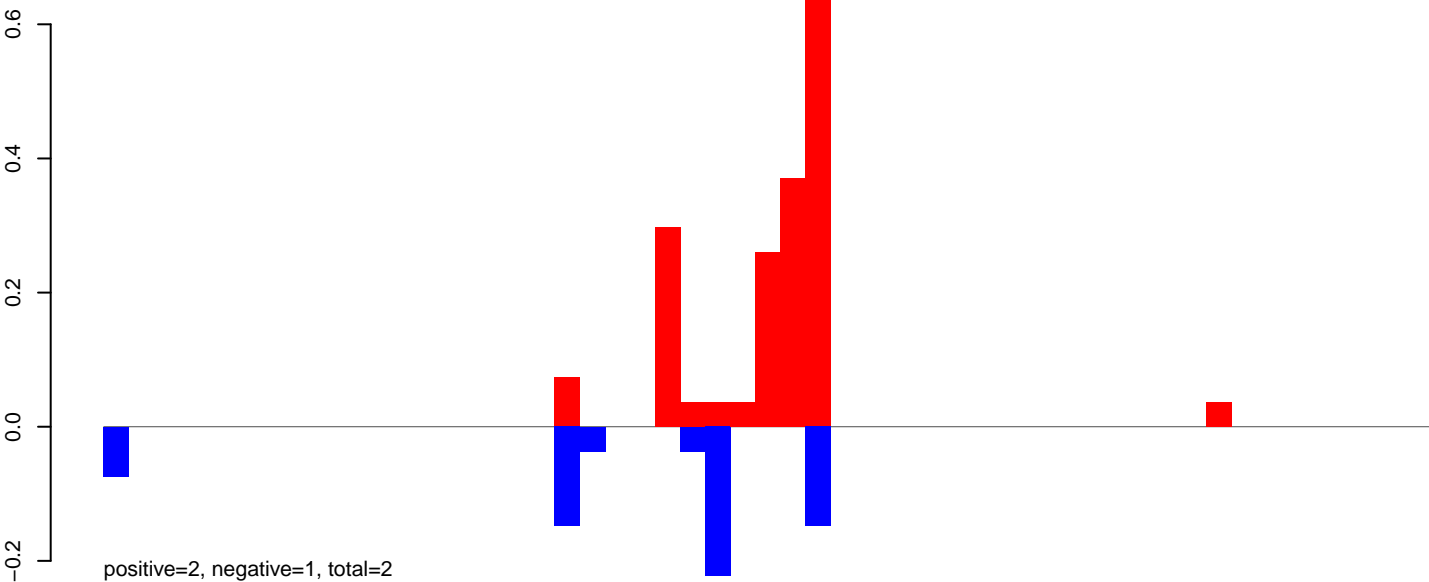
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



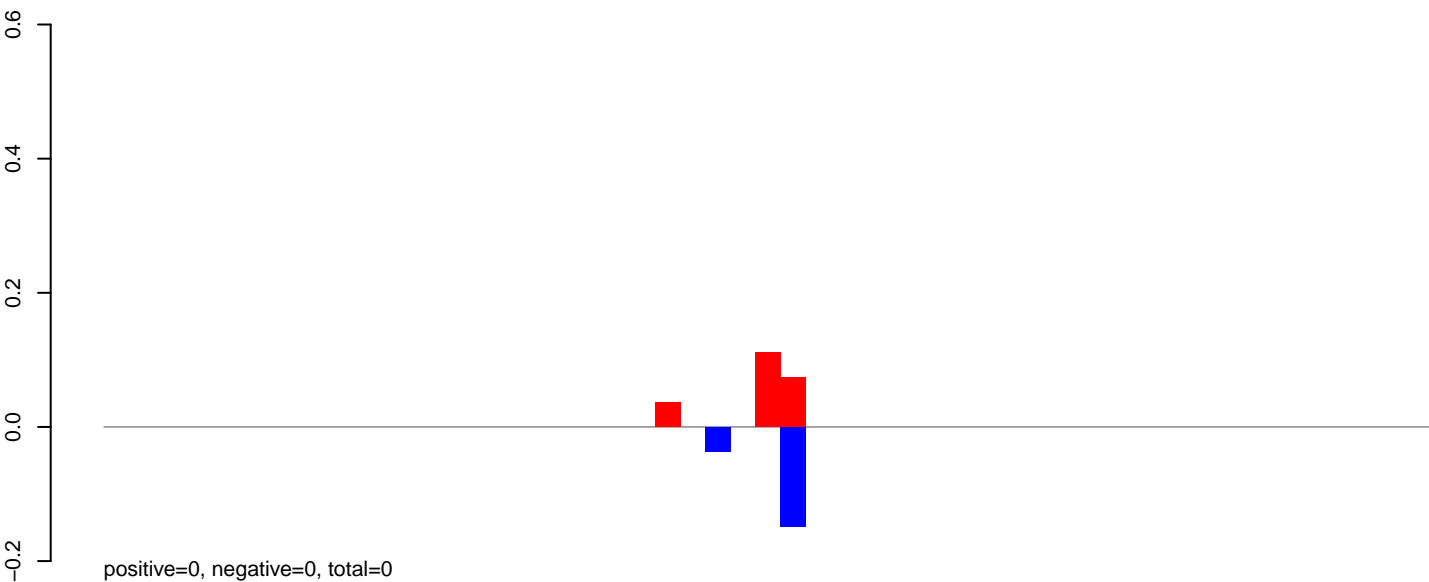
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



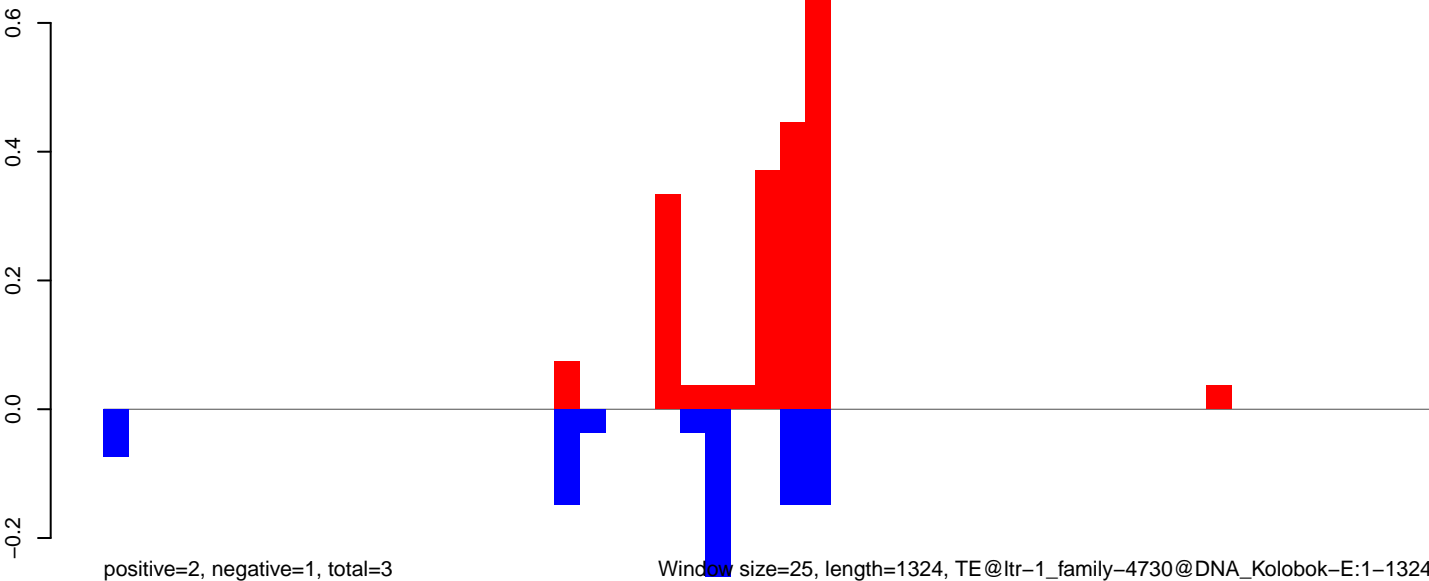
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

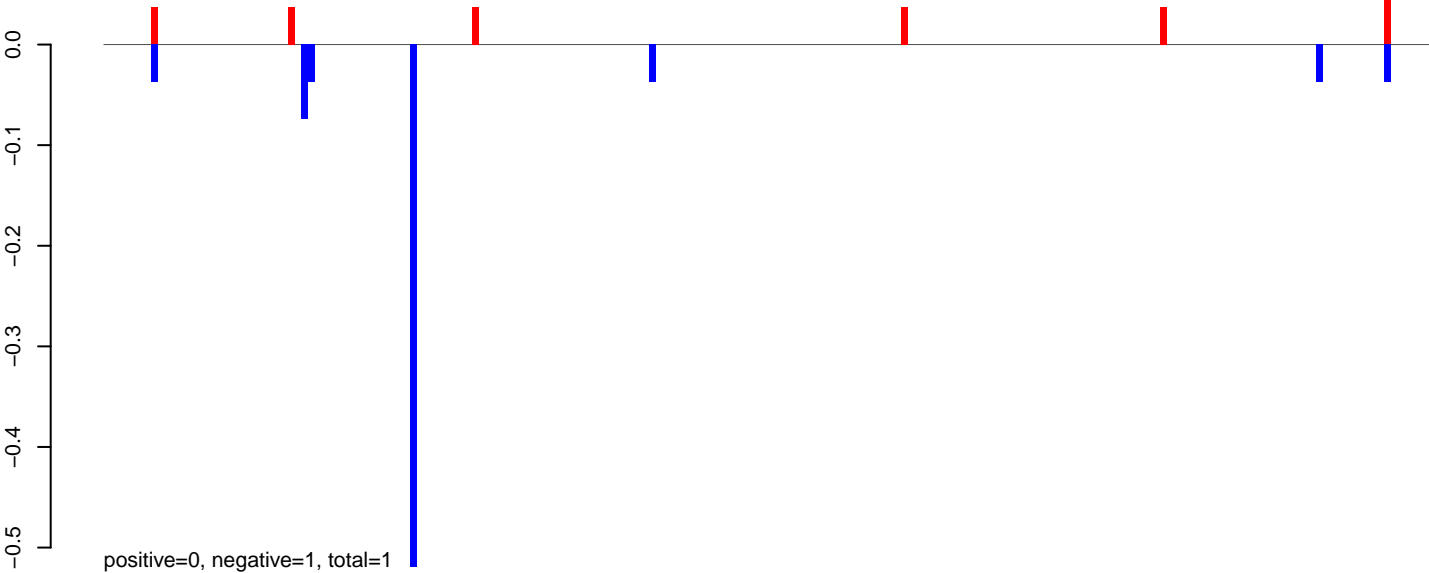


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

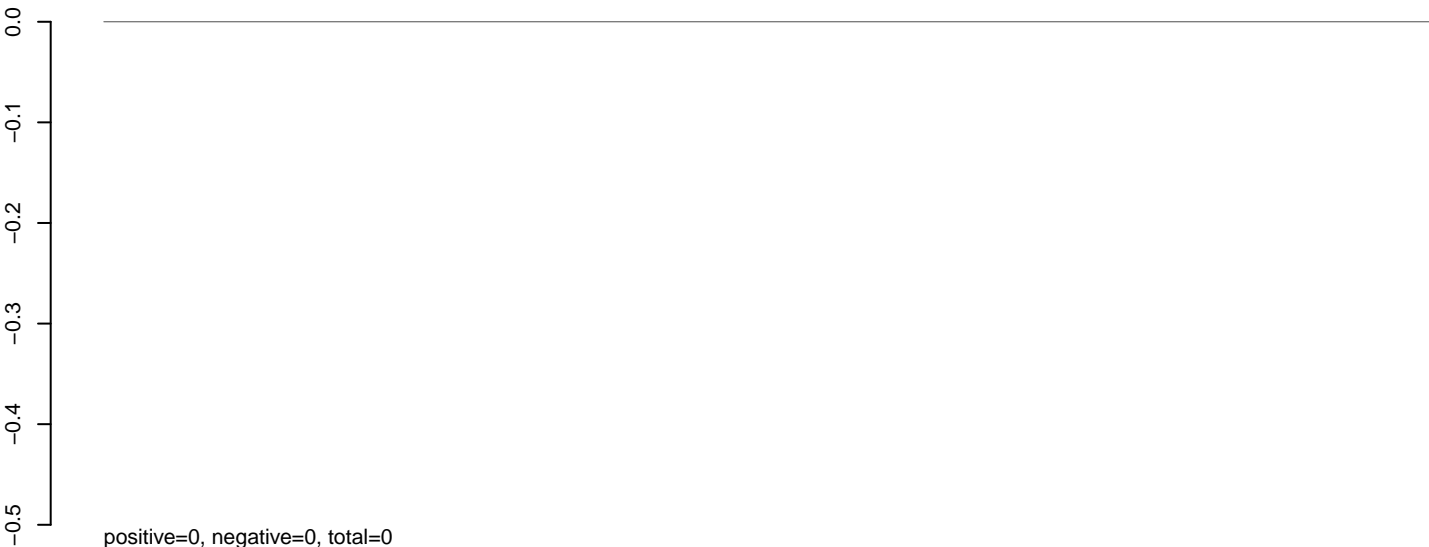


Window size=25, length=1324, TE@ltr-1_family-4730@DNA_Kolobok-E:1-1324

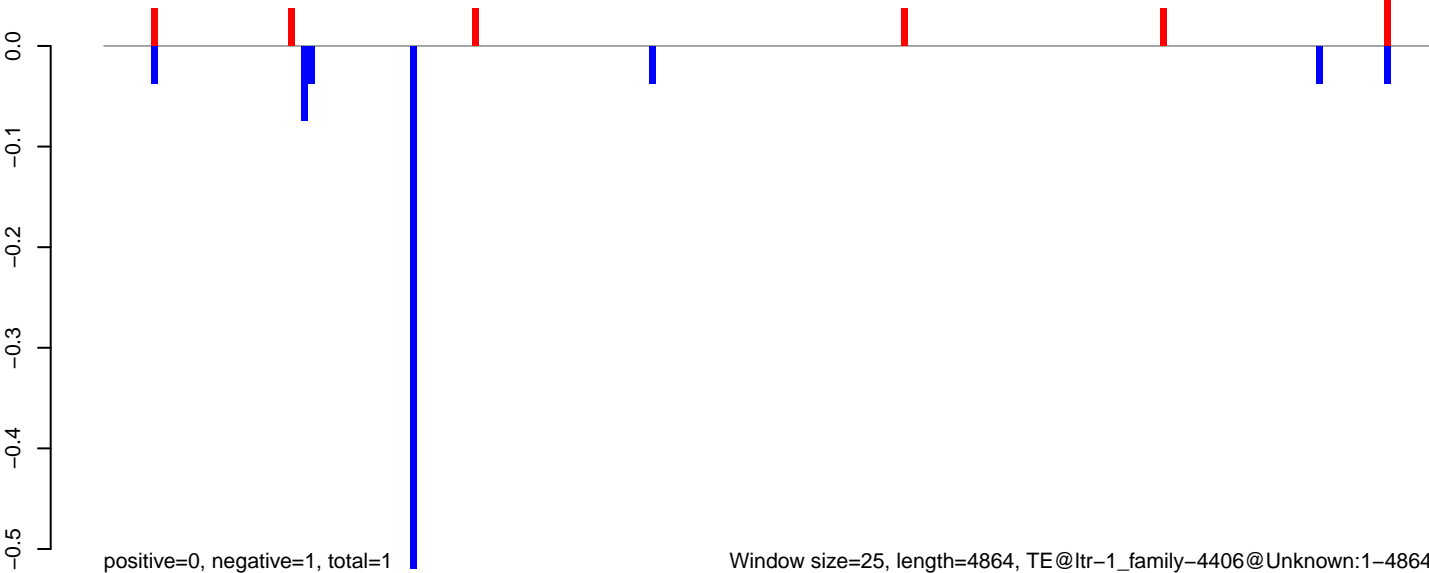
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



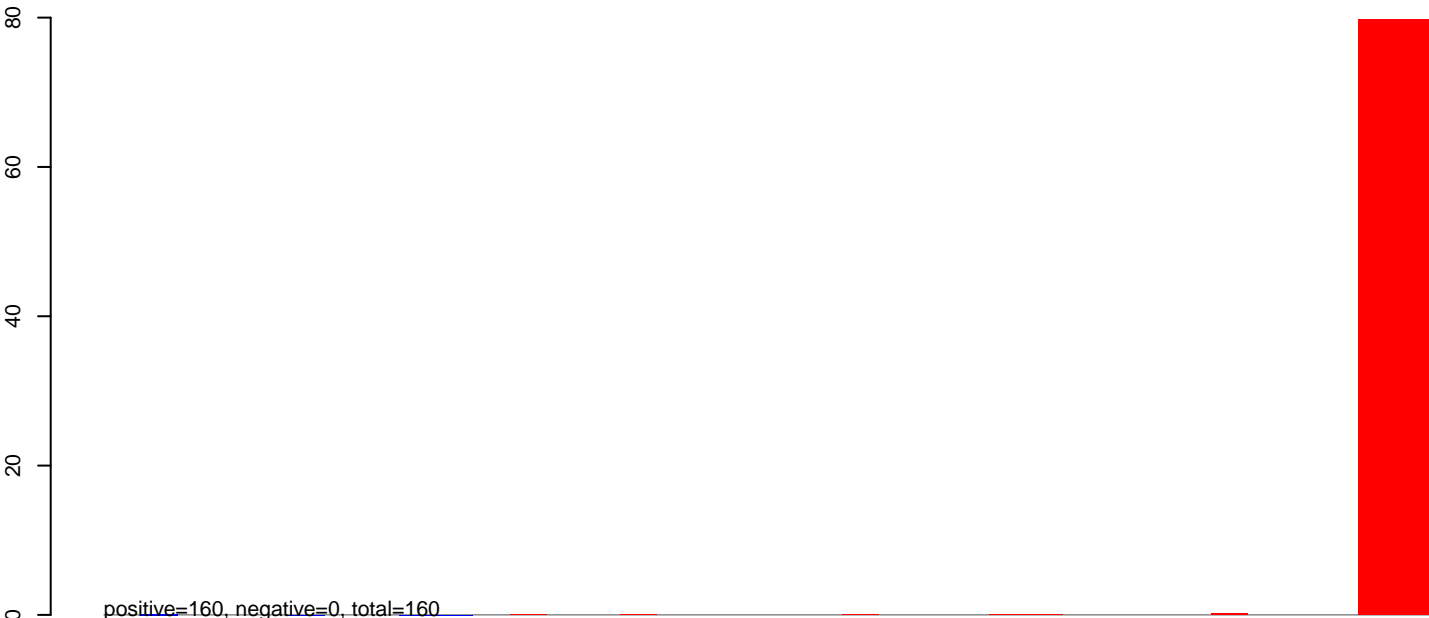
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

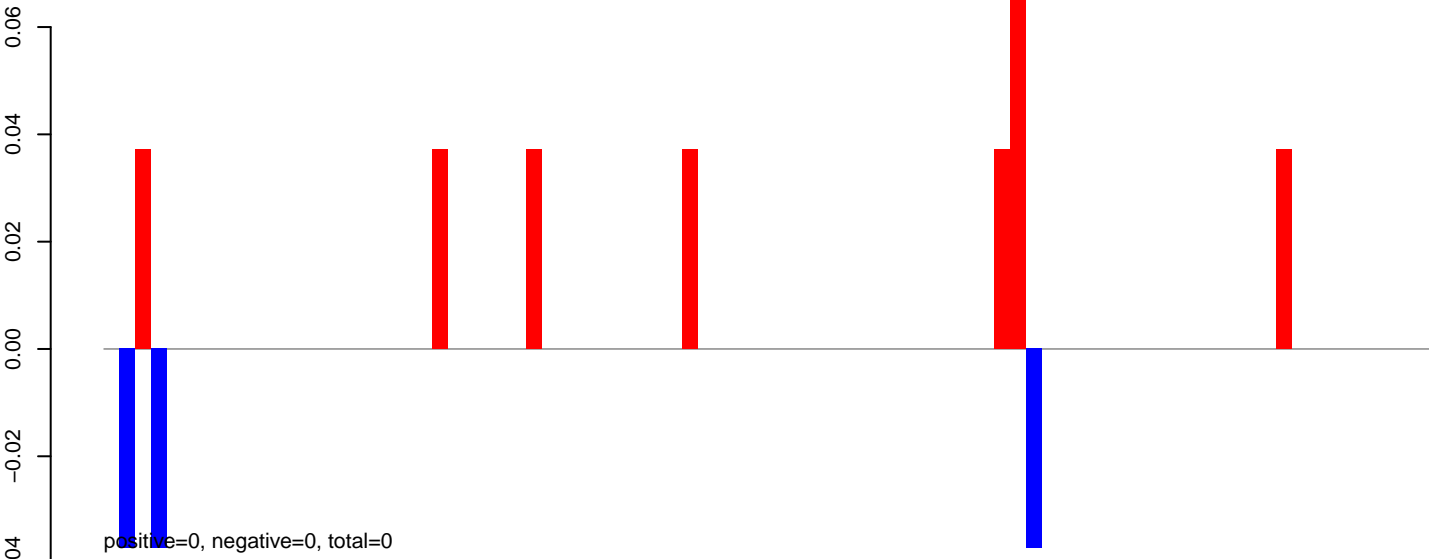


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

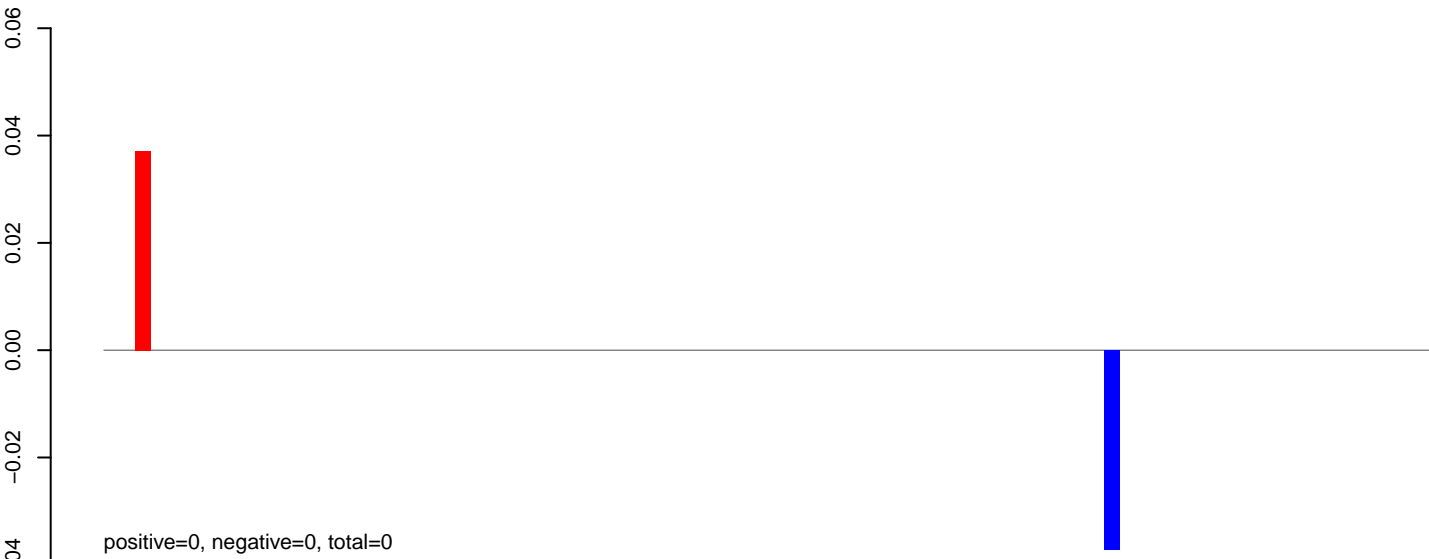


0 200 400 600 800

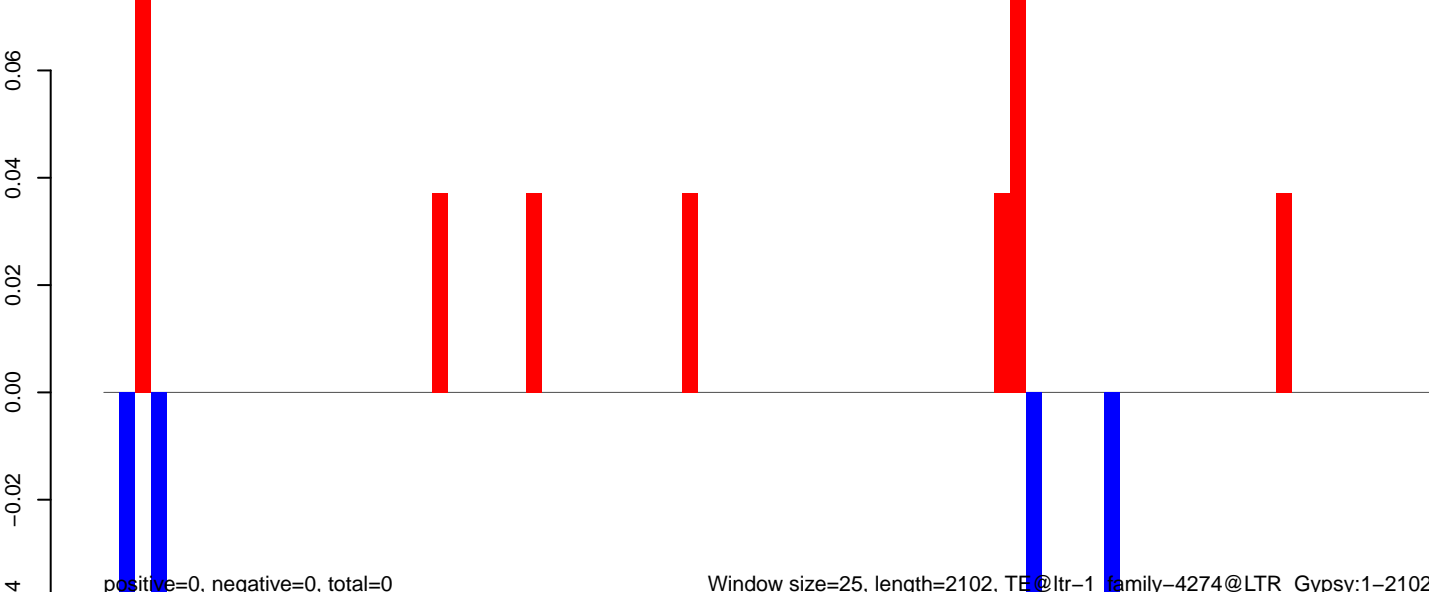
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

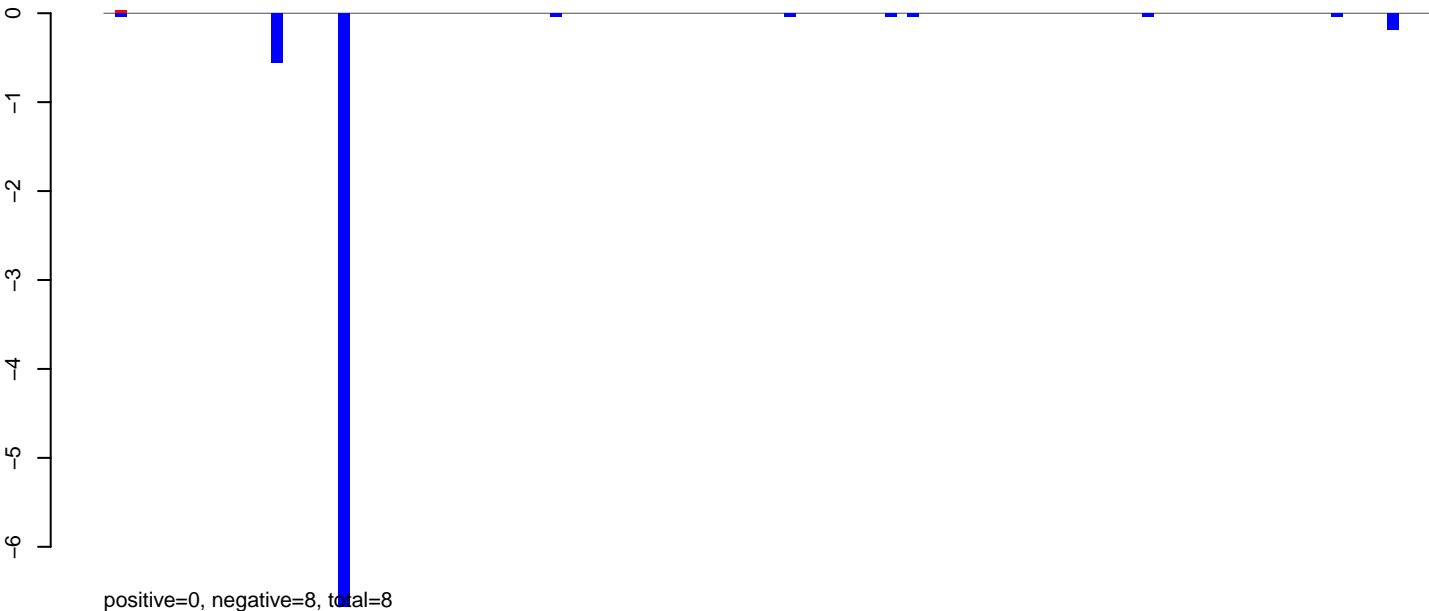


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

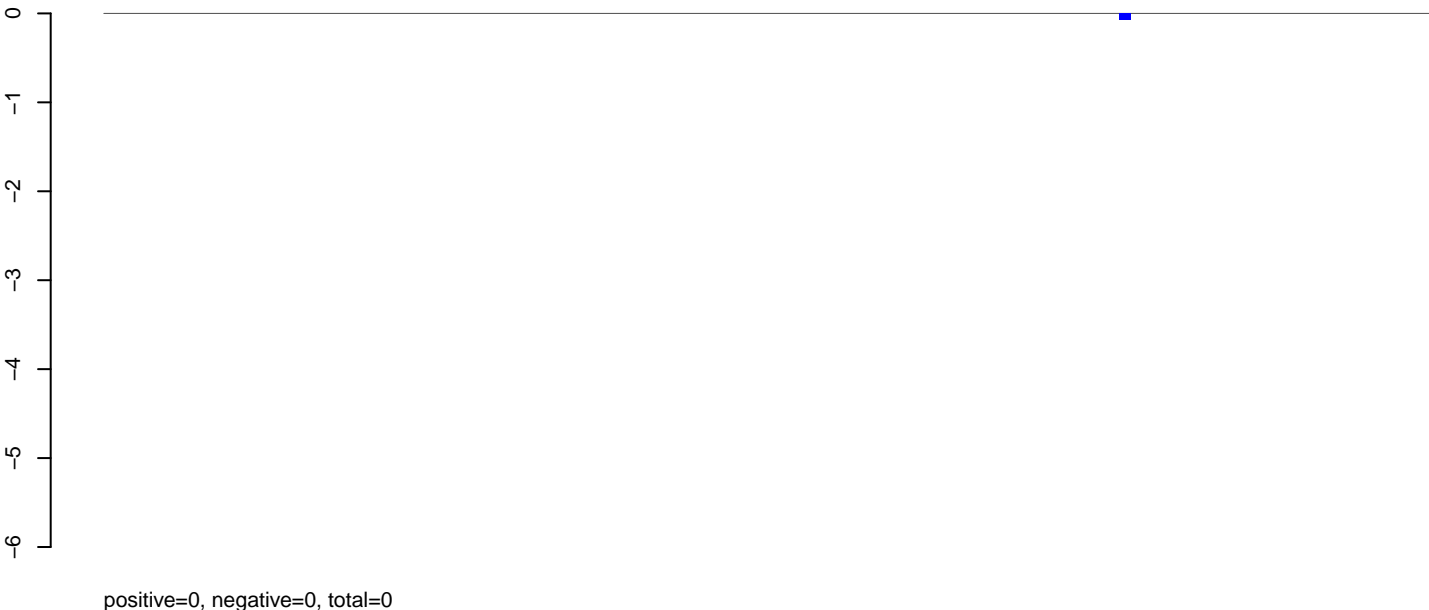


Window size=25, length=2102, TE@ltr-1_family-4274@LTR_Gypsy:1-2102

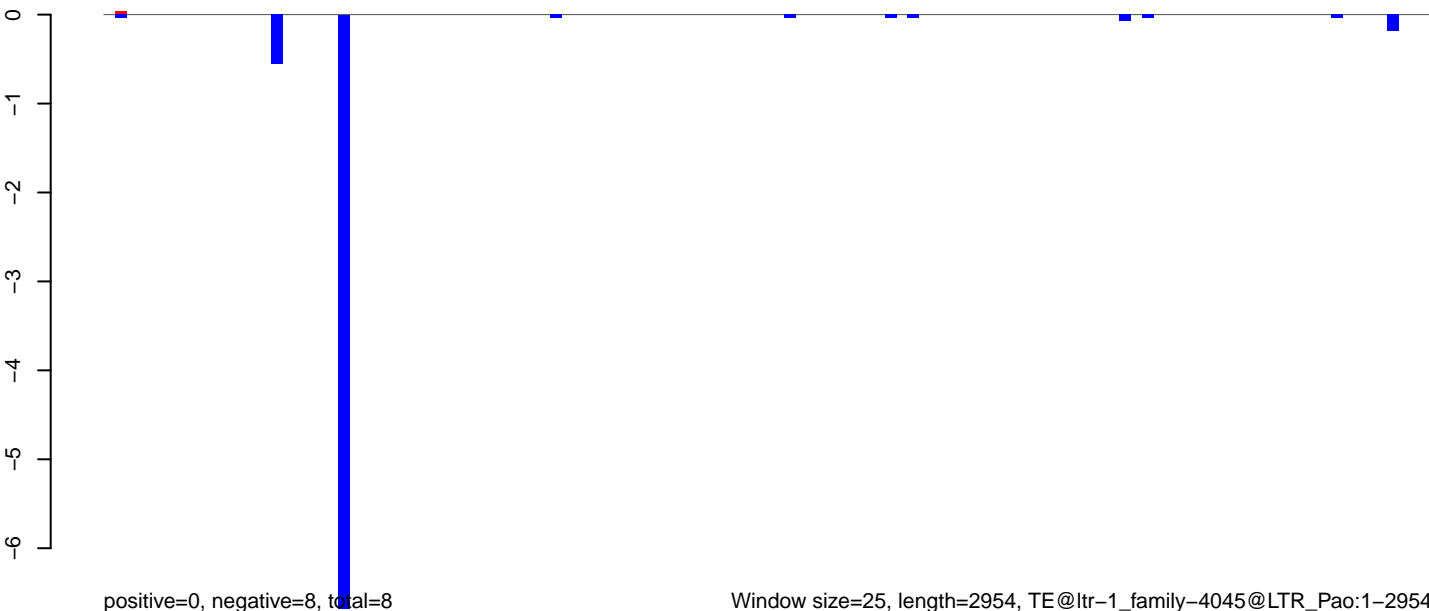
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



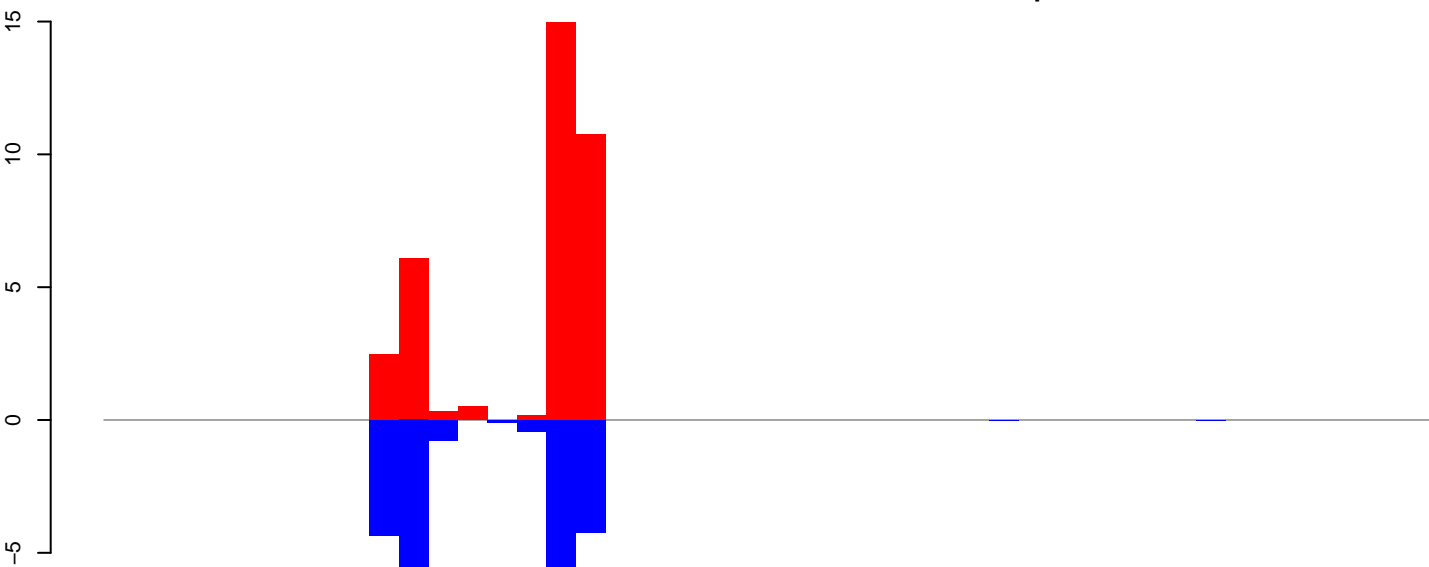
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

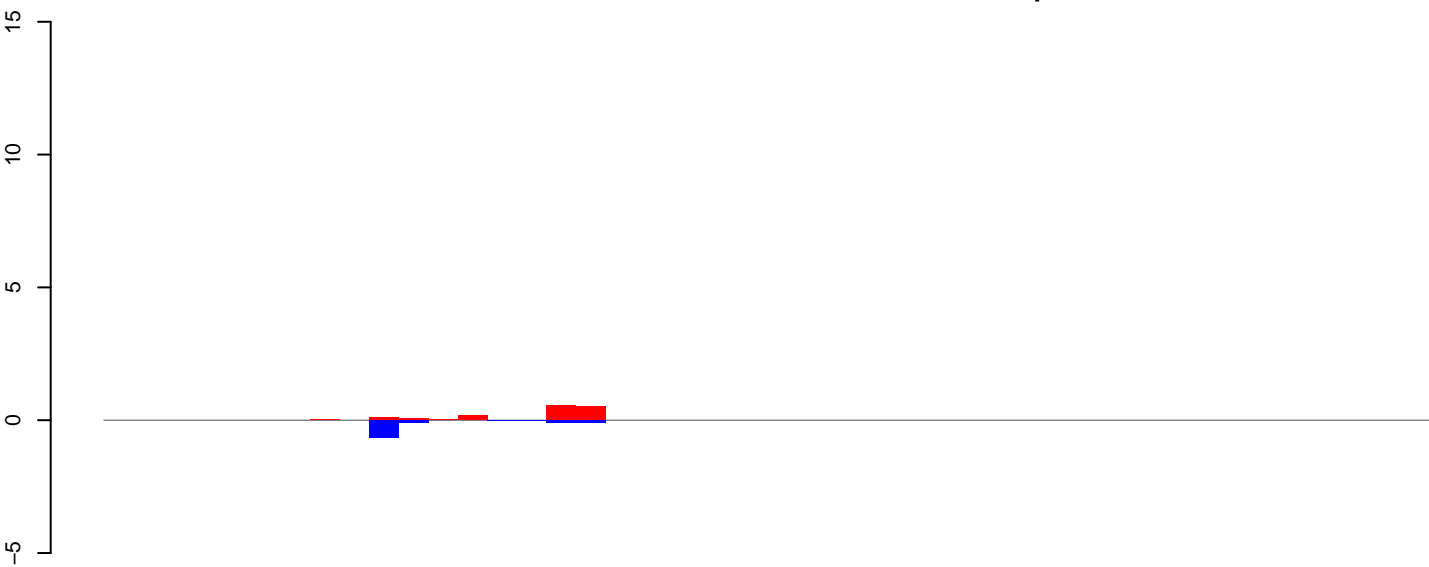


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



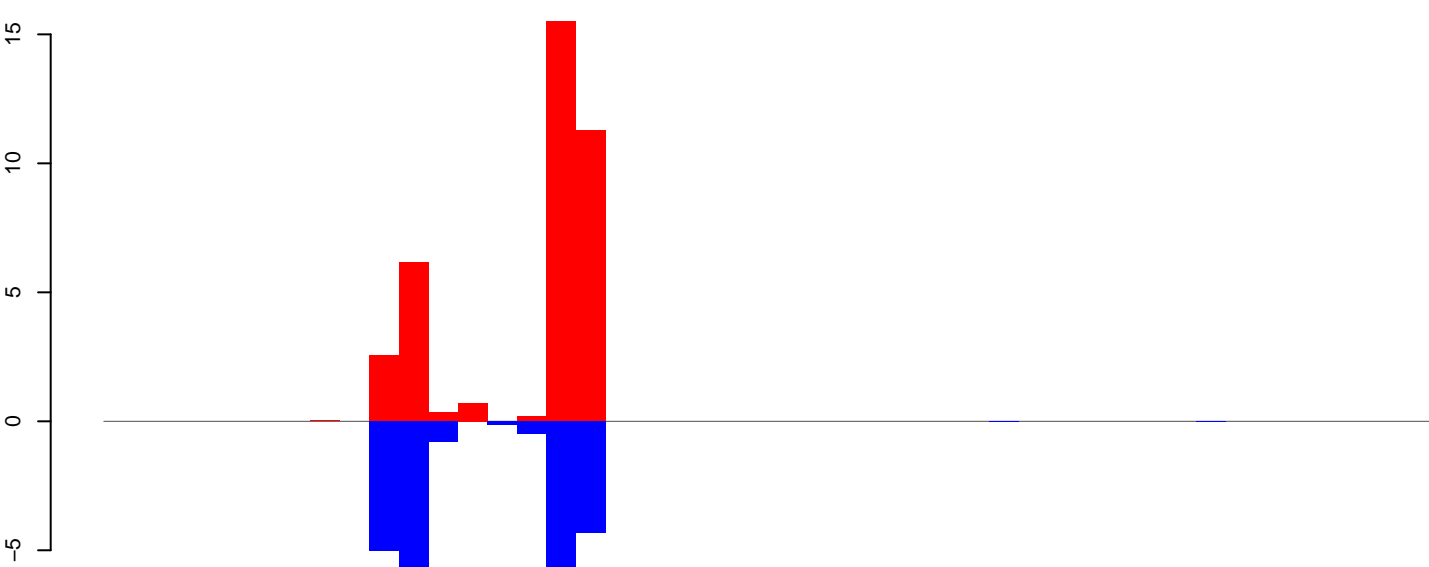
positive=35, negative=23, total=58

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=2, negative=1, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

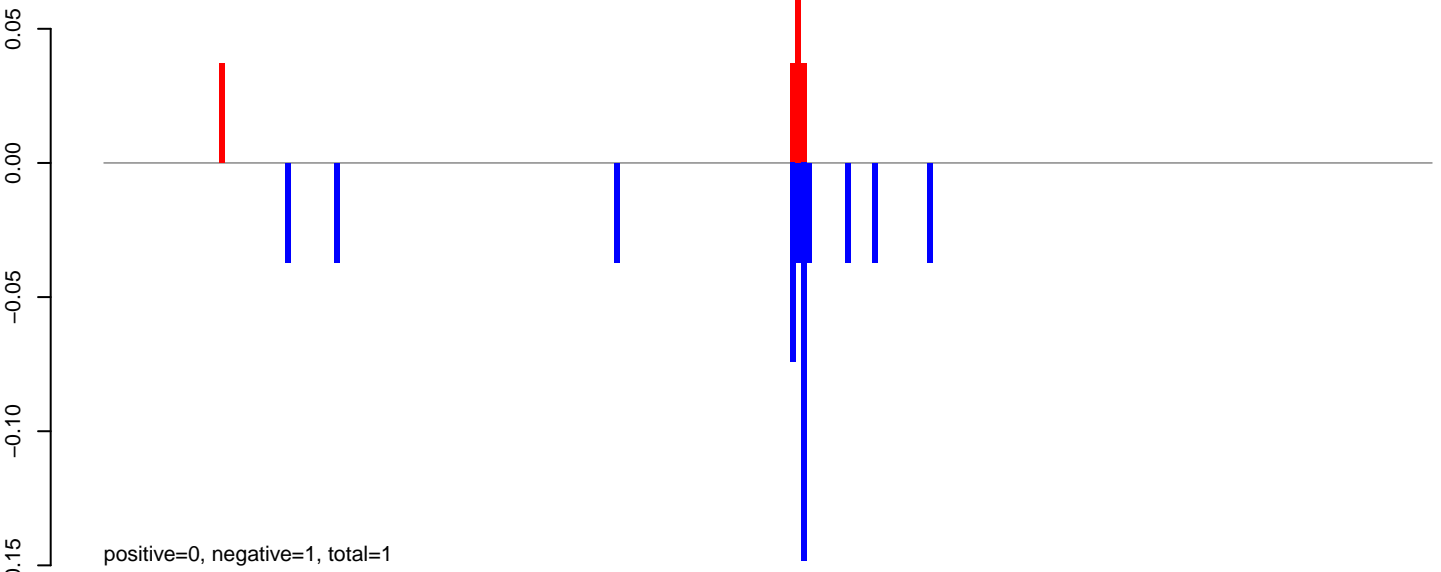


positive=37, negative=24, total=61

Window size=25, length=1125, TE@ltr-1_family-3981@LINE RTE-BovB:1-1125

0 200 400 600 800 1000

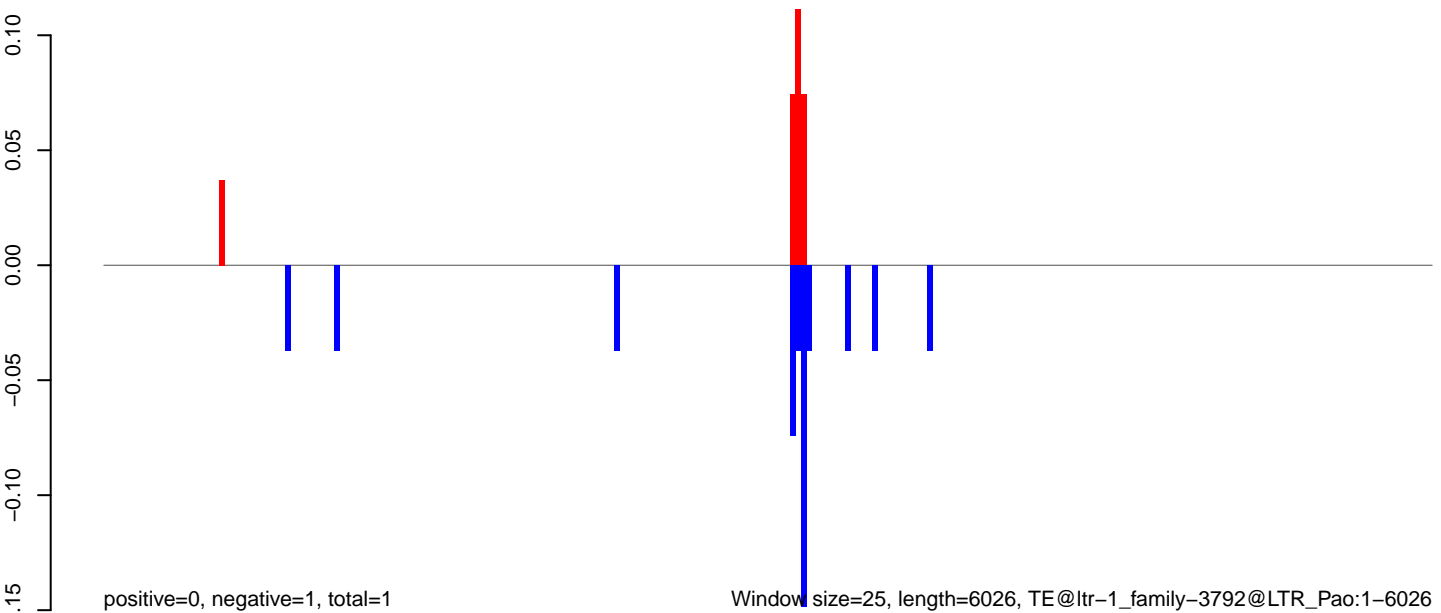
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

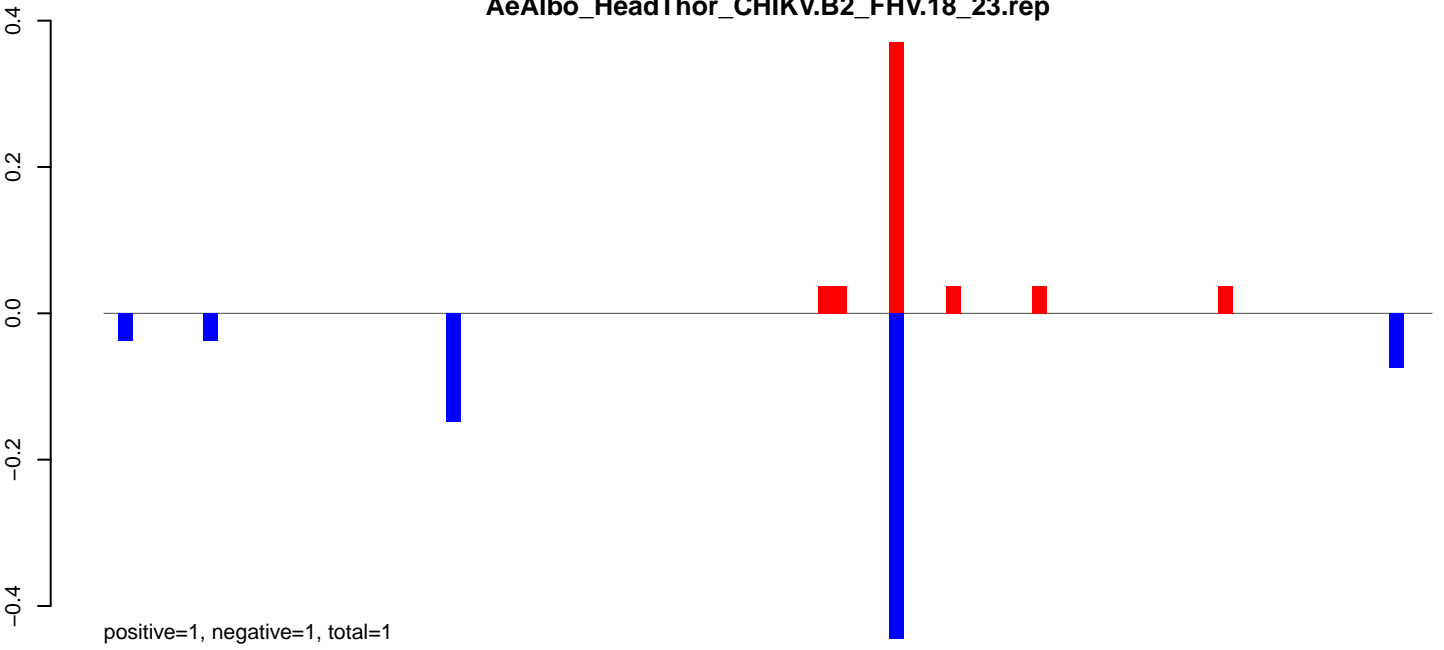


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

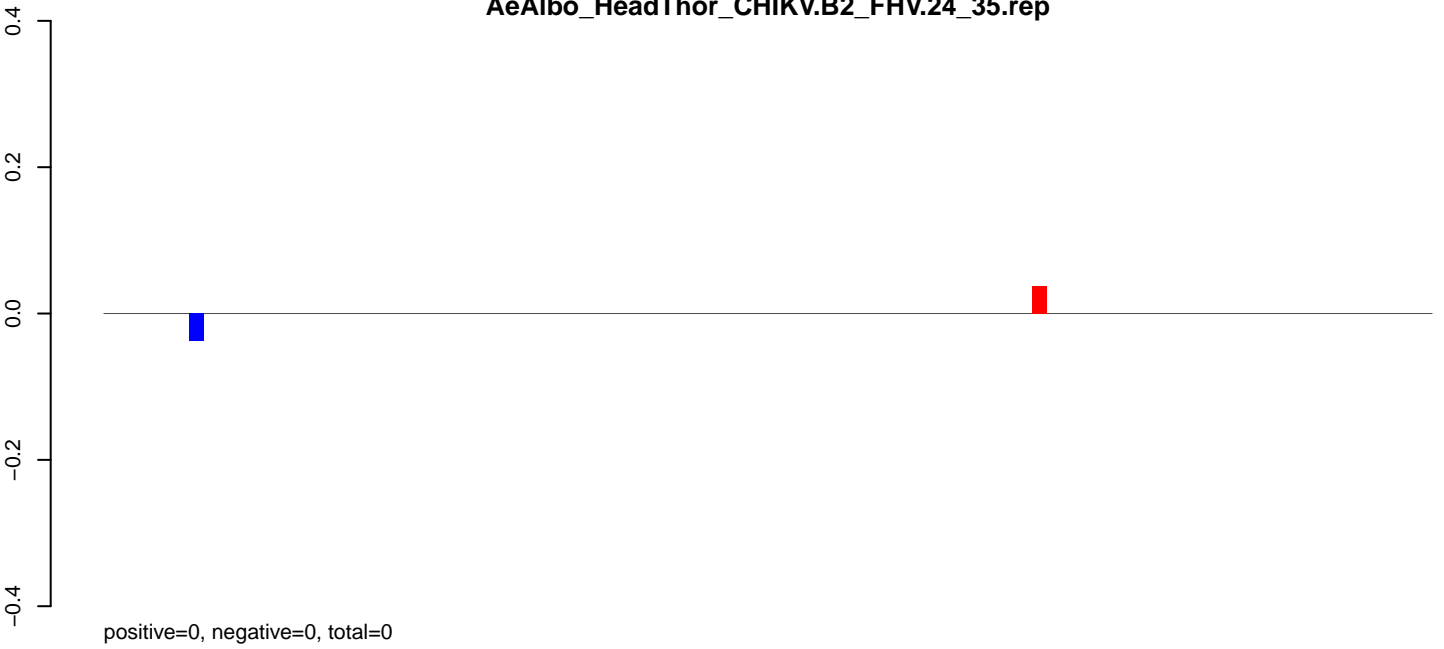


Window size=25, length=6026, TE@ltr-1_family-3792@LTR_Pao:1-6026

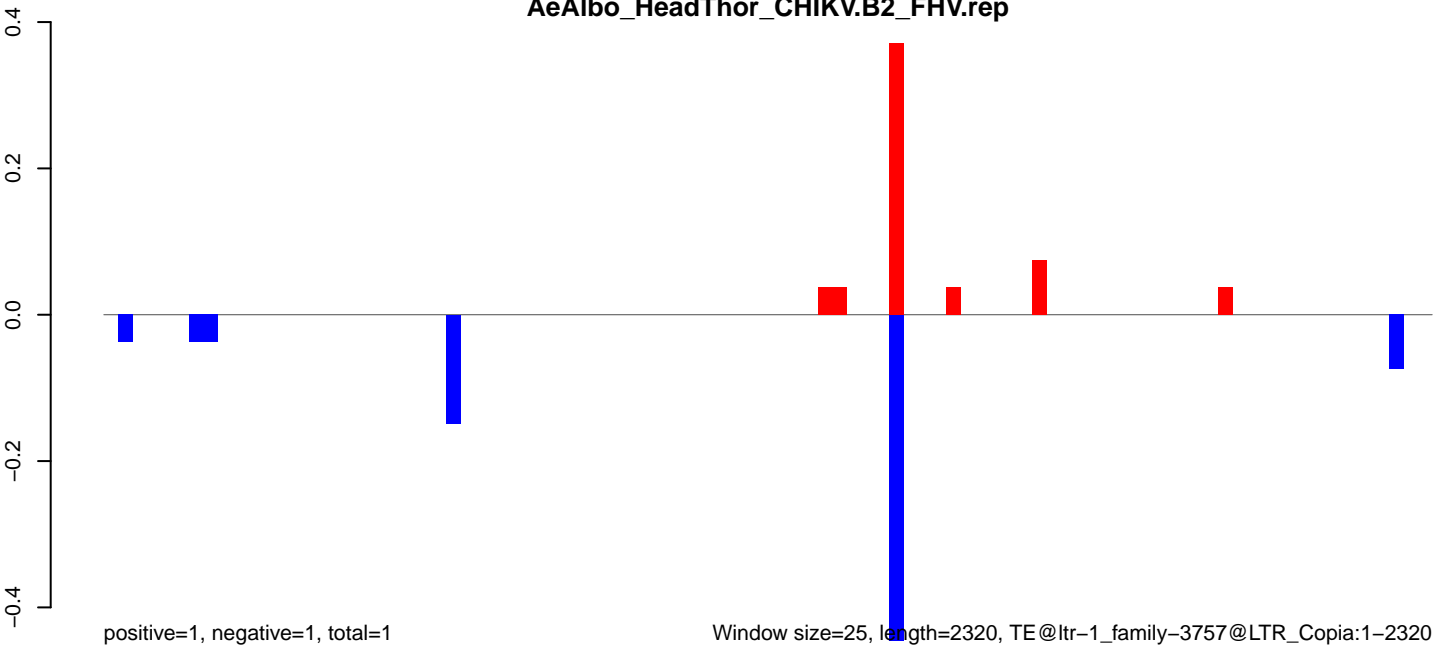
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

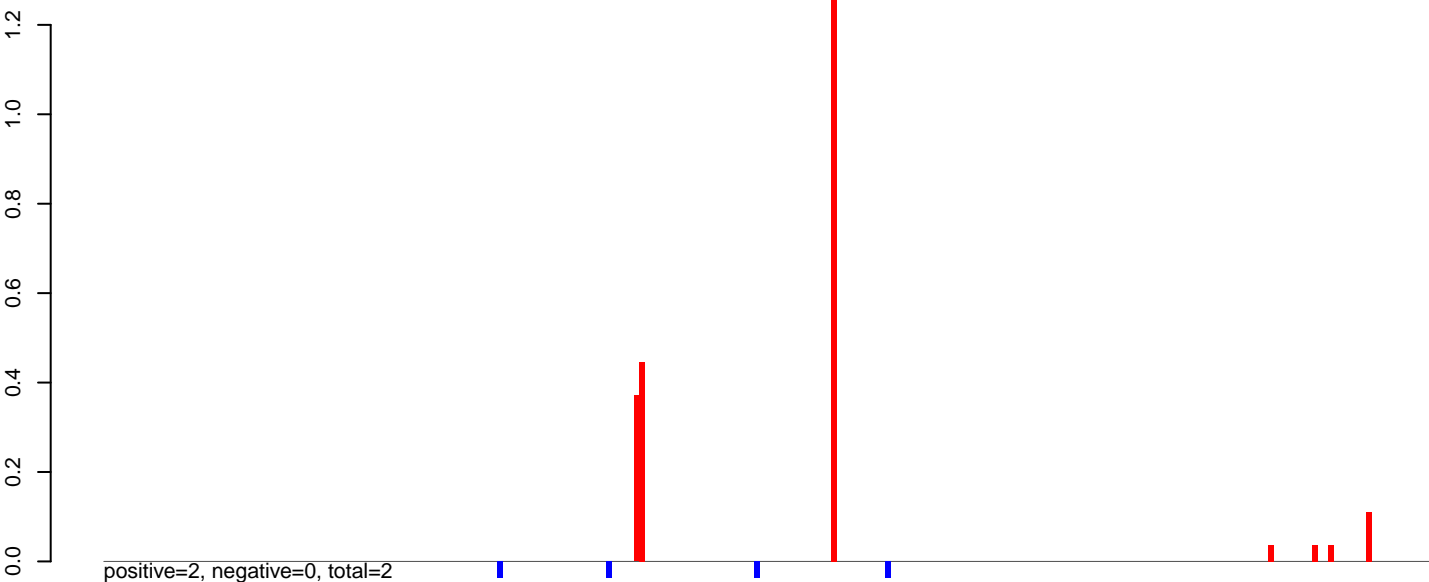


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

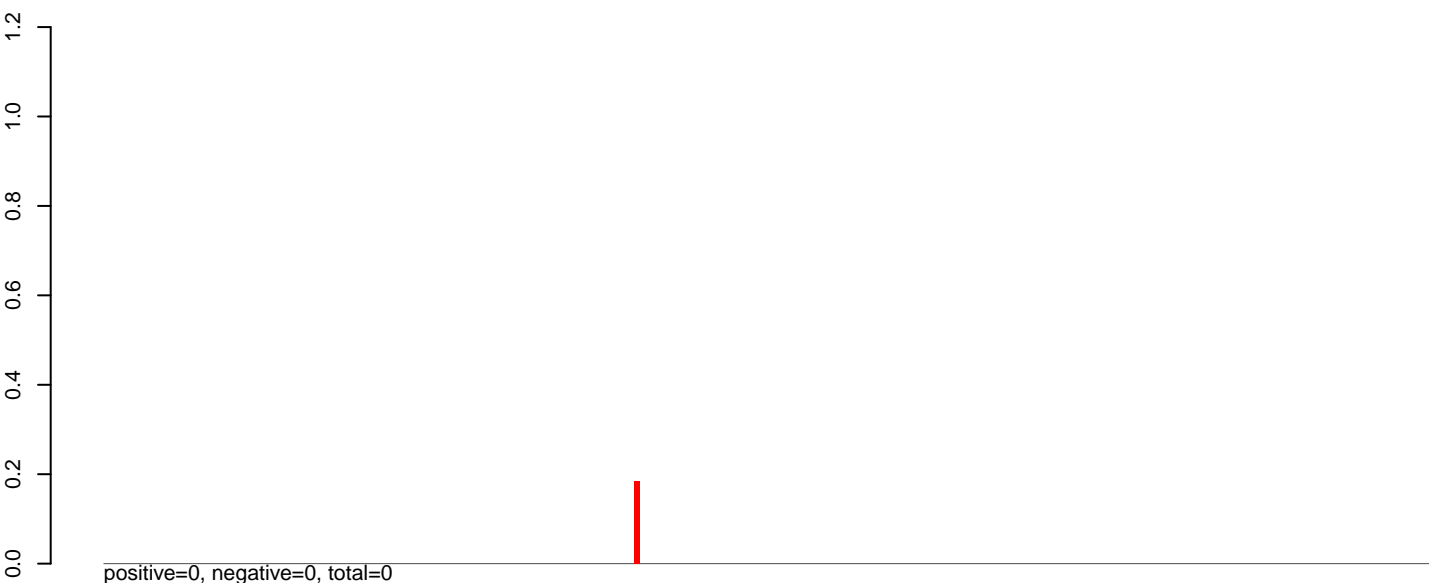


Window size=25, length=2320, TE@ltr-1_family-3757@LTR_Copia:1-2320

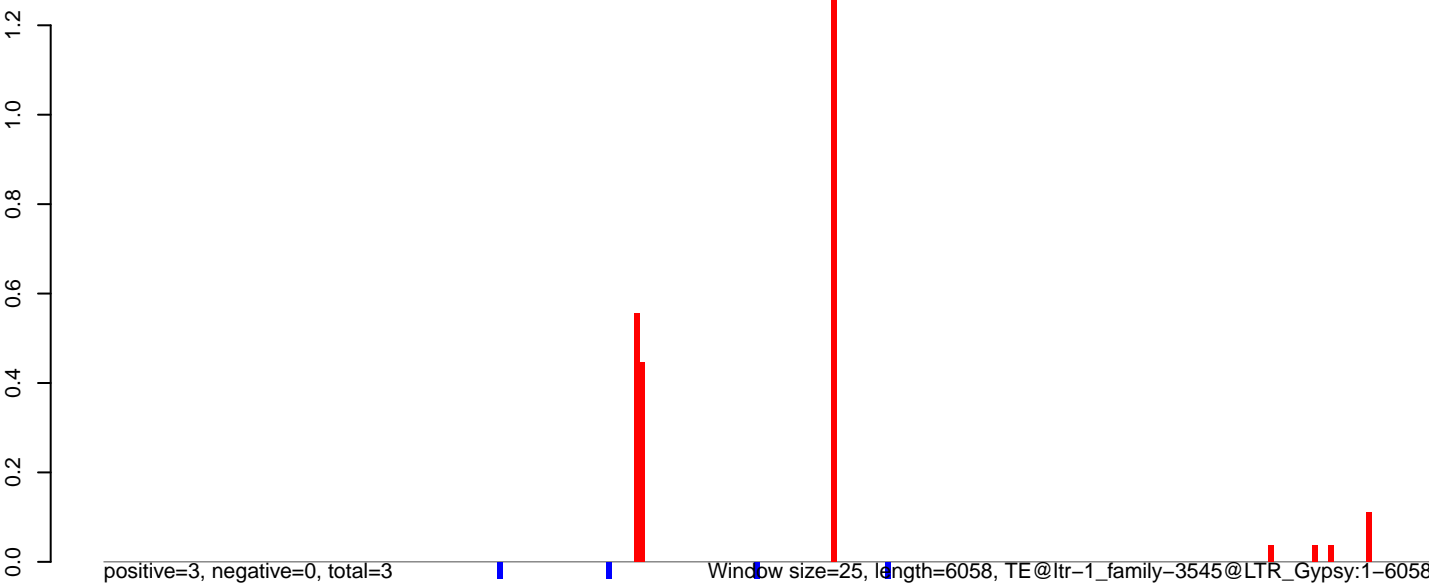
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



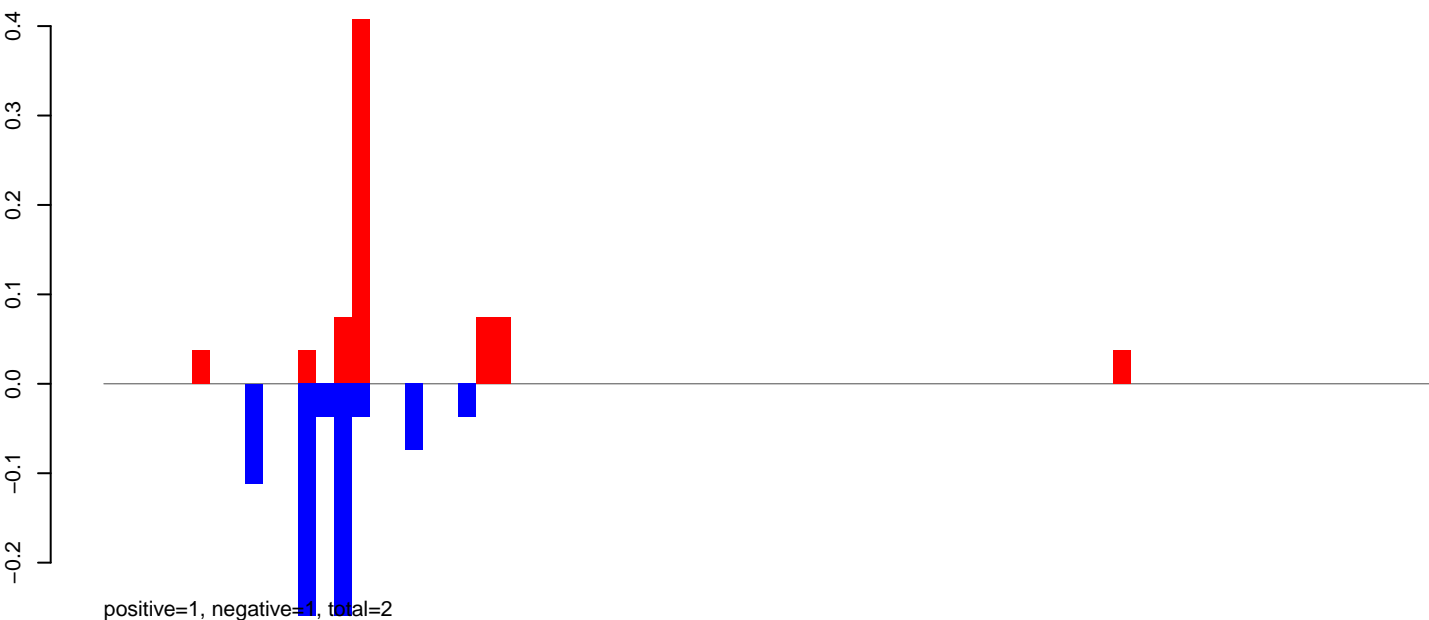
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



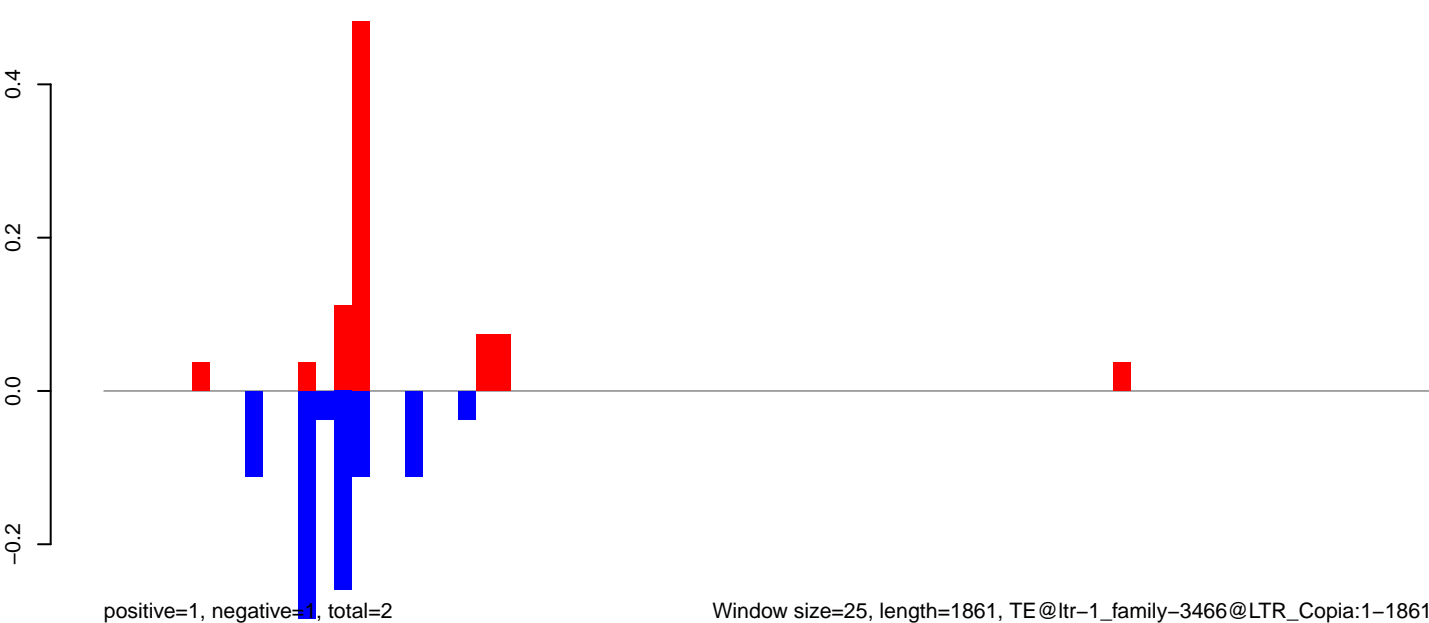
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

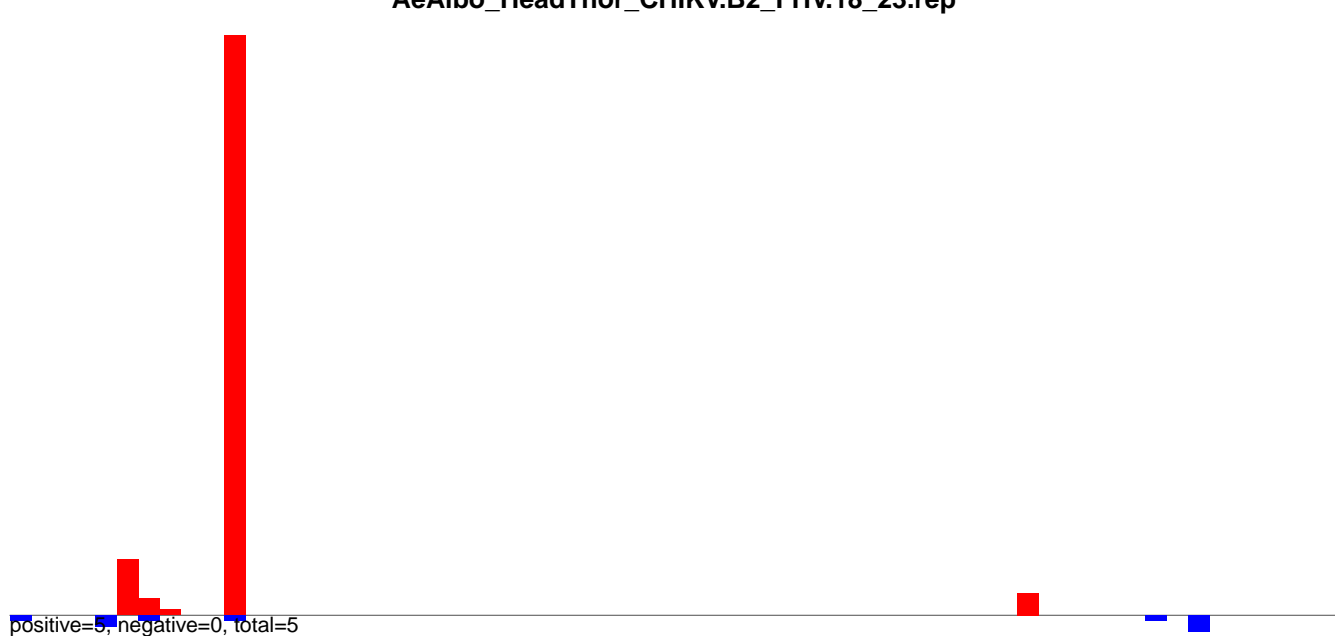


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

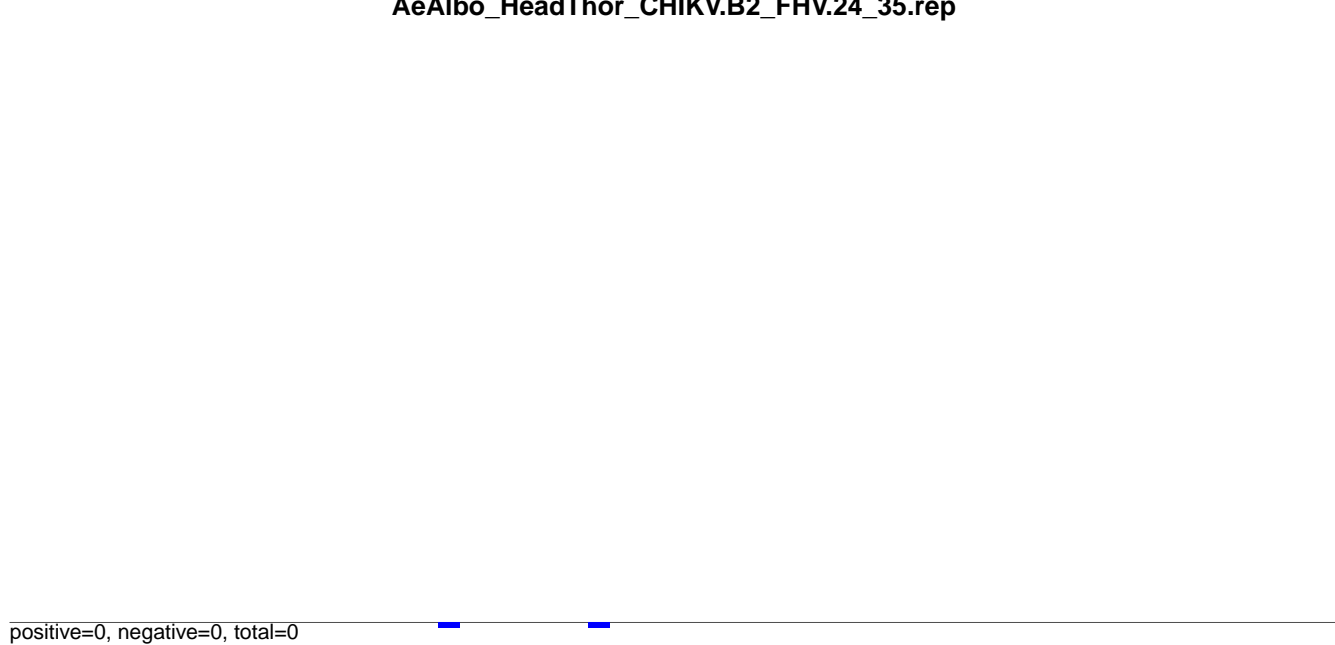


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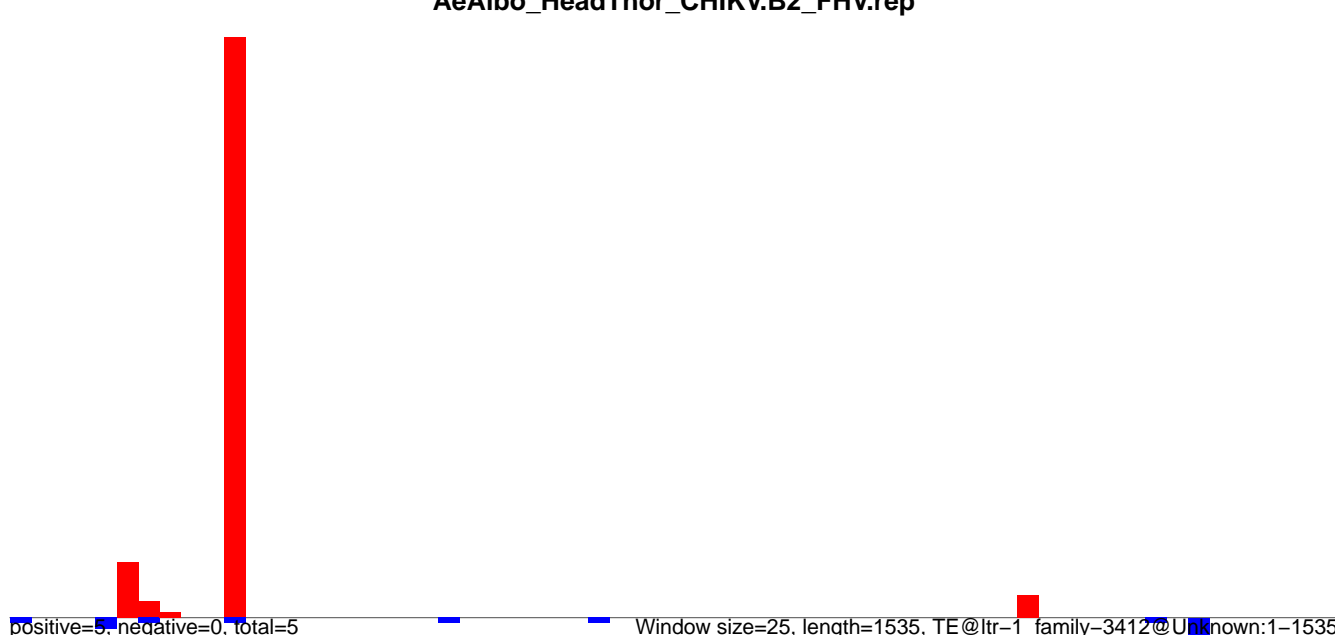
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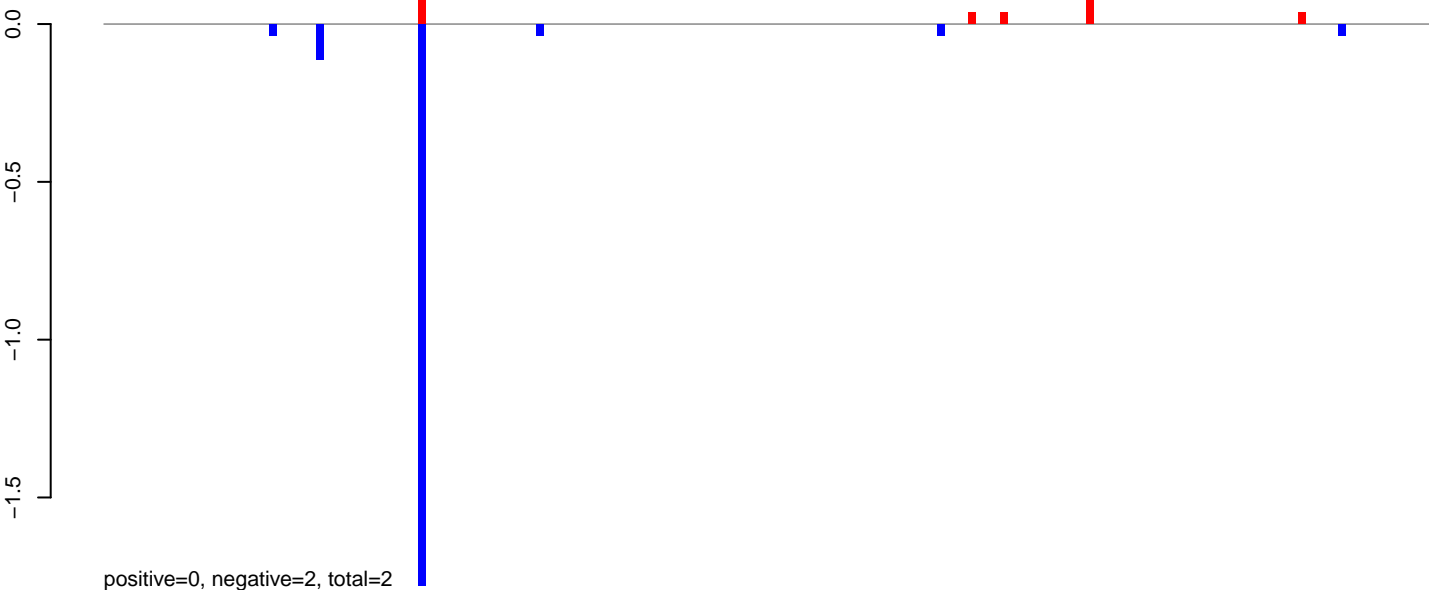
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



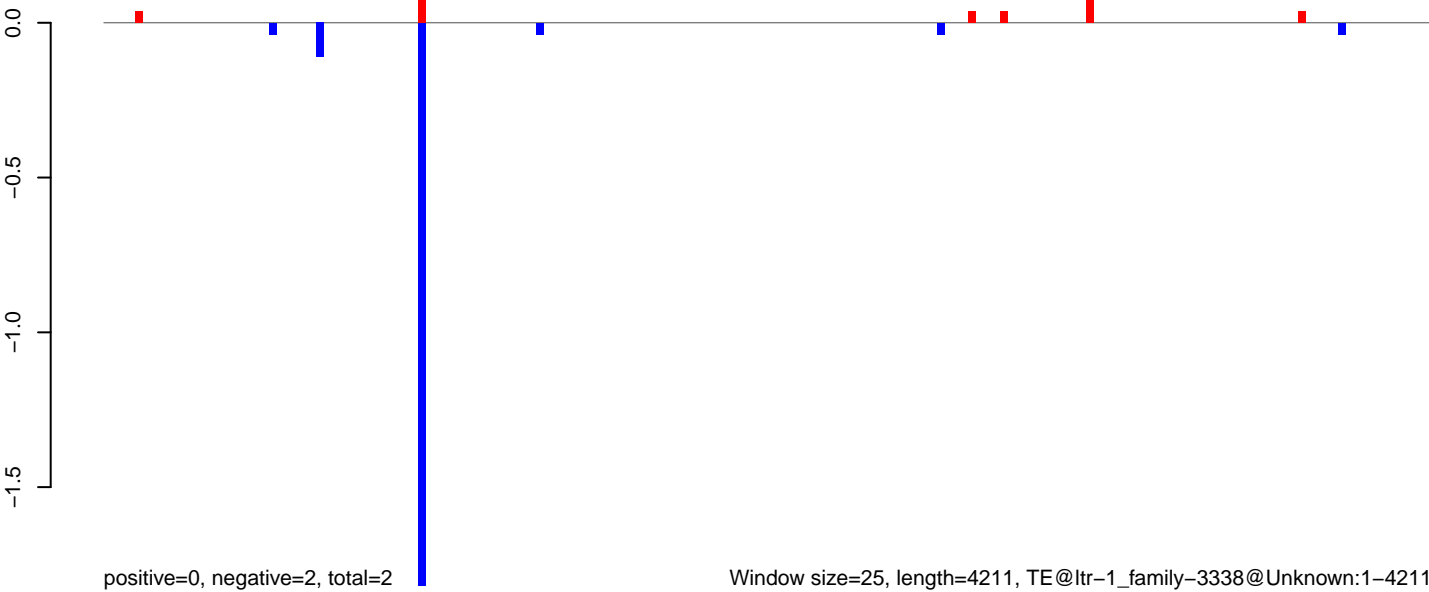
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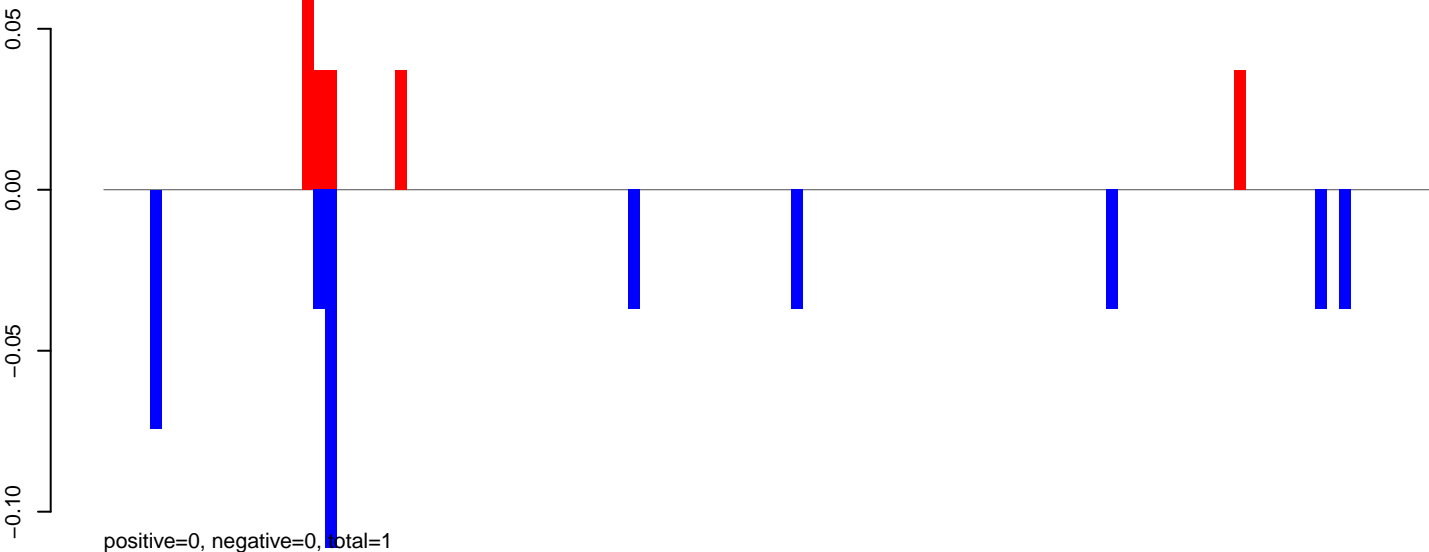
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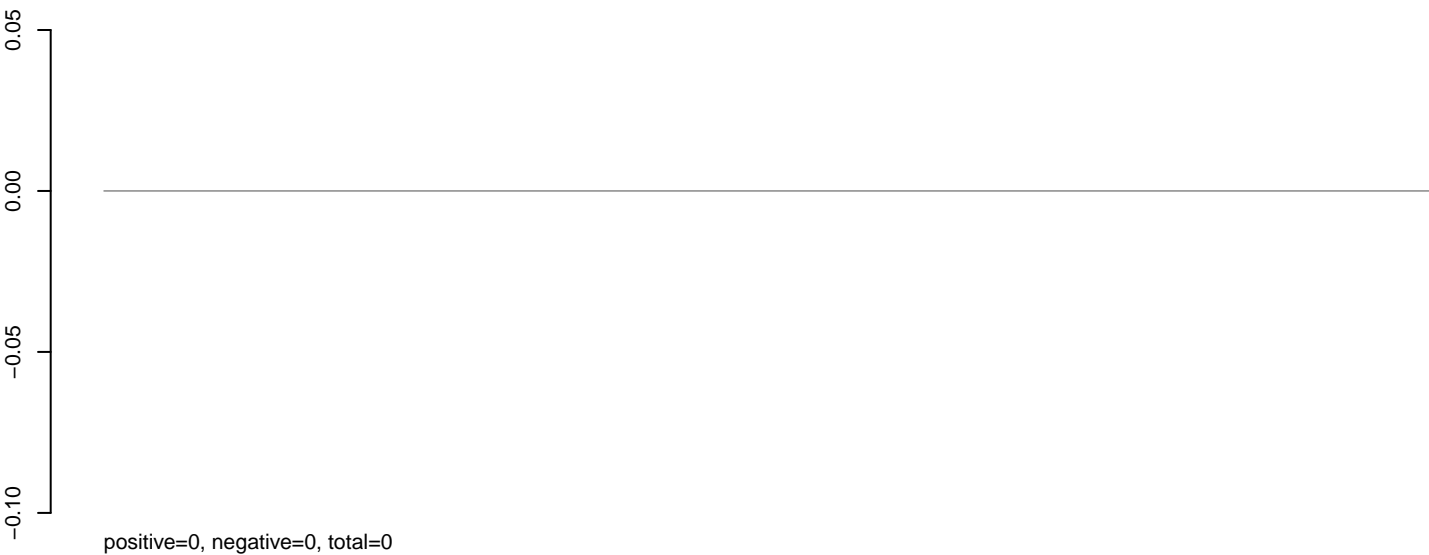
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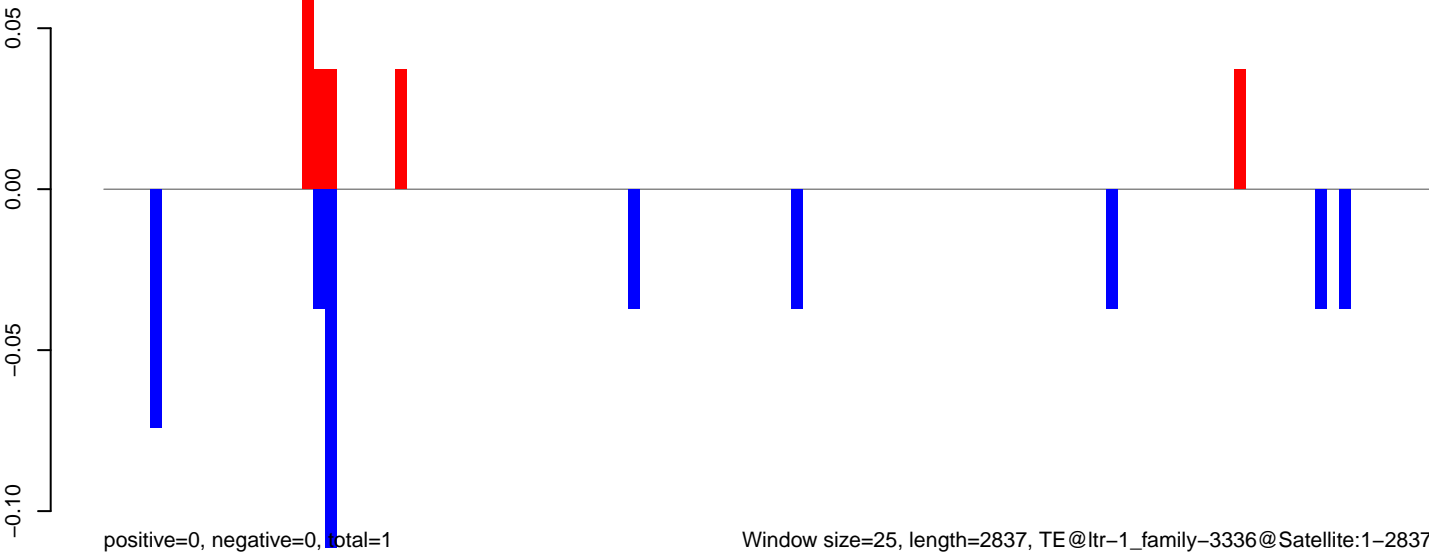
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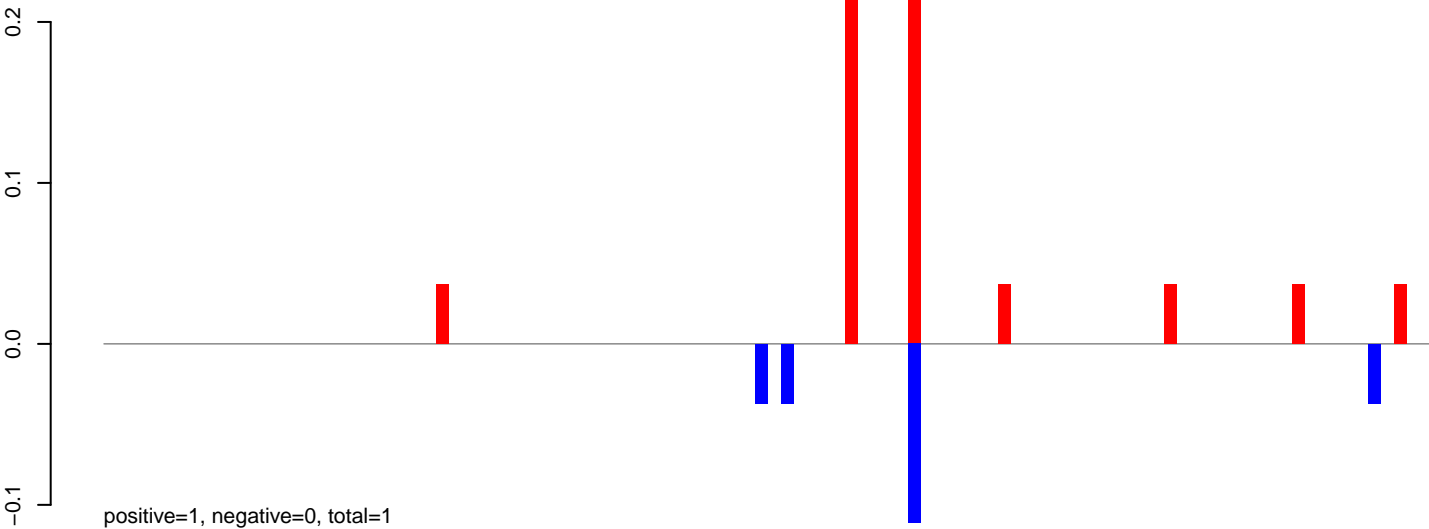
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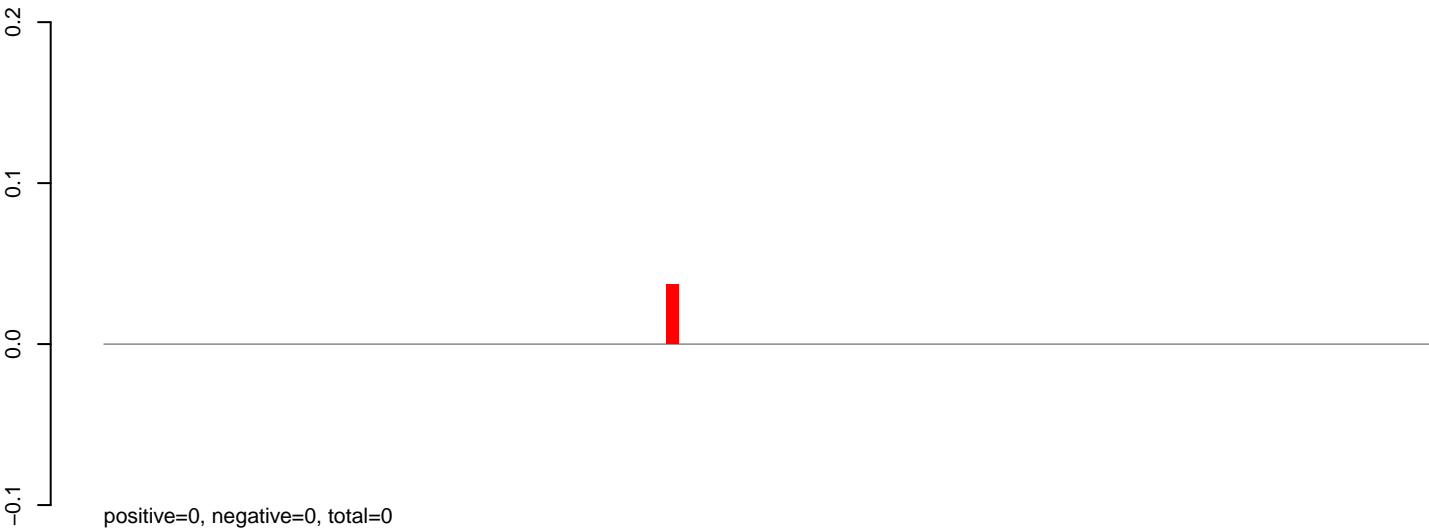
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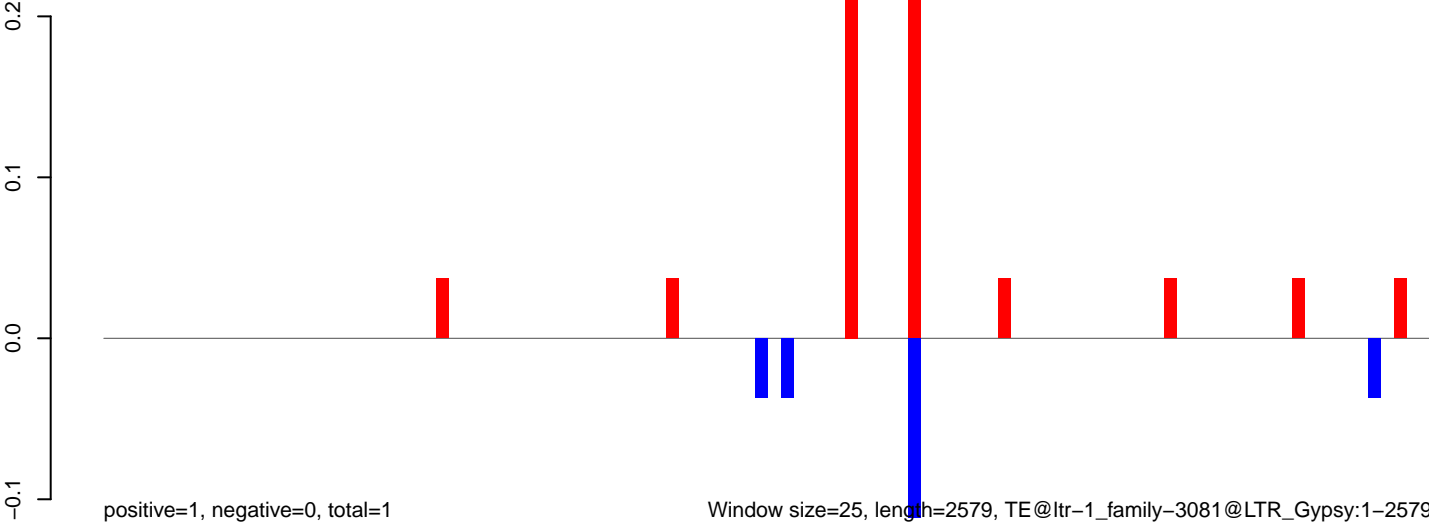
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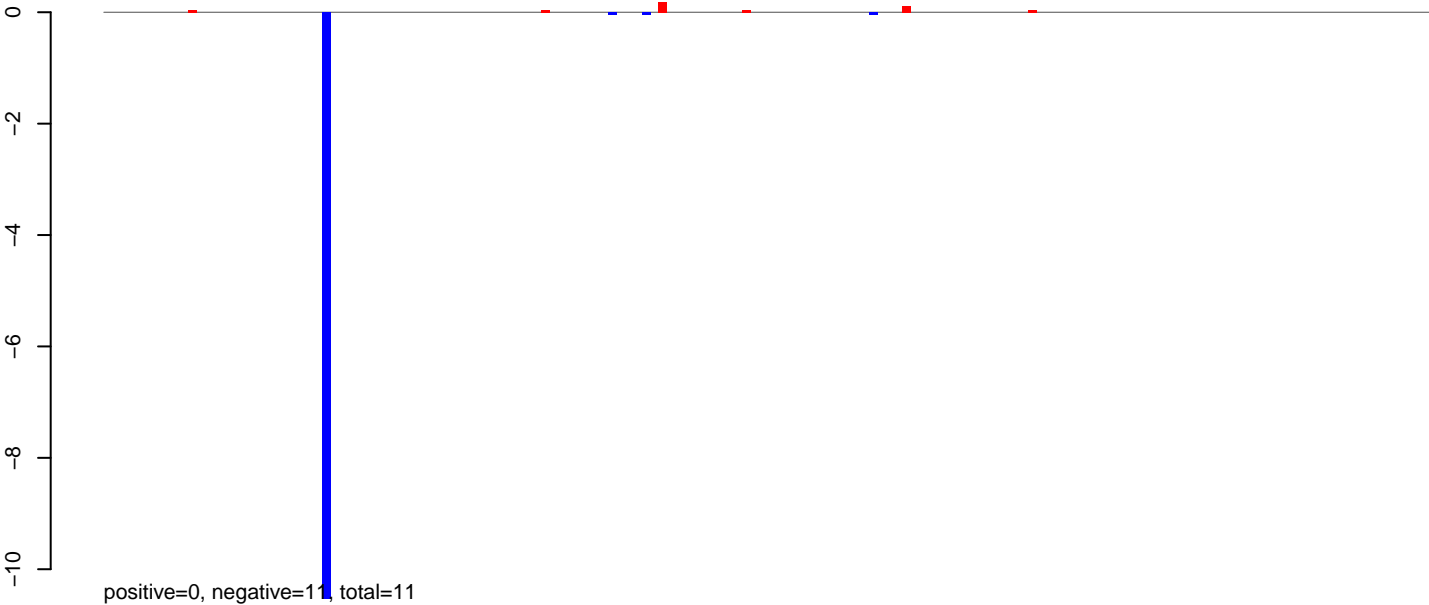
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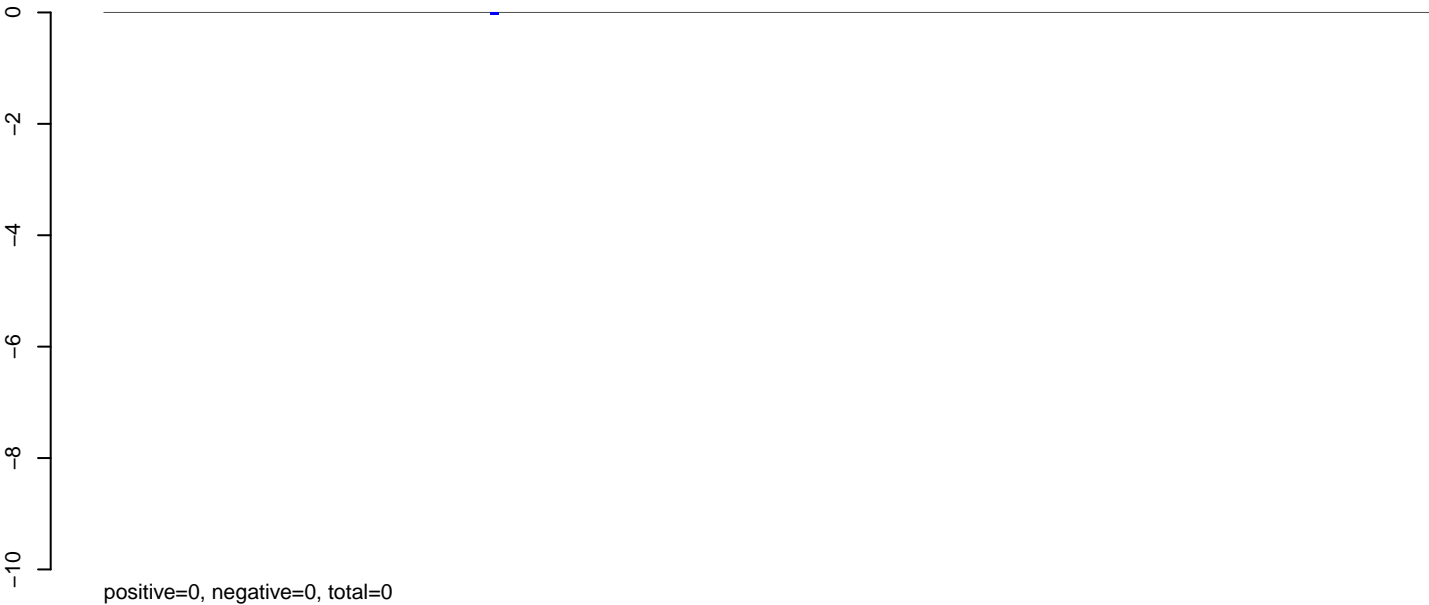
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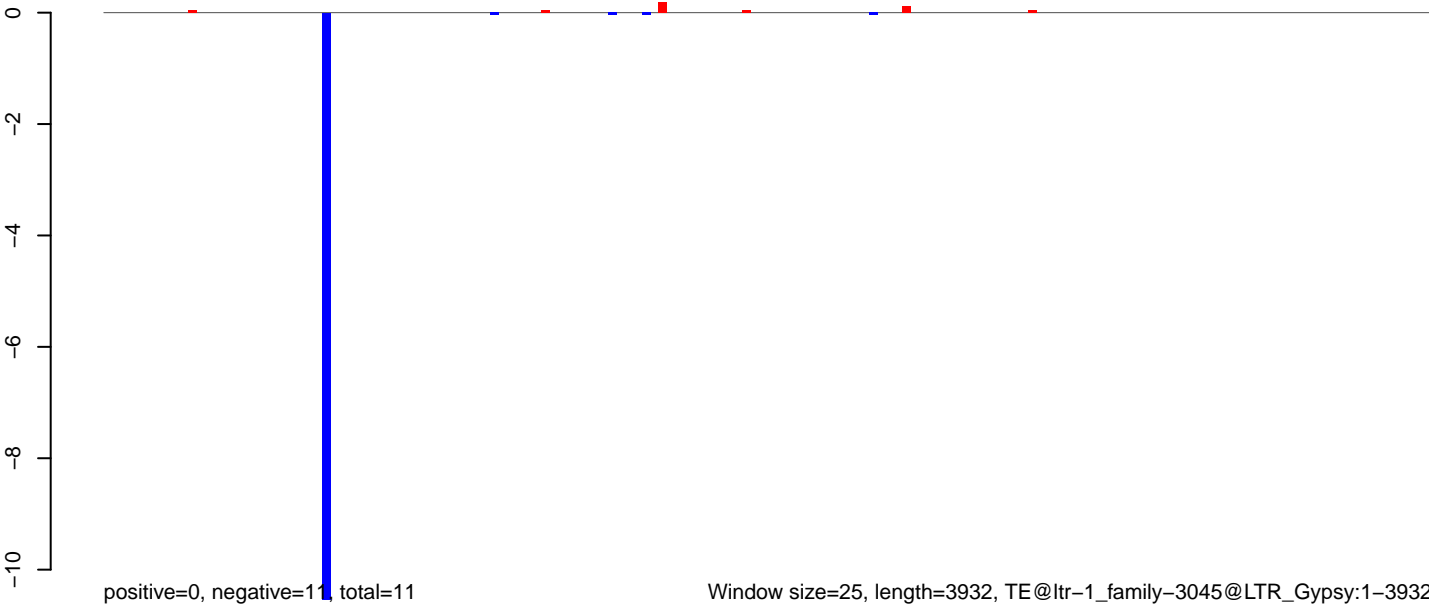
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



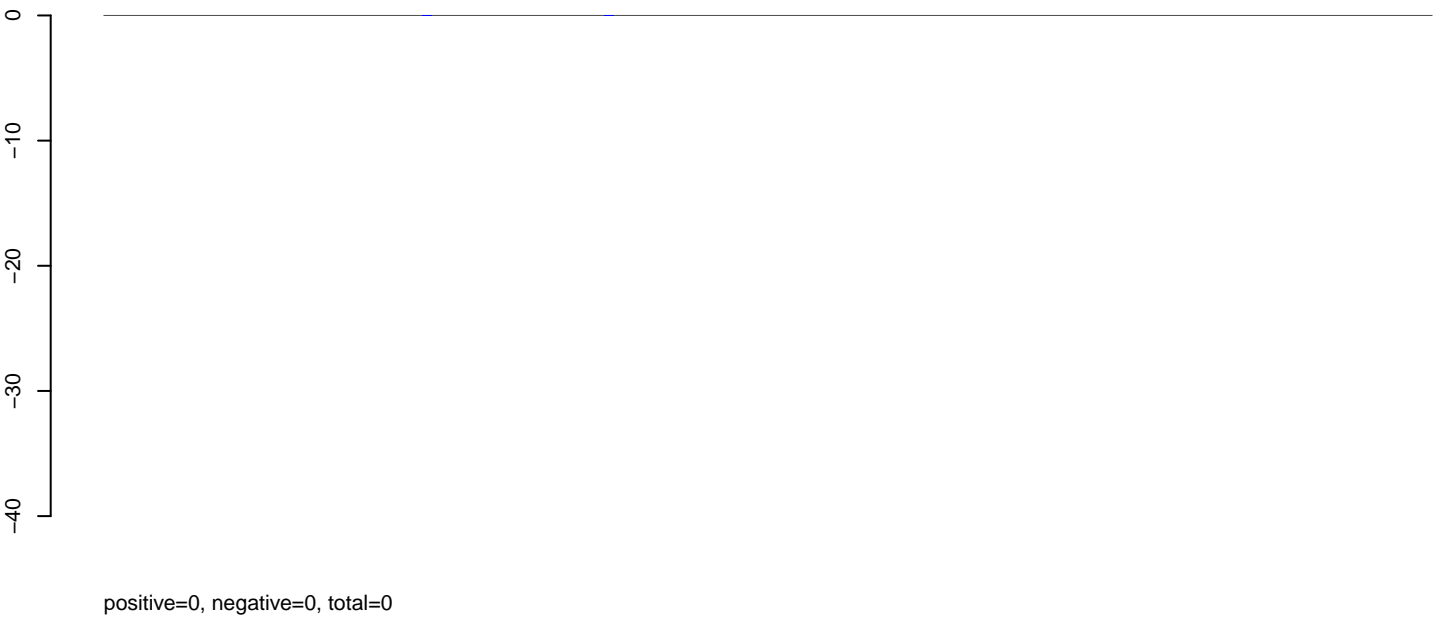
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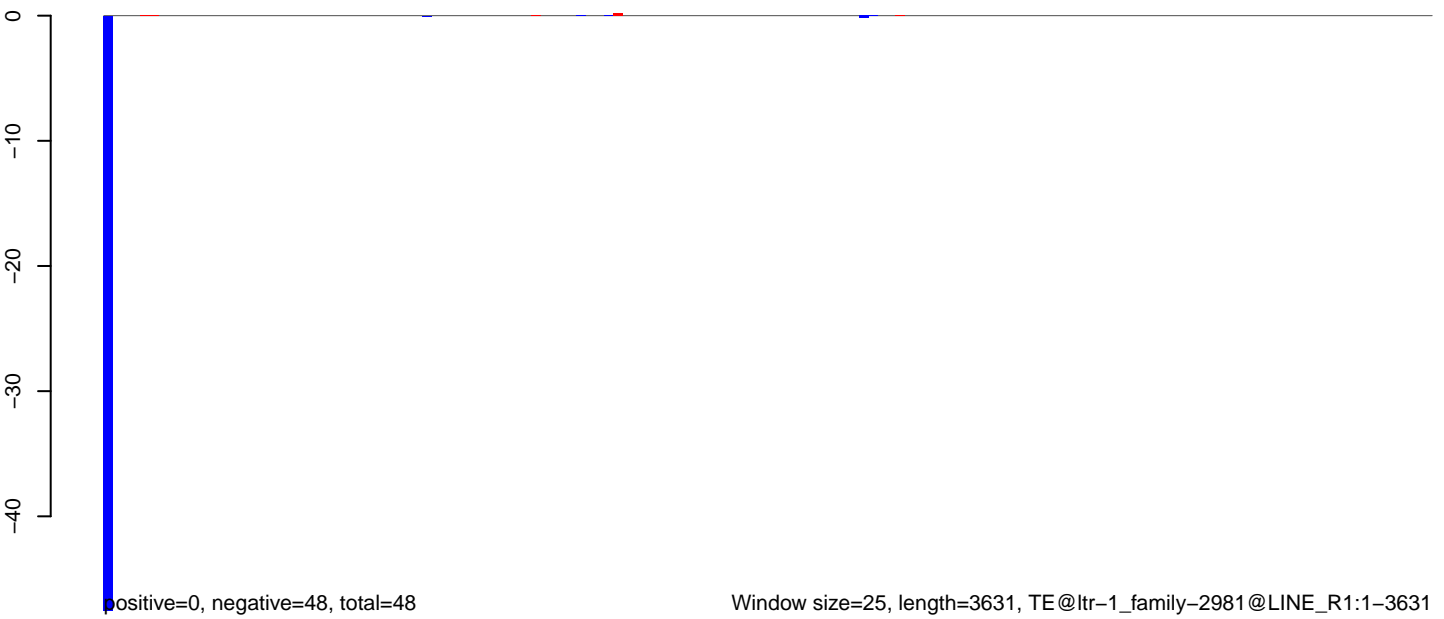
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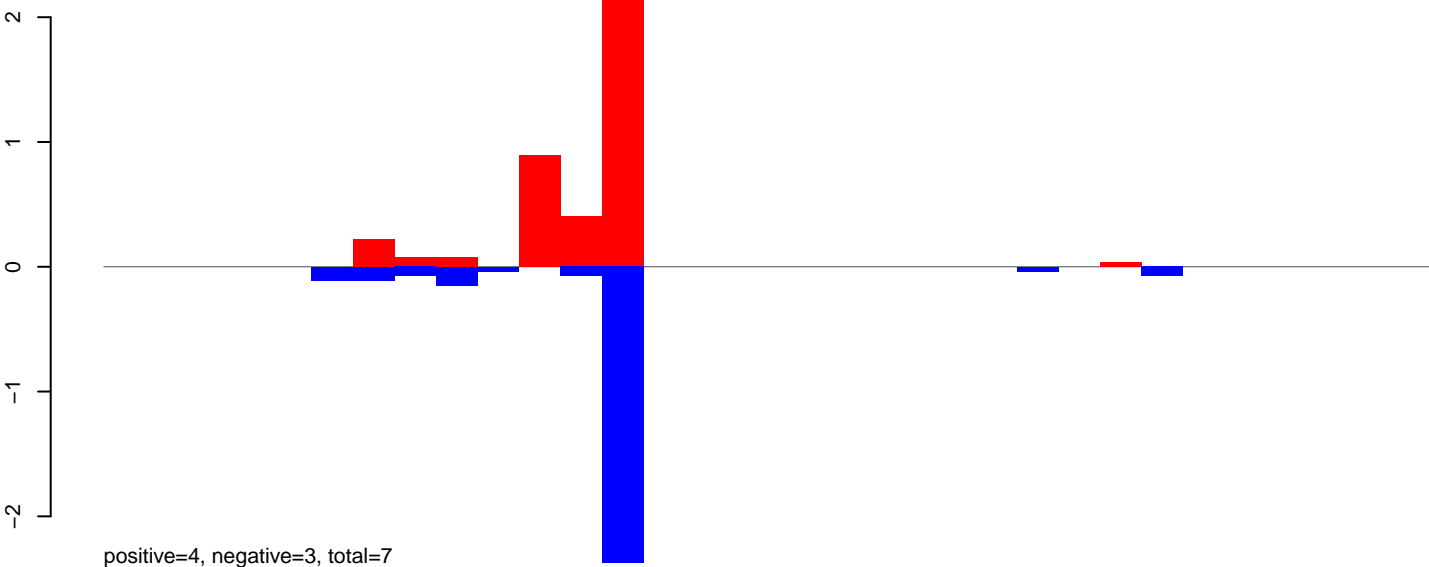
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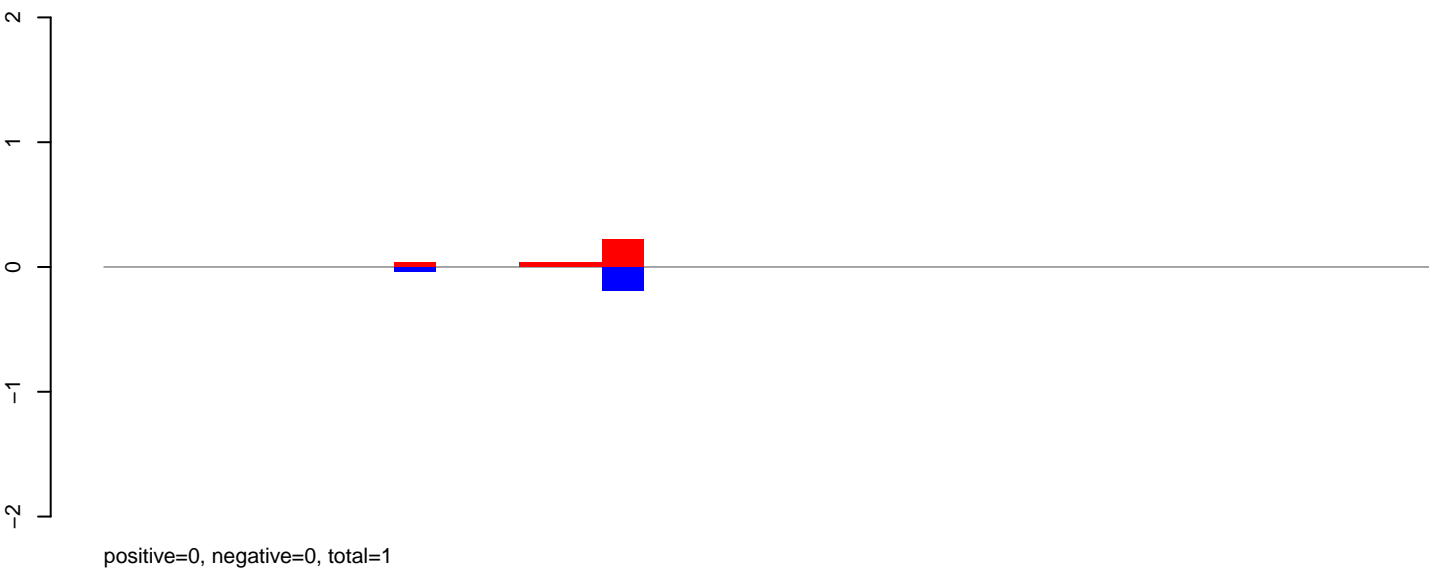
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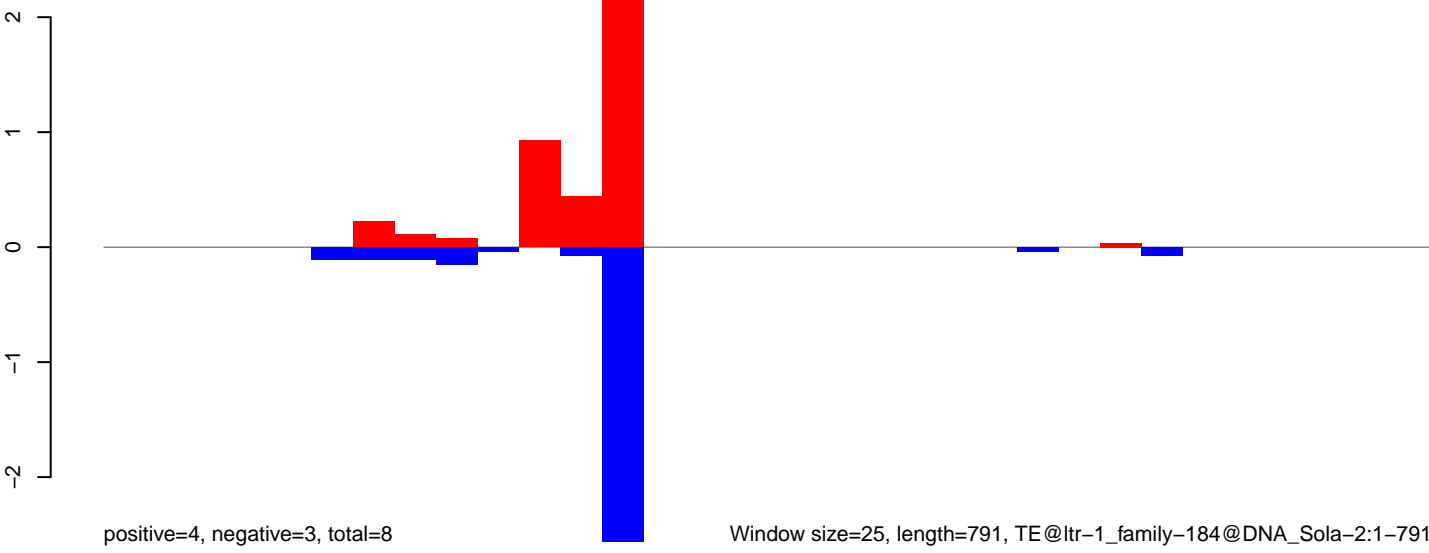
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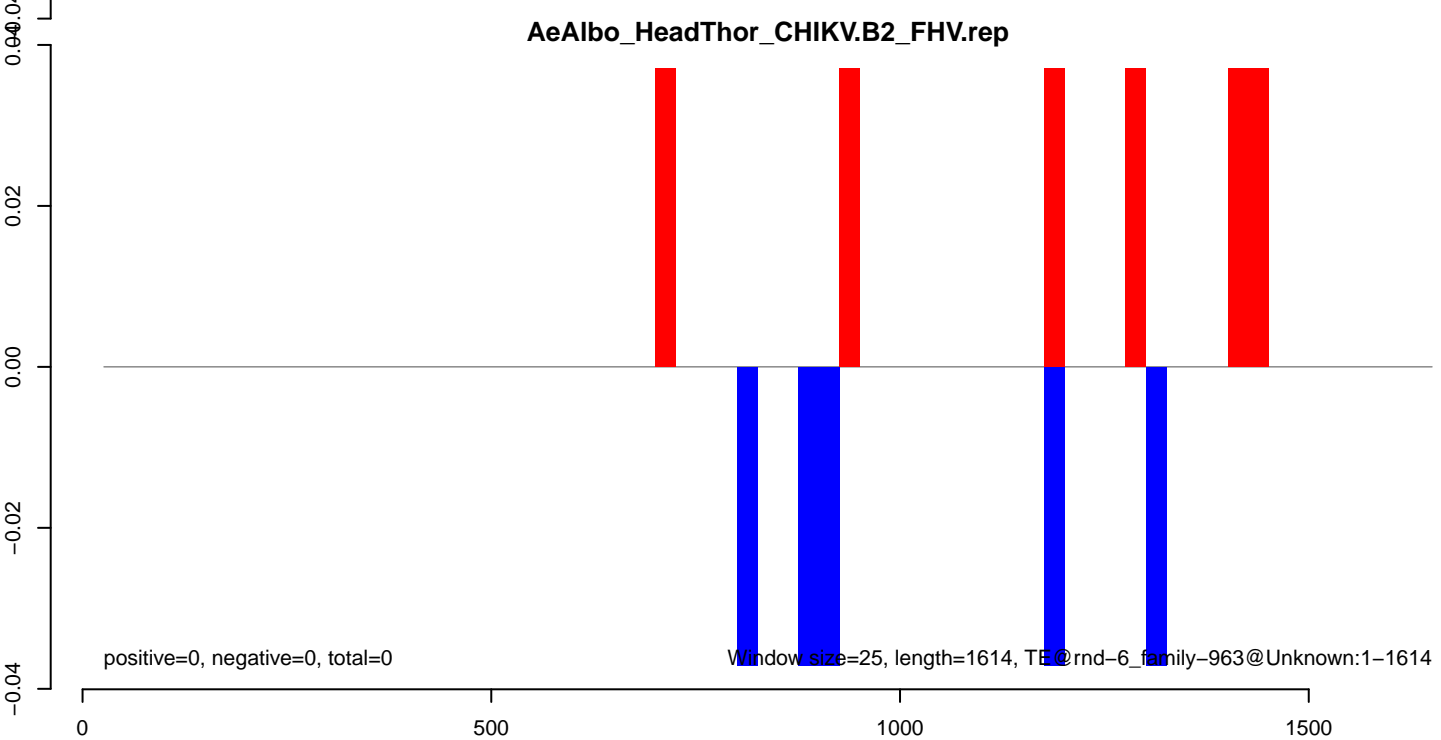
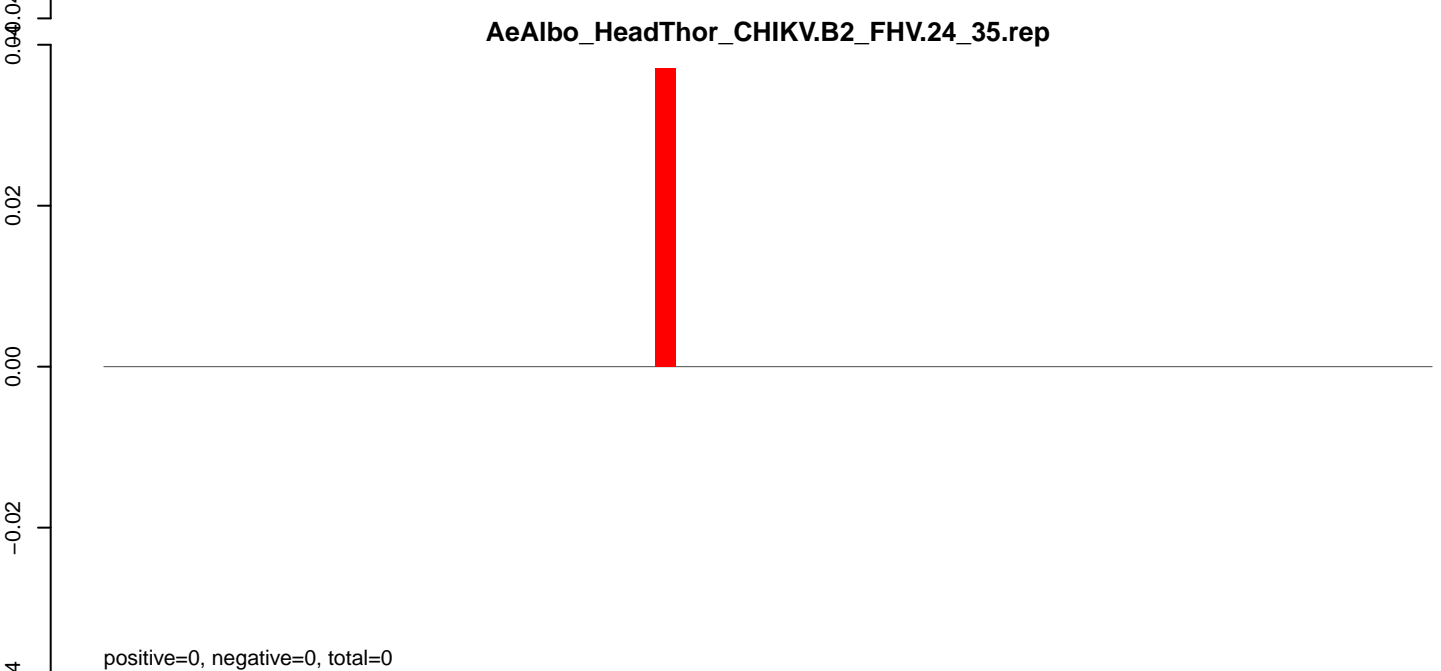
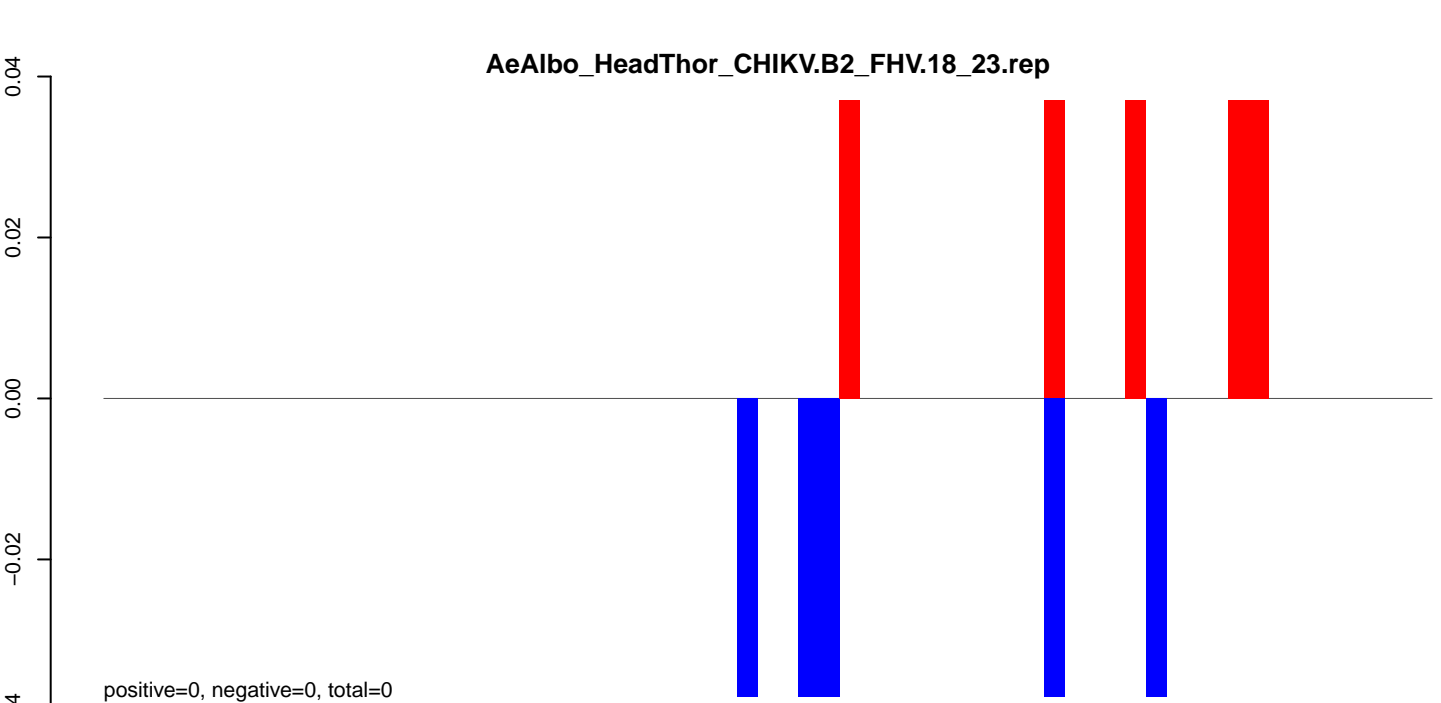


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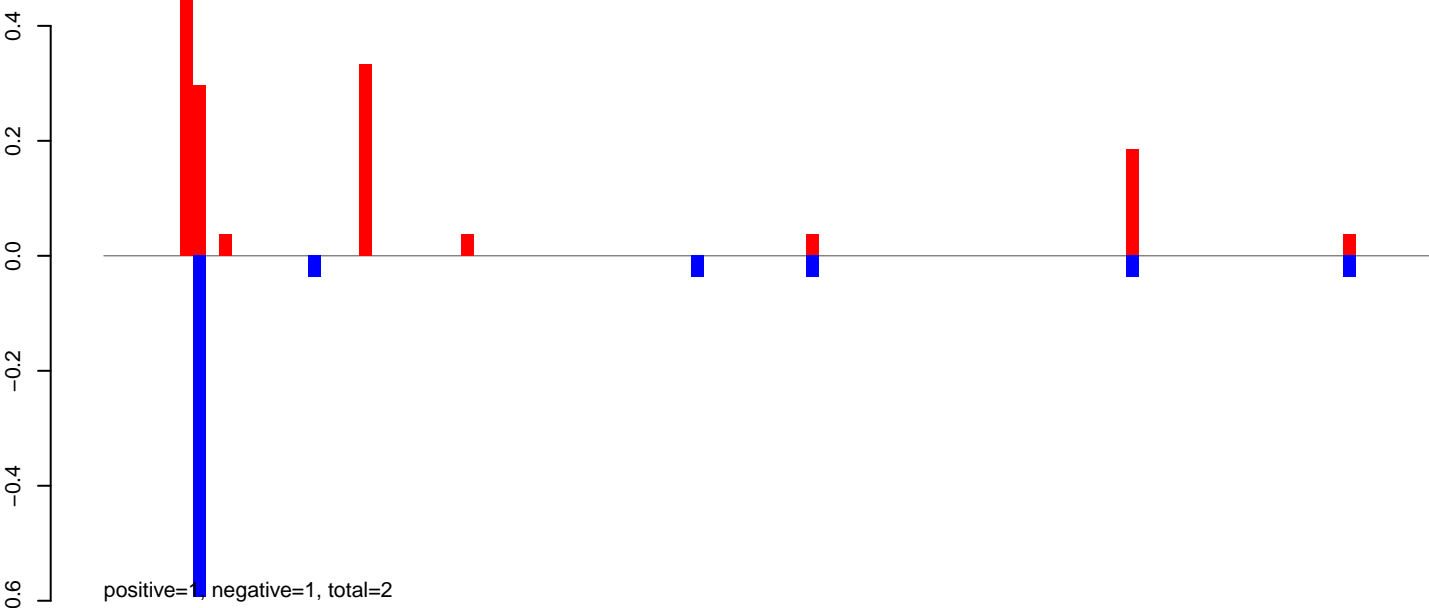


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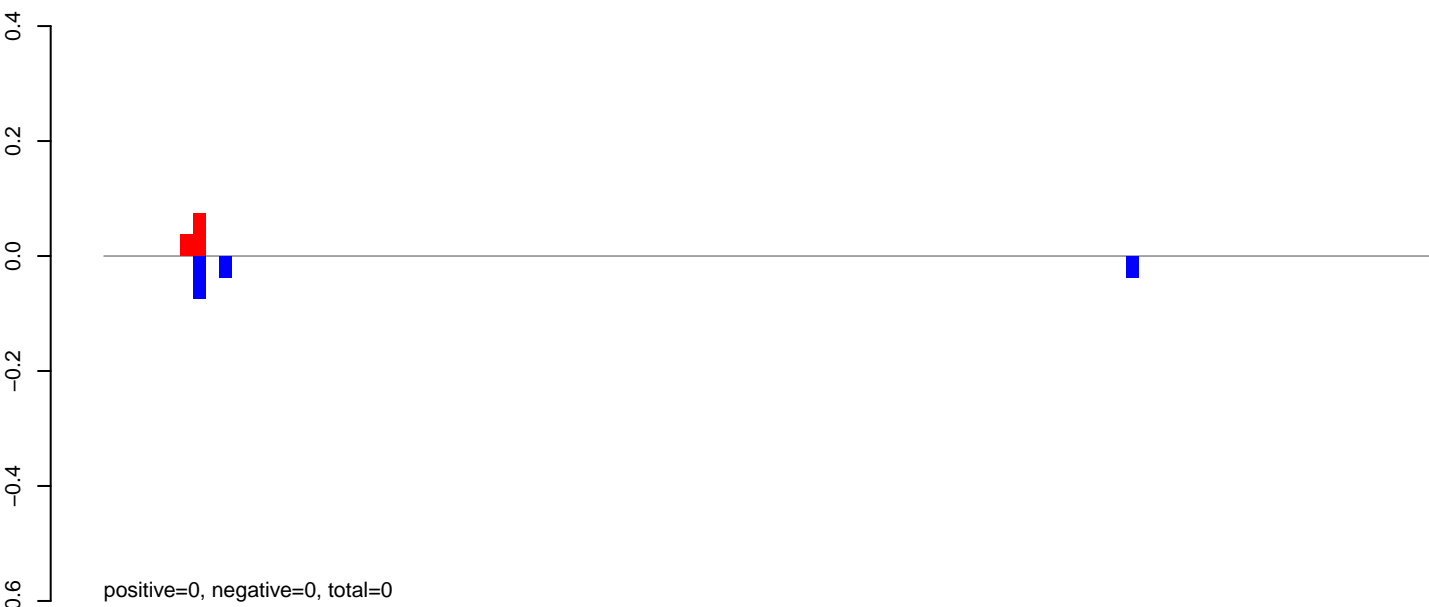




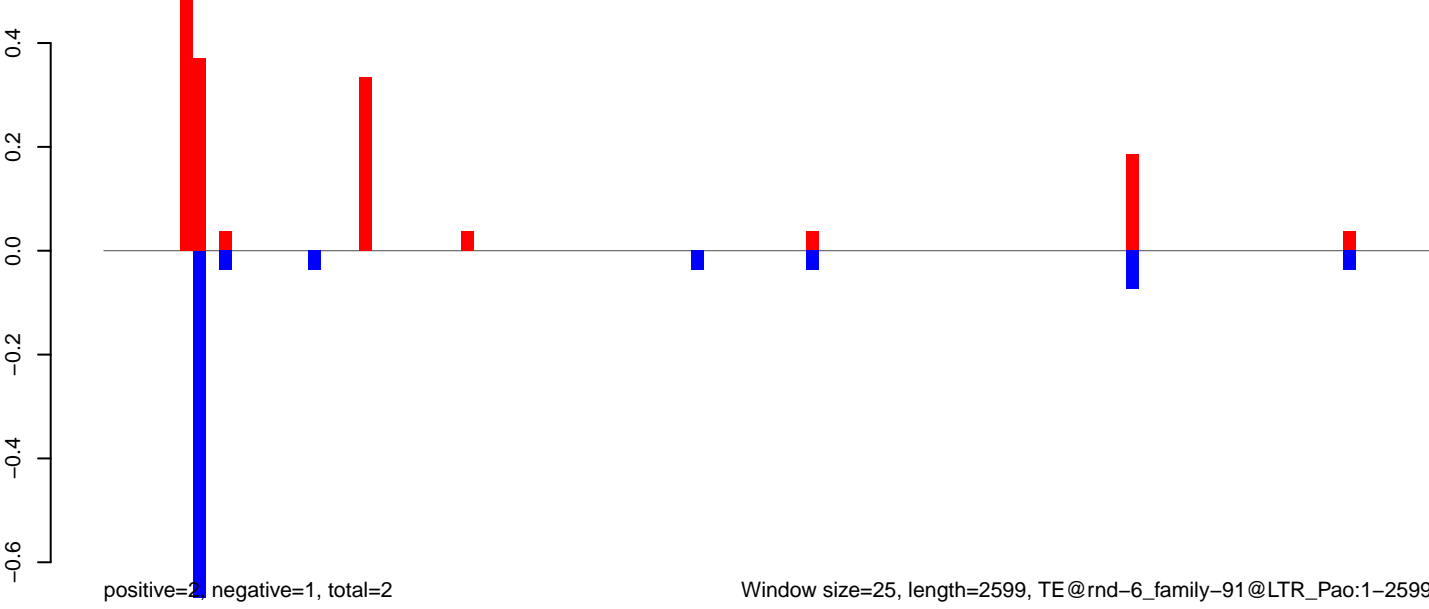
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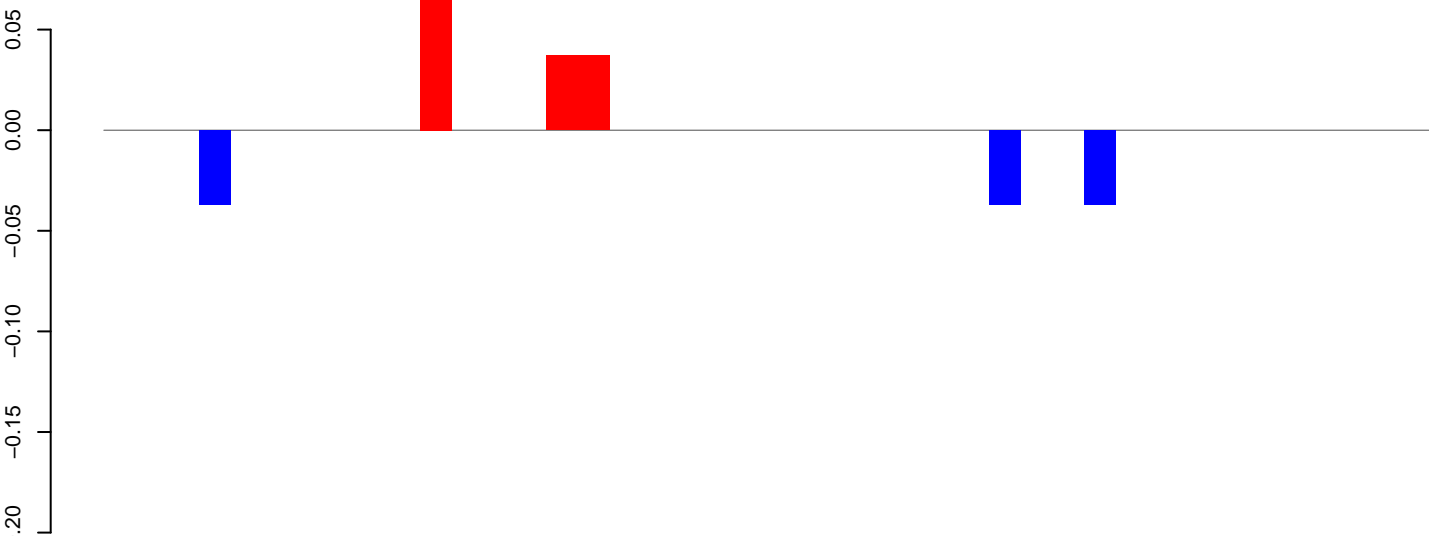
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

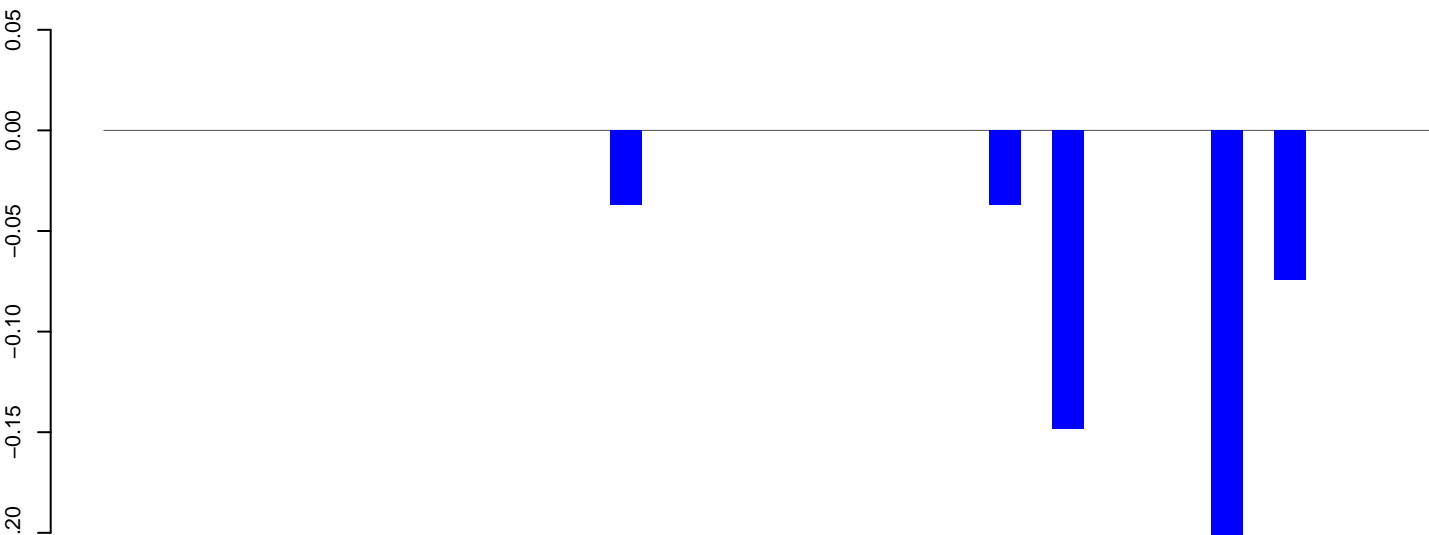


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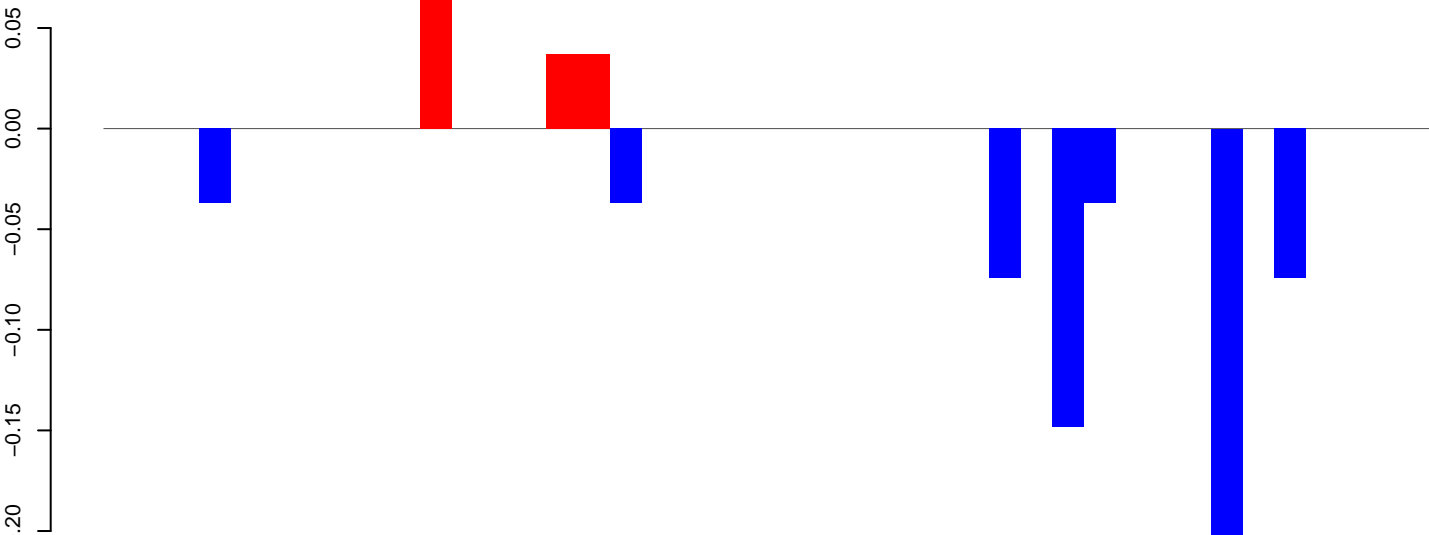
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

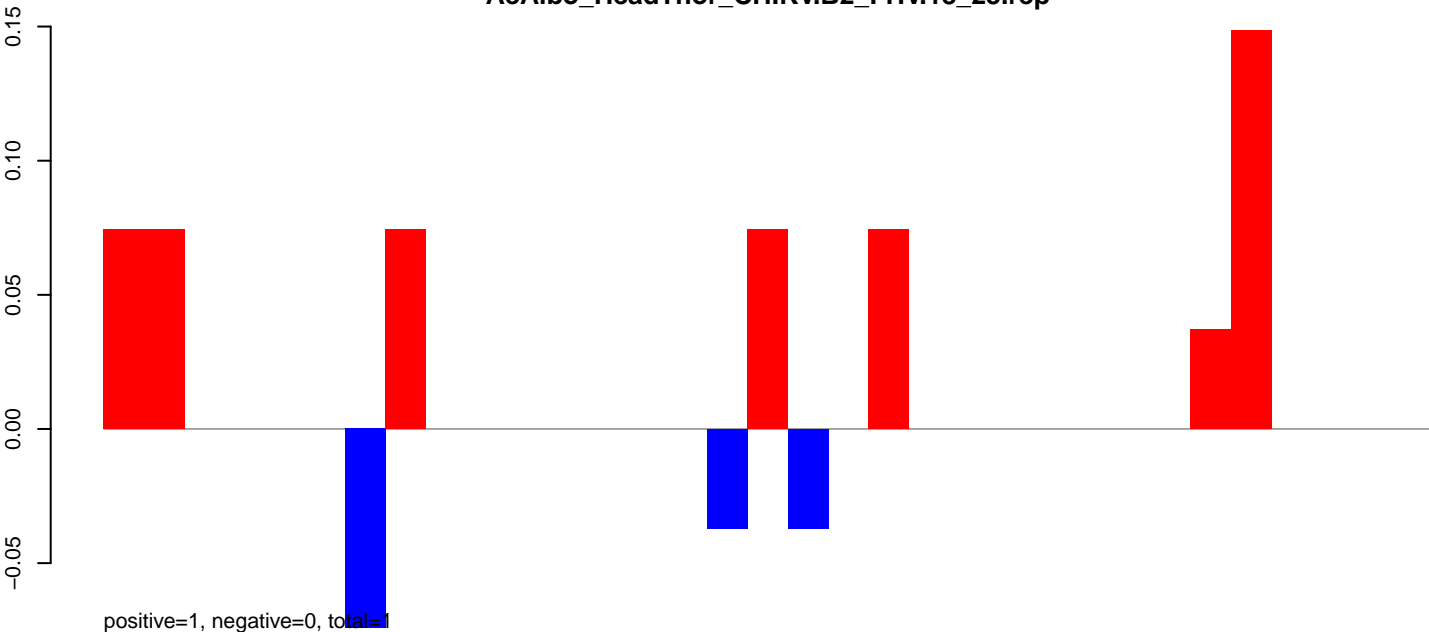


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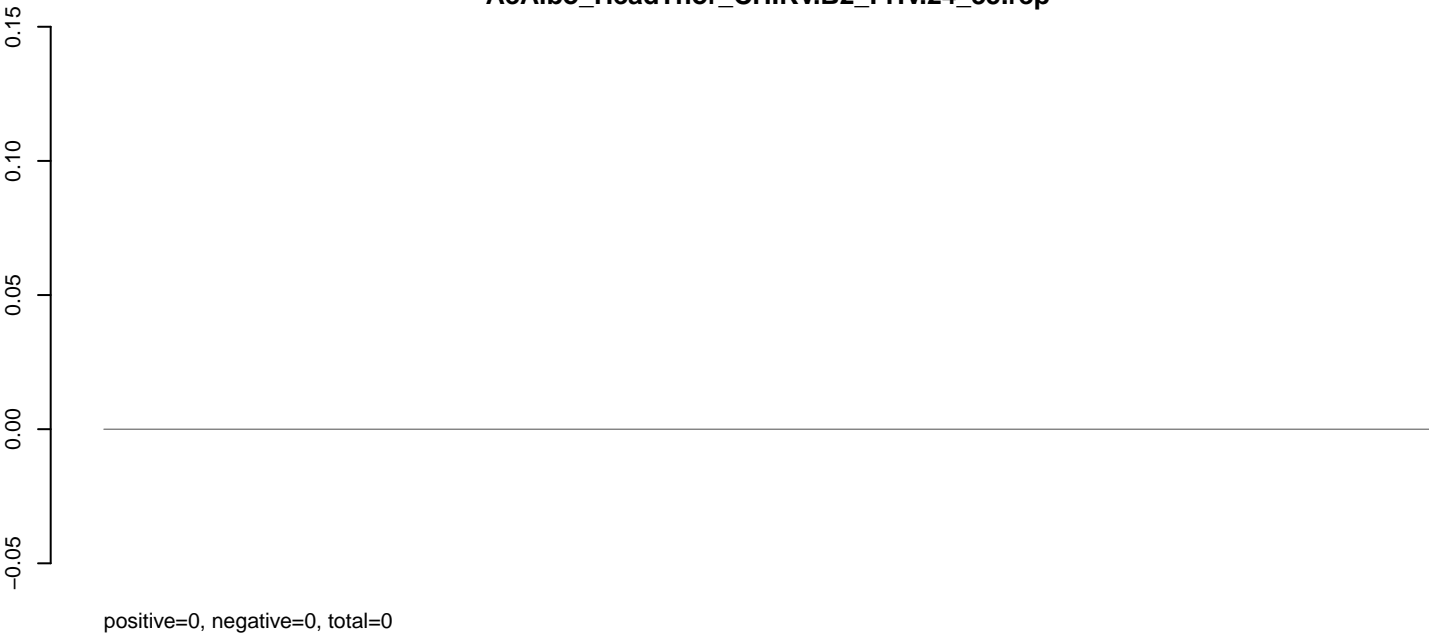
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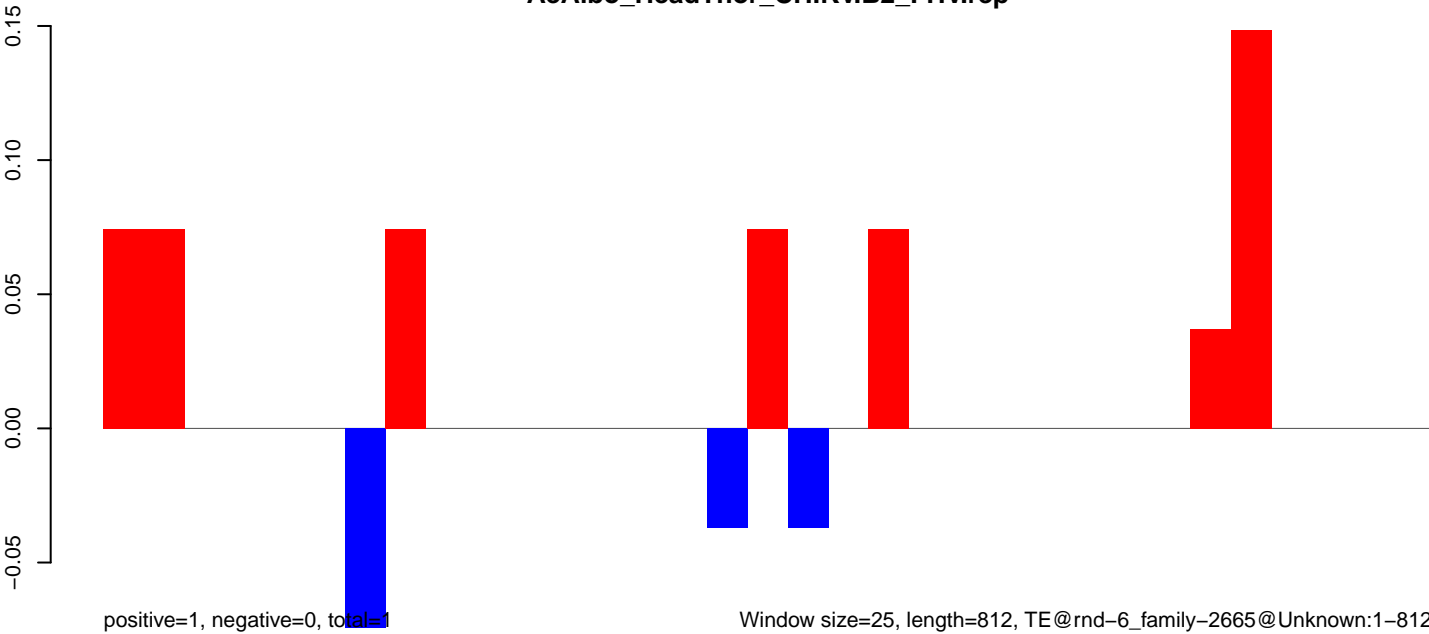
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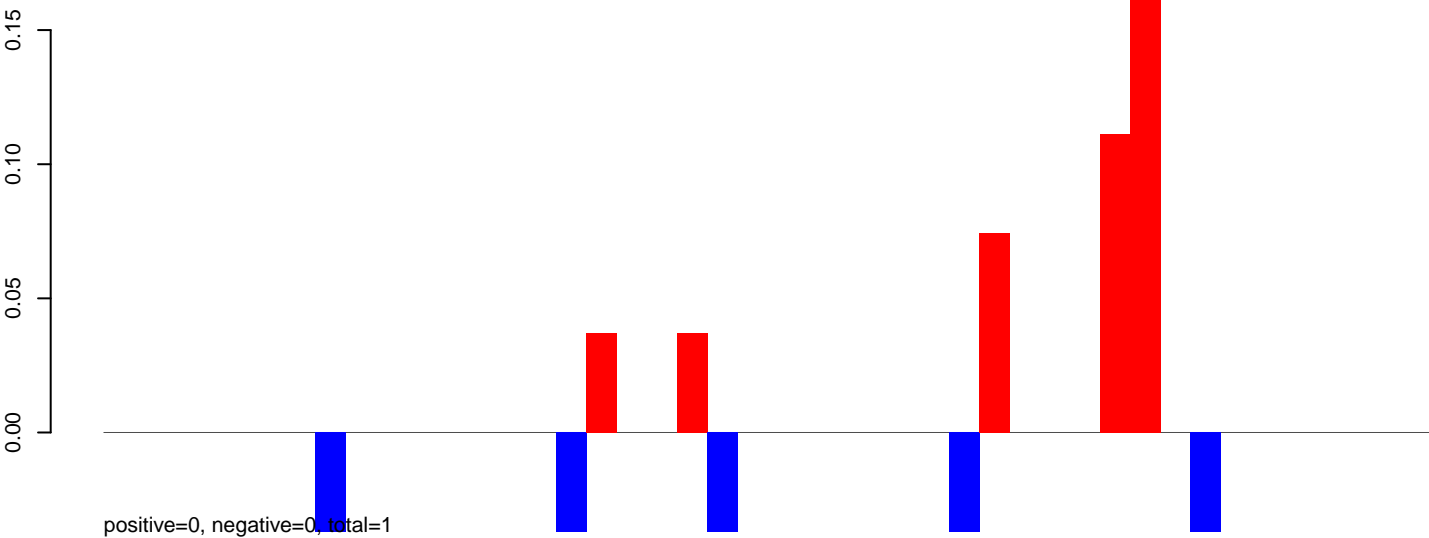
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



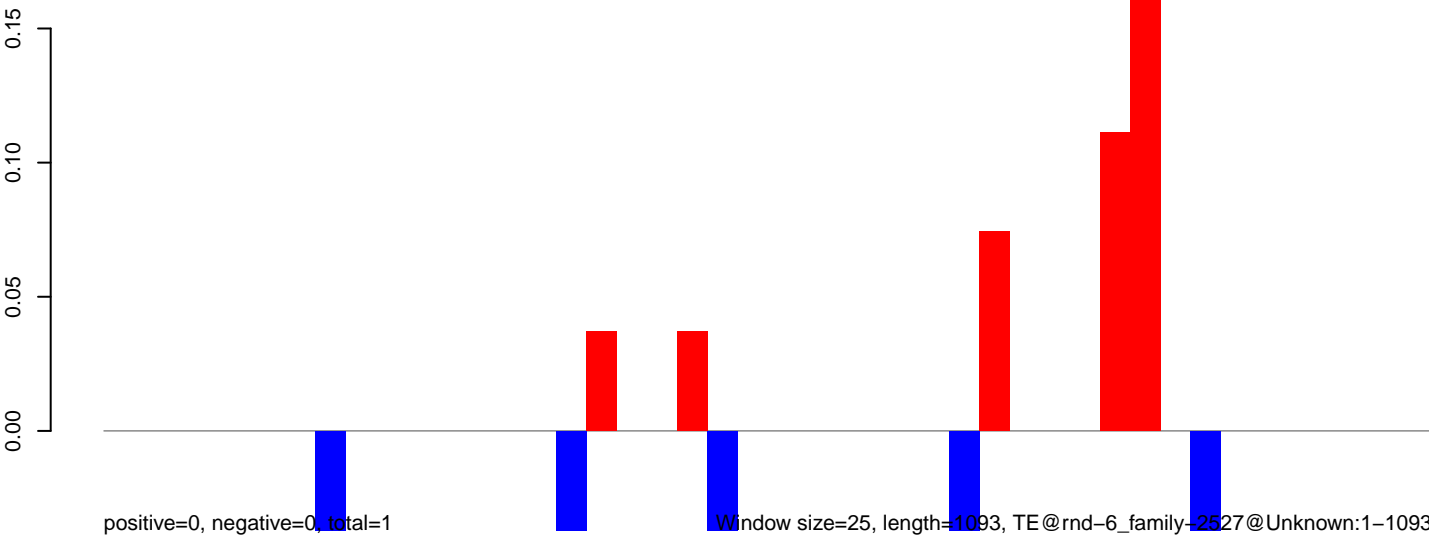
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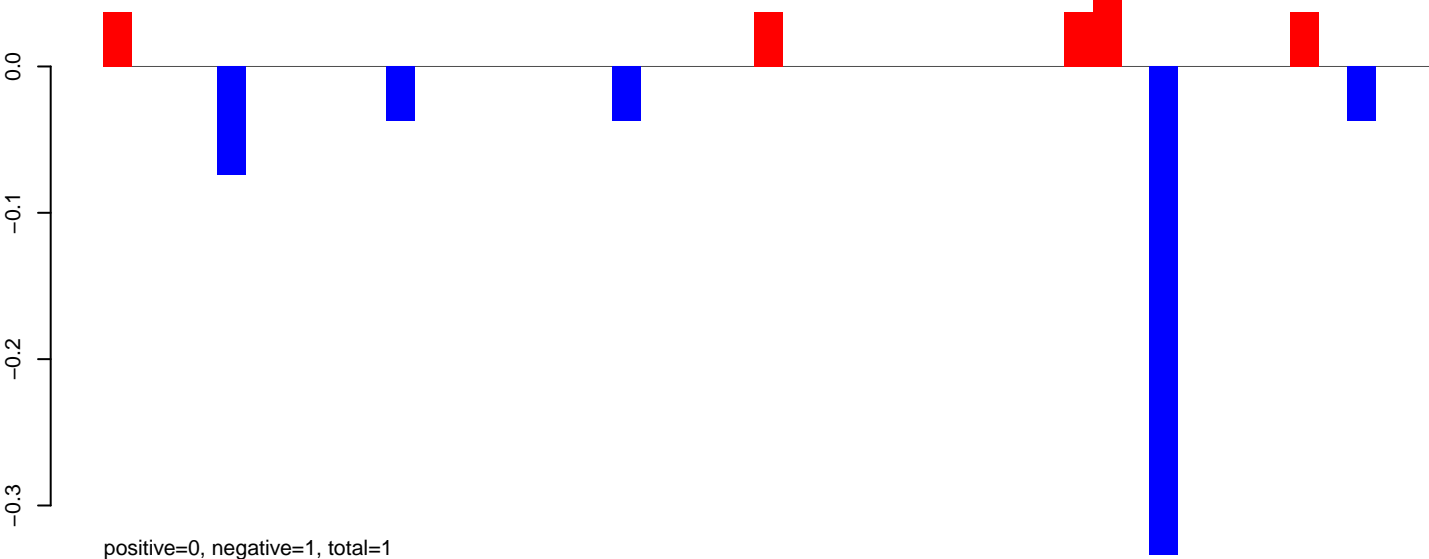
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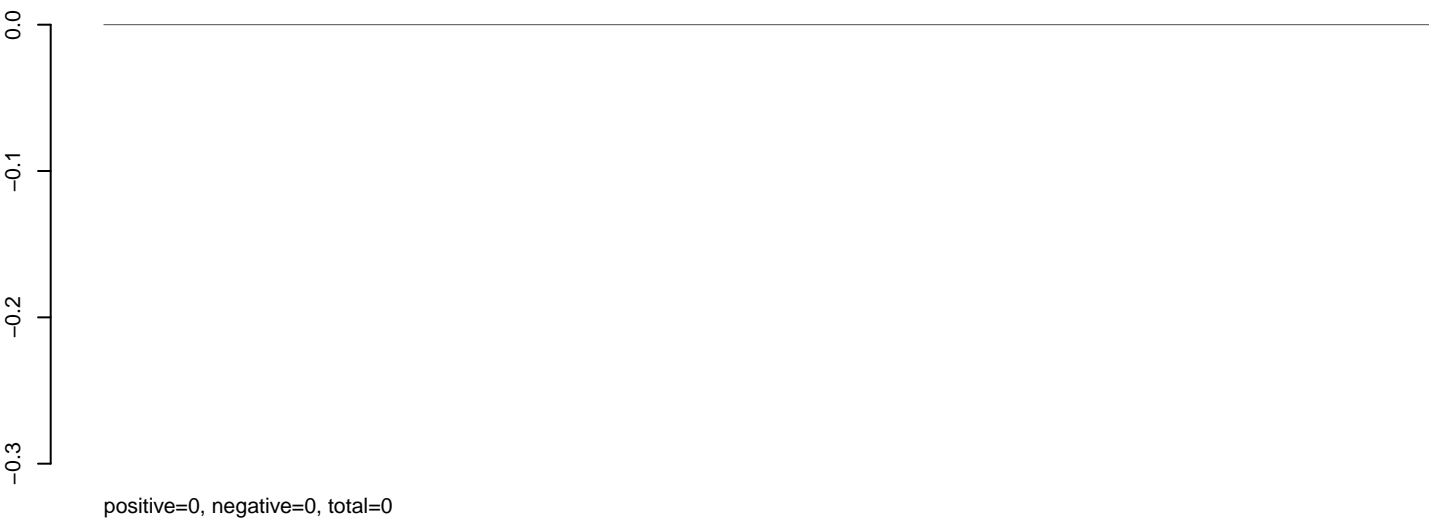
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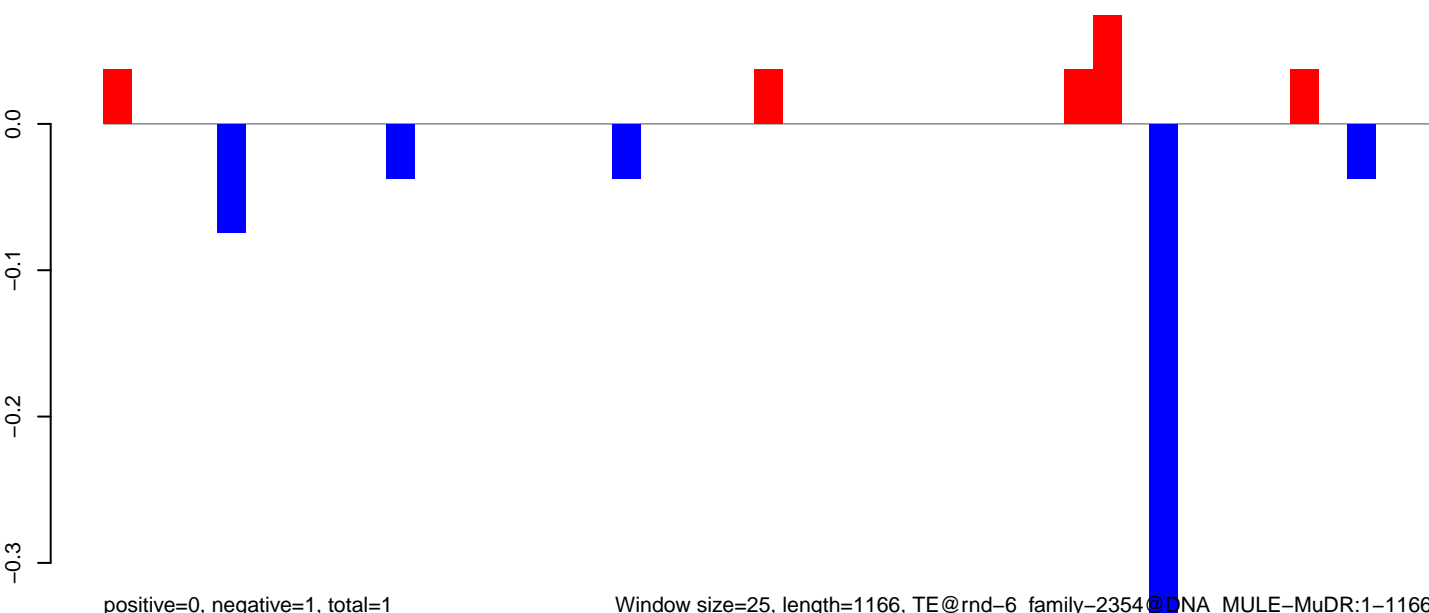
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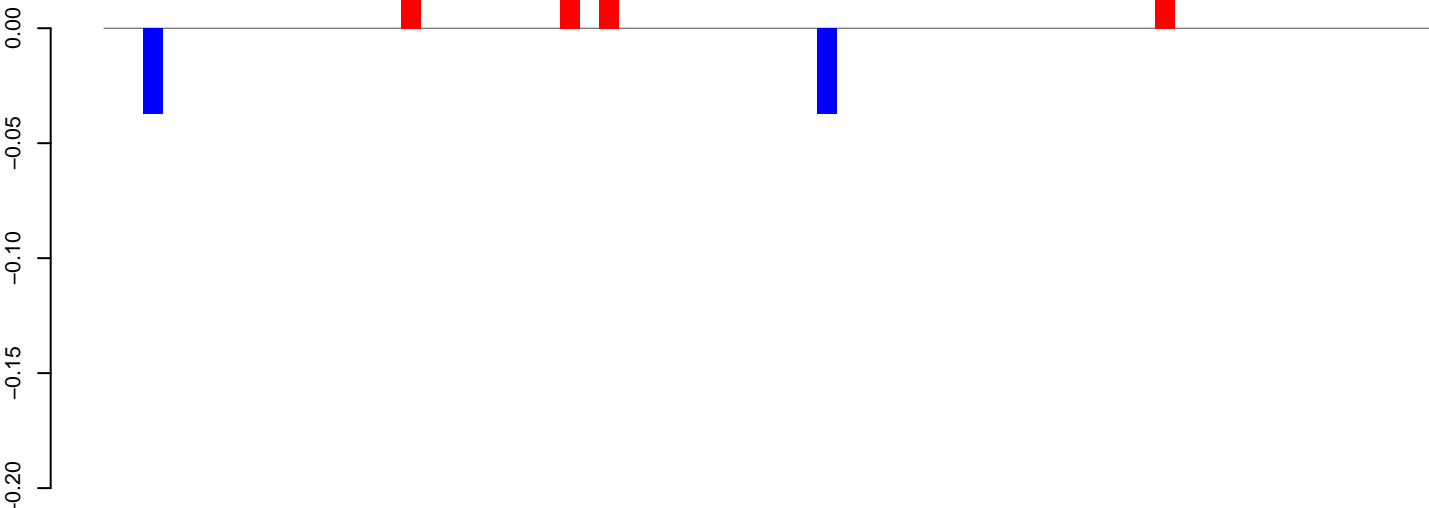
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

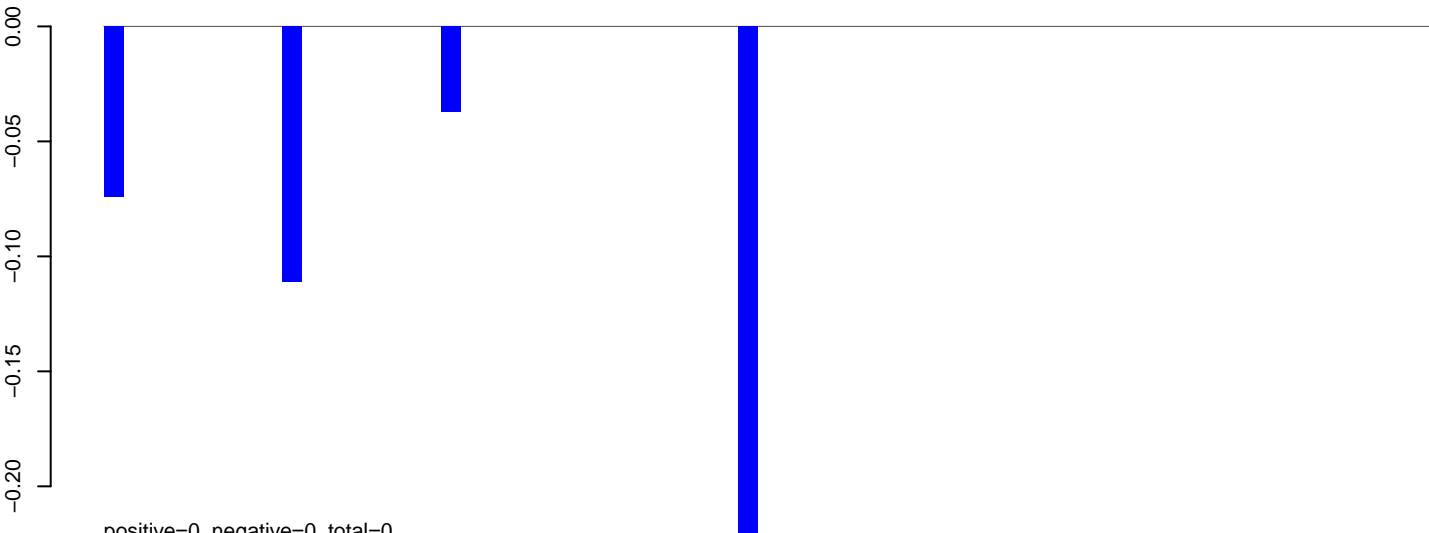


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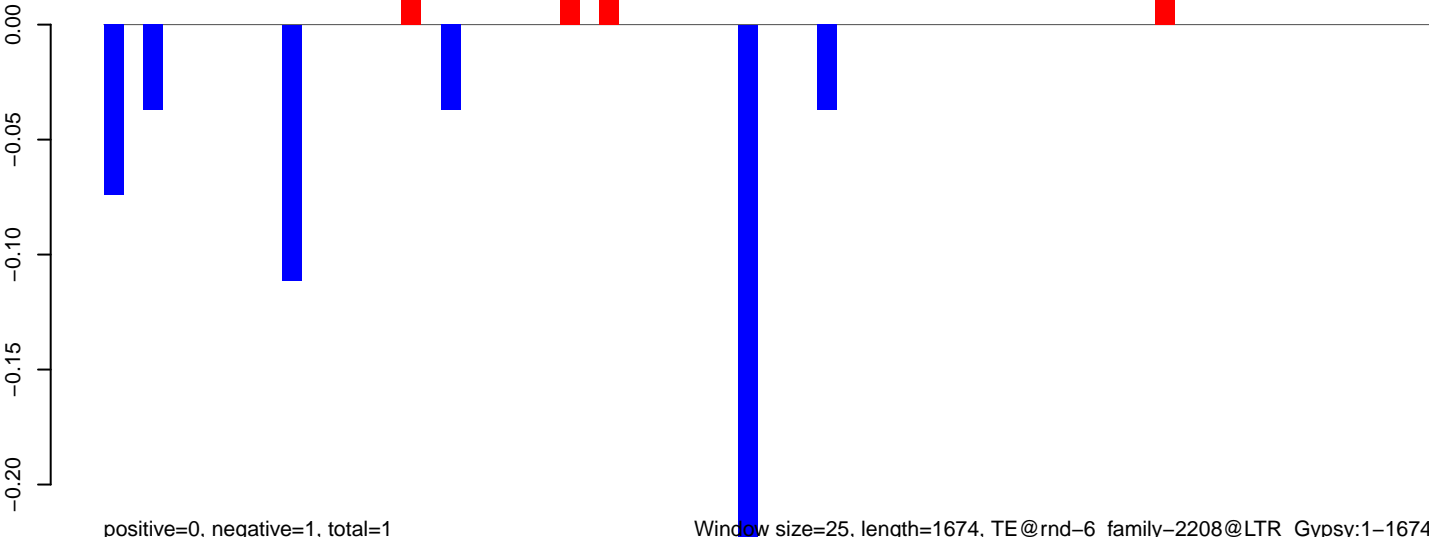
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

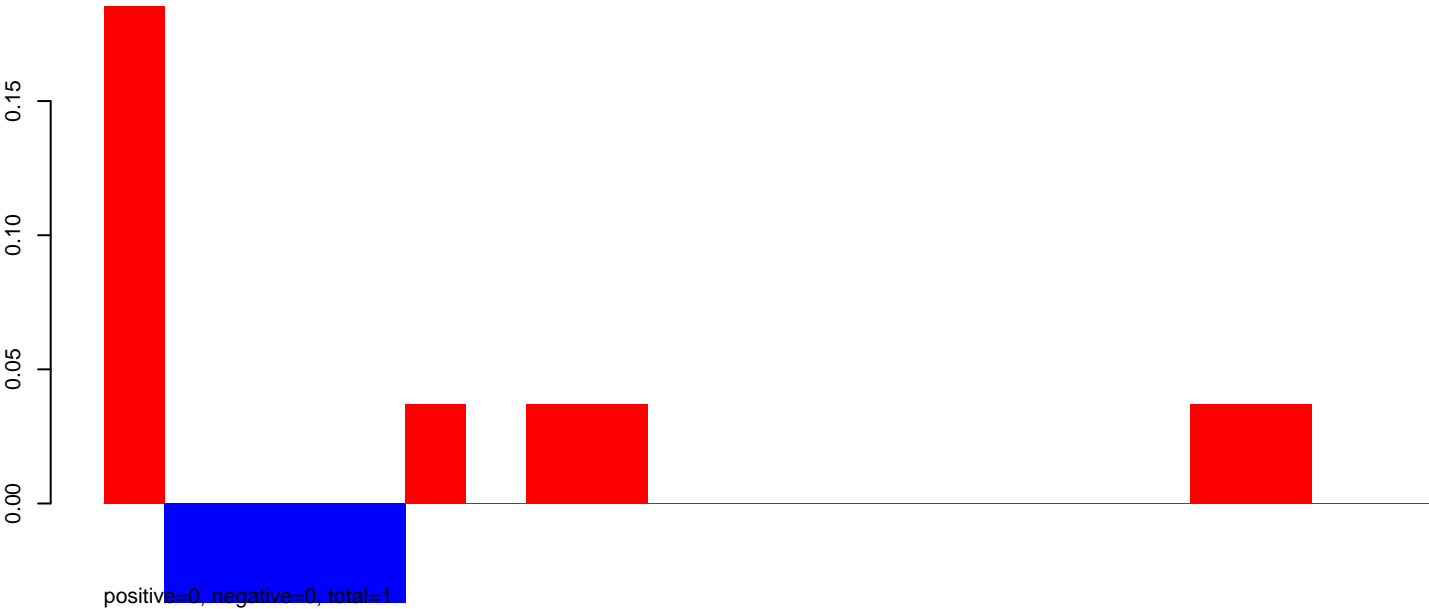
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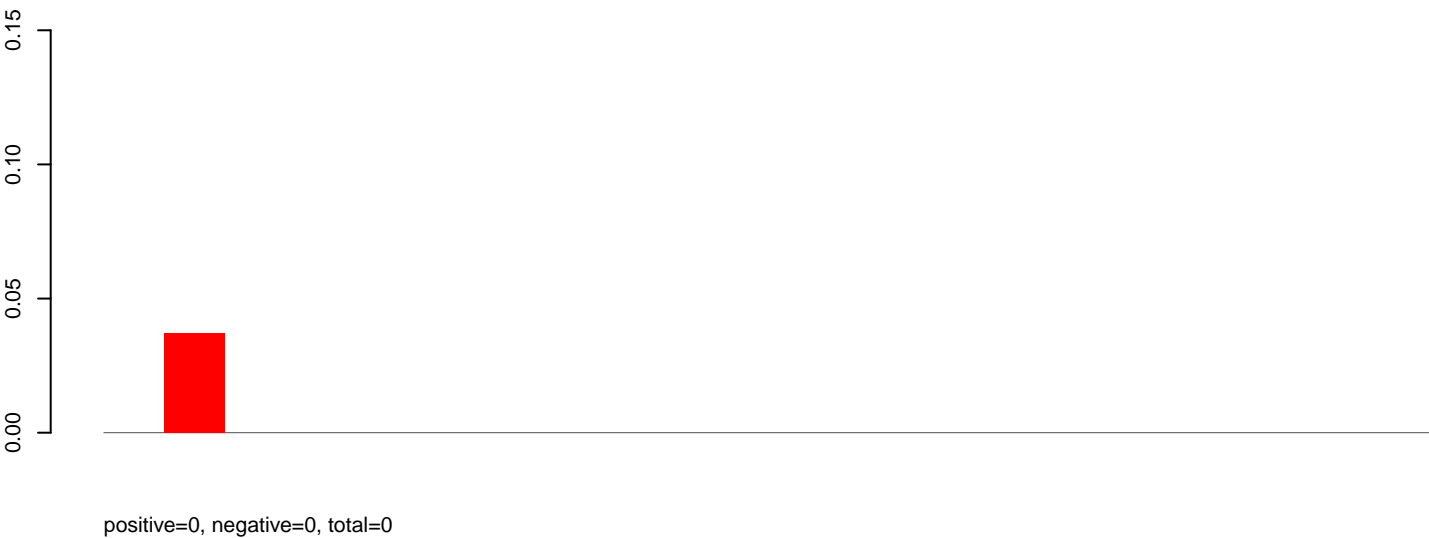
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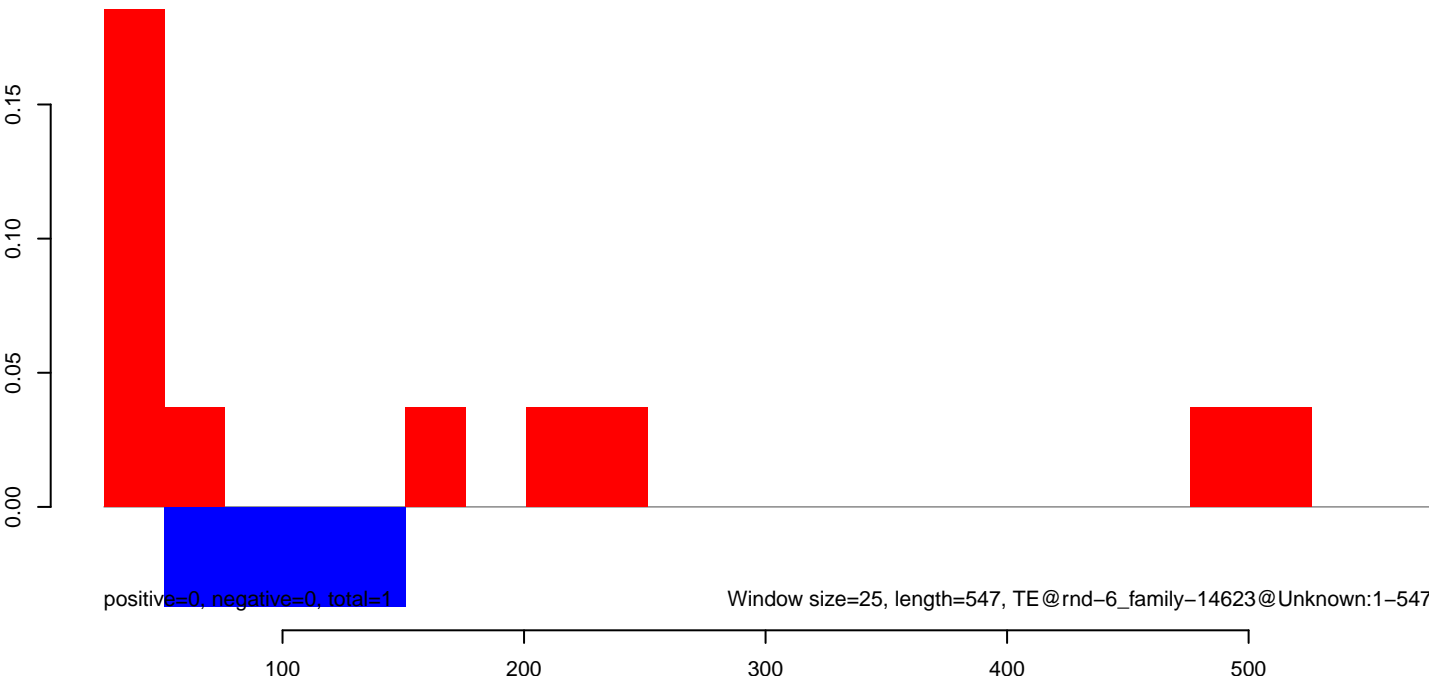
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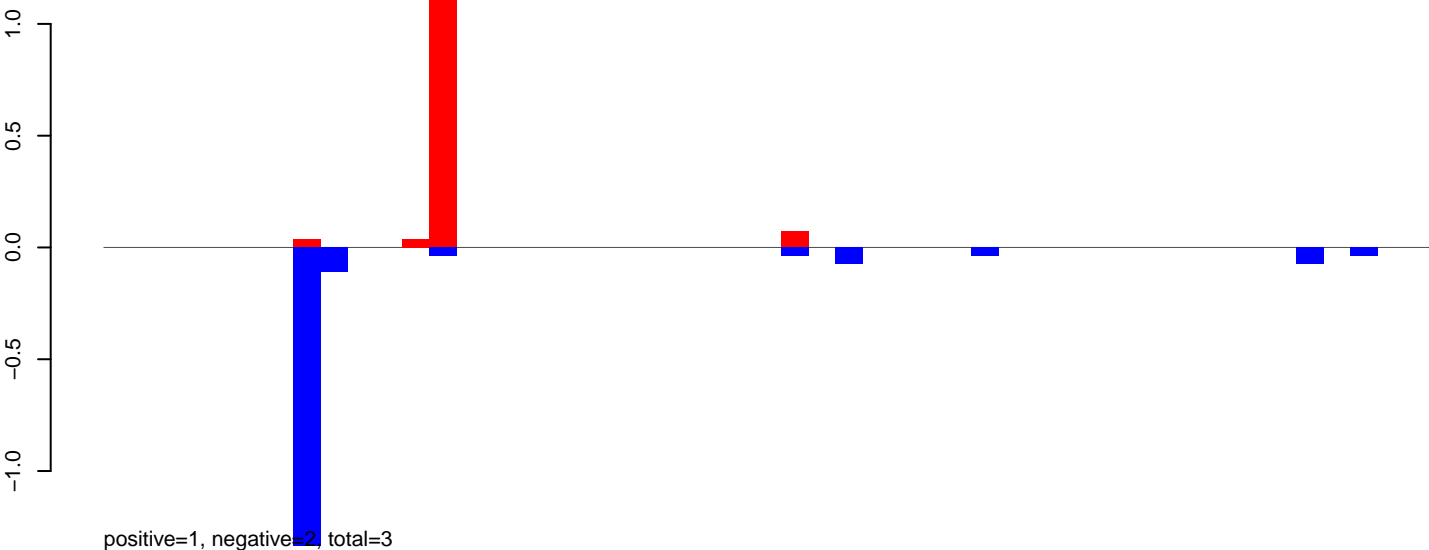
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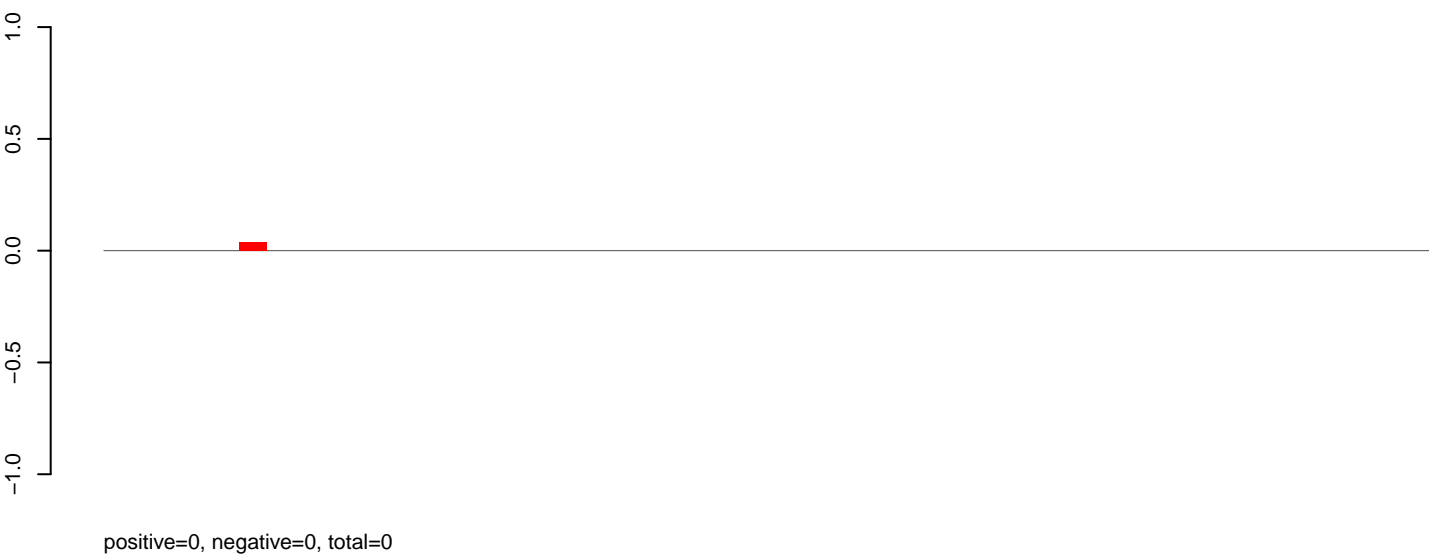
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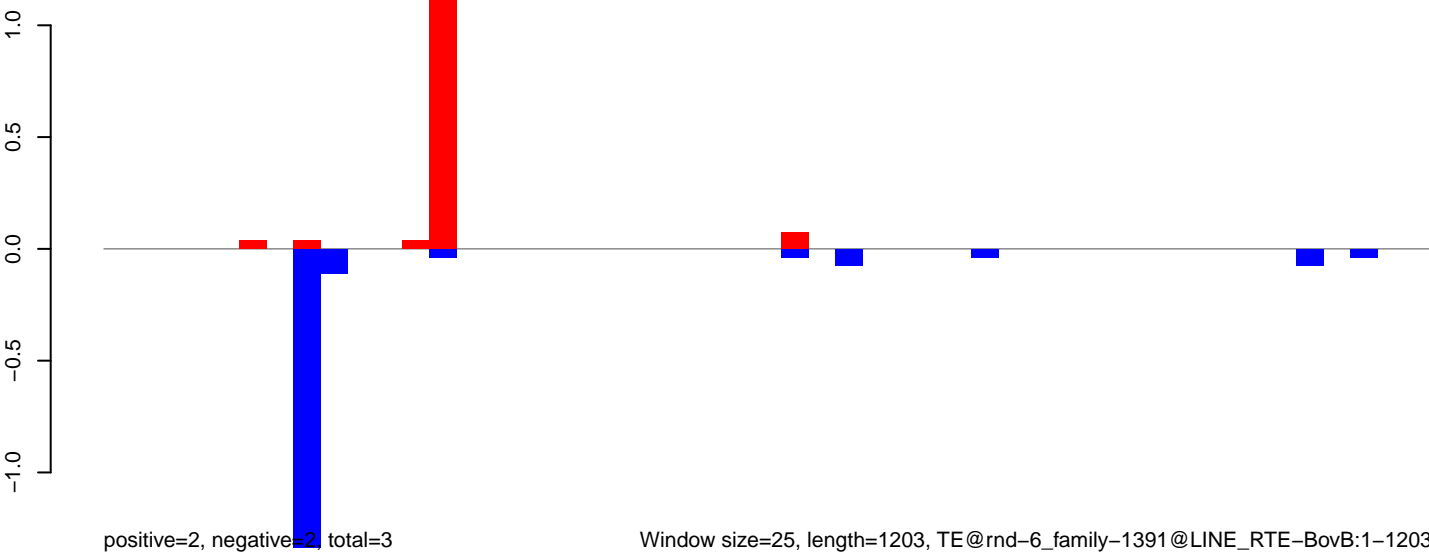
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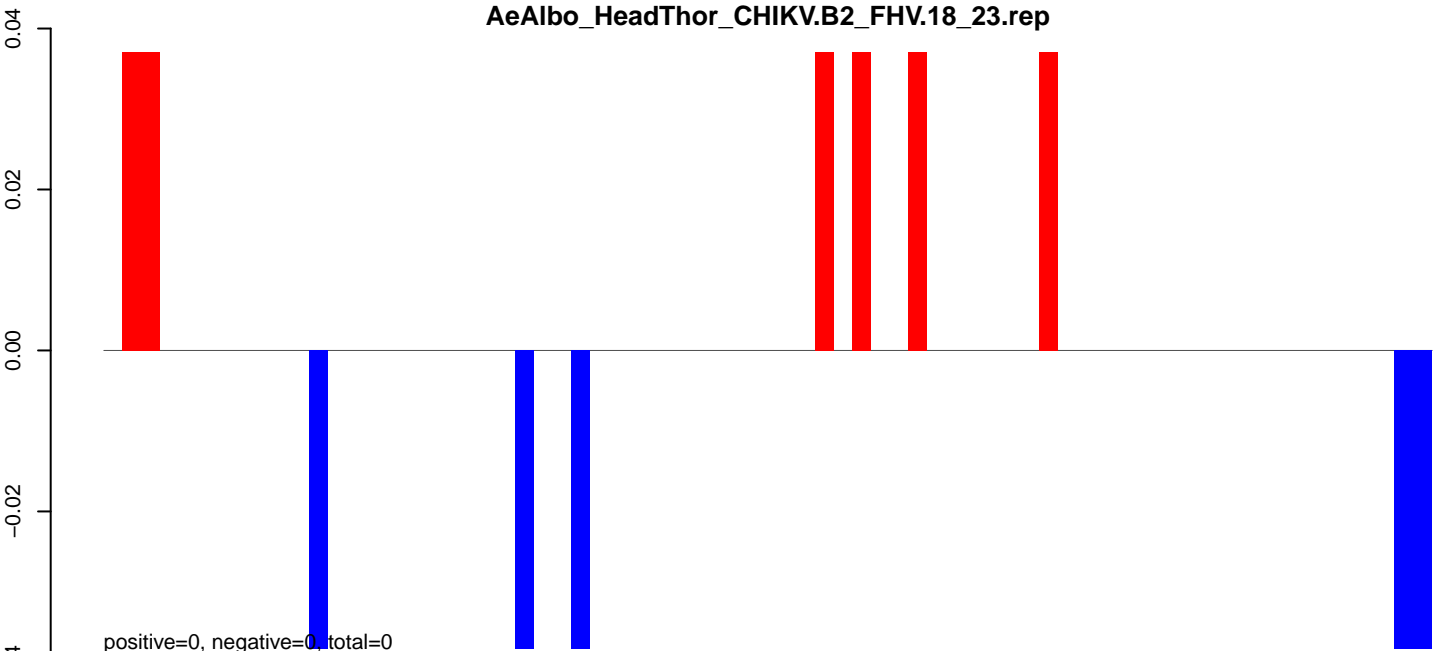
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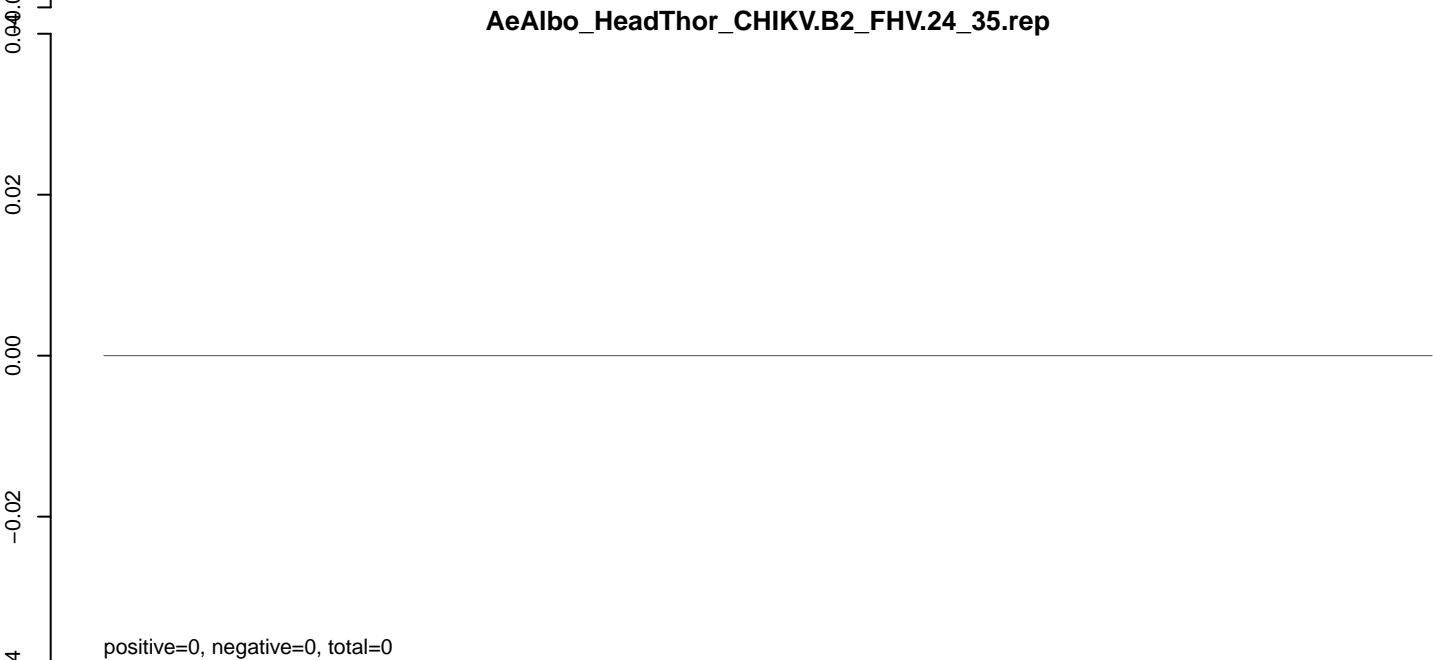
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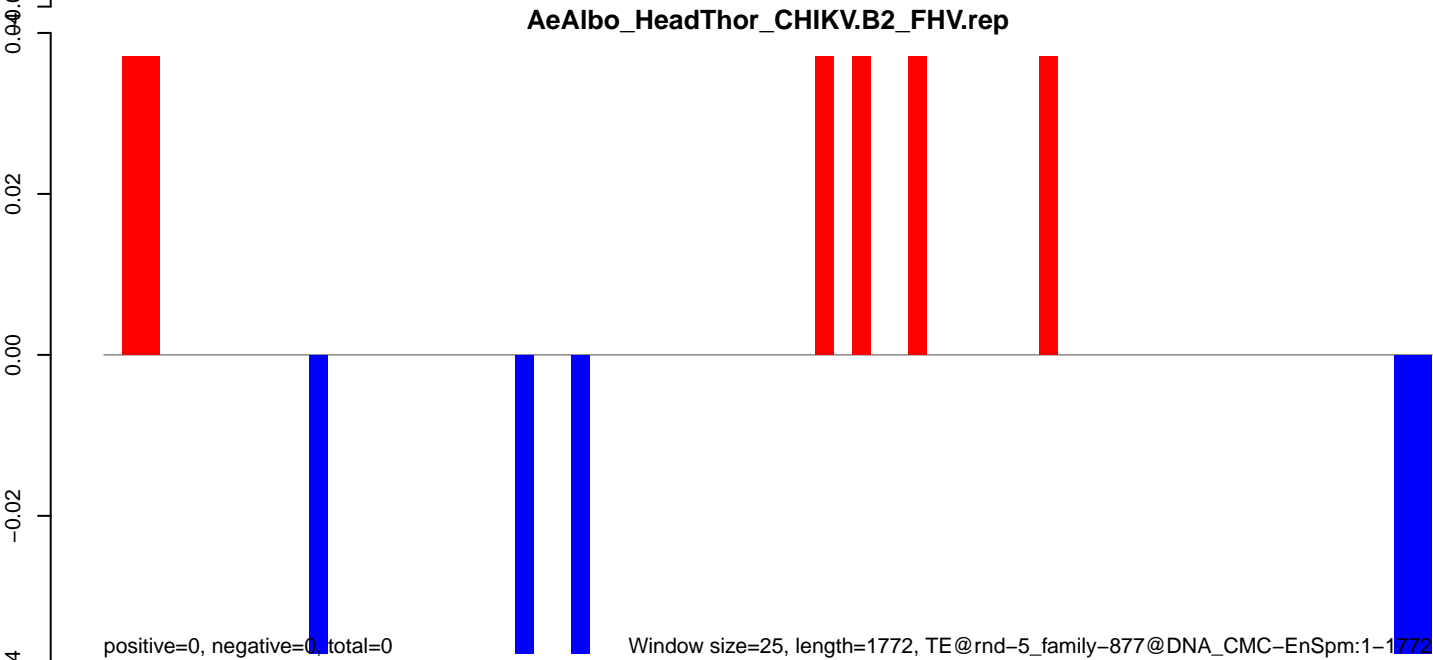
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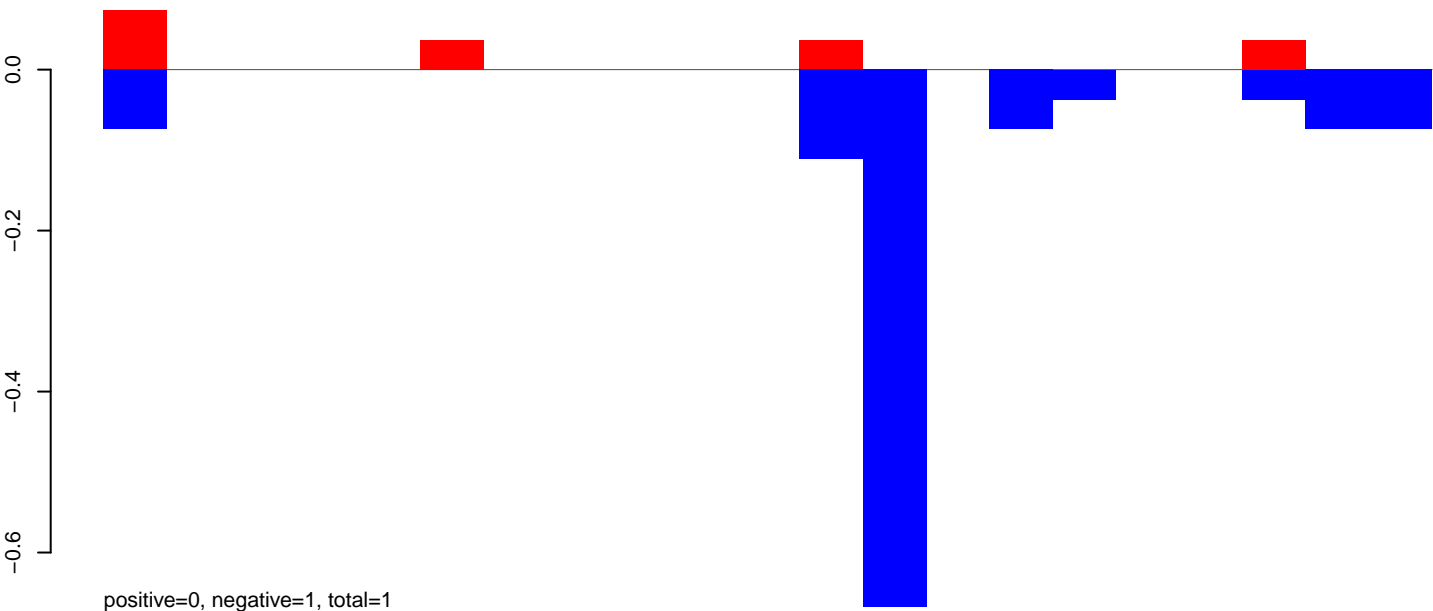
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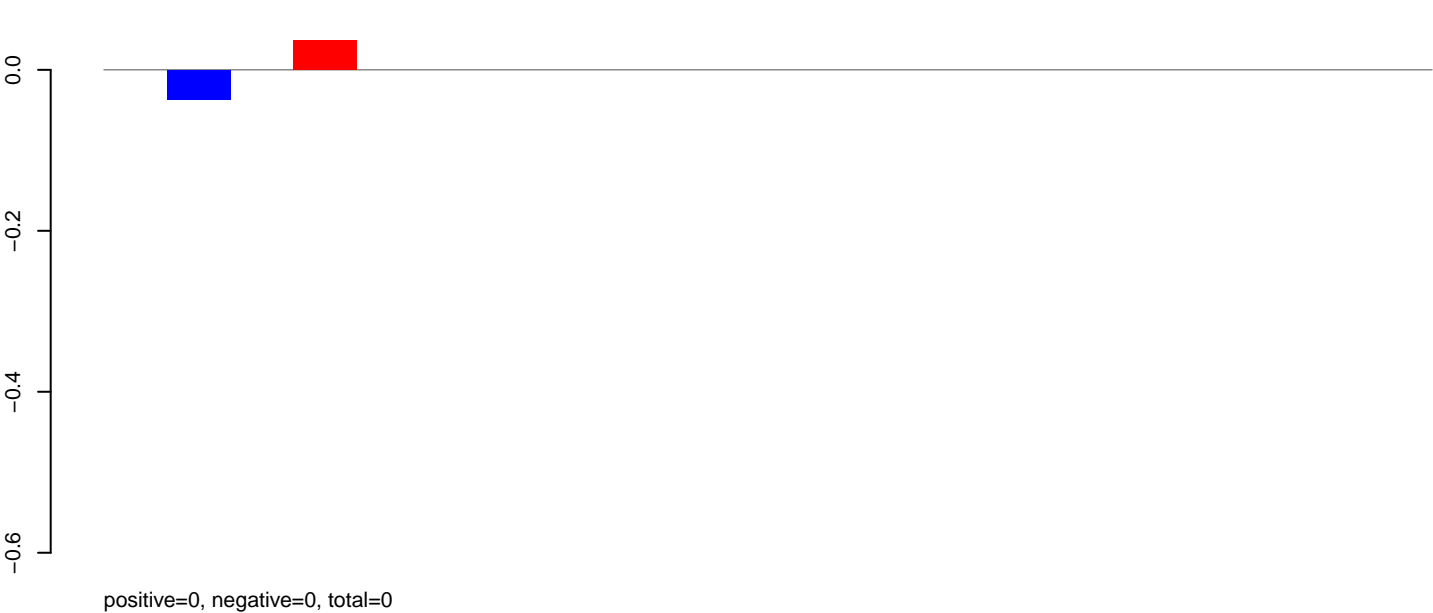
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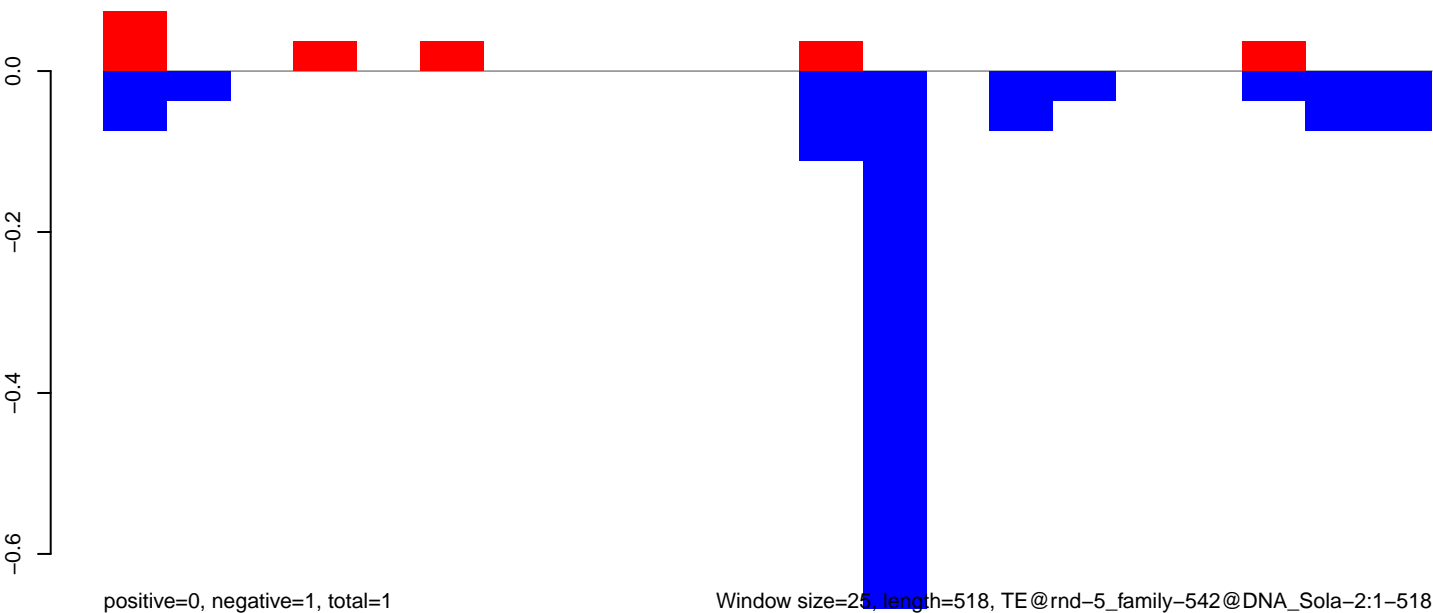
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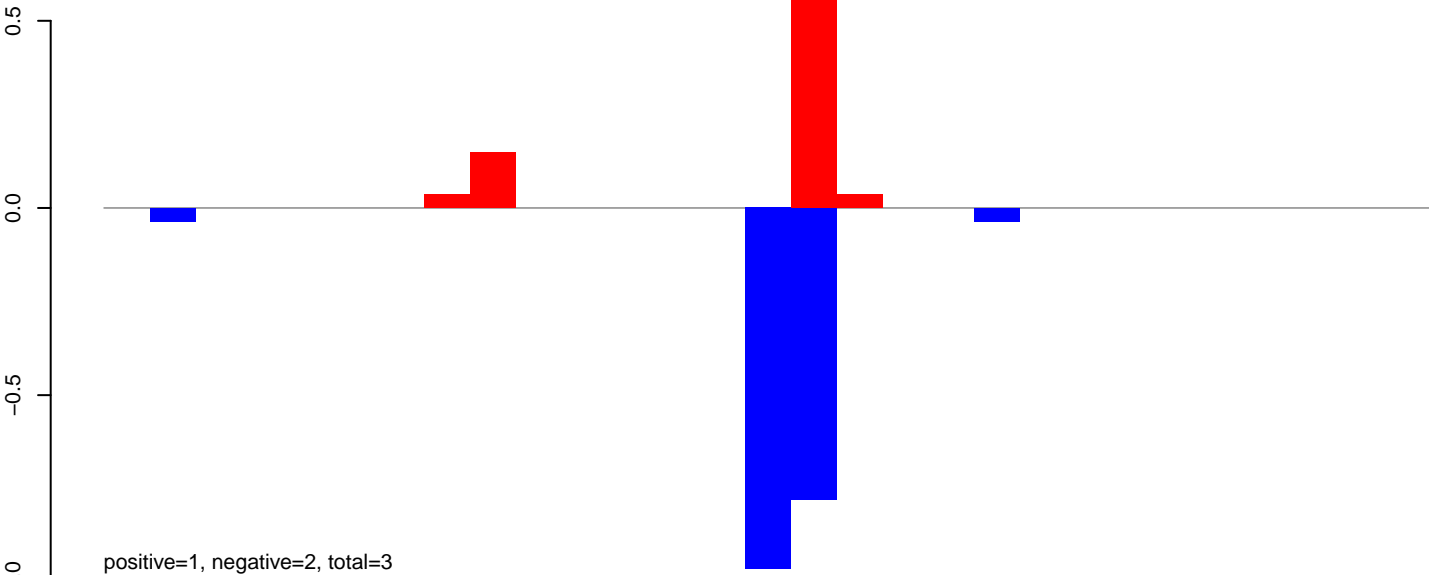


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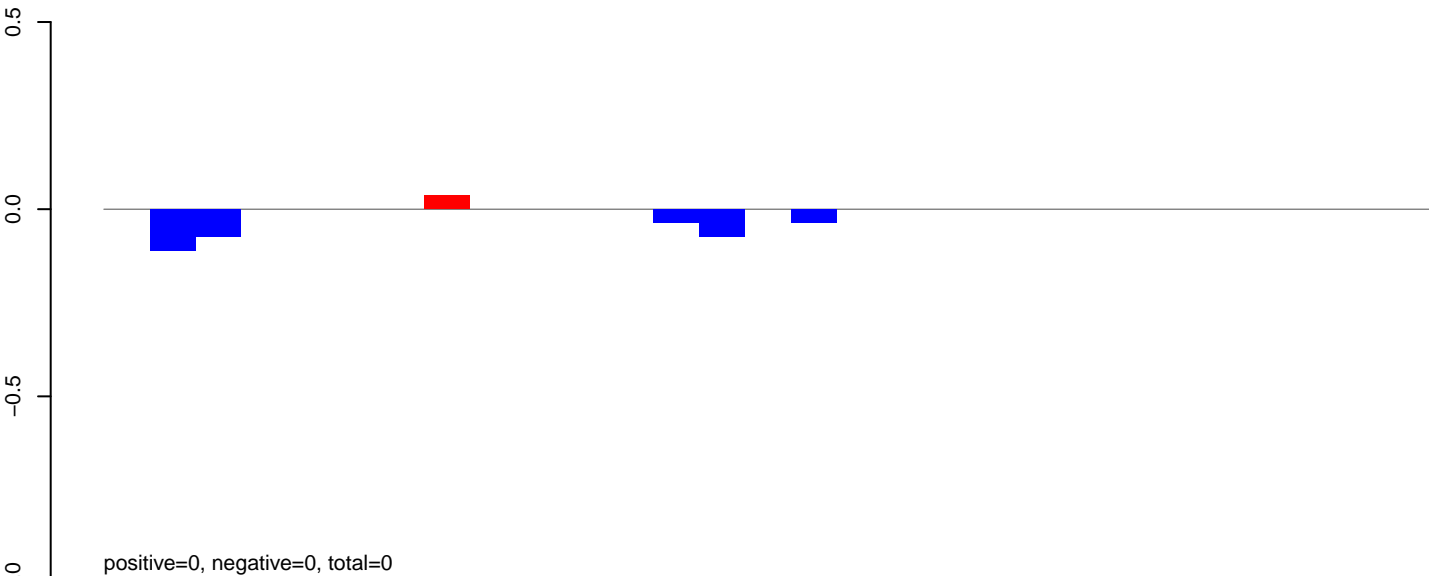


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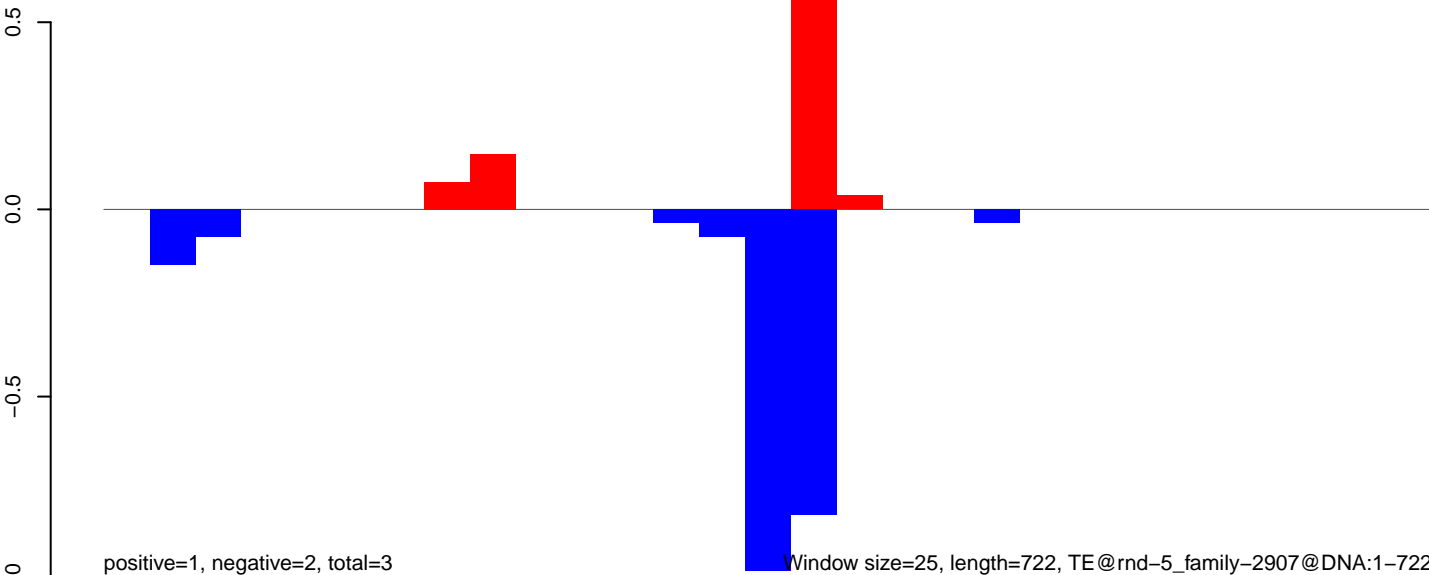
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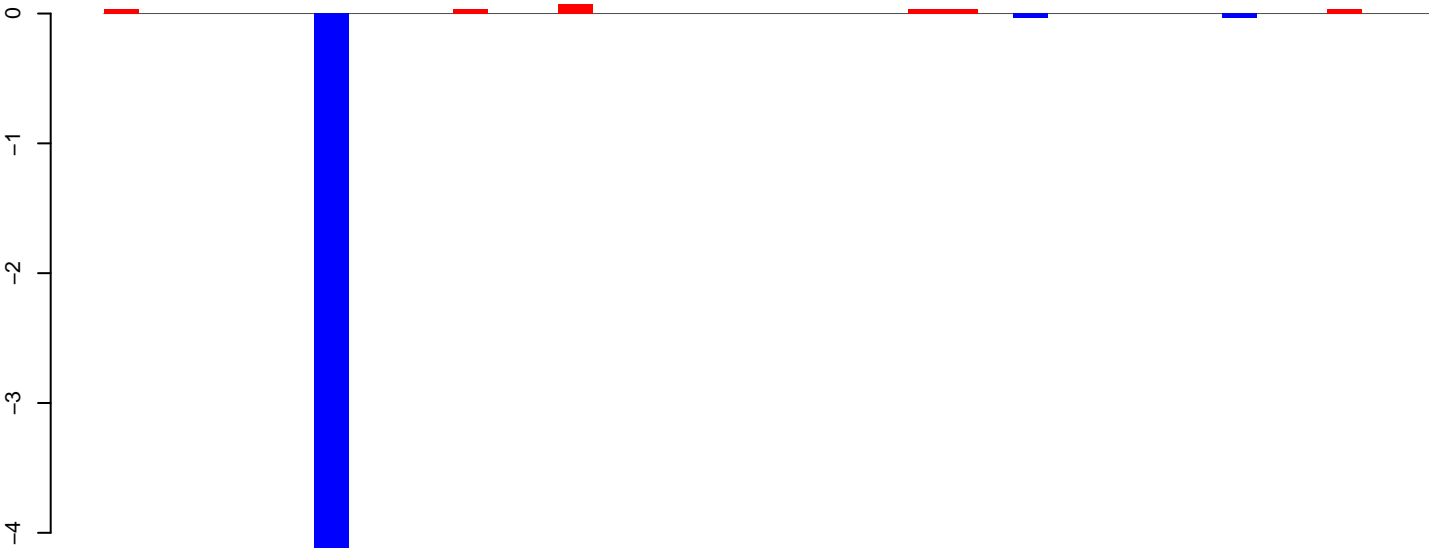
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

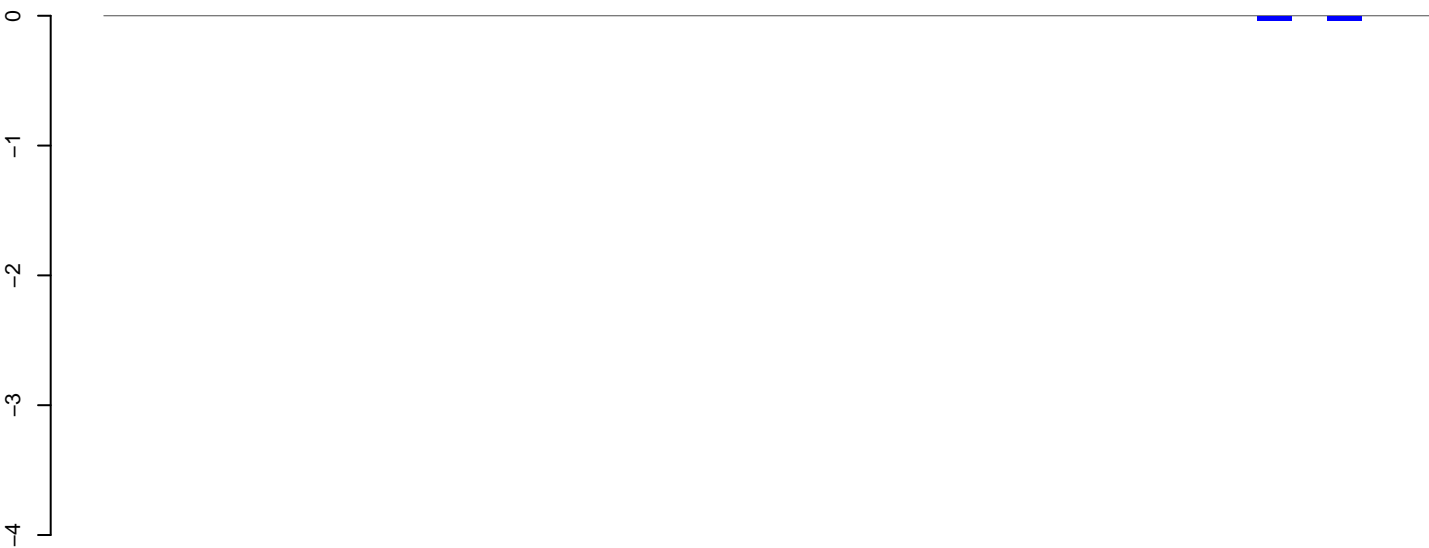


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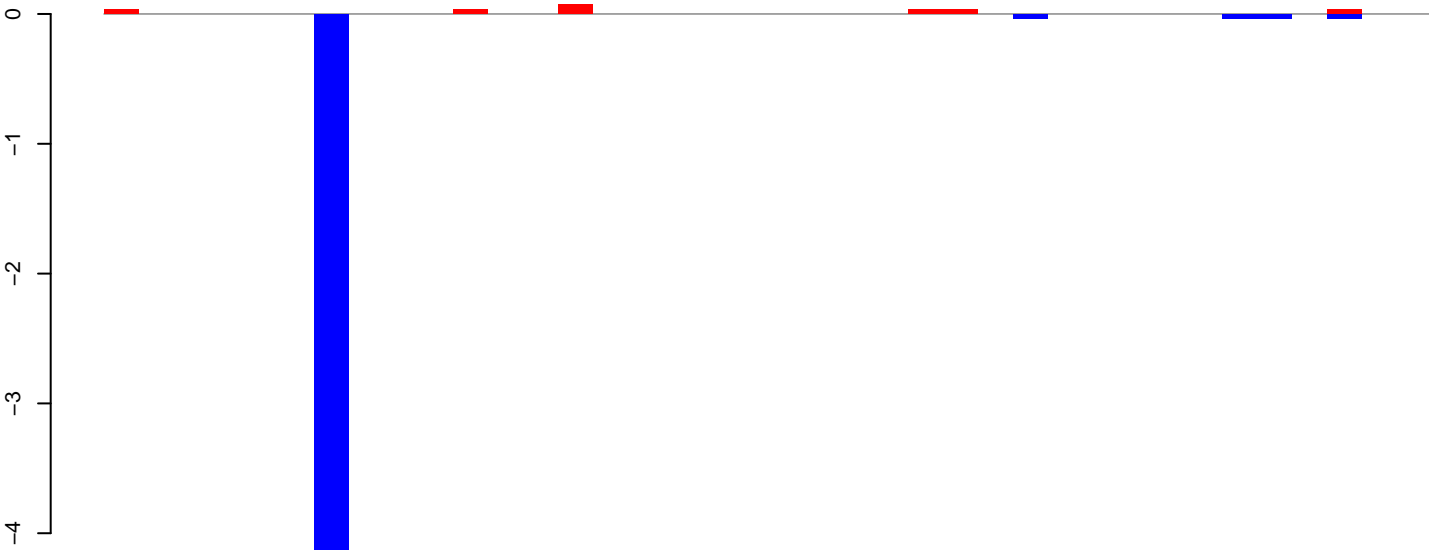
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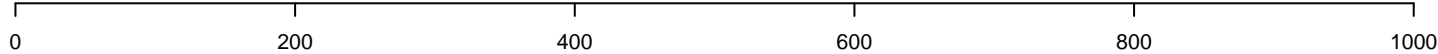
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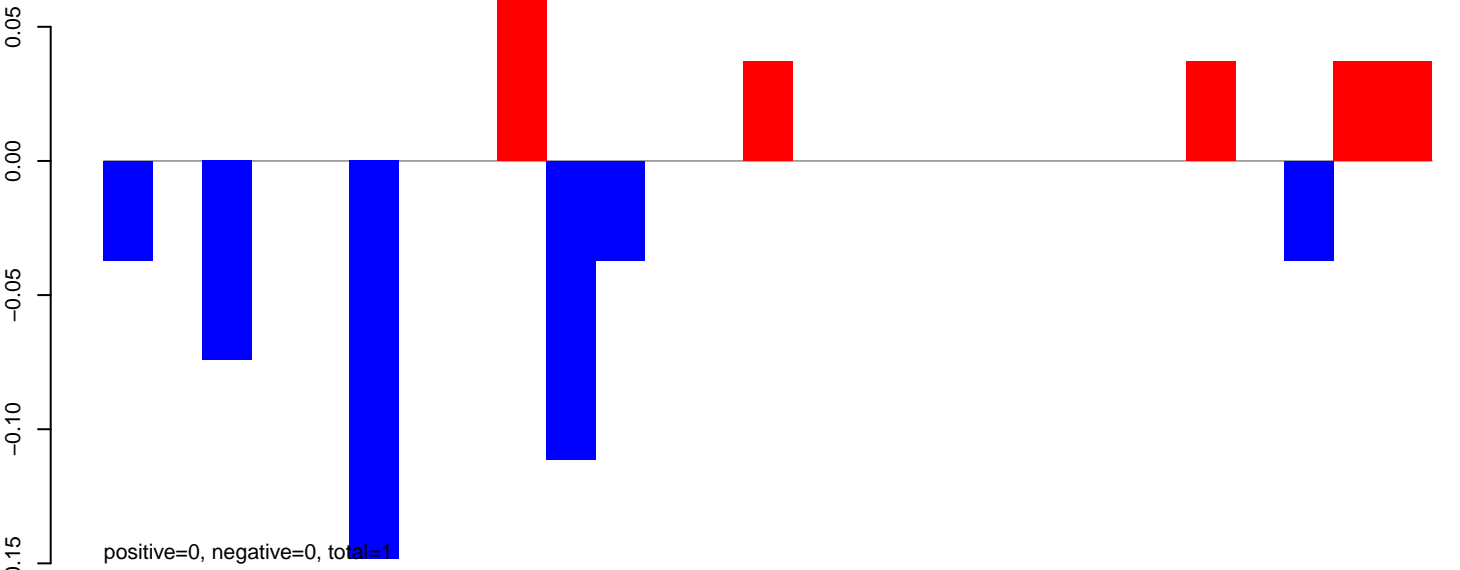


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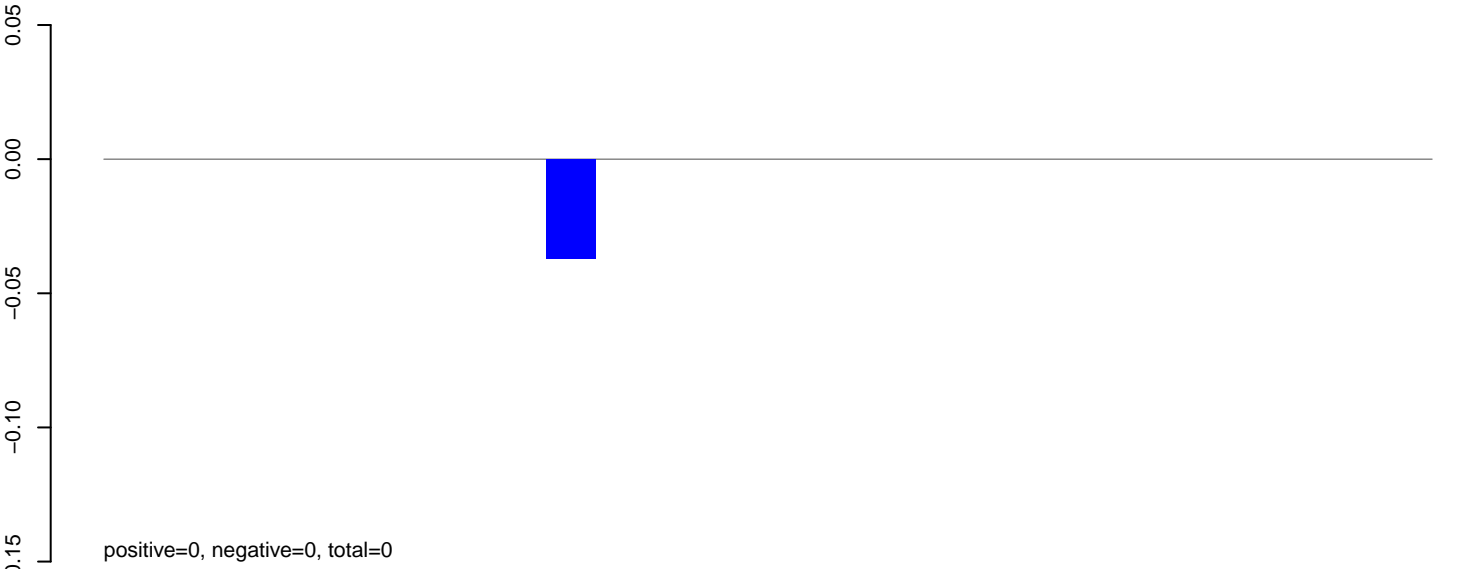
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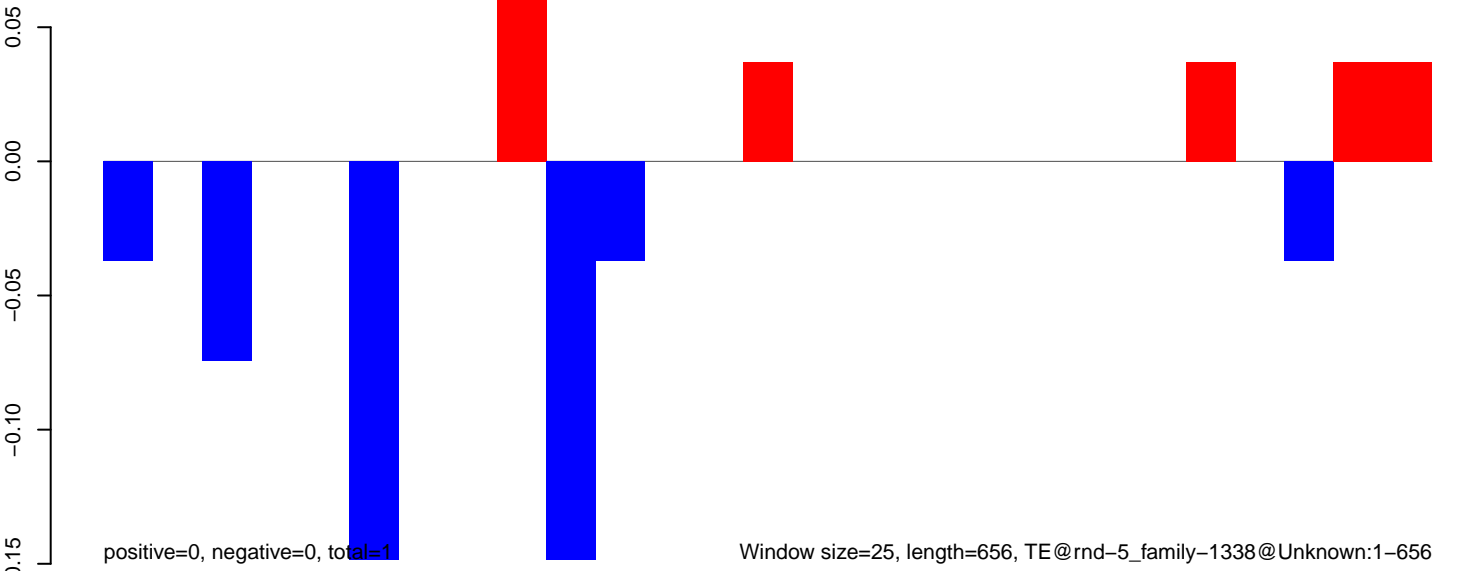
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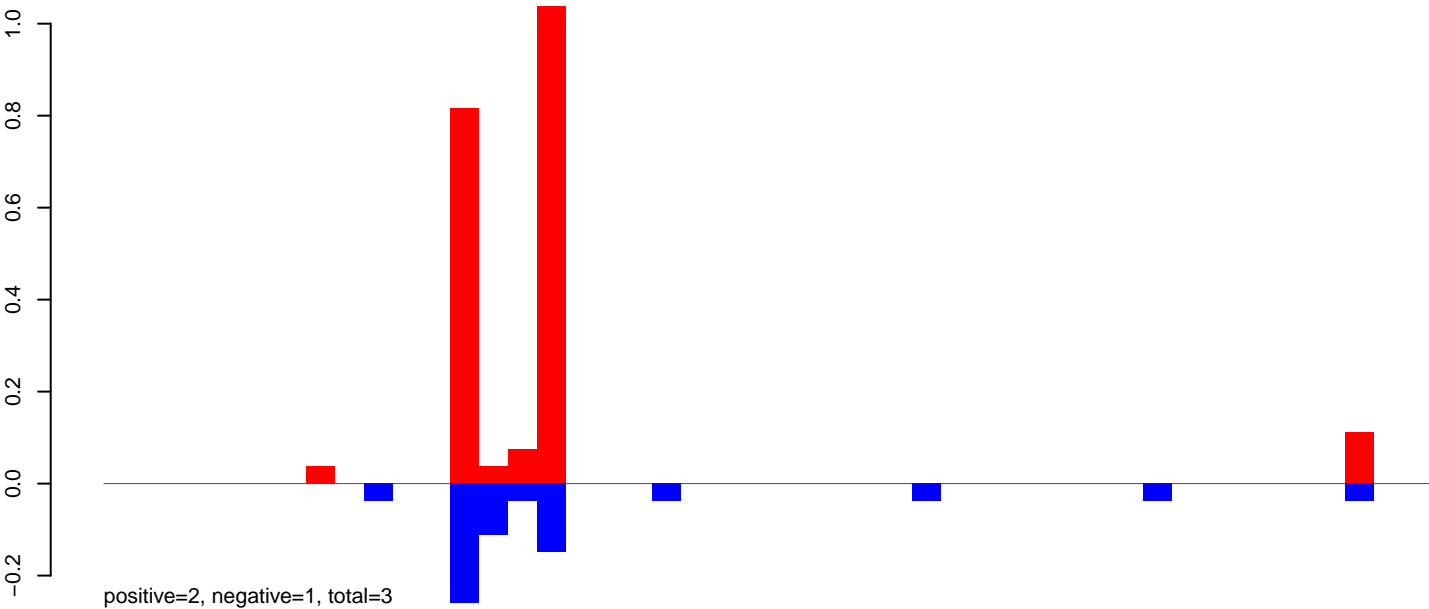
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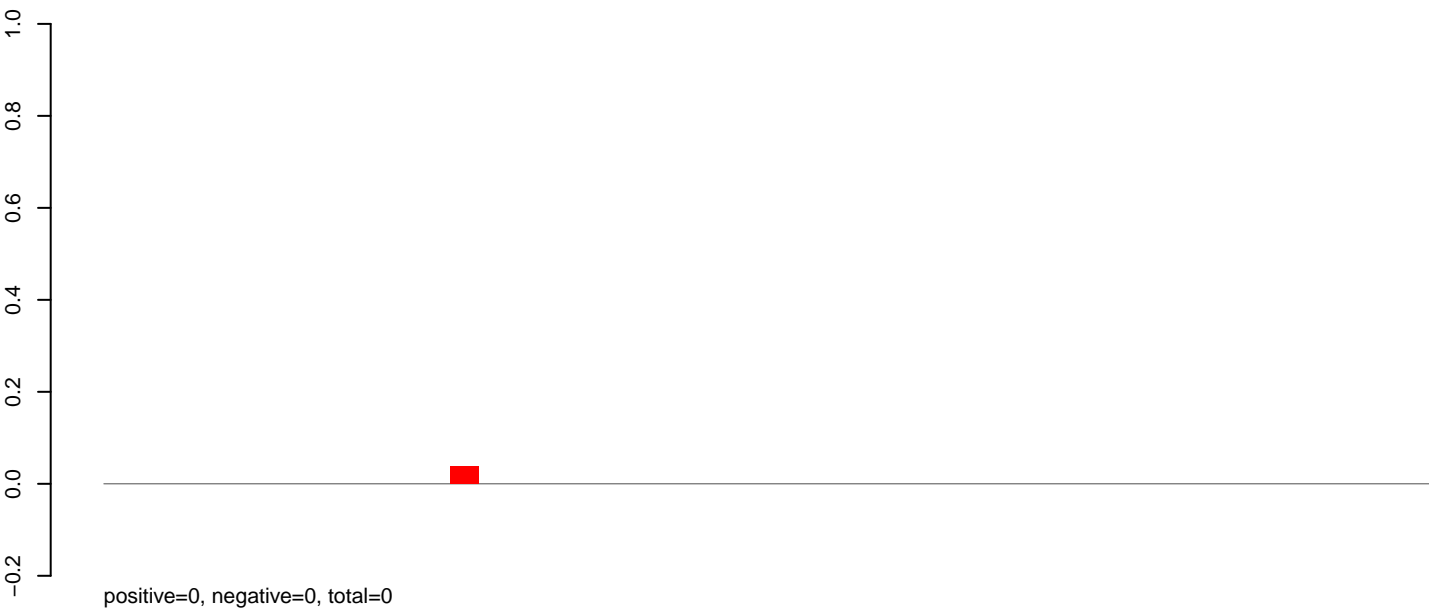
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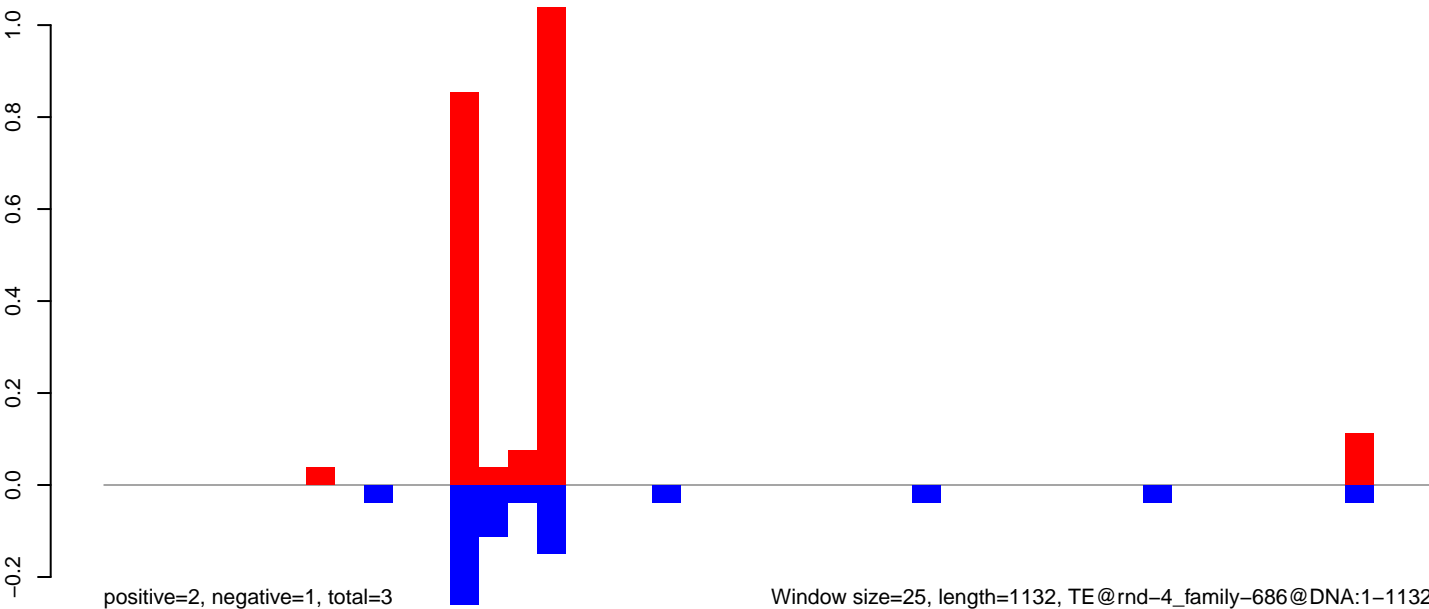
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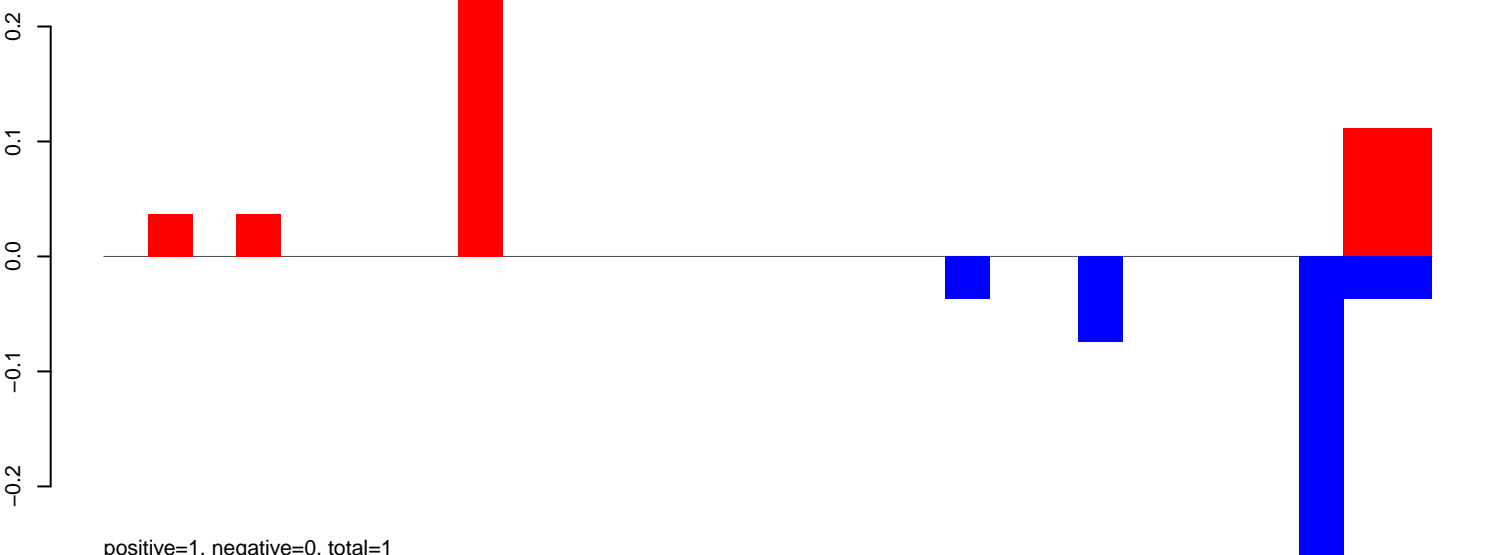
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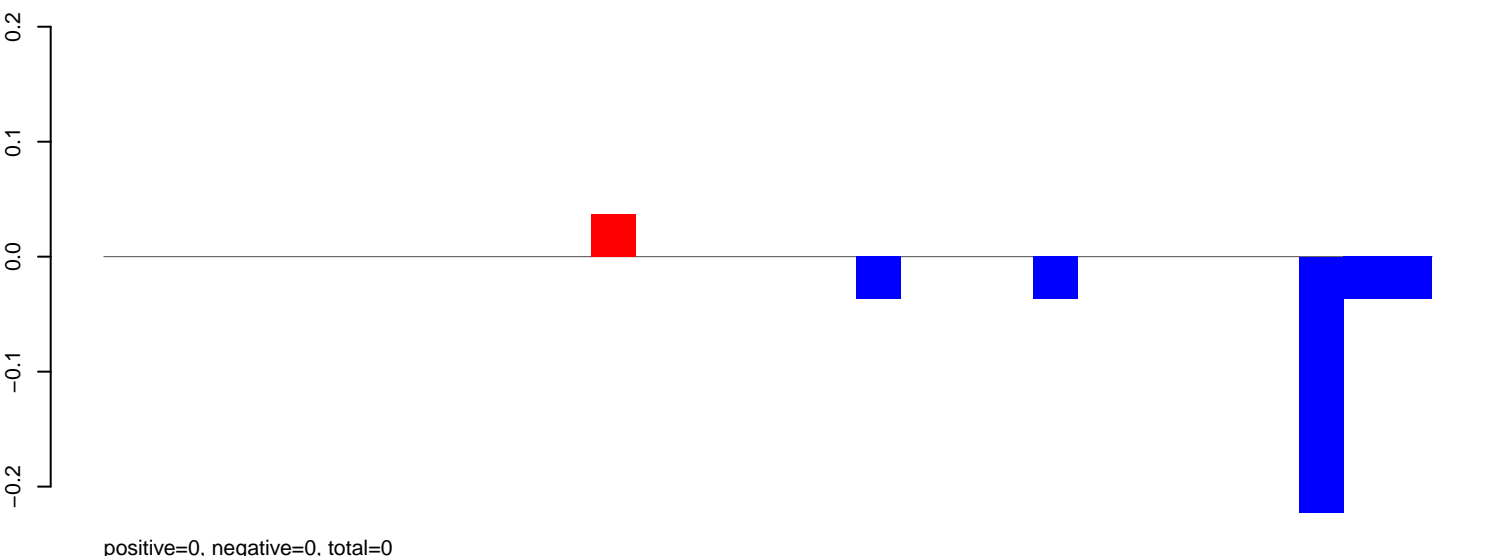
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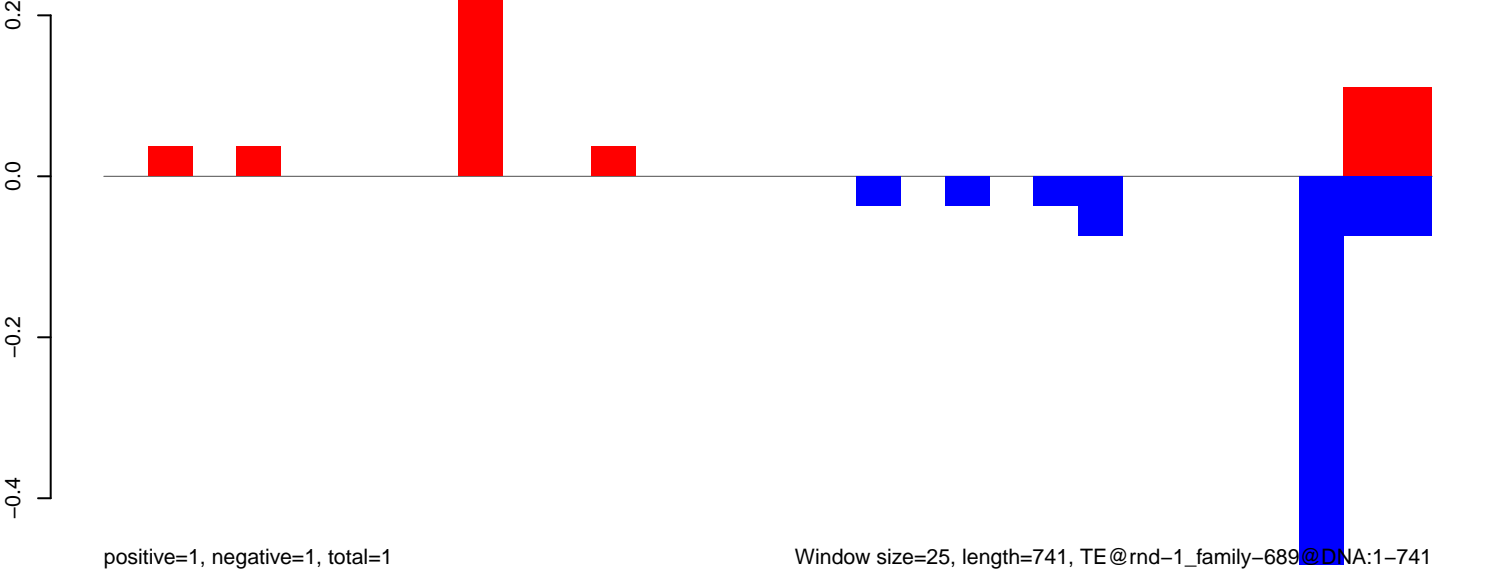
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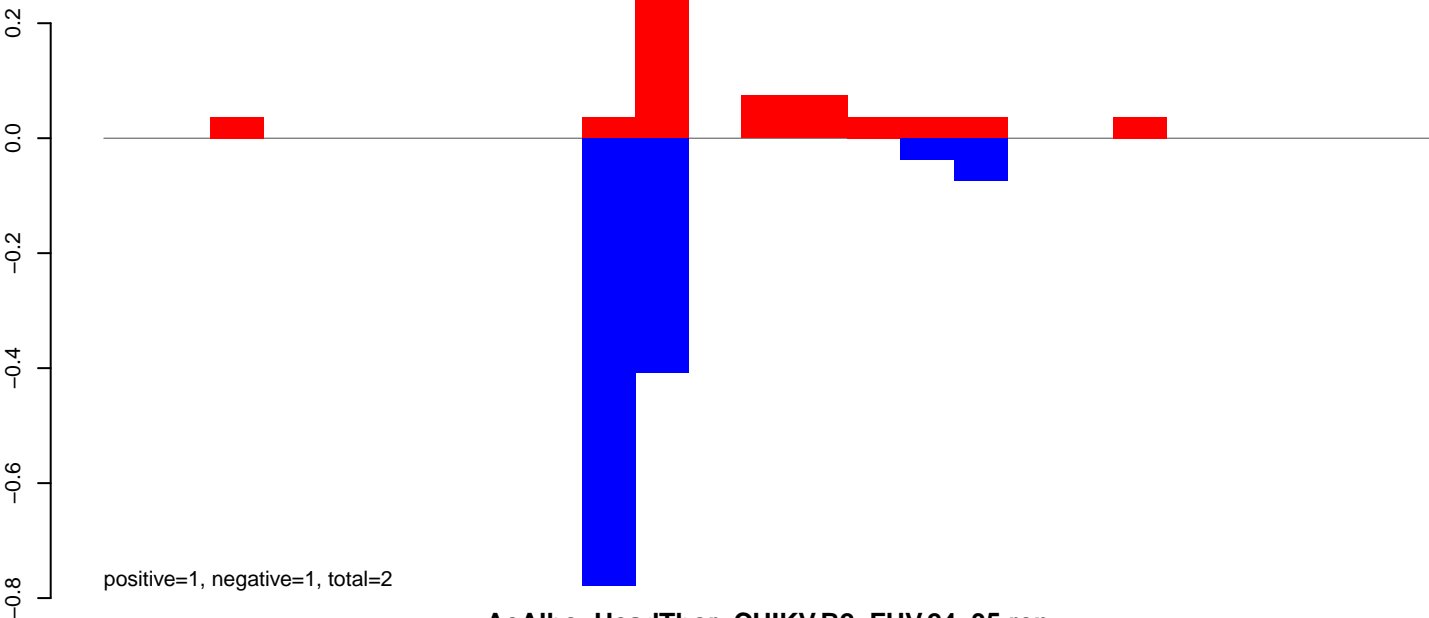
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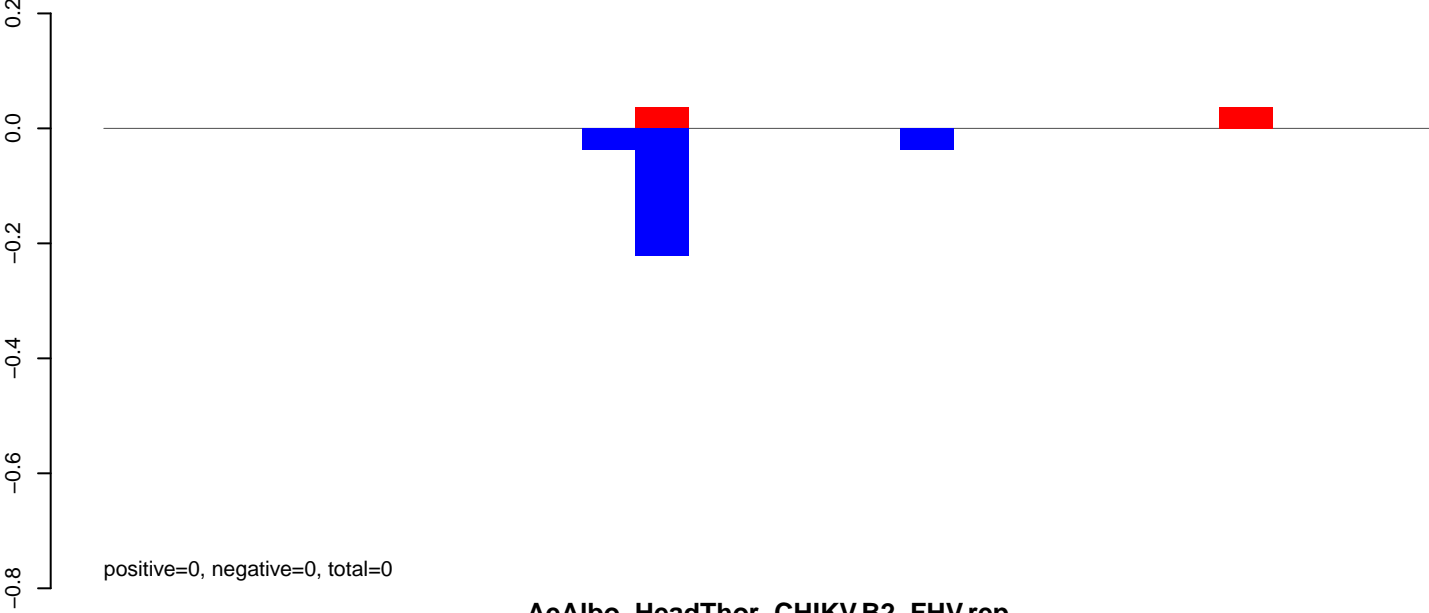
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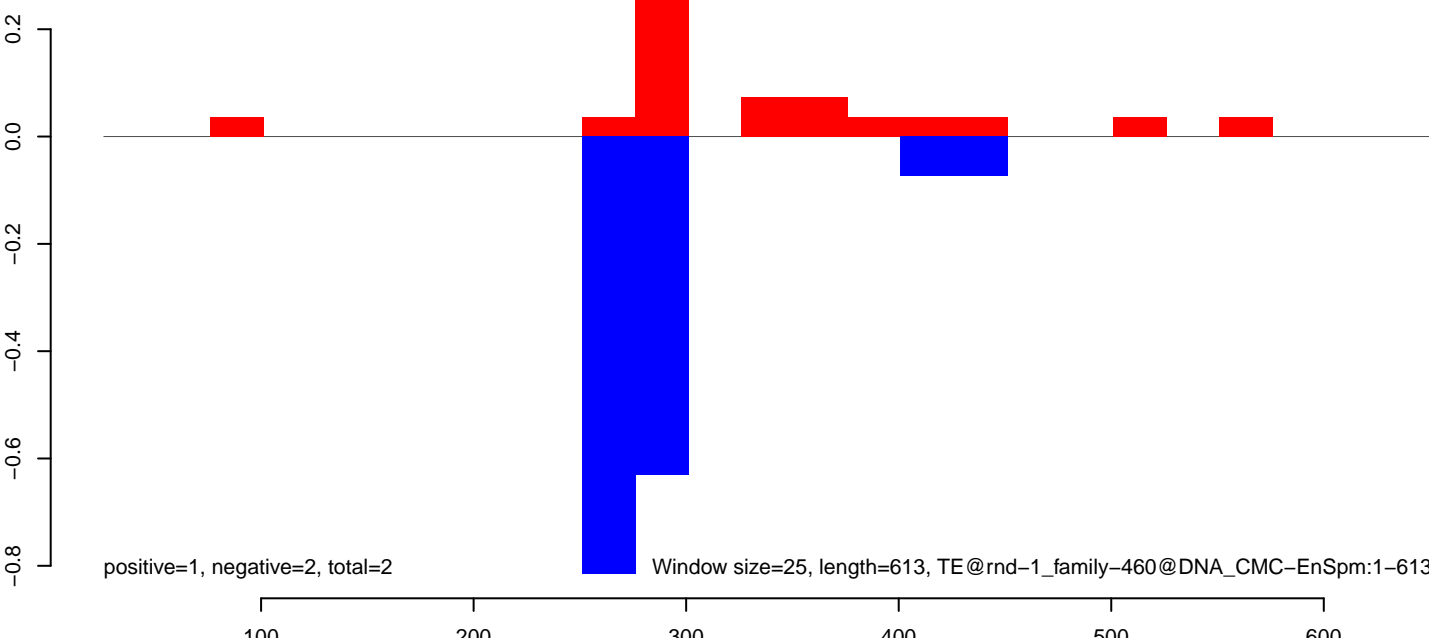
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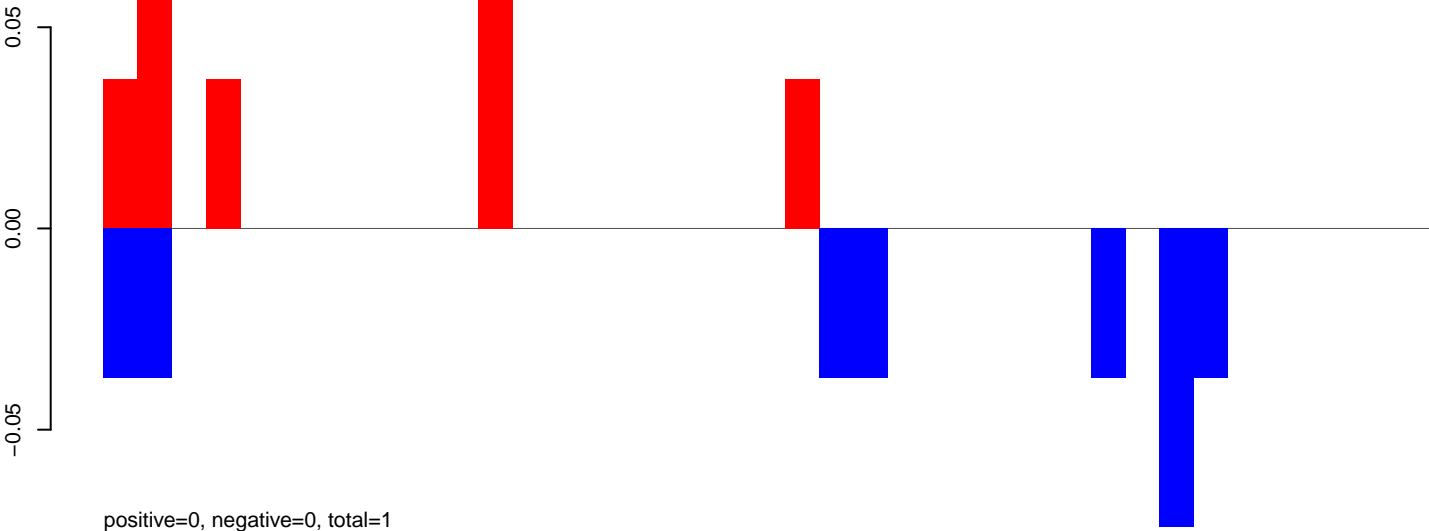
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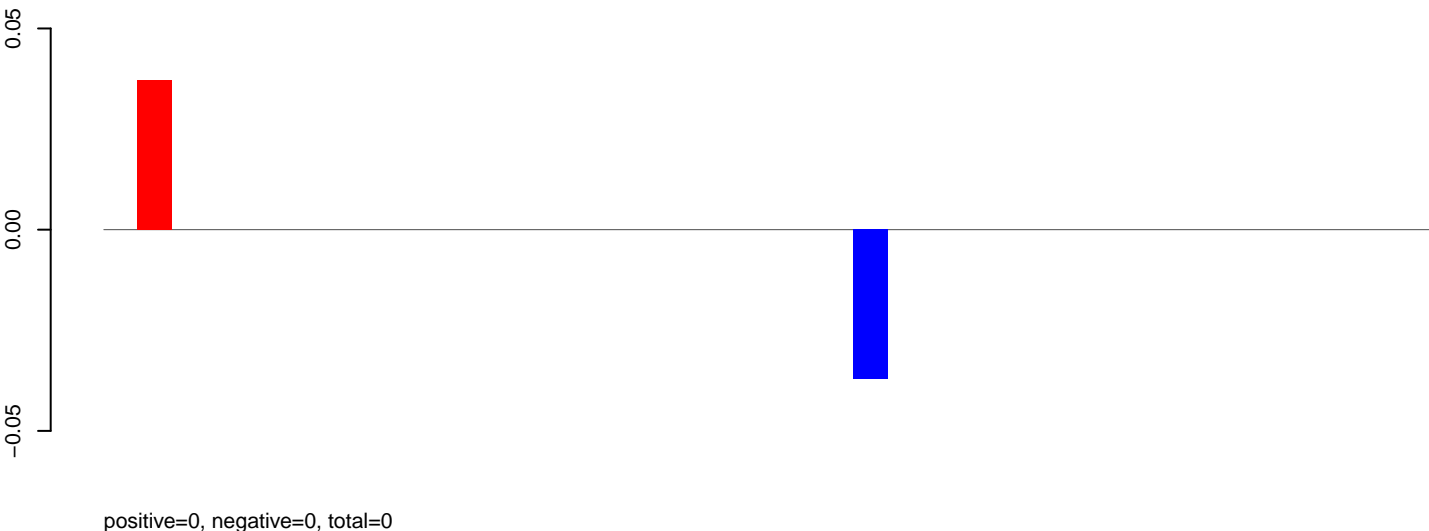
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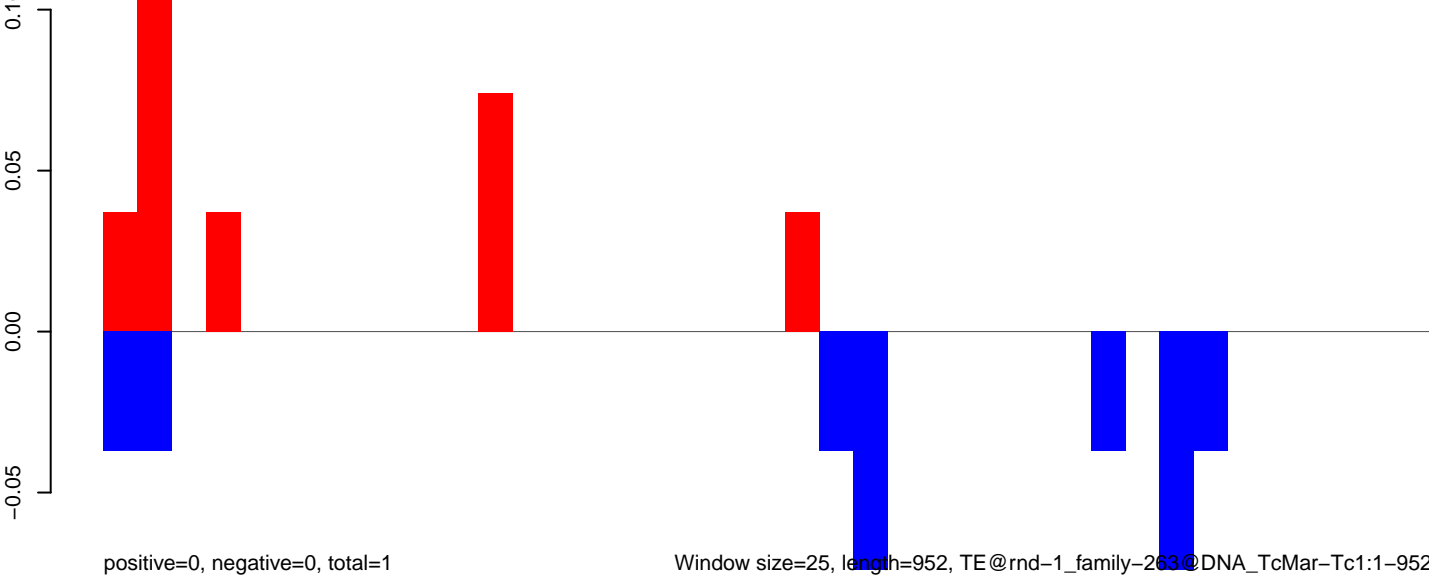
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

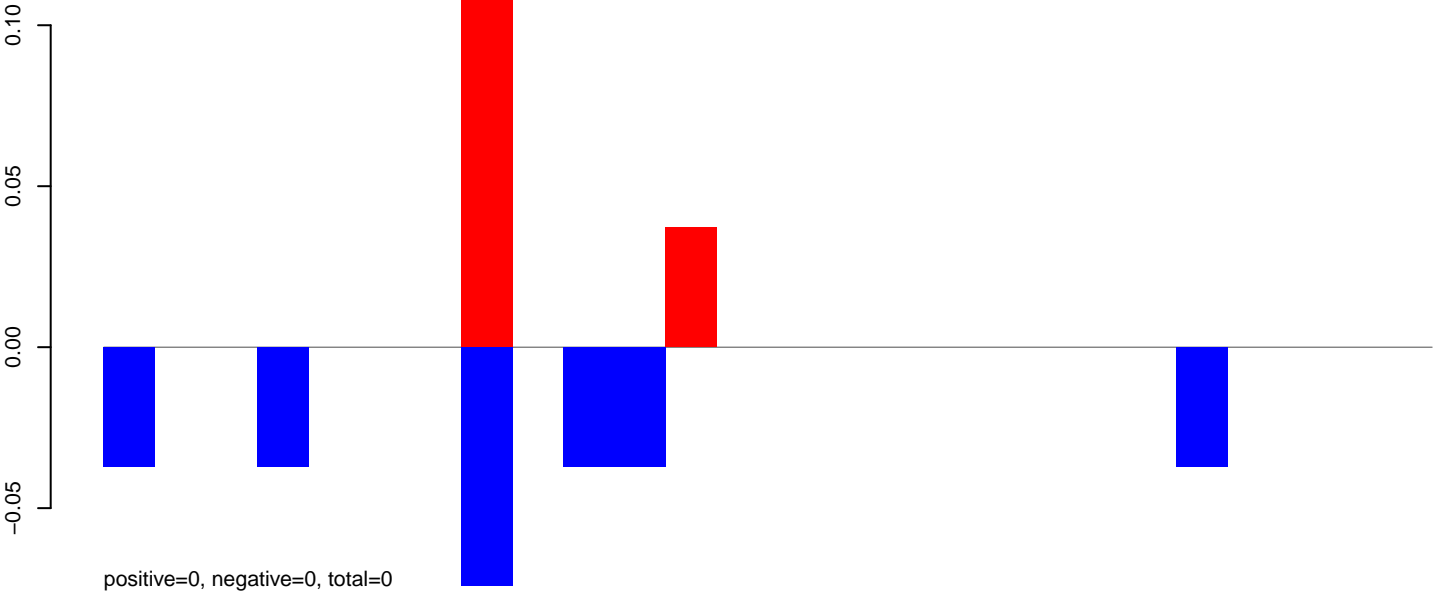


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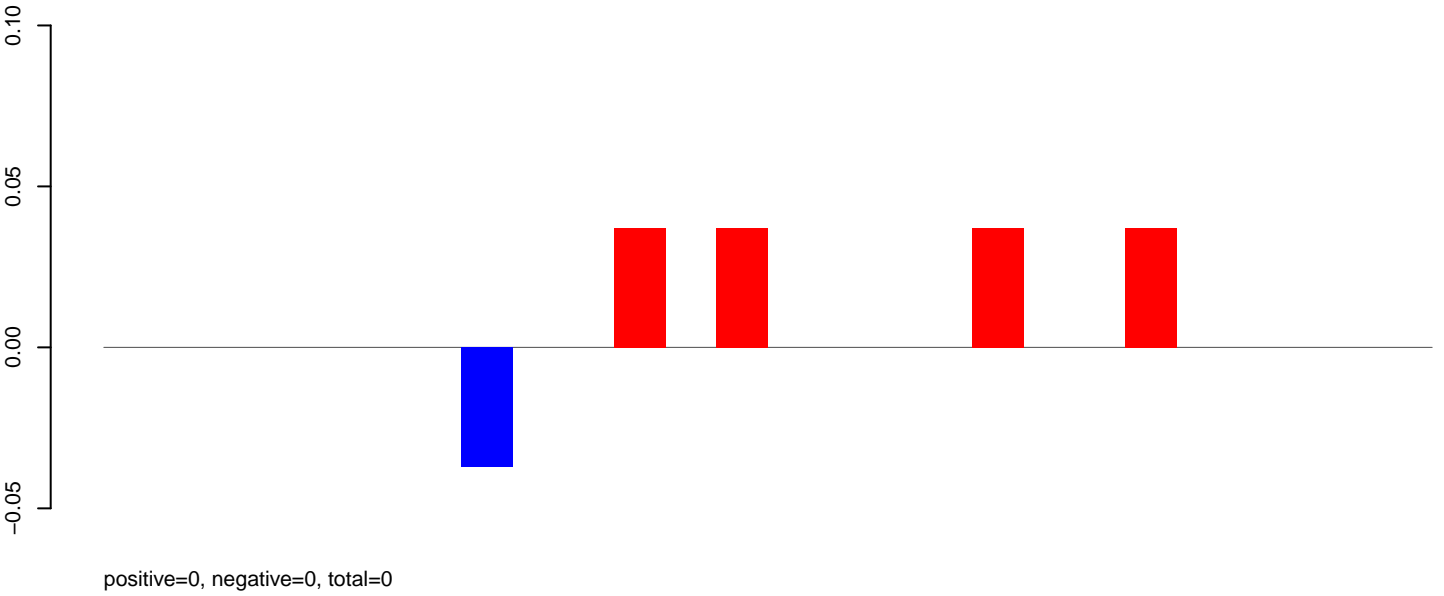


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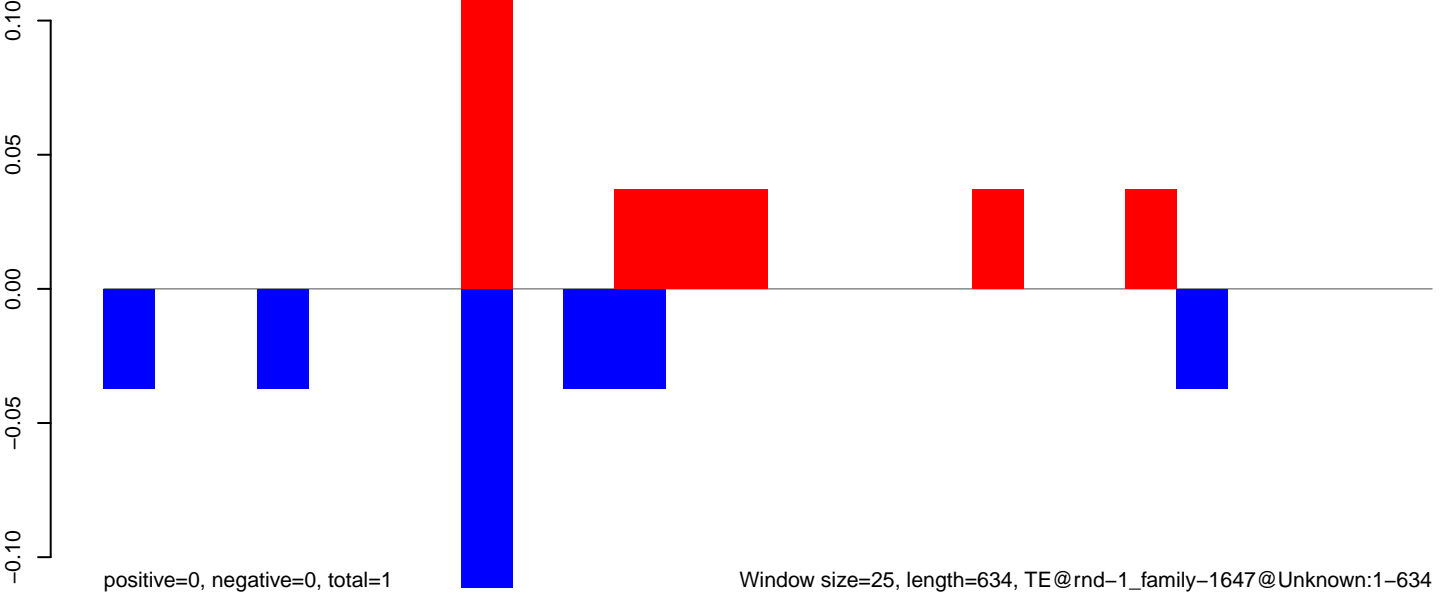
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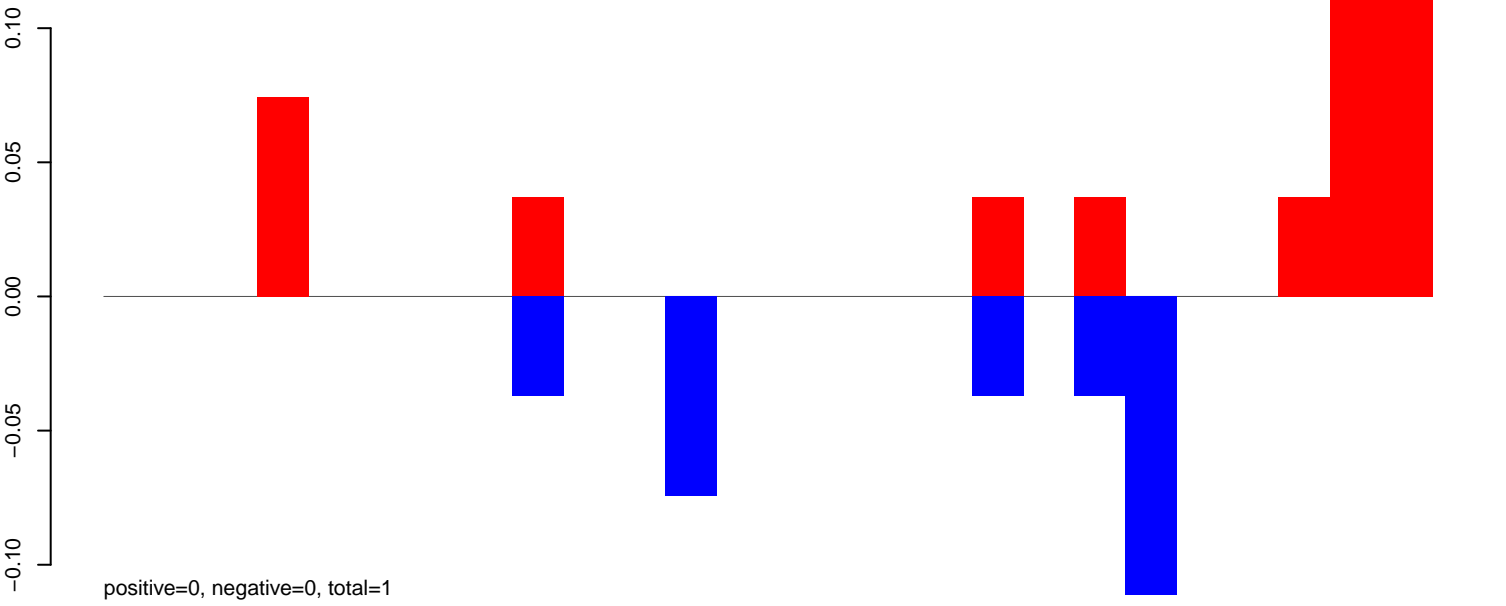
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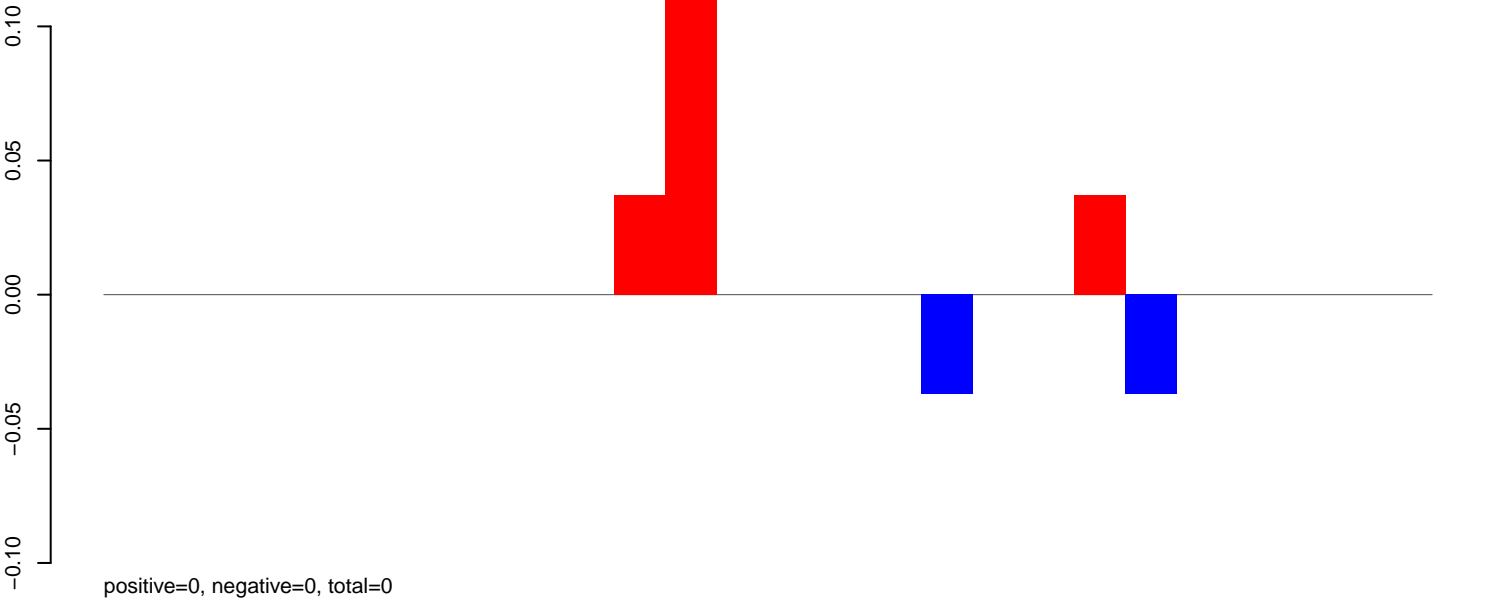
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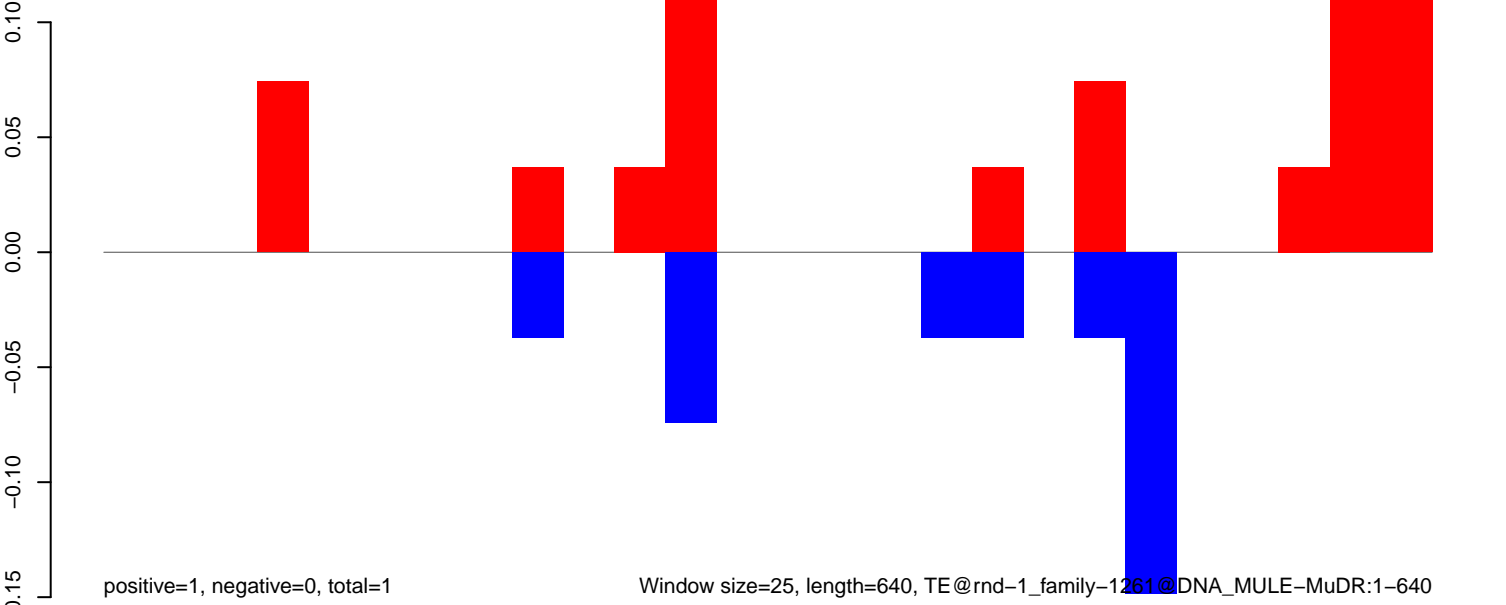
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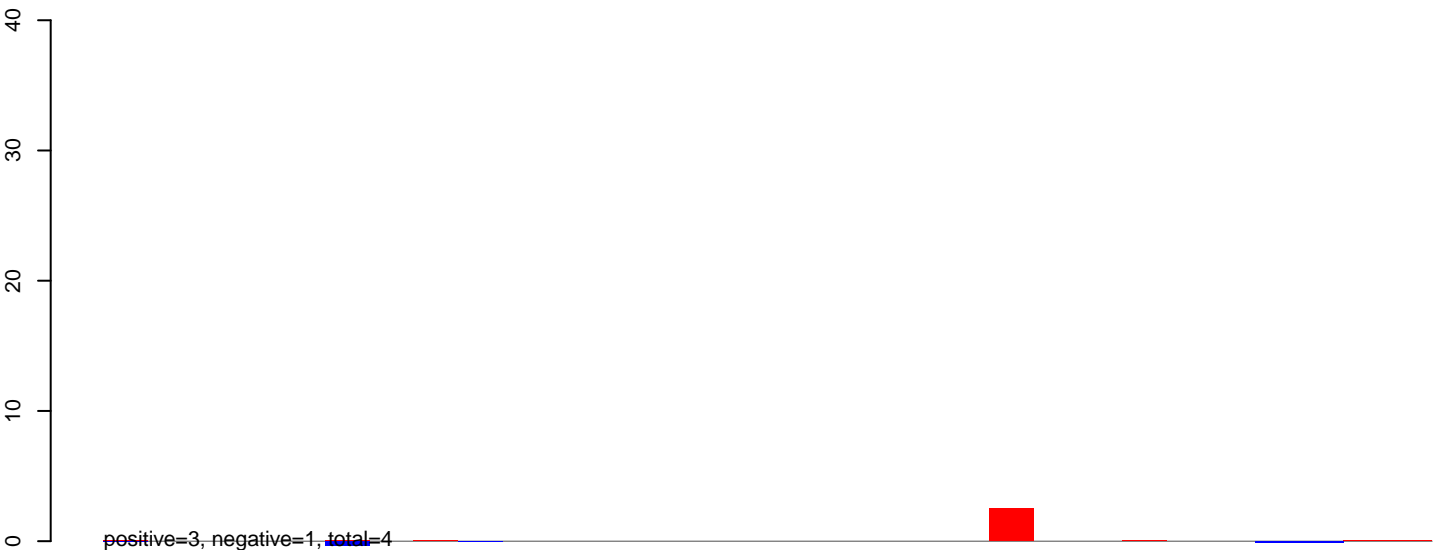


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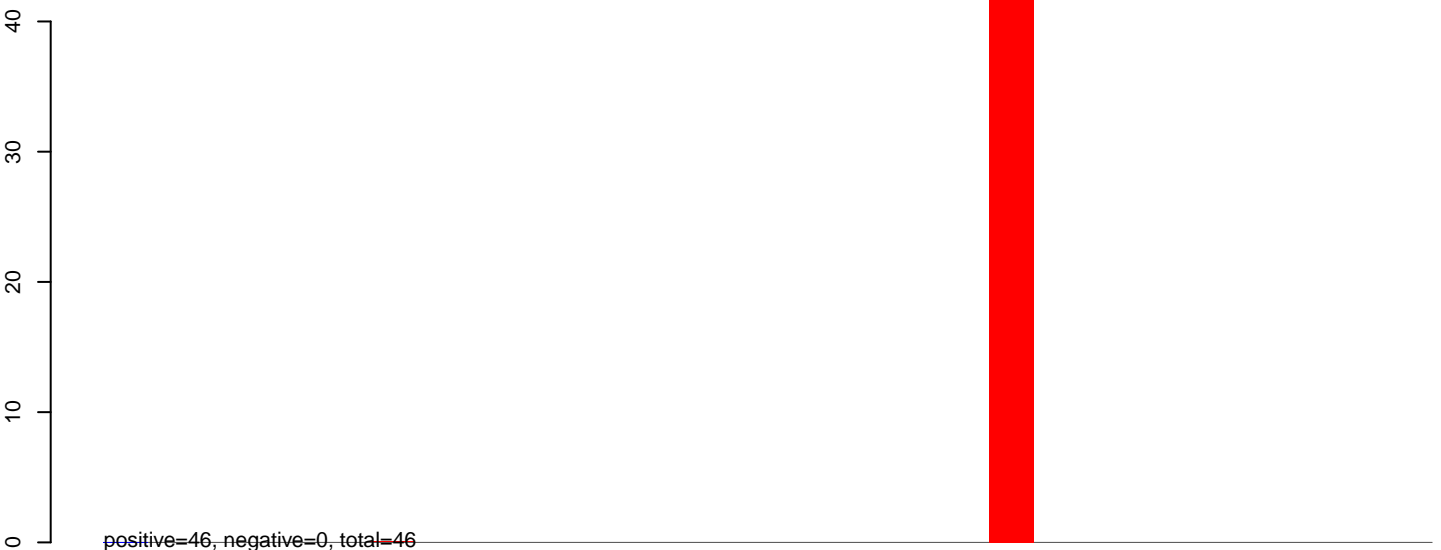


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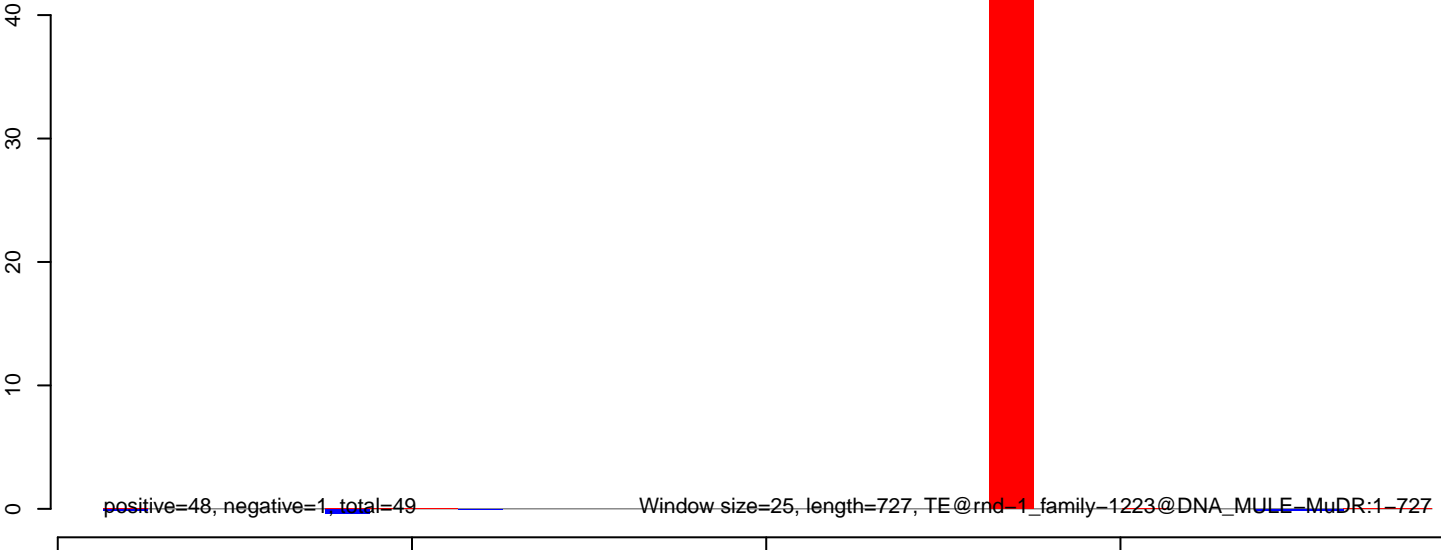




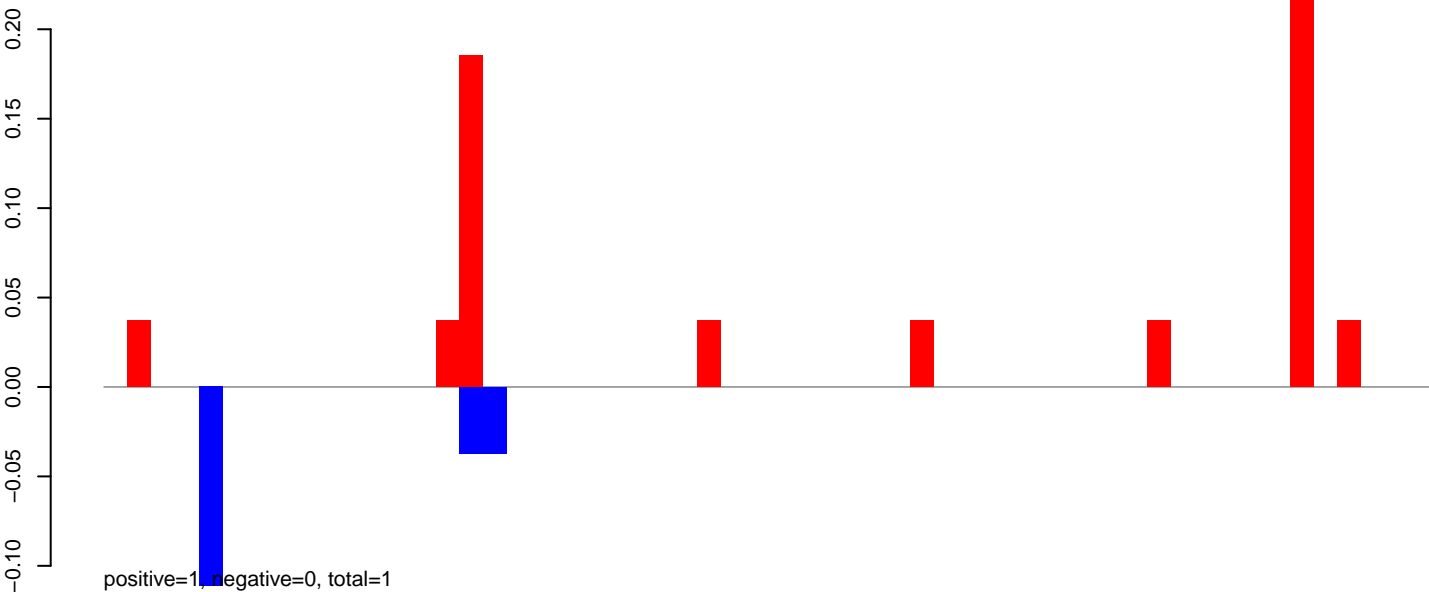
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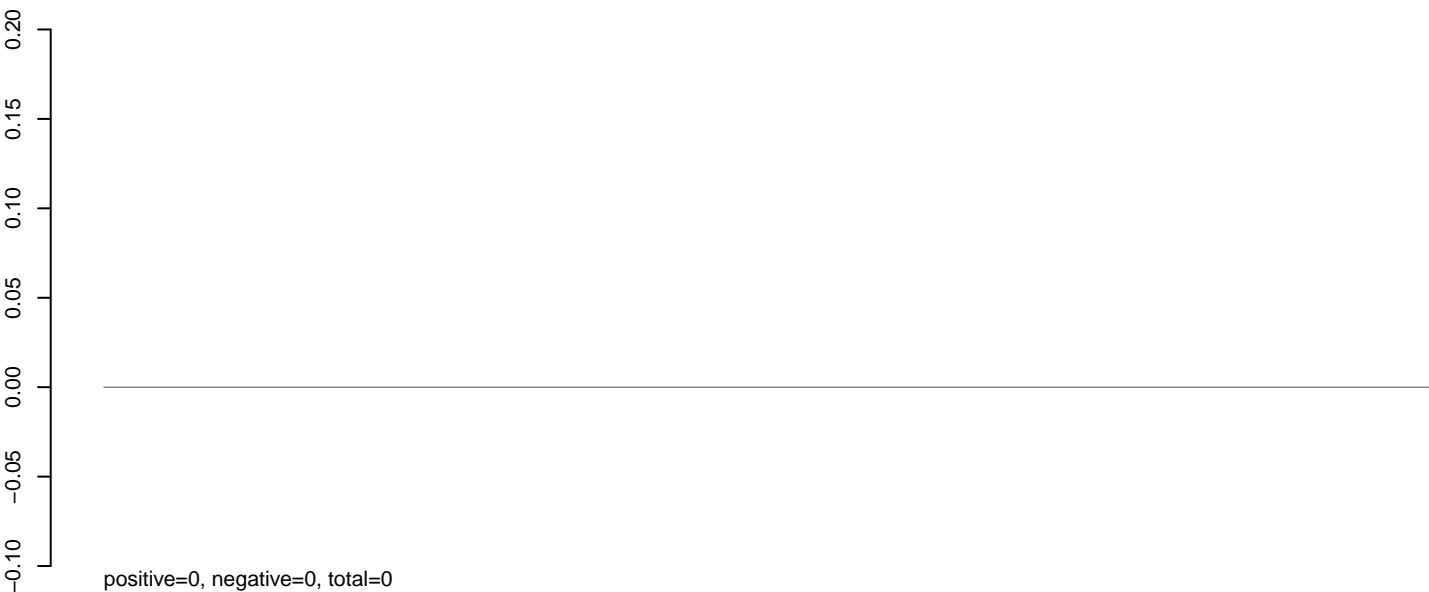
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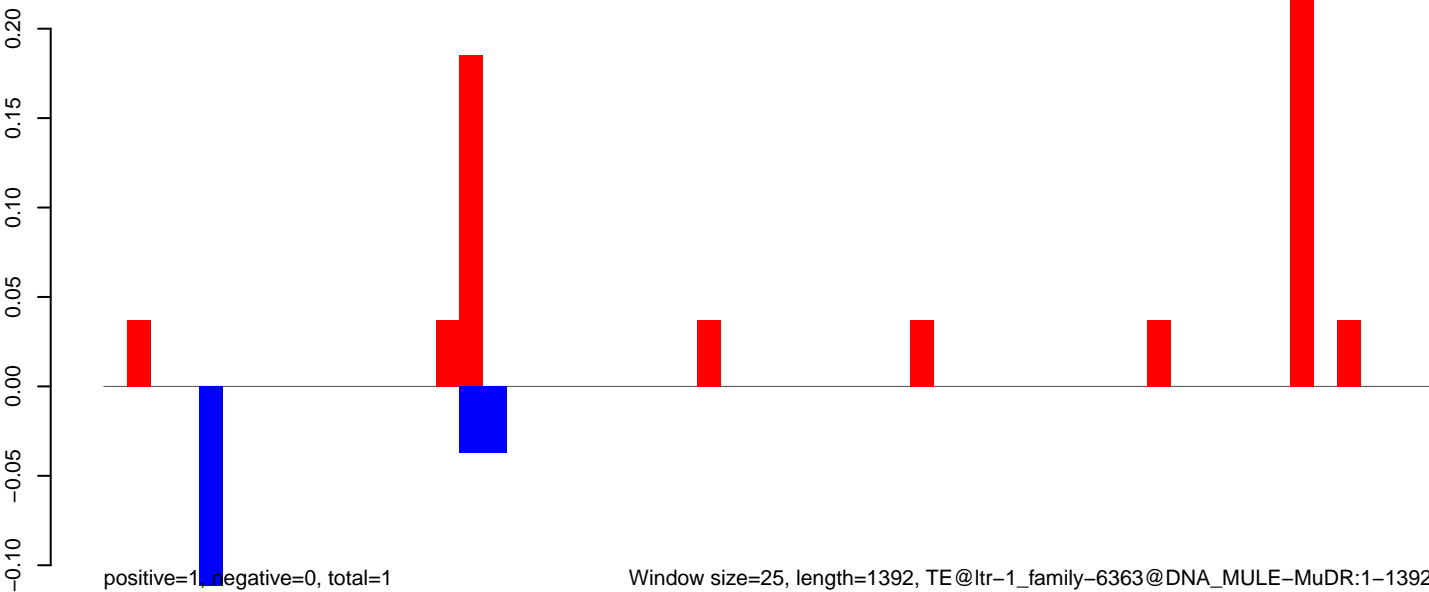
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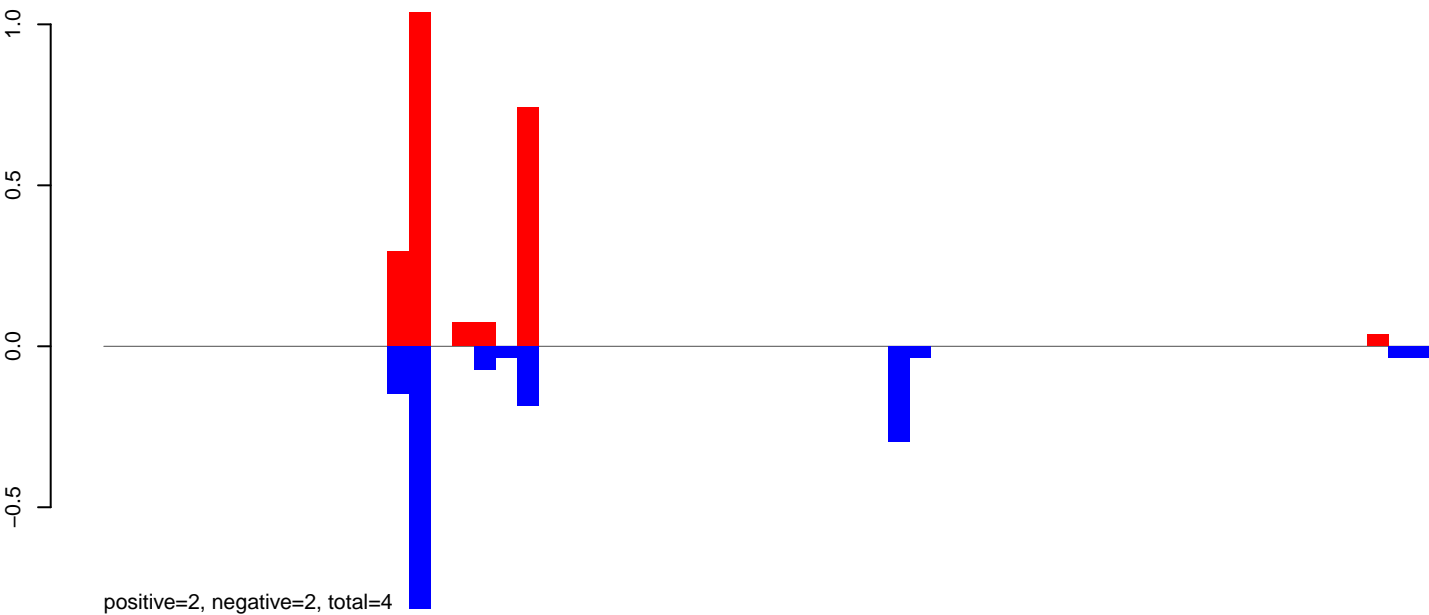


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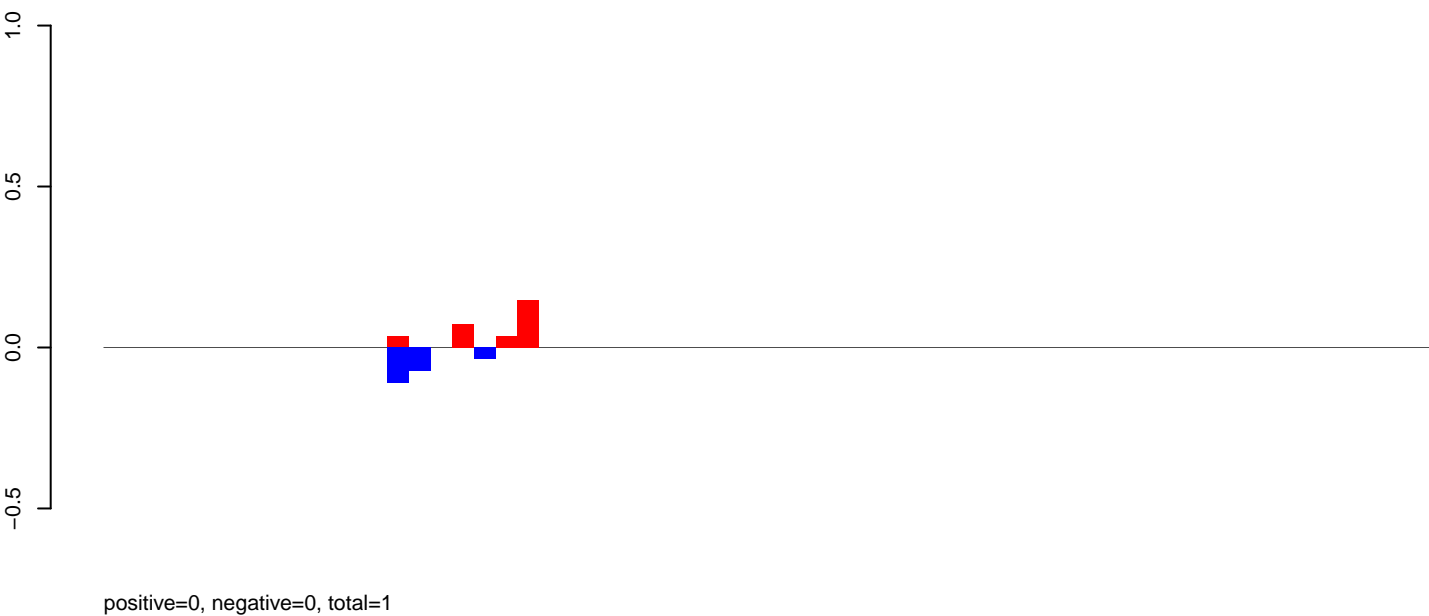


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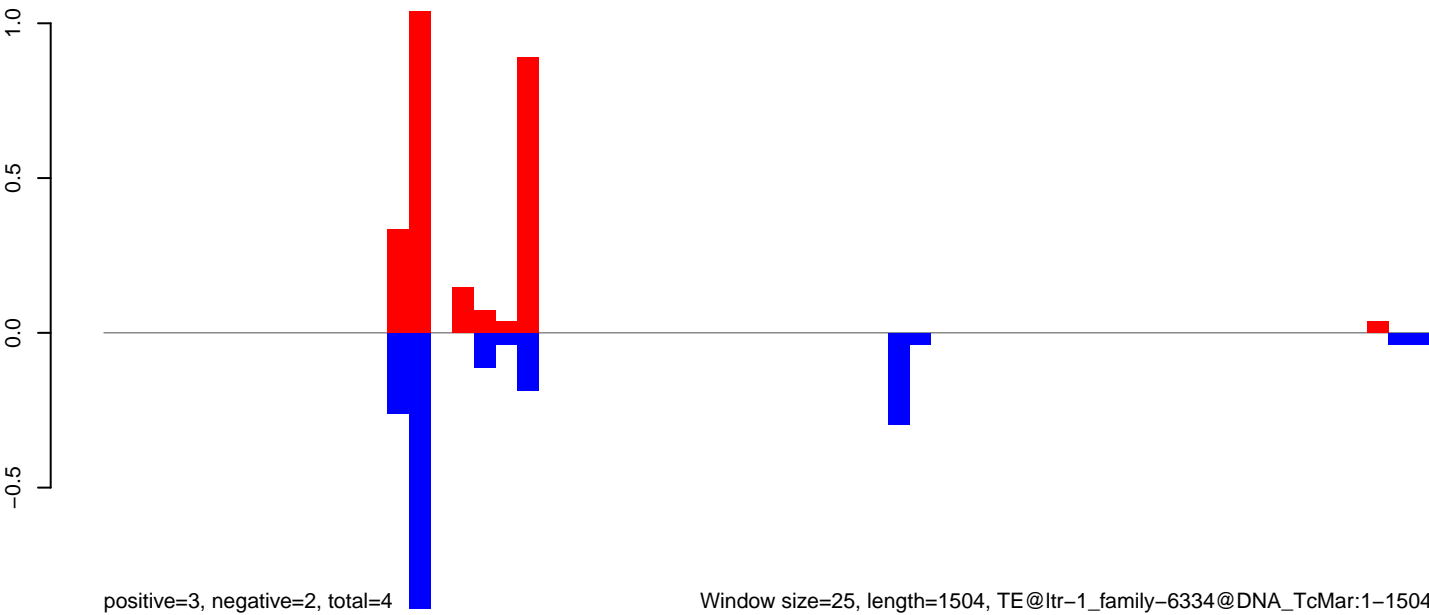
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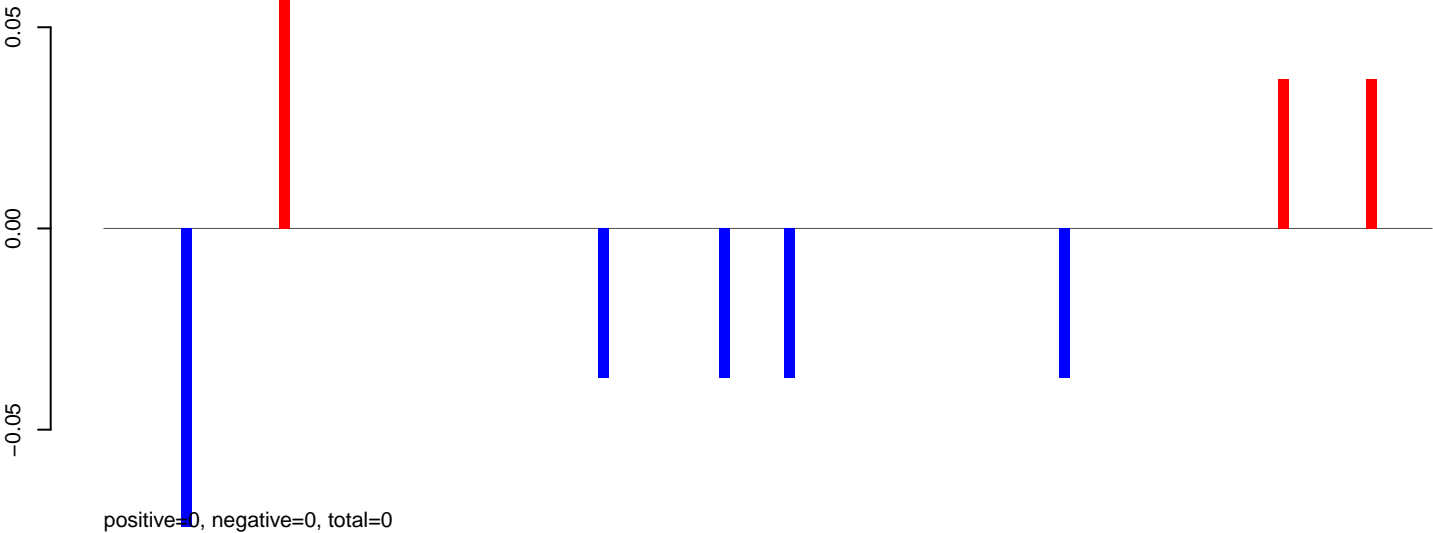
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



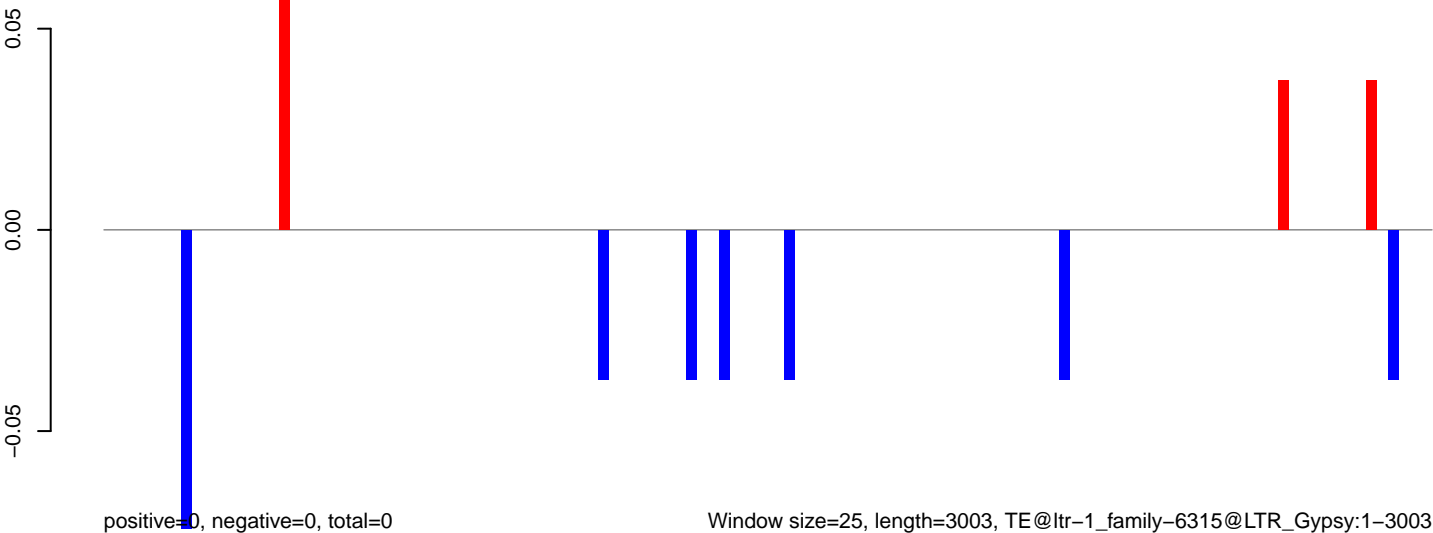
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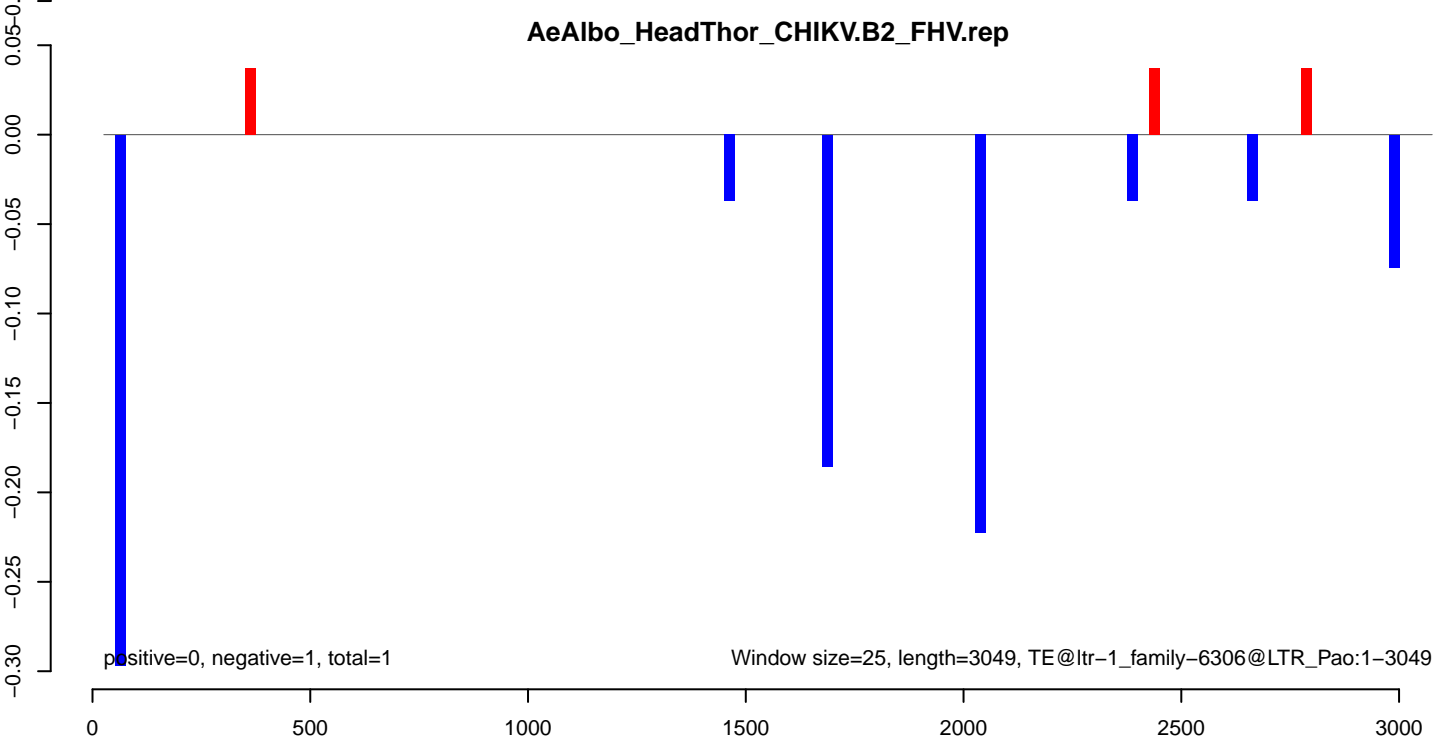
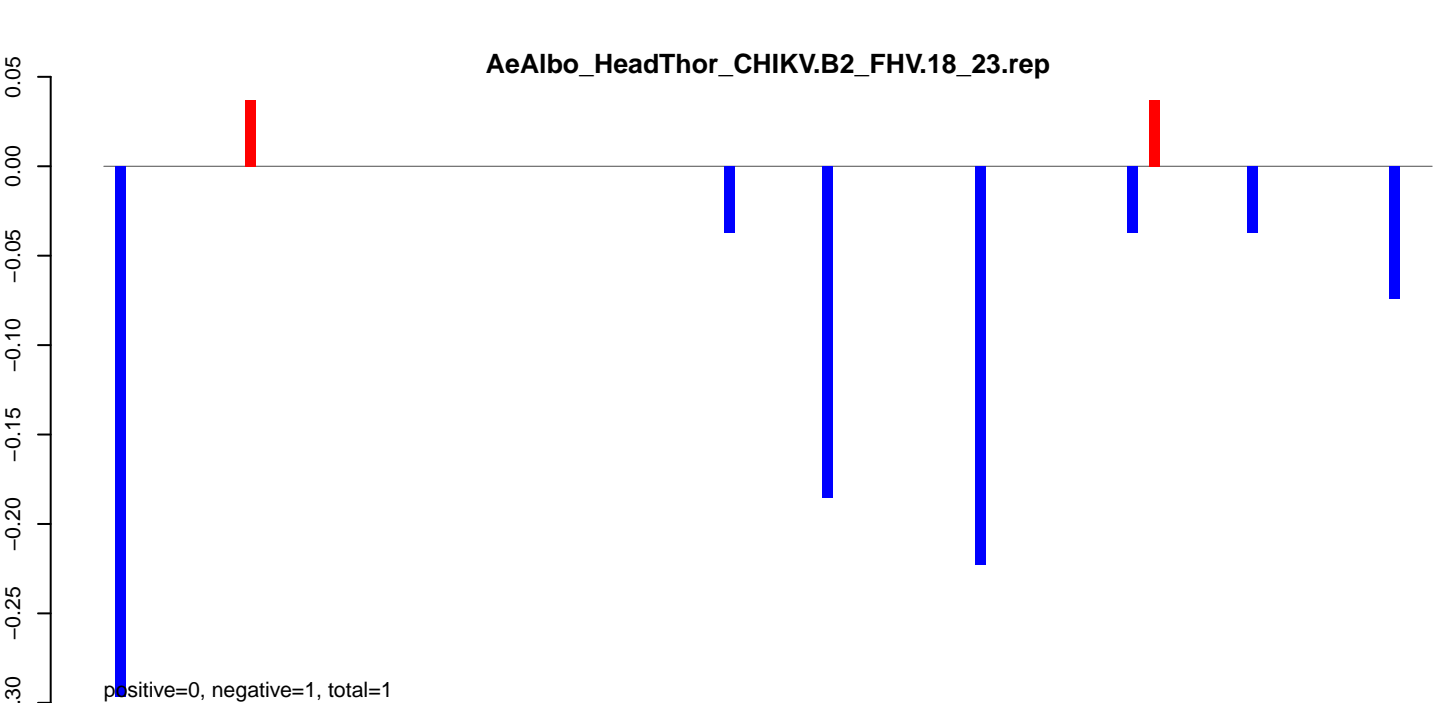
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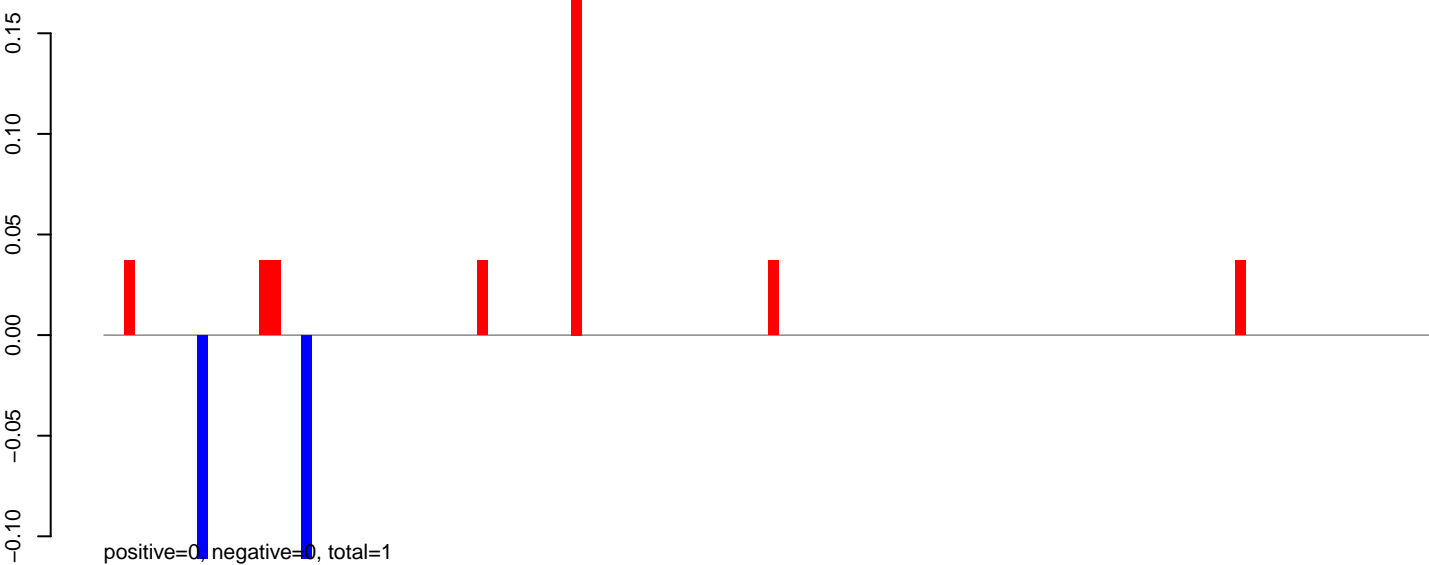
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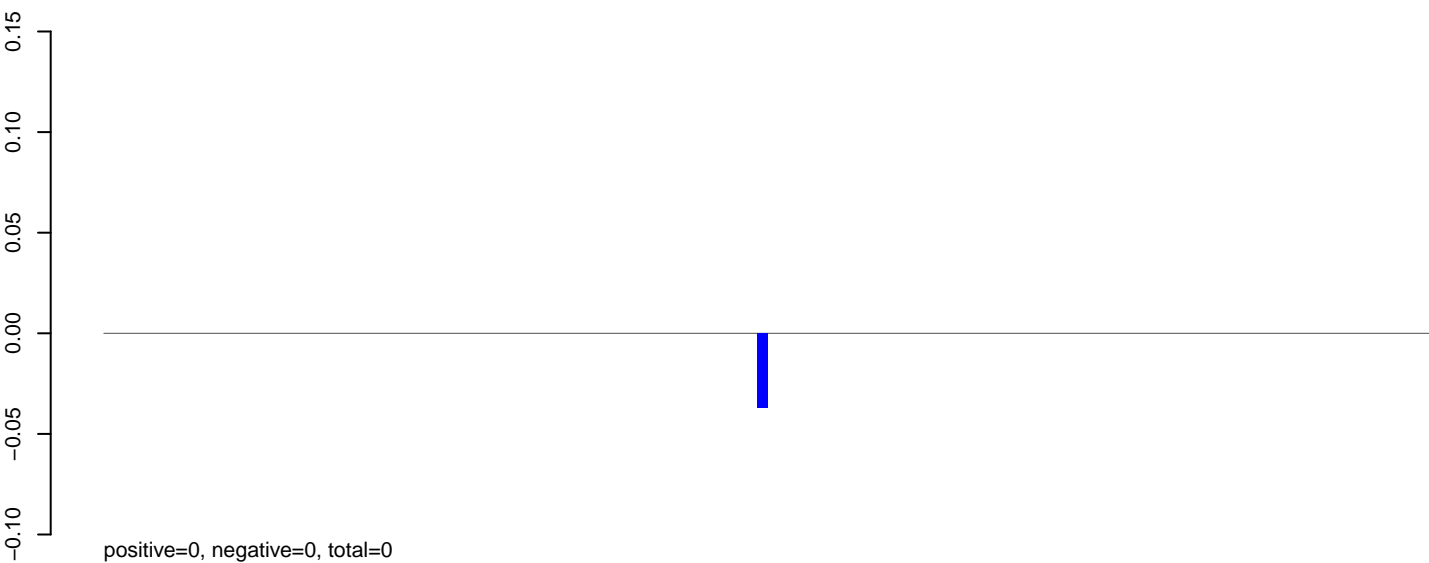
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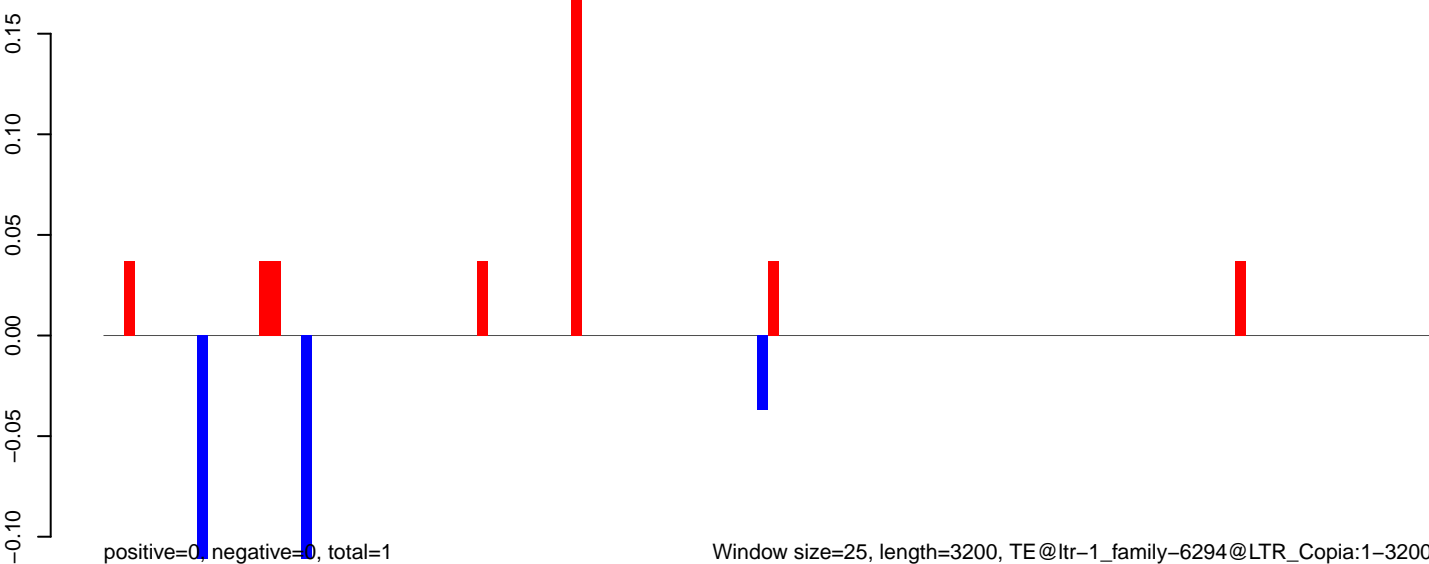
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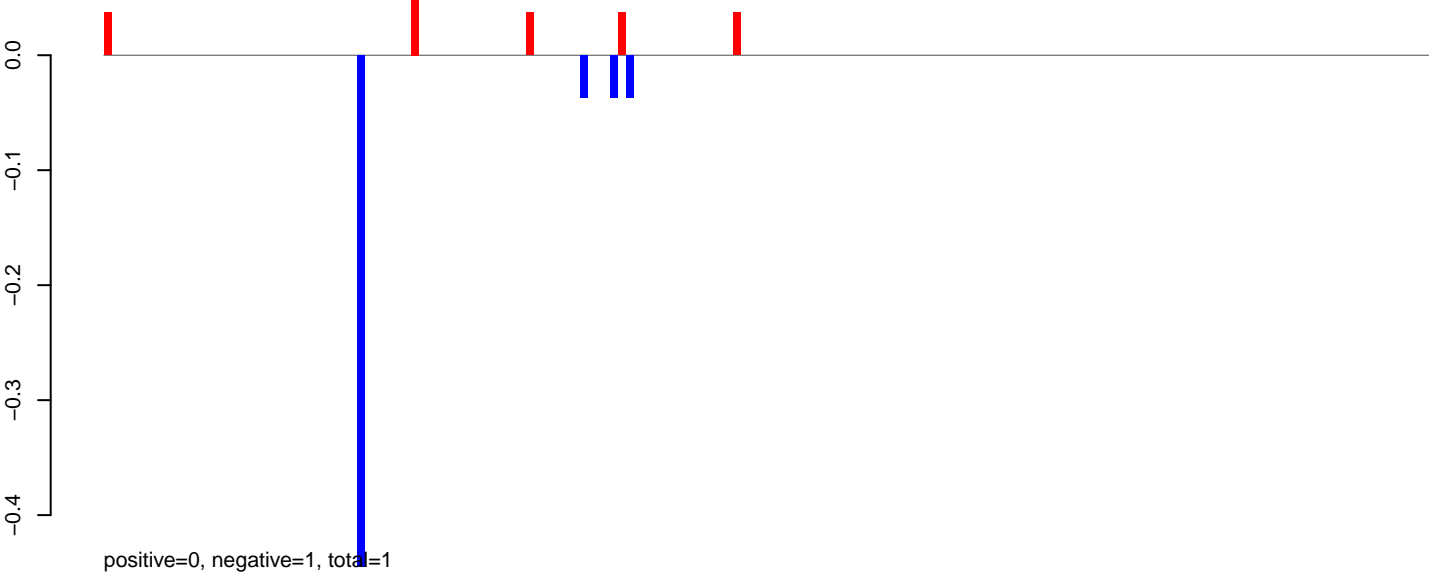
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



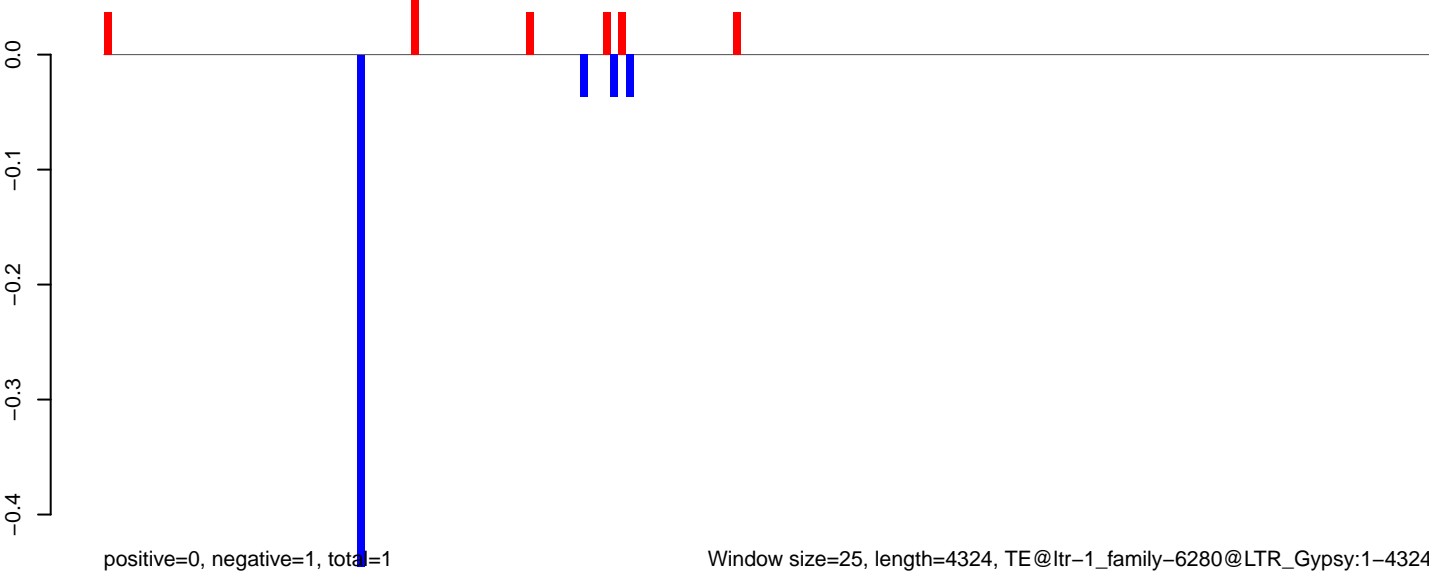
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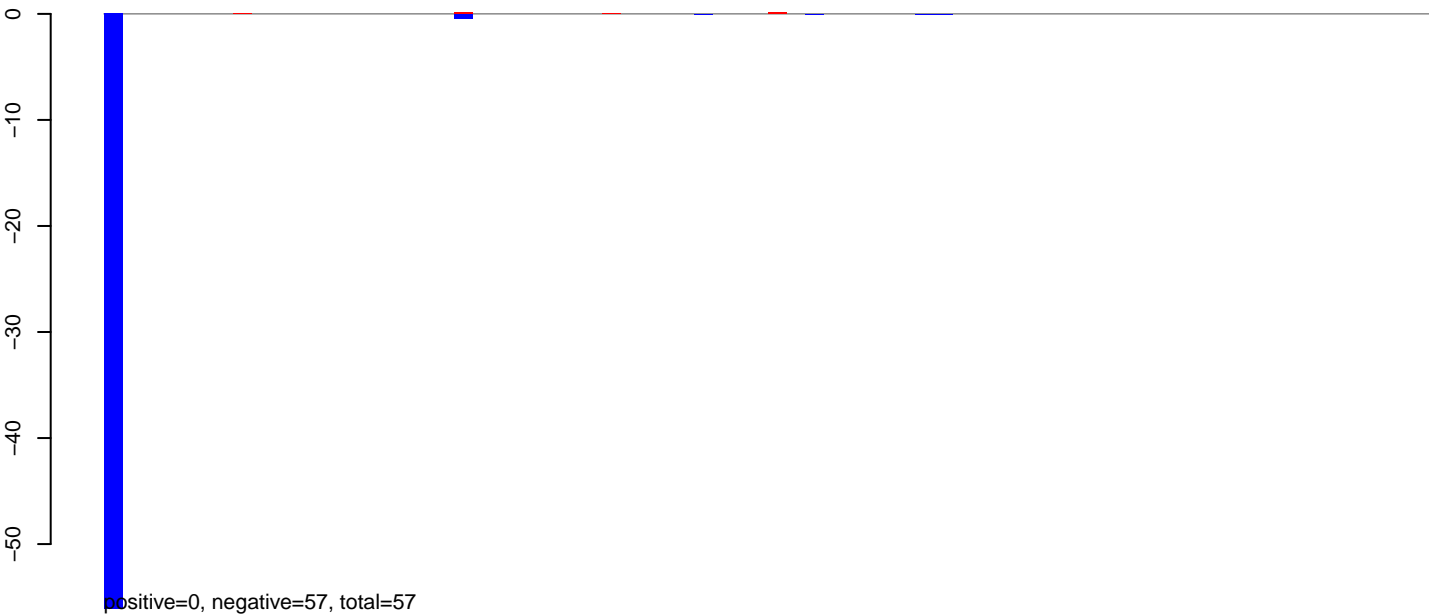
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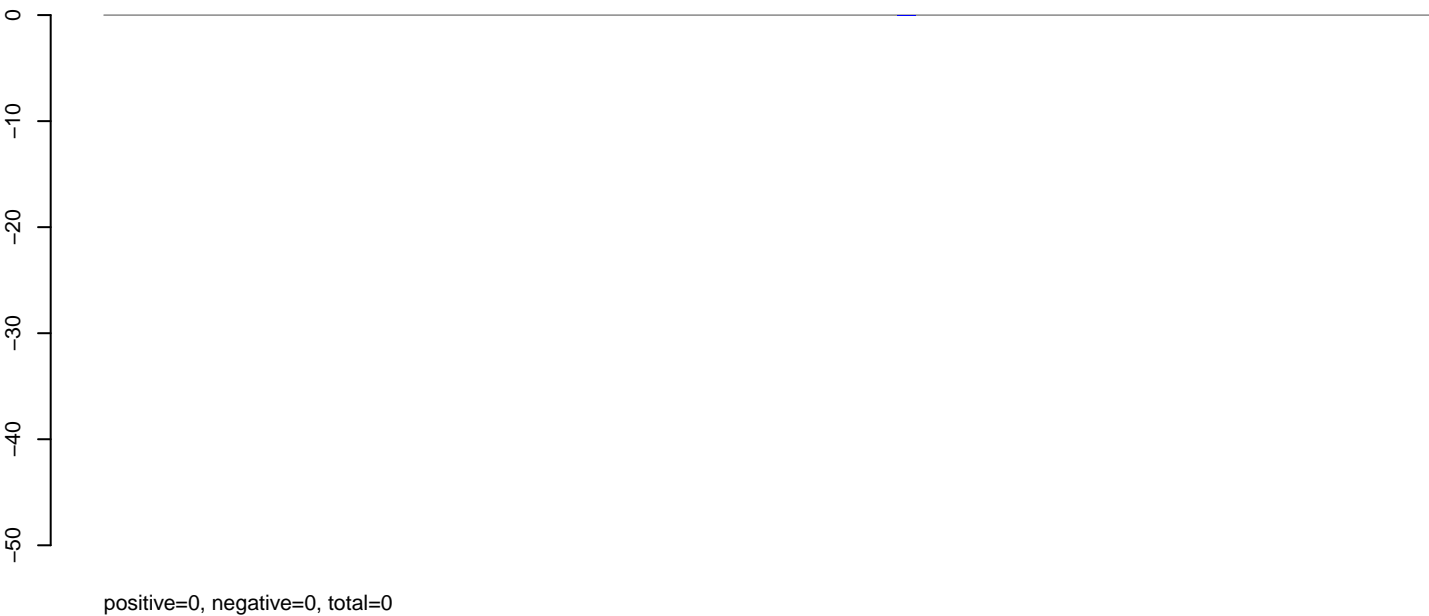
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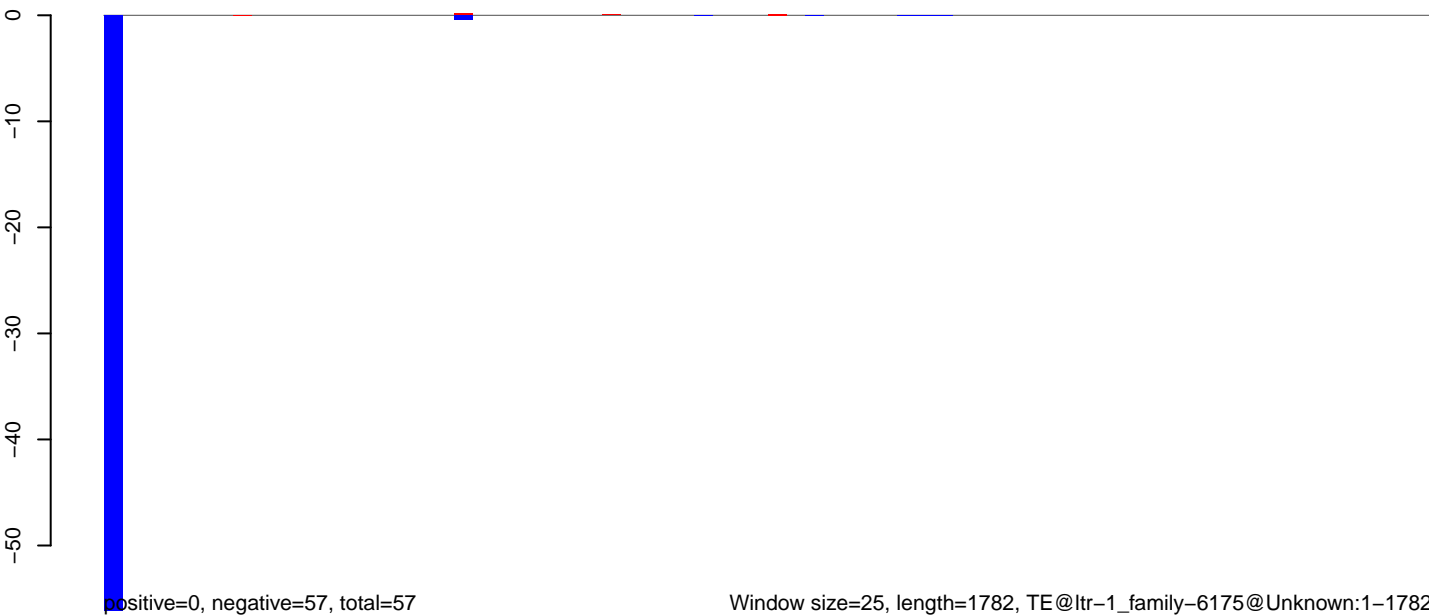
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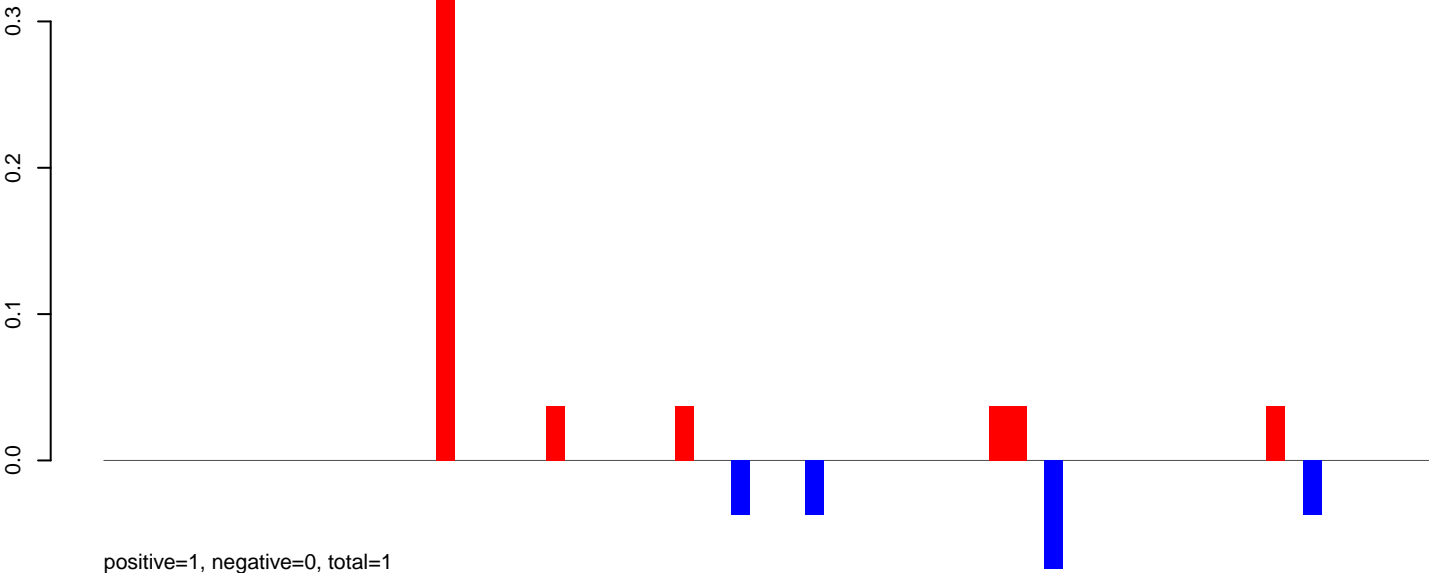
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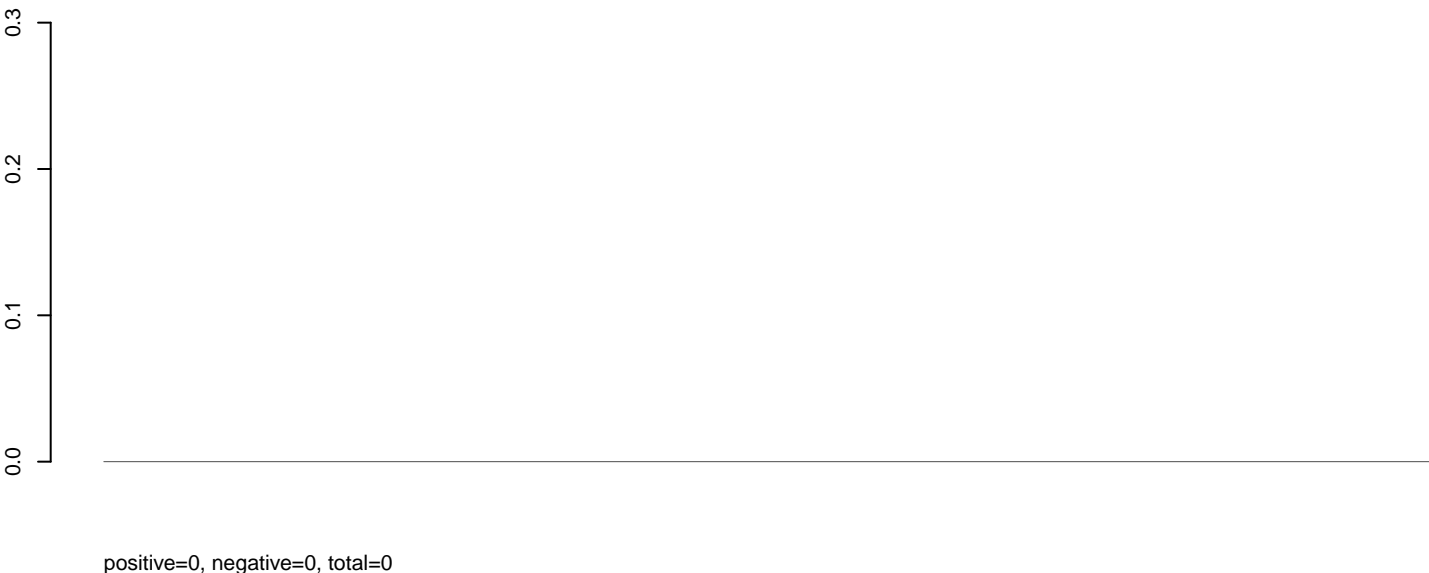
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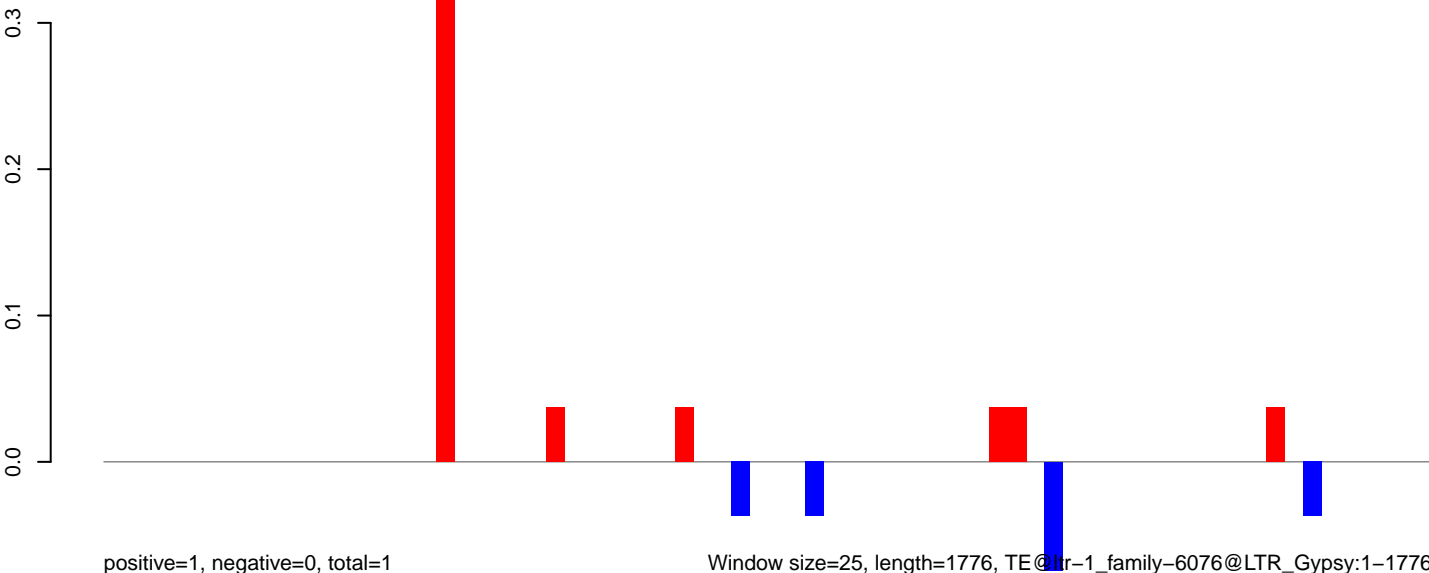
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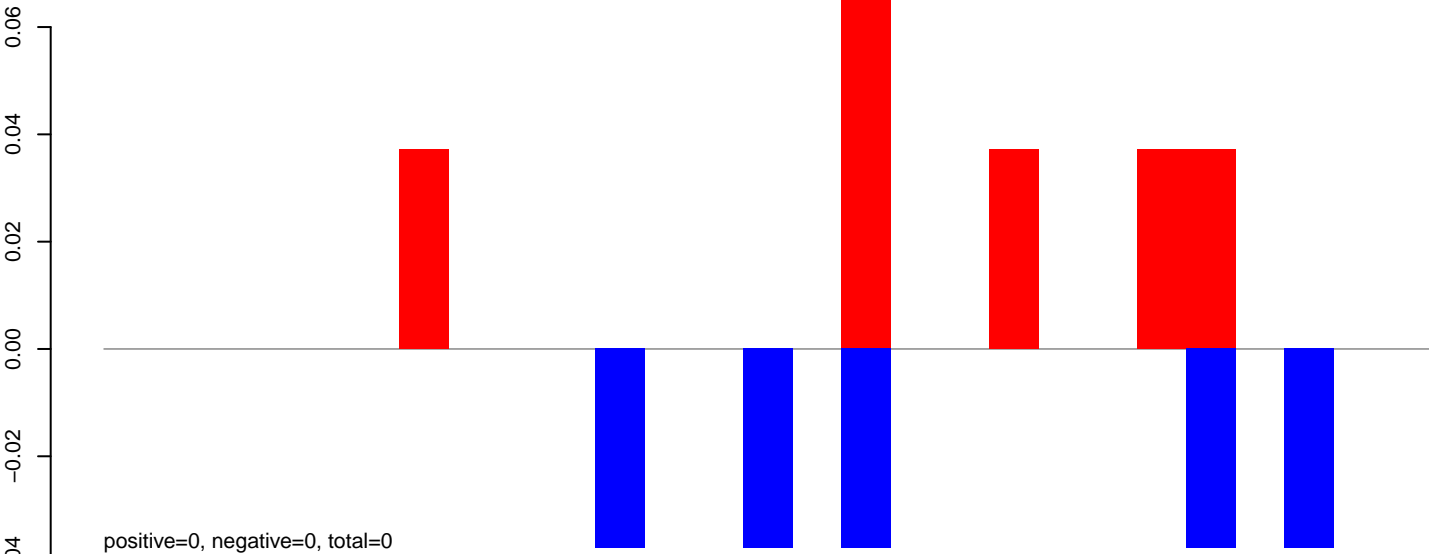


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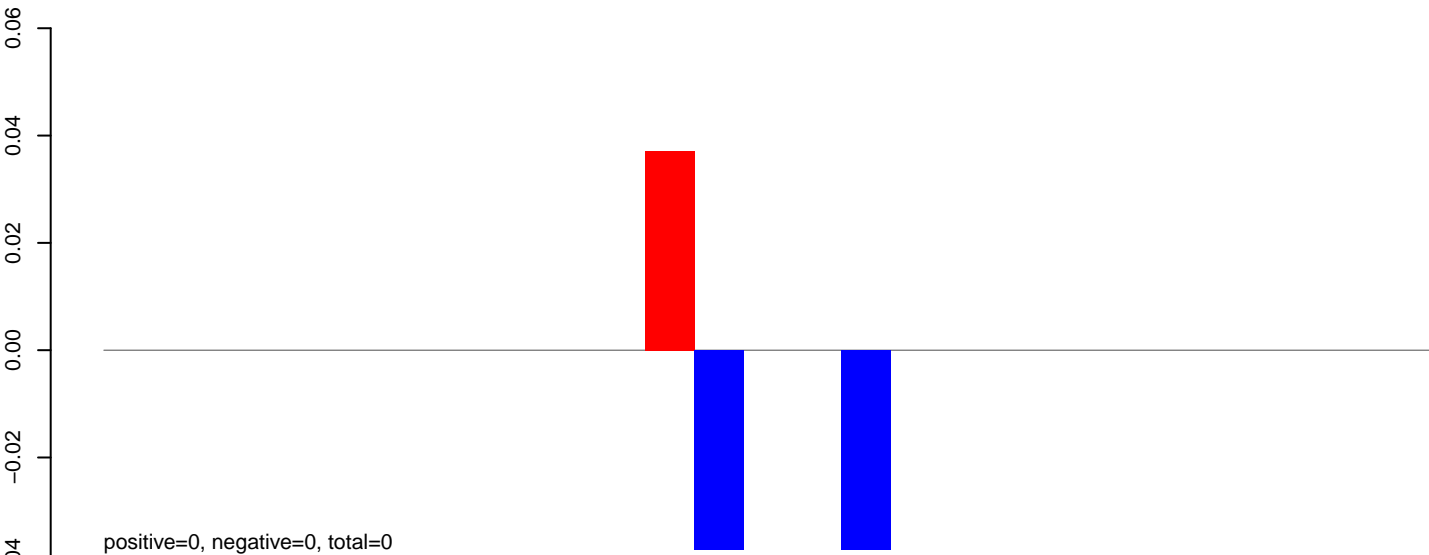


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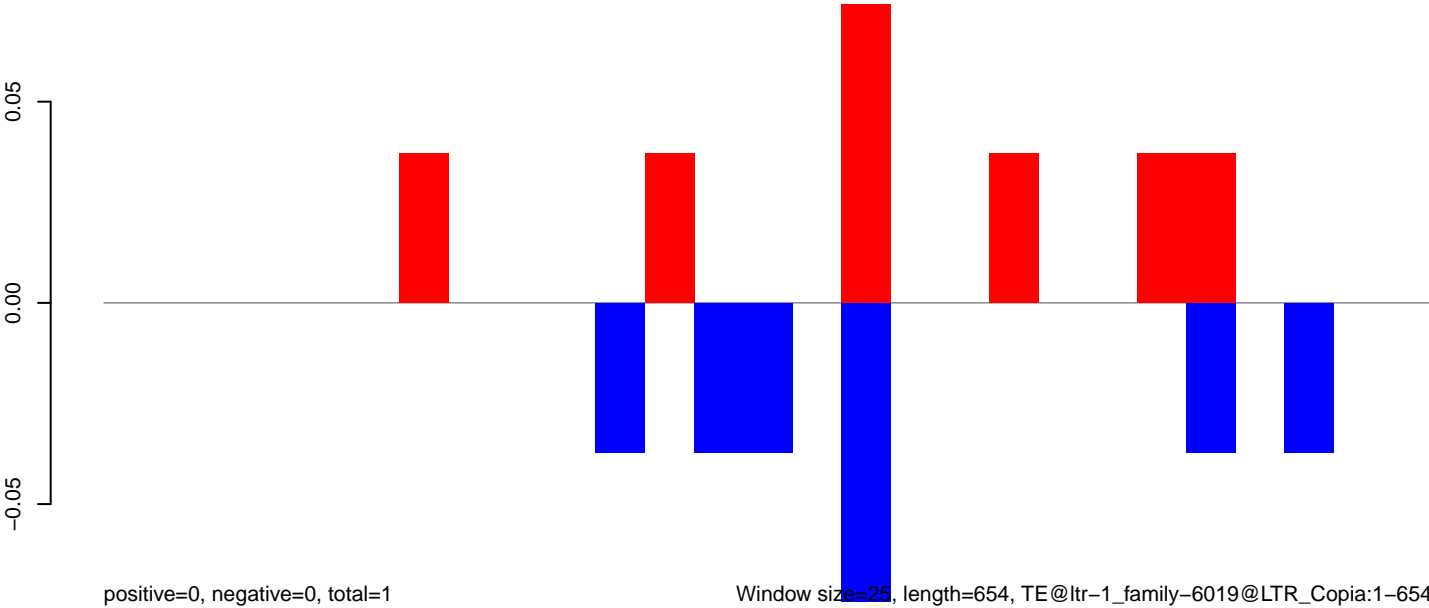
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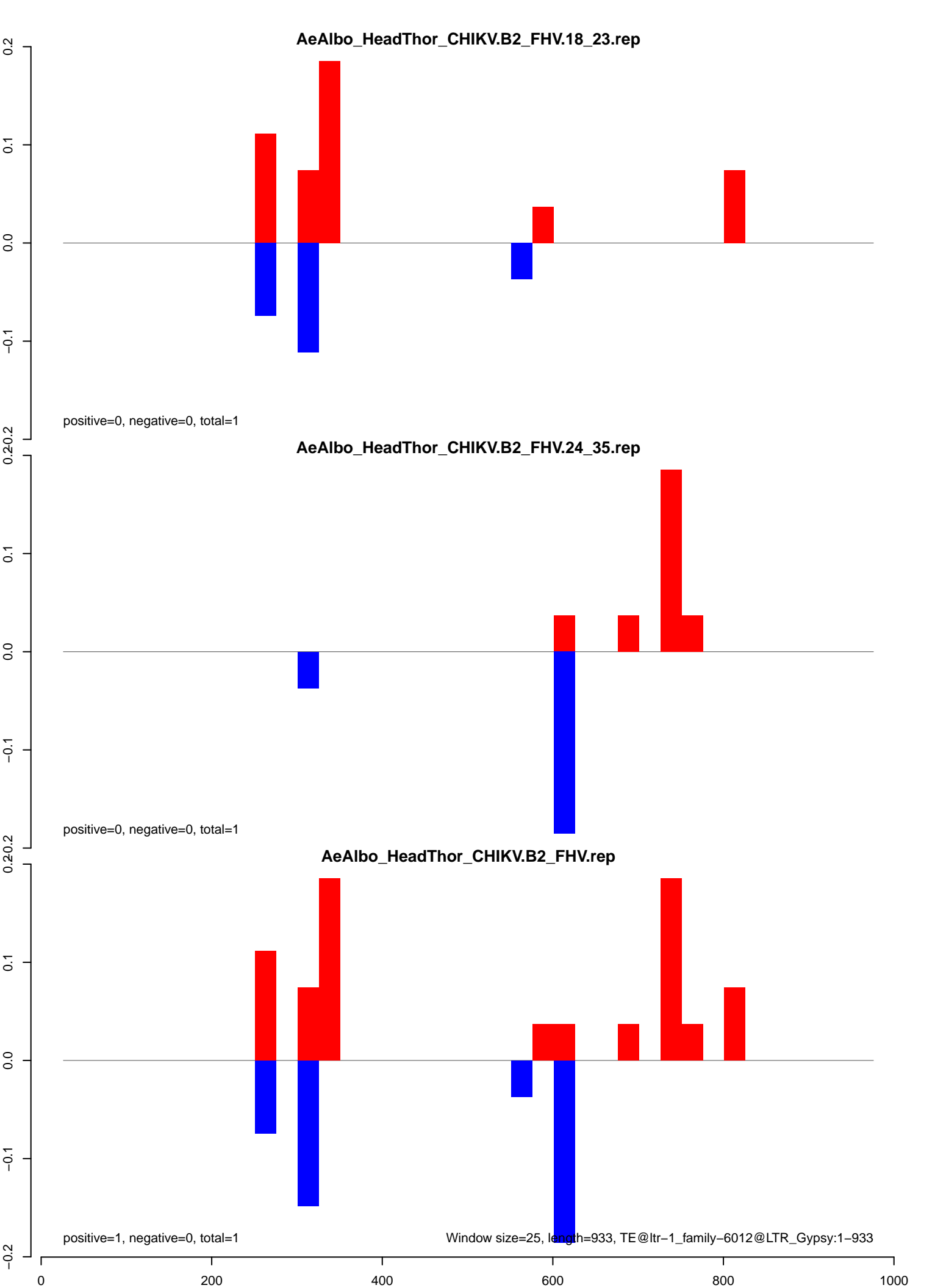
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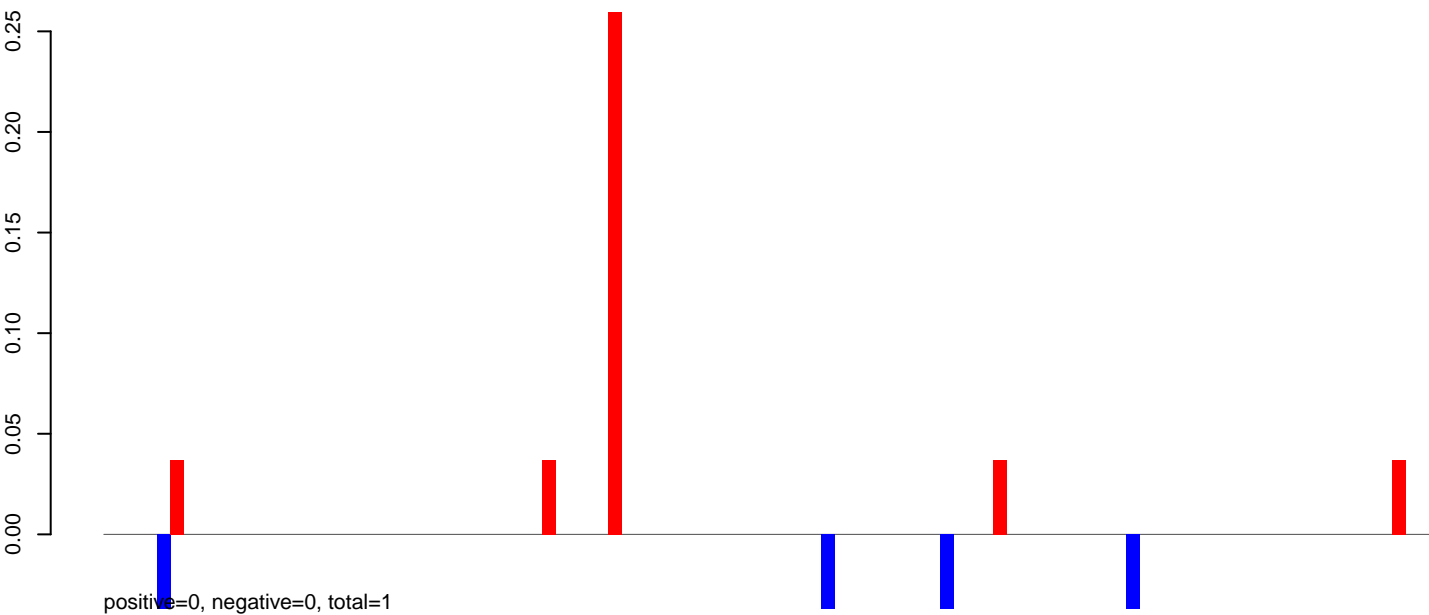
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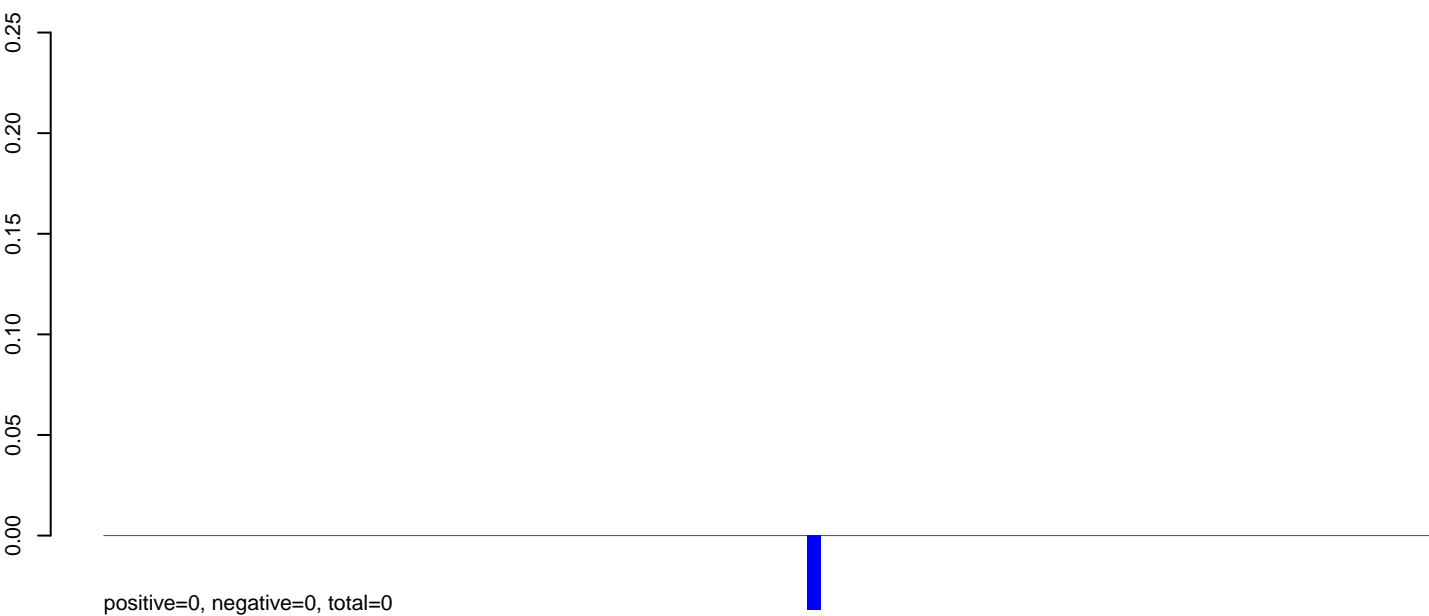
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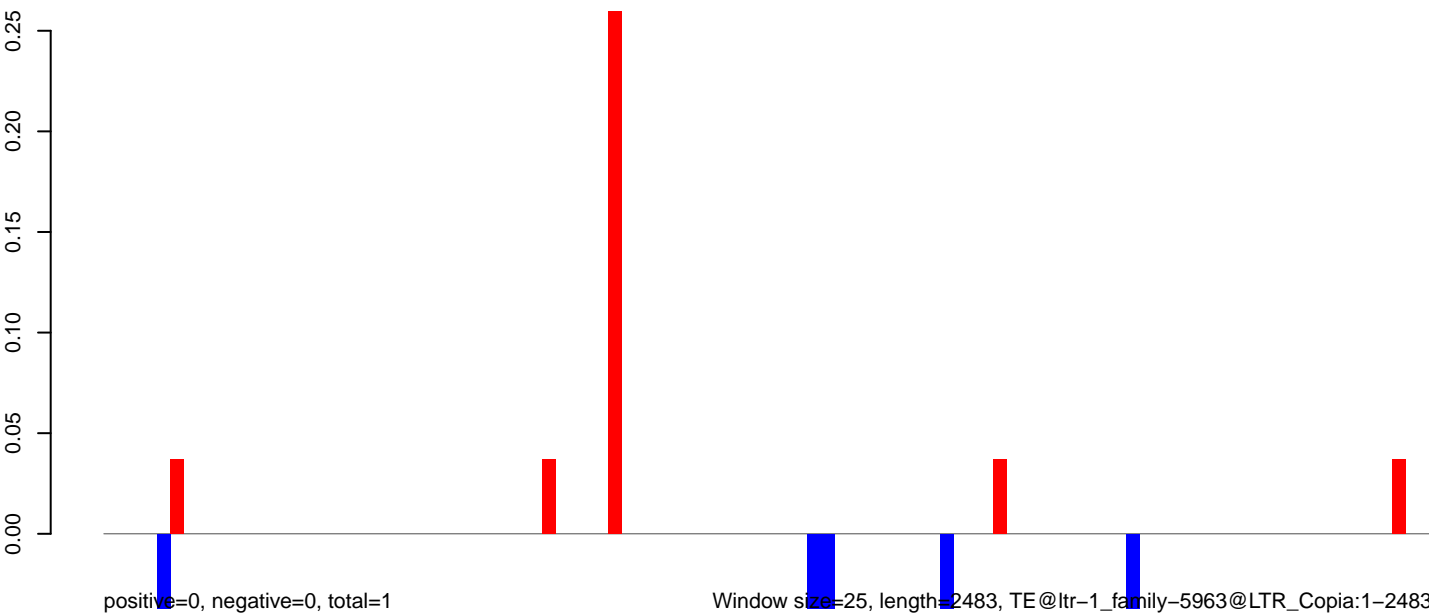
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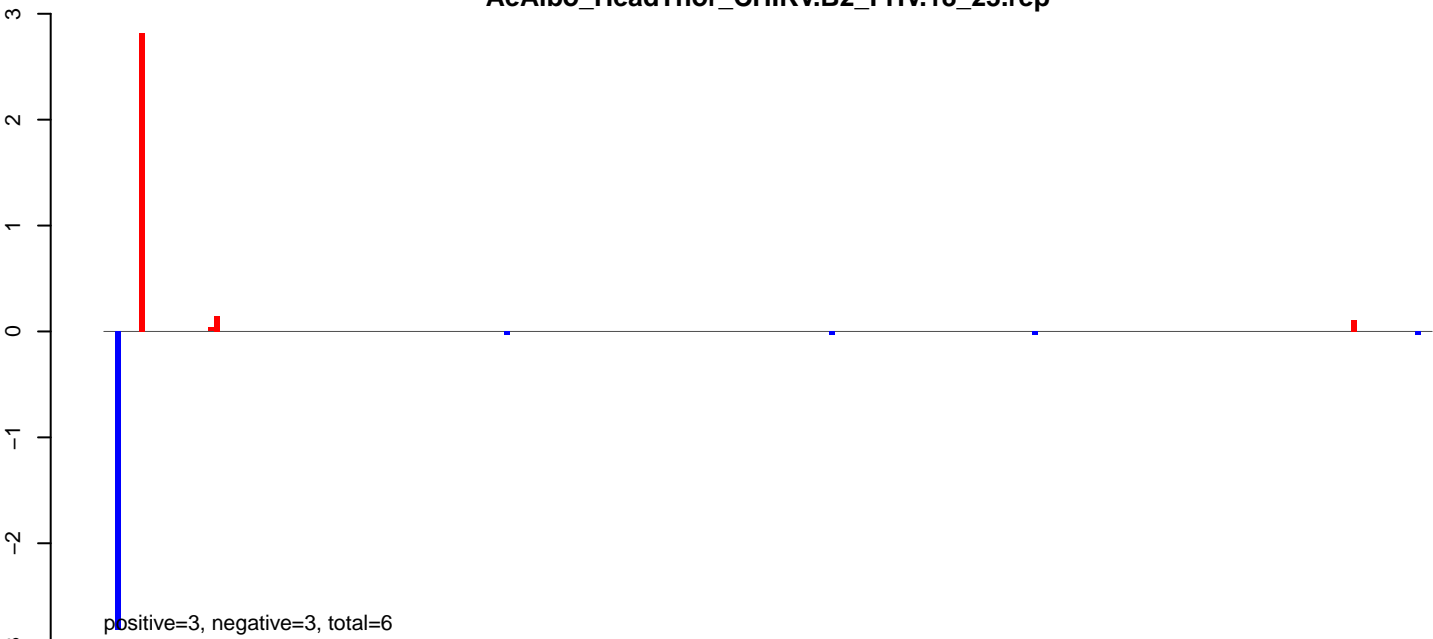
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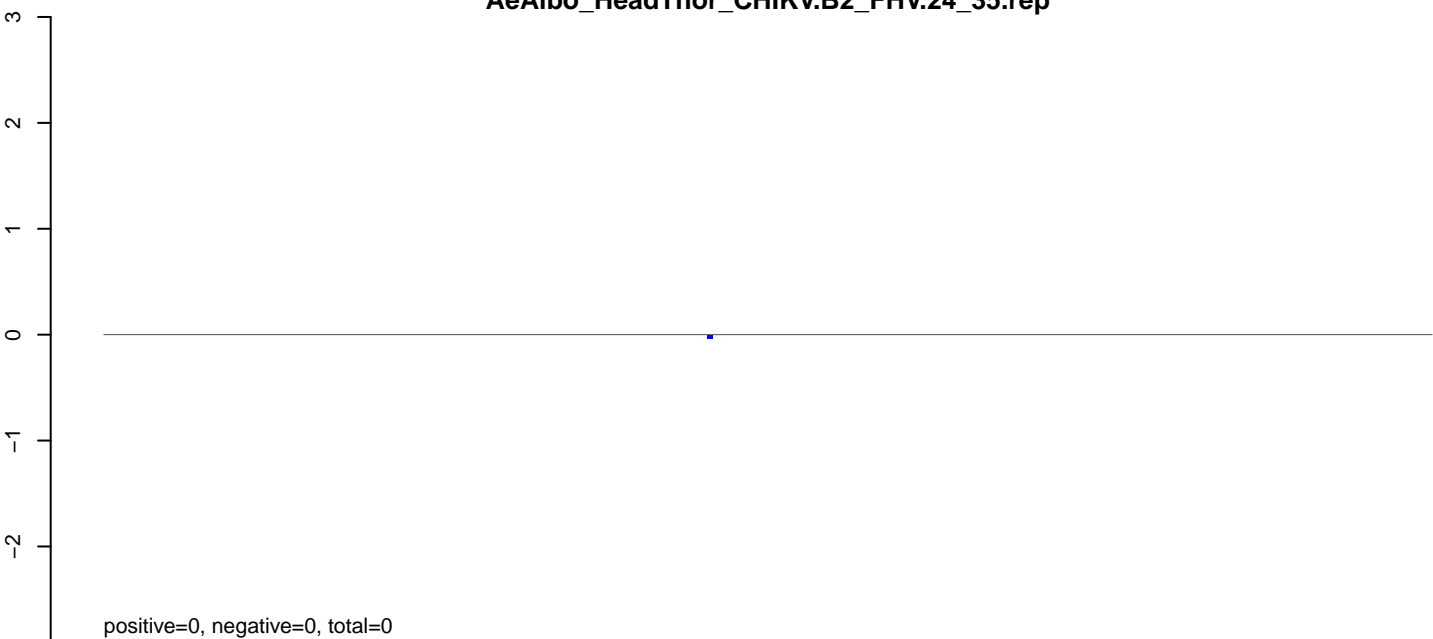
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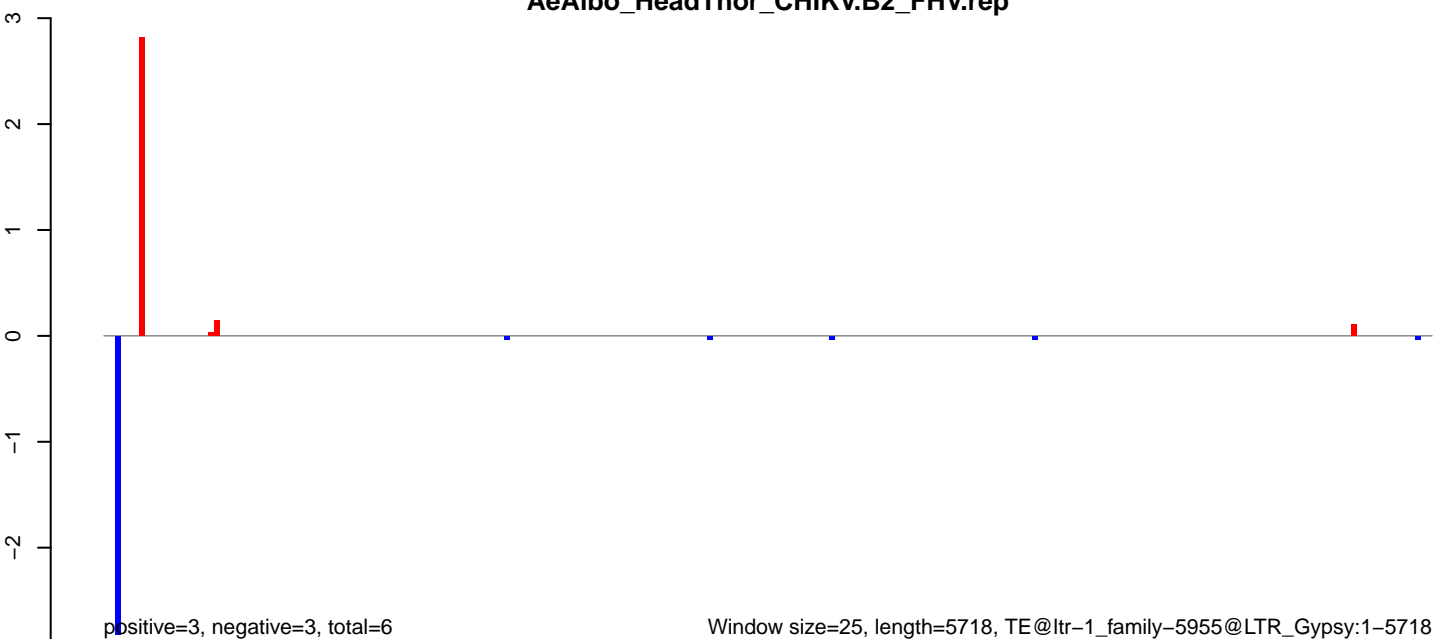
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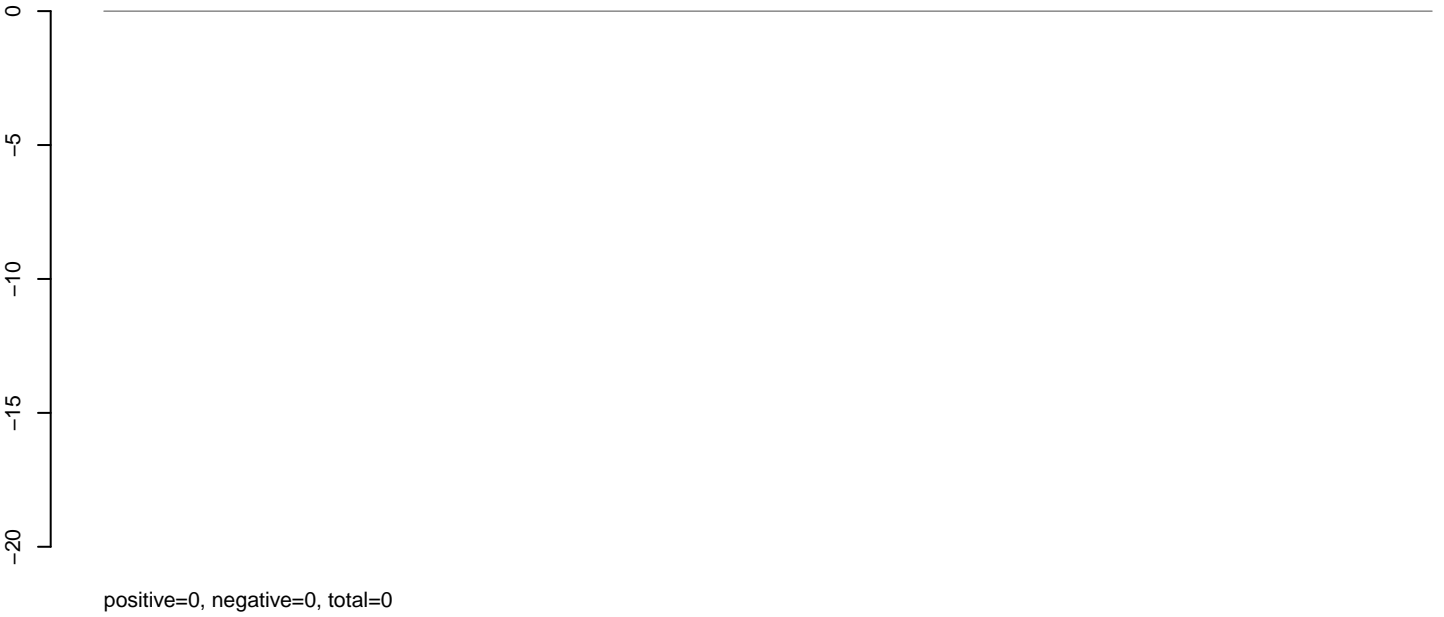
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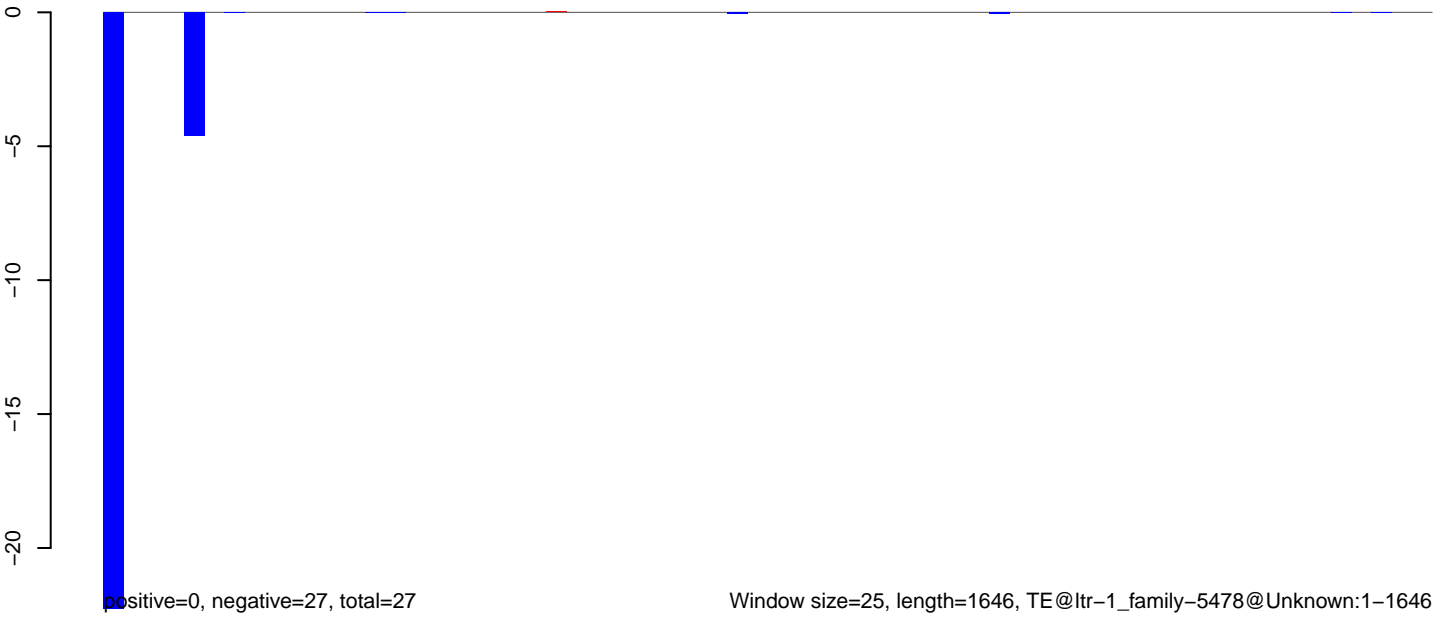
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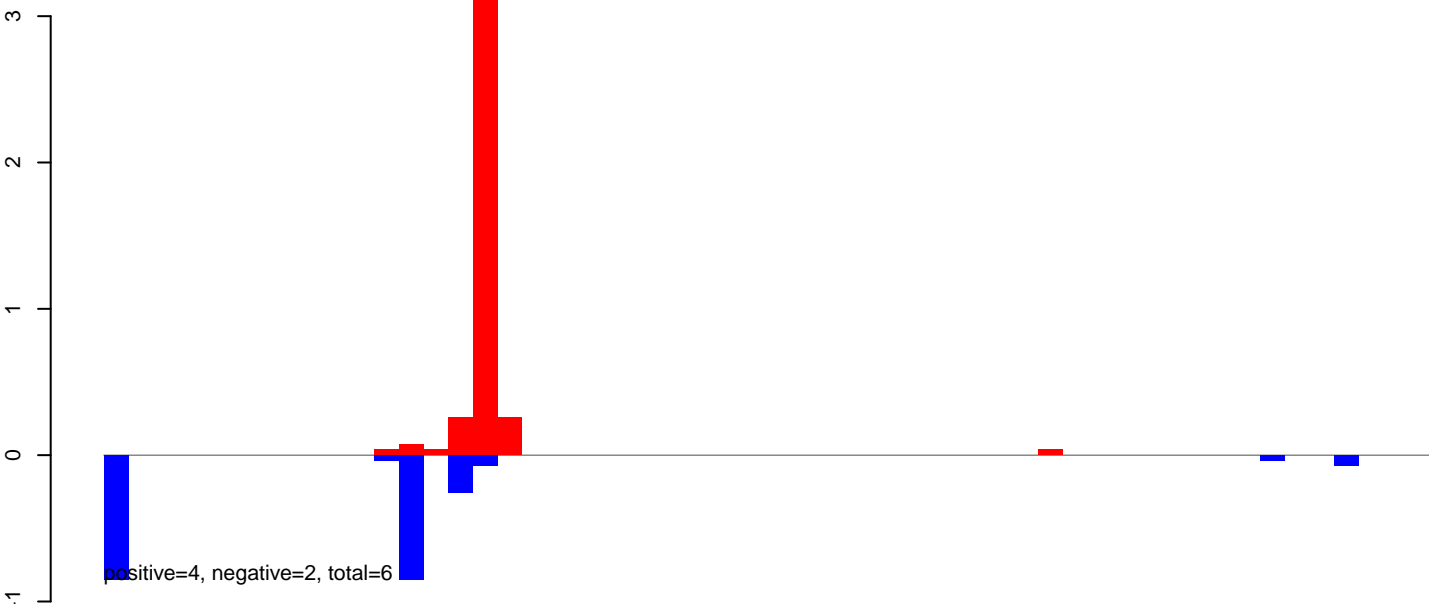
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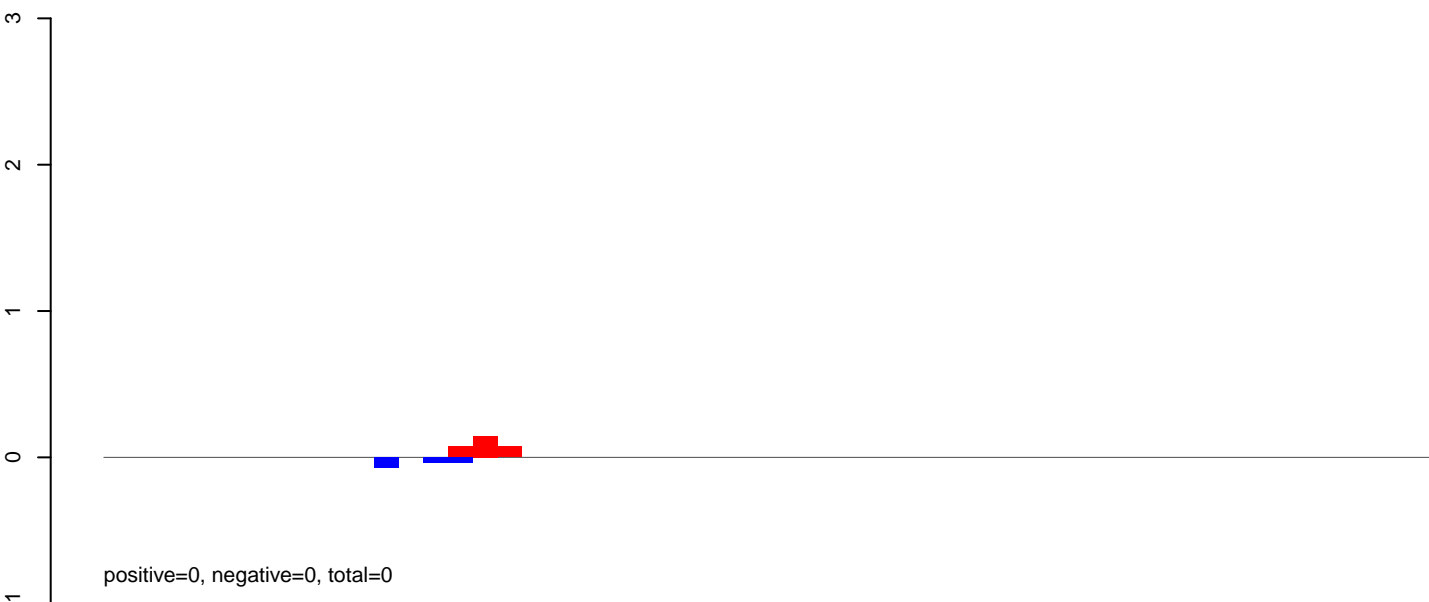
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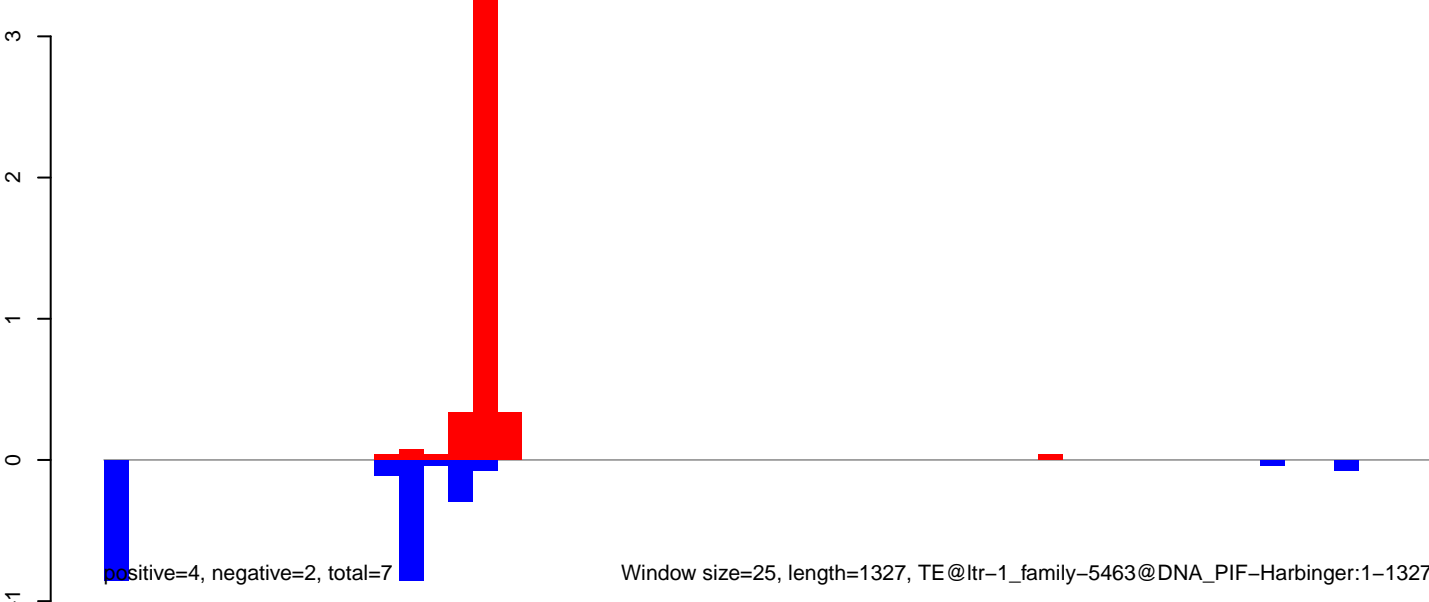
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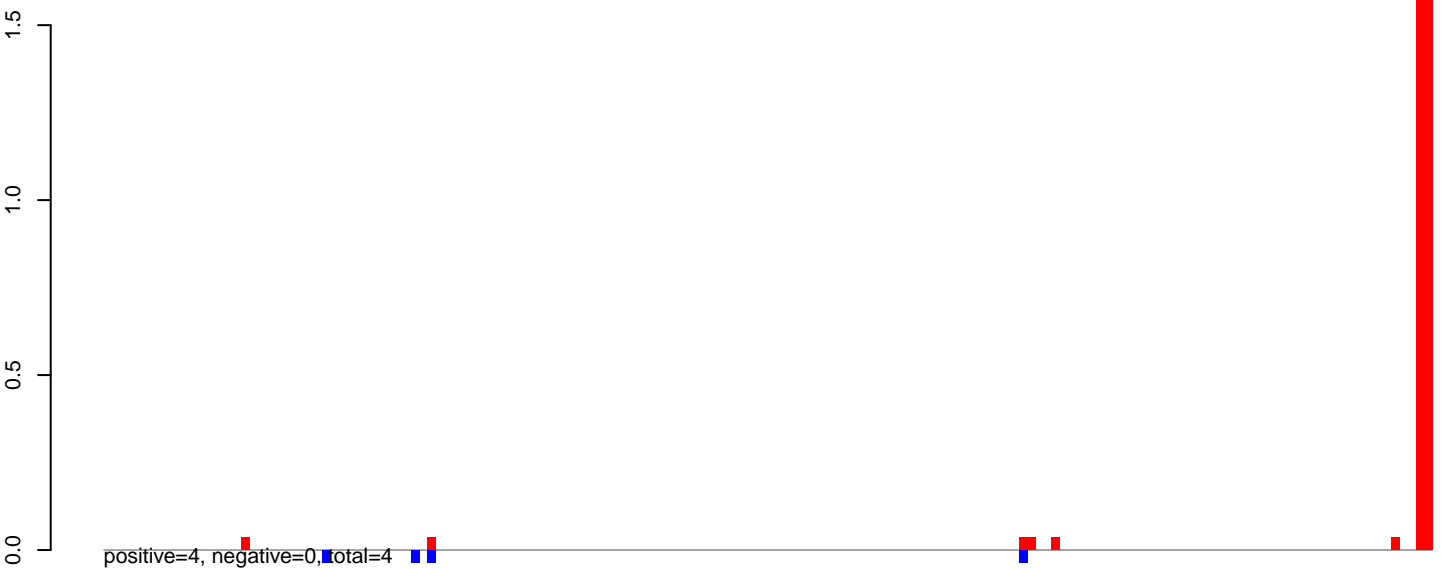
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



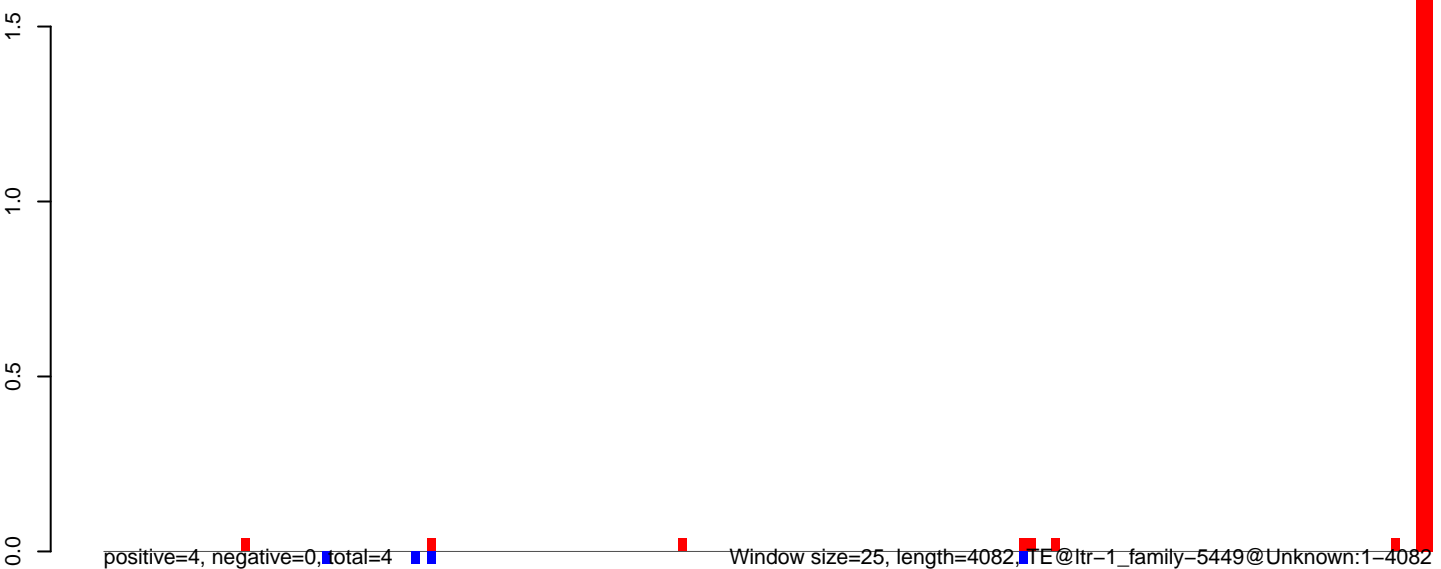
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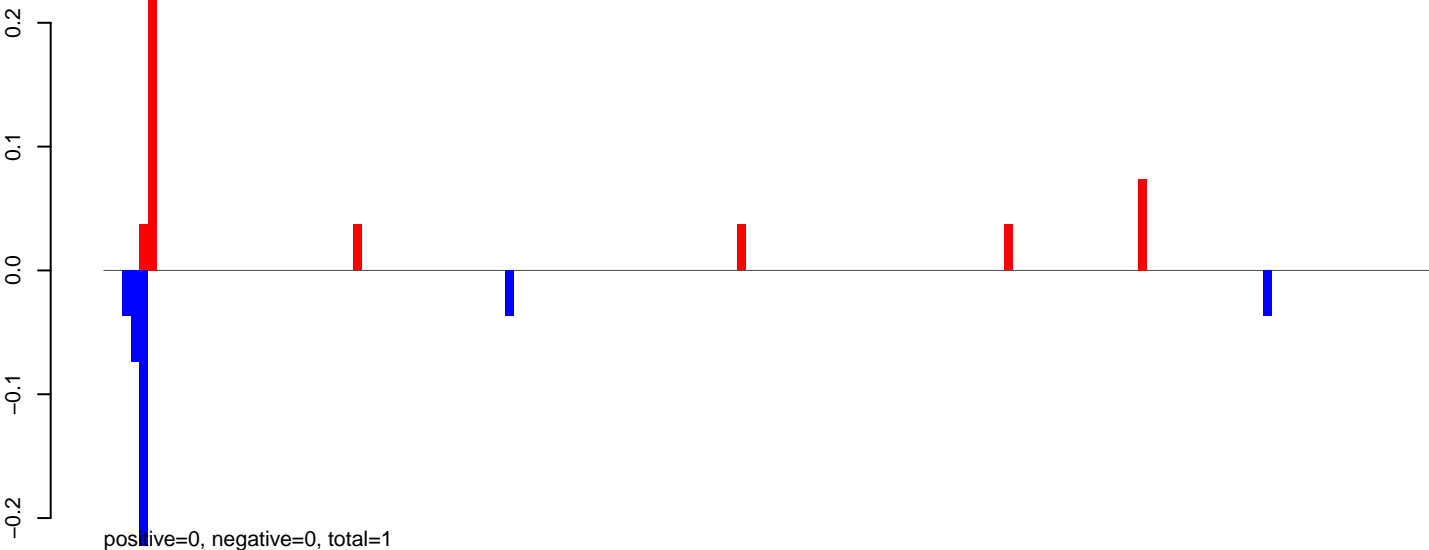
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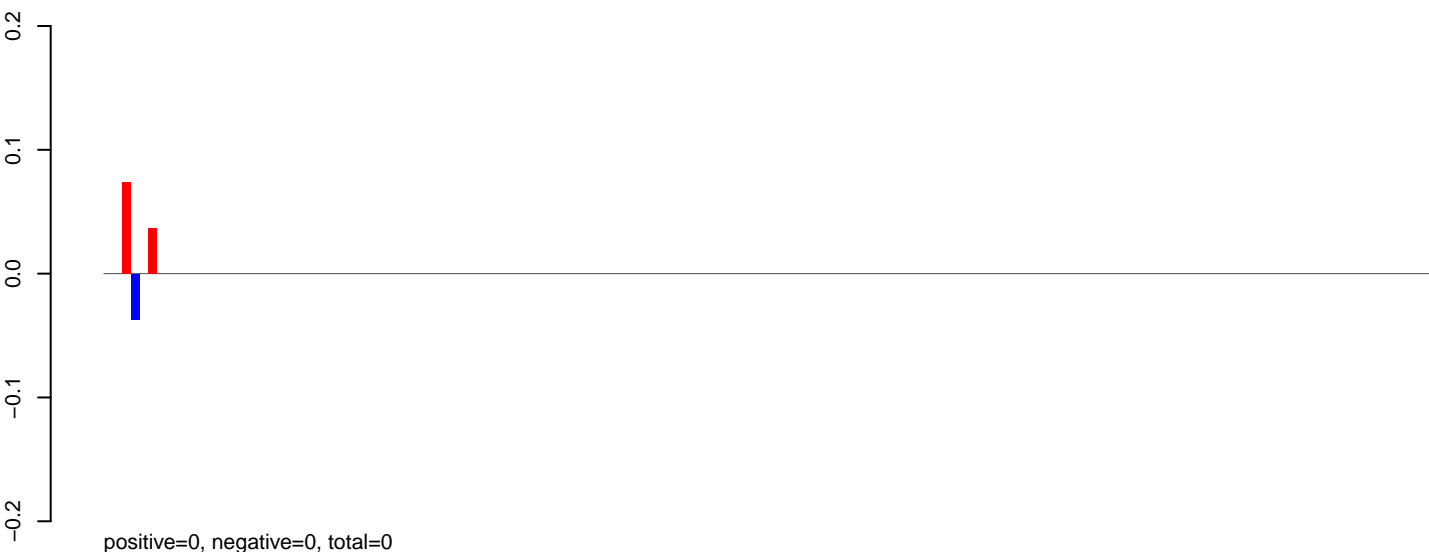
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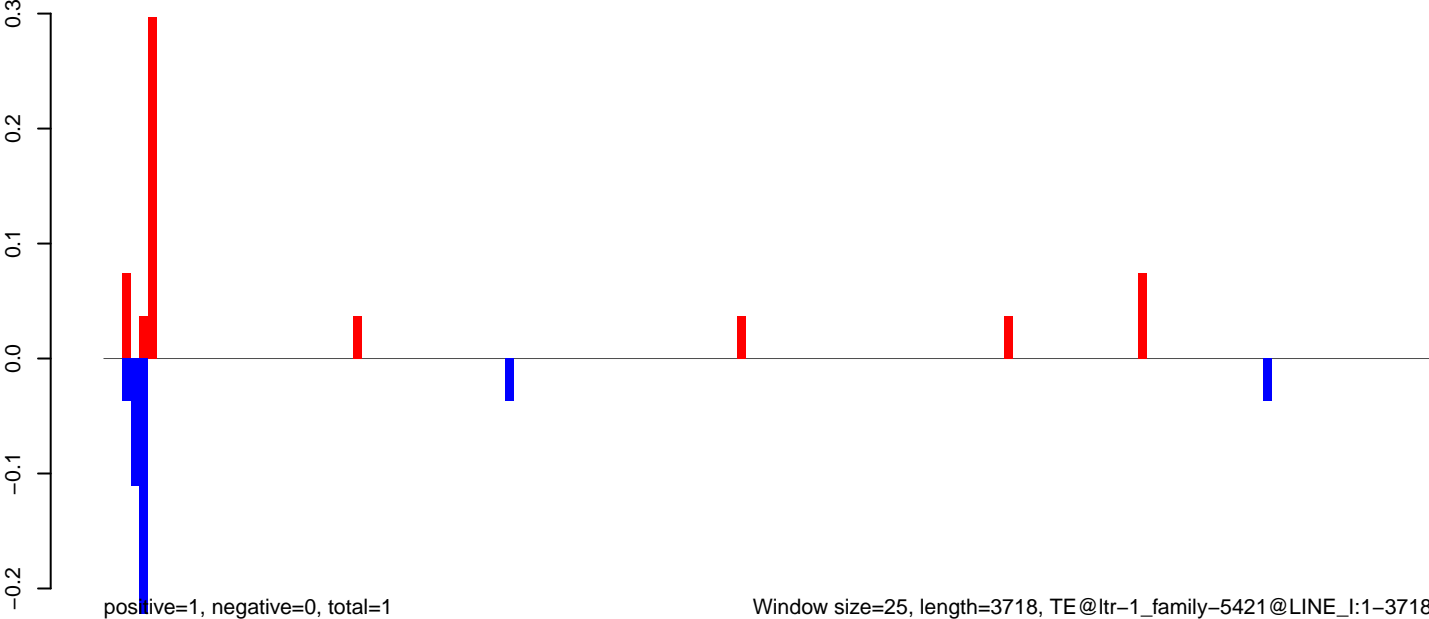
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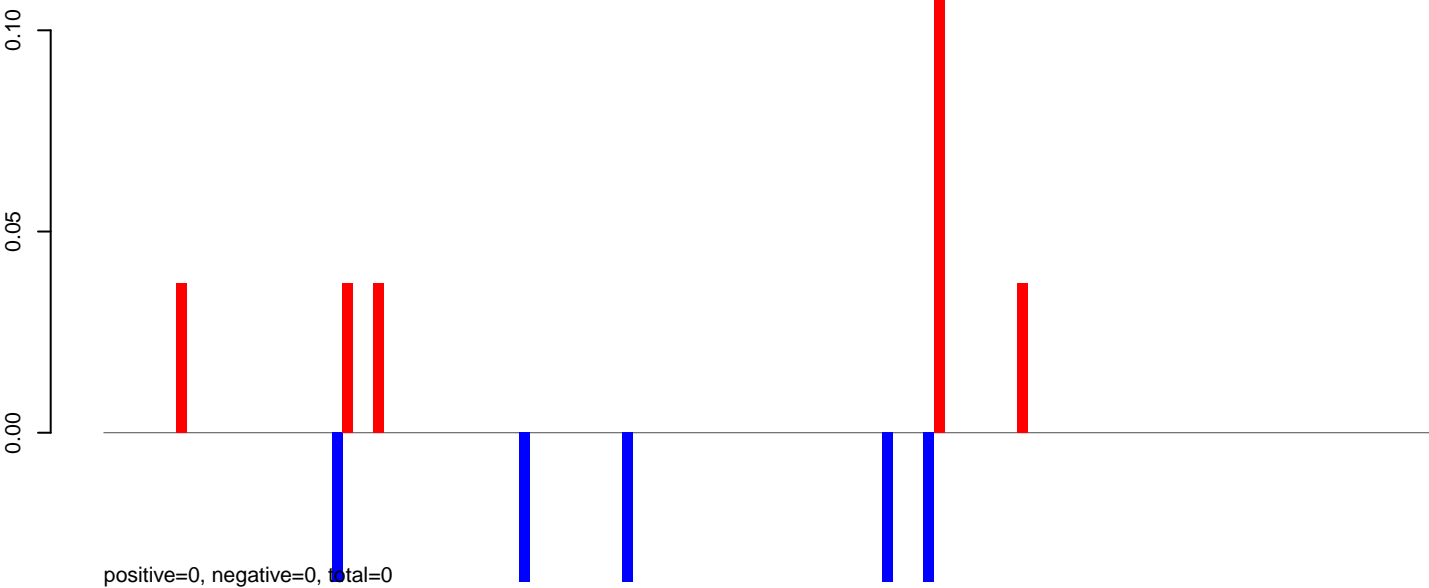
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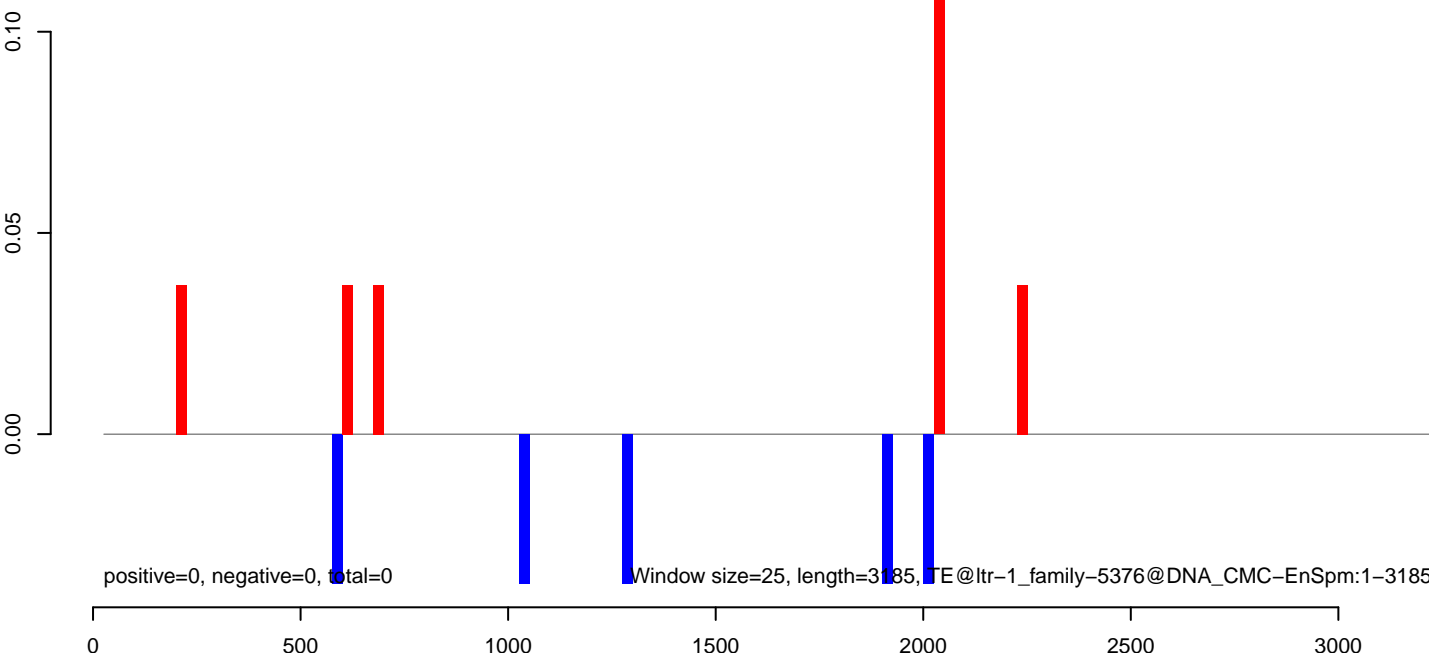
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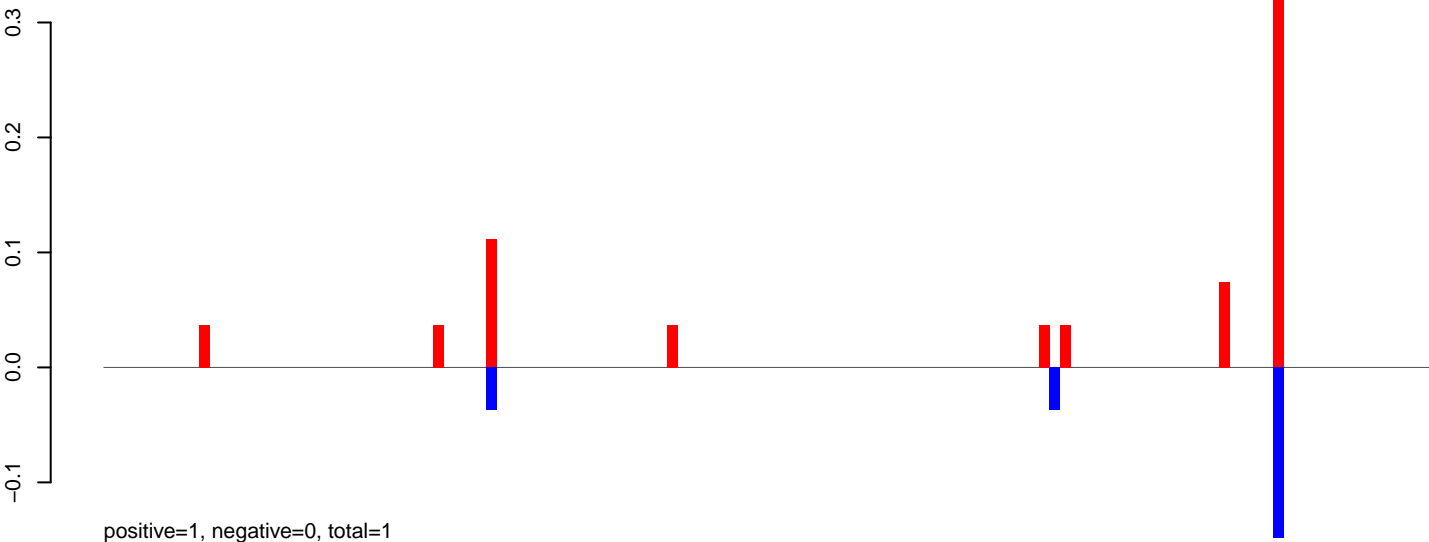
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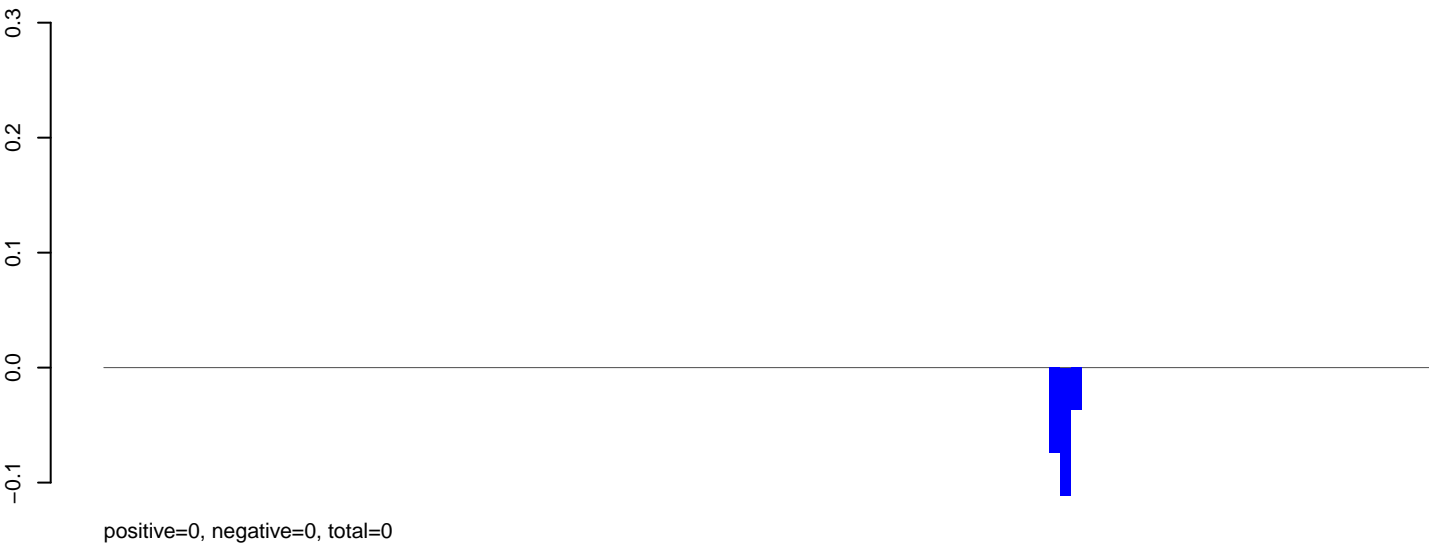
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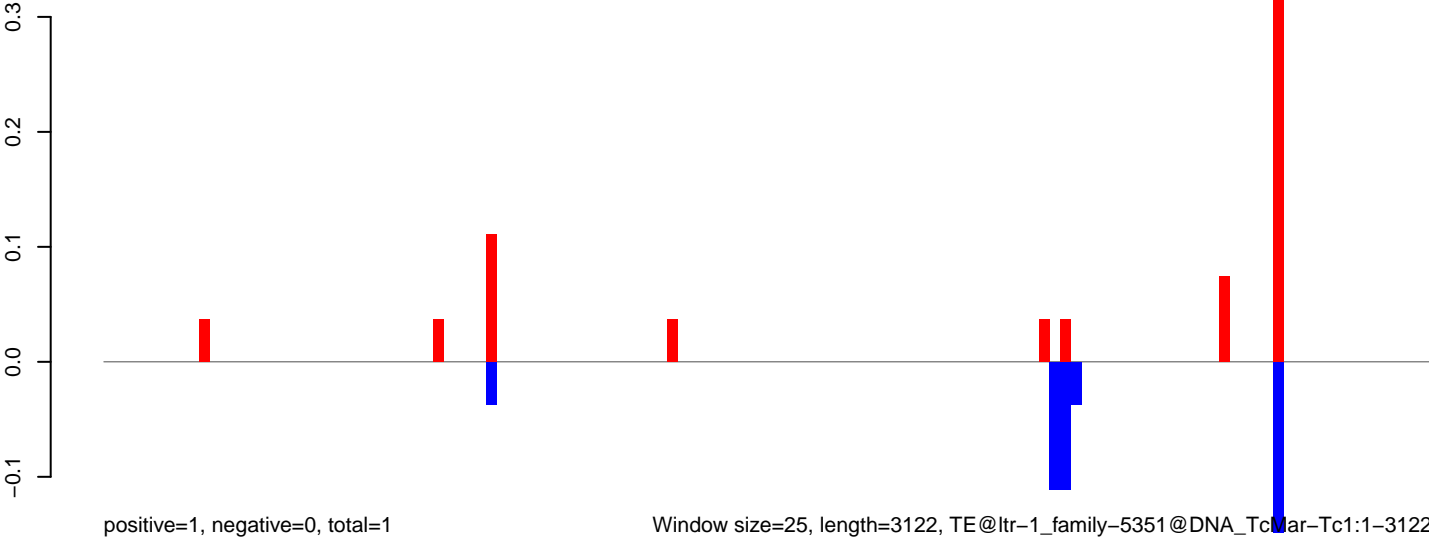
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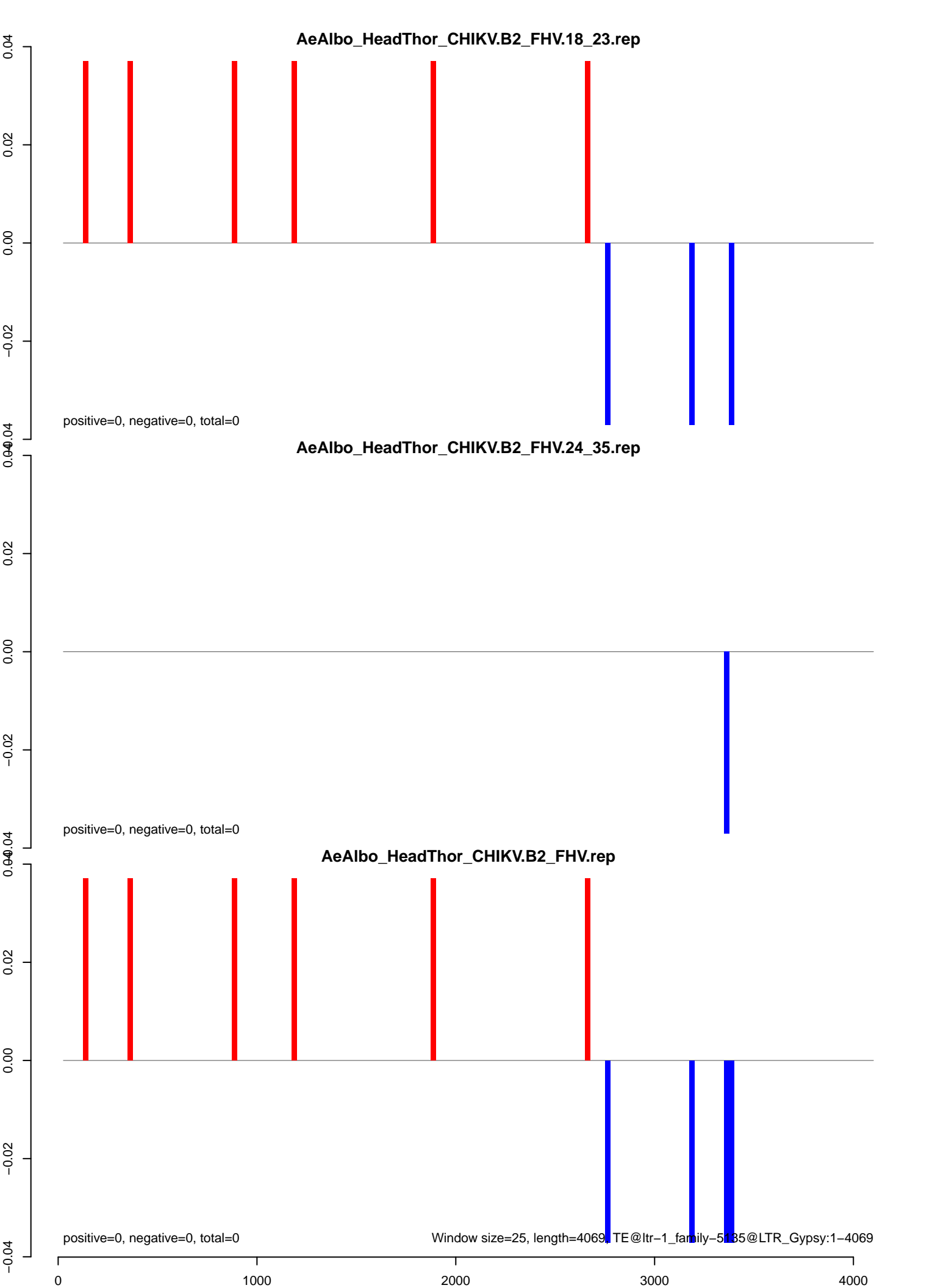


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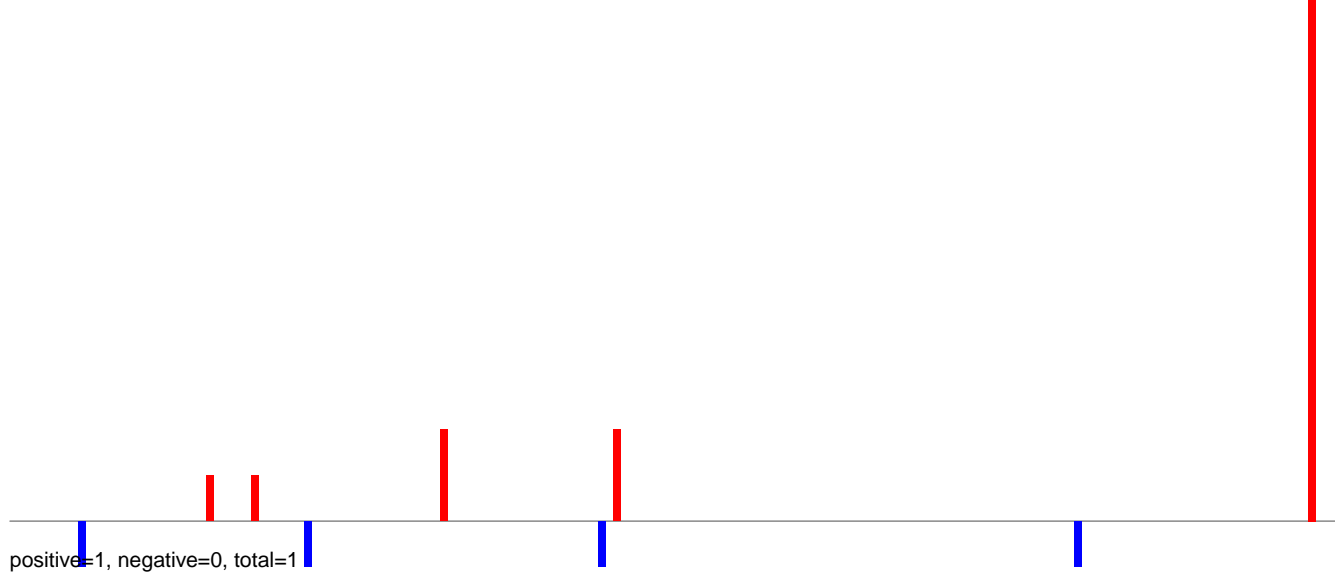


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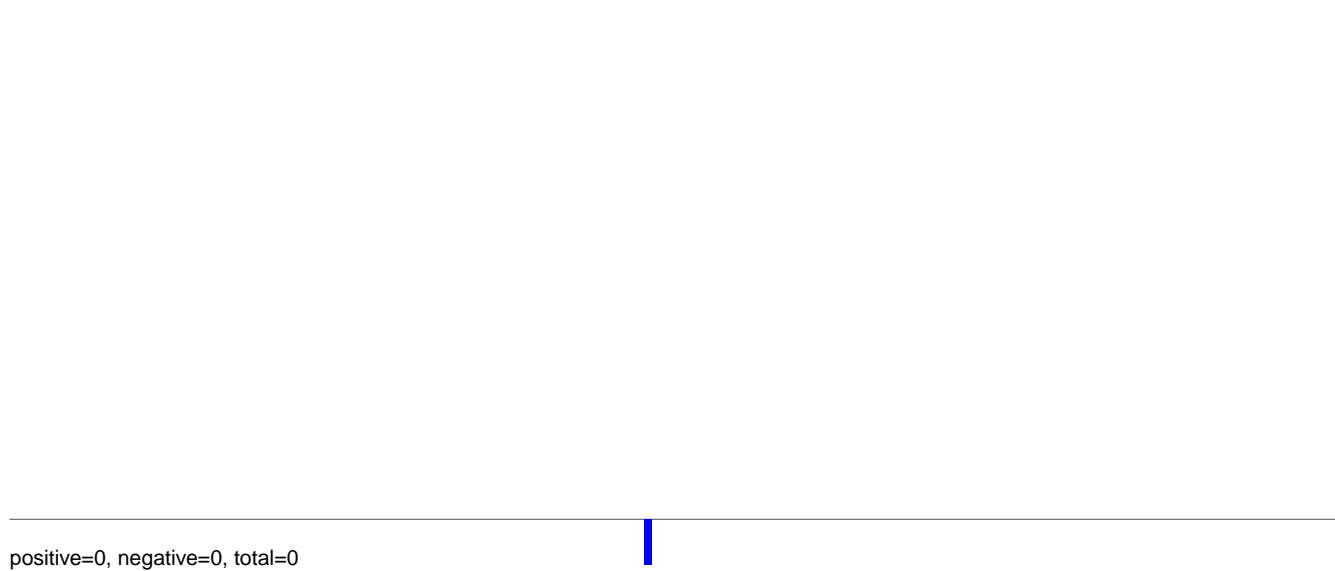




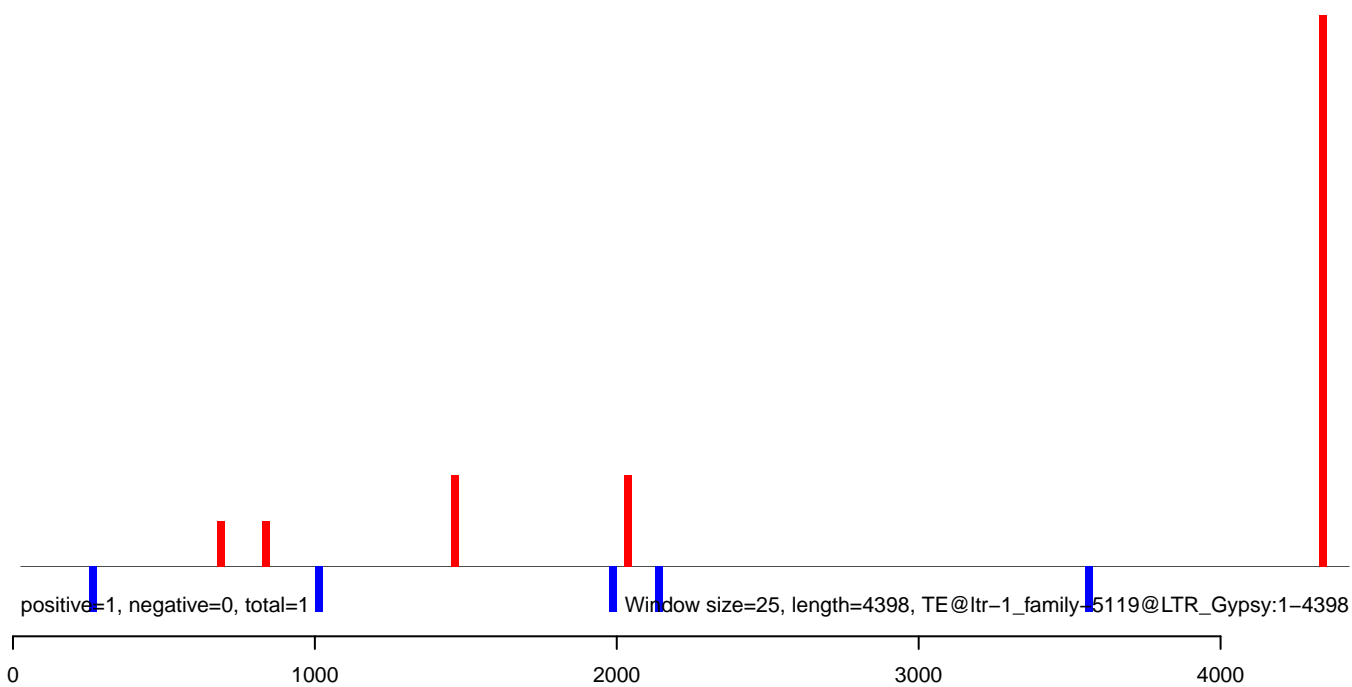
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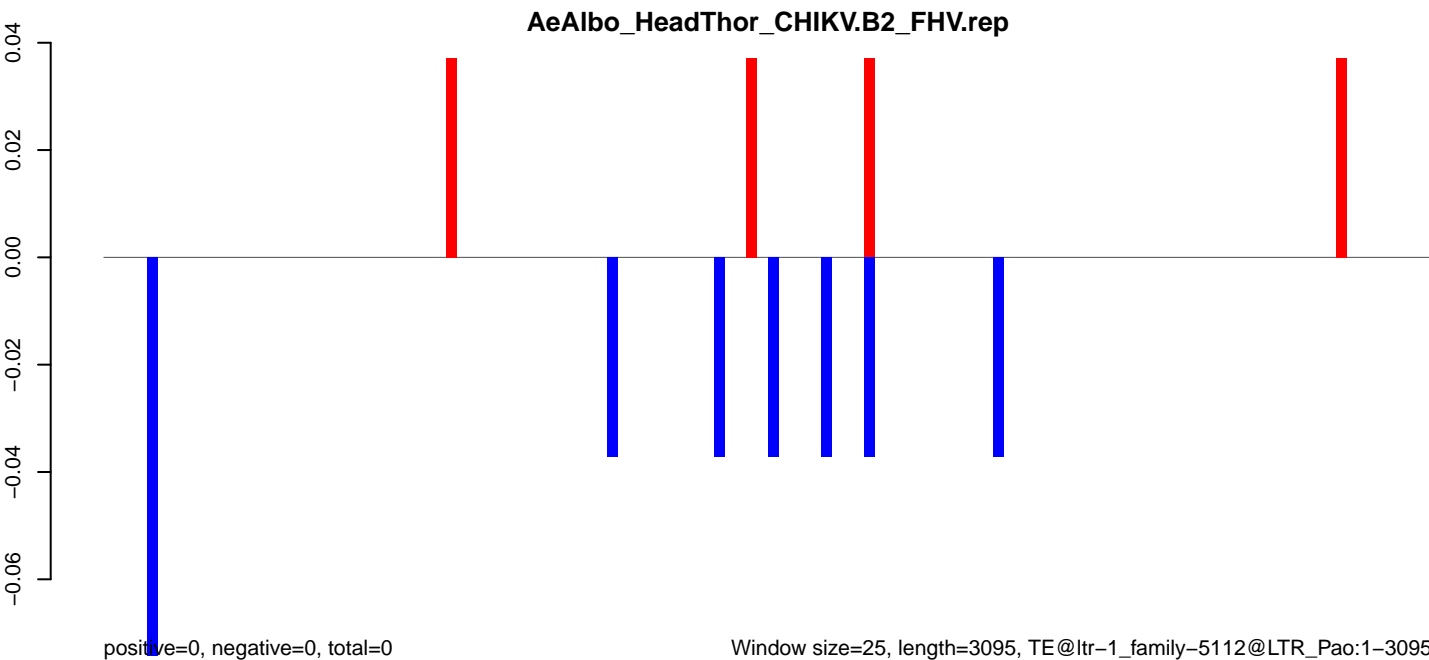
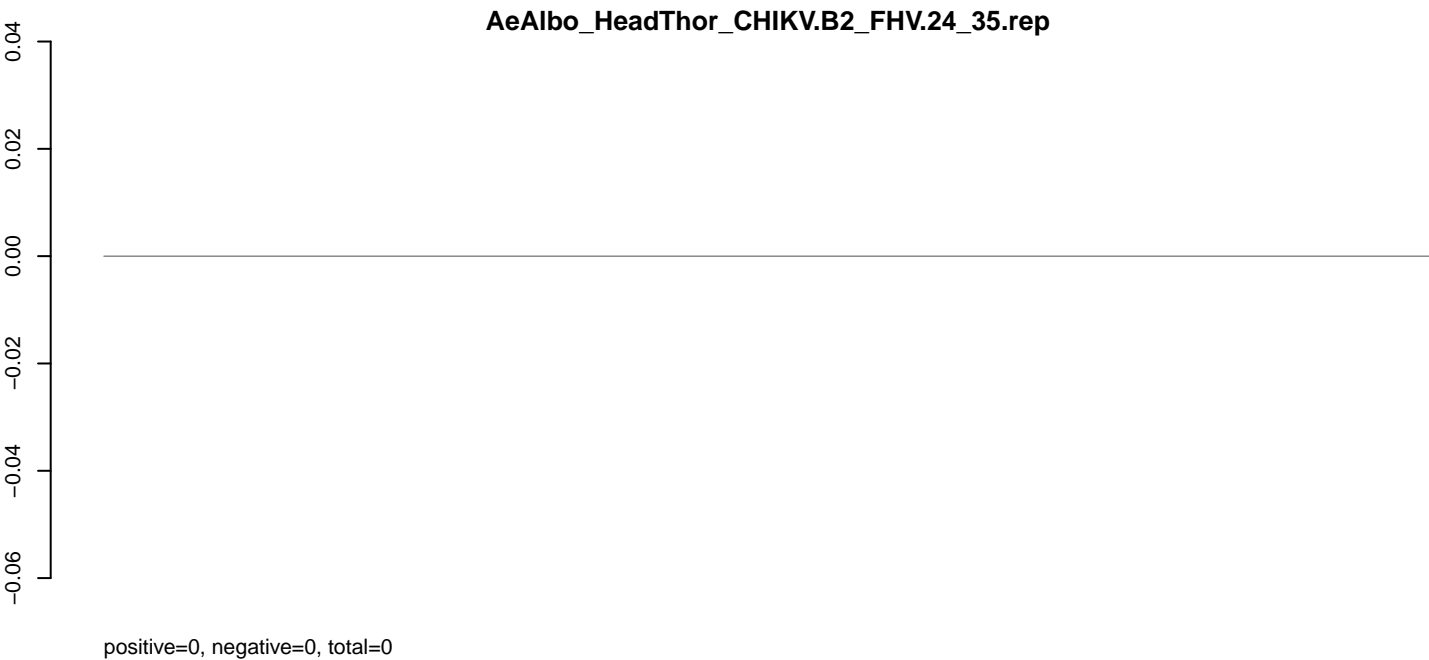
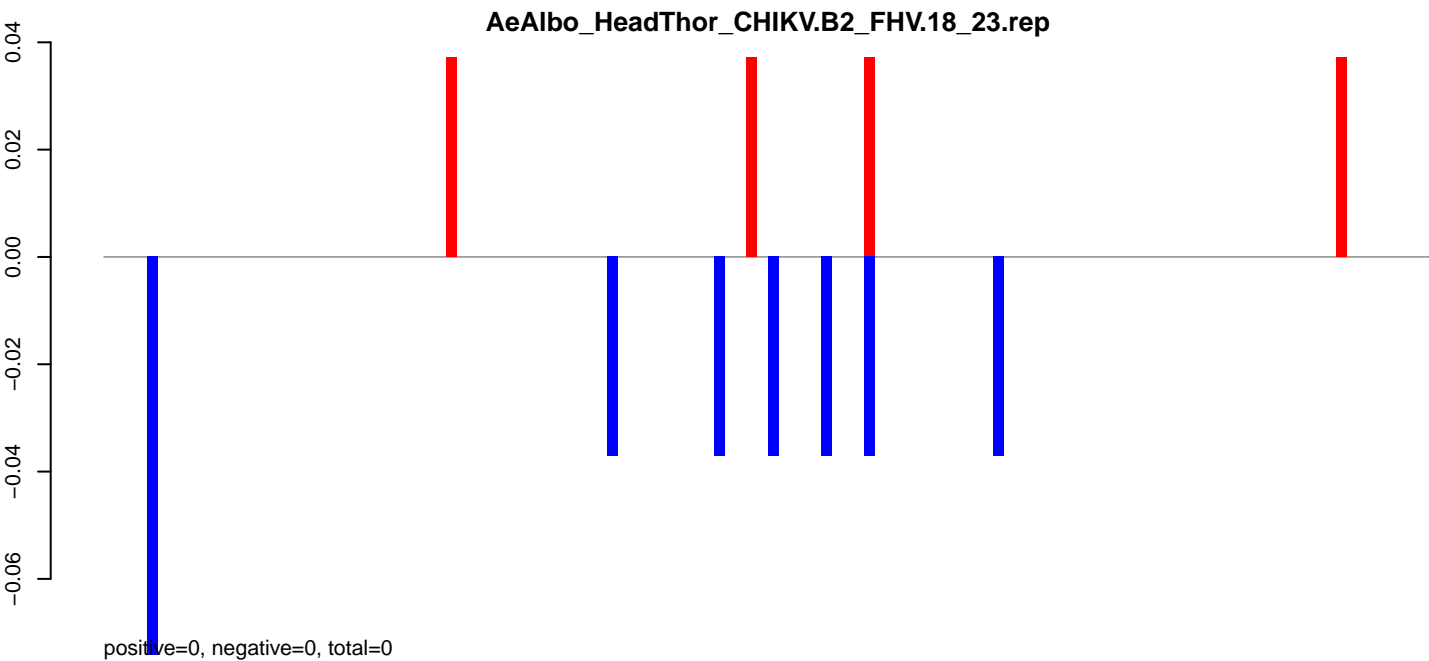


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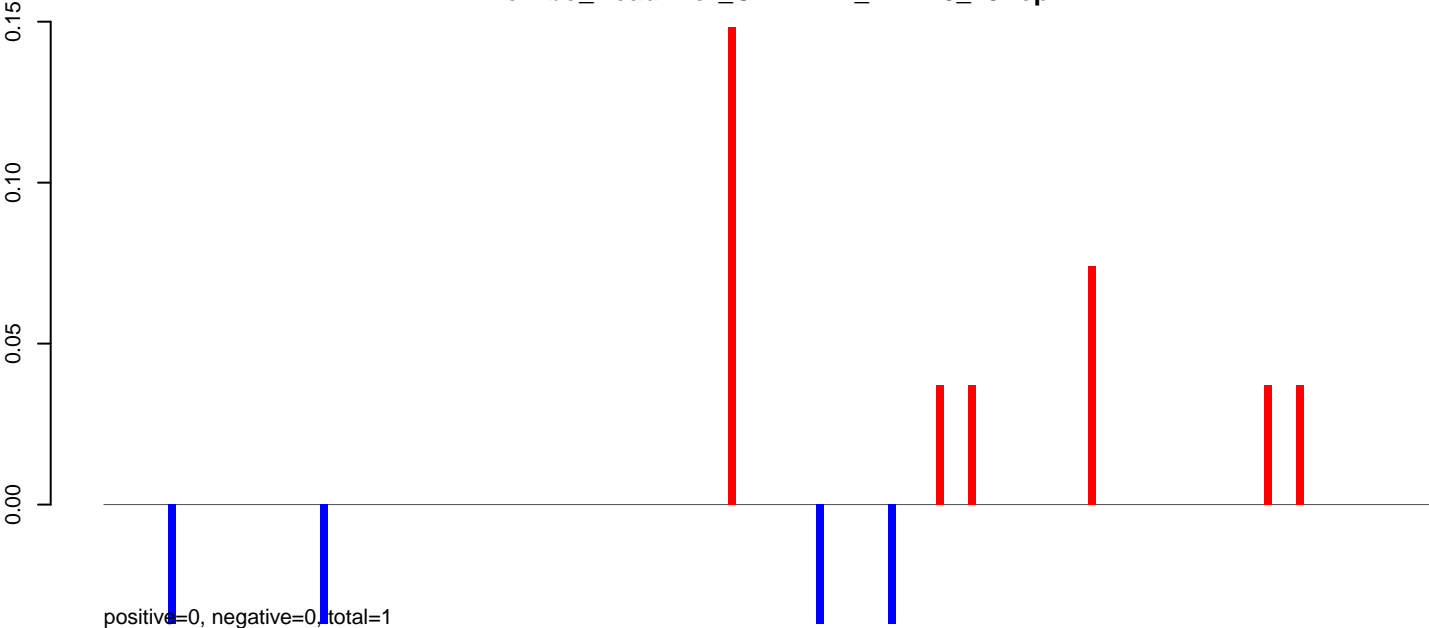
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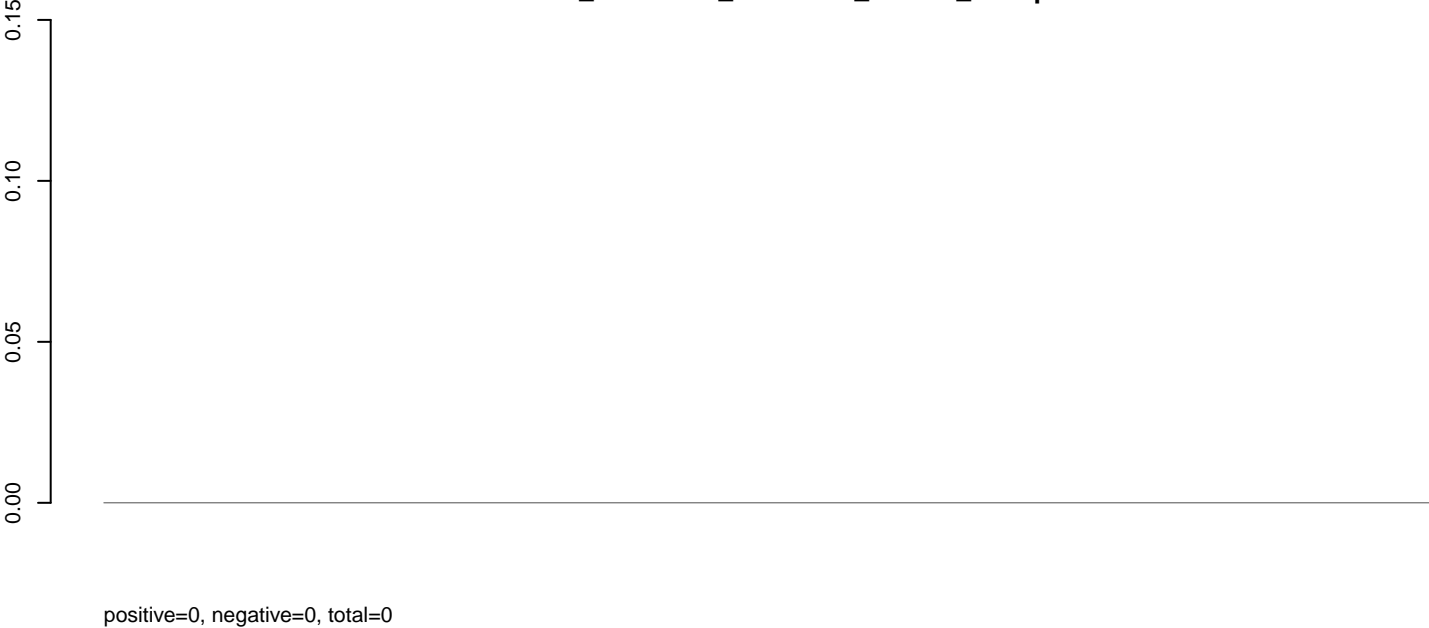


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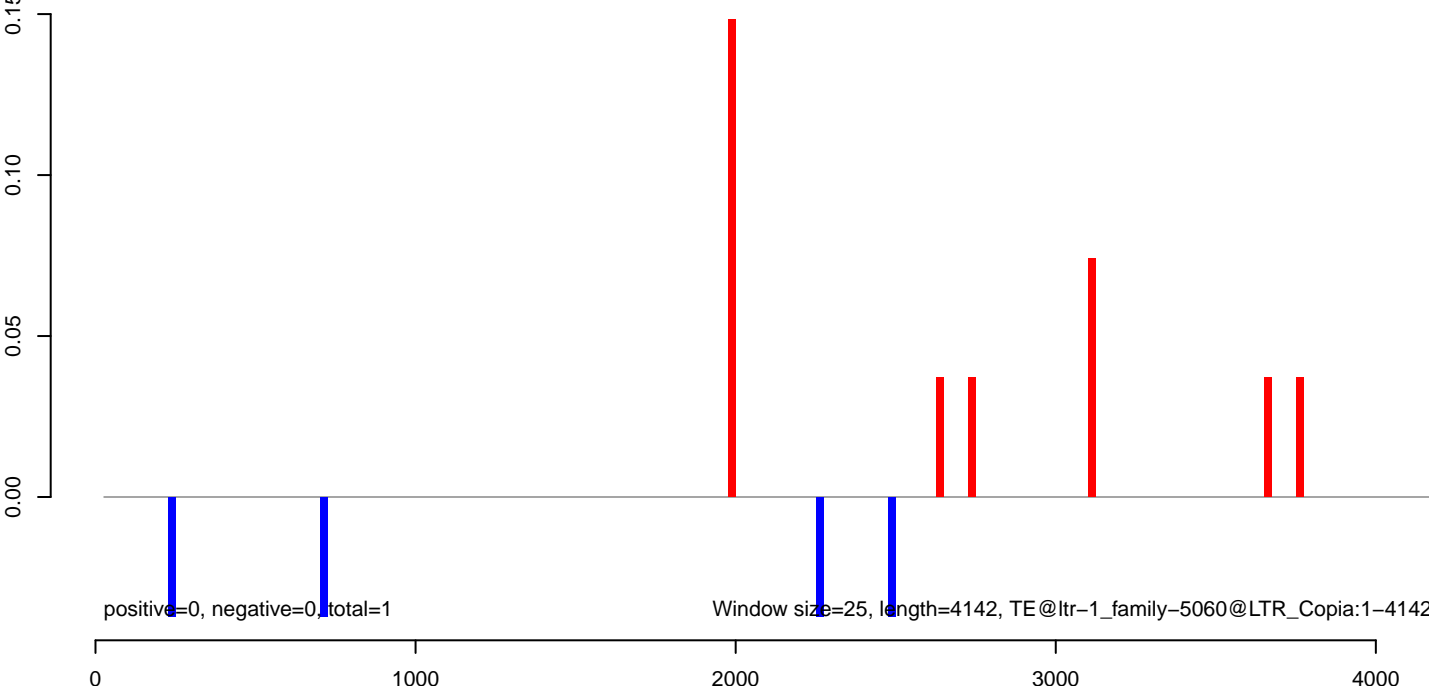
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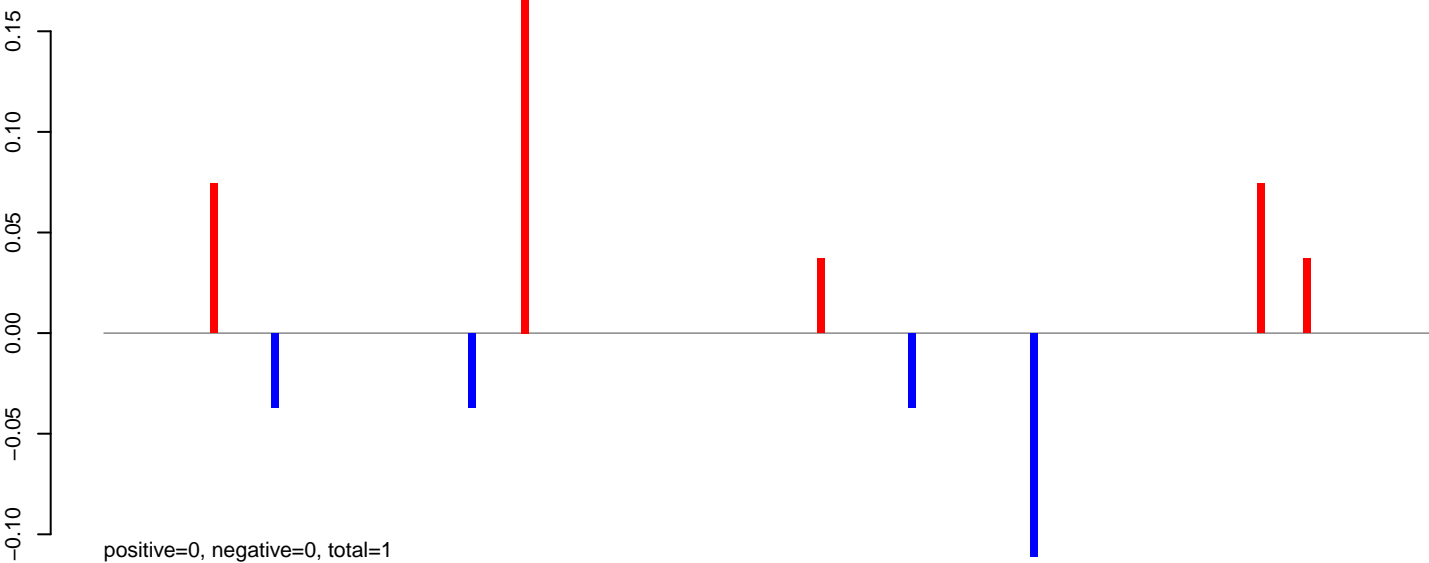
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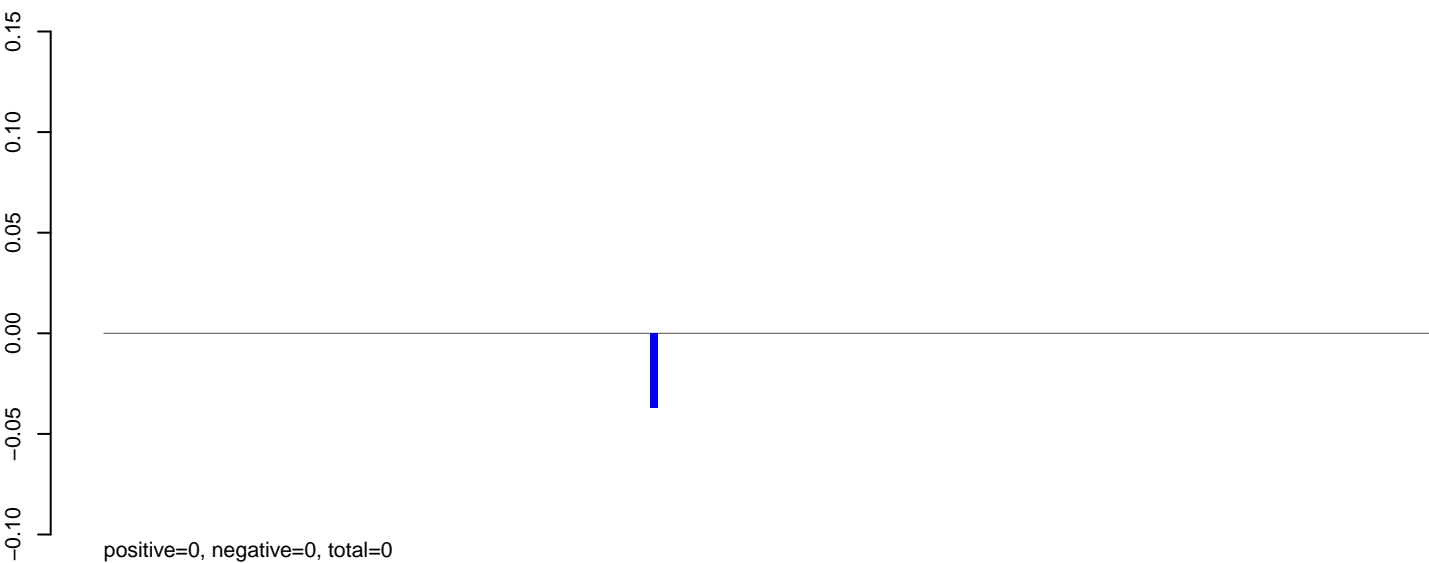
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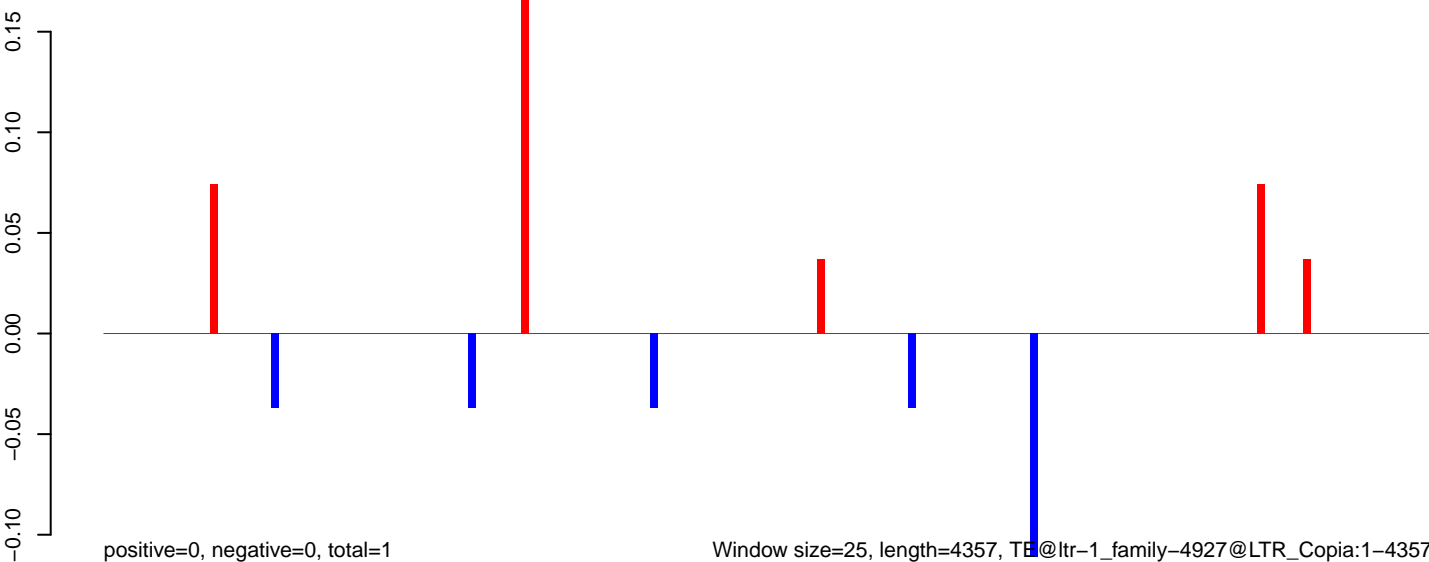
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.4
0.3
0.2
0.1
0.0
-0.1

positive=1, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.4
0.3
0.2
0.1
0.0
-0.1

positive=0, negative=0, total=0

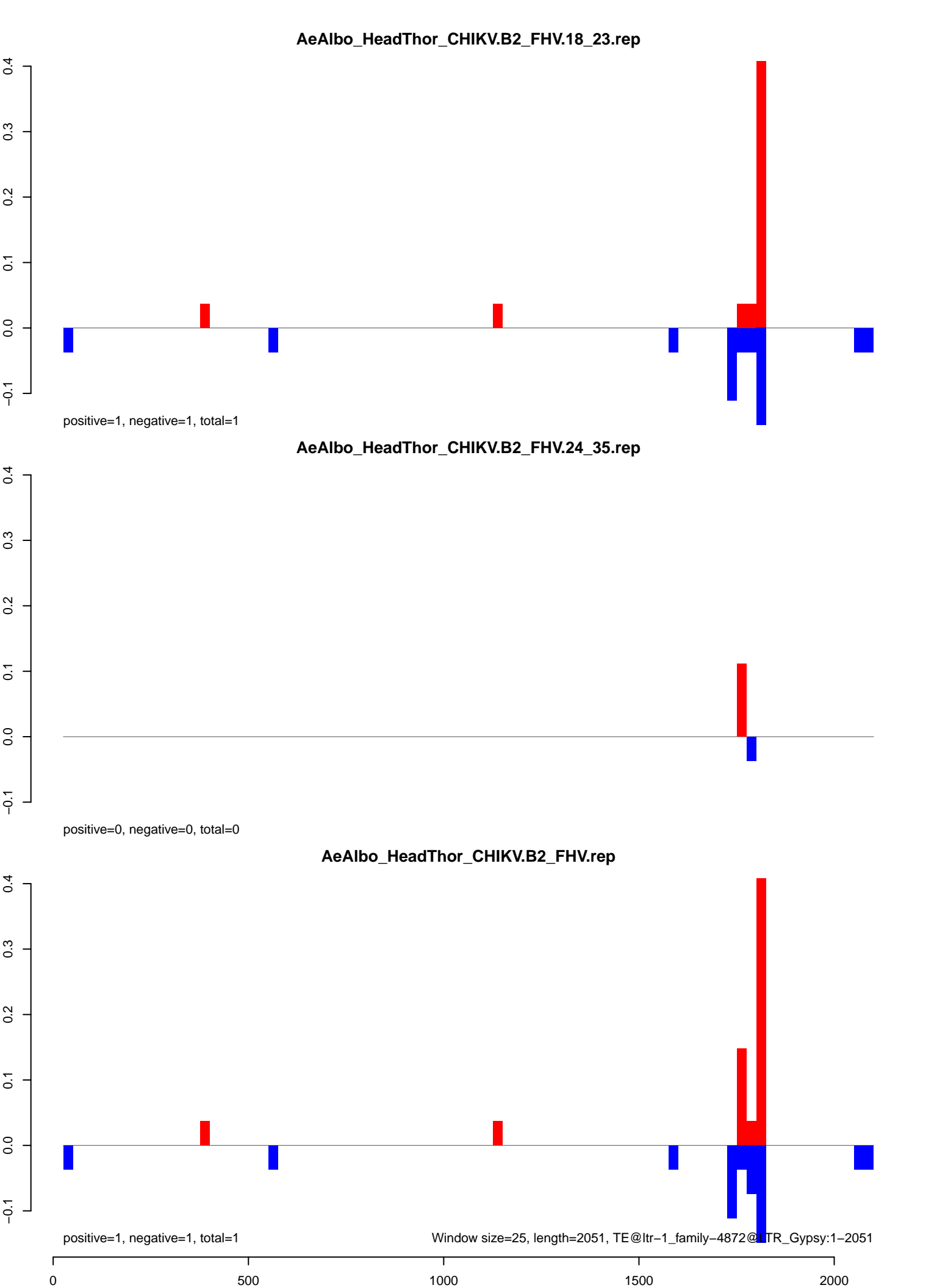
AeAlbo_HeadThor_CHIKV.B2_FHV.rep

0.4
0.3
0.2
0.1
0.0
-0.1

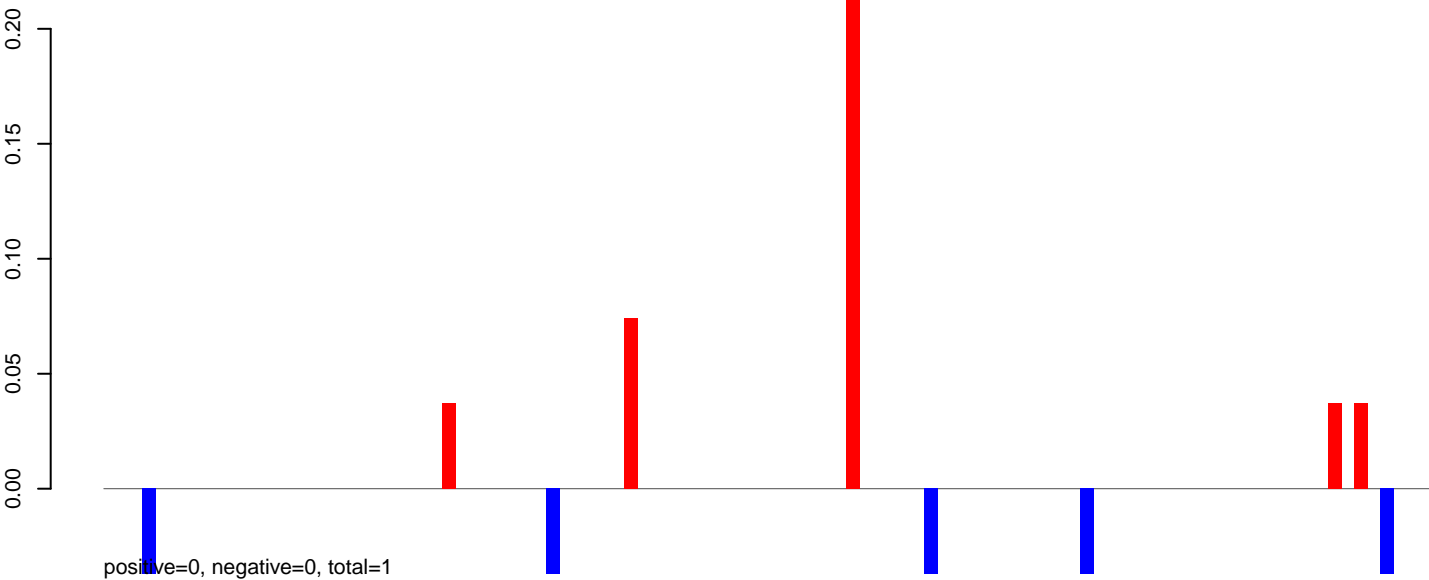
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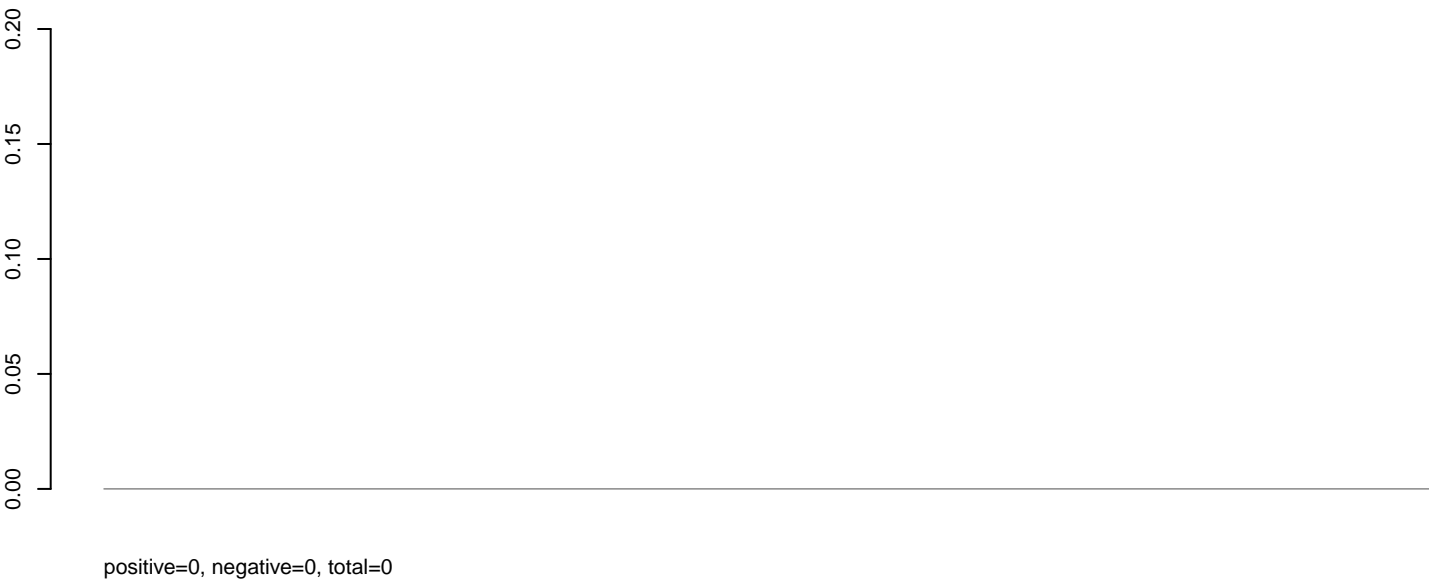
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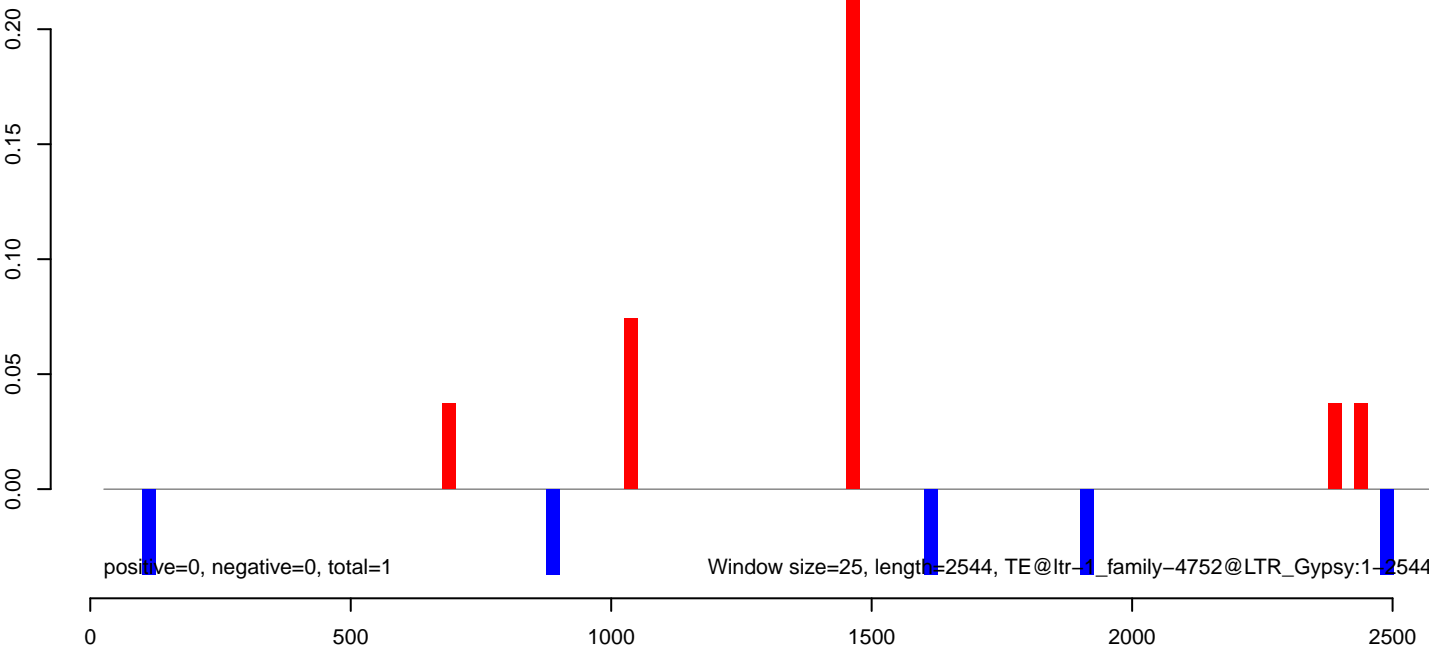
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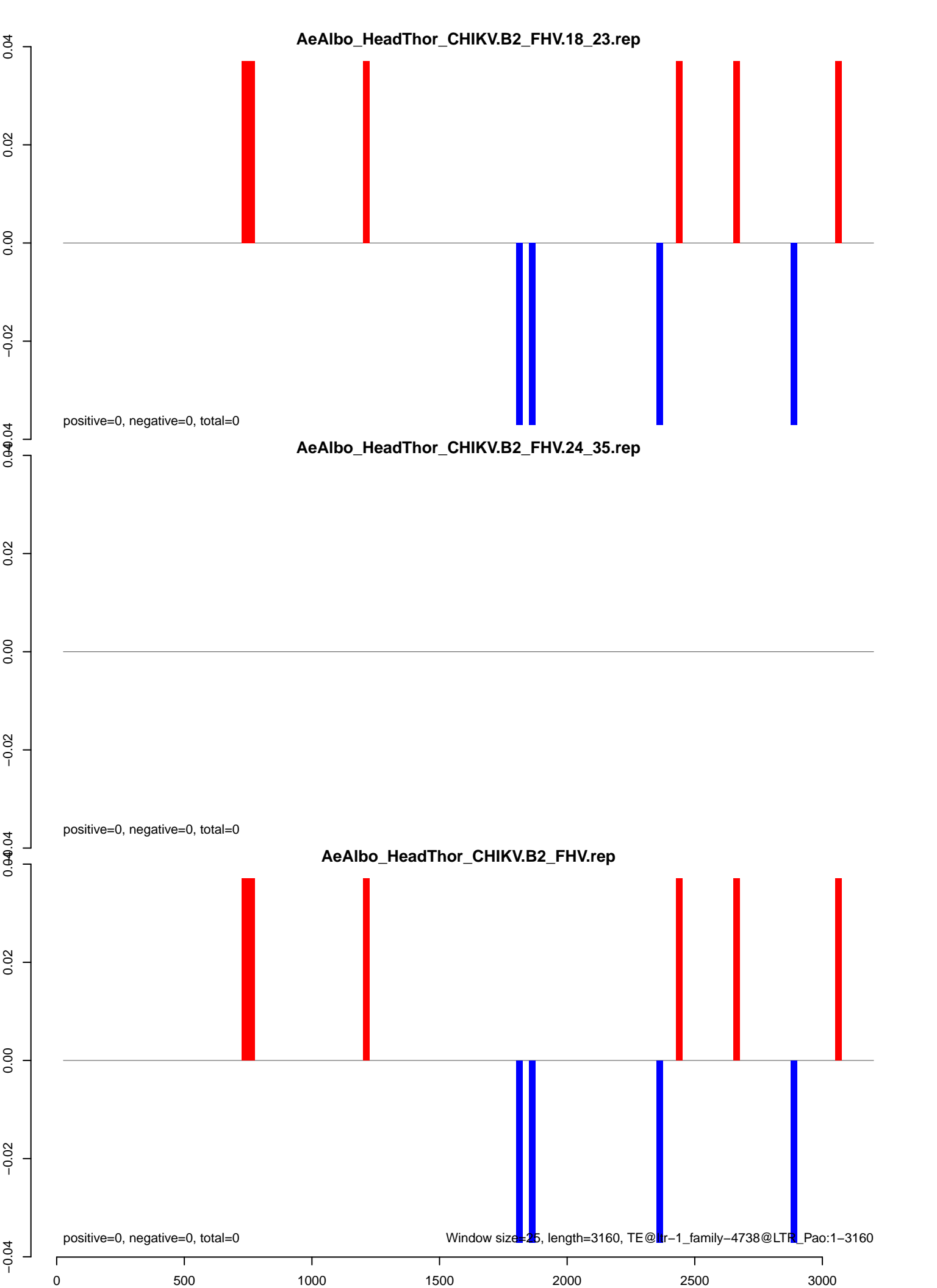


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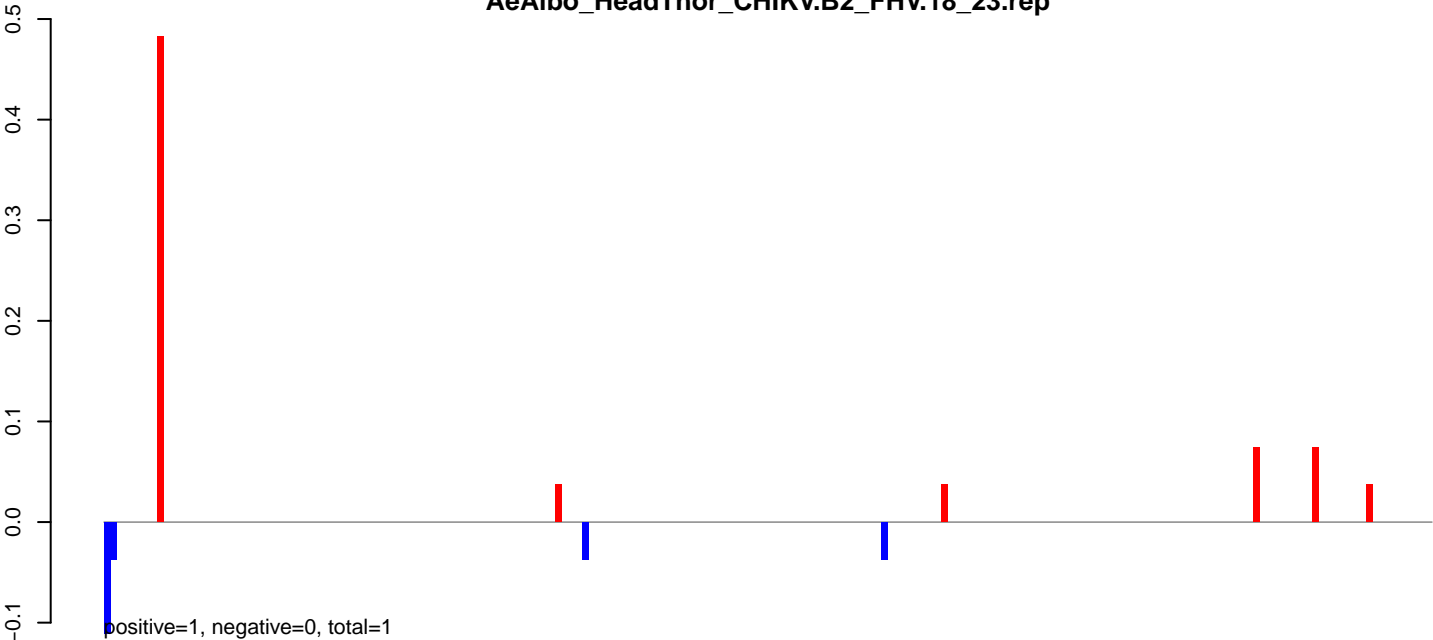


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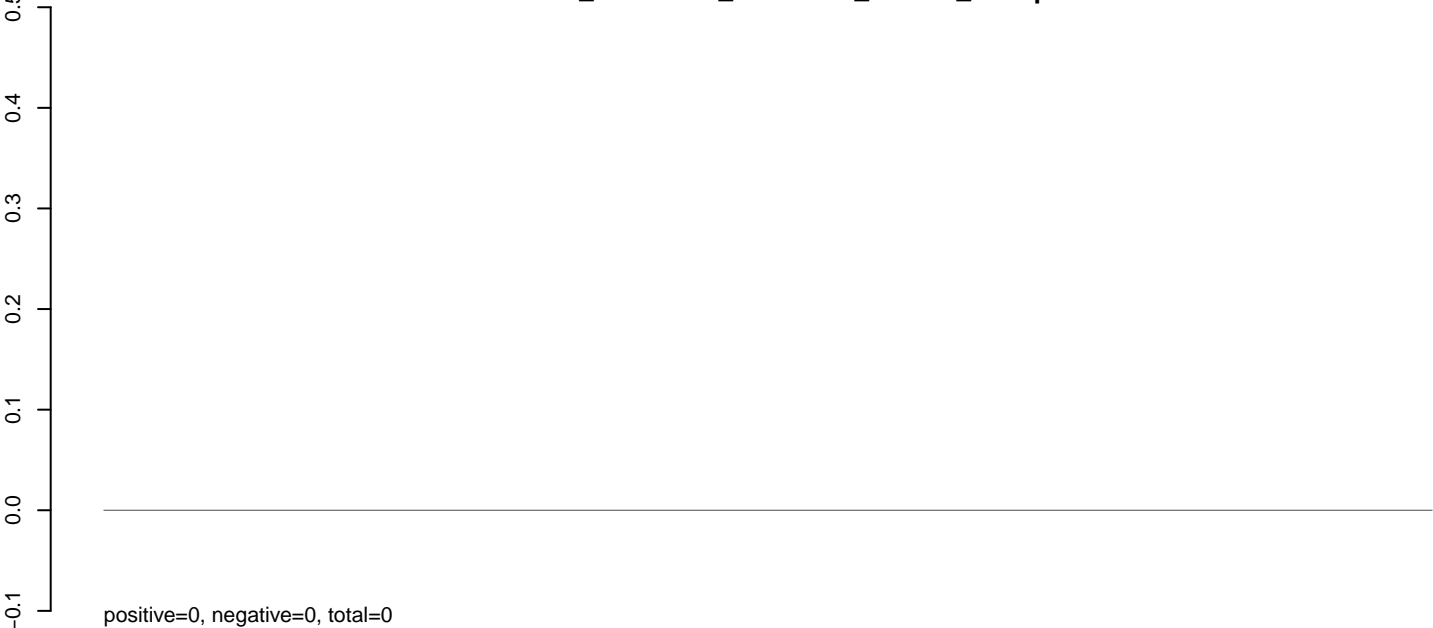




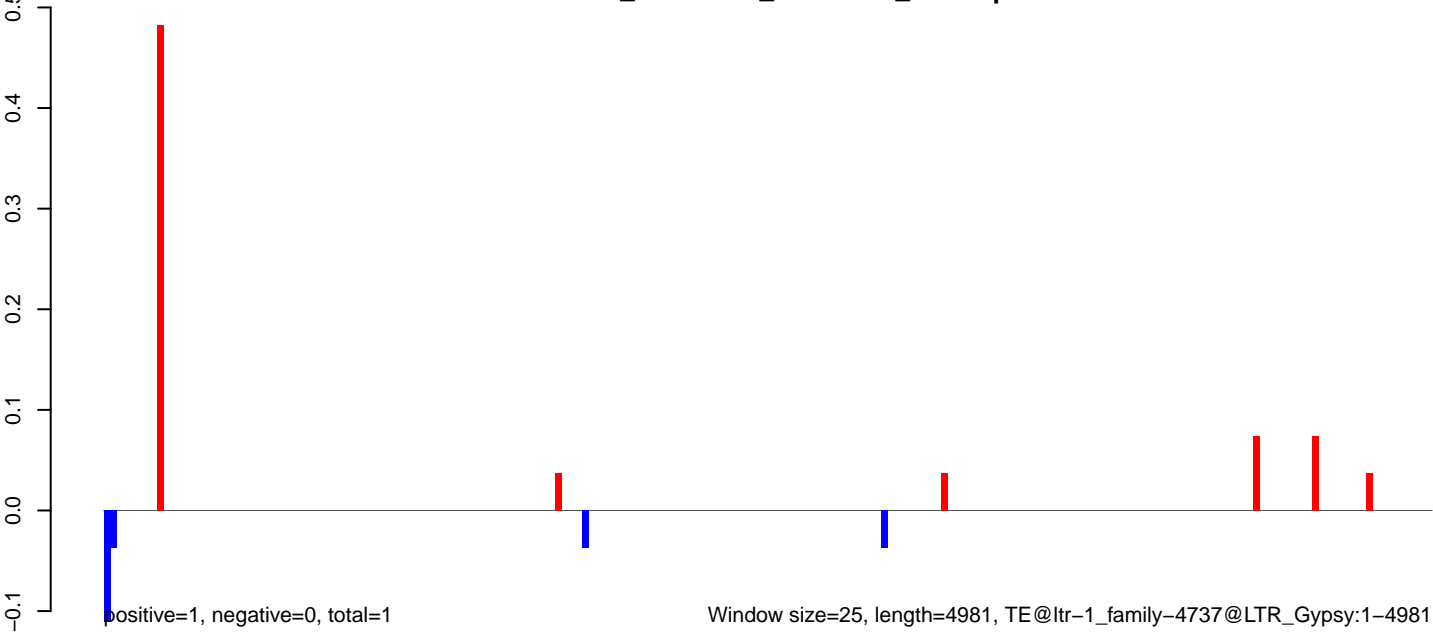
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

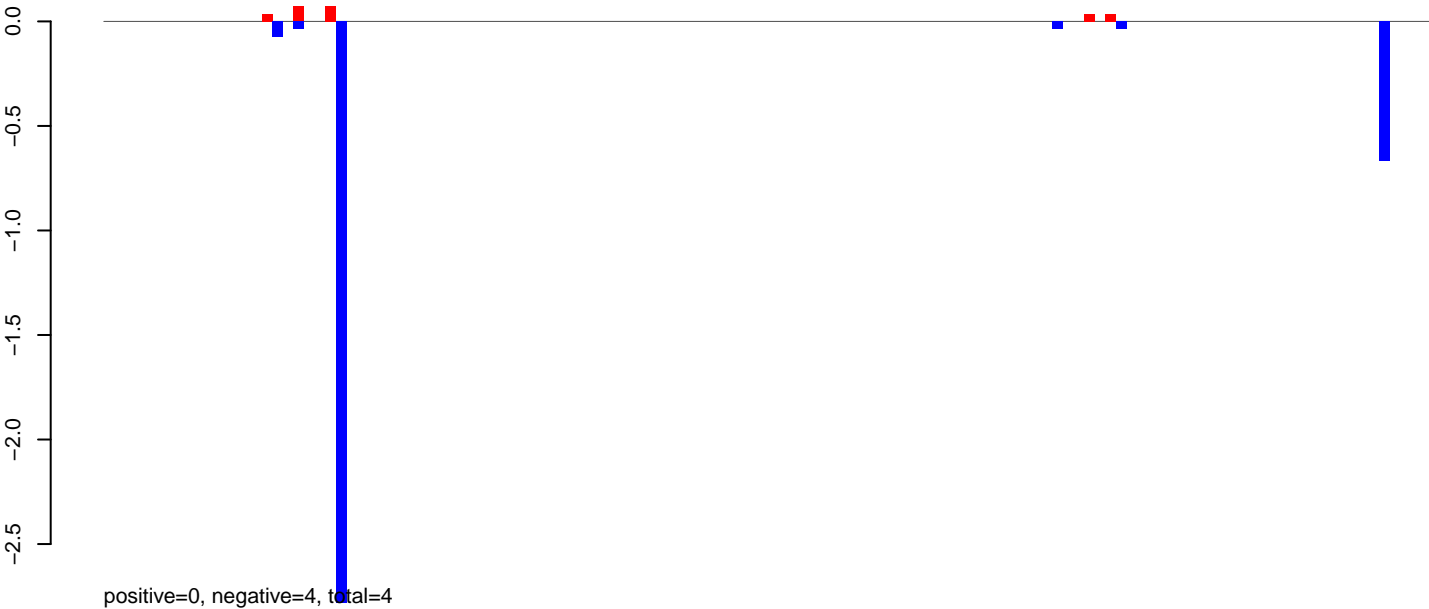


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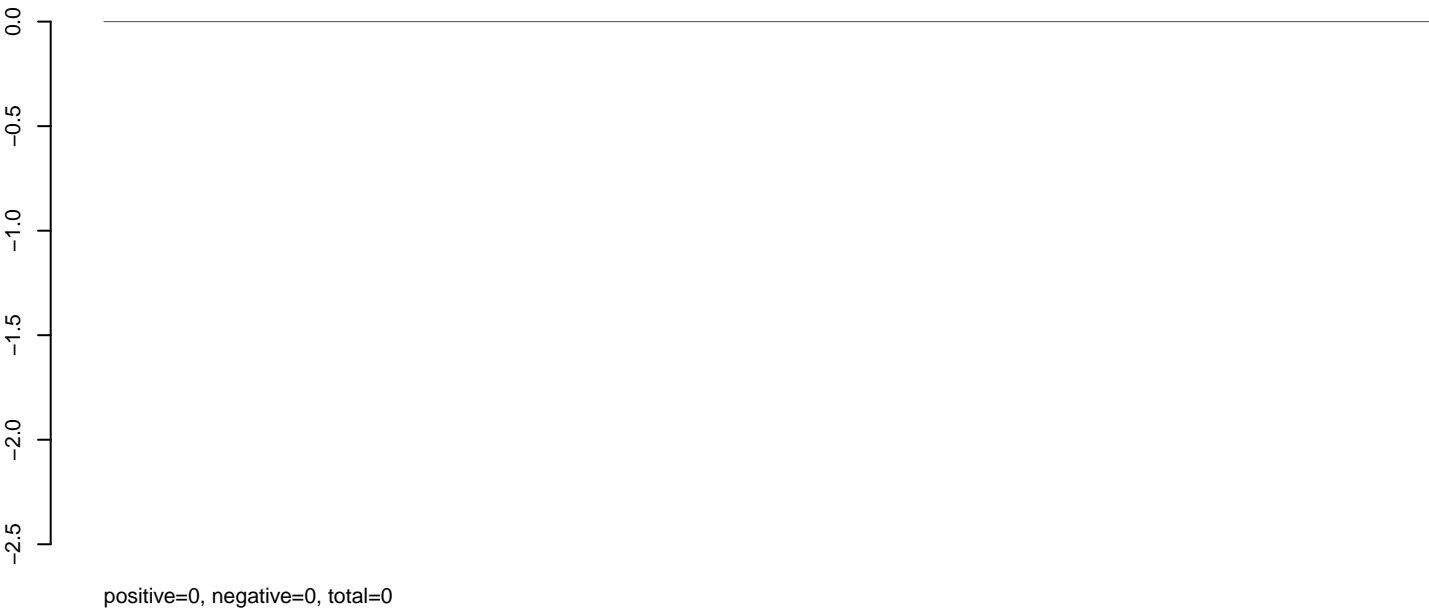


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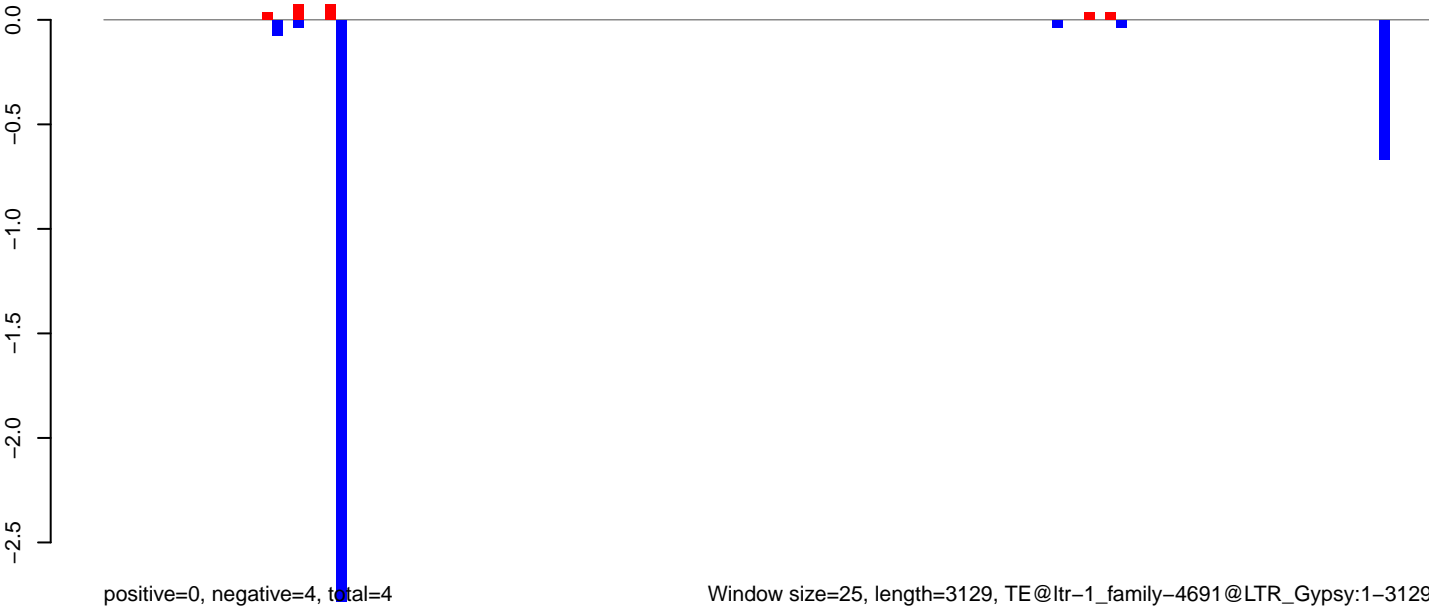
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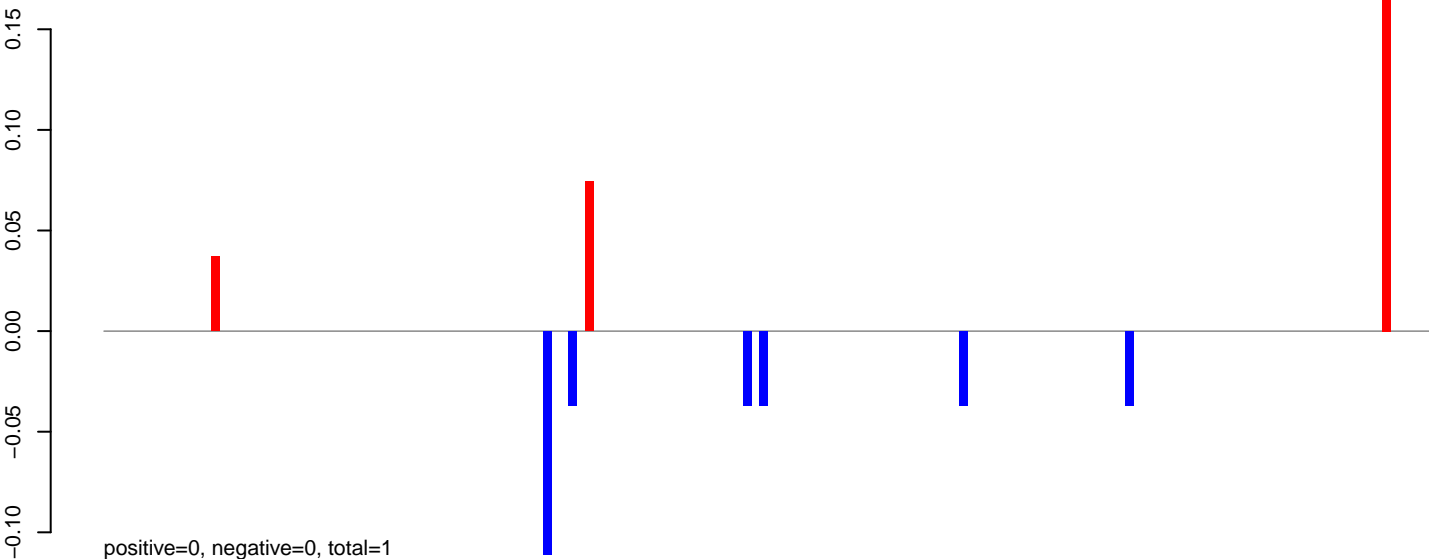
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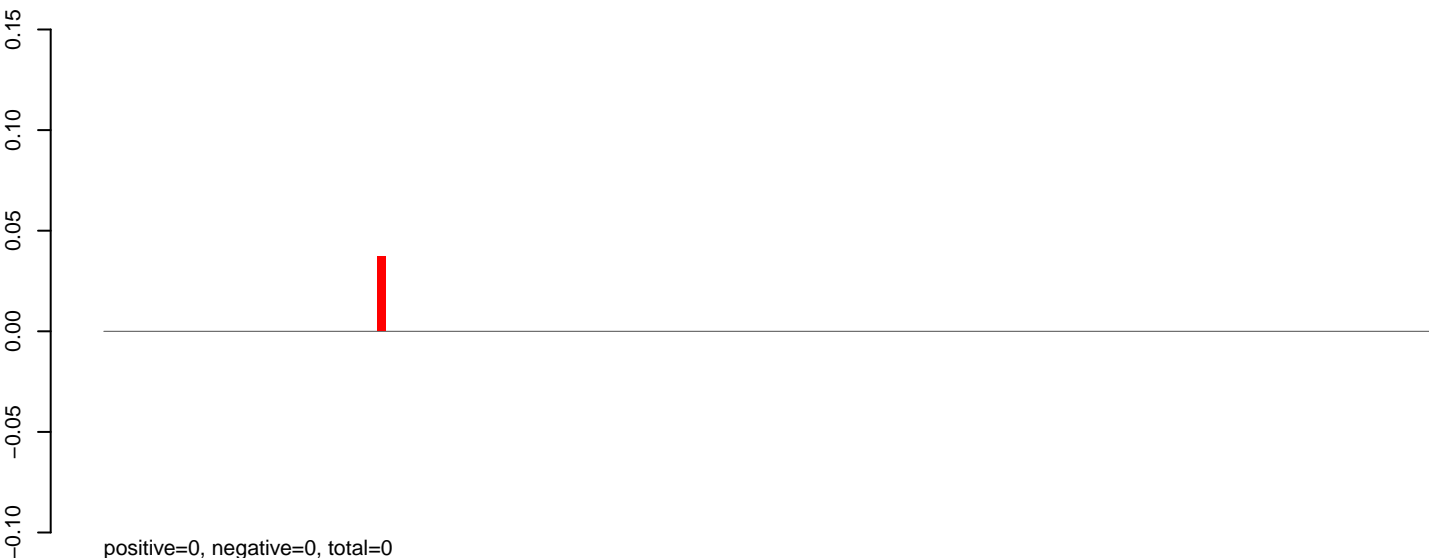
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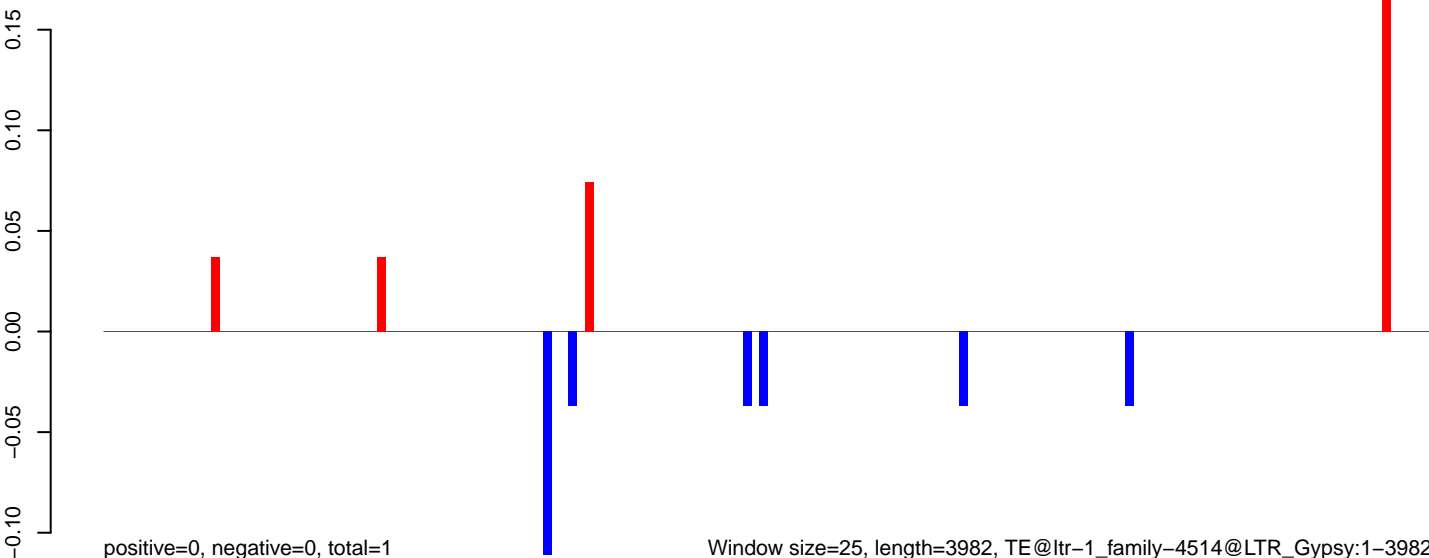
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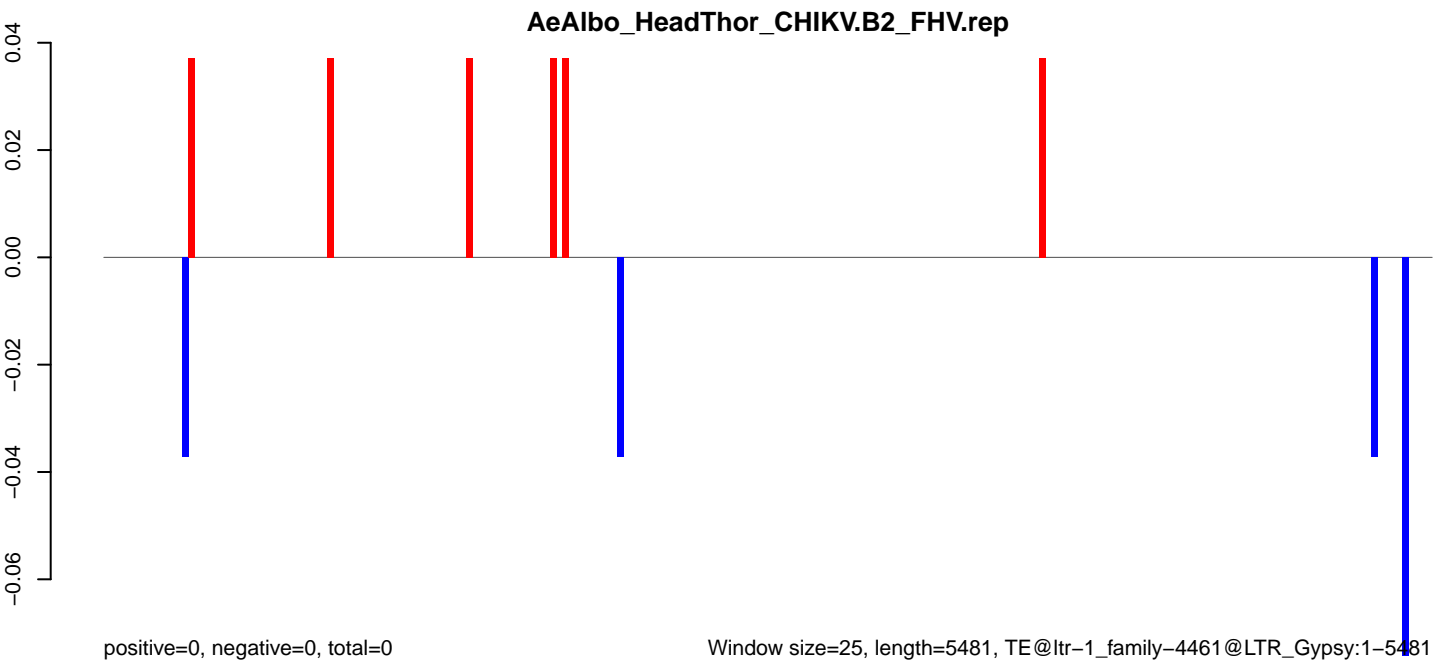
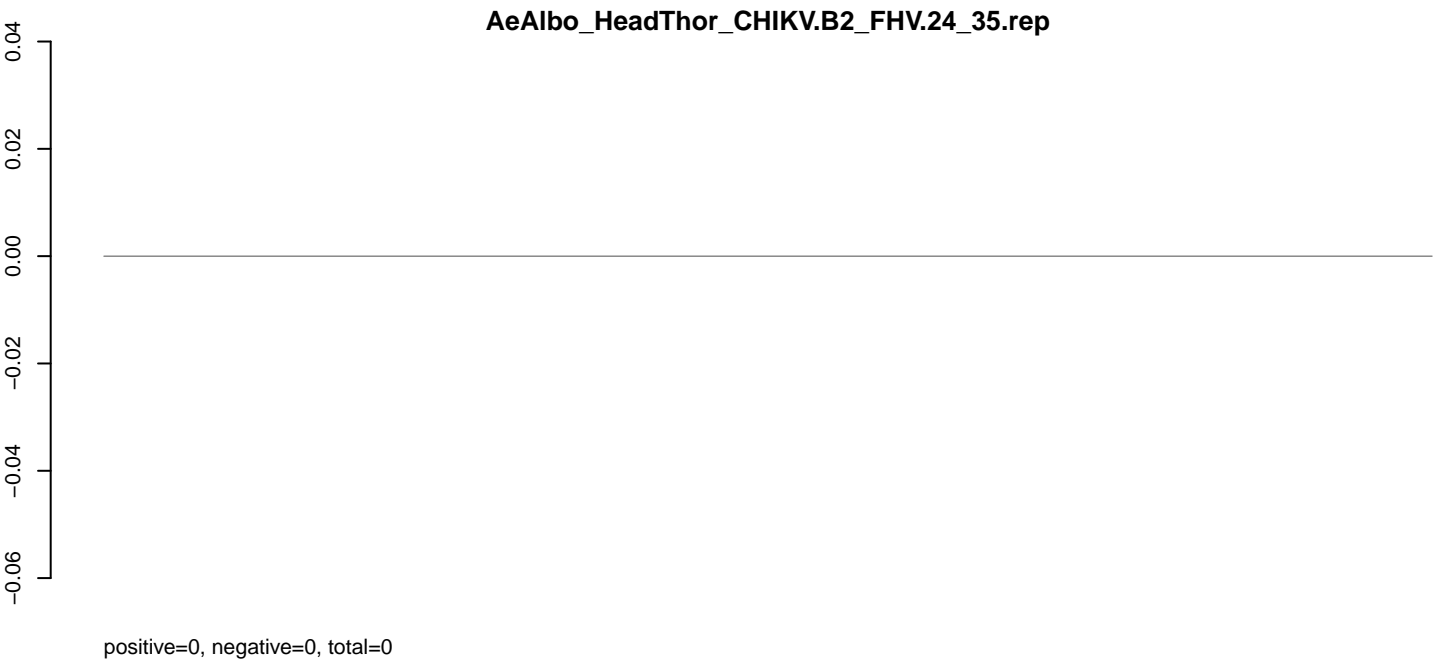
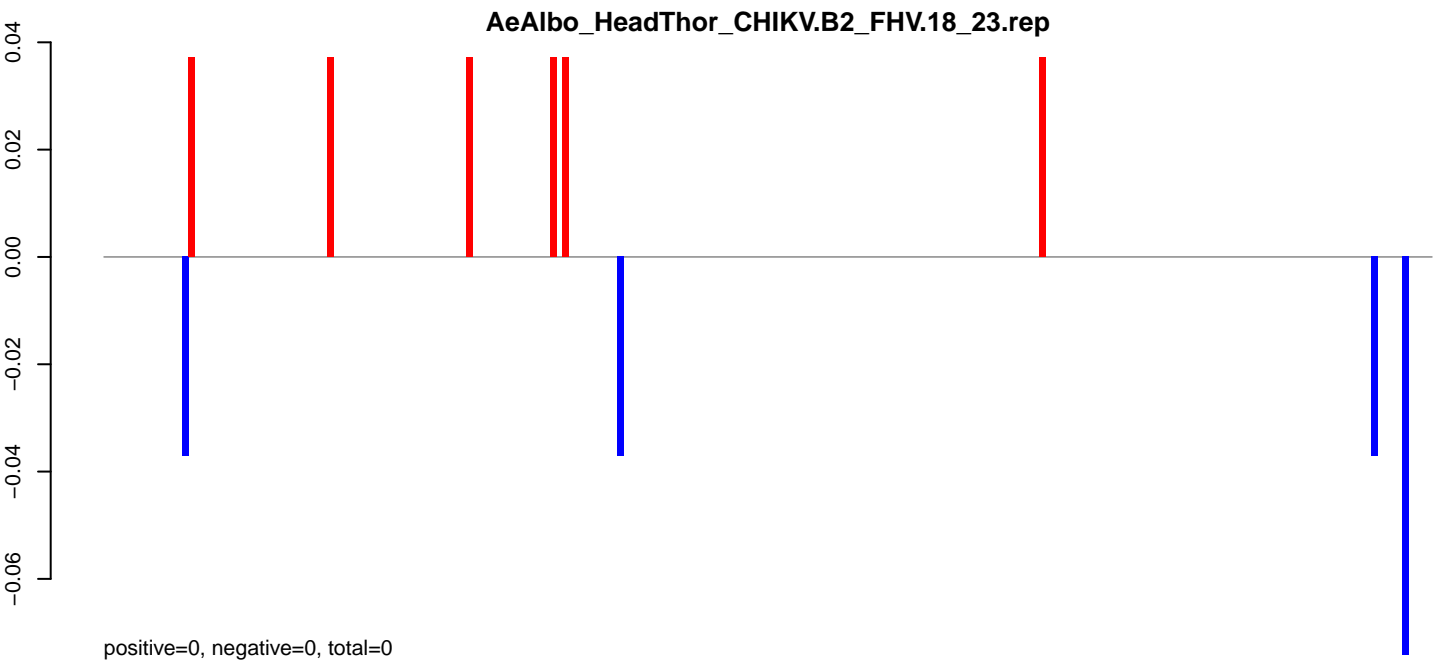


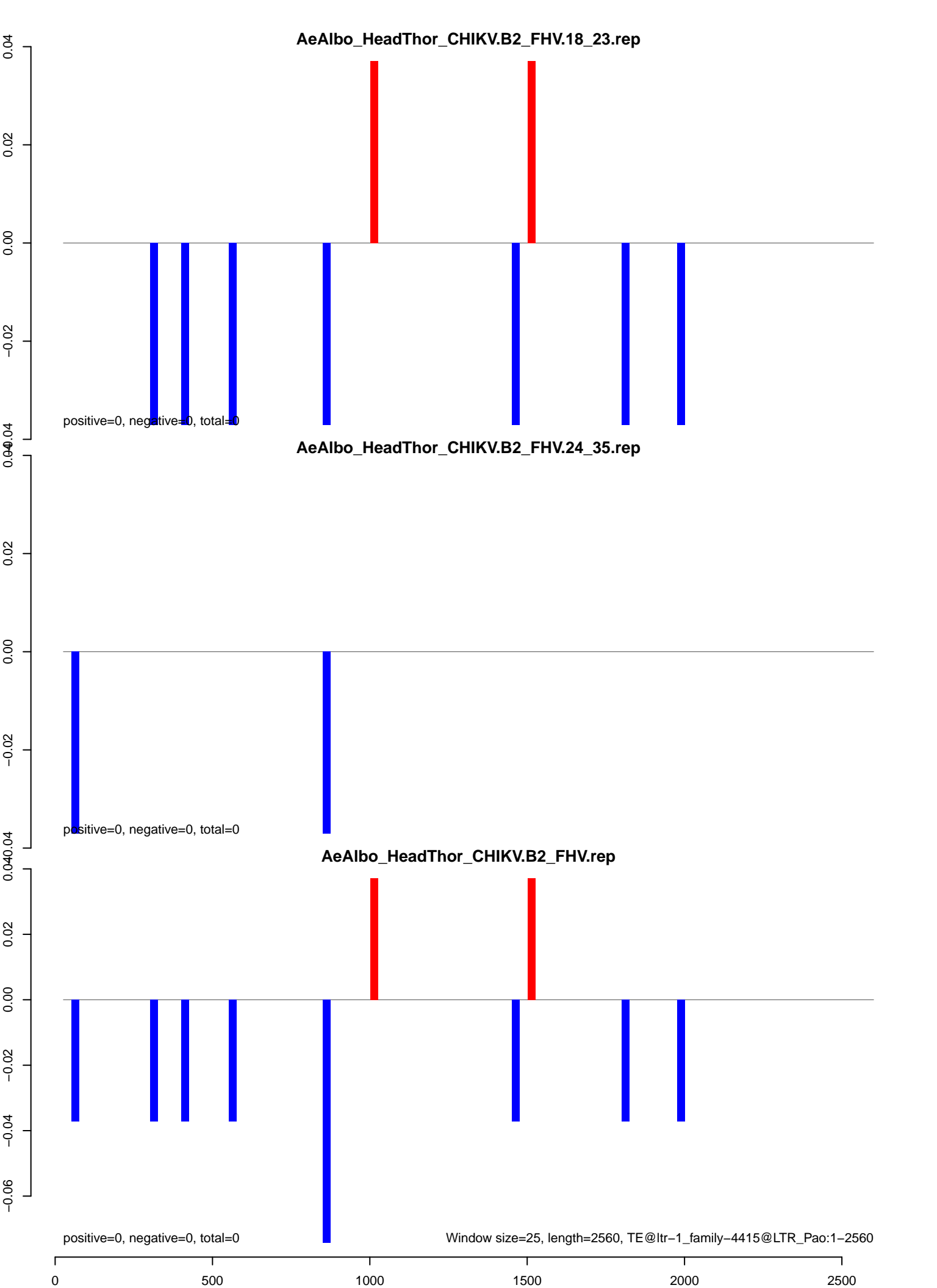
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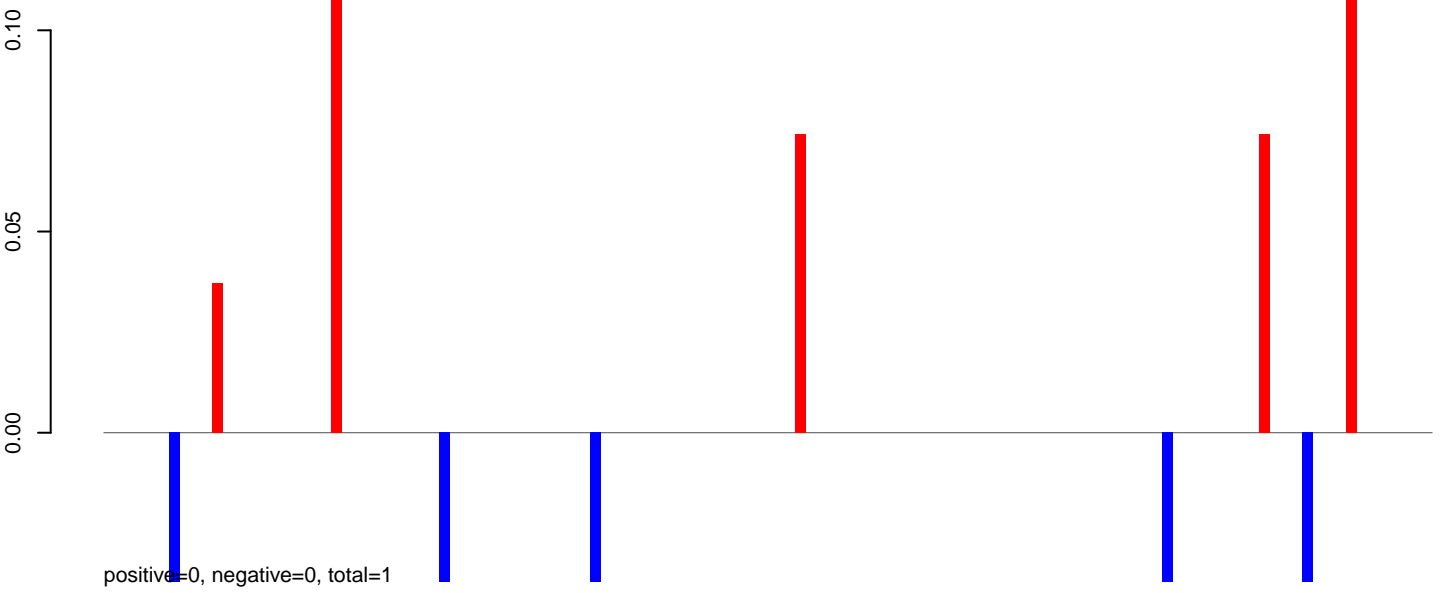
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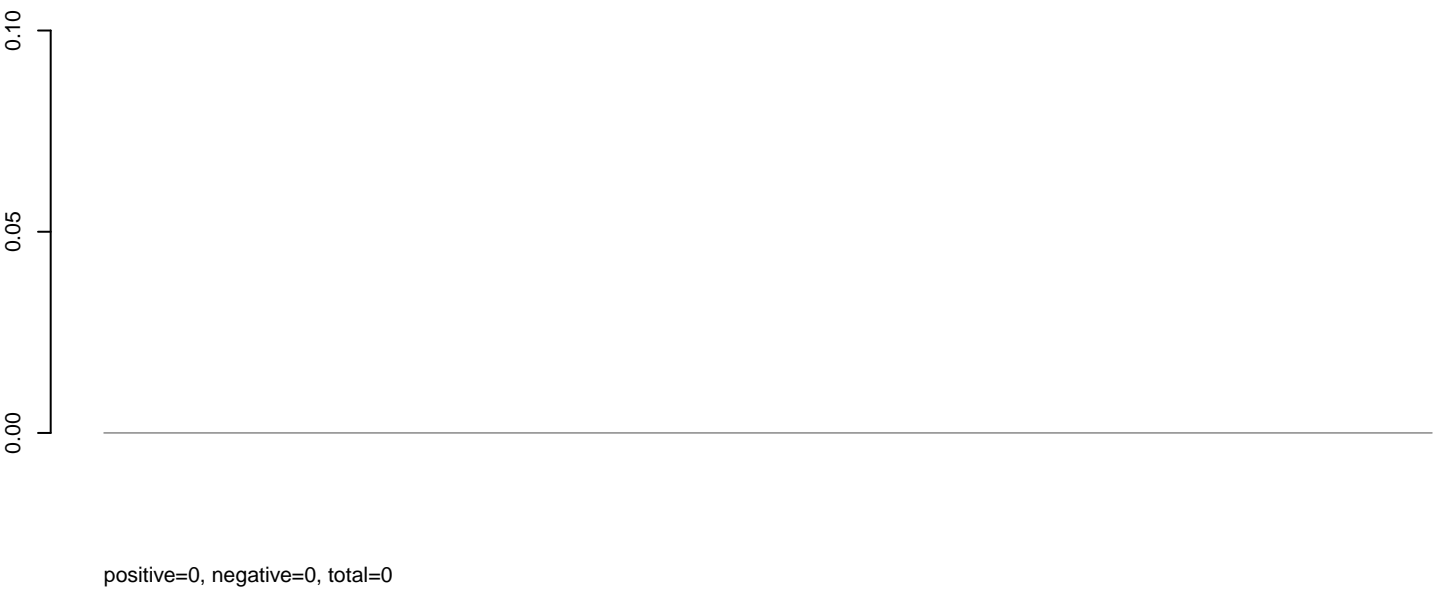




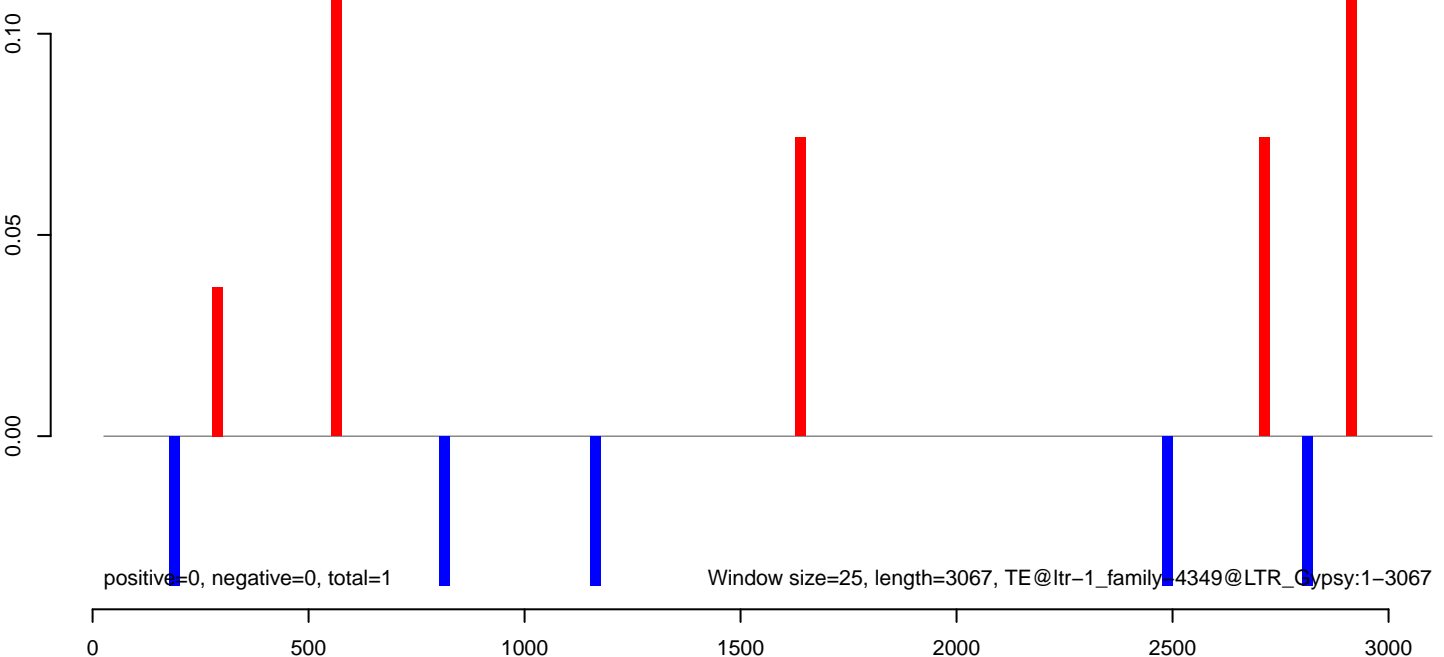
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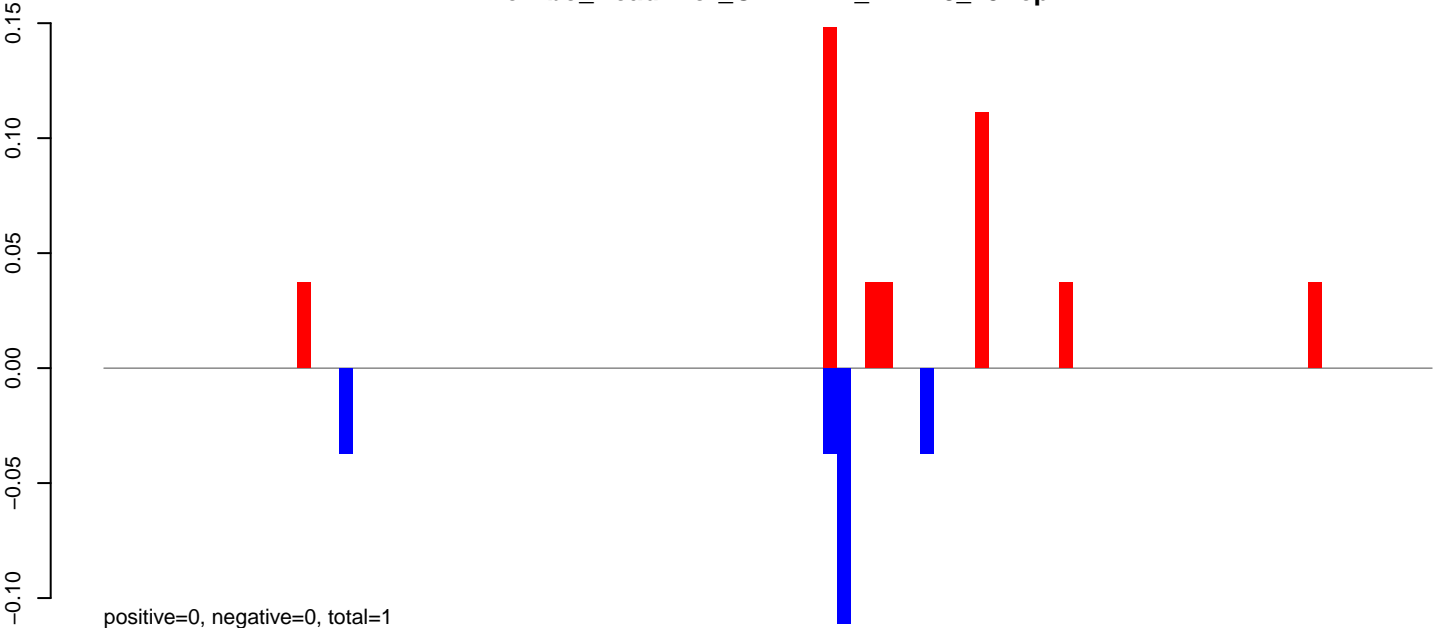
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



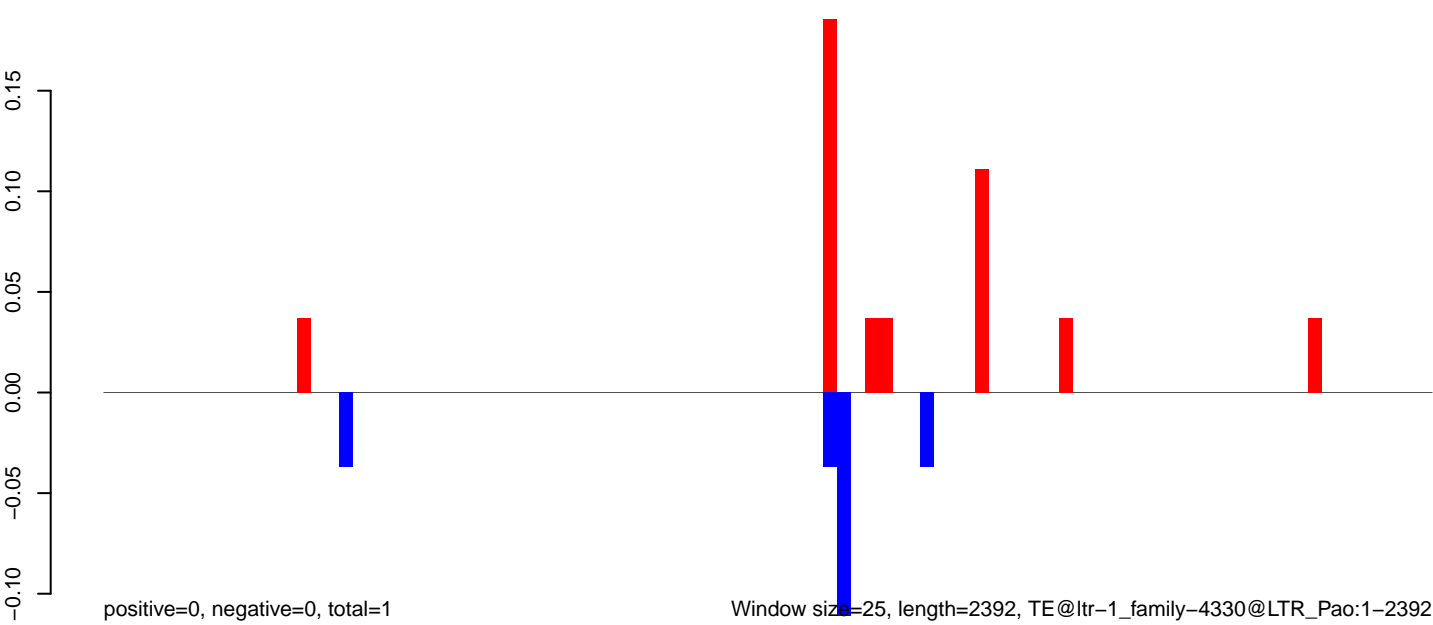
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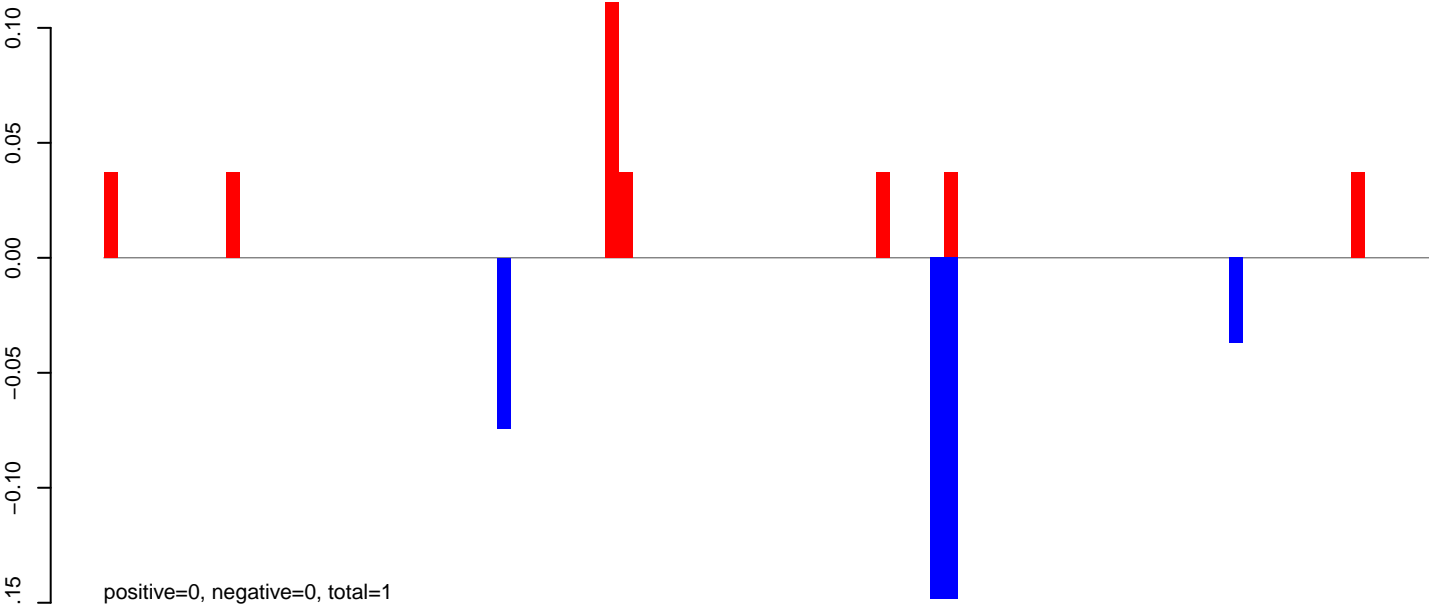
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



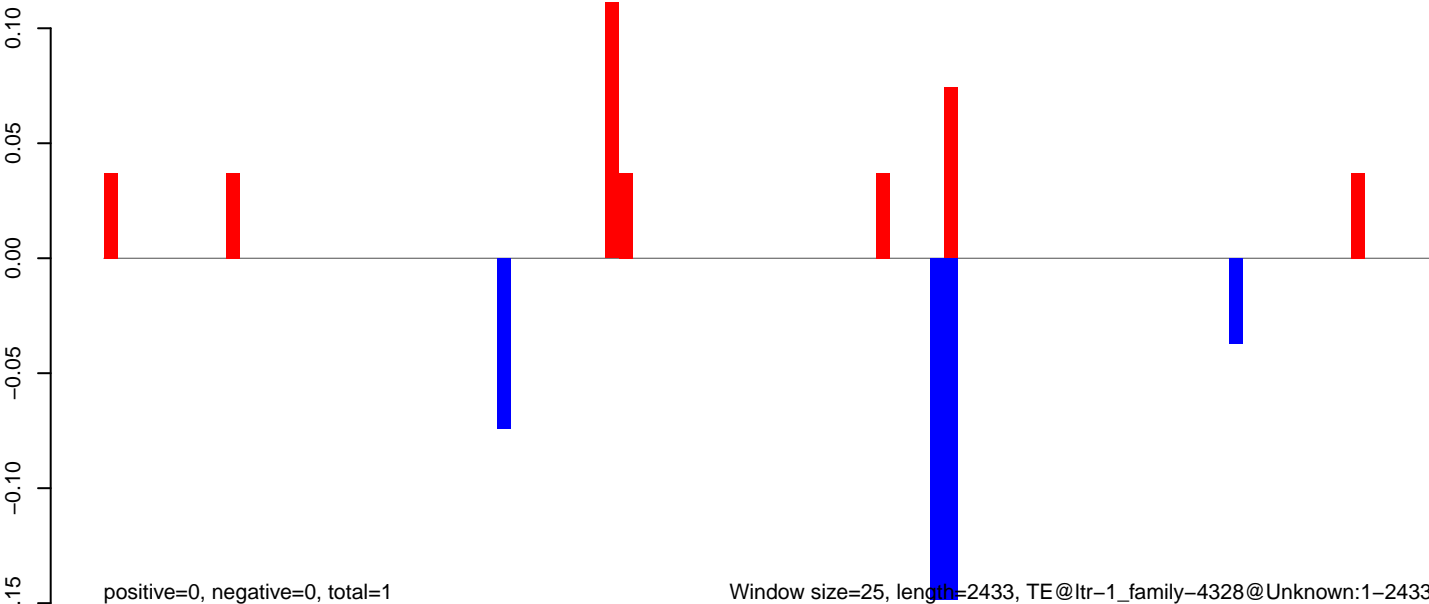
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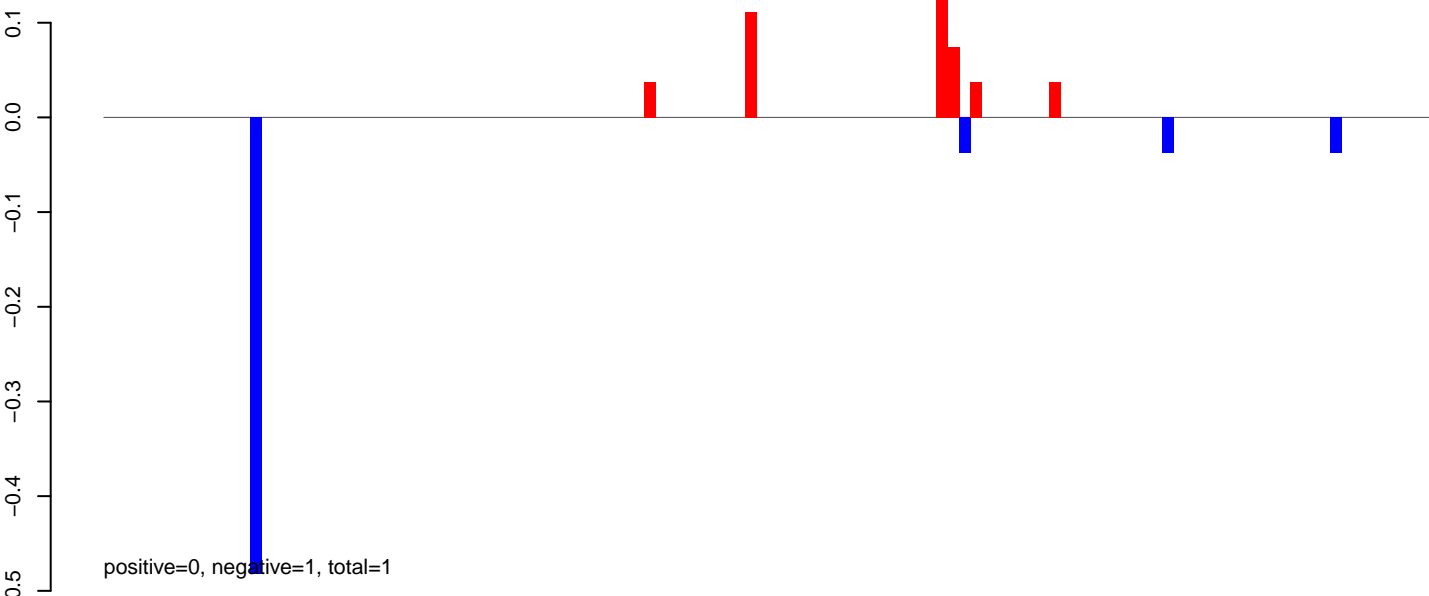


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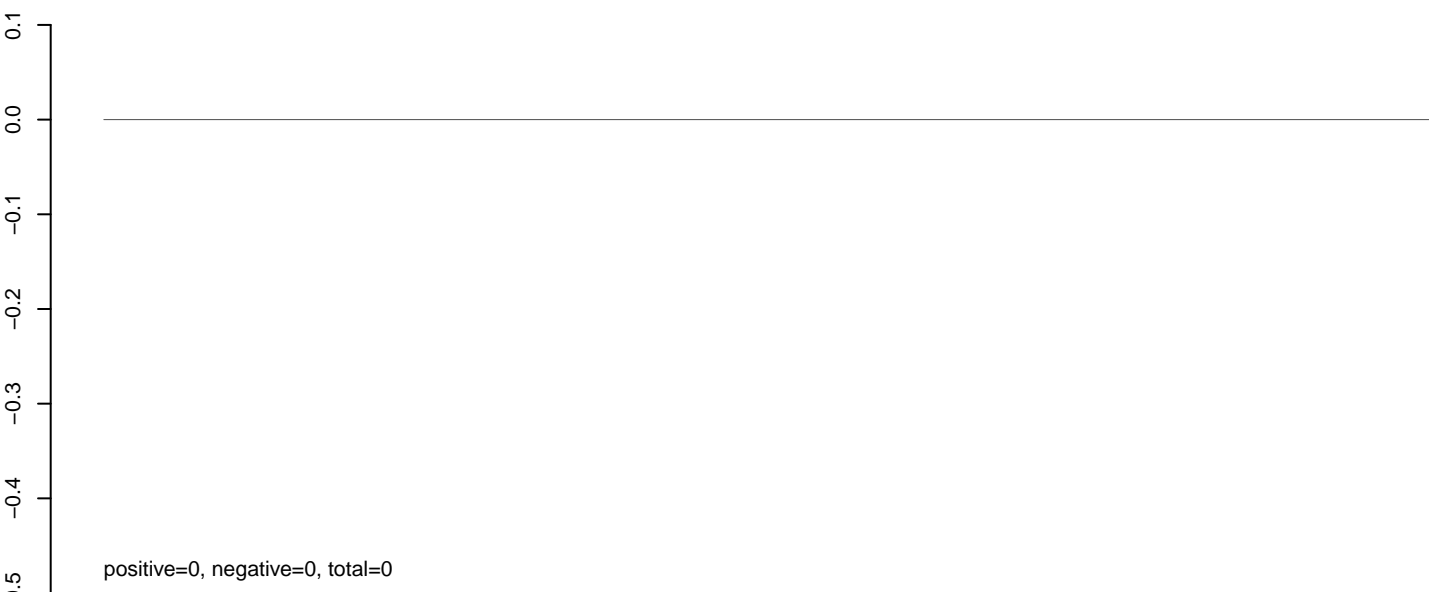


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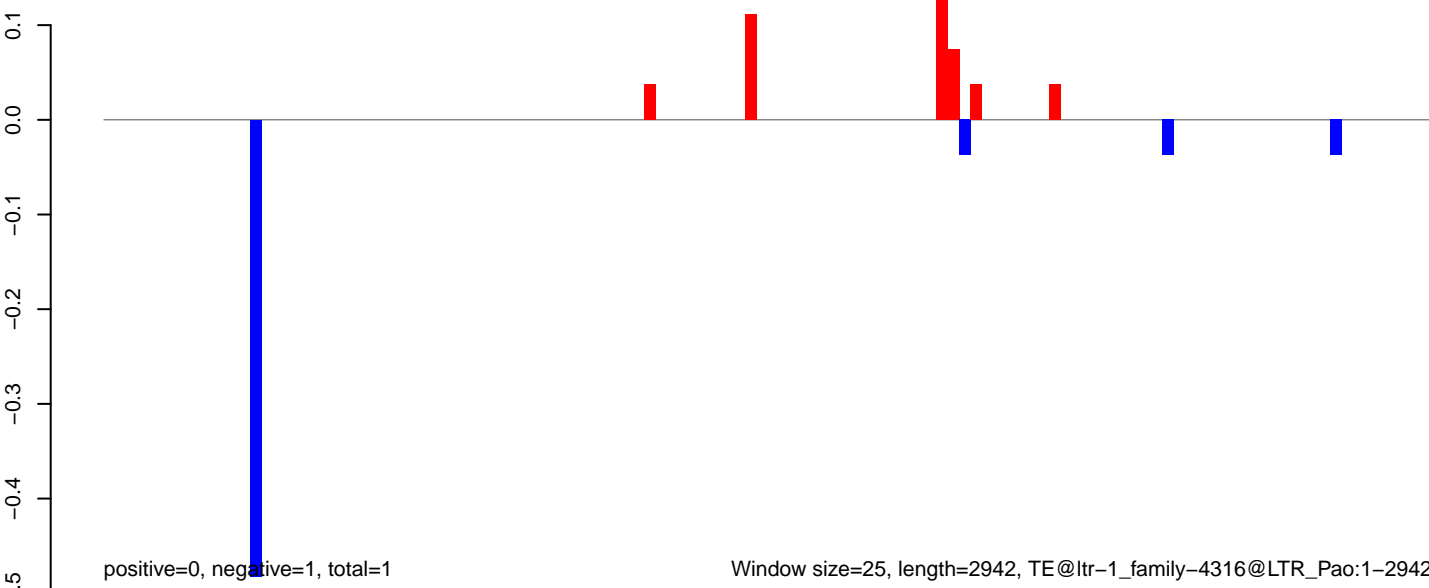
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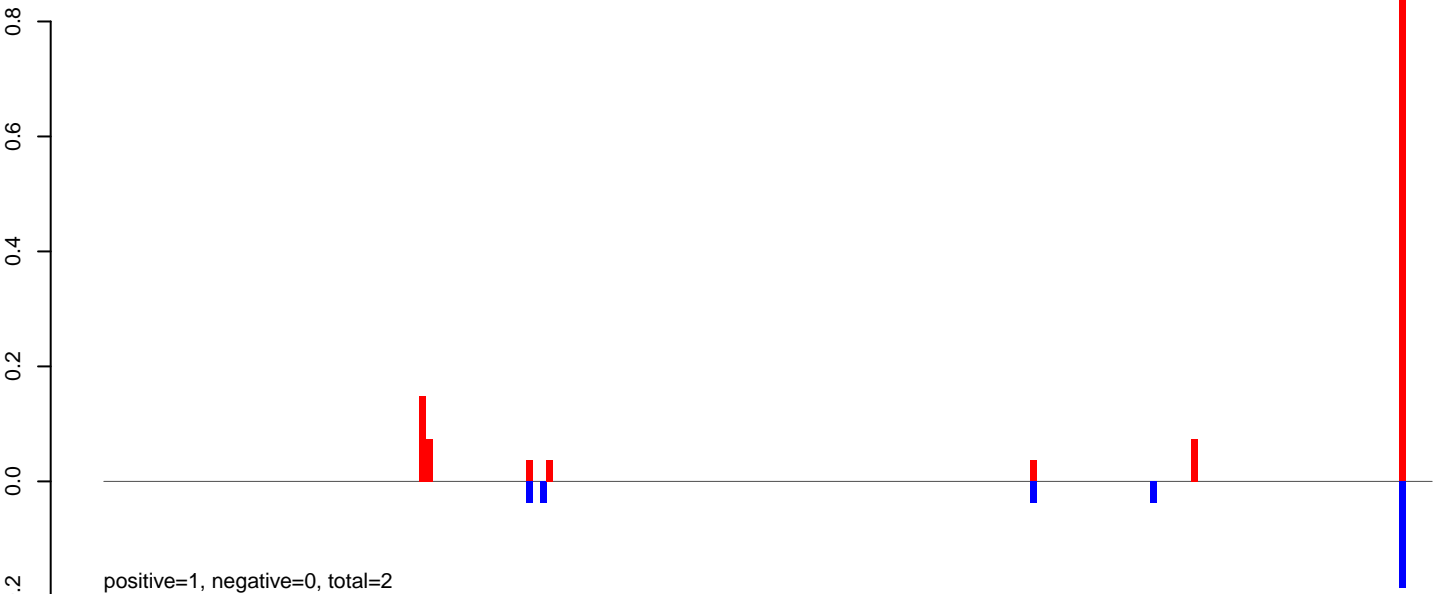
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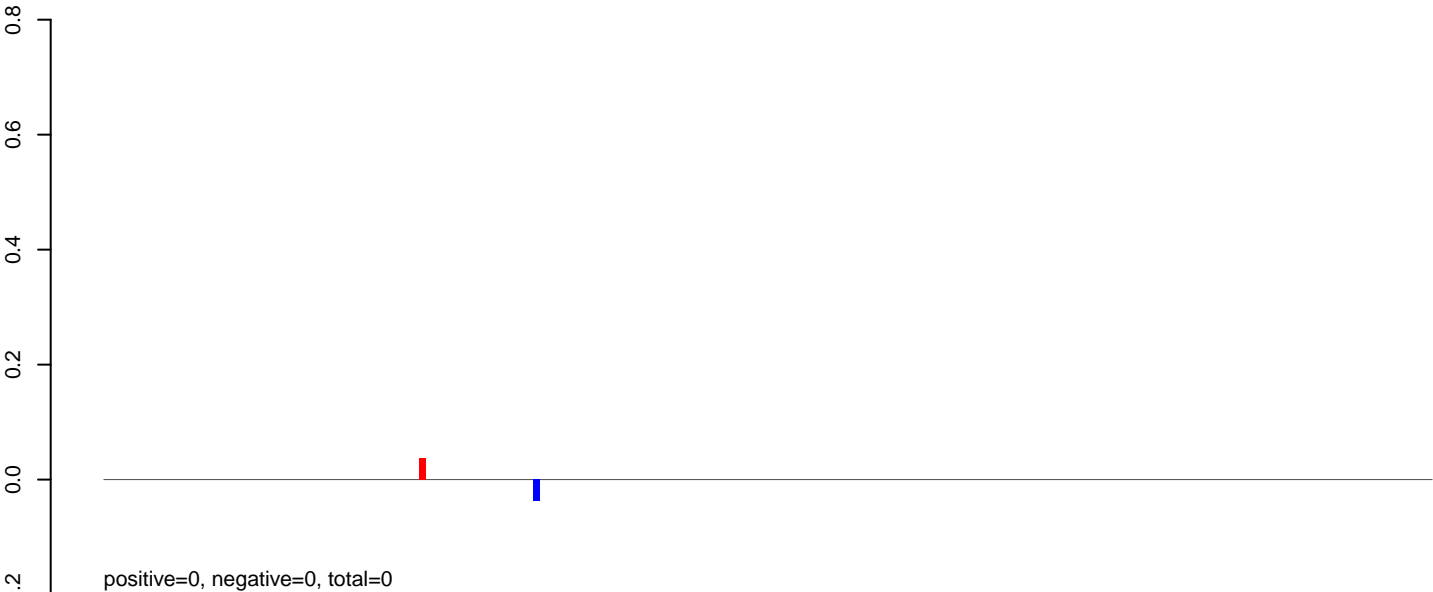
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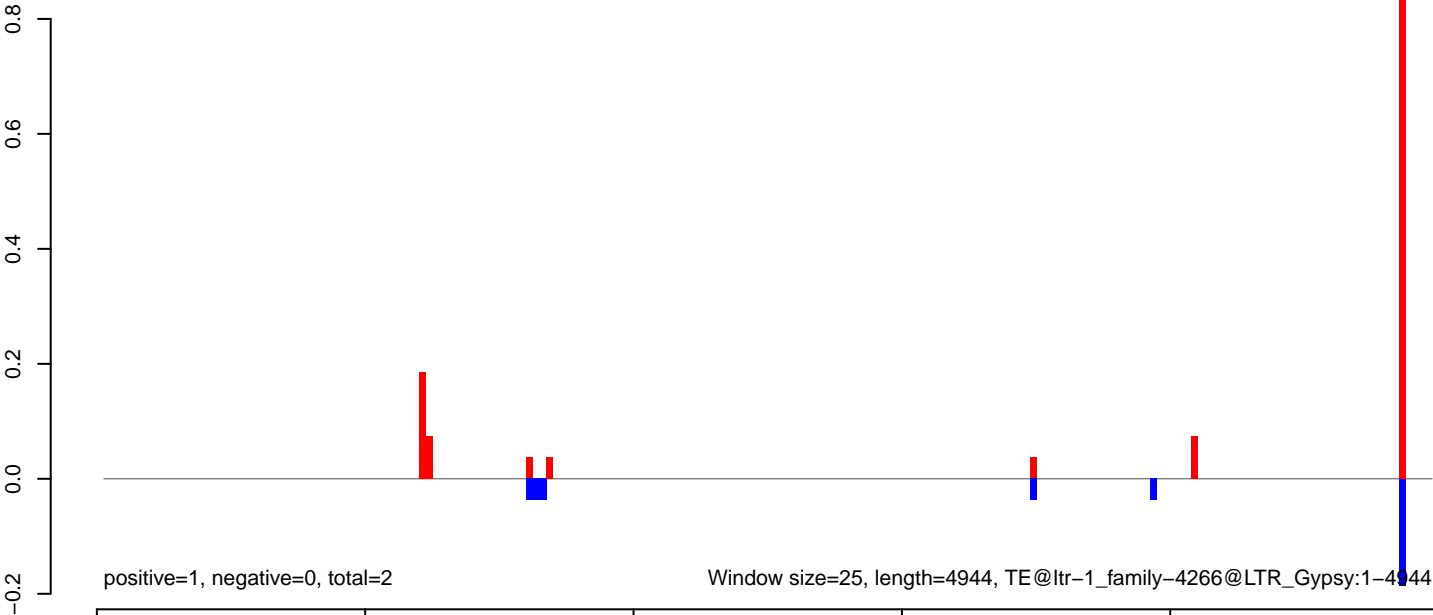
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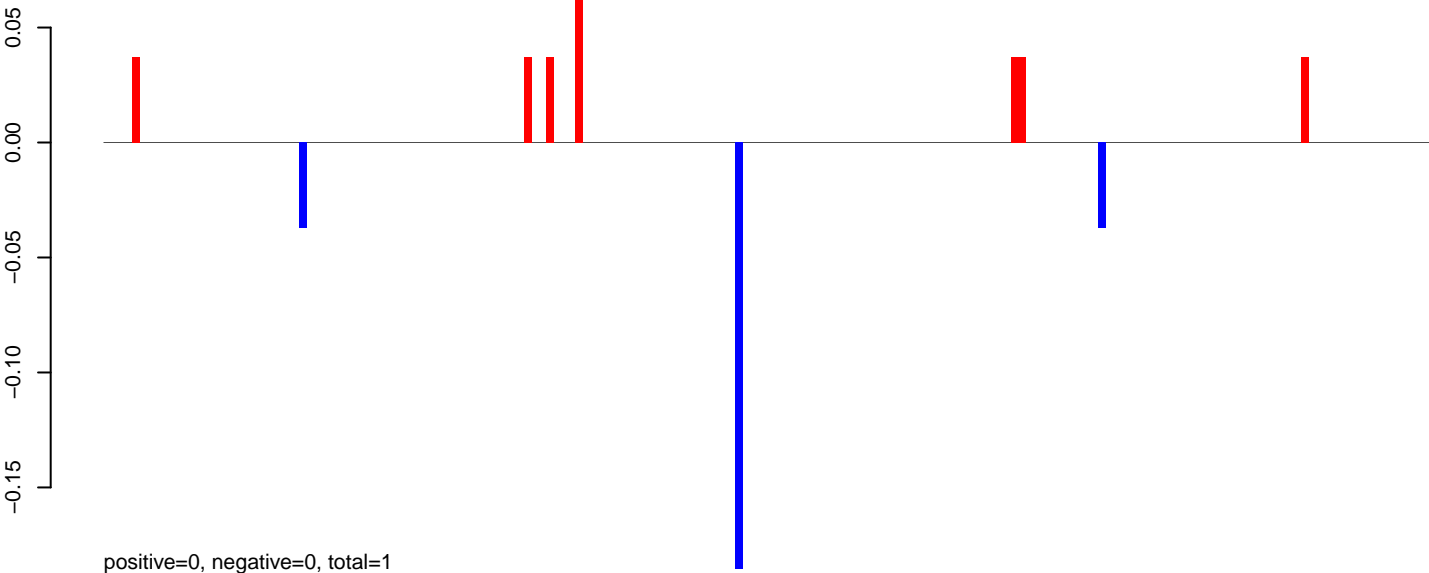
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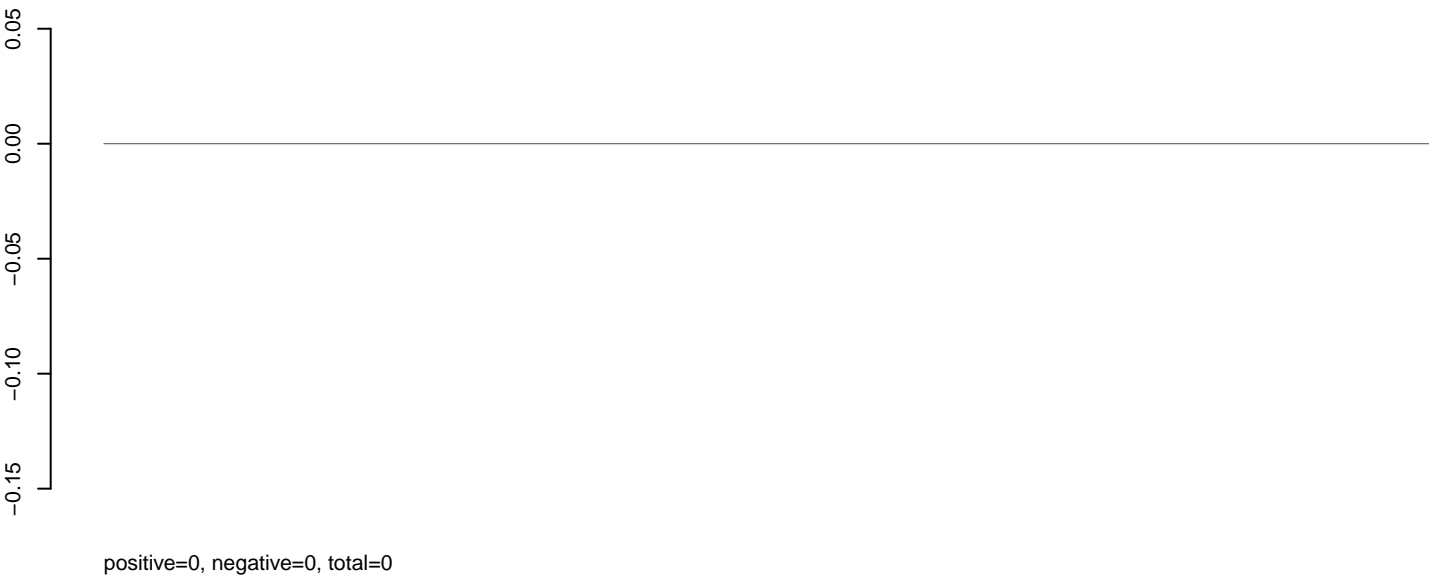
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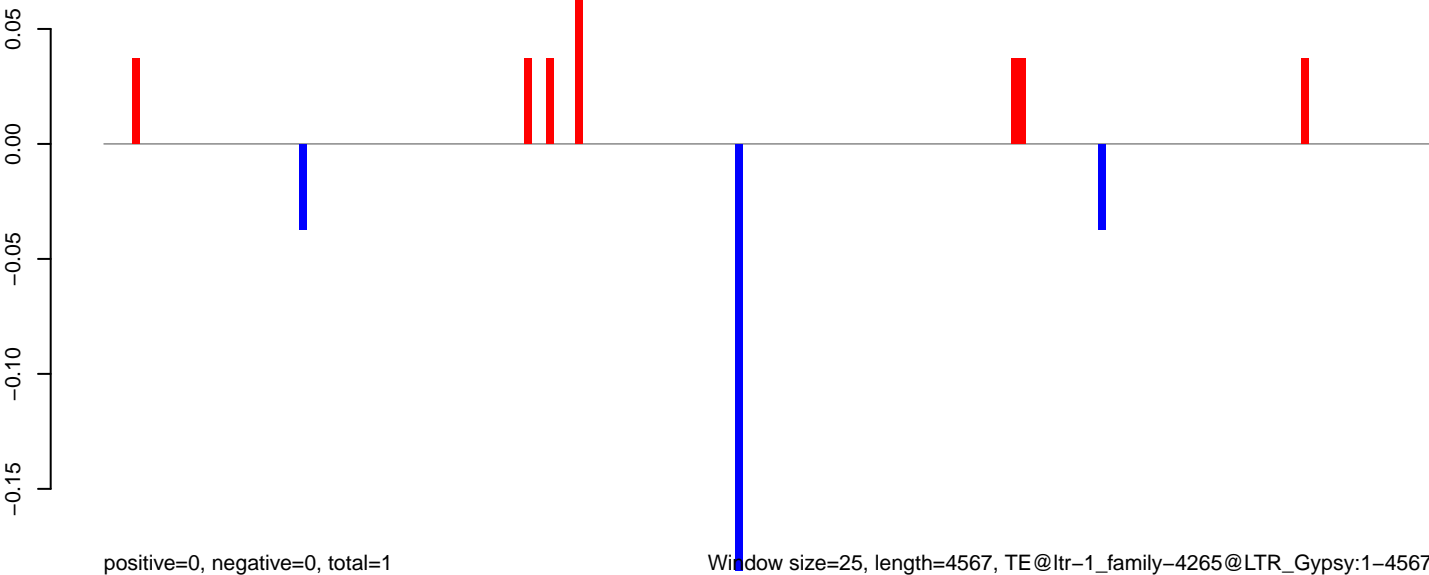
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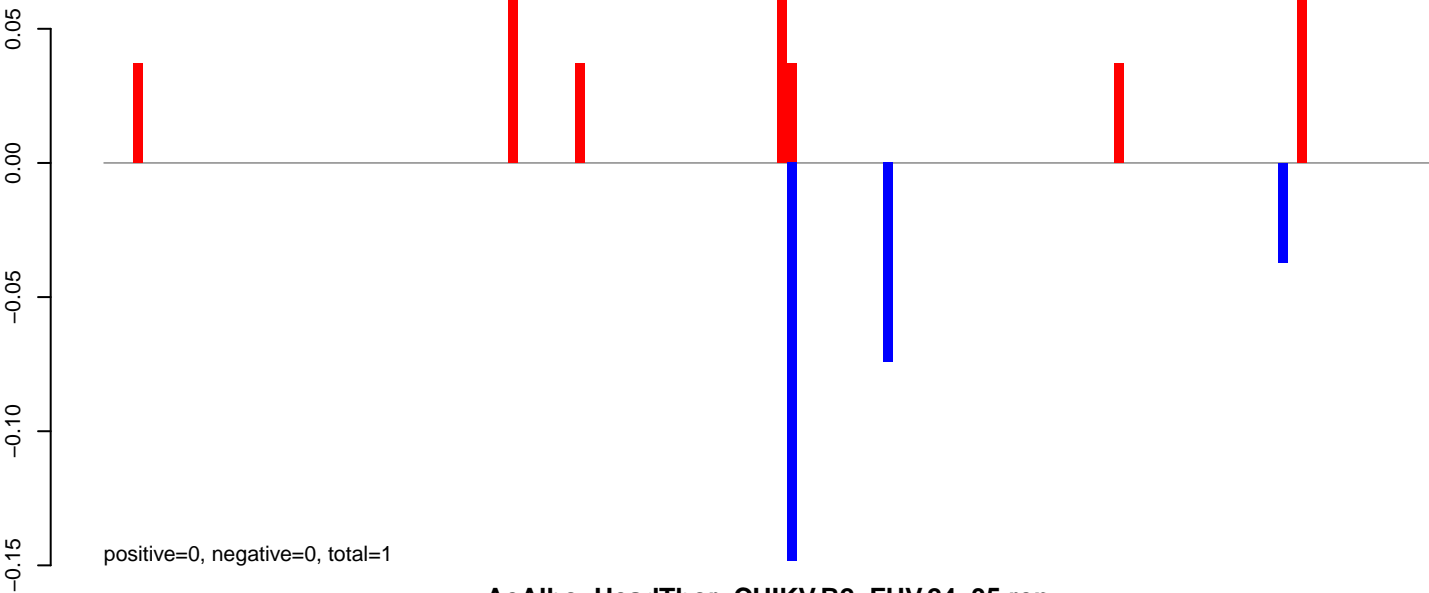


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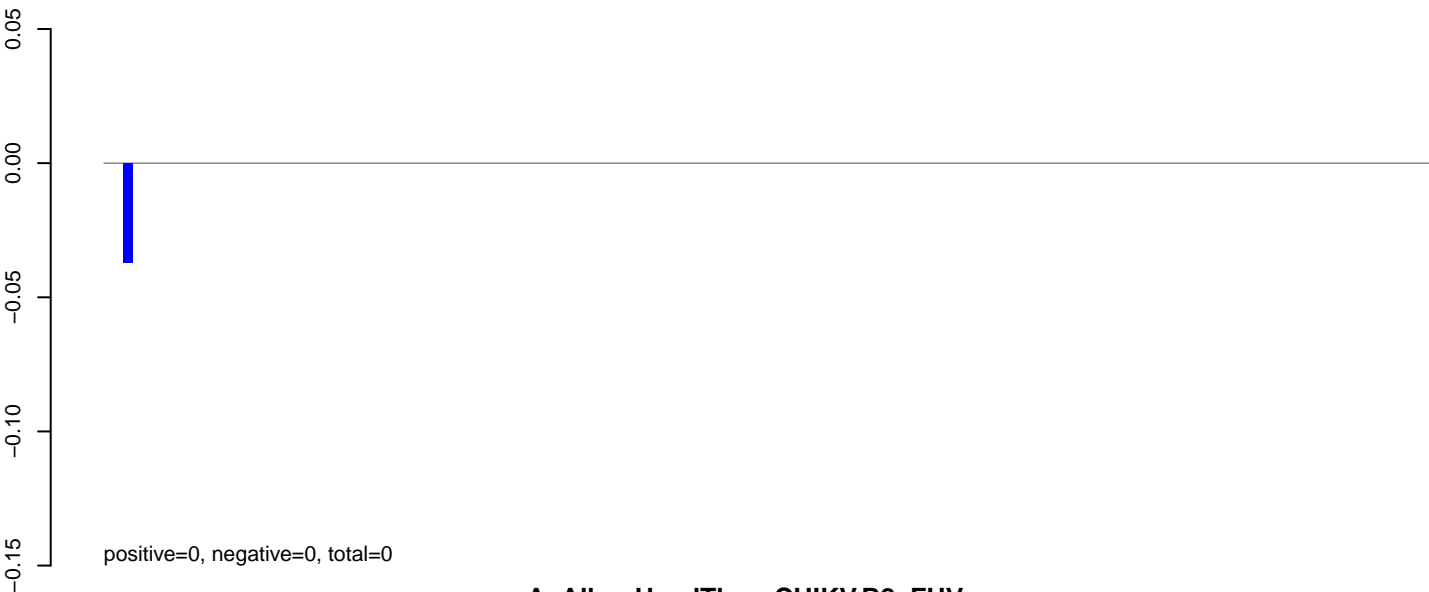


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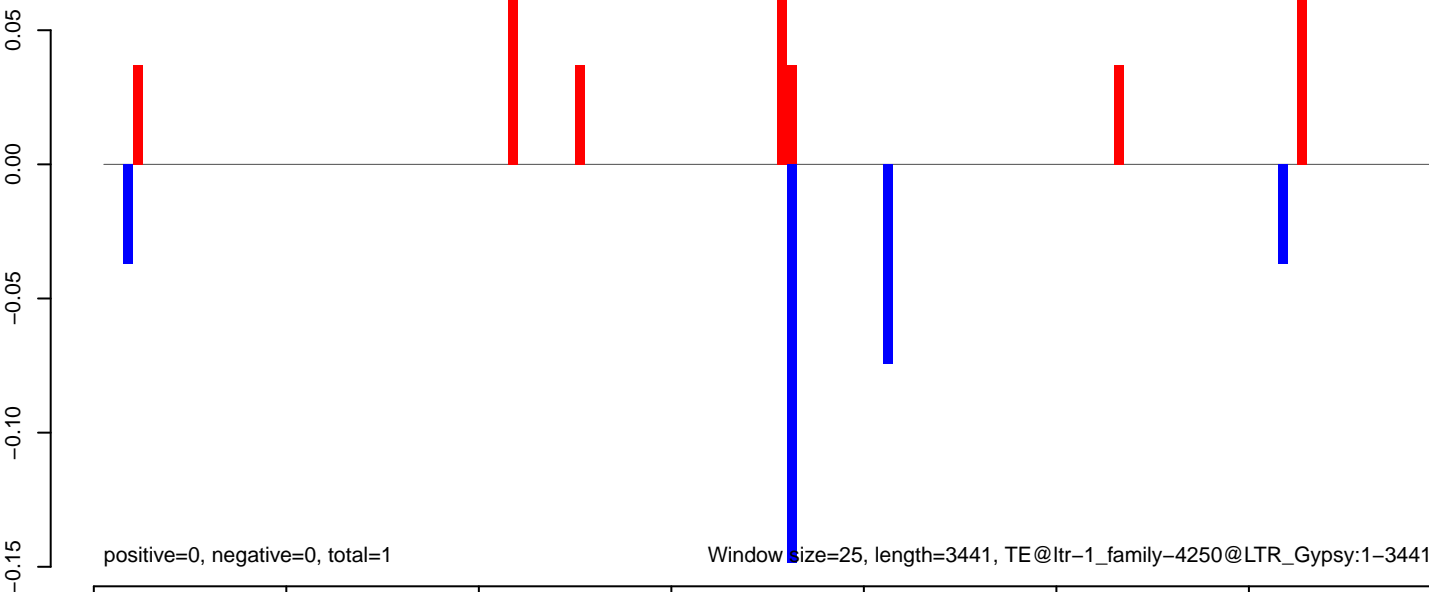
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



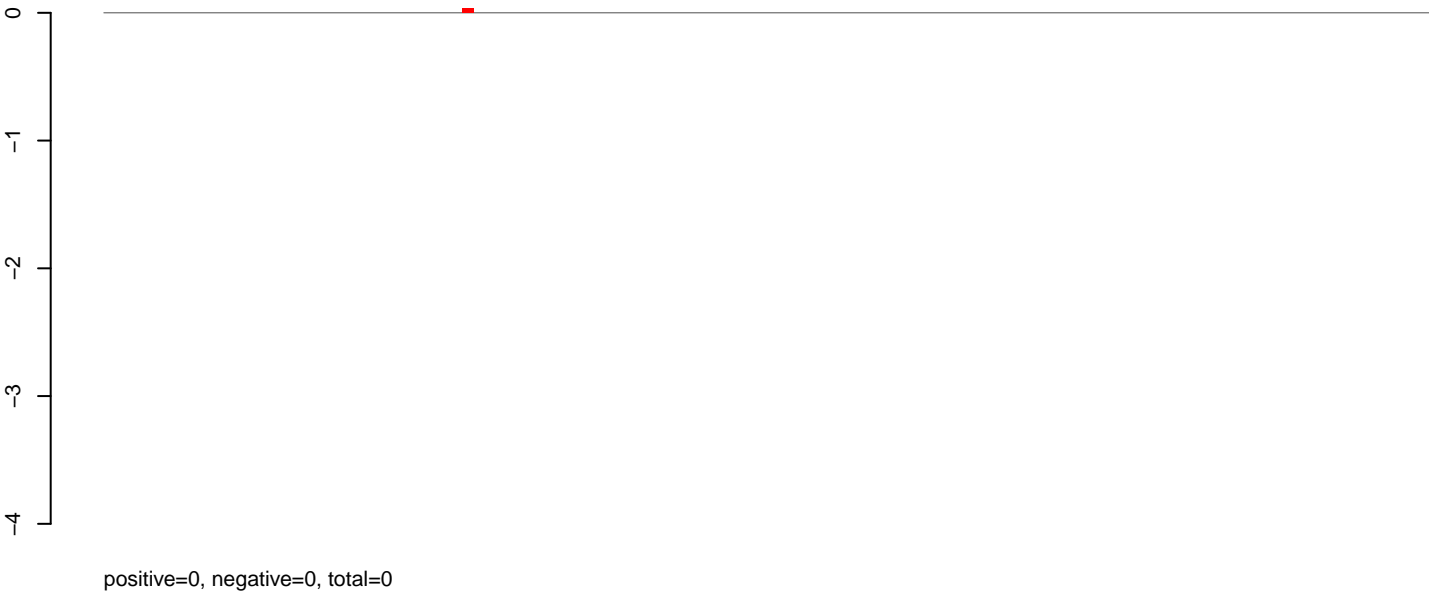
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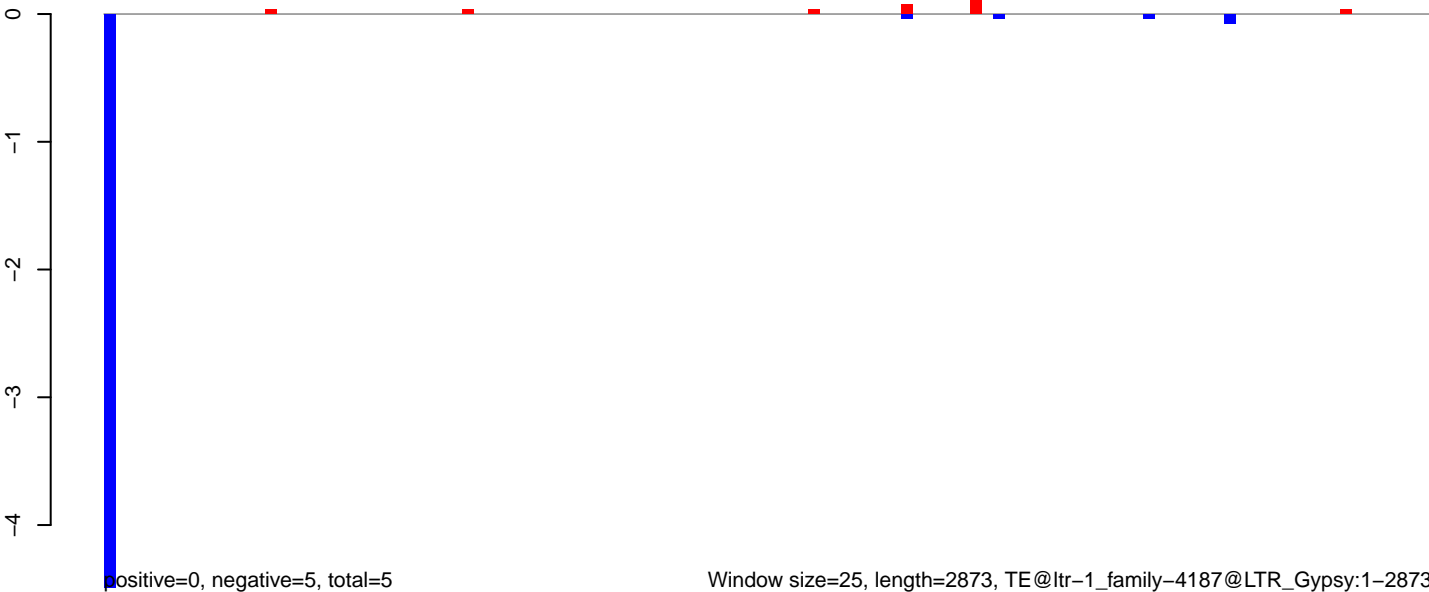
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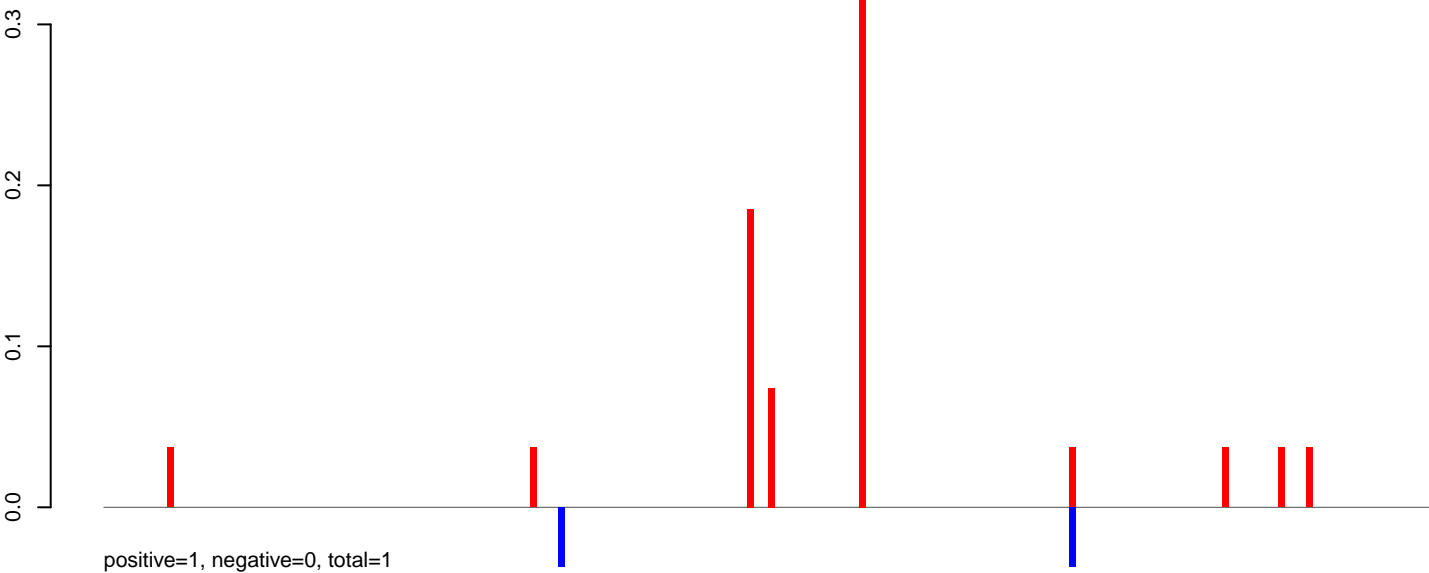
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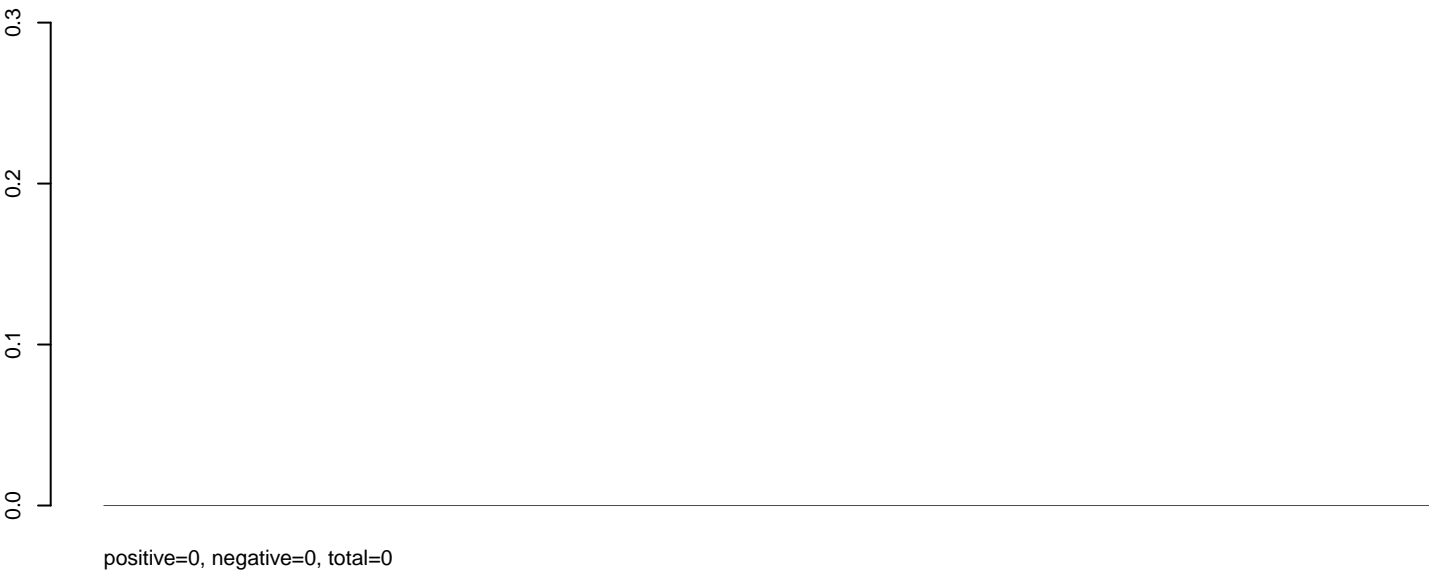
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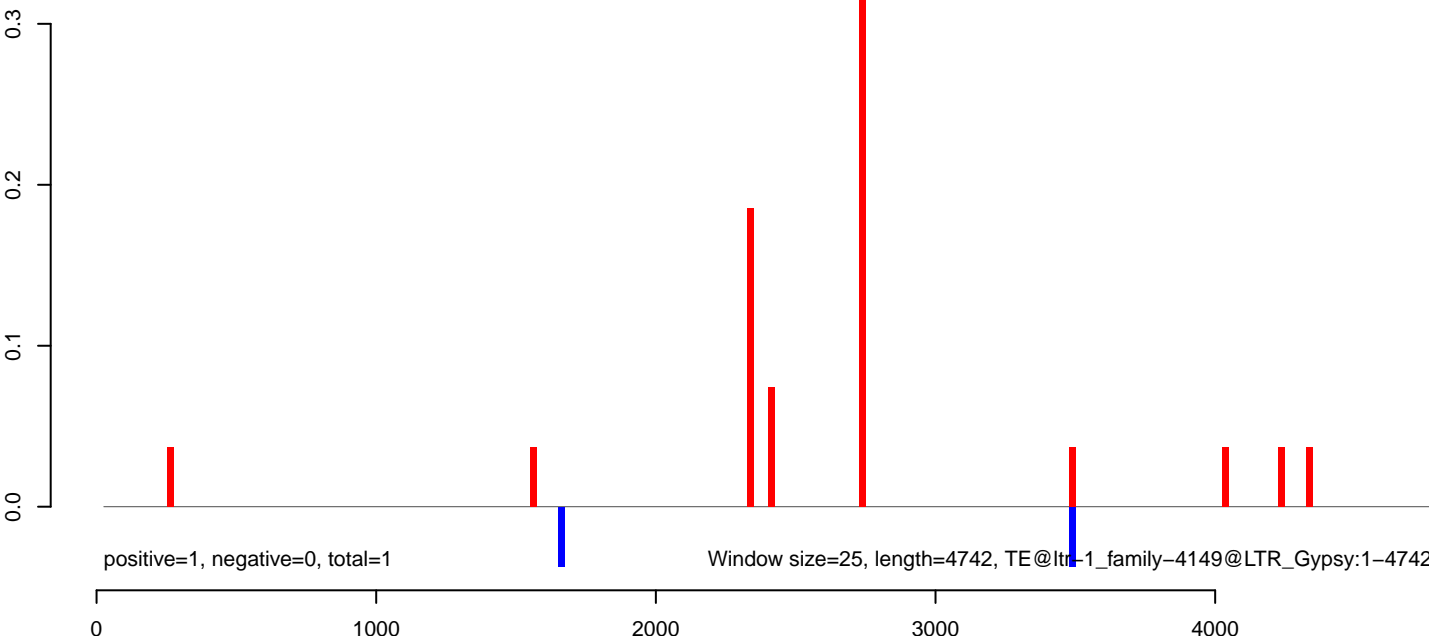
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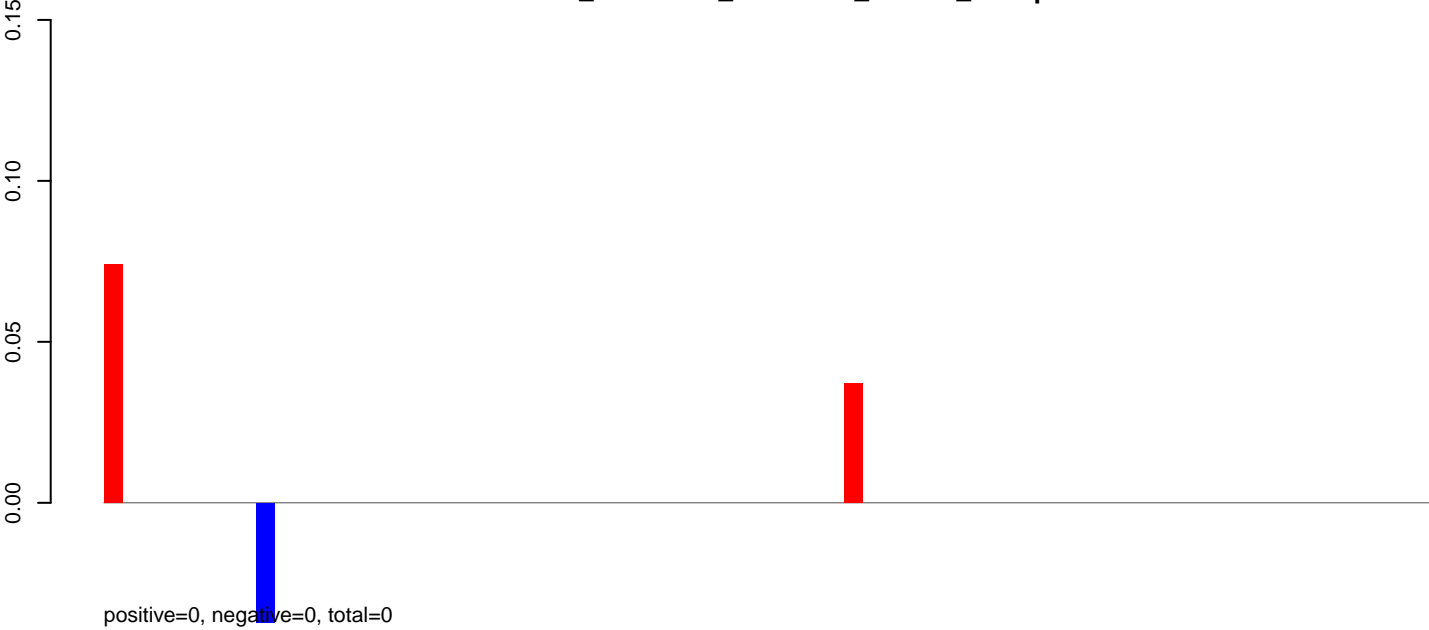
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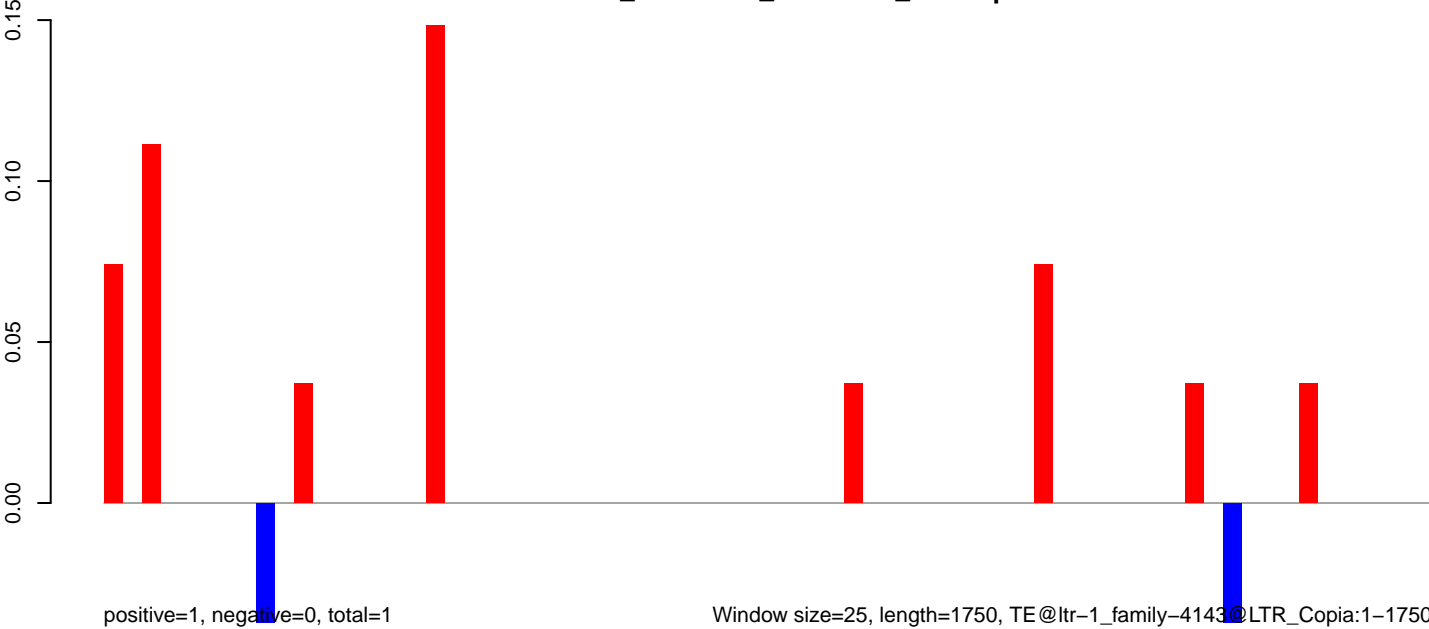
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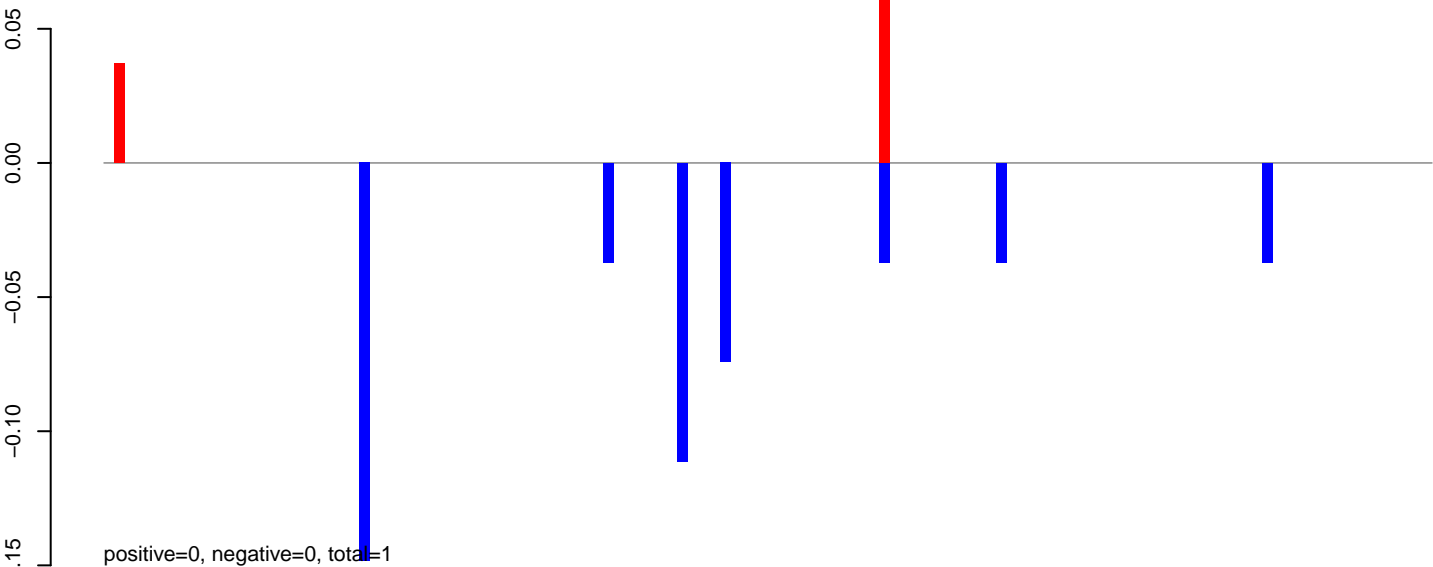
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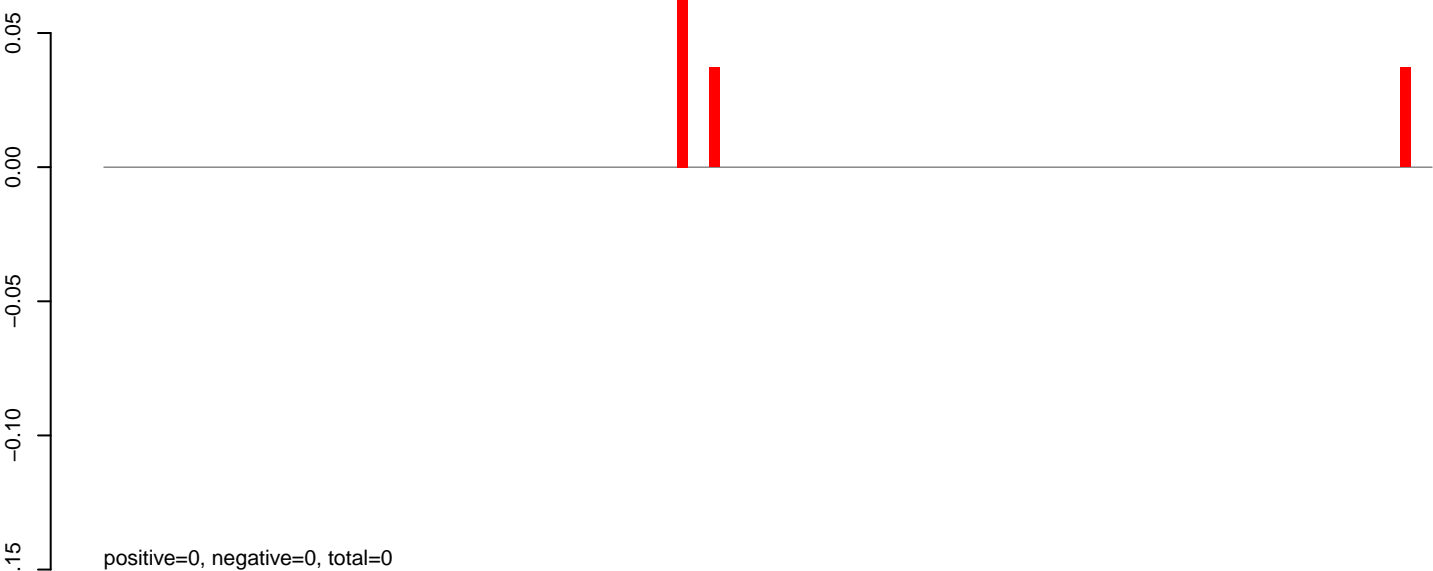
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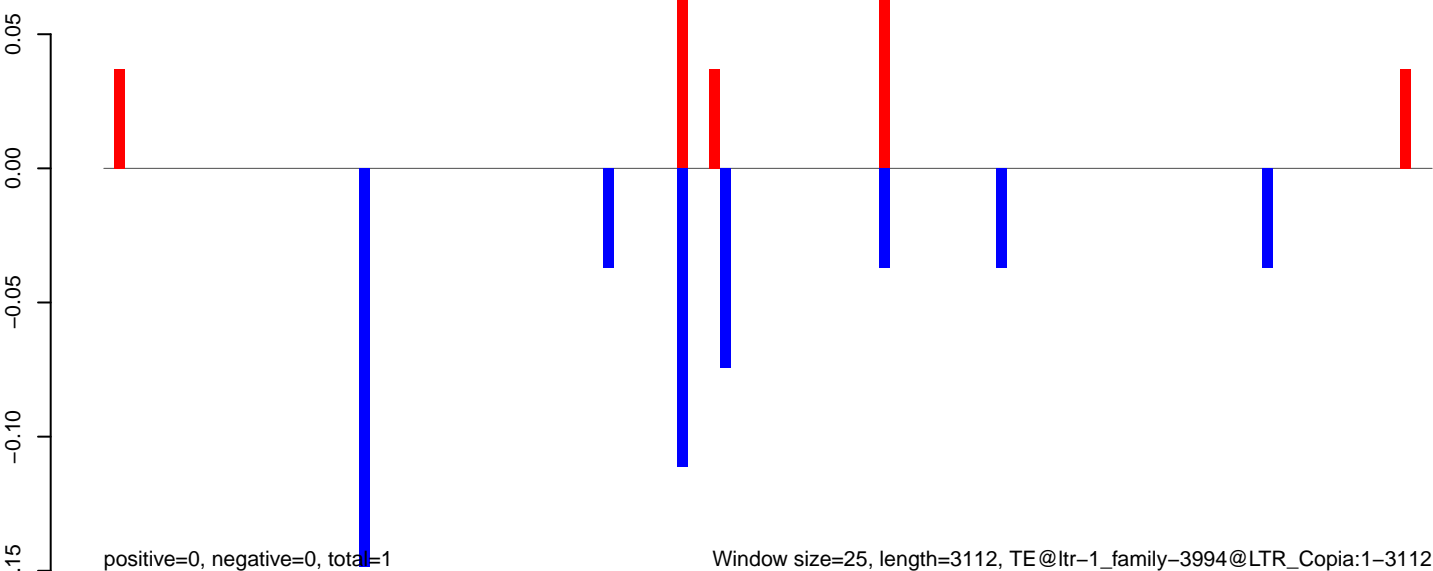
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

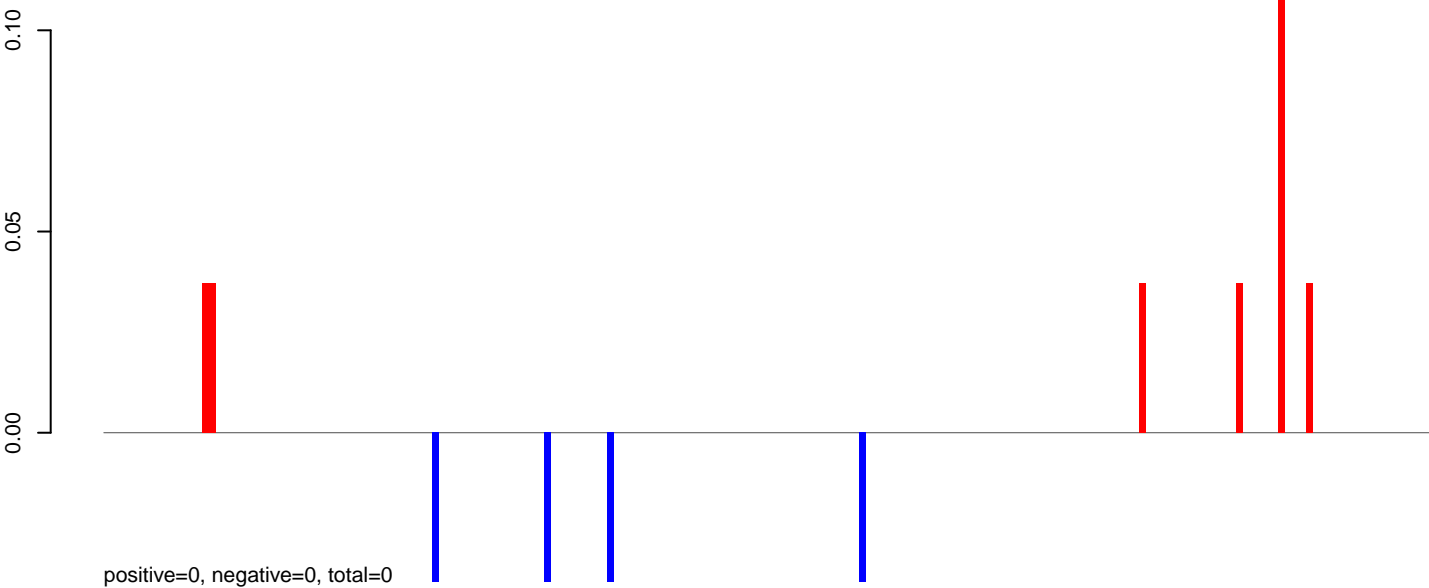


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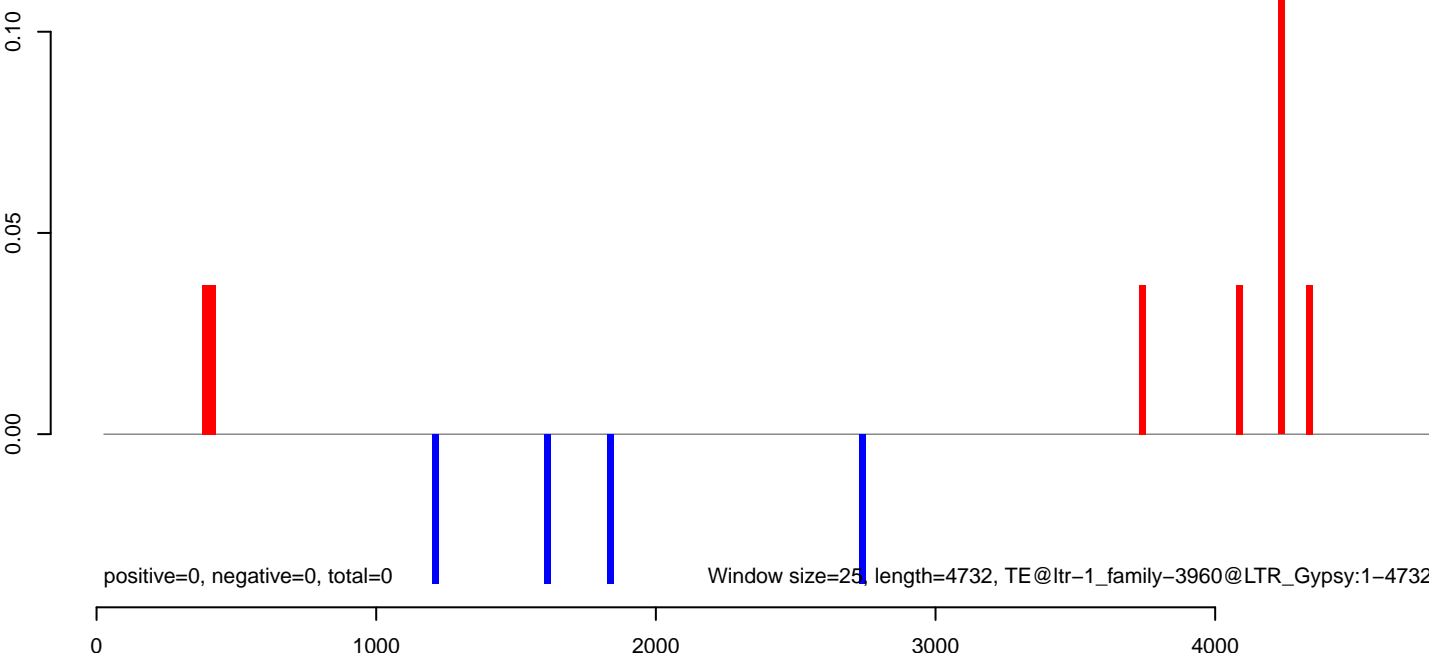
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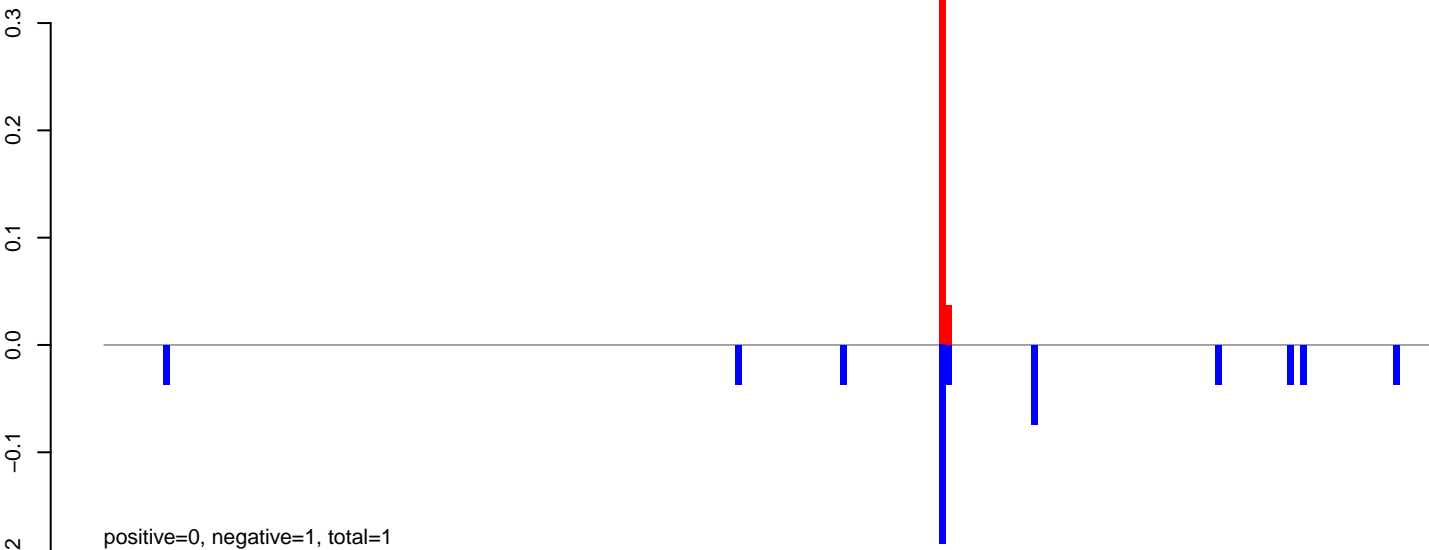
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



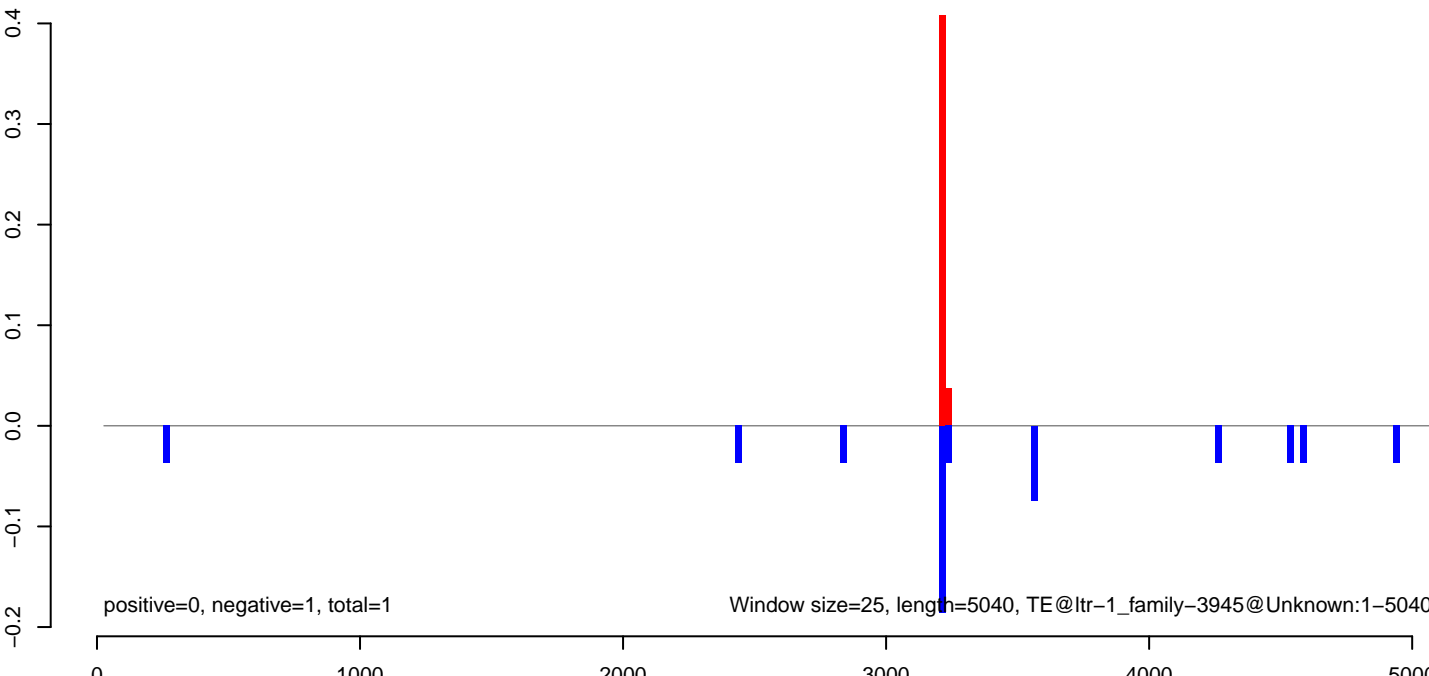
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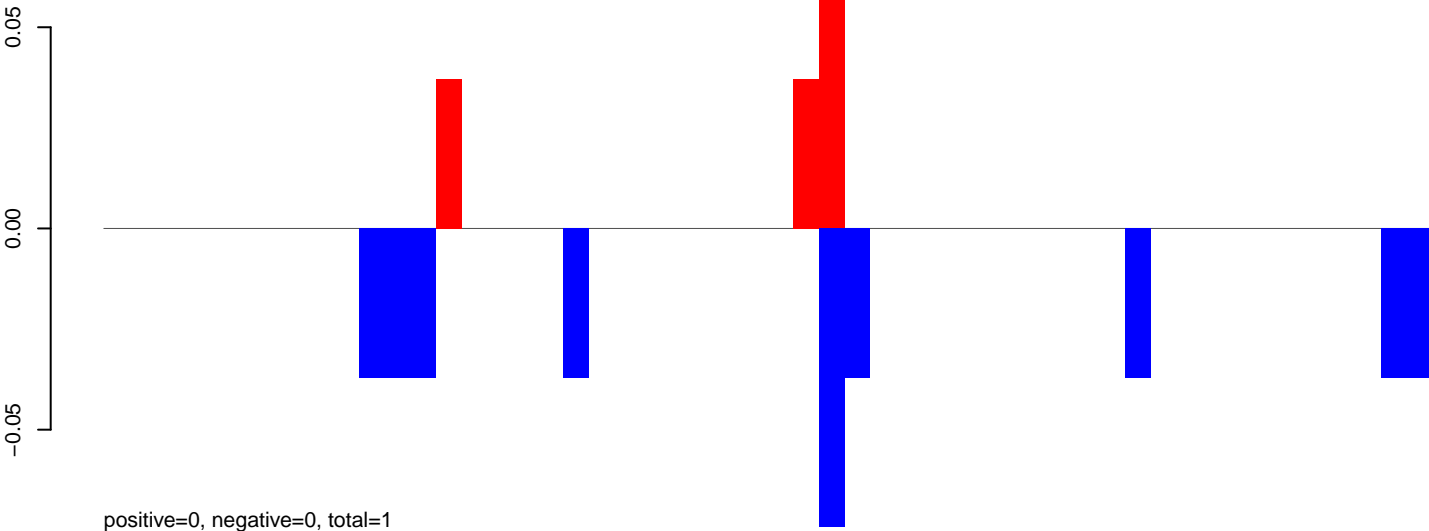
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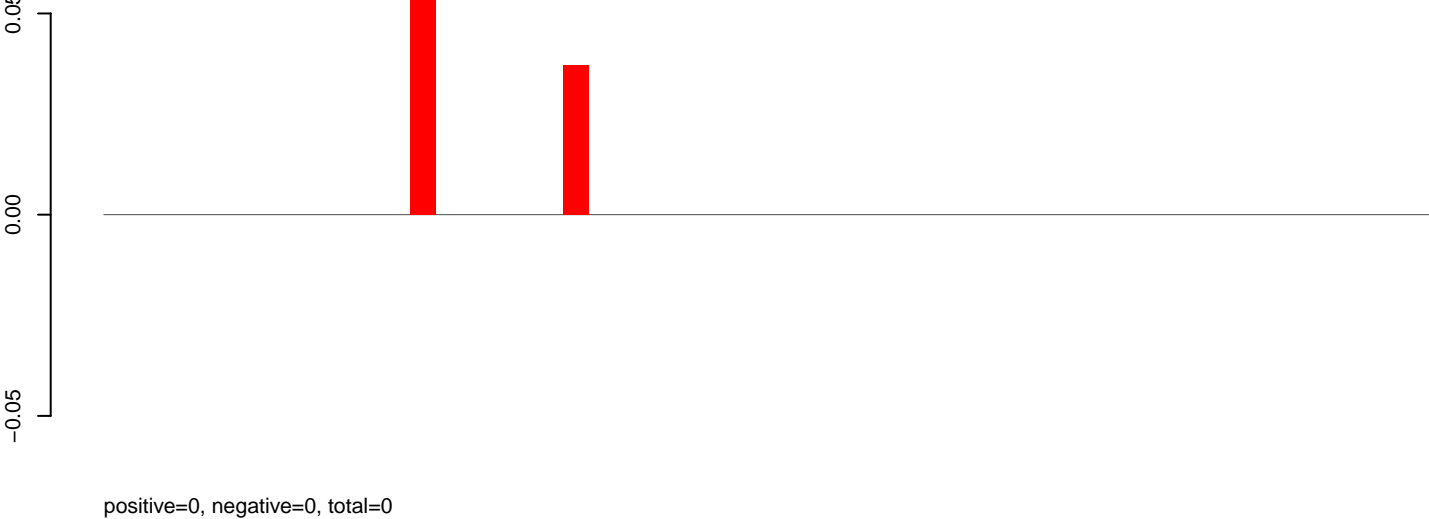
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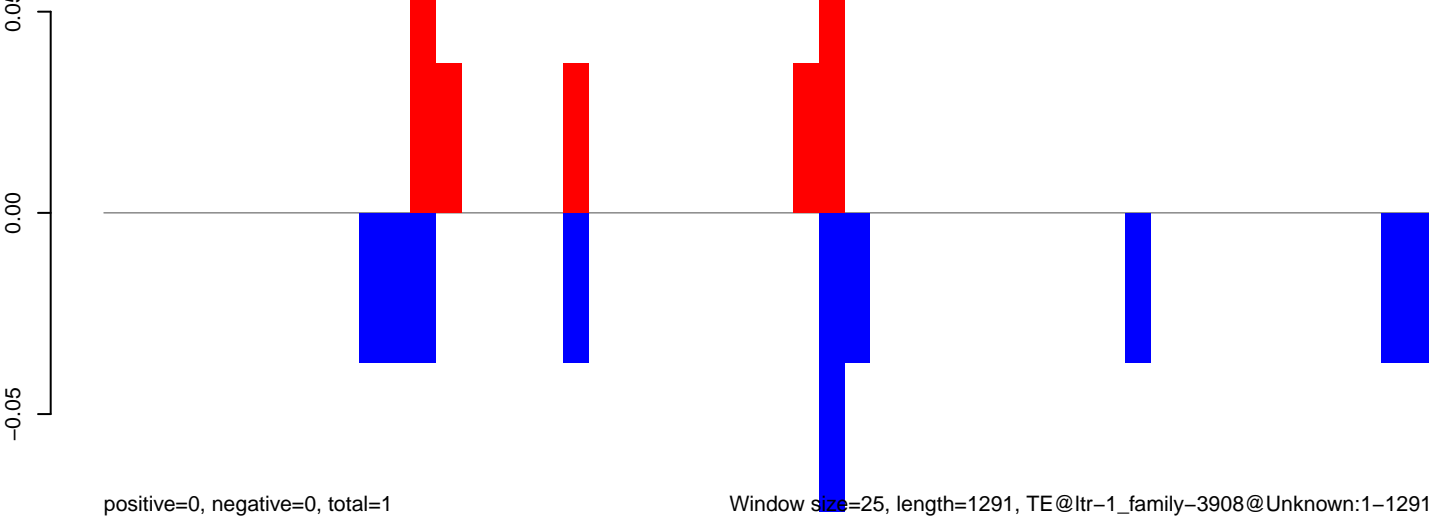
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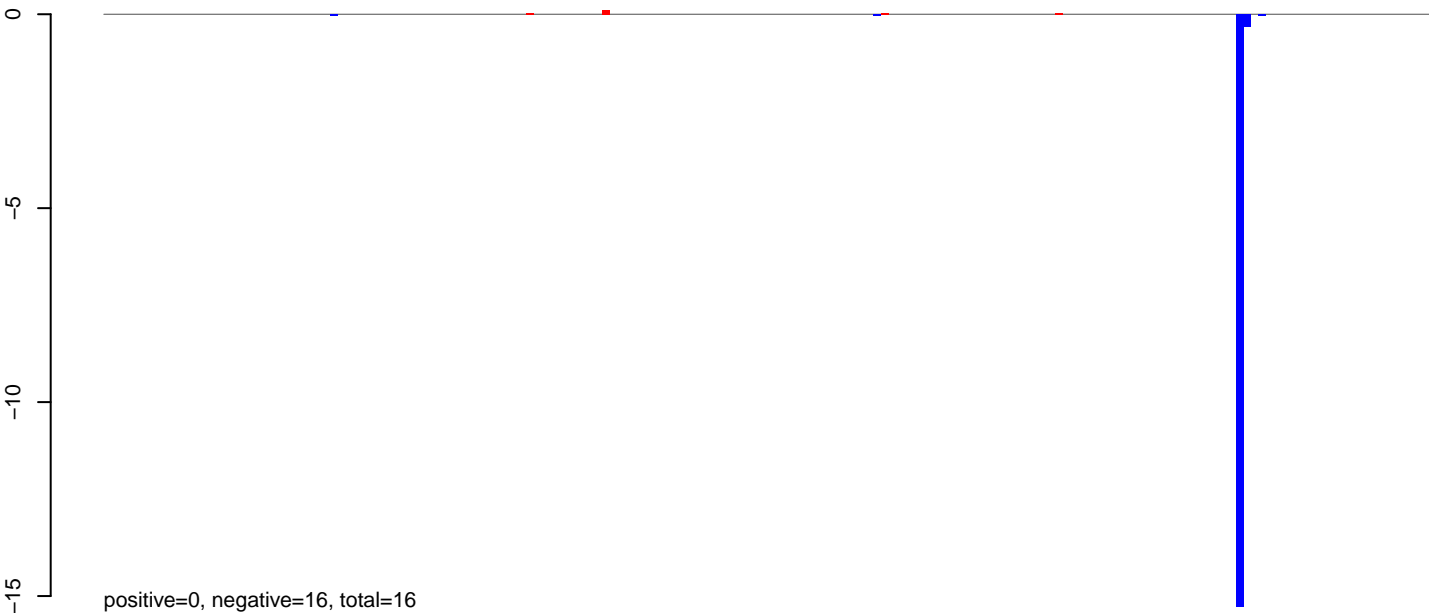


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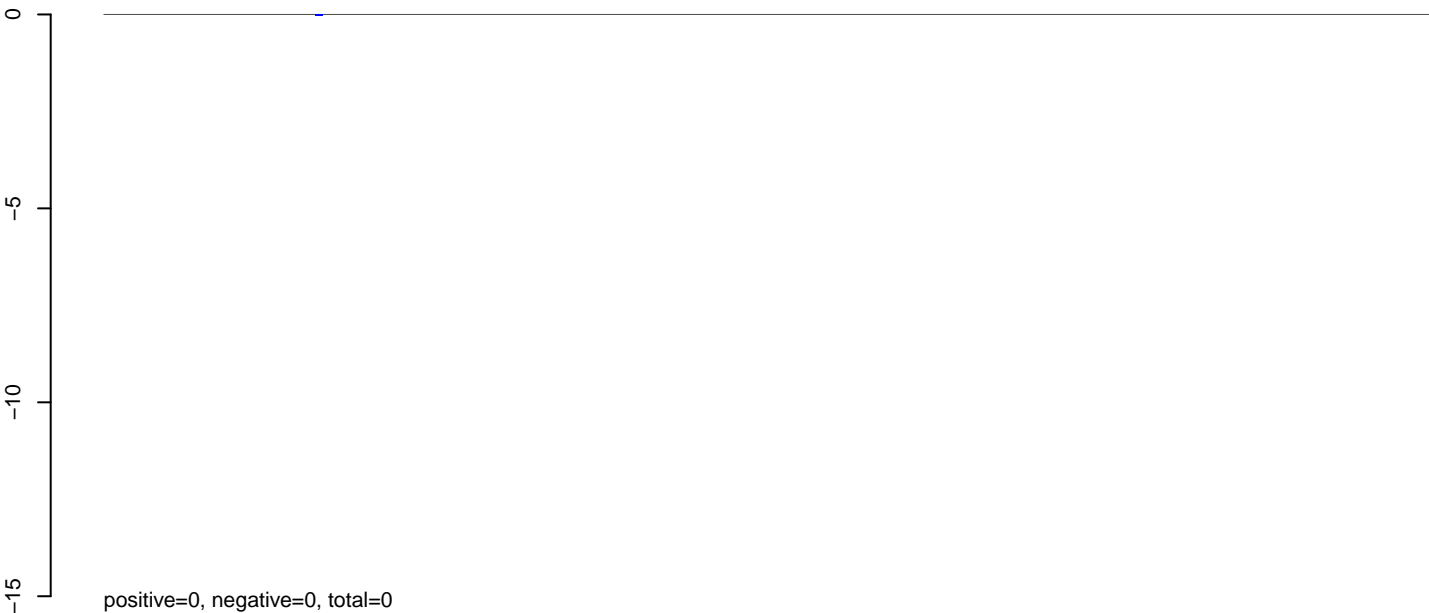


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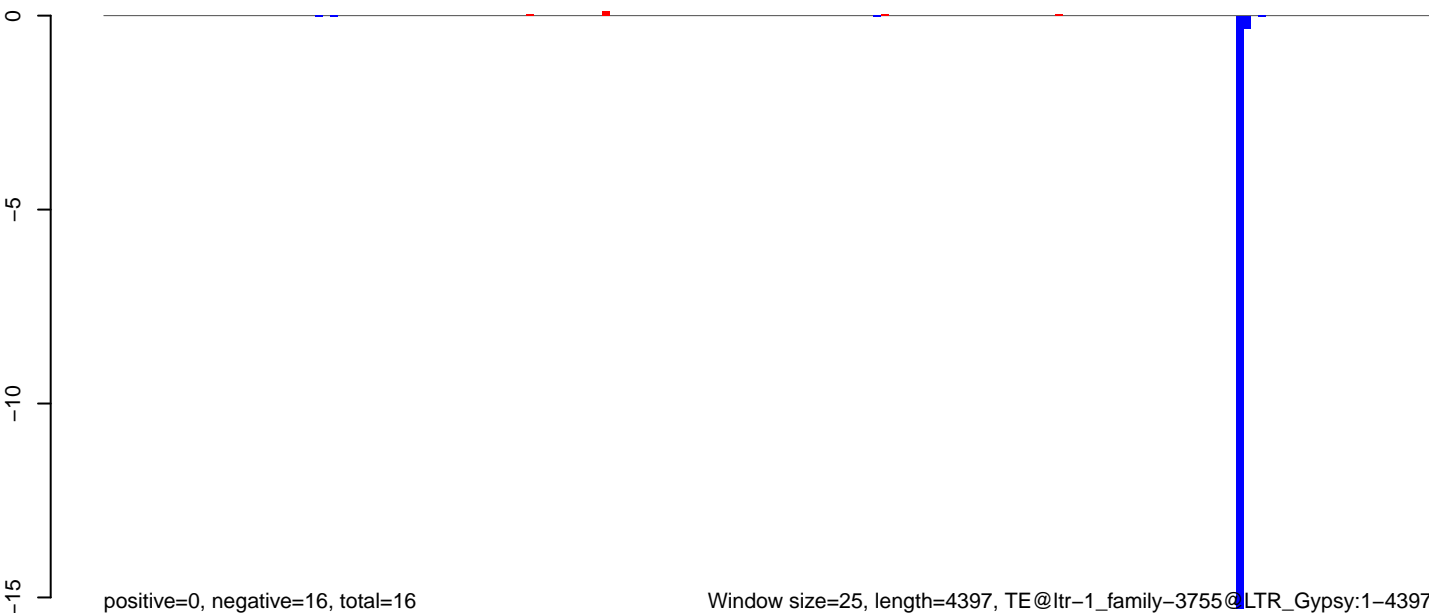
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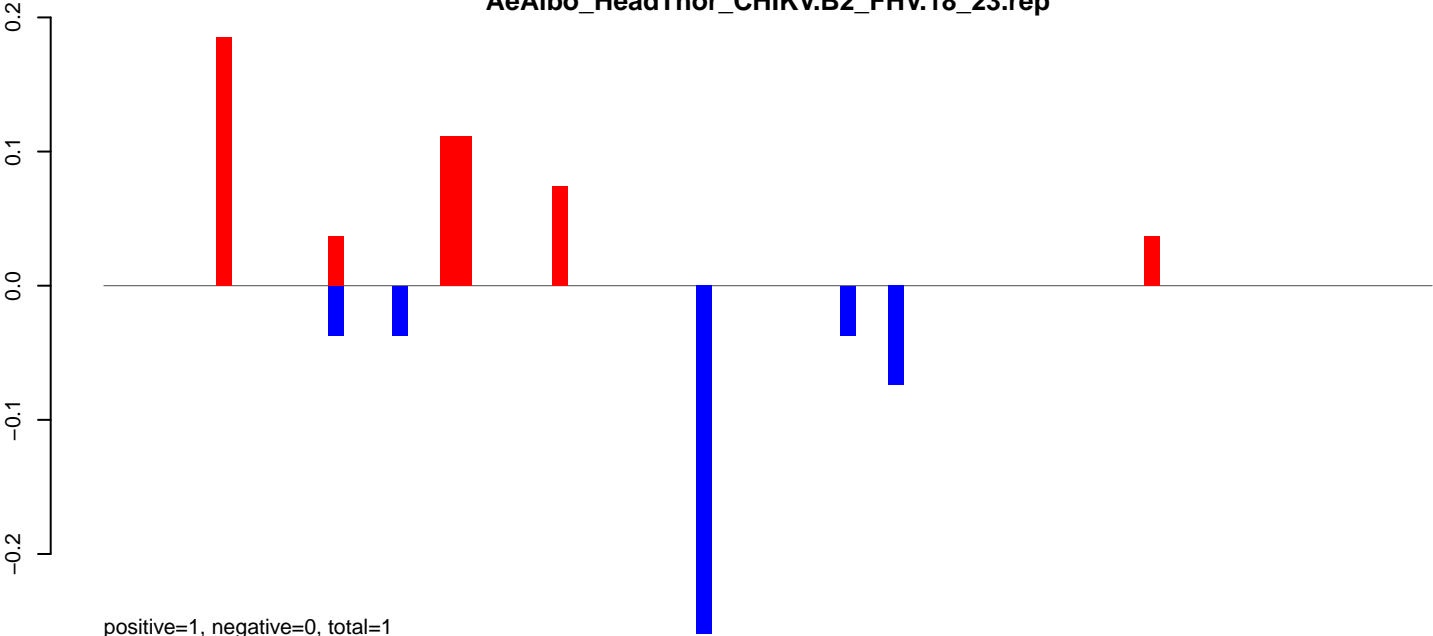
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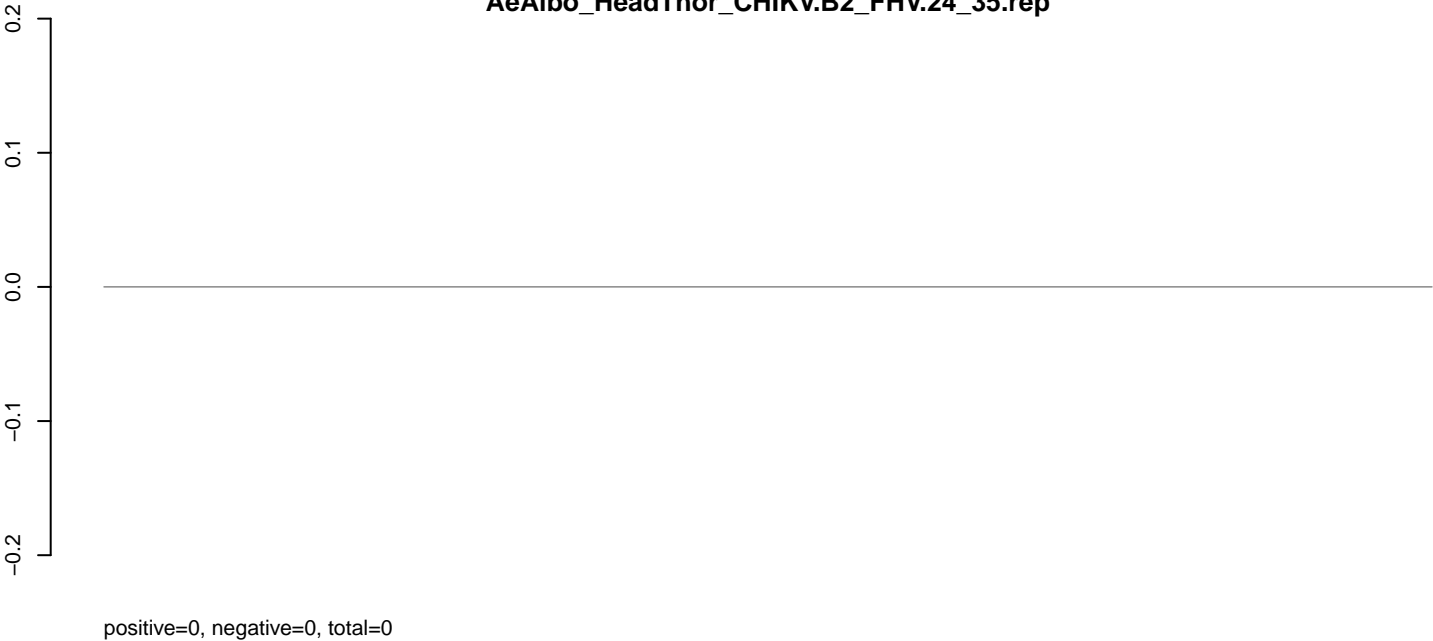
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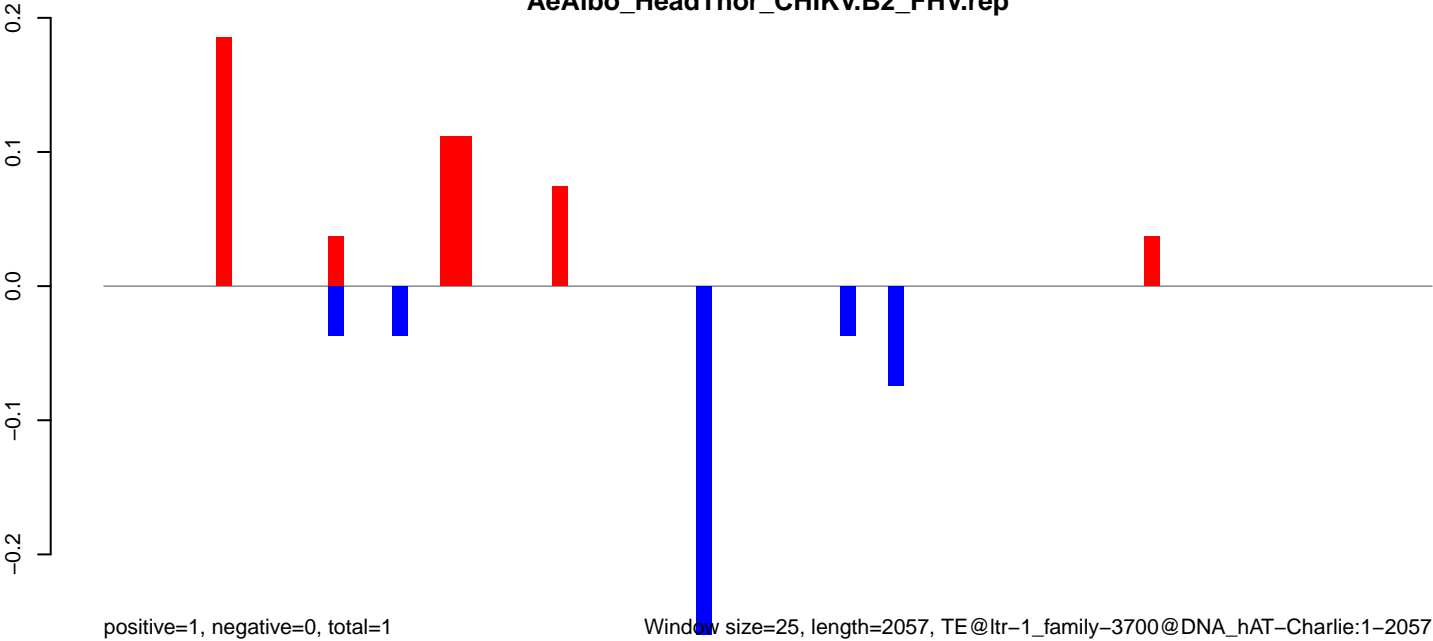
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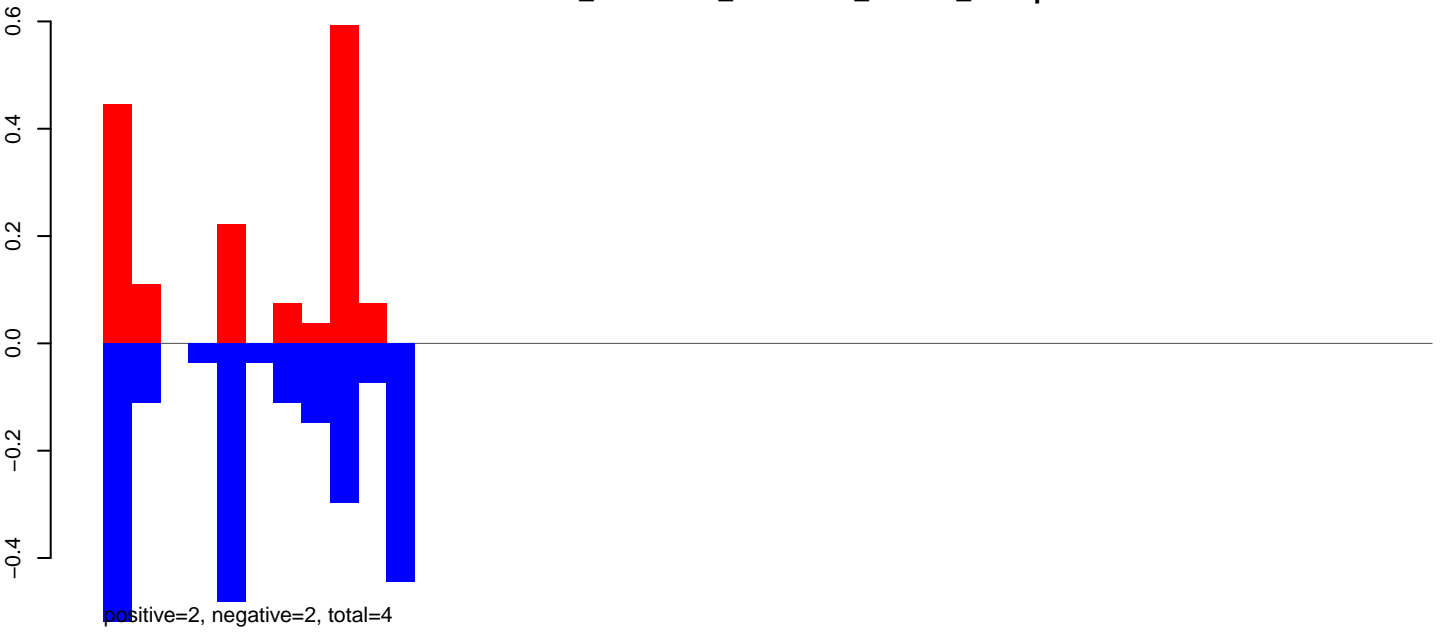
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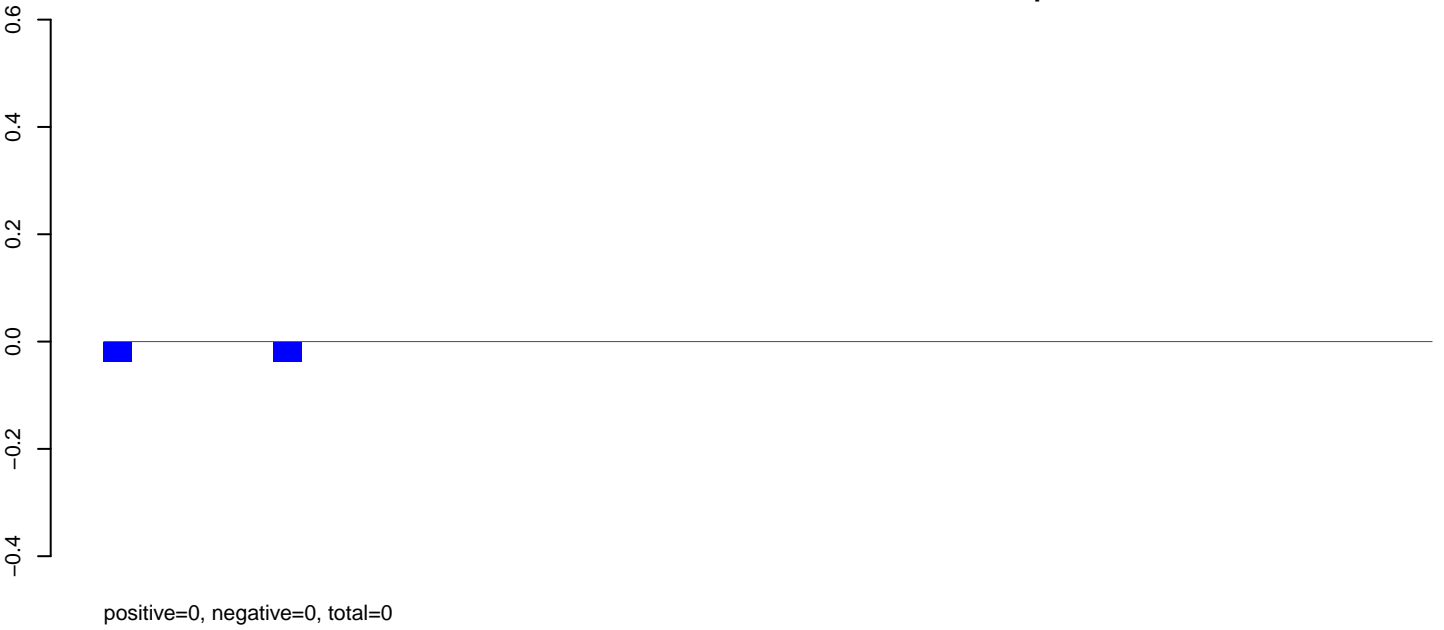
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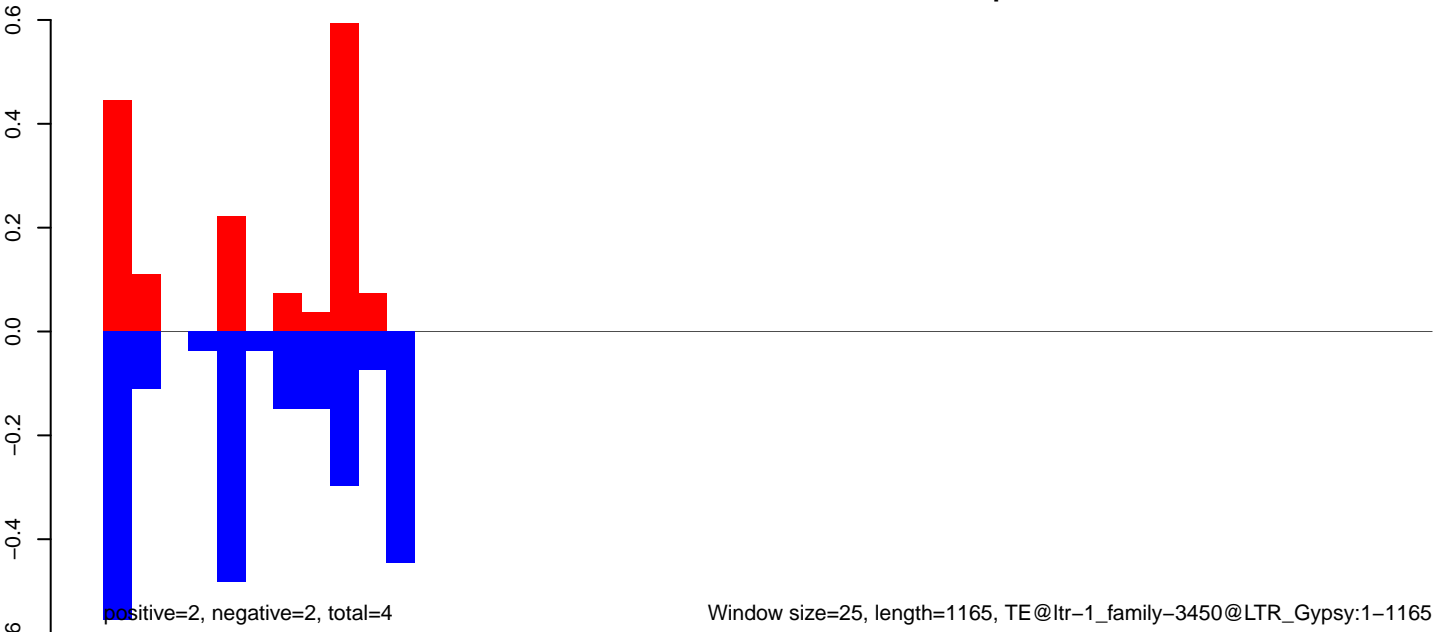
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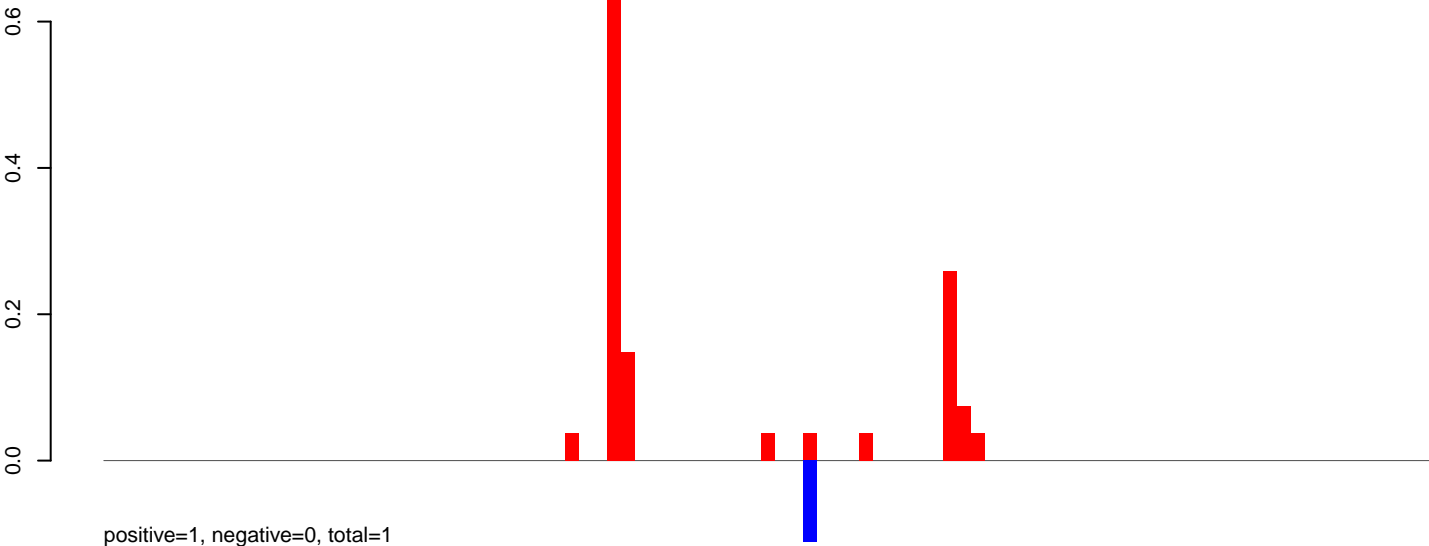
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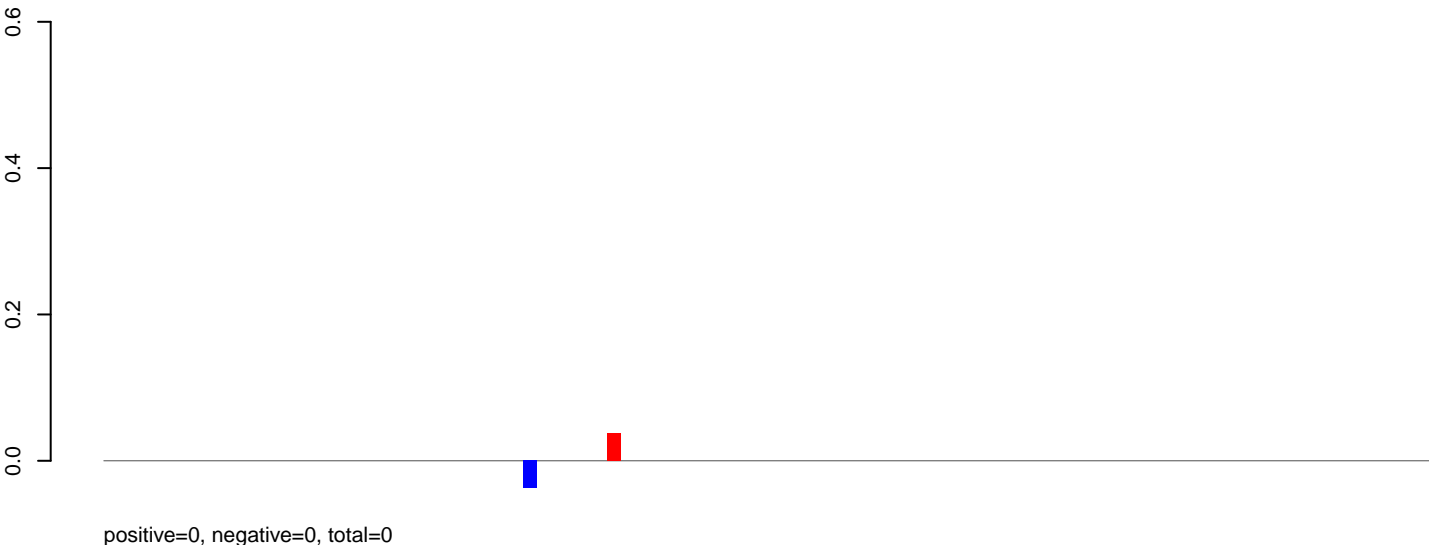
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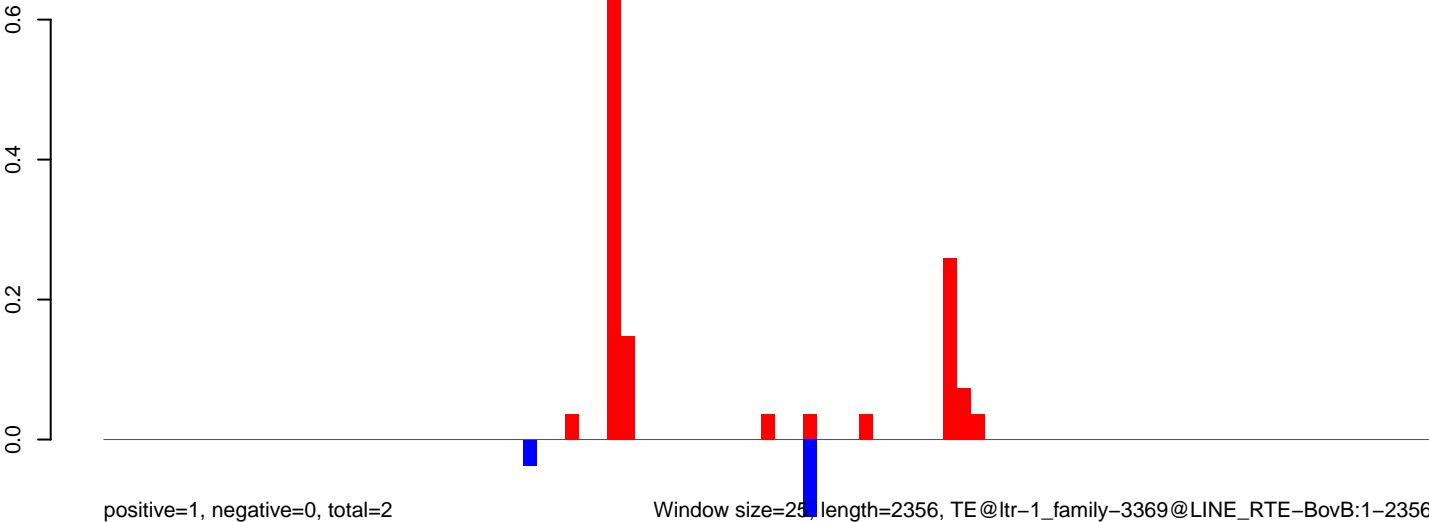
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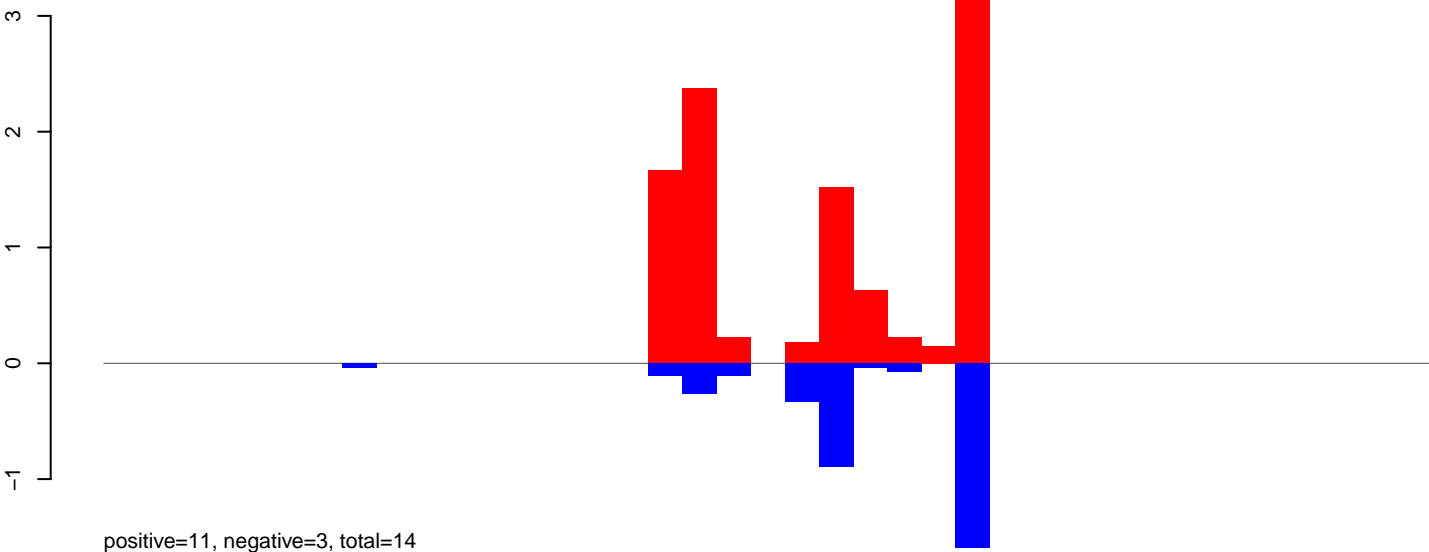
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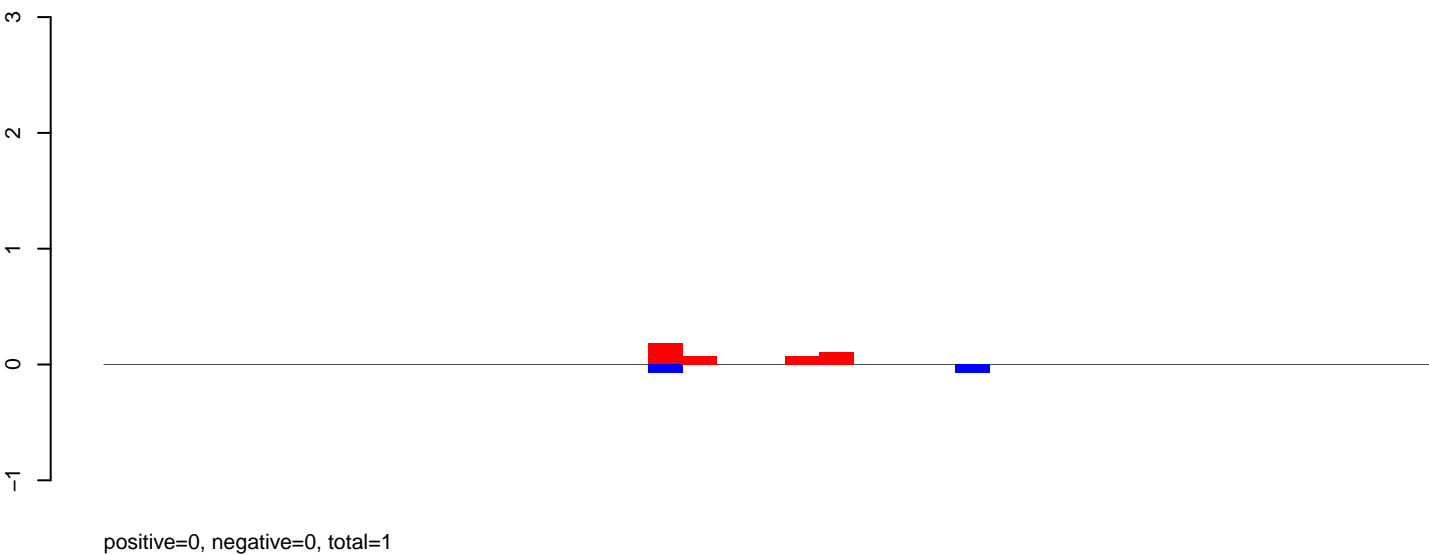
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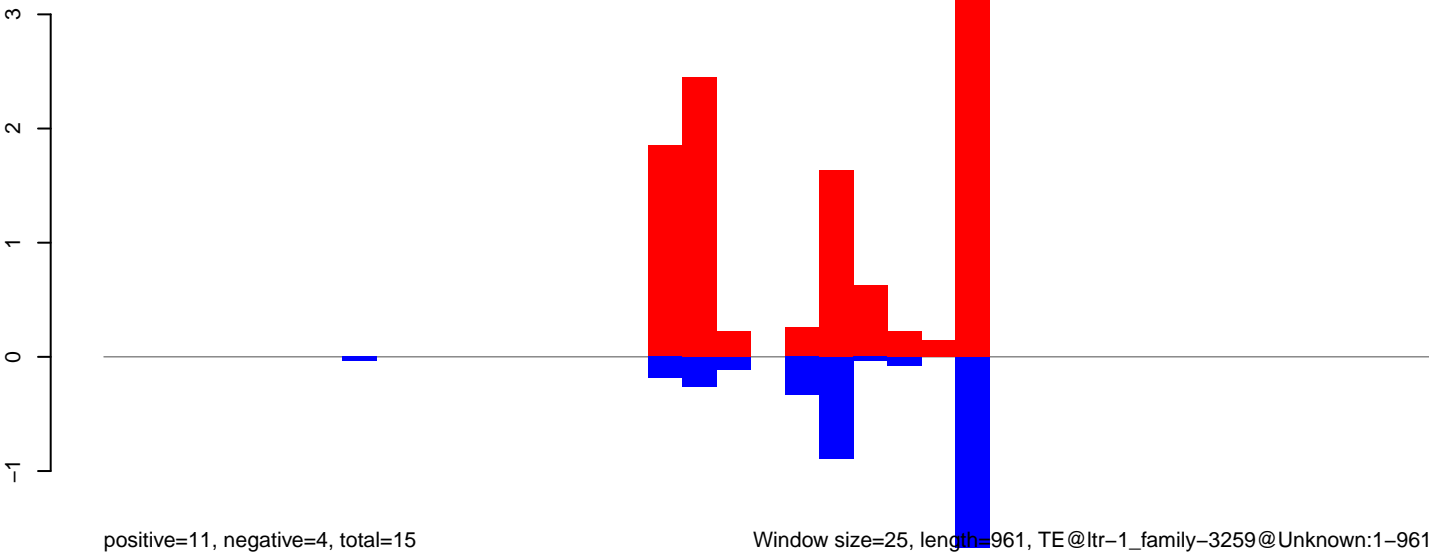
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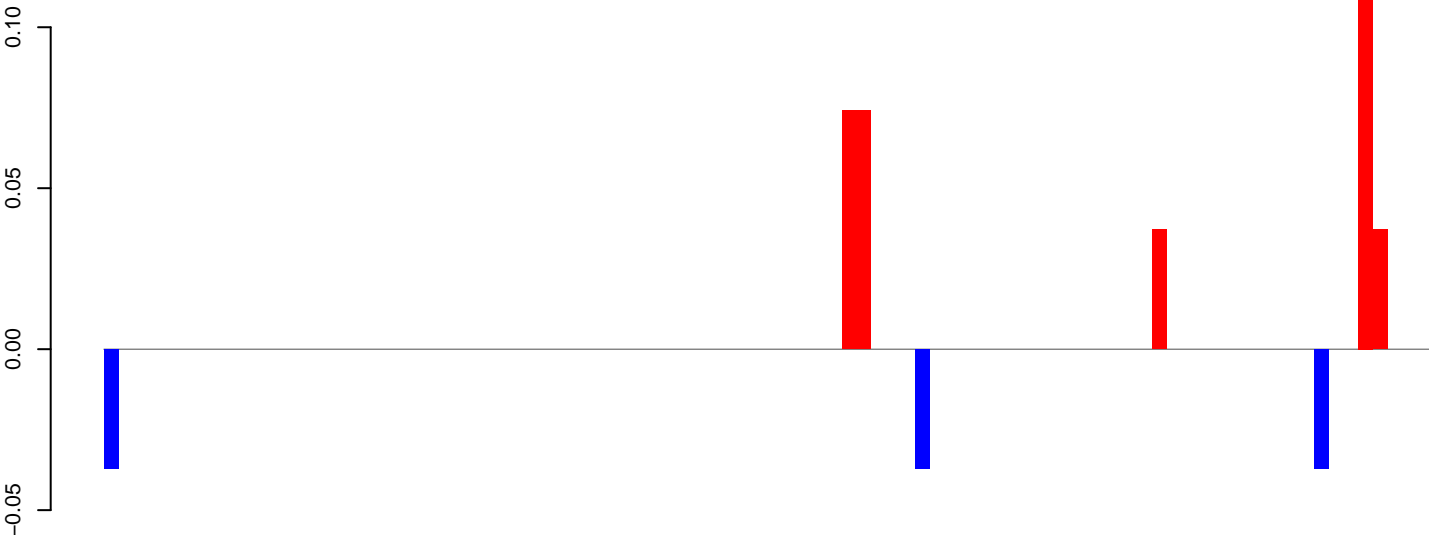
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

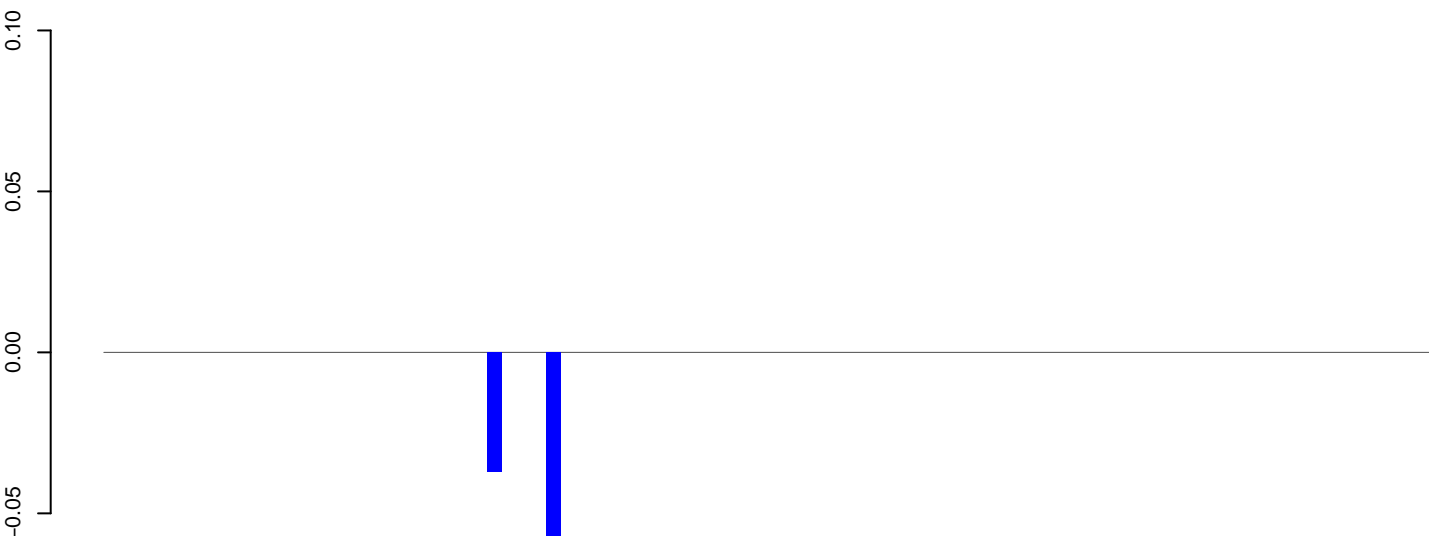


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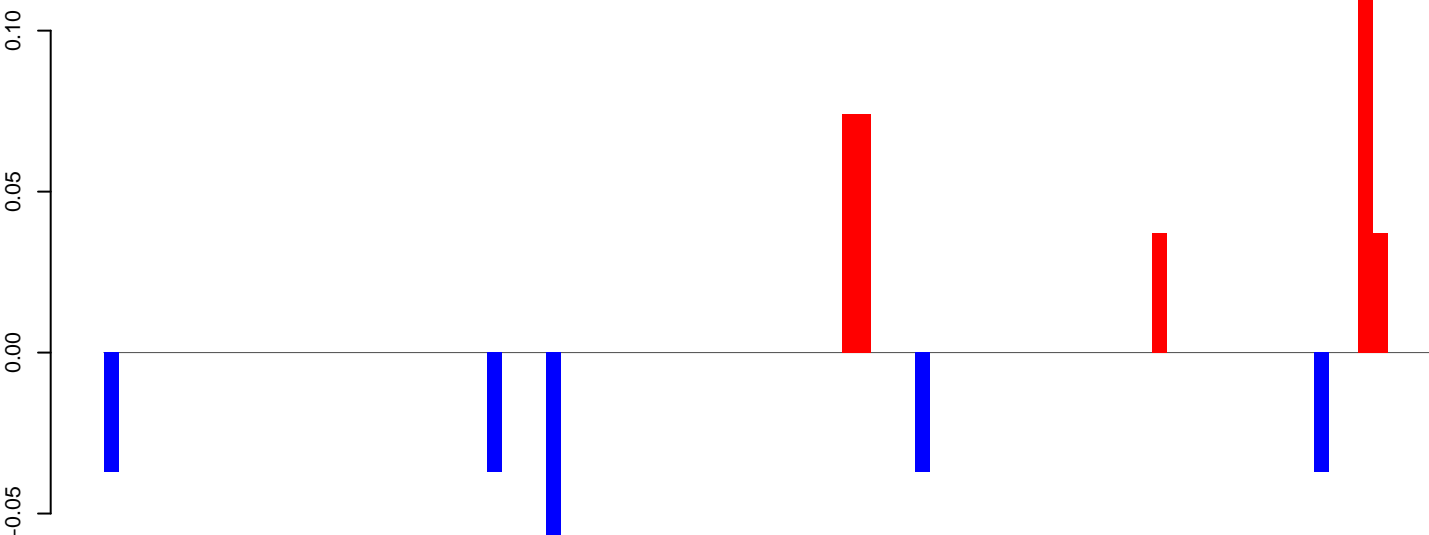
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positive=0, negative=0, total=0

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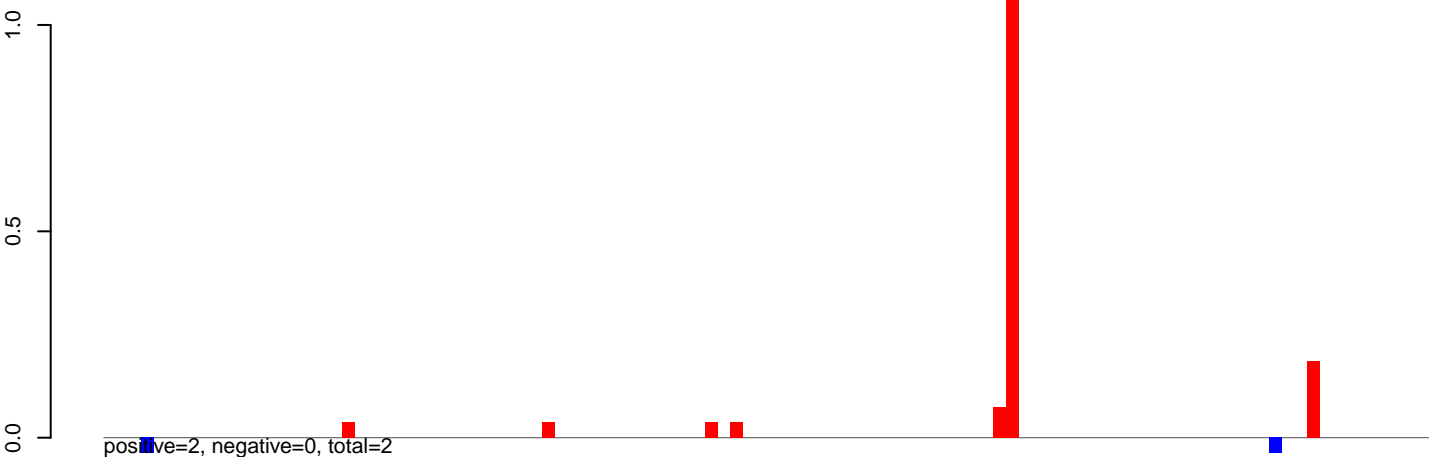


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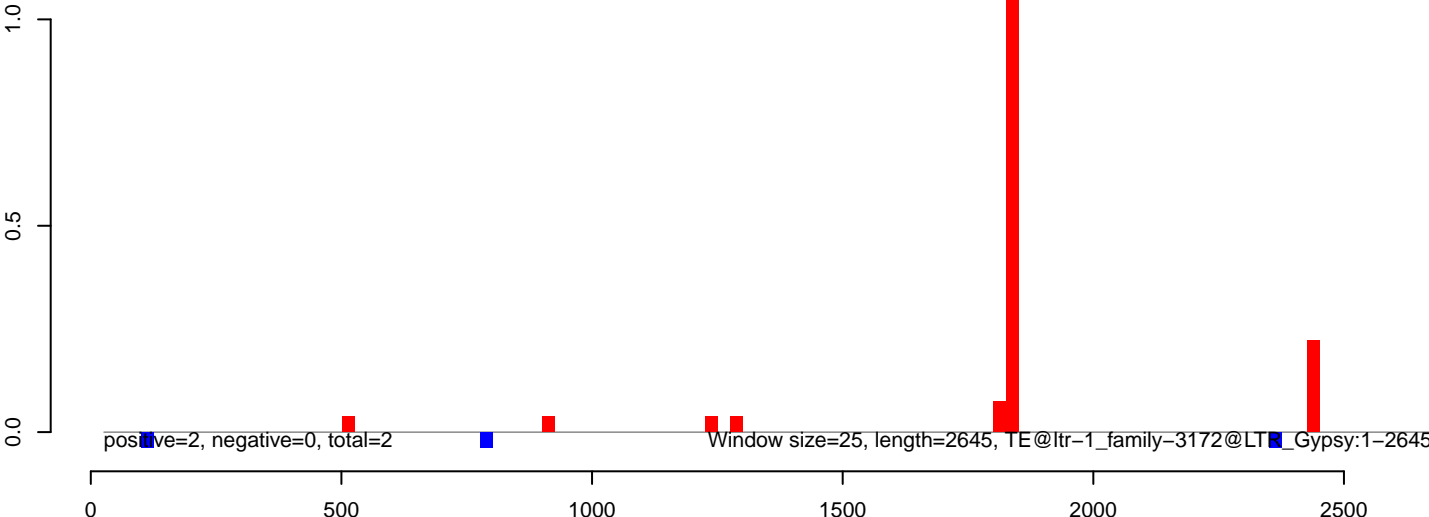
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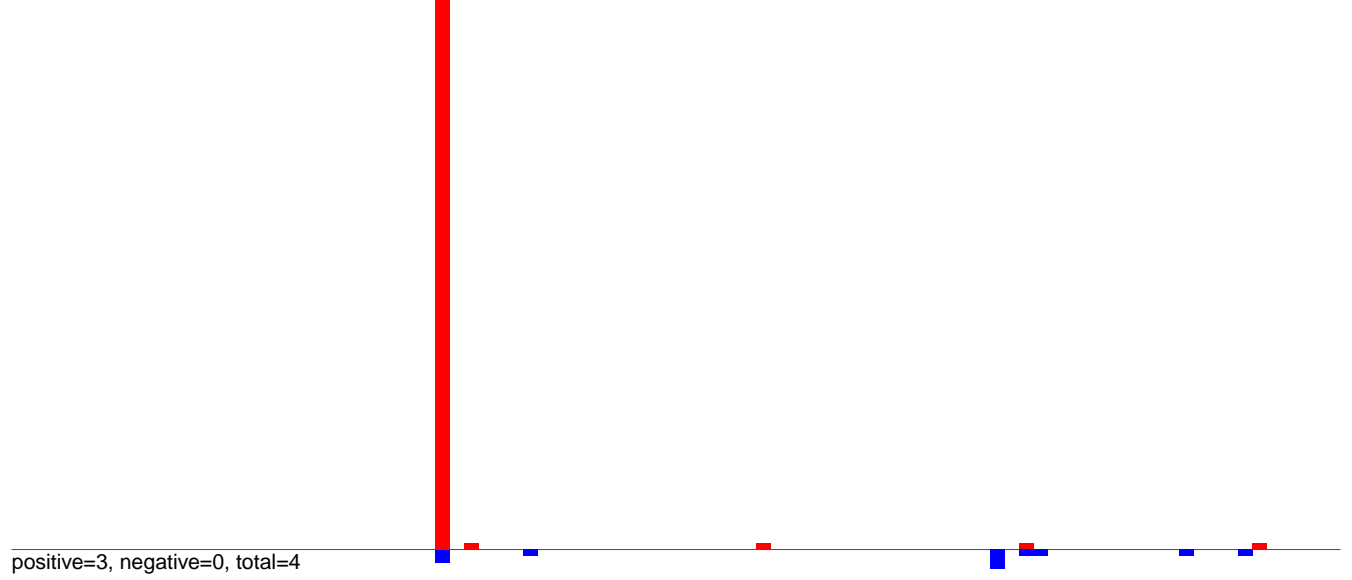
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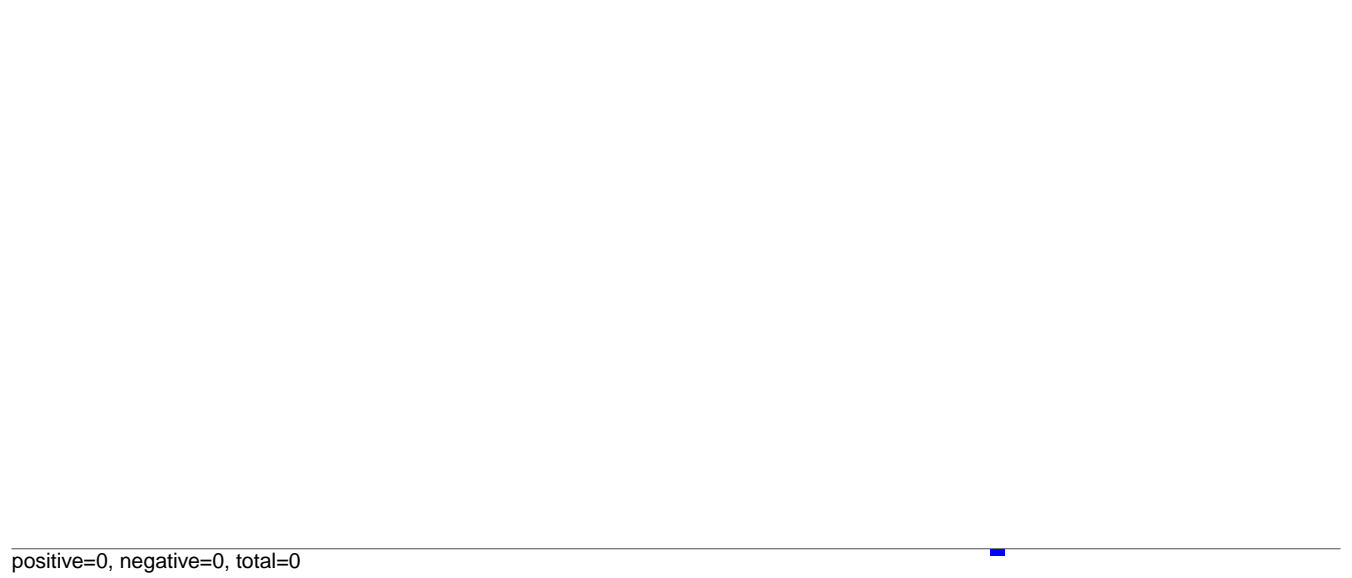
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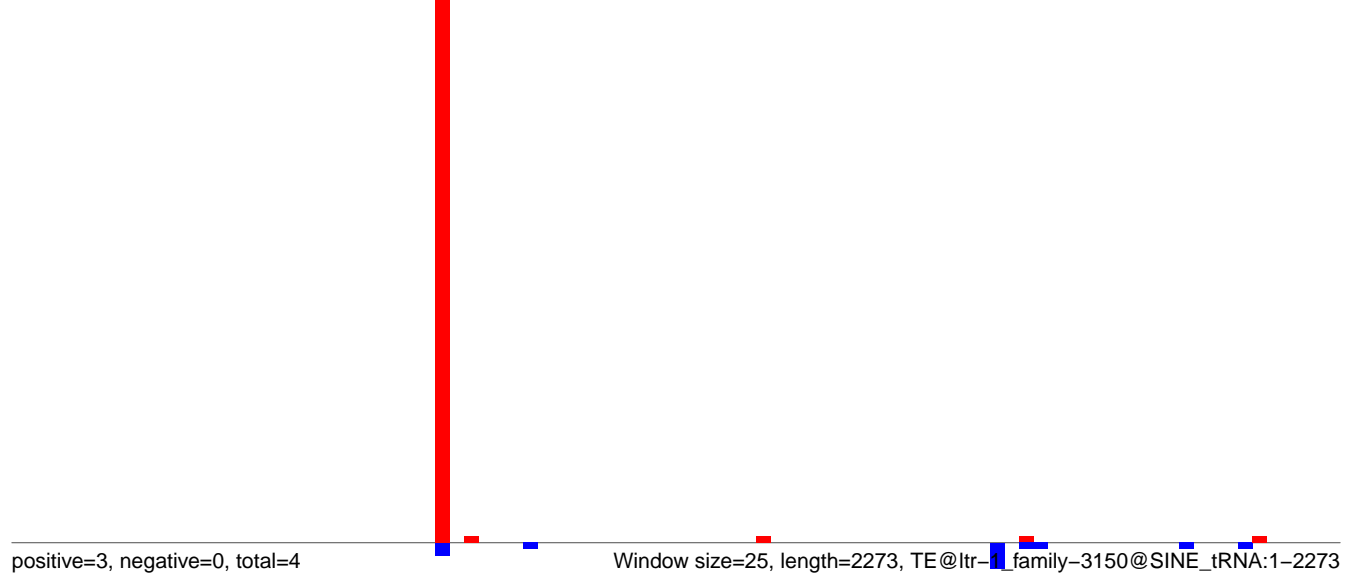
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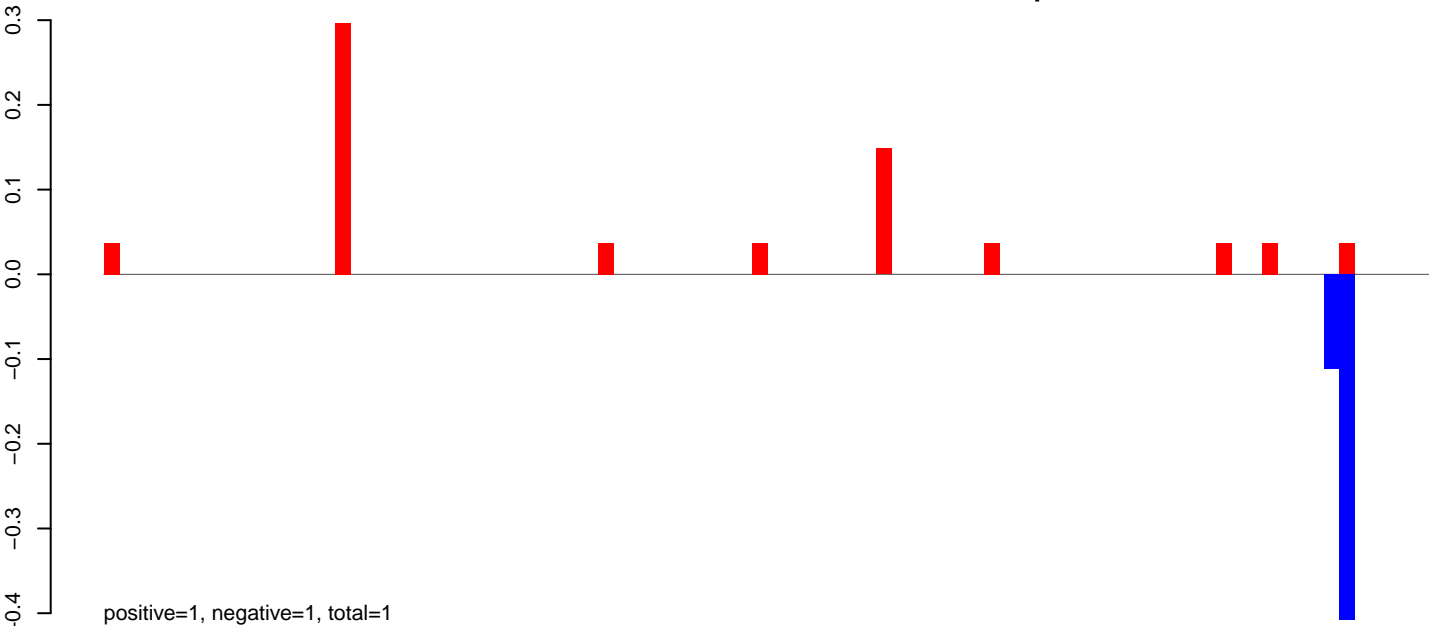
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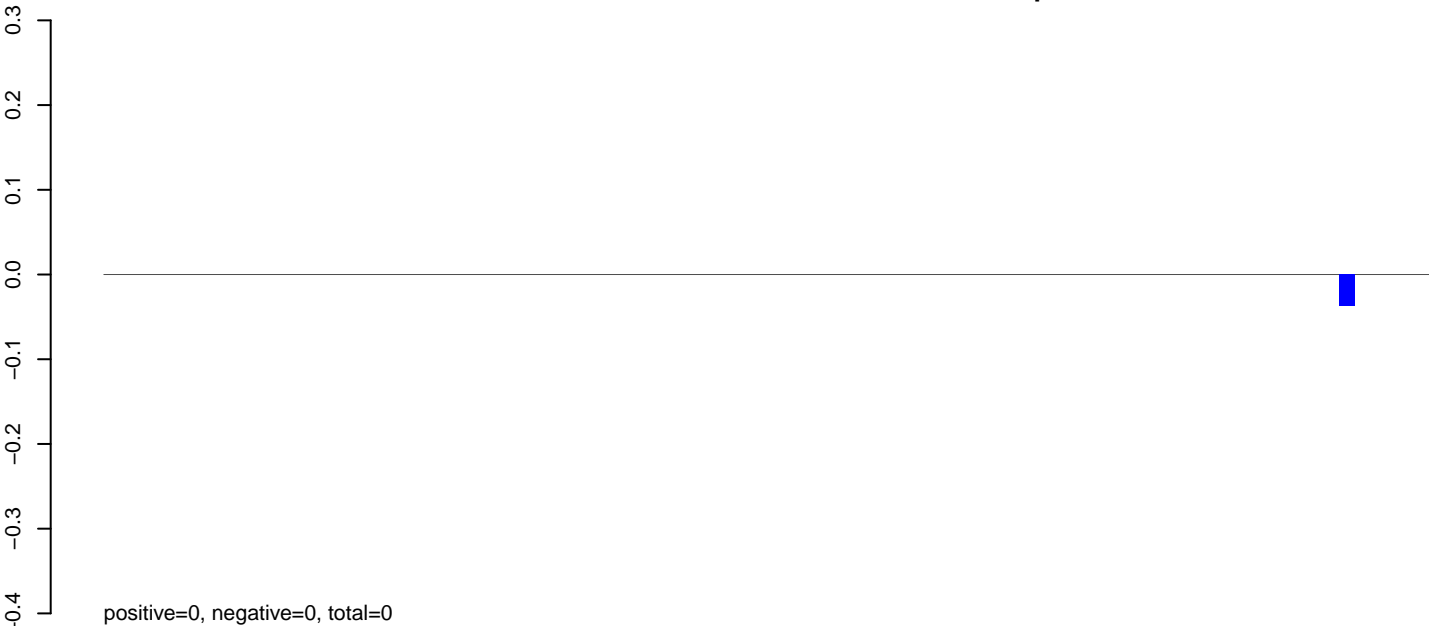
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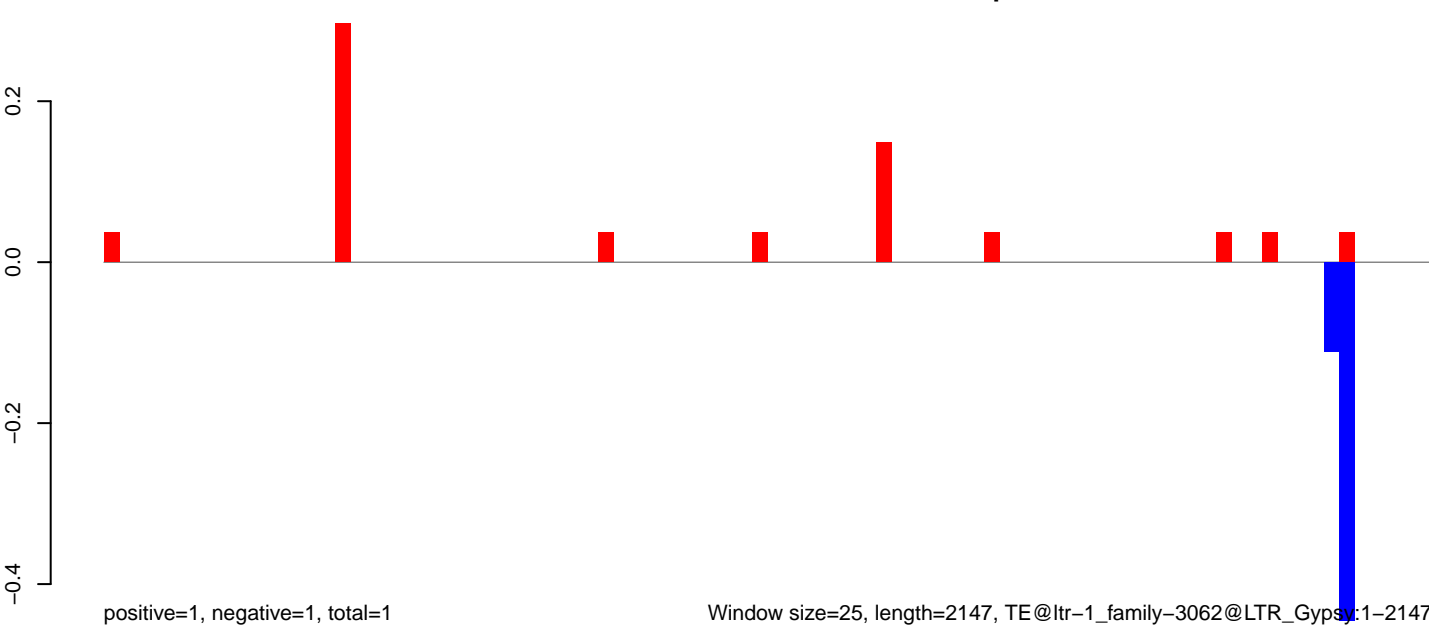
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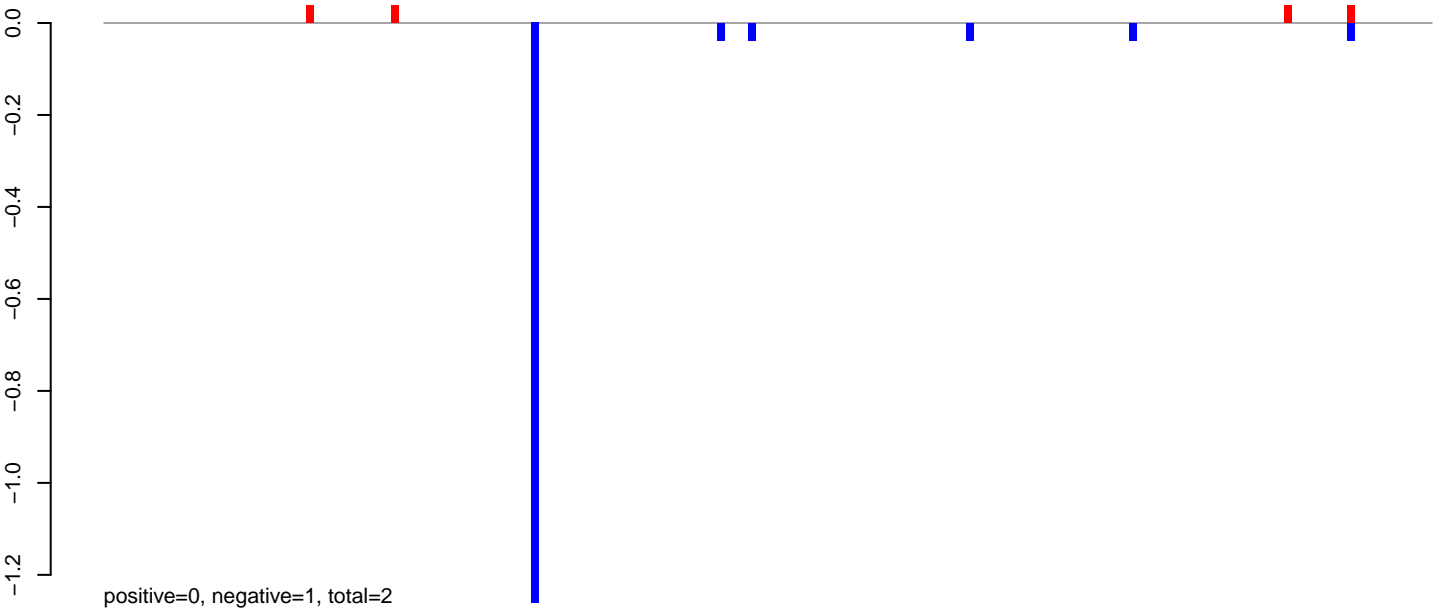
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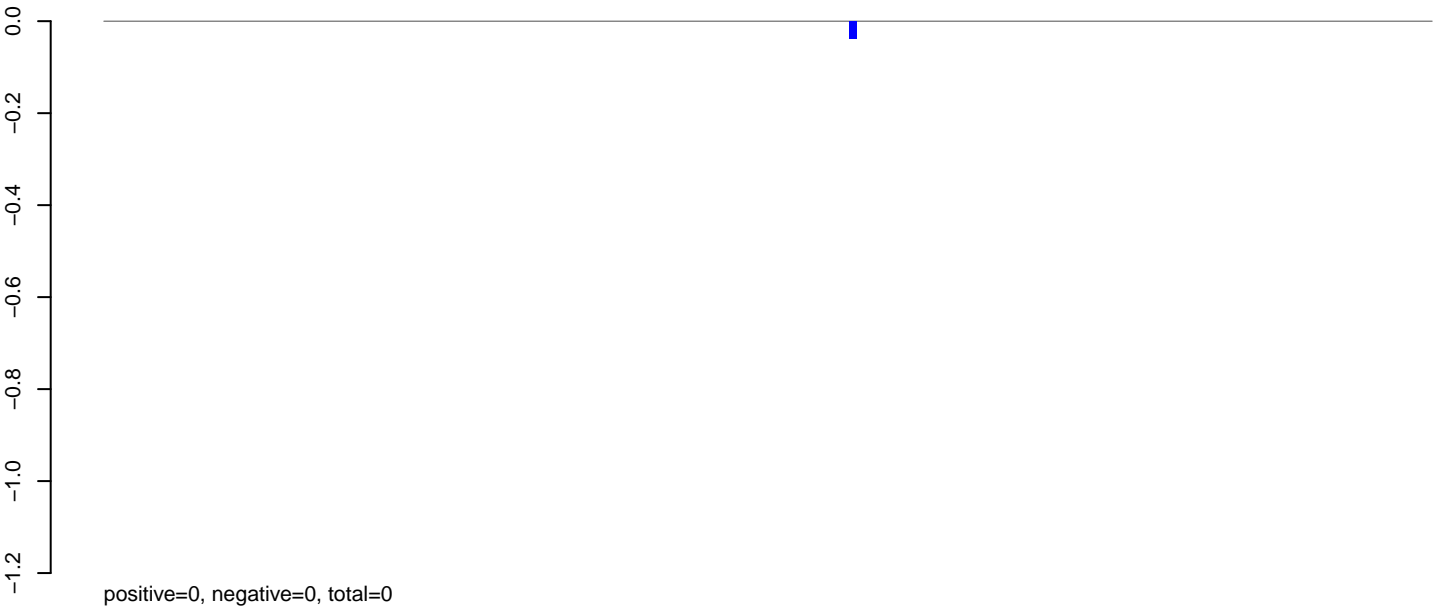
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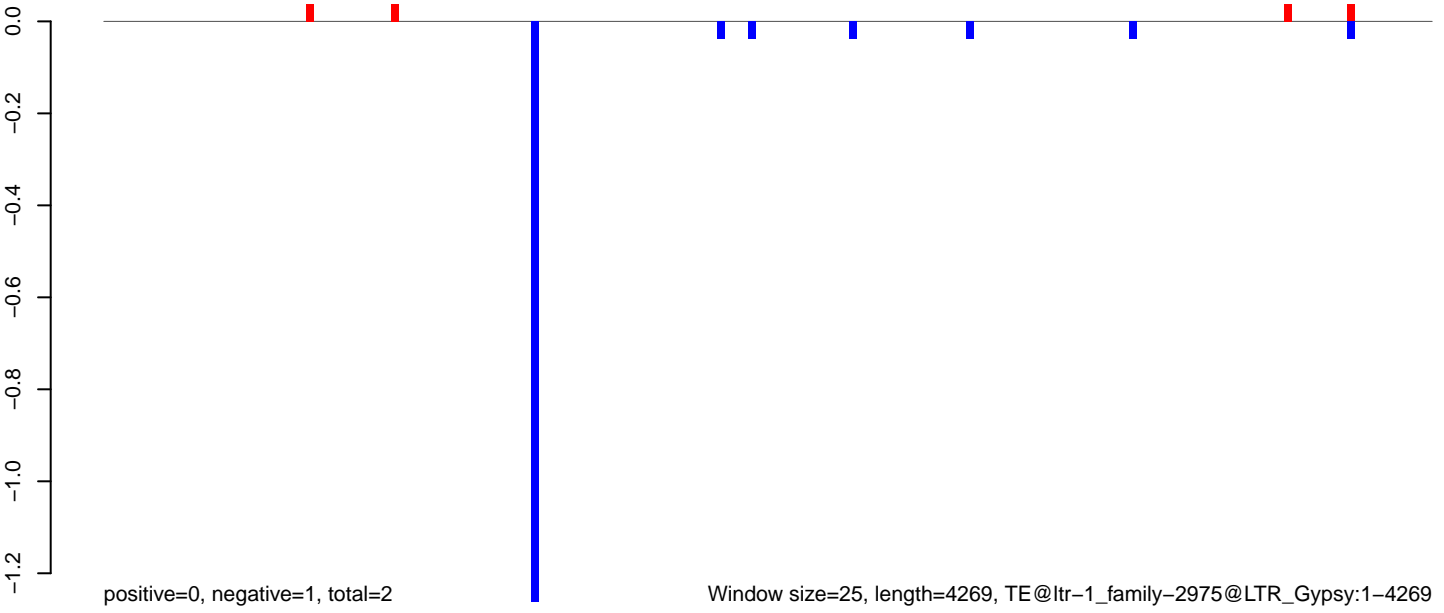
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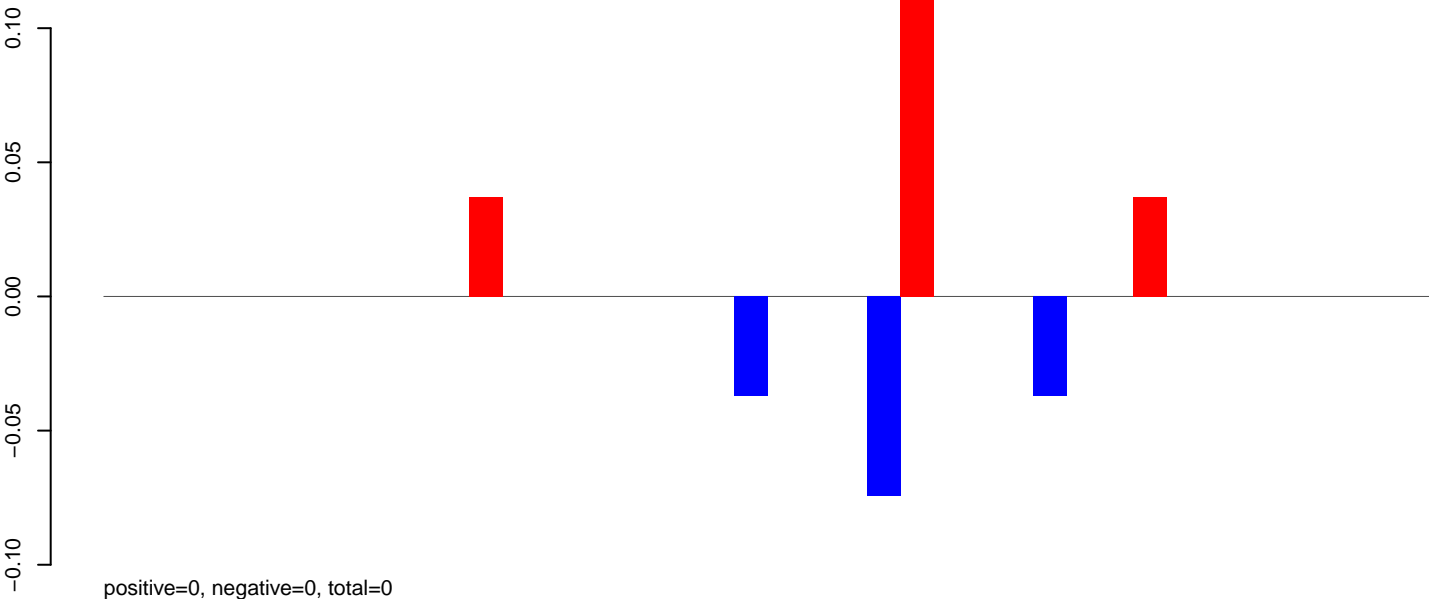
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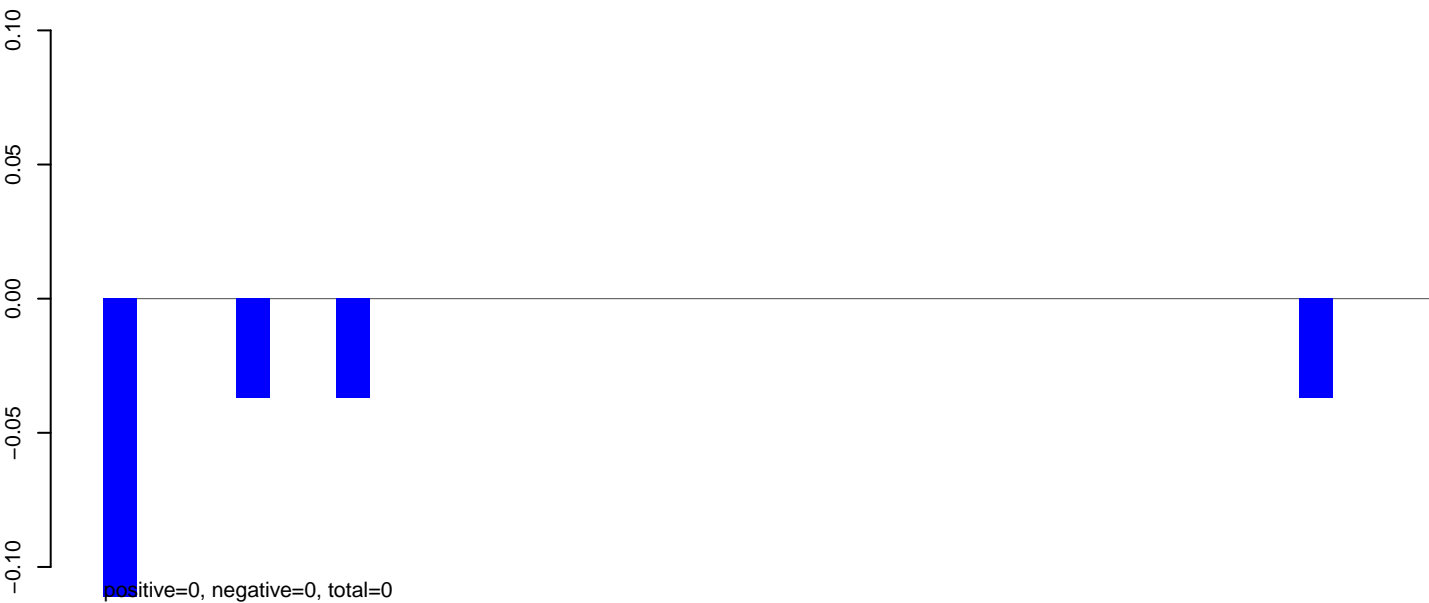
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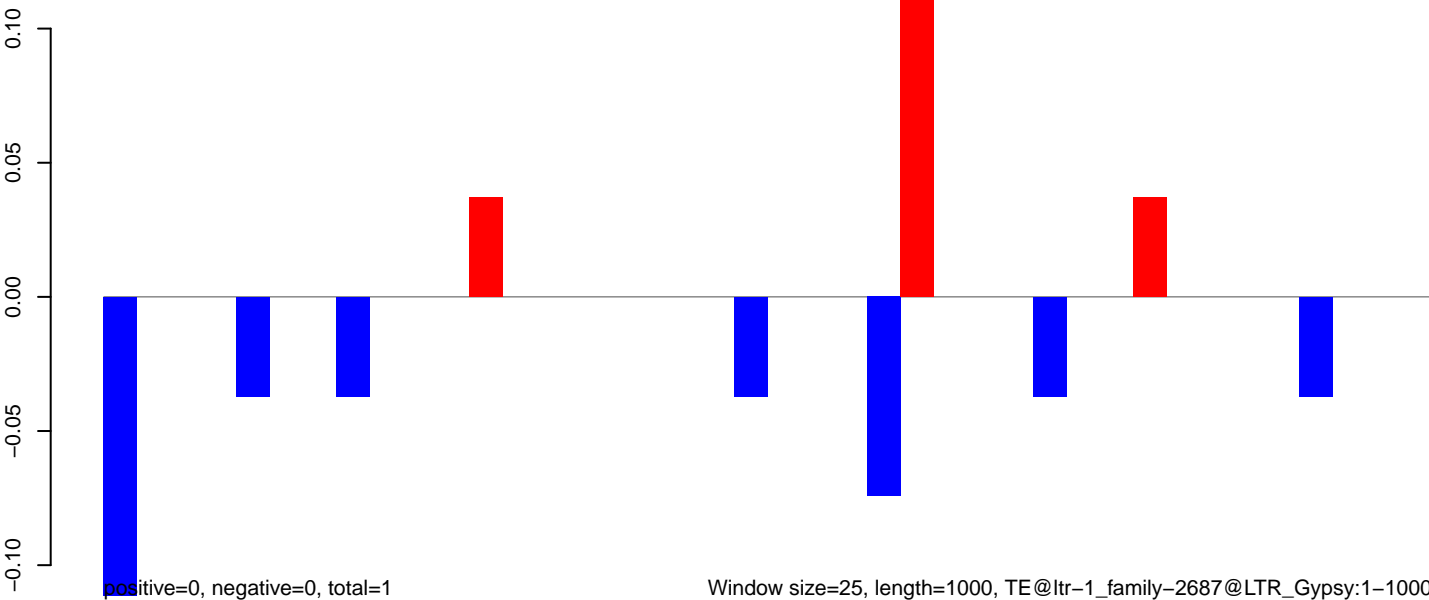
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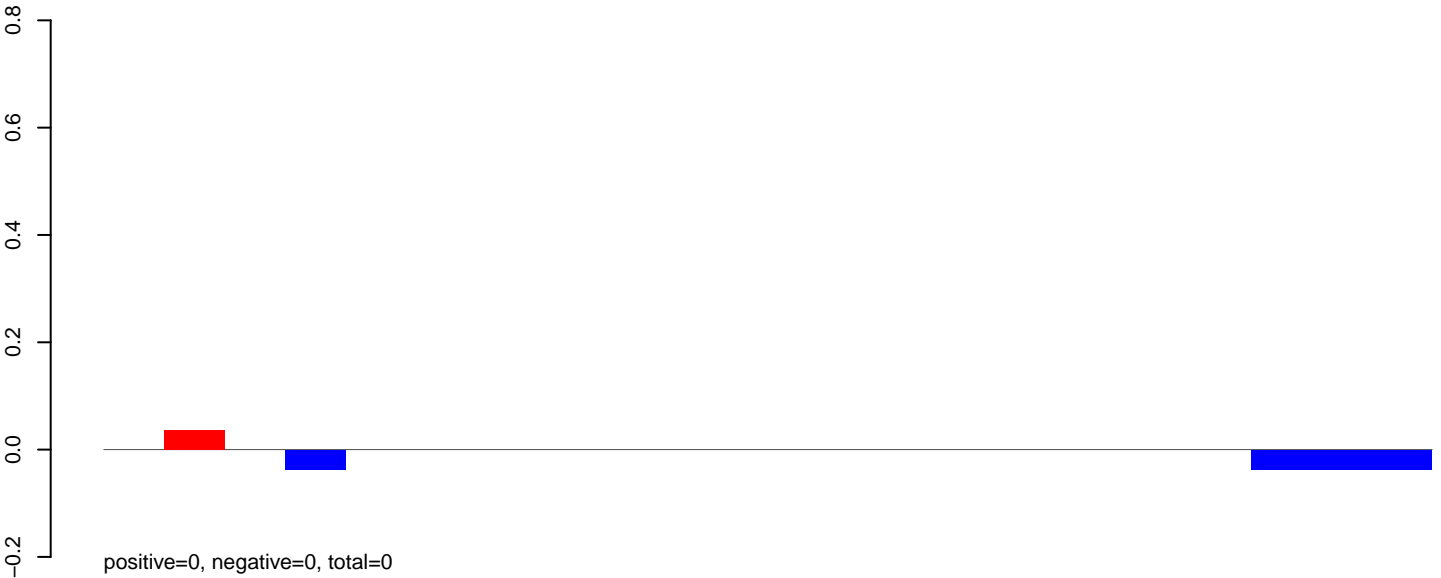
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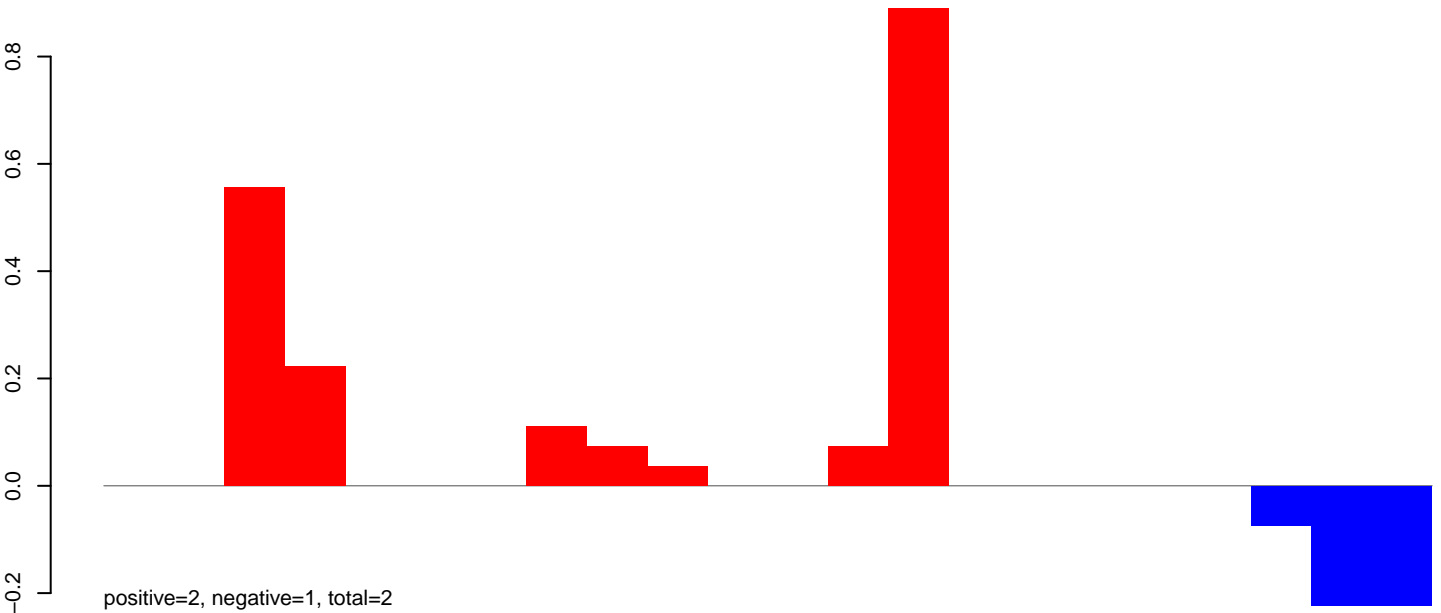
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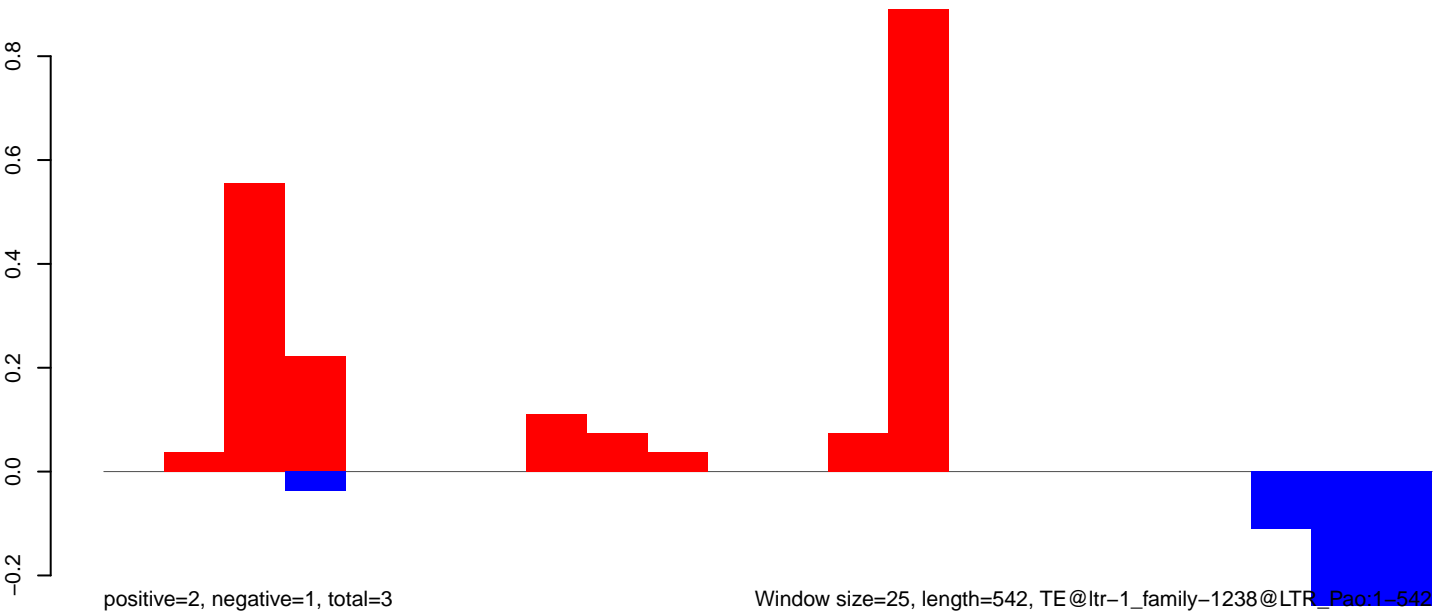
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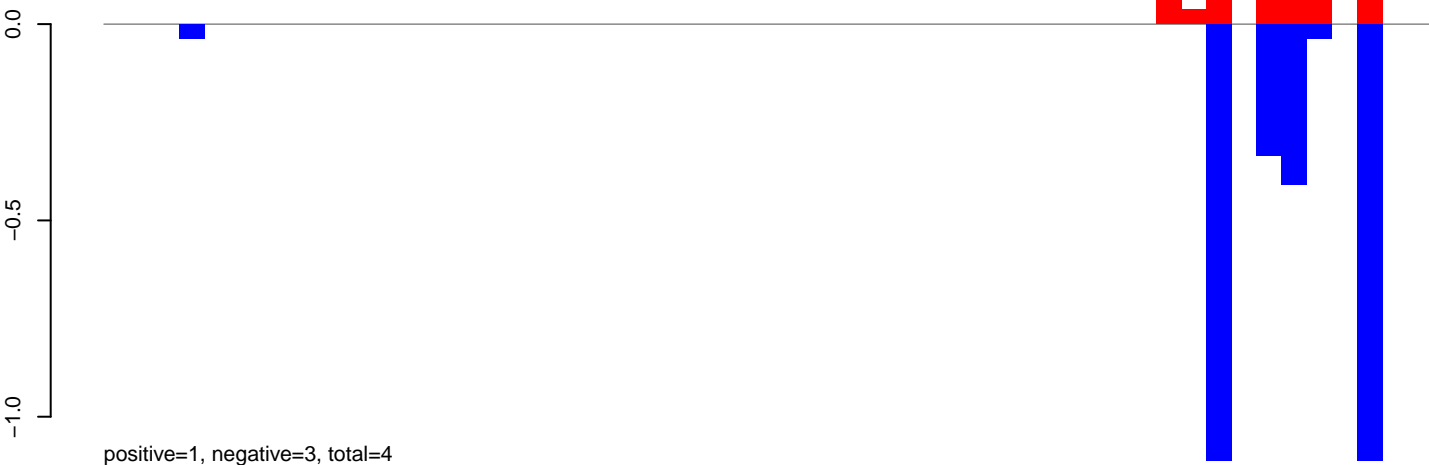
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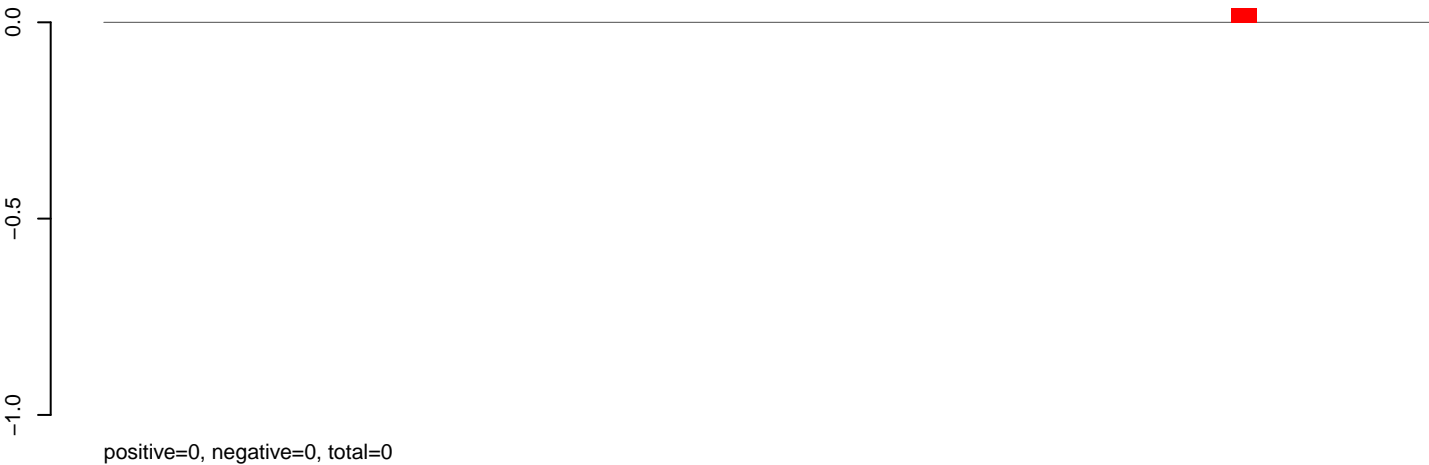
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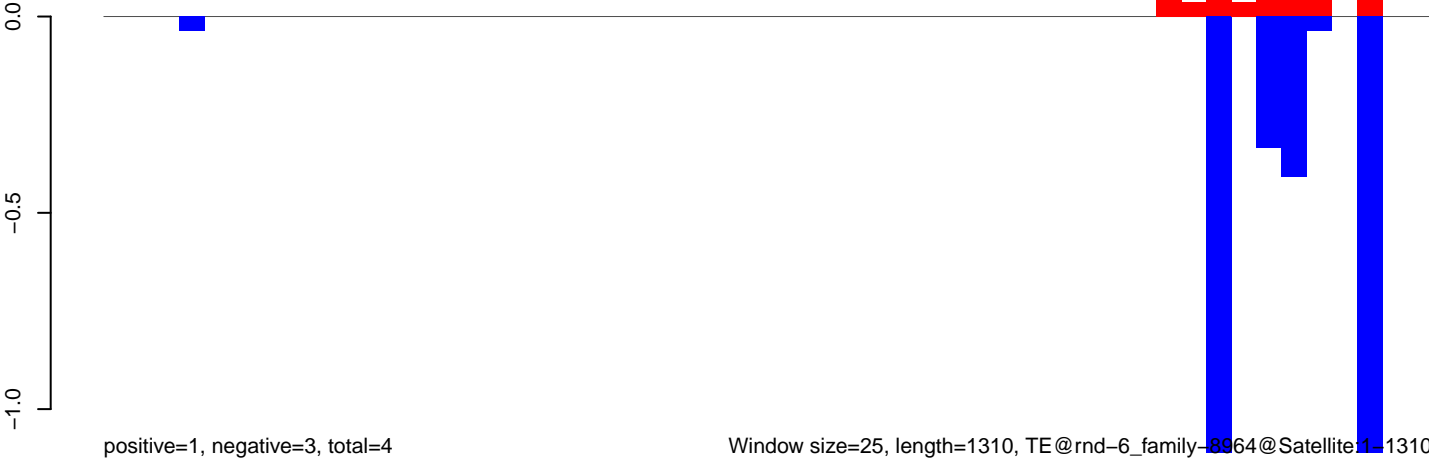
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

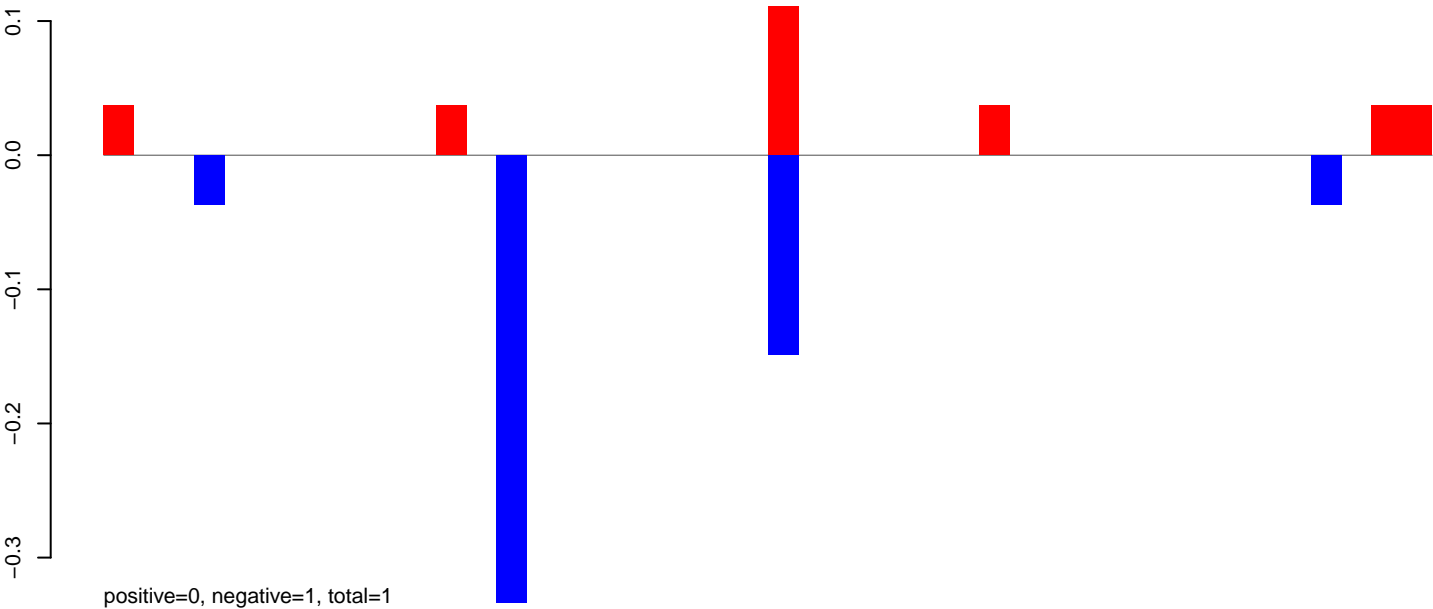


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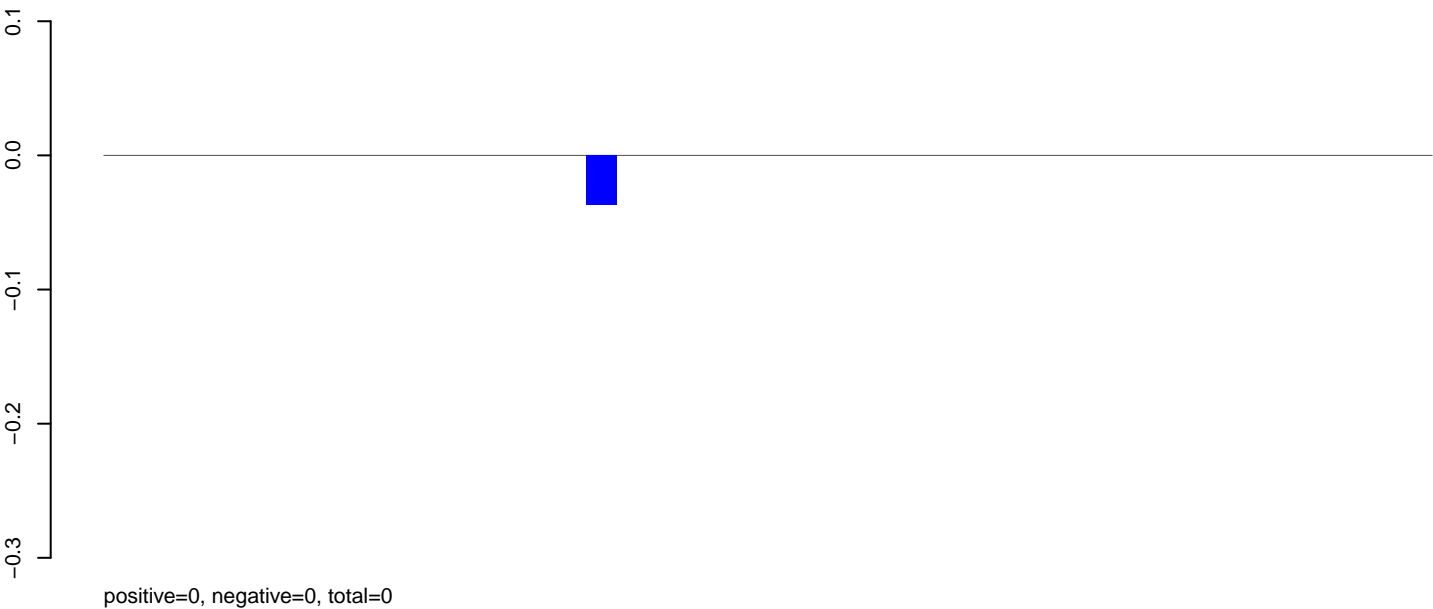


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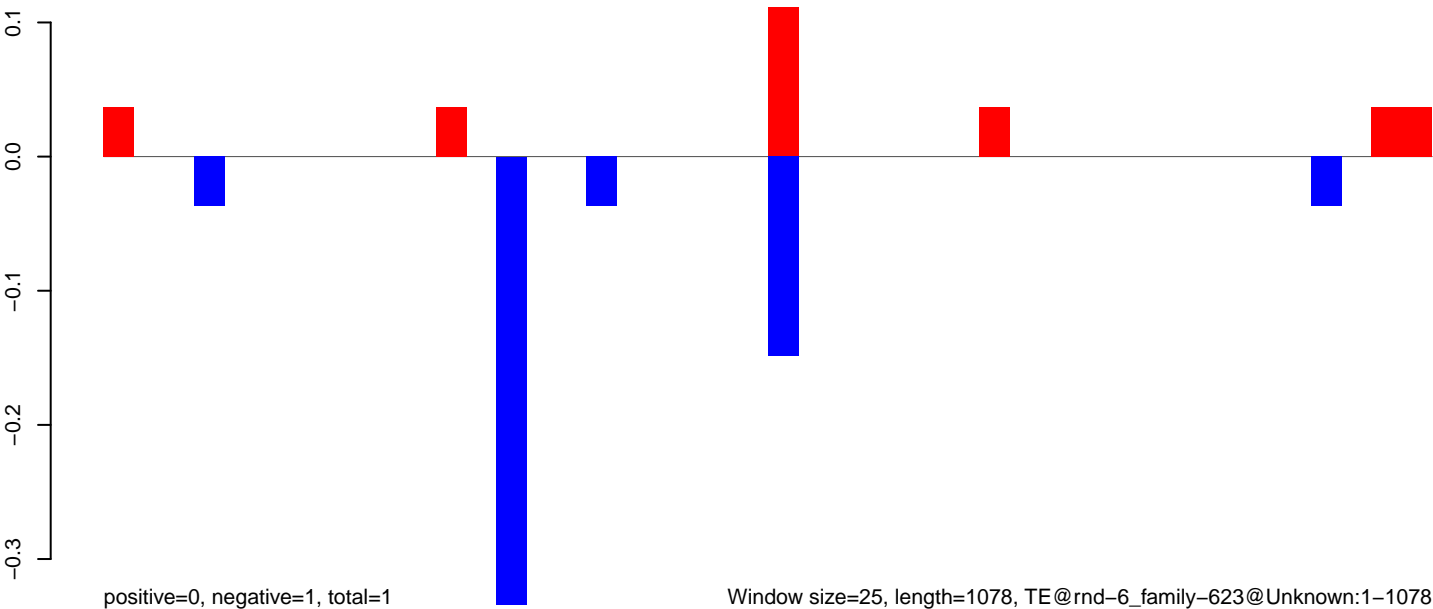
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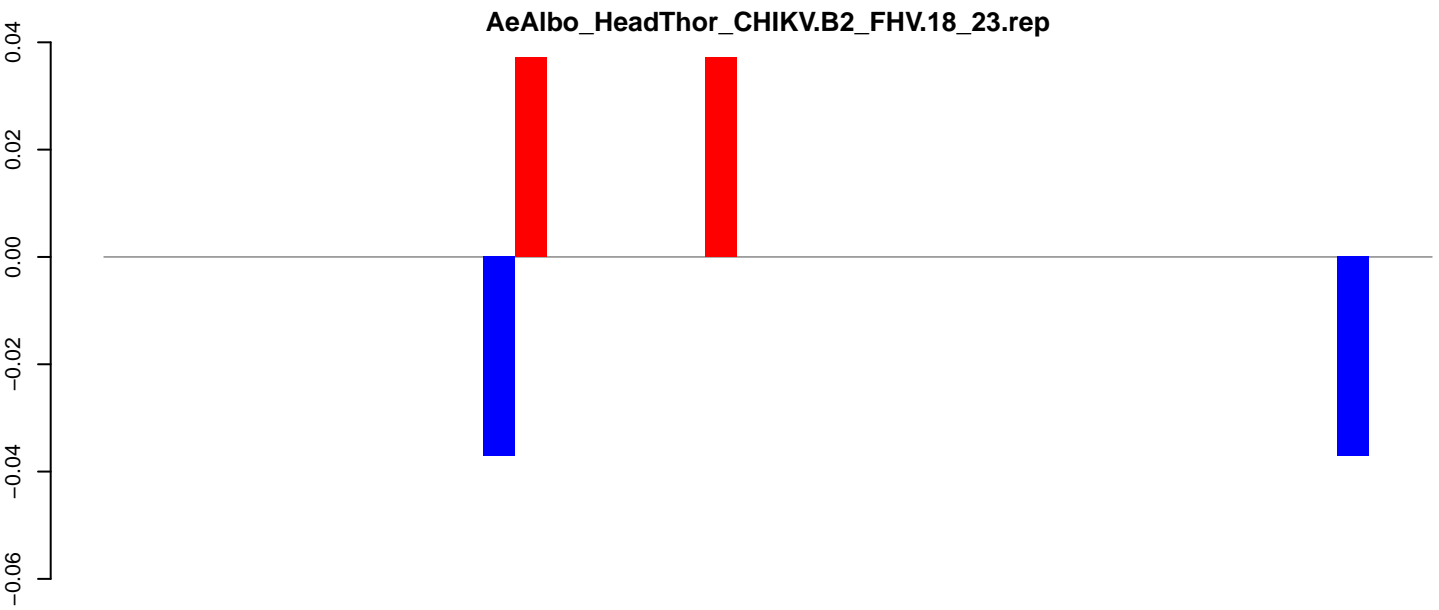


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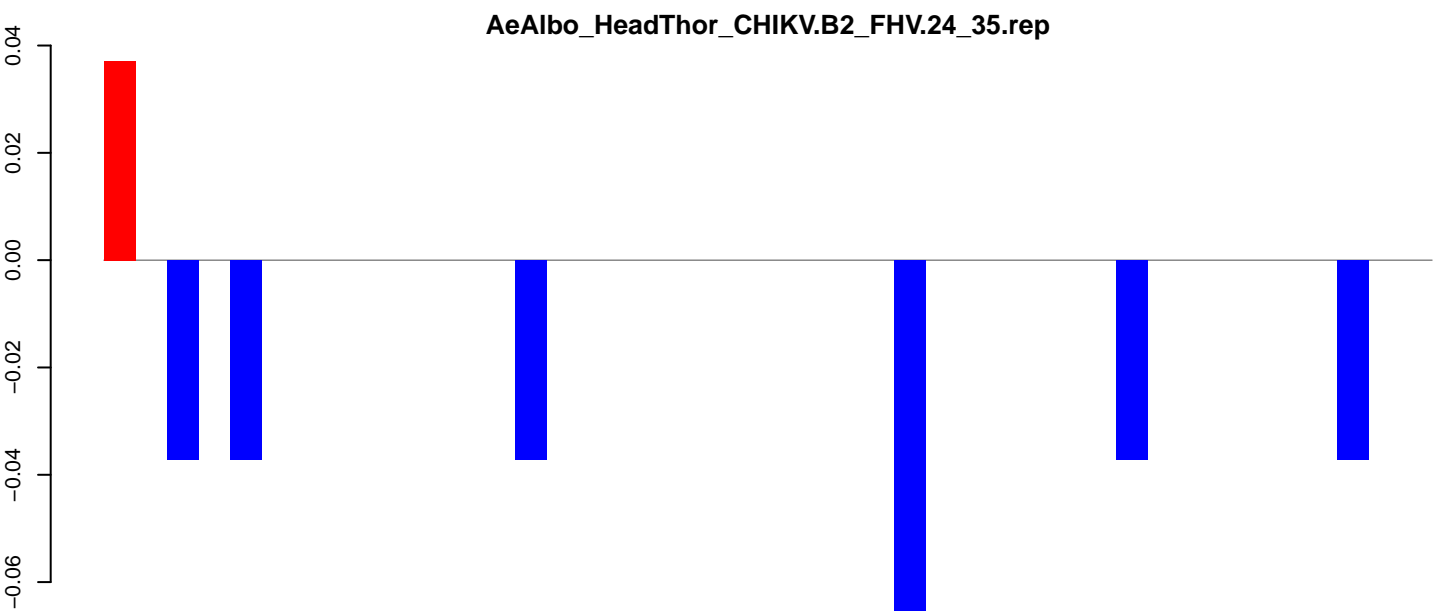


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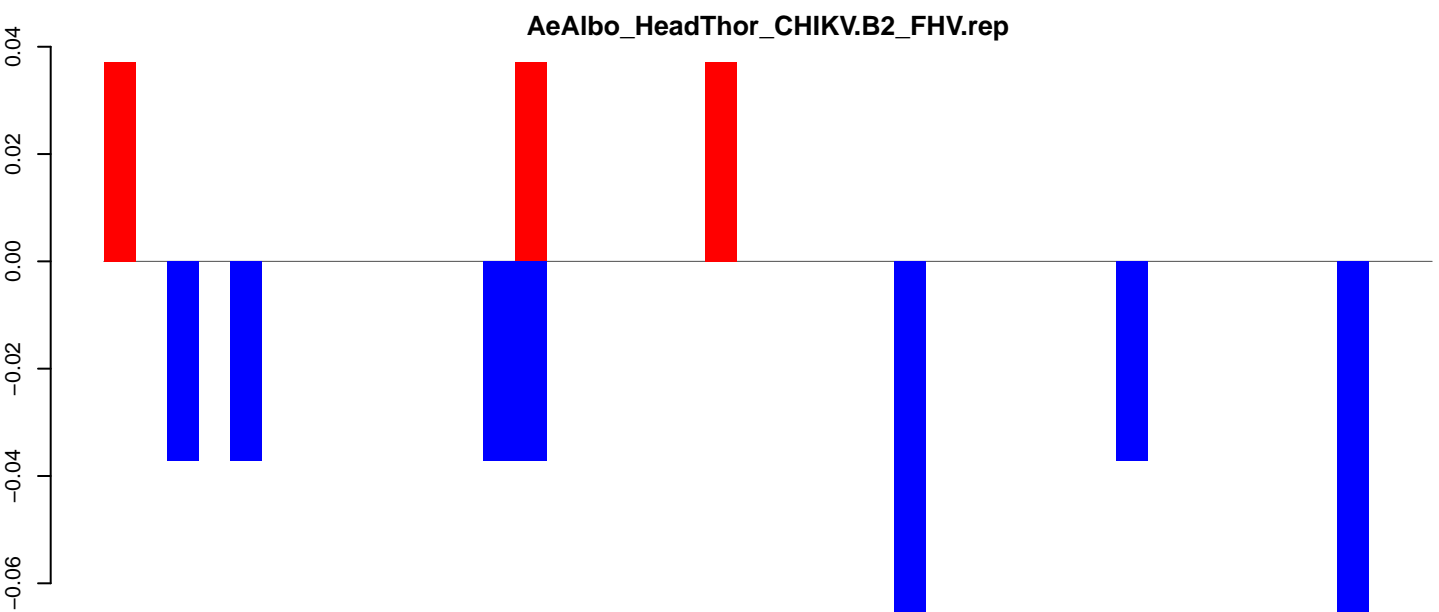




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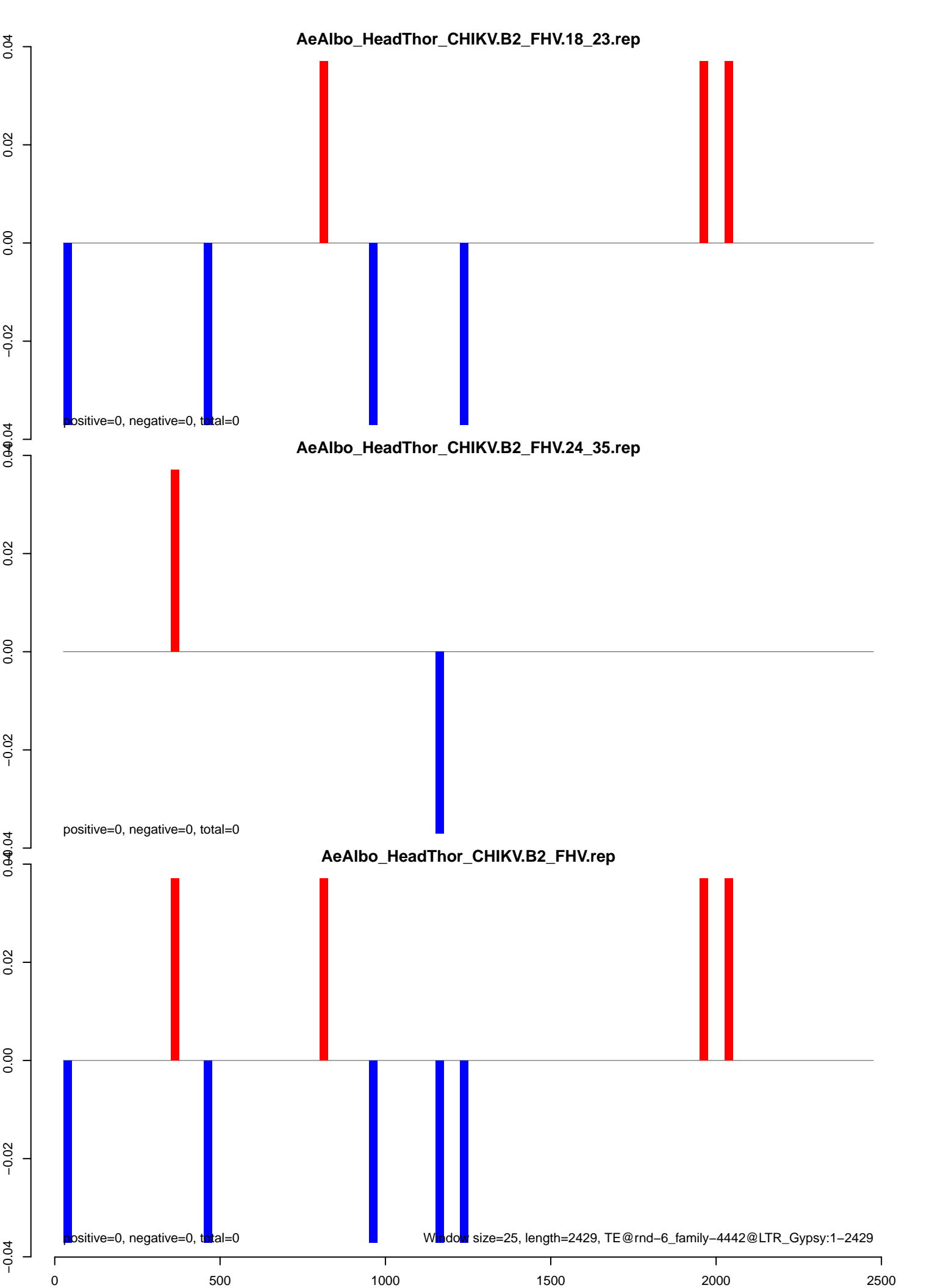
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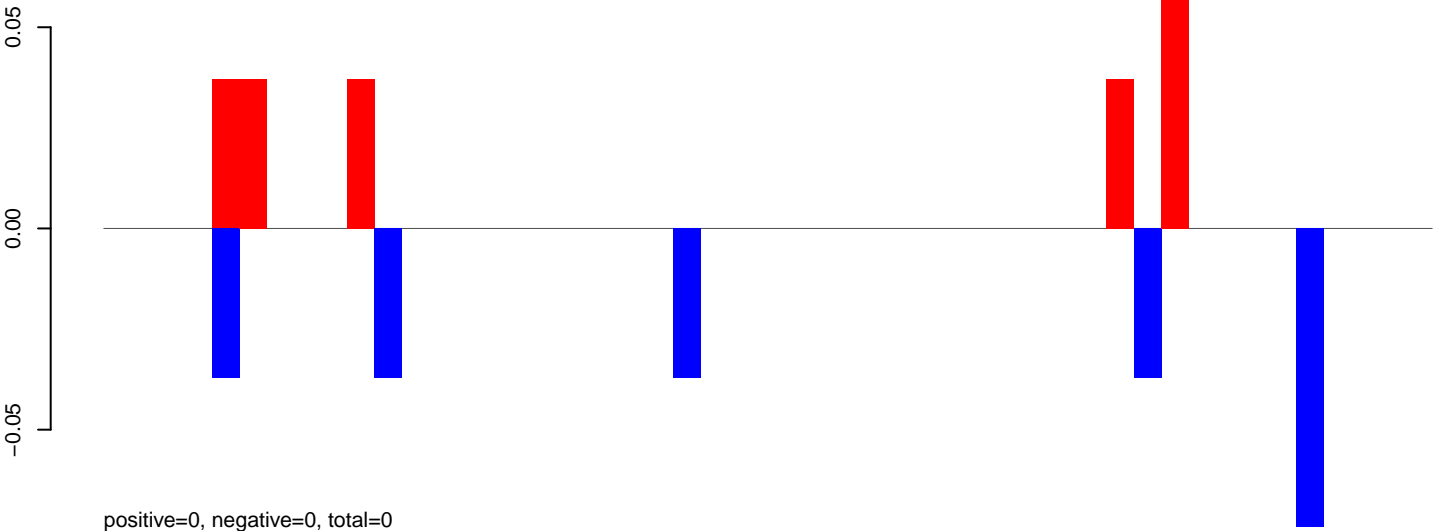
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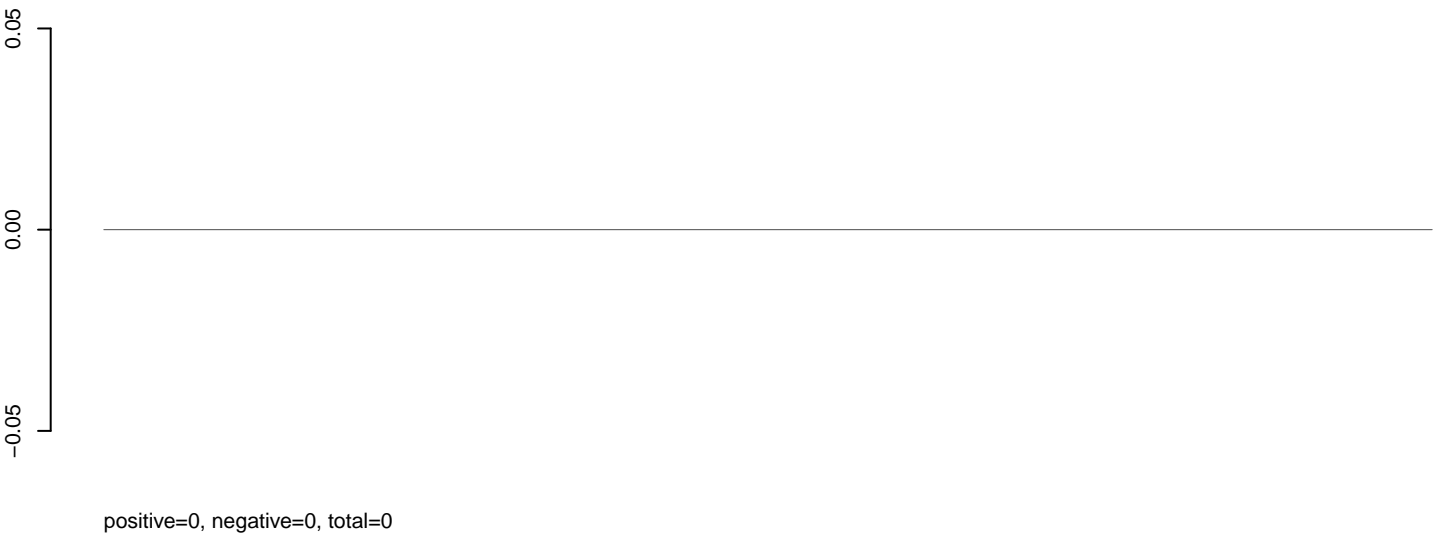
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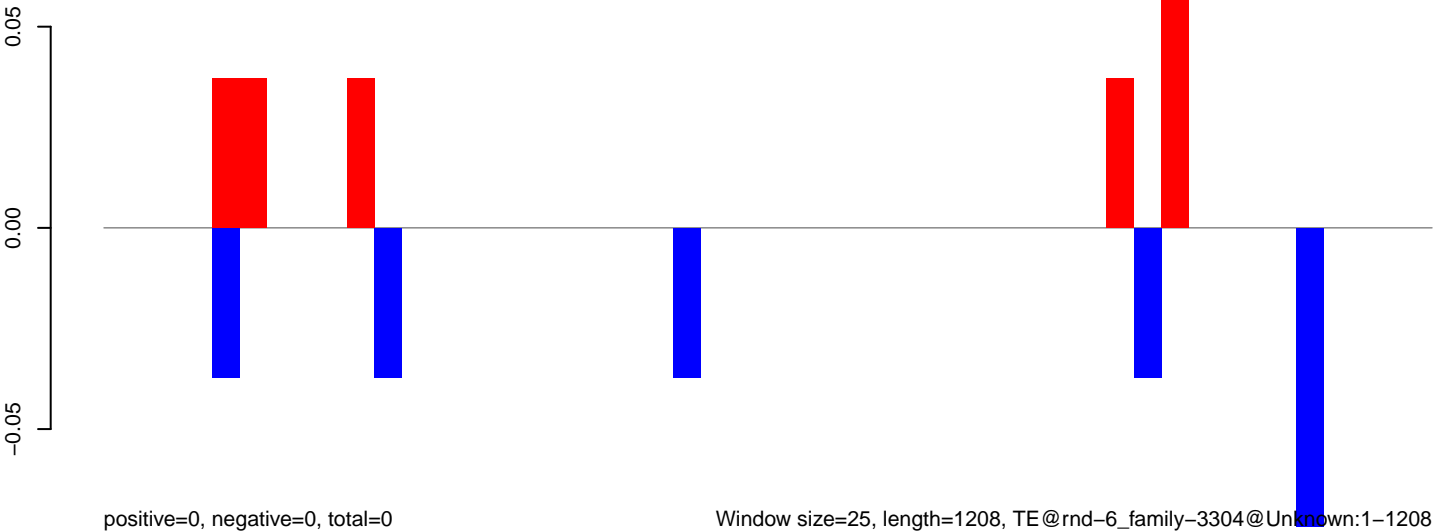
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



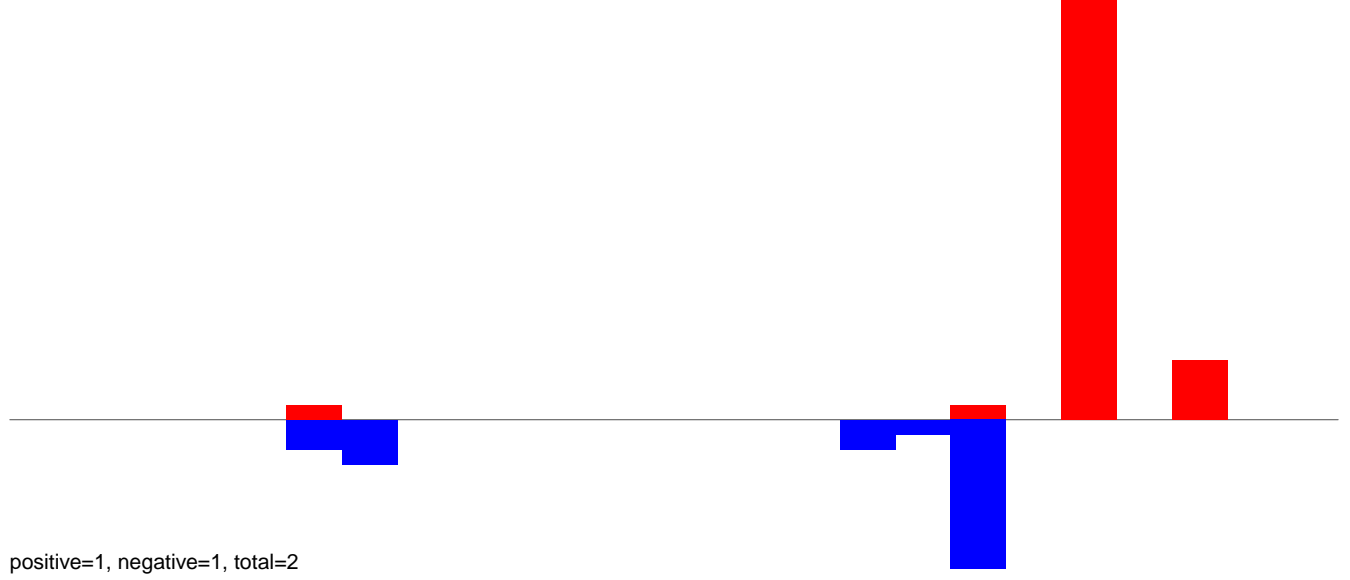
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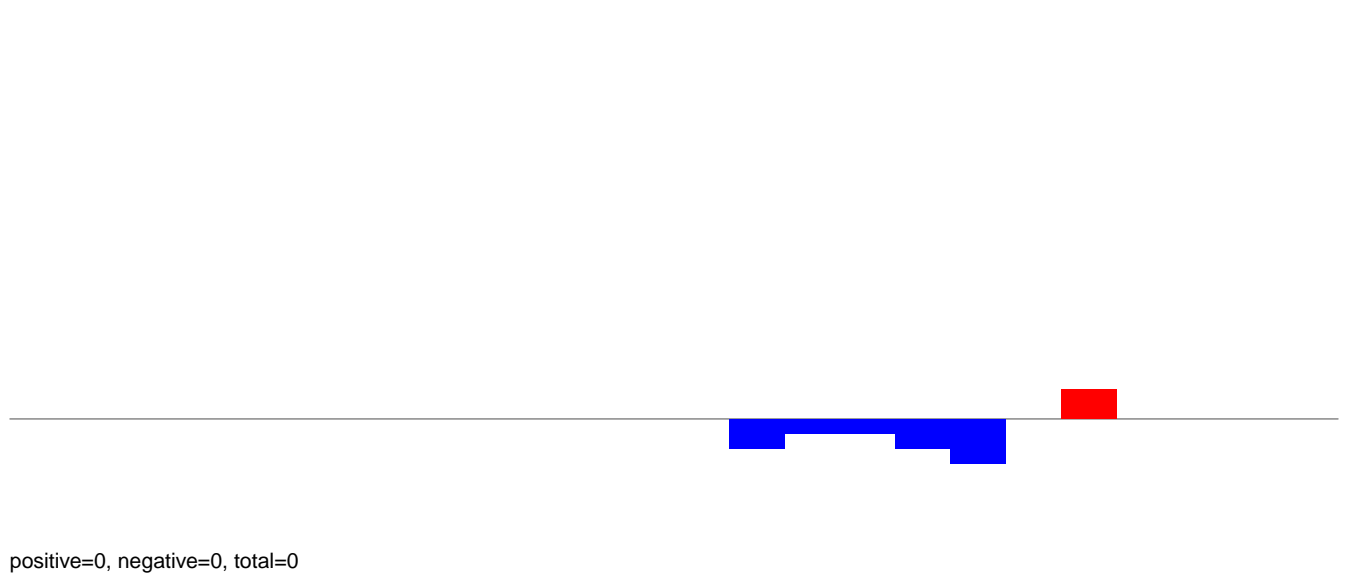
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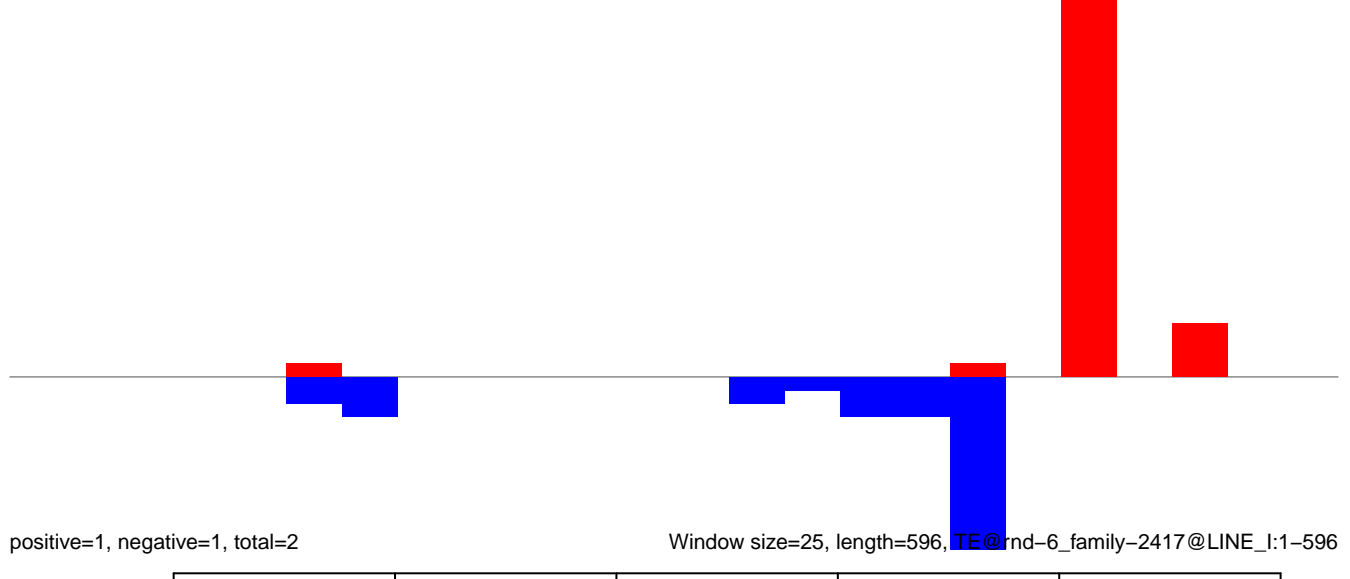
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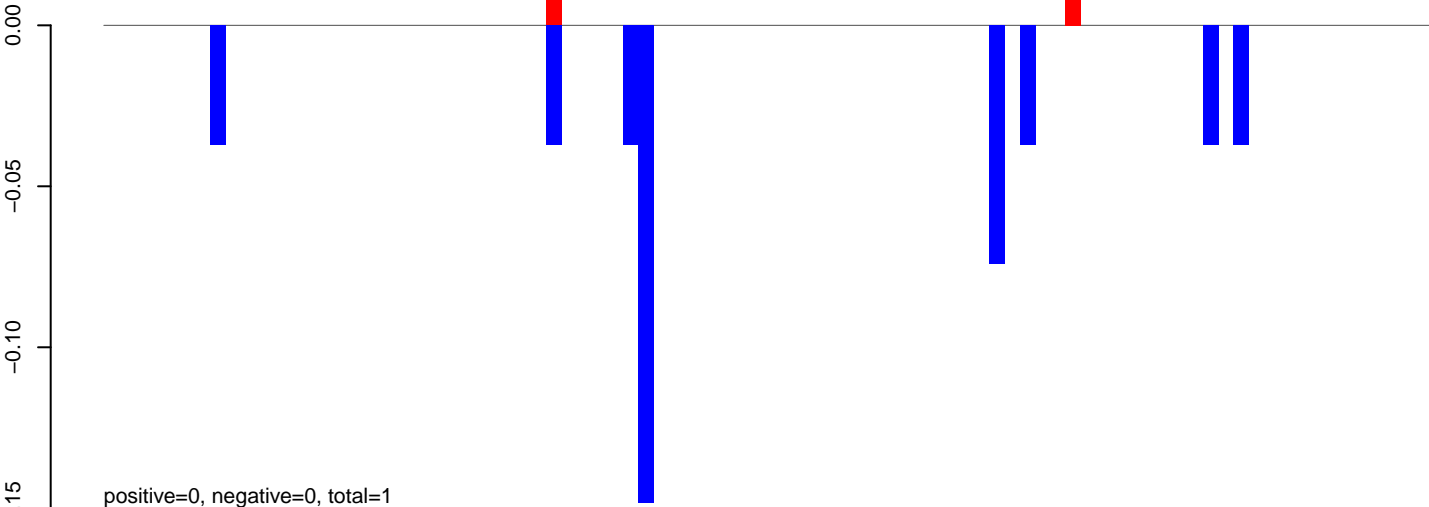
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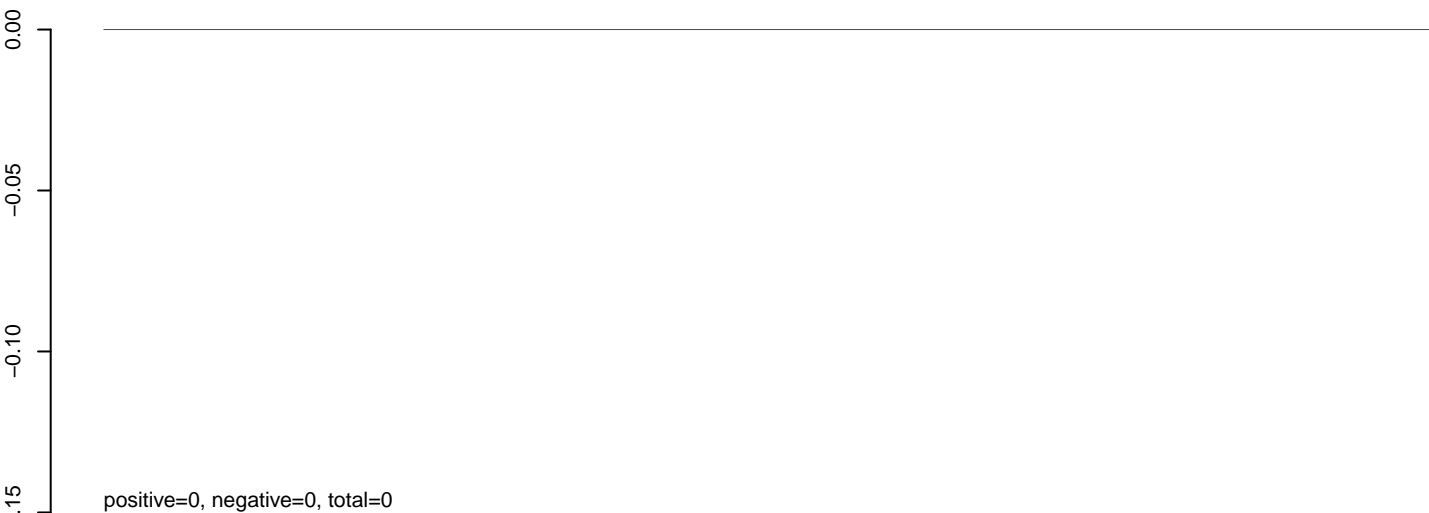
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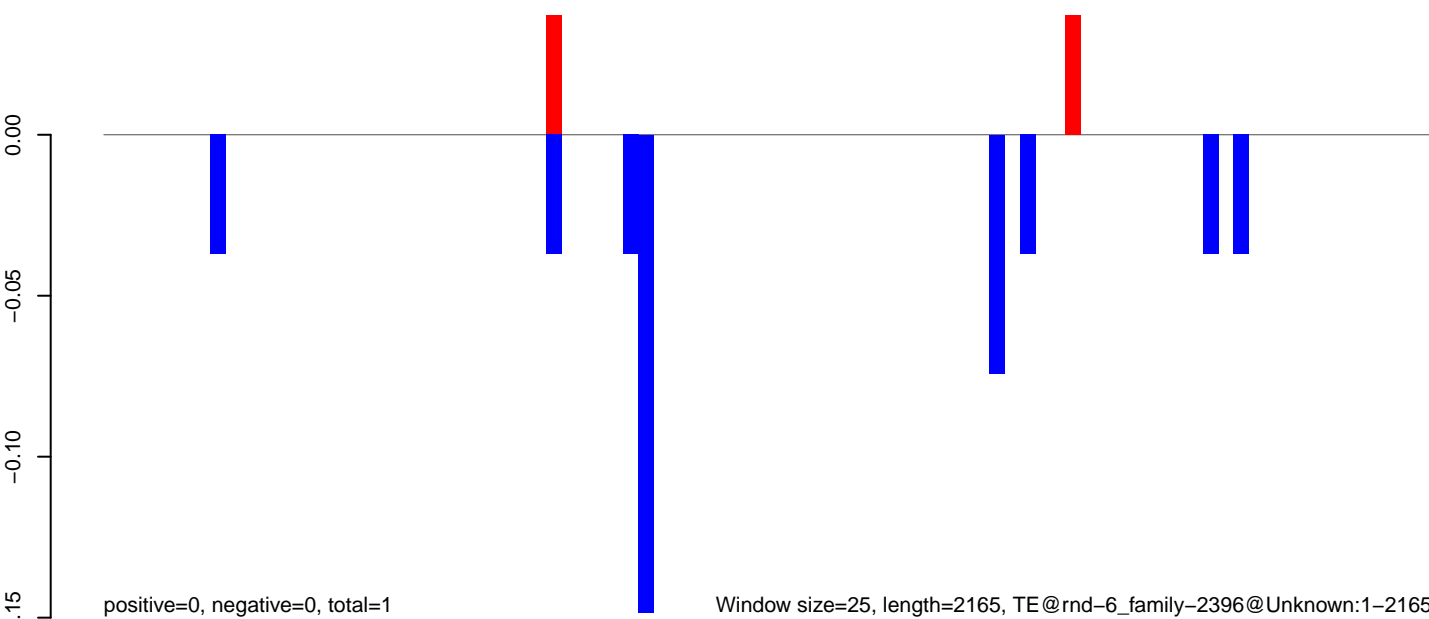
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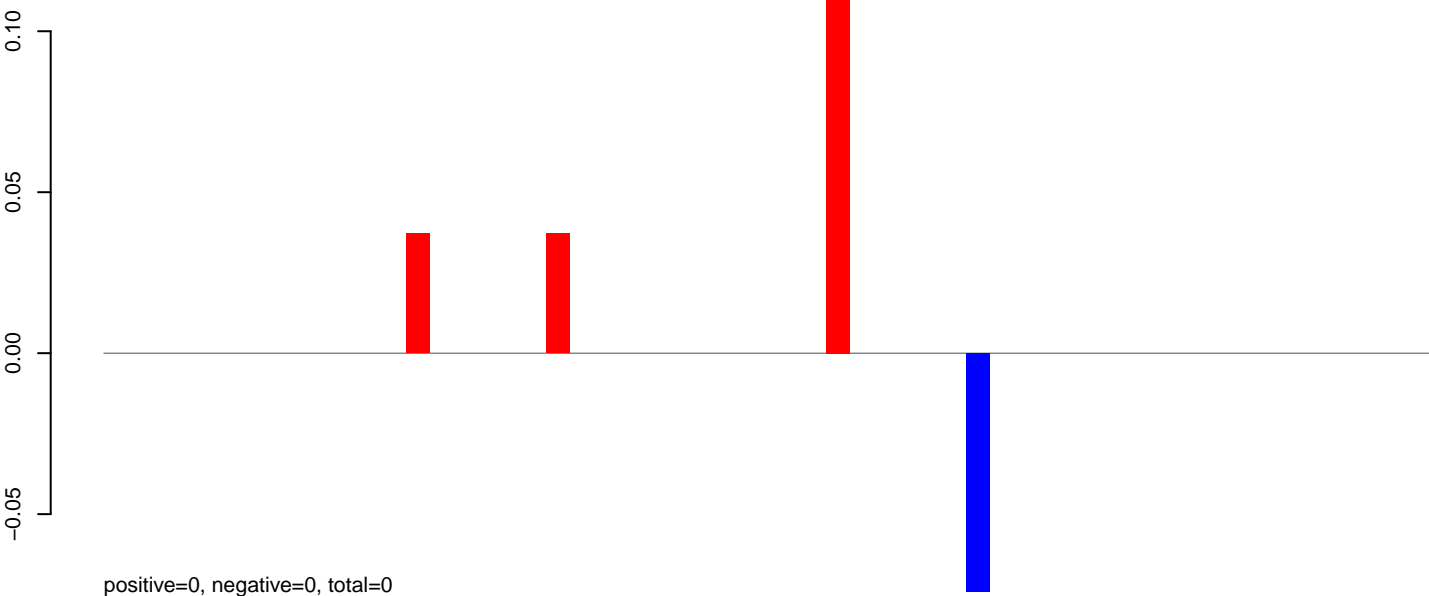
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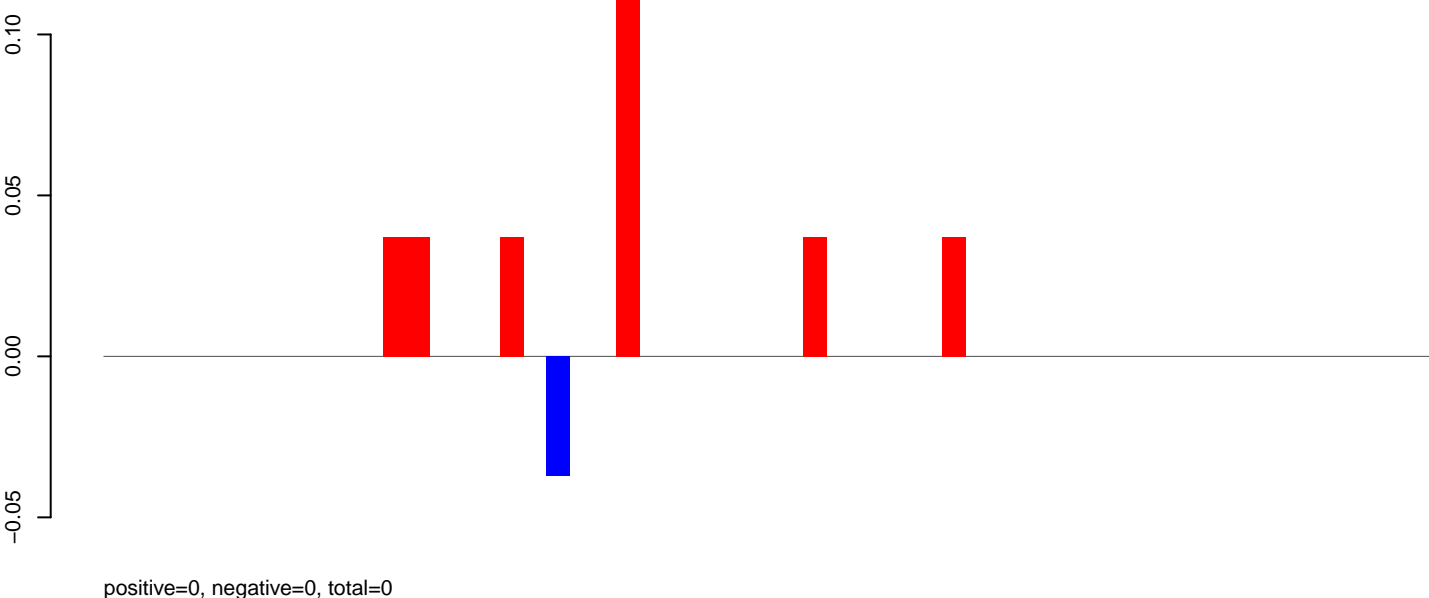
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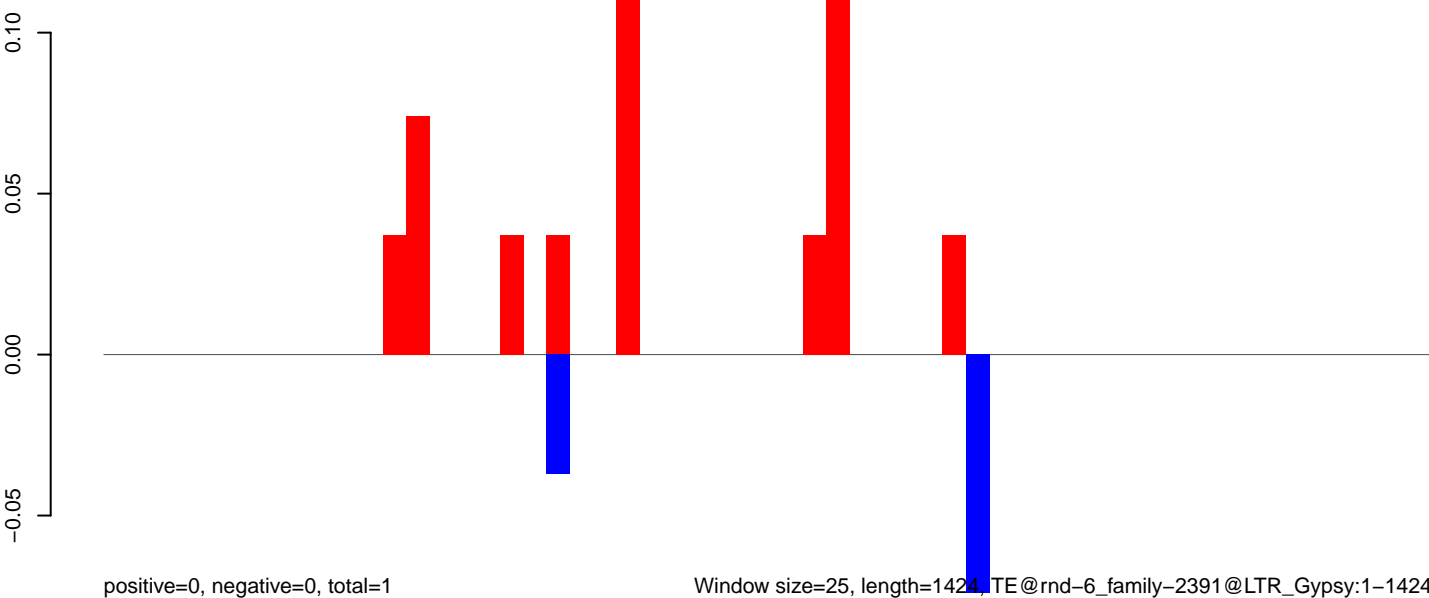
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

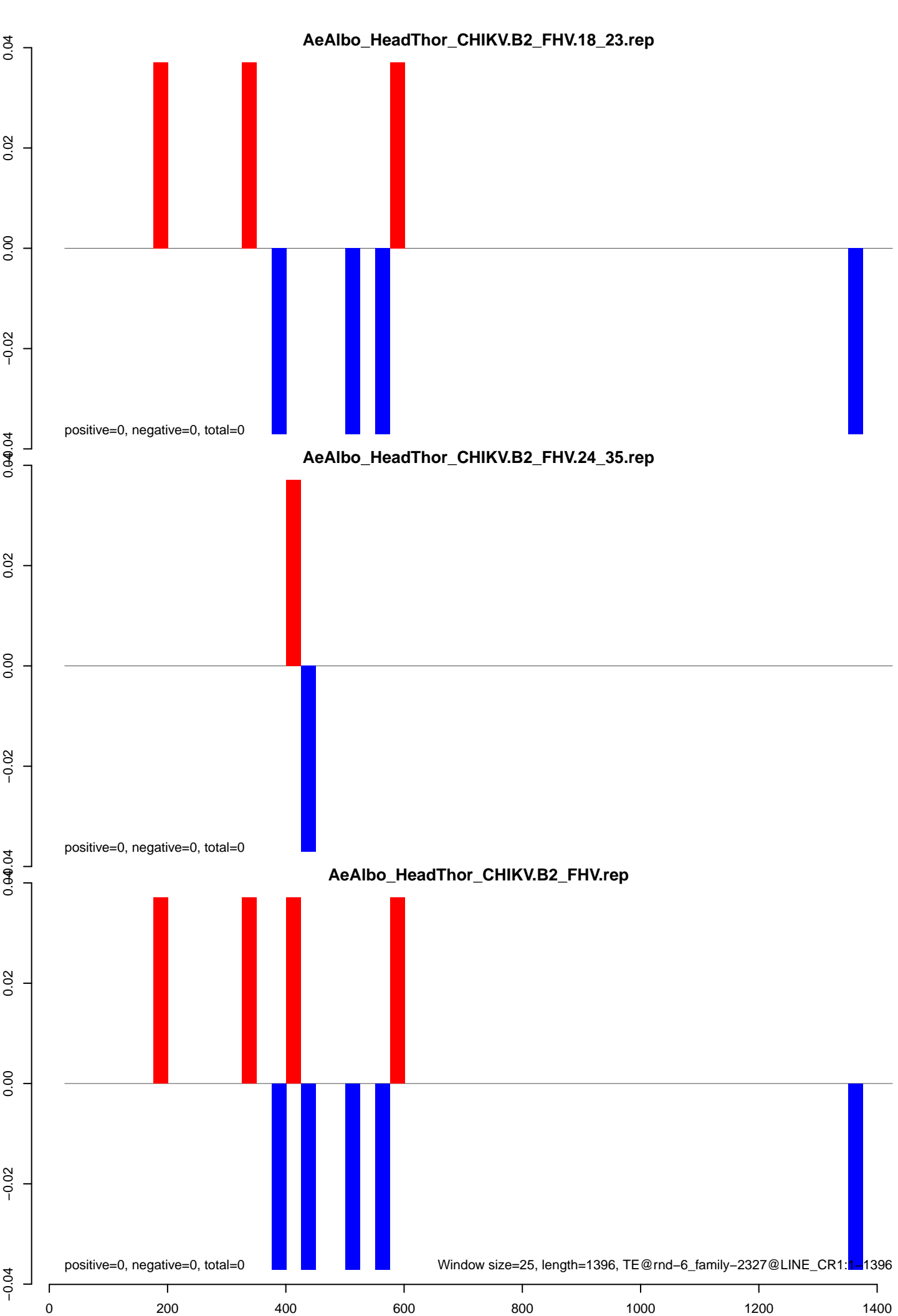


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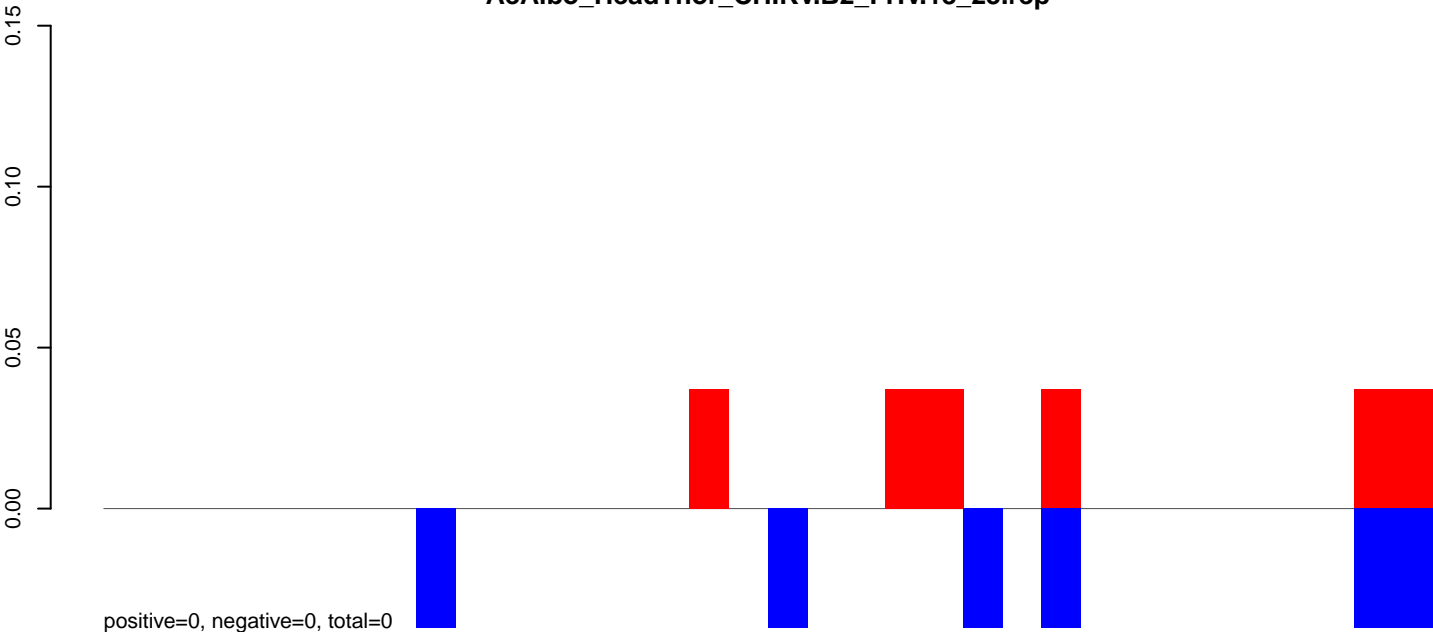


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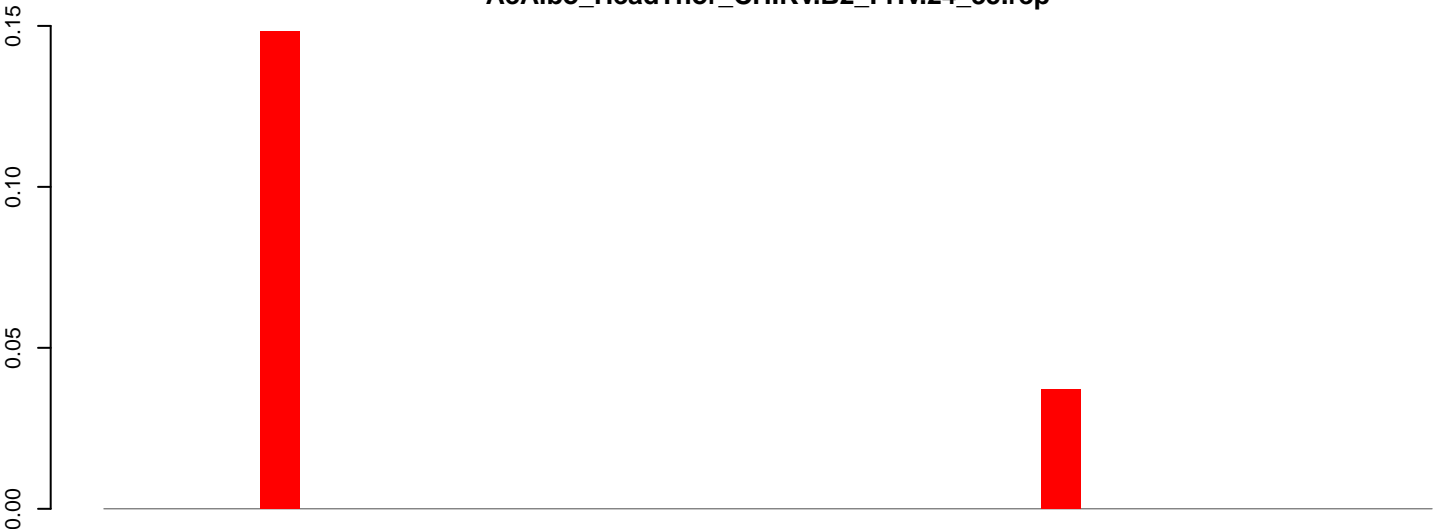
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

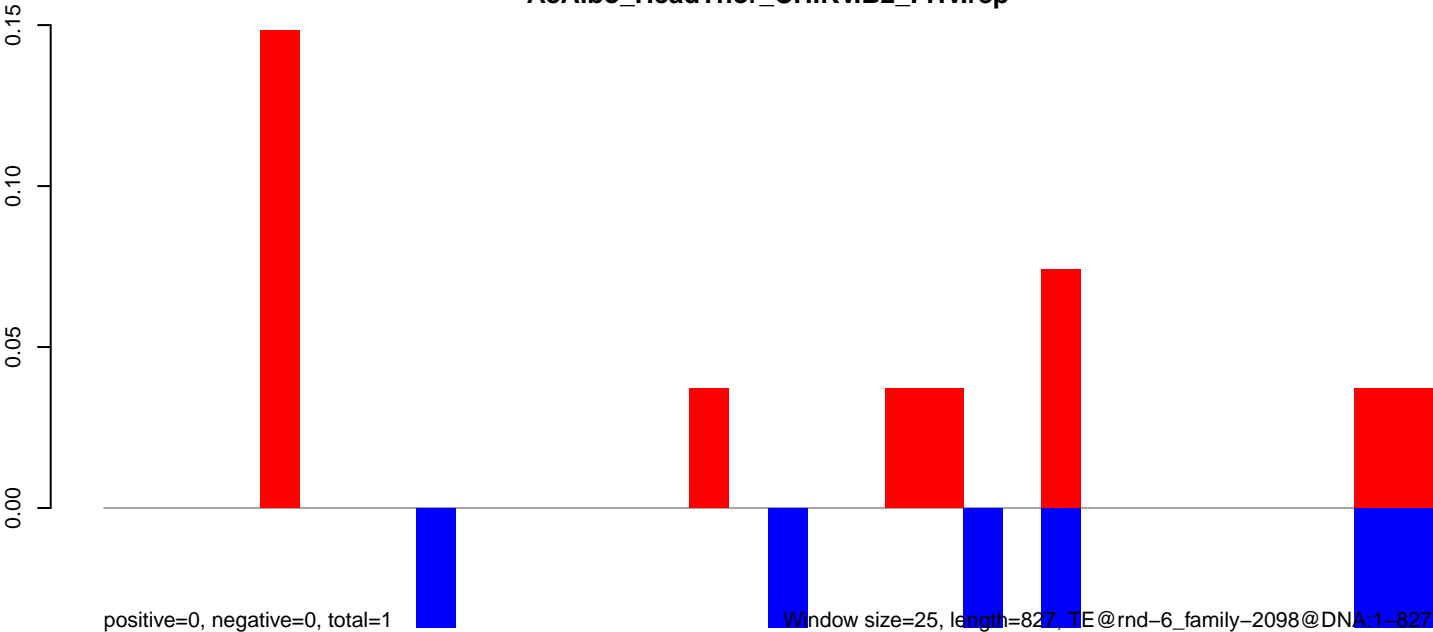


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

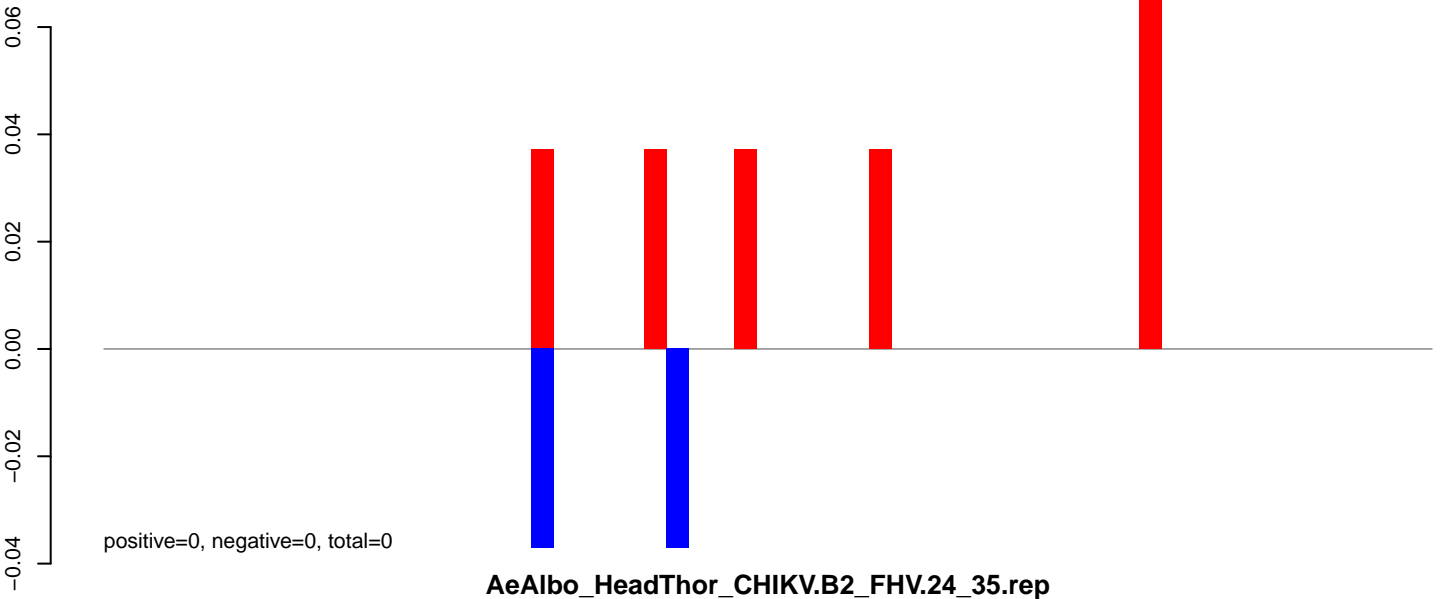
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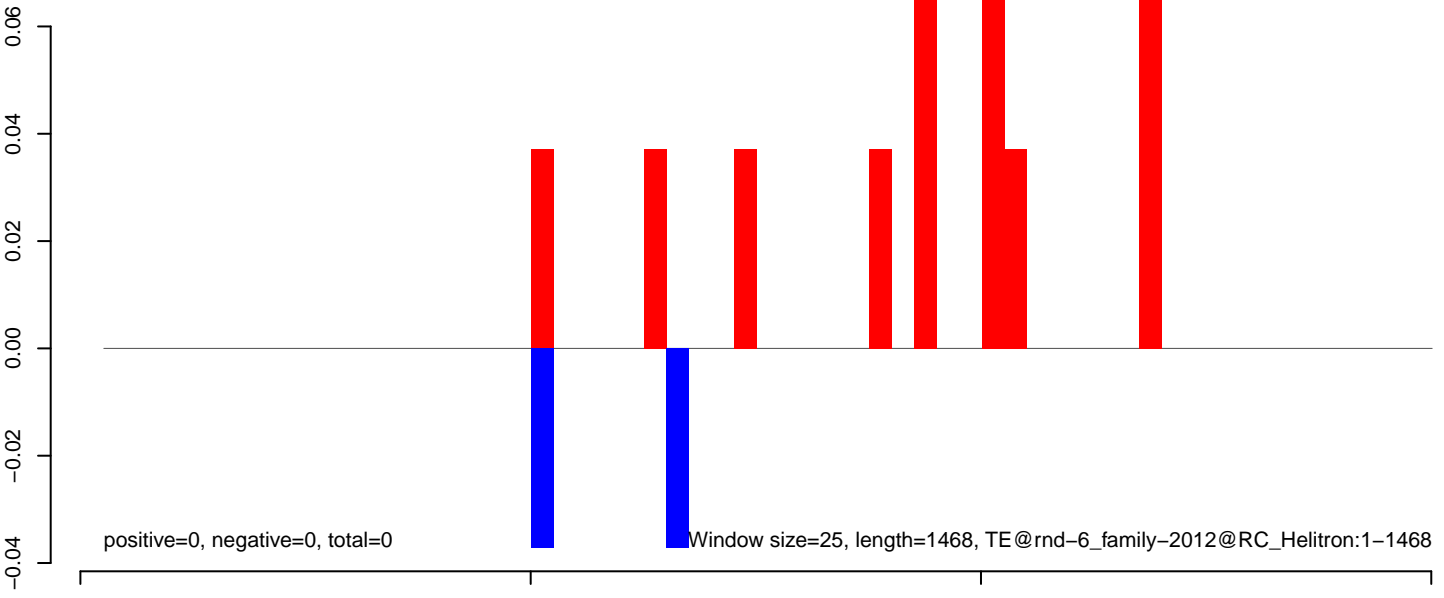
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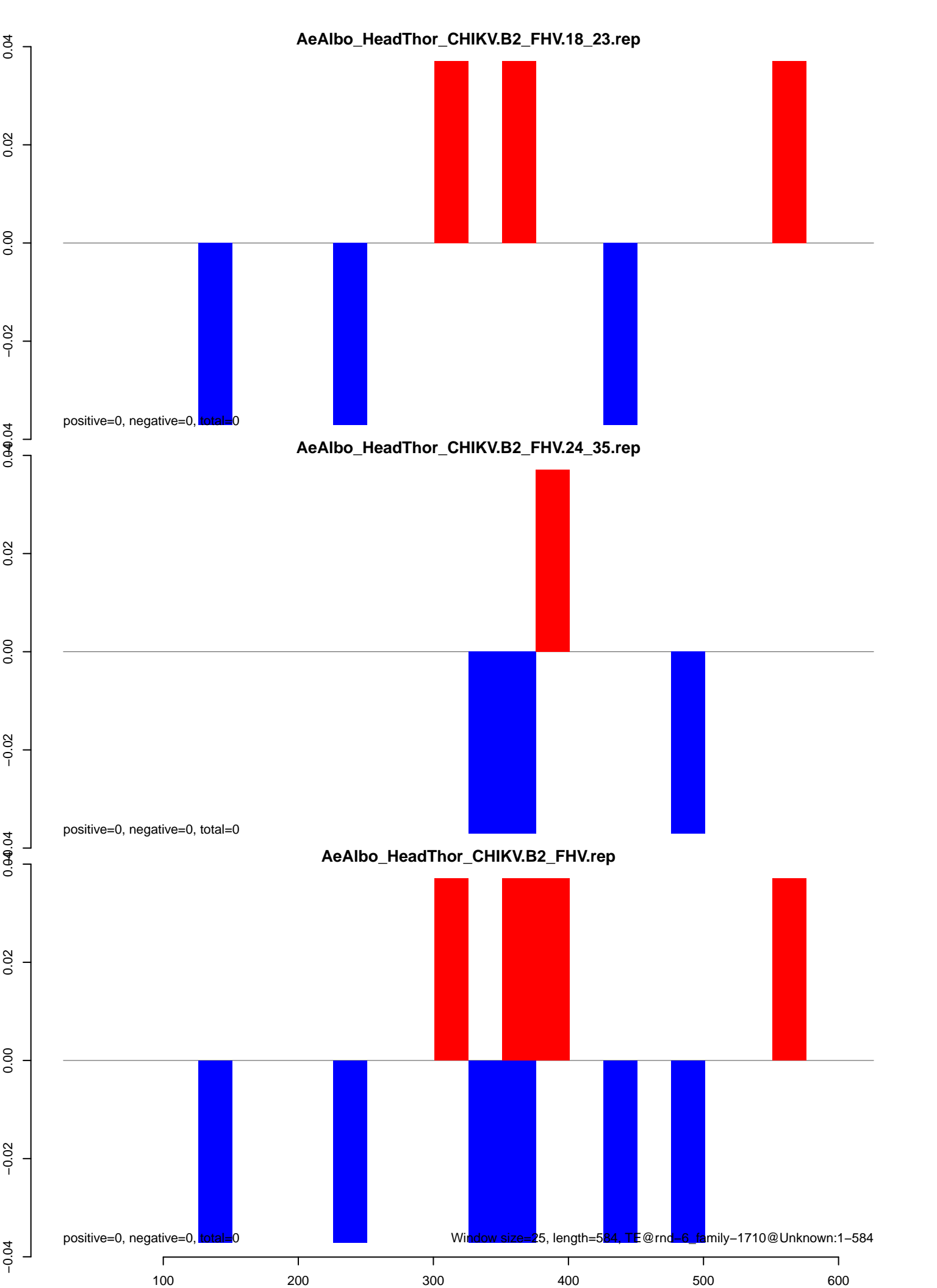


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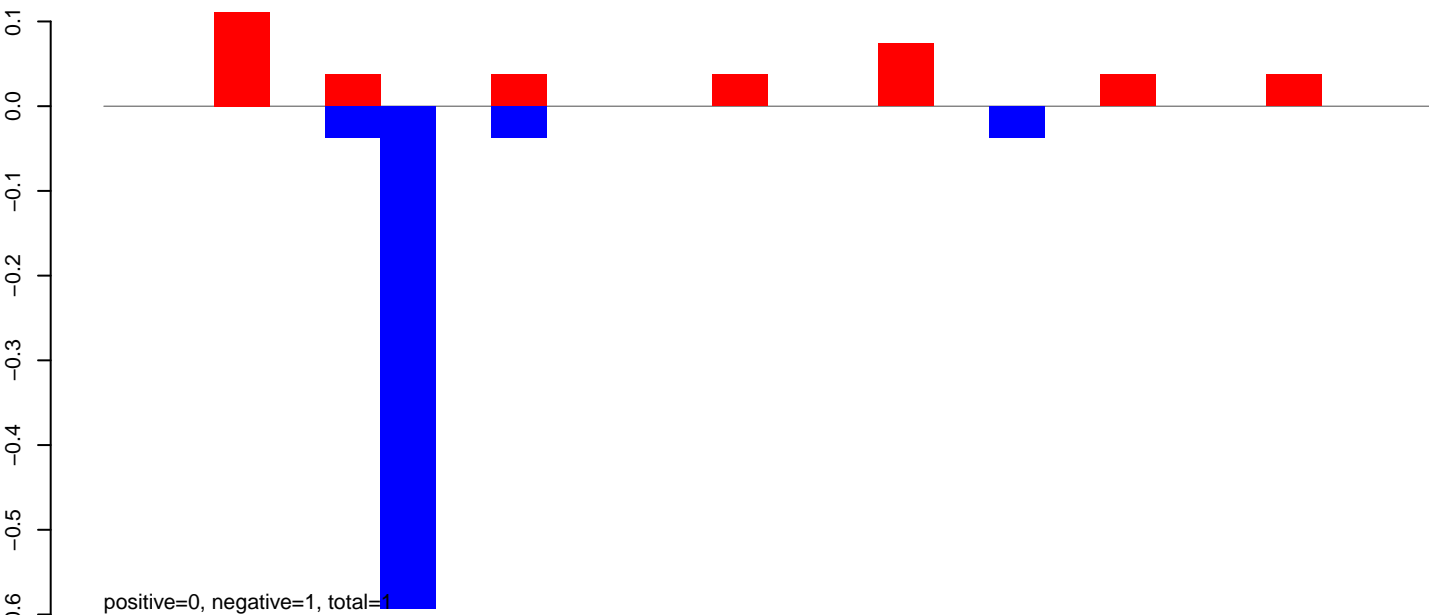


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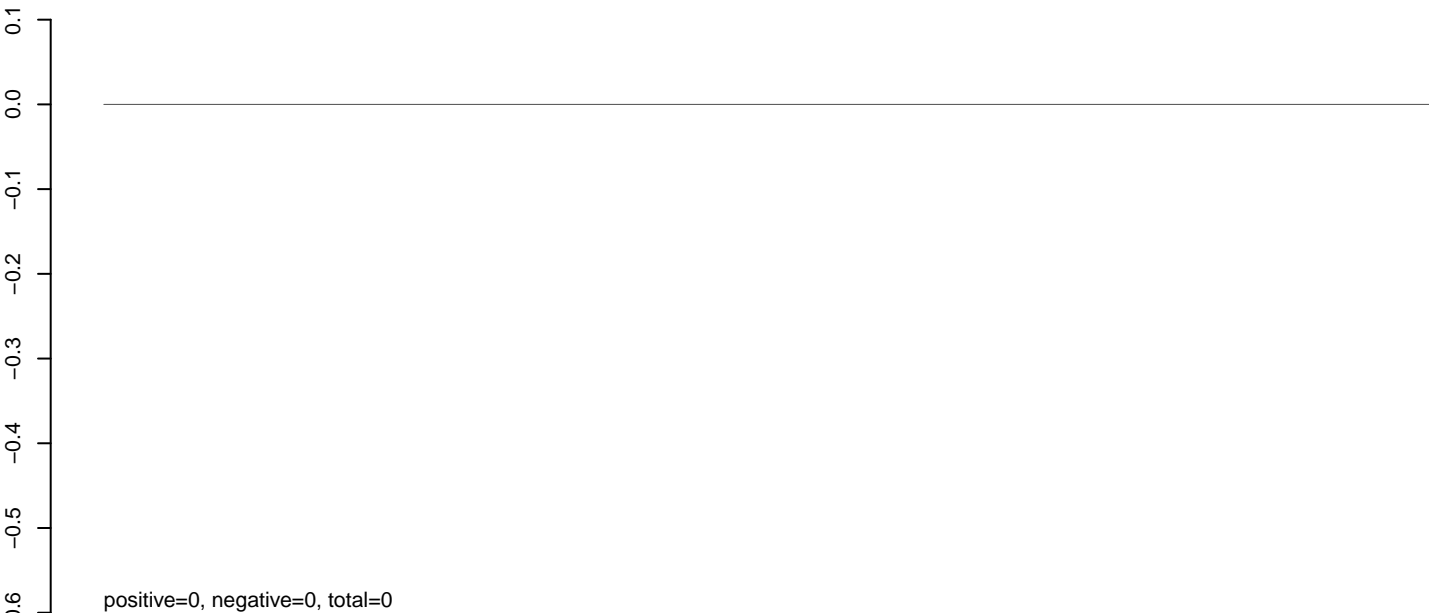




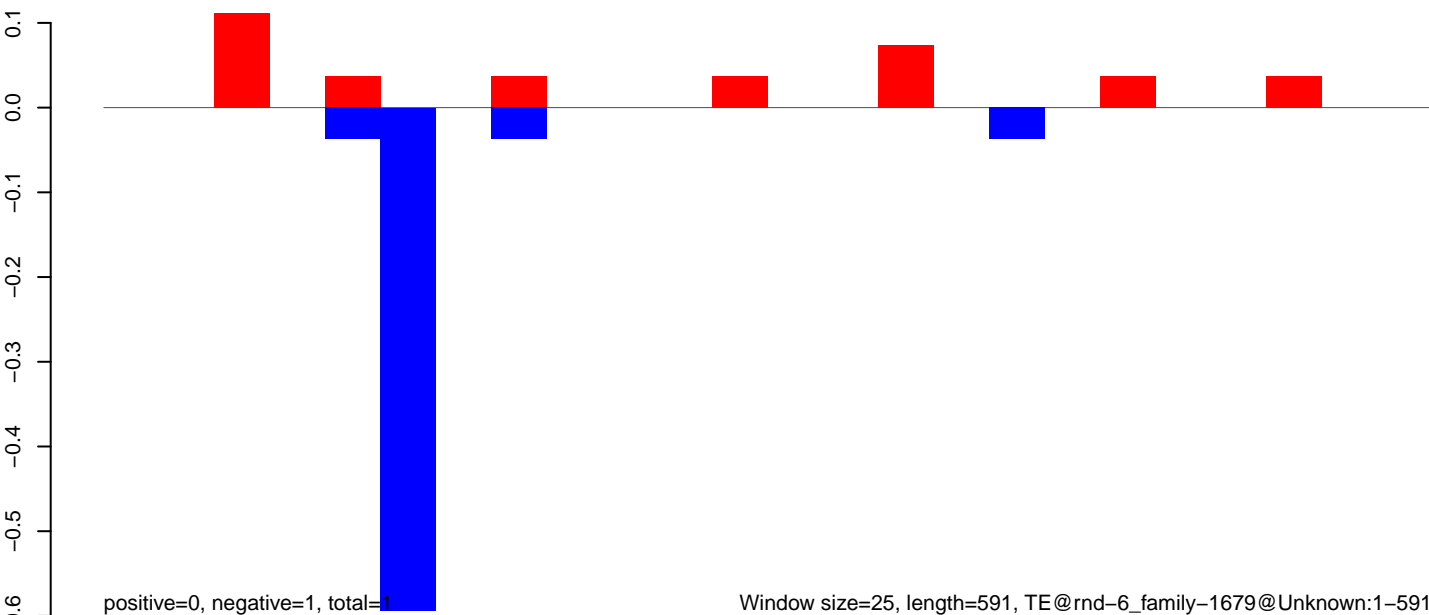
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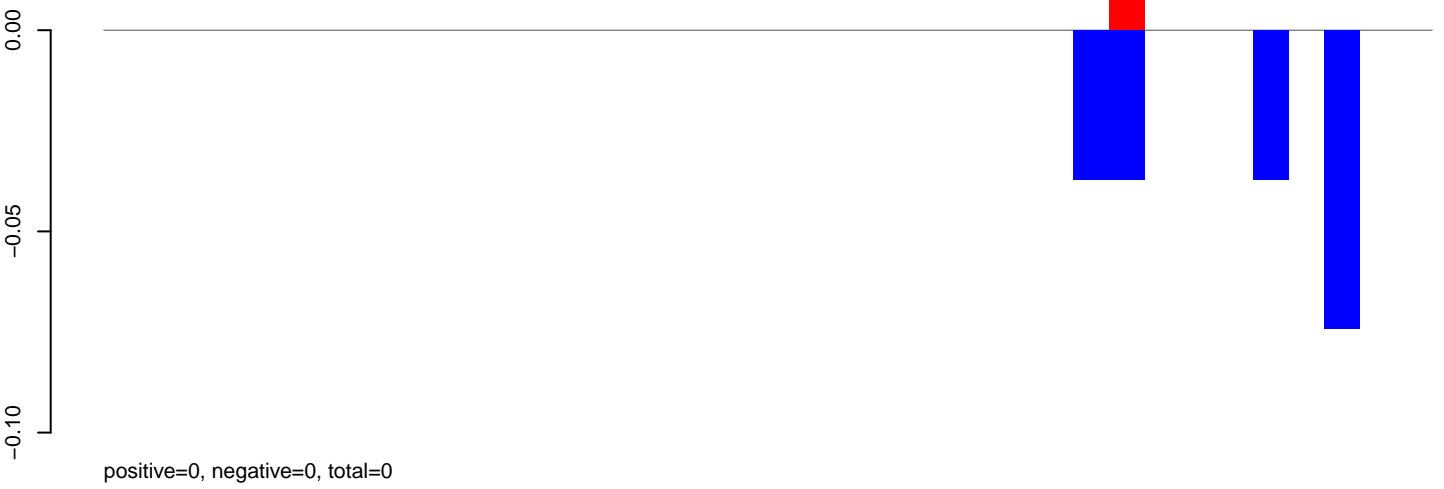
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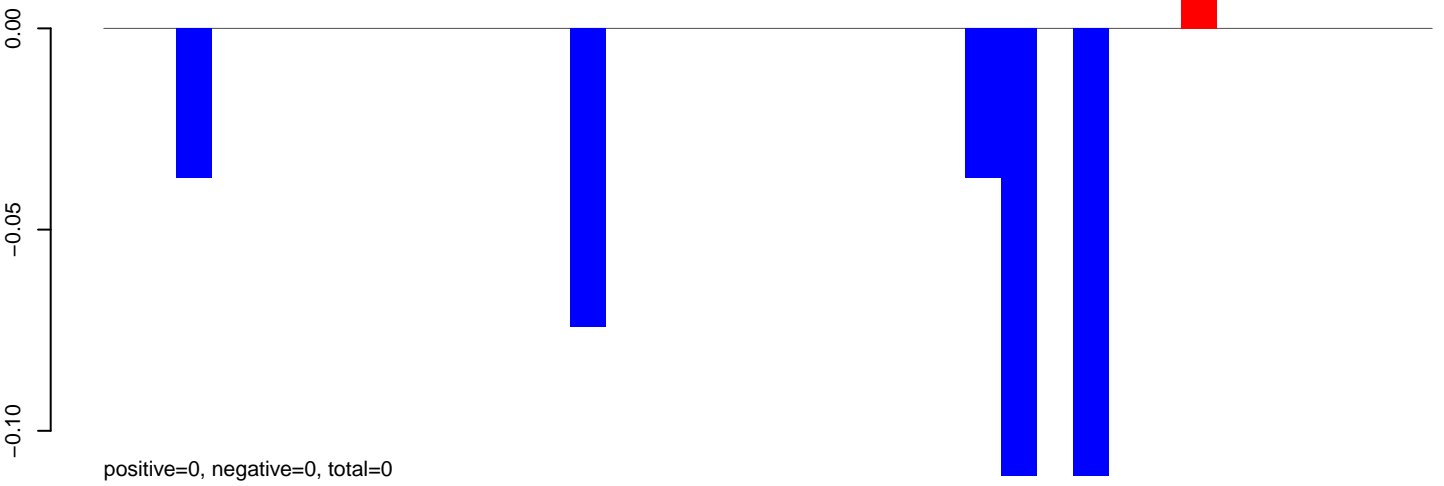
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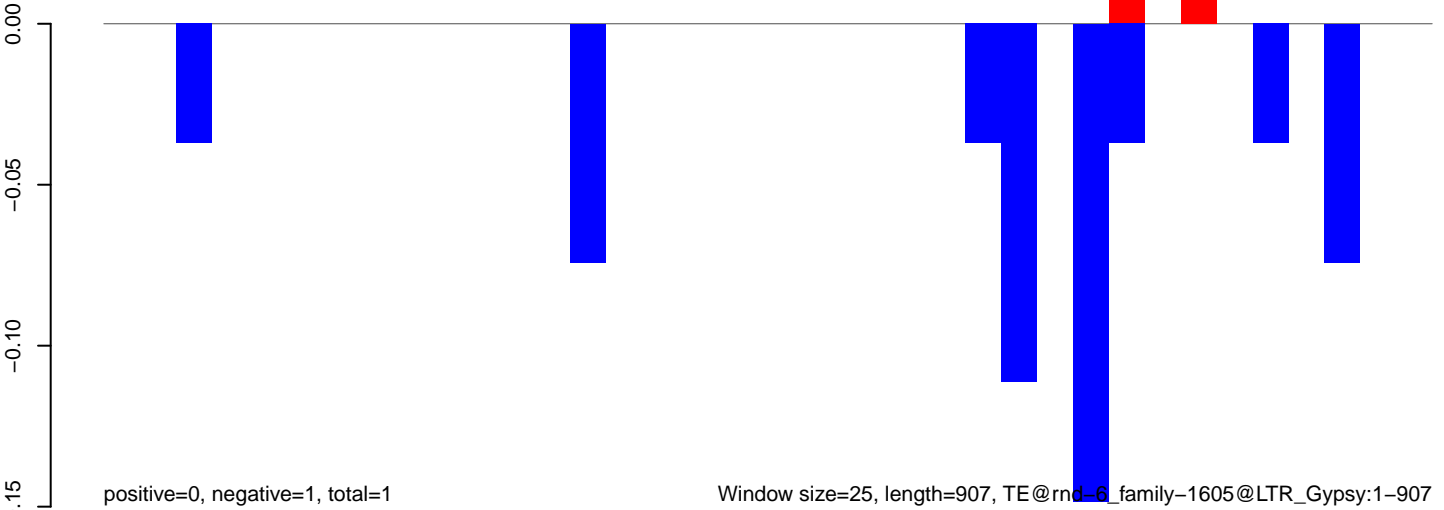
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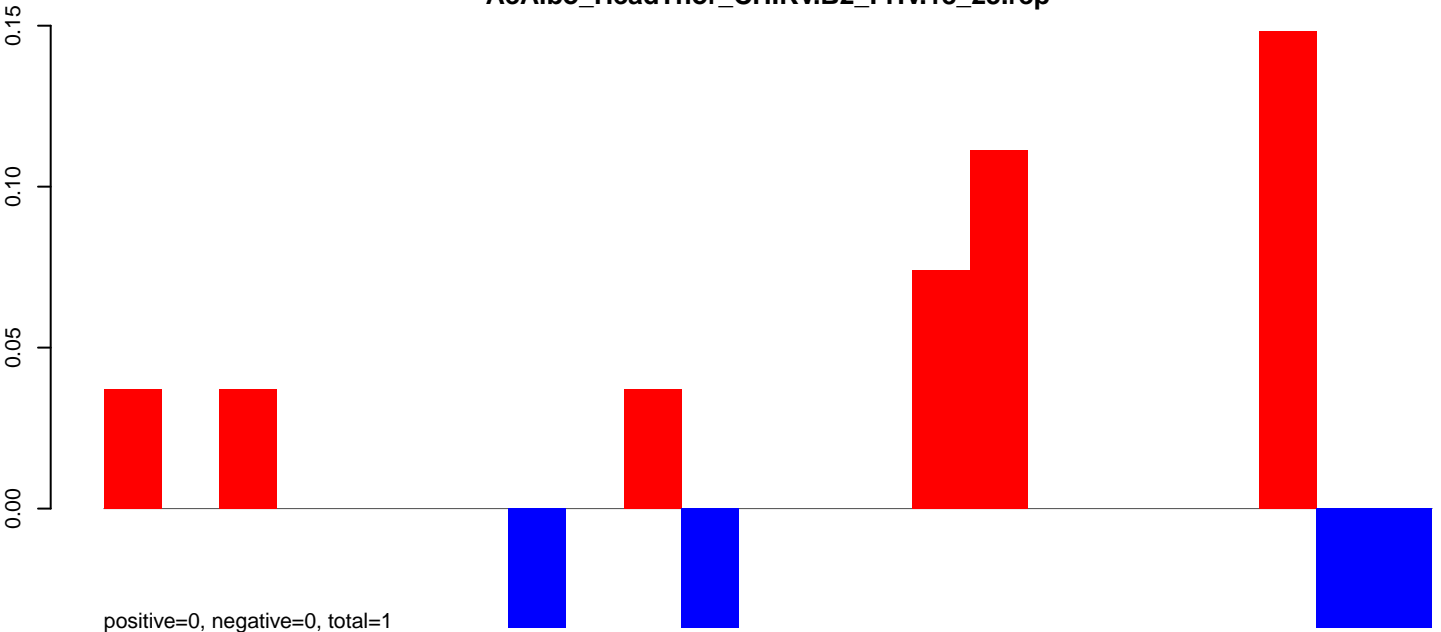
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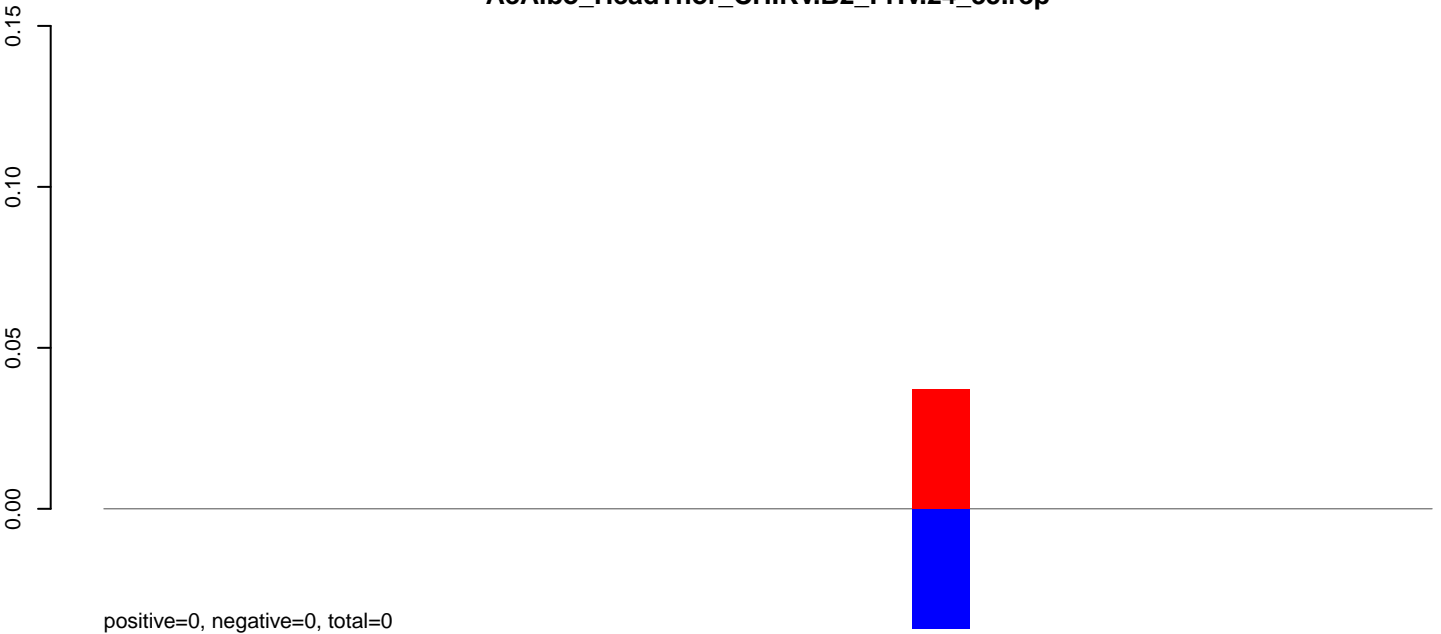
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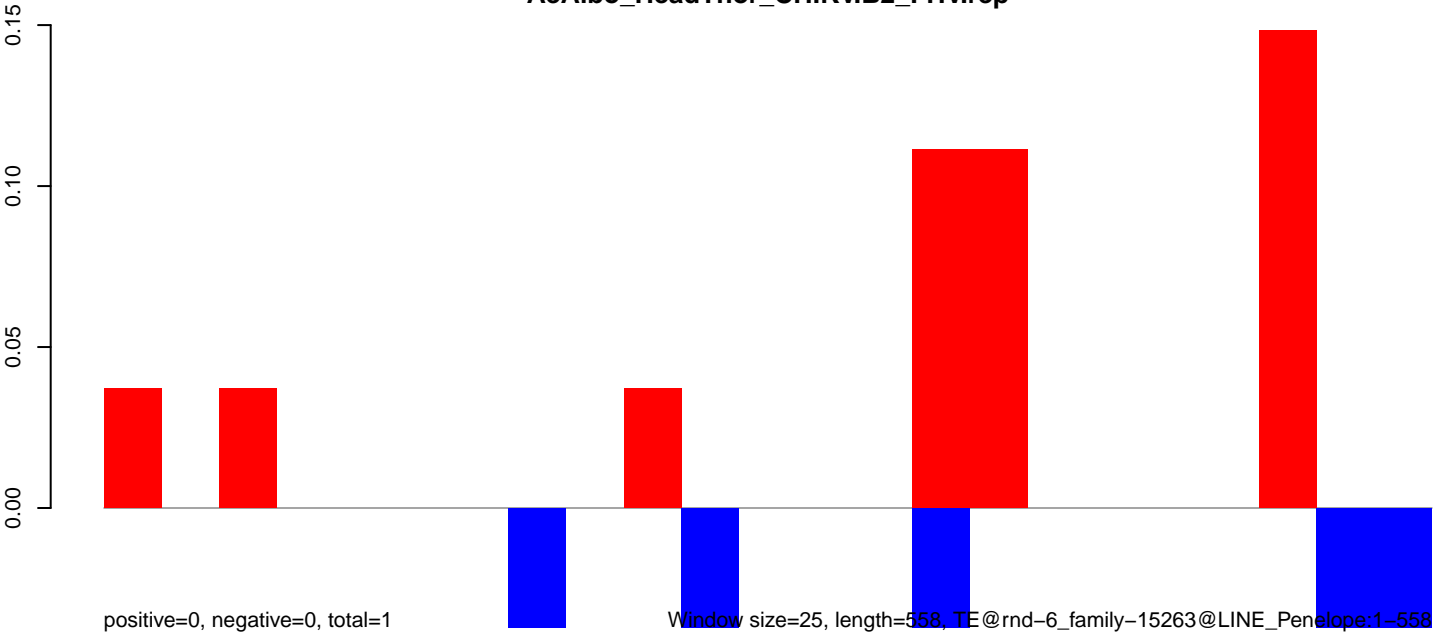
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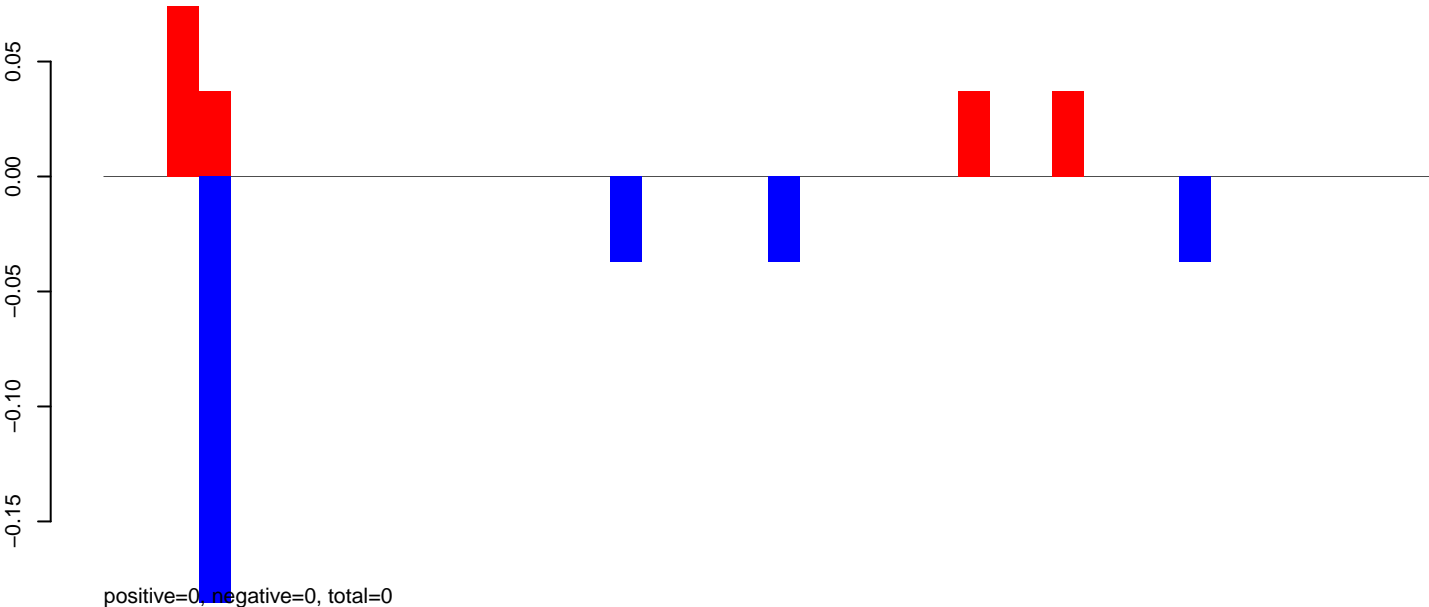
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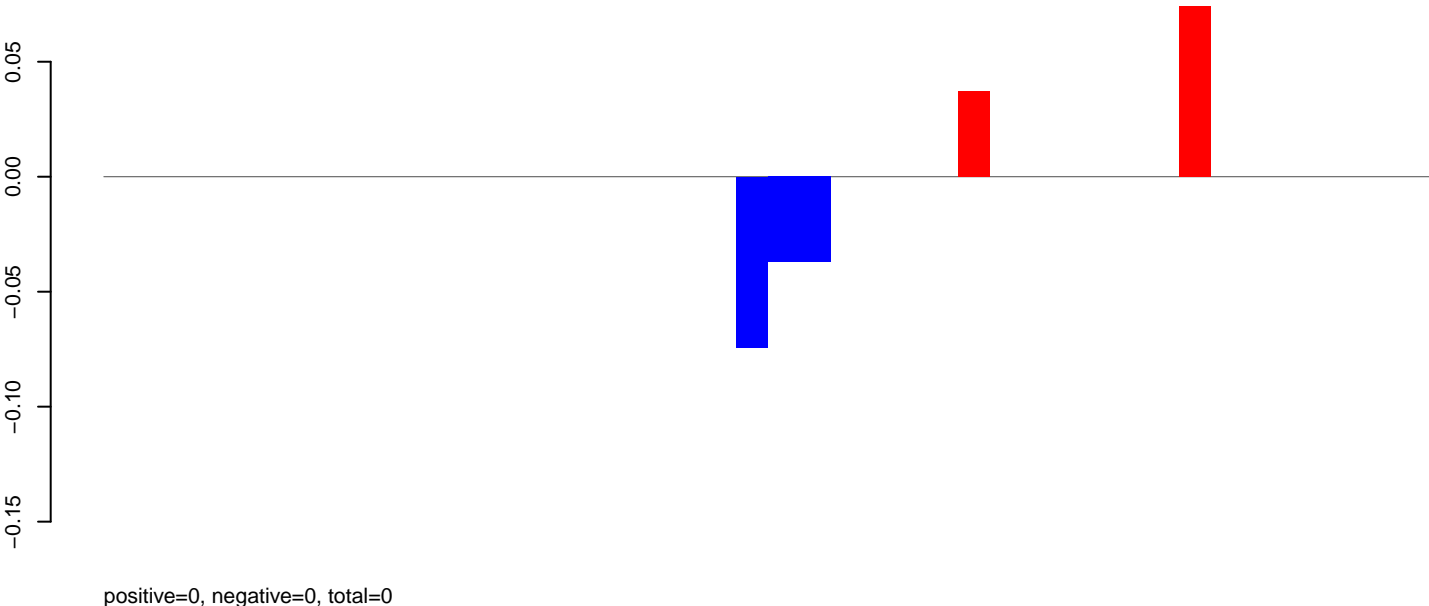
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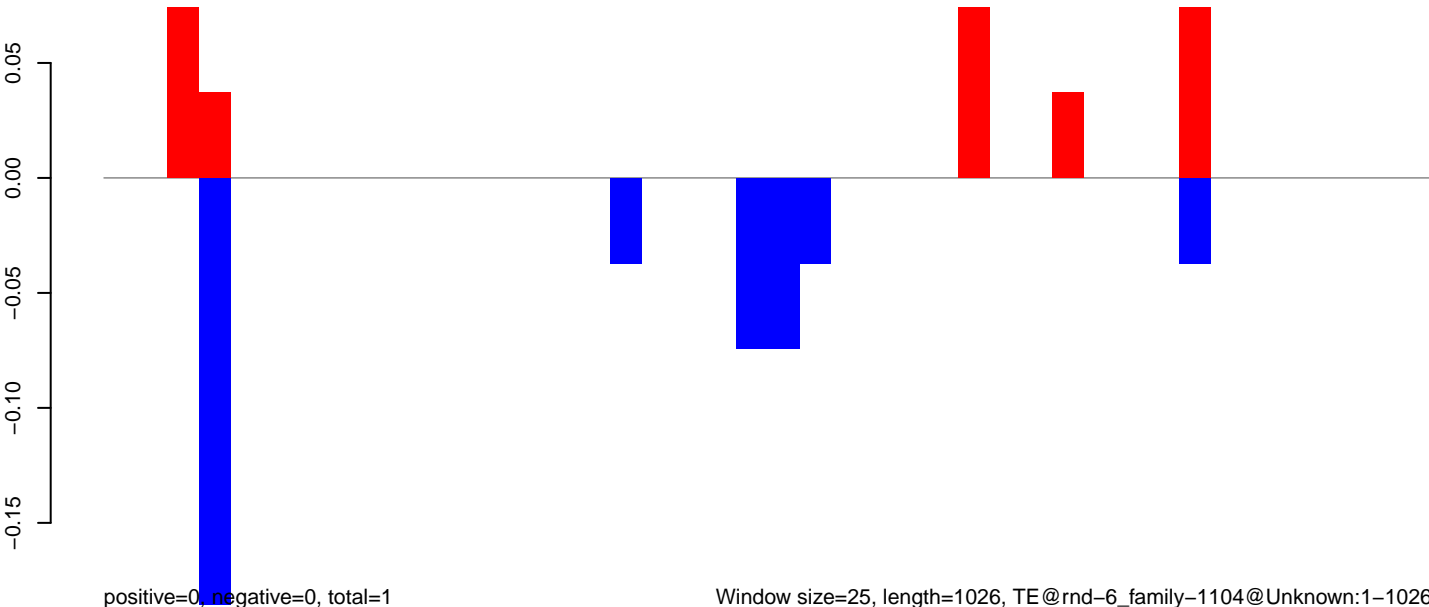
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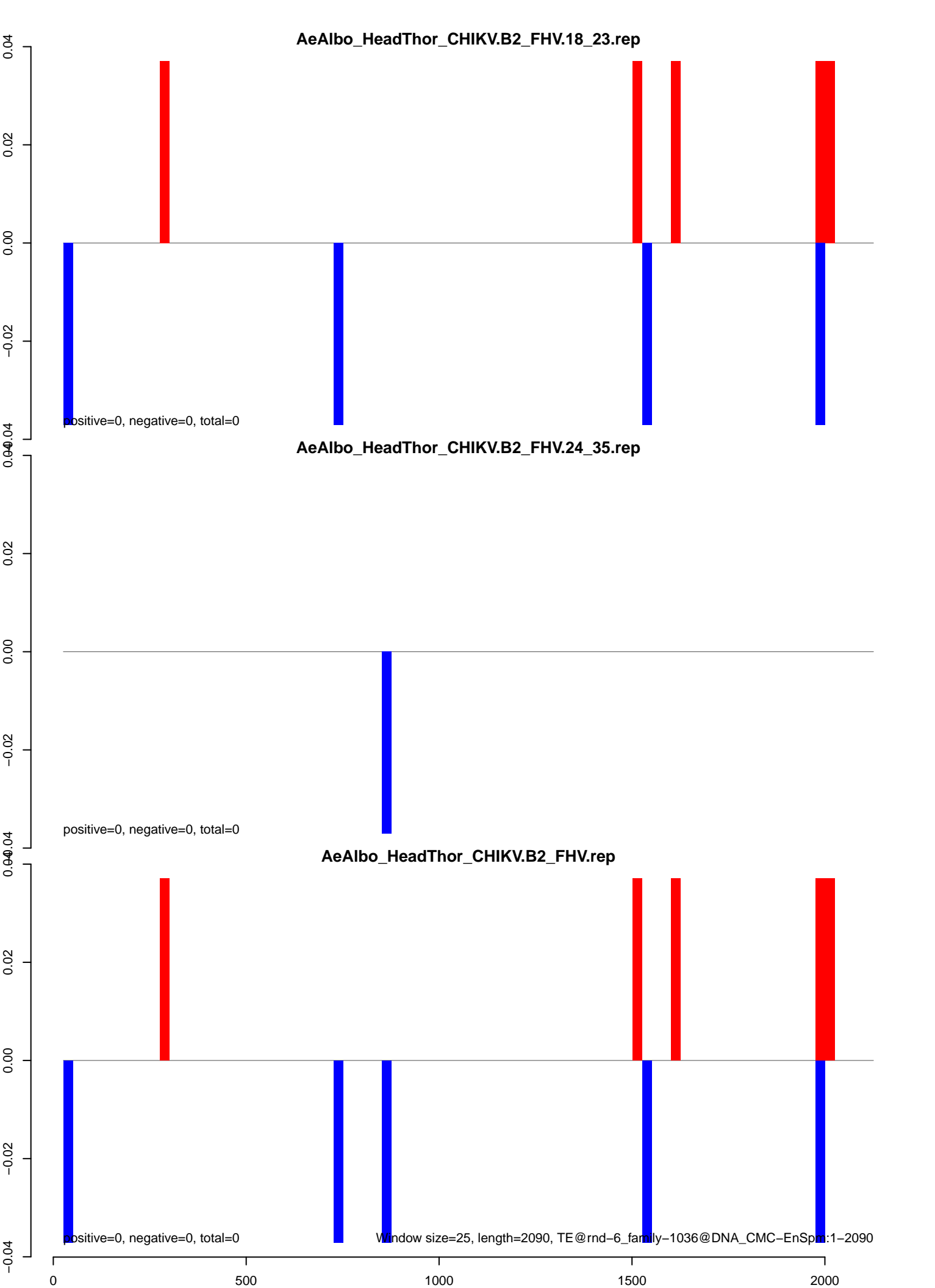


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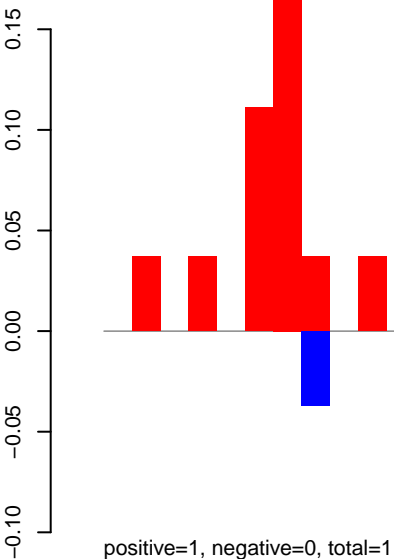


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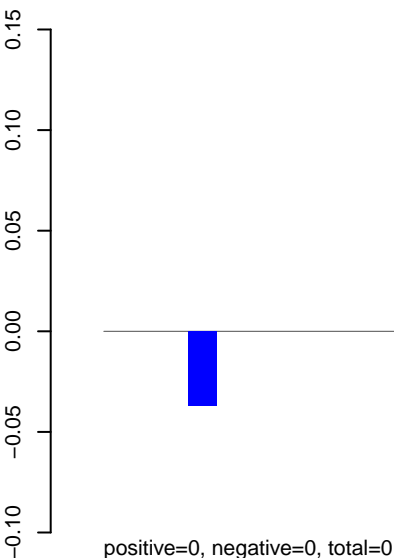




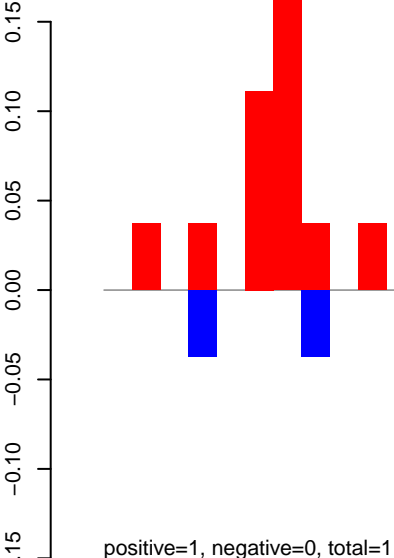
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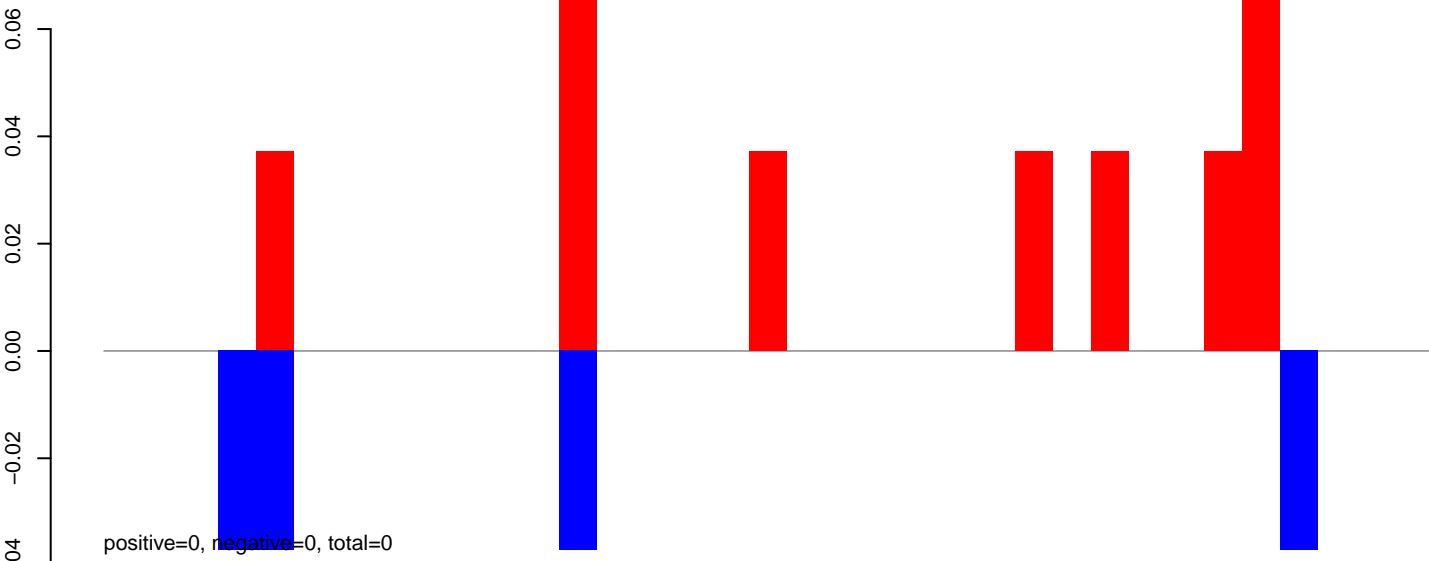
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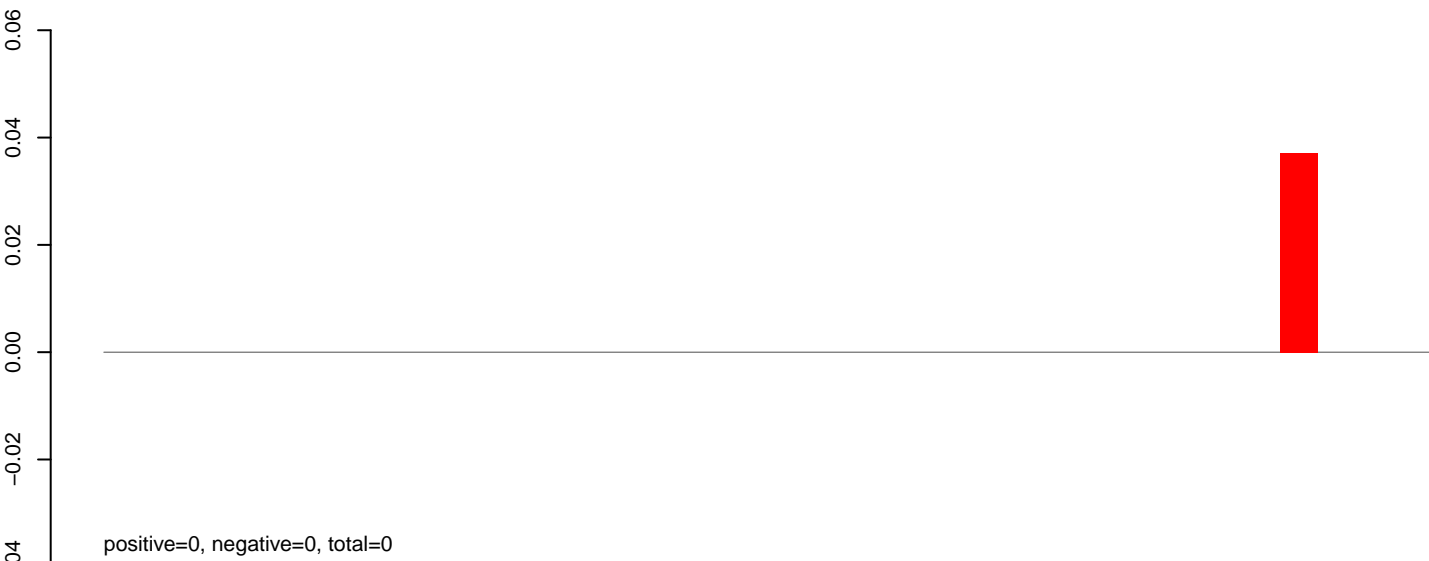
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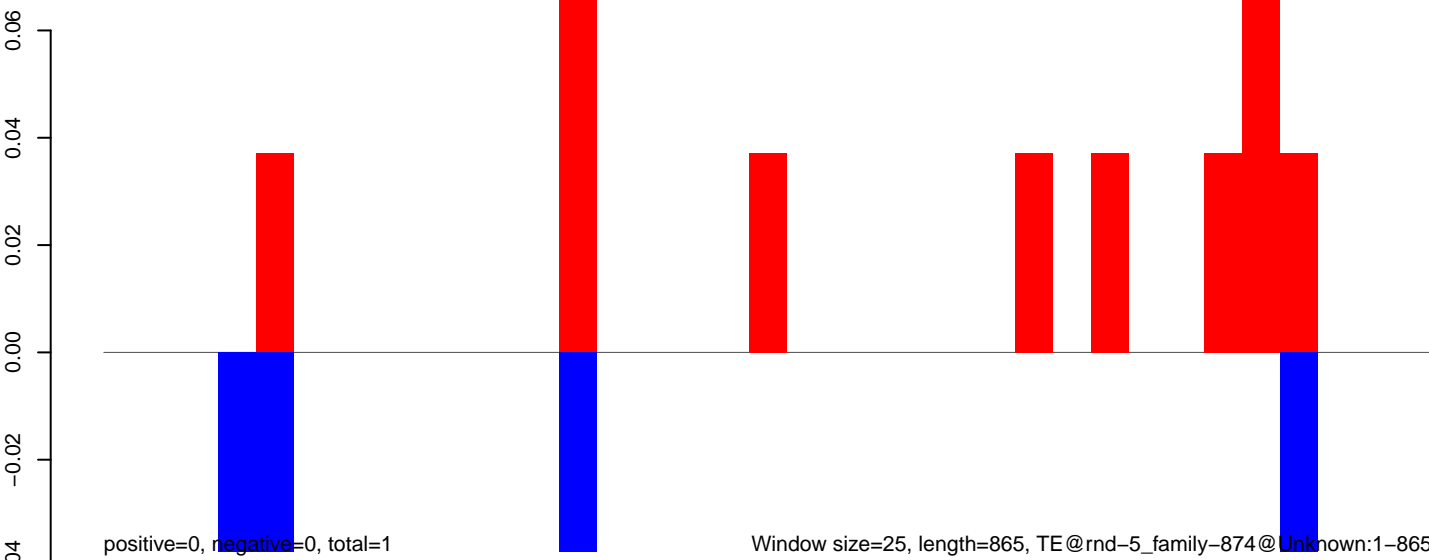
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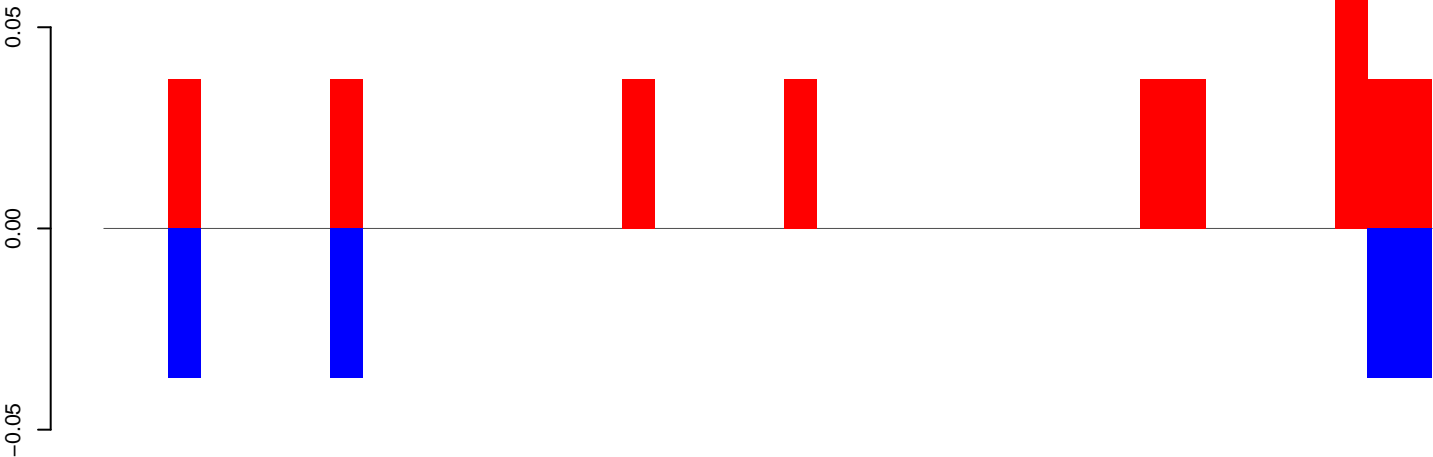
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

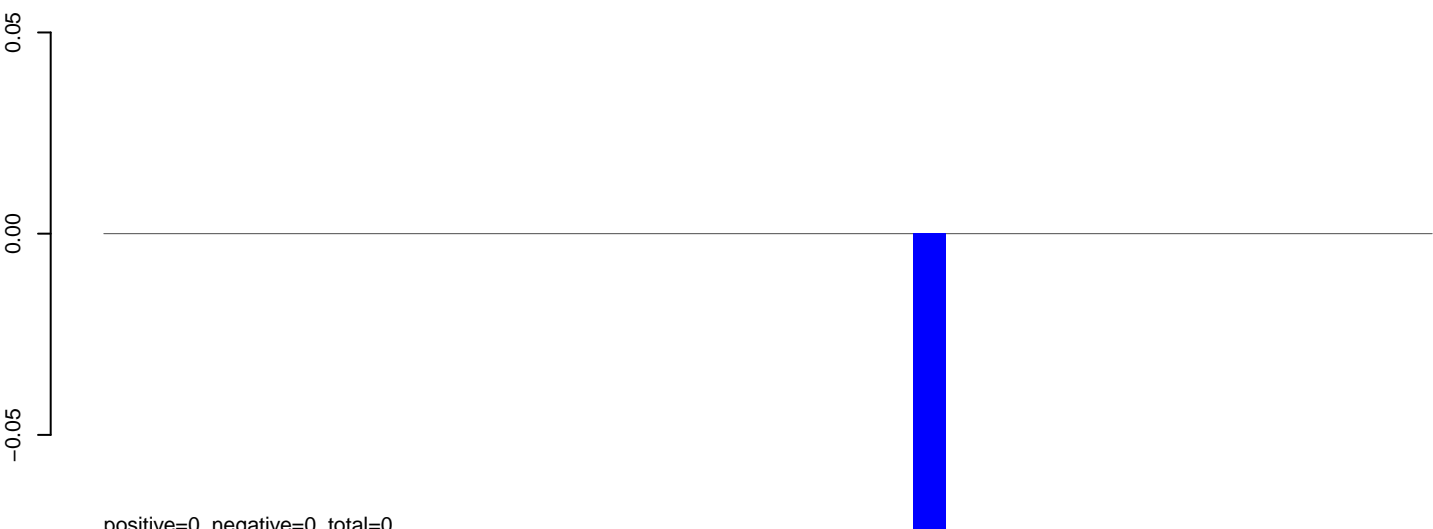


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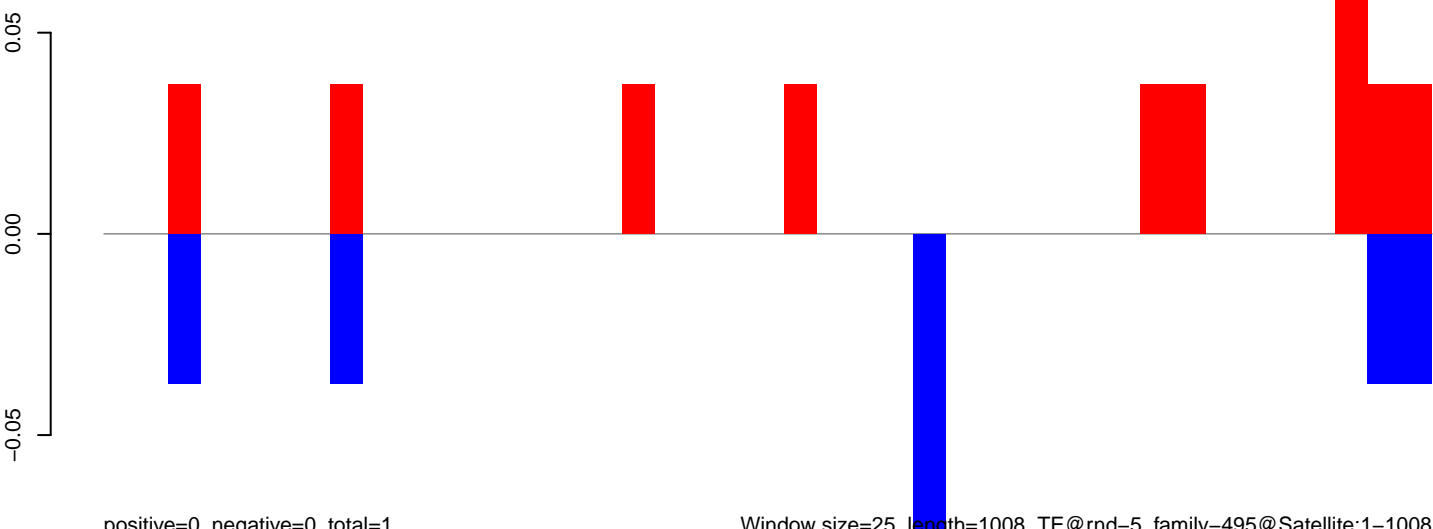
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

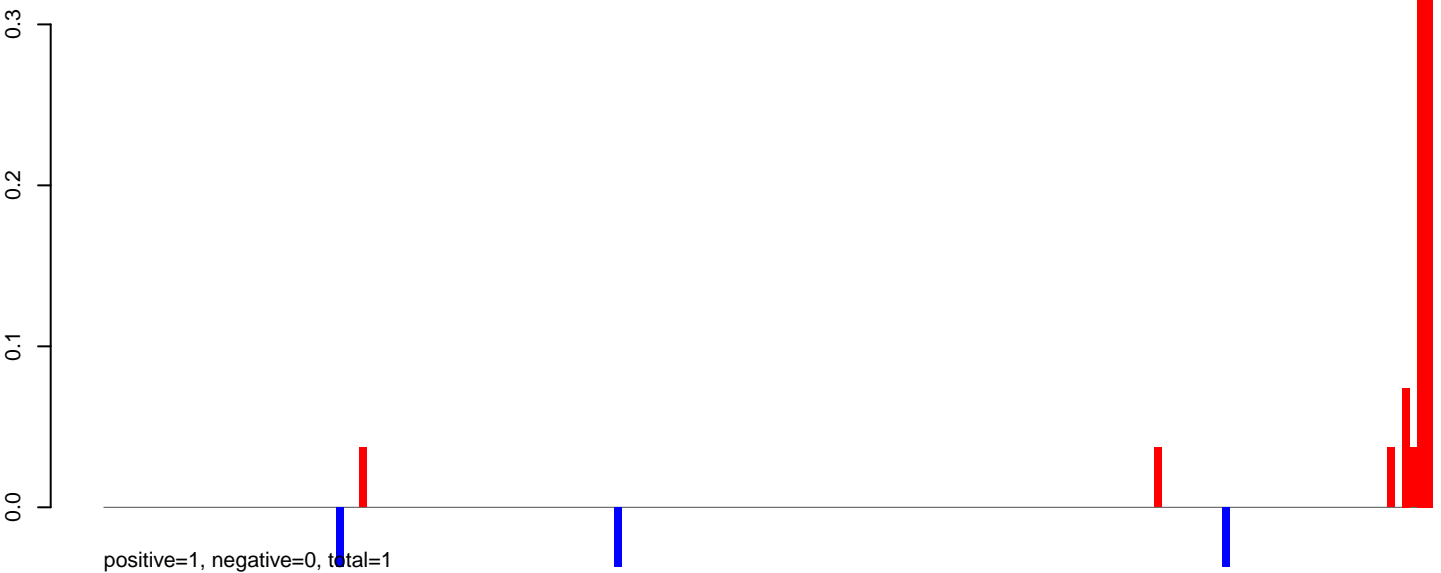
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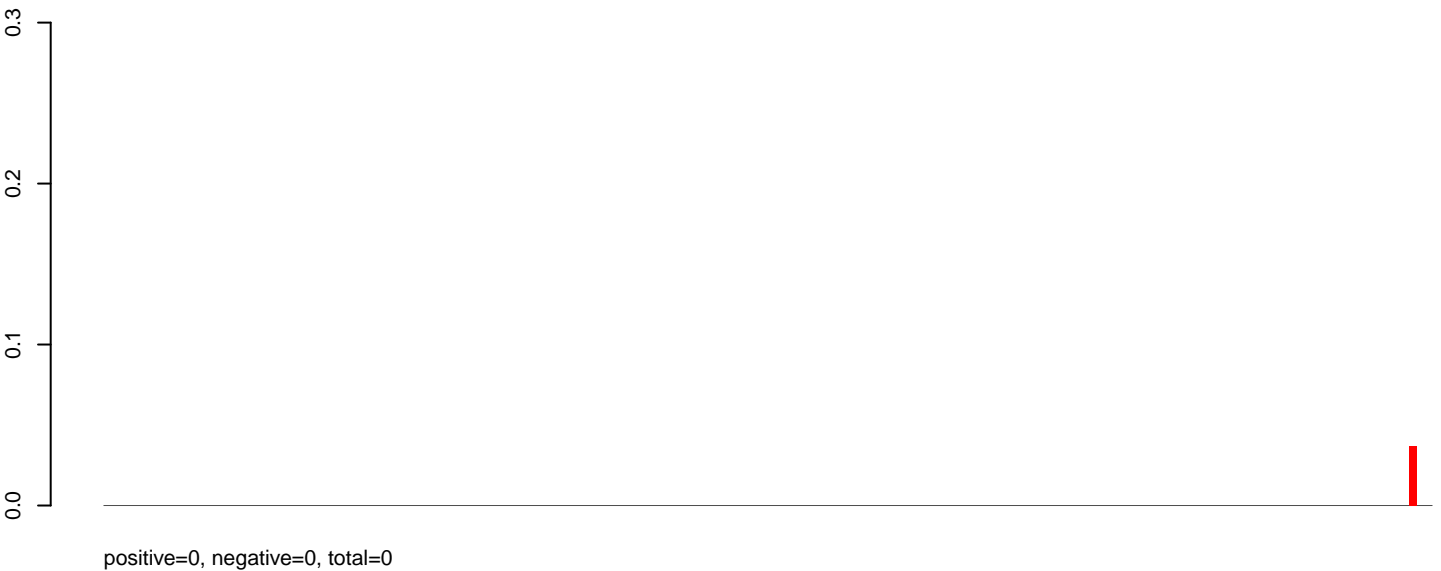
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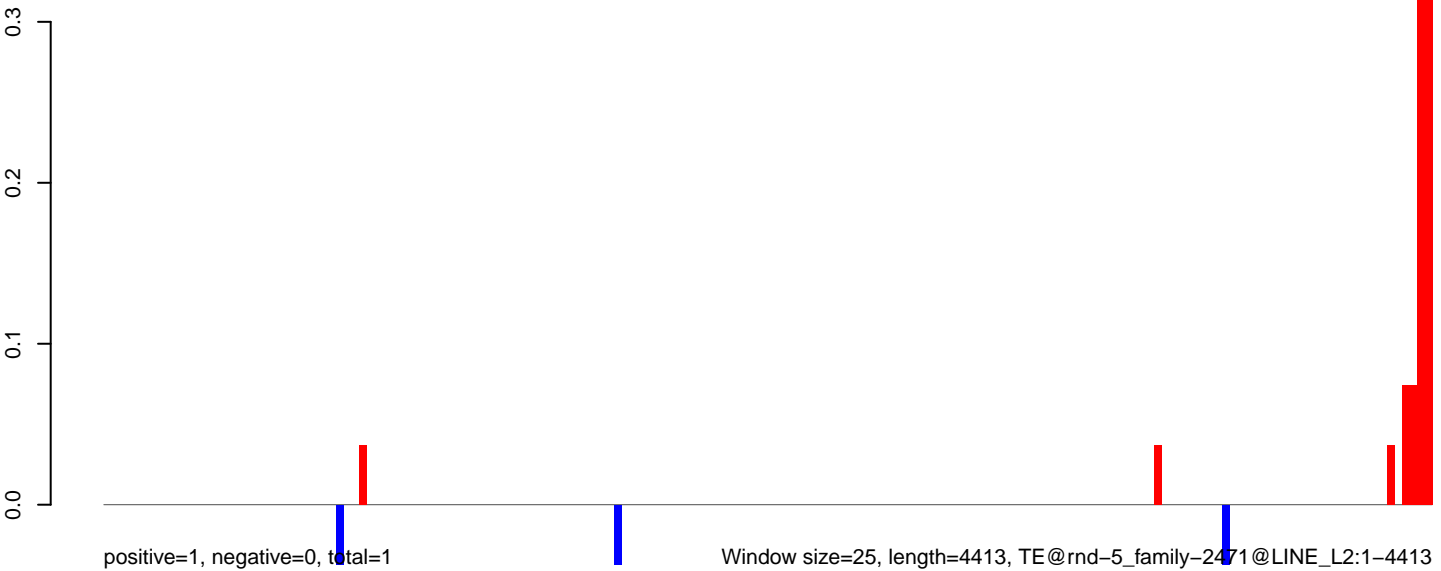
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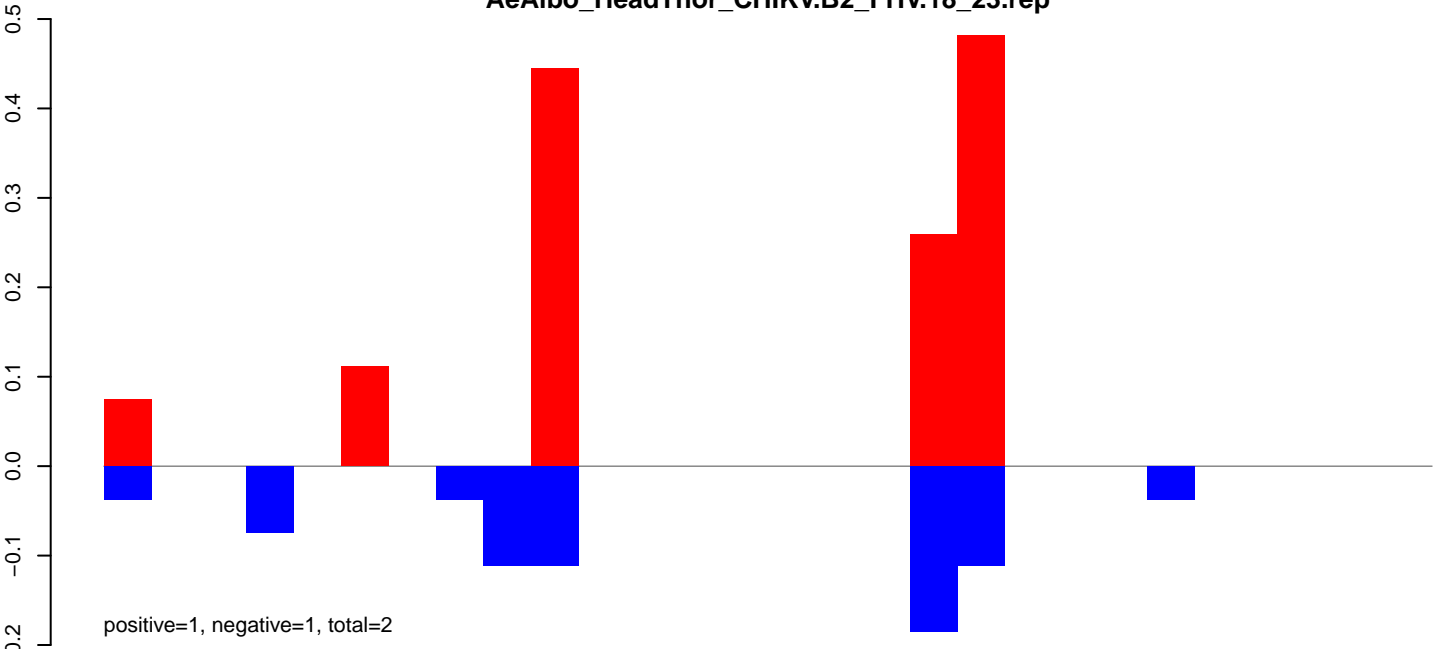
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



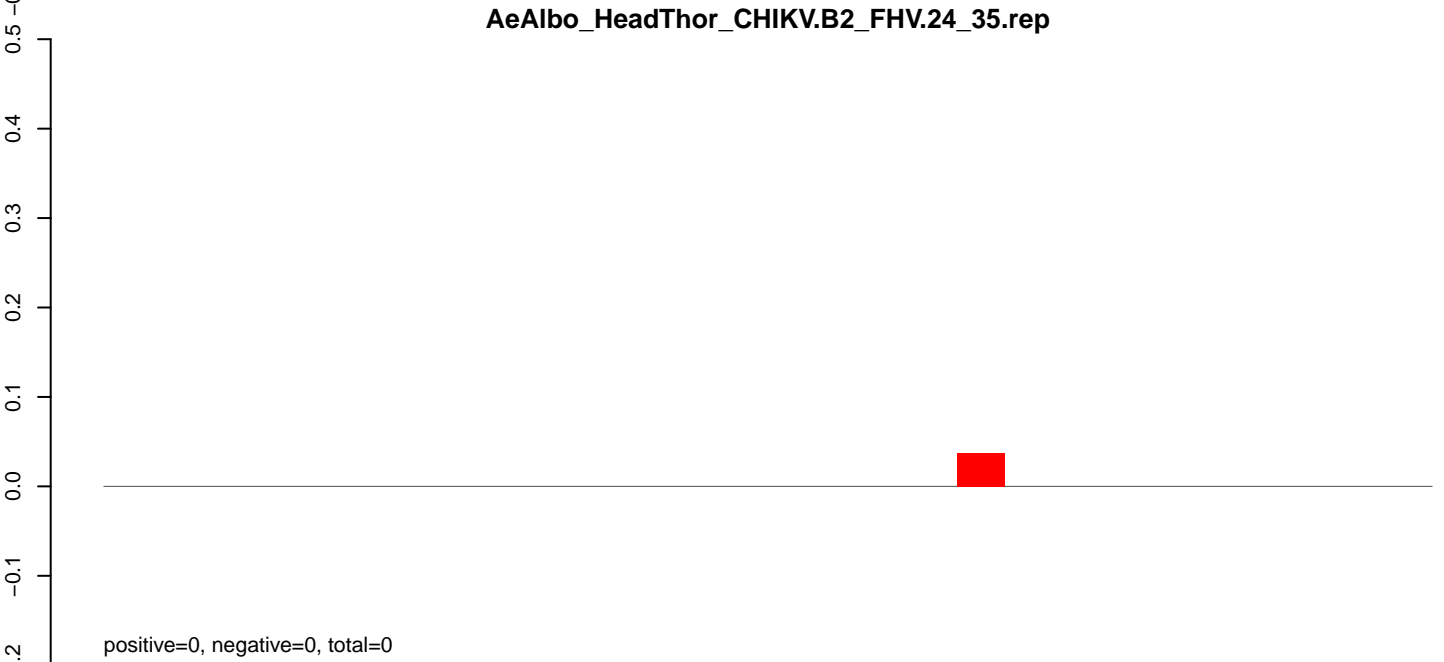
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



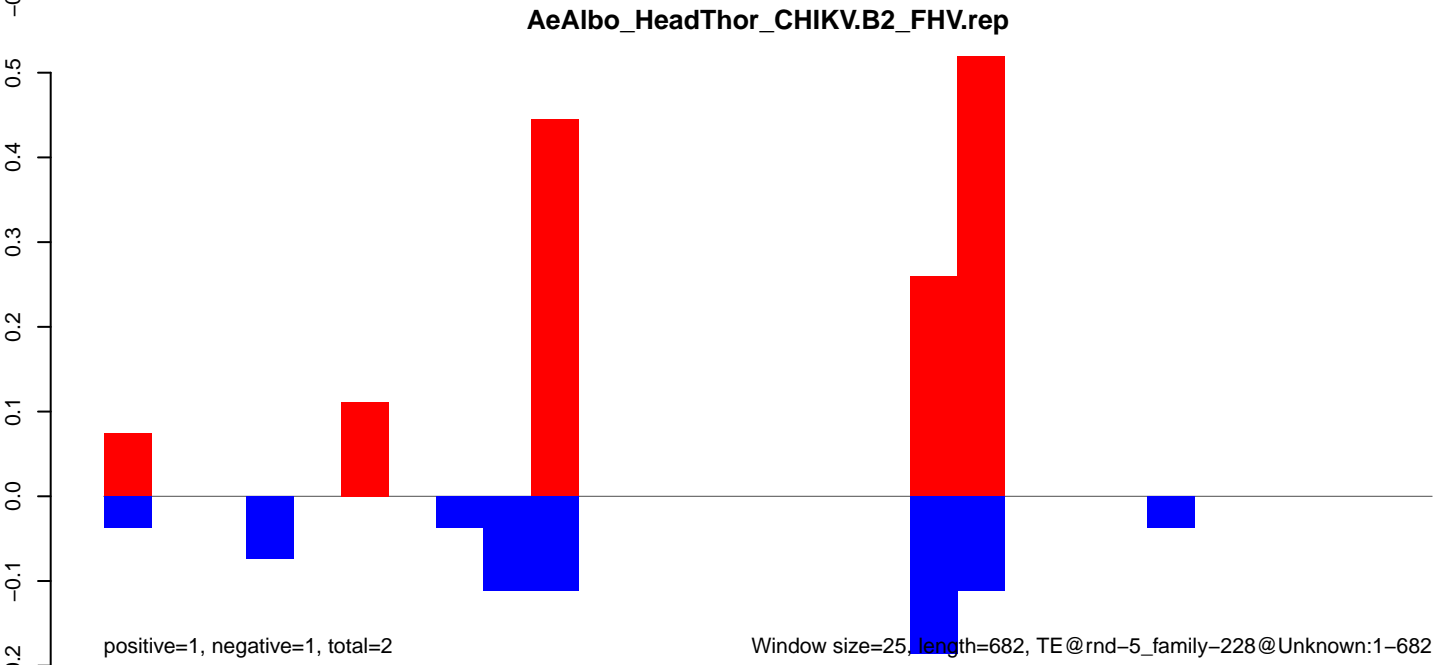
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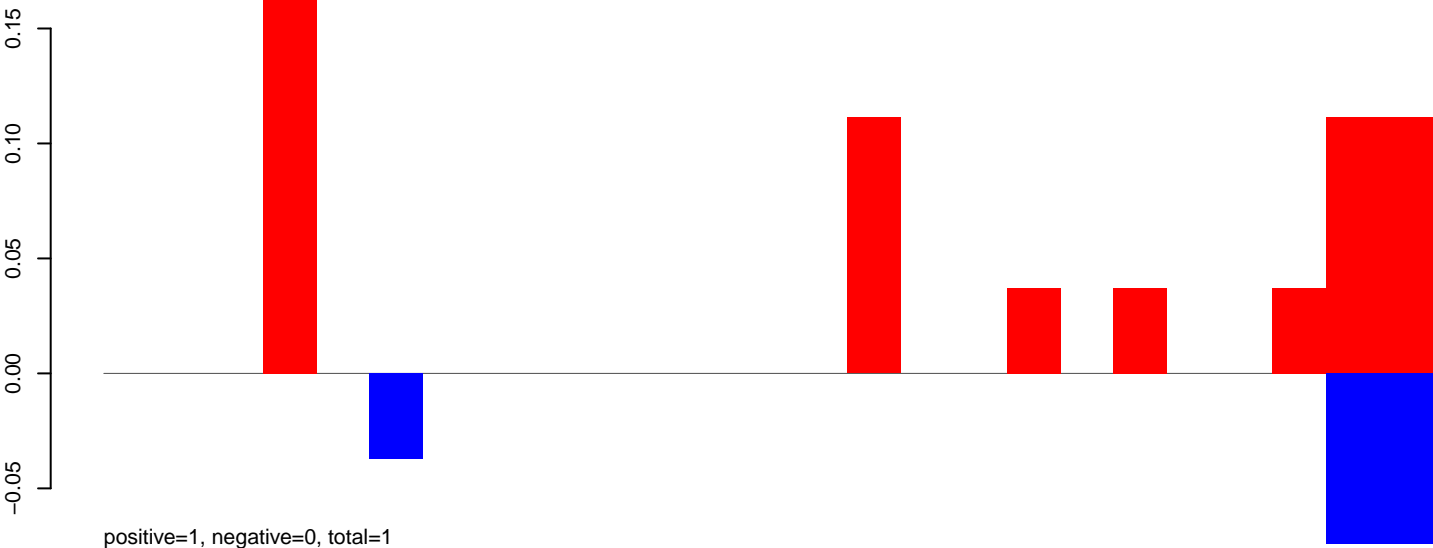
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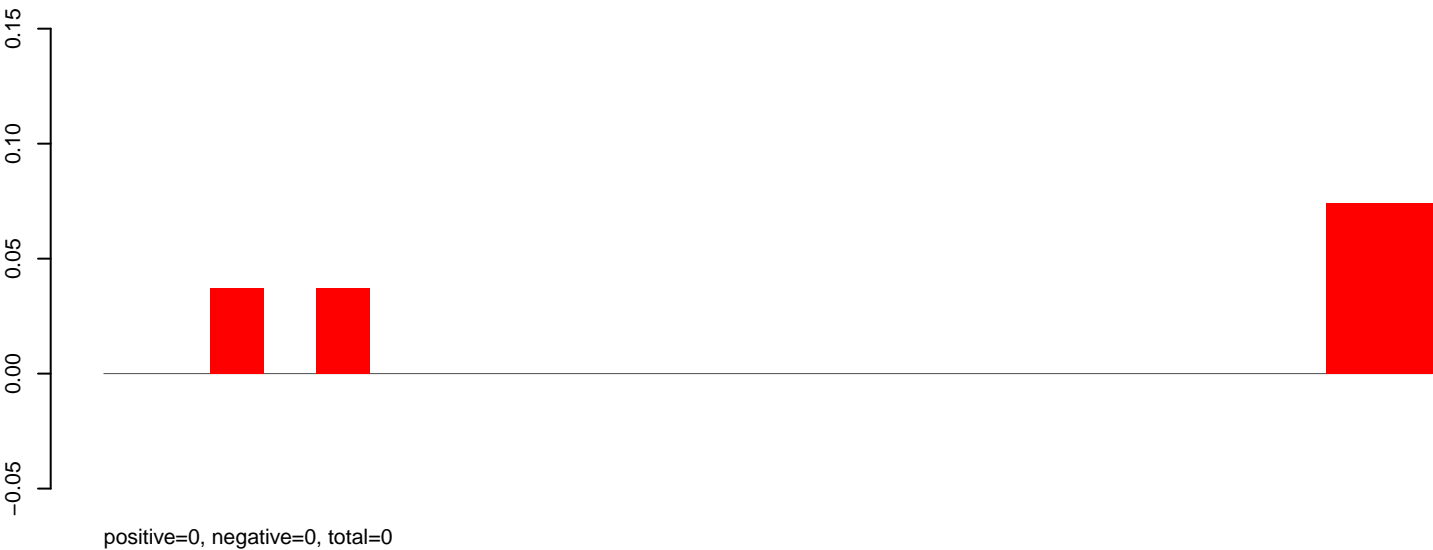
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



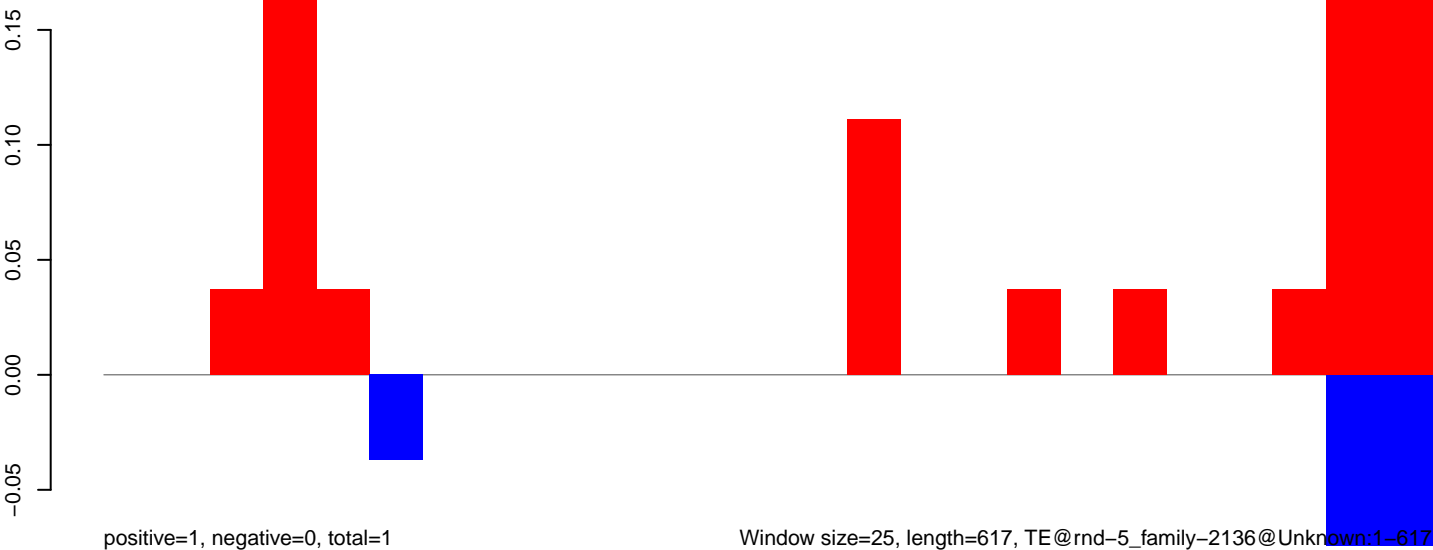
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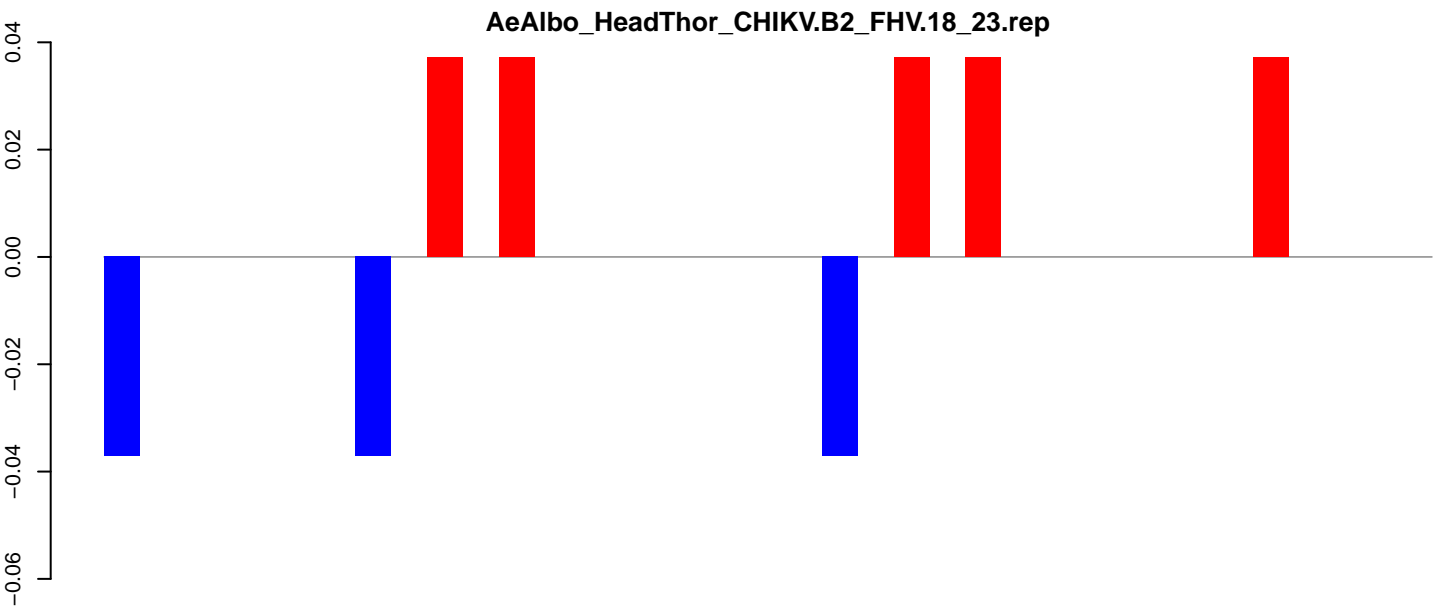


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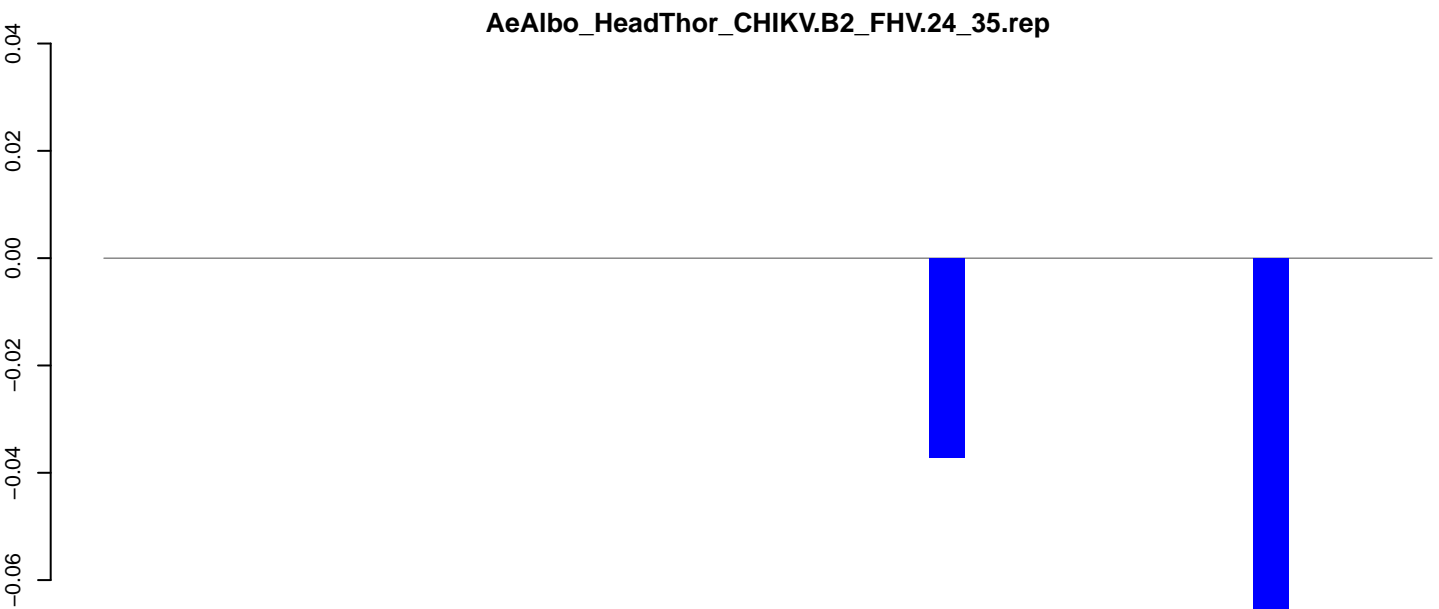


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

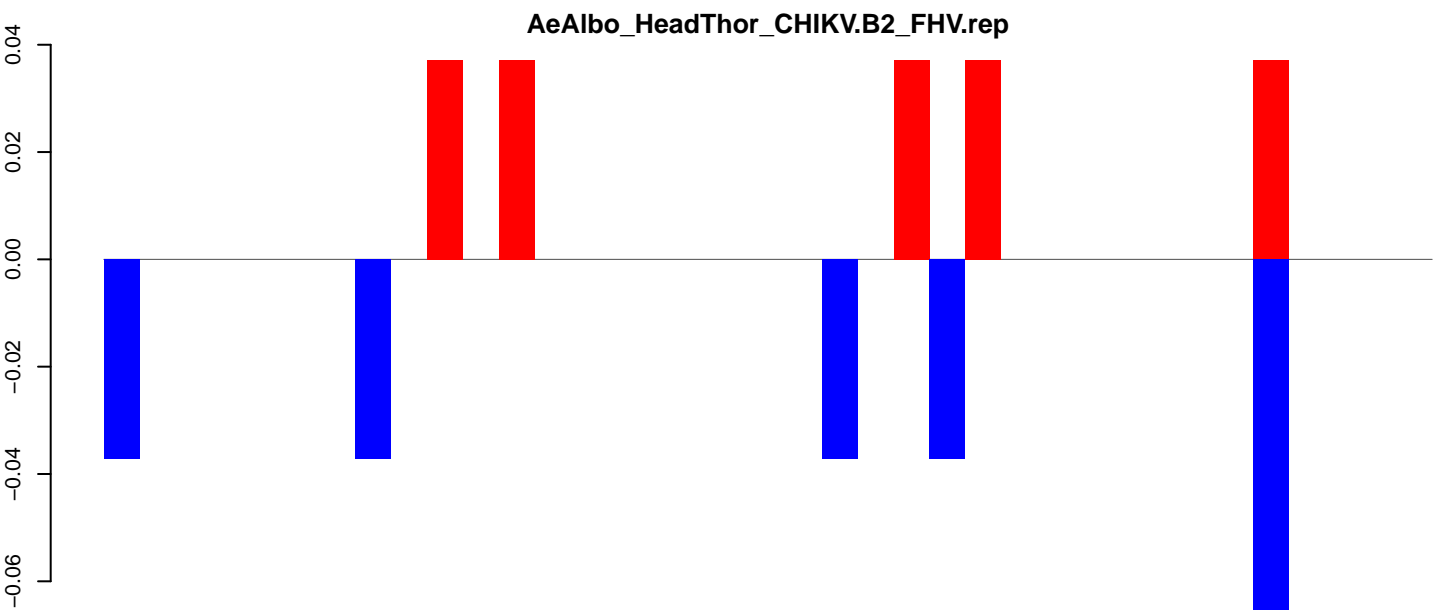




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positive=0, negative=0, total=0

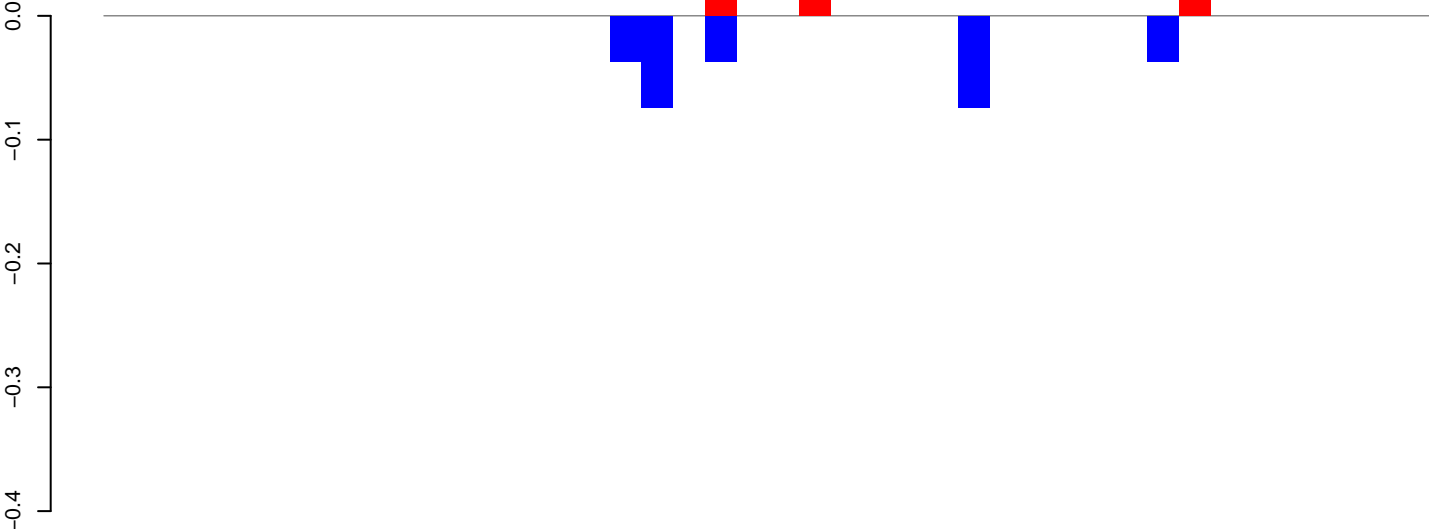


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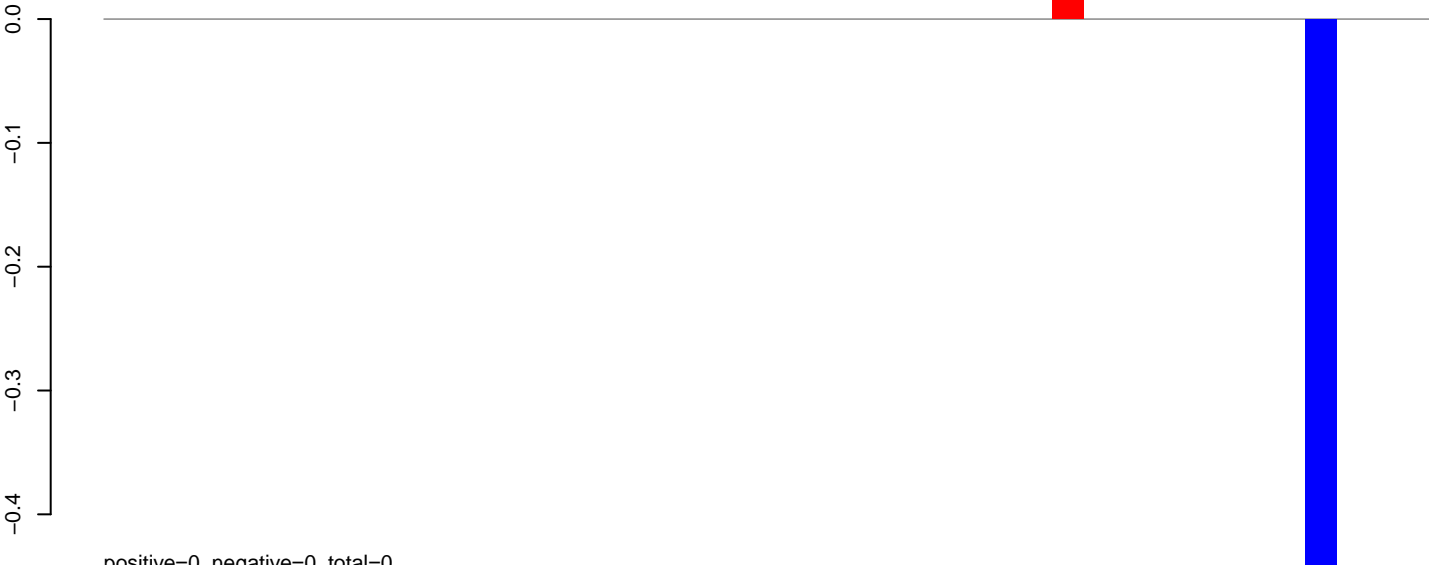
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



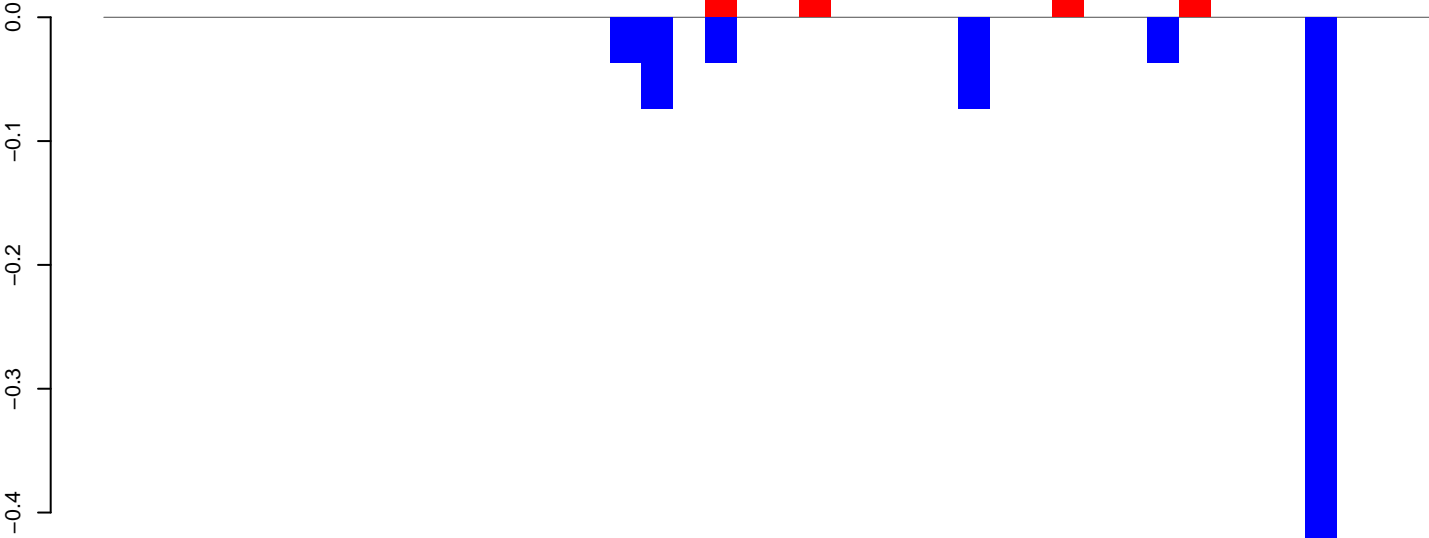
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

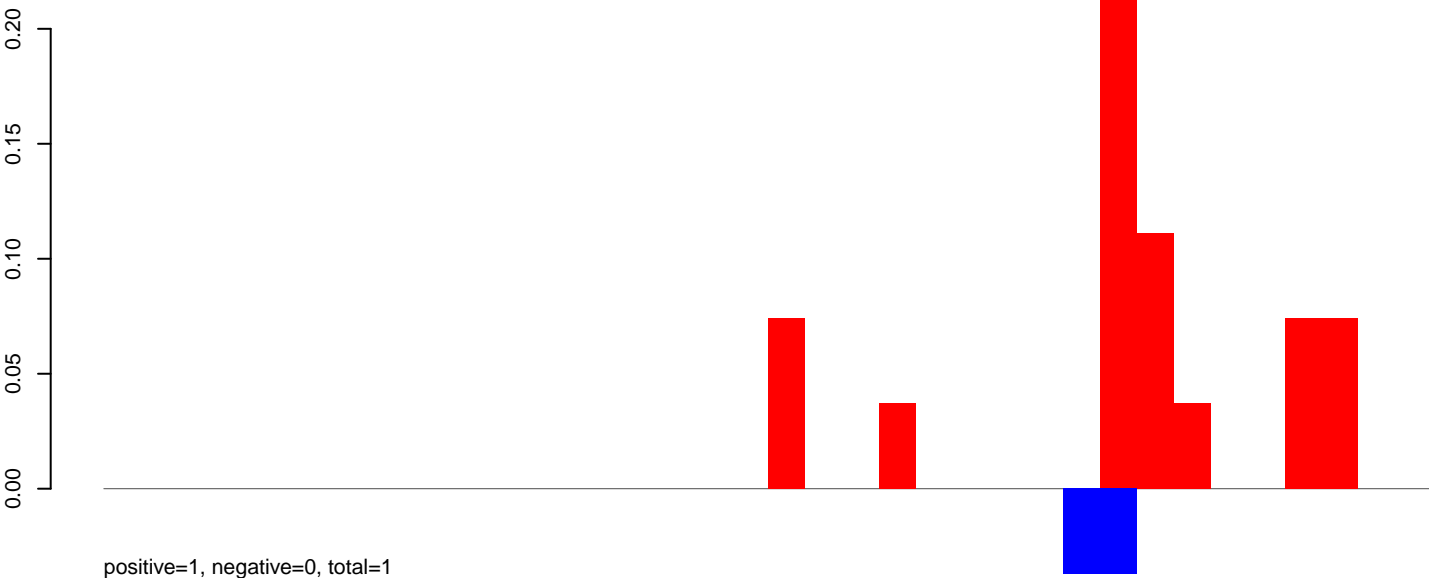
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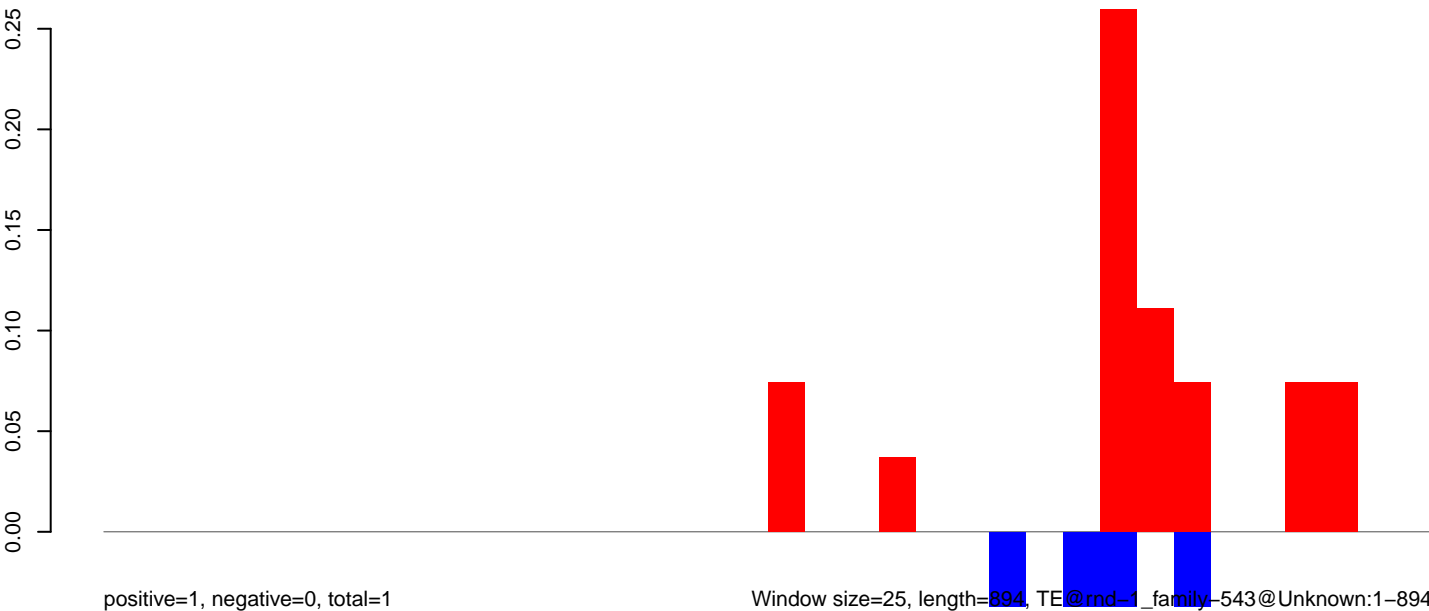
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



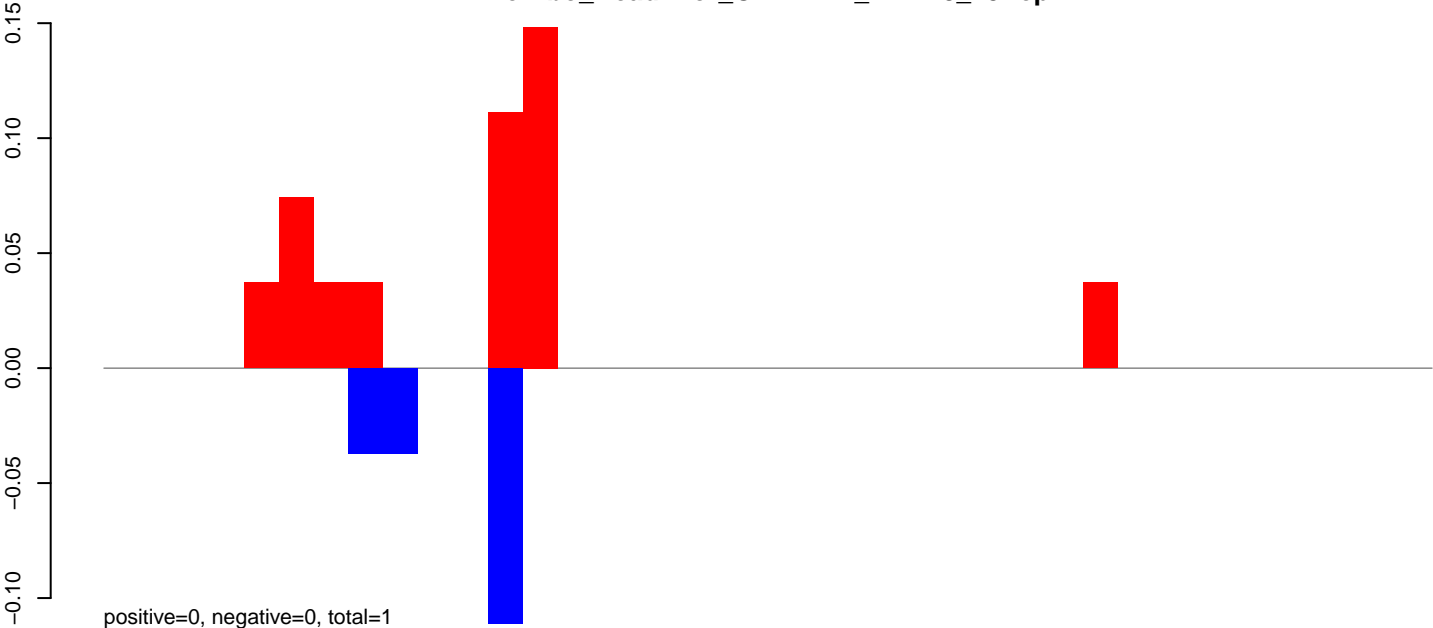
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



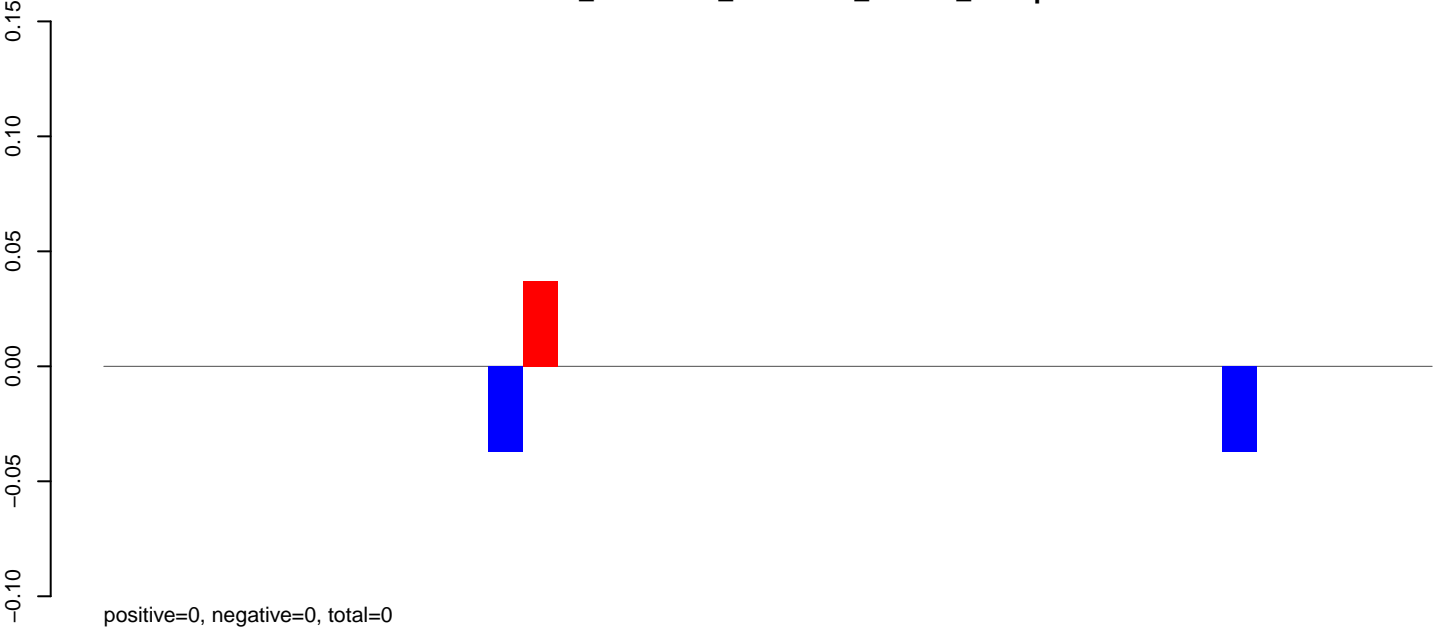
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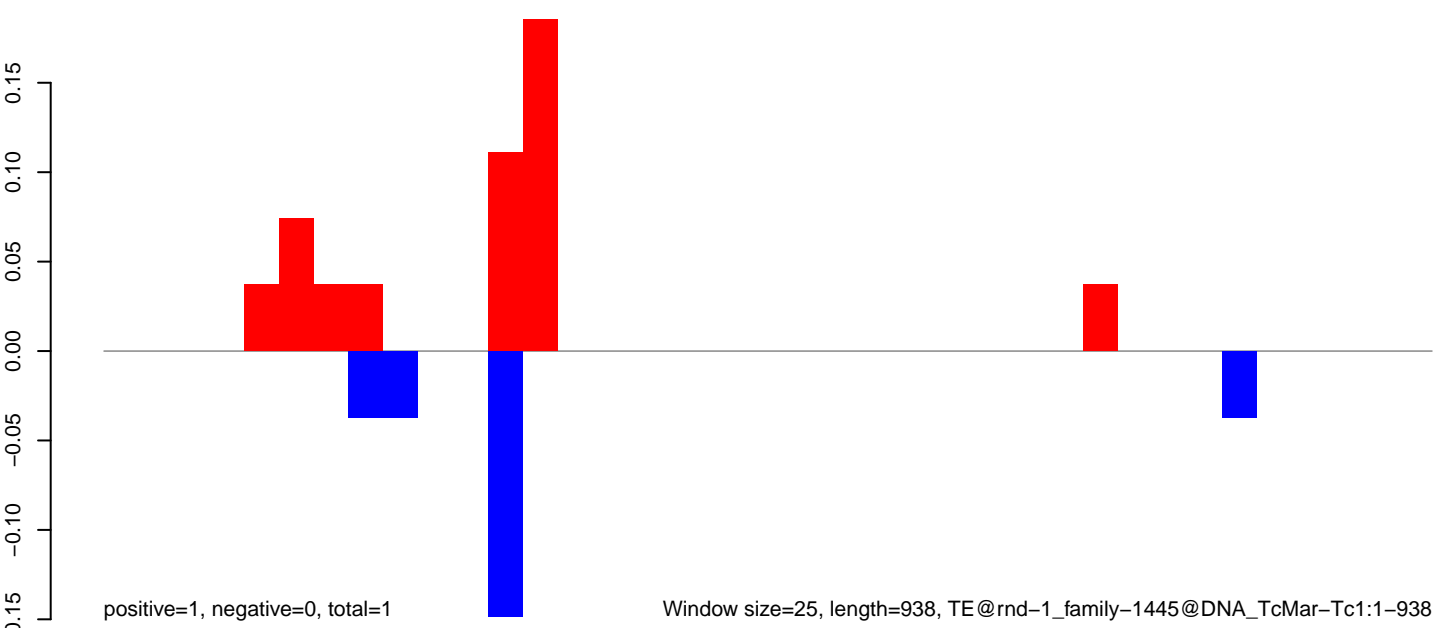
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

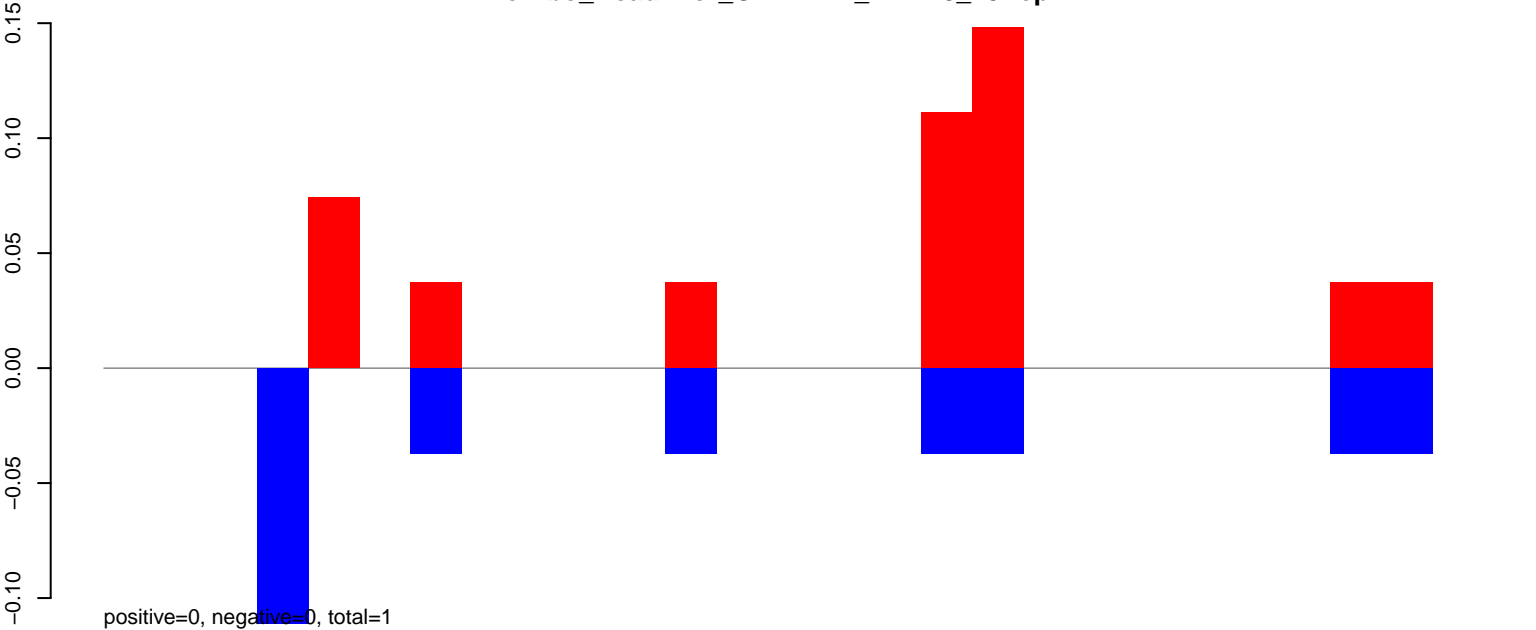


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

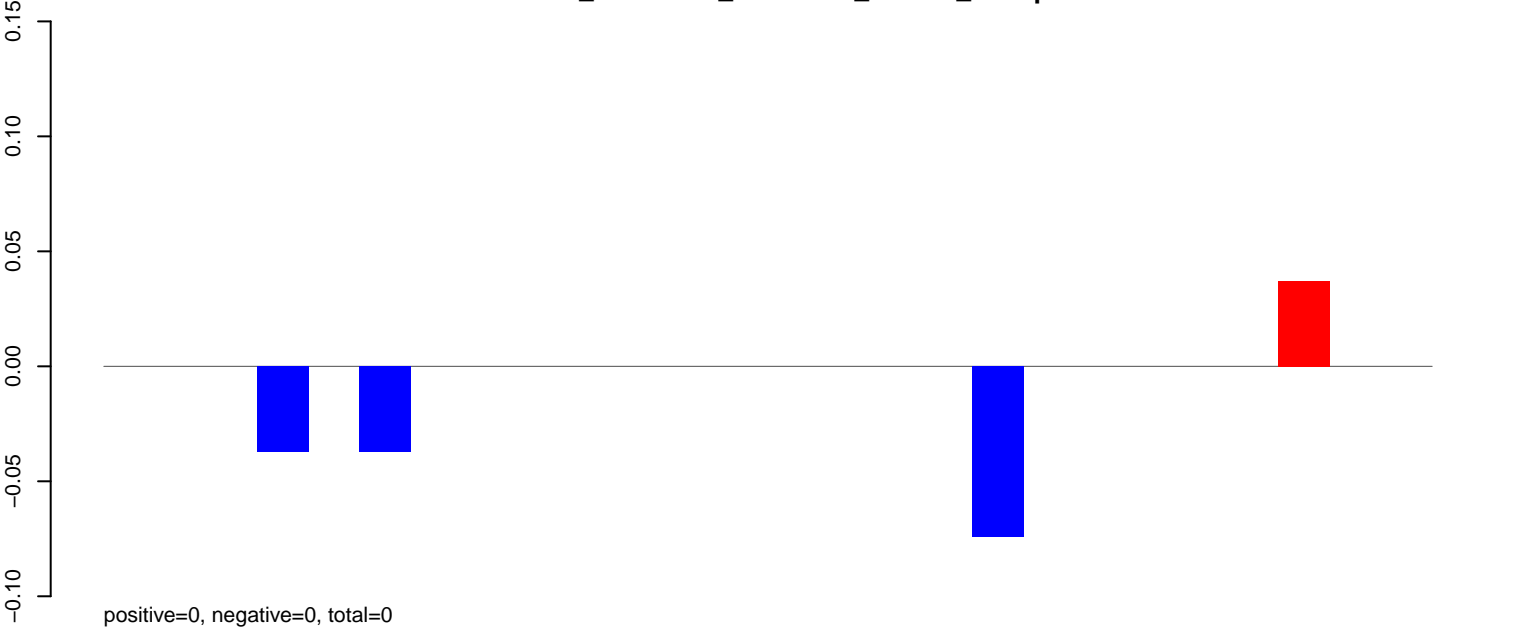


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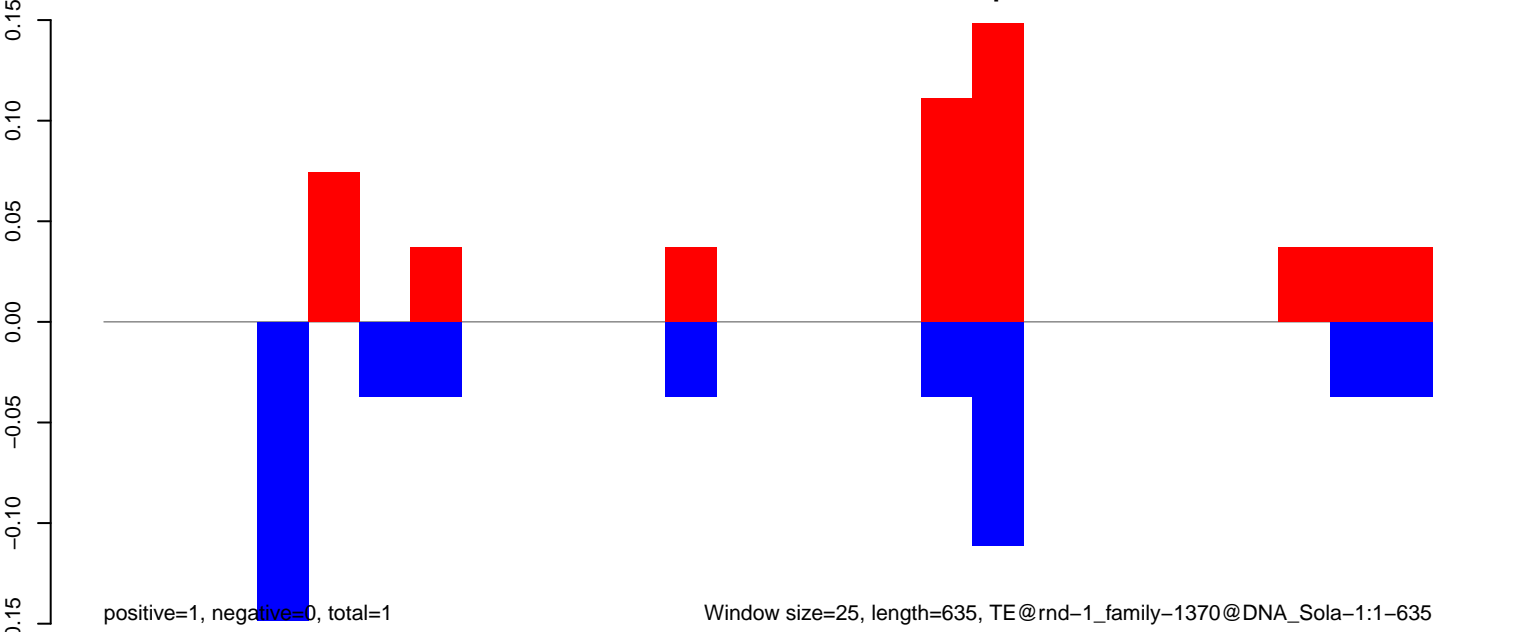
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

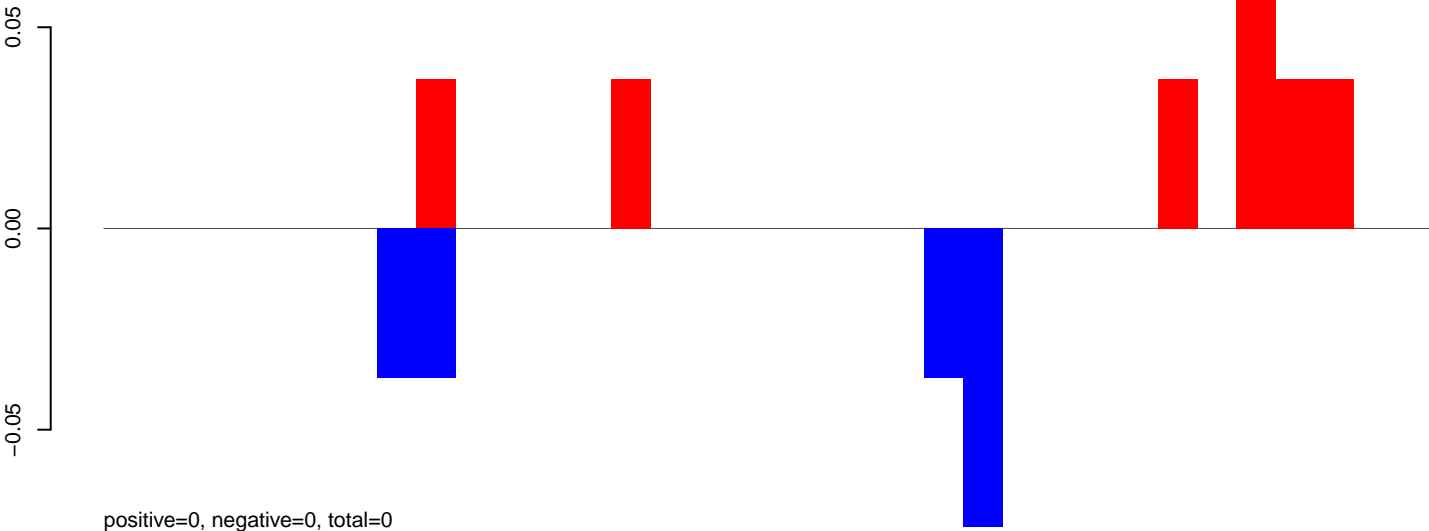


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

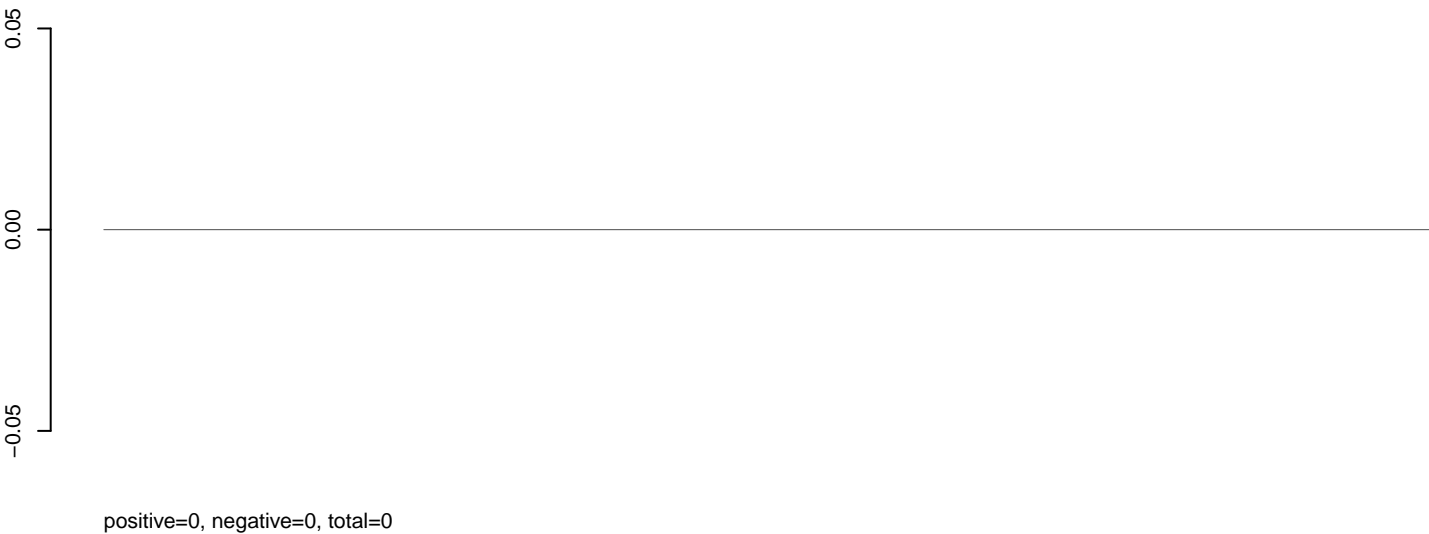


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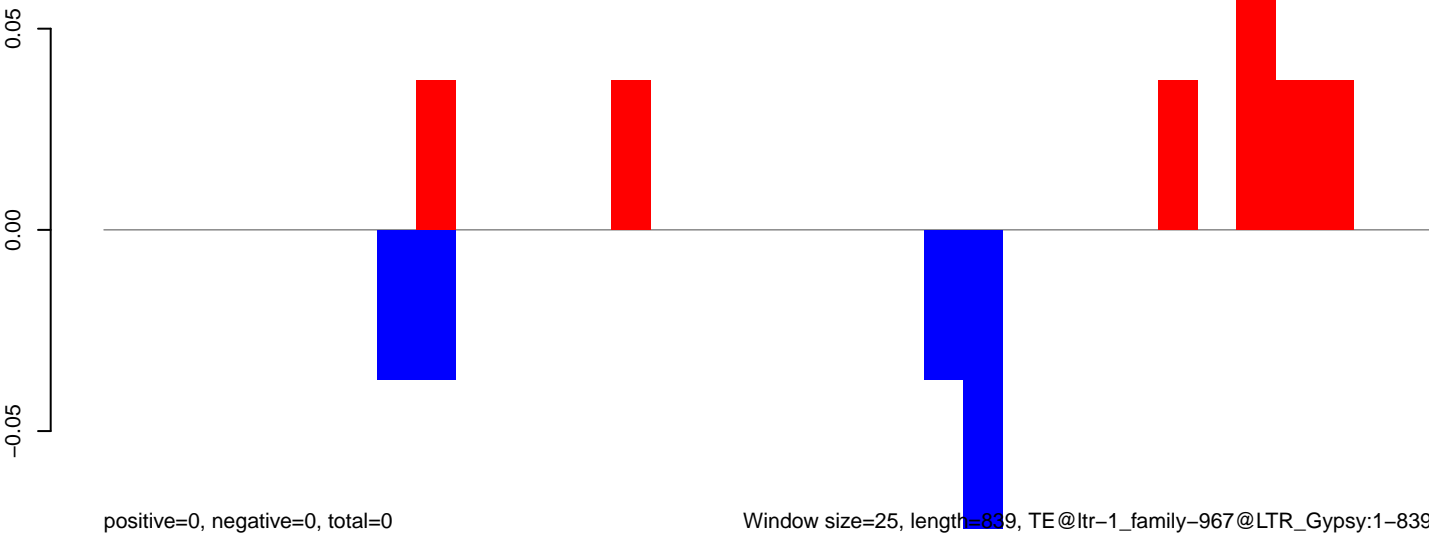
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



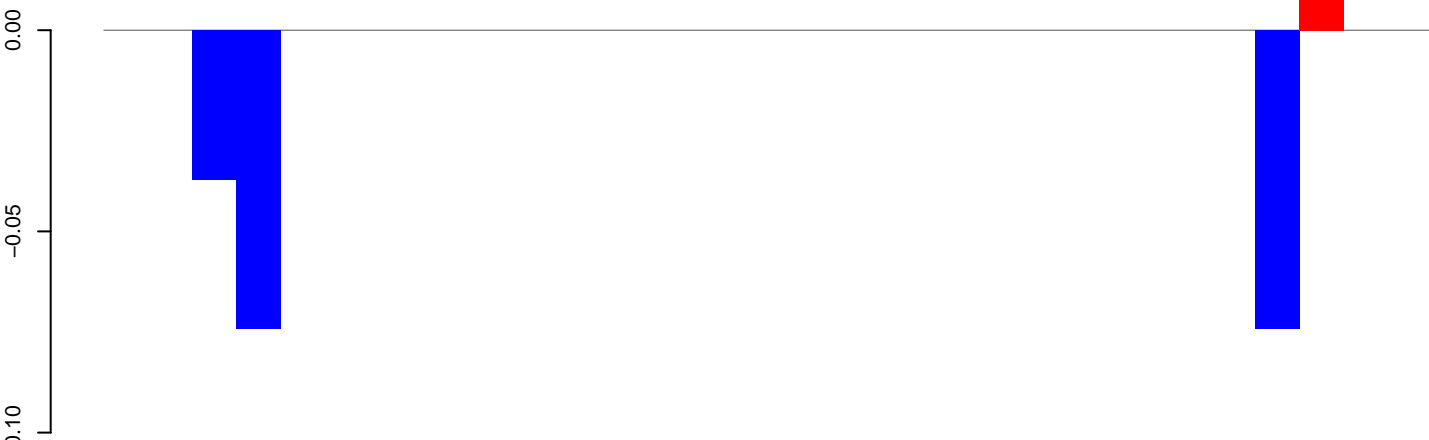
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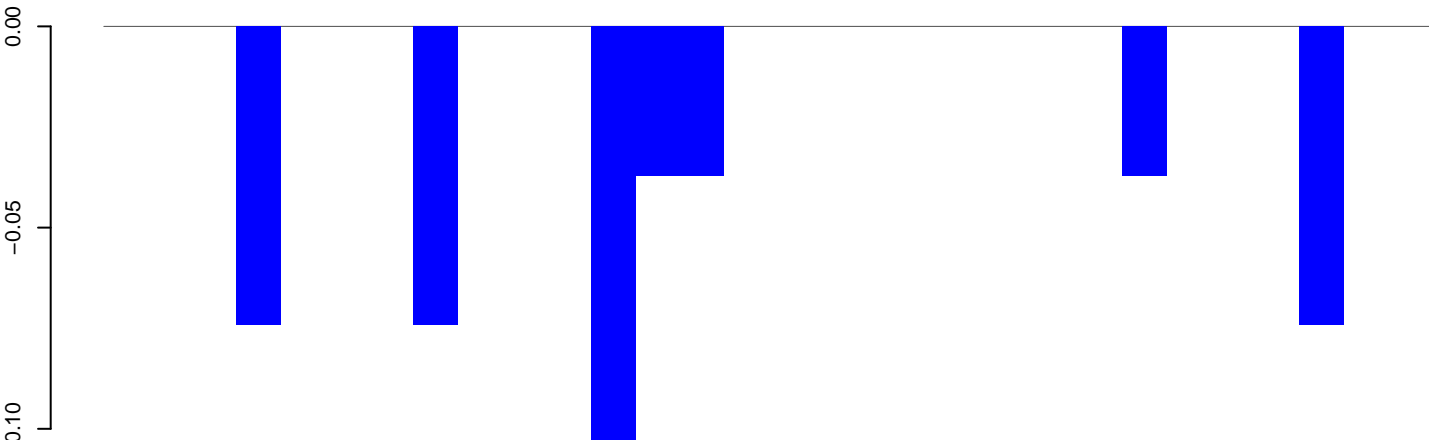
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



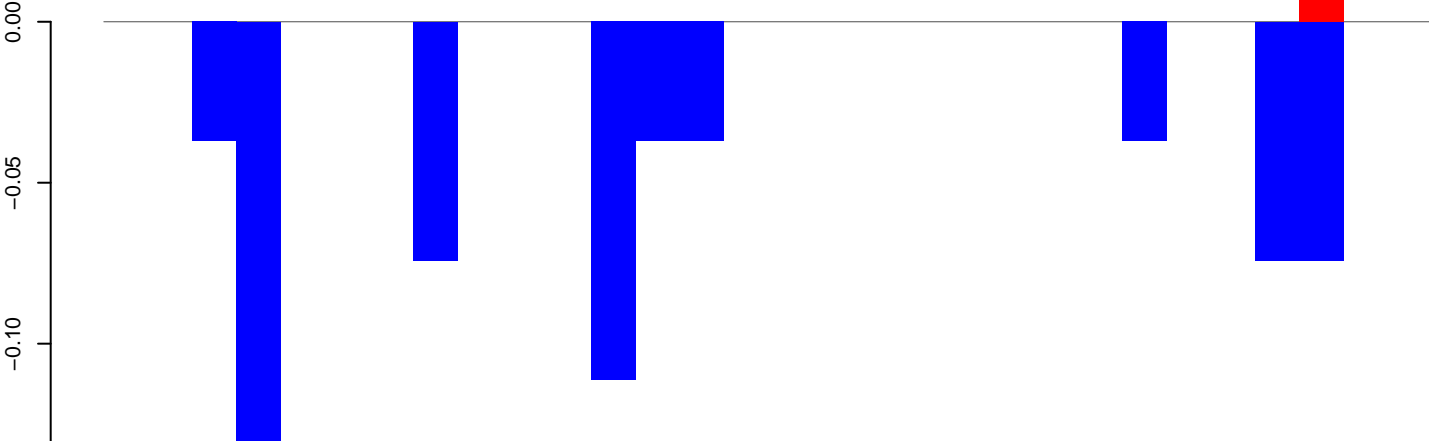
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

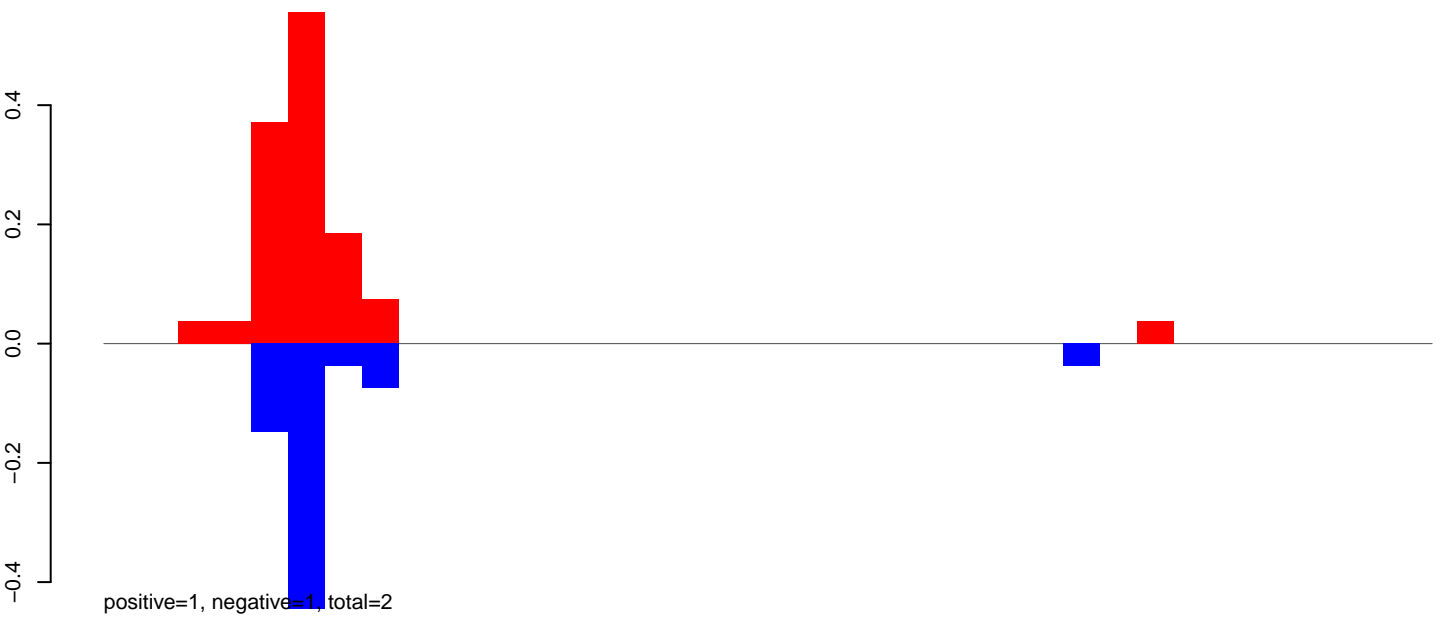
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



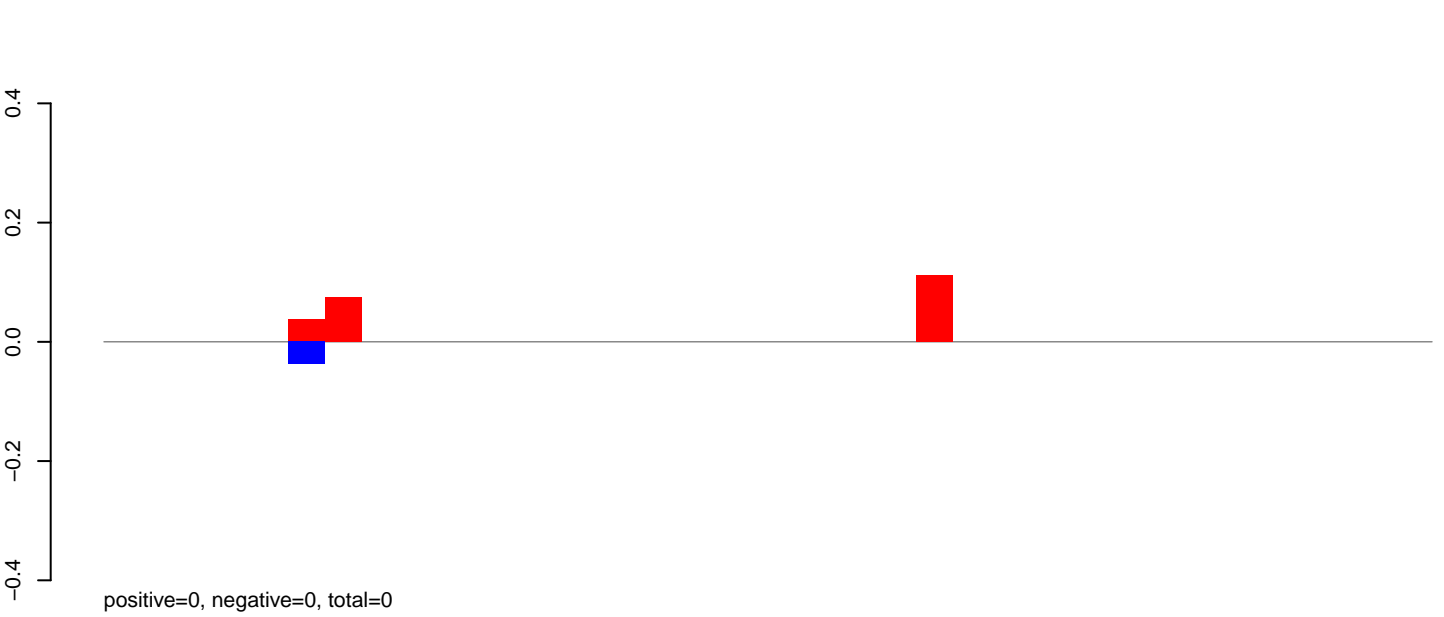
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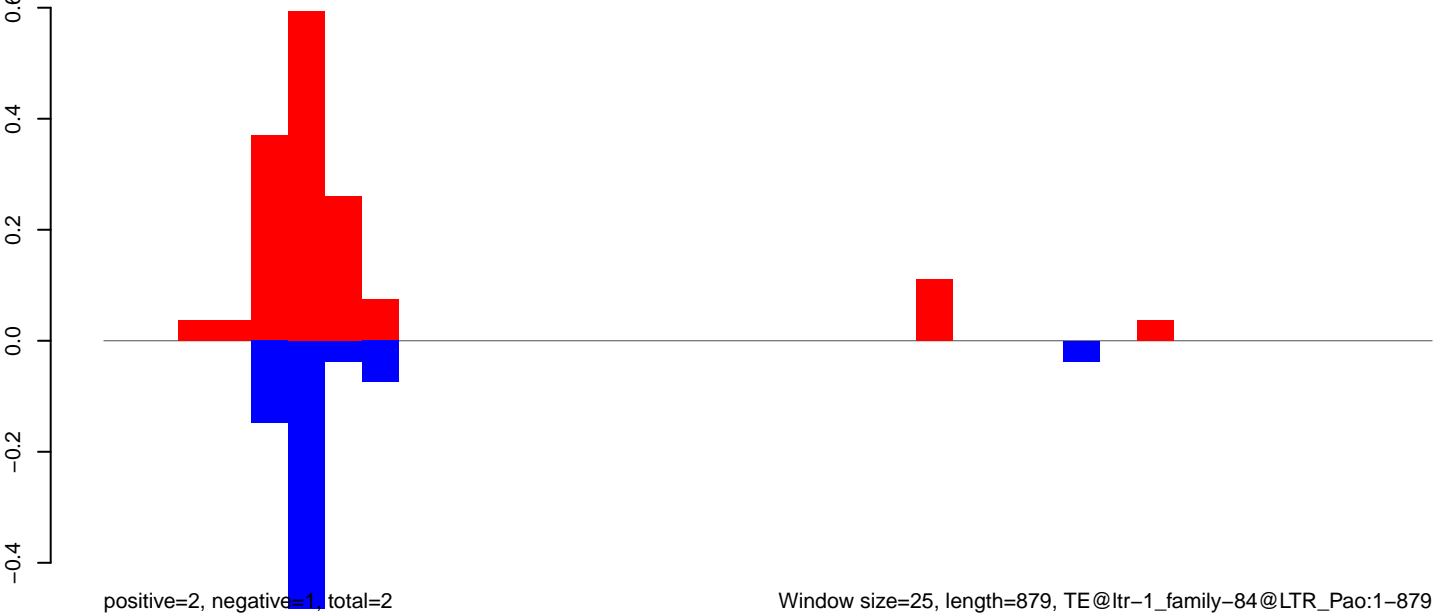
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



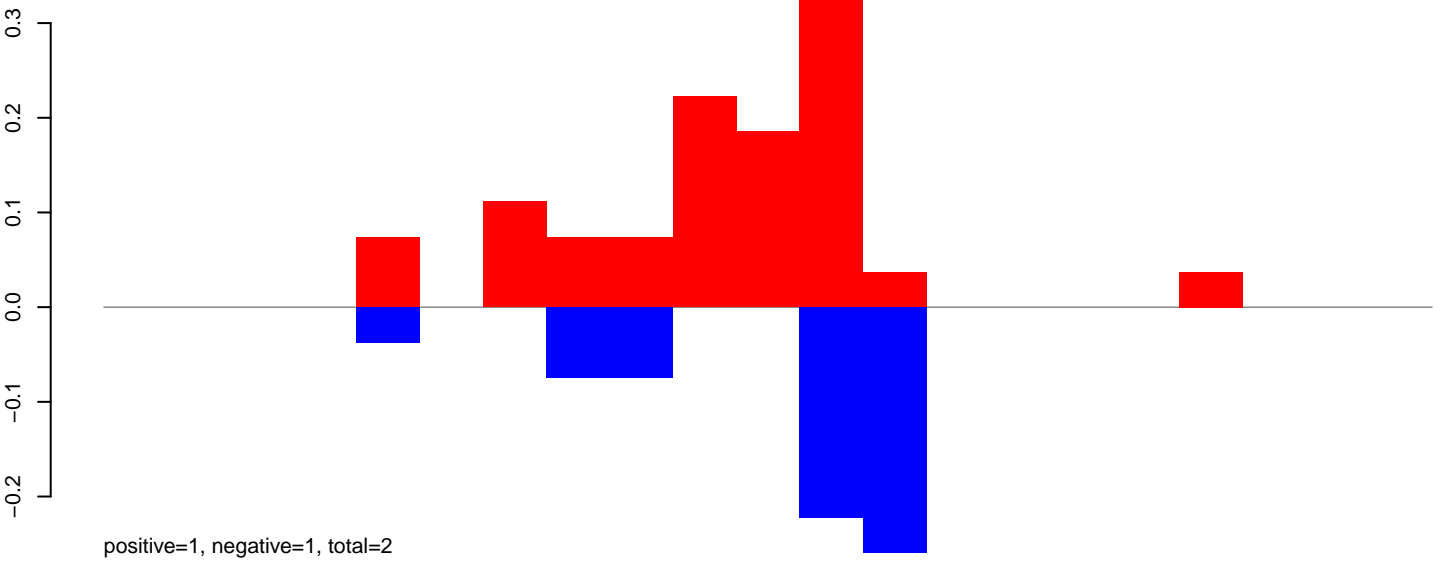
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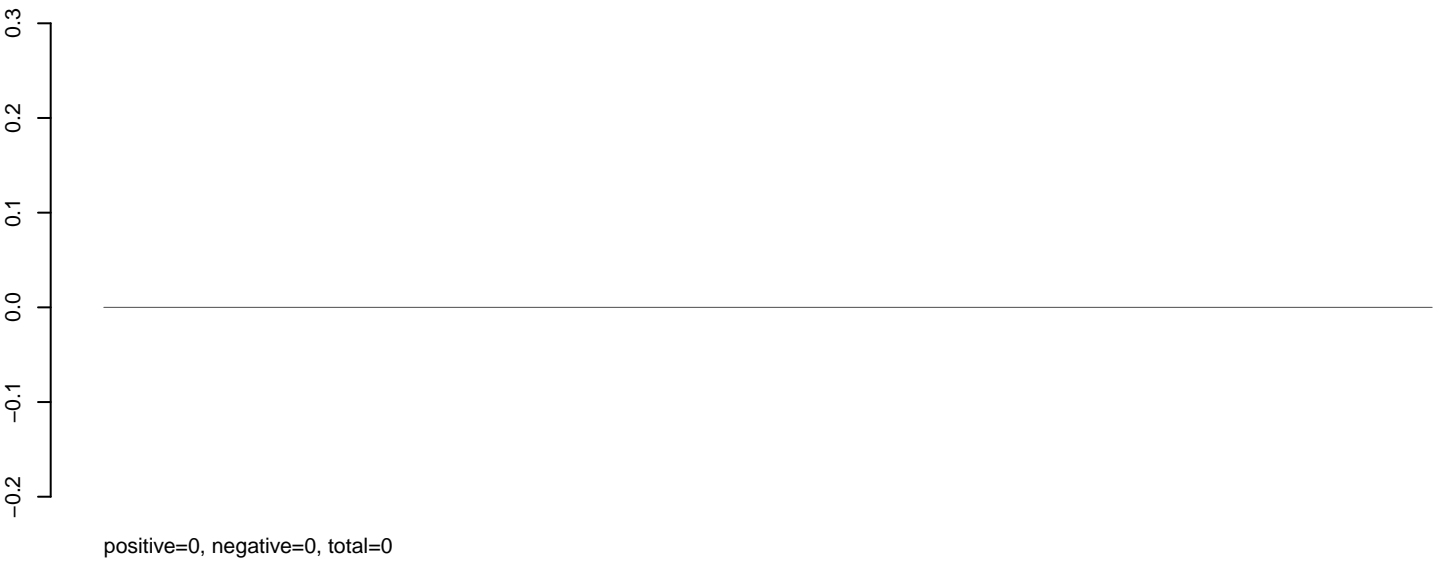
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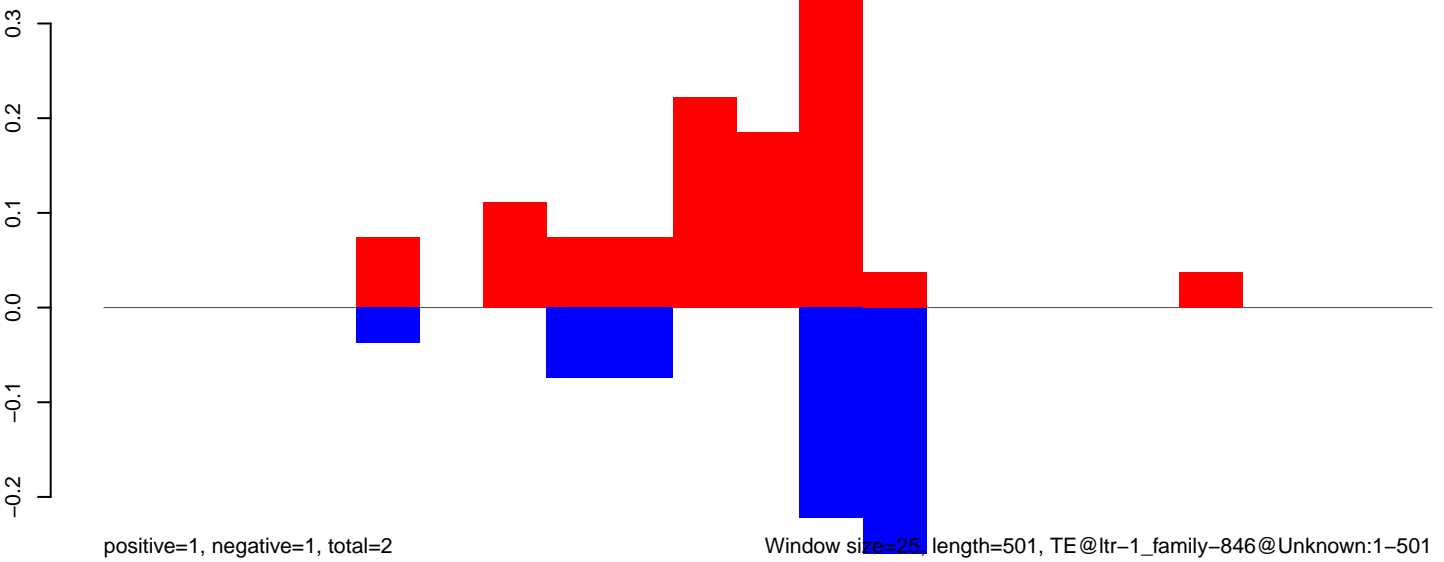
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

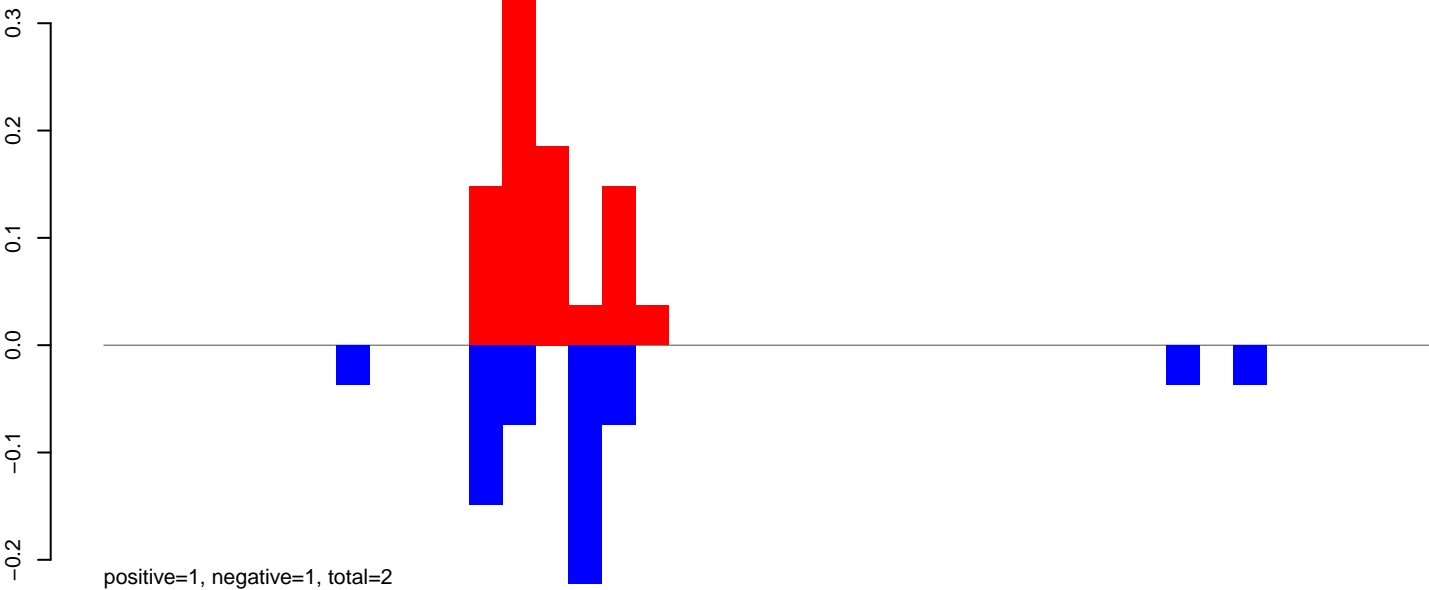


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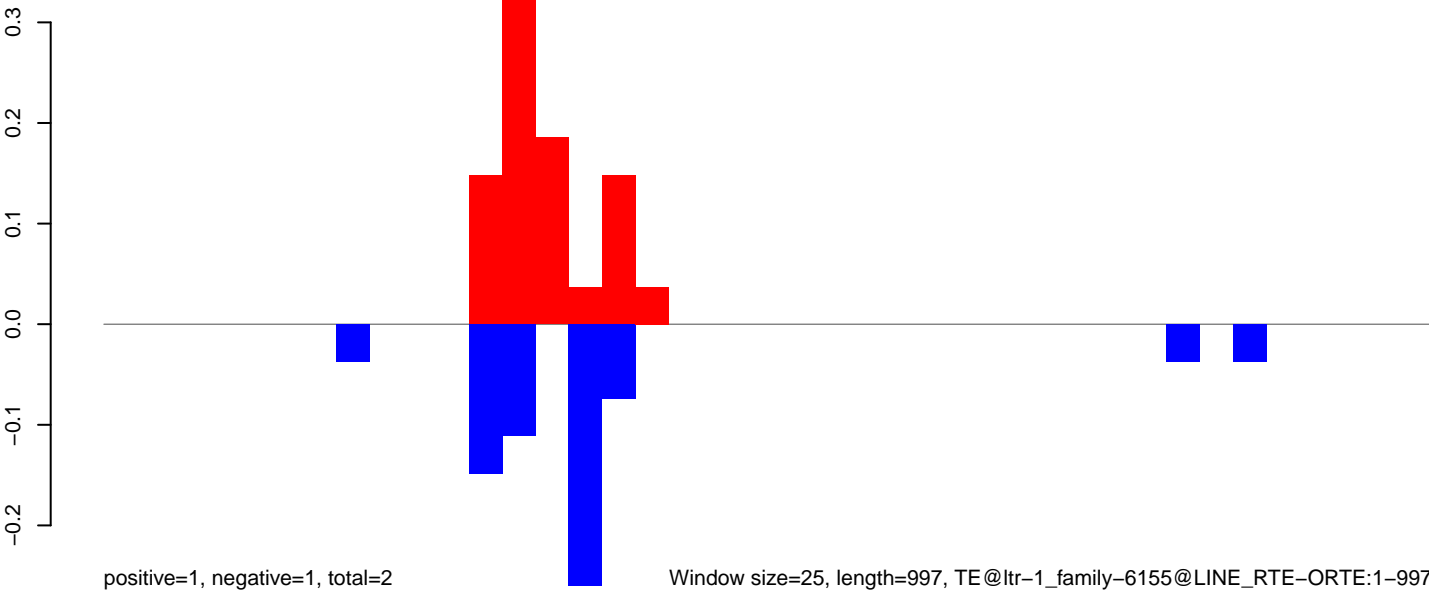
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

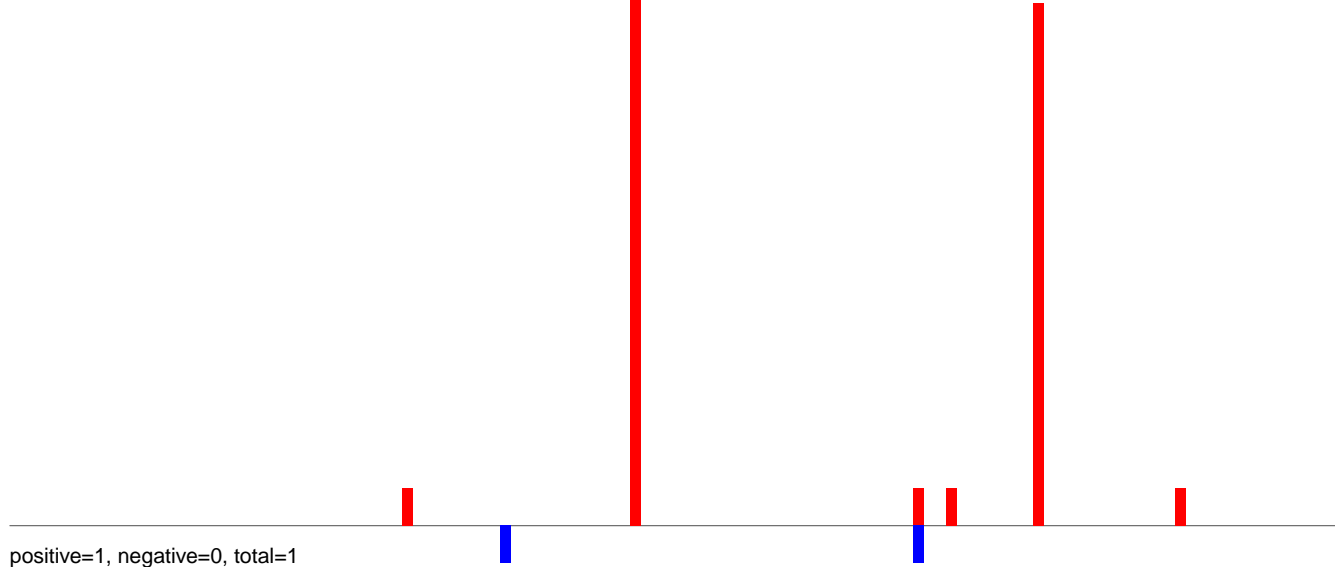


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

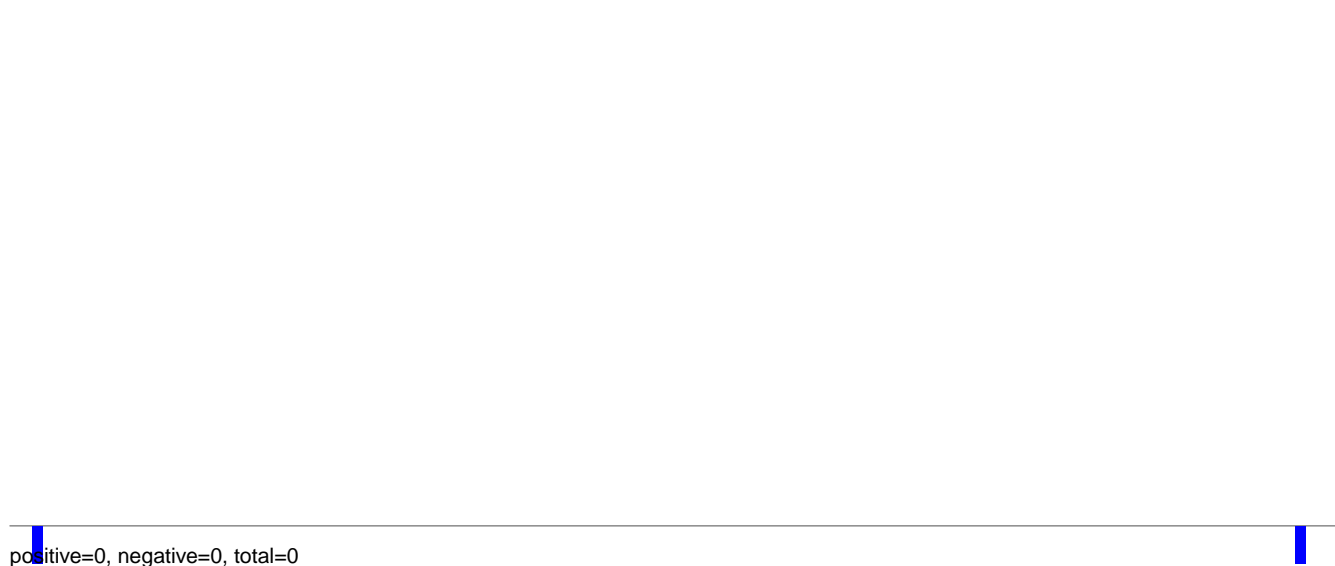


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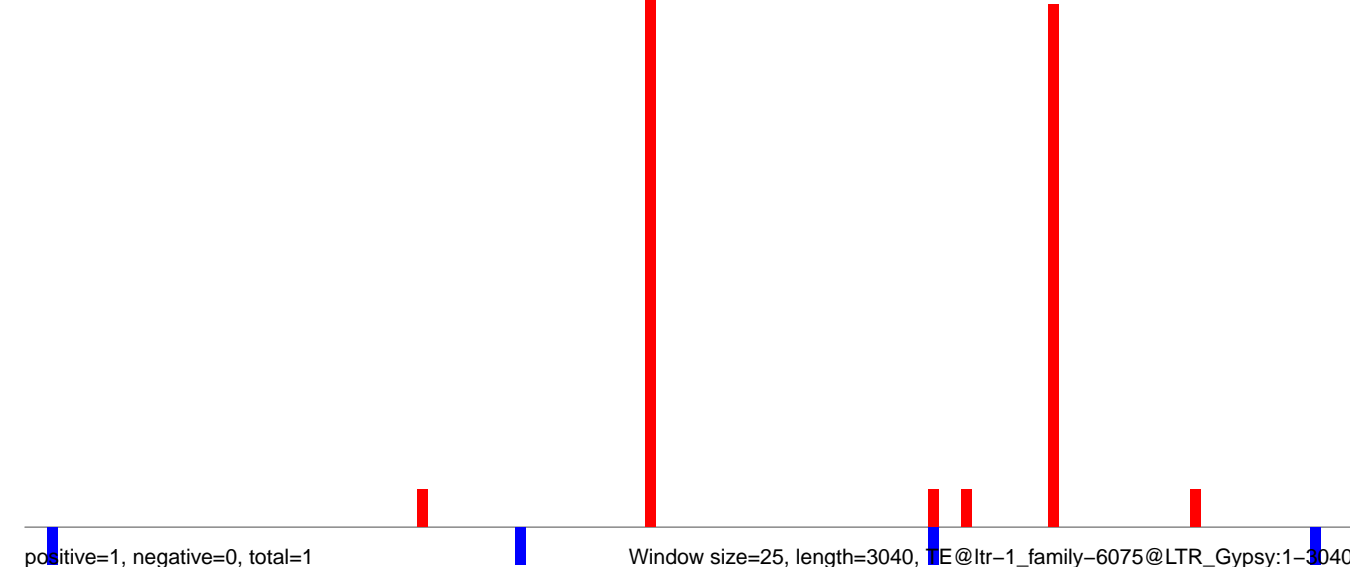
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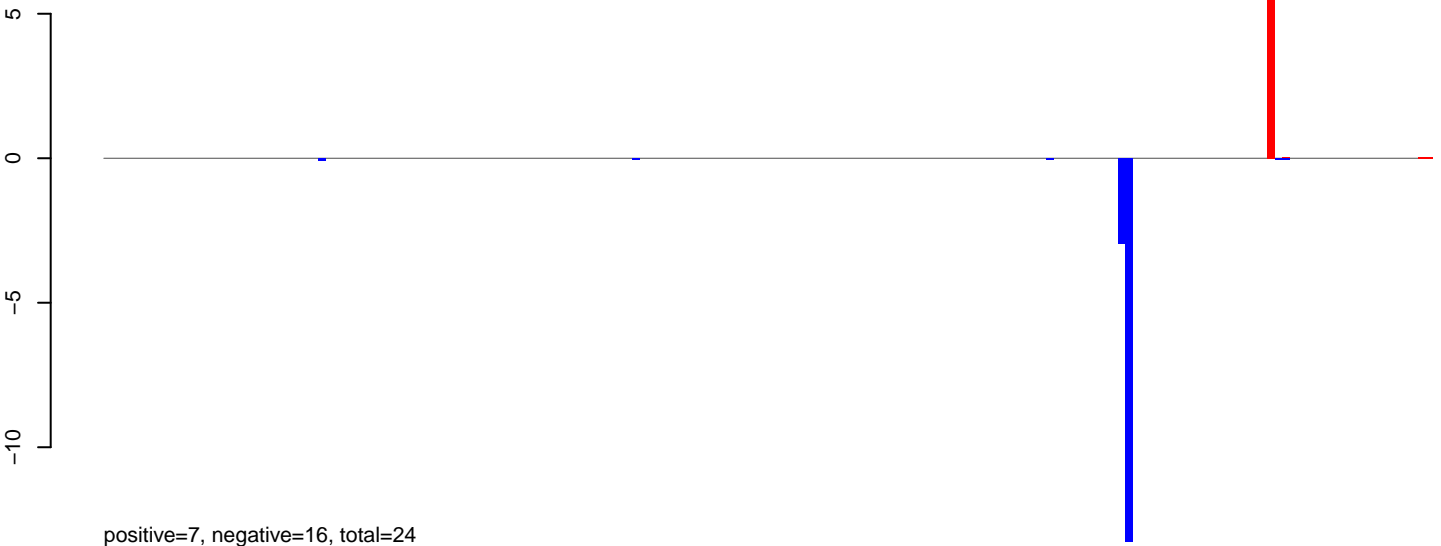
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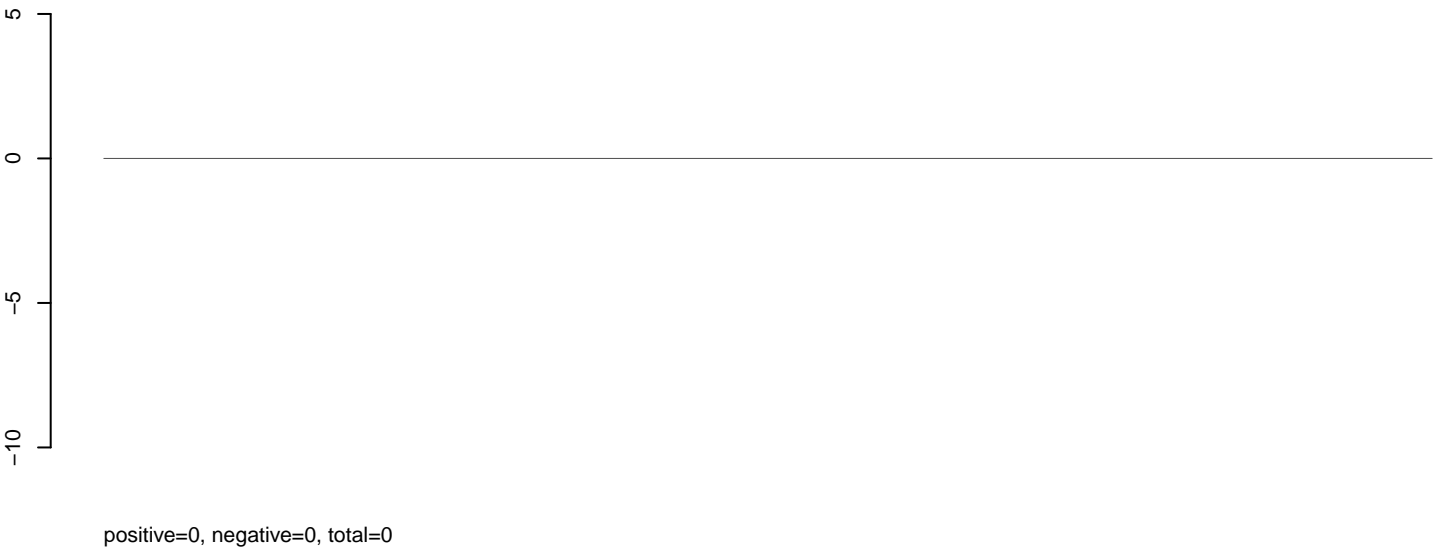
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



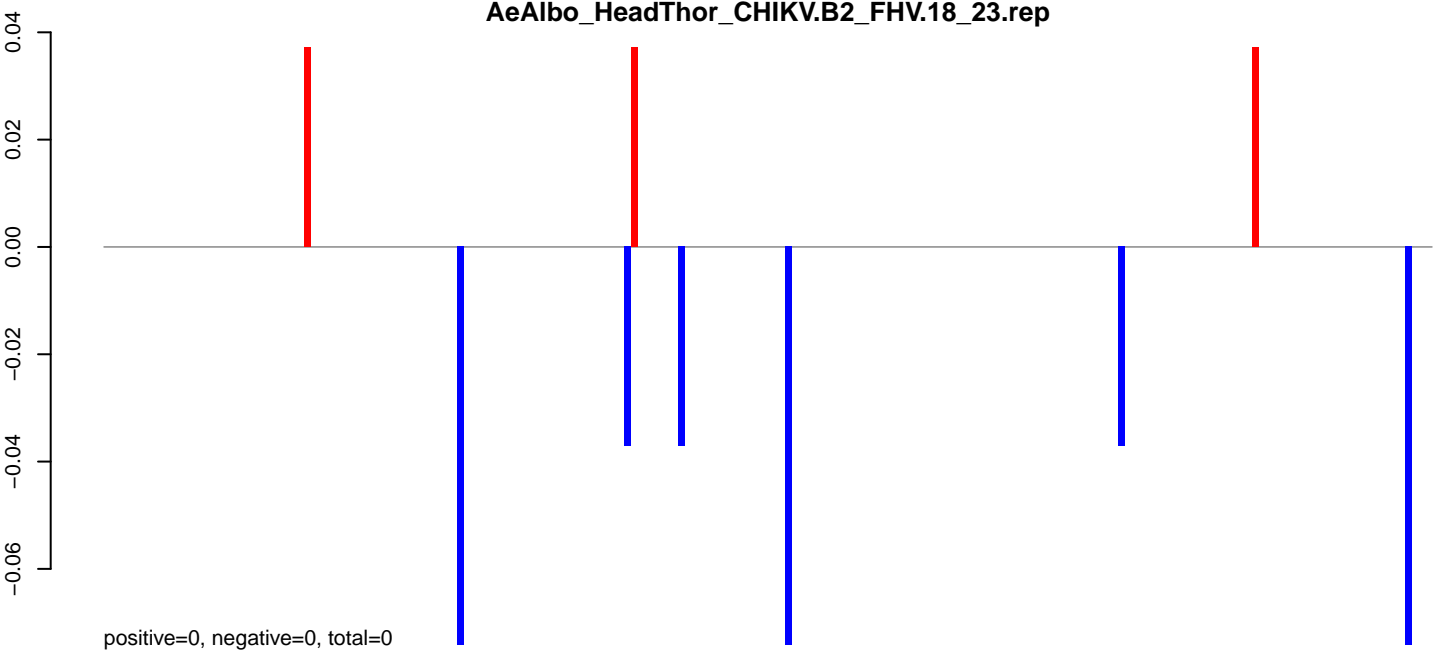
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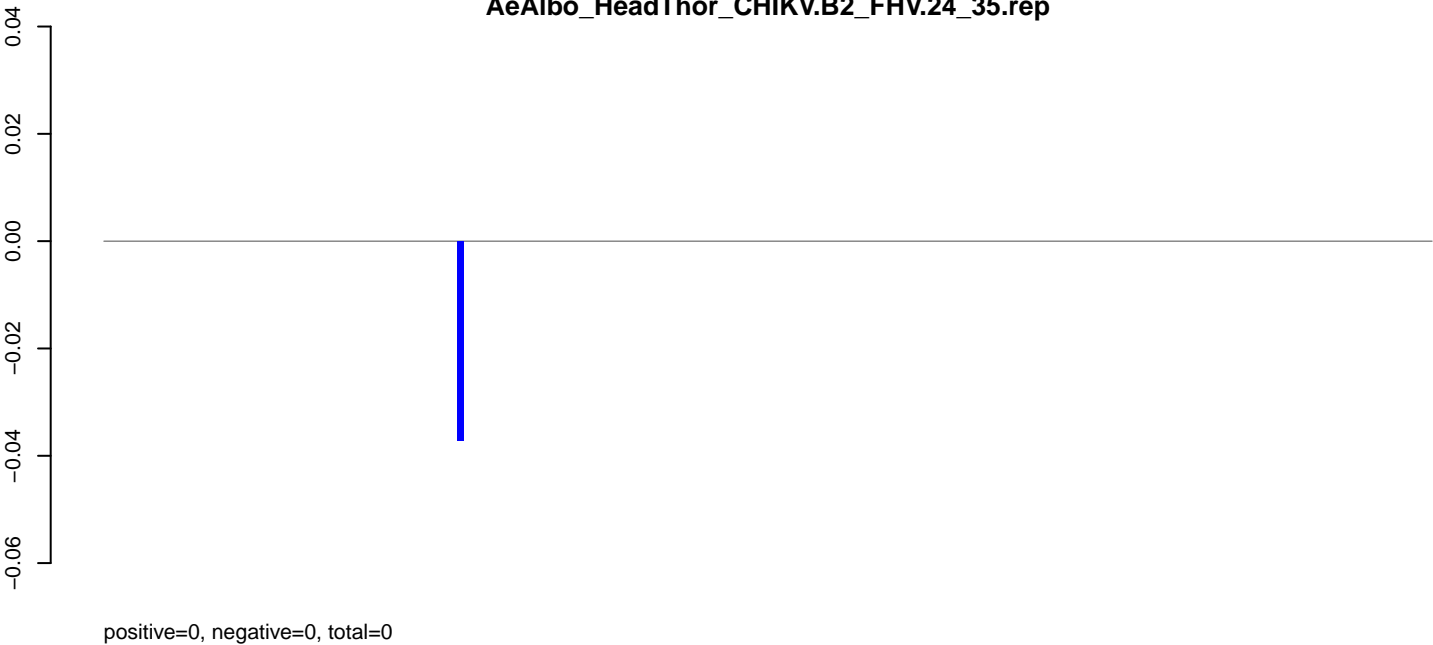
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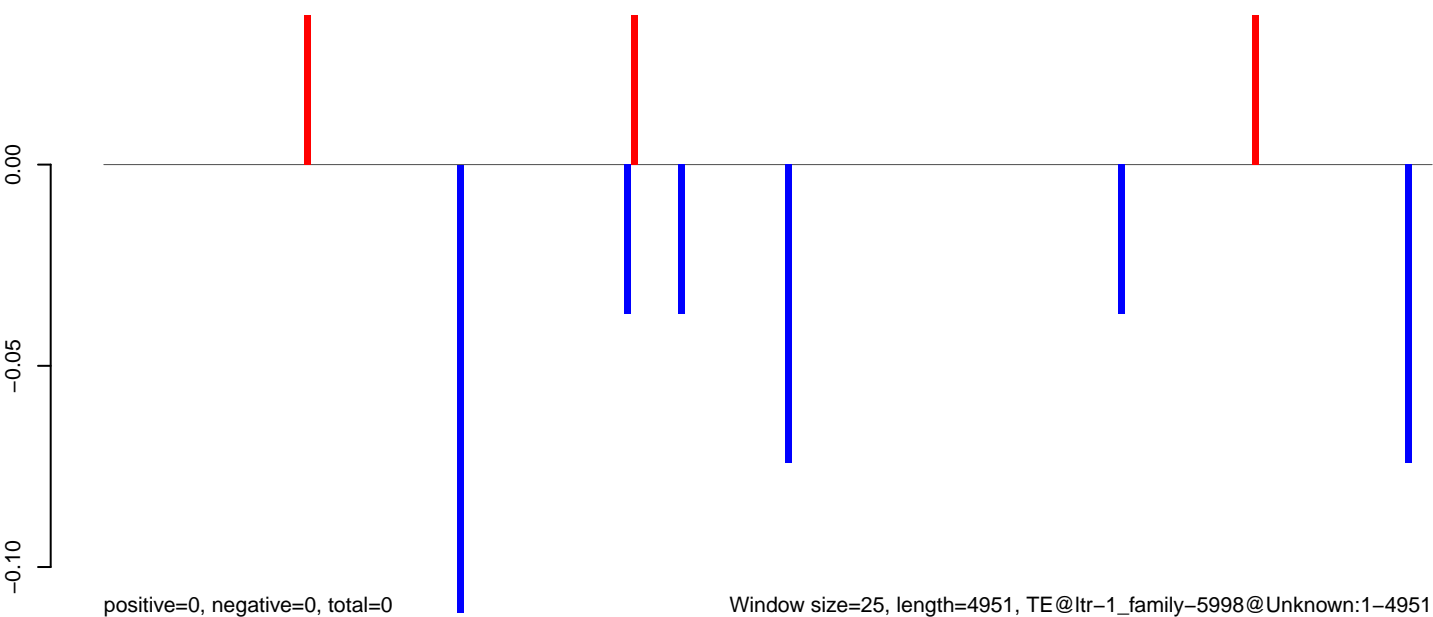
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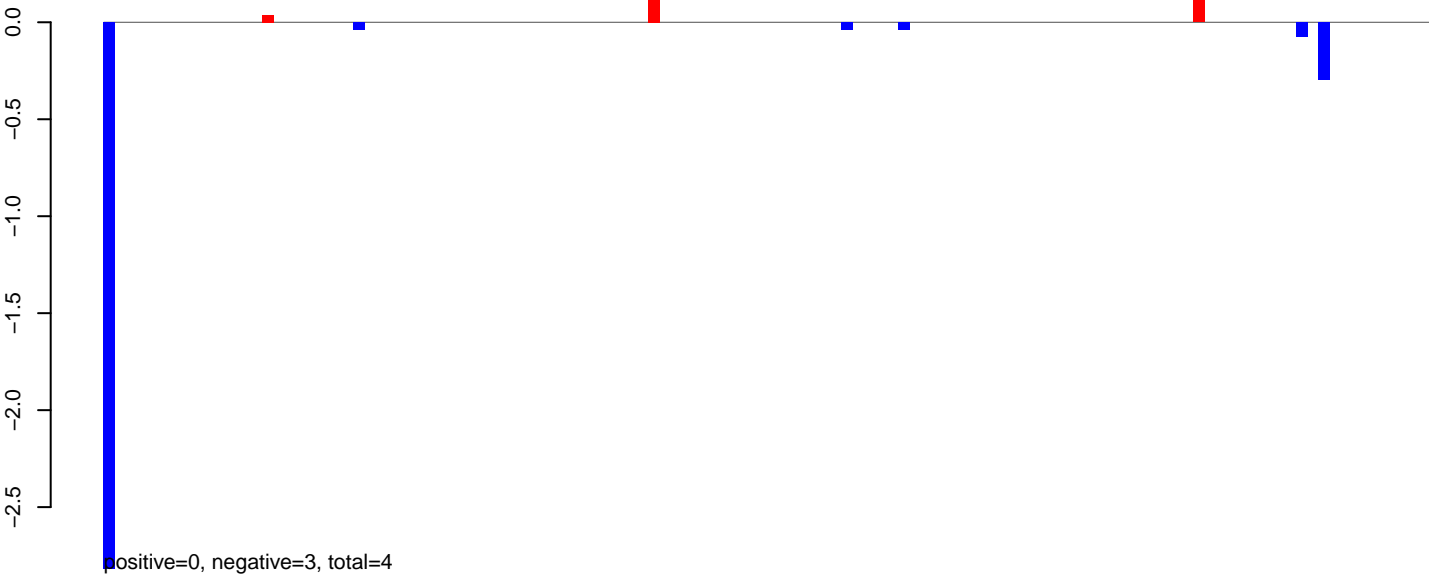
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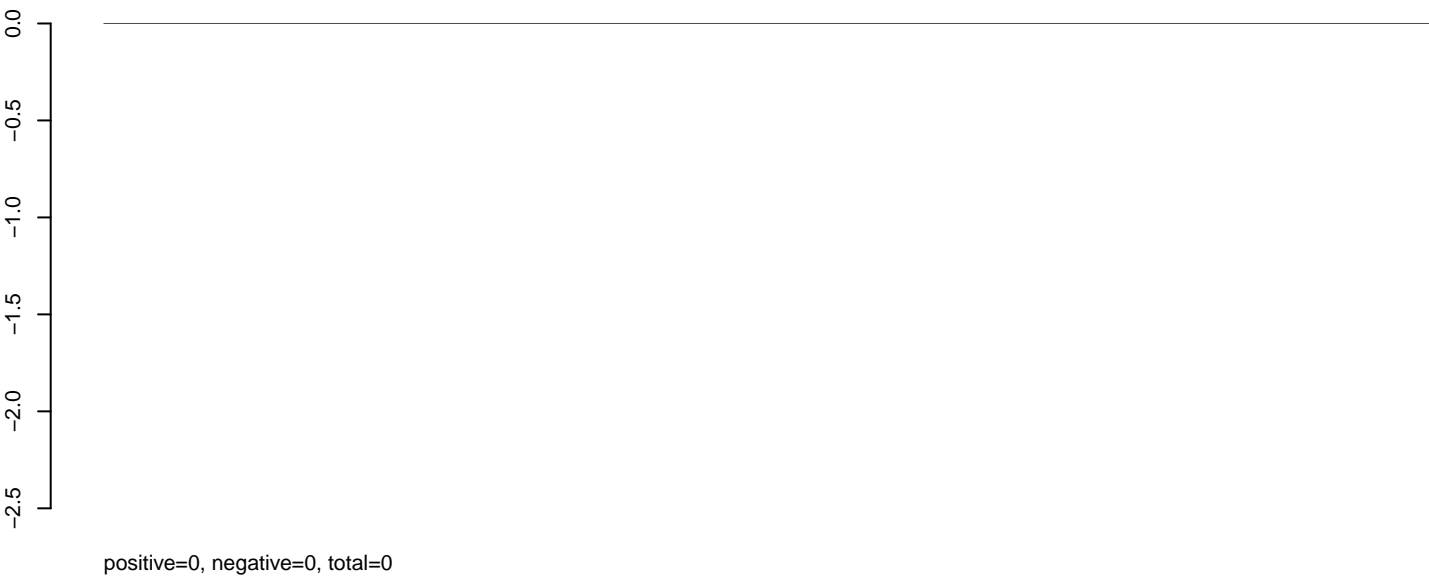
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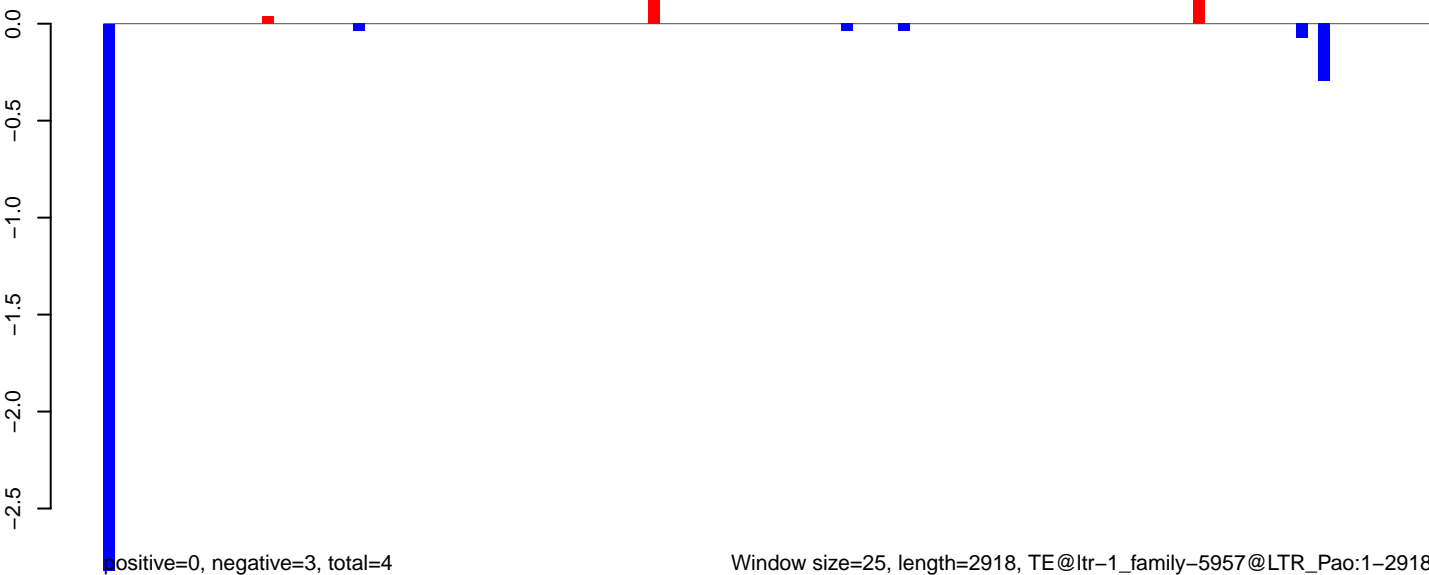
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

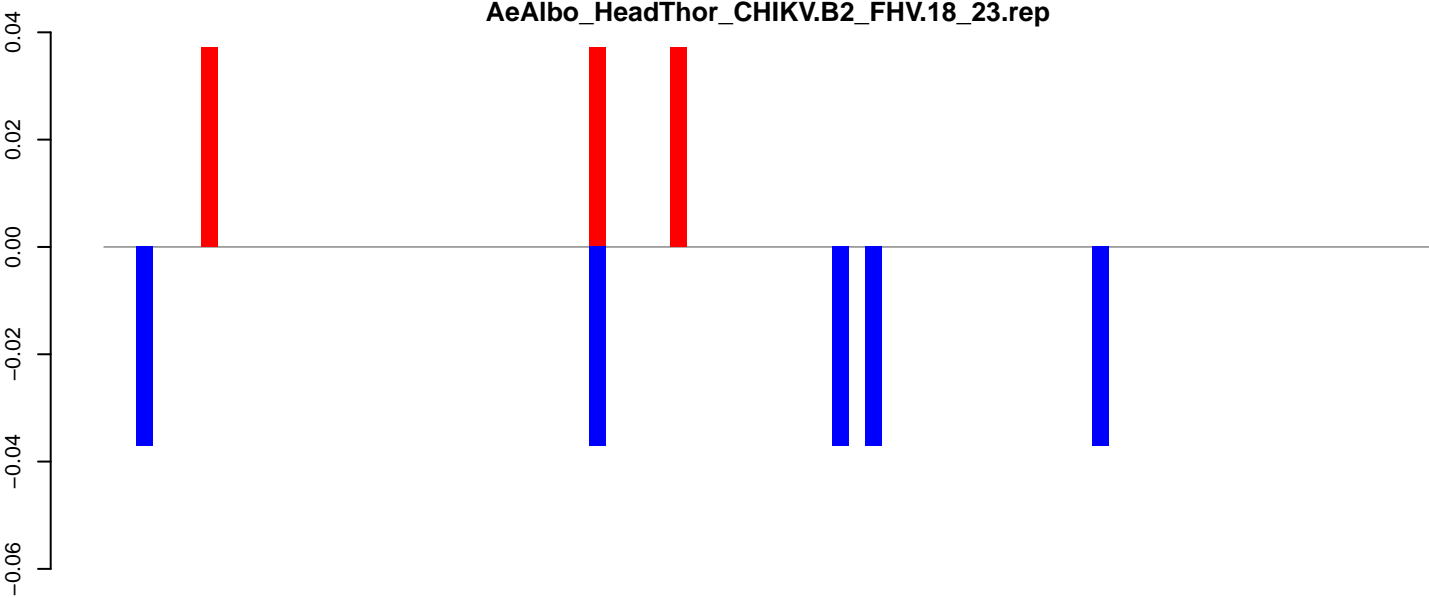


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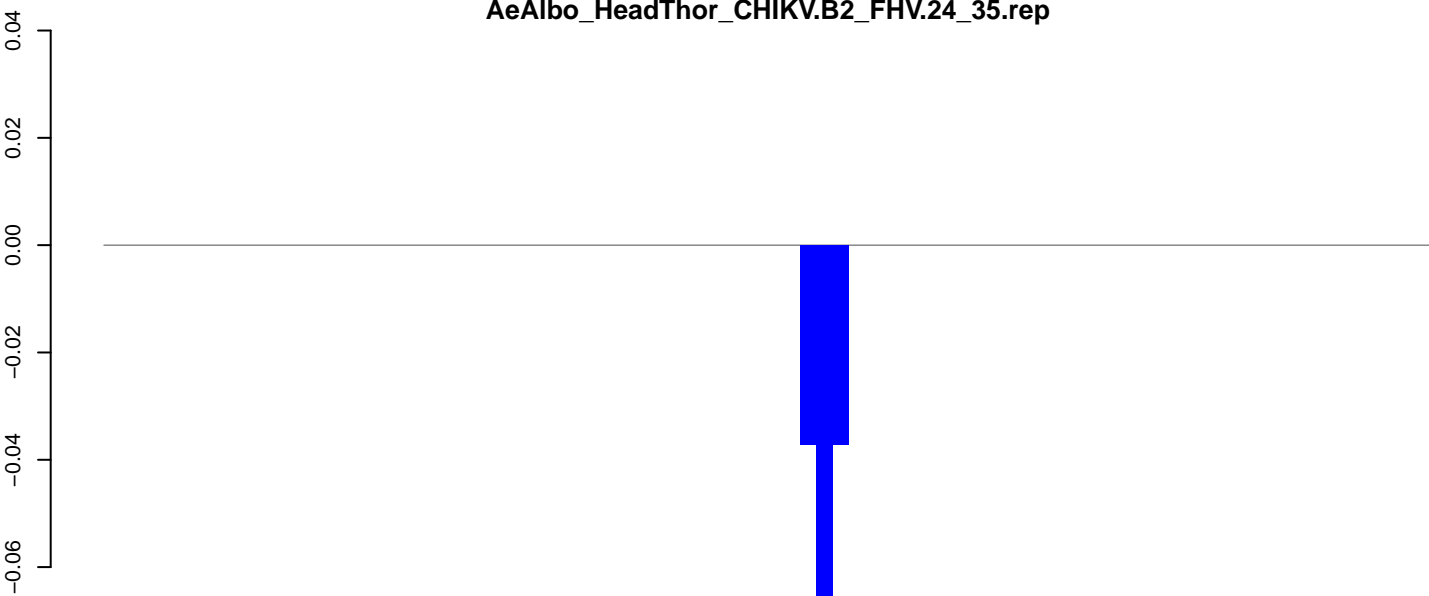
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



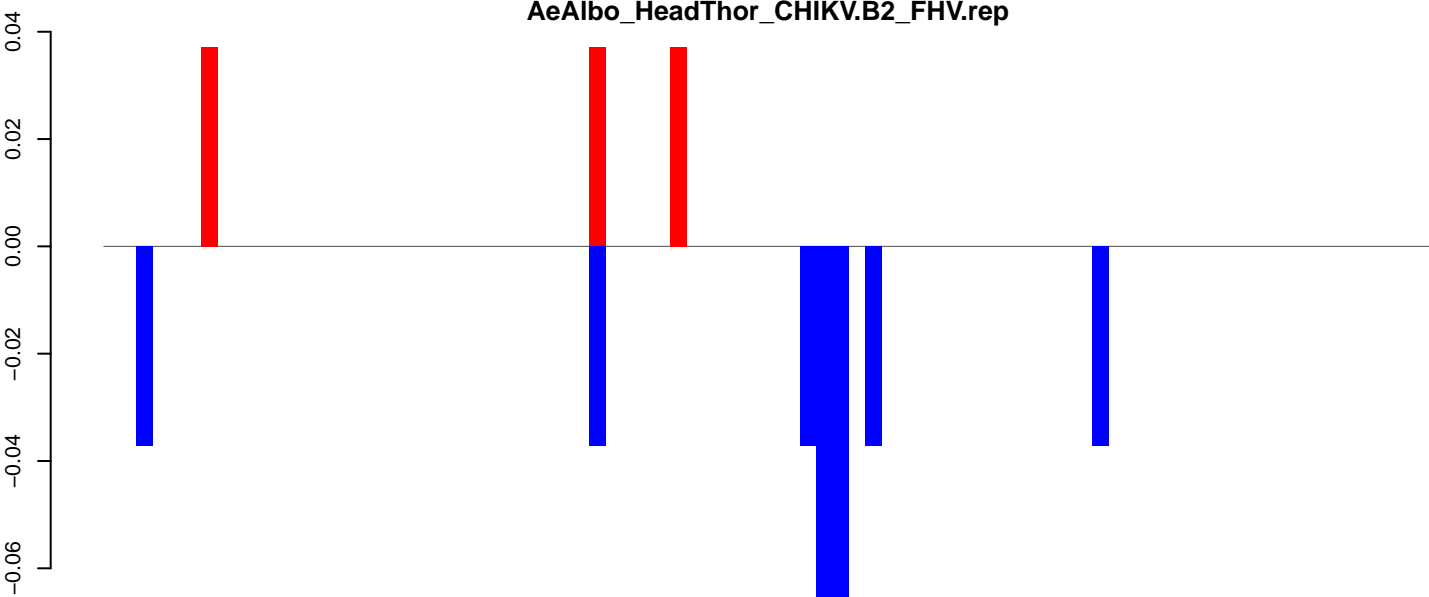
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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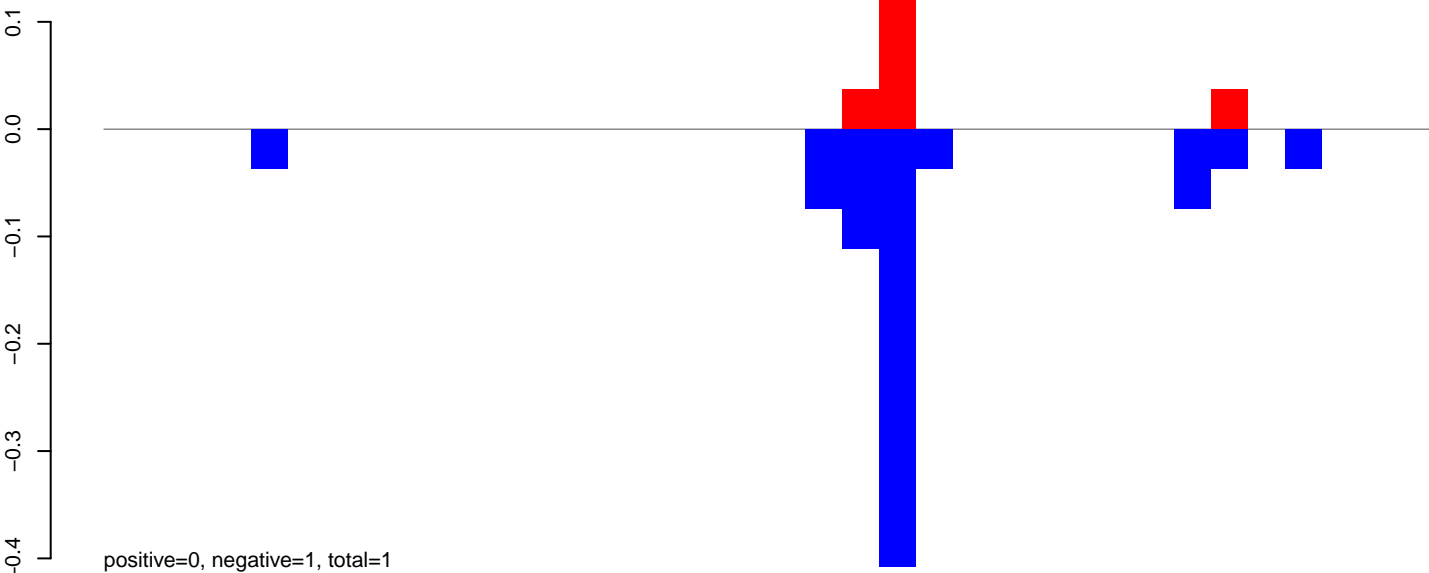
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



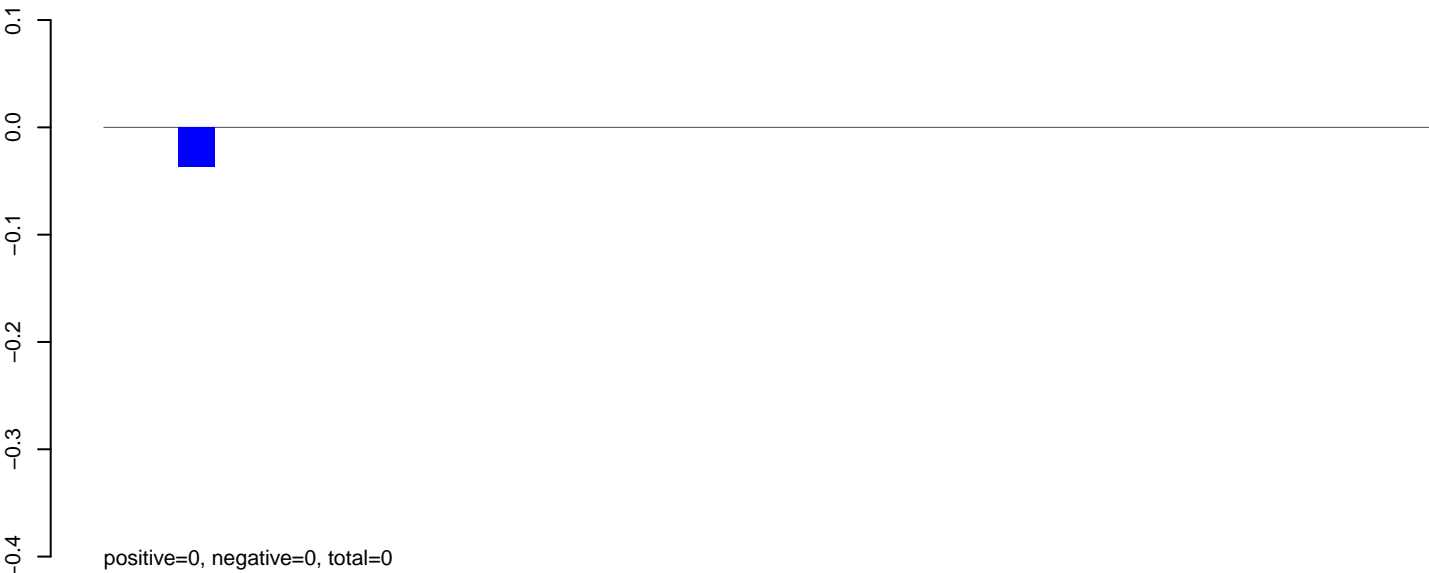
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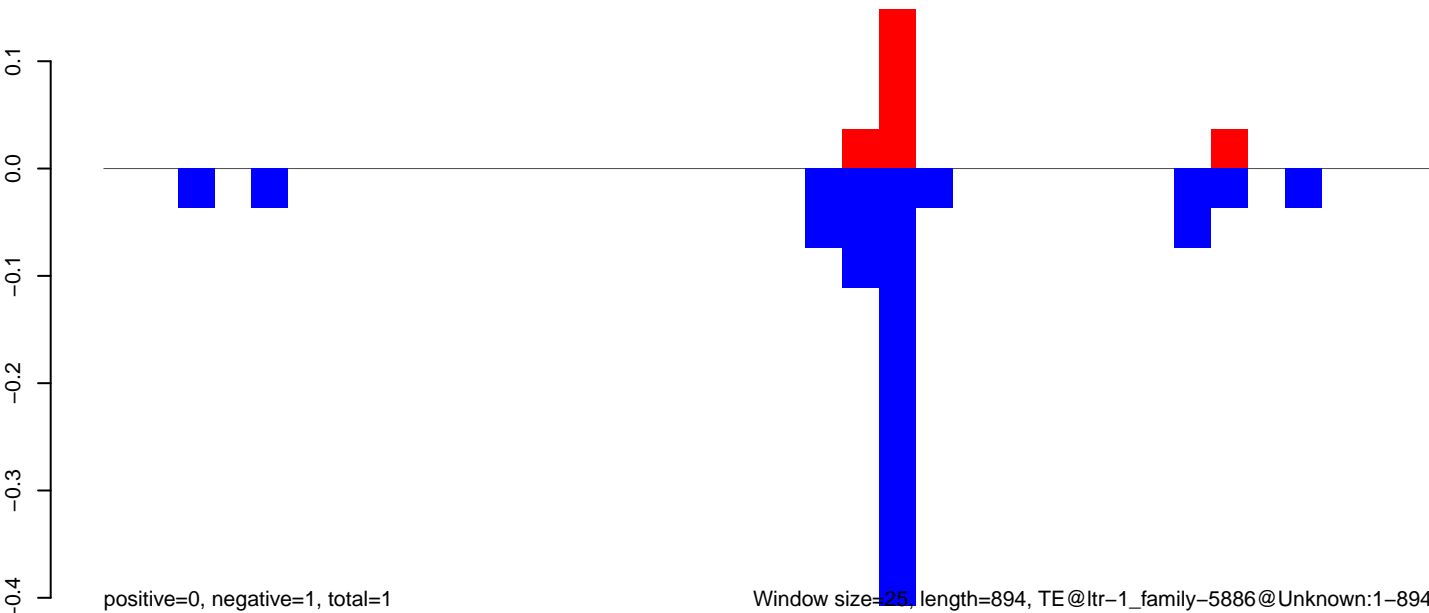
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

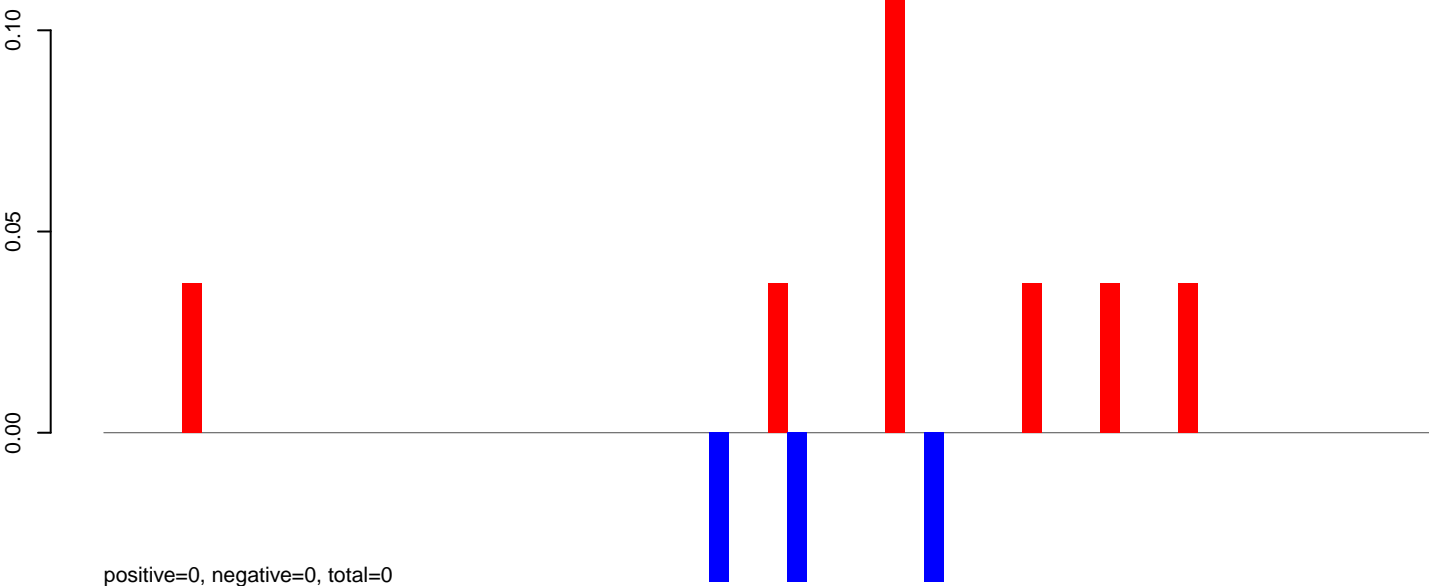


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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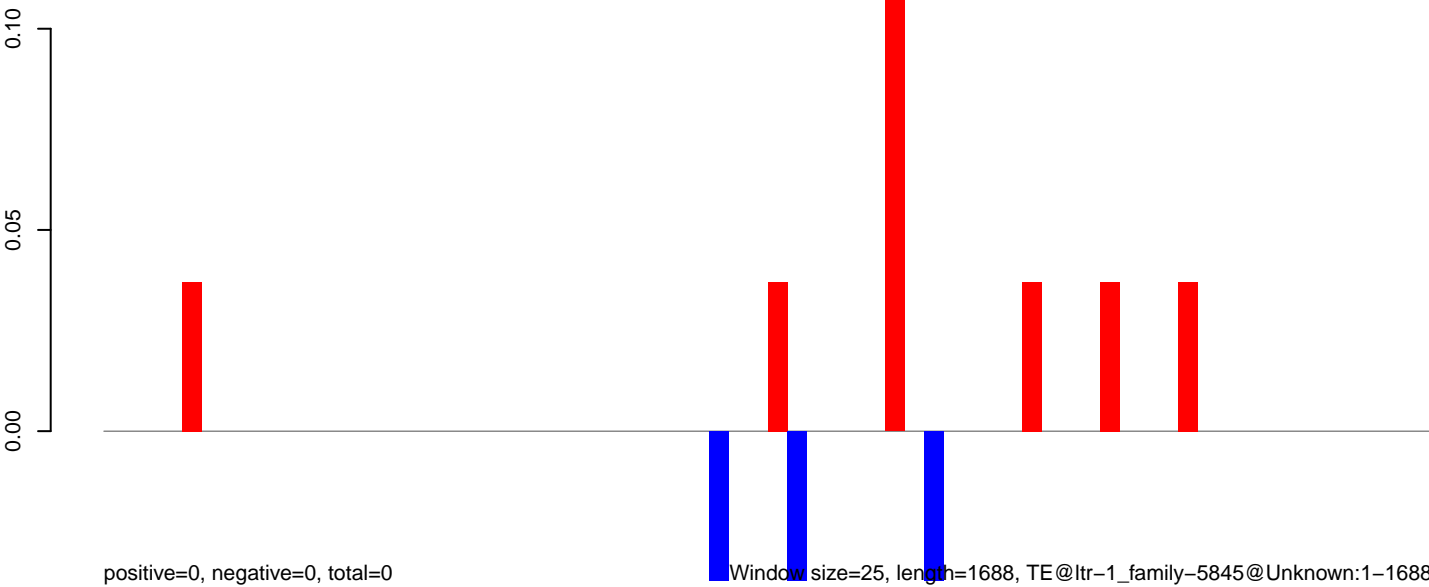
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



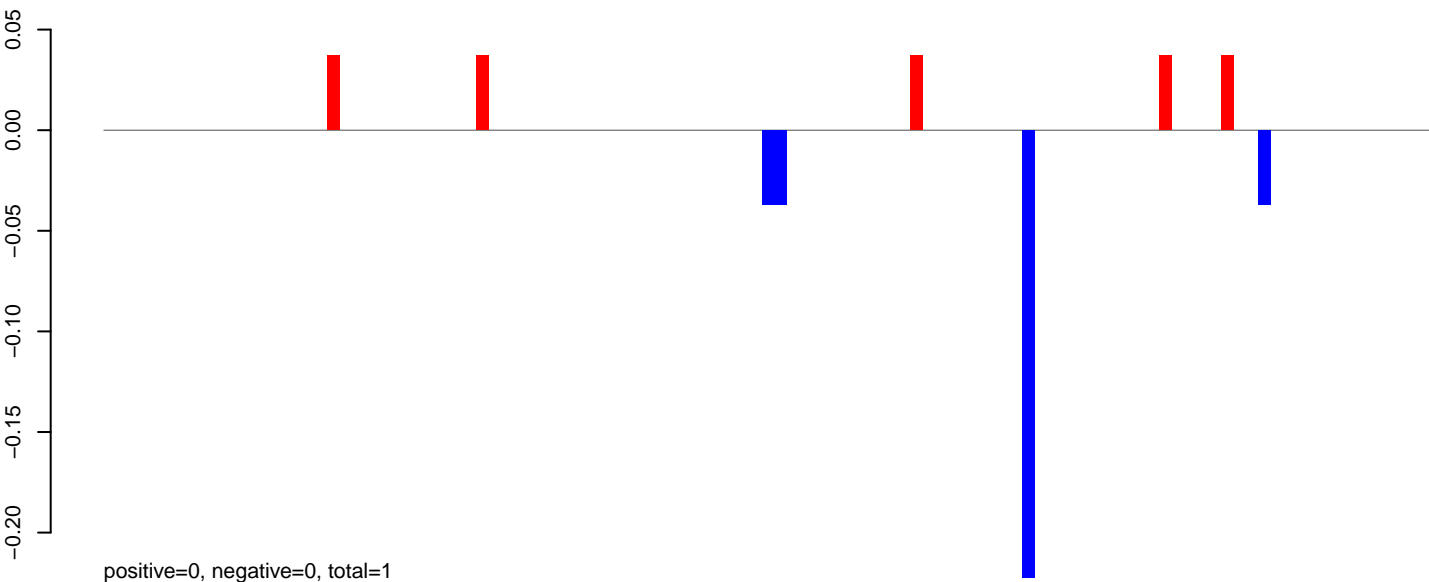
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



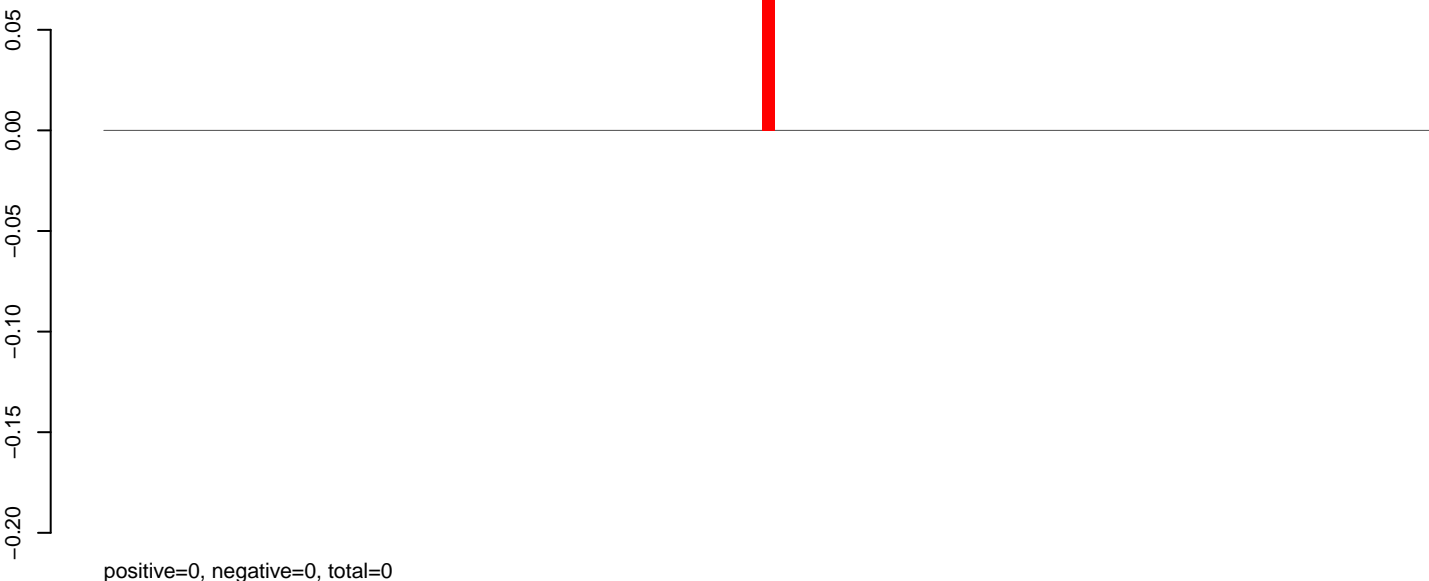
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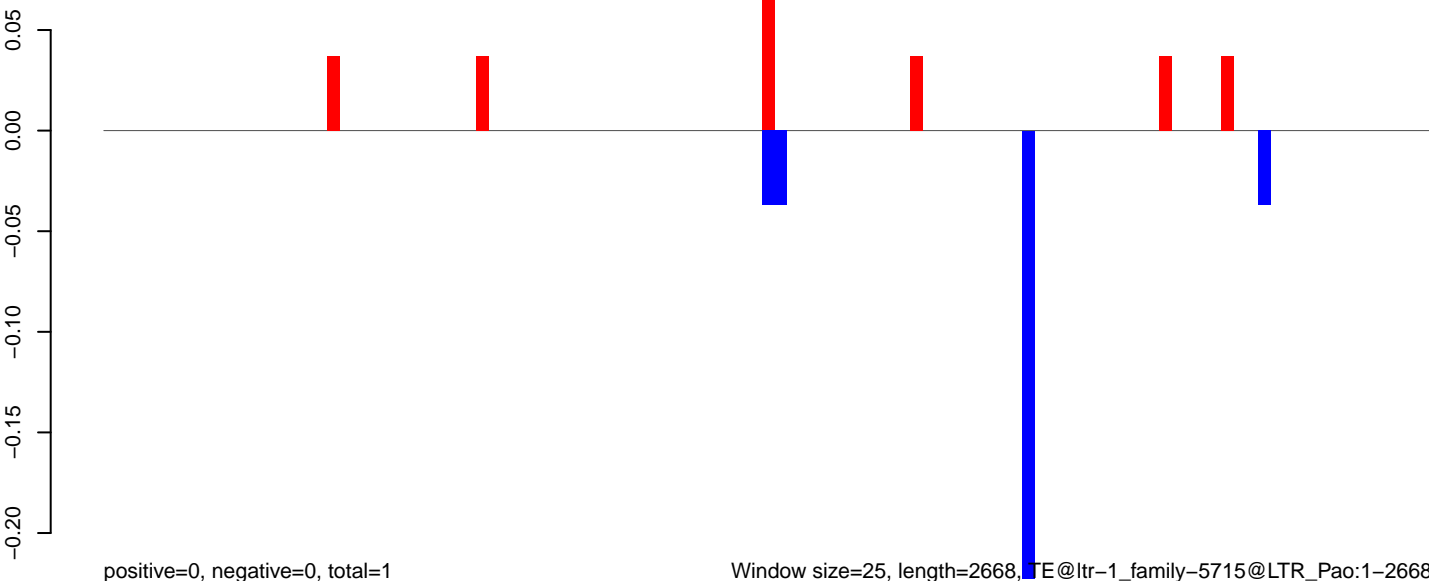
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



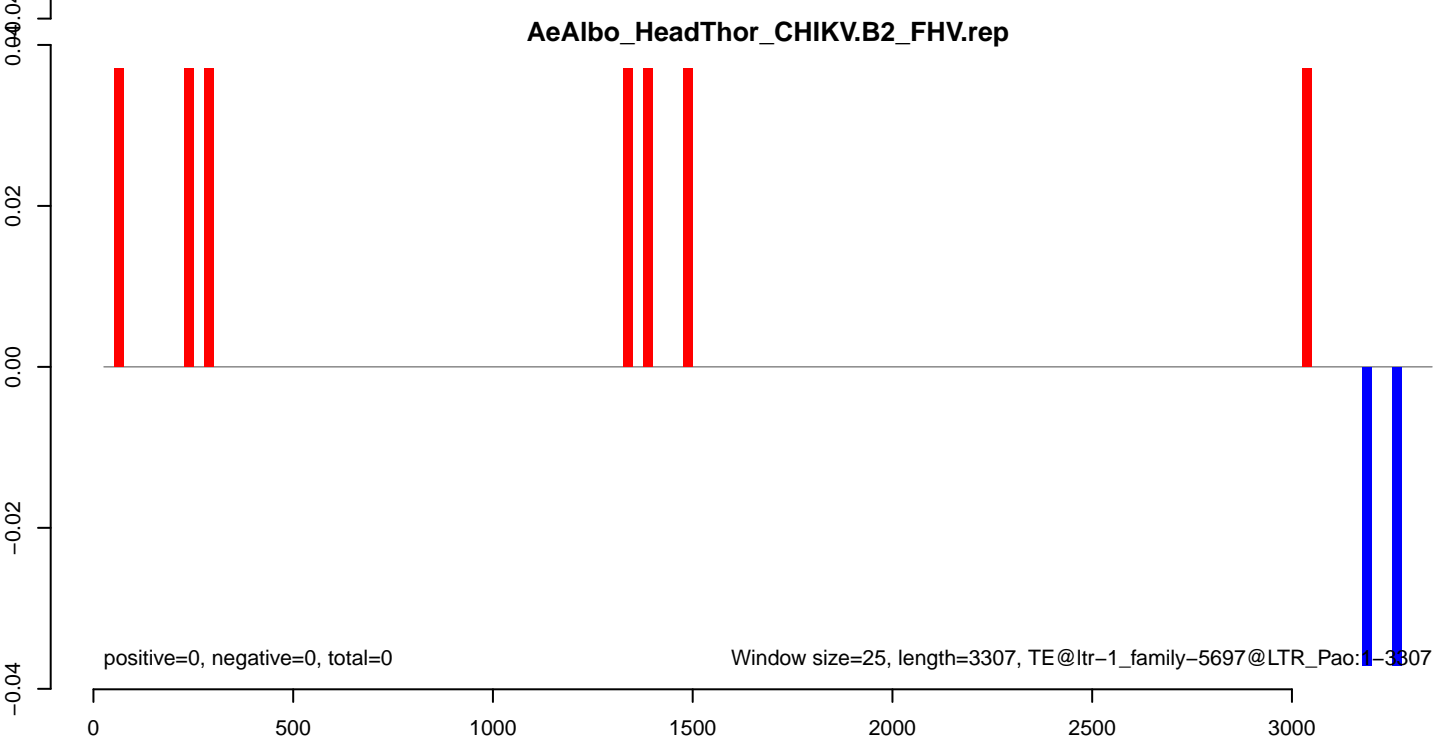
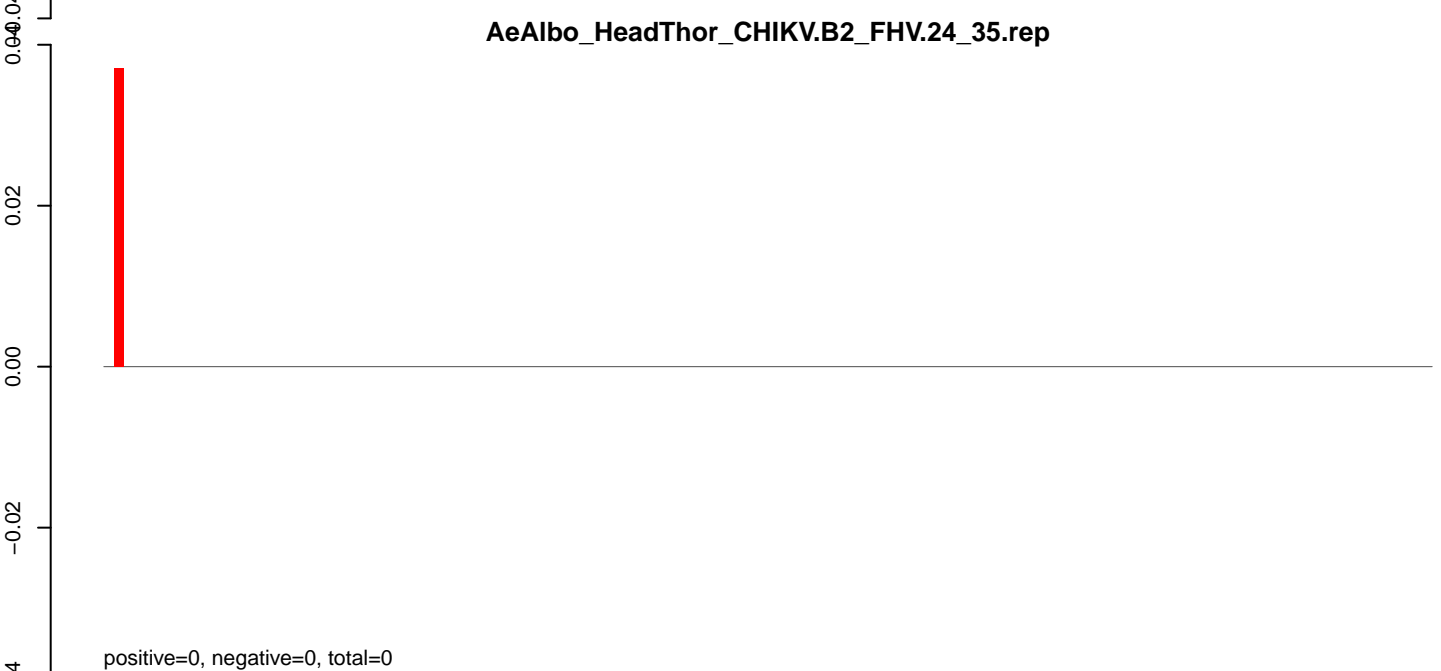
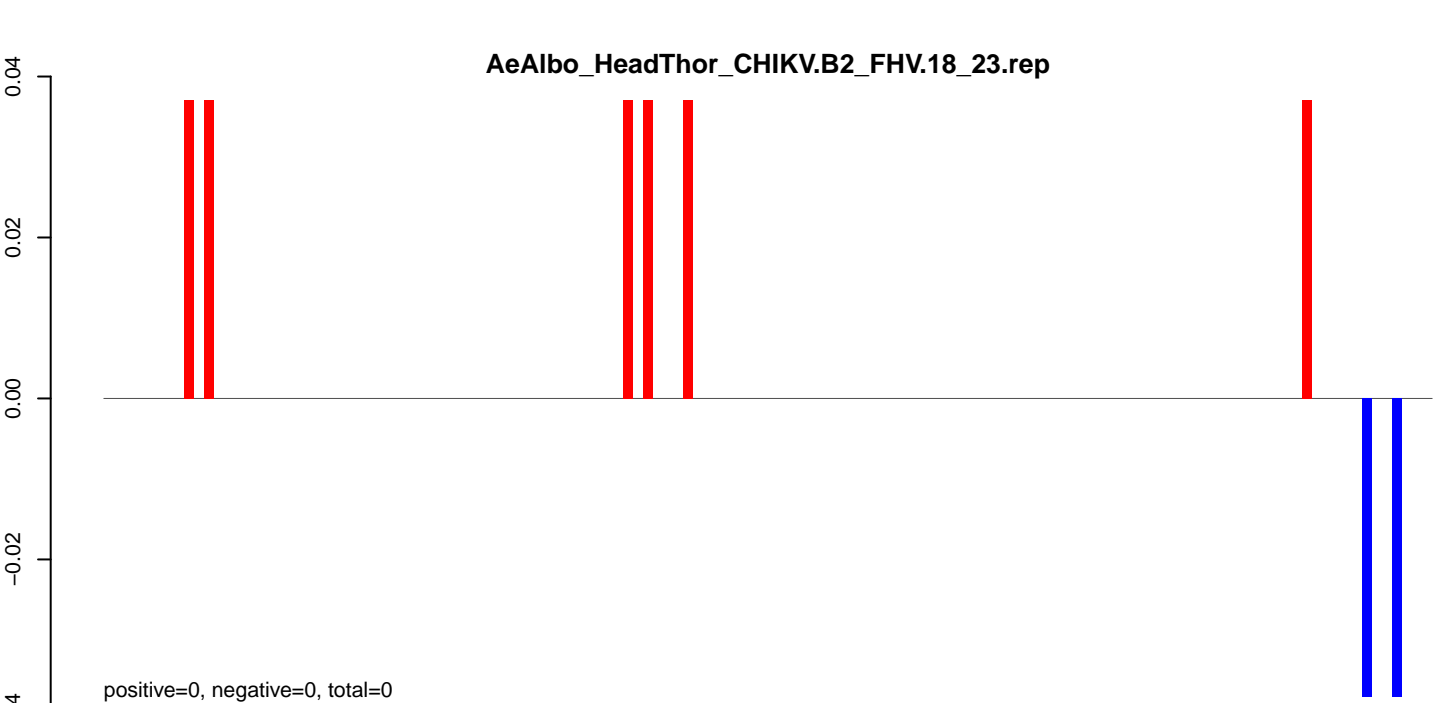
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



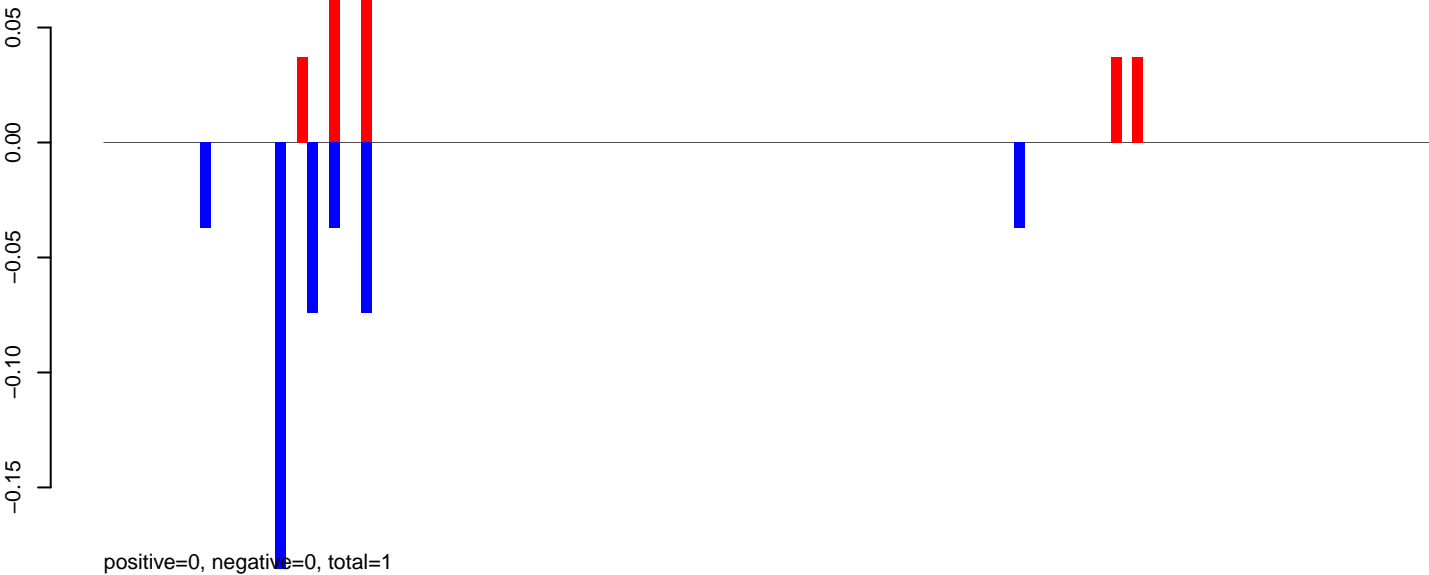
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



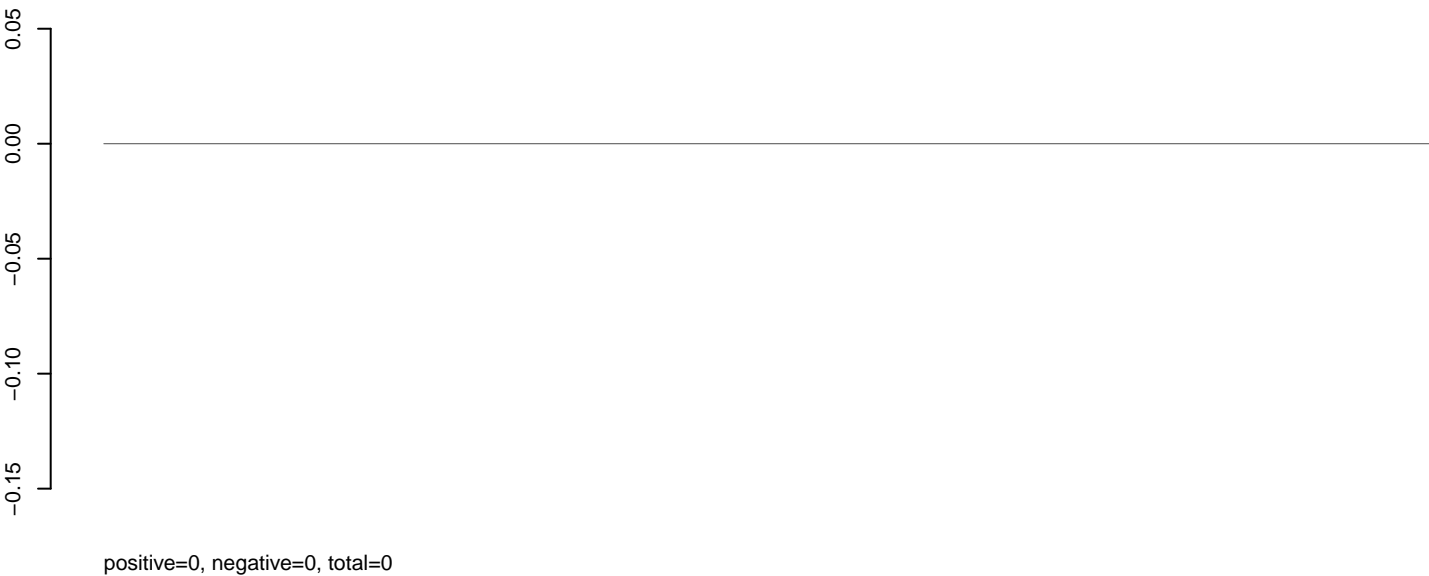
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



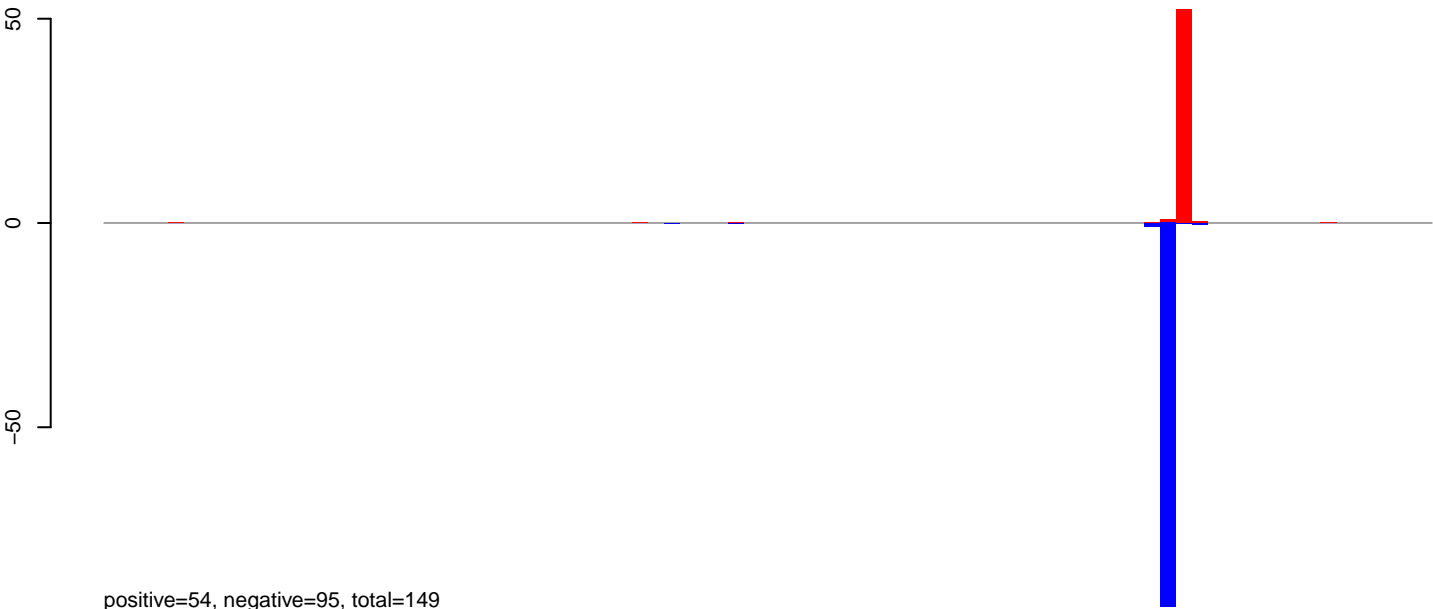
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



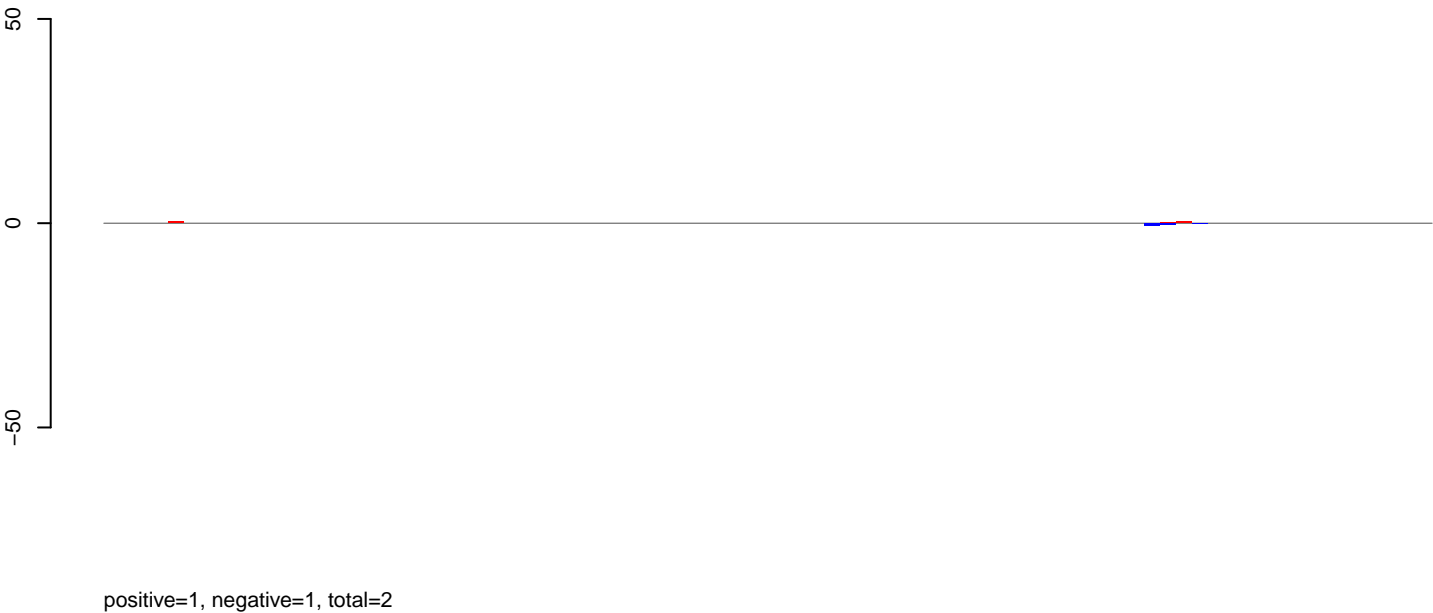
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



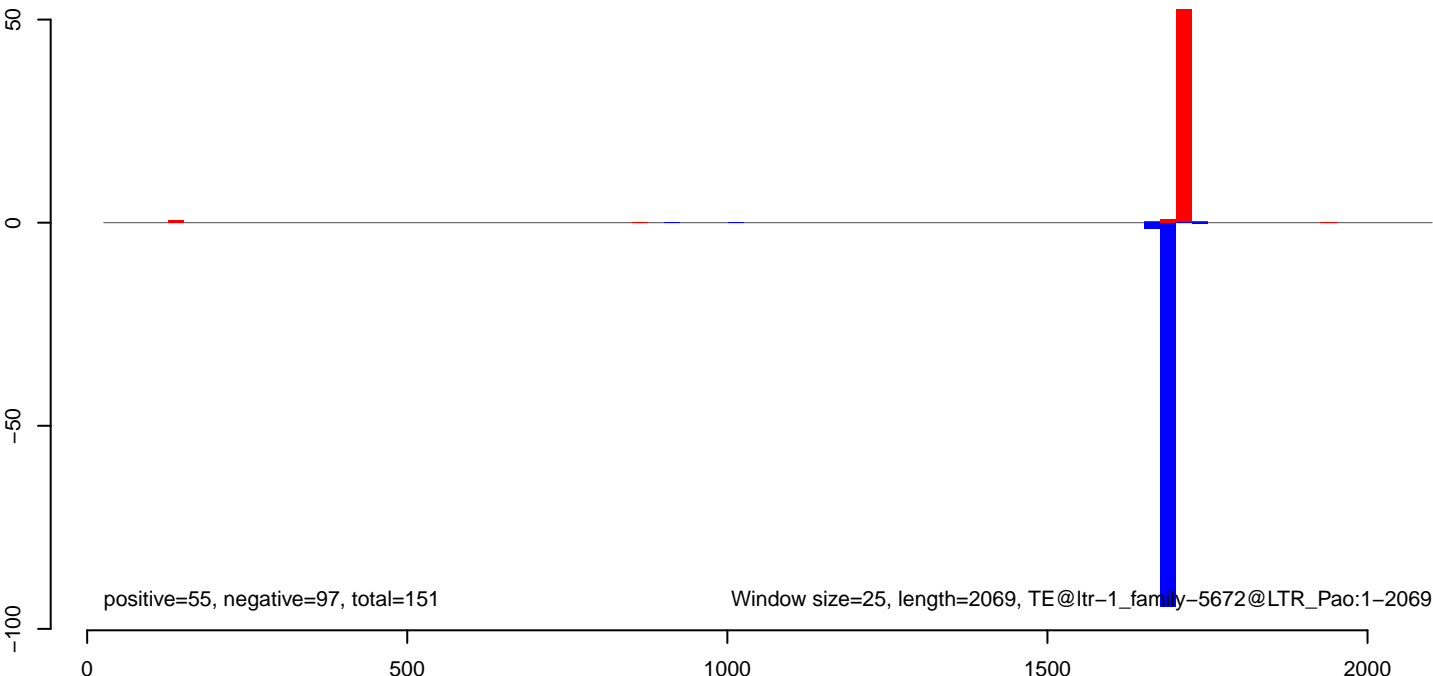
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



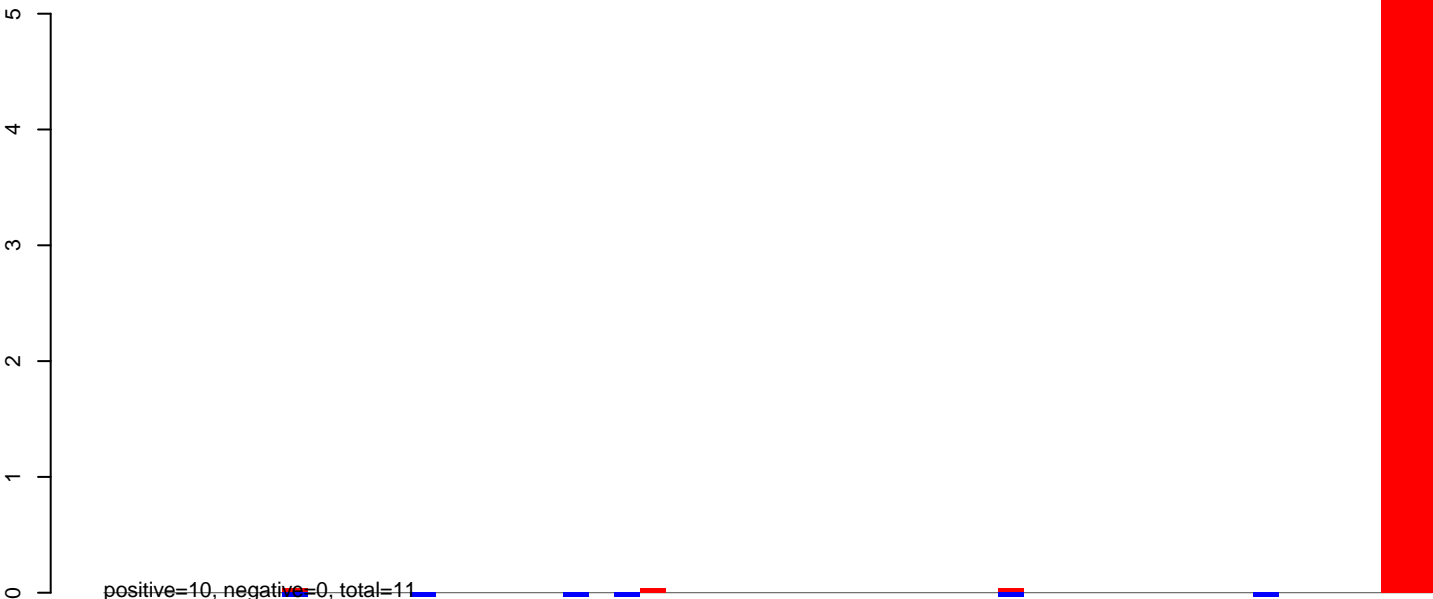
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



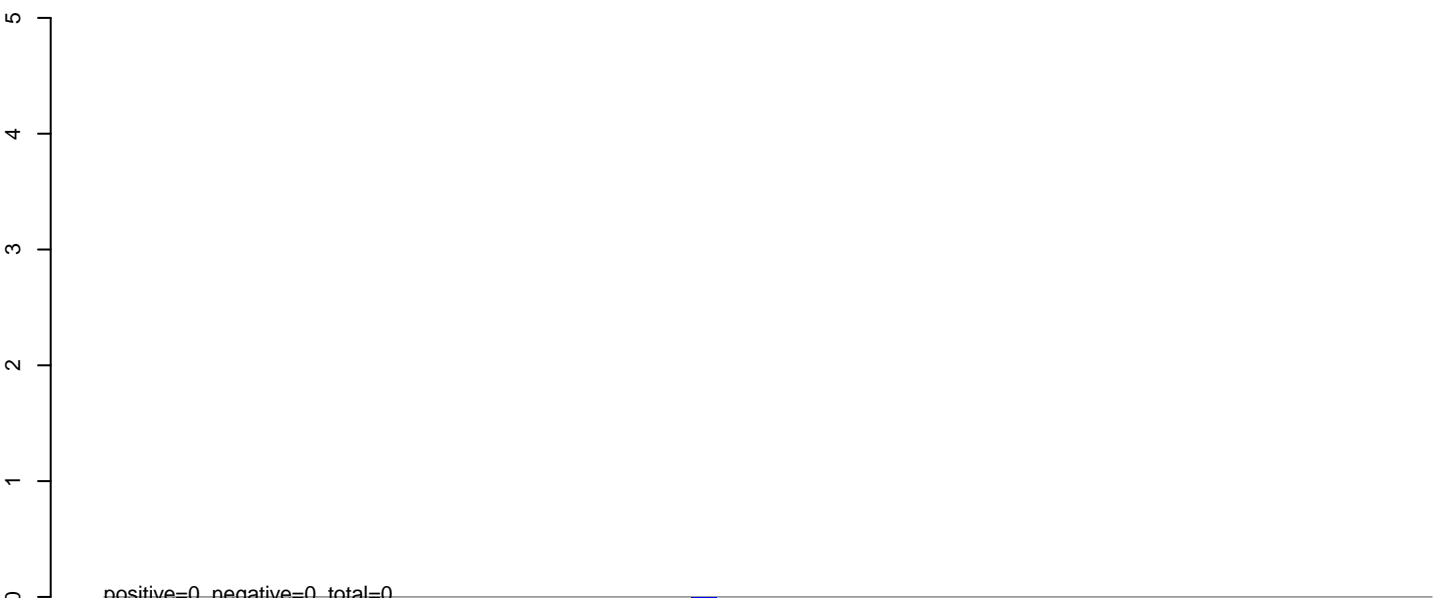
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

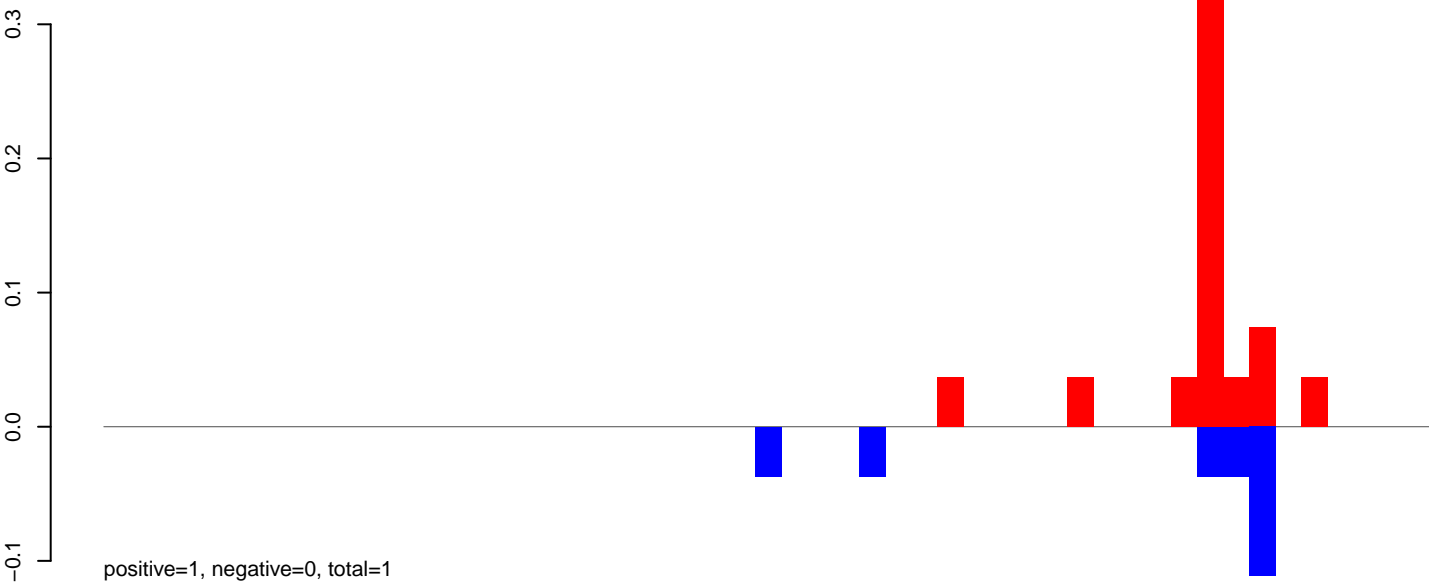


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

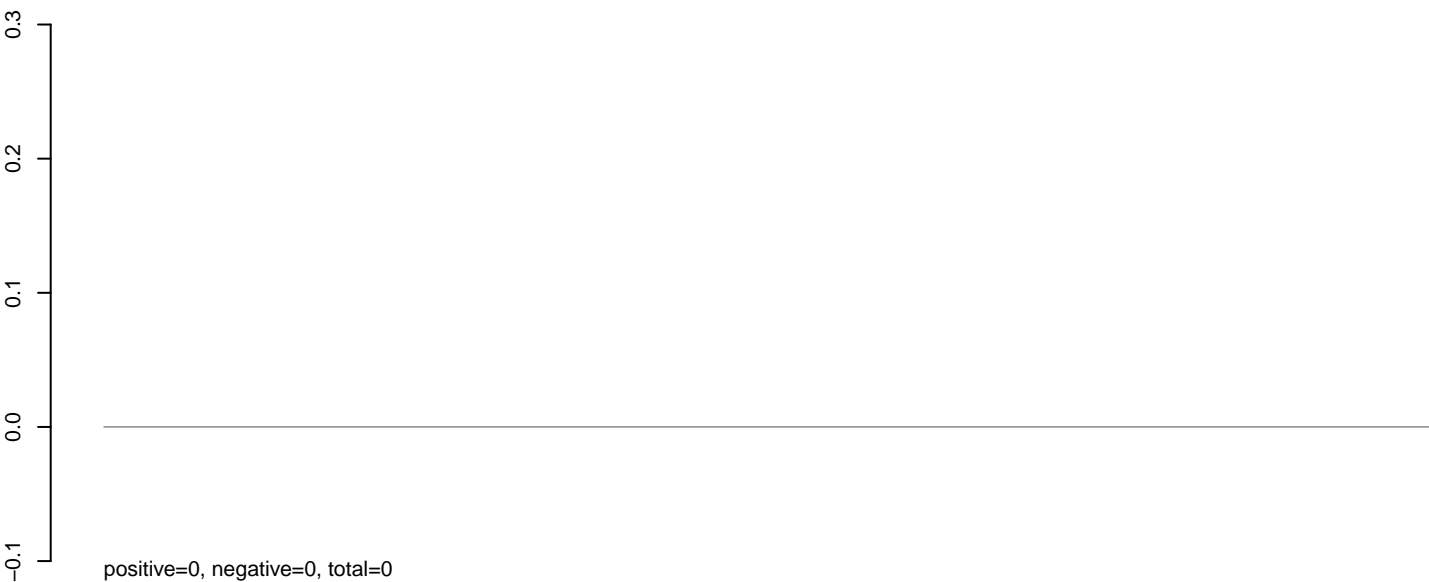


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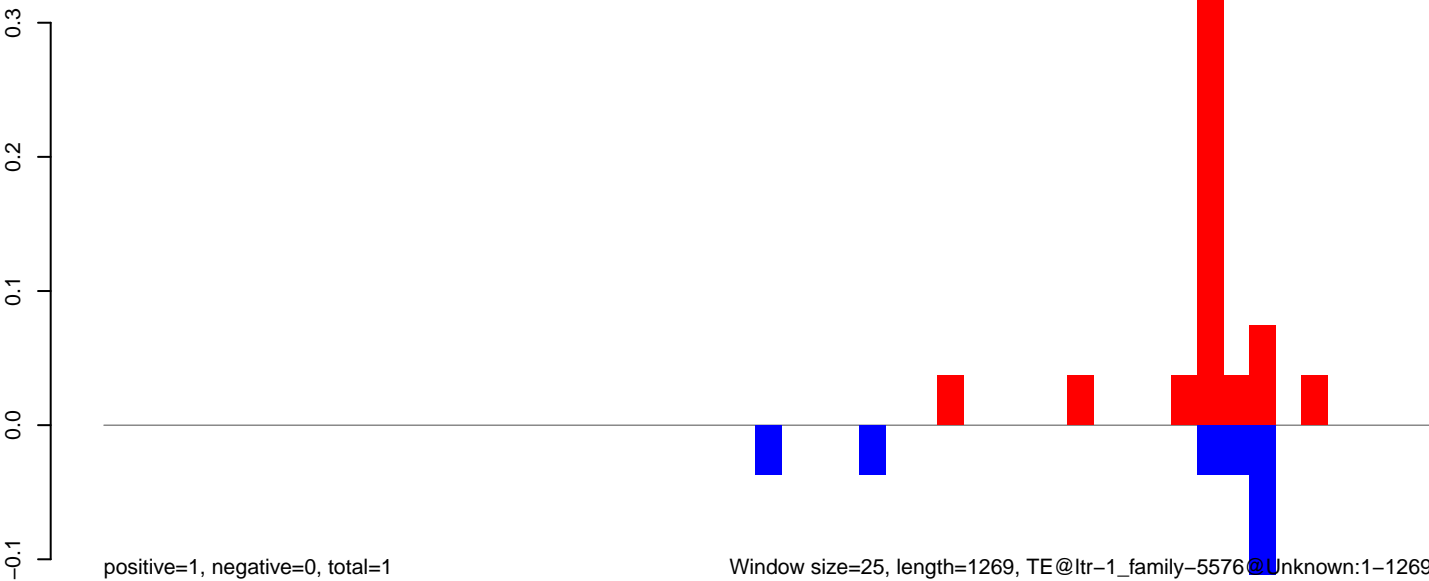
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

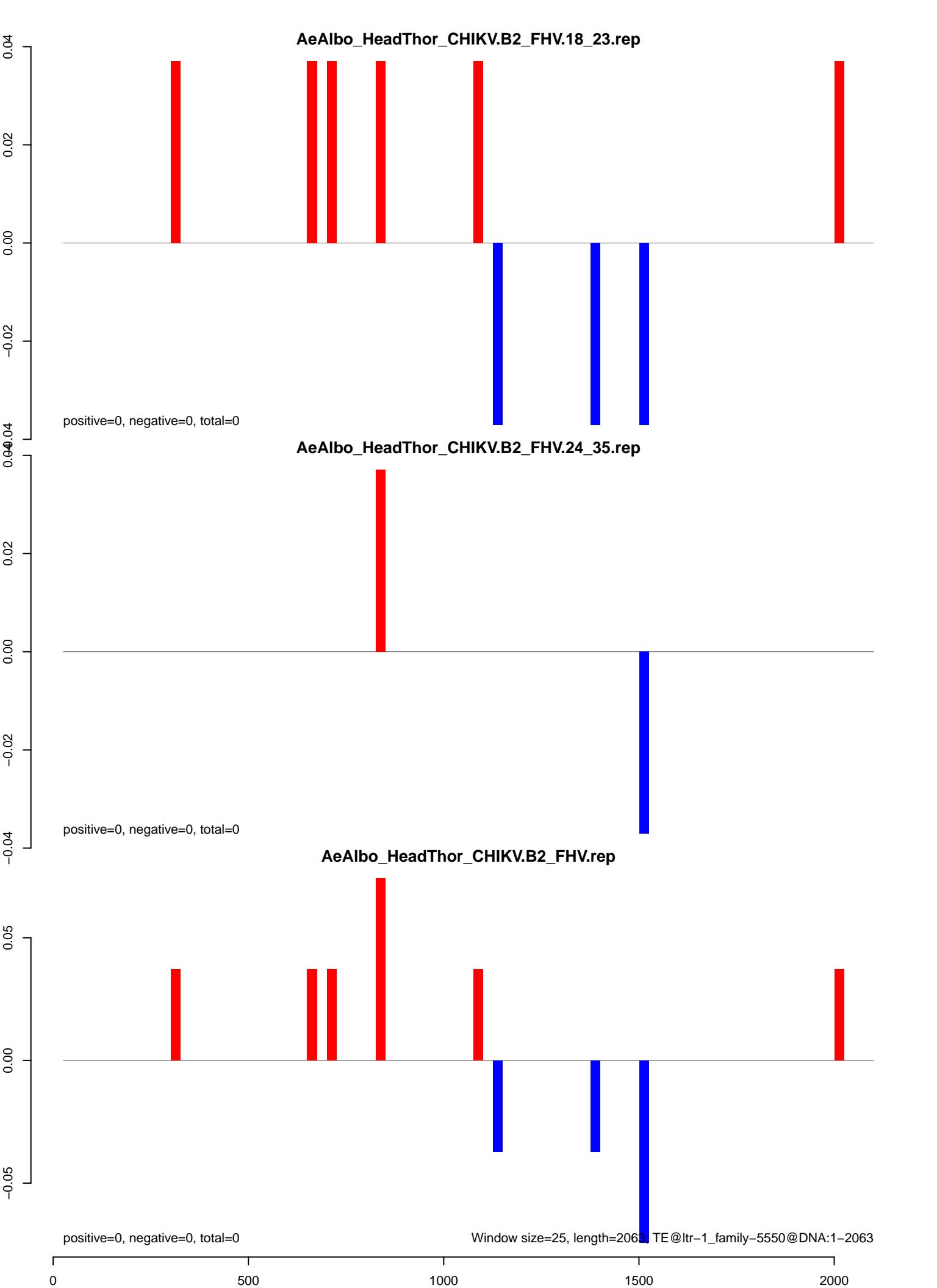


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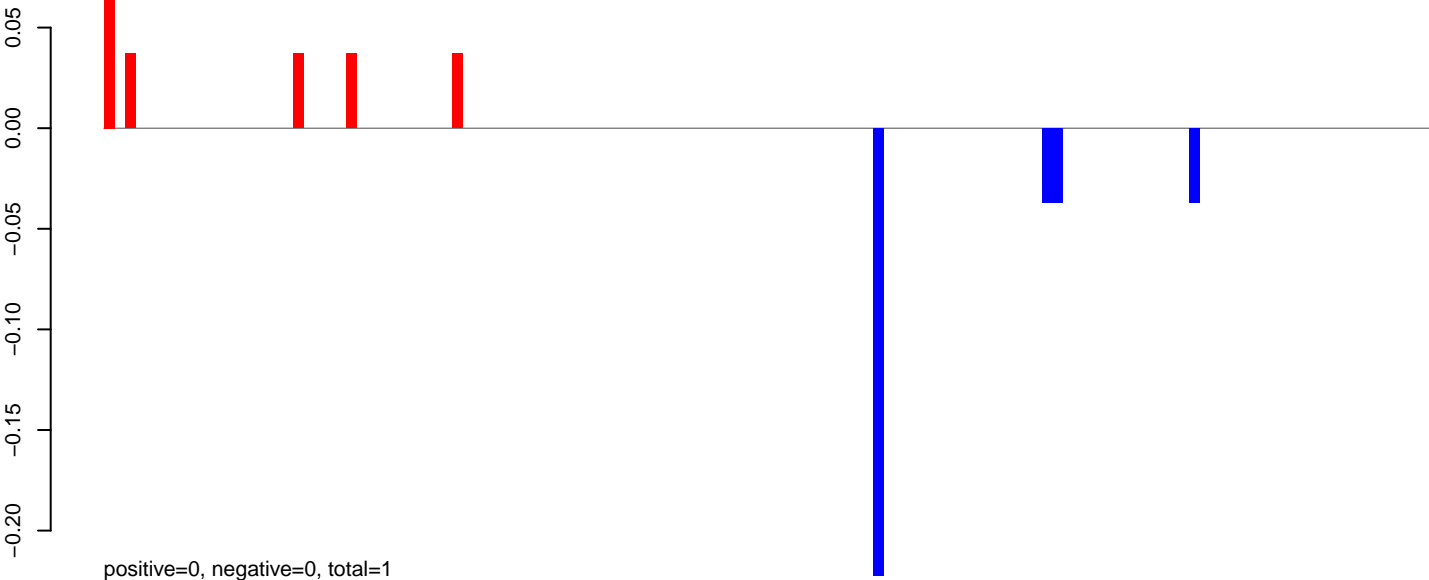


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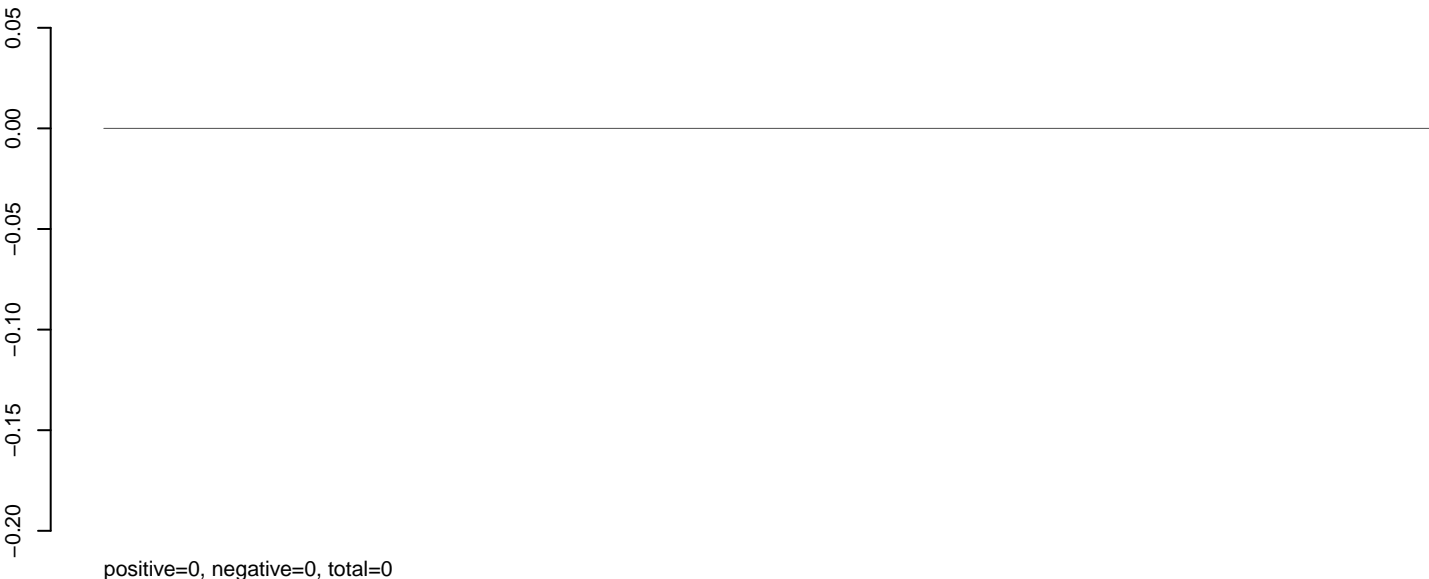




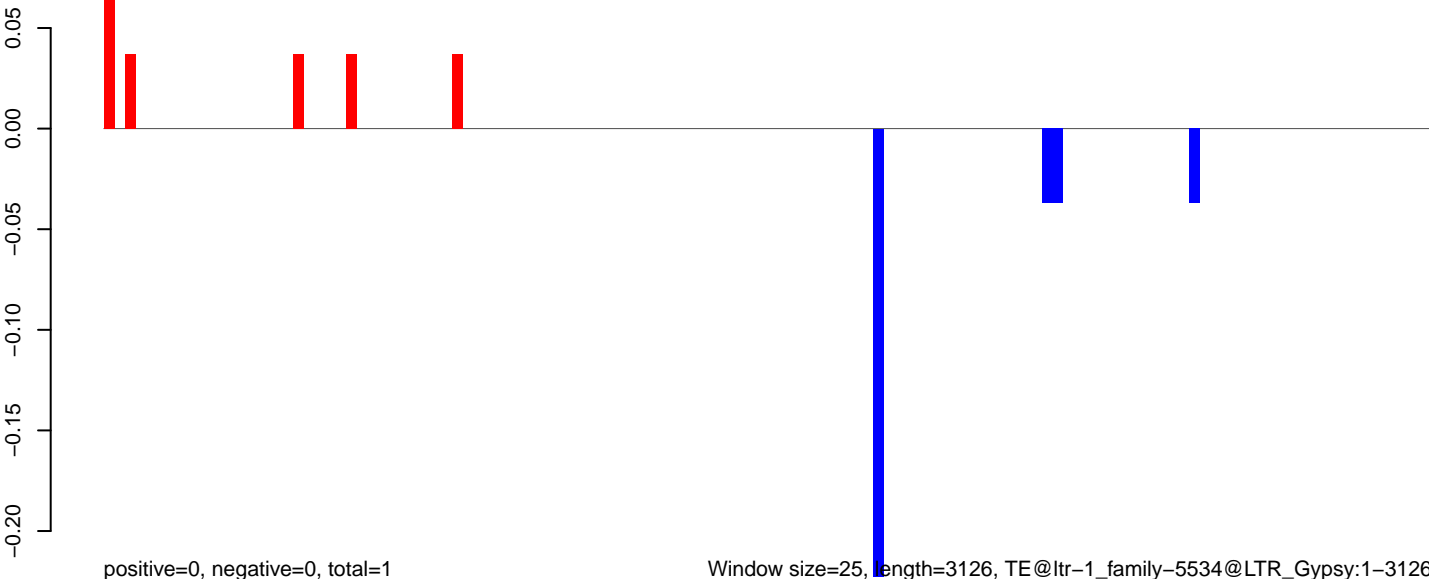
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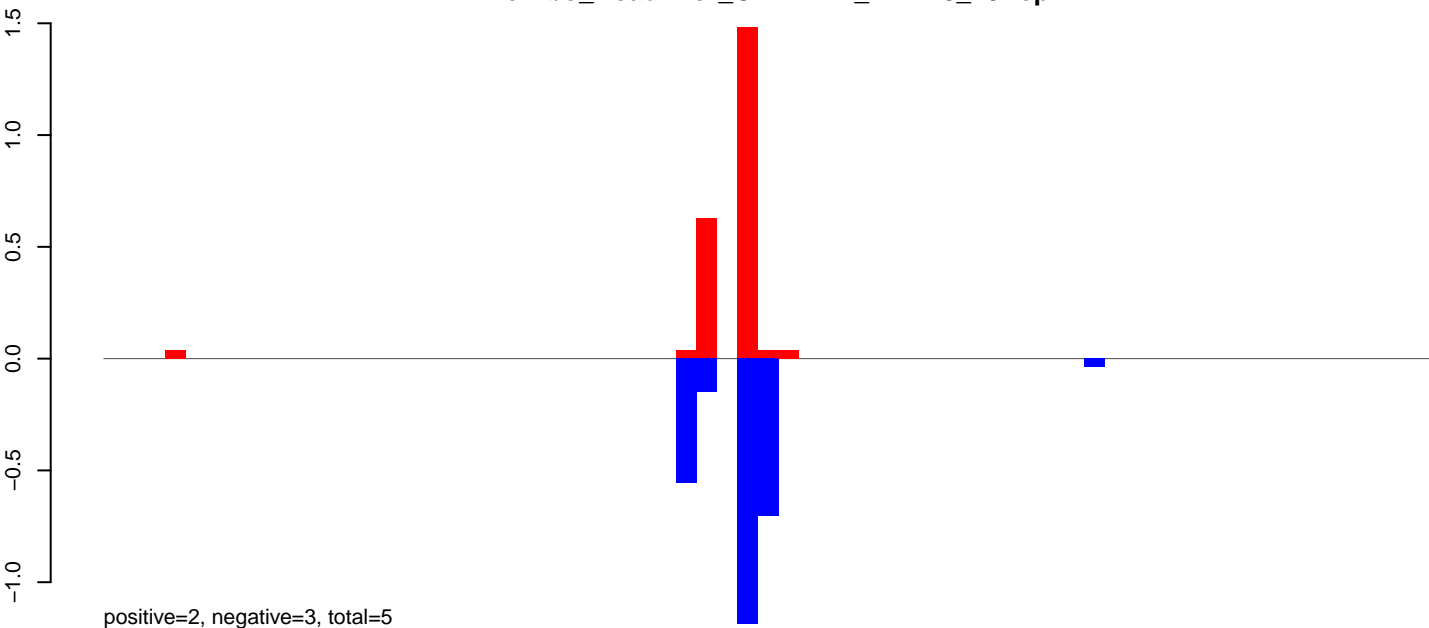
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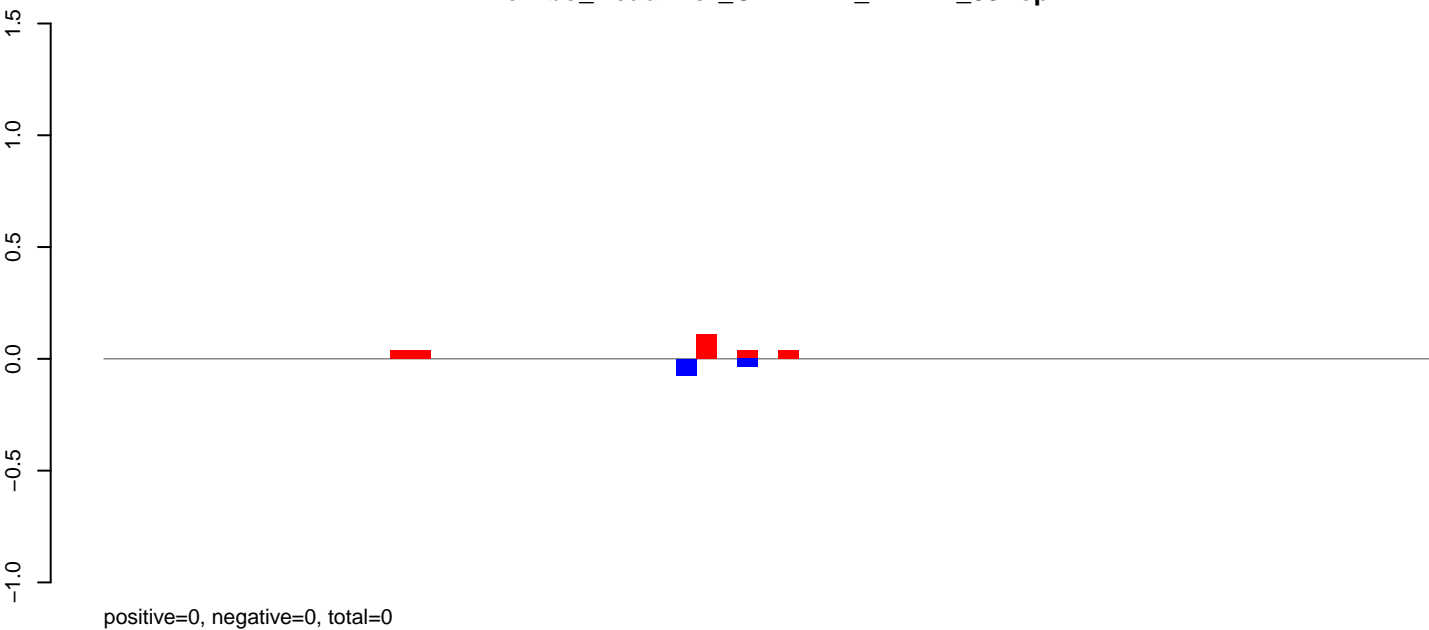
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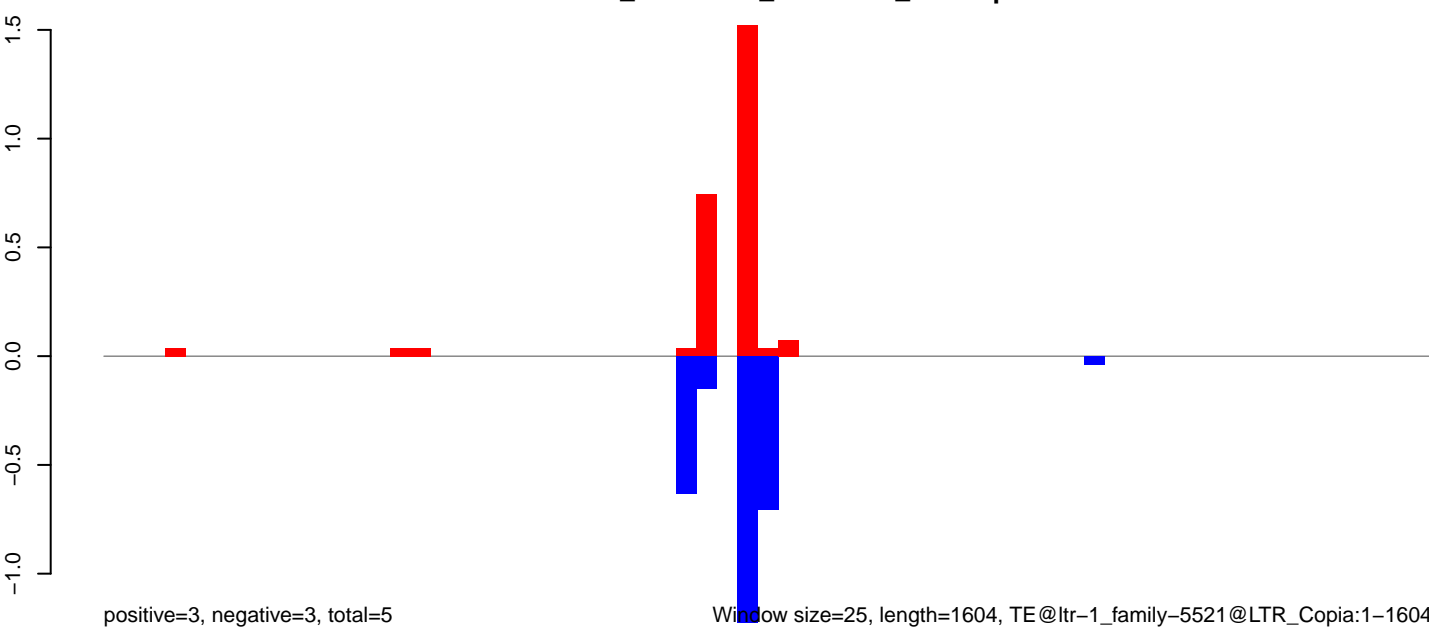
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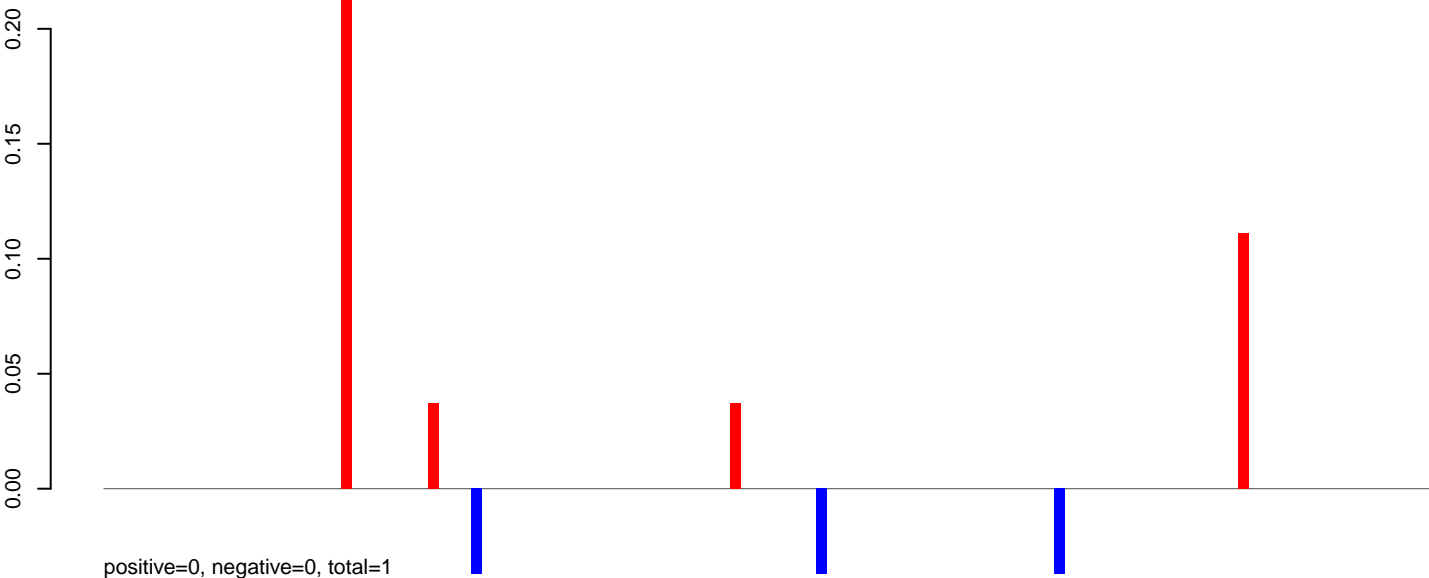


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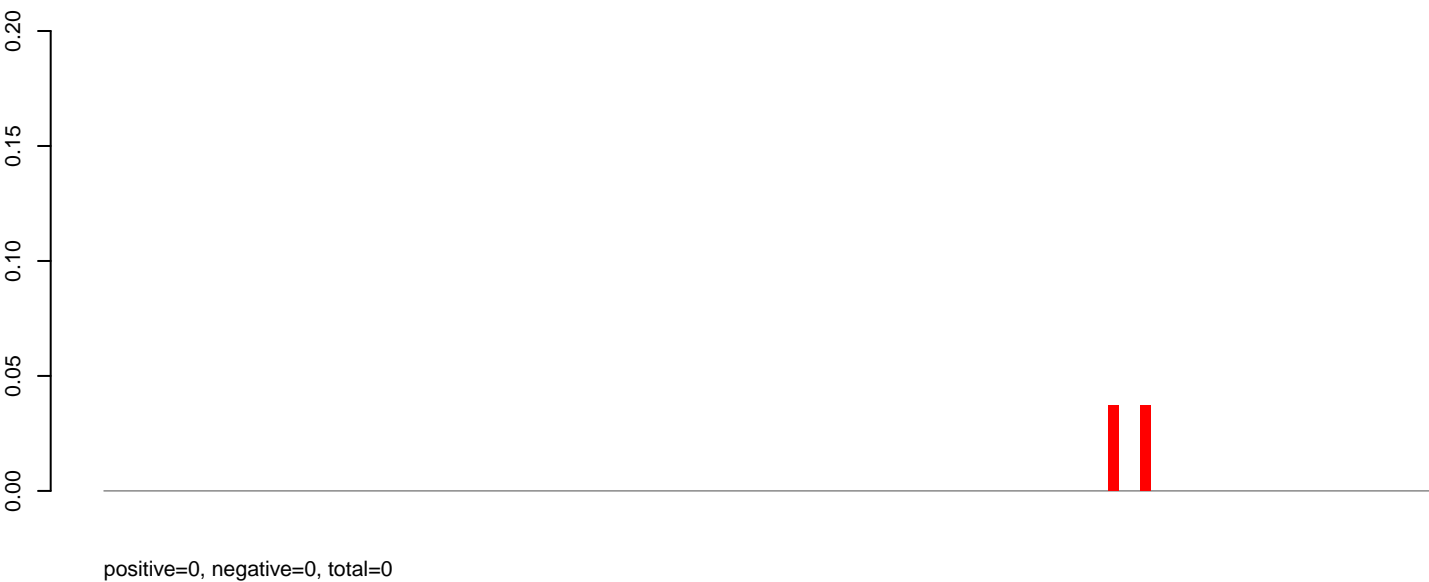


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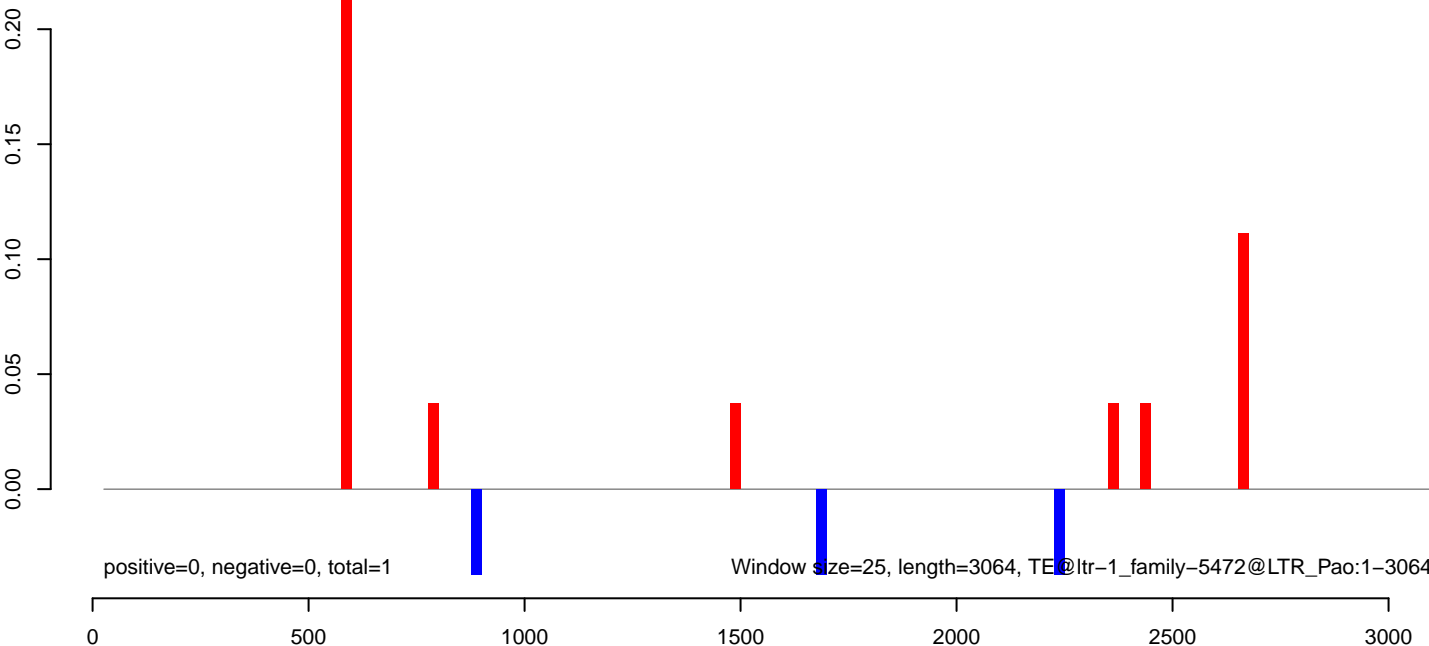
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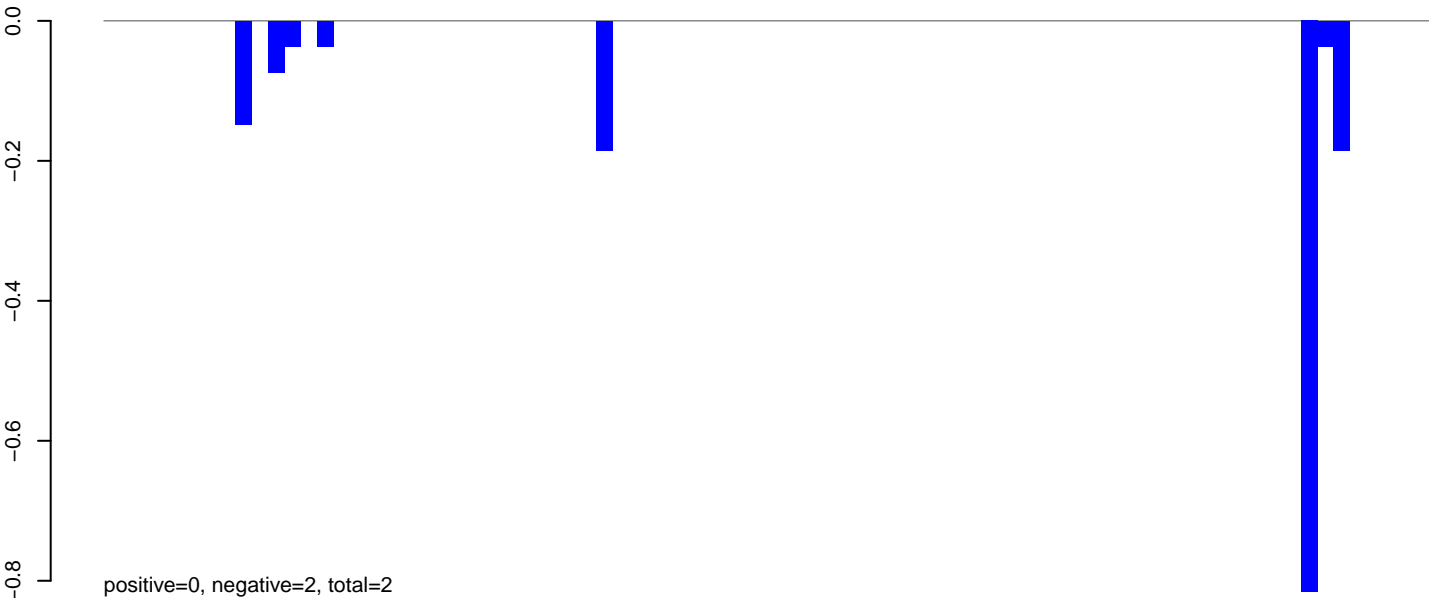
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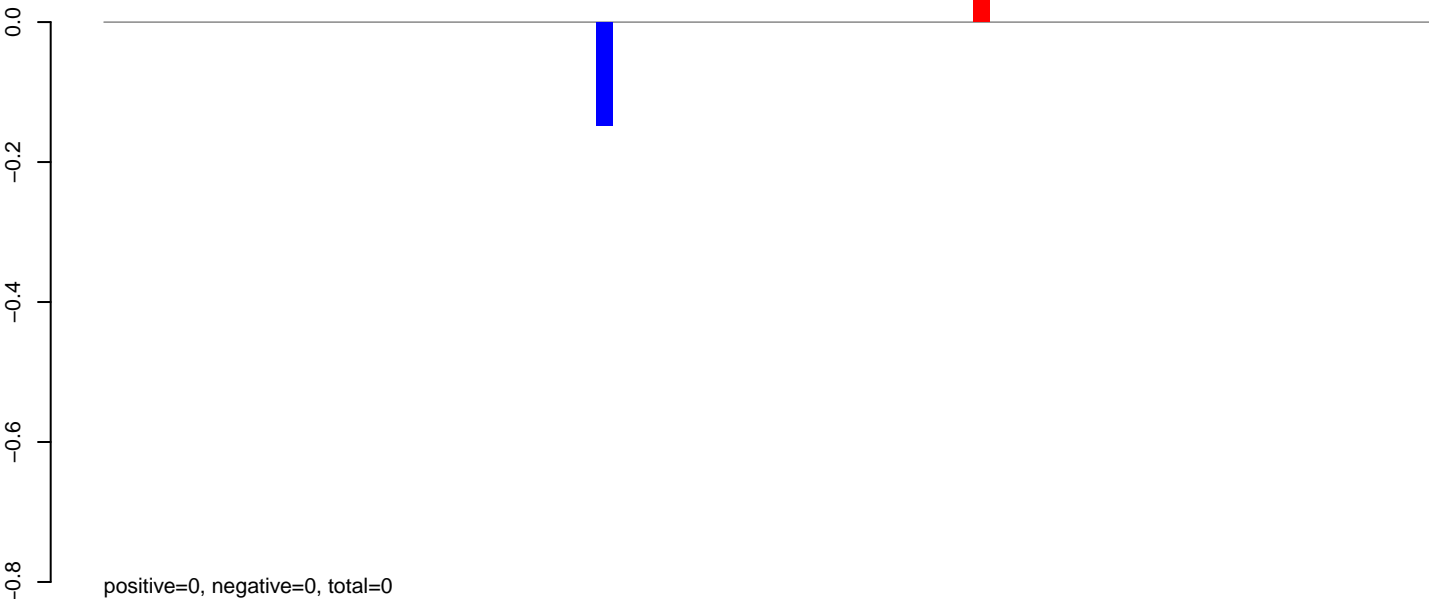
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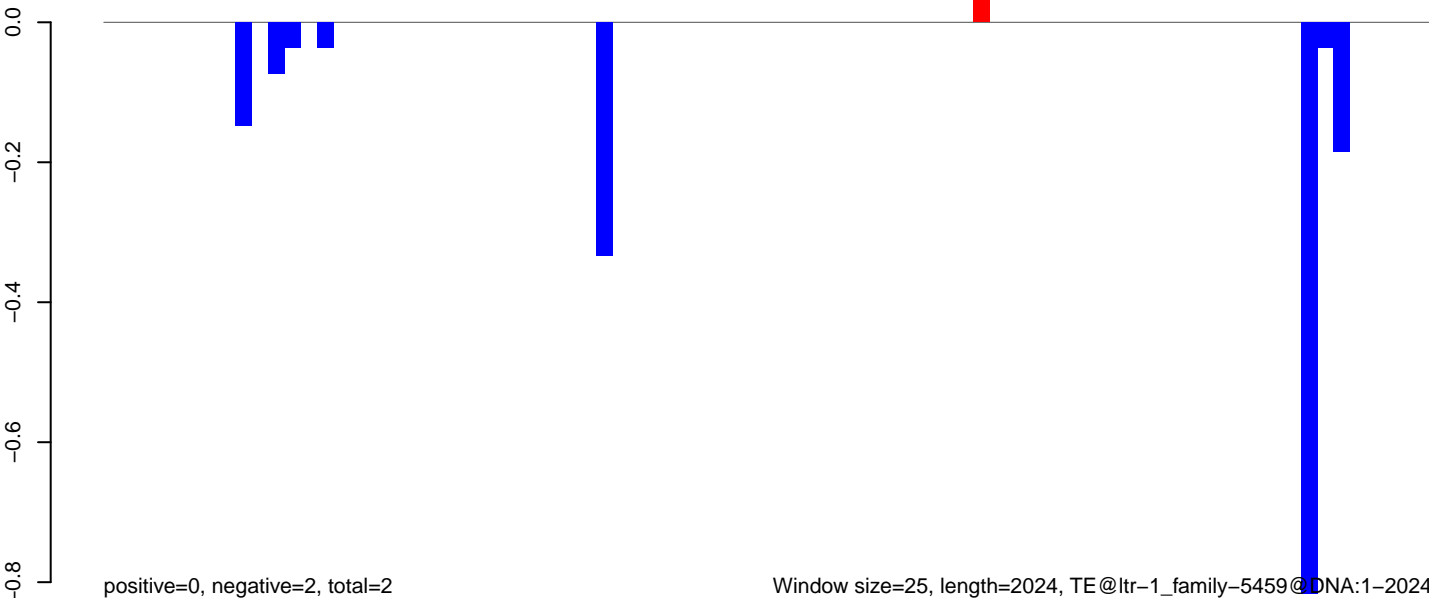
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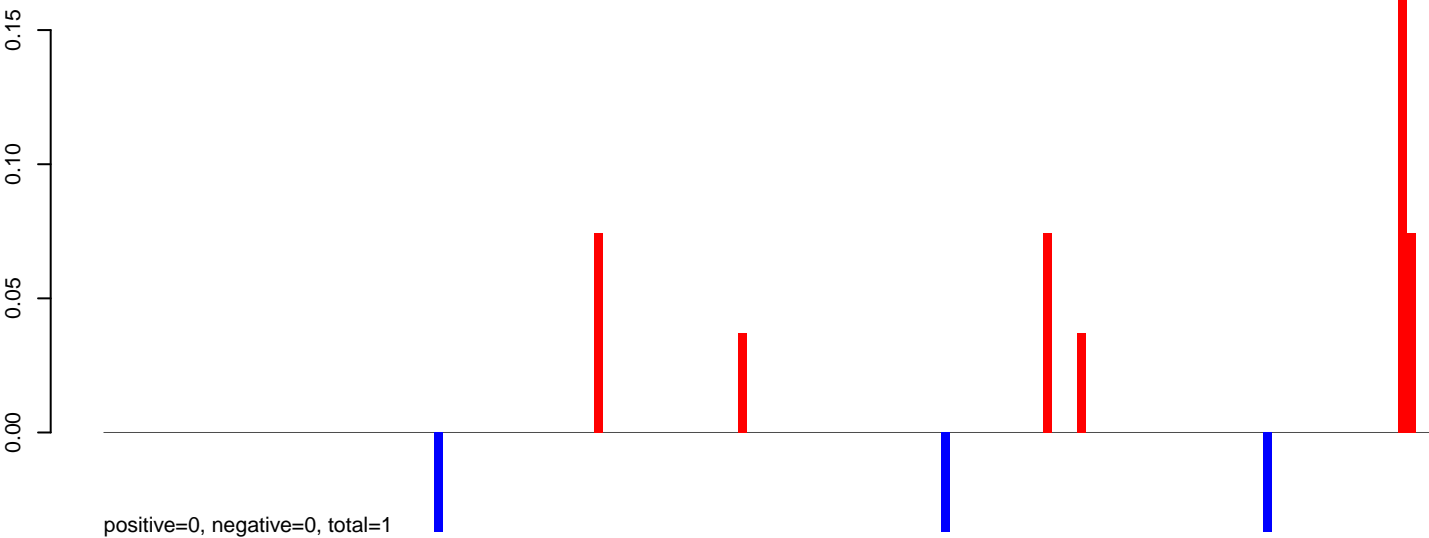
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



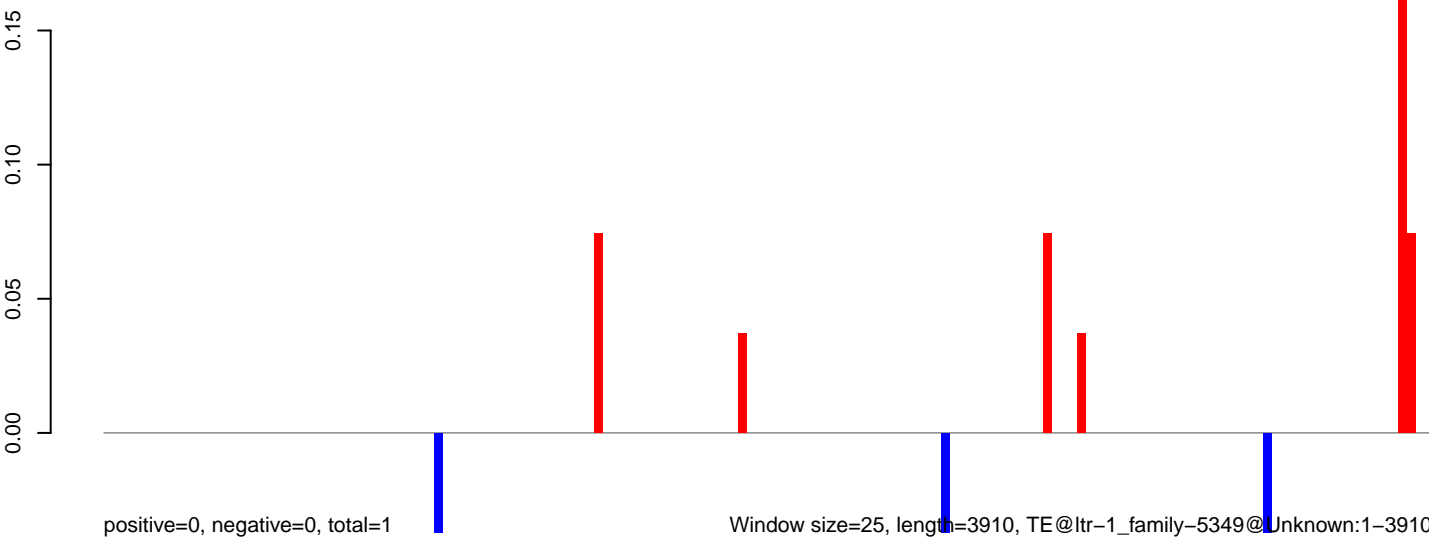
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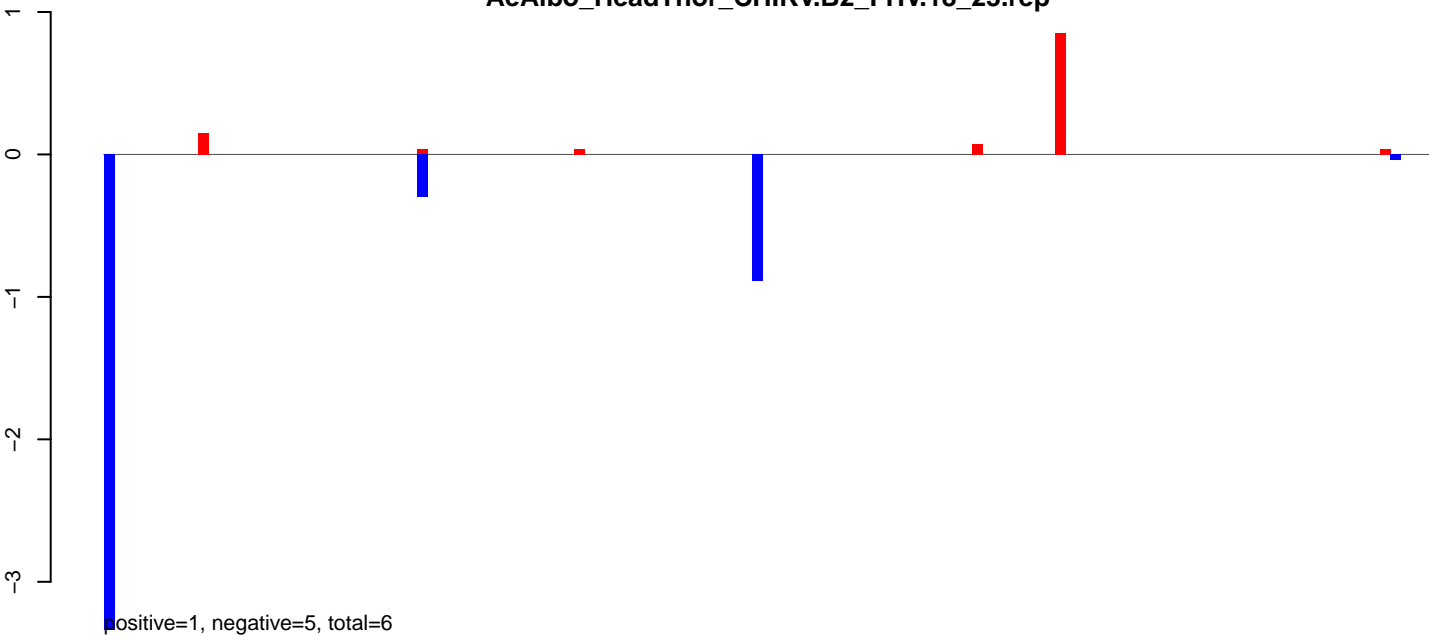
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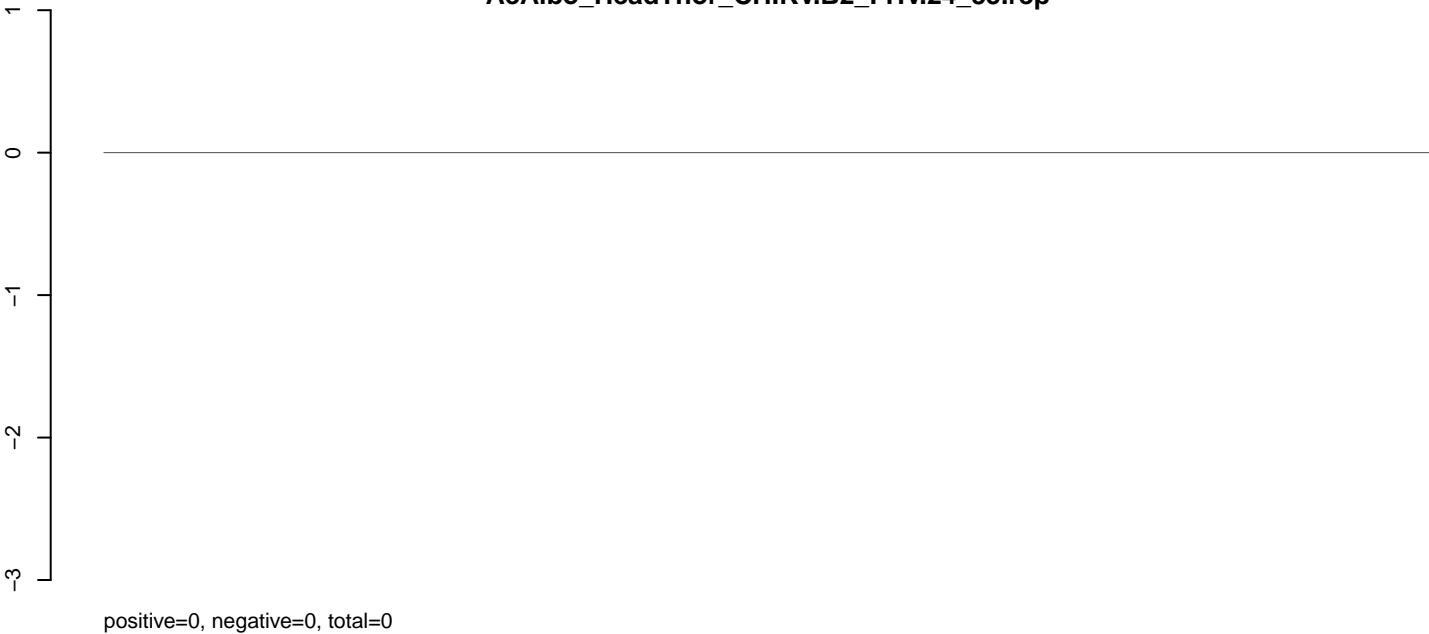
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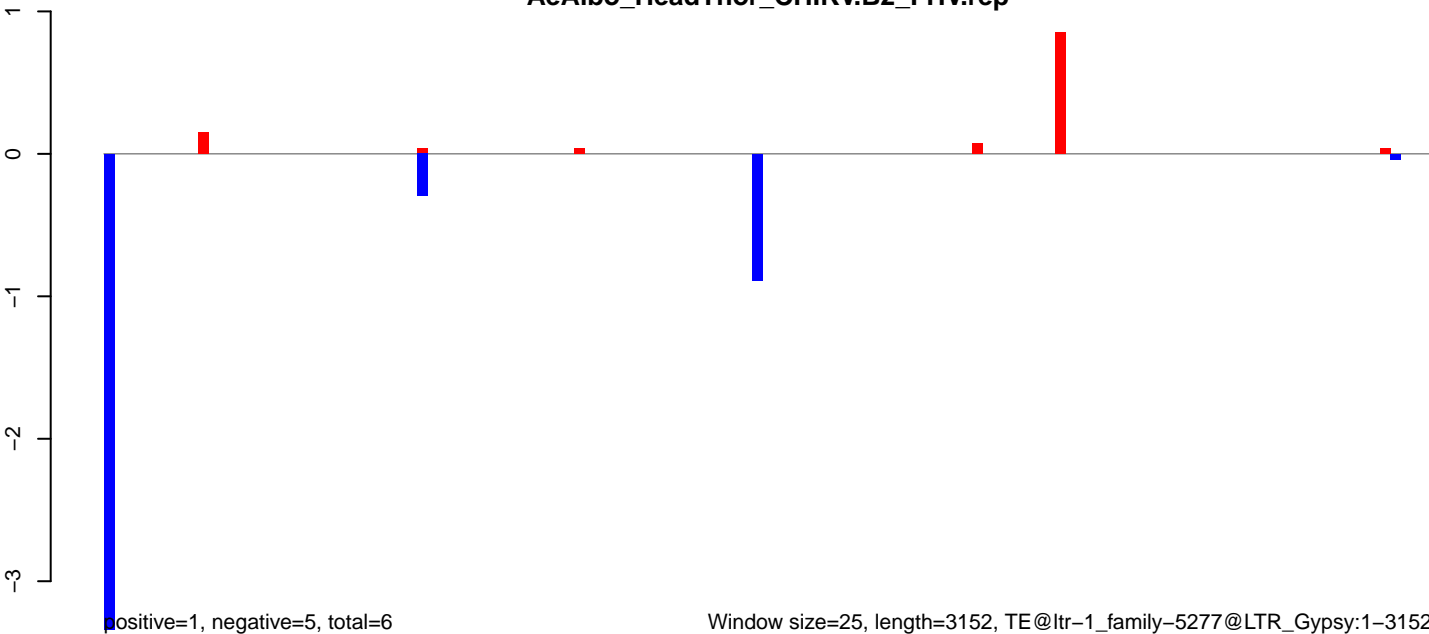
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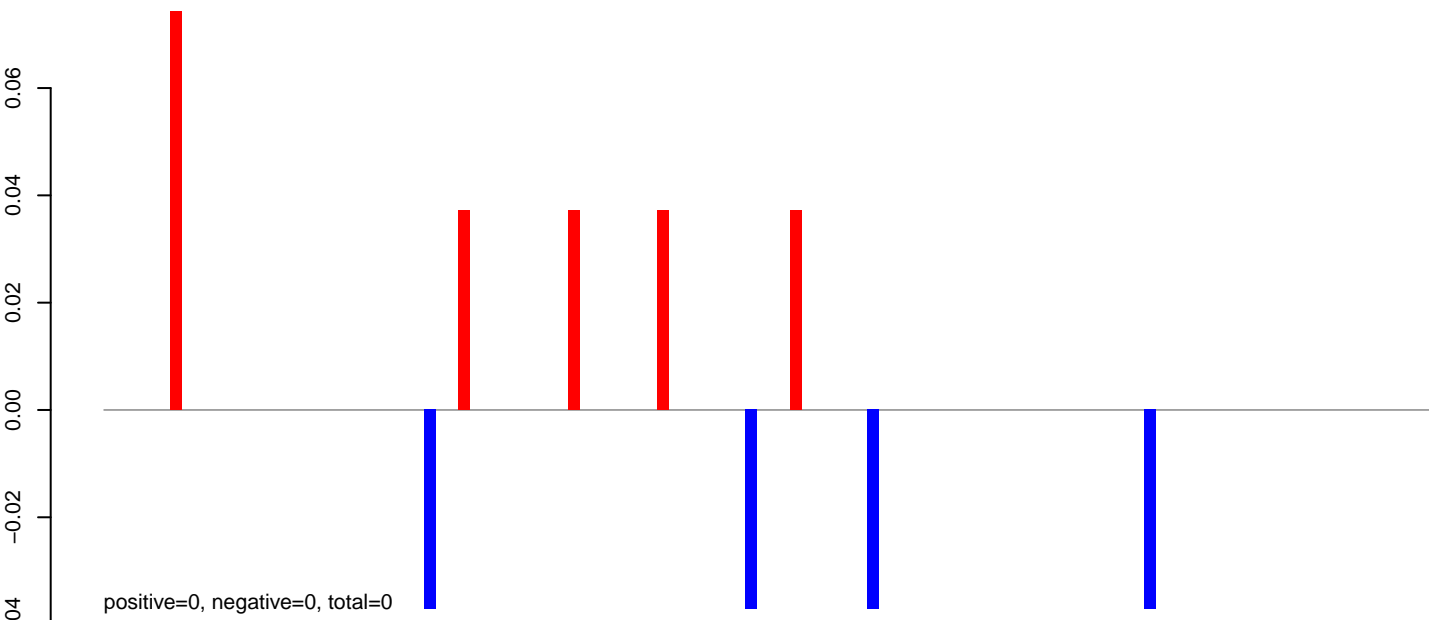
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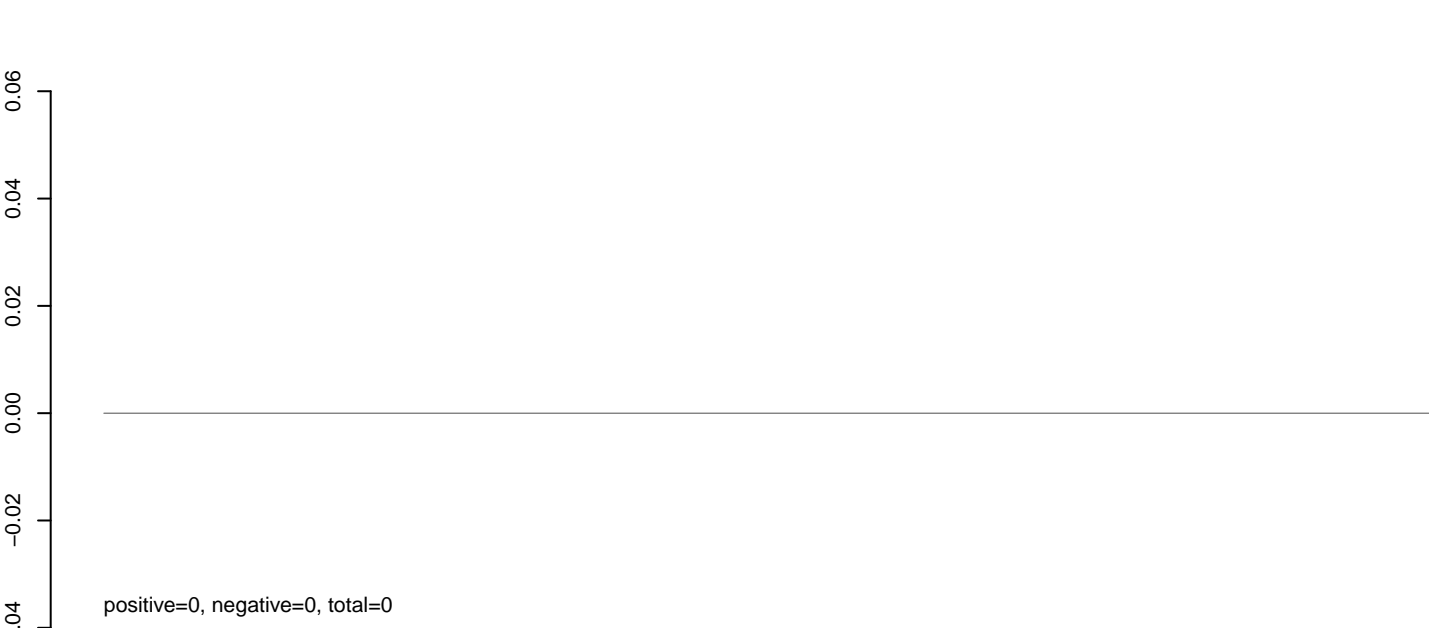
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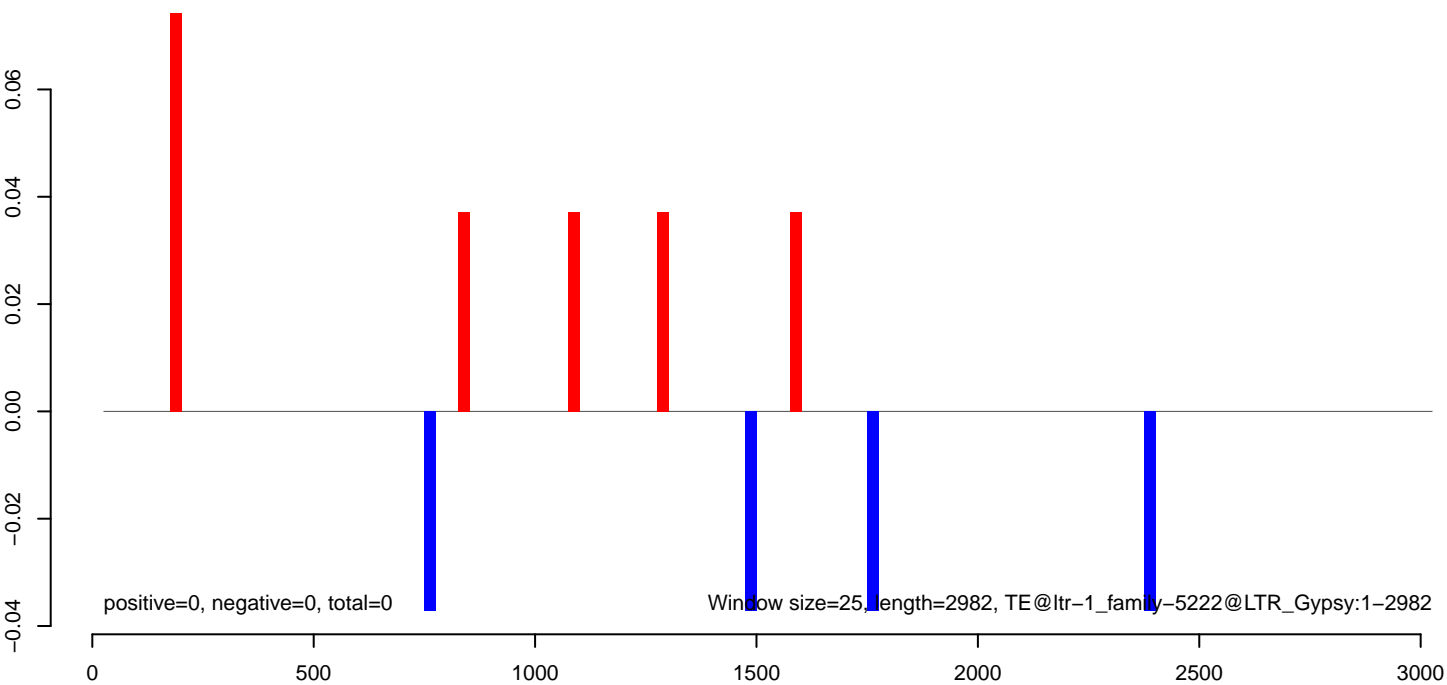
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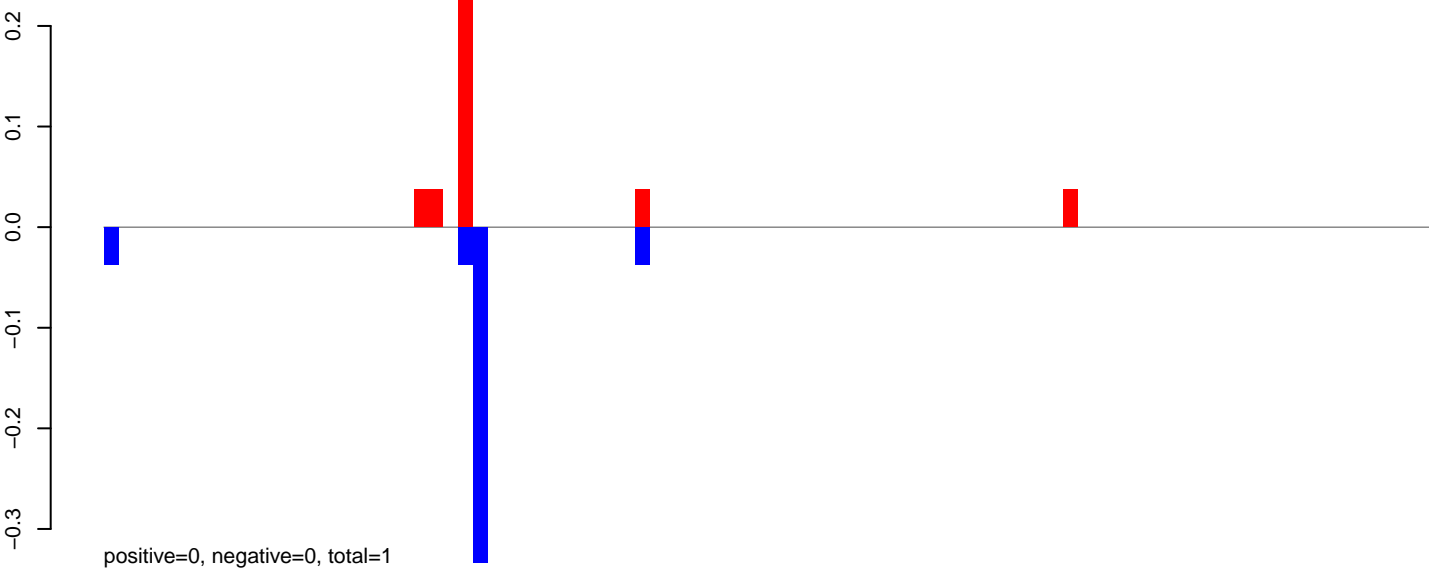
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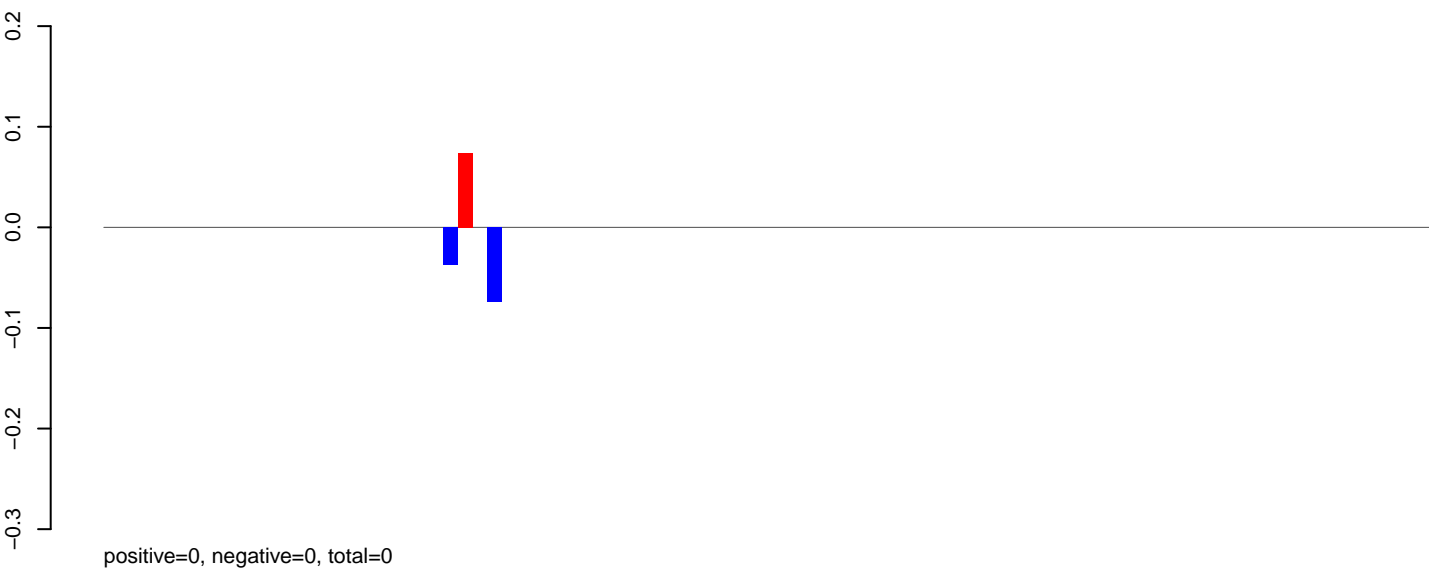
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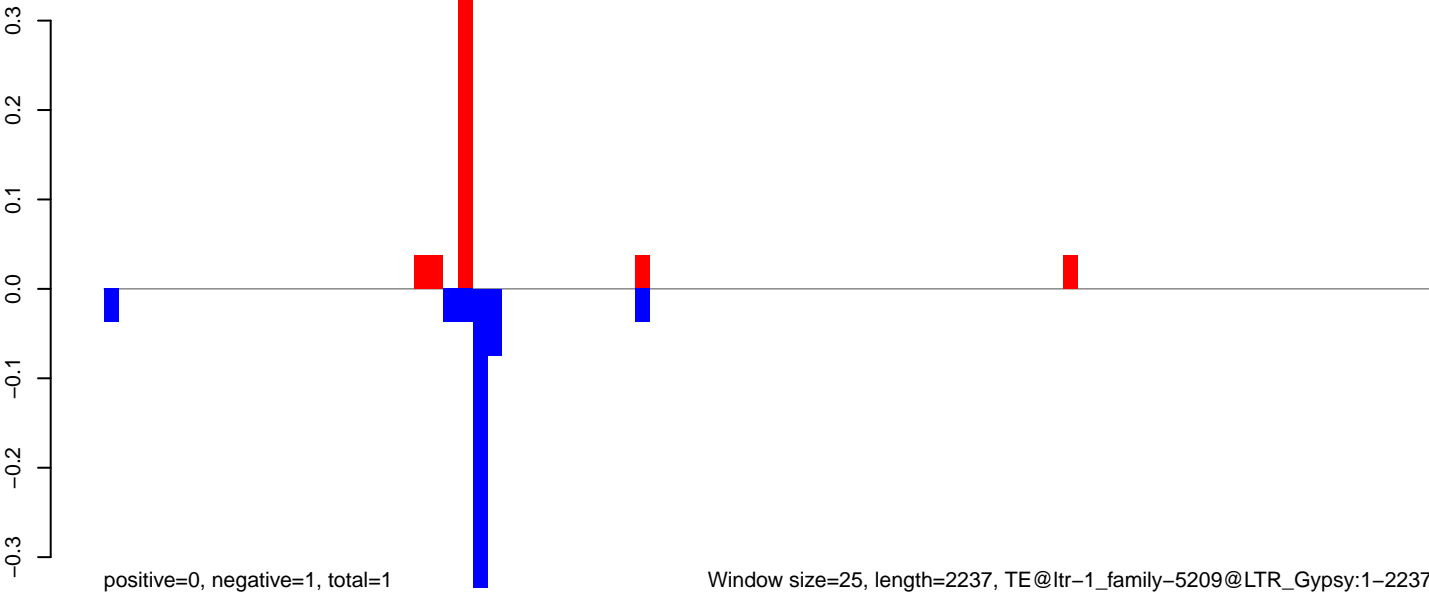
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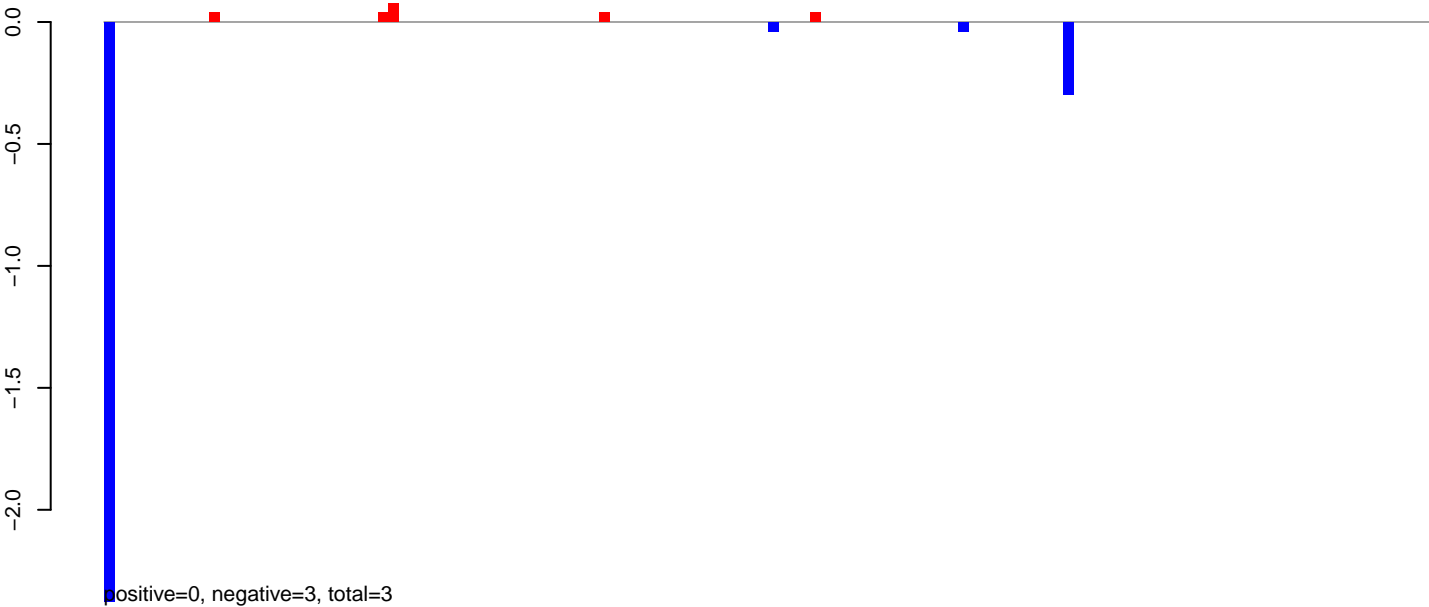


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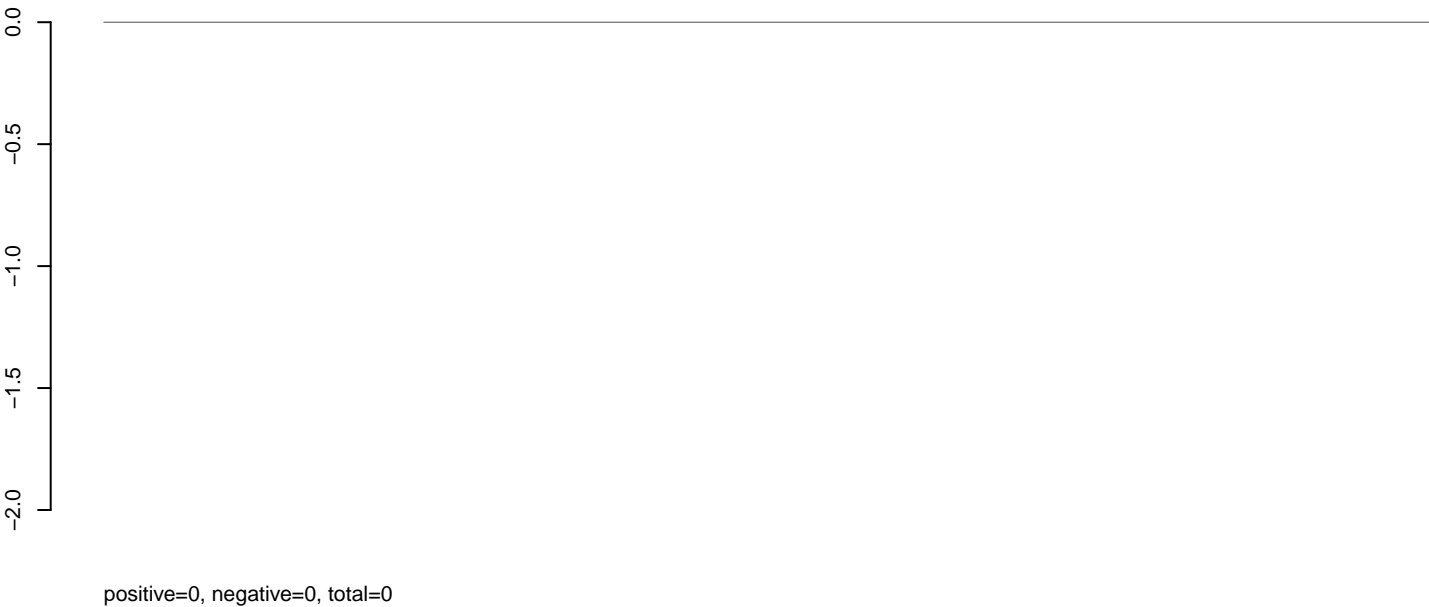


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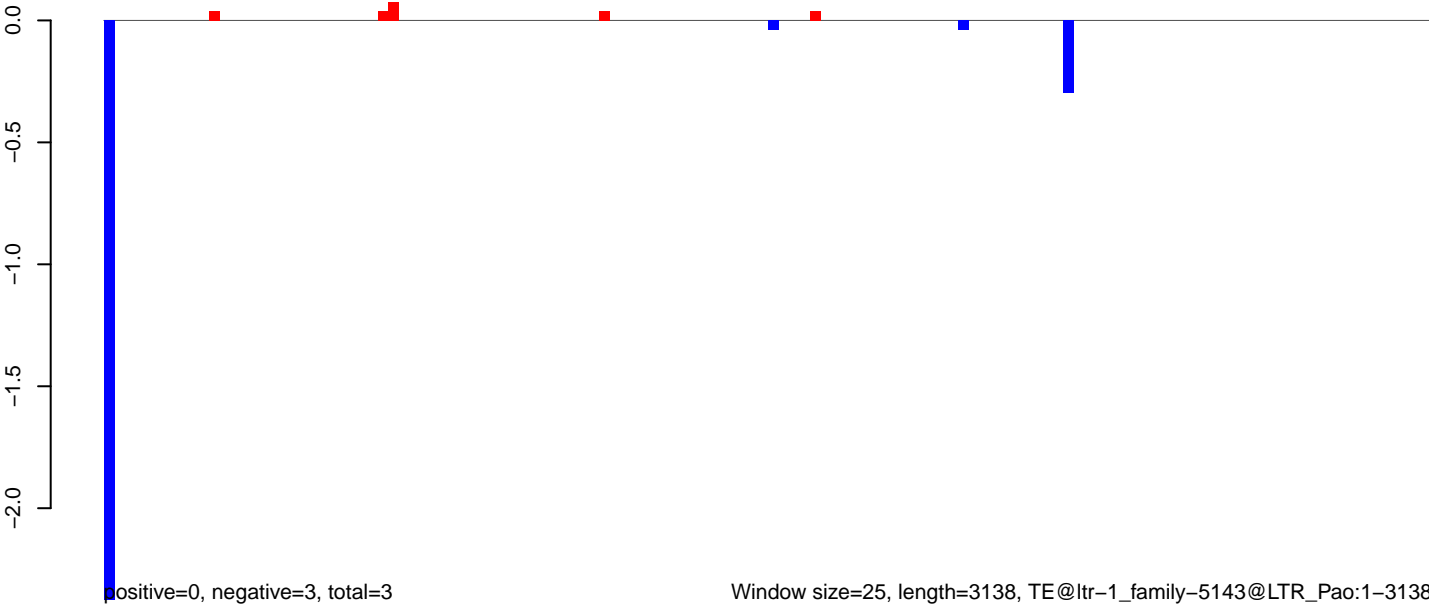
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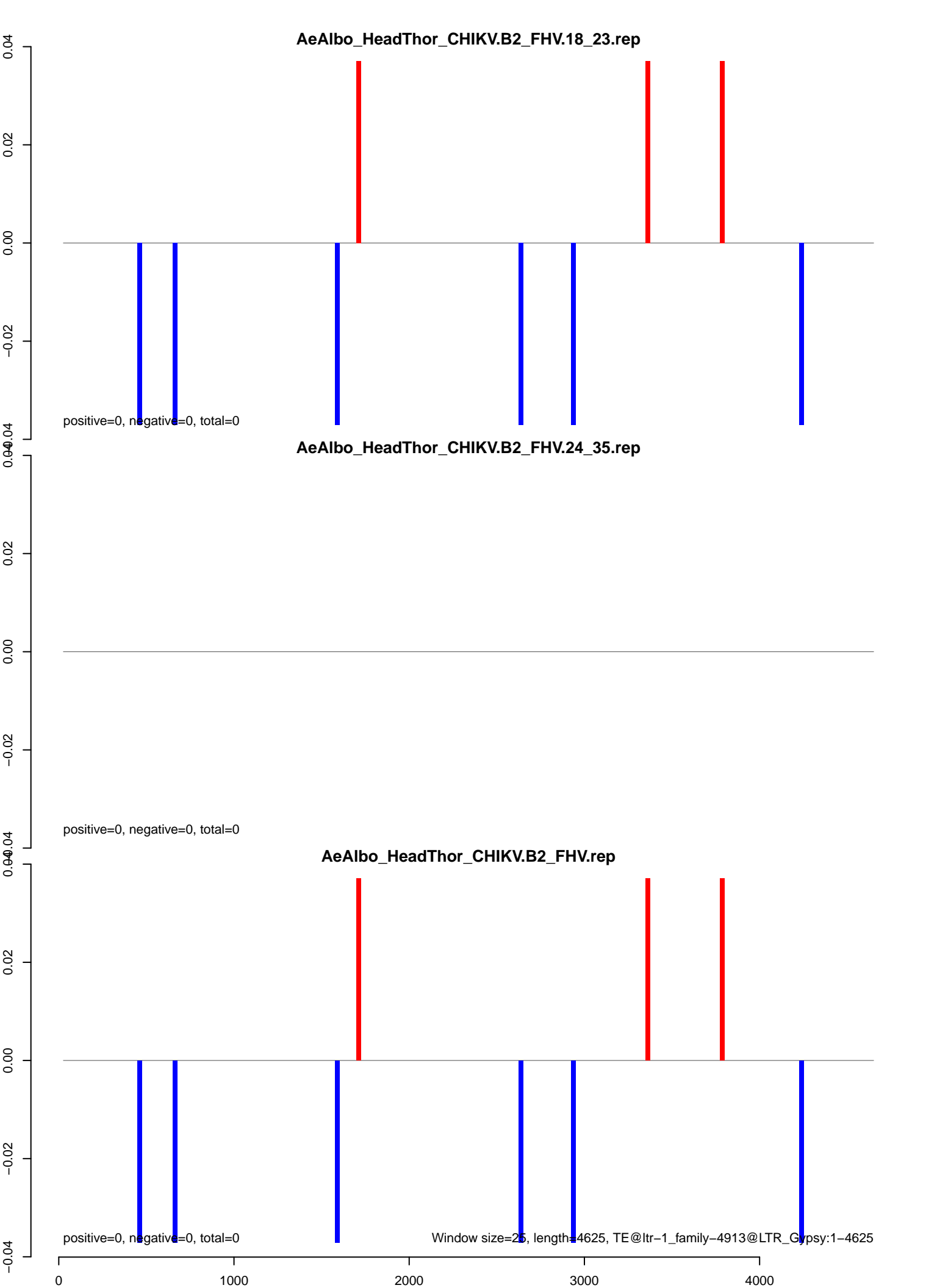


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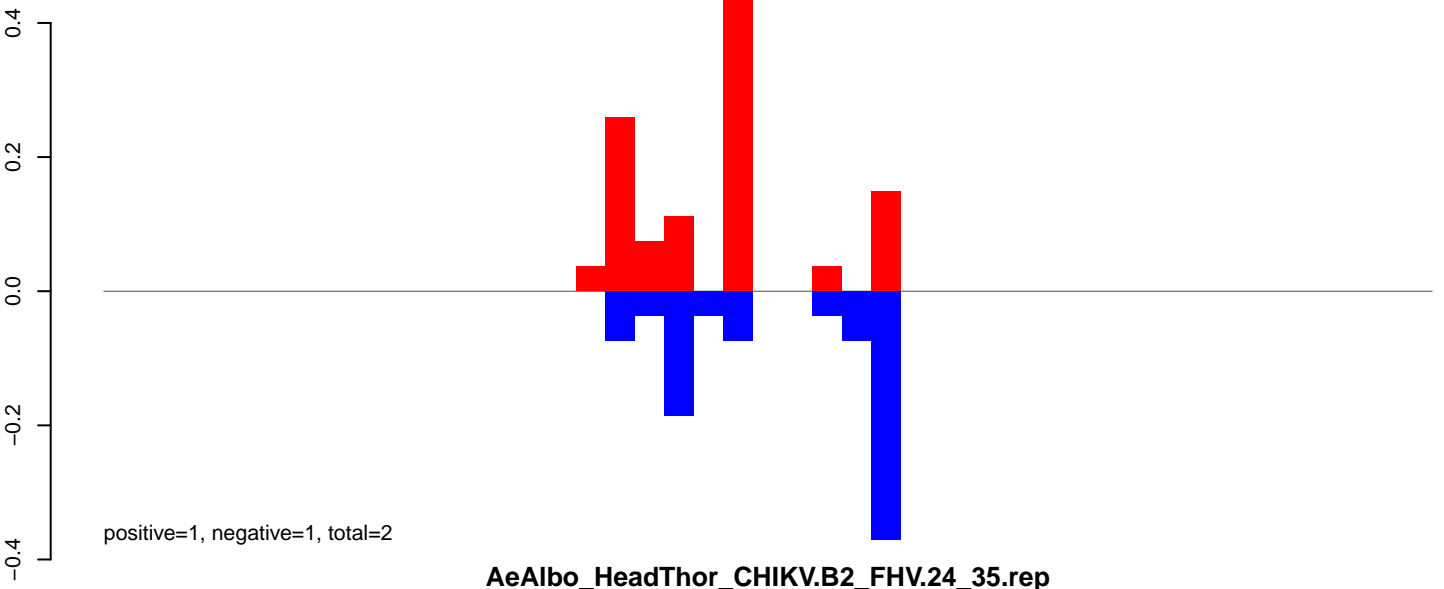


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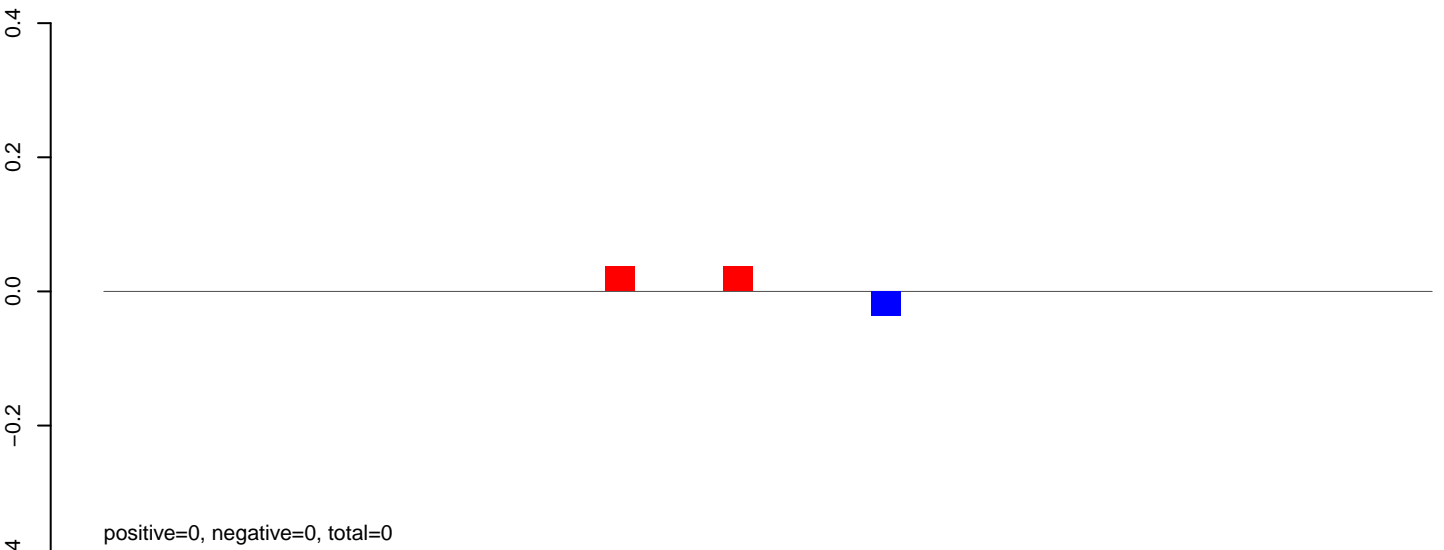




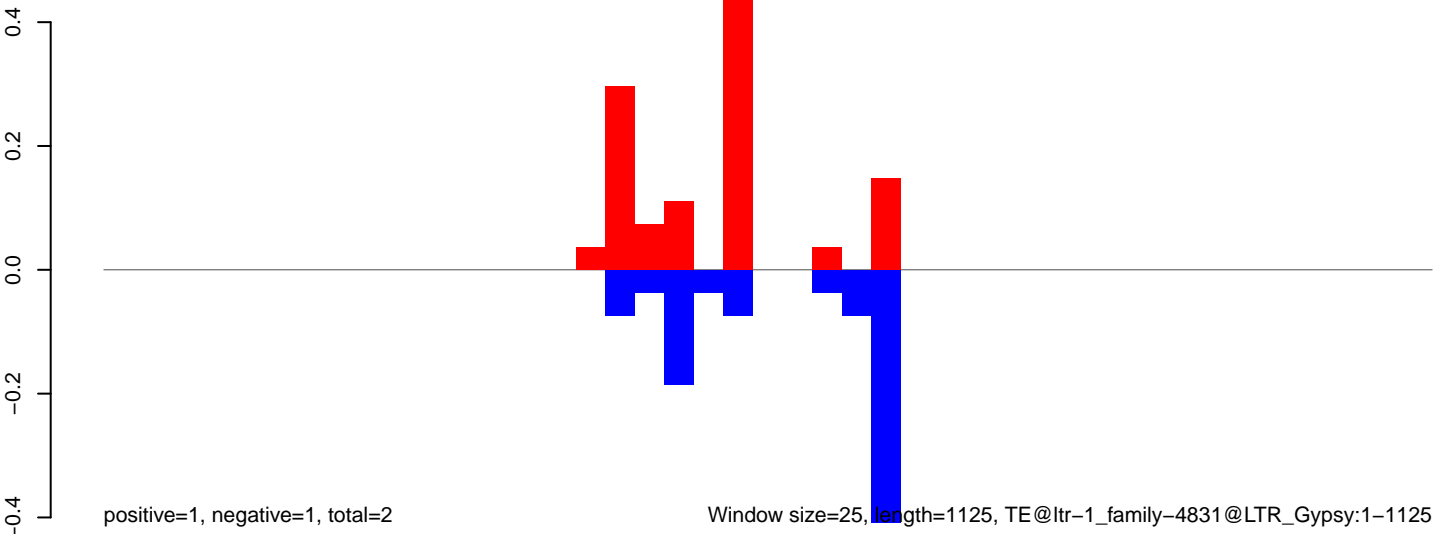
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

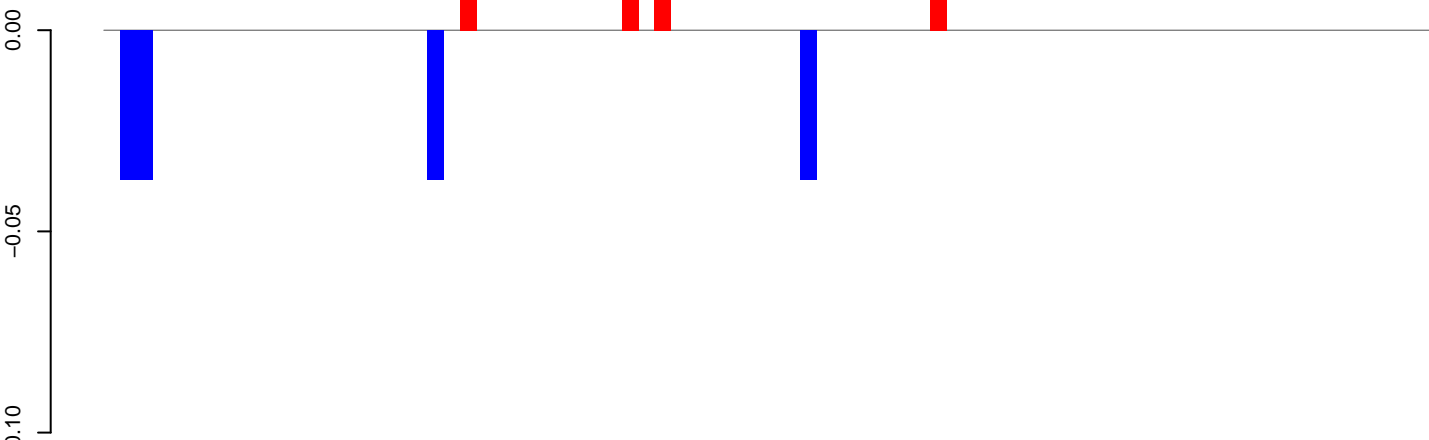


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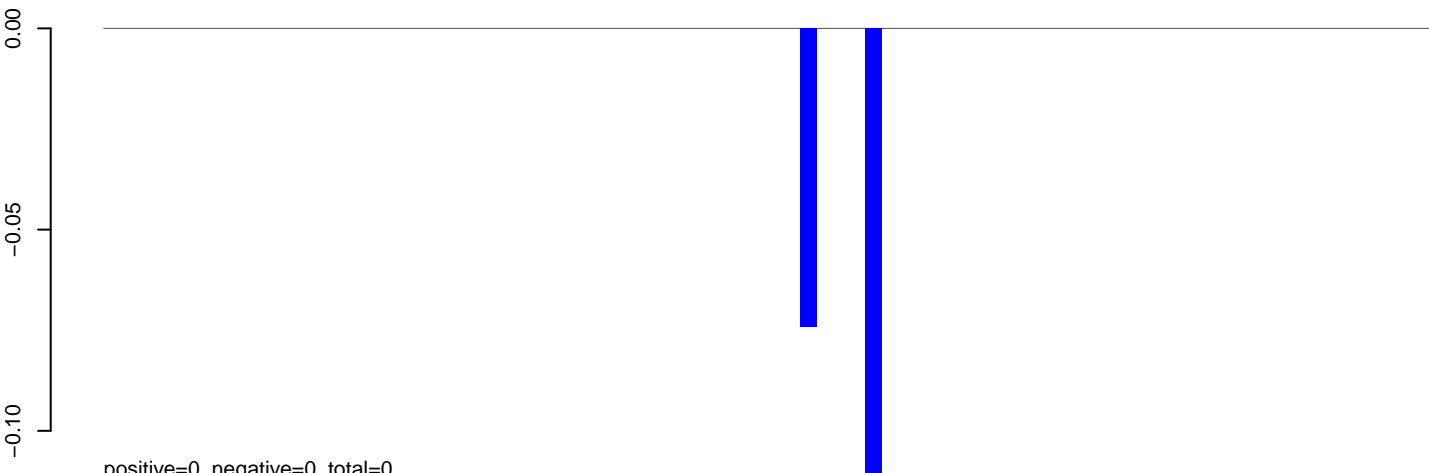
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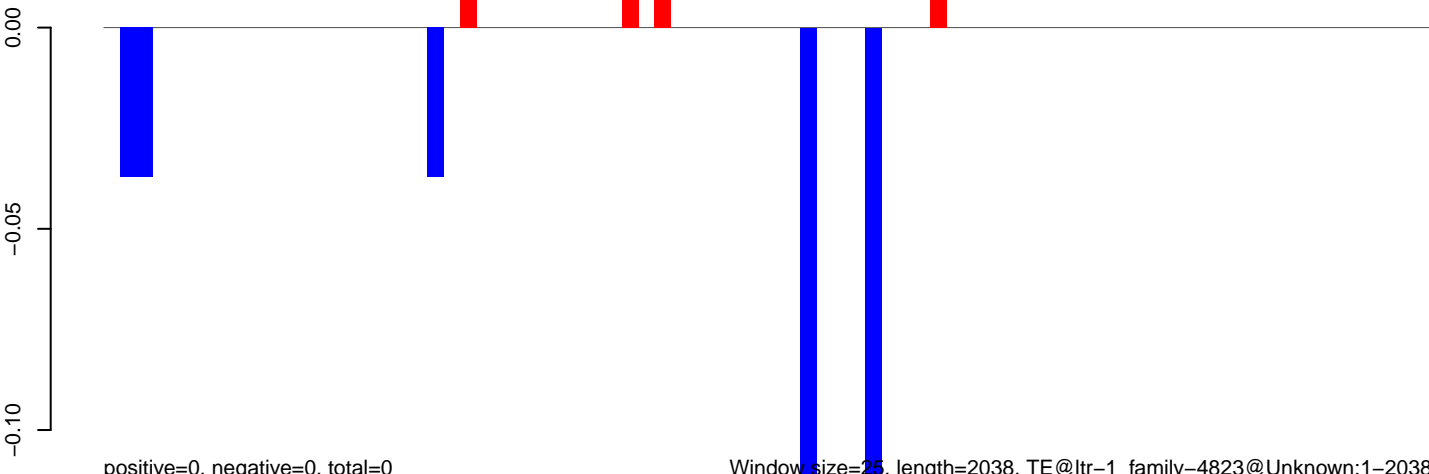
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



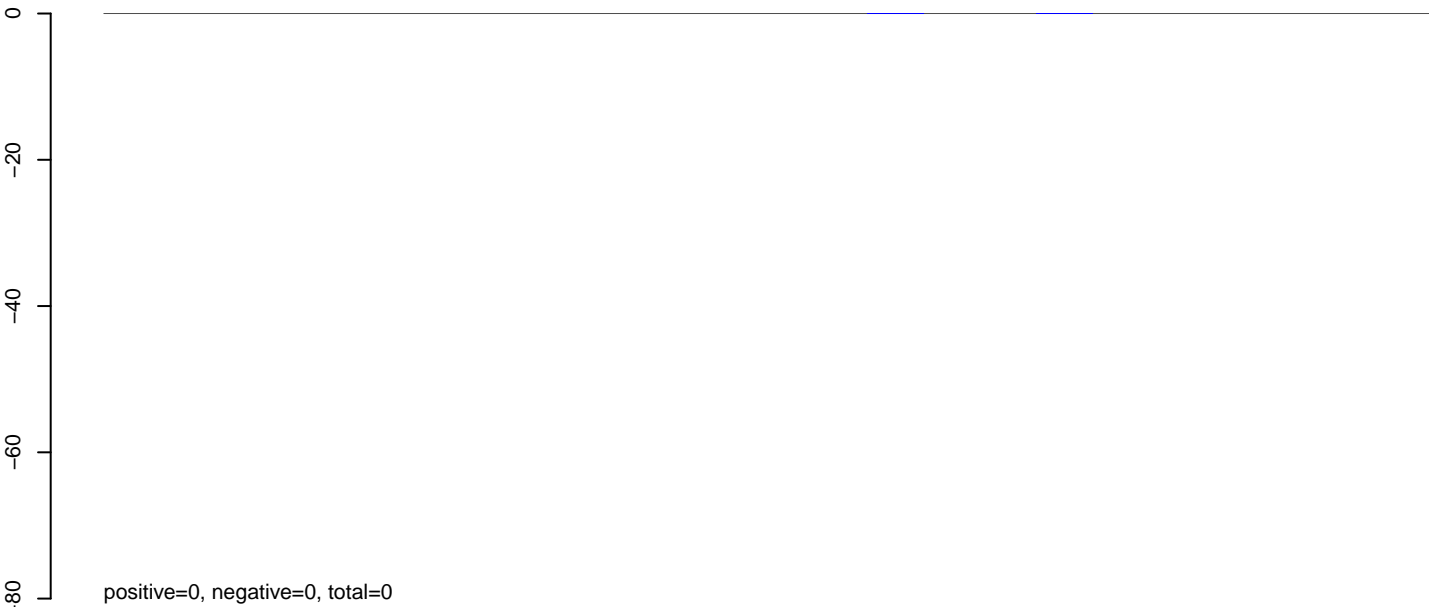
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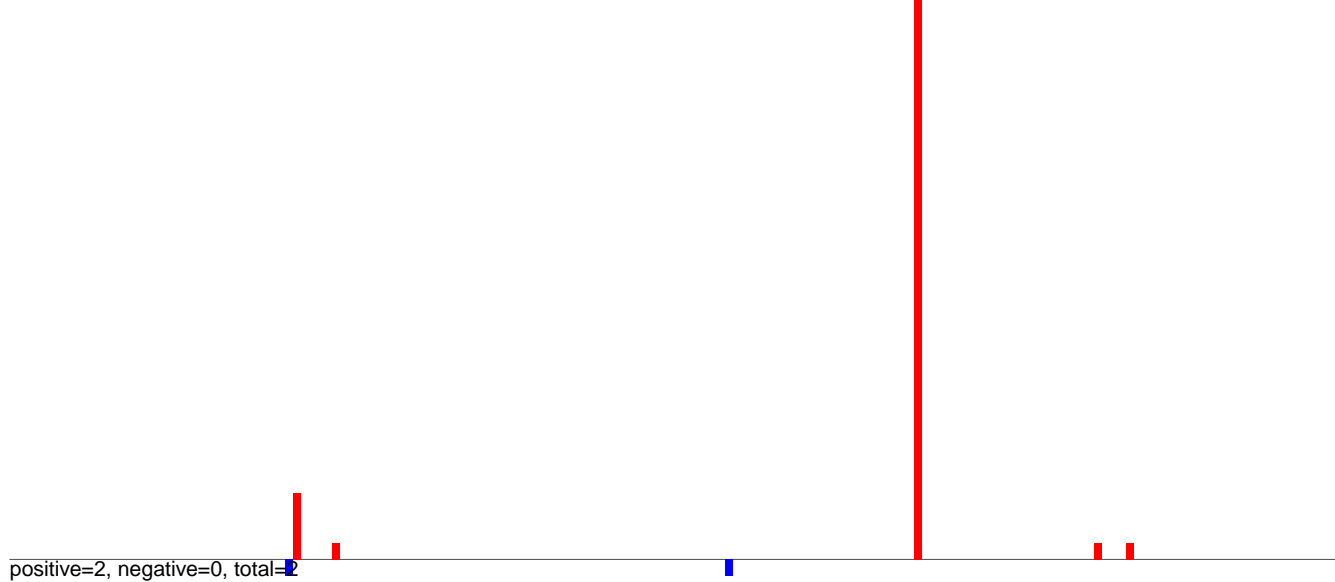
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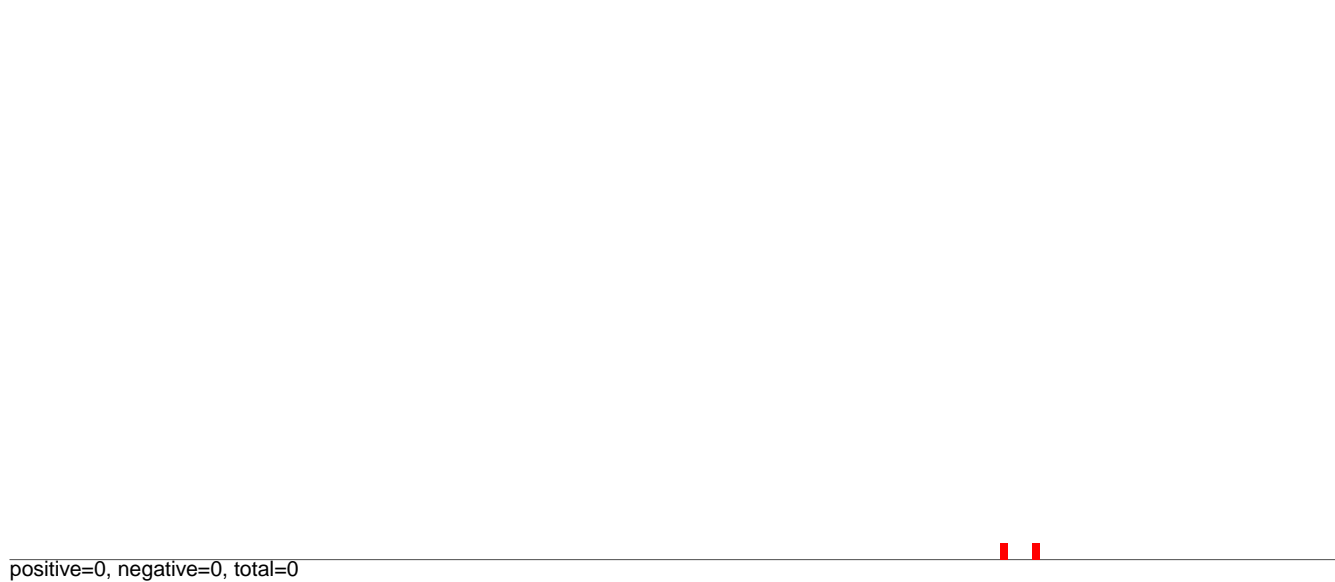
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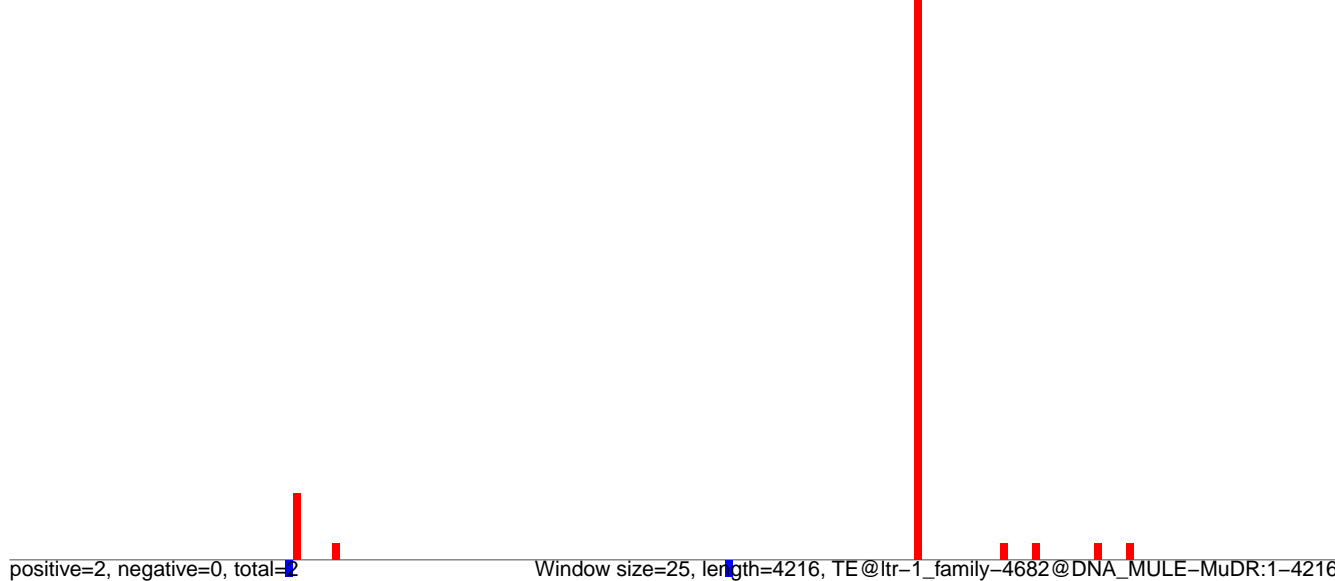
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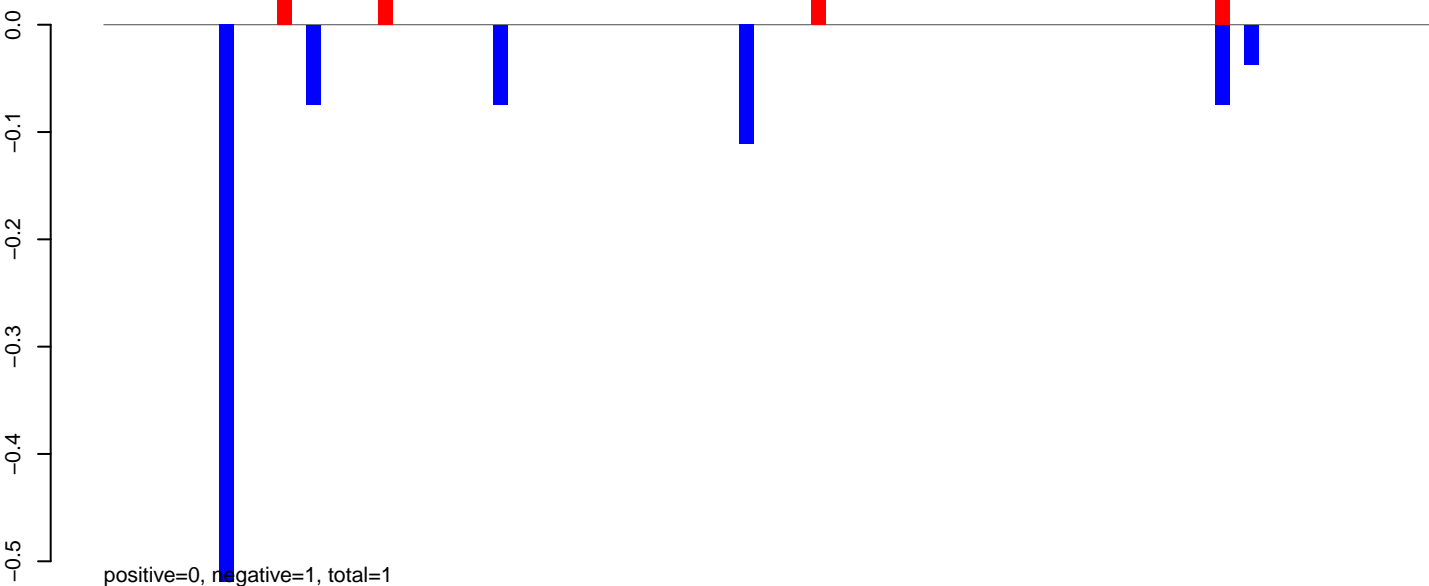
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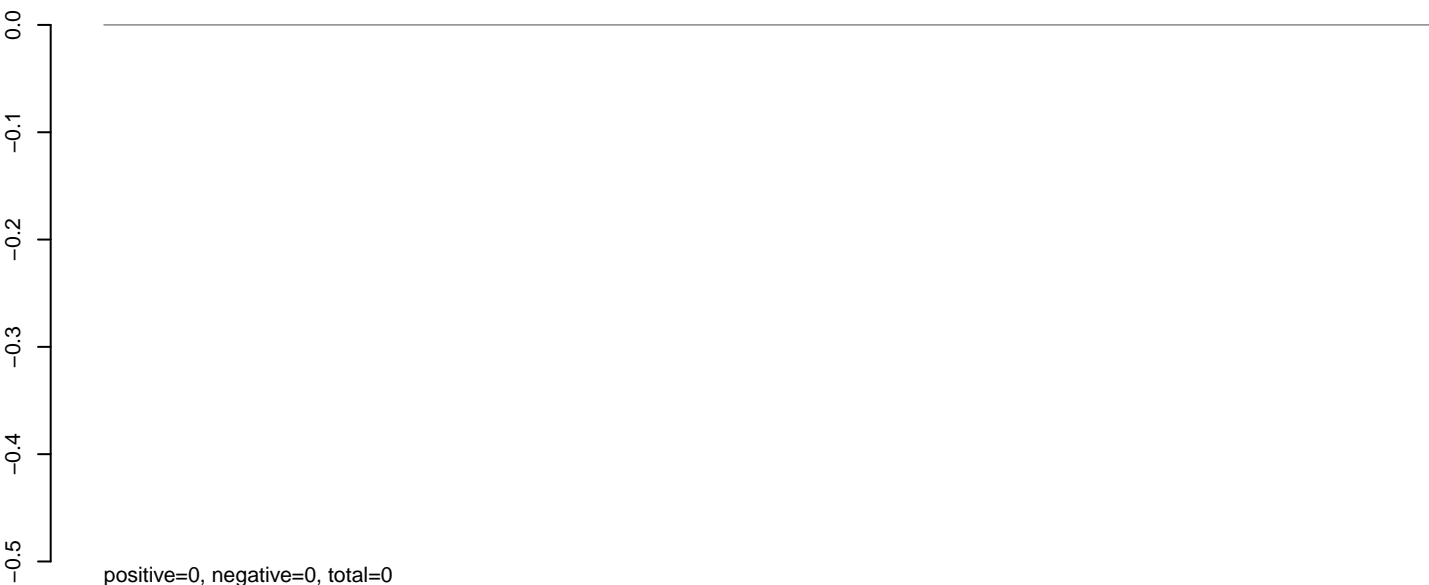
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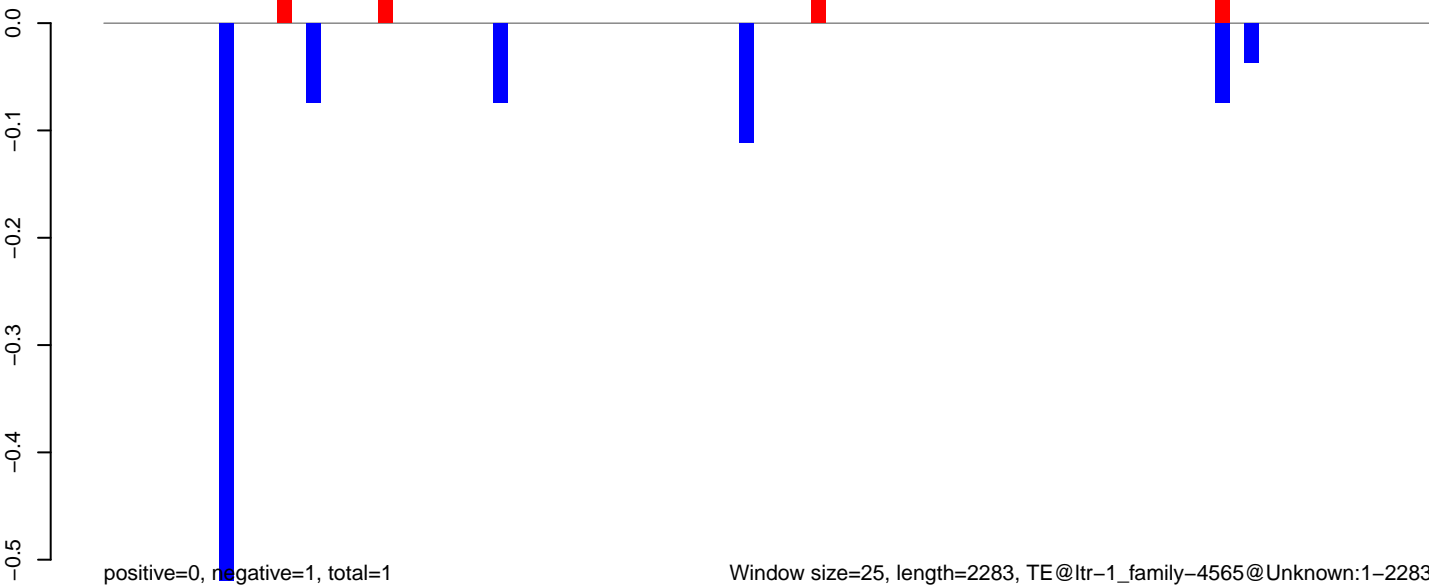
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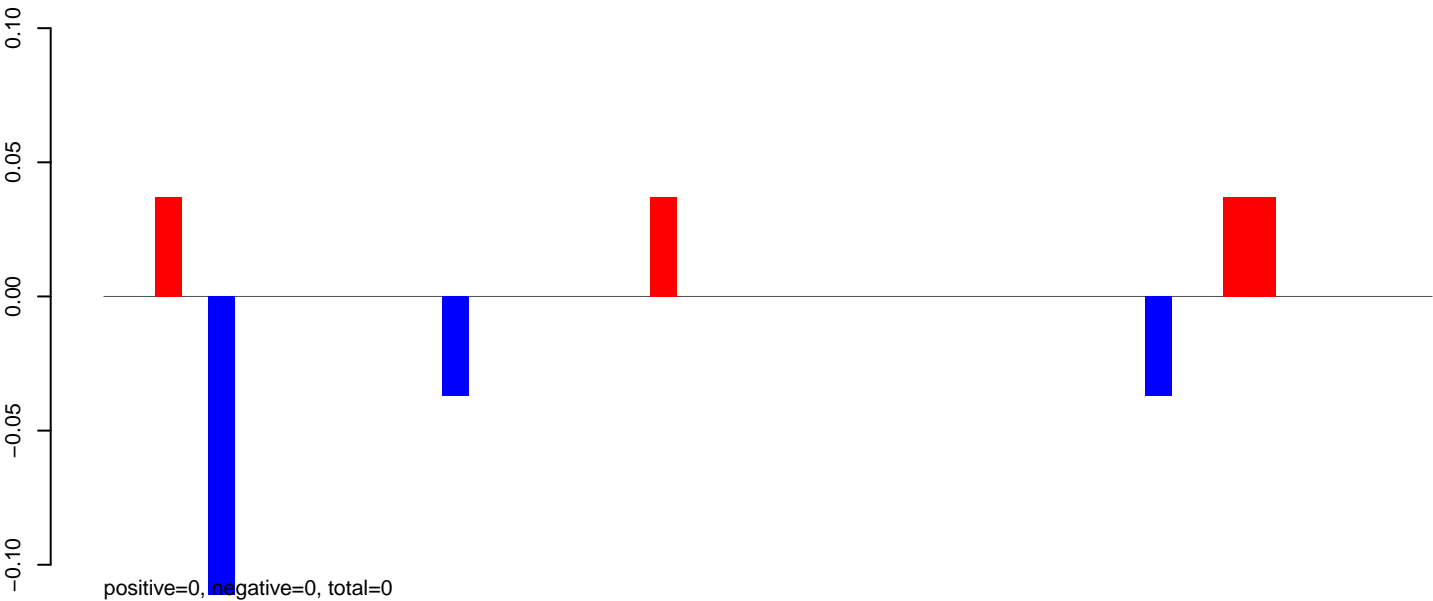
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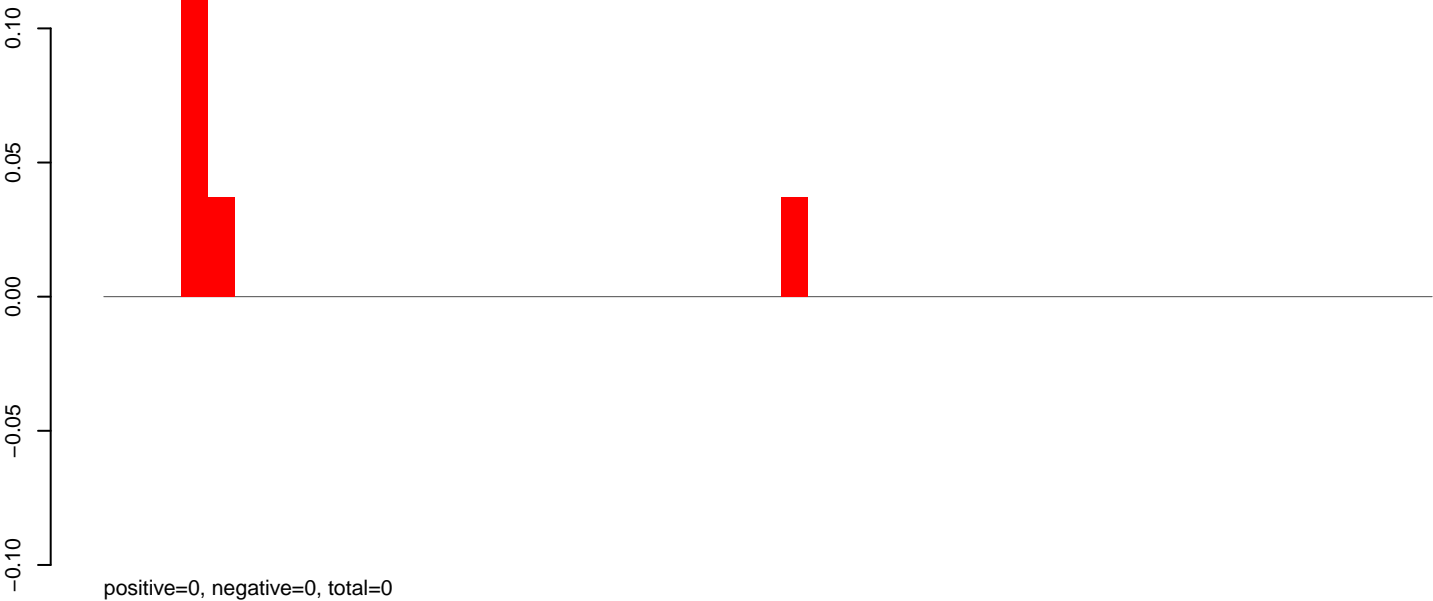
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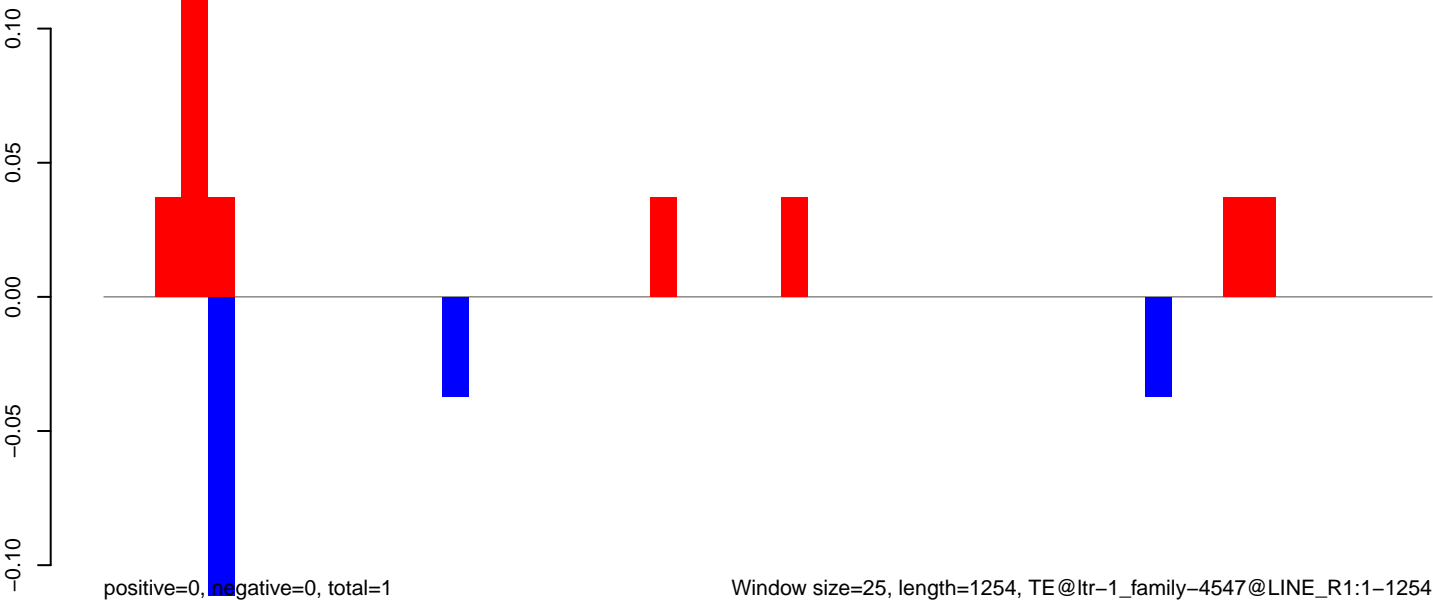
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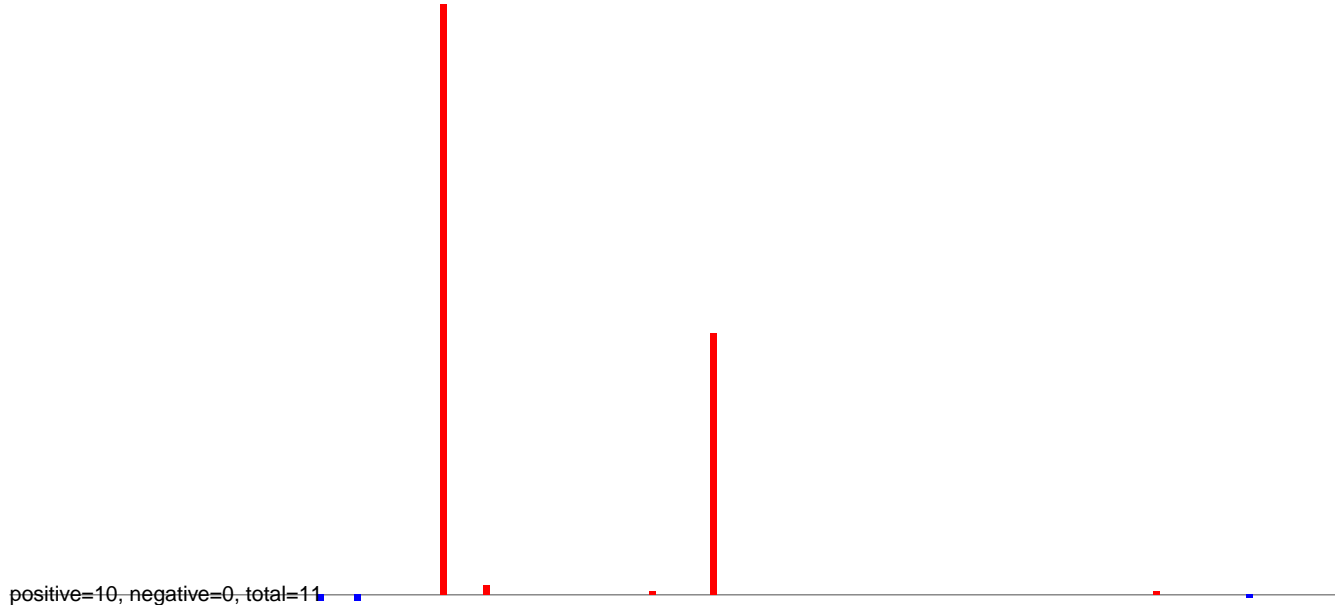
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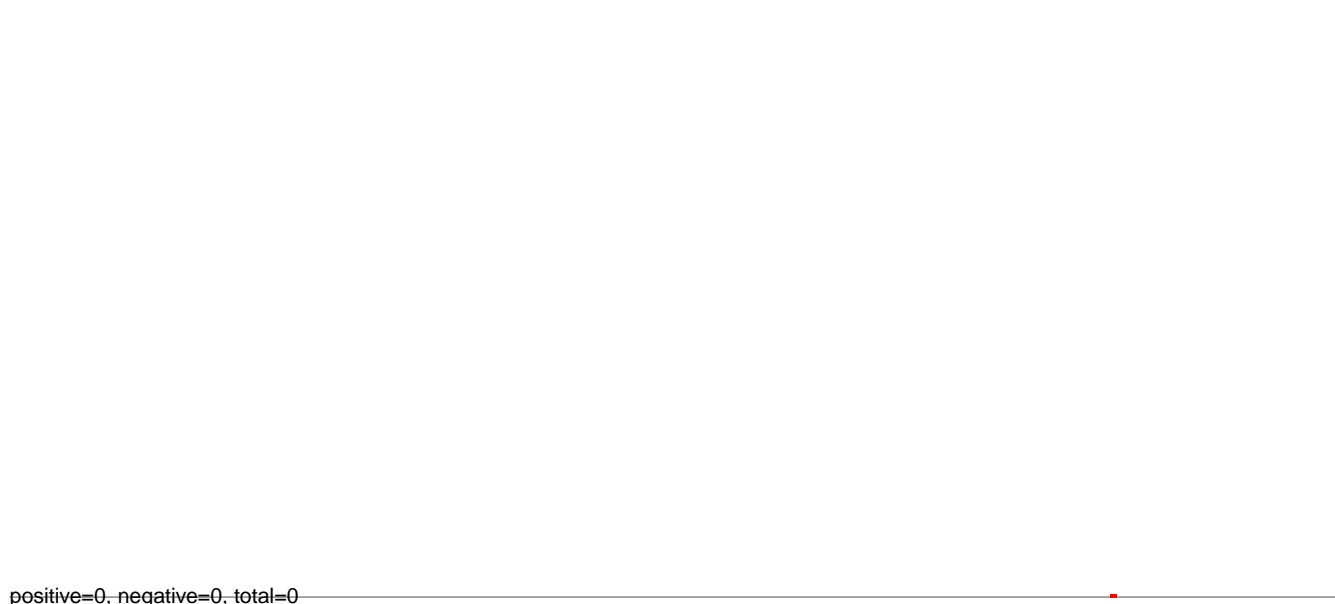
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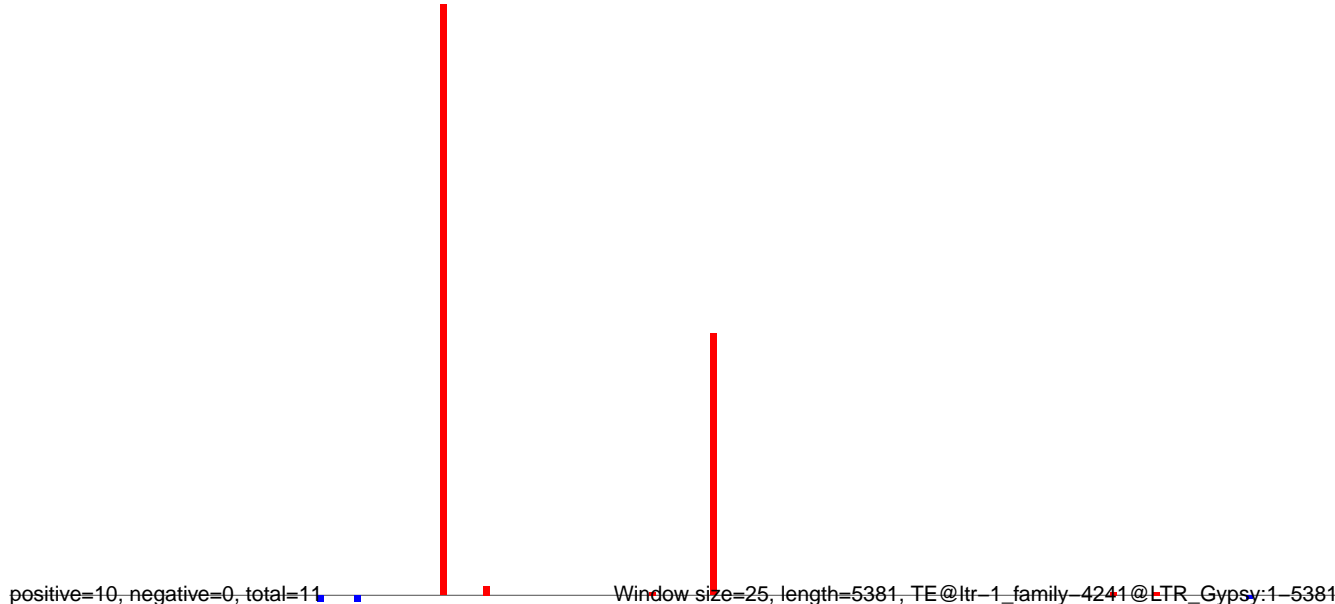
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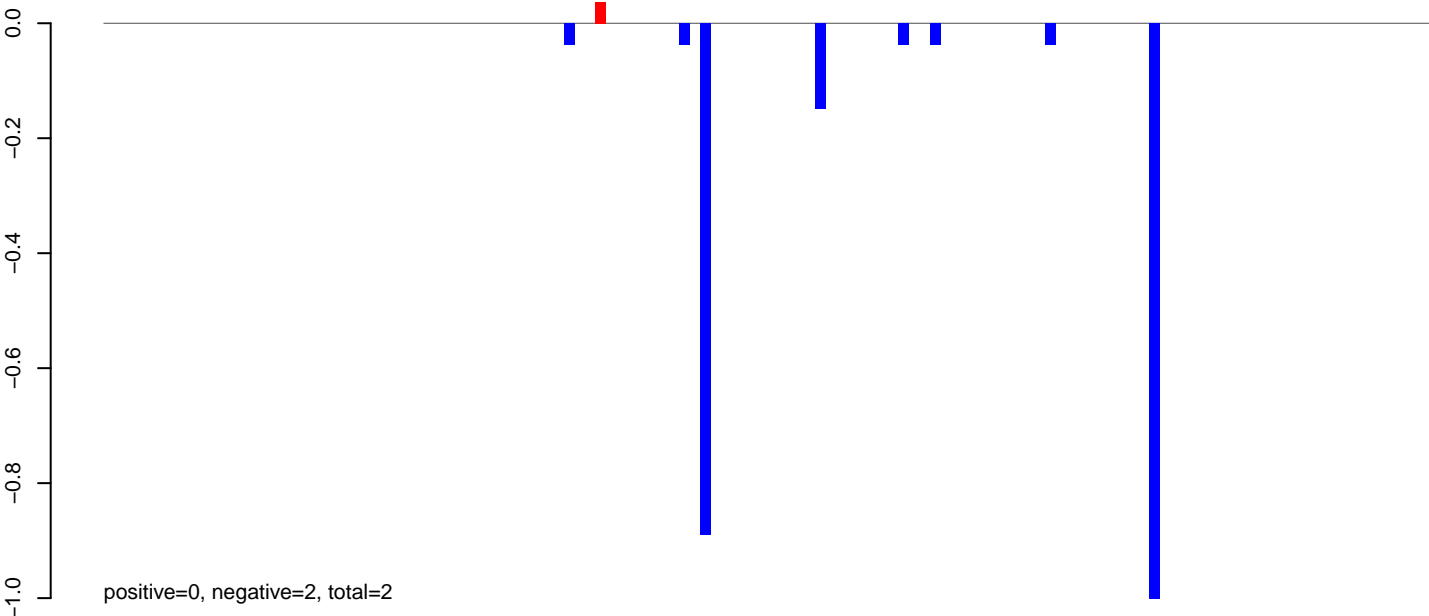
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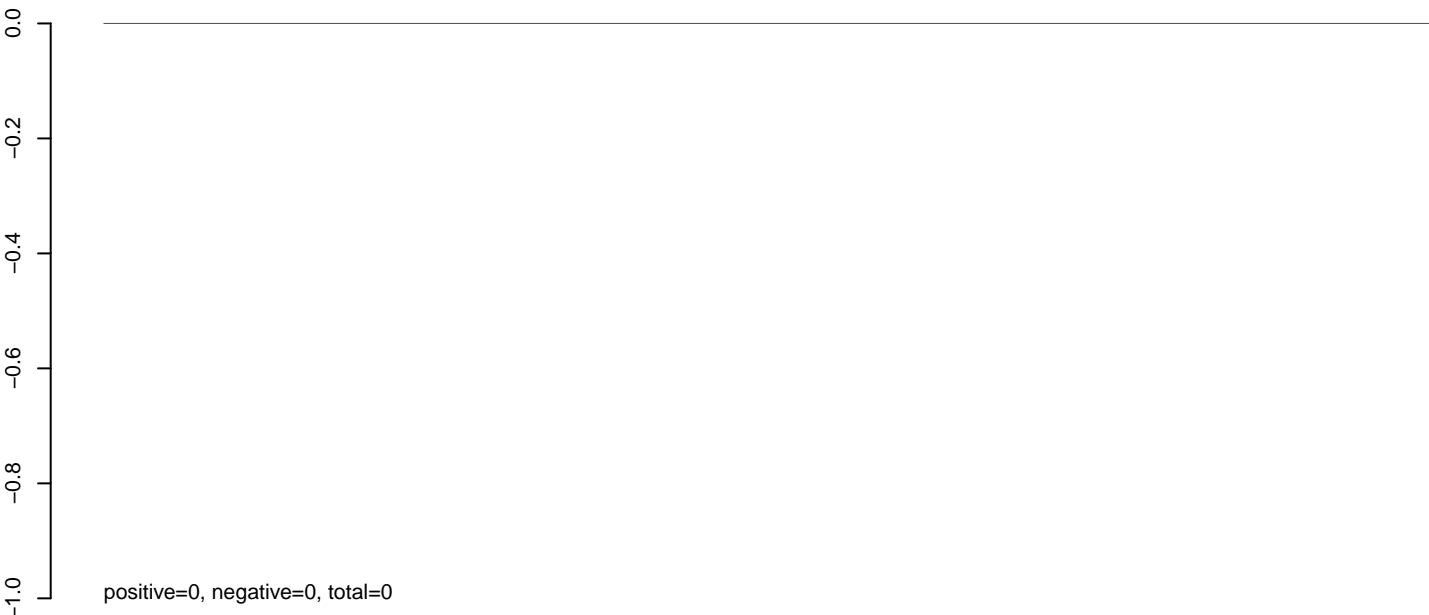
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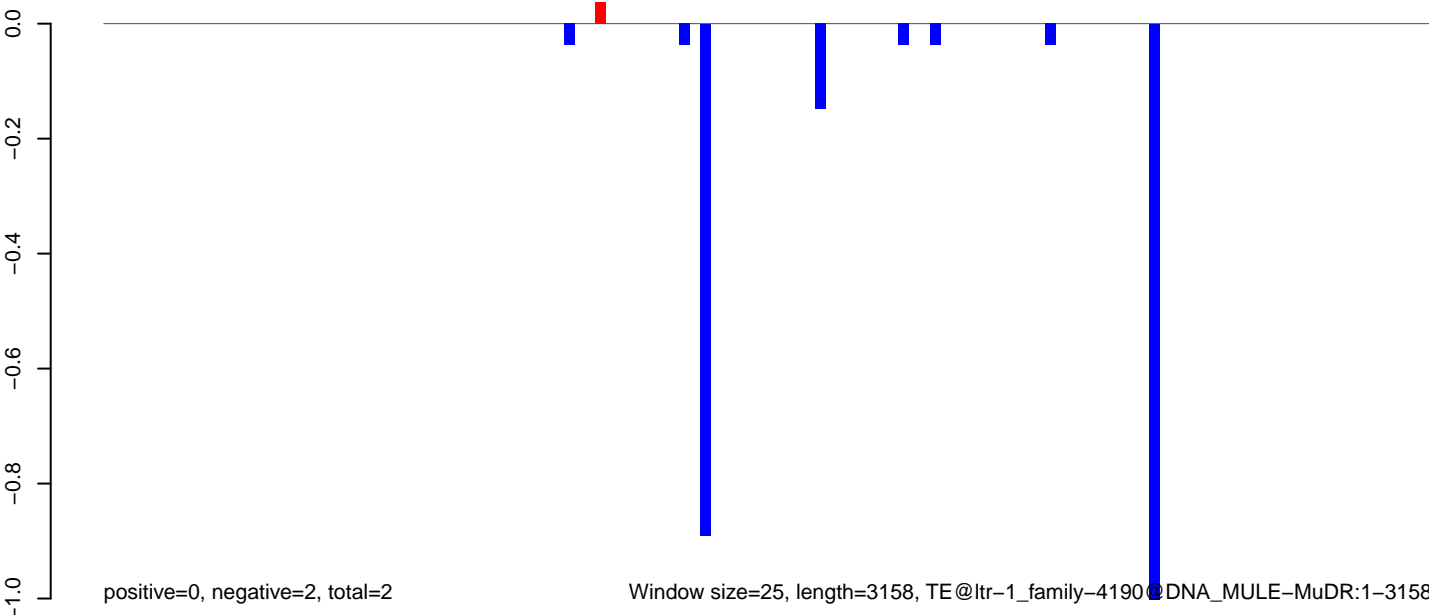
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

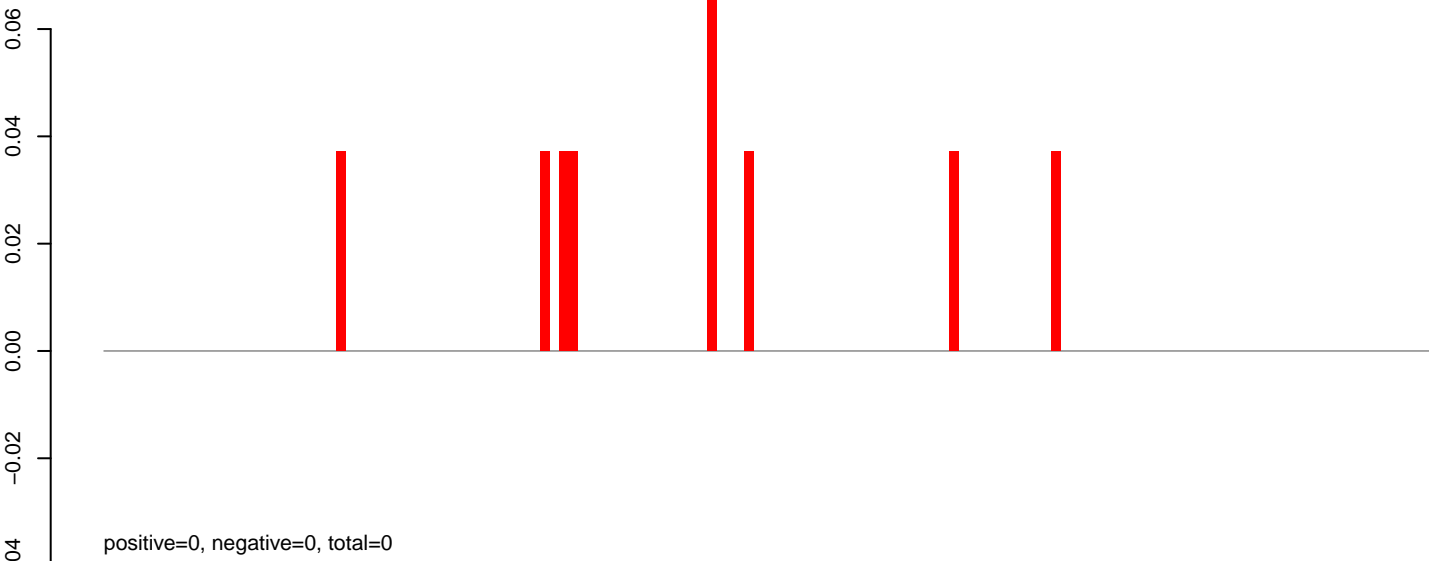


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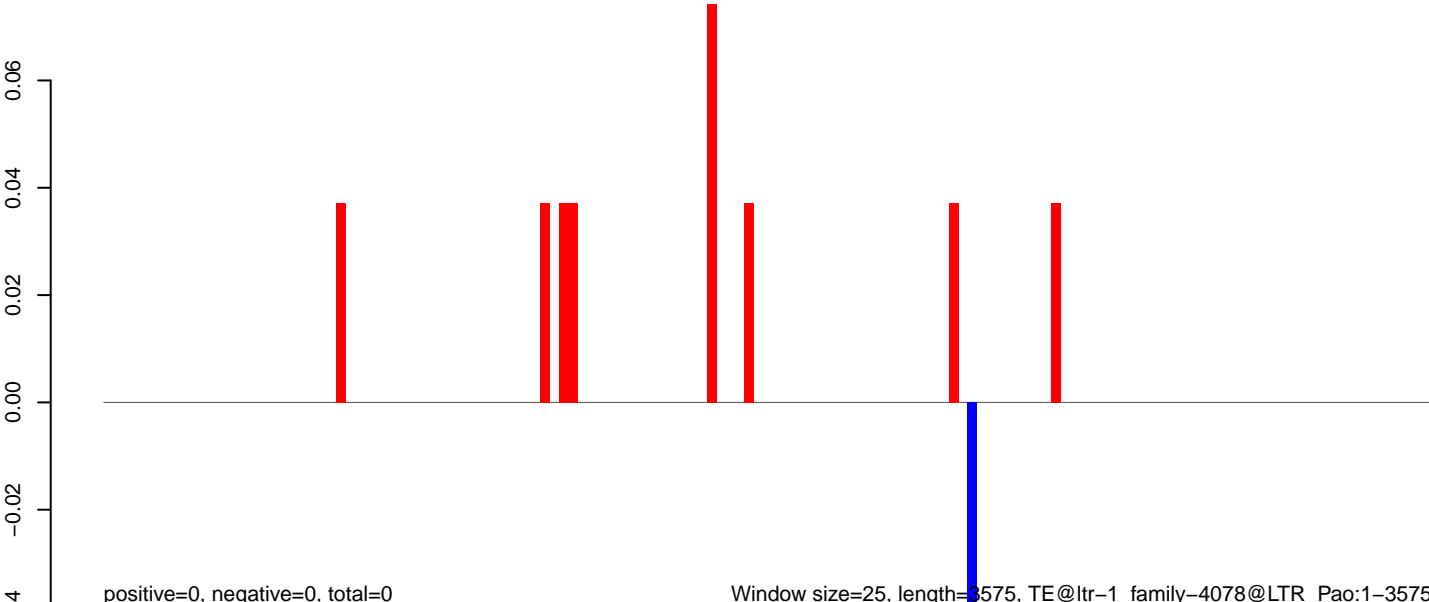
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

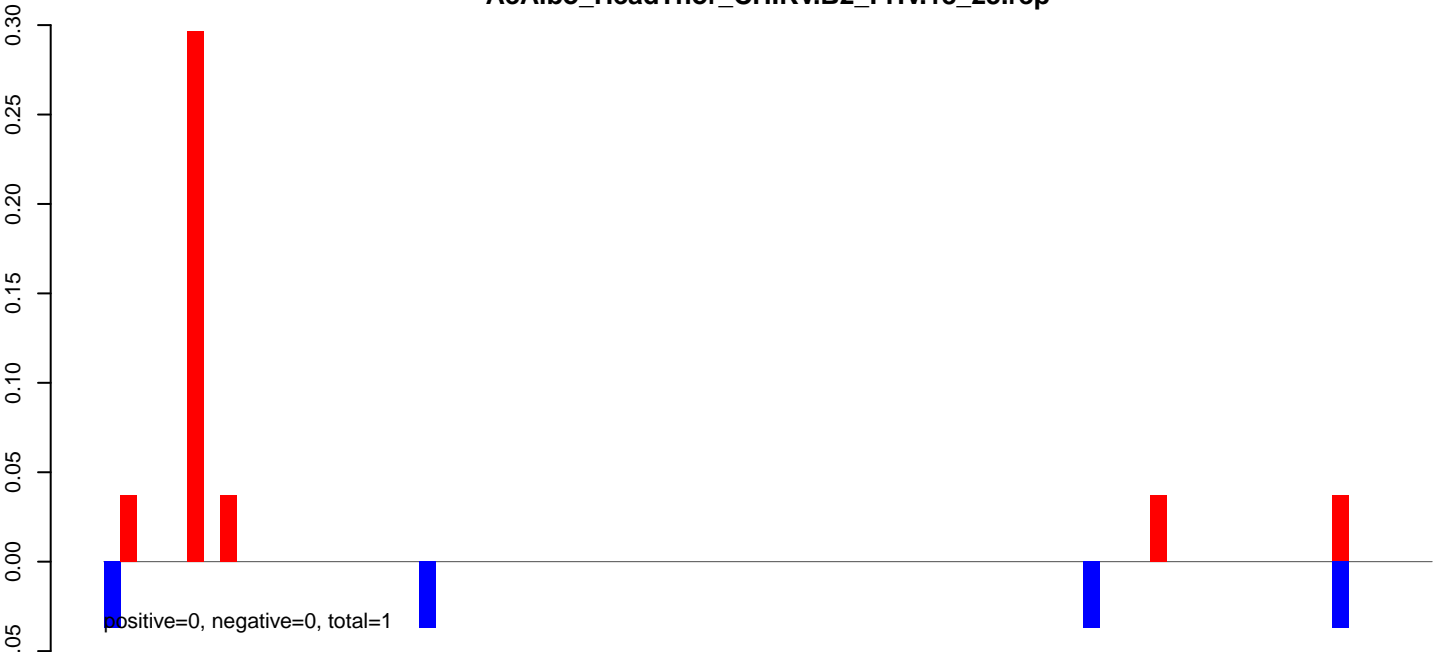


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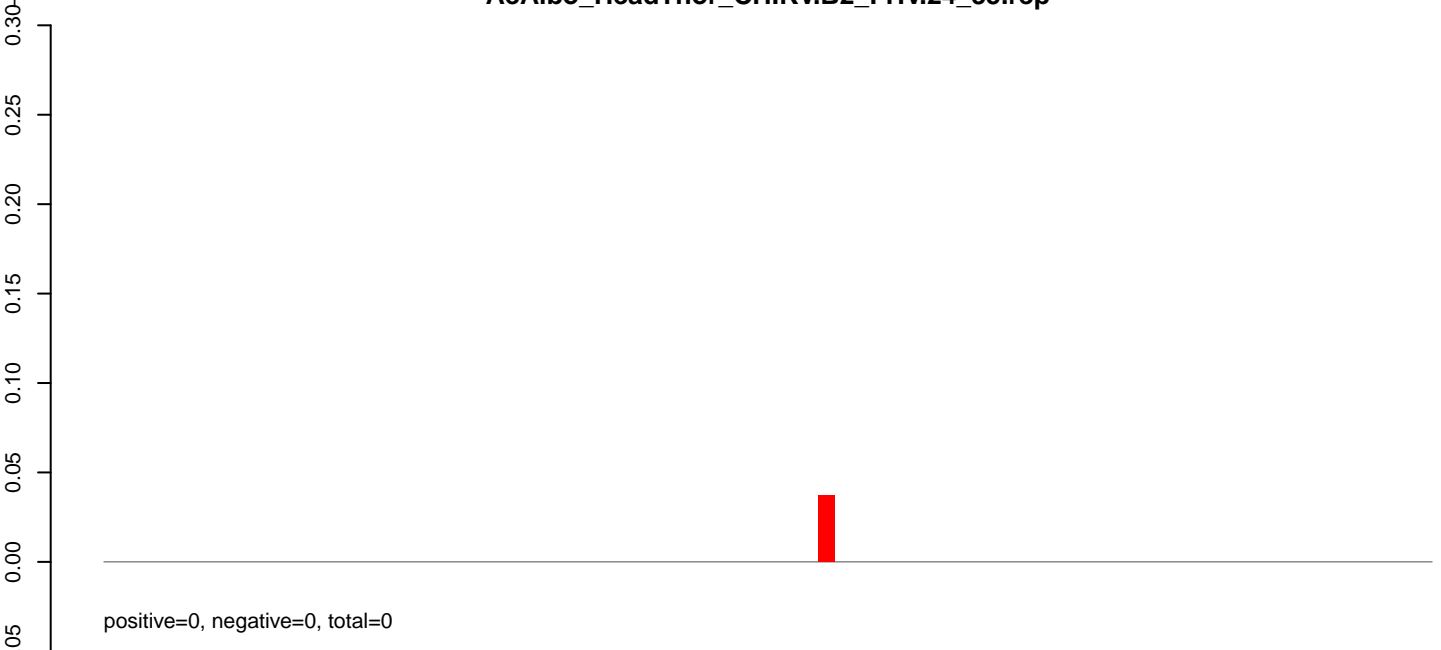


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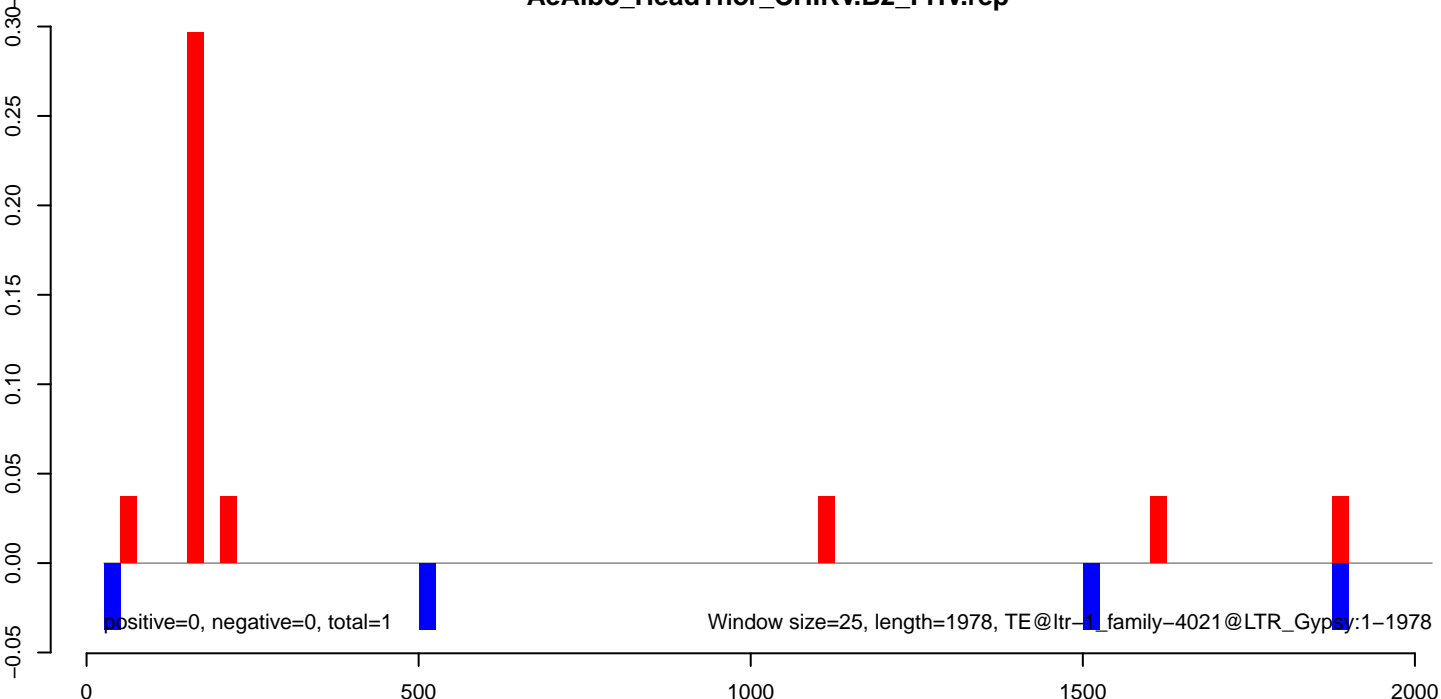
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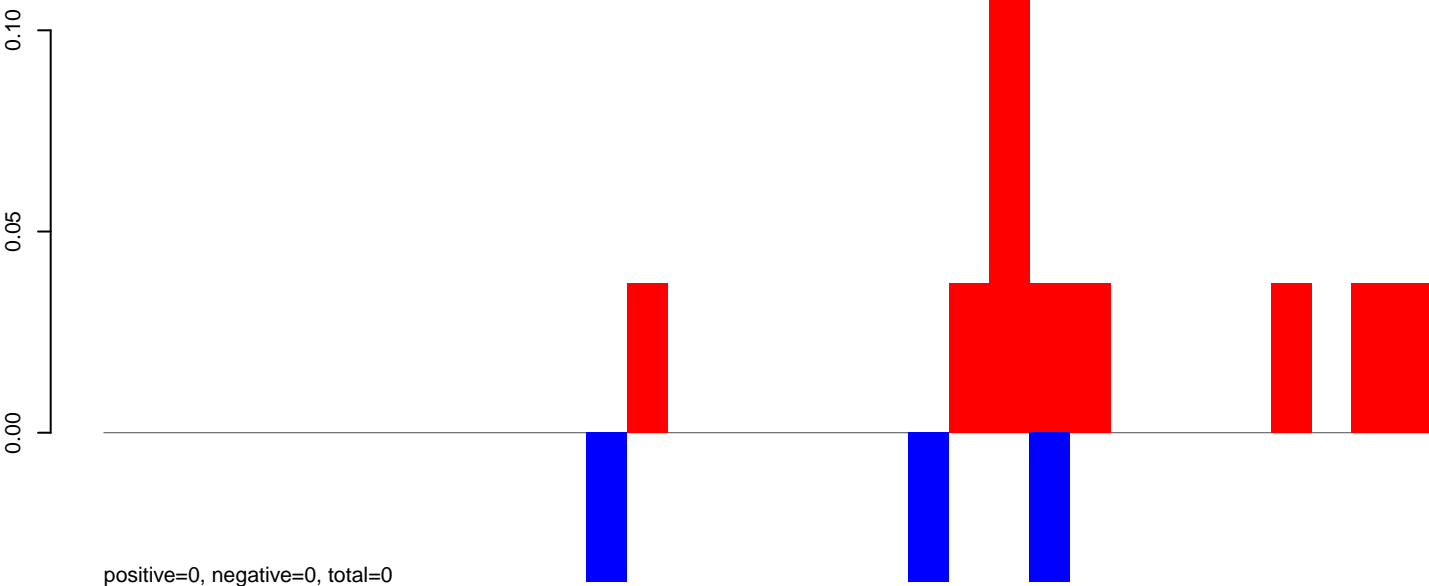
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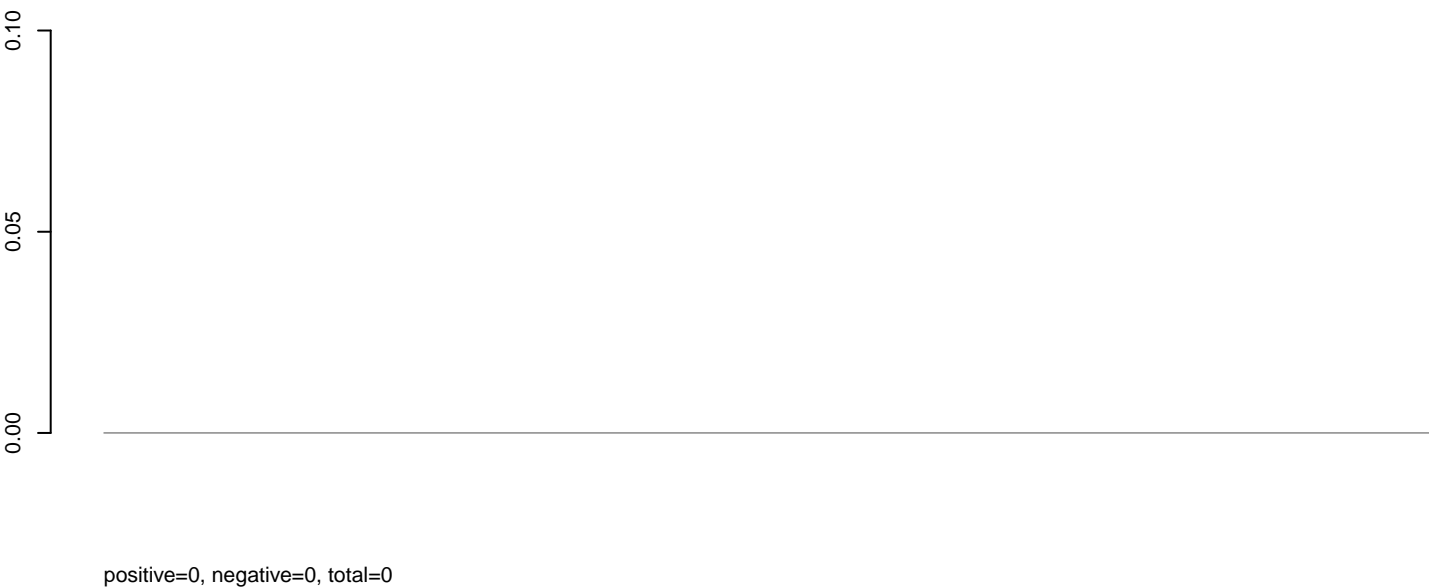
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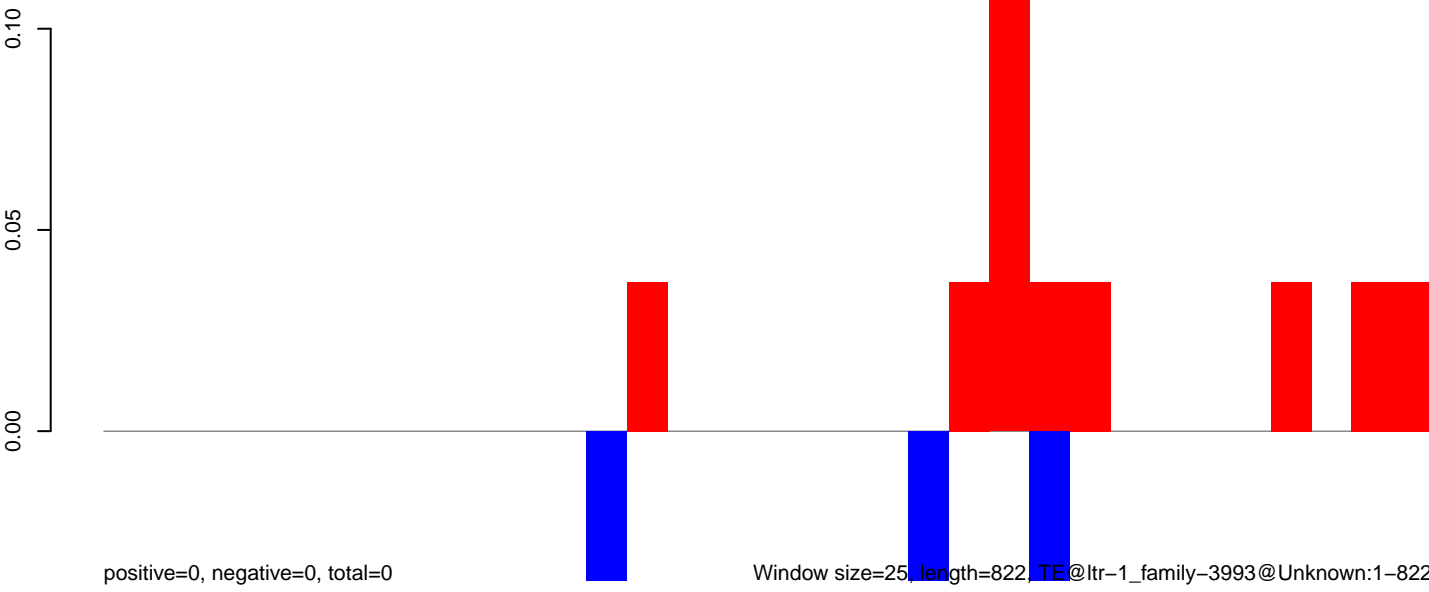
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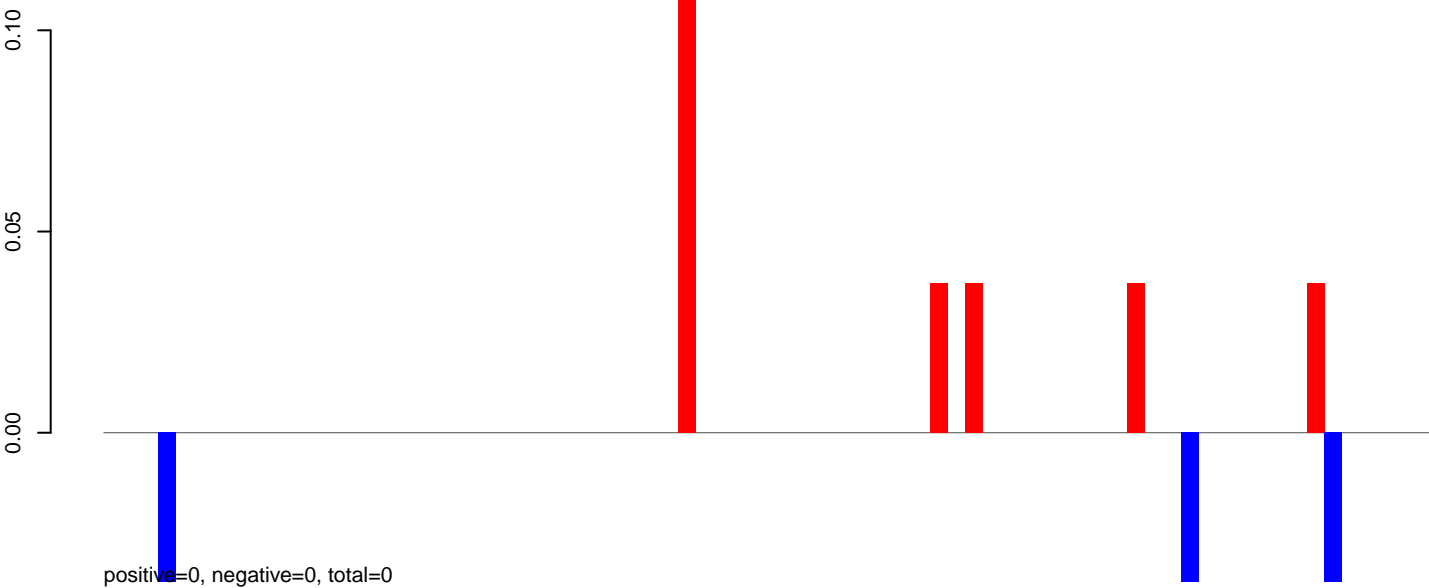


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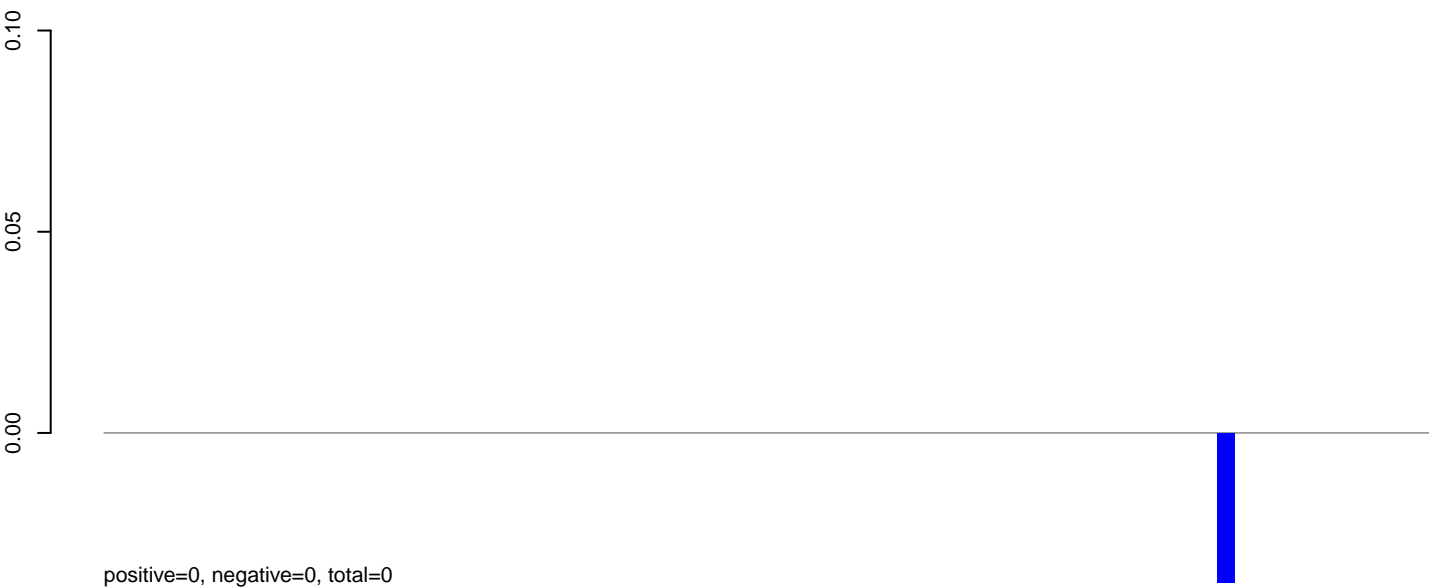


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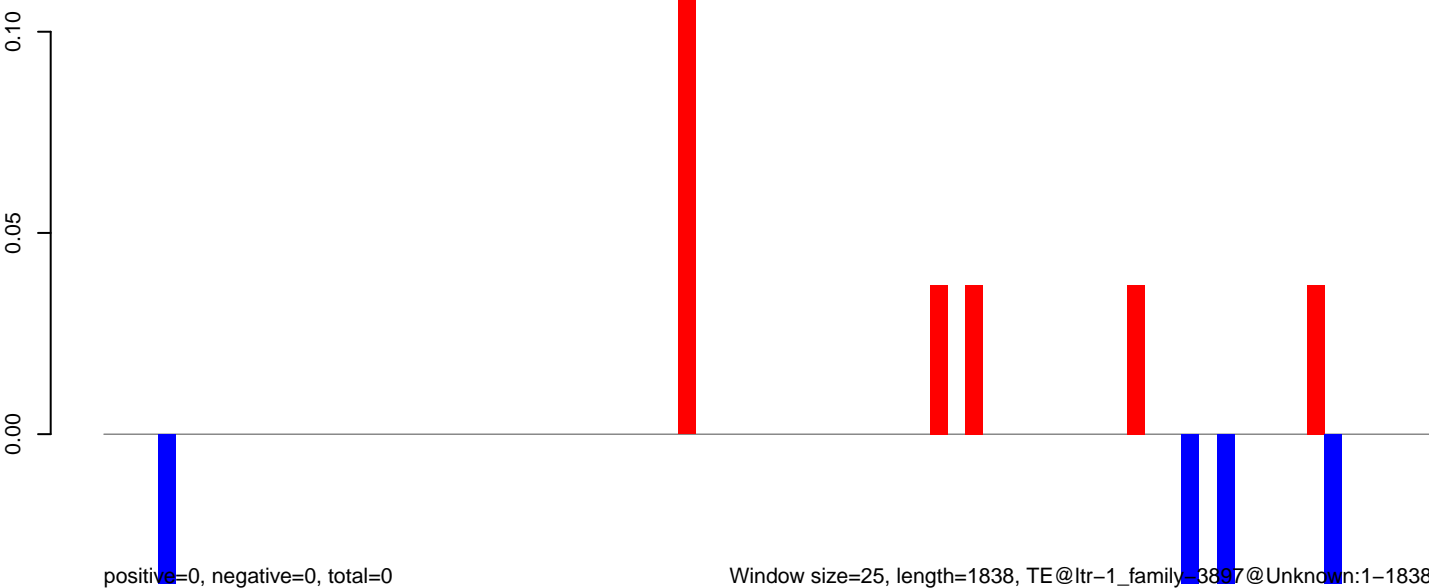
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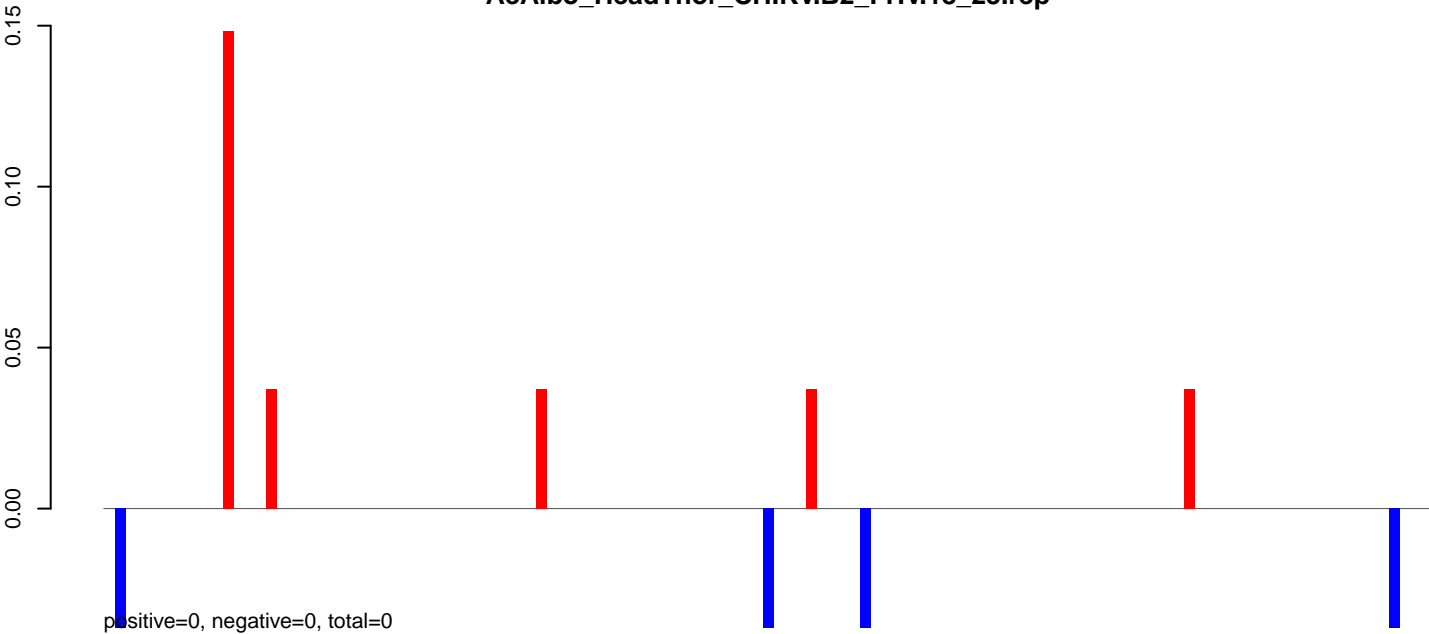
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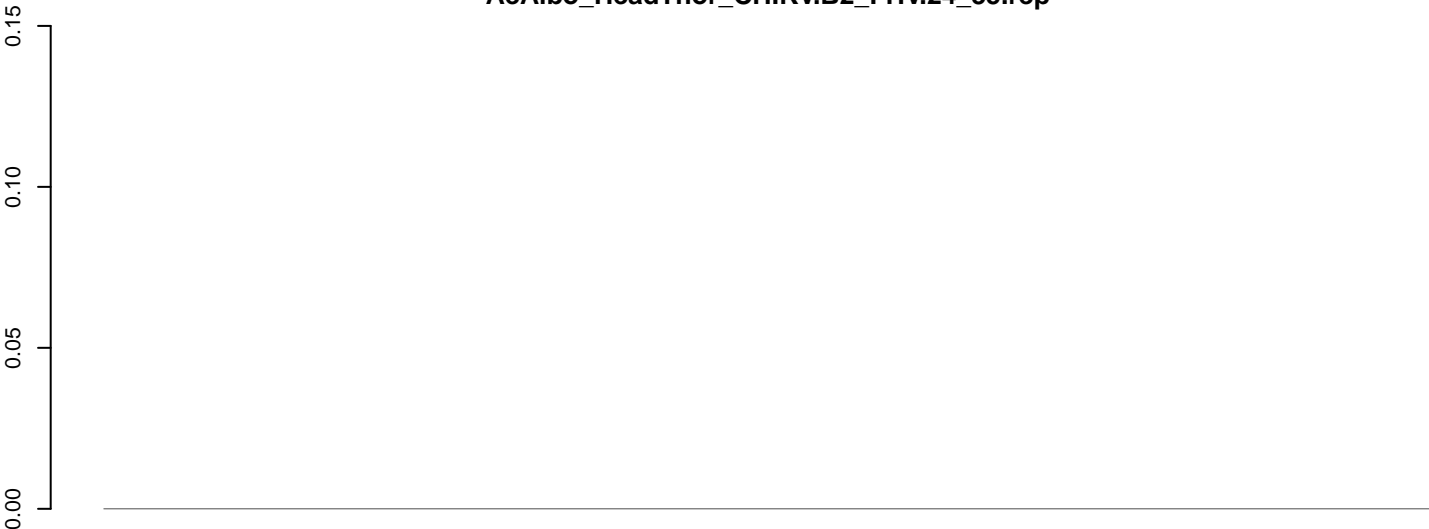
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

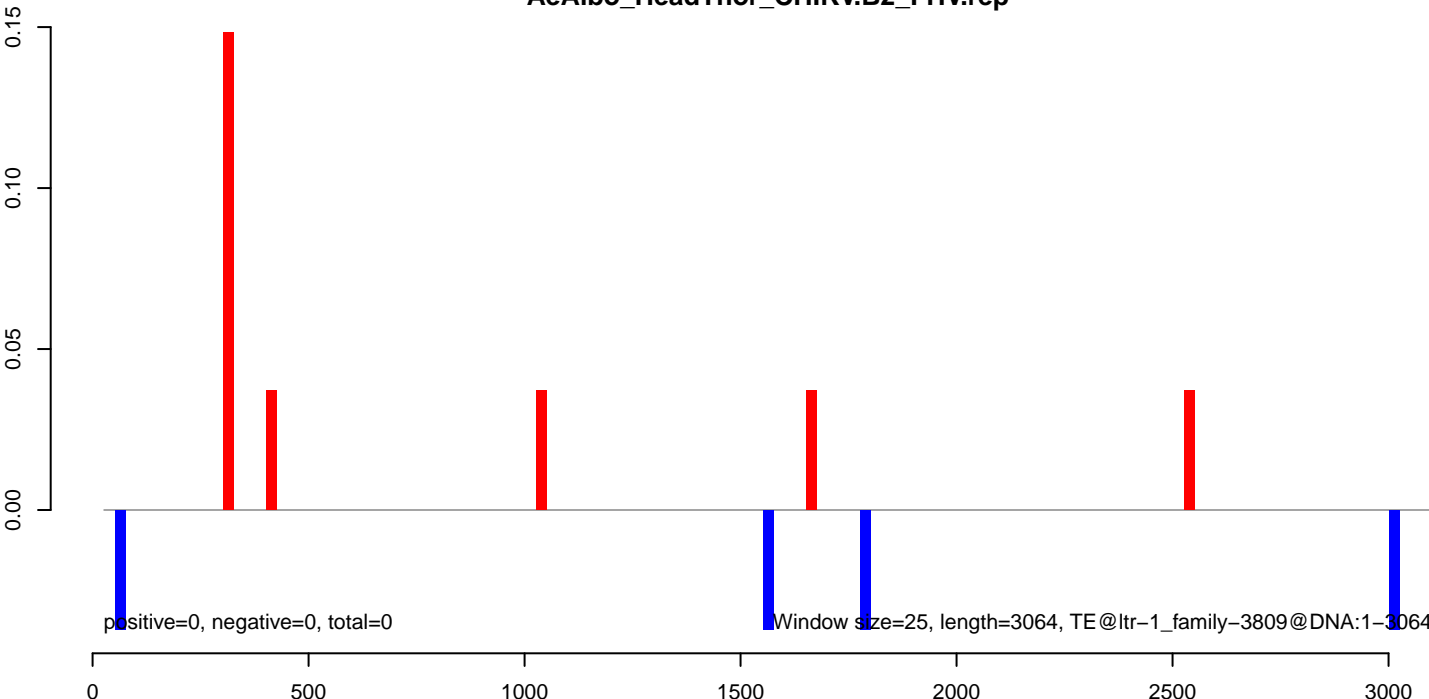


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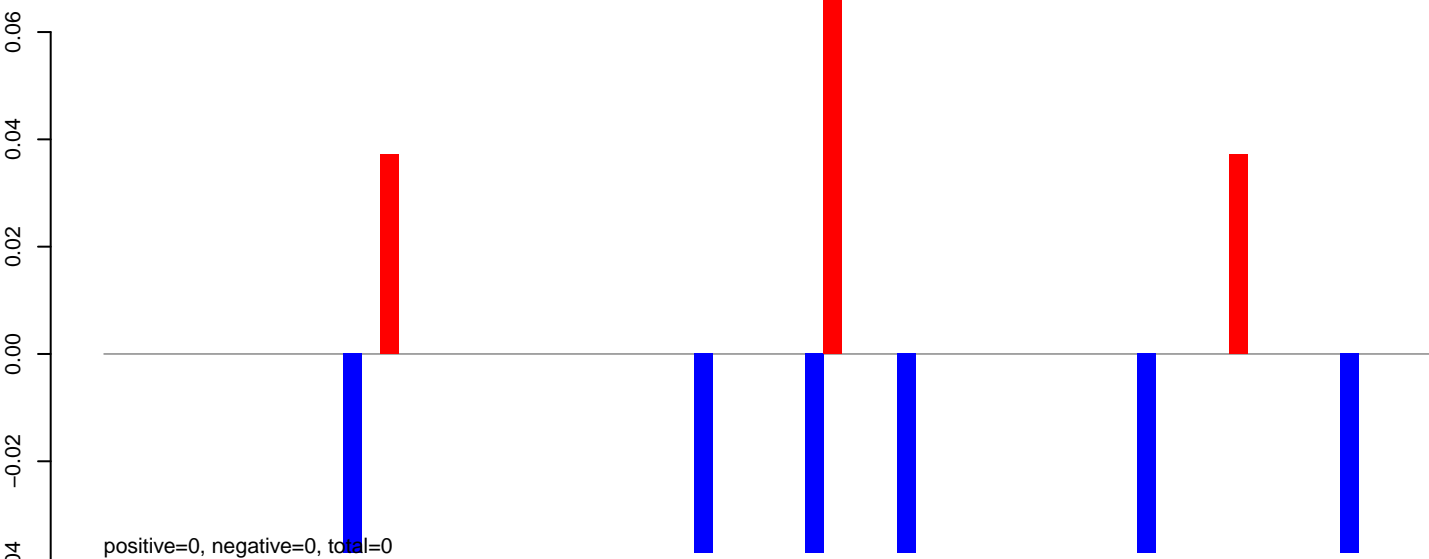


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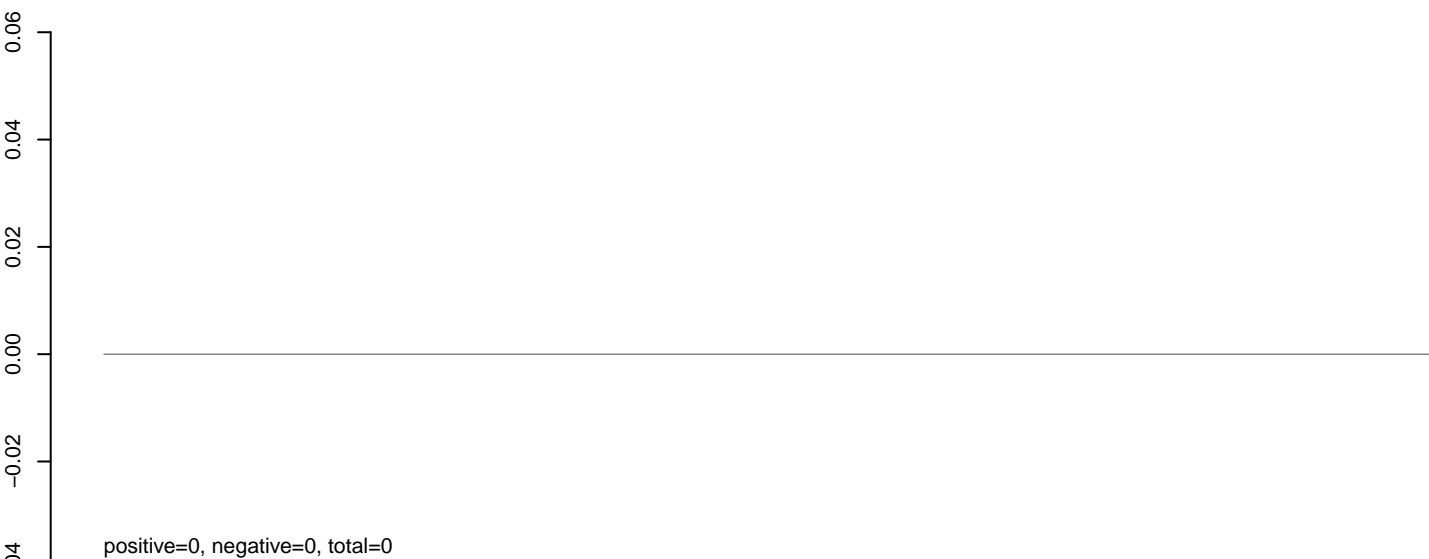
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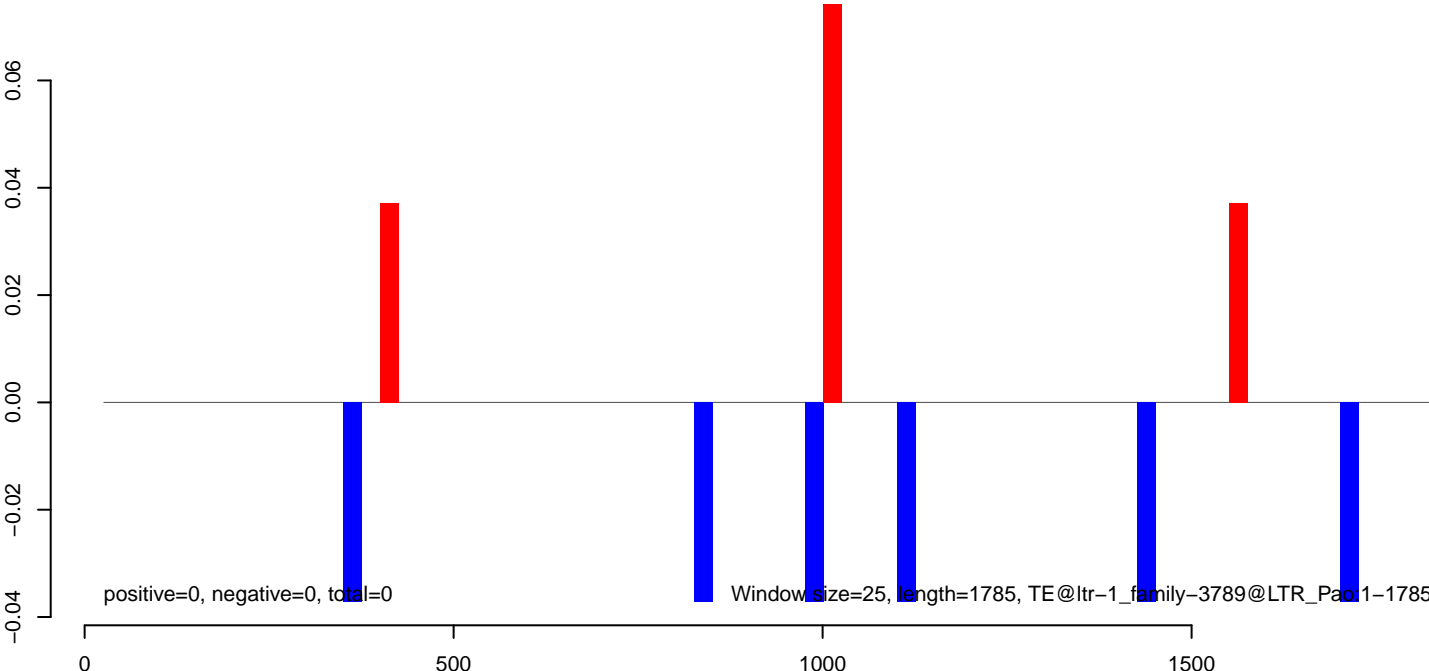
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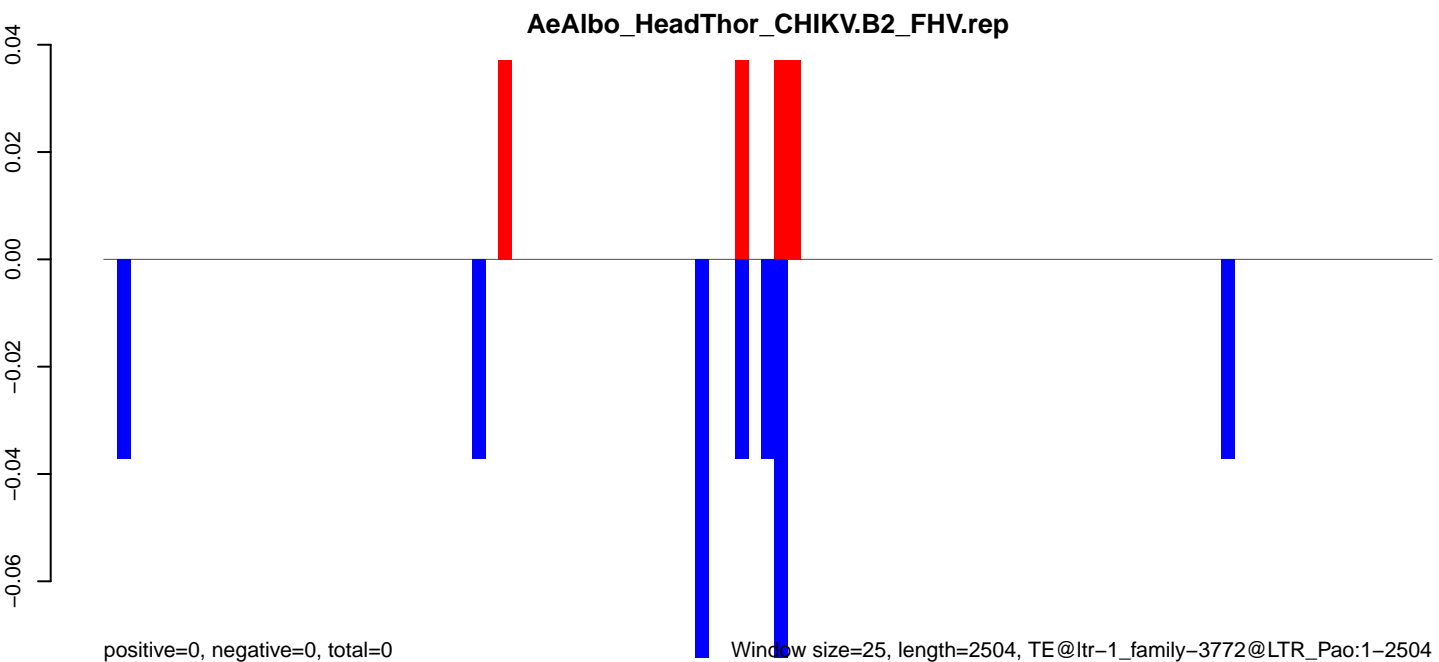
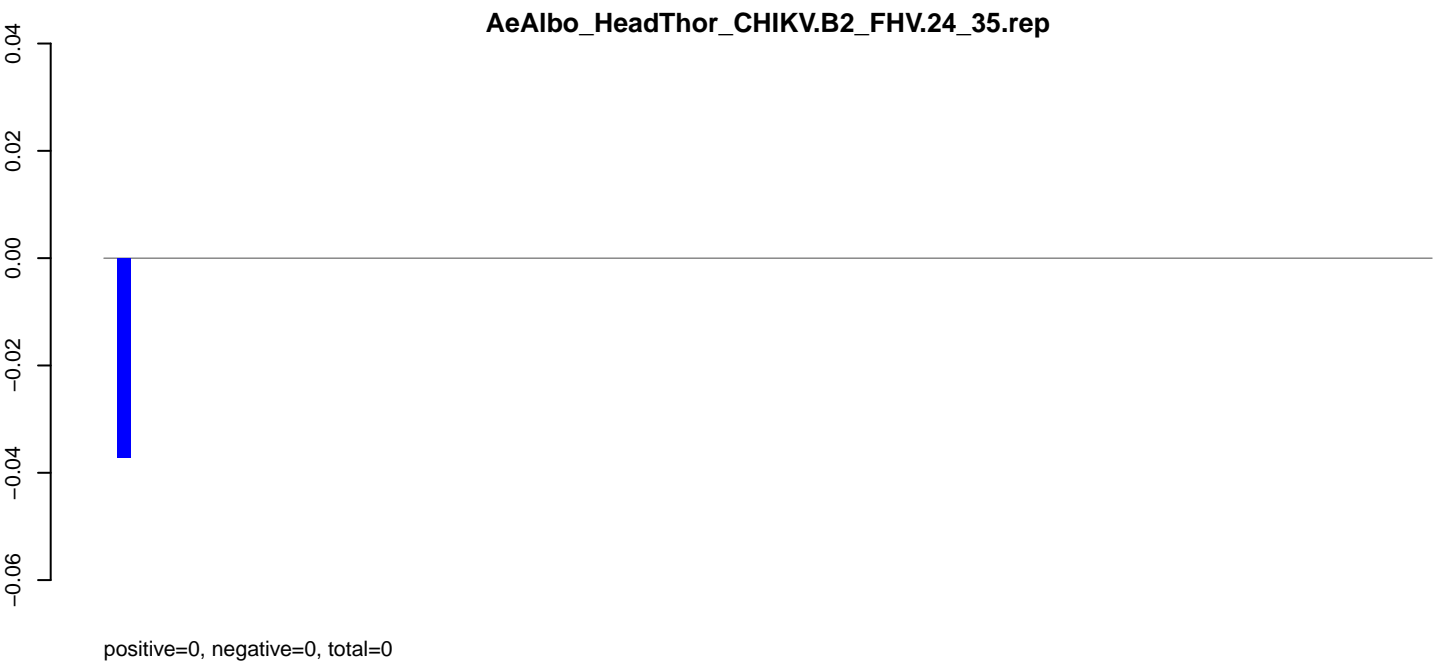
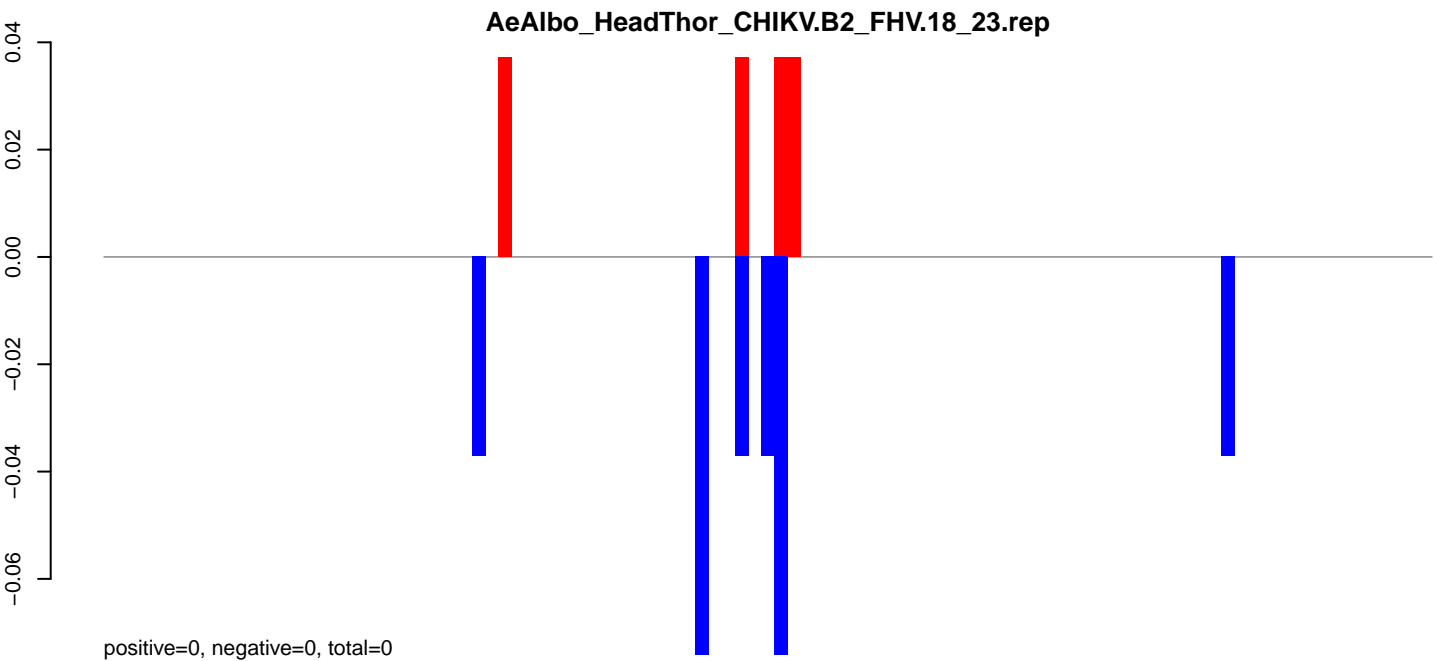


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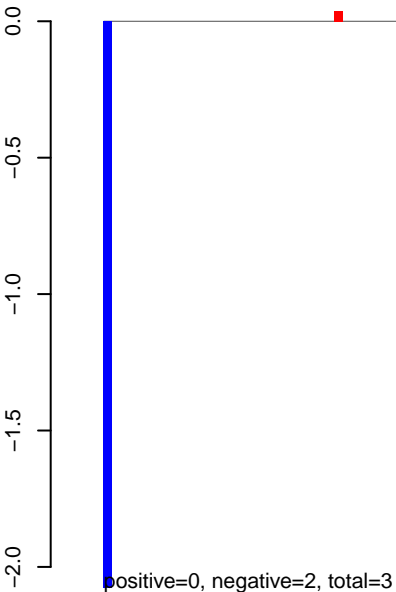
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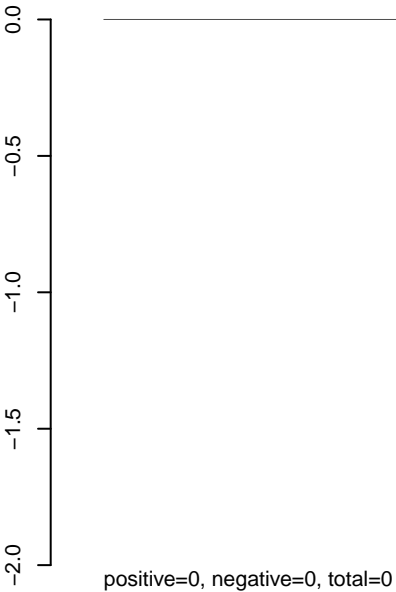


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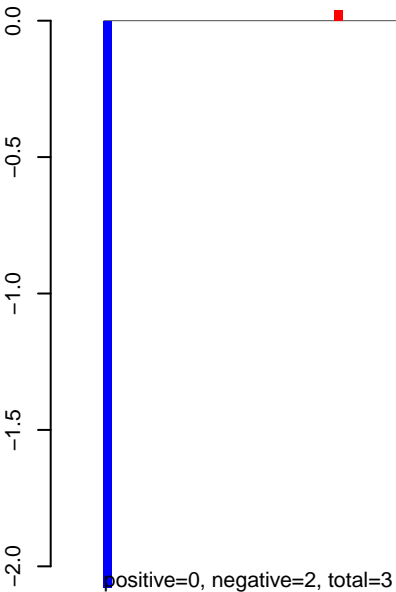
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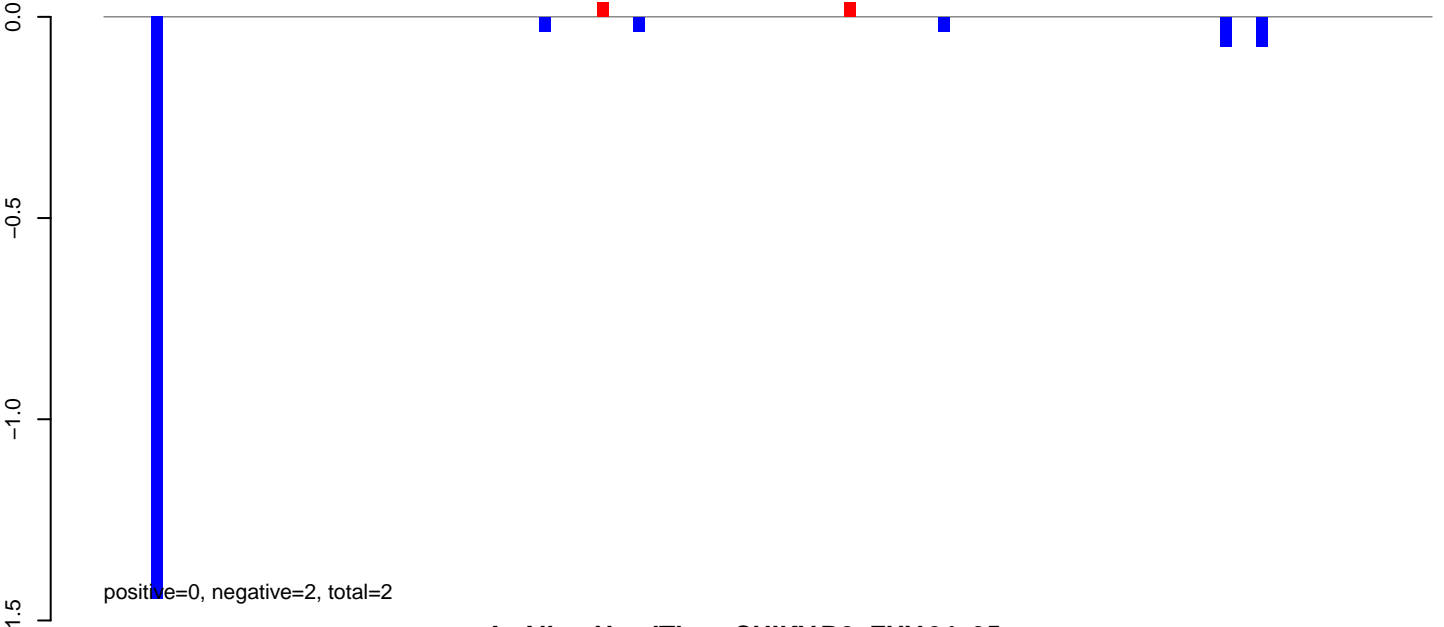
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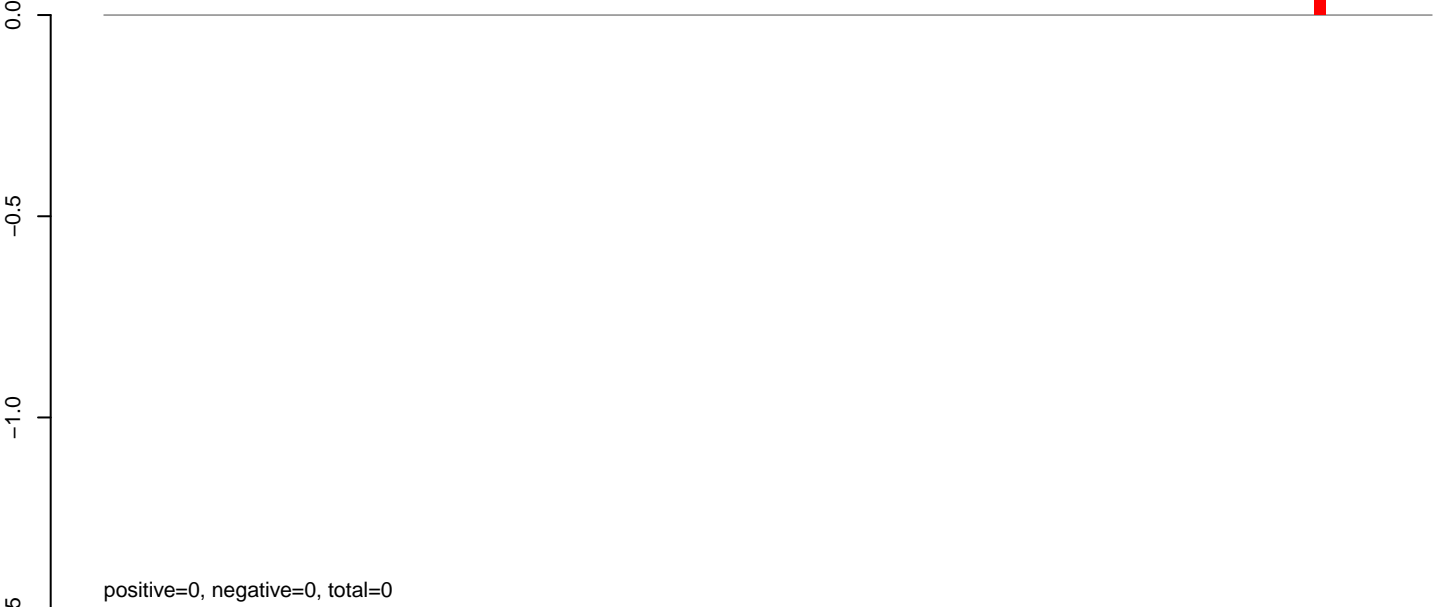
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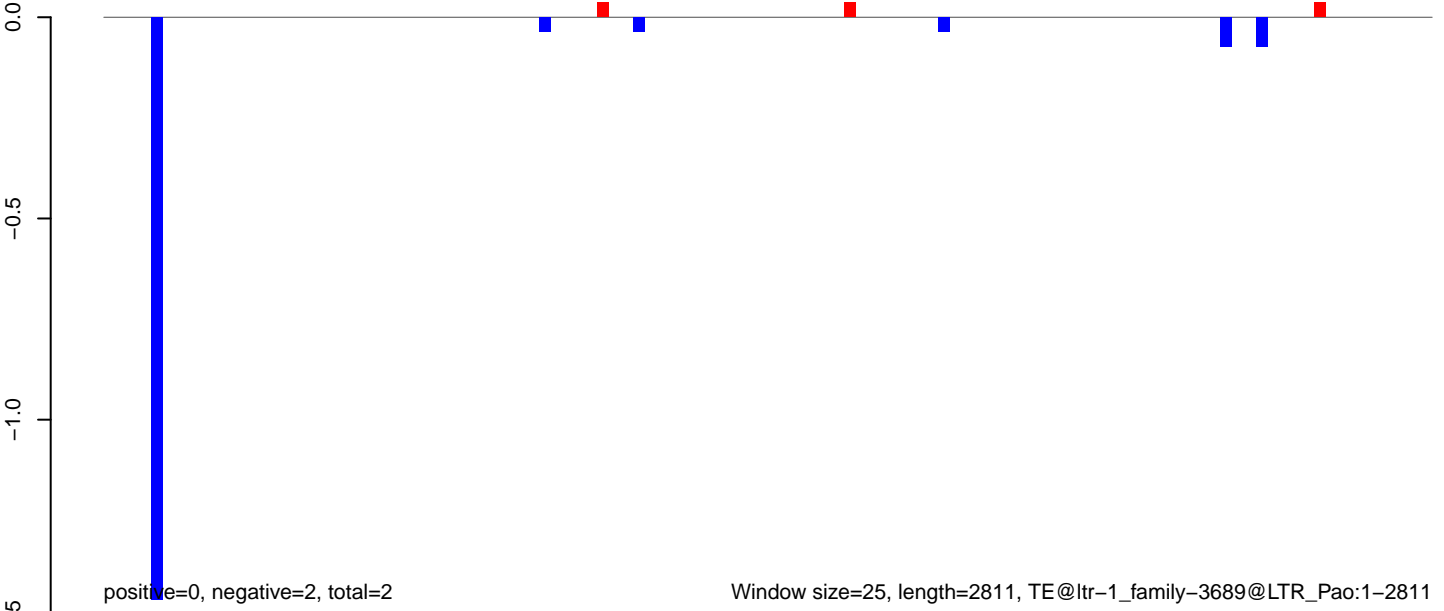
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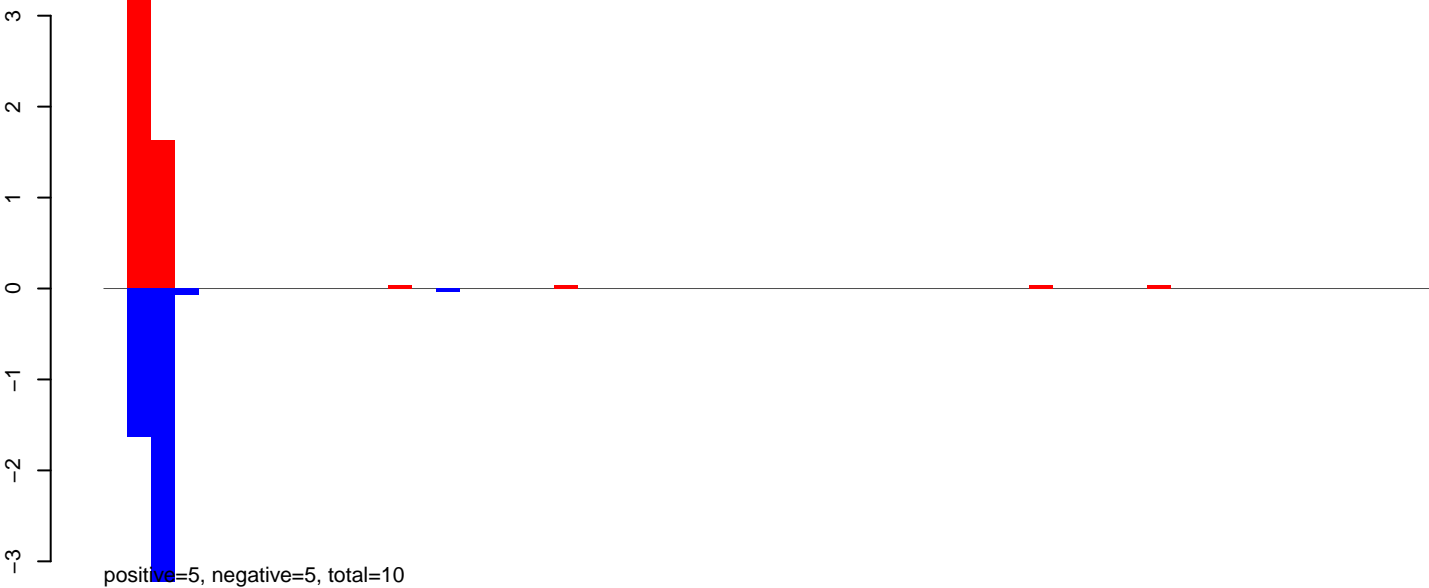
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



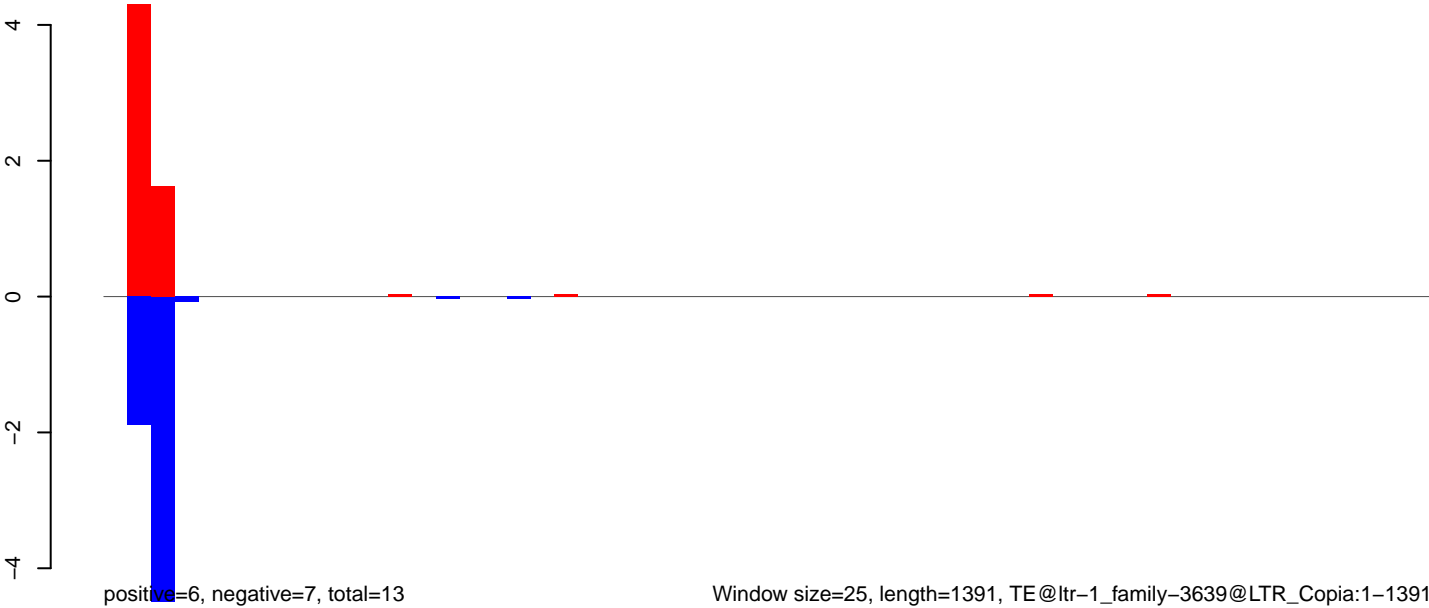
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

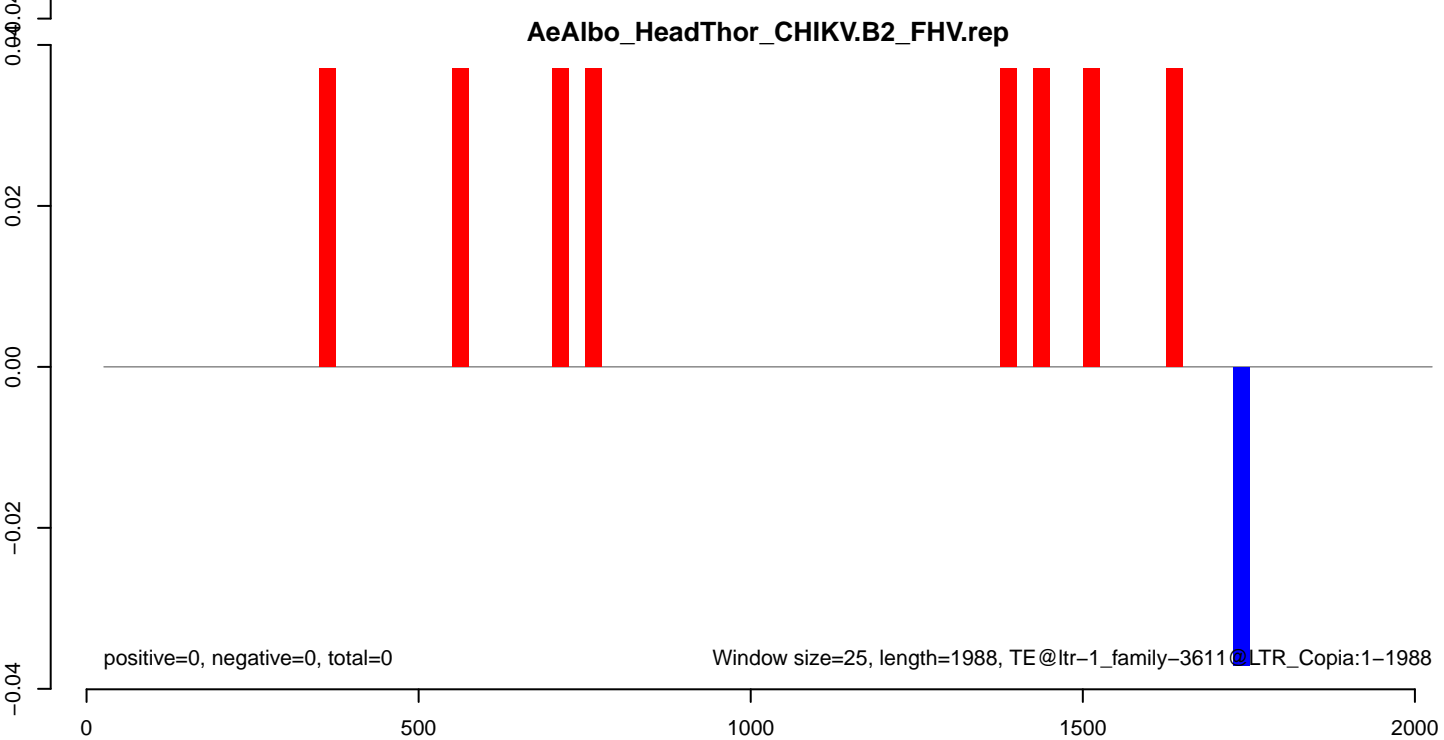
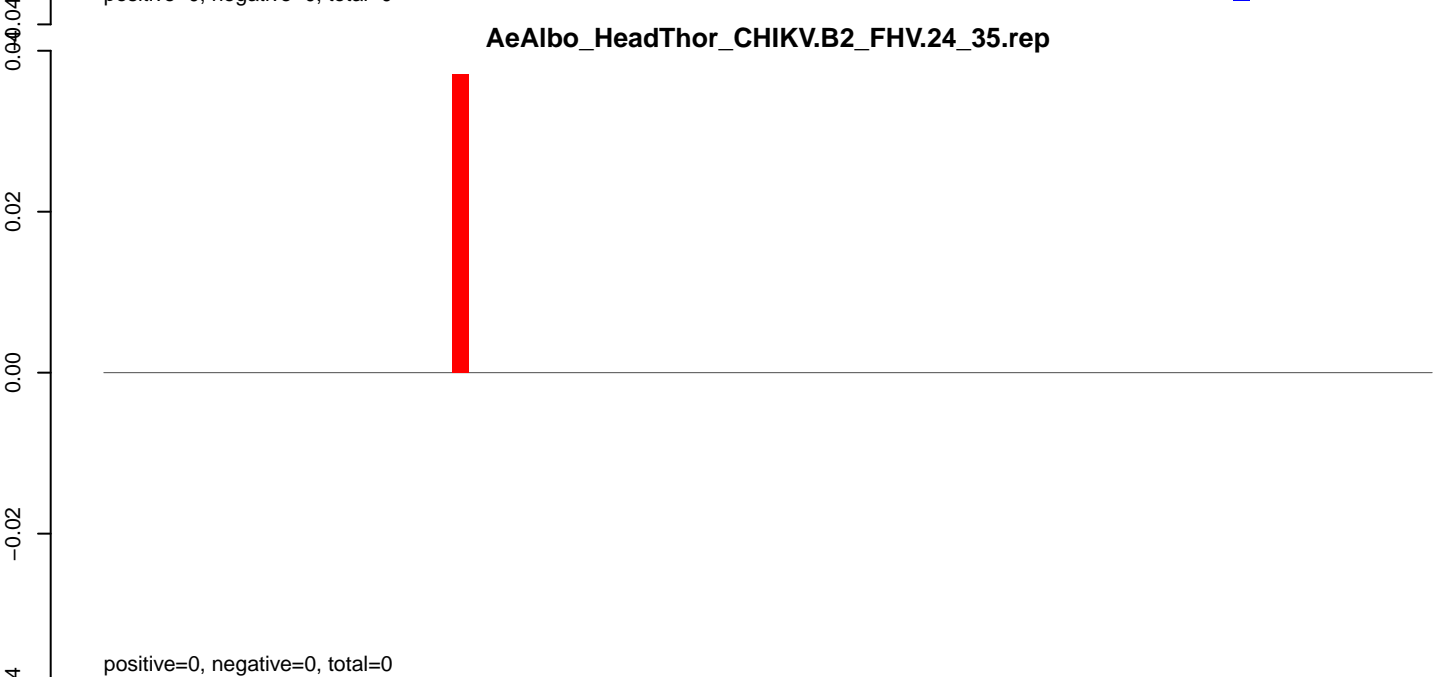
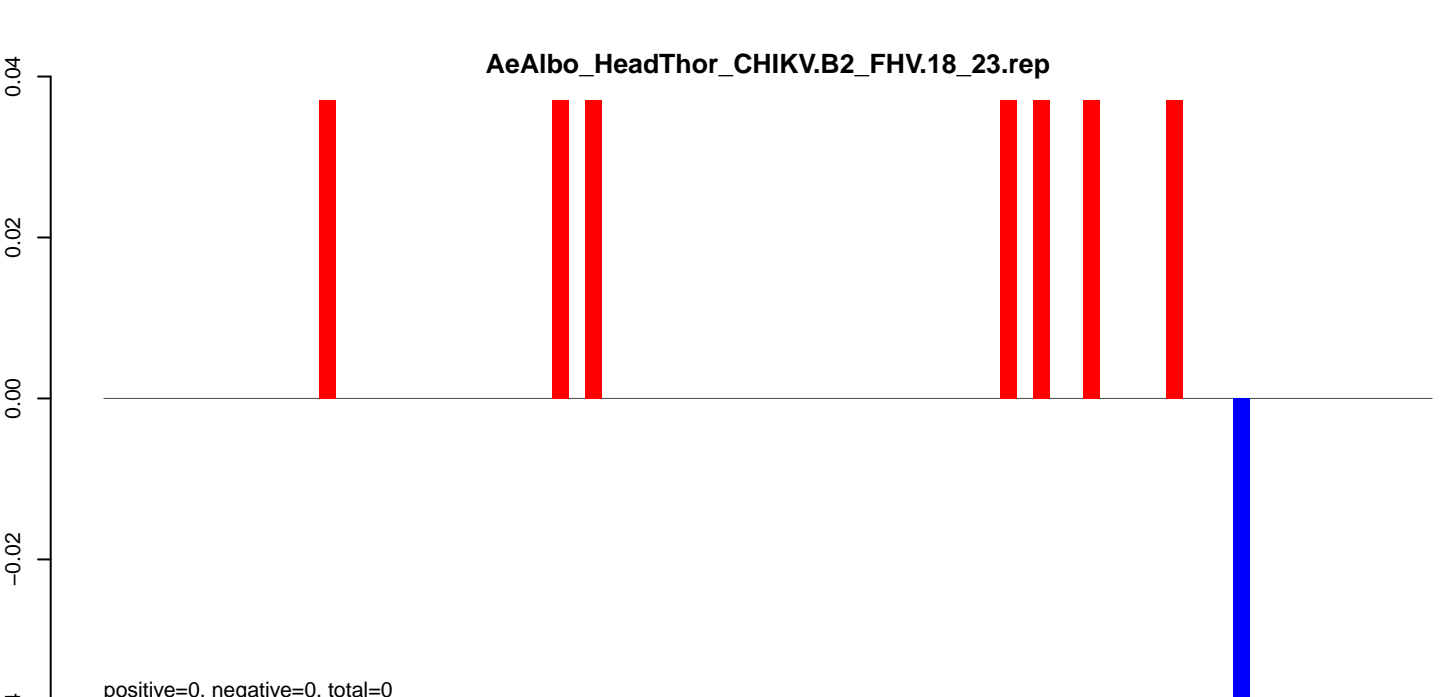


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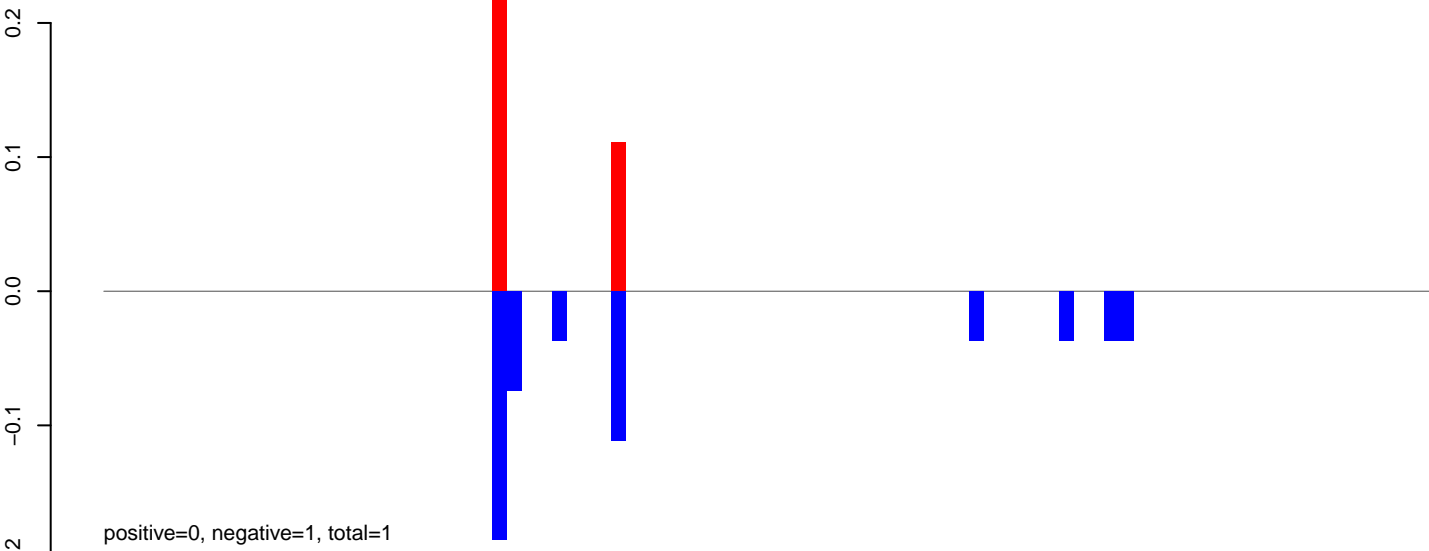


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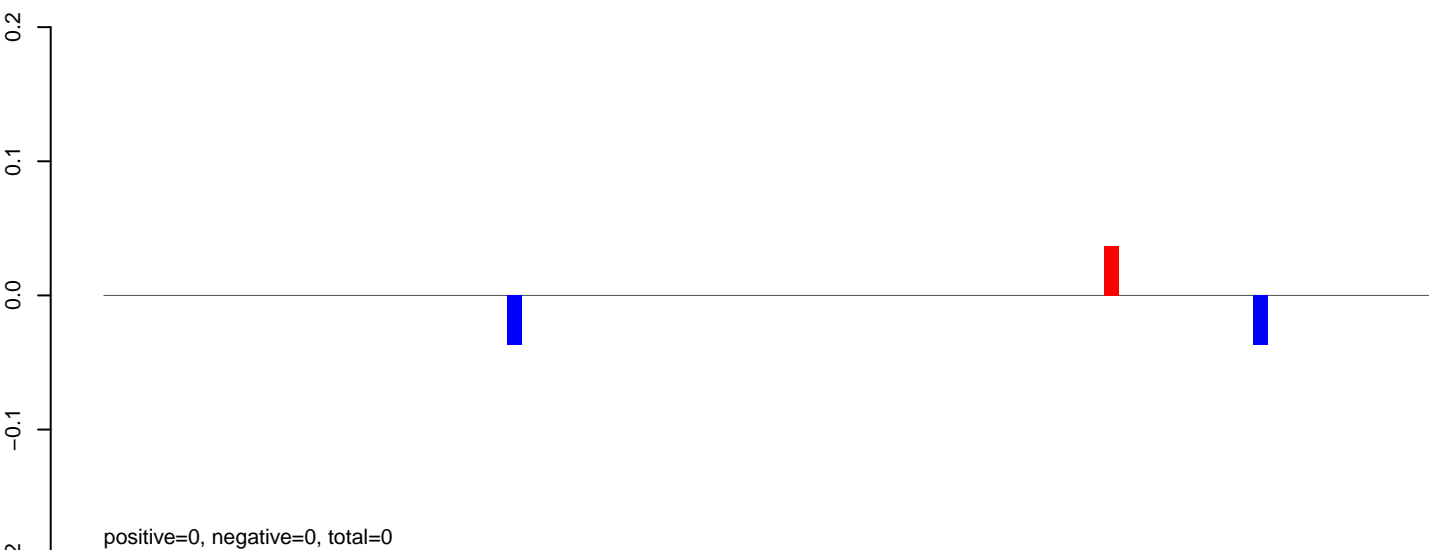
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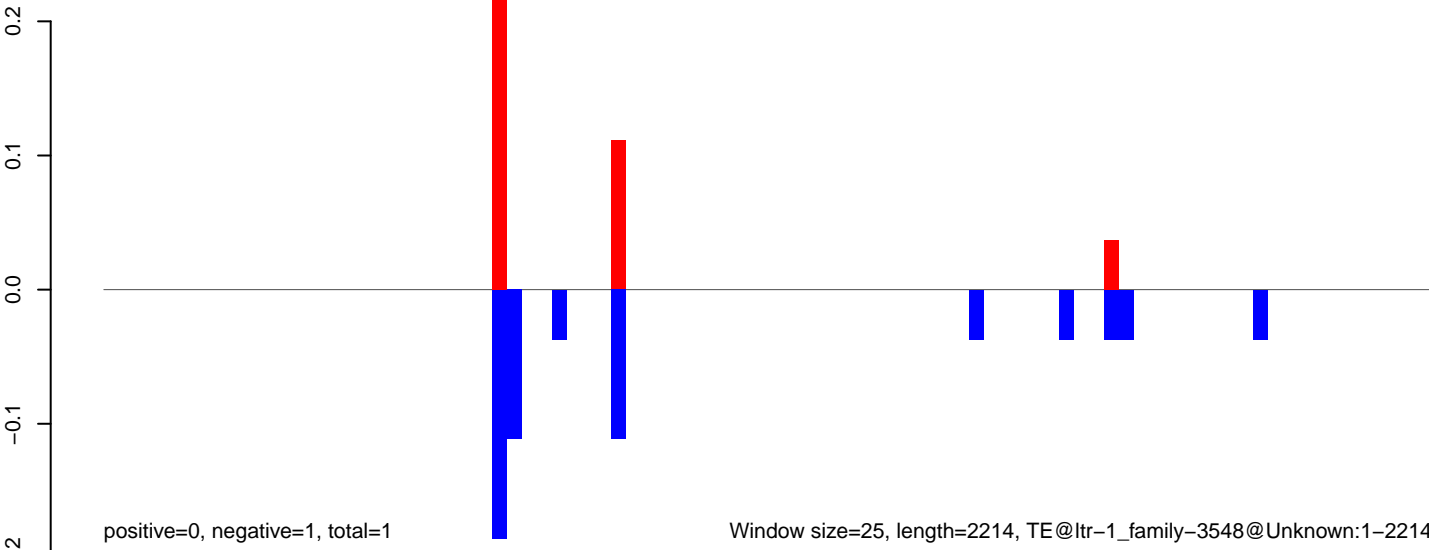
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

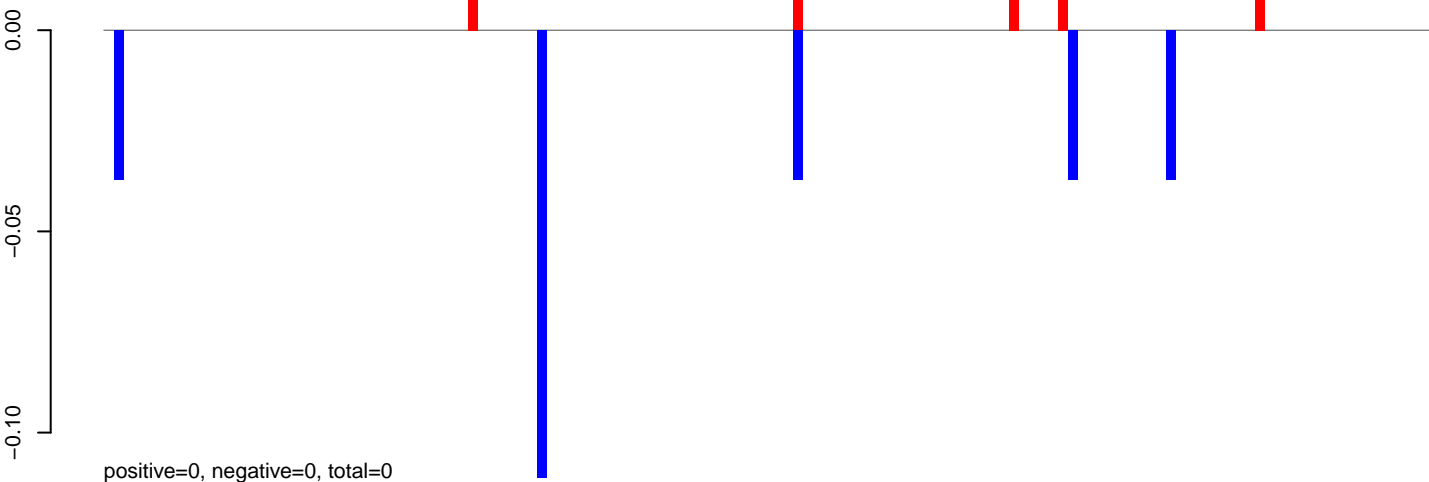


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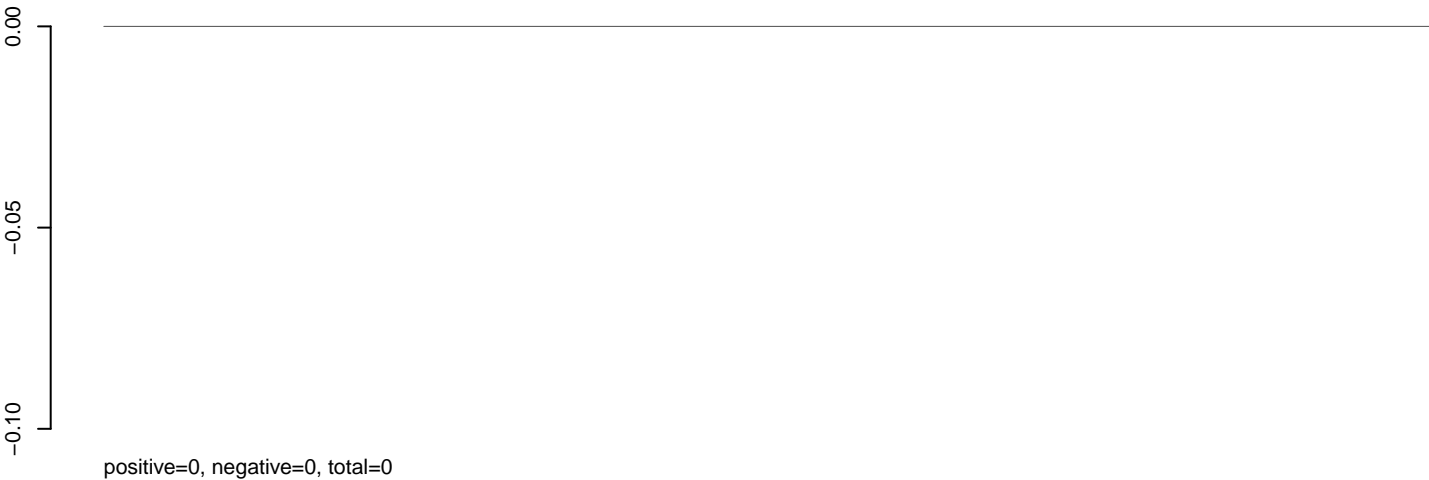


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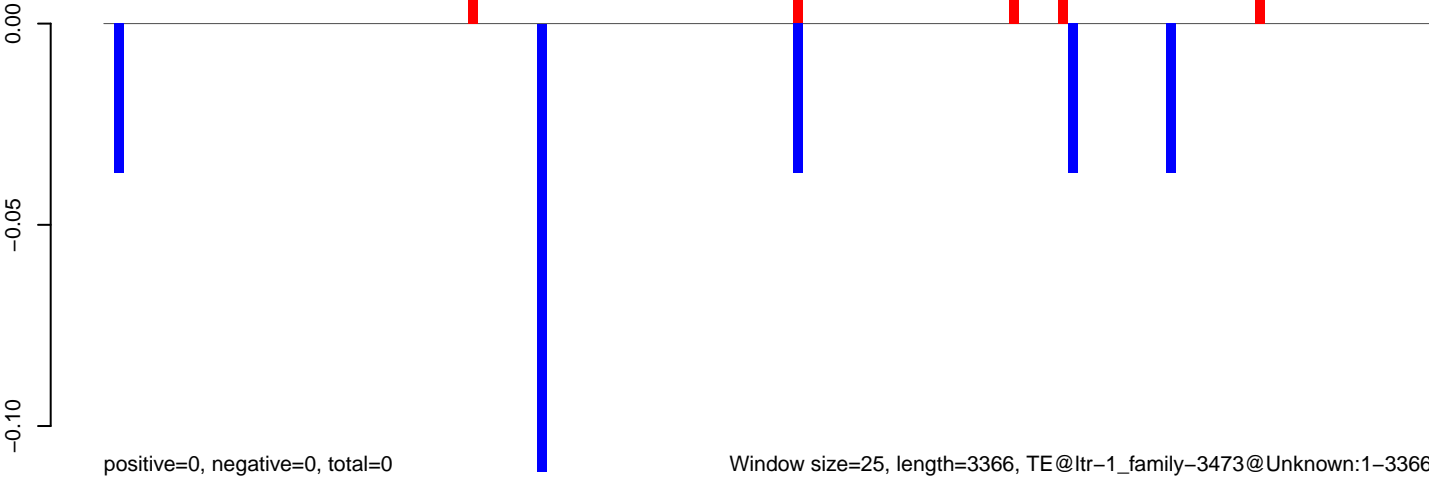
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

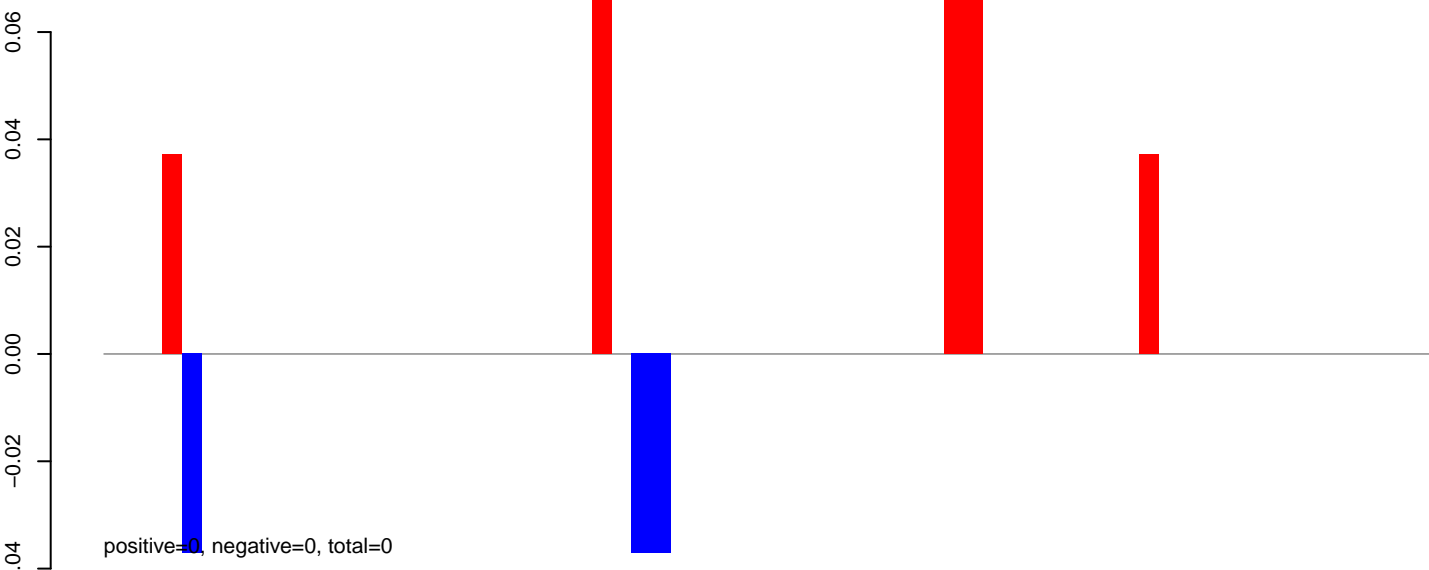


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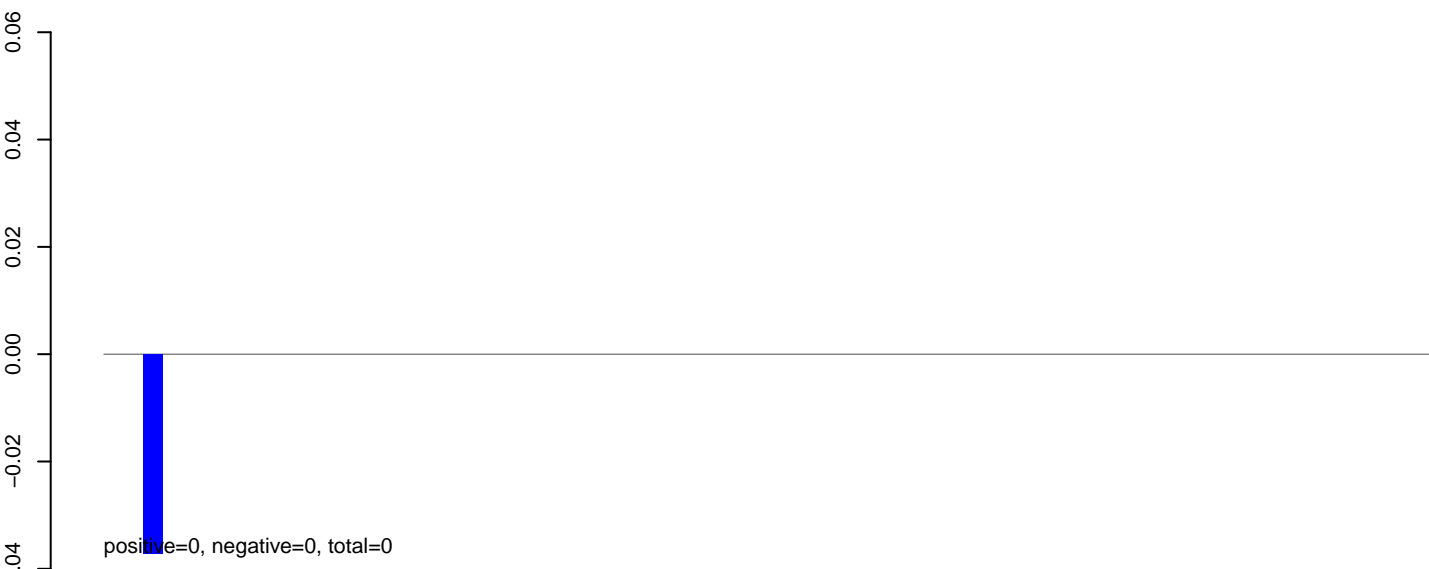


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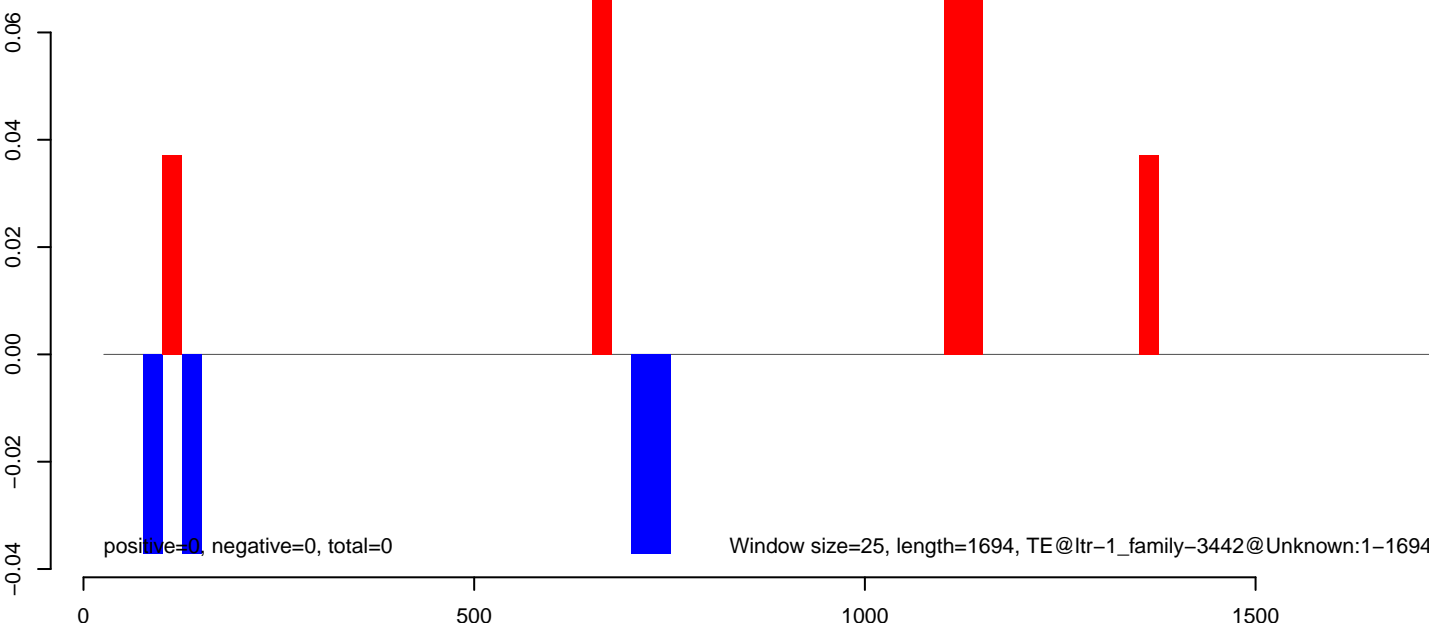
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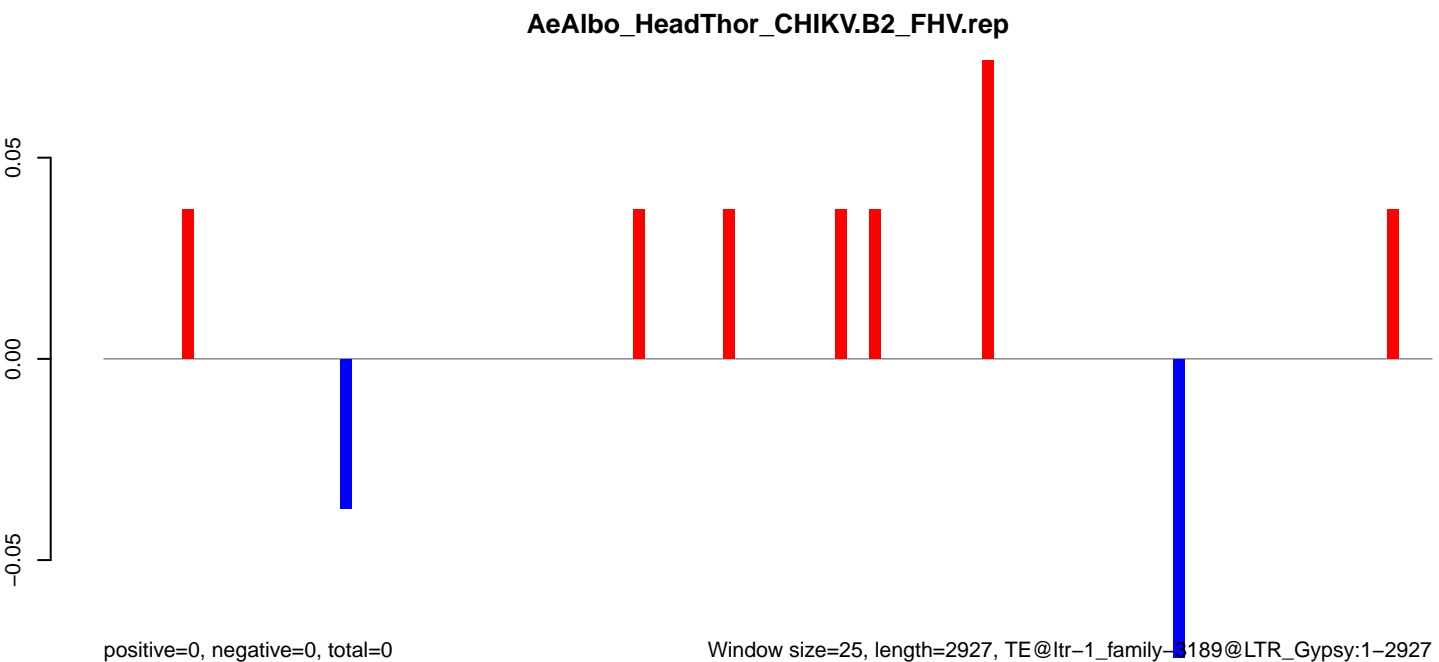
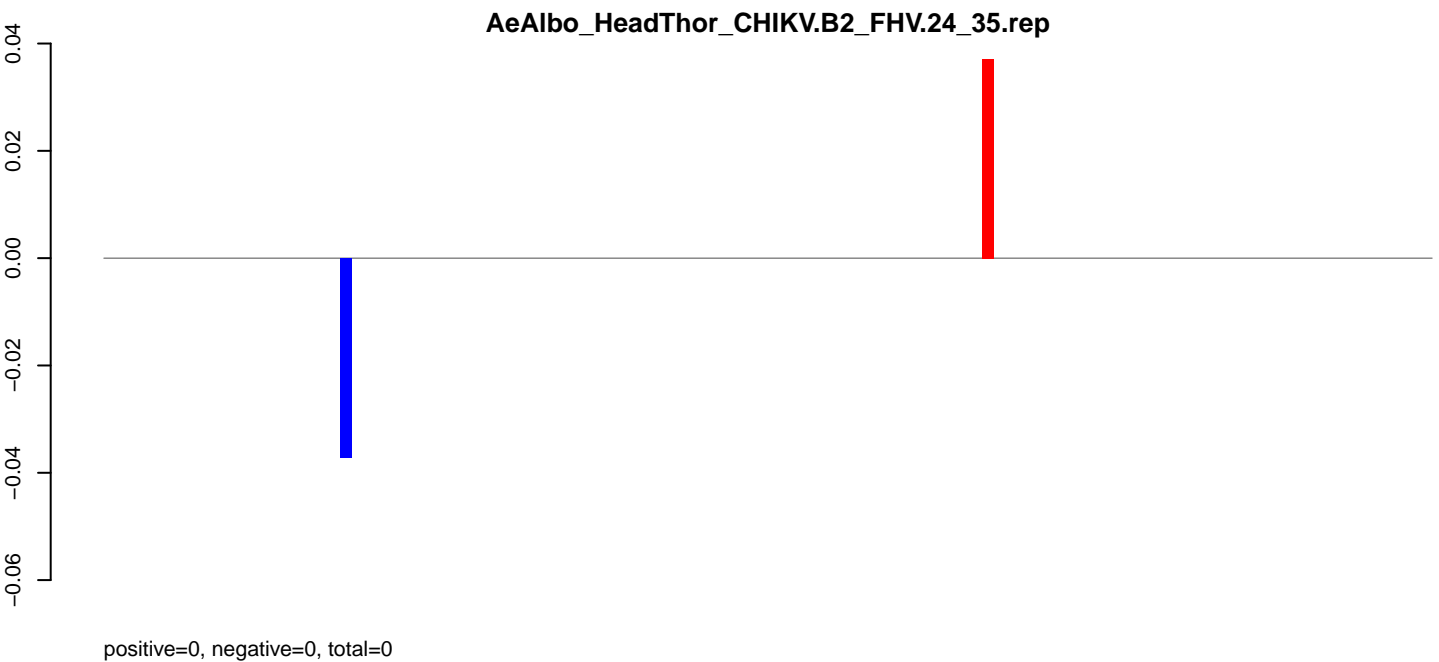
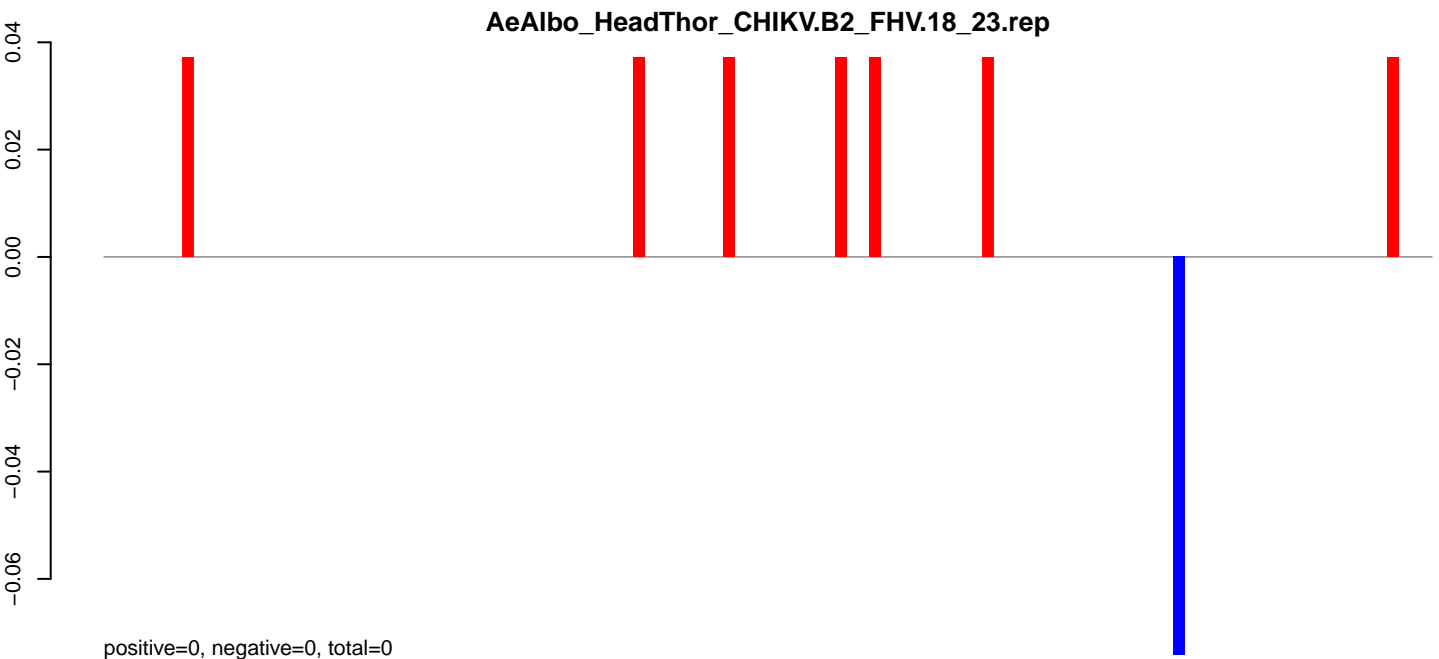


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

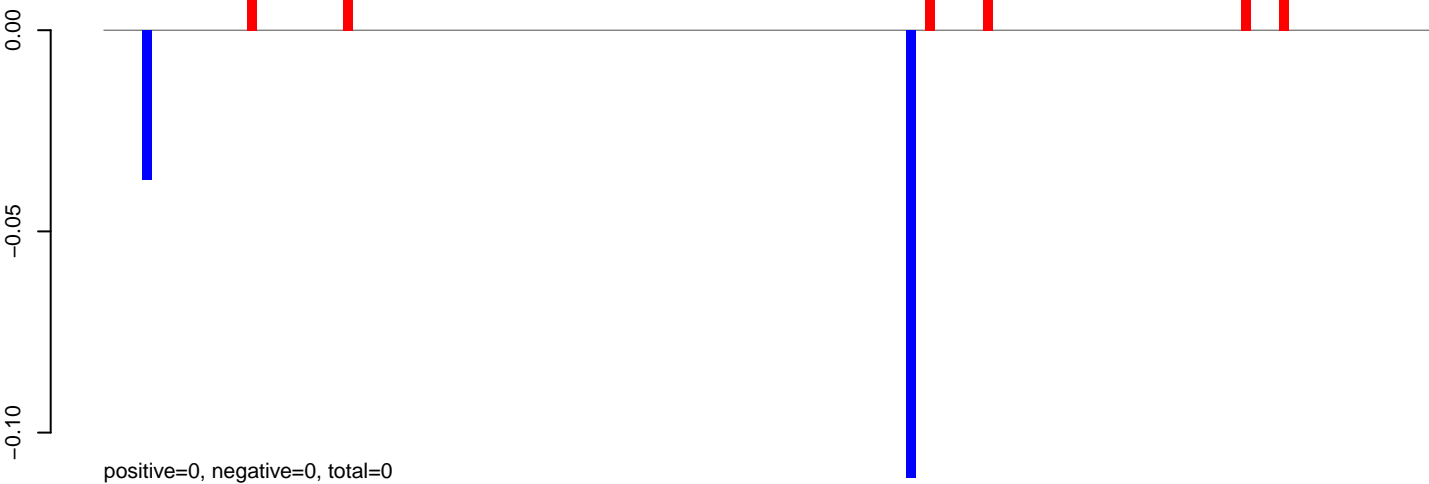


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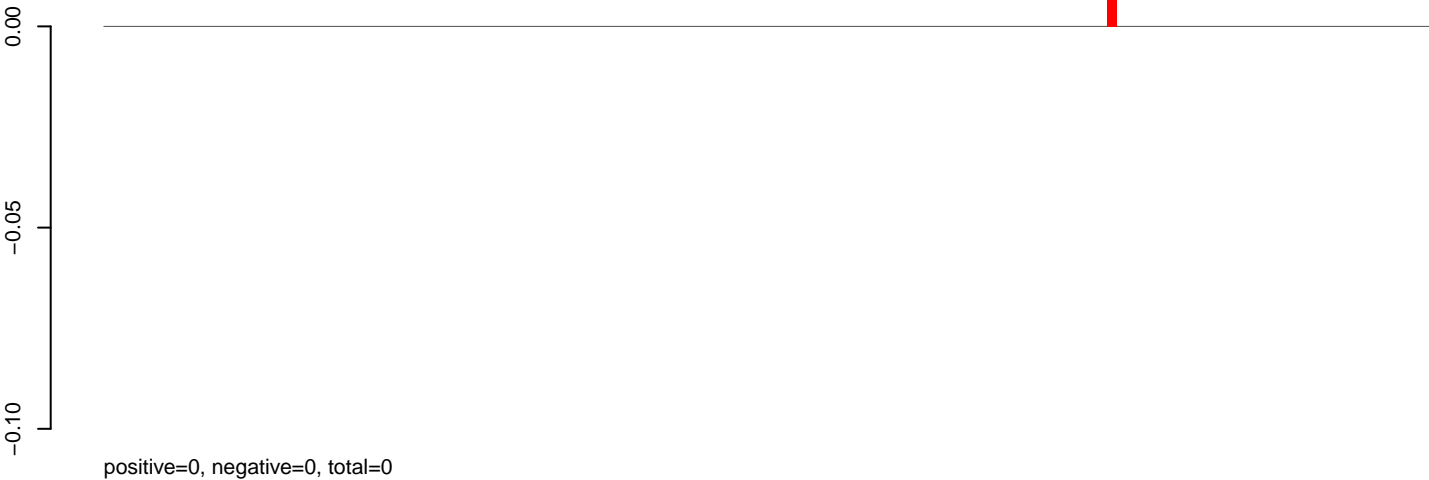




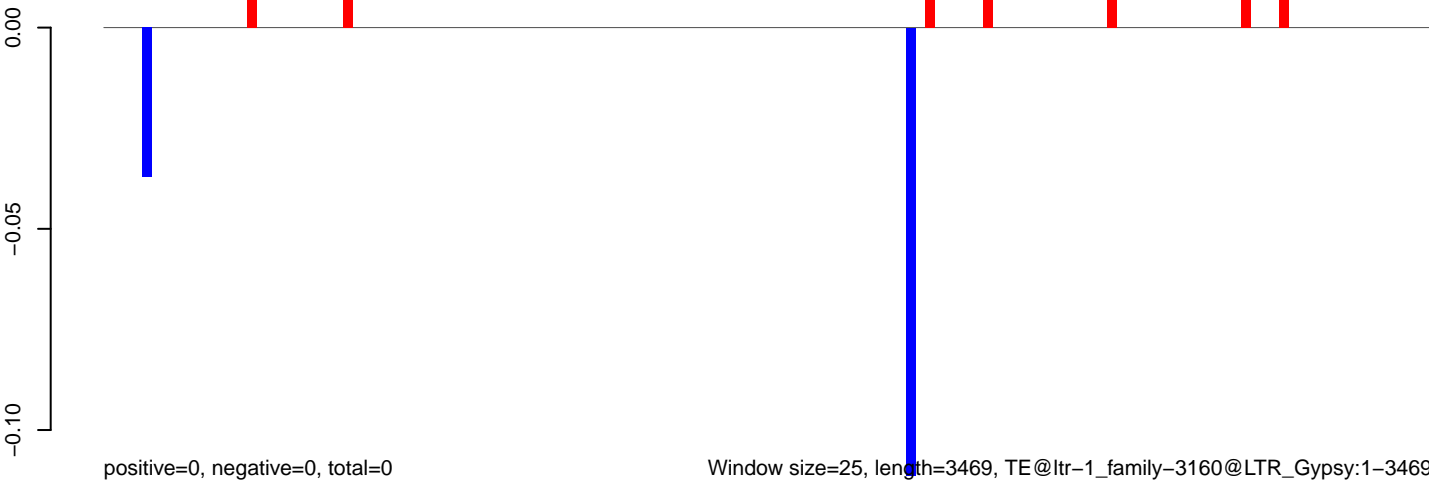
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

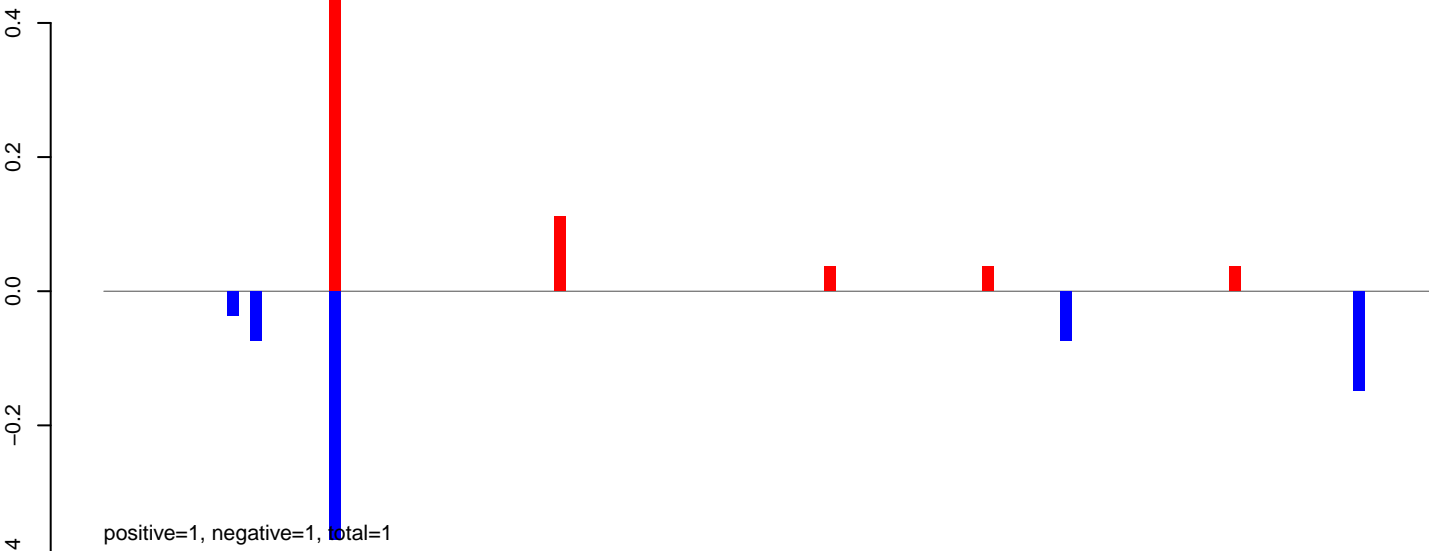


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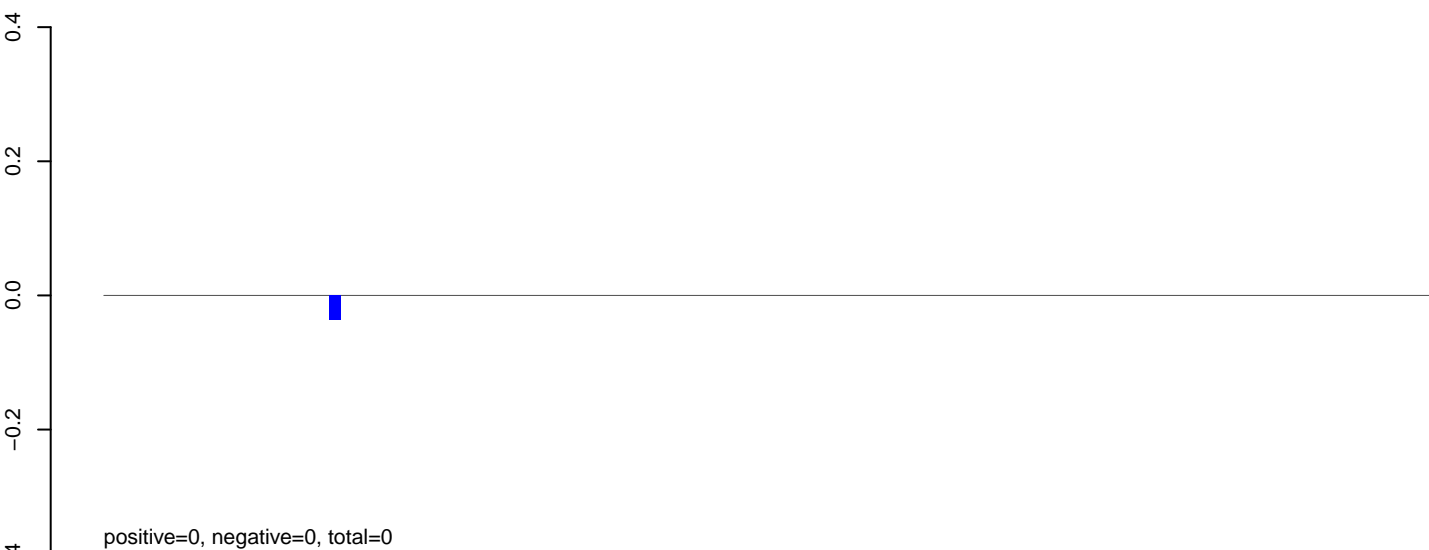


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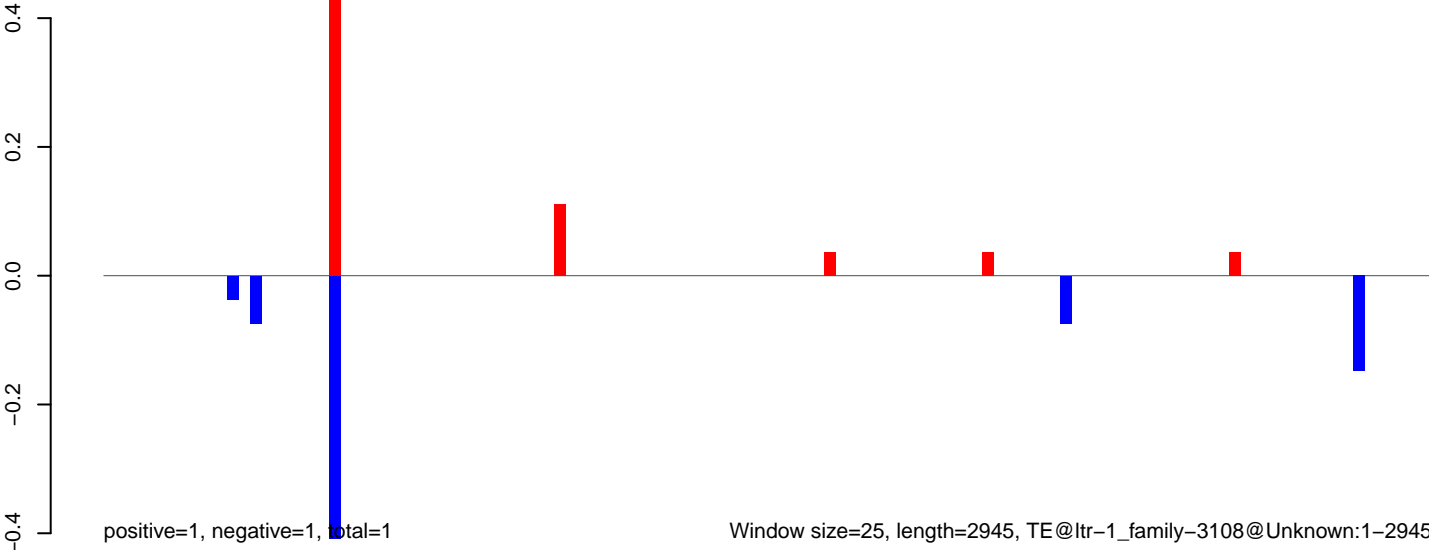
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

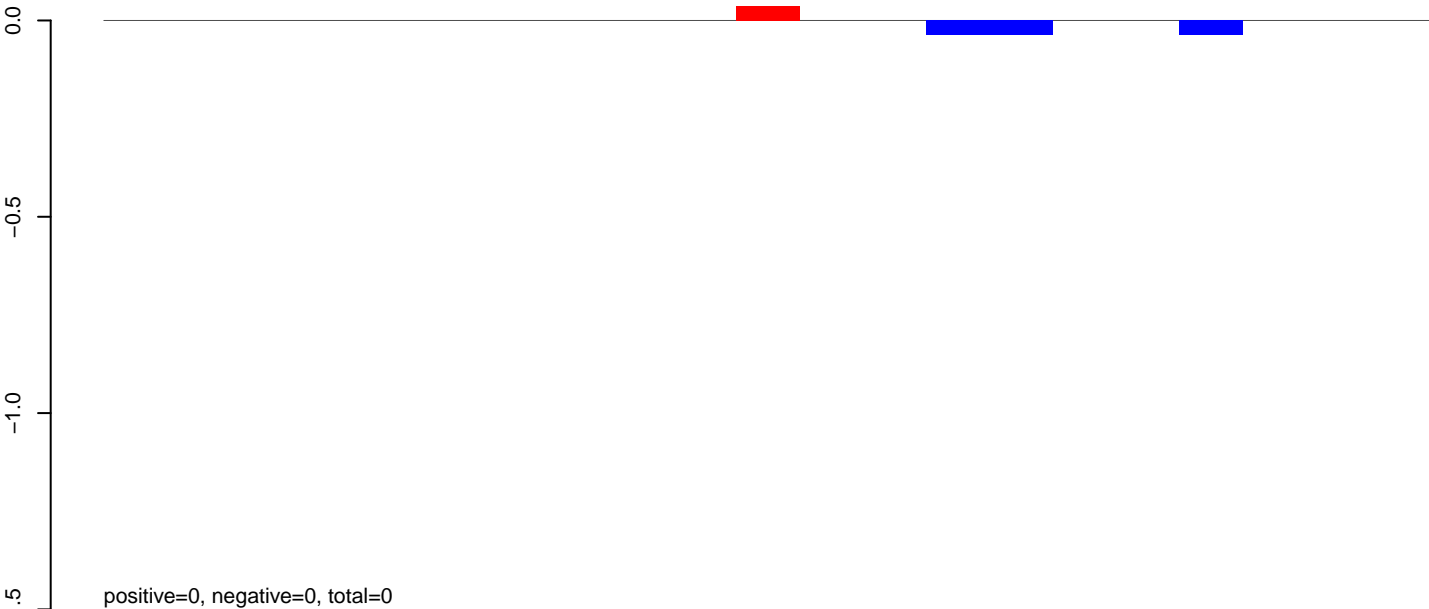


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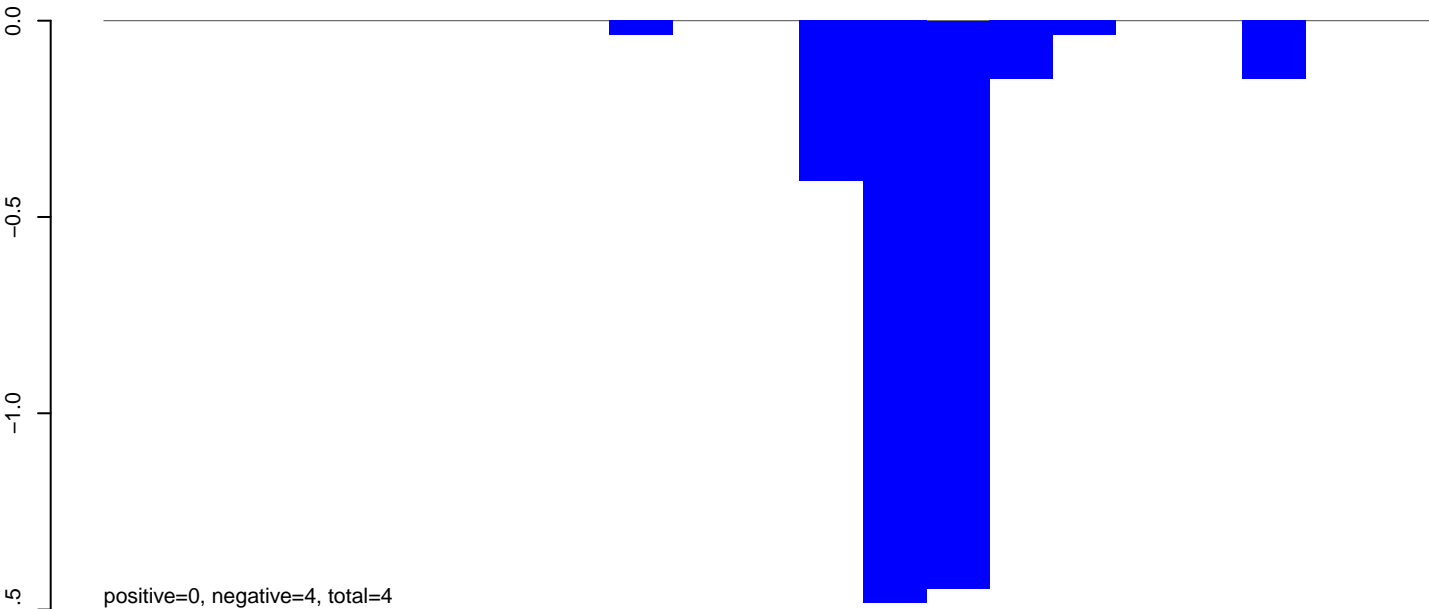


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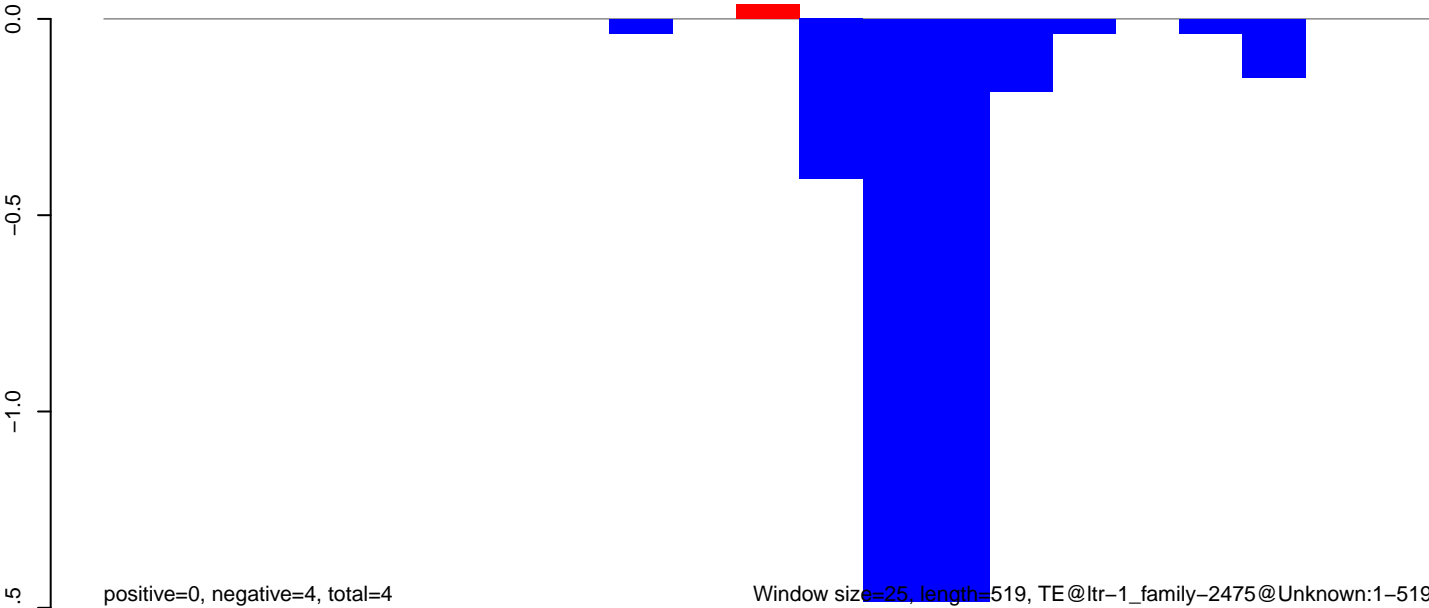
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



100

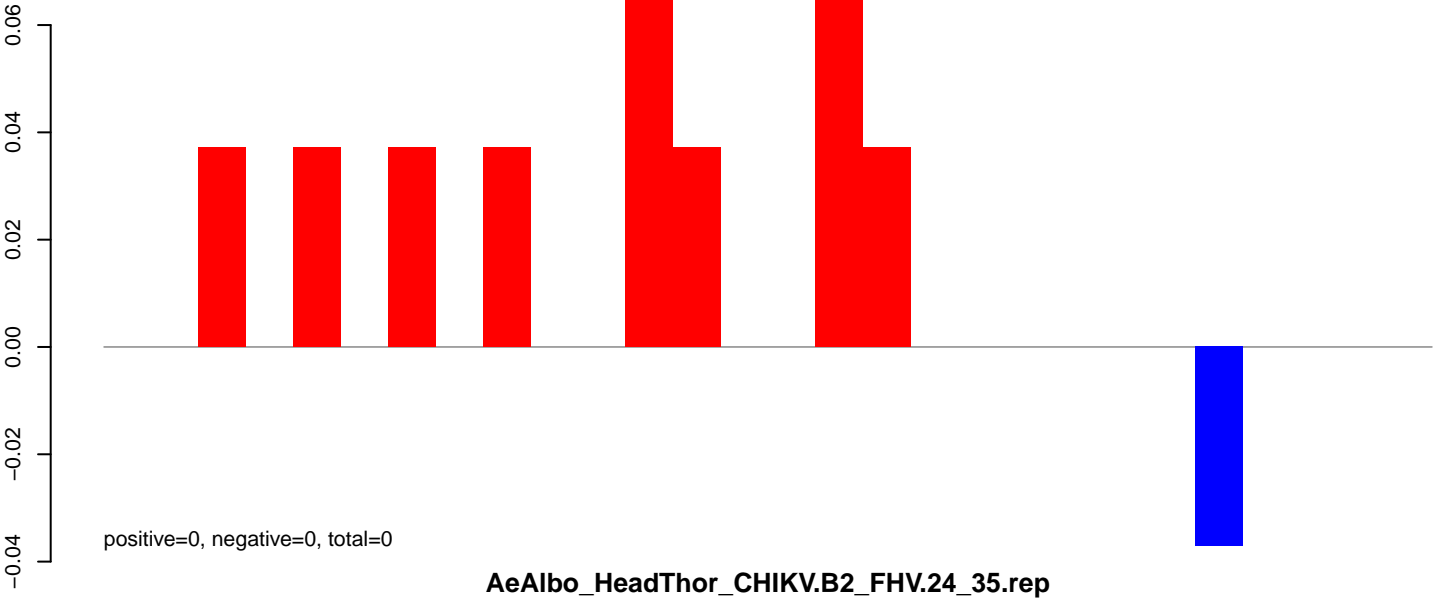
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300

400

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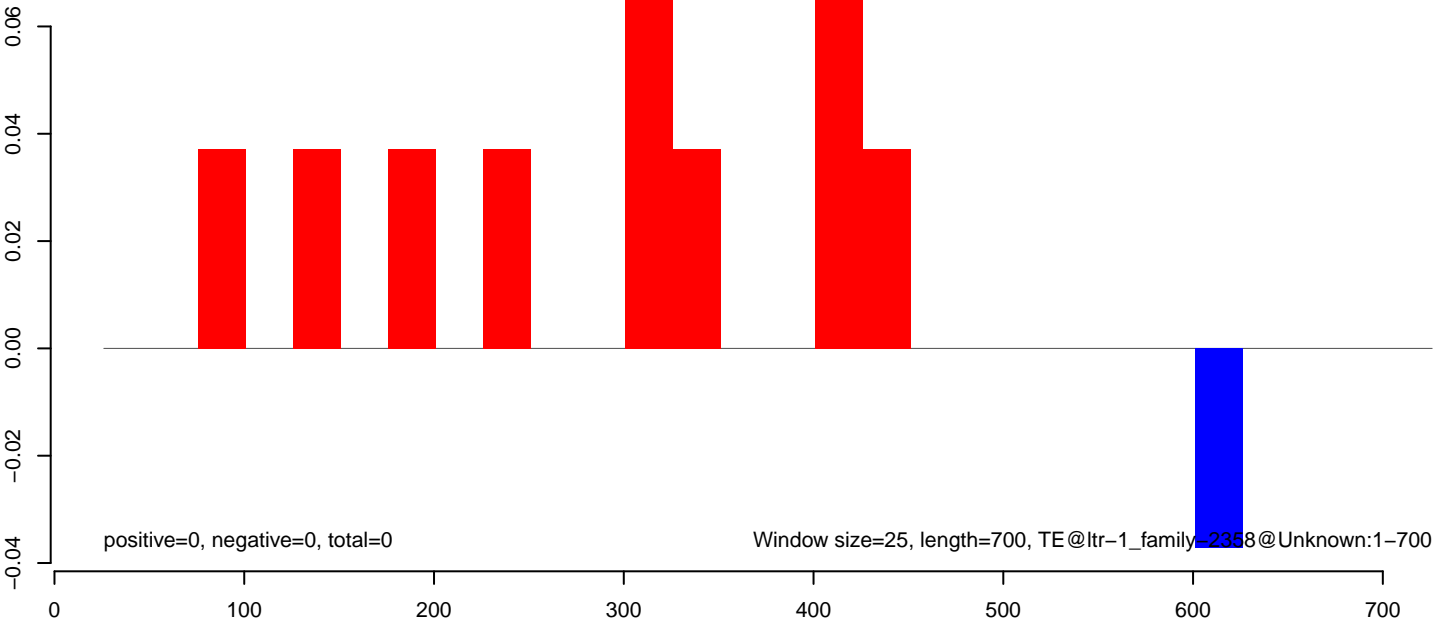
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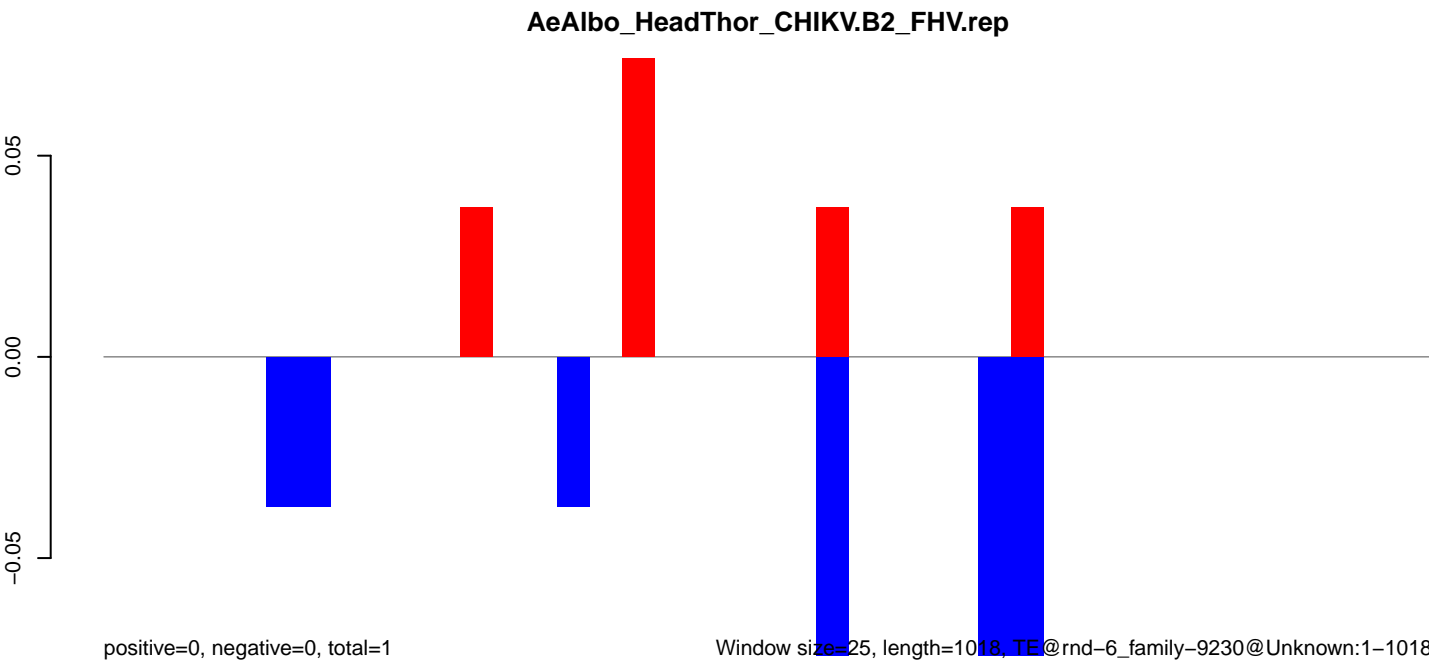
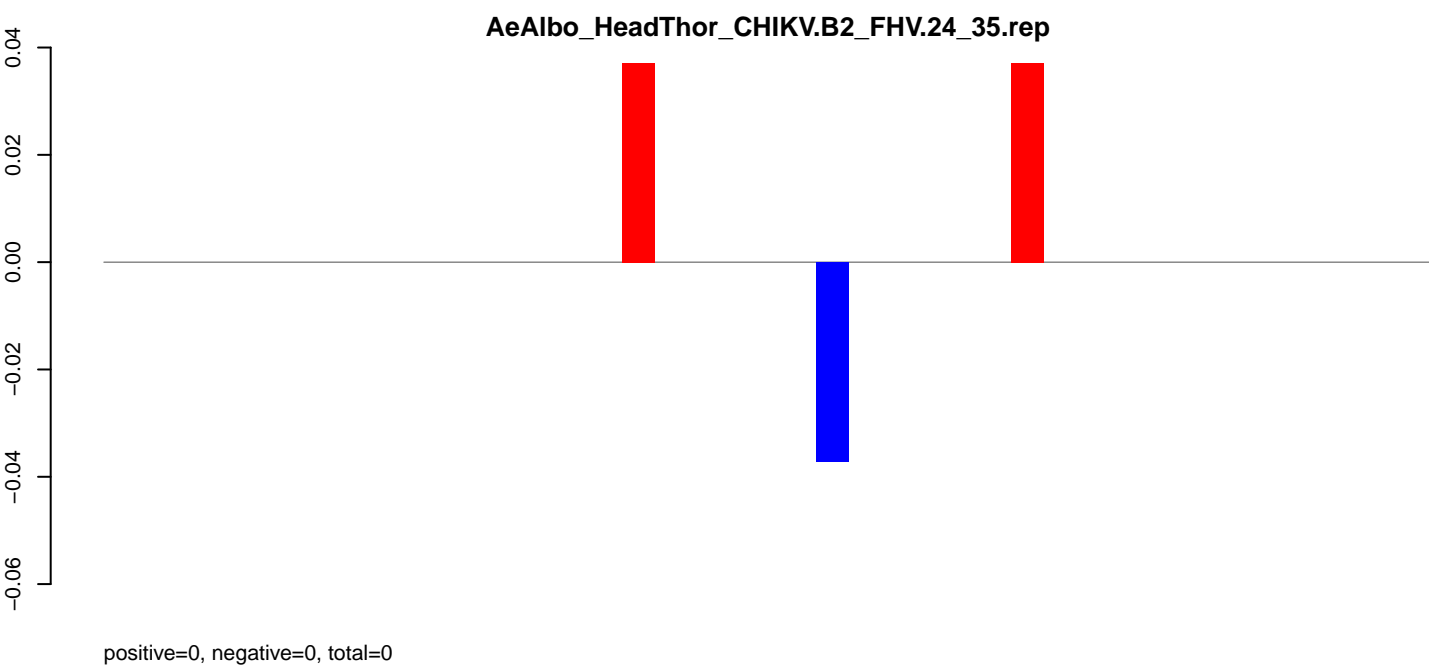
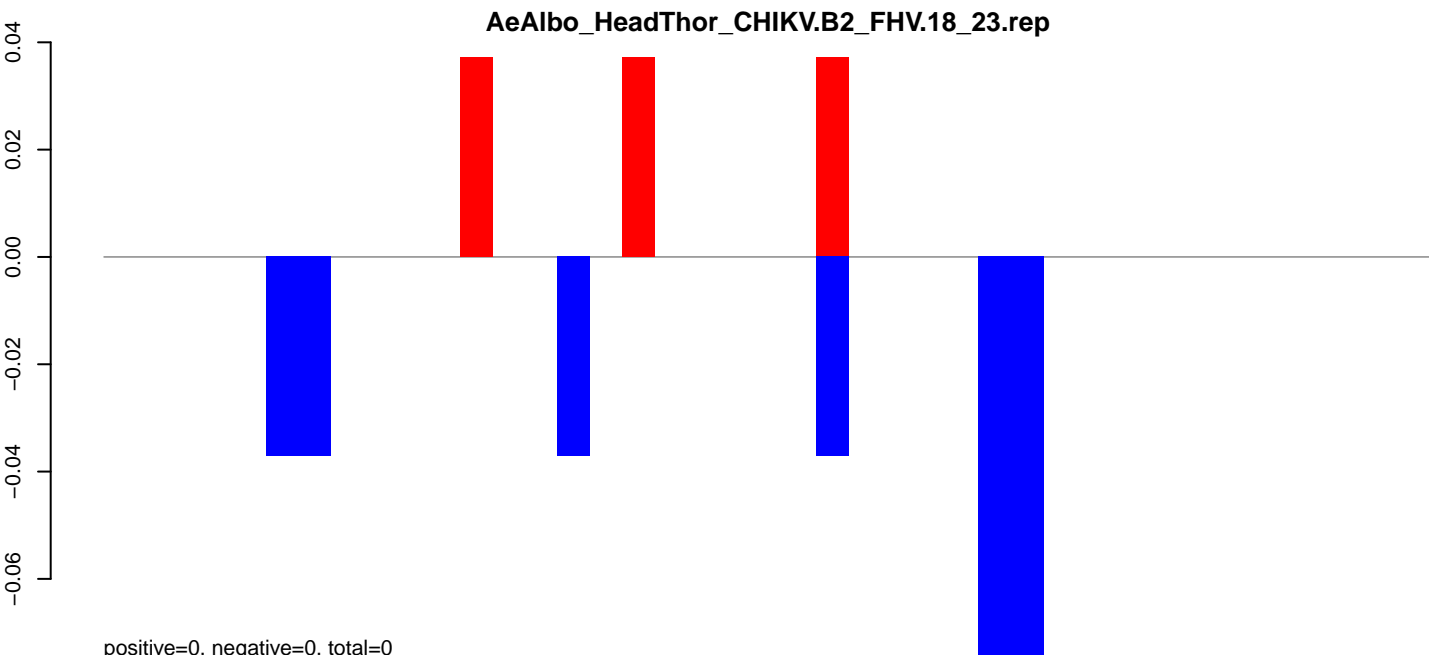


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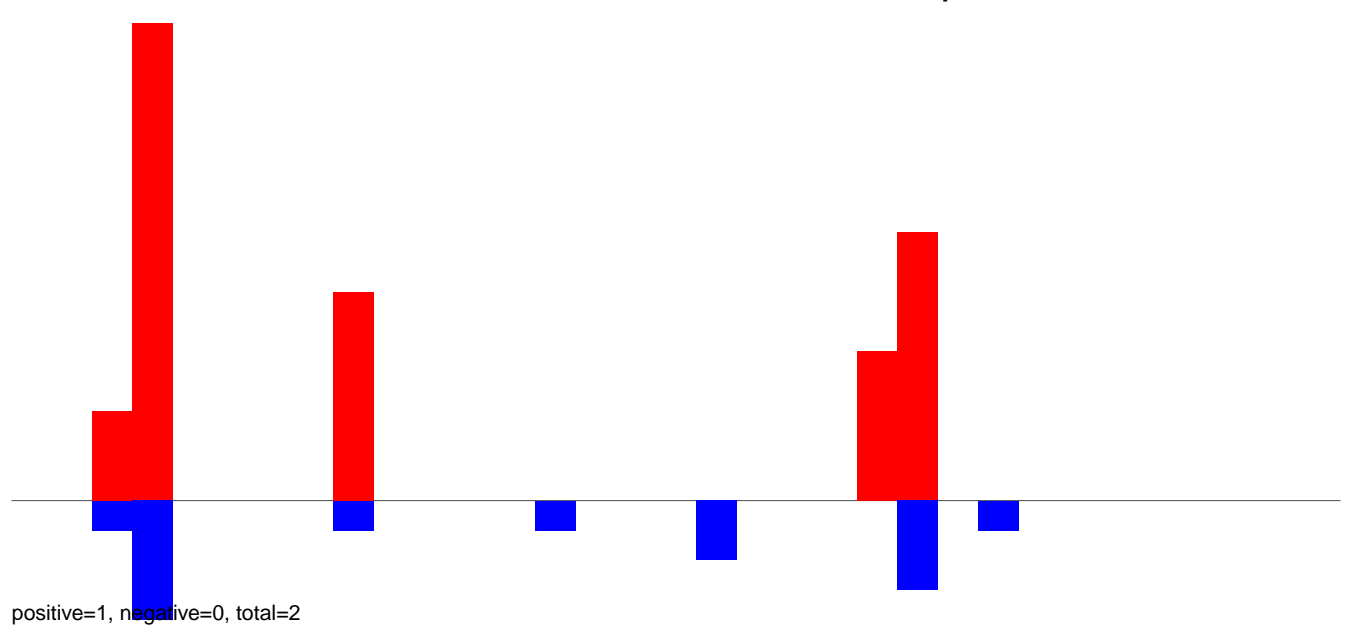
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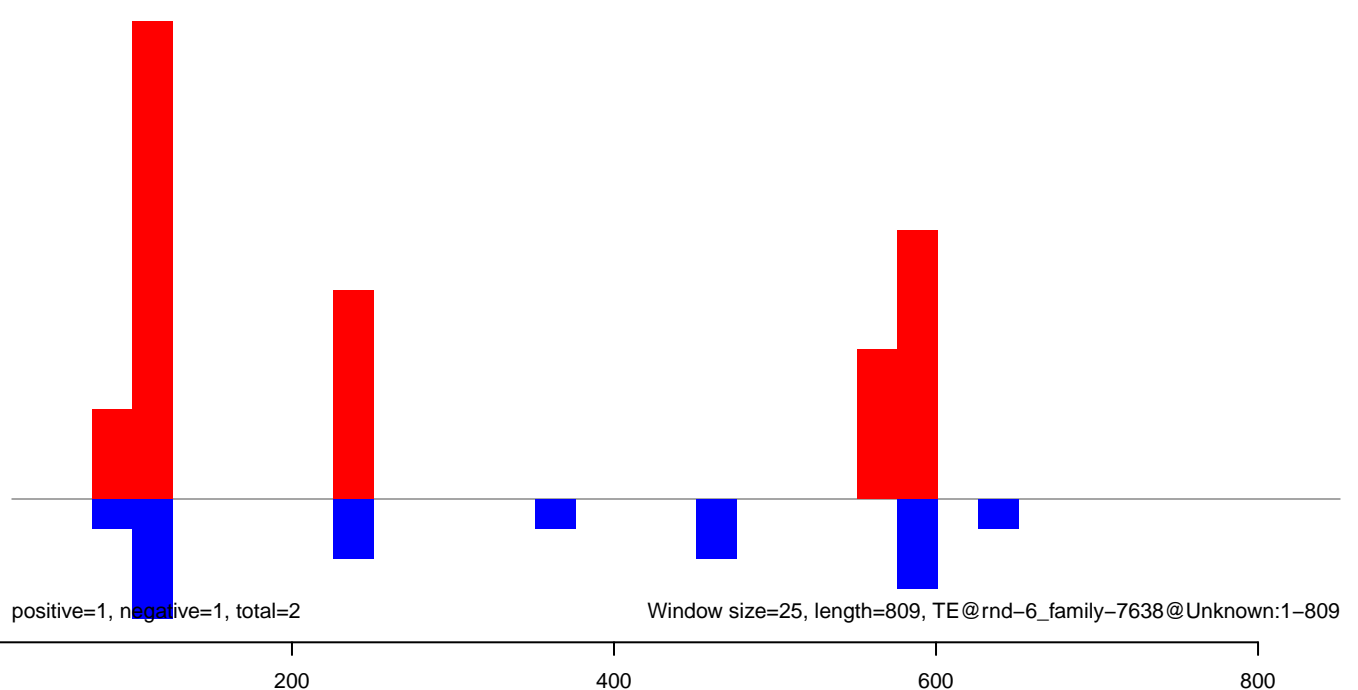
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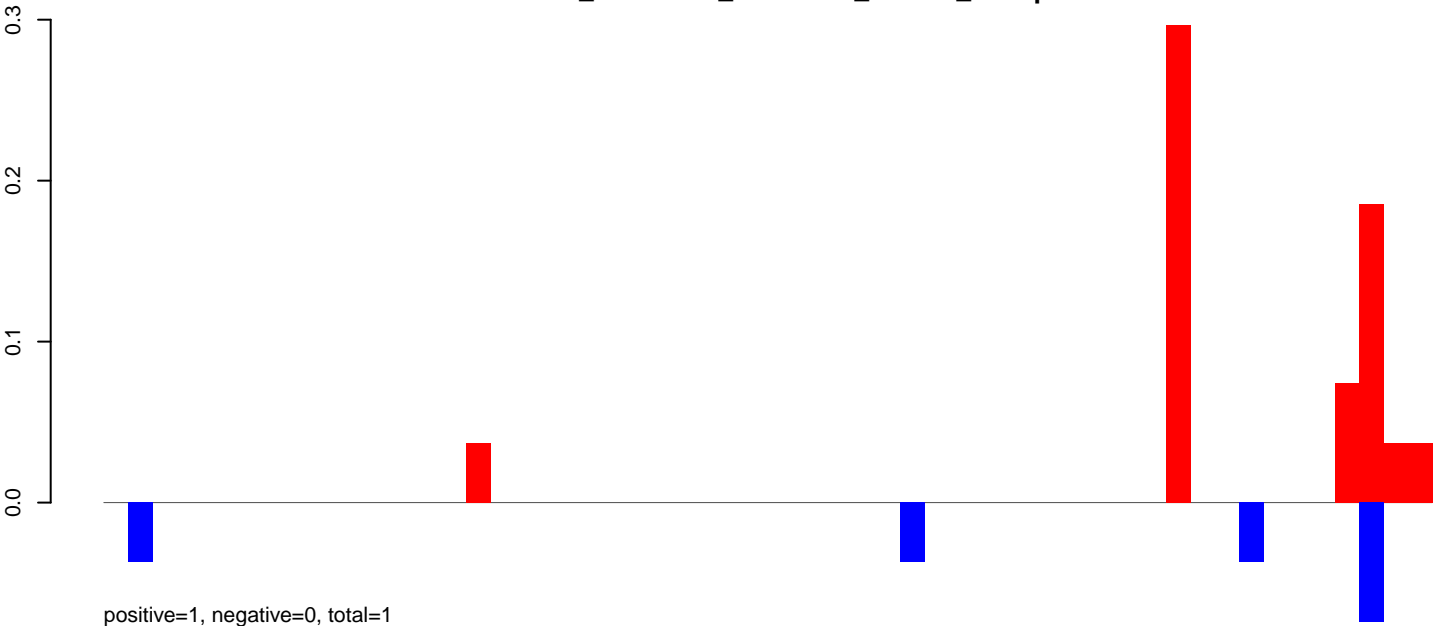
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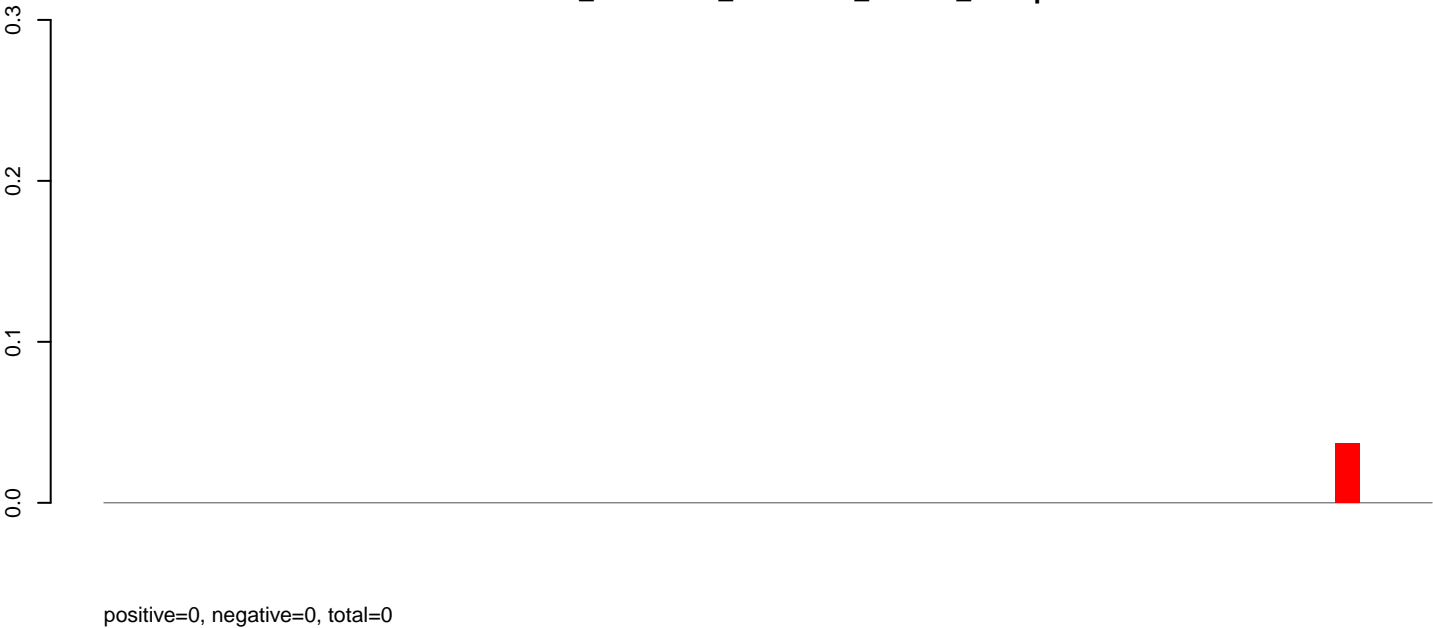
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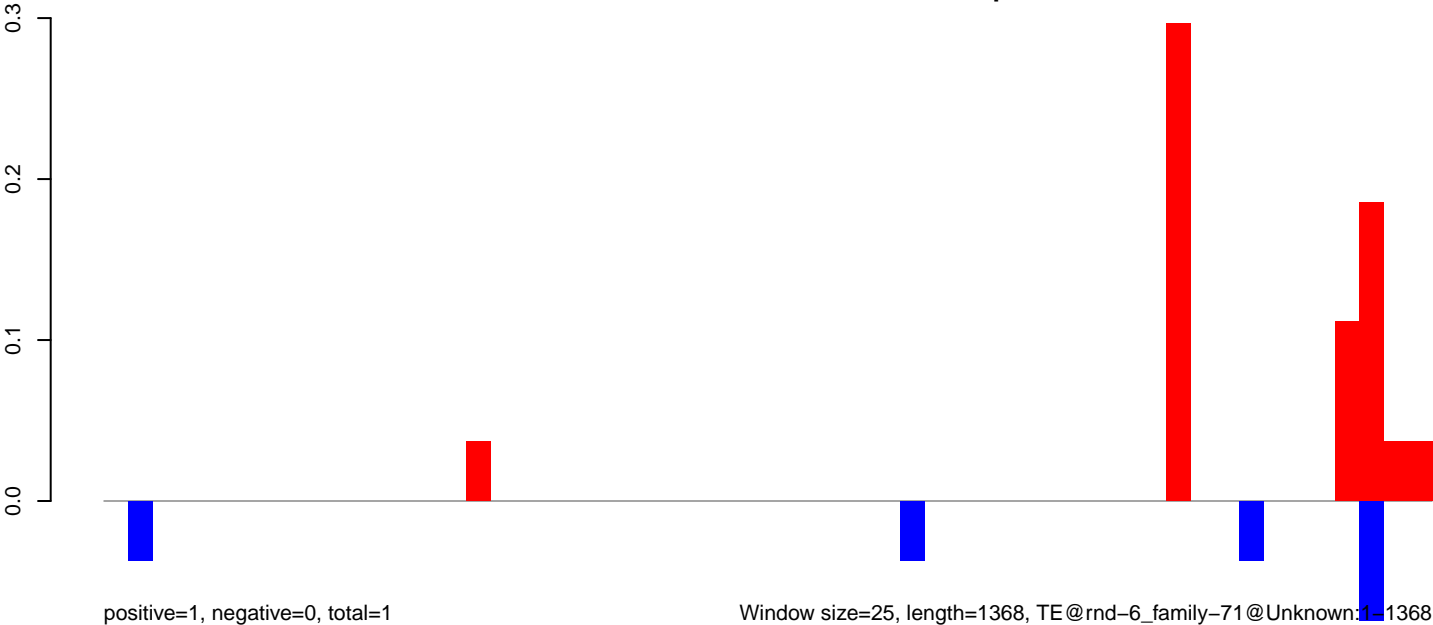
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



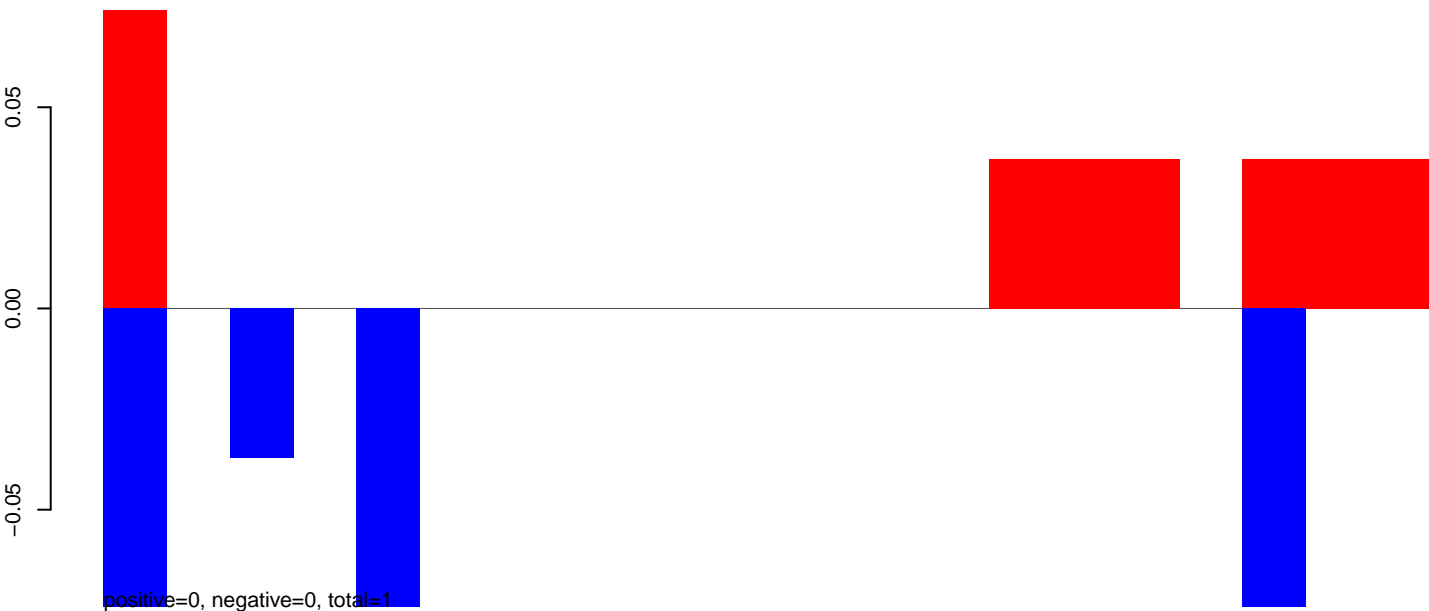
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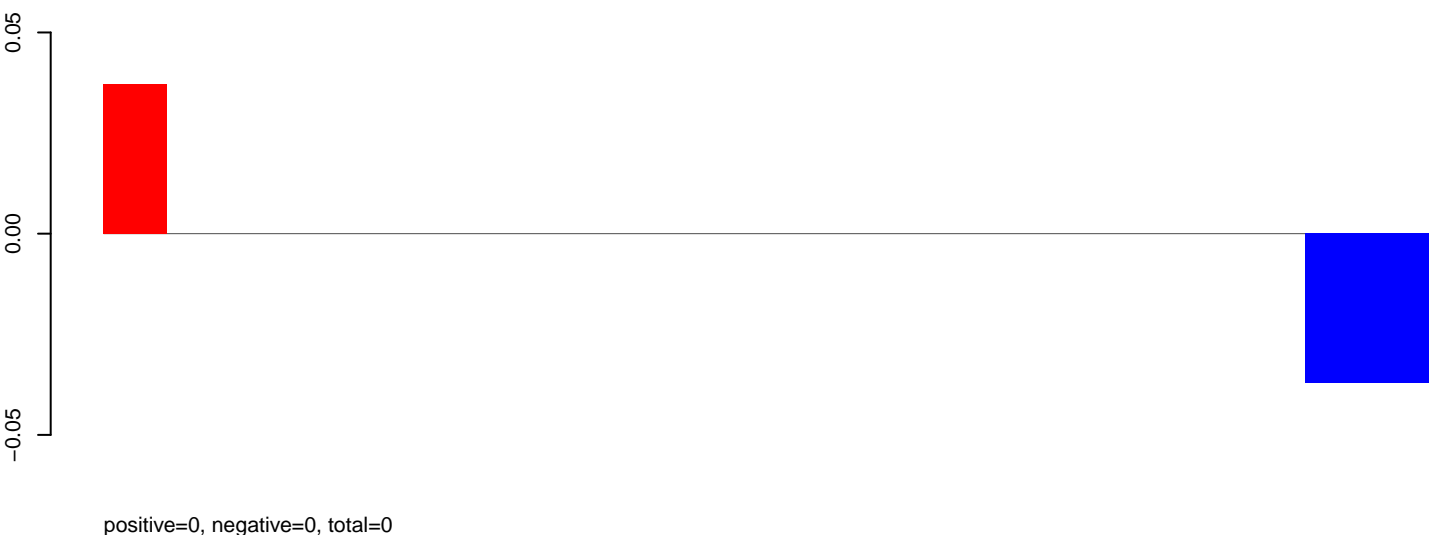
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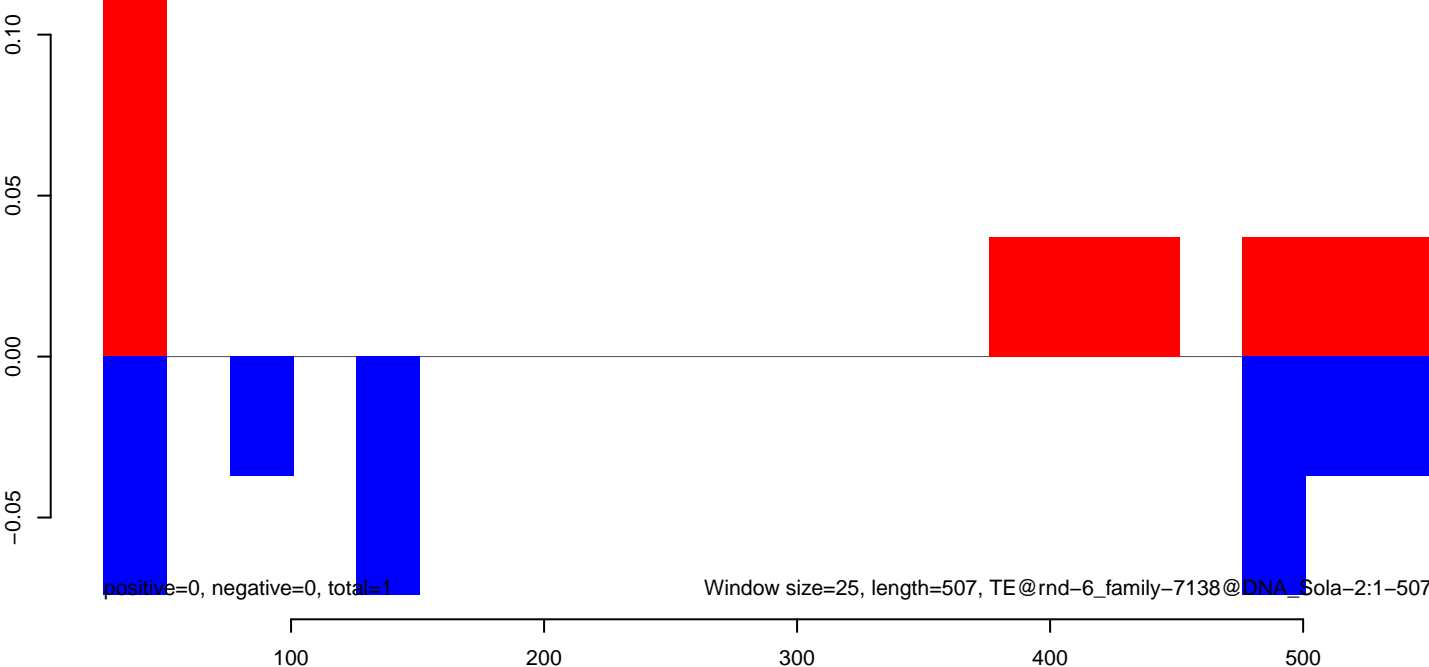
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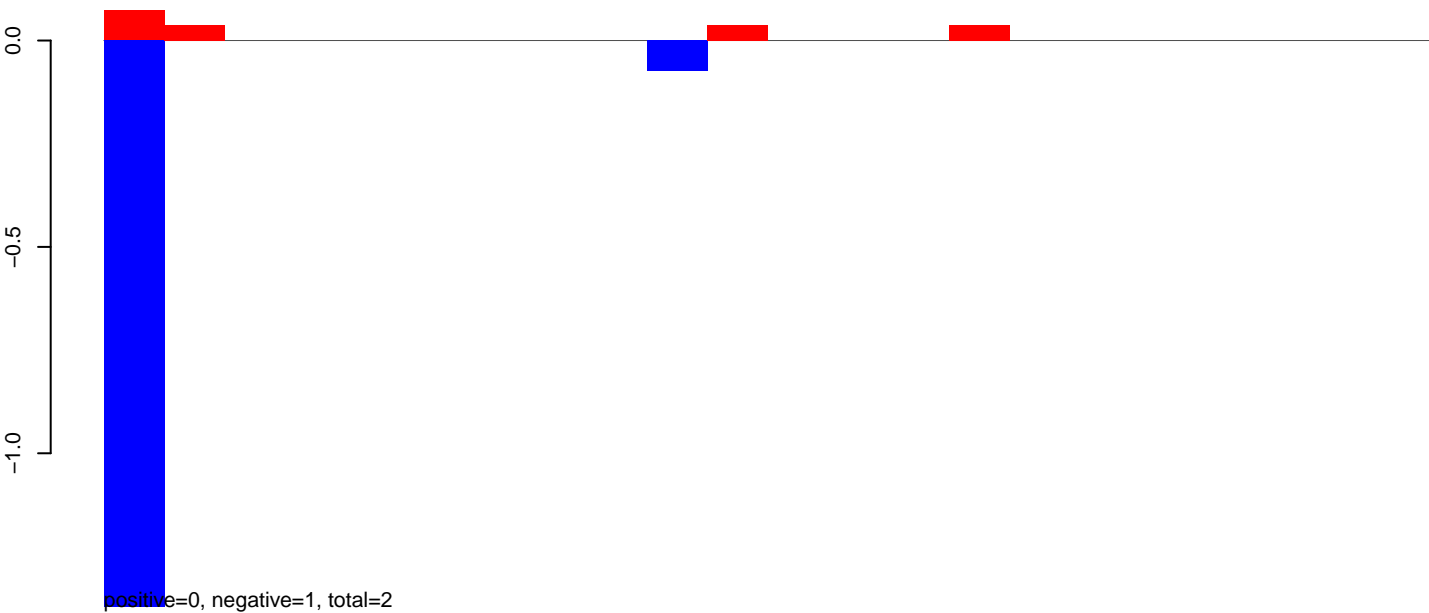
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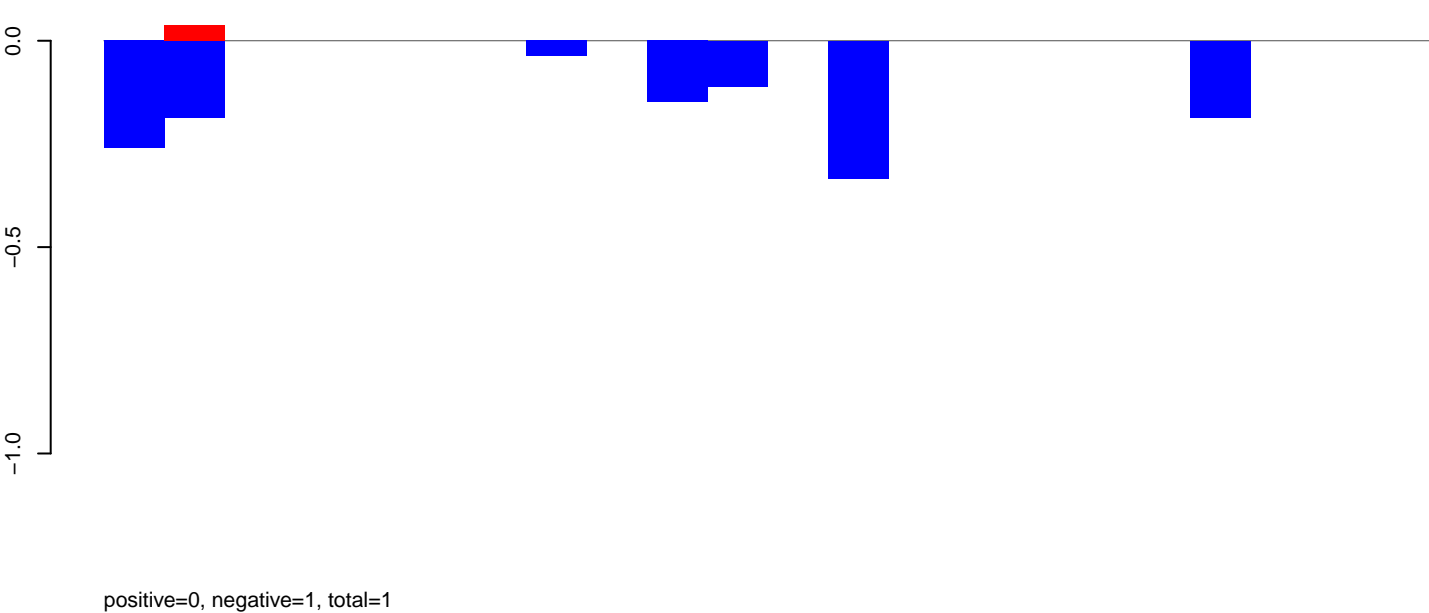
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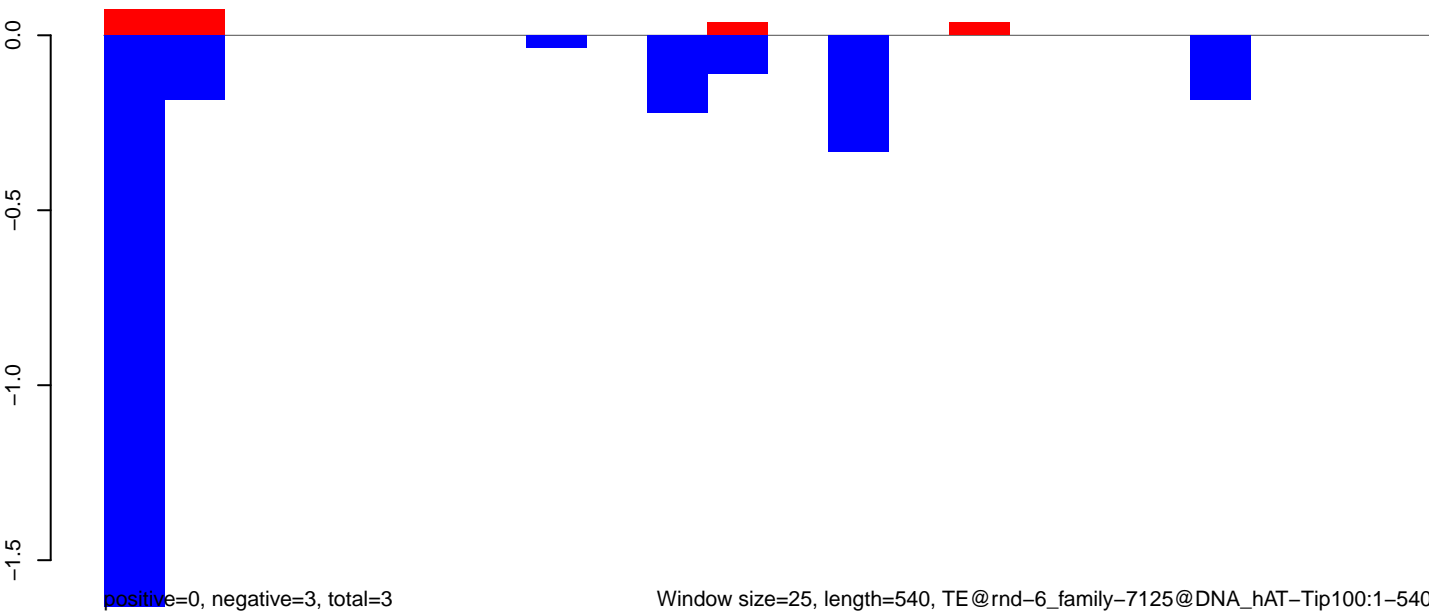
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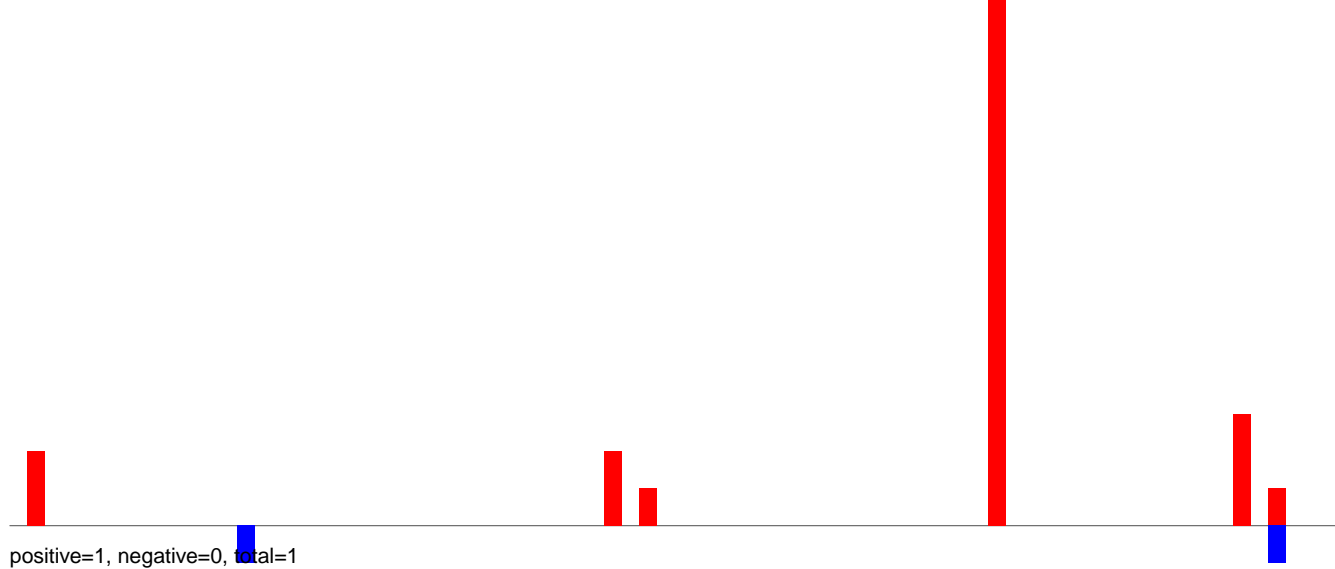
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



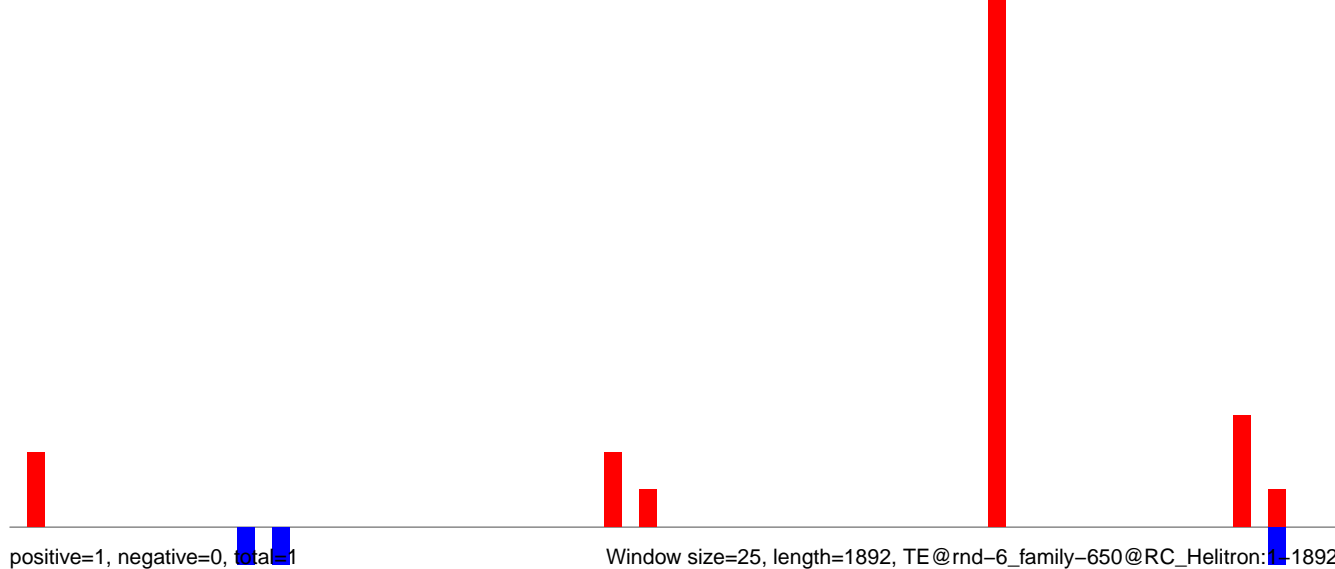
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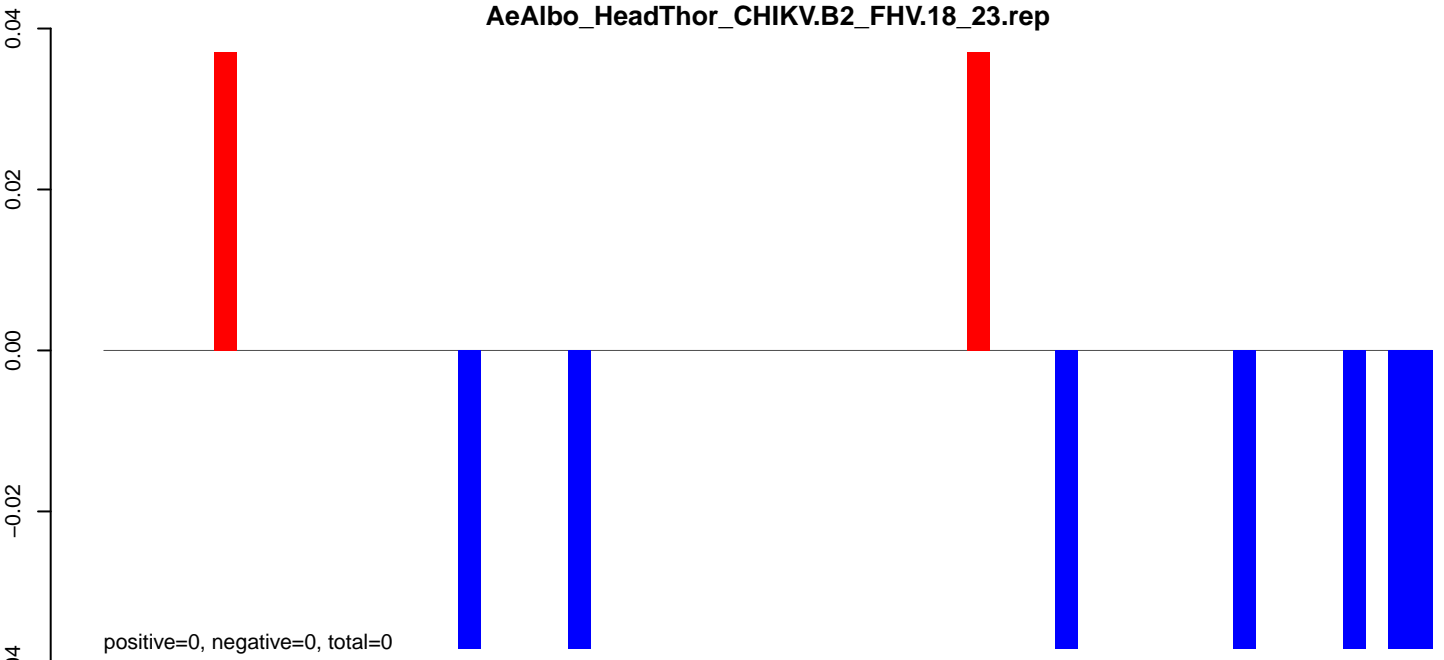
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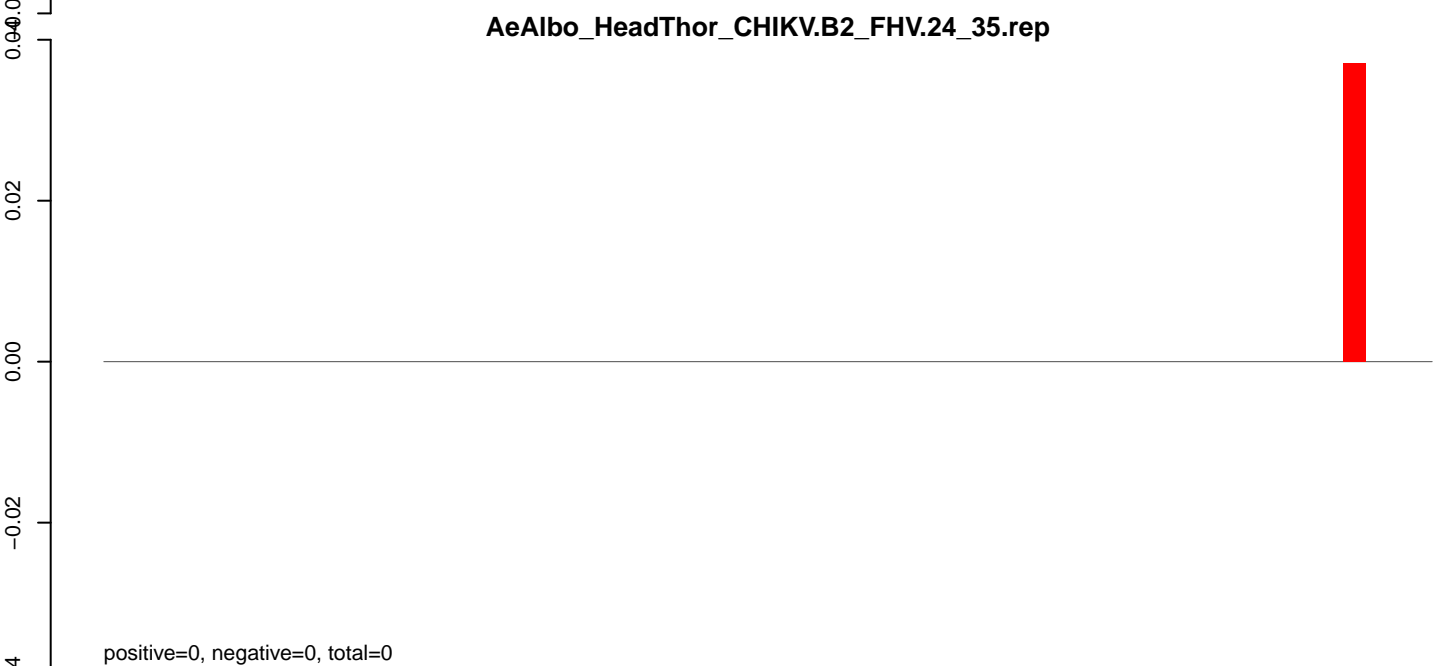
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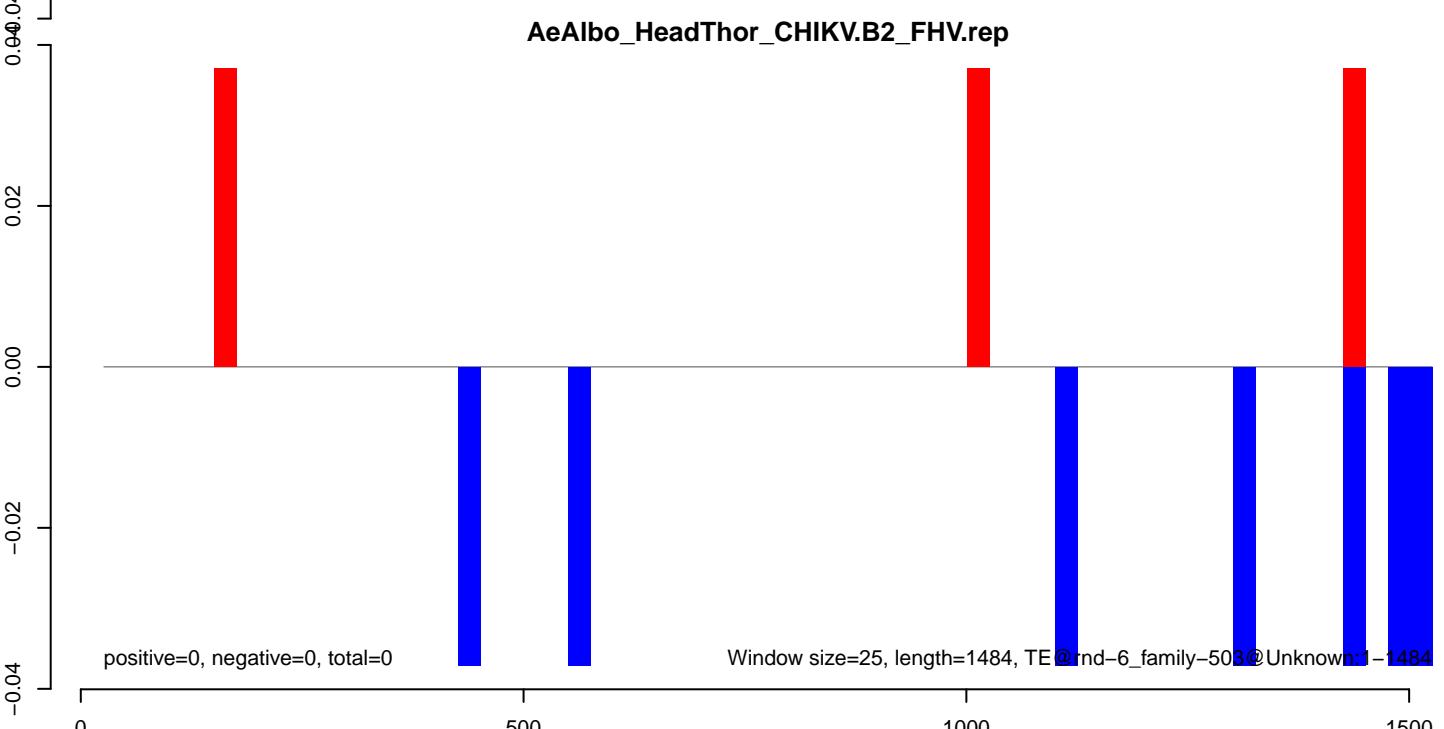
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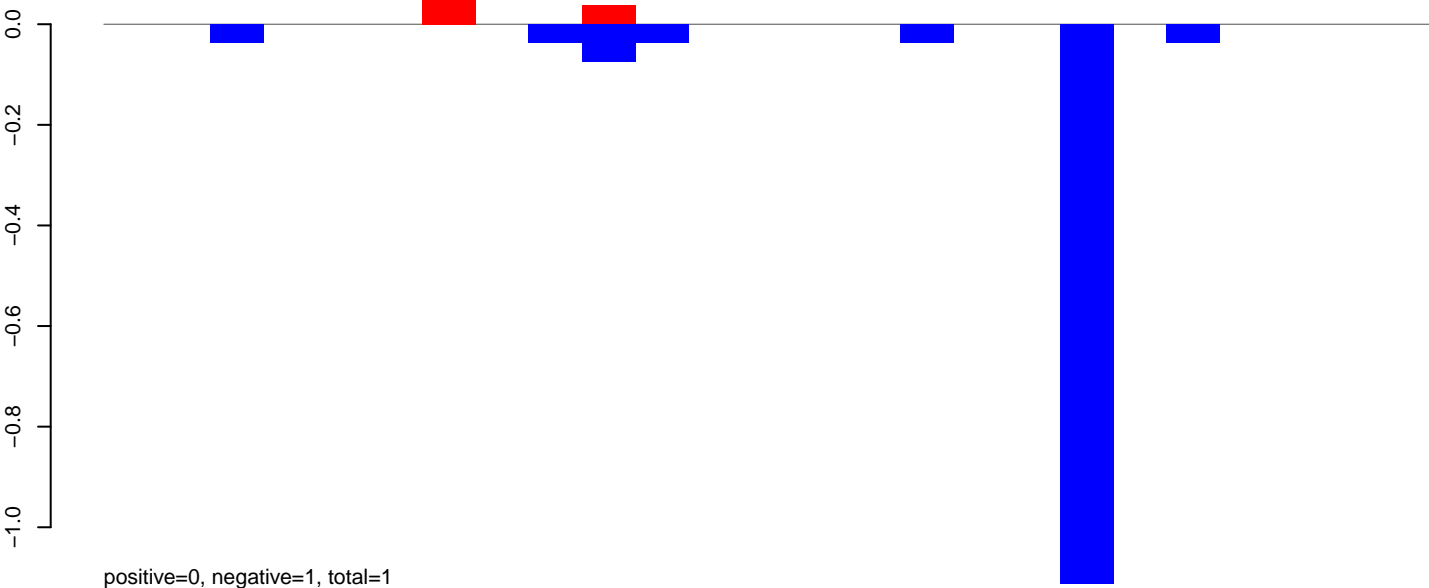
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



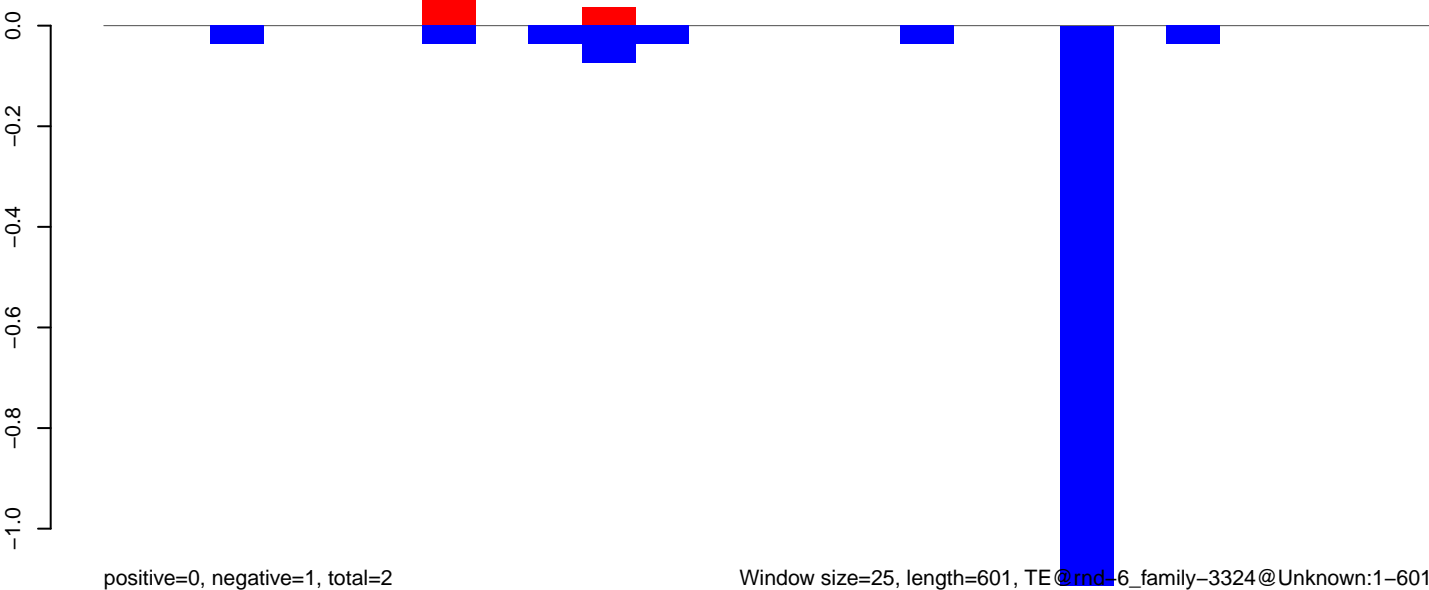
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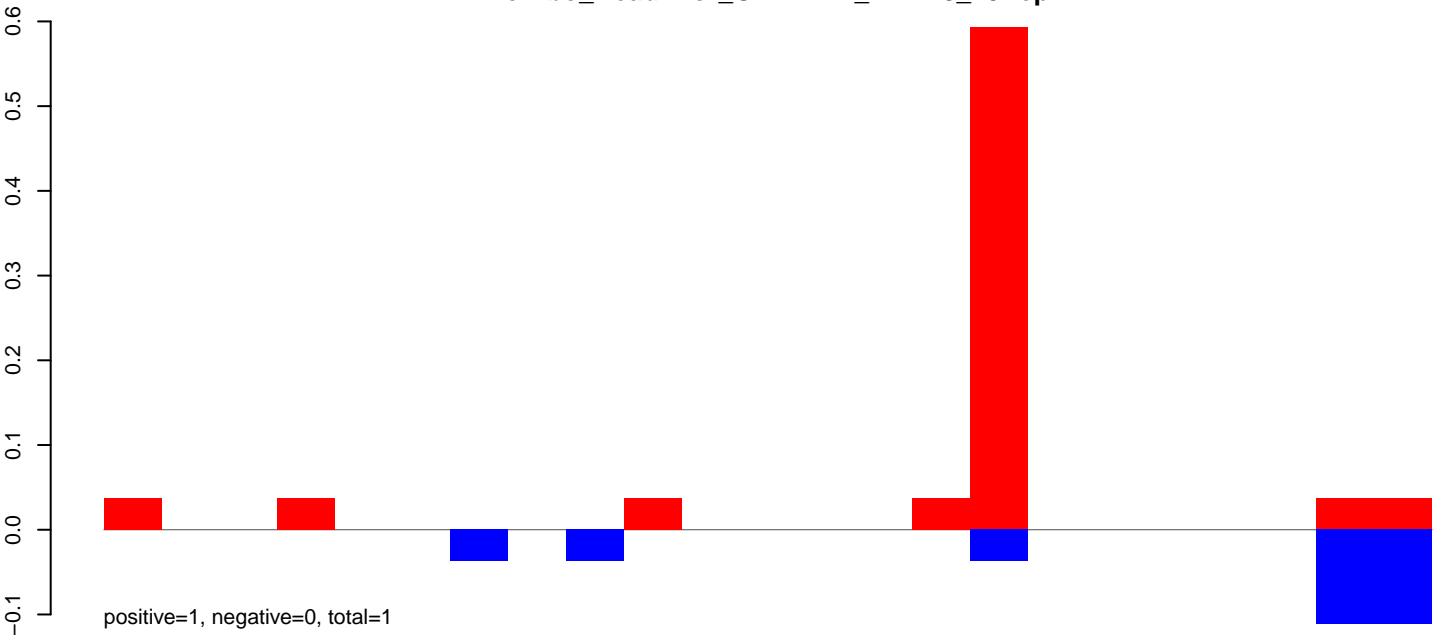
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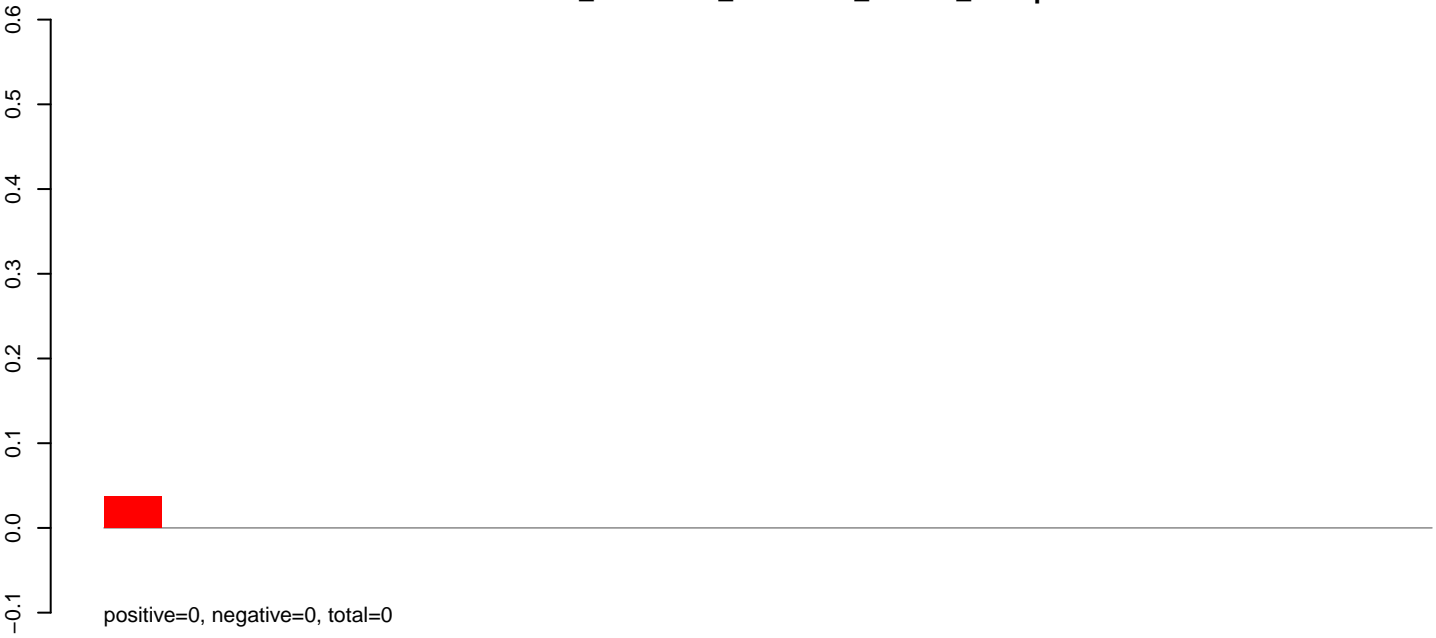
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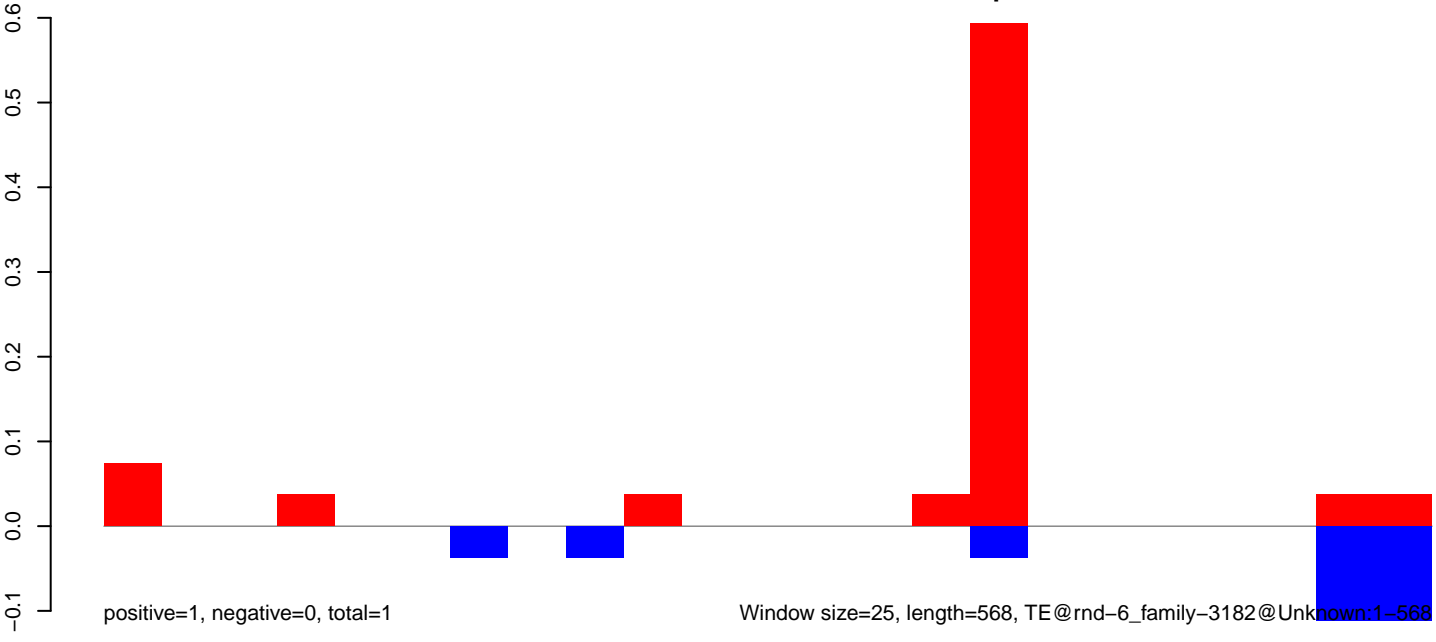
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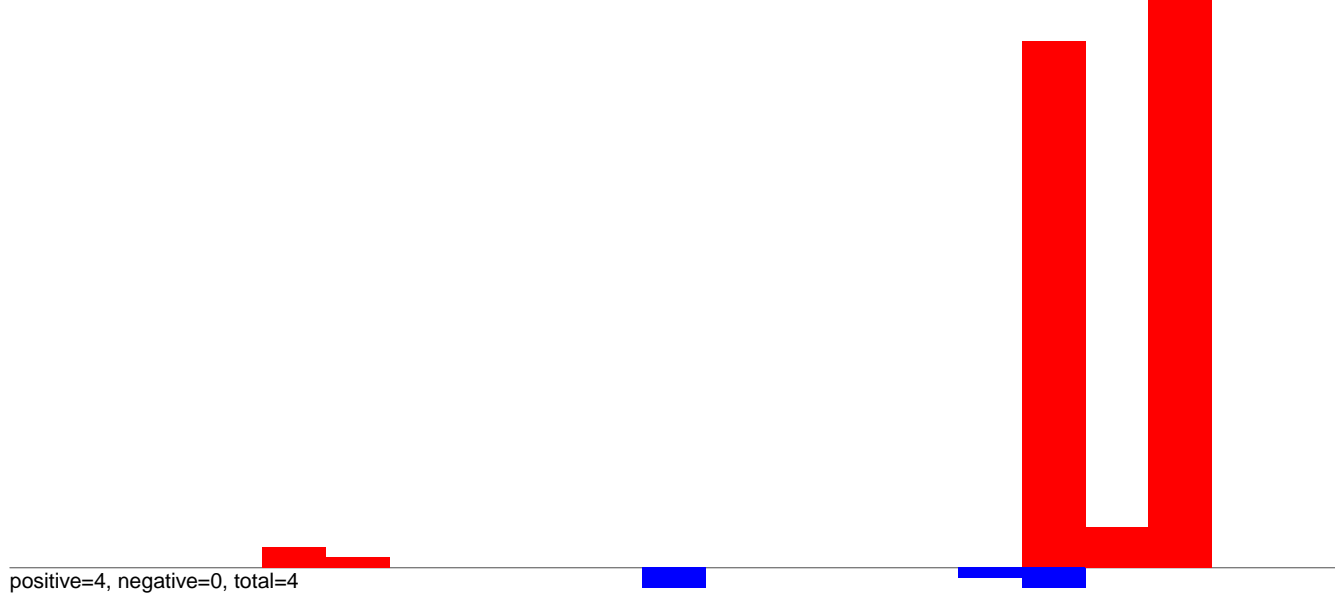
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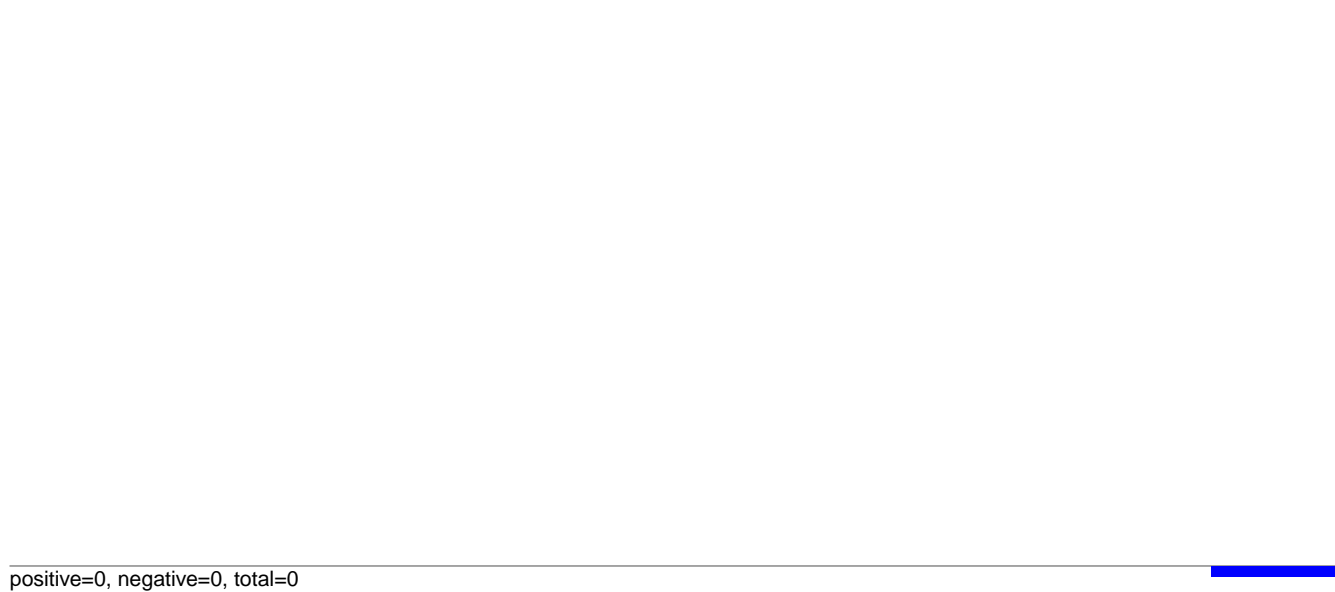
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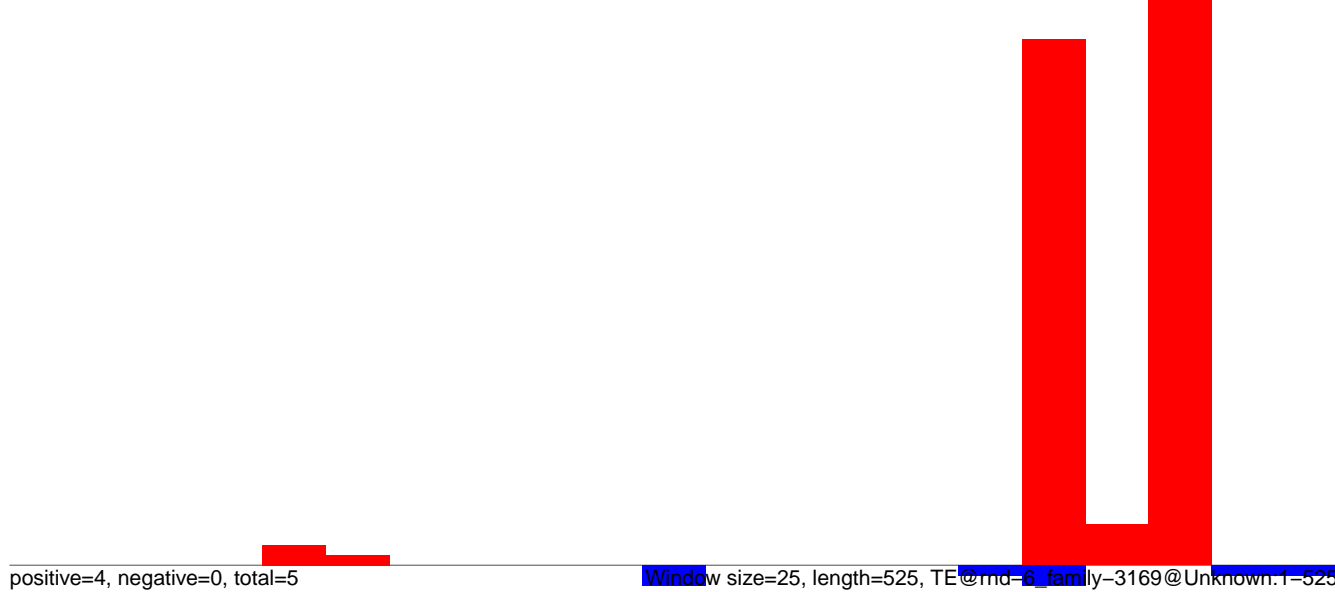
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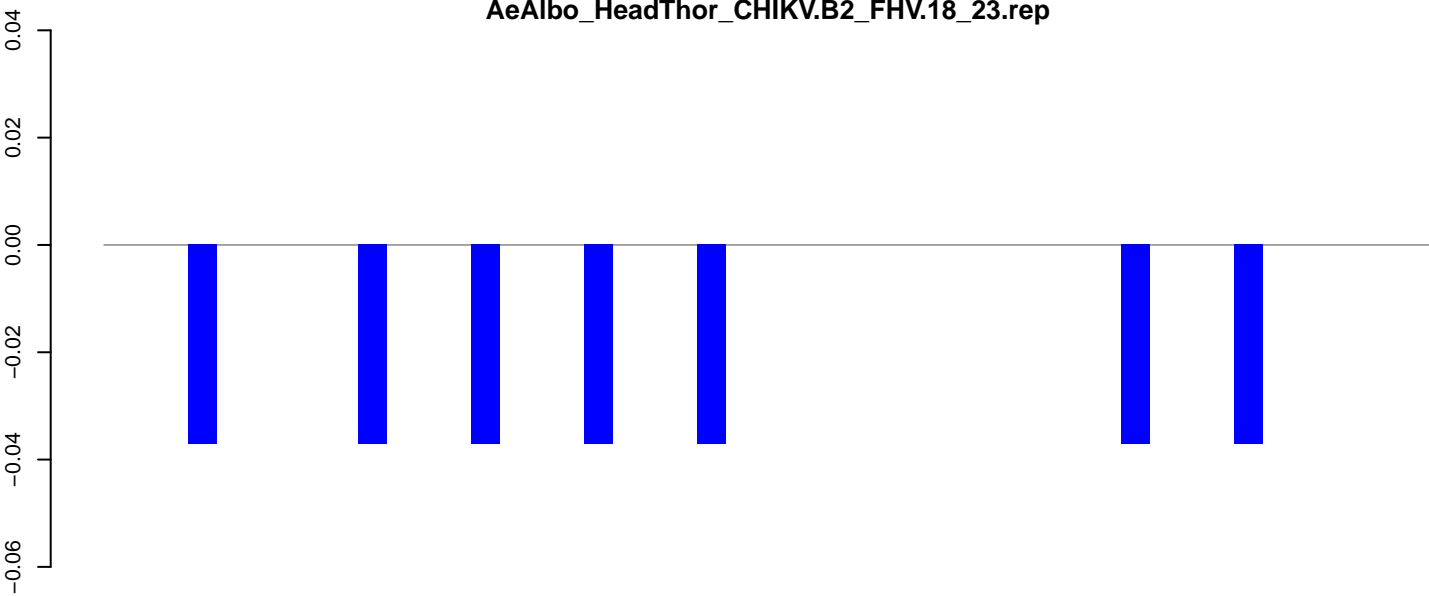
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

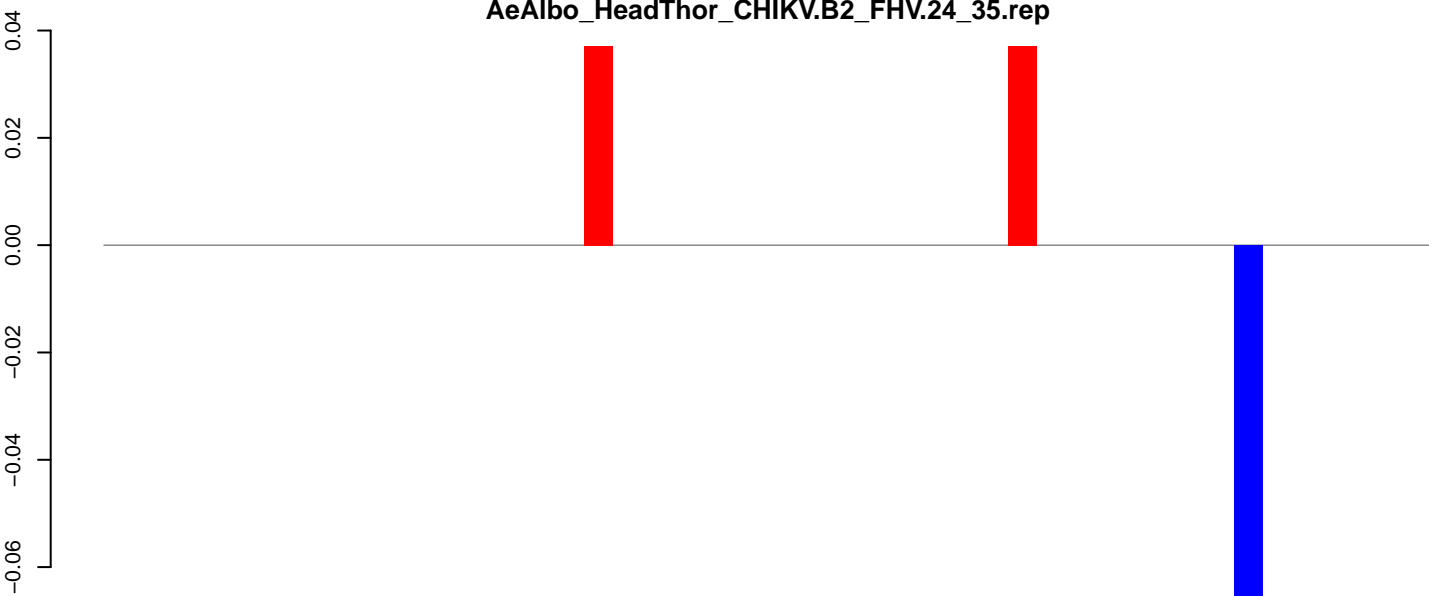


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



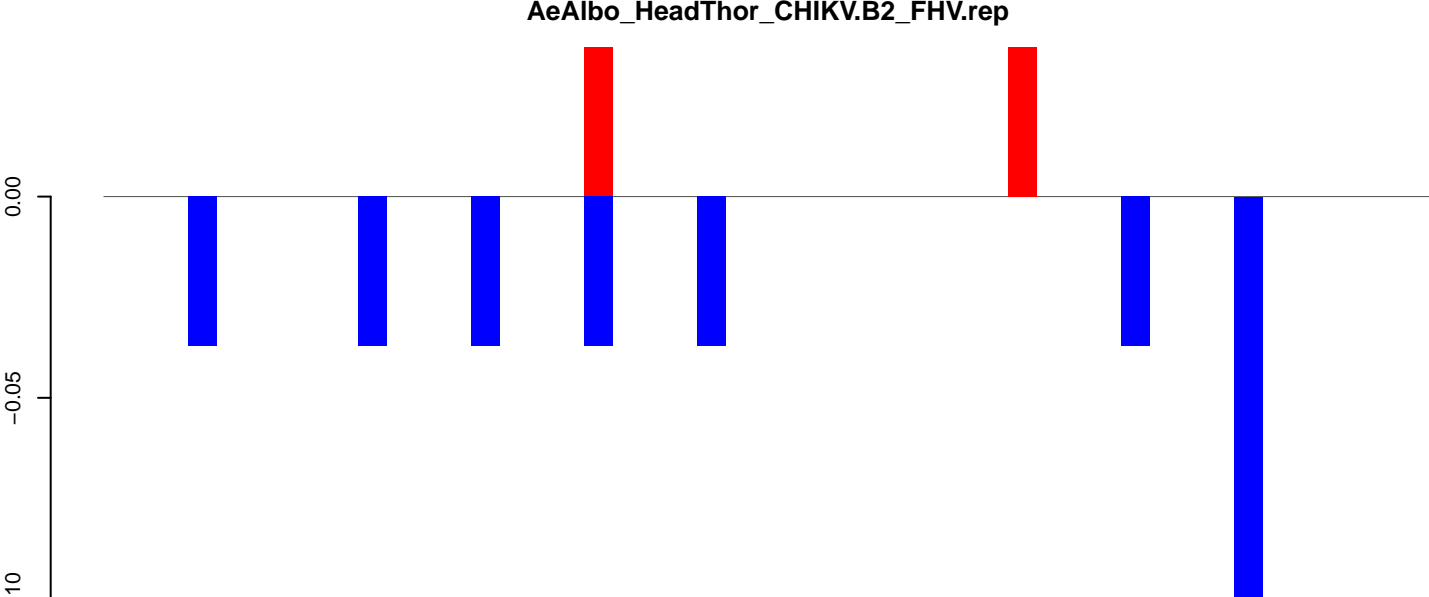
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

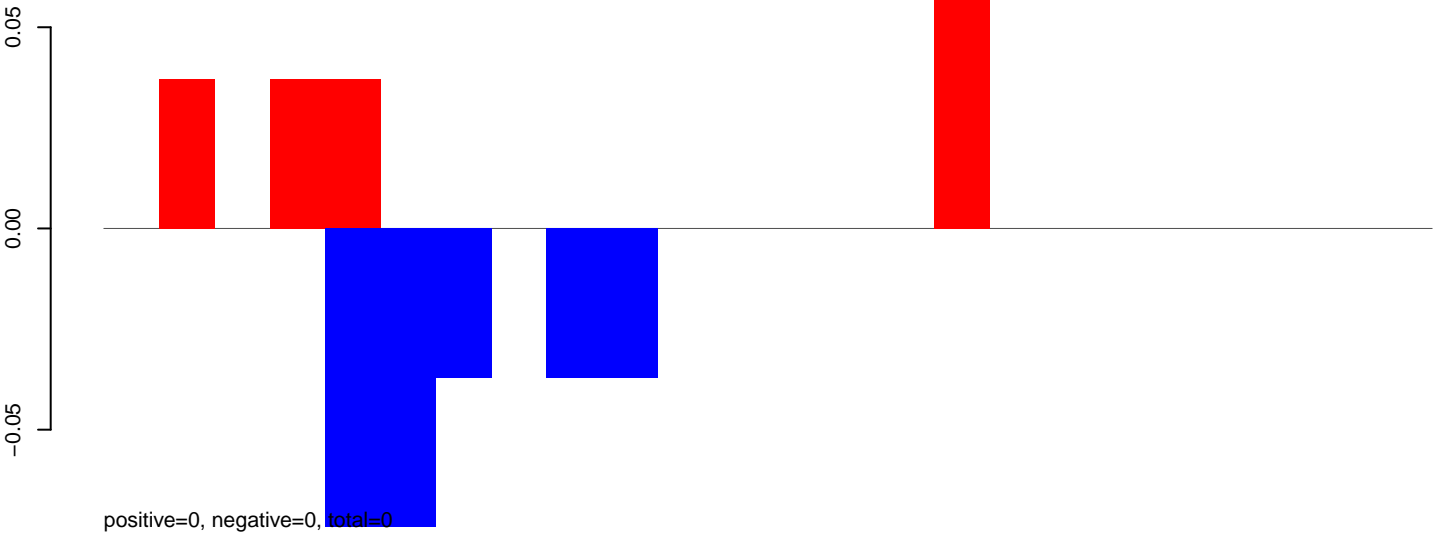


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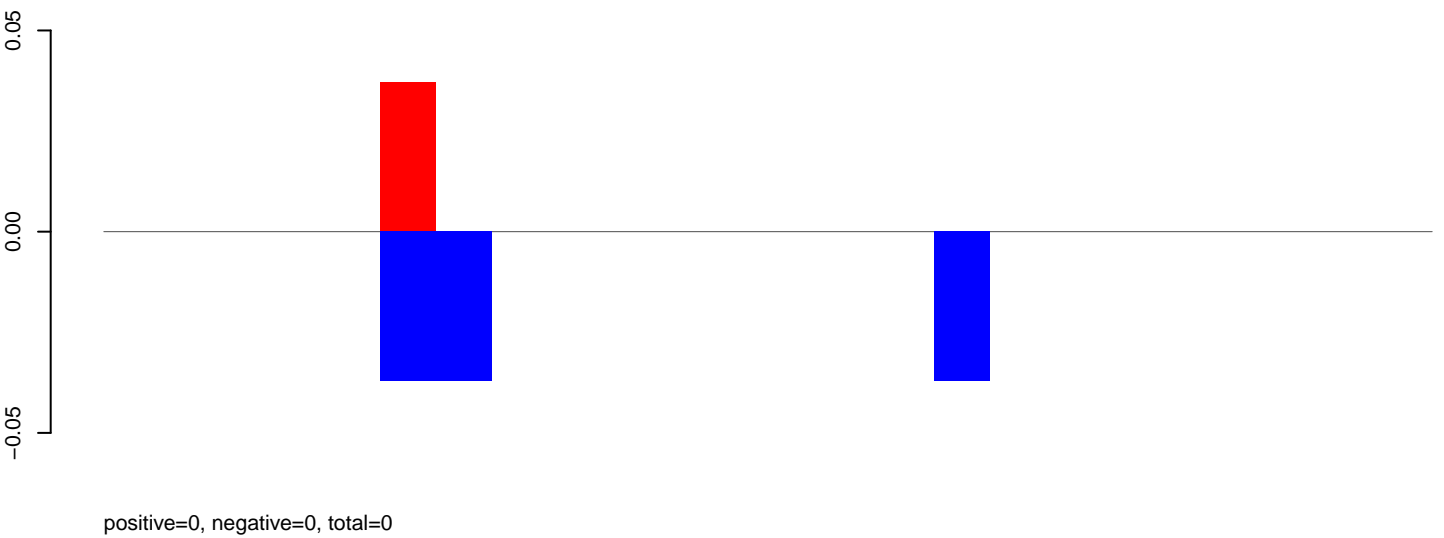
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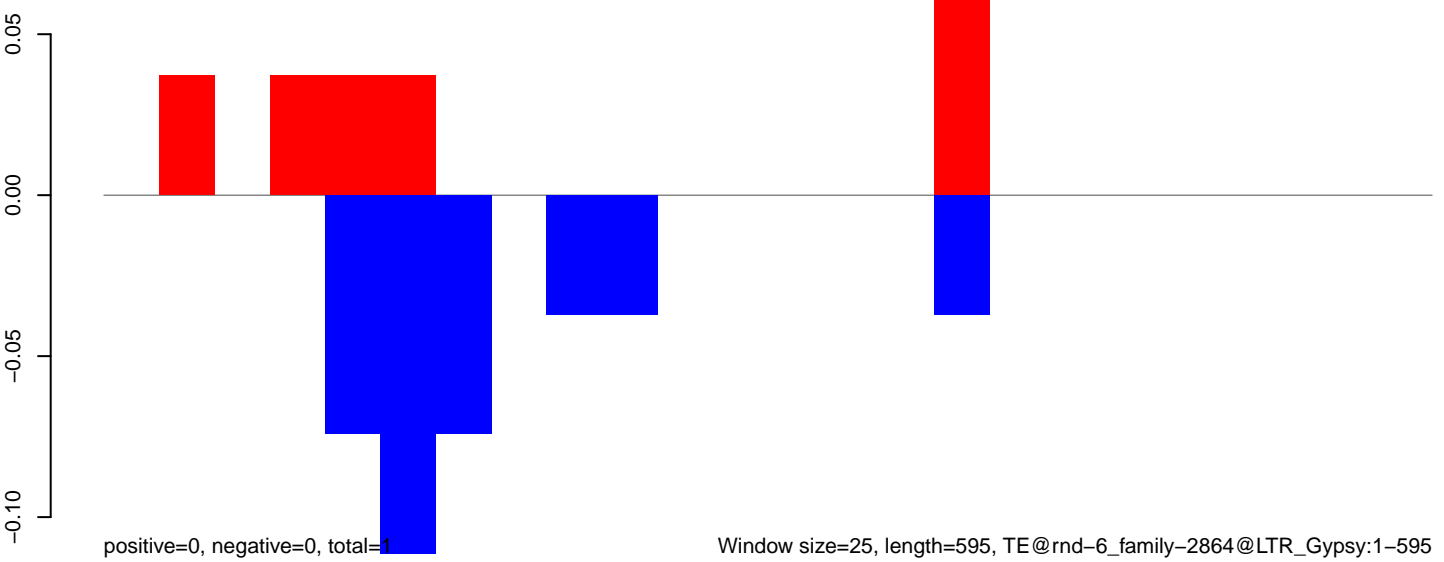
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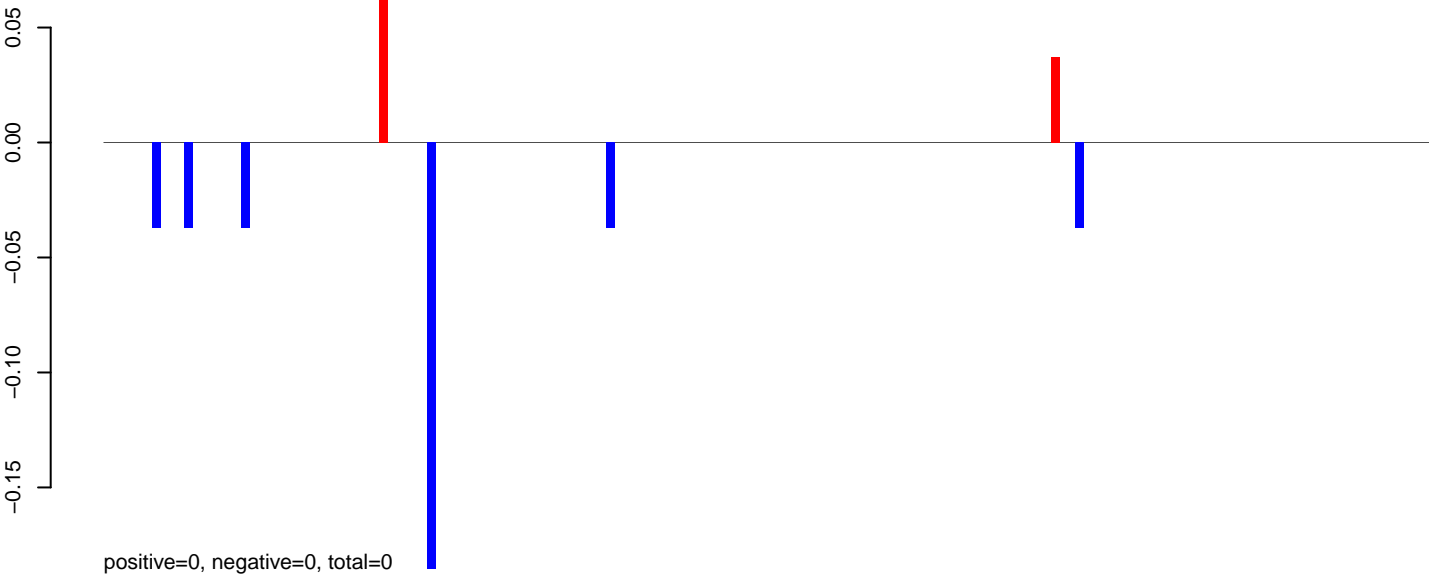
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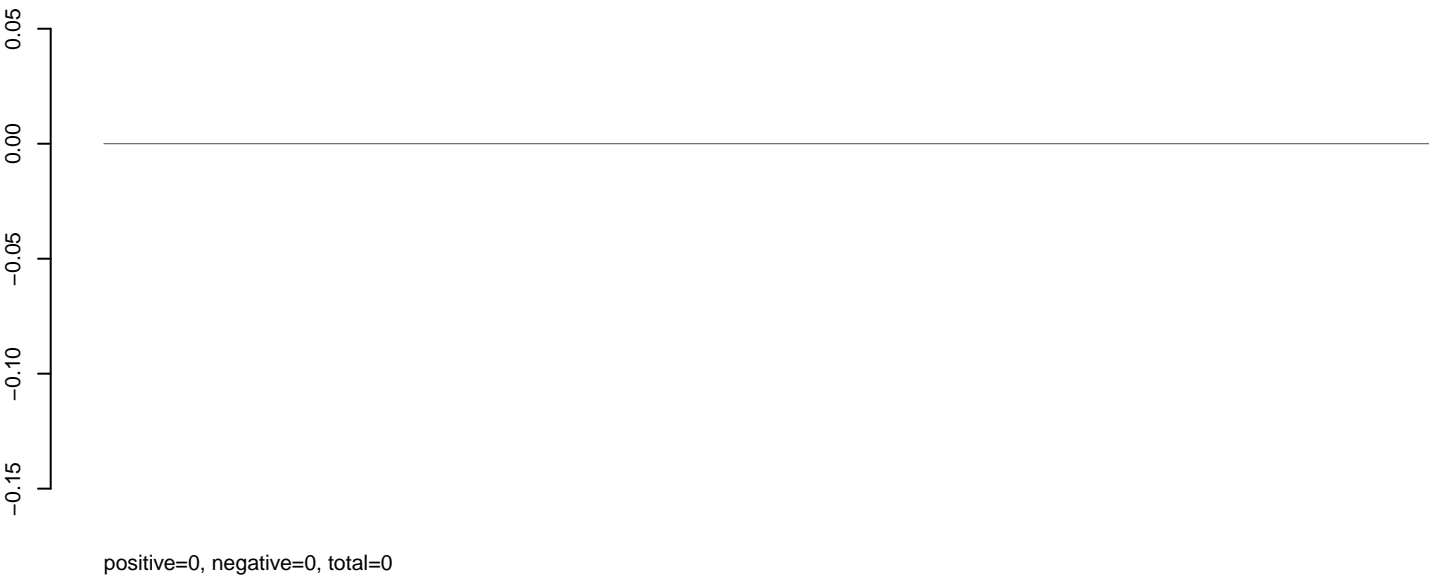
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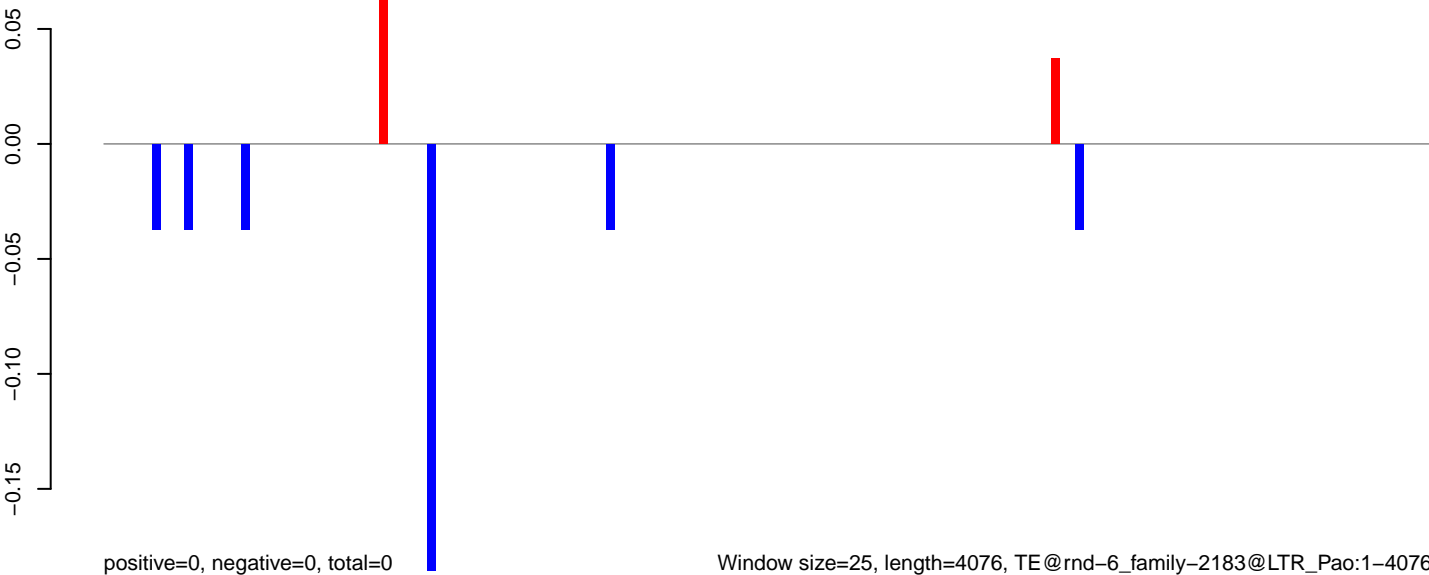
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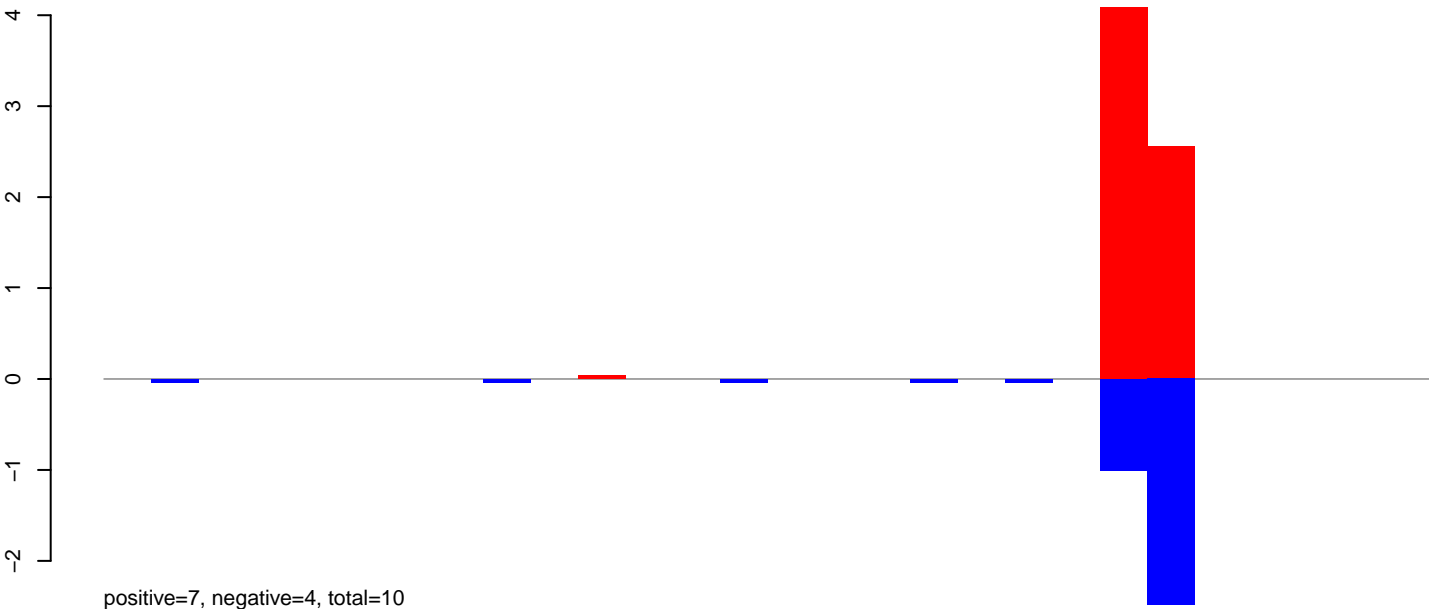
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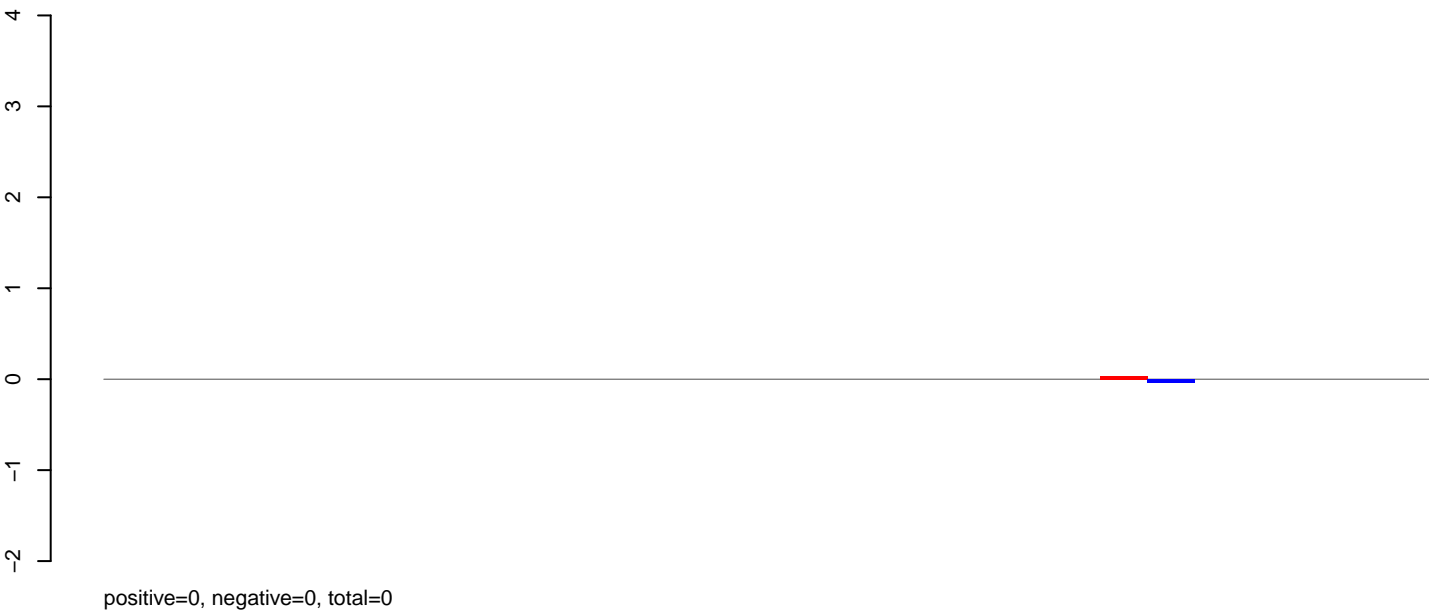
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



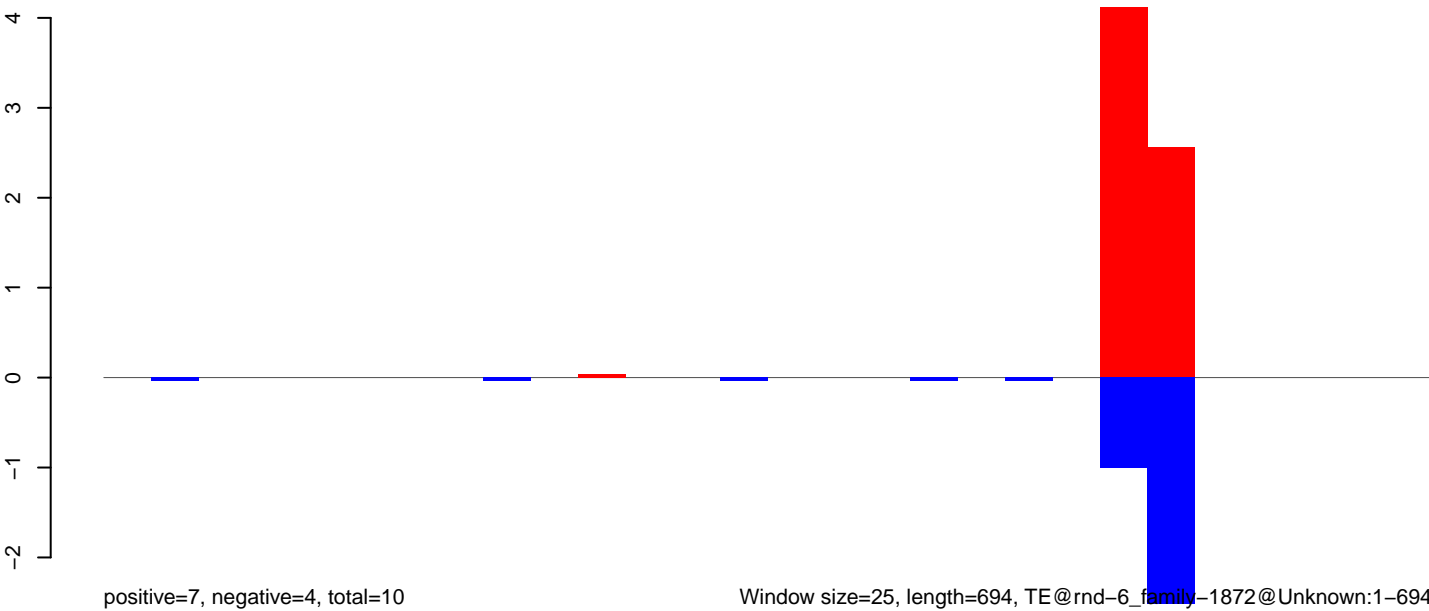
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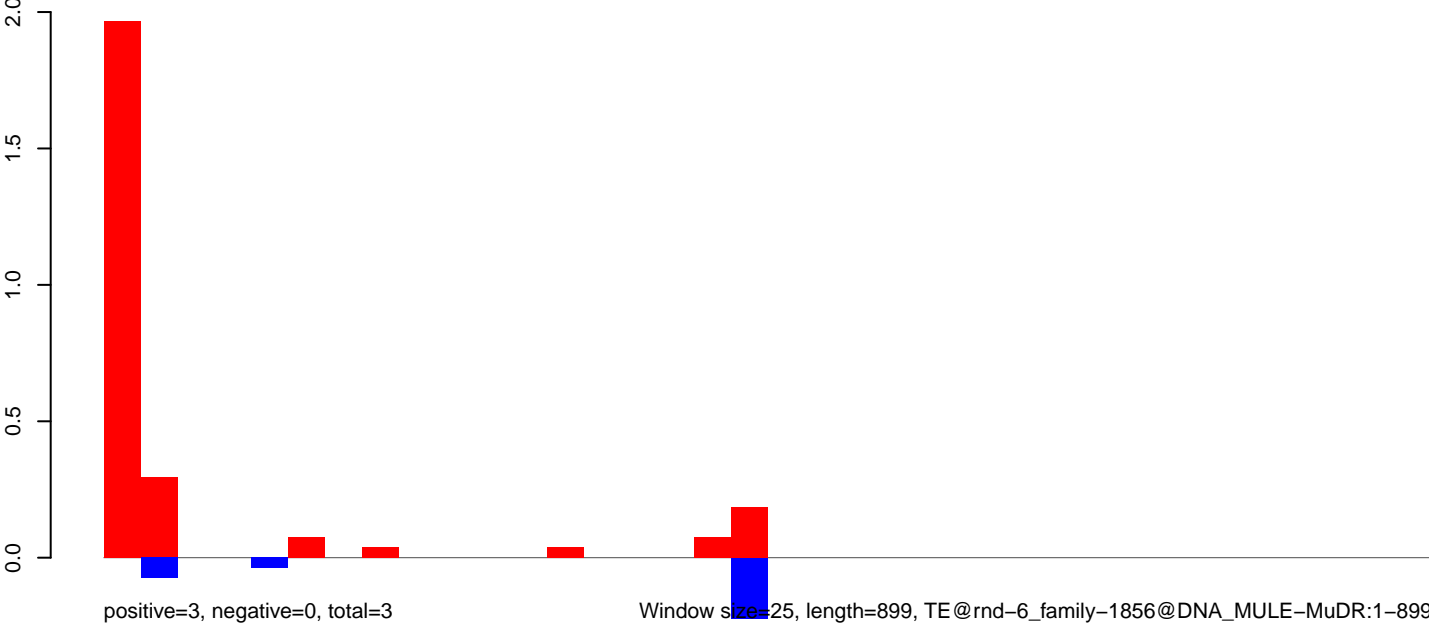
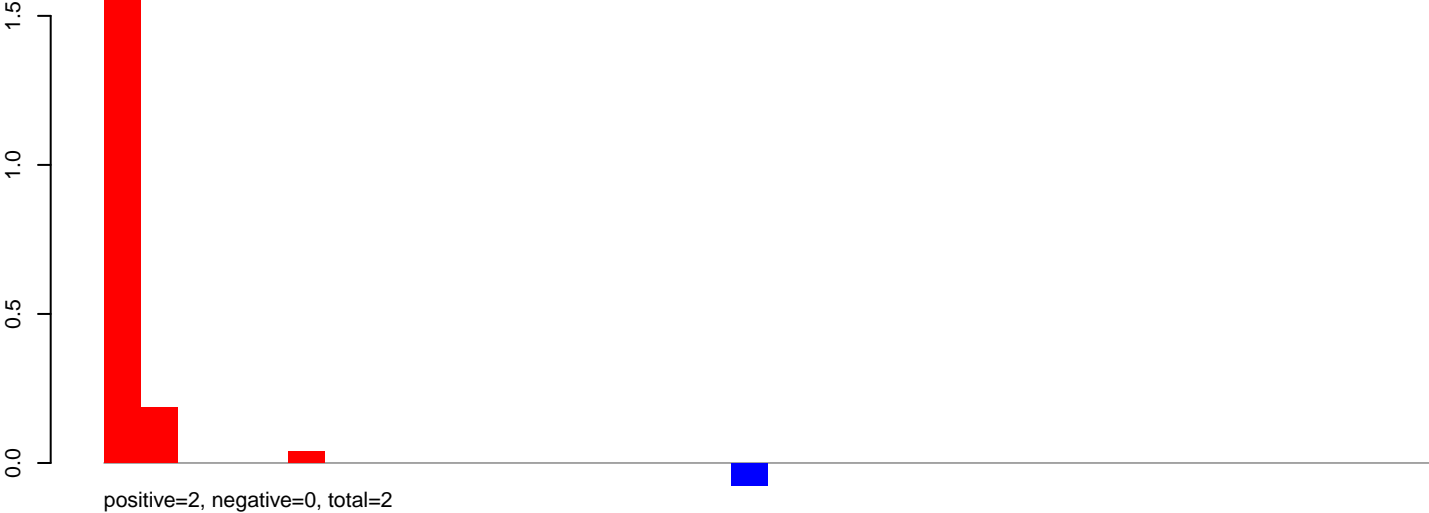
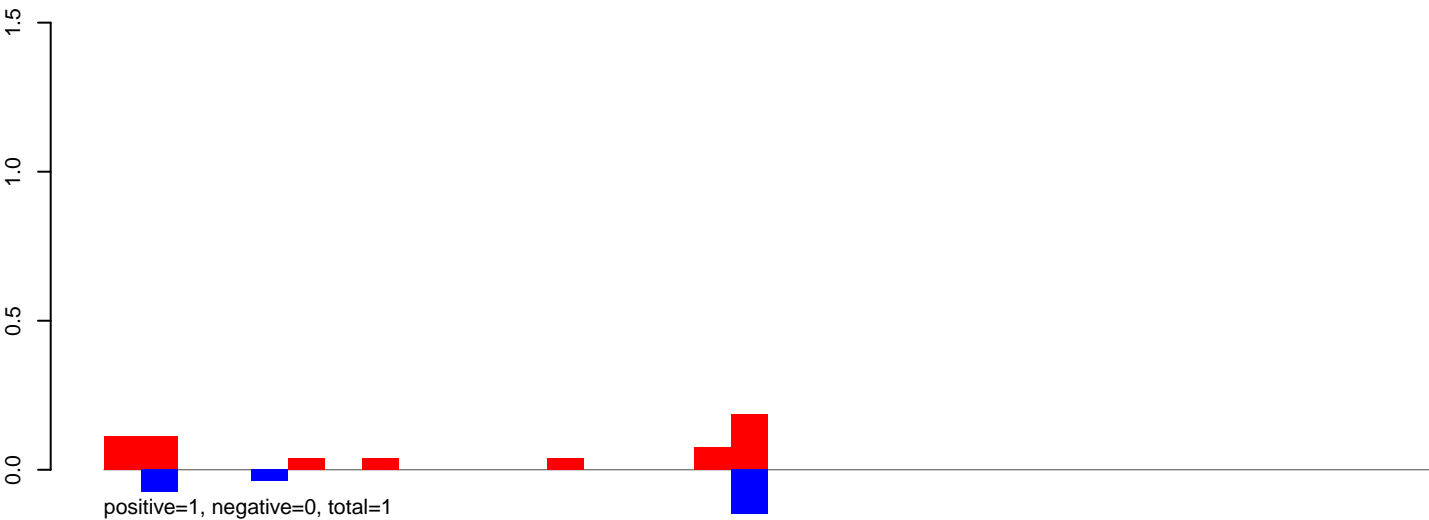


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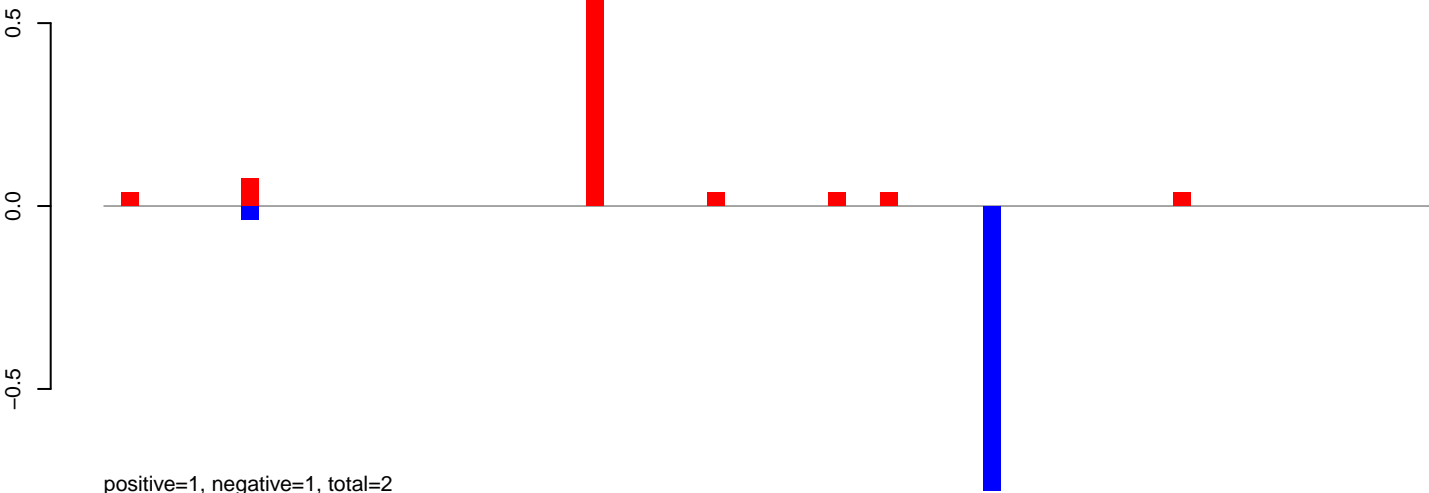


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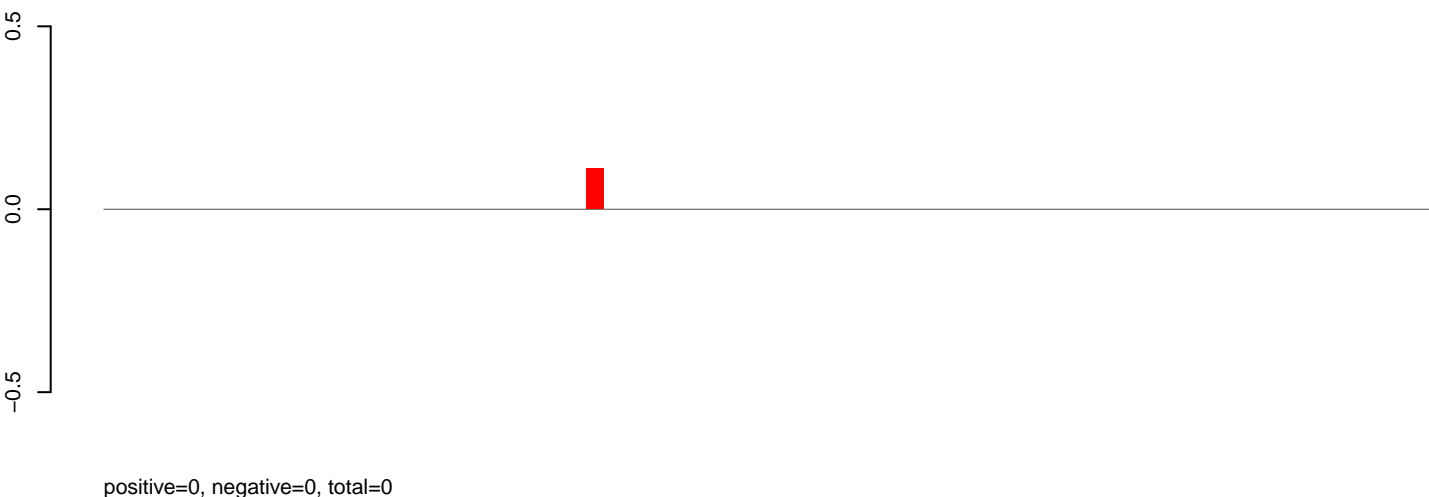




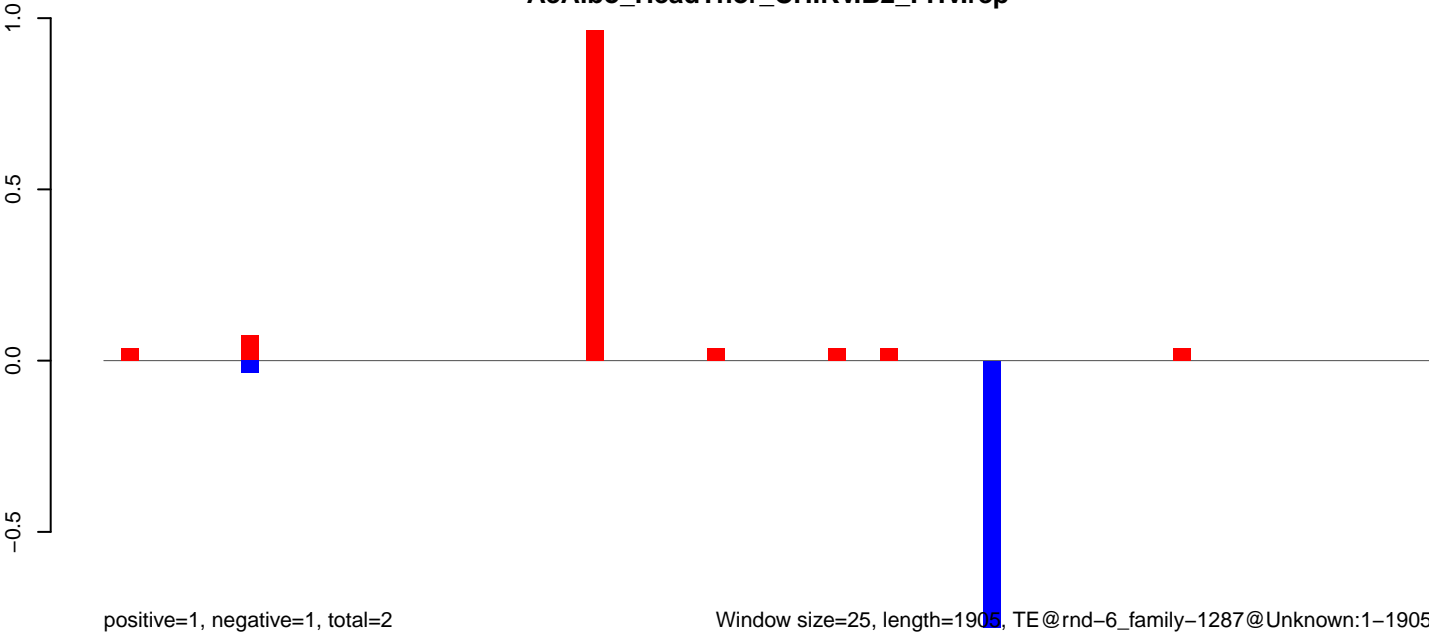
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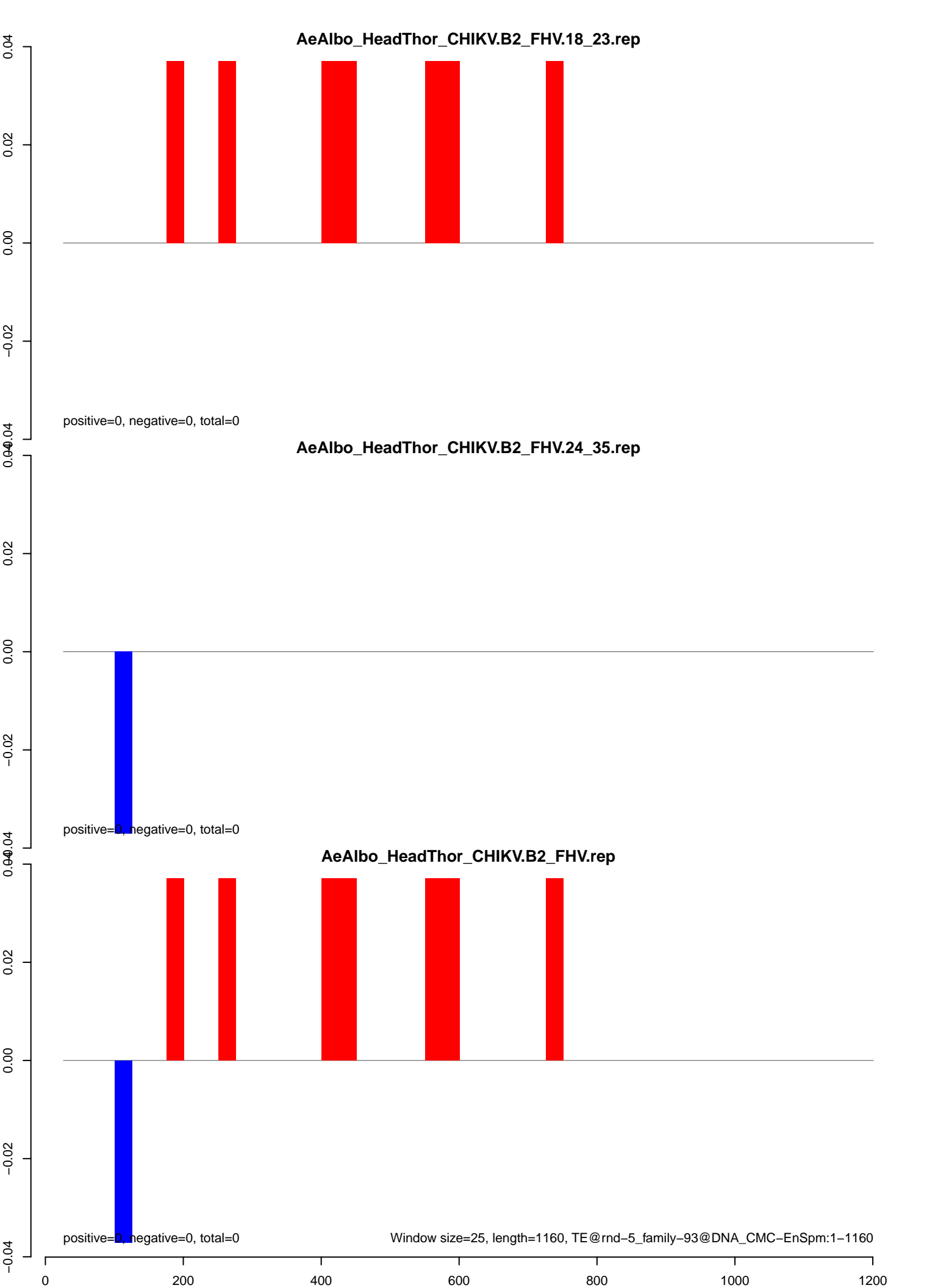
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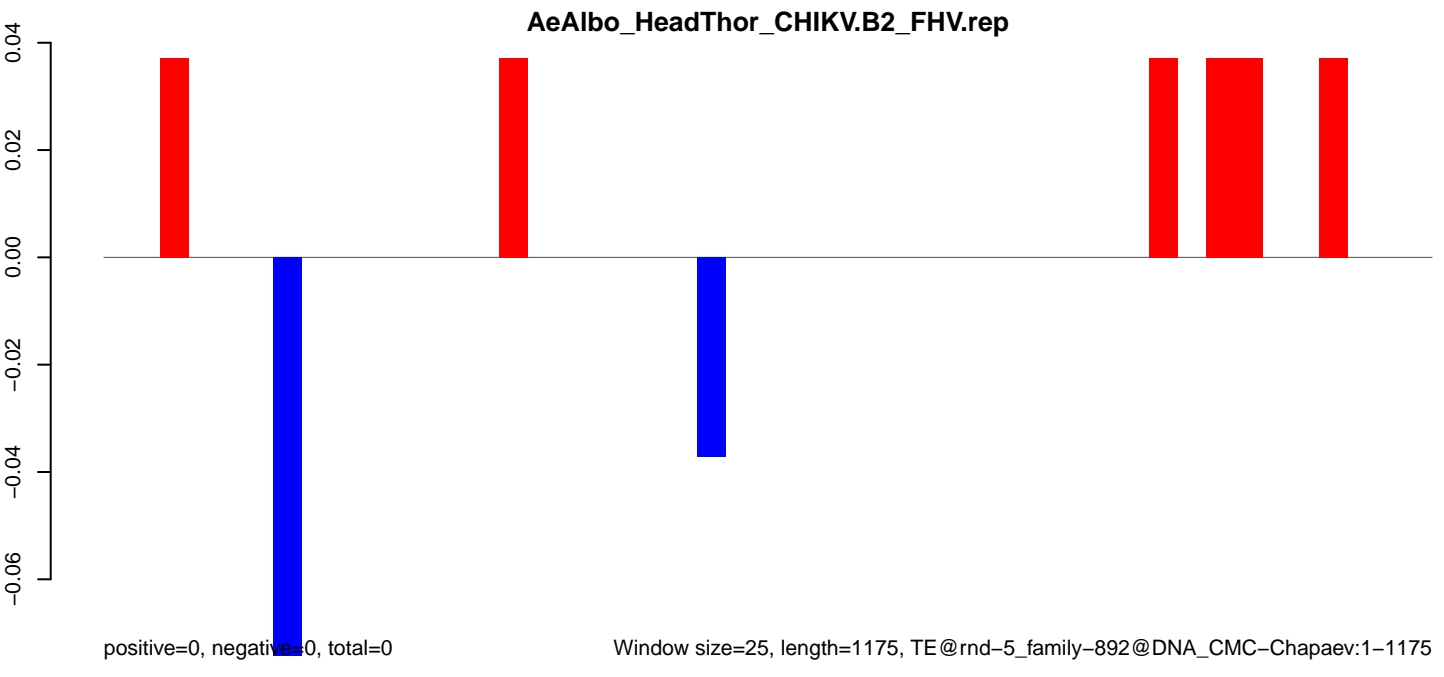
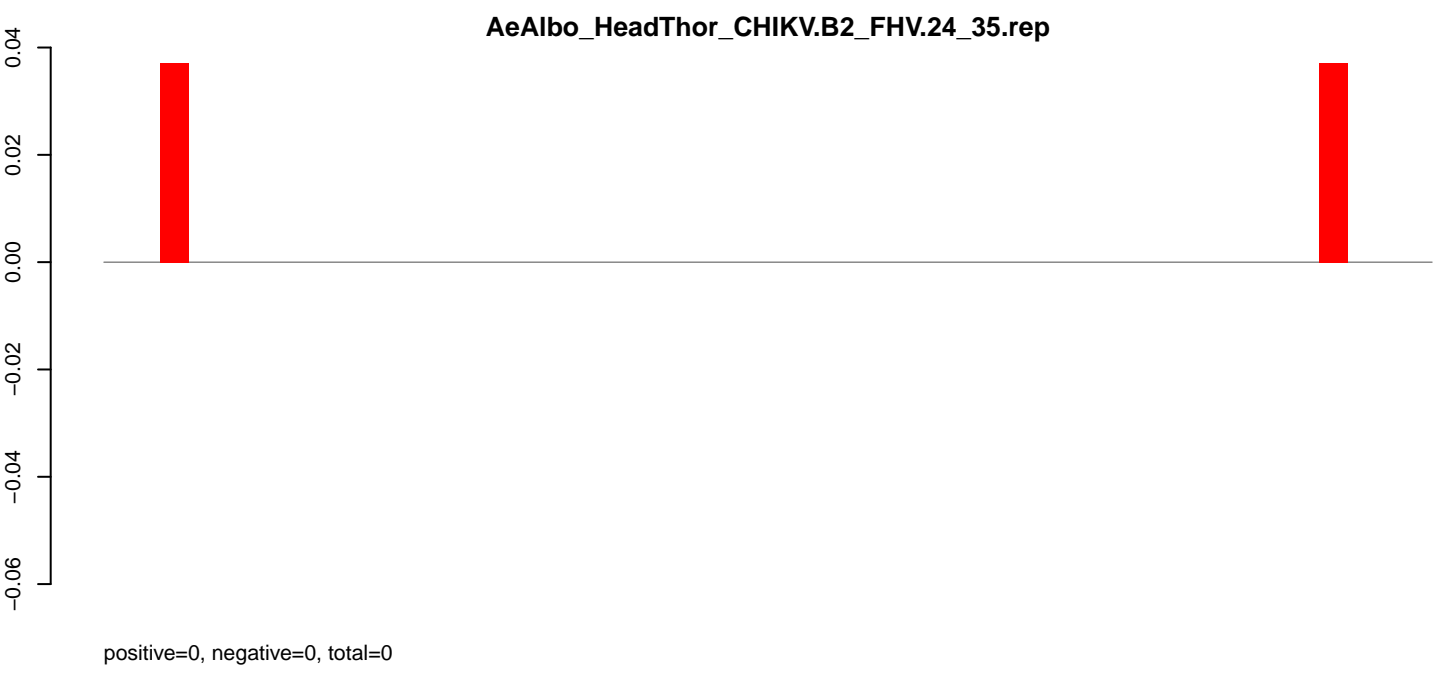
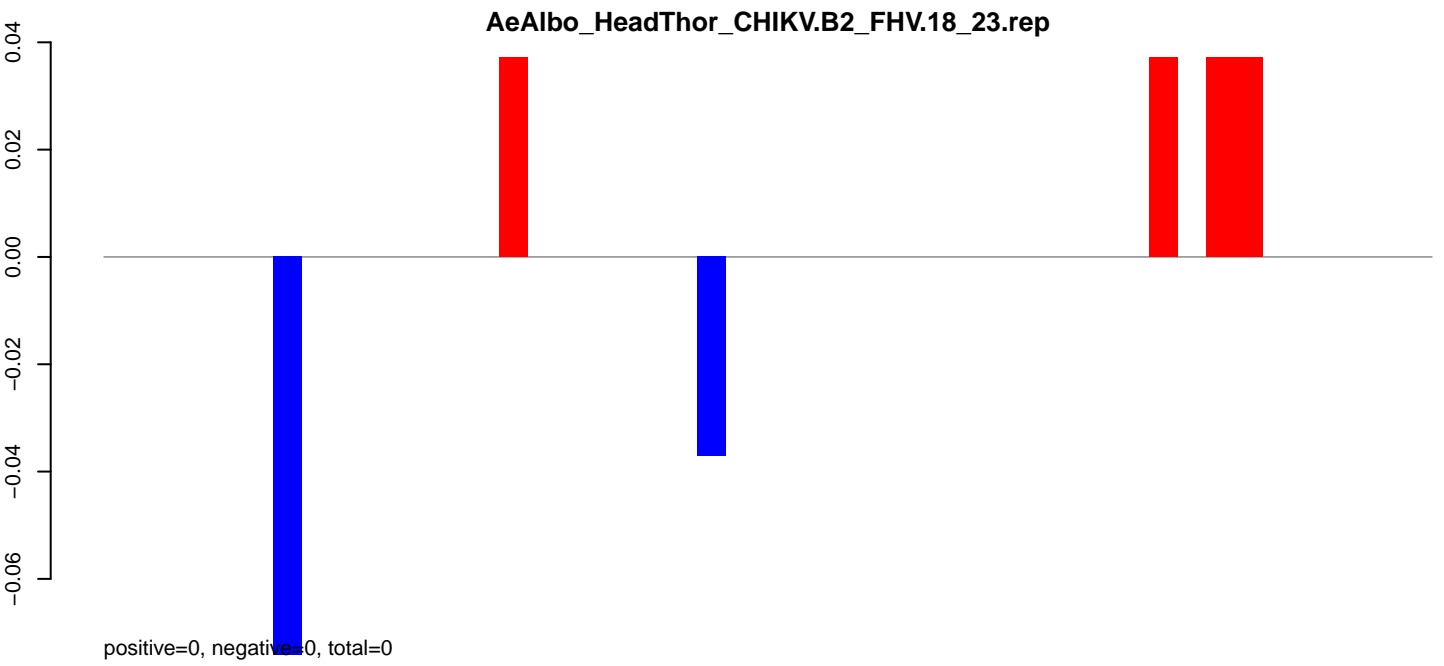


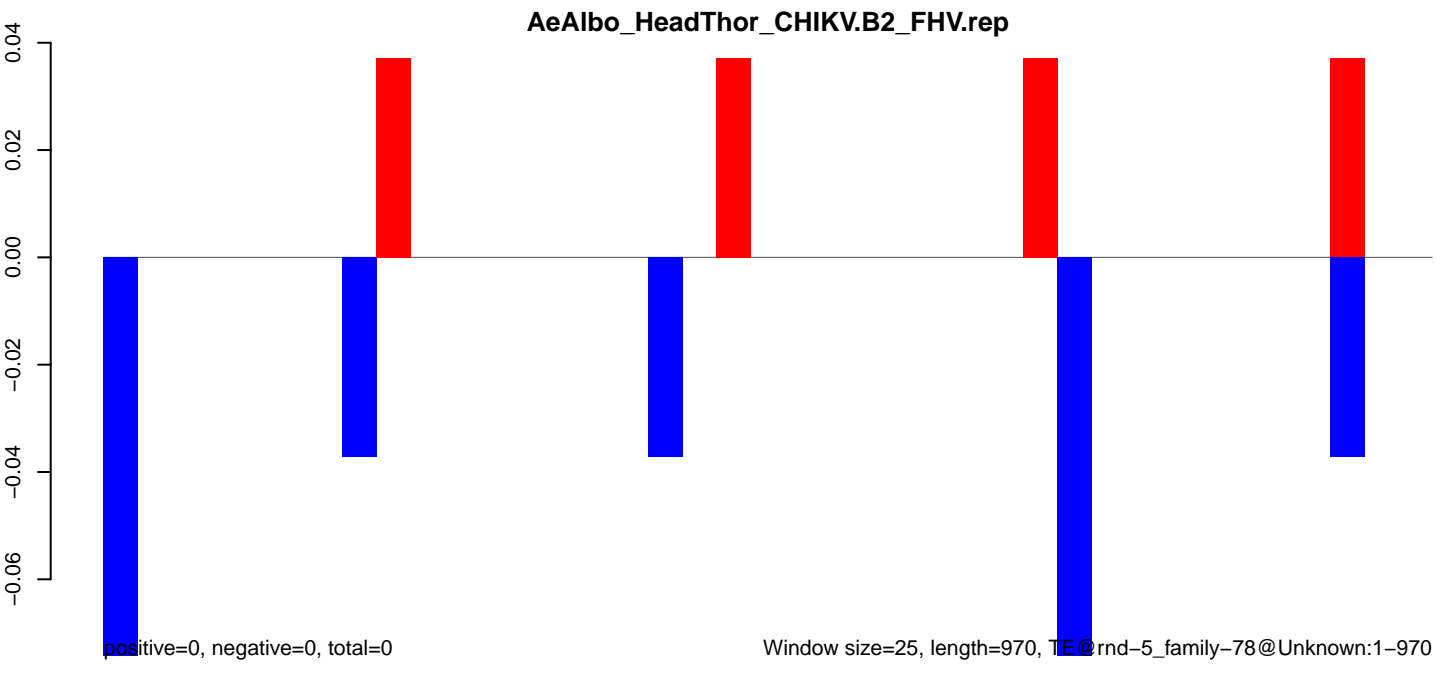
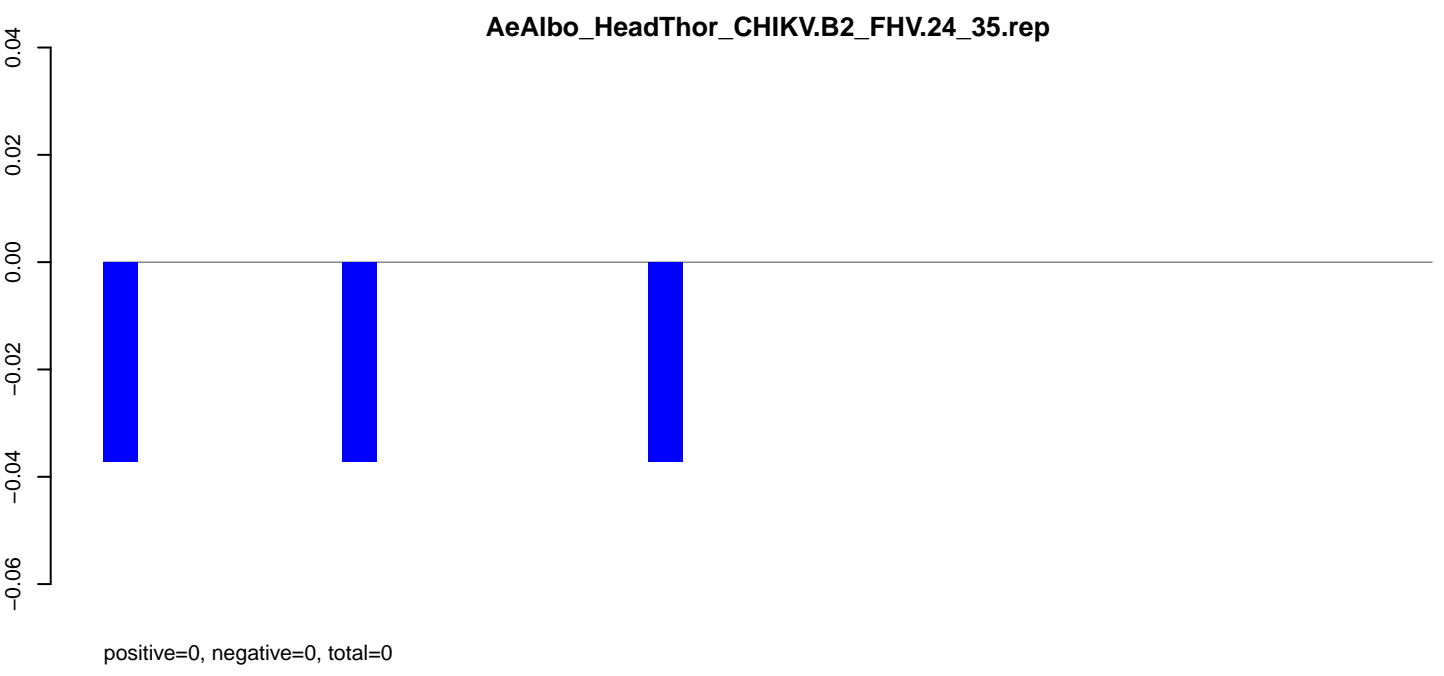
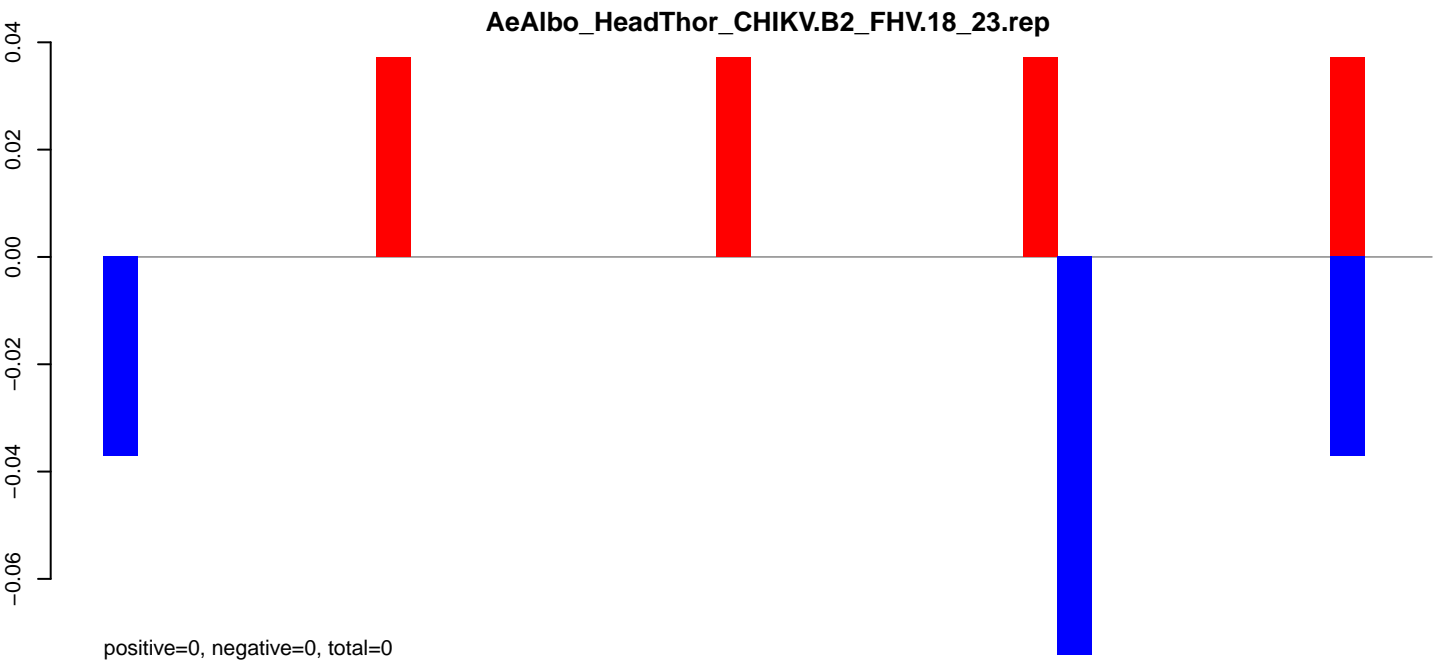
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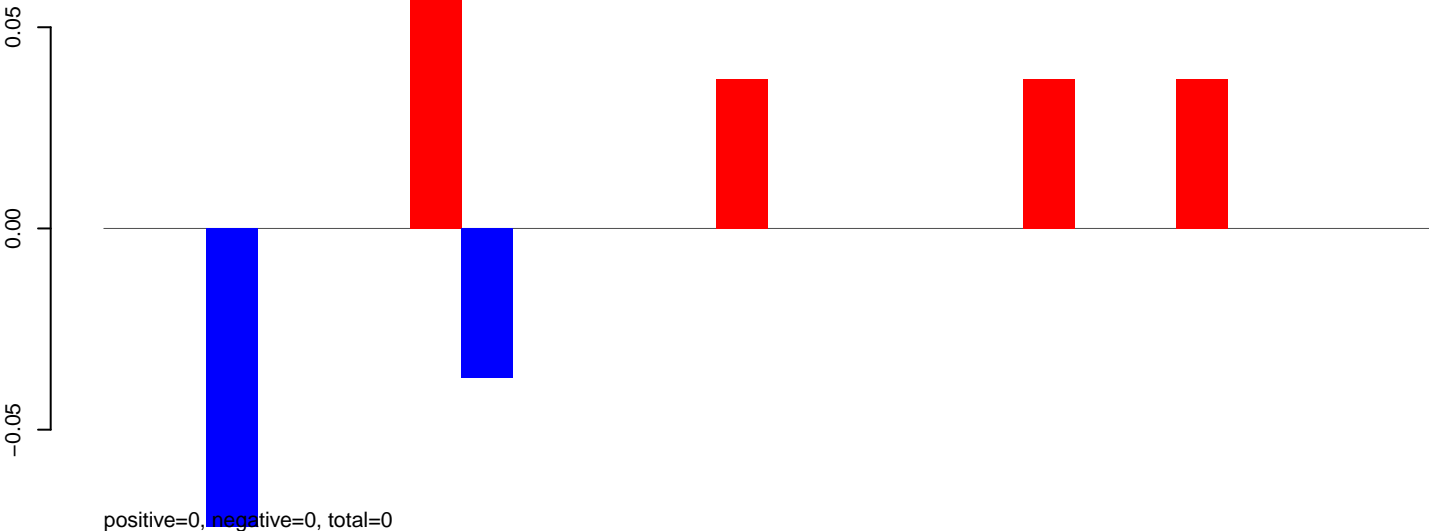




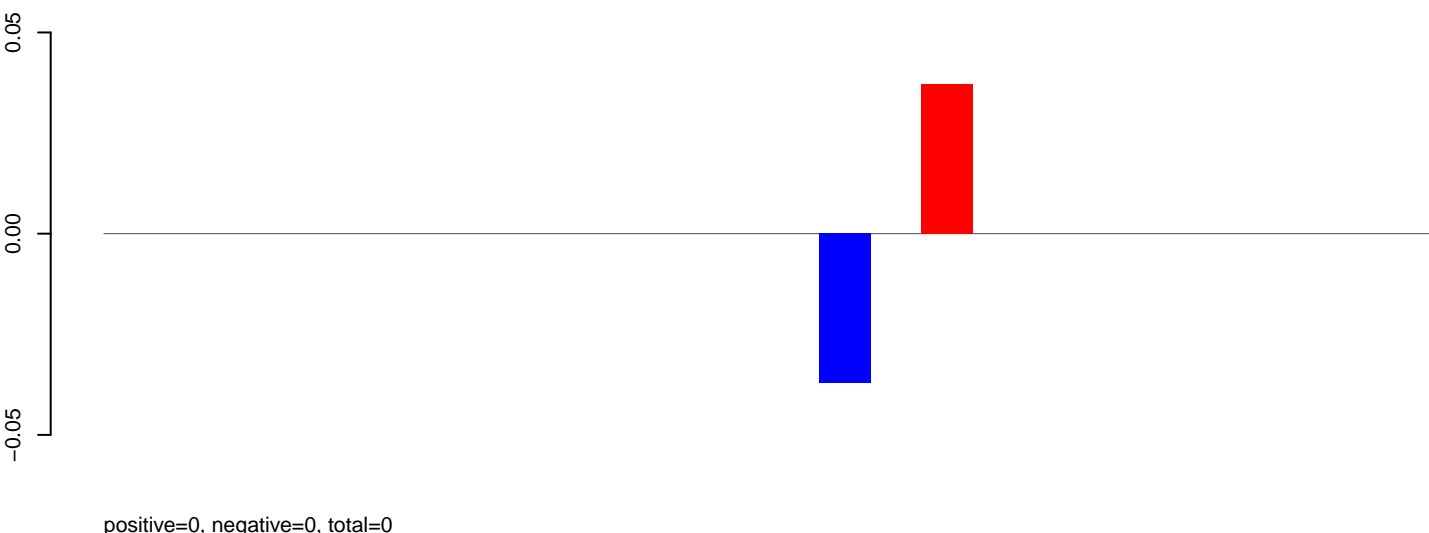


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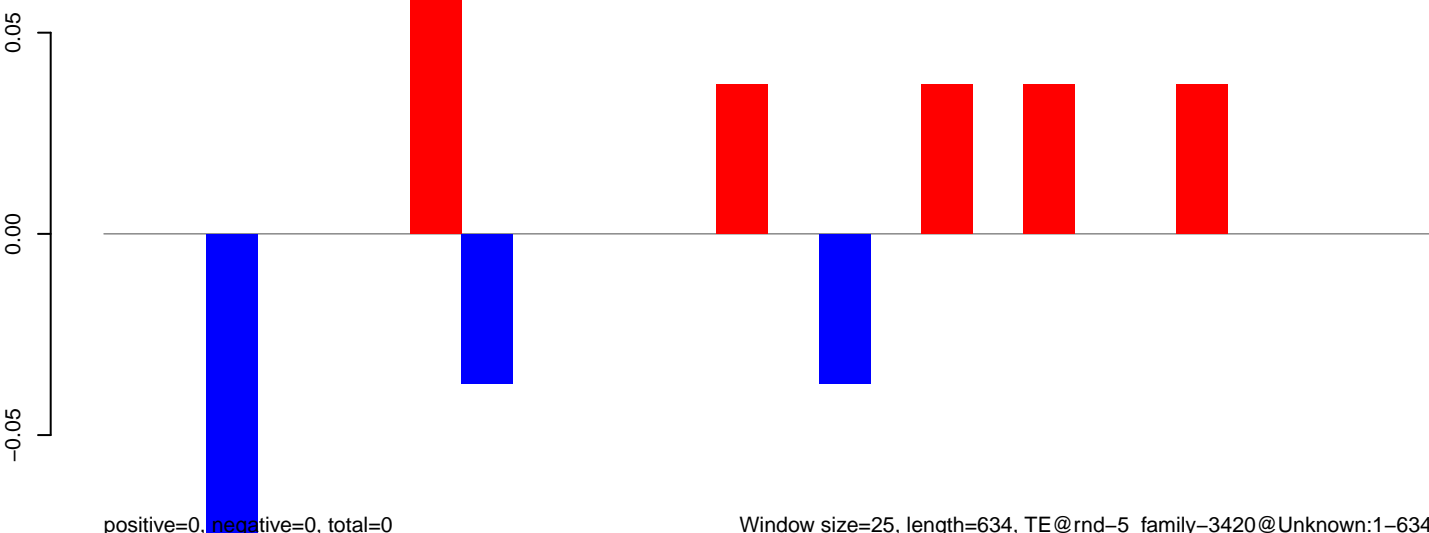
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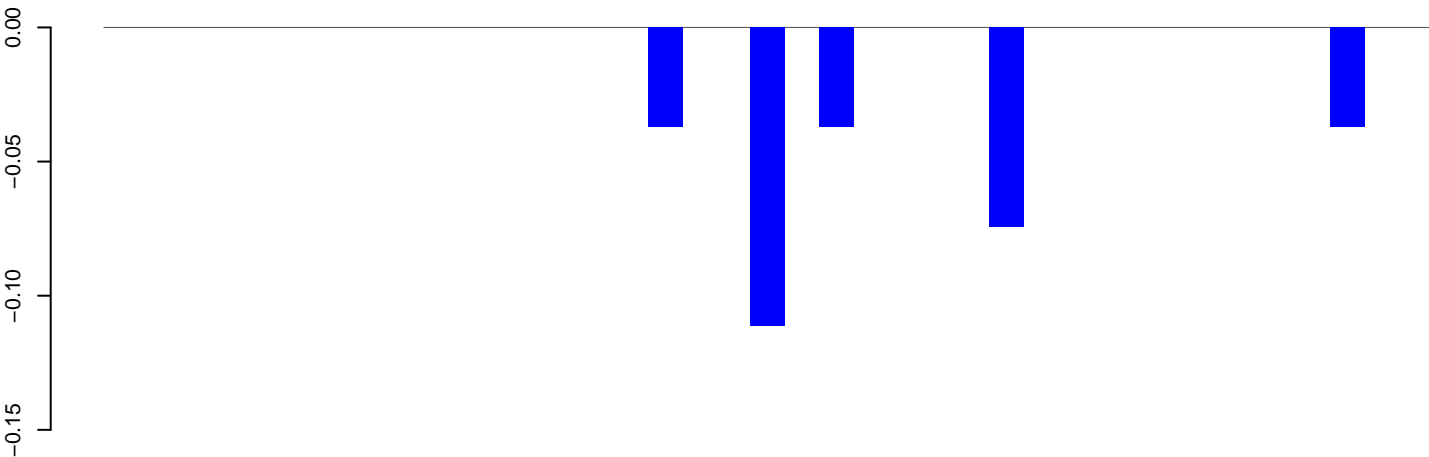
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

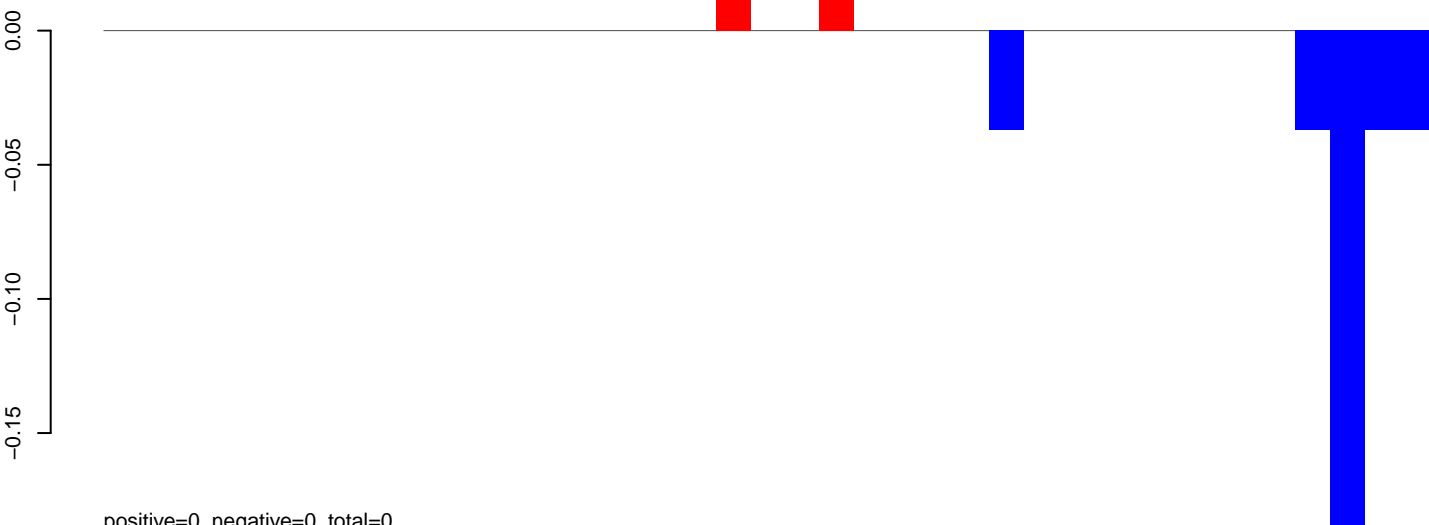


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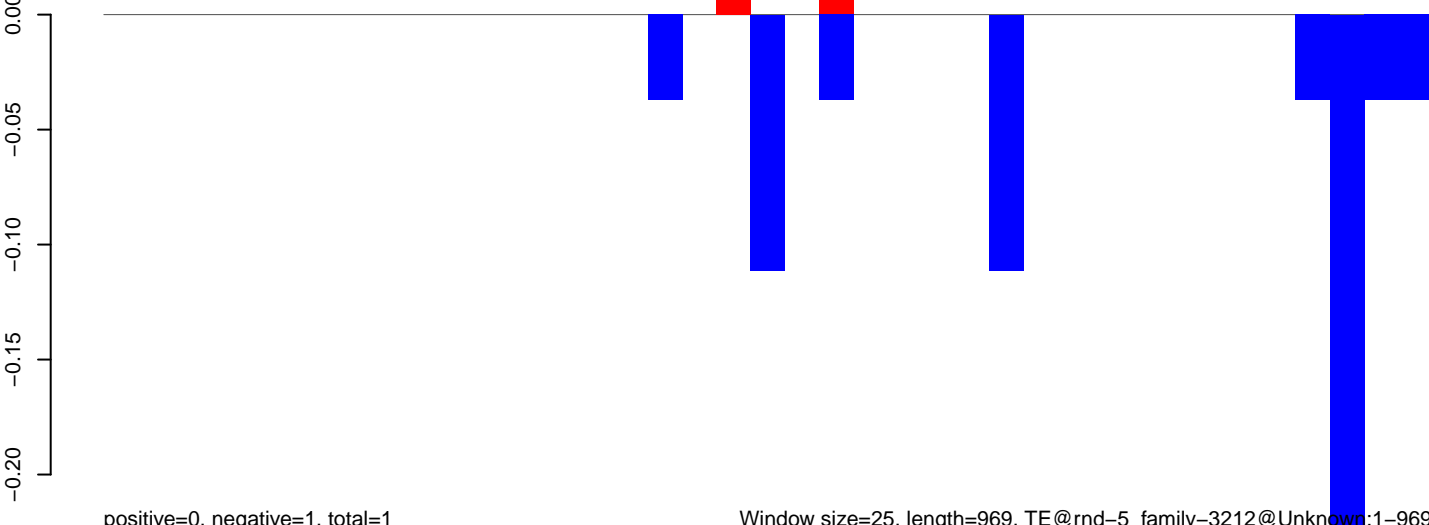
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

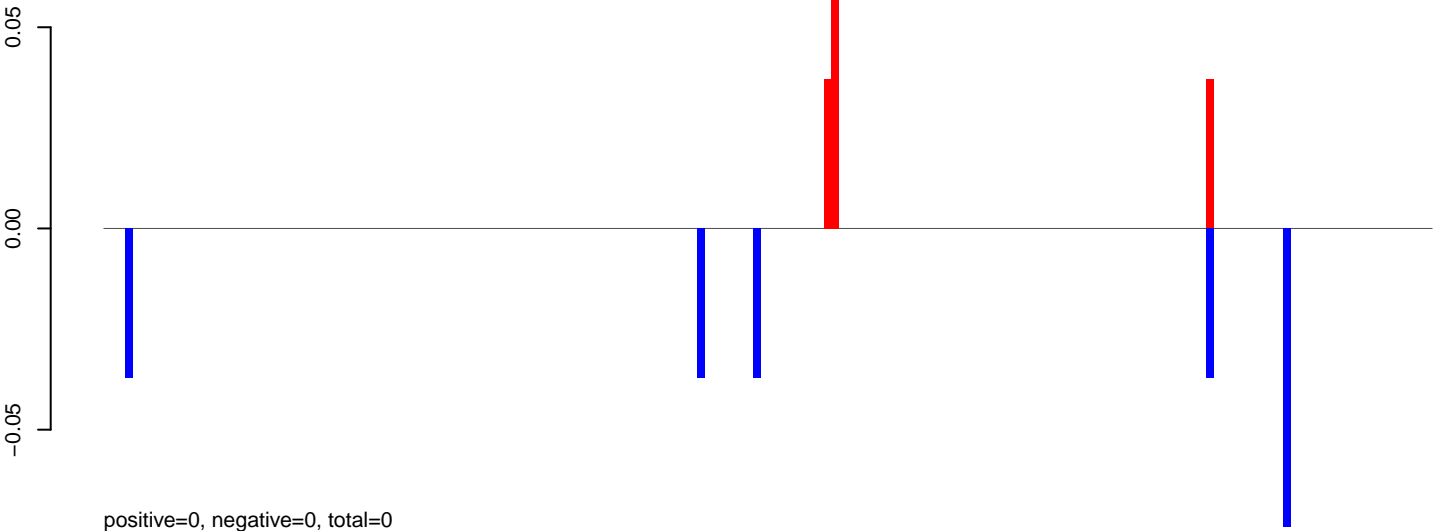
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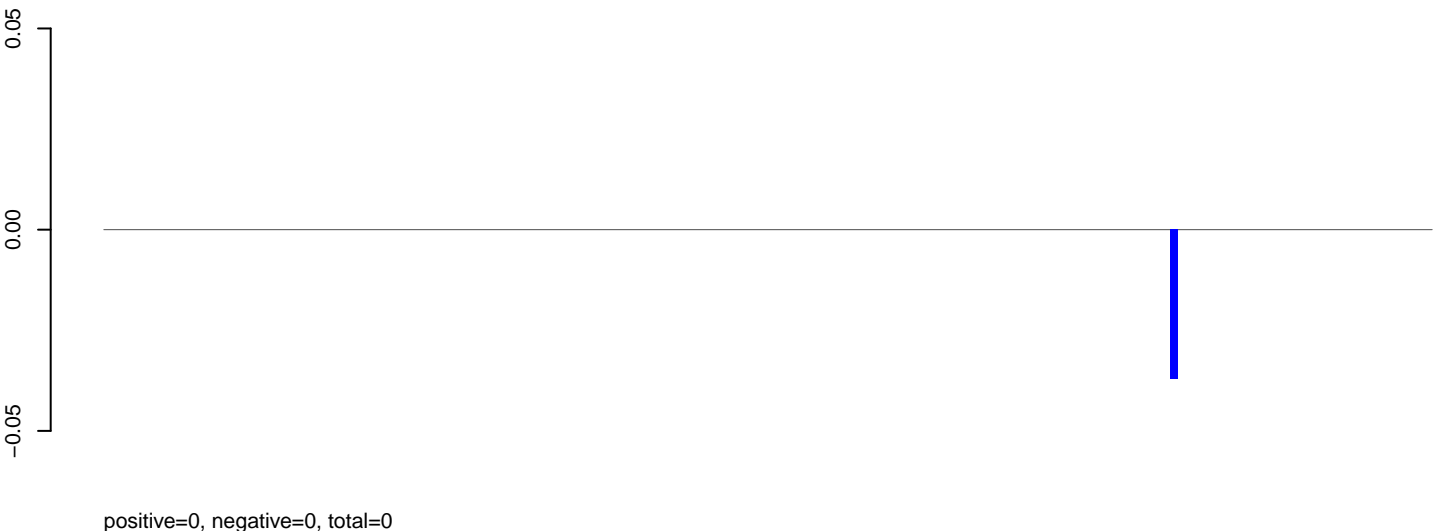
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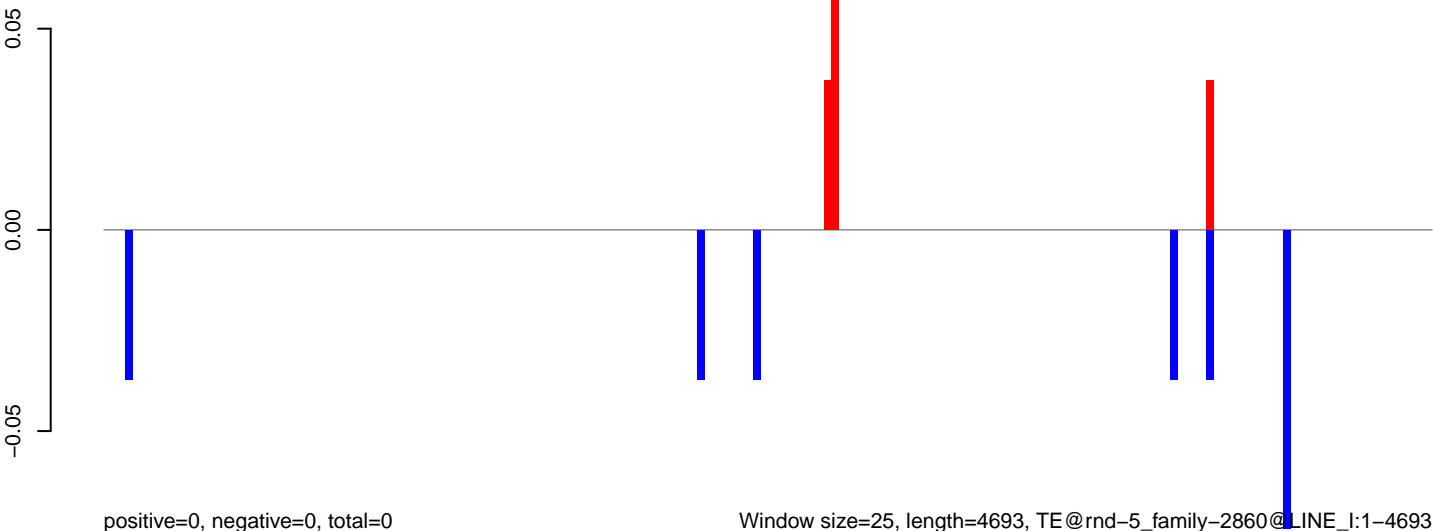
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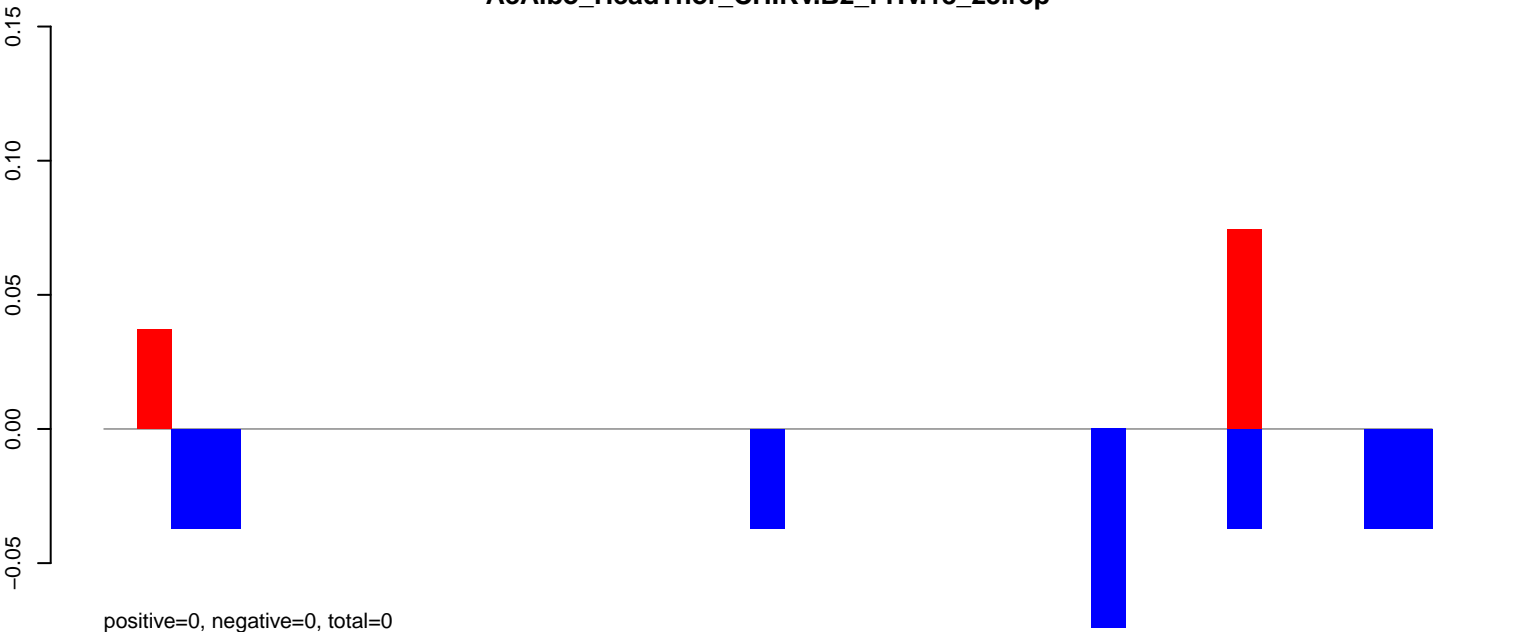
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



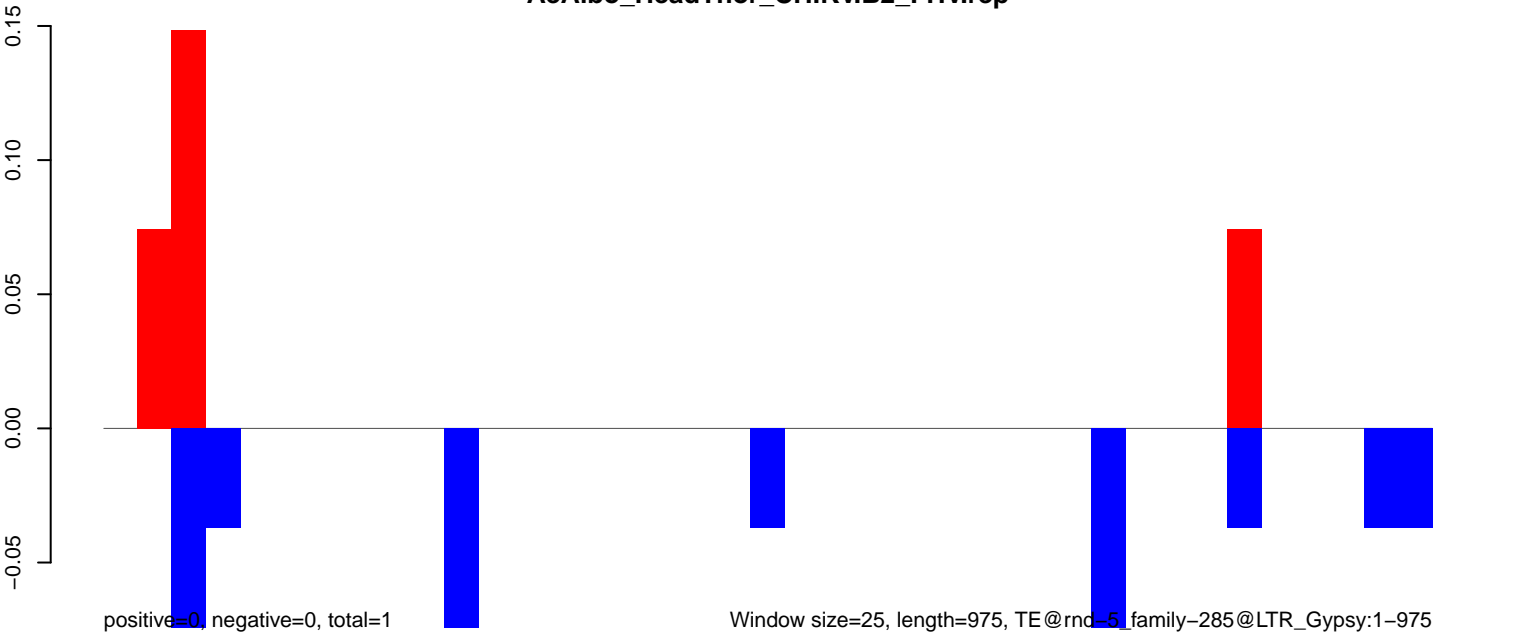
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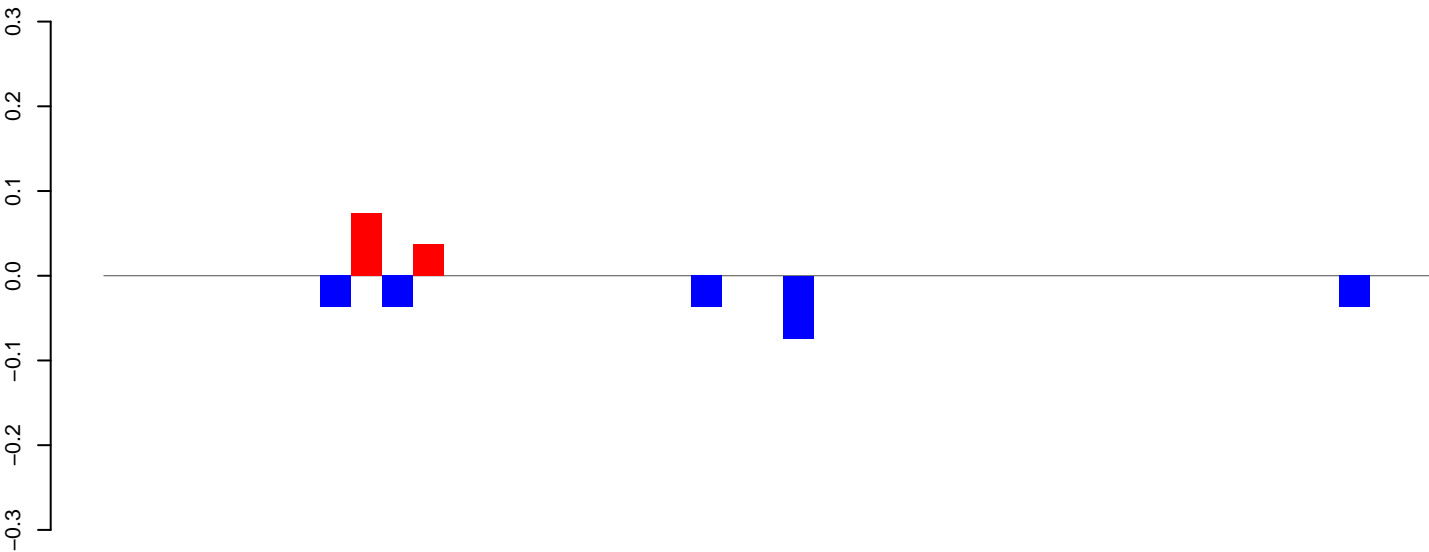
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

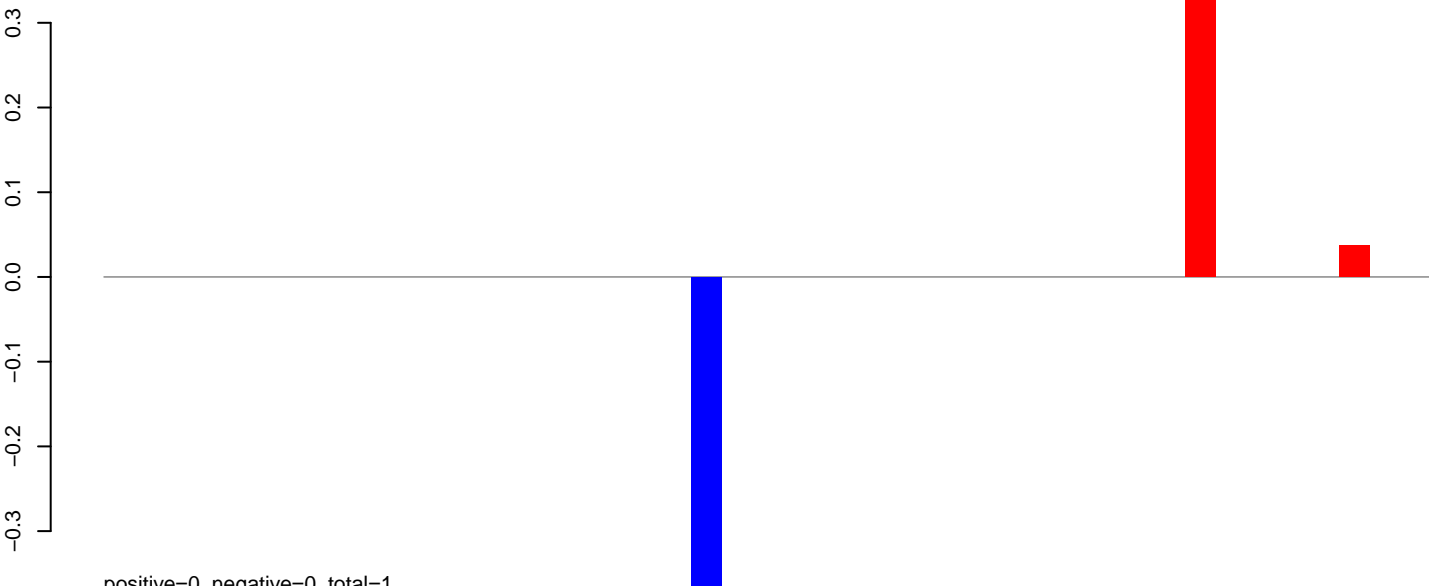


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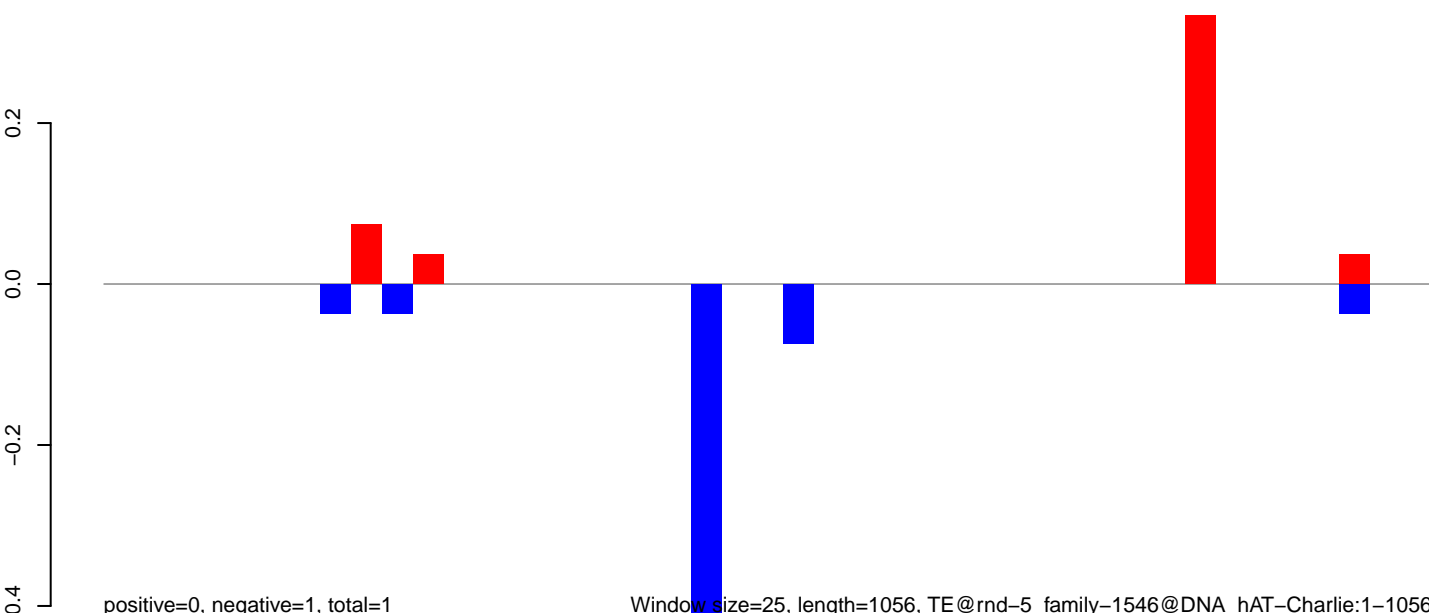
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=1

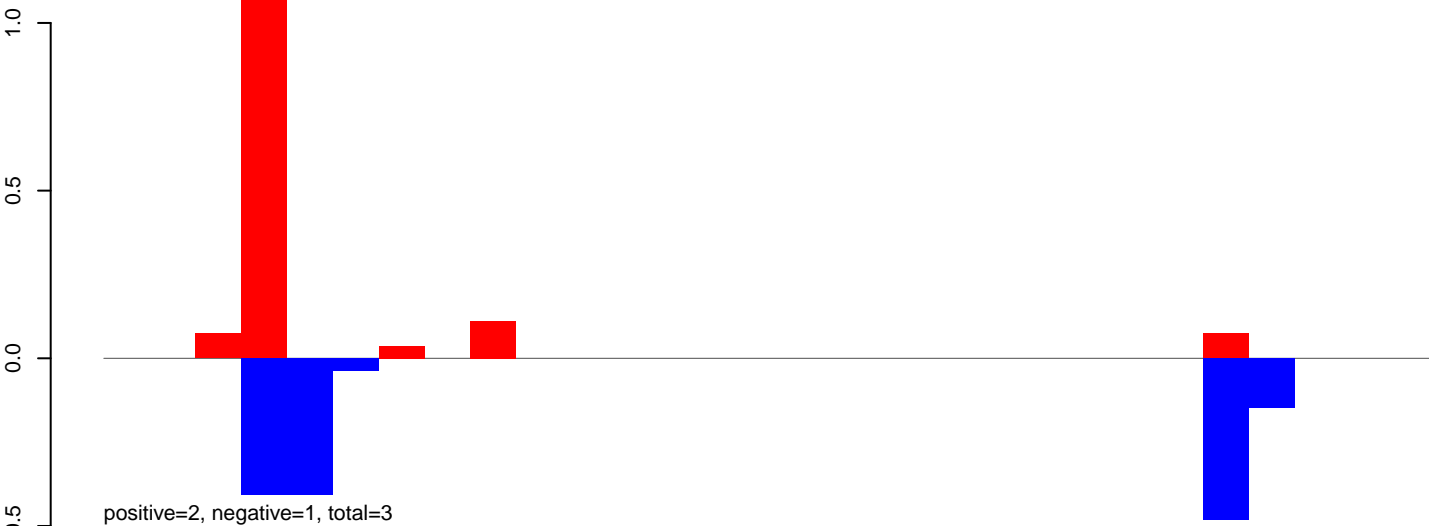
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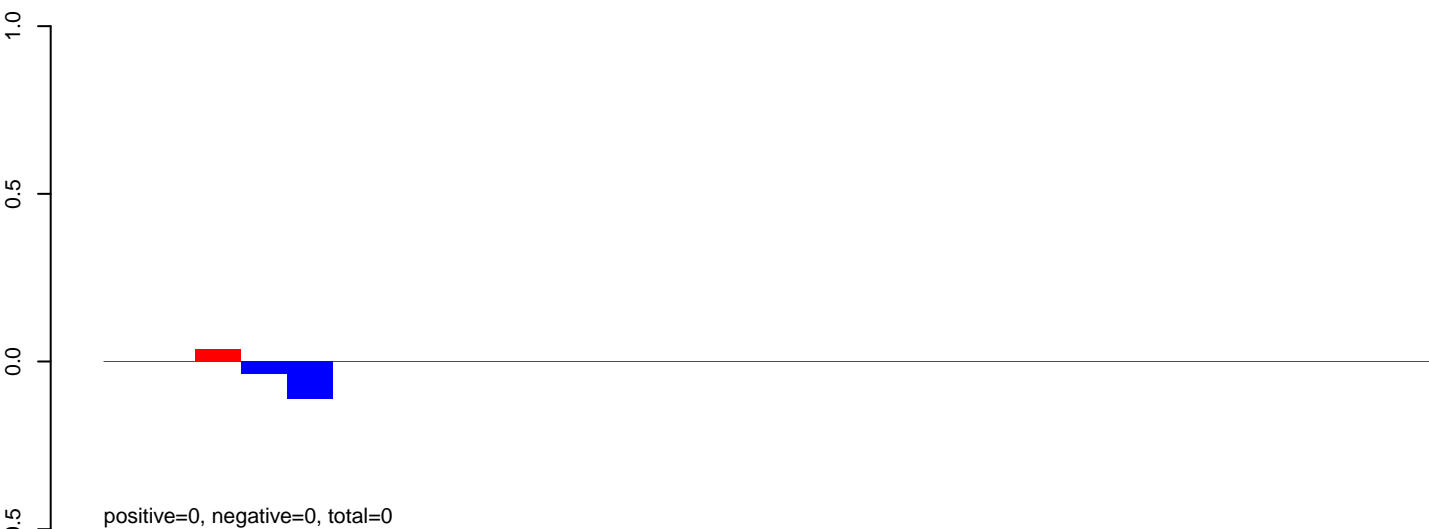
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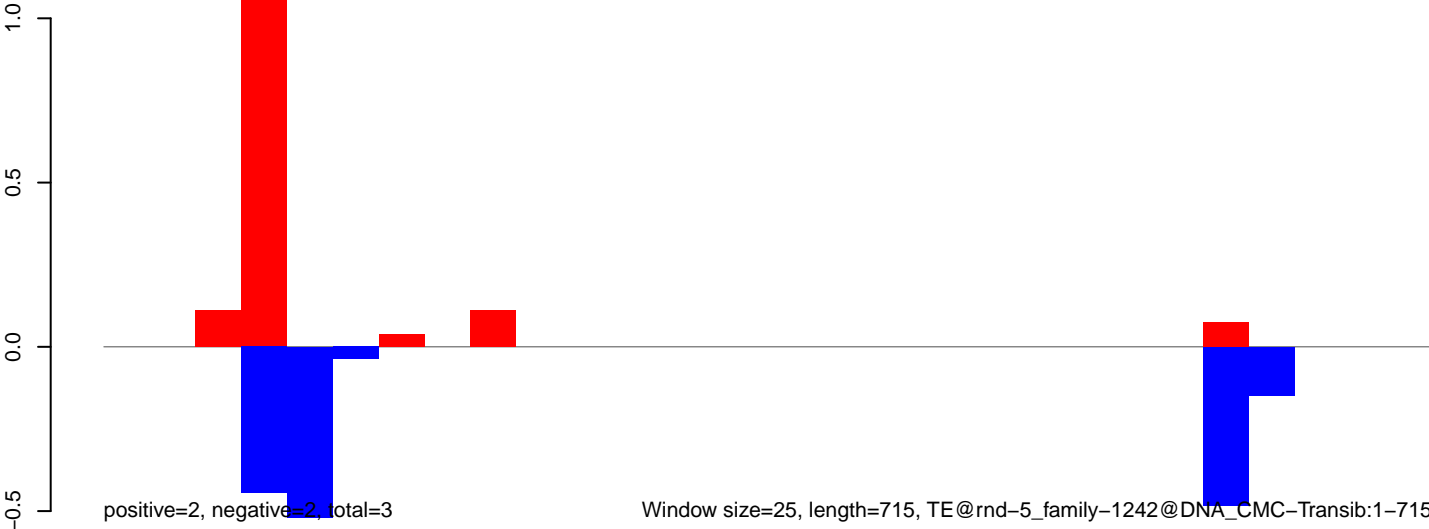
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

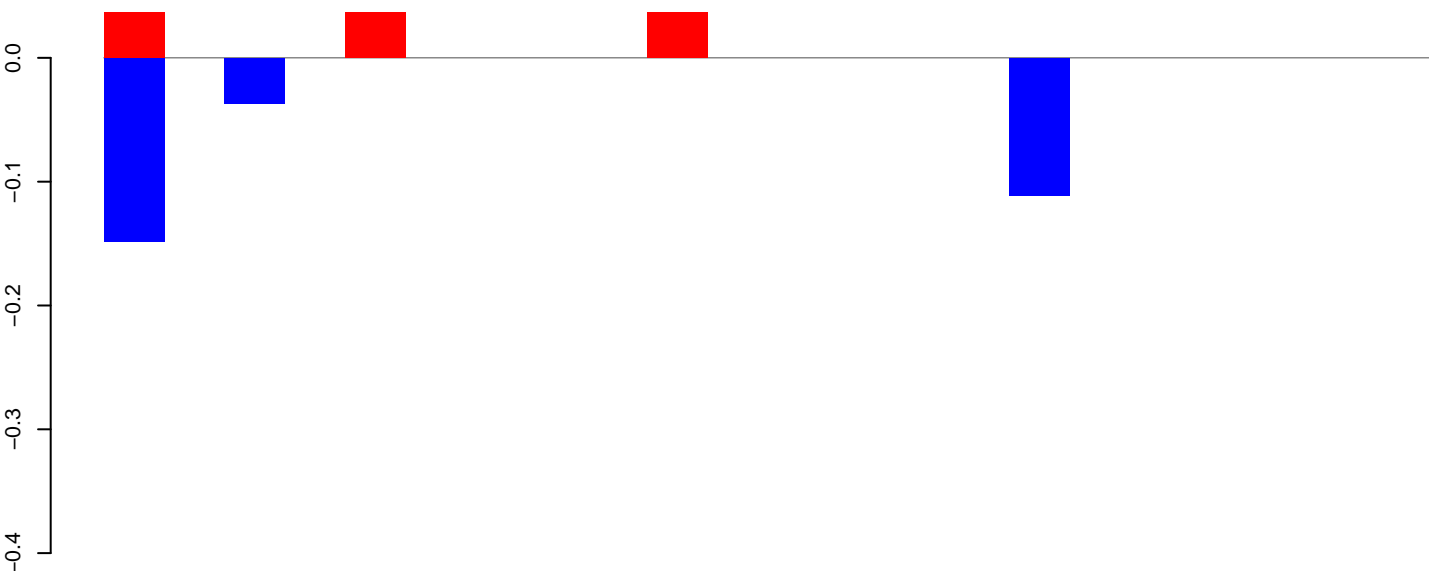


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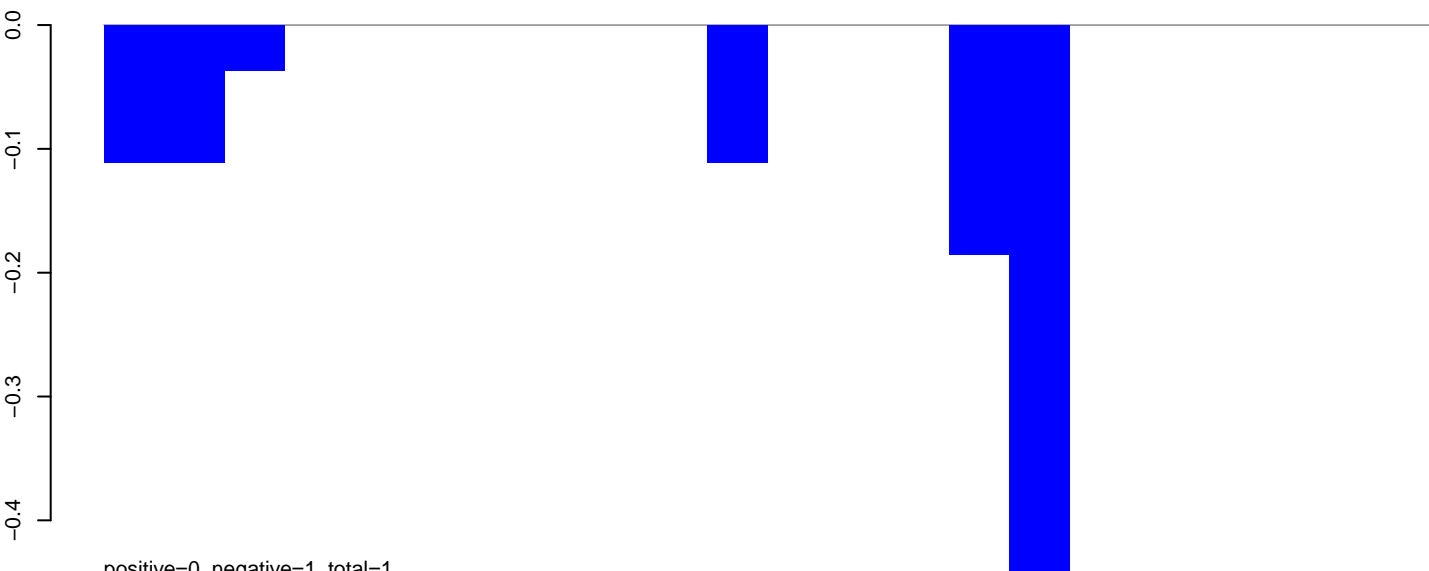
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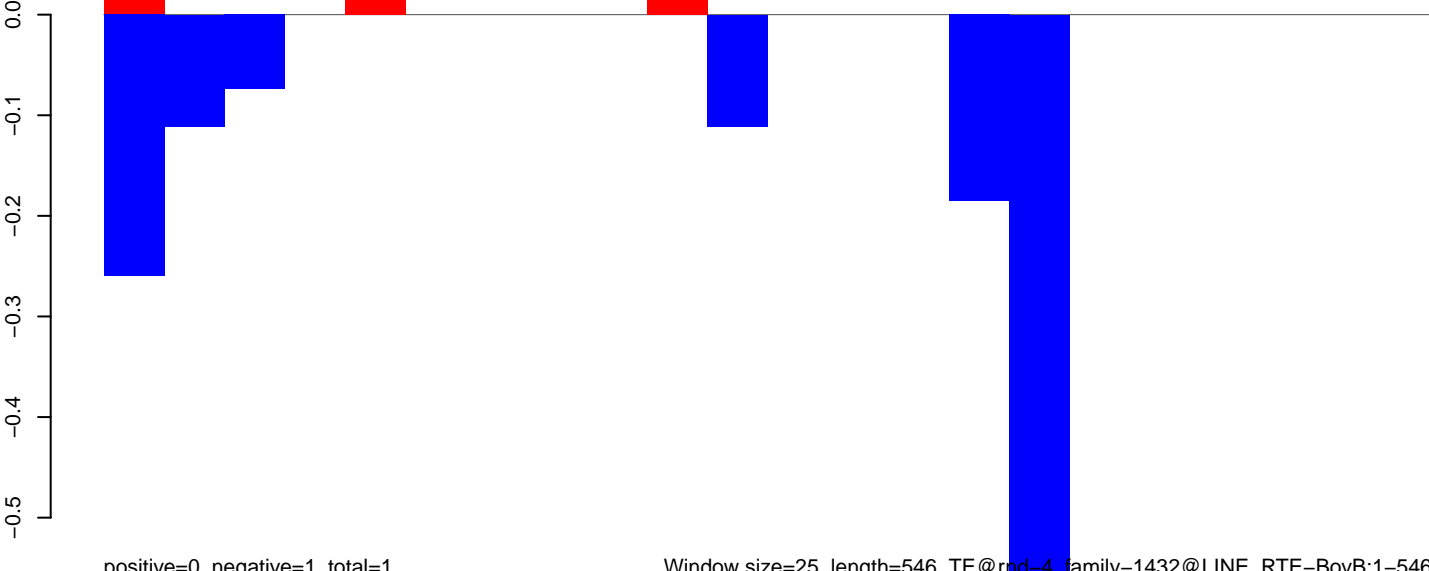
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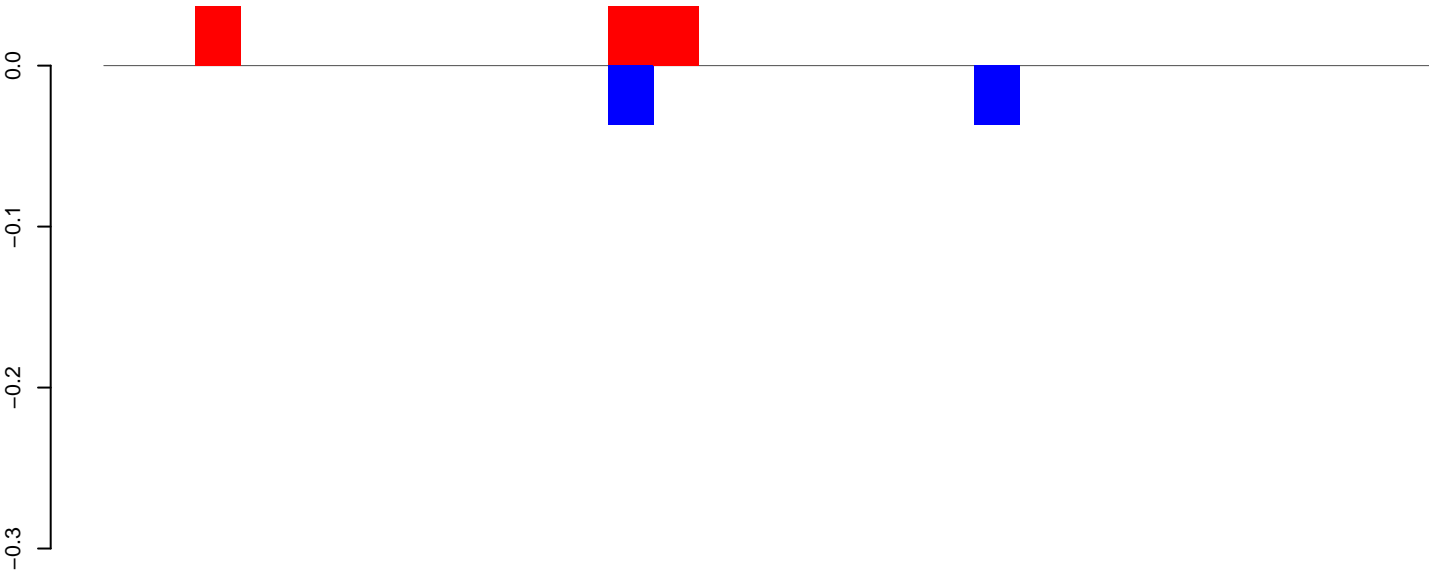
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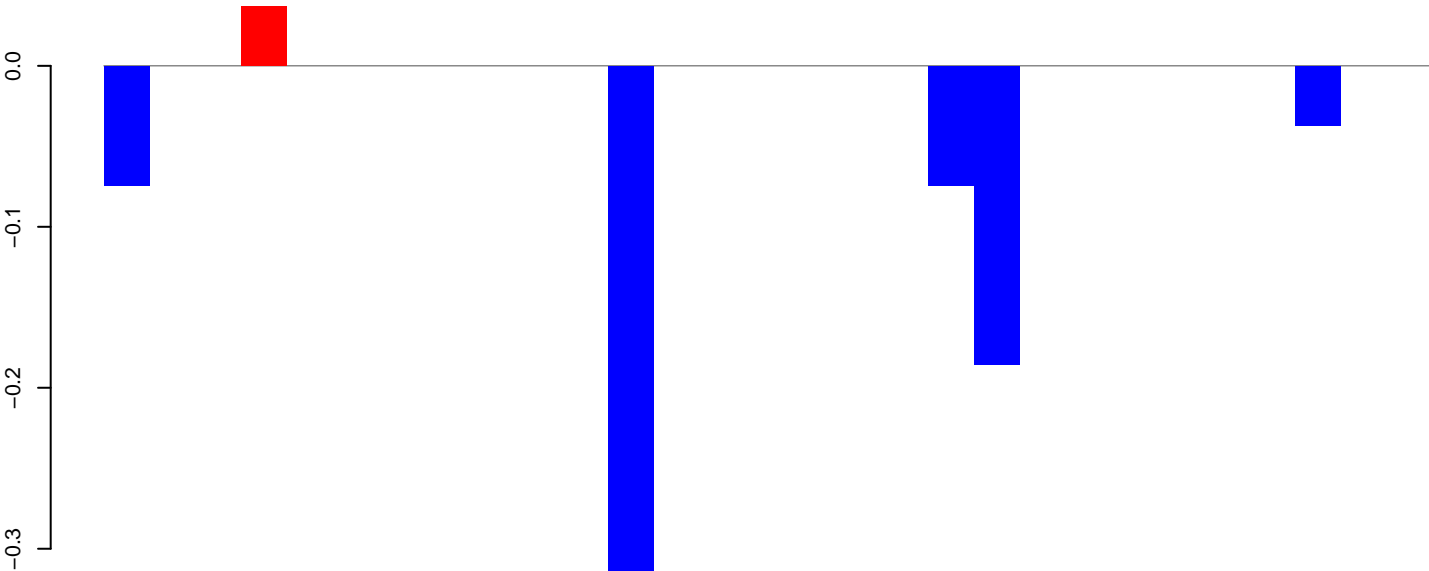
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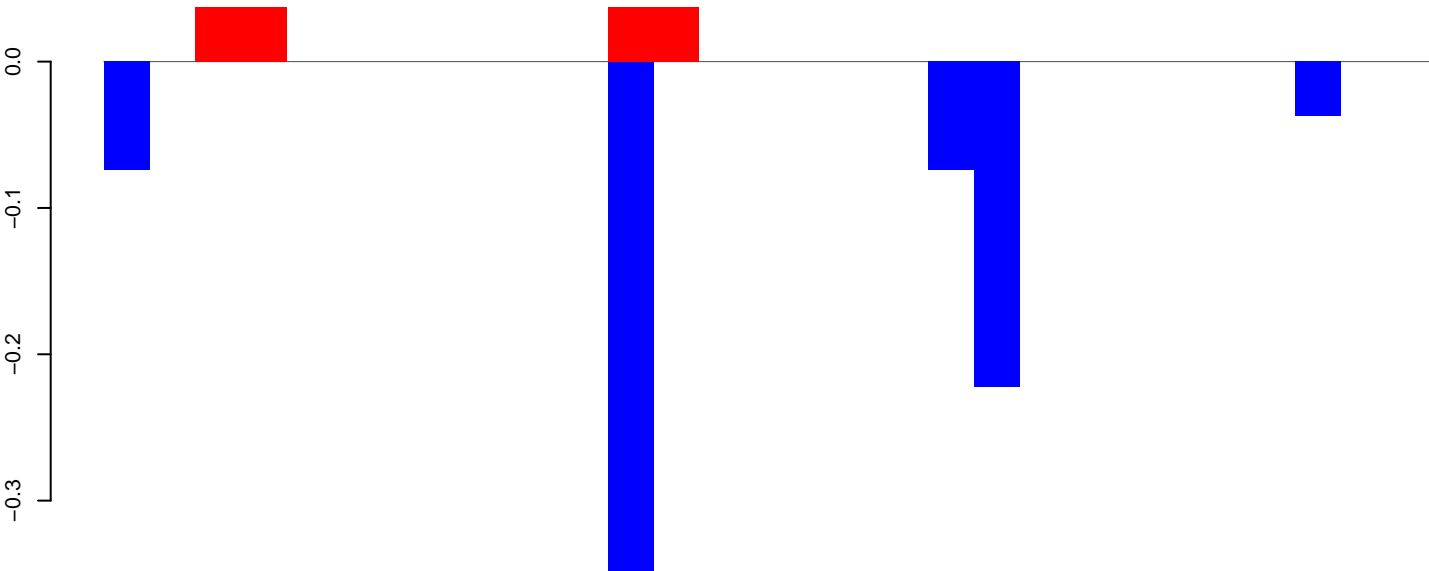
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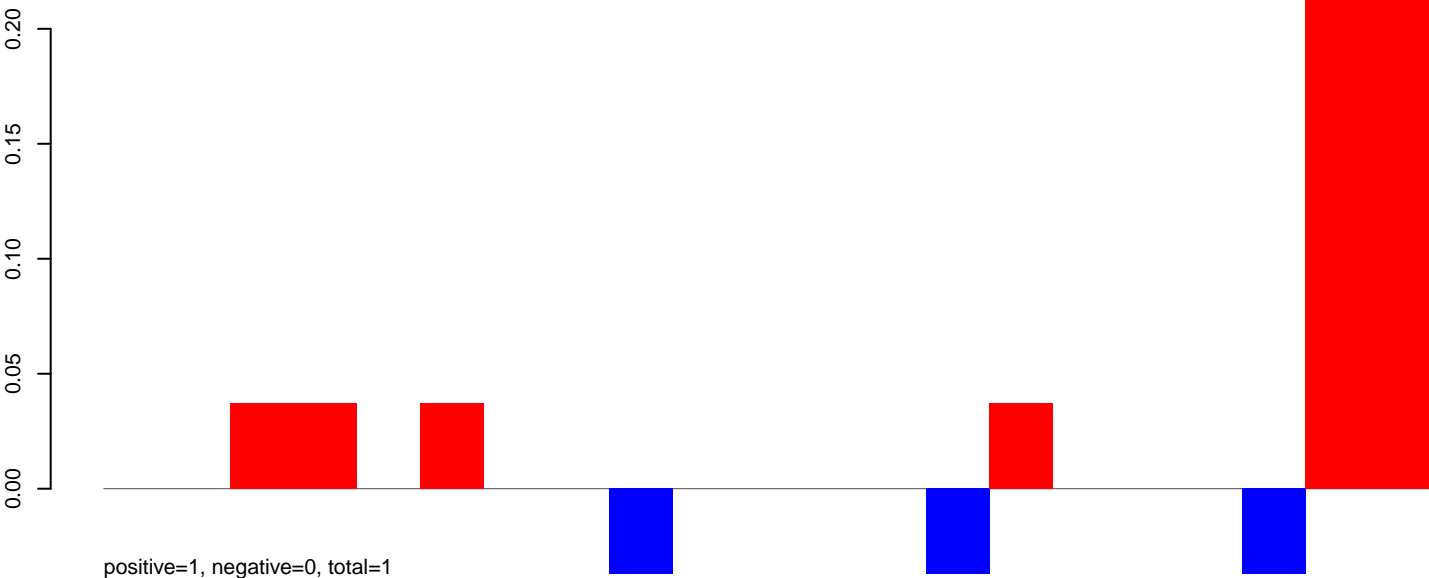
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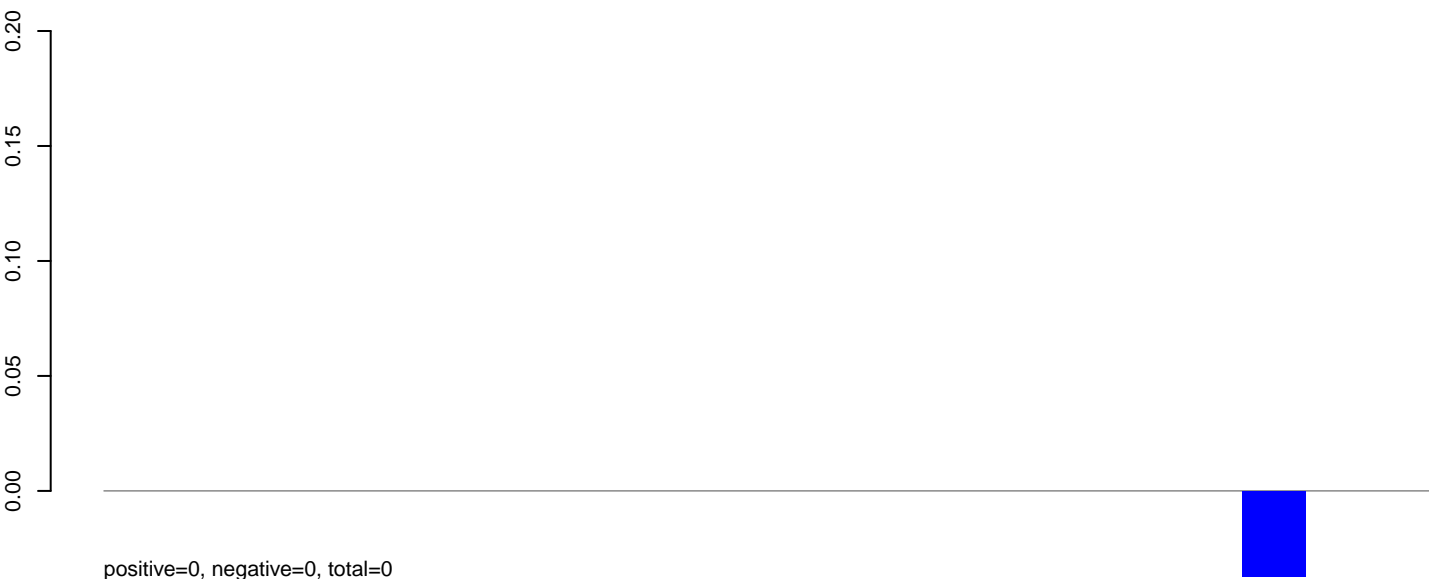
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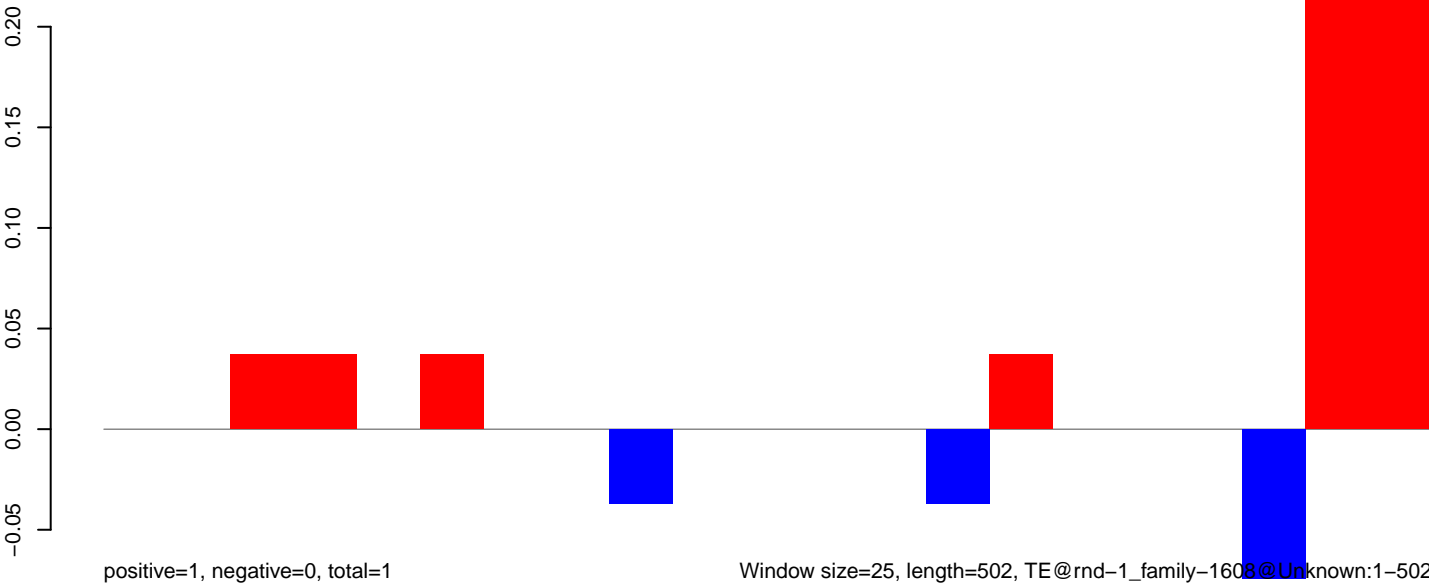
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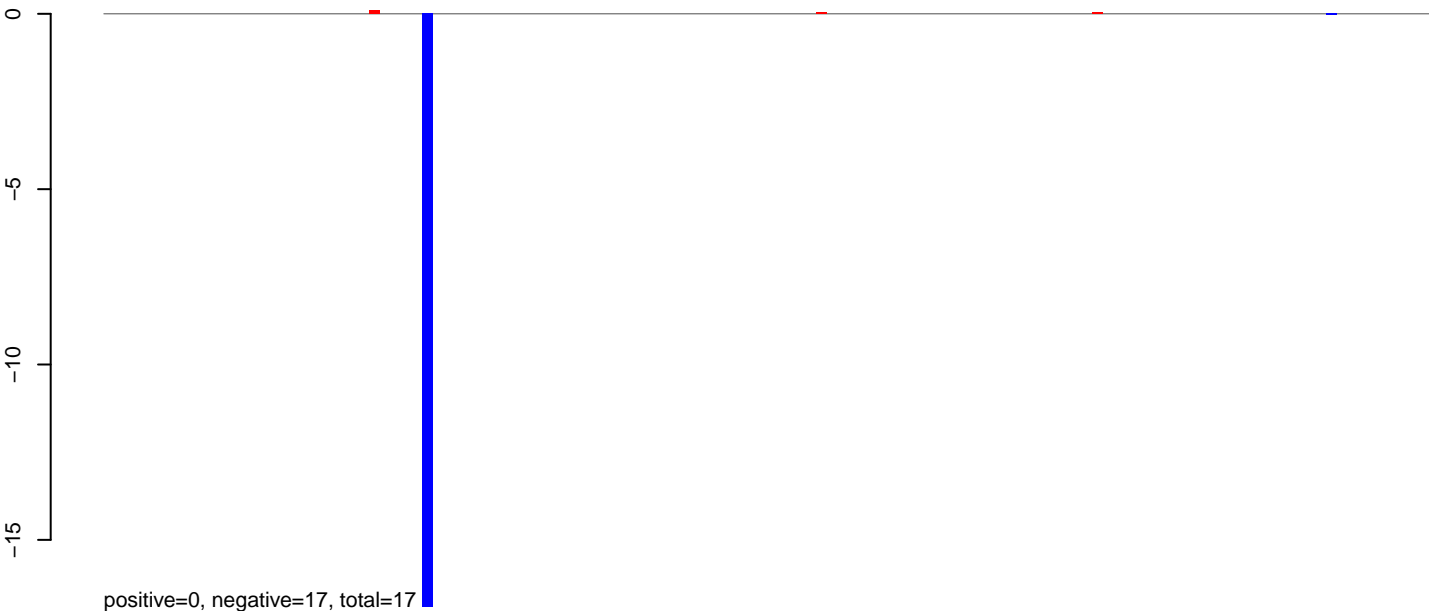
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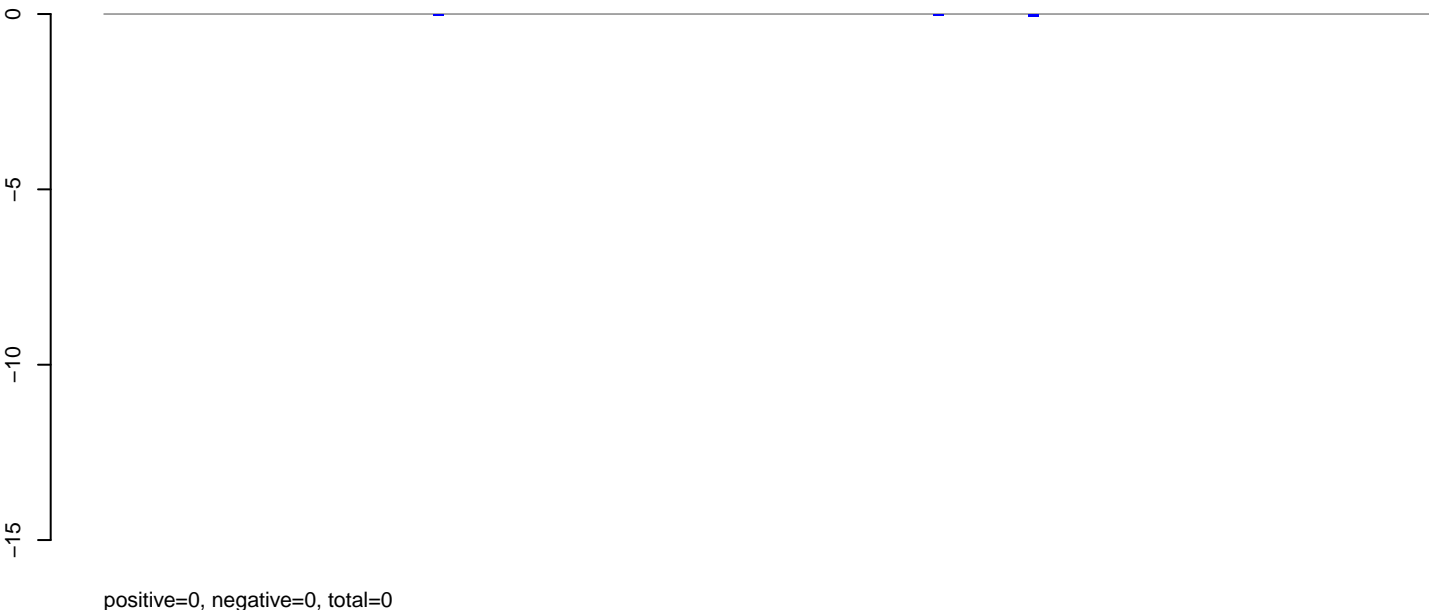
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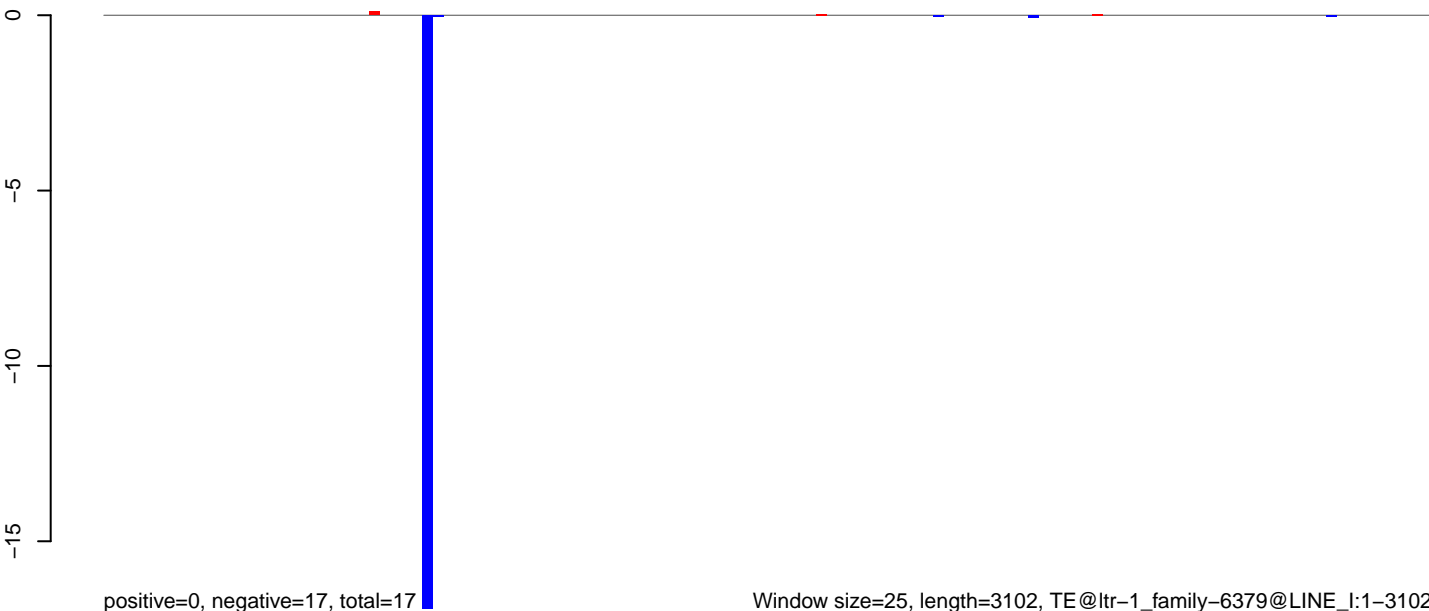
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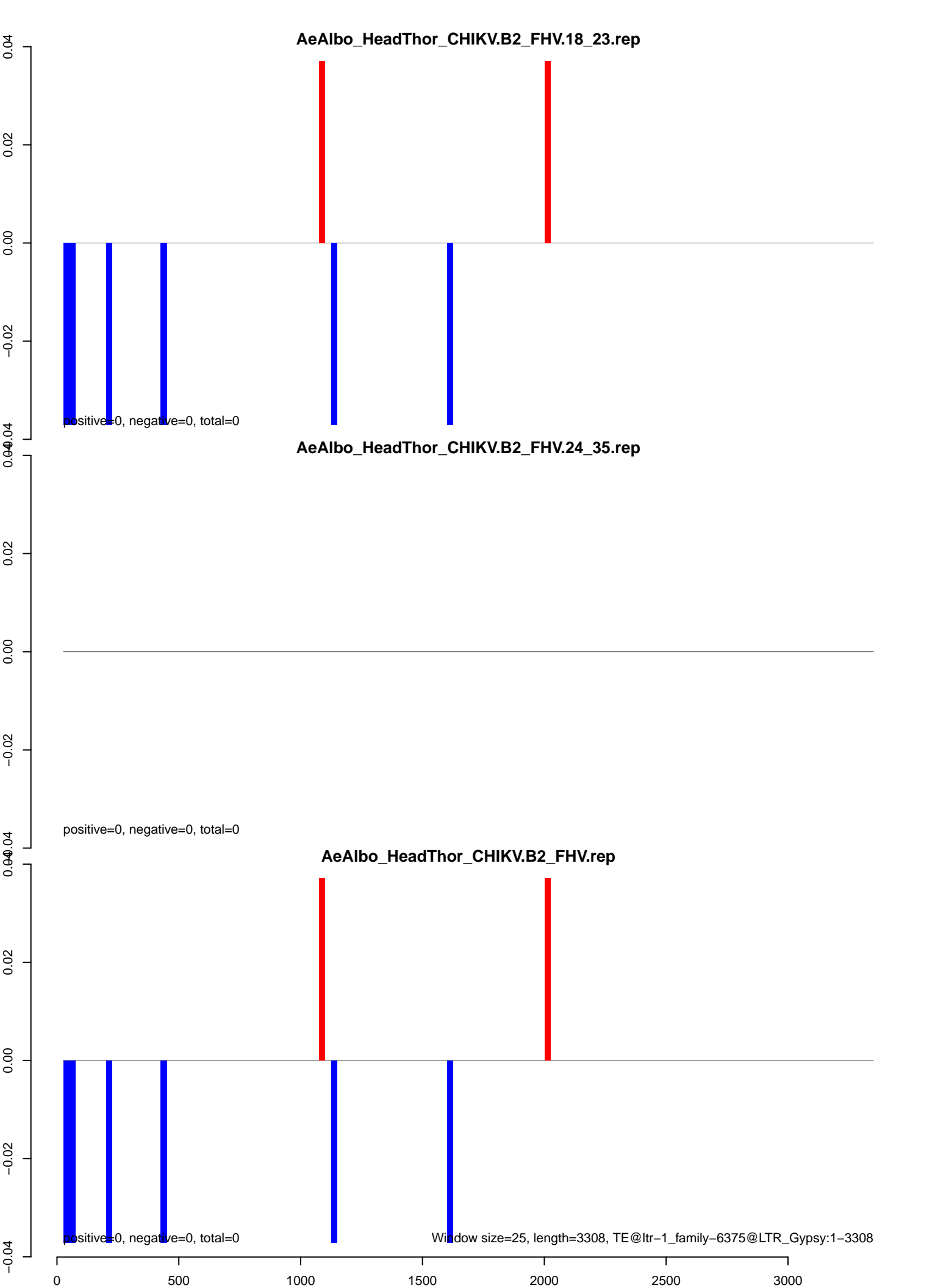


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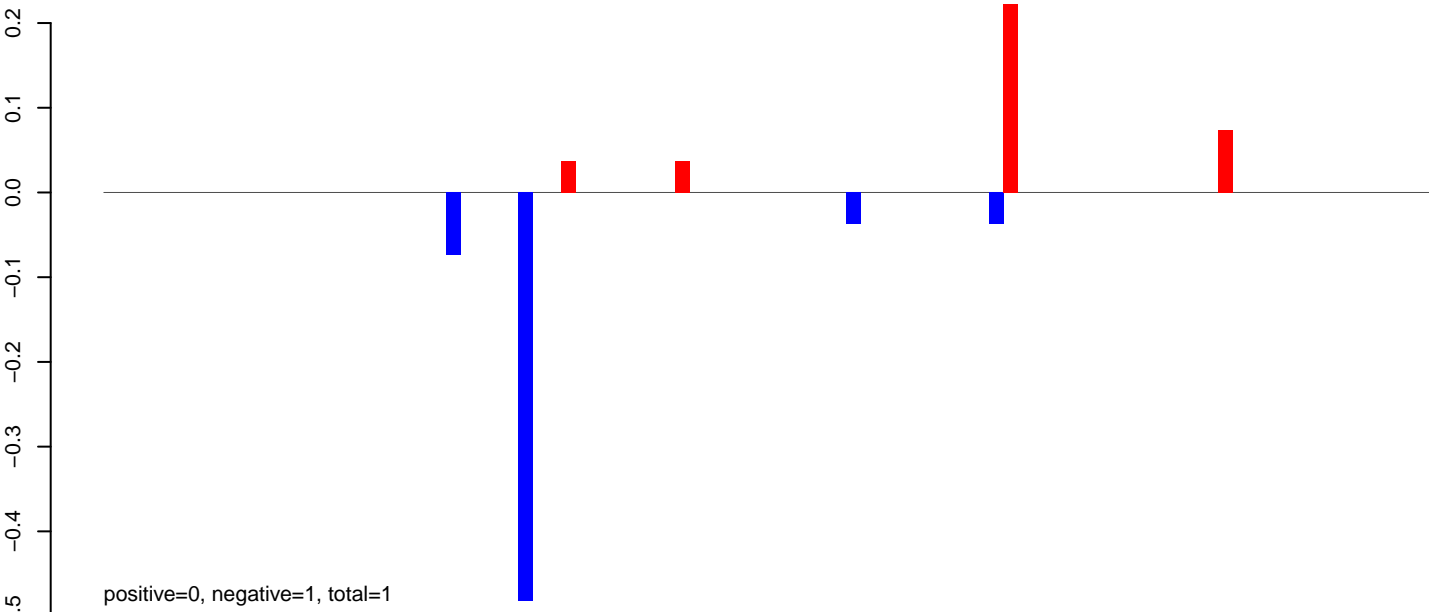


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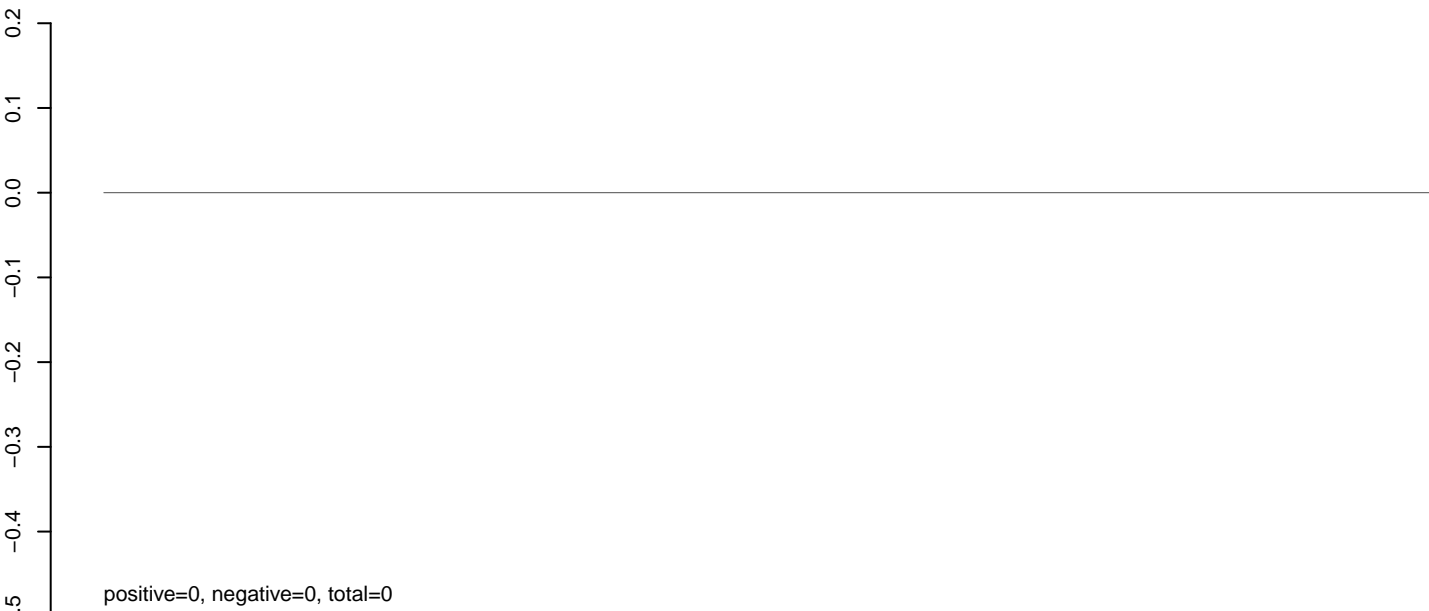




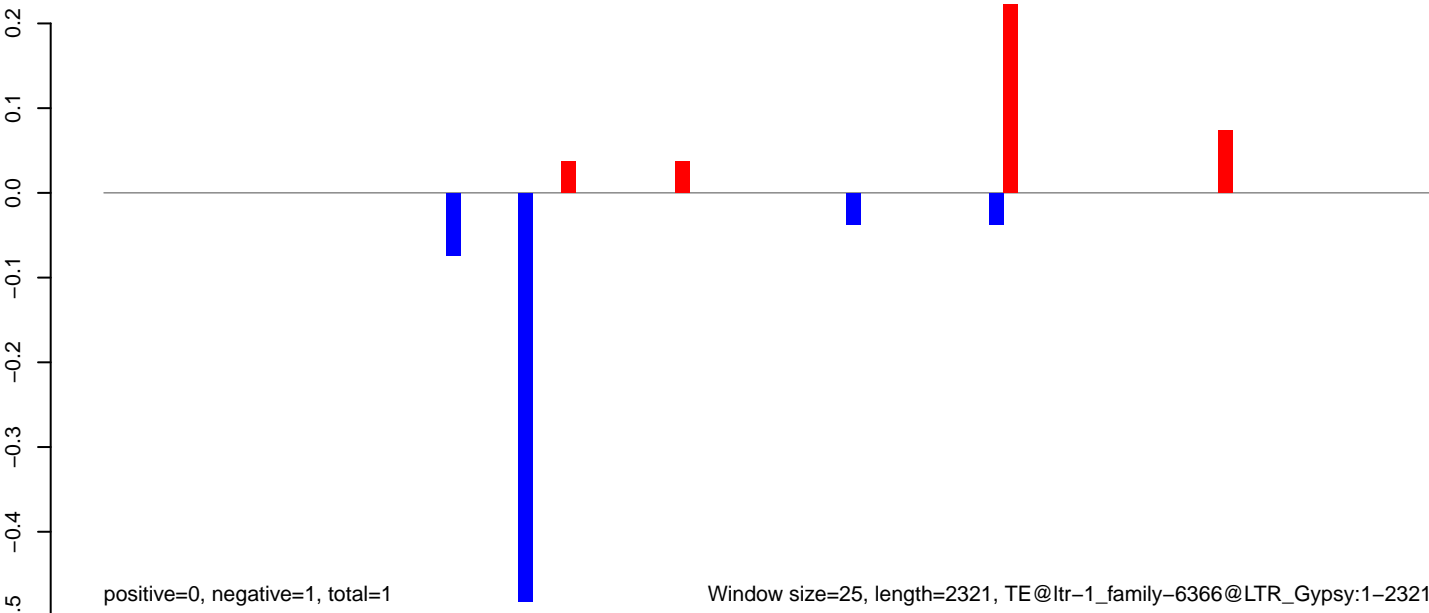
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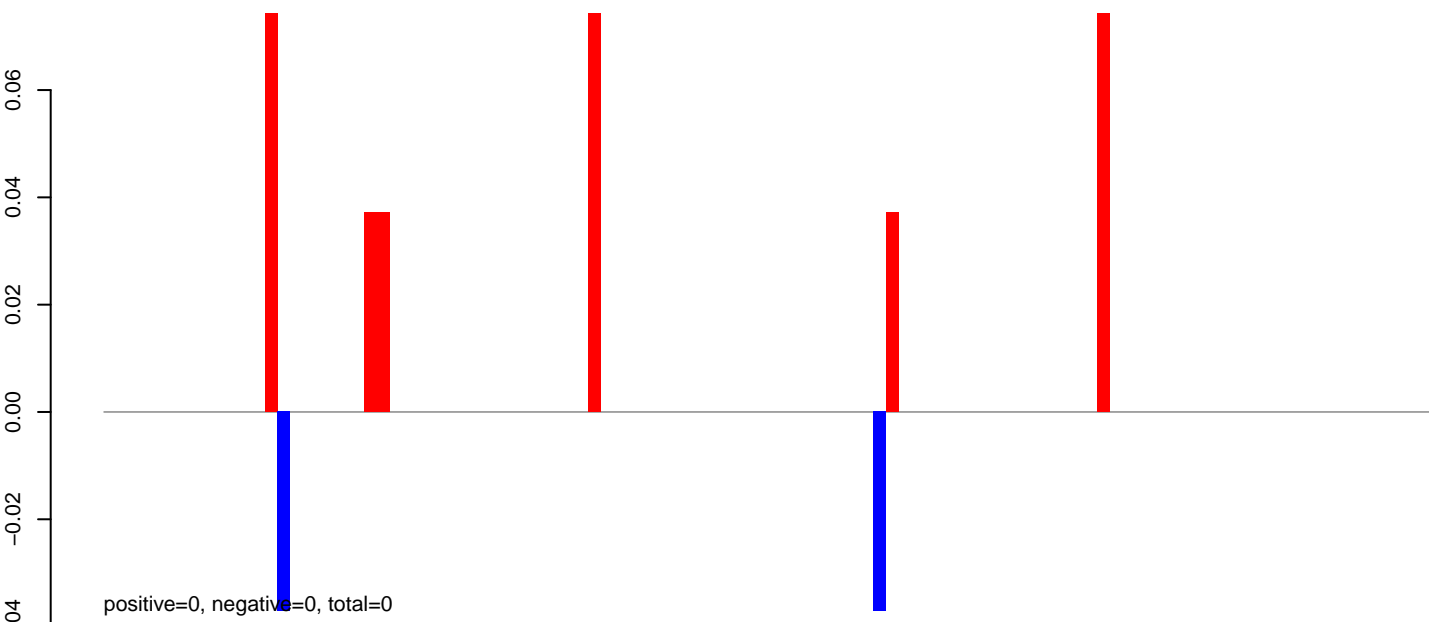
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



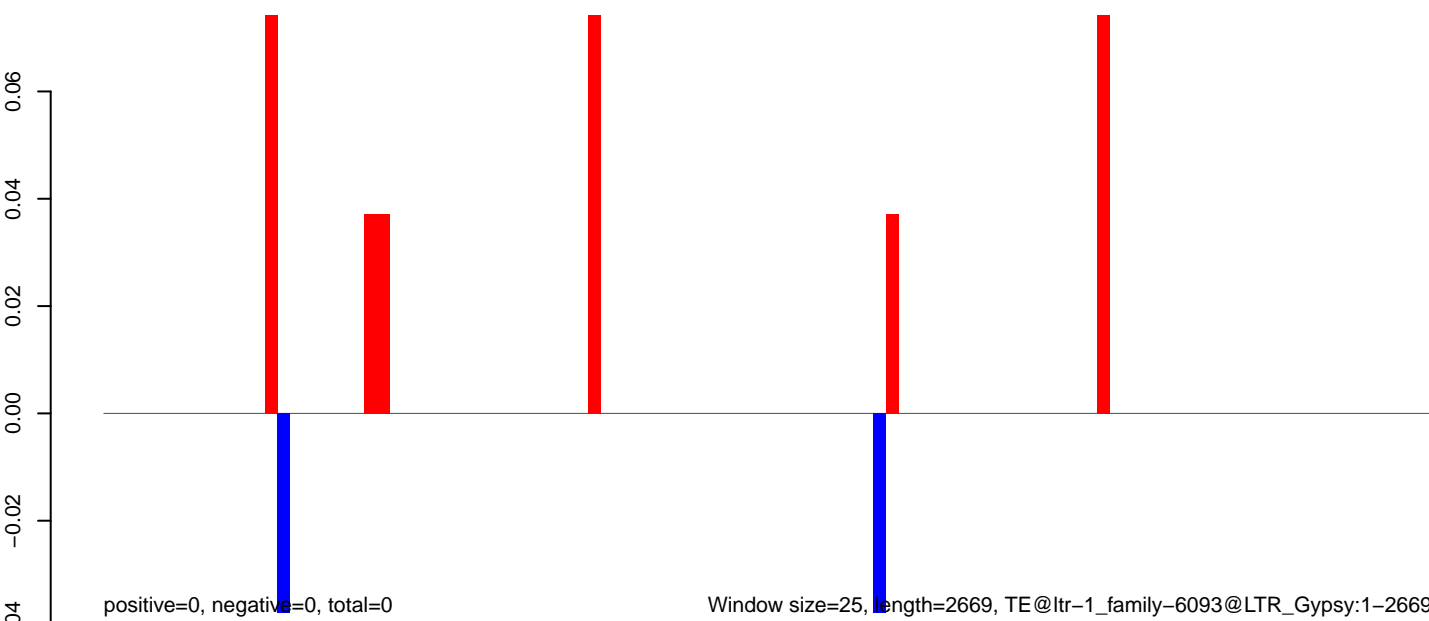
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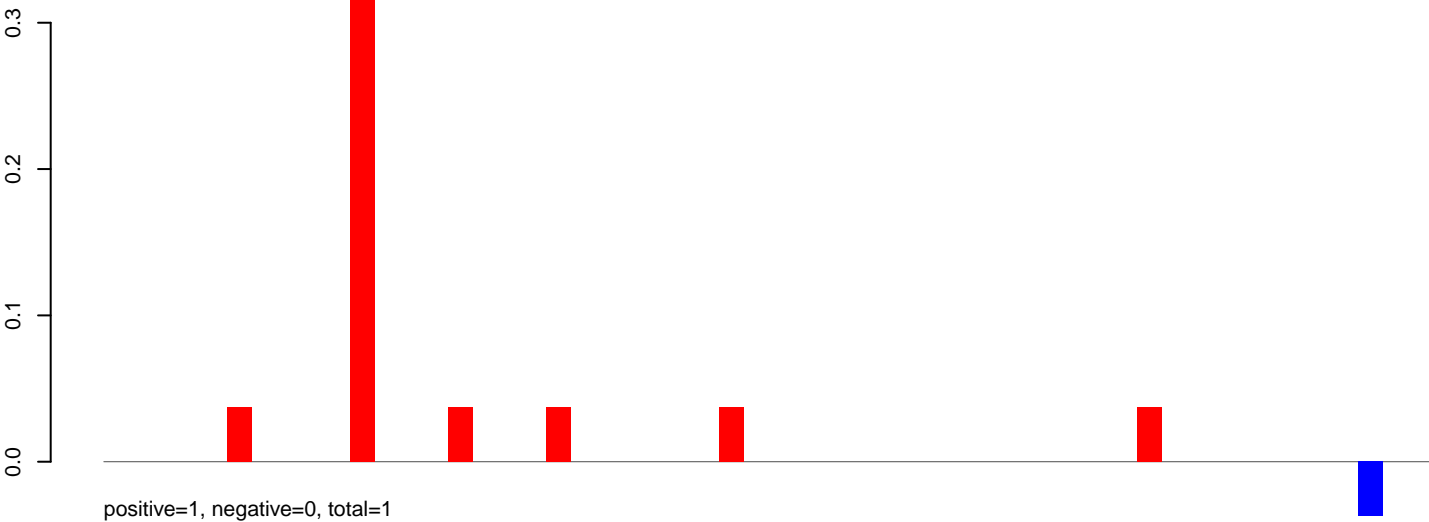


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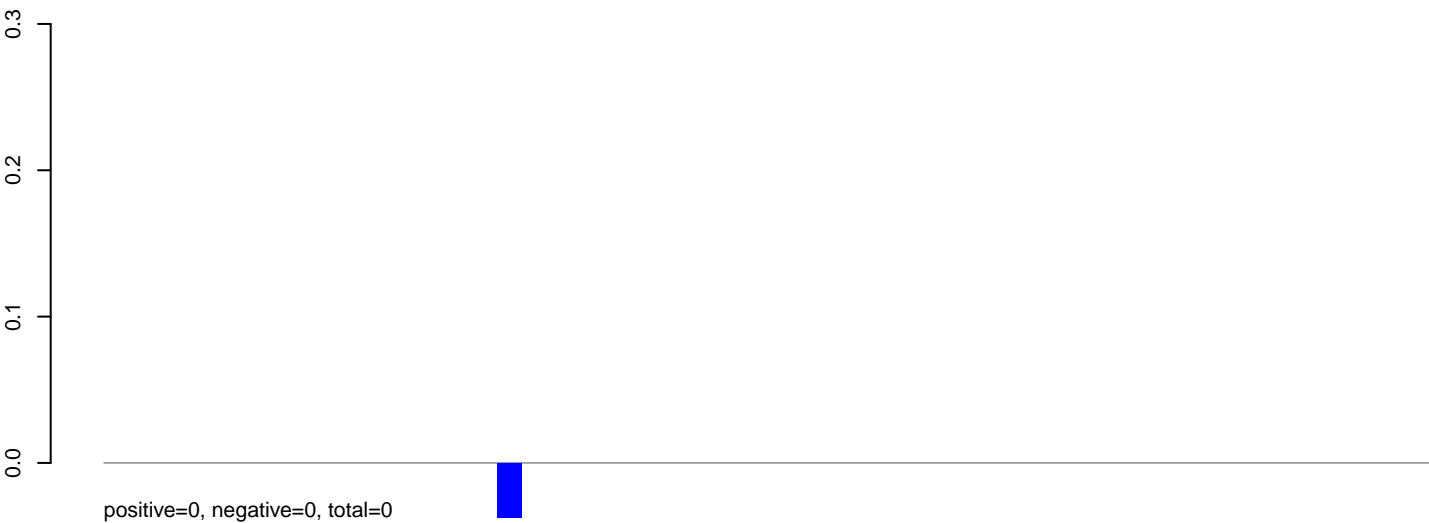


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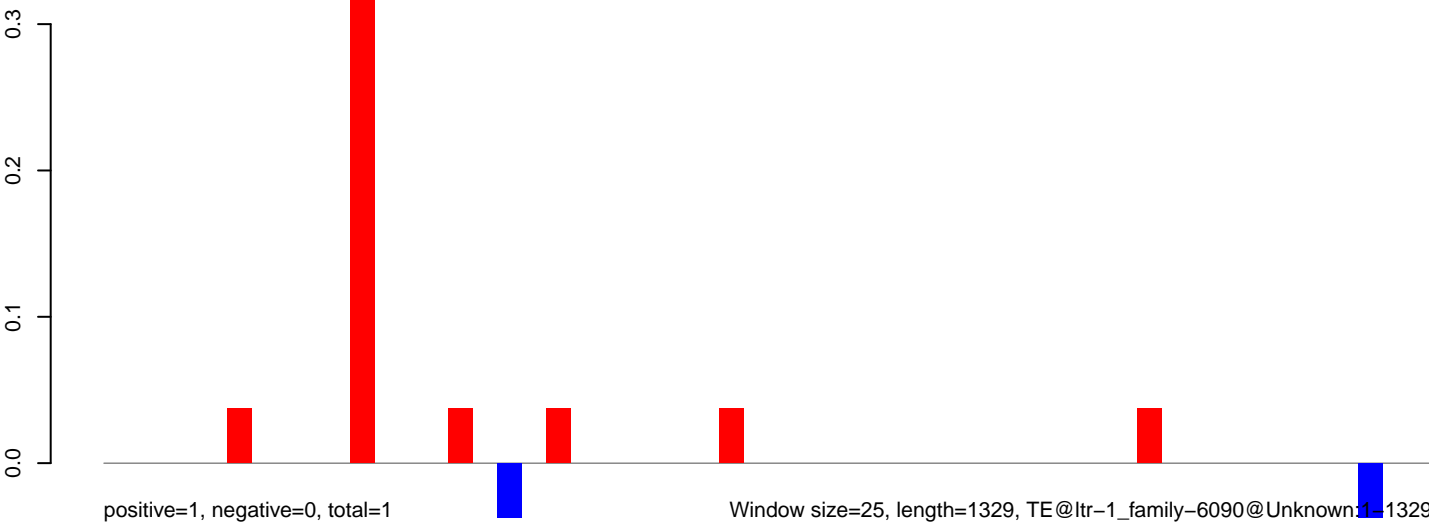
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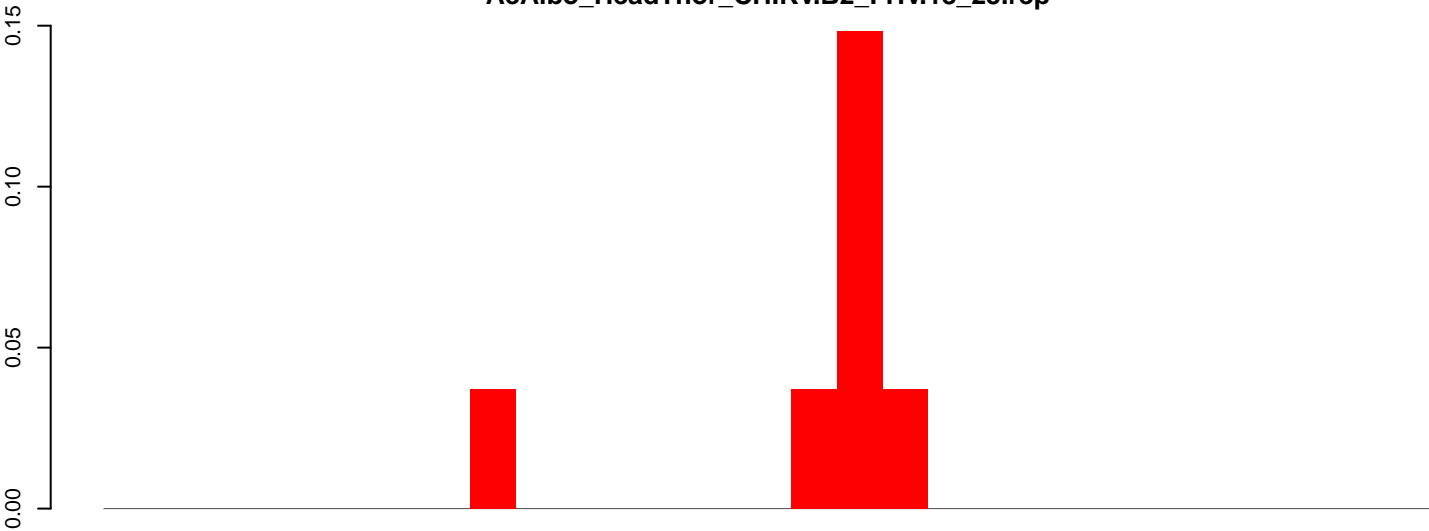
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

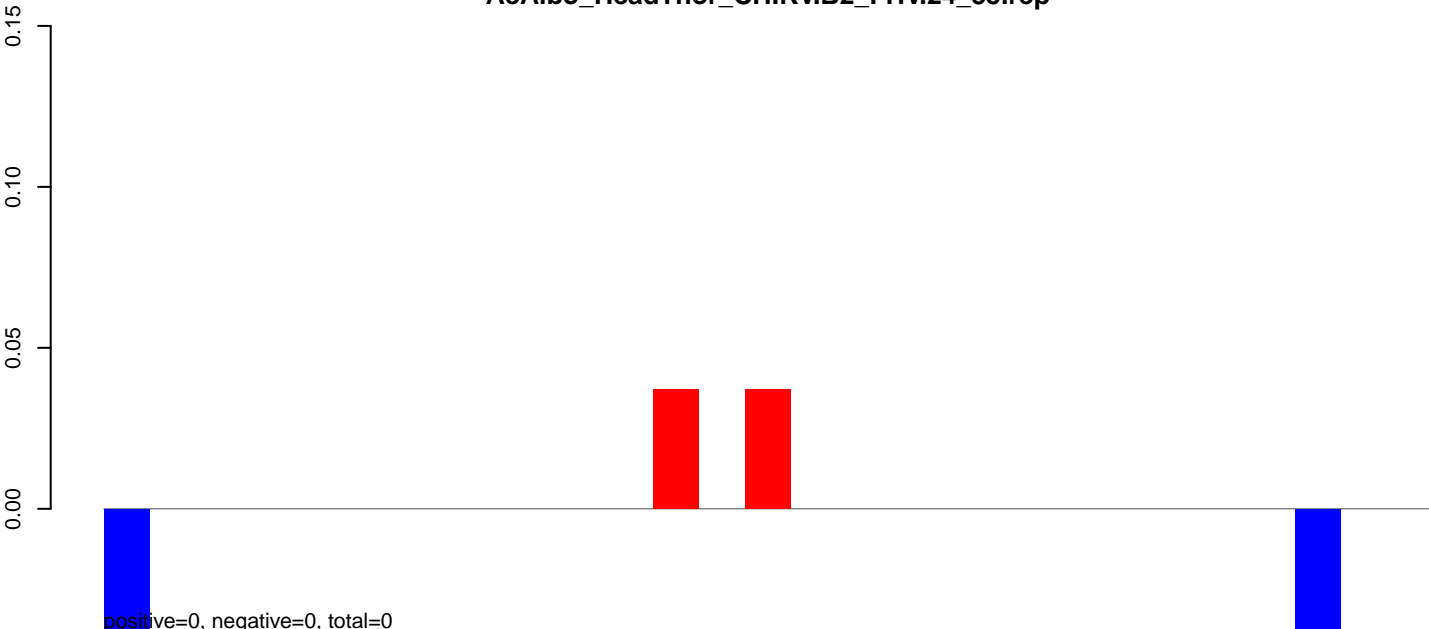


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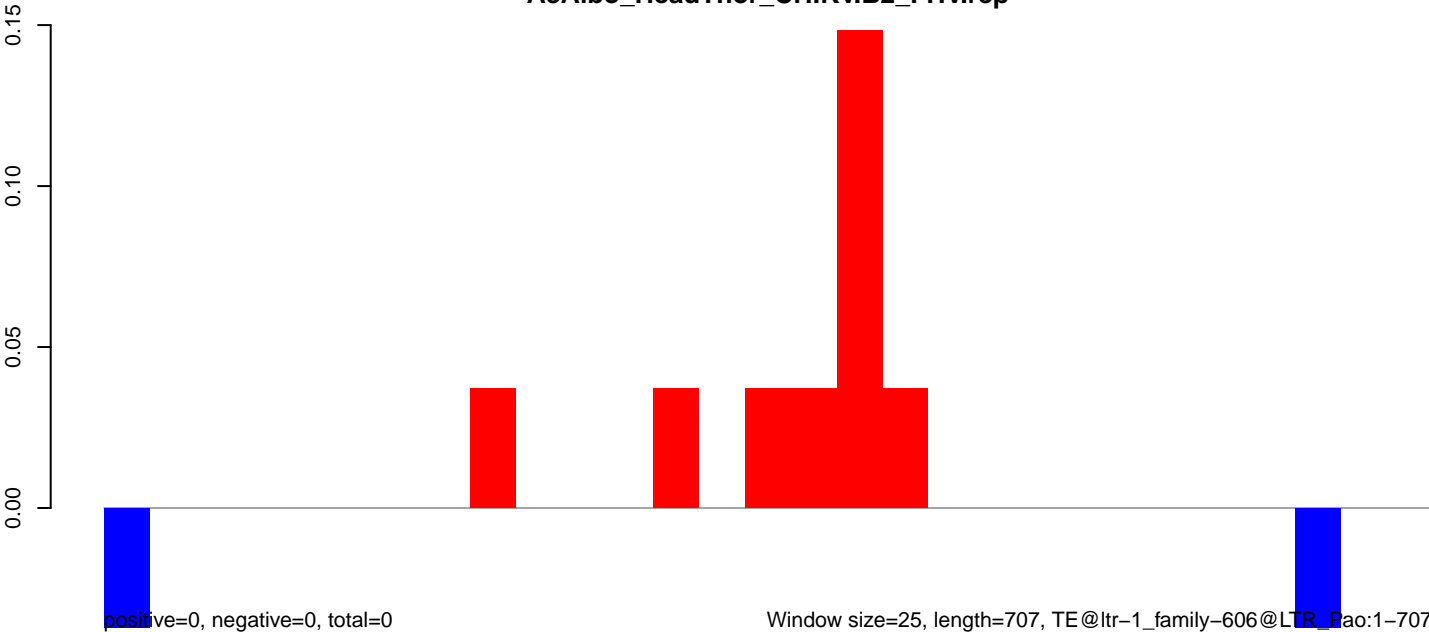
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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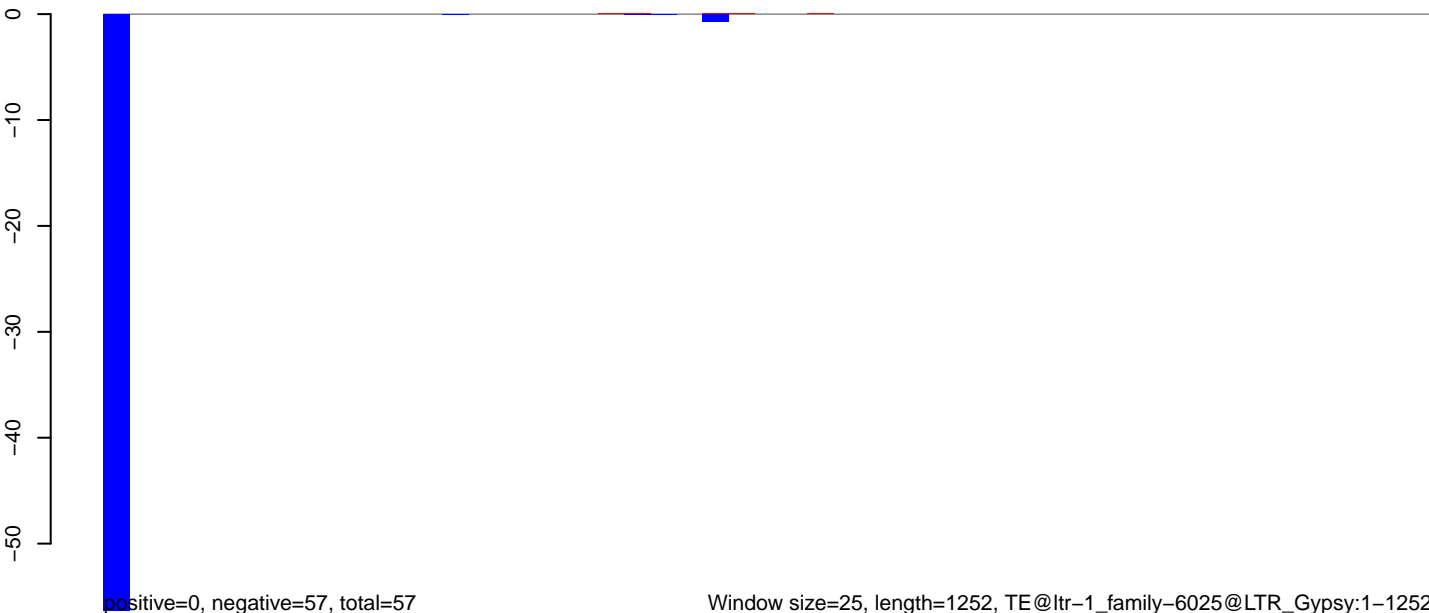
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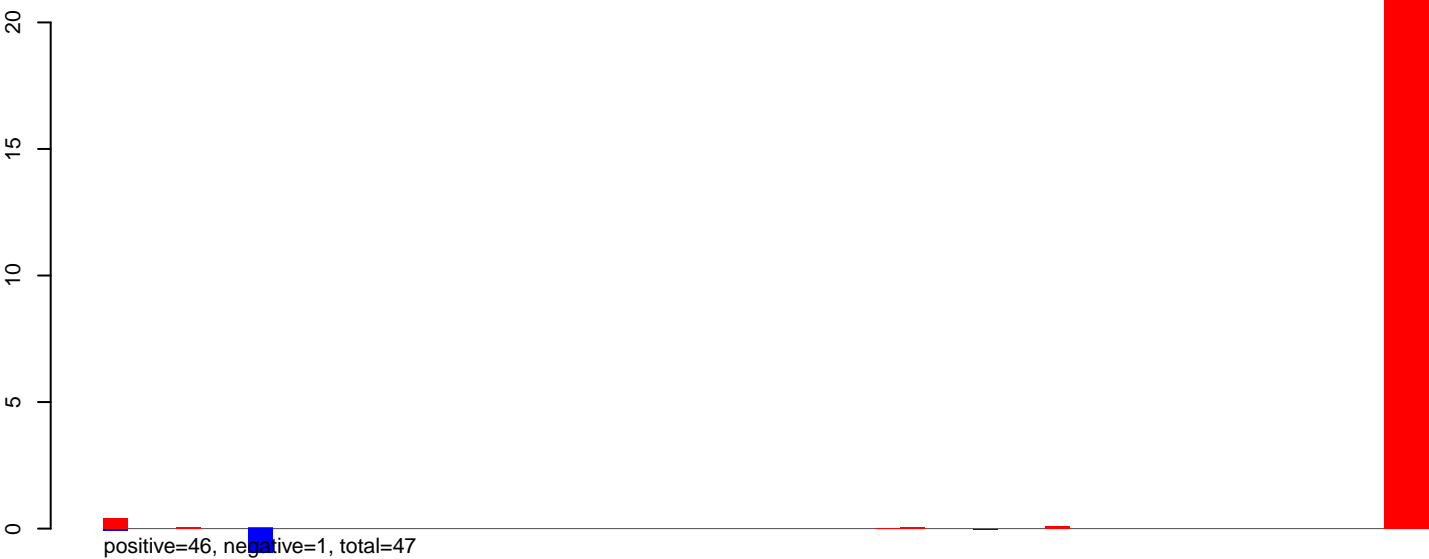
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



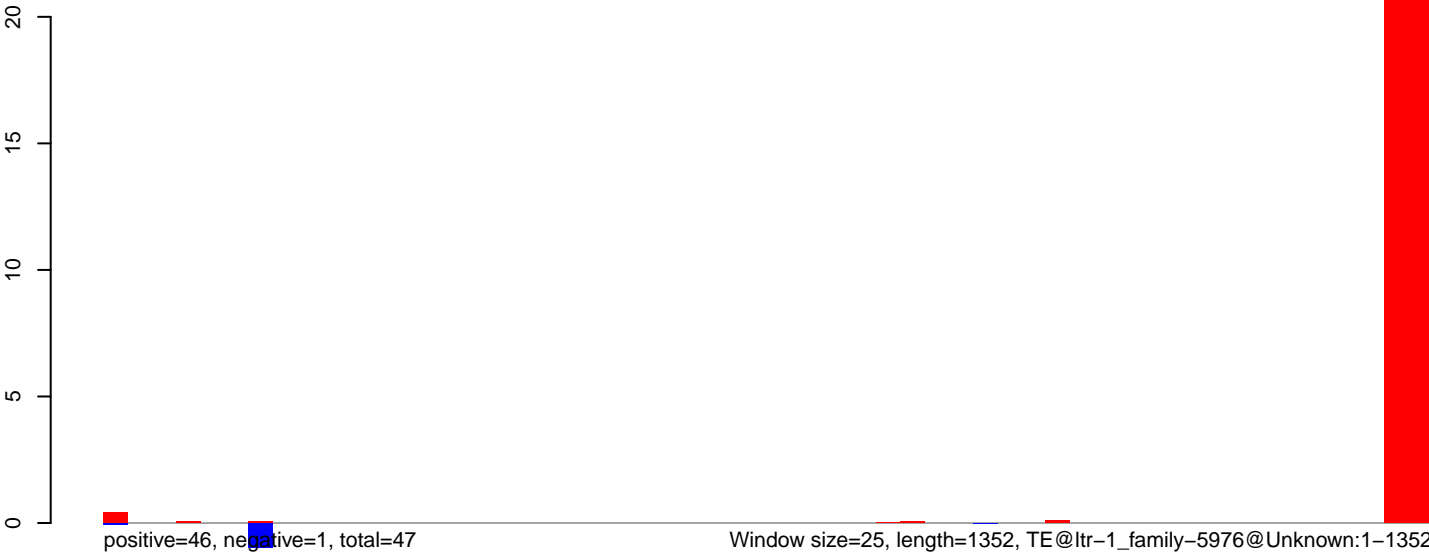
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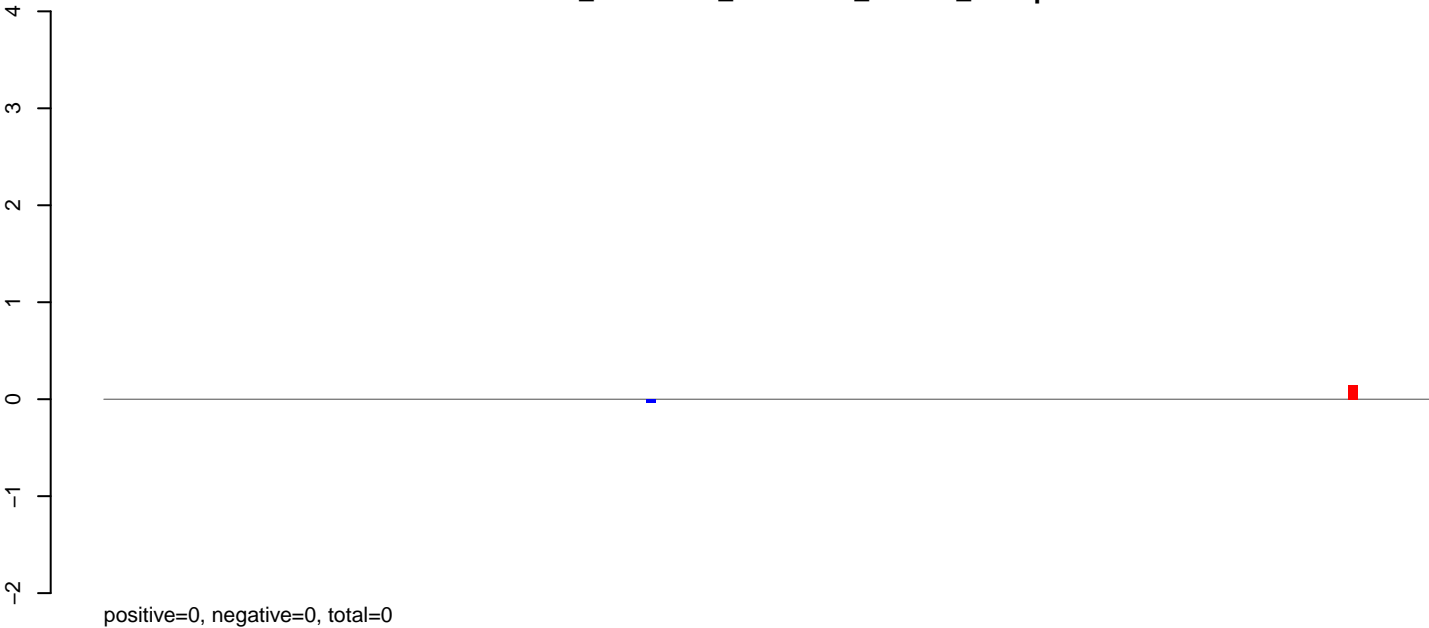
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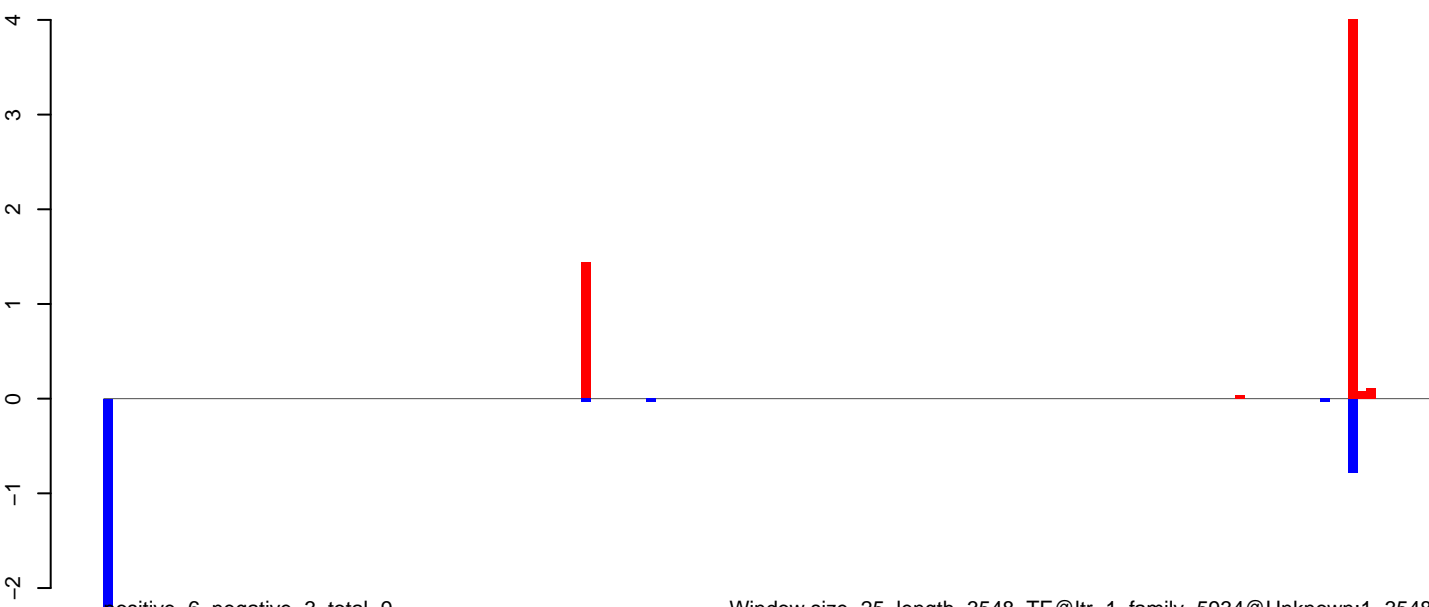
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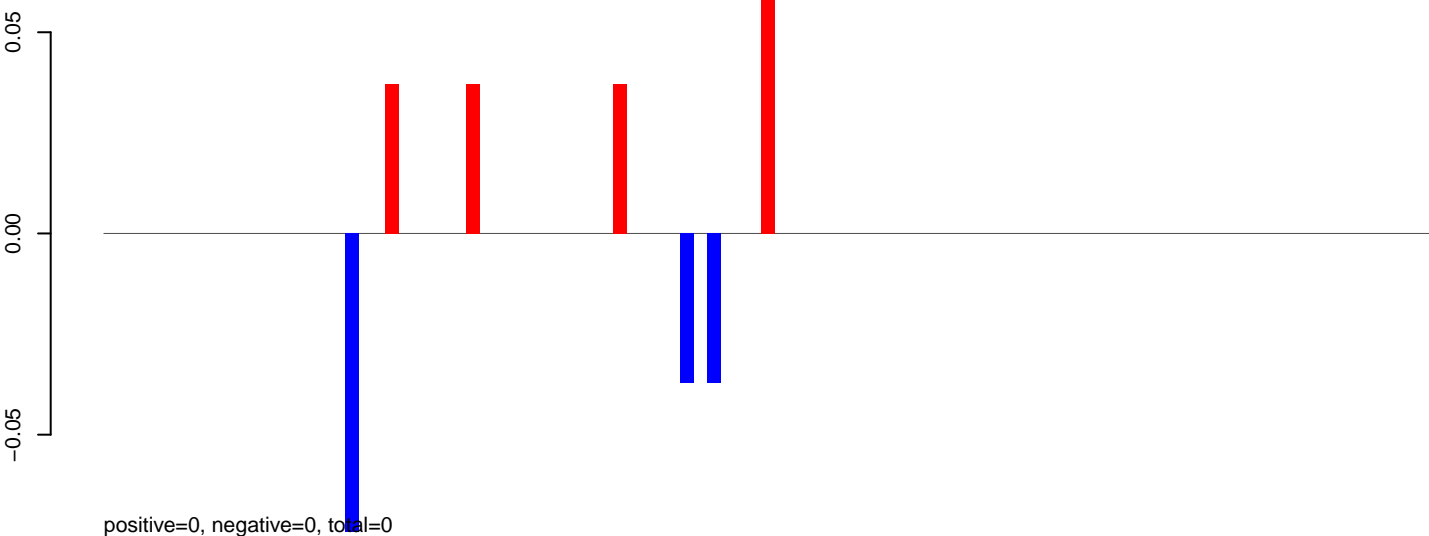
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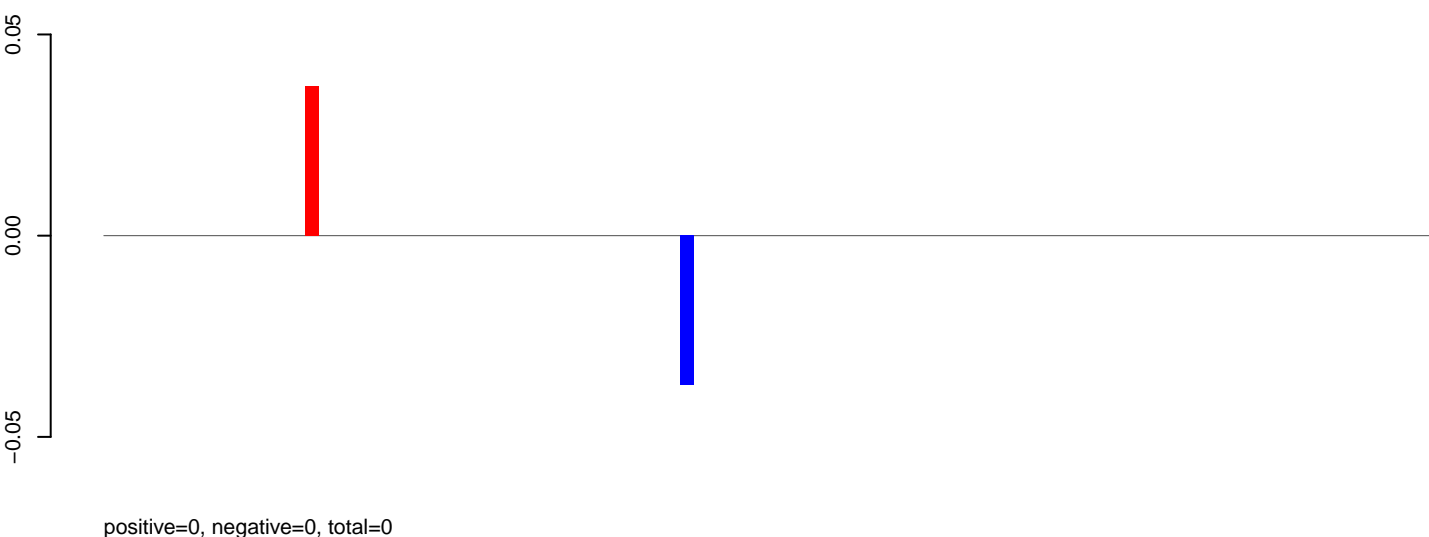
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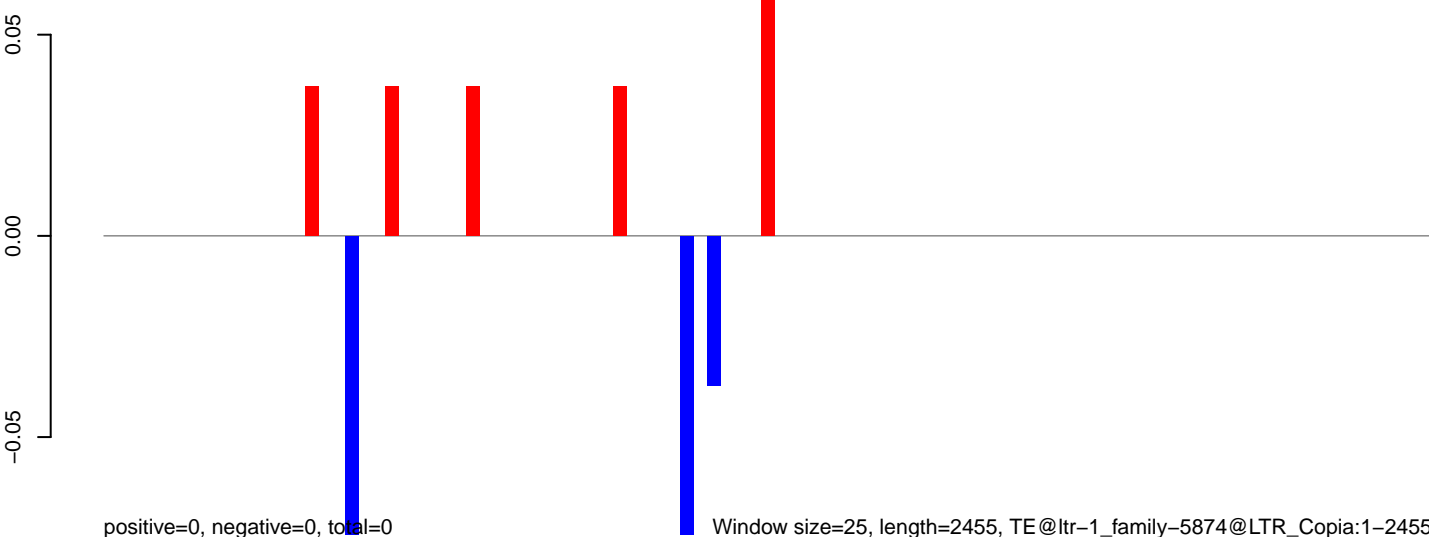
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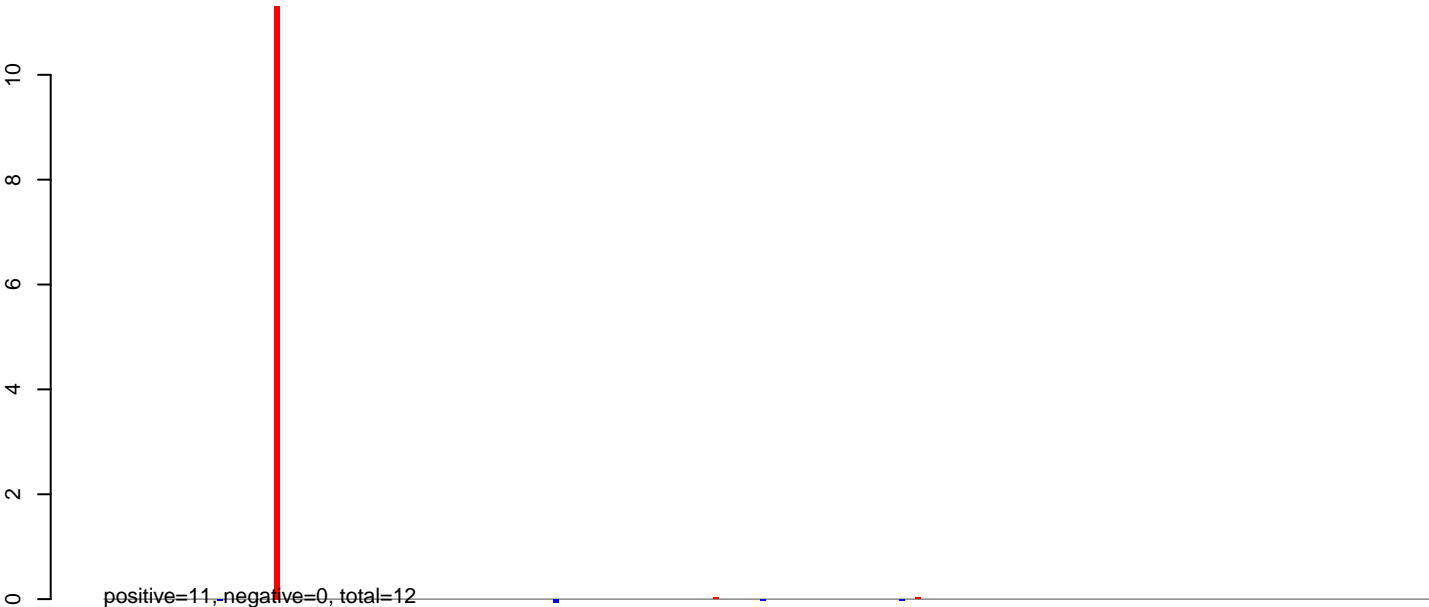
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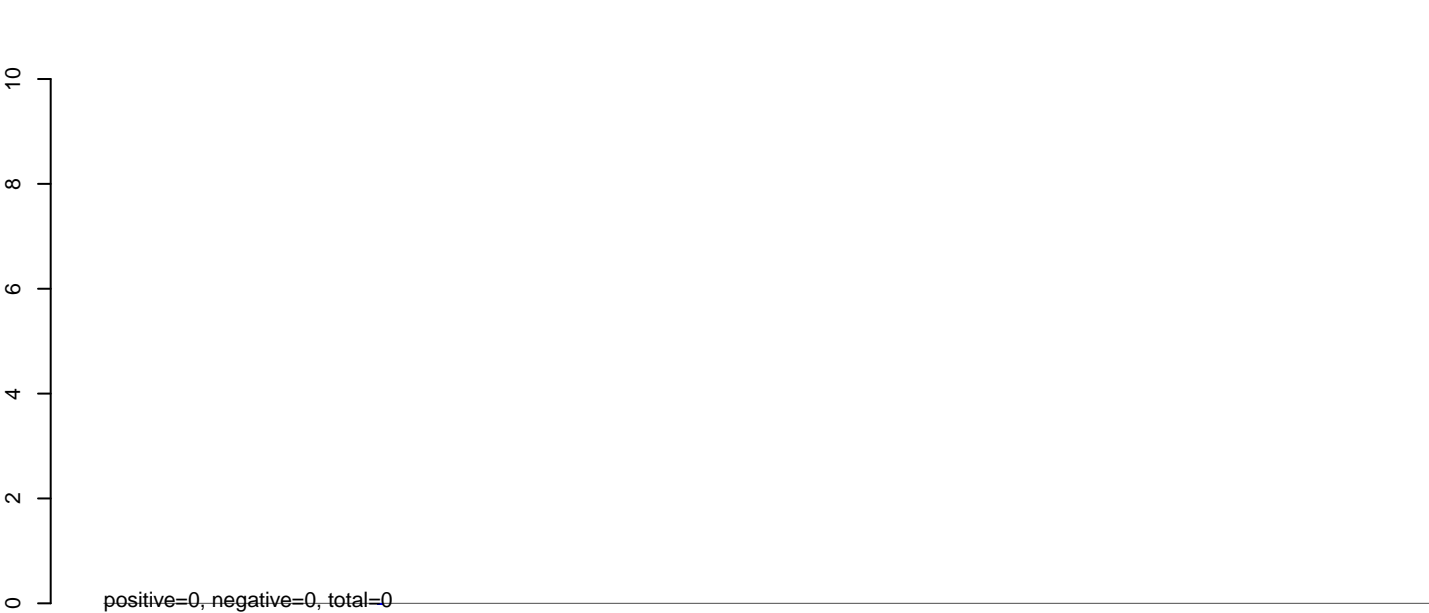
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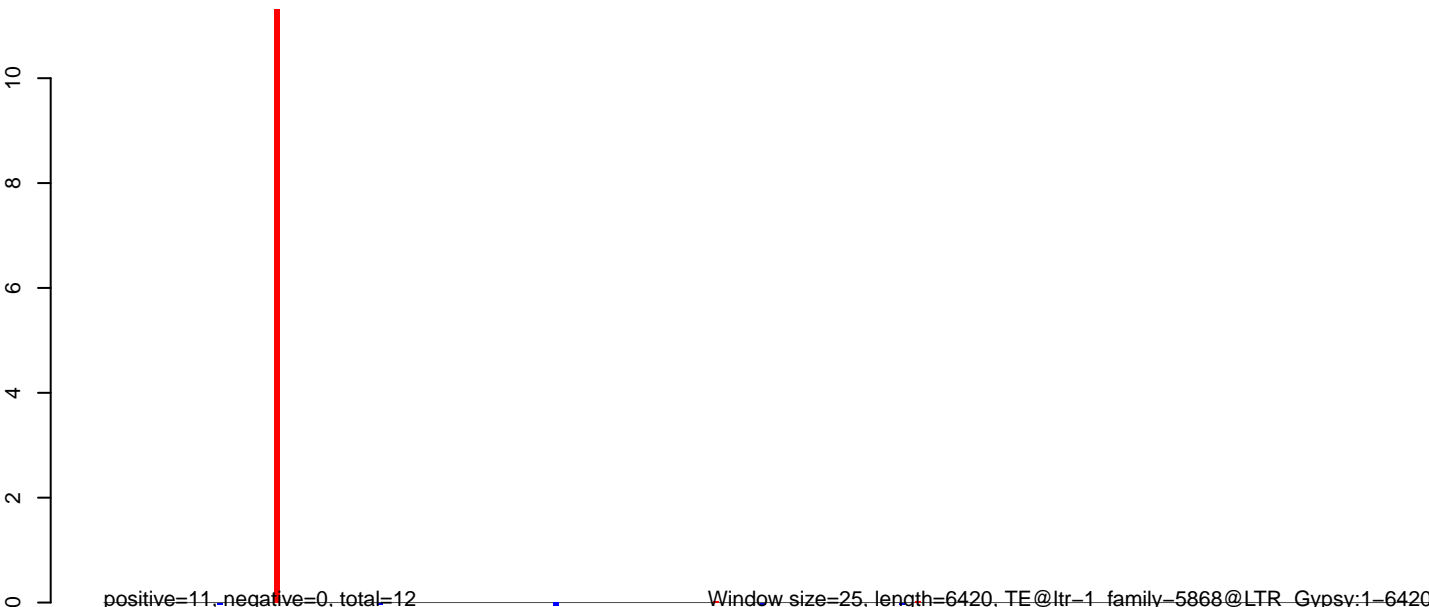
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

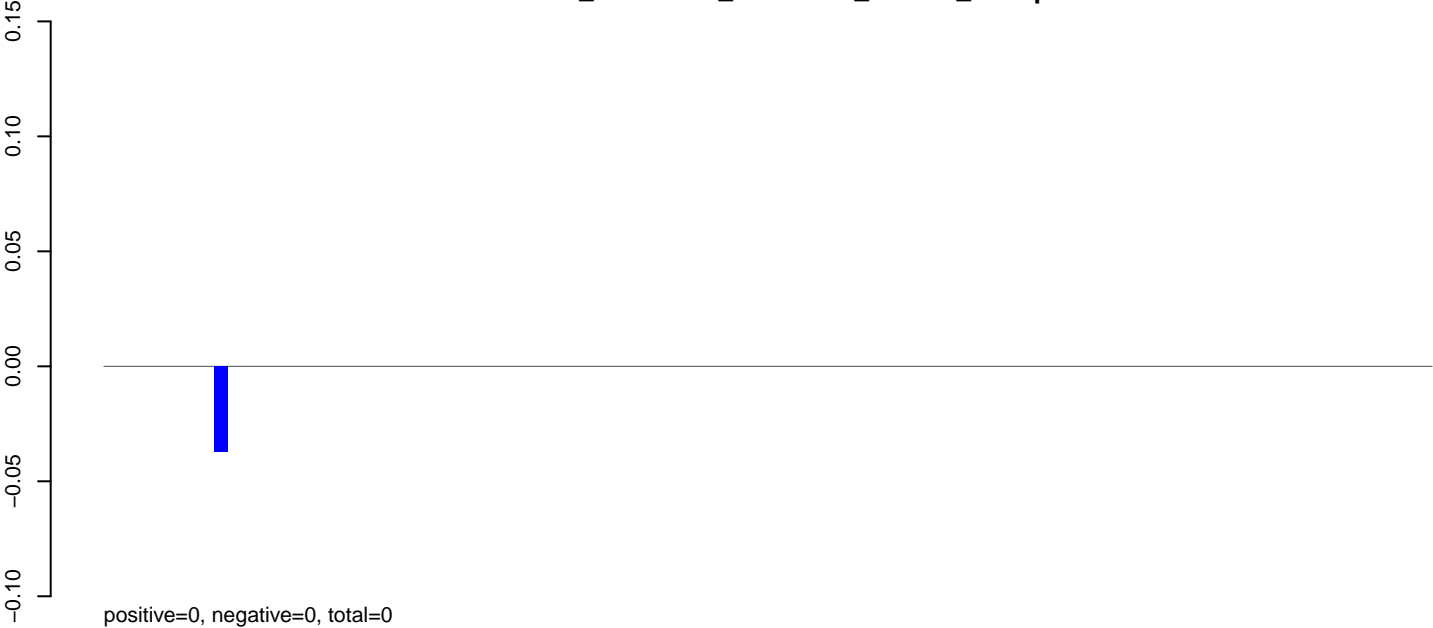


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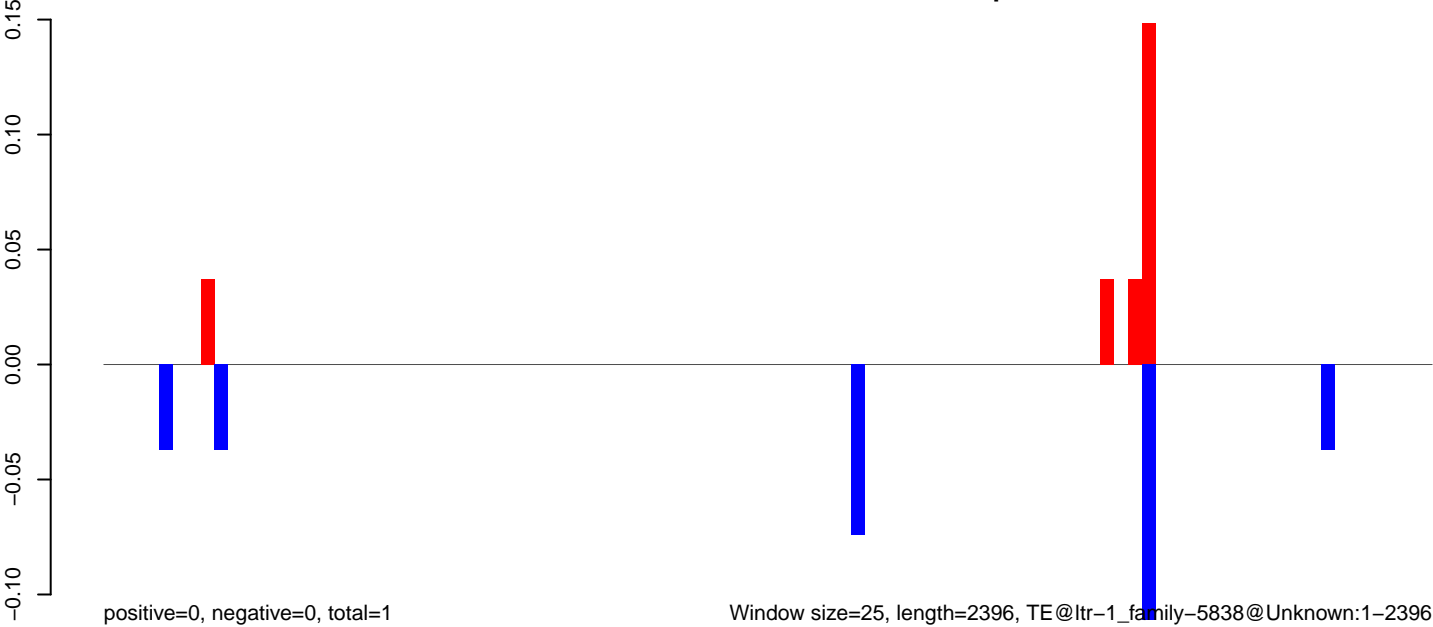
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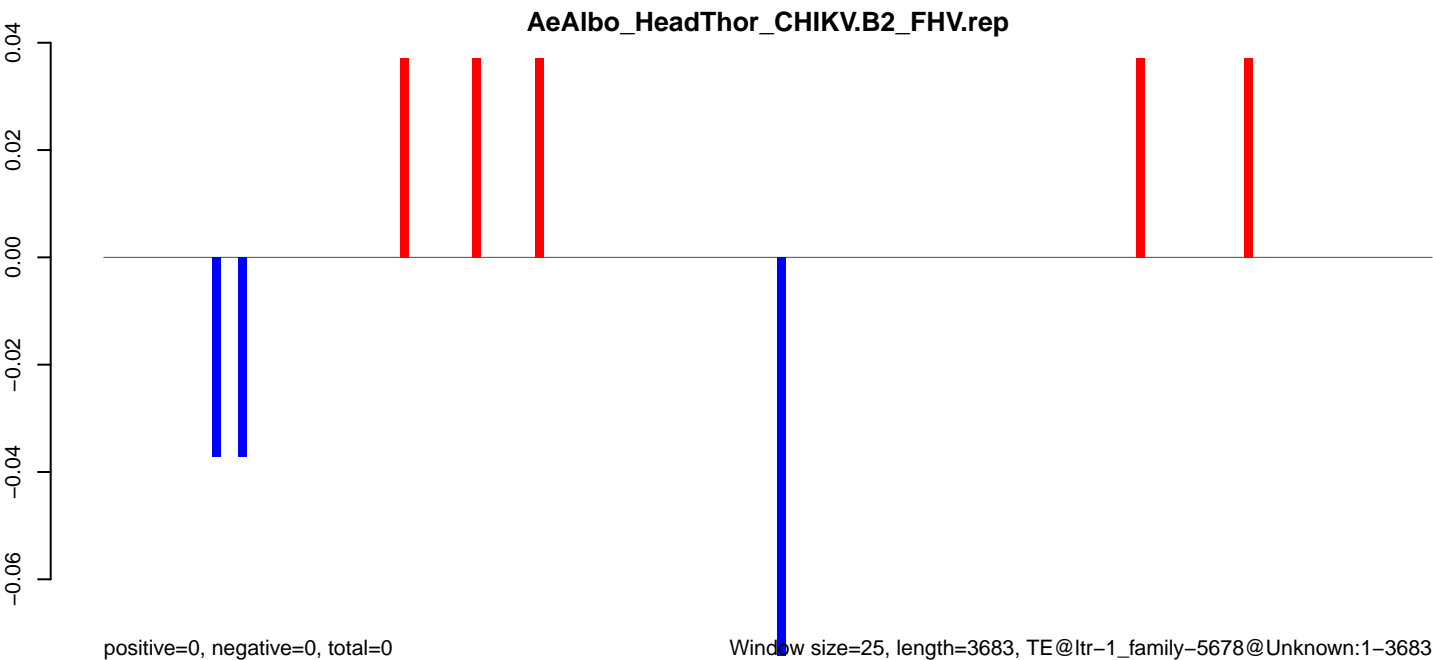
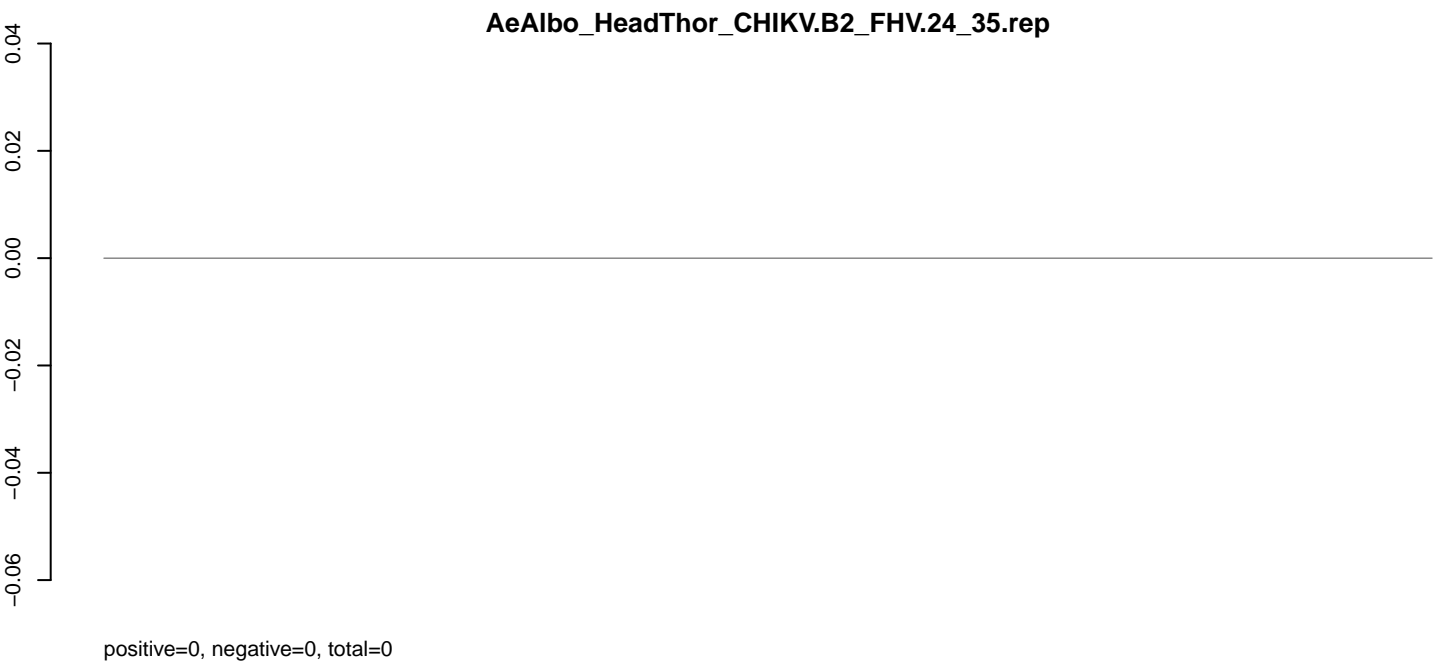
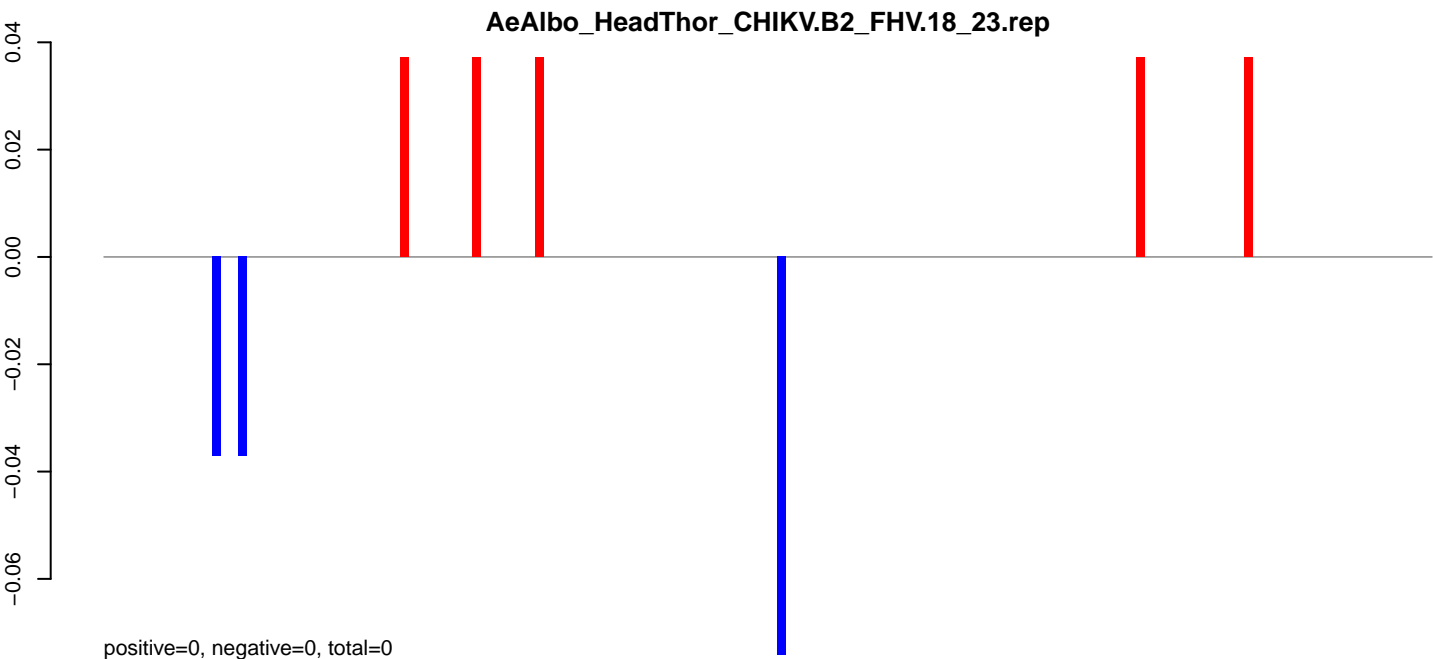


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep





Window size=25, length=3683, TE@ltr-1_family-5678@Unknown:1-3683

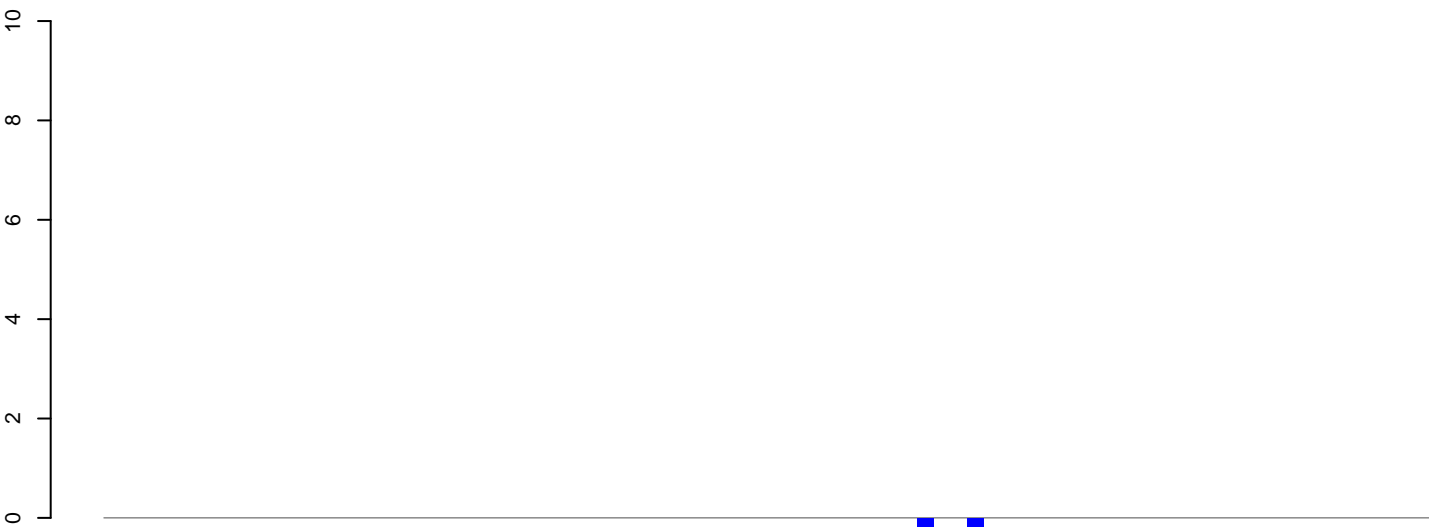
0 1000 2000 3000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



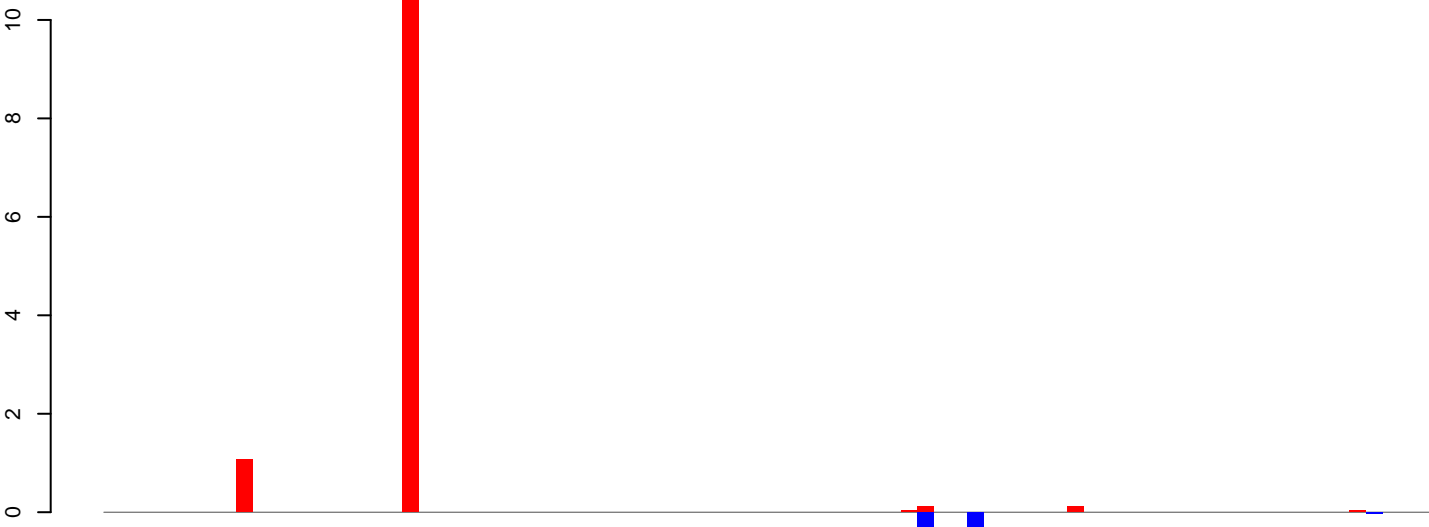
positive=12, negative=0, total=12

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=2, total=2

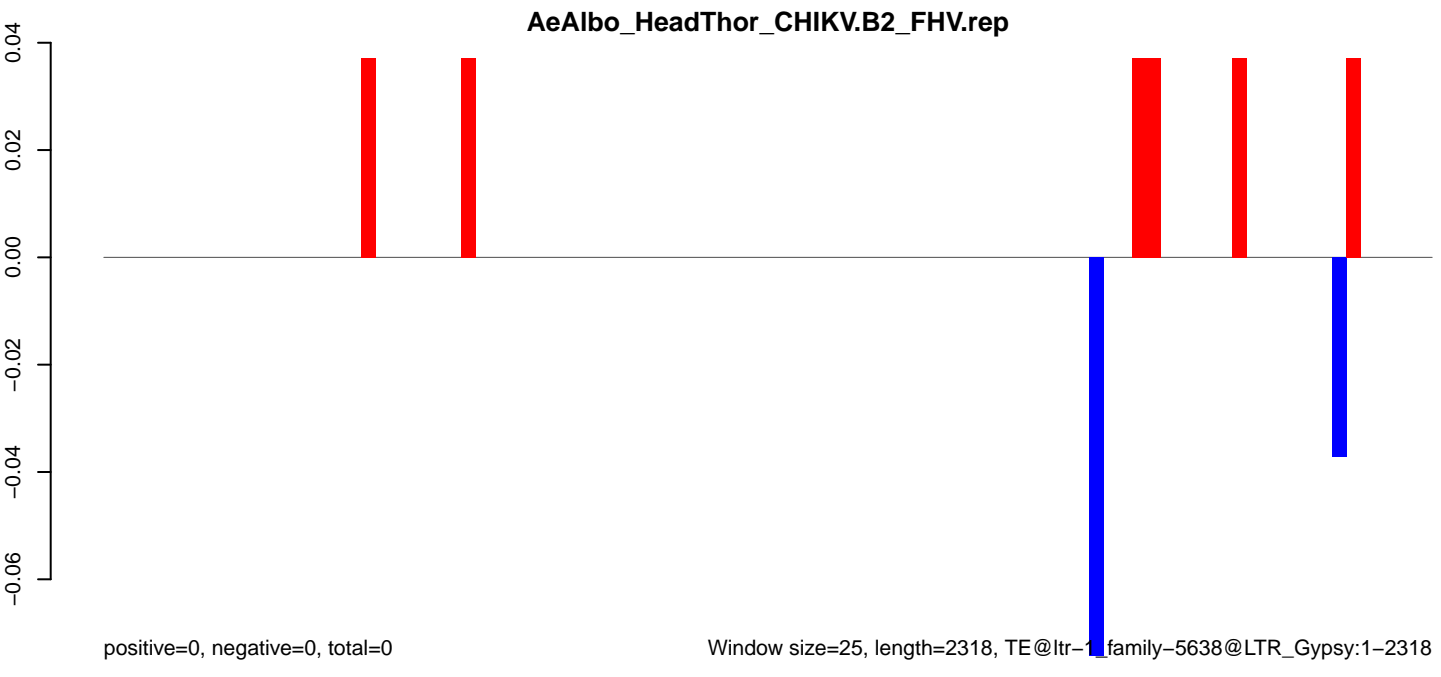
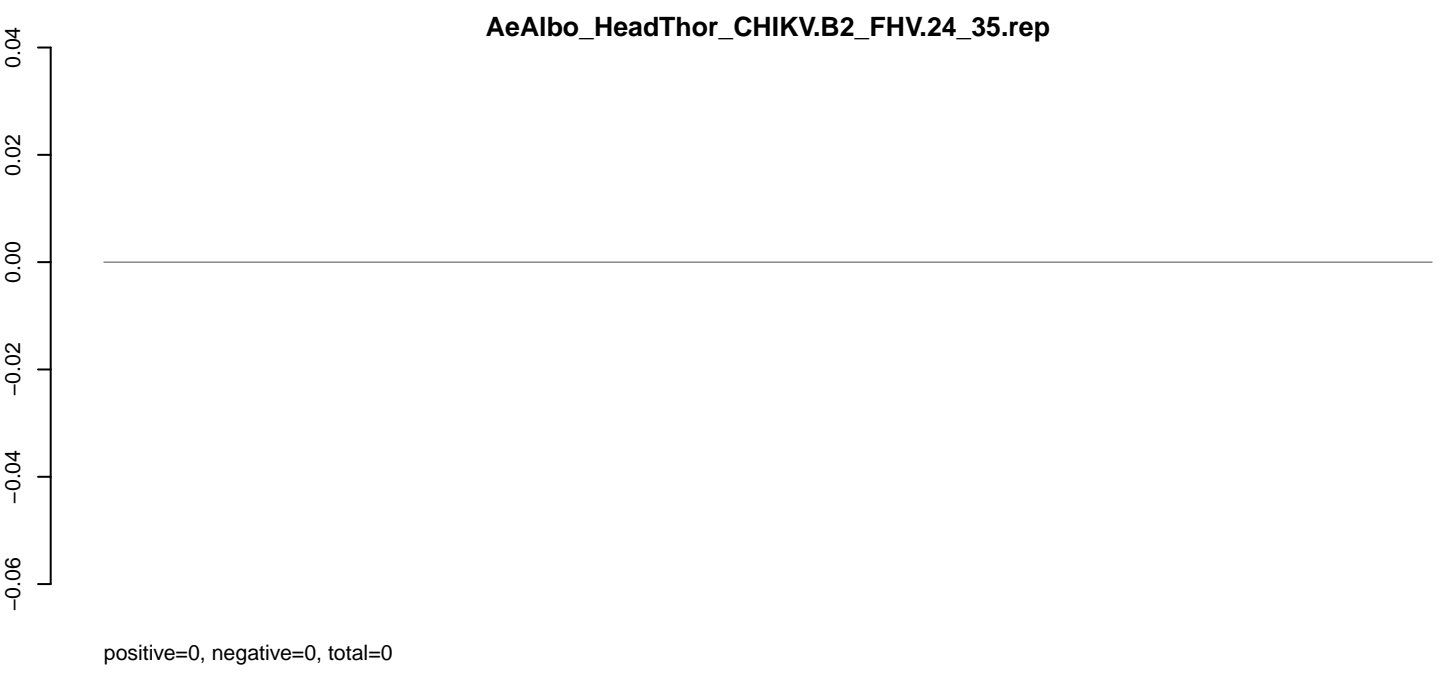
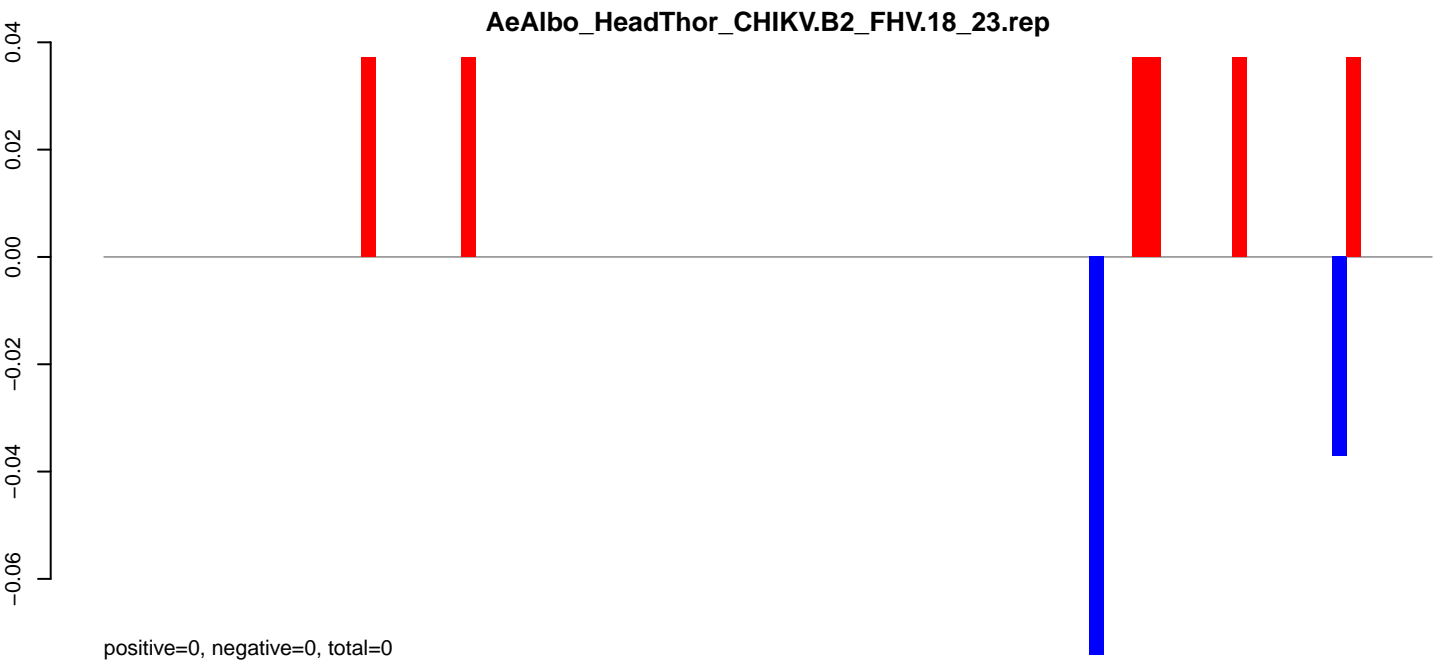
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=12, negative=2, total=14

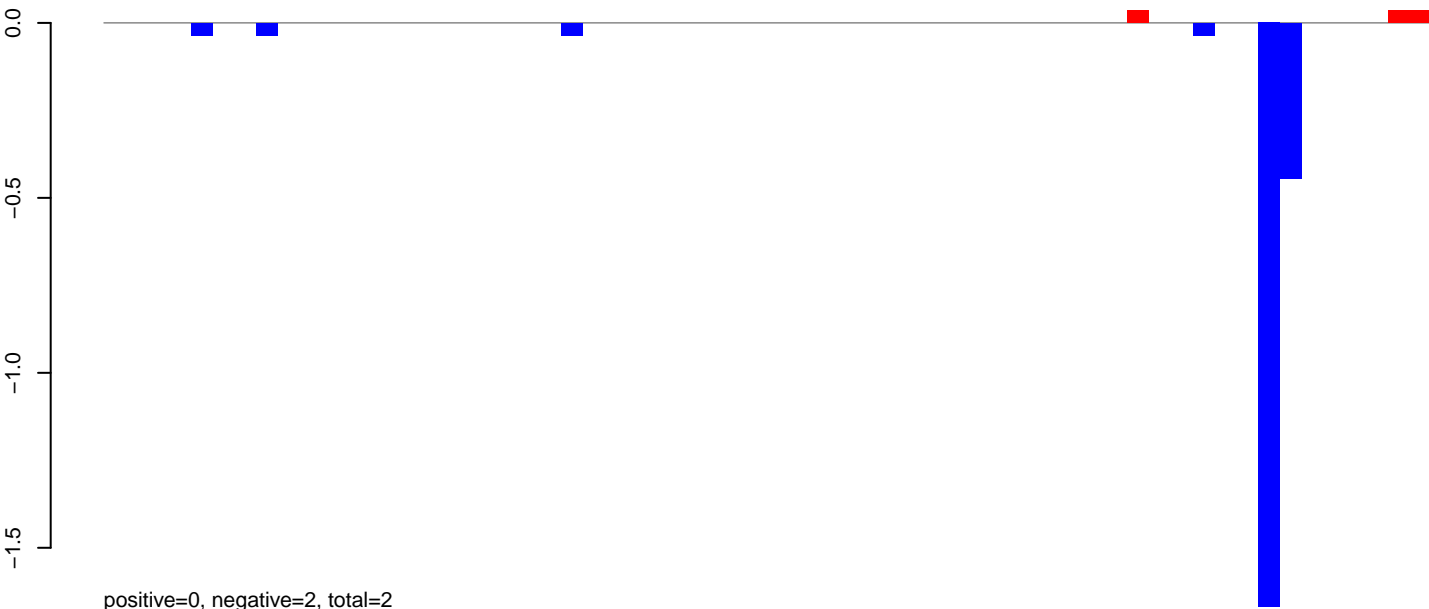
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0 500 1000 1500 2000

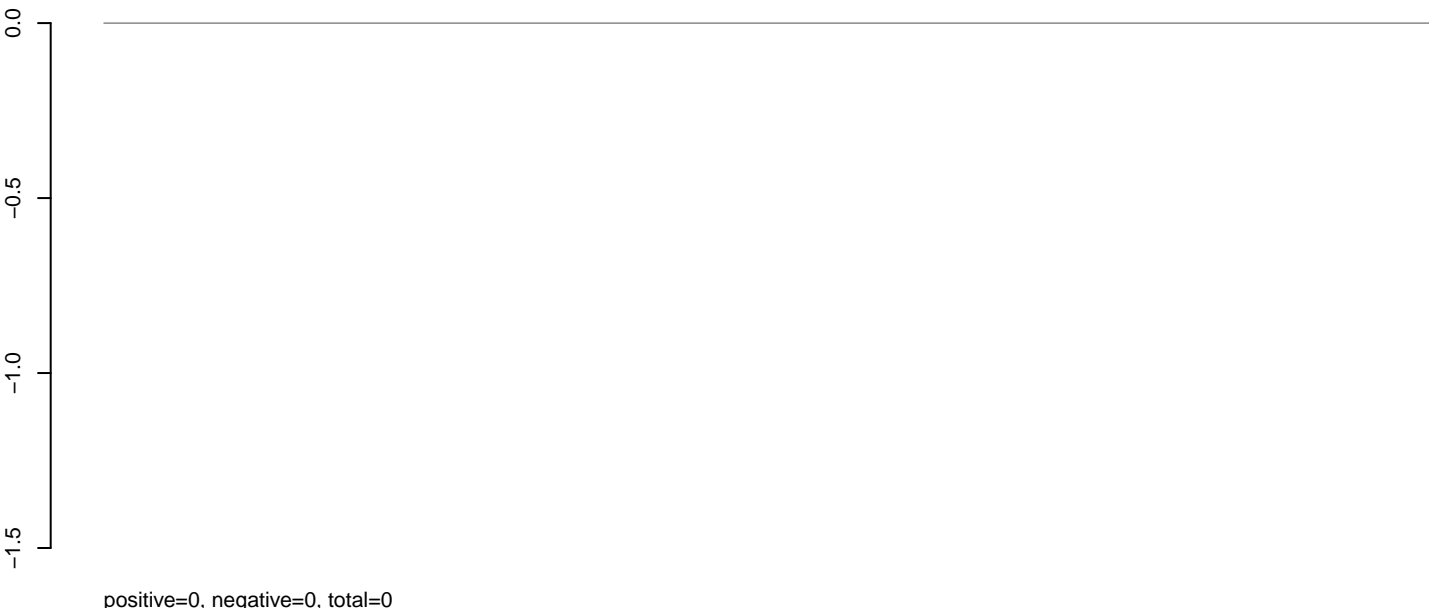


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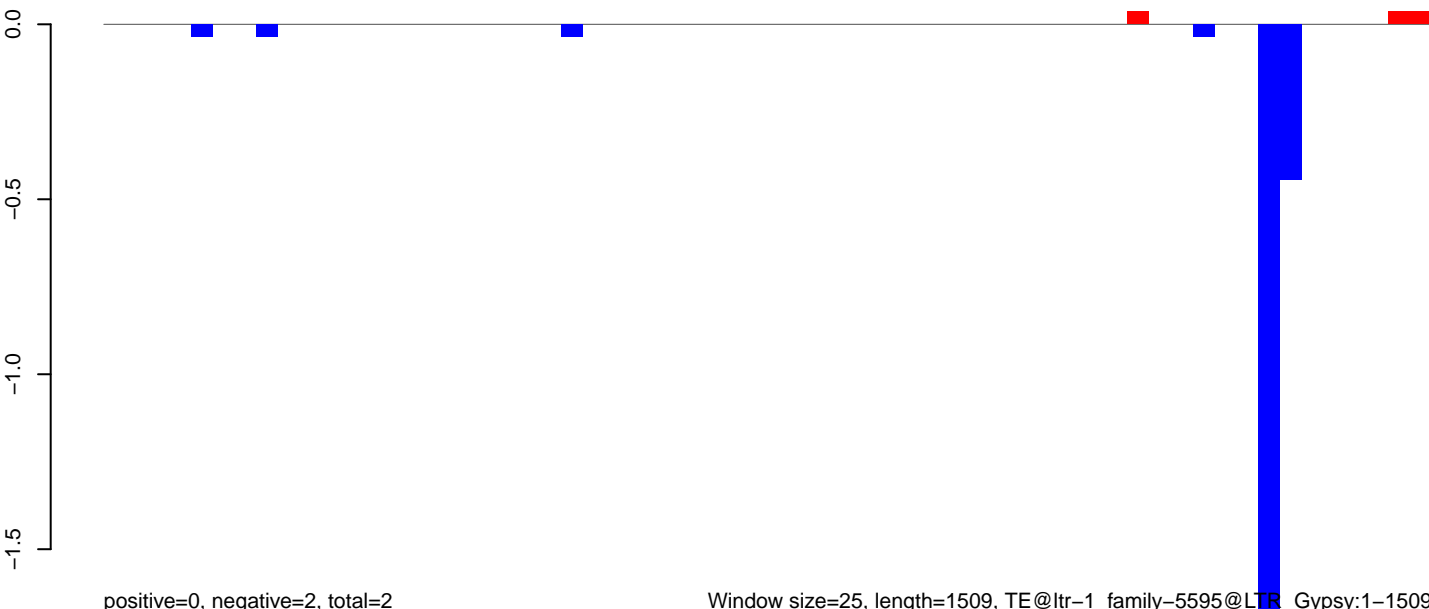
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



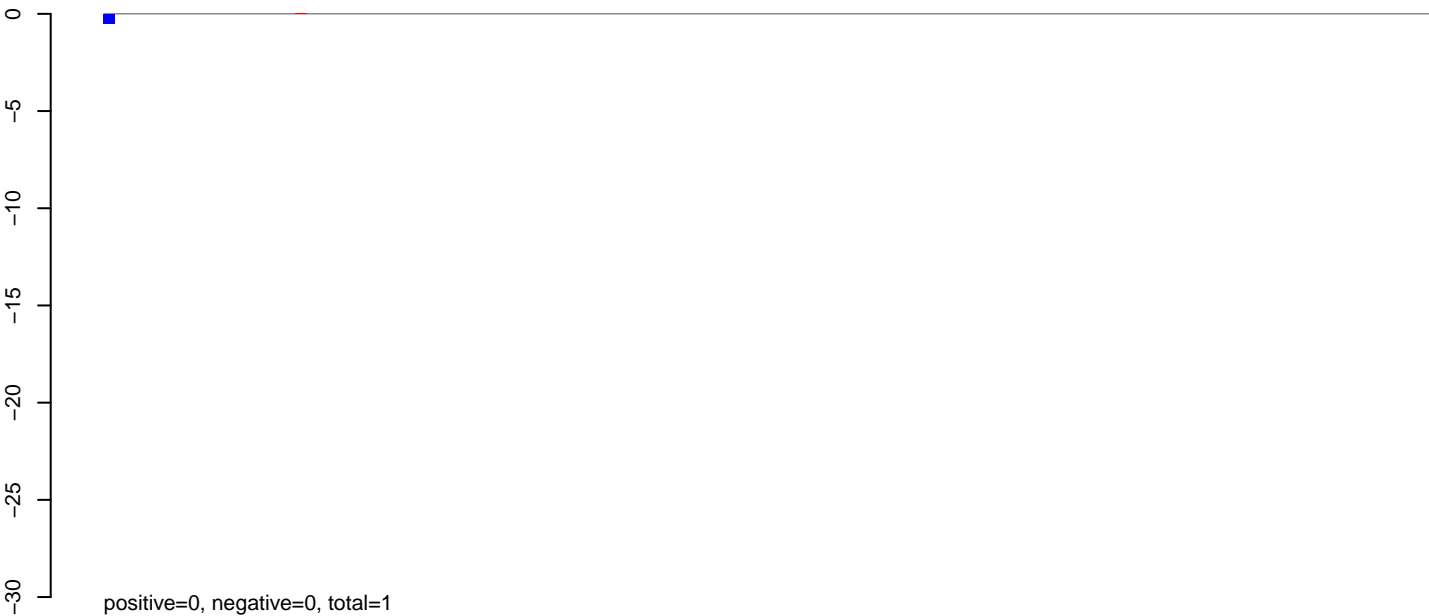
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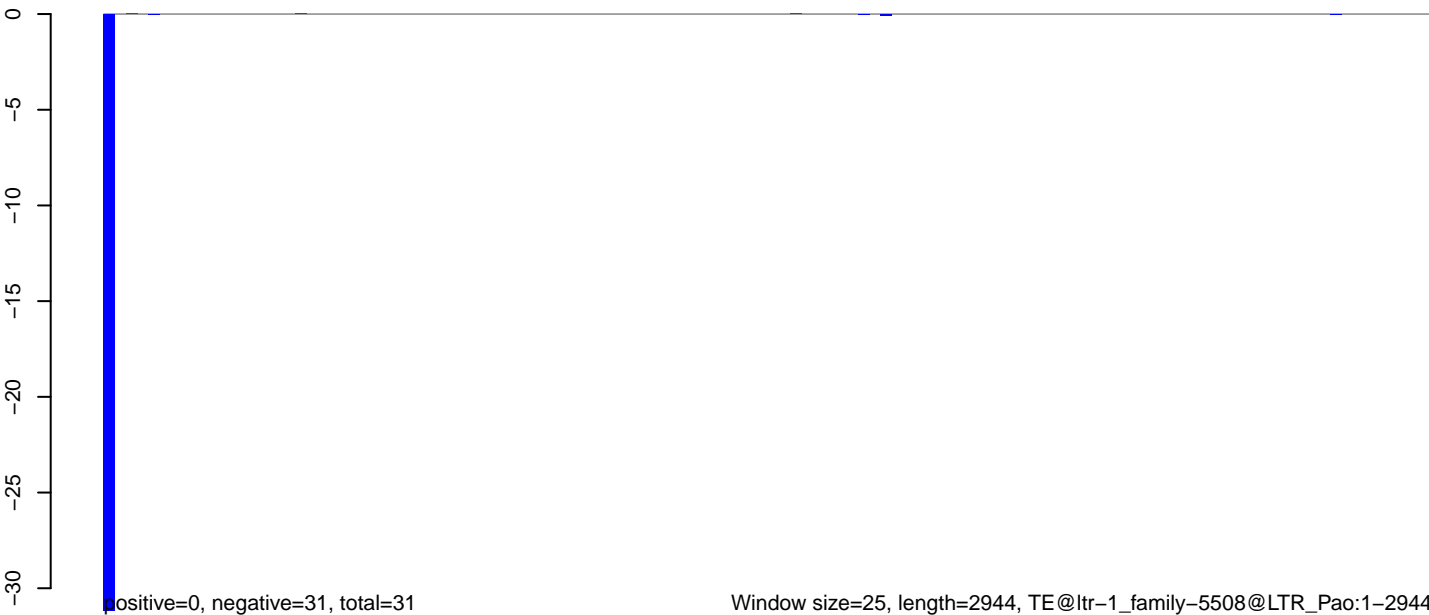
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



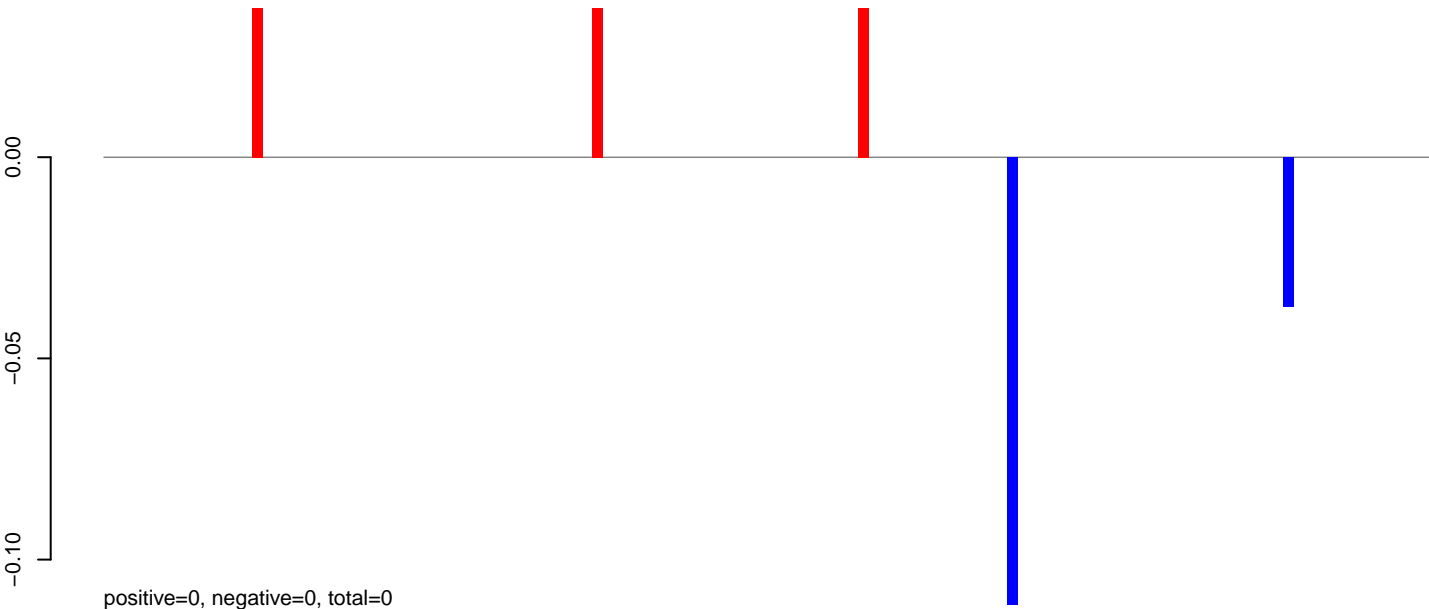
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



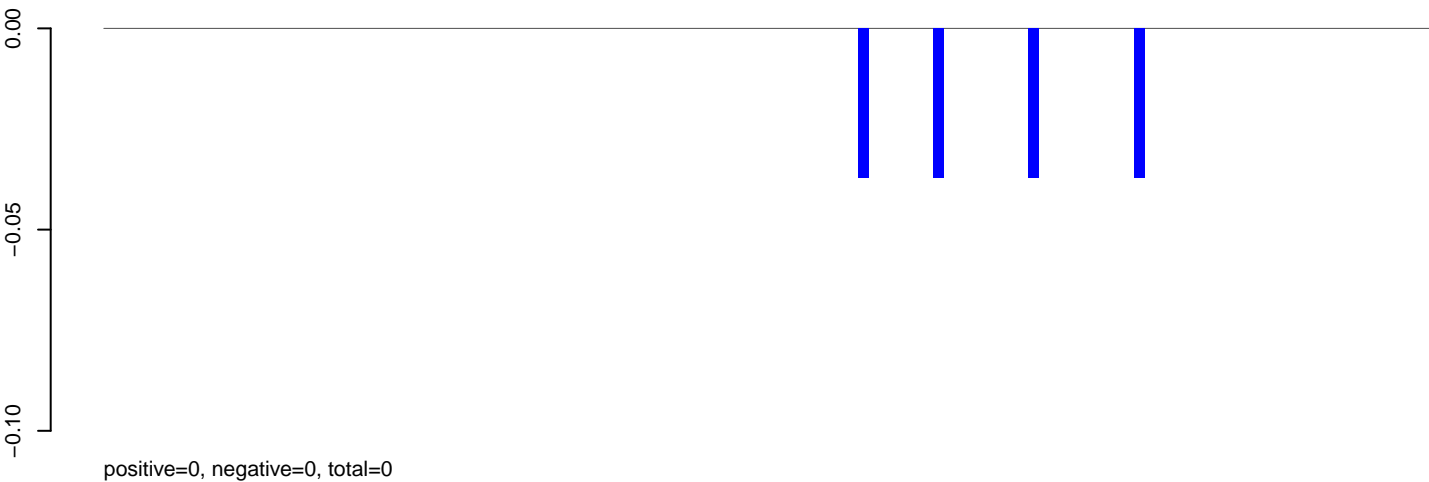
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



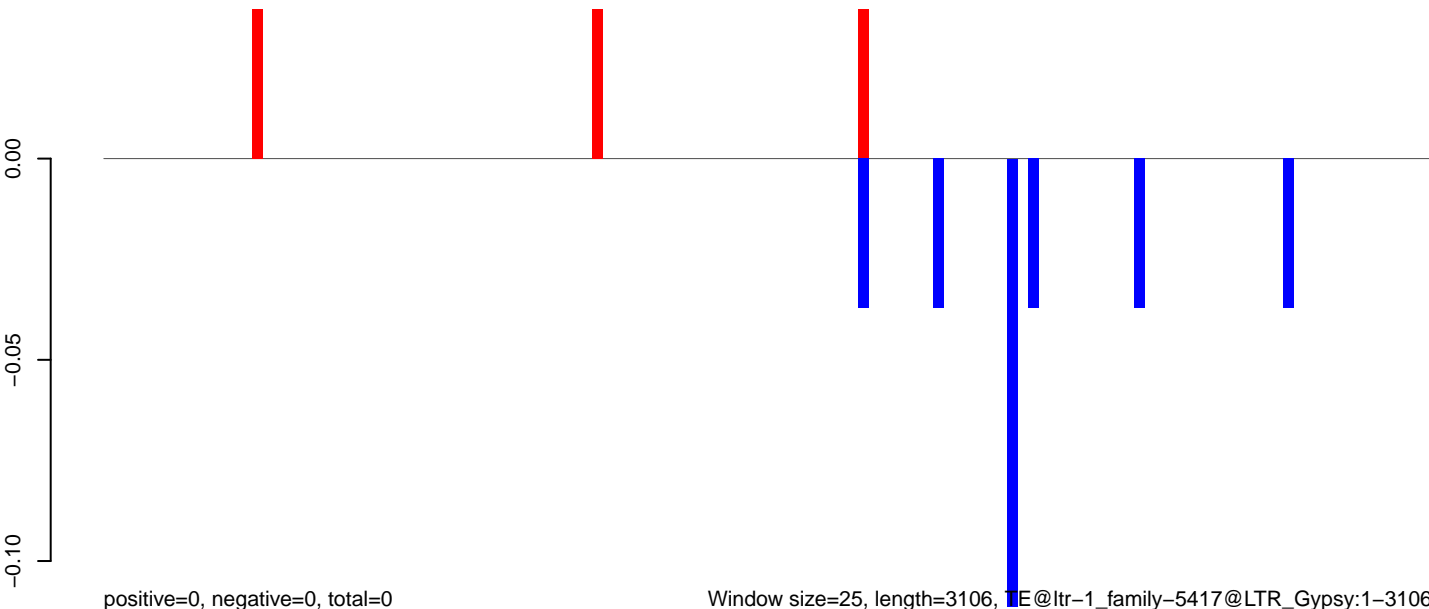
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



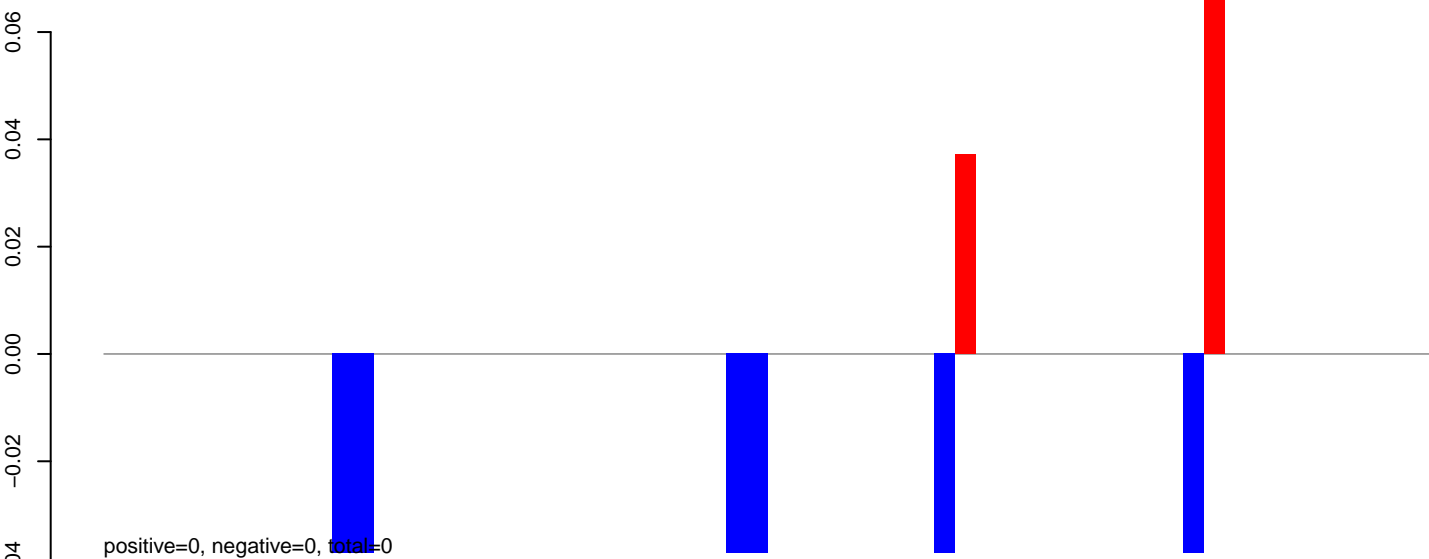
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



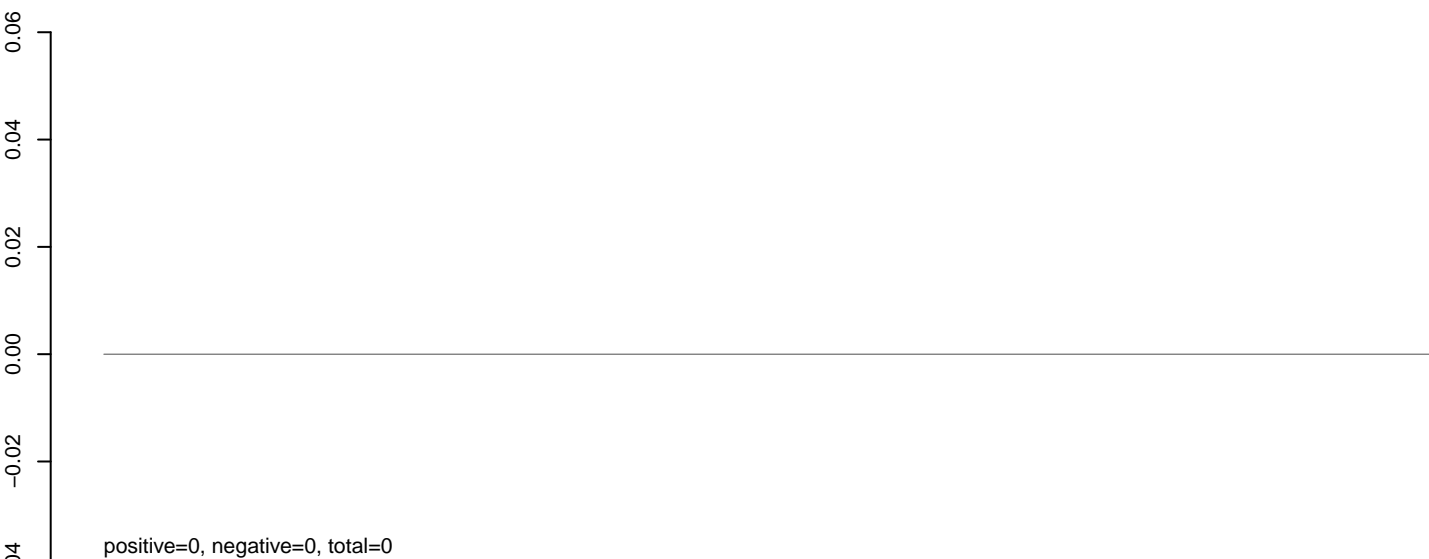
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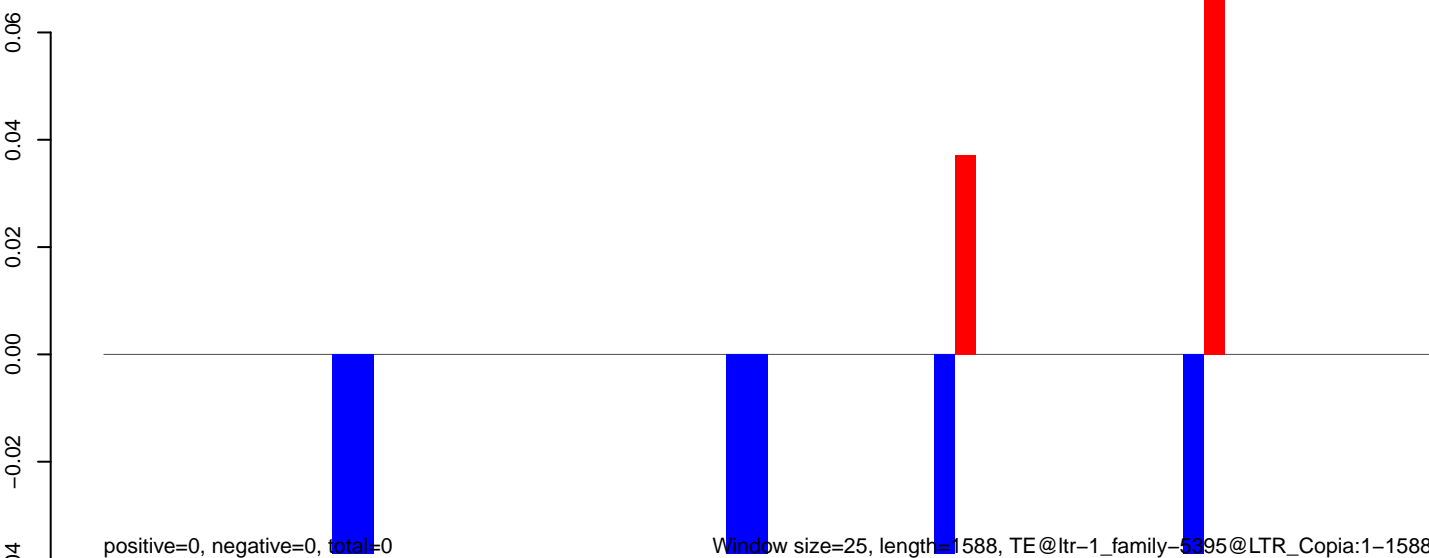
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



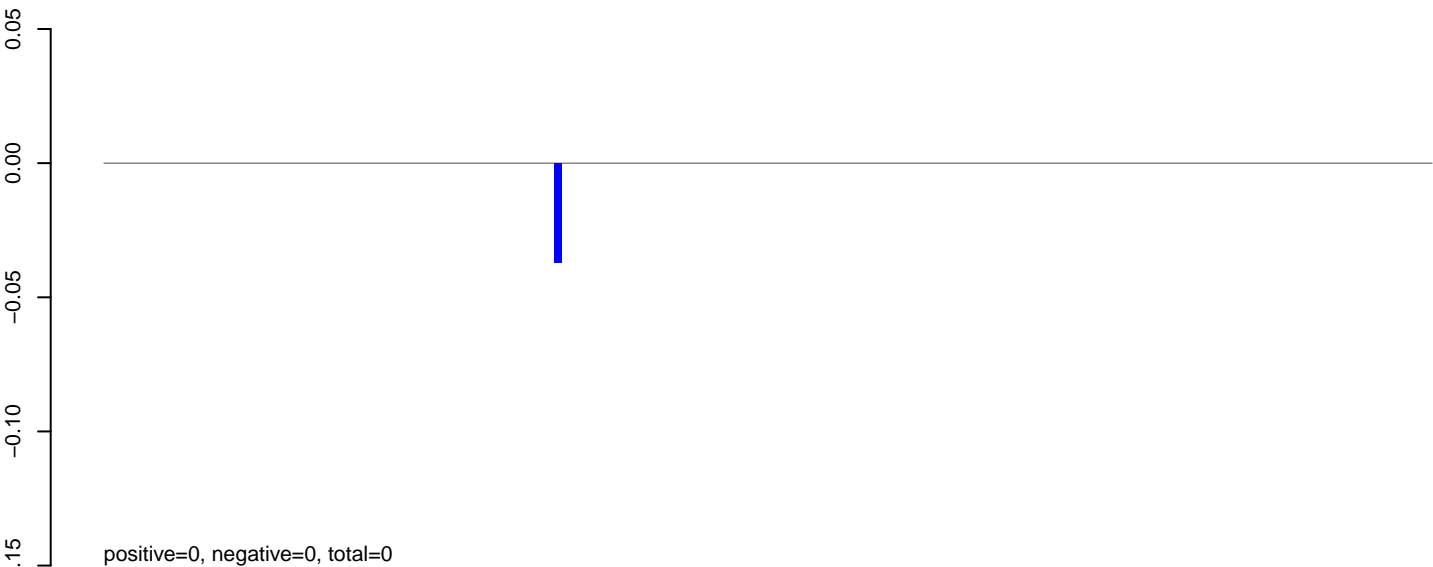
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



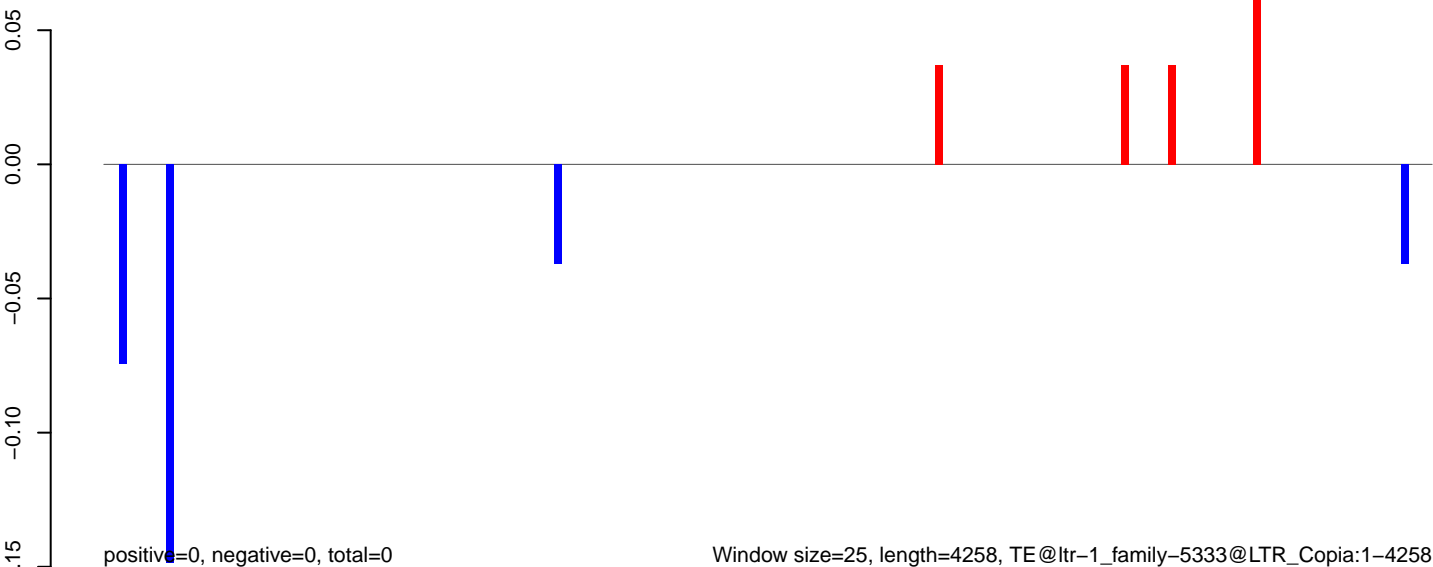
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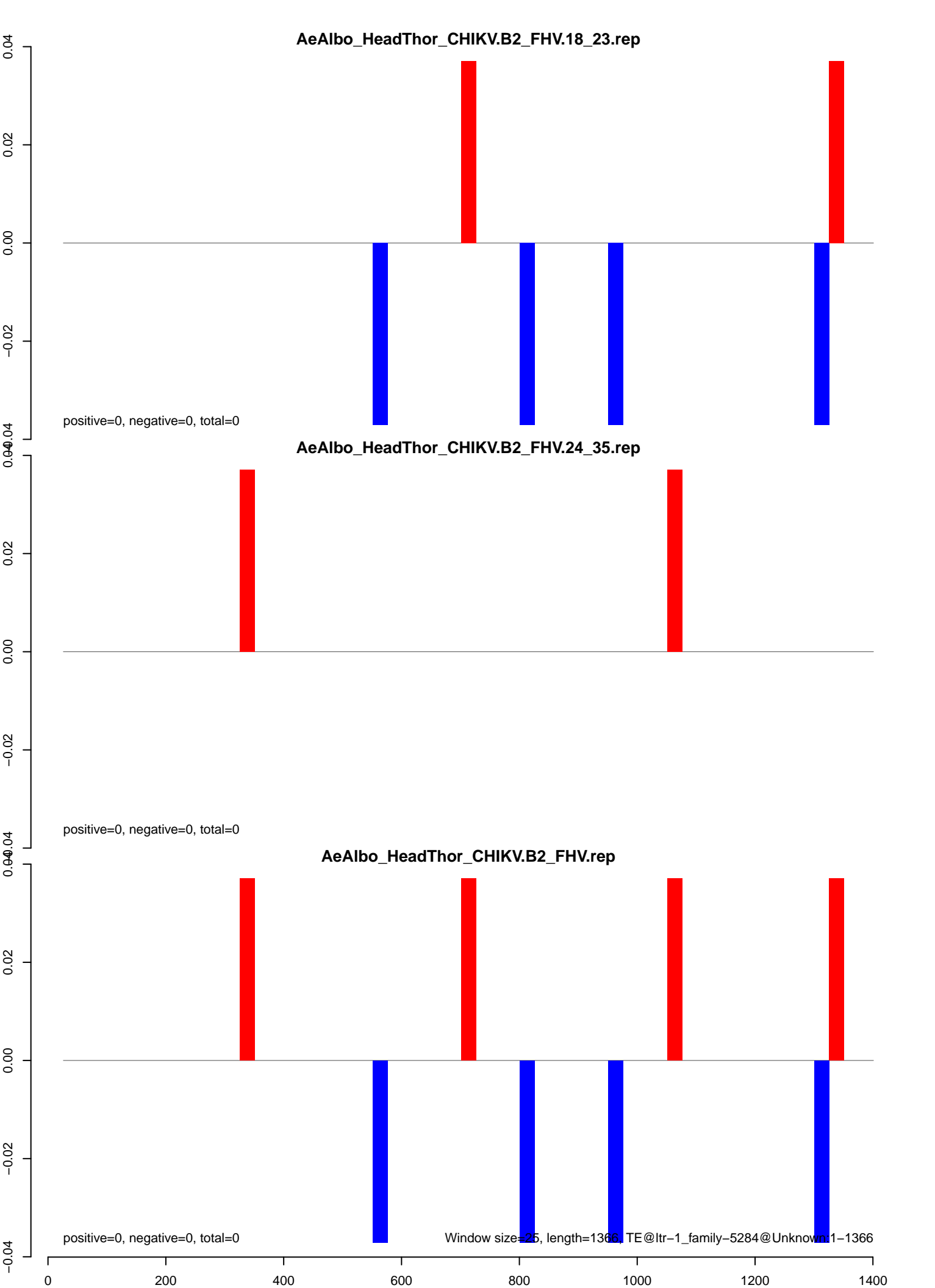


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

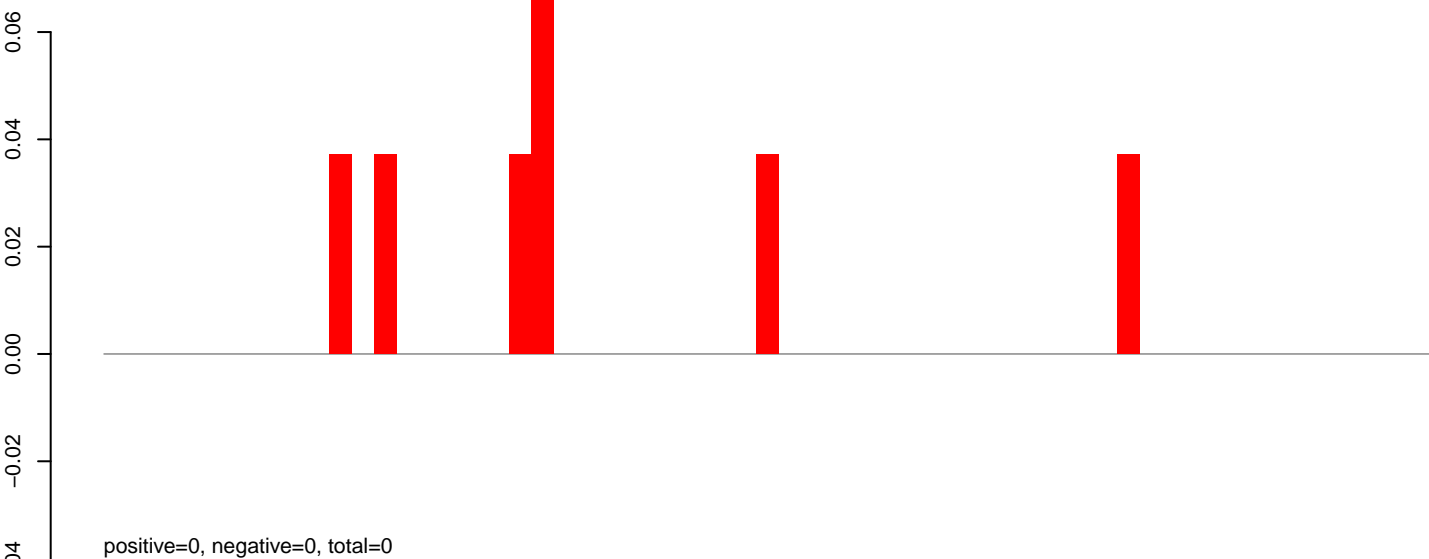


AeAlbo_HeadThor_CHIKV.B2_FHV.rep





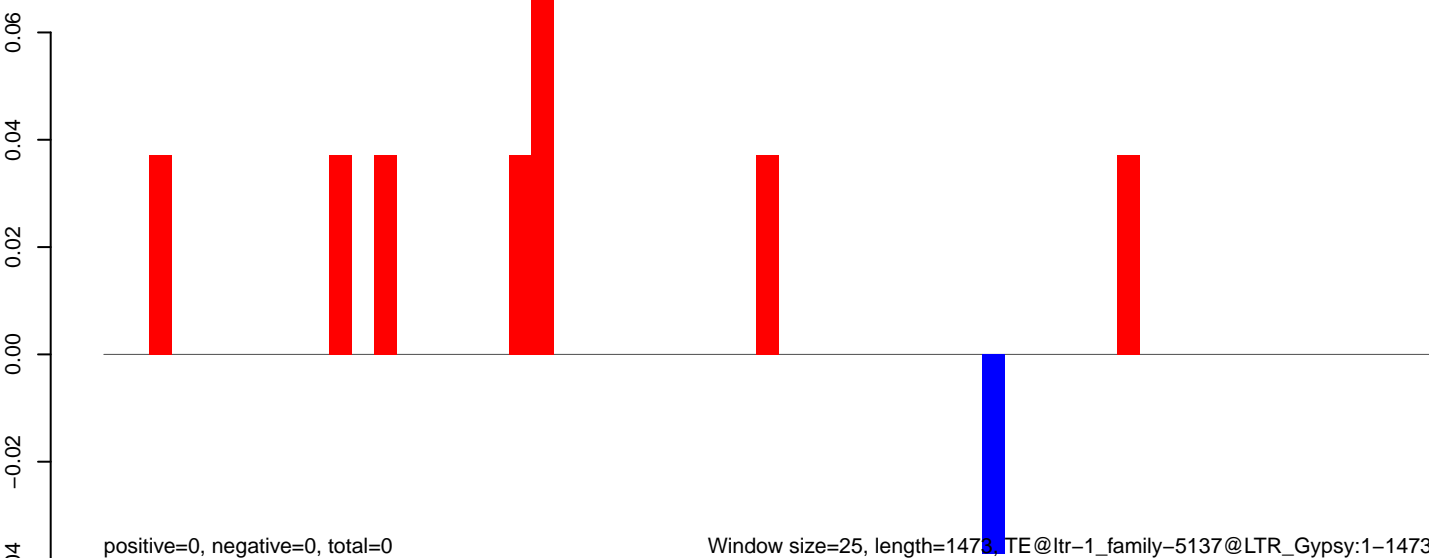
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

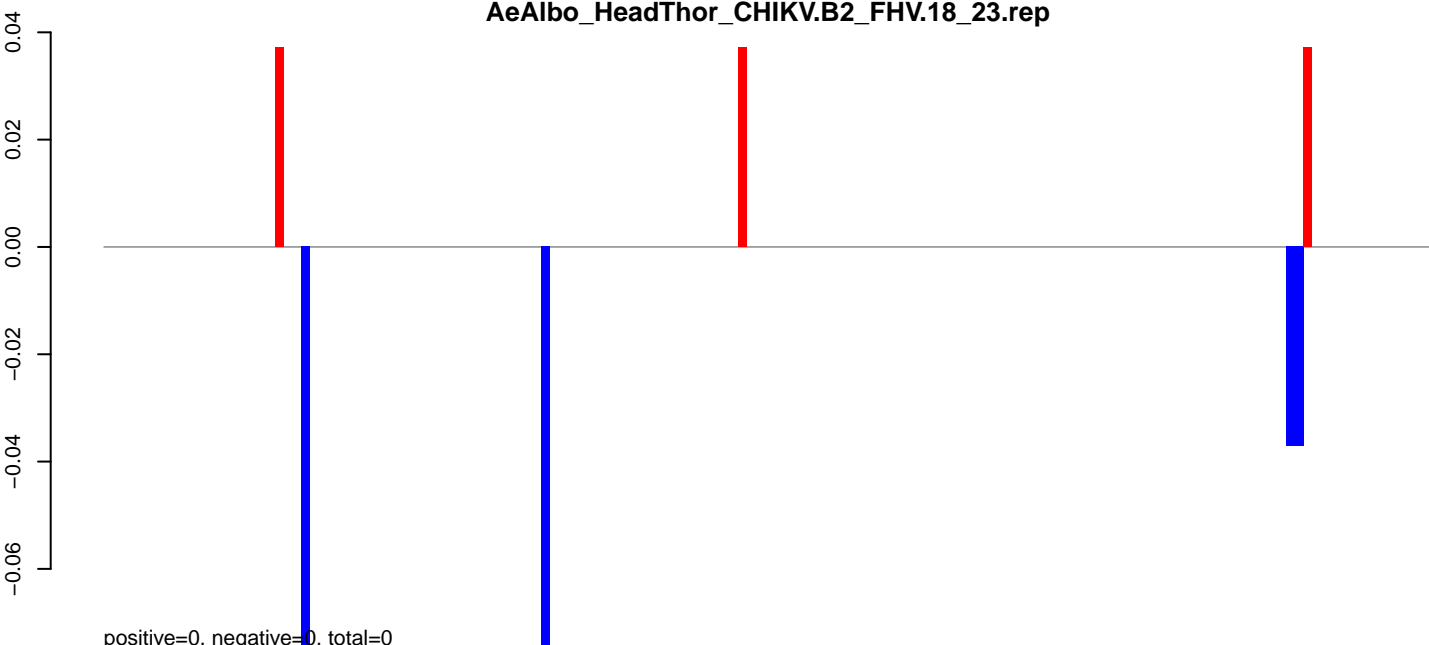


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

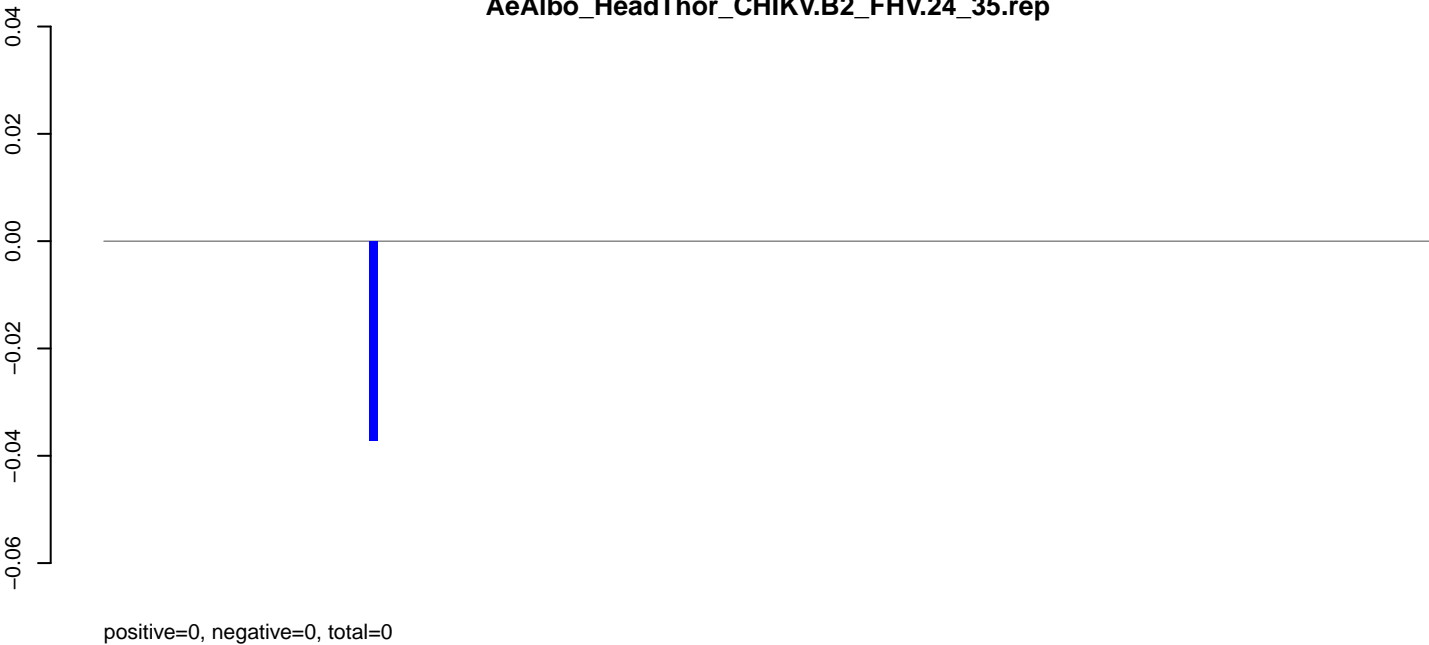


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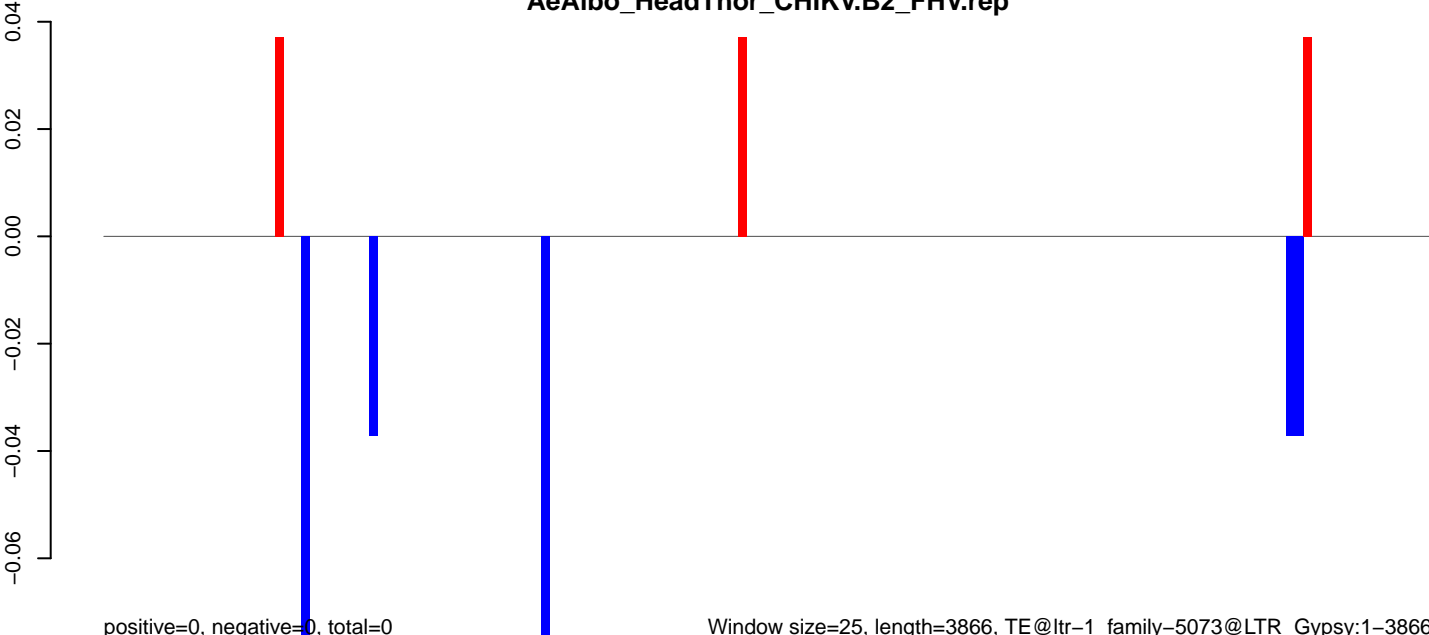
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

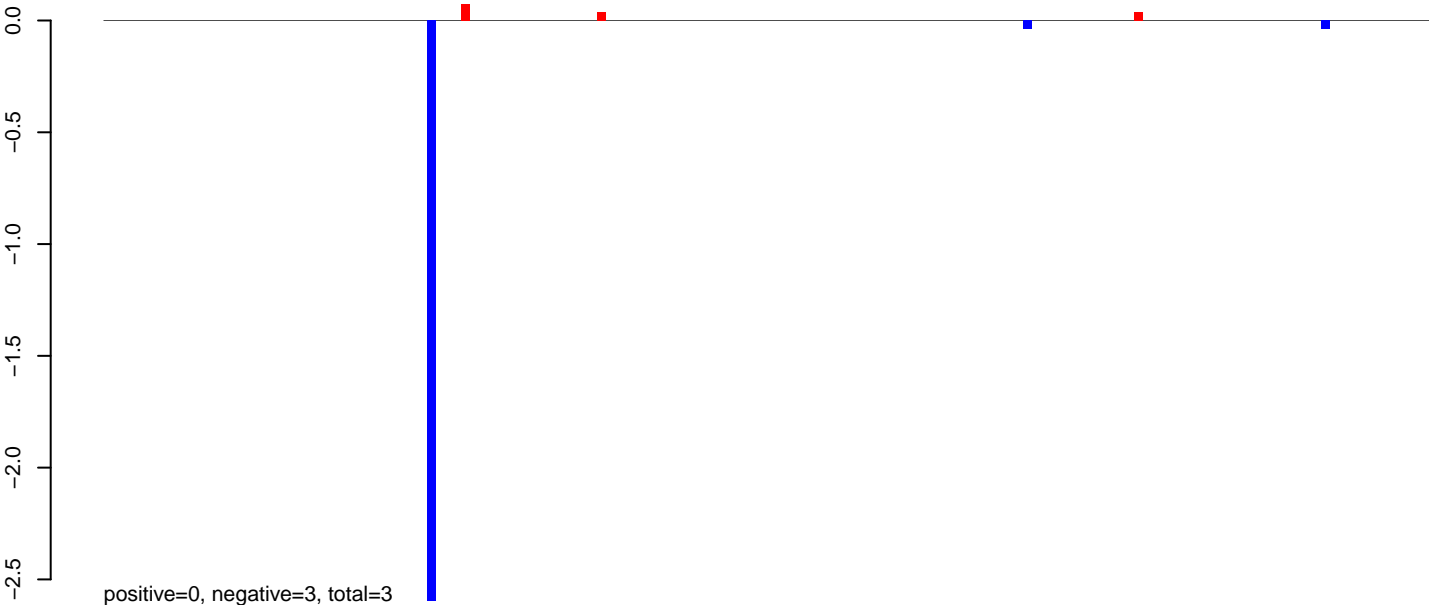


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

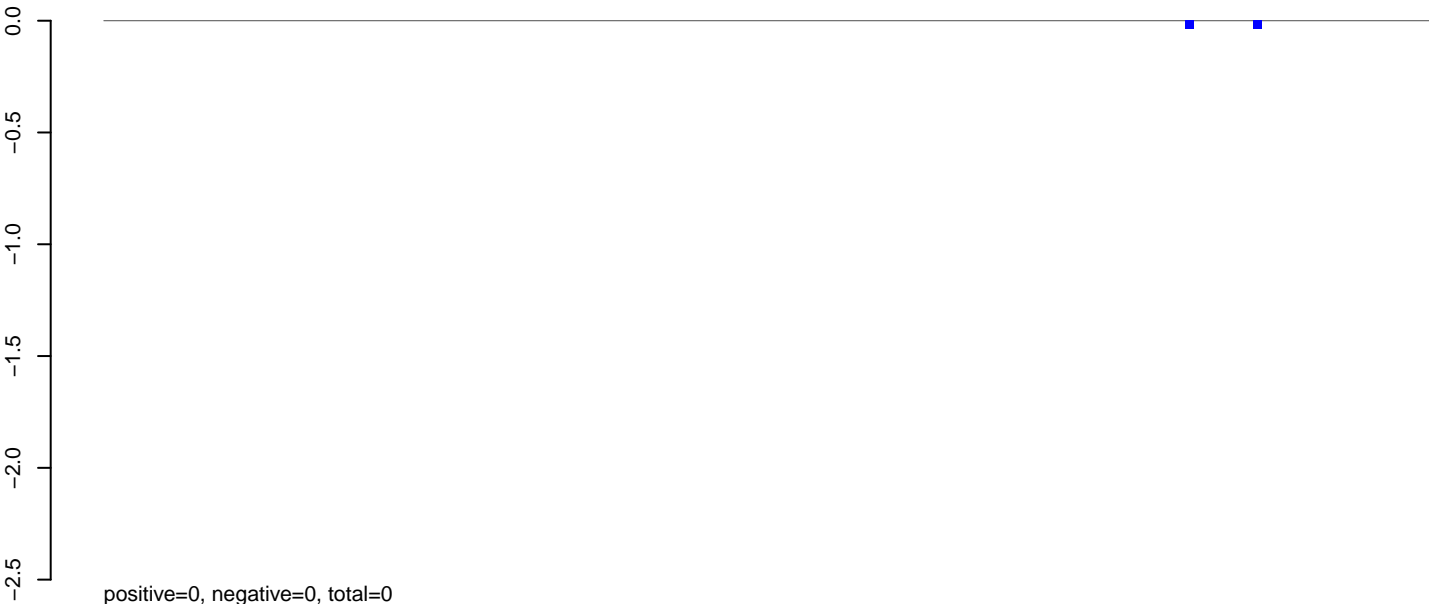


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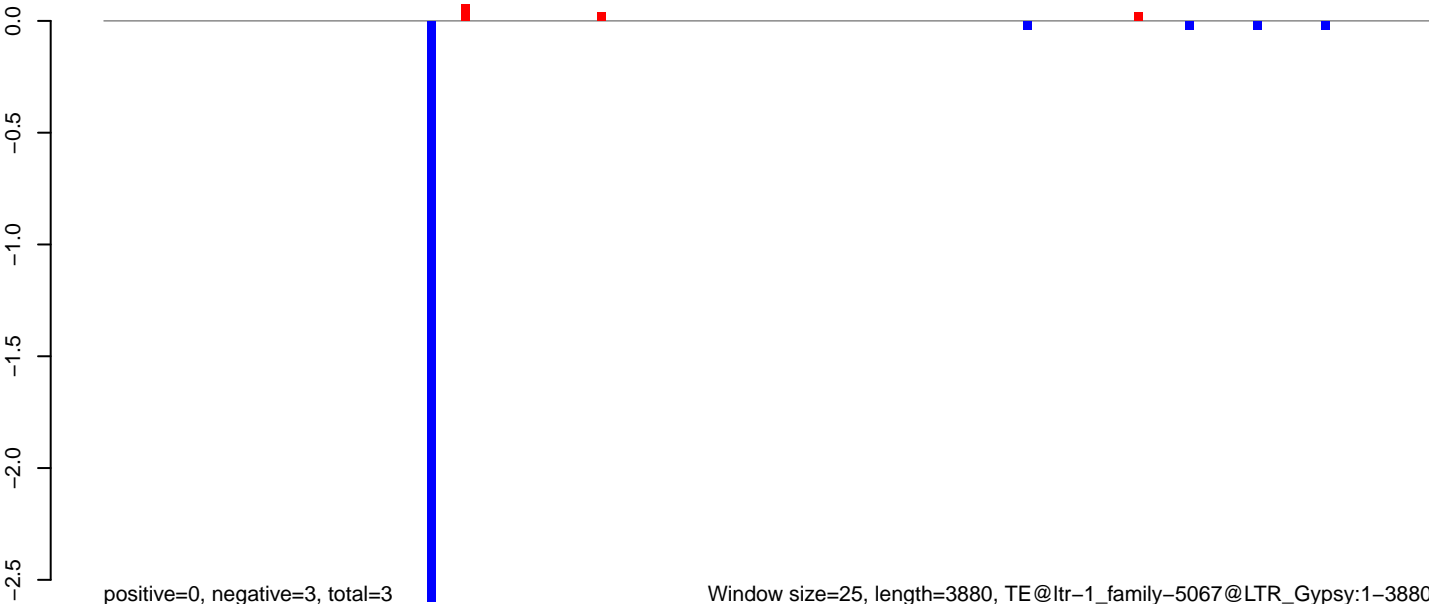
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



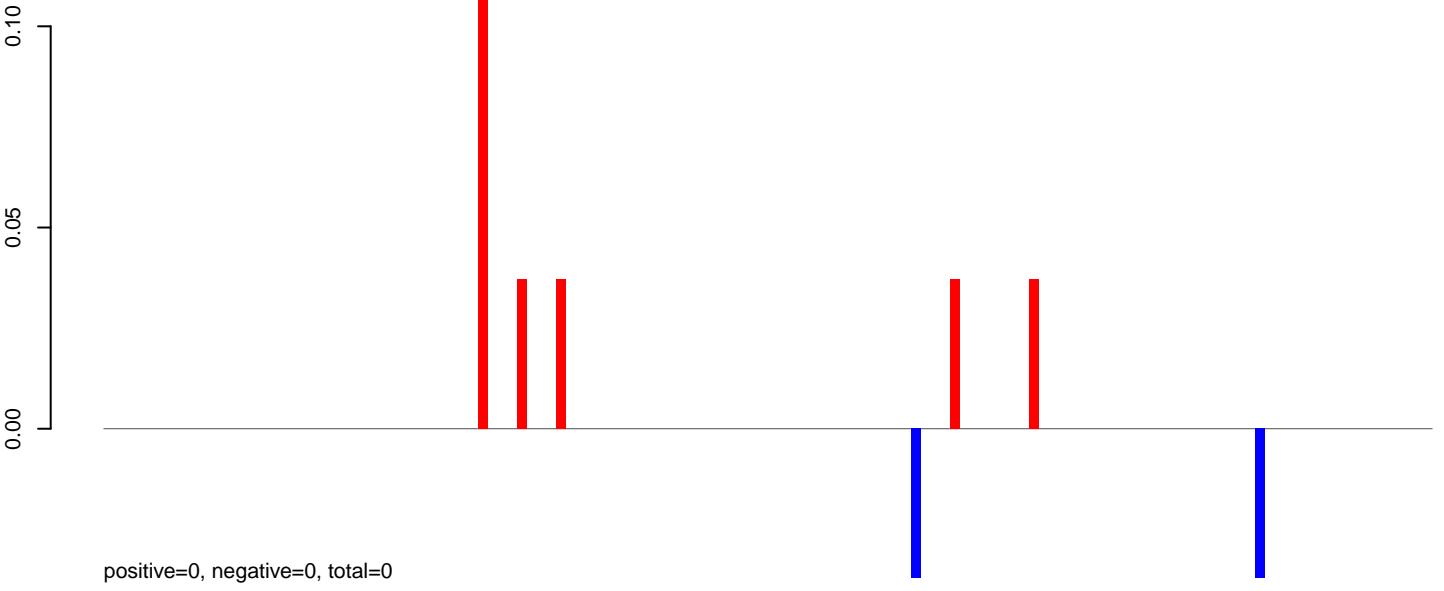
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



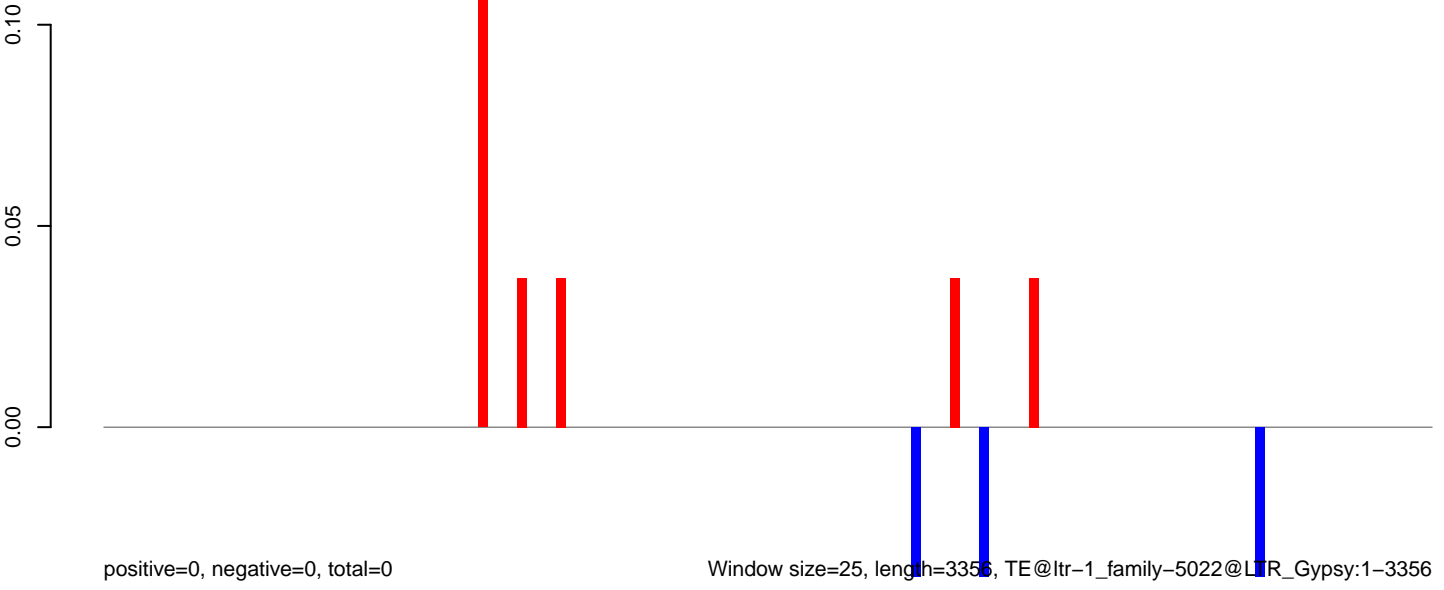
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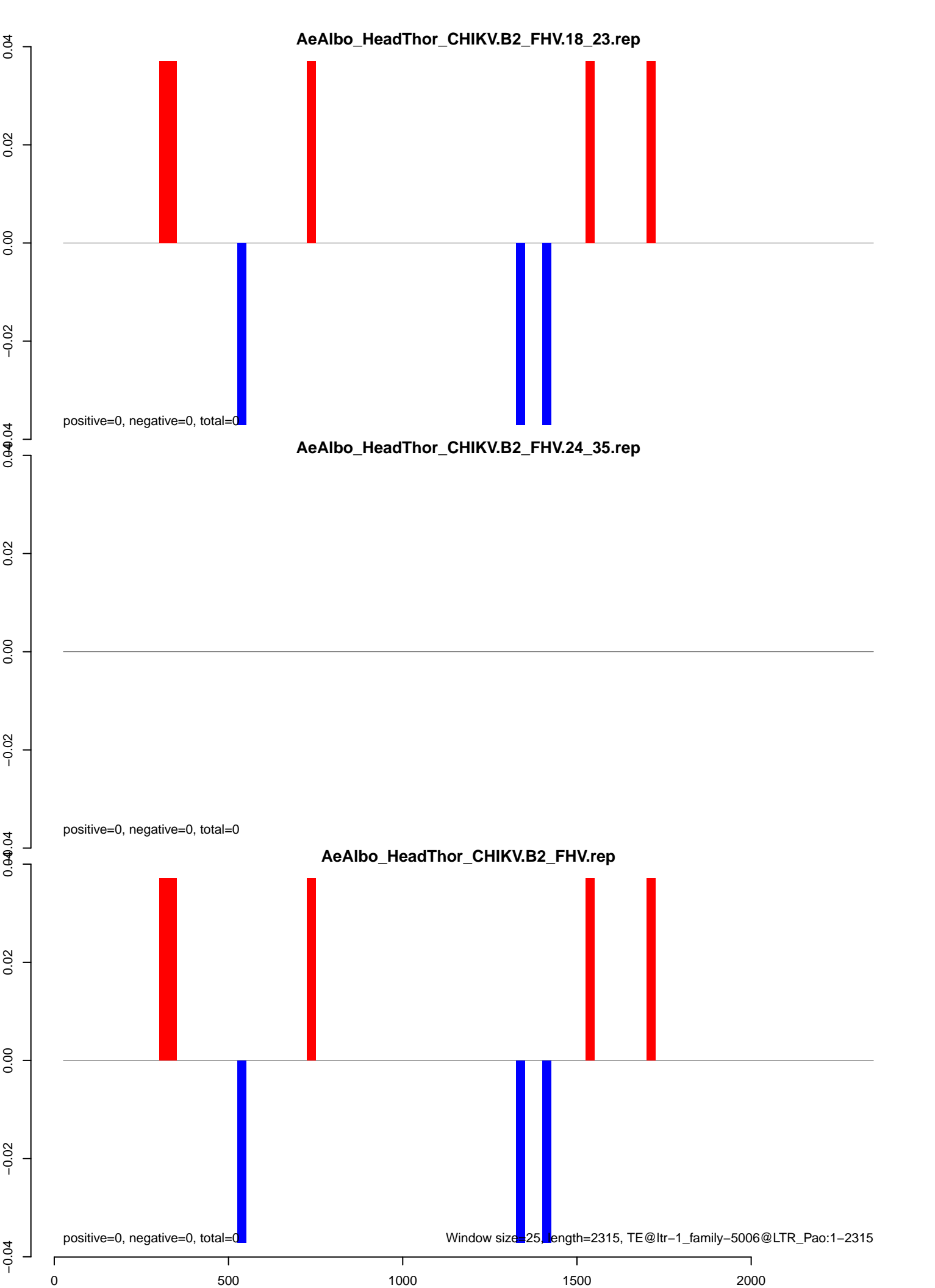
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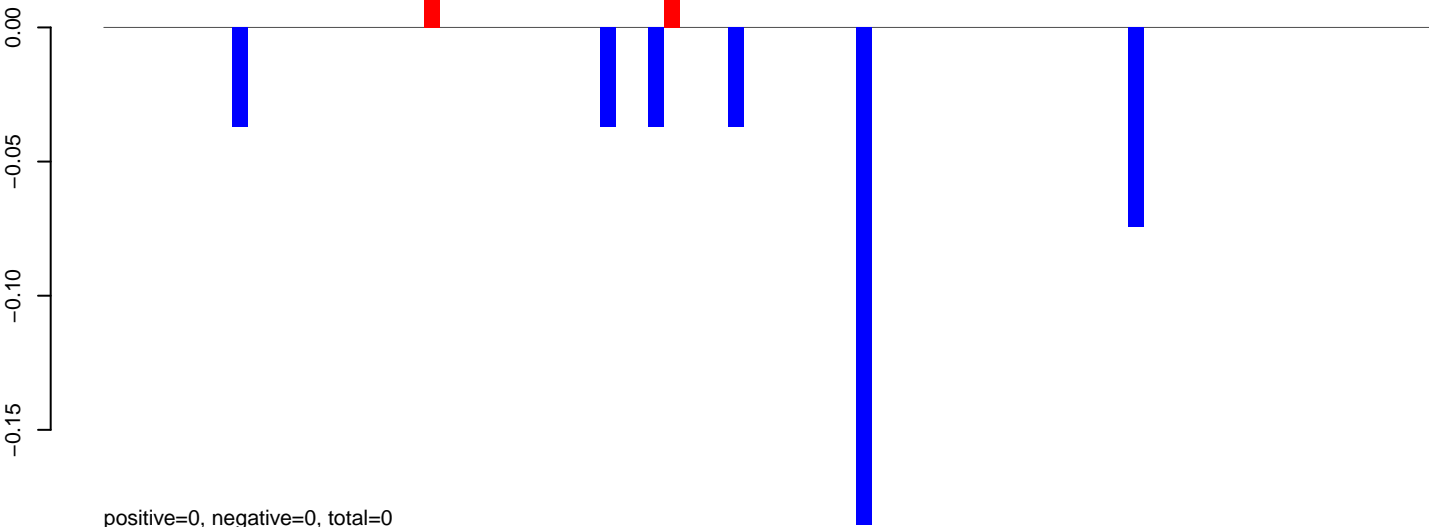
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



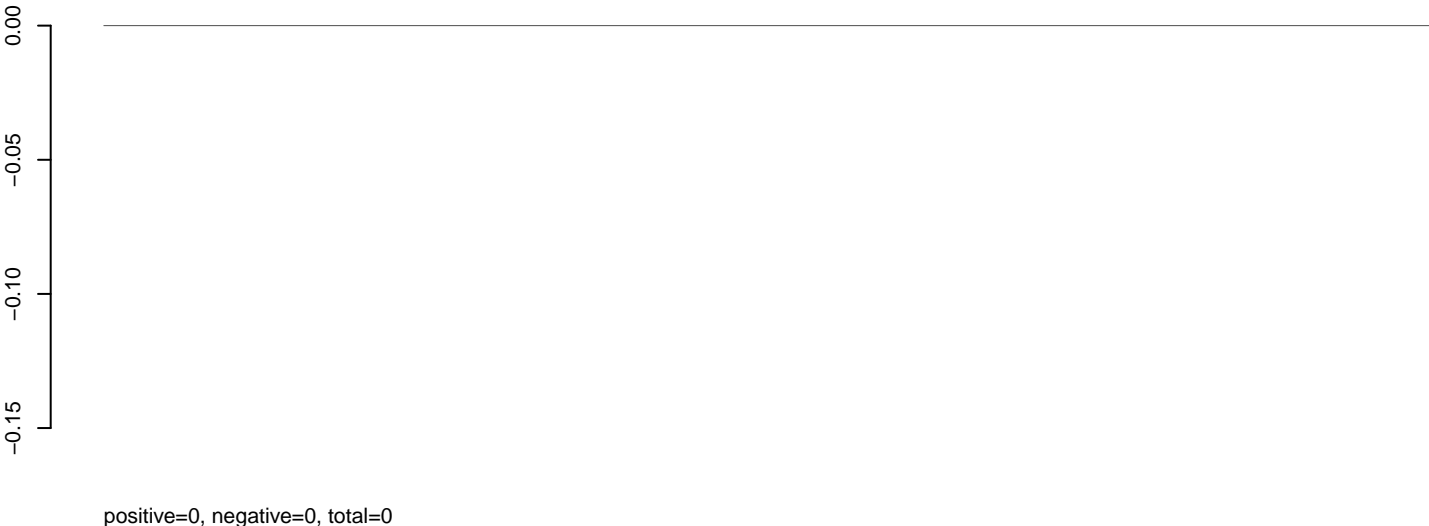
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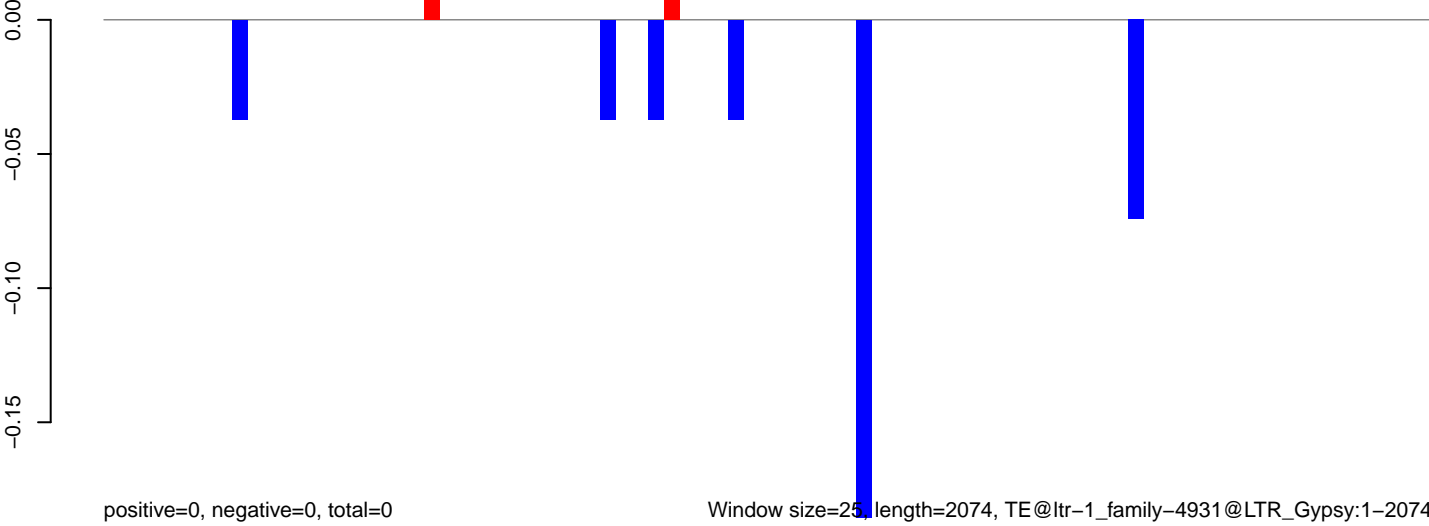
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

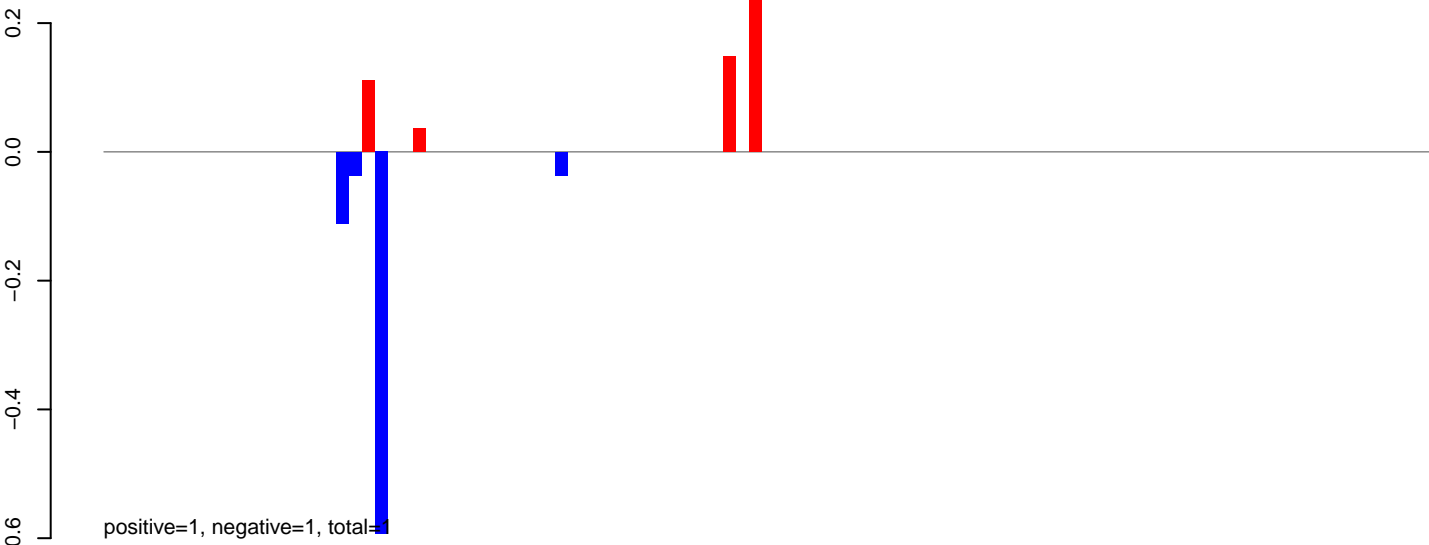


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

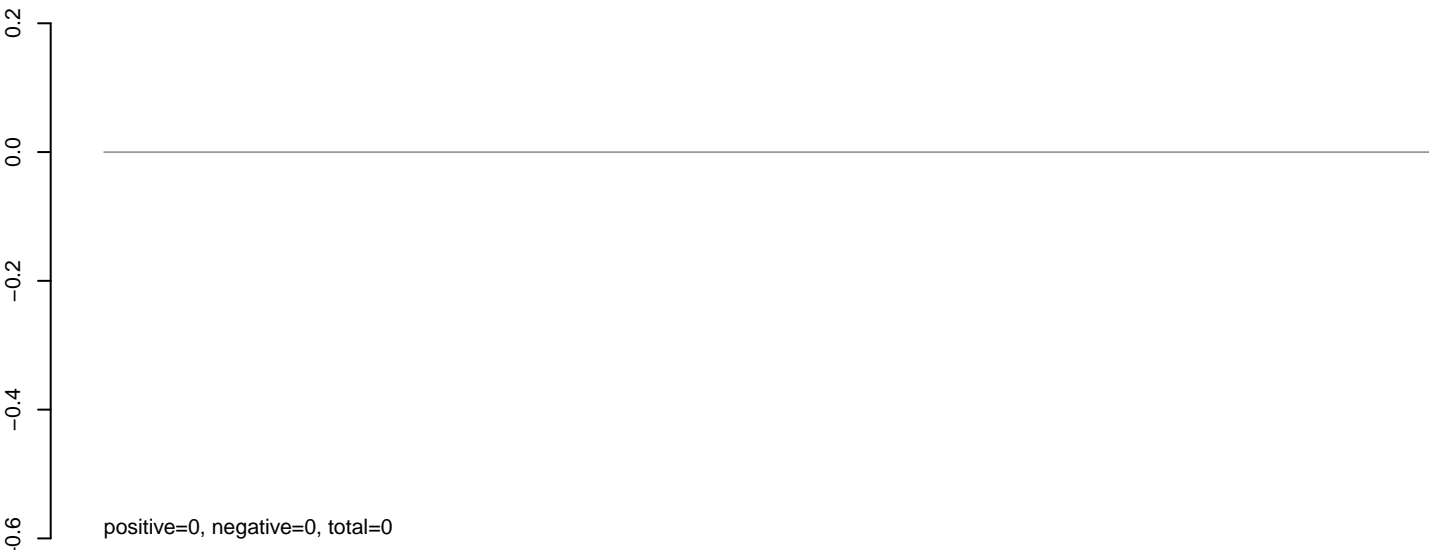


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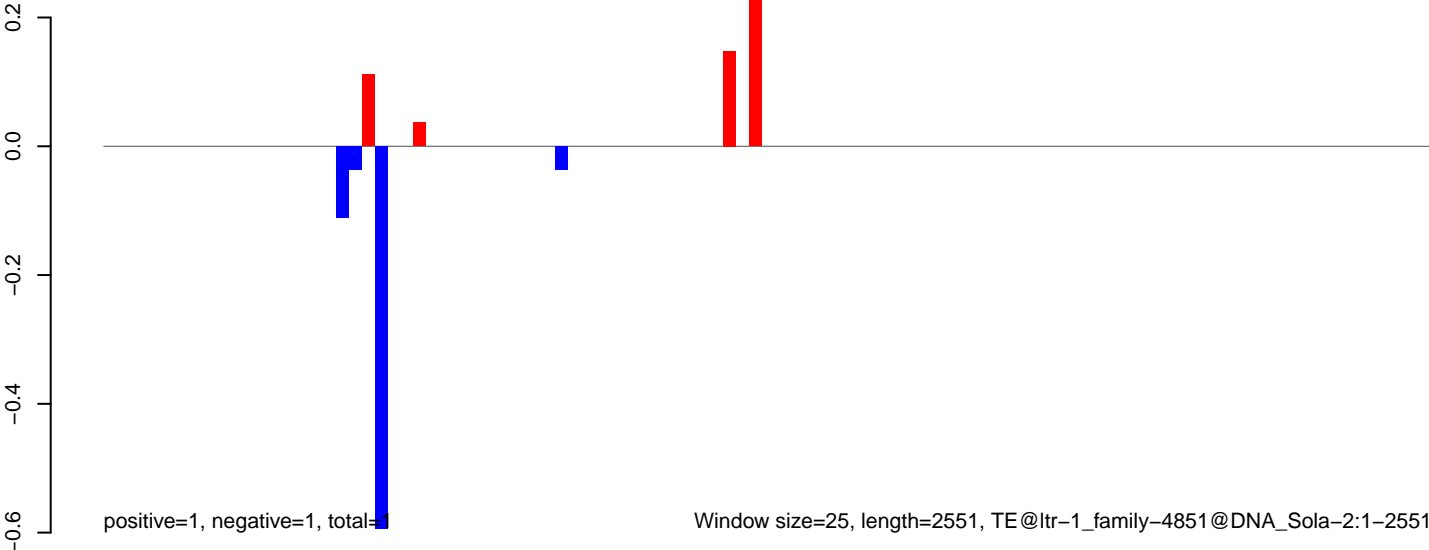
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



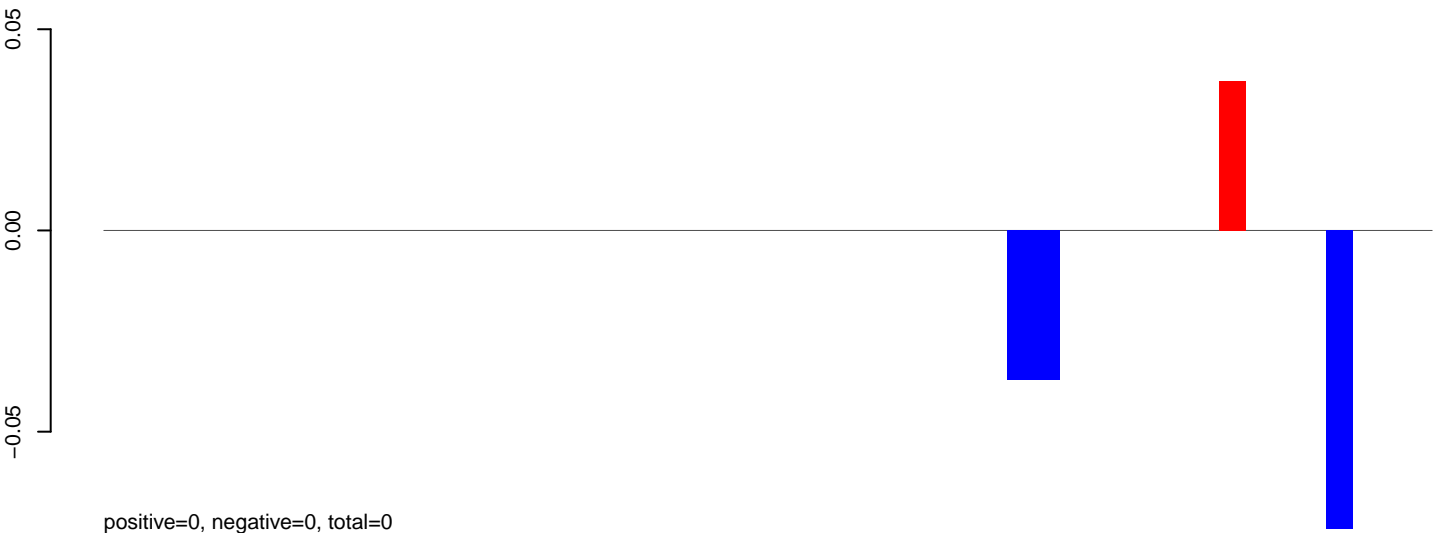
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



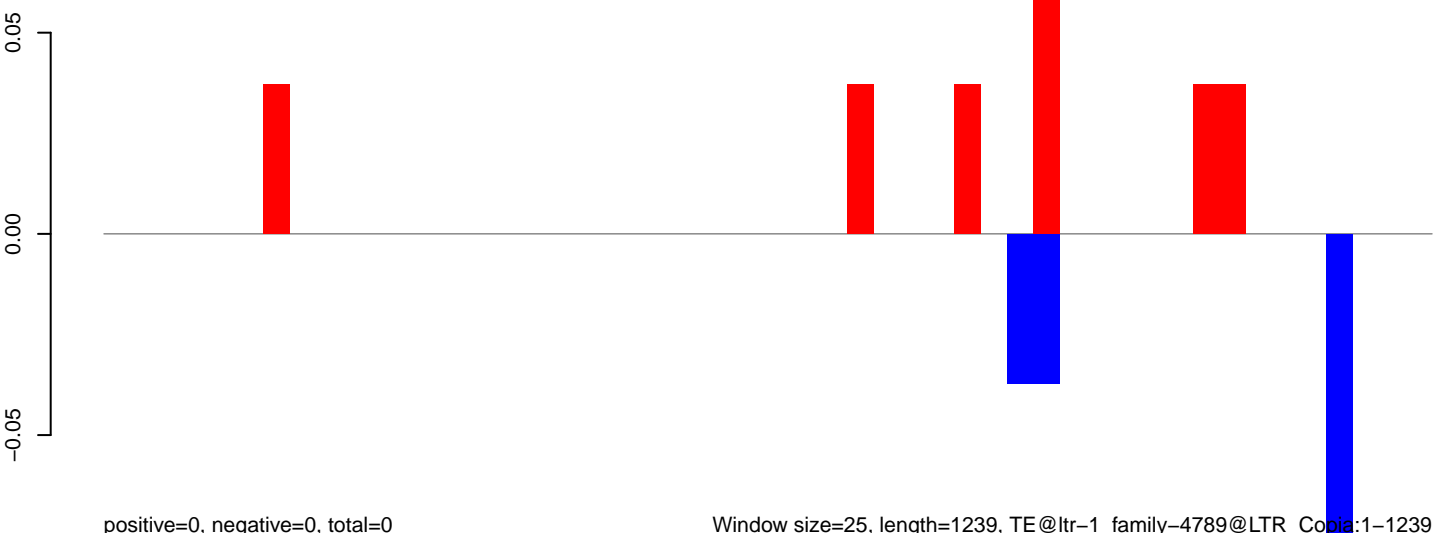
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

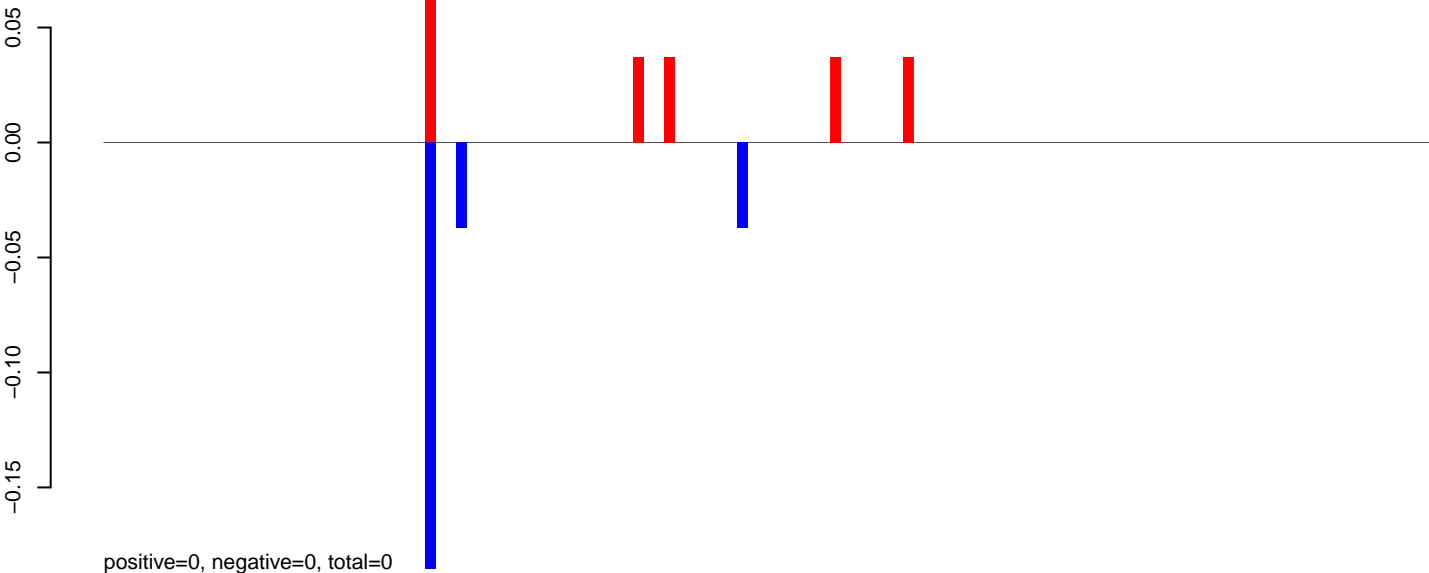


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

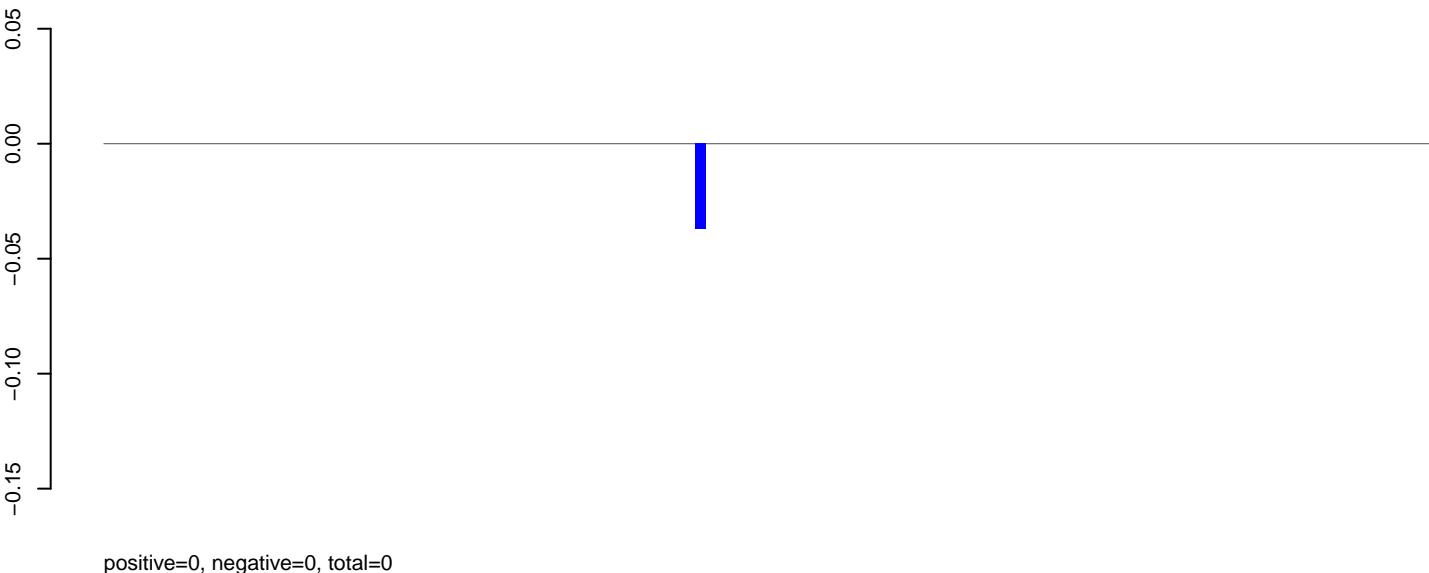


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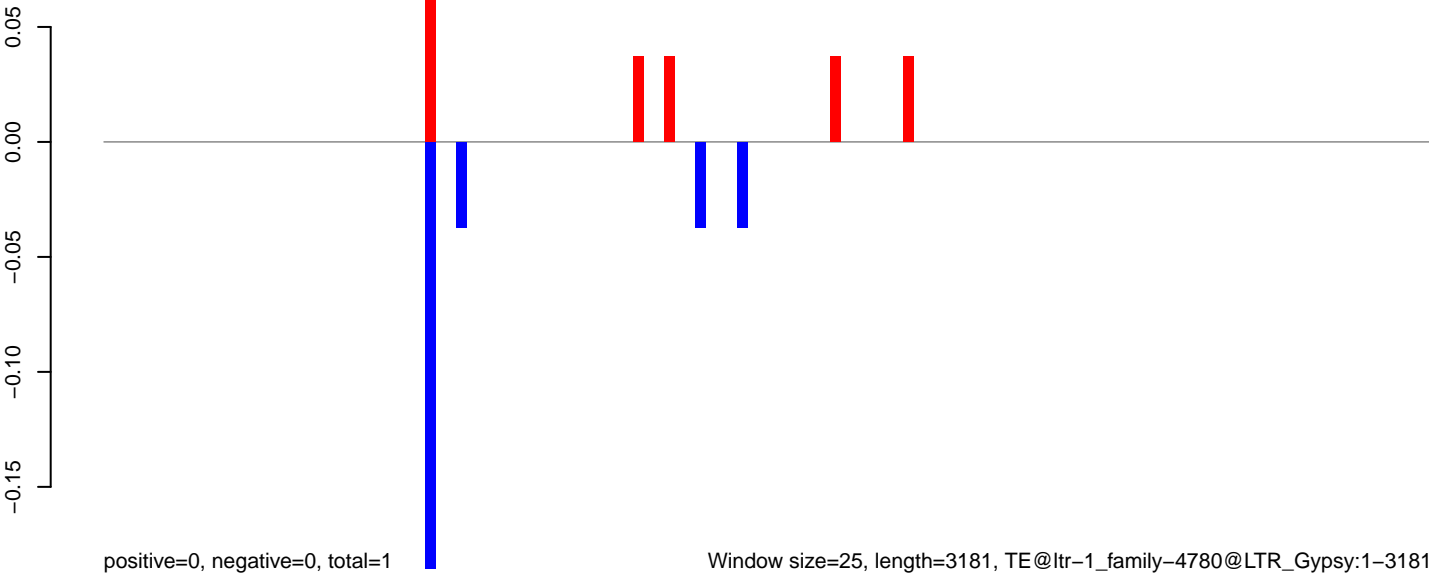
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



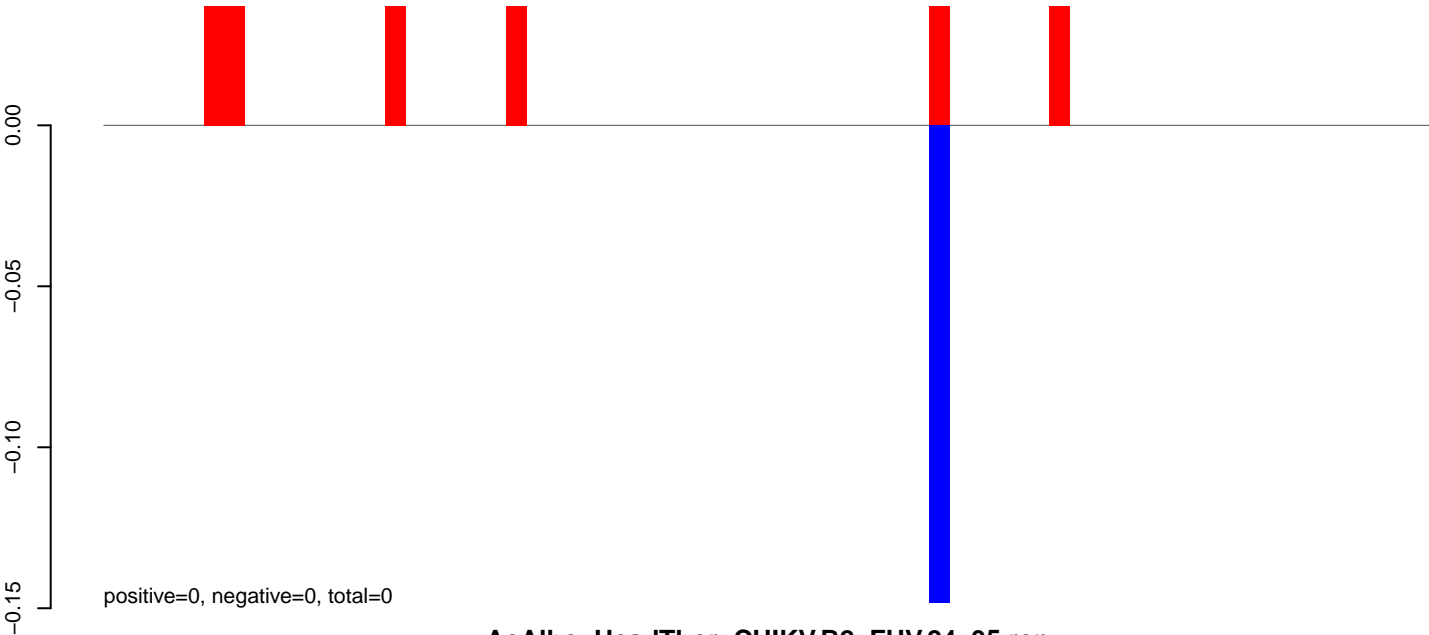
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



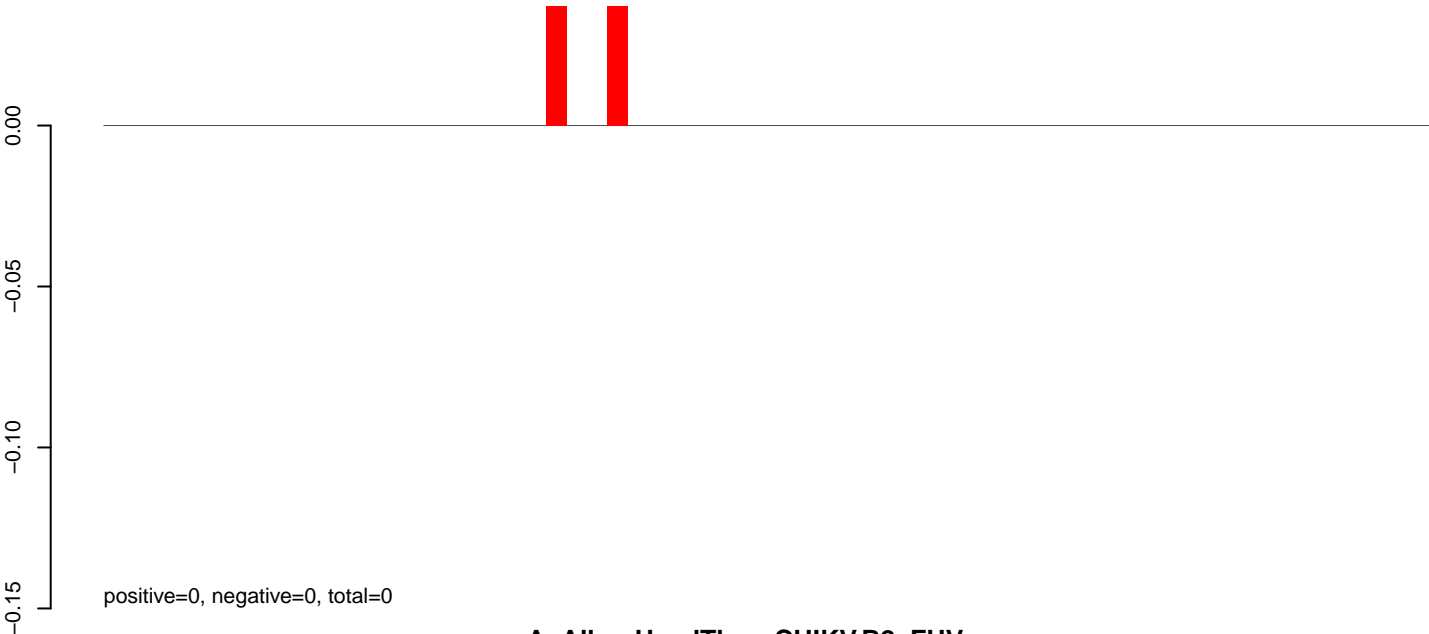
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



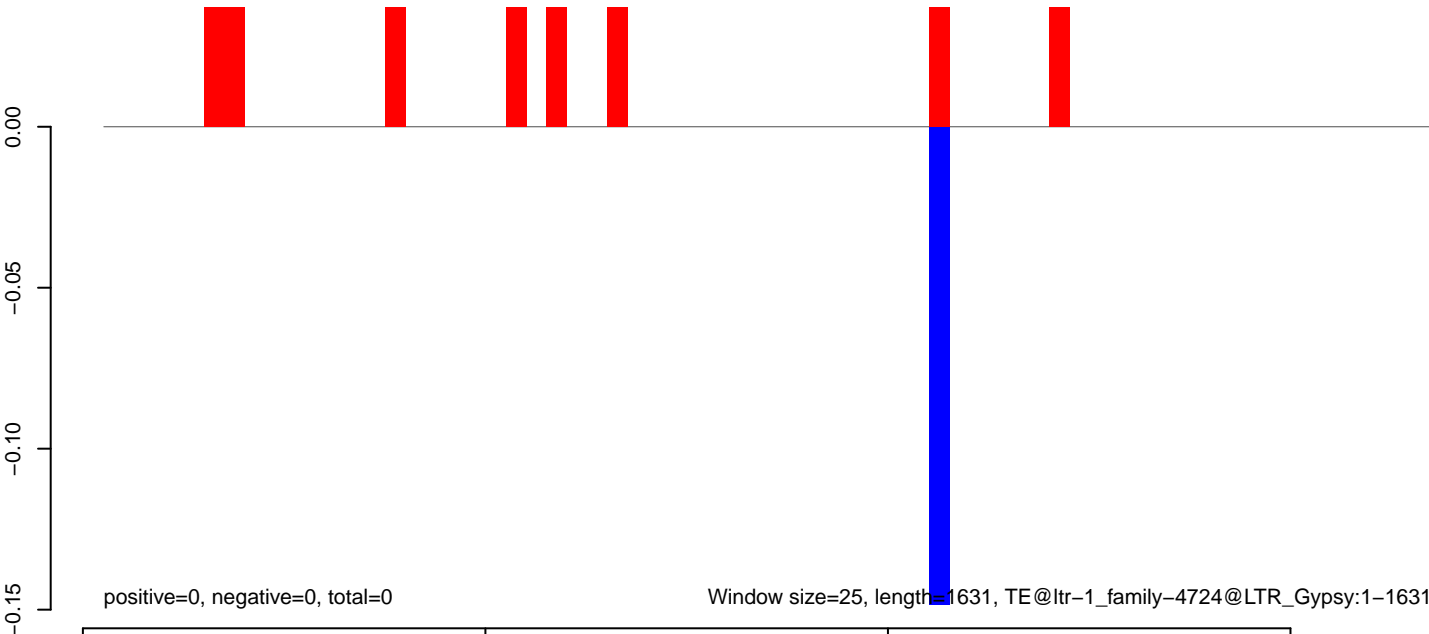
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



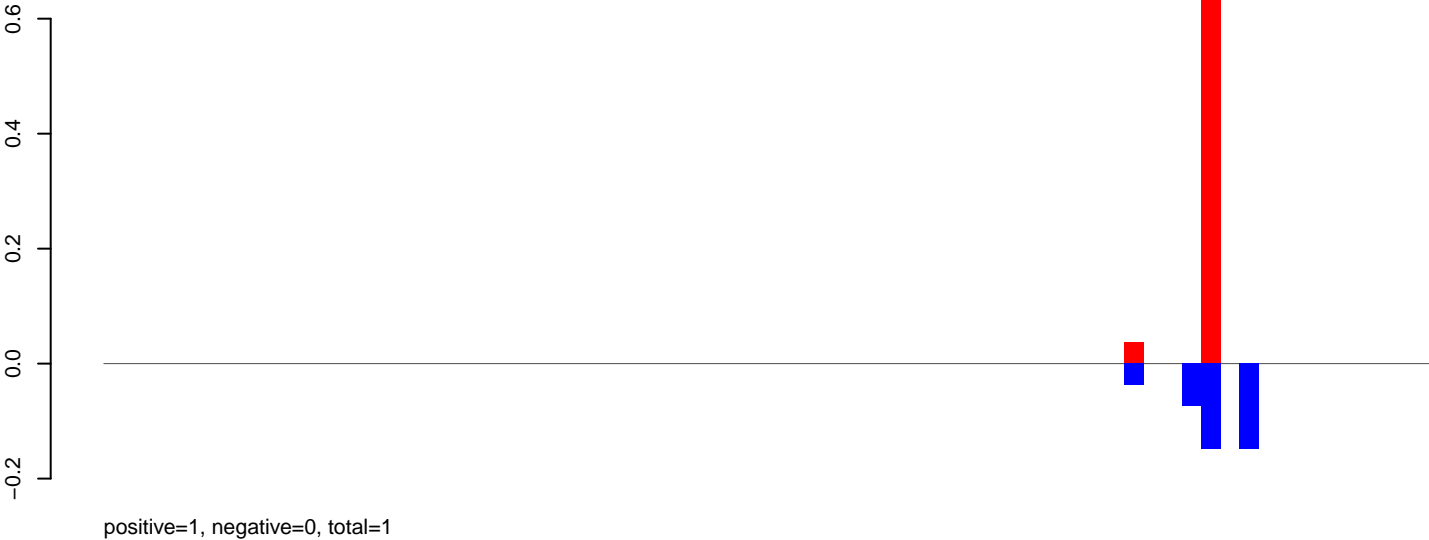
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



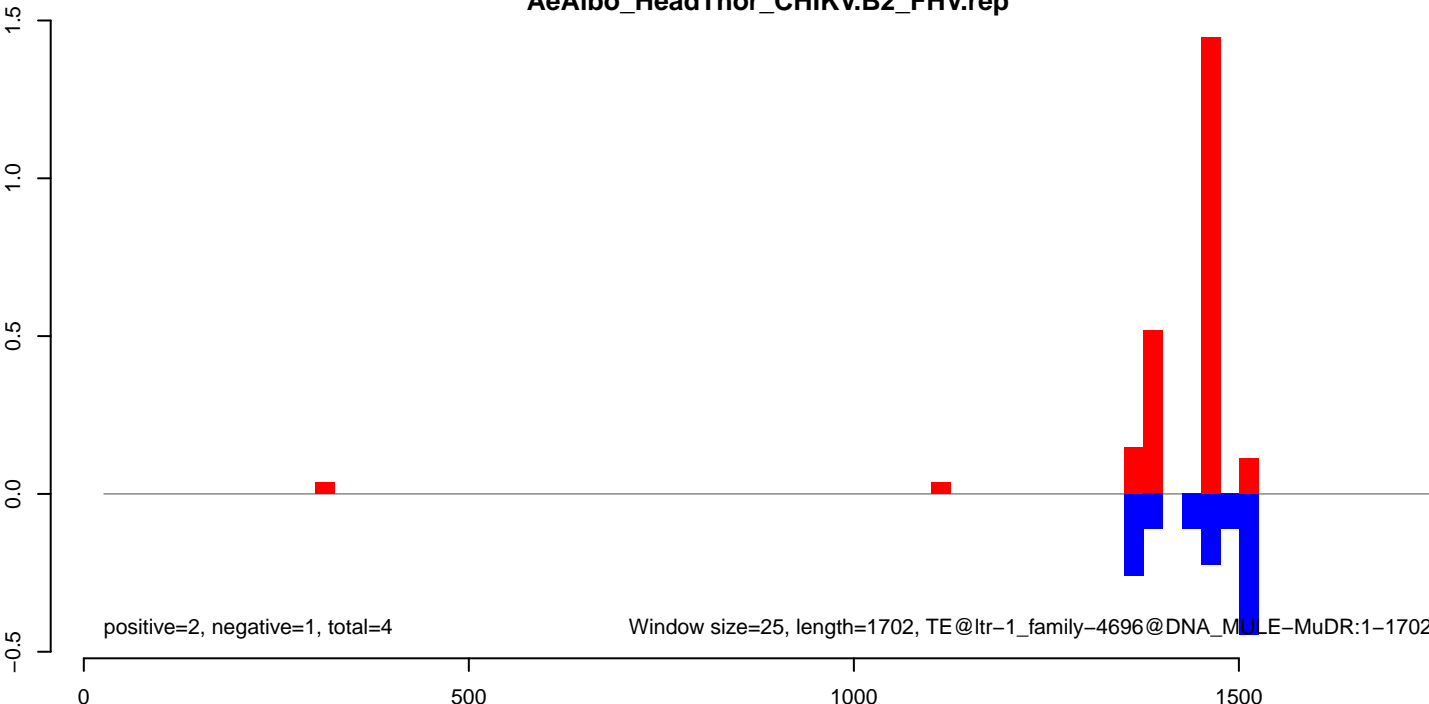
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



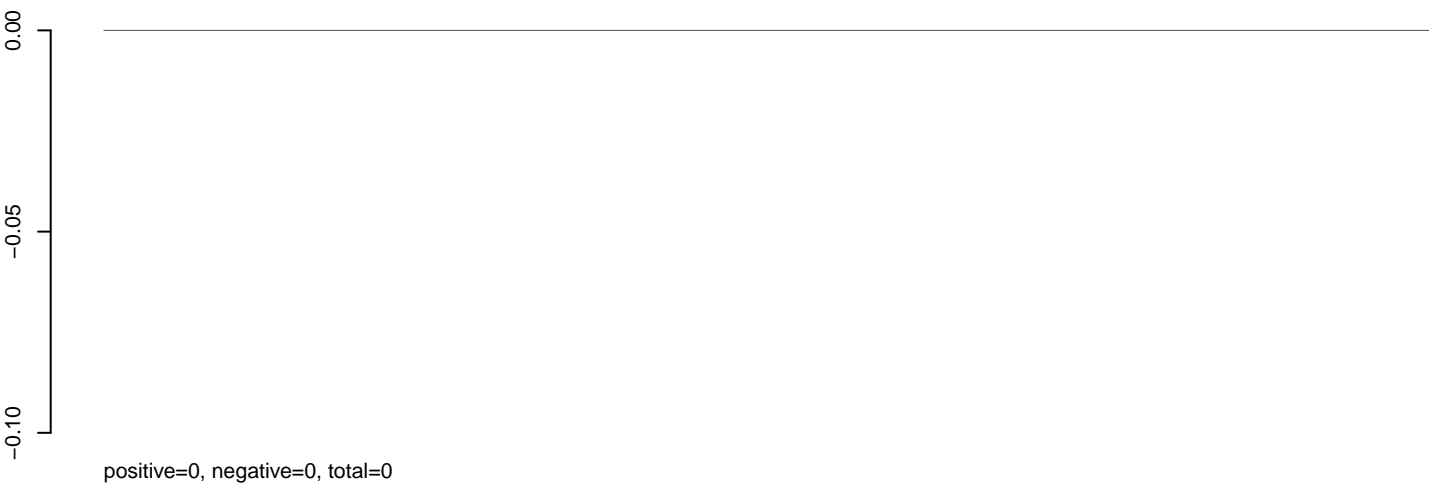
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



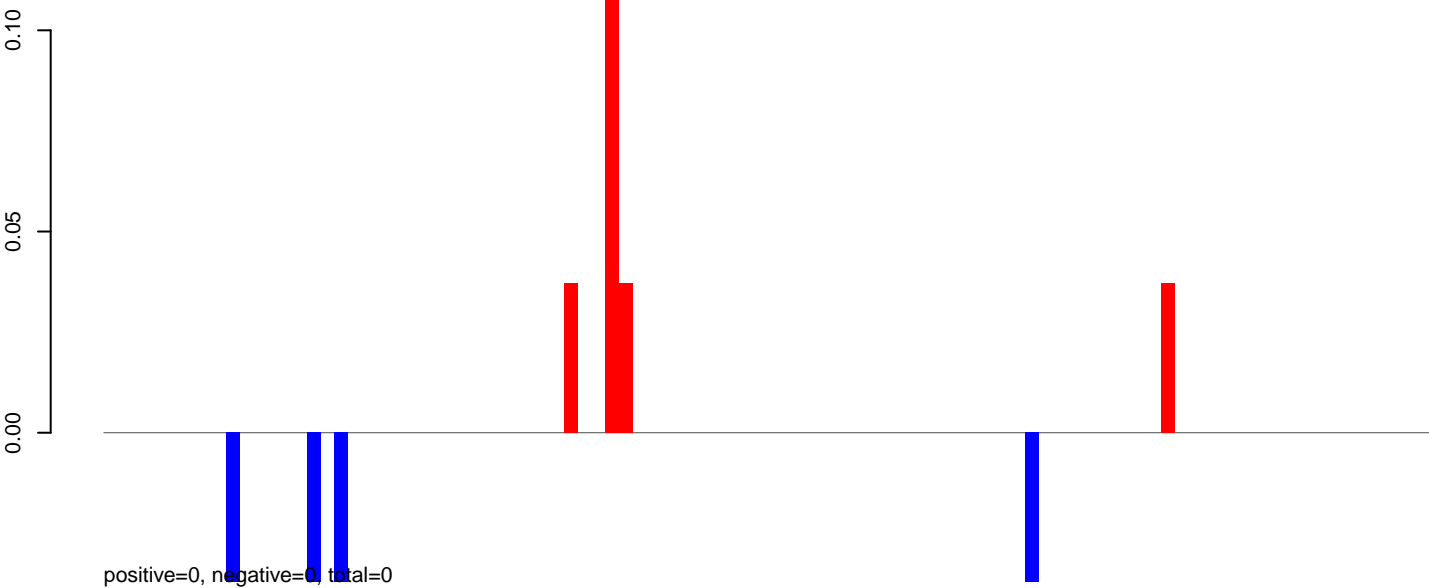
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



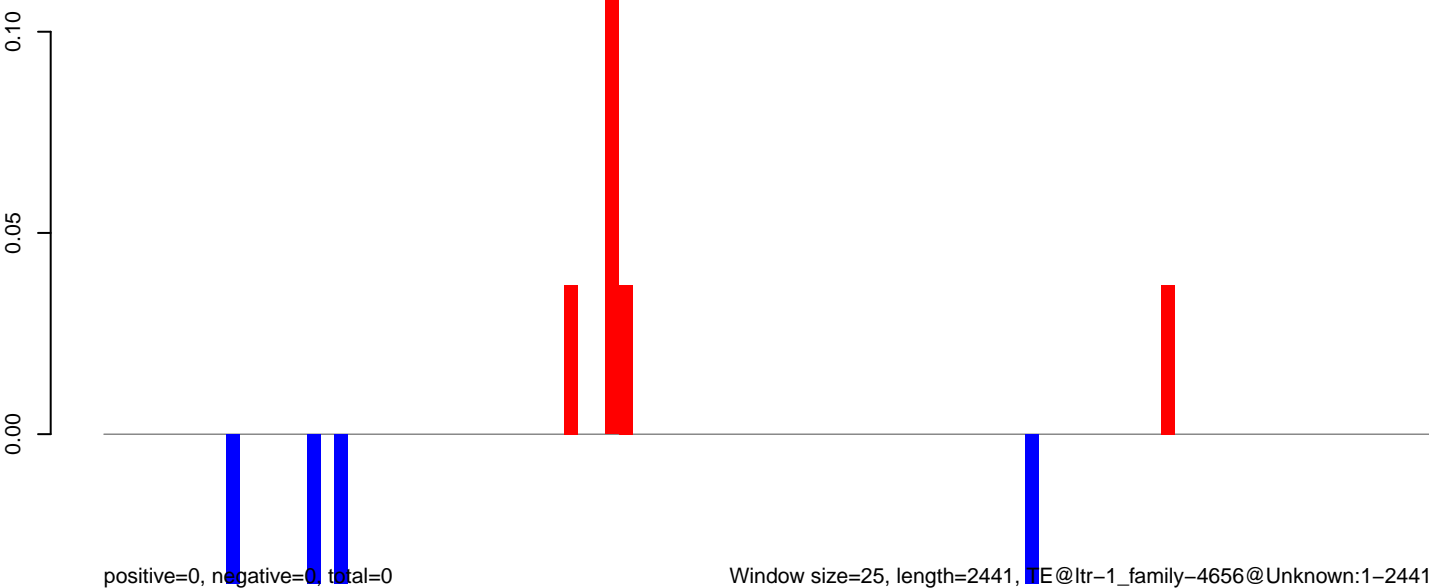
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



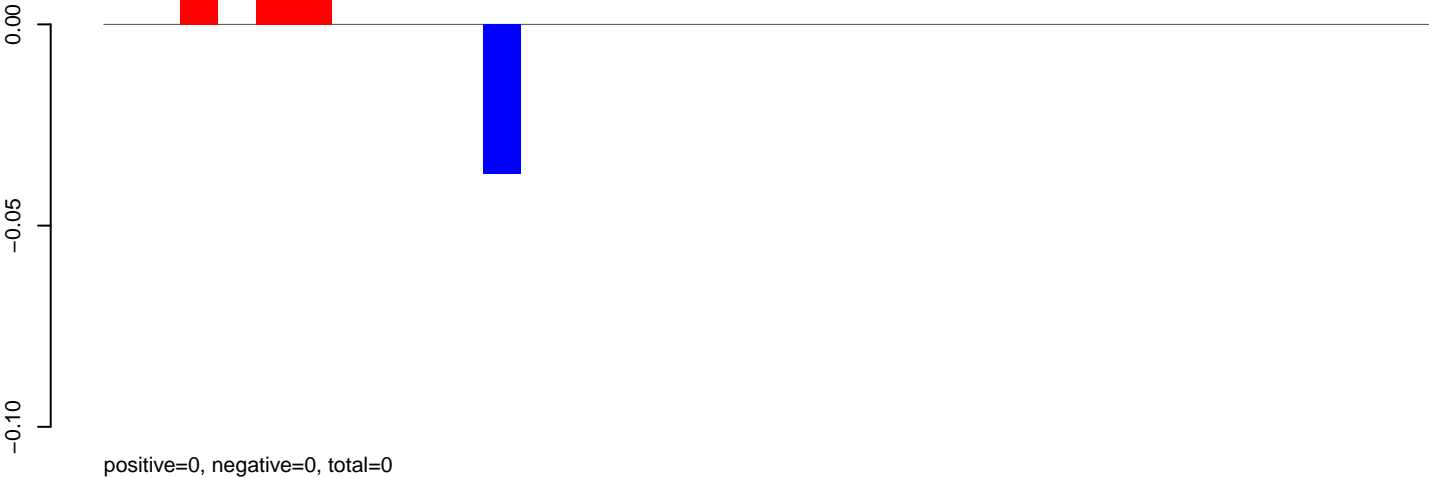
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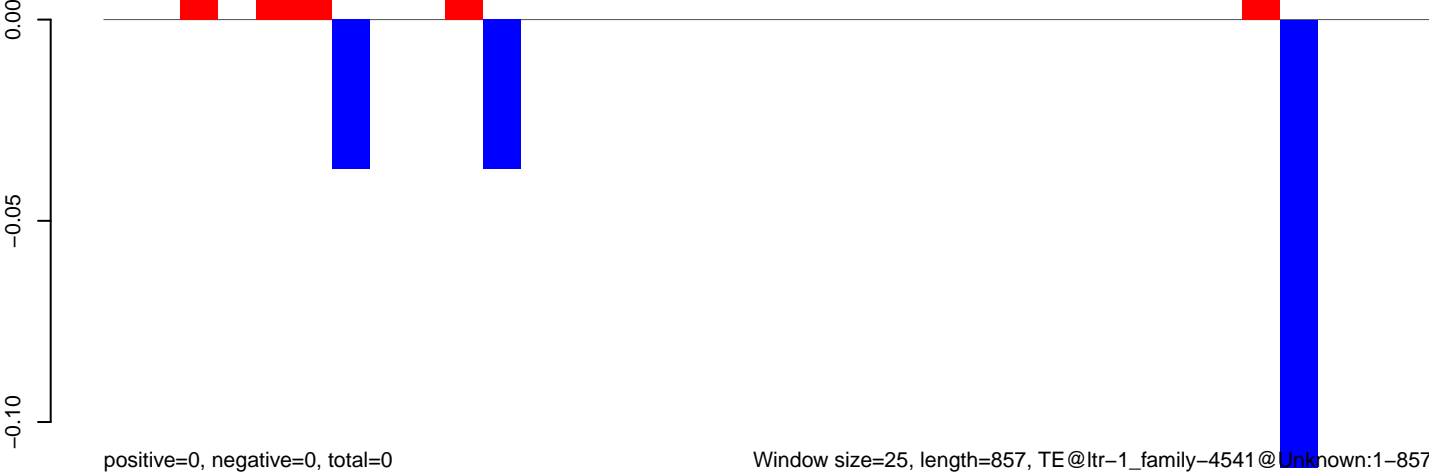
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

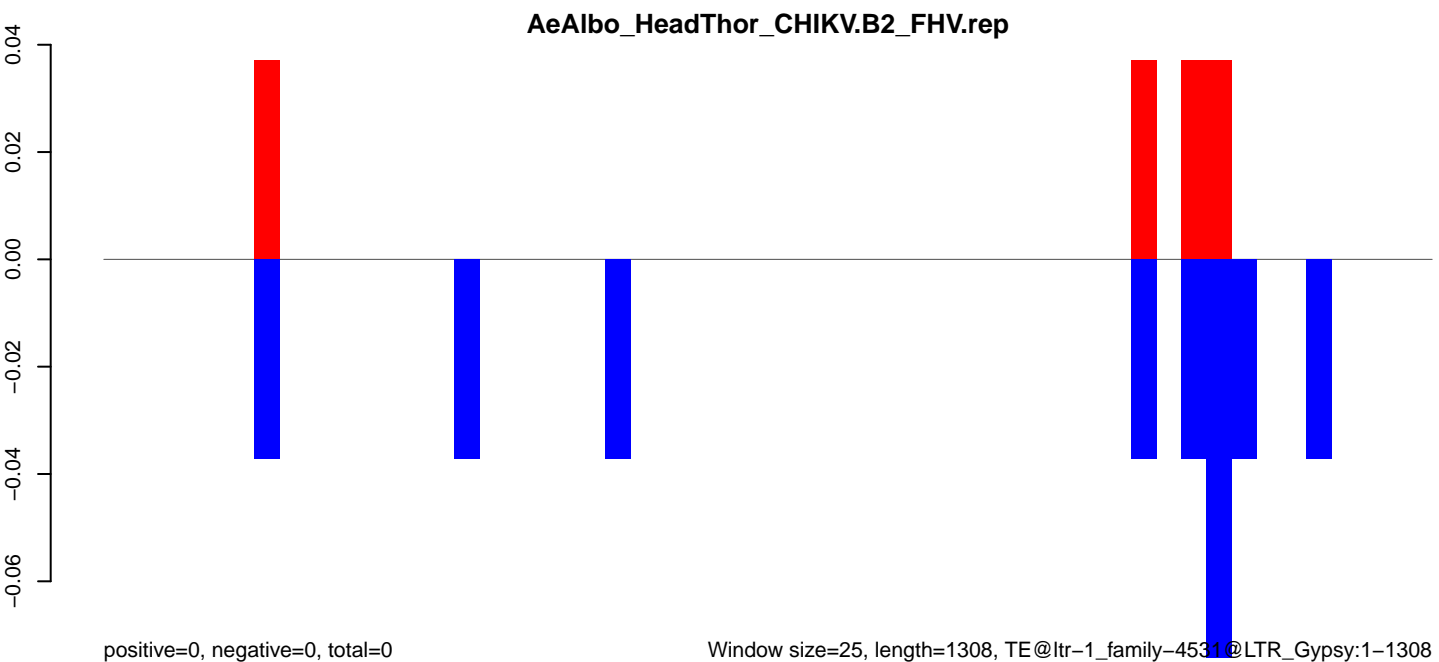
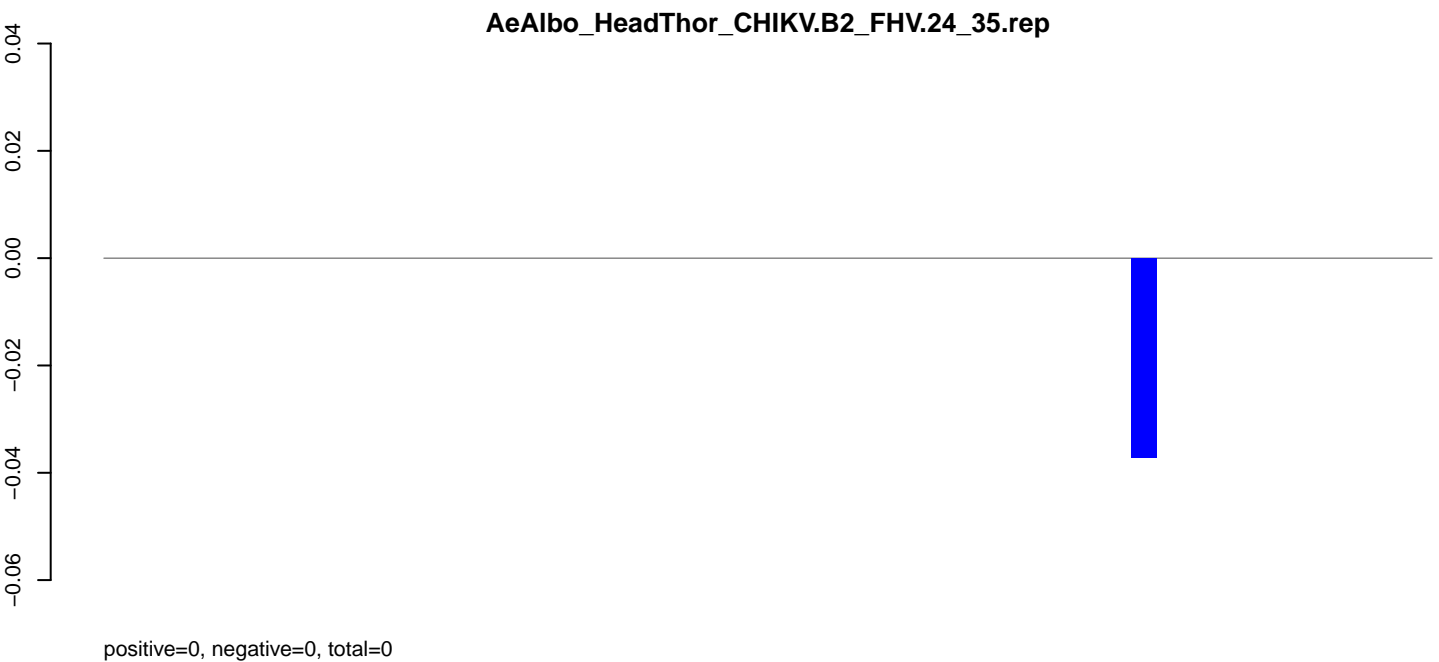
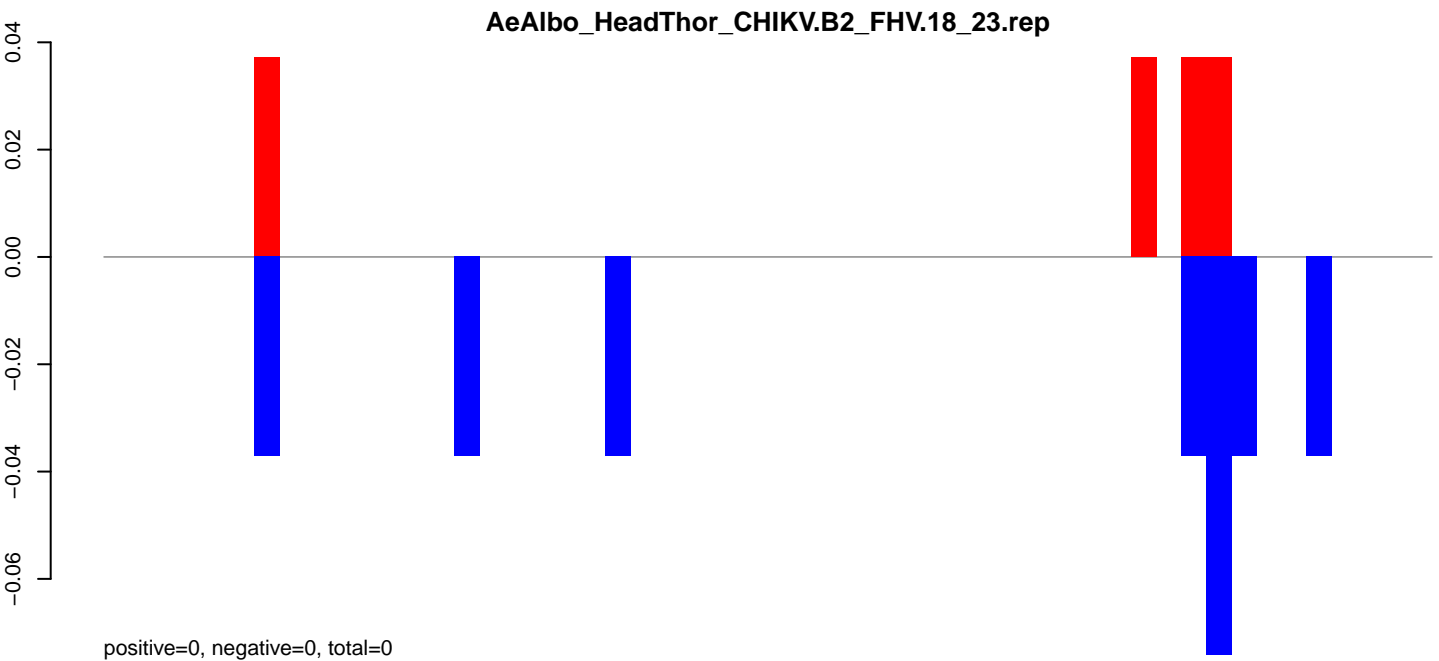


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

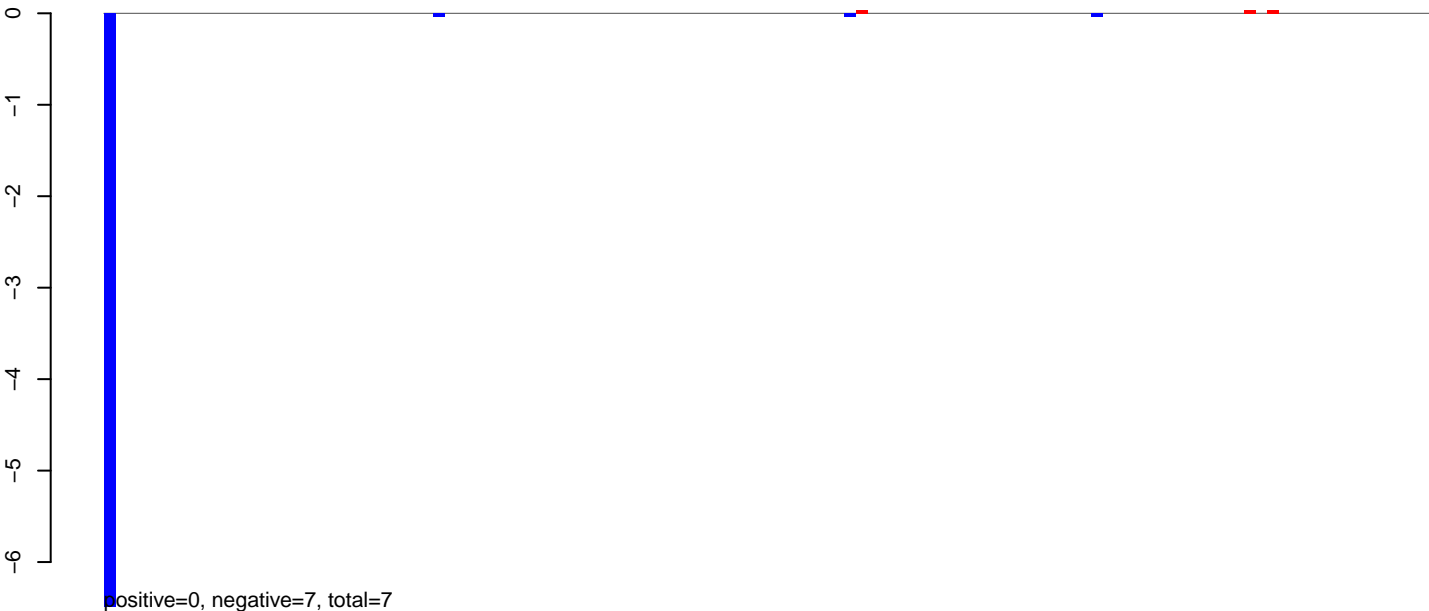




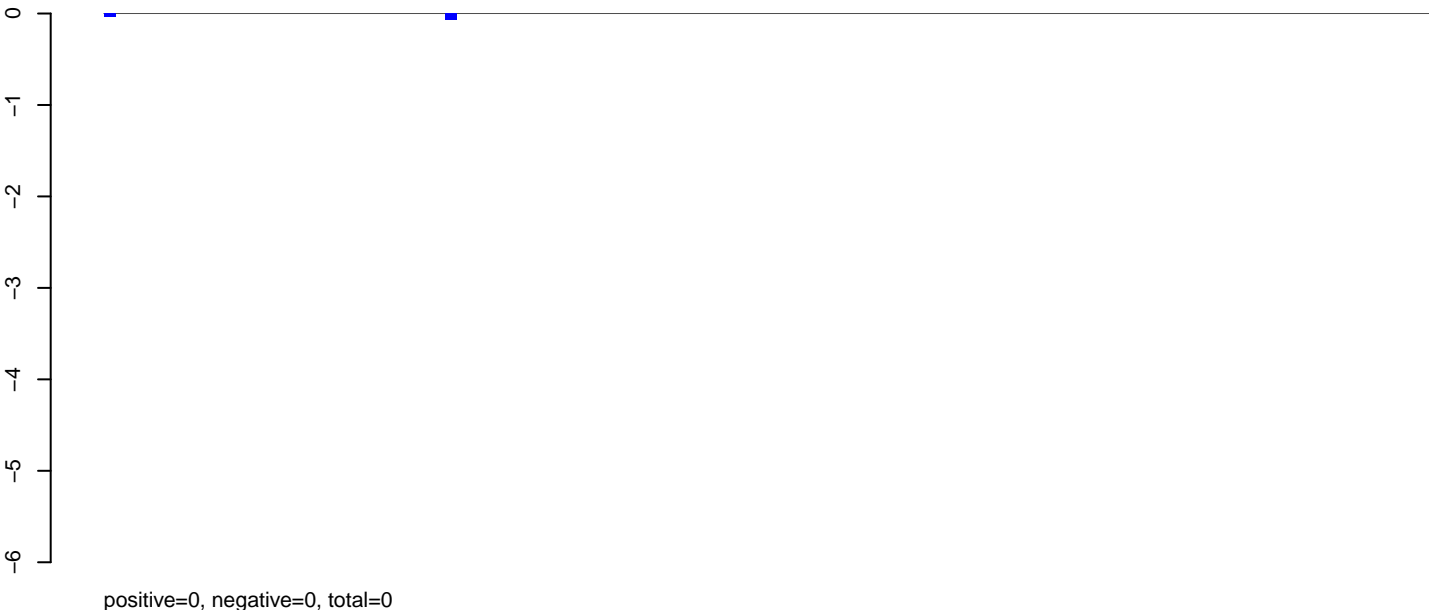
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

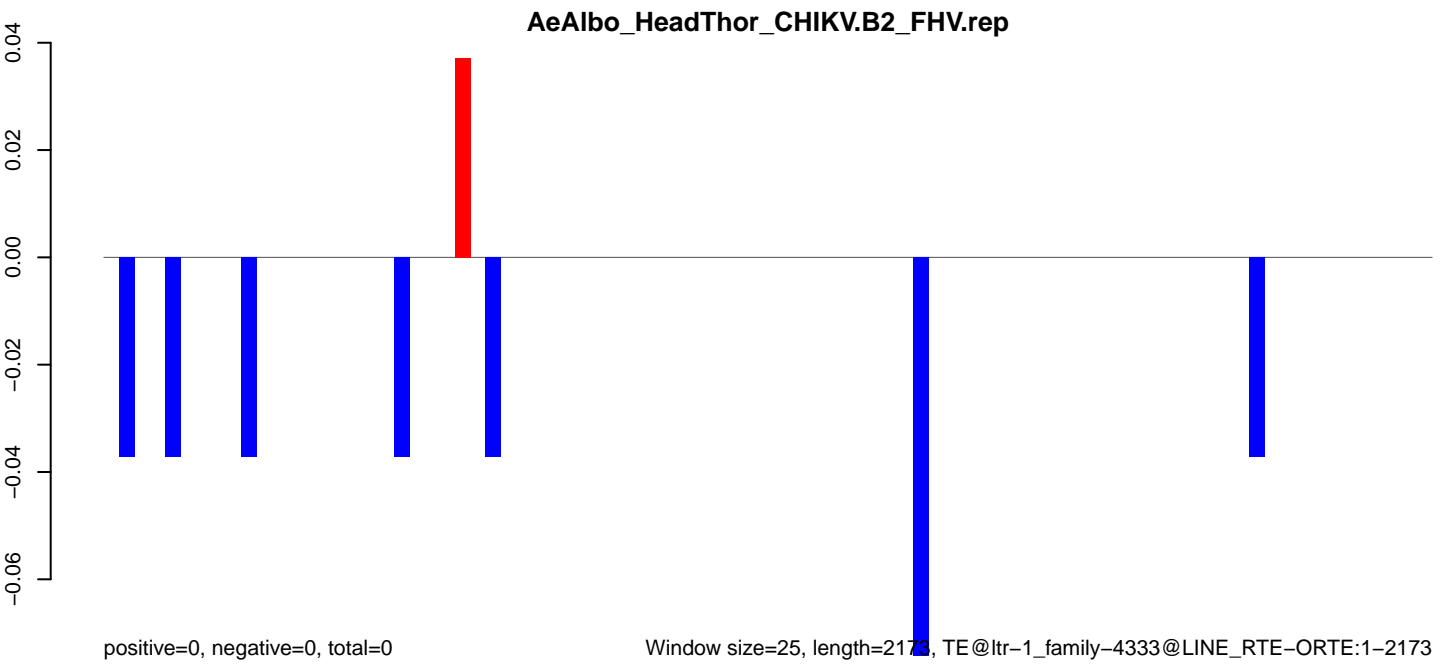
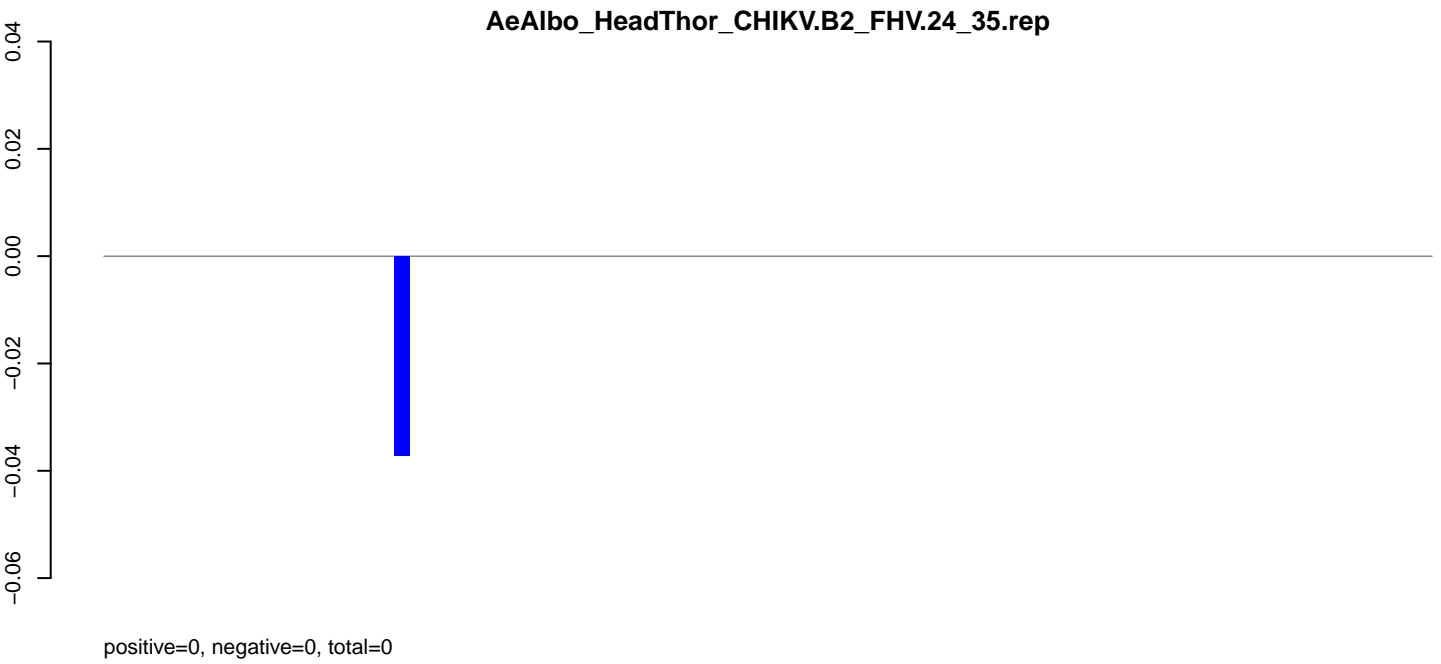
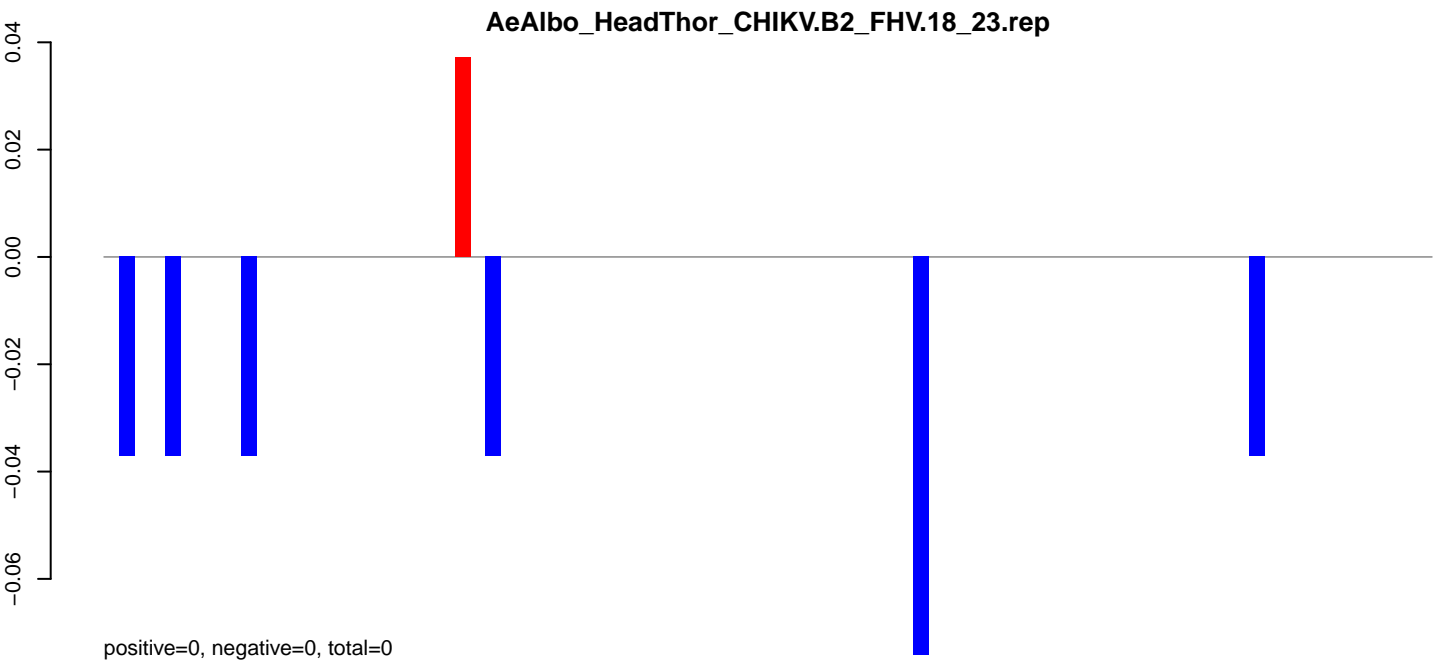


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



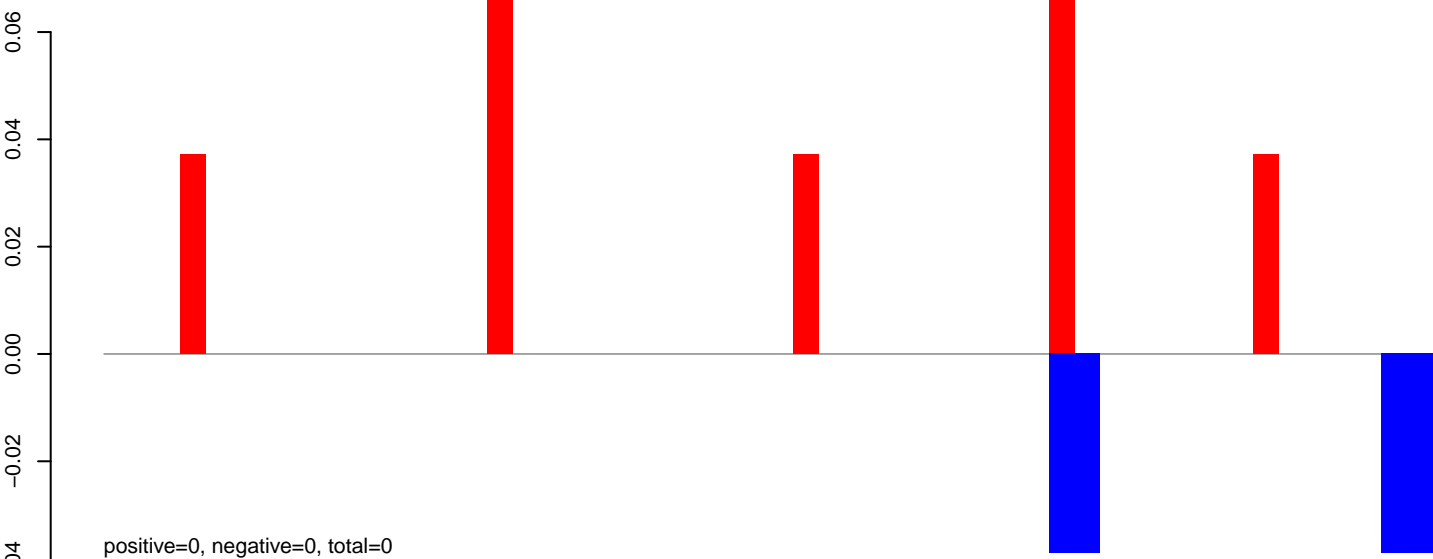
AeAlbo_HeadThor_CHIKV.B2_FHV.rep





Window size=25, length=2173, TE@ltr-1_family-4333@LINE RTE-ORTE:1-2173

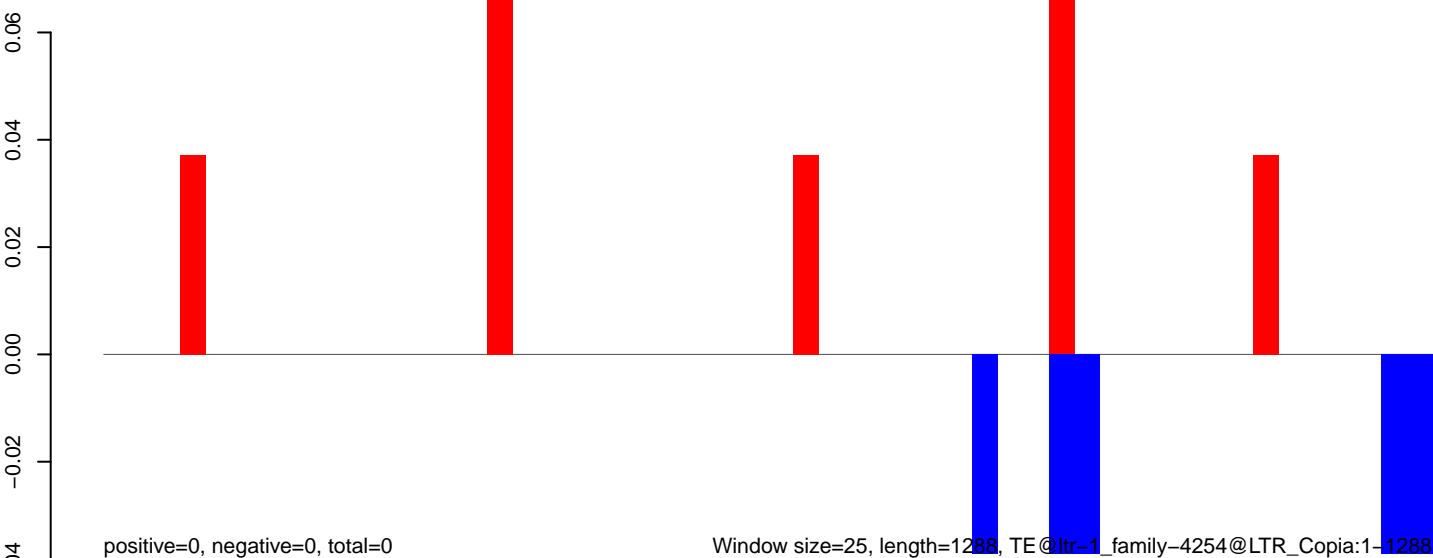
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



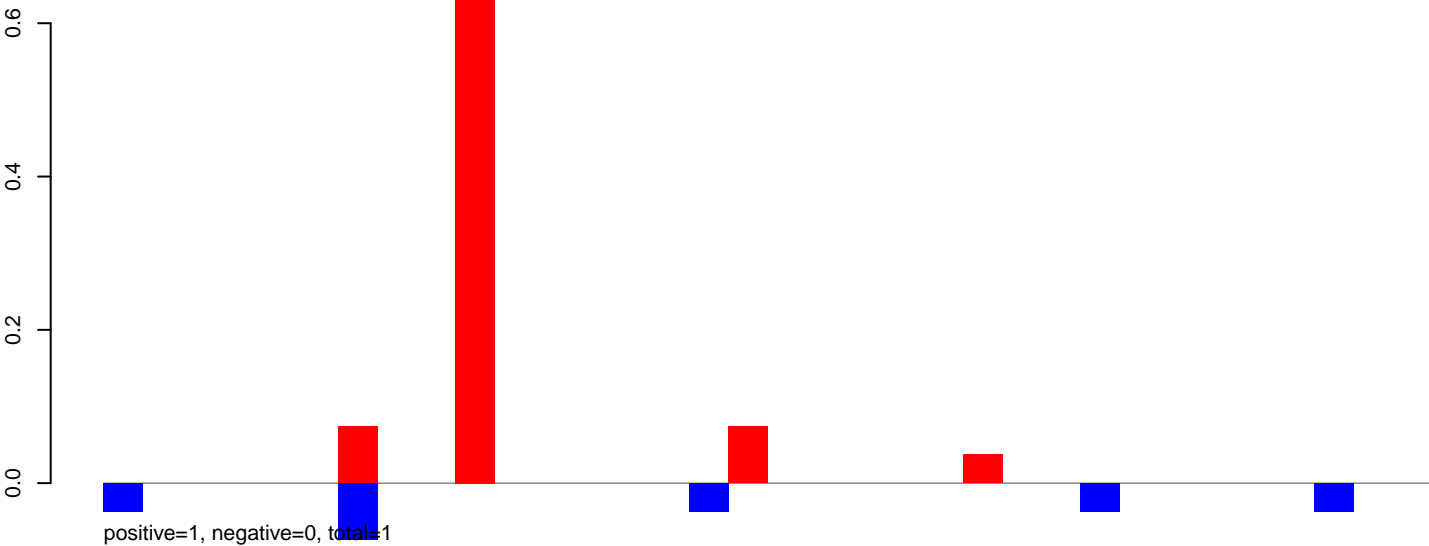
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



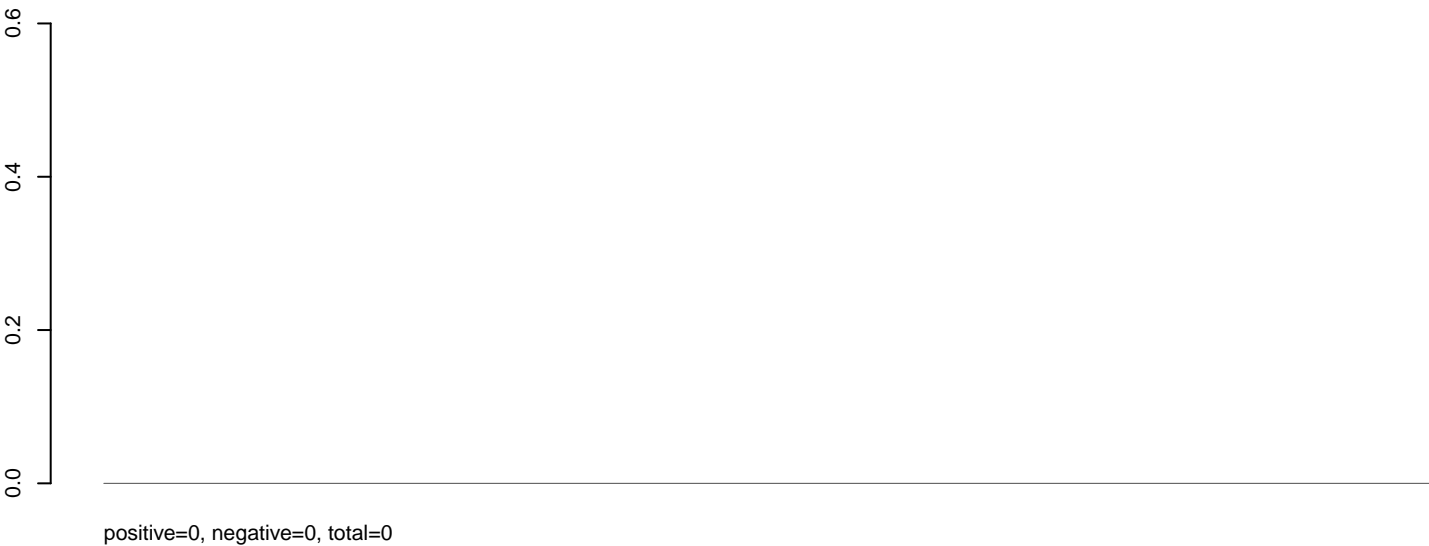
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



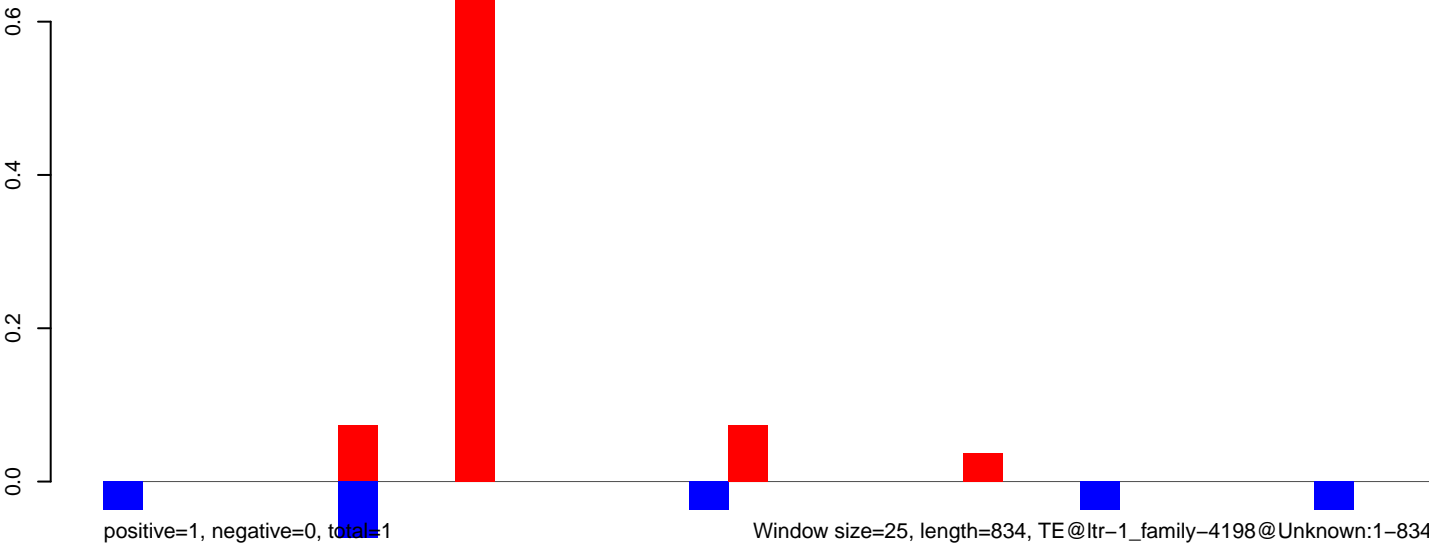
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



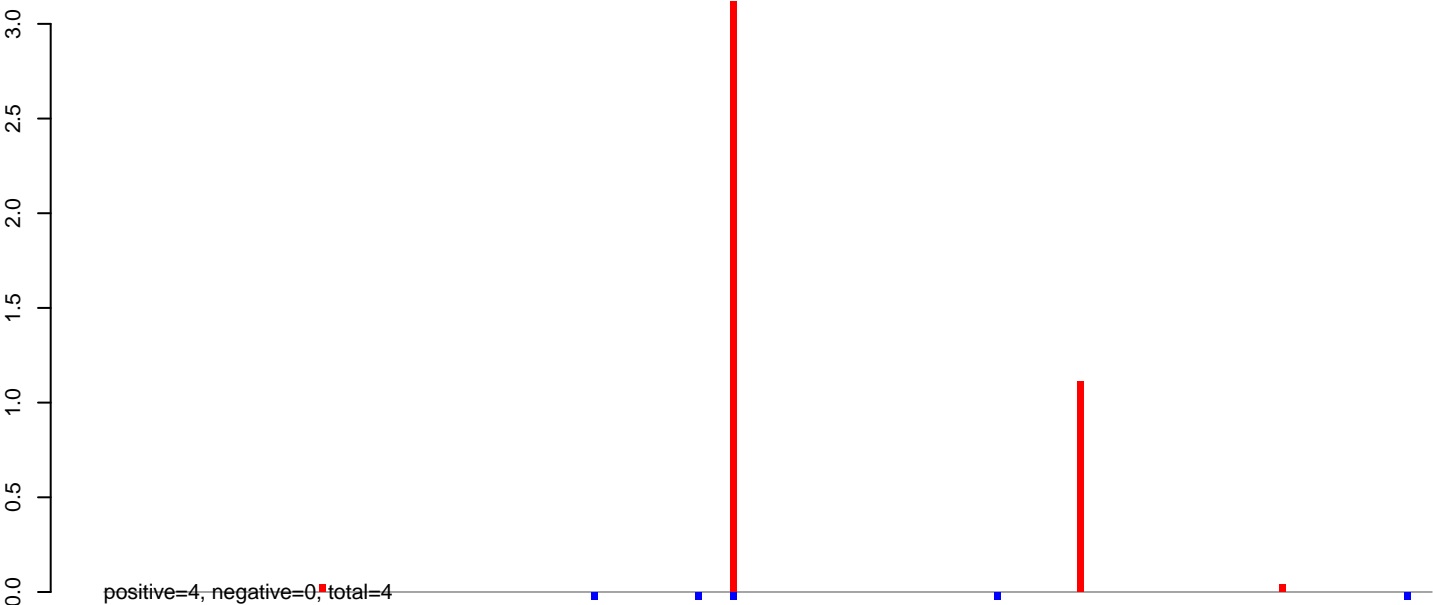
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



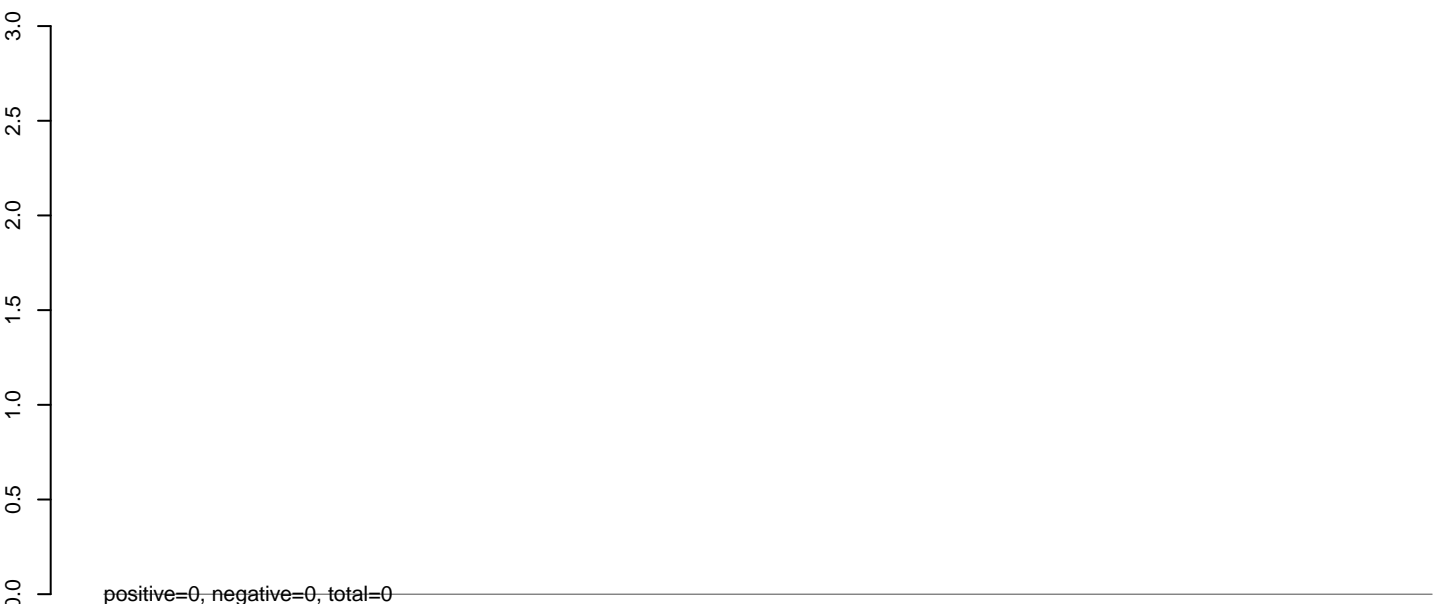
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



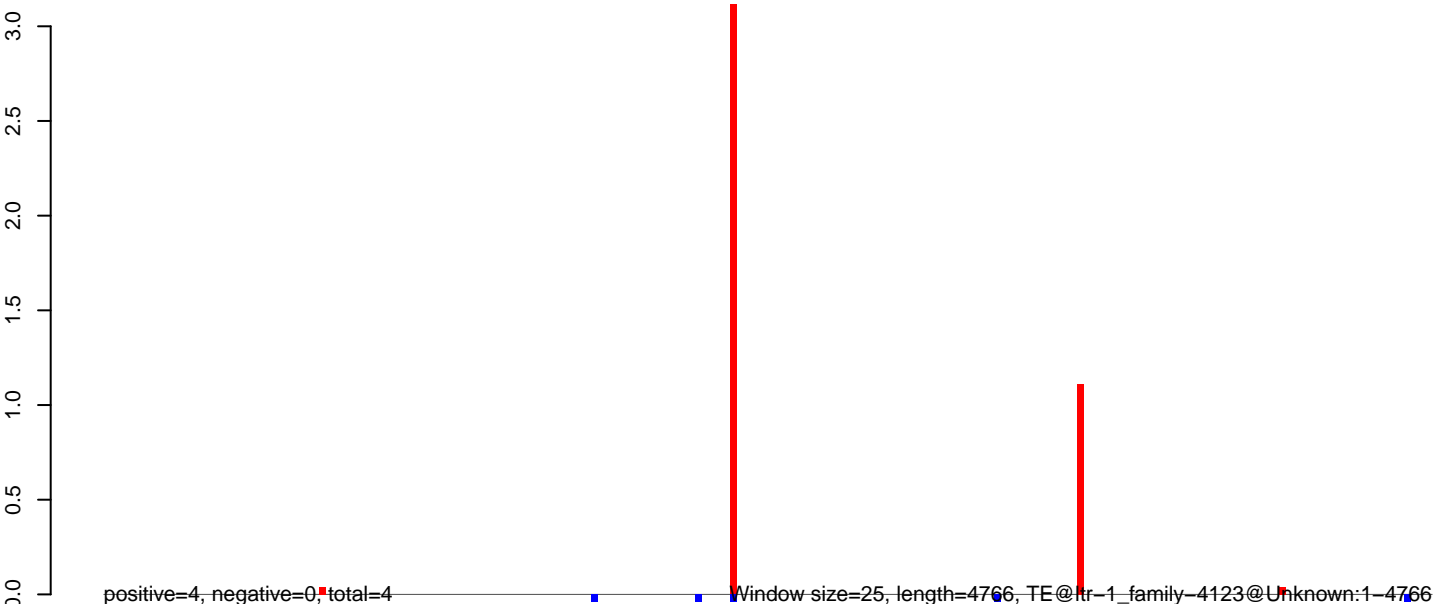
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

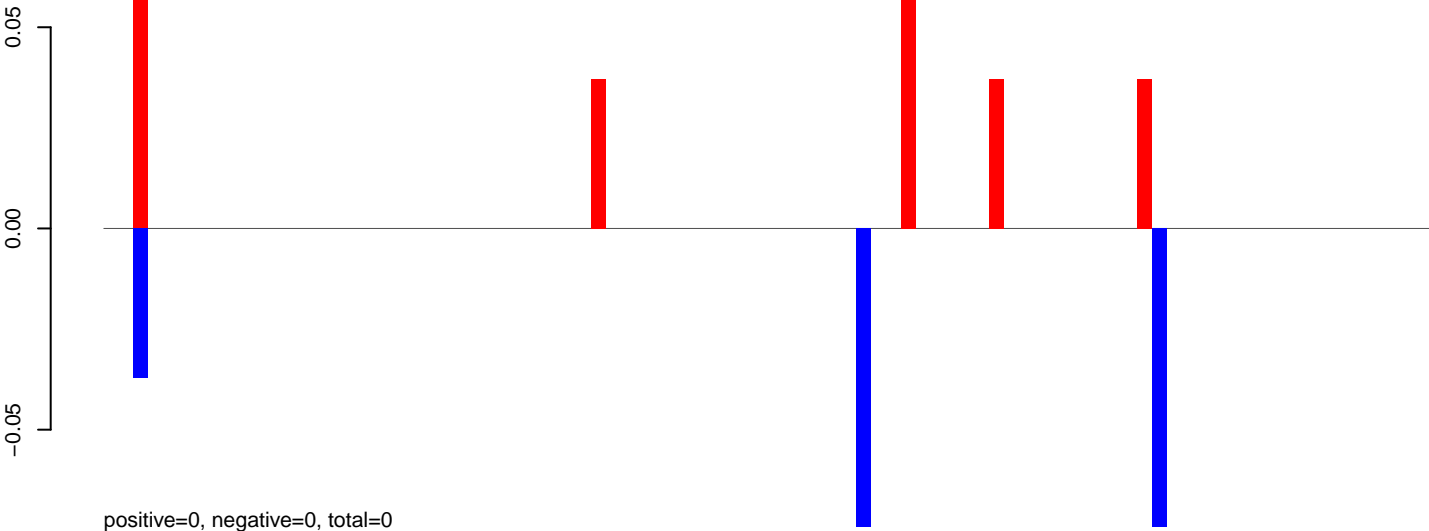


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

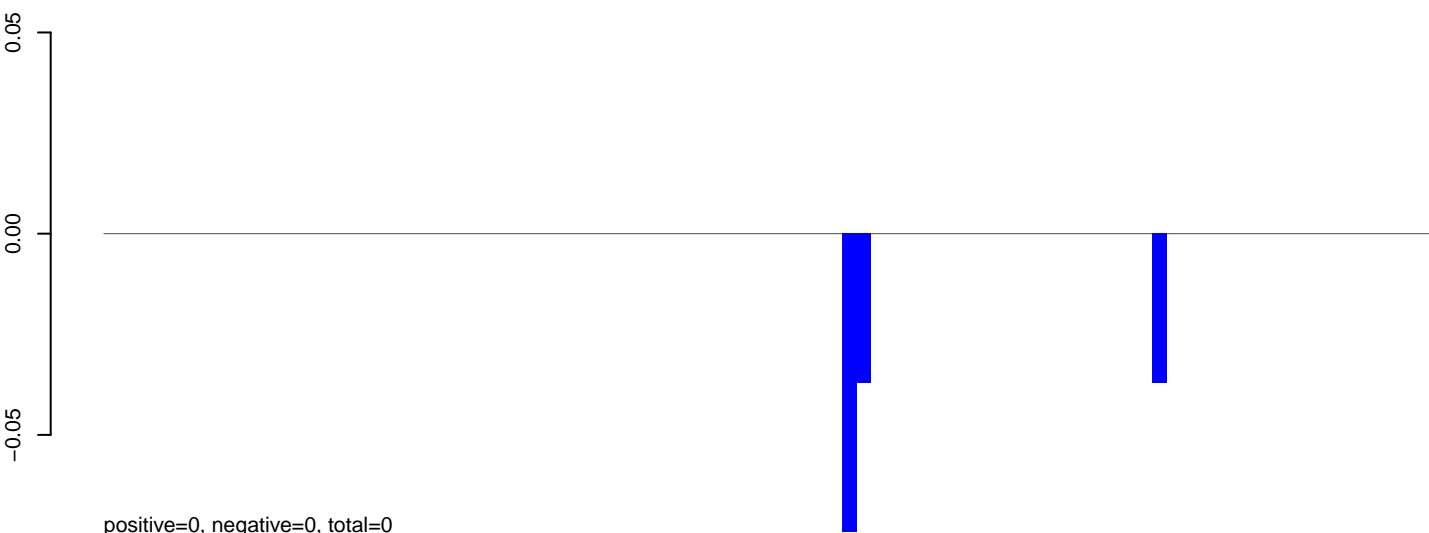


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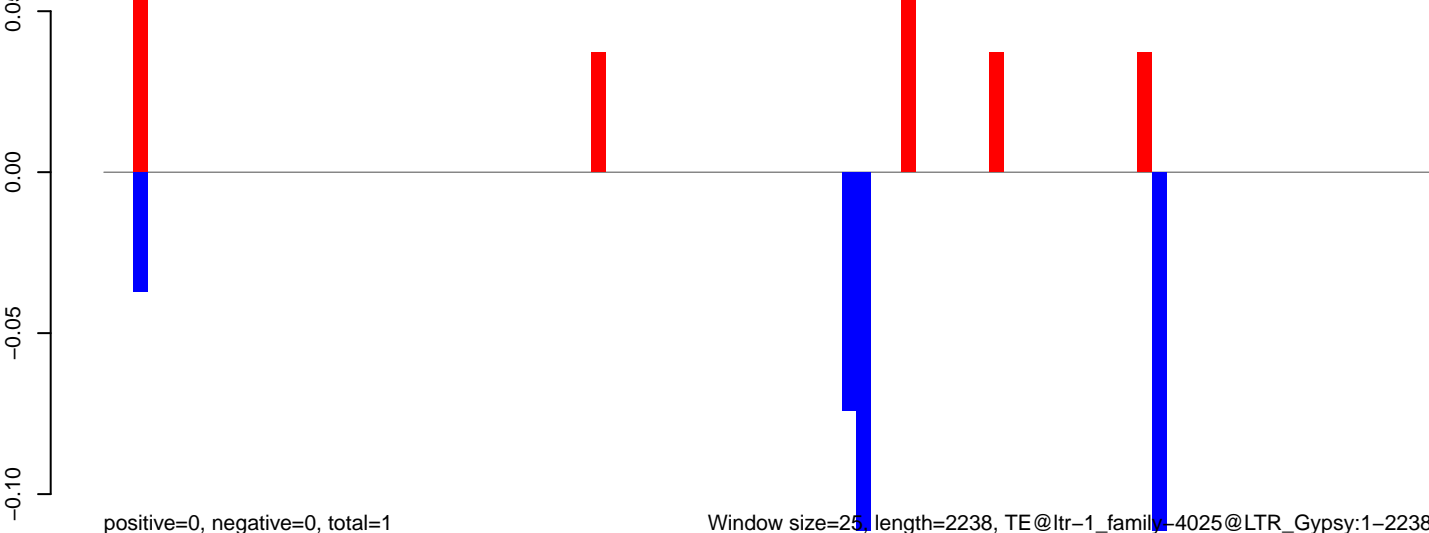
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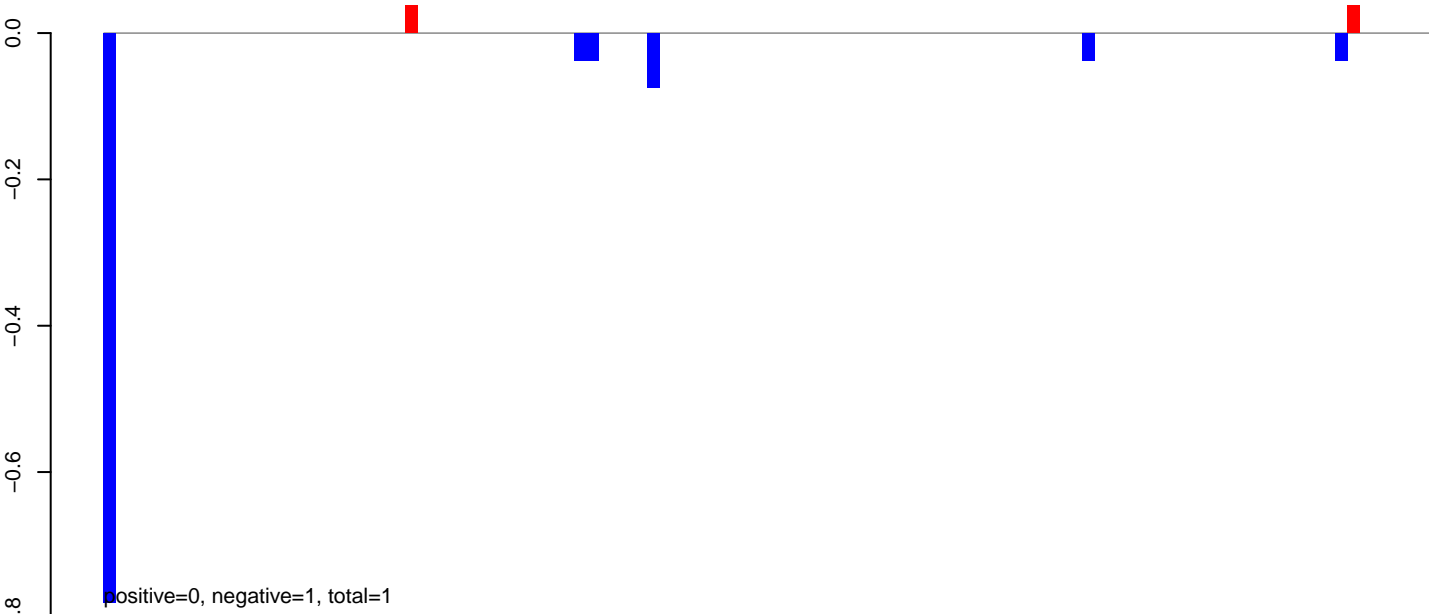
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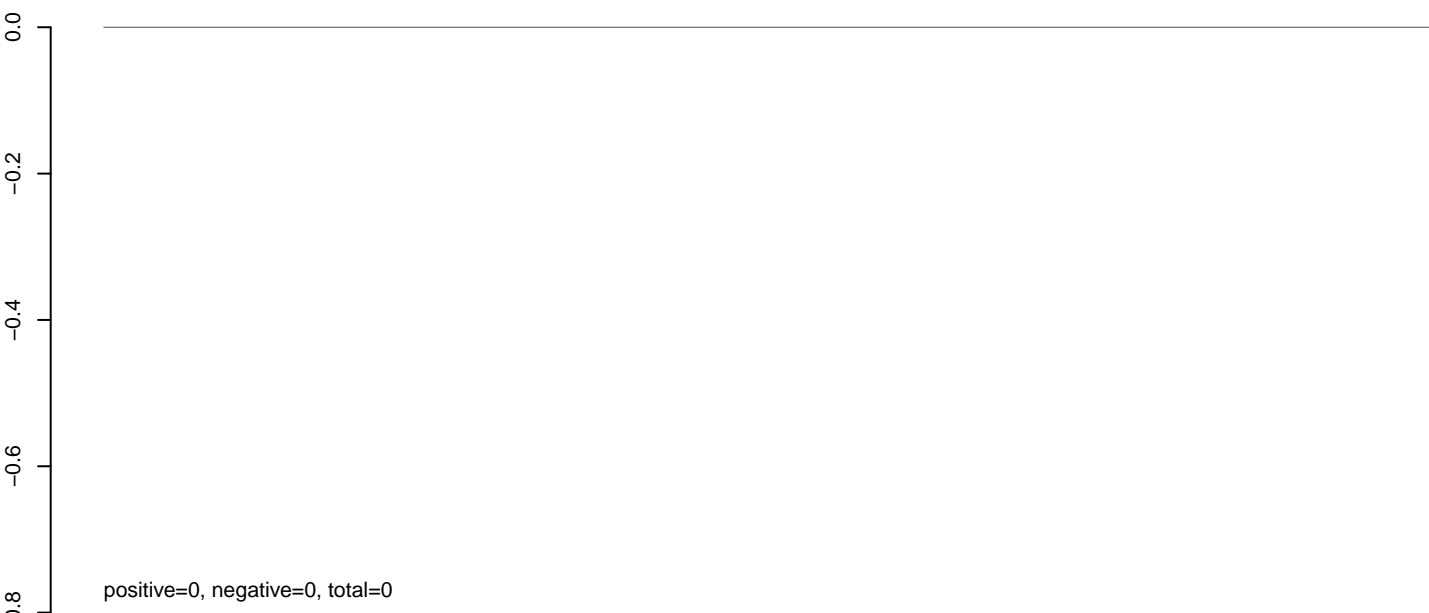
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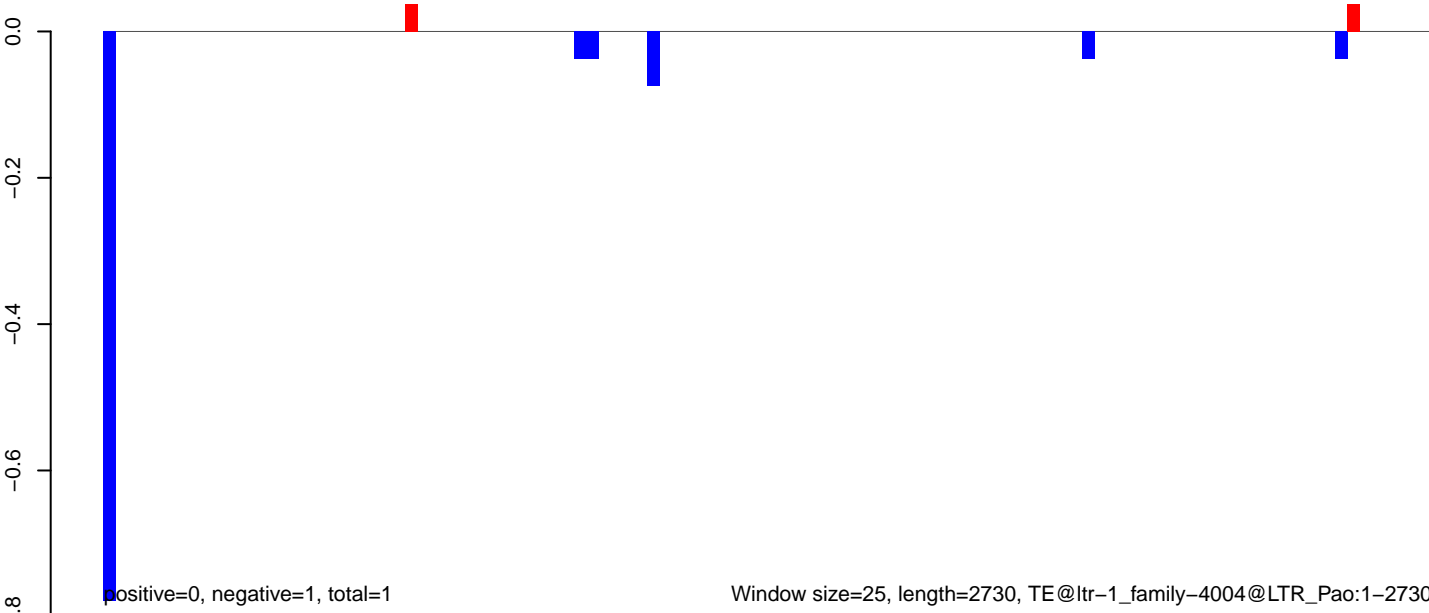
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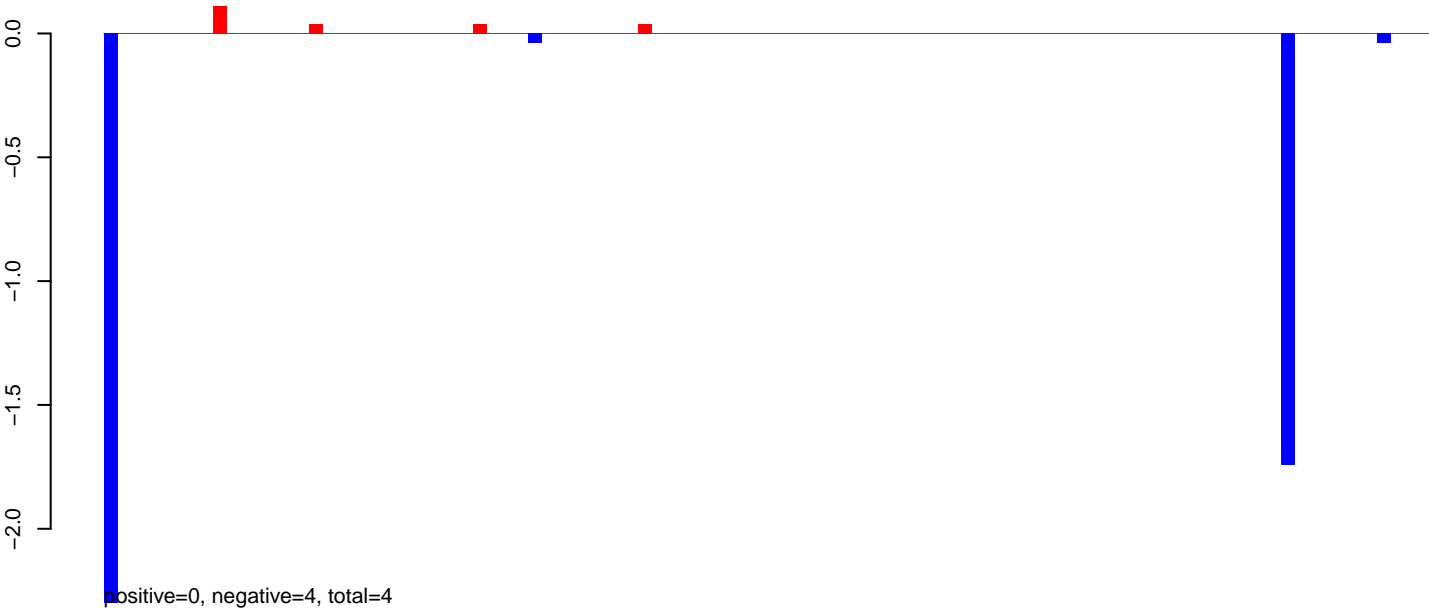
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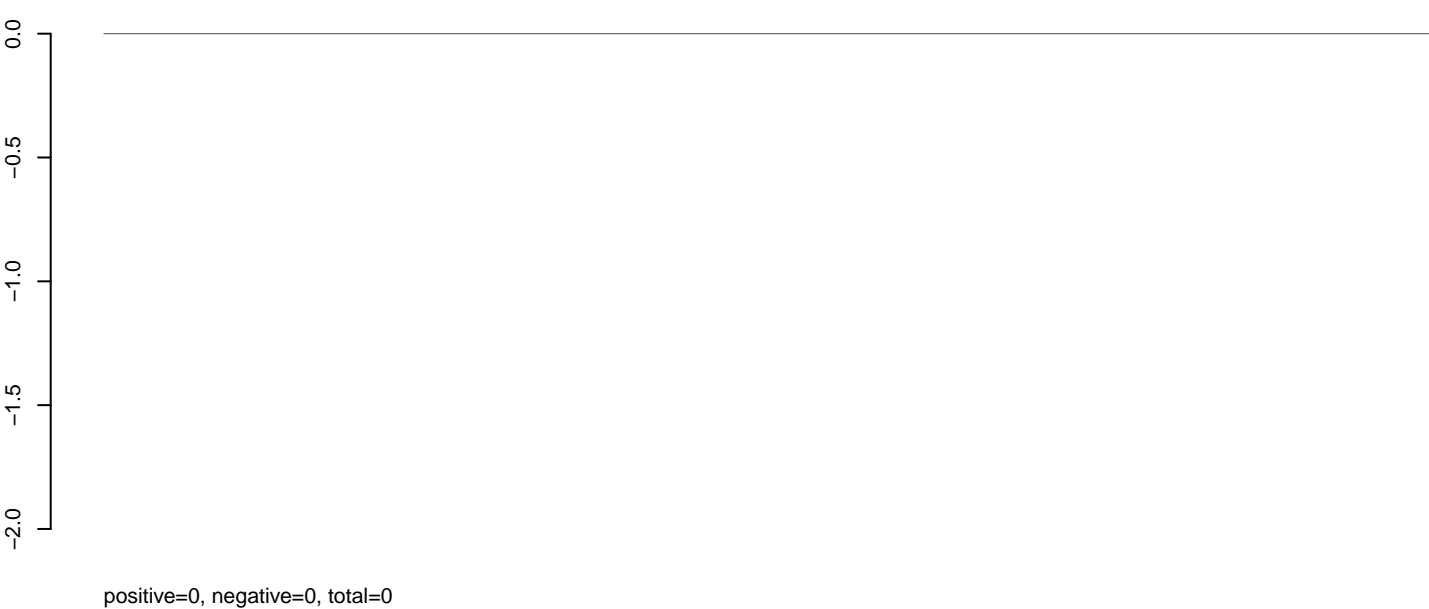
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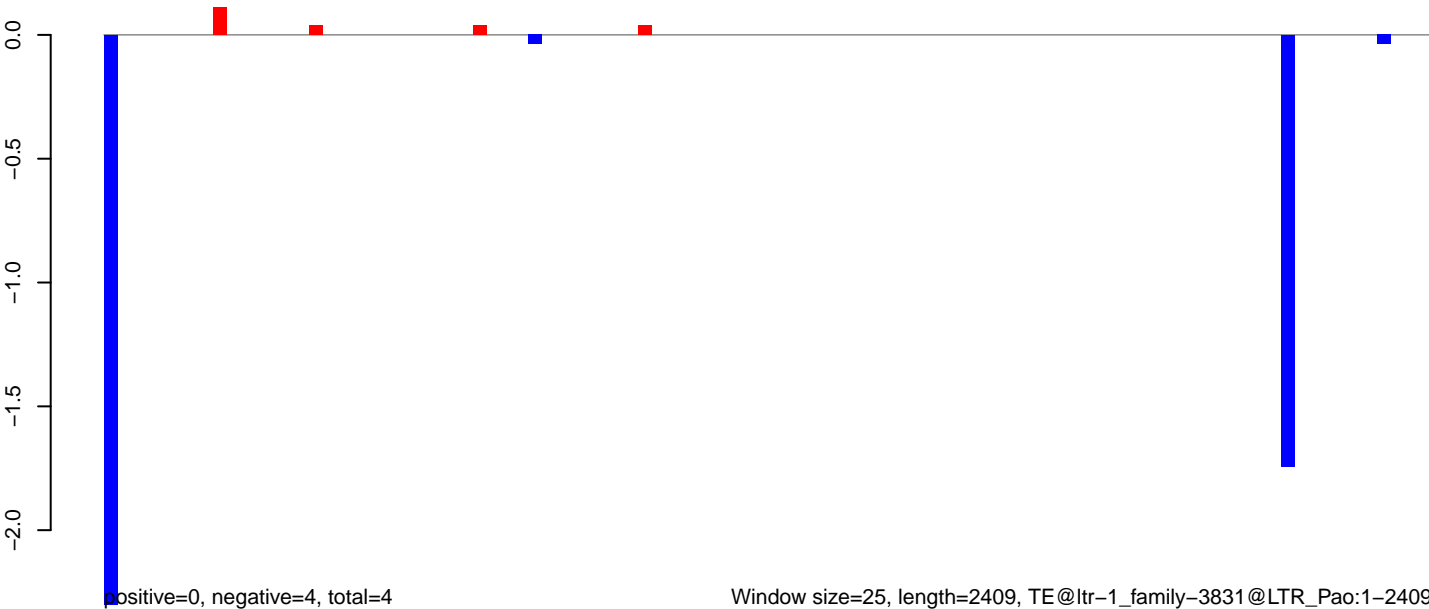
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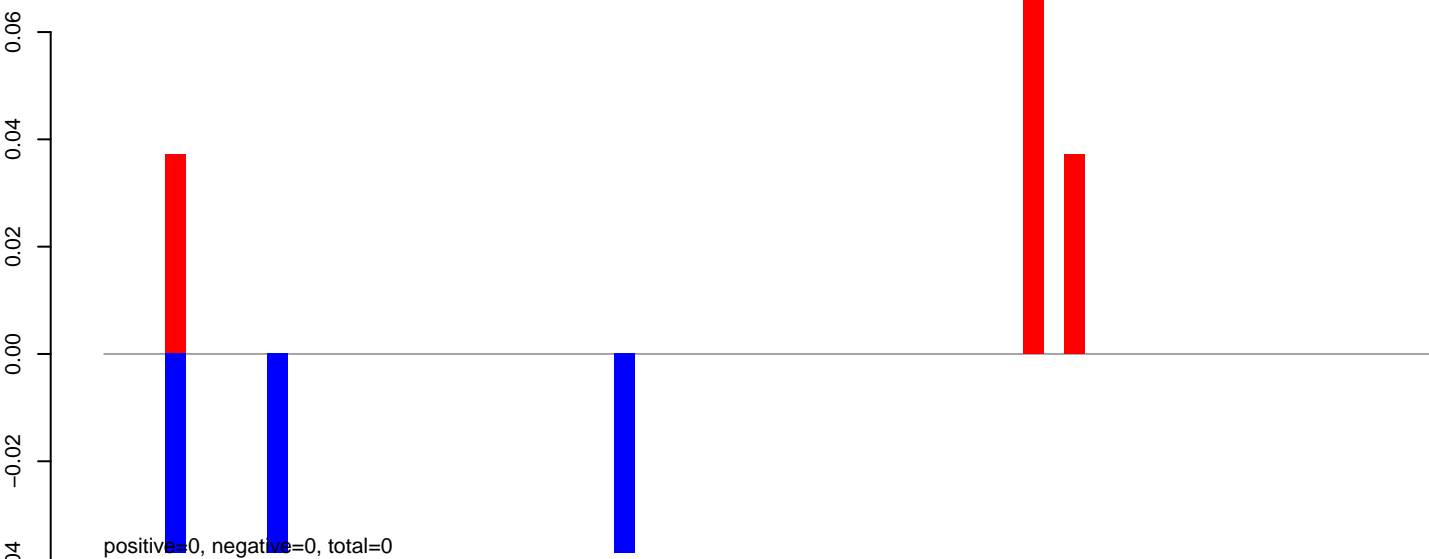
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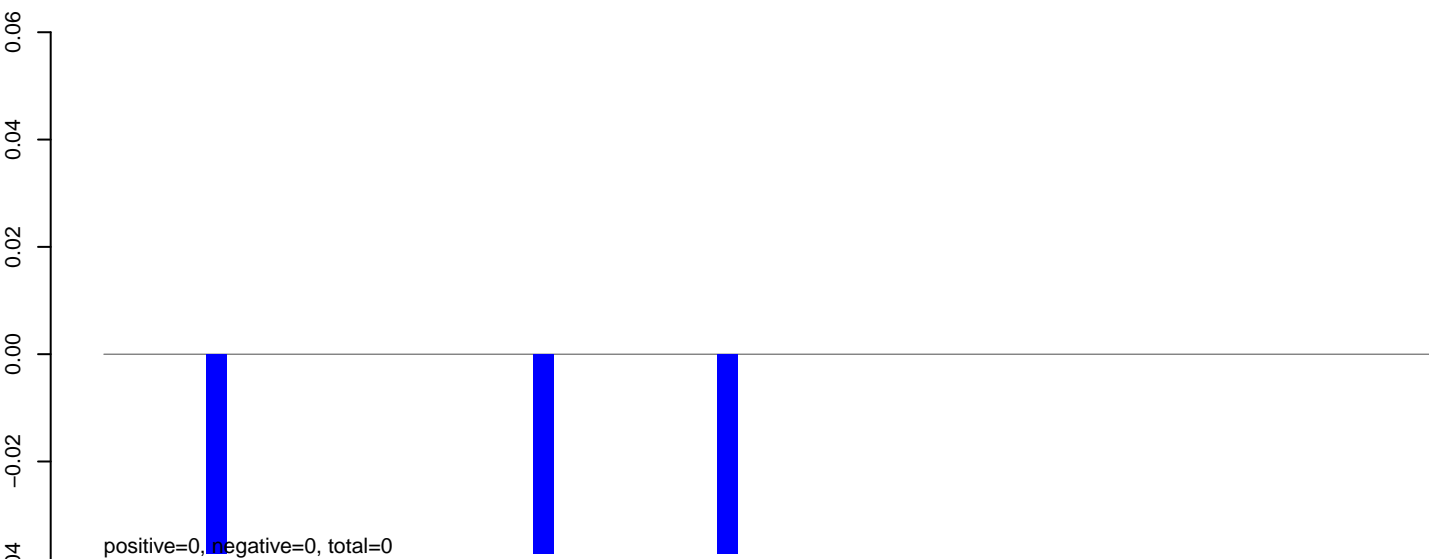
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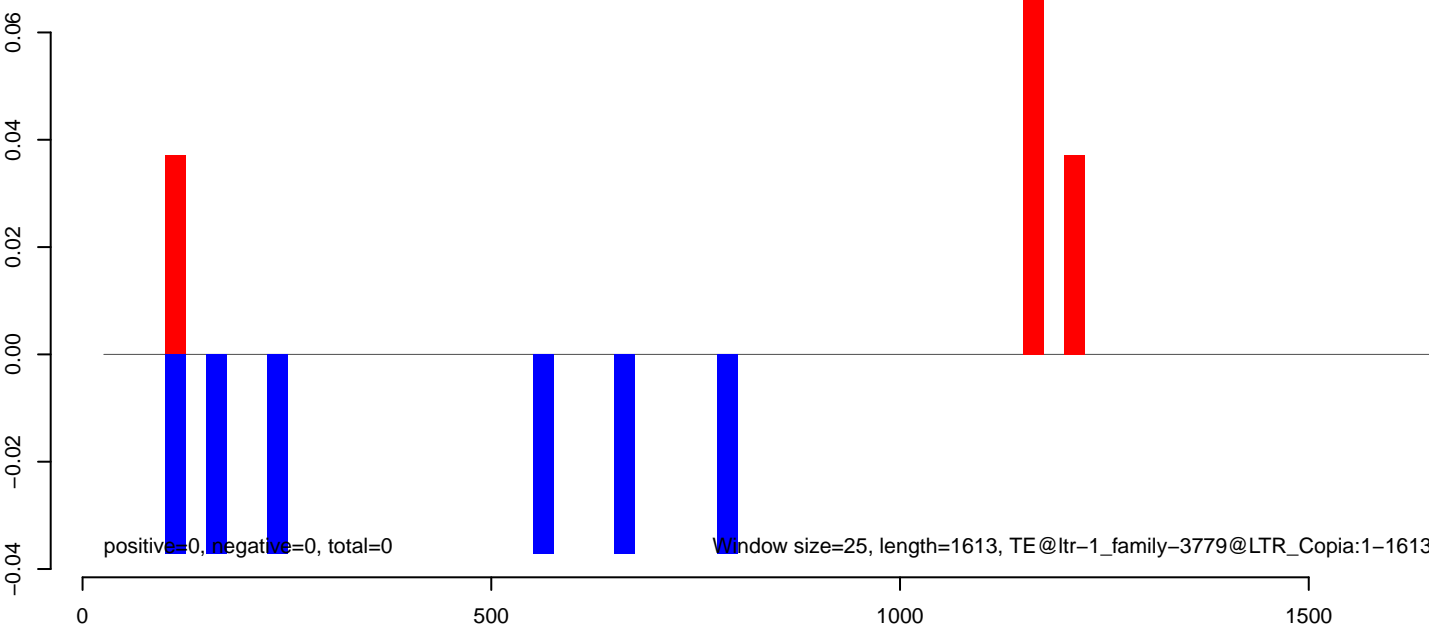
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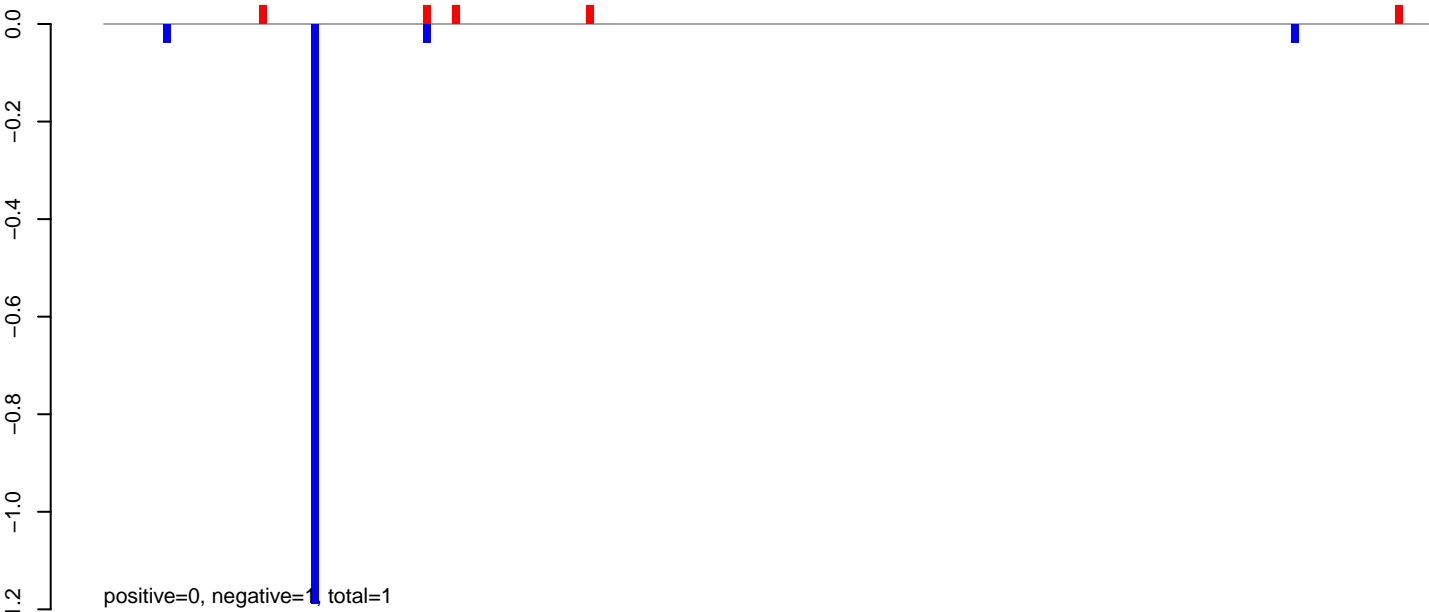
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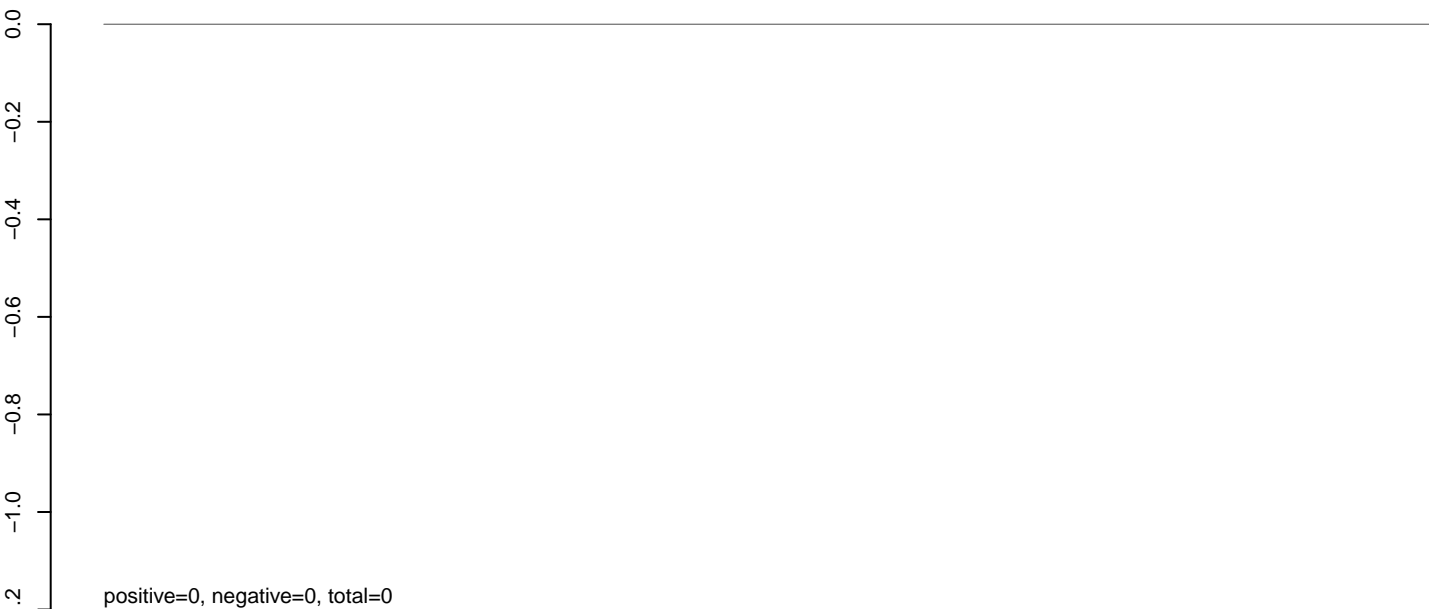
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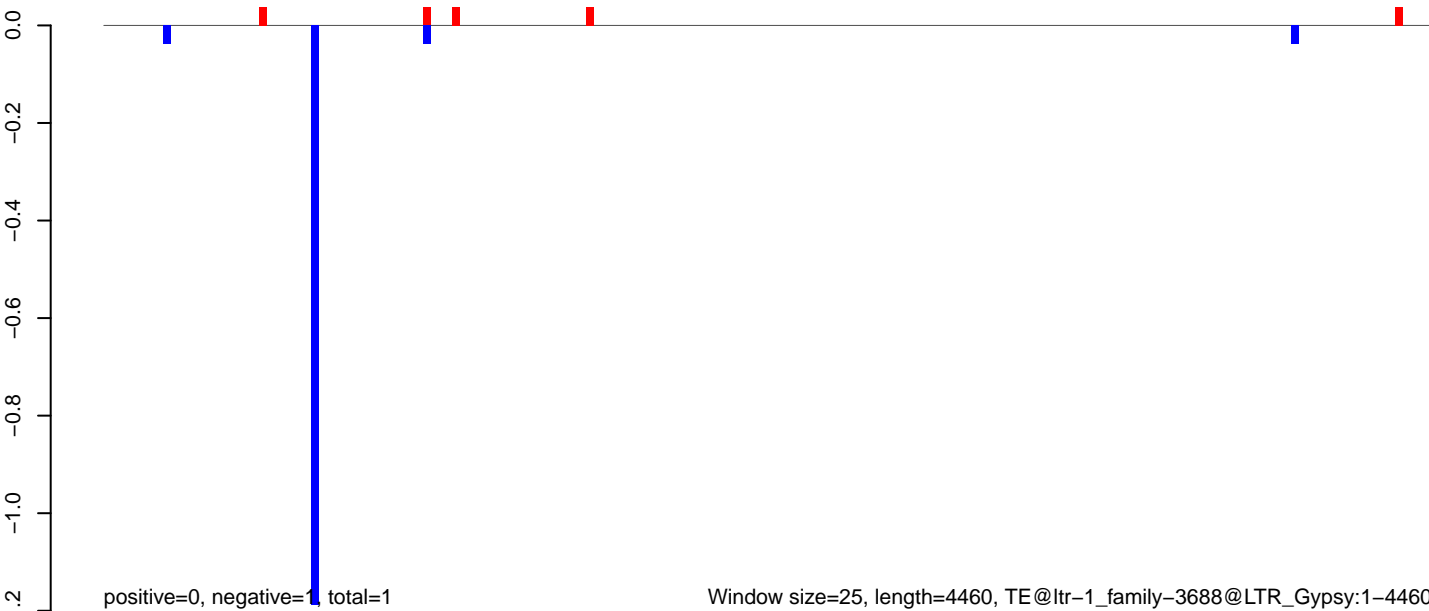
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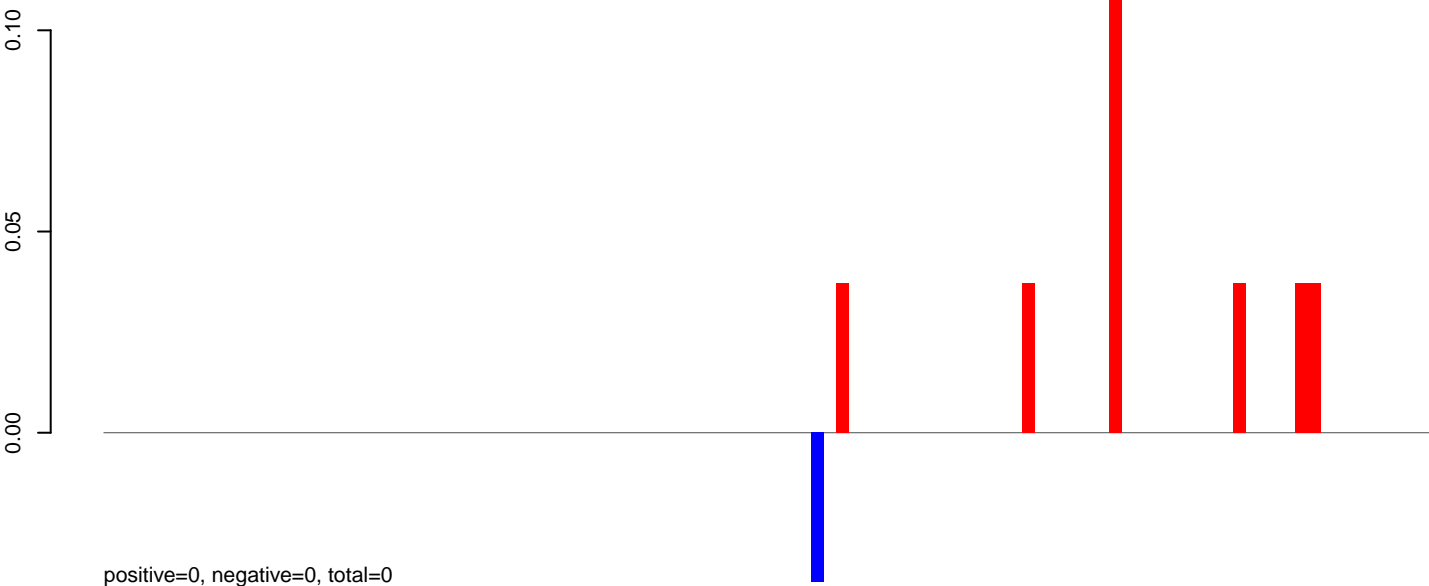
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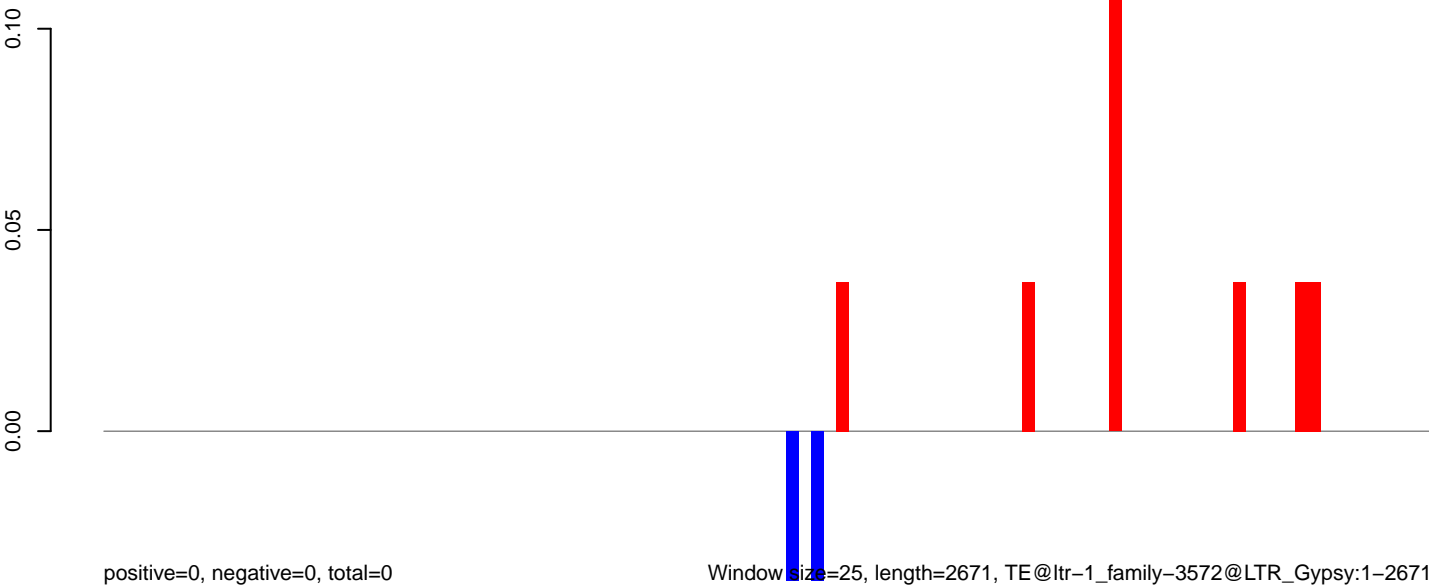
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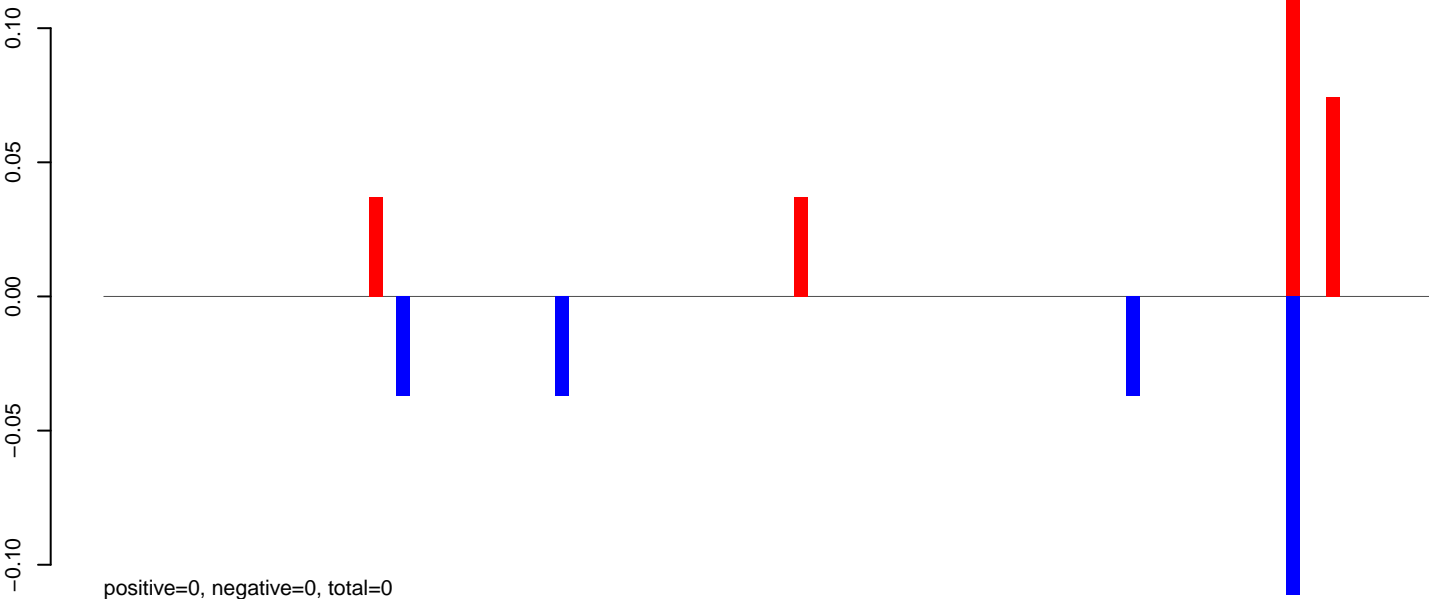
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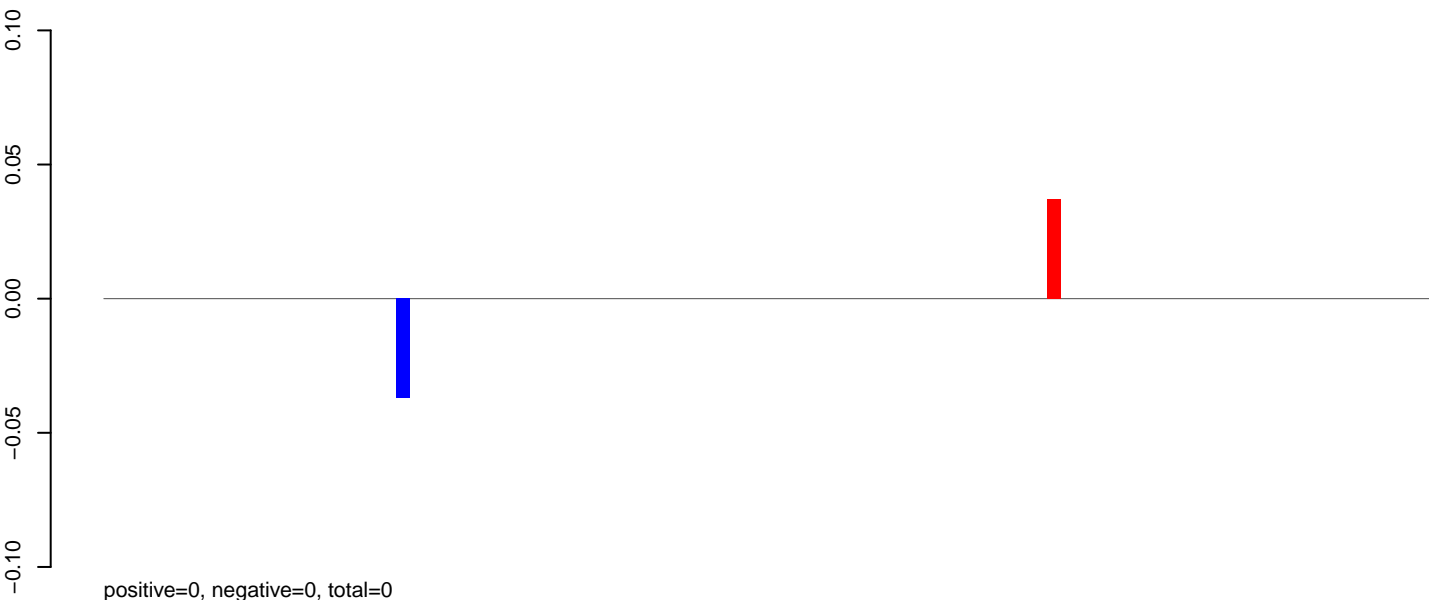
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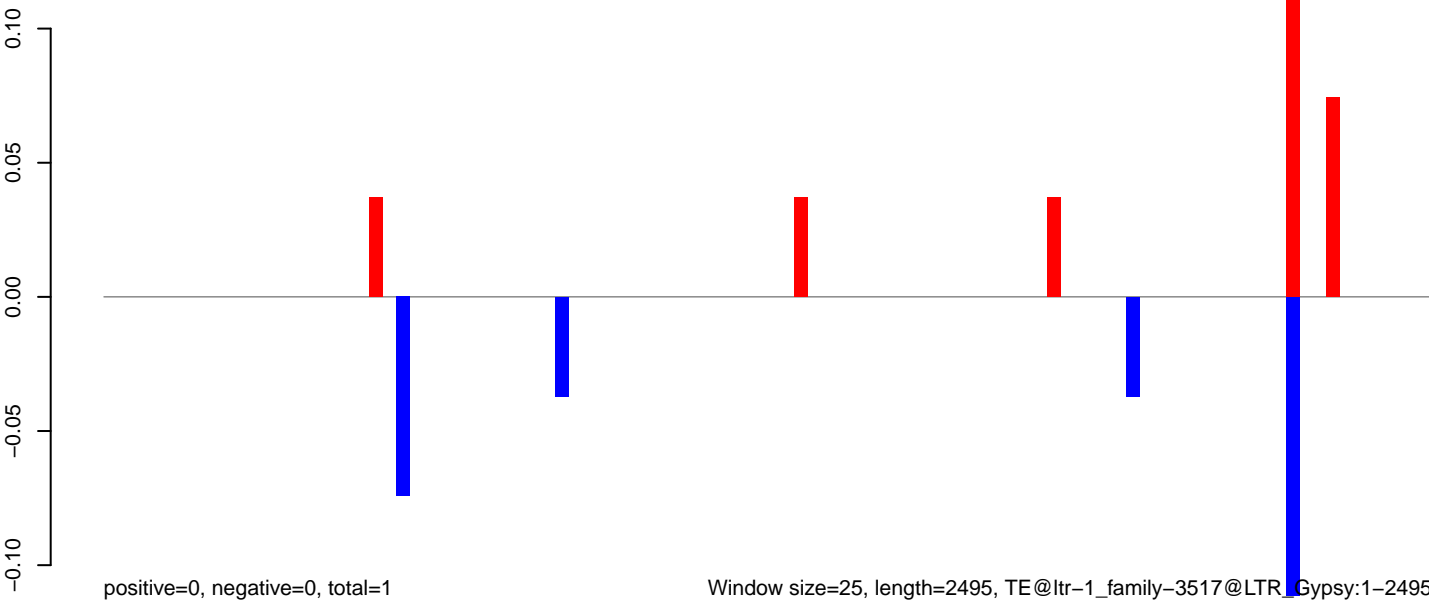
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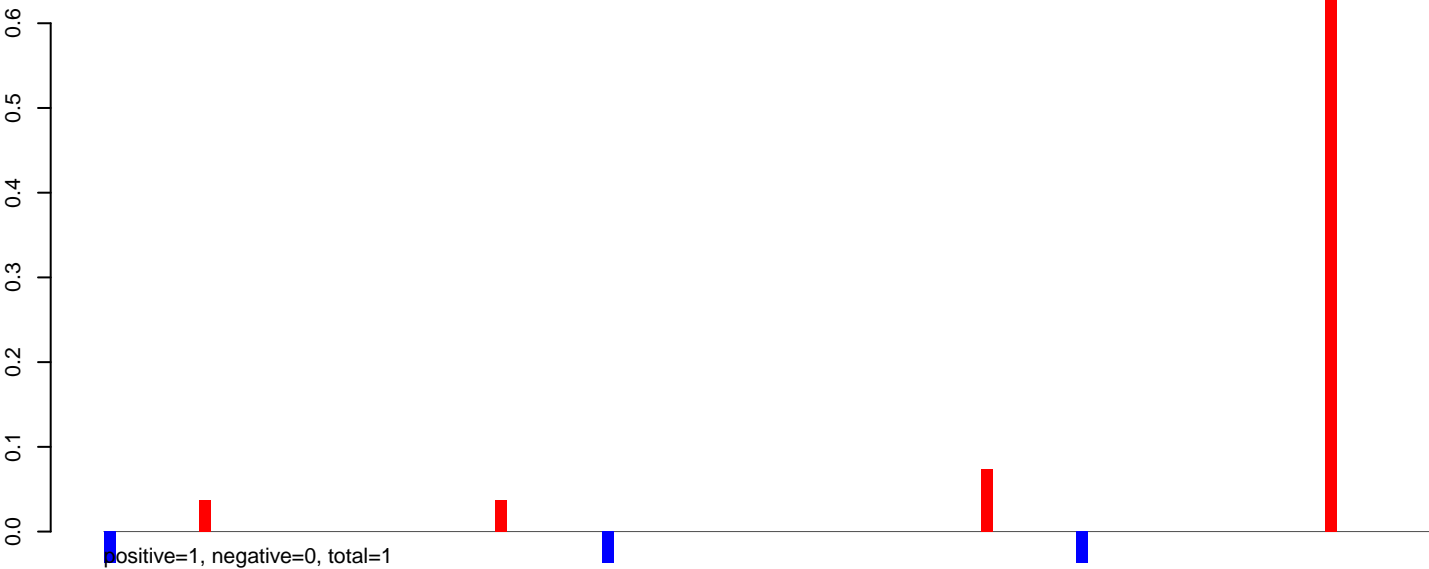
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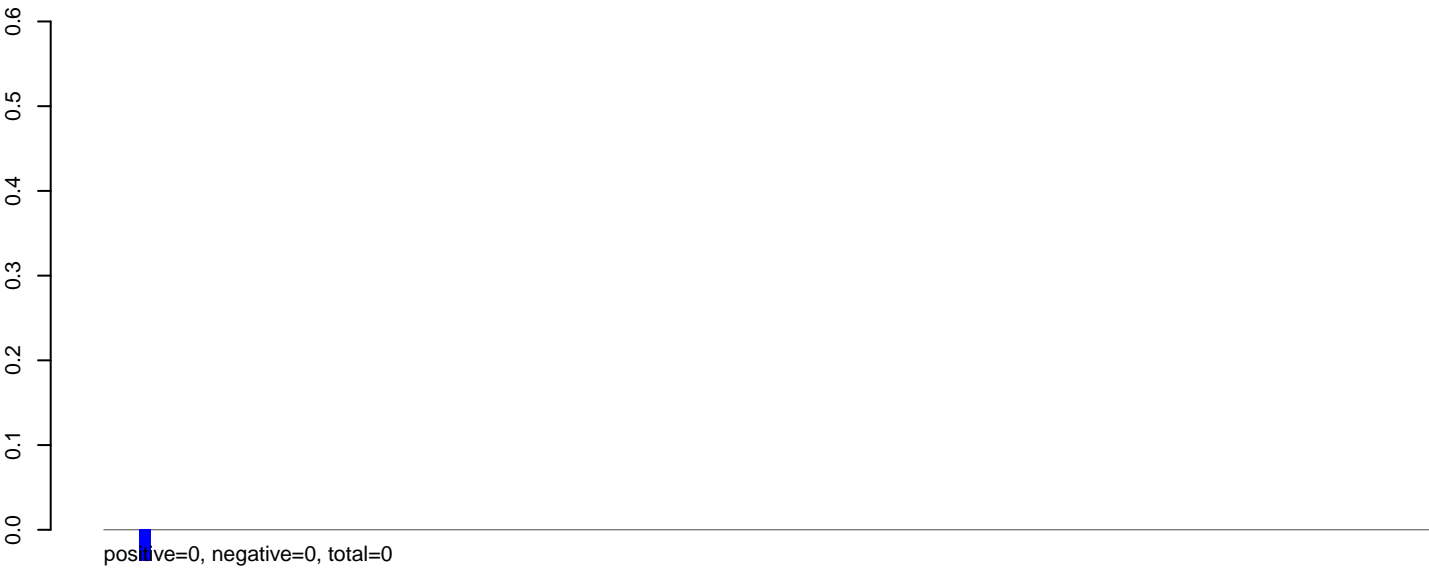
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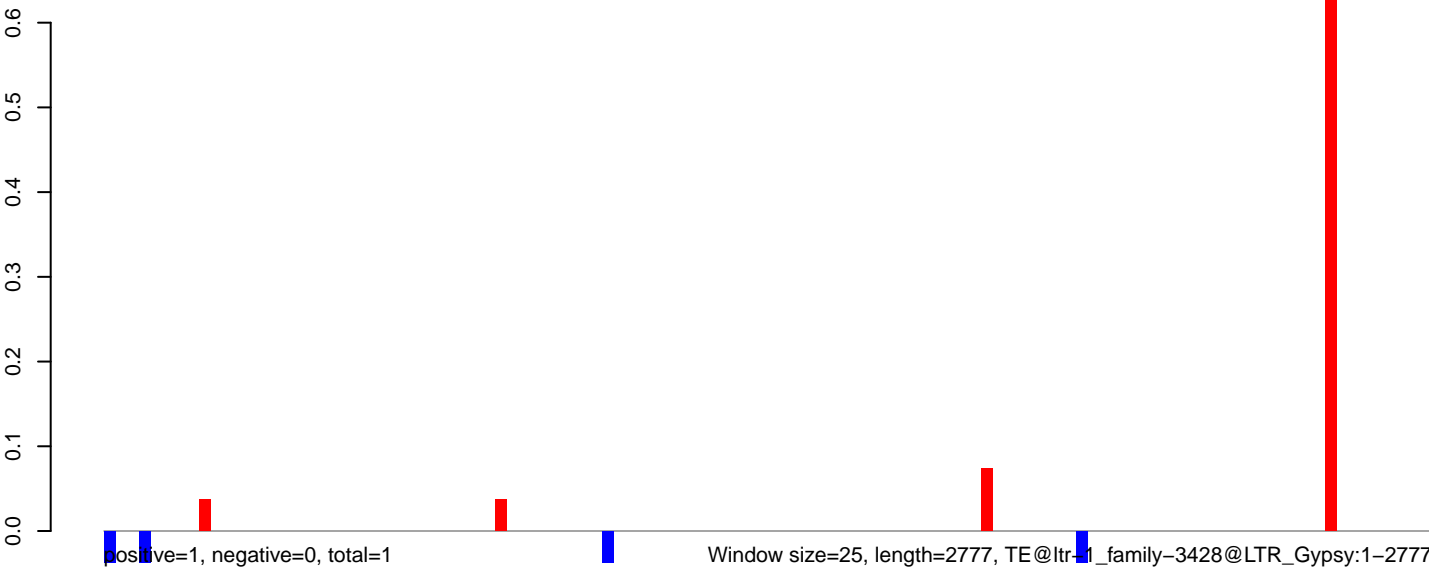
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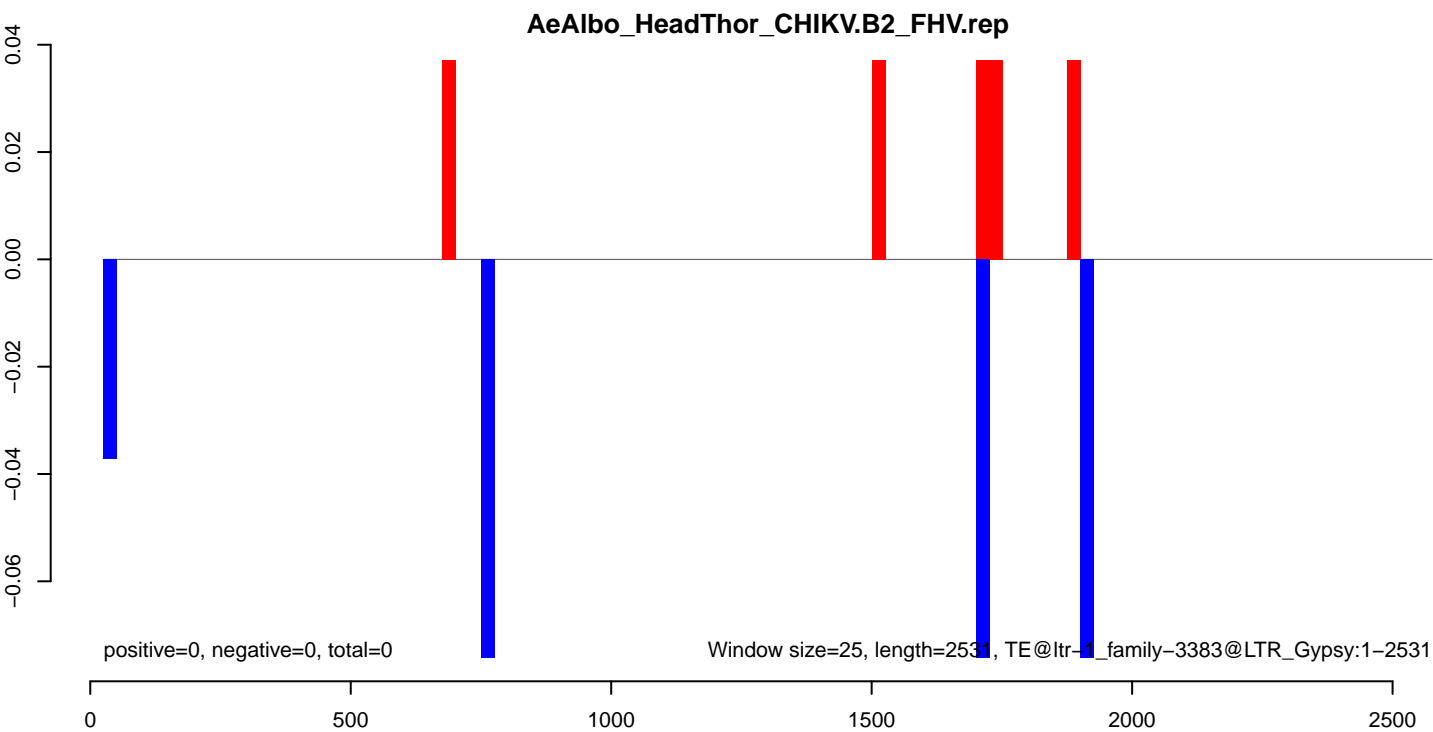
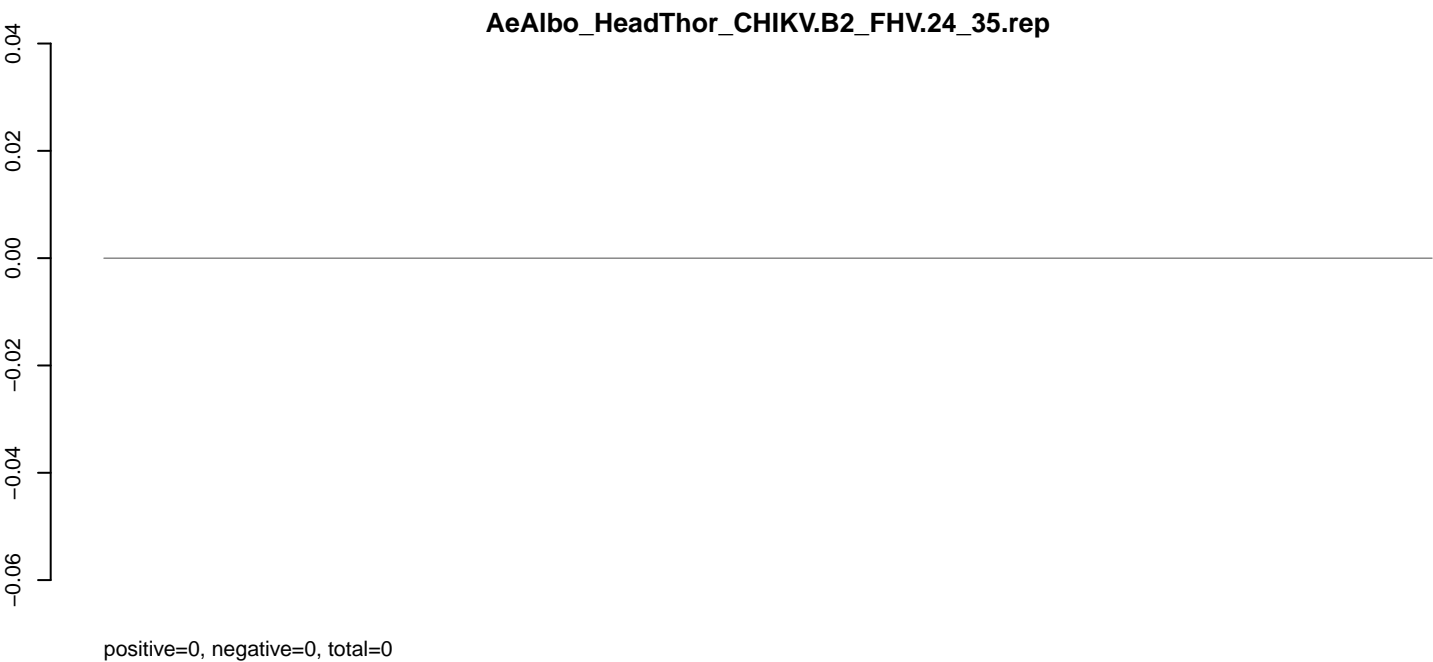
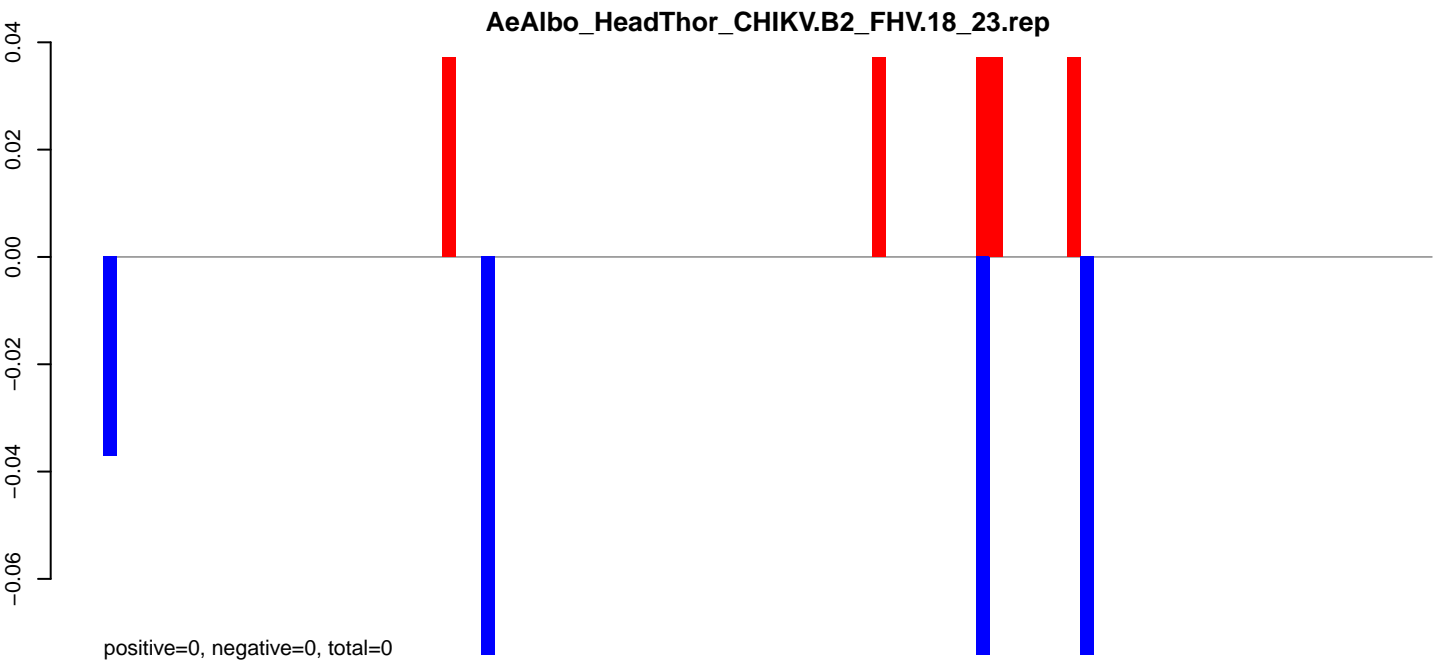


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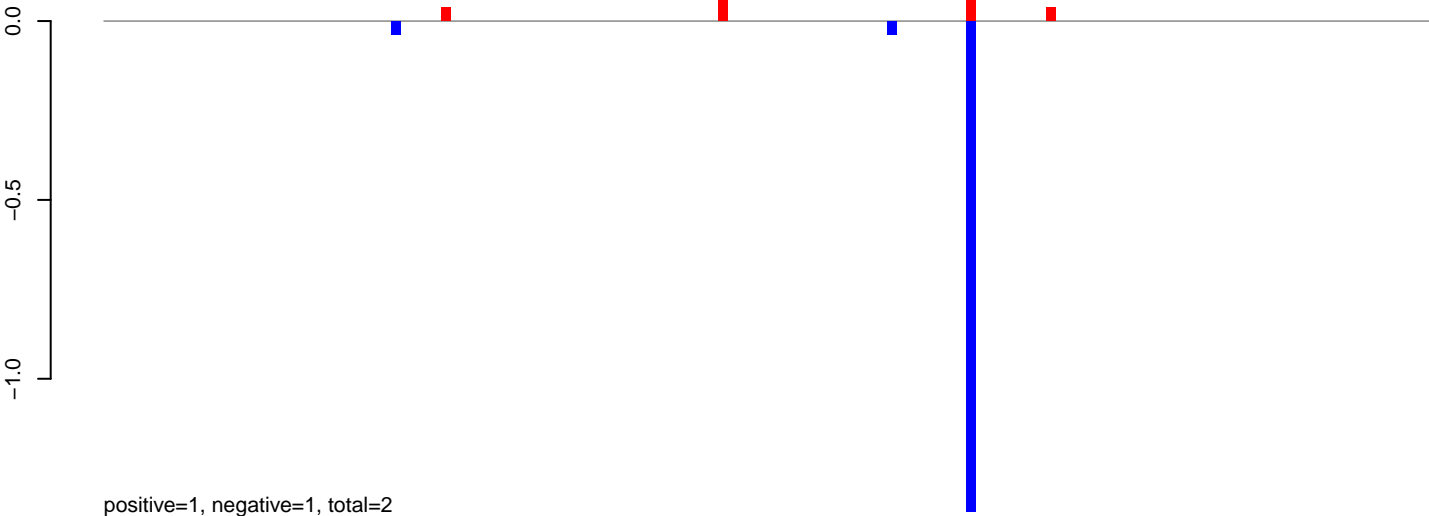


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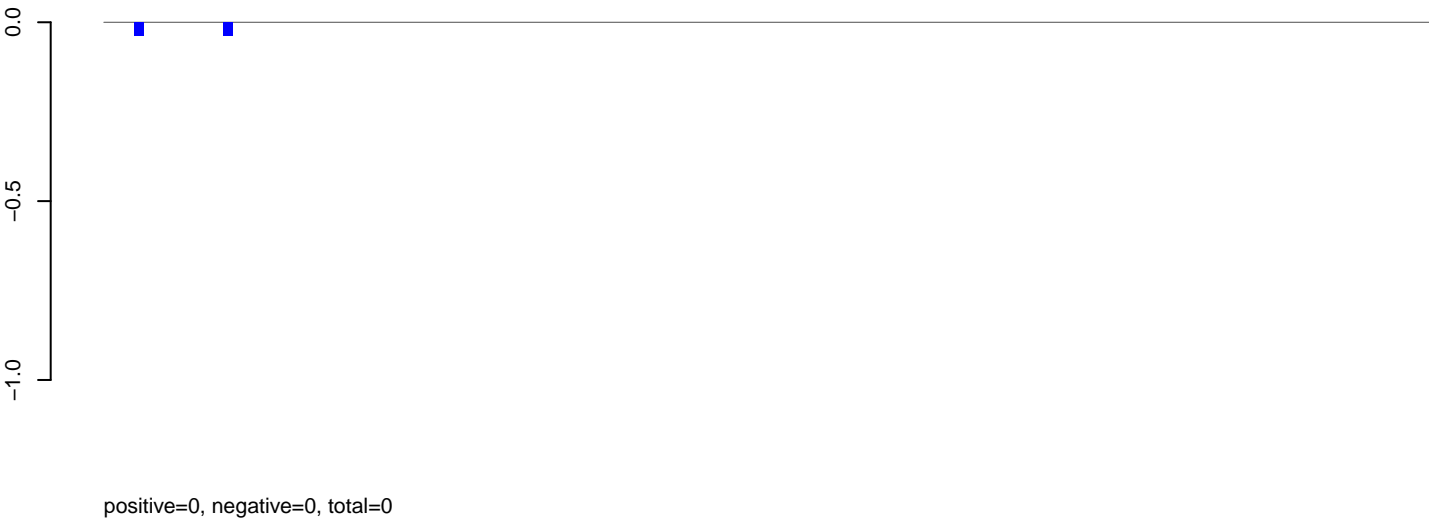




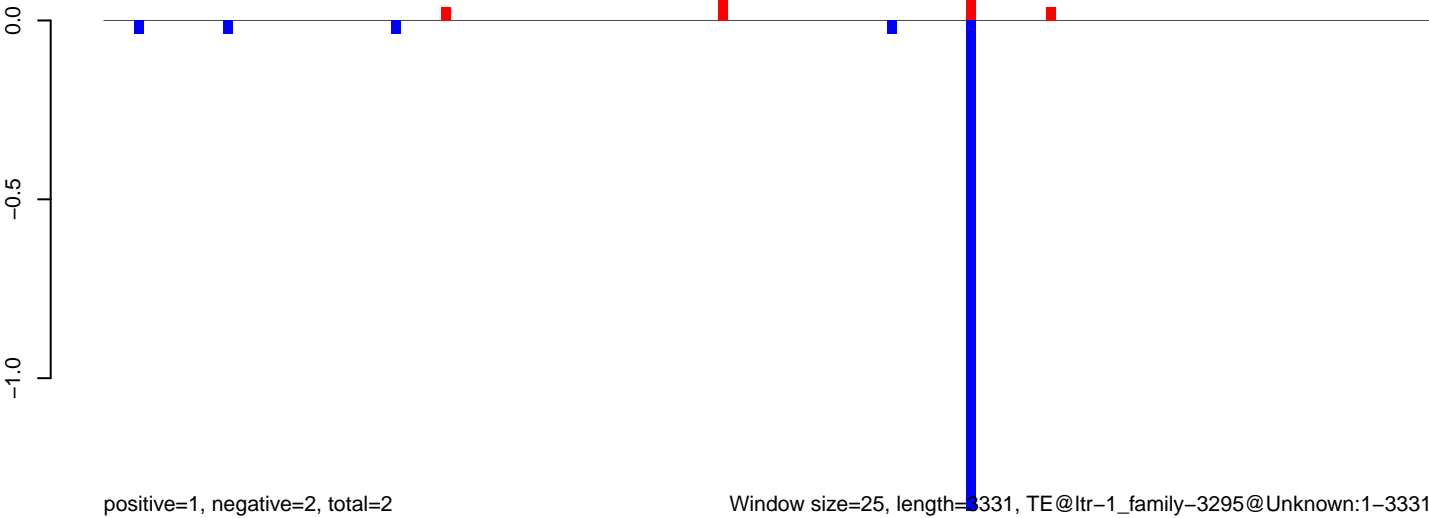
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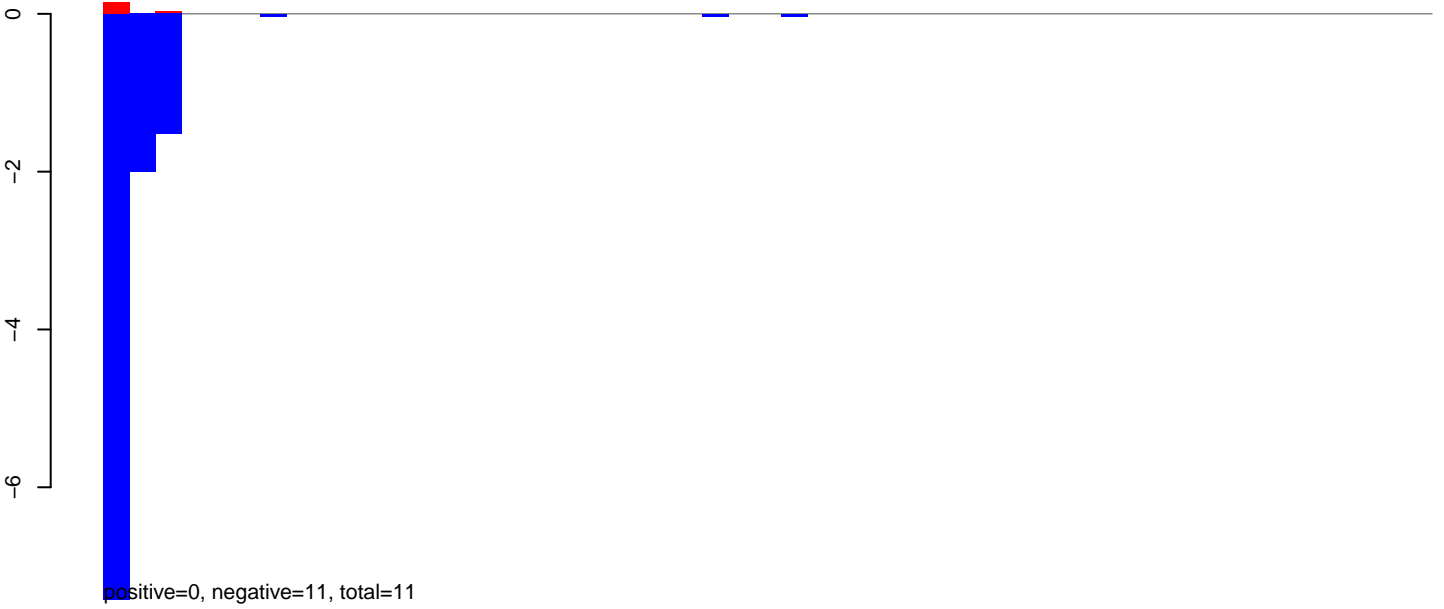
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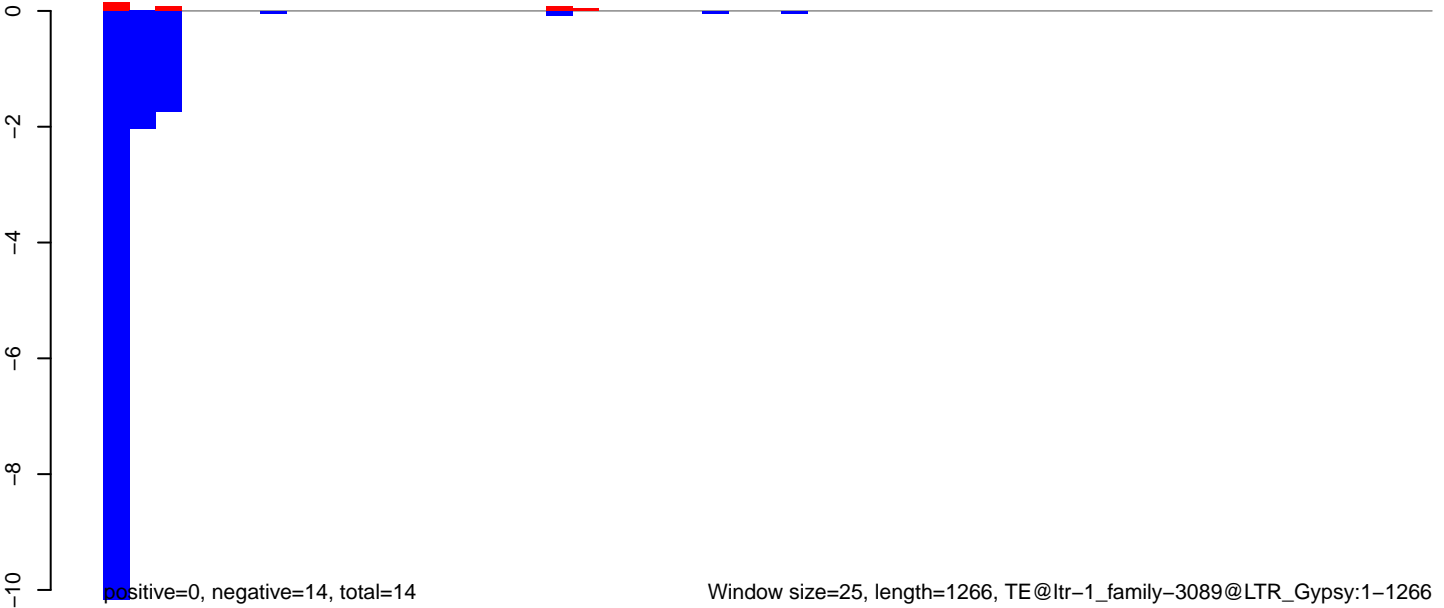
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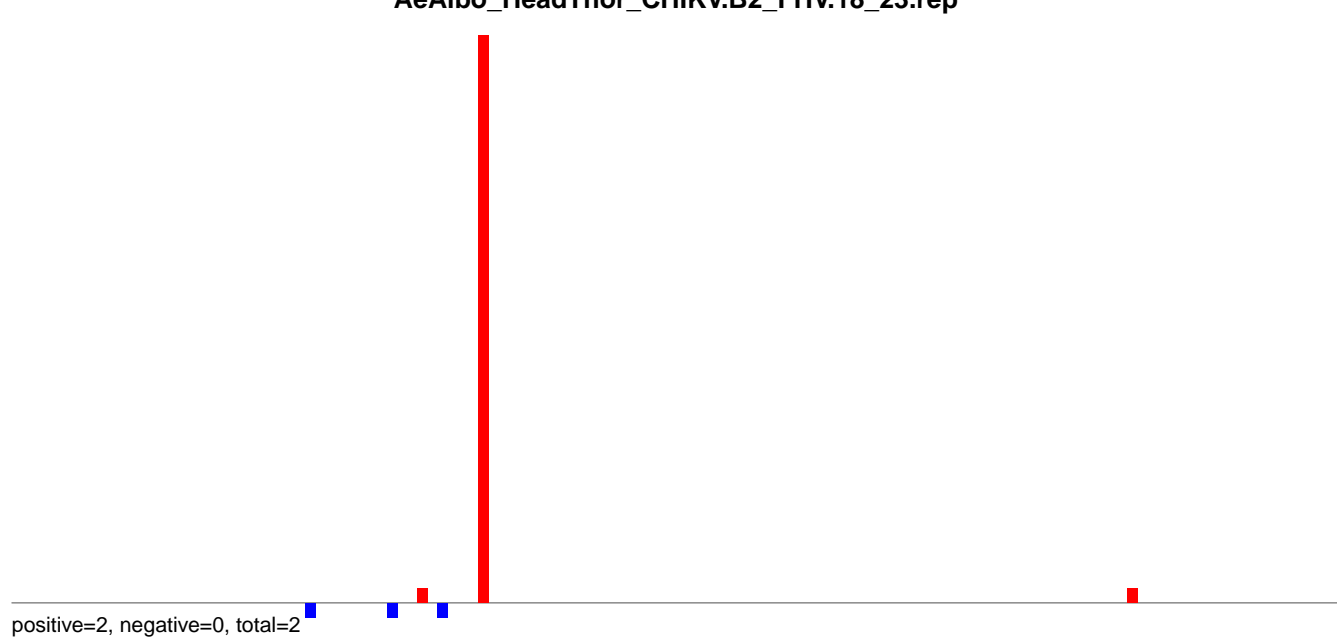
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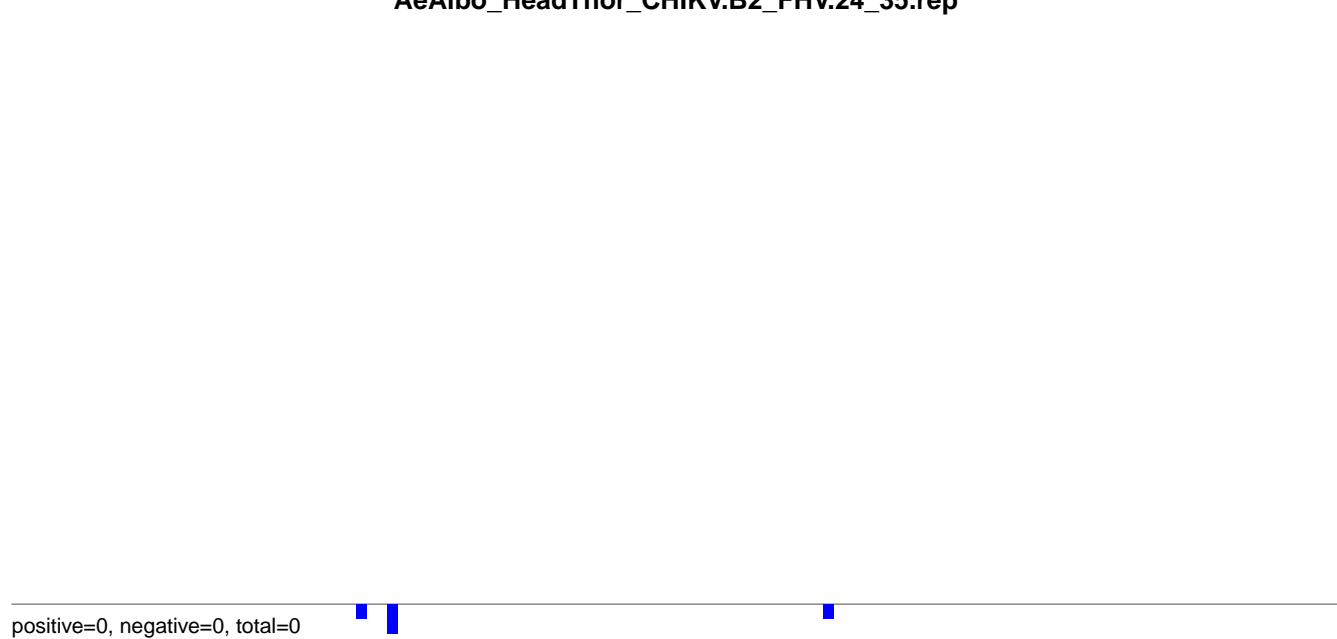
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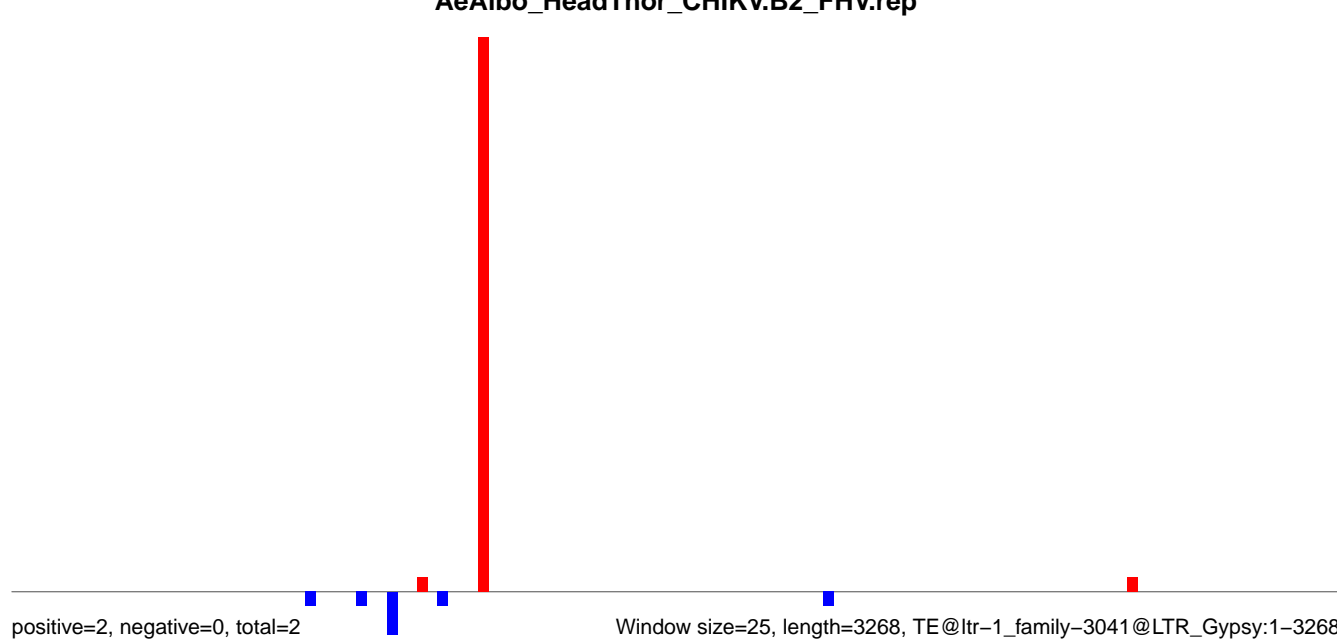
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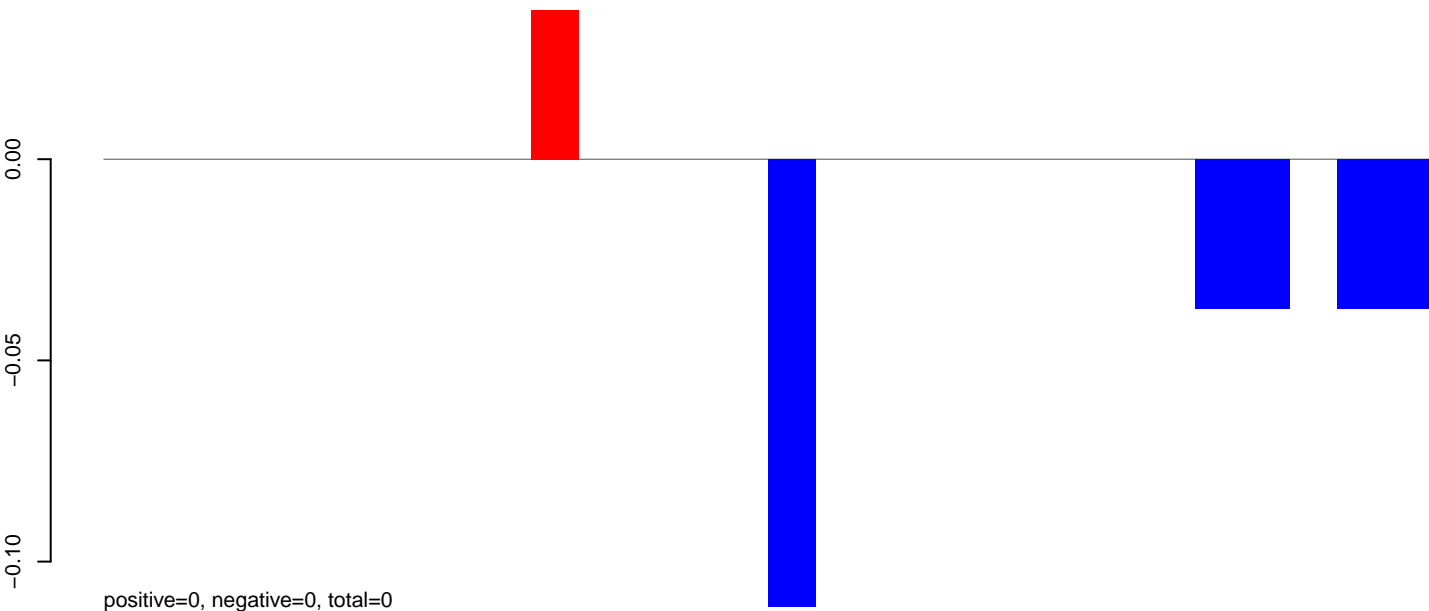
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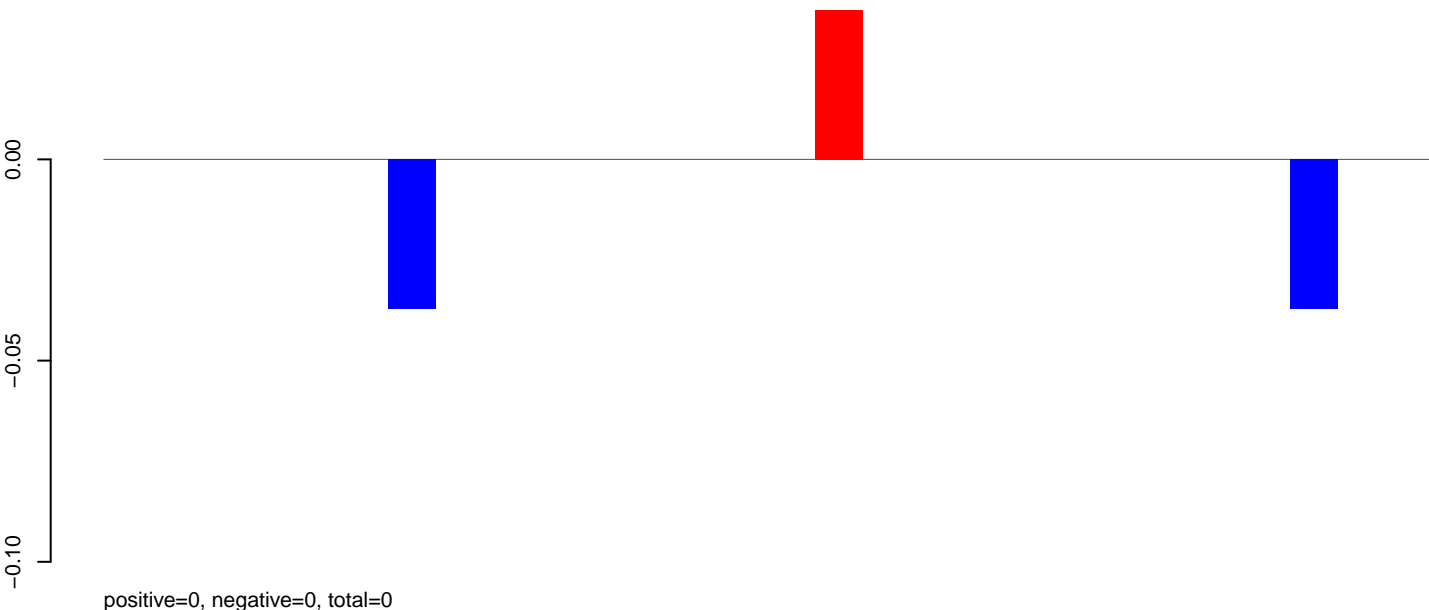
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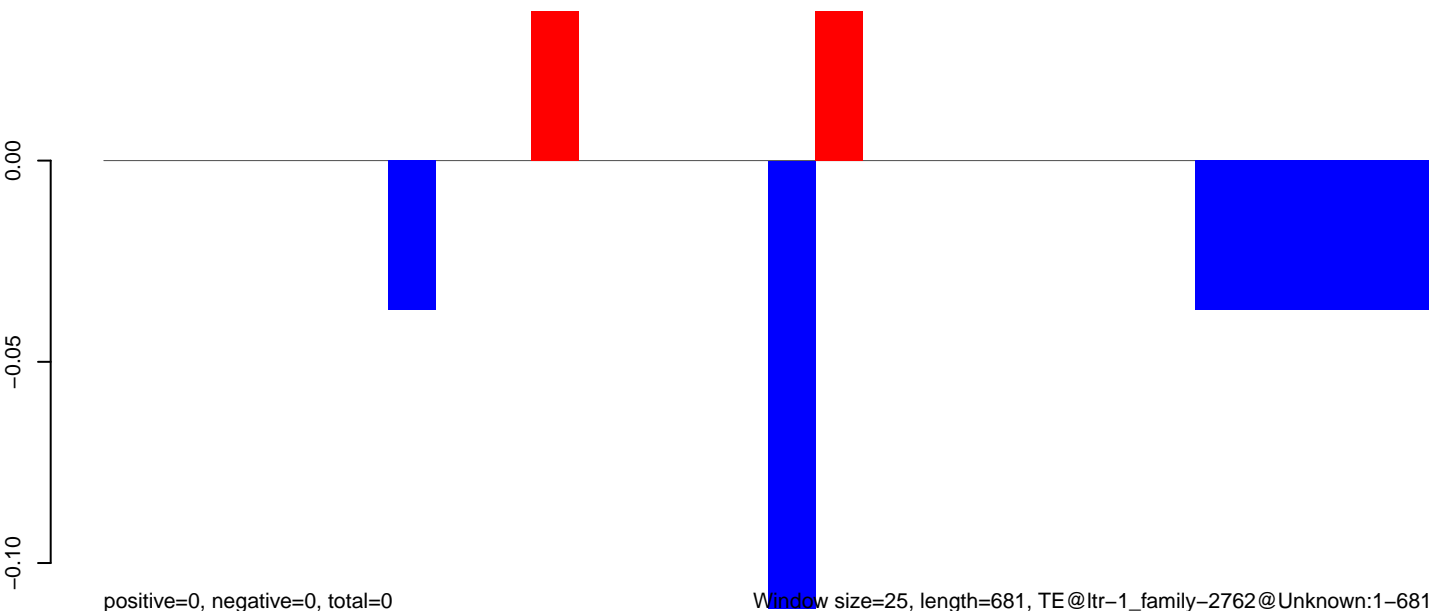
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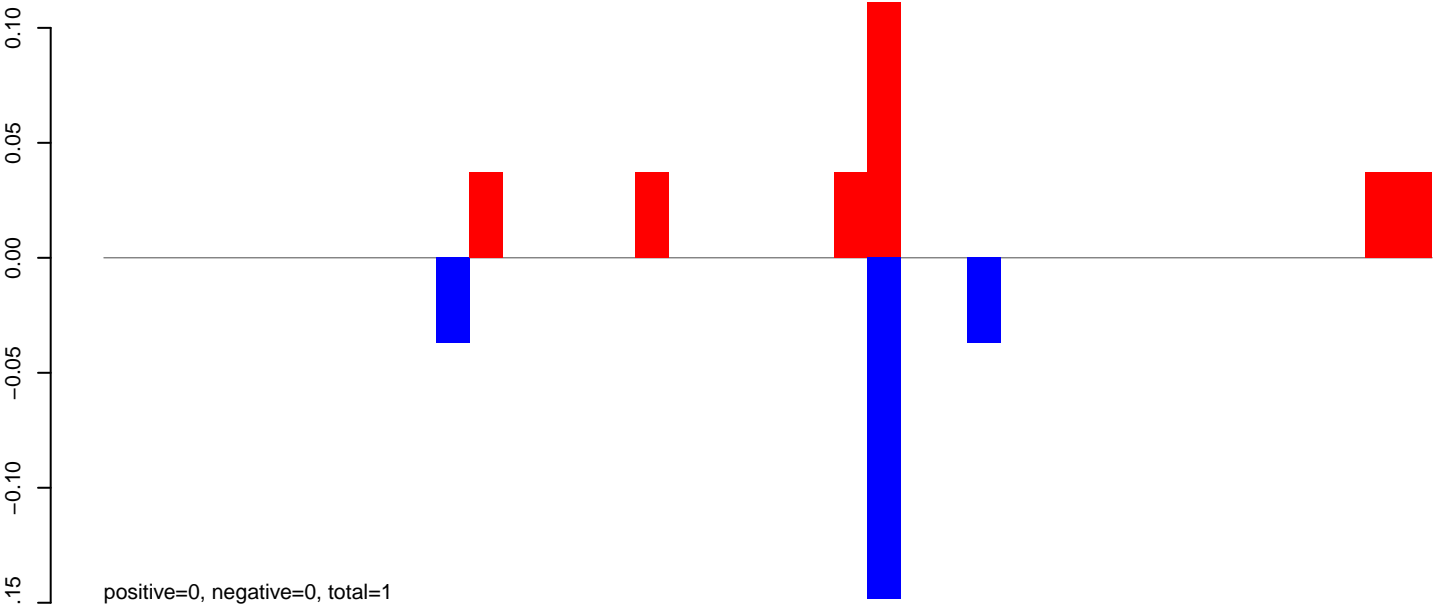
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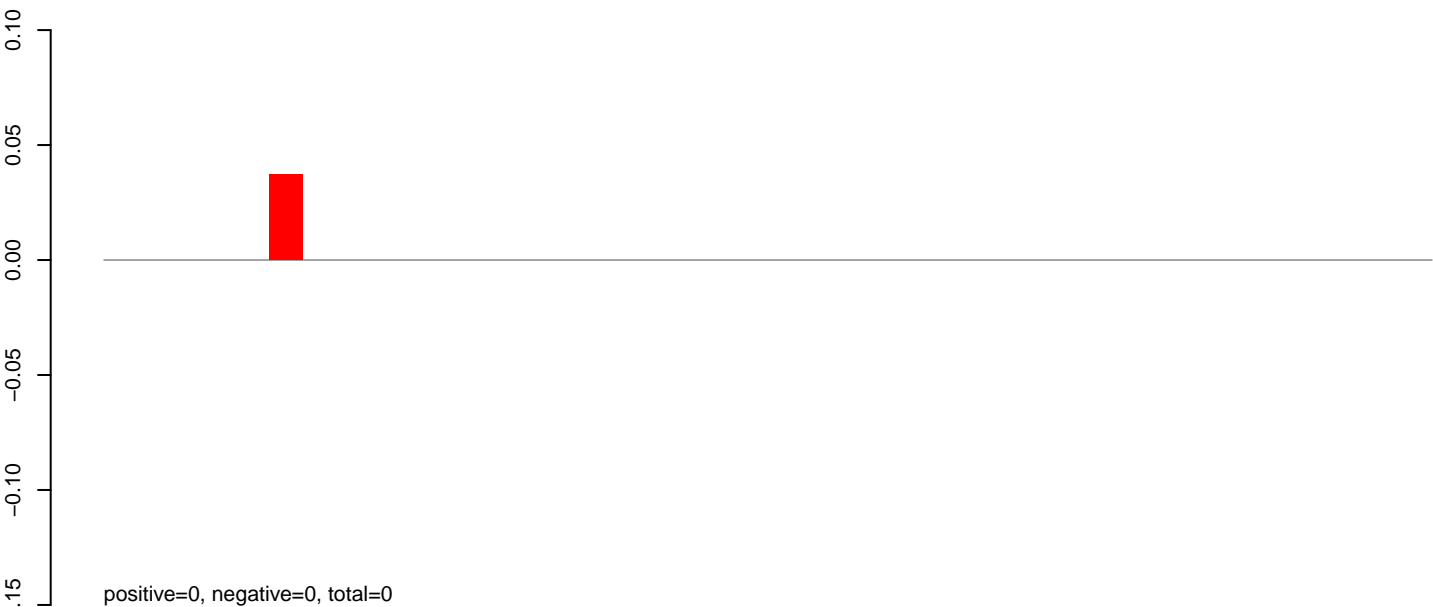
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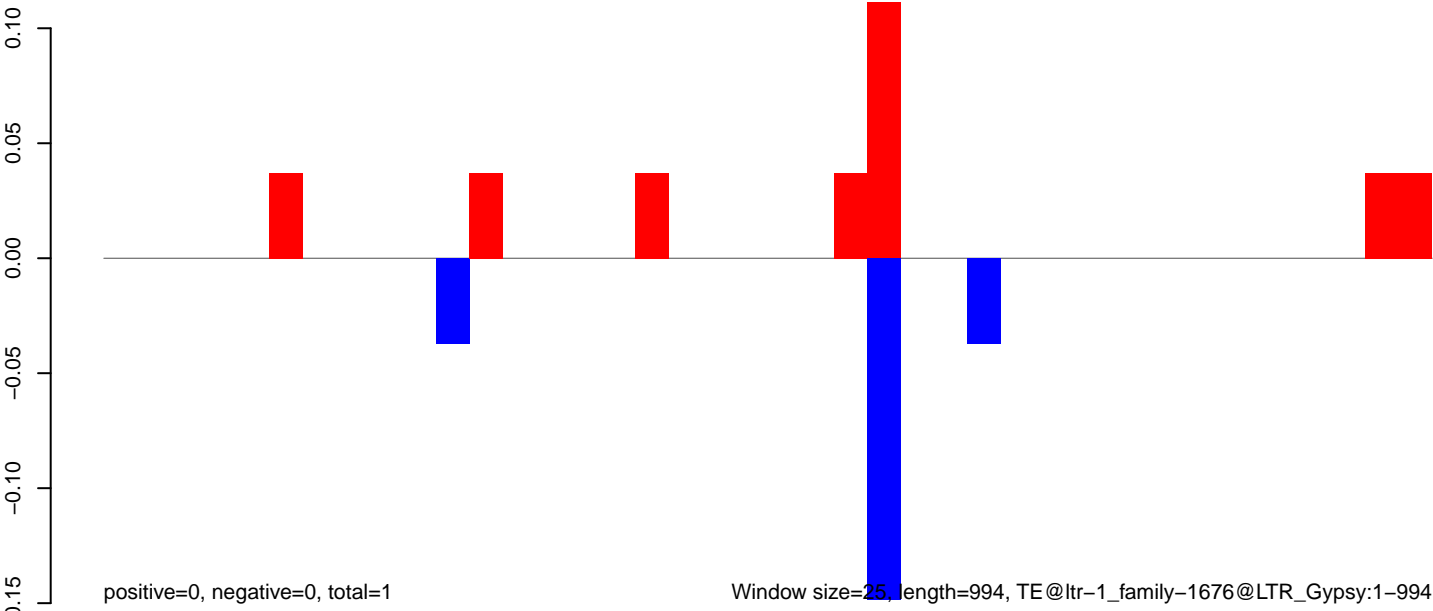
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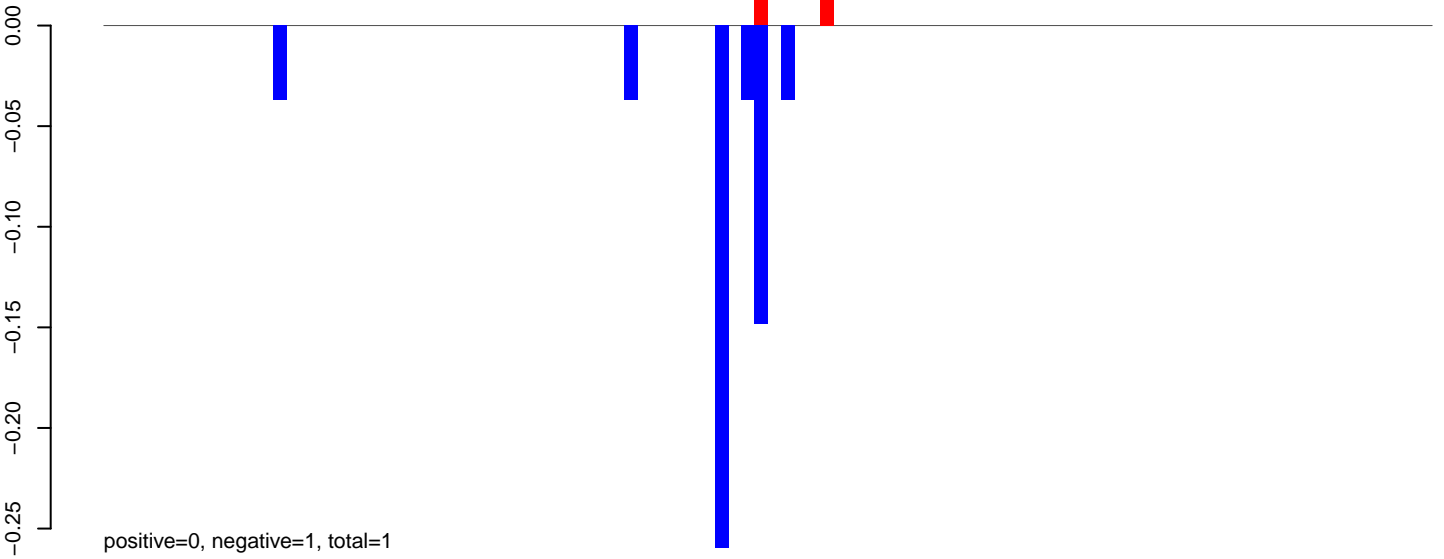
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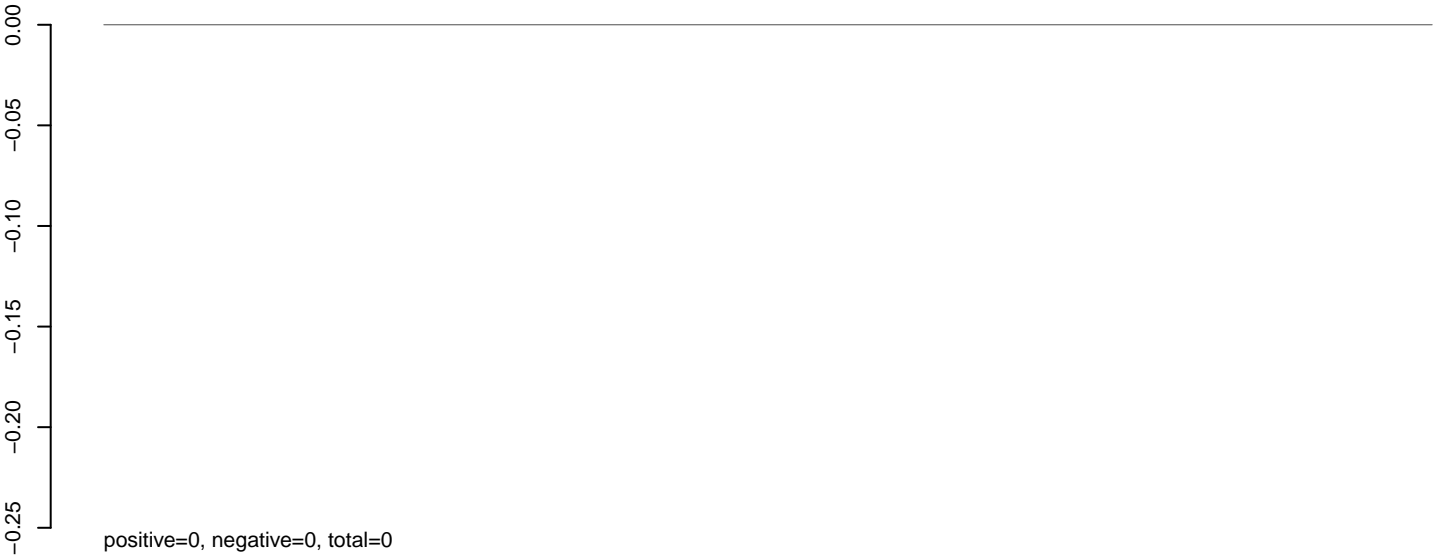
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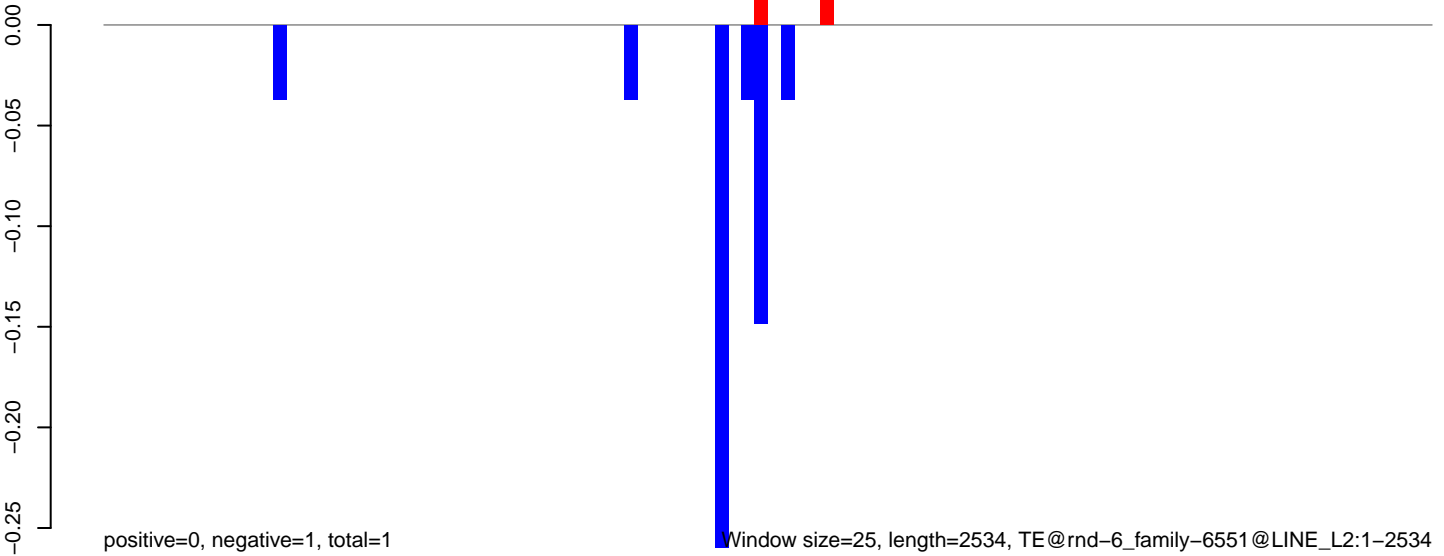
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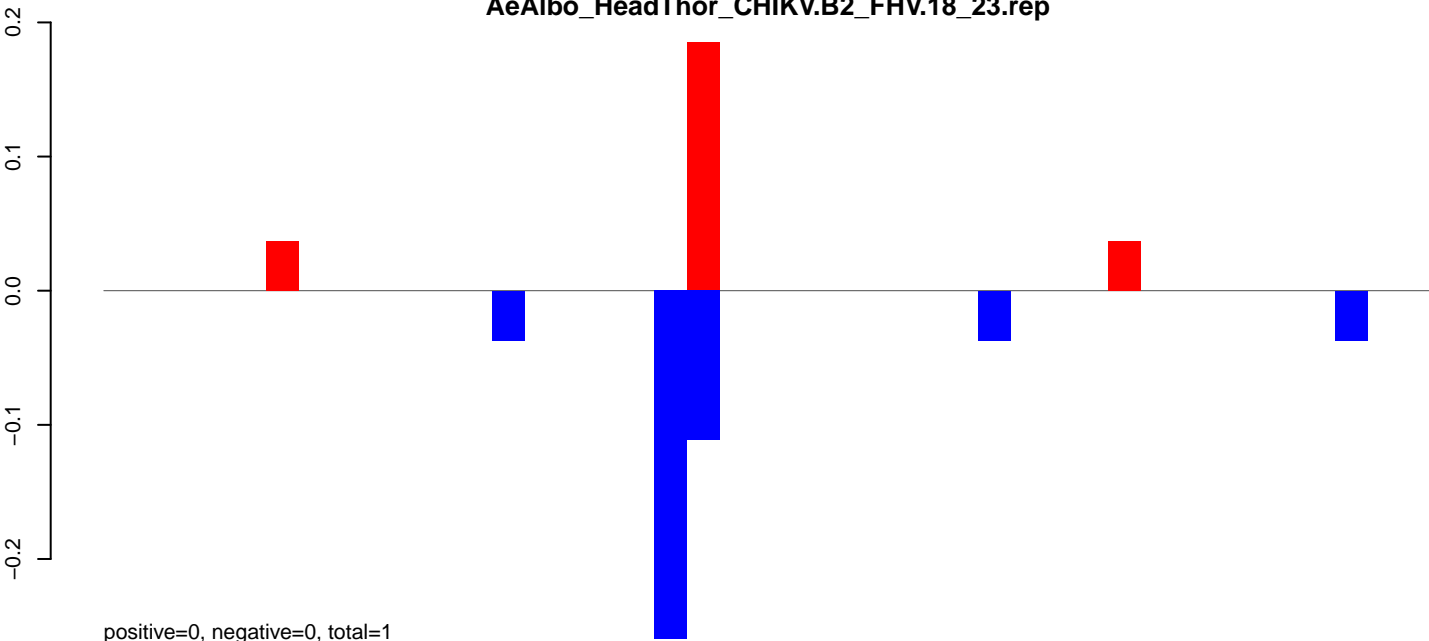
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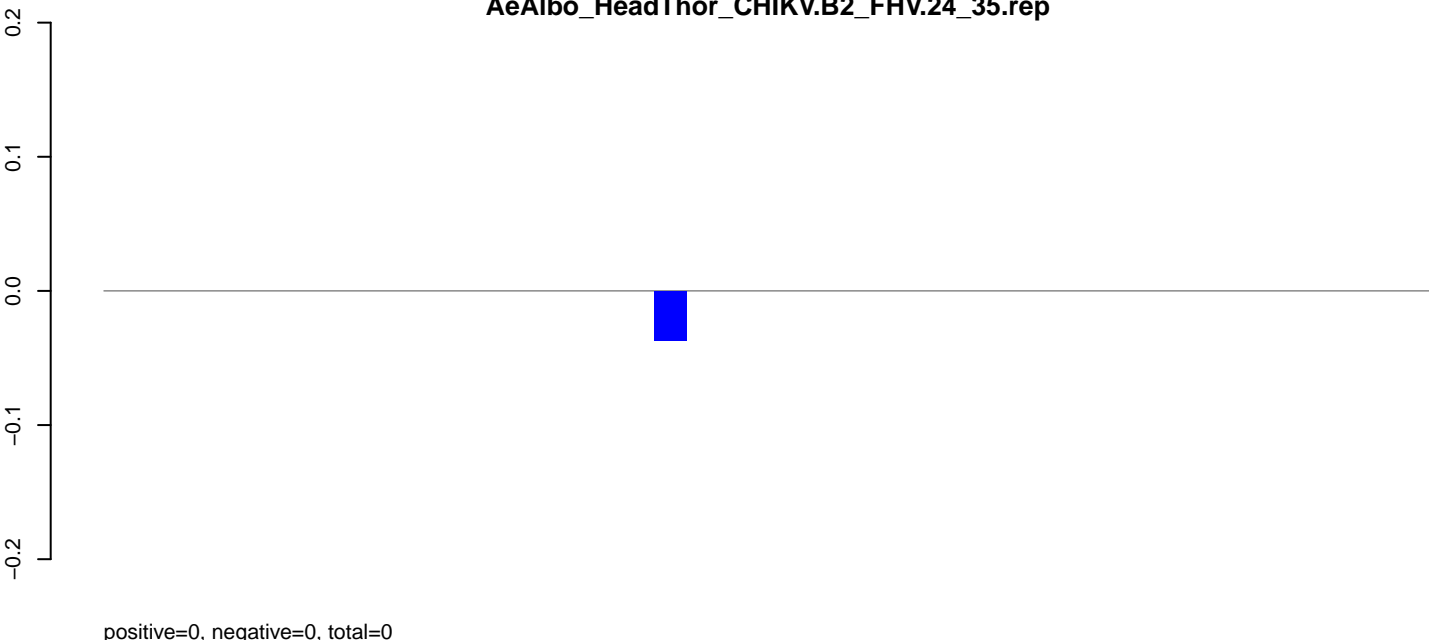
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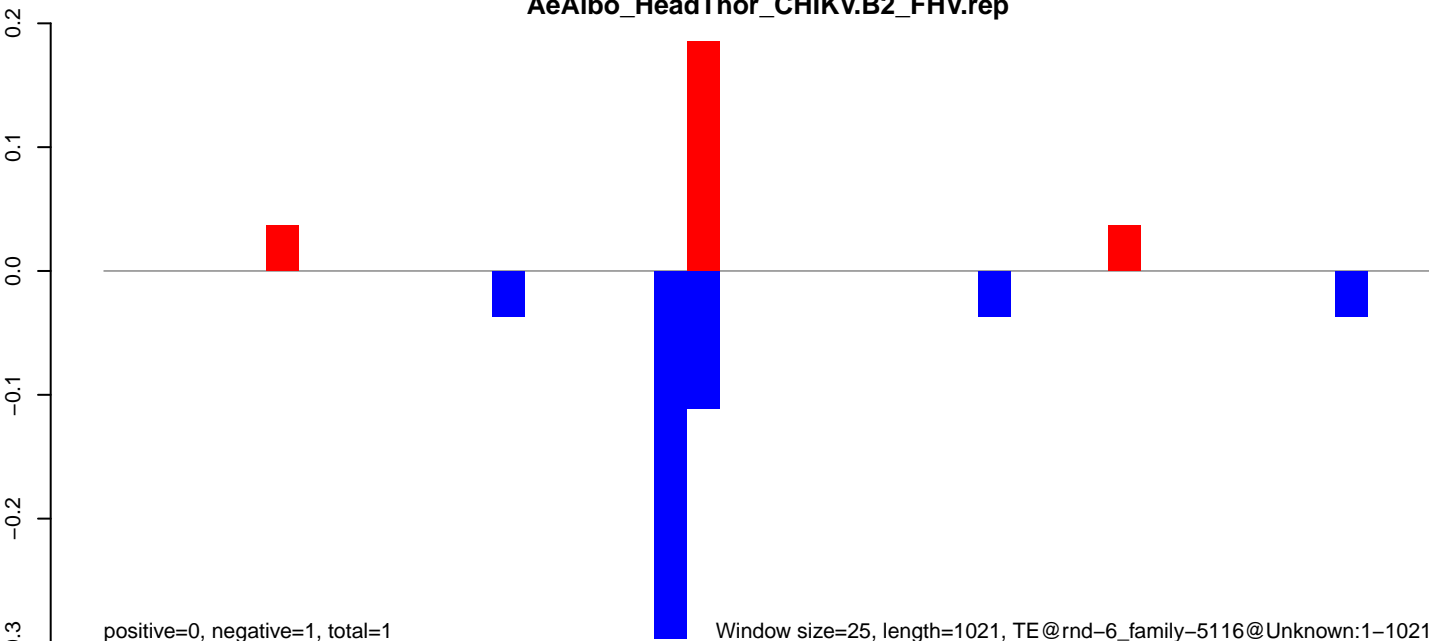
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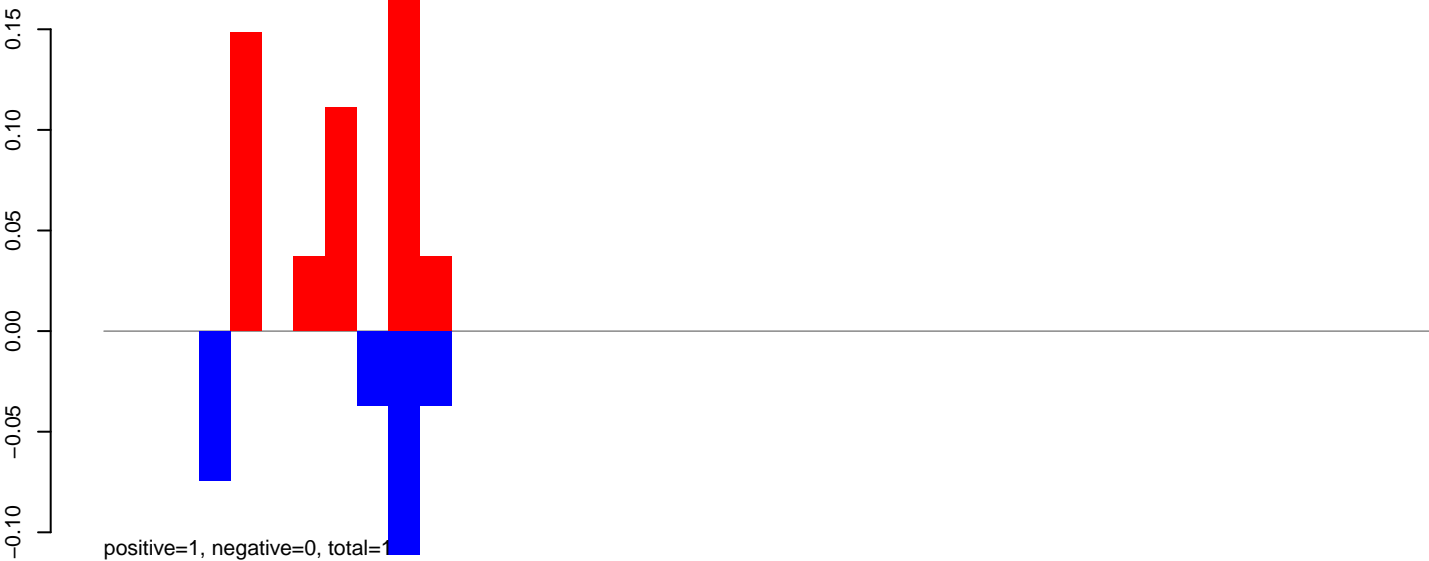
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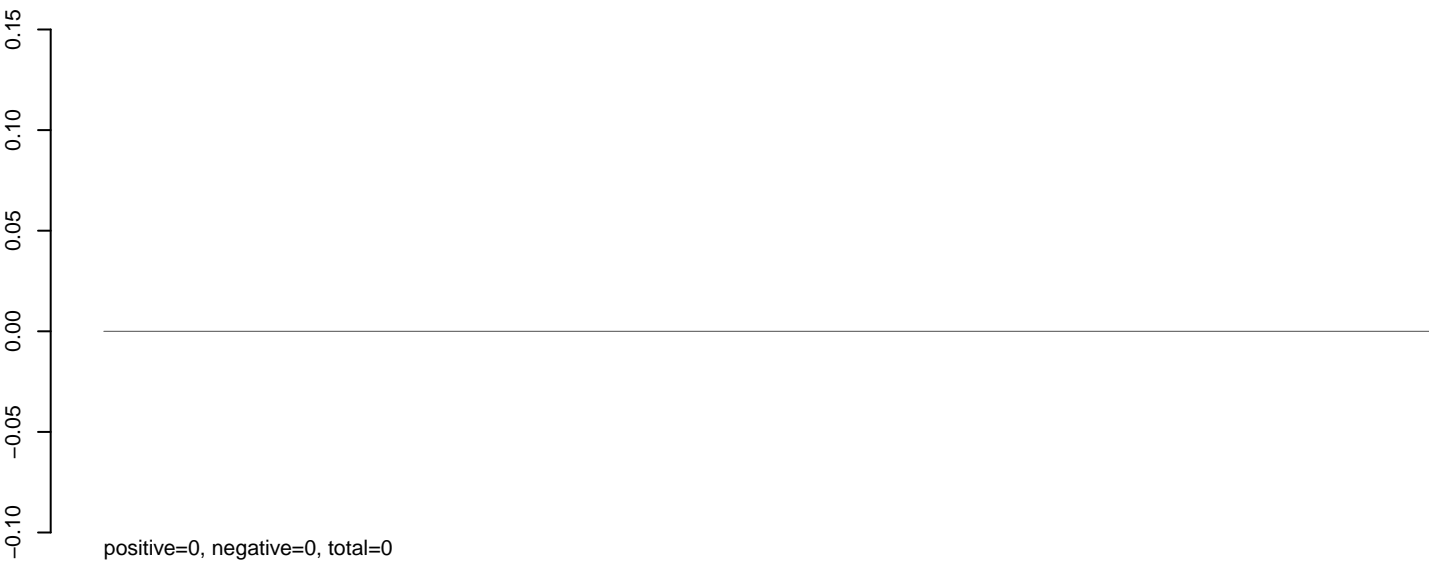
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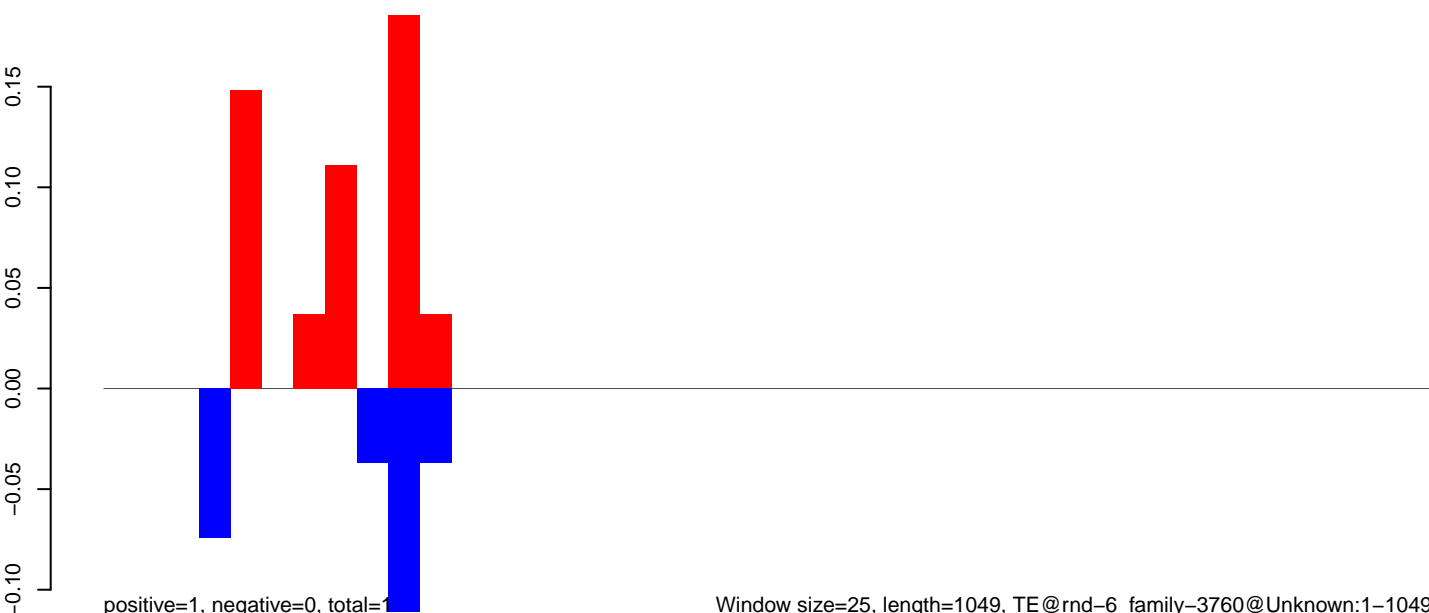
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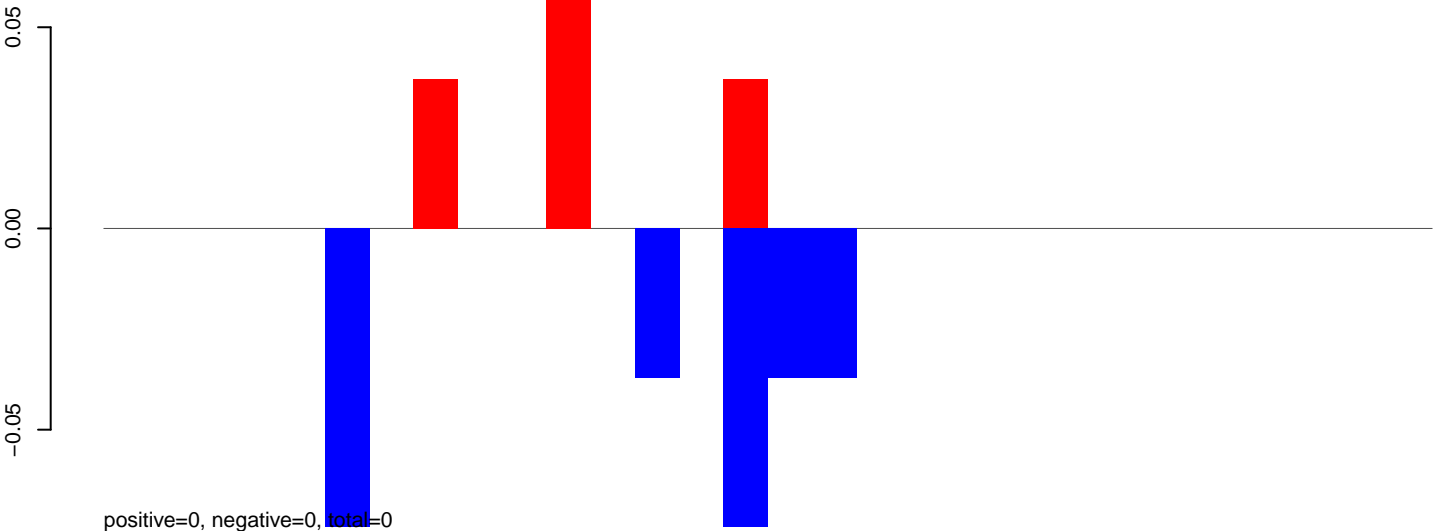
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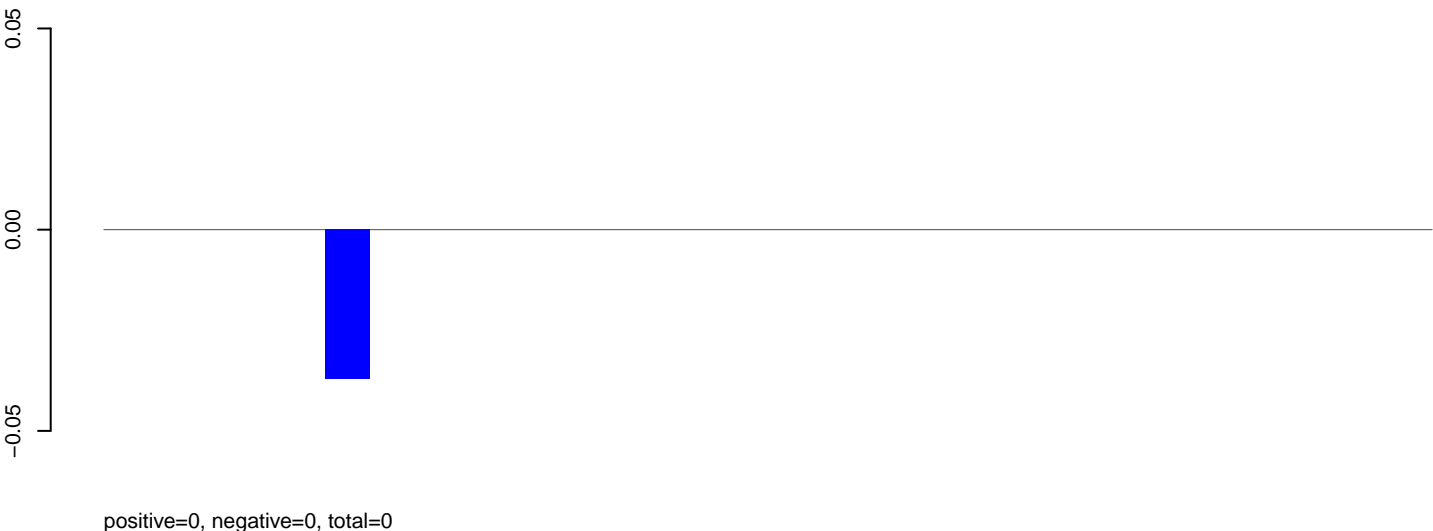
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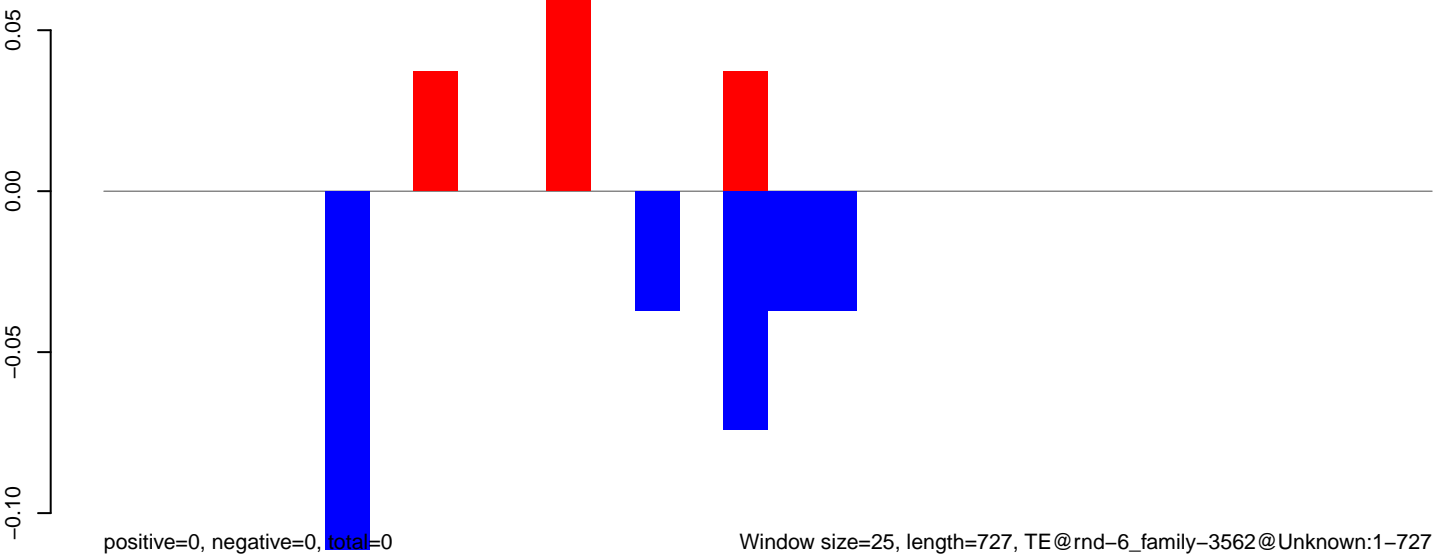
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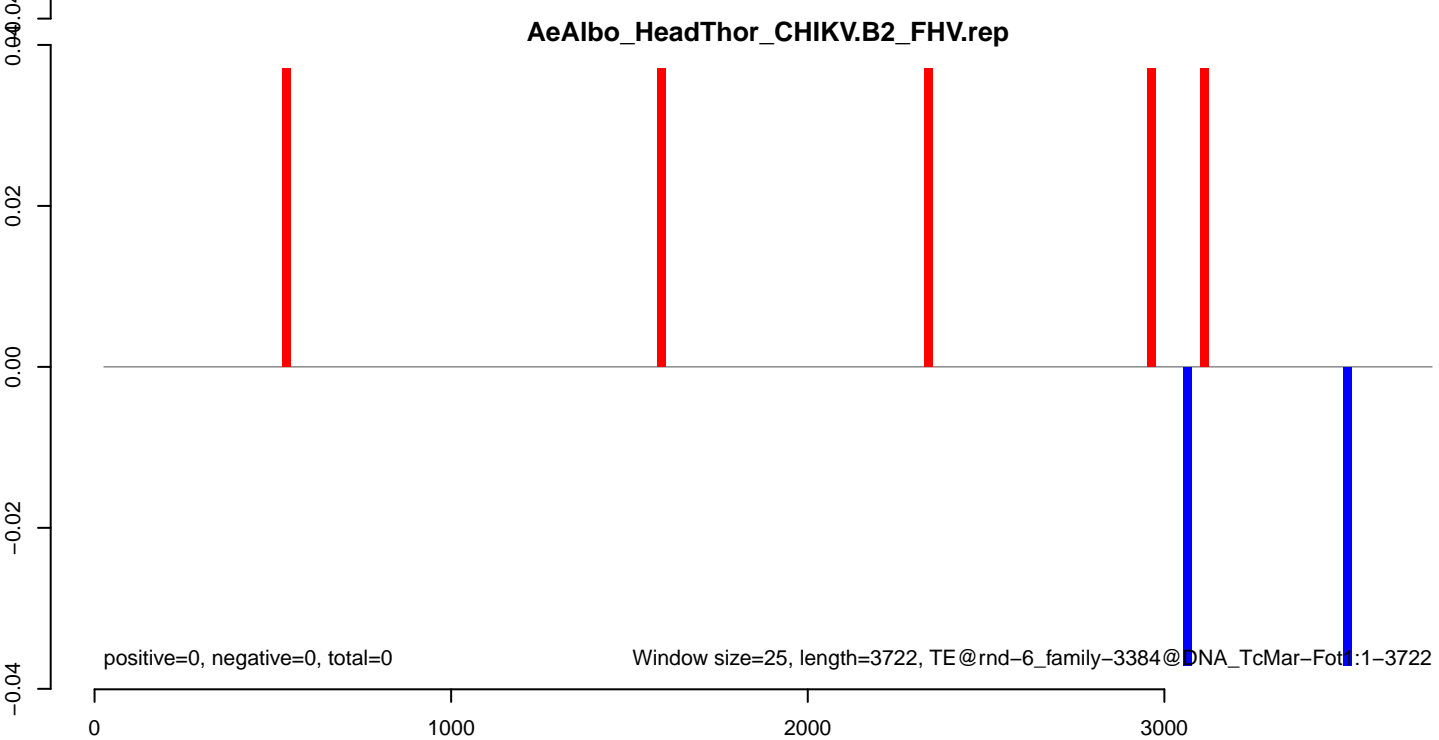
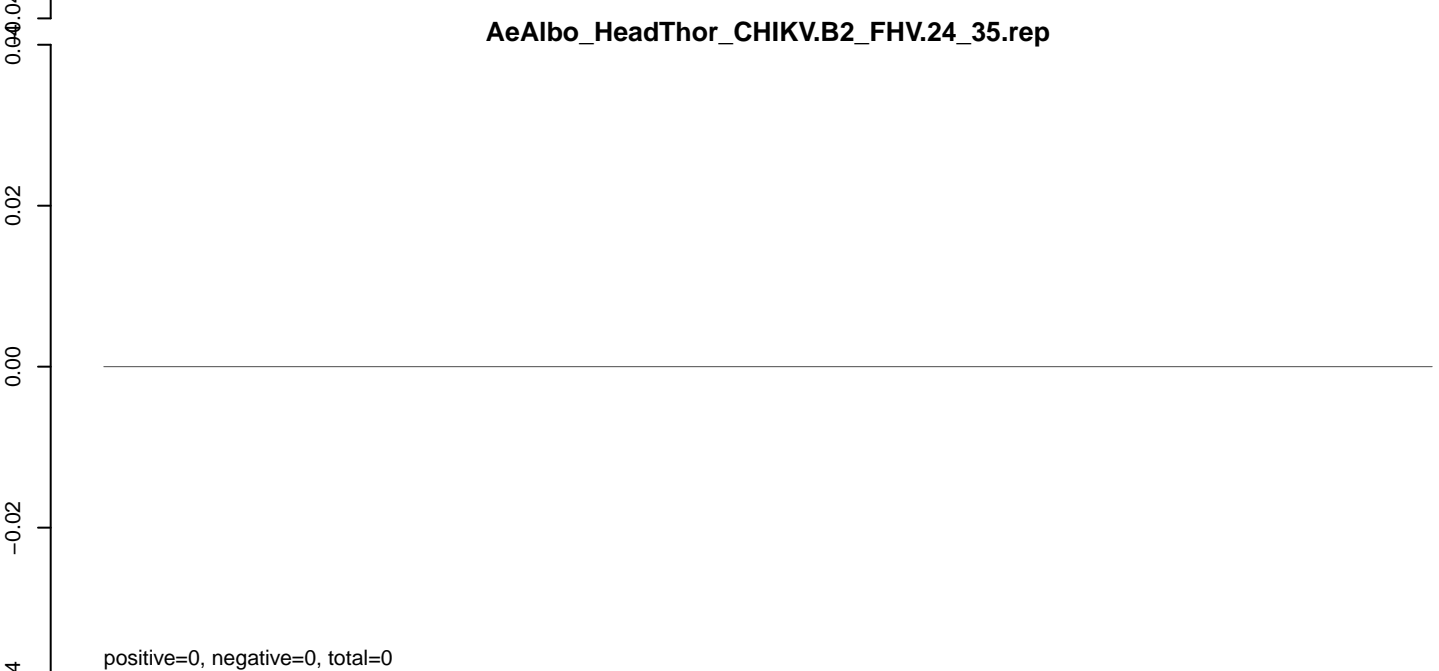
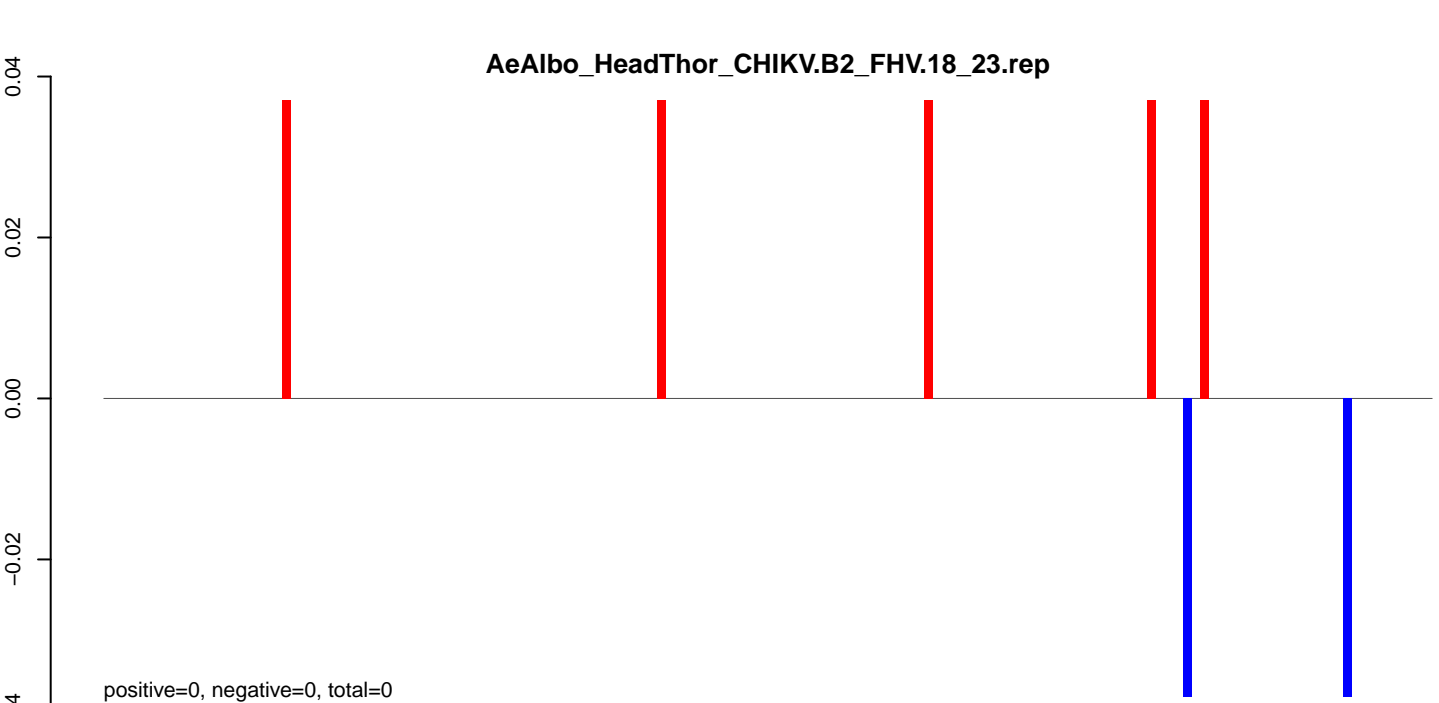


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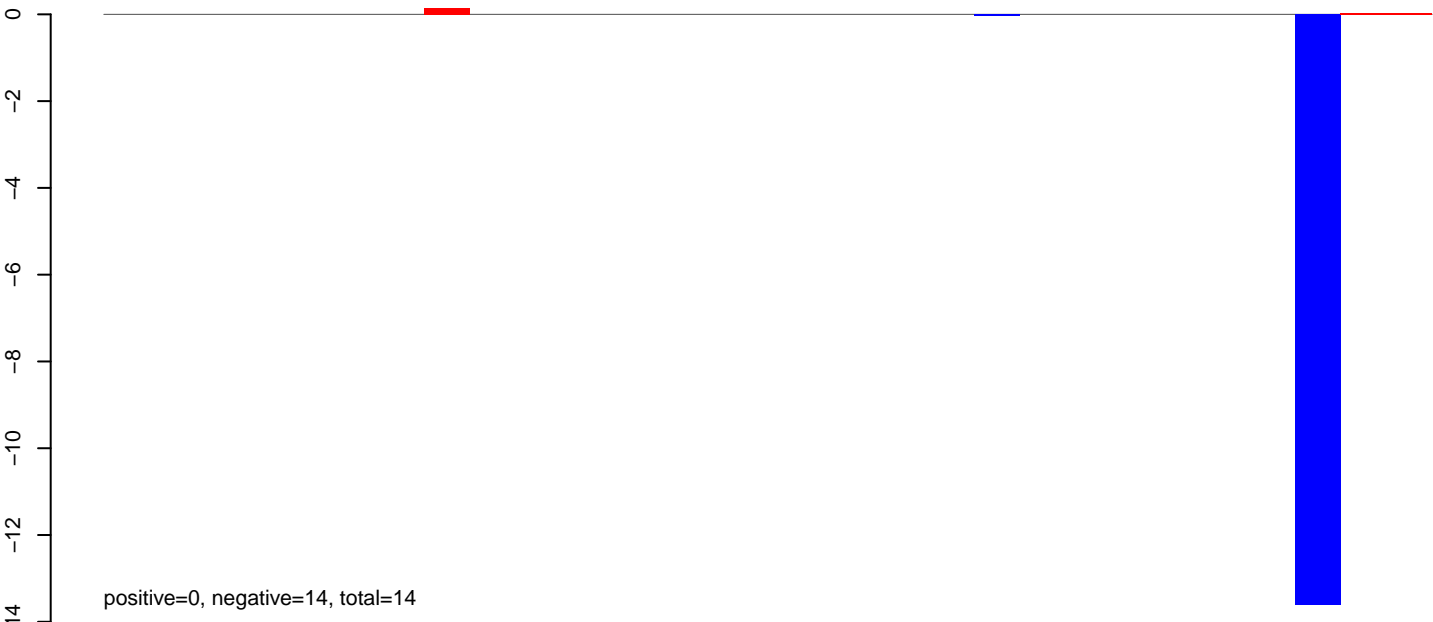


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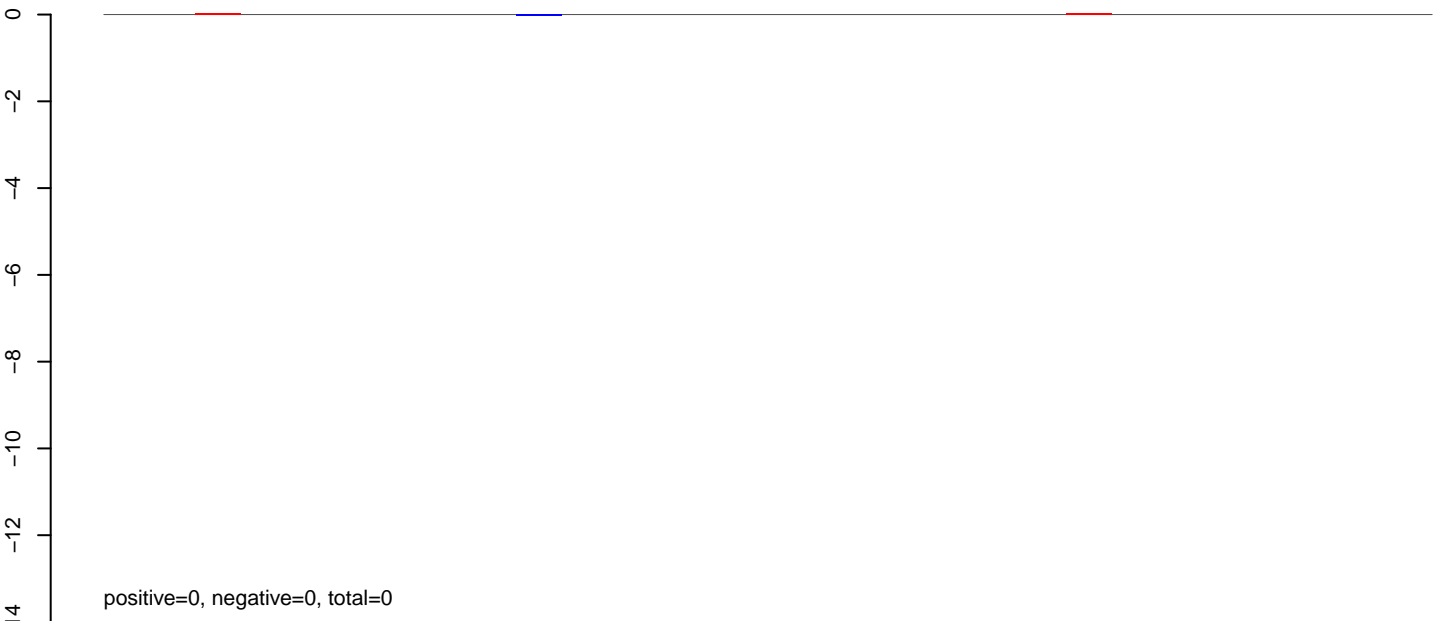




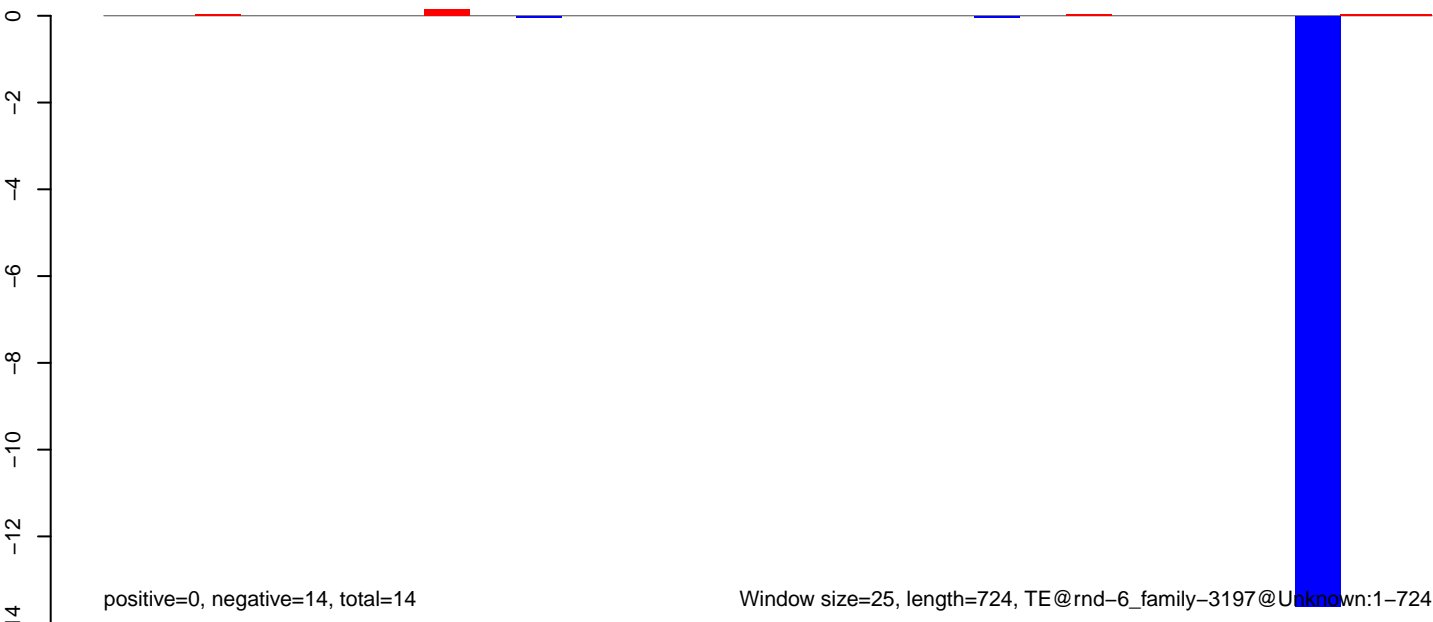
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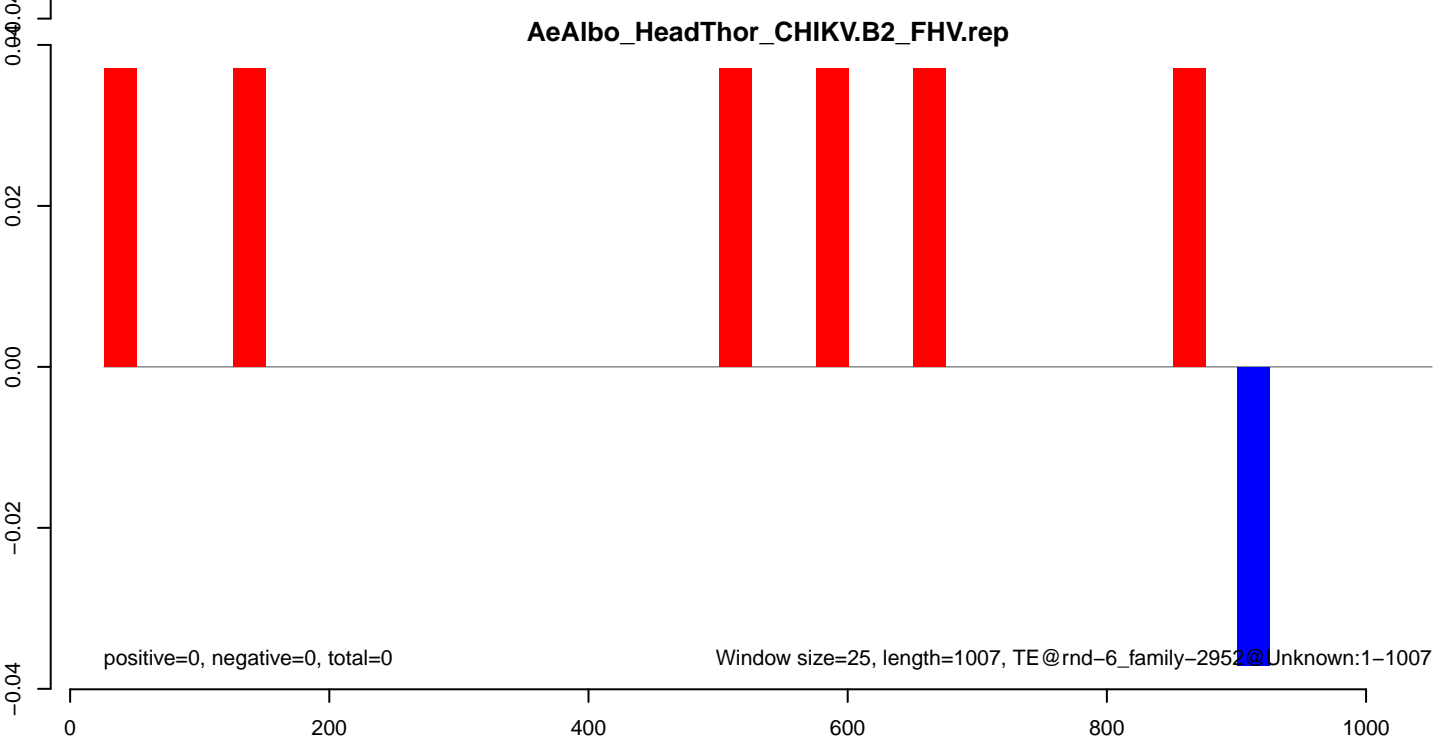
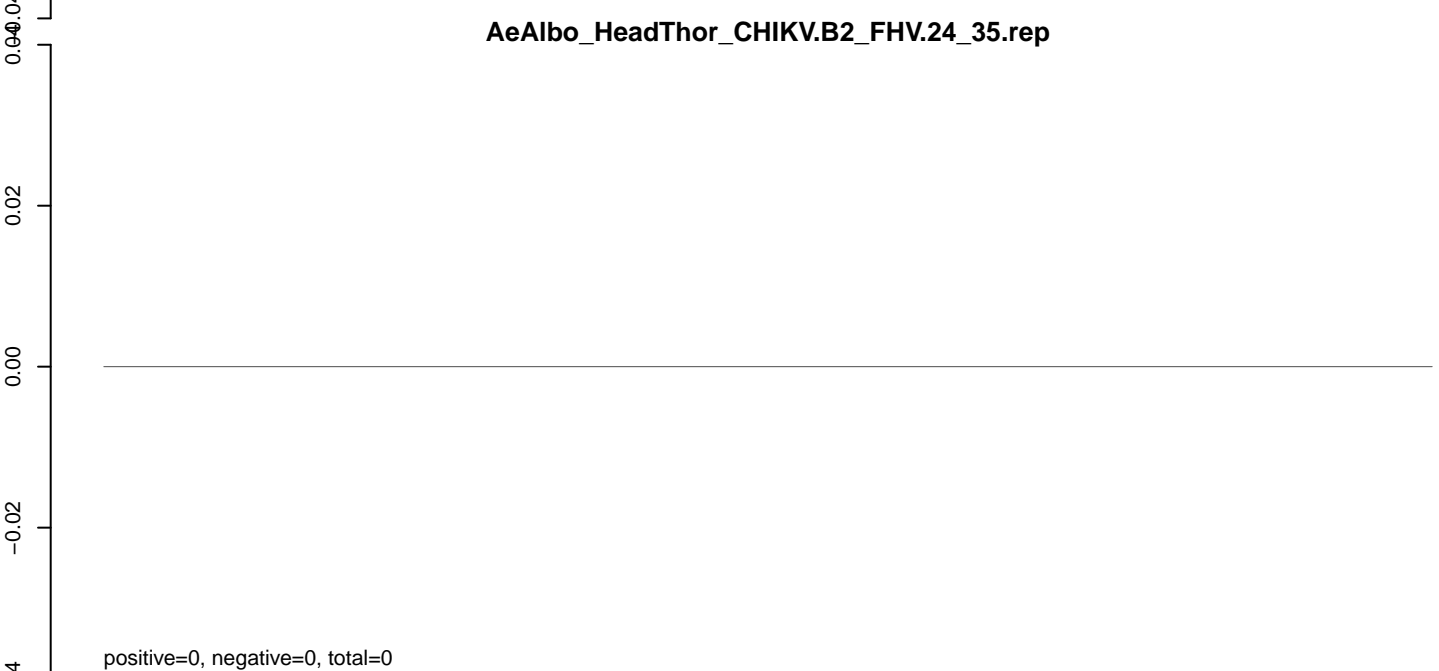
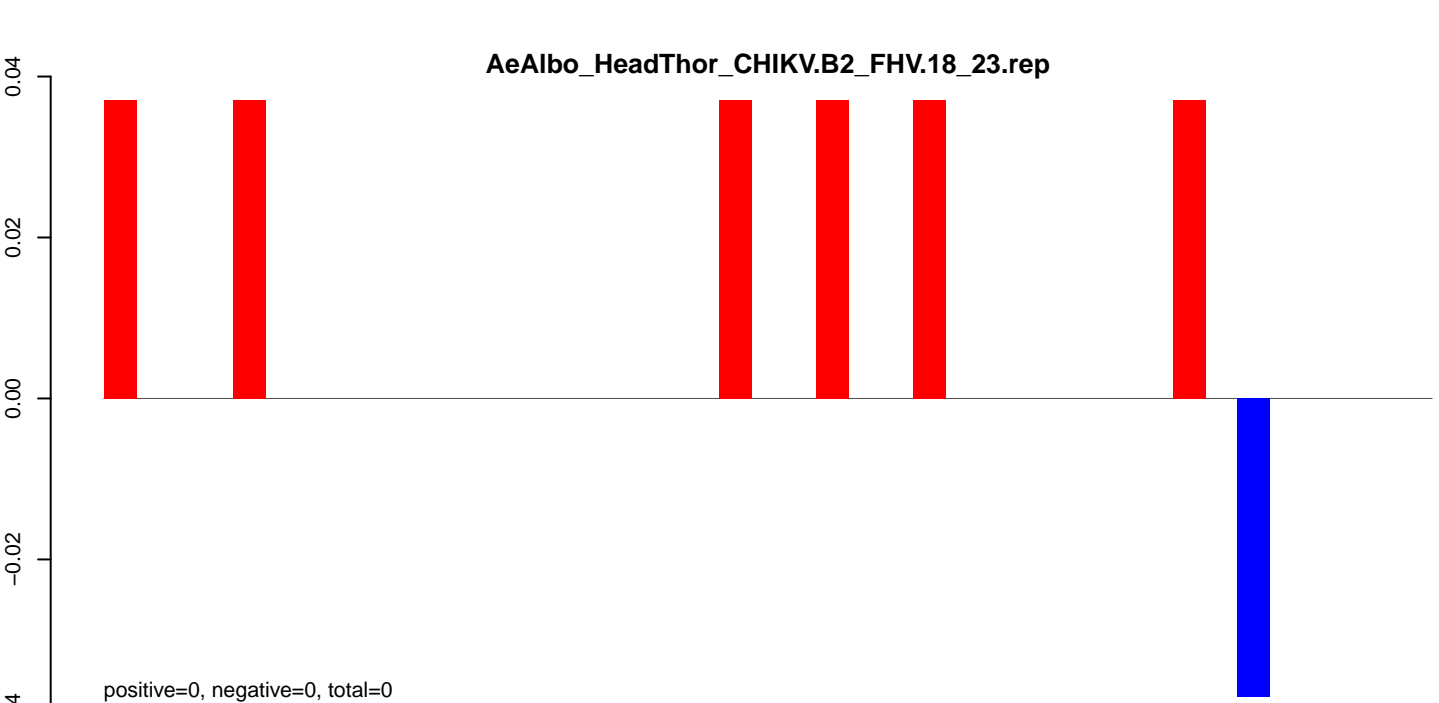


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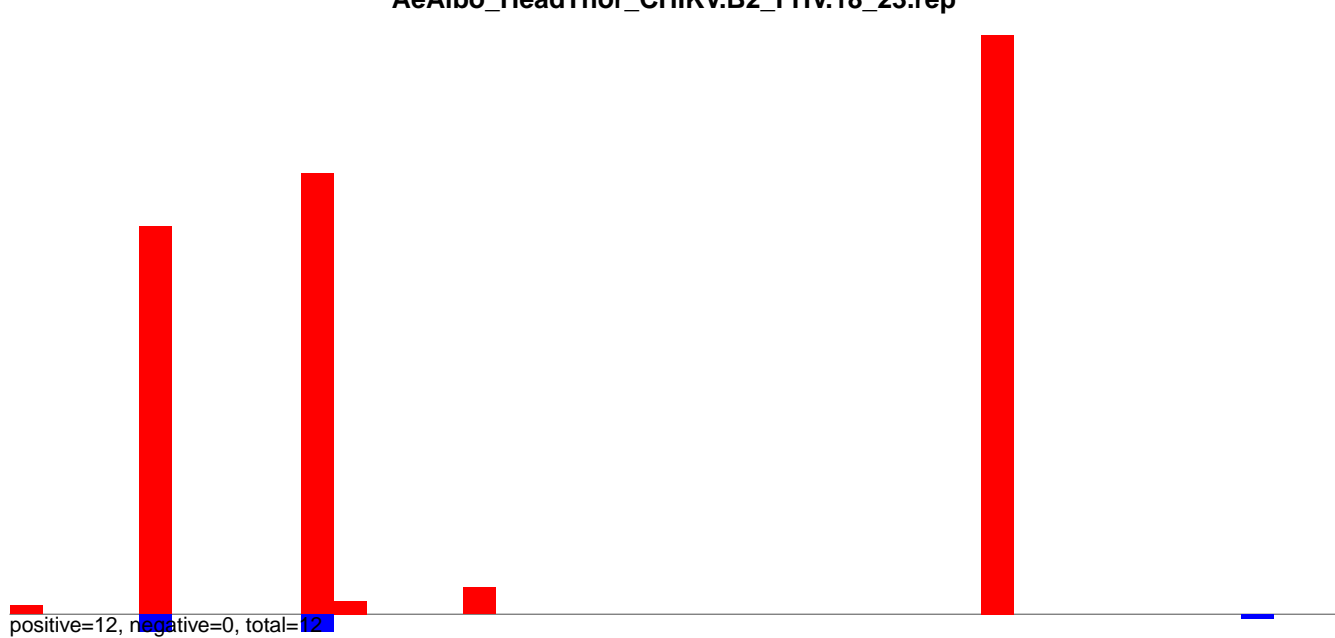


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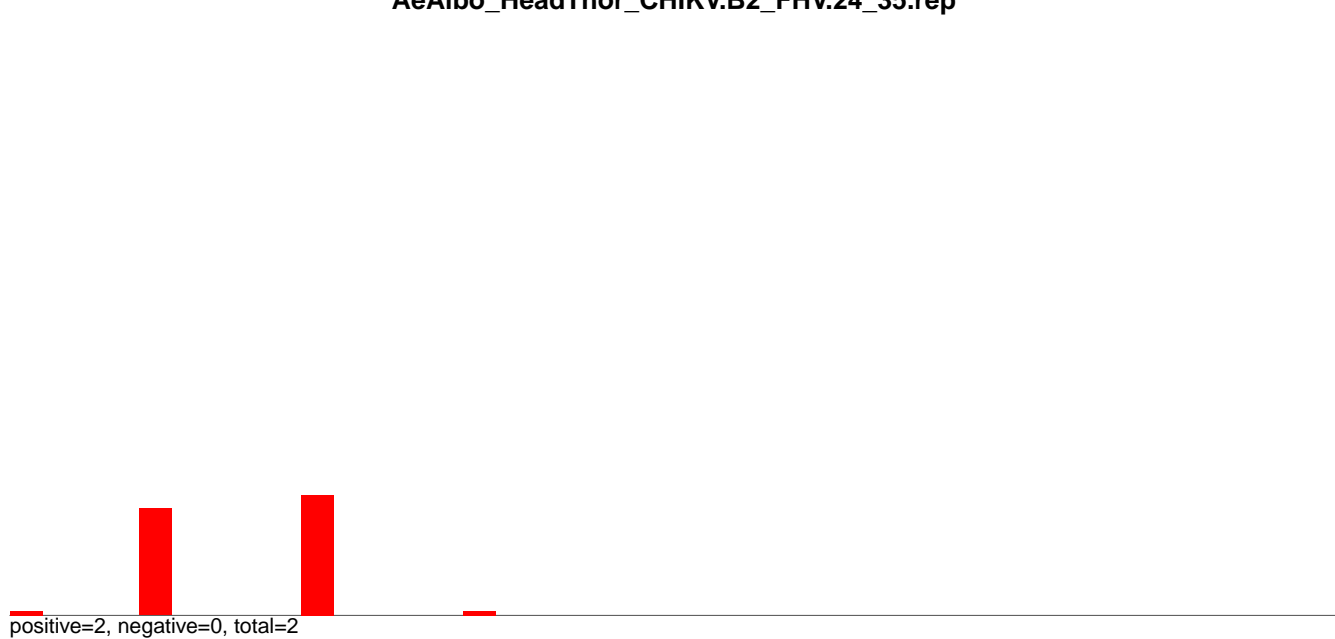




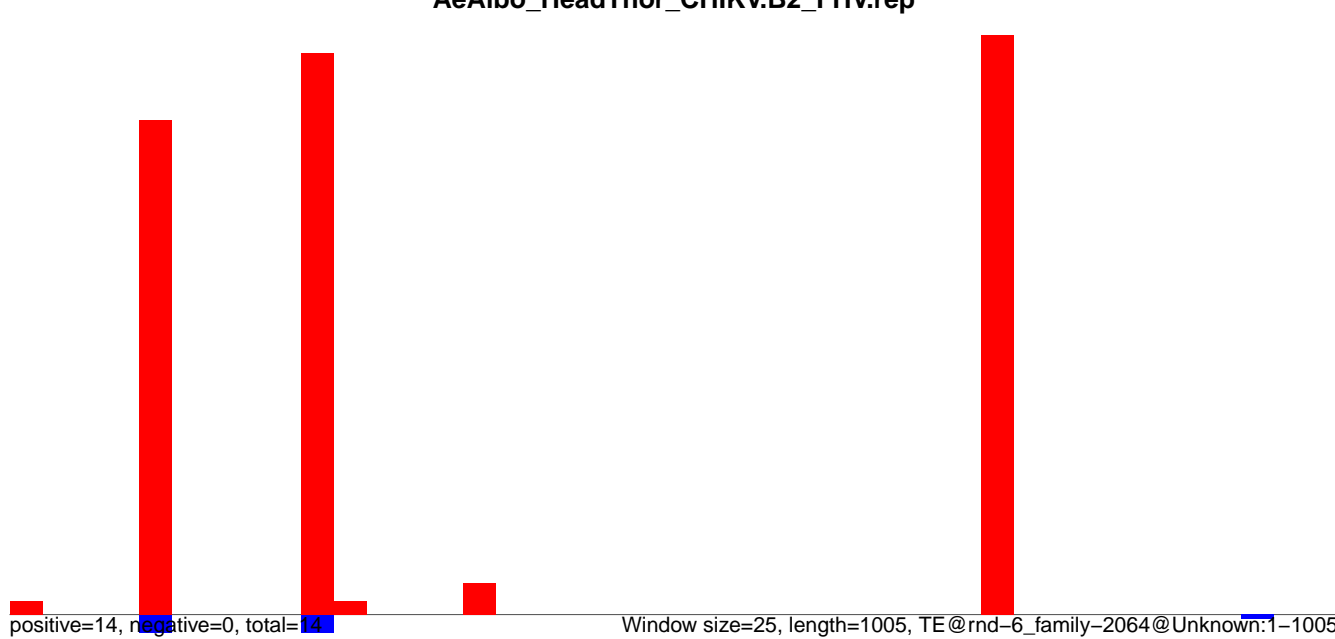
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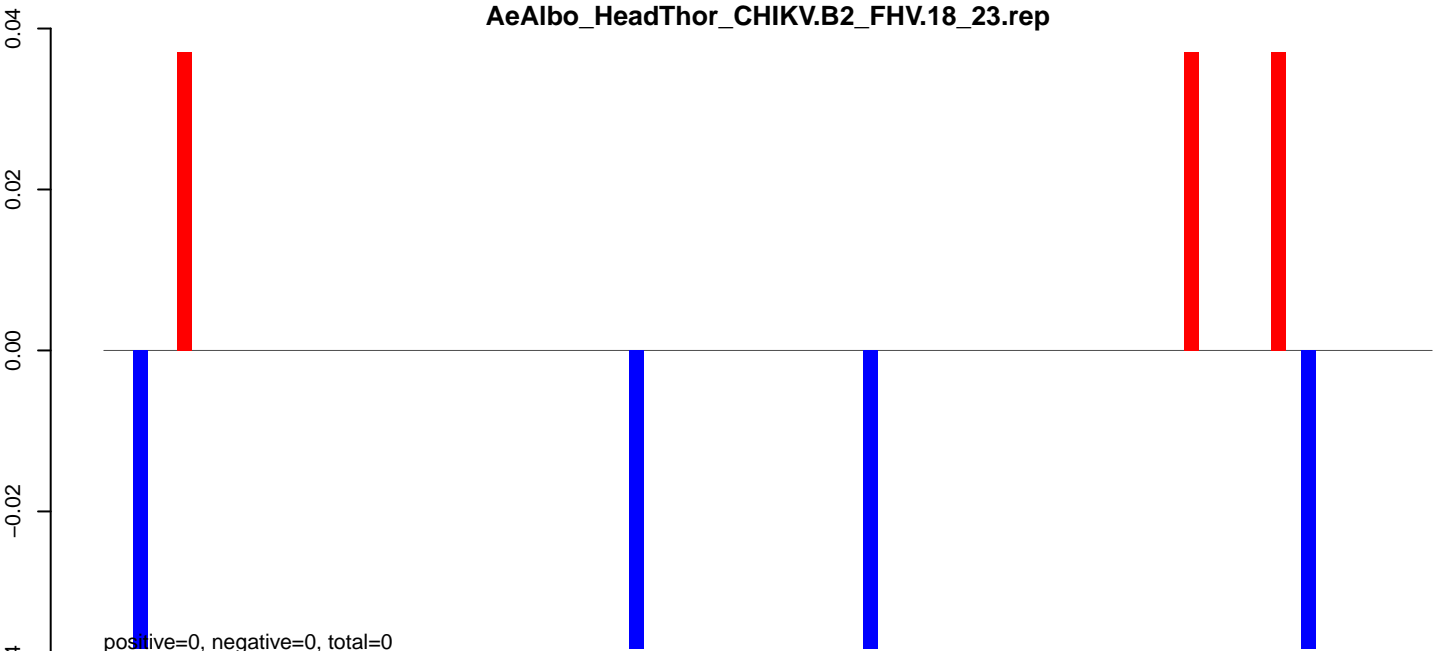
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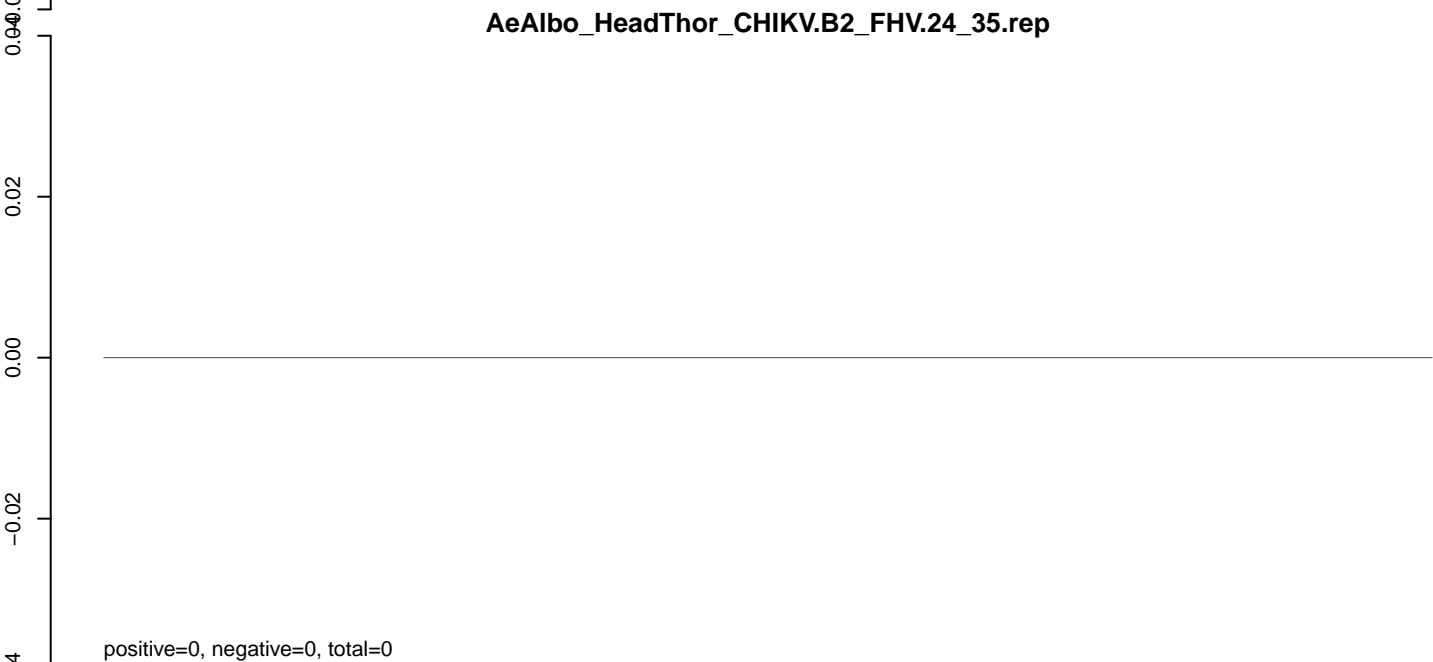
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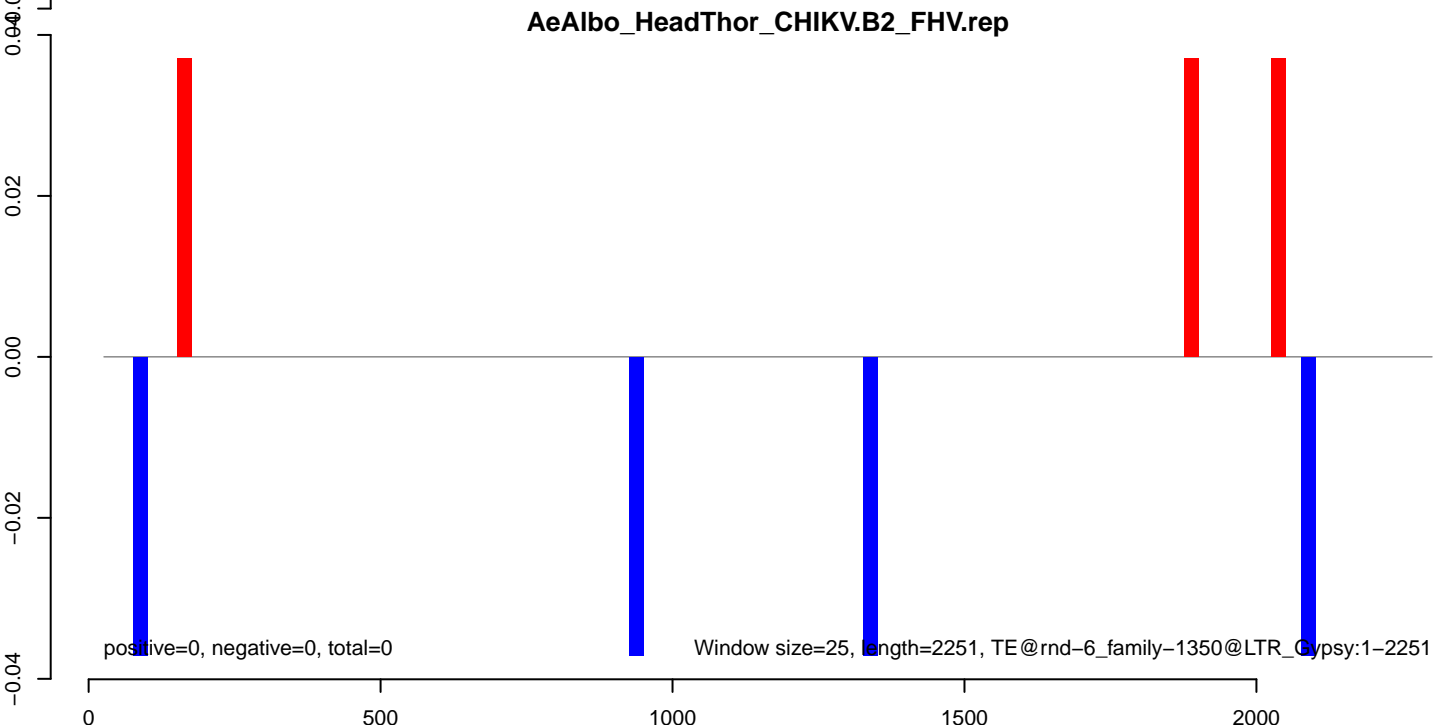
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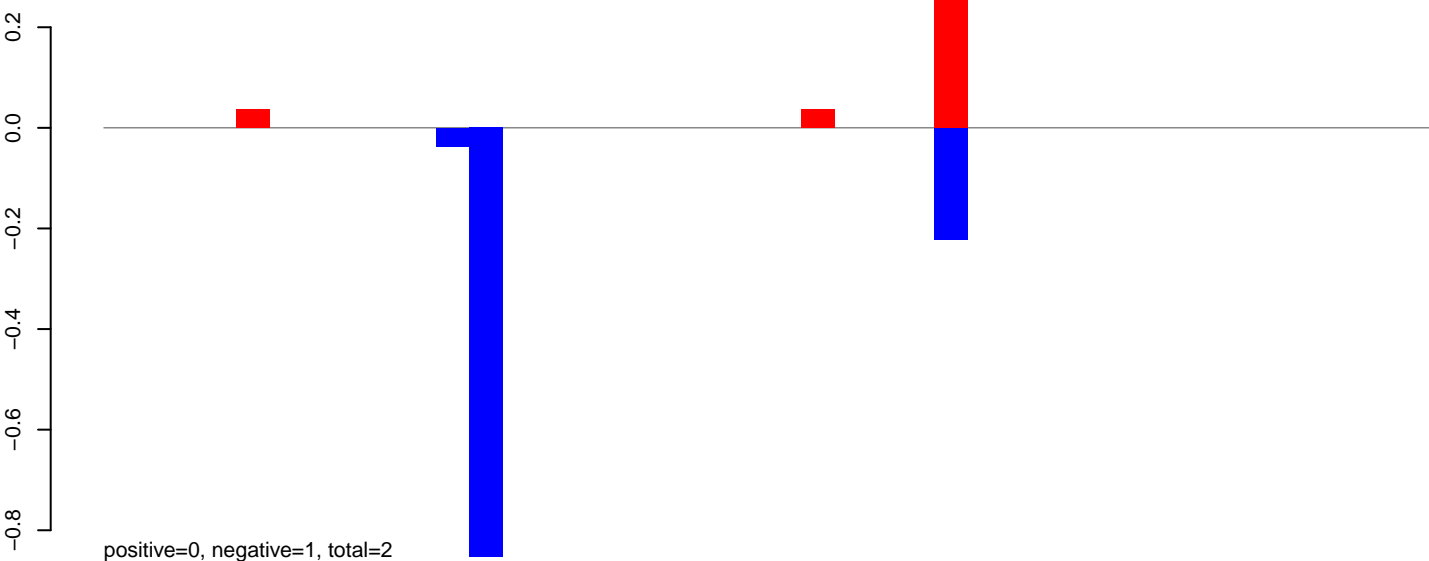
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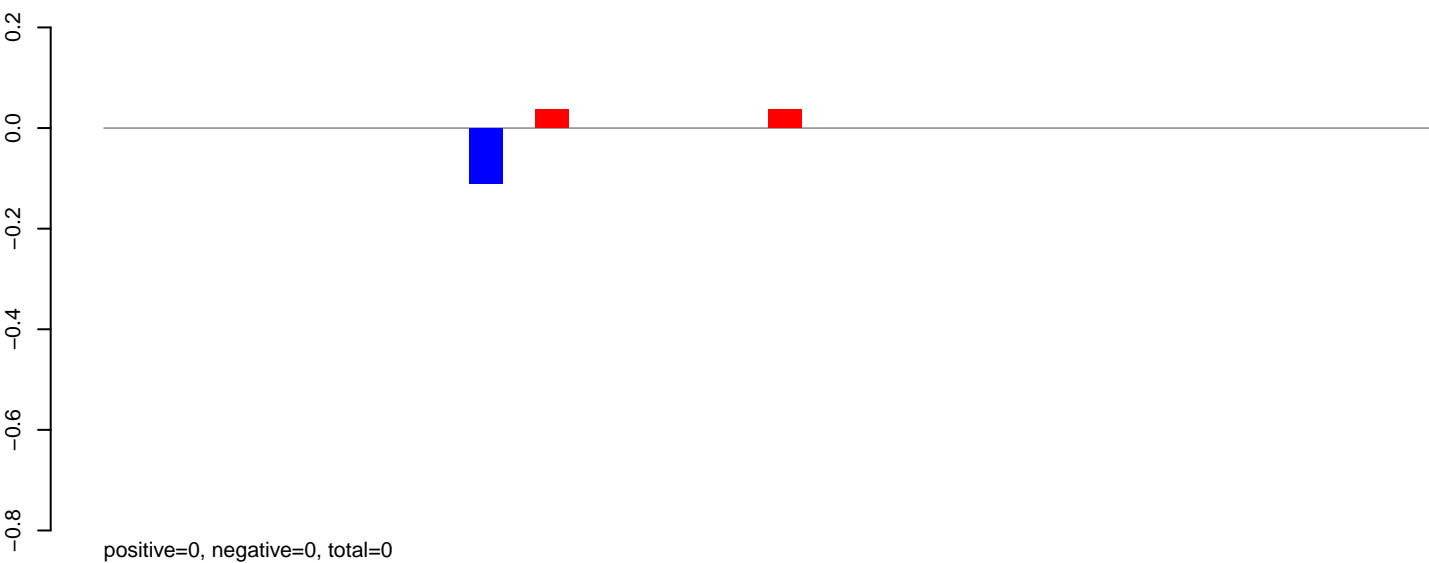
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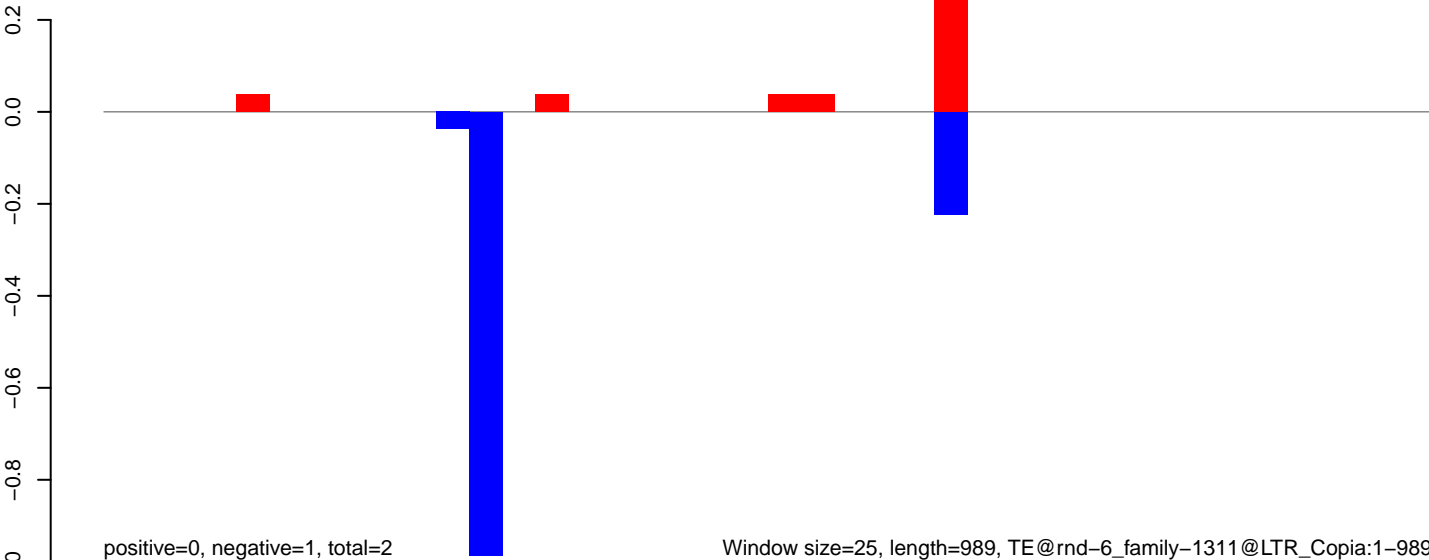
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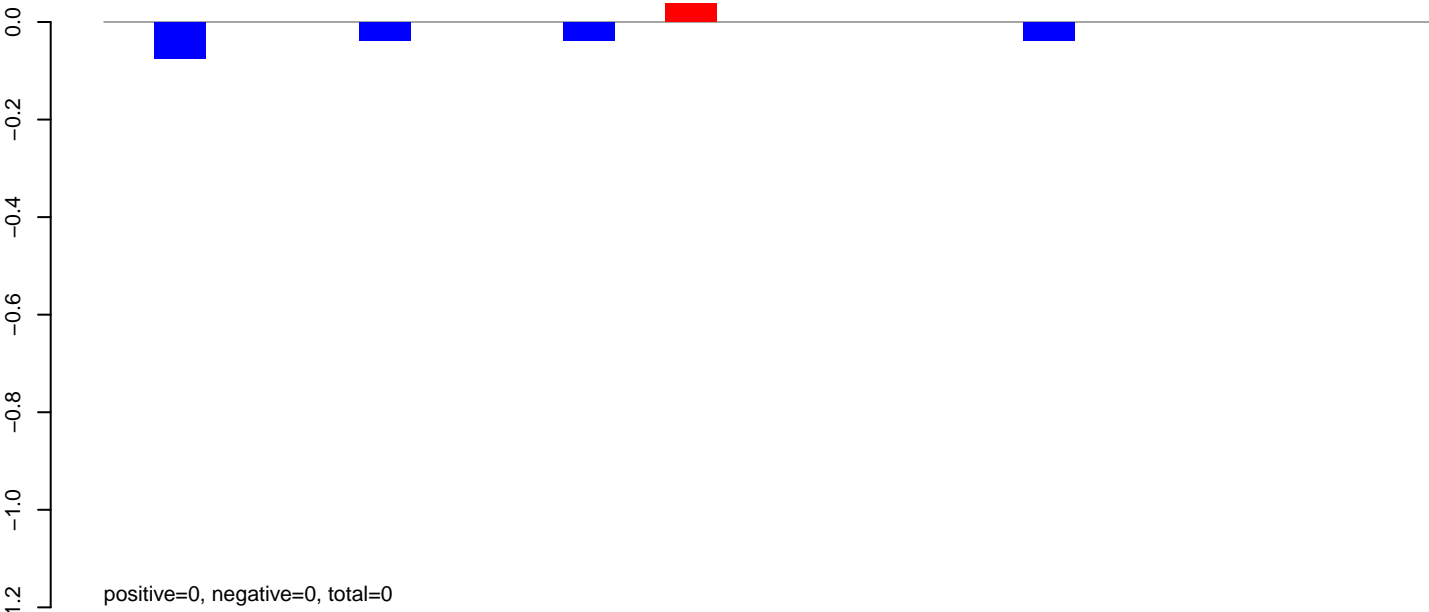
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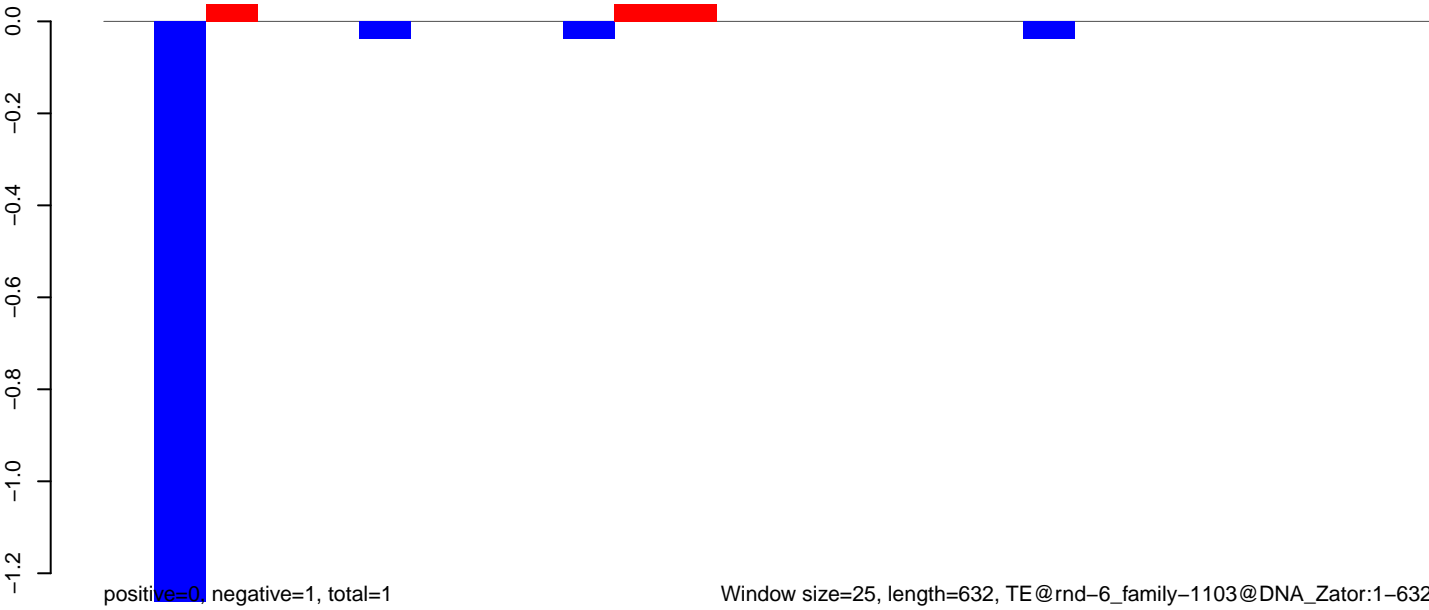
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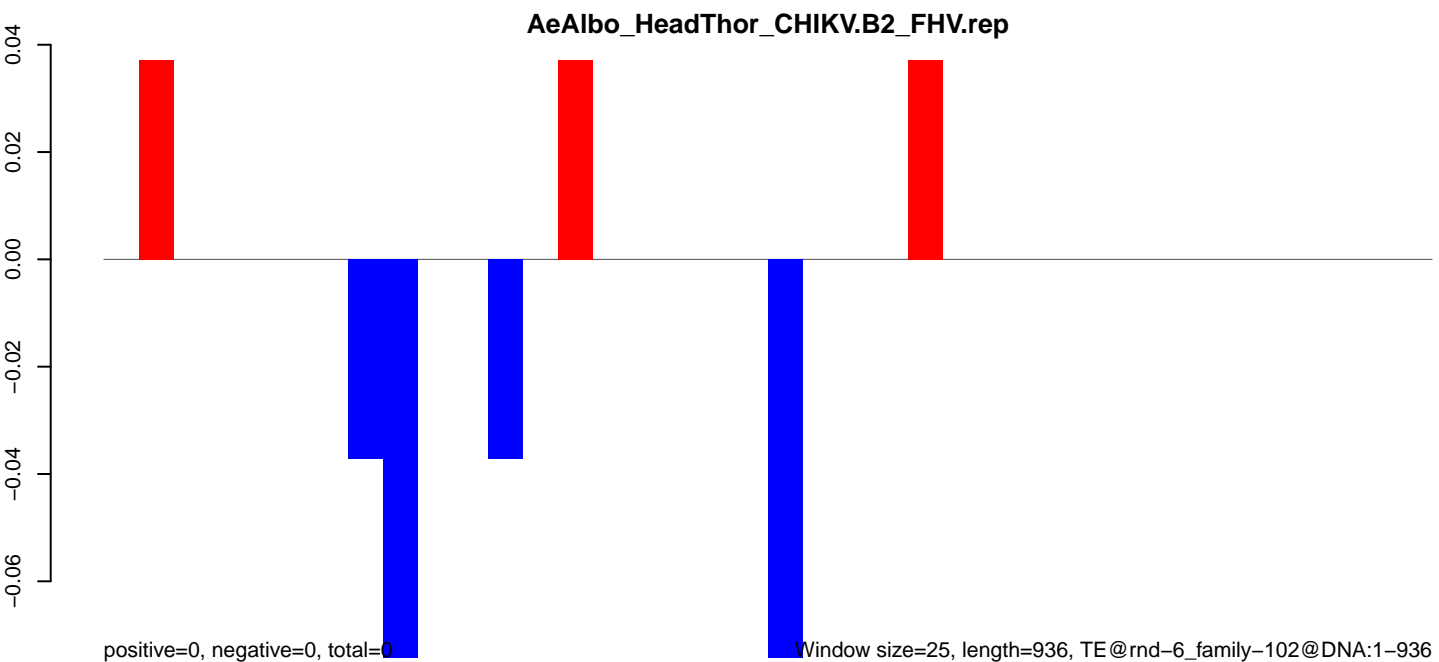
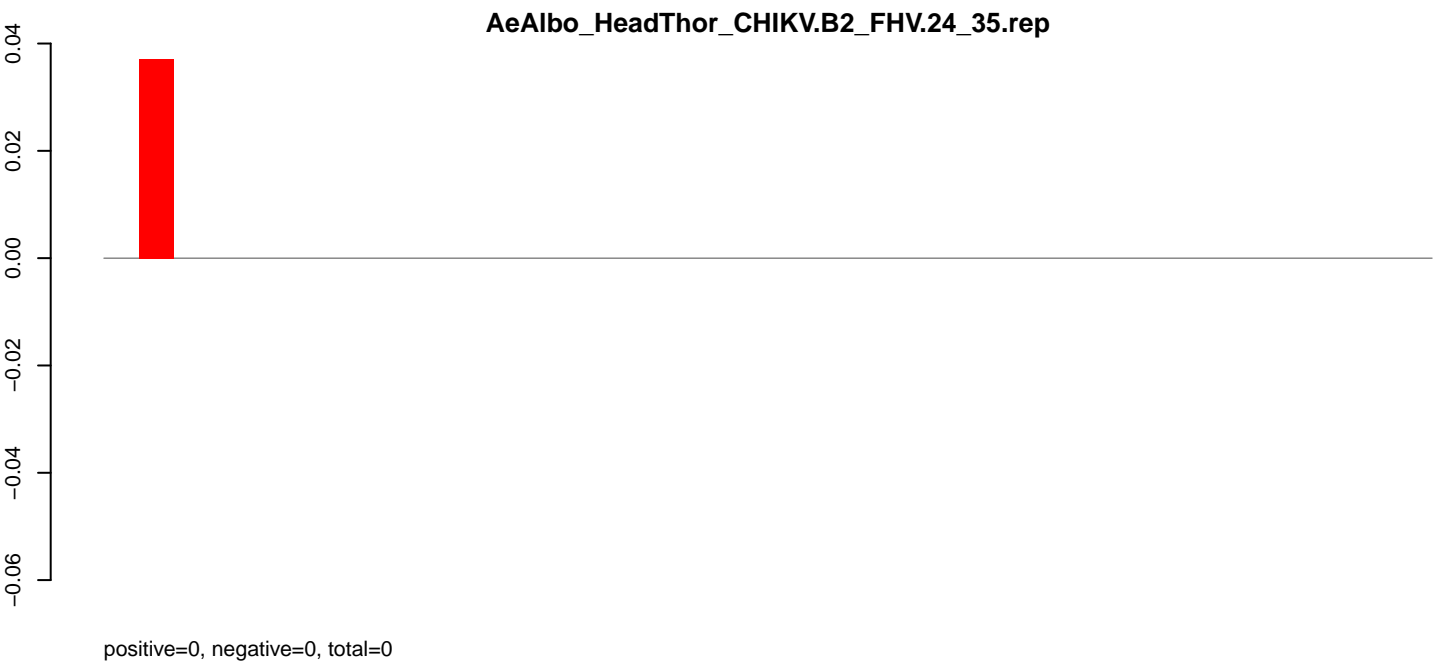
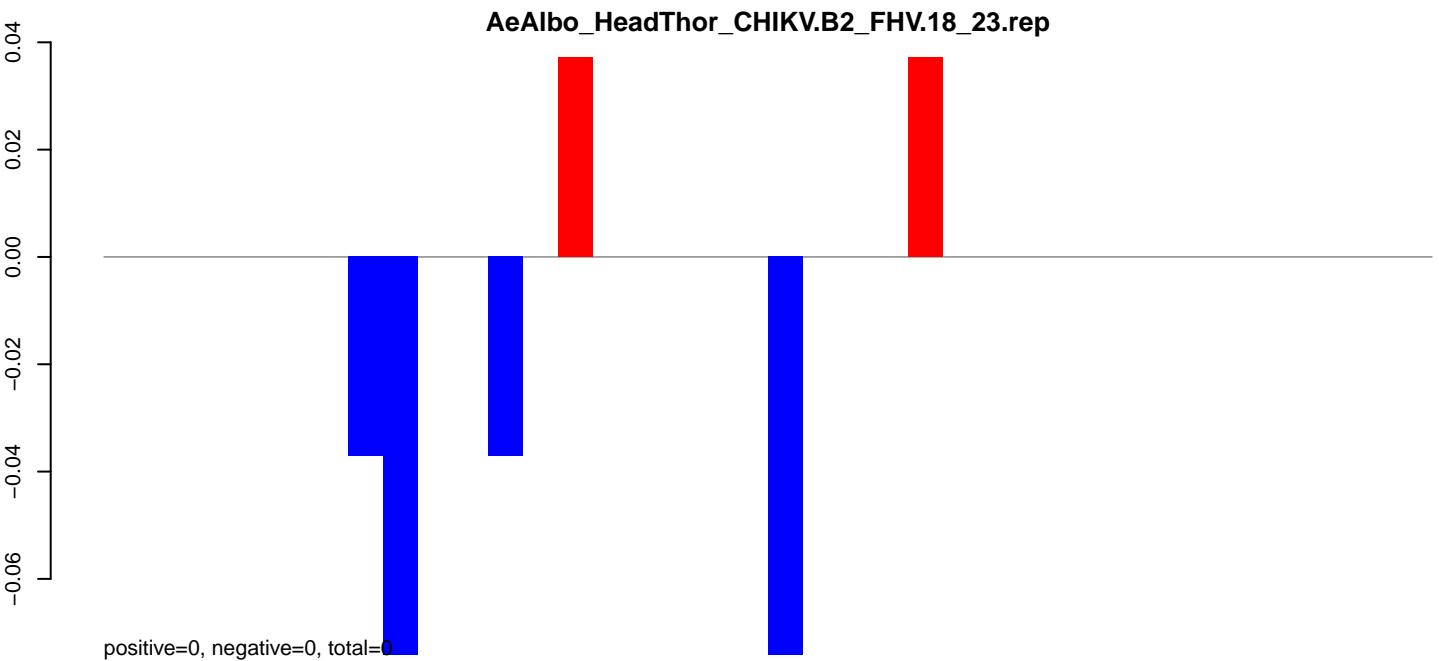


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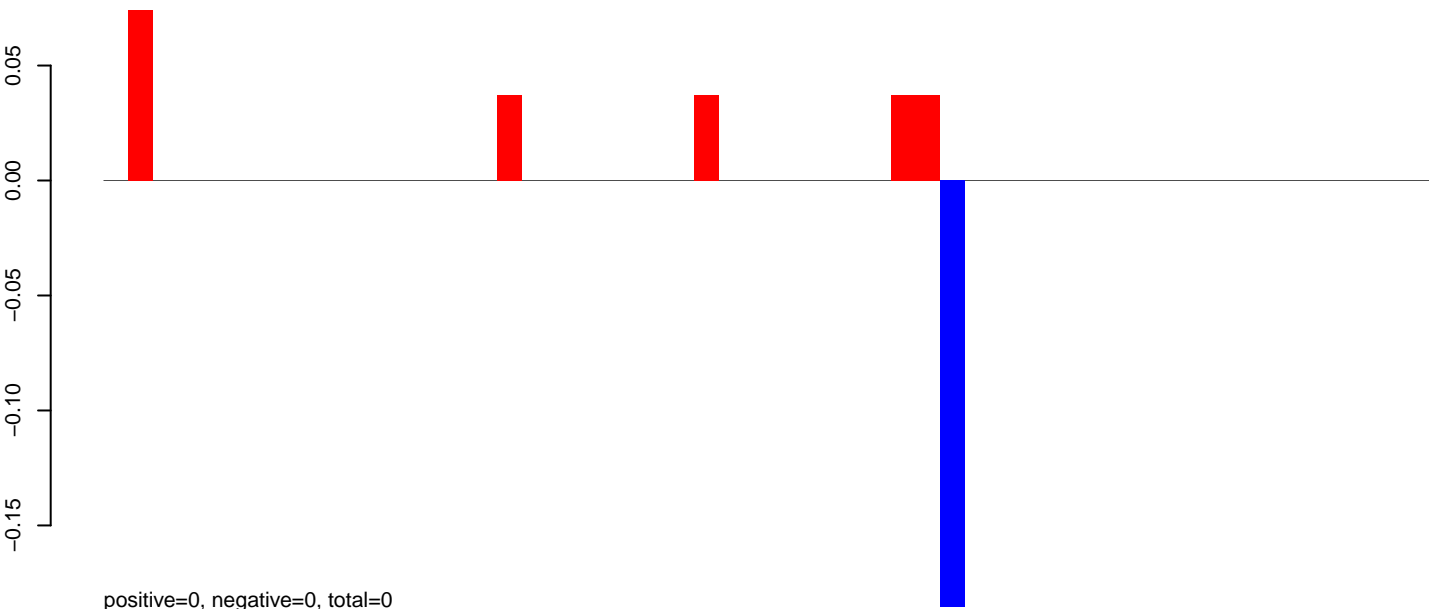


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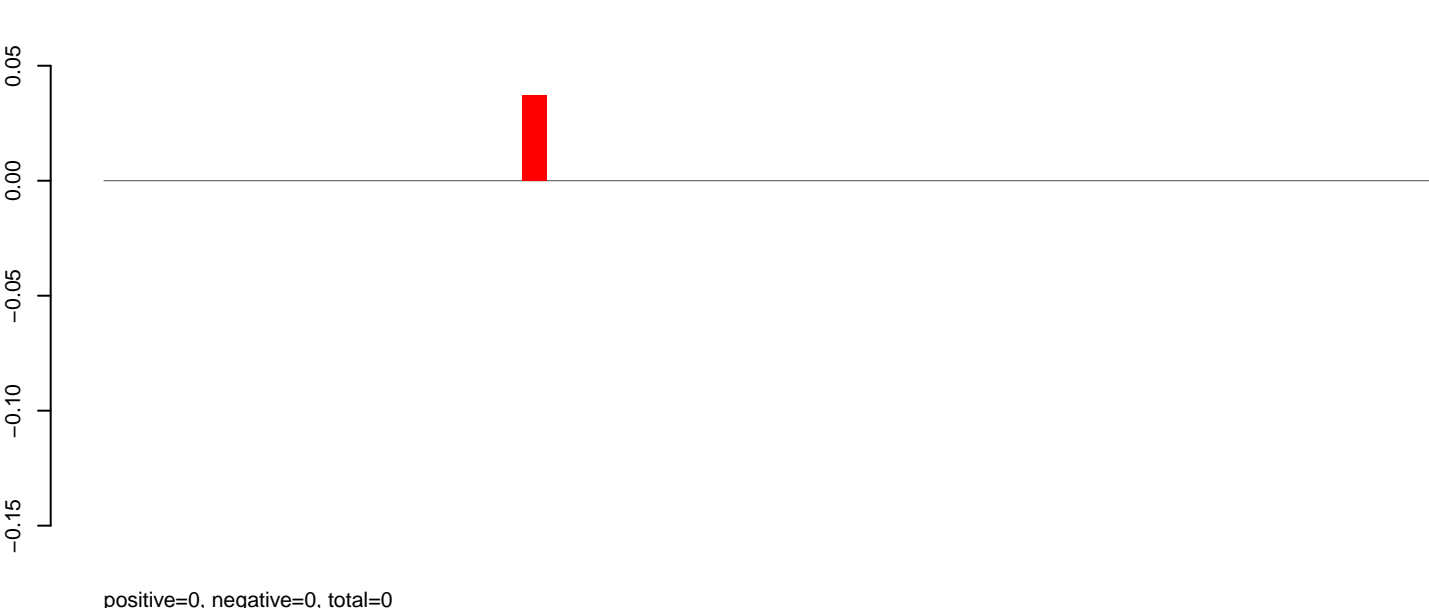




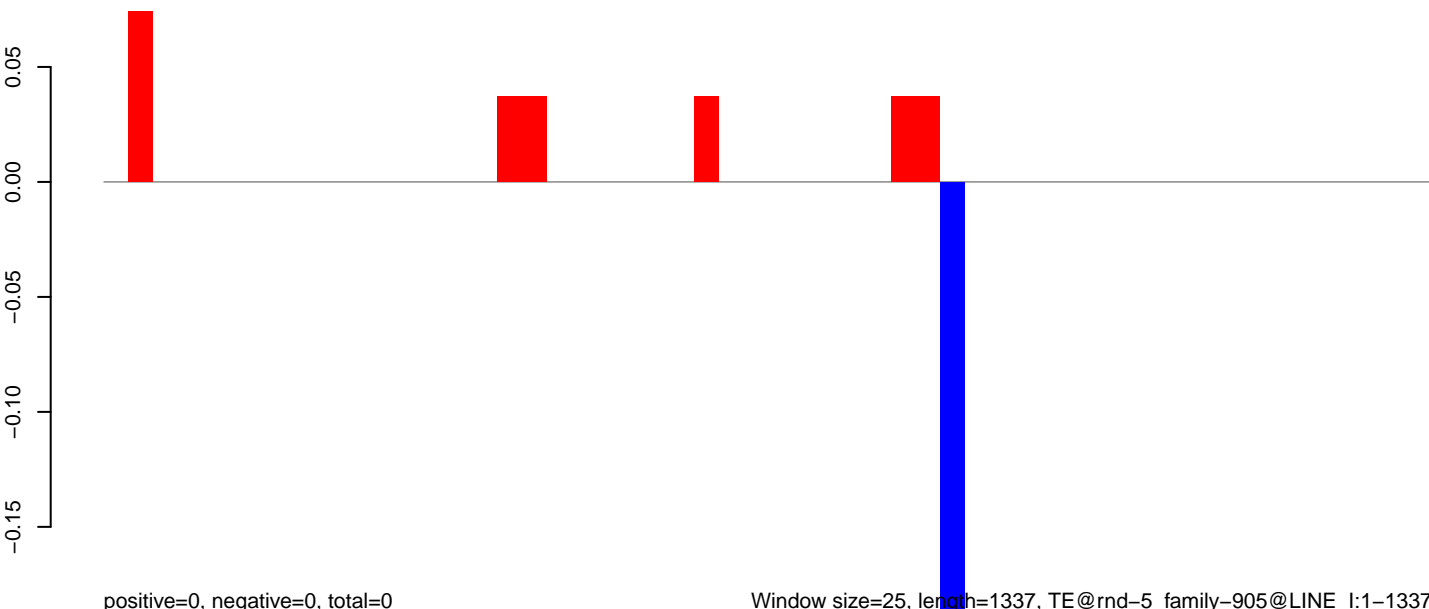
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

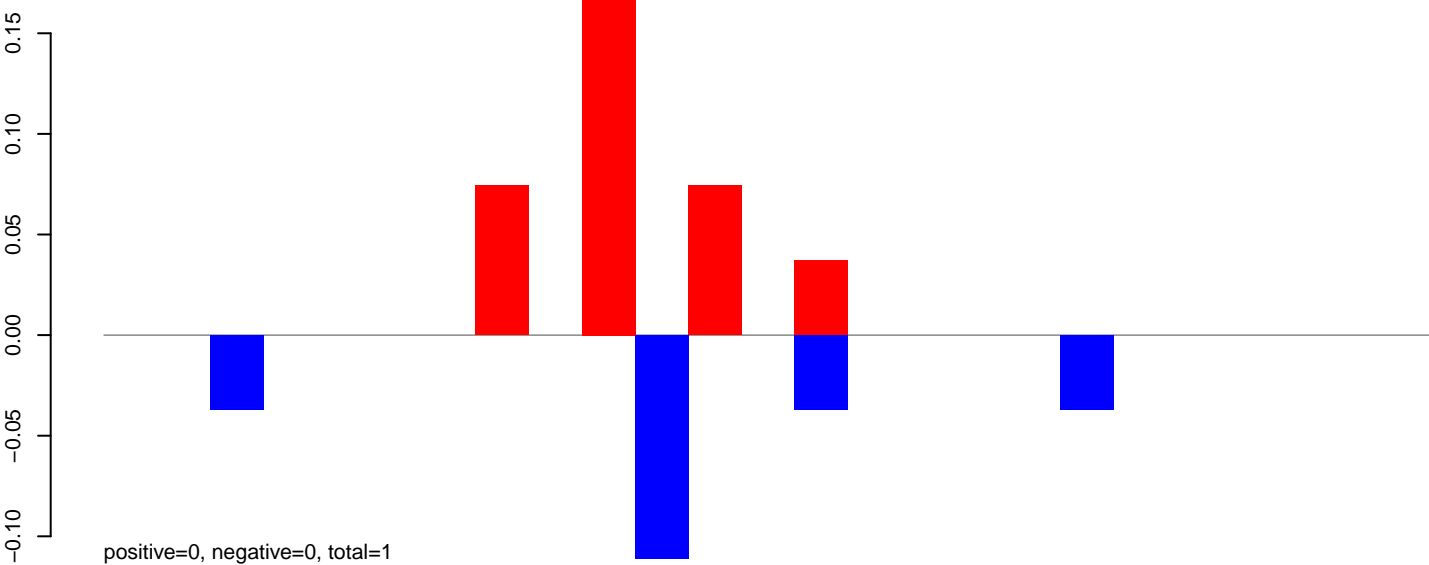


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

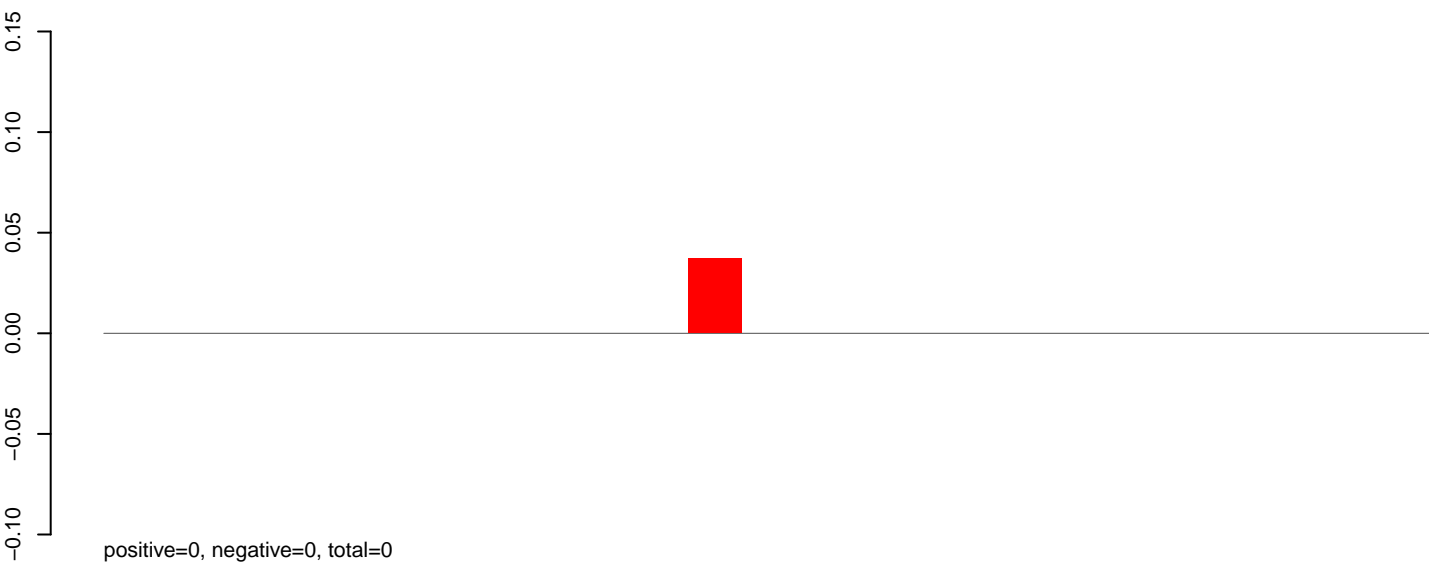


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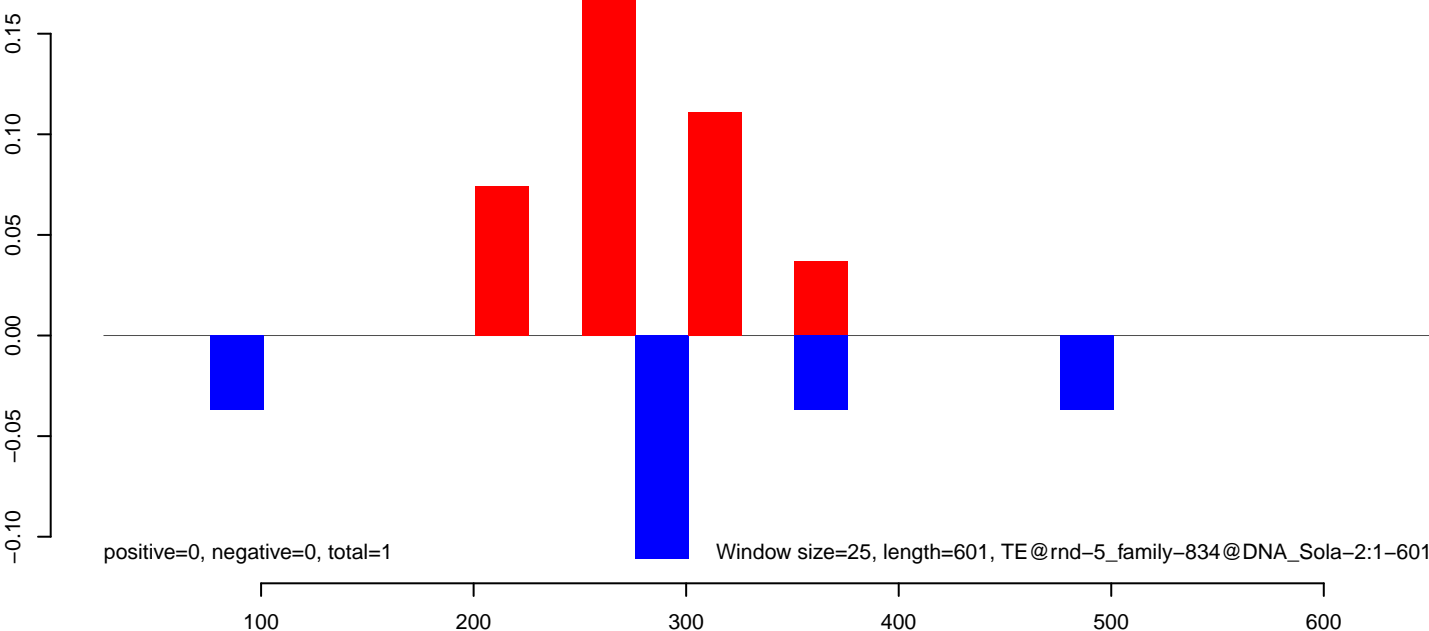
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



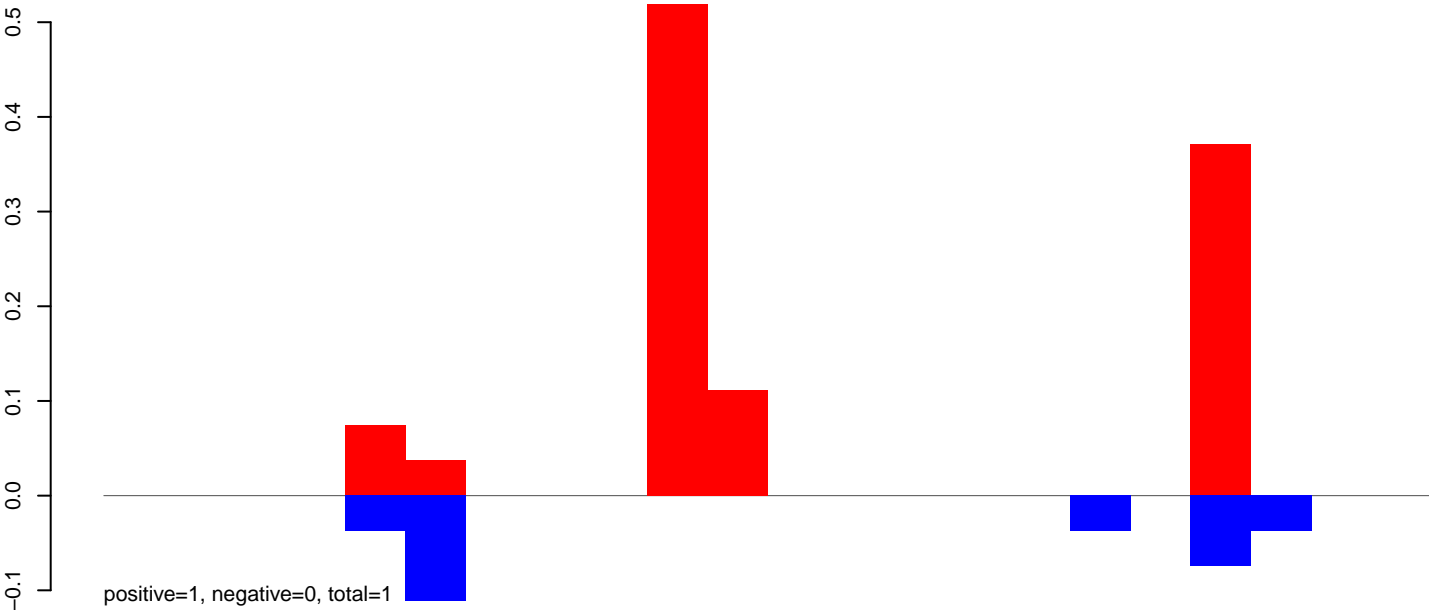
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



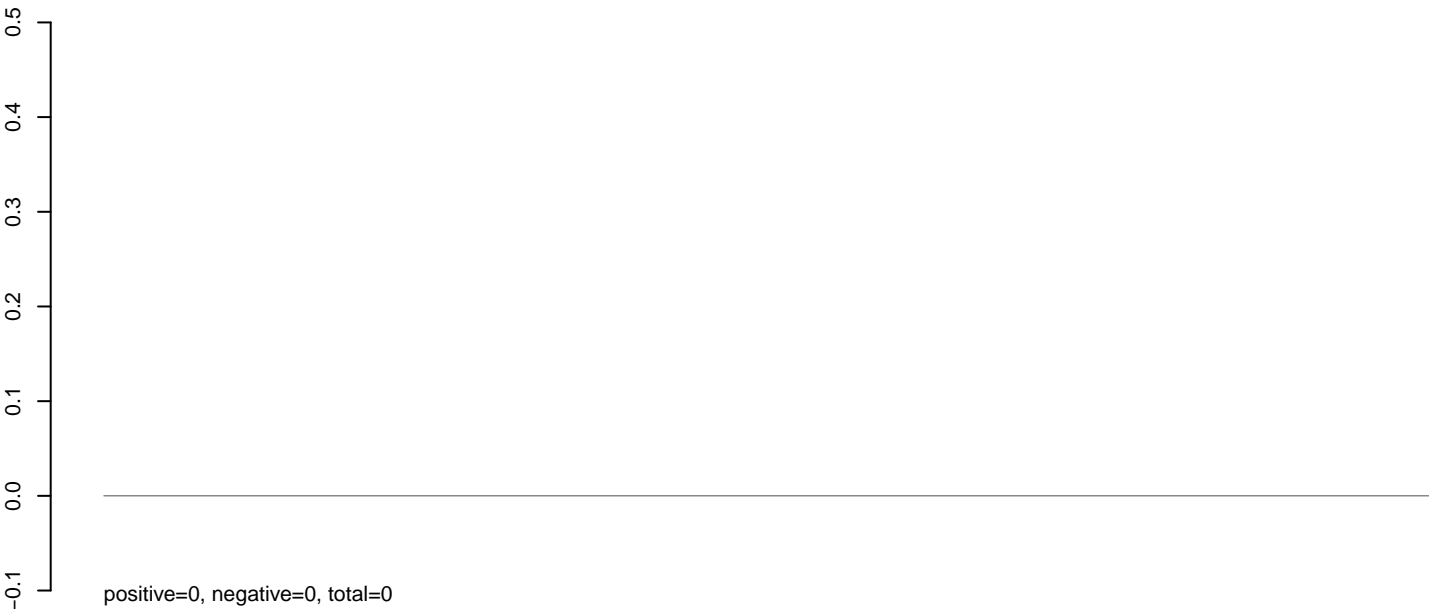
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



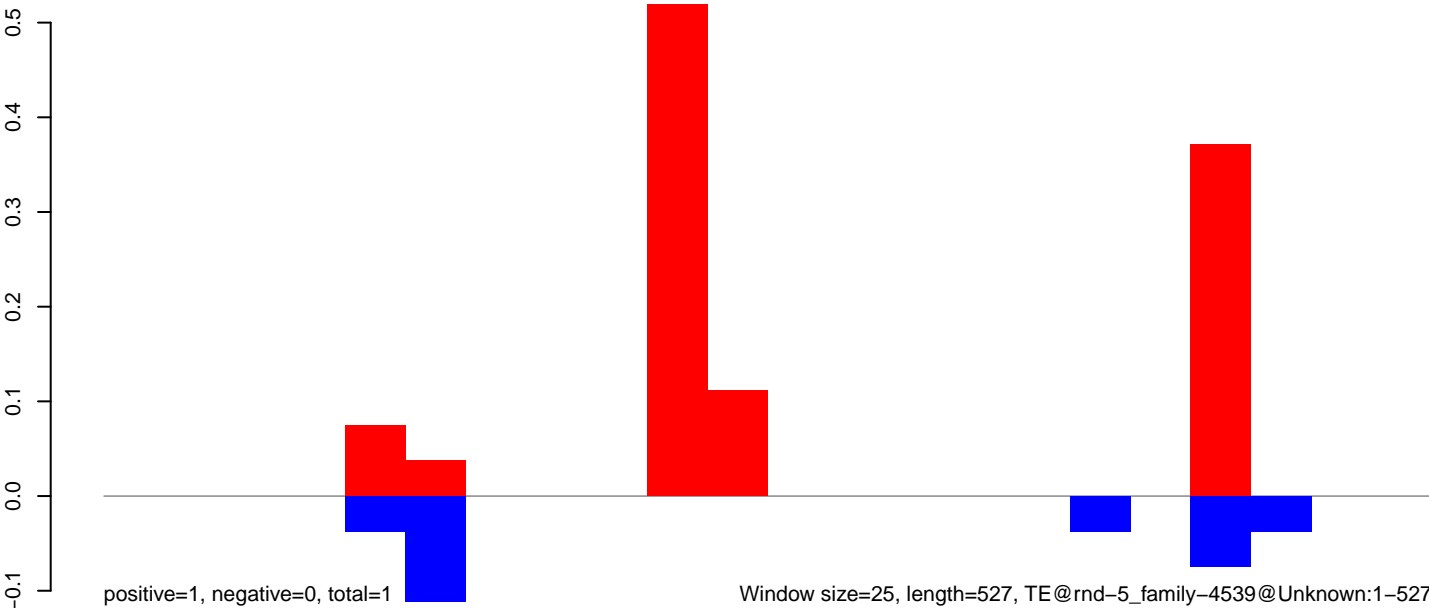
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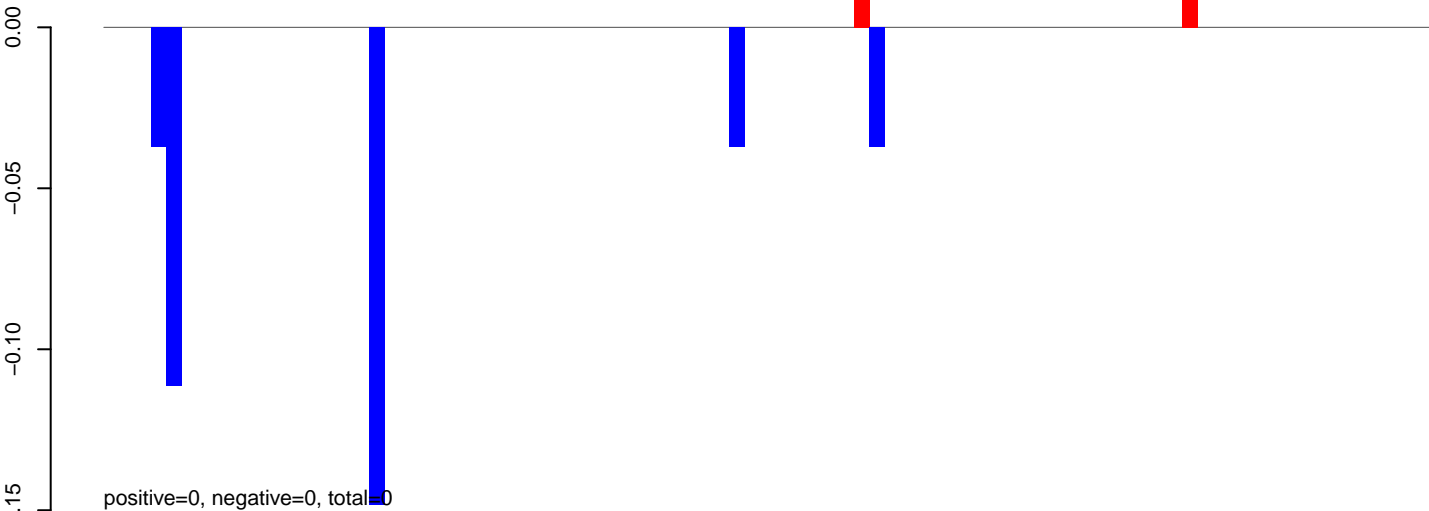
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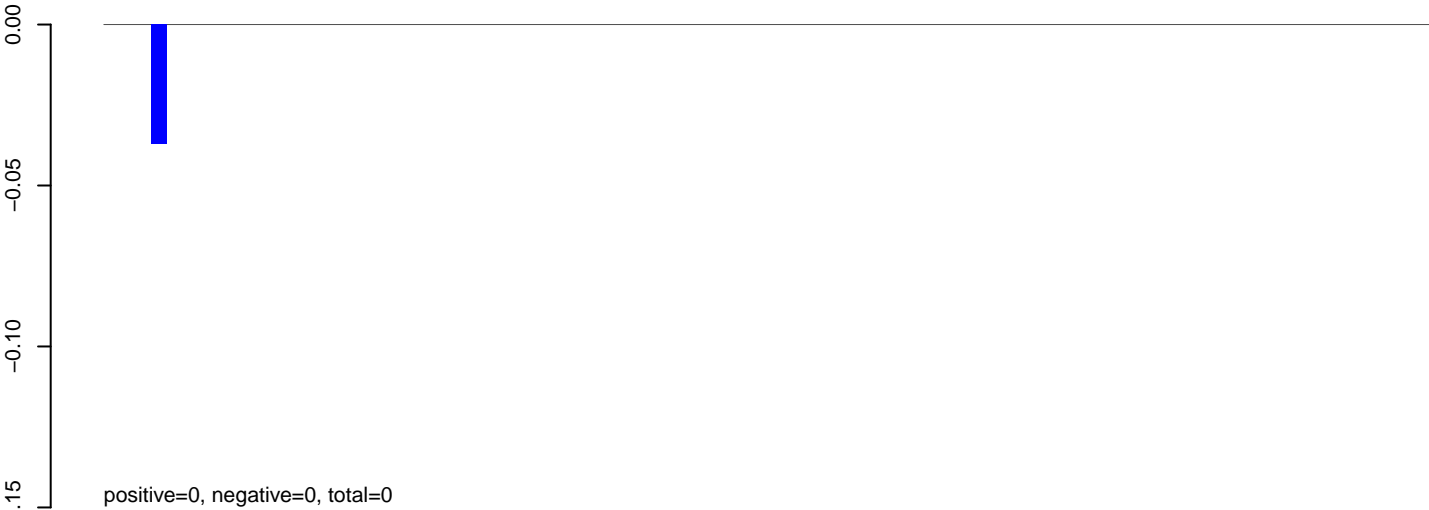
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



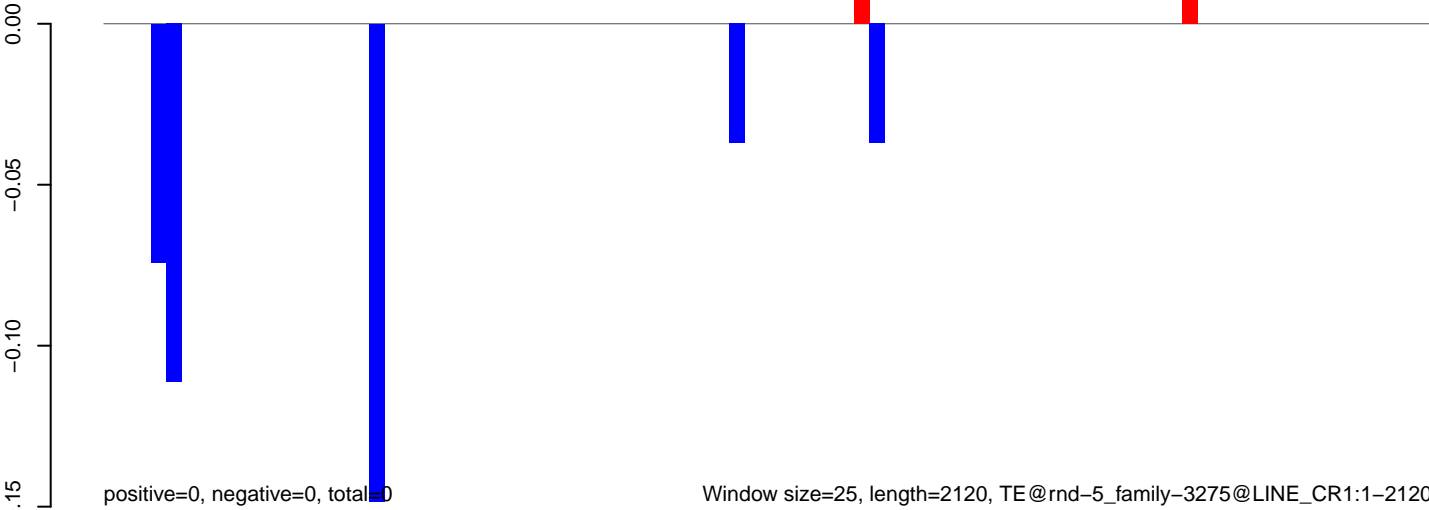
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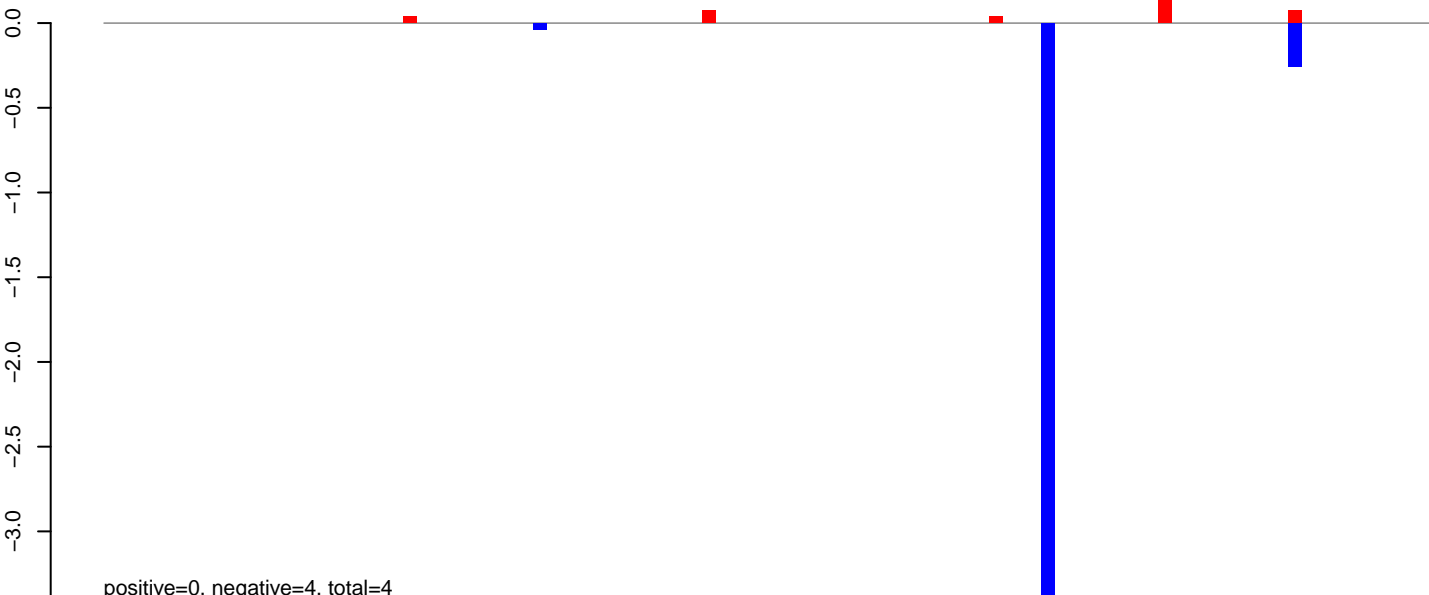
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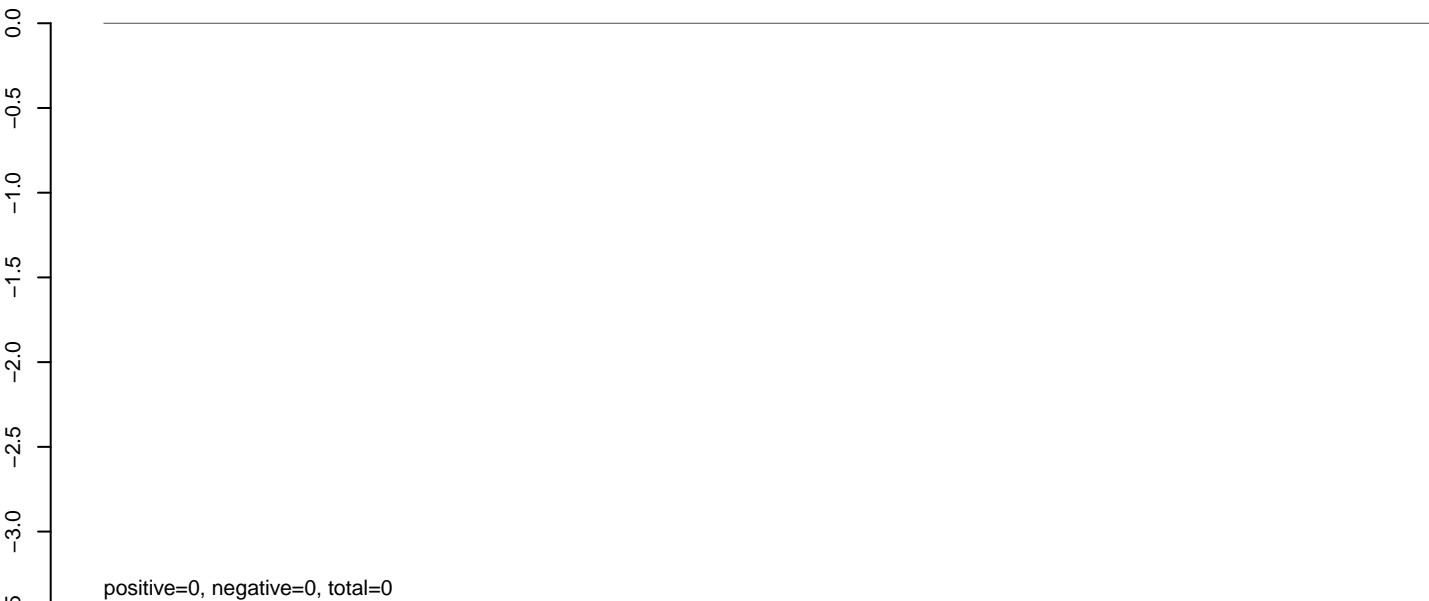
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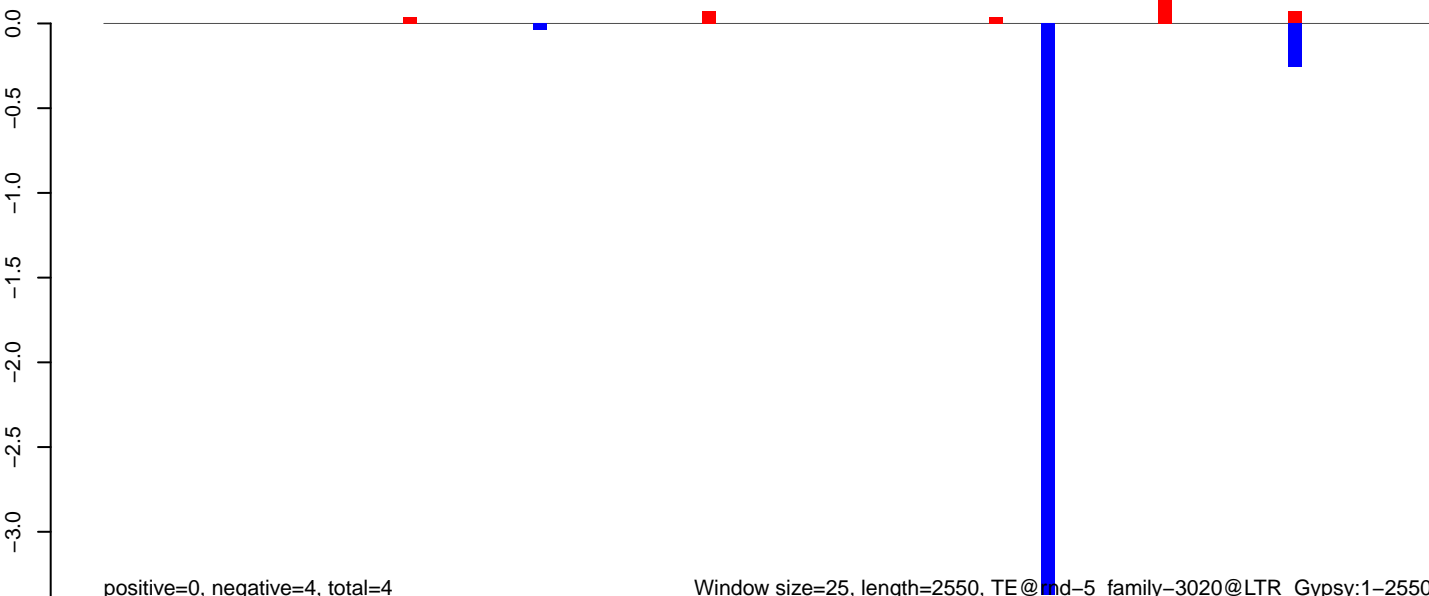
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

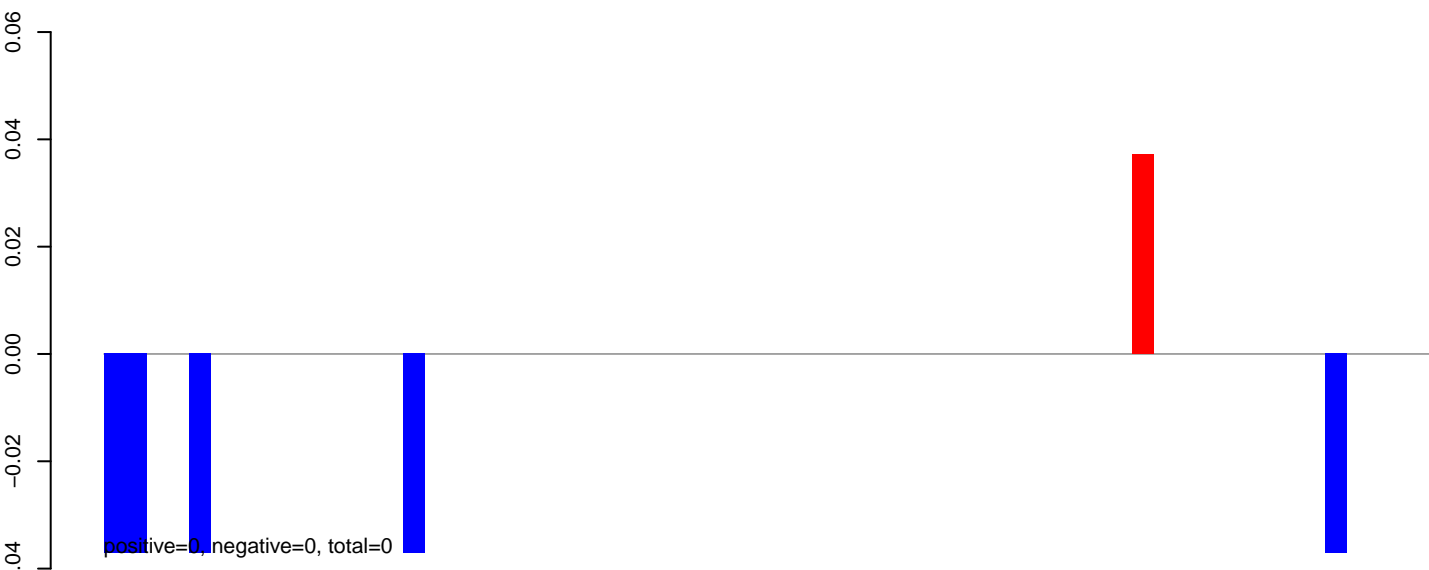


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

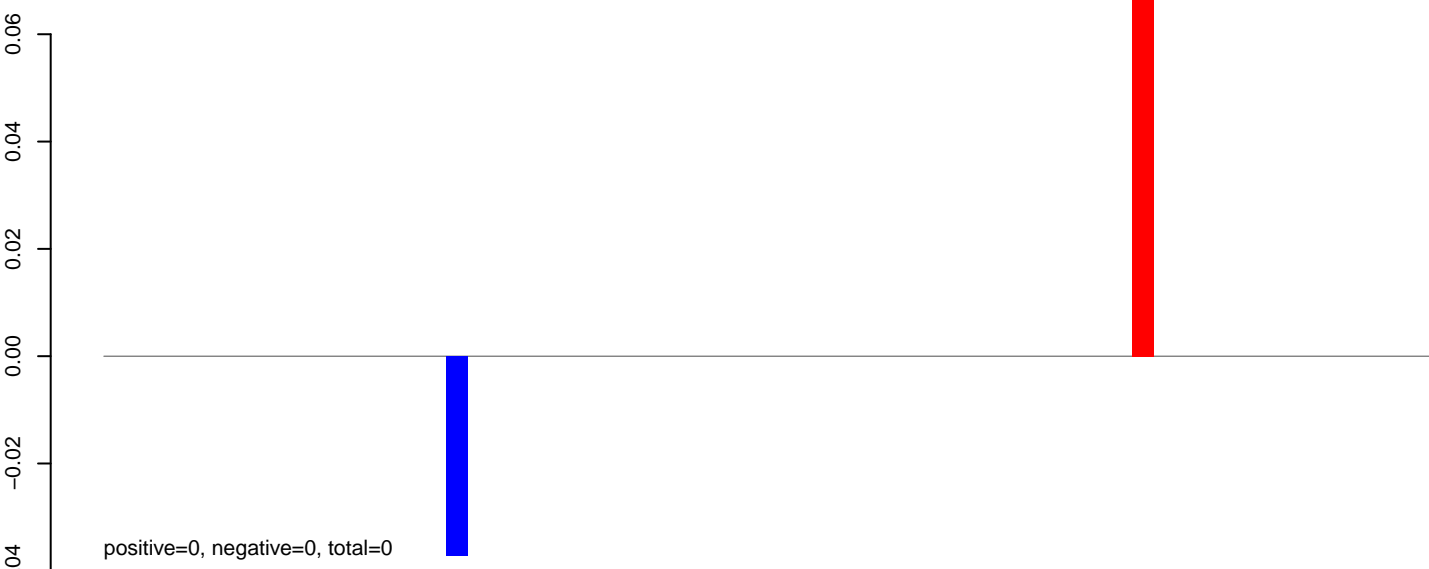


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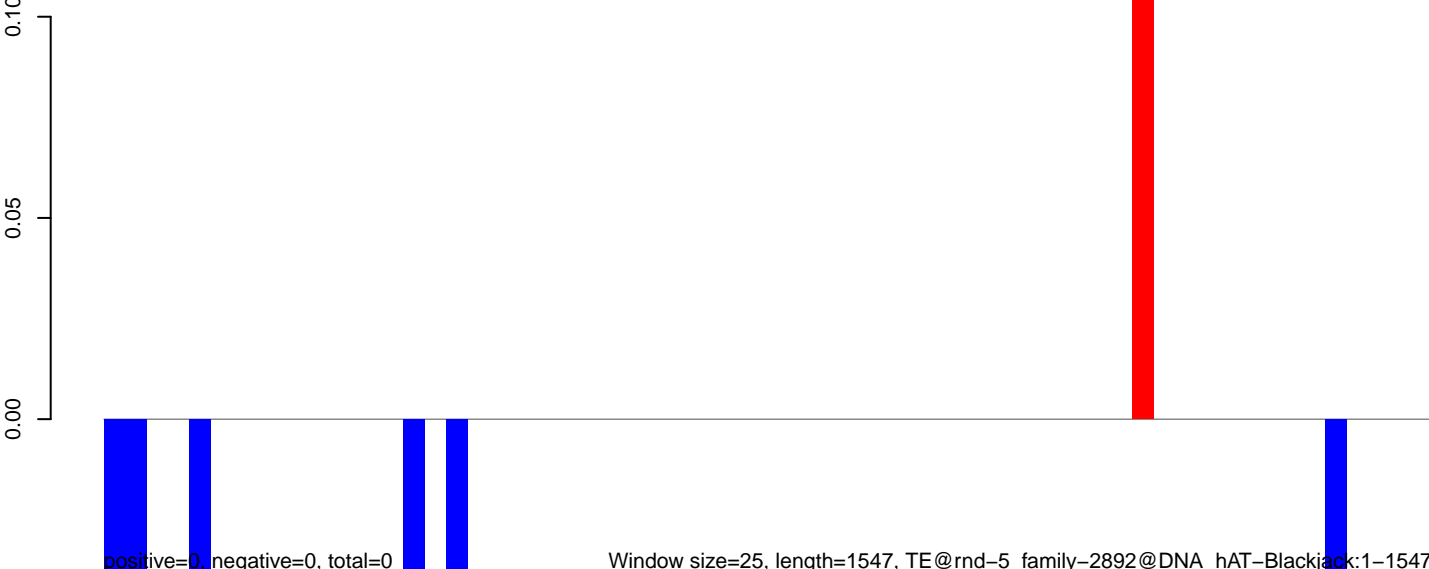
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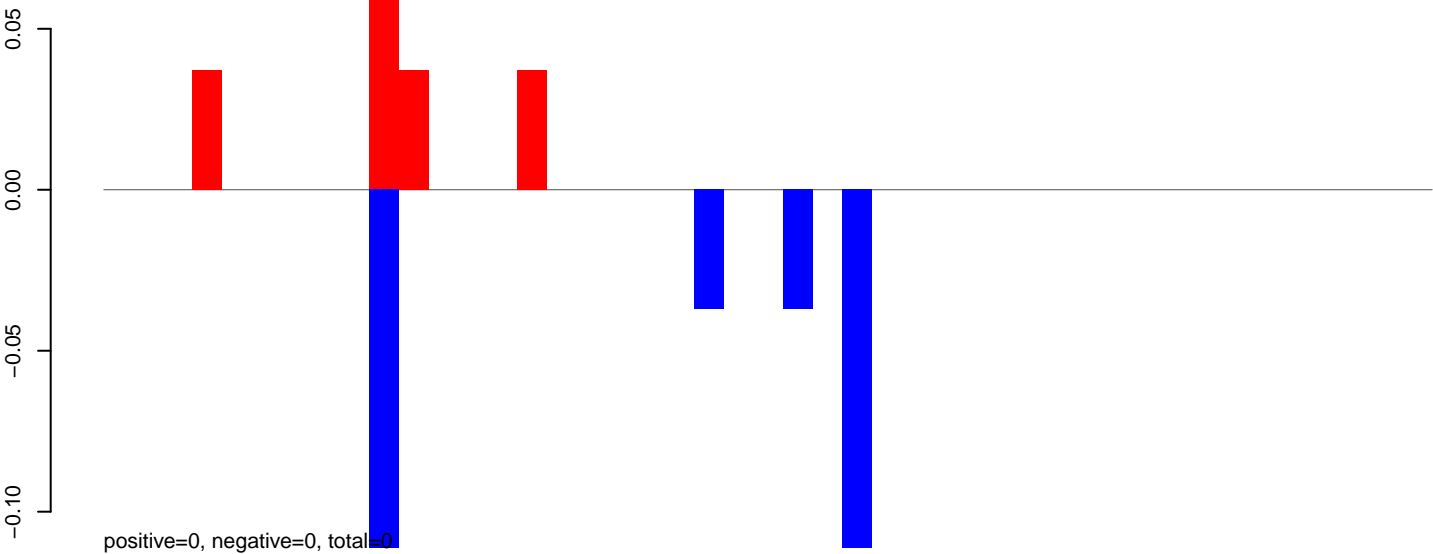
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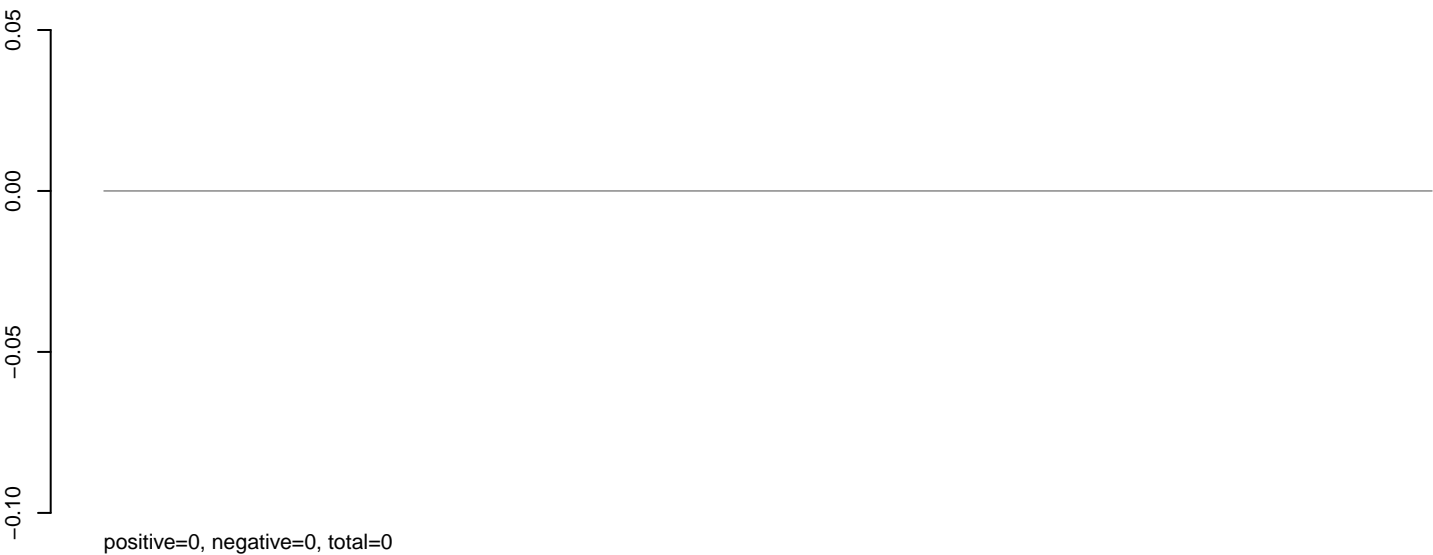
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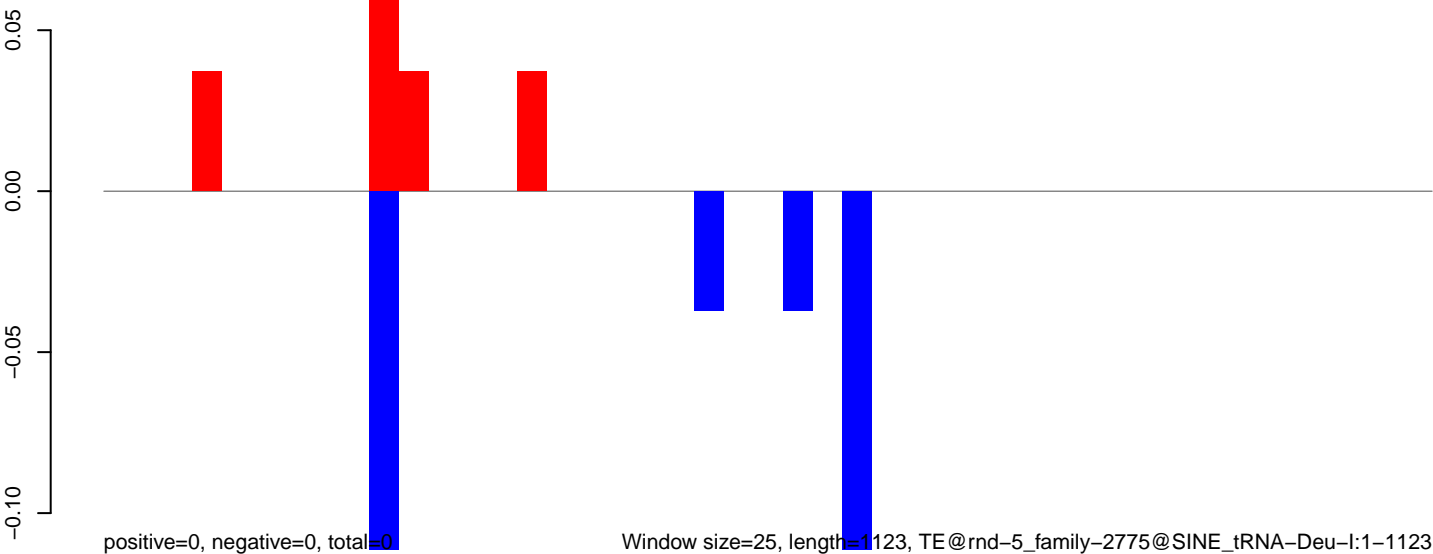
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

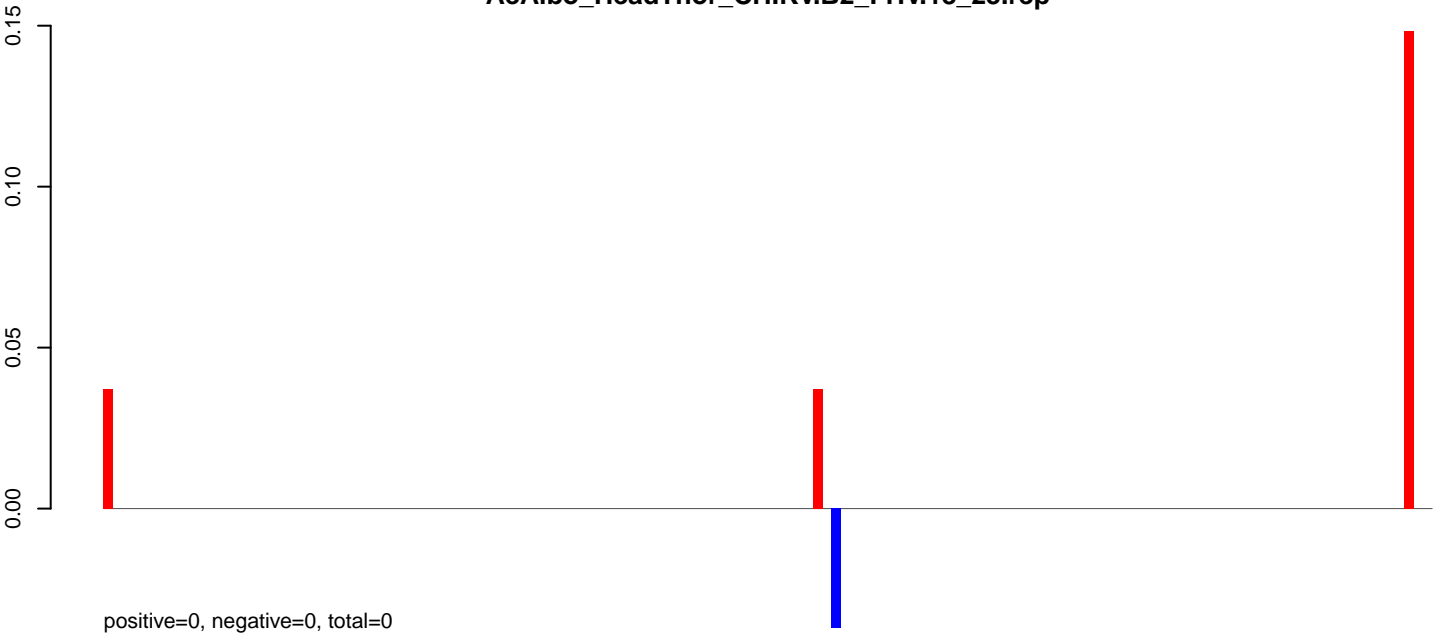


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

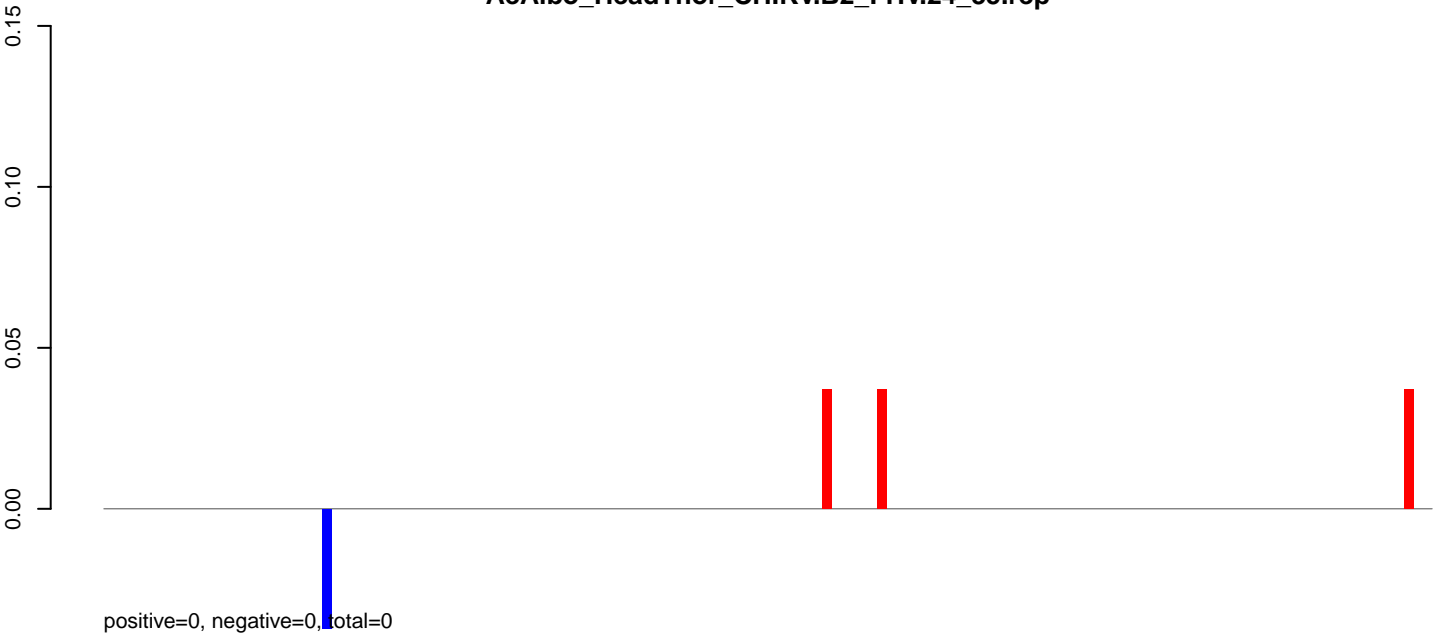


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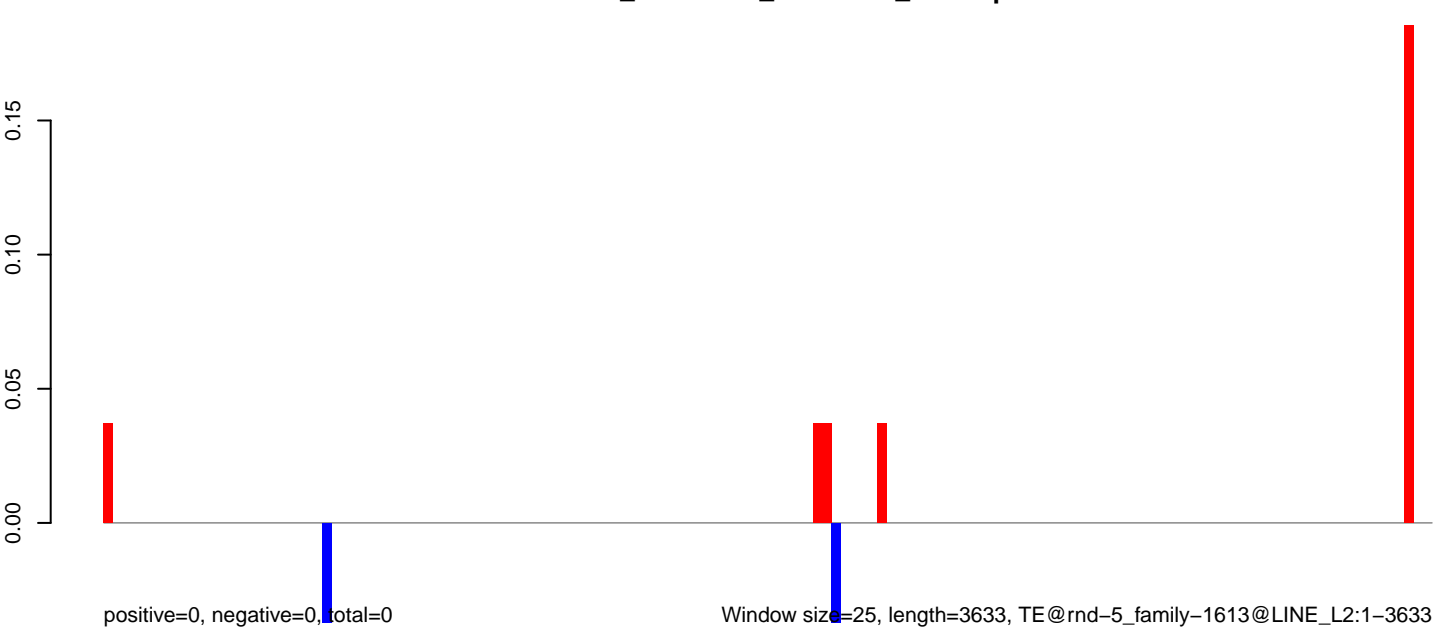
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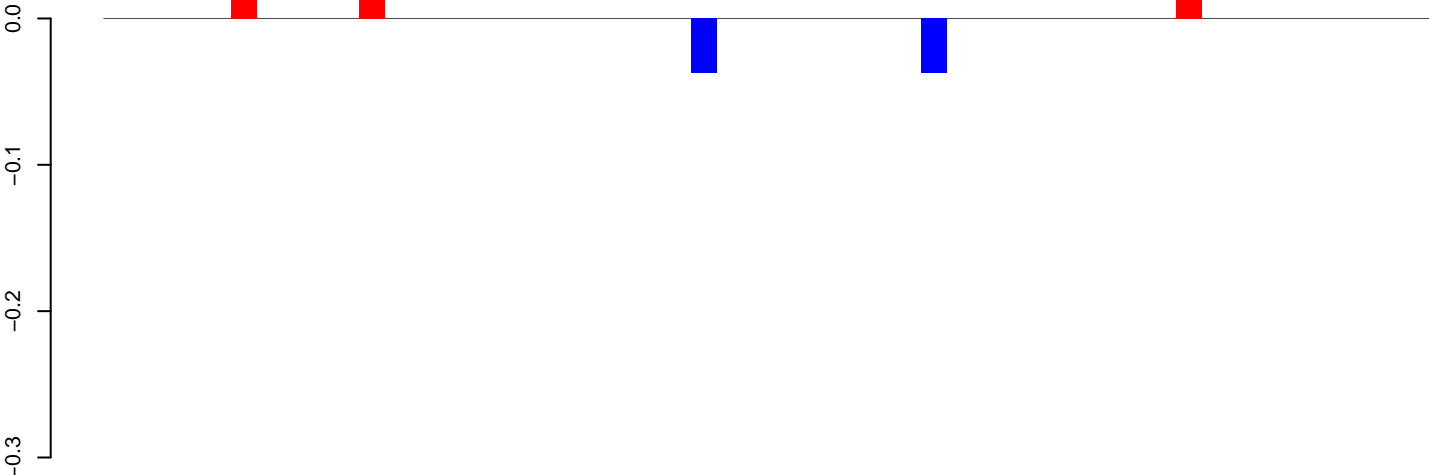
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

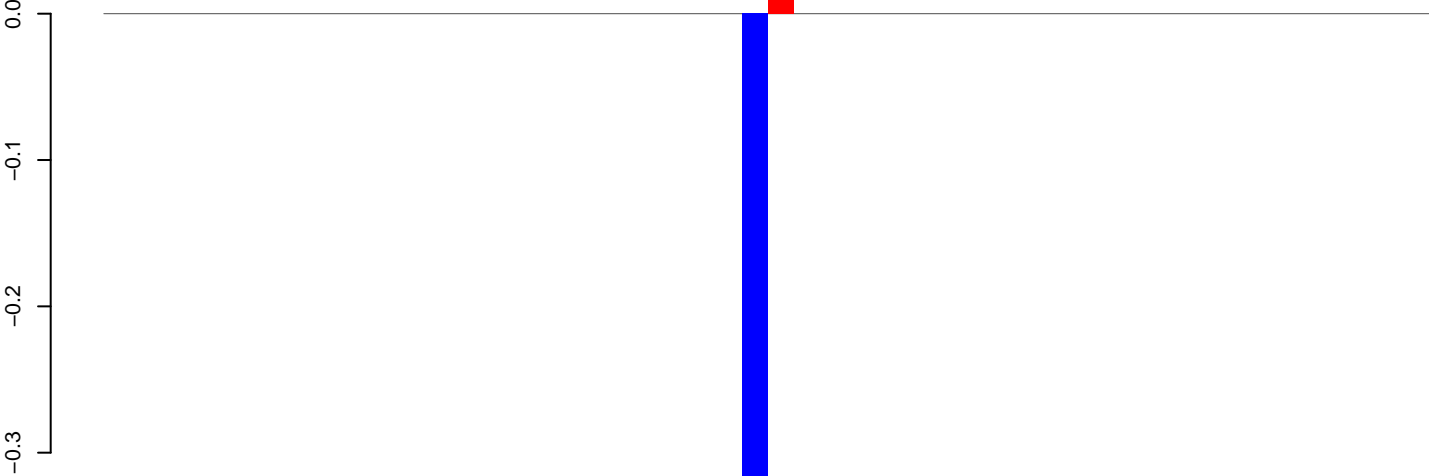


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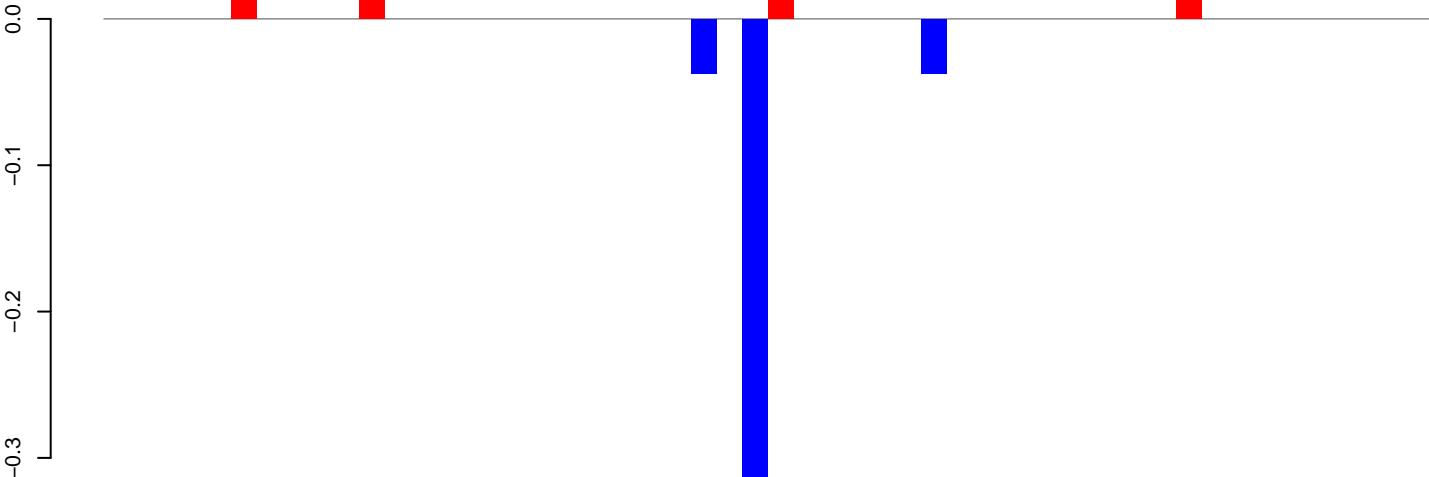
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



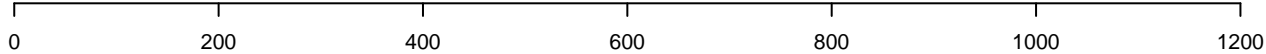
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

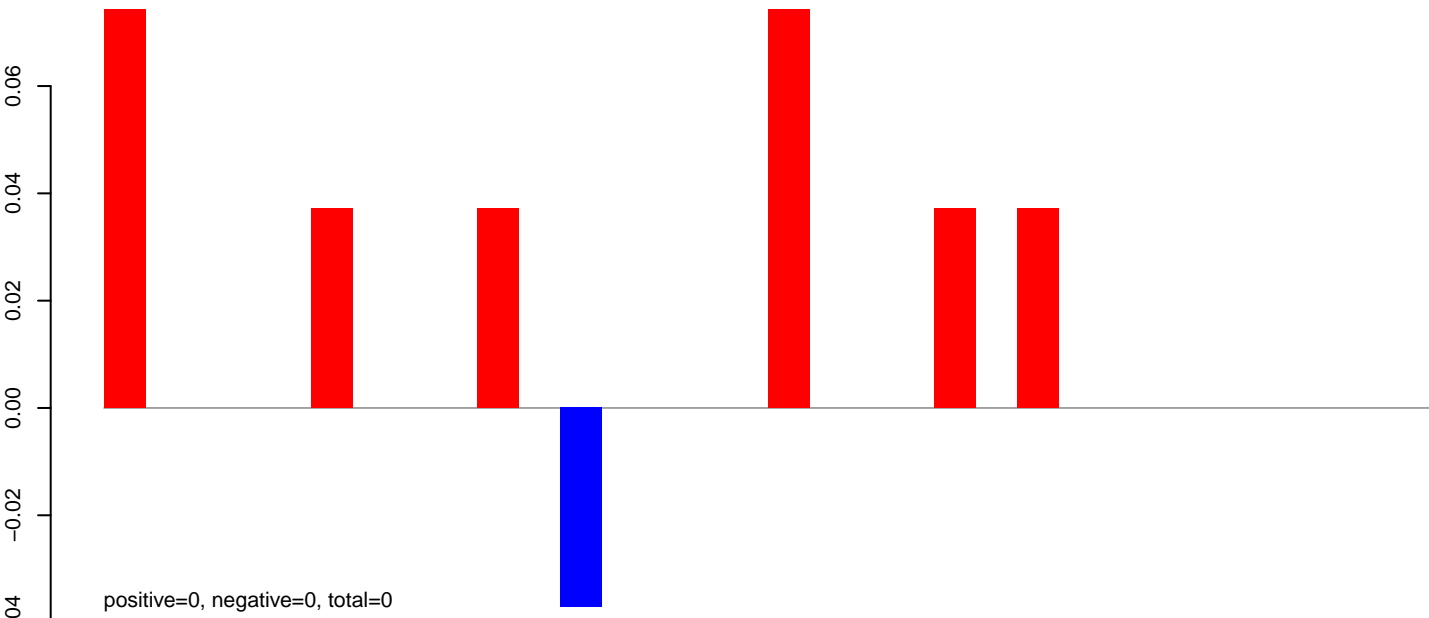


positive=0, negative=0, total=1

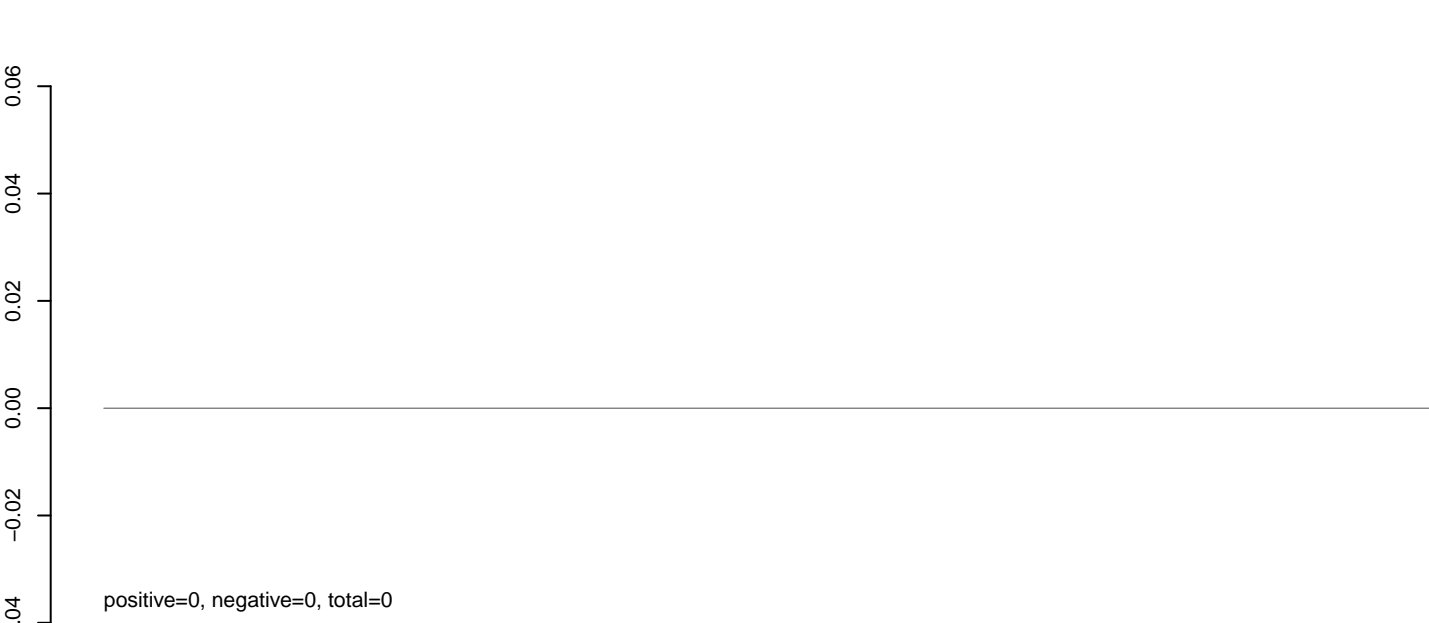
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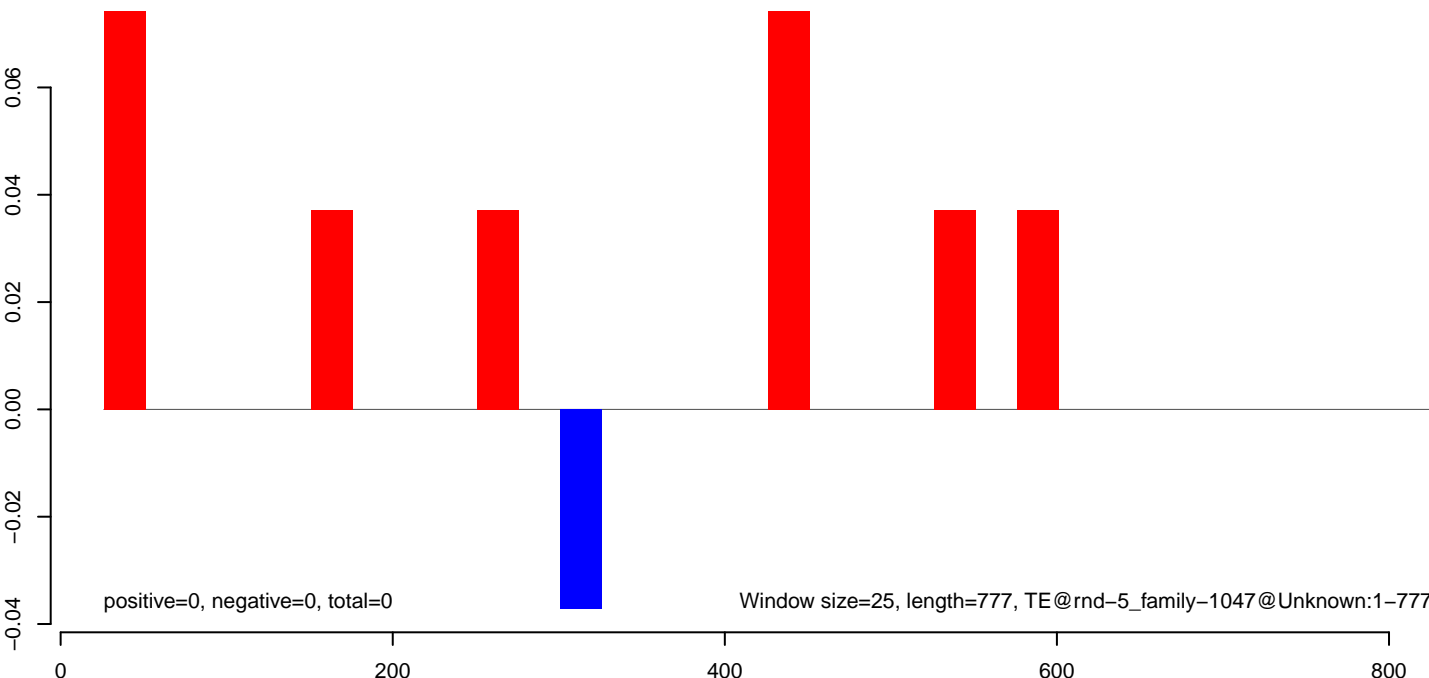
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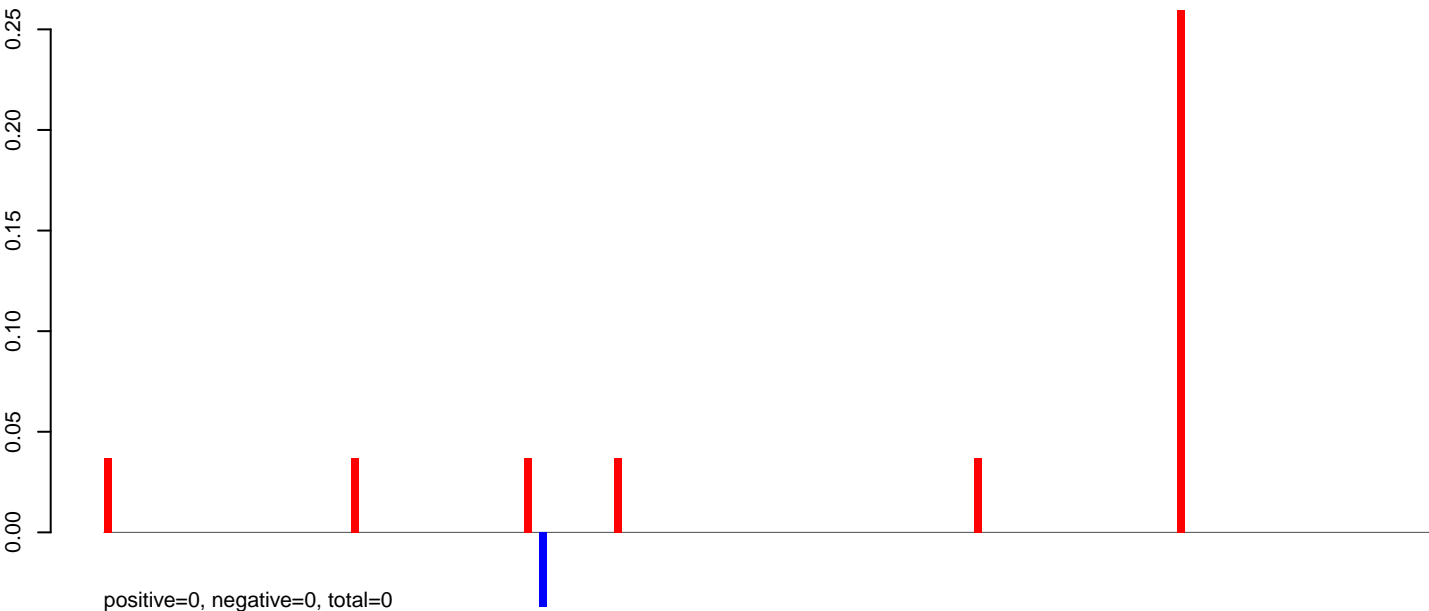
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



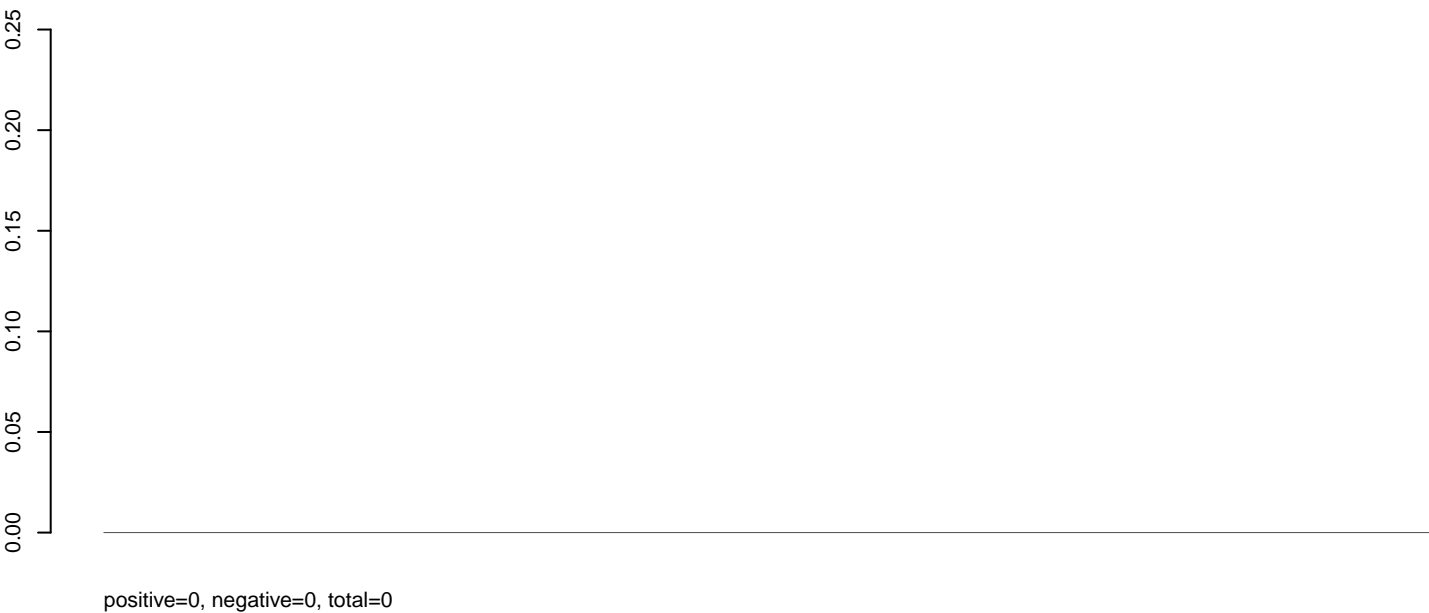
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



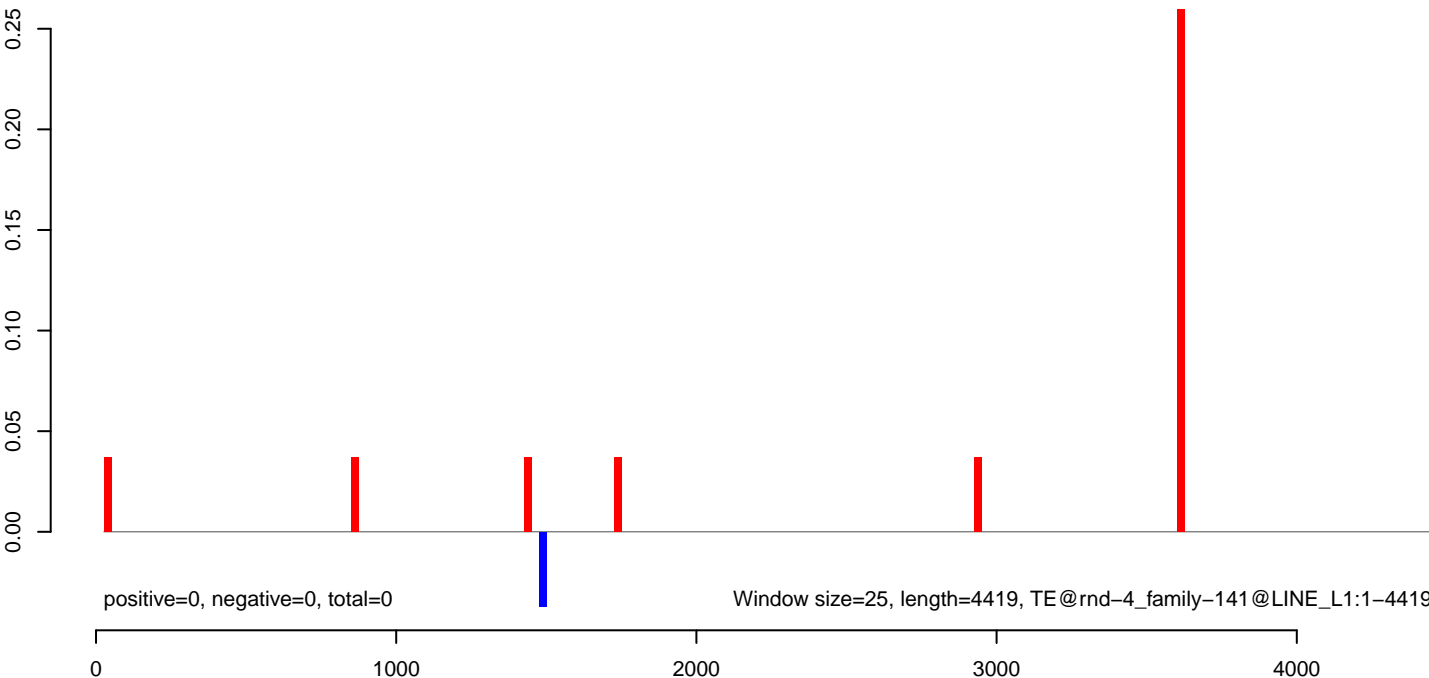
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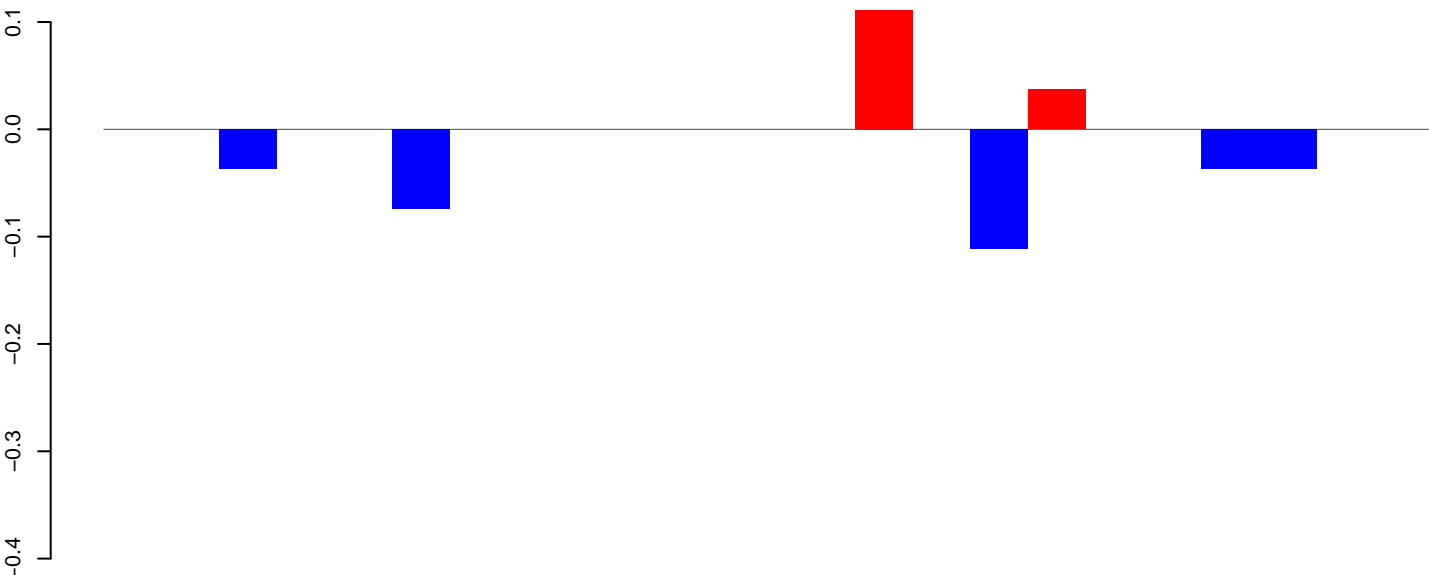
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



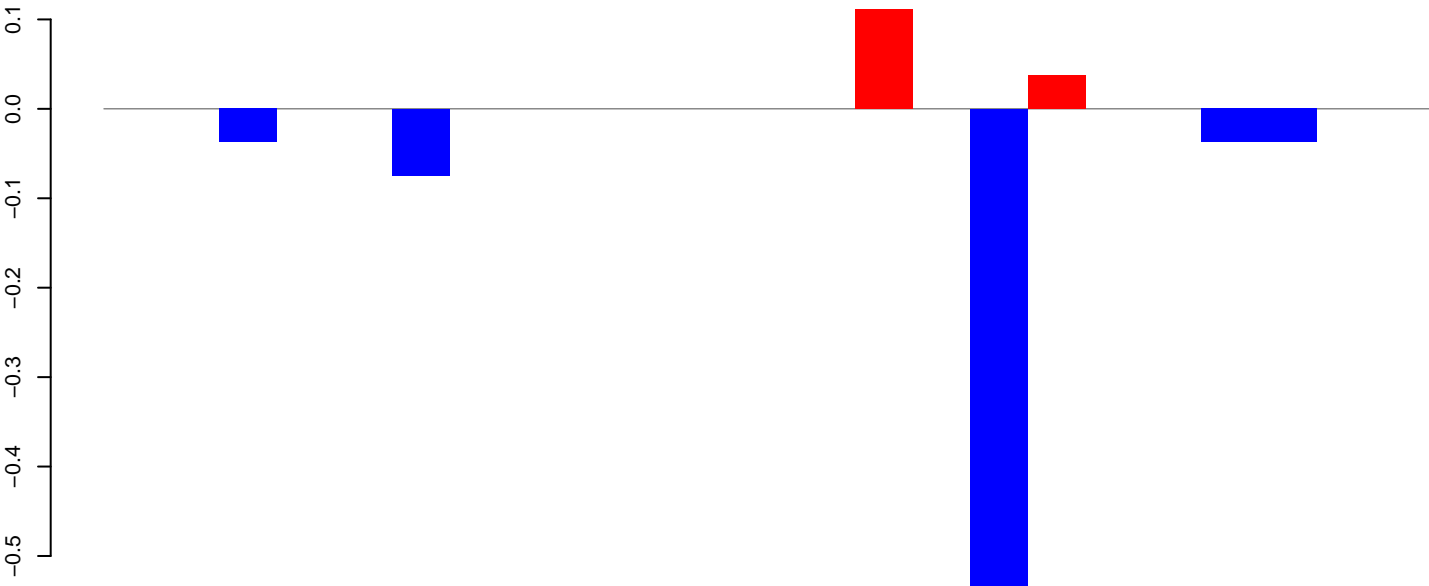
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



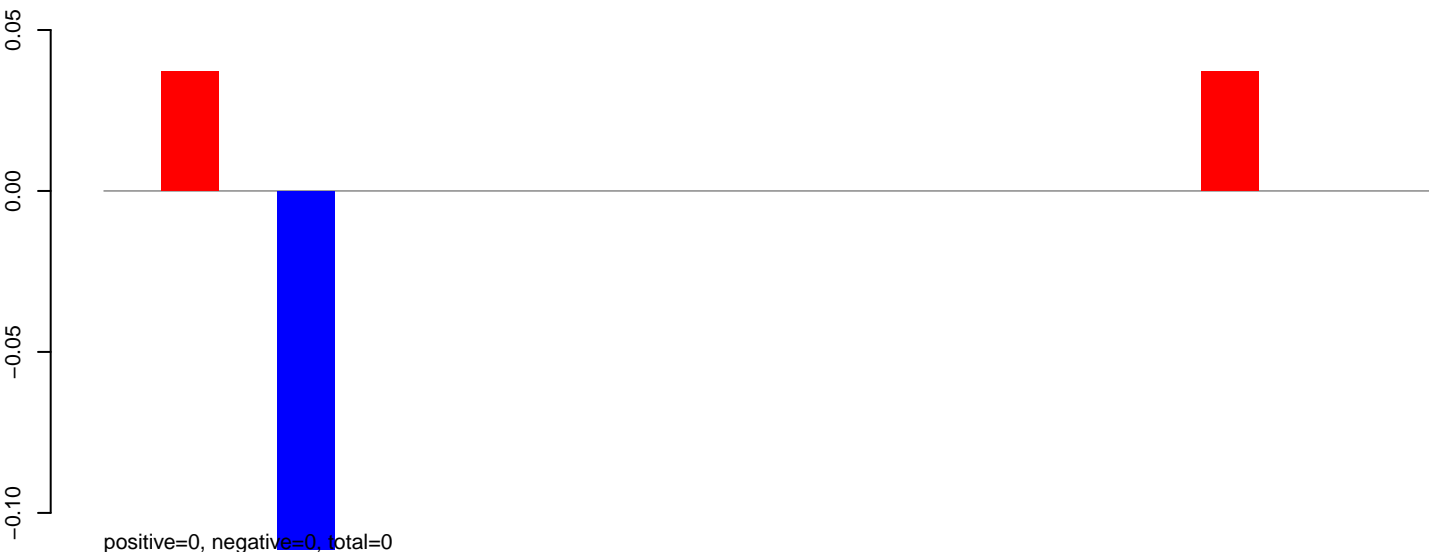
positive=0, negative=1, total=1

Window size=25, length=574, TE@rnd-1_family-1718@Unknown:1-574

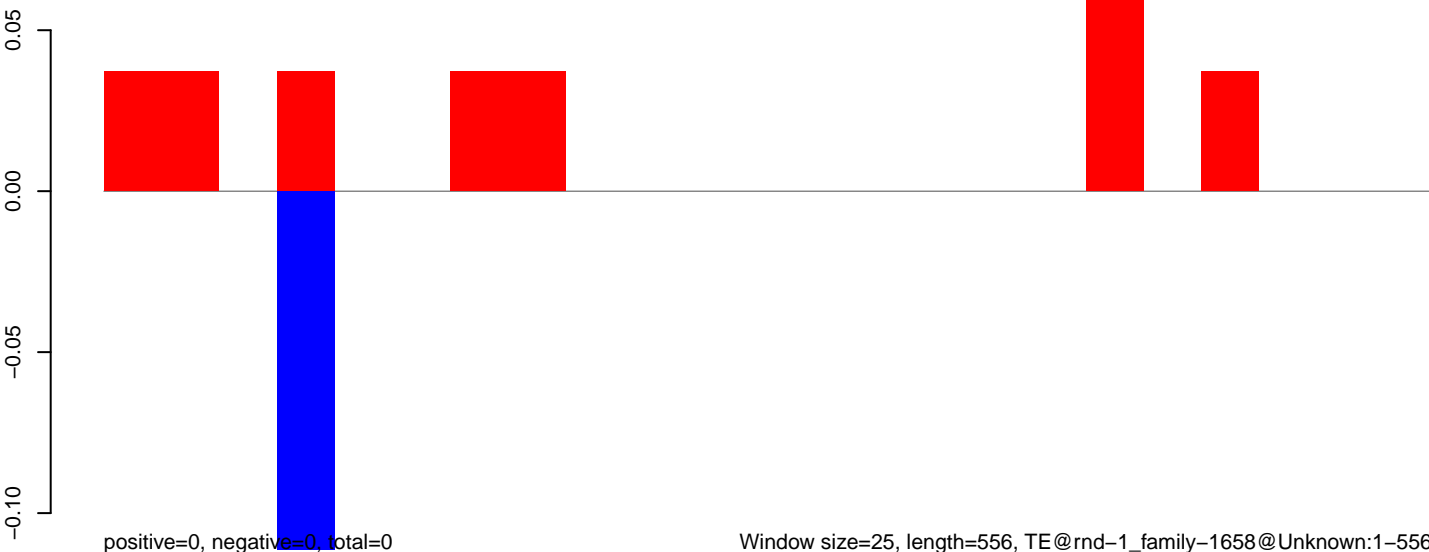
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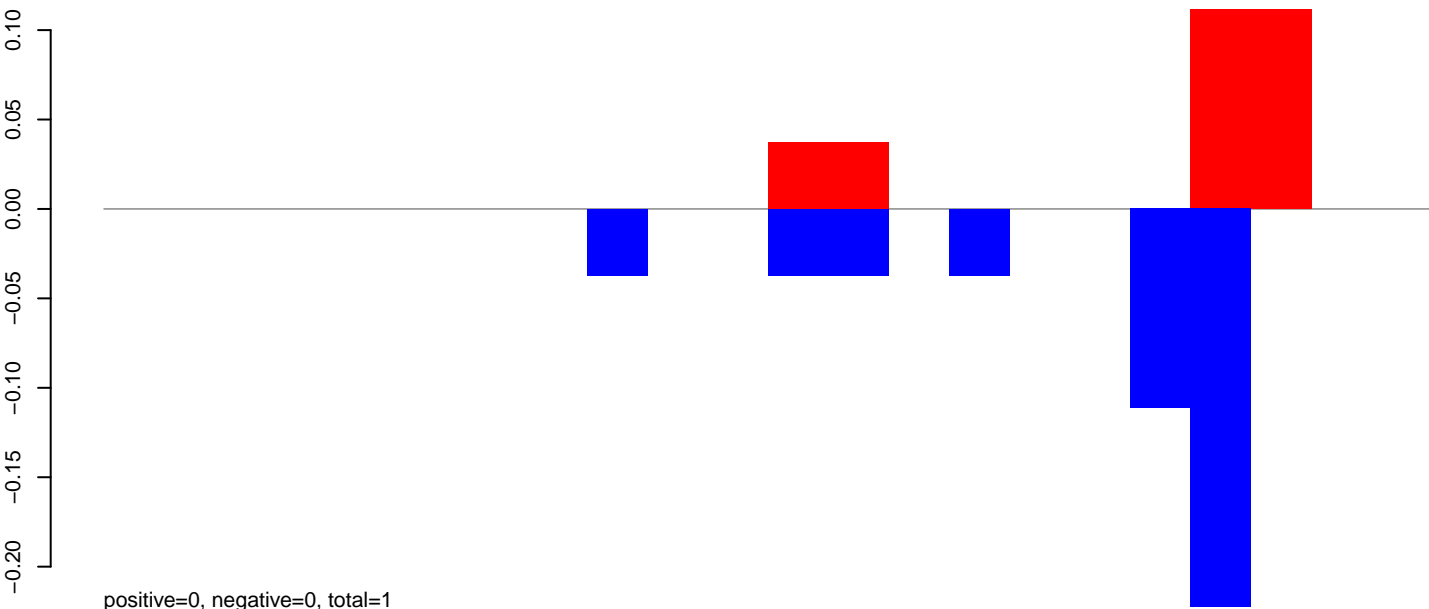
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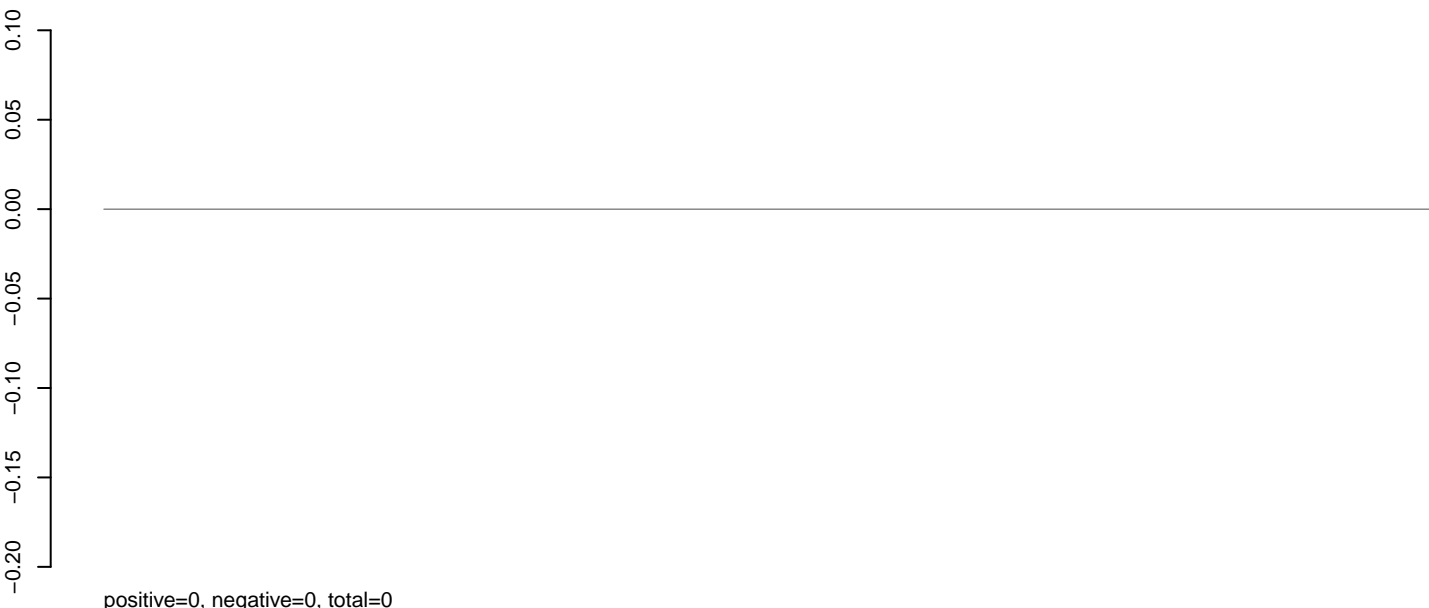
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



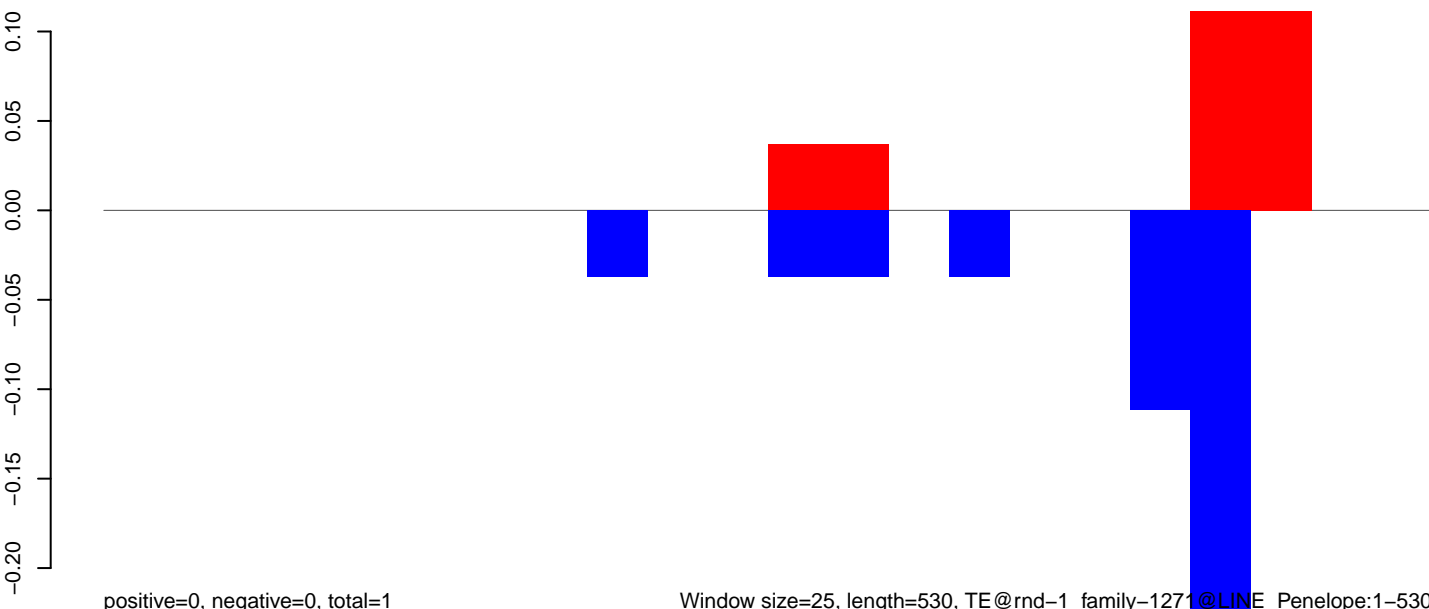
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



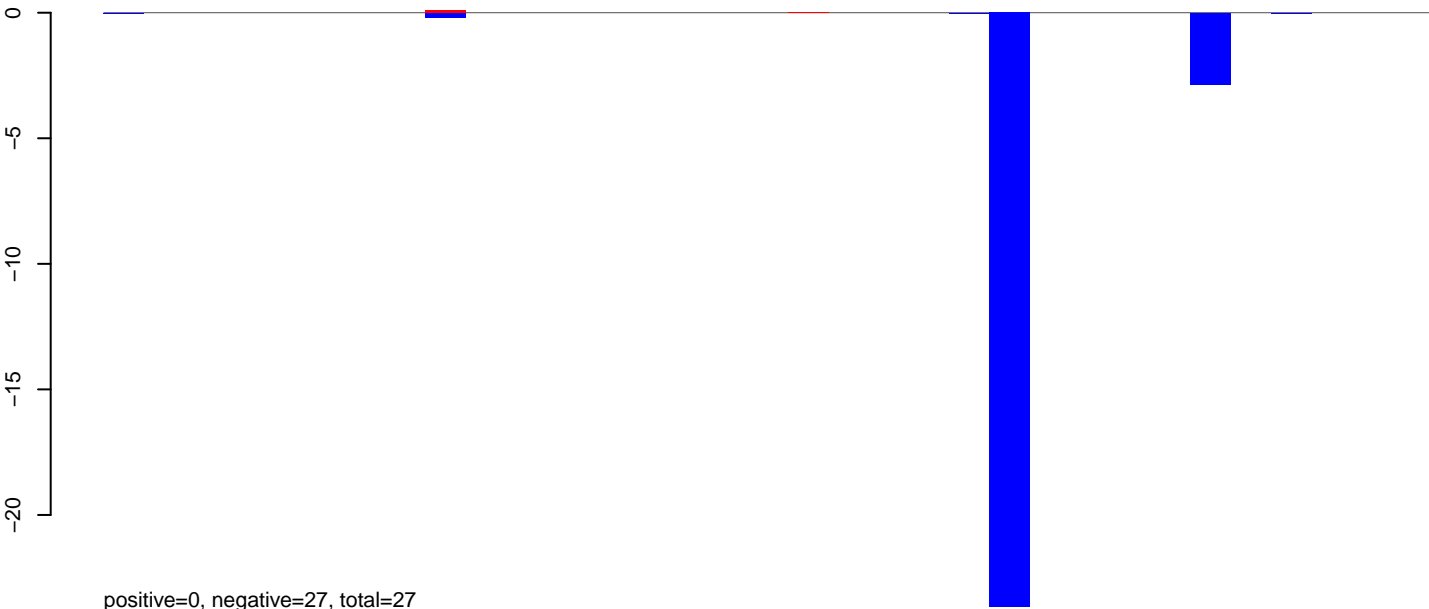
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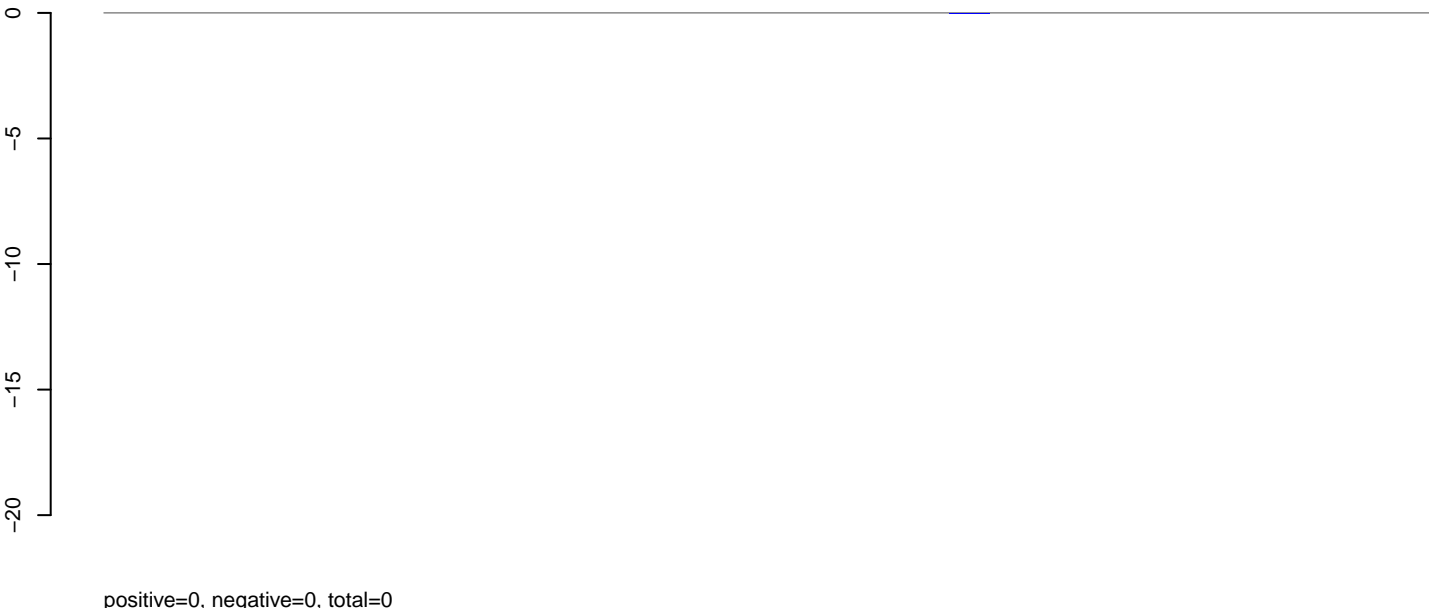
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



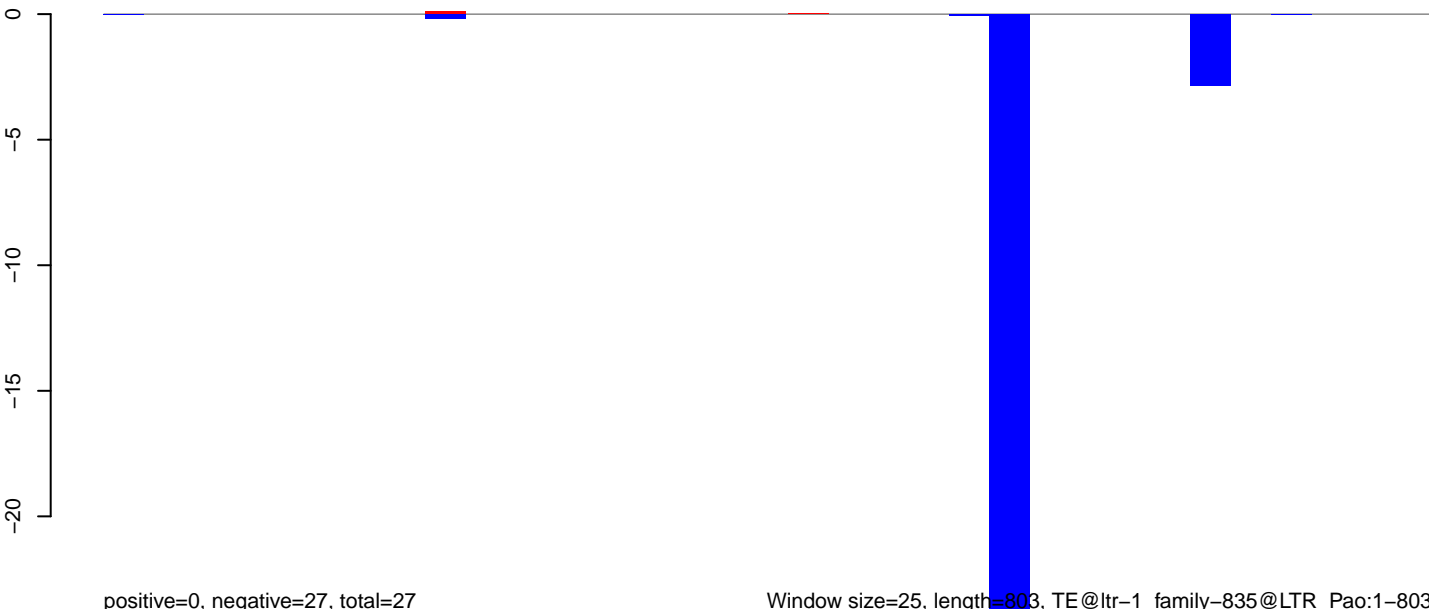
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

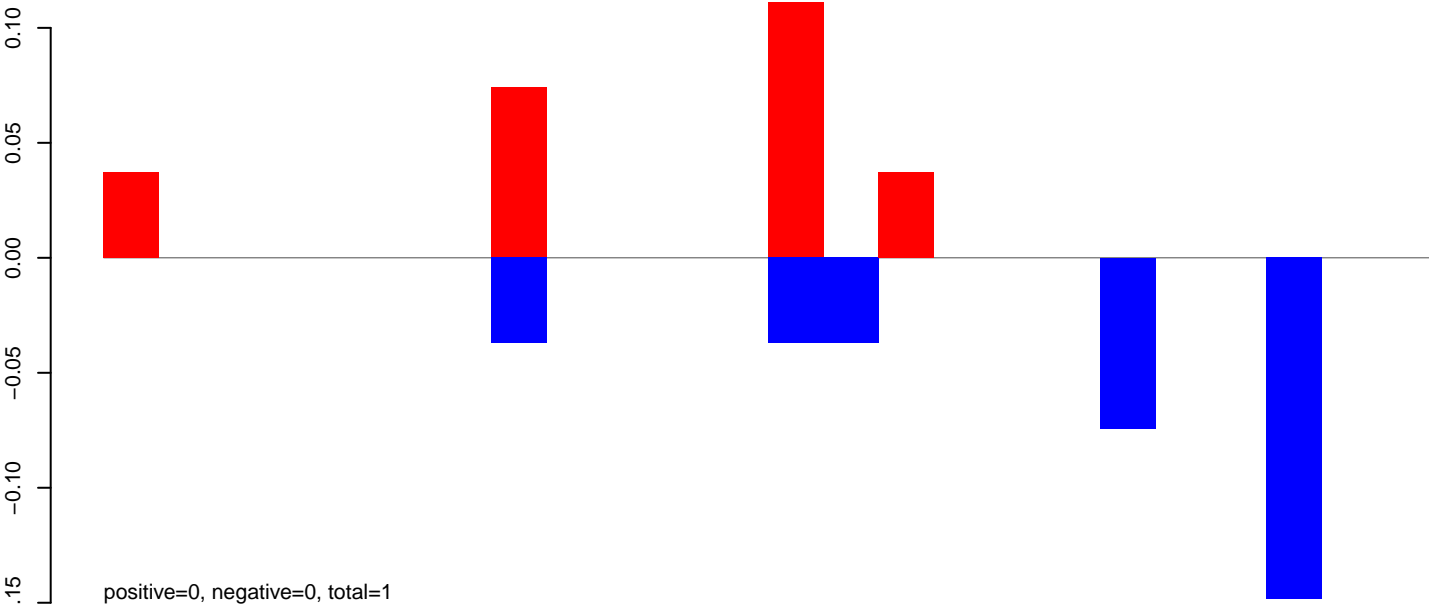


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

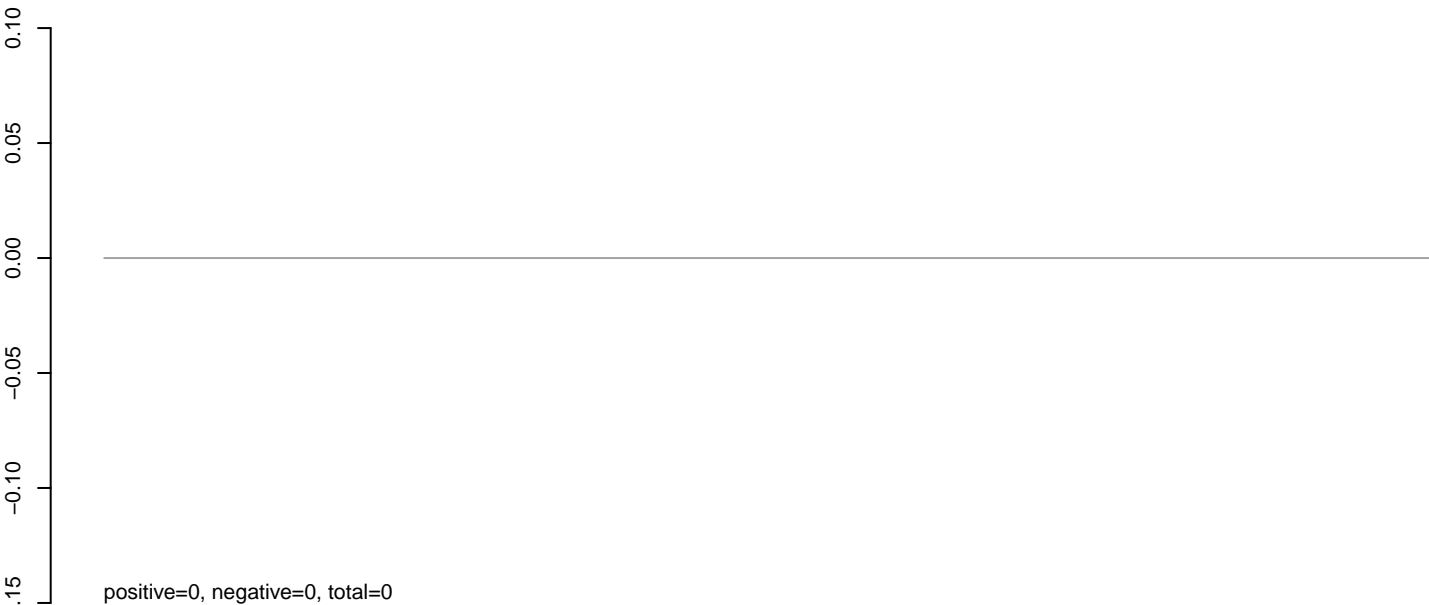


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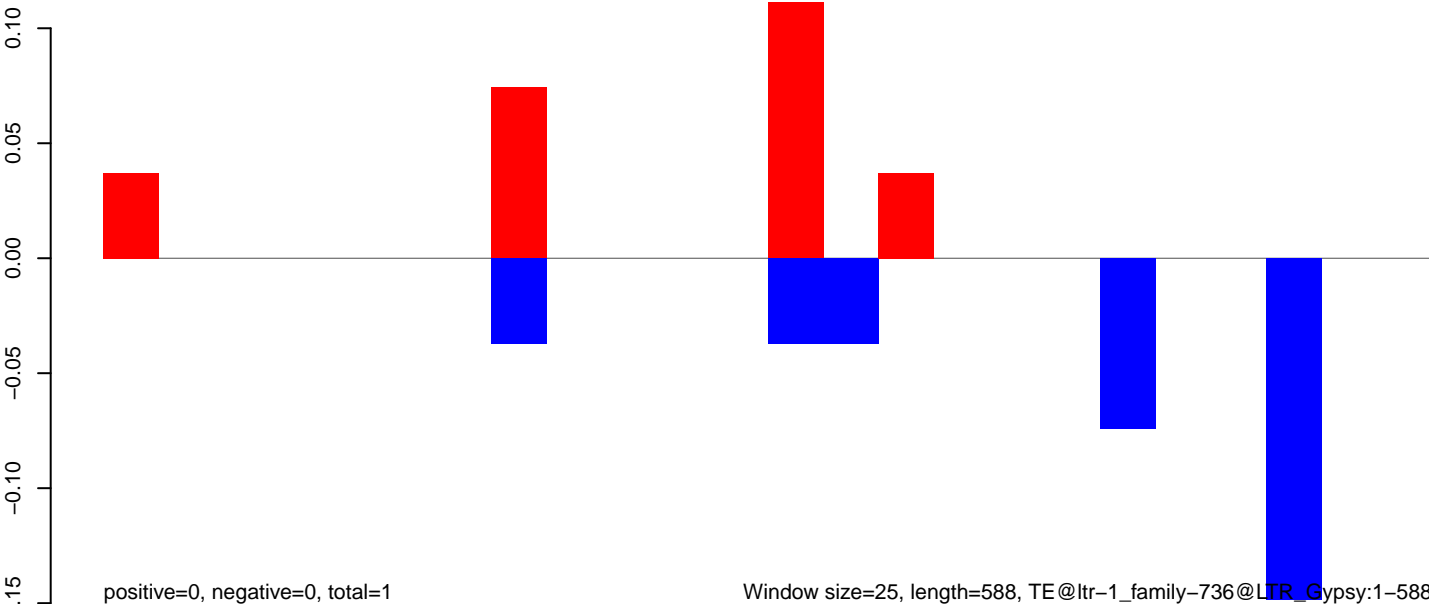
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

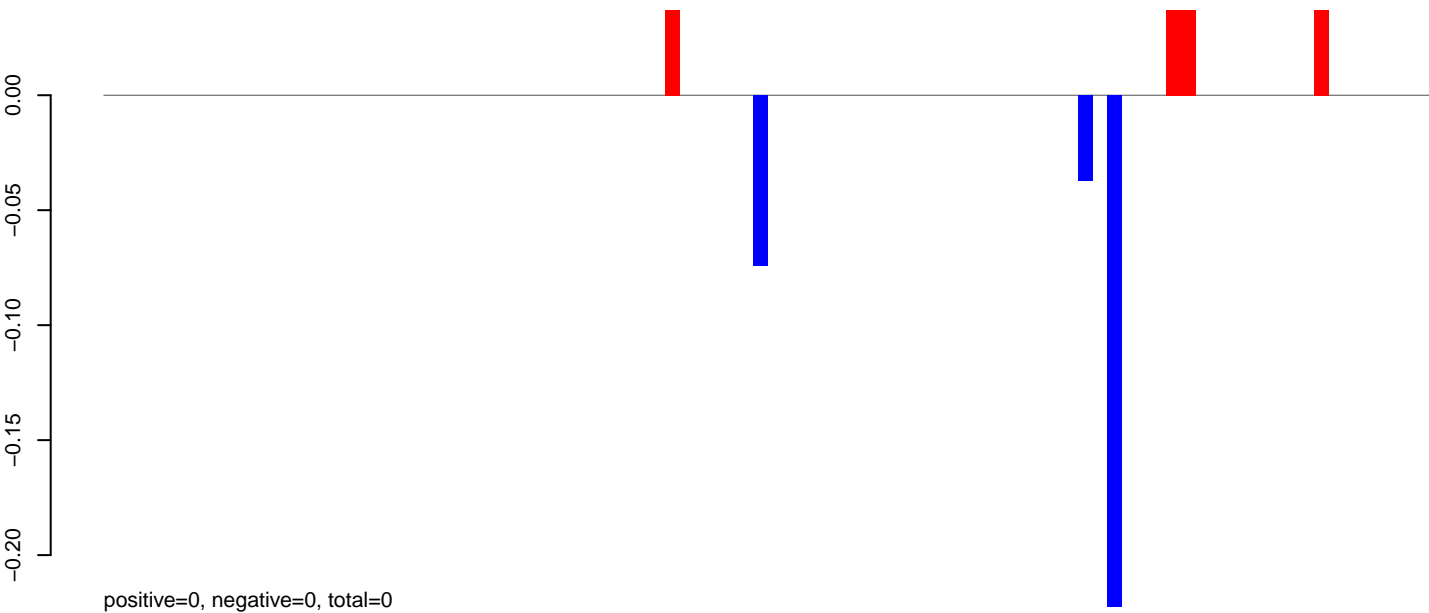


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

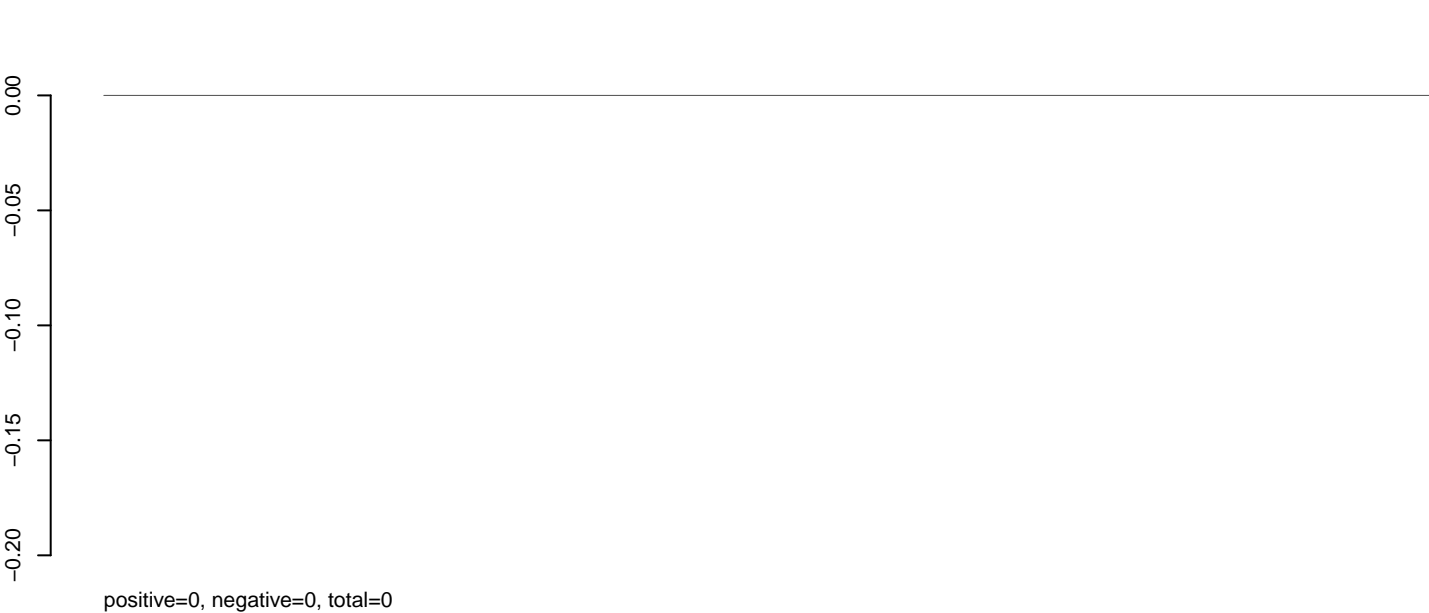


Window size=25, length=588, TE@ltr-1_family-736@LTR_Gypsy:1-588

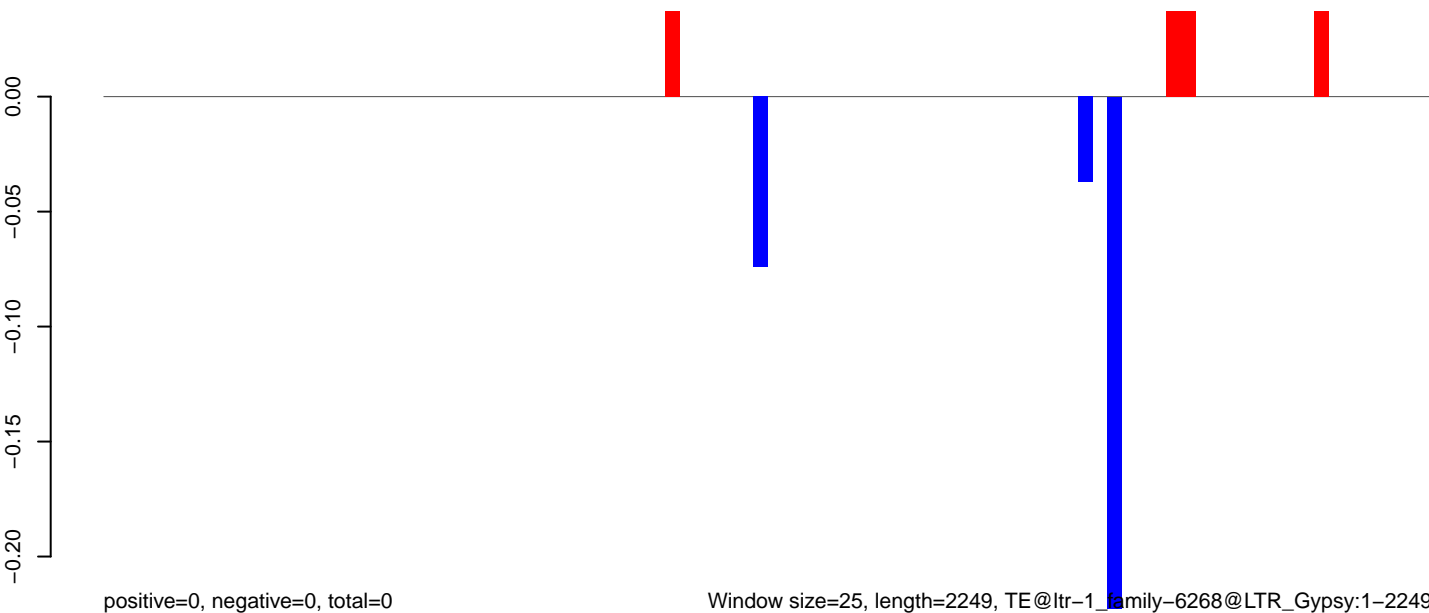
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



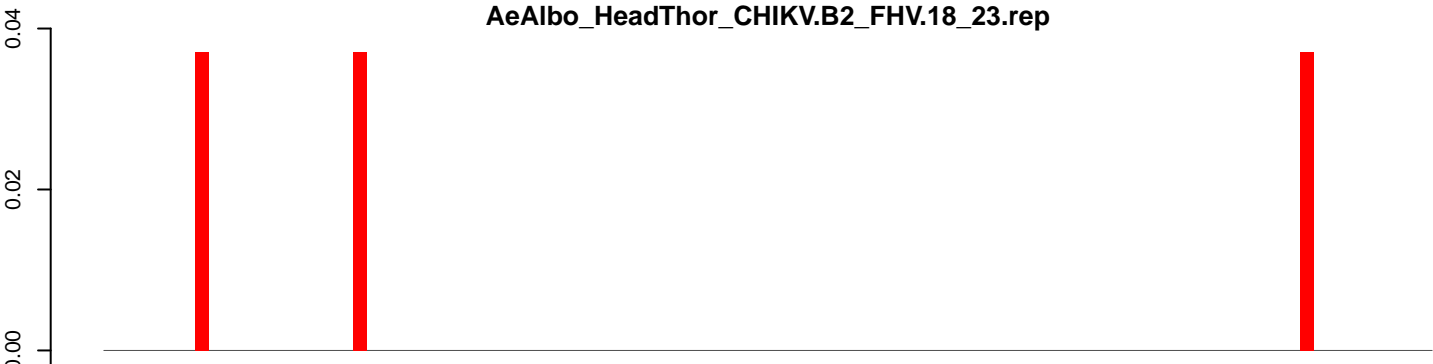
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=2249, TE@ltr-1_family-6268@LTR_Gypsy:1-2249

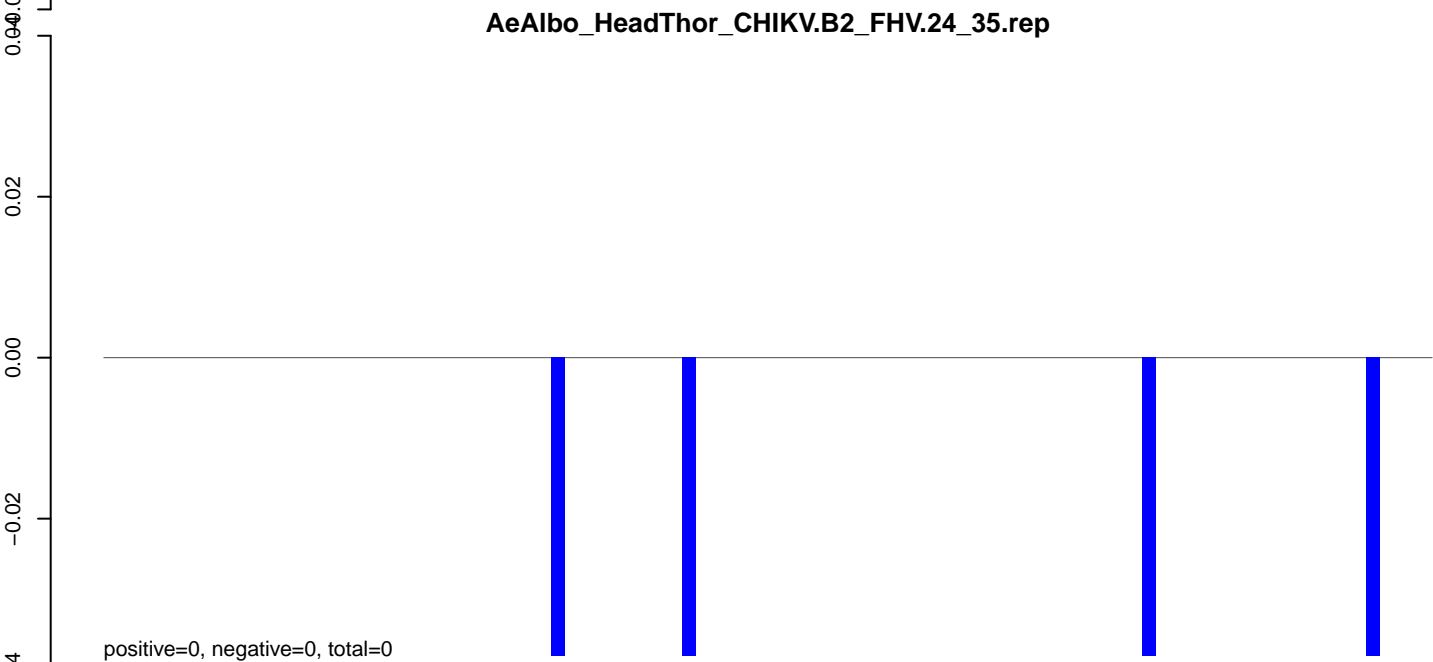
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



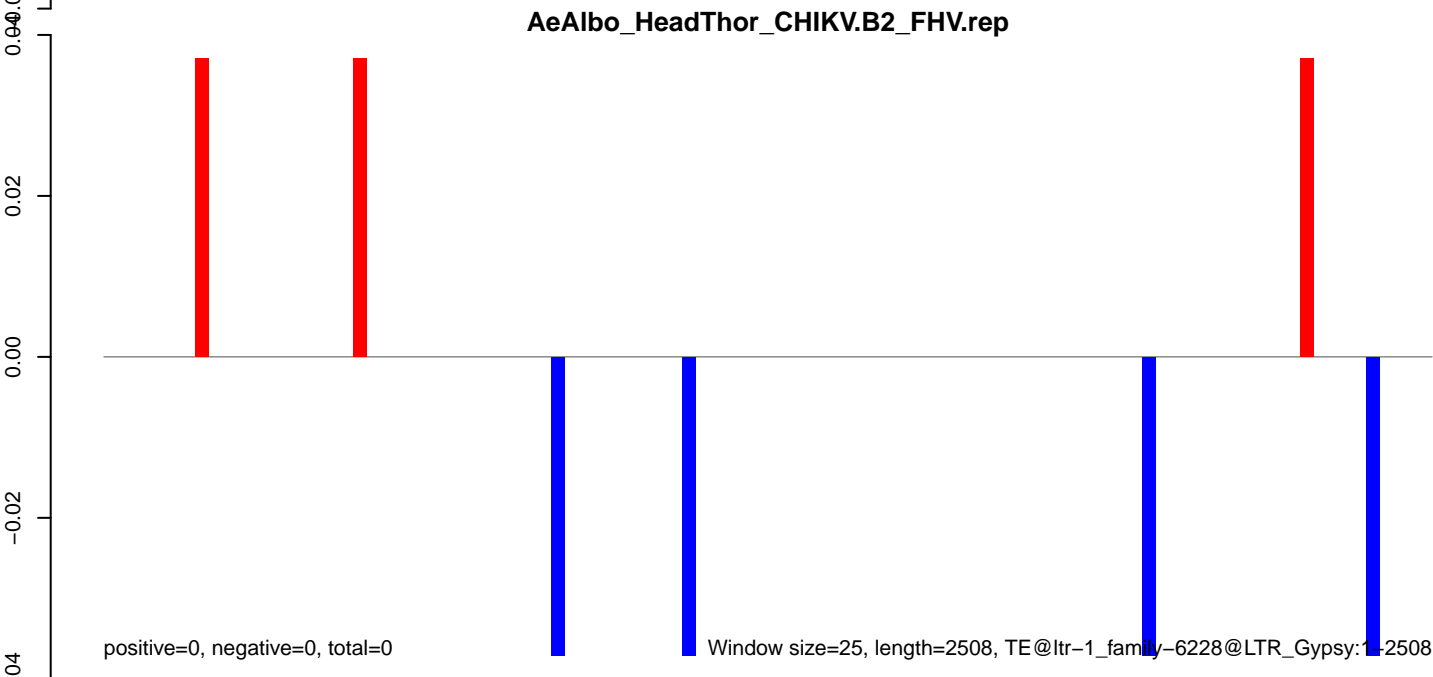
positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

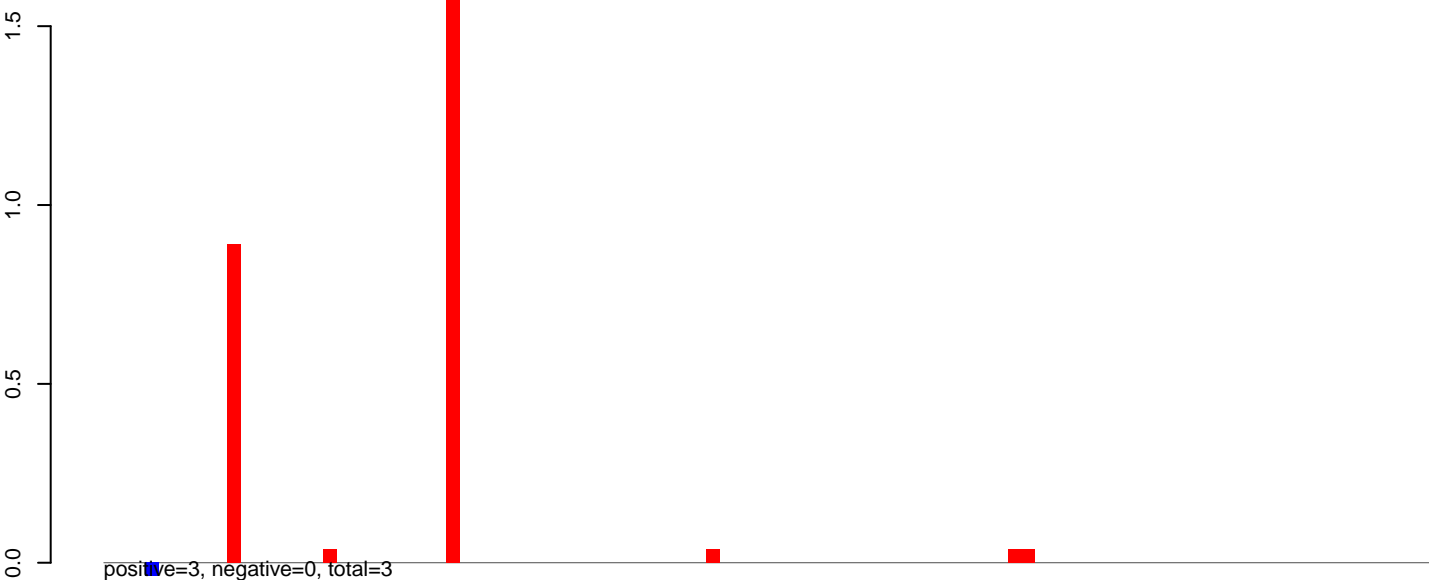
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=0, total=0

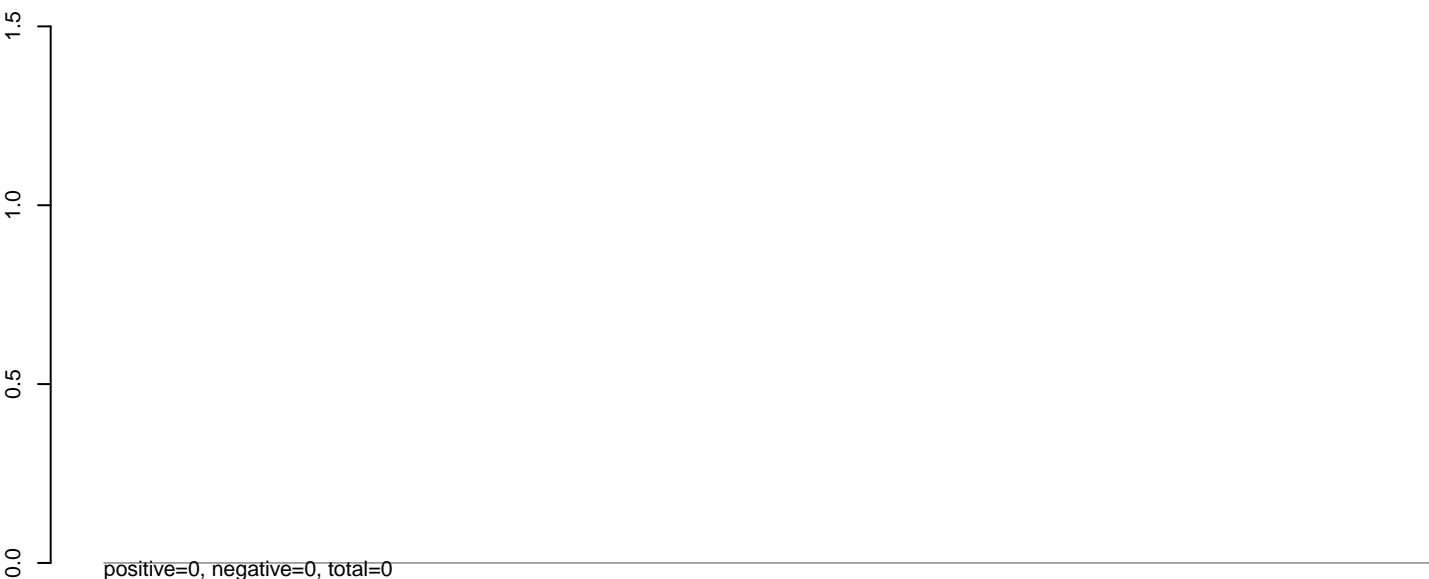
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



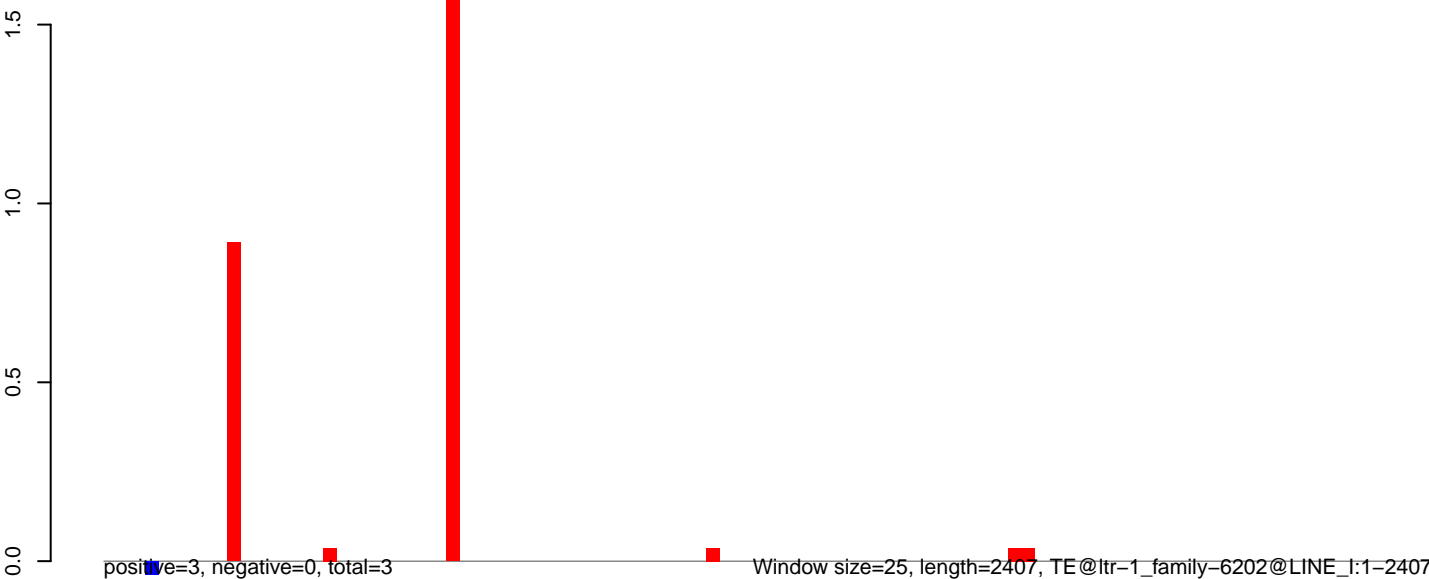
positive=3, negative=0, total=3

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=3, negative=0, total=3

Window size=25, length=2407, TE@ltr=1_family=6202@LINE_I:1-2407

0 500 1000 1500 2000 2500

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.0
-0.5
-1.0
-1.5

positive=0, negative=2, total=2

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.0
-0.5
-1.0
-1.5

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

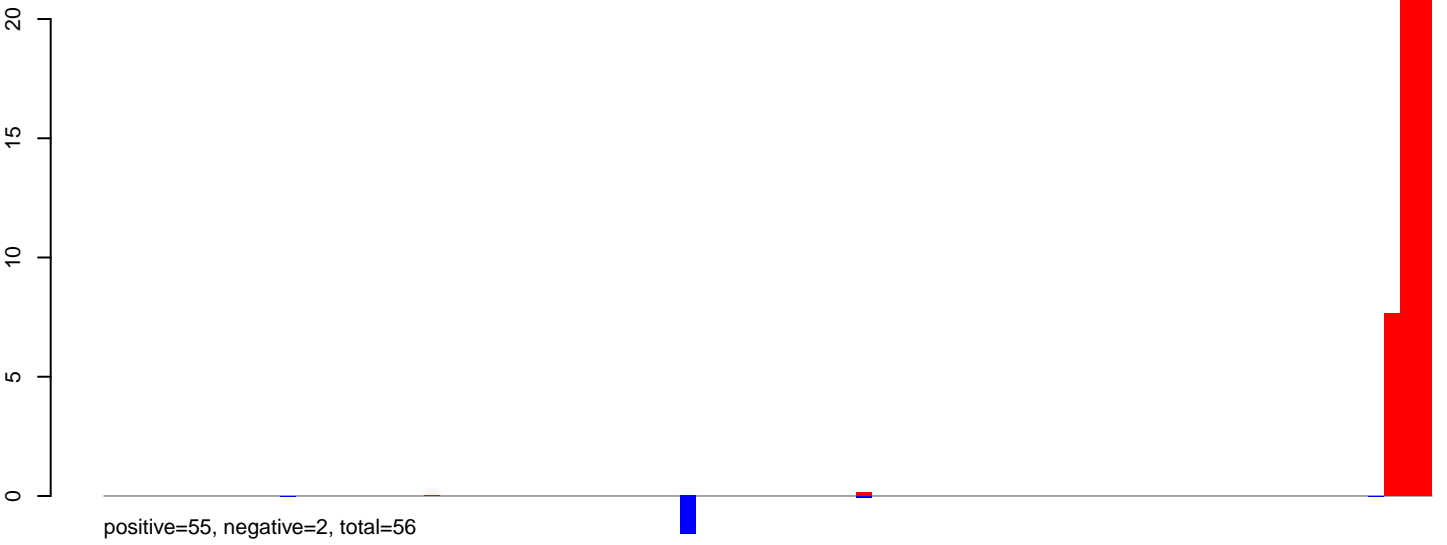
0.0
-0.5
-1.0
-1.5

positive=0, negative=2, total=2

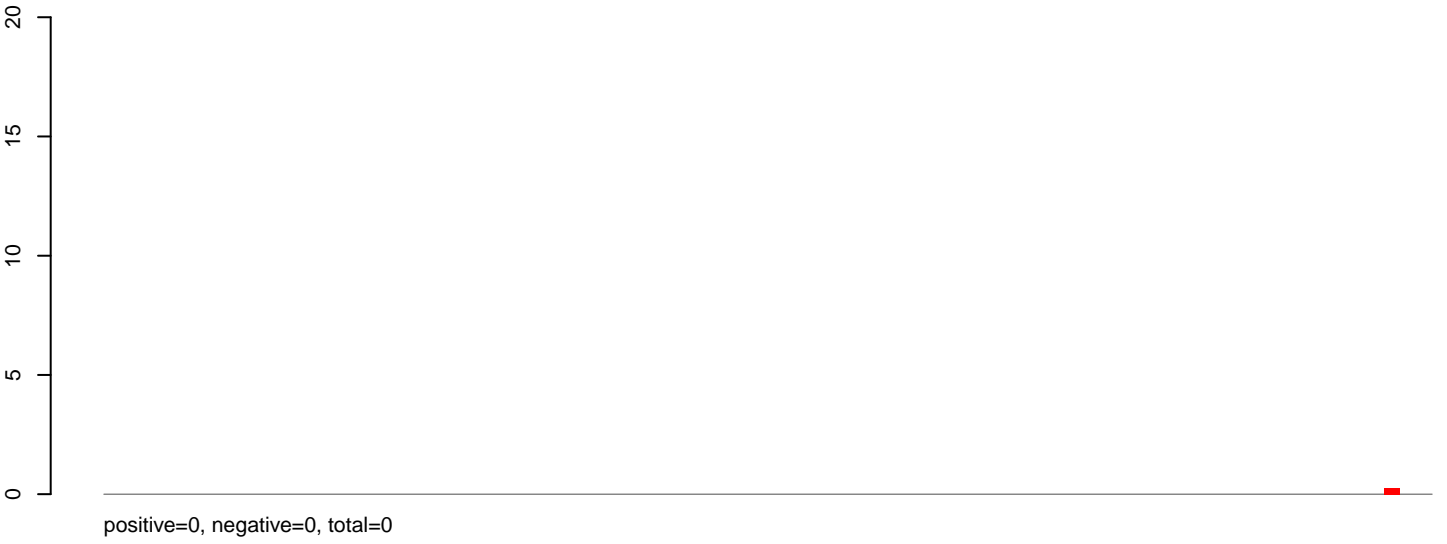
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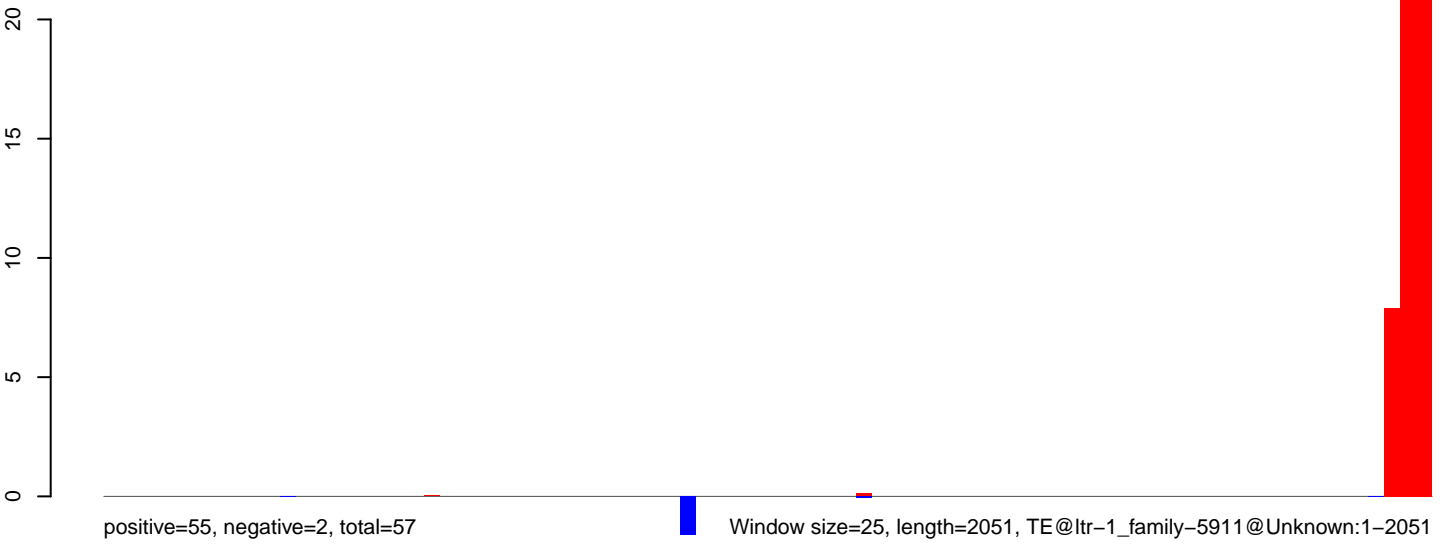
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



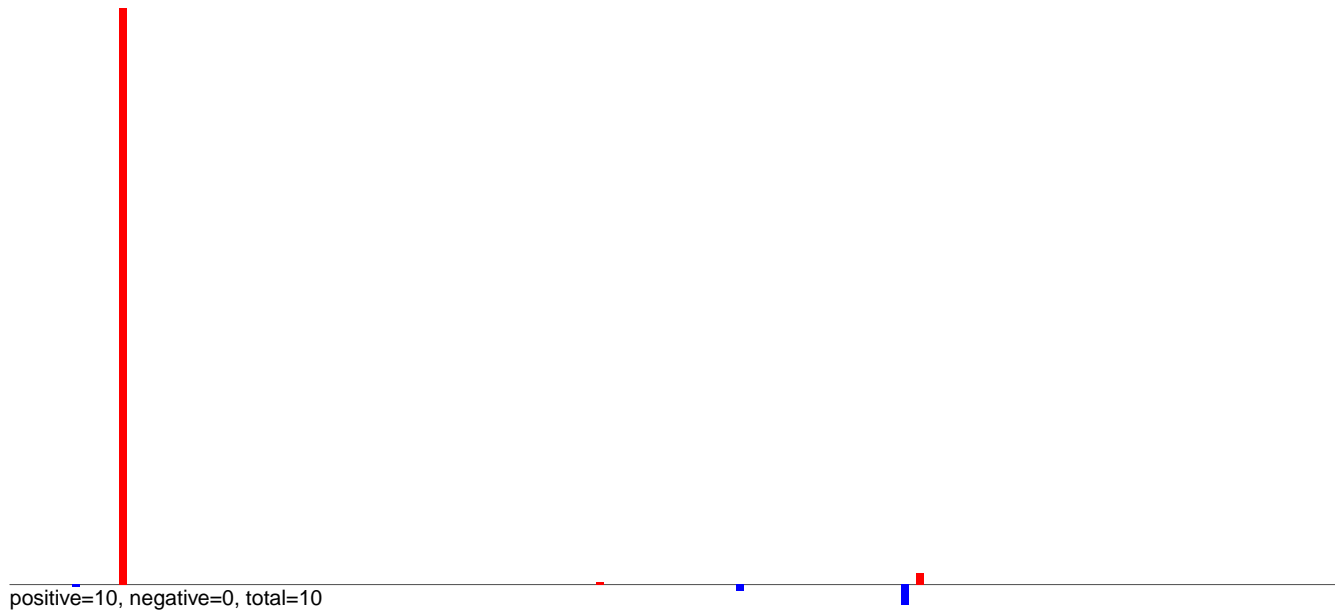
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



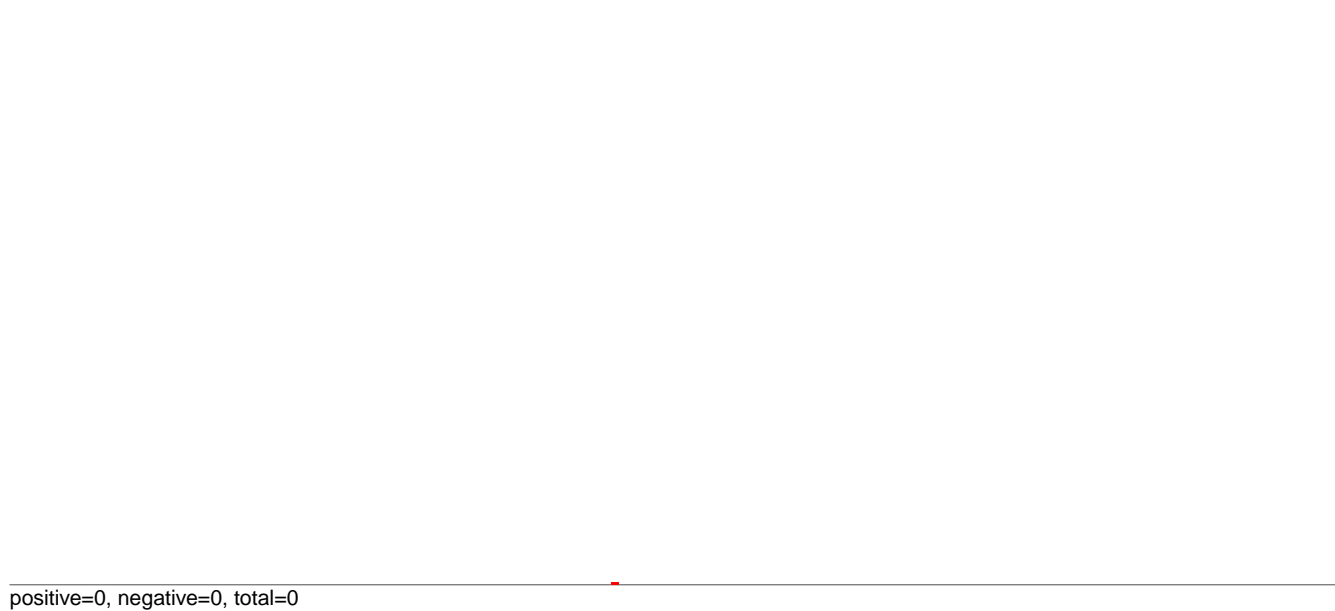
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



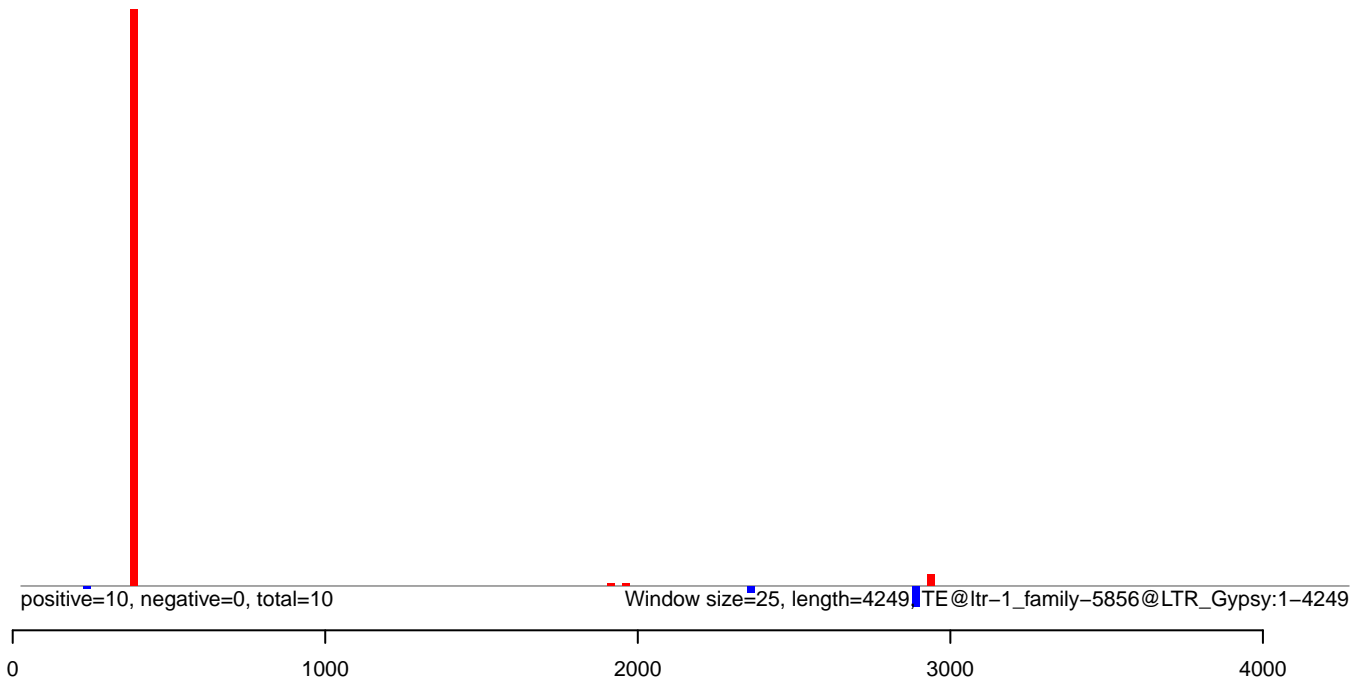
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



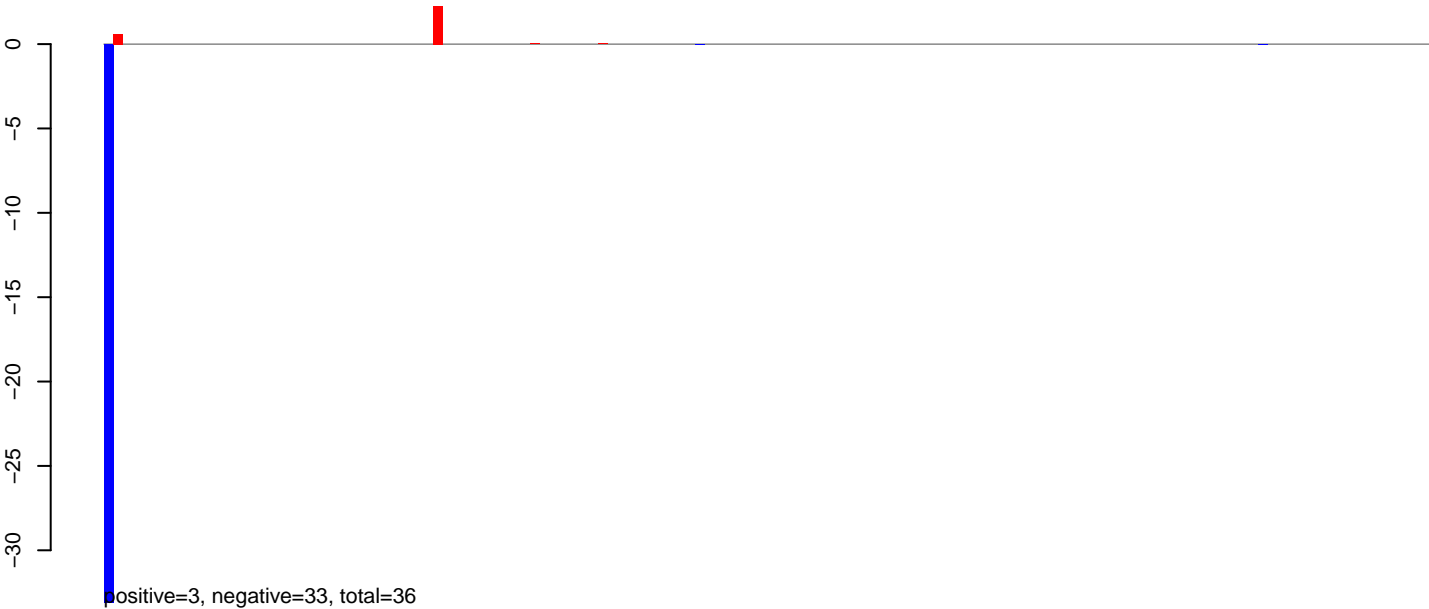
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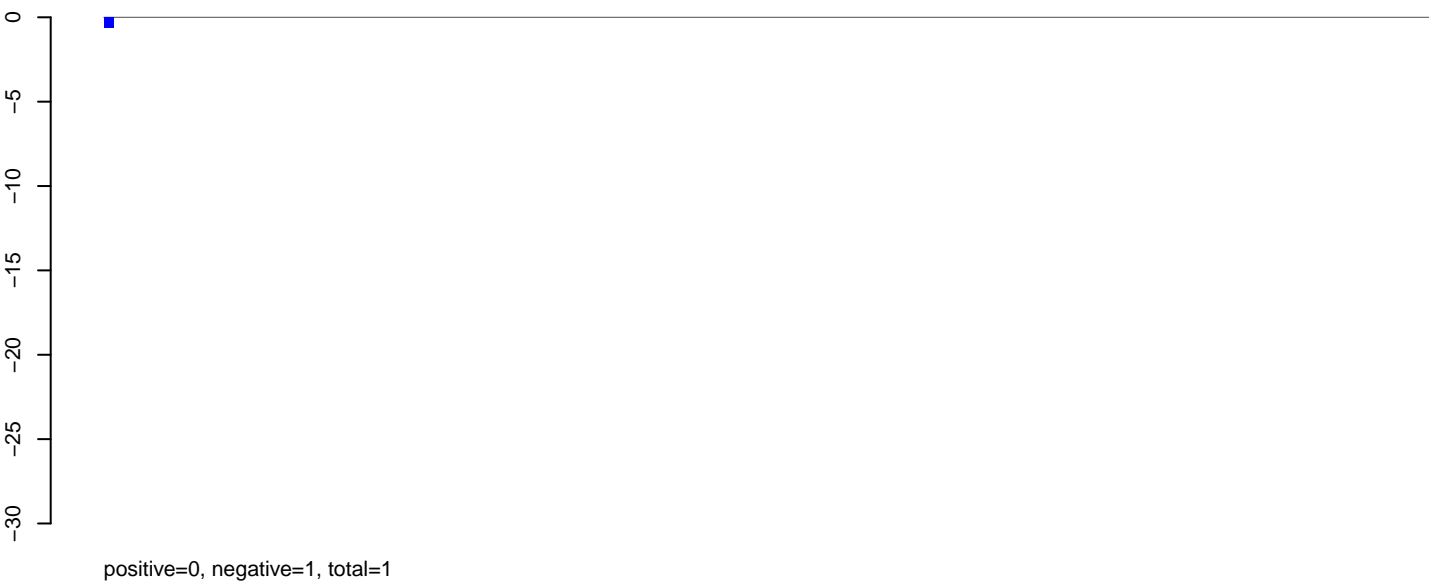
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



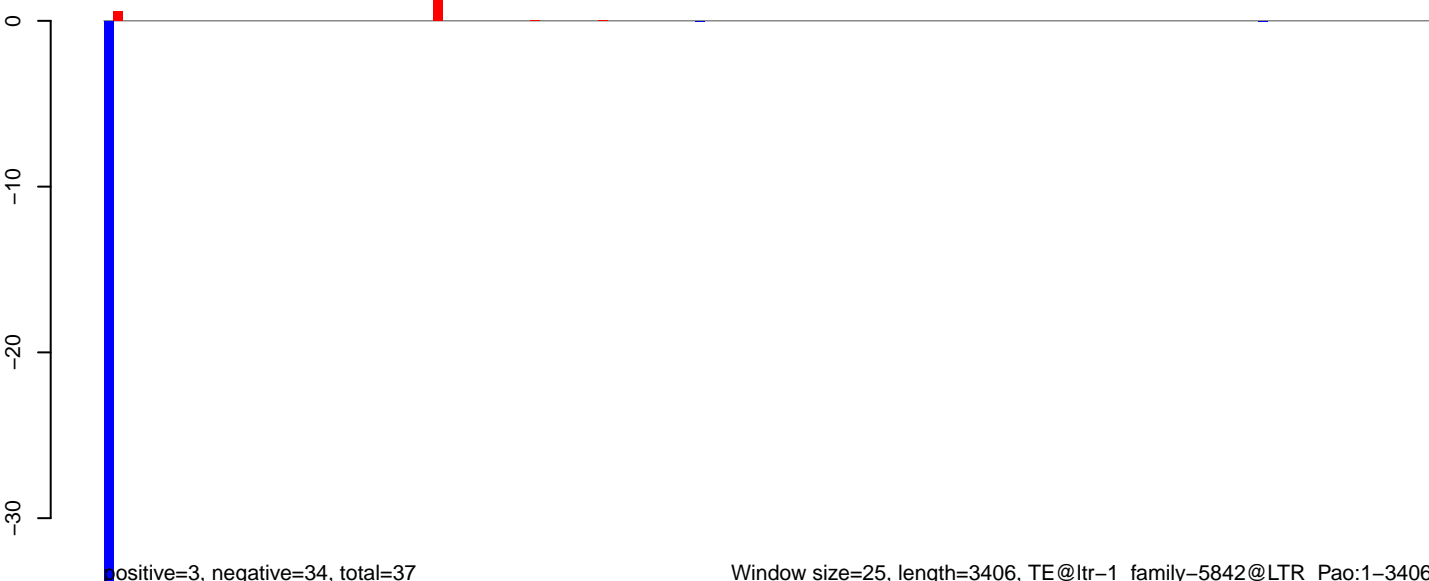
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

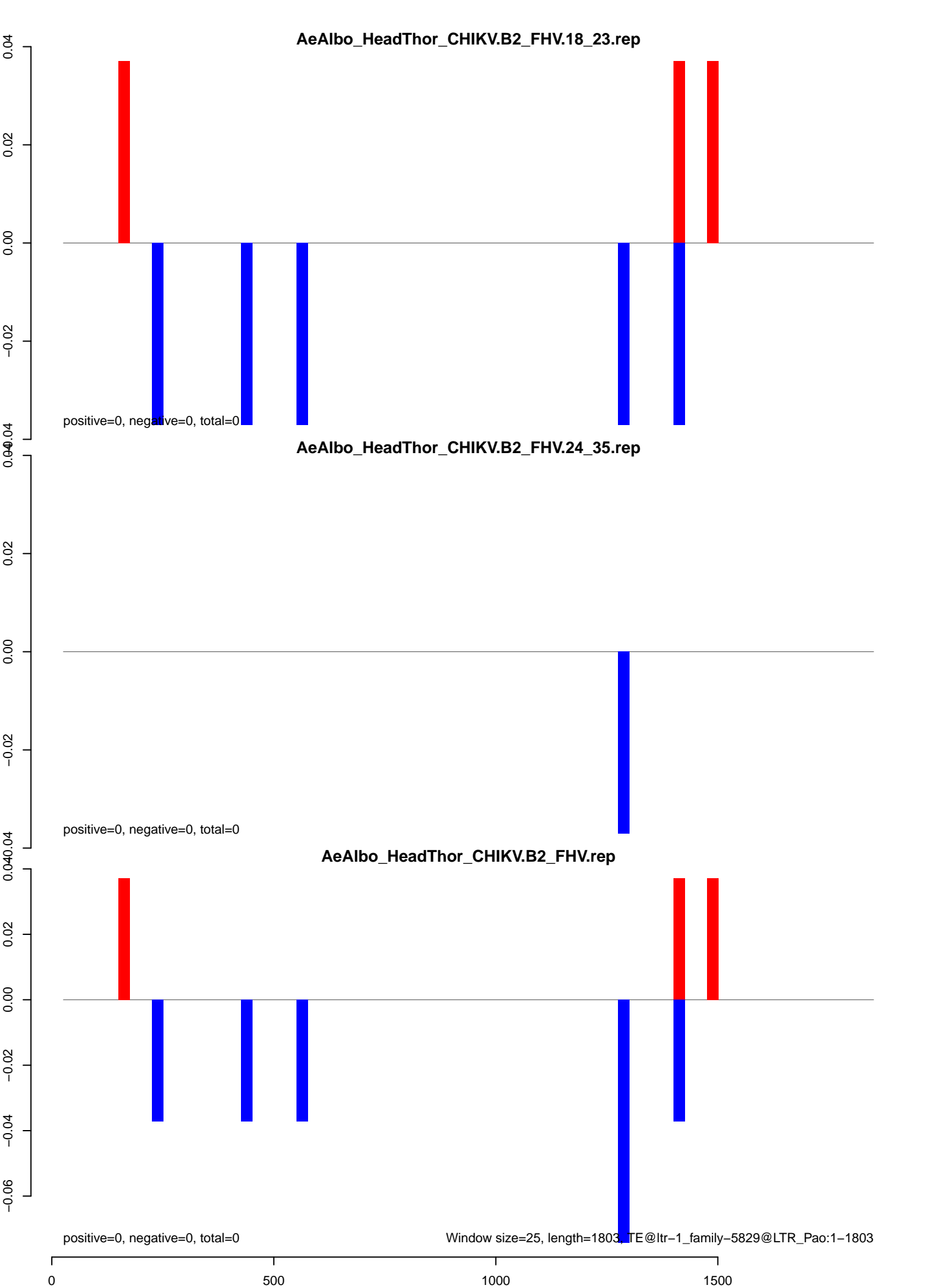


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

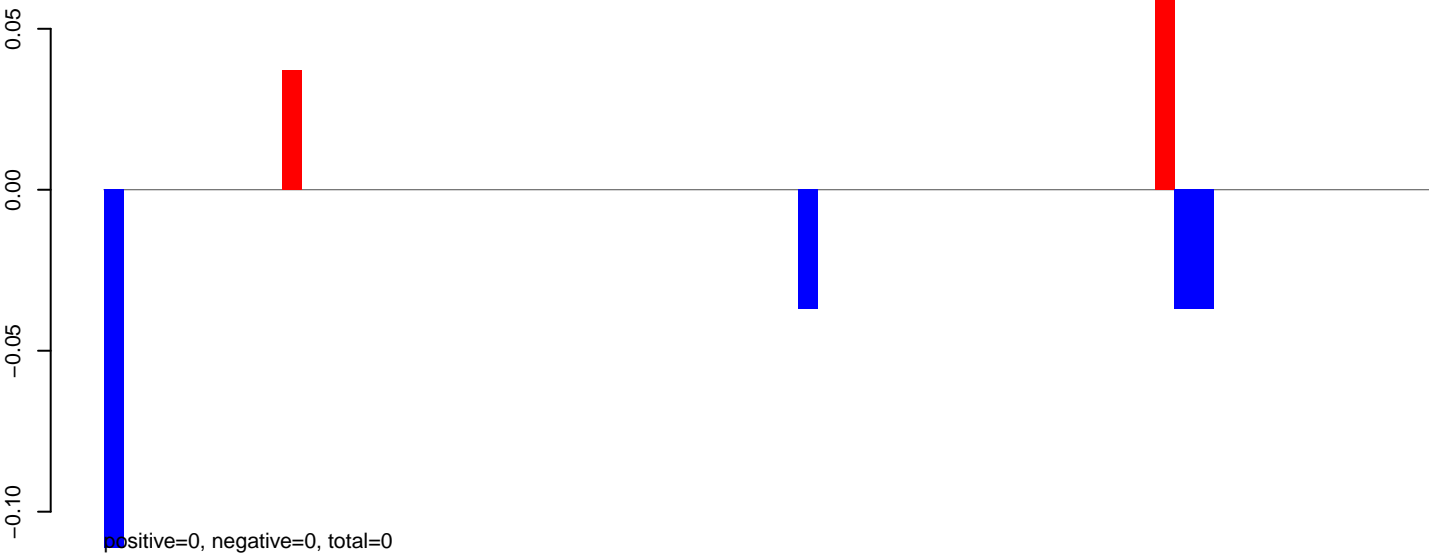


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

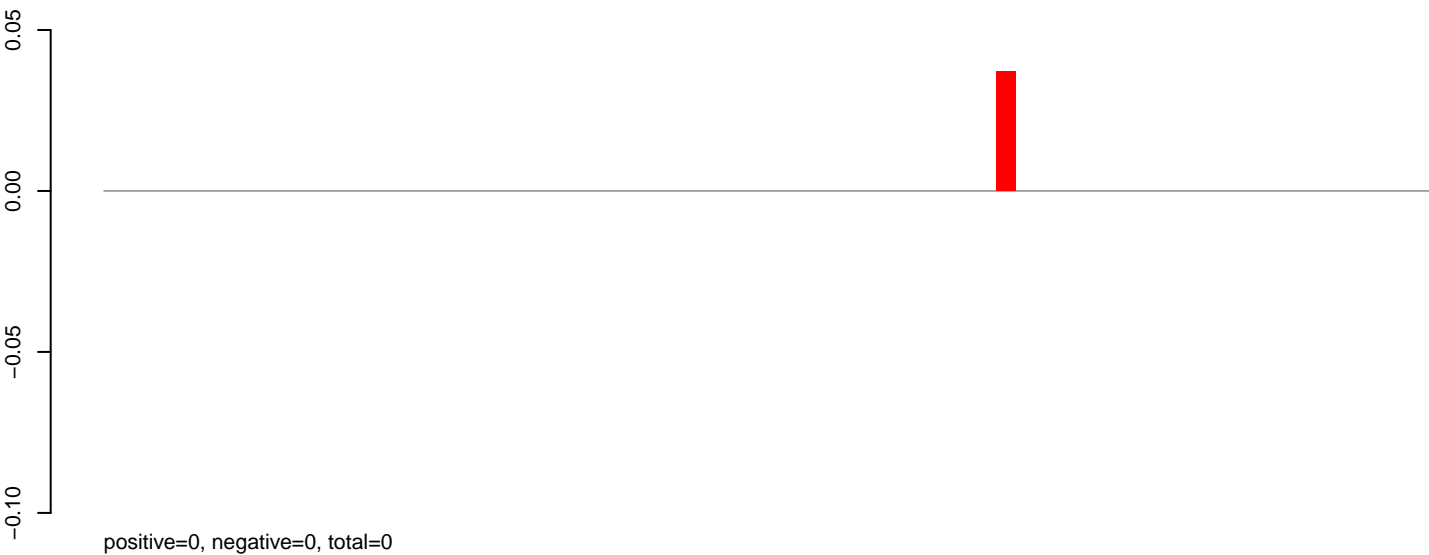




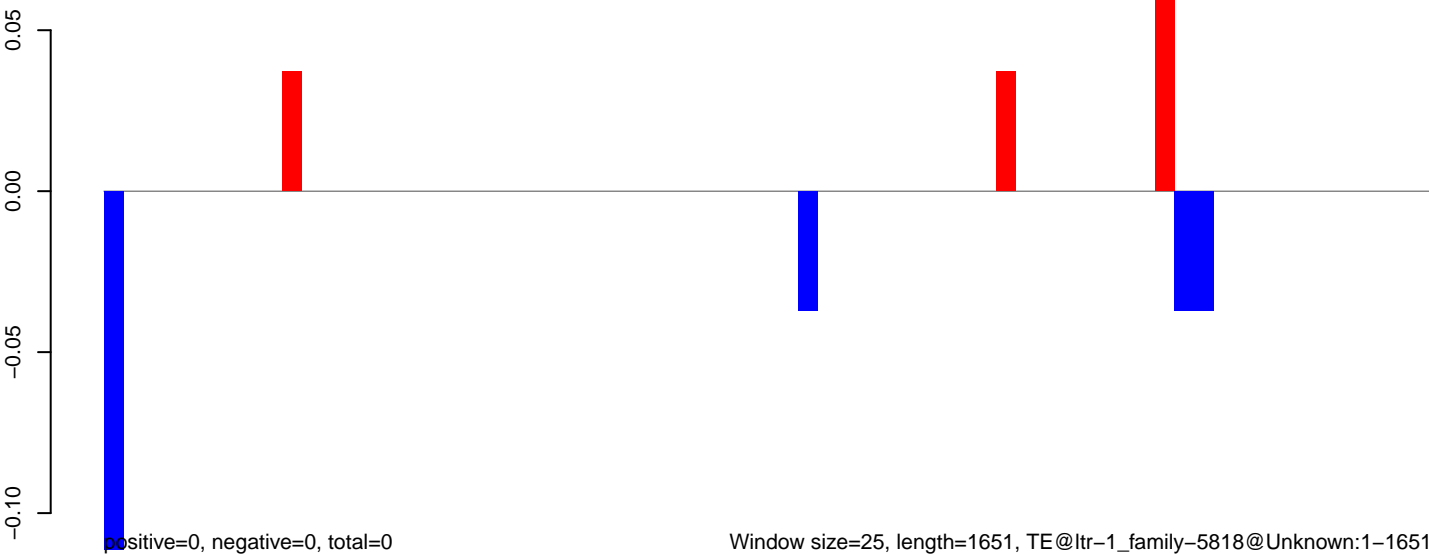
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

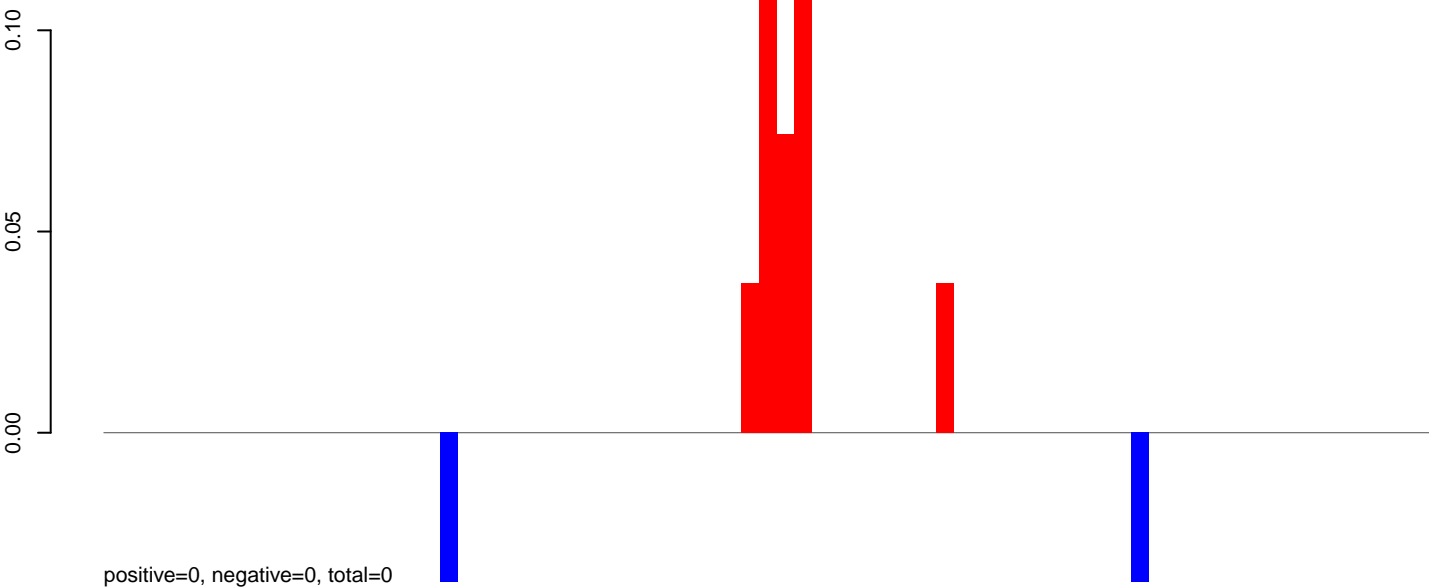


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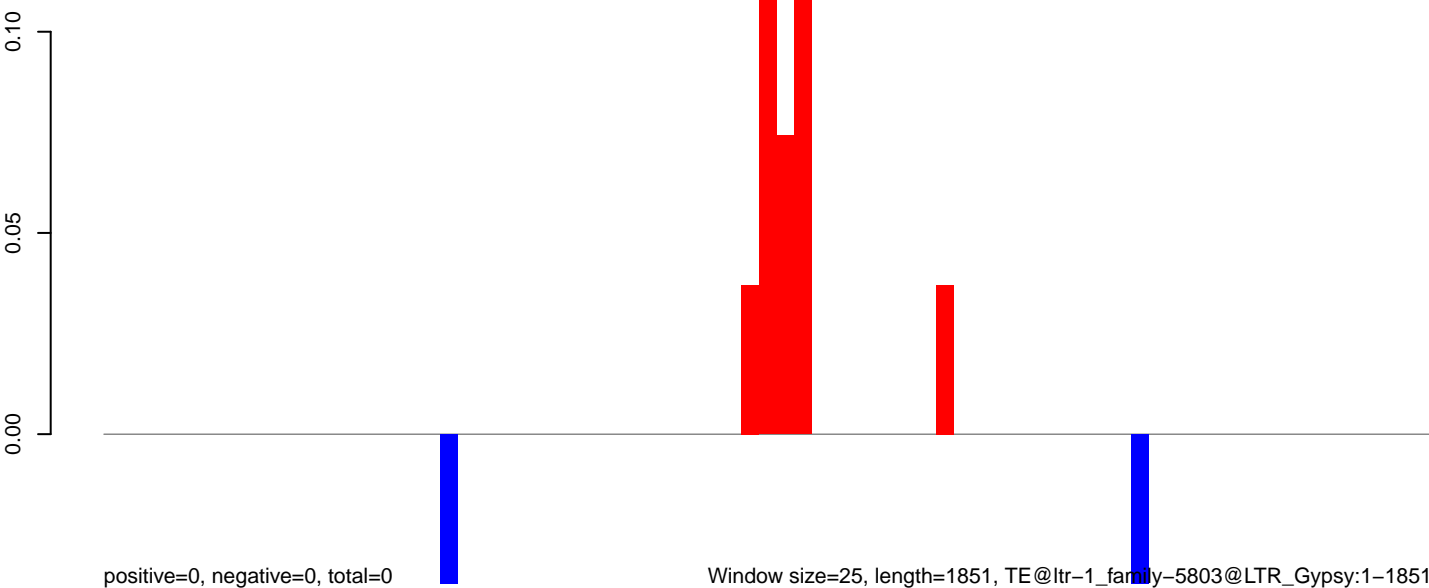
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.00
-0.05
-0.10
-0.15

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.00
-0.05
-0.10
-0.15

positive=0, negative=0, total=0

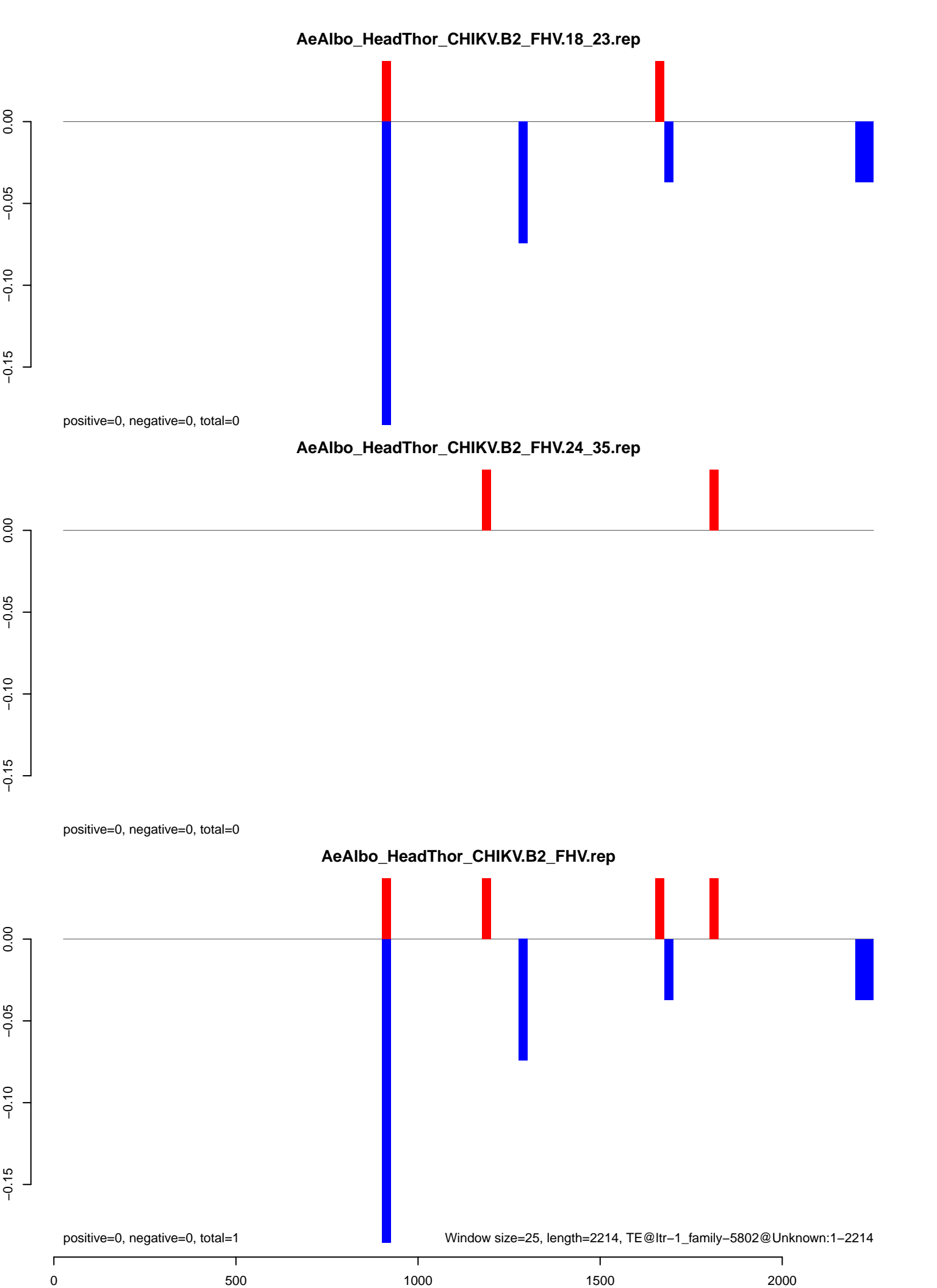
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0.00
-0.05
-0.10
-0.15

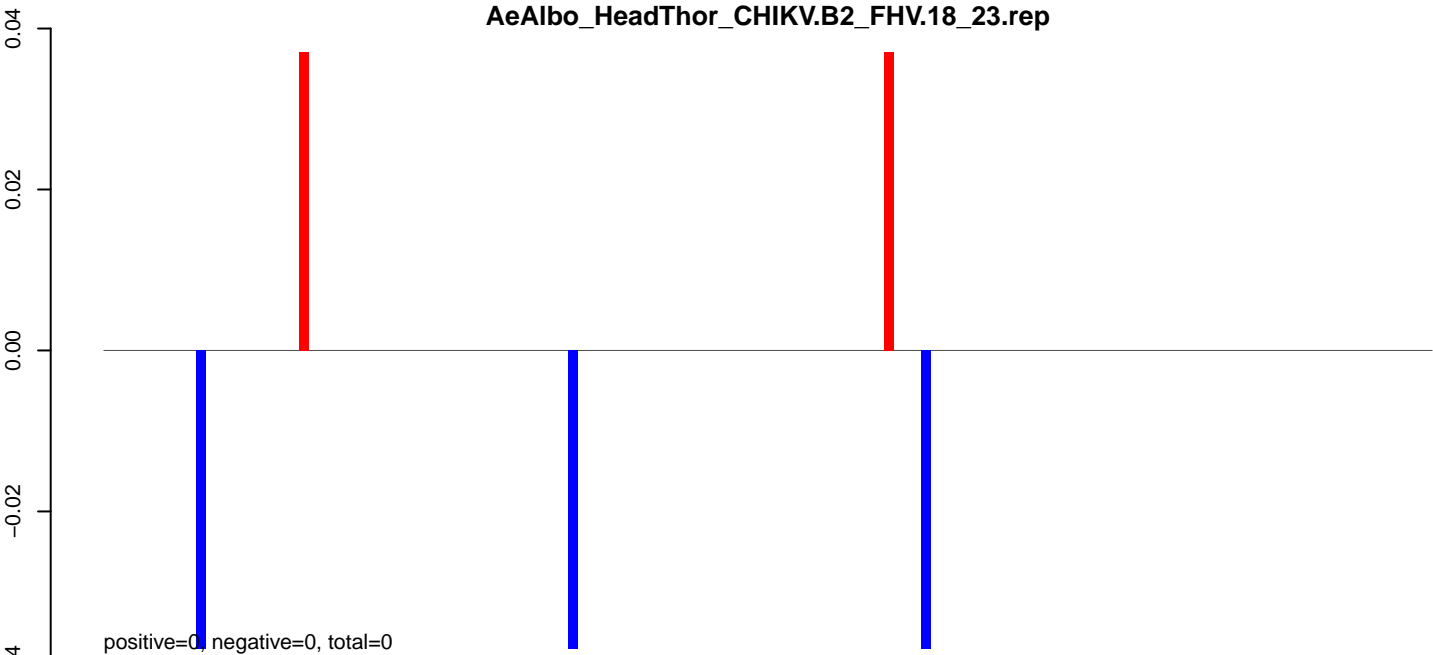
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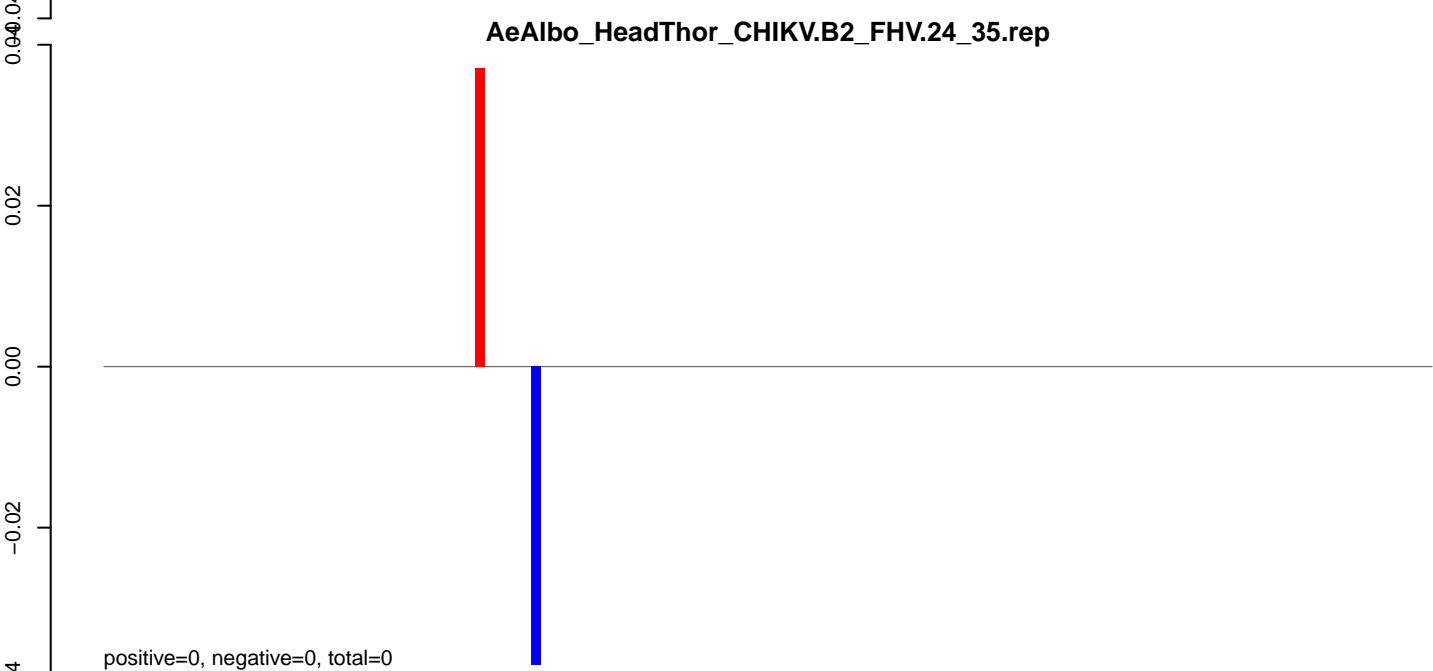
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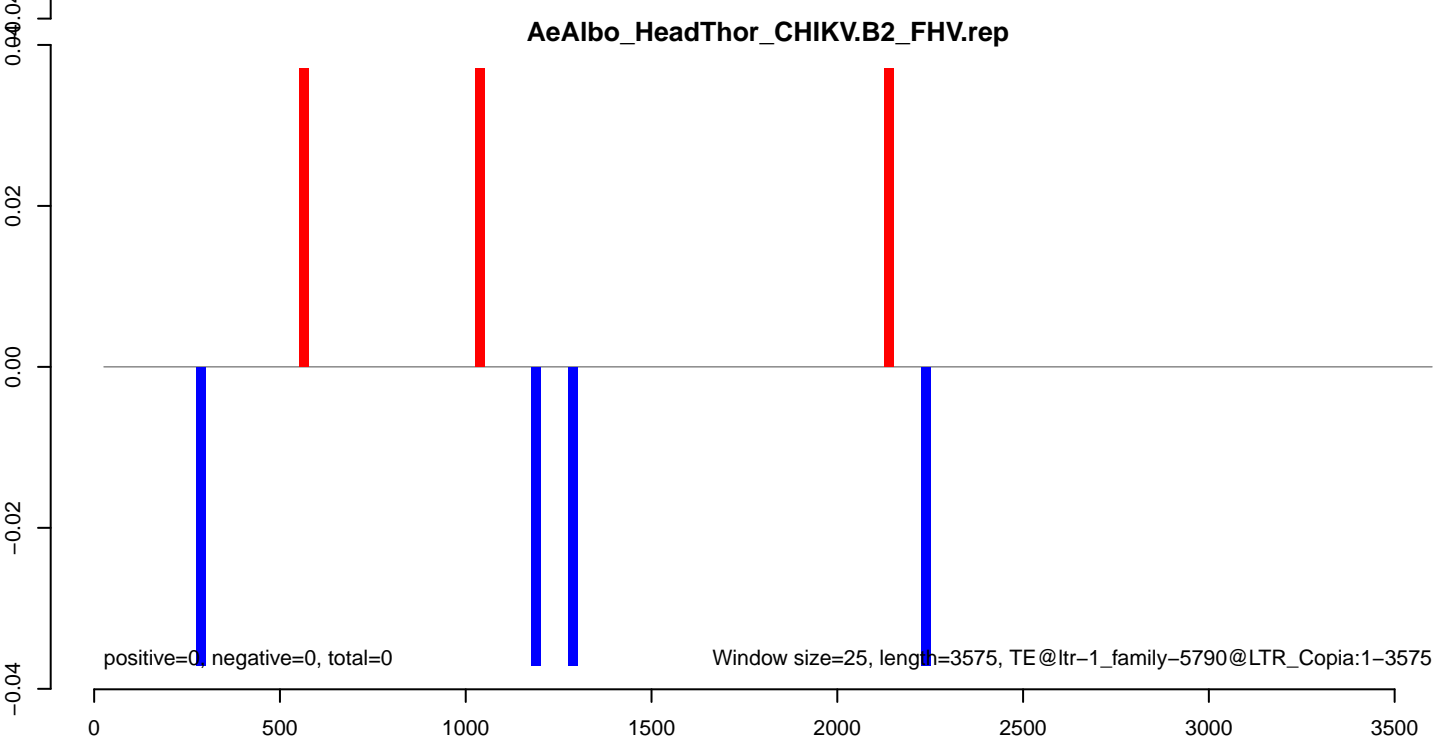
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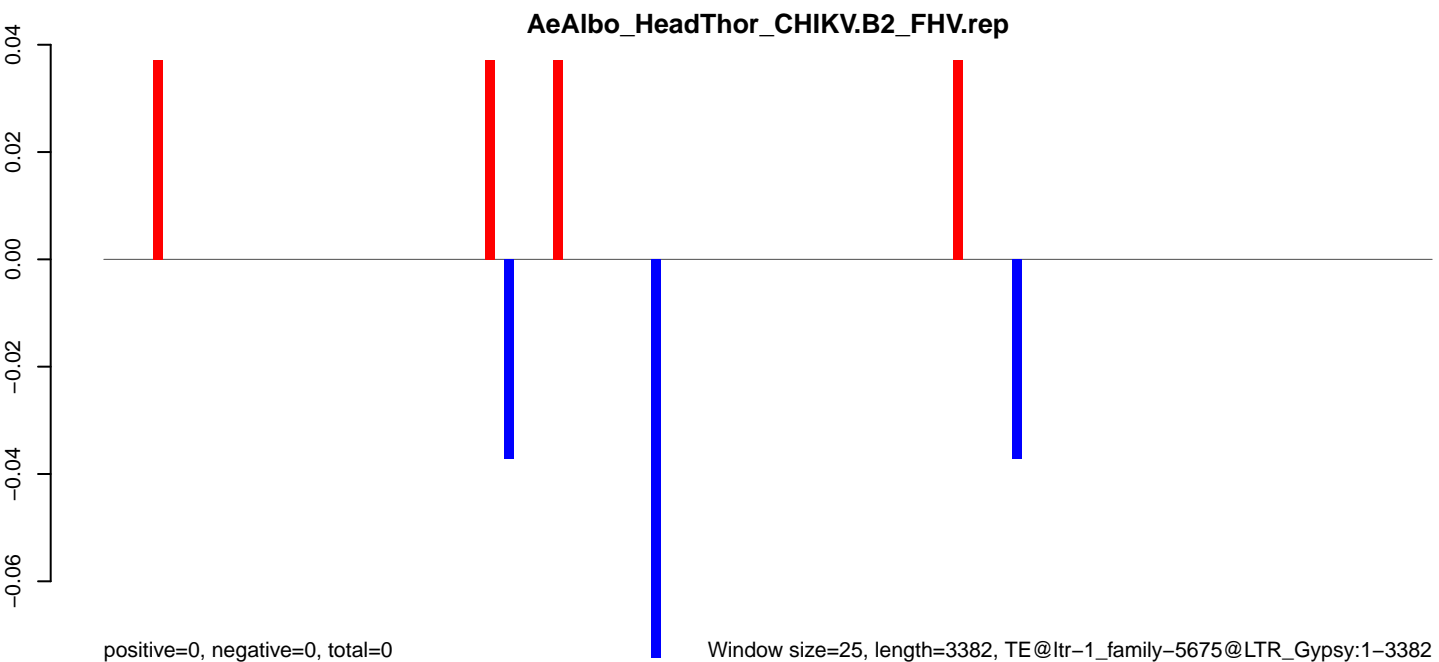
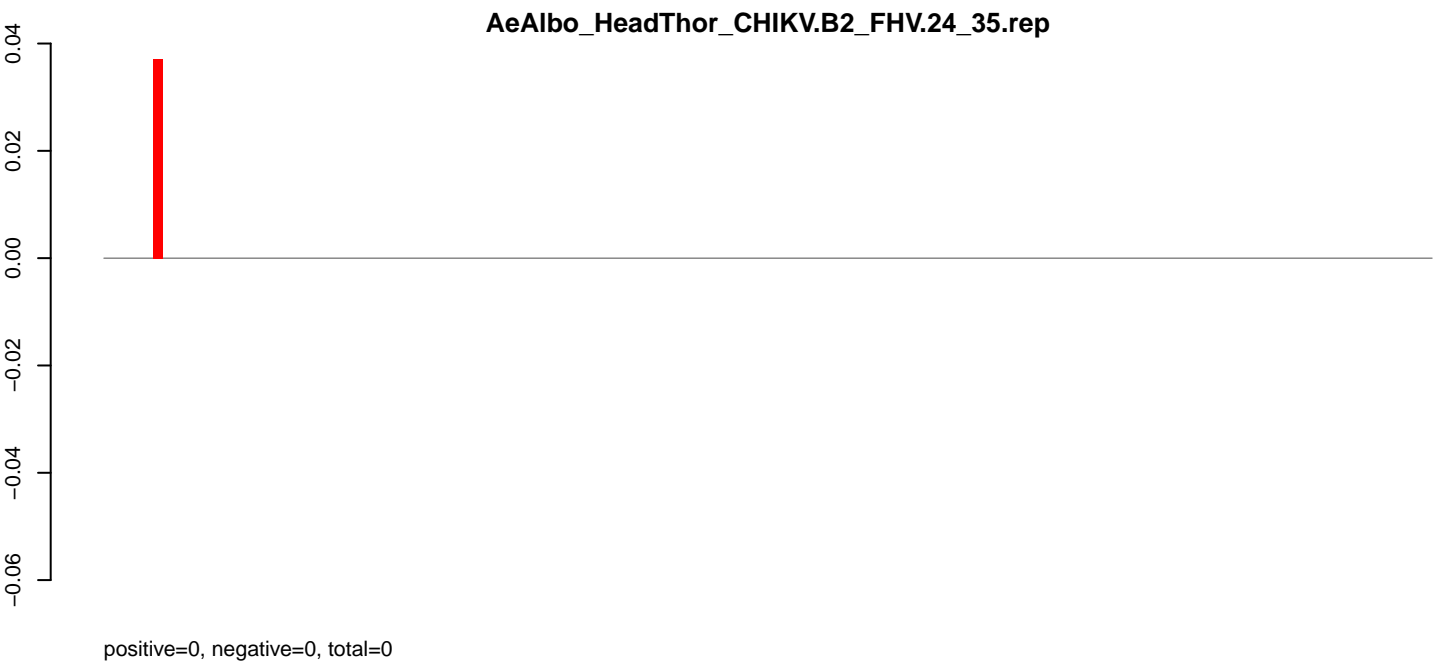
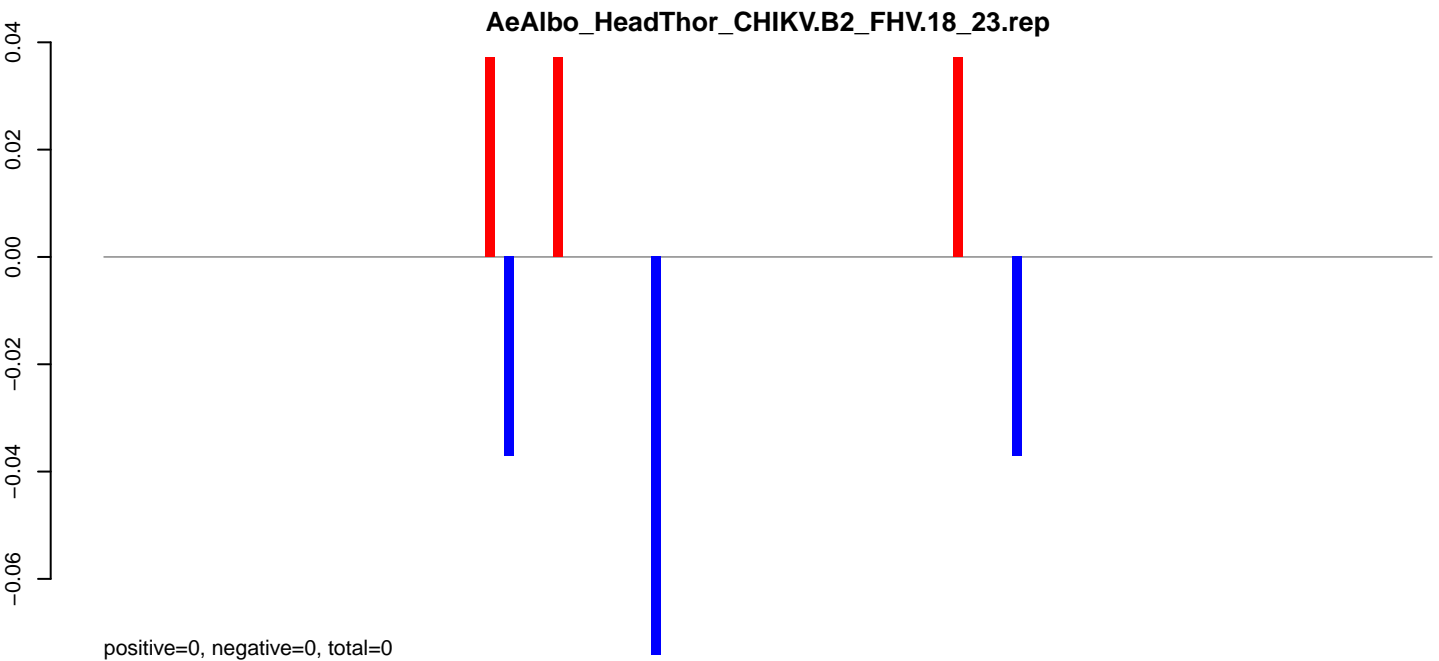


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

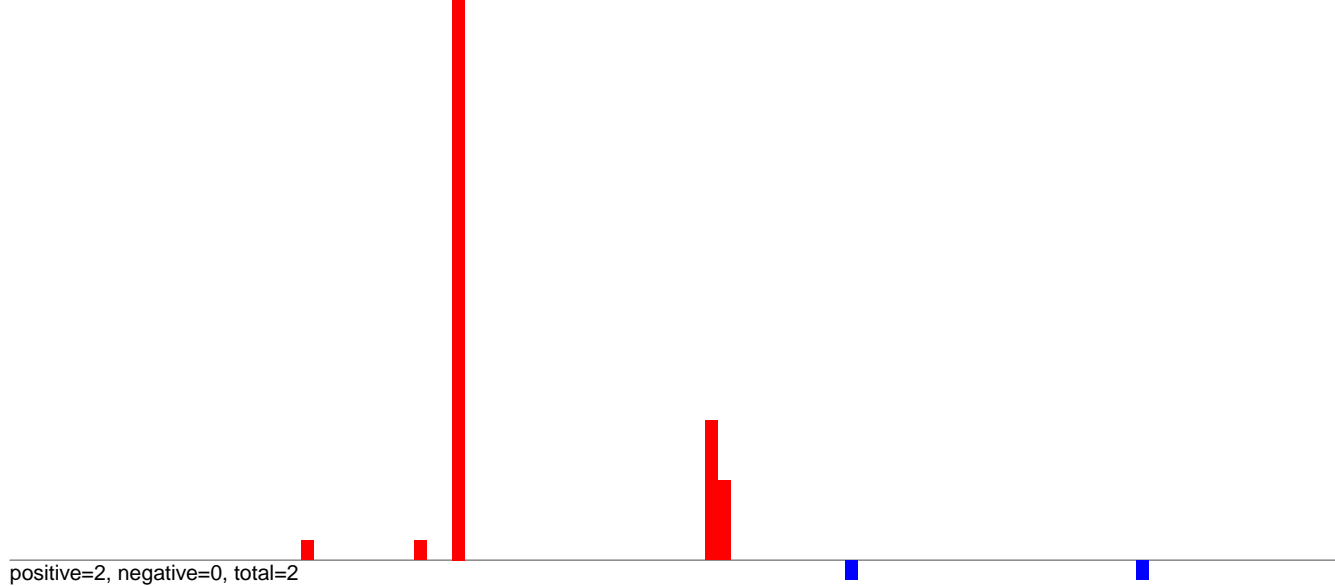




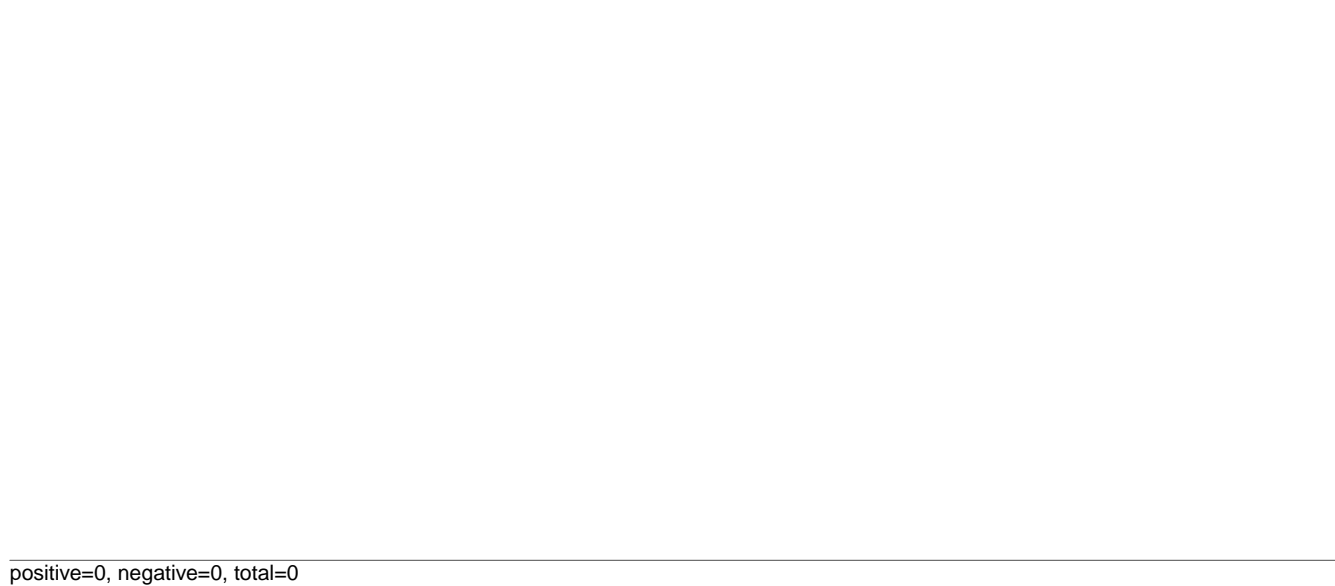
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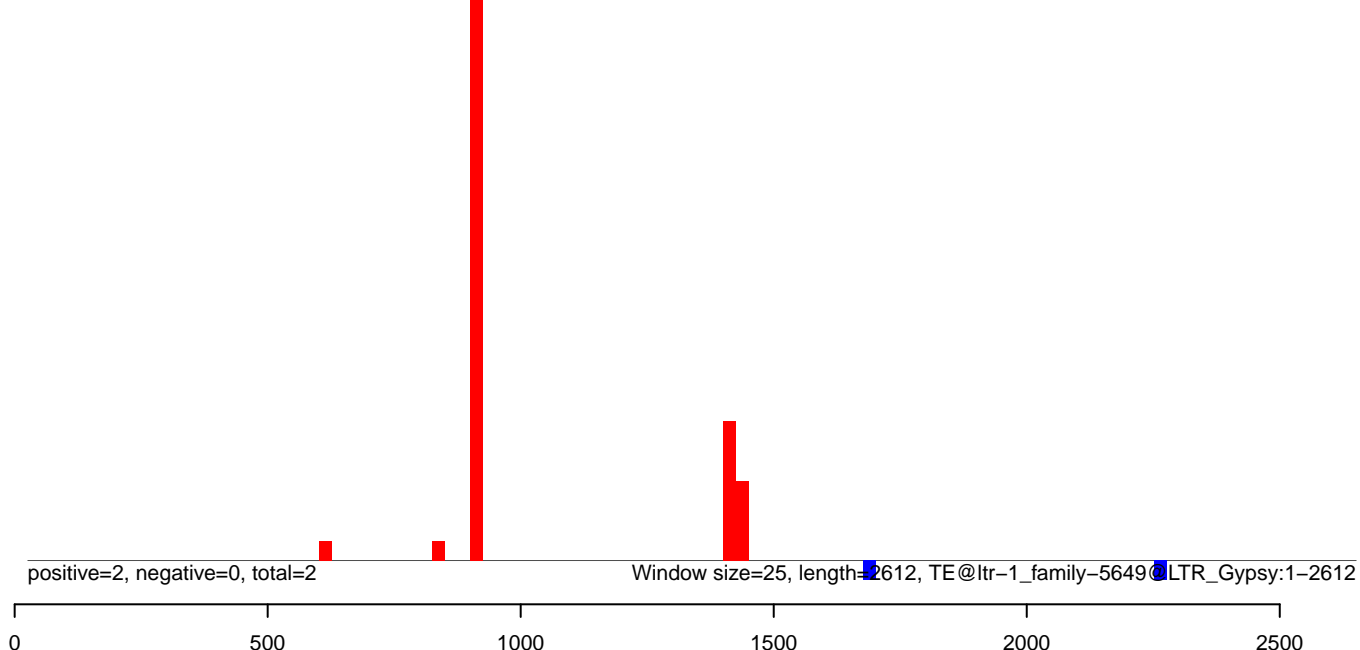
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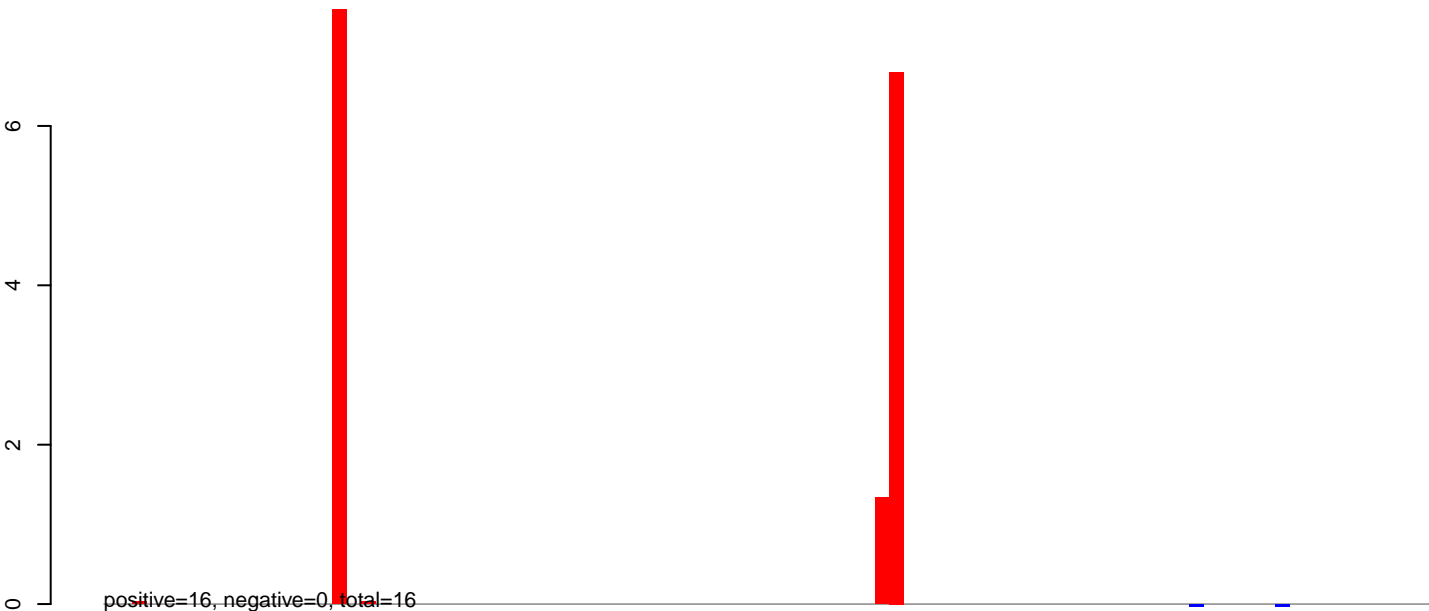
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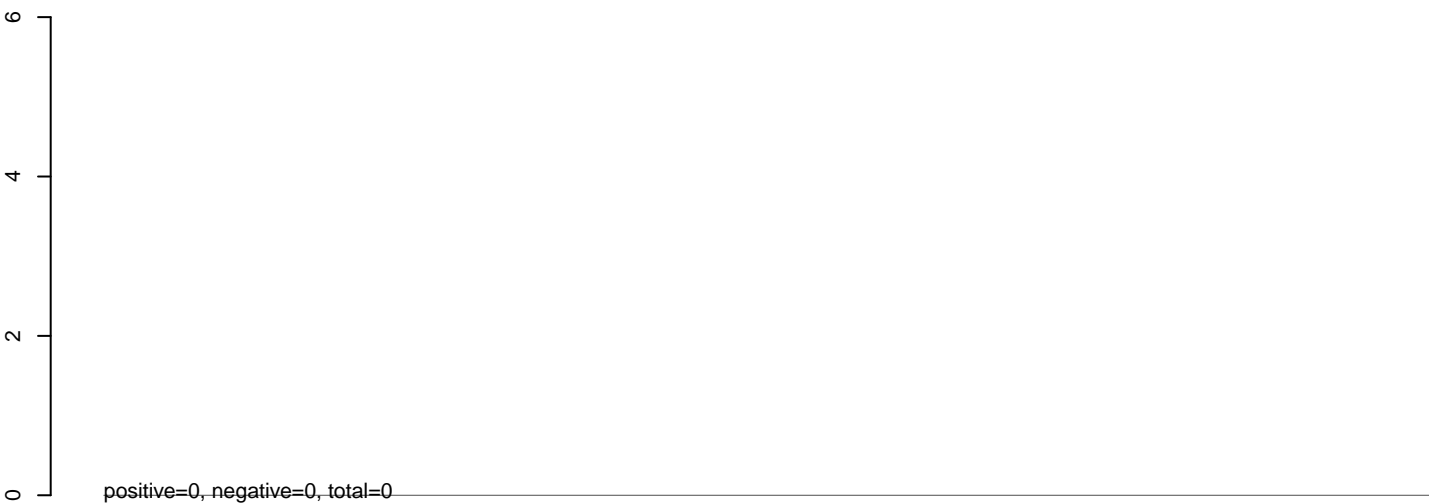
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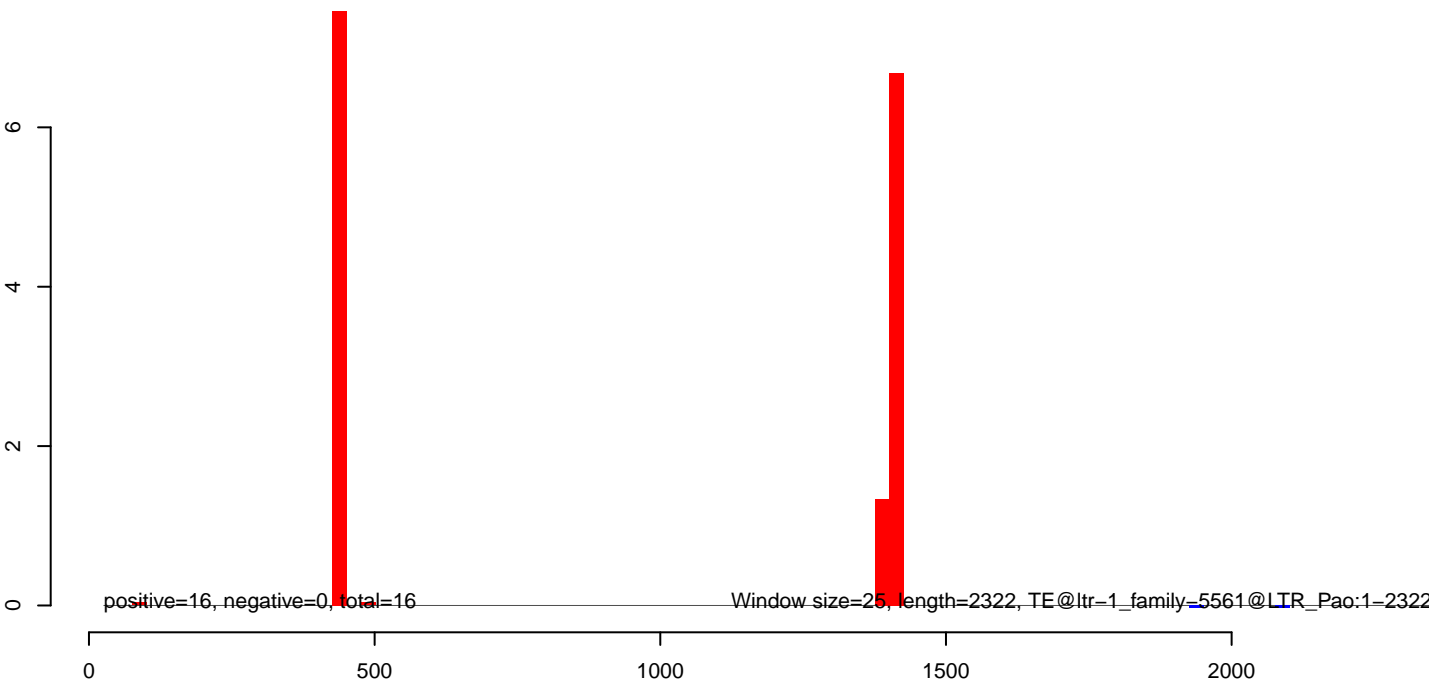
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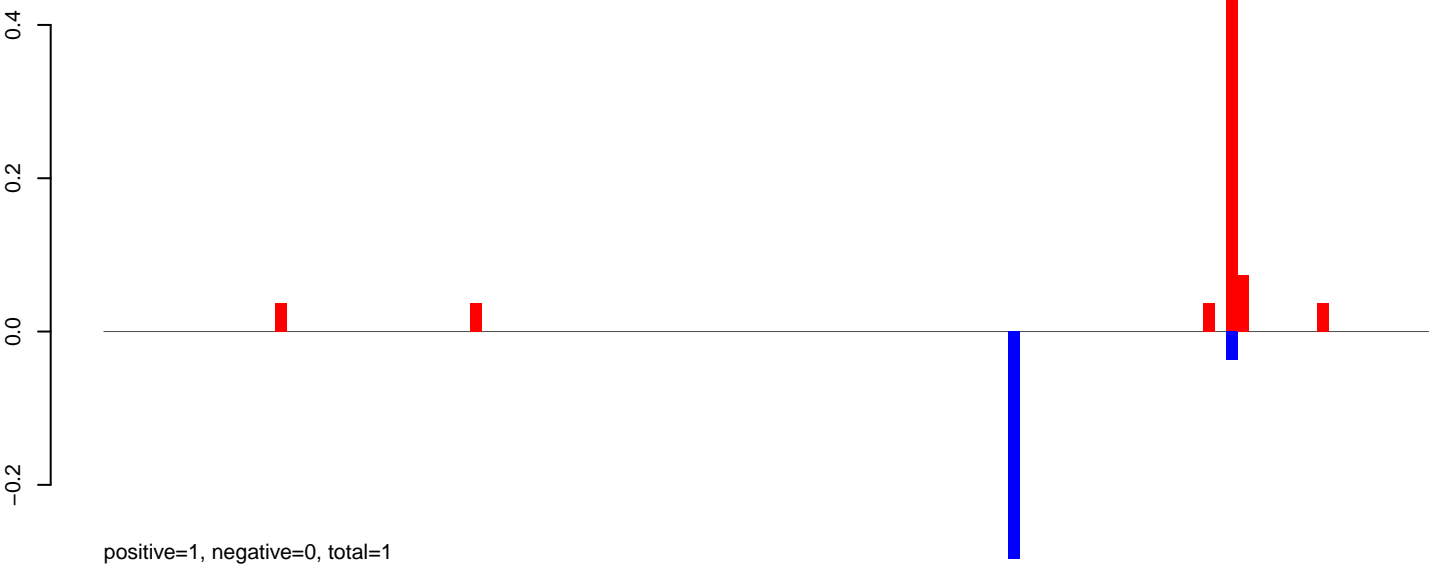
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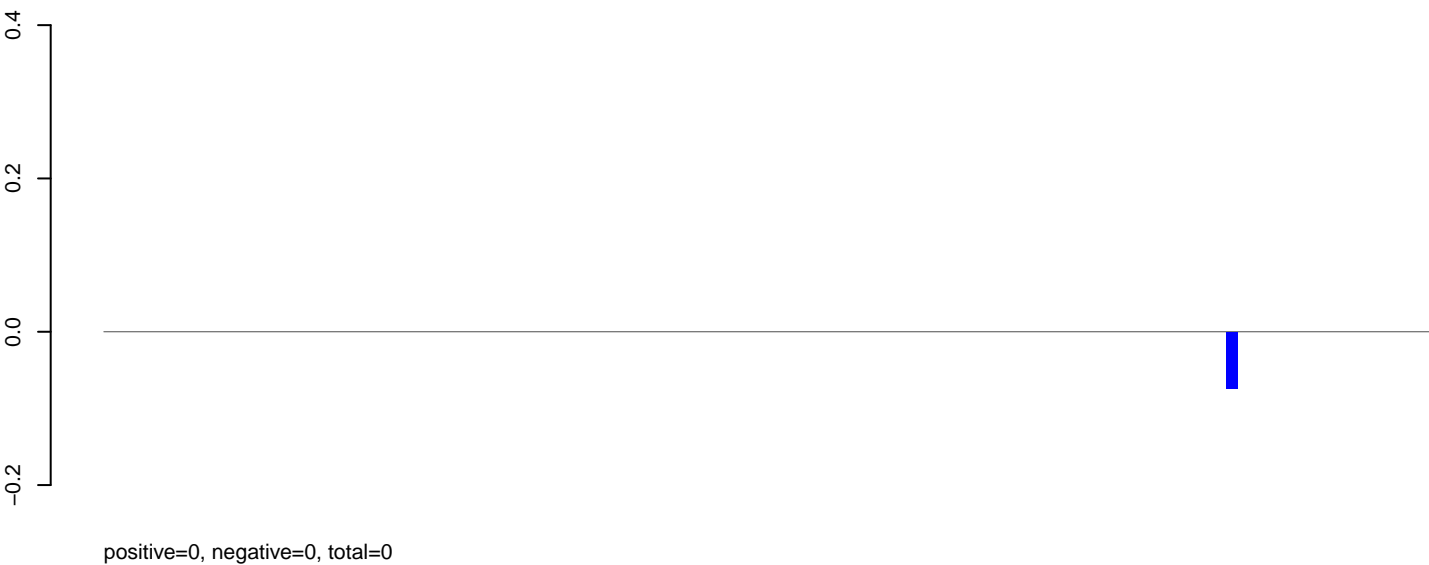
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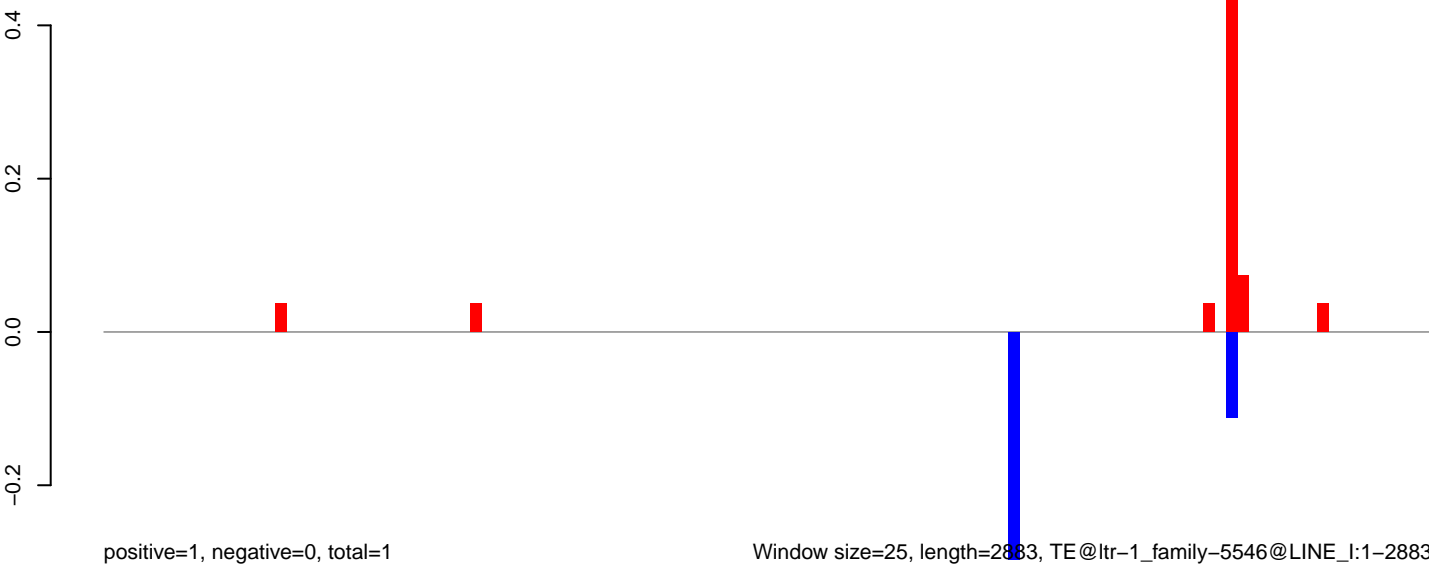
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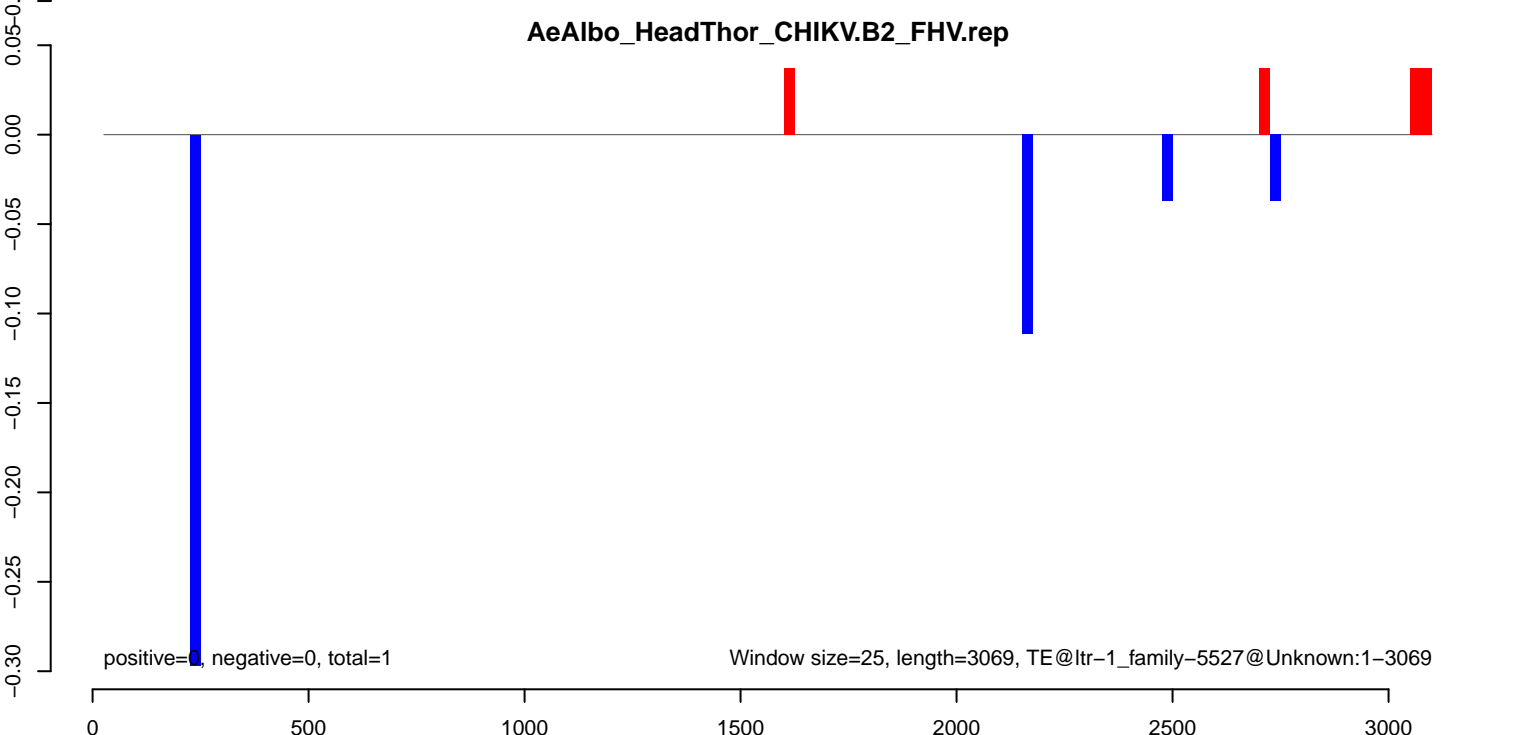
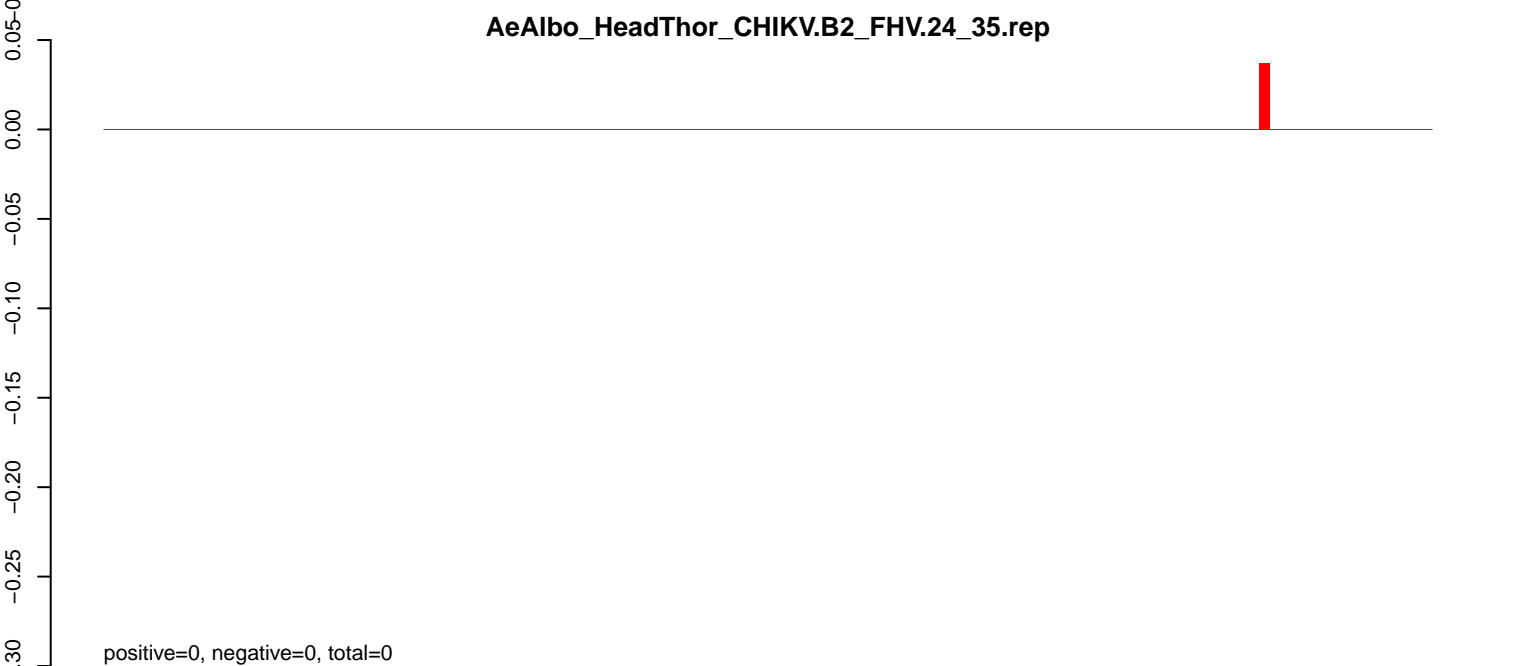
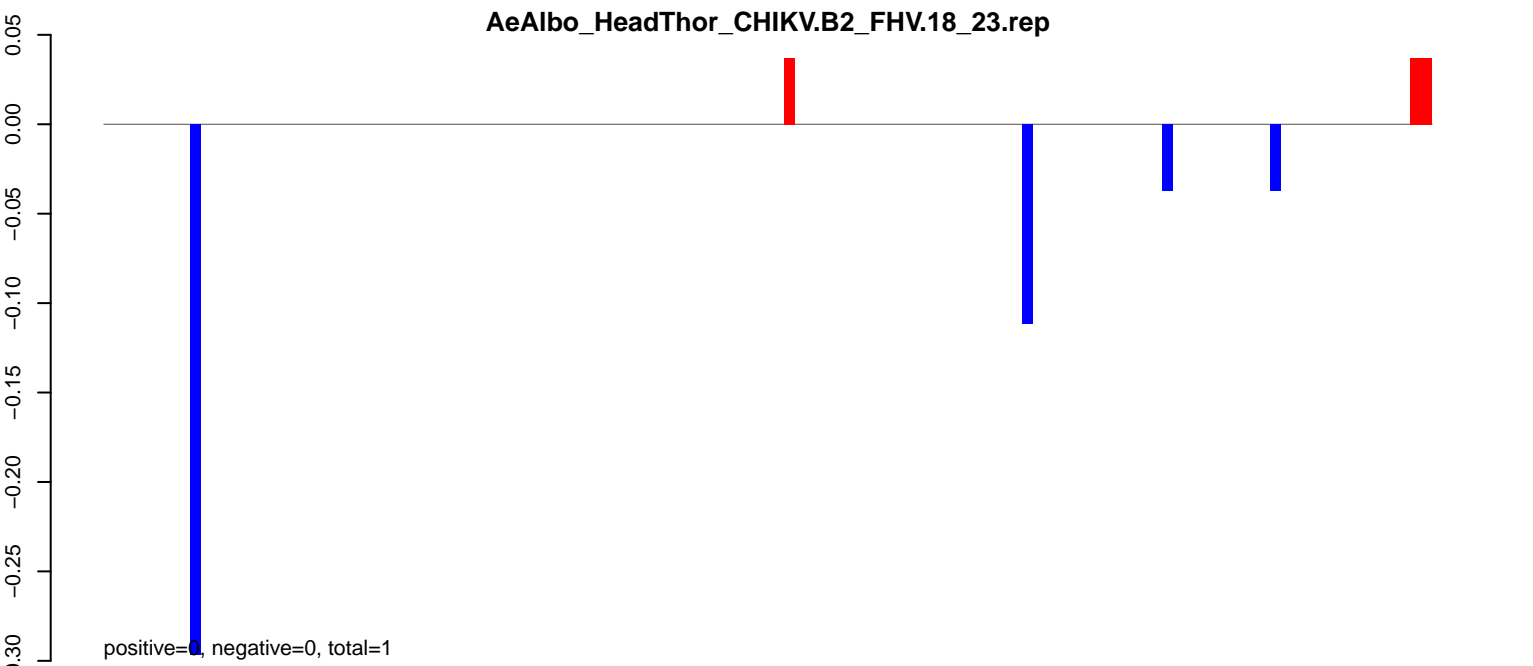
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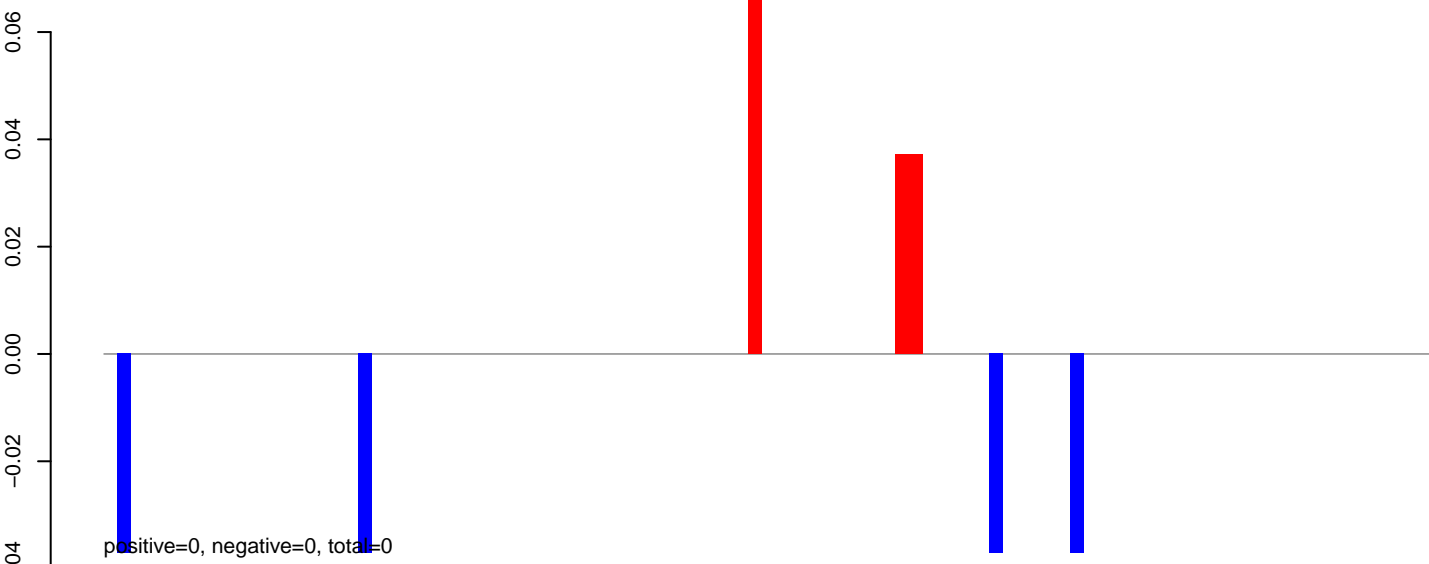
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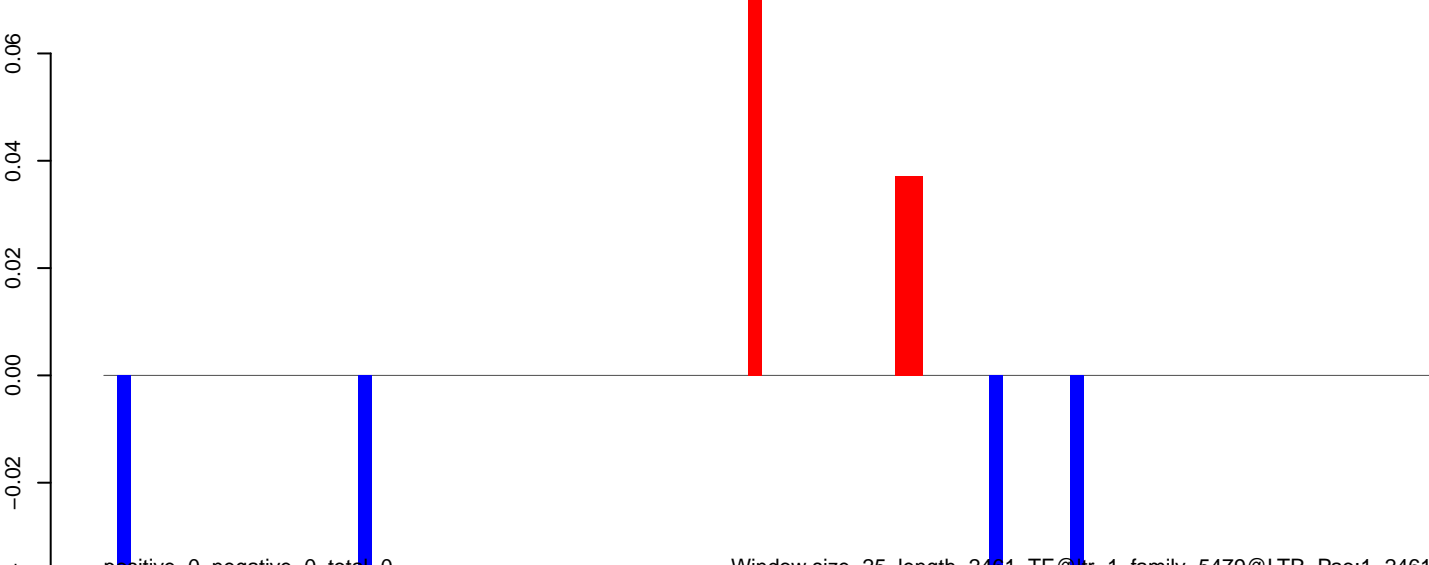
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

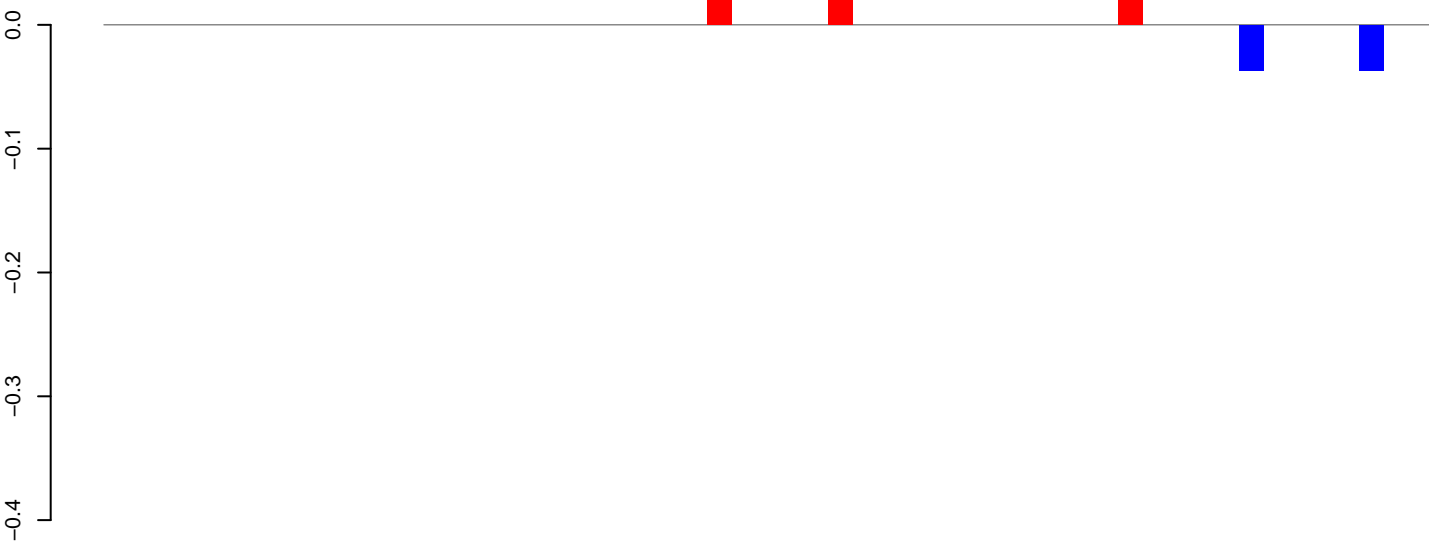


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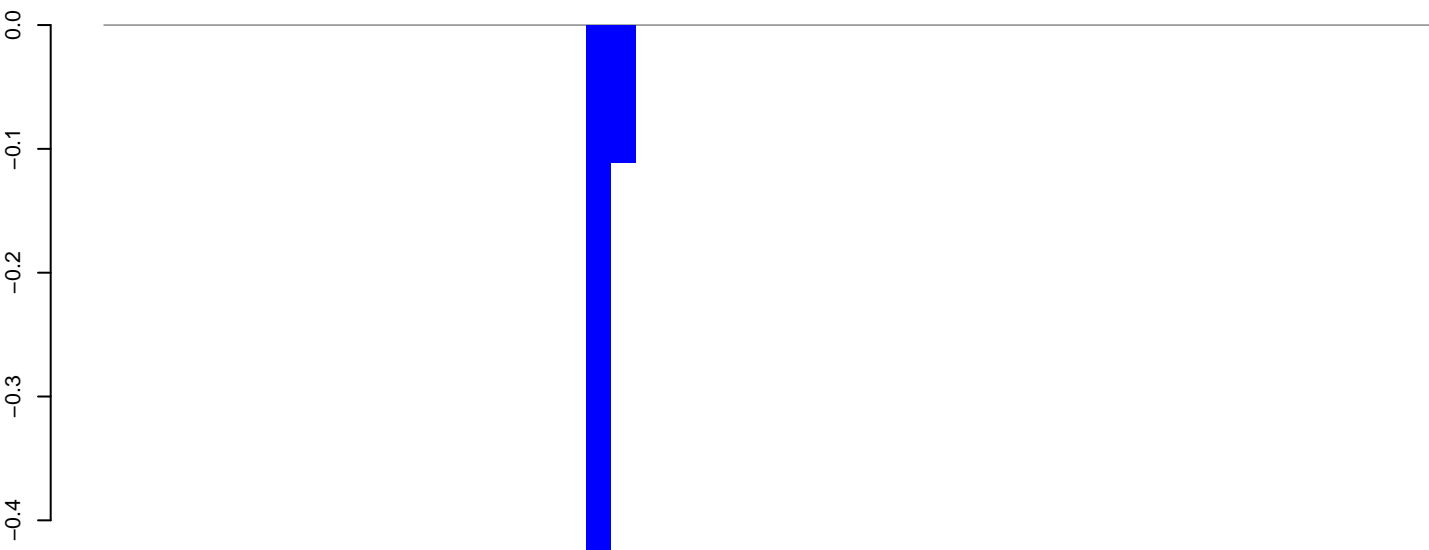
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



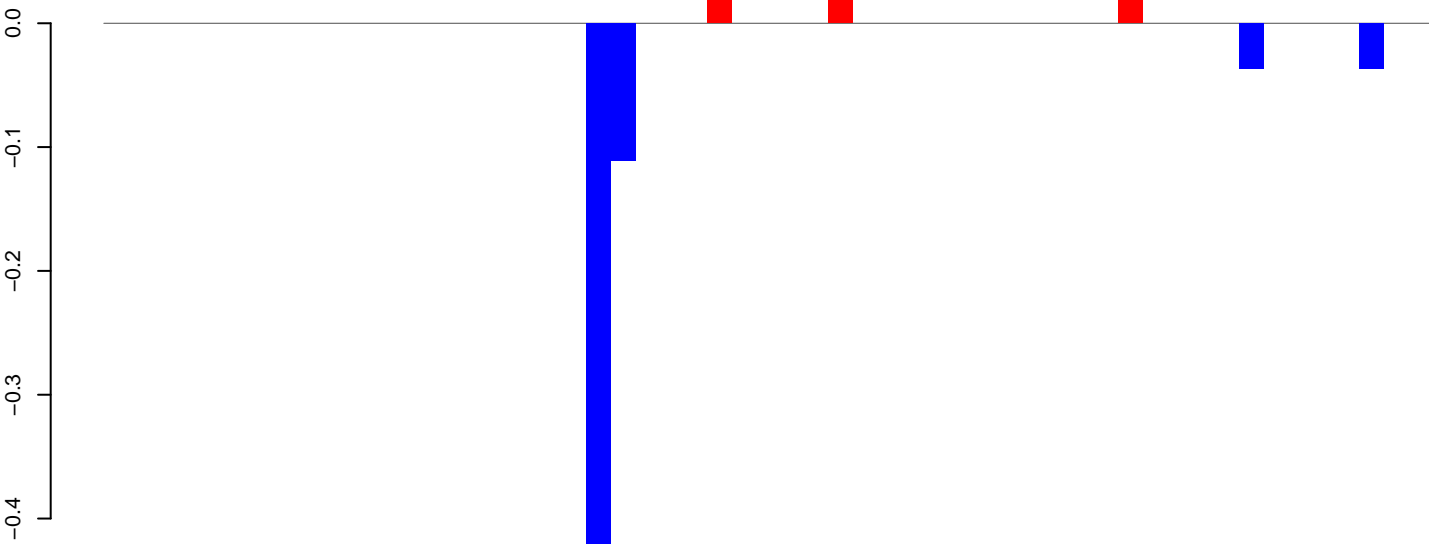
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

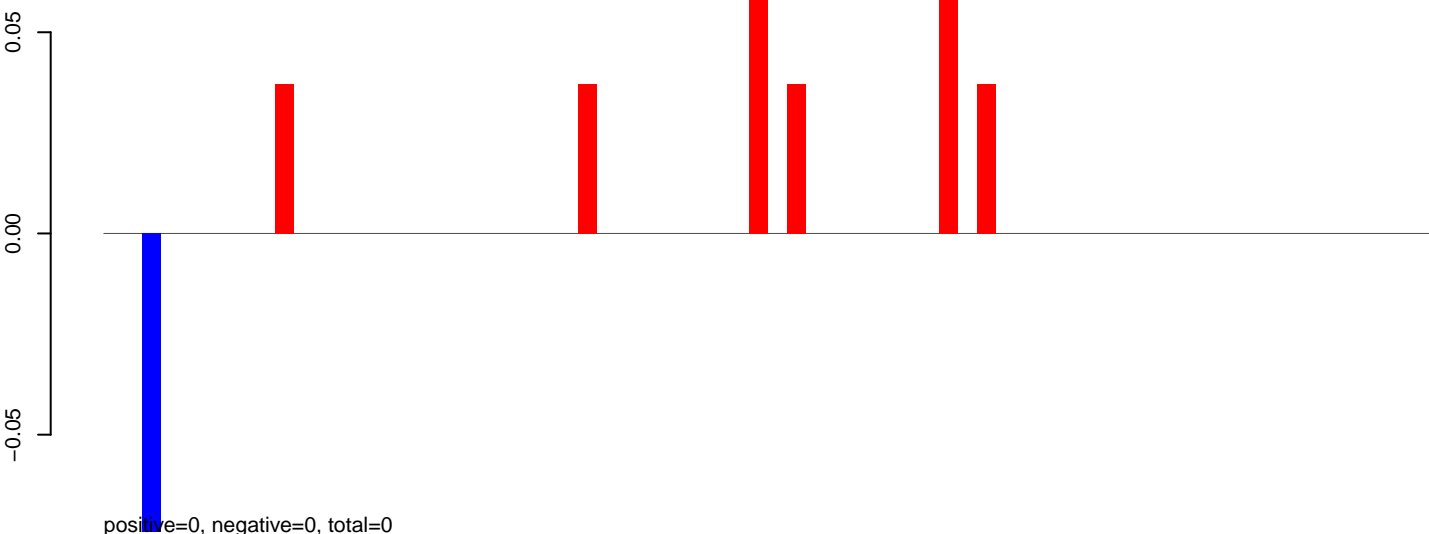


positive=0, negative=1, total=1

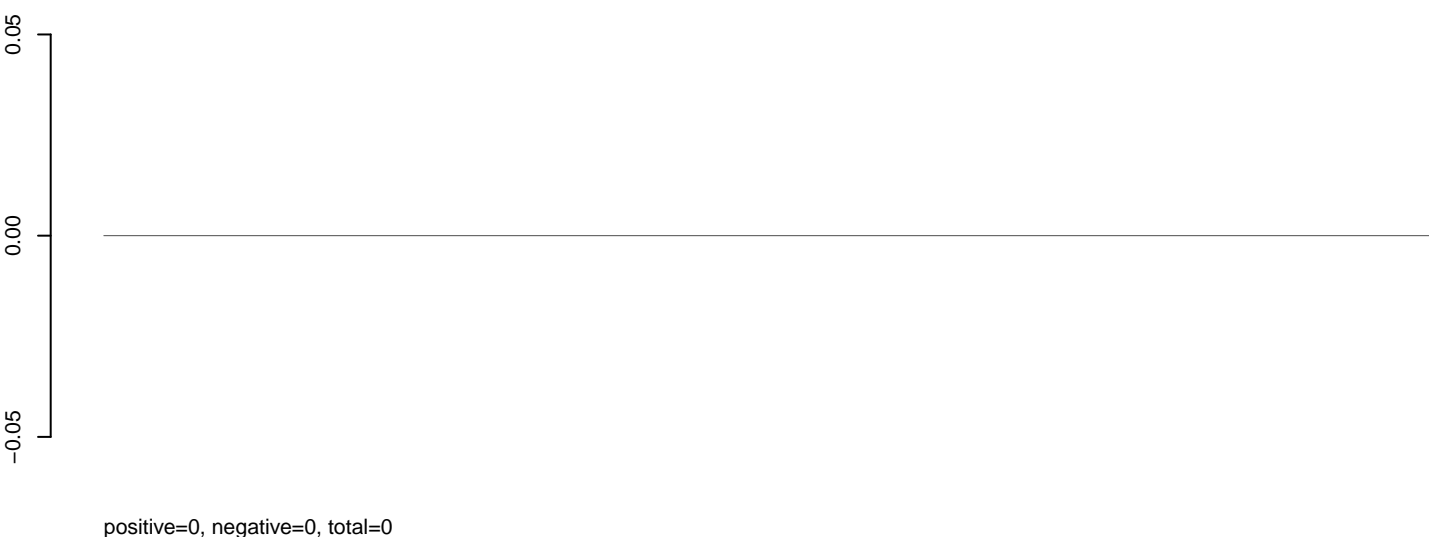
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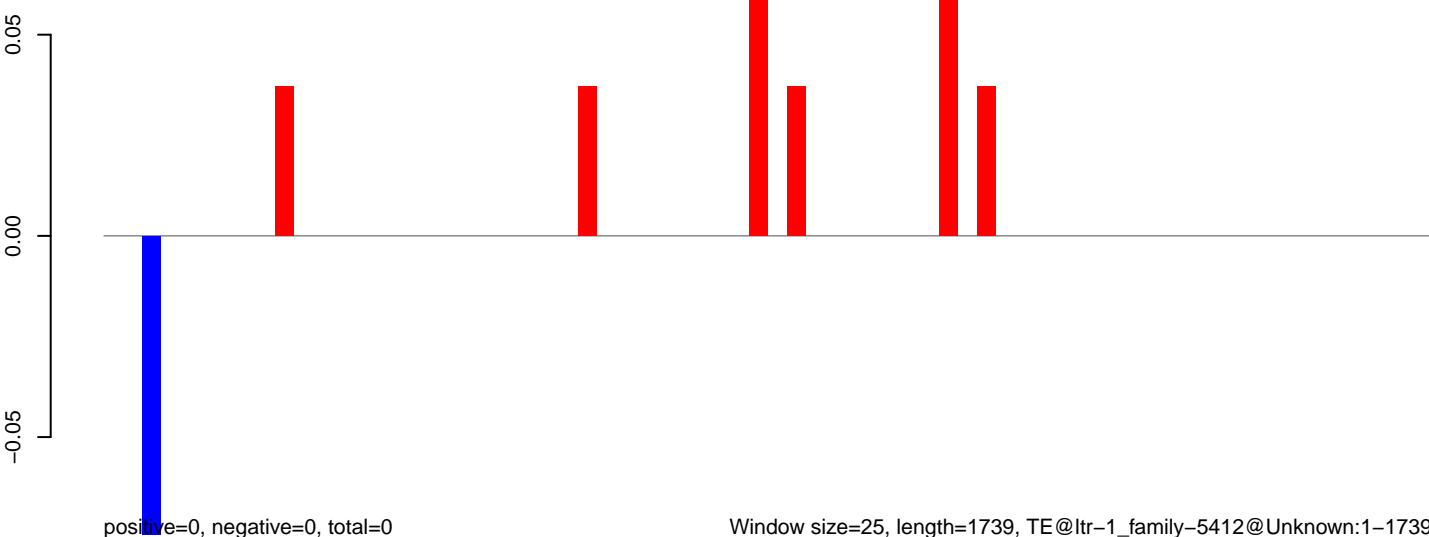
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

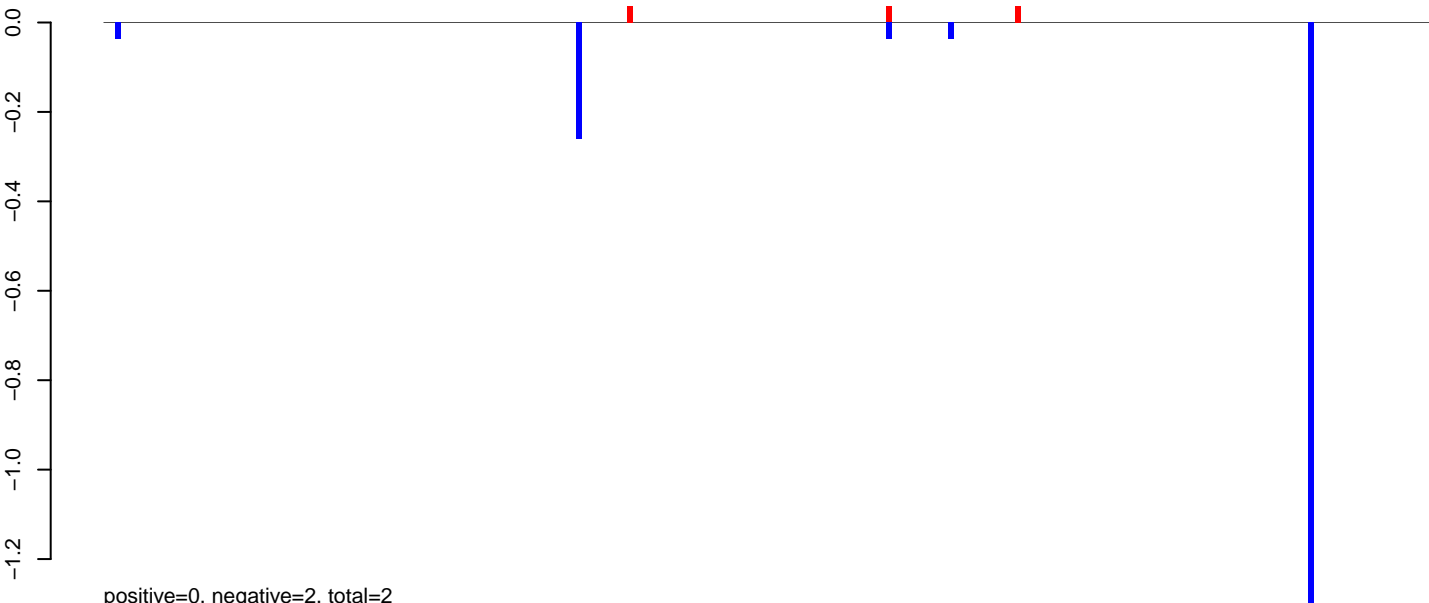


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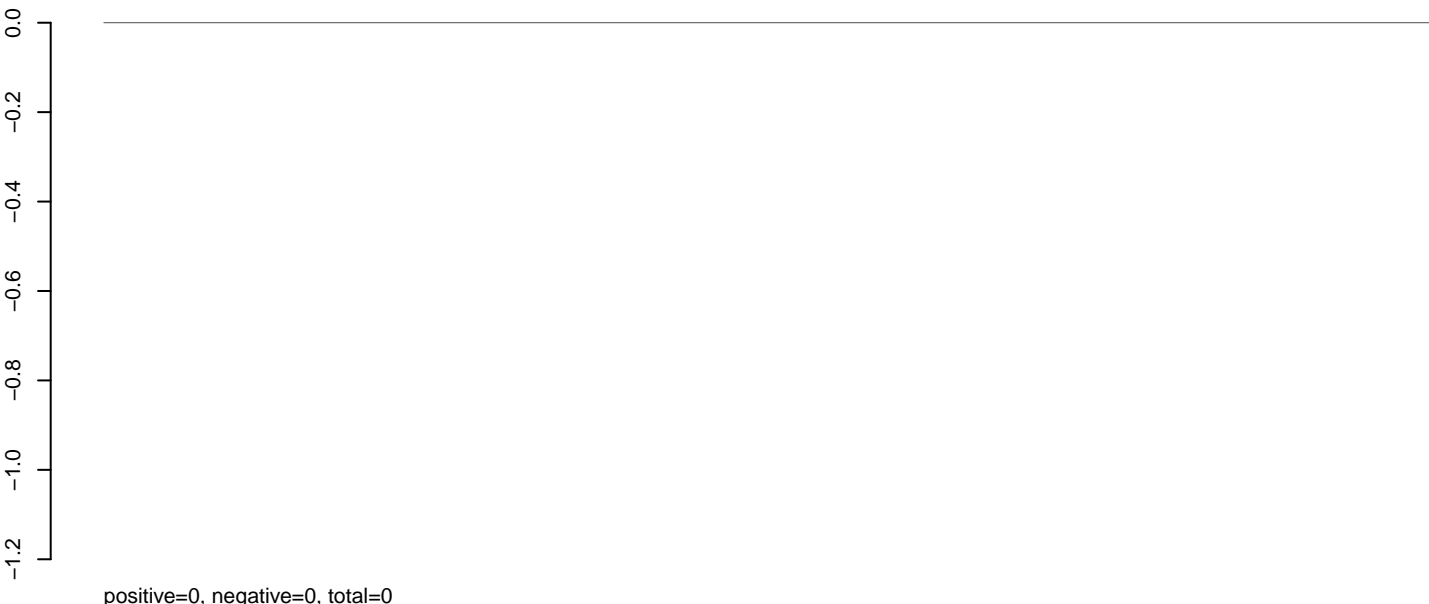


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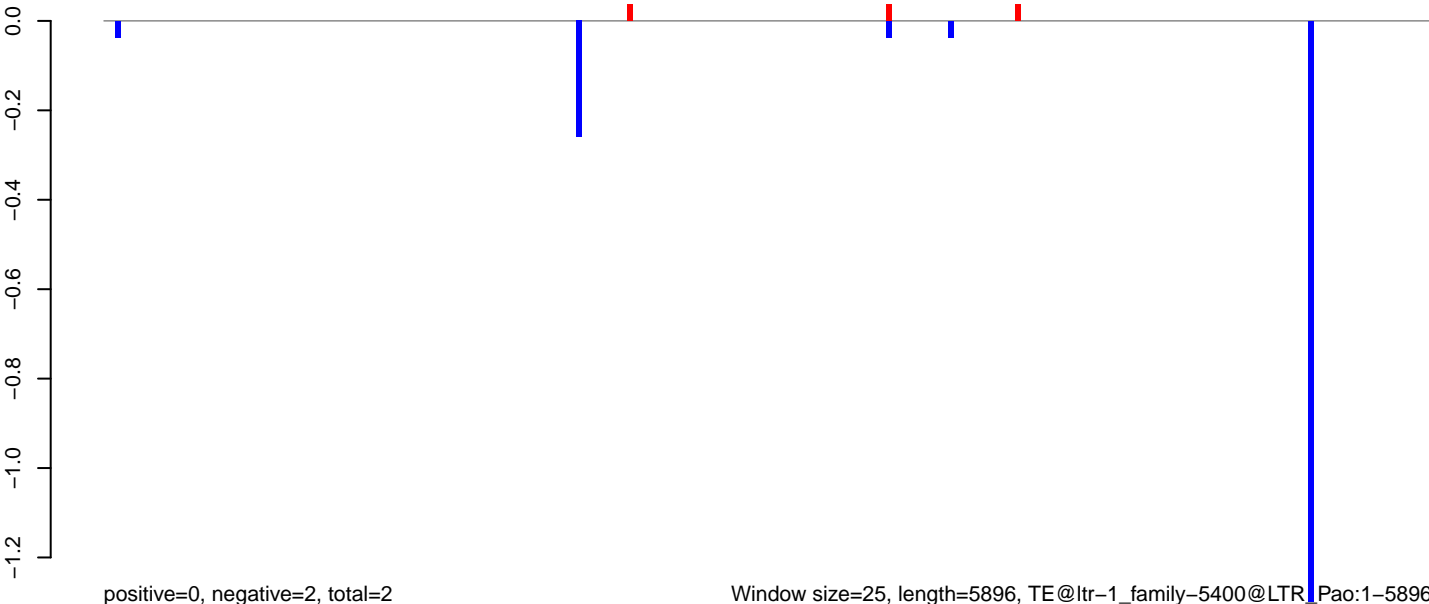
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

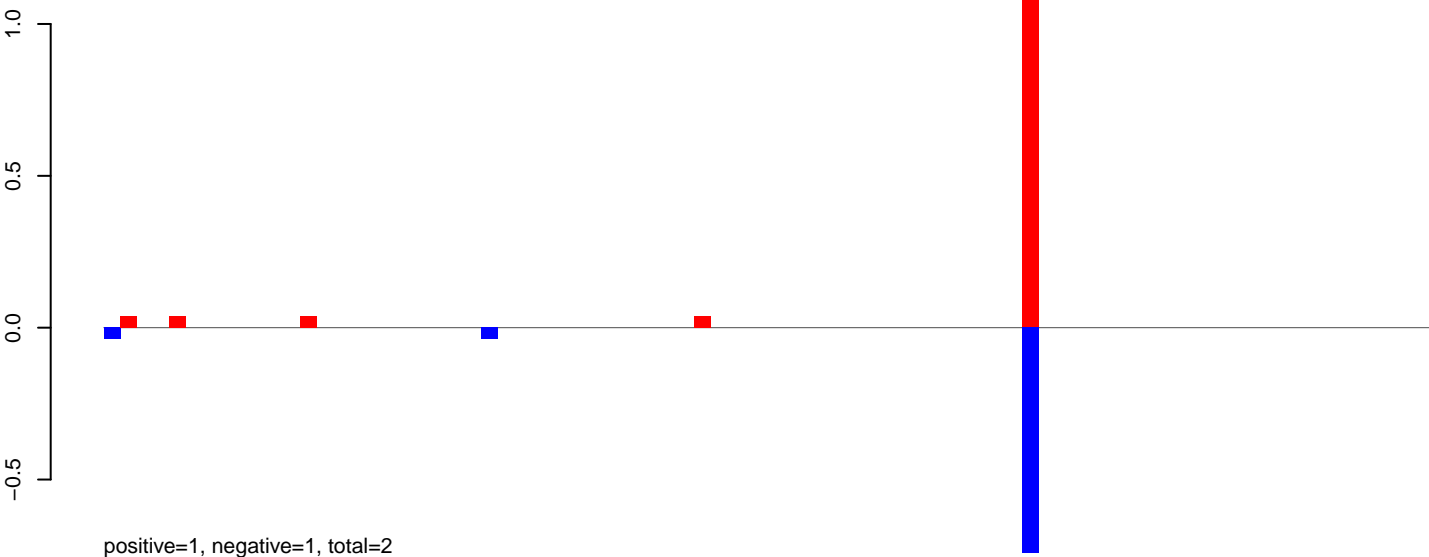


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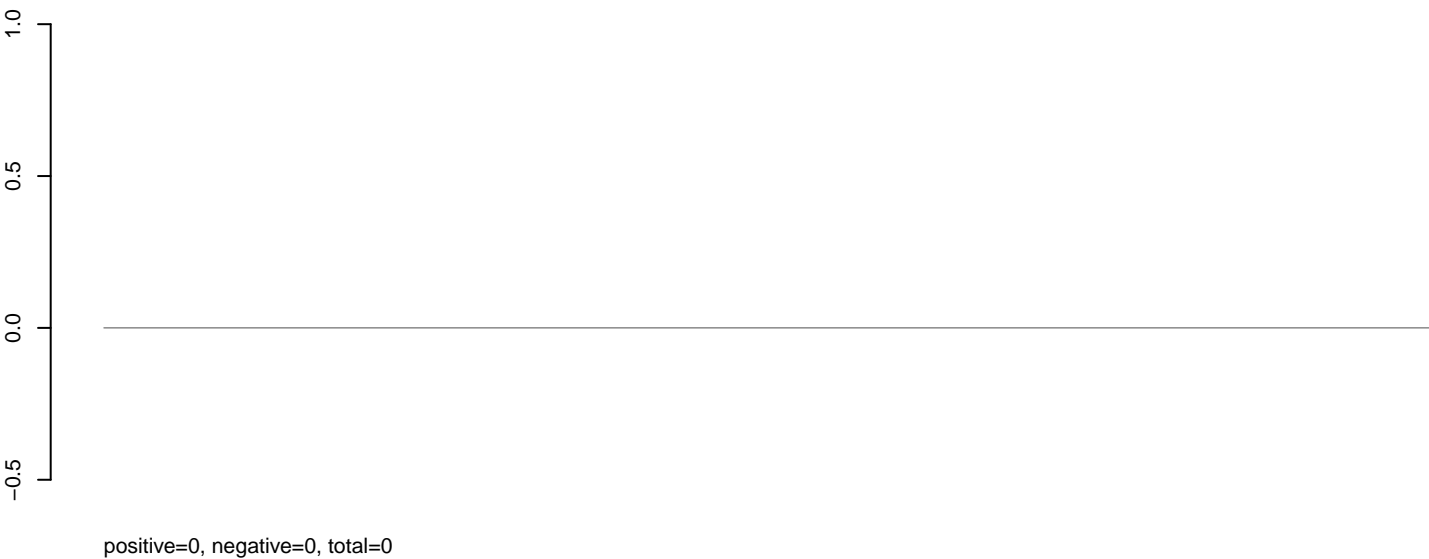


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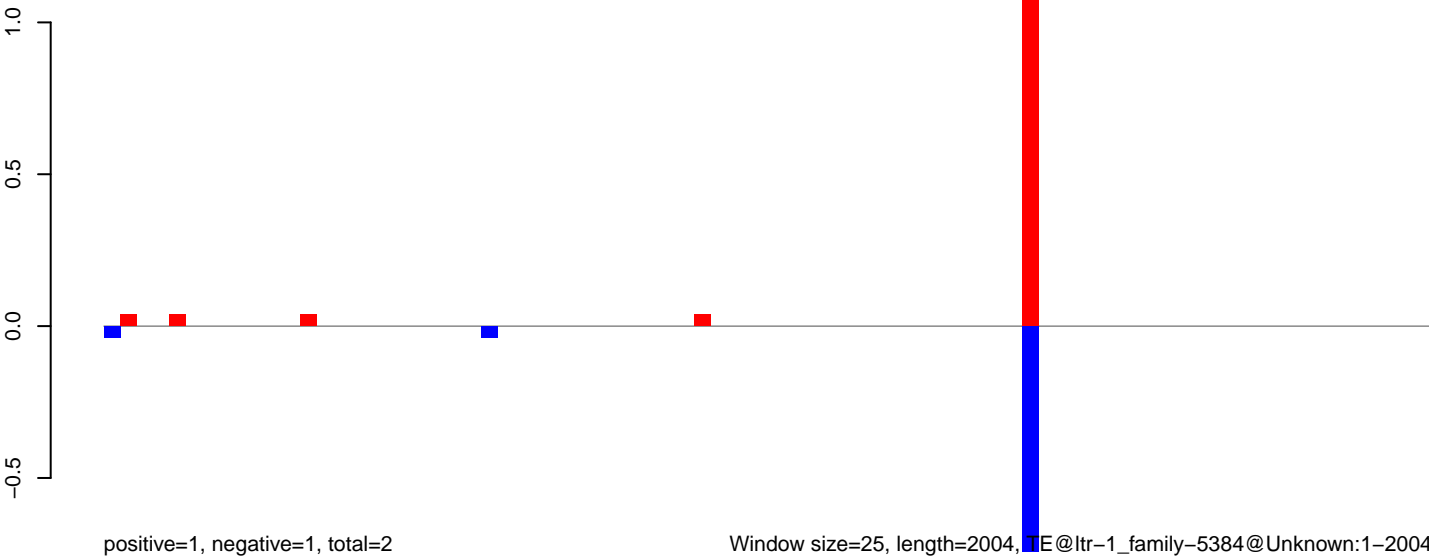
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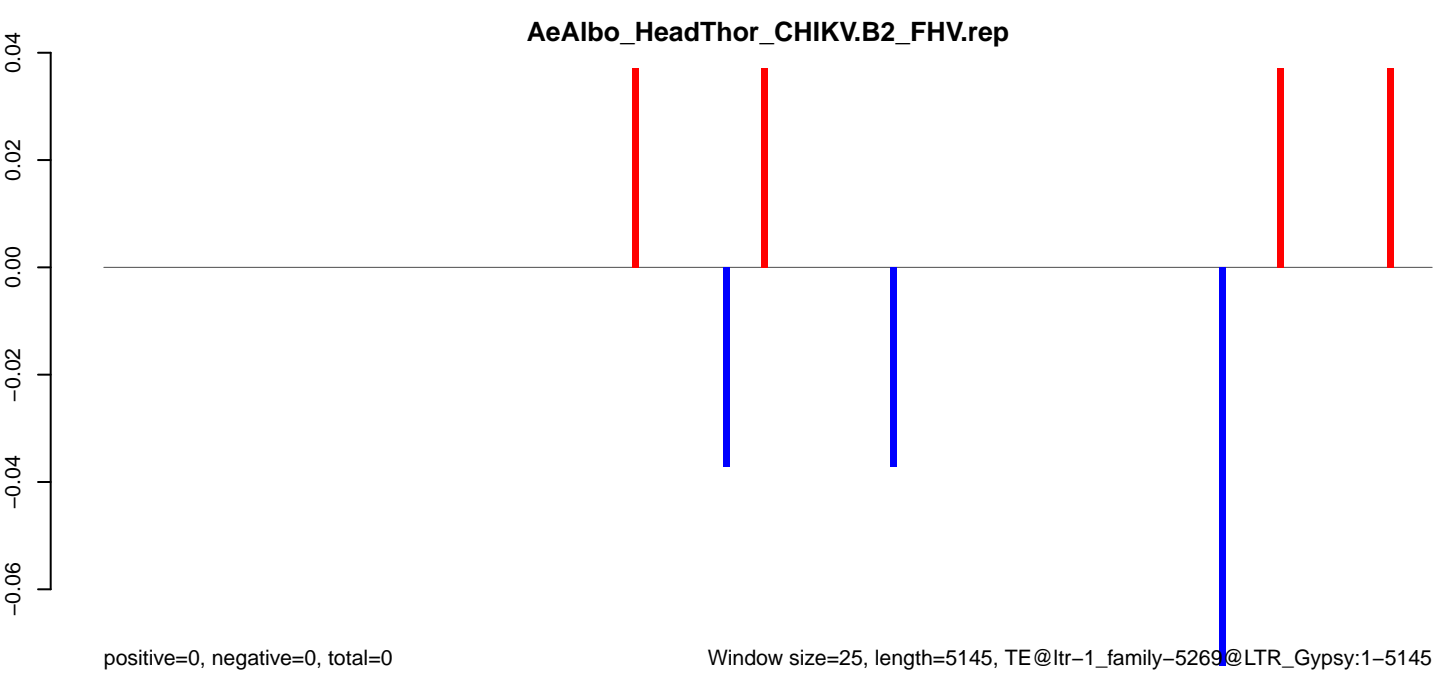
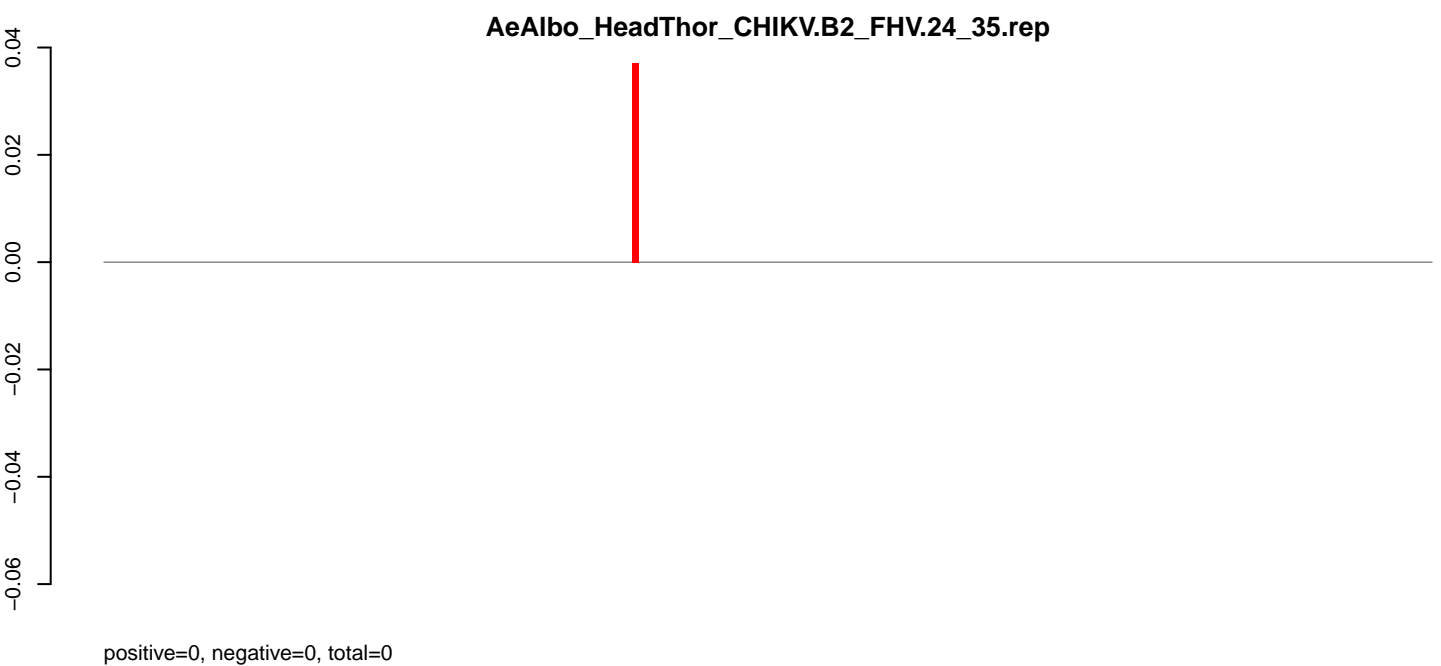
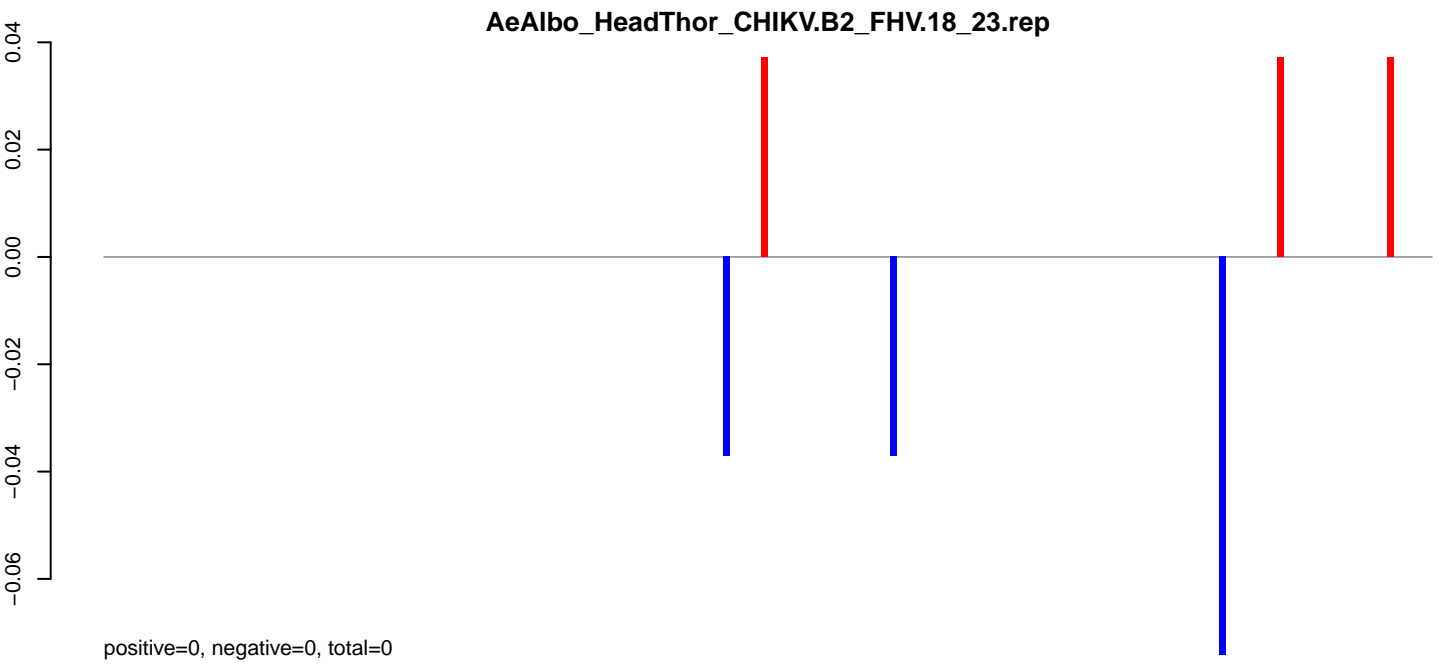
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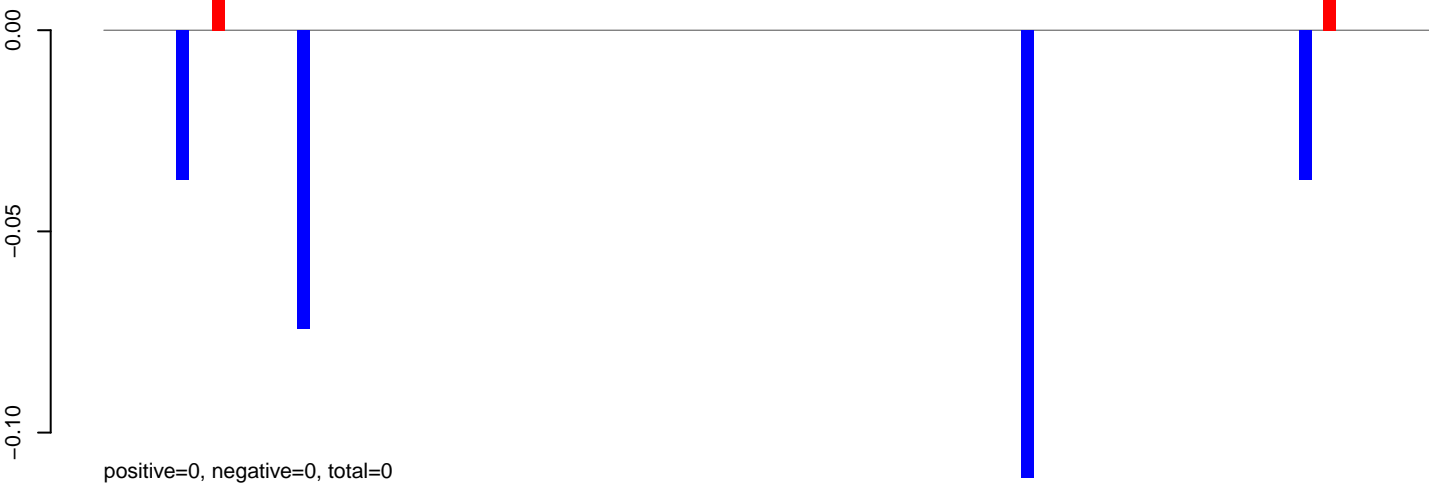
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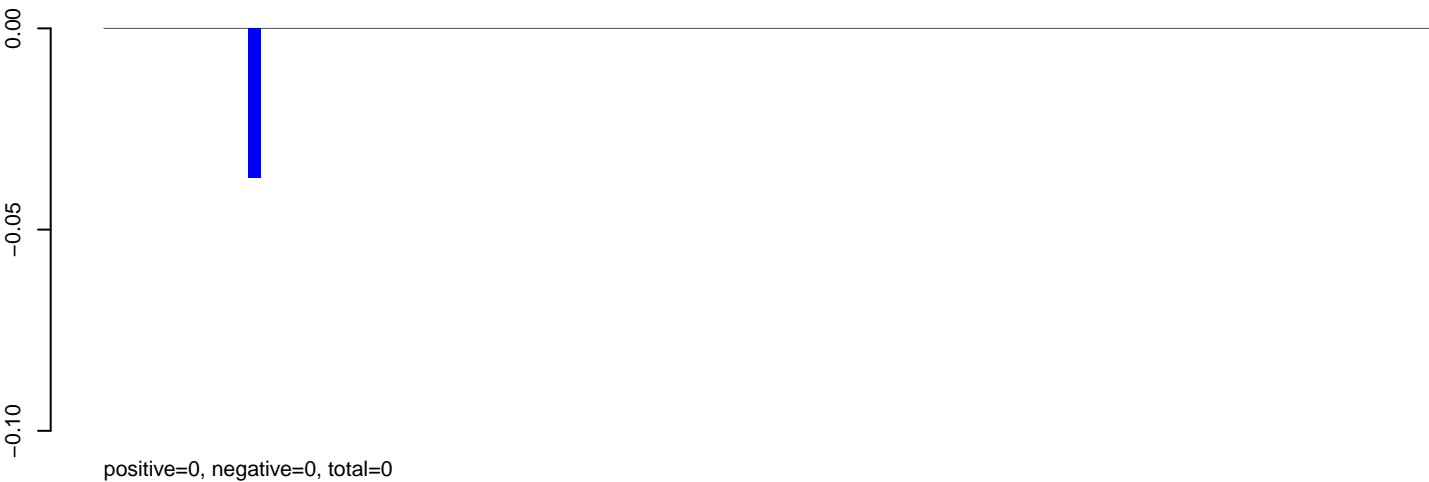
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



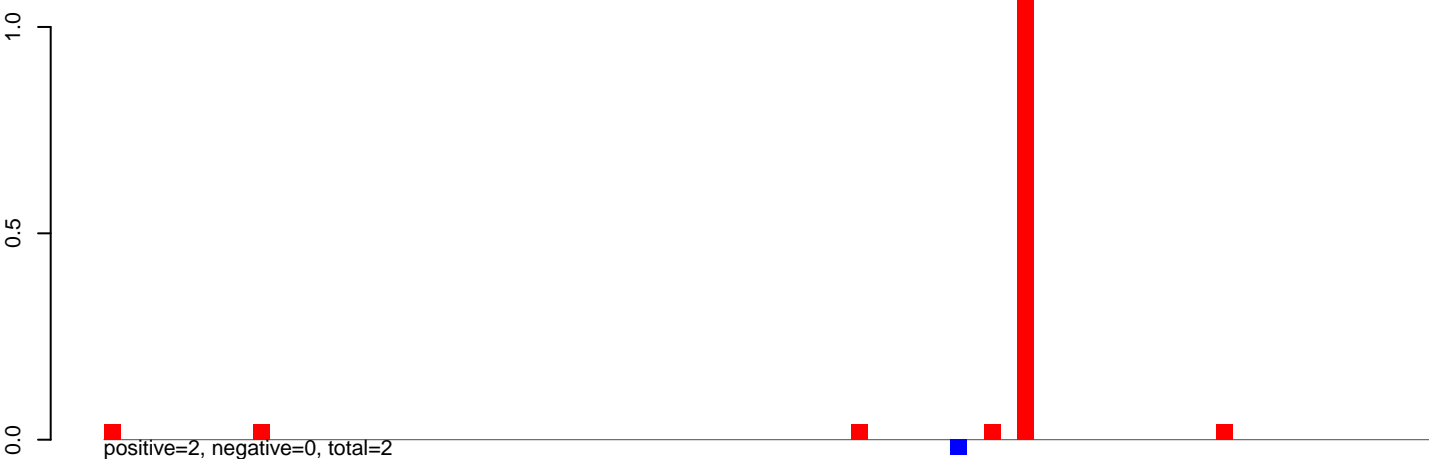
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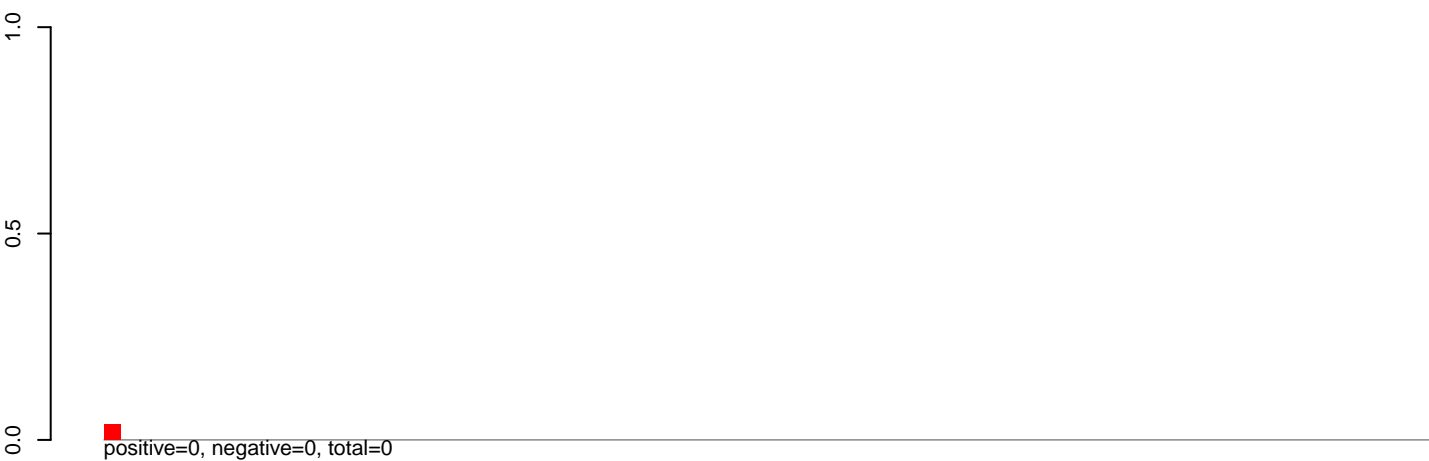
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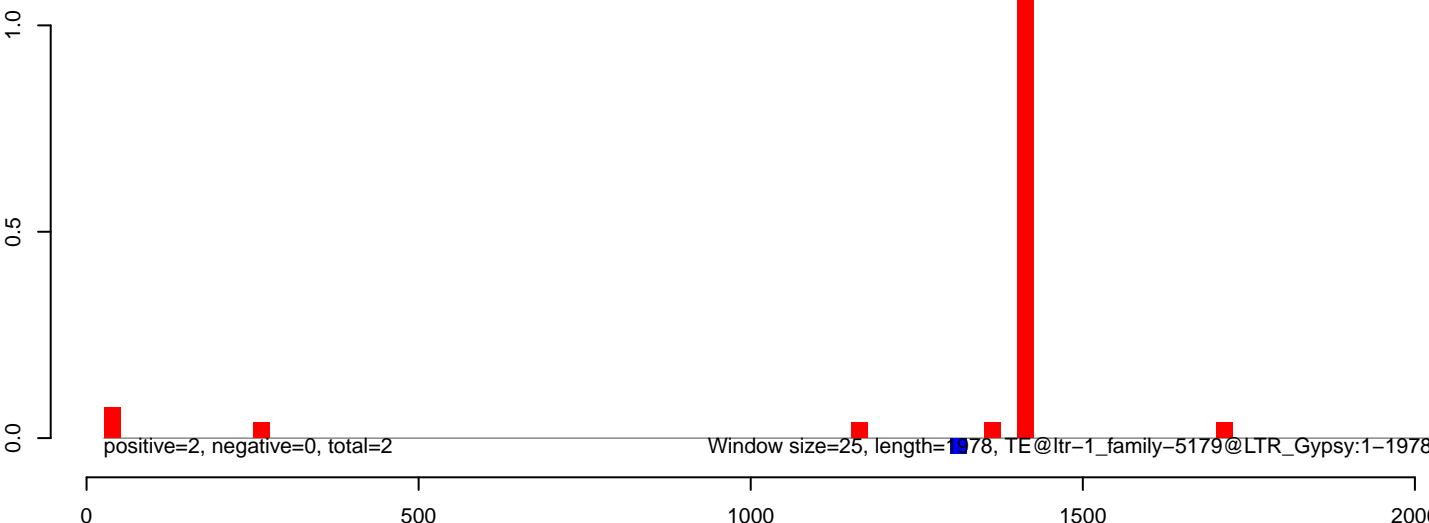
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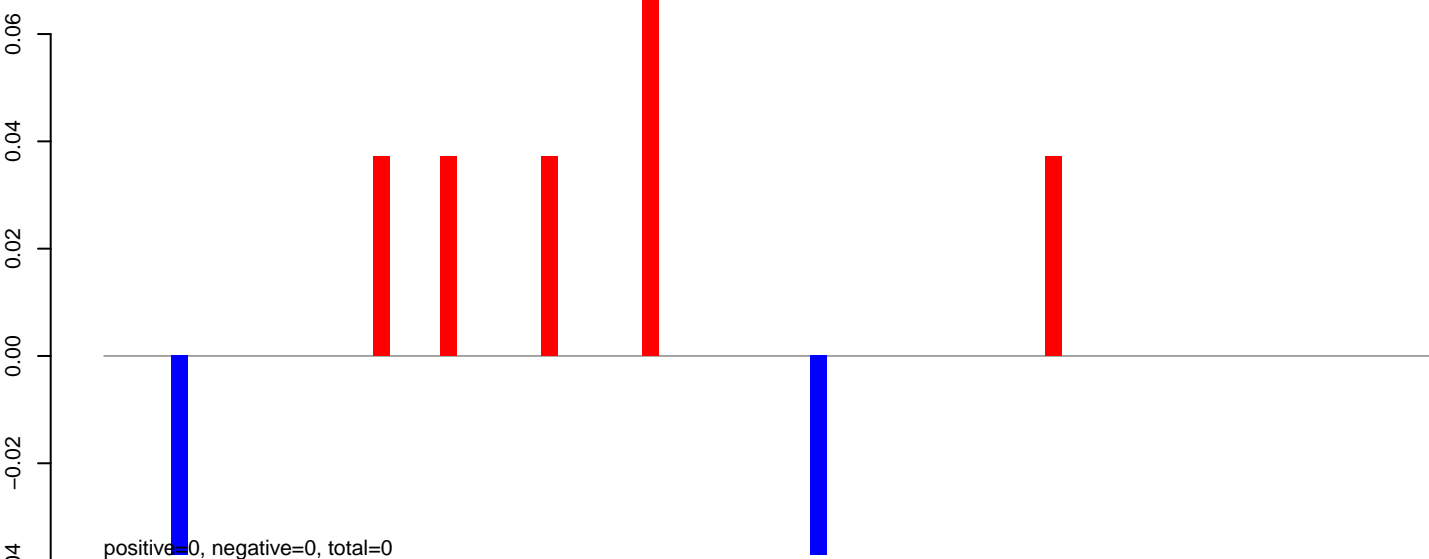
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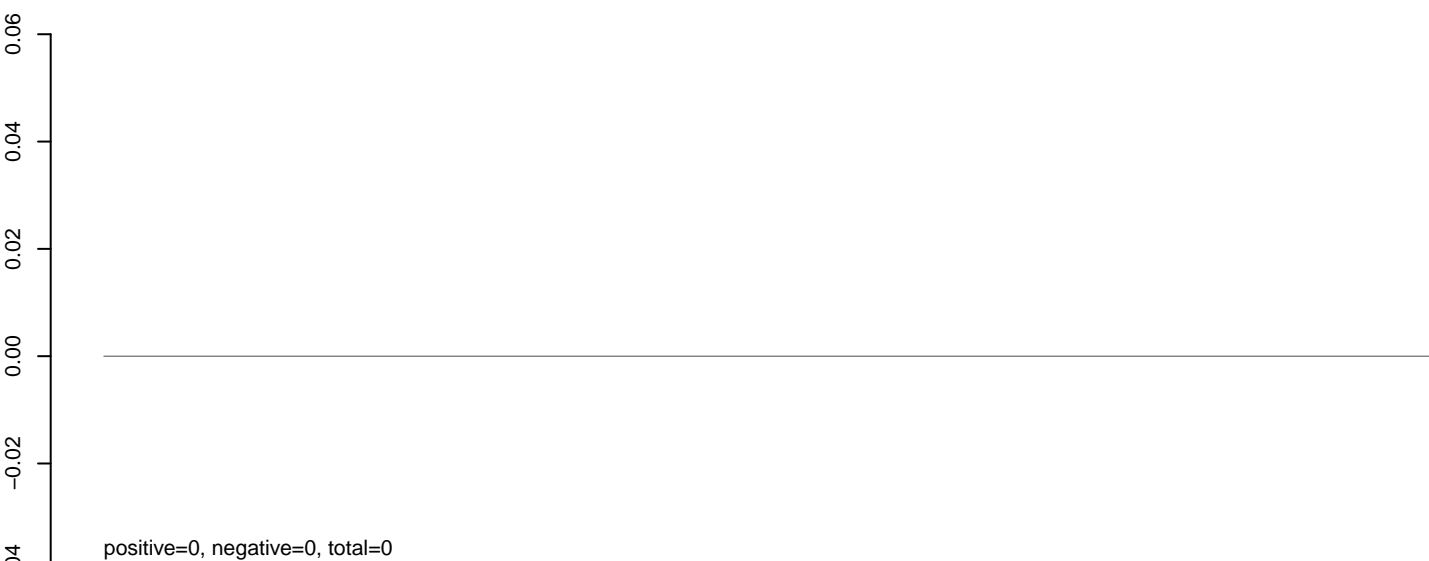
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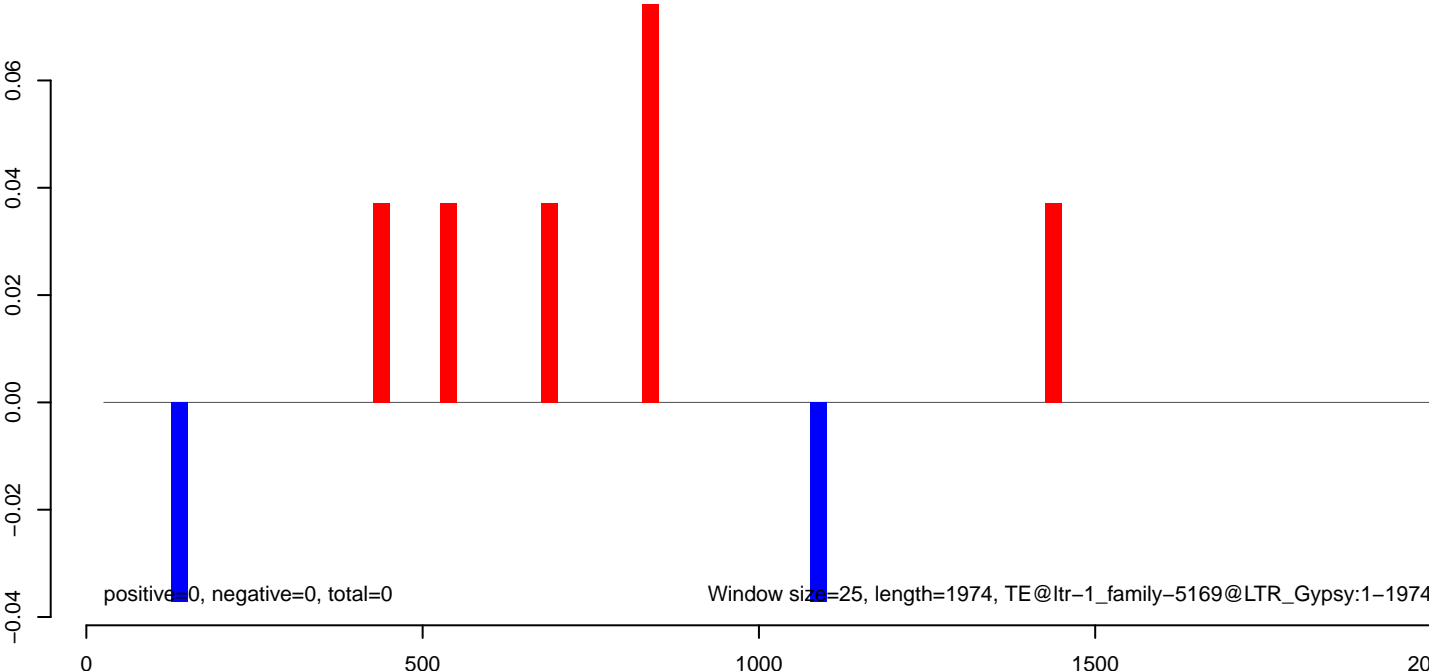
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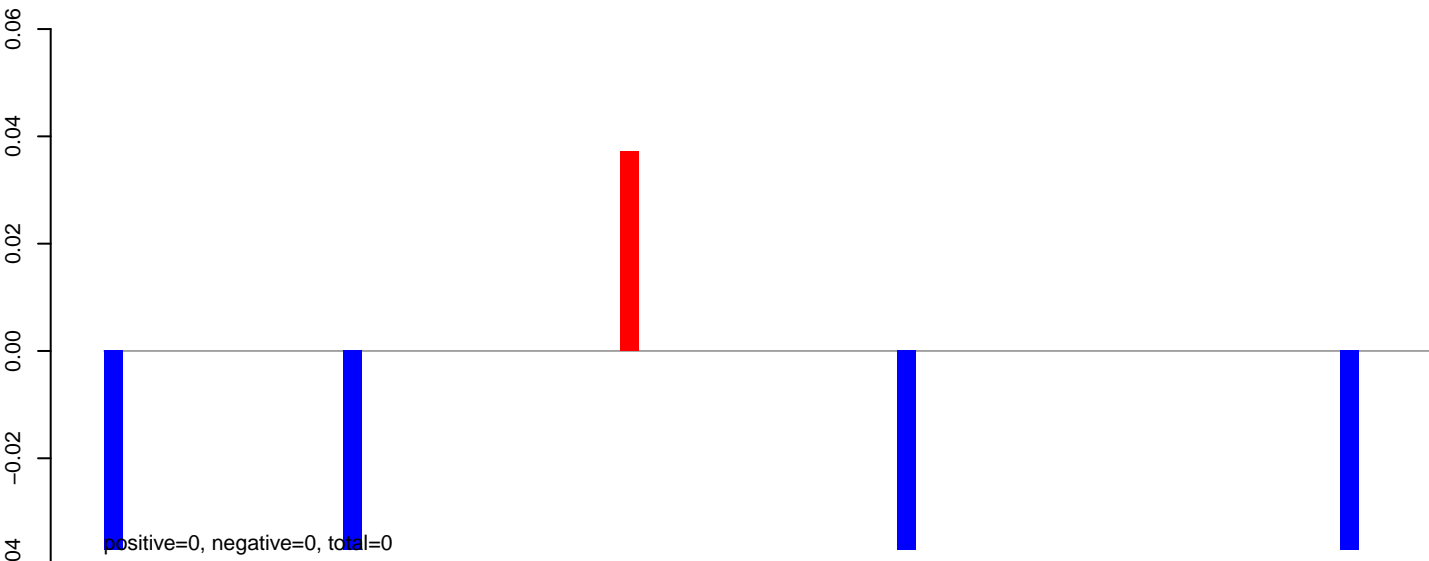
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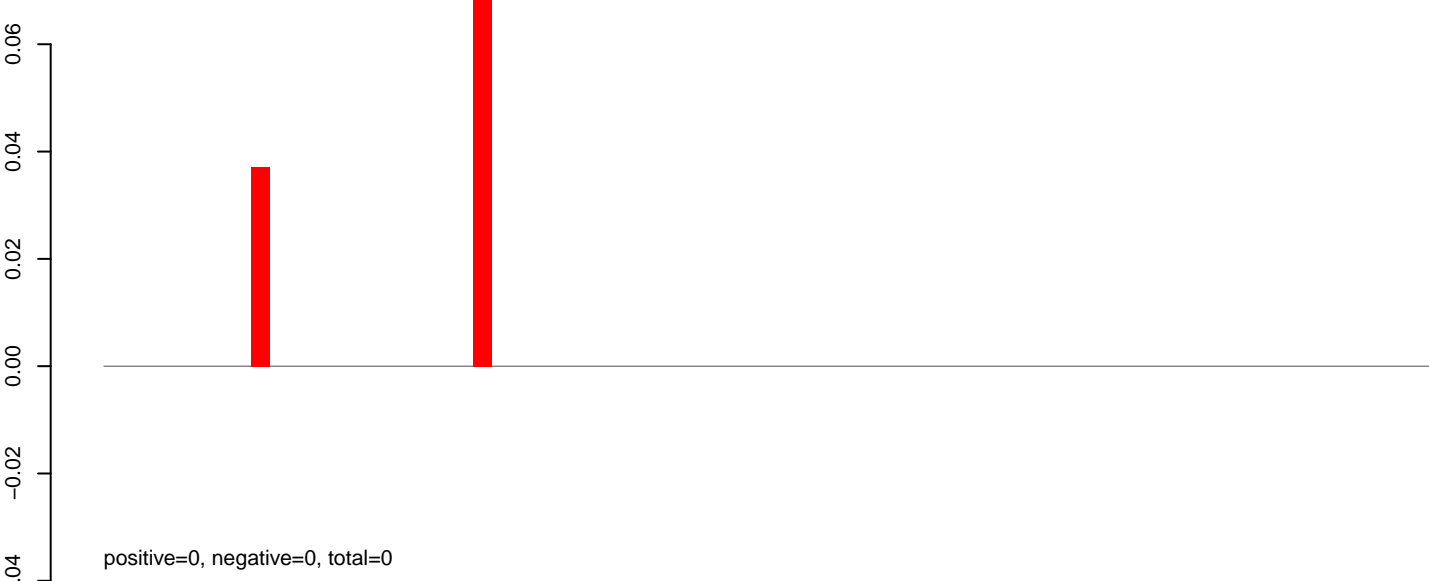
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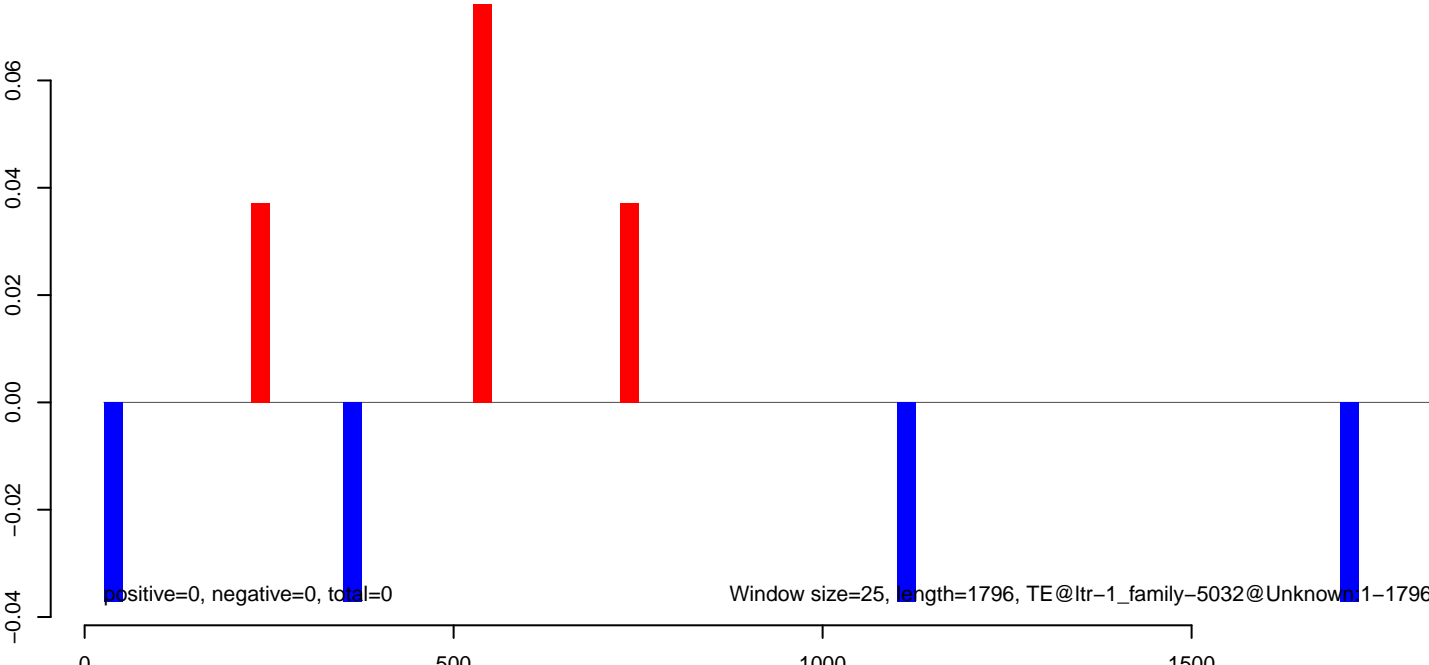
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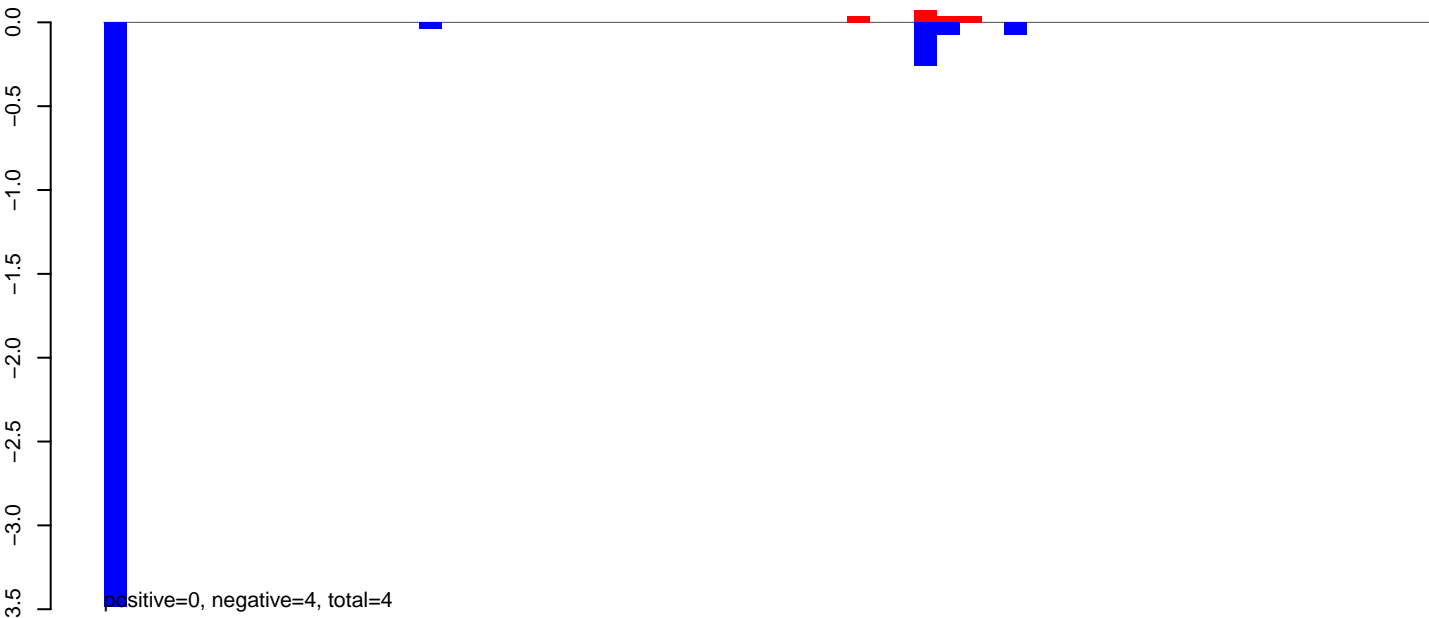
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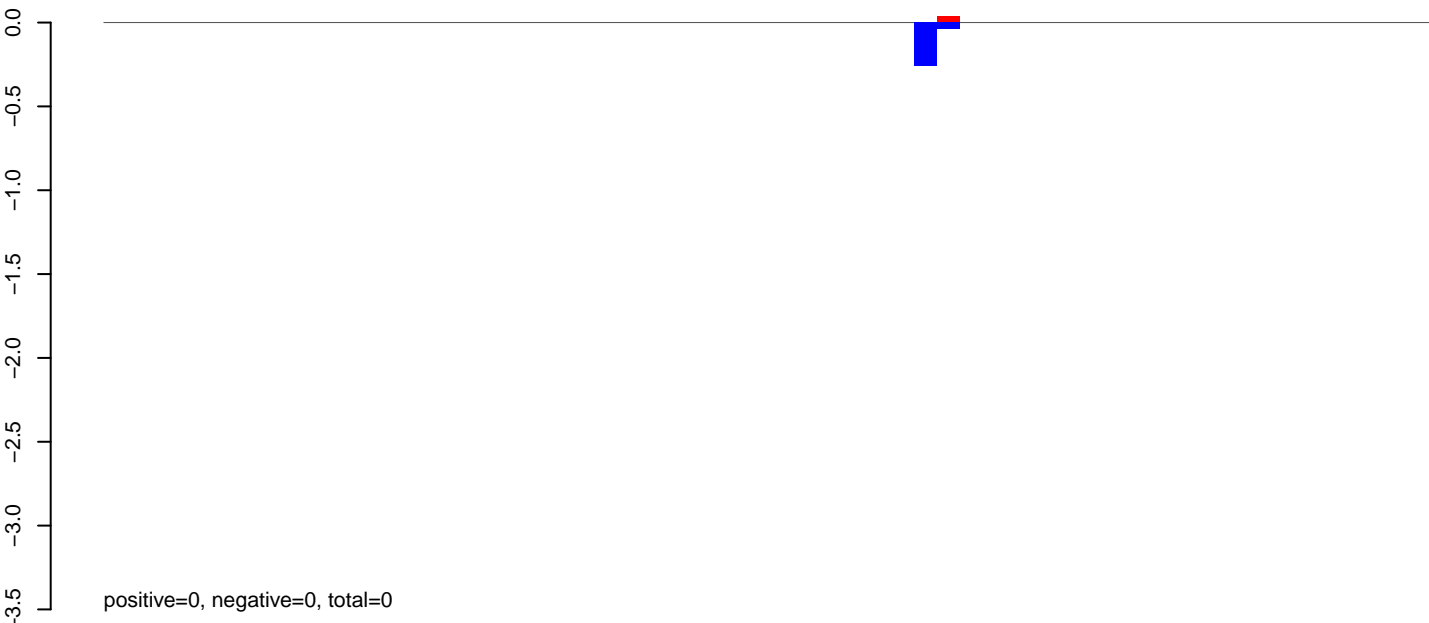
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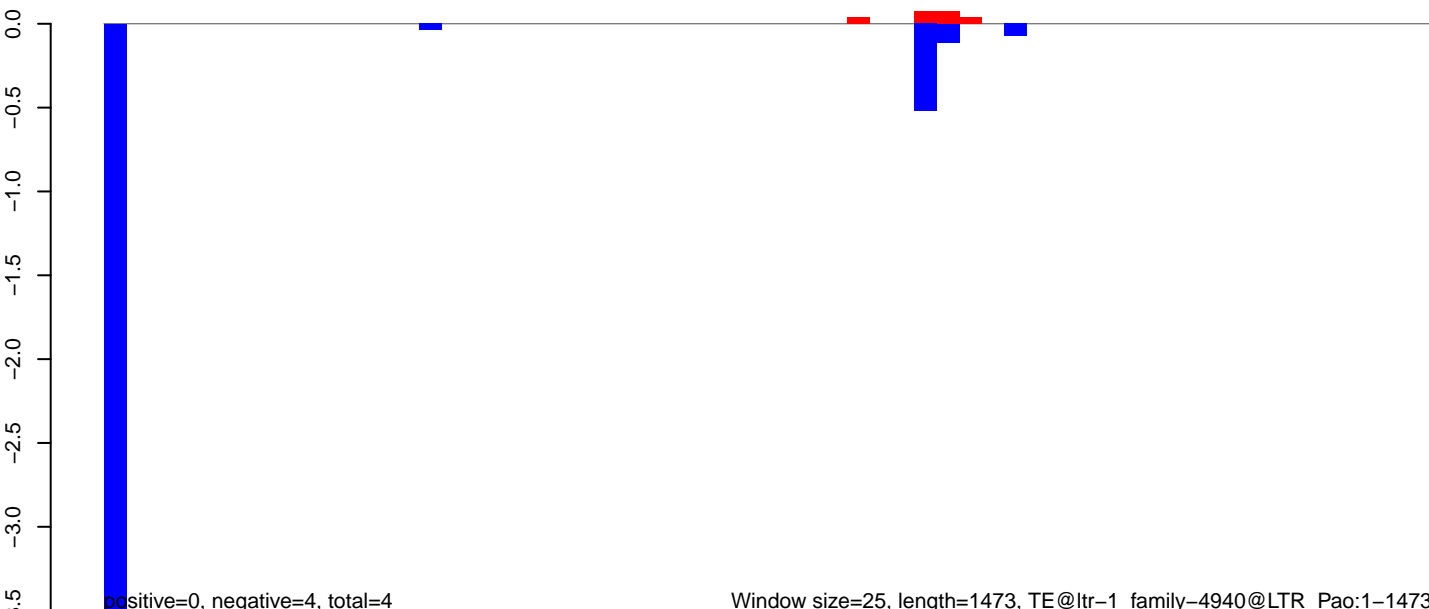
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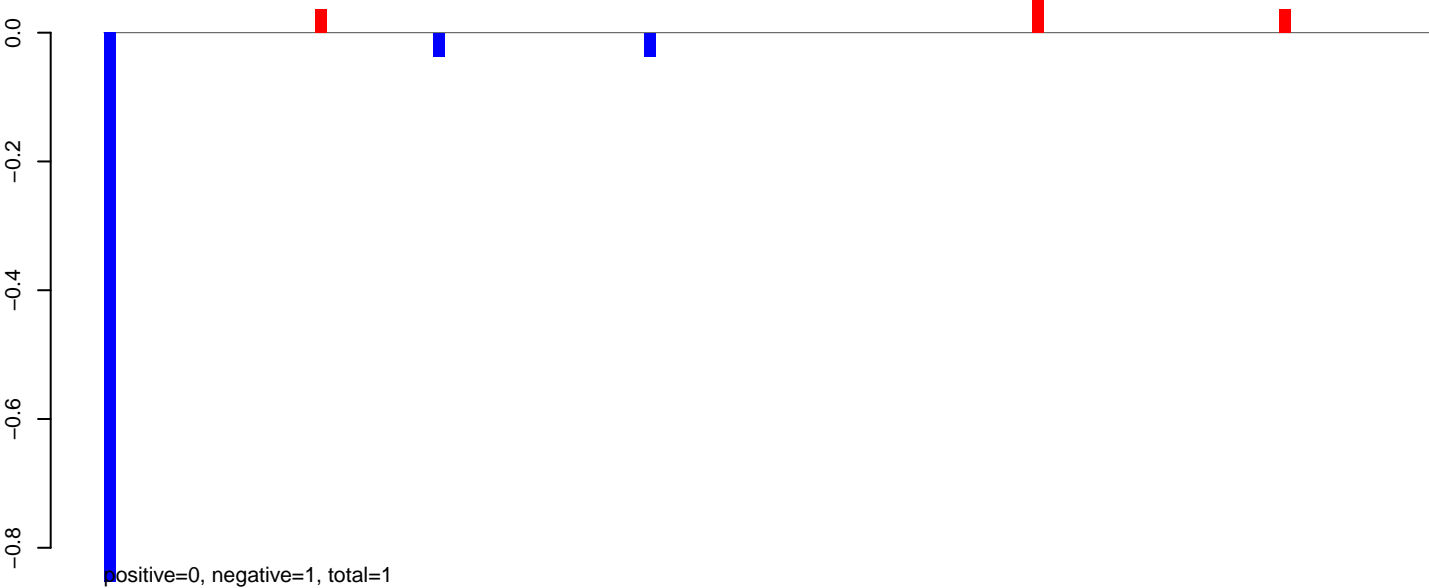
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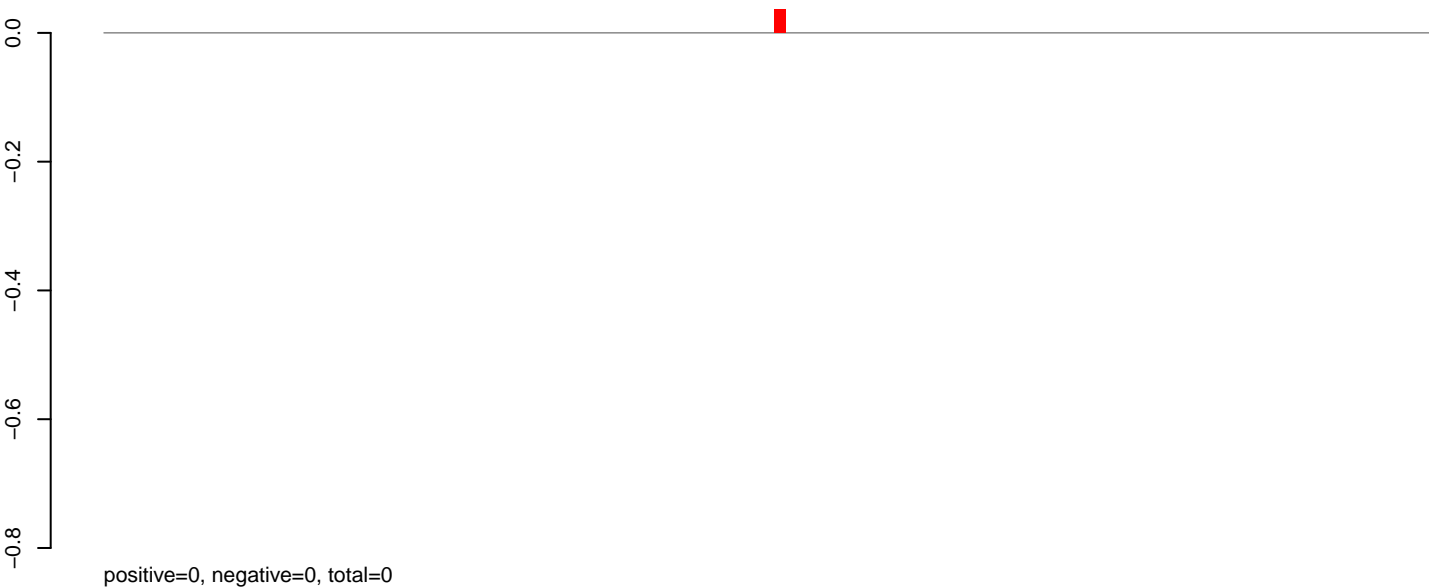
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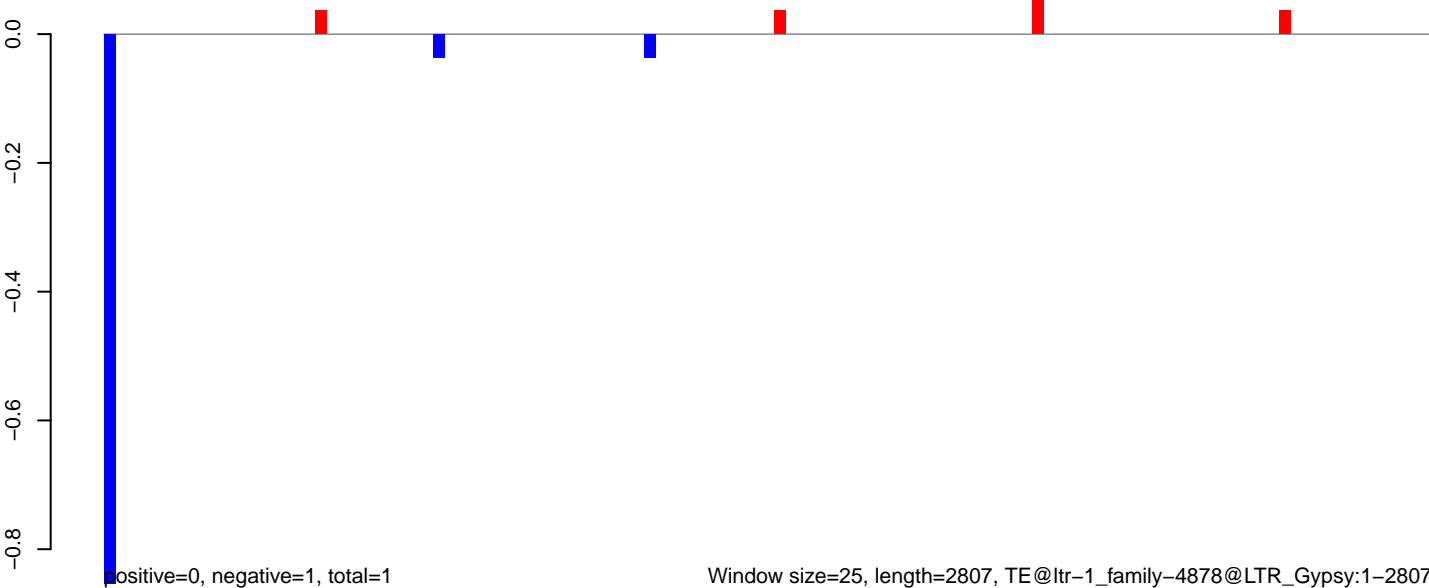
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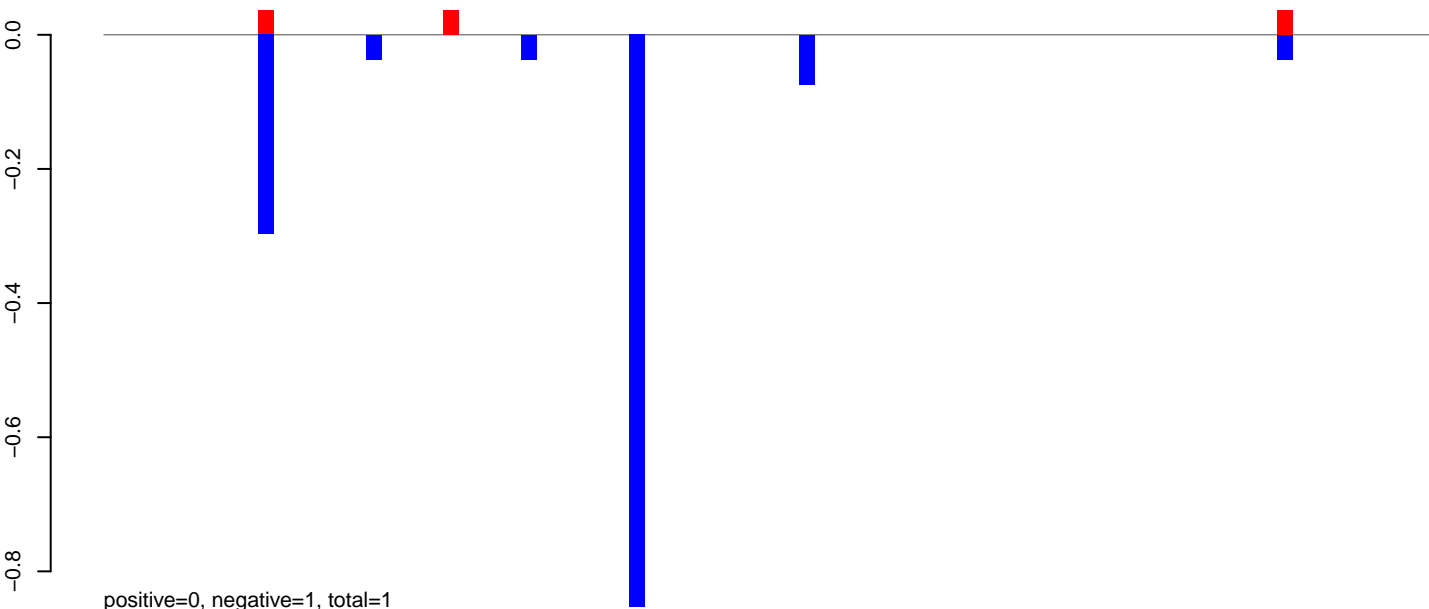
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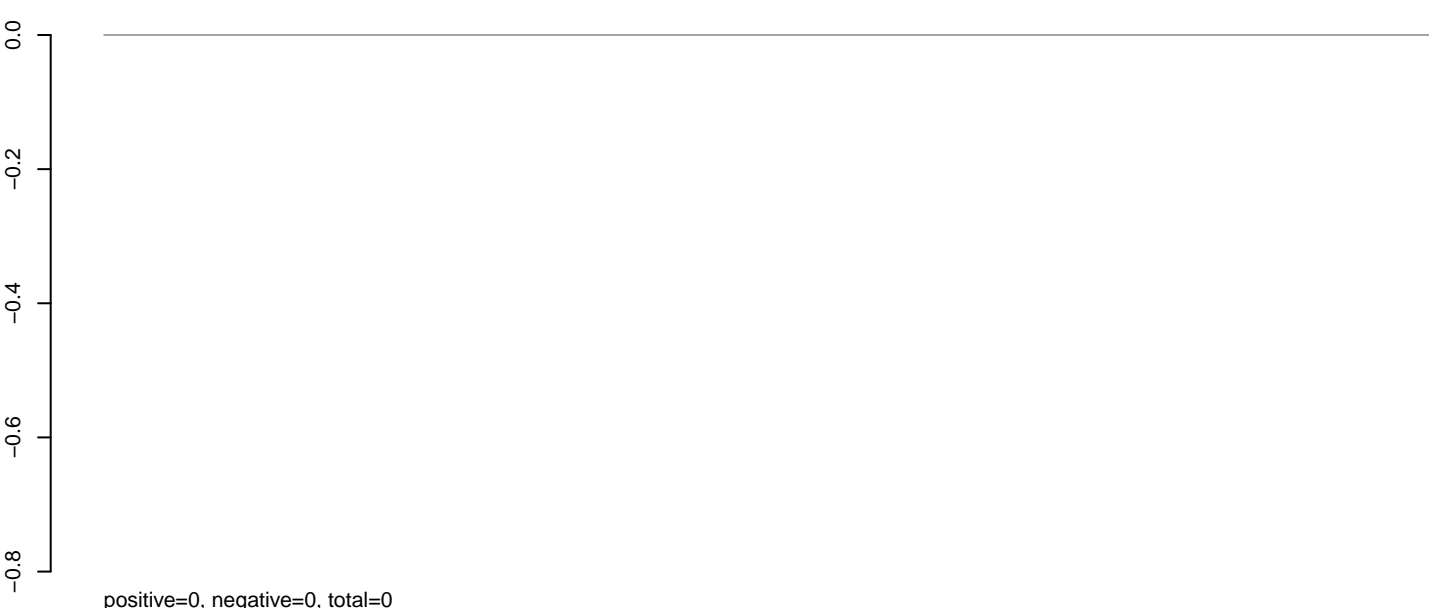
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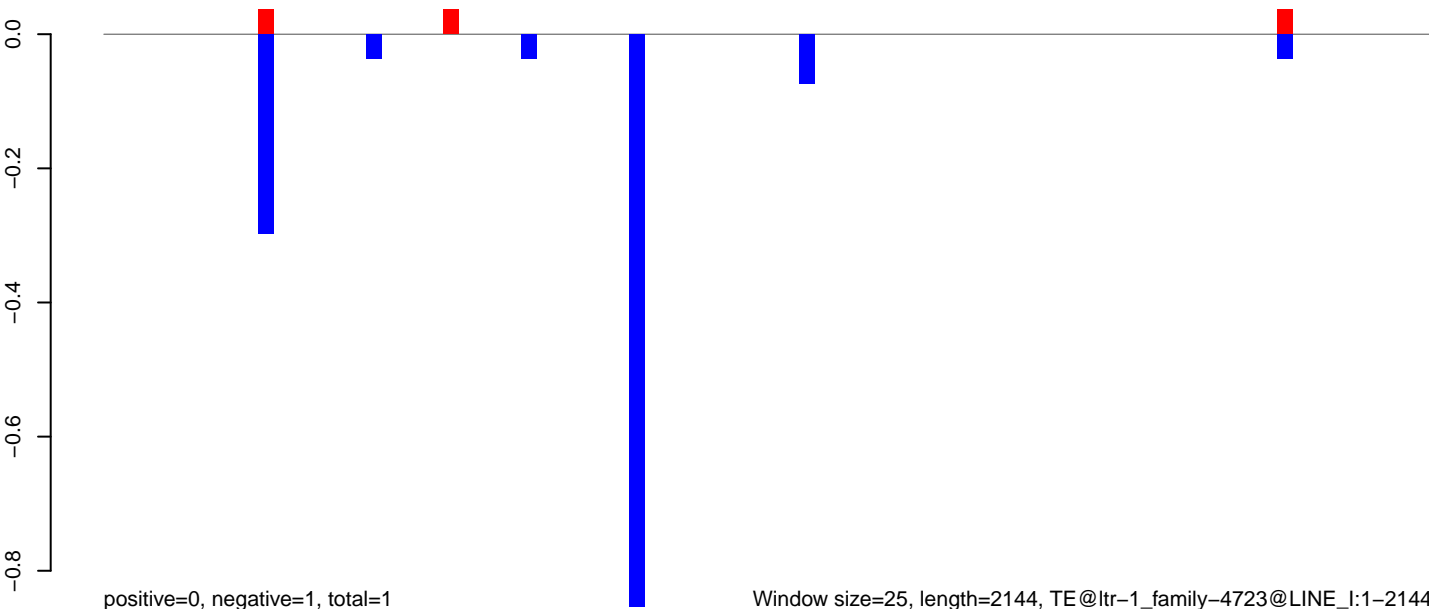
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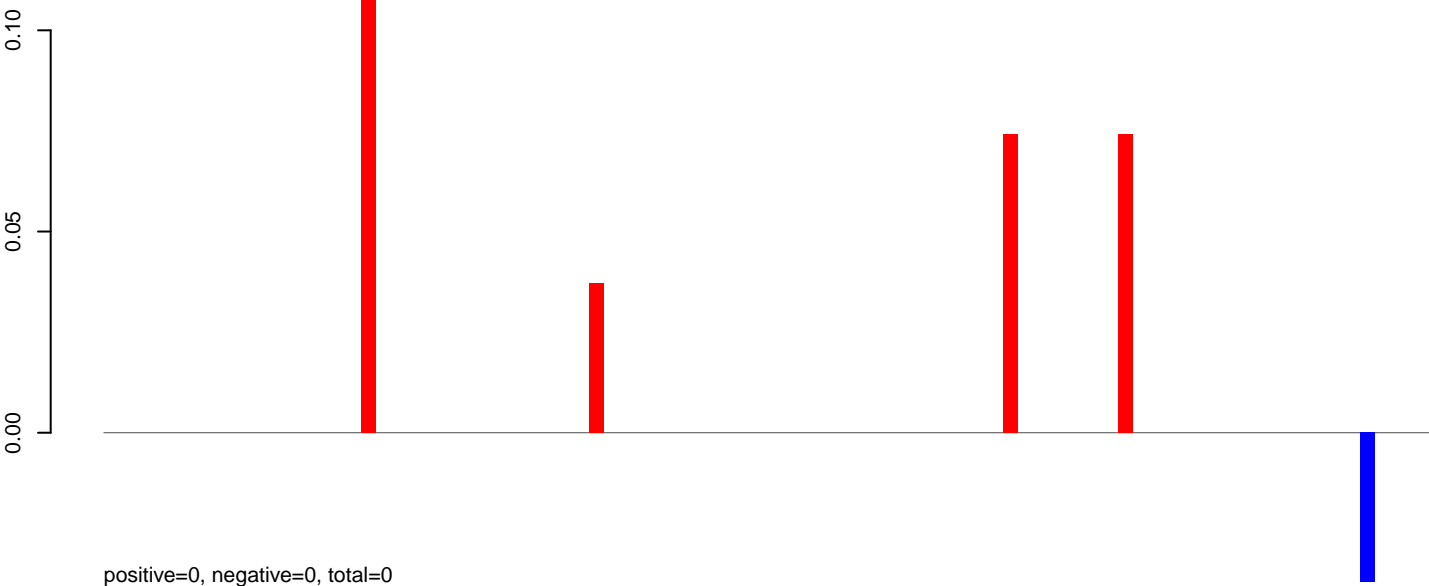
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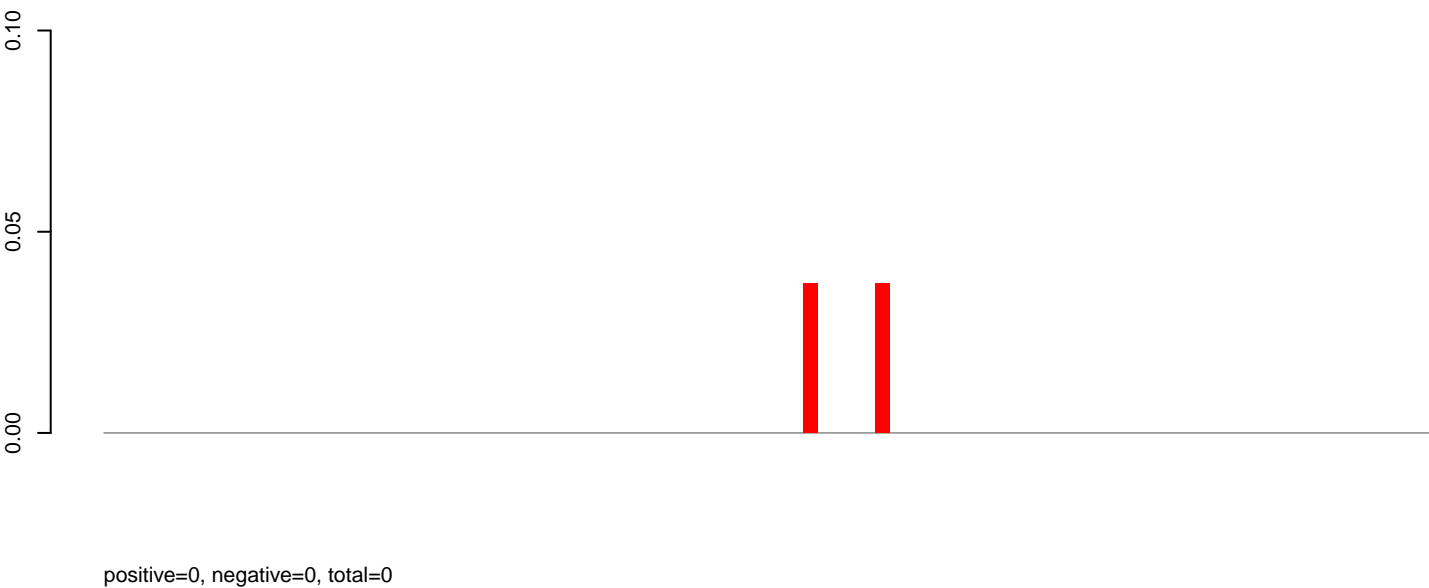
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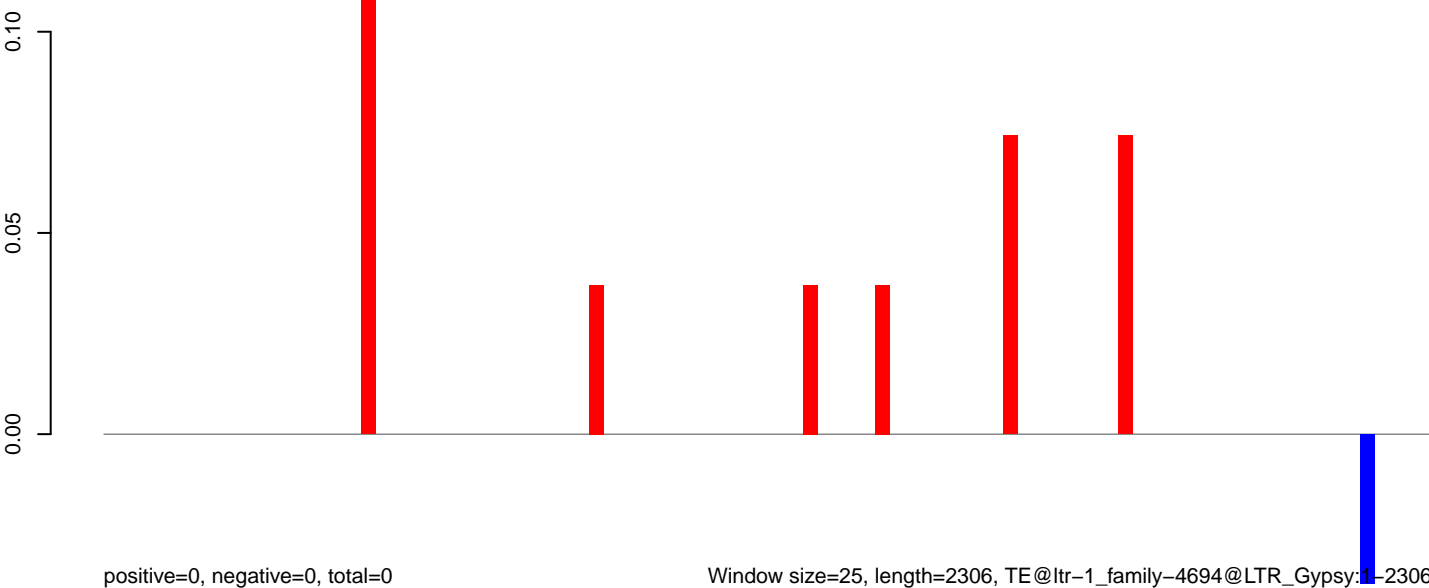
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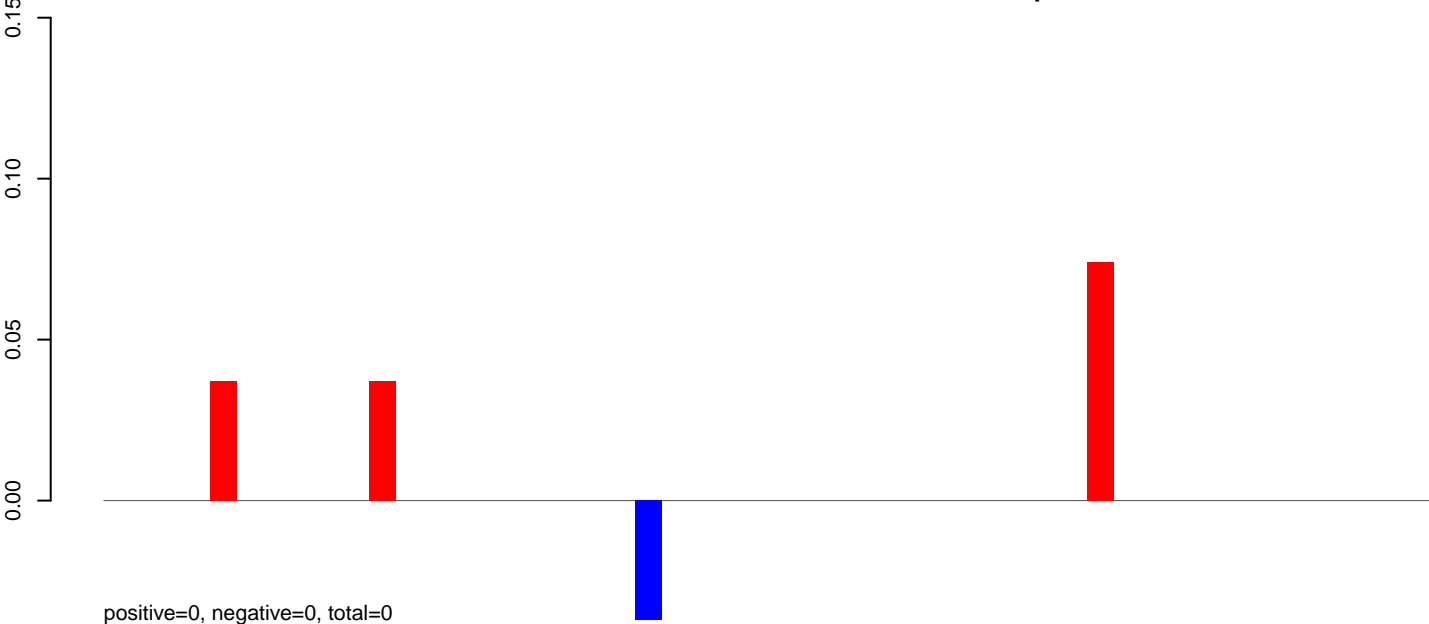
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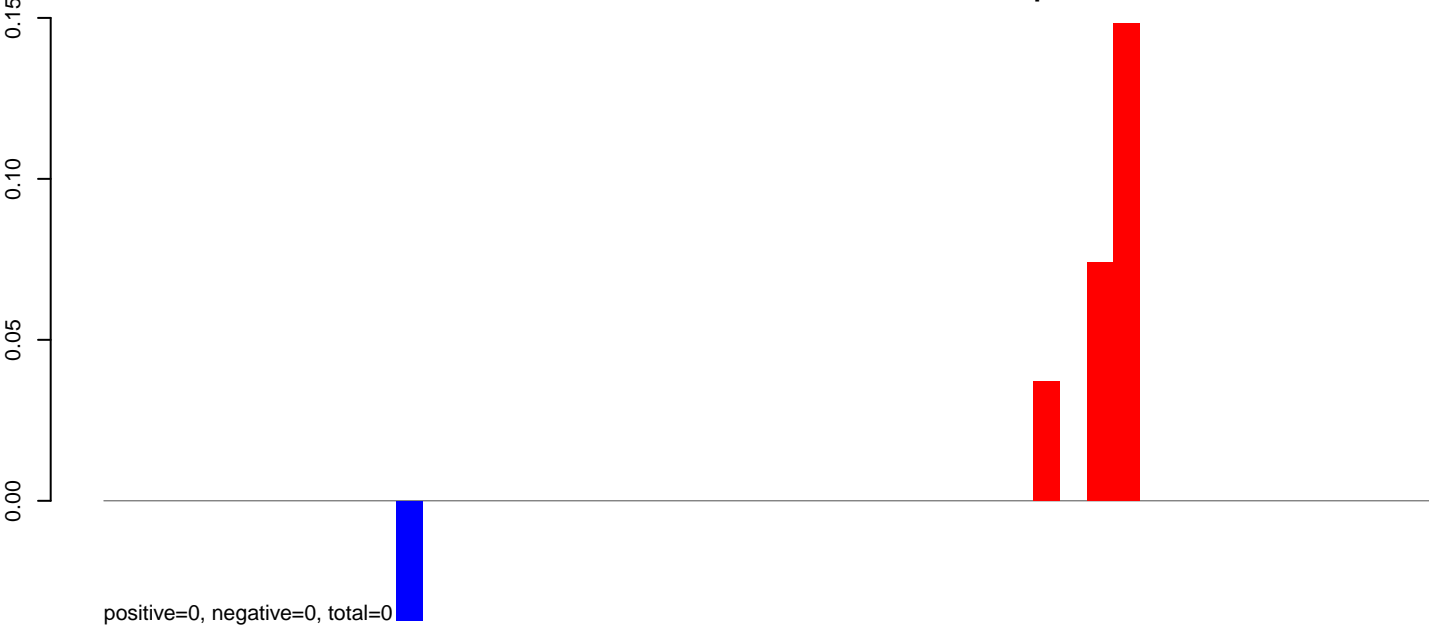
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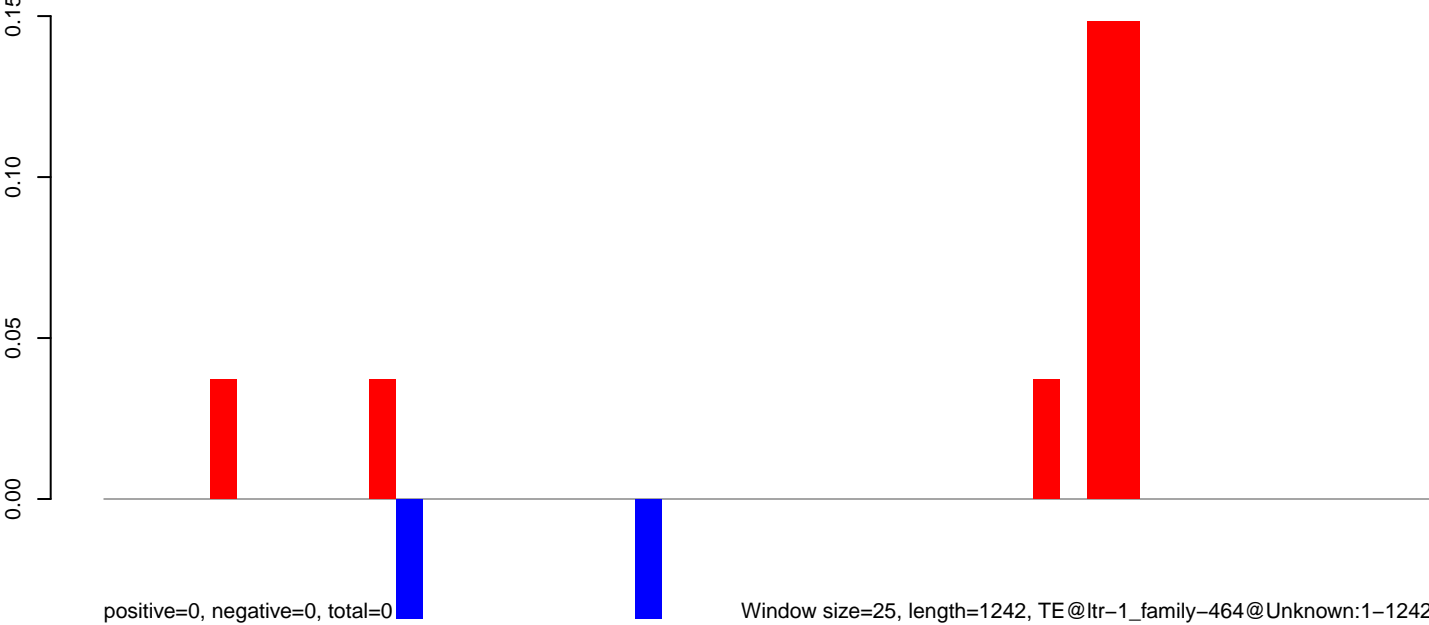
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

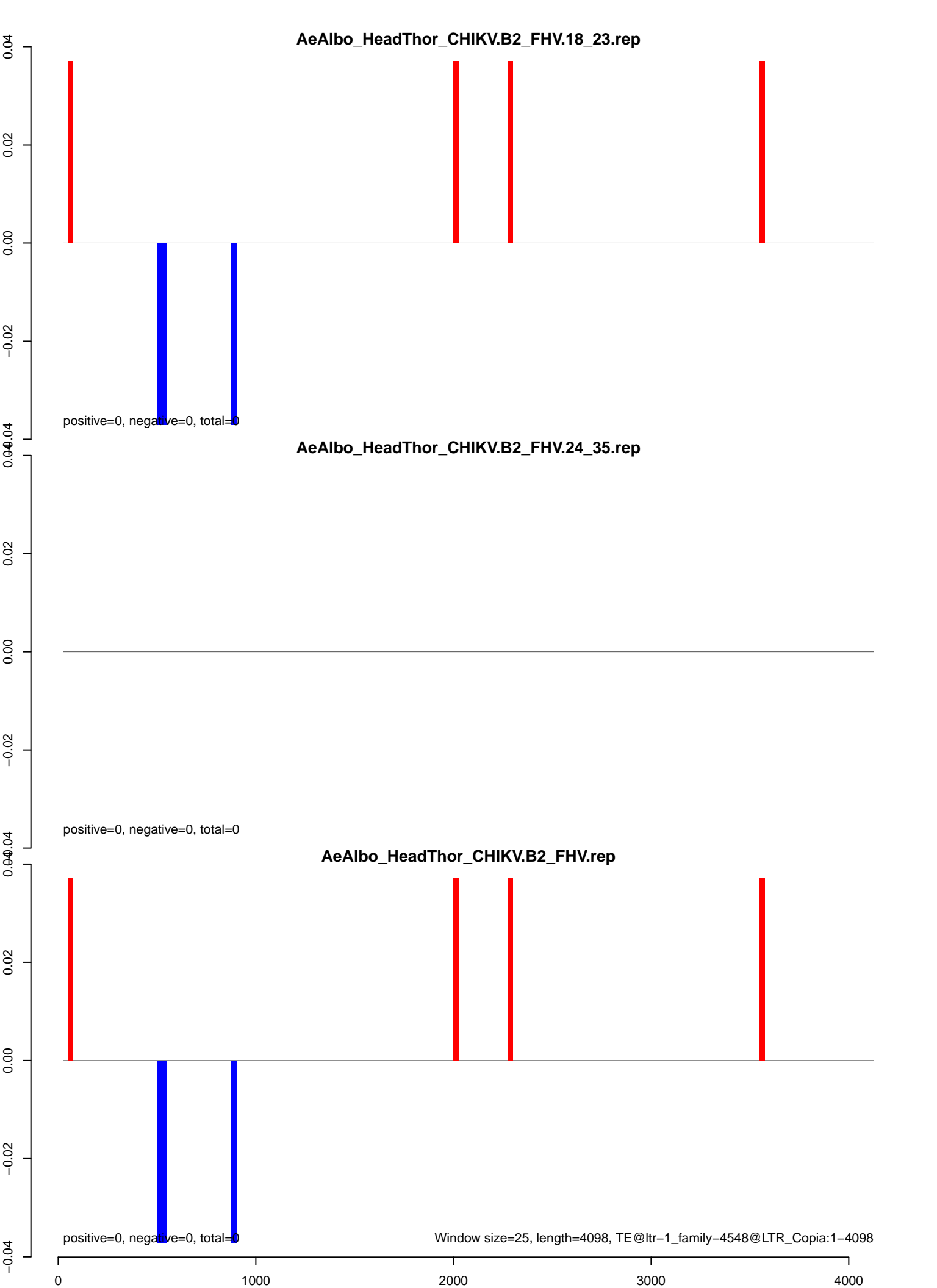


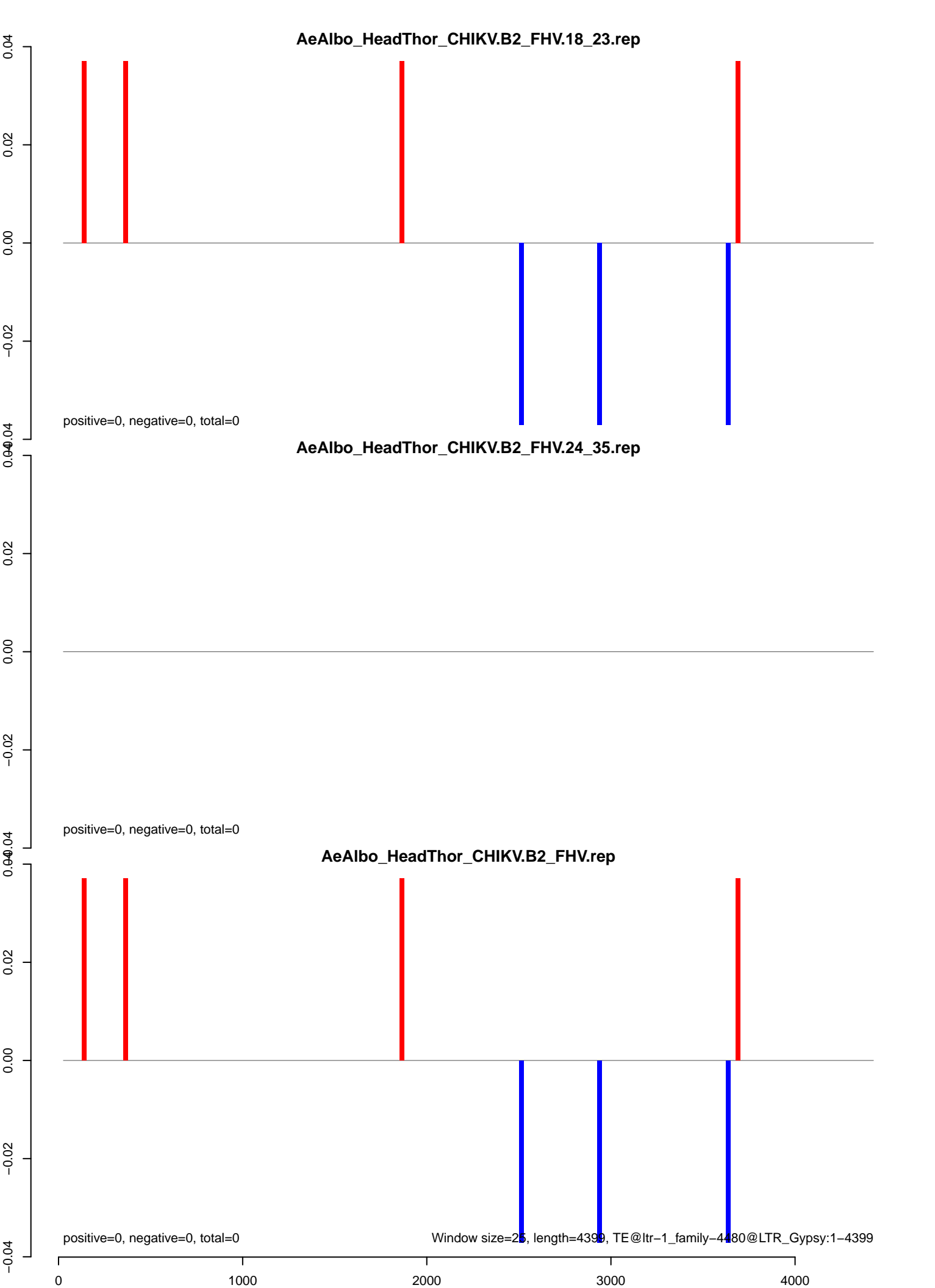
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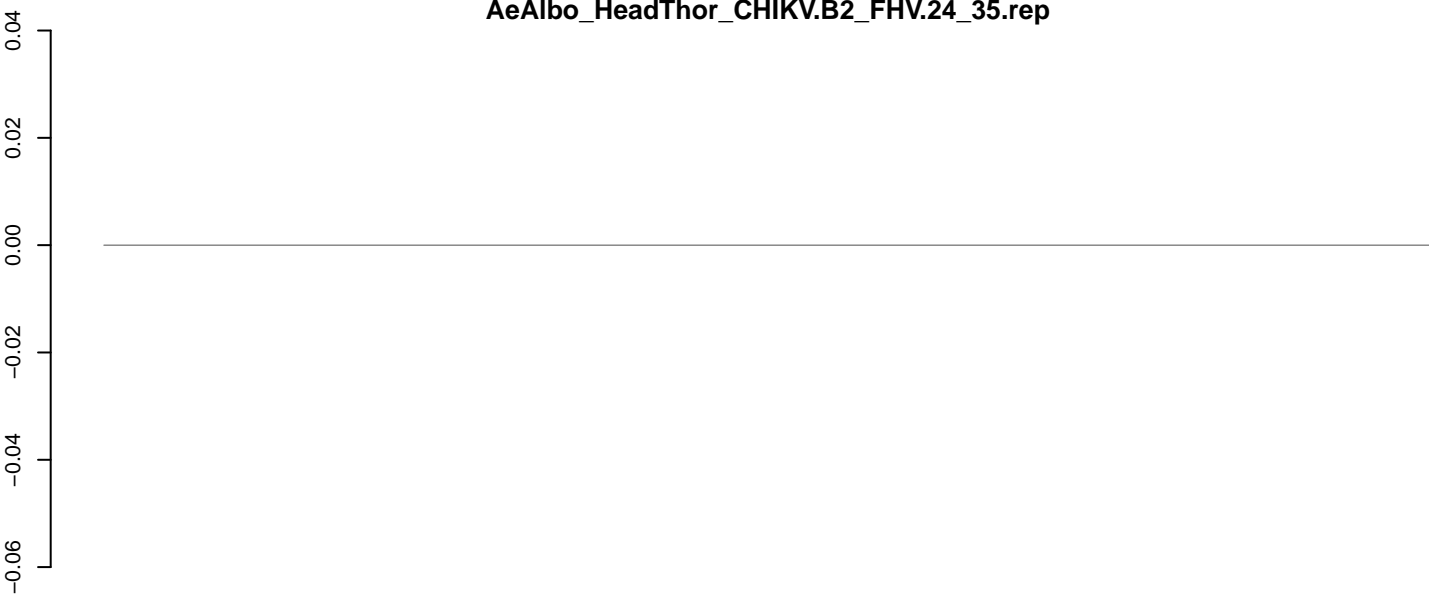


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



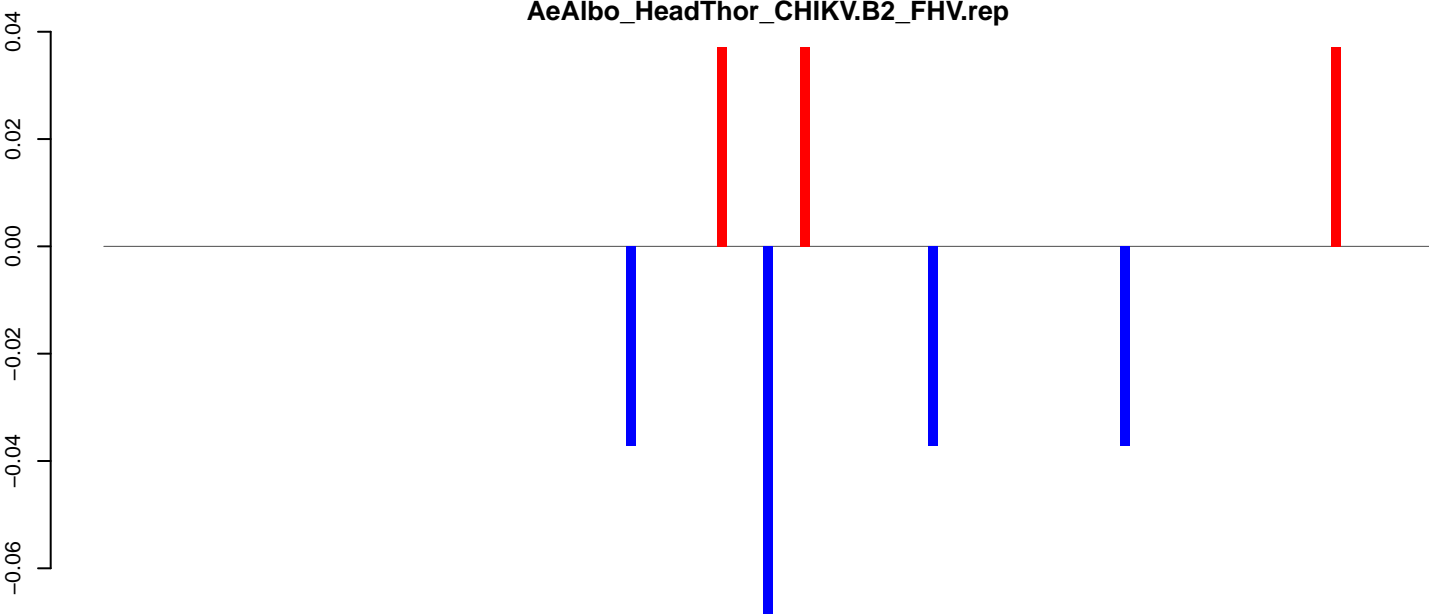
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



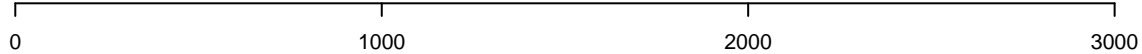
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

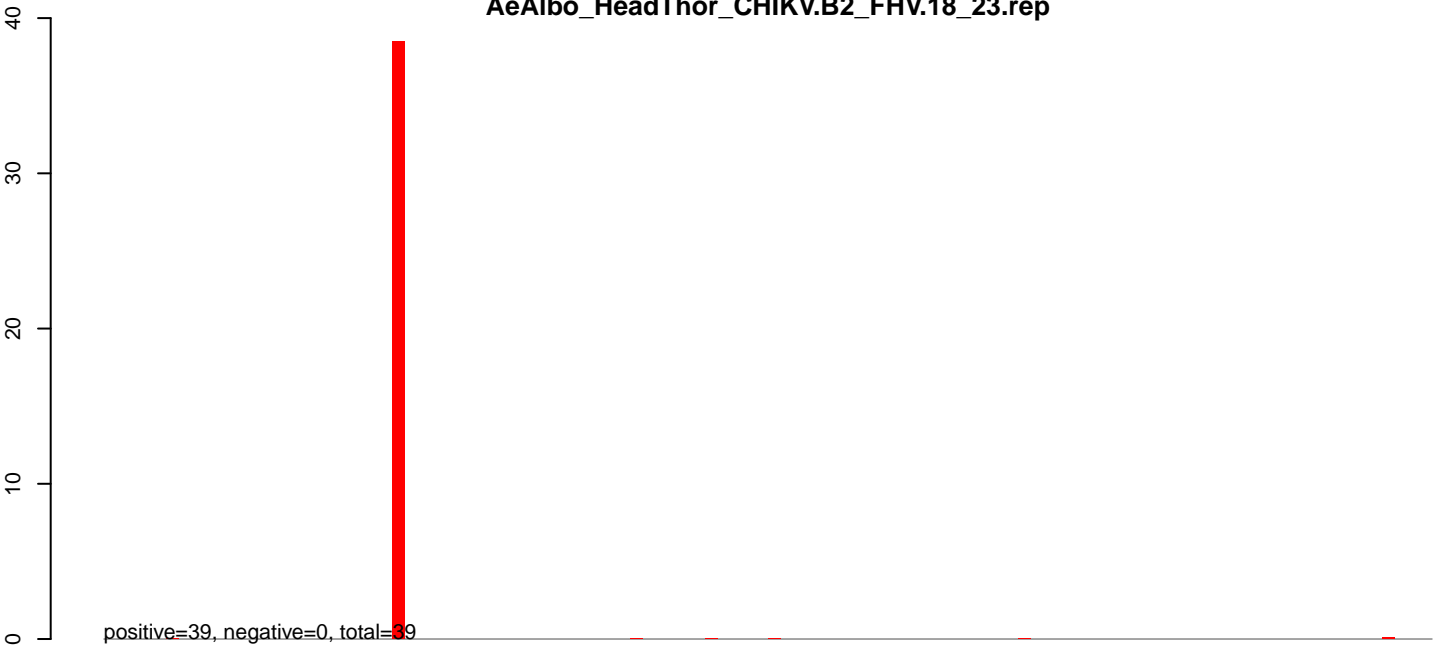


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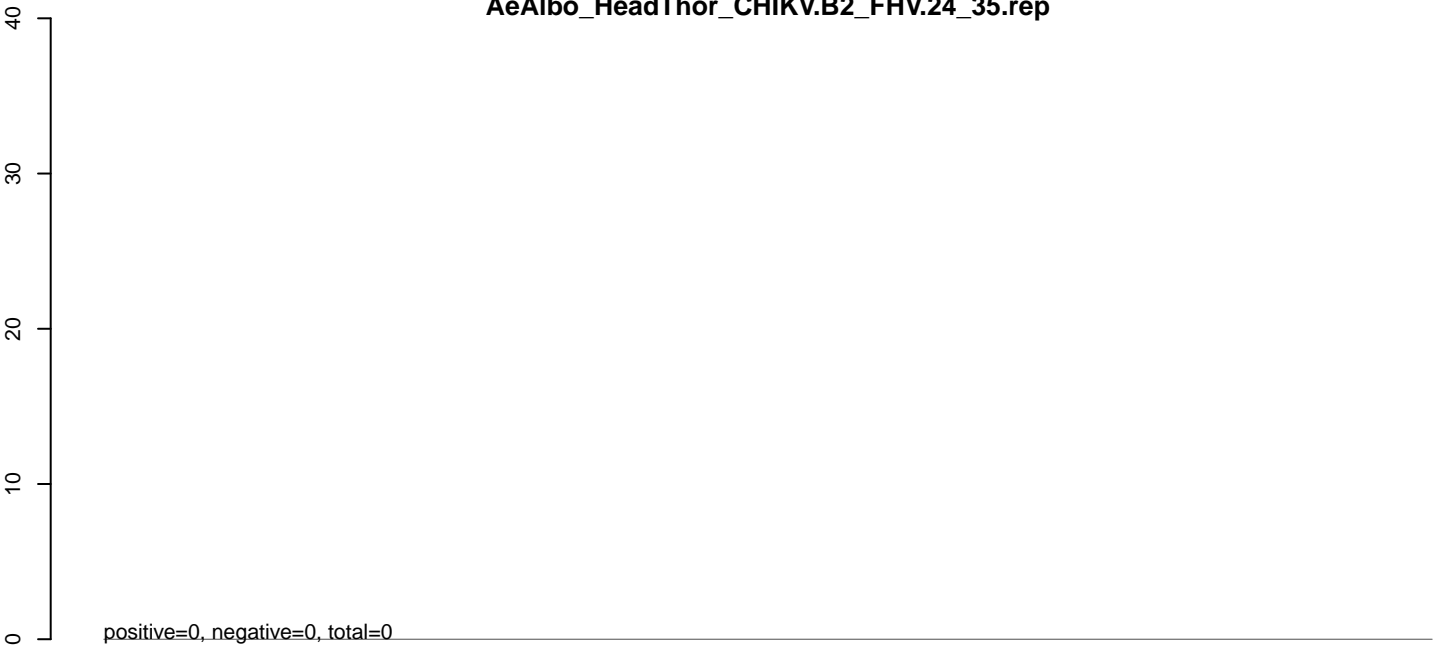
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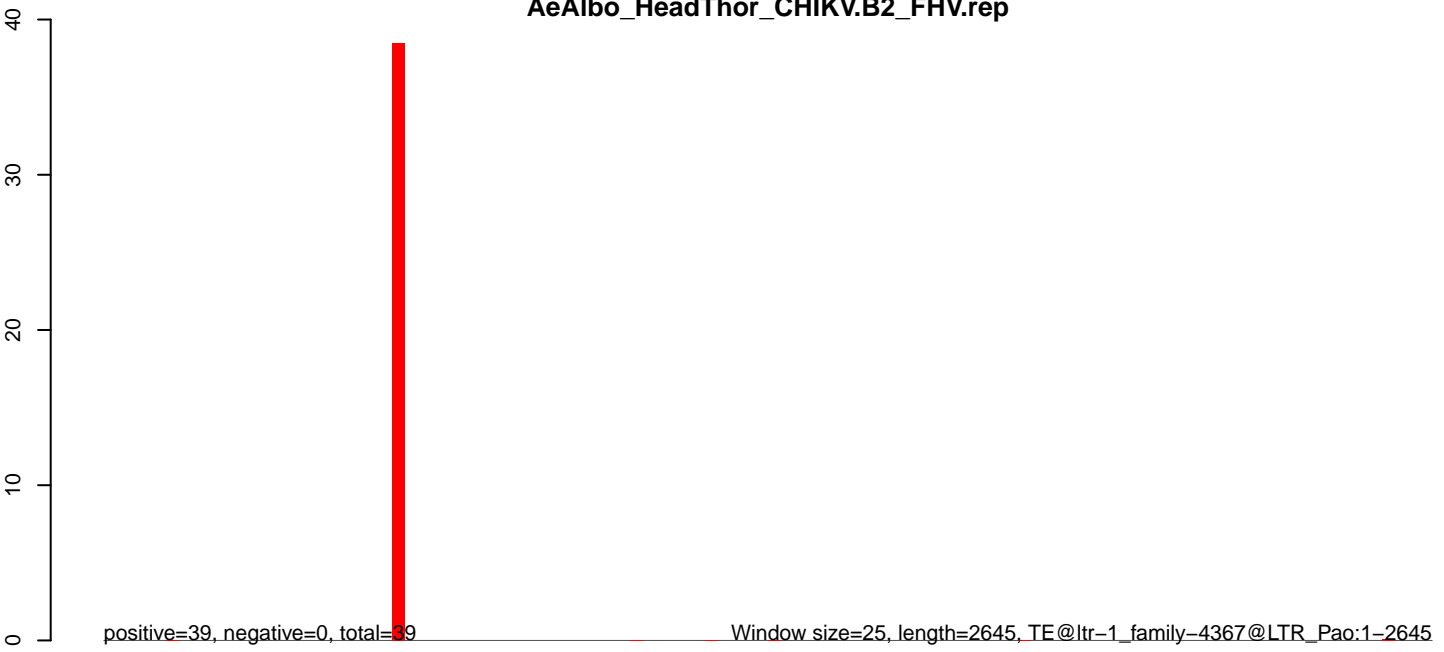
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



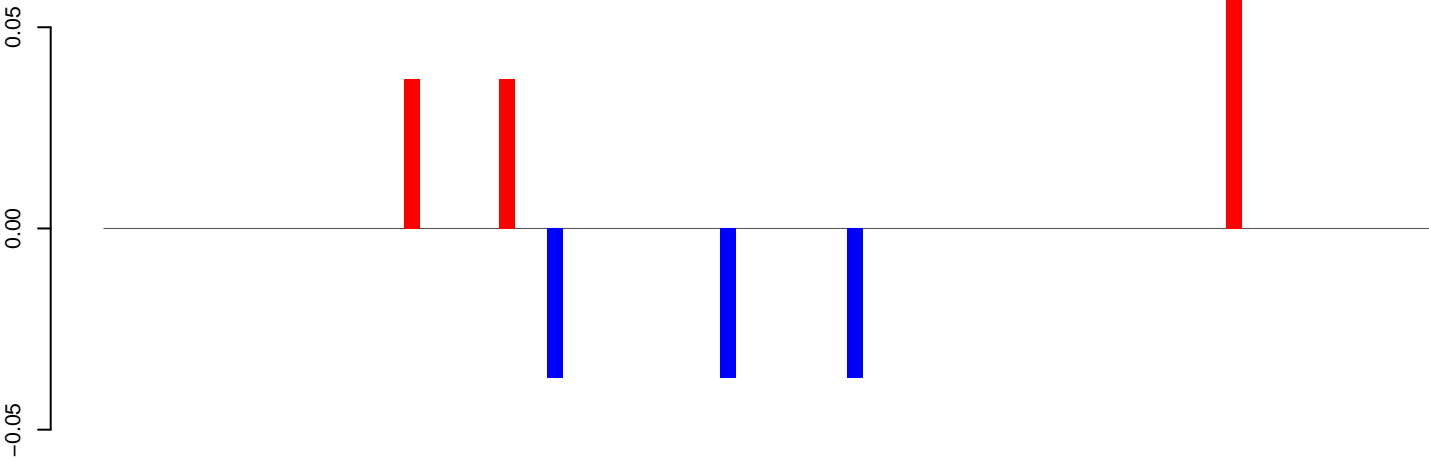
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

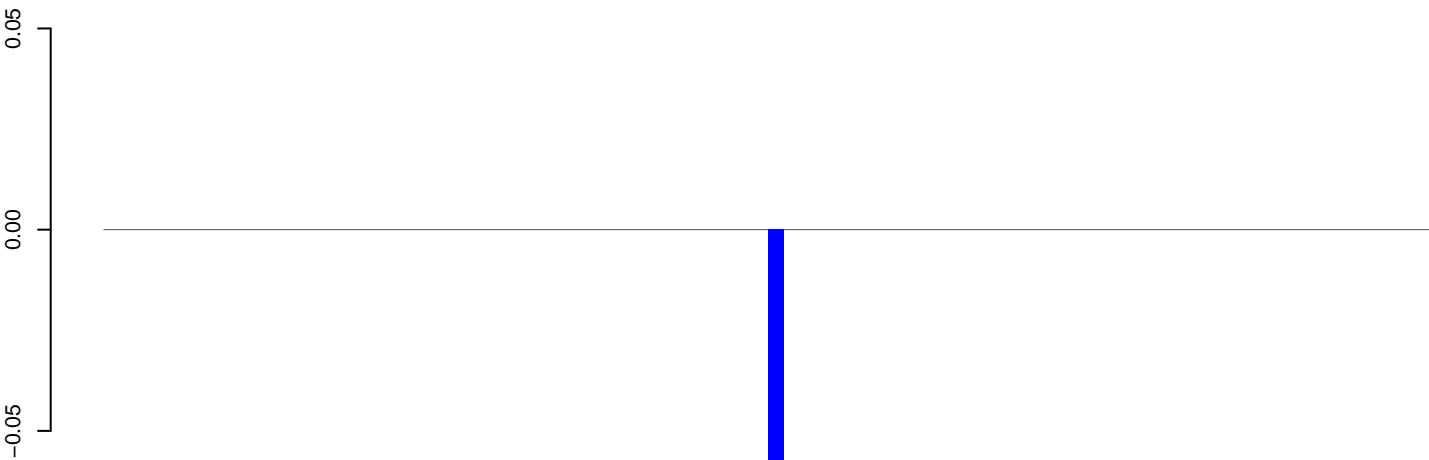


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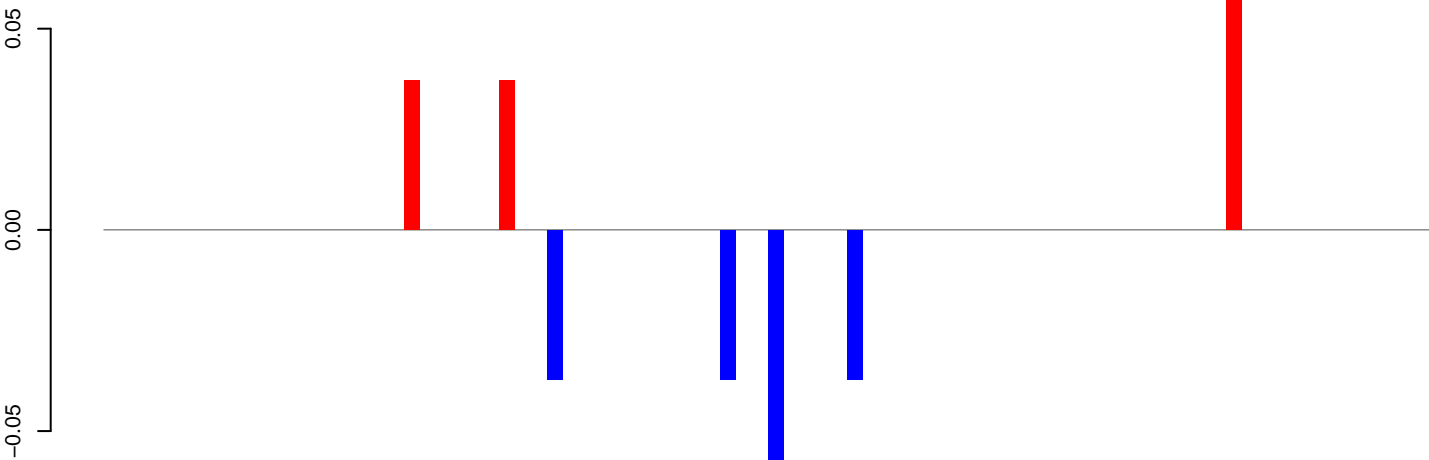
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

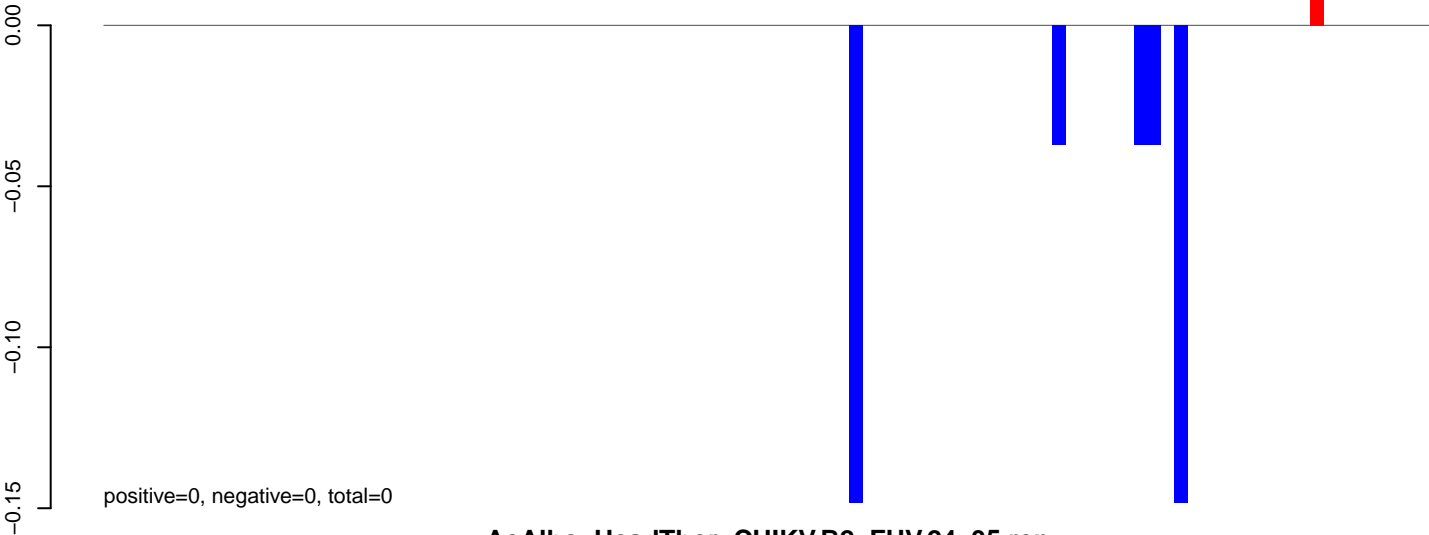


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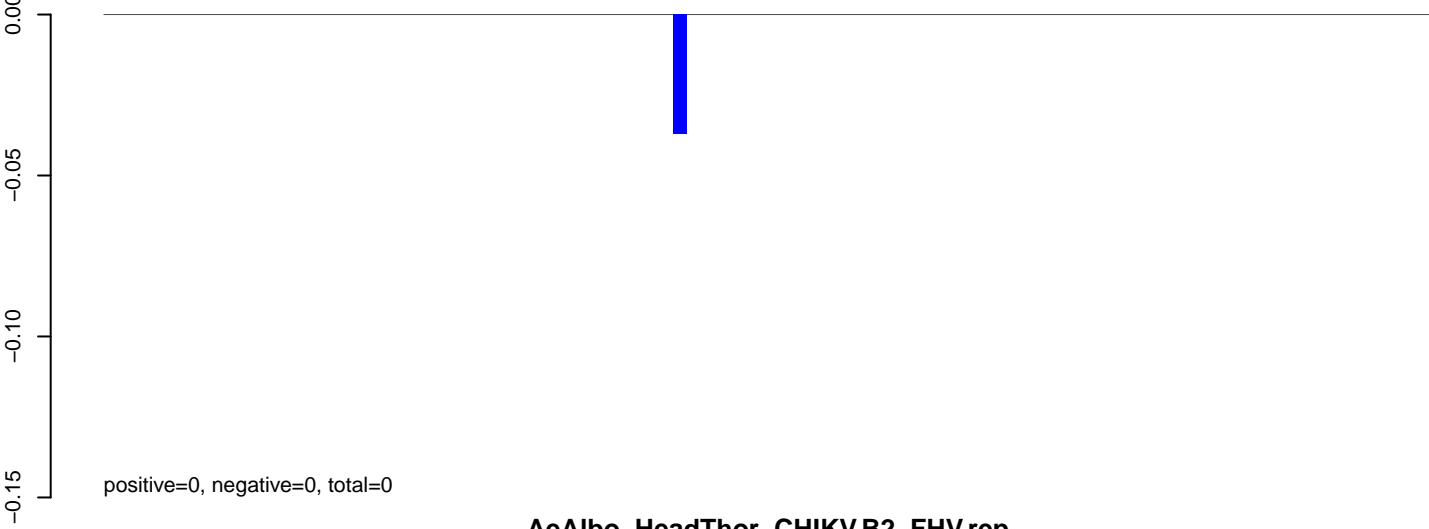
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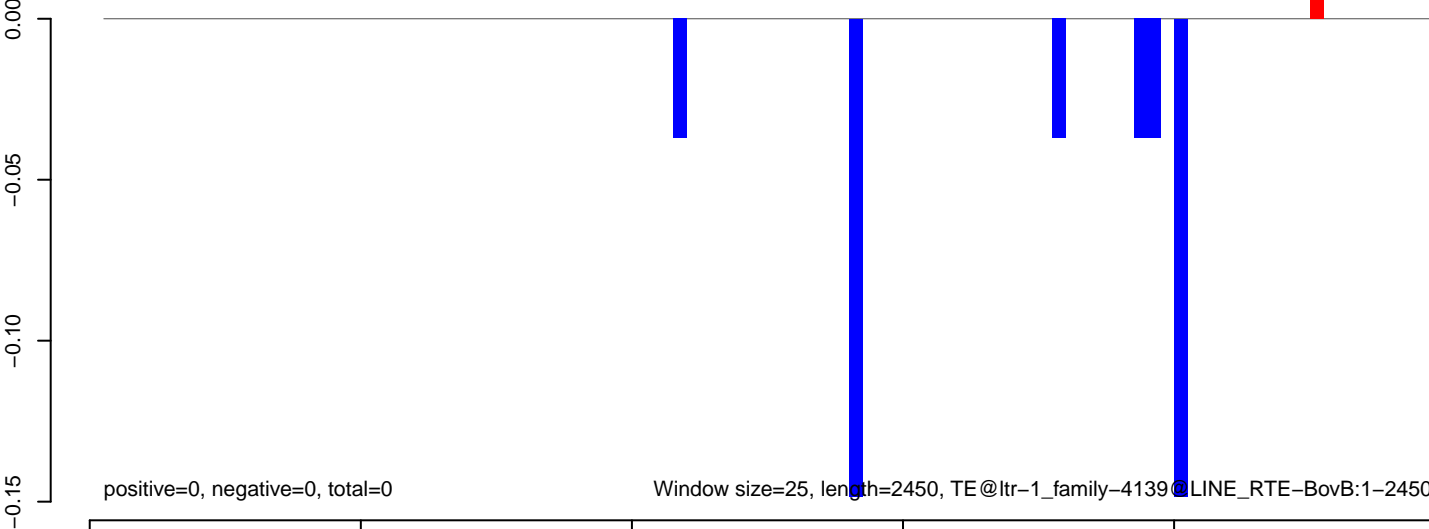
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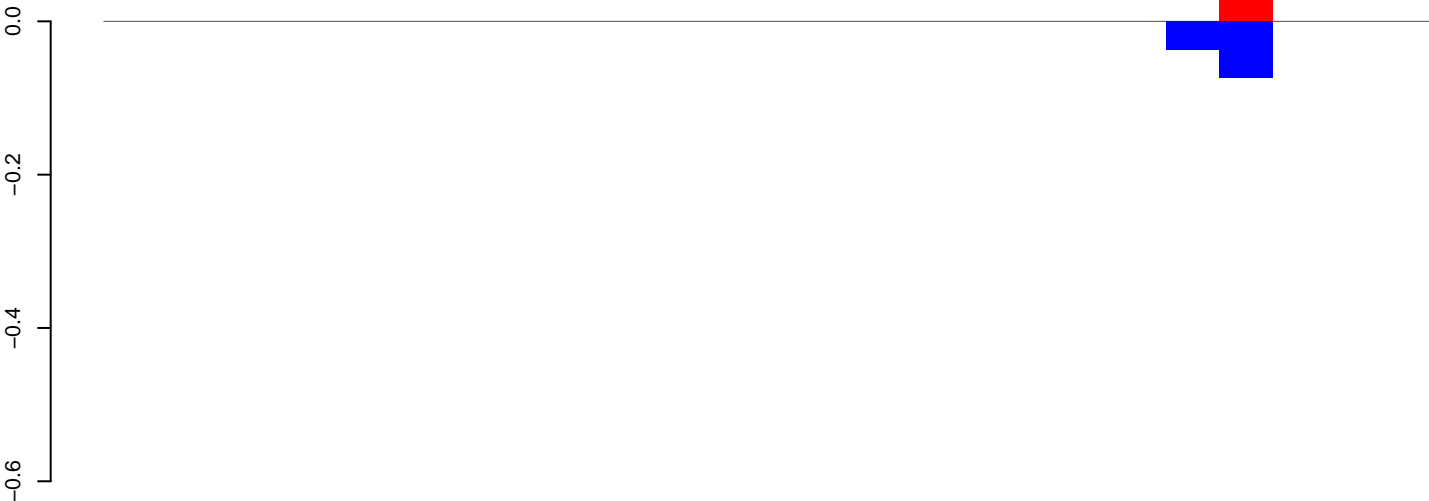
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

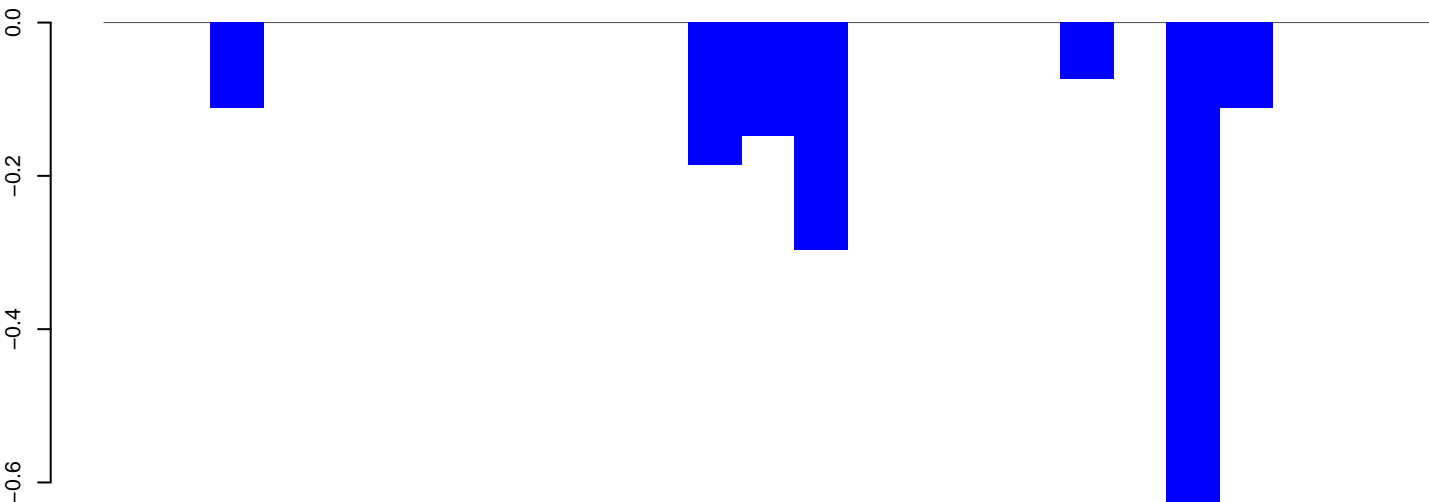


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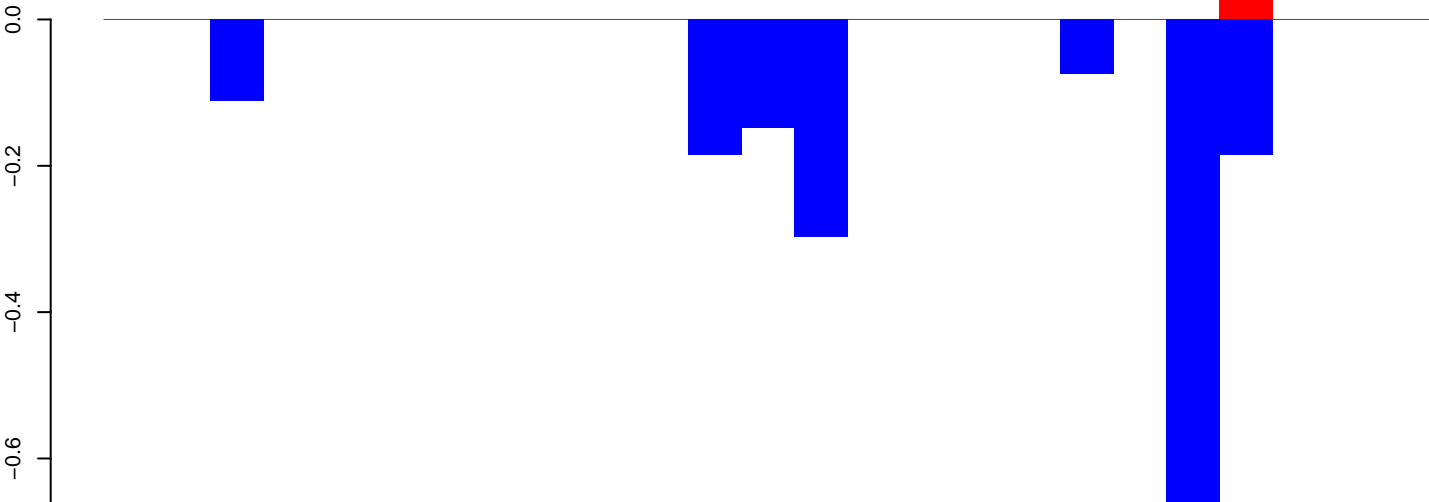
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



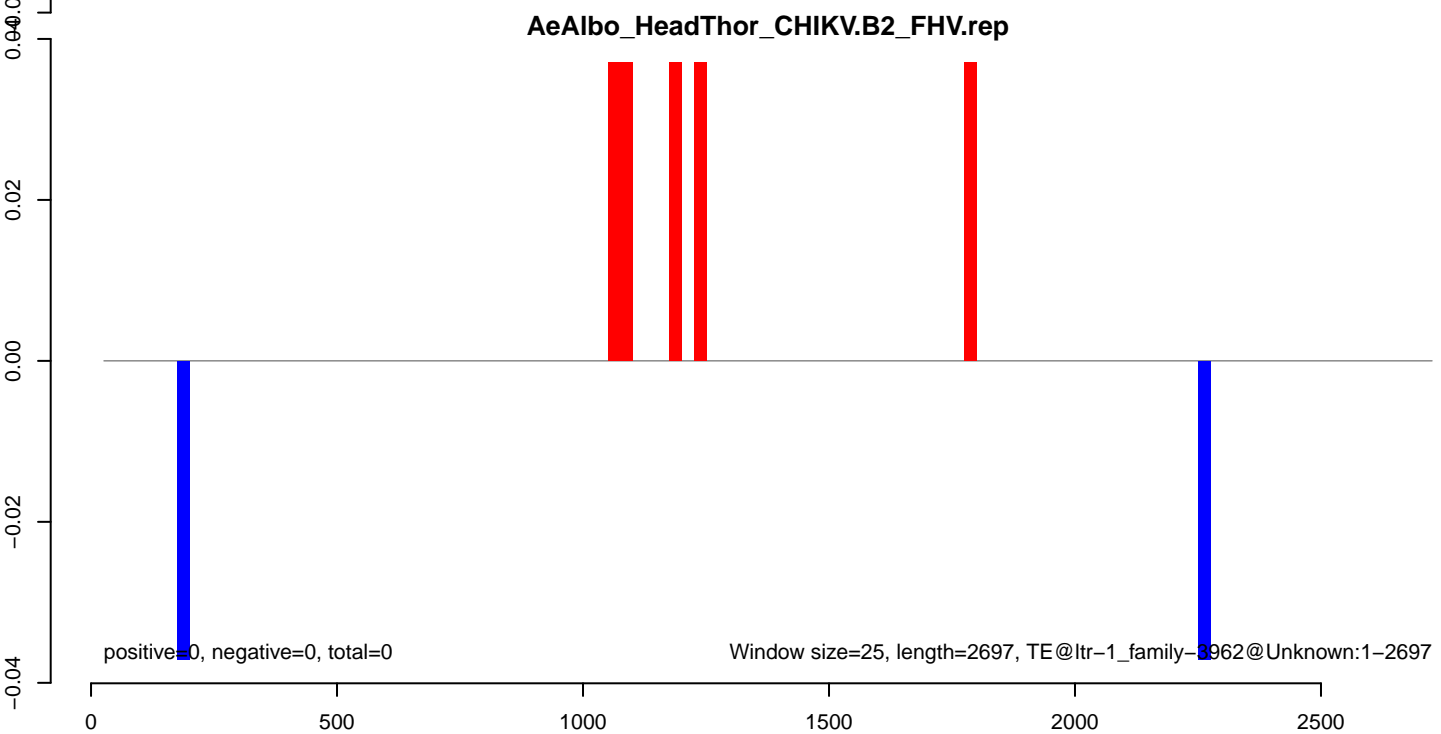
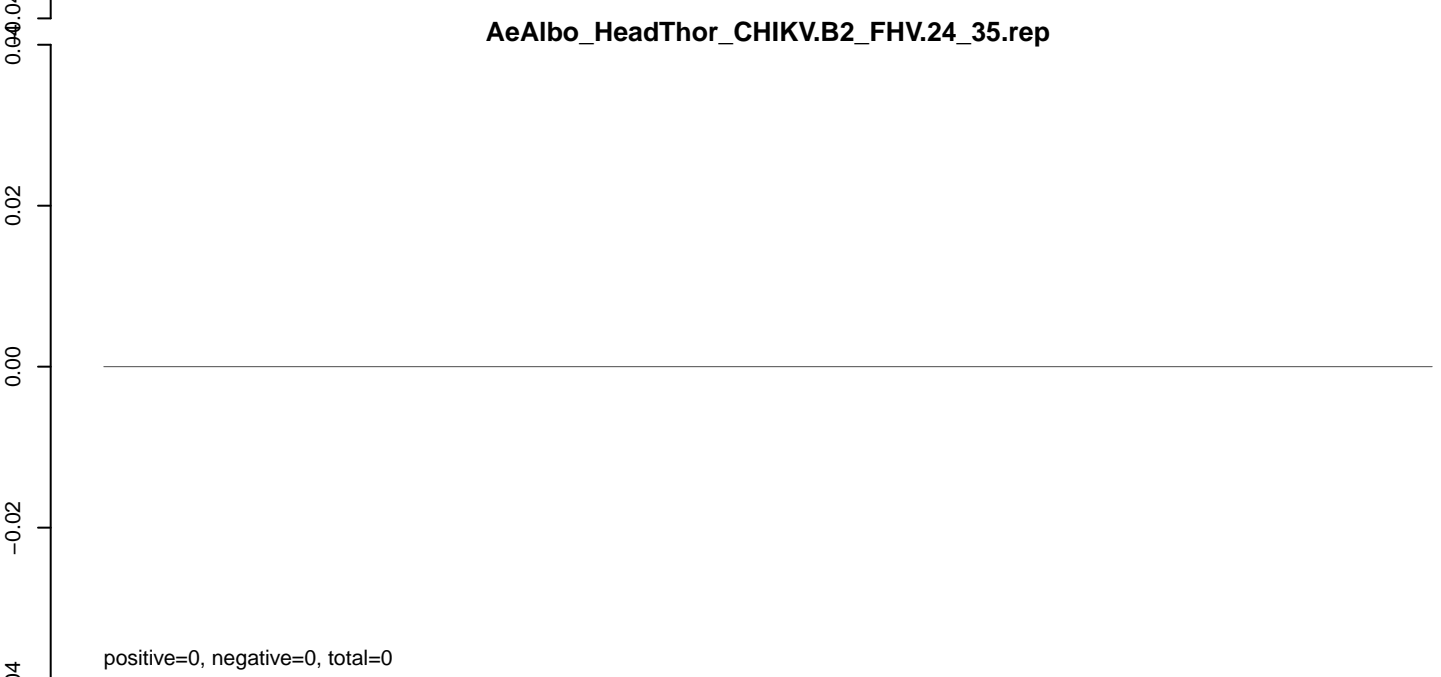
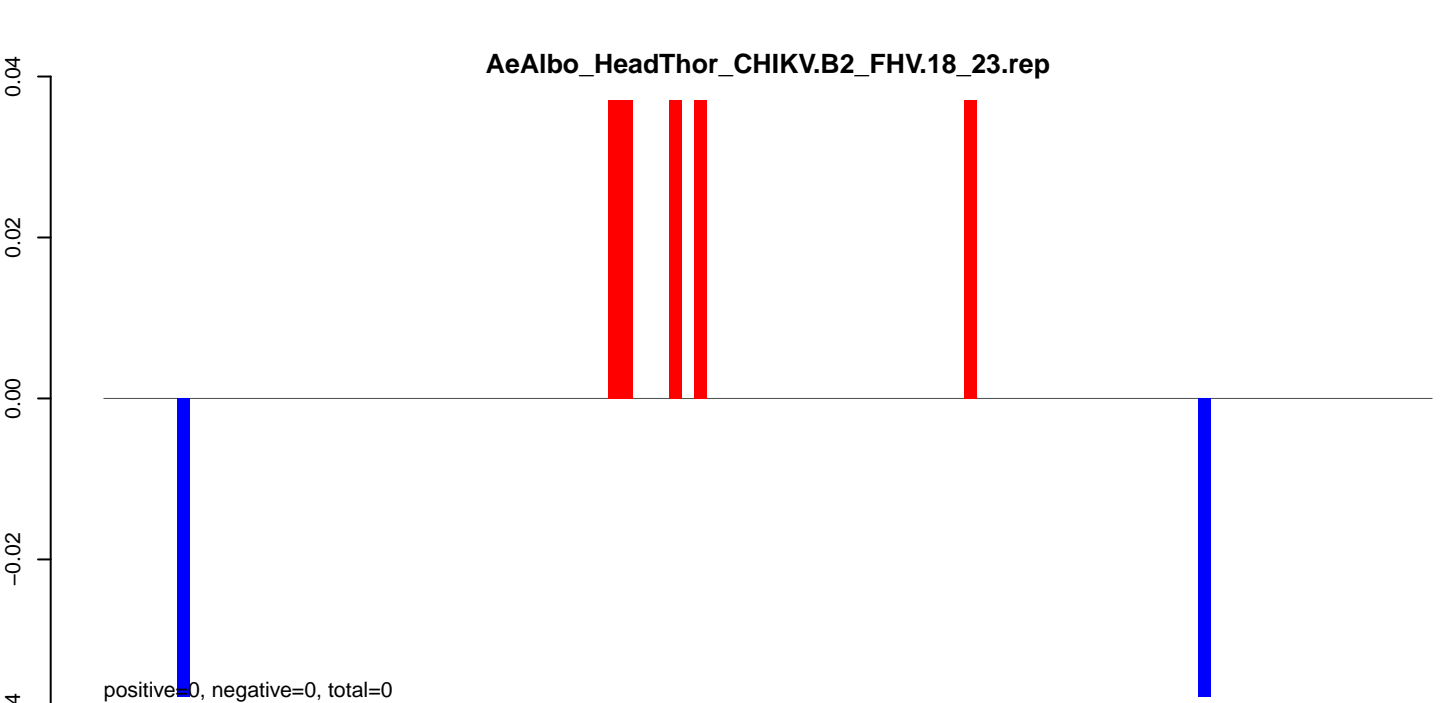
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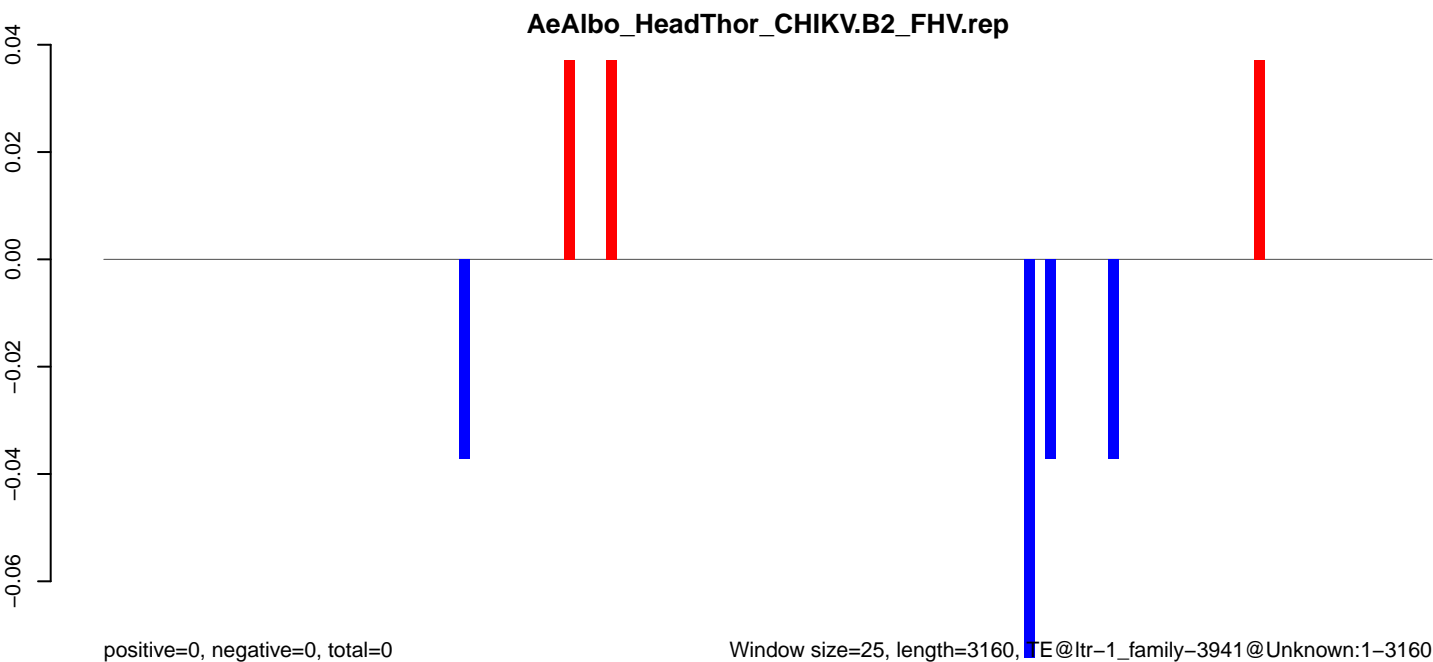
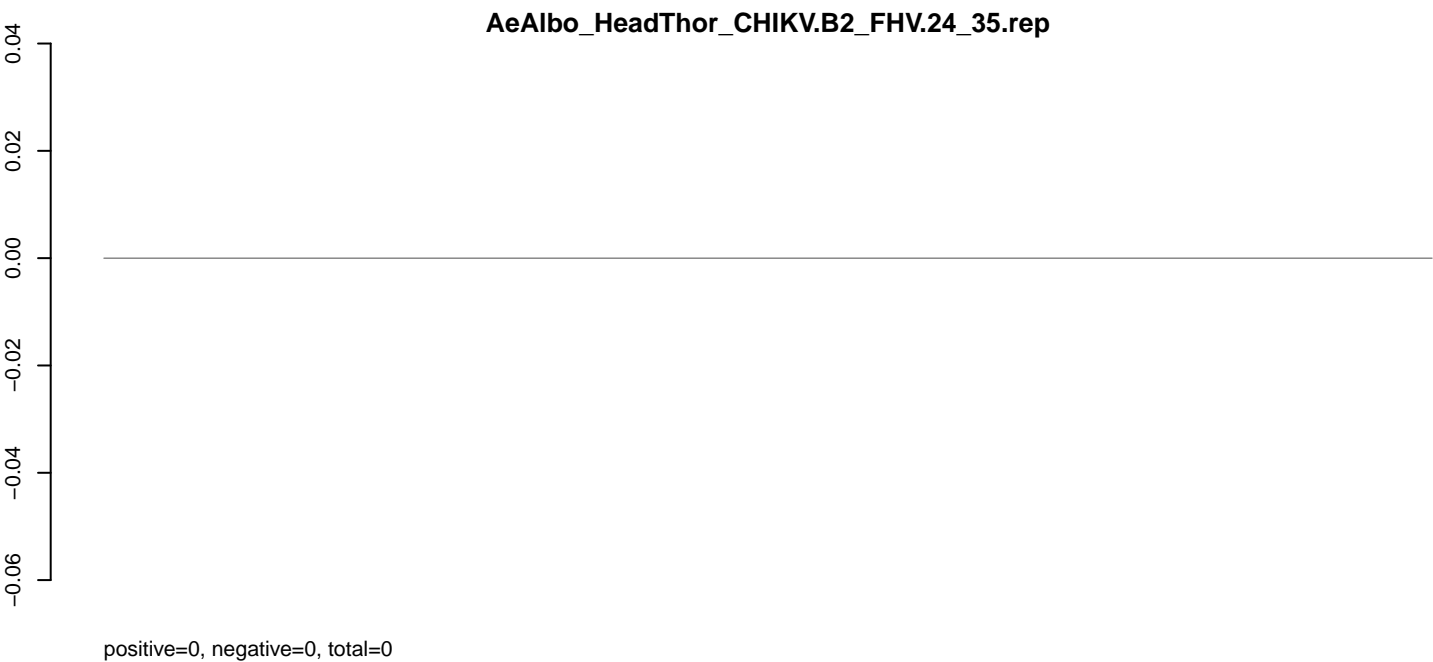
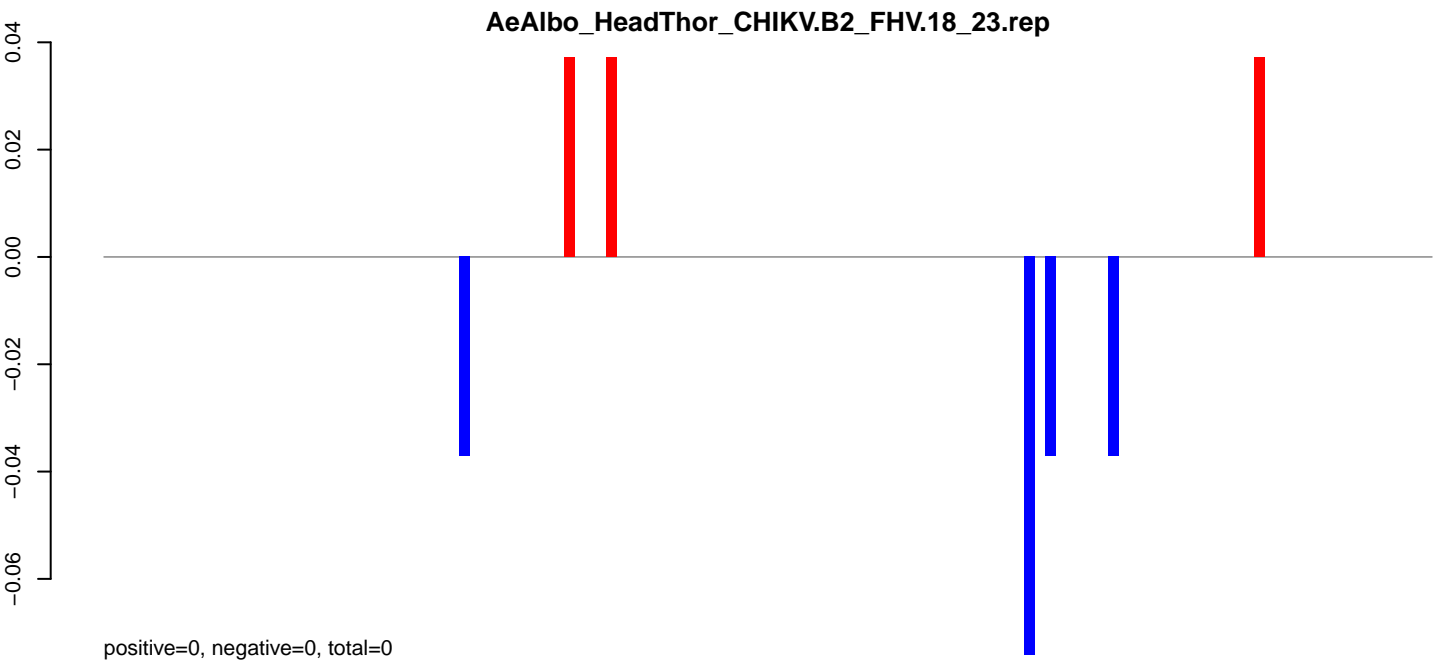
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=2, total=2

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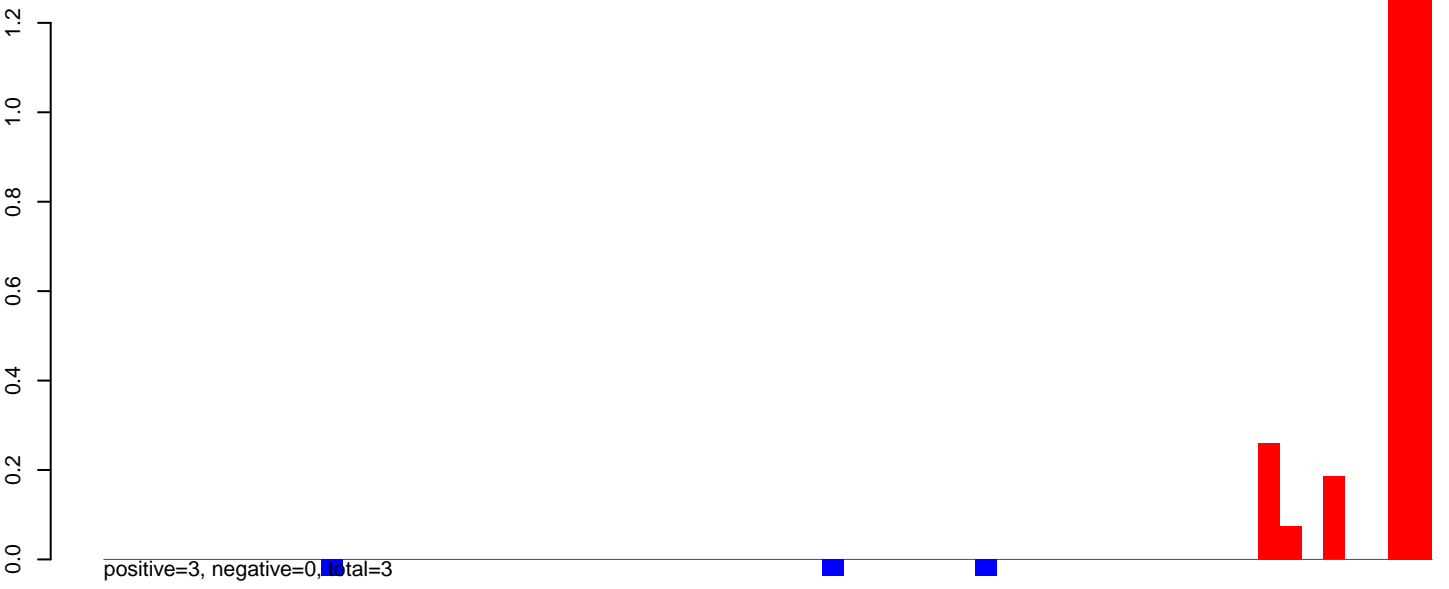




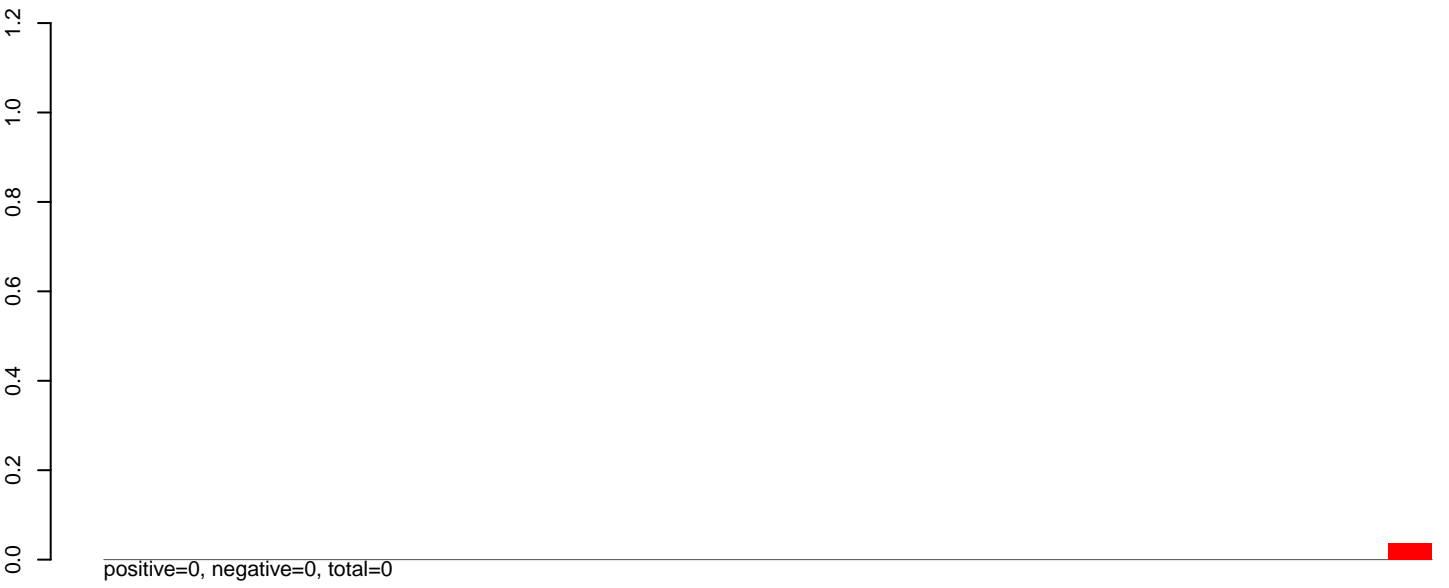
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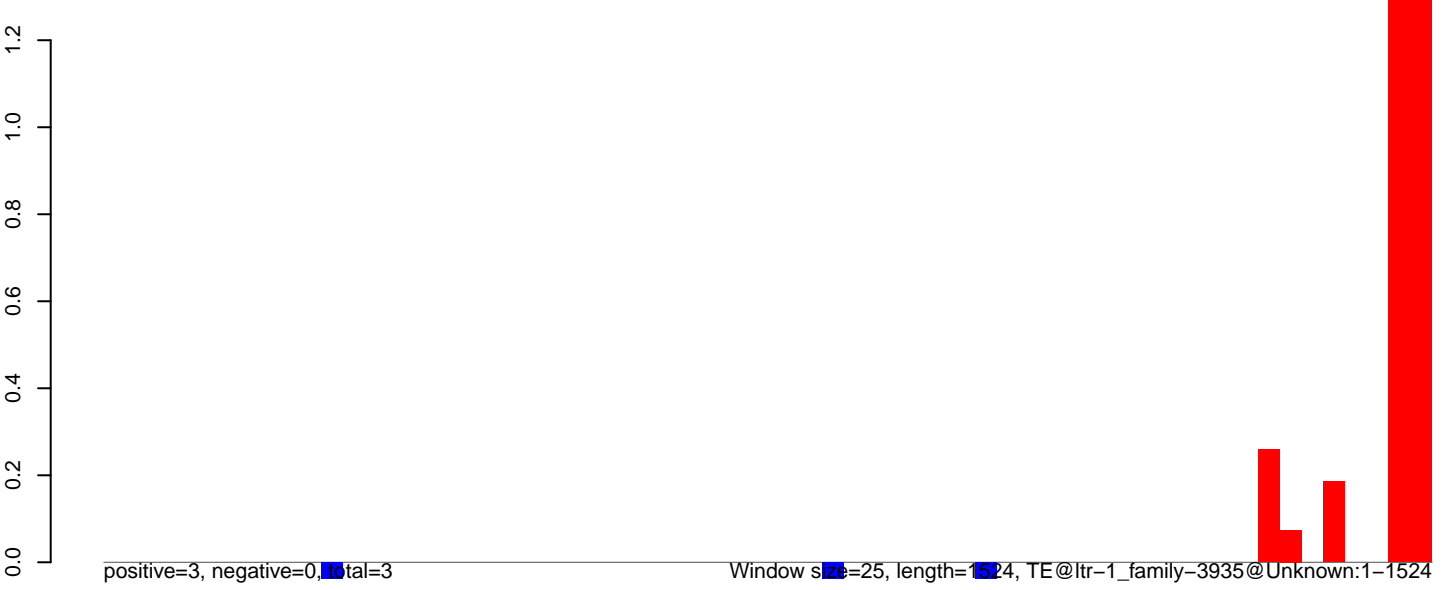
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



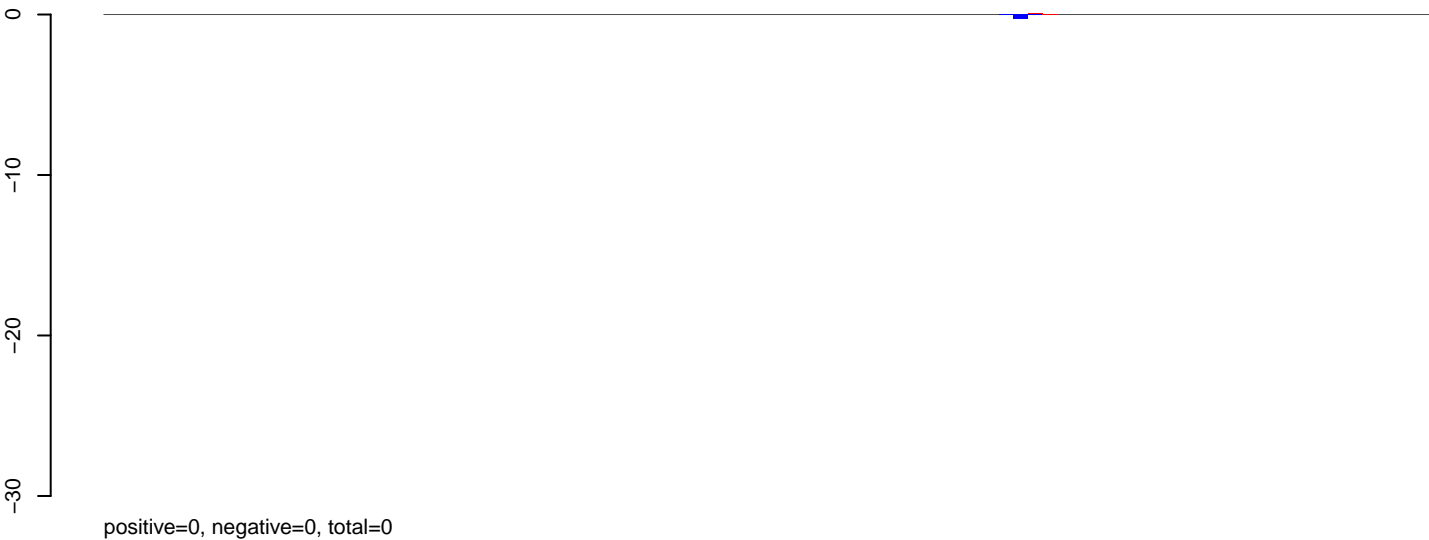
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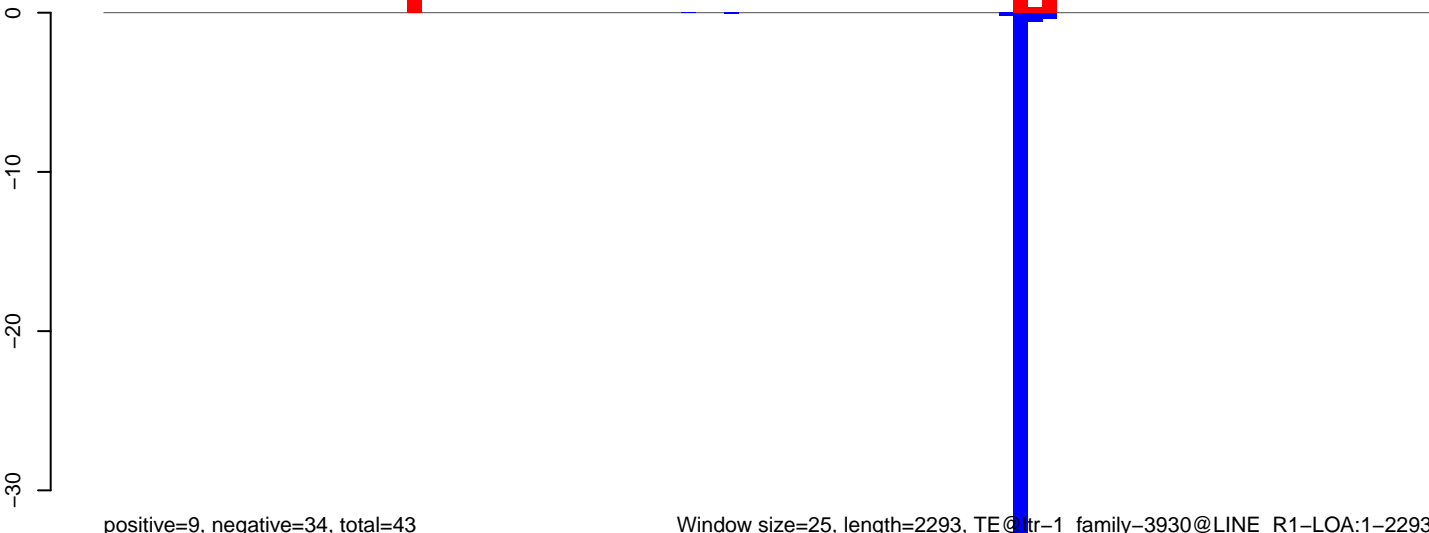
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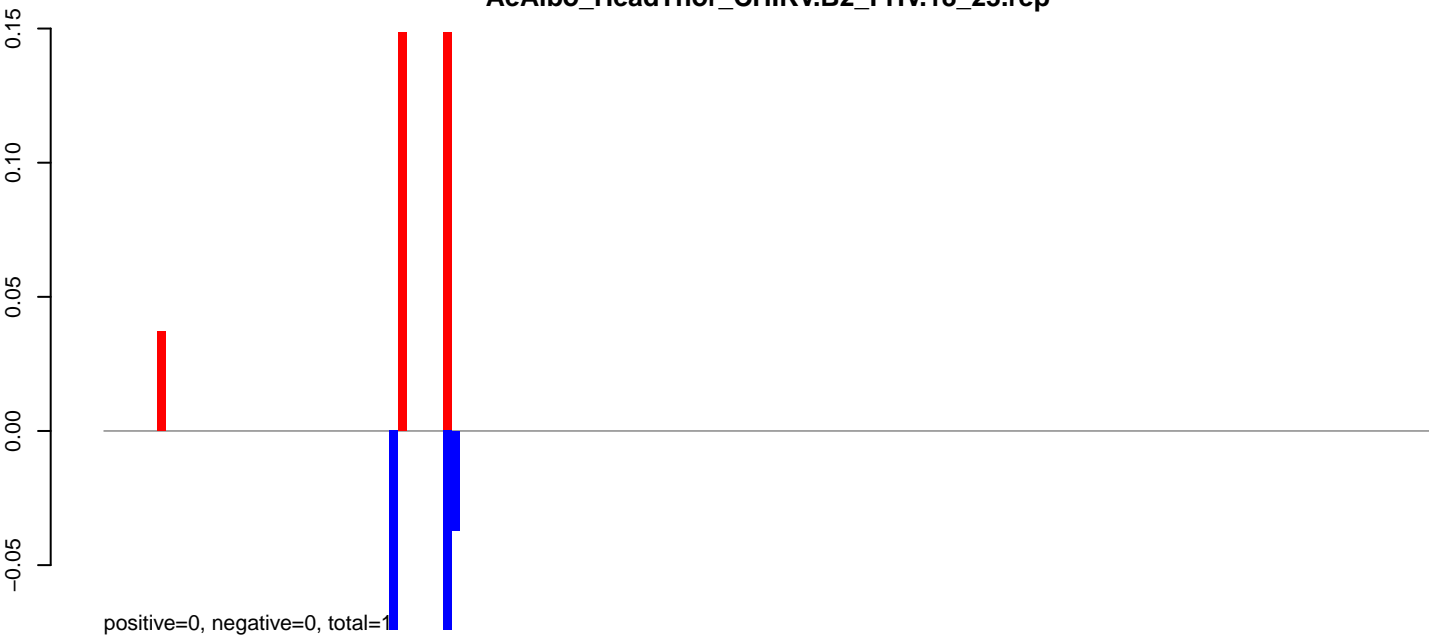
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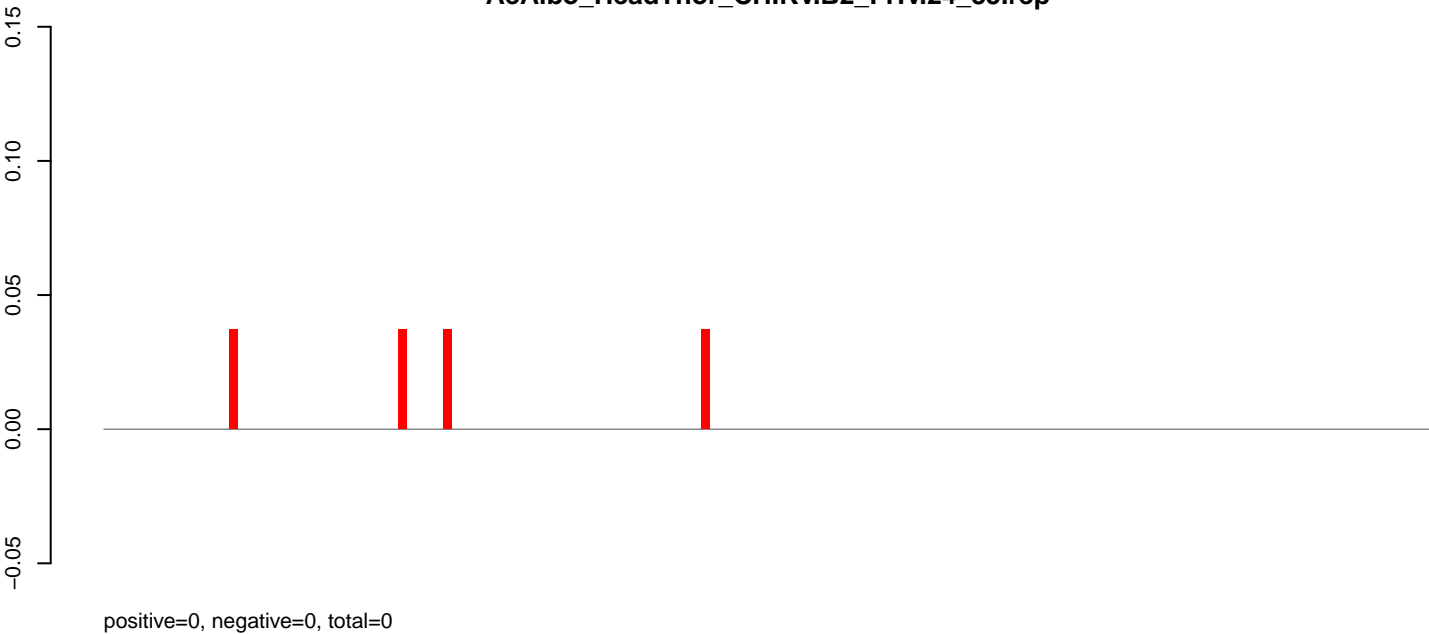
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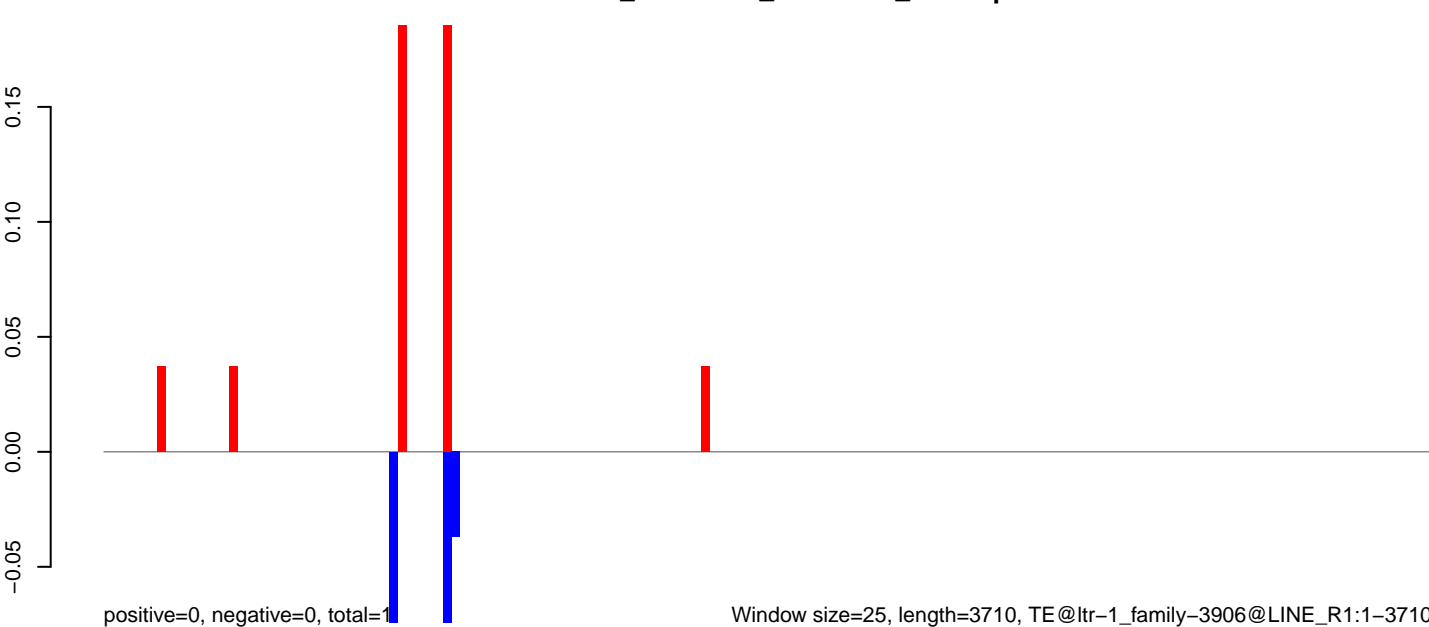
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



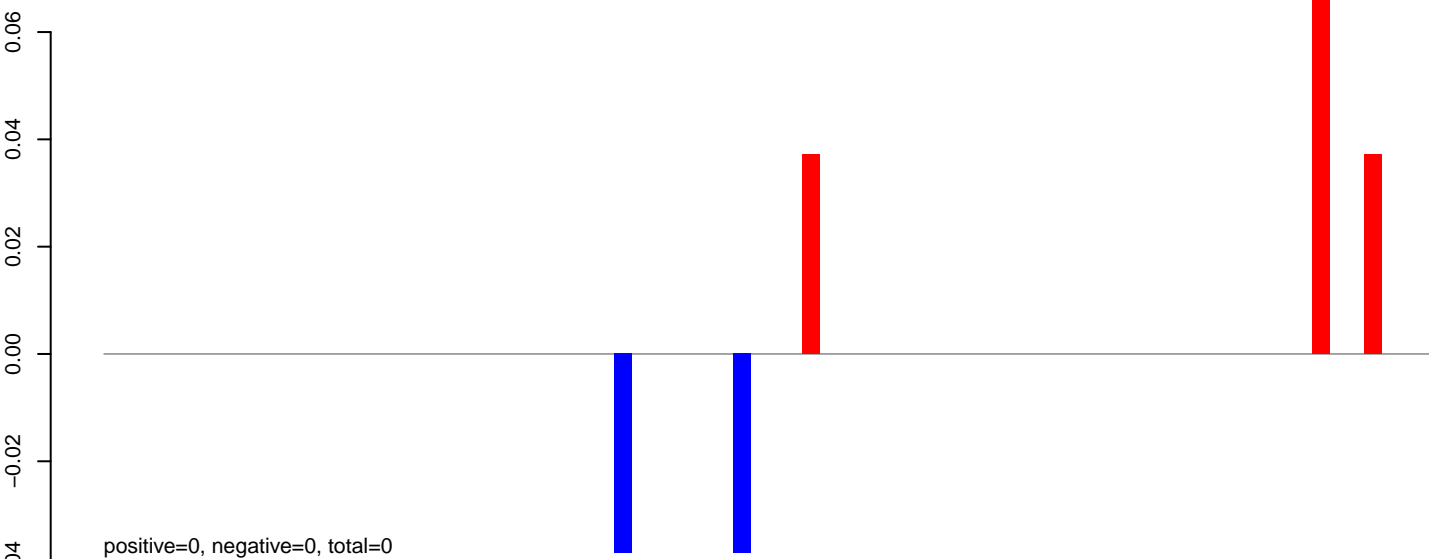
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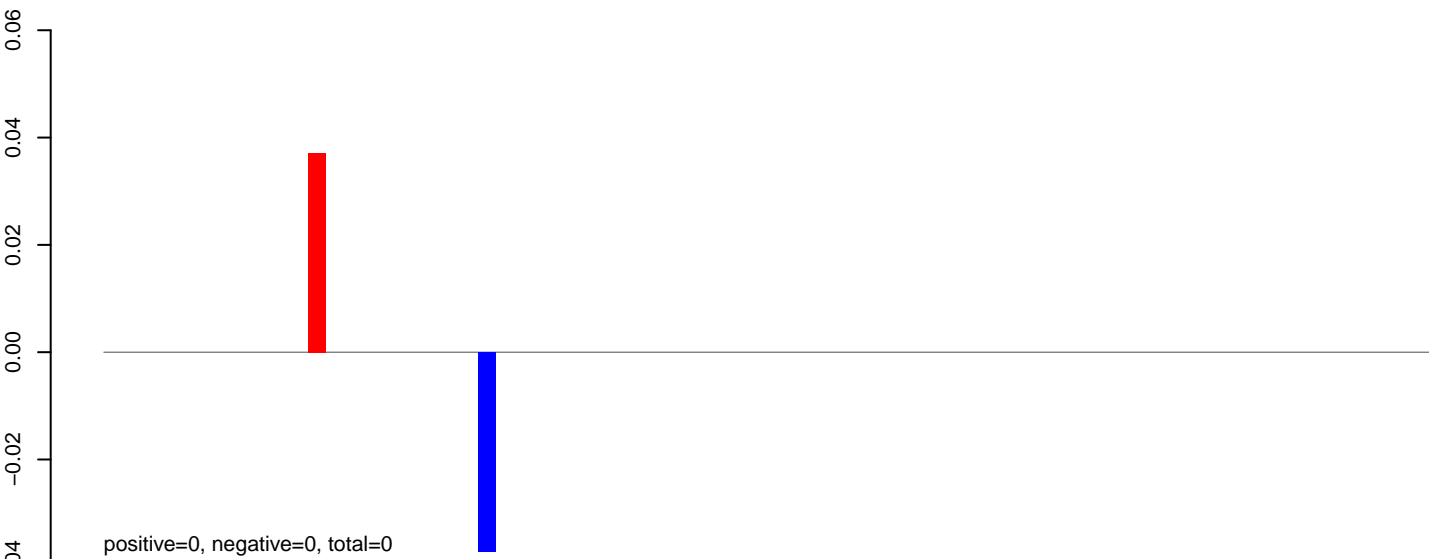
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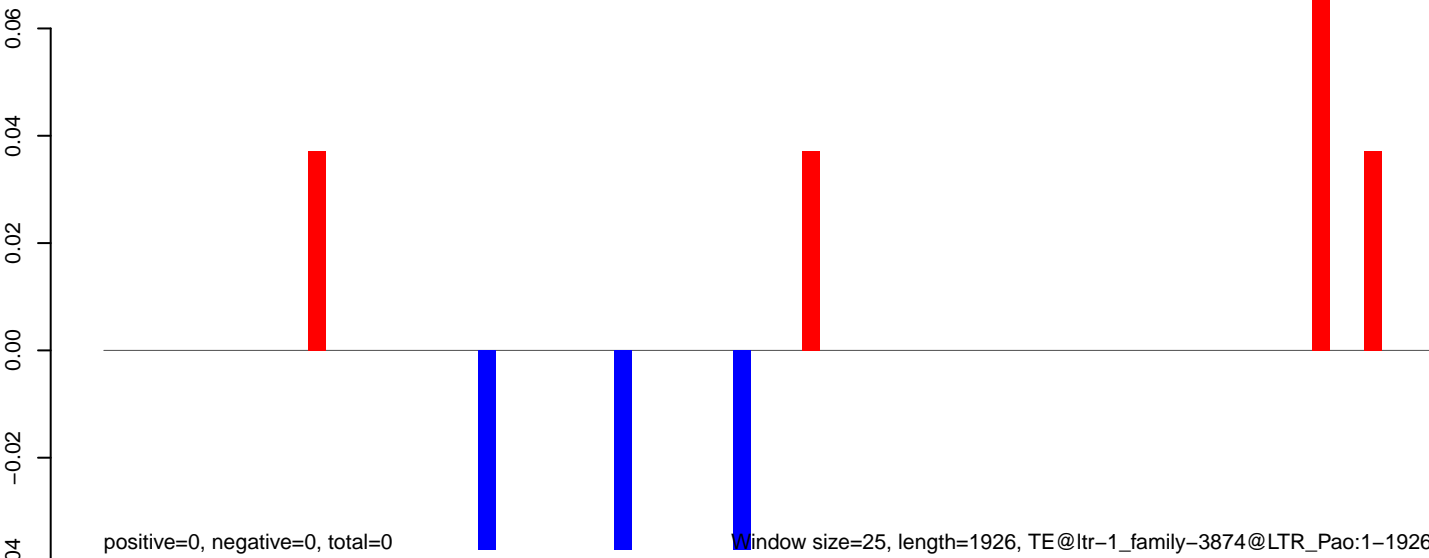
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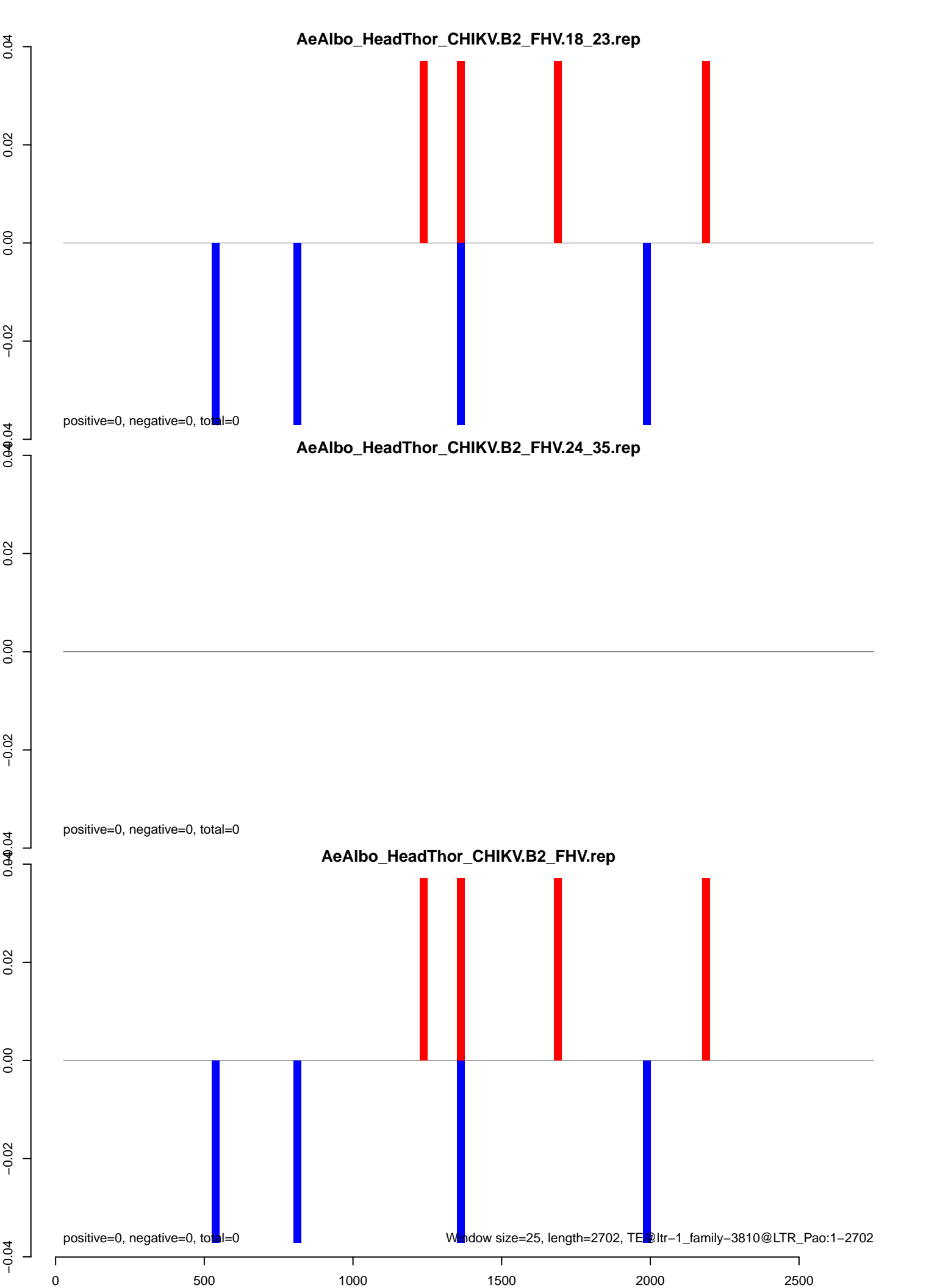


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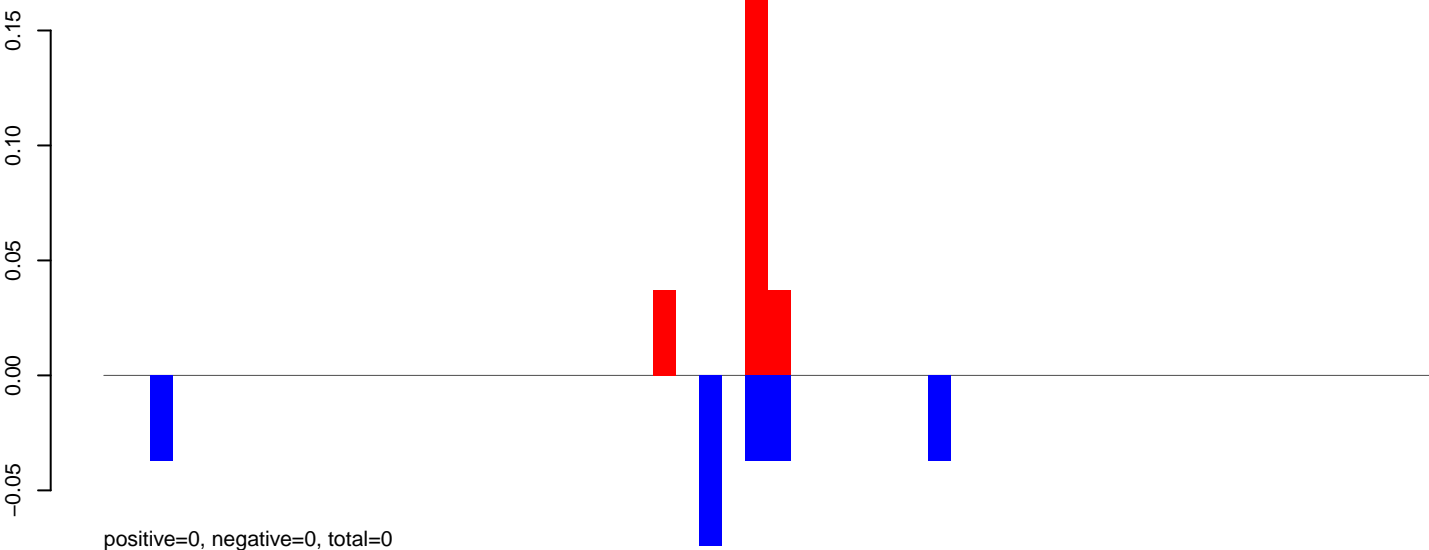


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

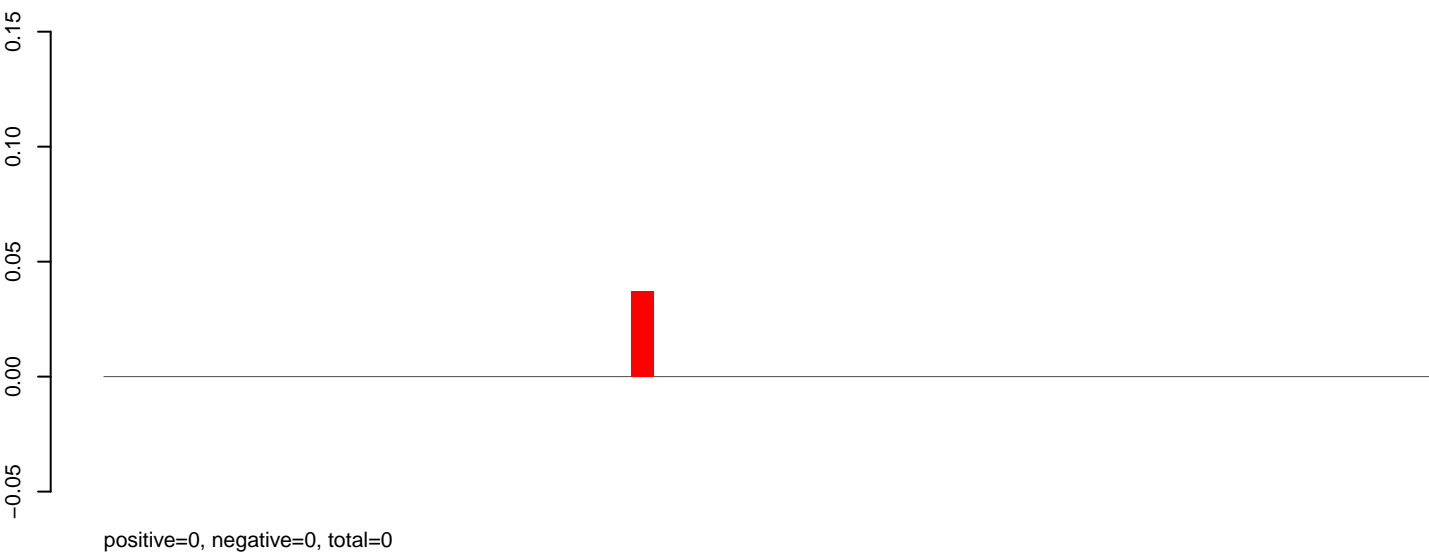




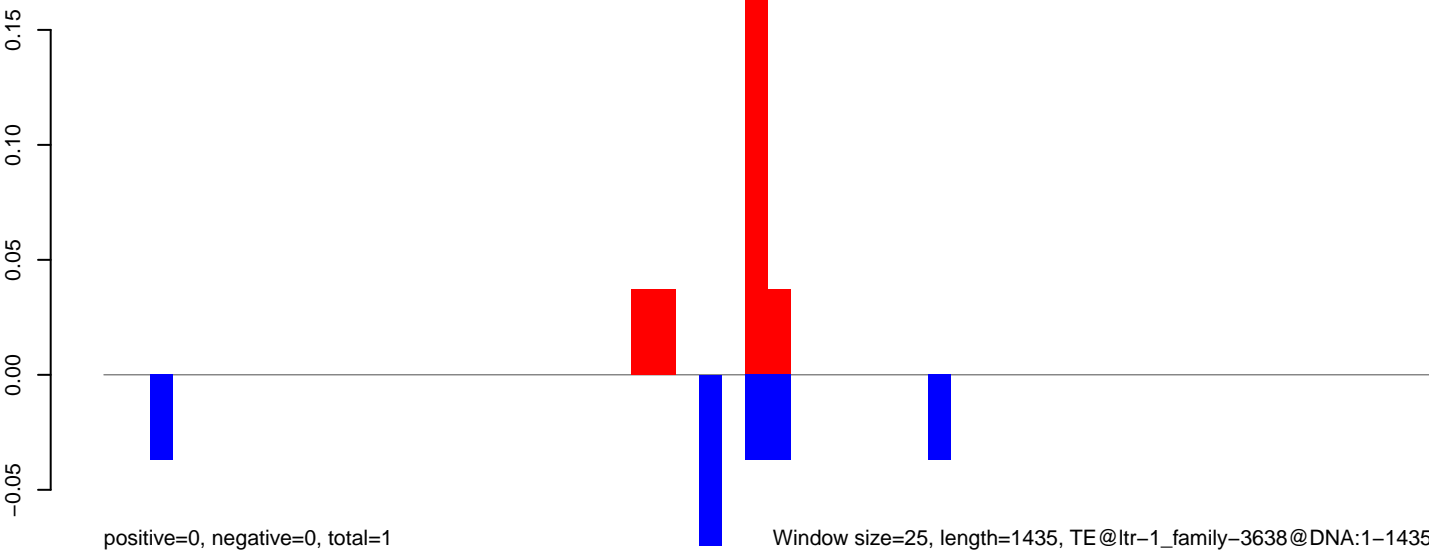
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

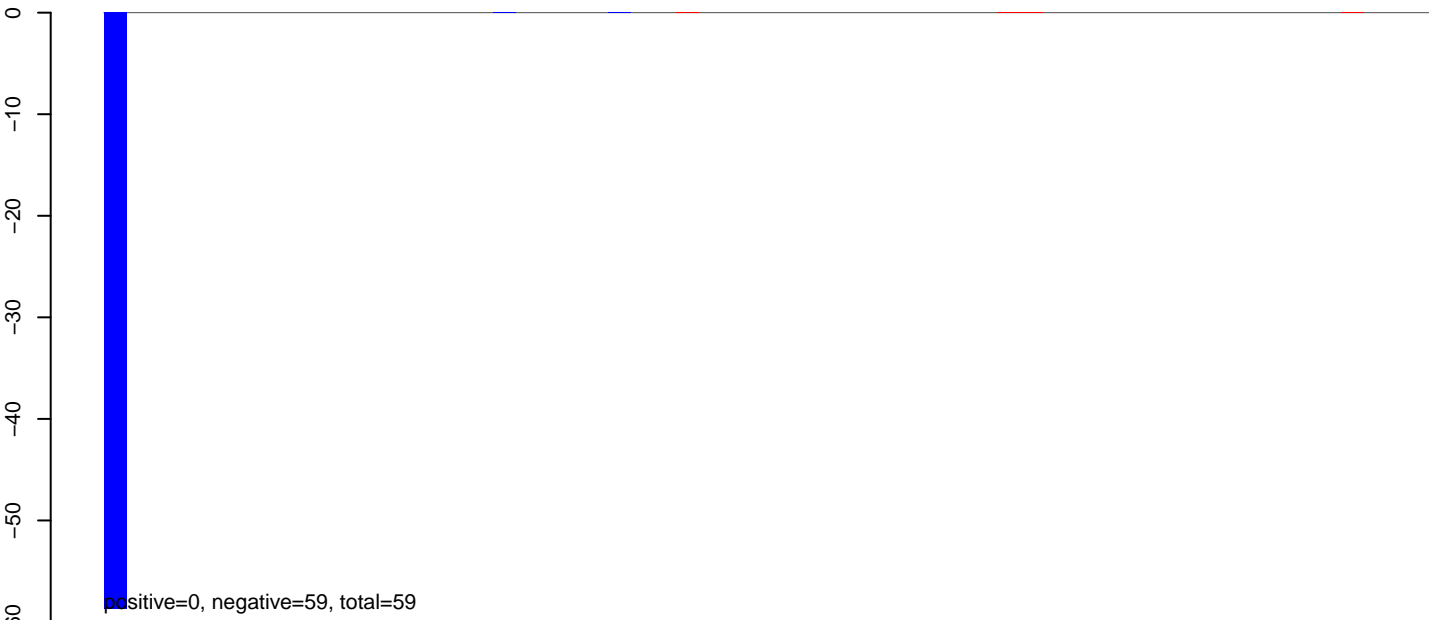


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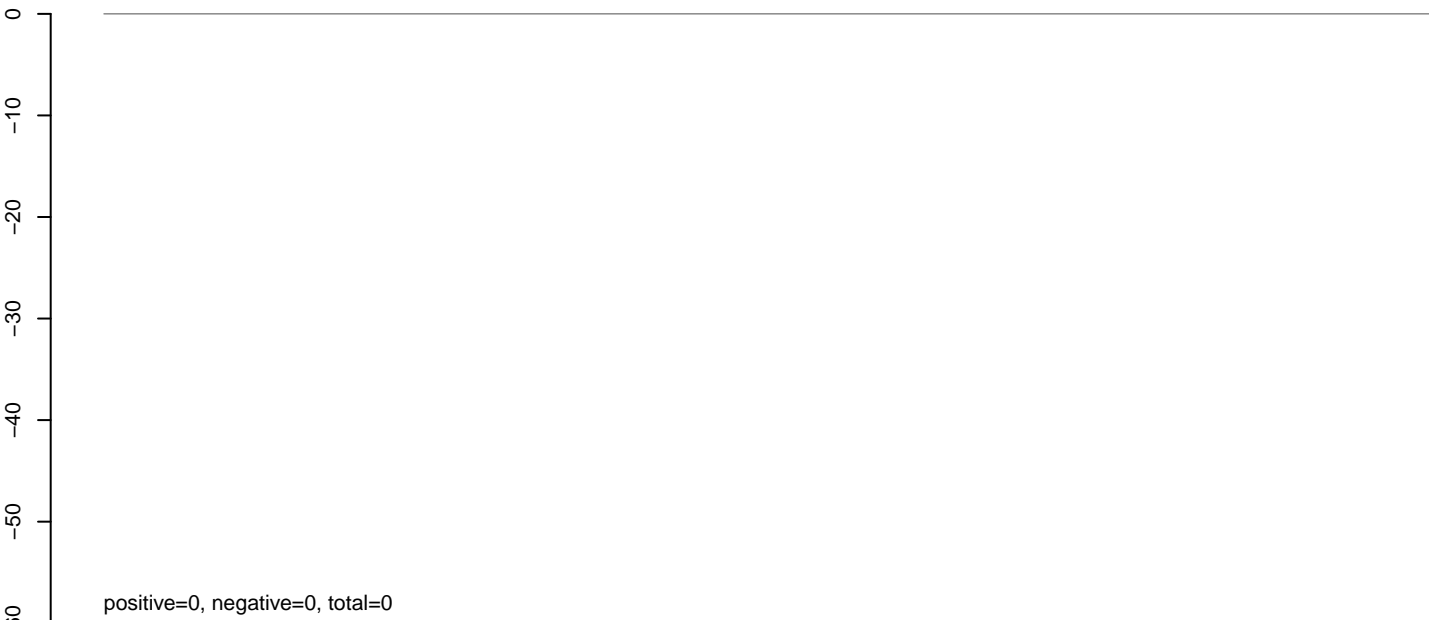


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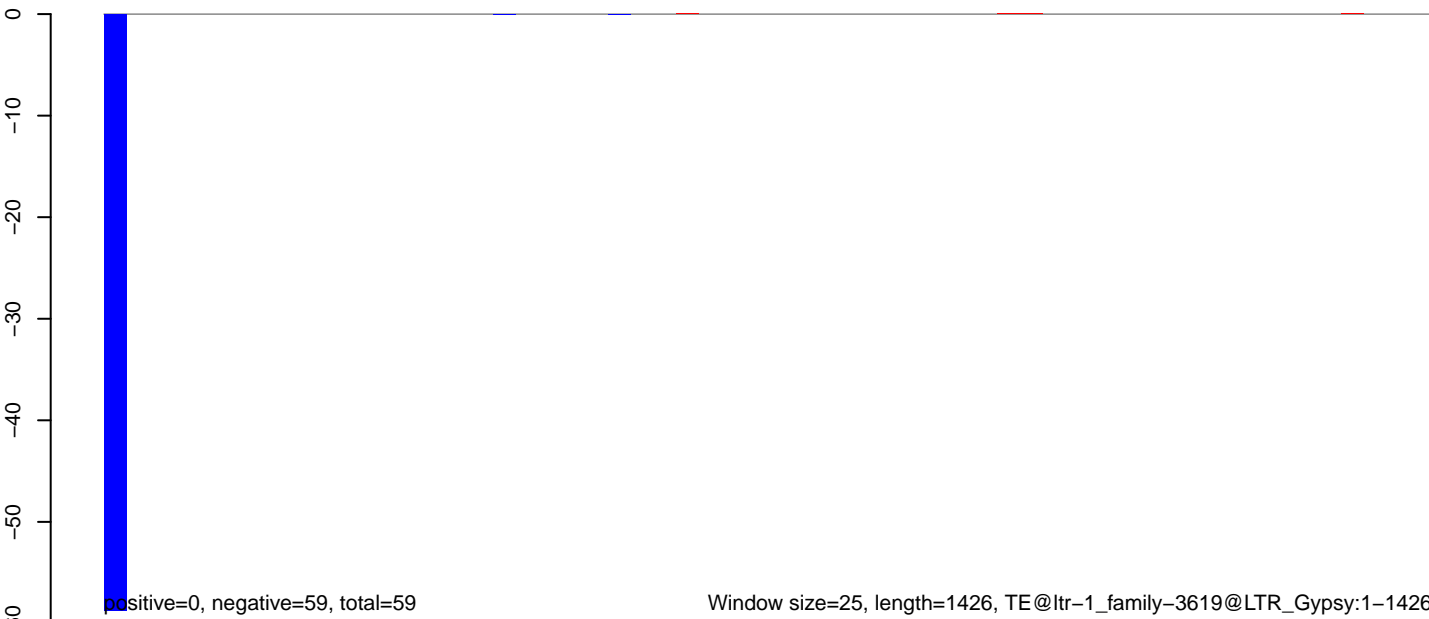
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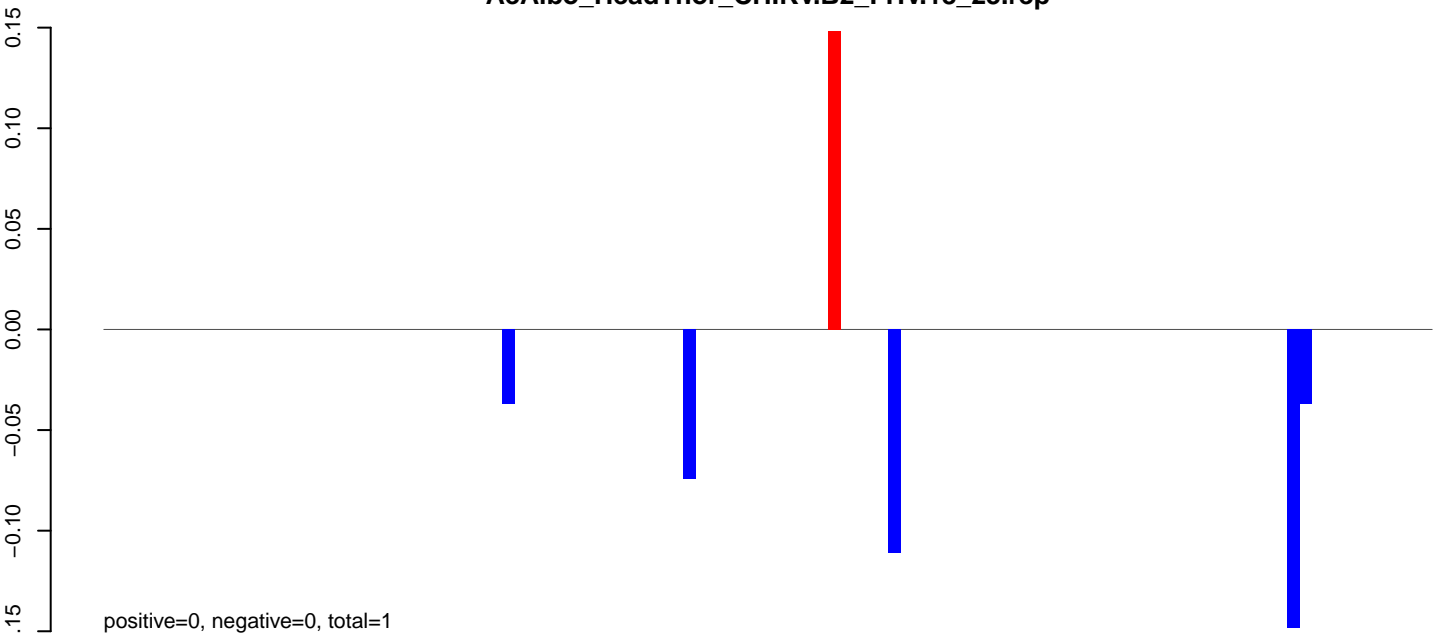
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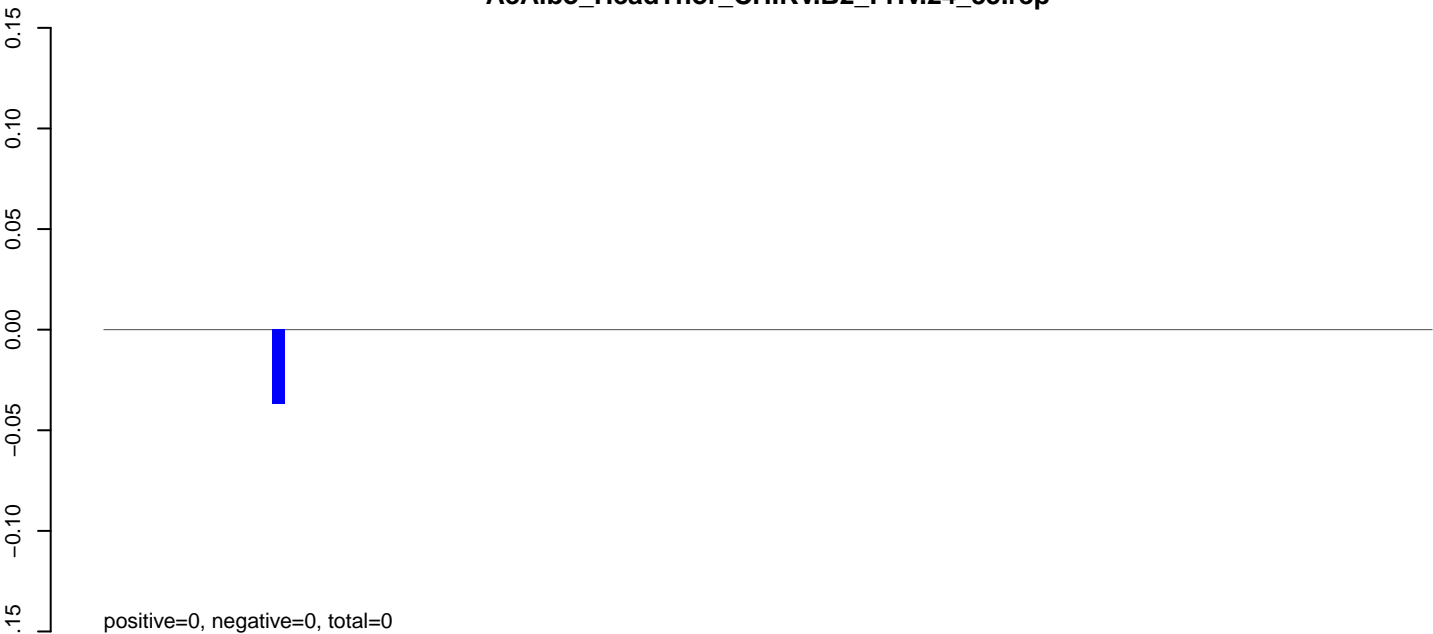
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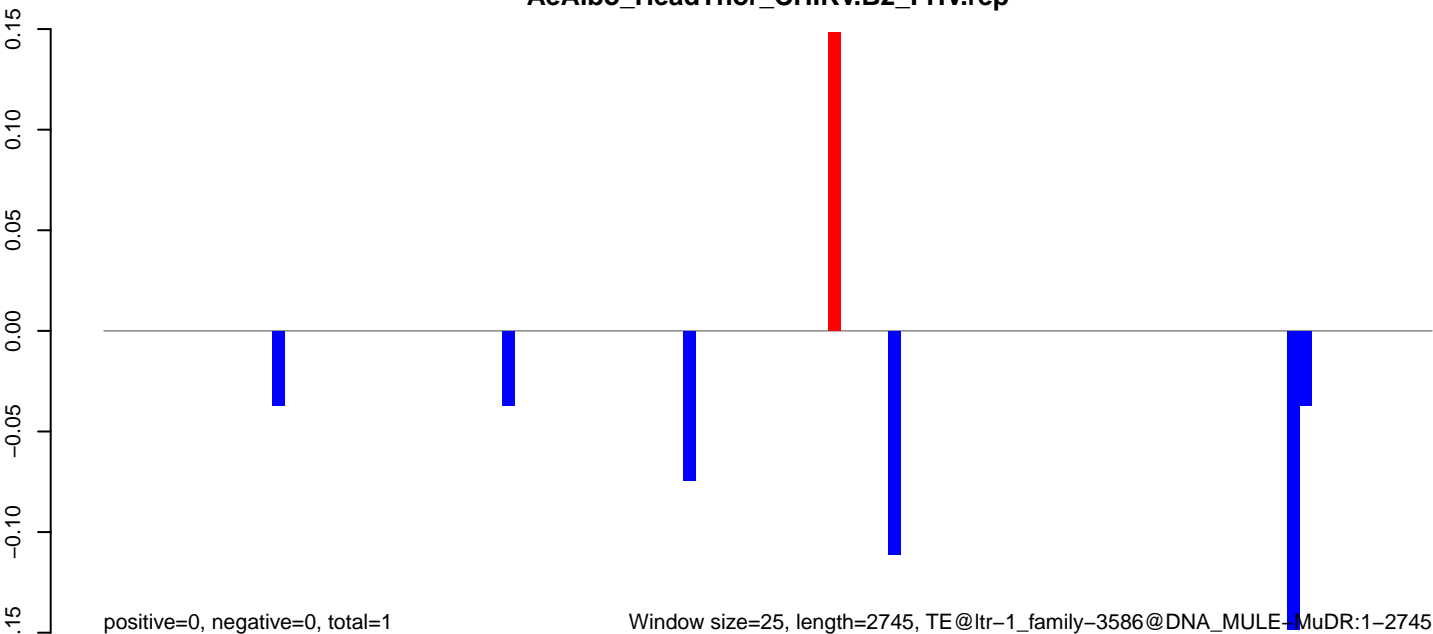
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

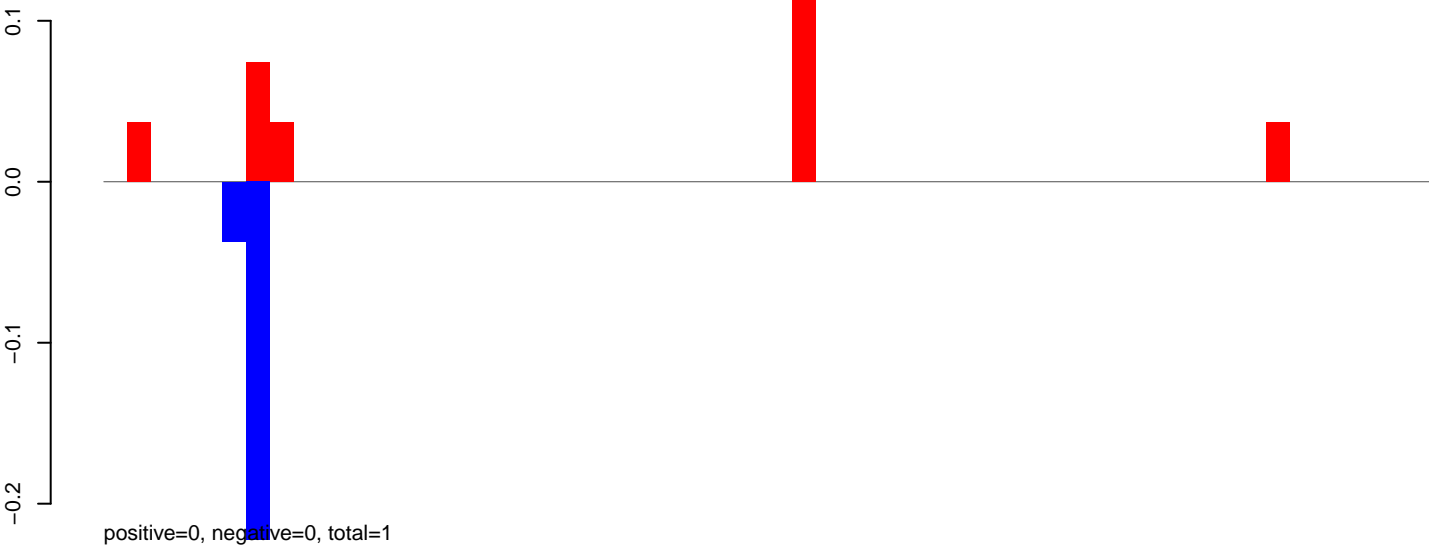


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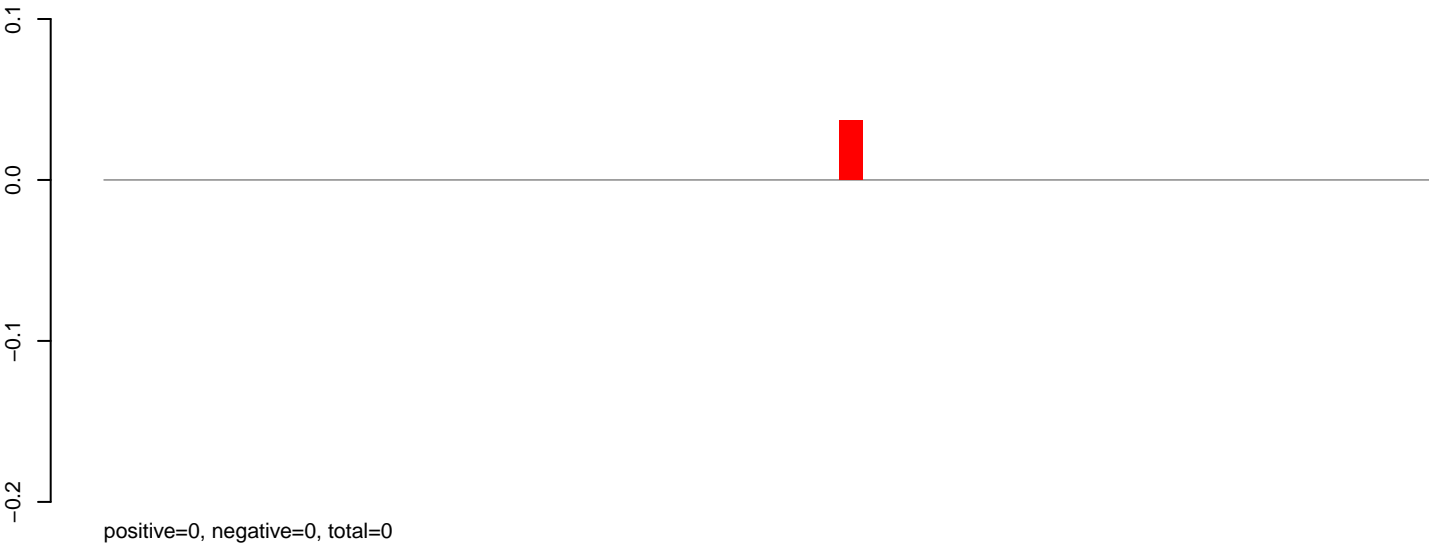


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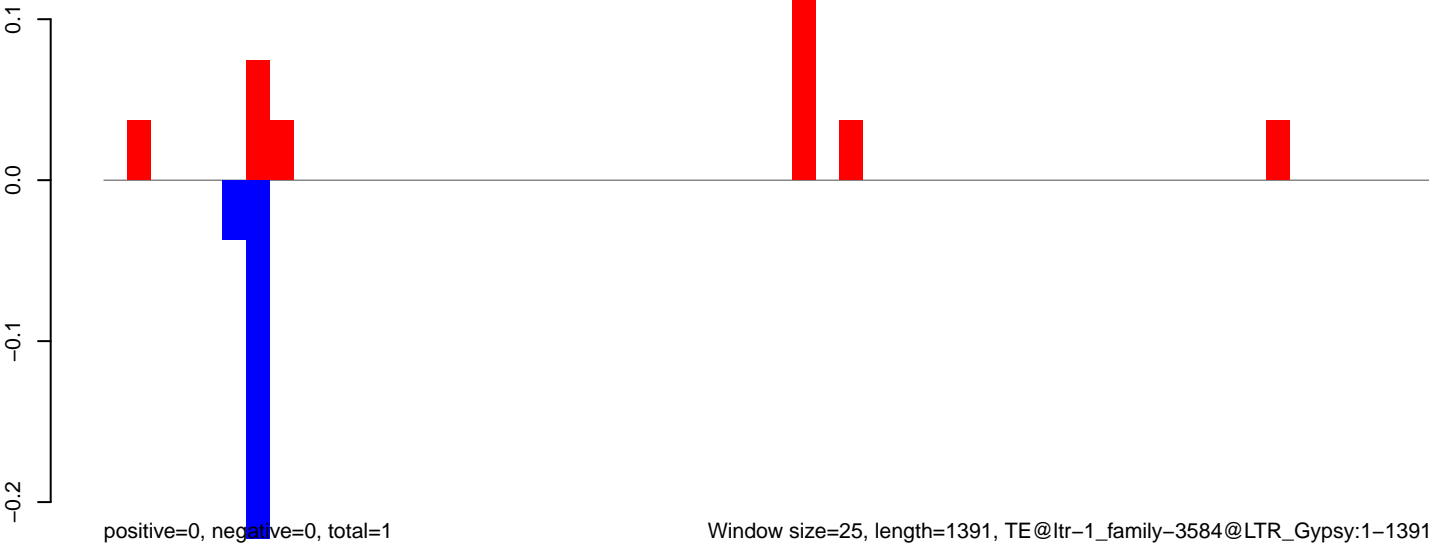
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



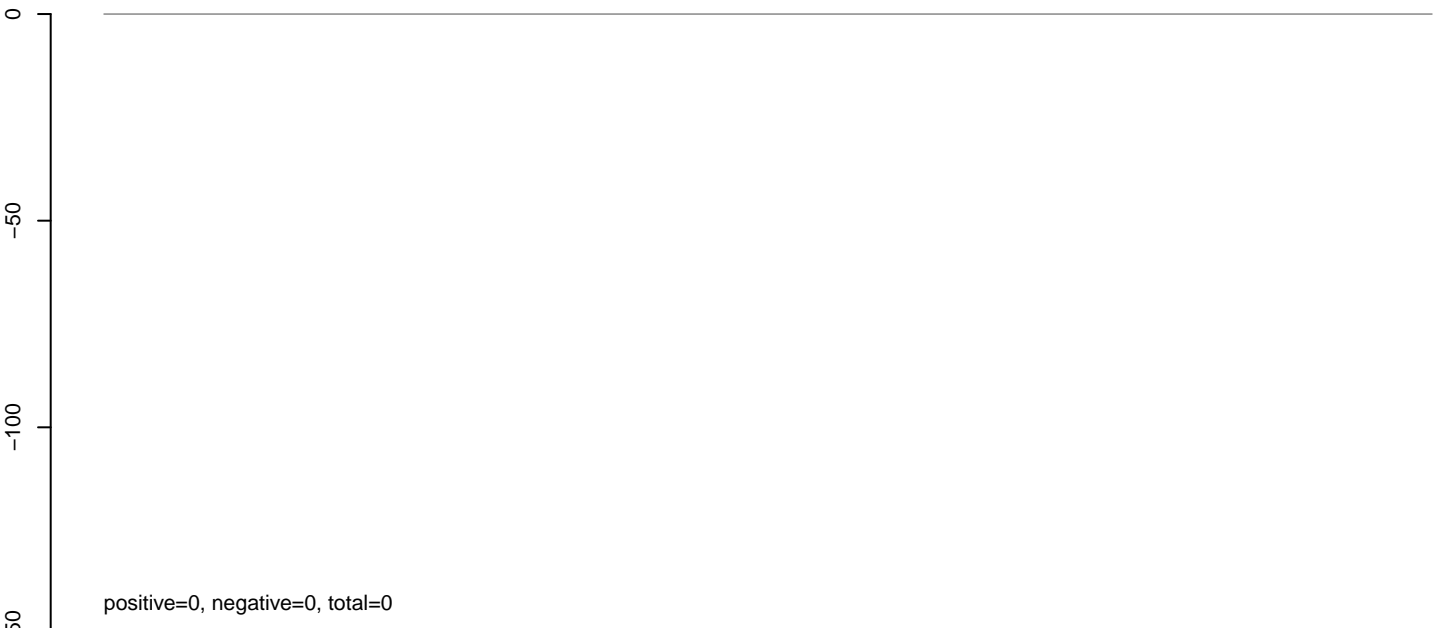
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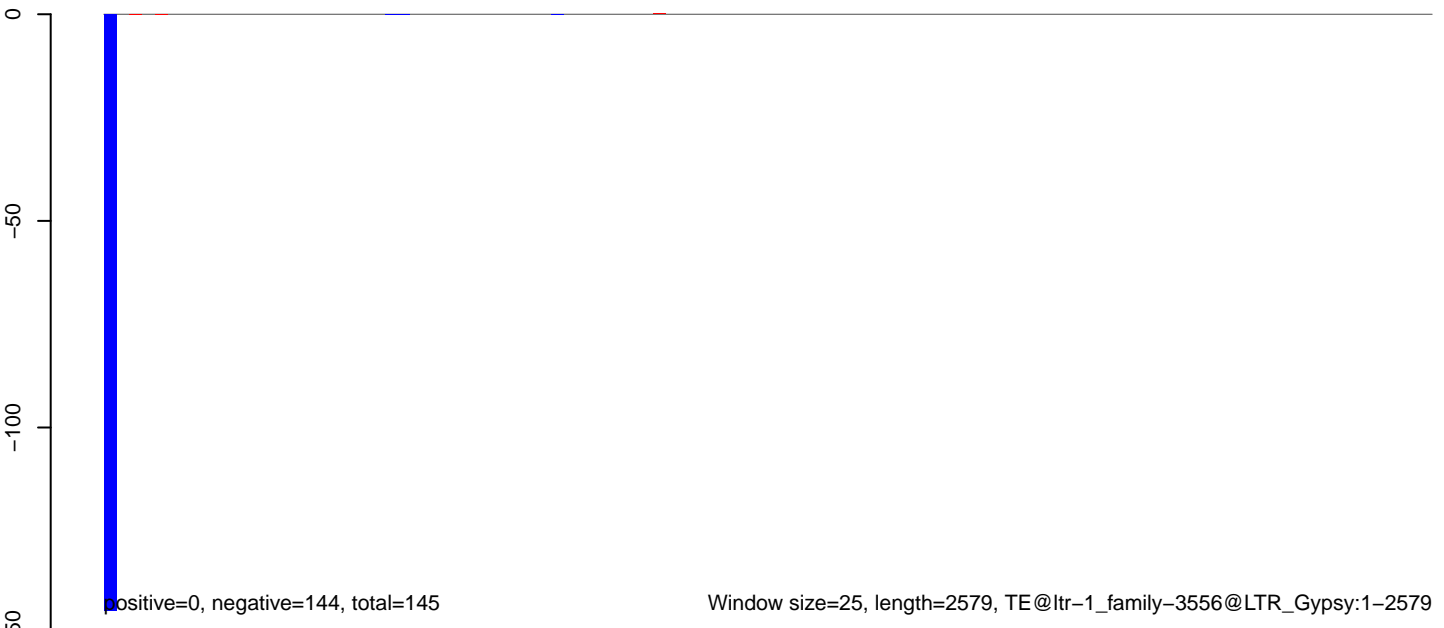
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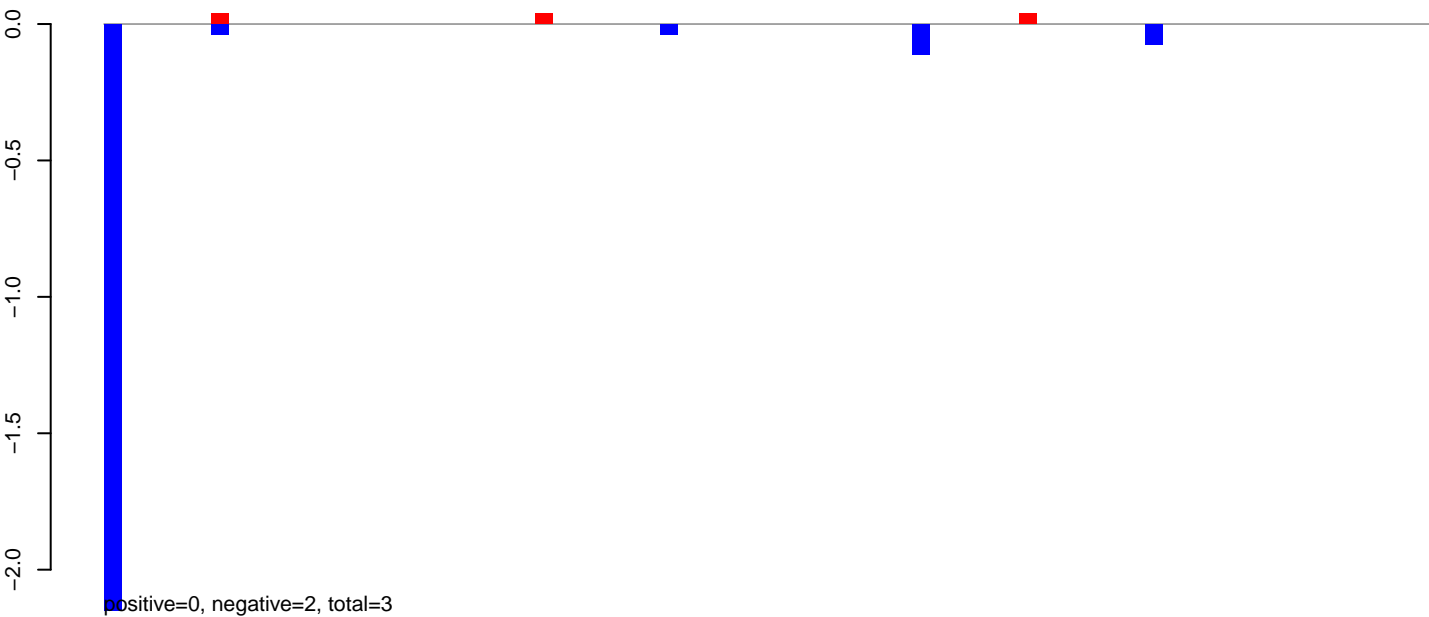
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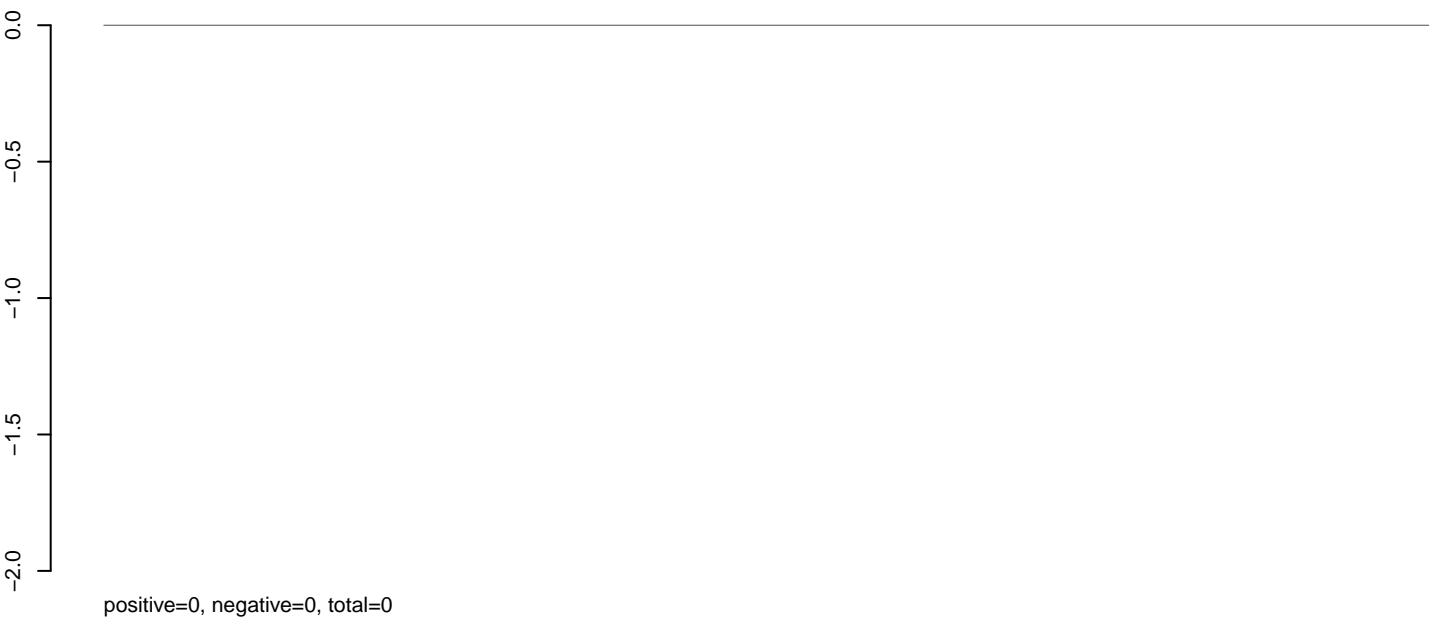
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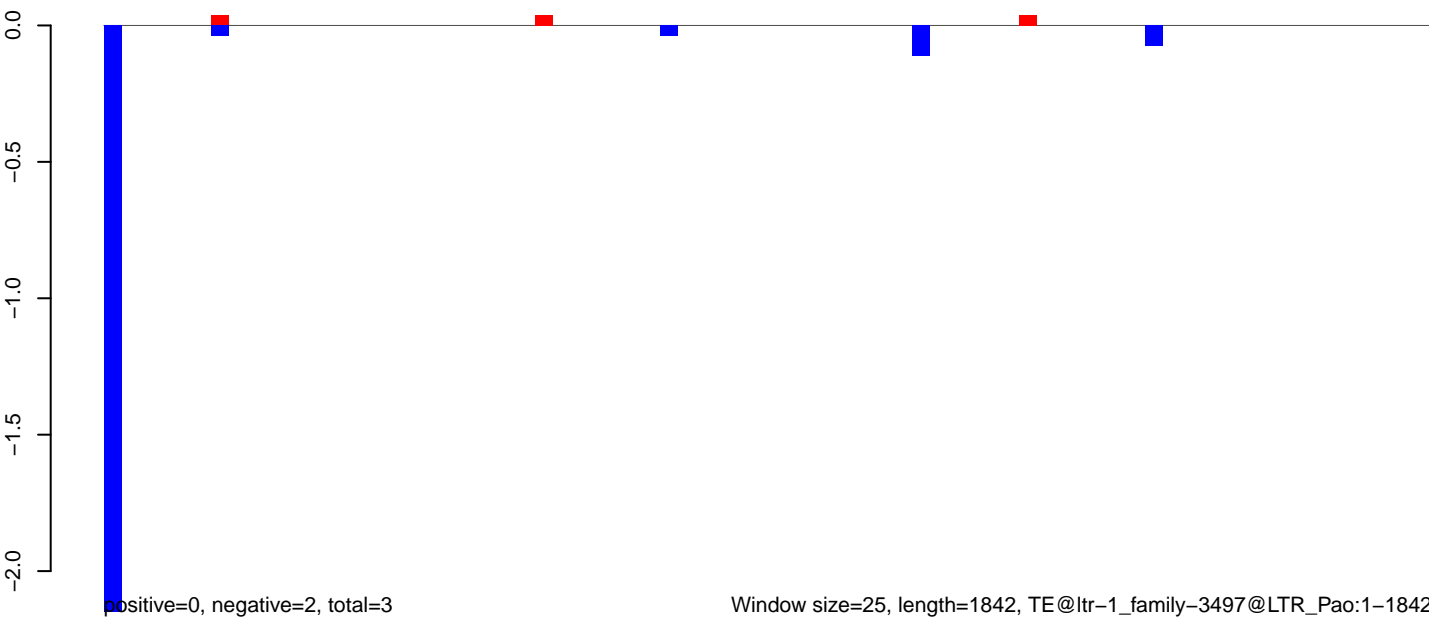
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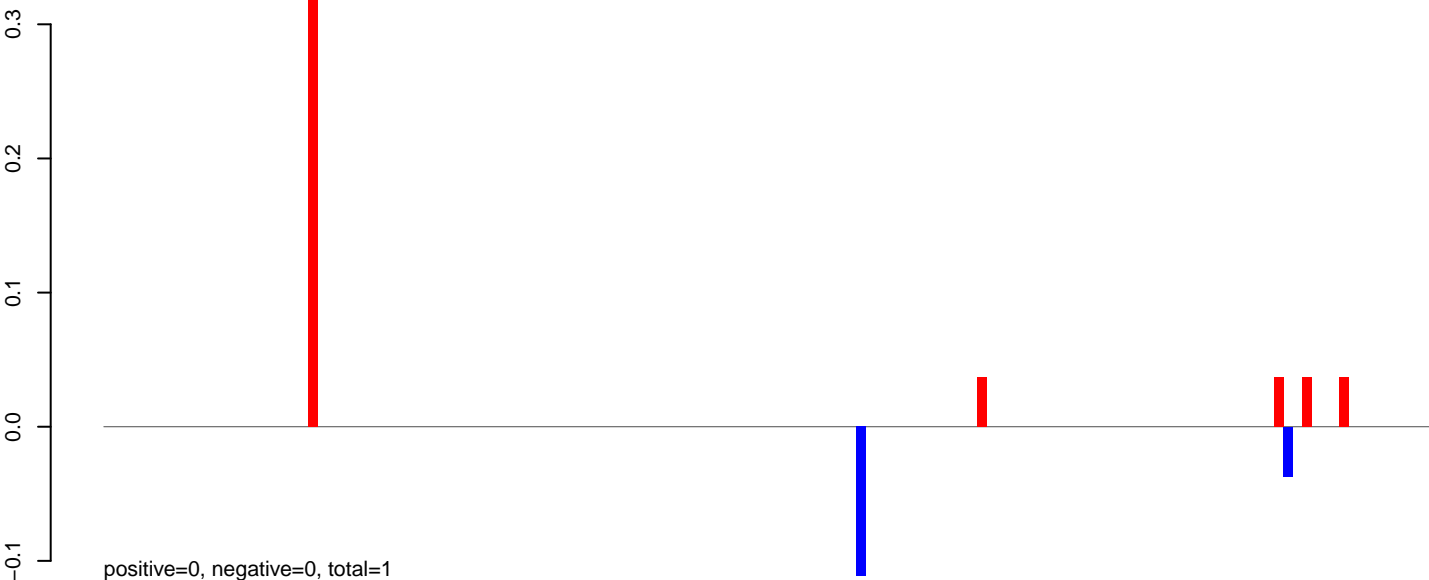
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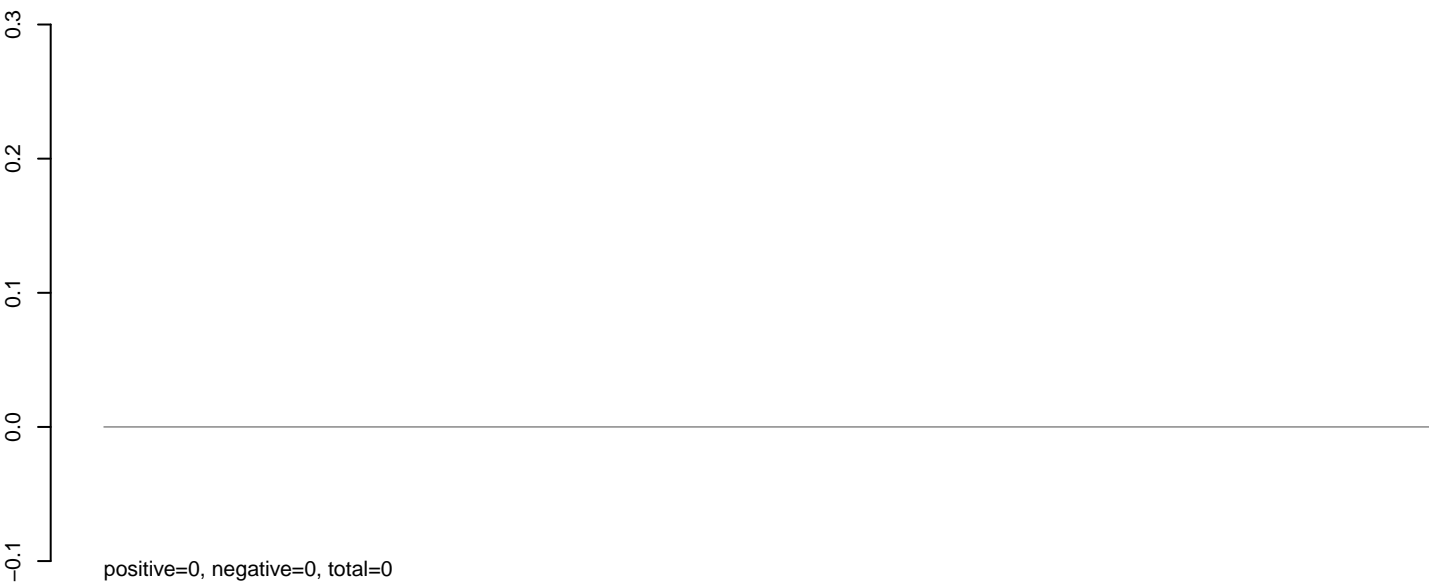
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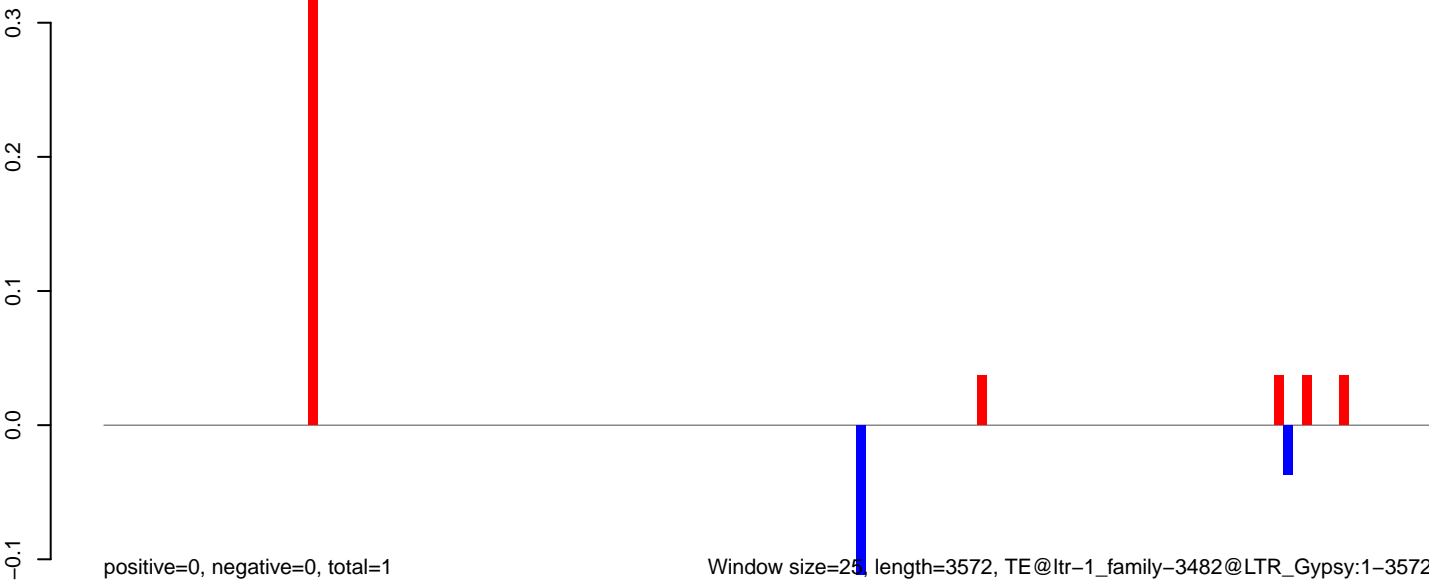
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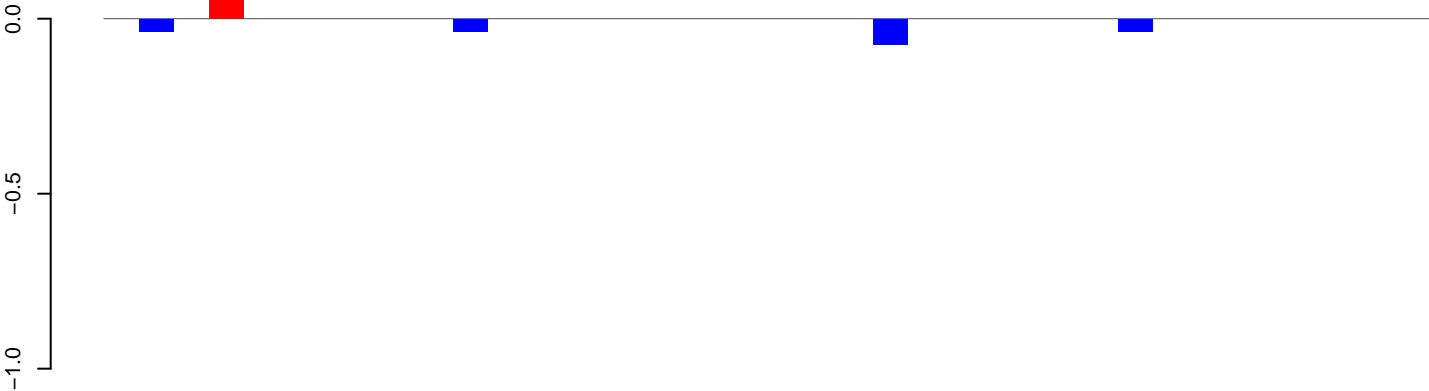
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



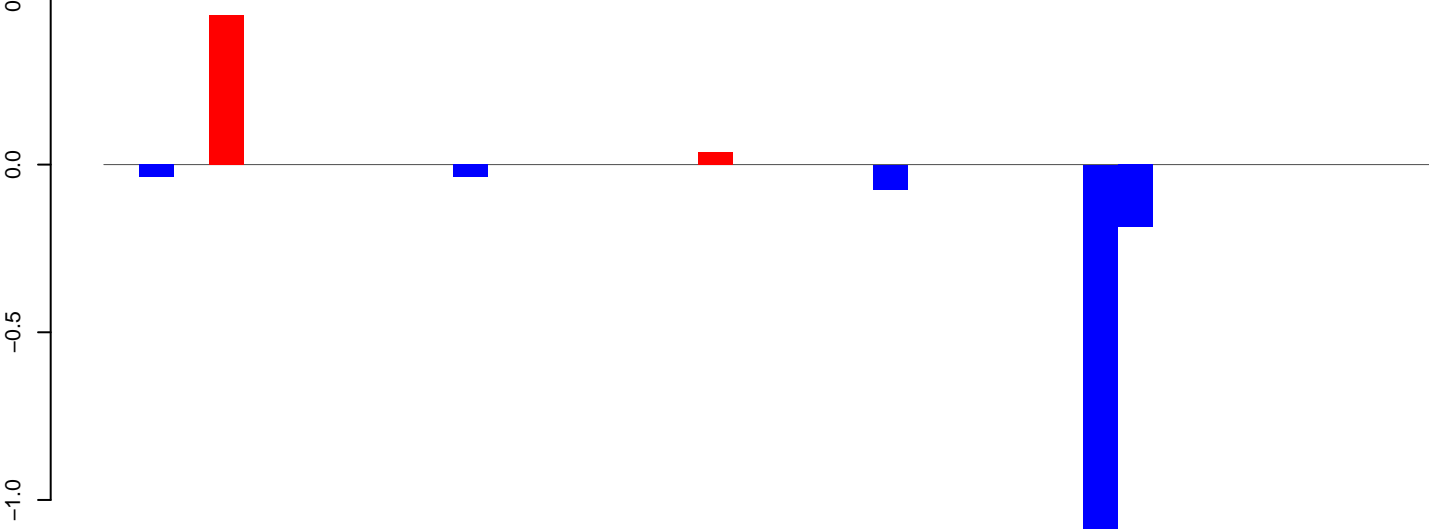
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



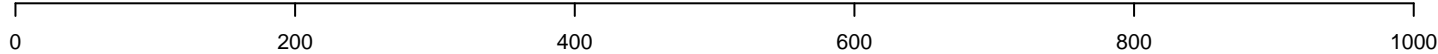
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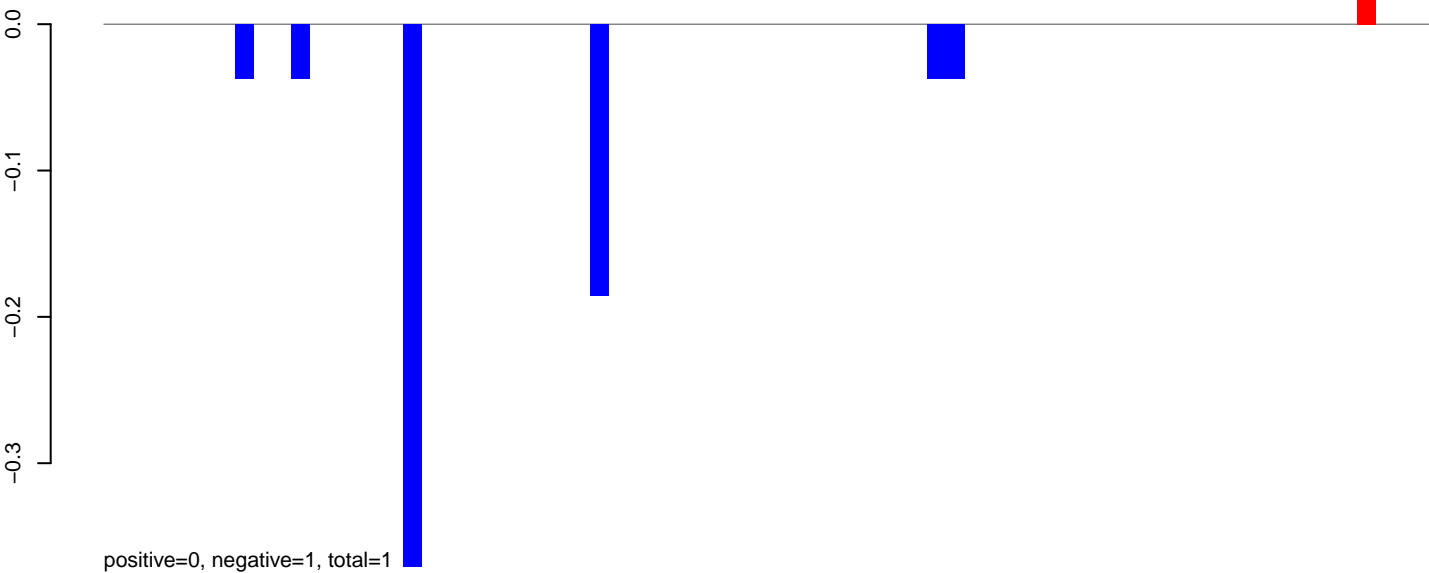


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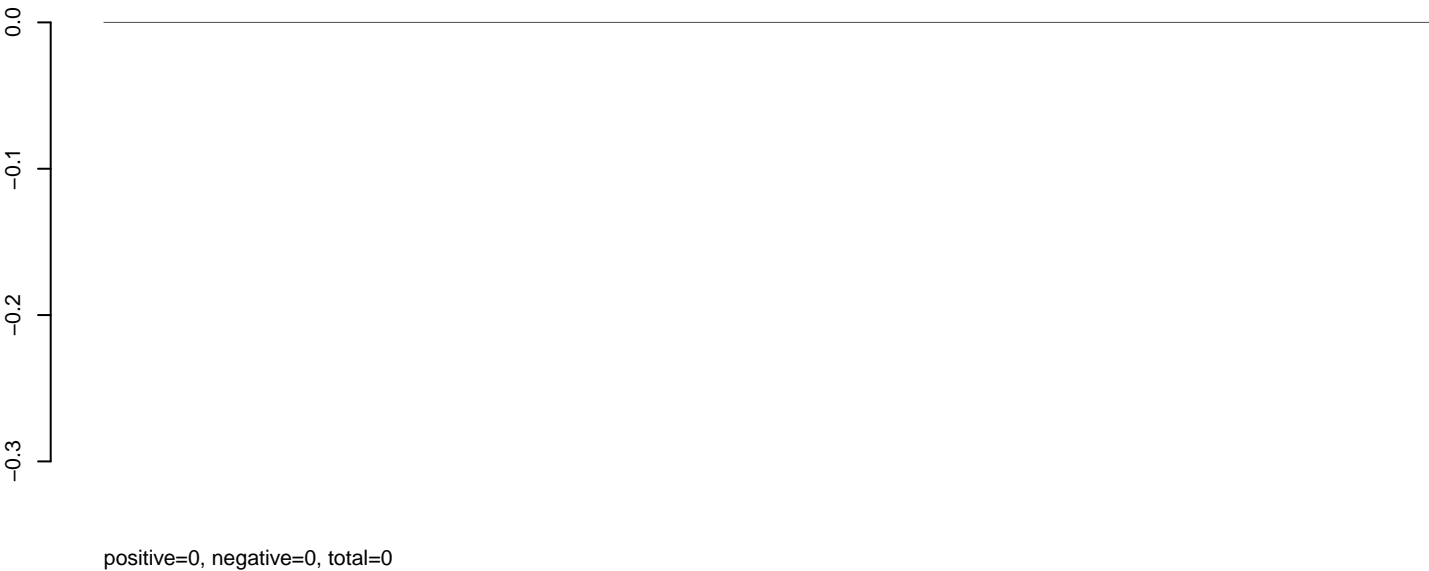
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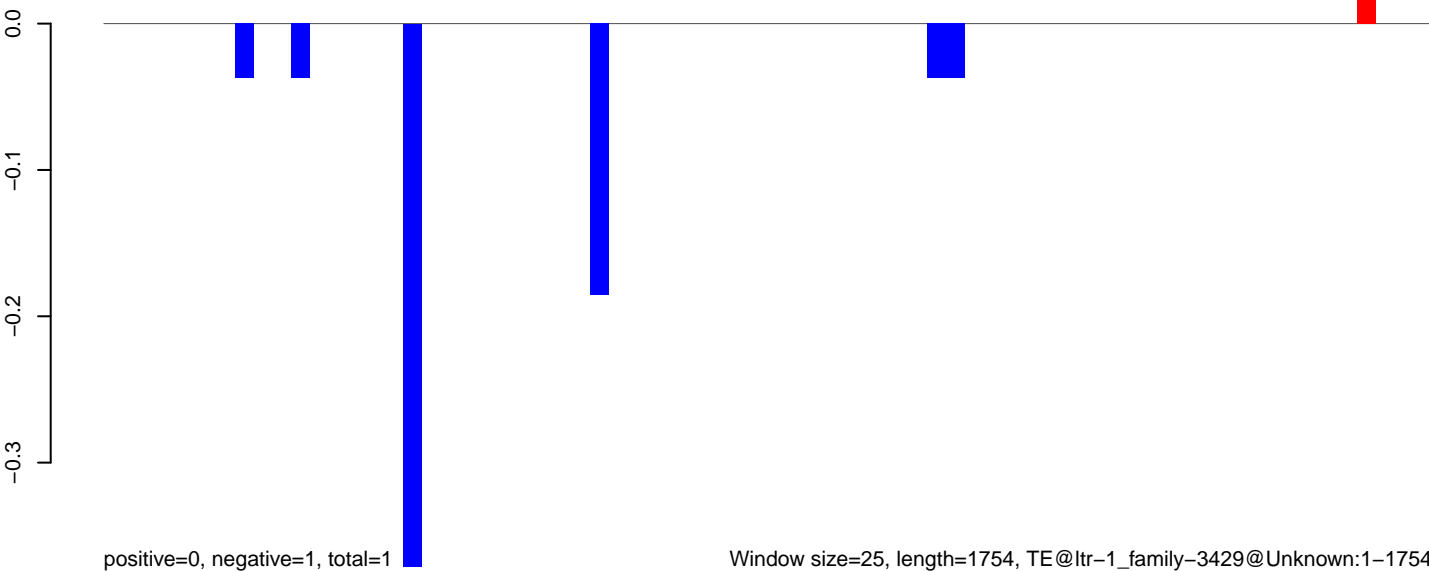
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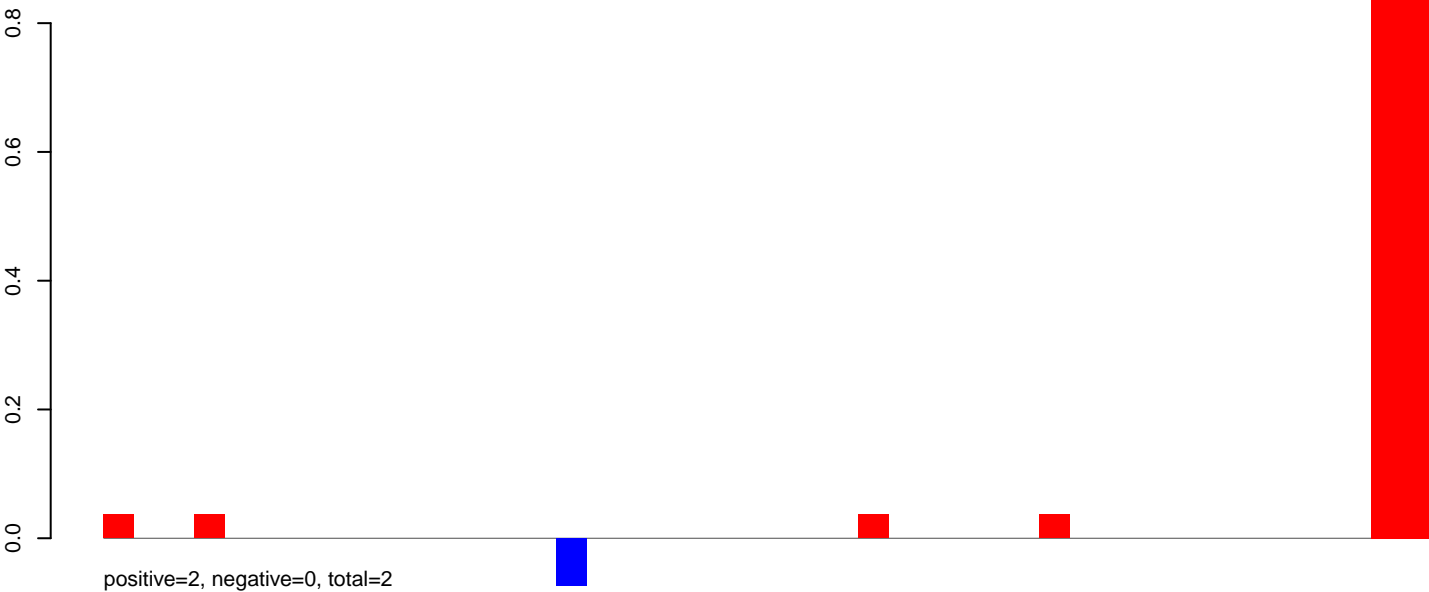
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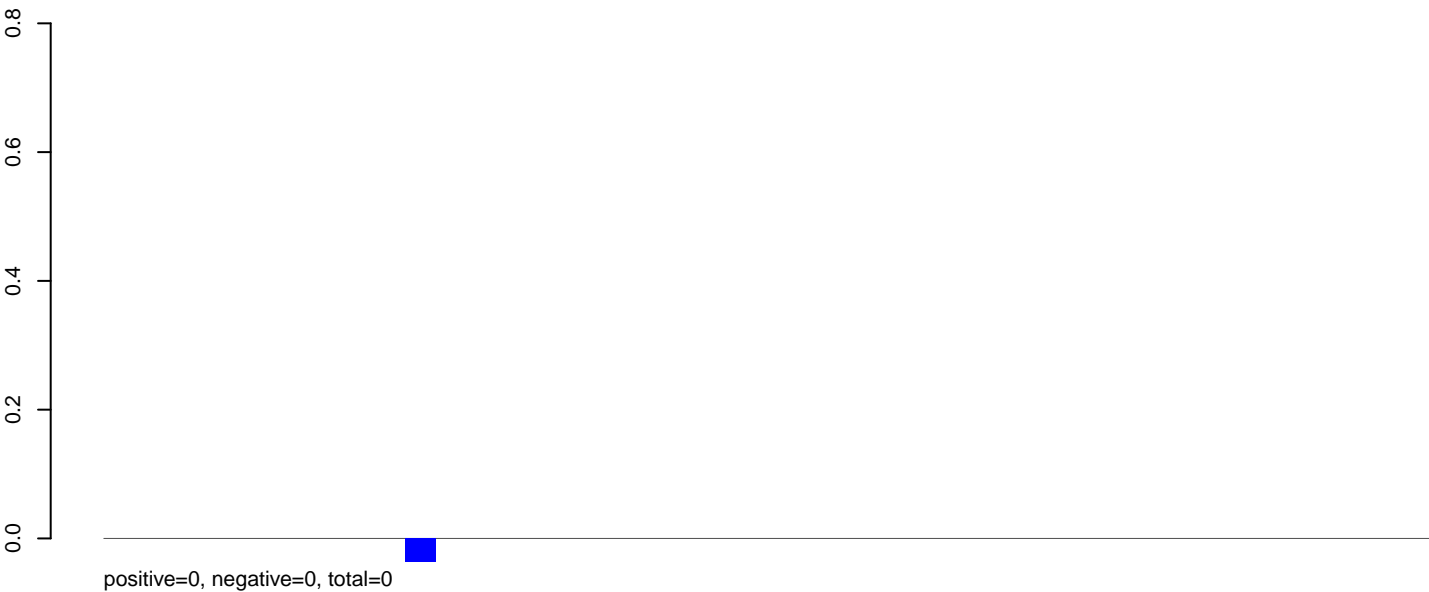
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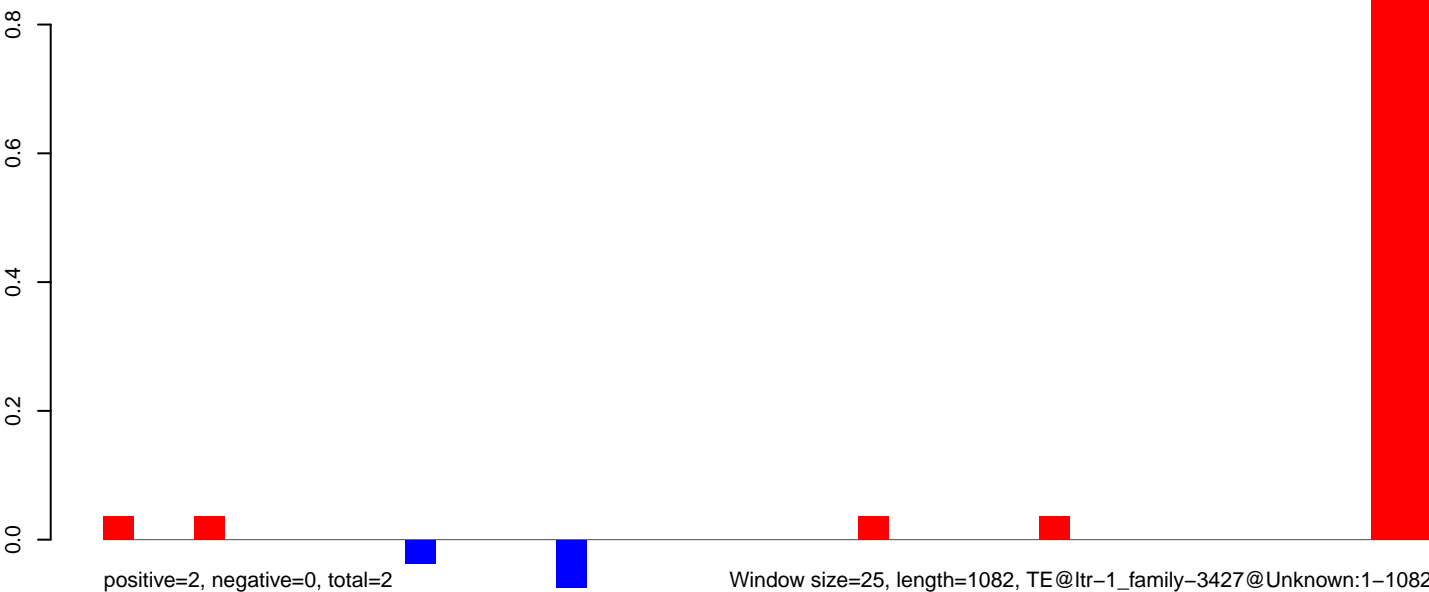
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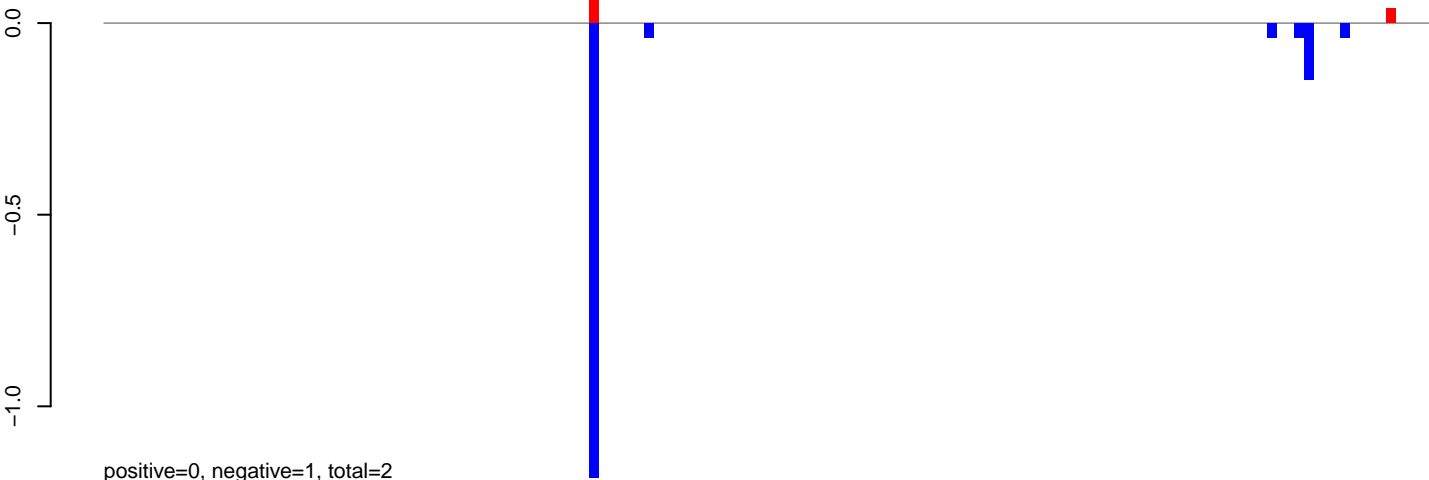
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

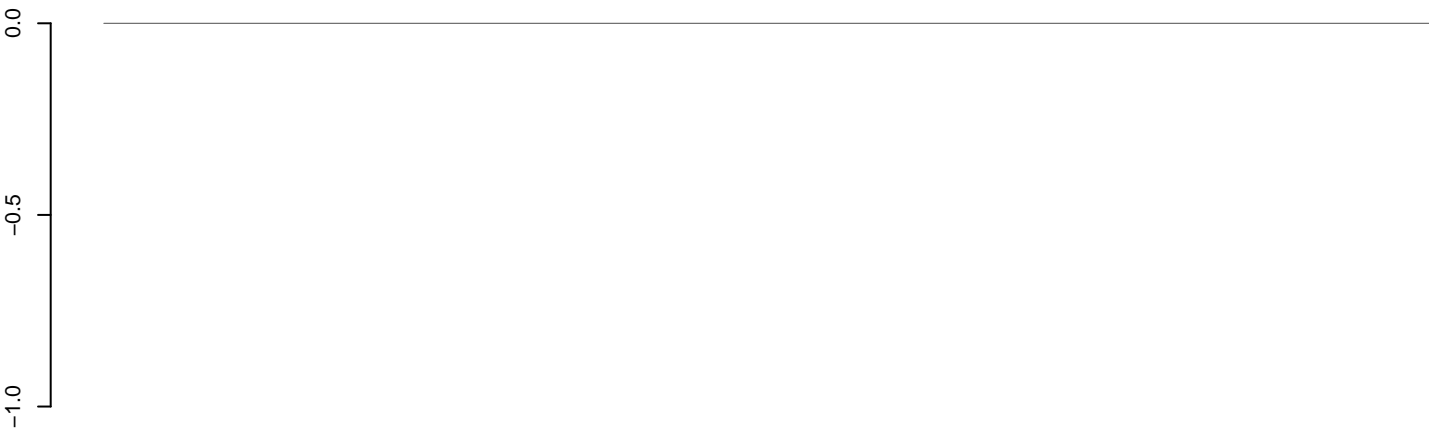


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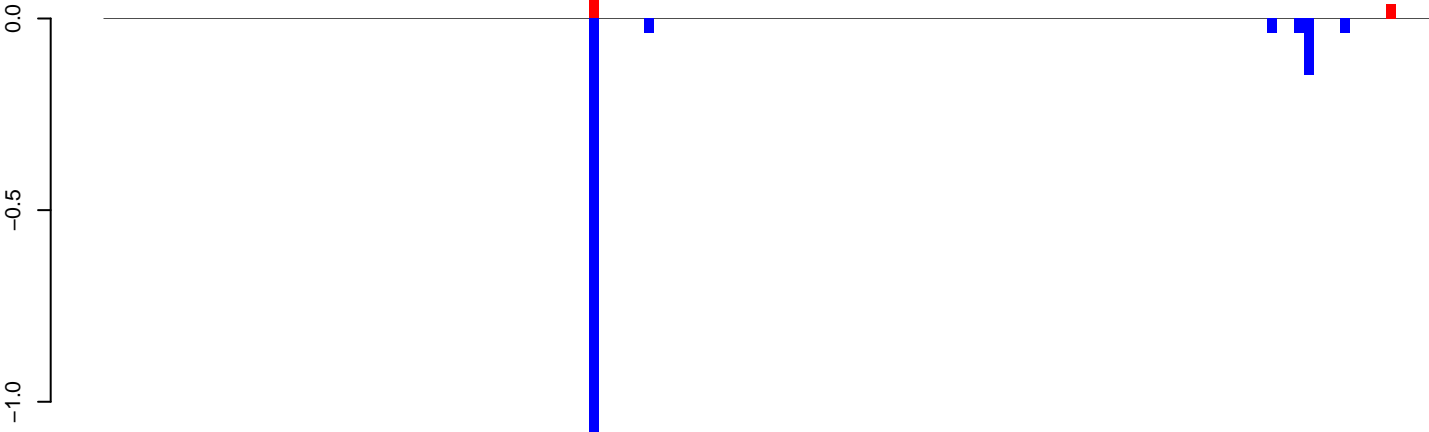
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

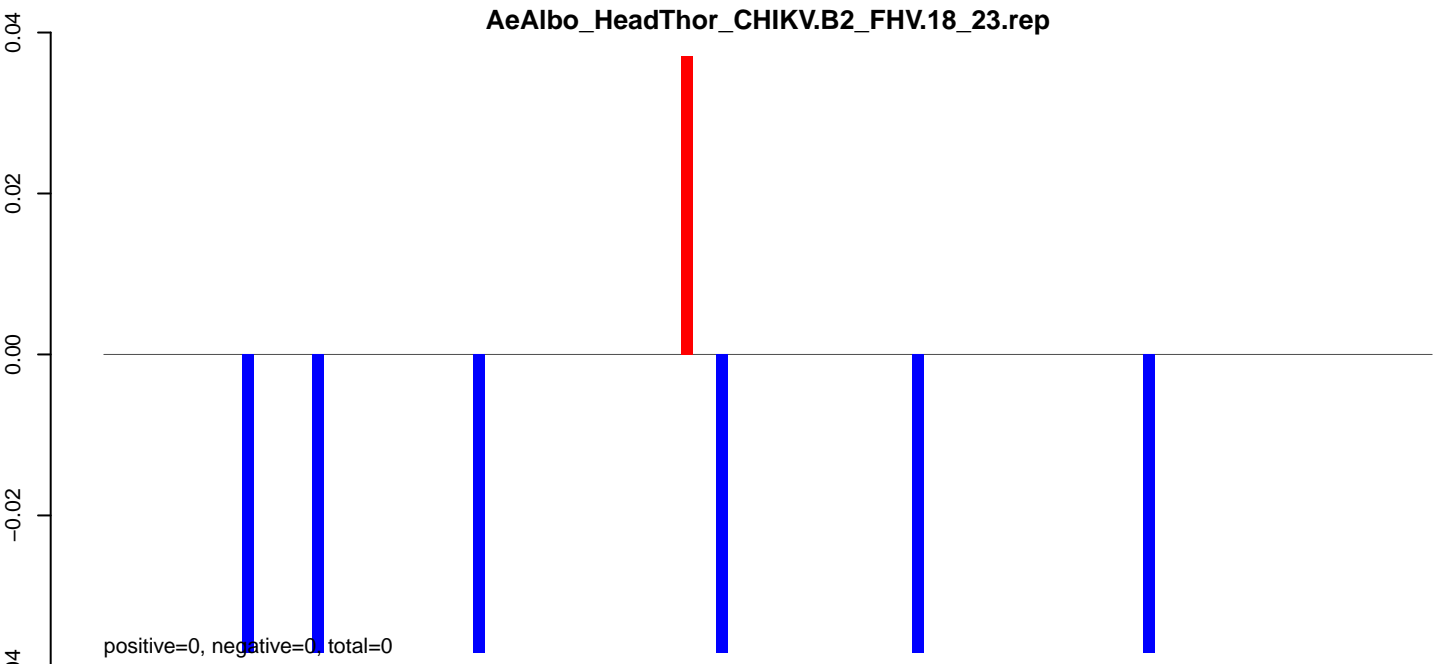
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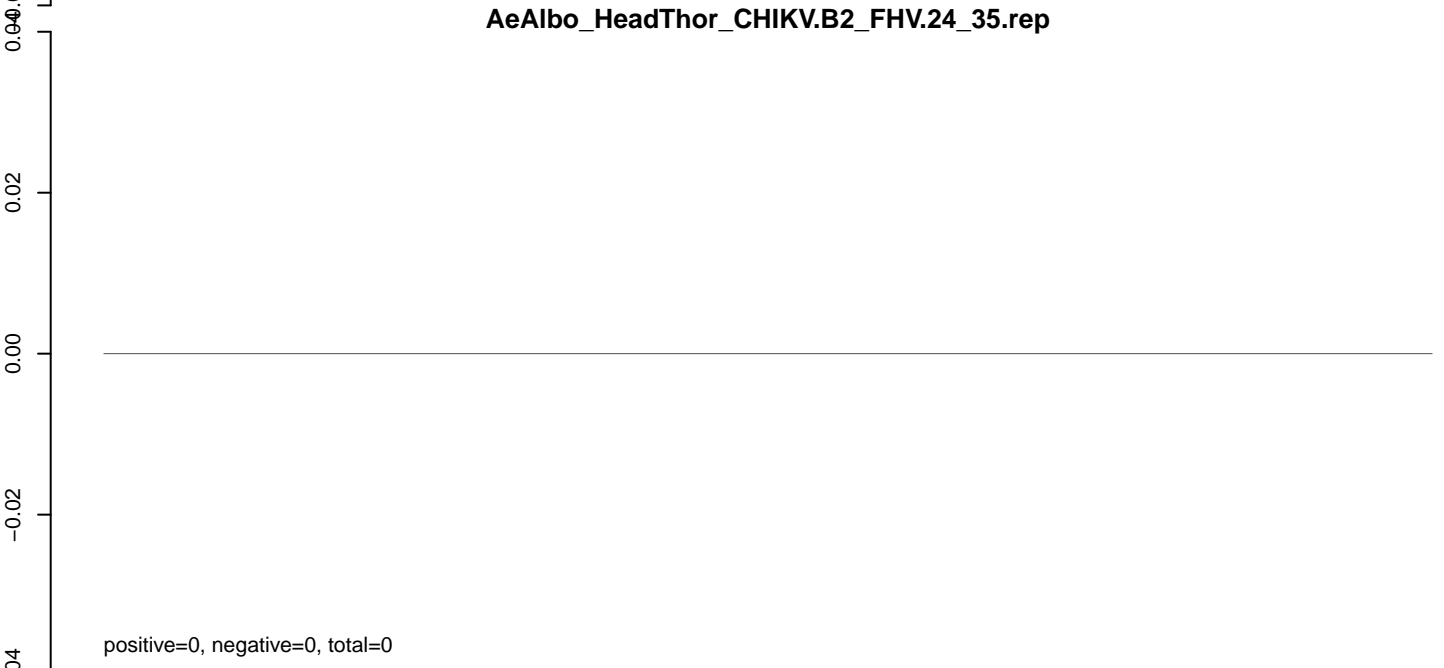
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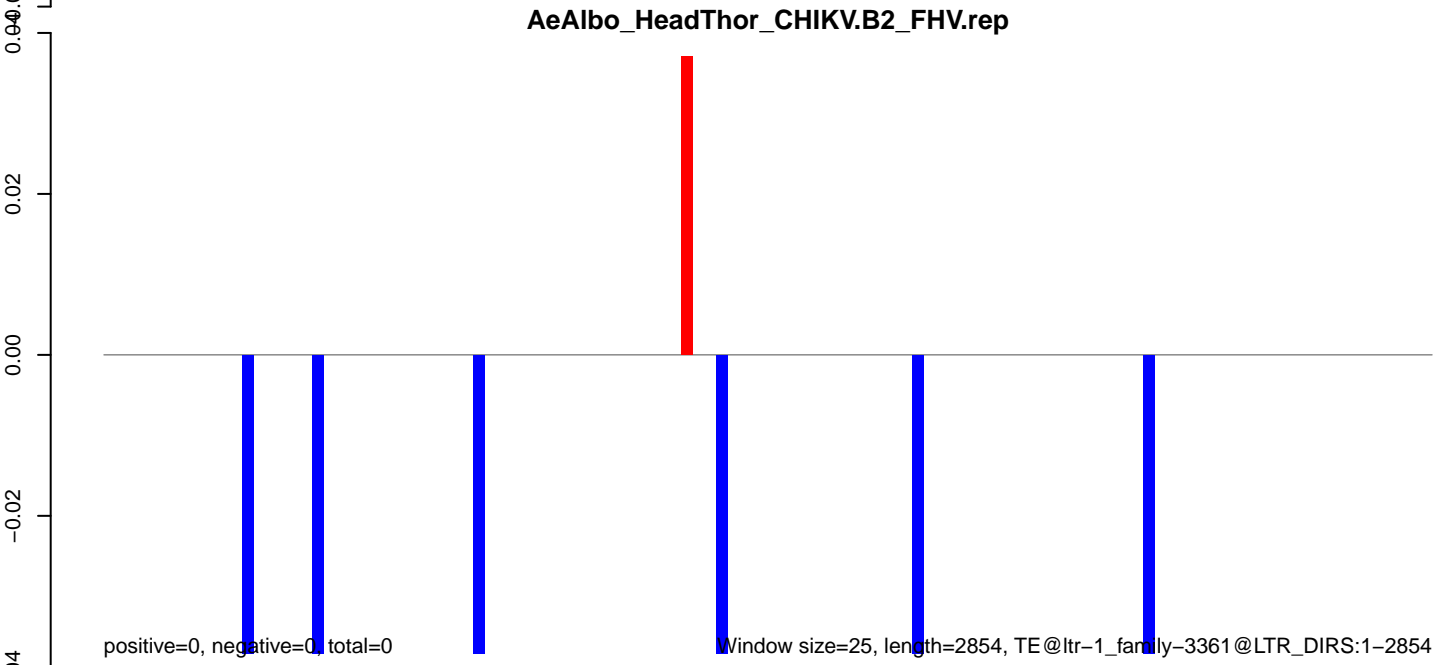
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

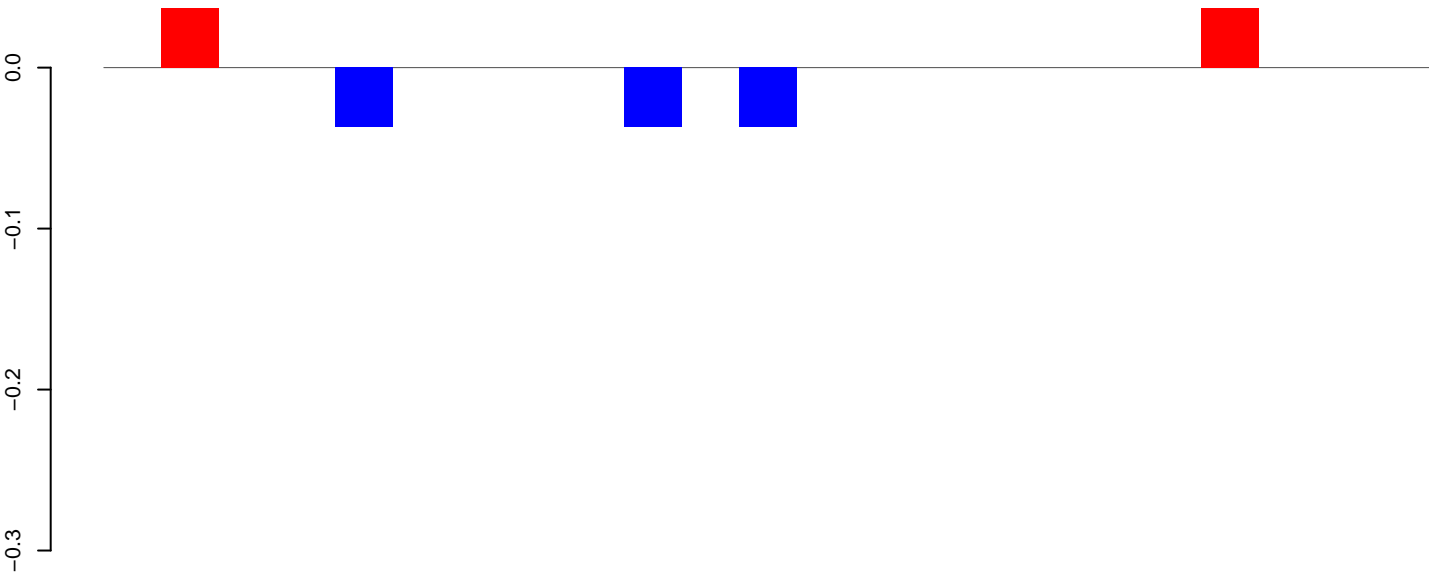


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



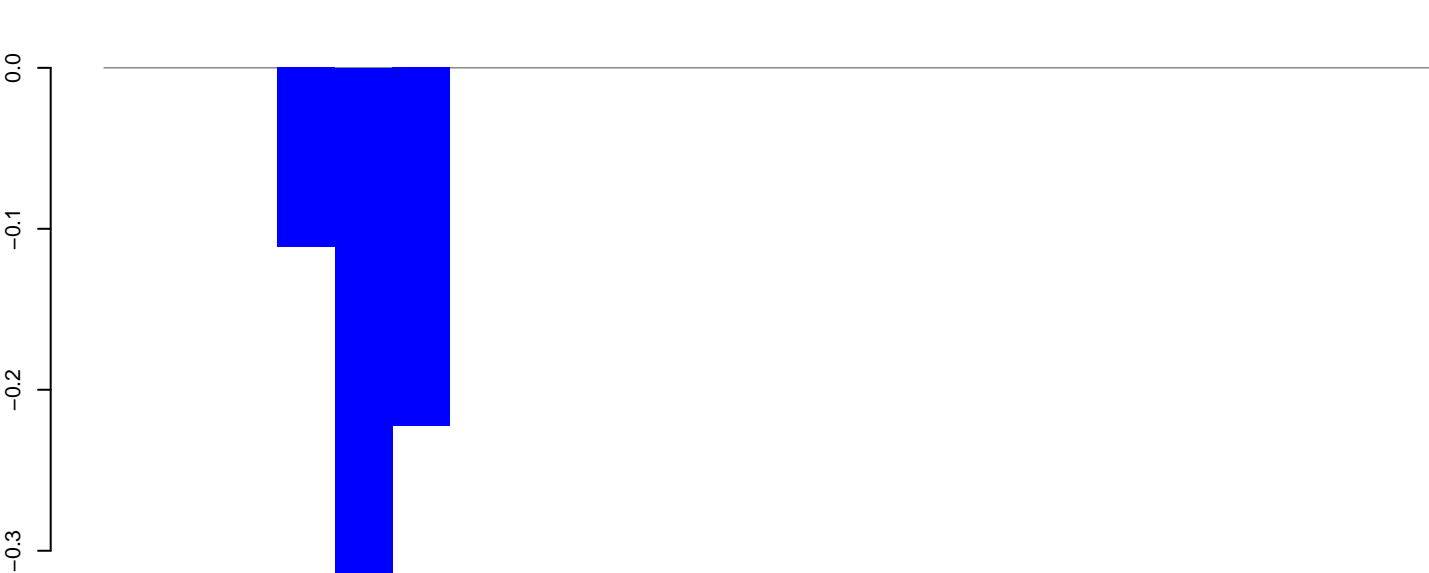
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



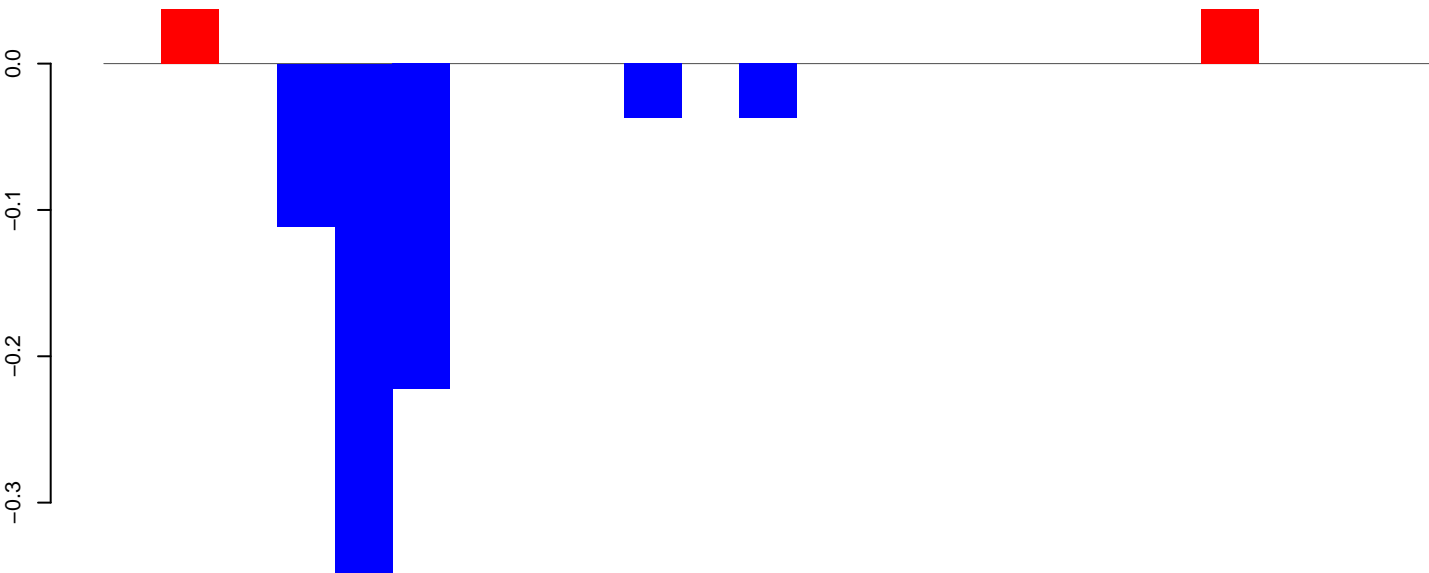
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=1, total=1

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=1, total=1

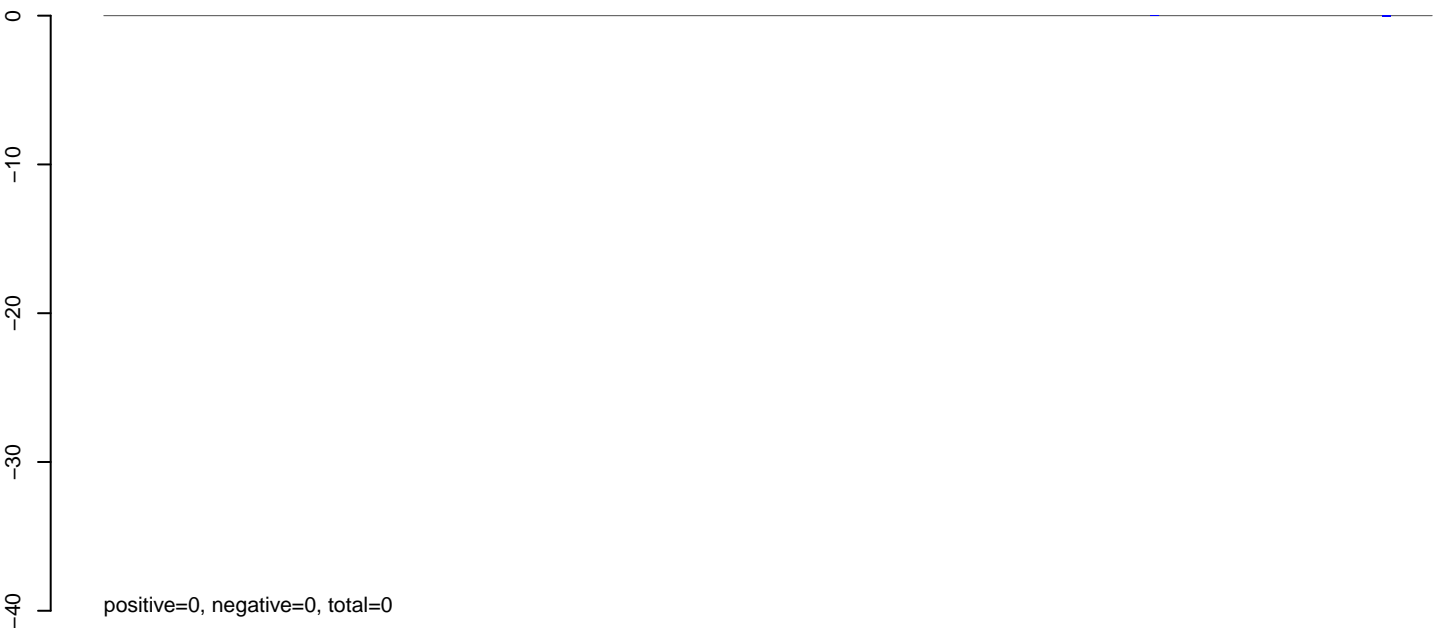
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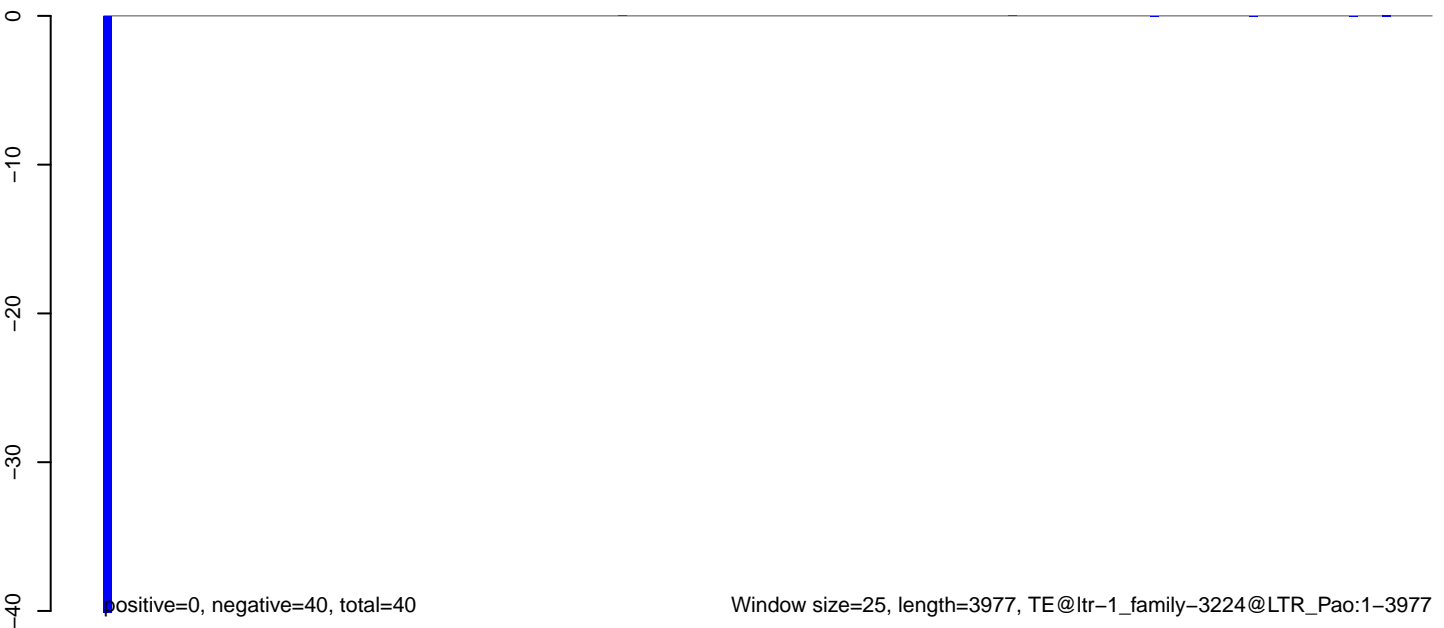
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



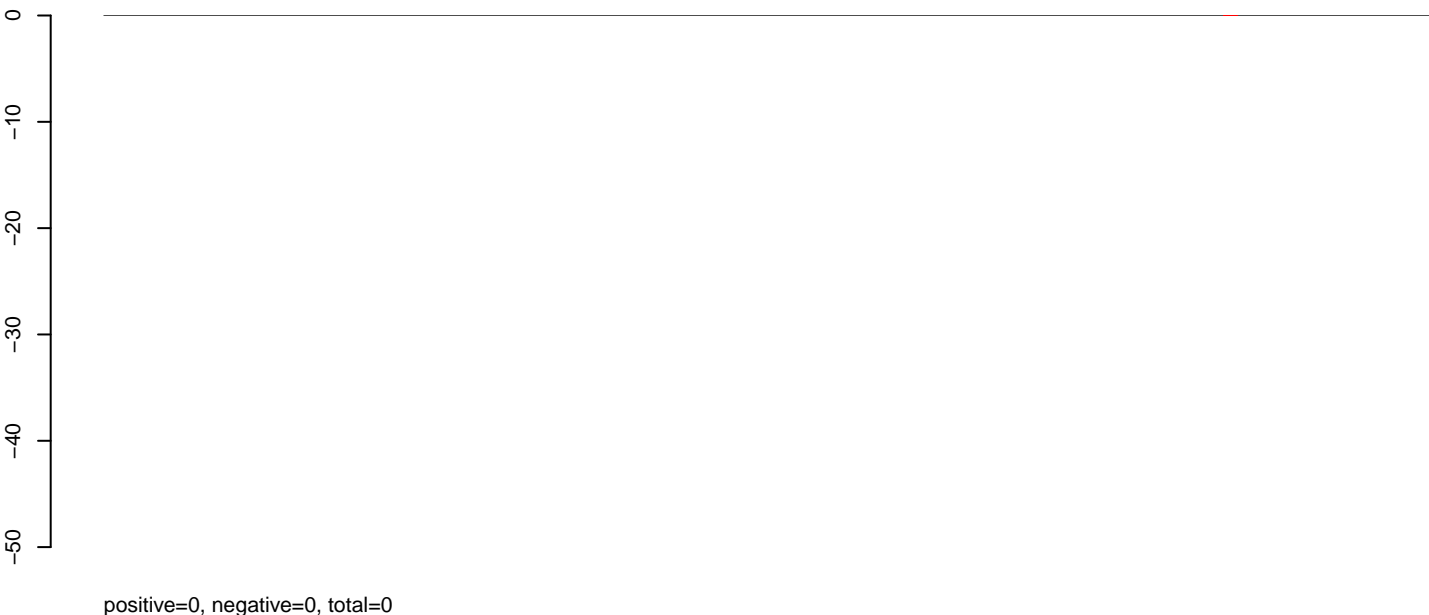
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



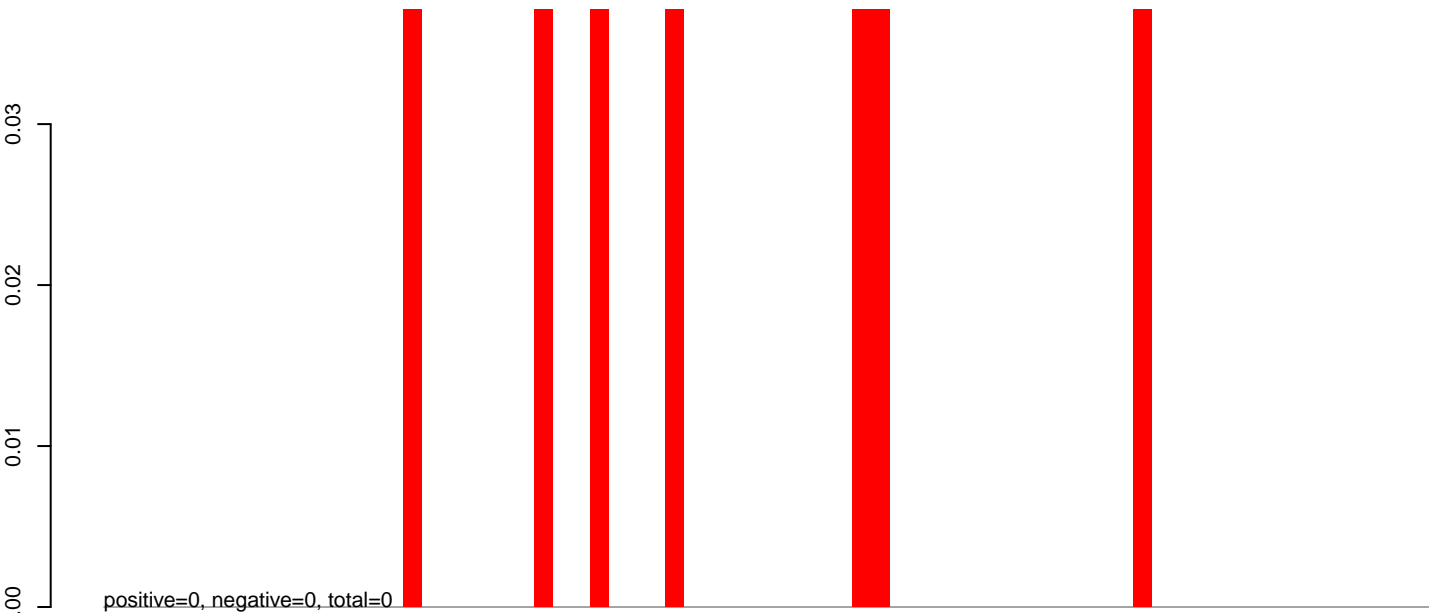
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



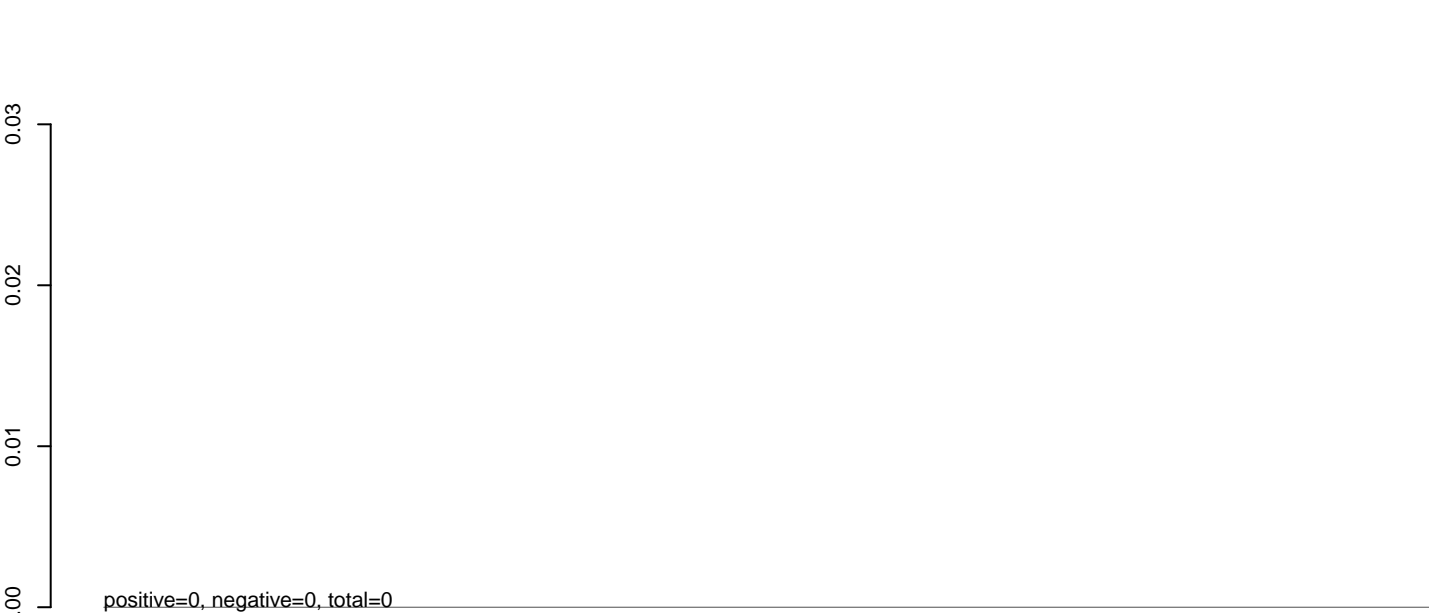
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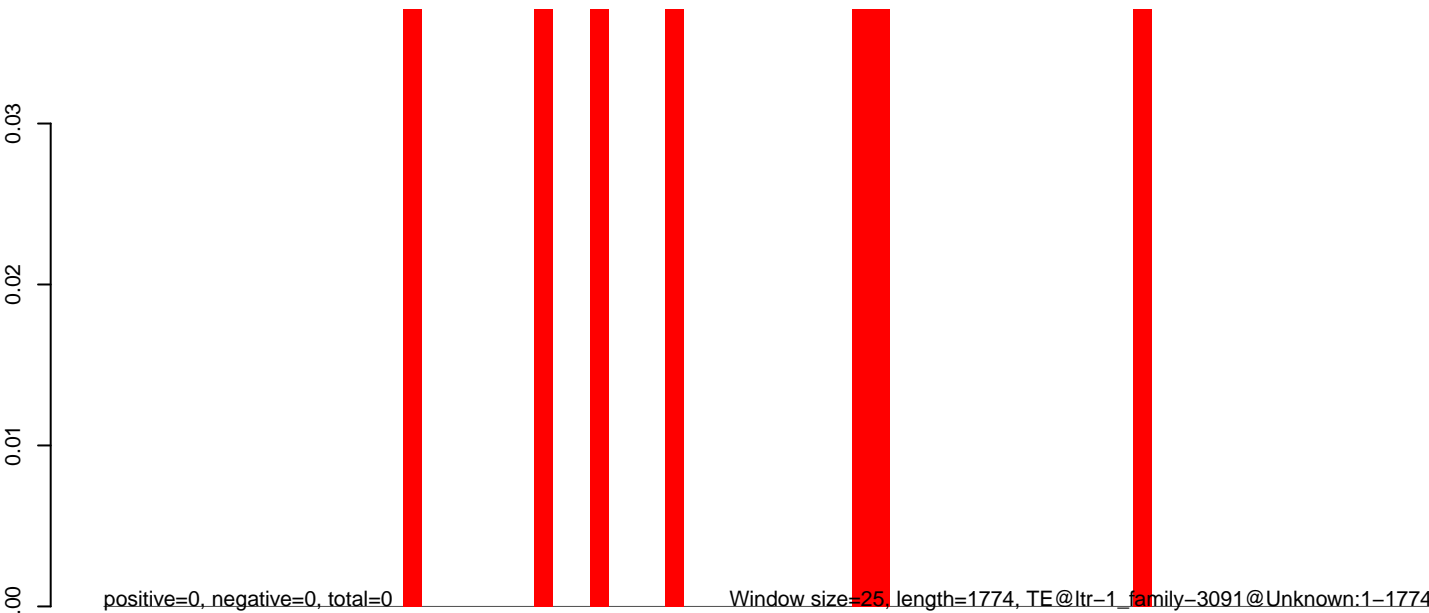
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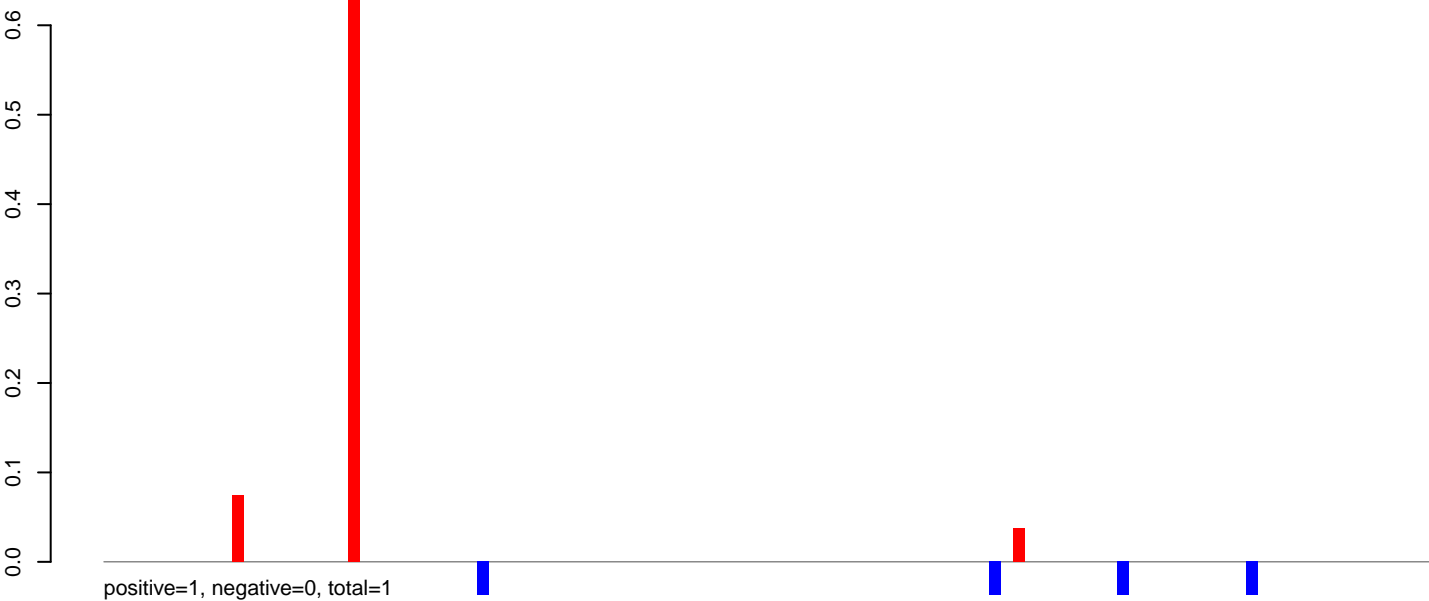
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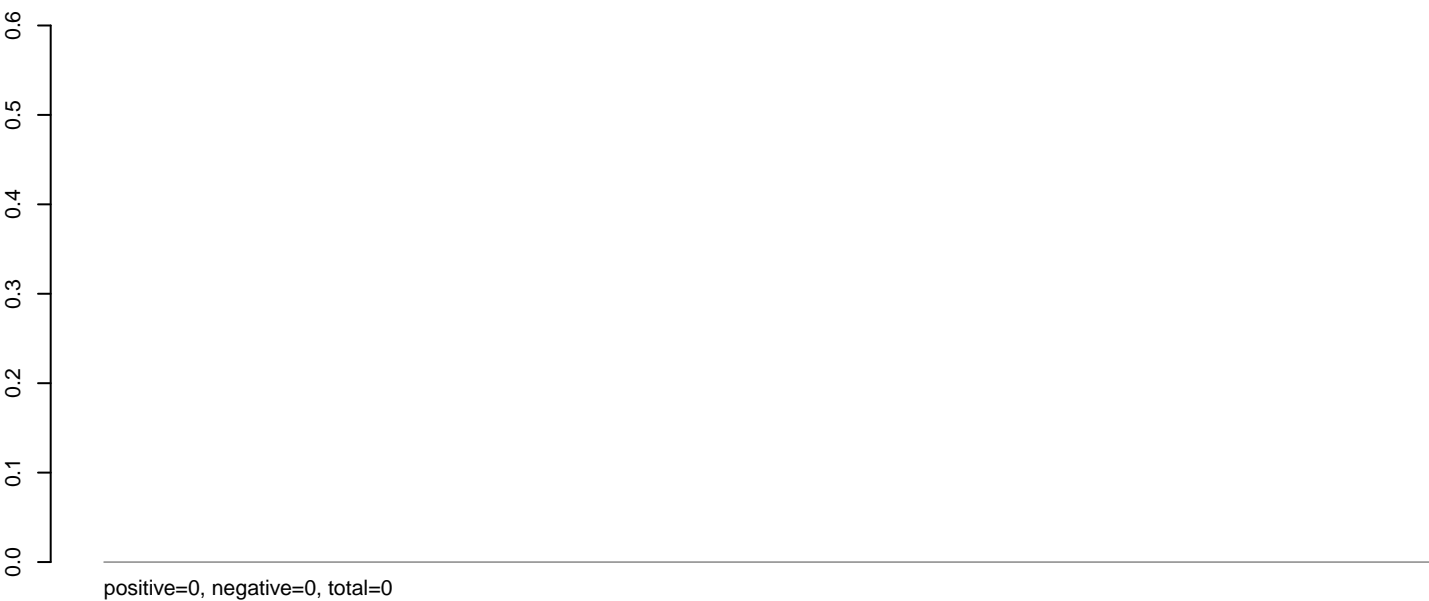
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



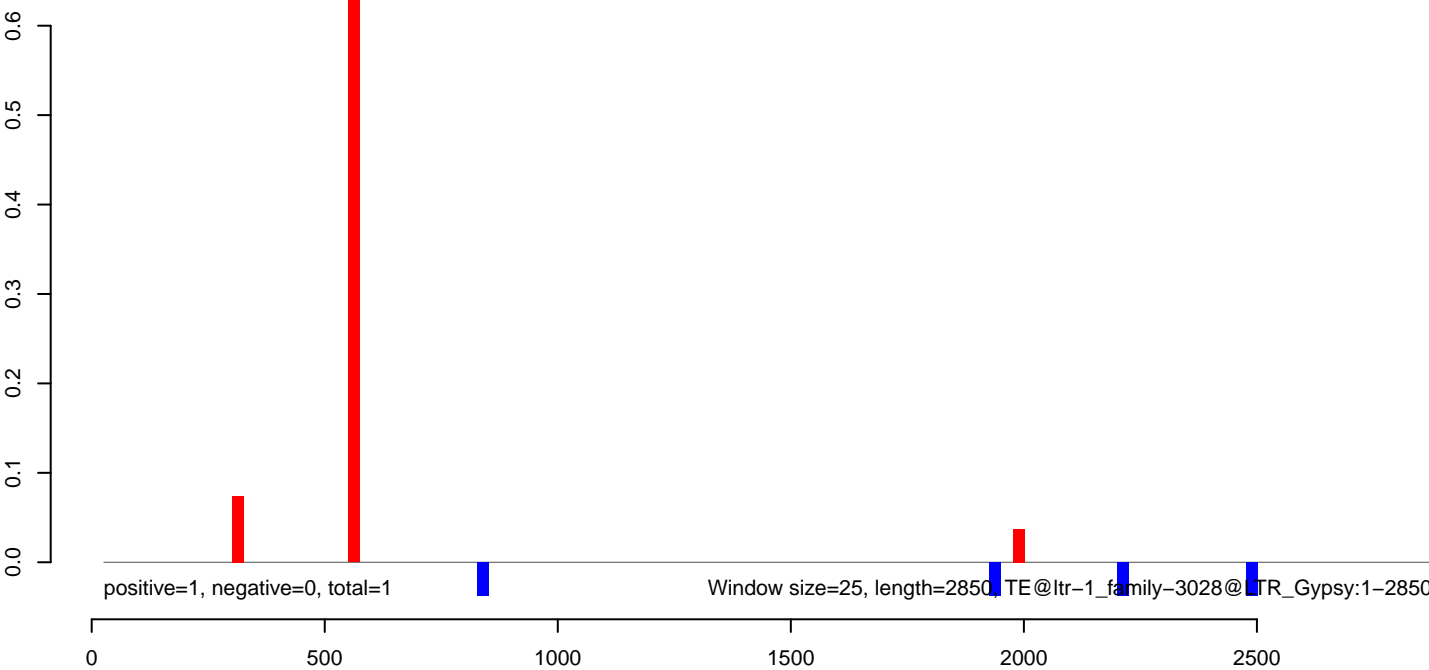
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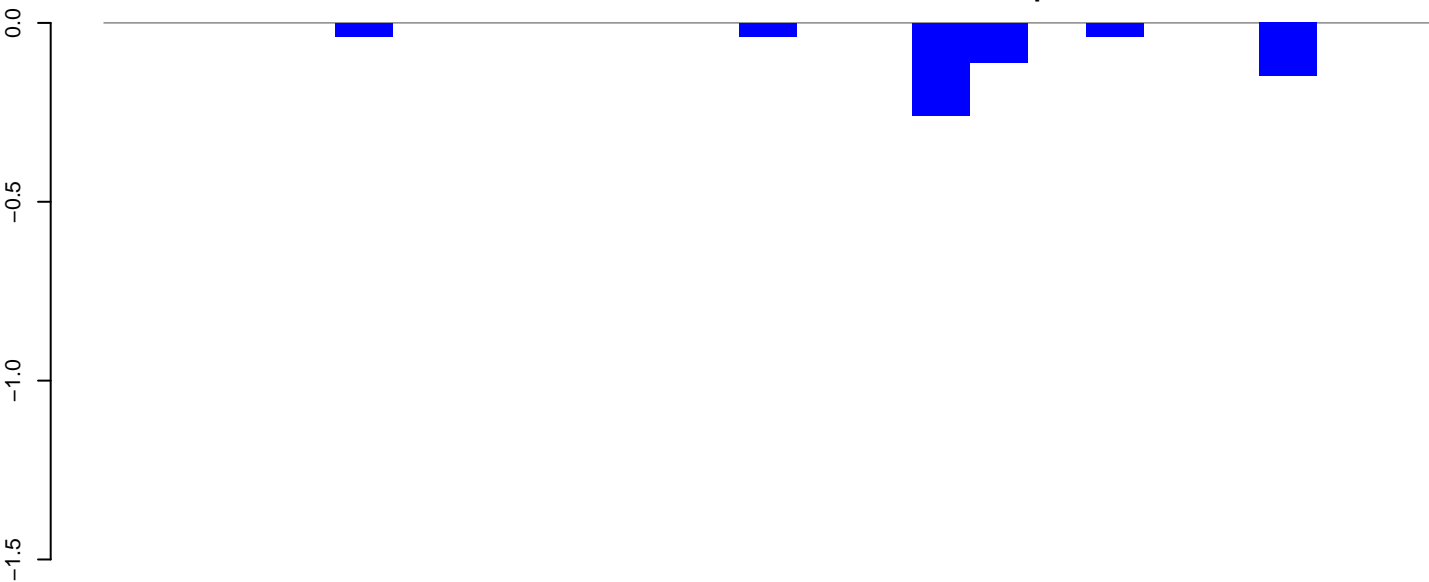
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

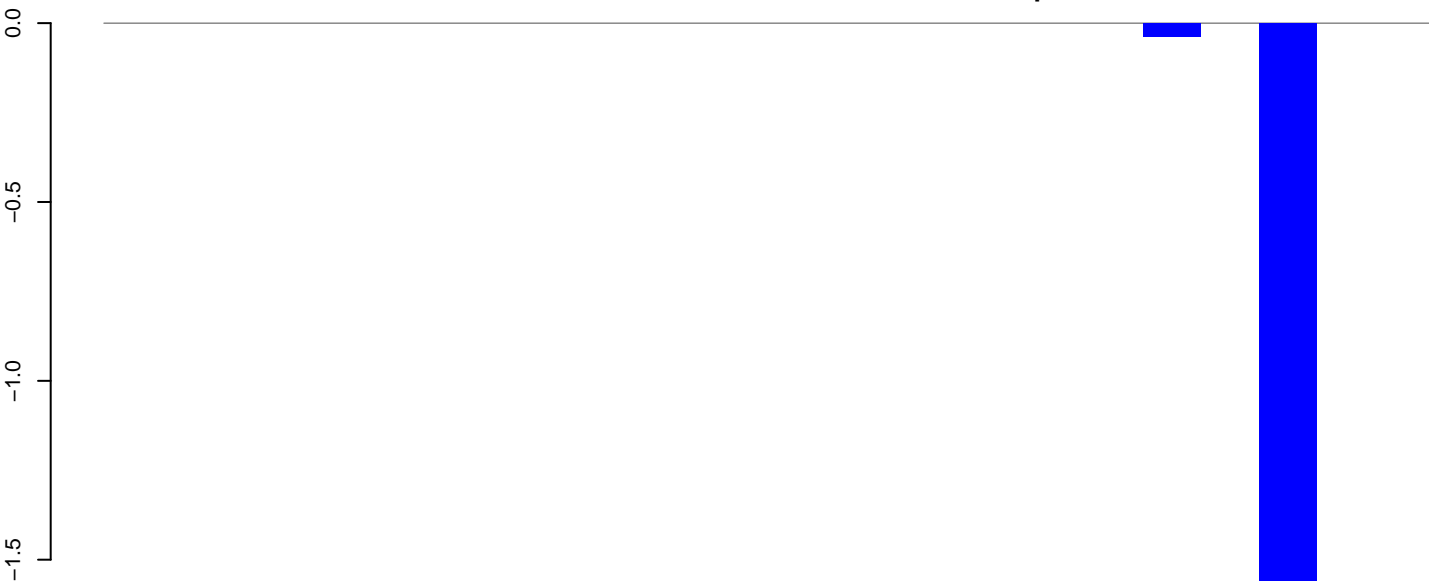


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



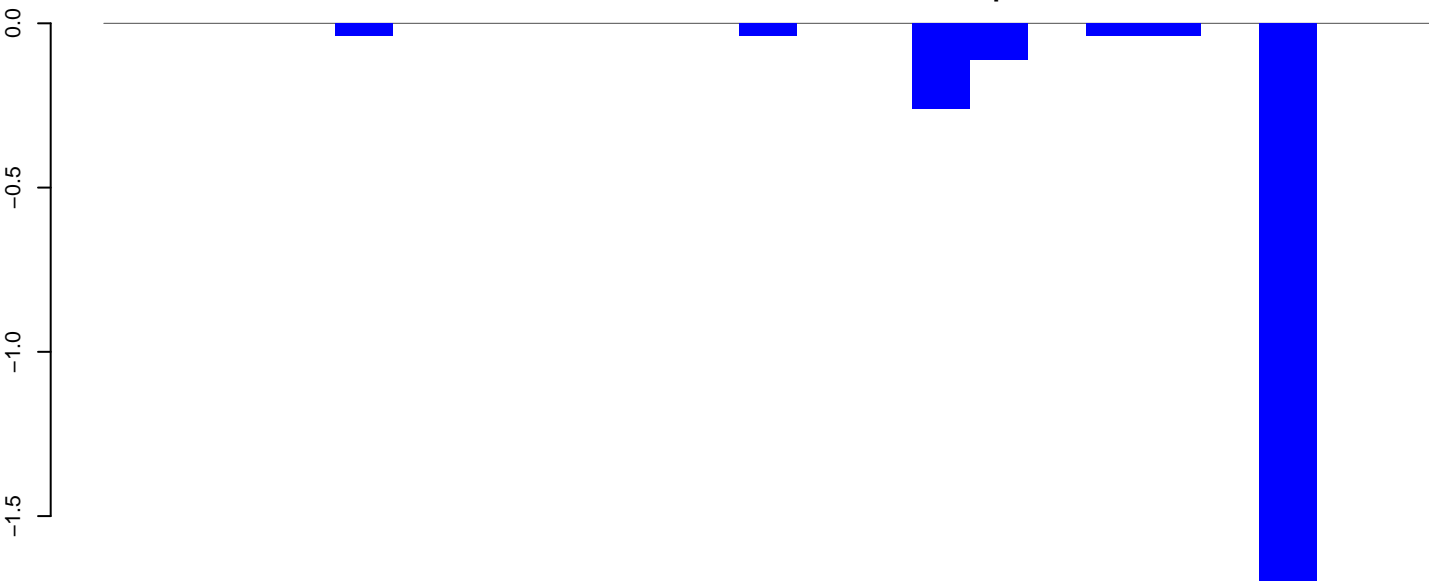
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



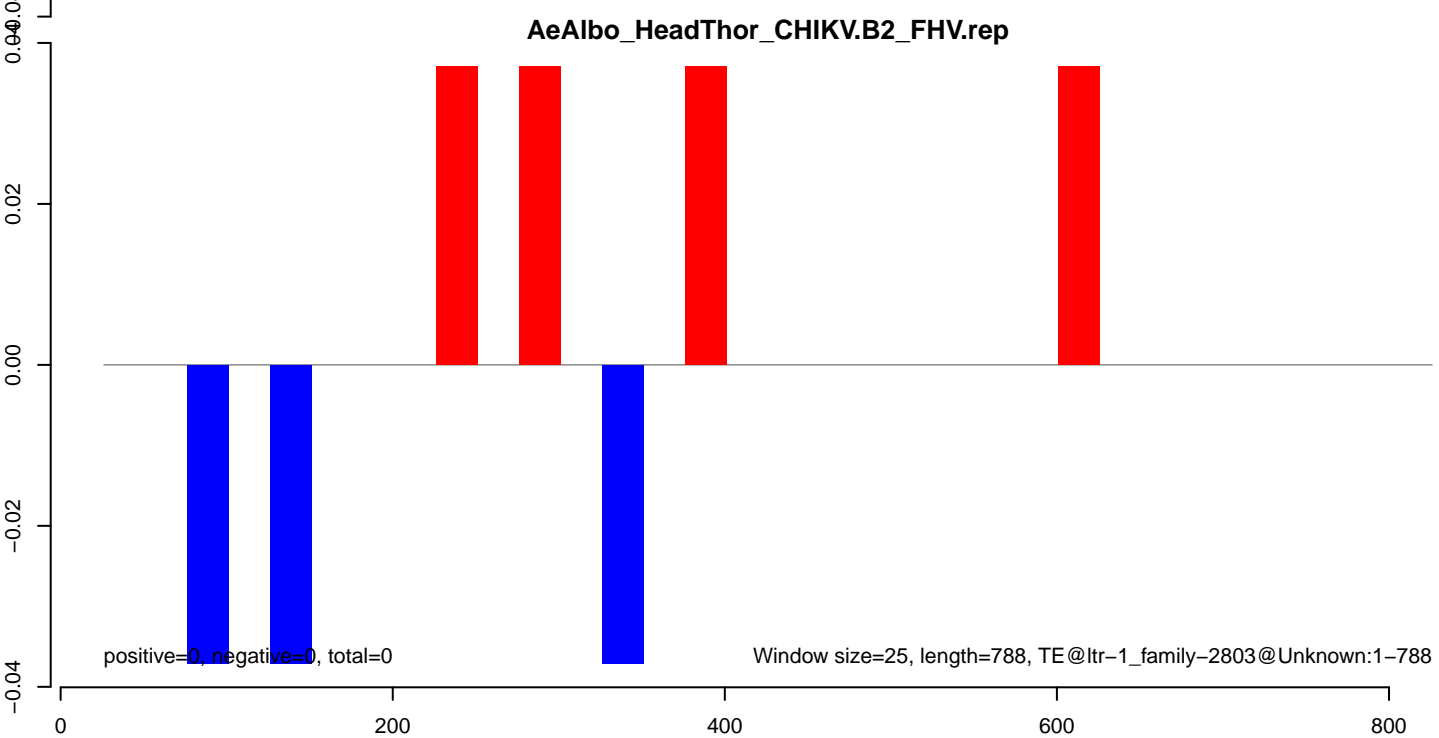
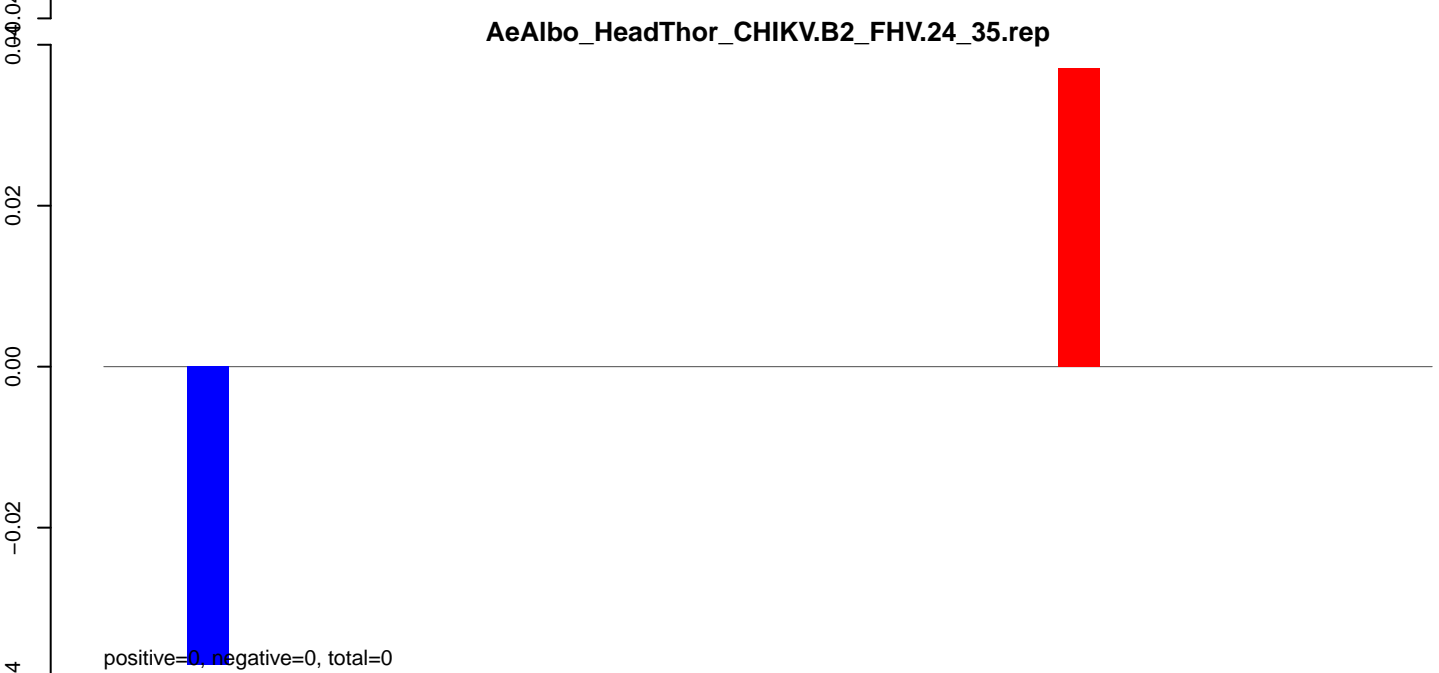
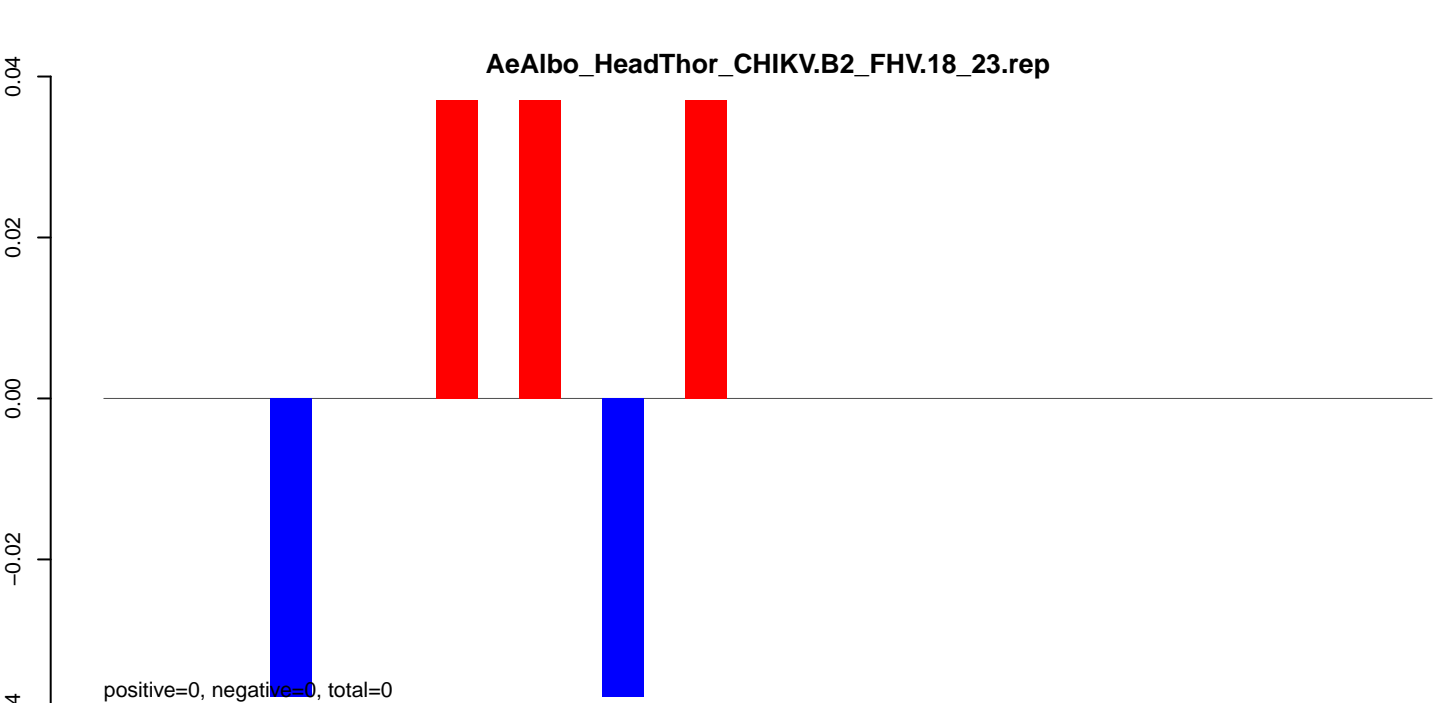
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

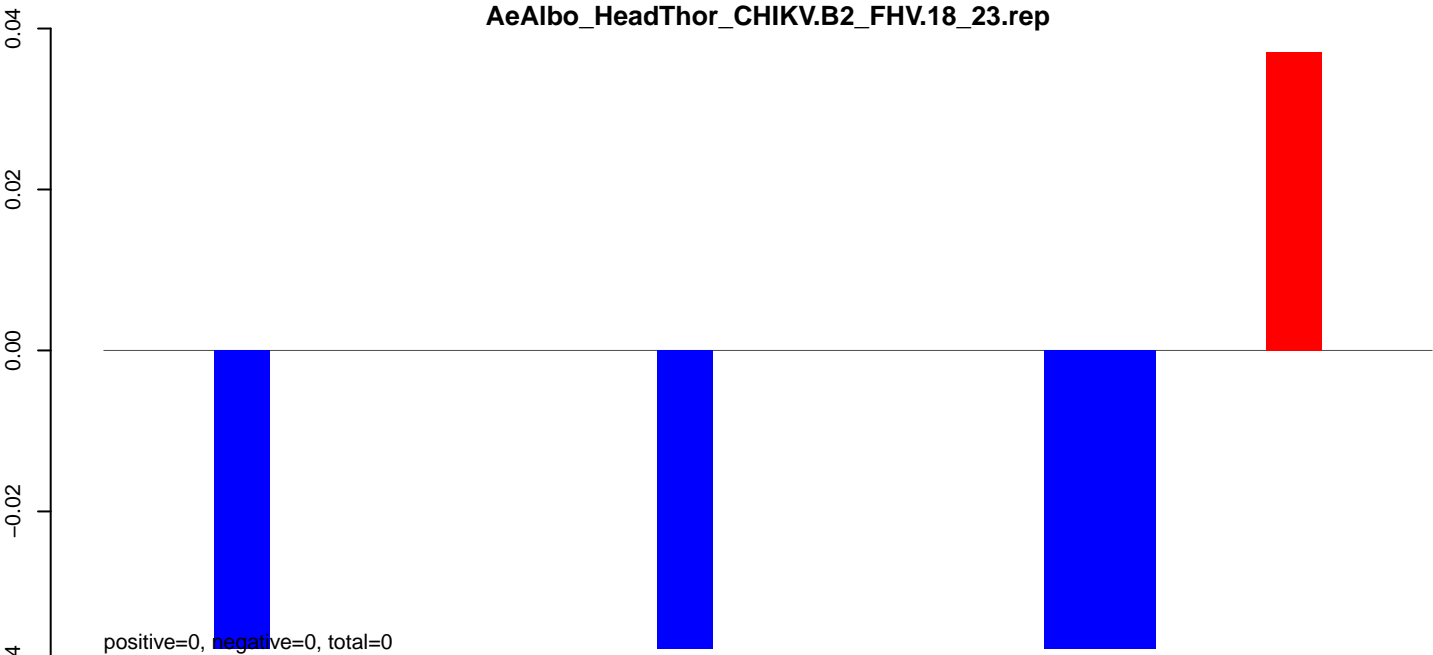


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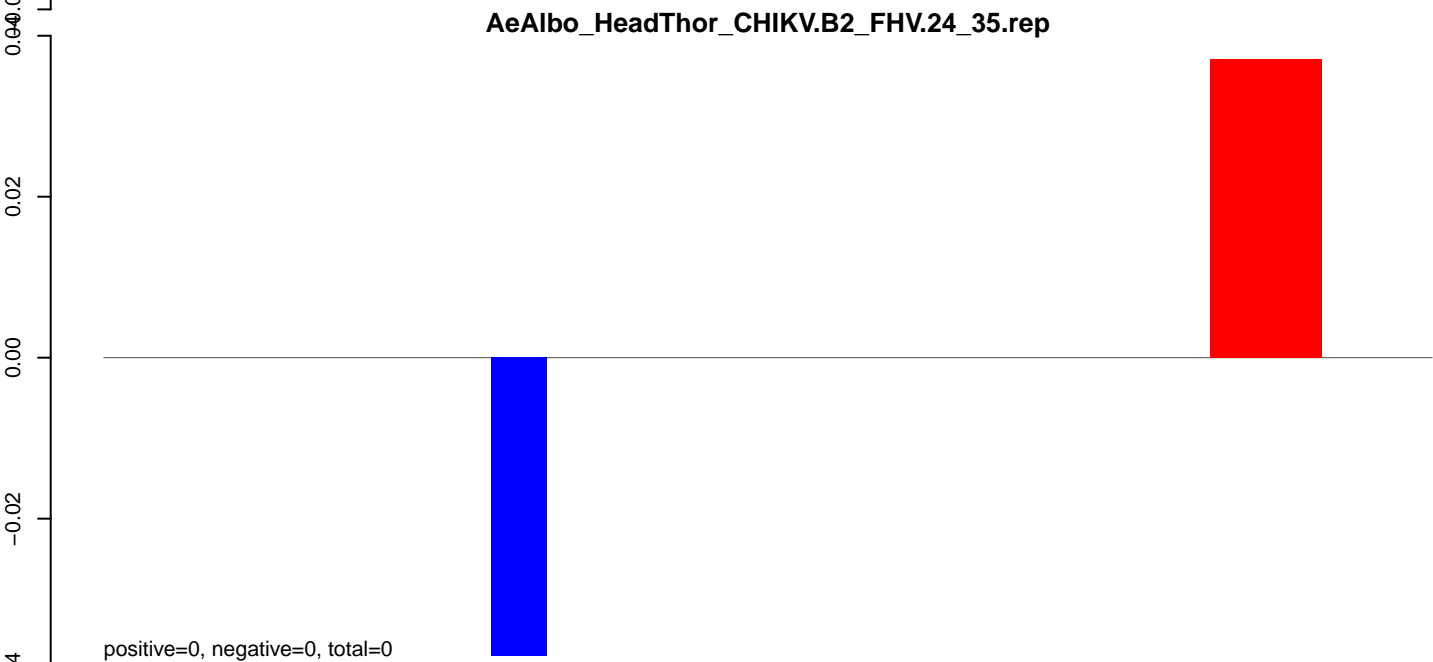
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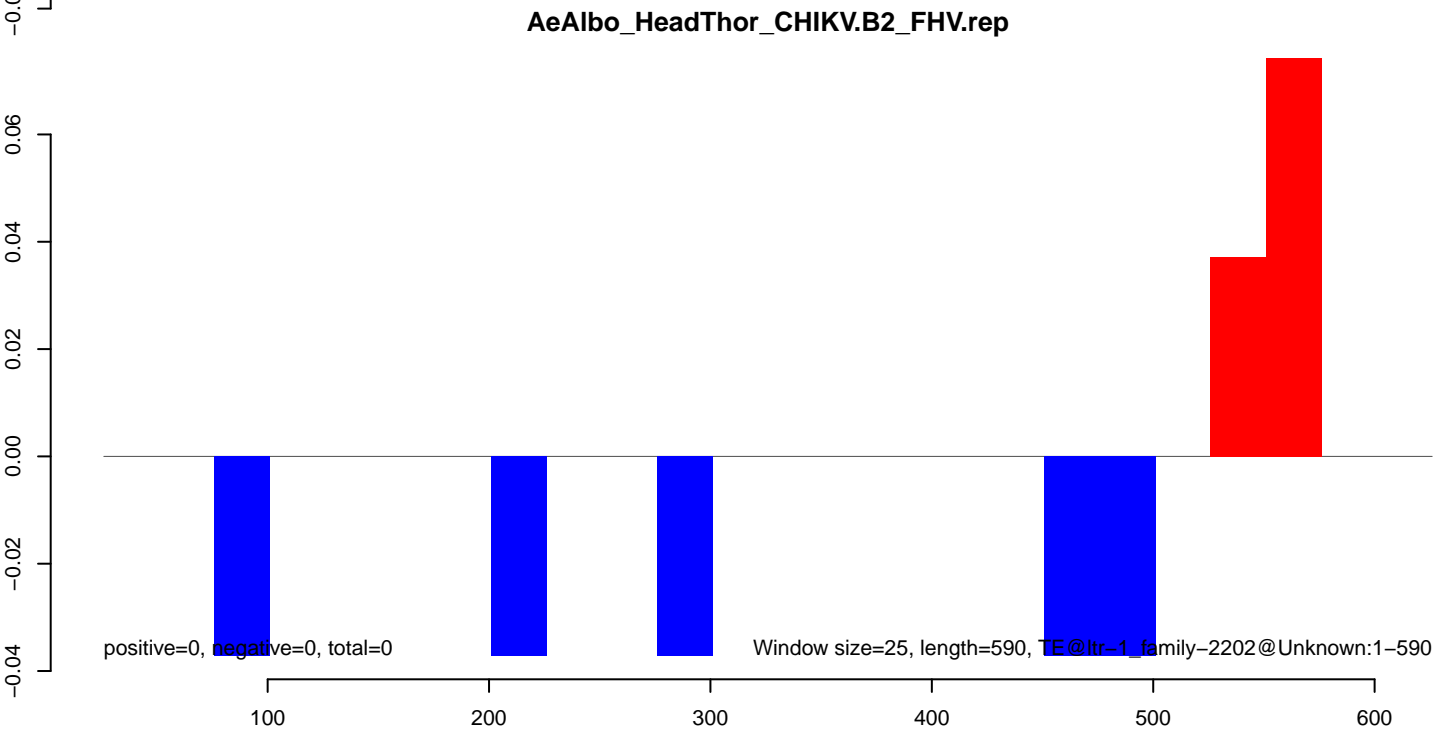
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

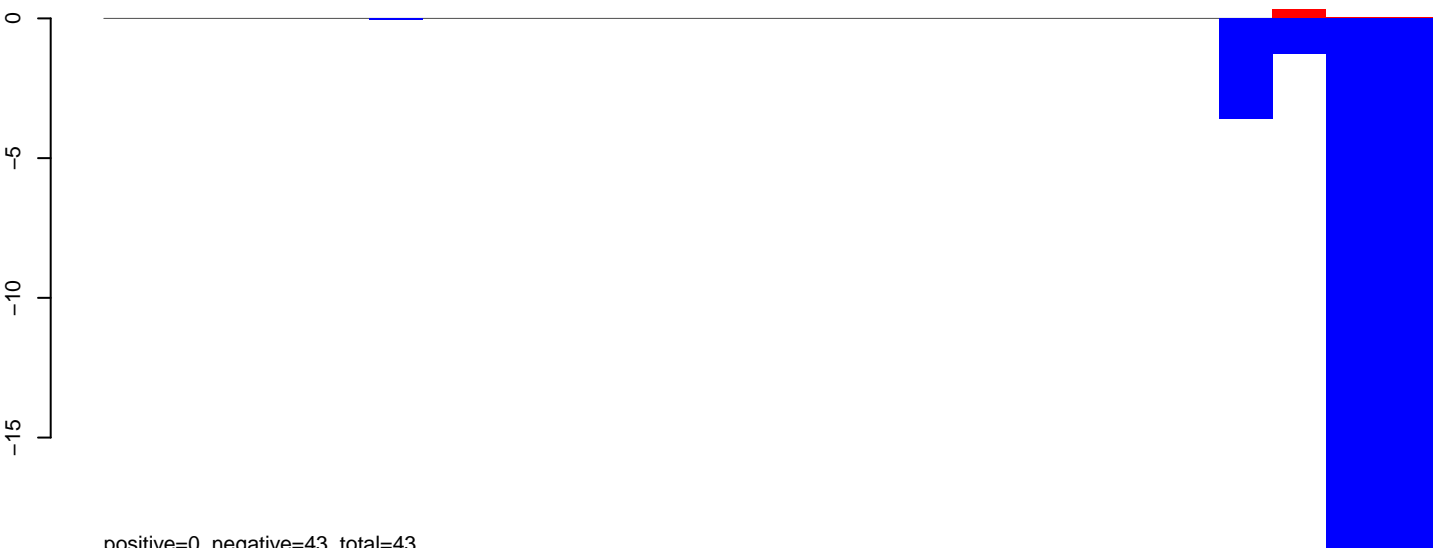


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



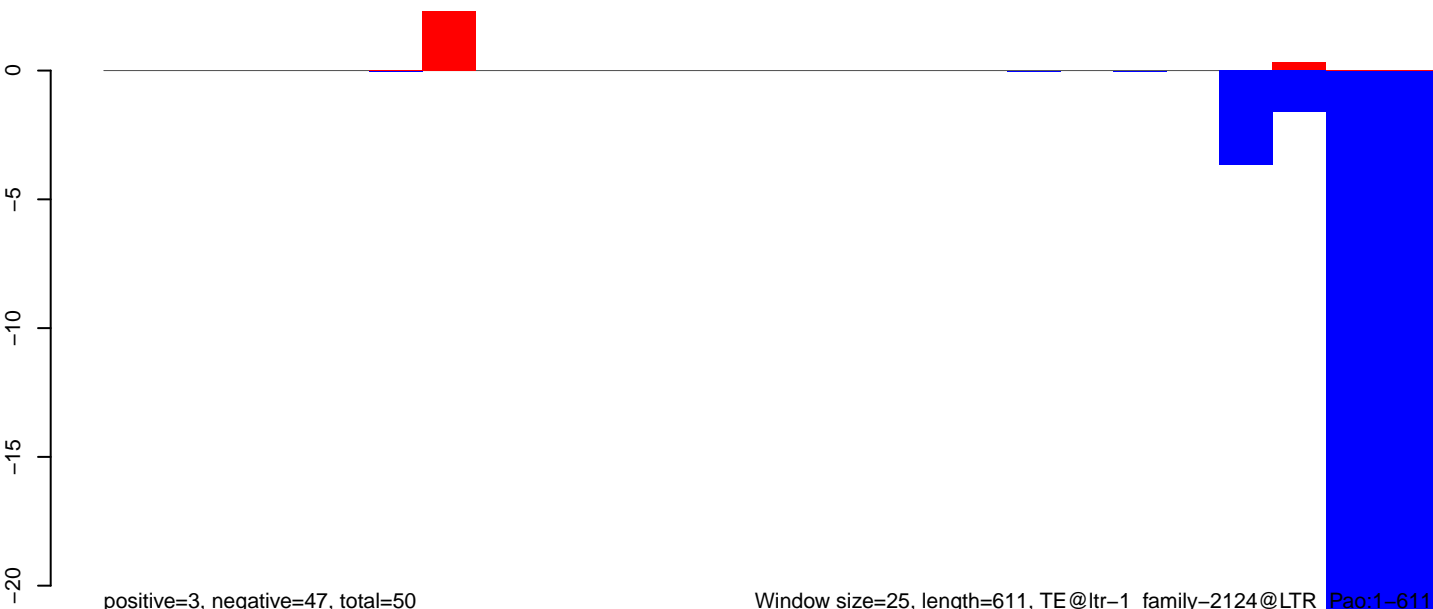
positive=2, negative=4, total=6

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=43, total=43

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

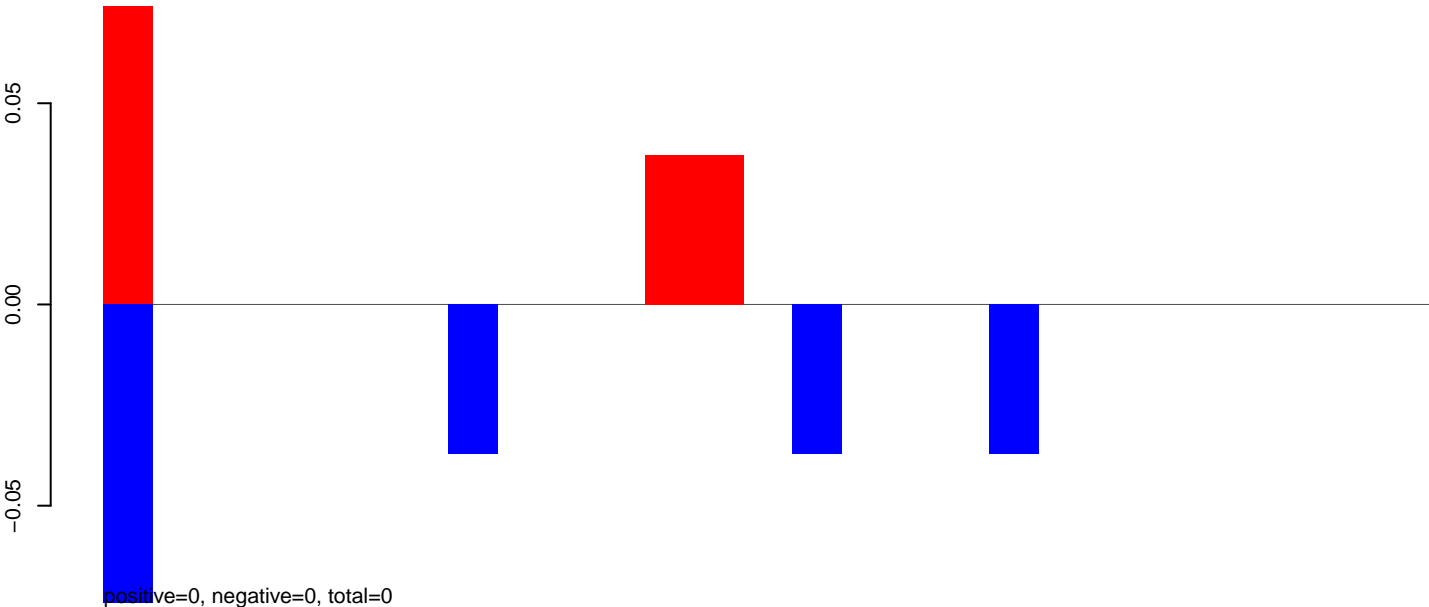


positive=3, negative=47, total=50

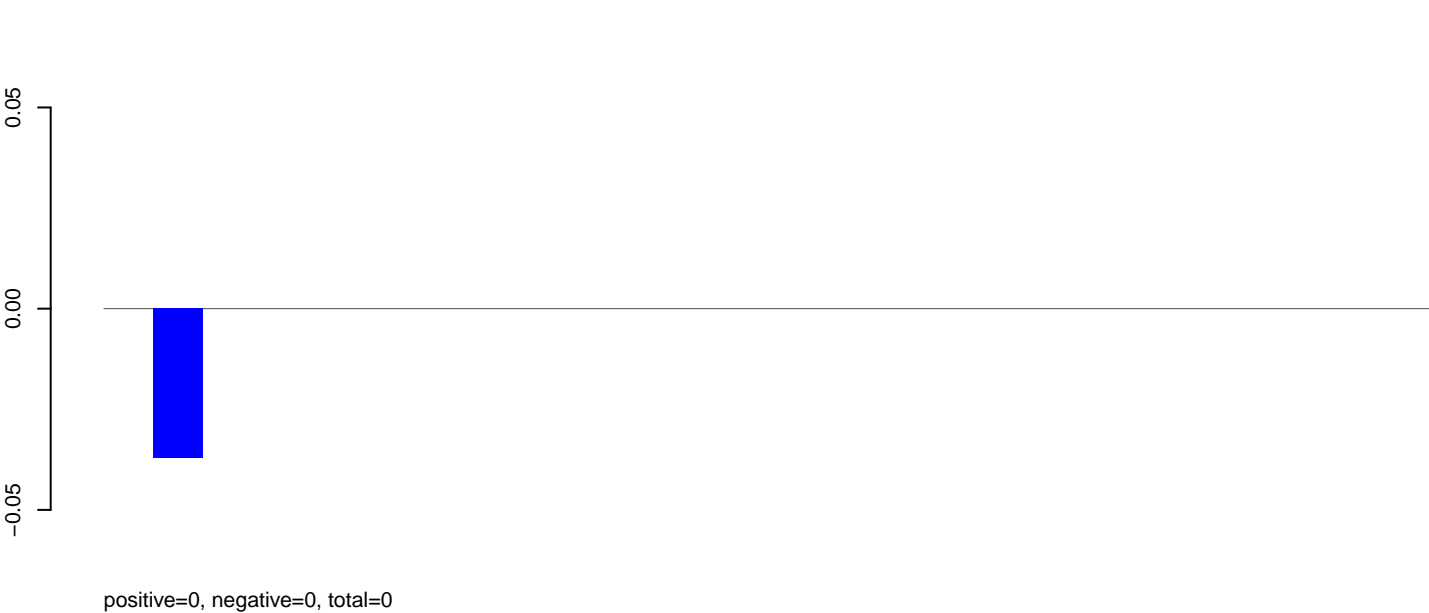
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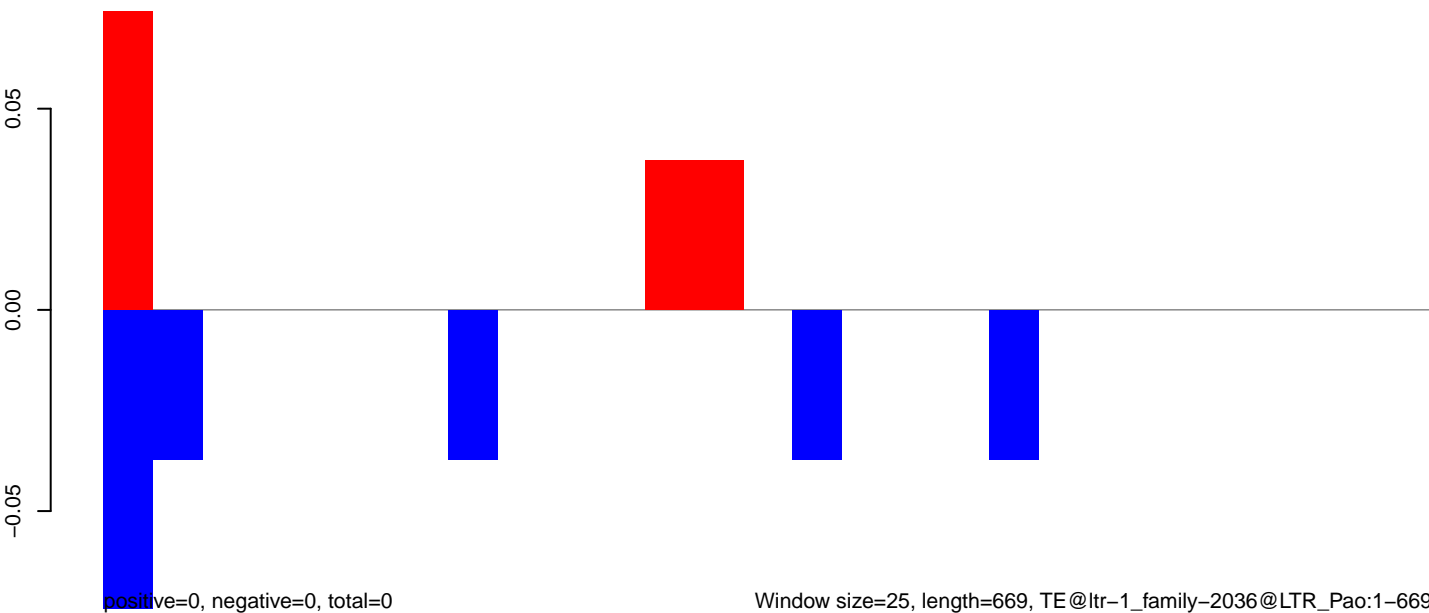
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



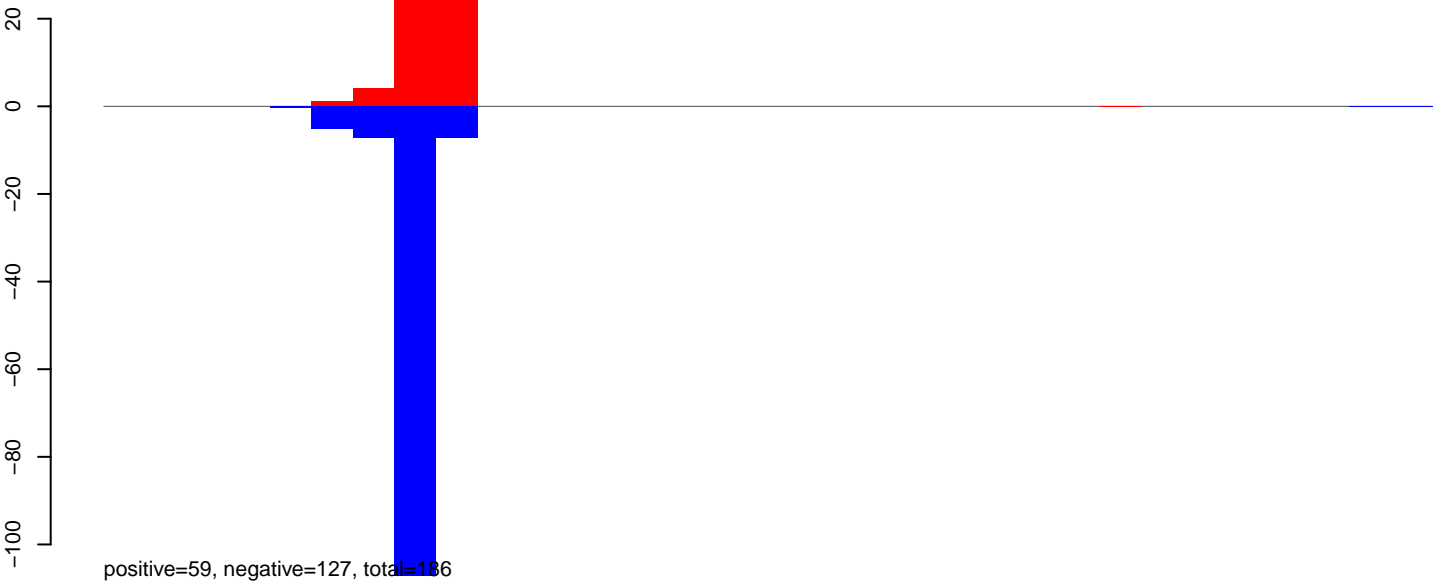
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



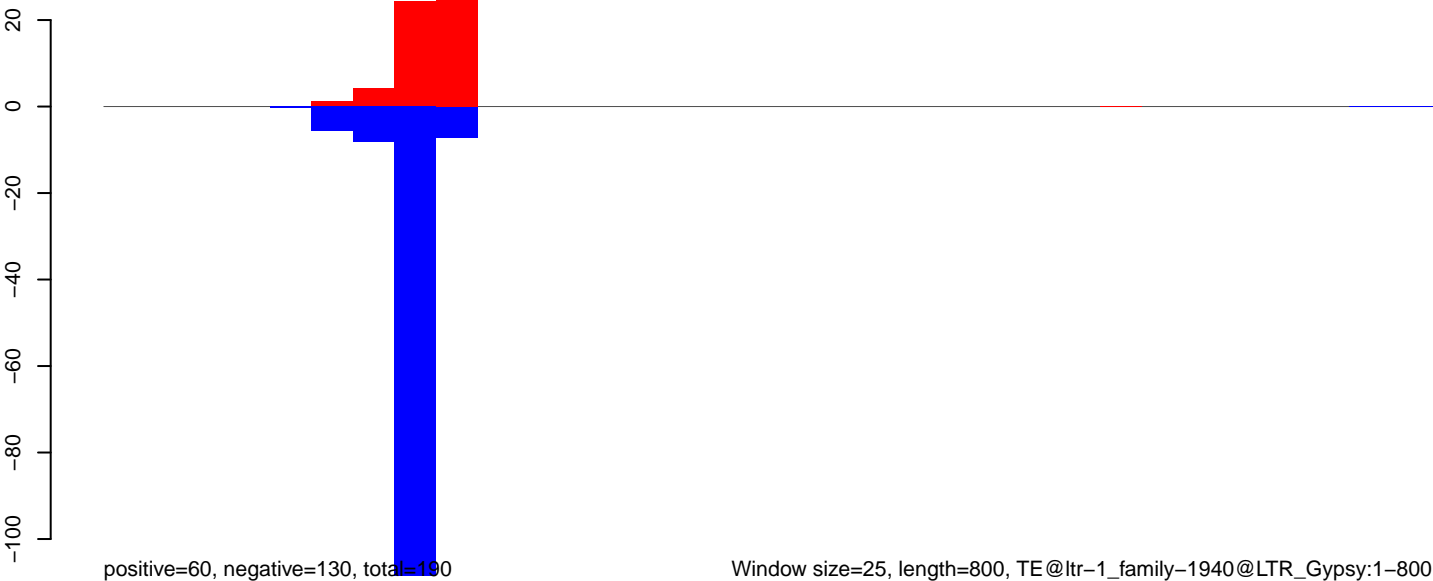
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

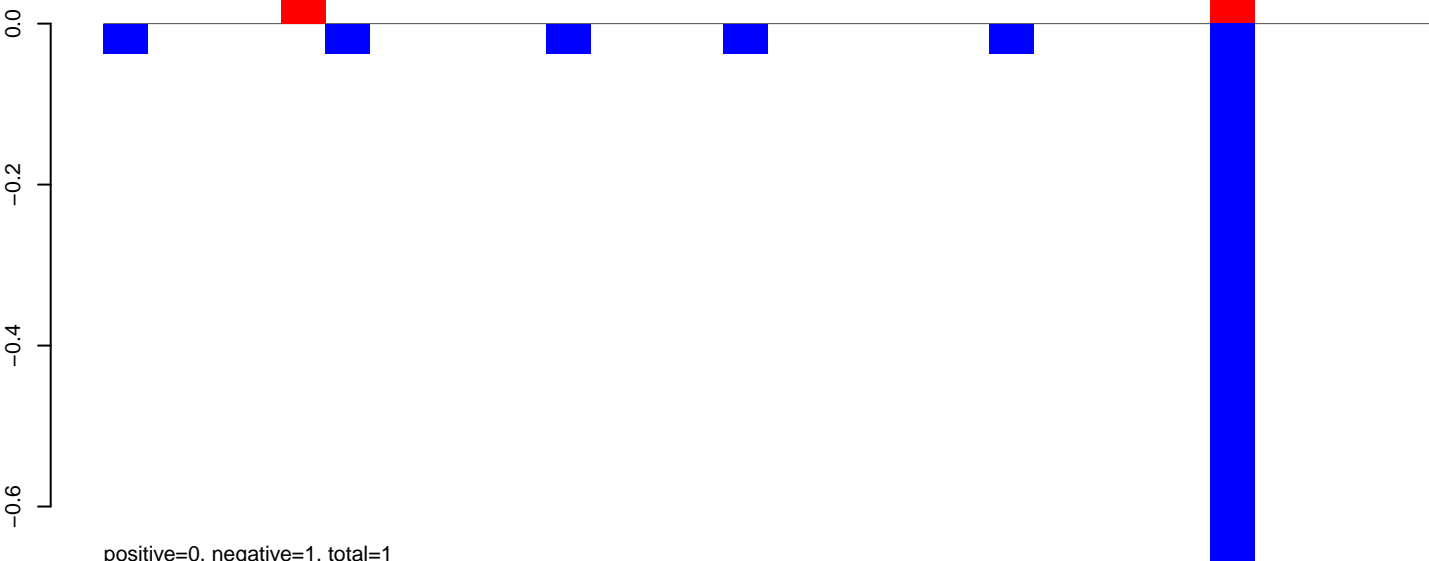


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

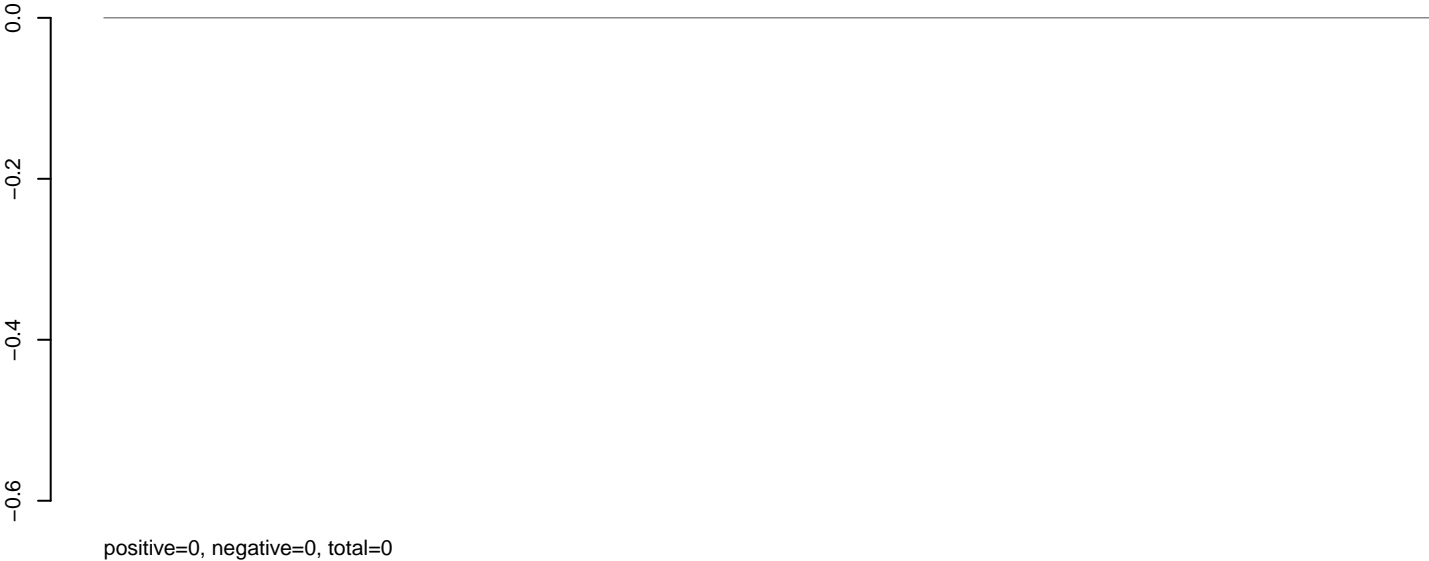


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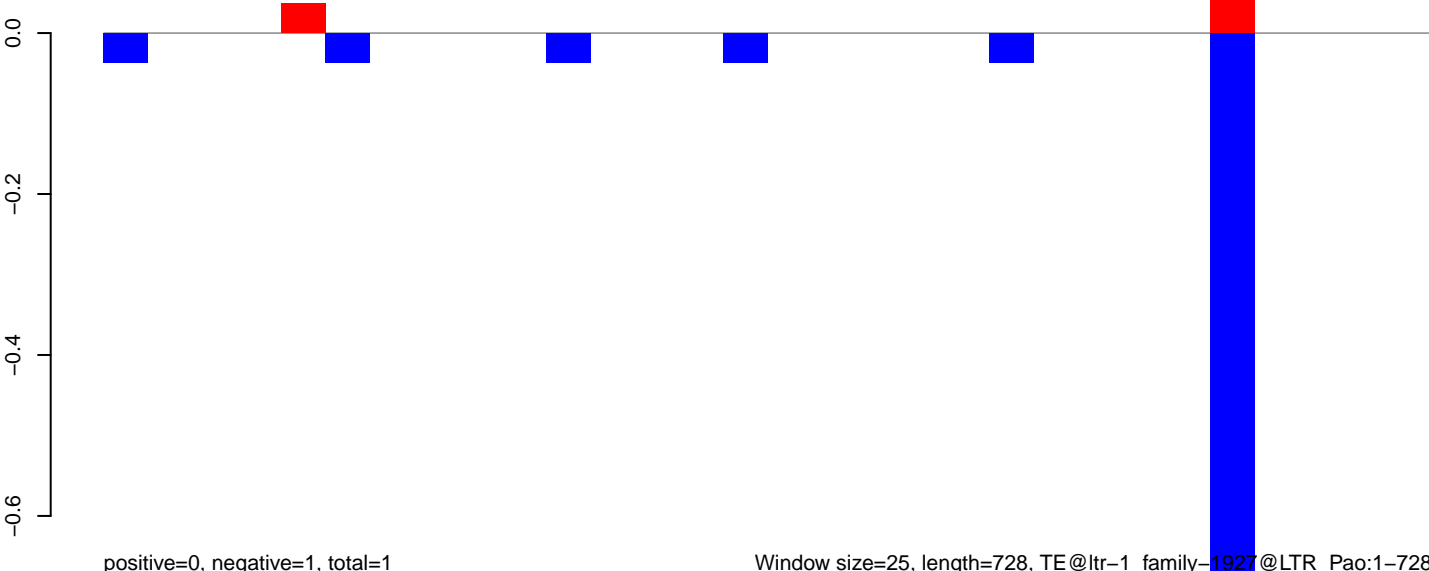
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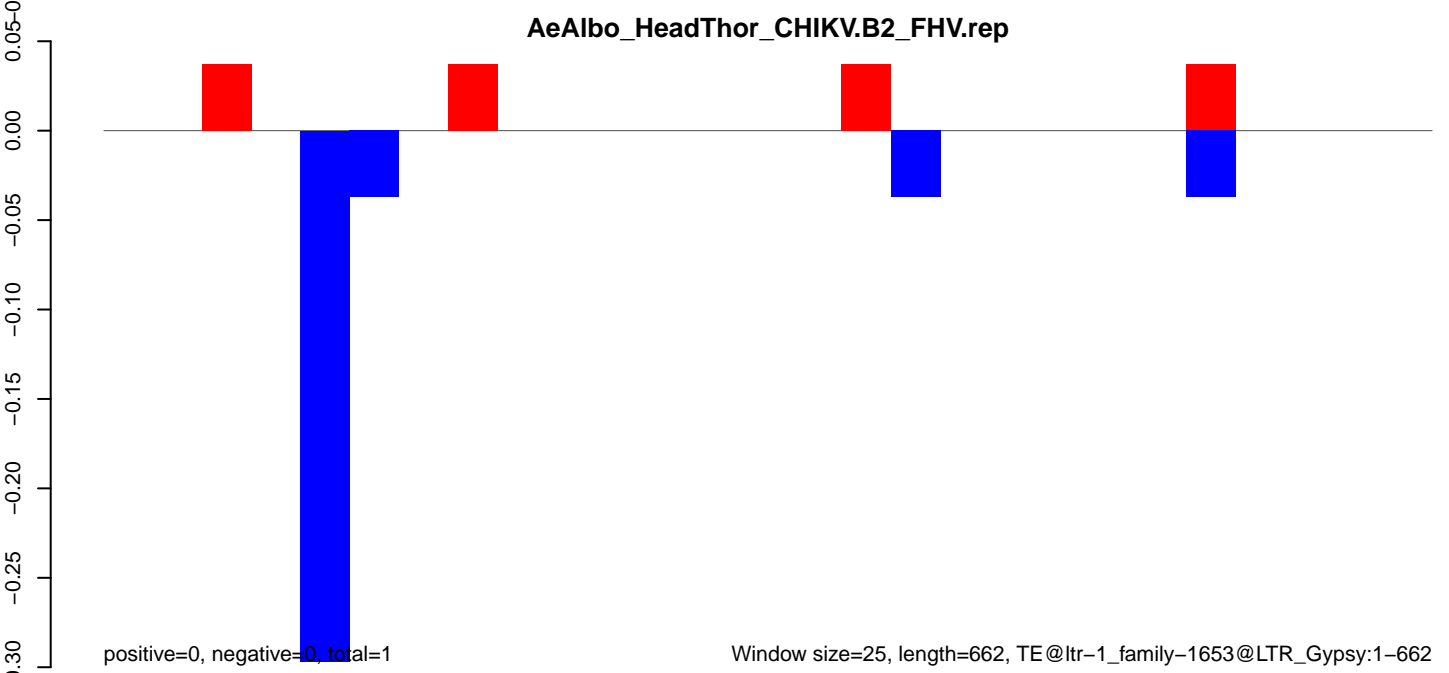
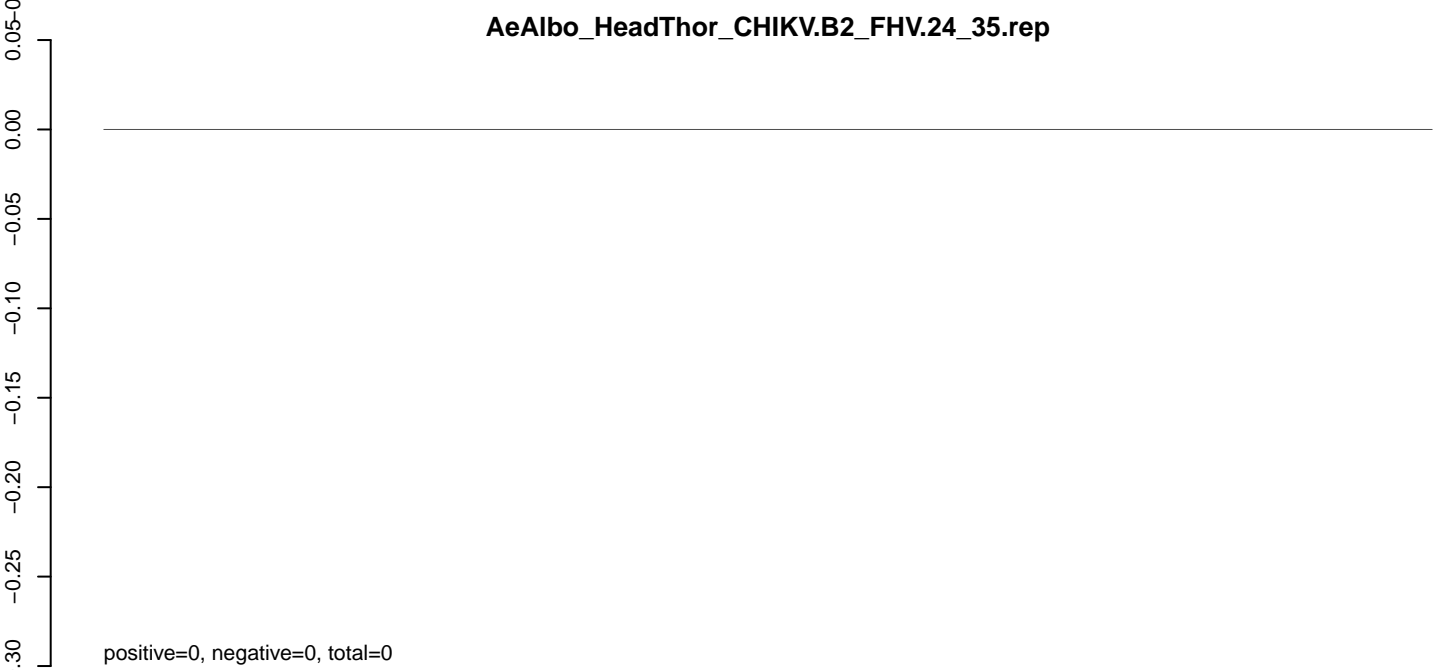
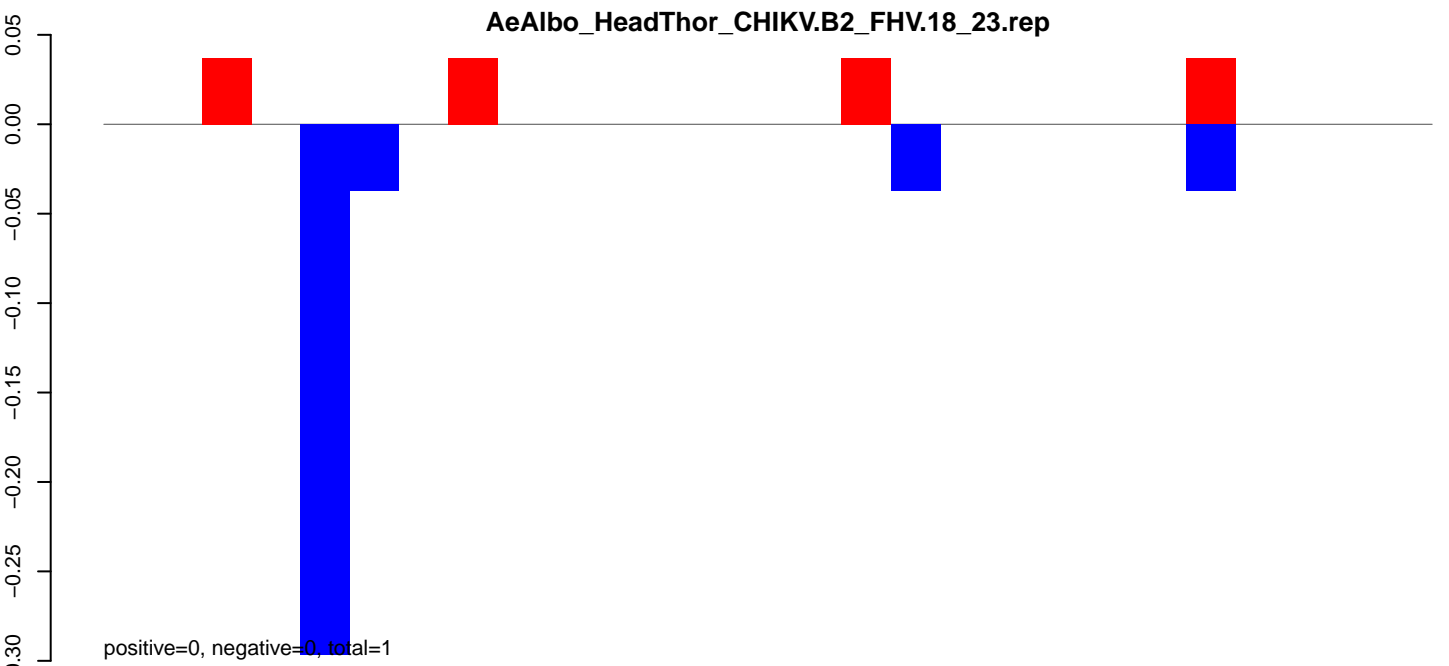


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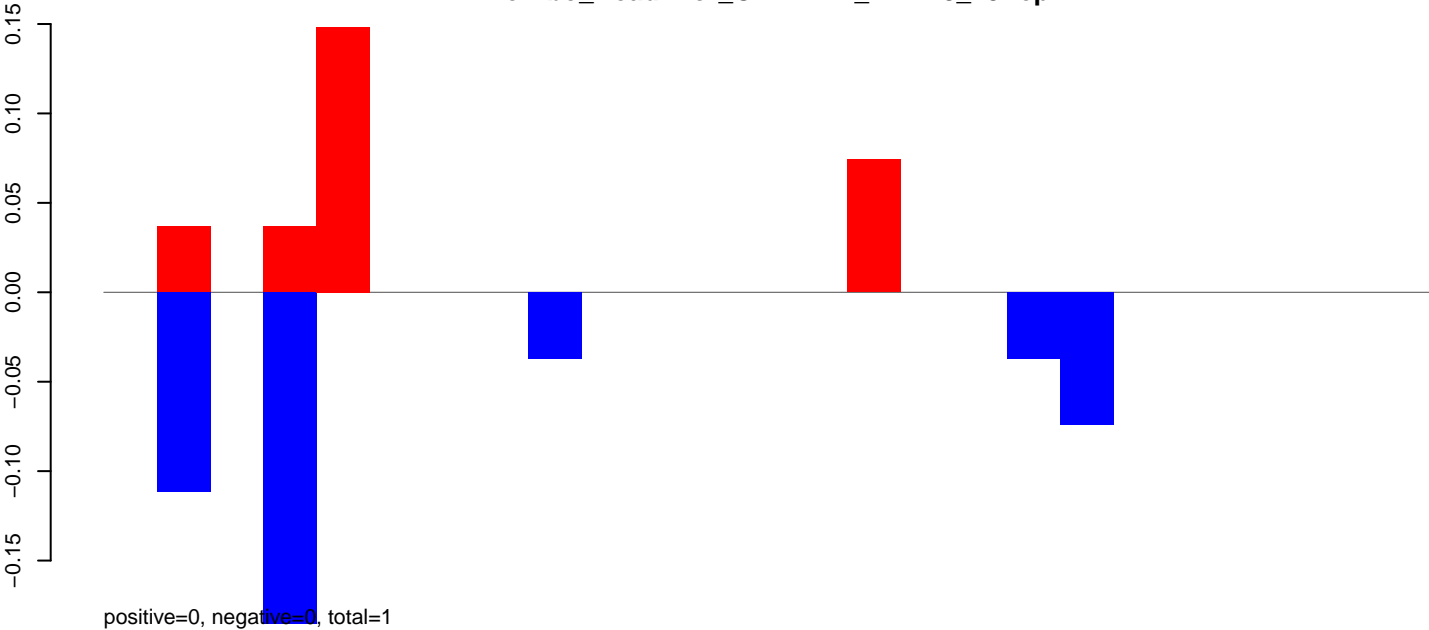


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

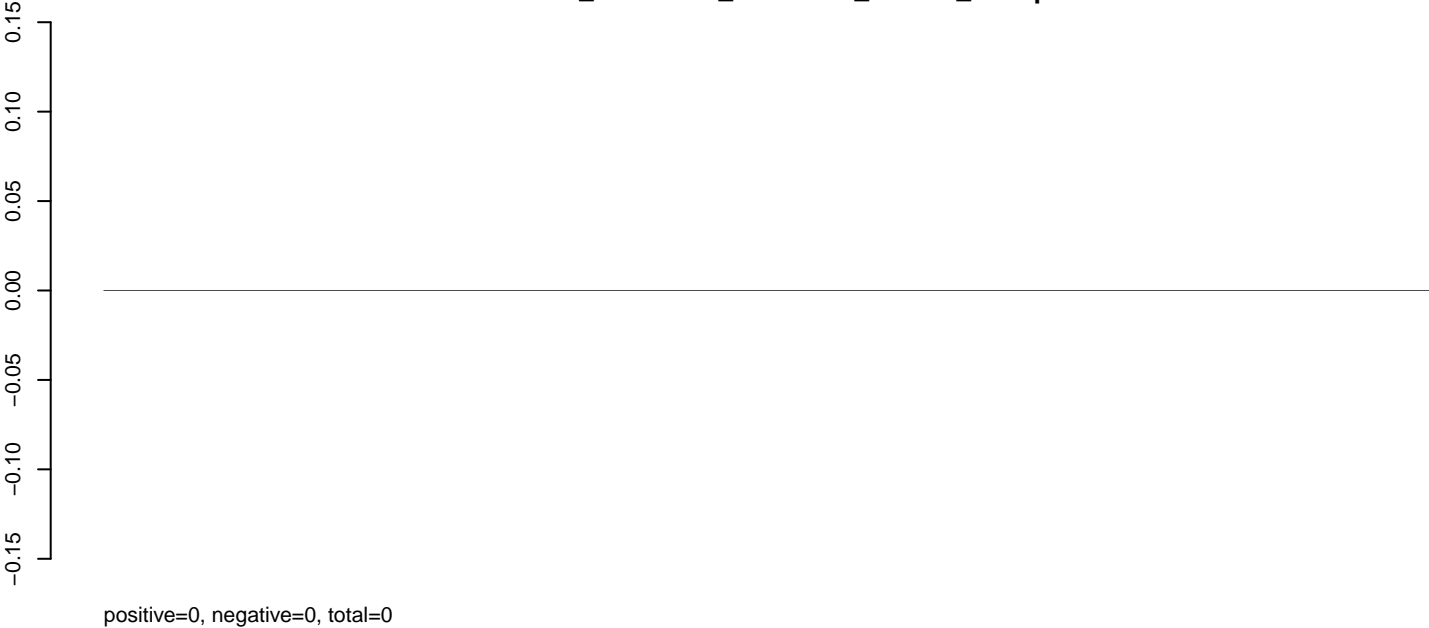




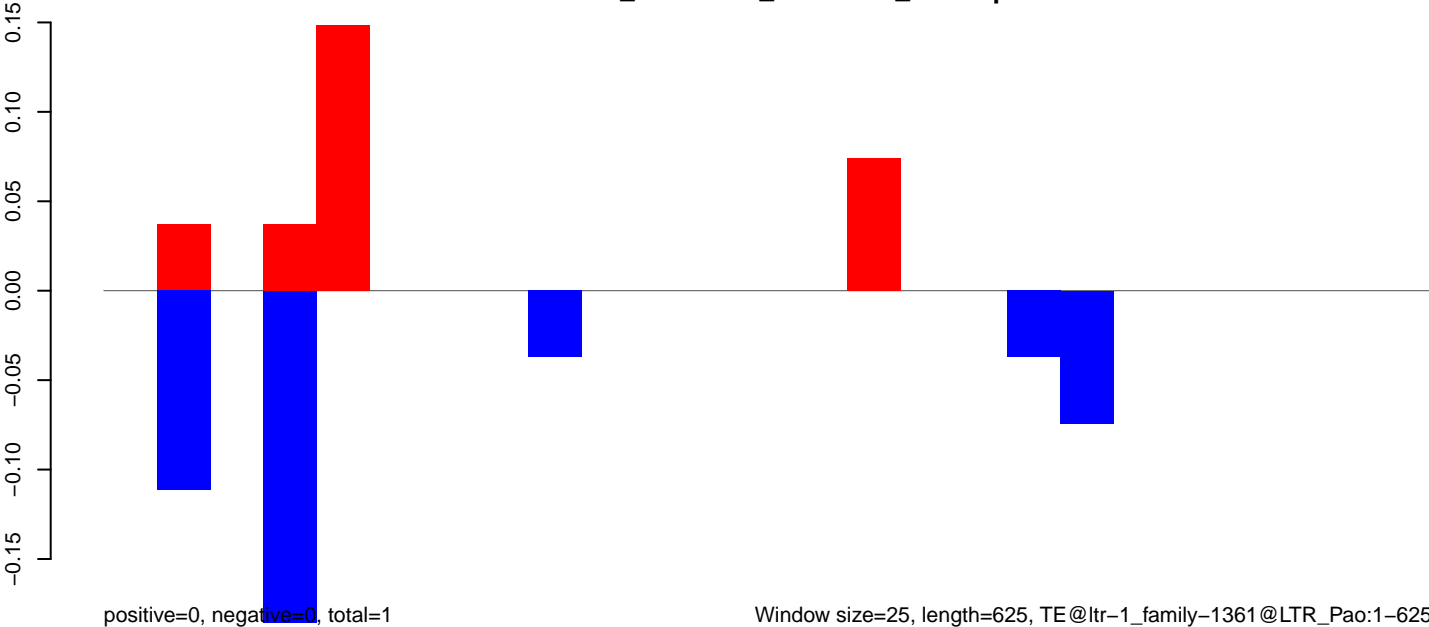
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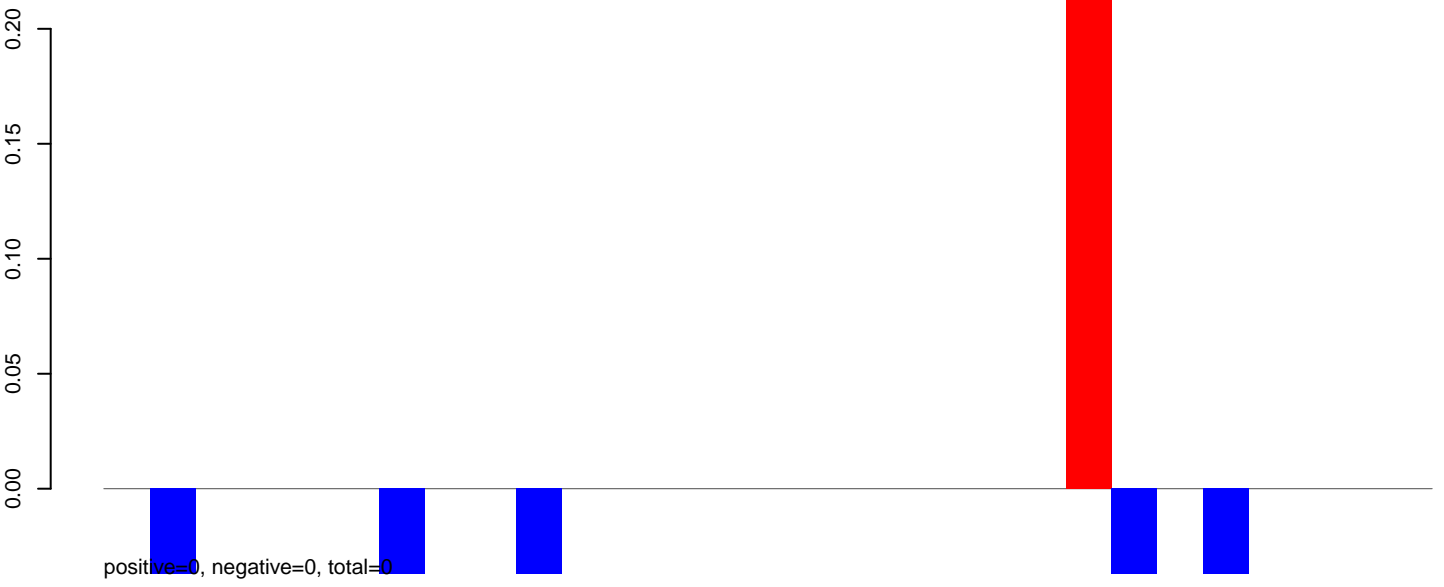
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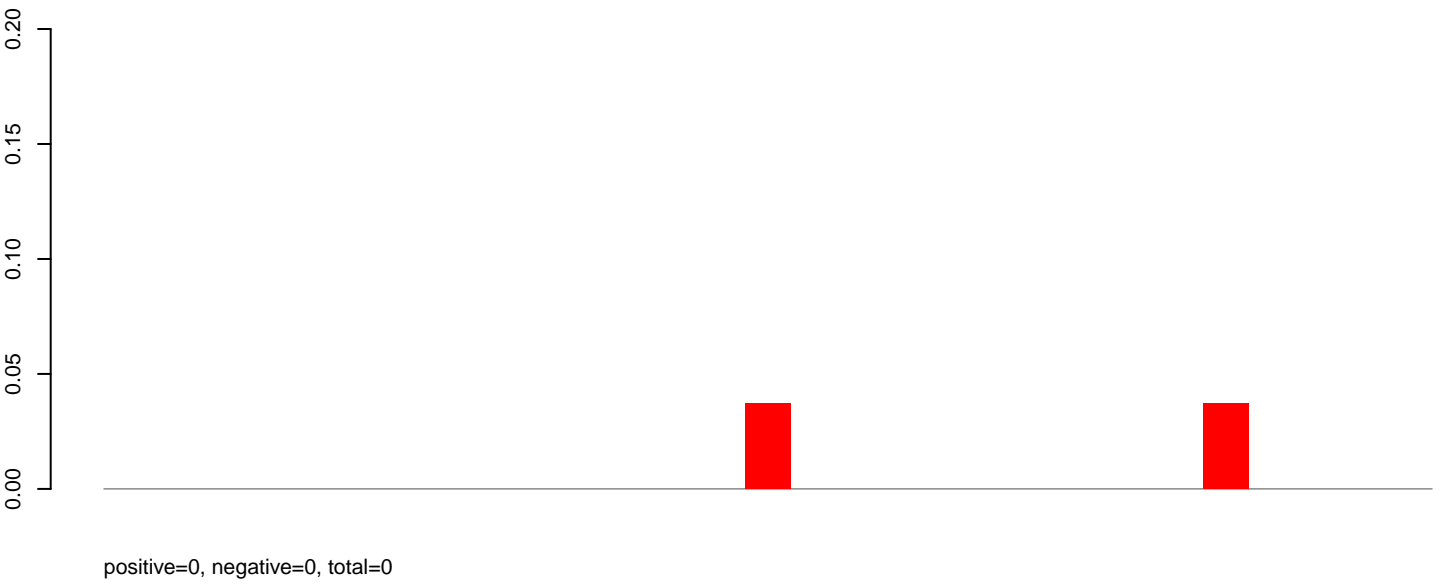
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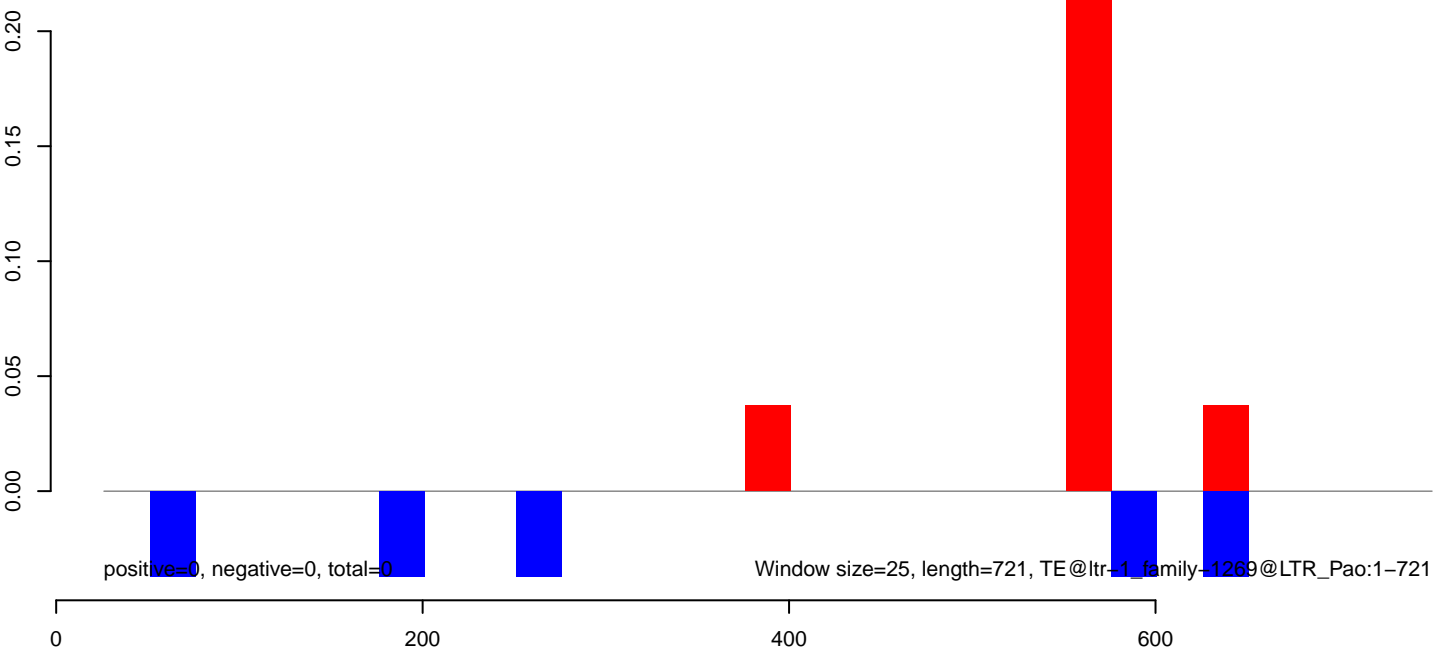
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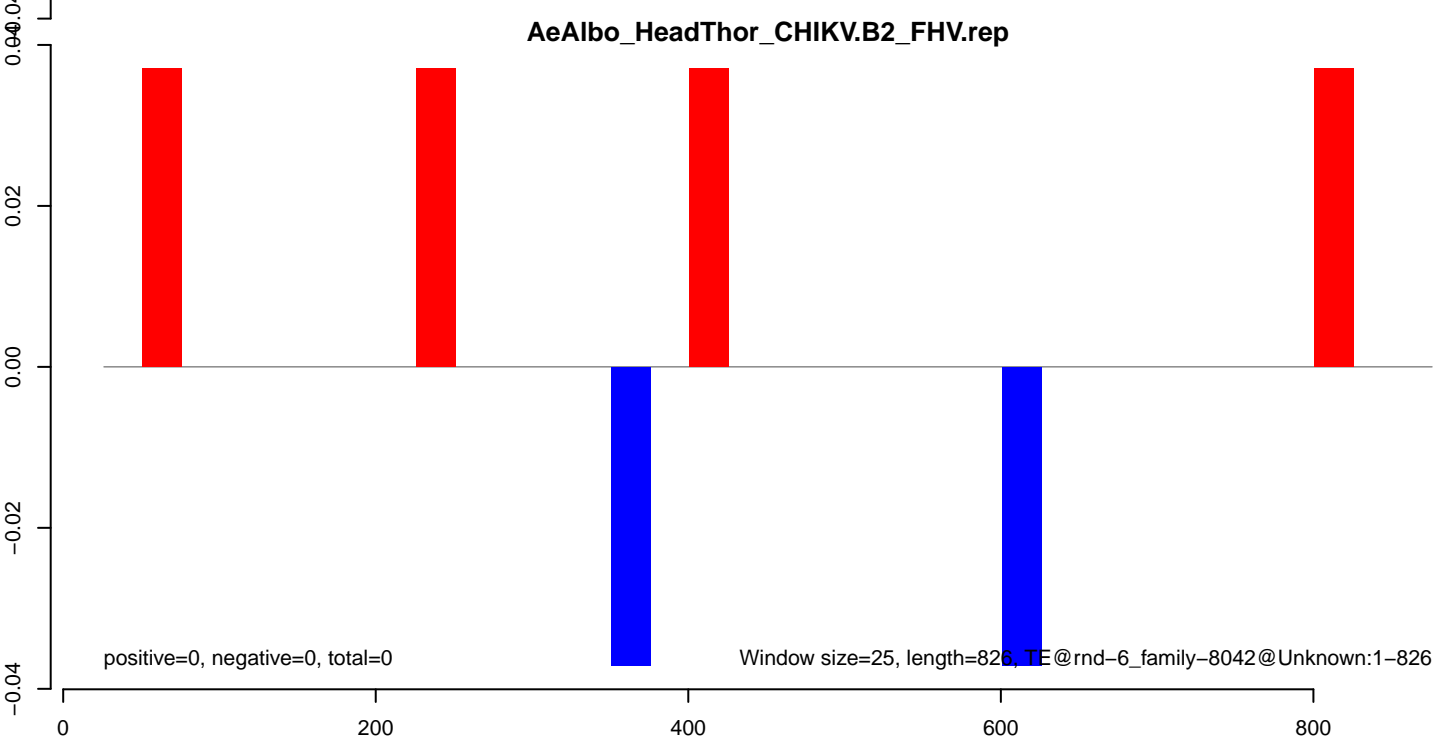
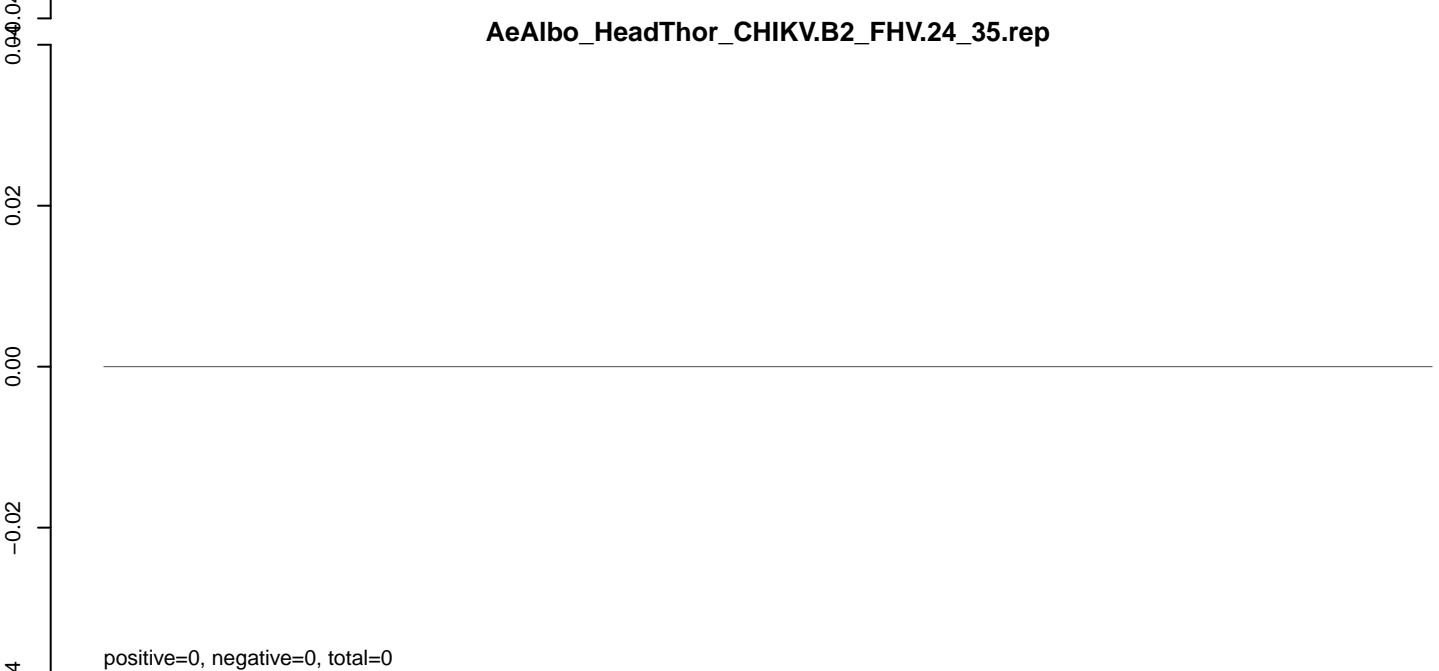
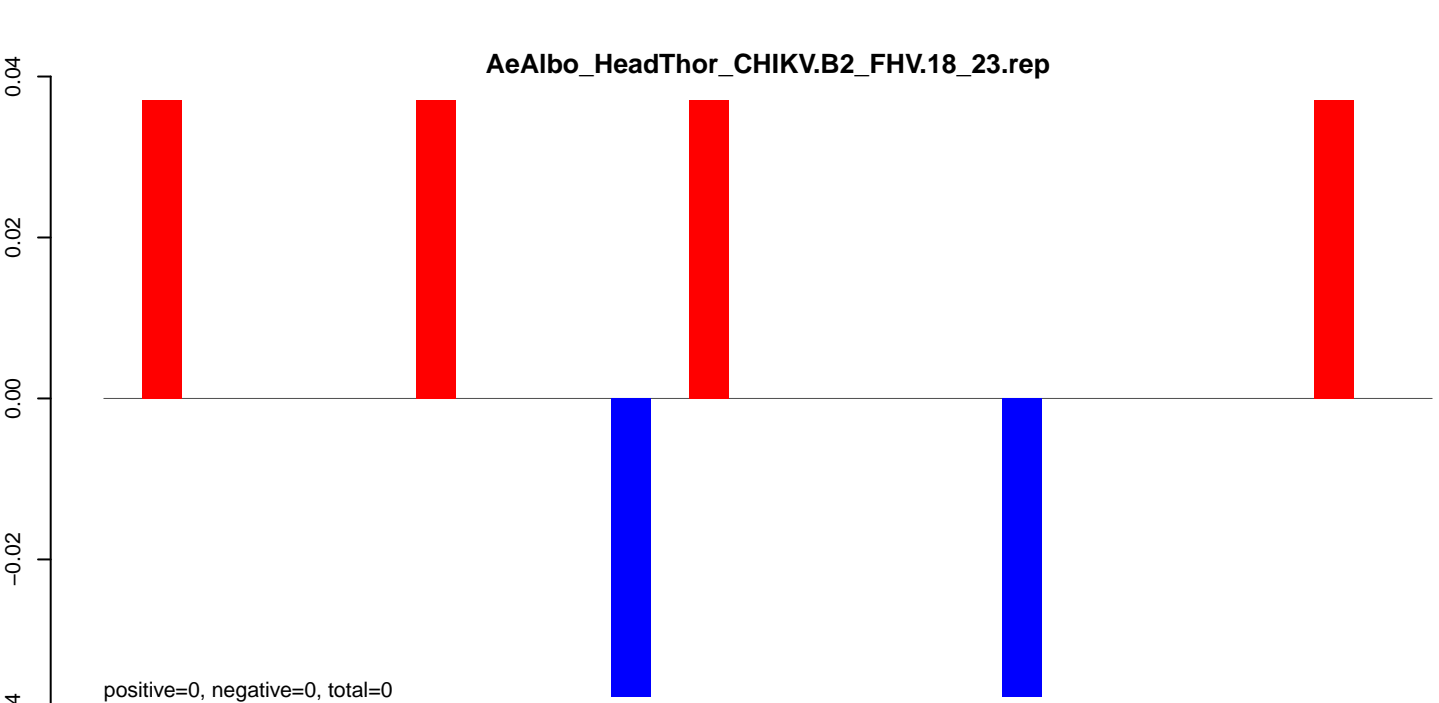


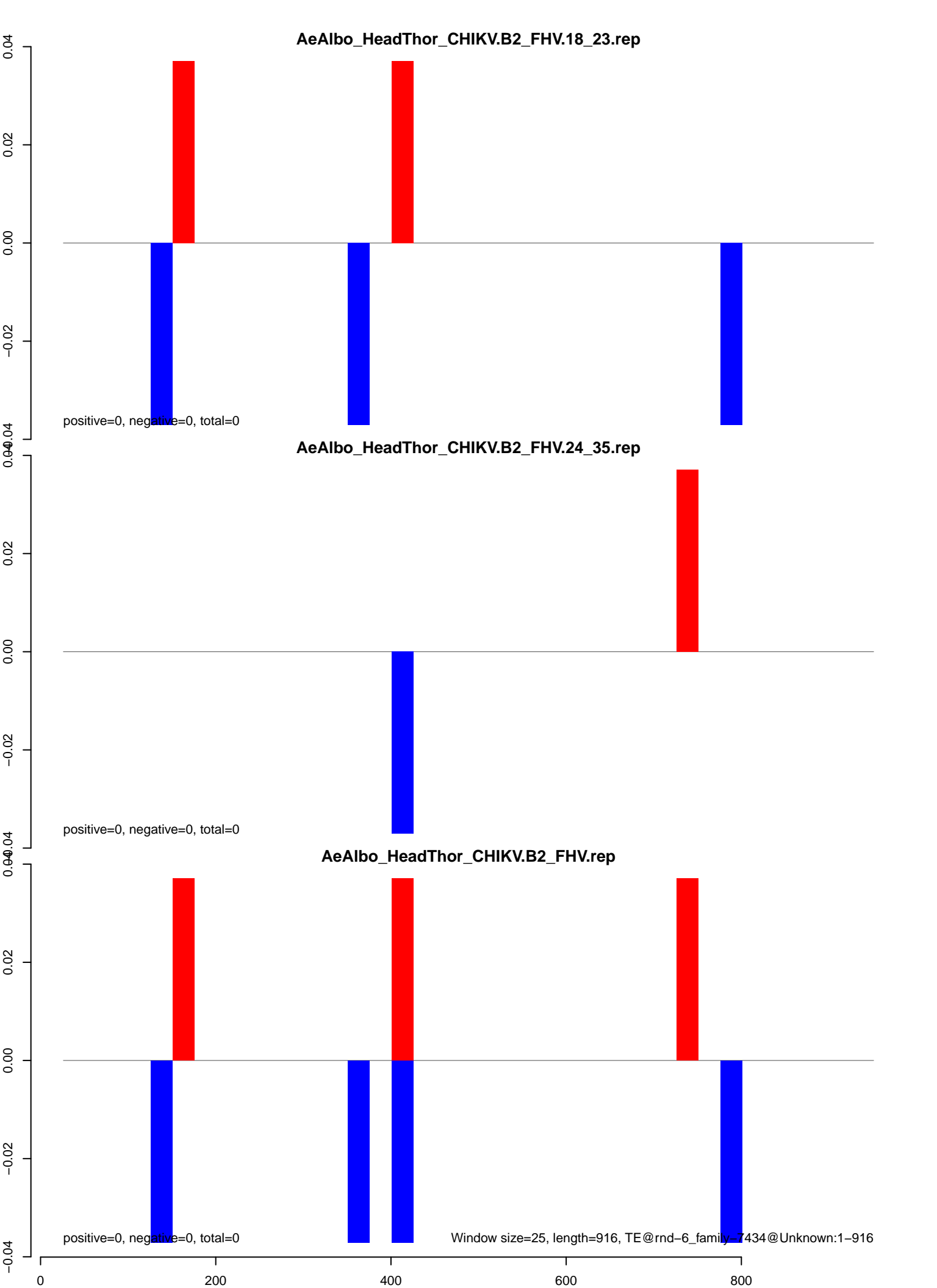
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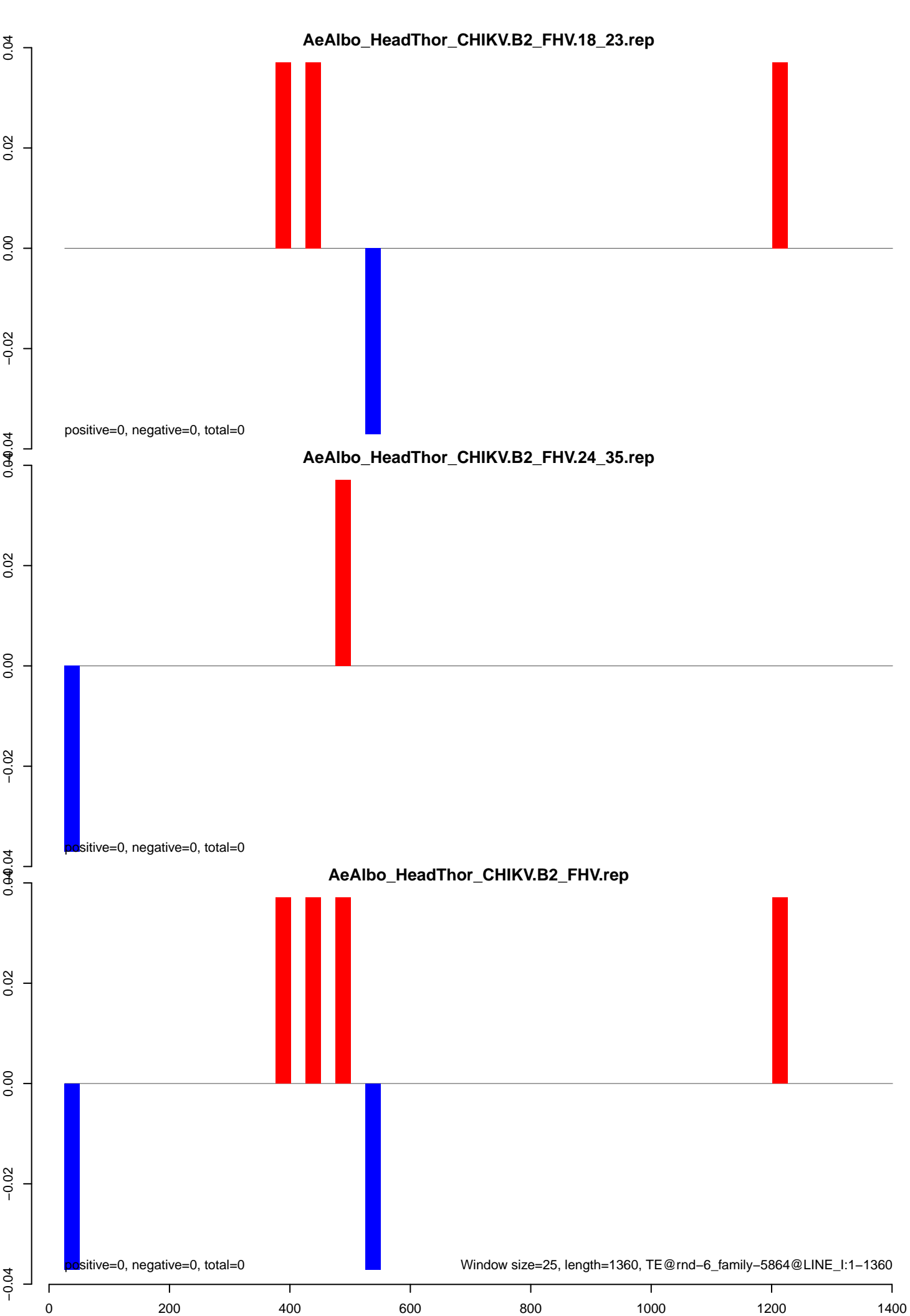


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

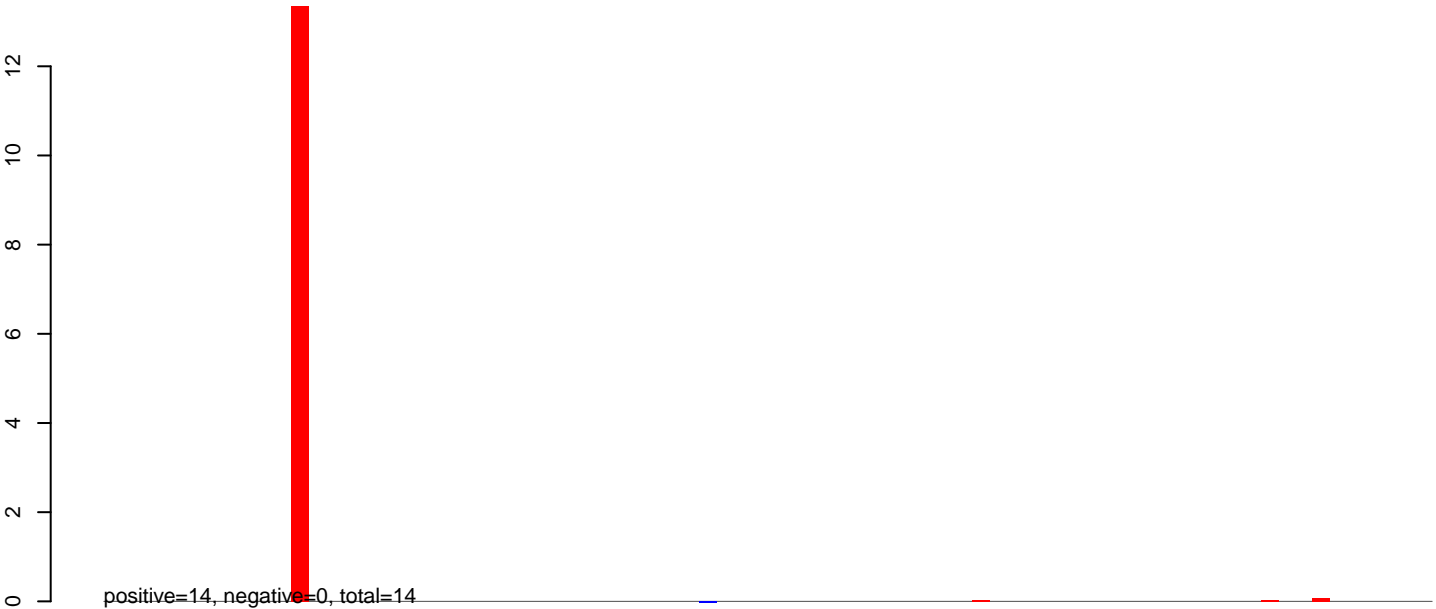




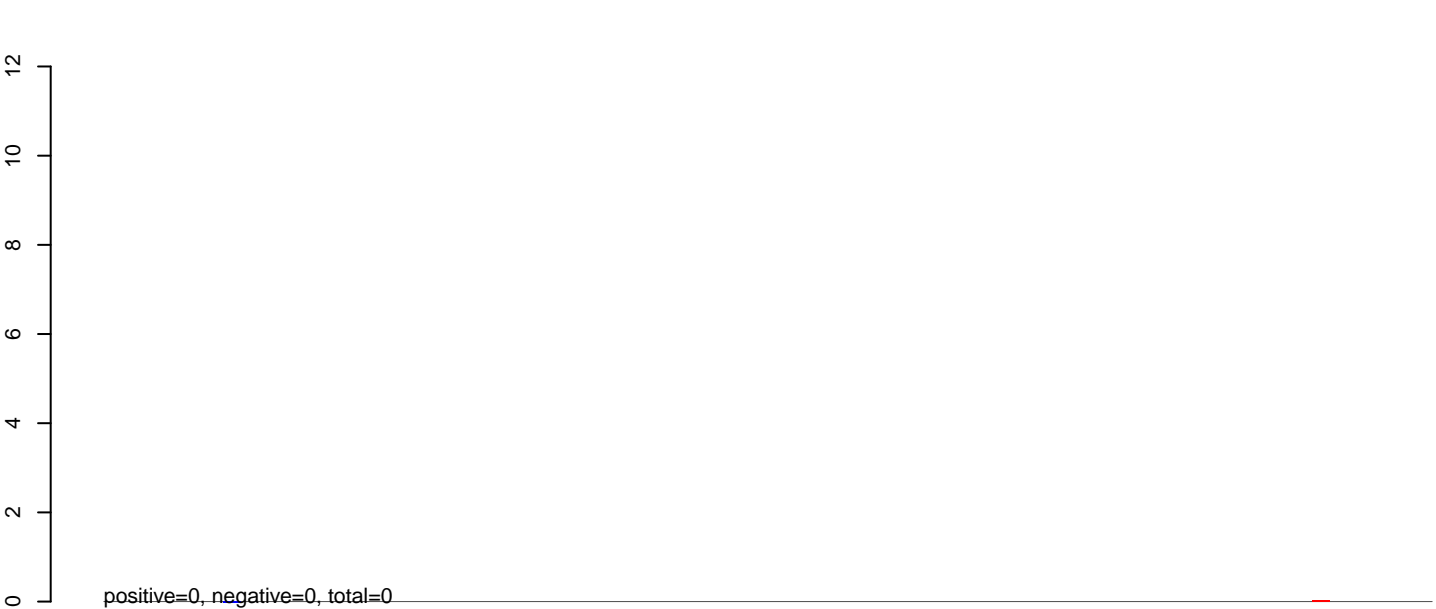




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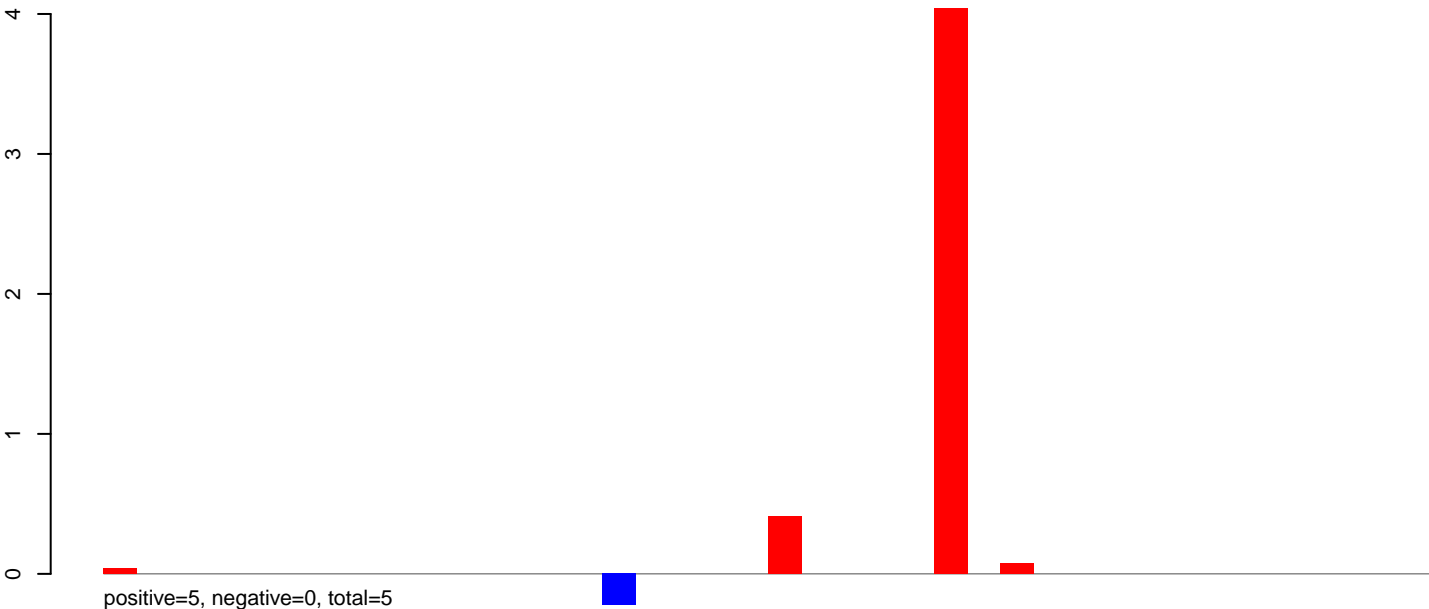
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



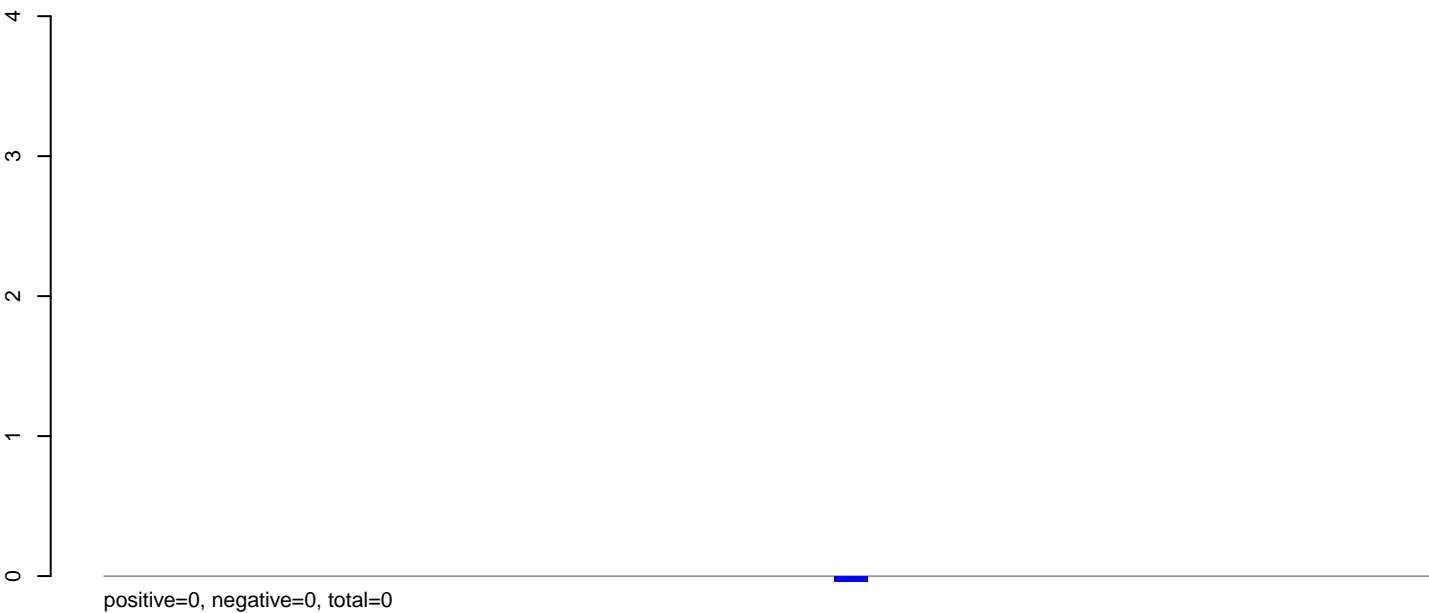
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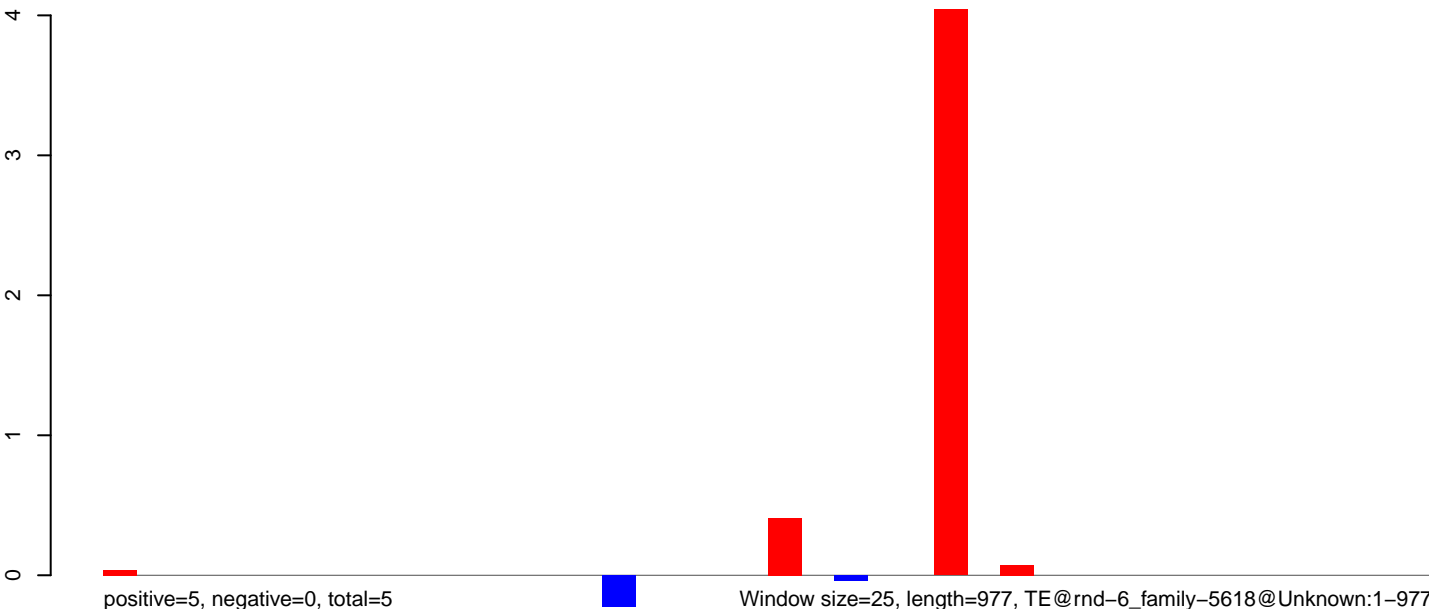
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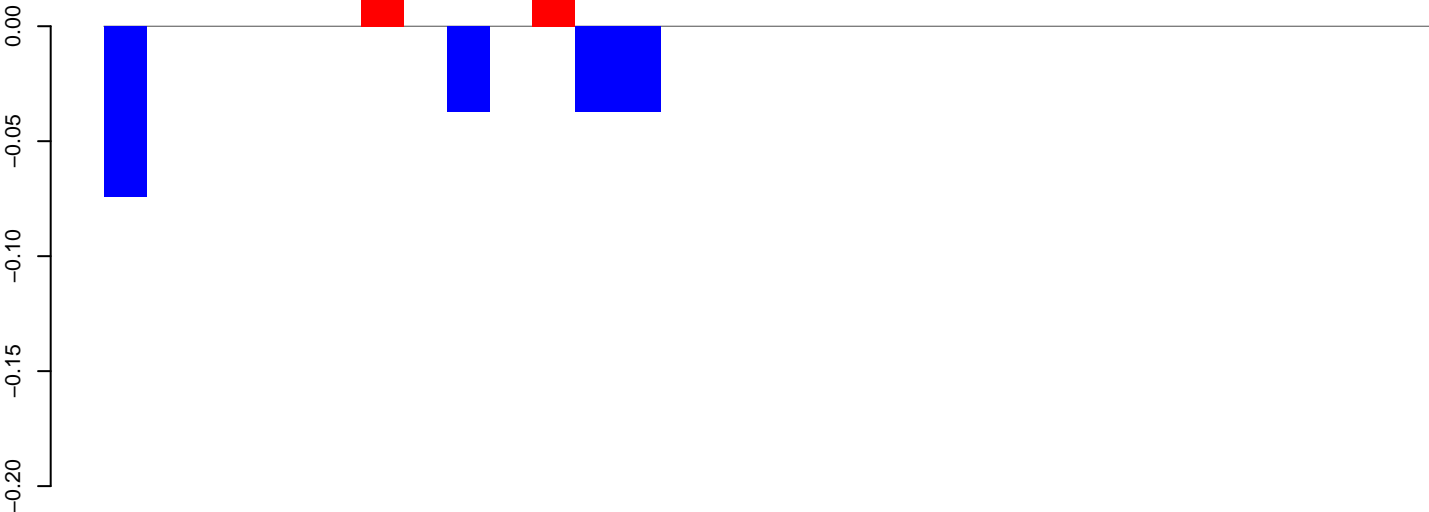
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

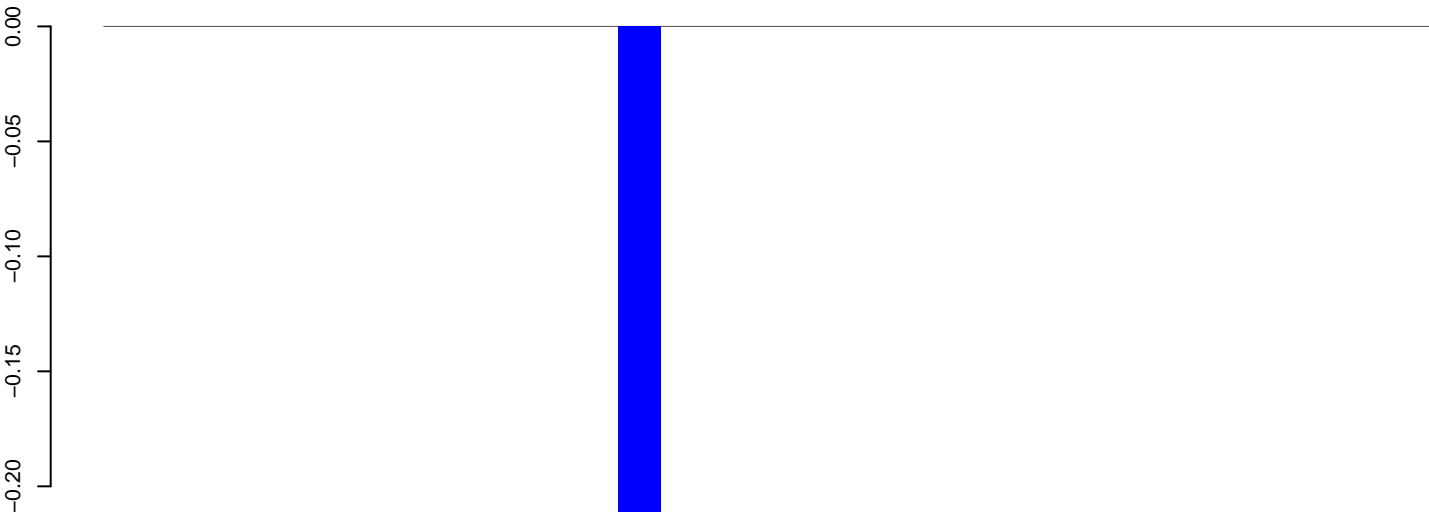


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



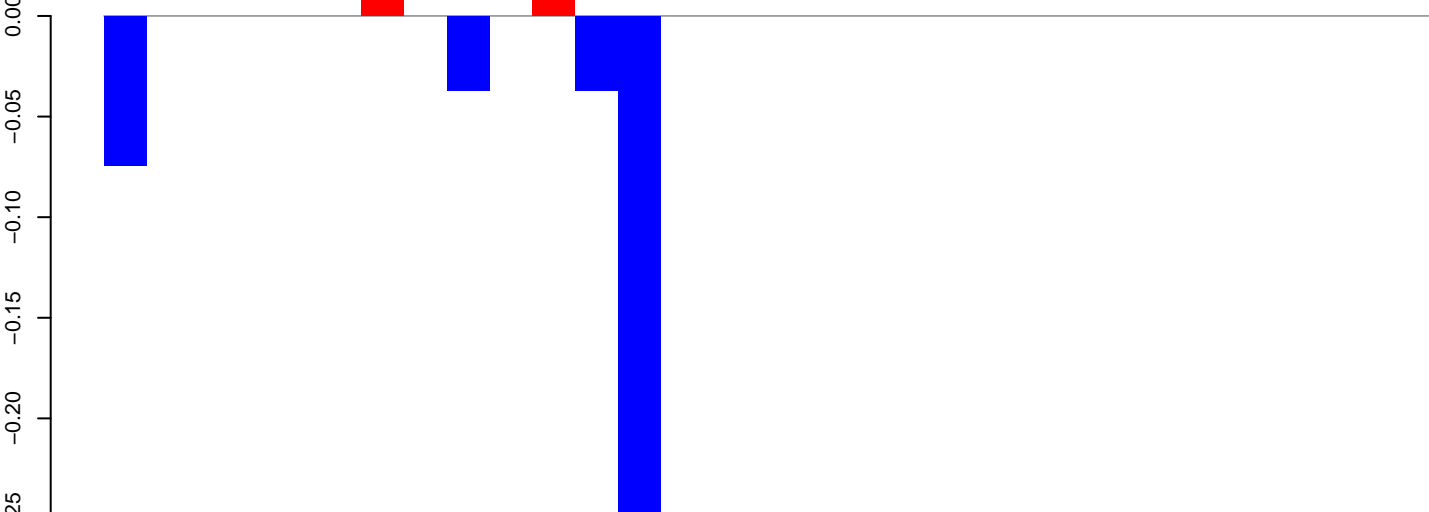
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

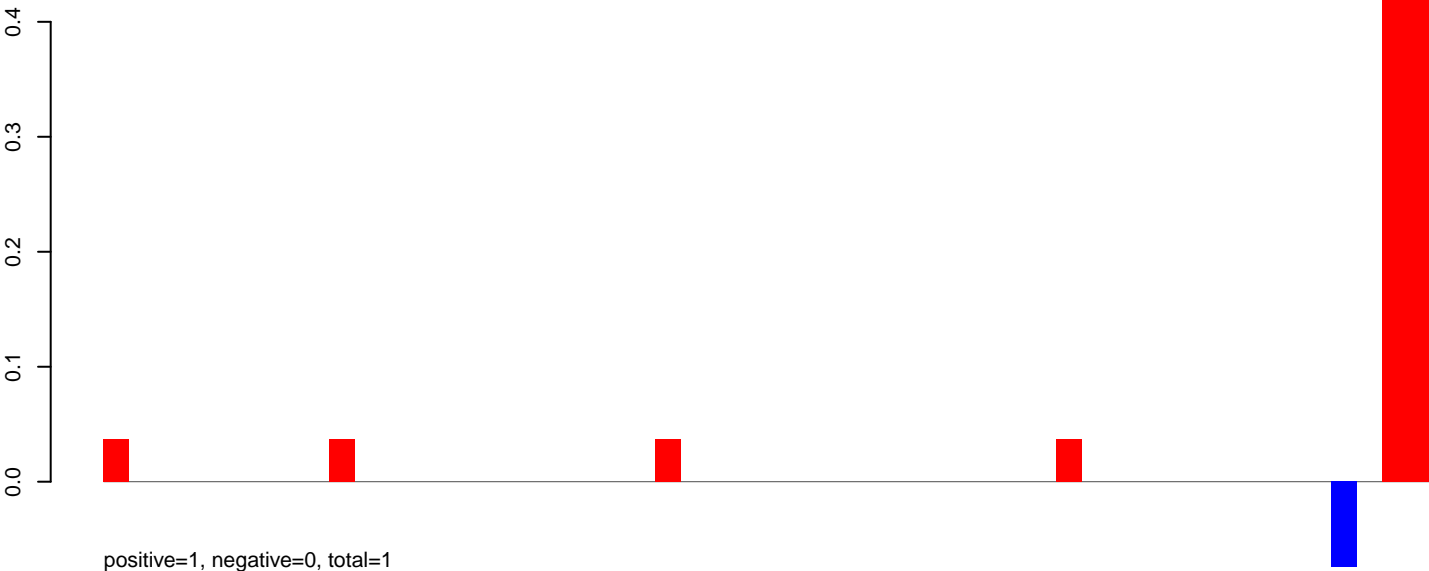
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



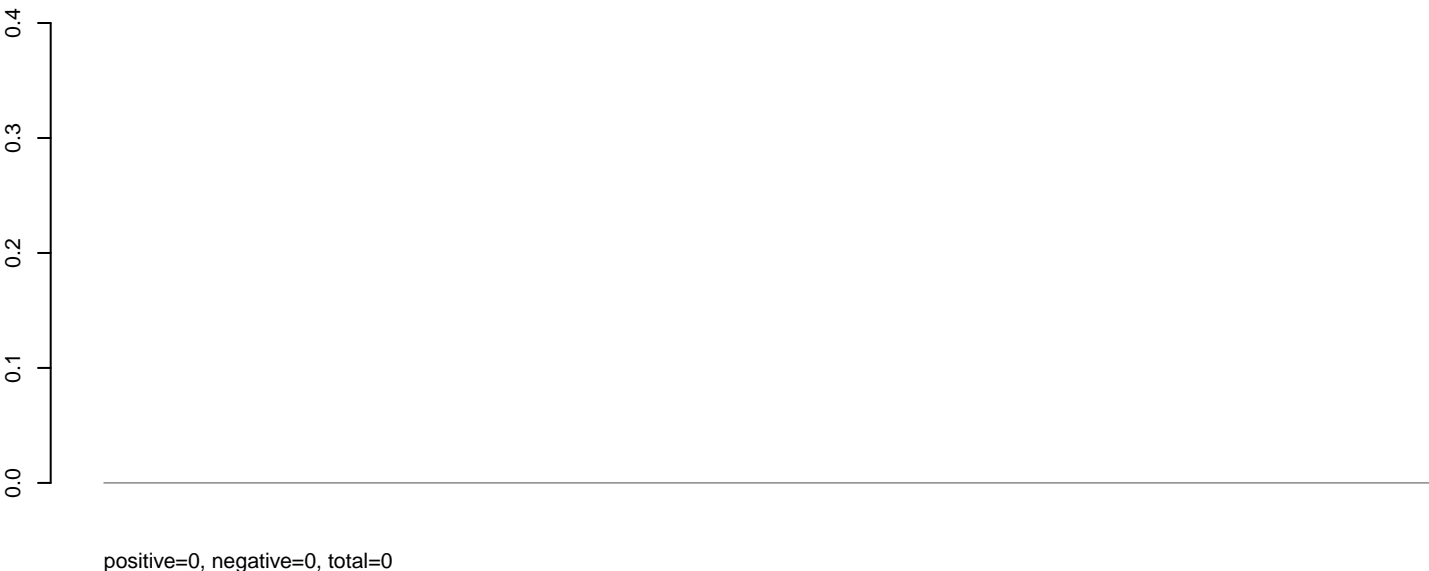
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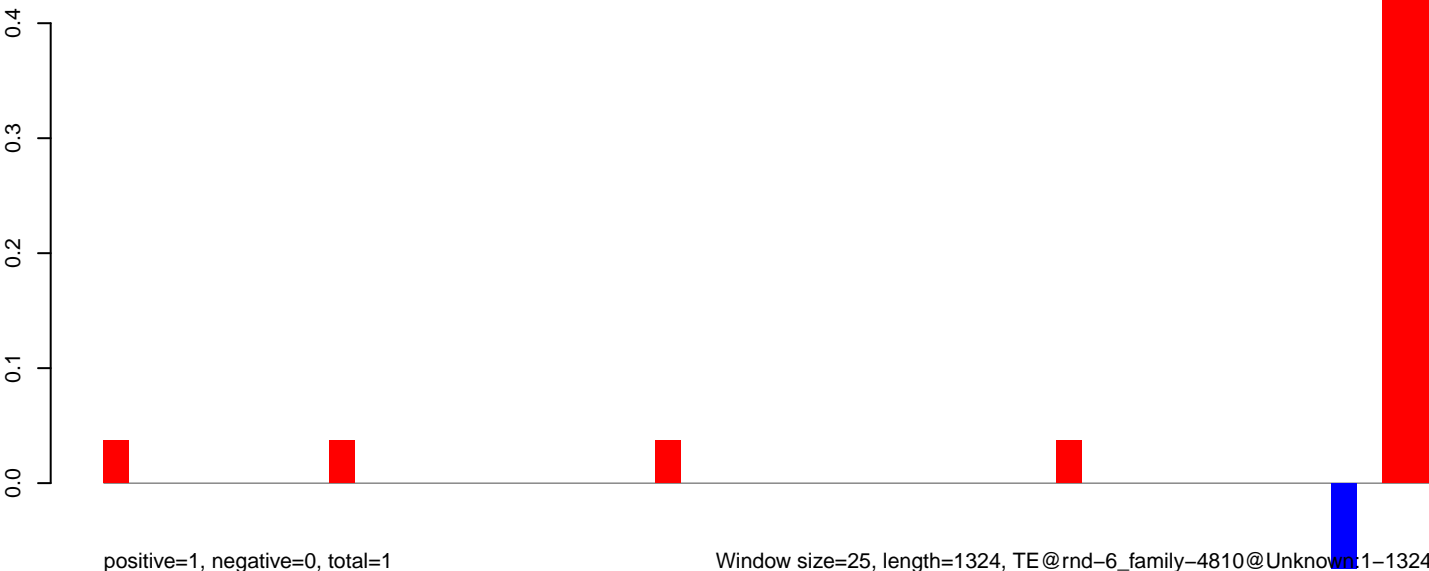
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

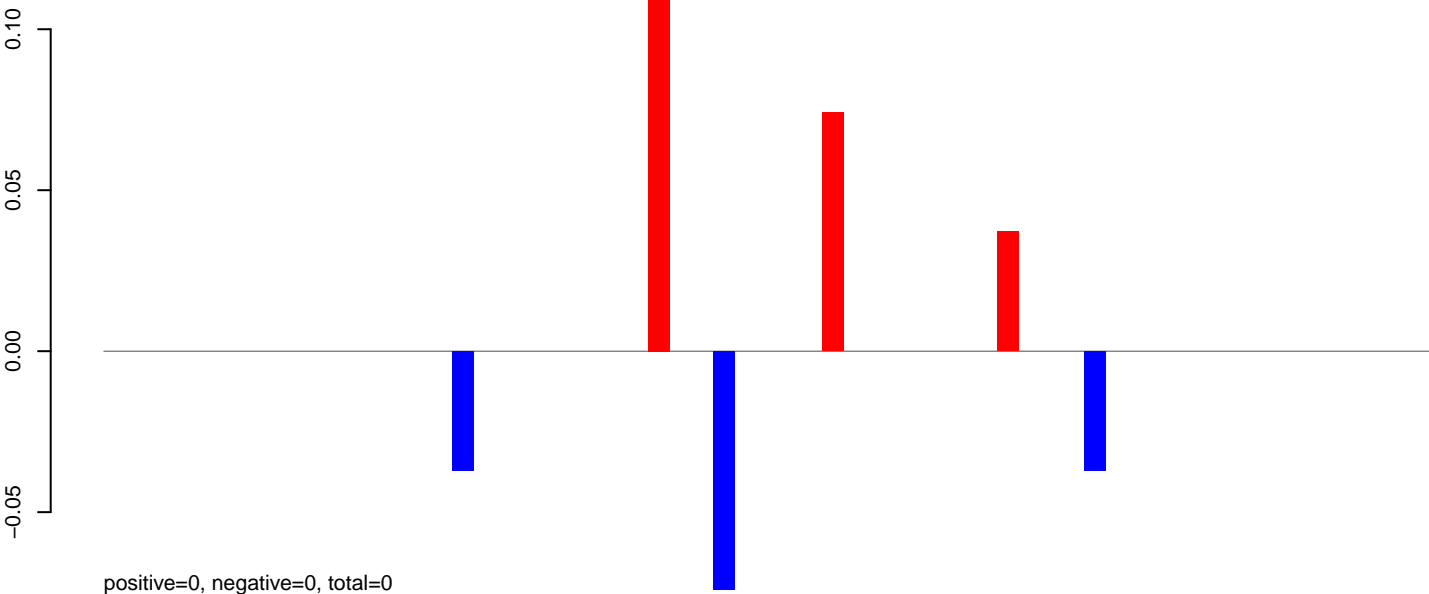


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

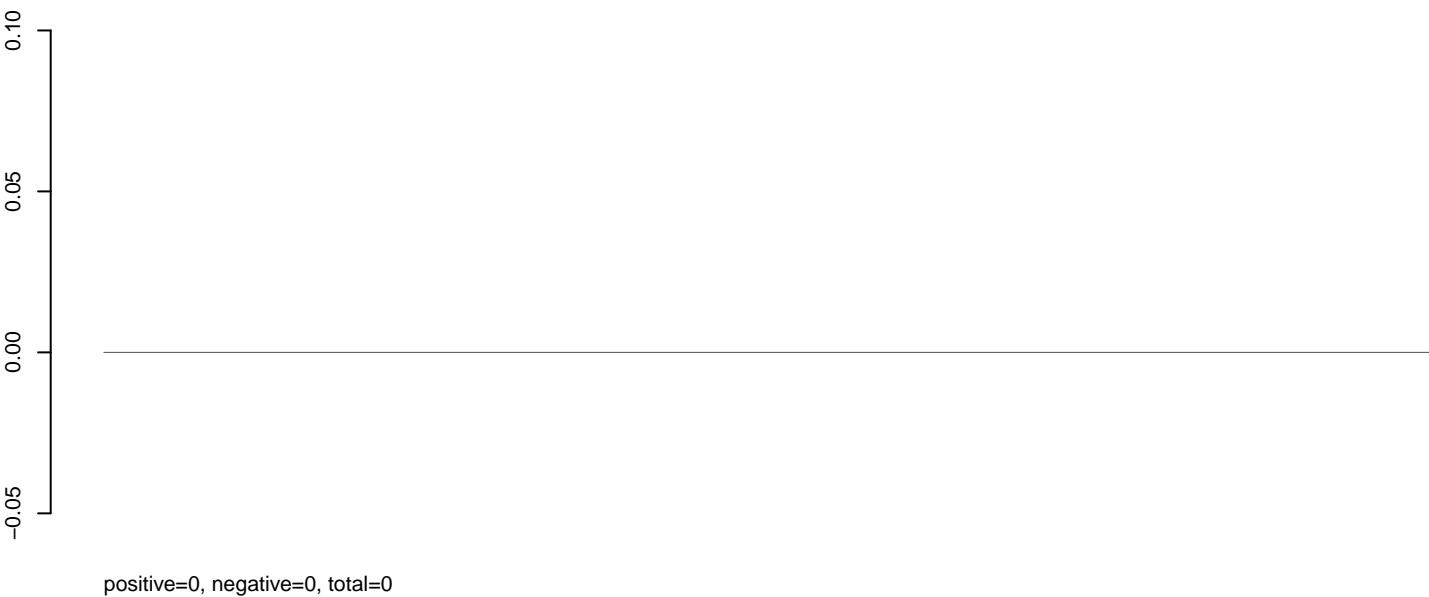


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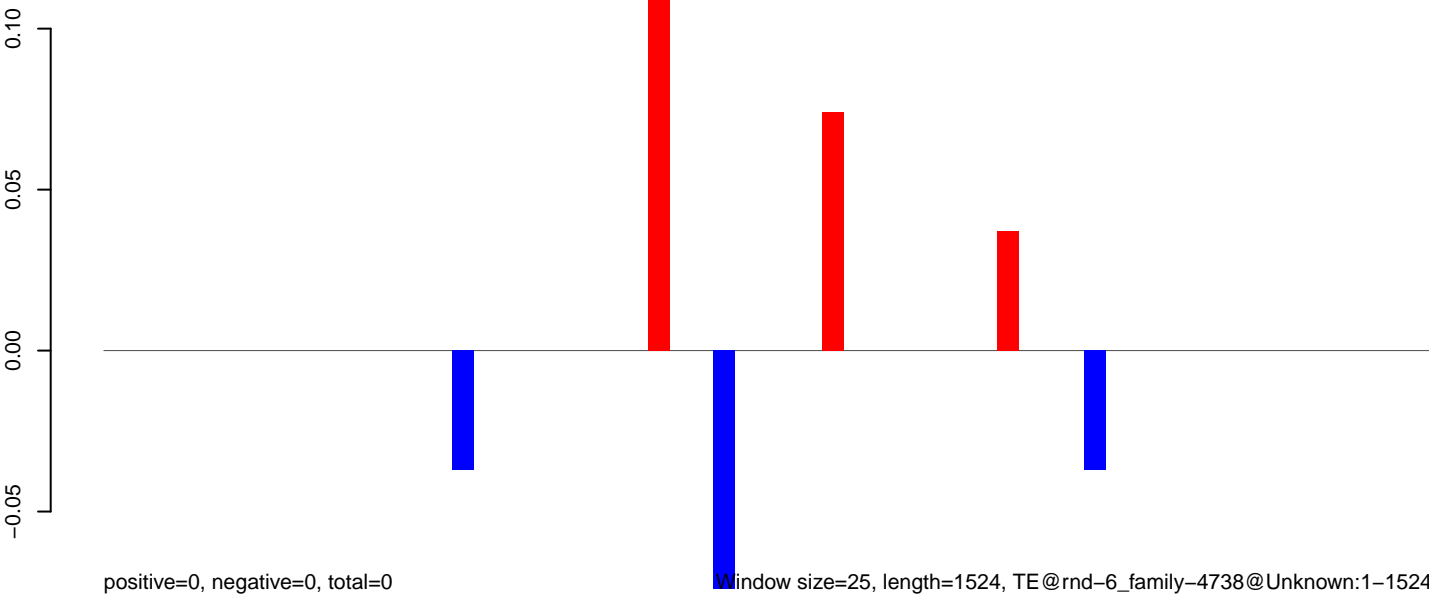
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

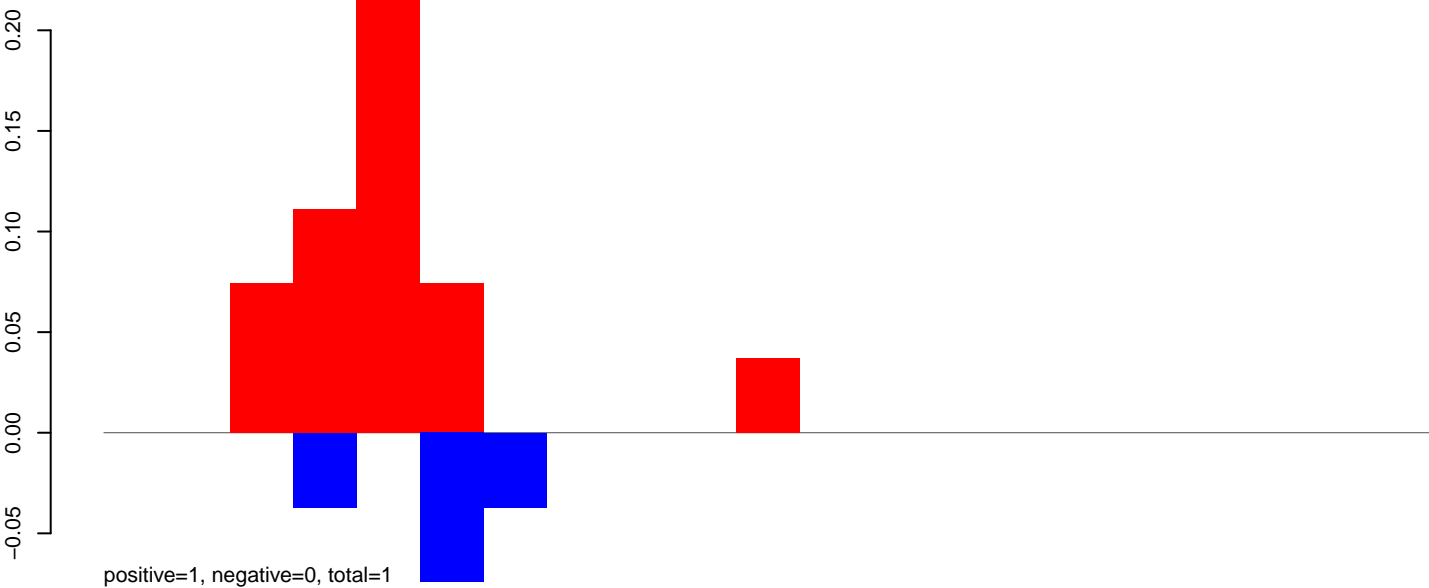


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

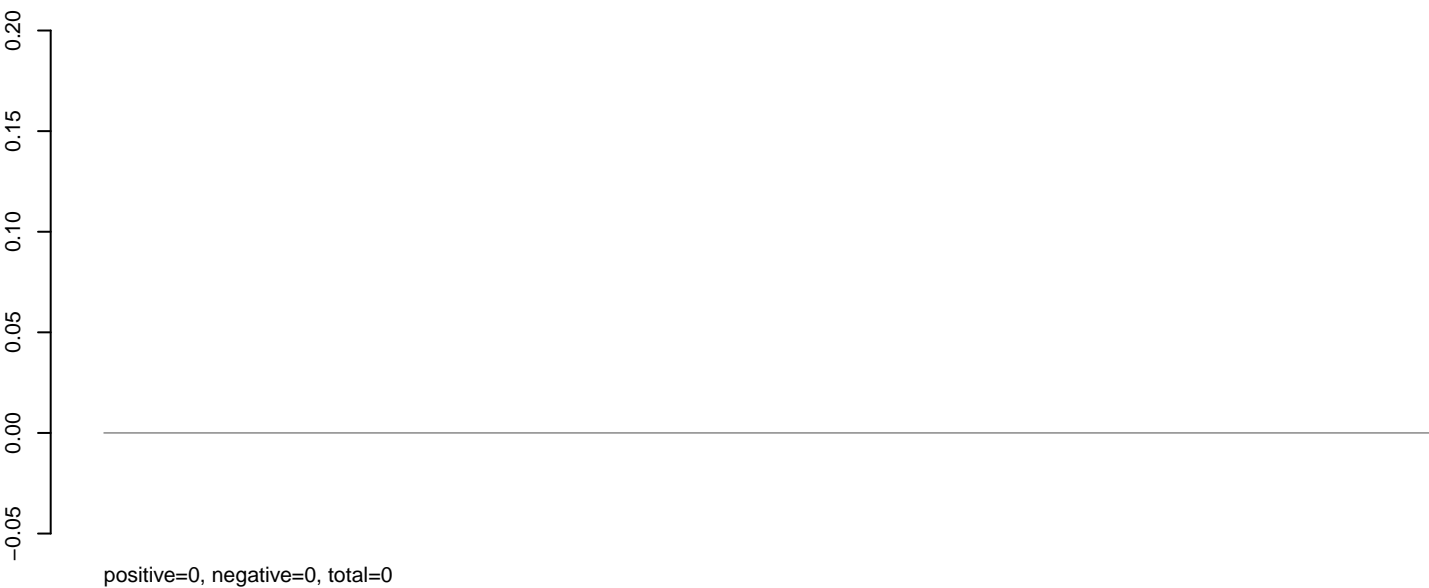


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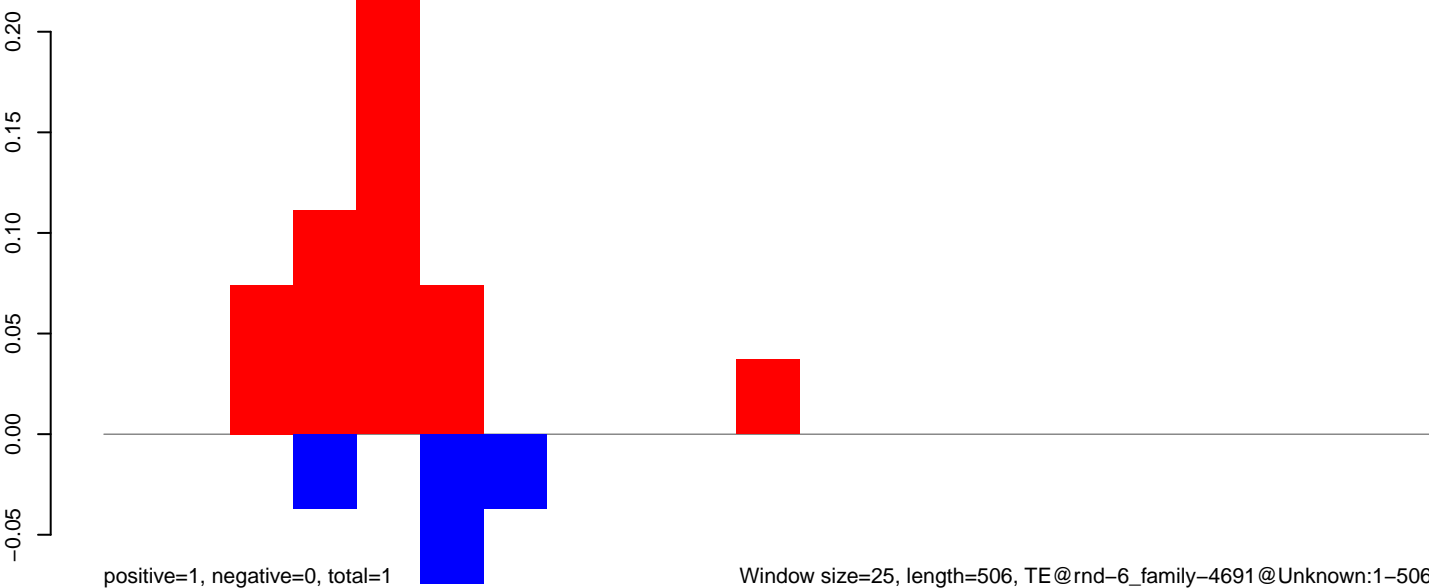
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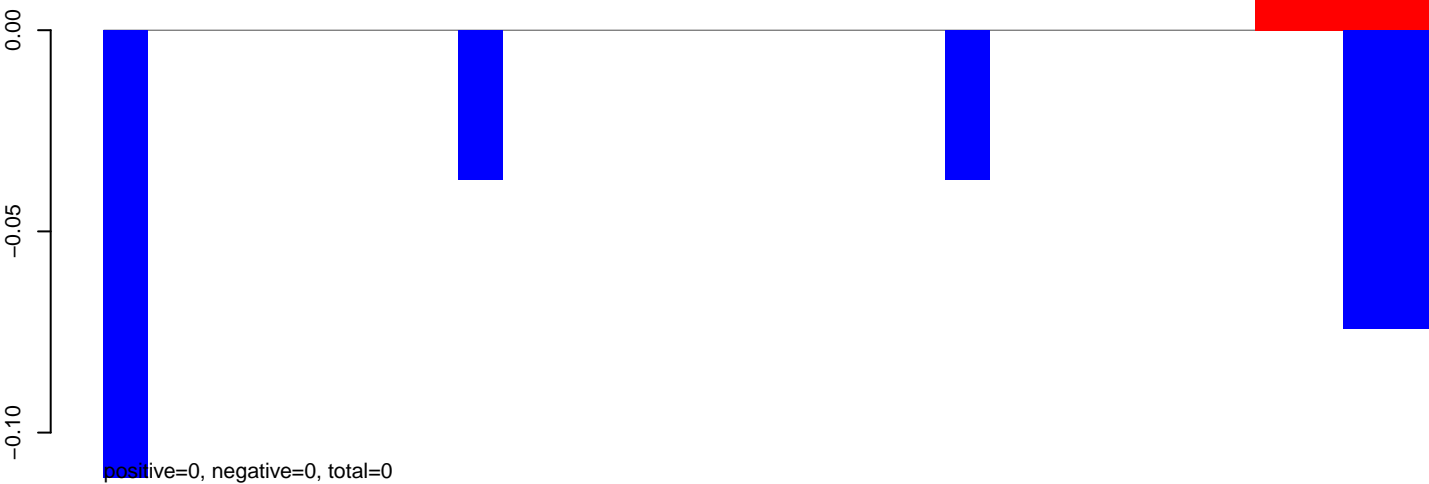
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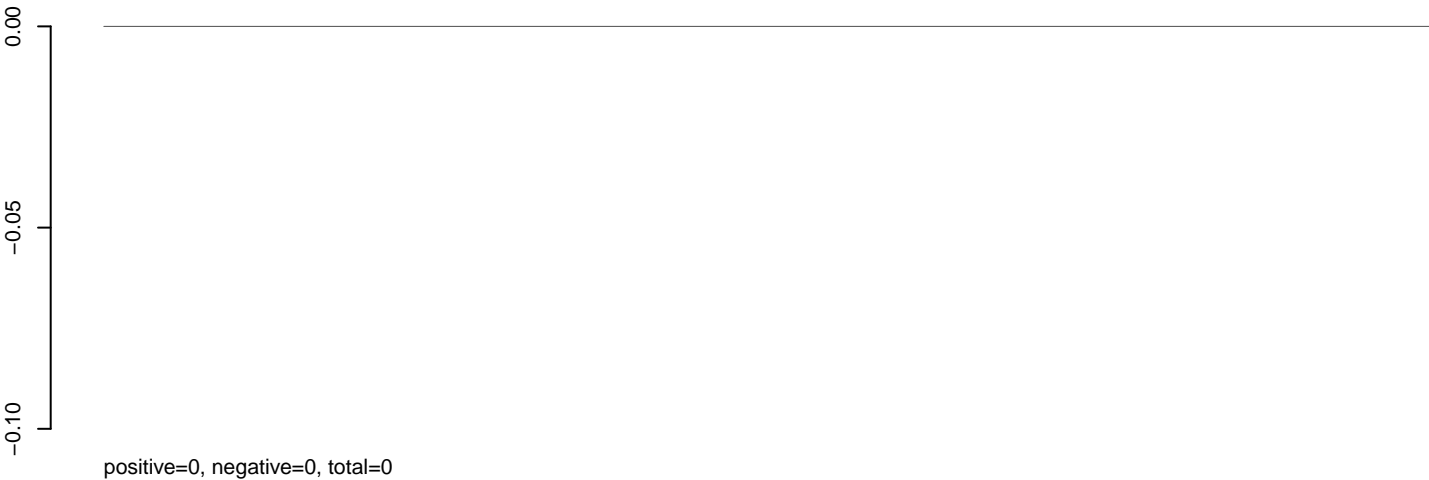
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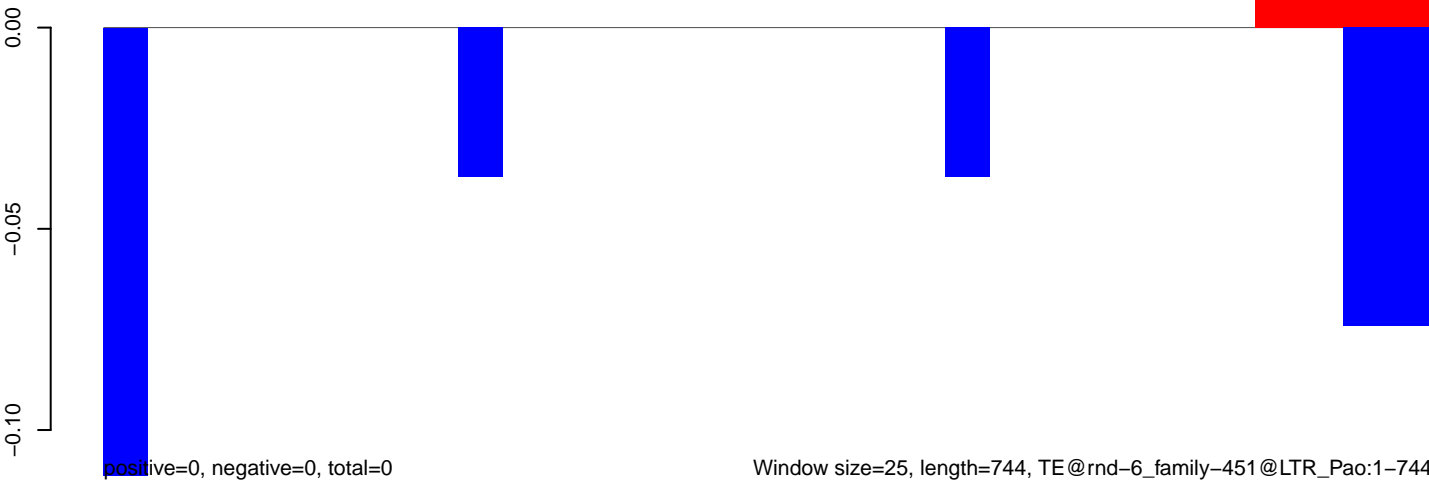
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



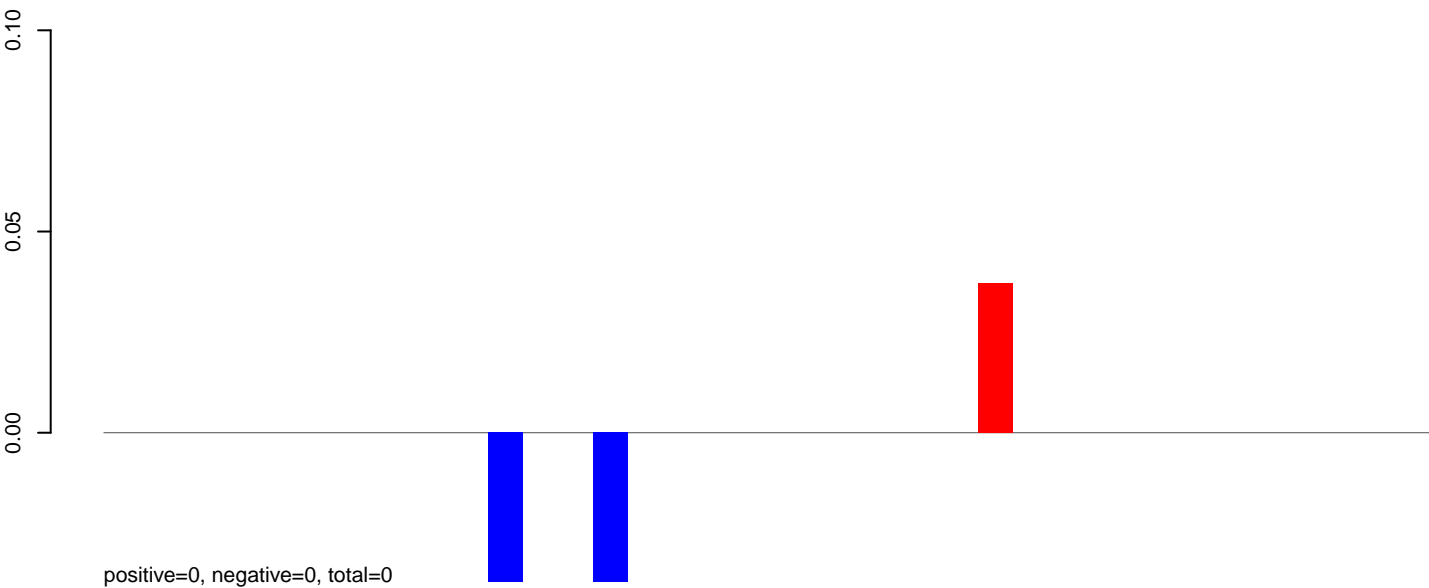
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



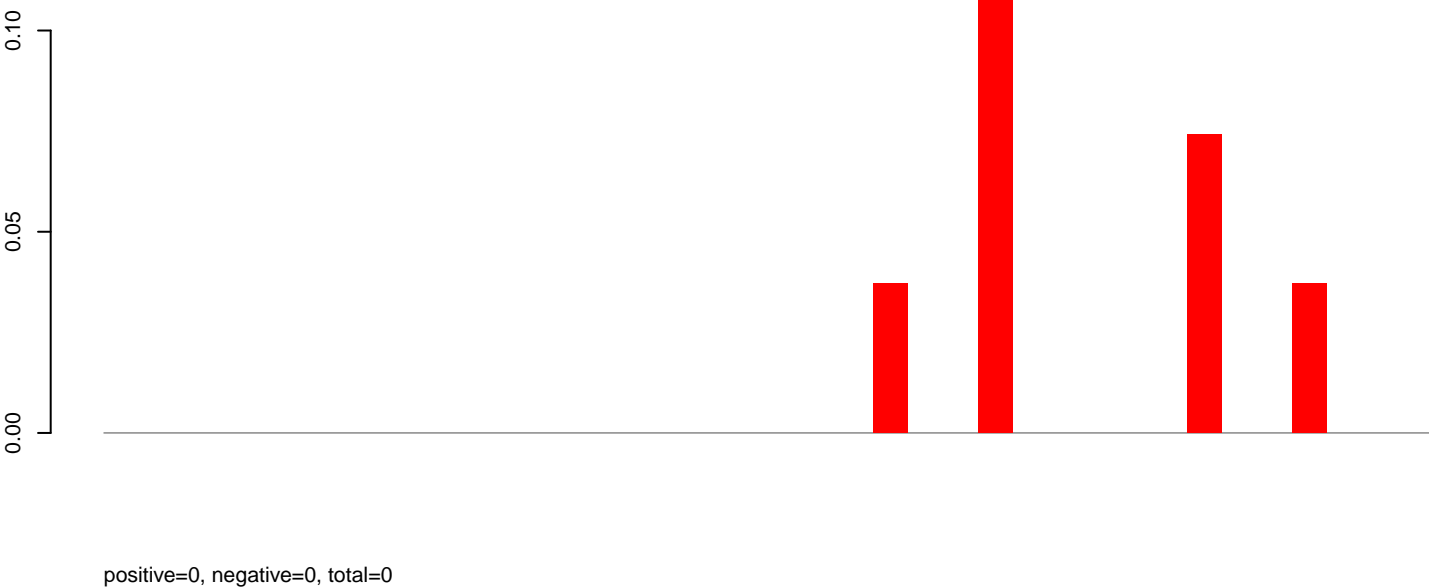
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



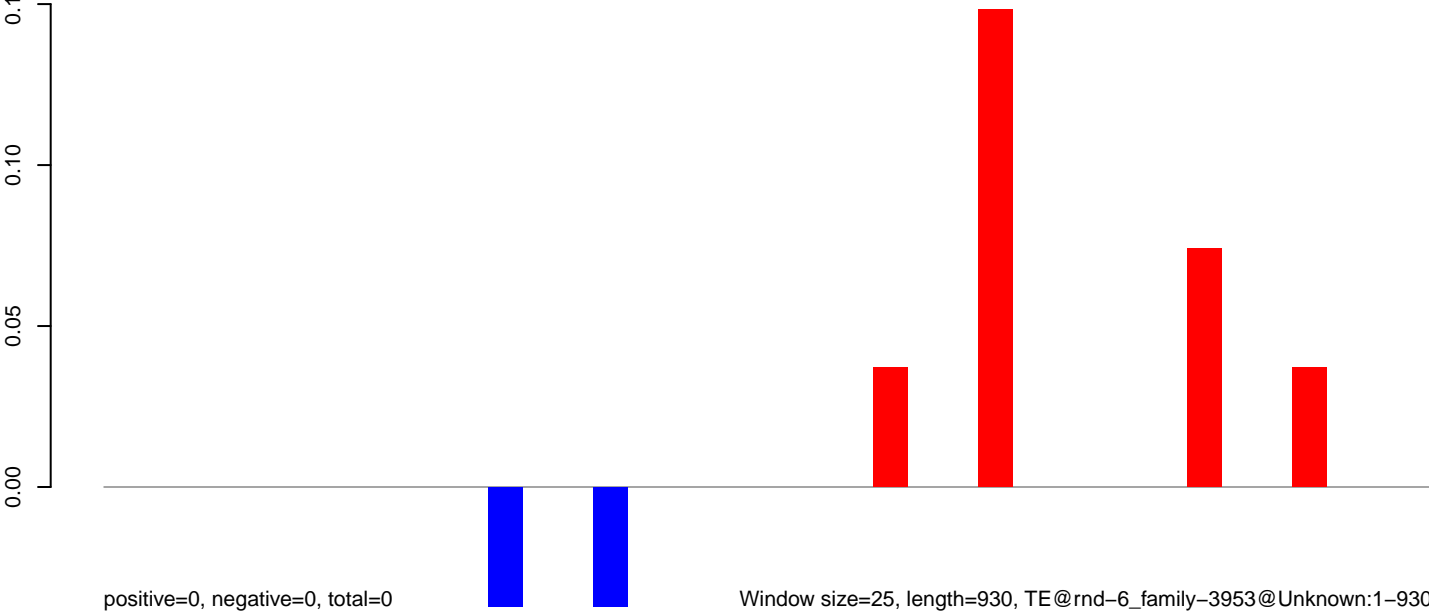
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



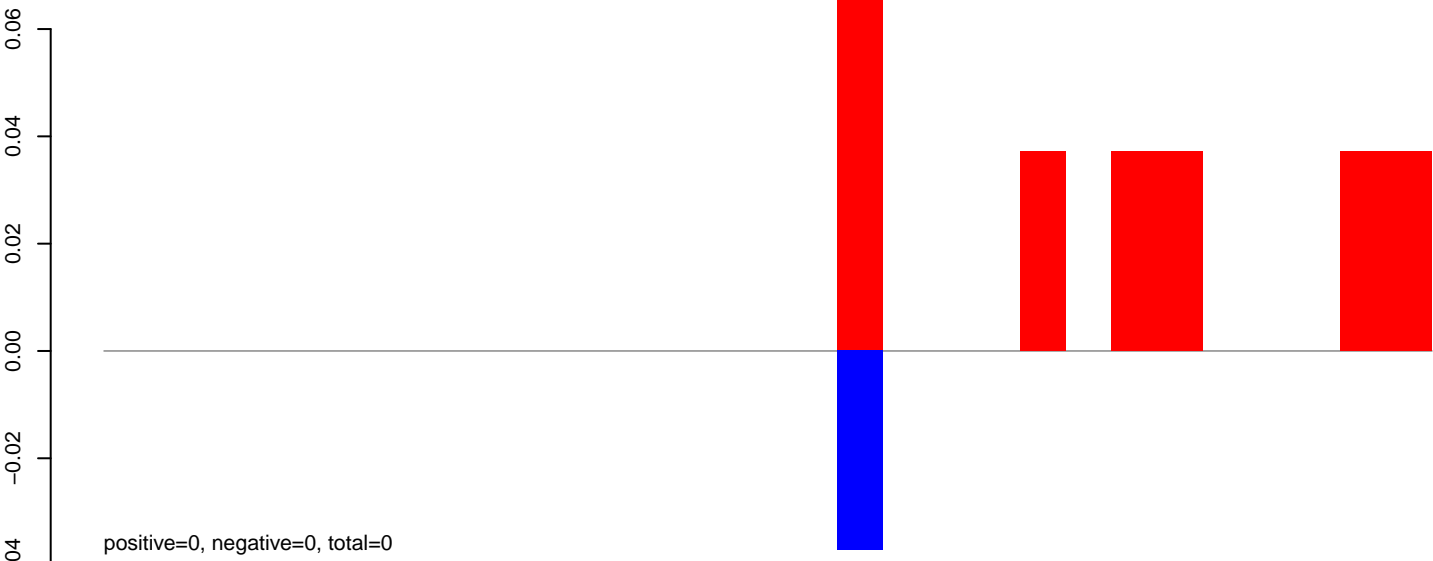
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



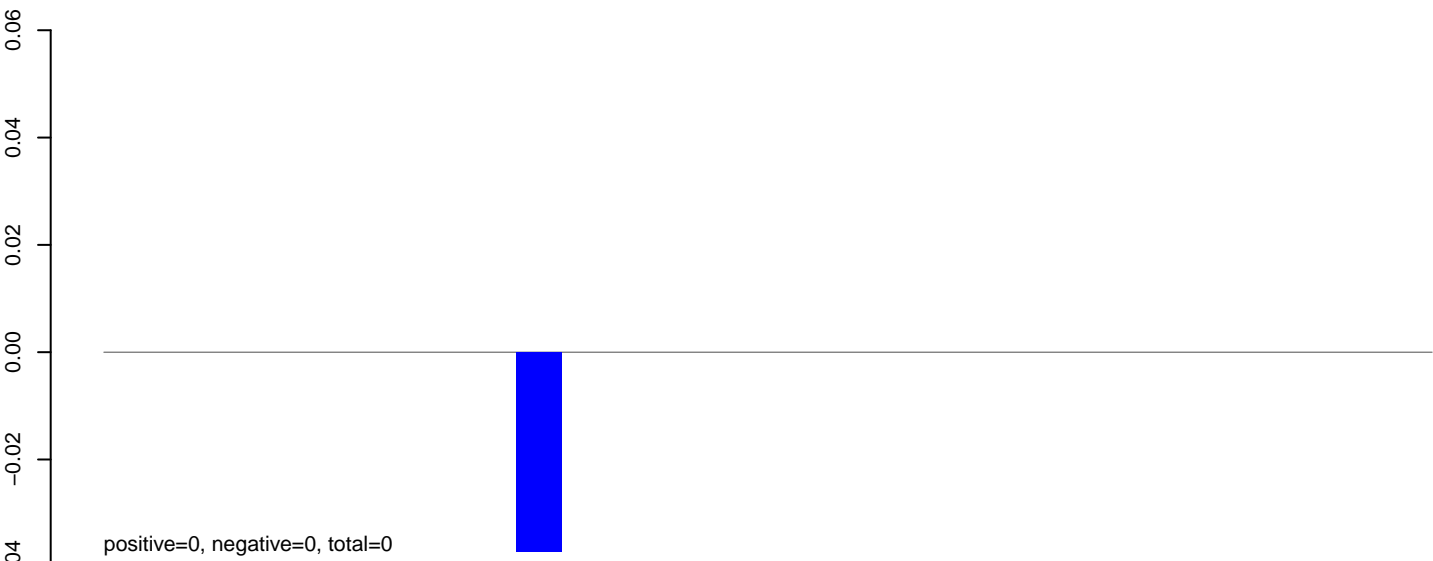
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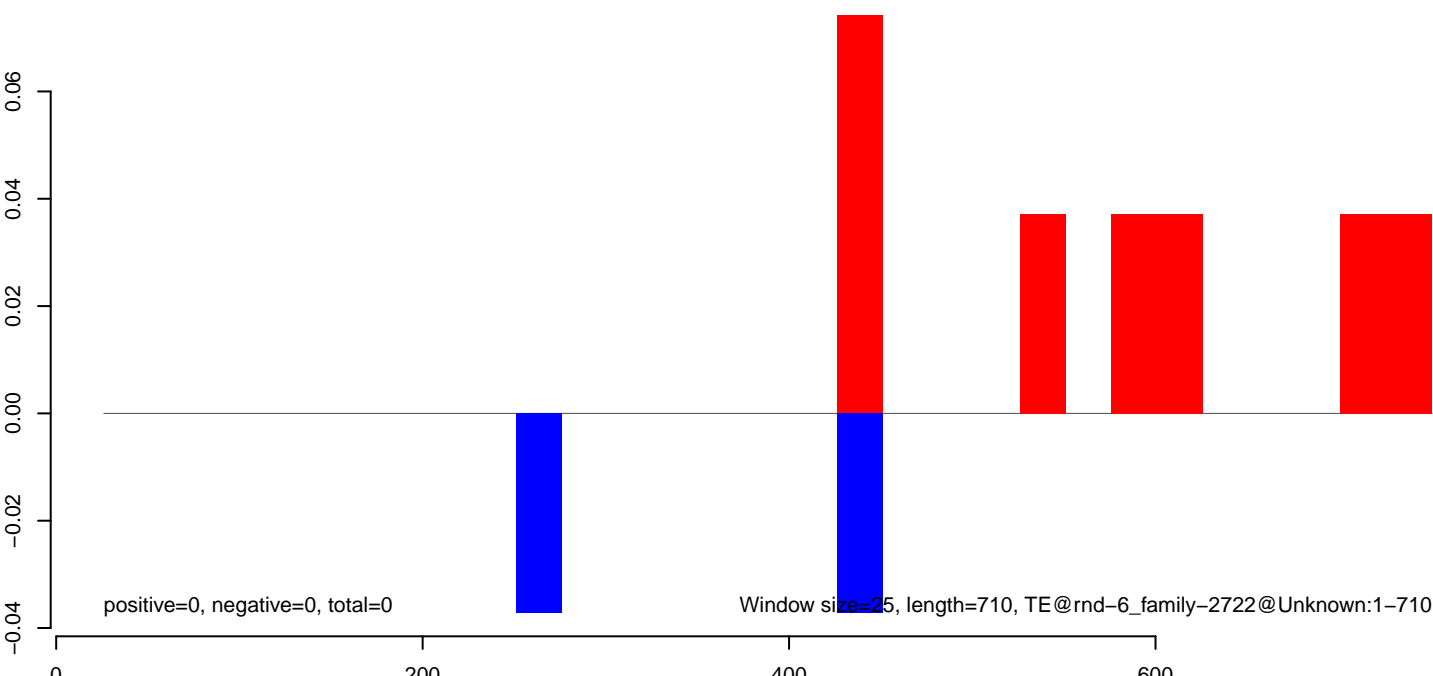
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



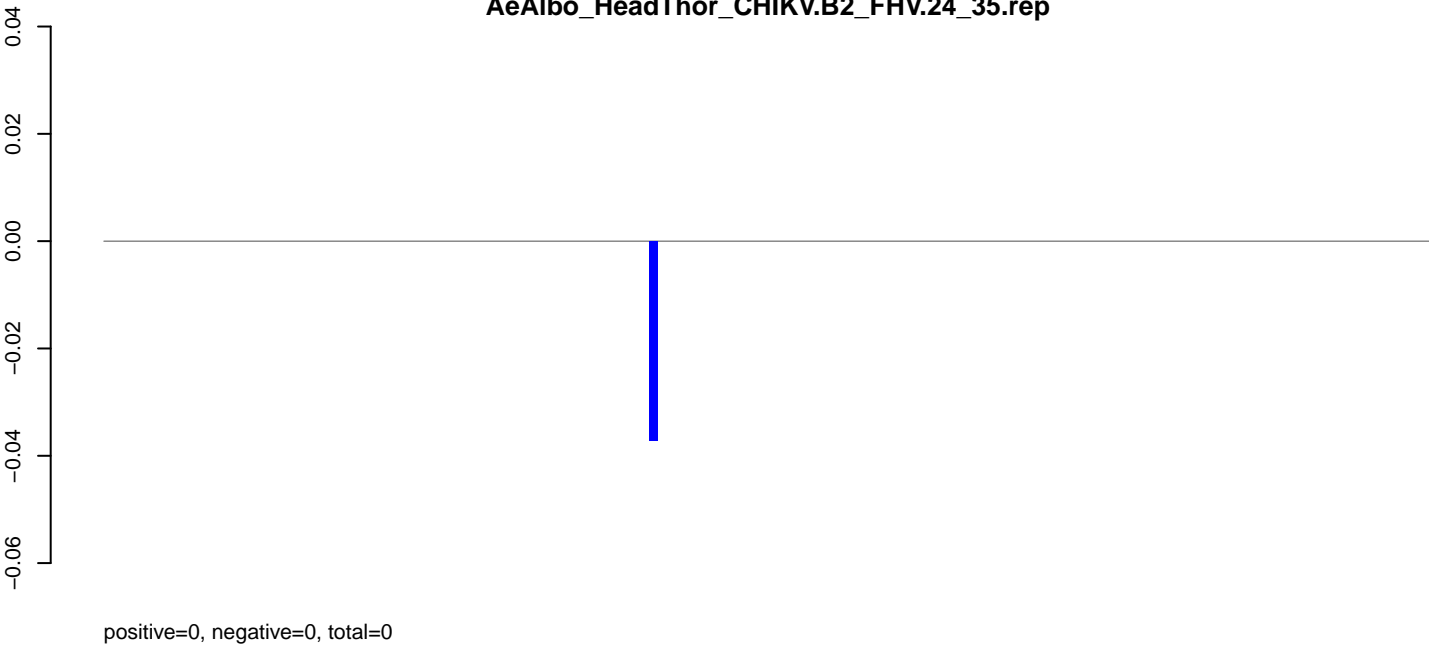
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



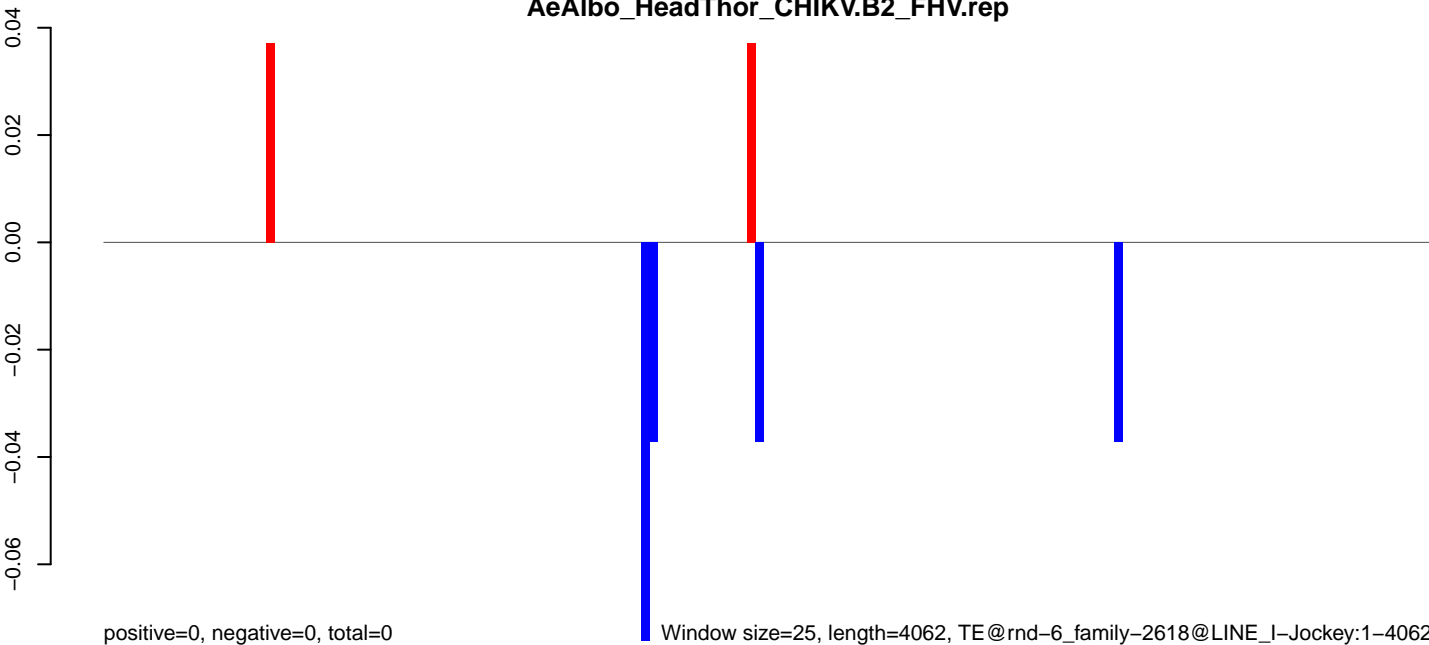
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



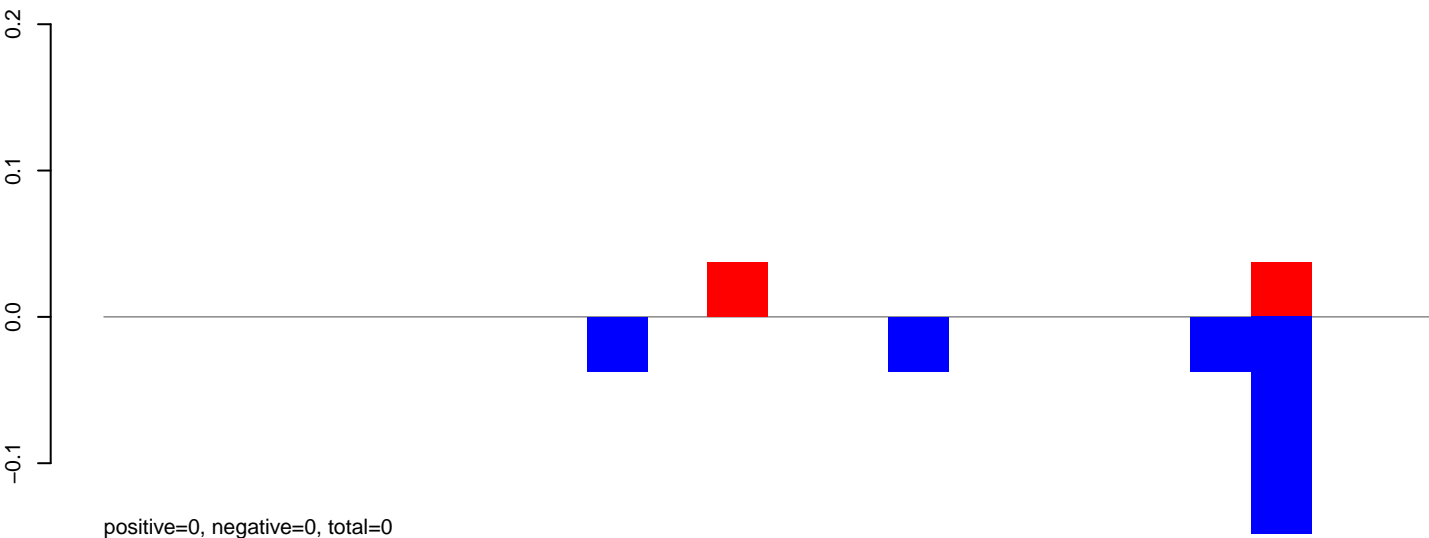
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



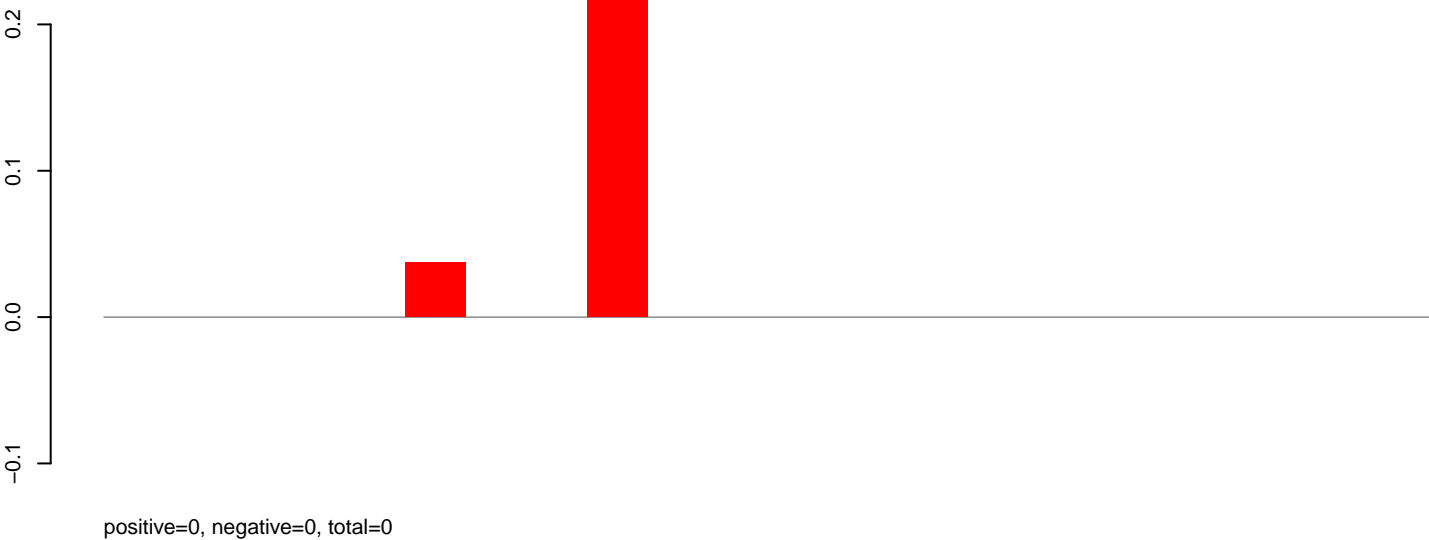
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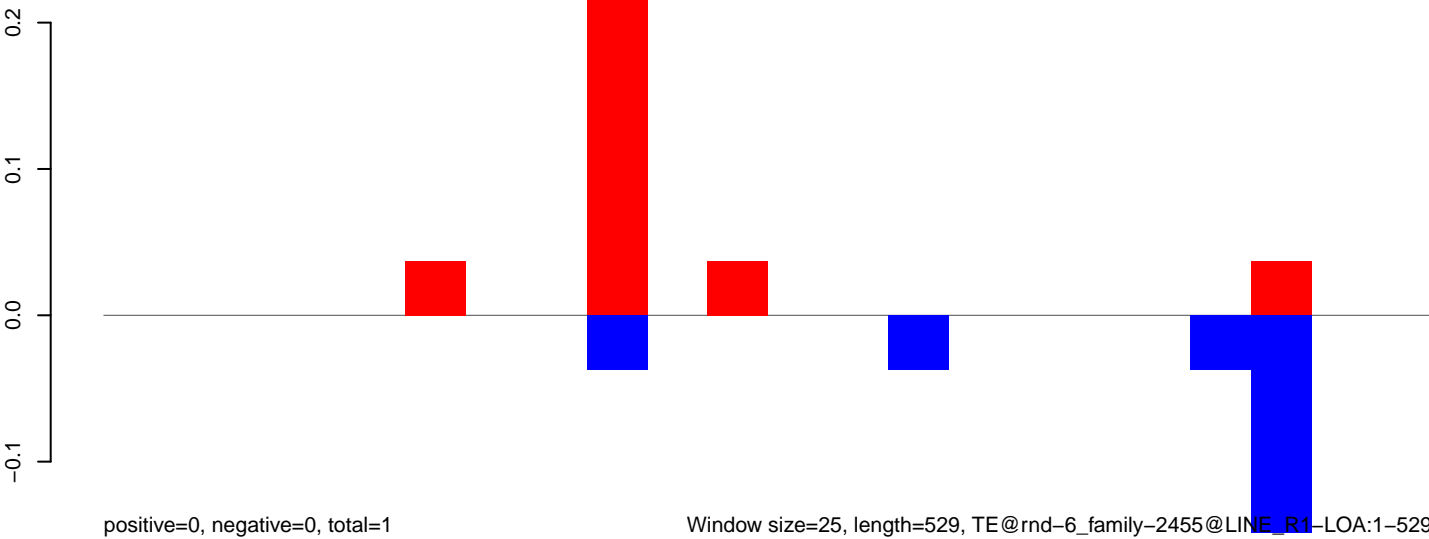
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



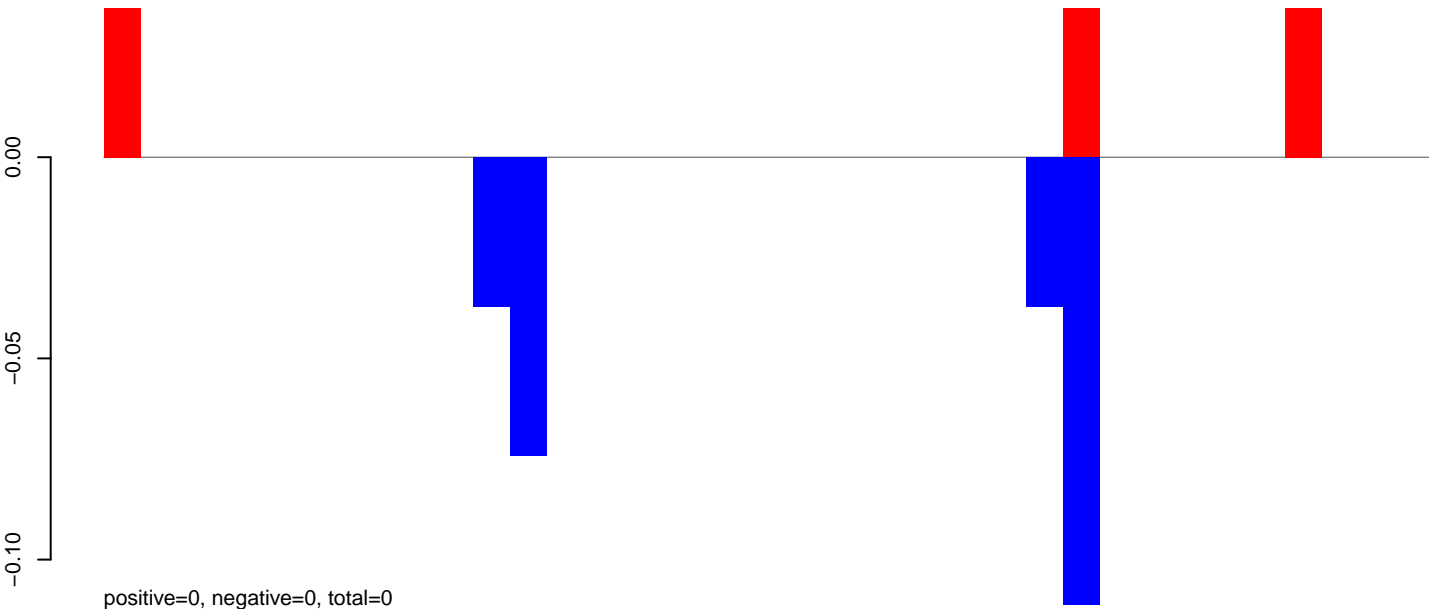
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



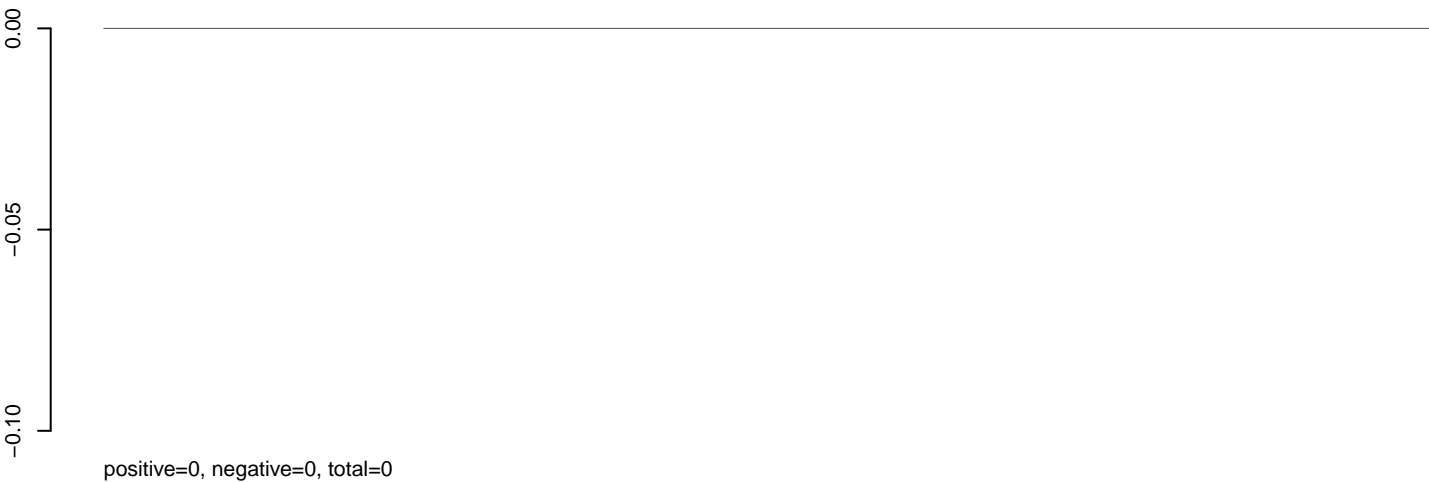
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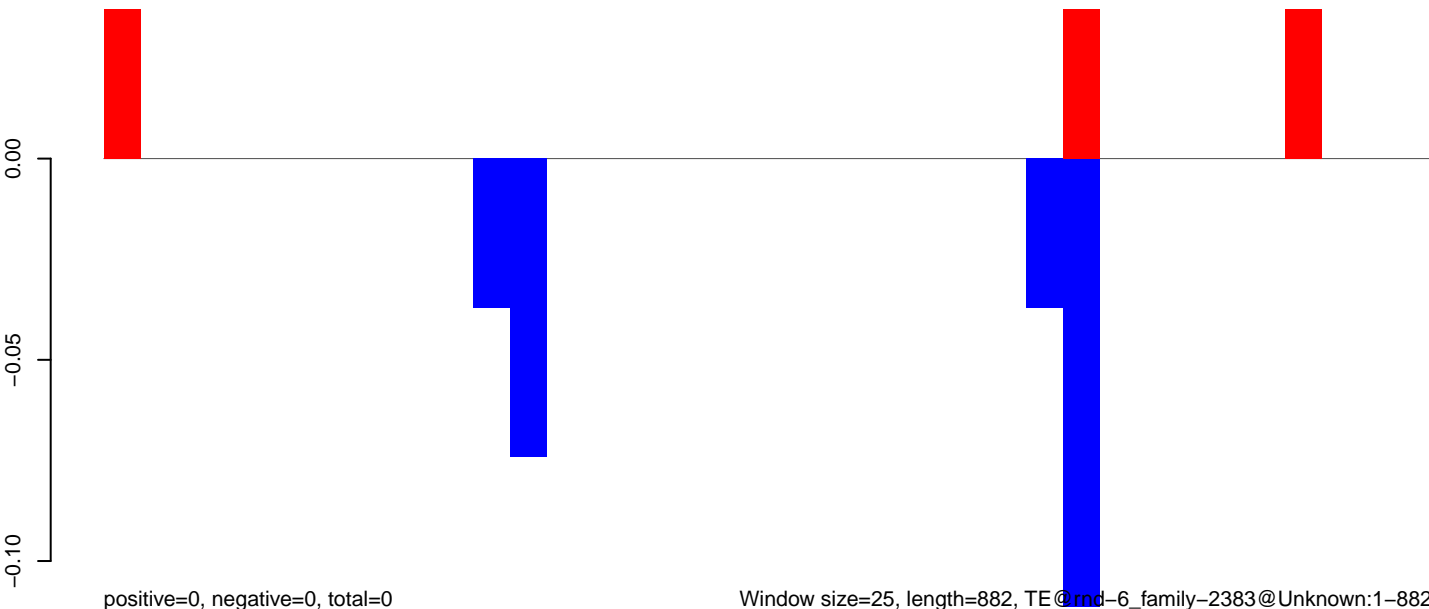
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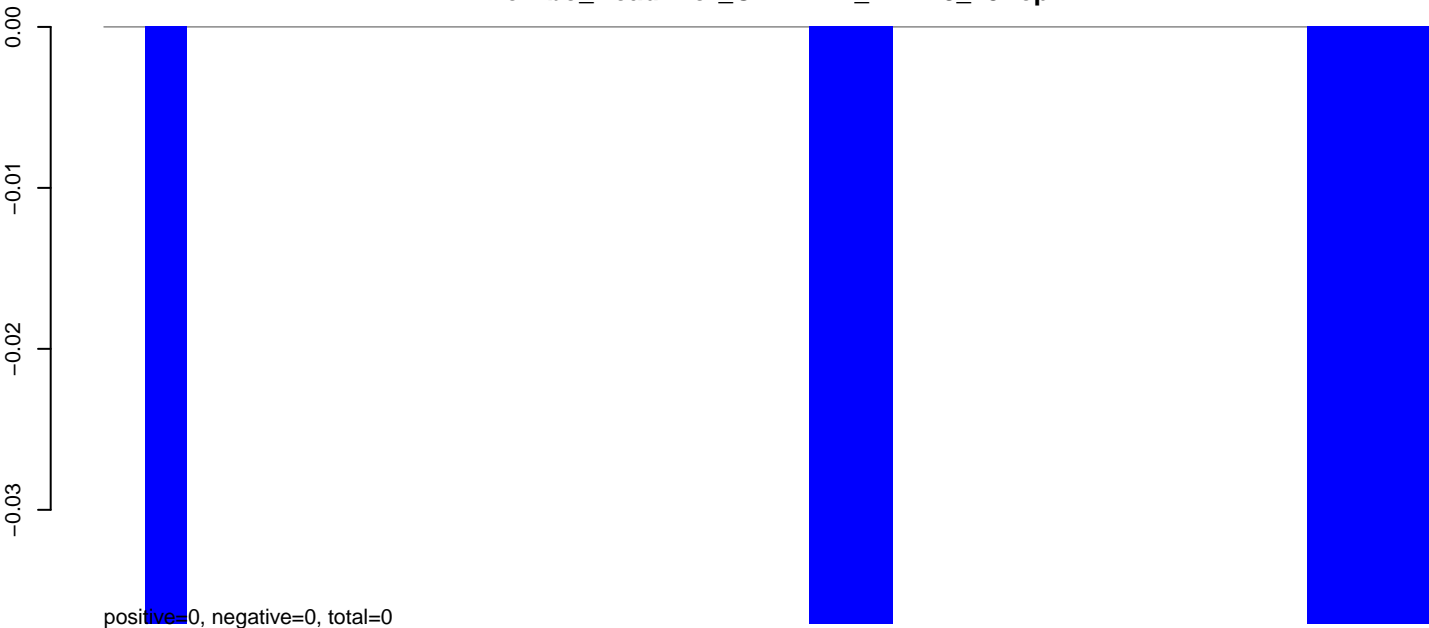
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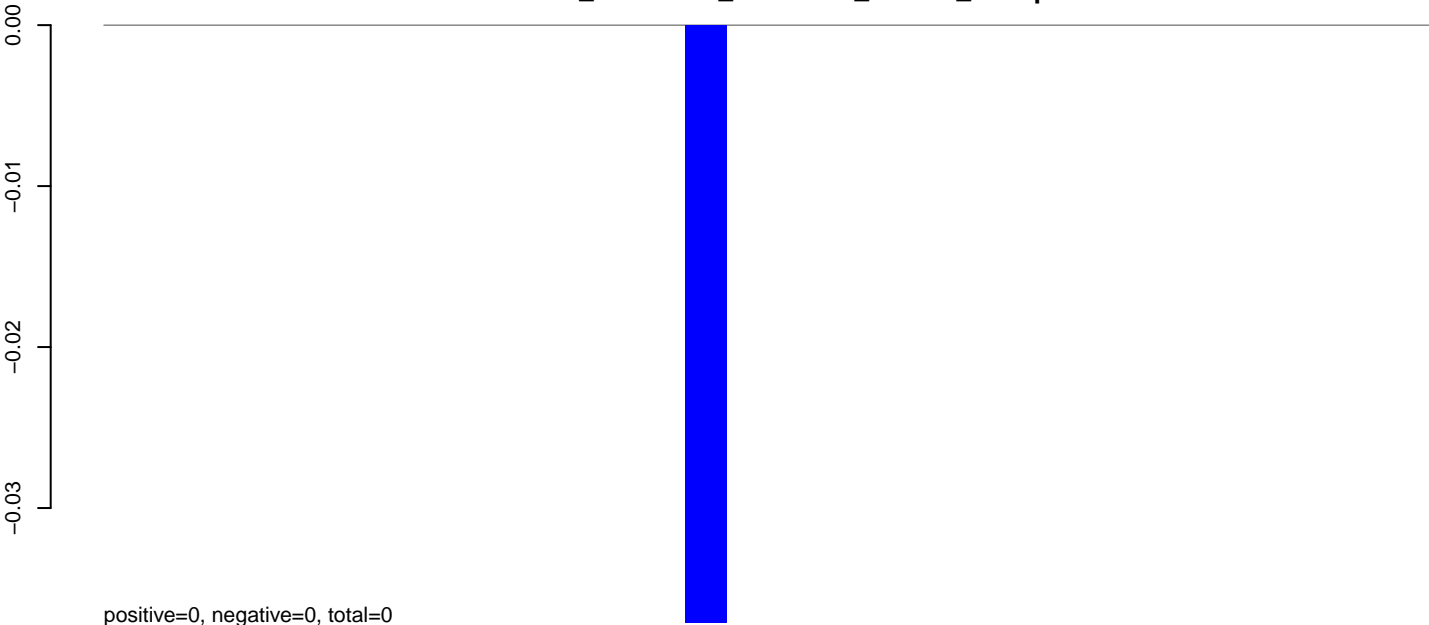
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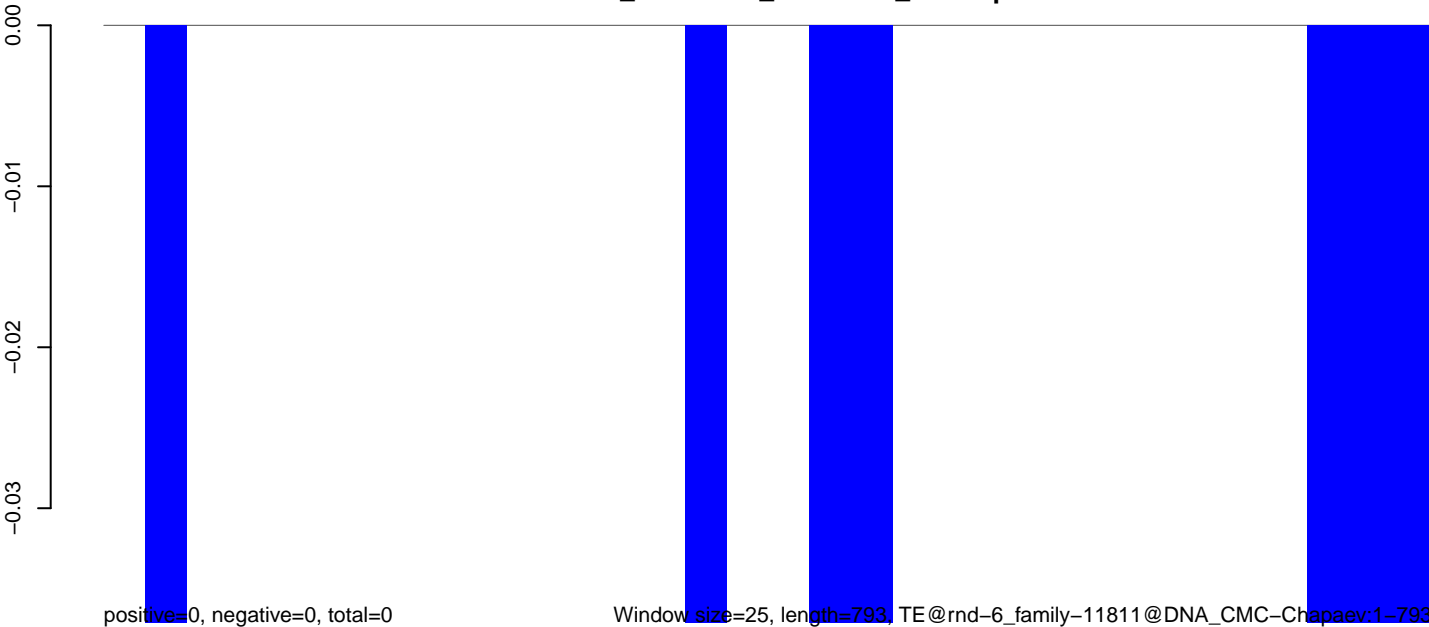
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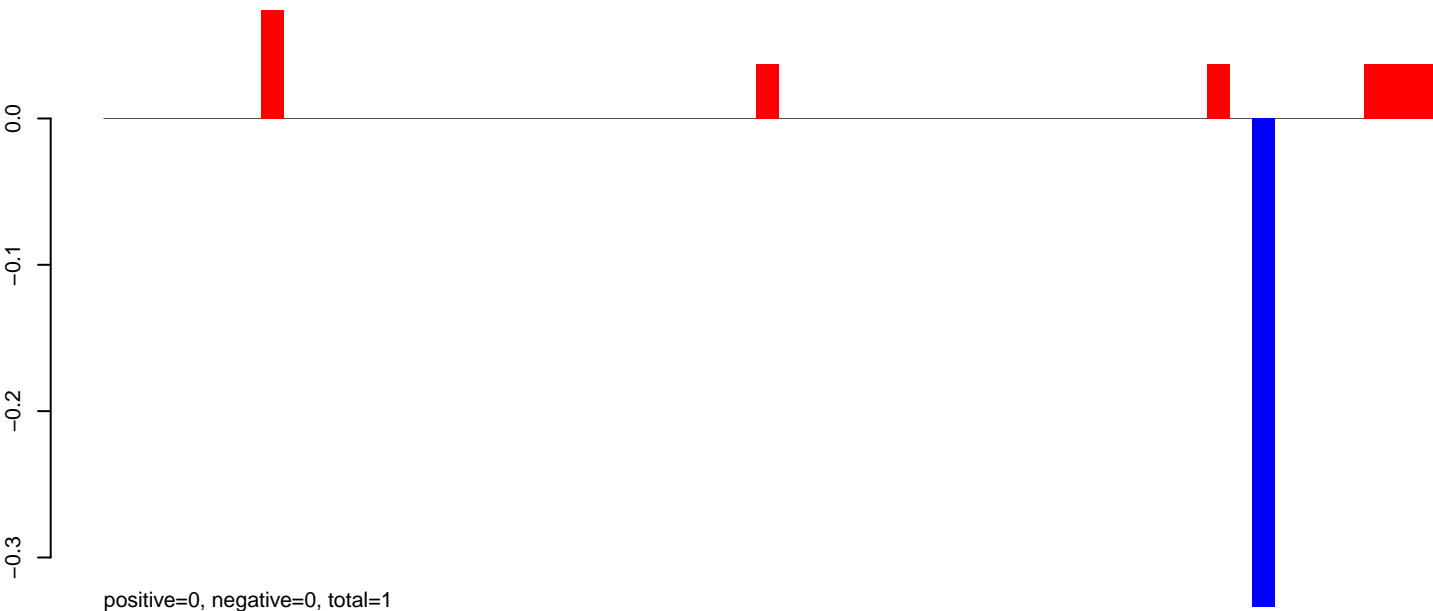
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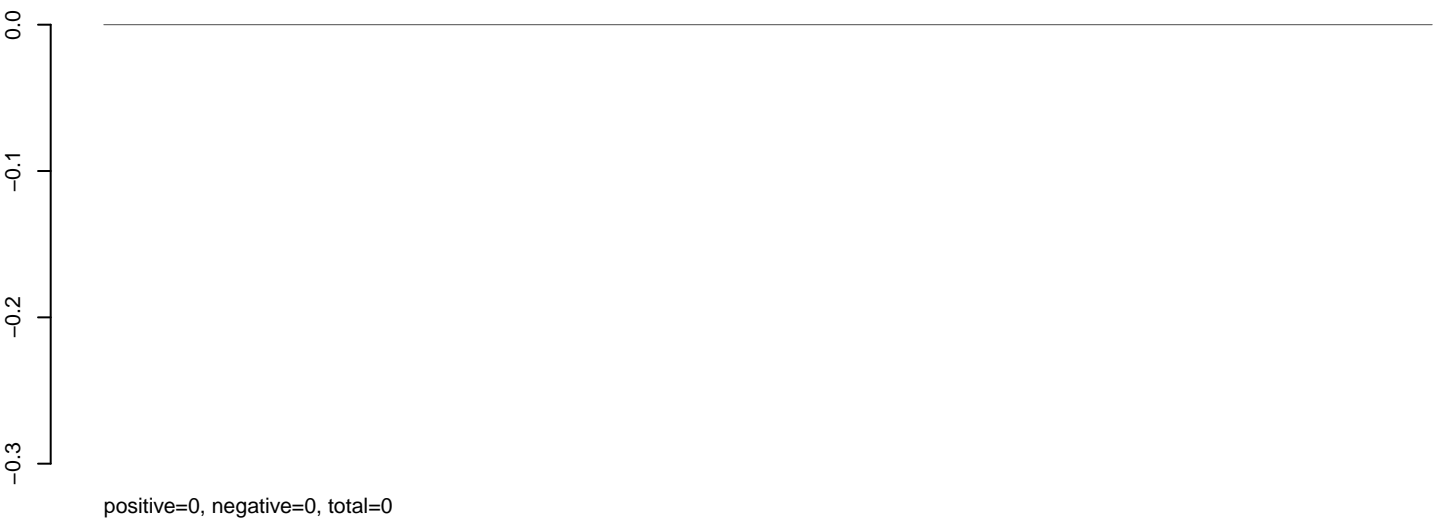
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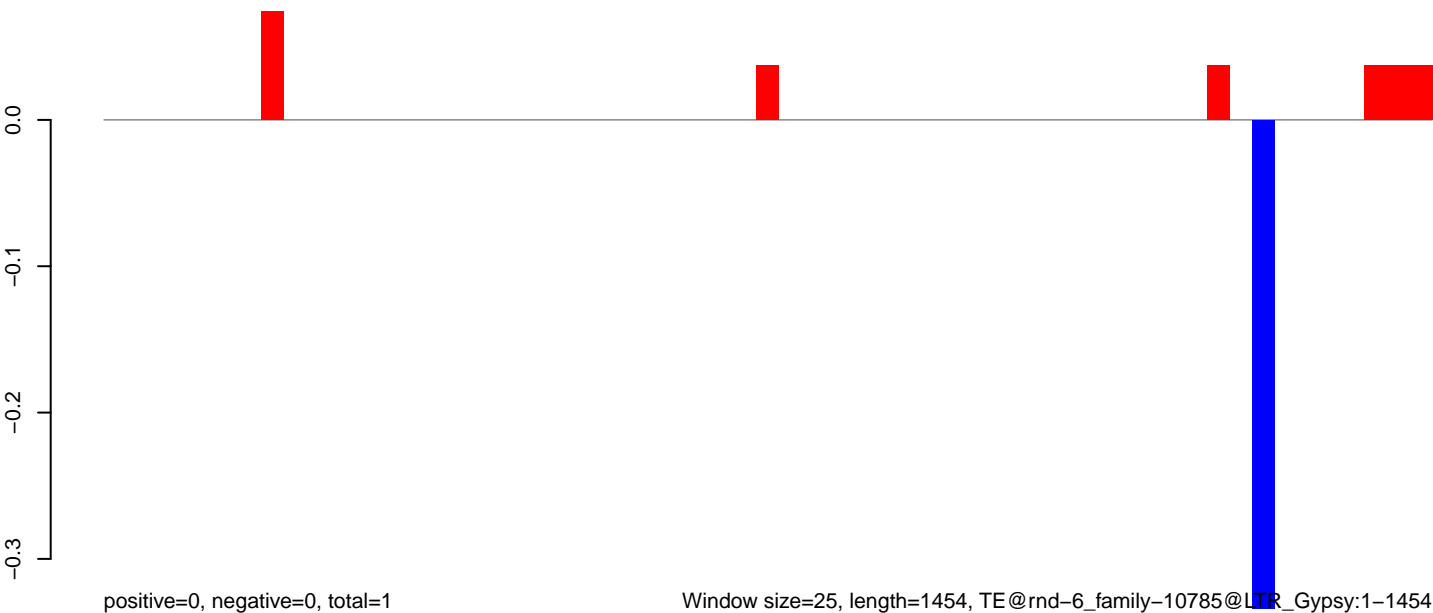
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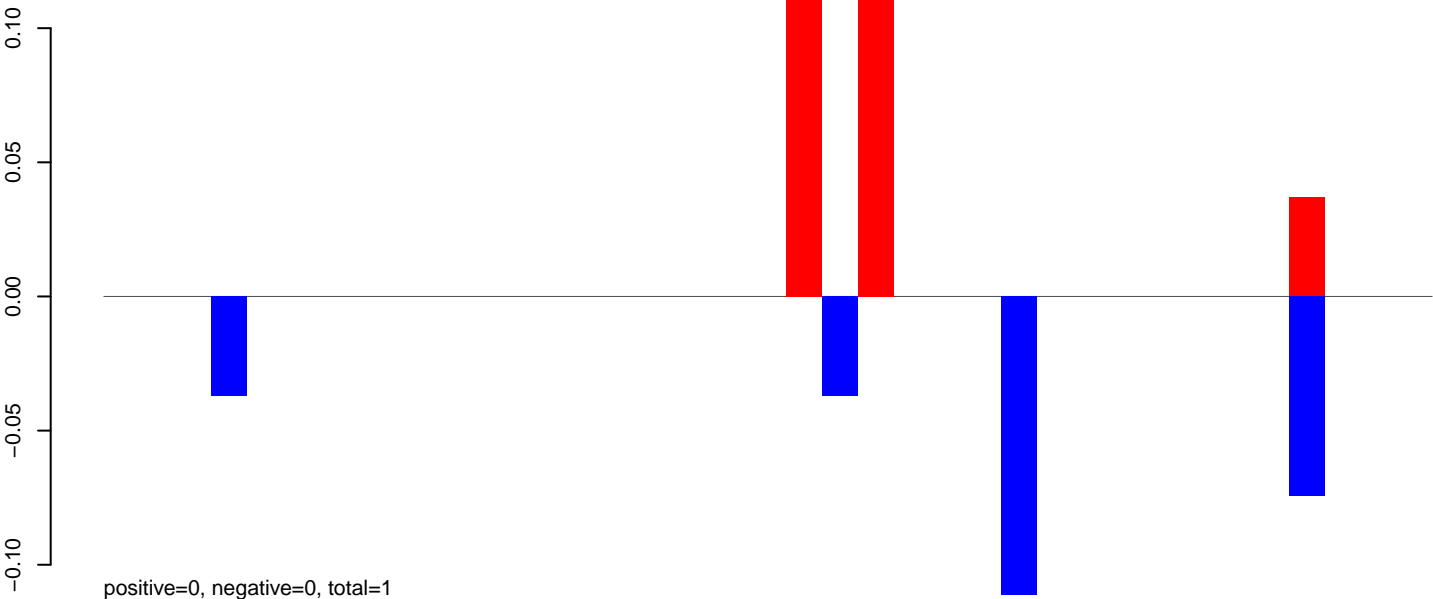


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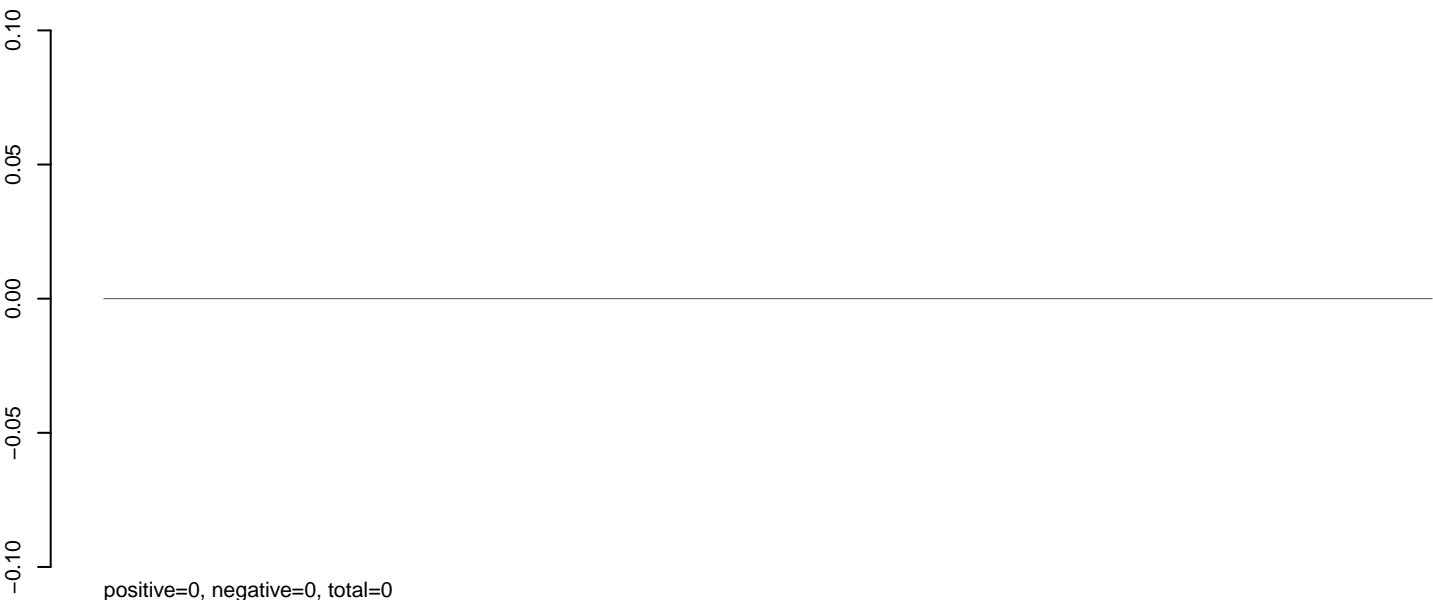


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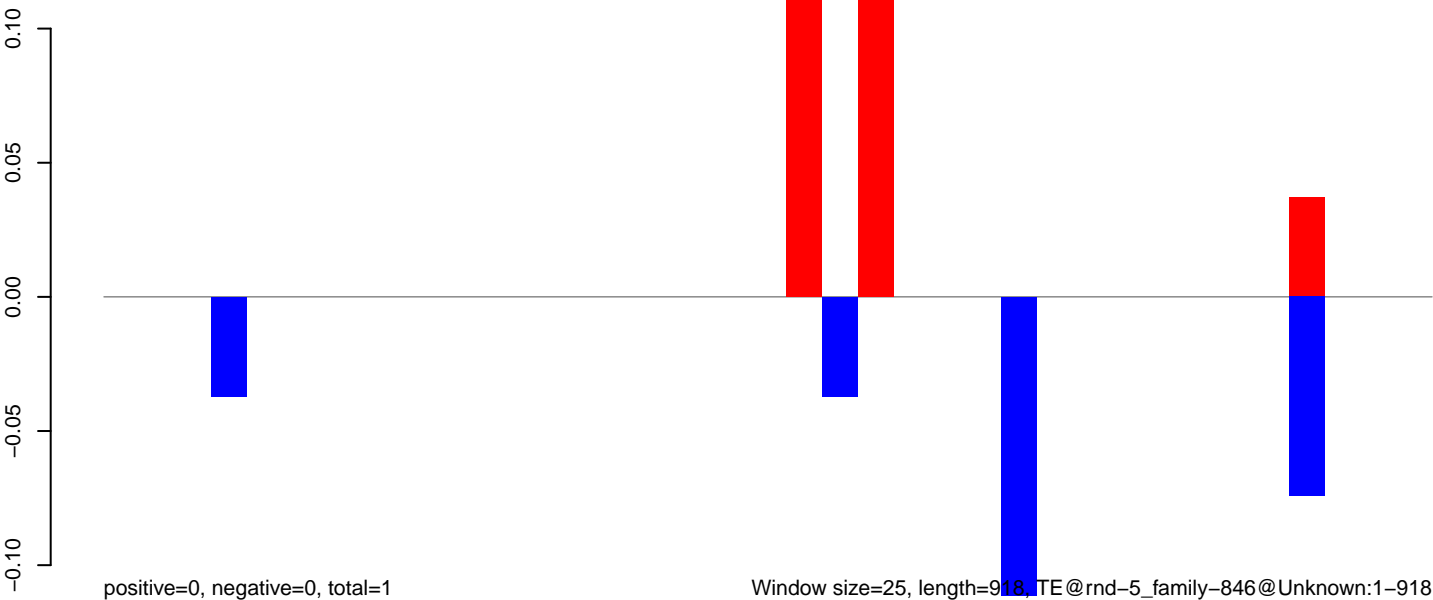
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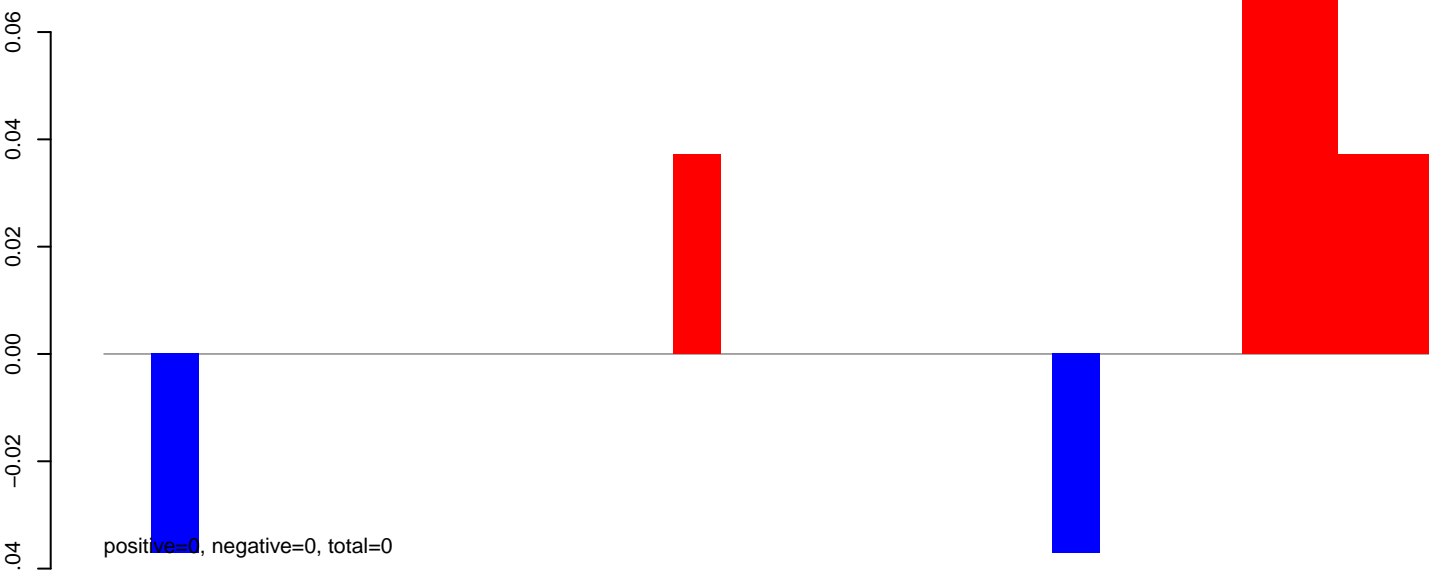
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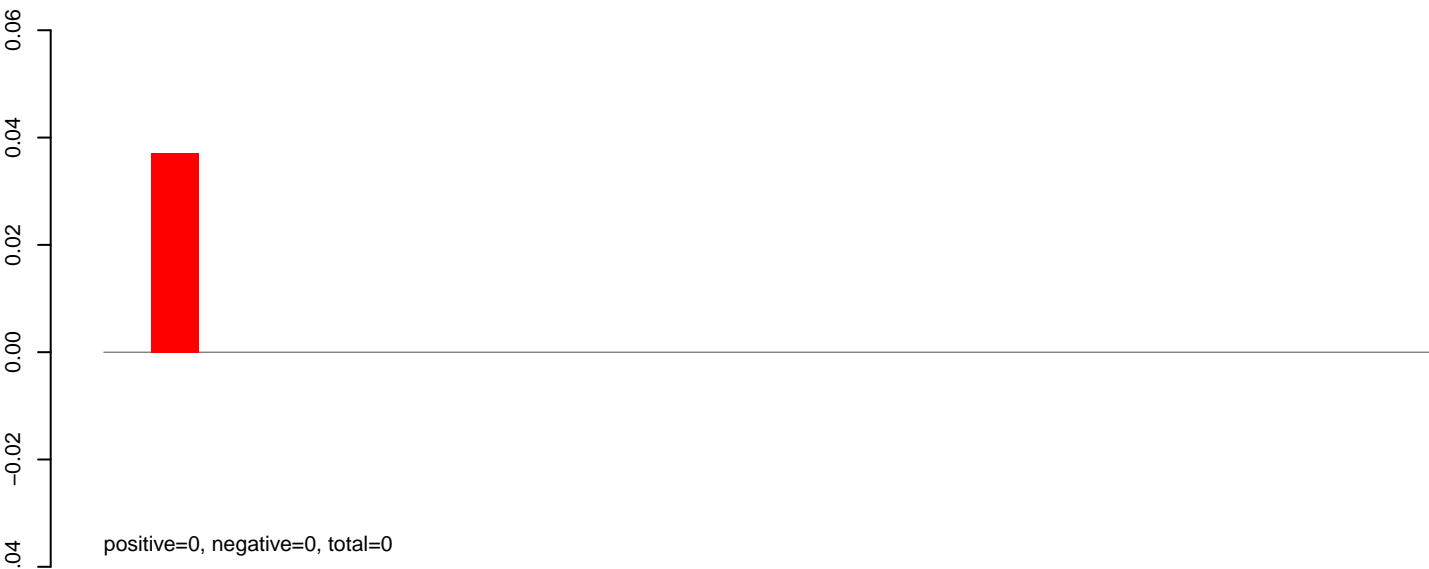
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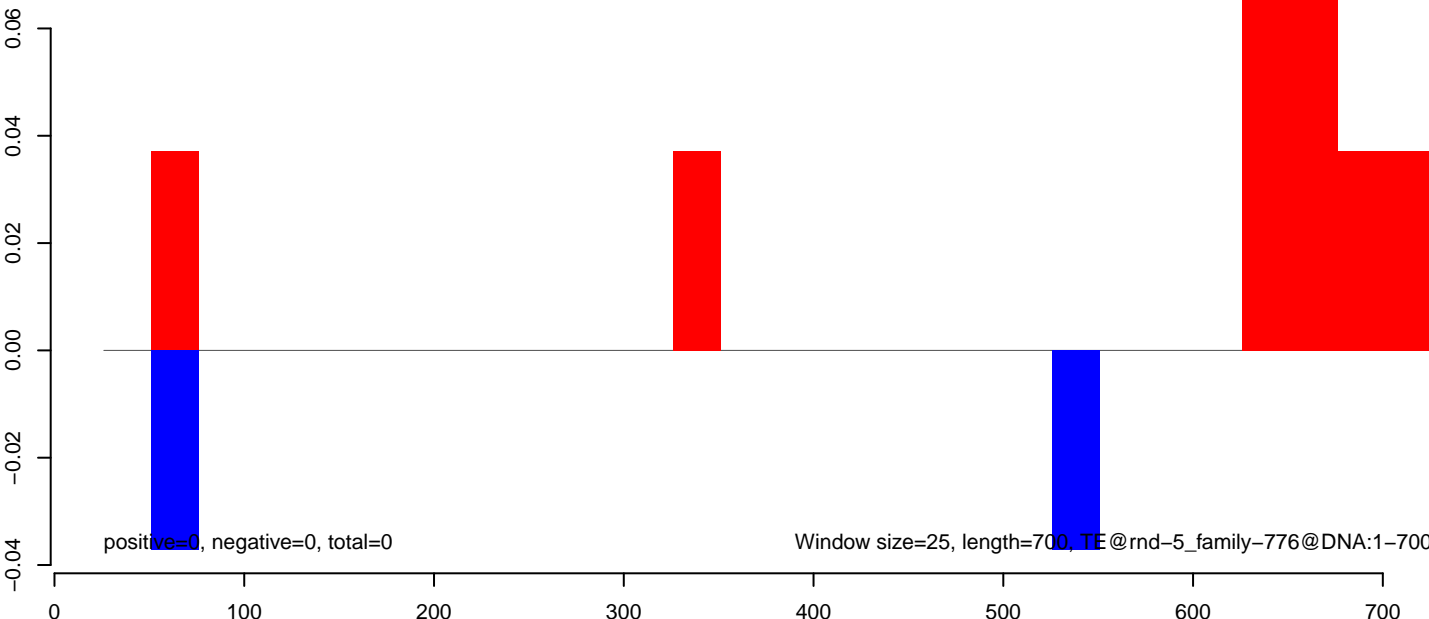
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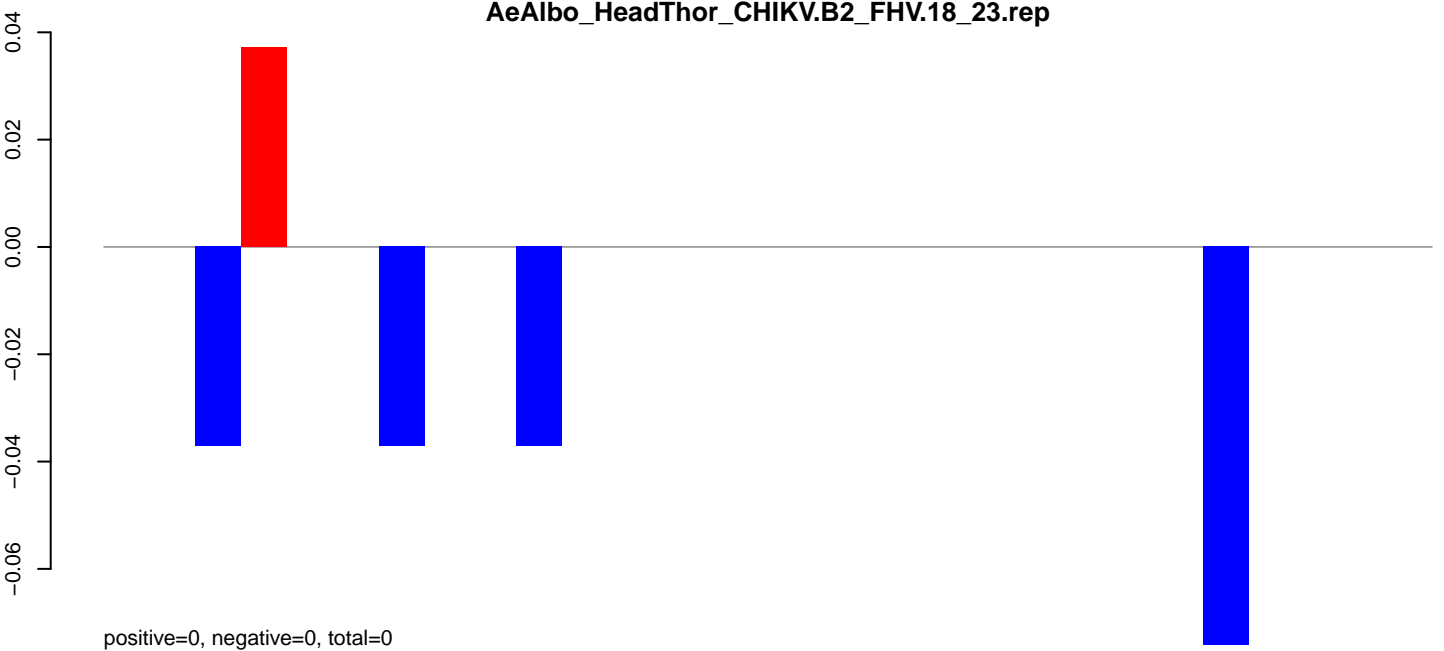
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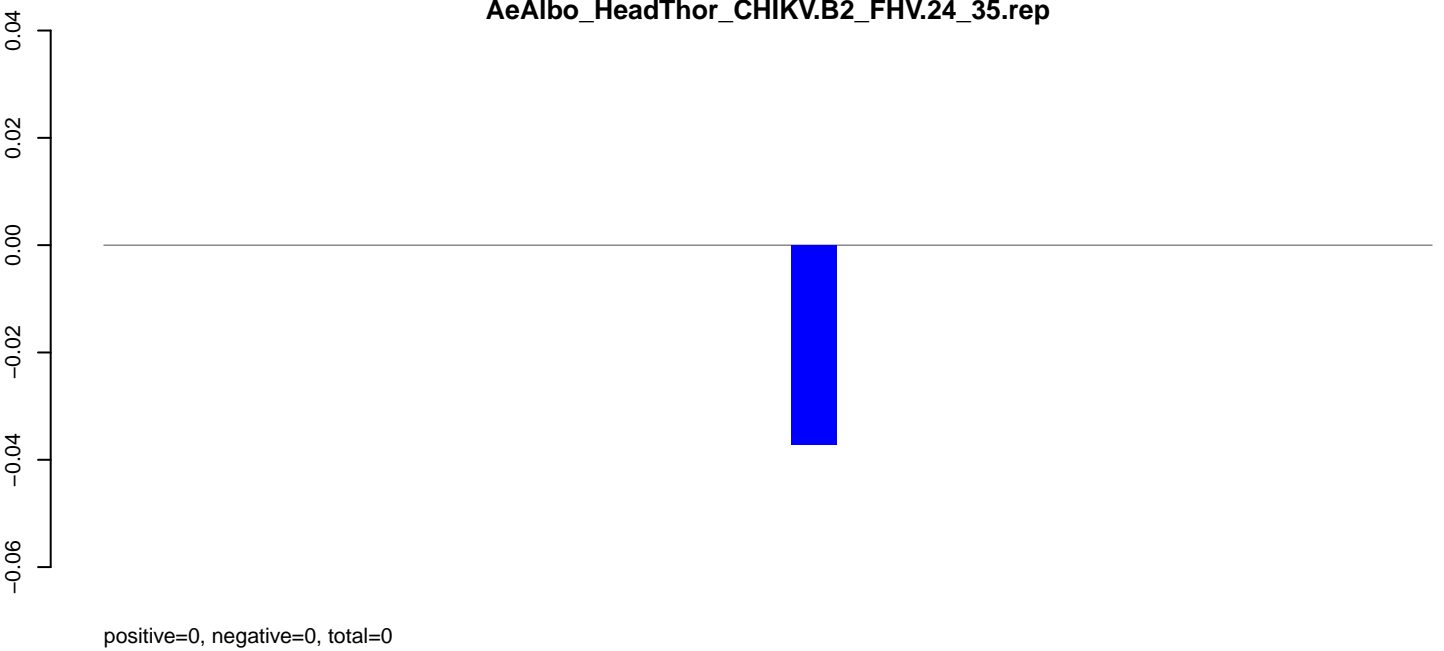
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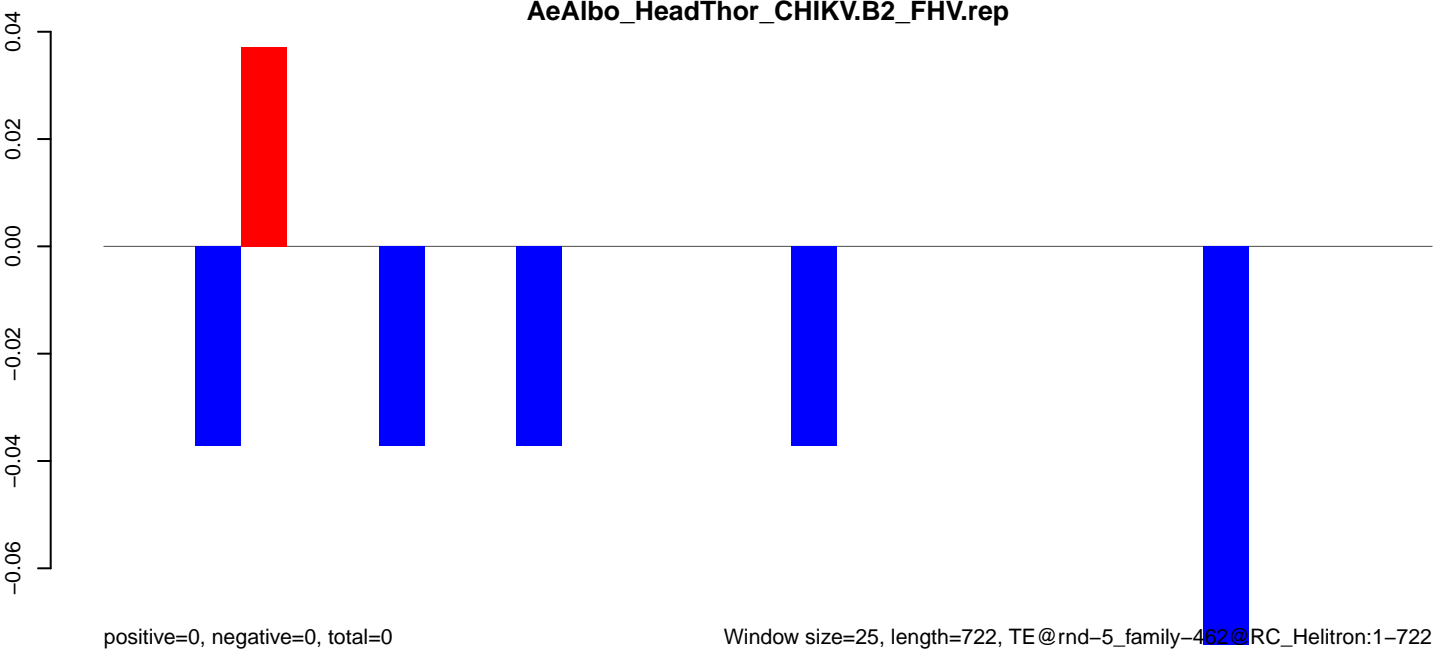
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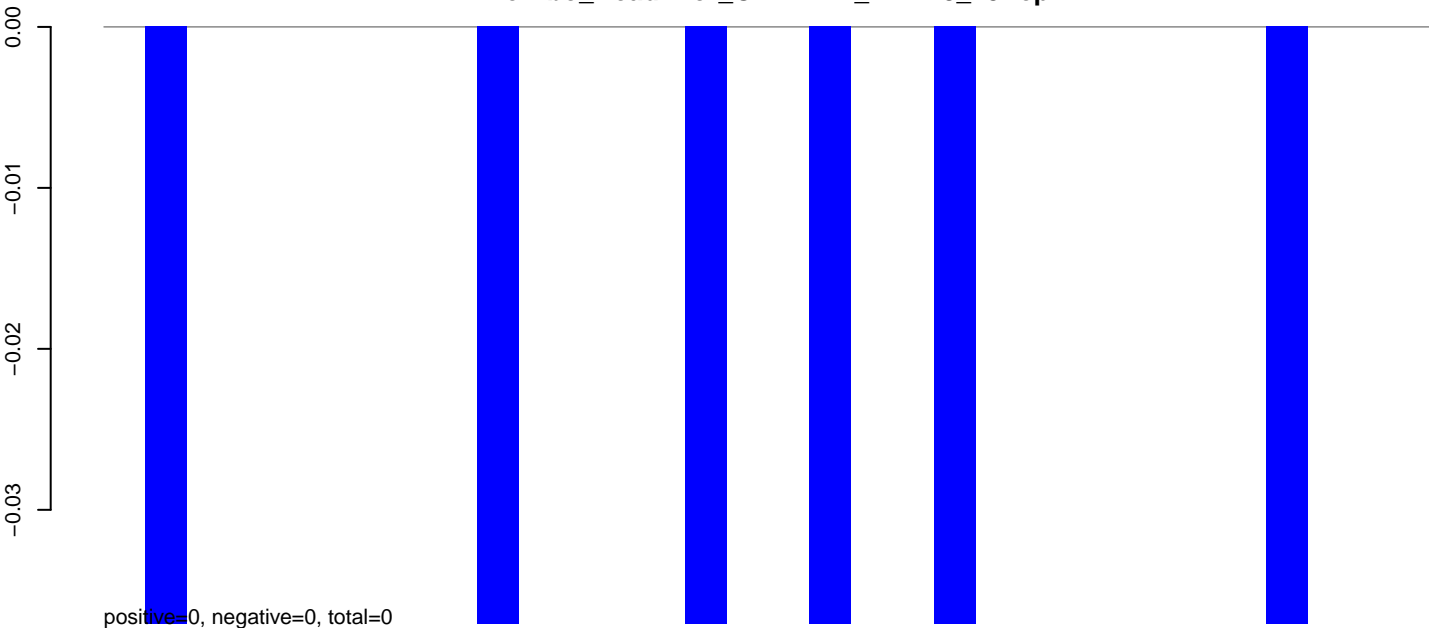
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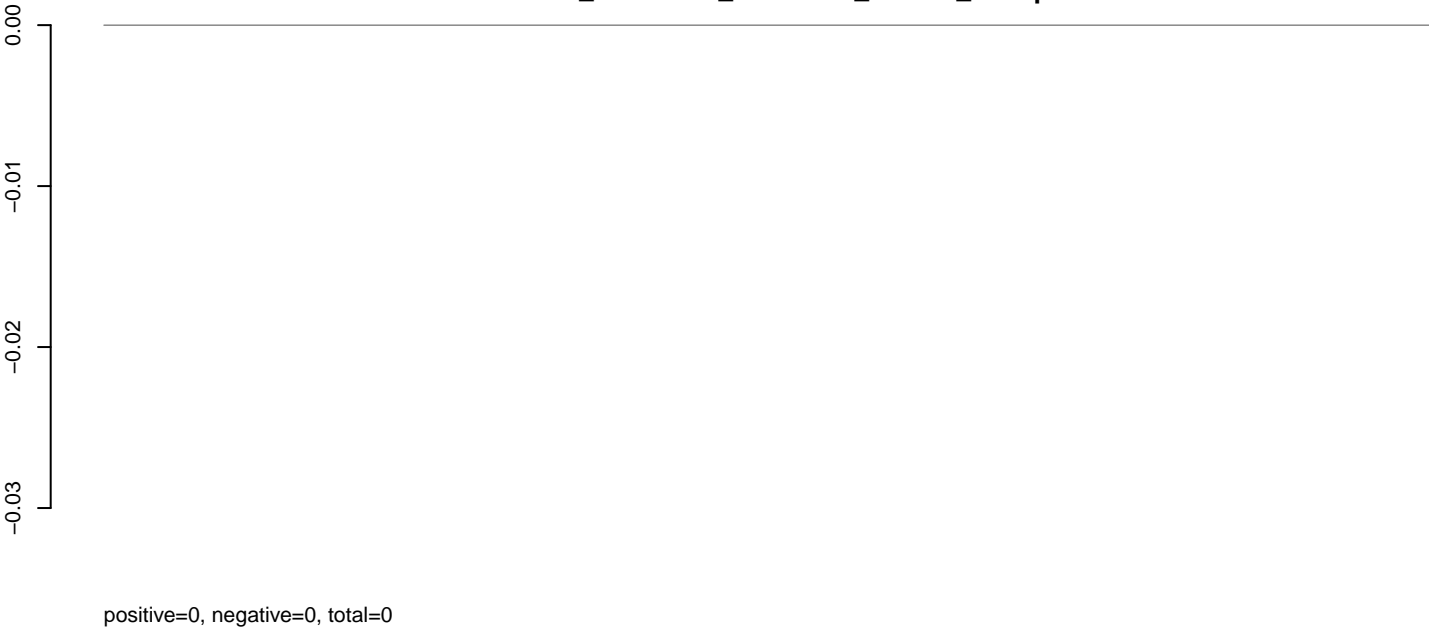
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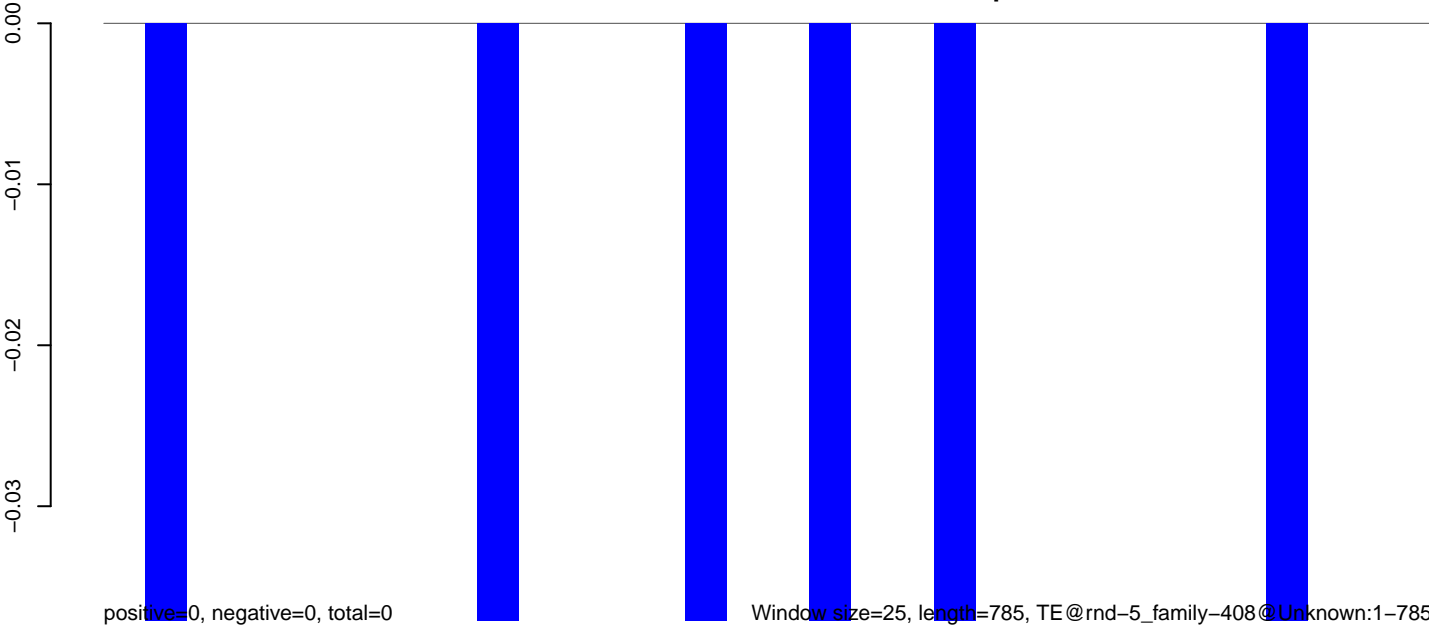
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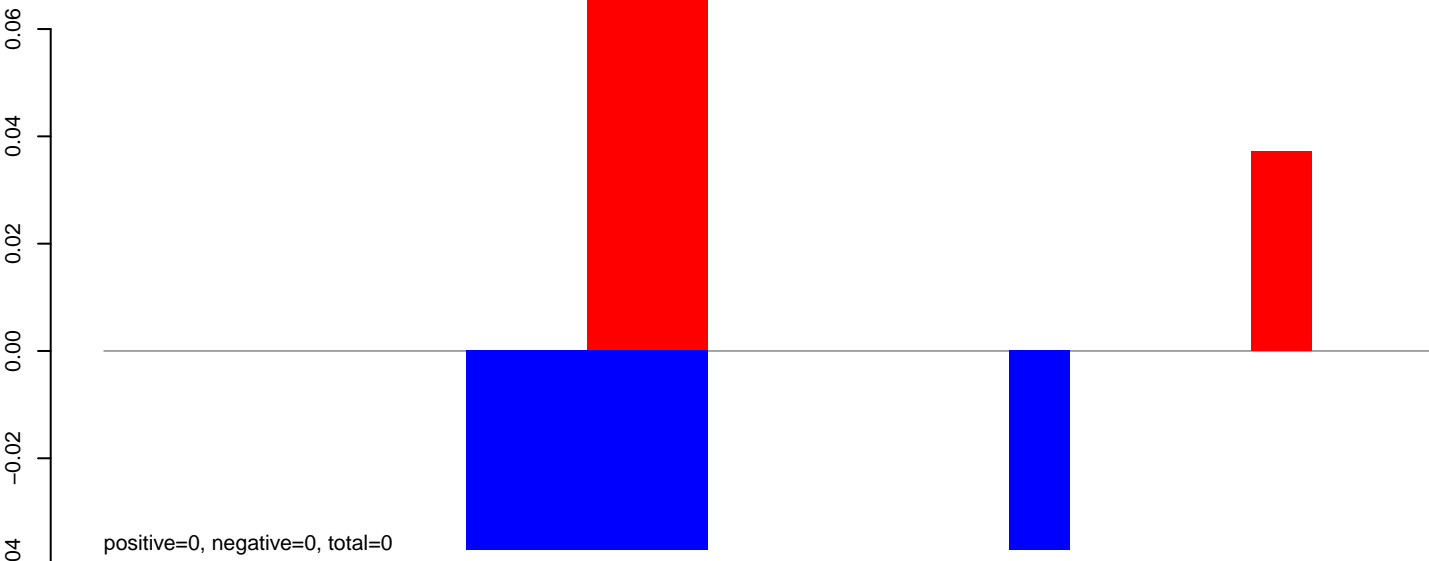
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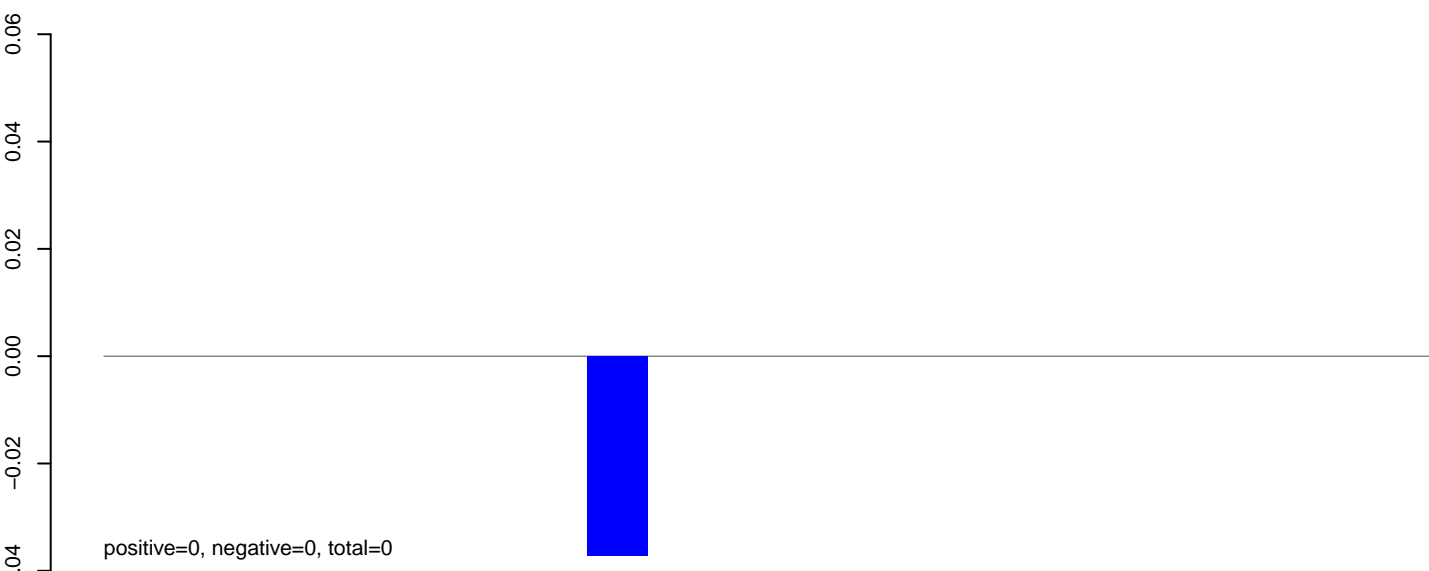
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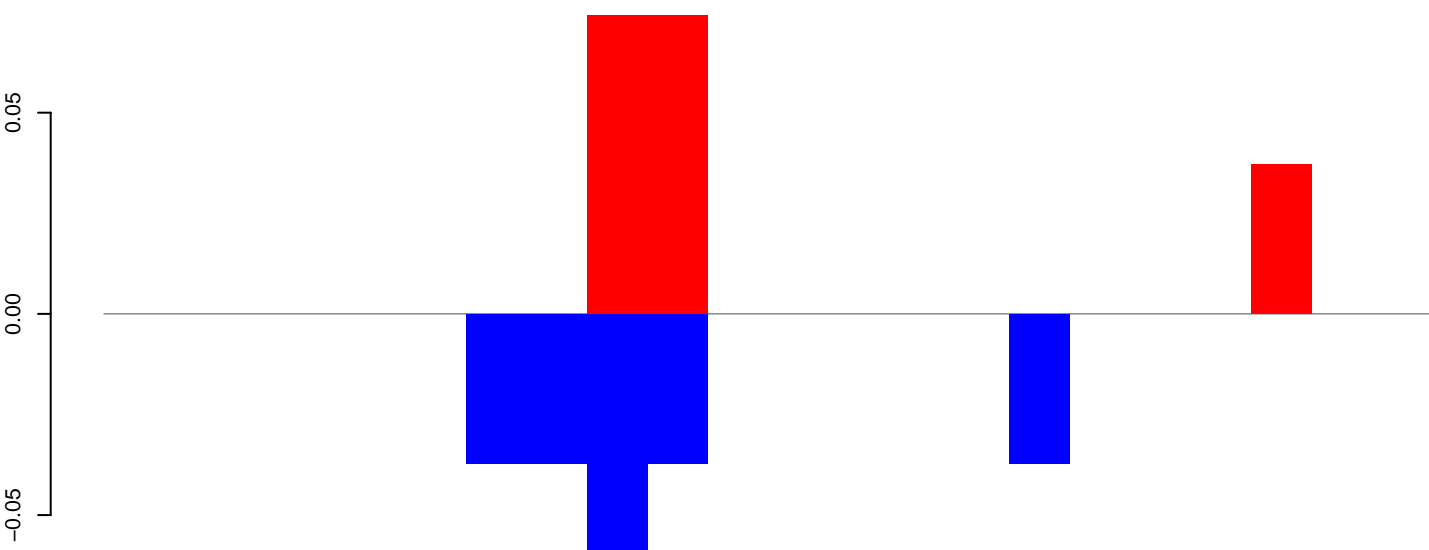
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

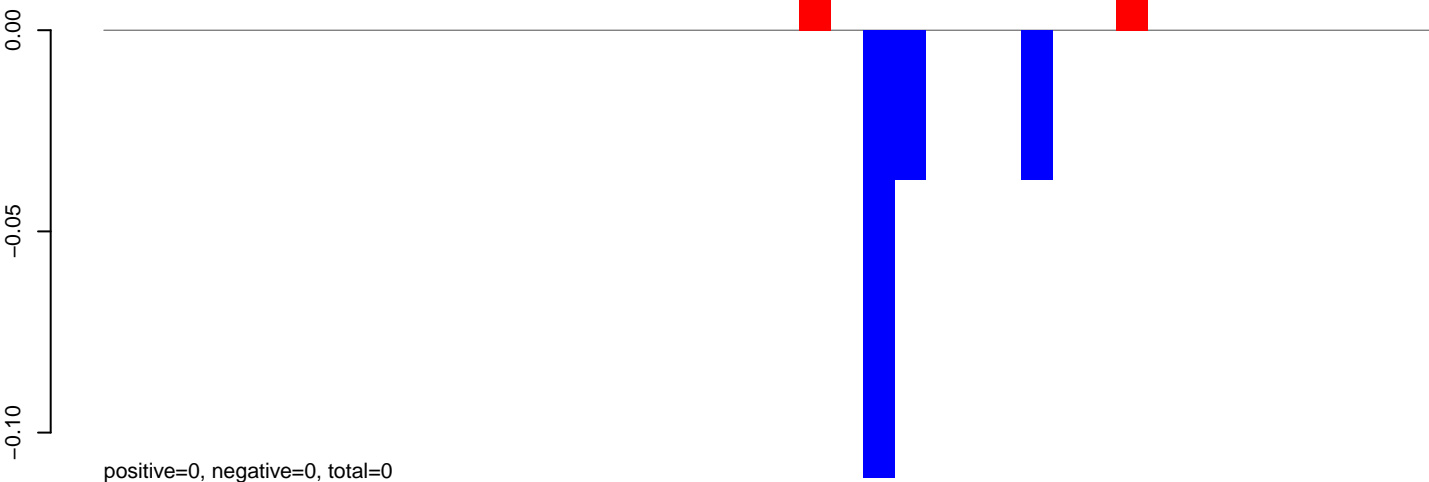


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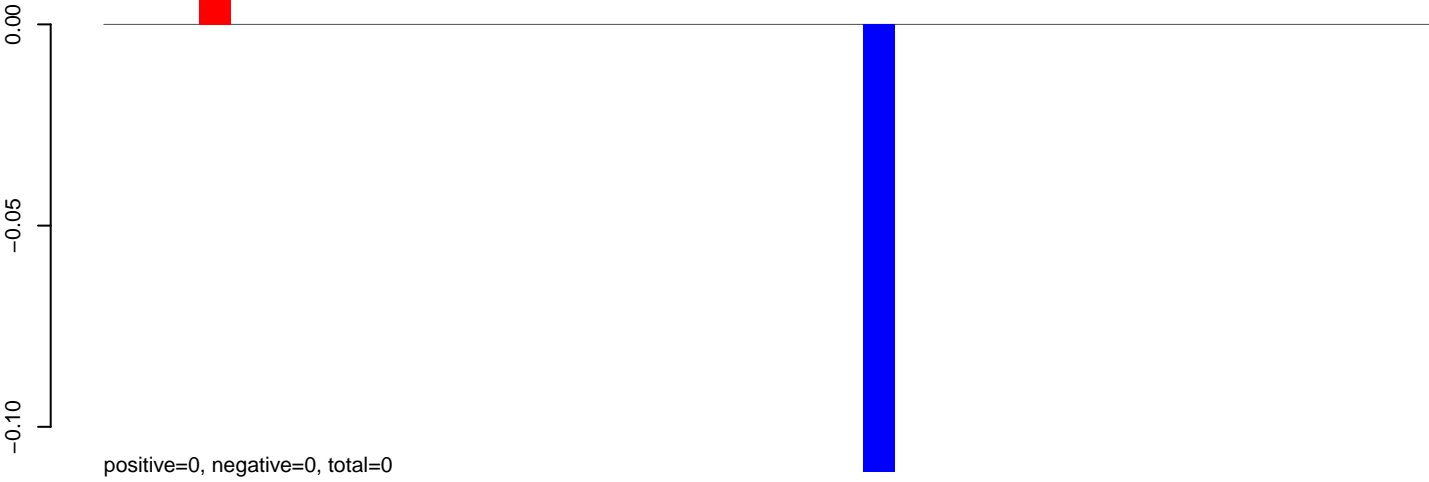
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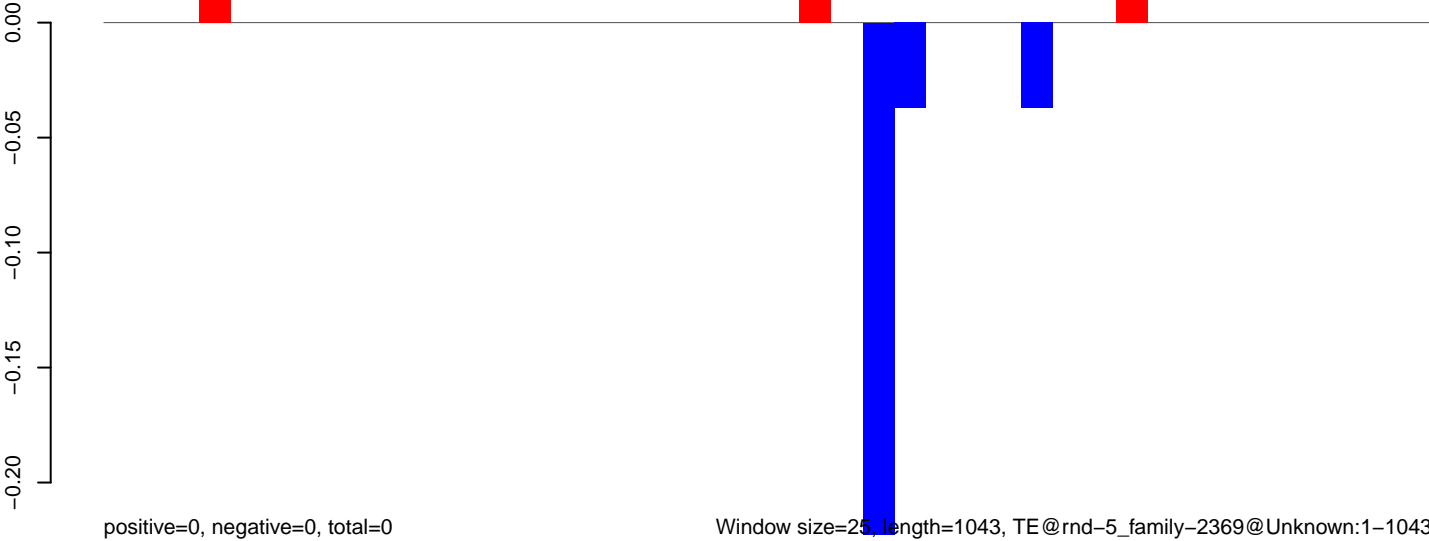
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.04
0.02
0.00
-0.02
-0.04
-0.06

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

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0.02
0.00
-0.02
-0.04
-0.06

positive=0, negative=0, total=0

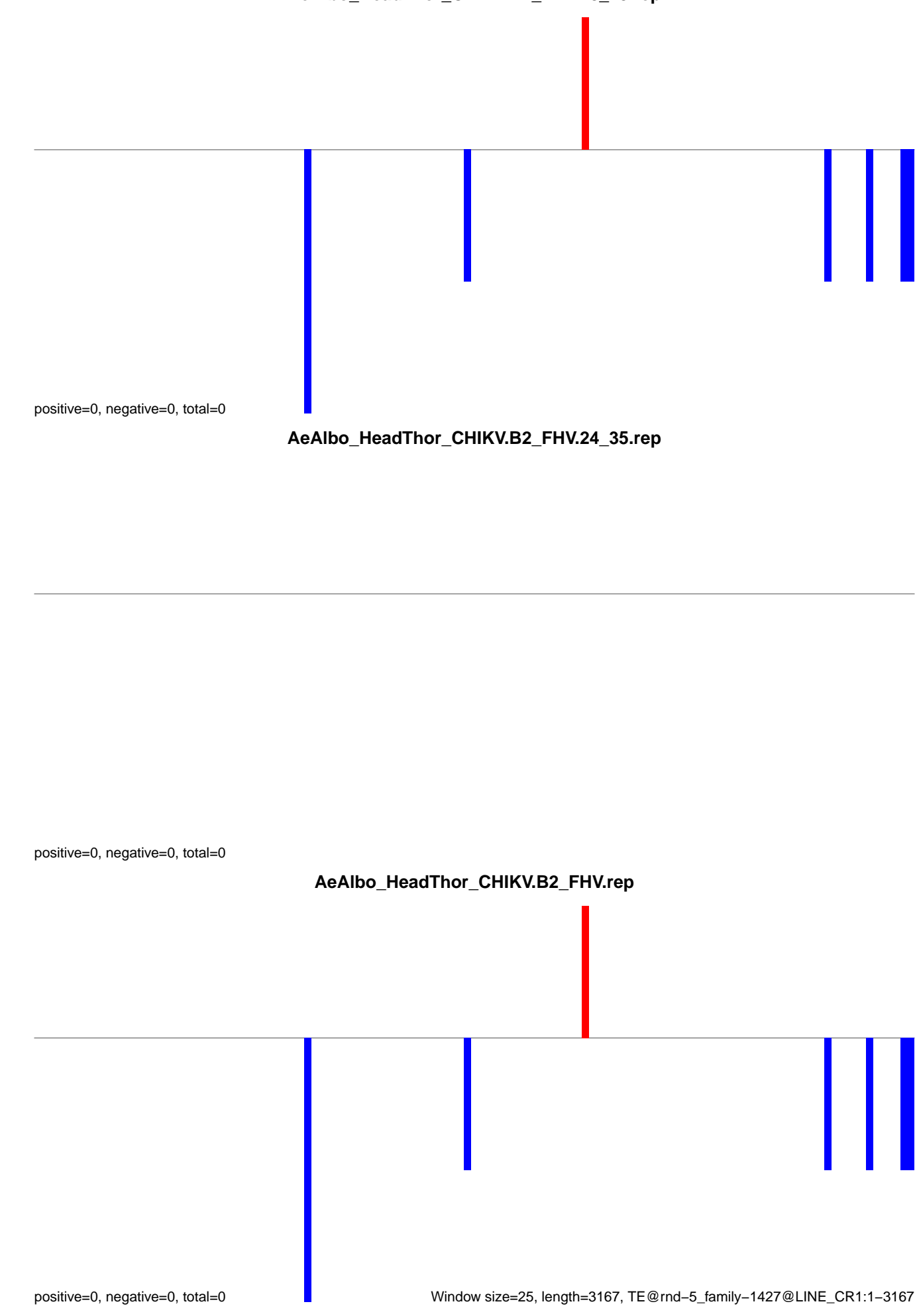
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0.04
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0.00
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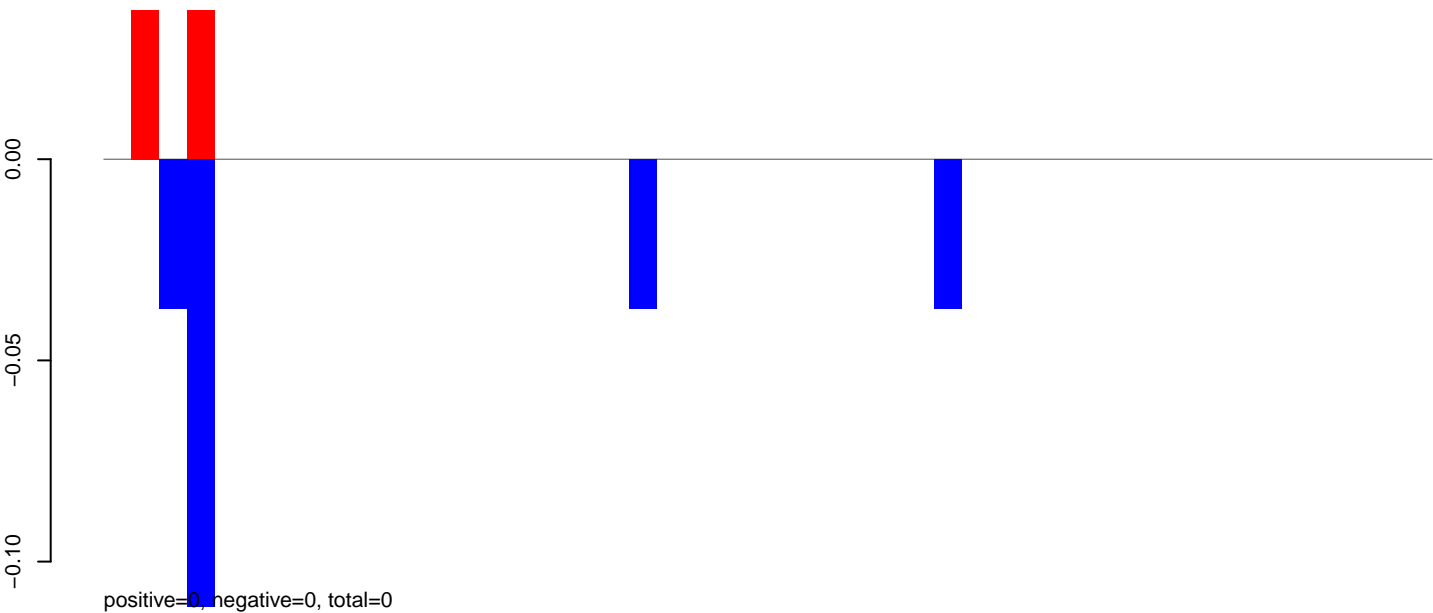
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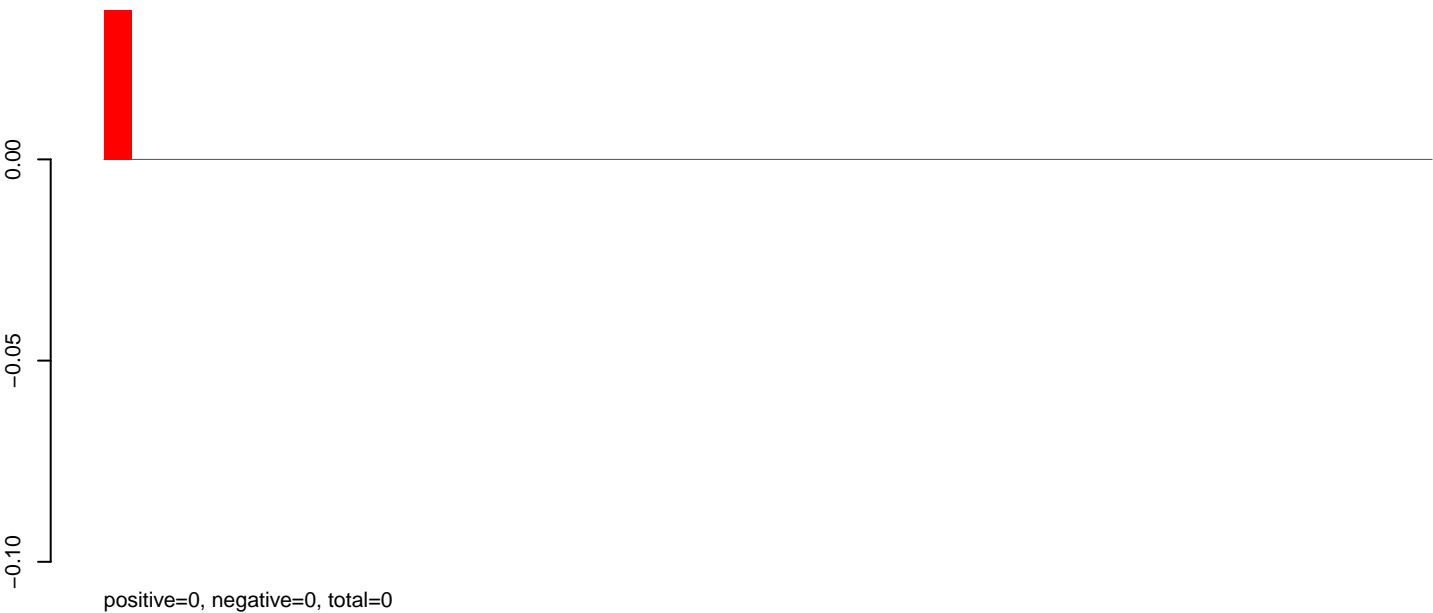
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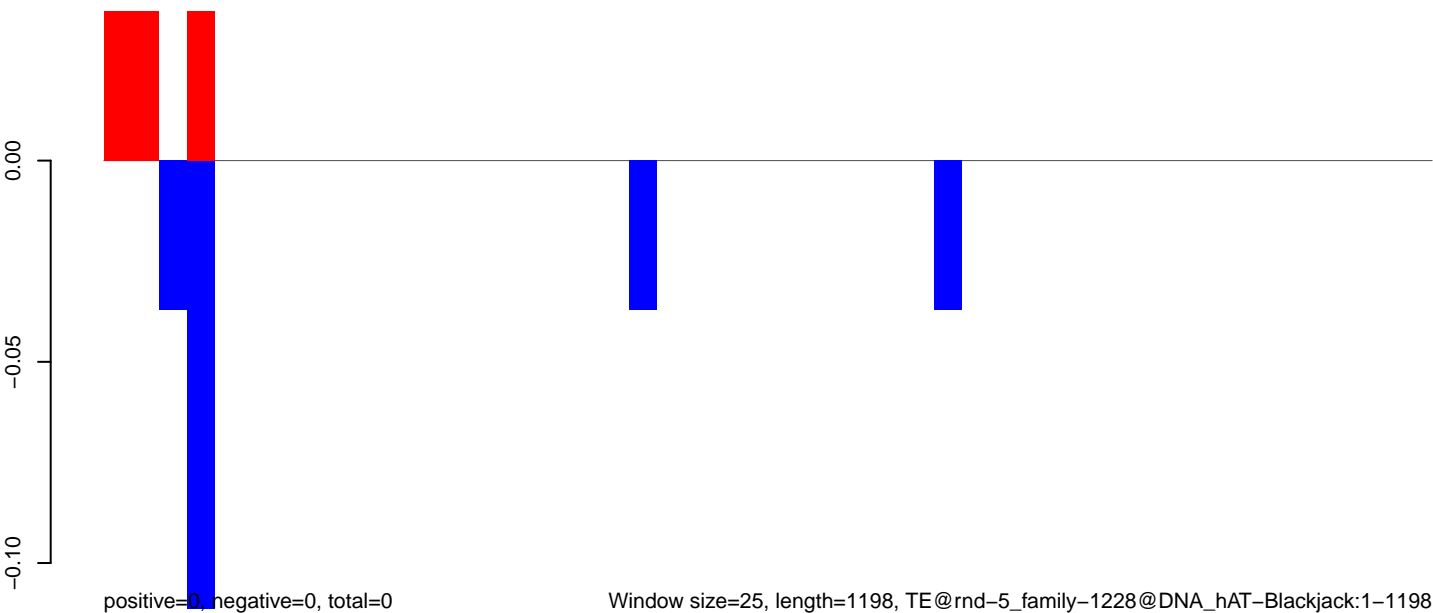
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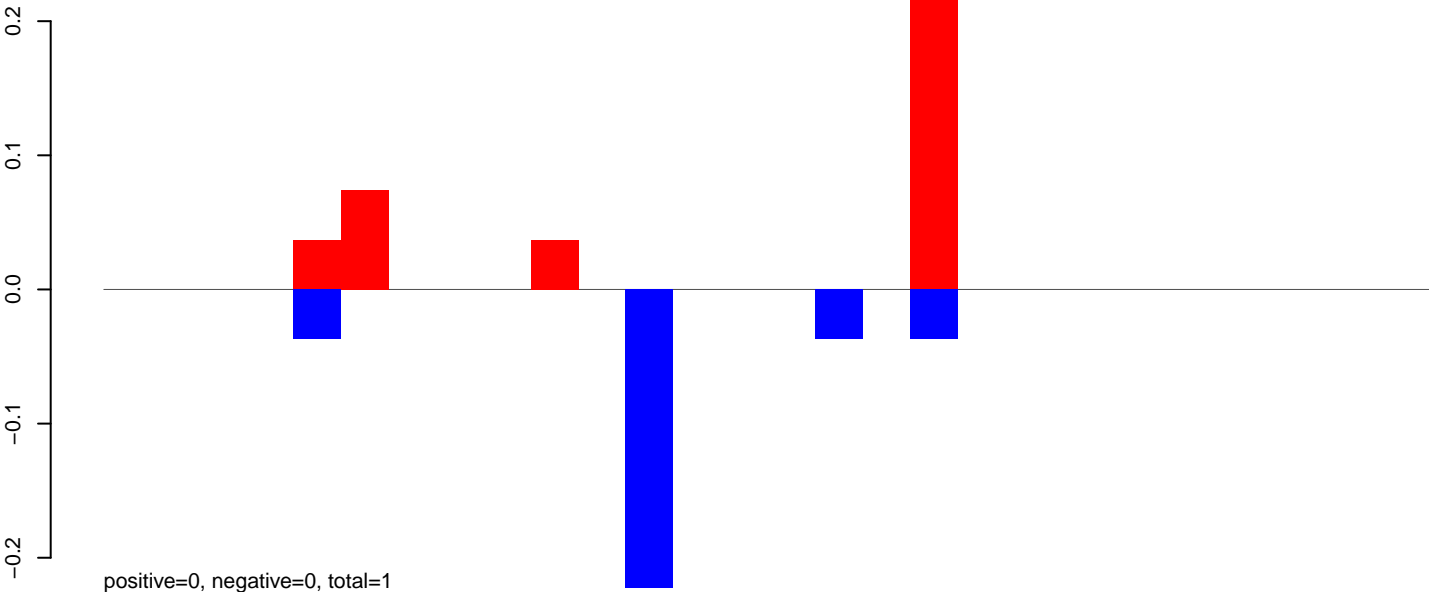
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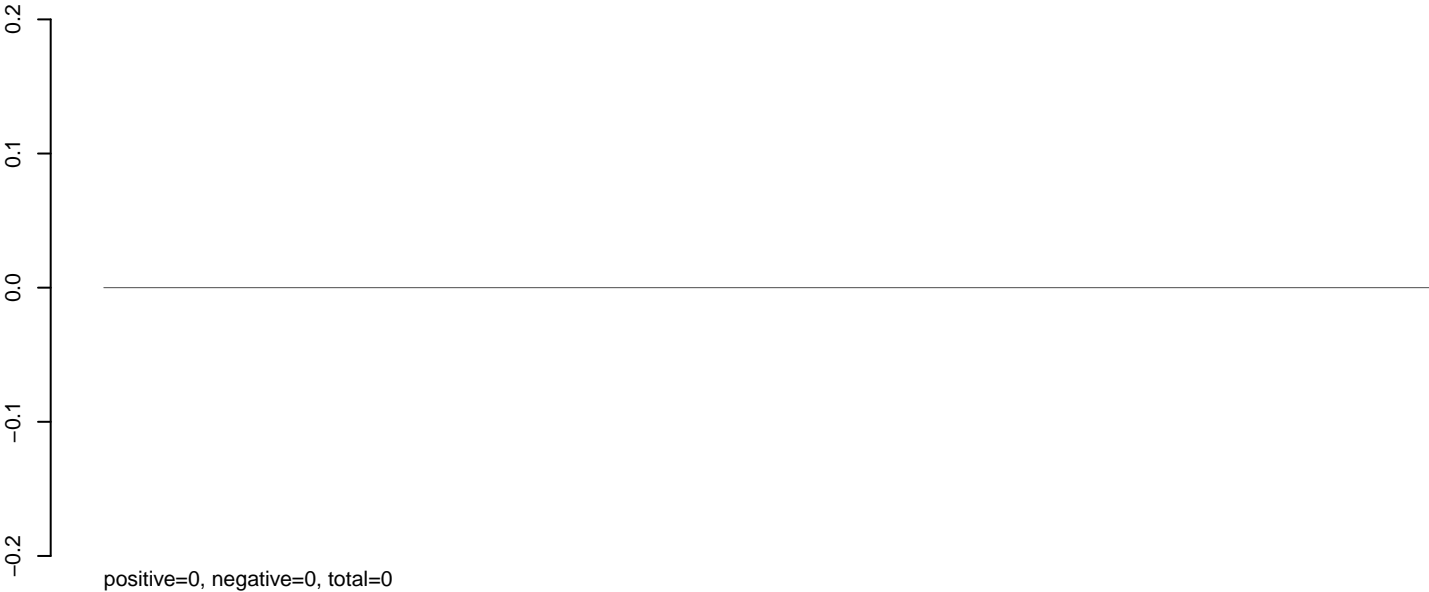
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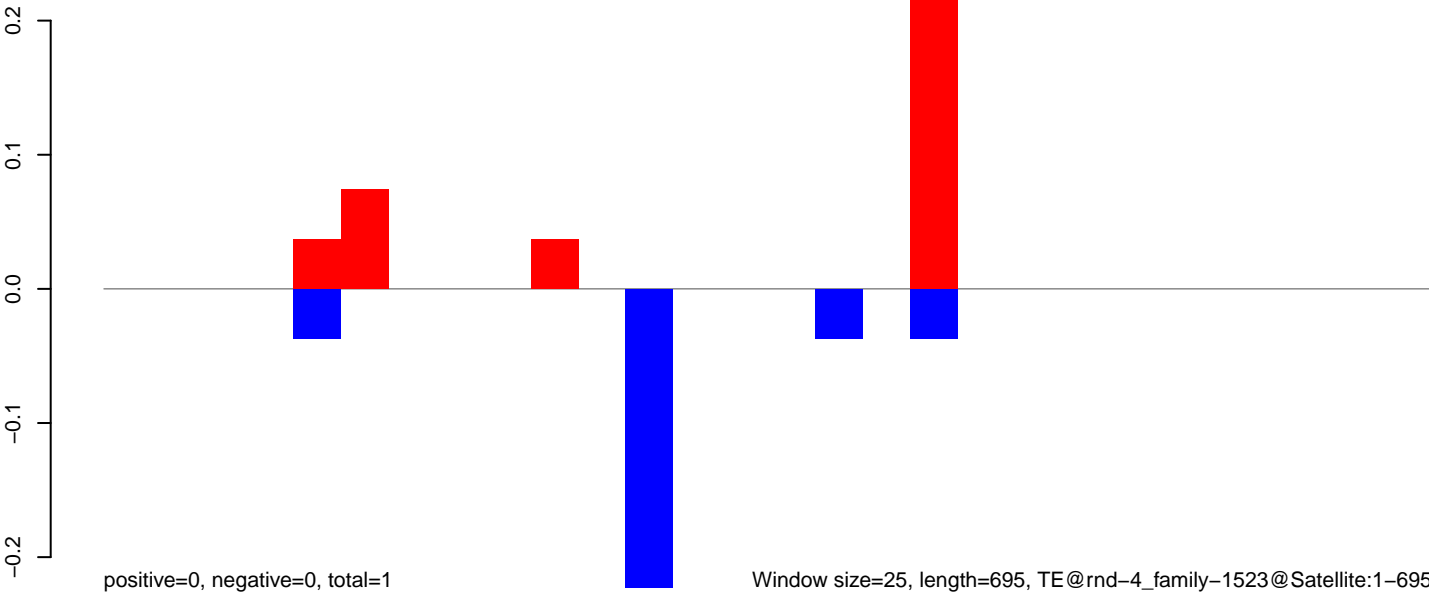
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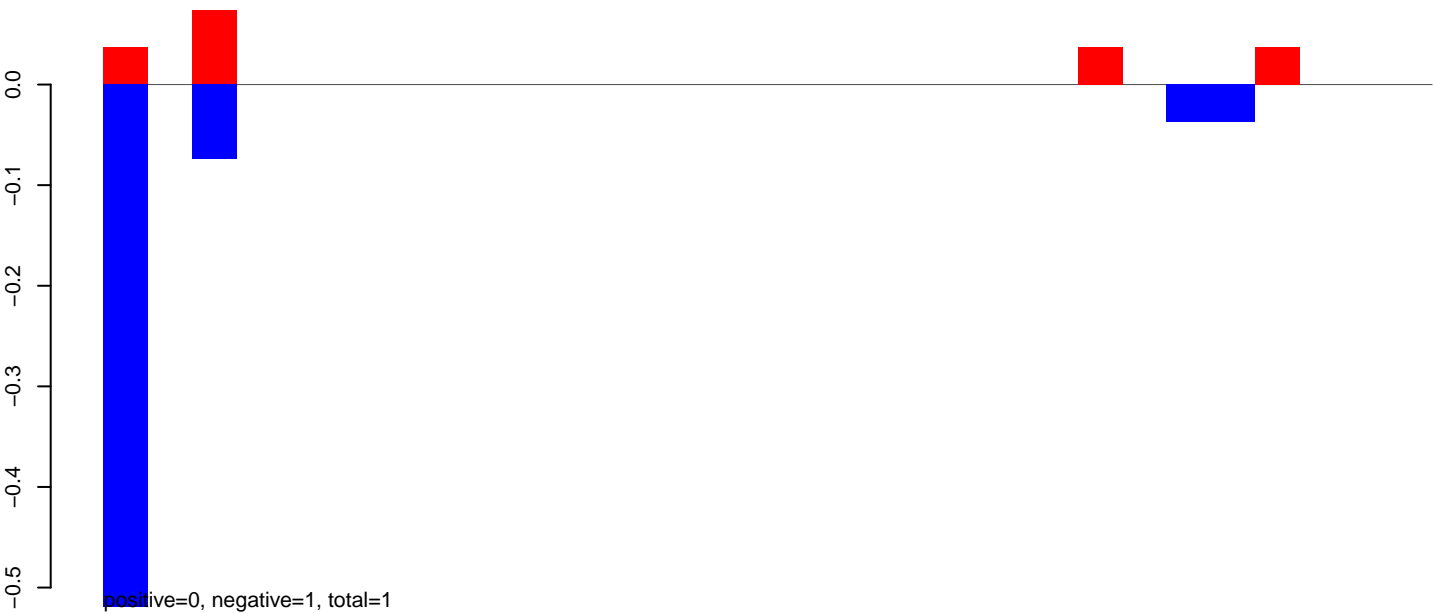
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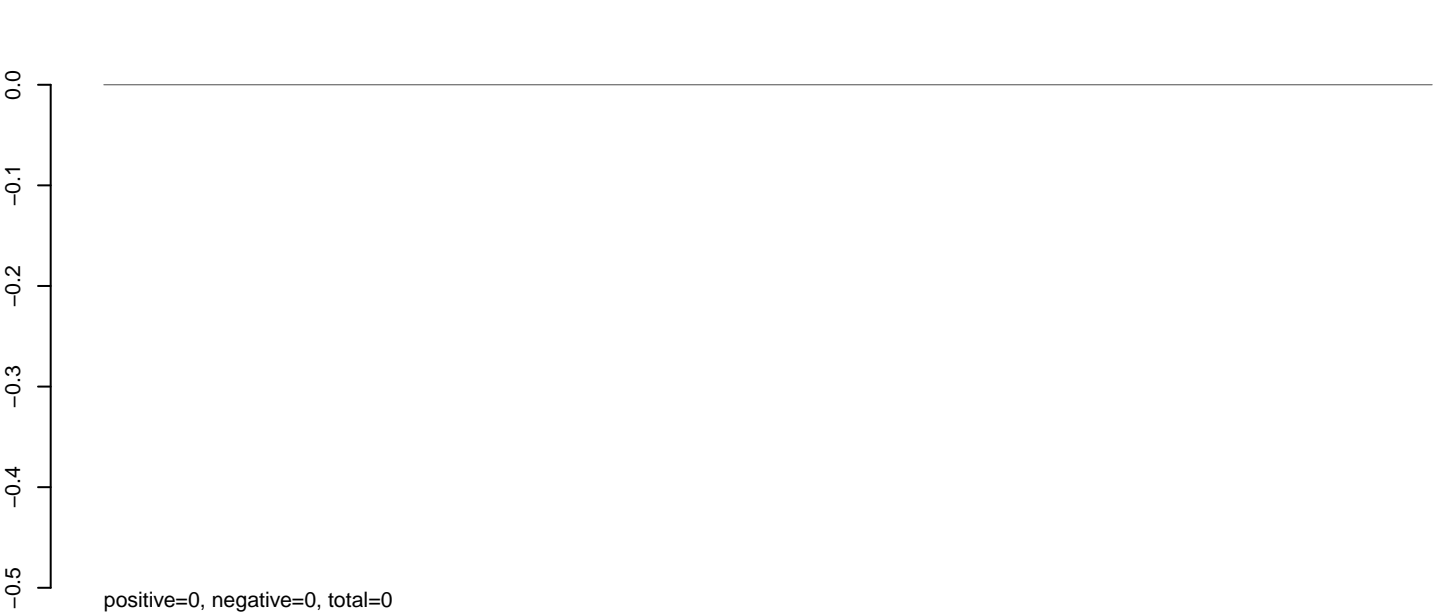
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



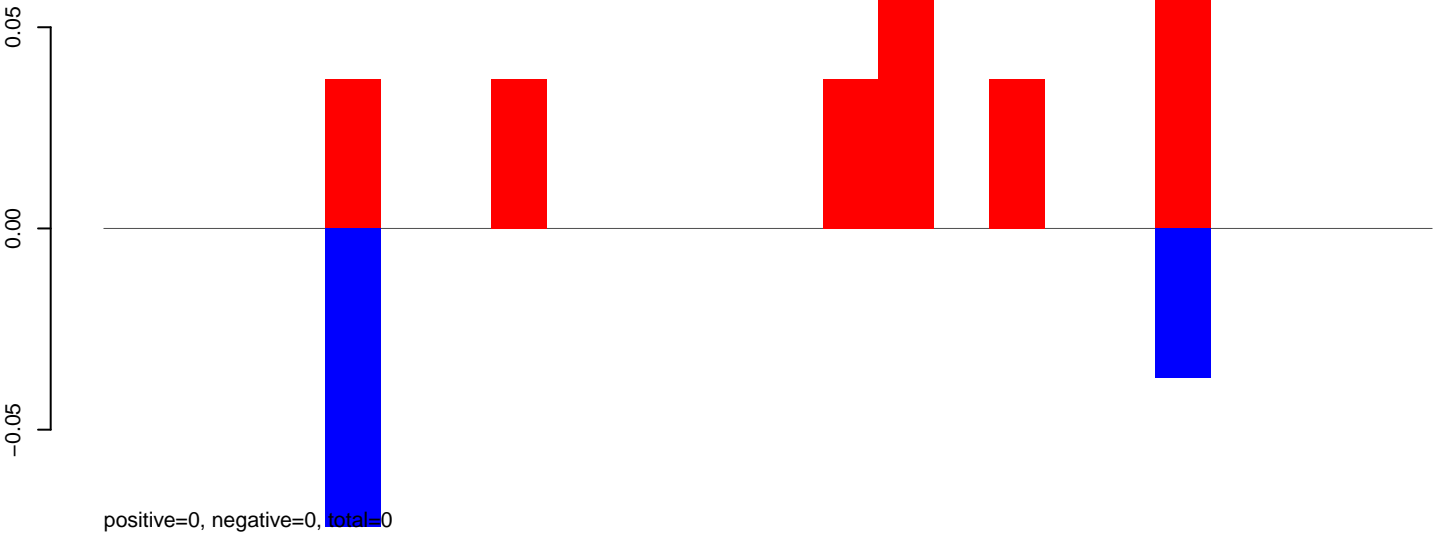
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



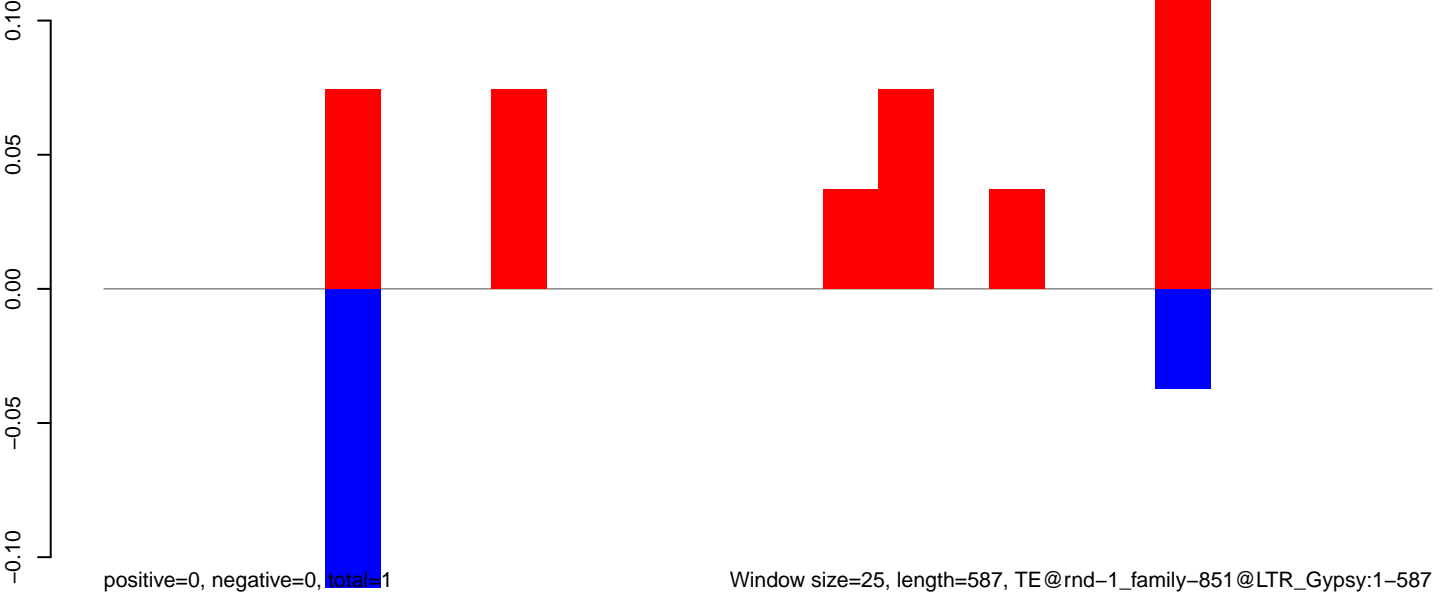
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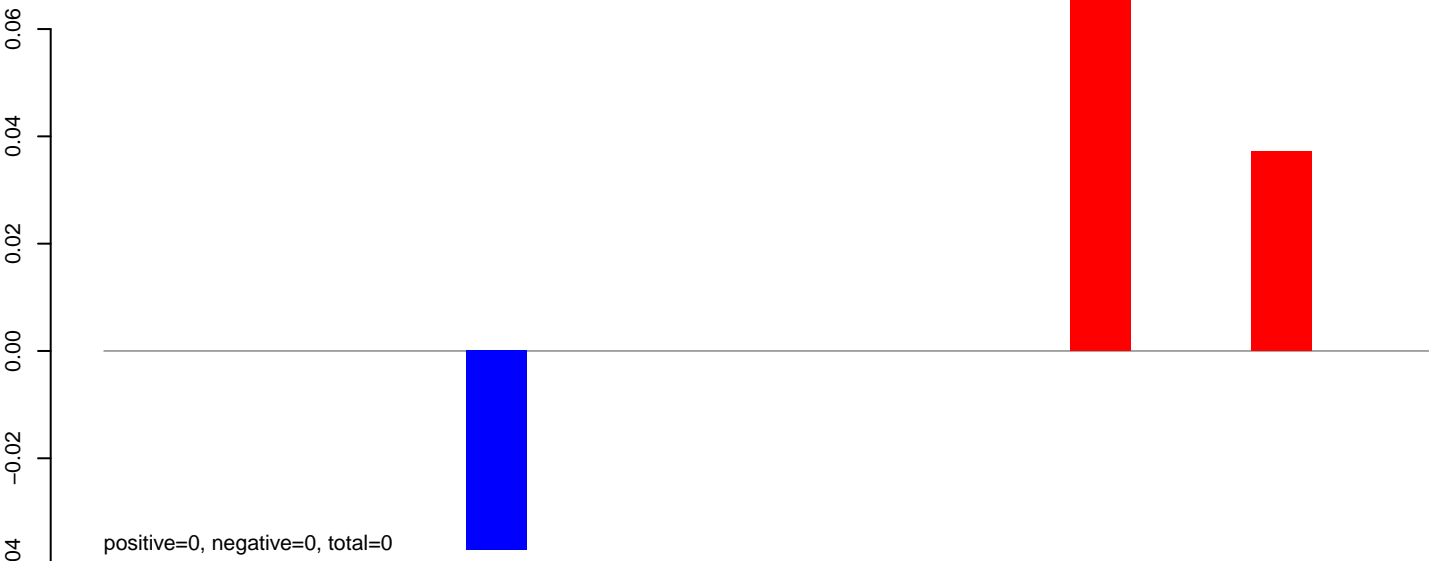
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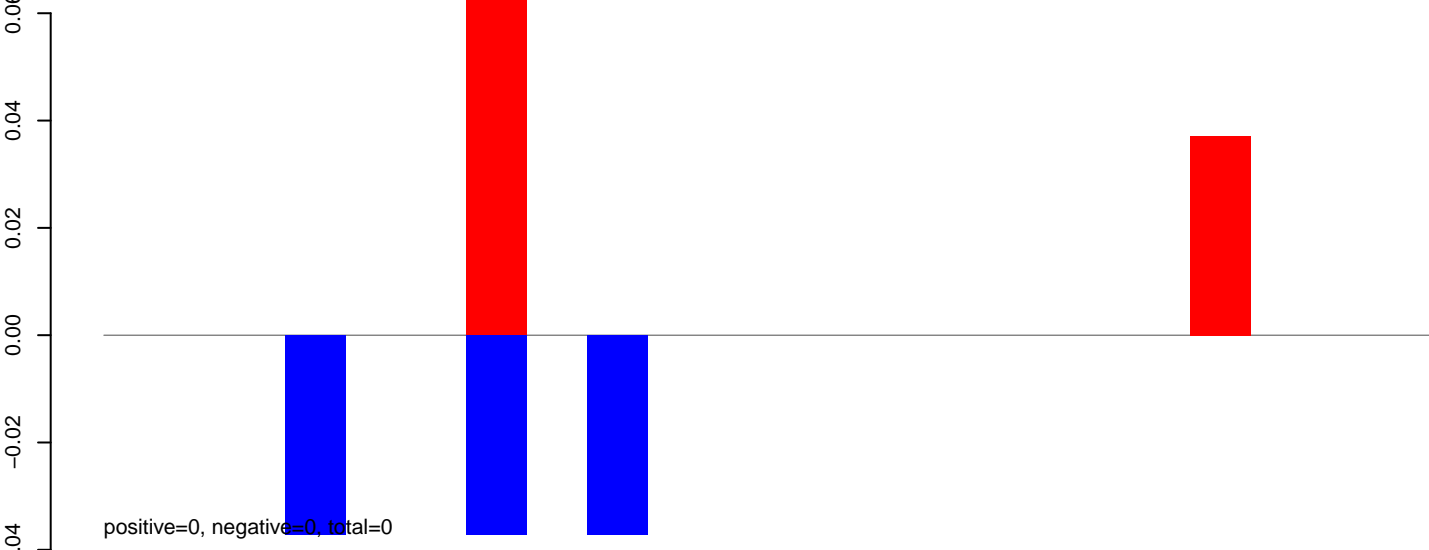
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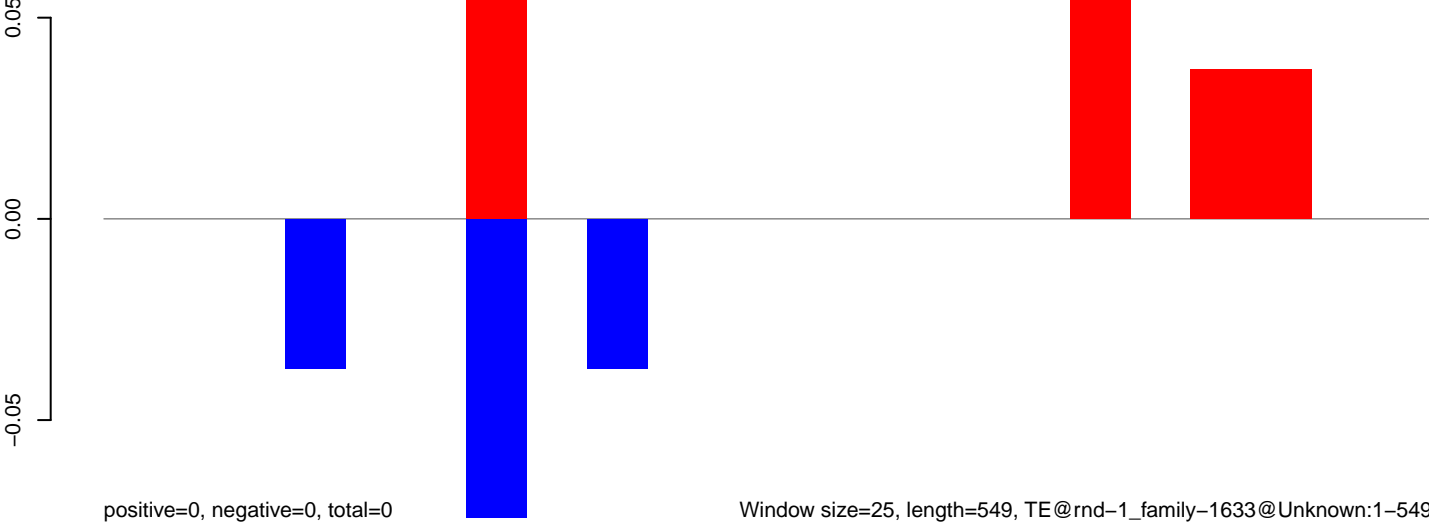
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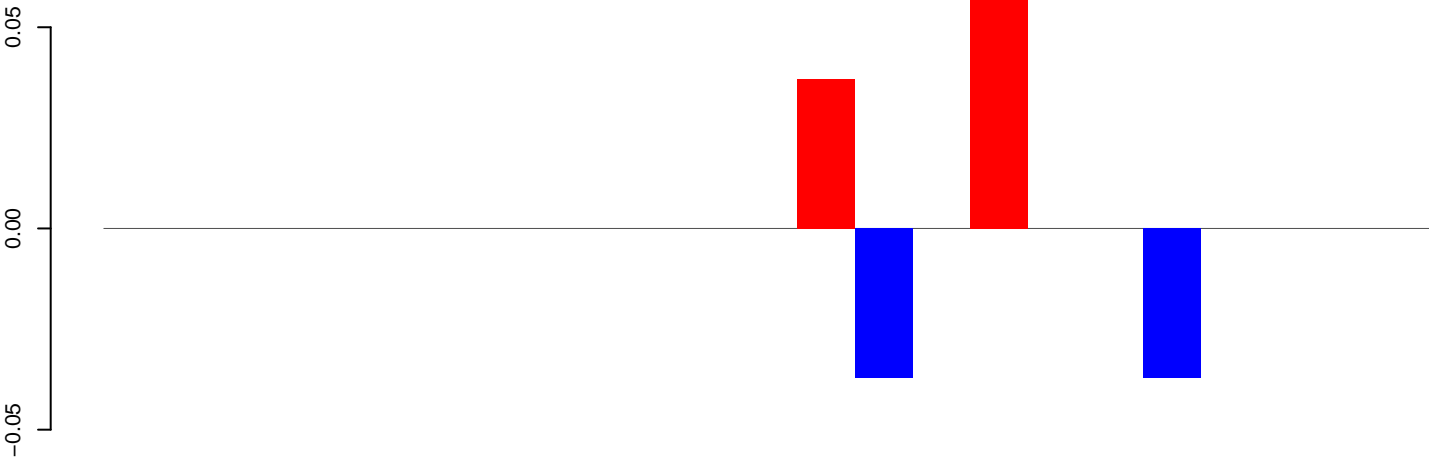
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

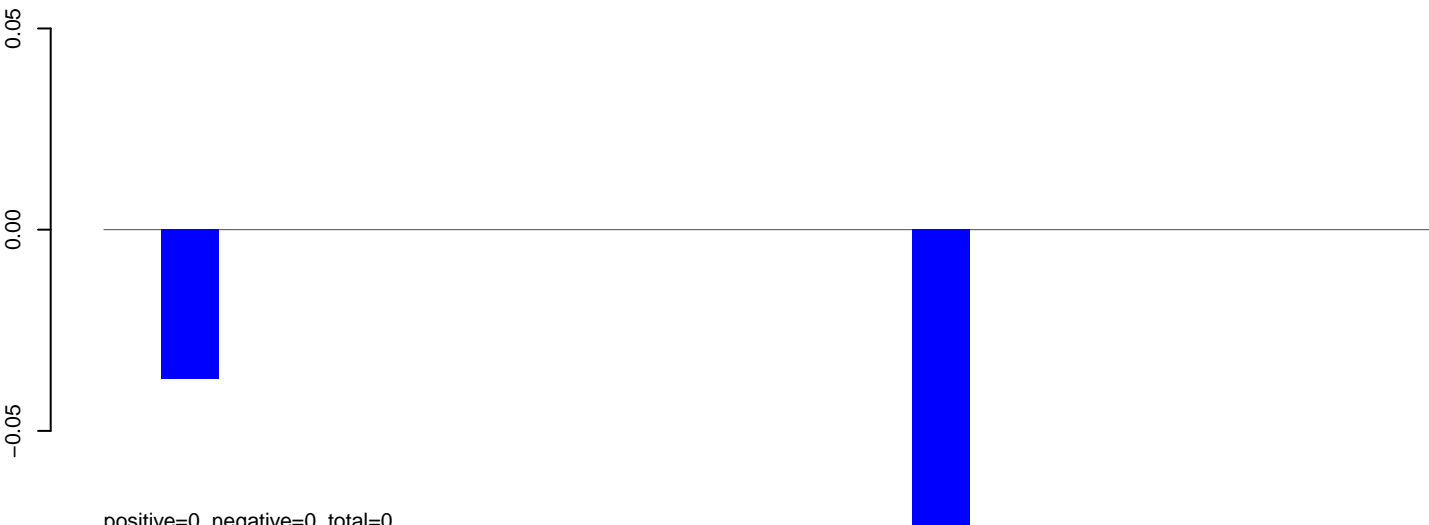


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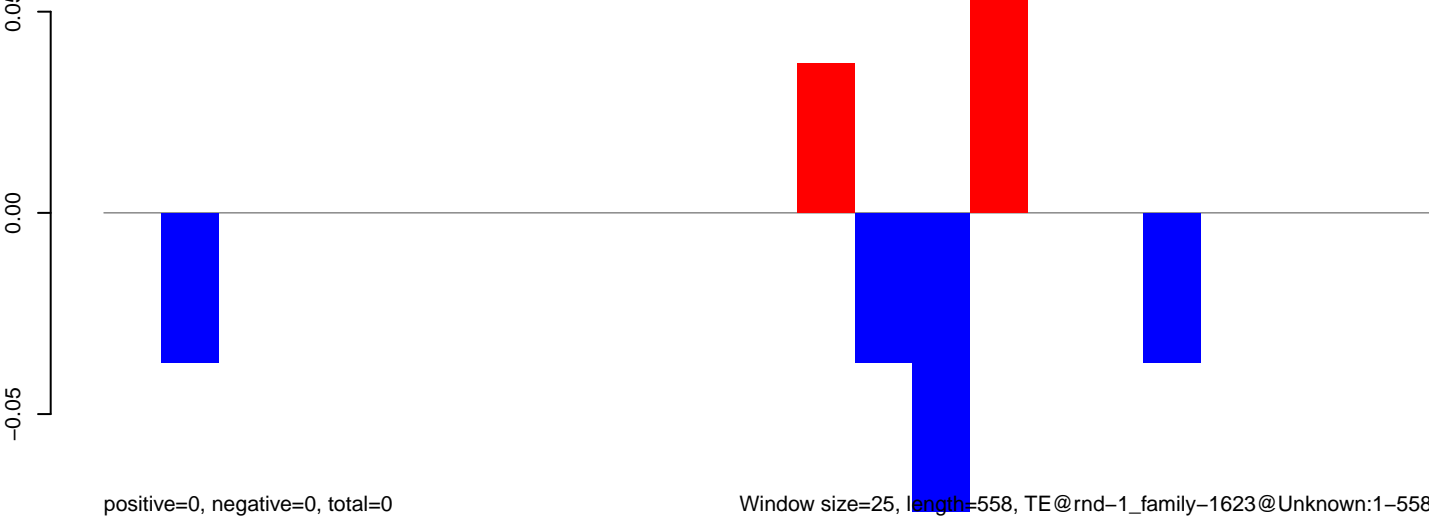
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positive=0, negative=0, total=0

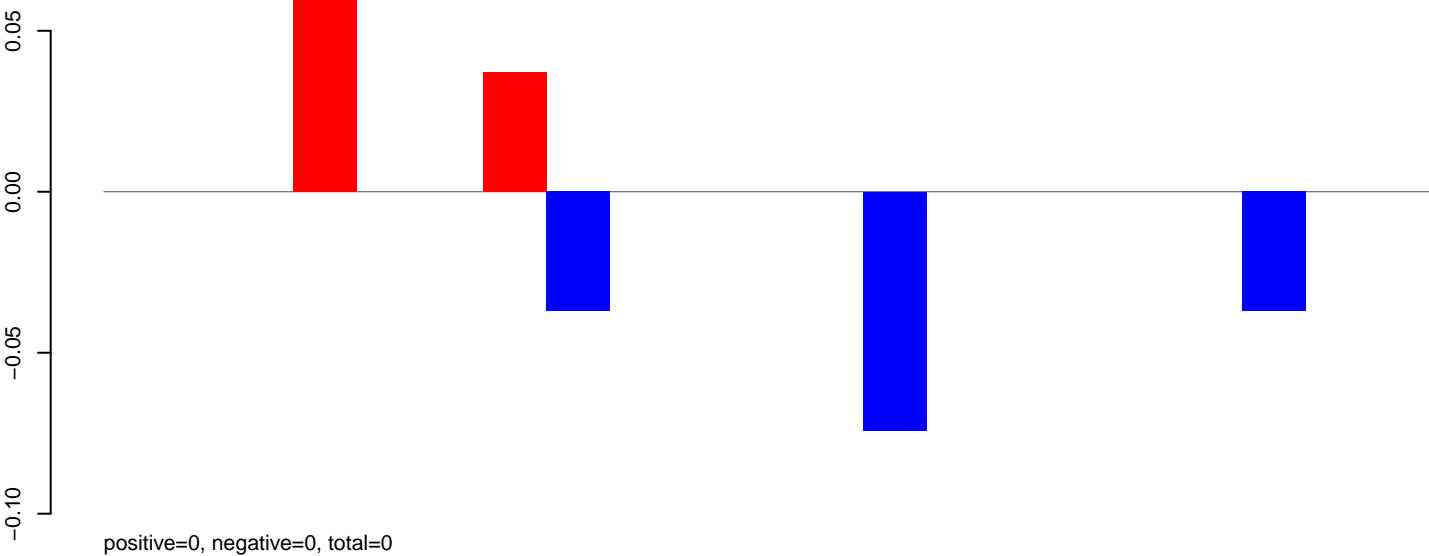
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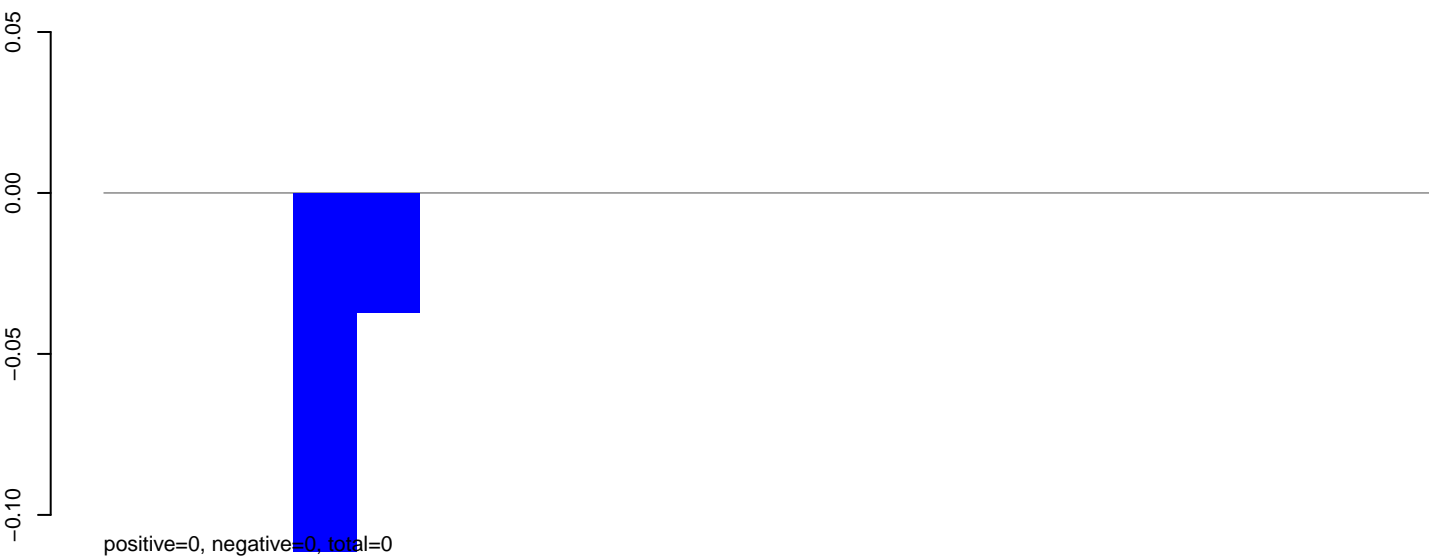
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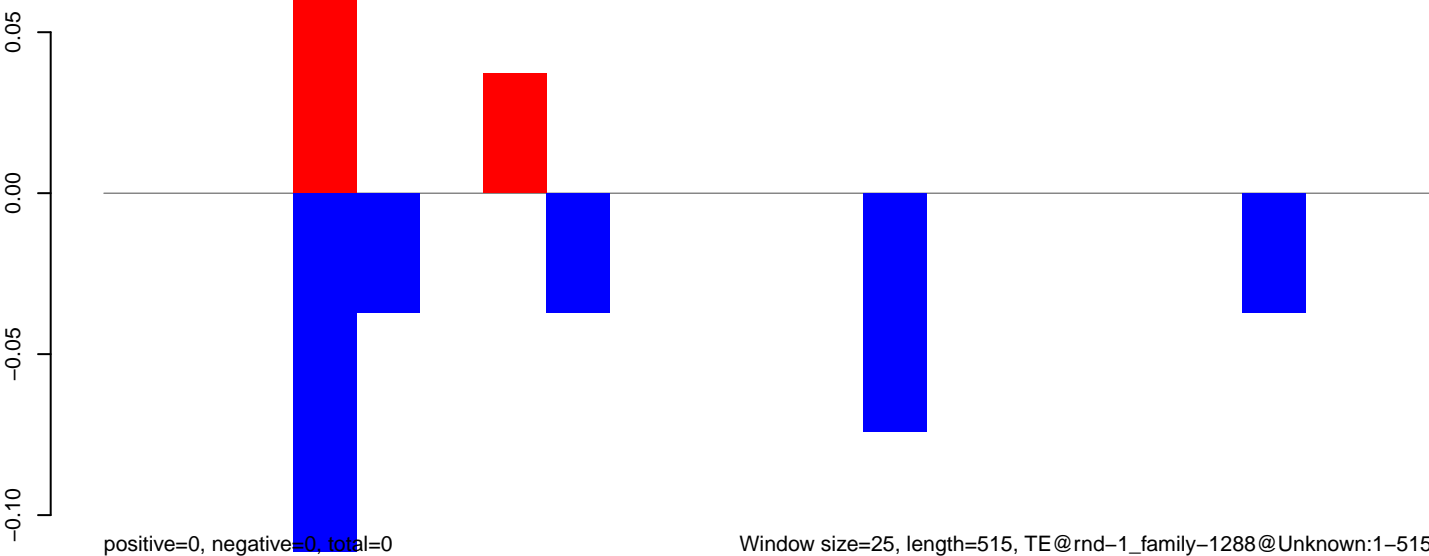
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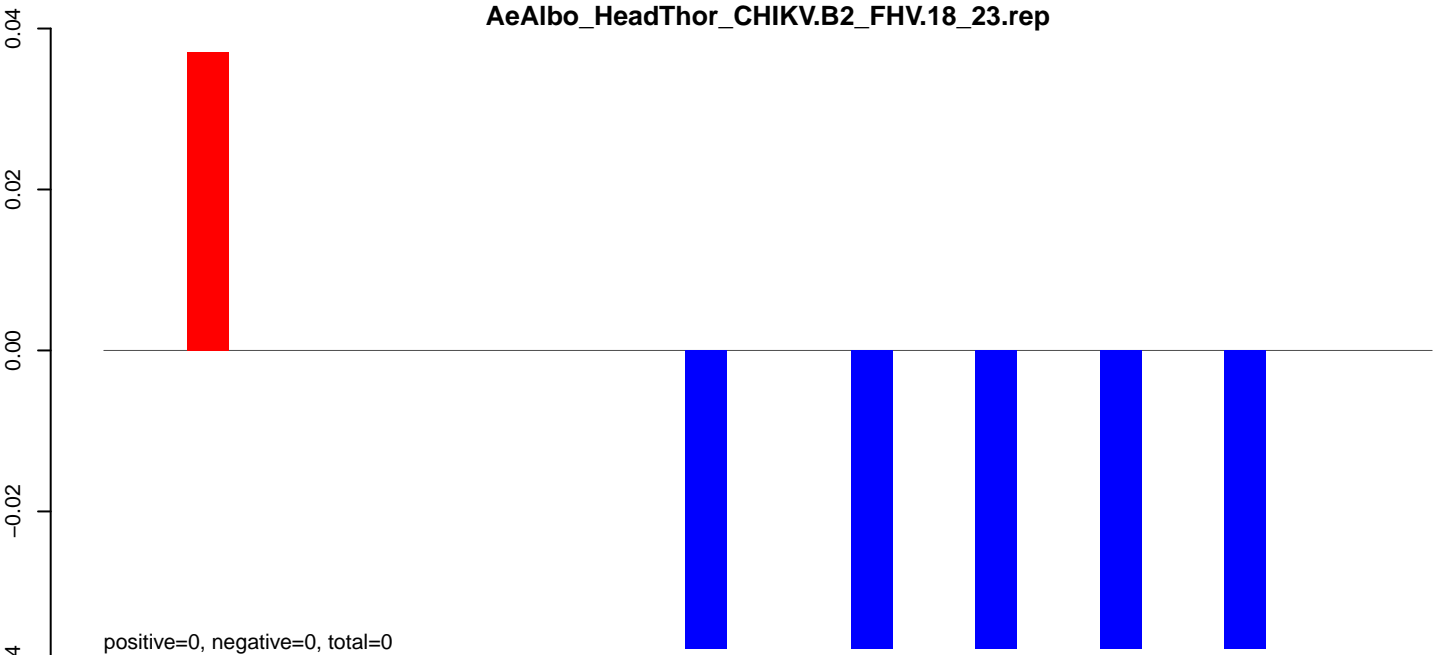
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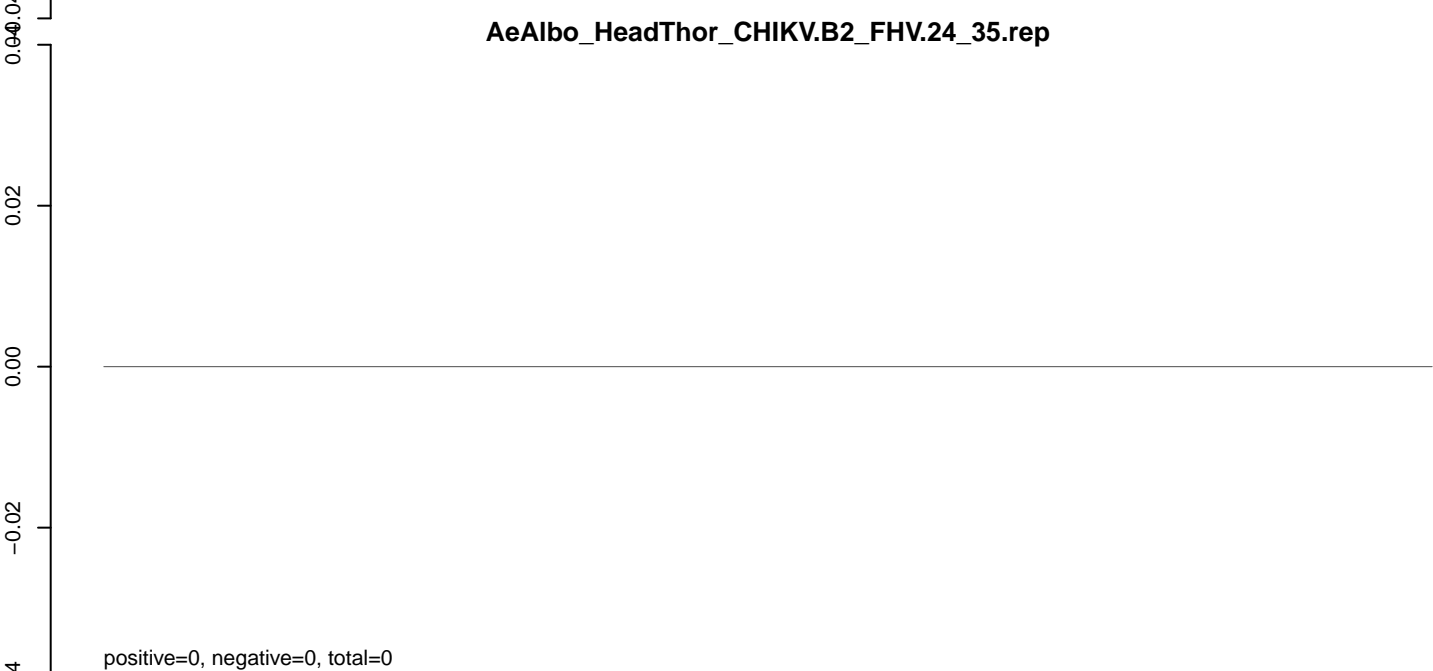
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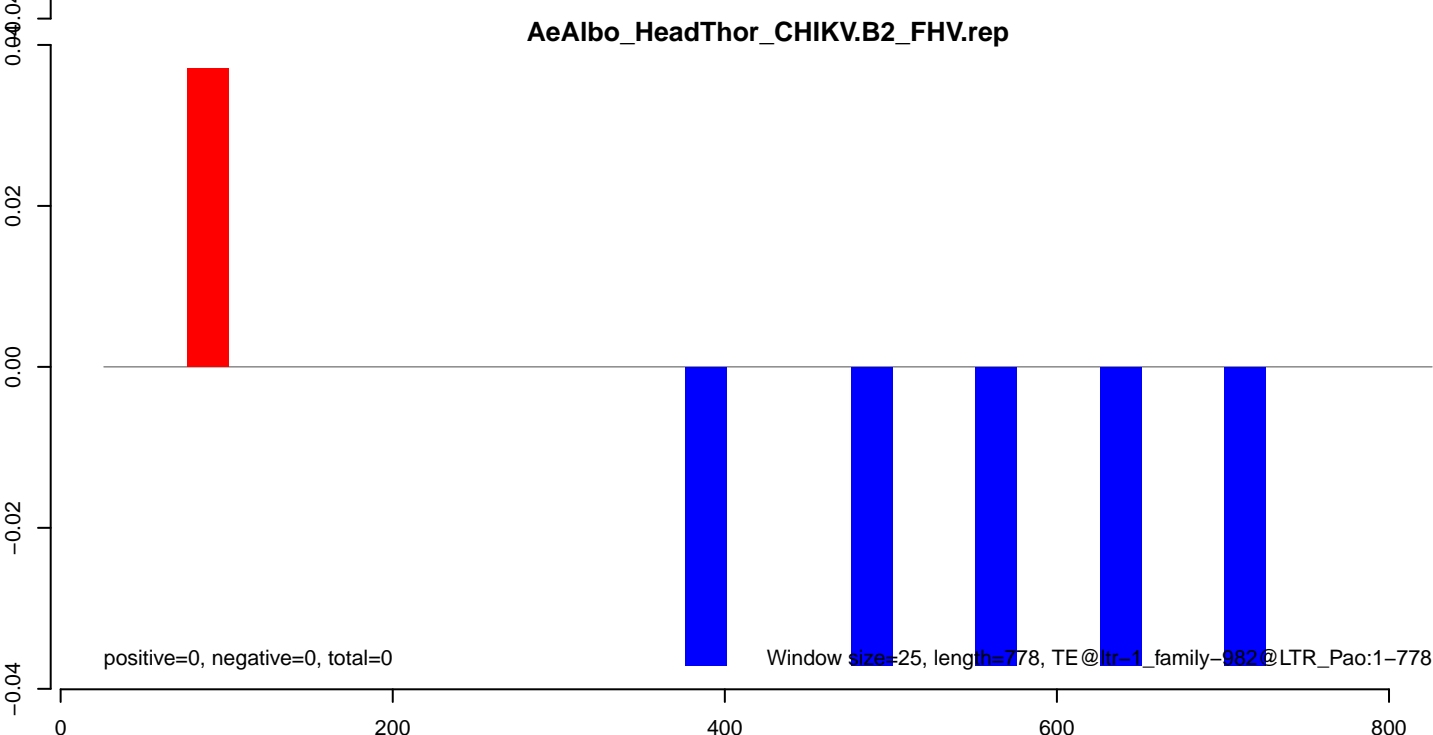
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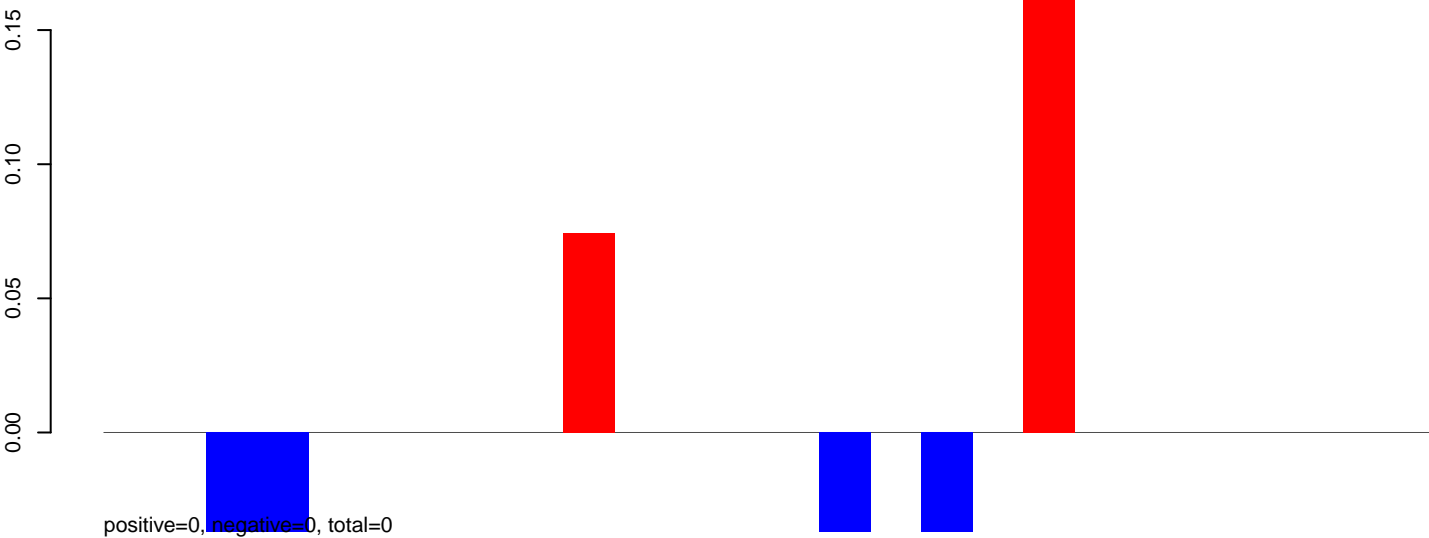
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



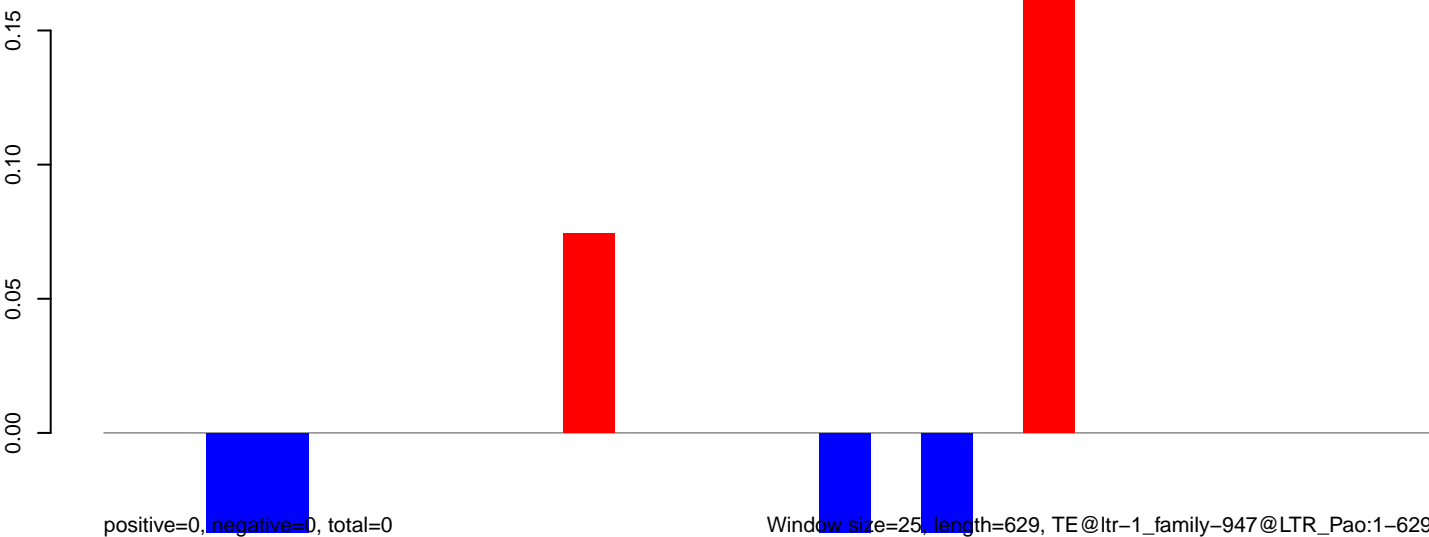
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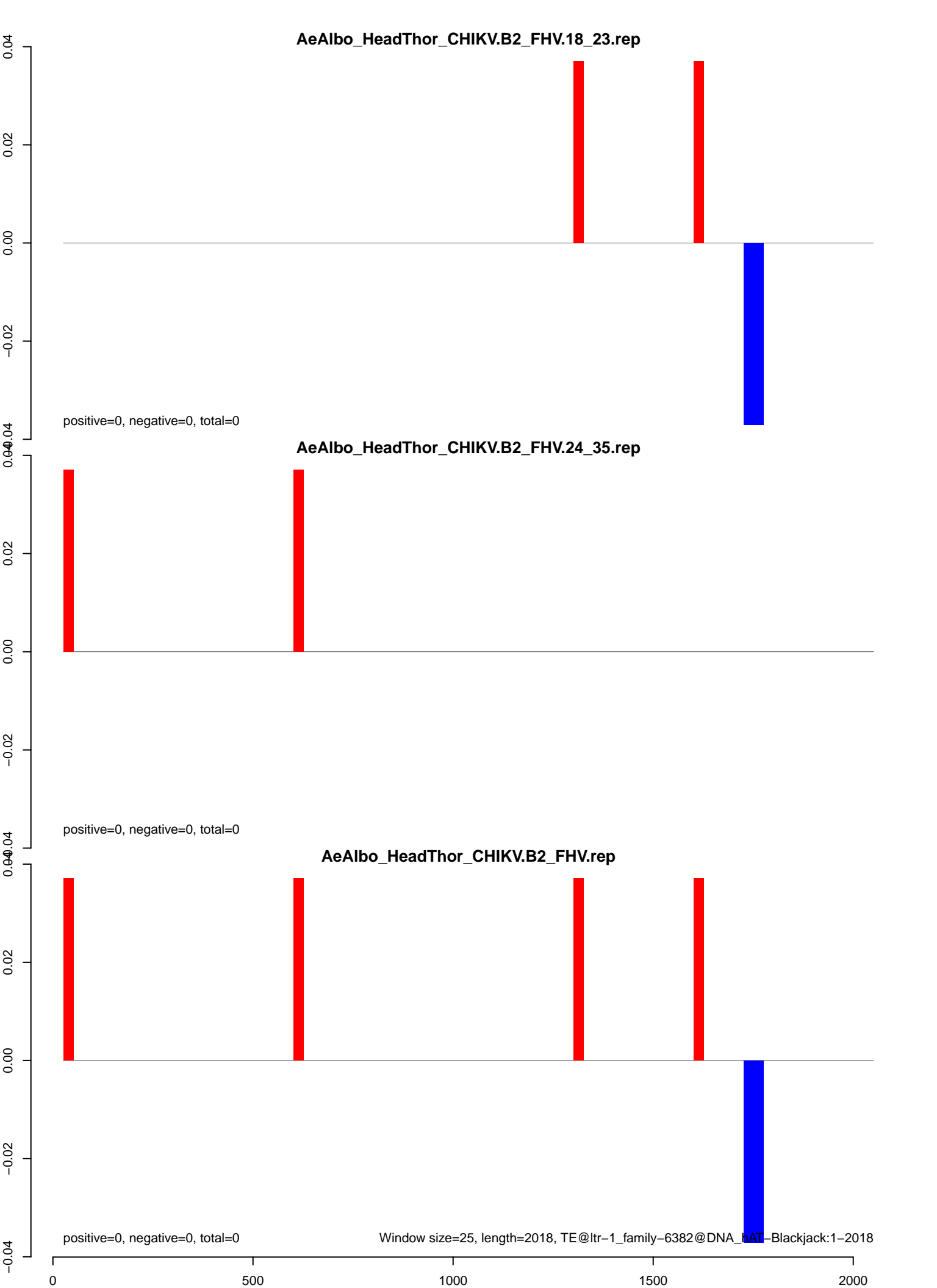


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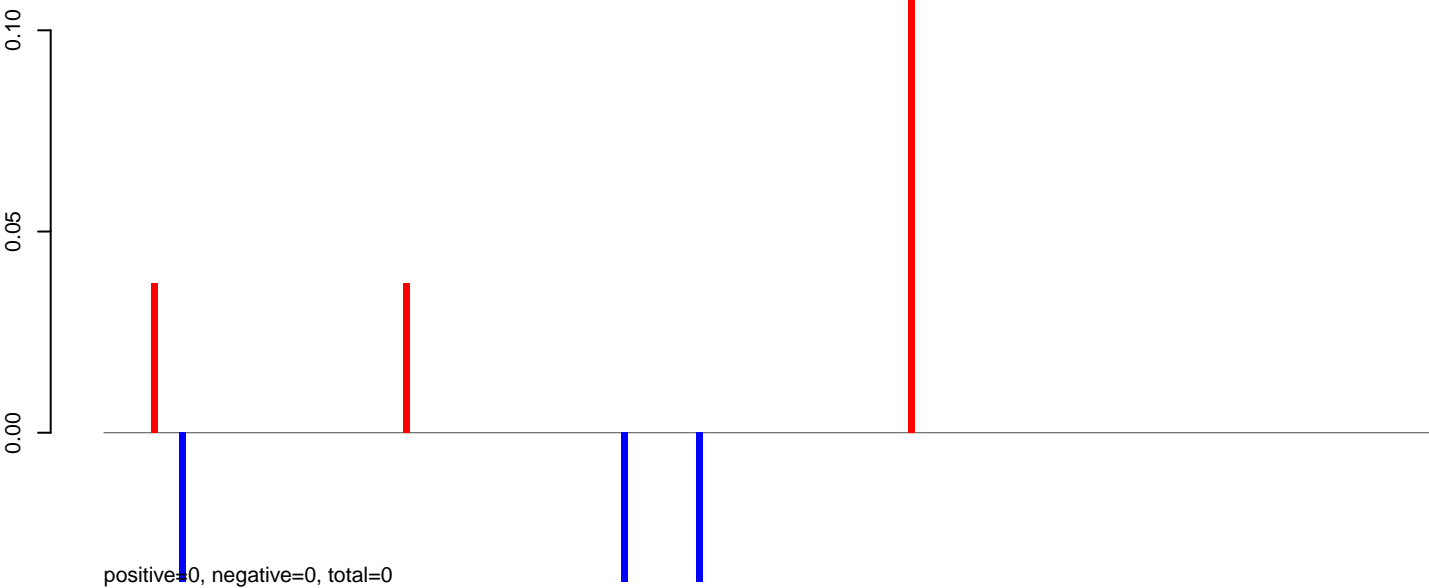


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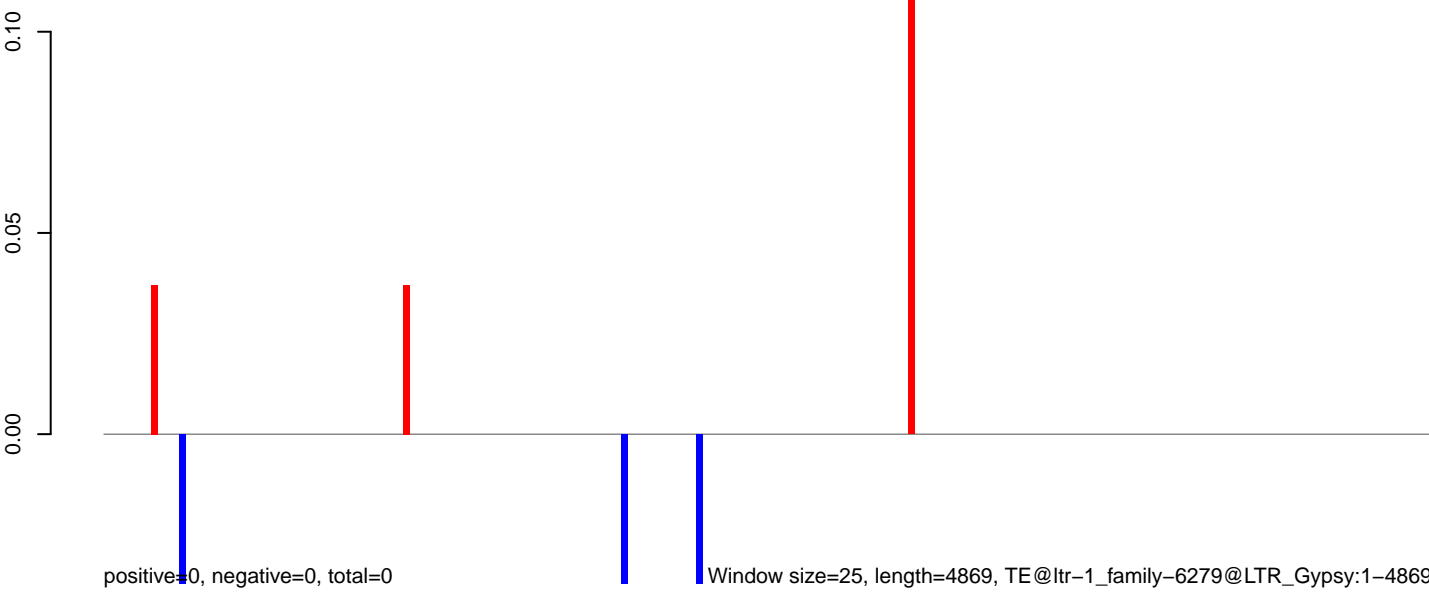
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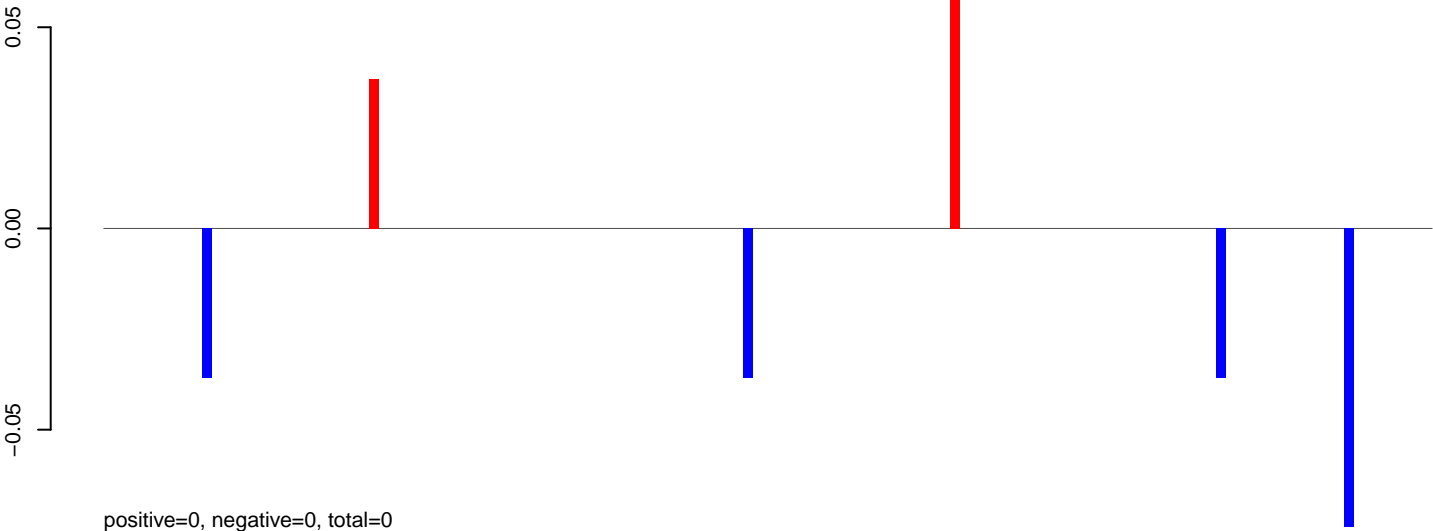


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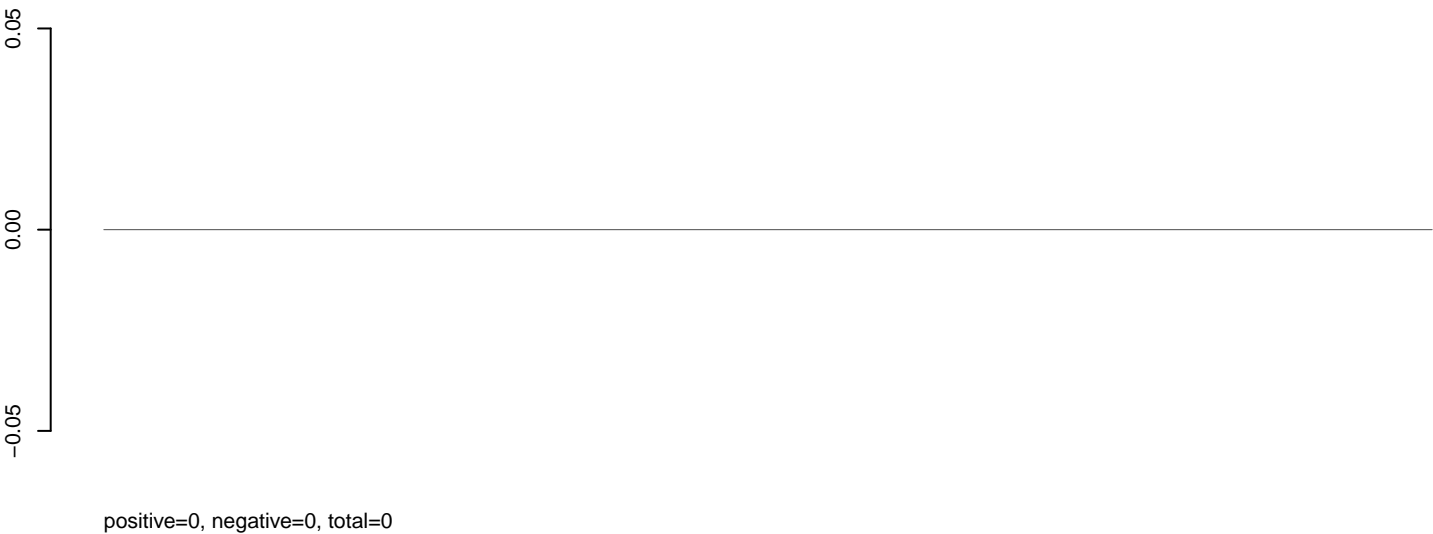


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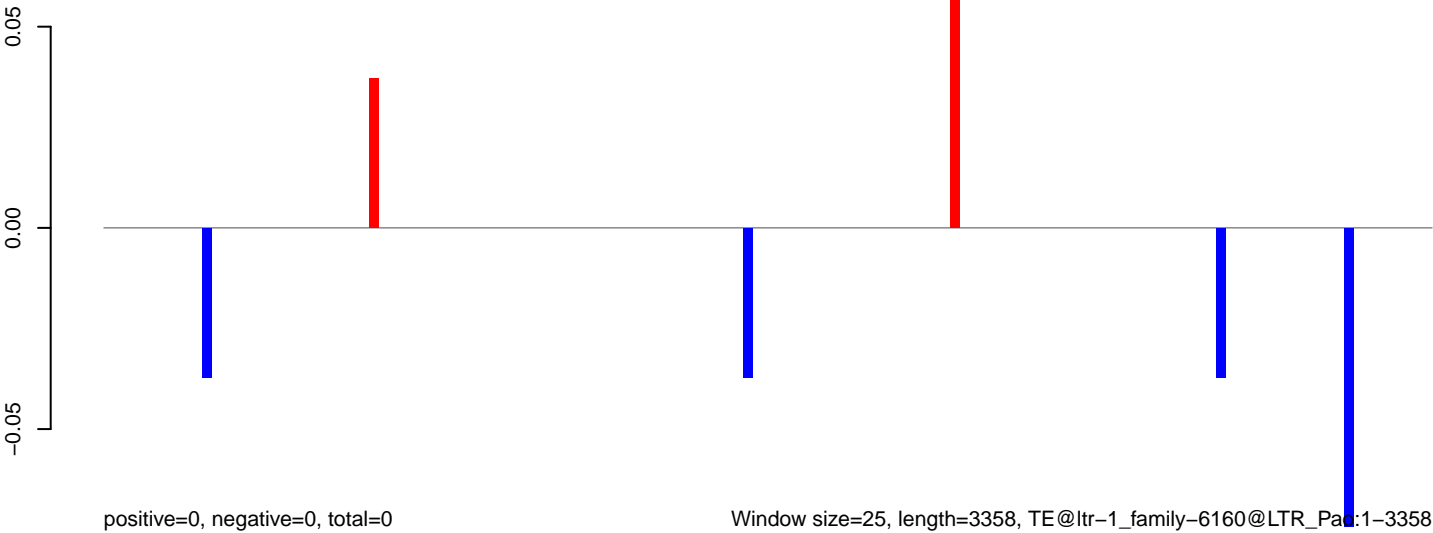
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

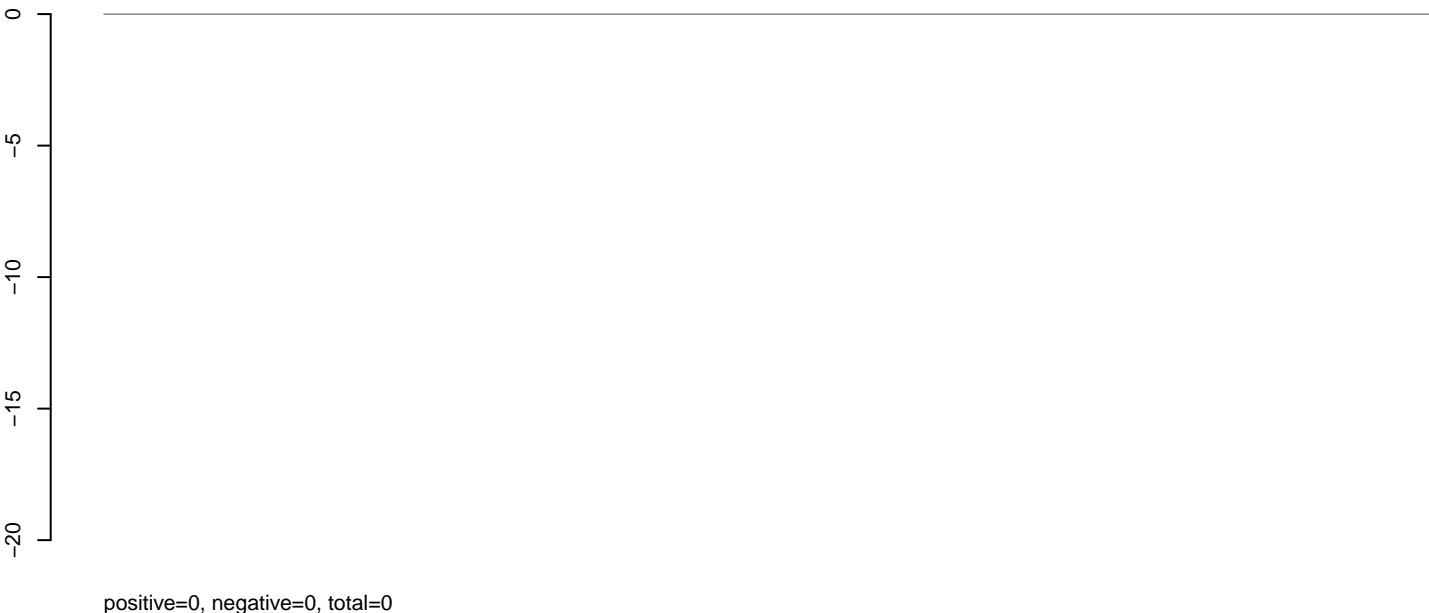


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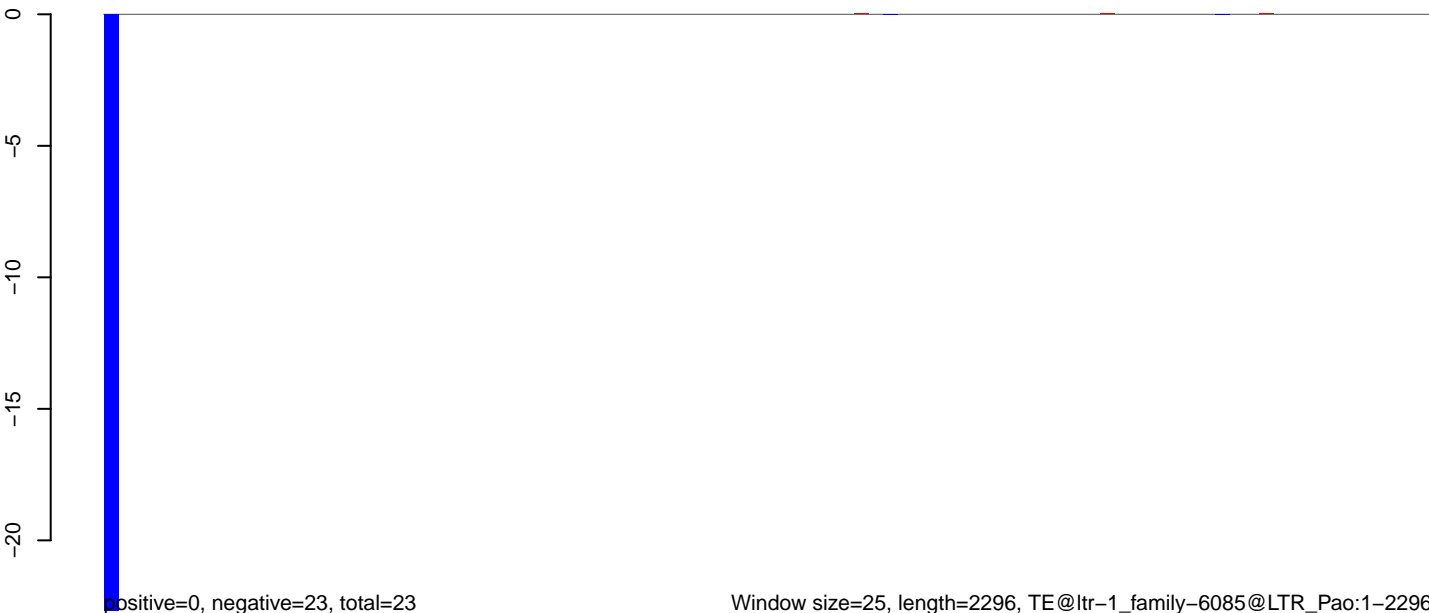
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



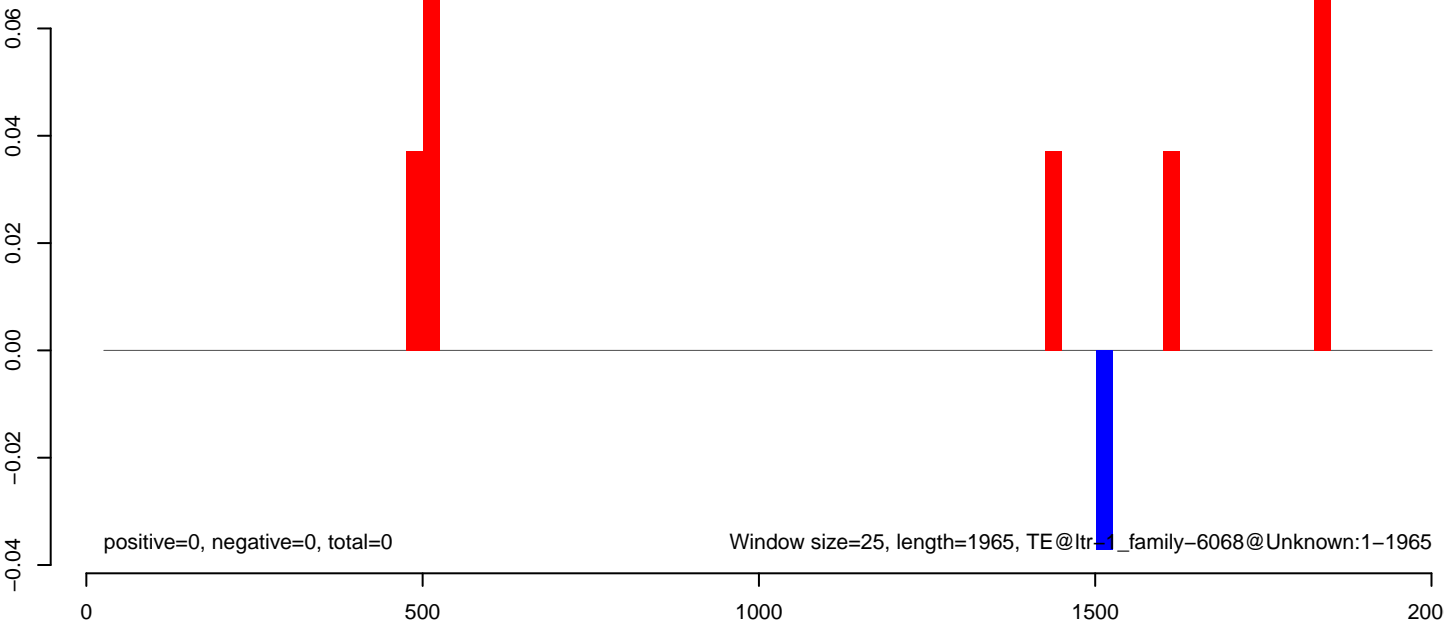
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



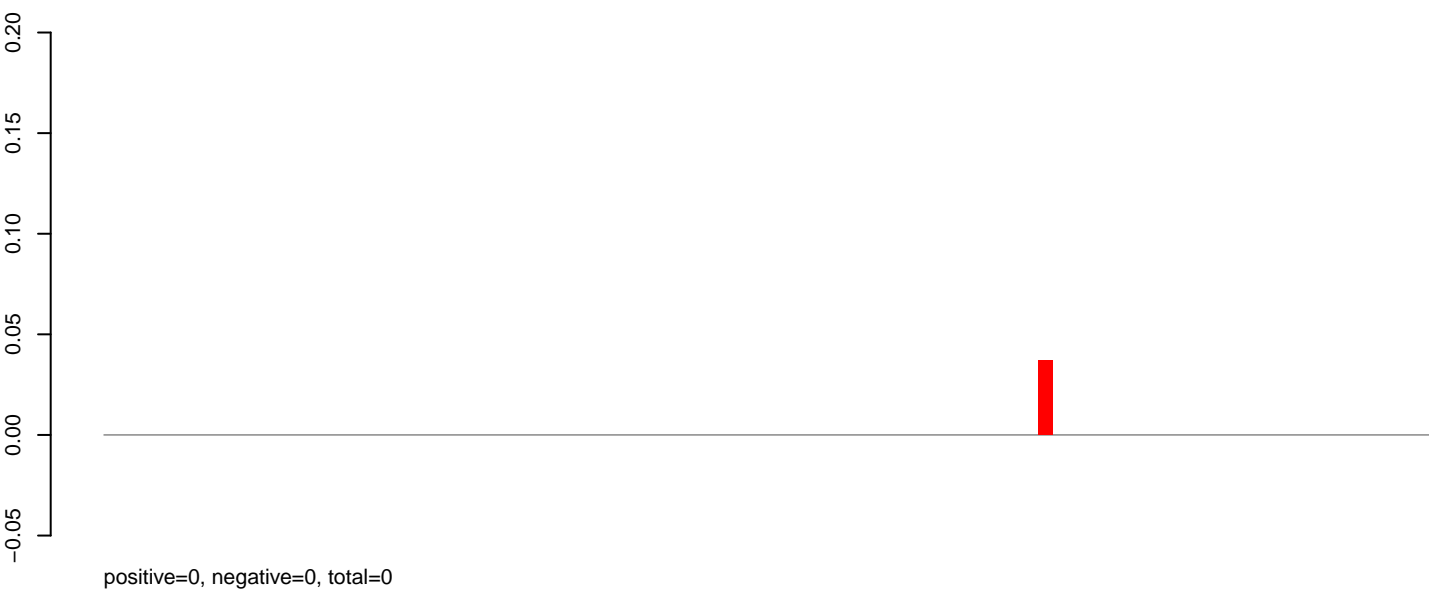
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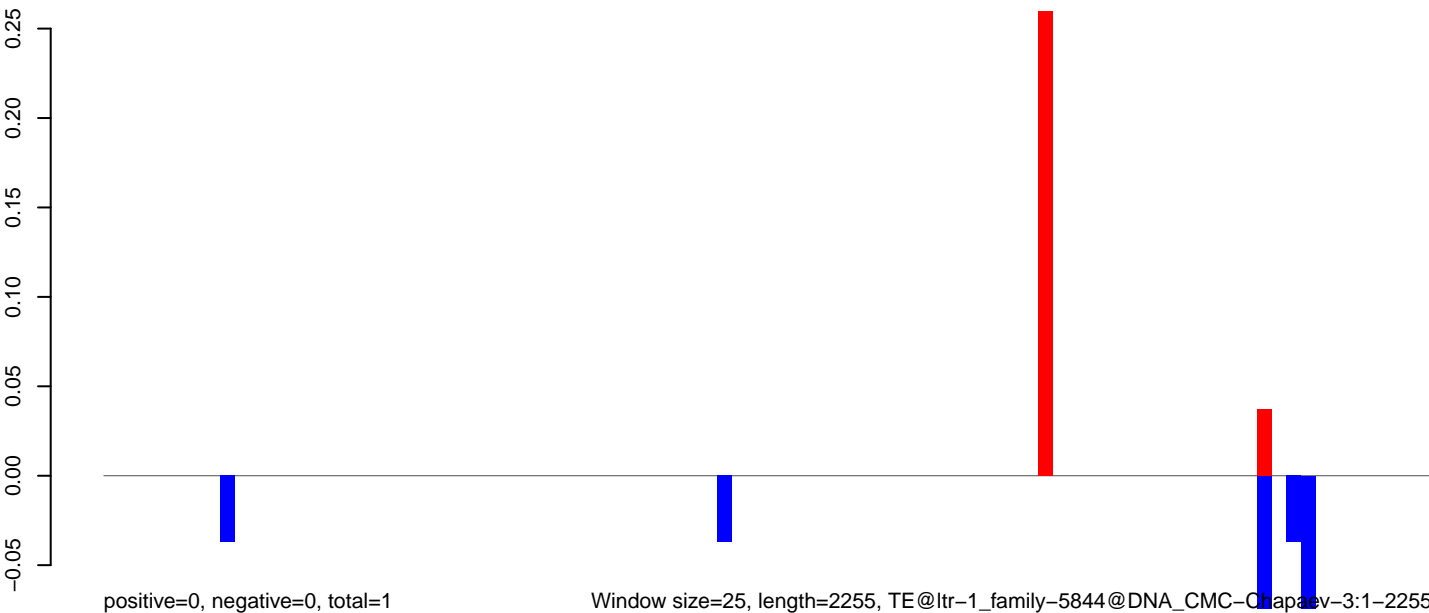
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

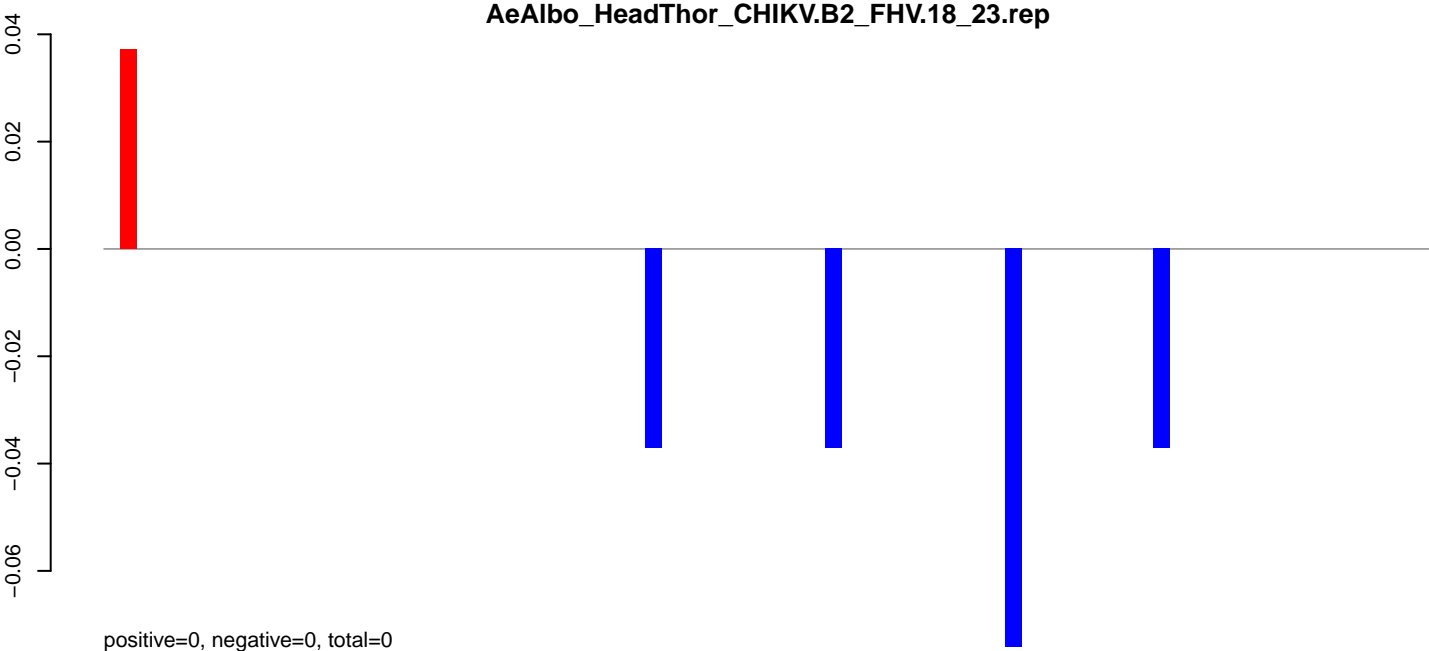


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

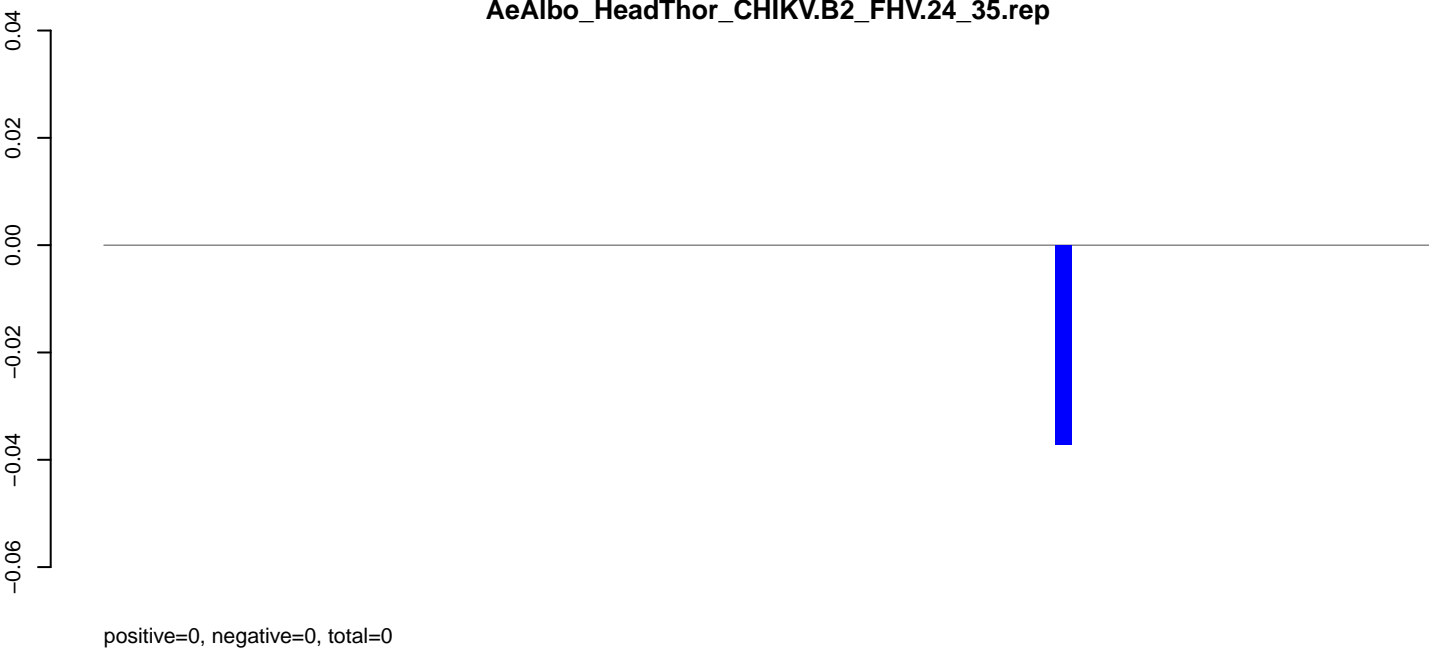


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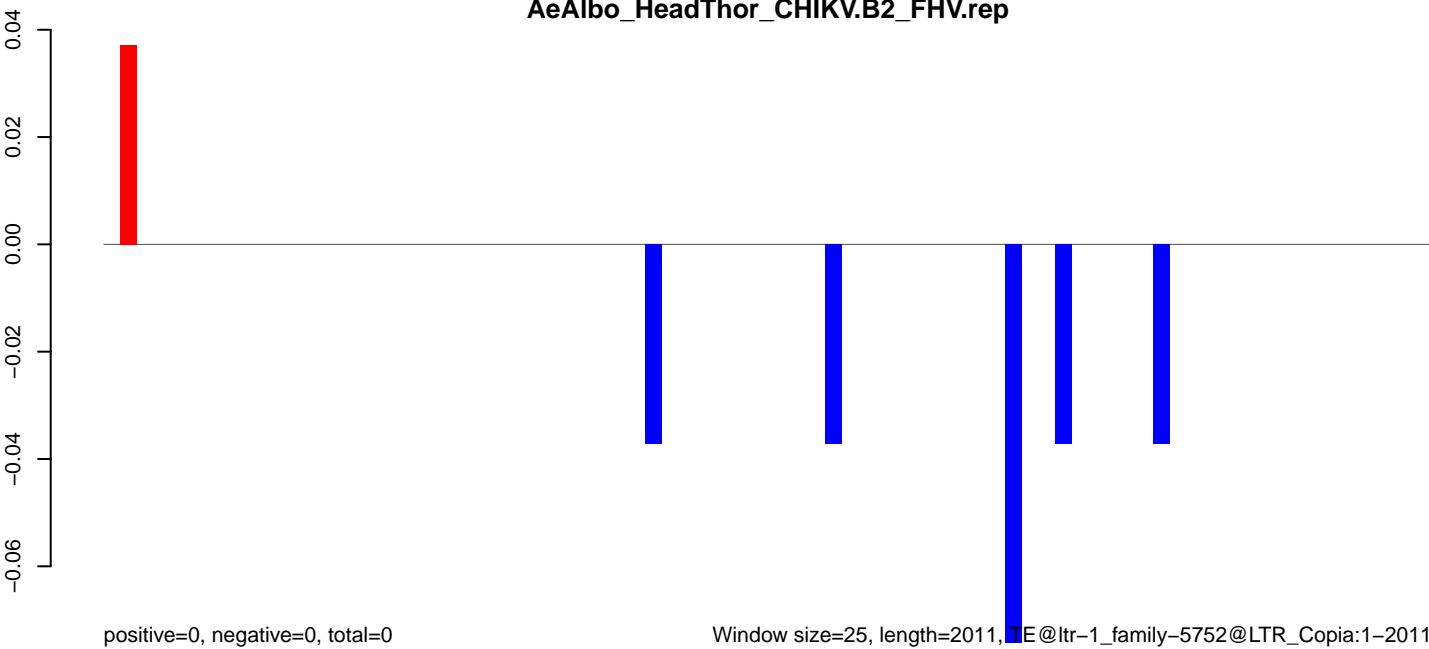
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

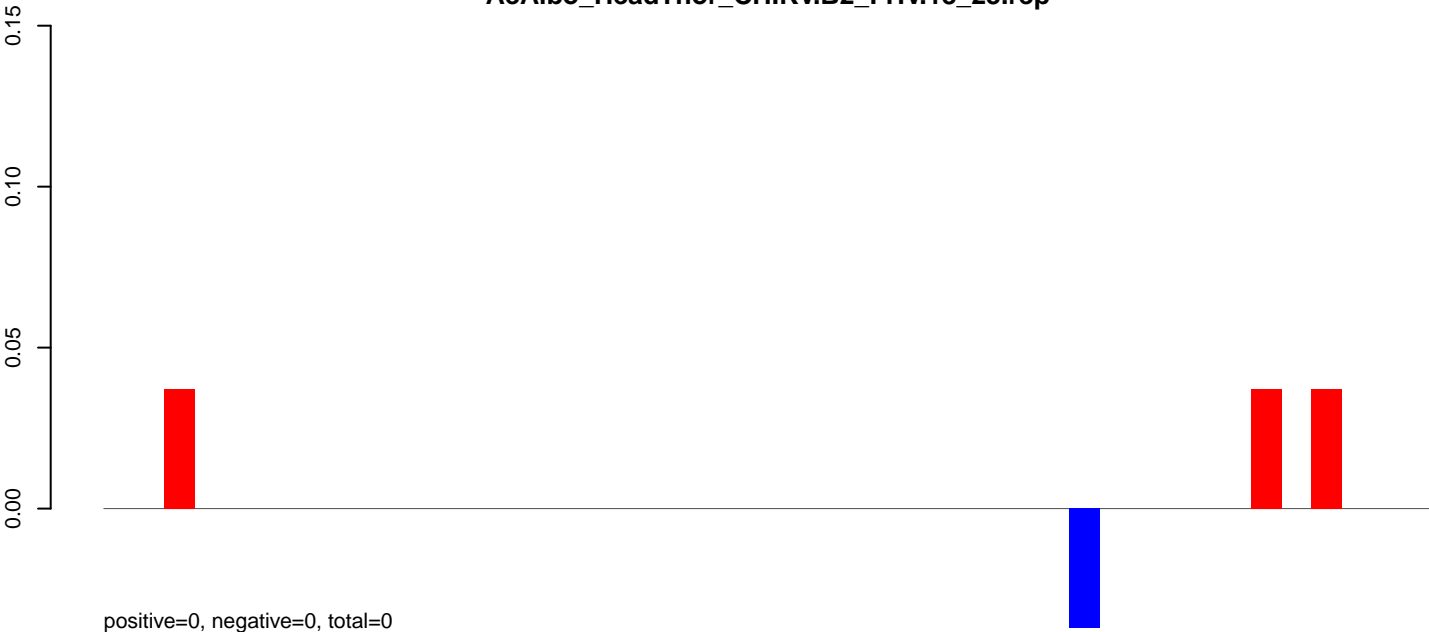


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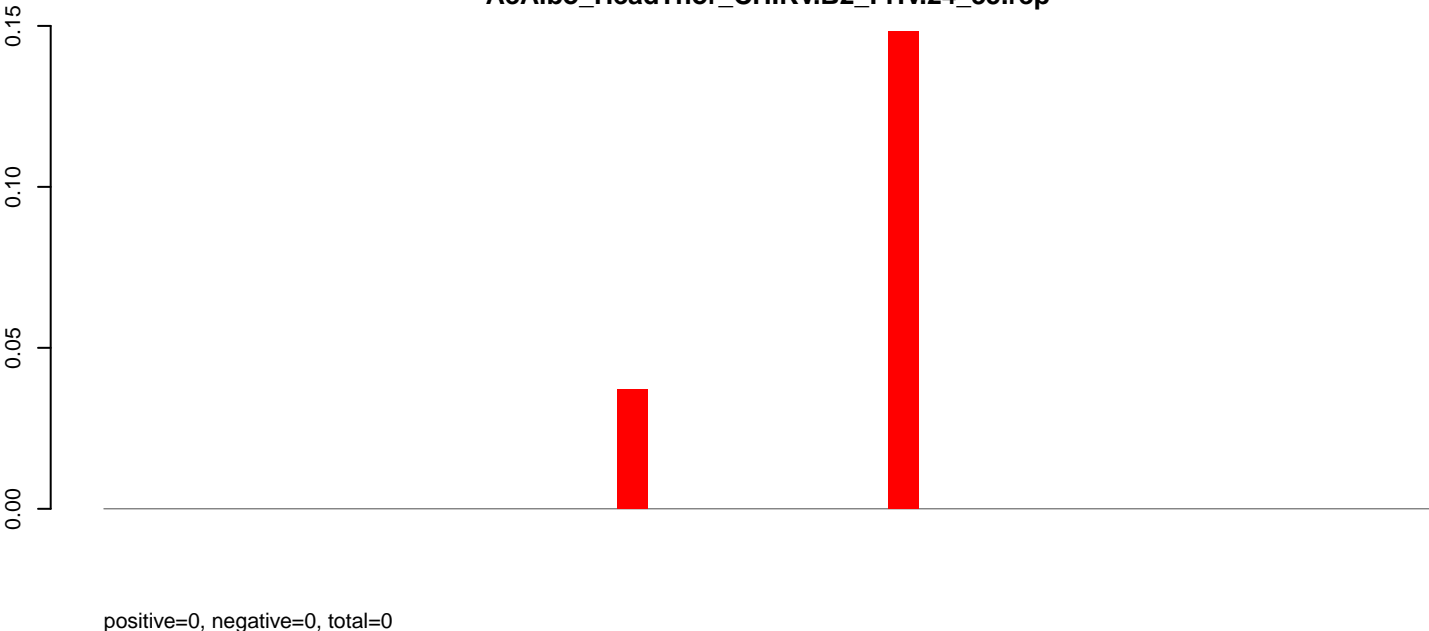


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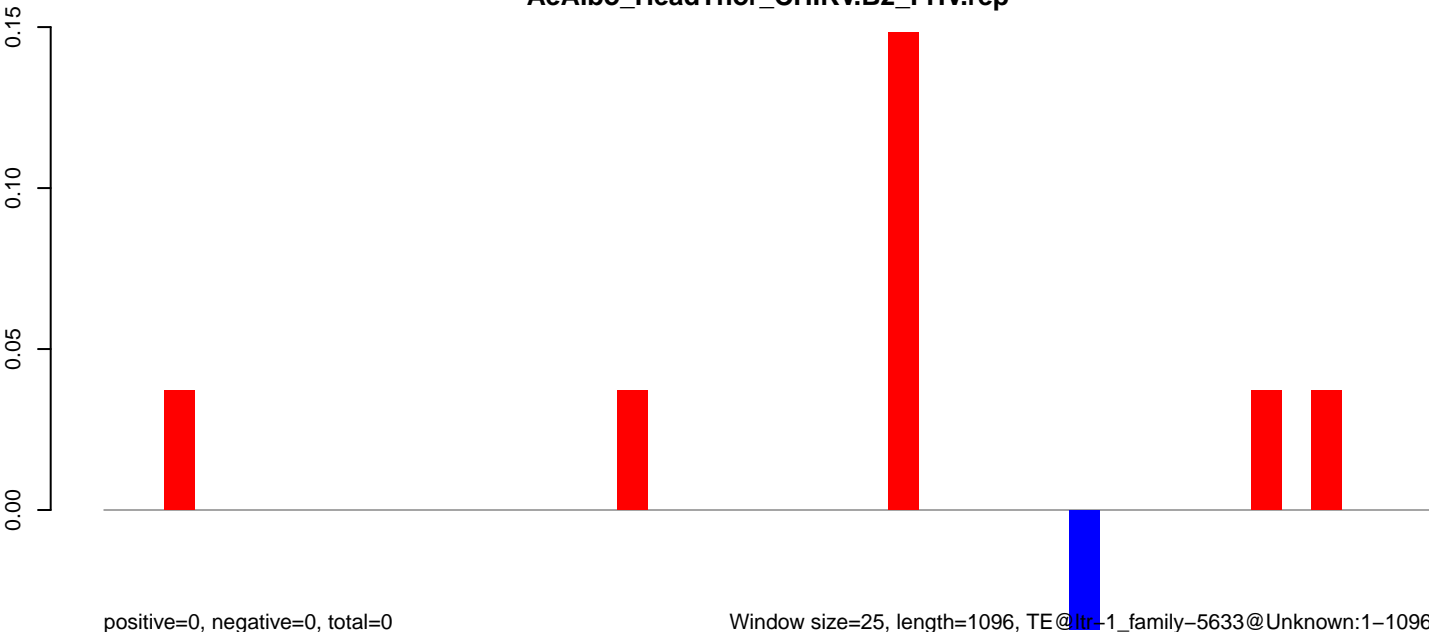
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



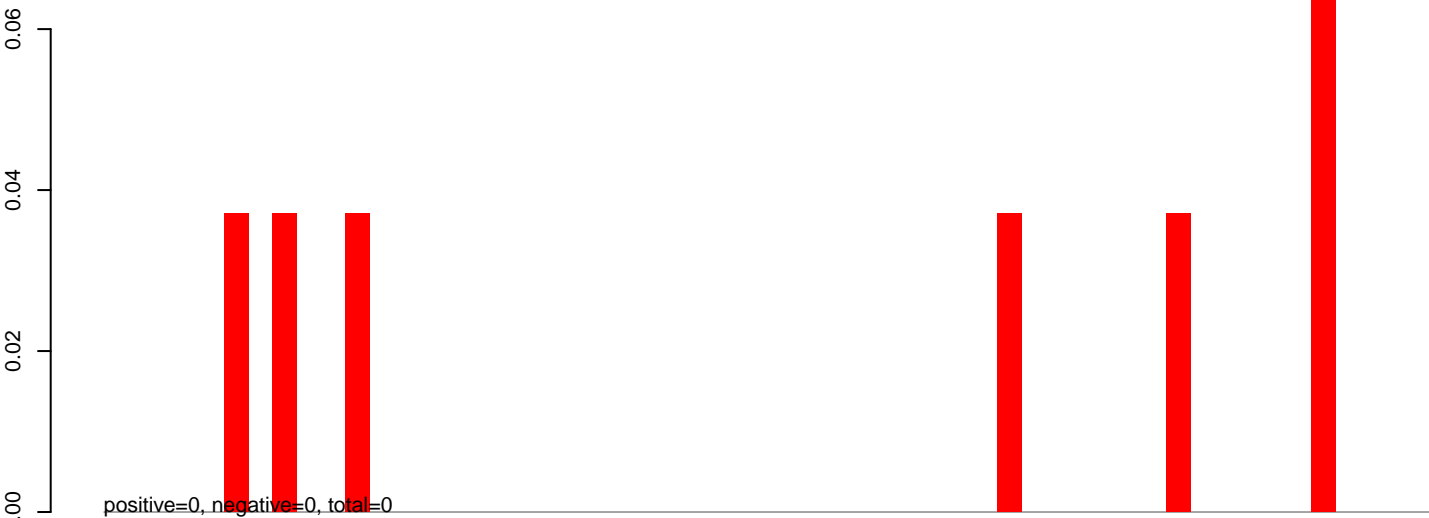
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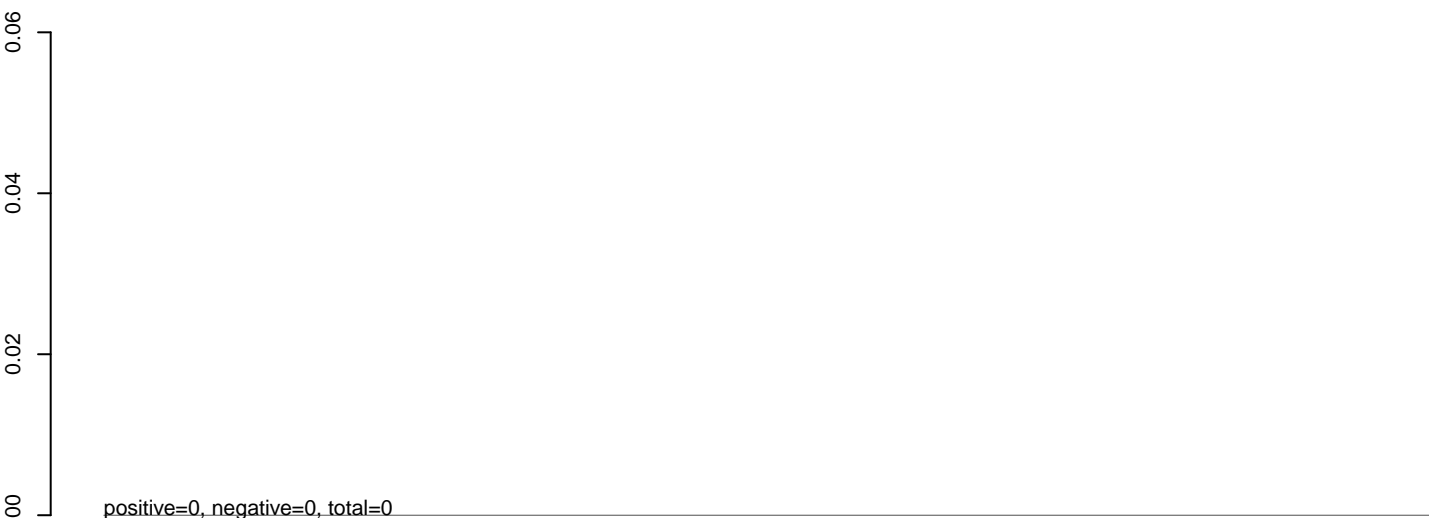
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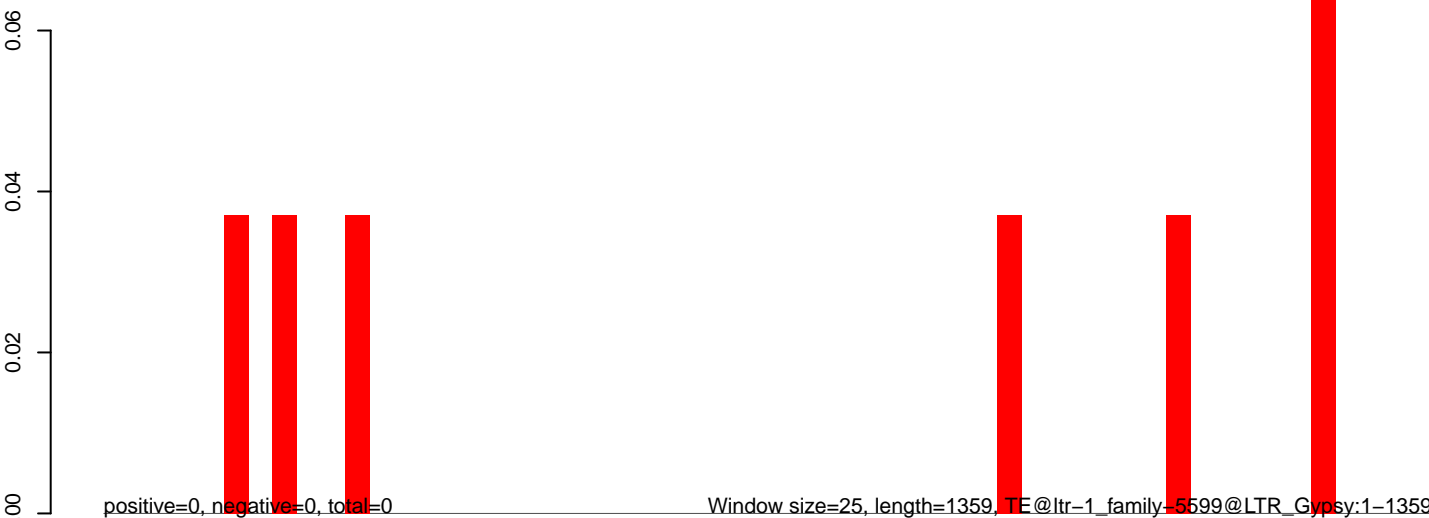
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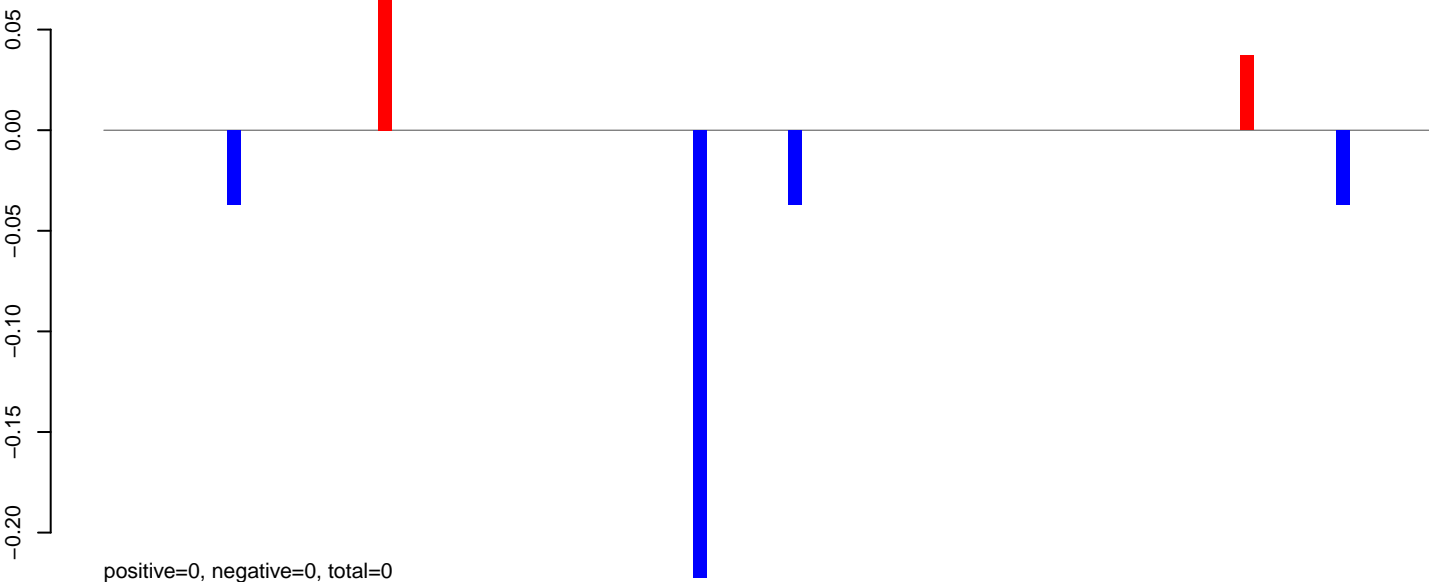
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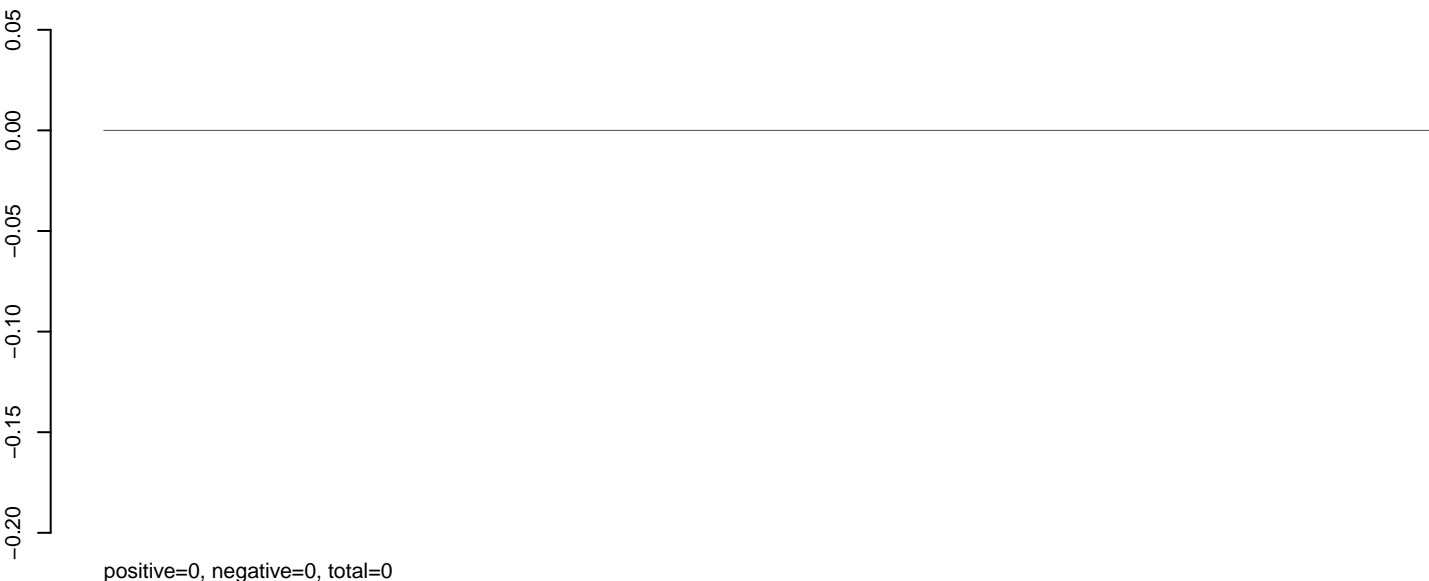
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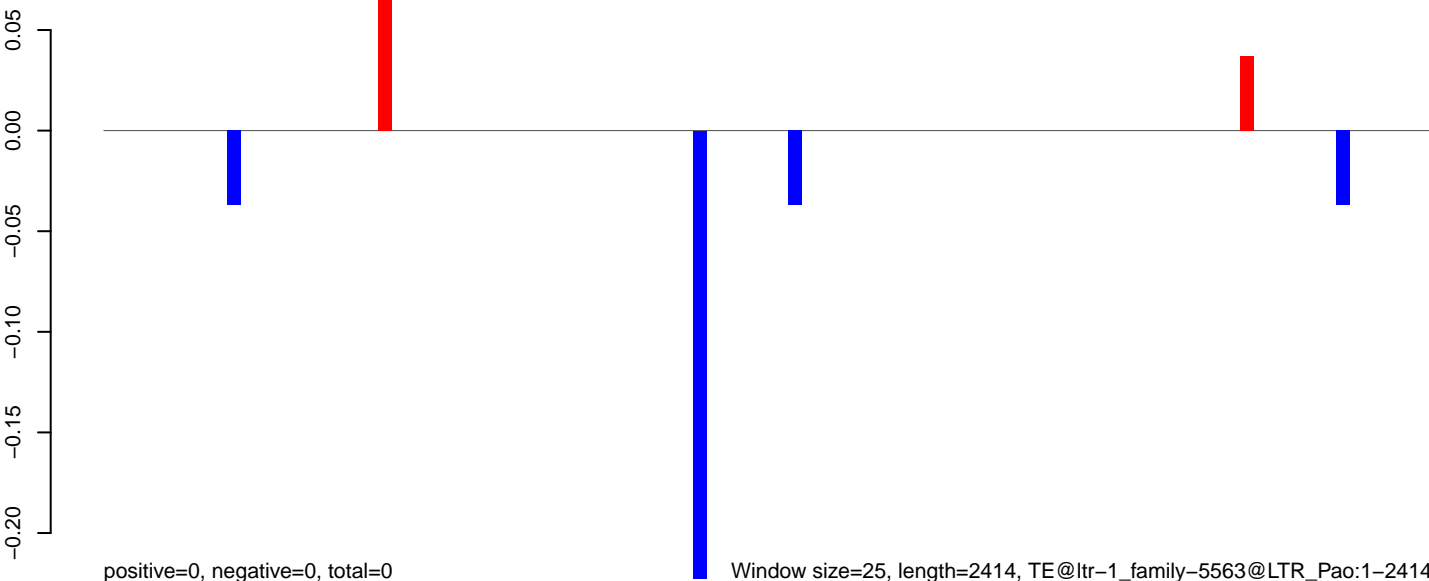
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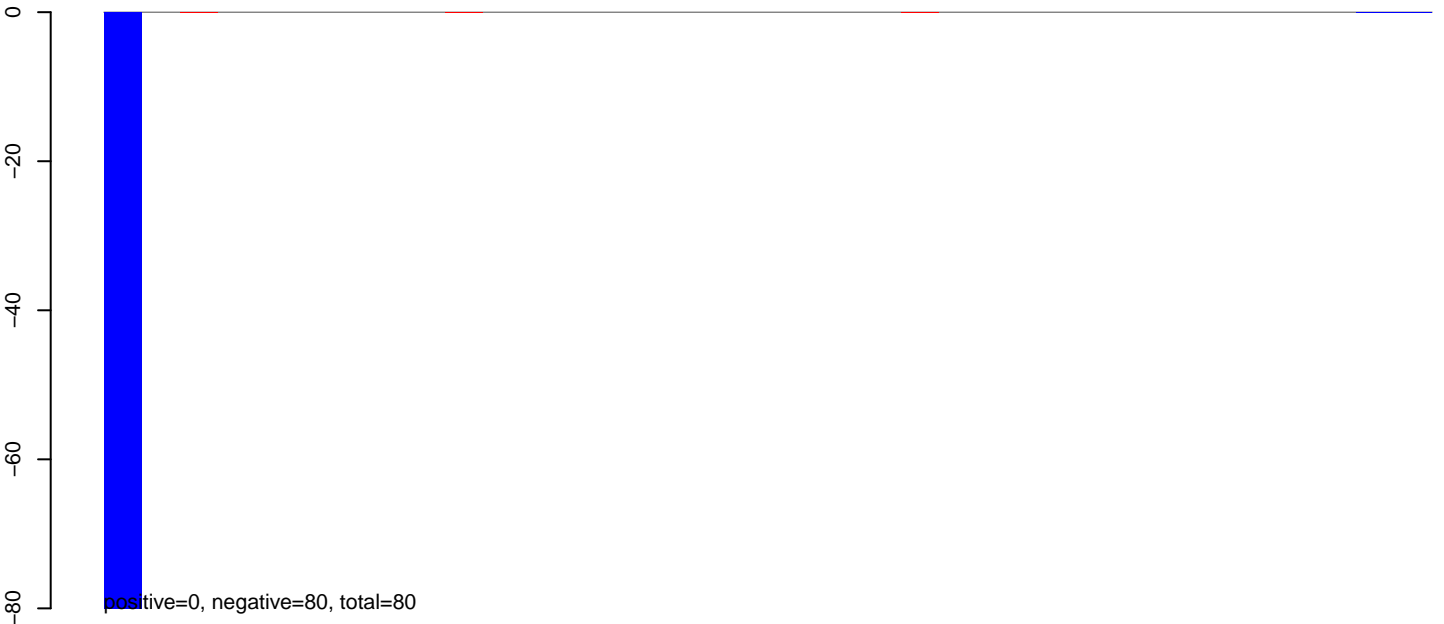


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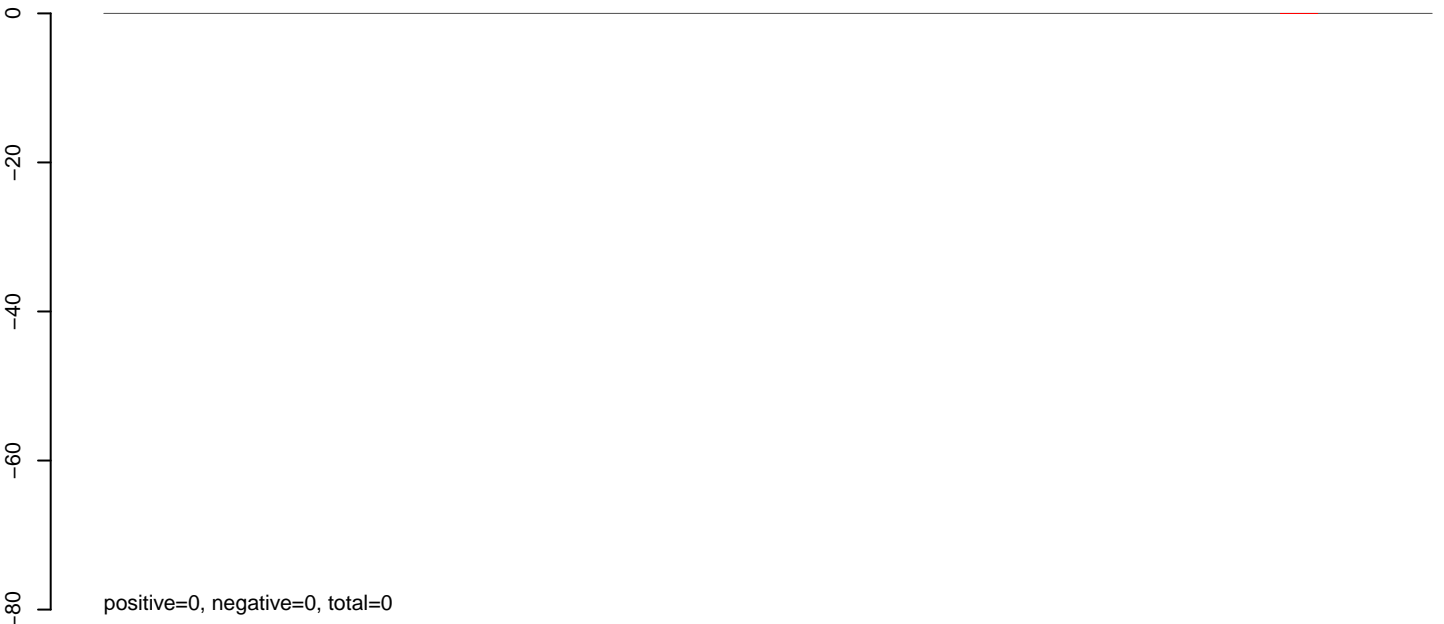


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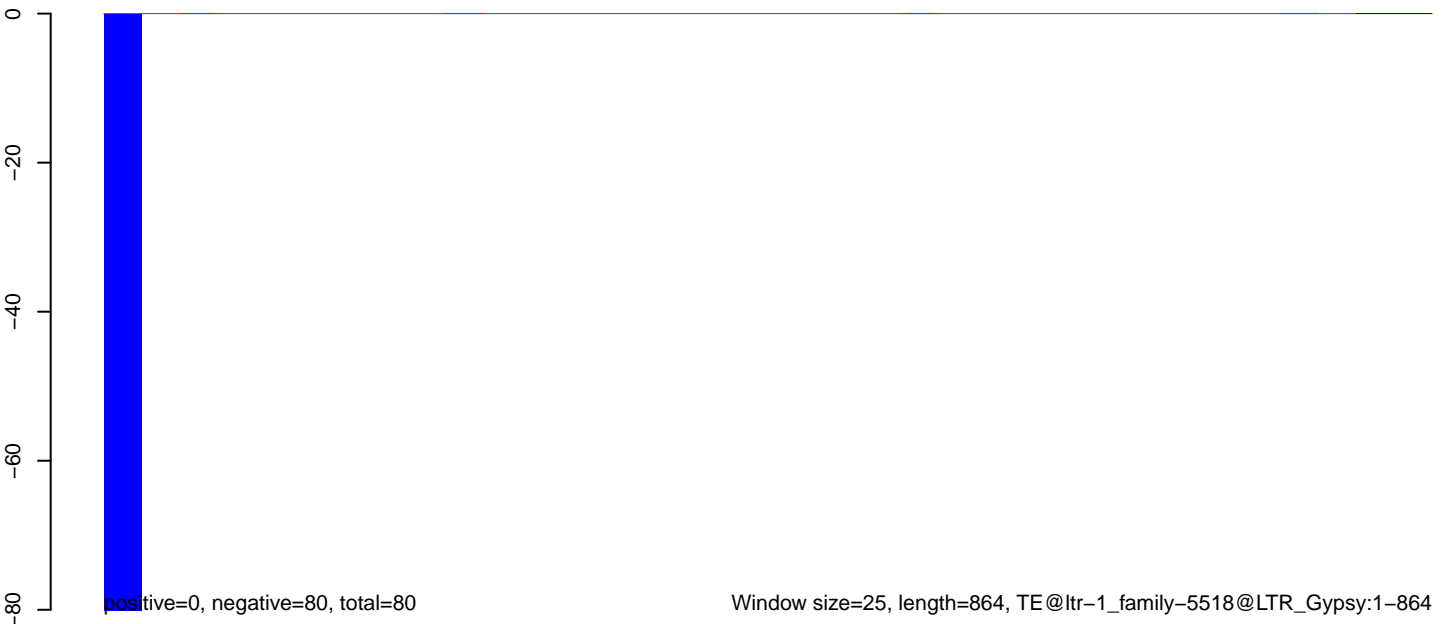
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



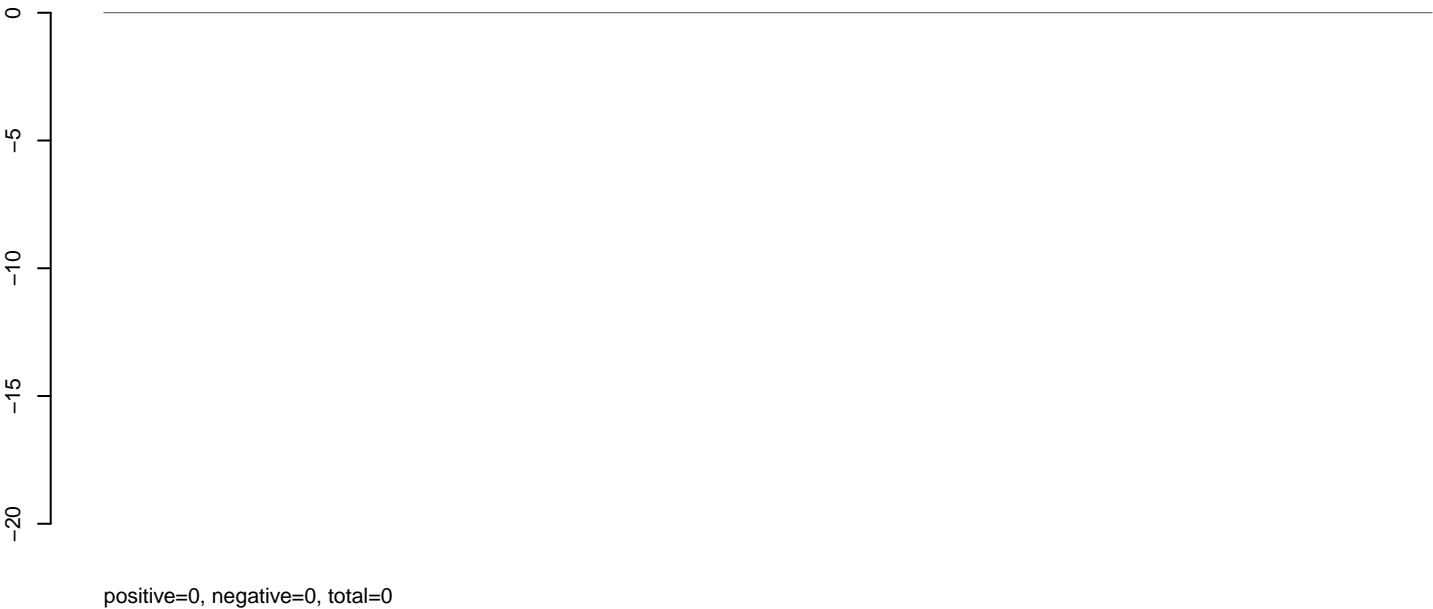
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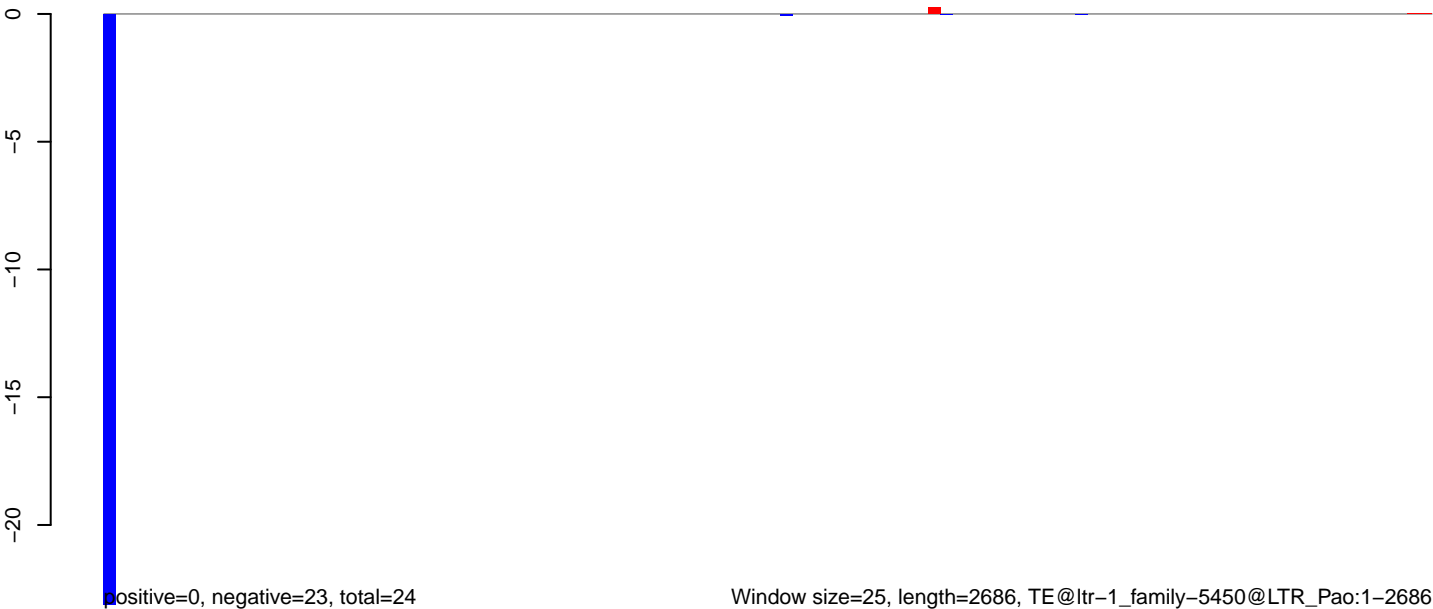
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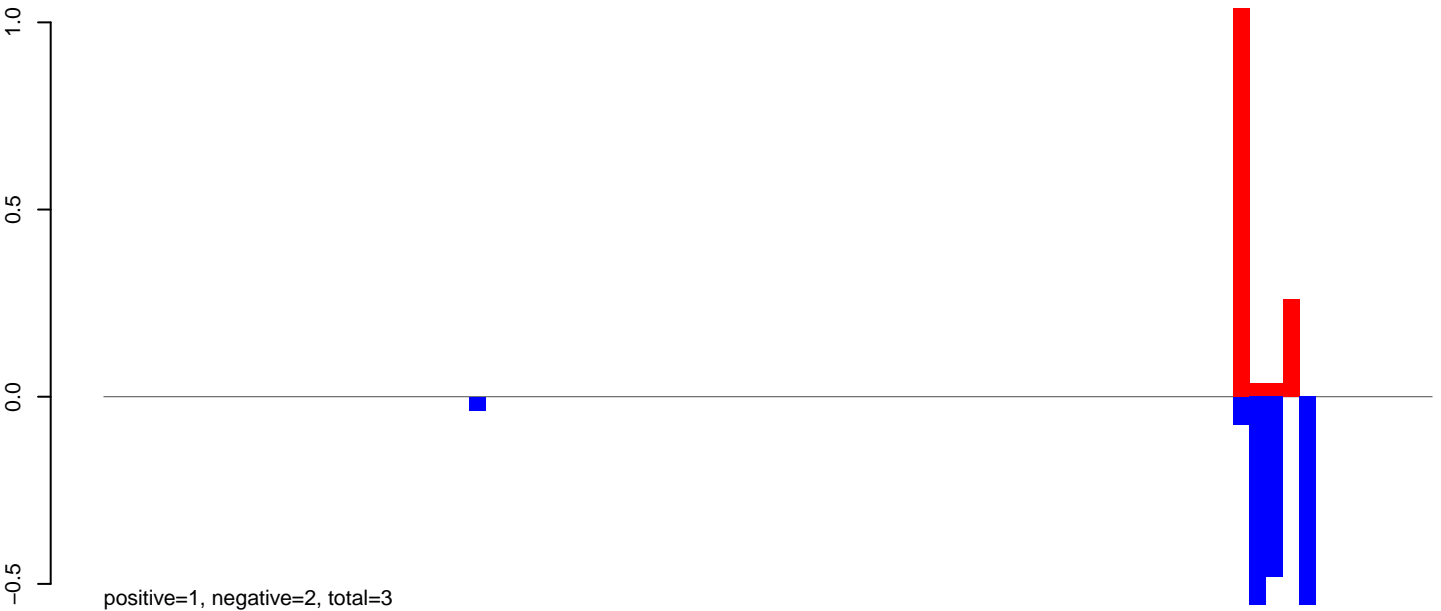
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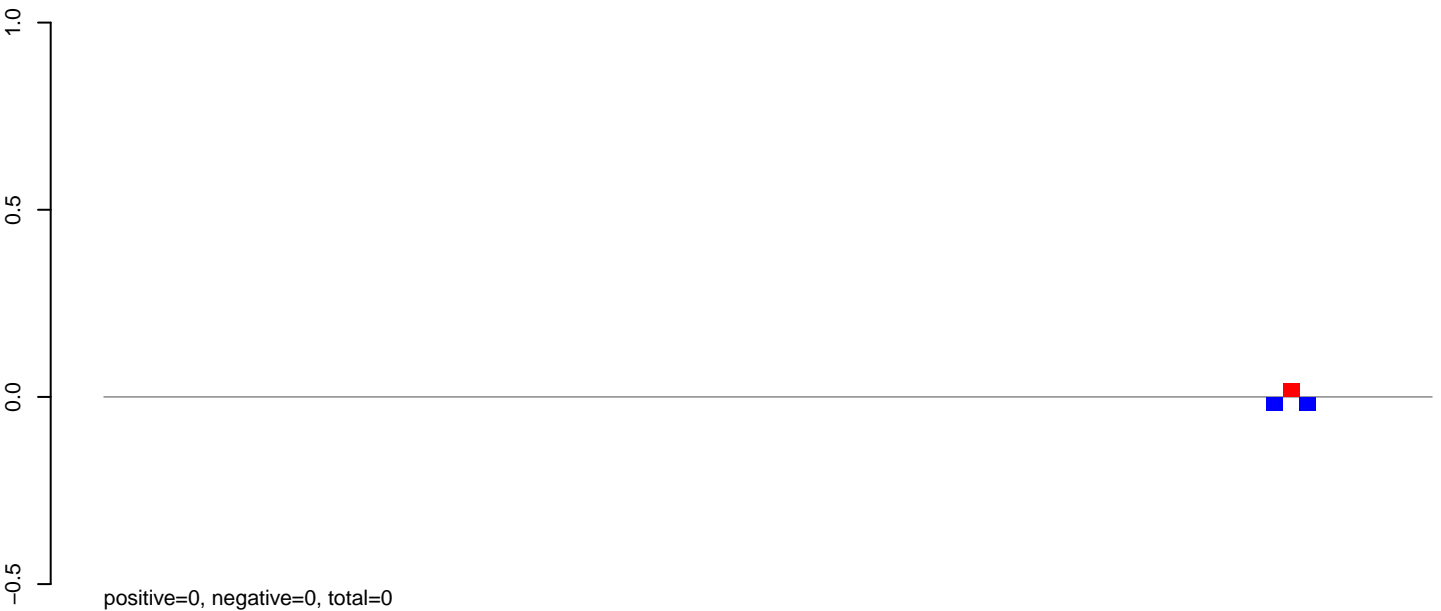
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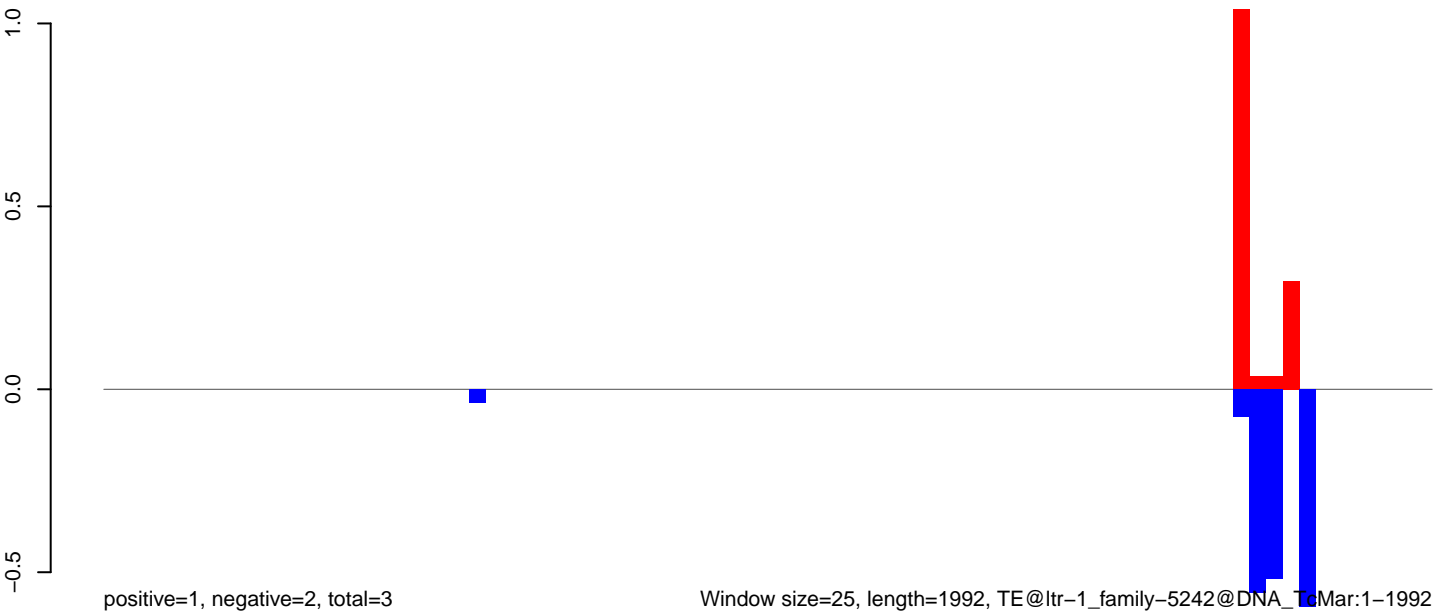
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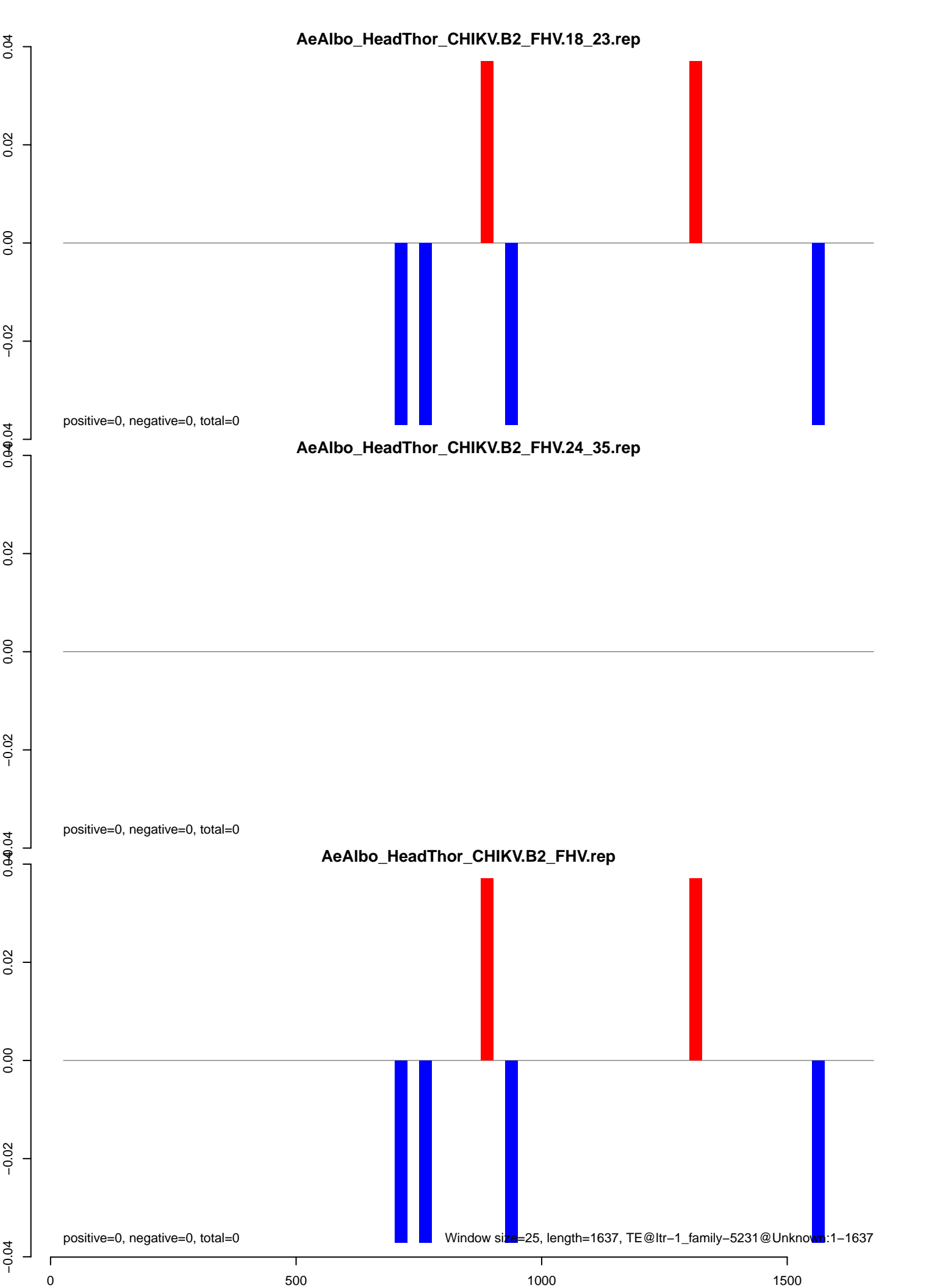


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

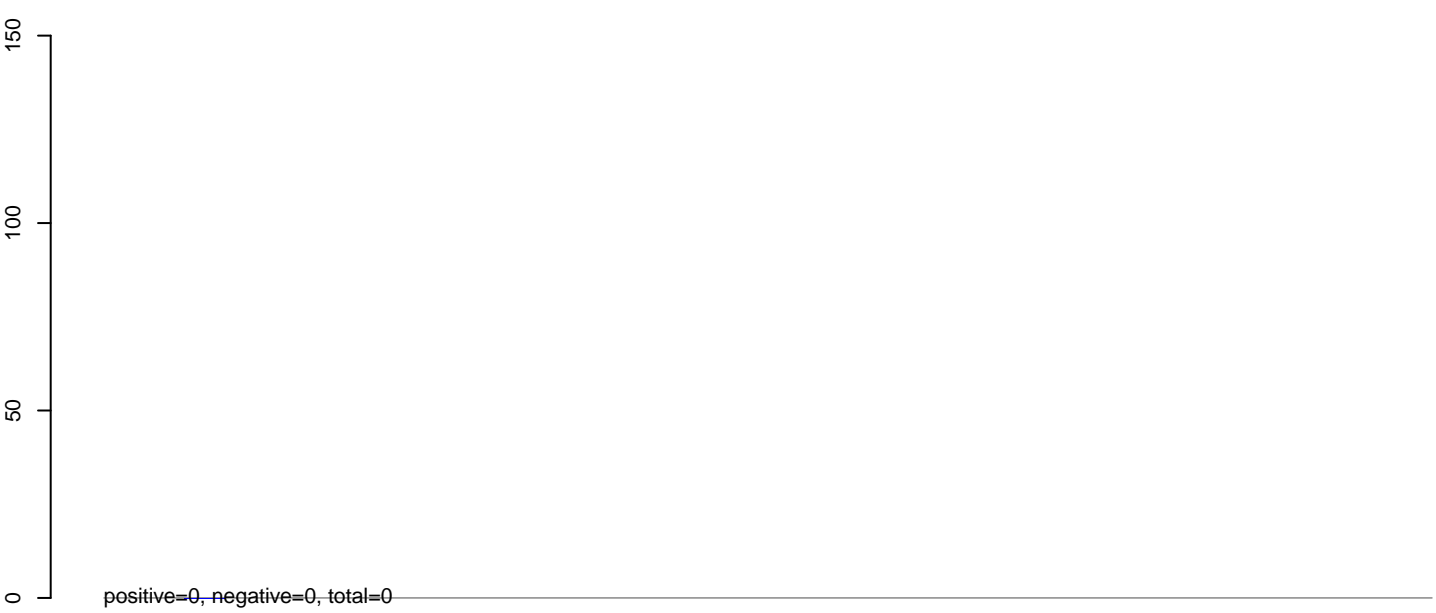




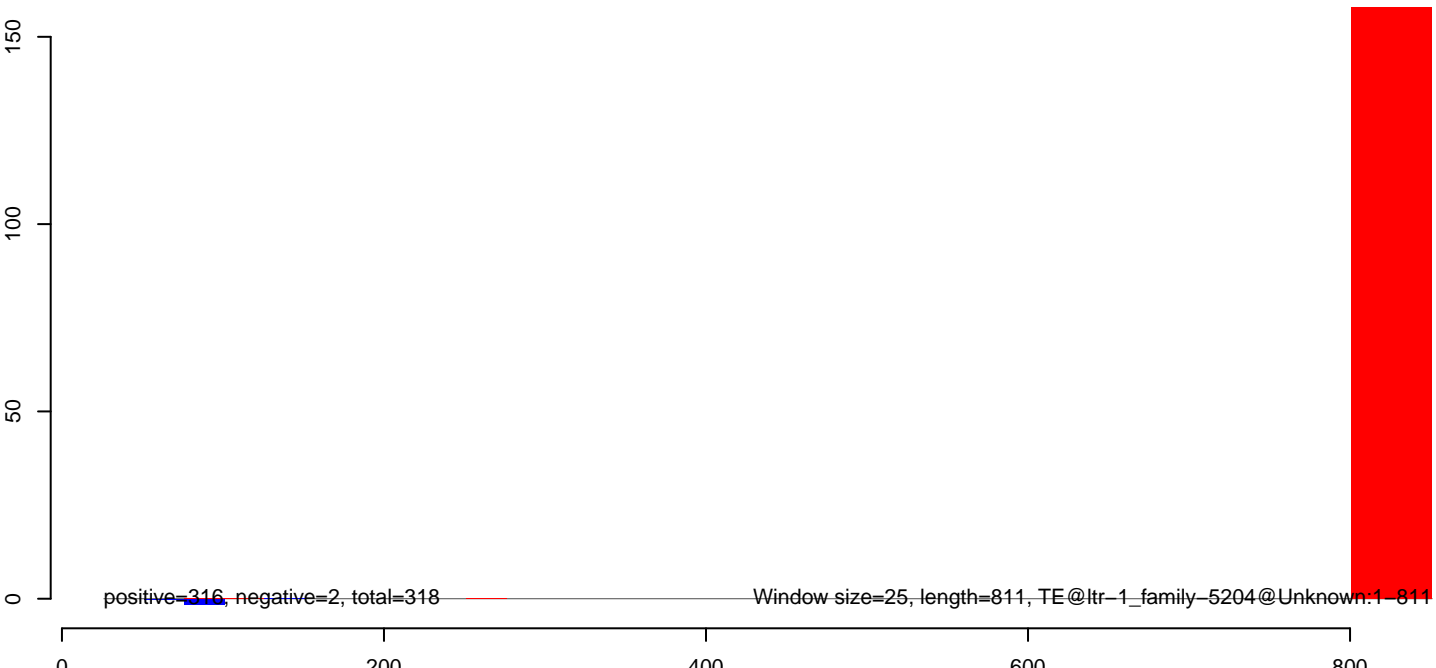
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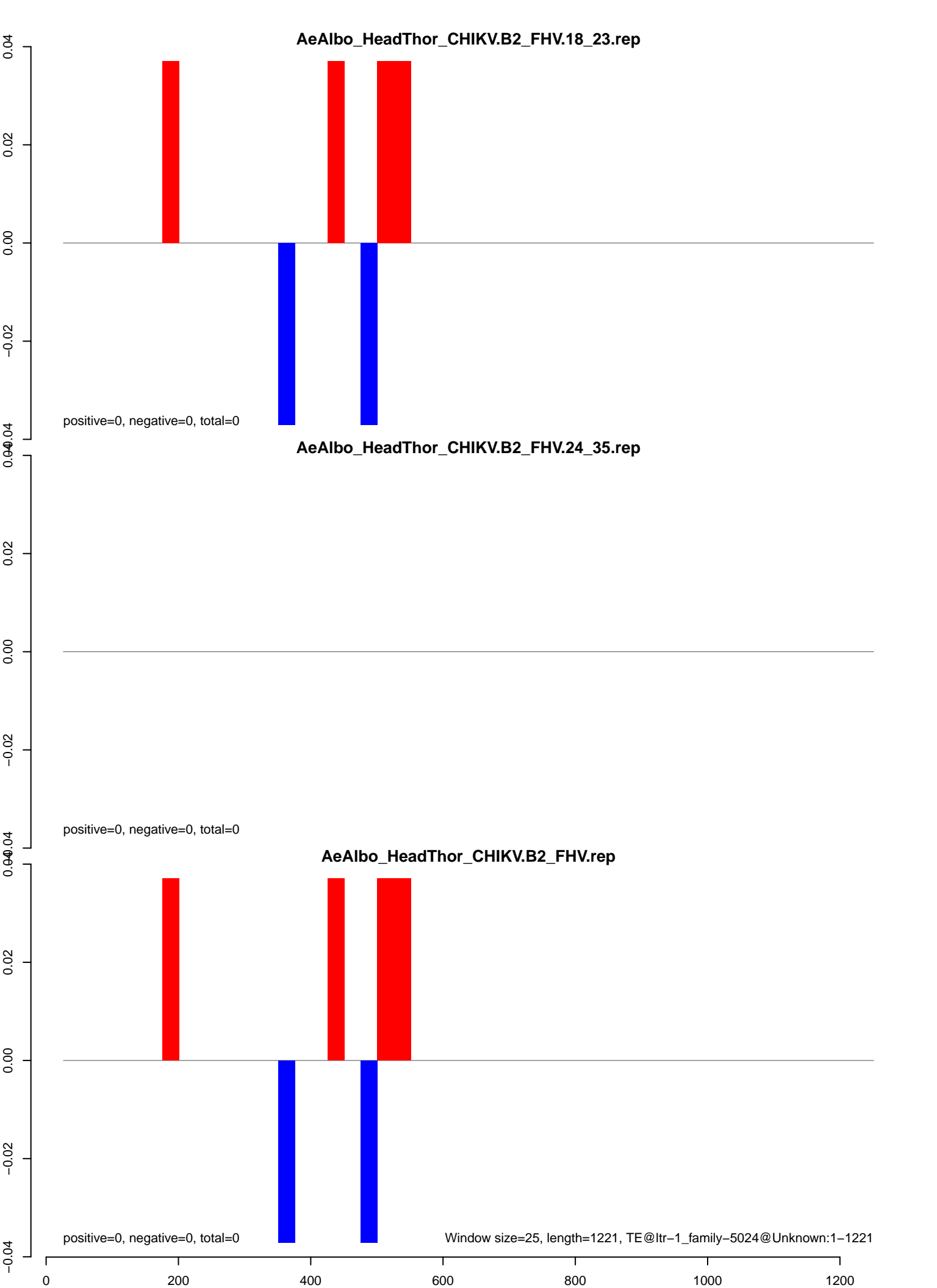


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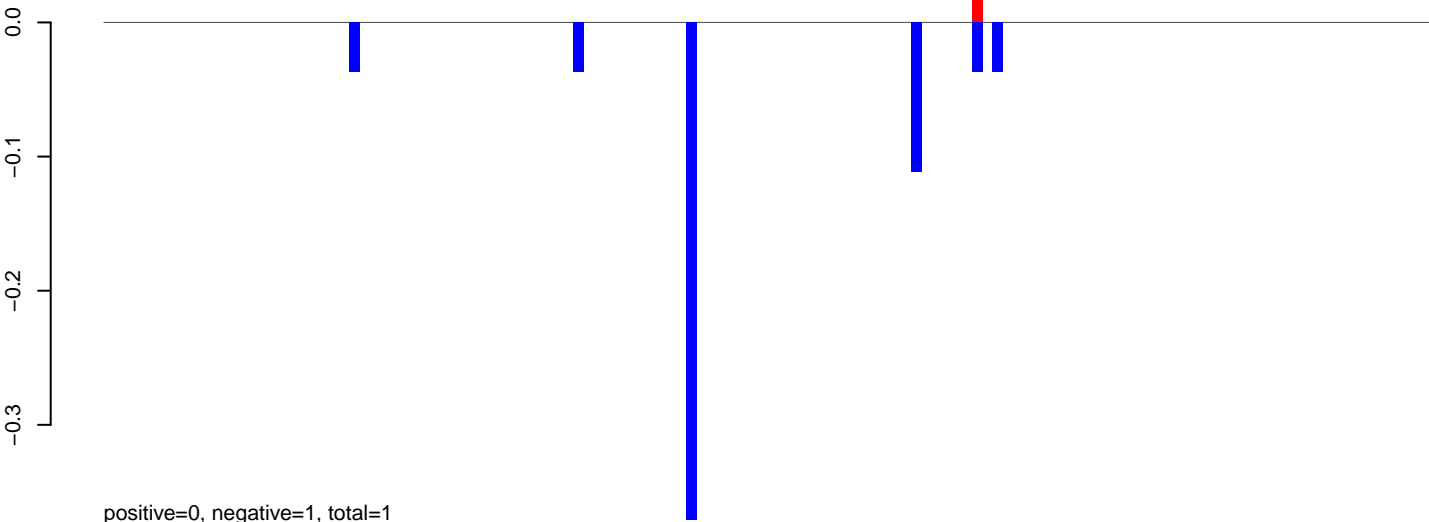


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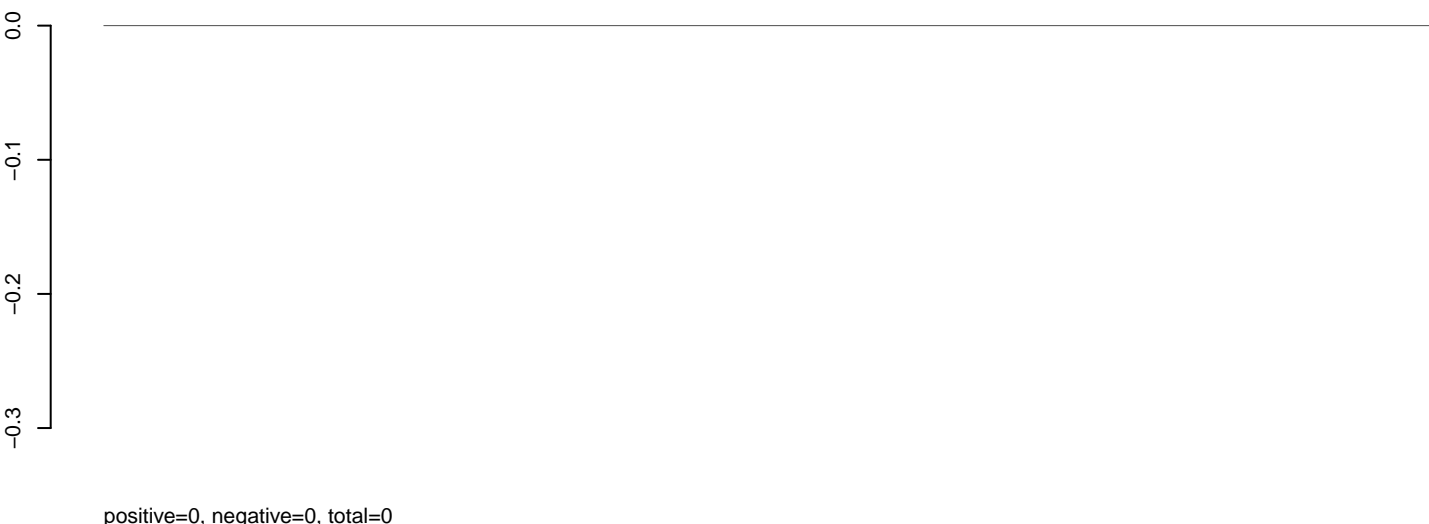




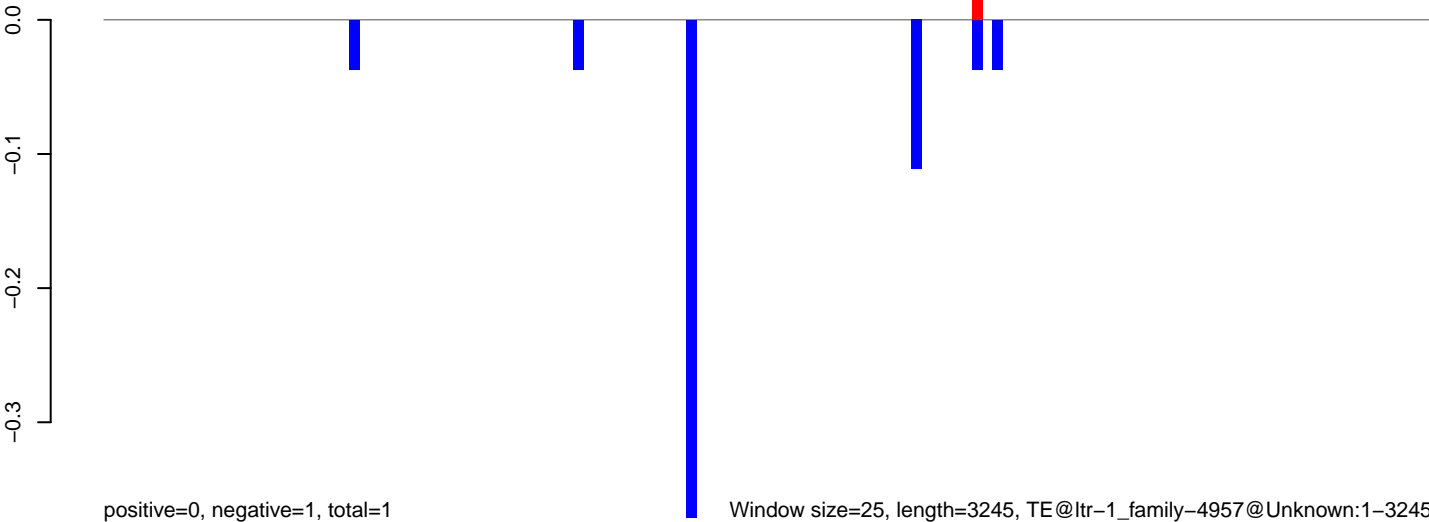
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

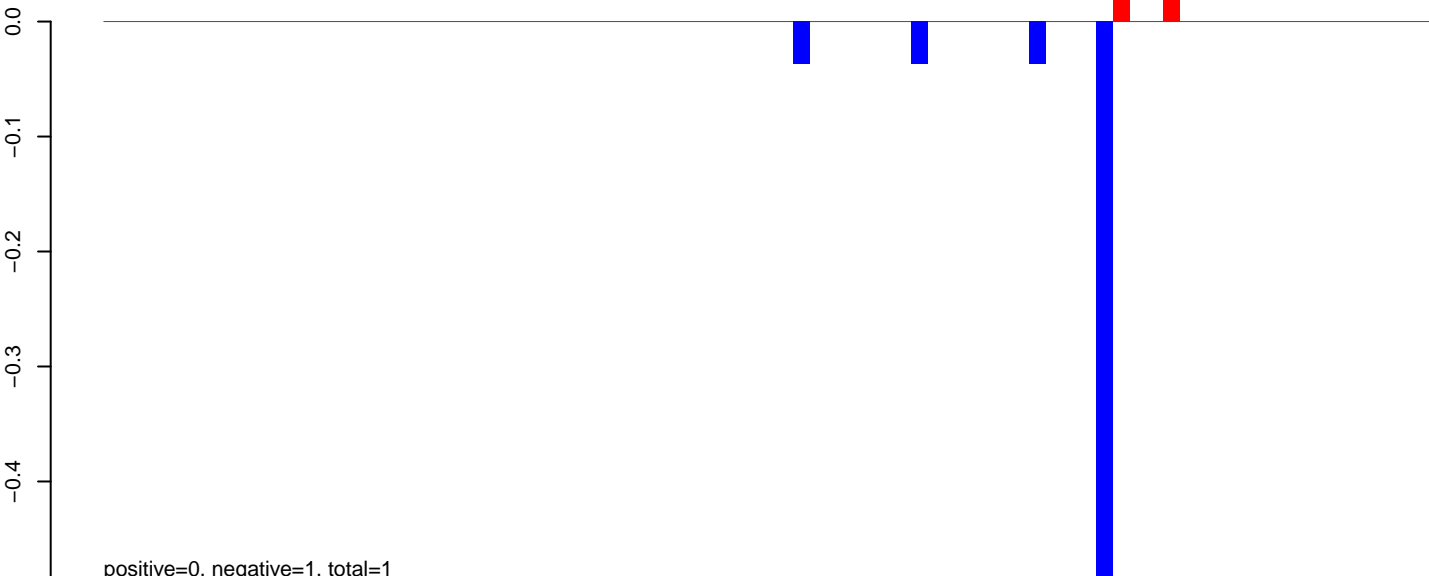


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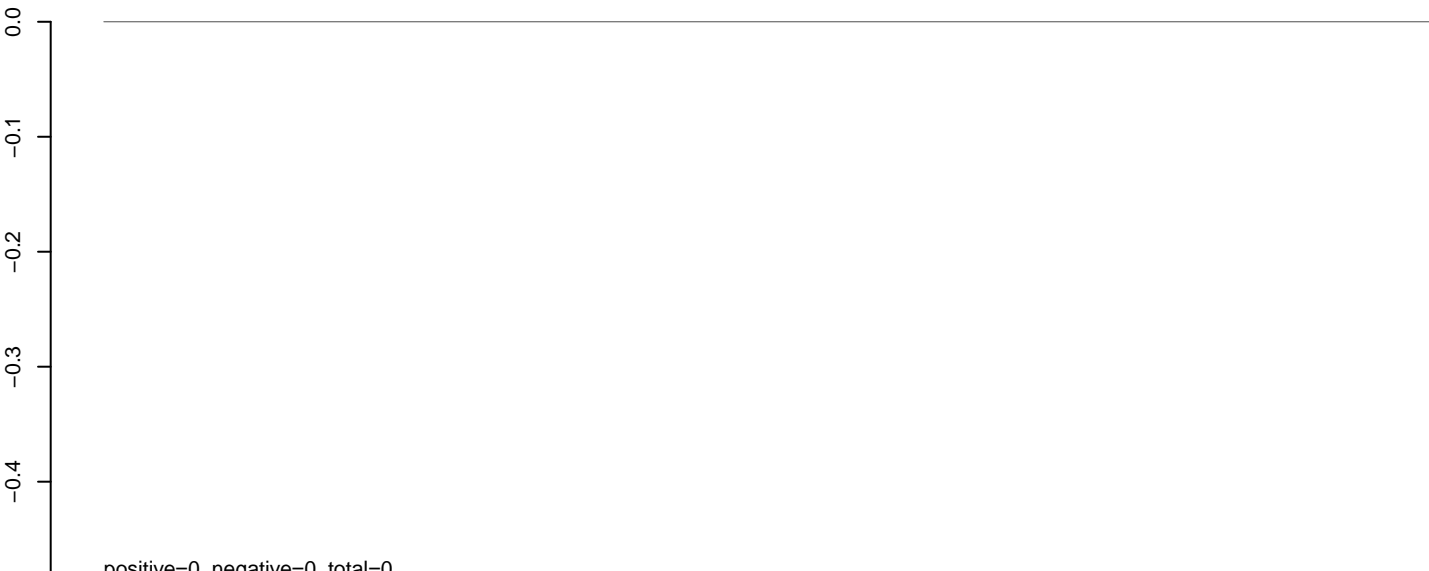
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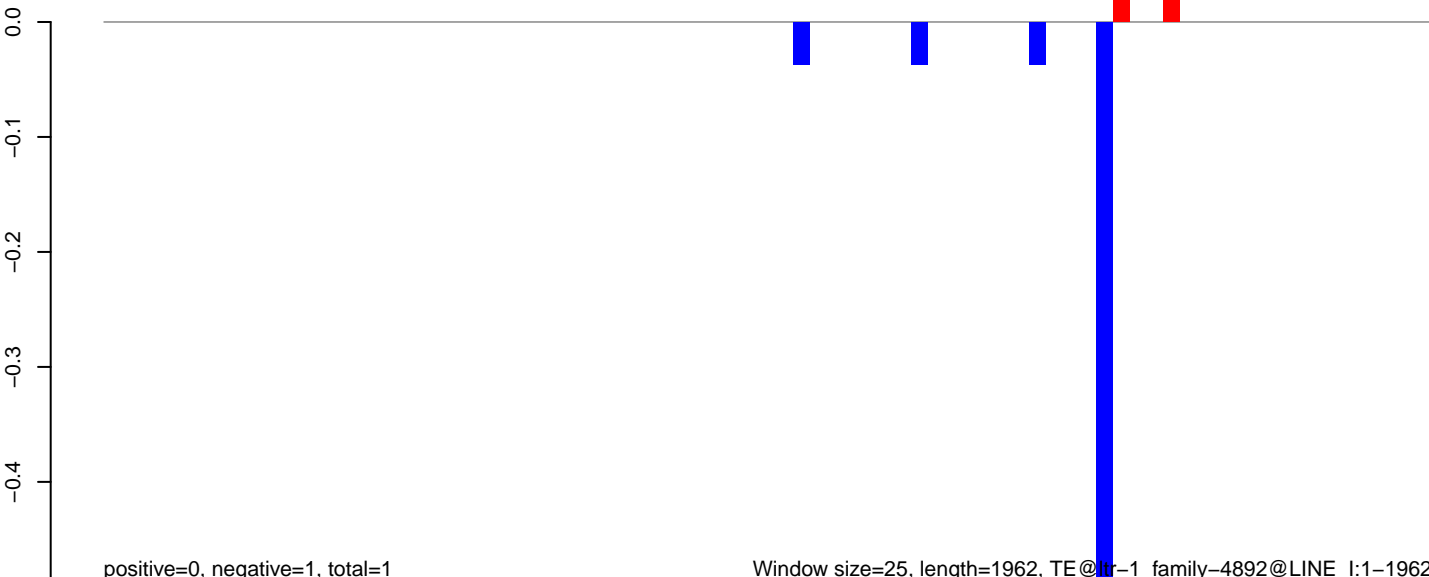
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

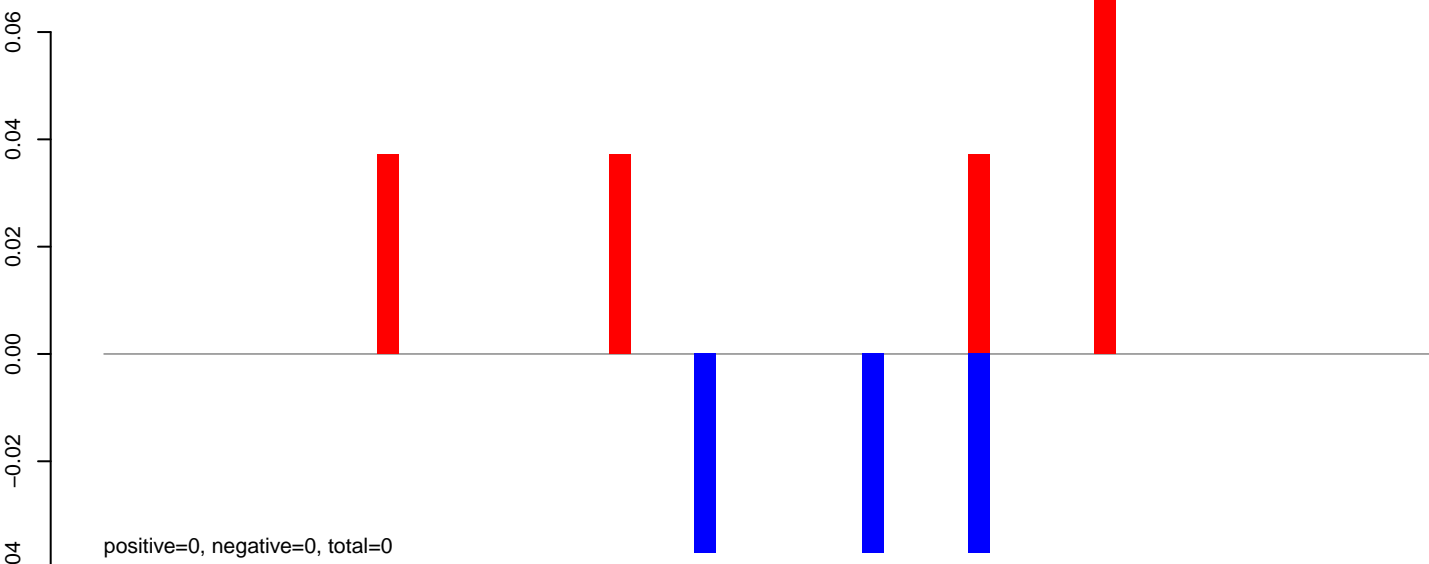
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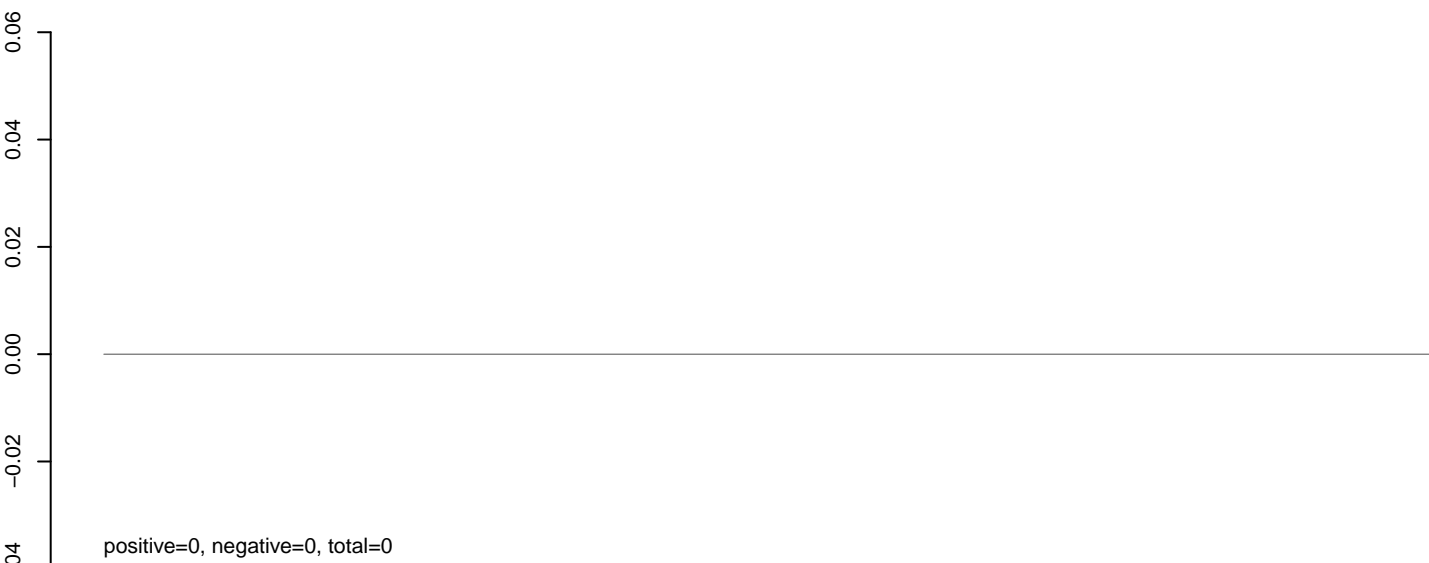
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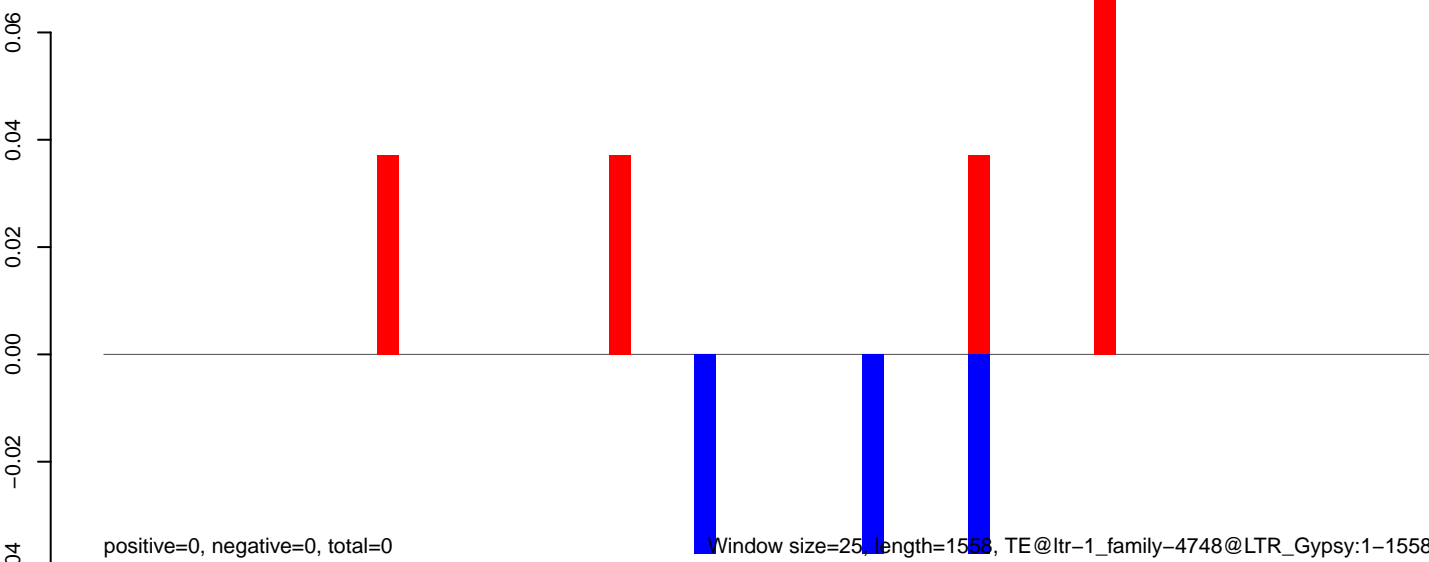
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

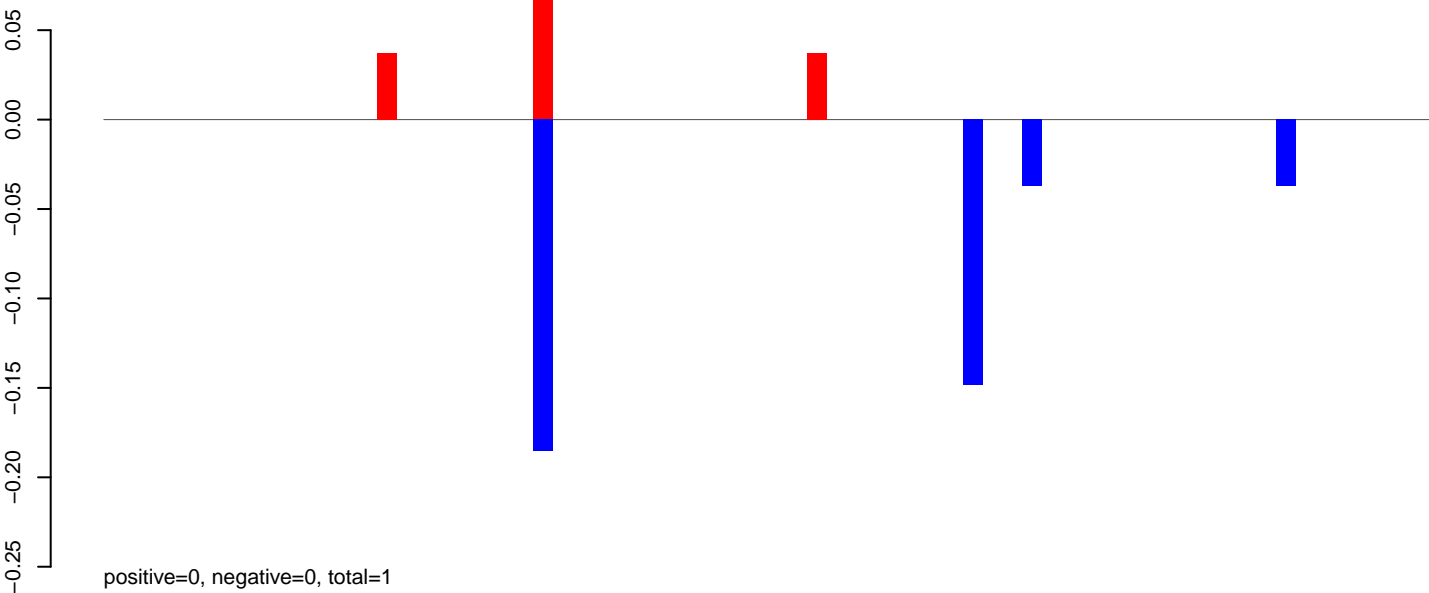


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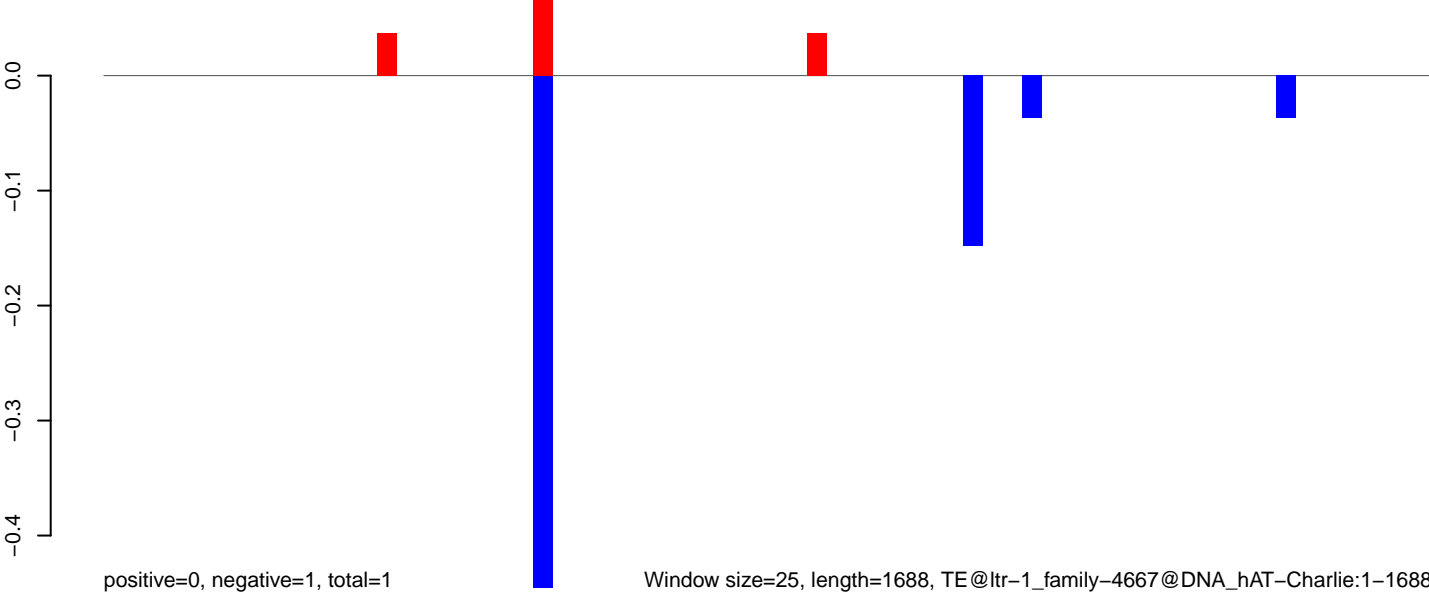
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



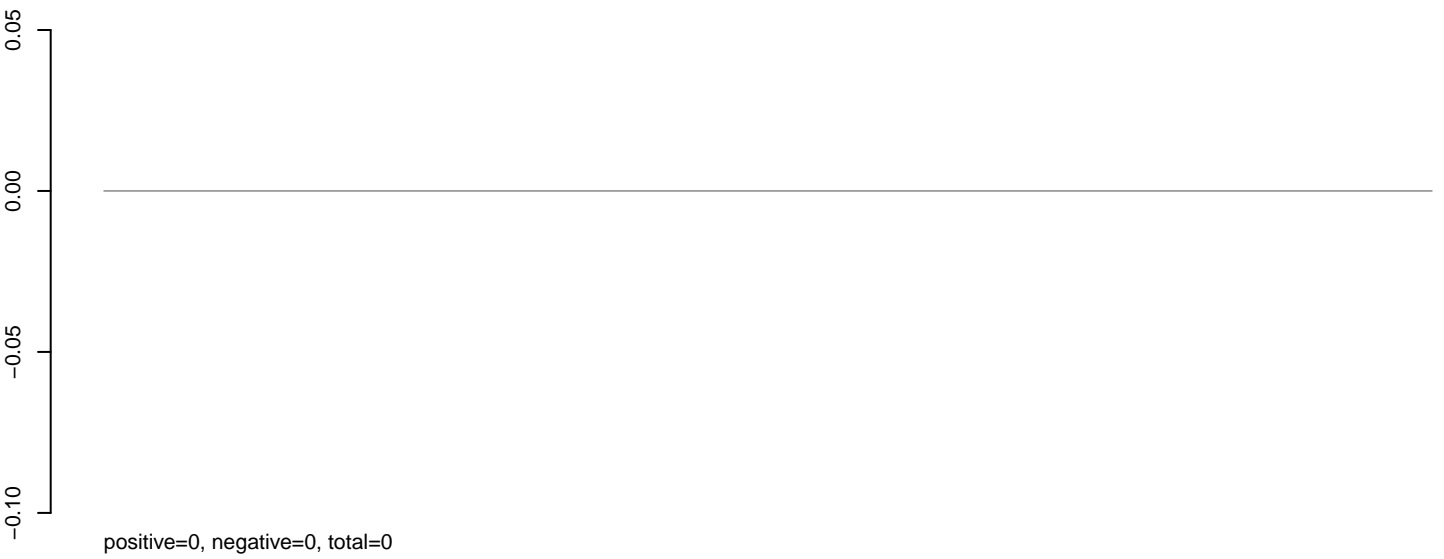
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

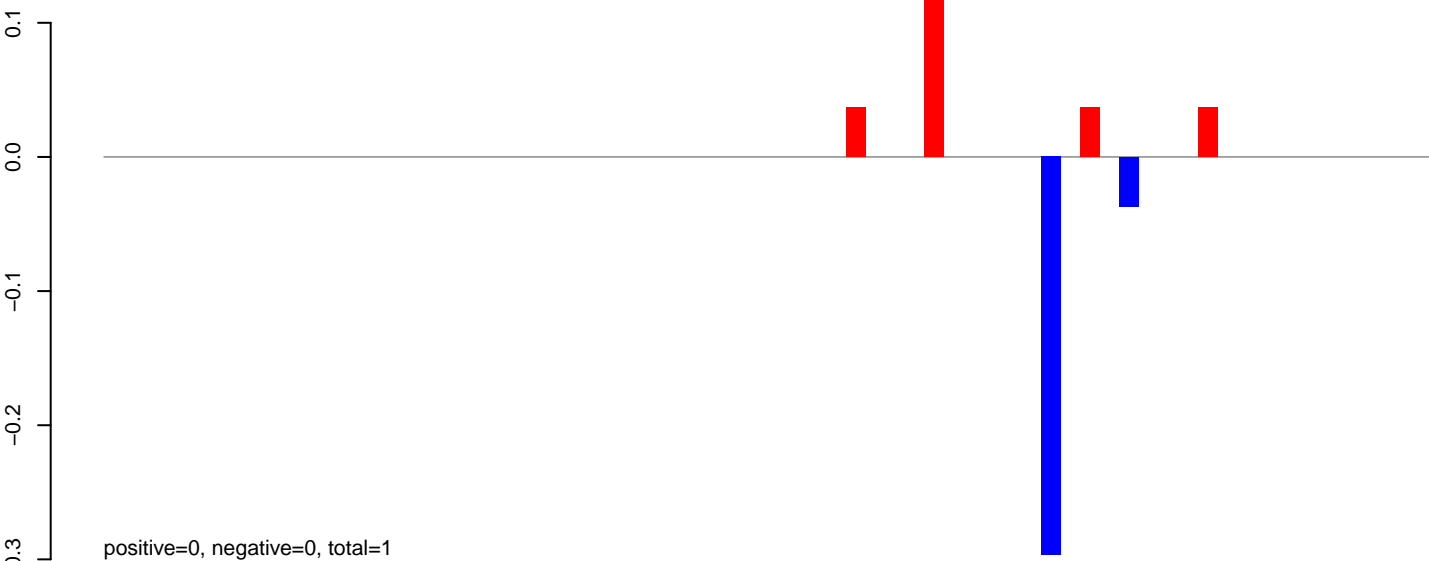


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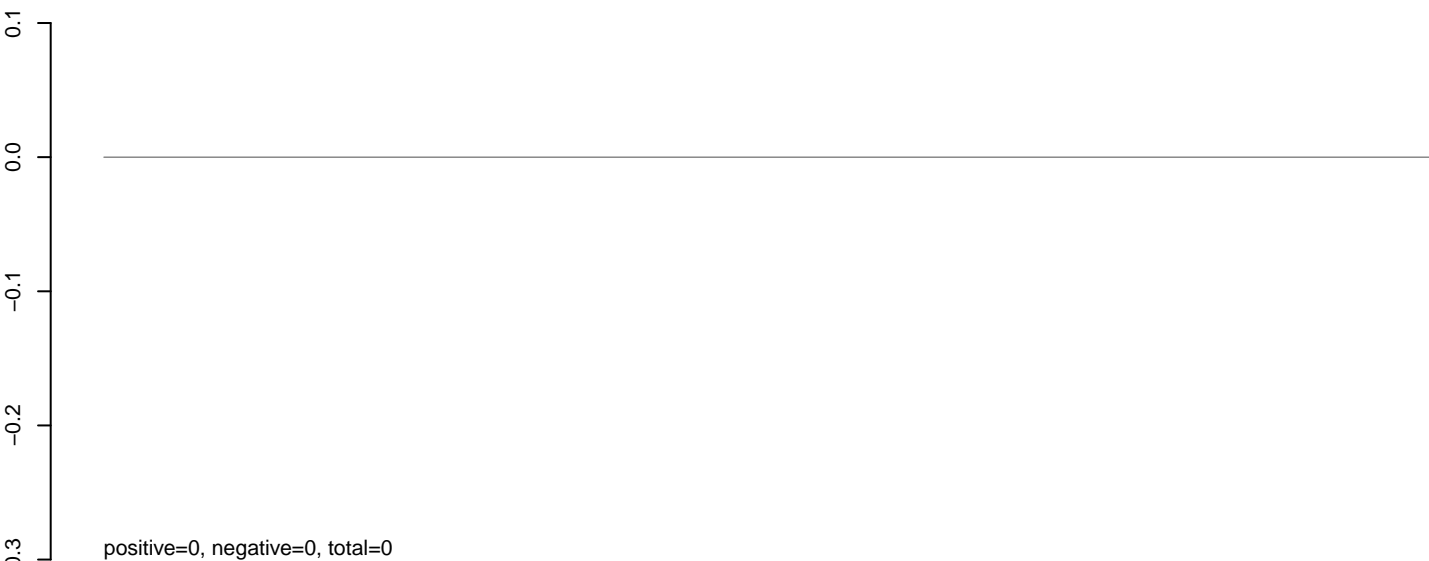


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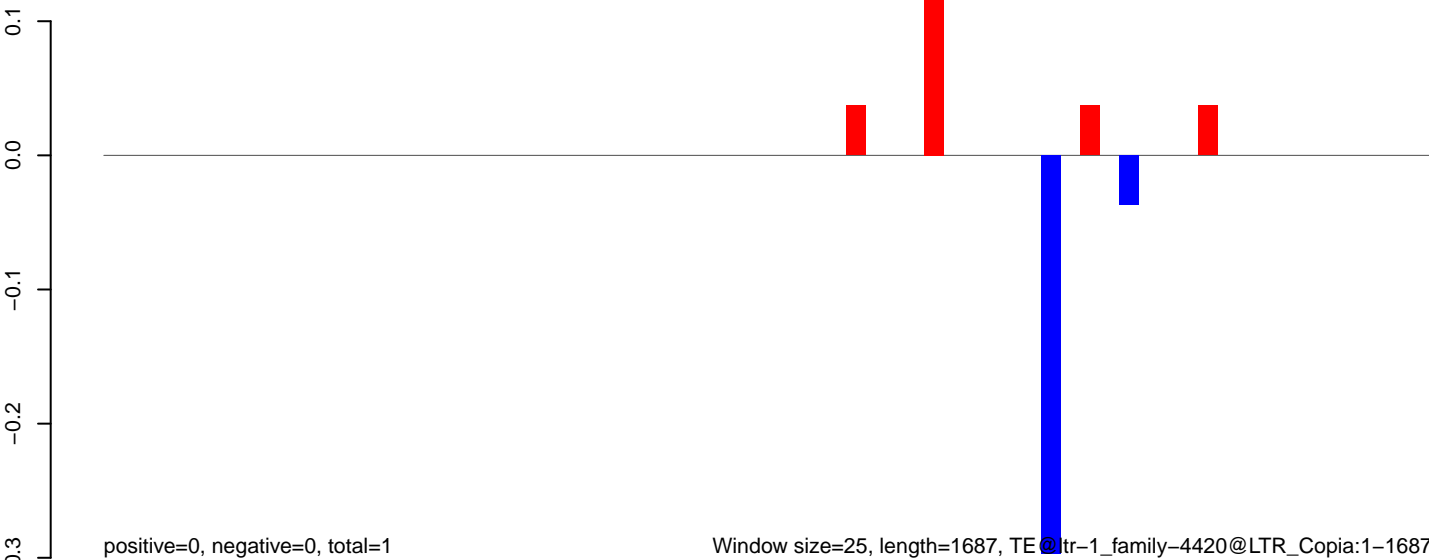
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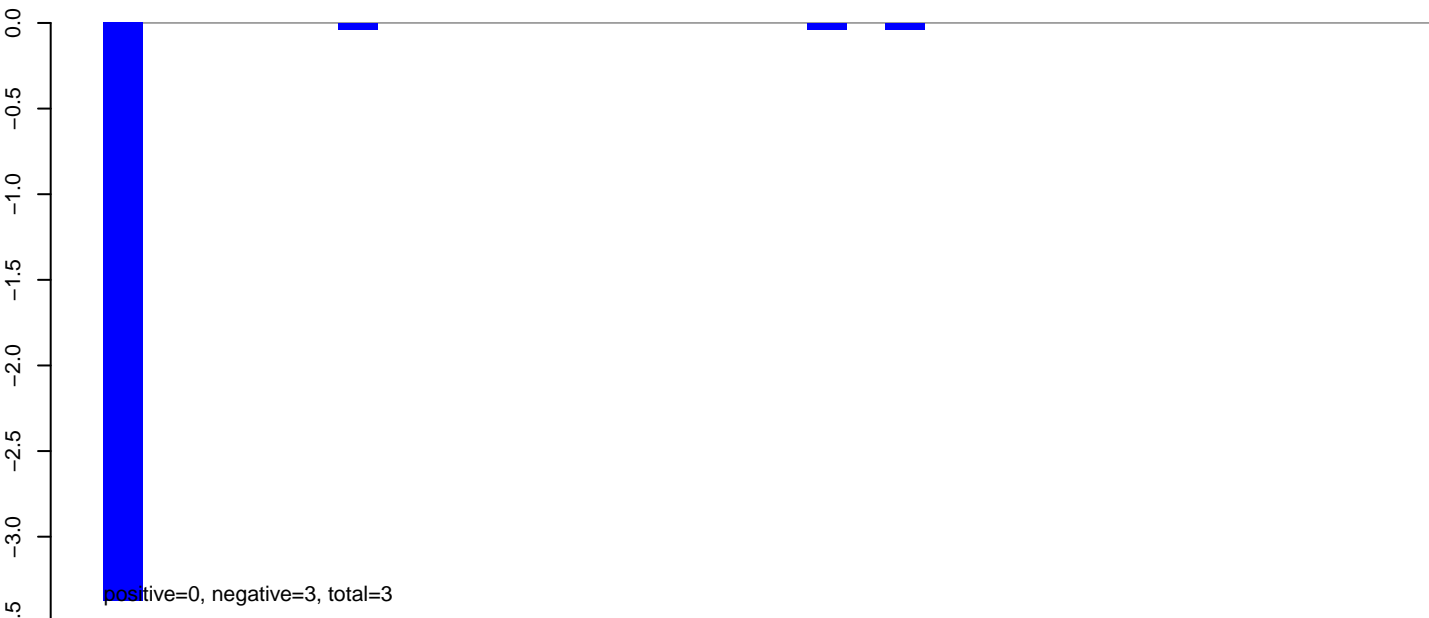
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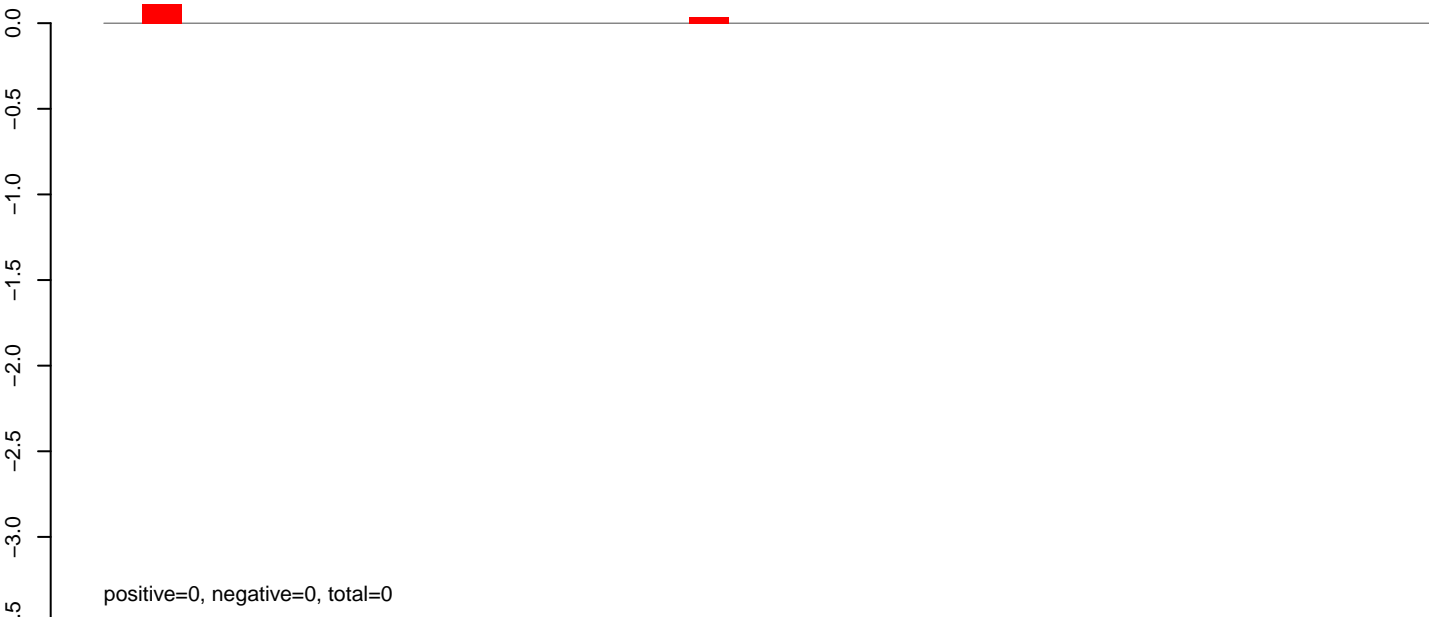
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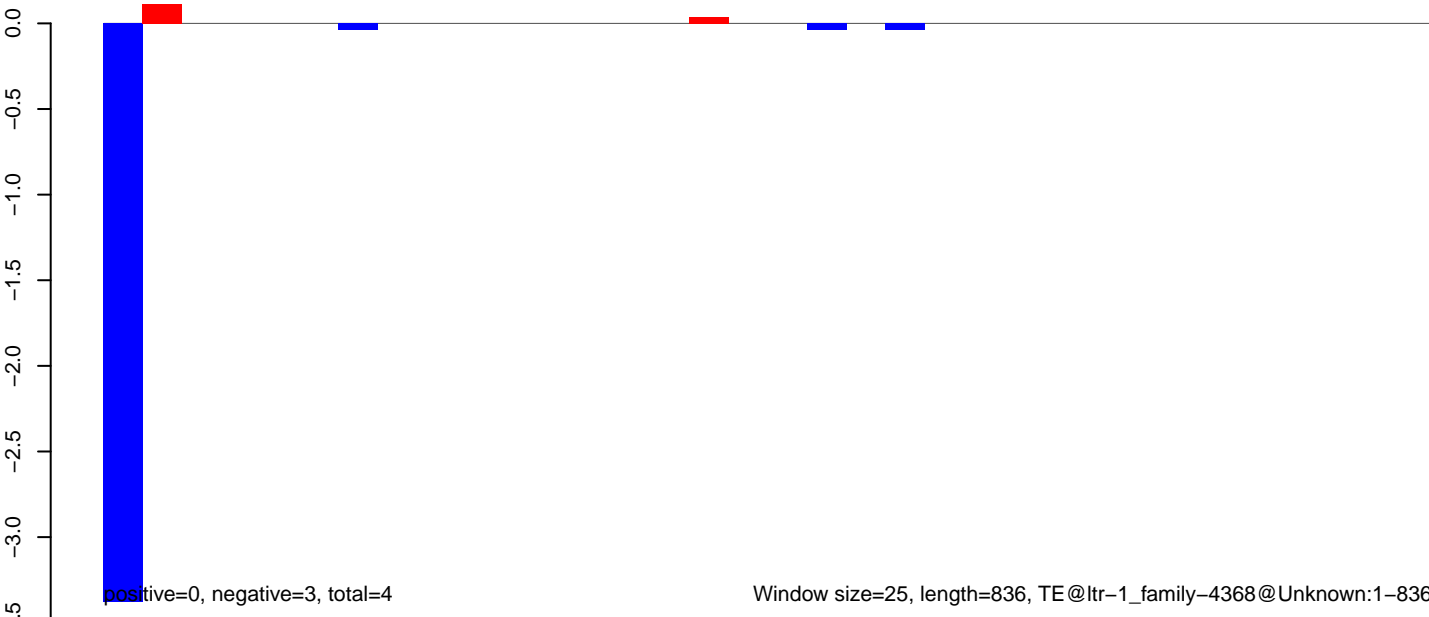
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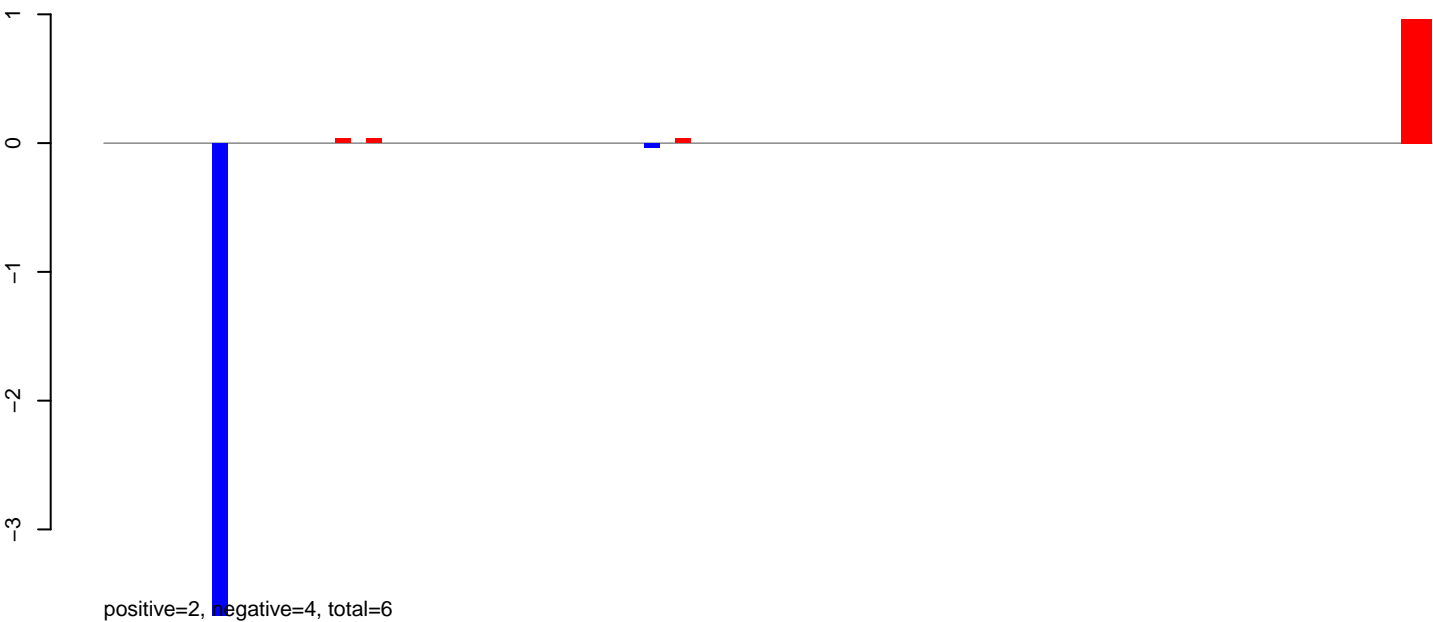
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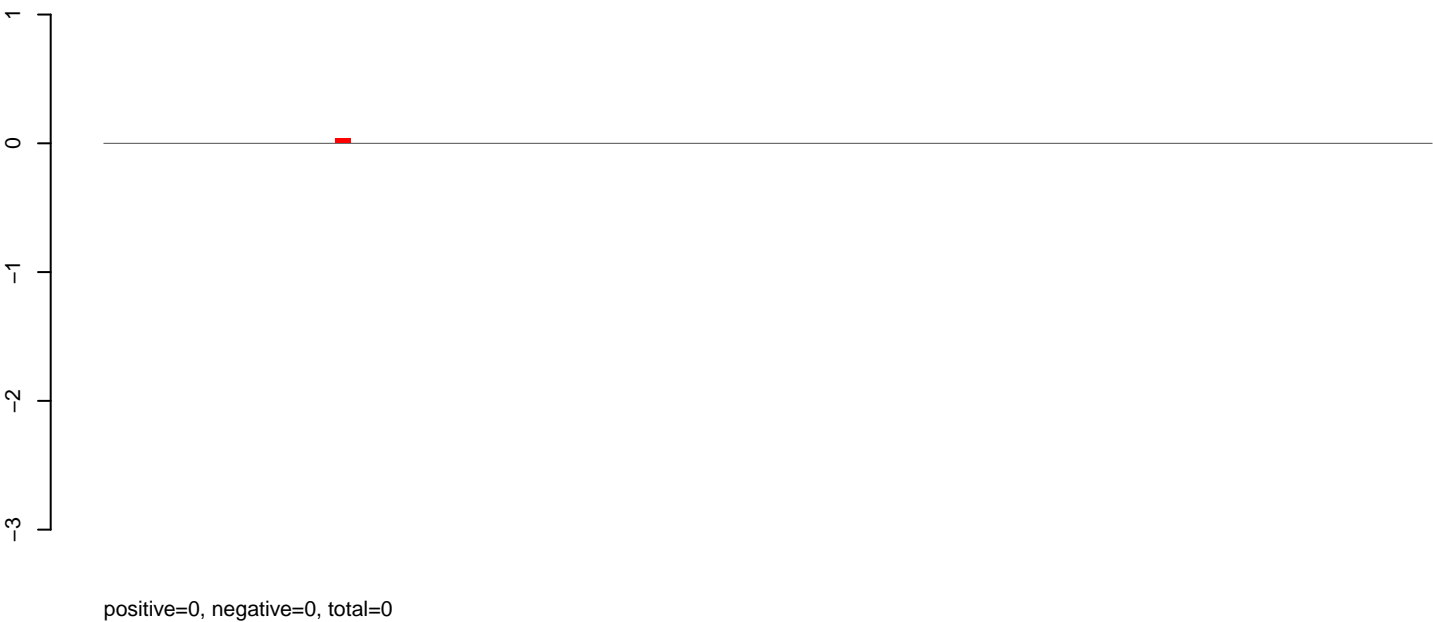
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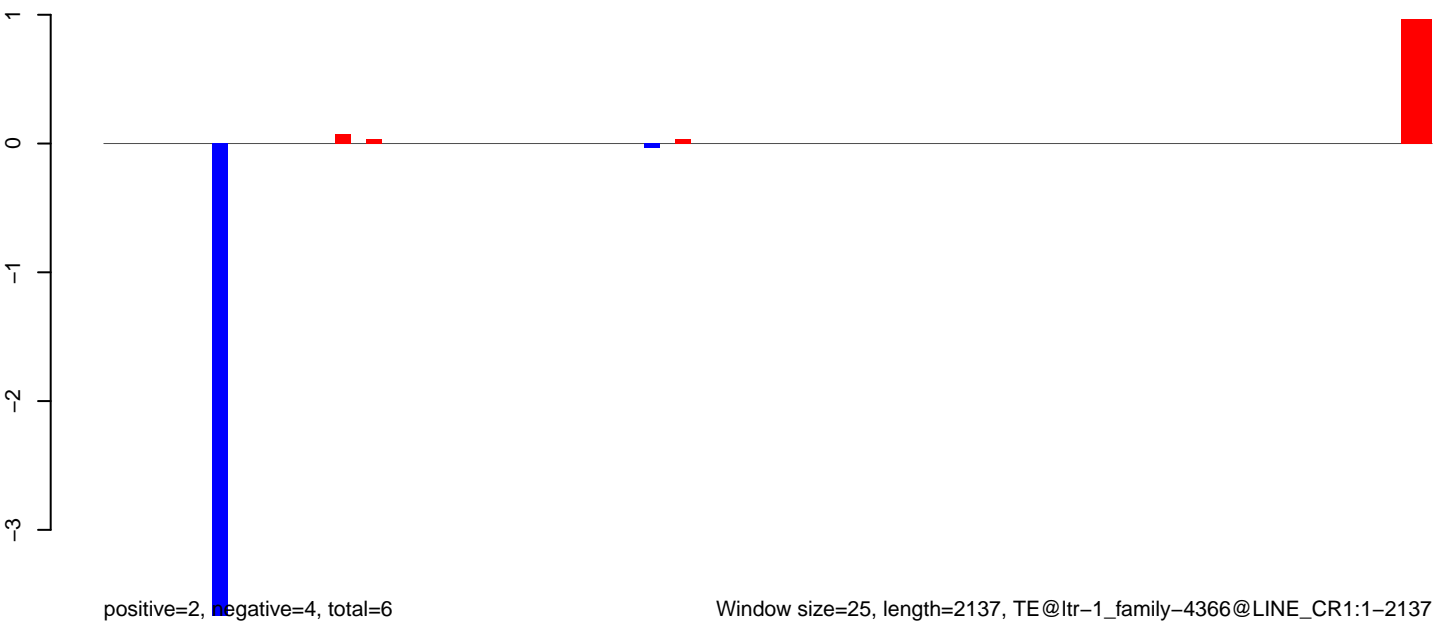
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



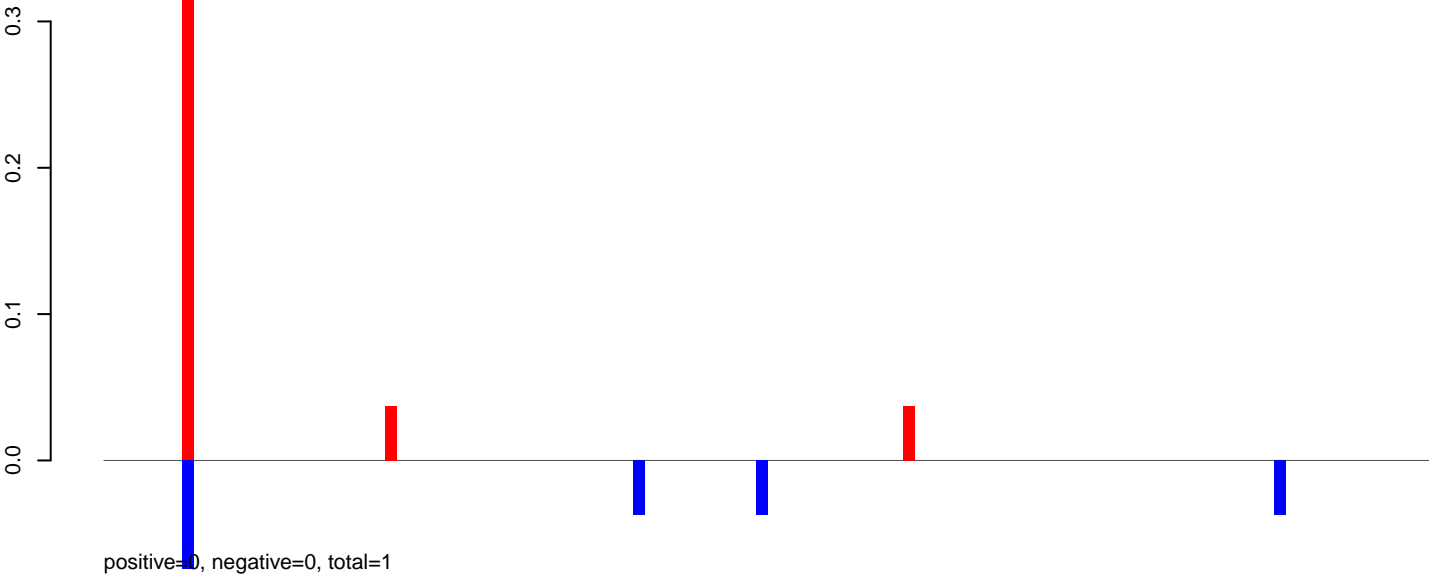
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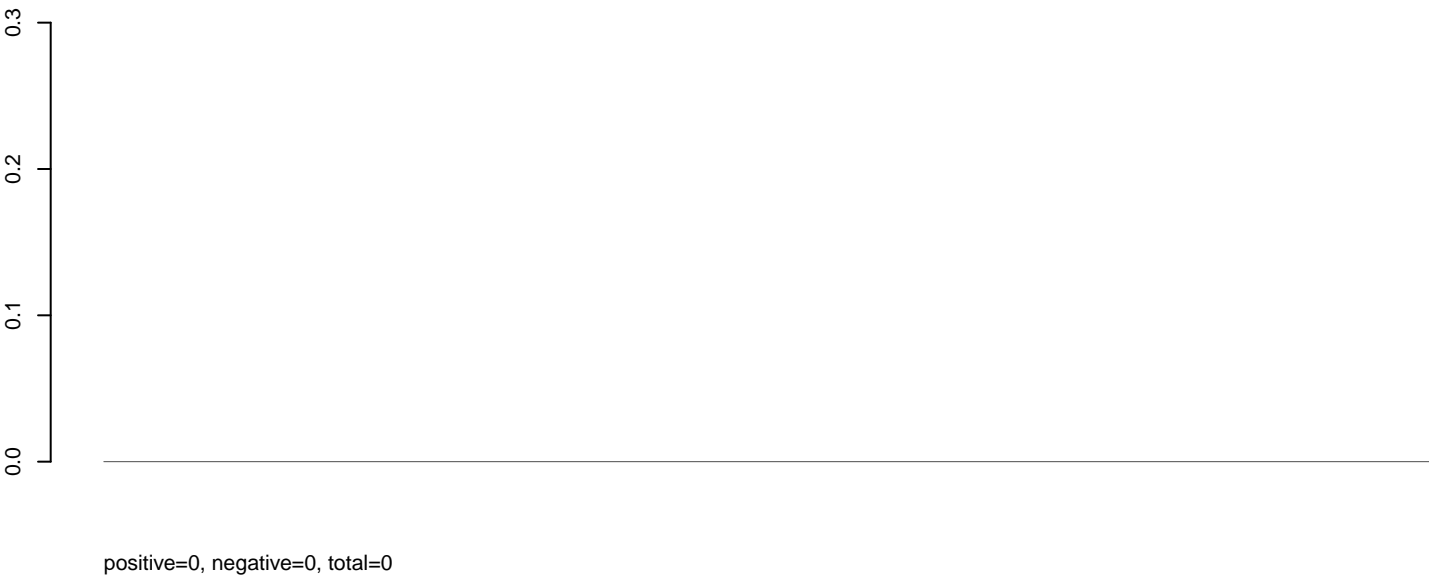
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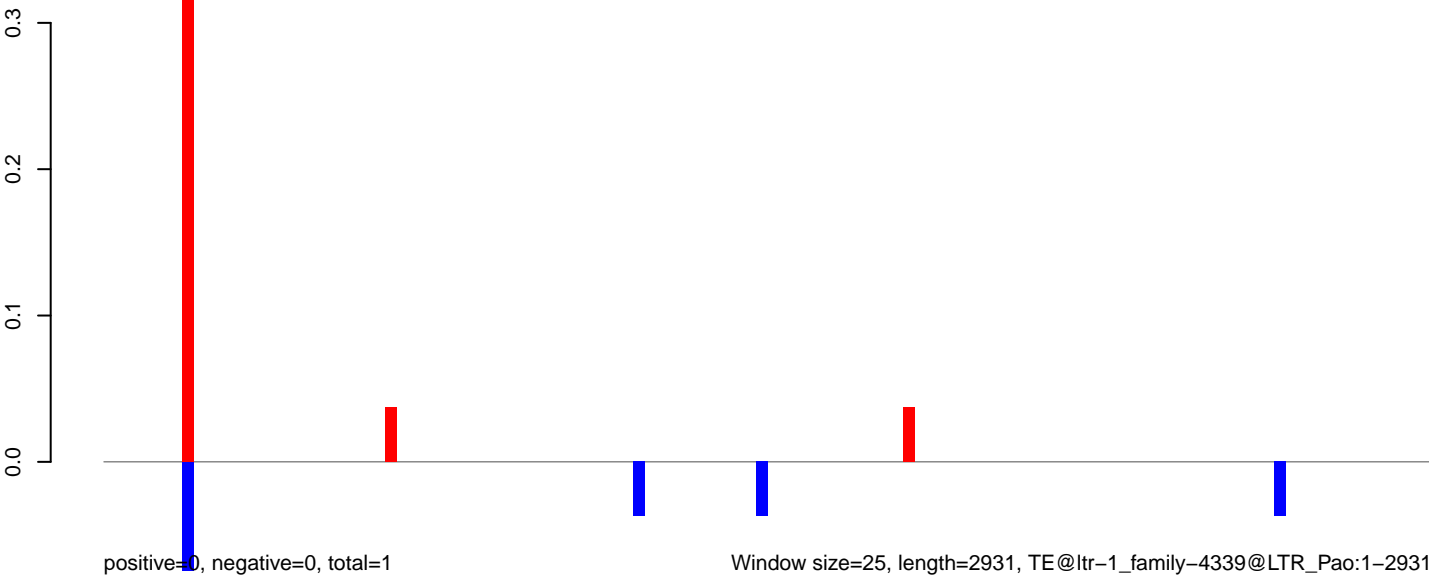
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



0 500 1000 1500 2000 2500 3000

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.04
0.02
0.00
-0.02
-0.04
-0.06

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.04
0.02
0.00
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-0.04
-0.06

positive=0, negative=0, total=0

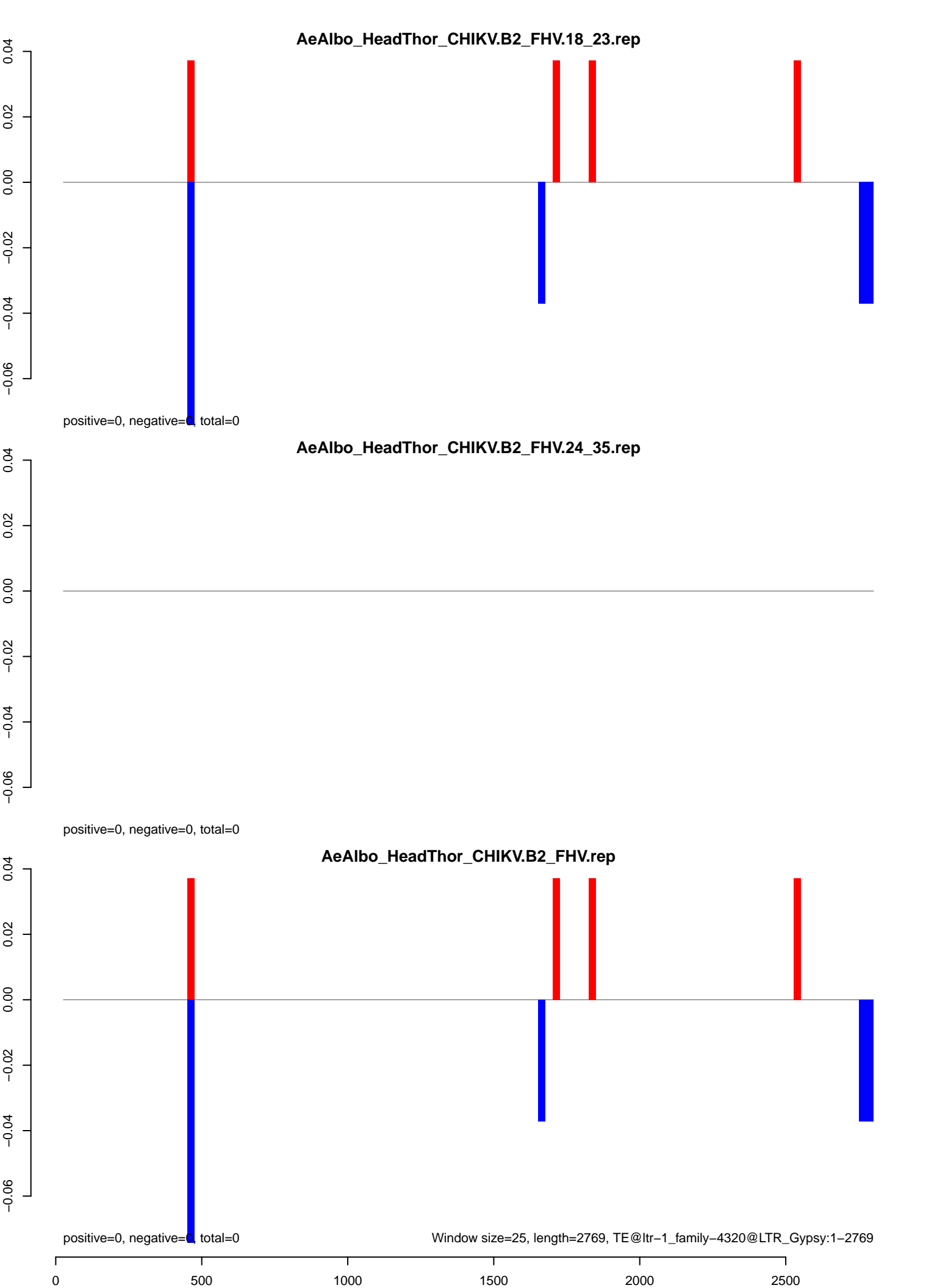
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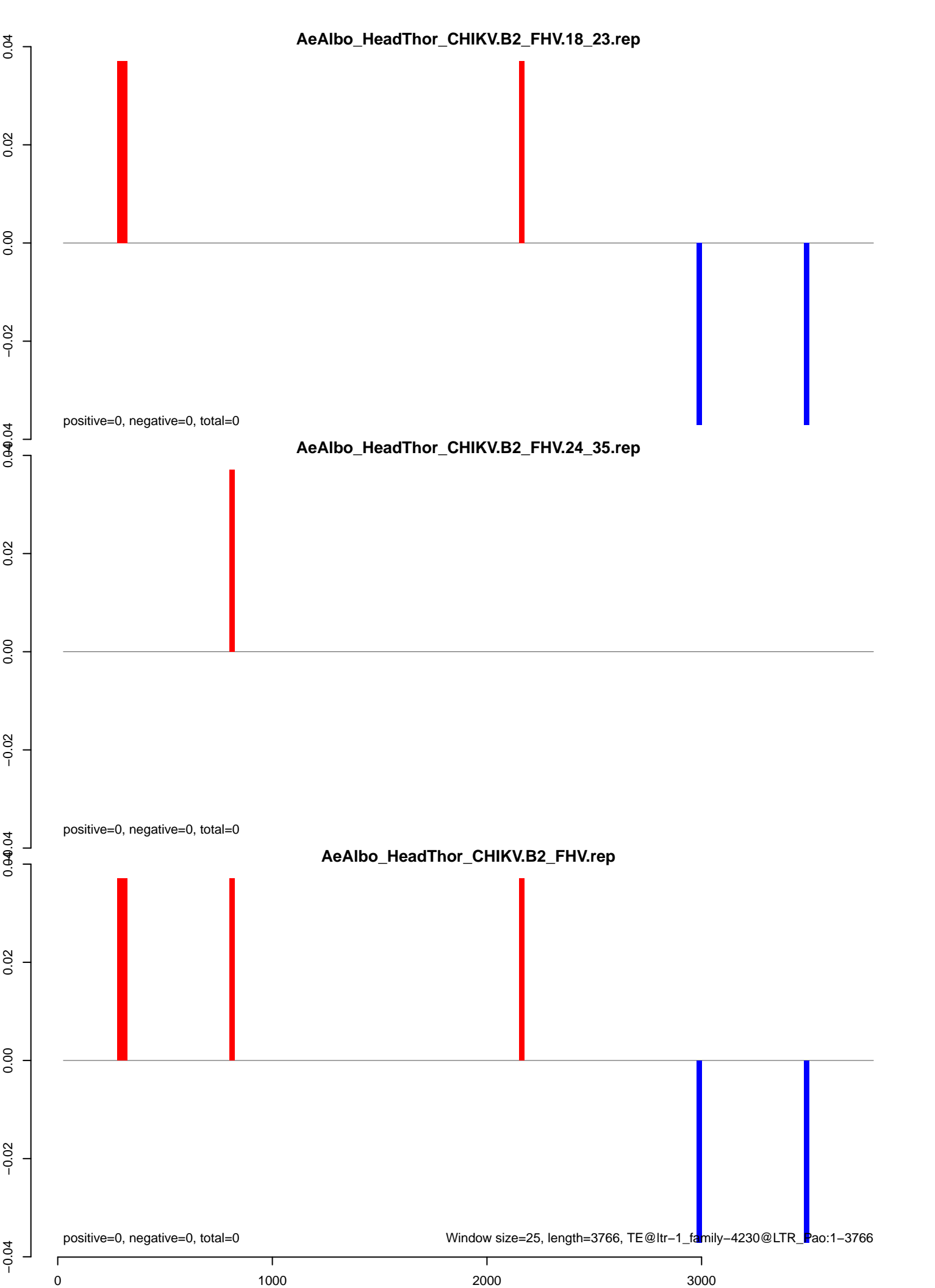
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0.02
0.00
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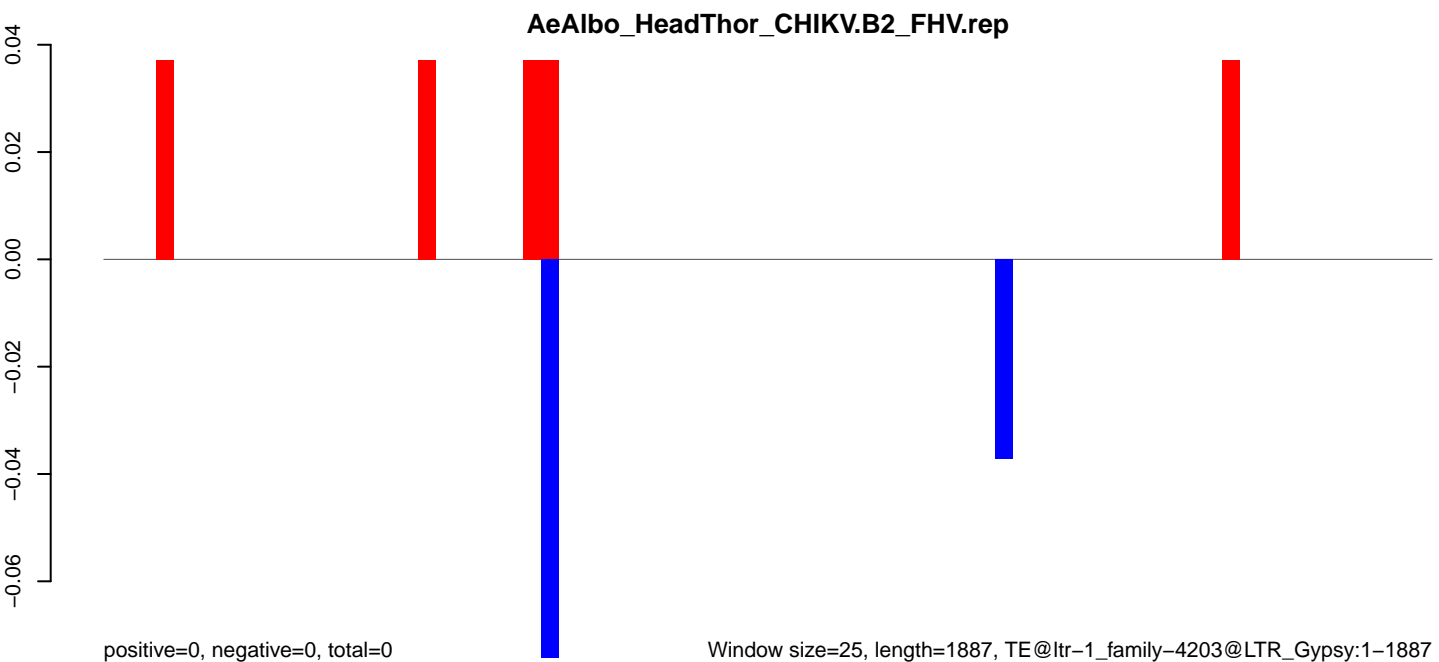
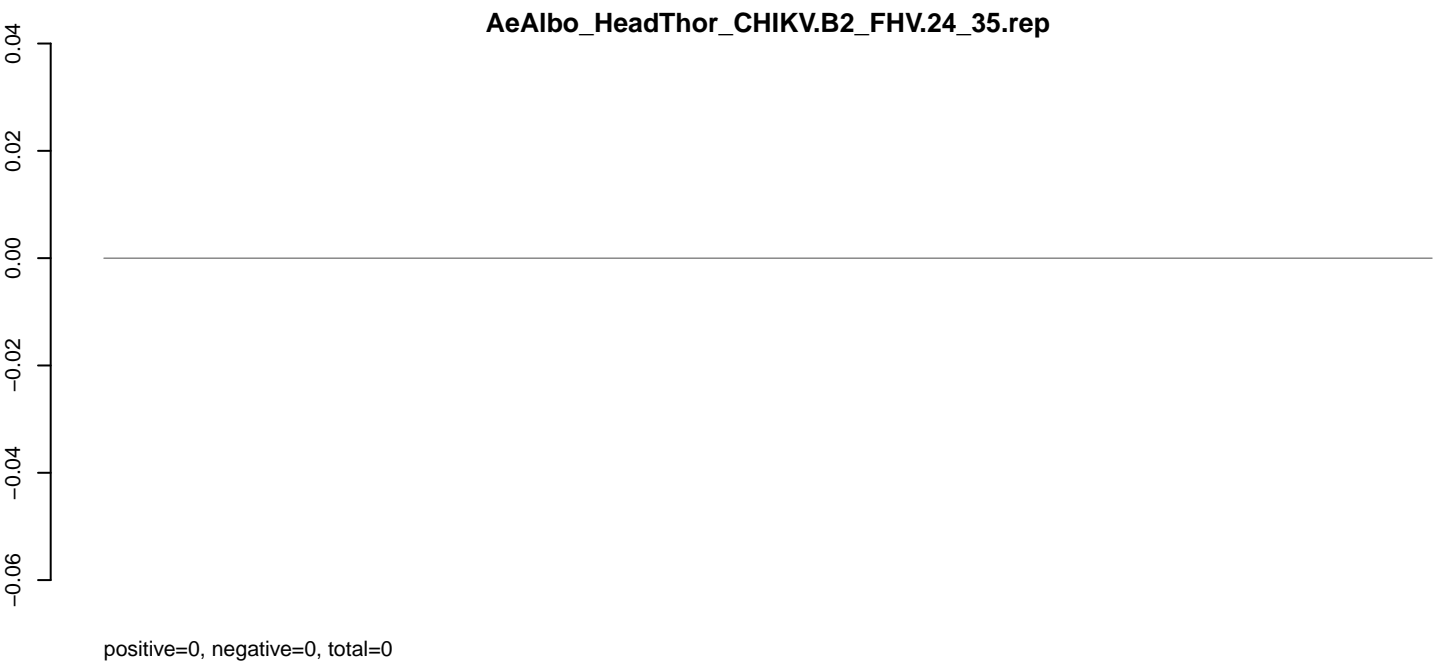
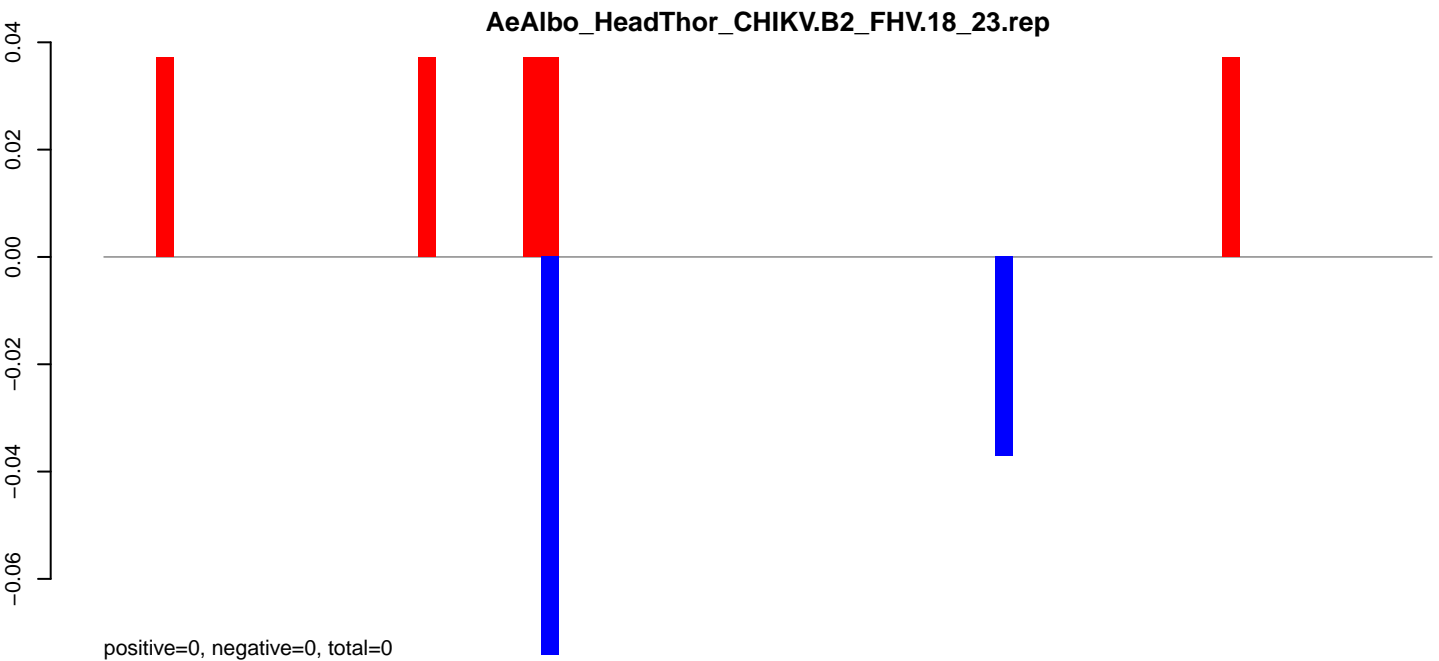
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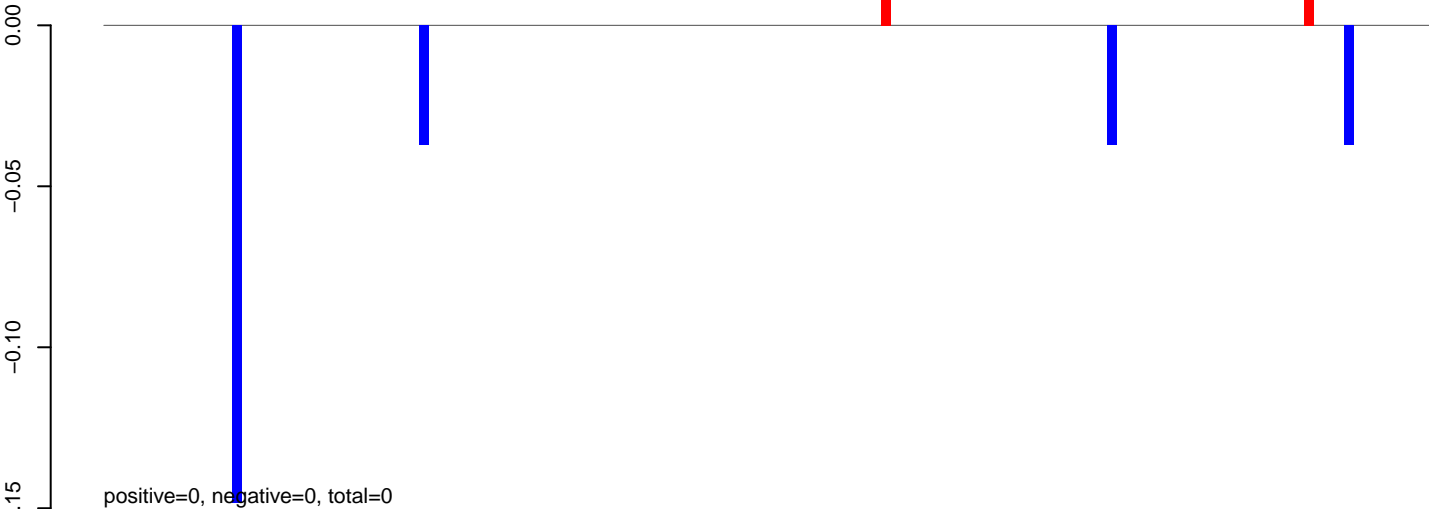
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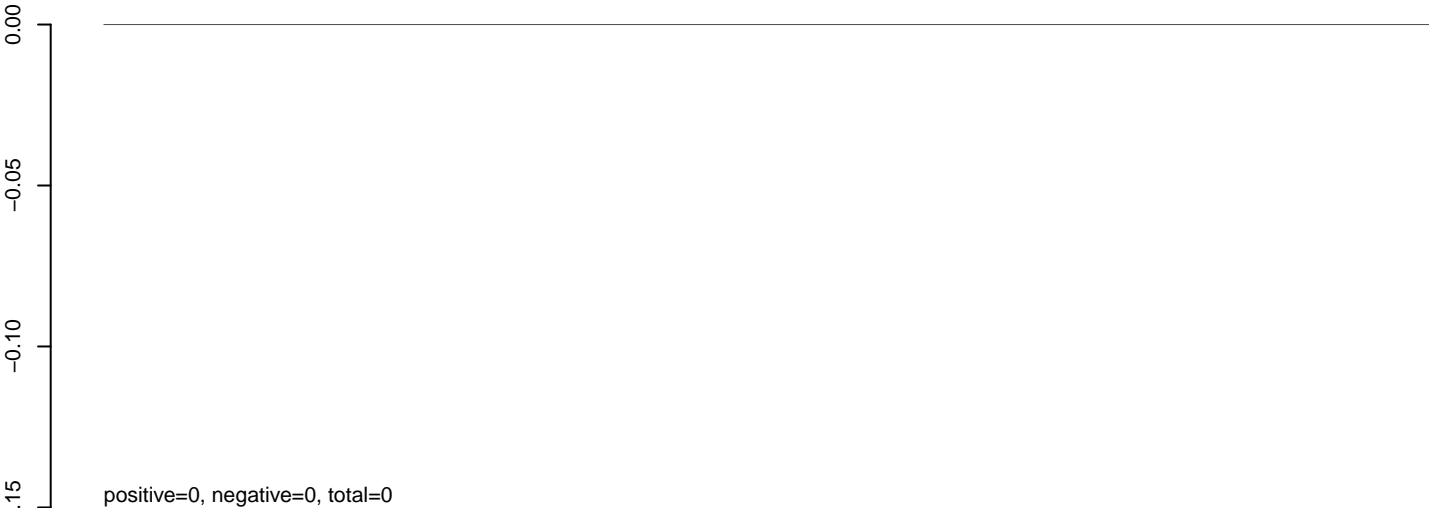




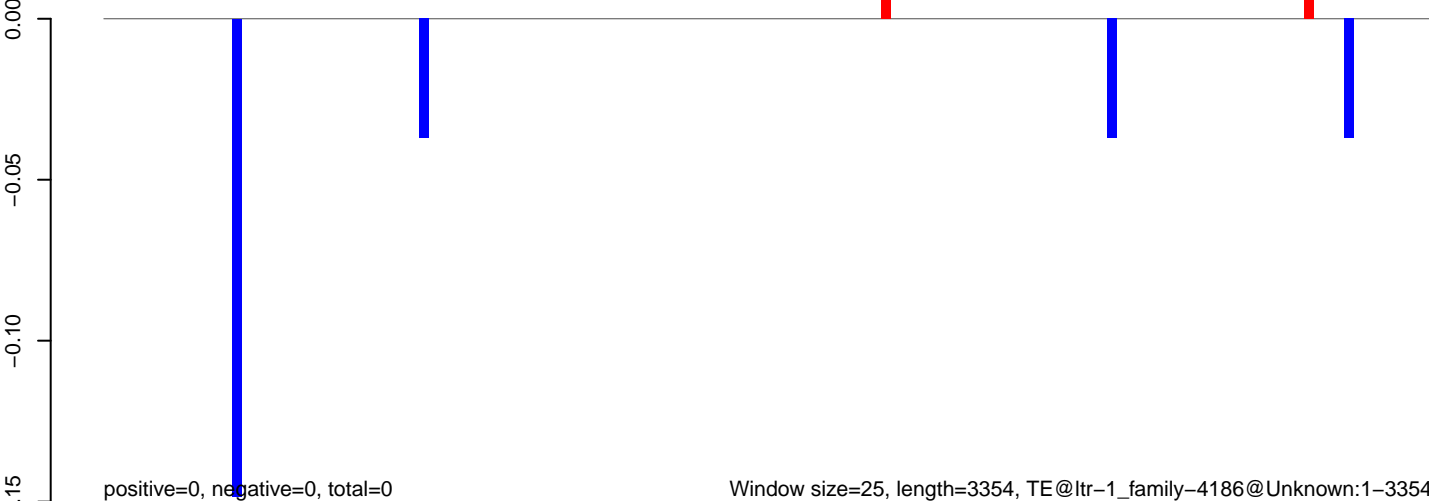
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

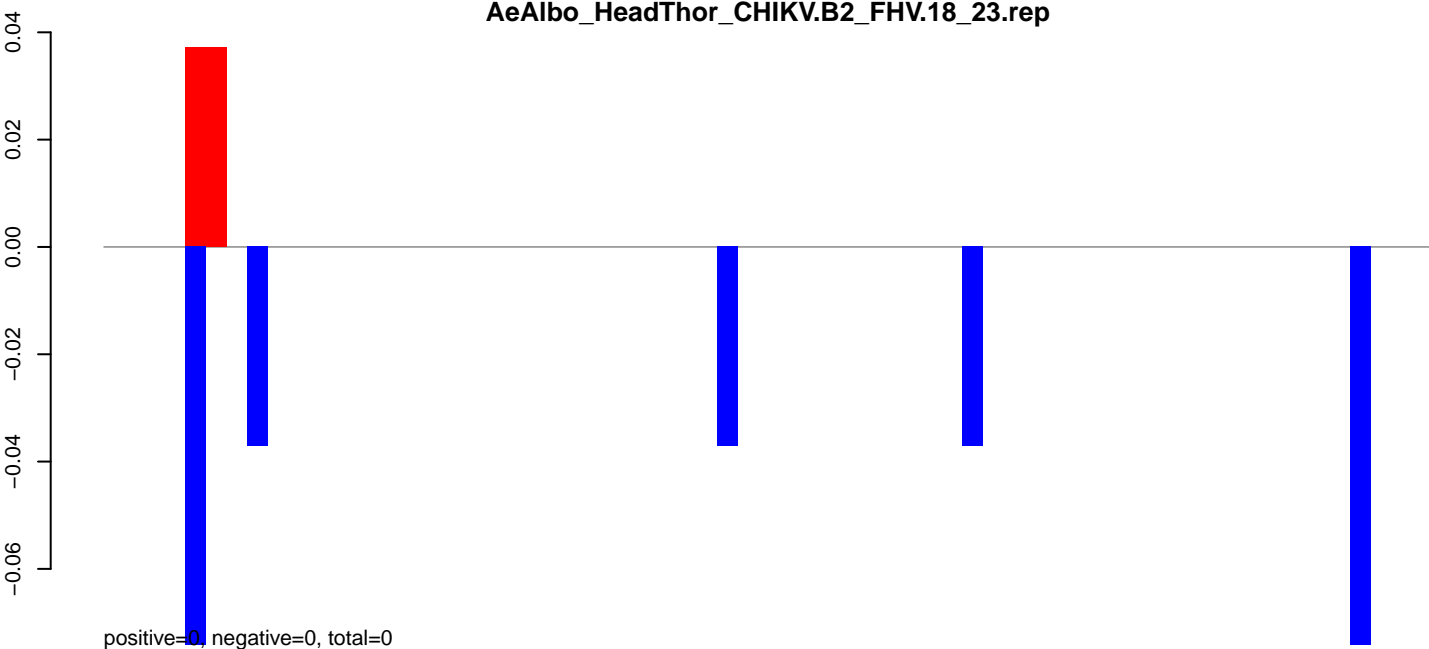


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

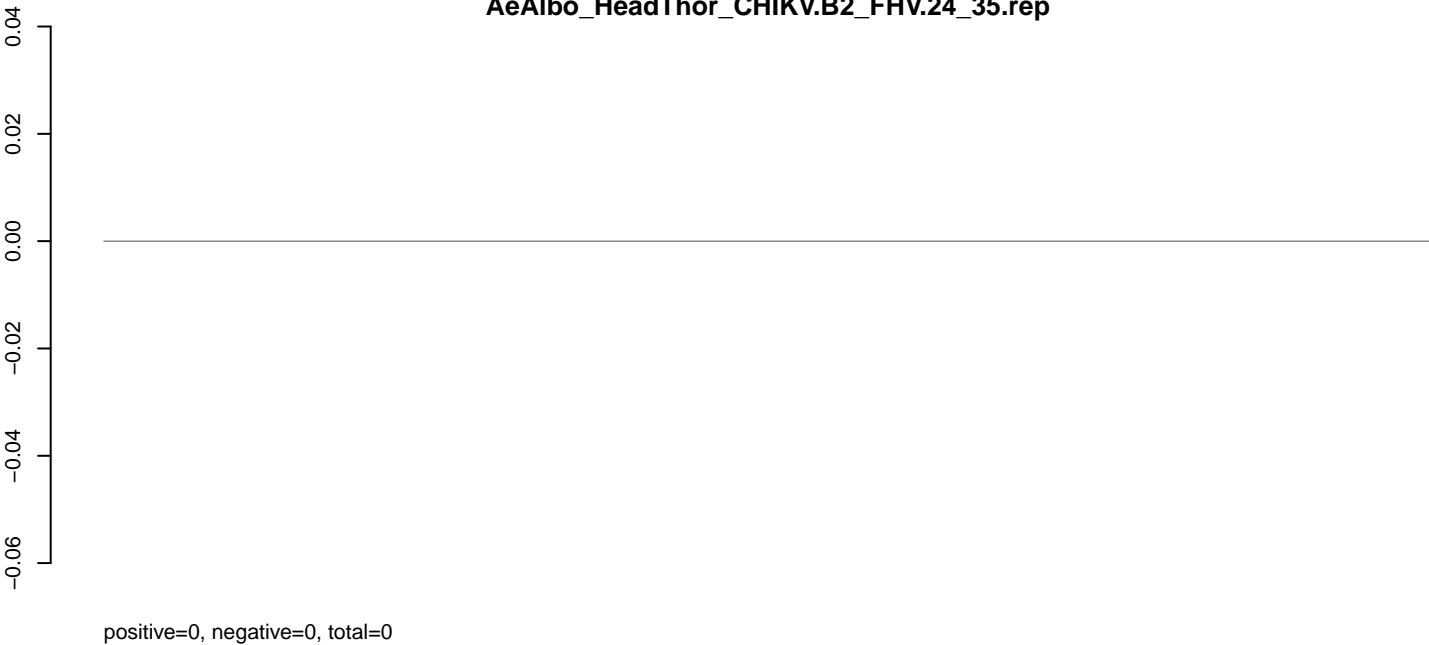


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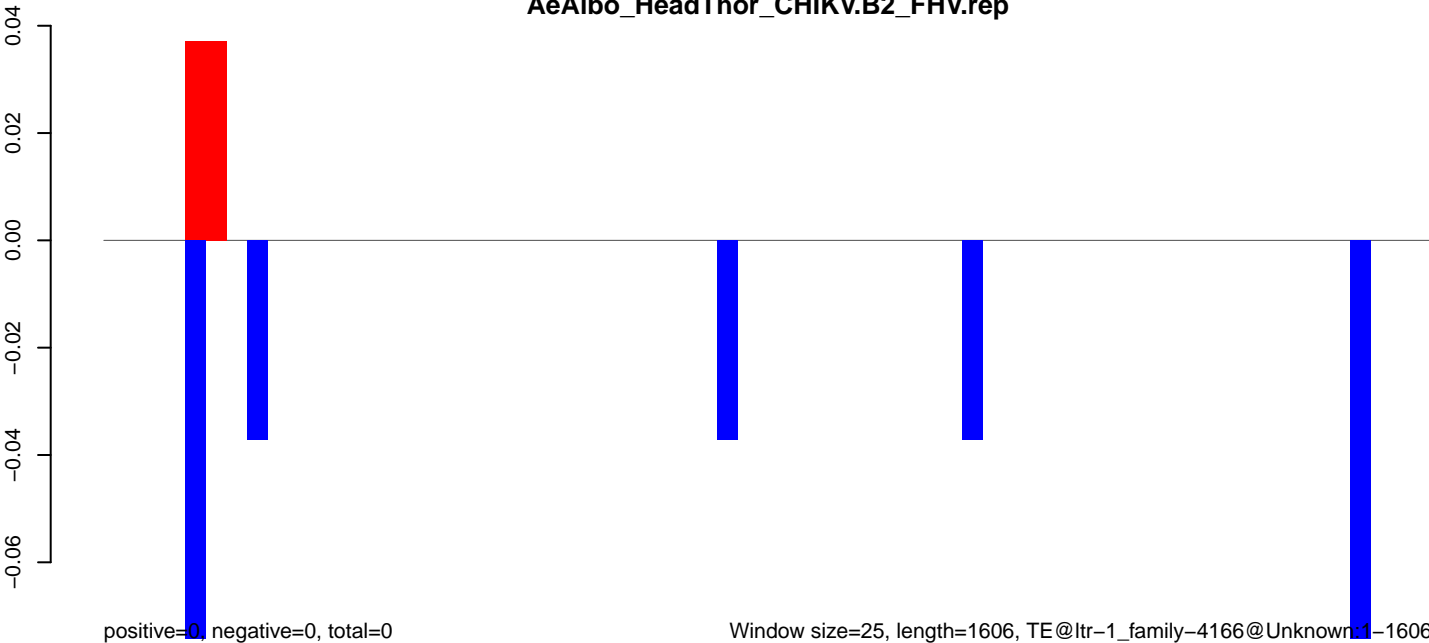
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



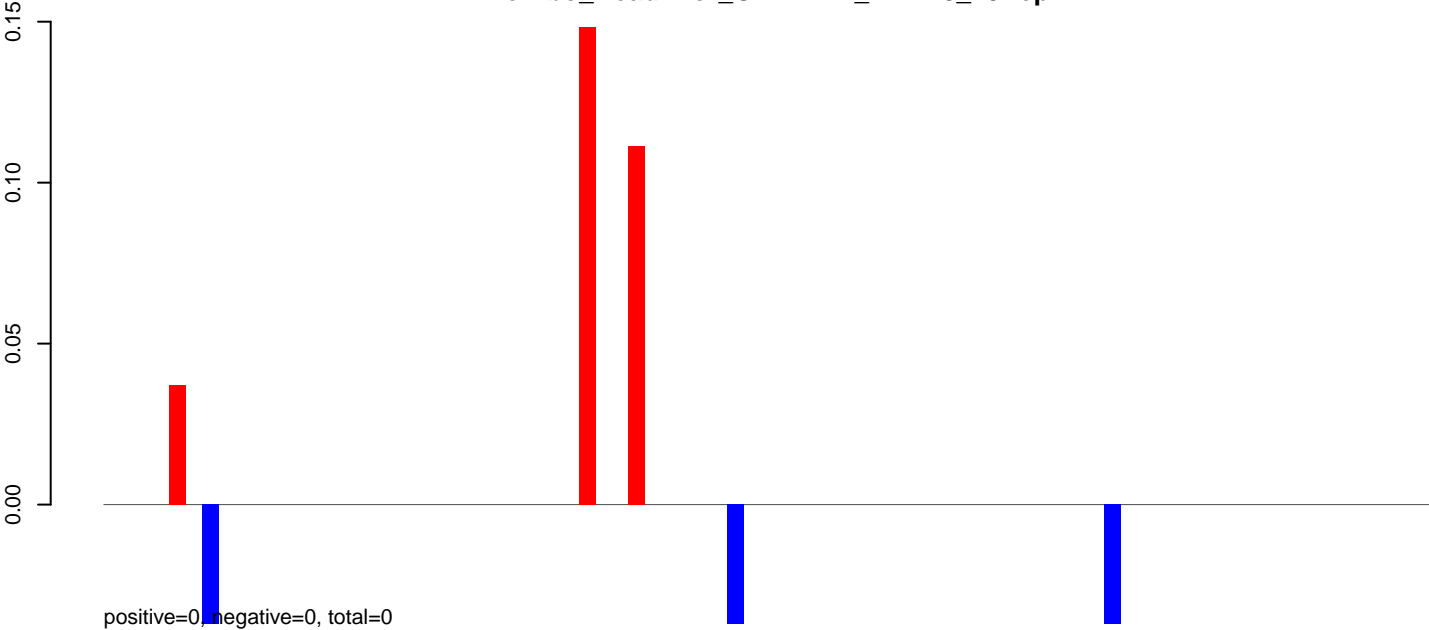
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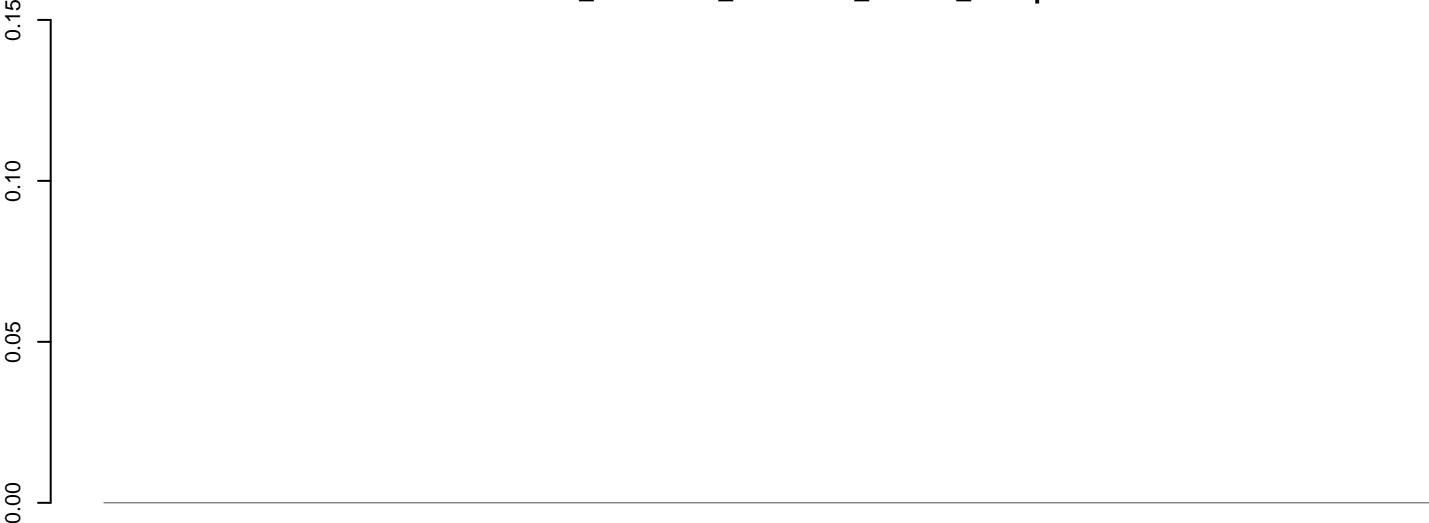
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

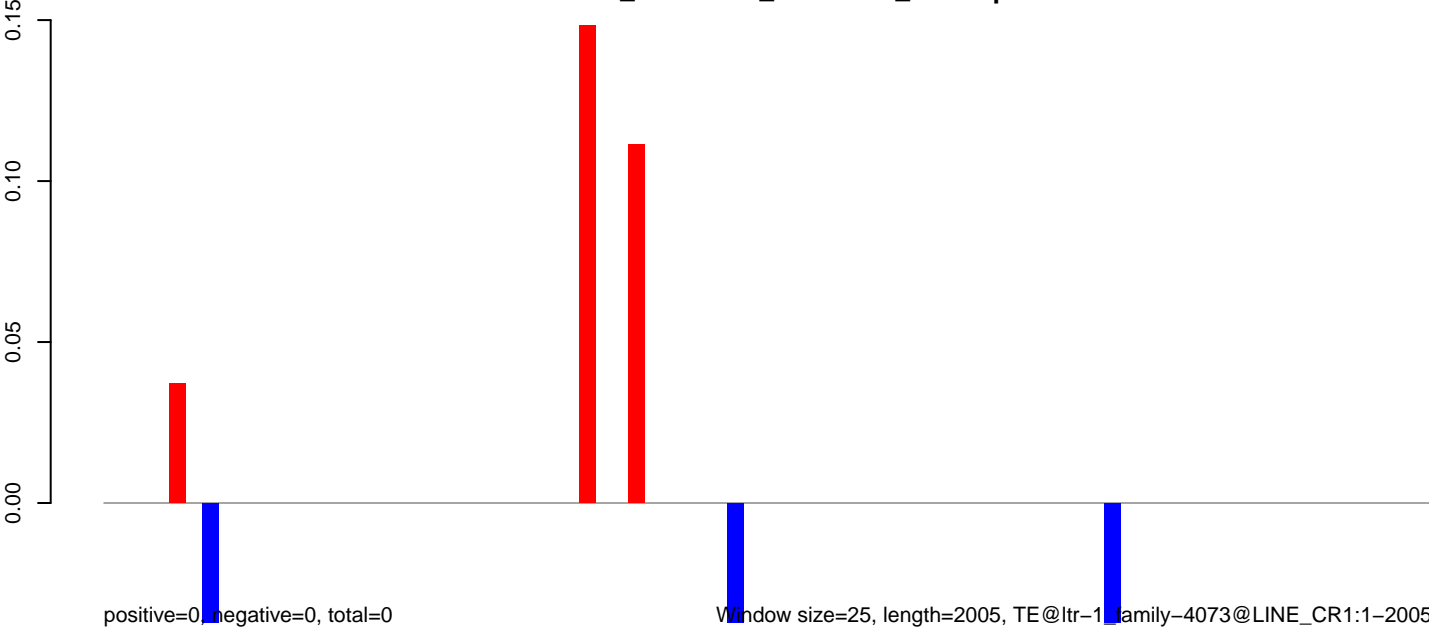


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

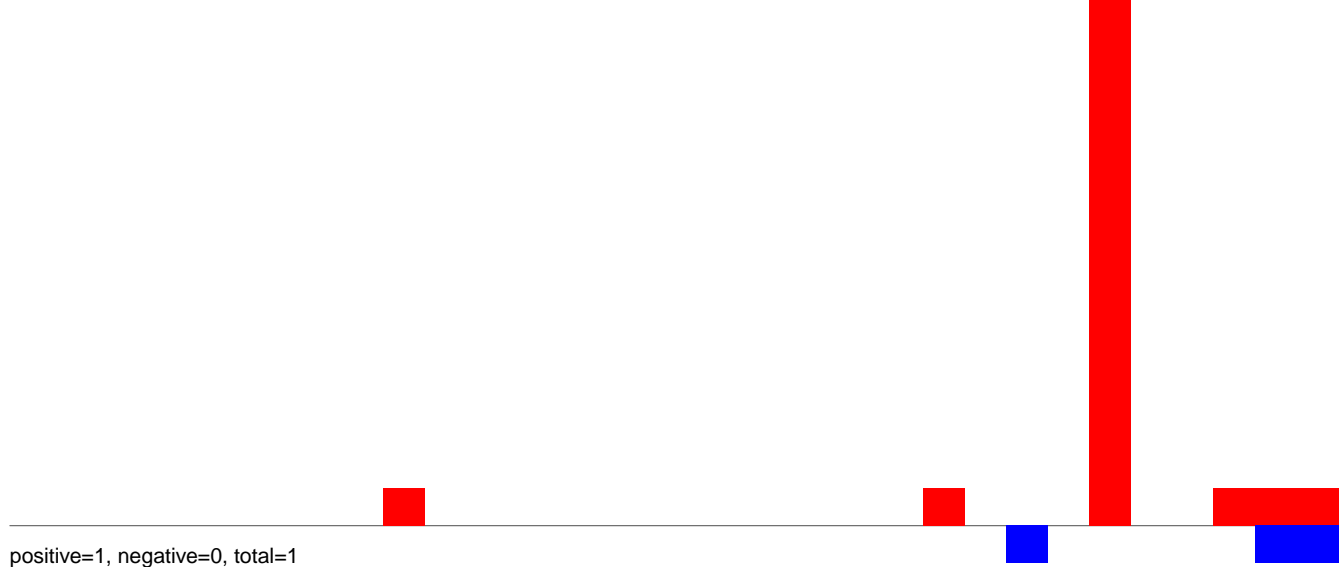
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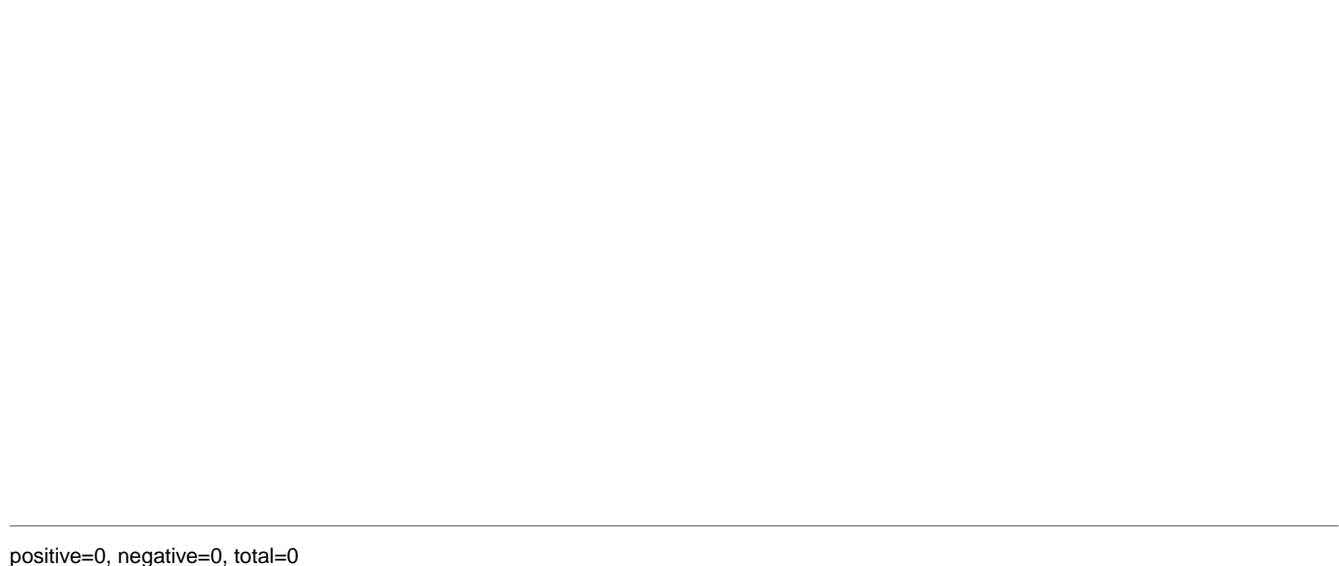
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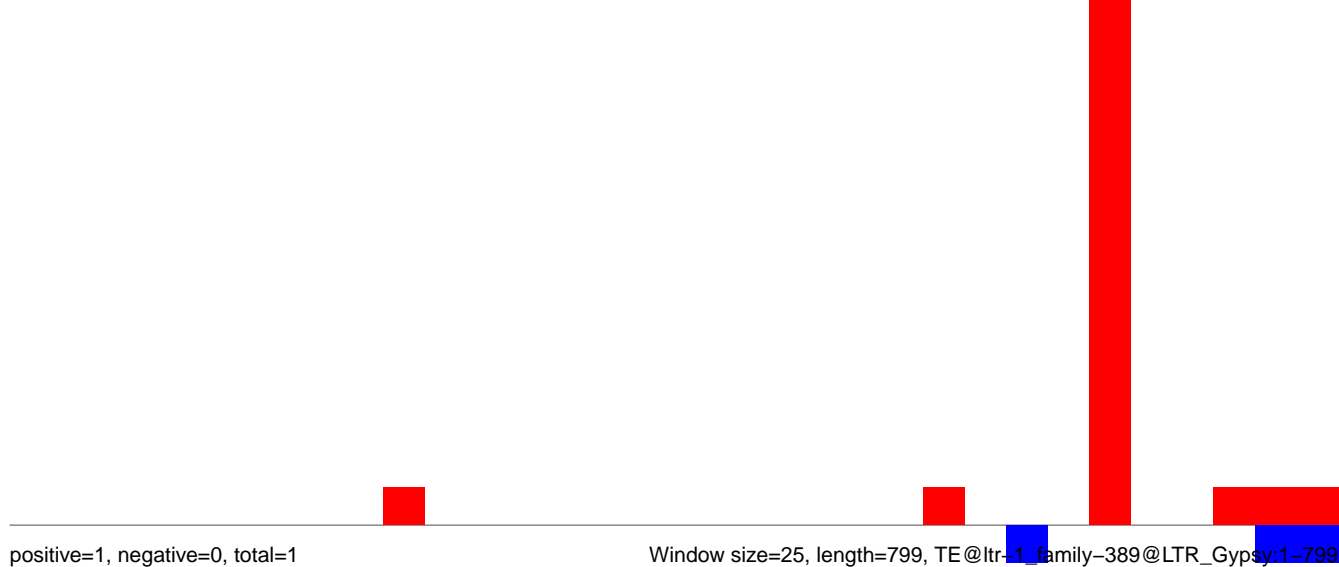
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

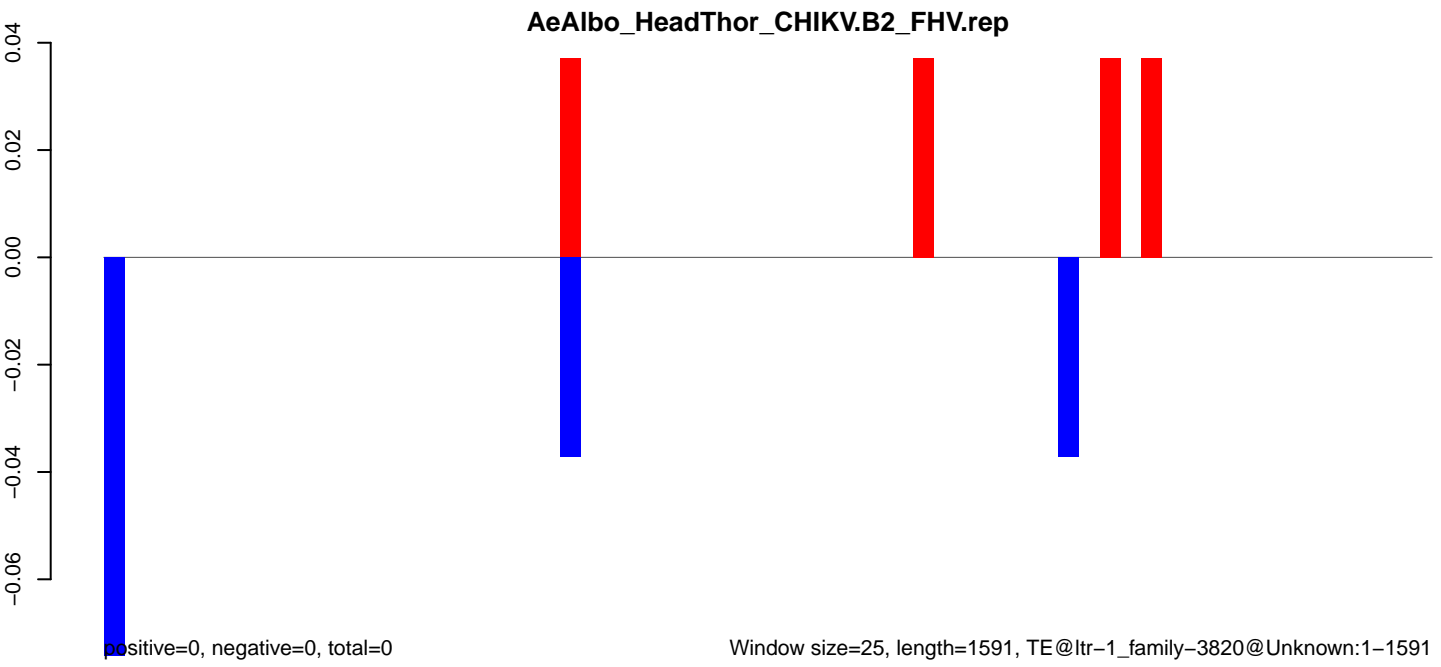
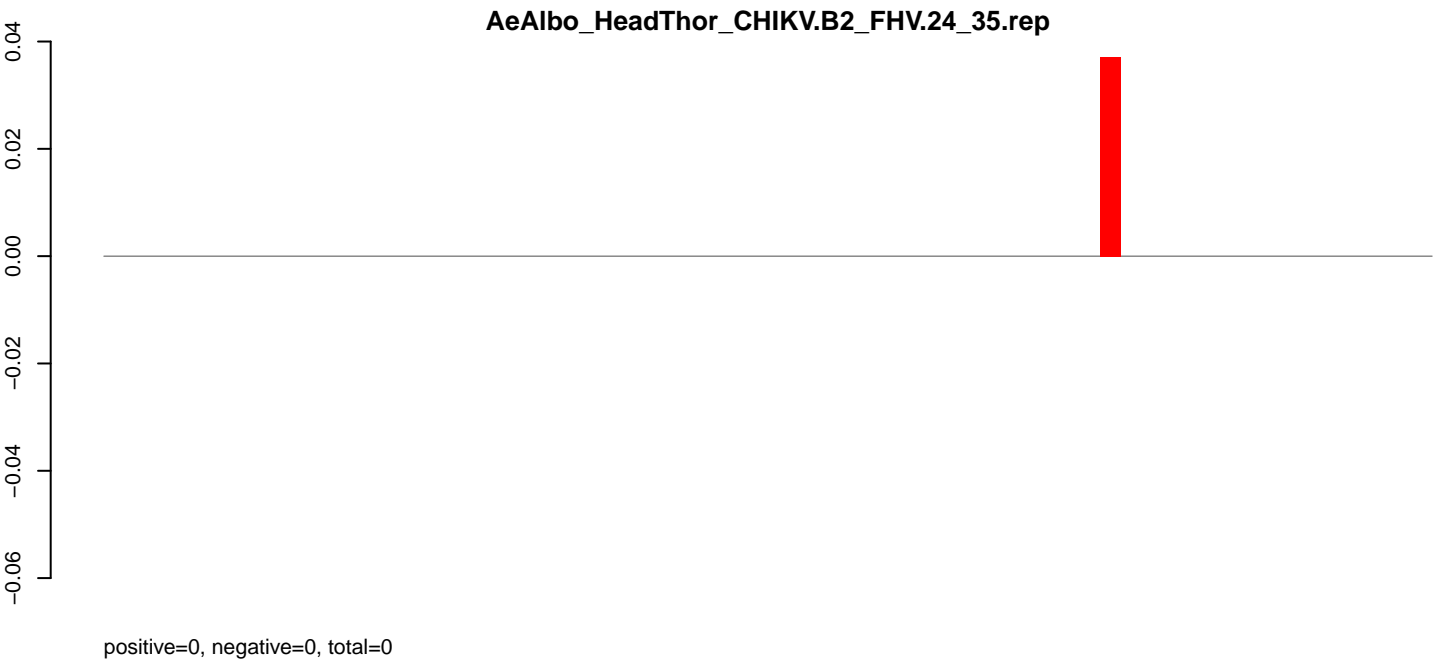
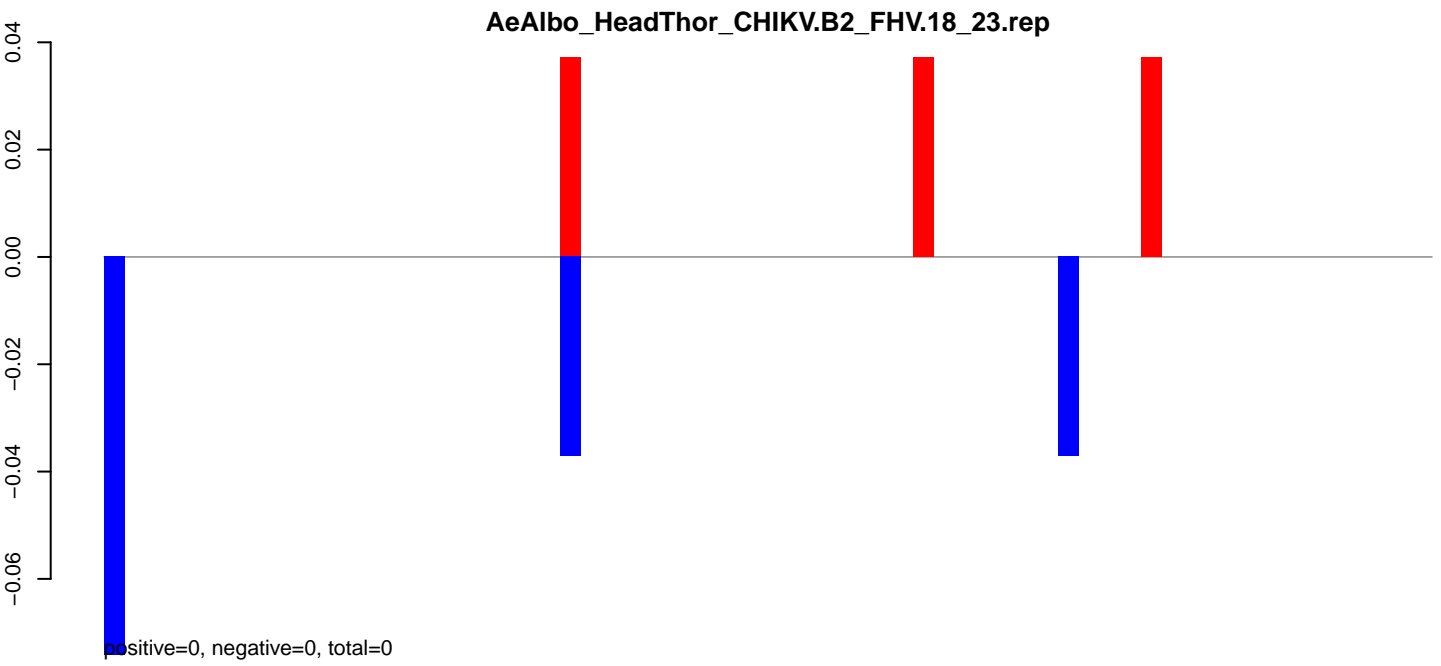


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

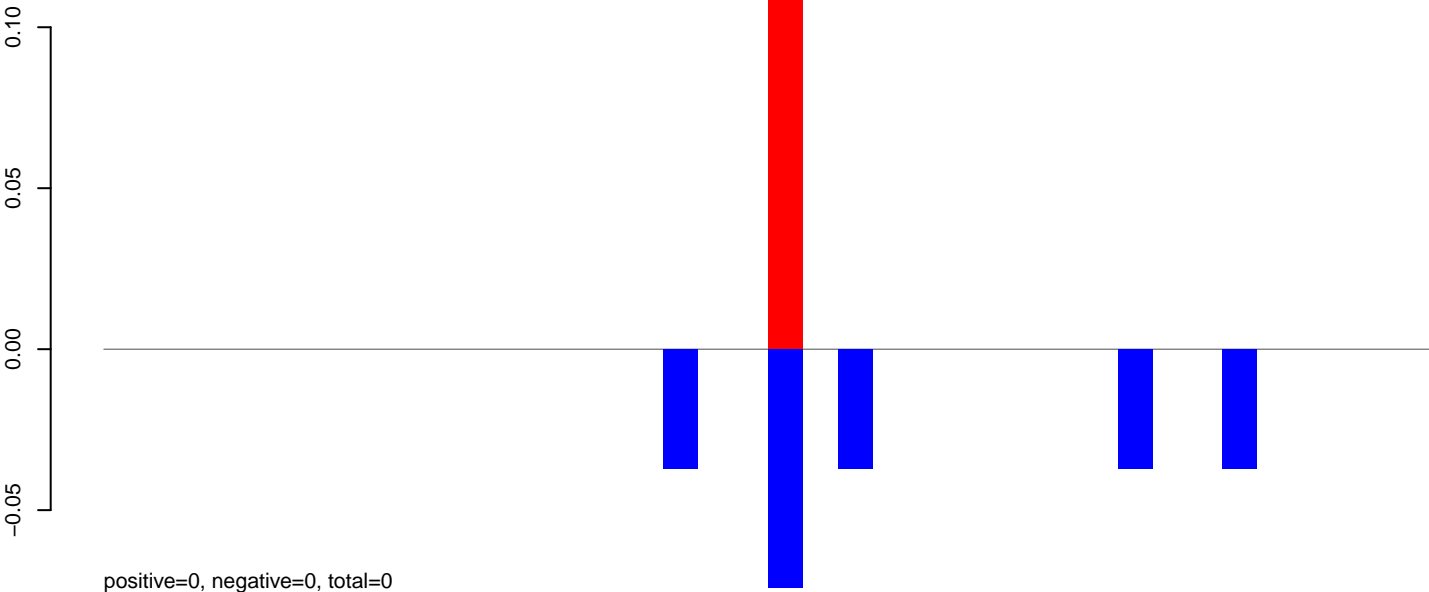


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

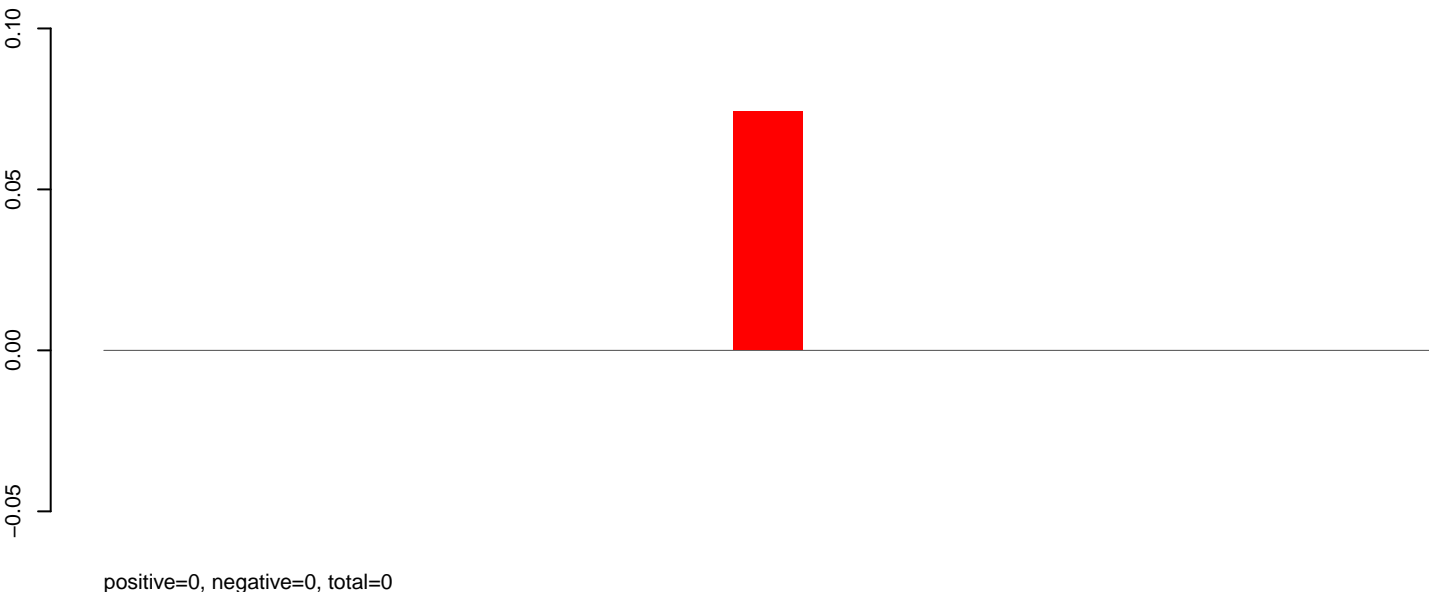




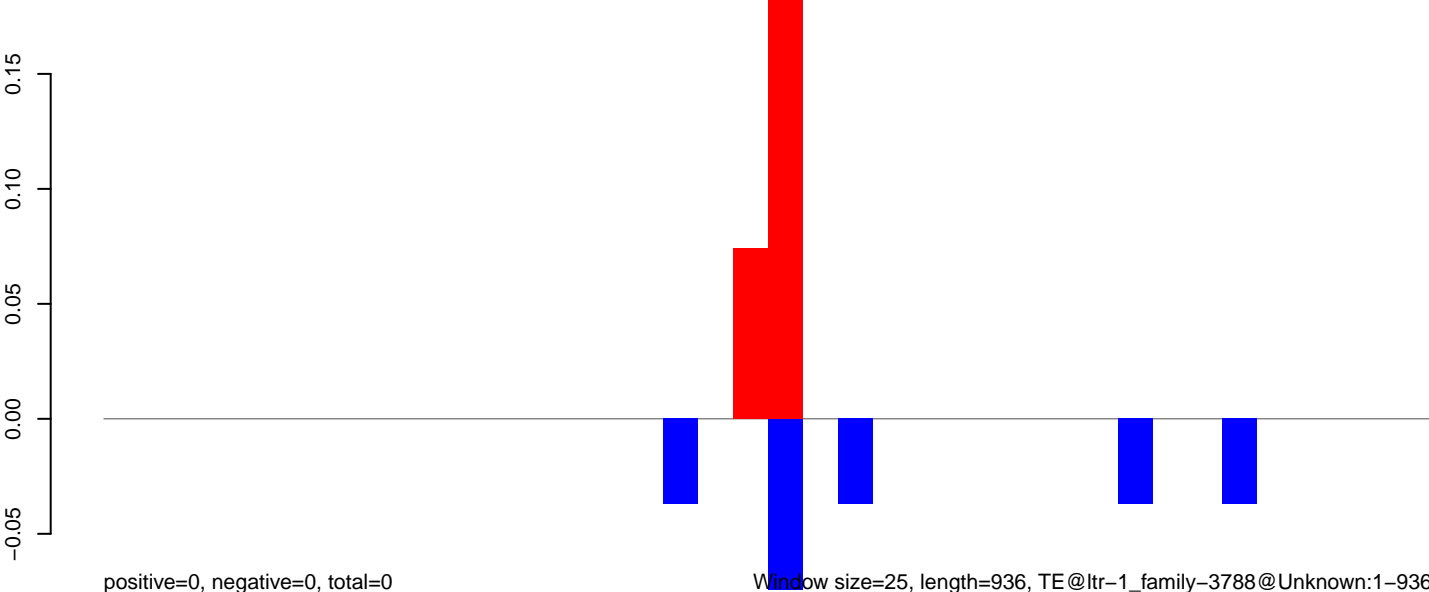
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



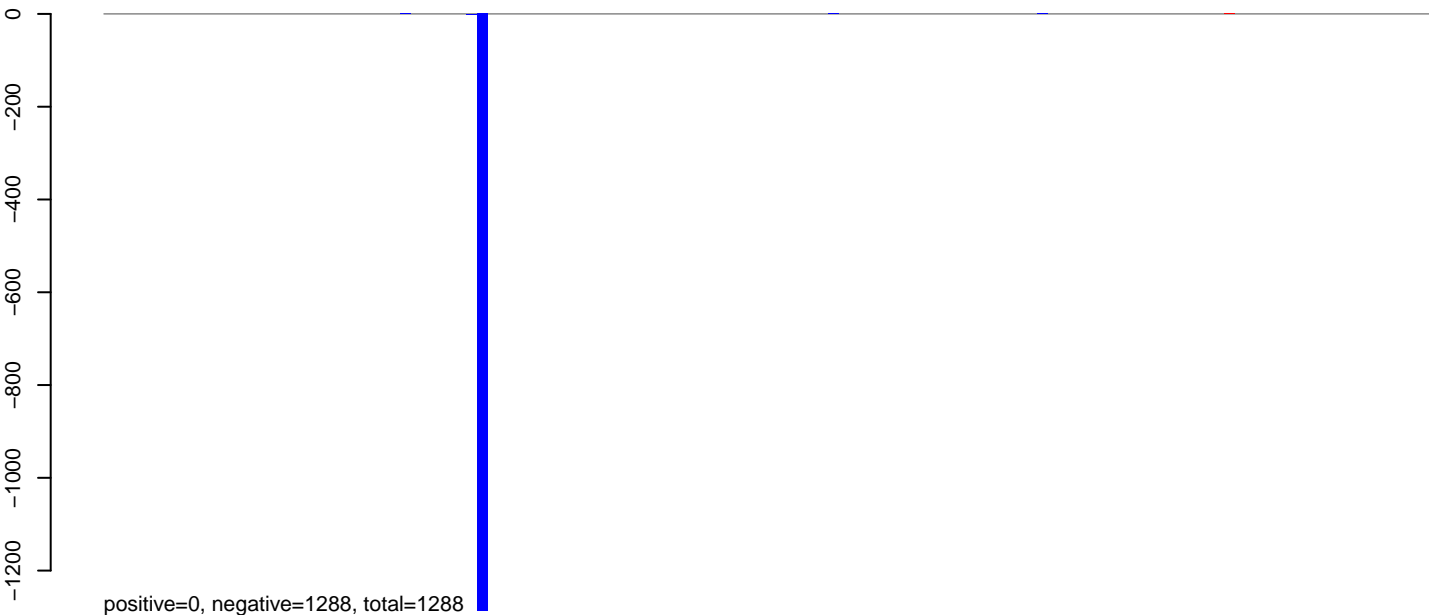
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



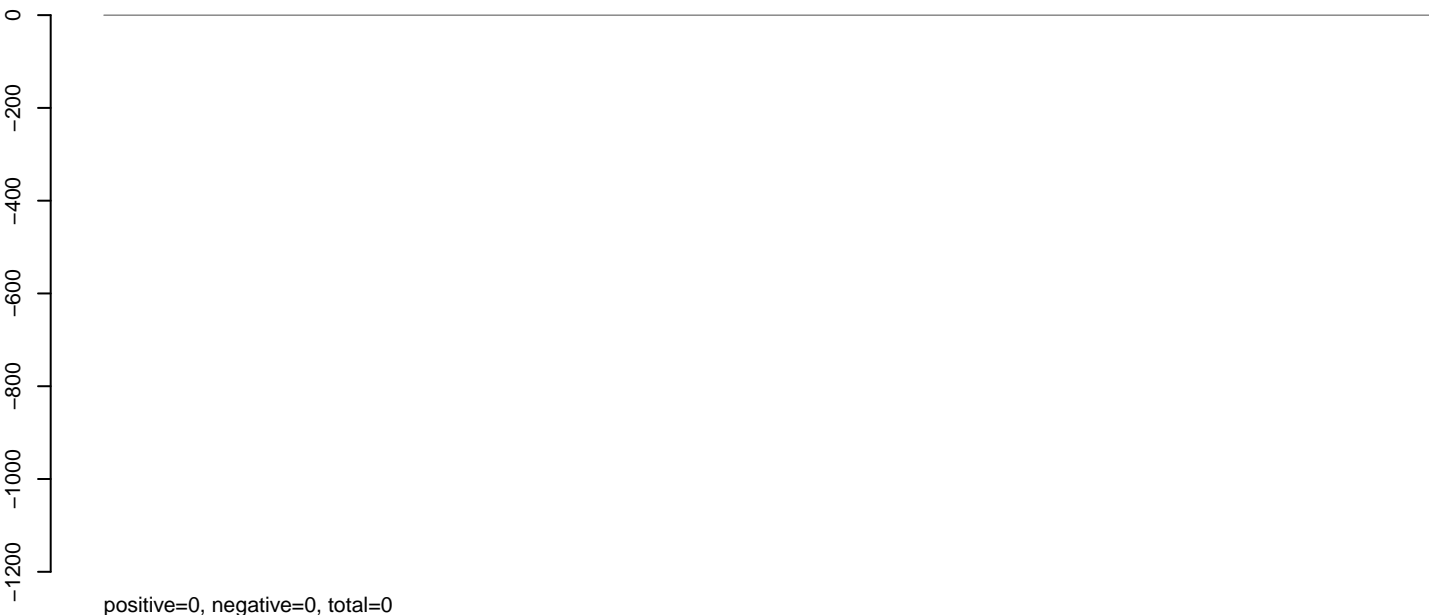
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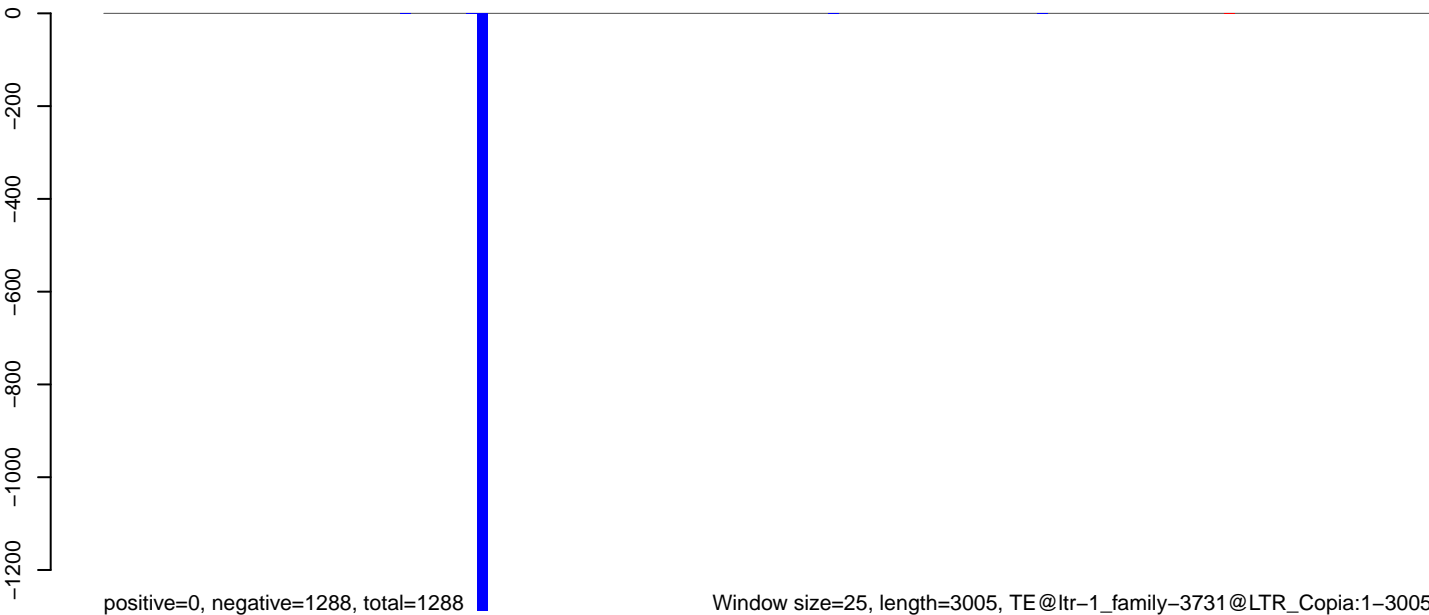
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



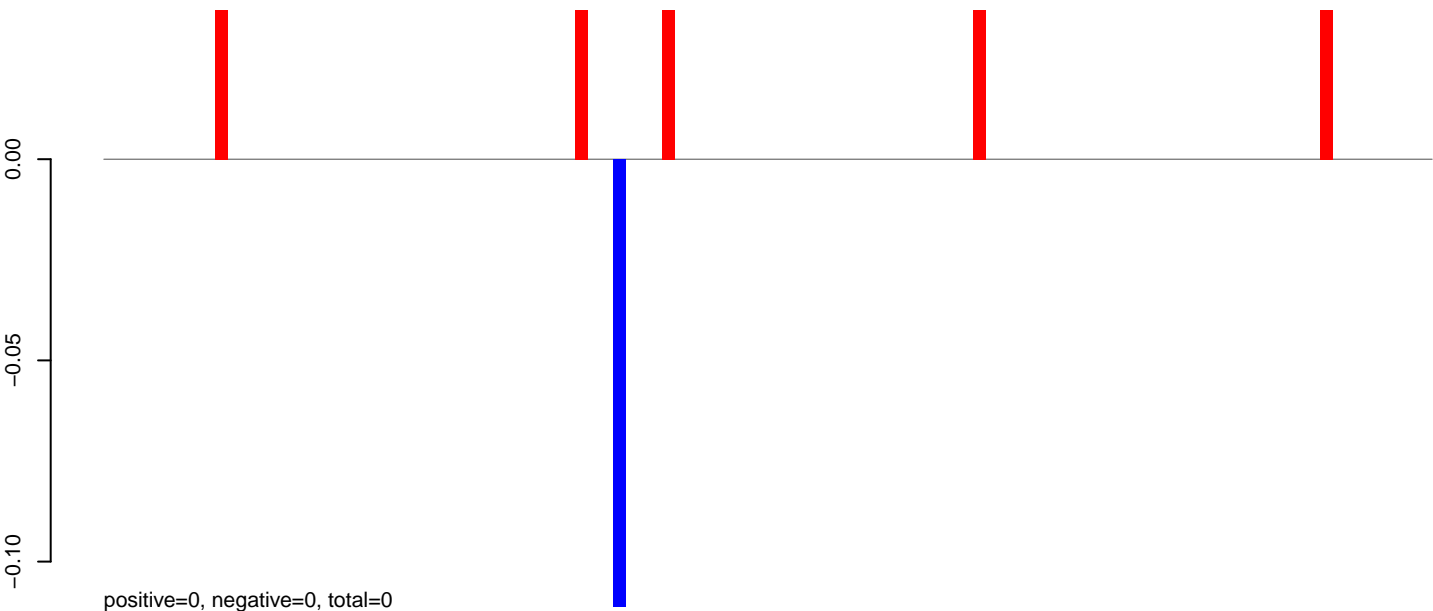
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



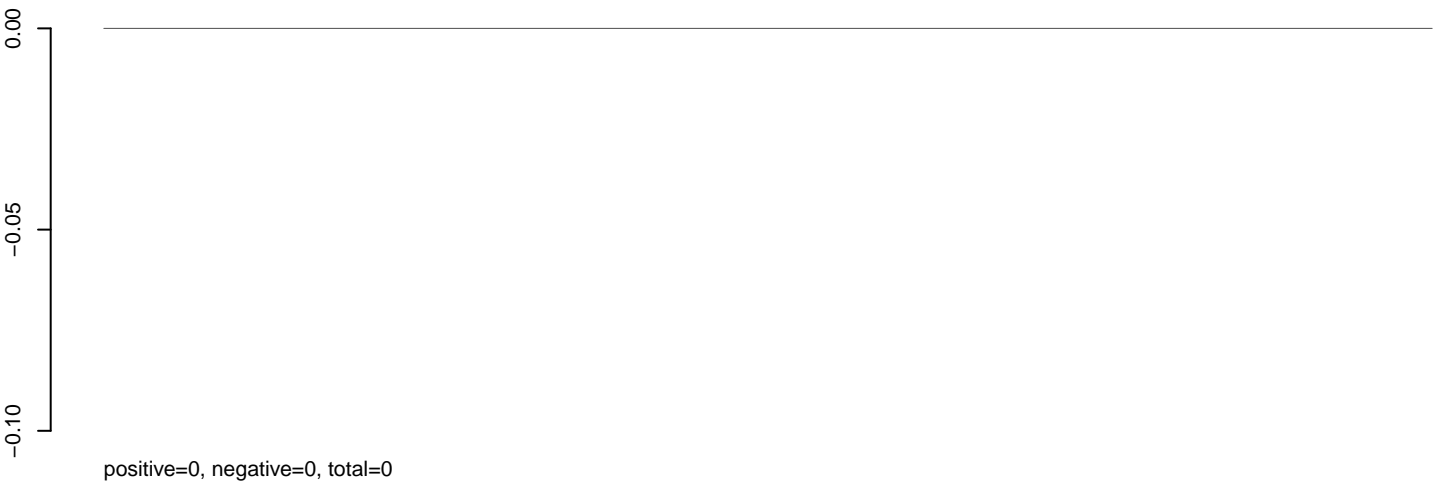
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



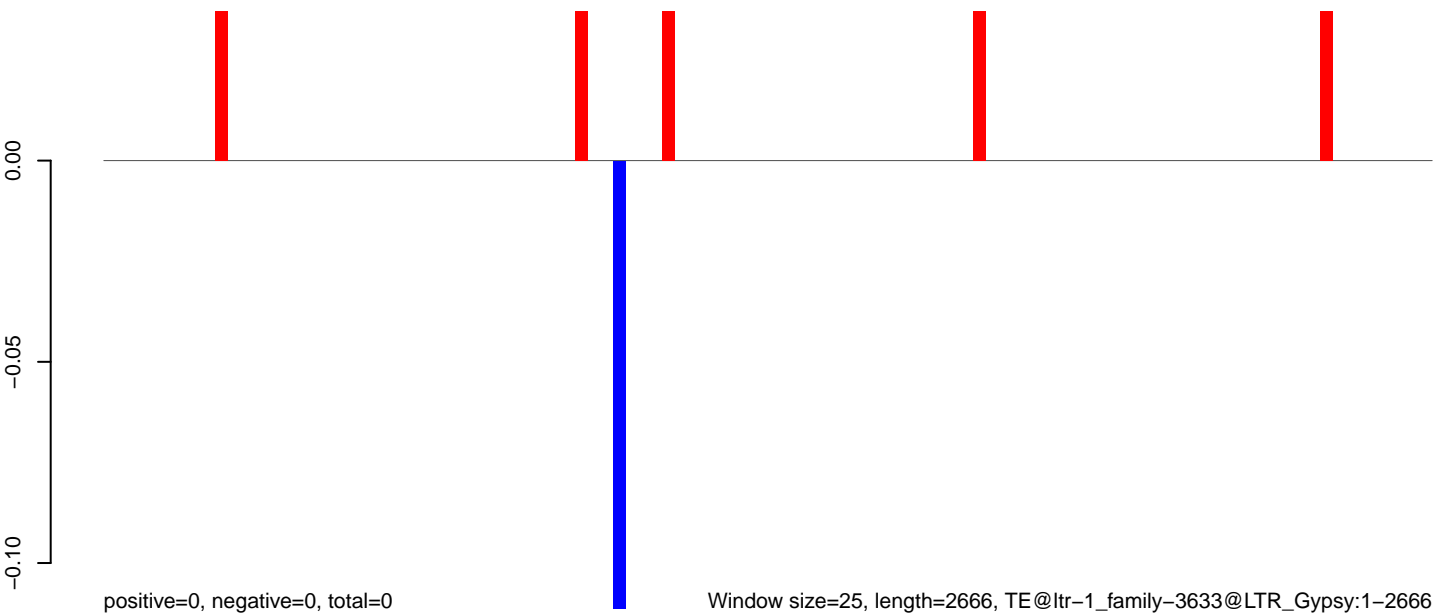
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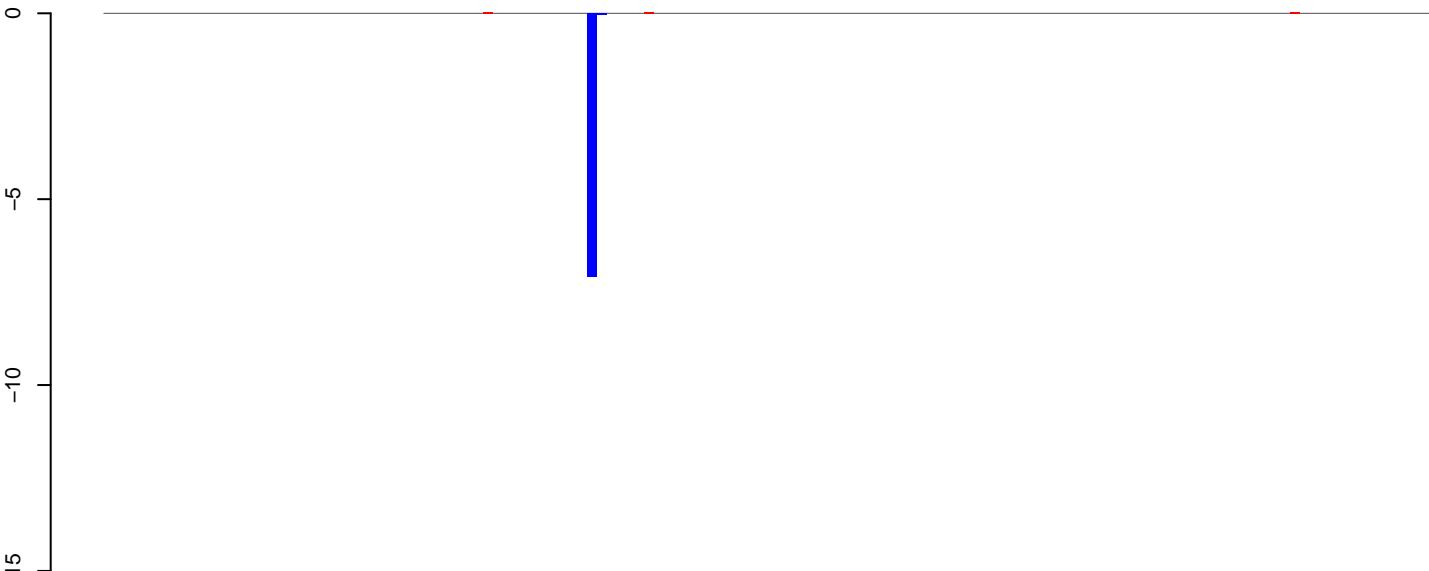
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

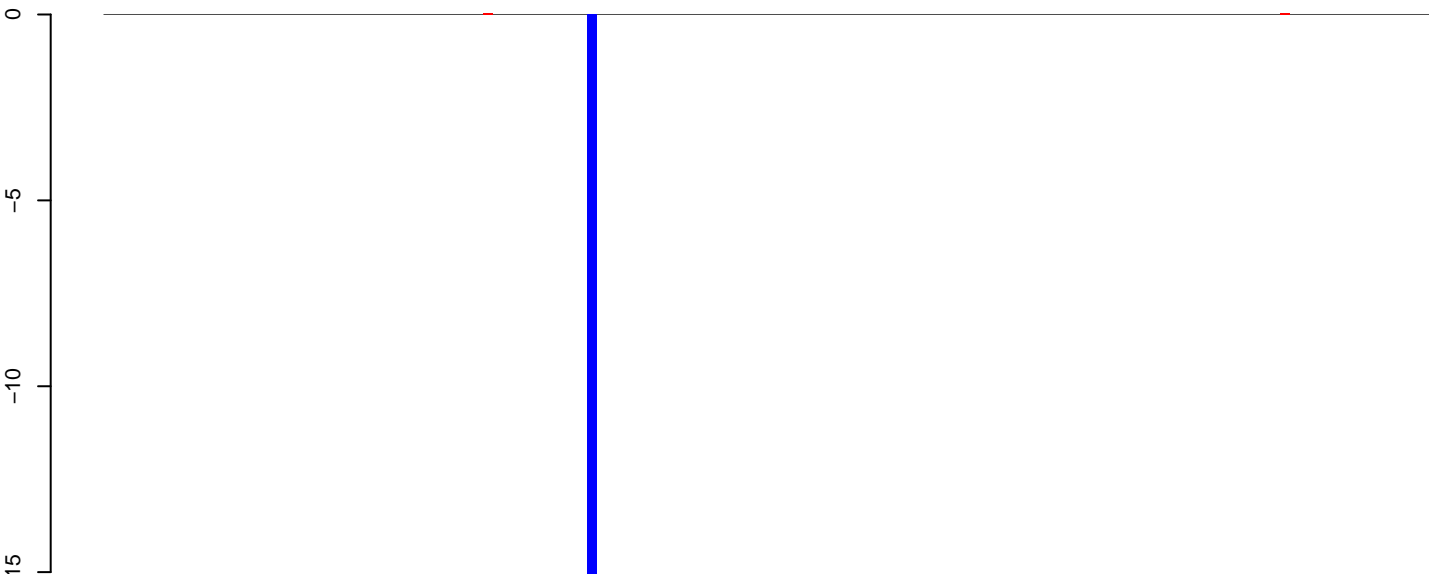


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



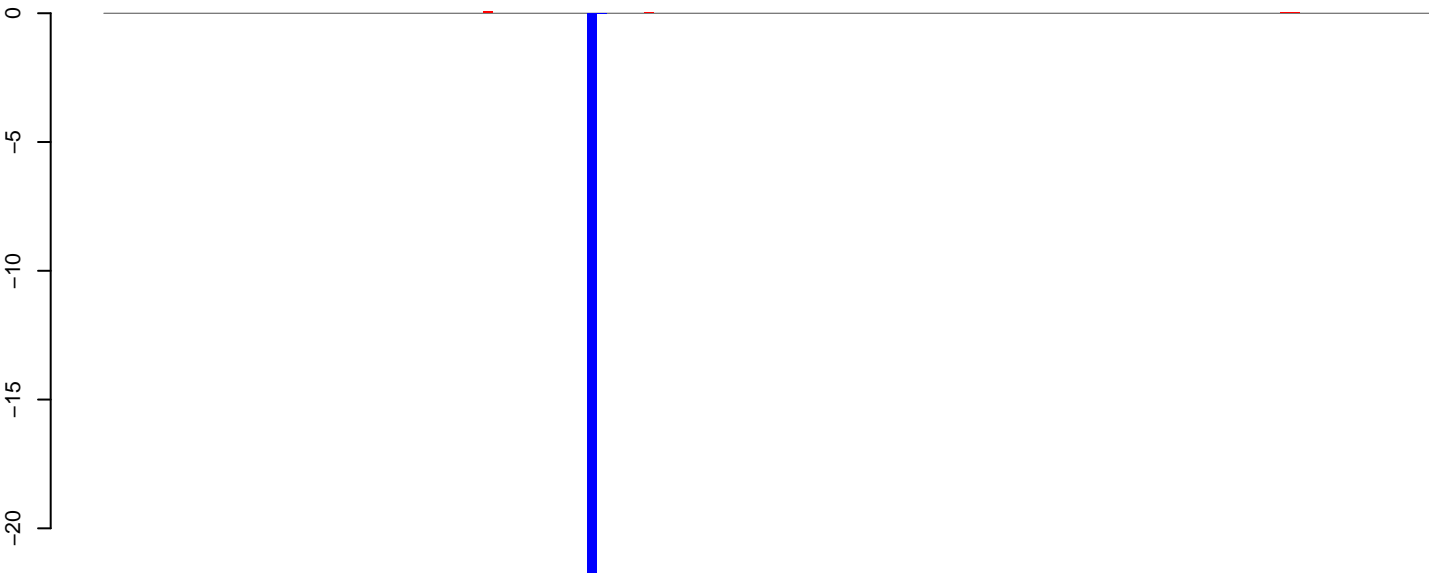
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



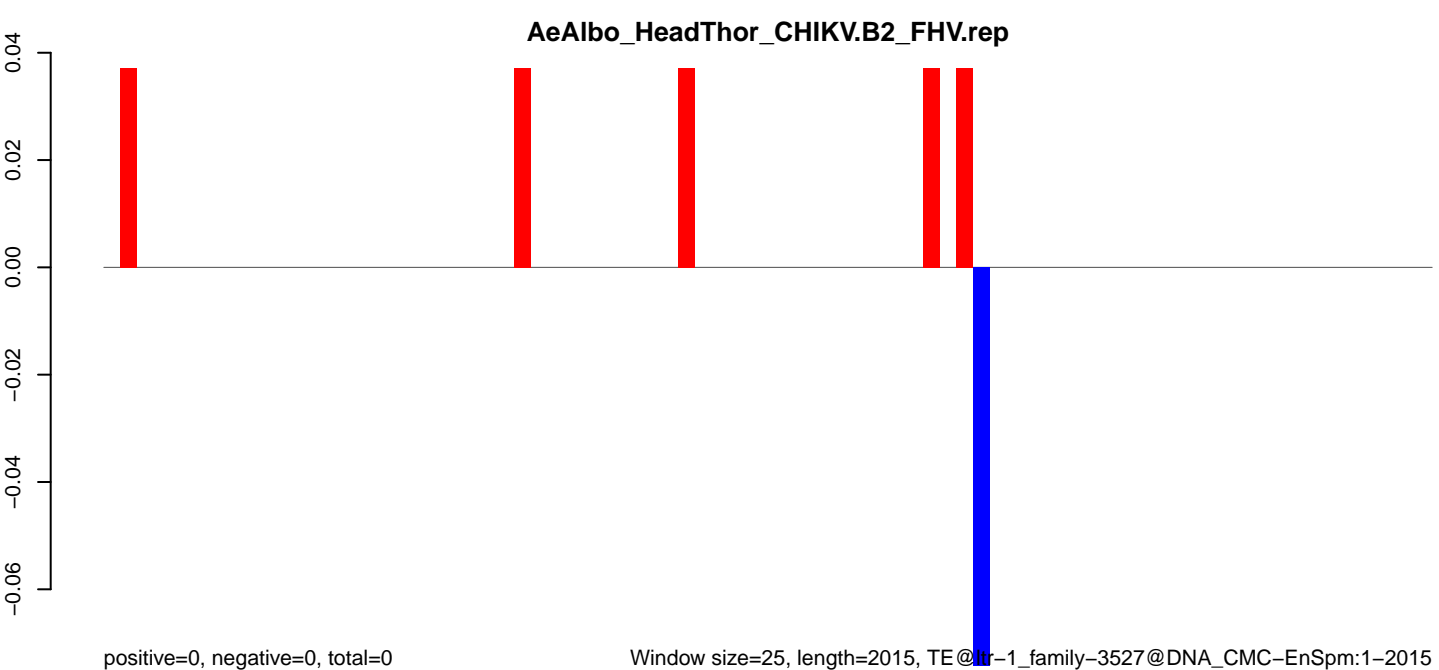
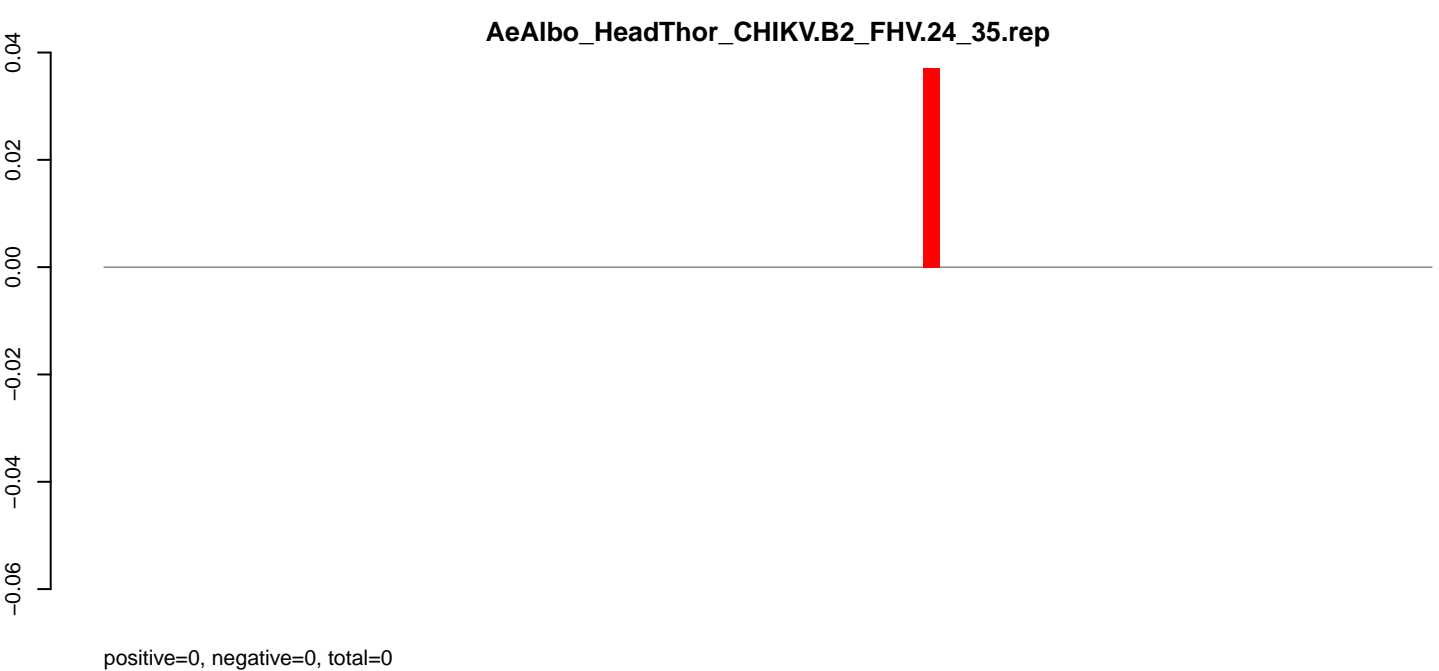
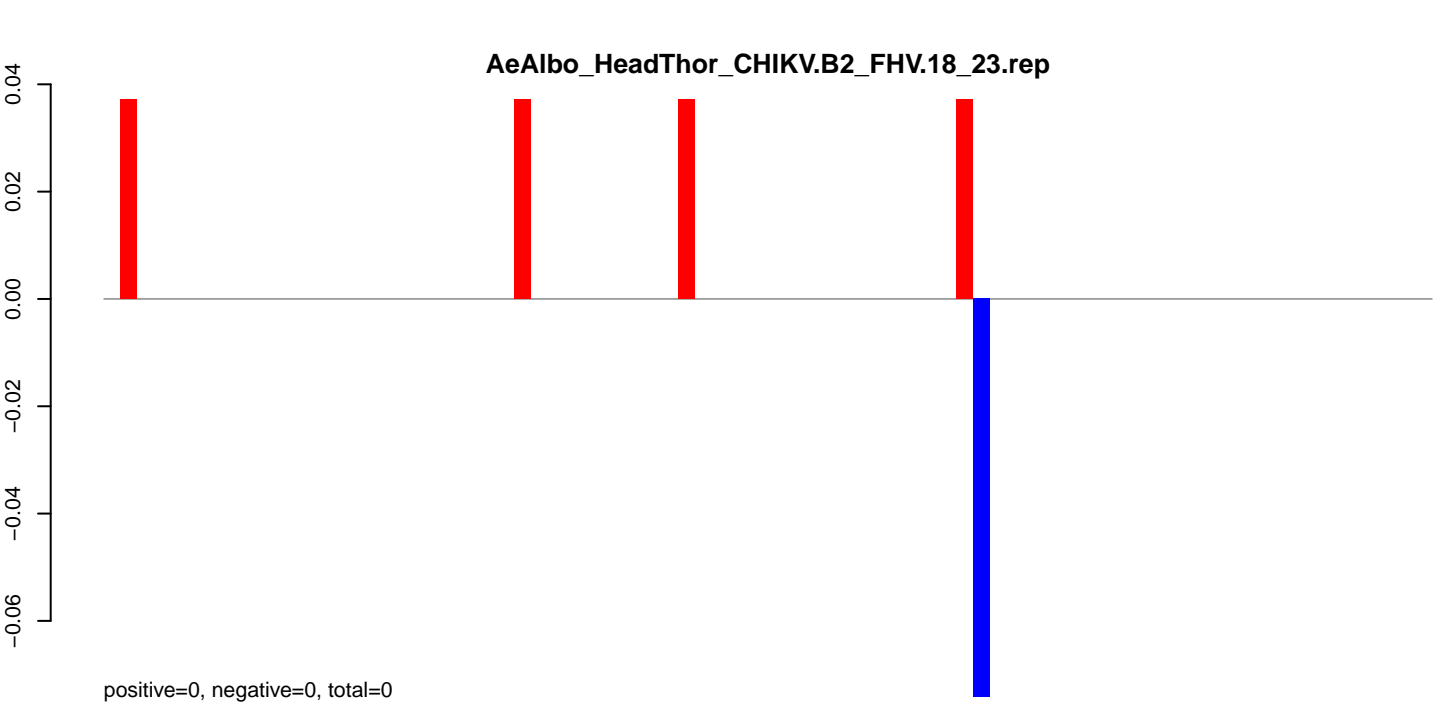
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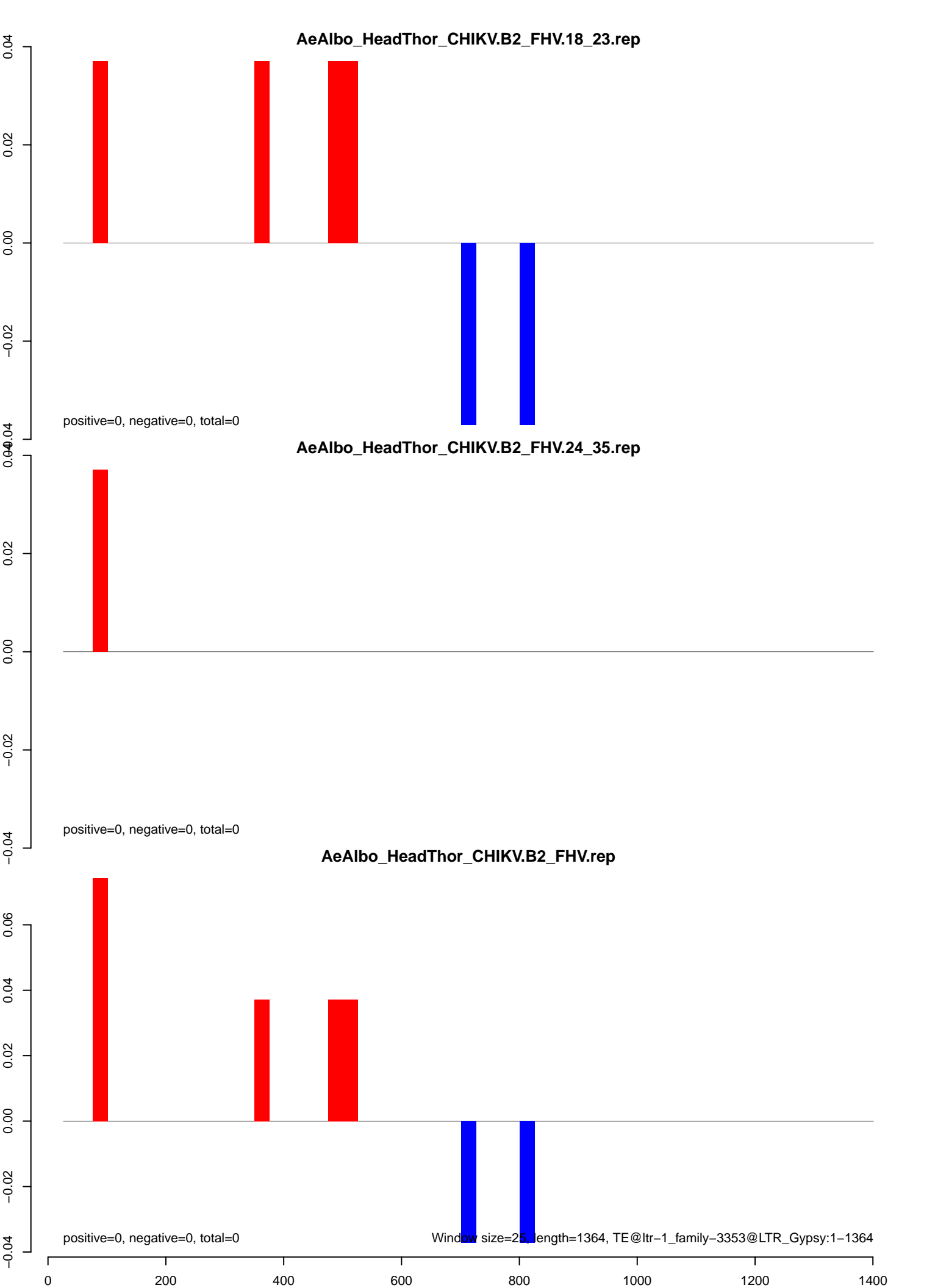
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



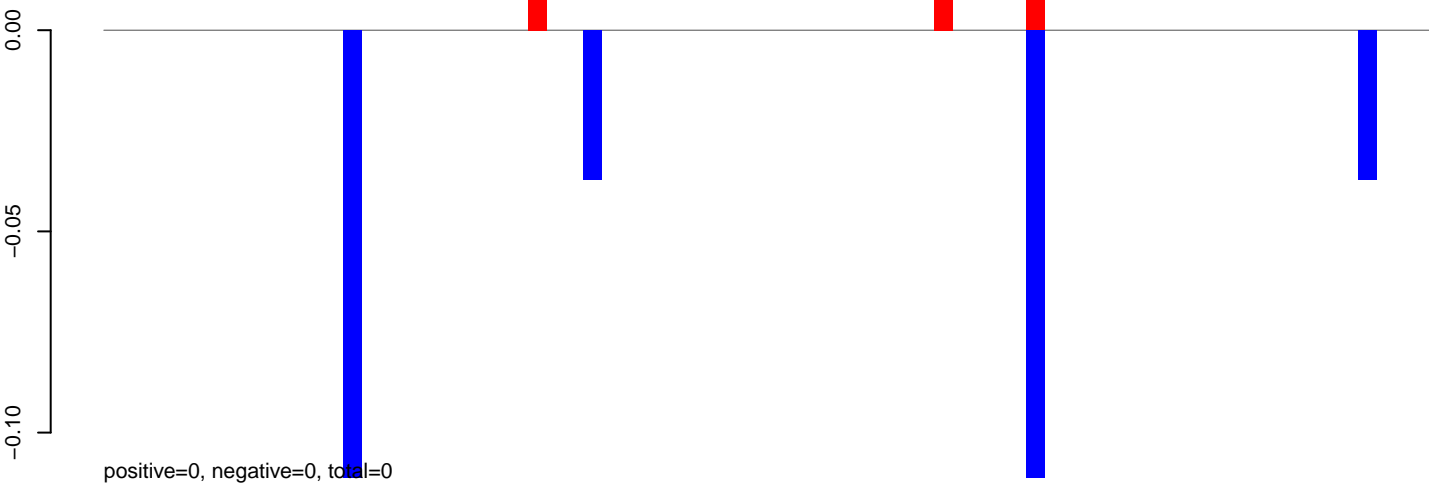
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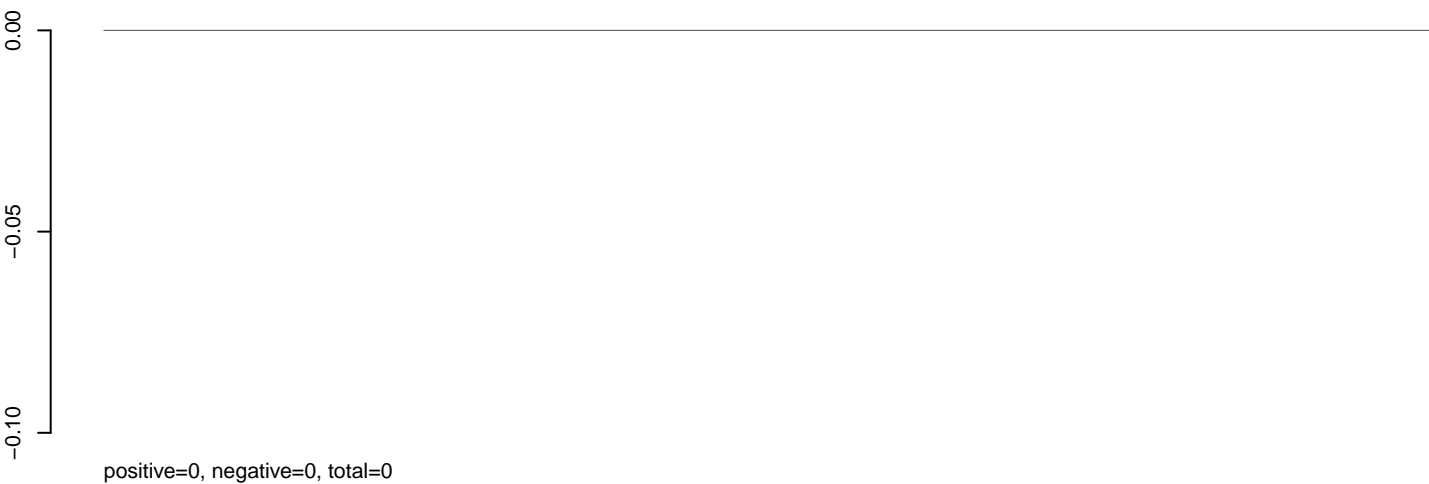




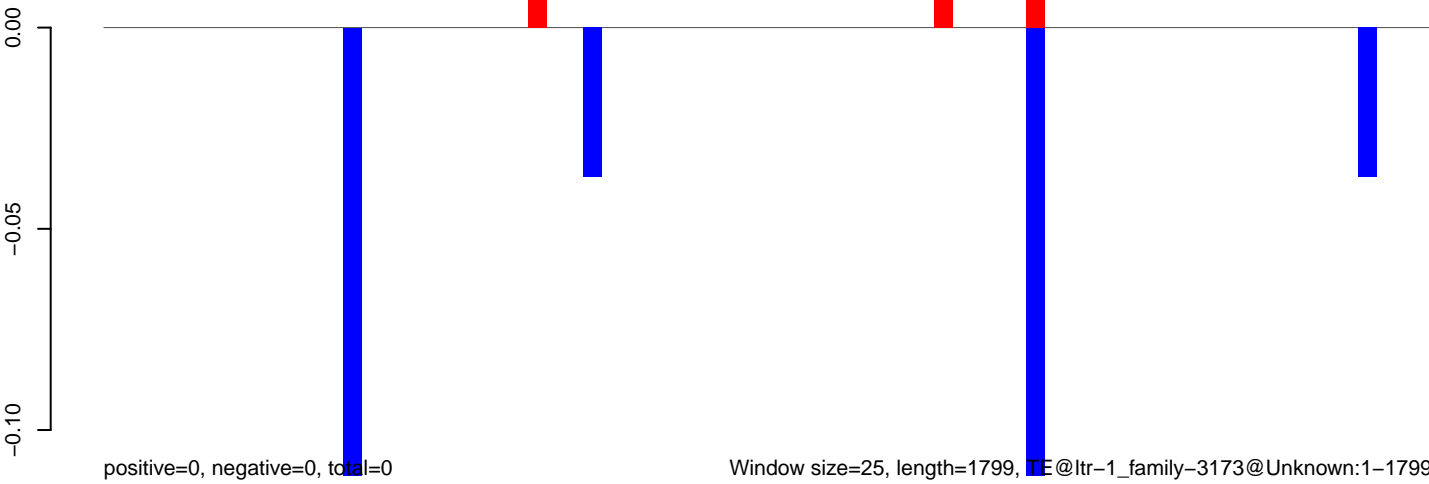
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

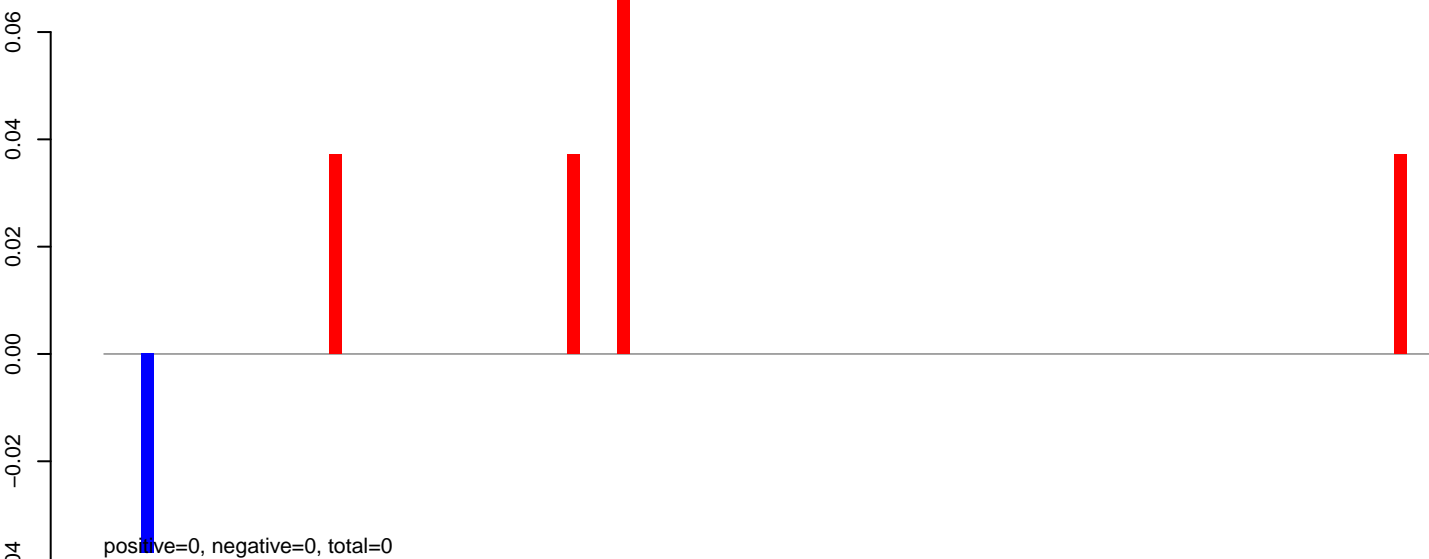


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

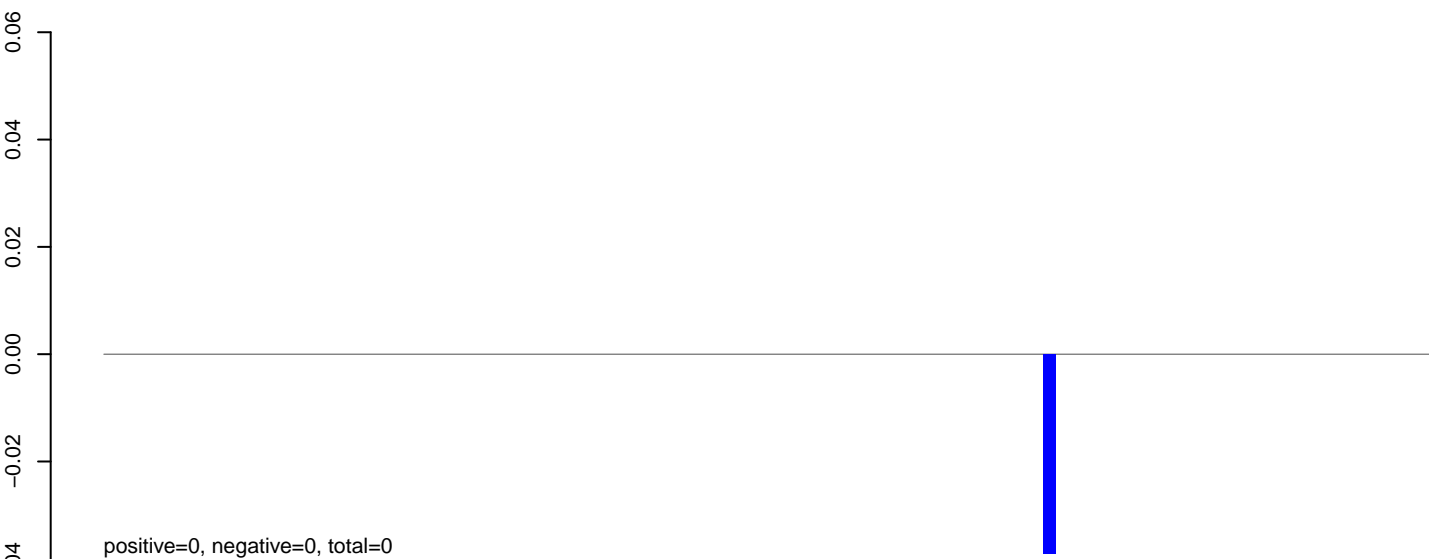


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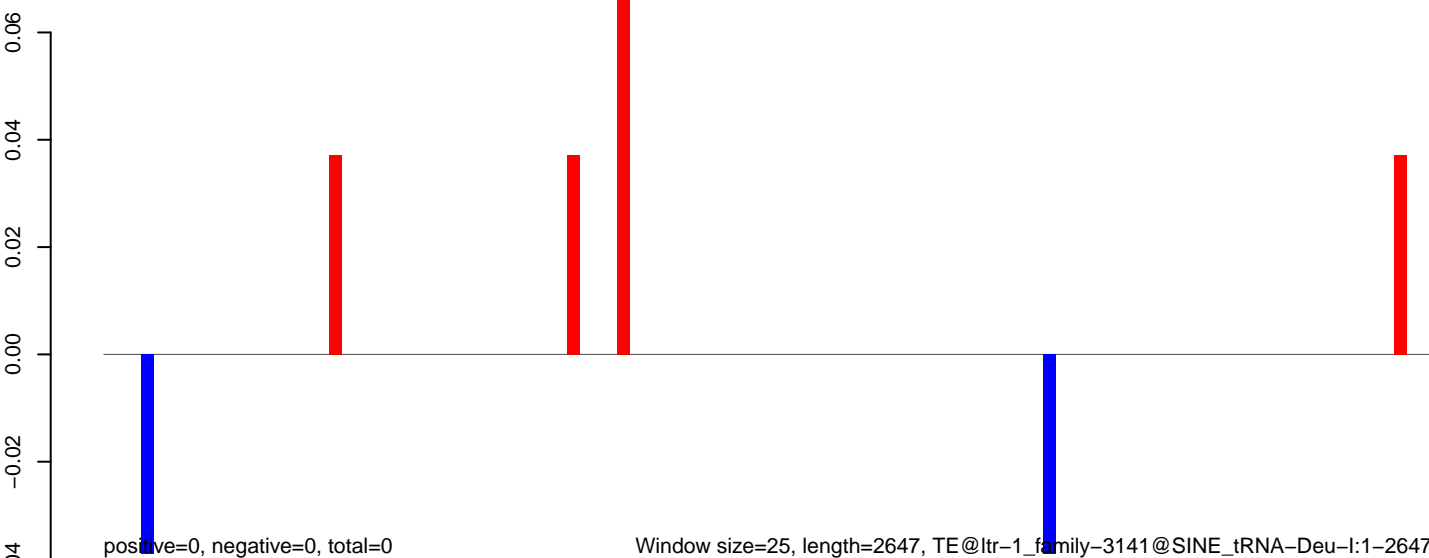
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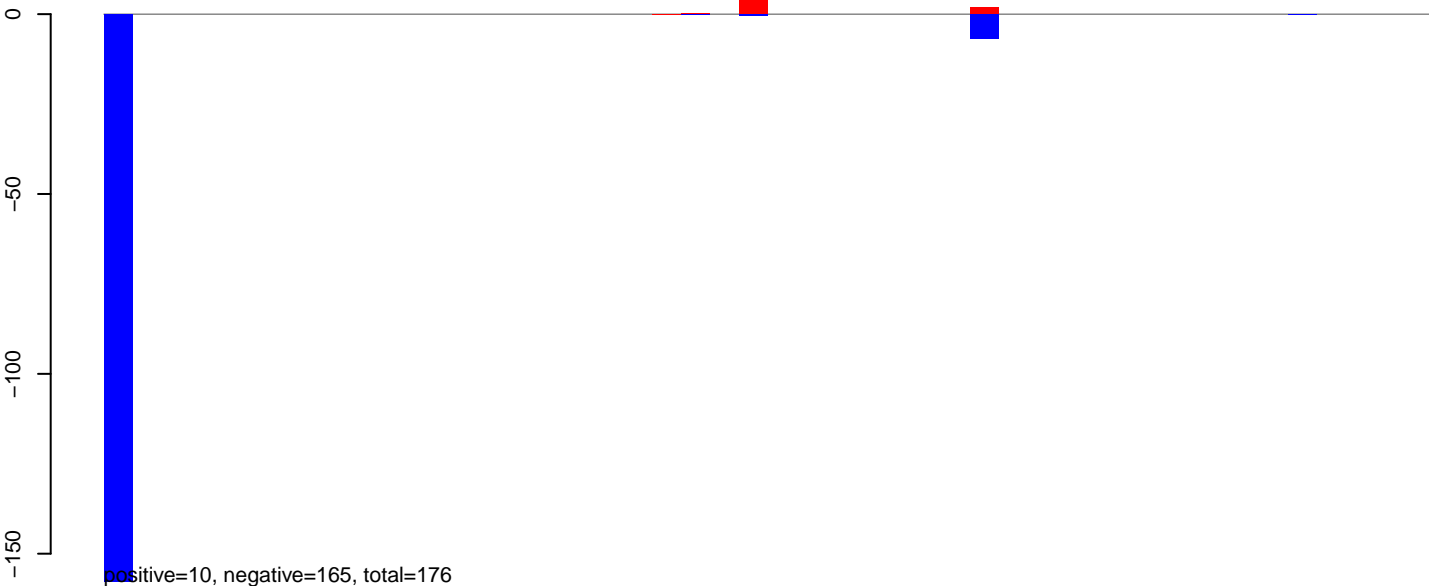
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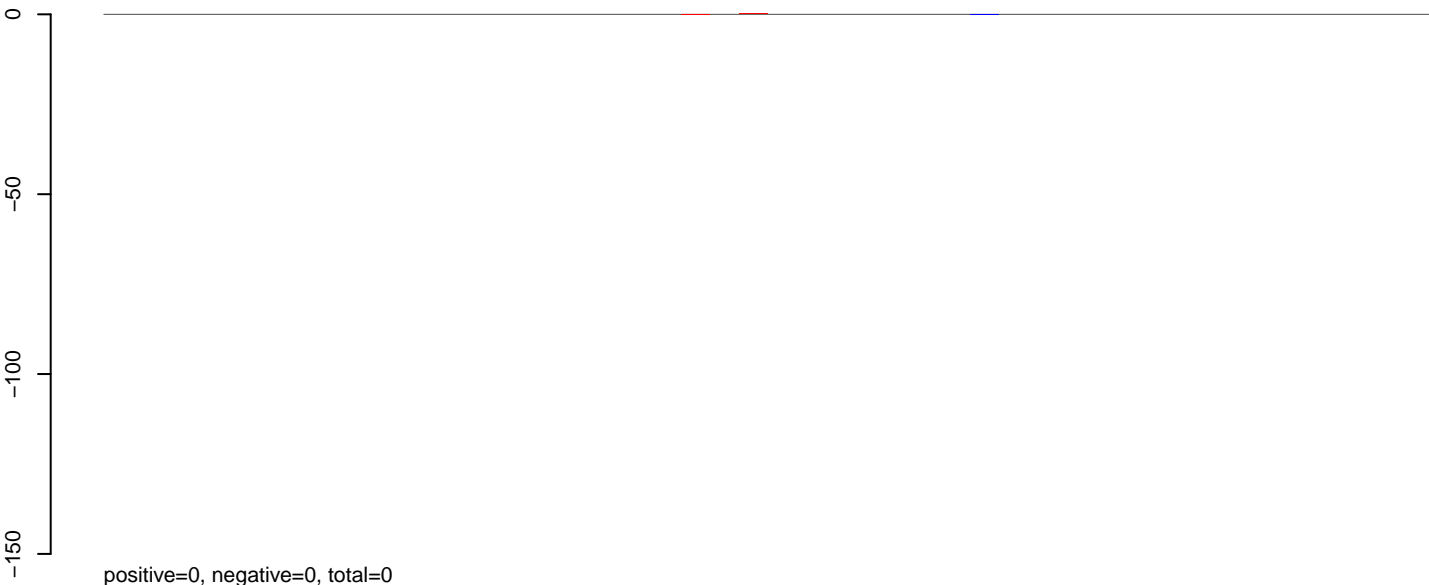
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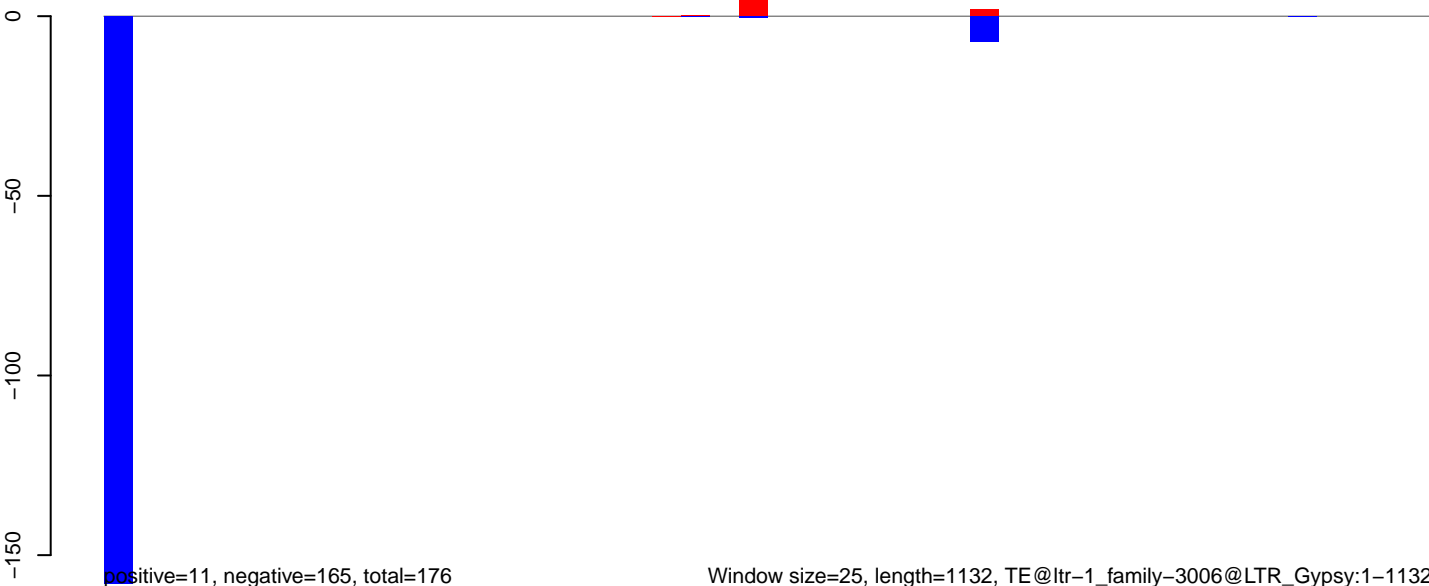
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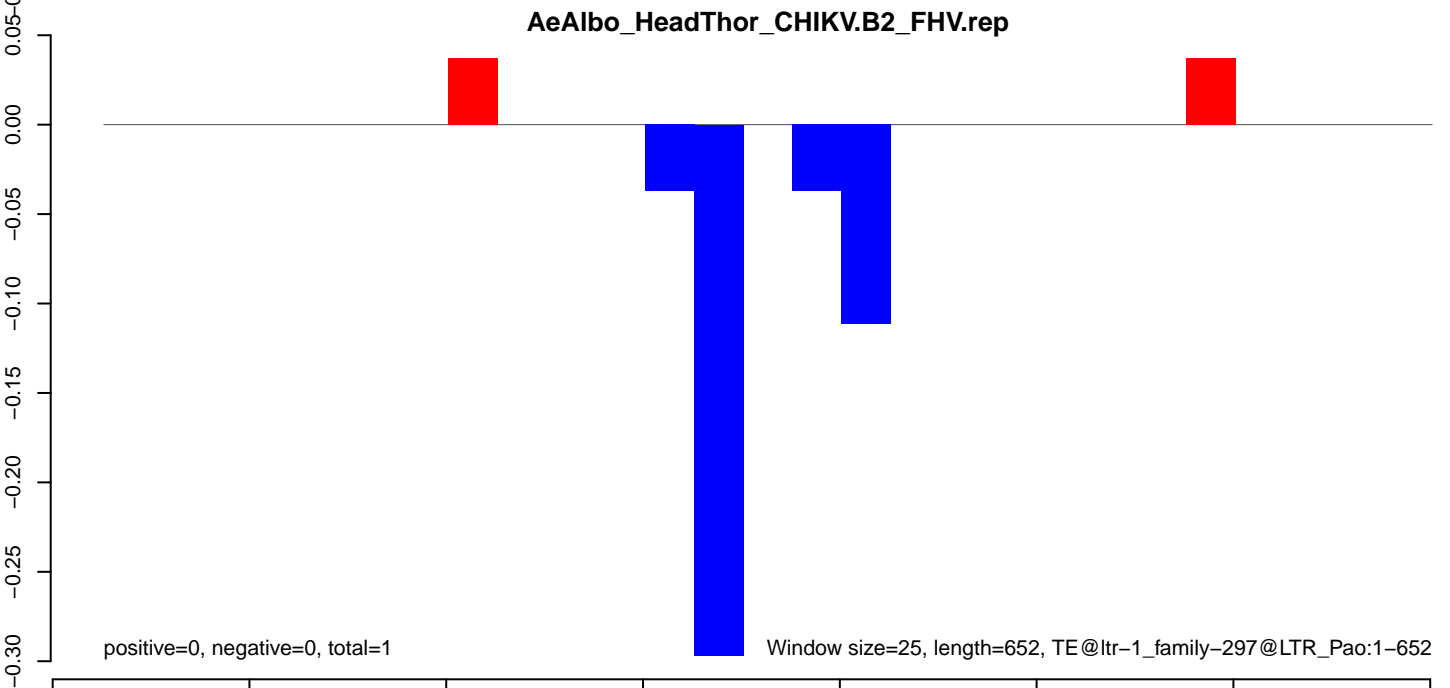
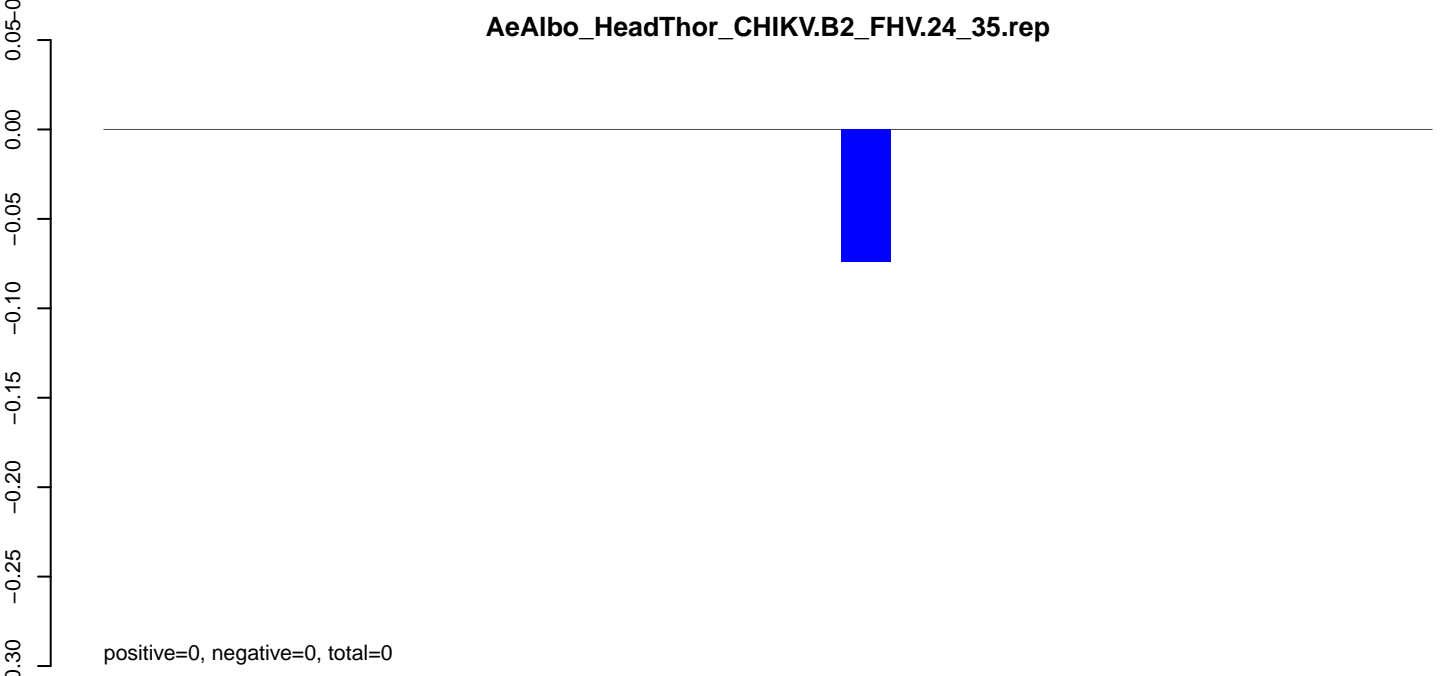
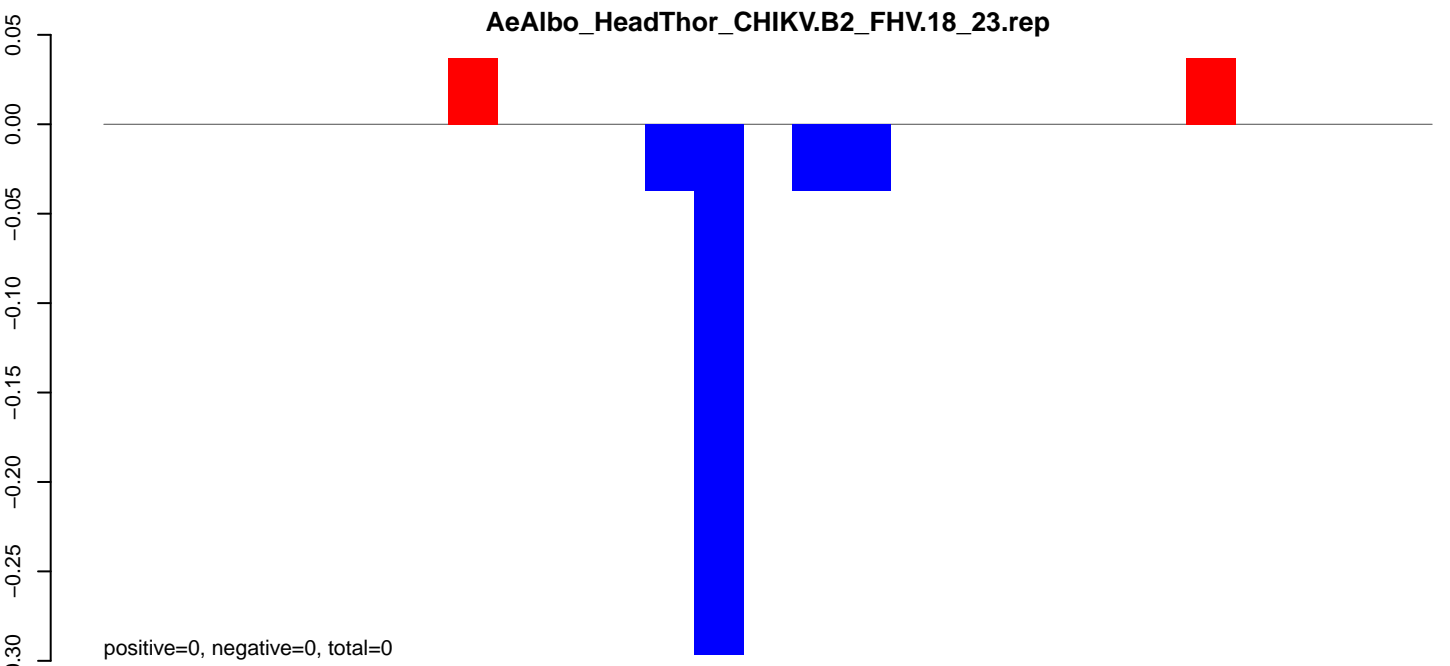


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

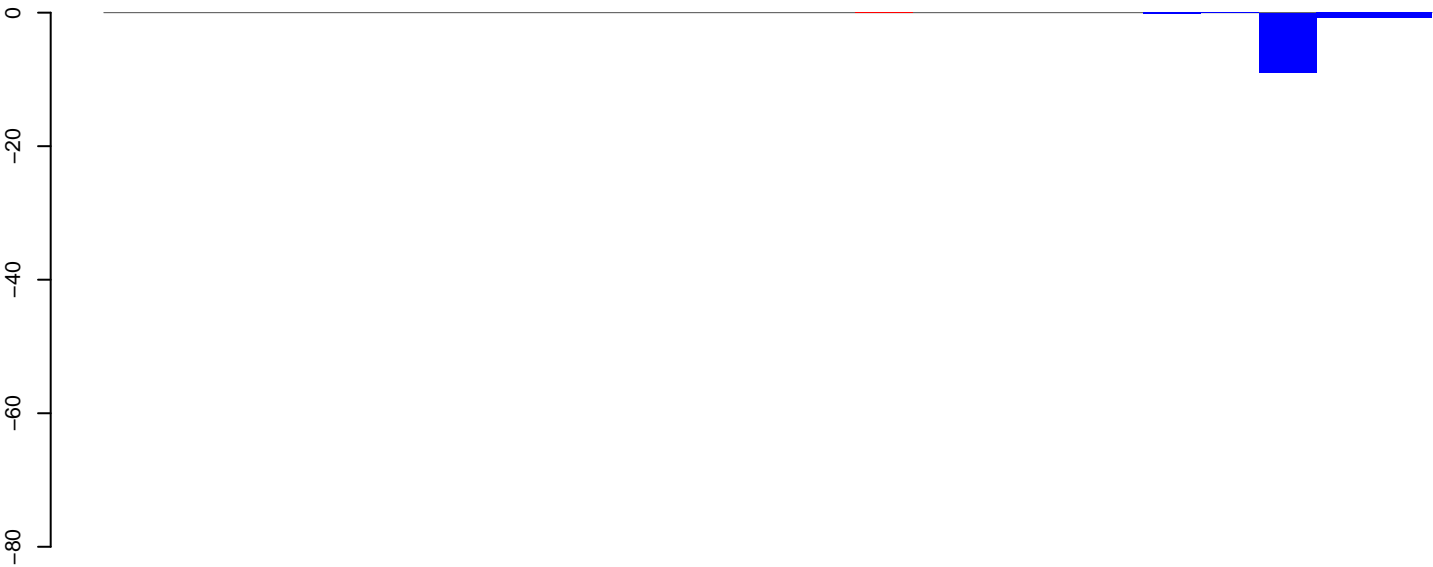


AeAlbo_HeadThor_CHIKV.B2_FHV.rep



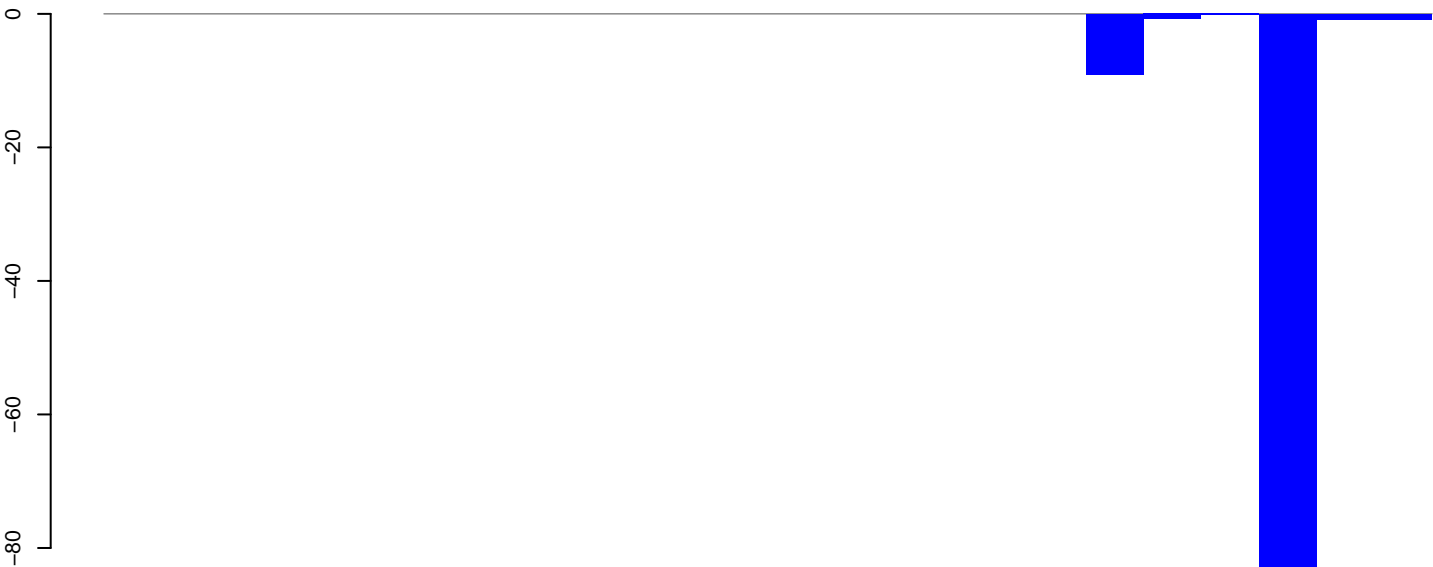


AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



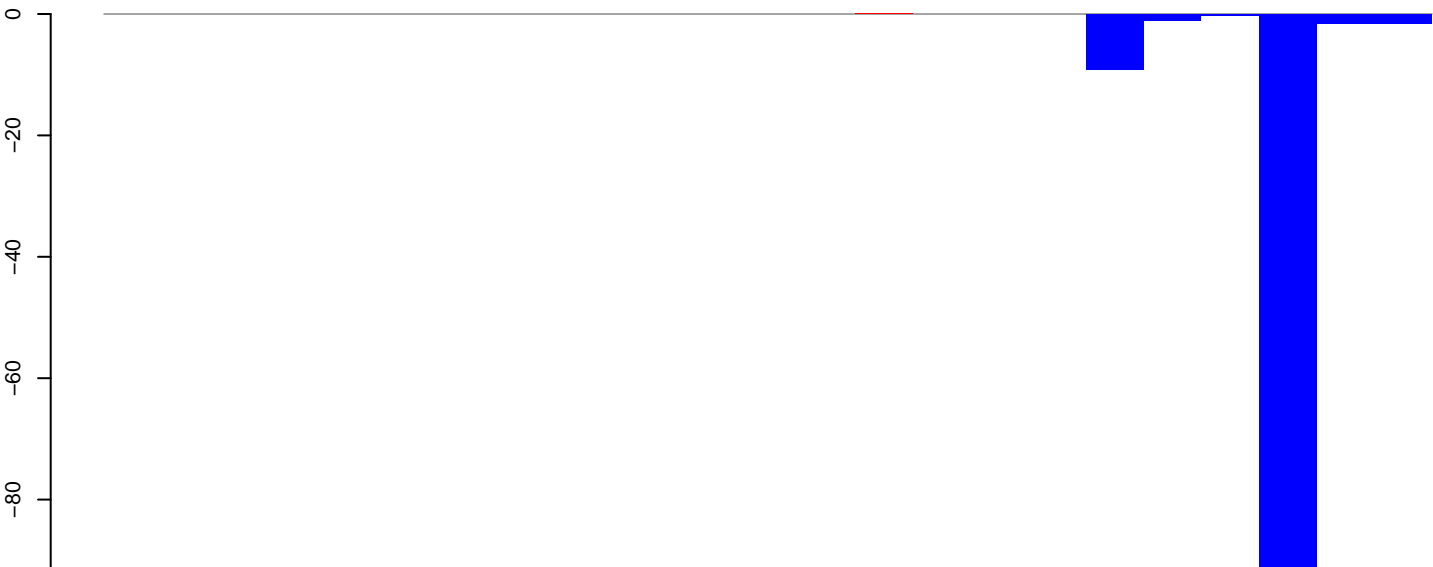
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=101, total=101

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

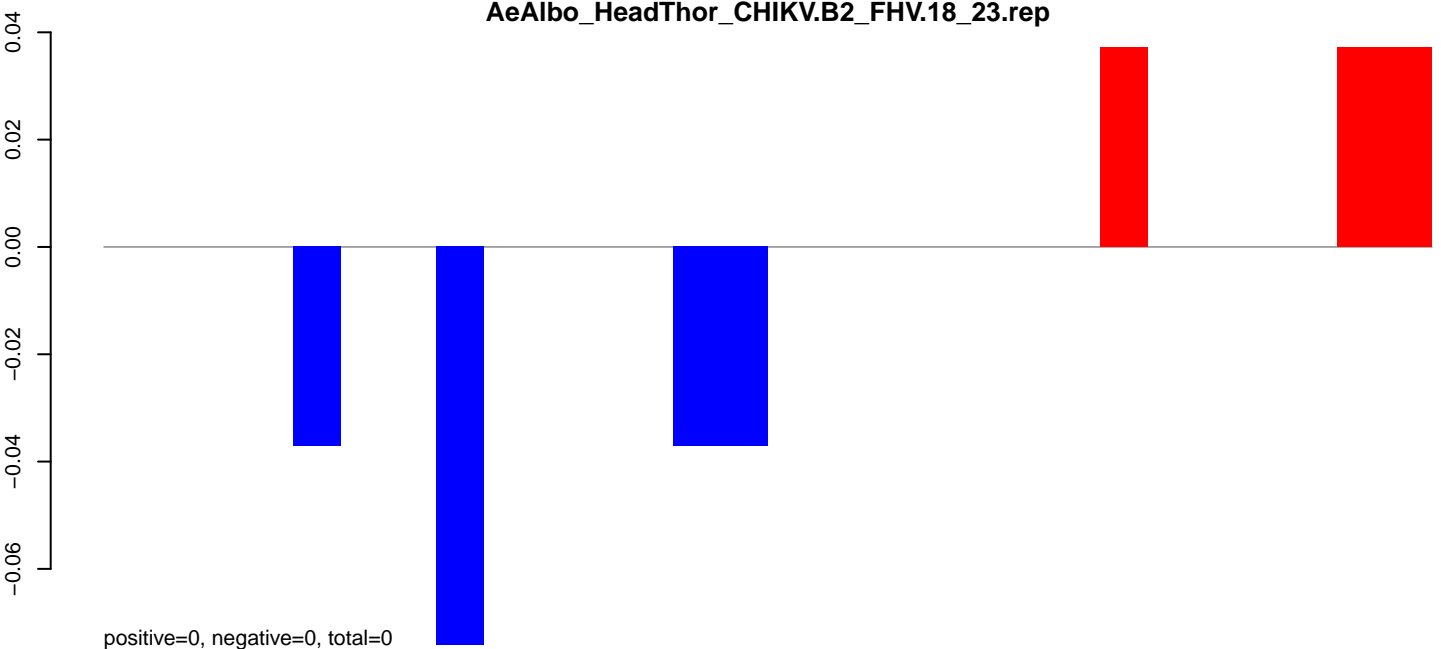


positive=0, negative=112, total=112

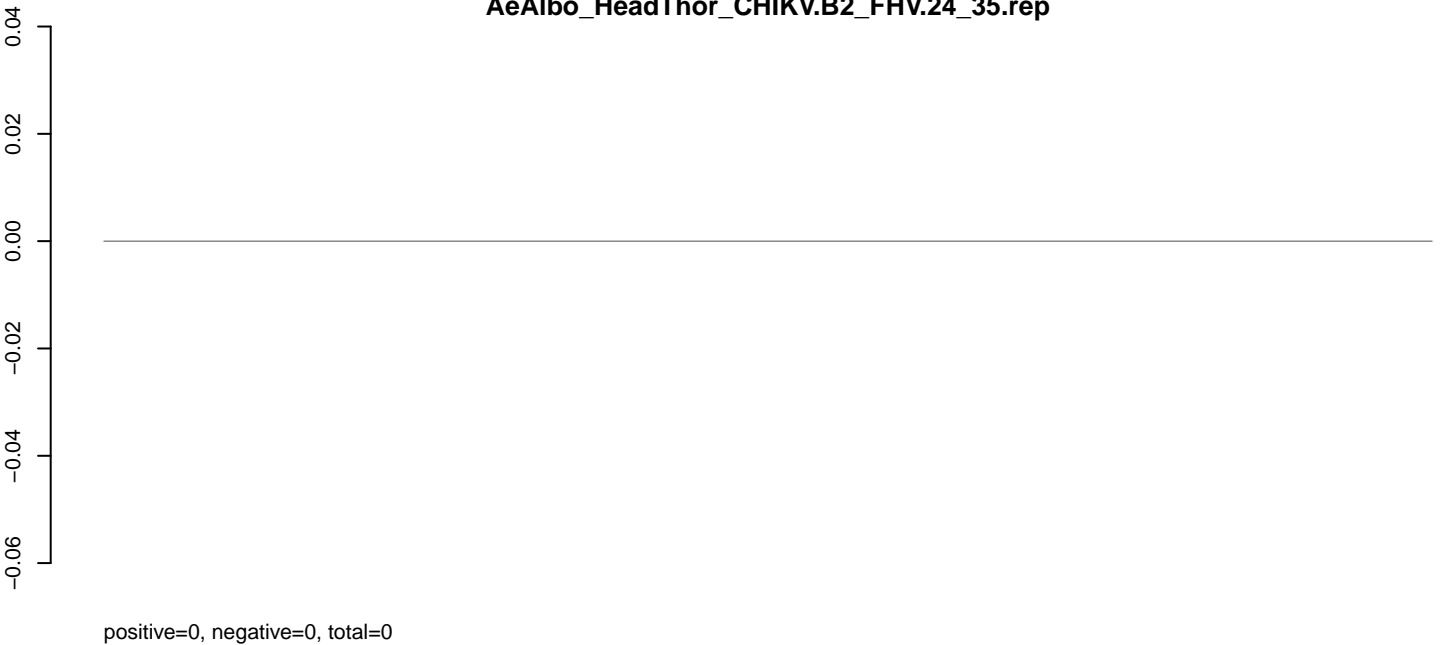
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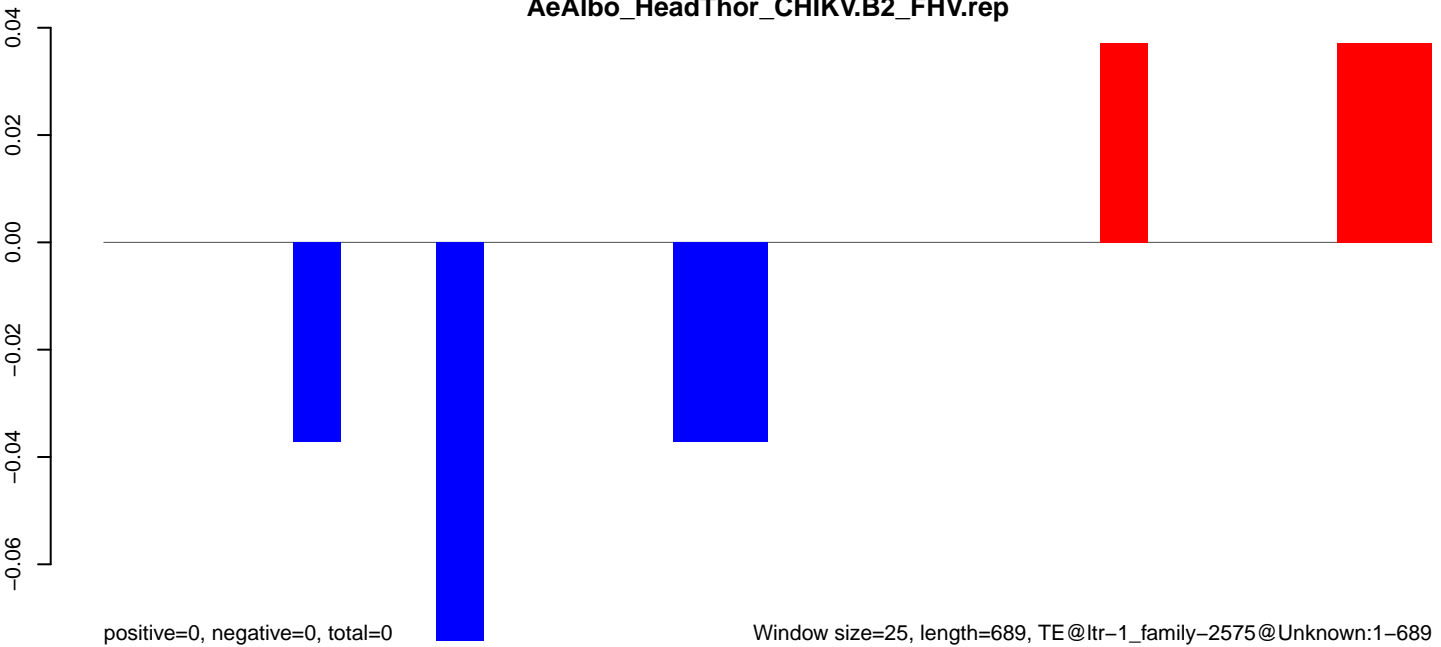
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



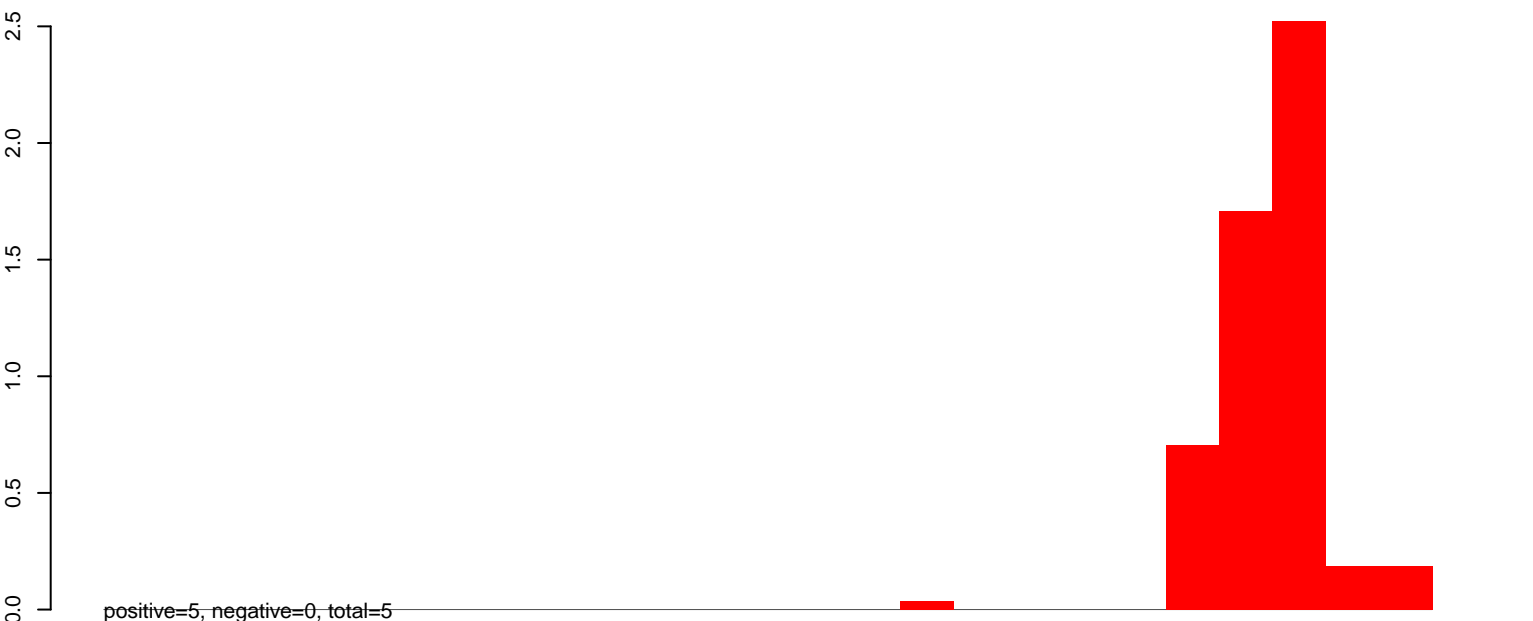
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



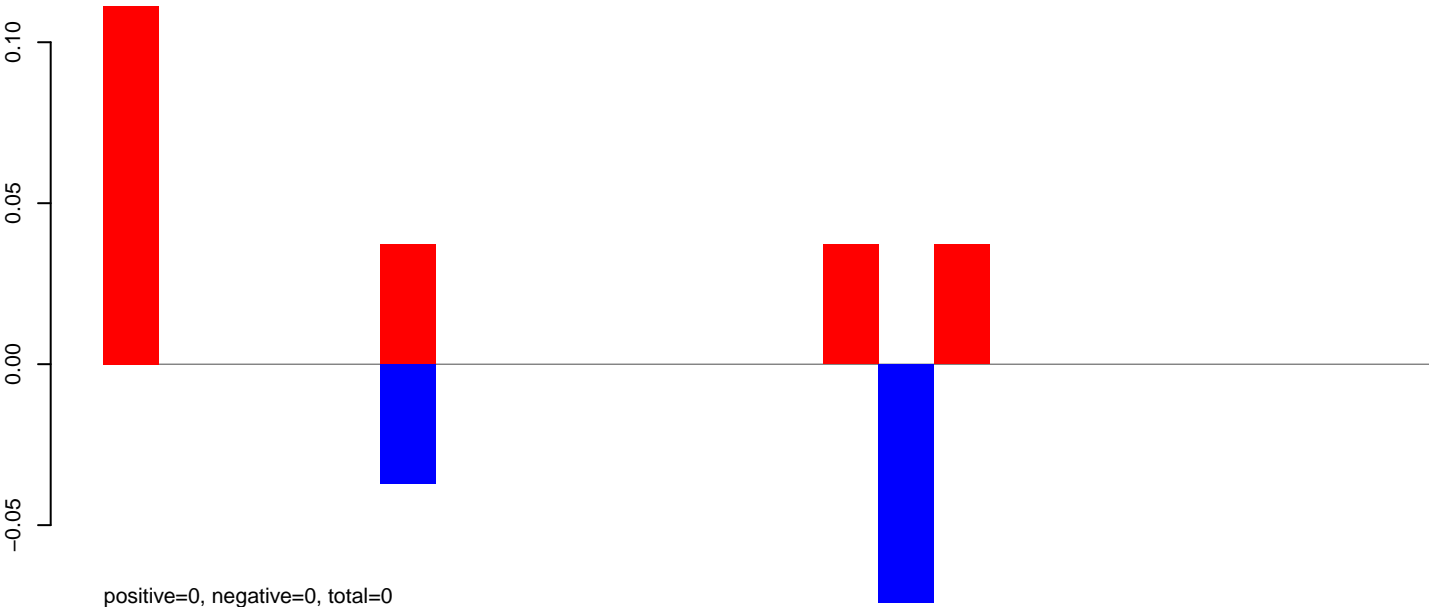
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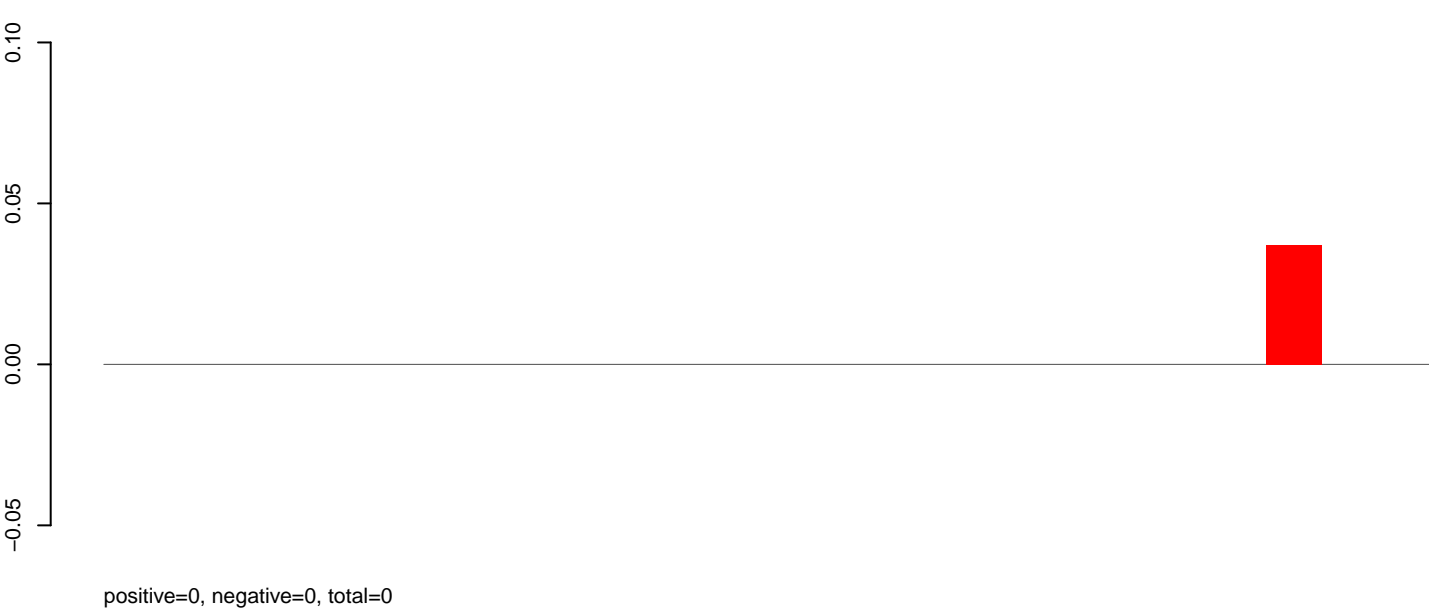
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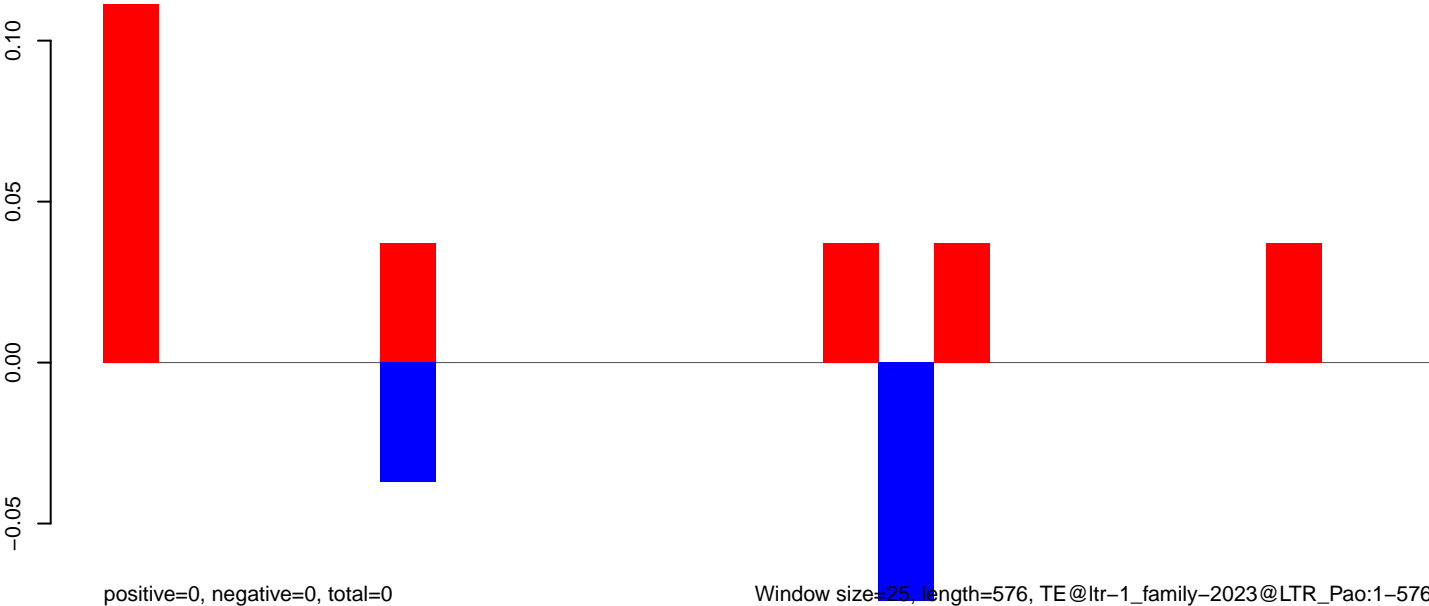
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

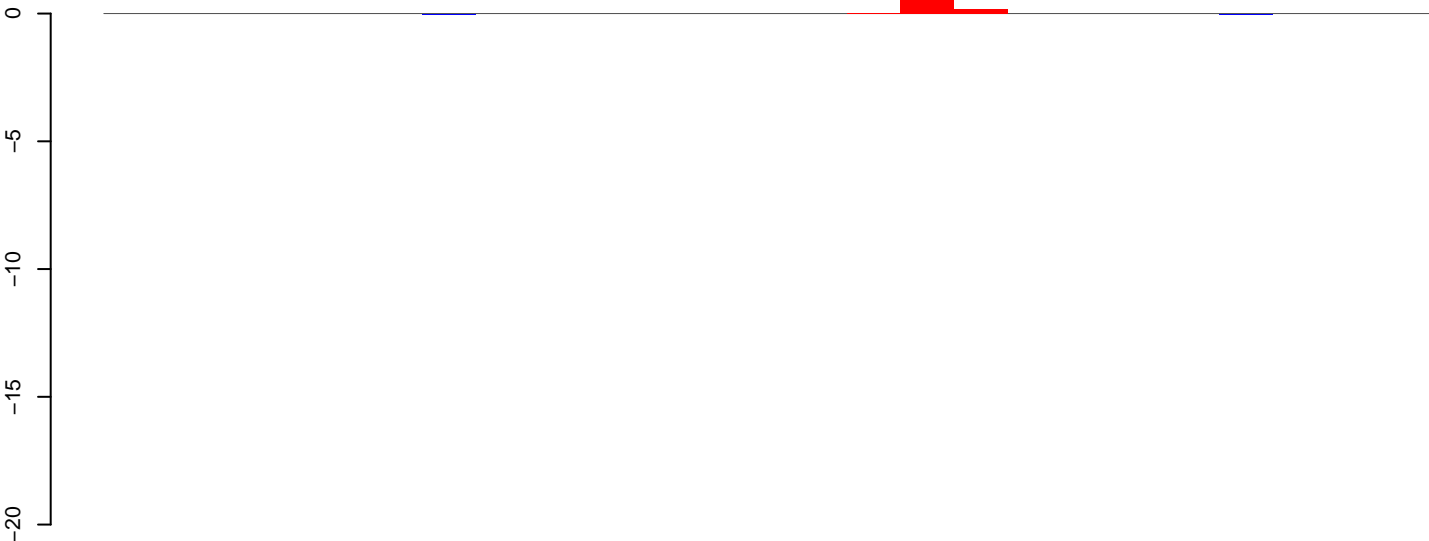


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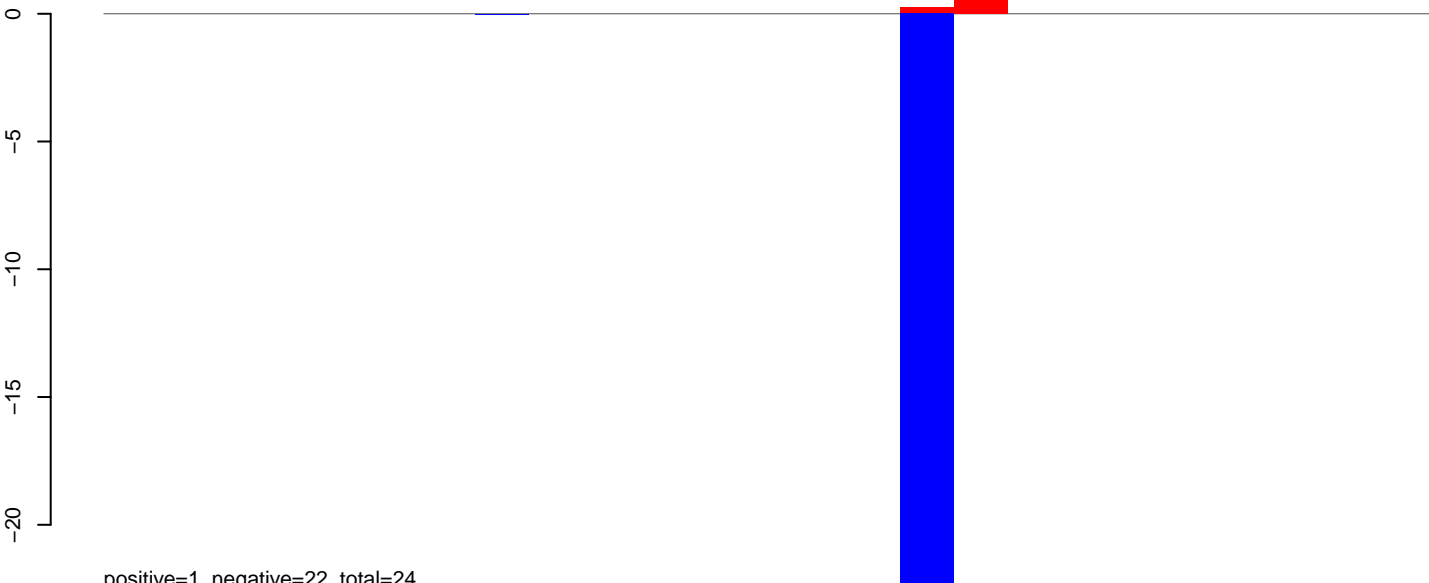
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



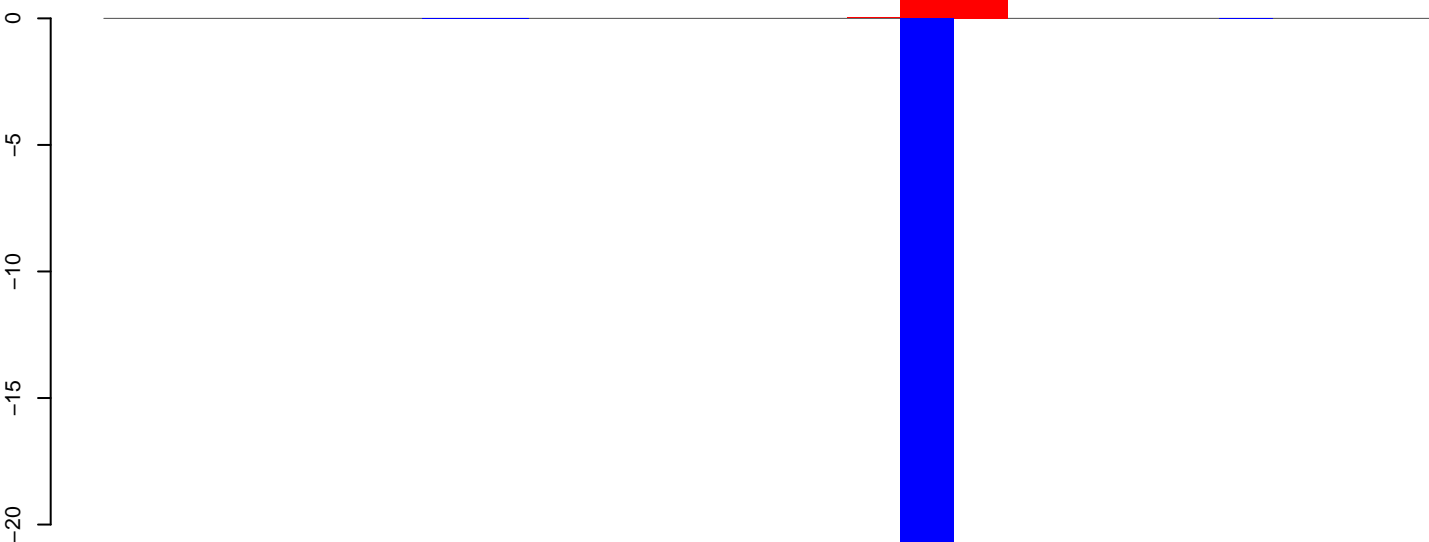
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=1, negative=22, total=24

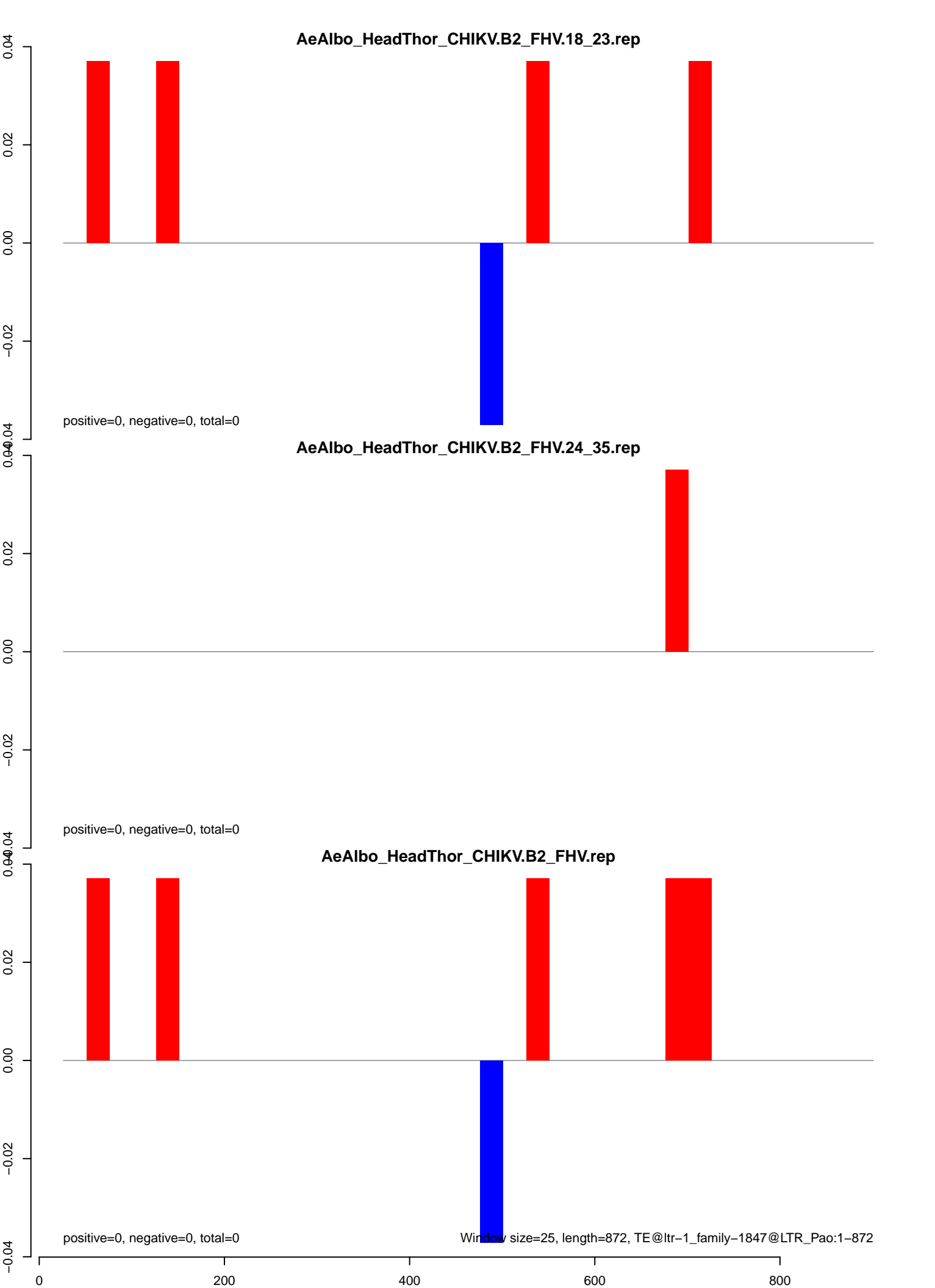
AeAlbo_HeadThor_CHIKV.B2_FHV.rep

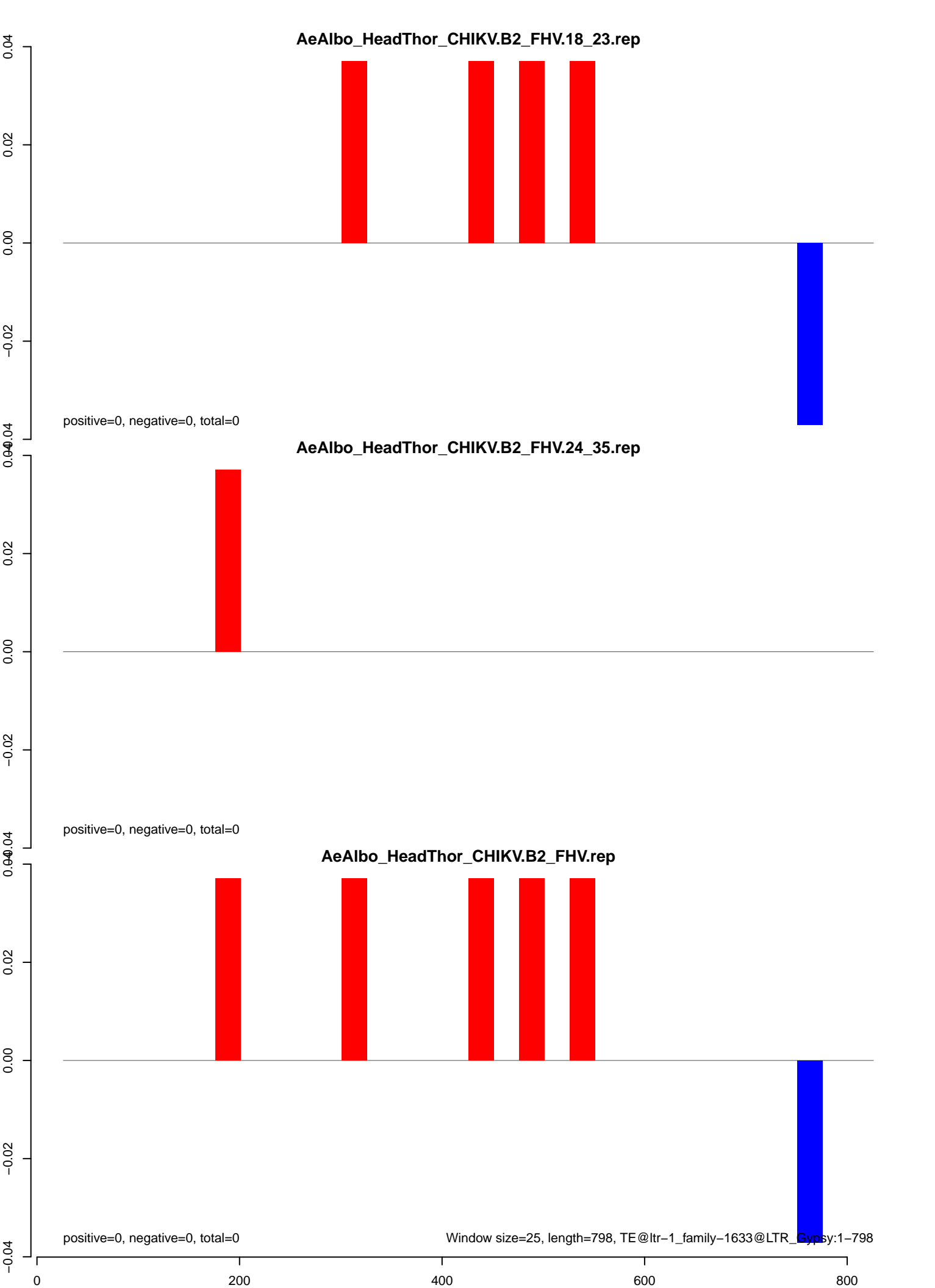


positive=2, negative=23, total=25

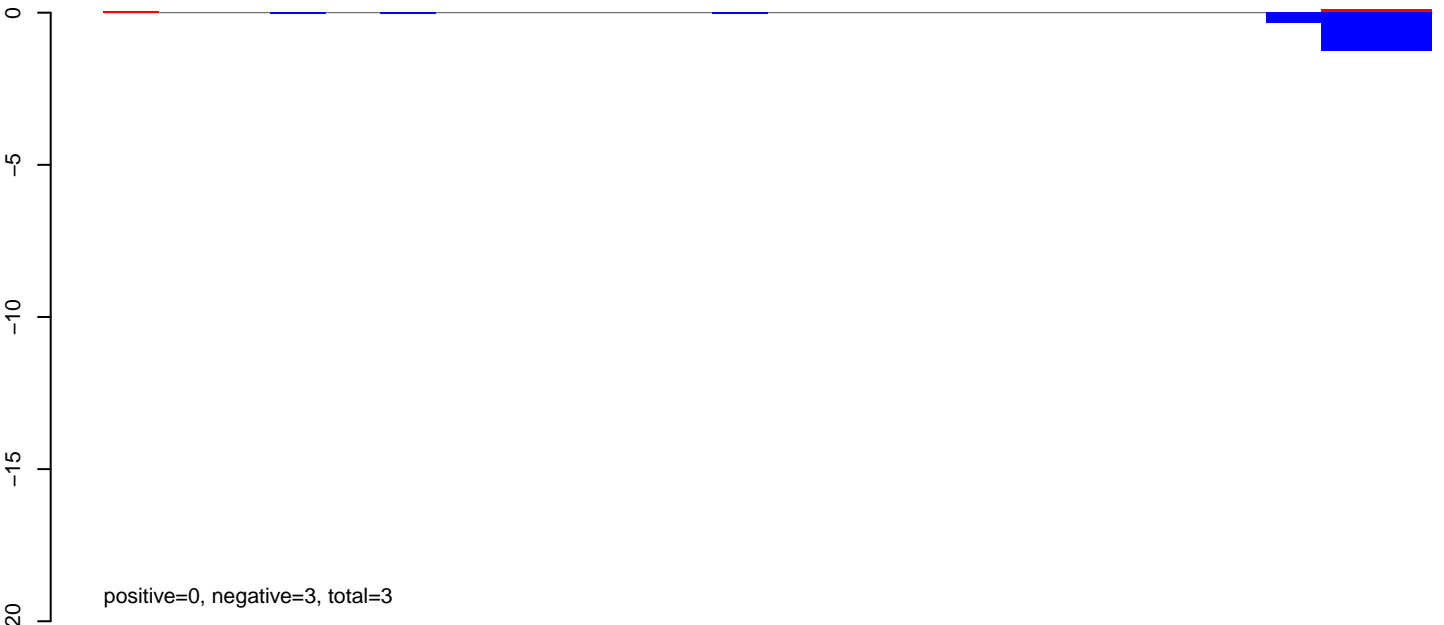
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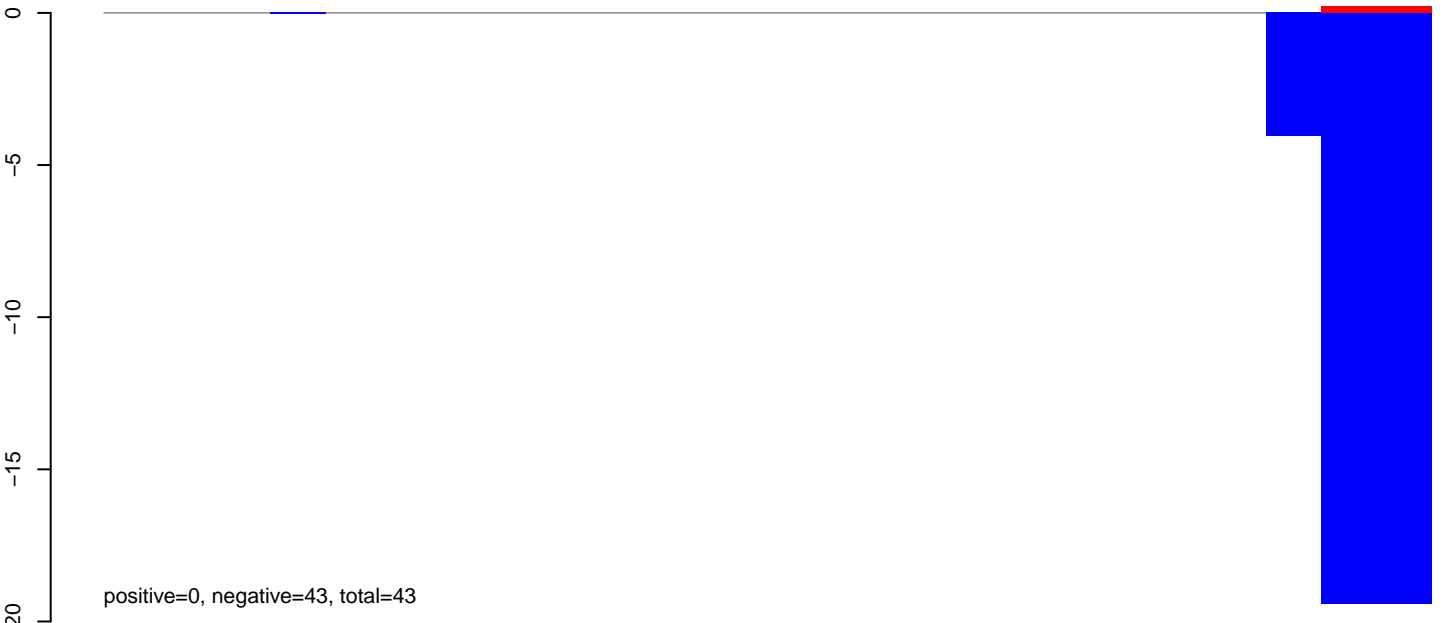




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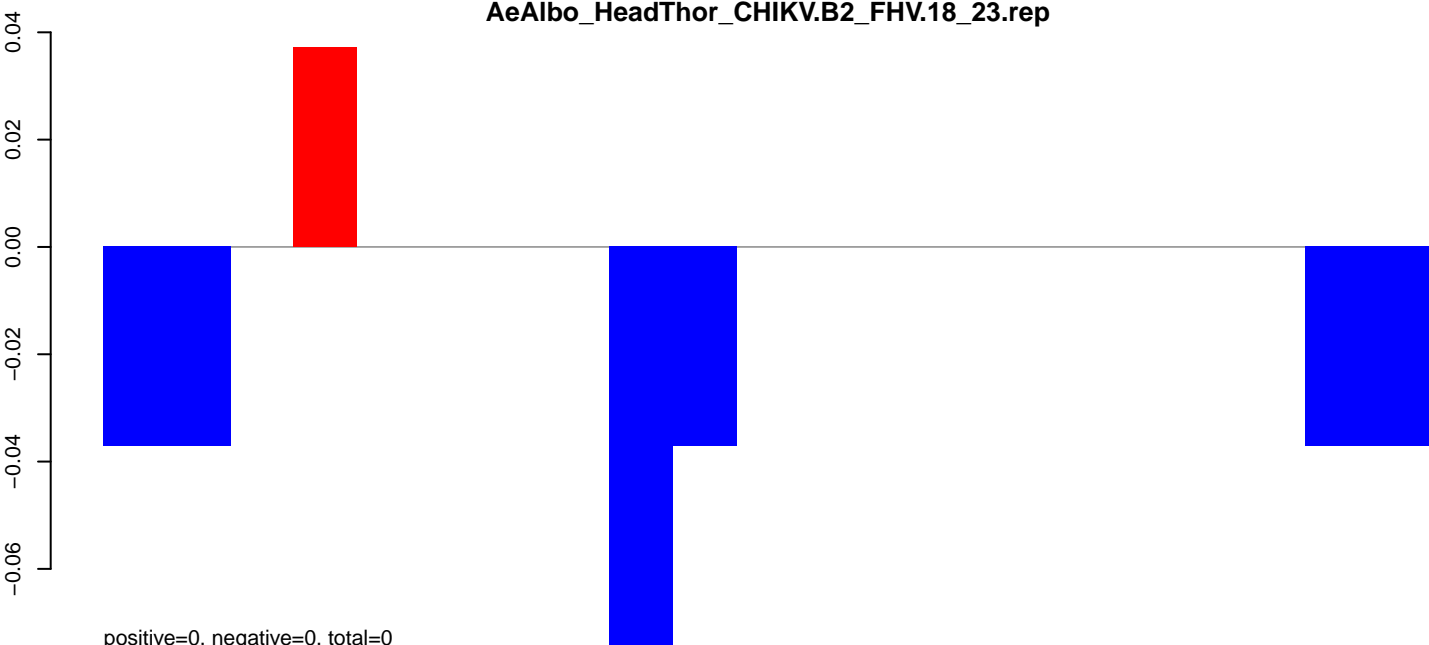
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

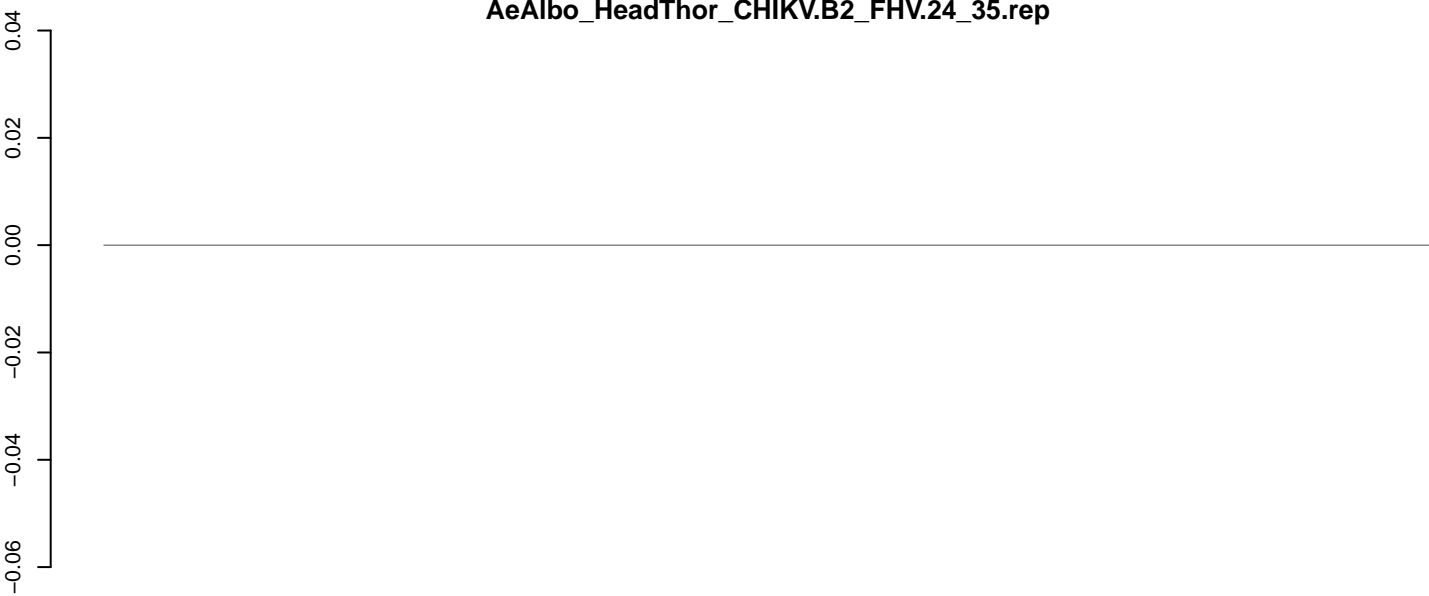


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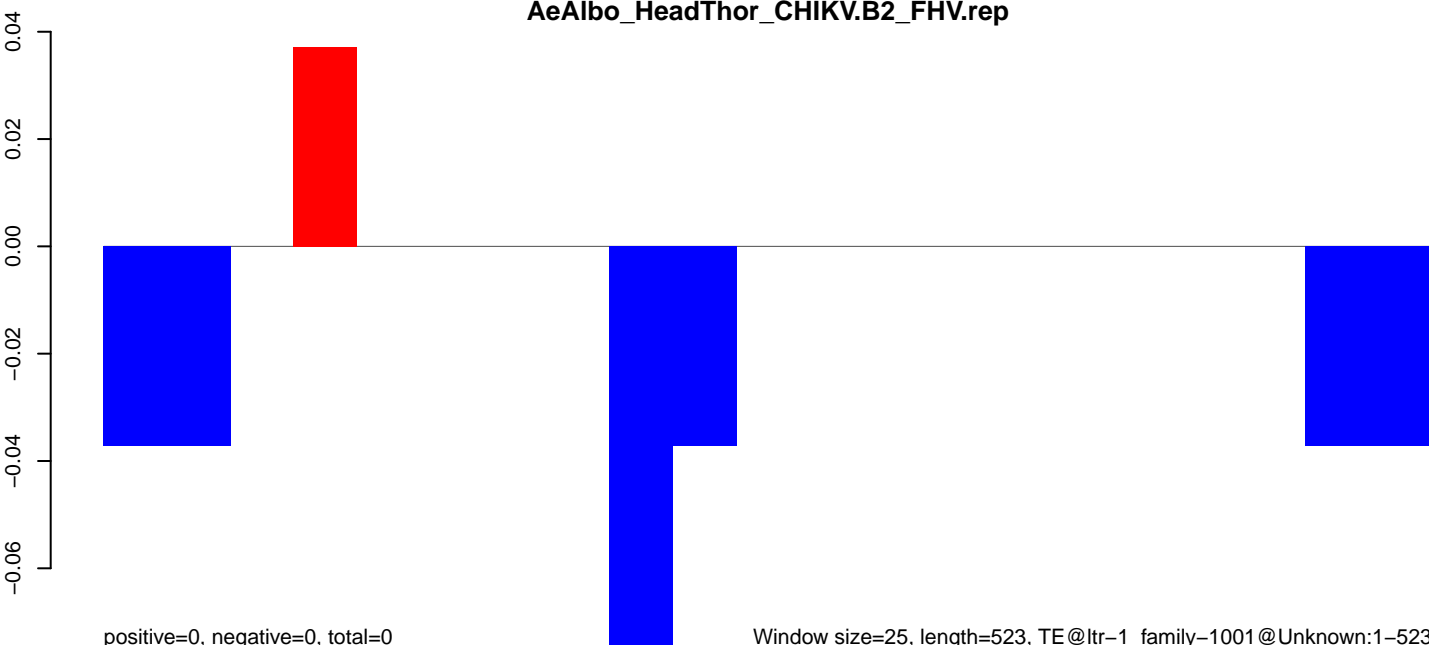
positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

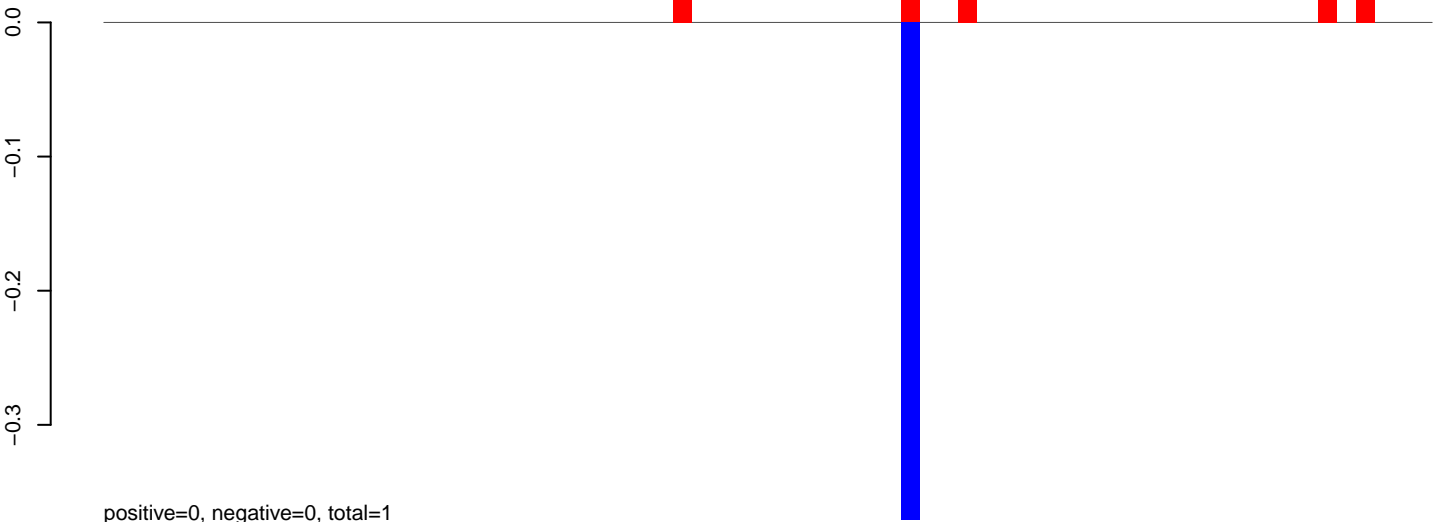


positive=0, negative=0, total=0

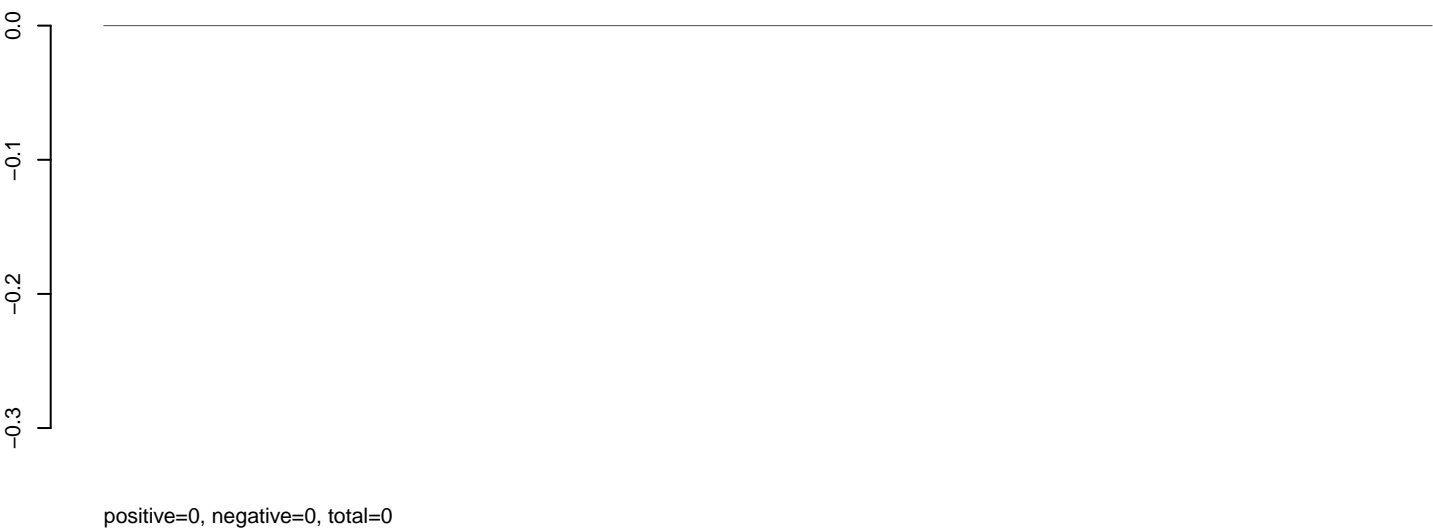
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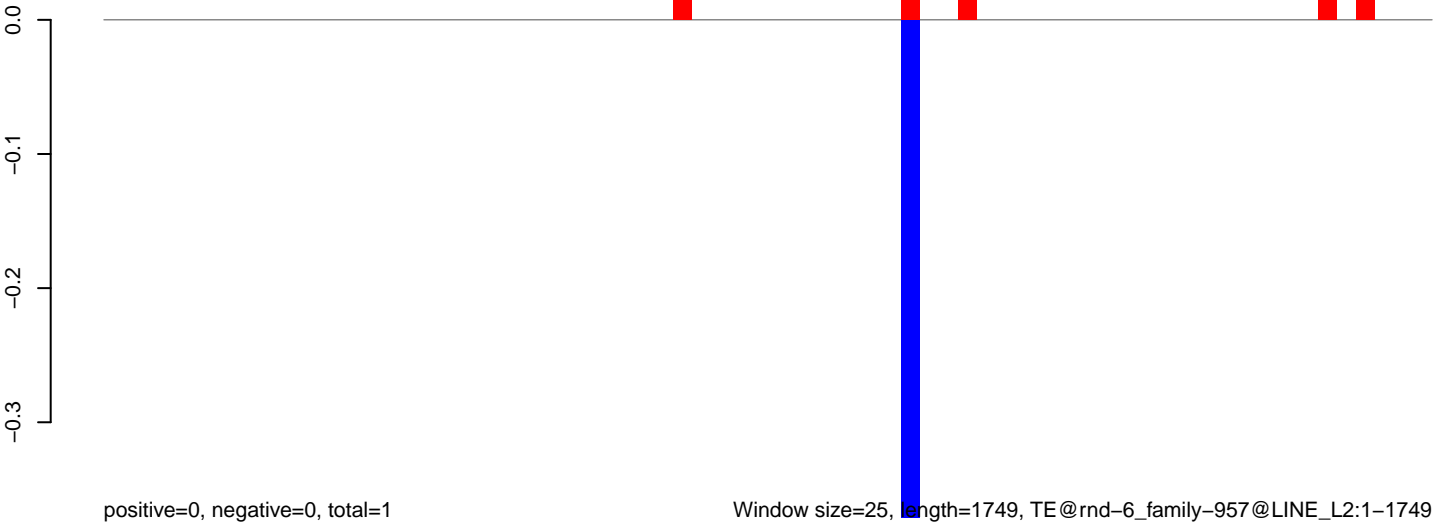
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

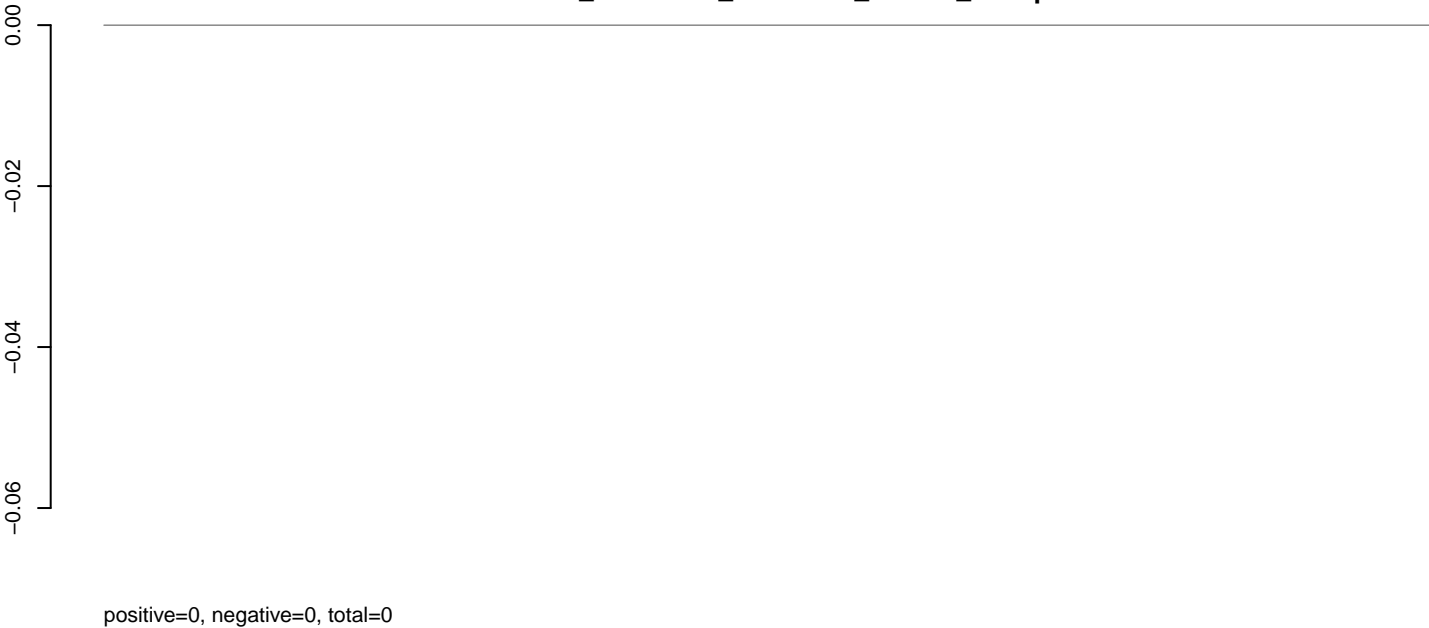


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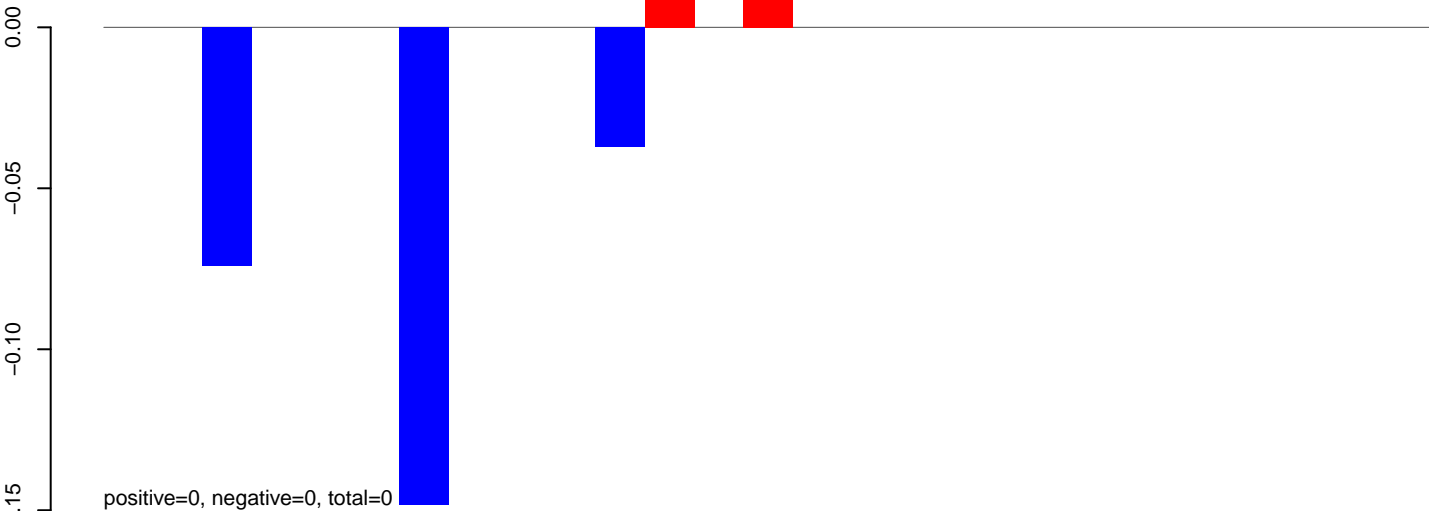
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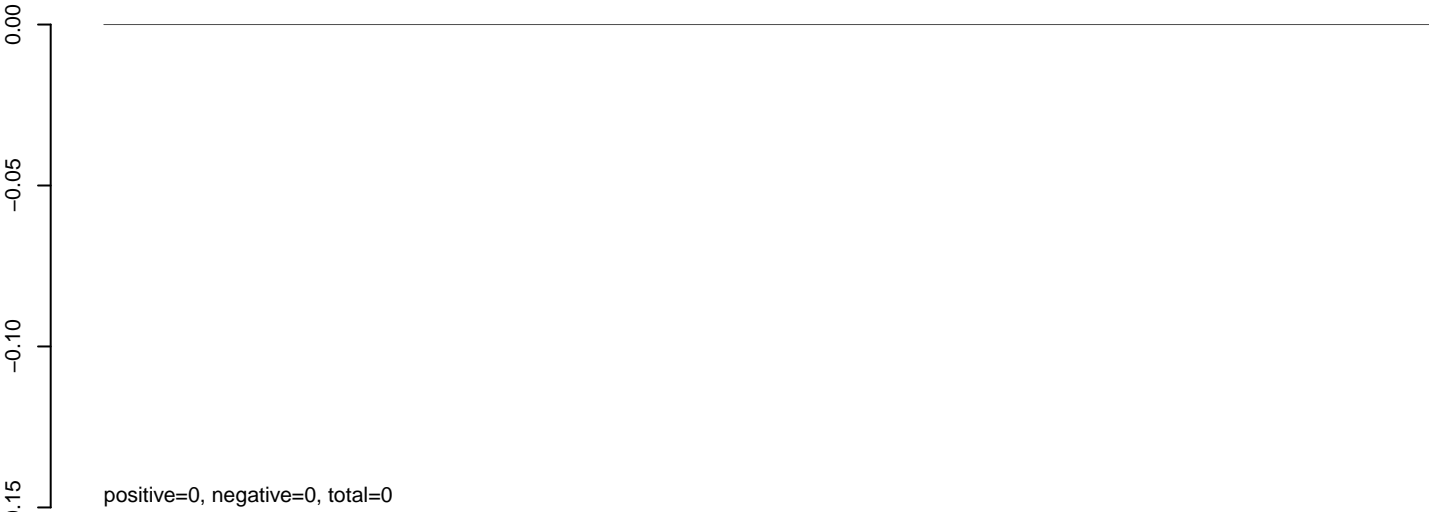
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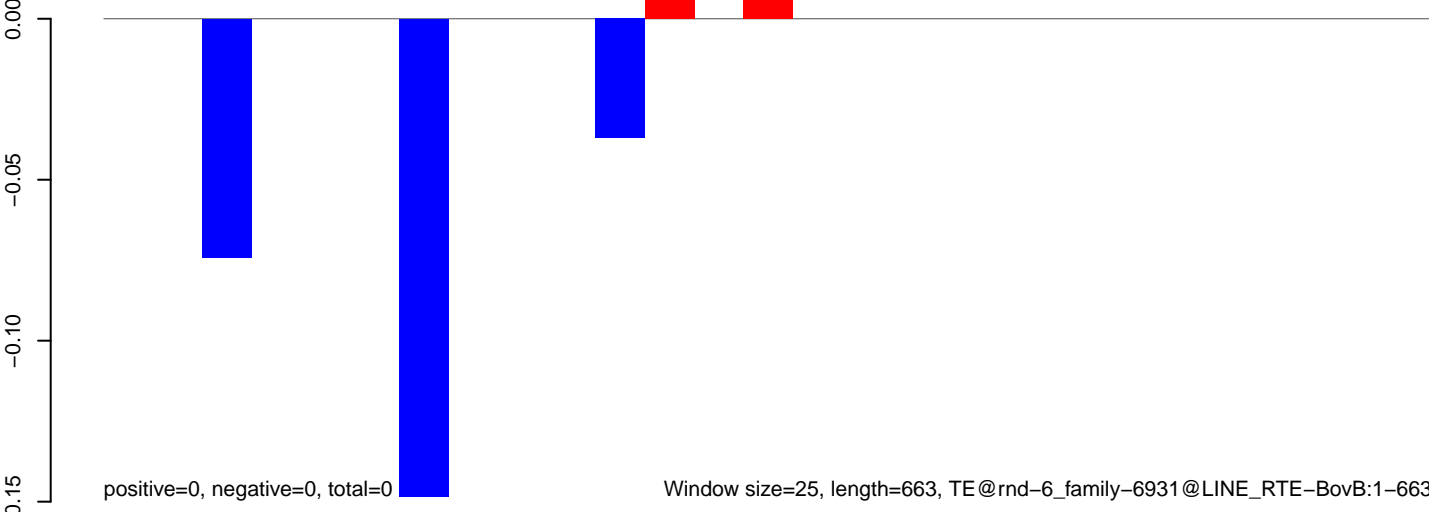
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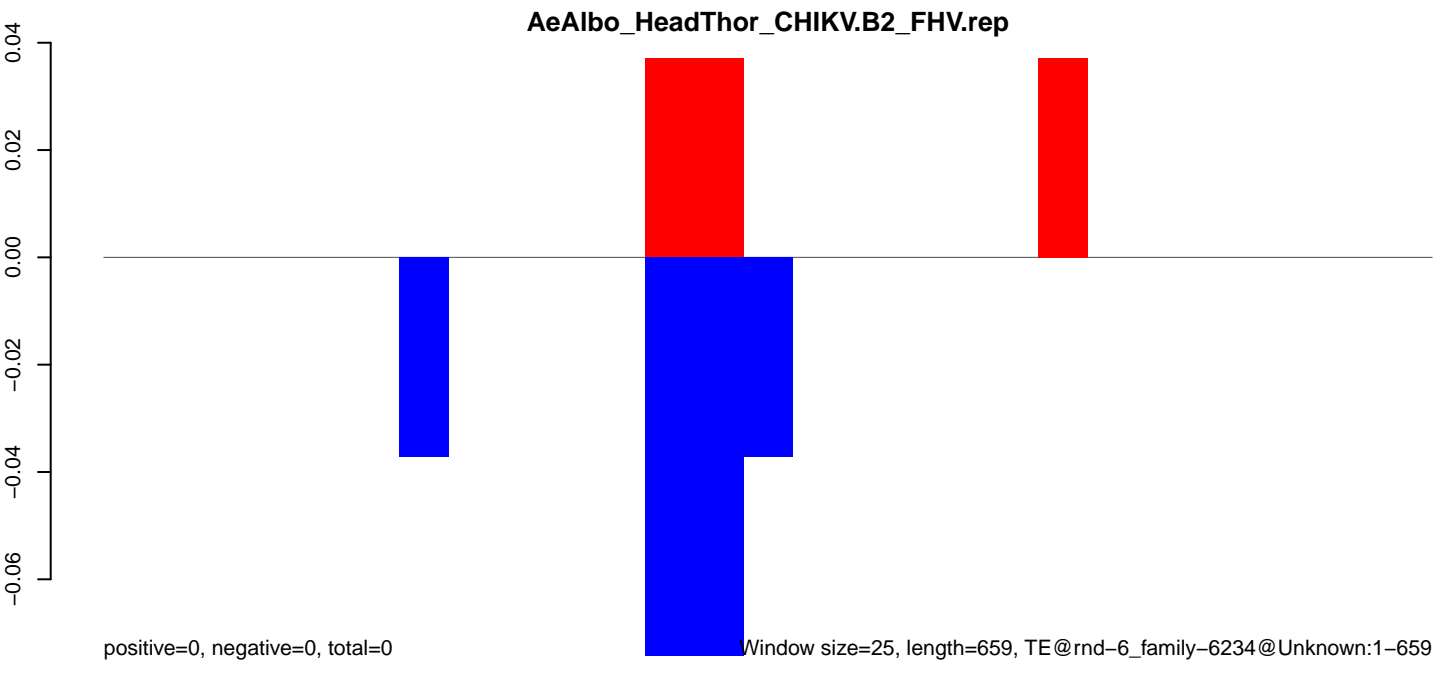
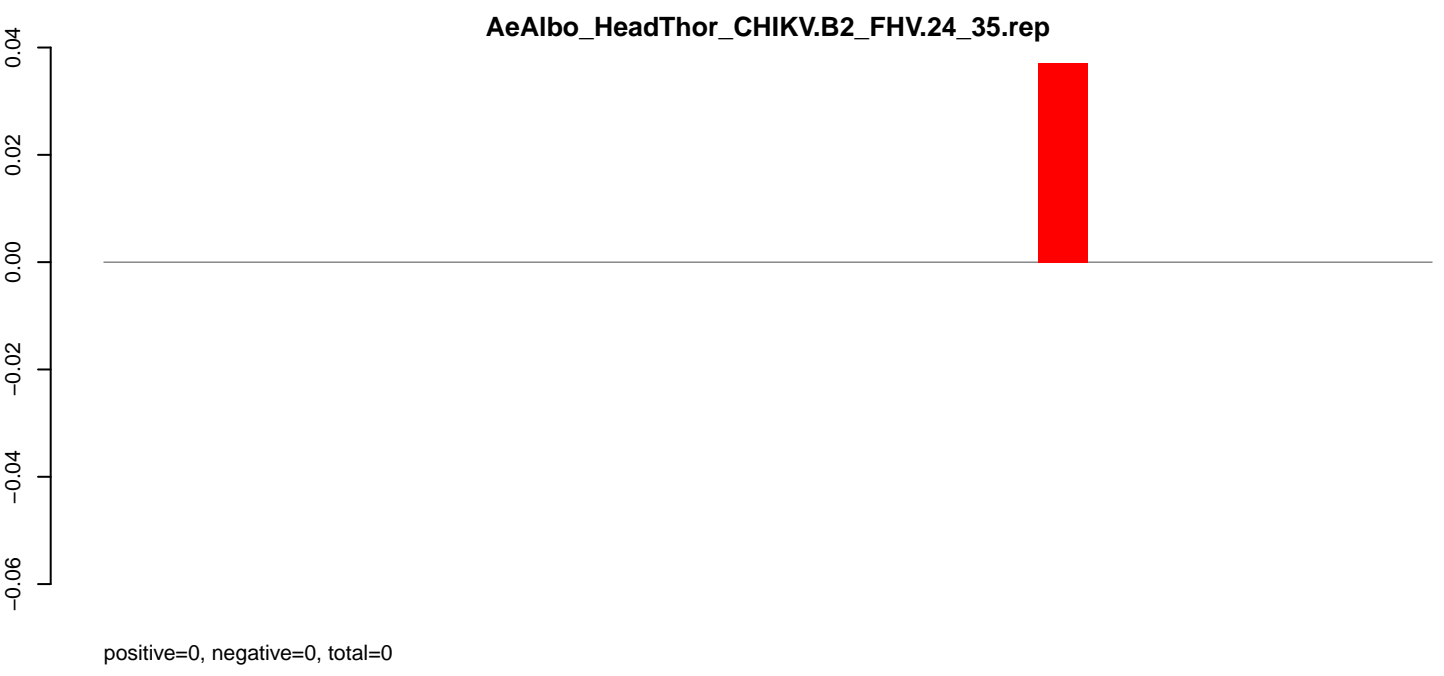
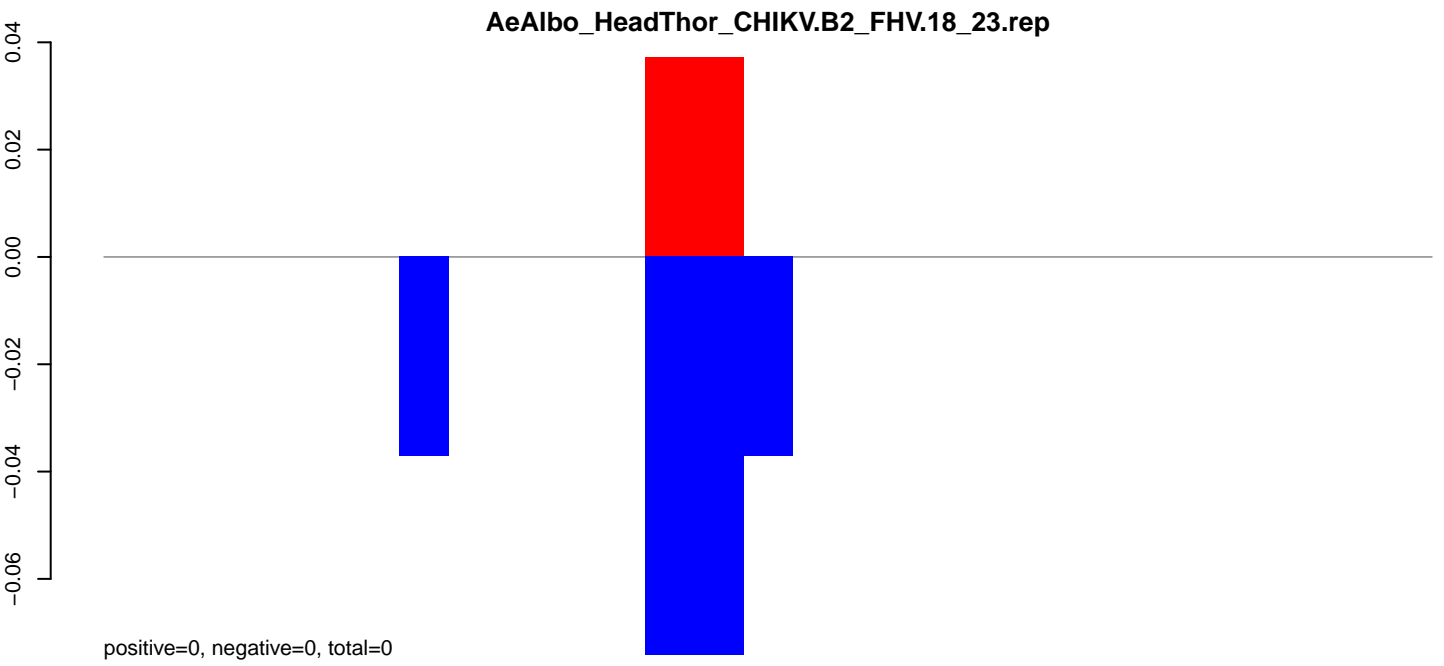


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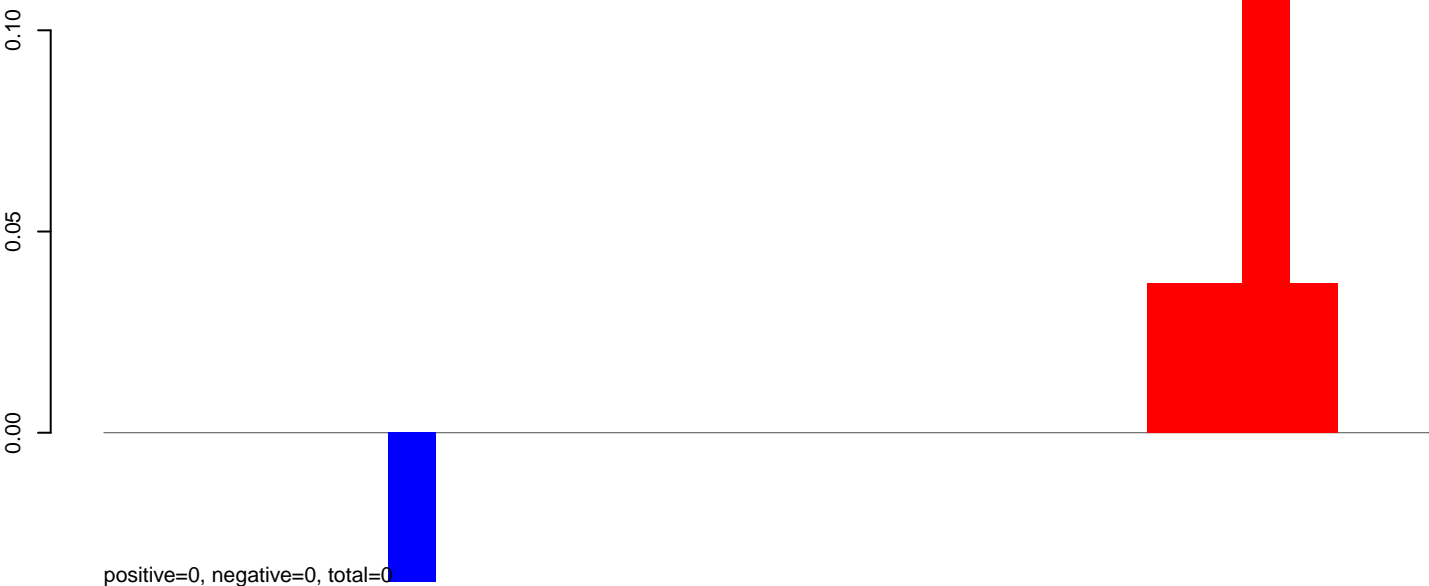


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

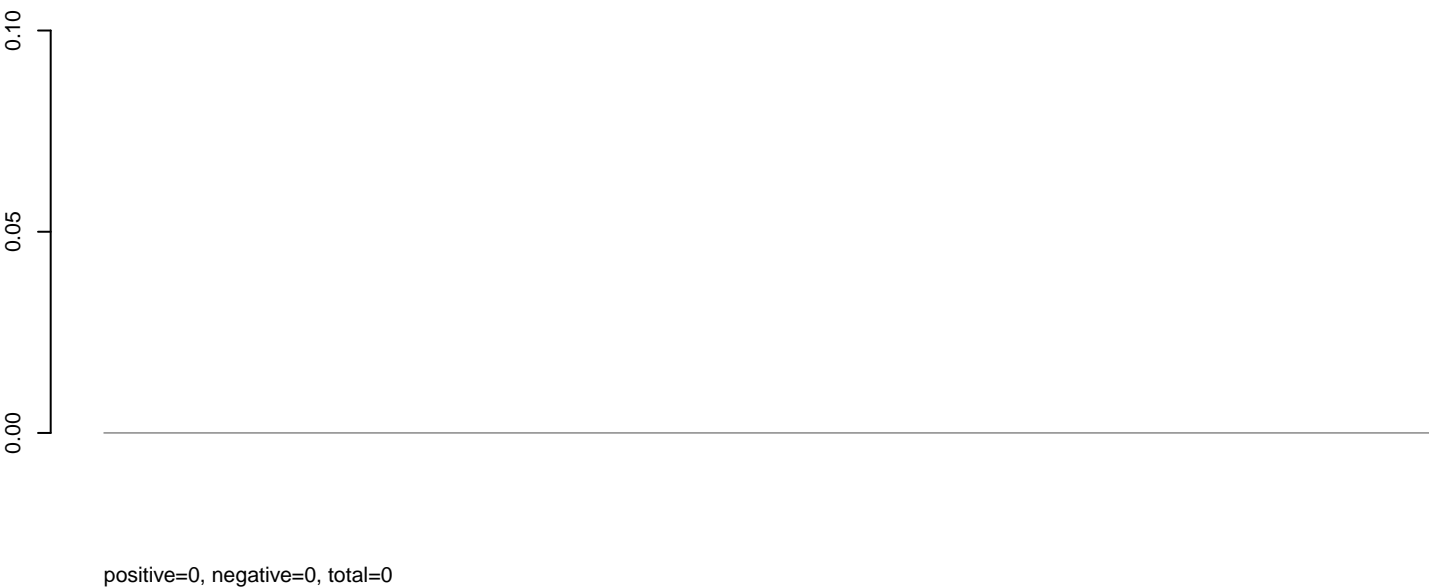




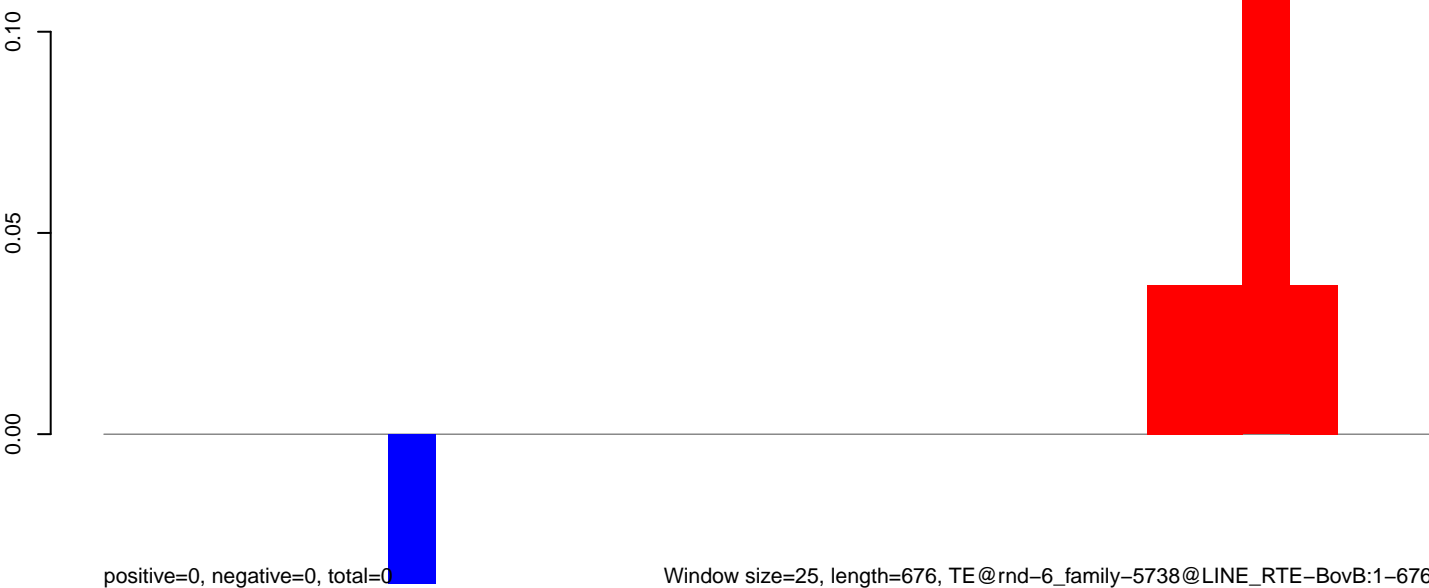
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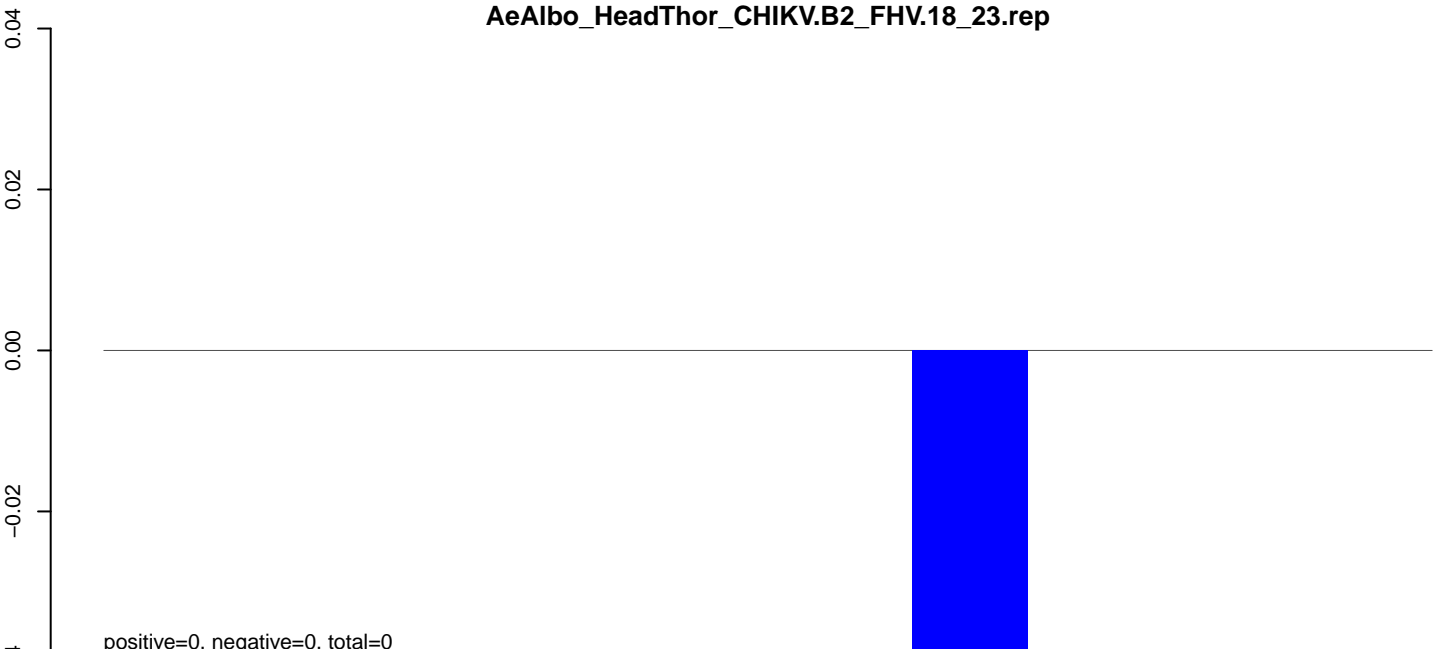
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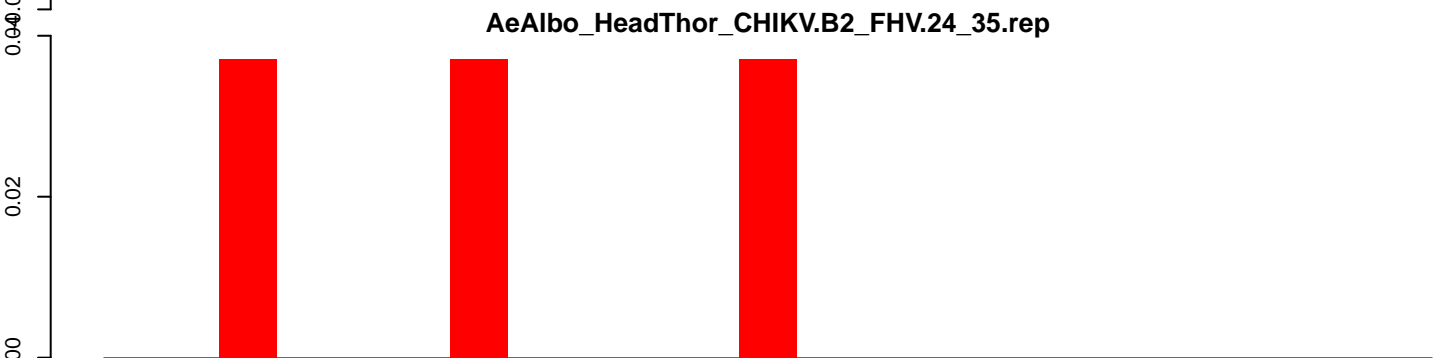
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



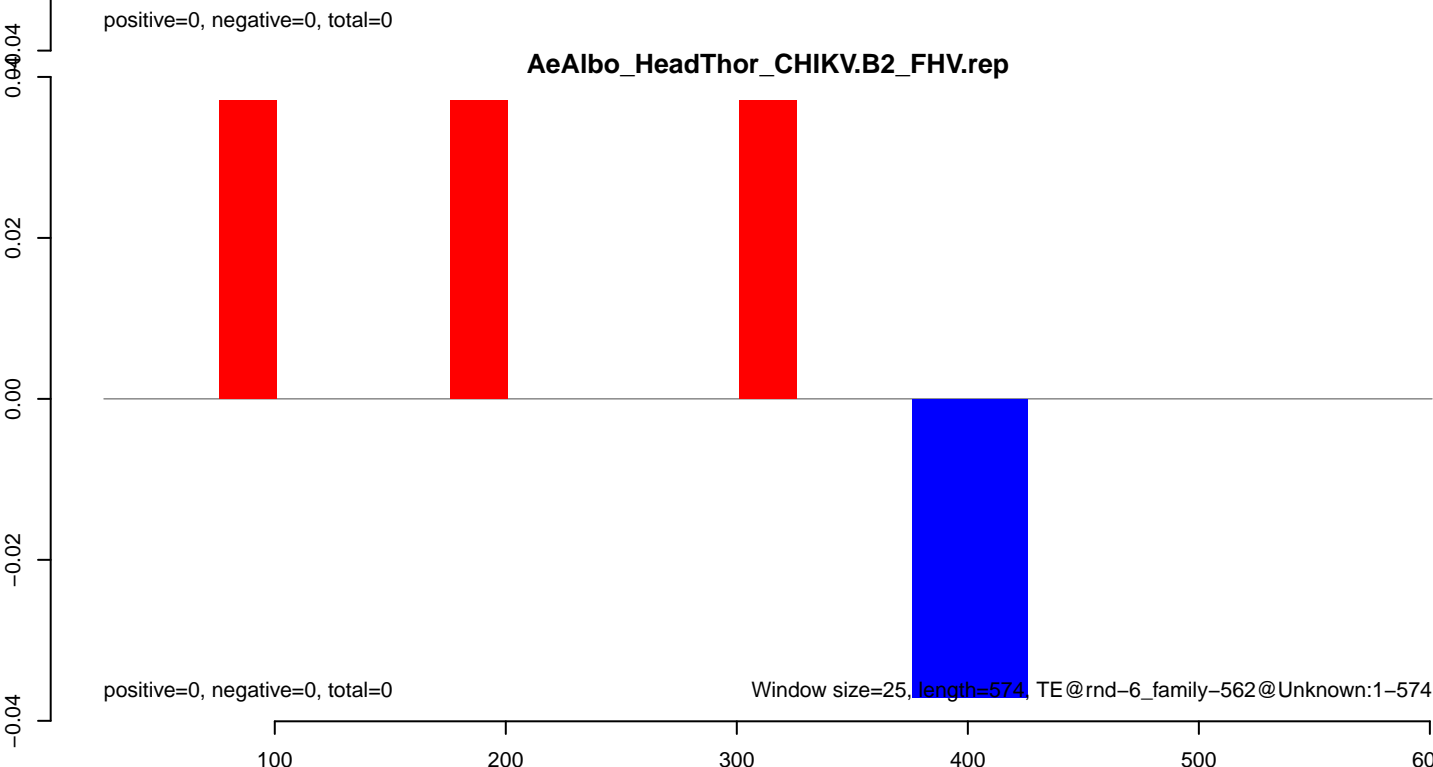
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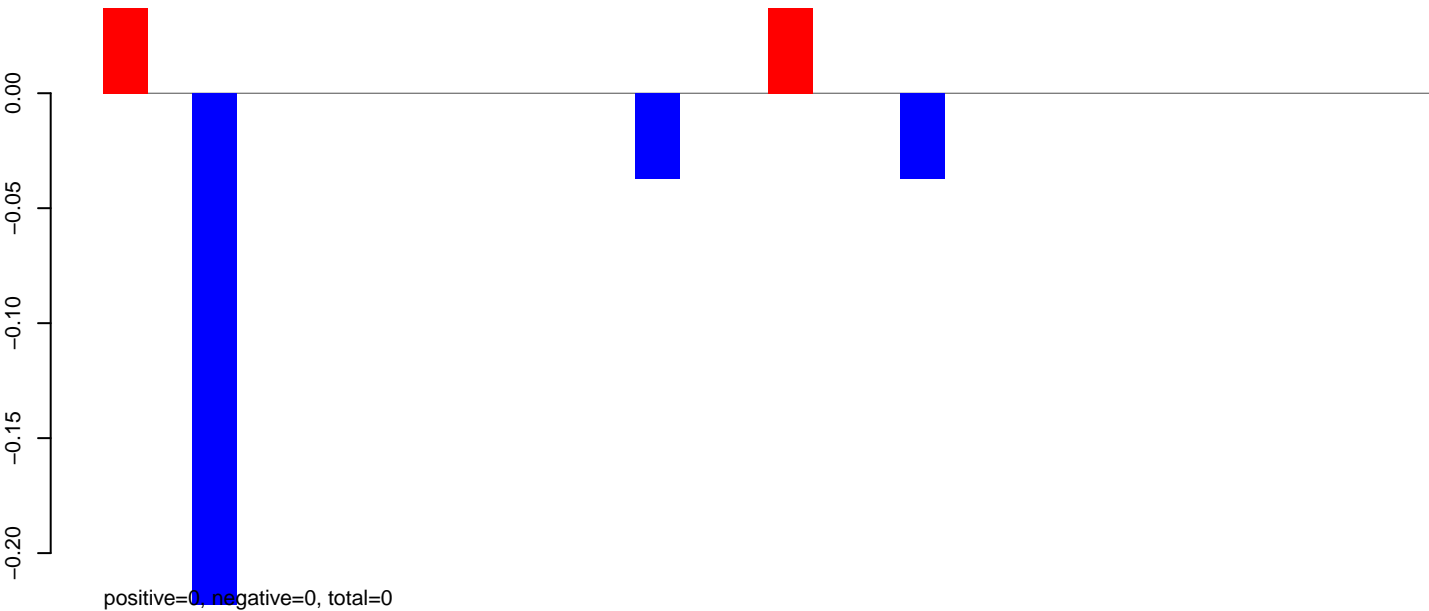
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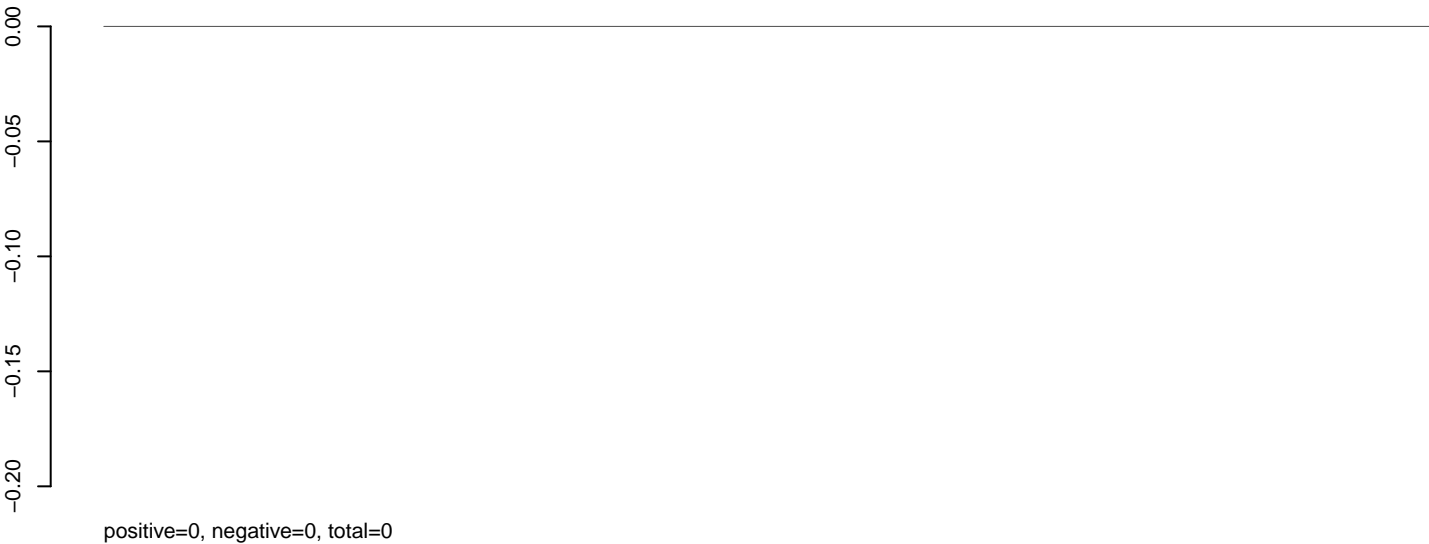
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



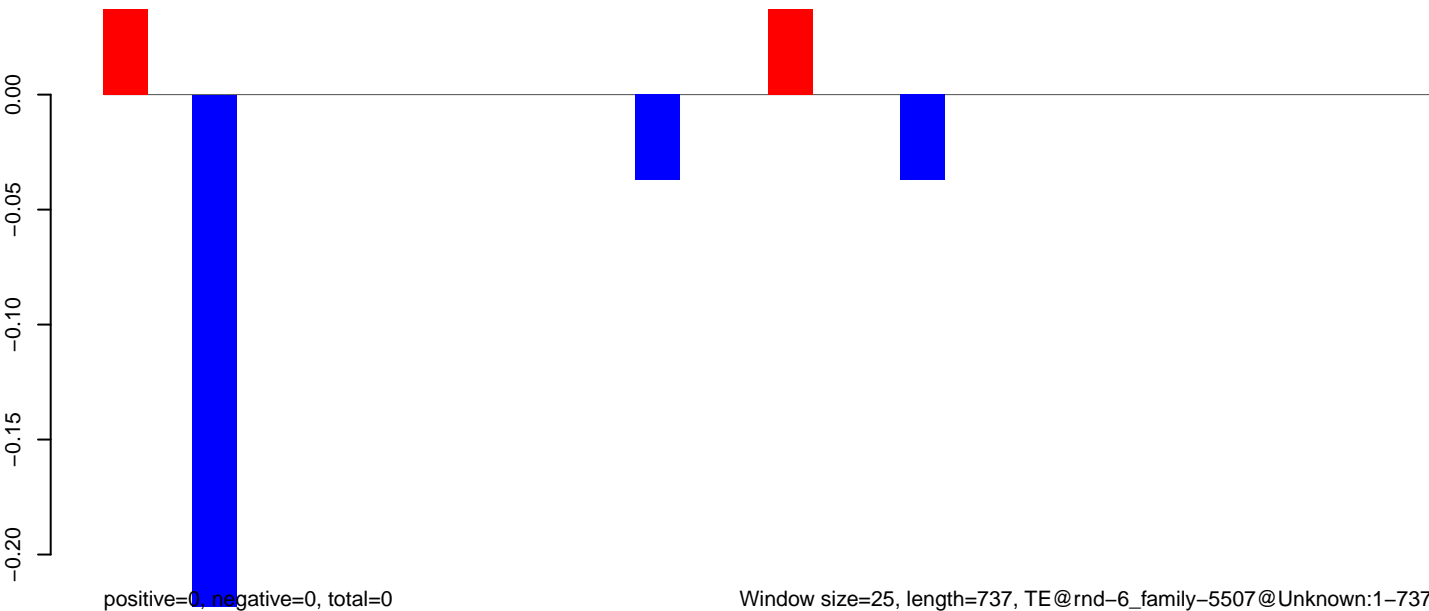
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



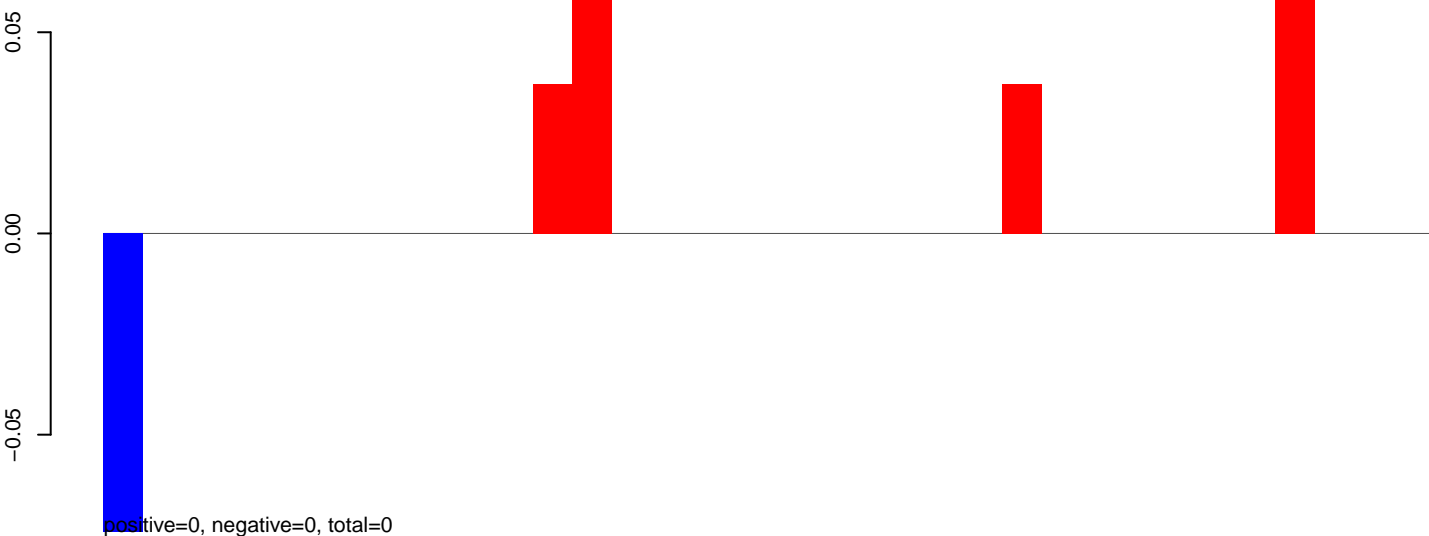
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



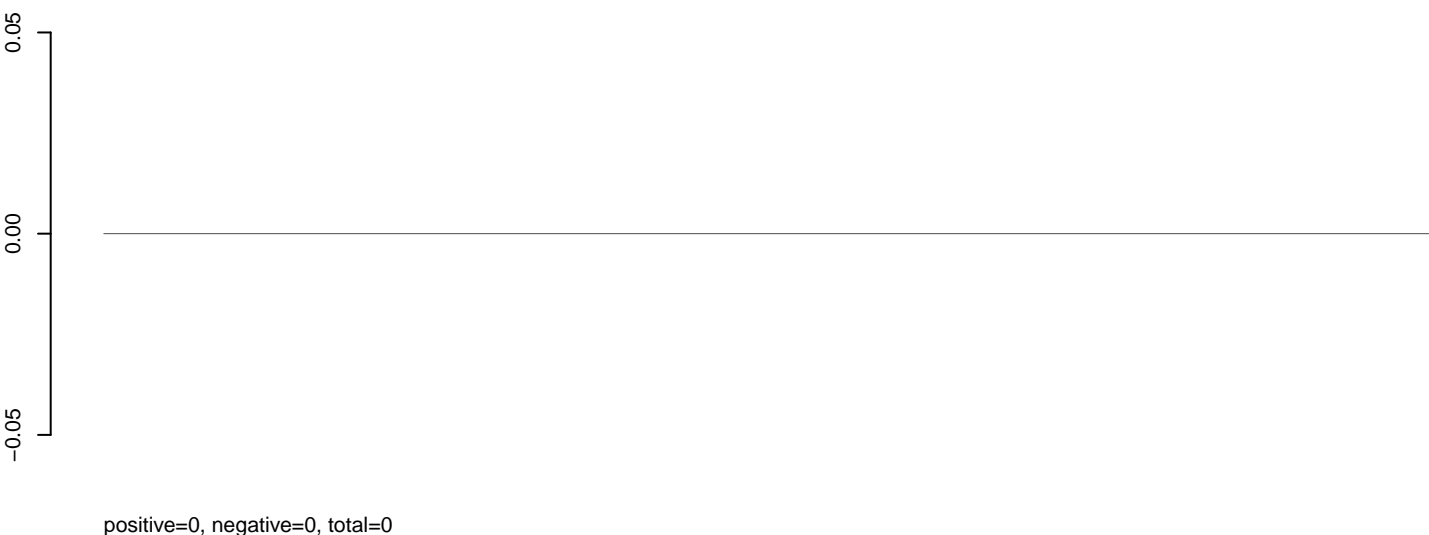
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



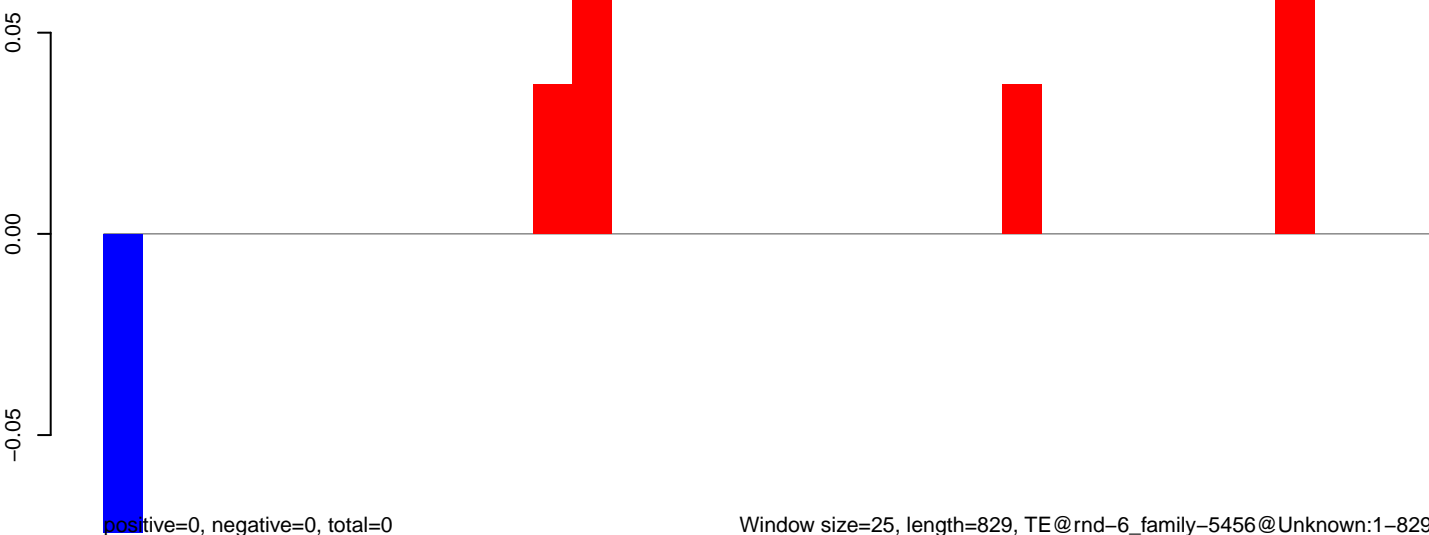
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



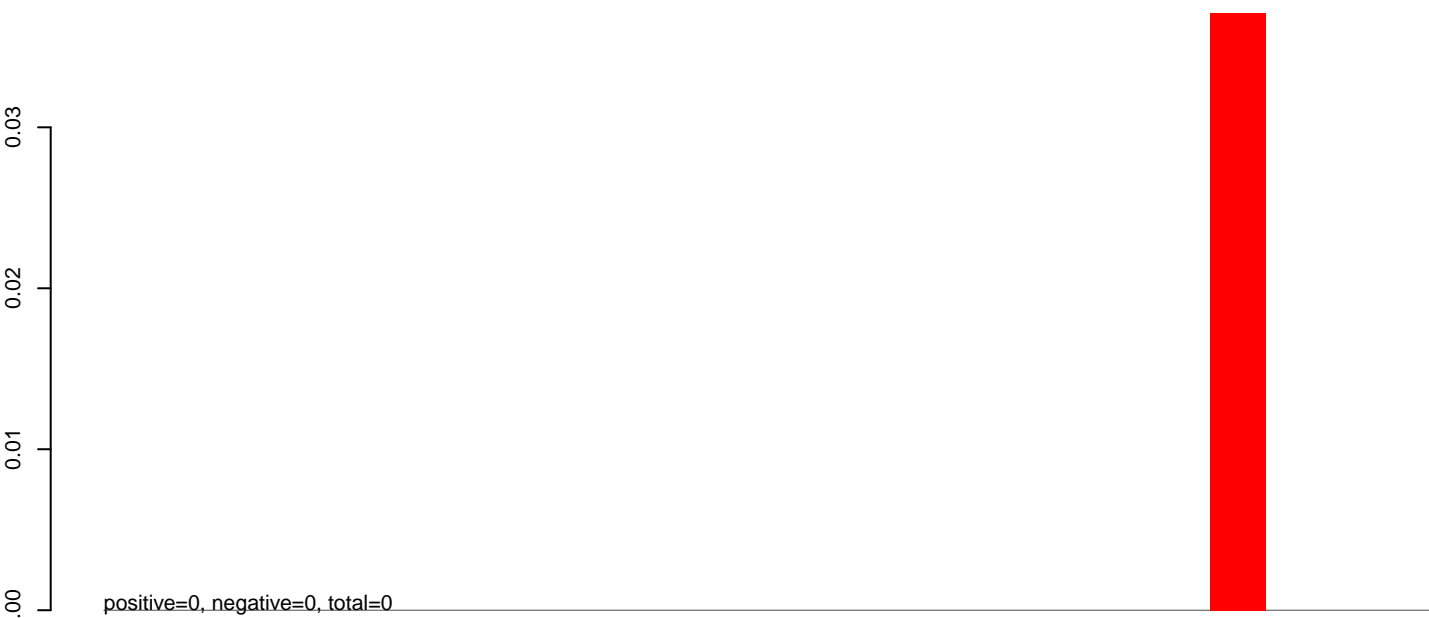
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



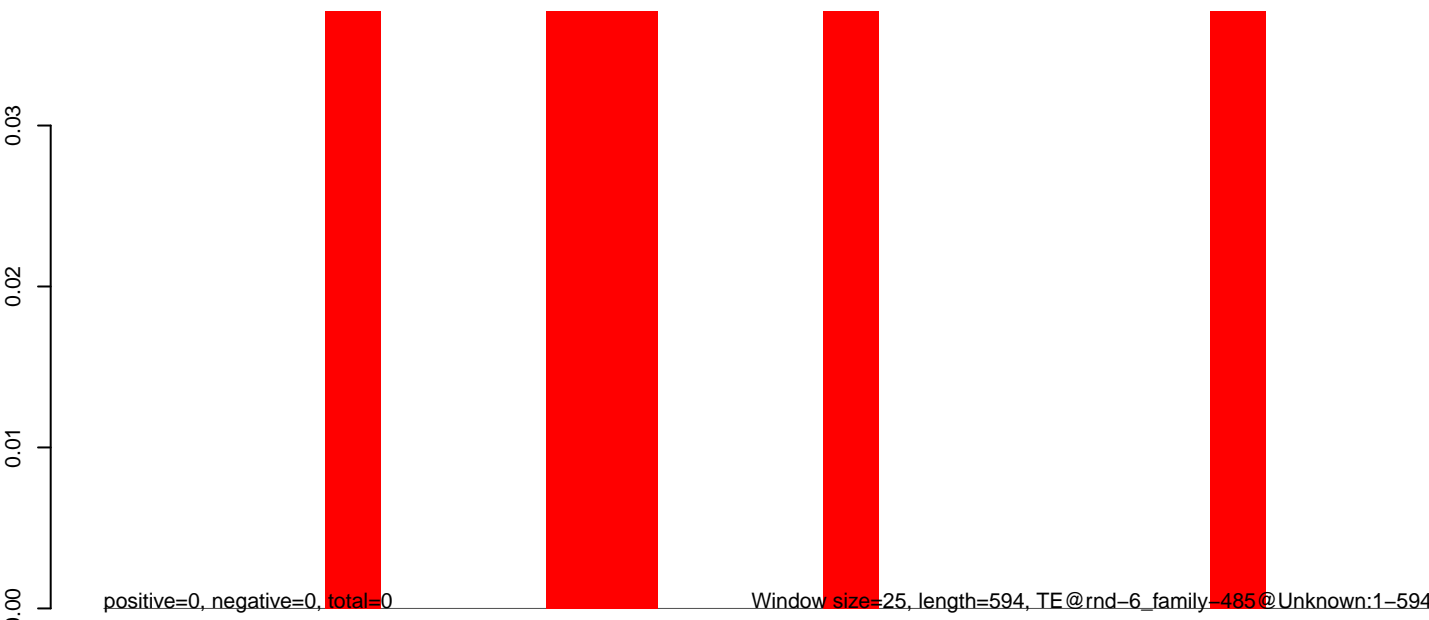
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



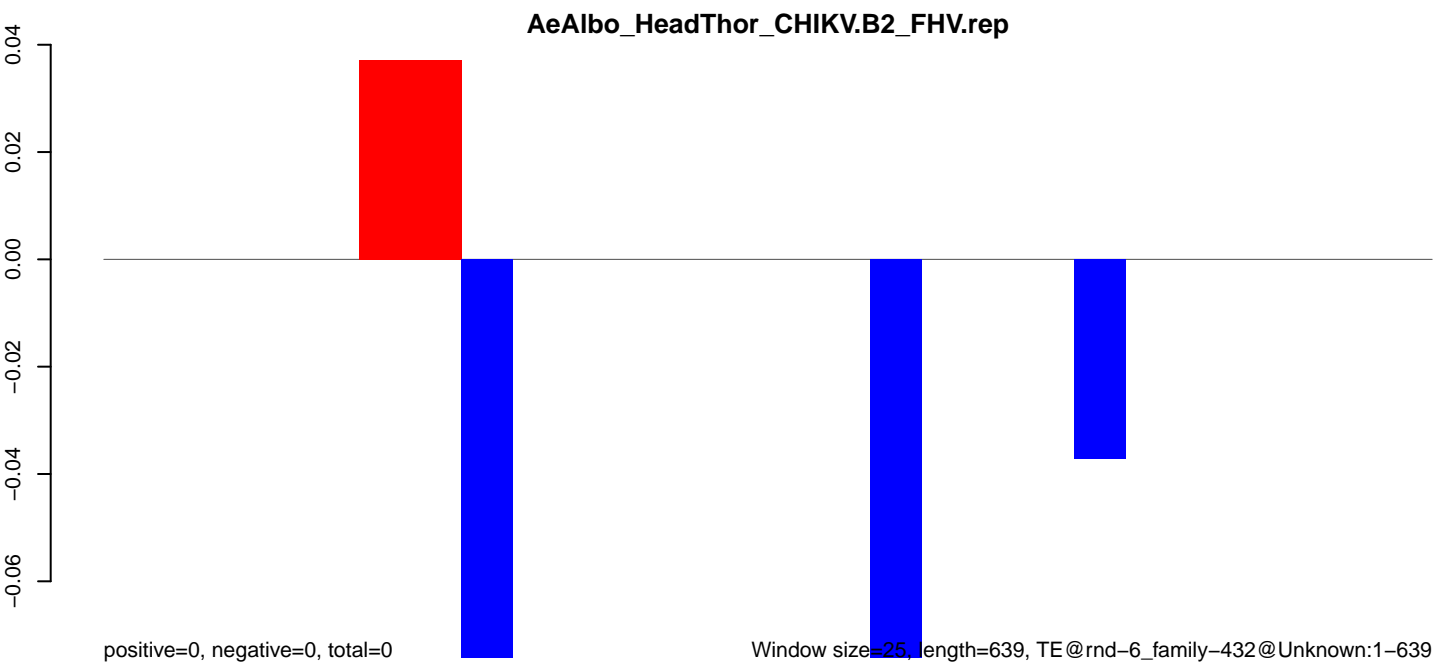
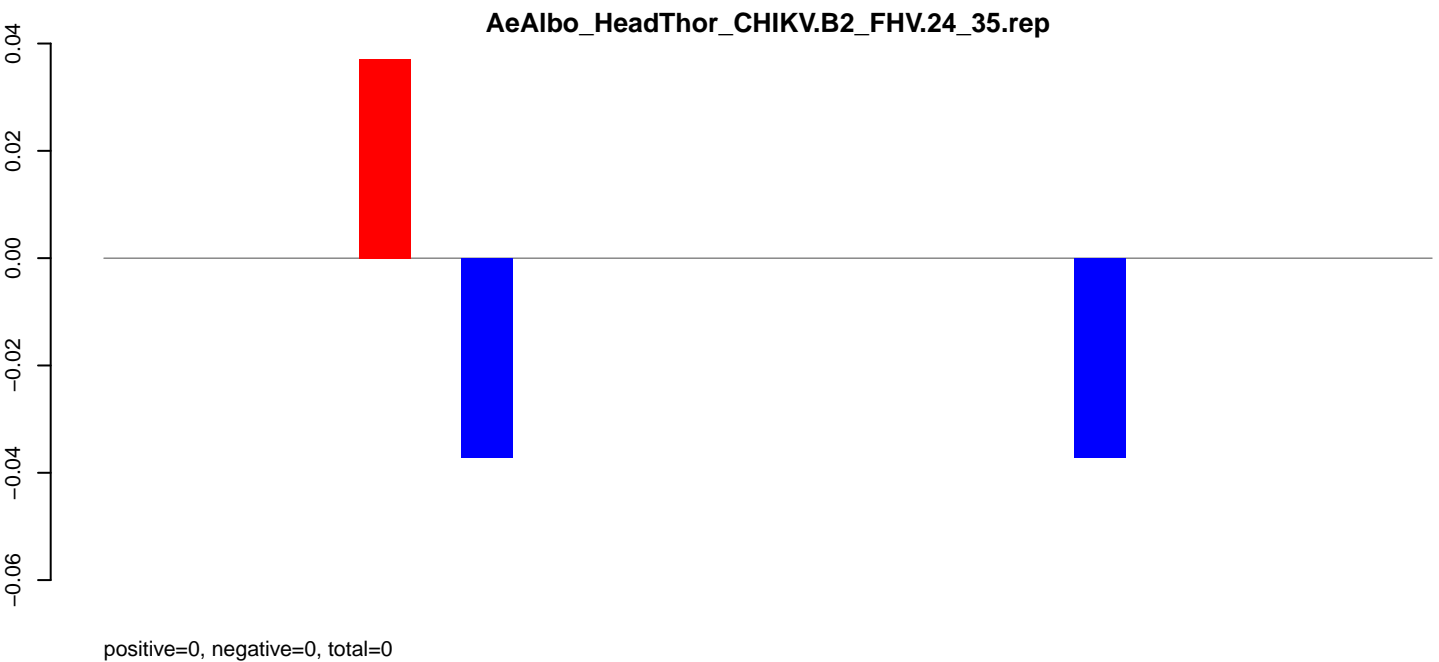
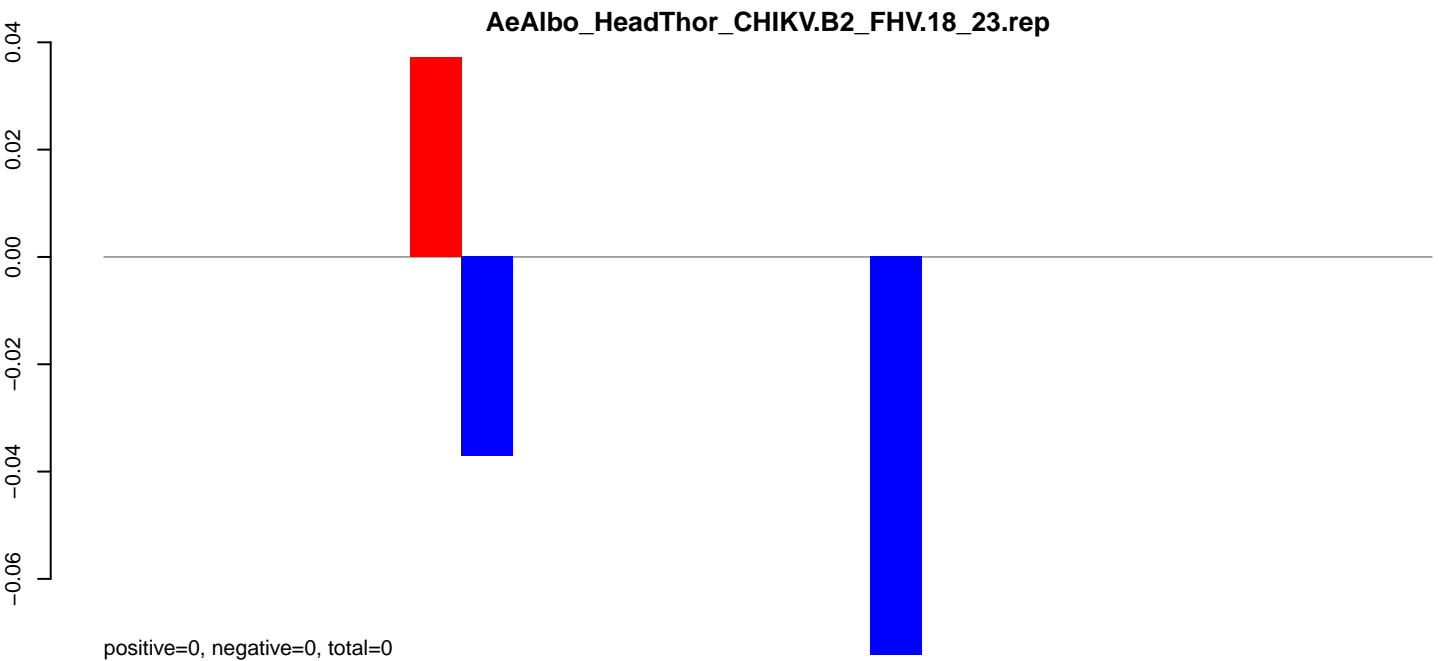
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

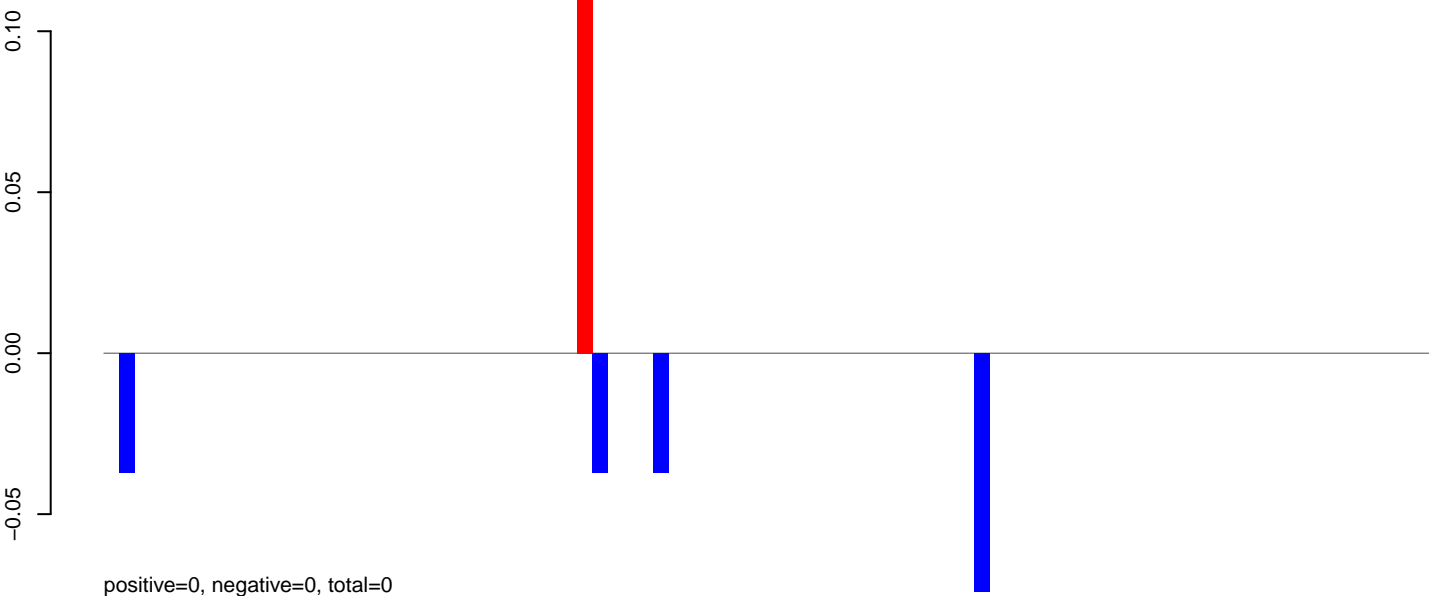


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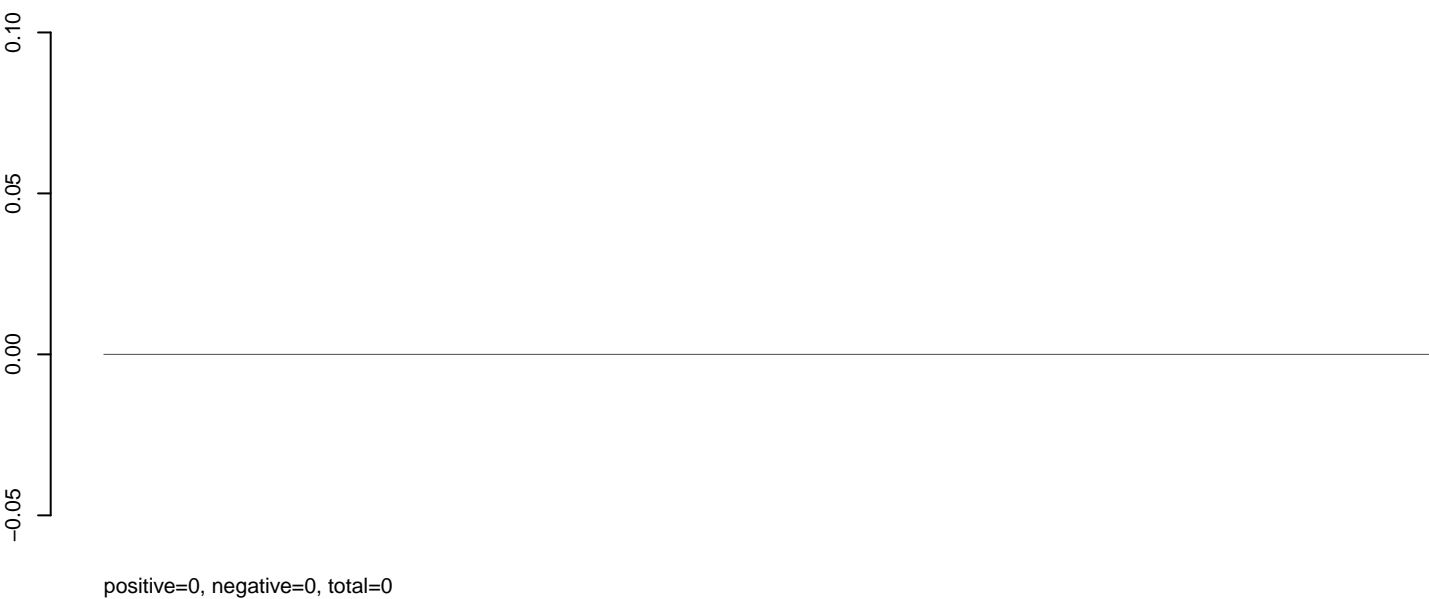


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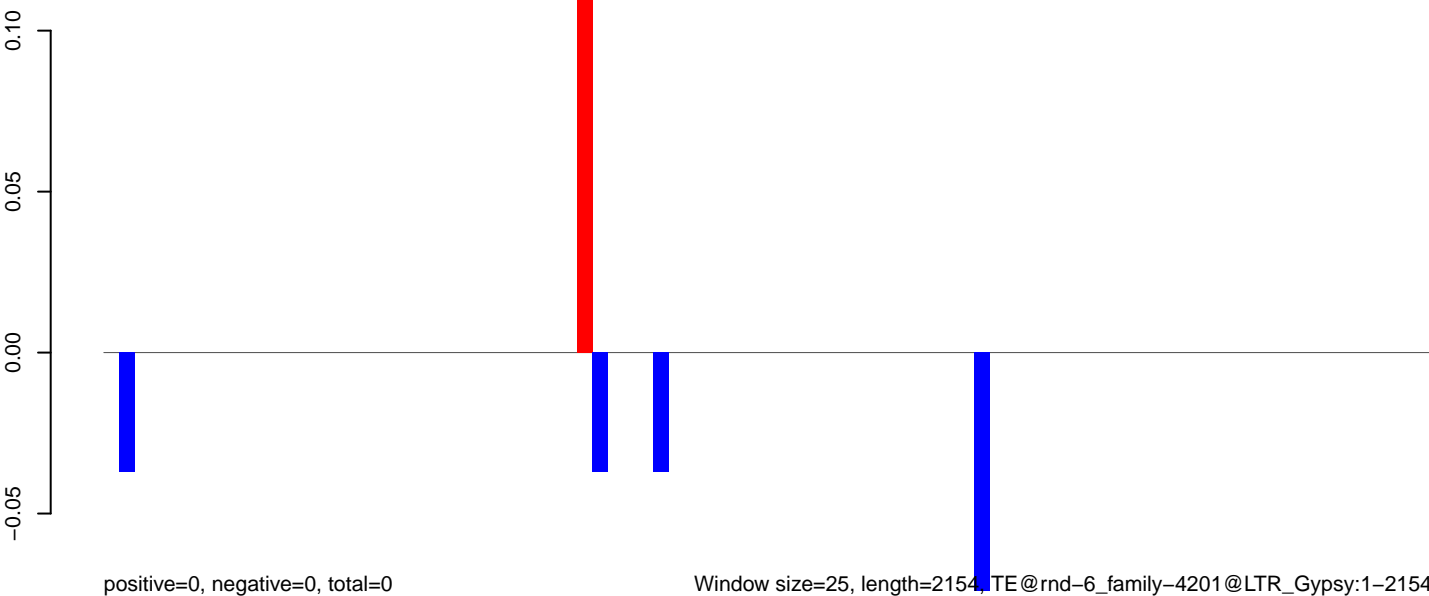
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



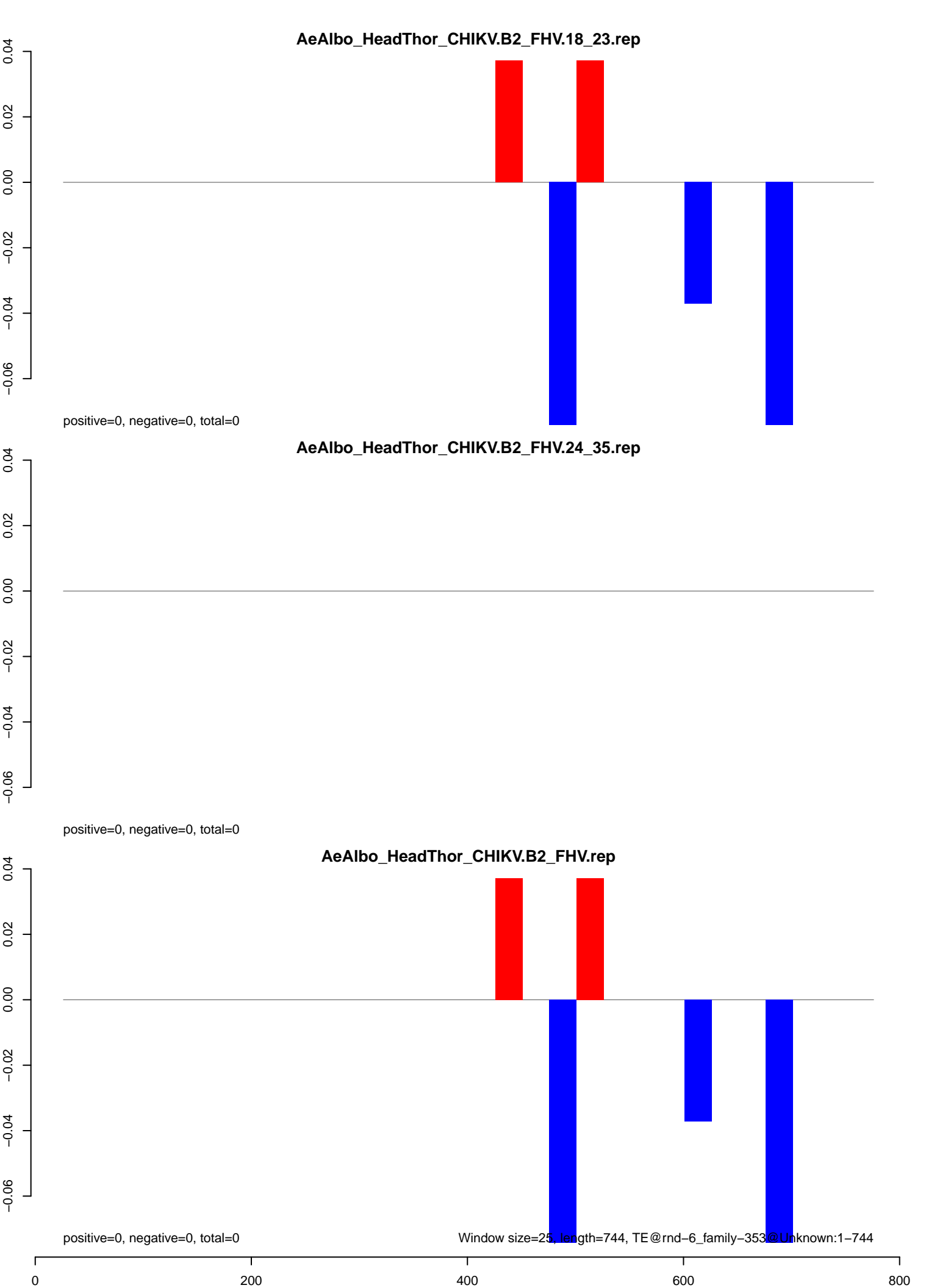
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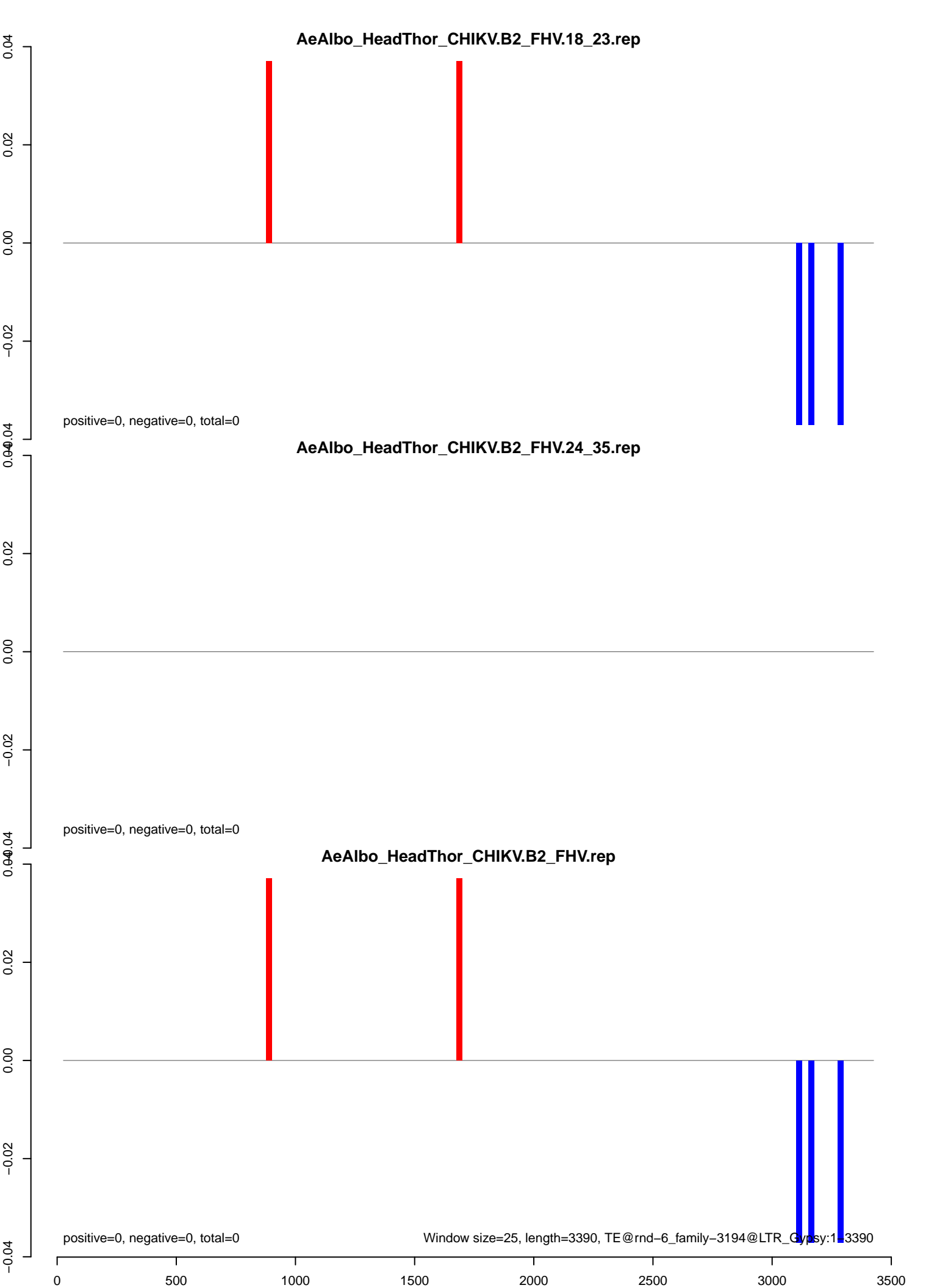


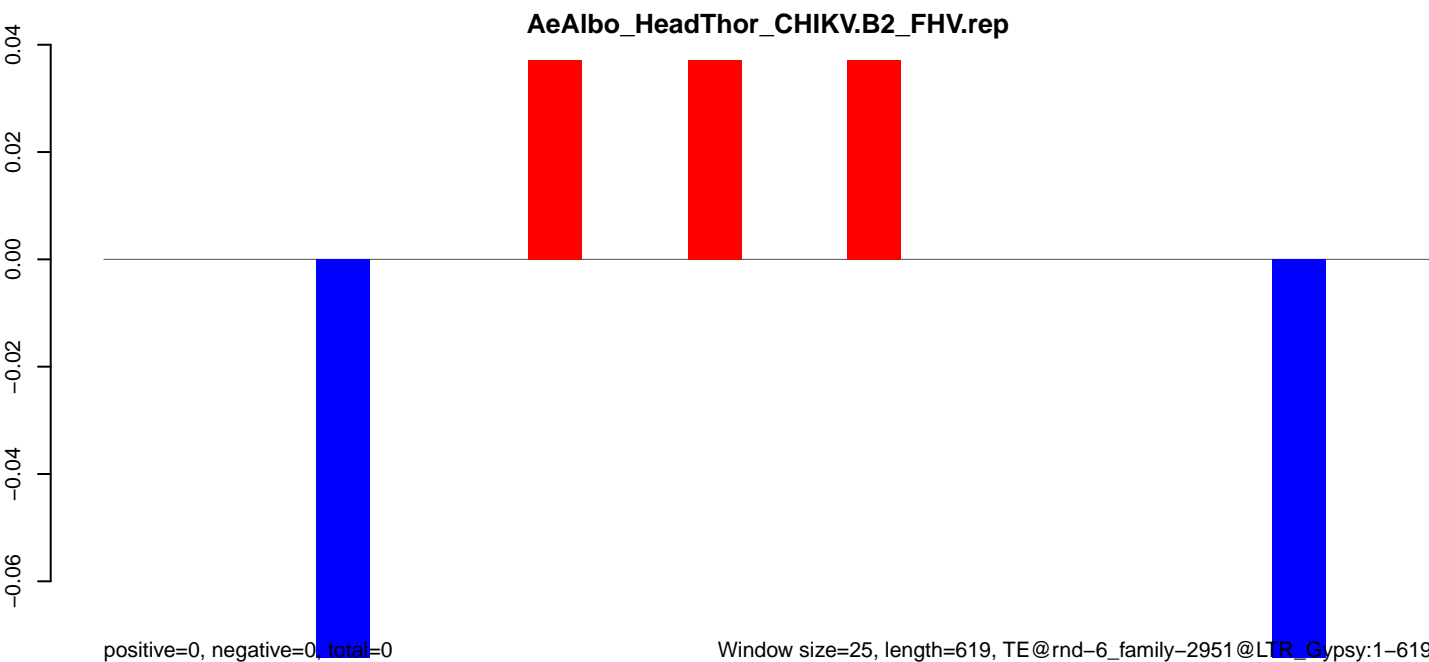
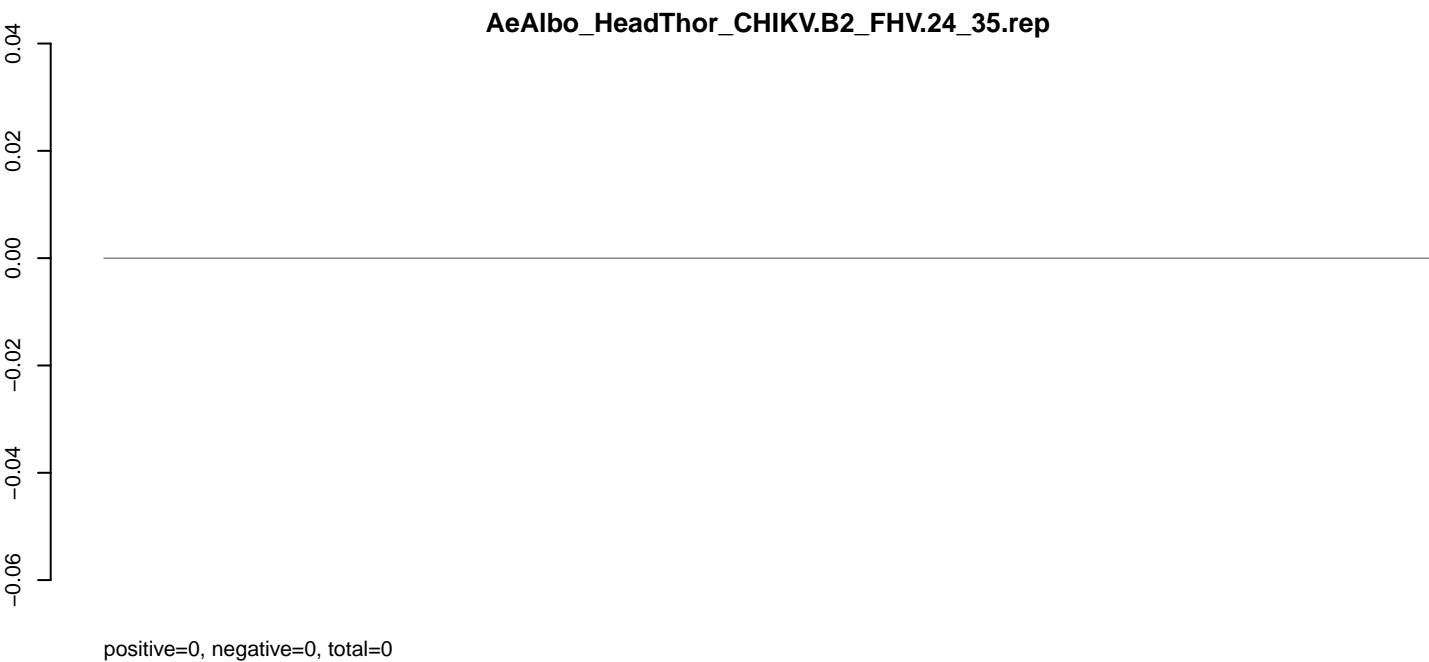
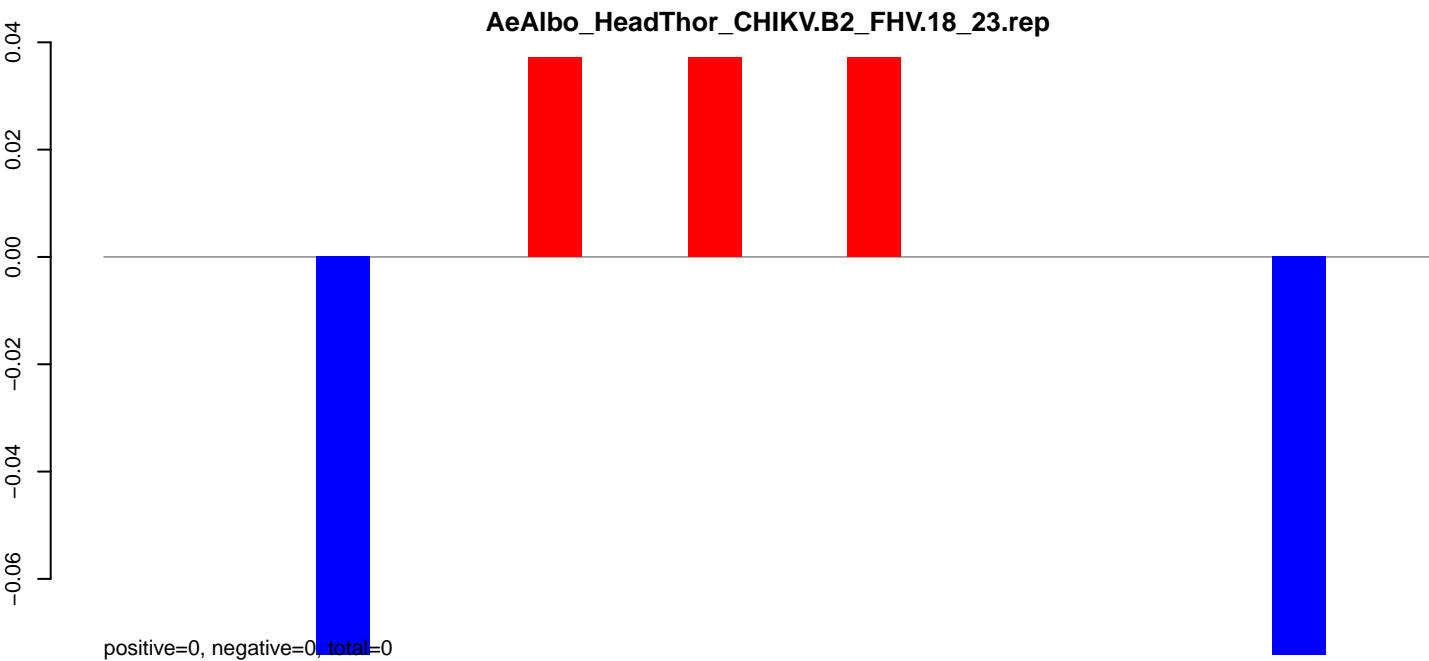
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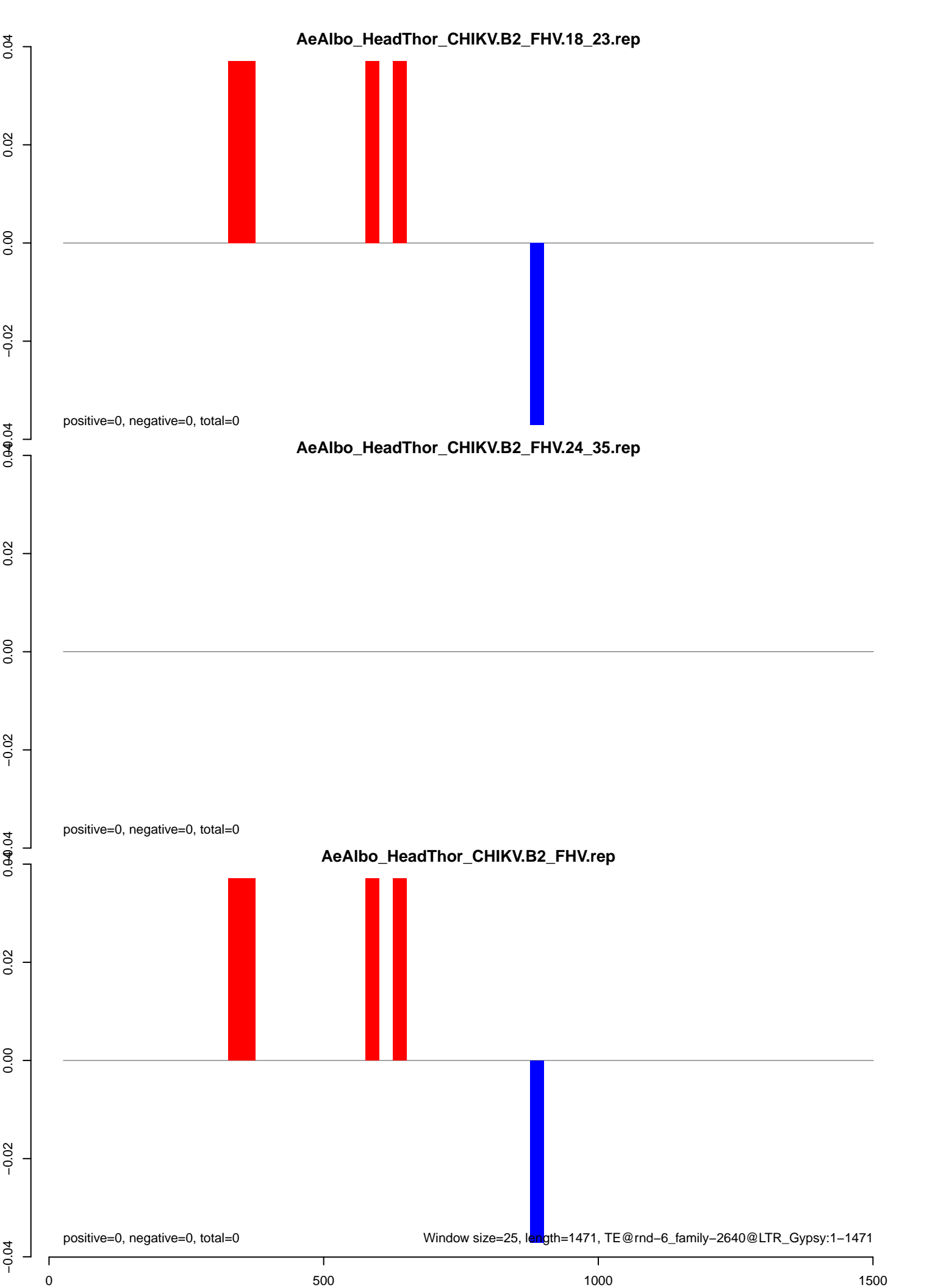


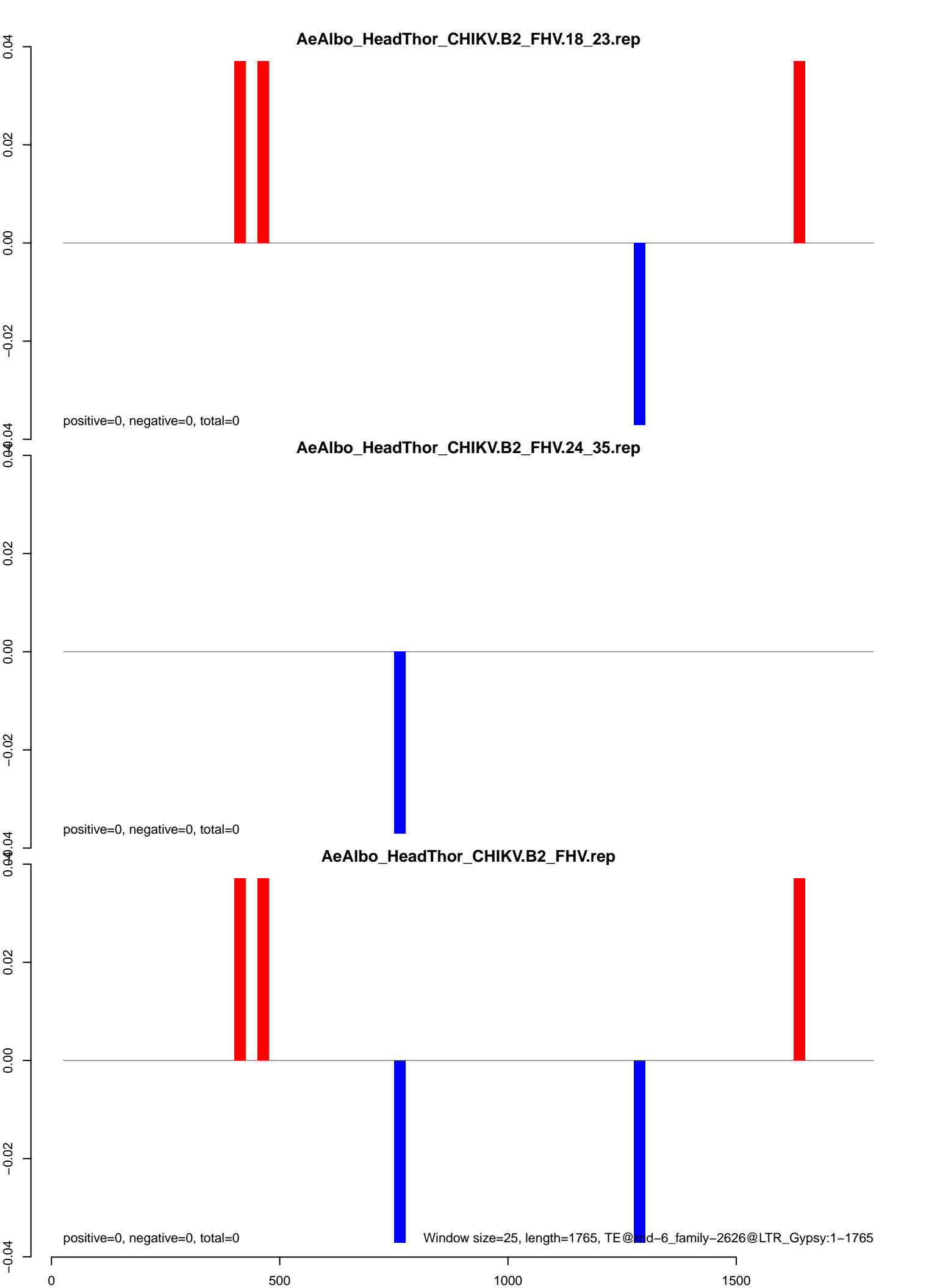
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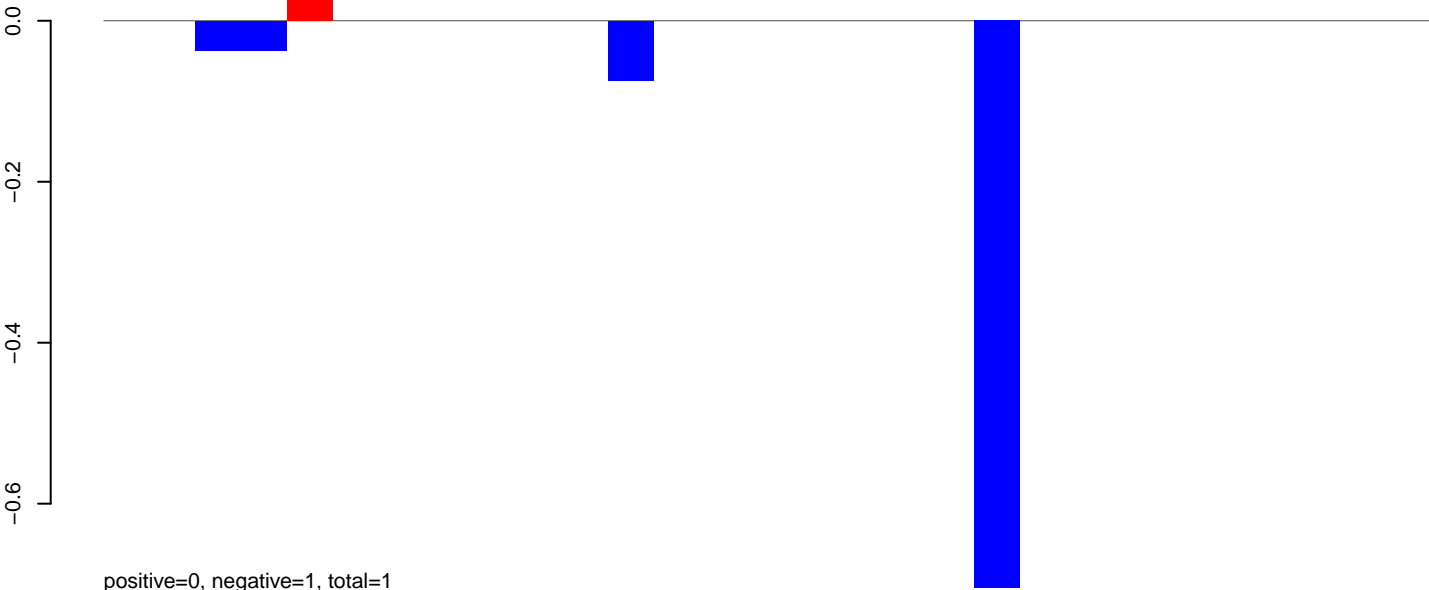




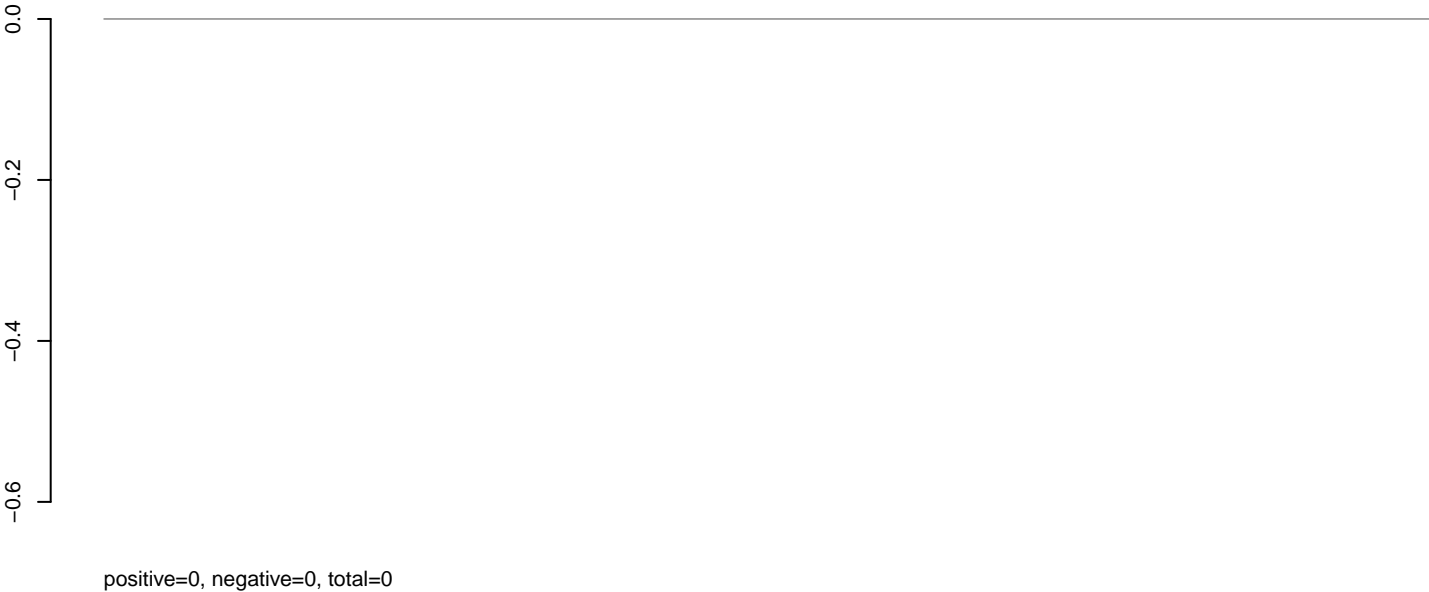




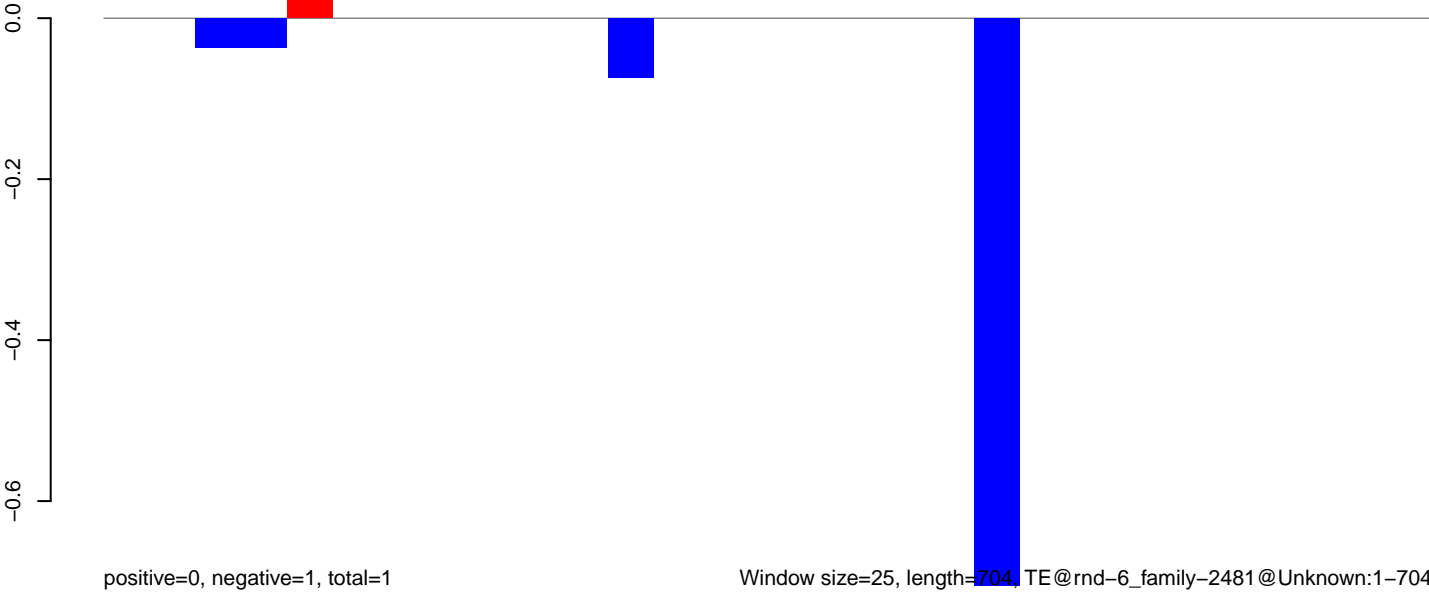
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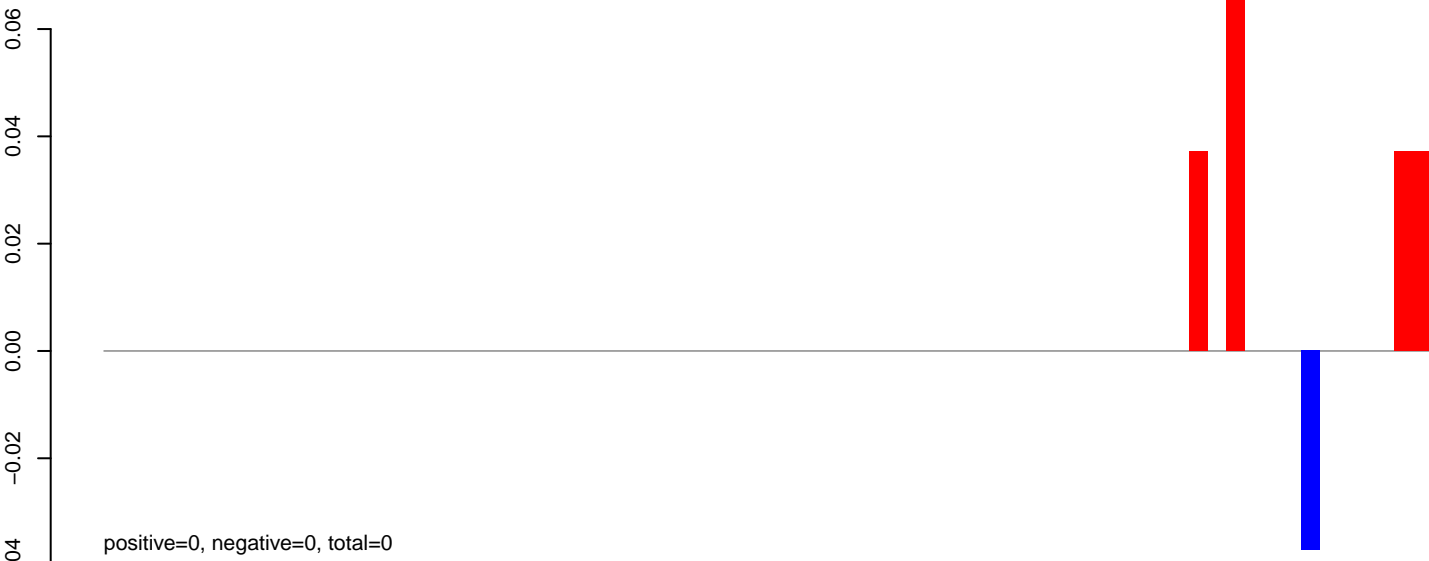
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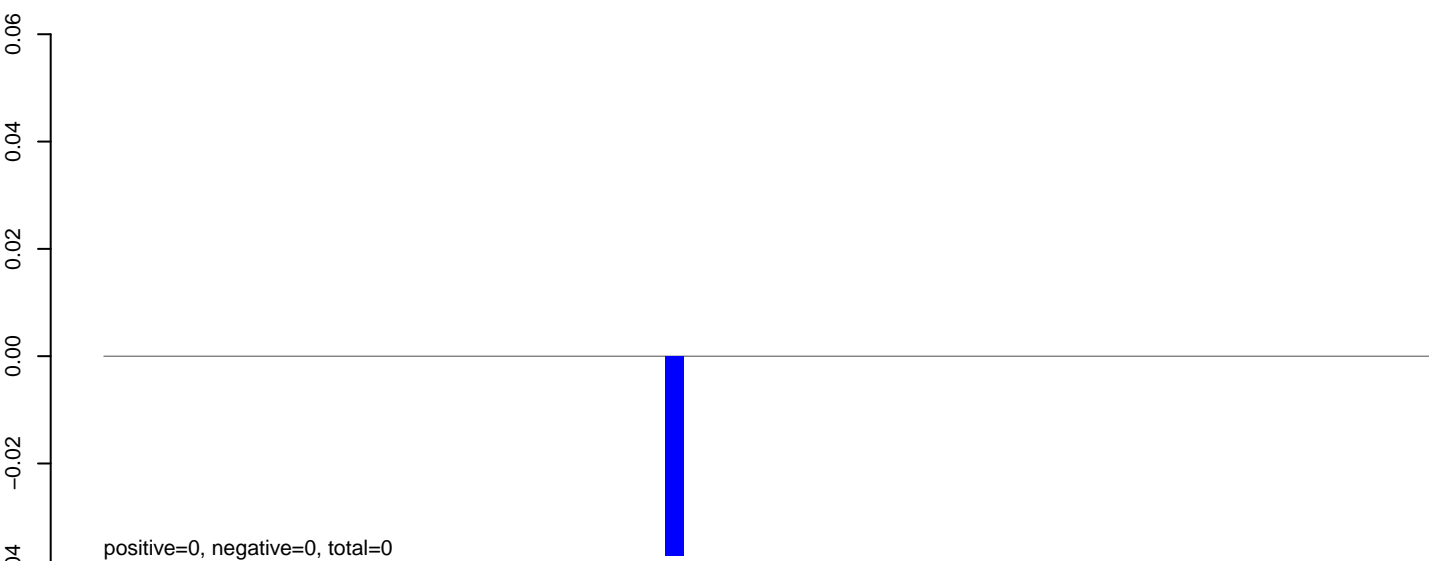
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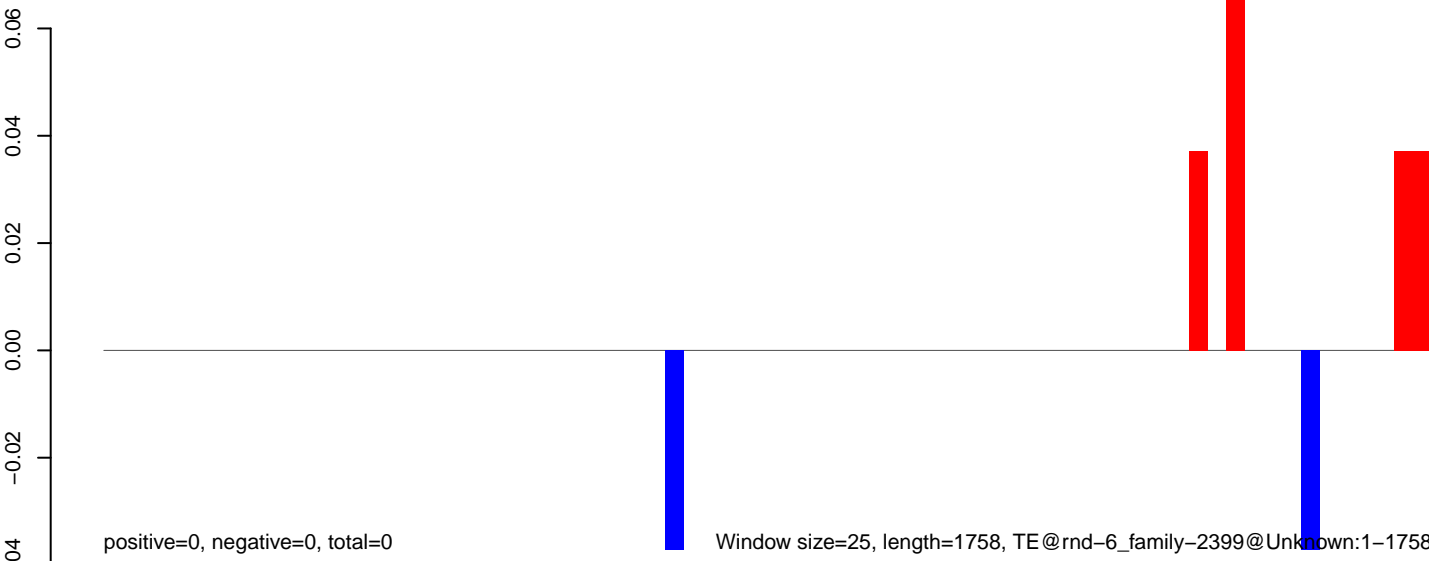
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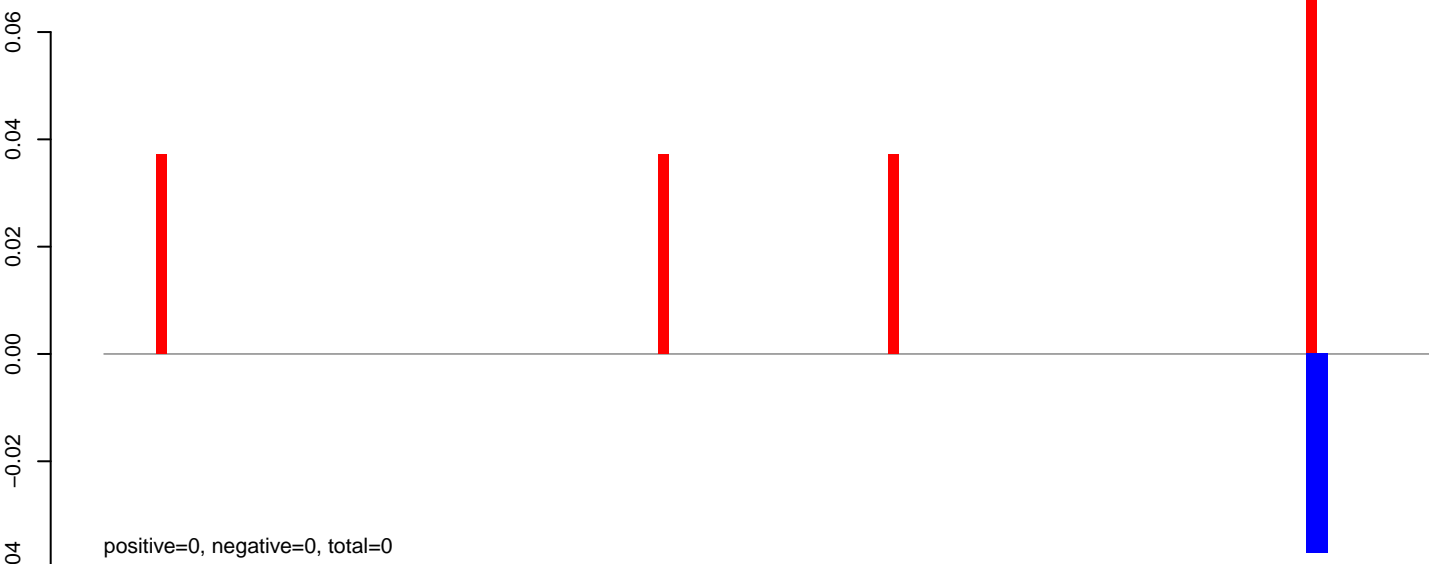
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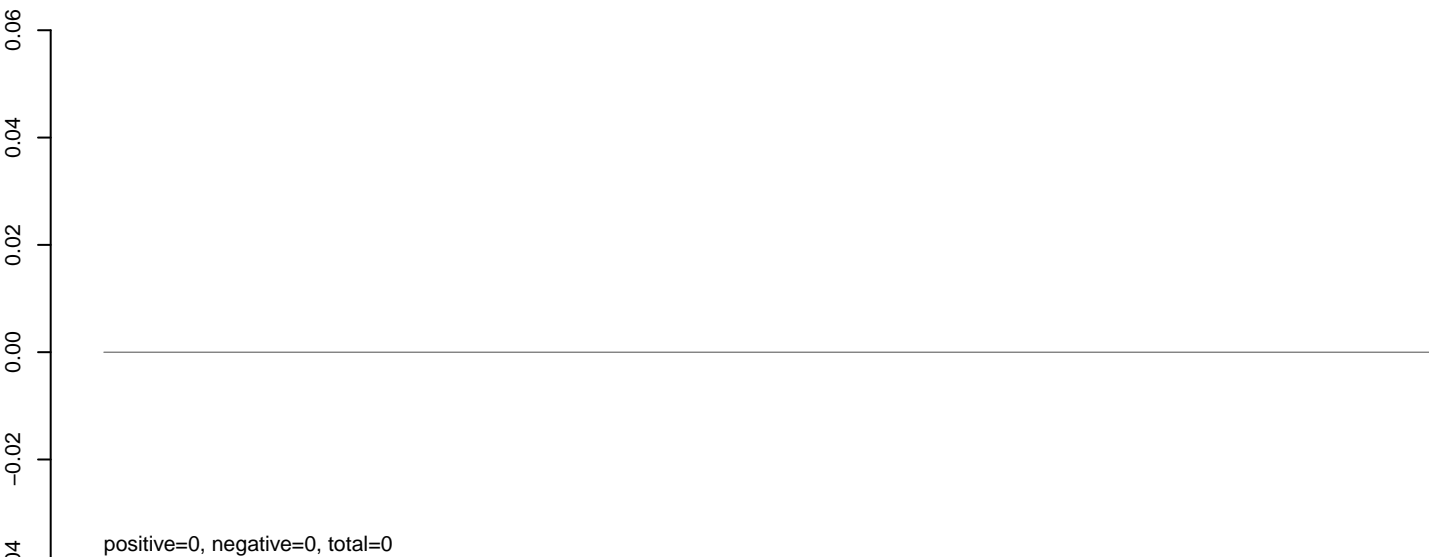
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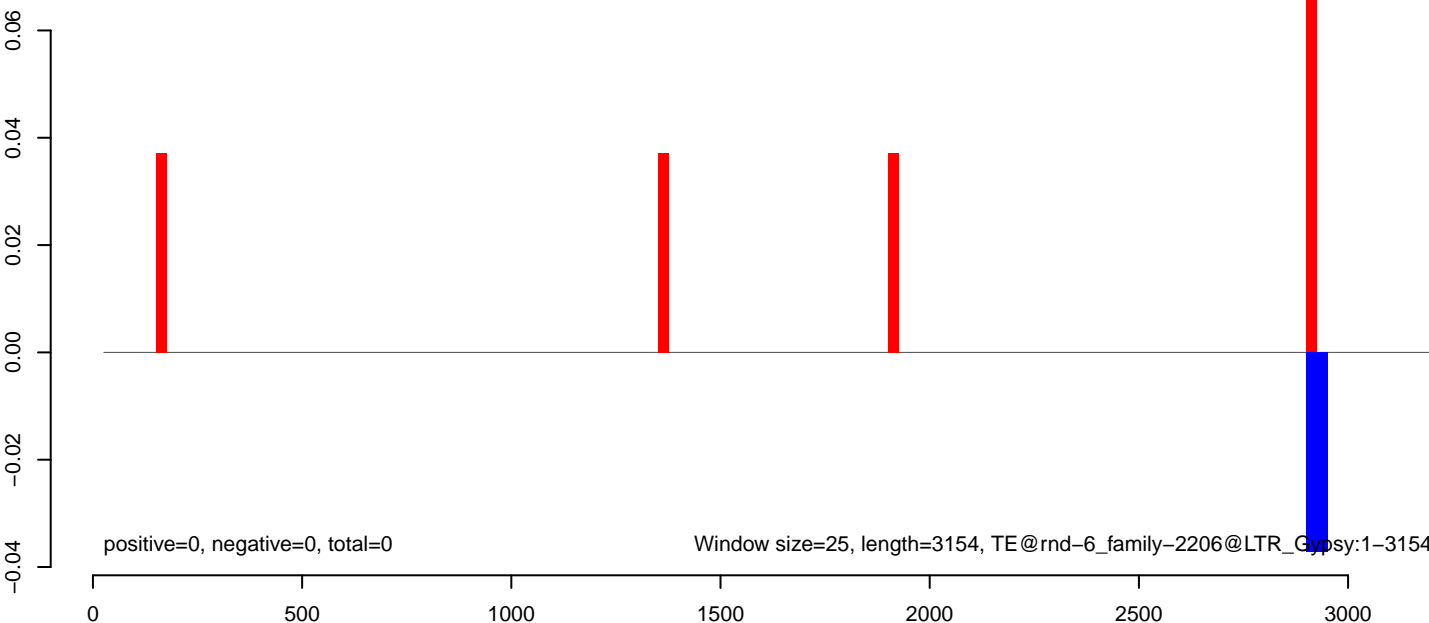
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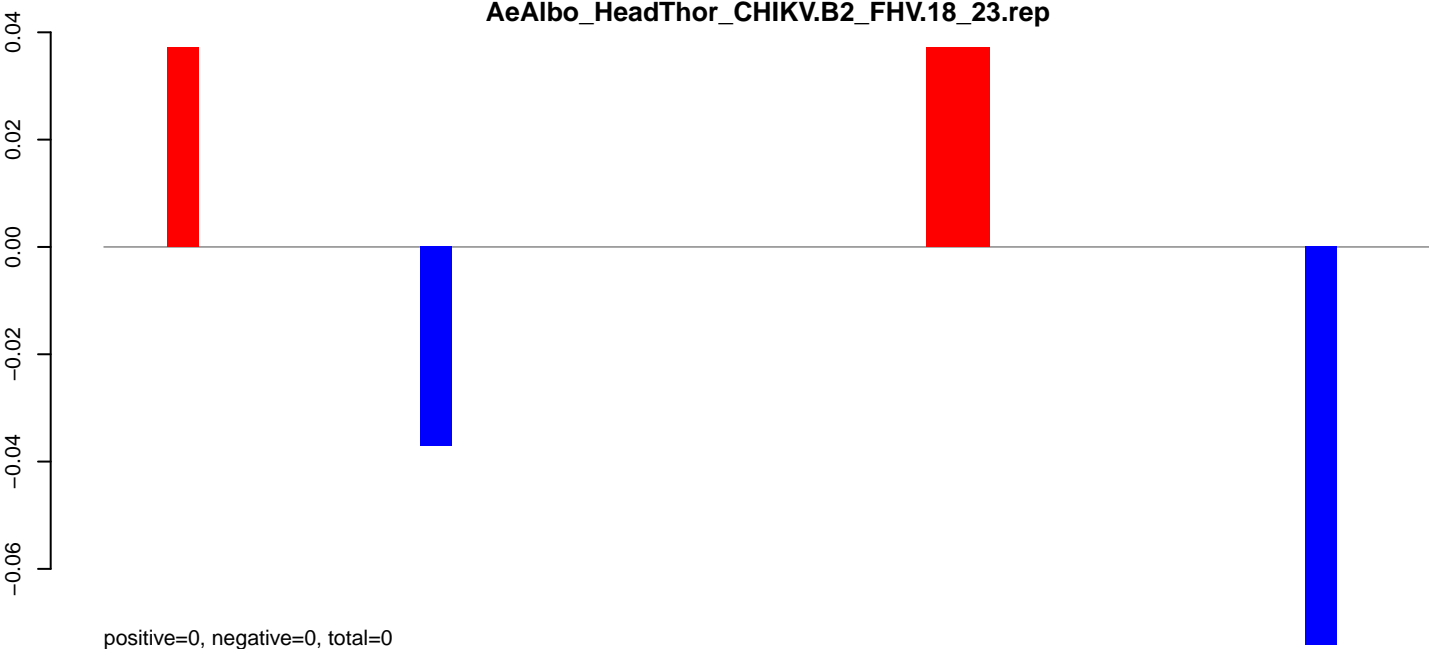
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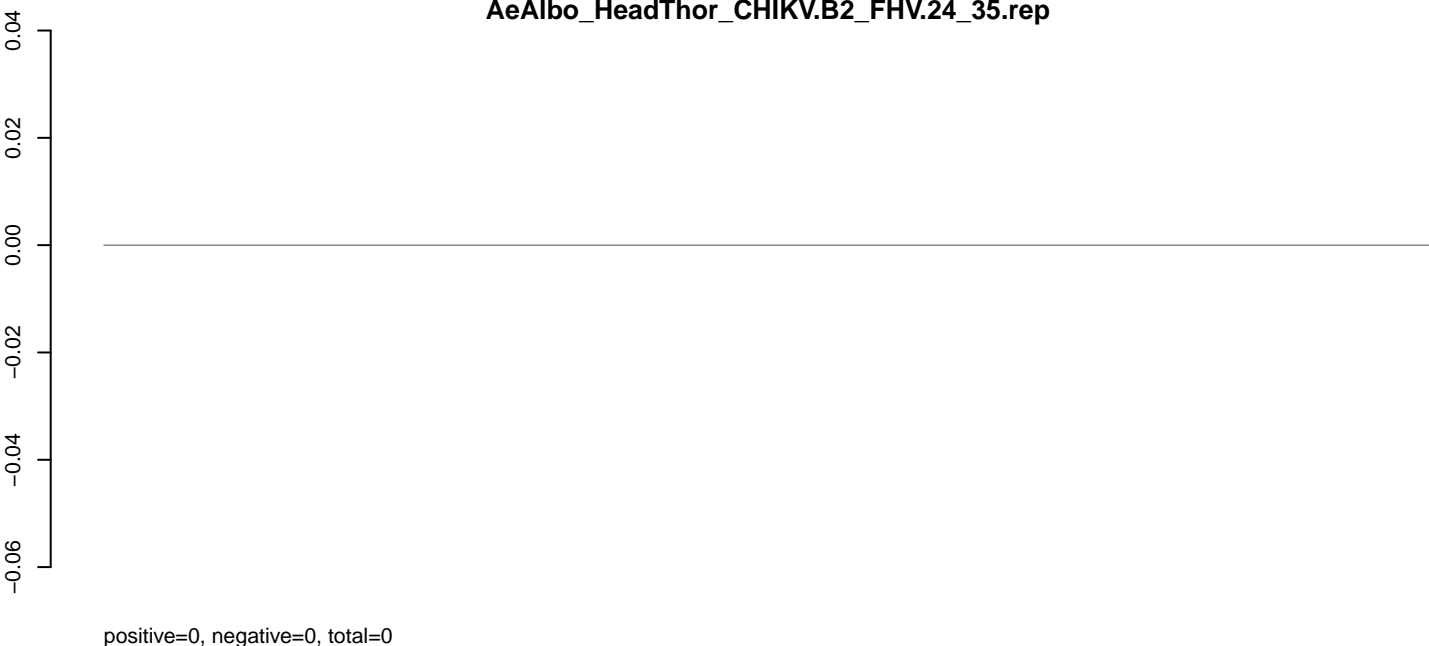
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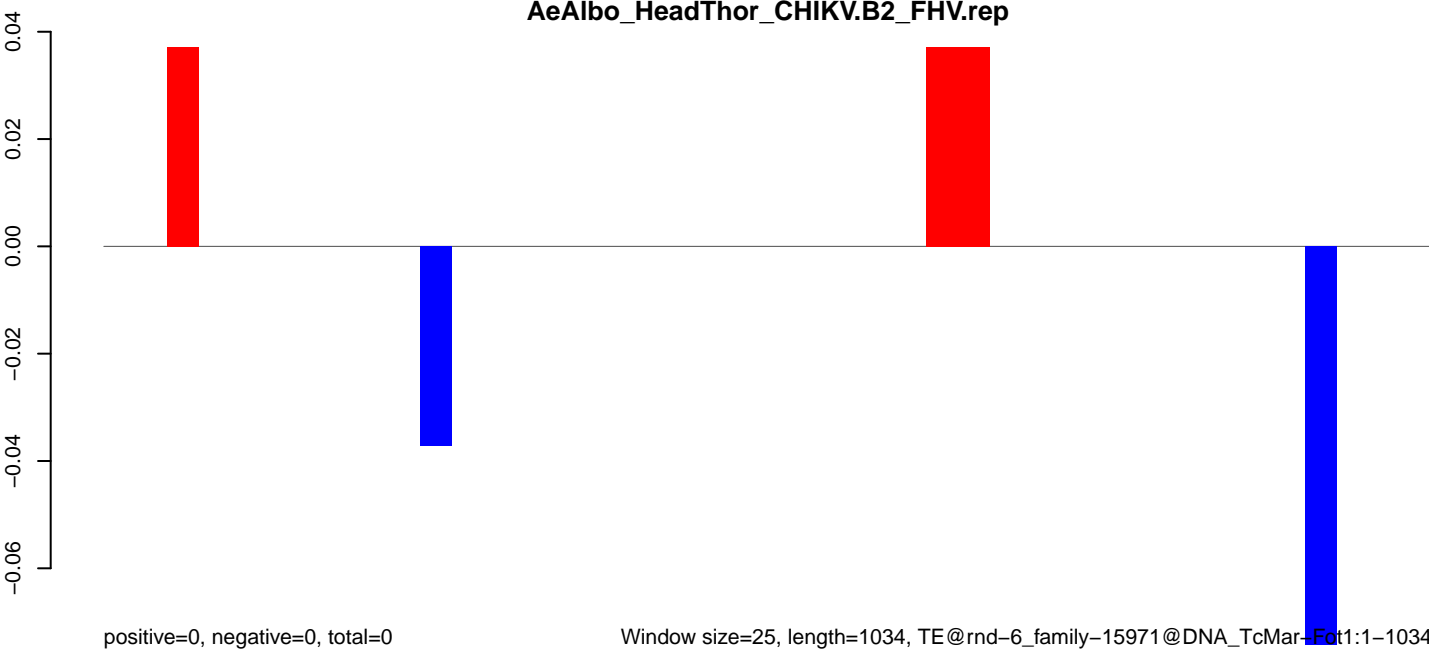
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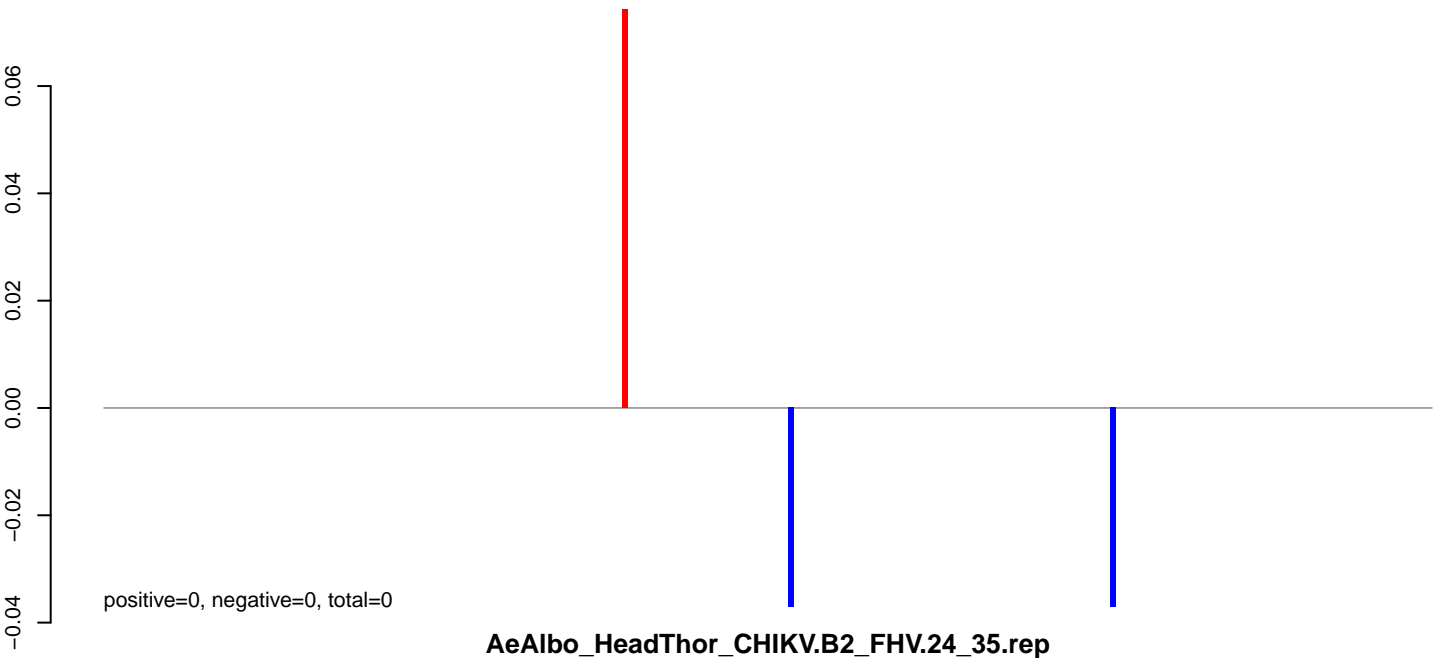
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



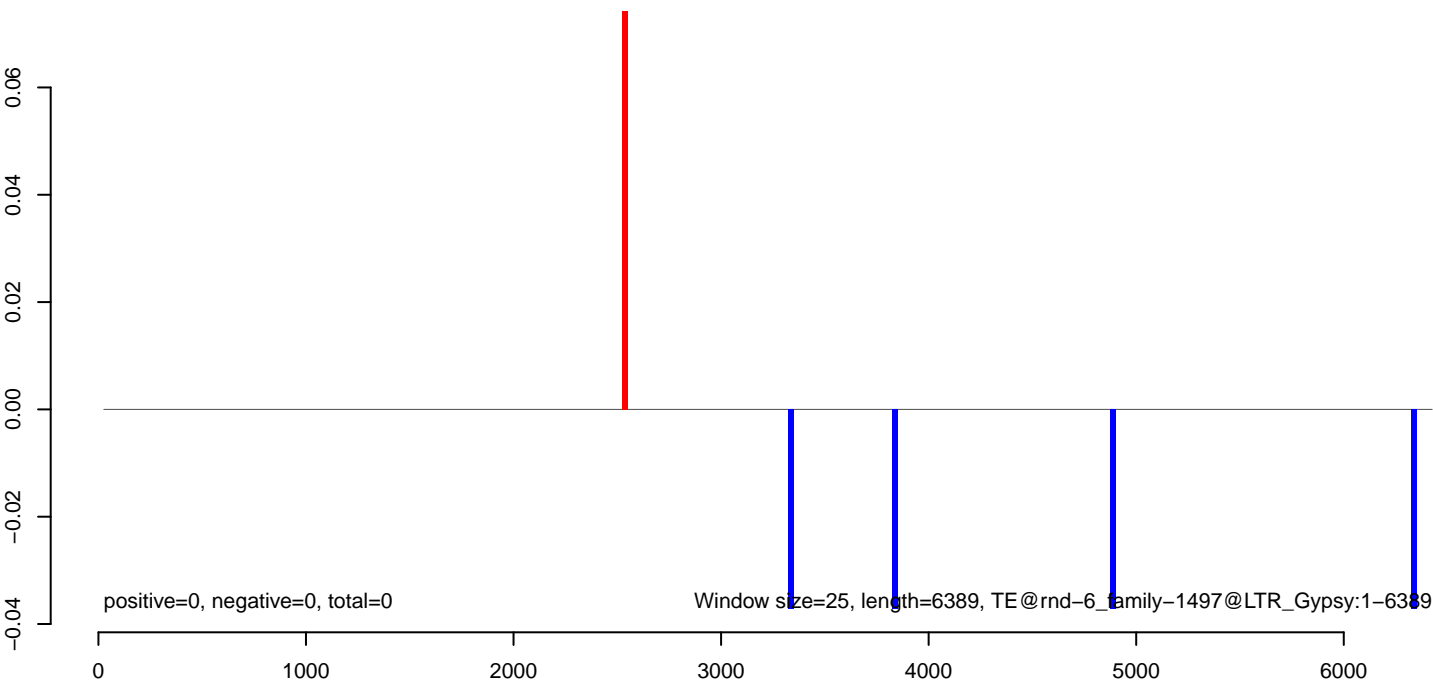
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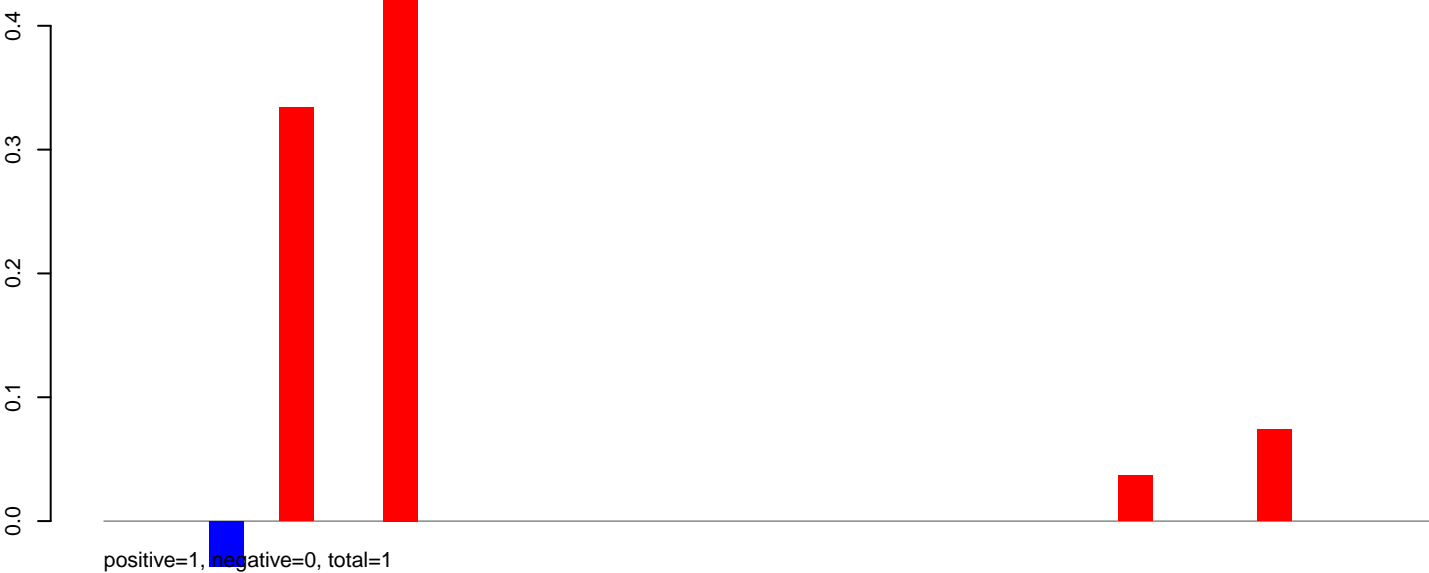
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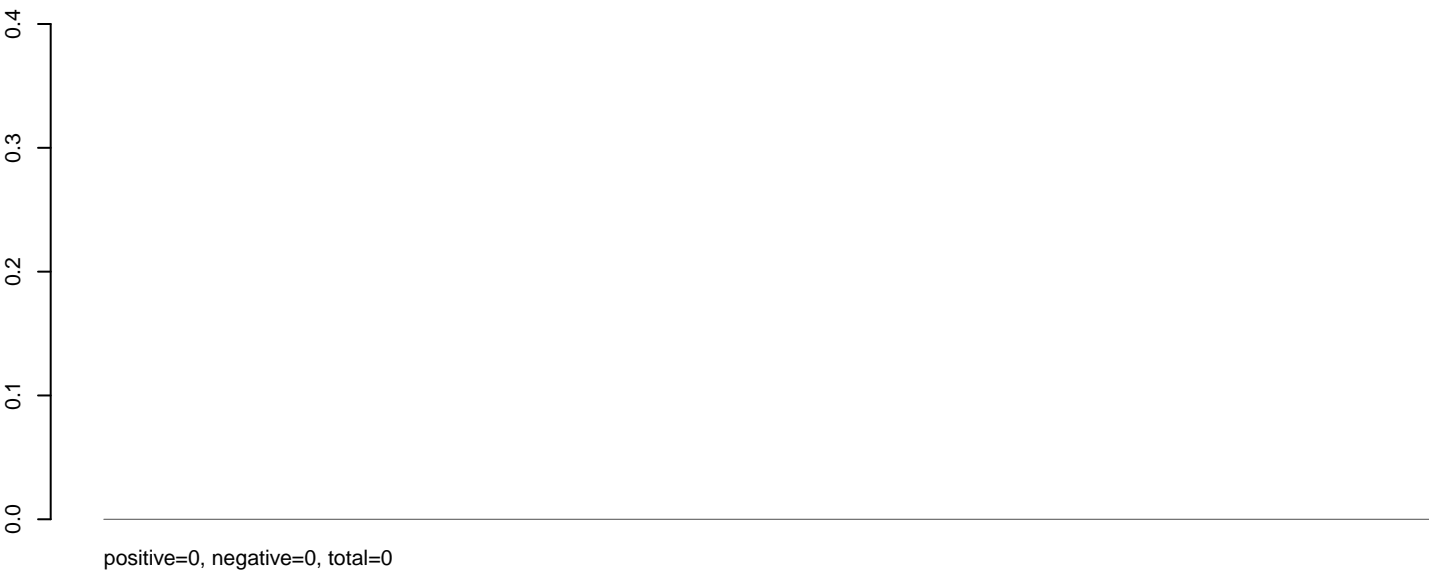
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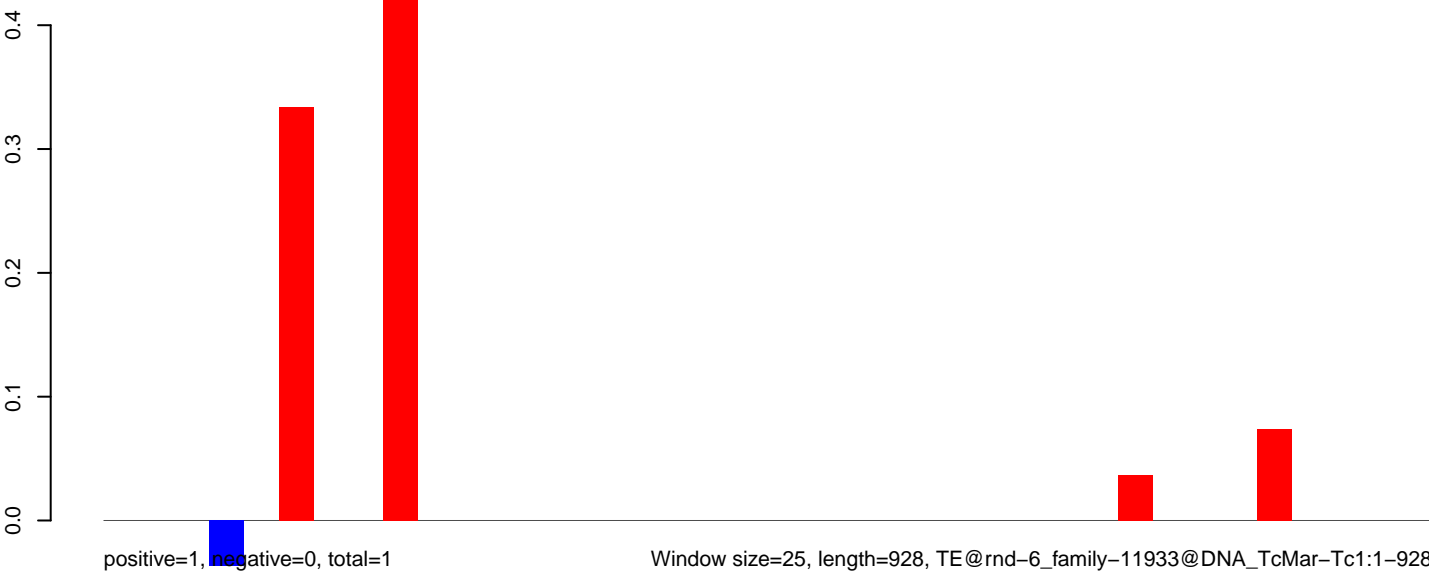
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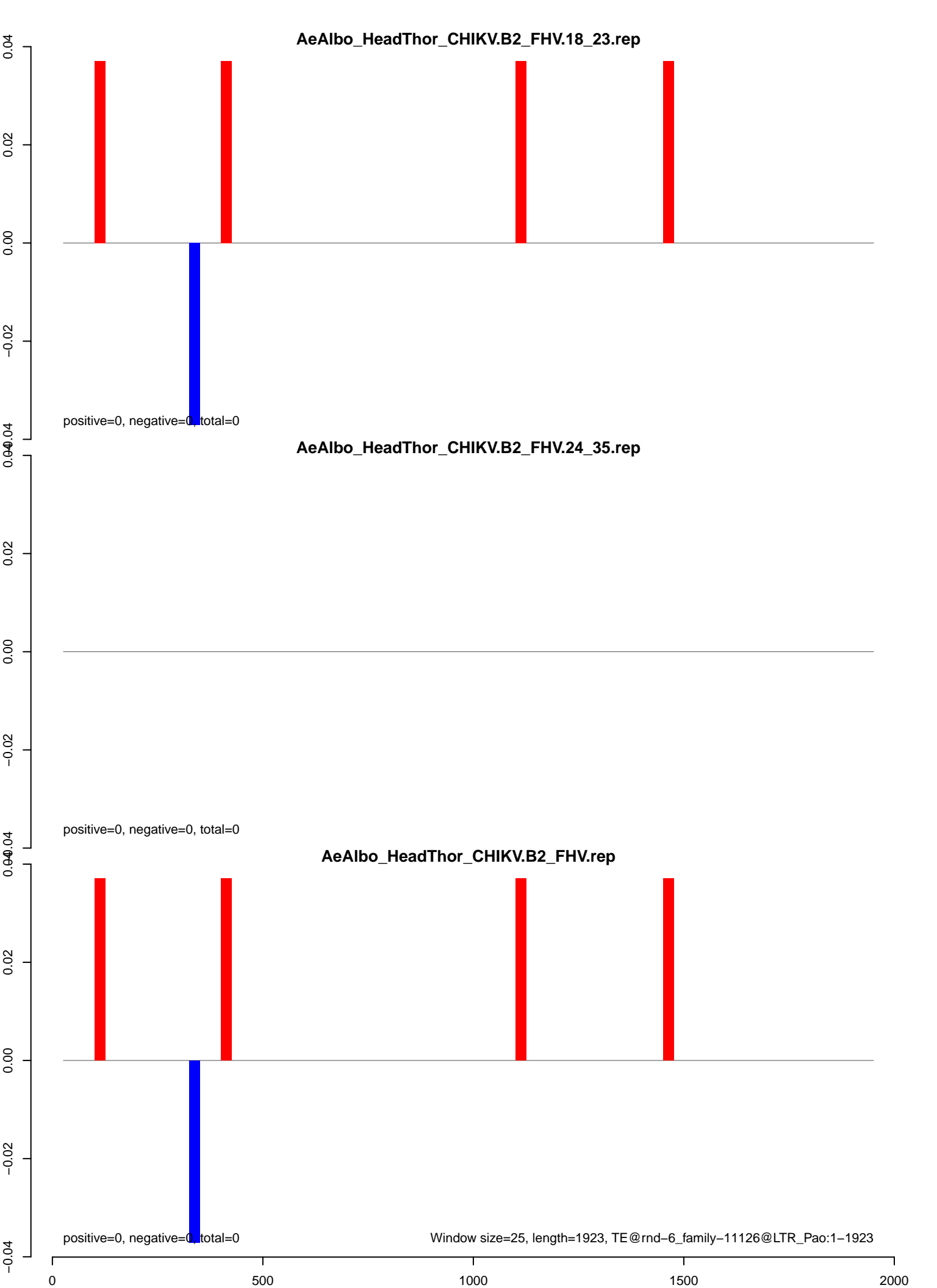


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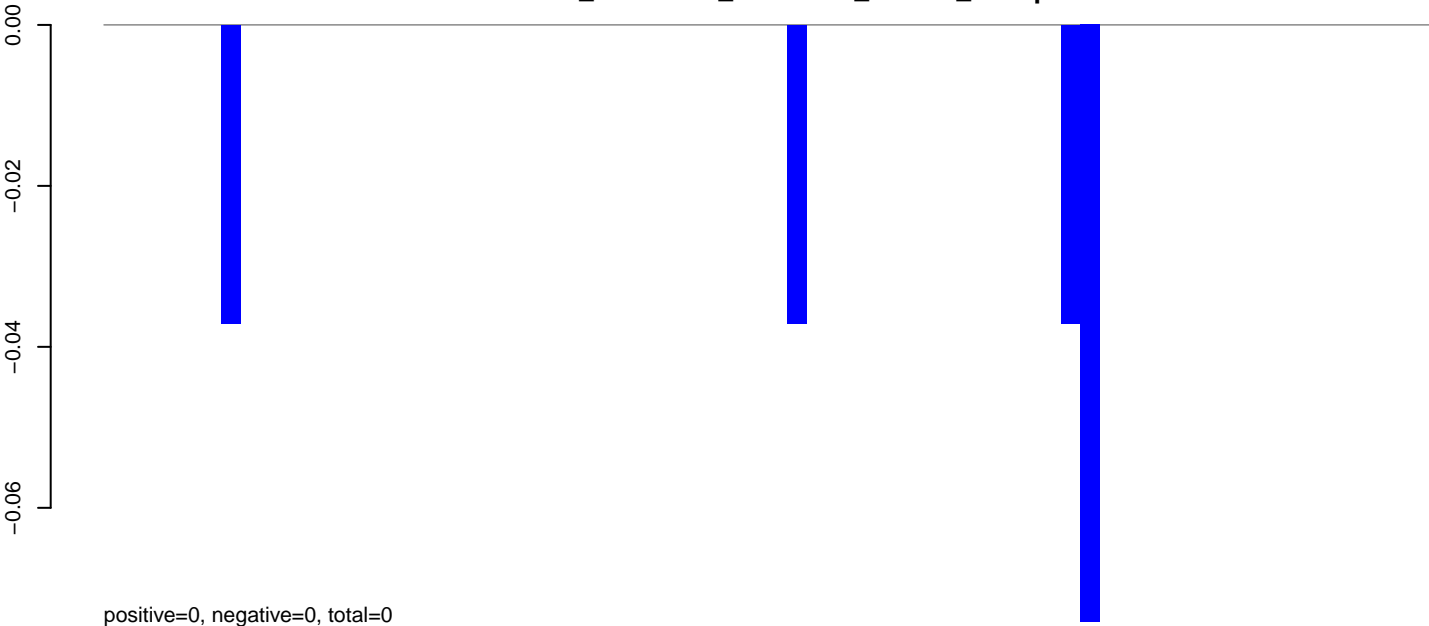


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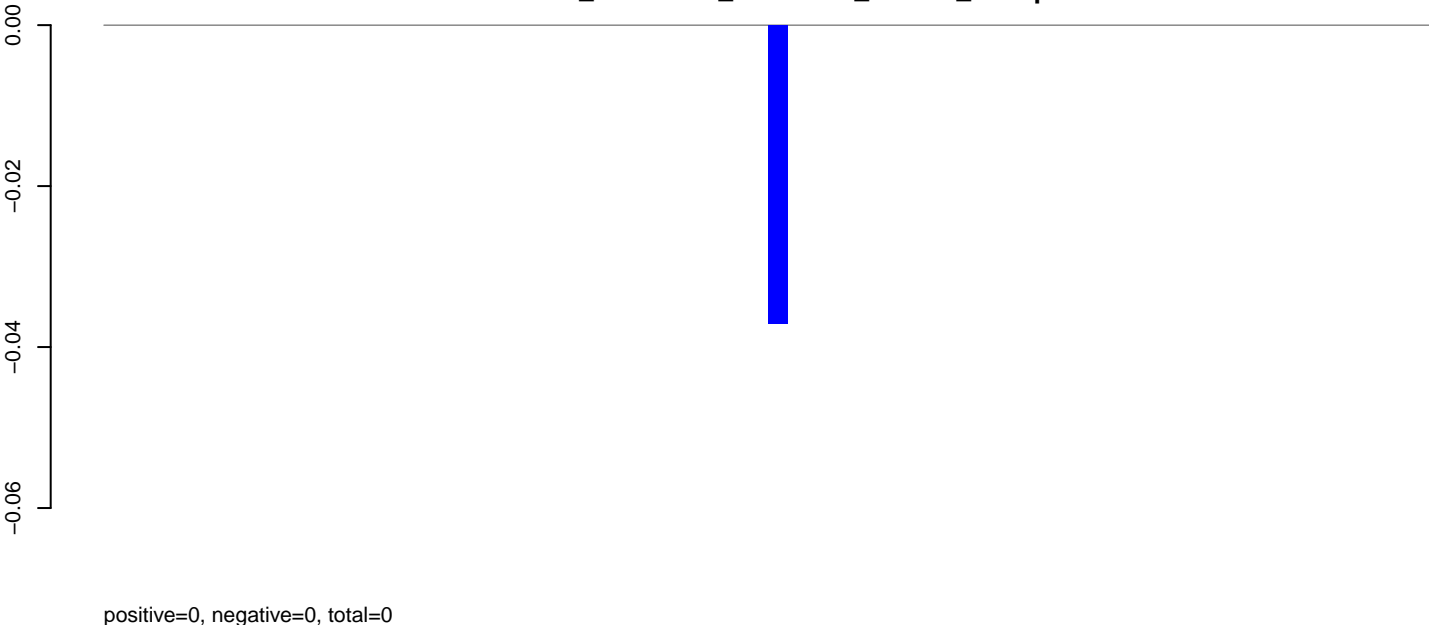
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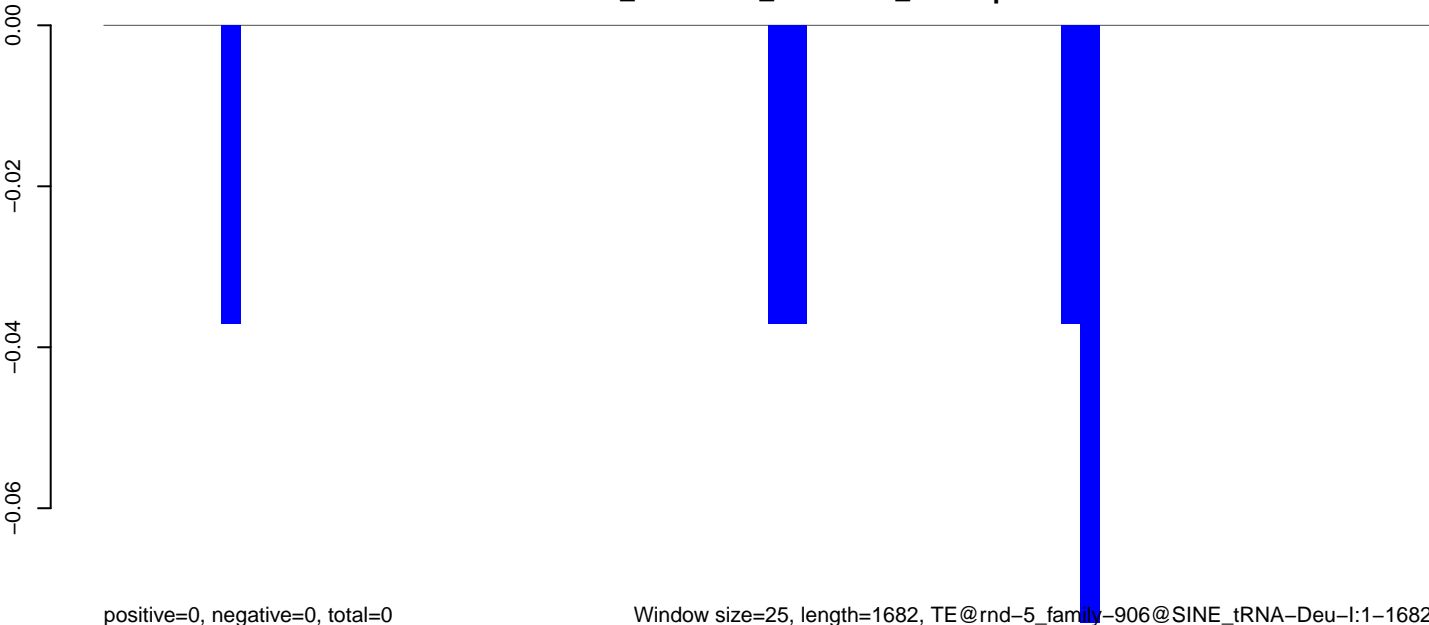
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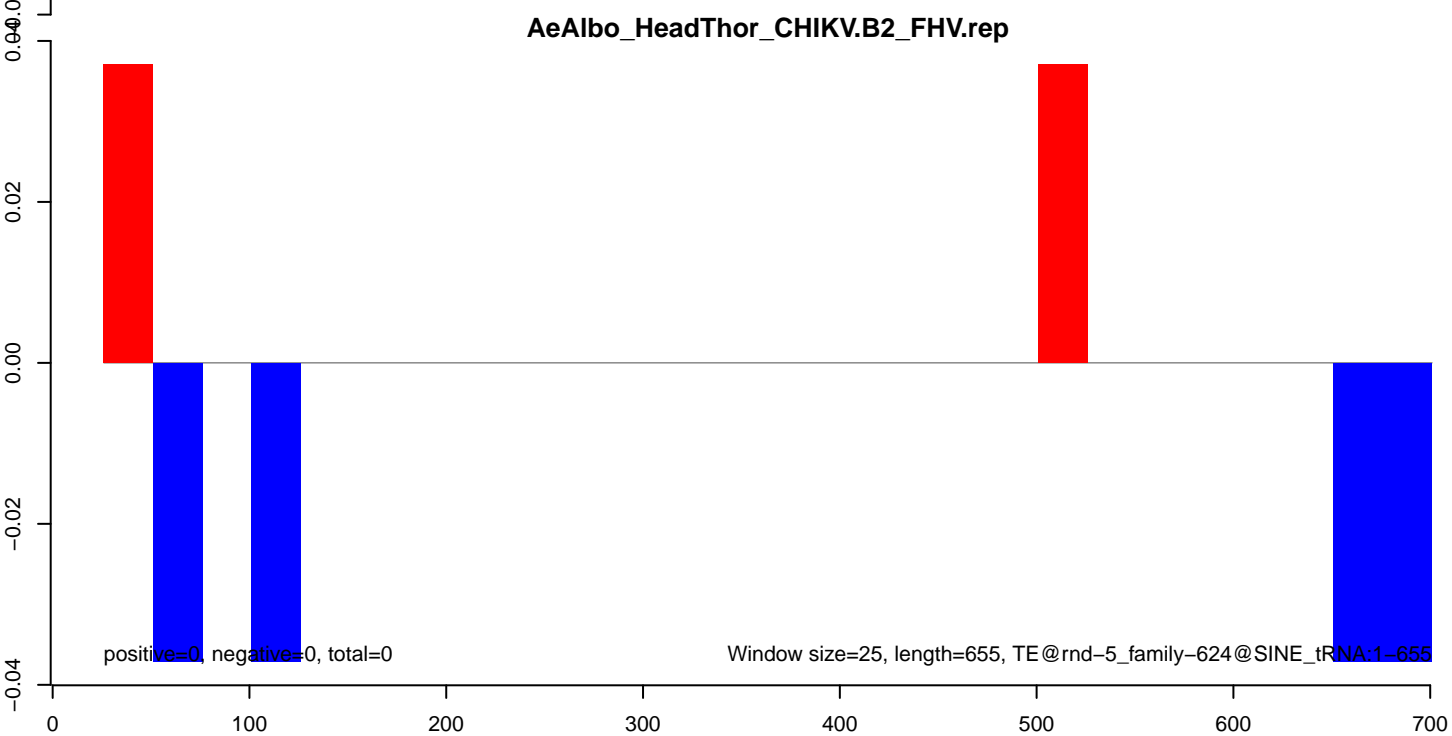
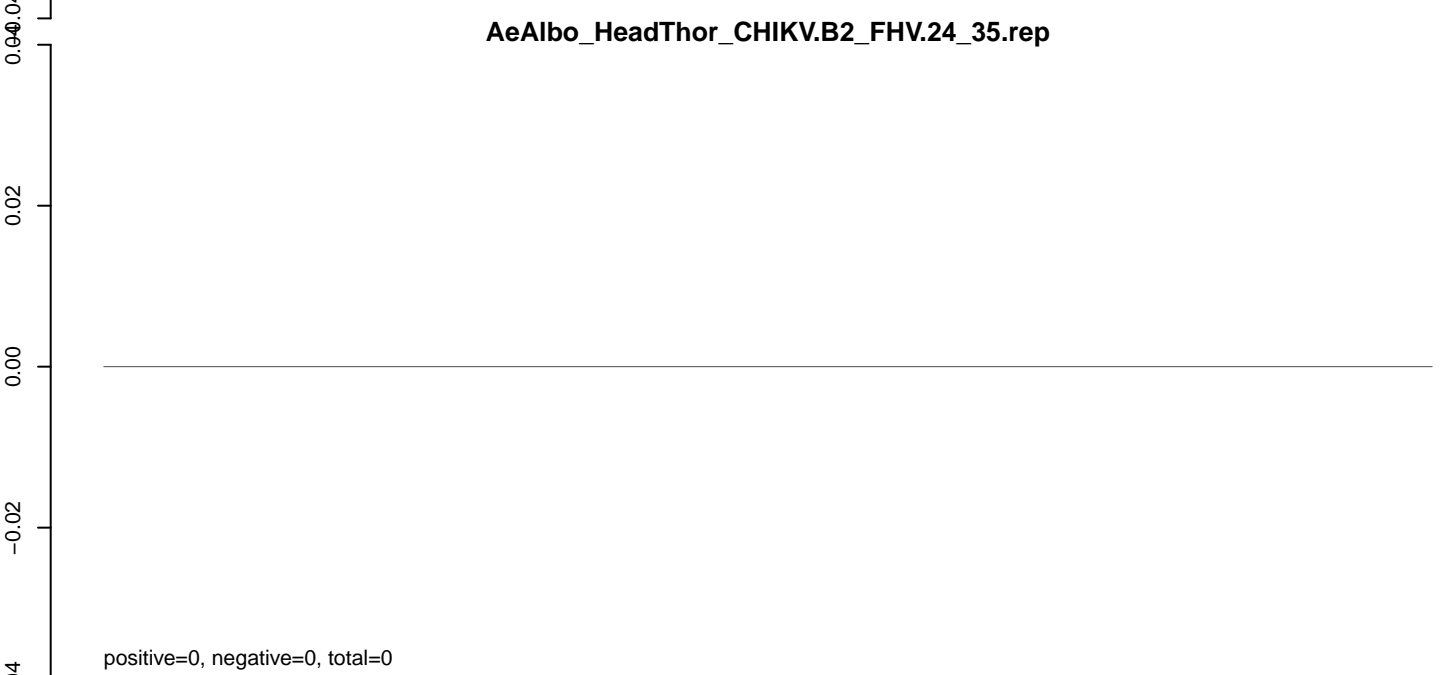
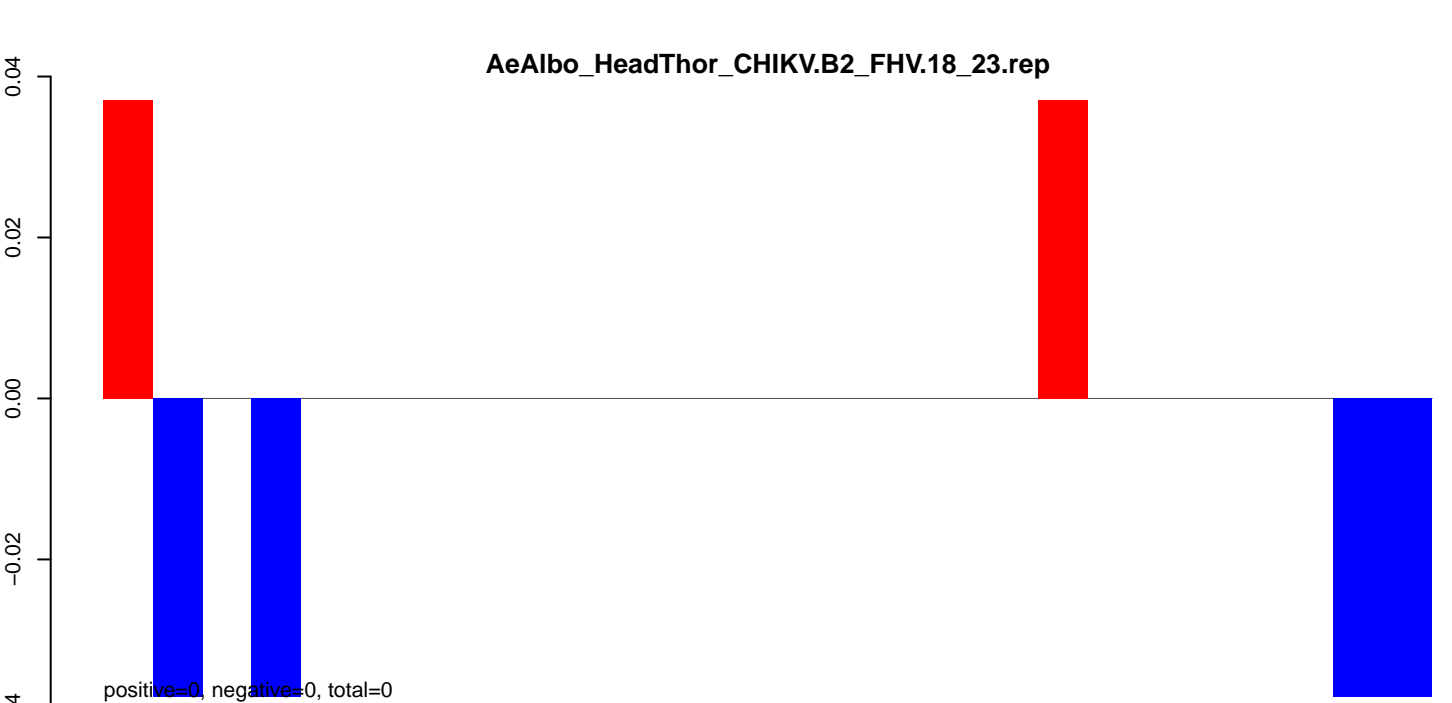
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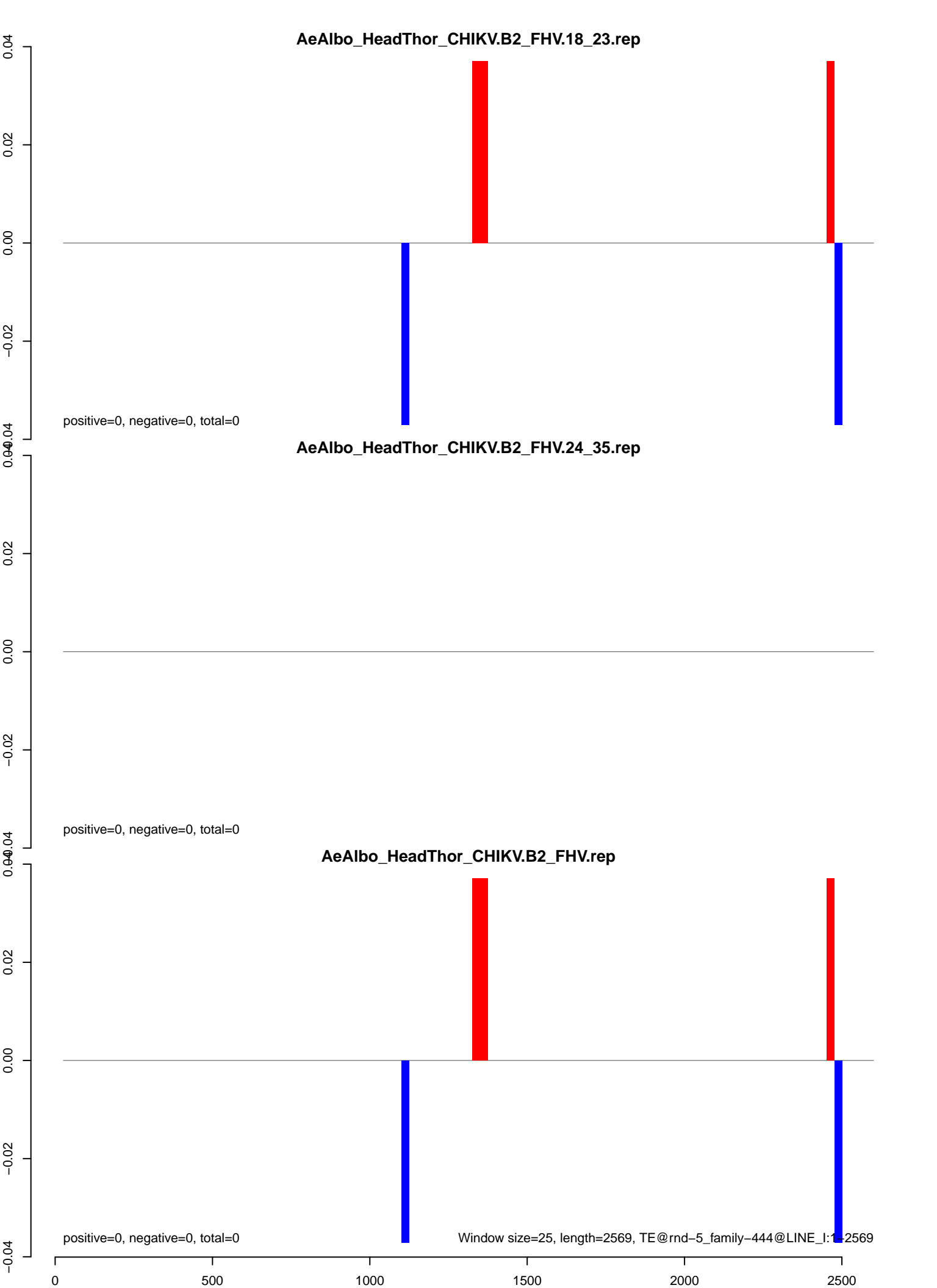


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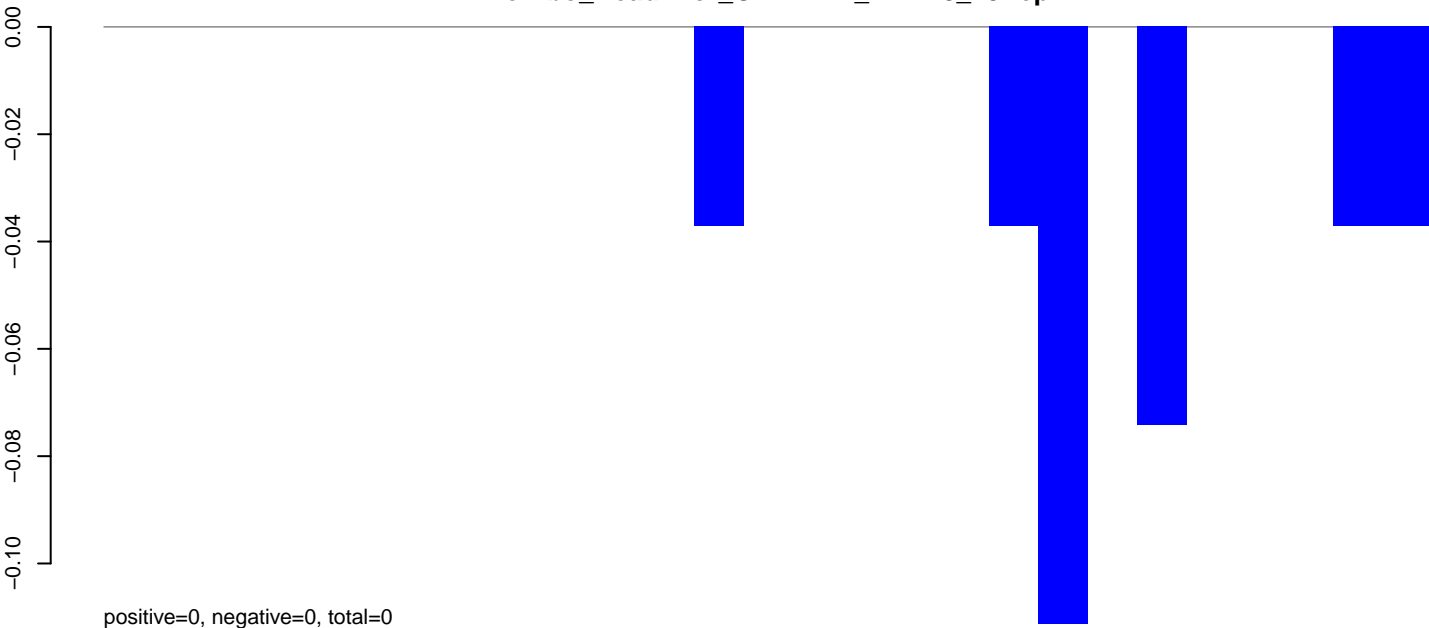


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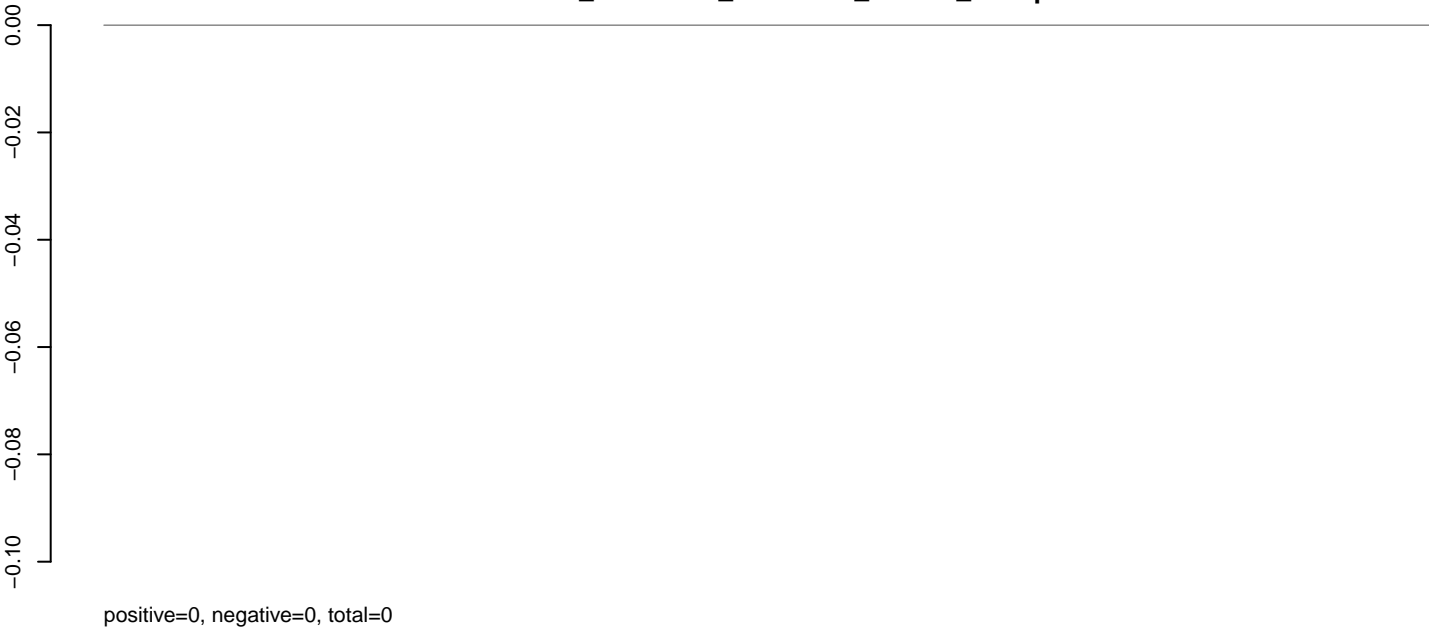




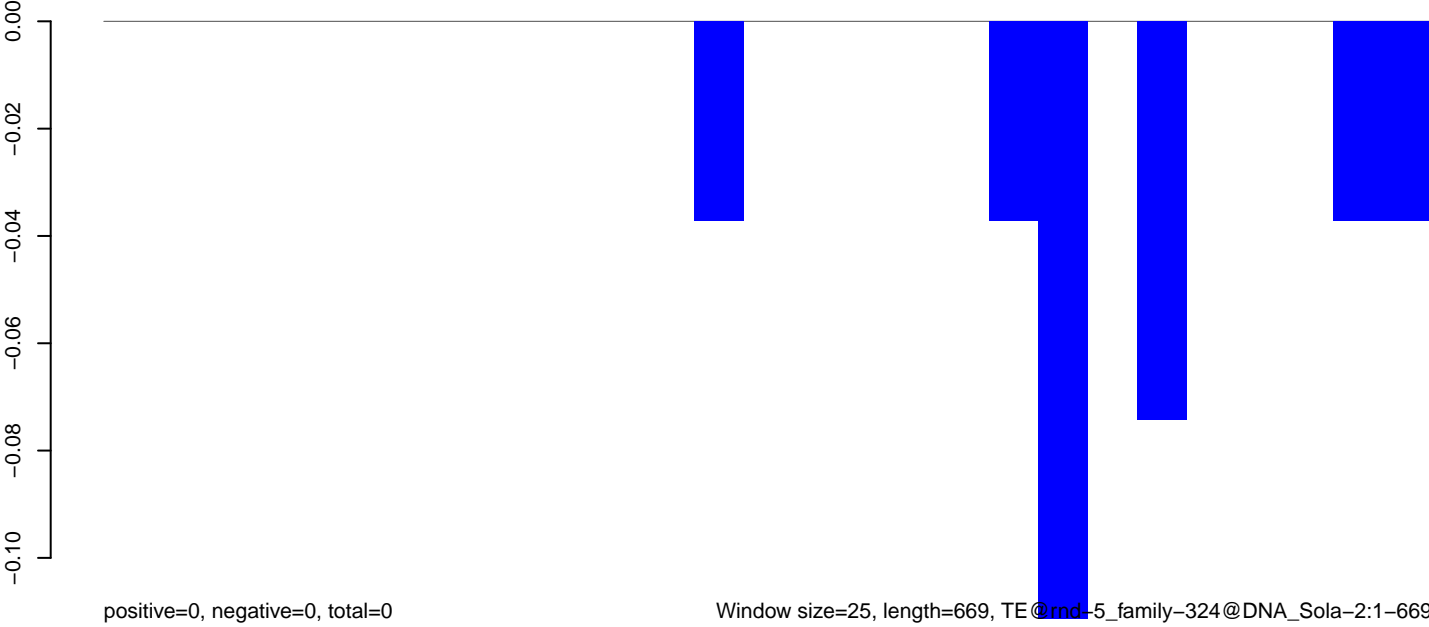
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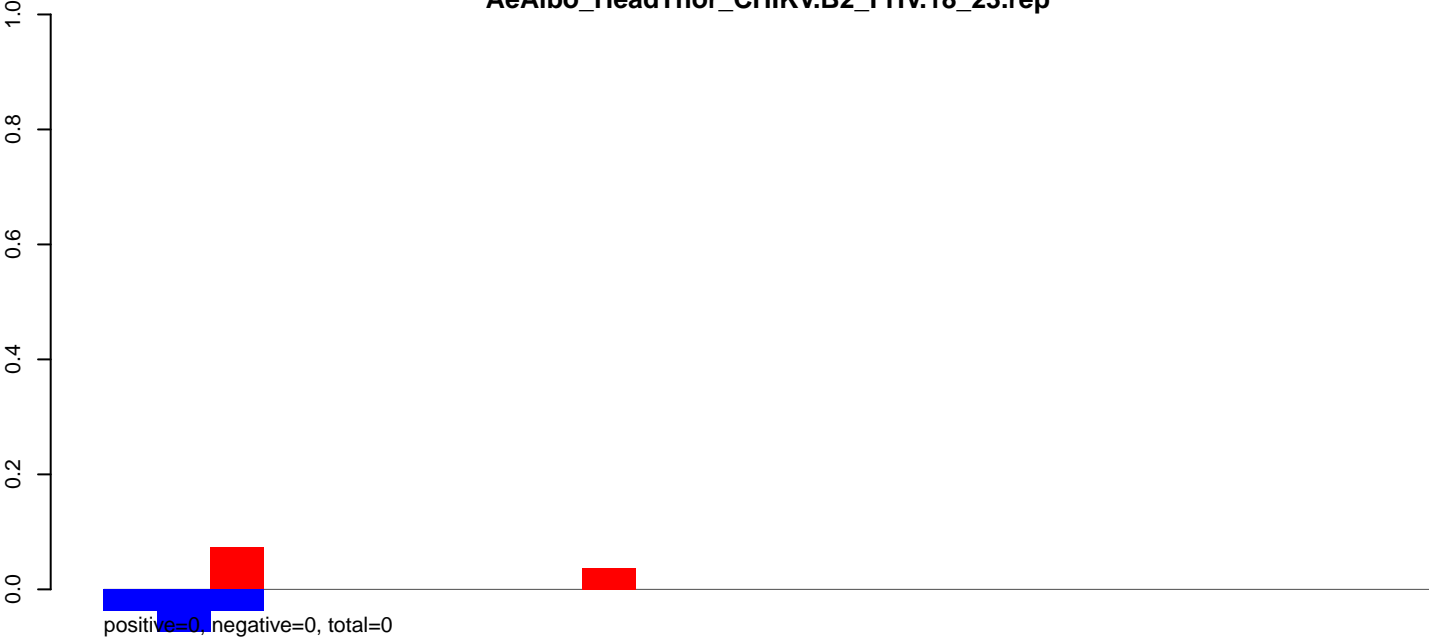
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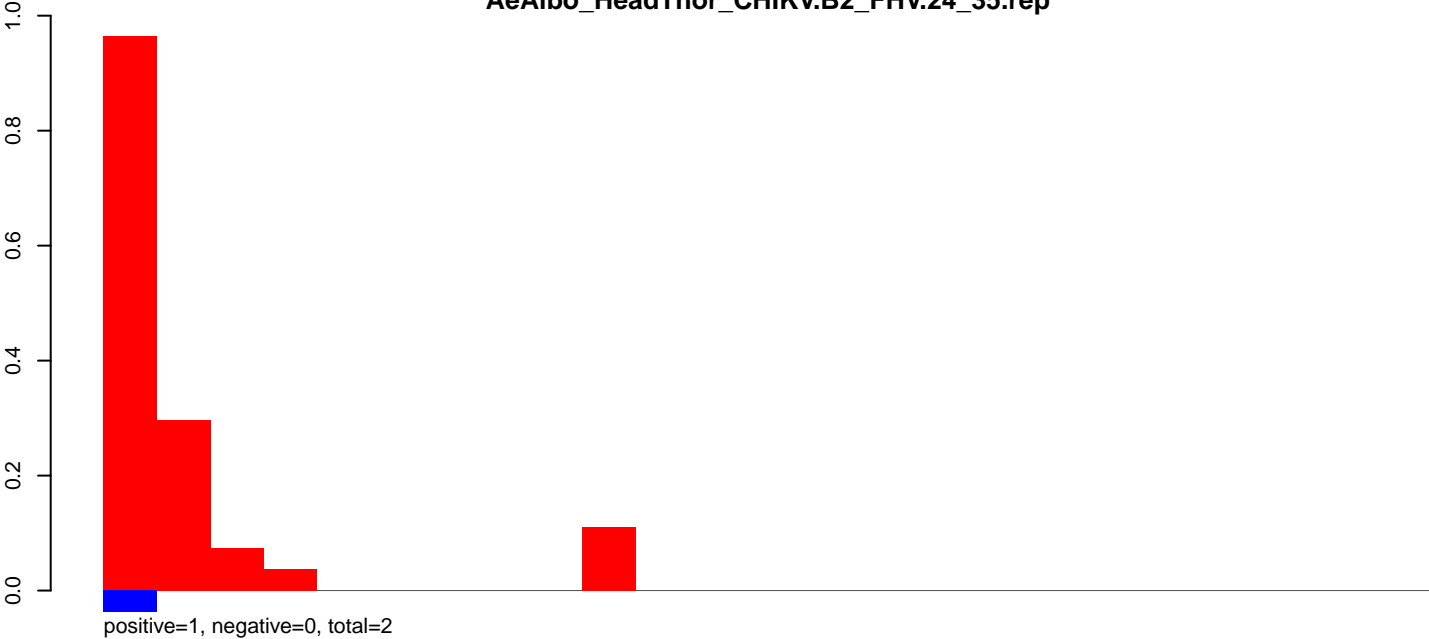
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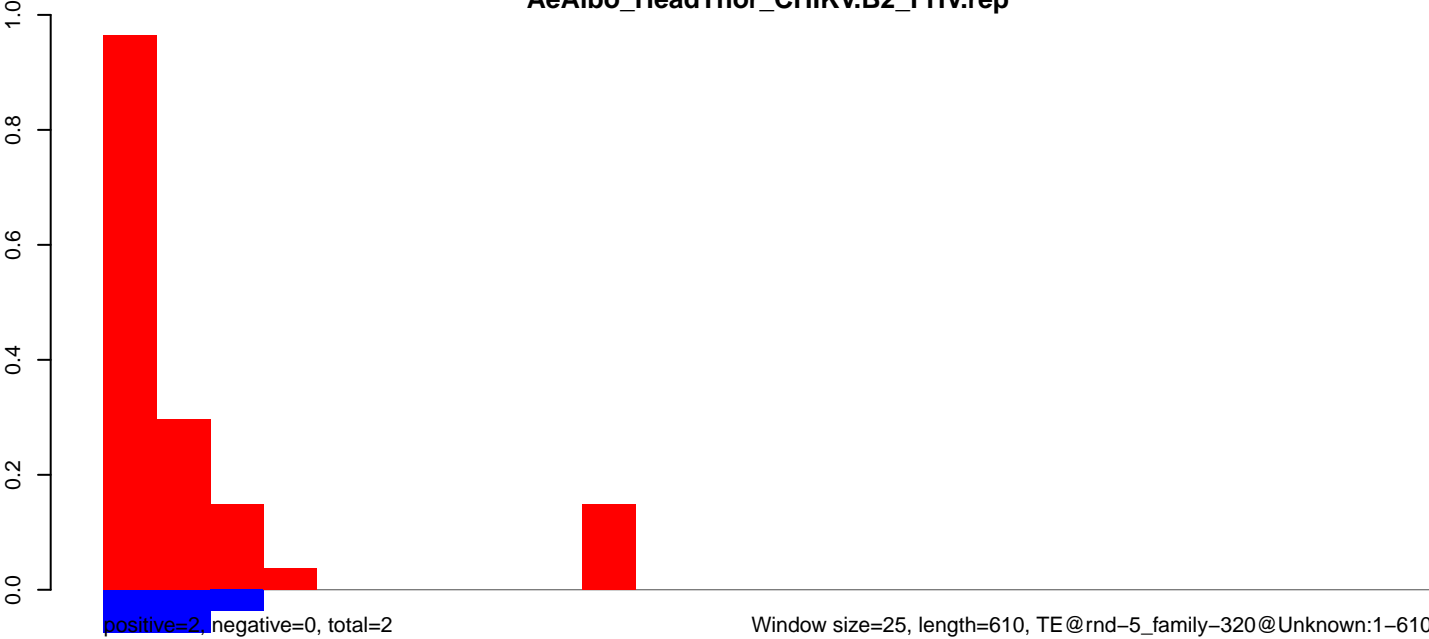
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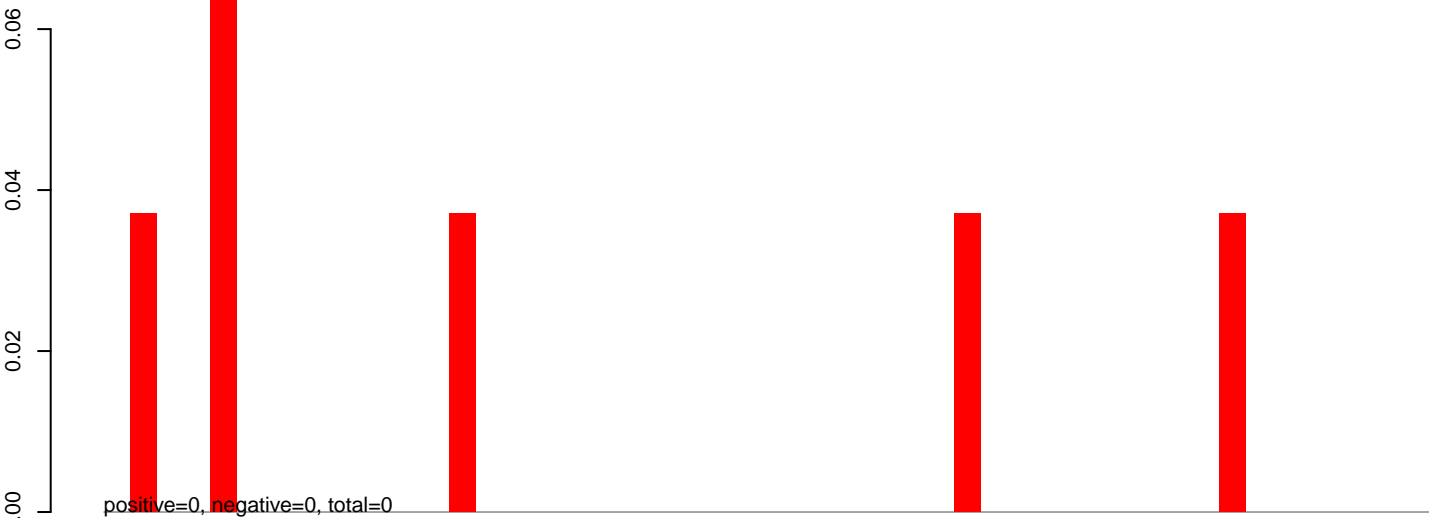
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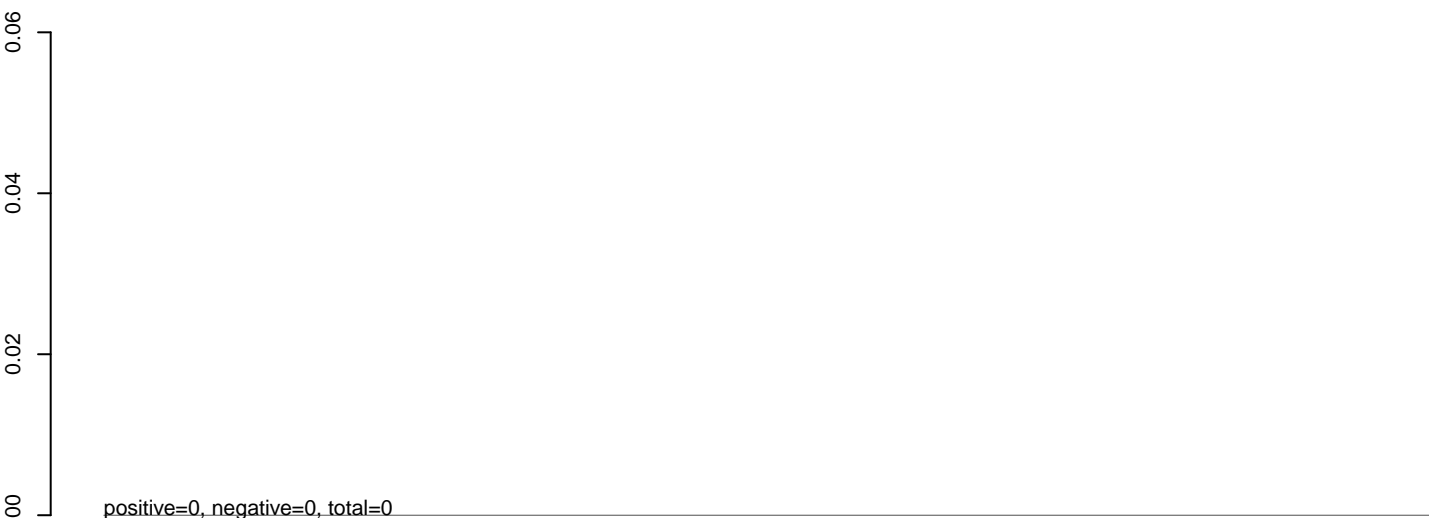
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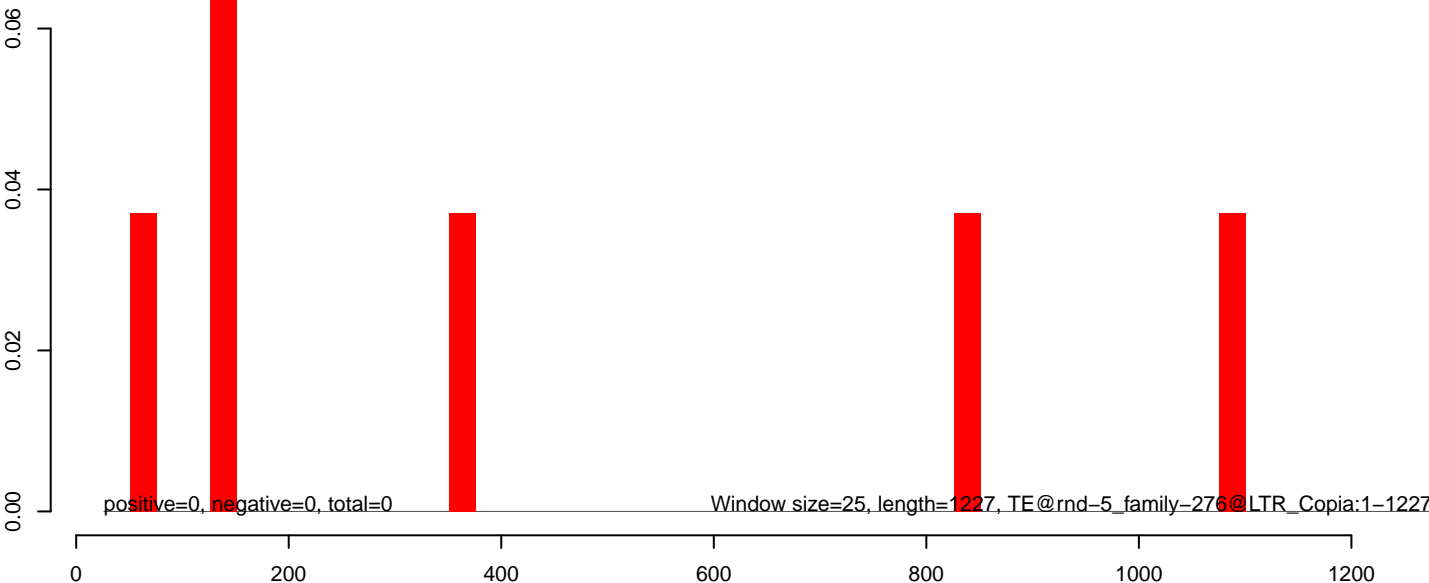
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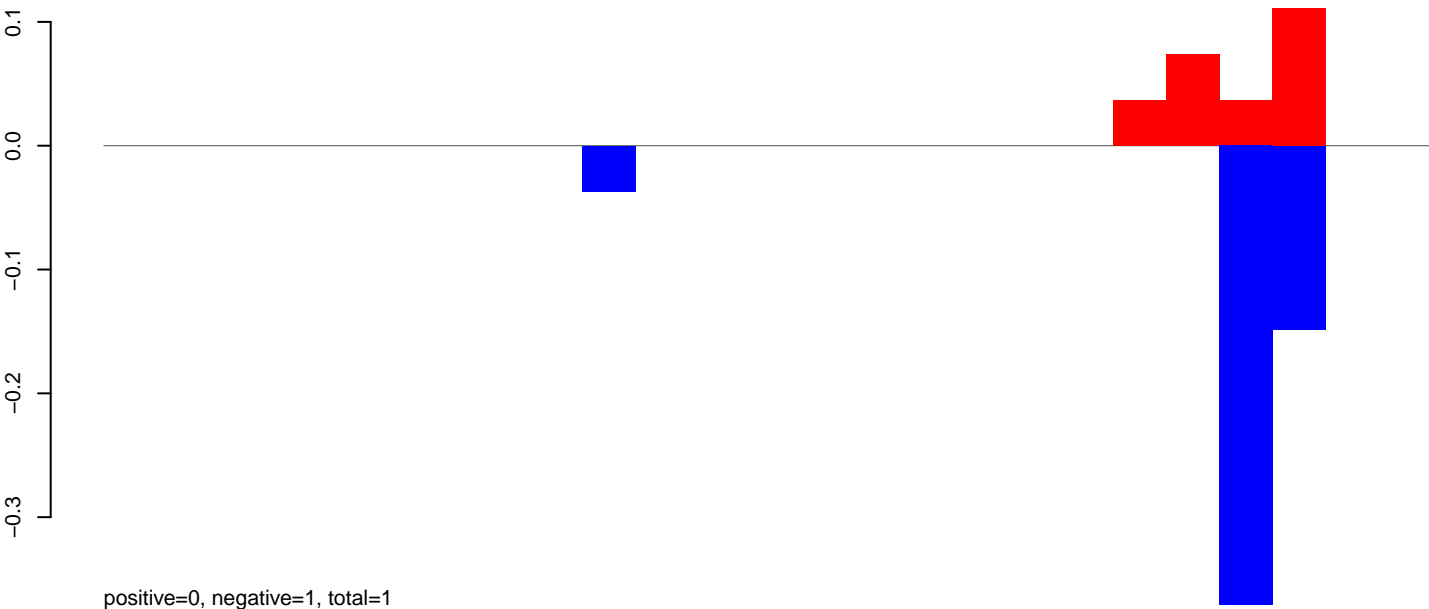
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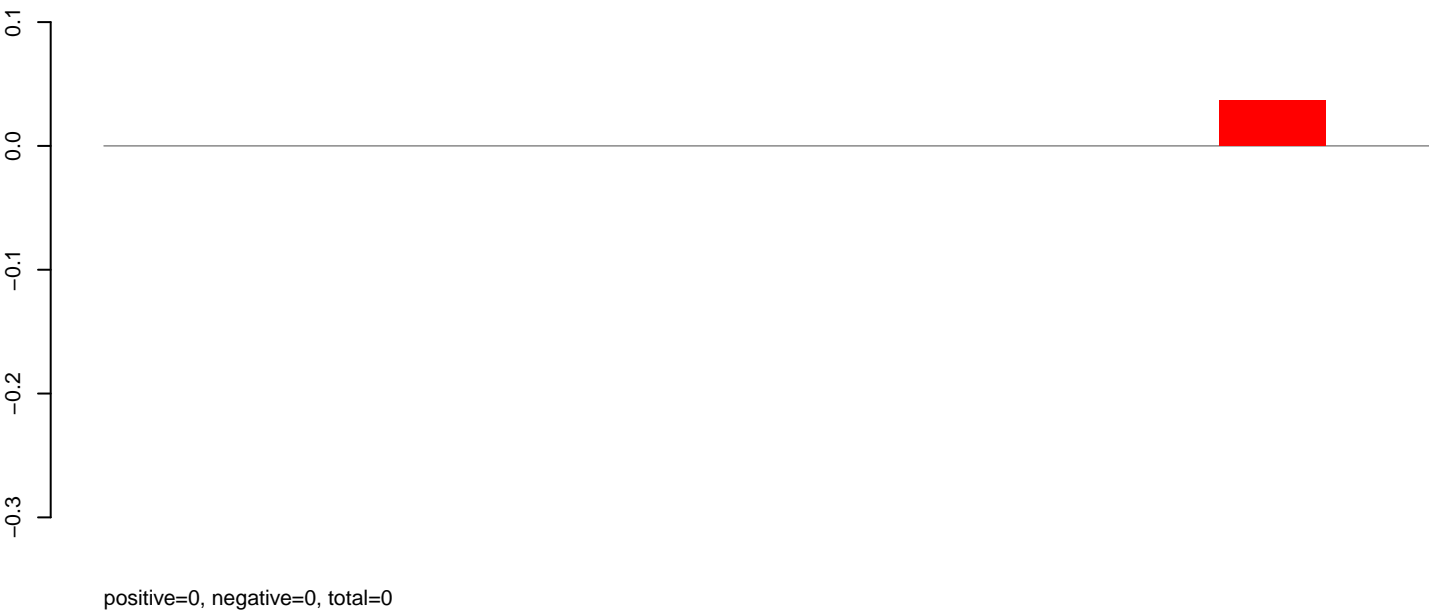
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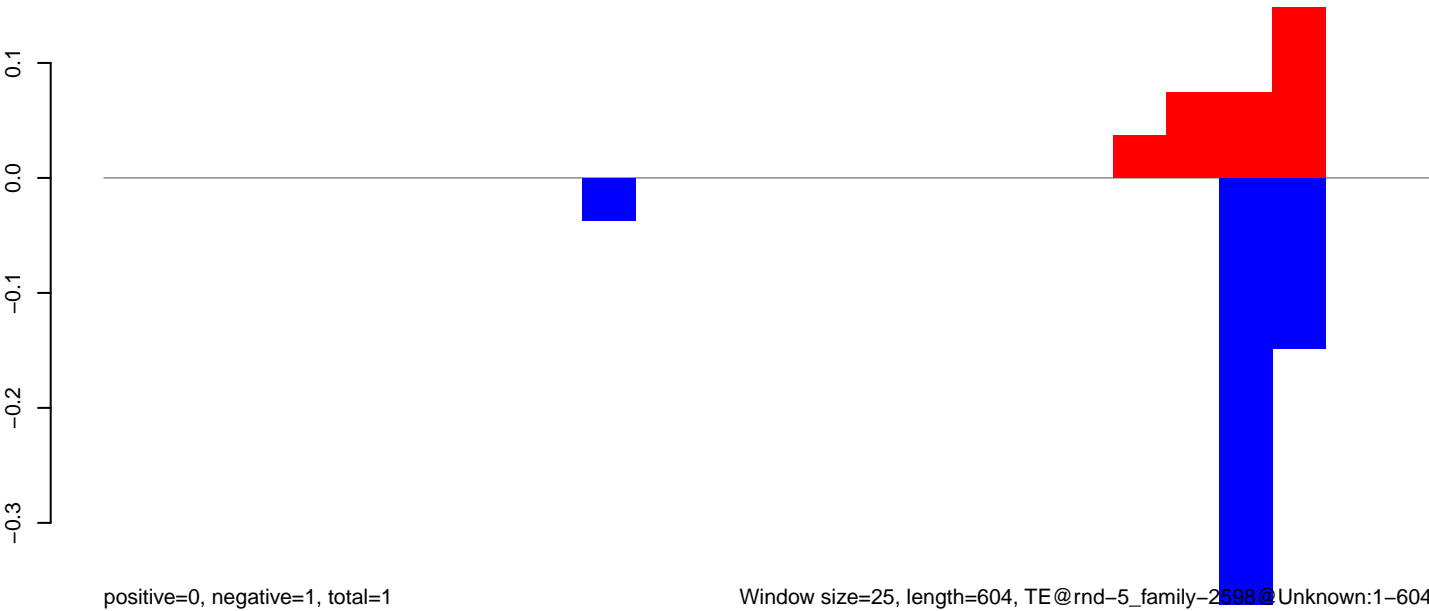
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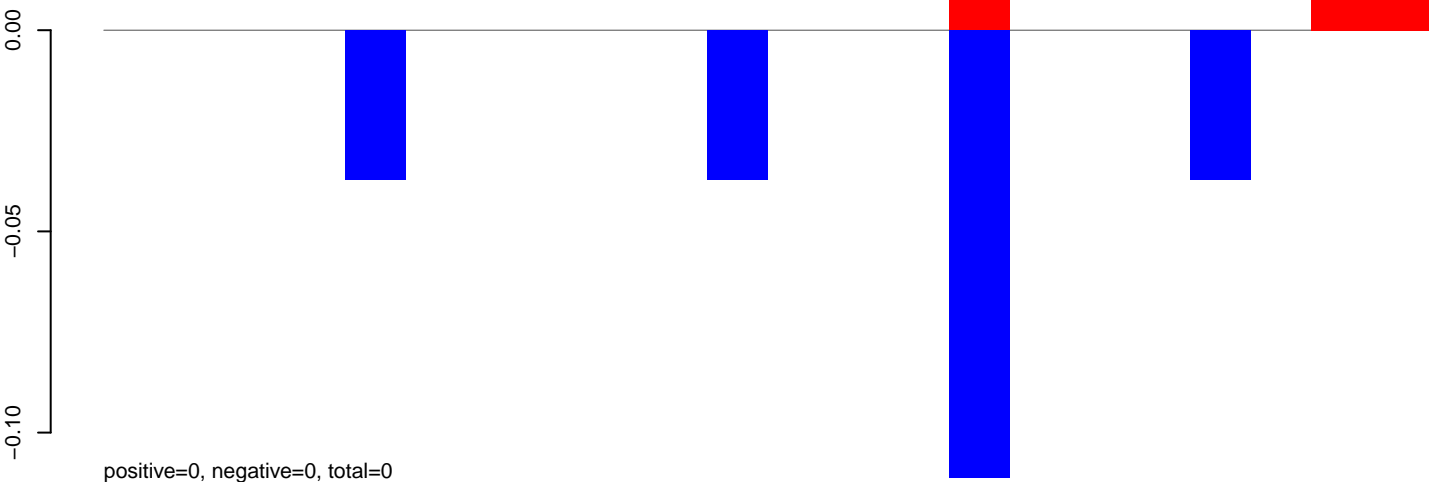
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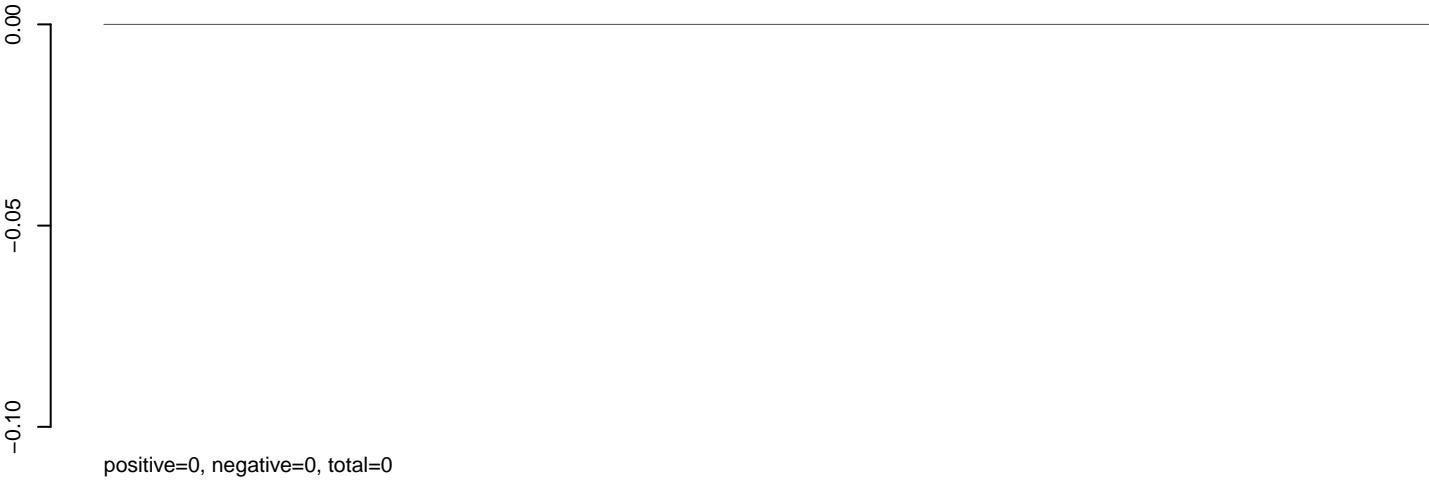
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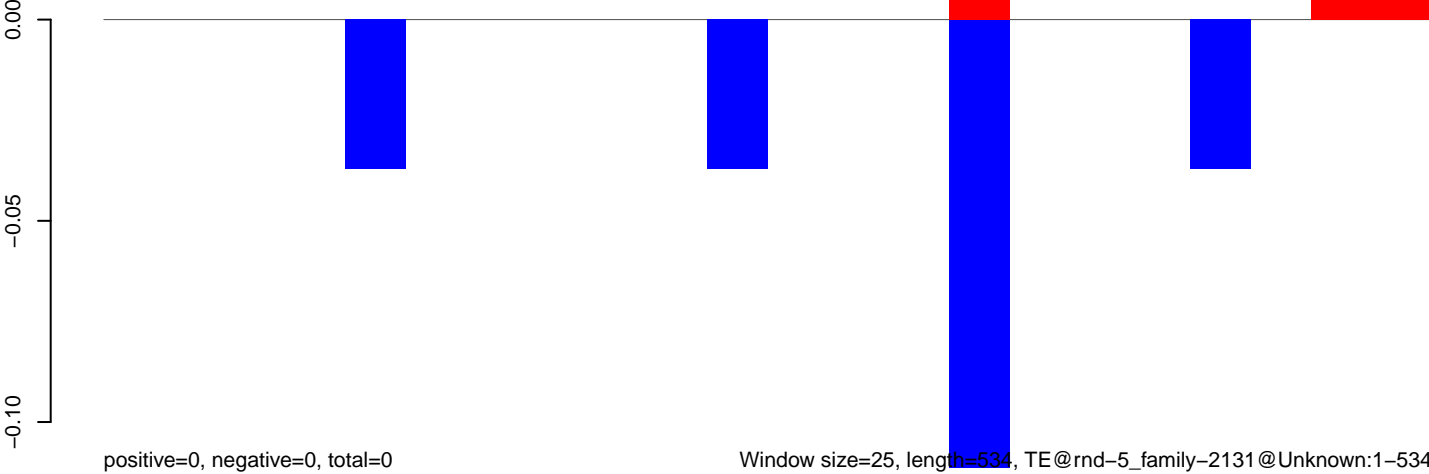
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



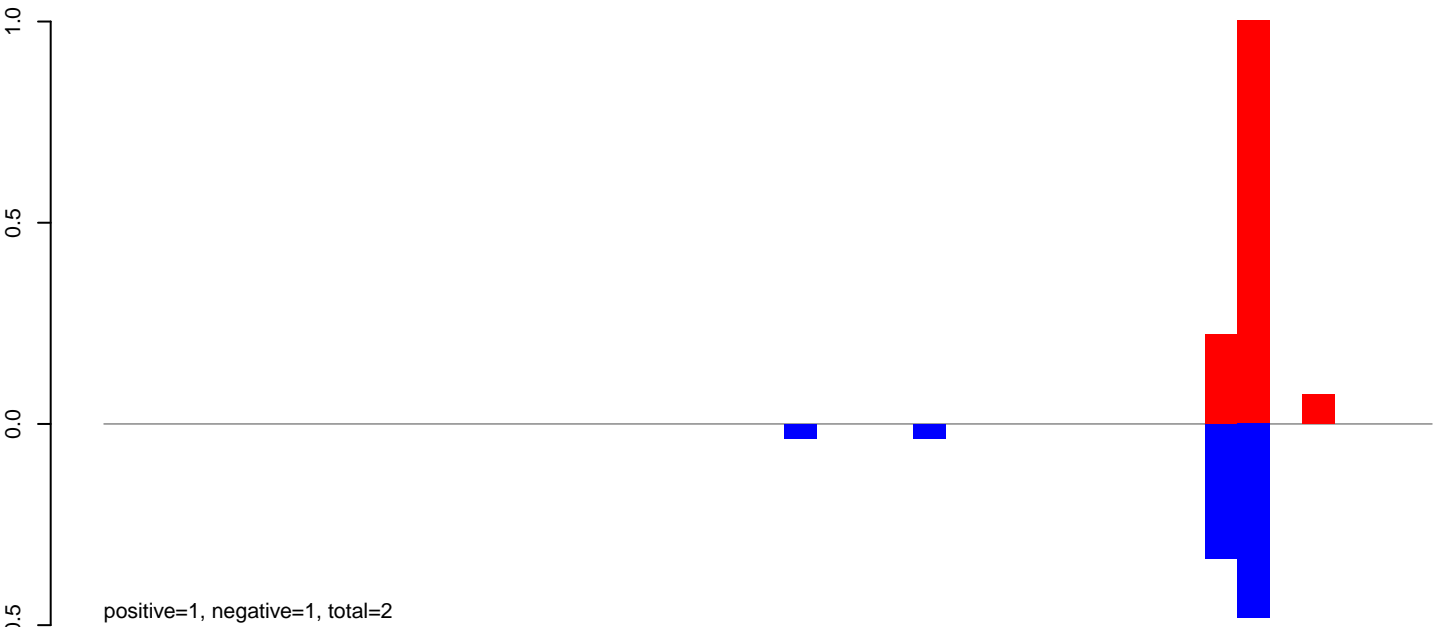
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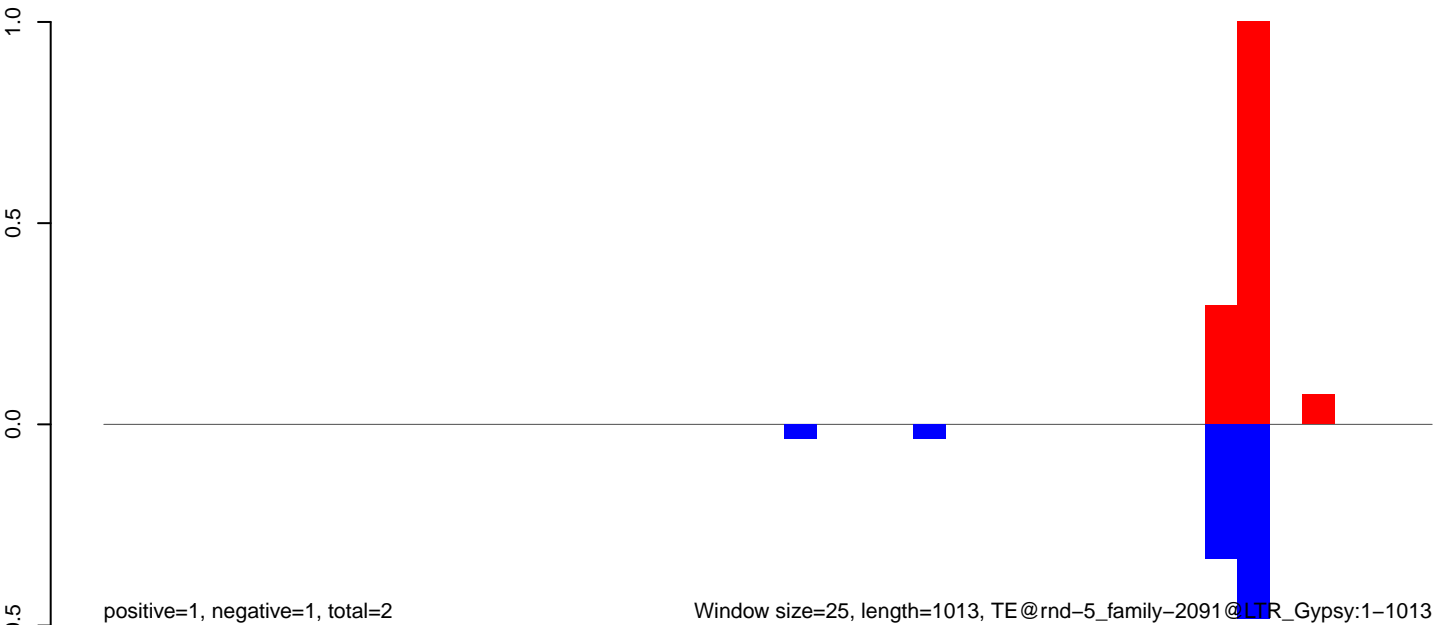
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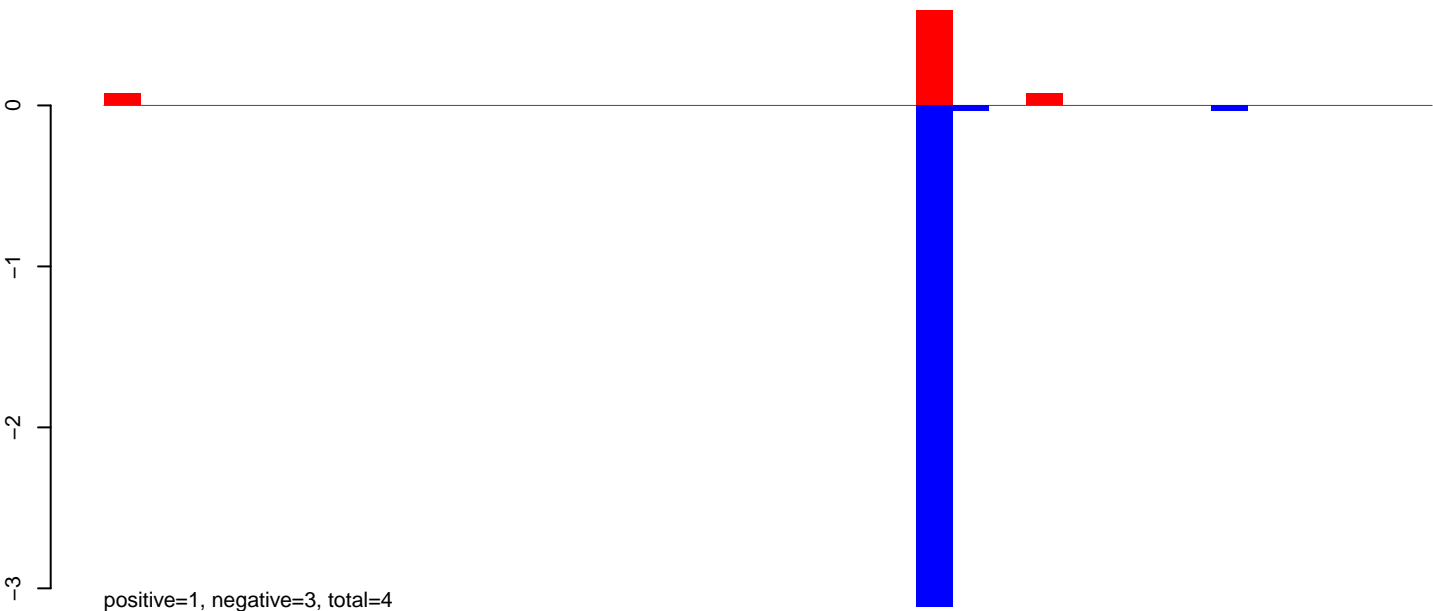


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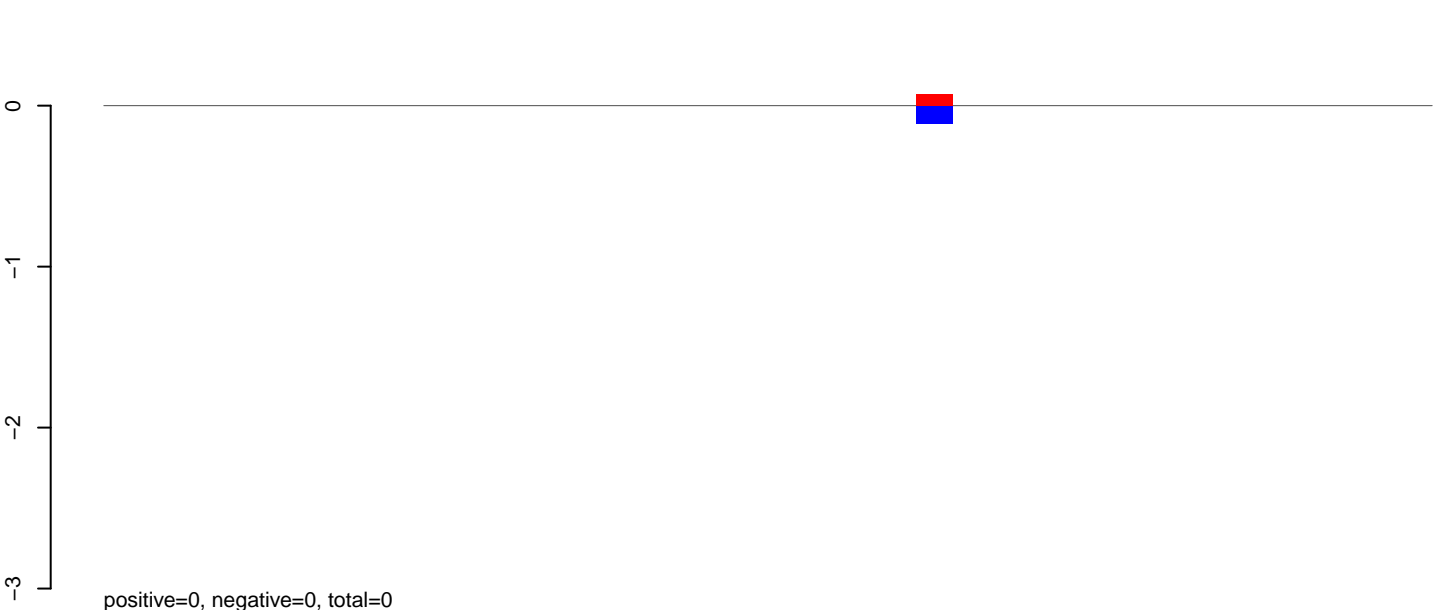


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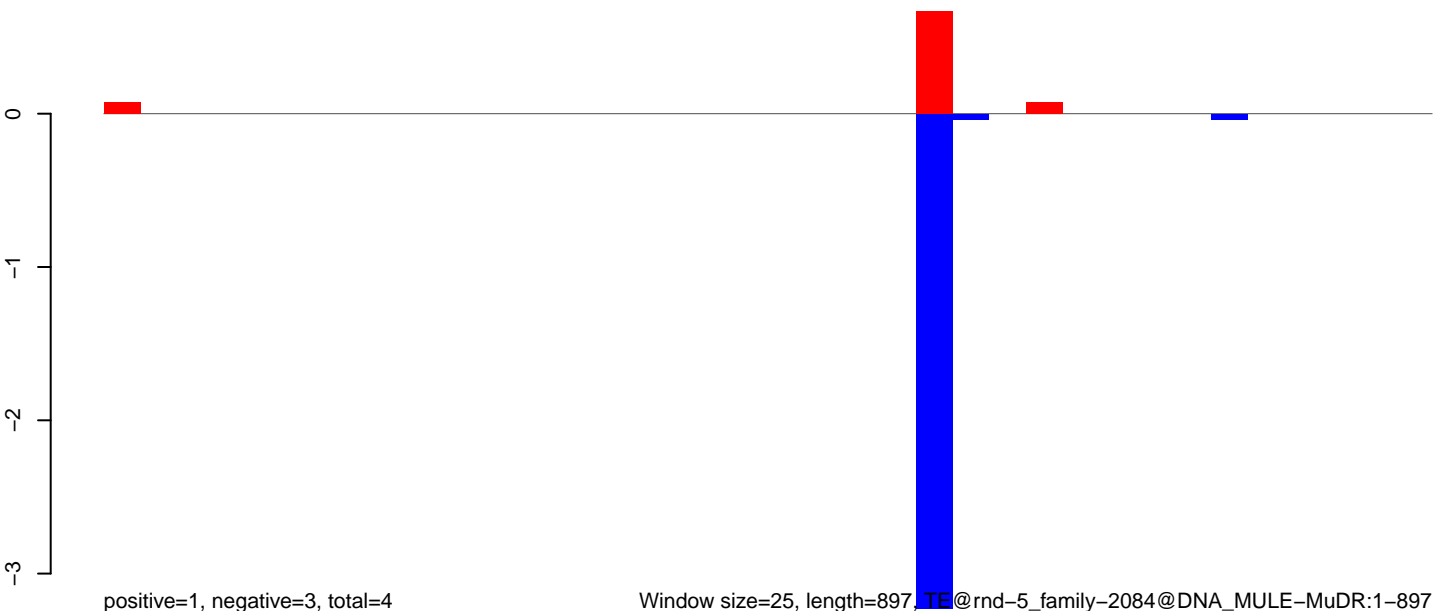
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



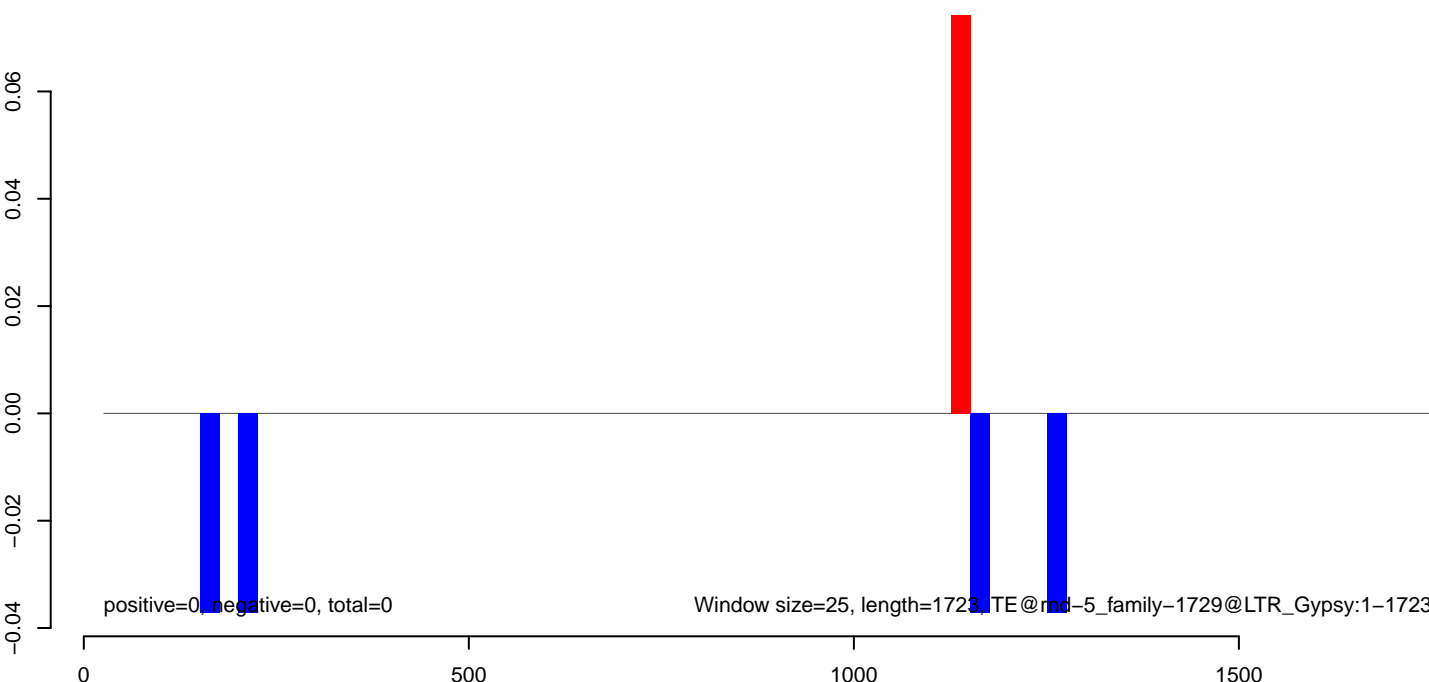
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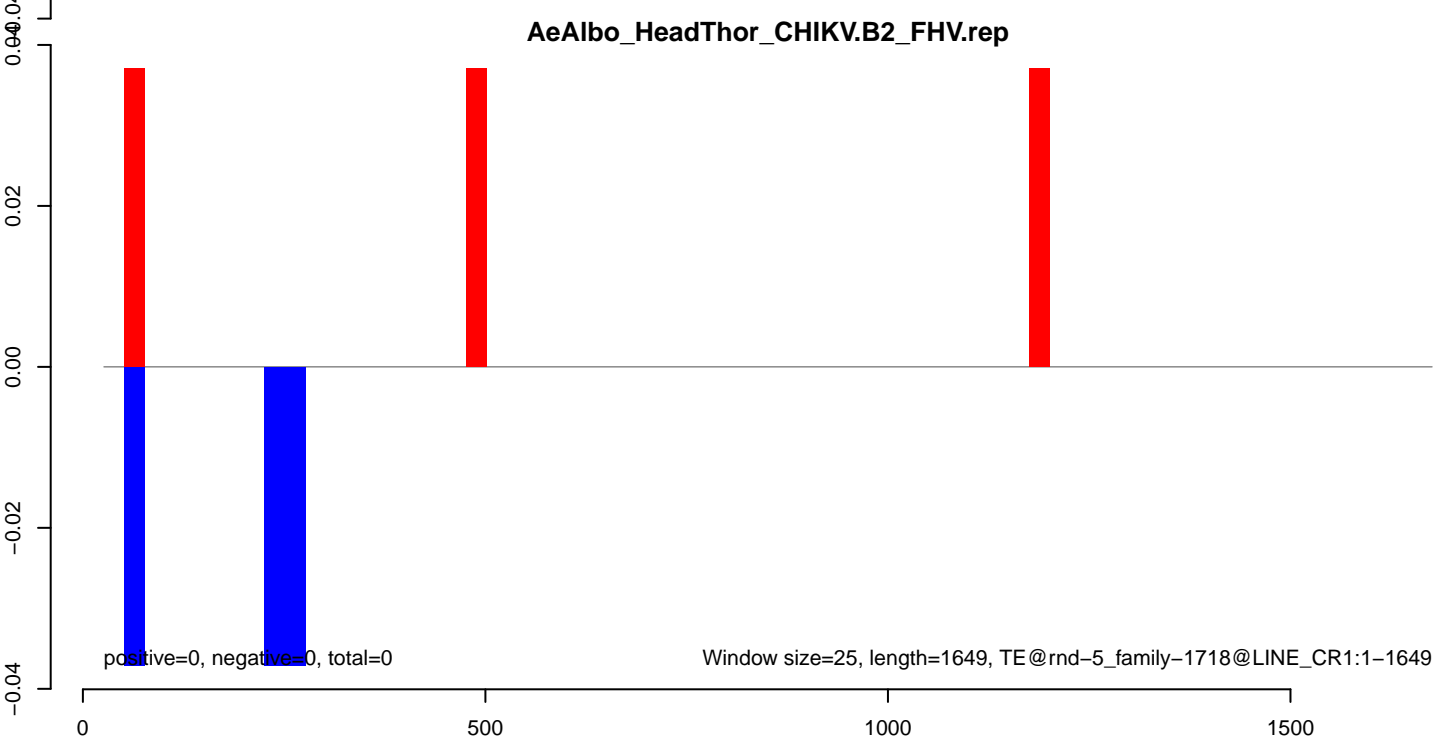
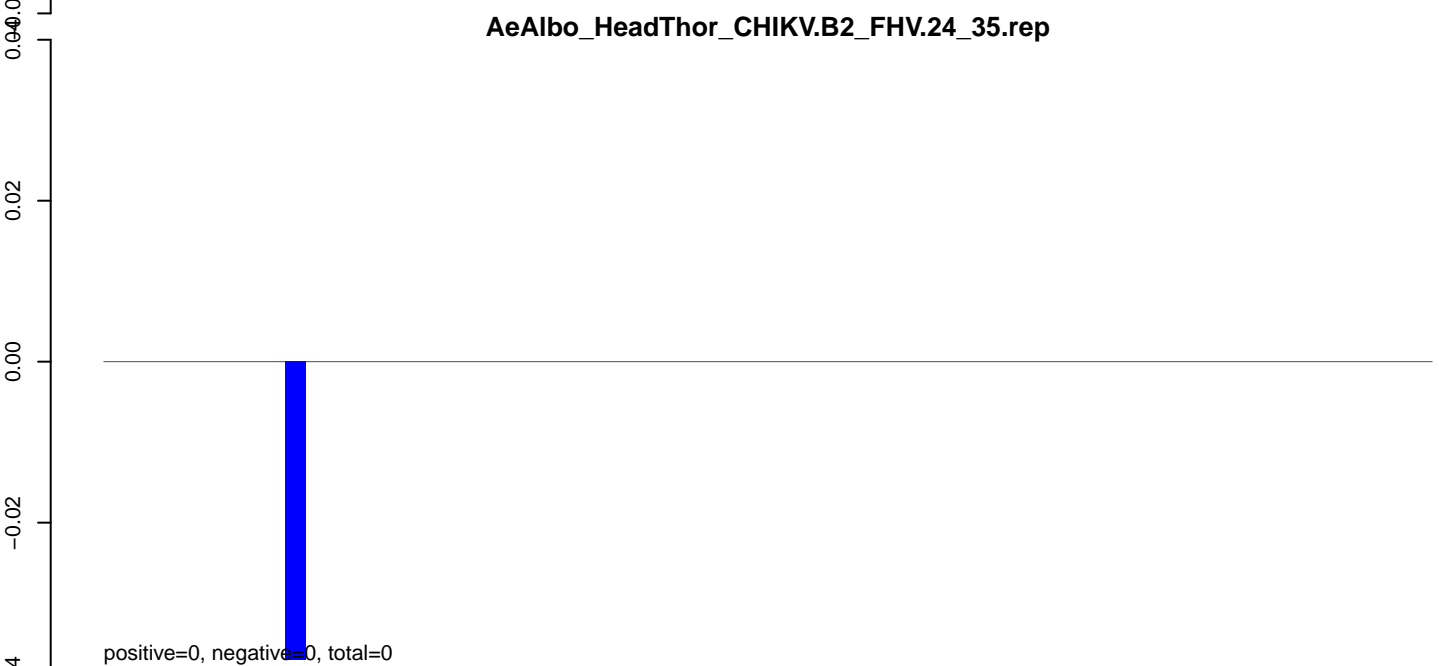
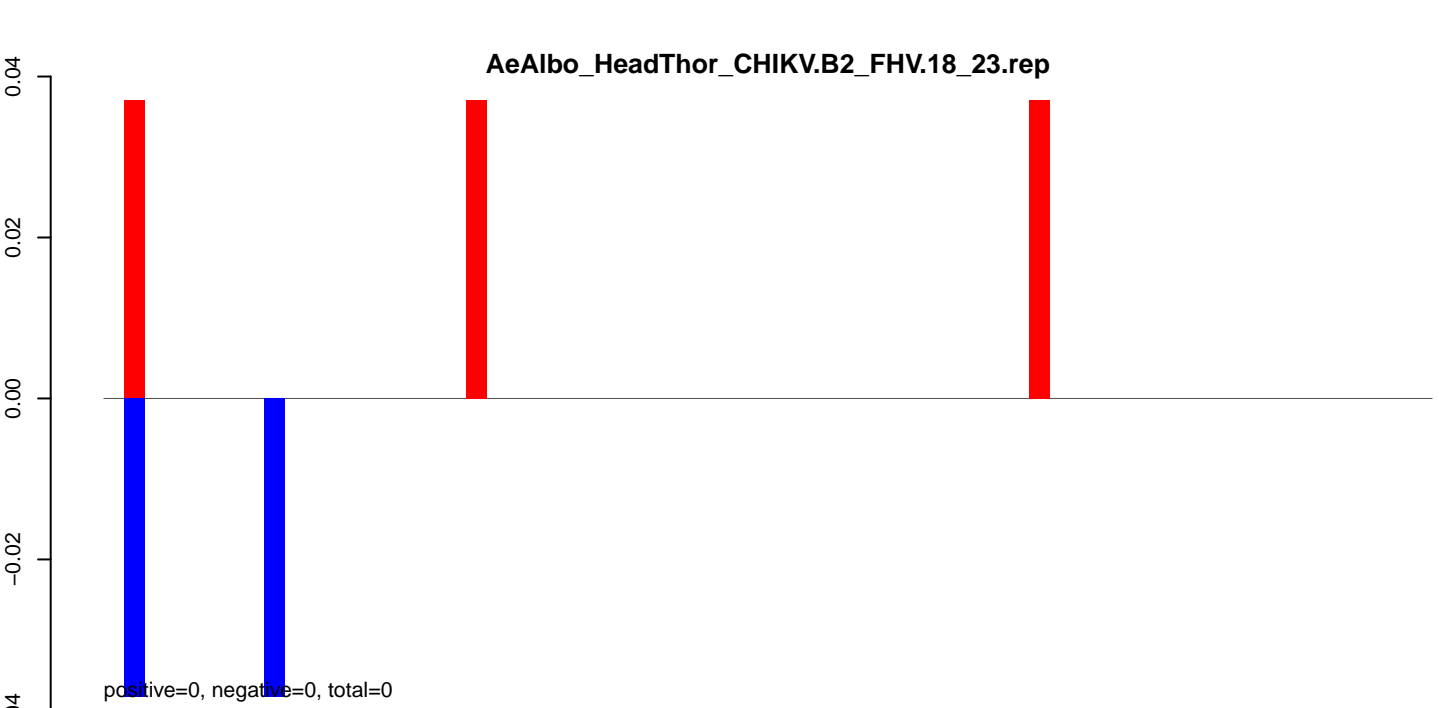


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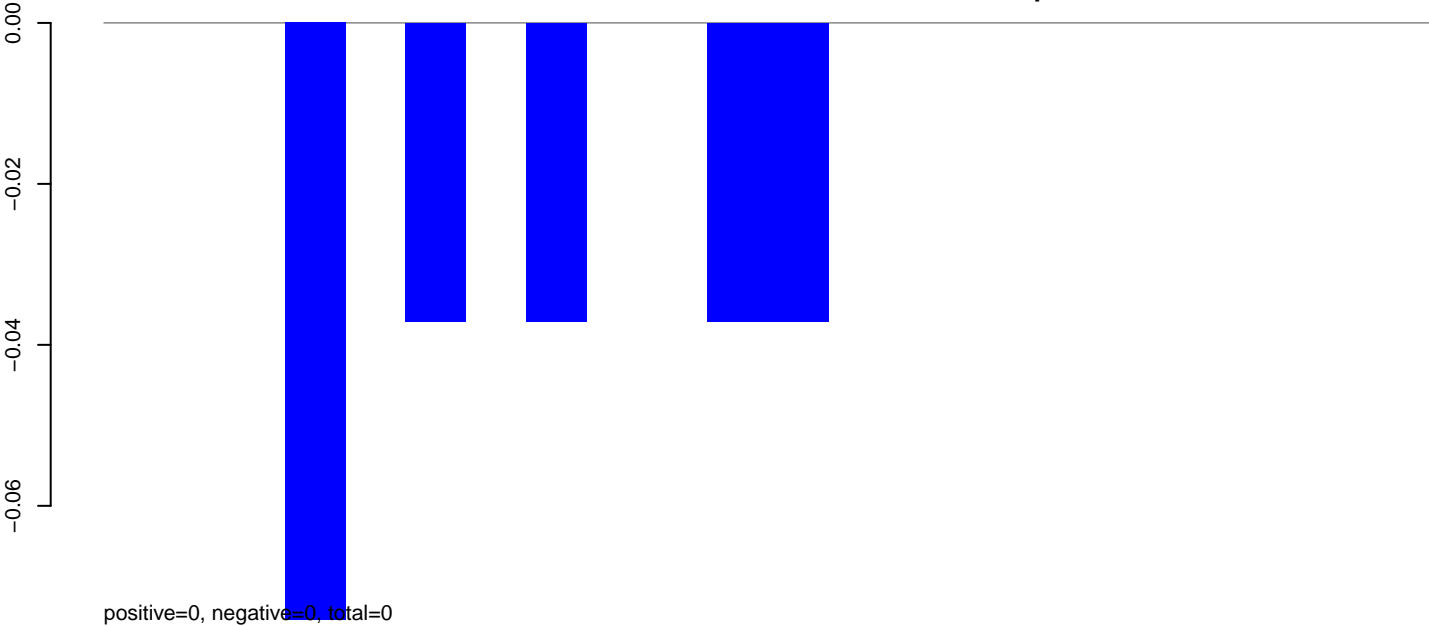


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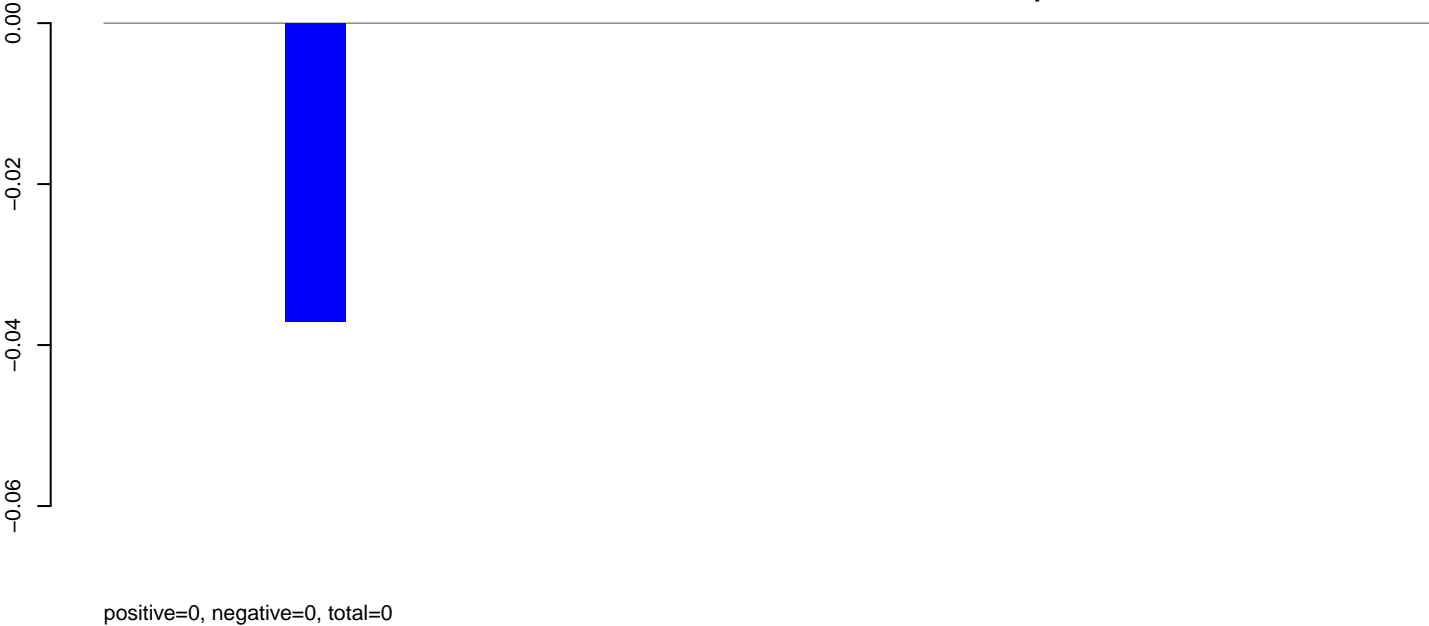




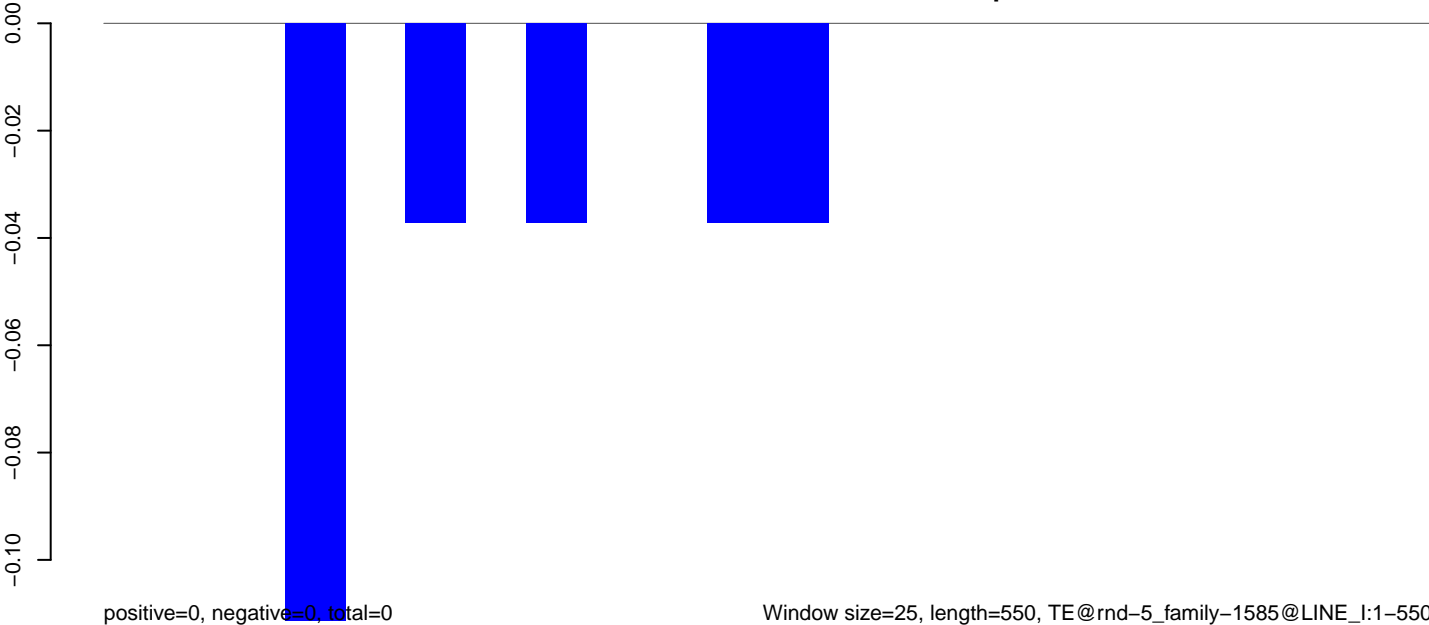
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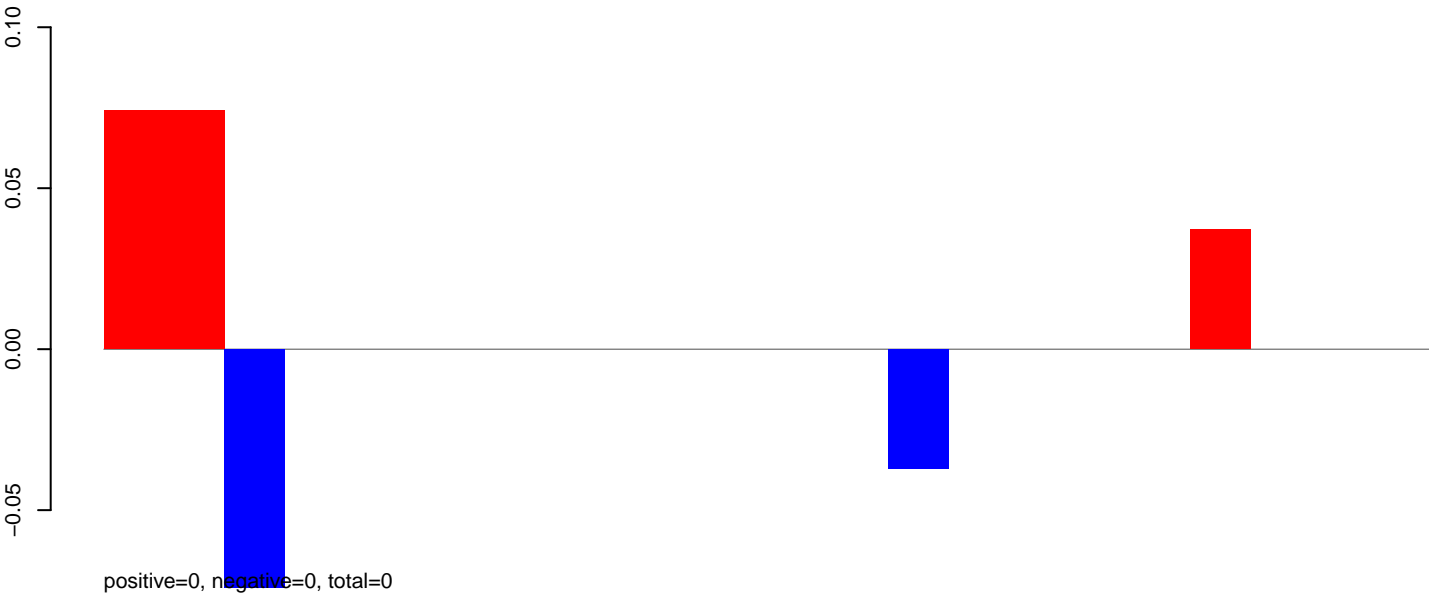
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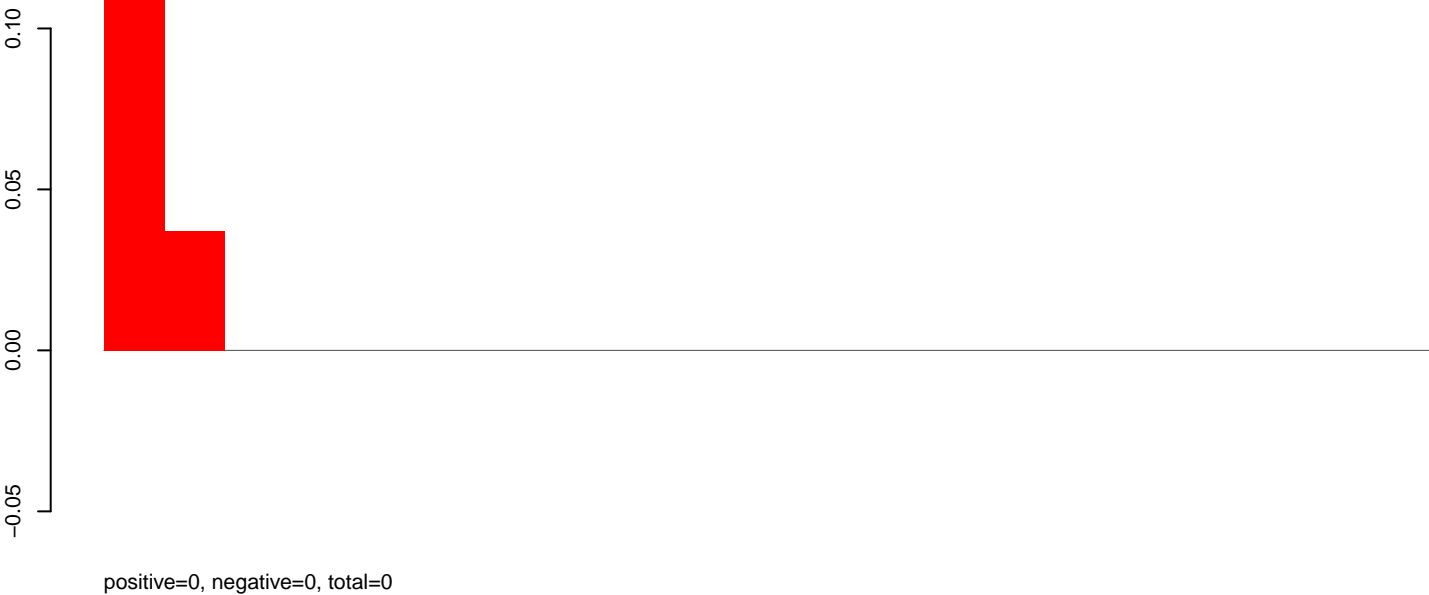
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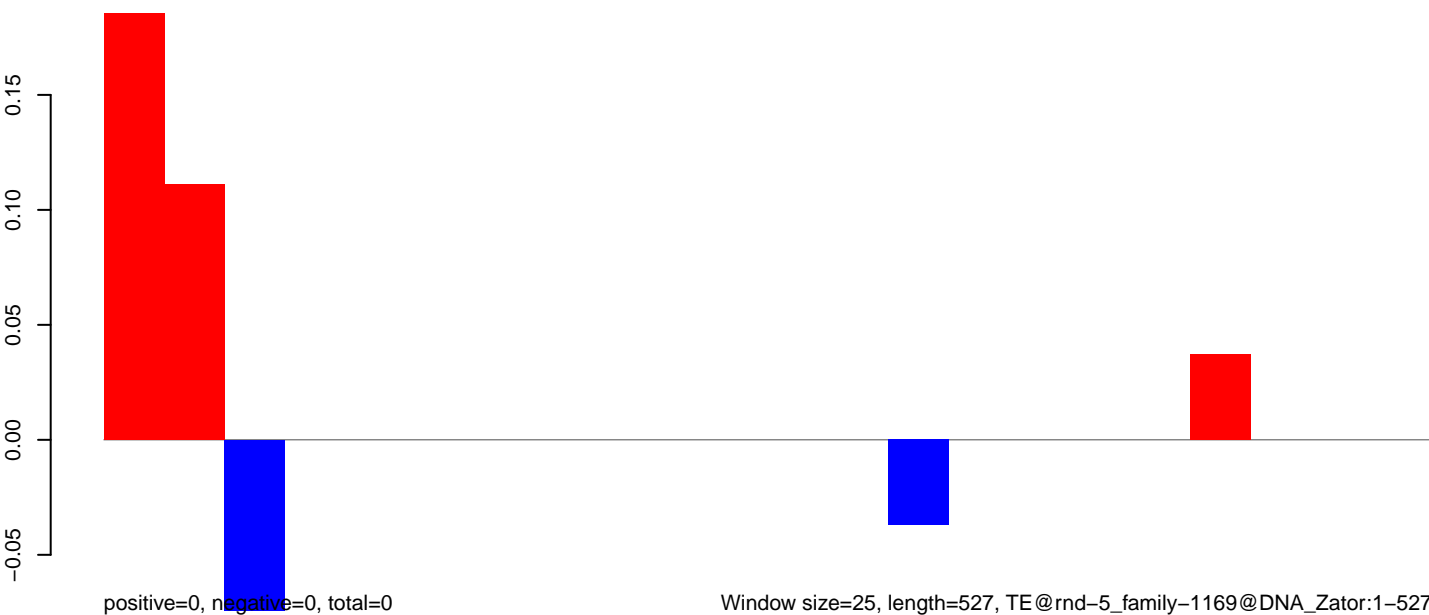
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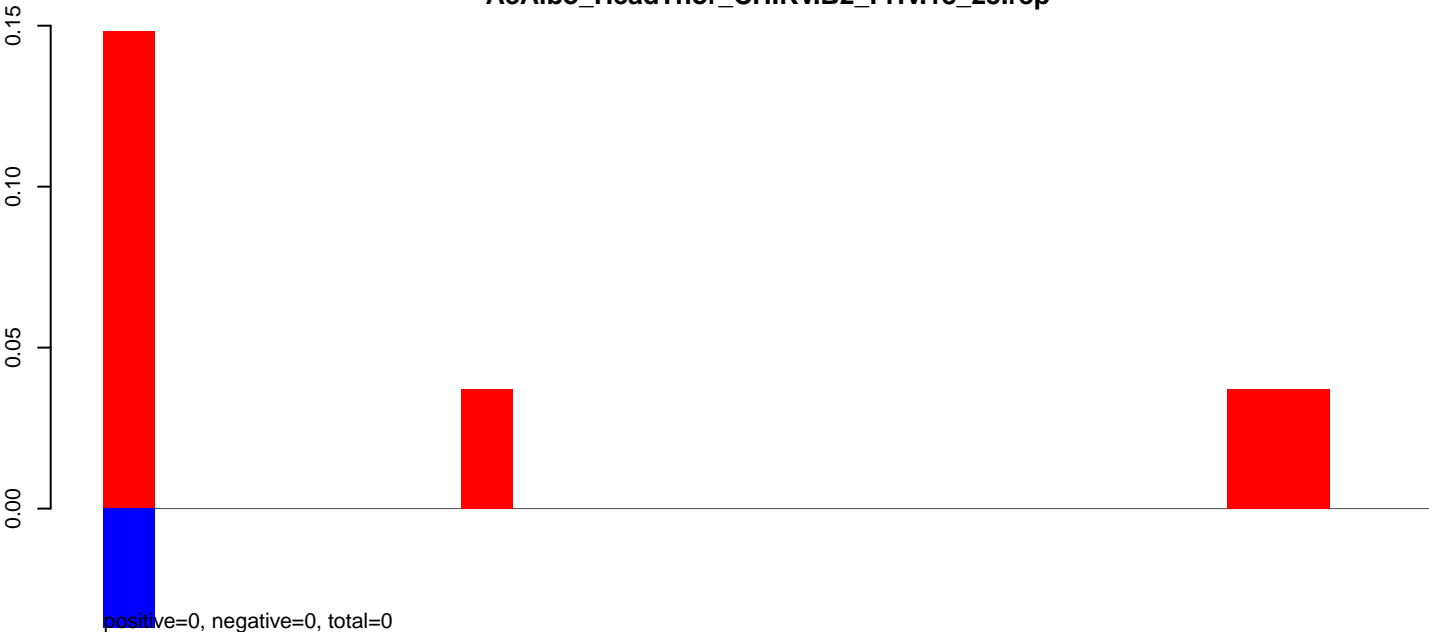
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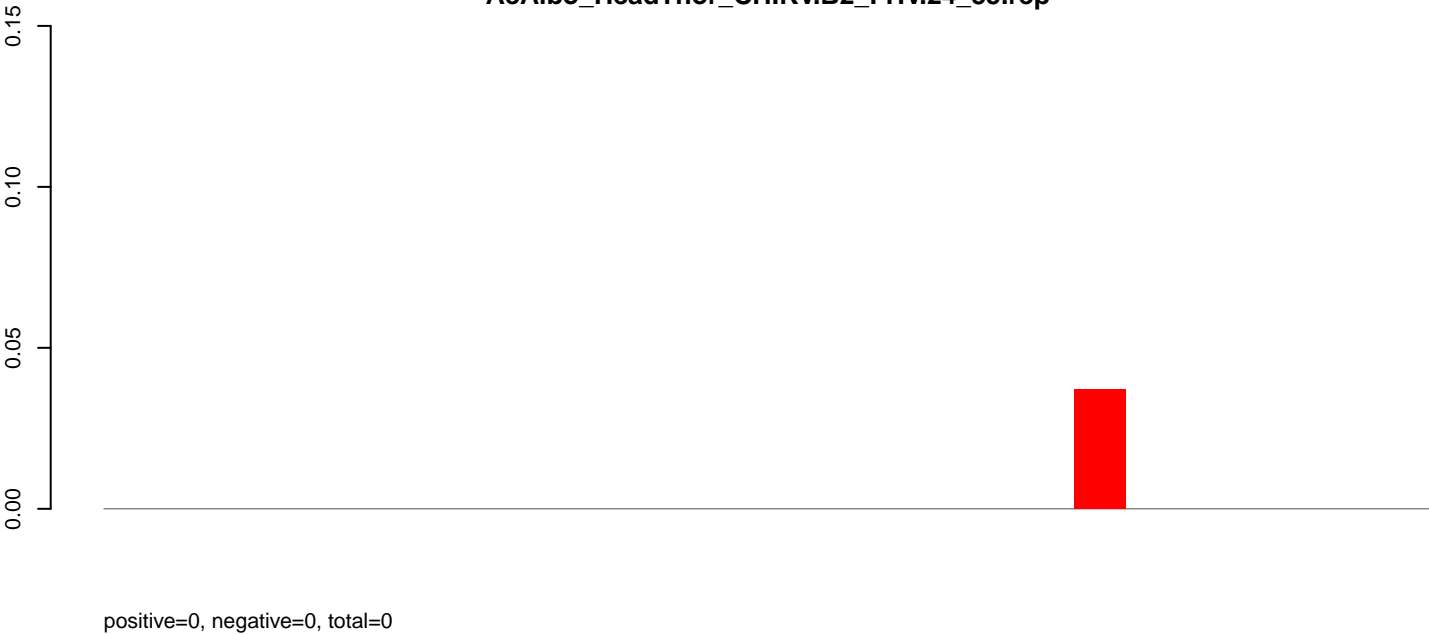
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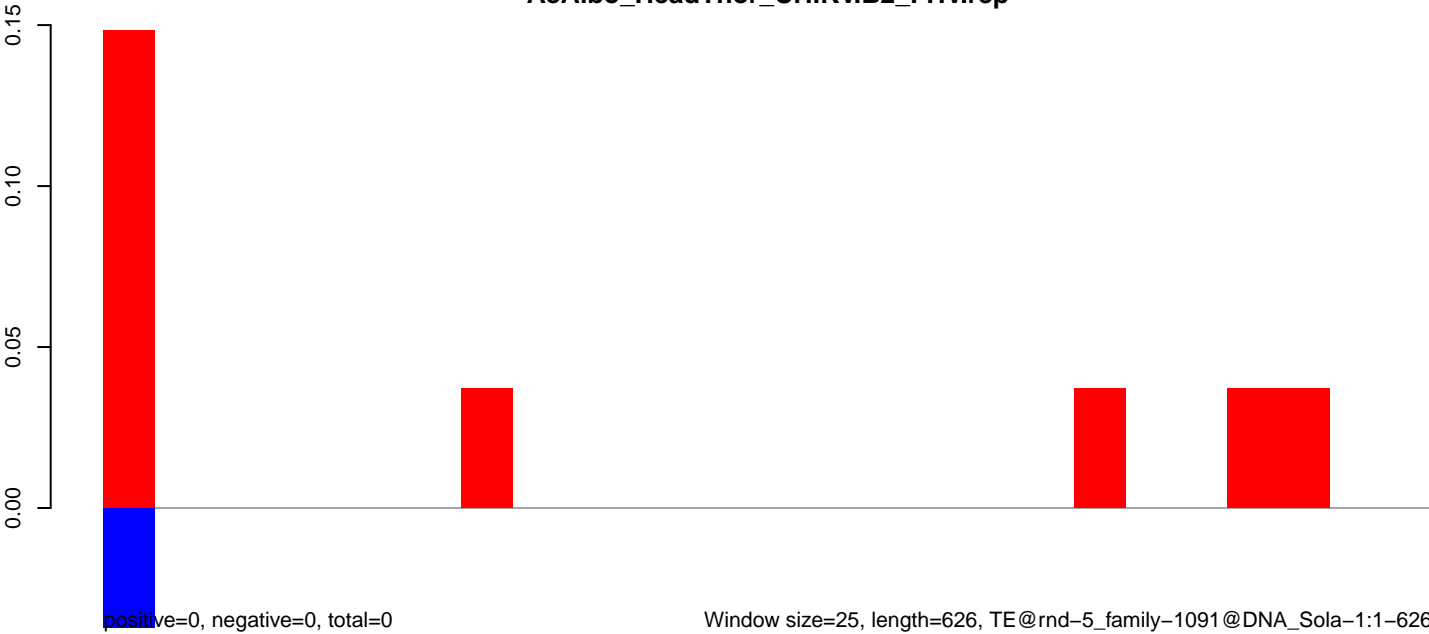
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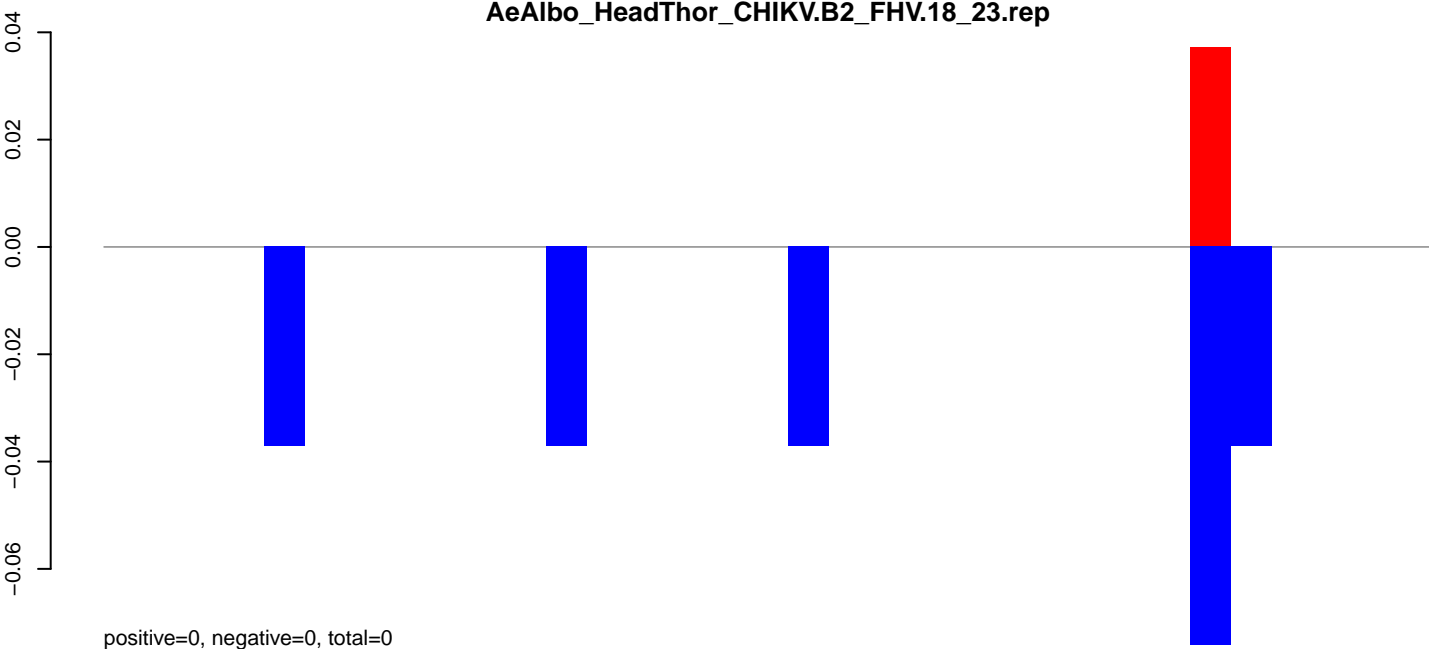
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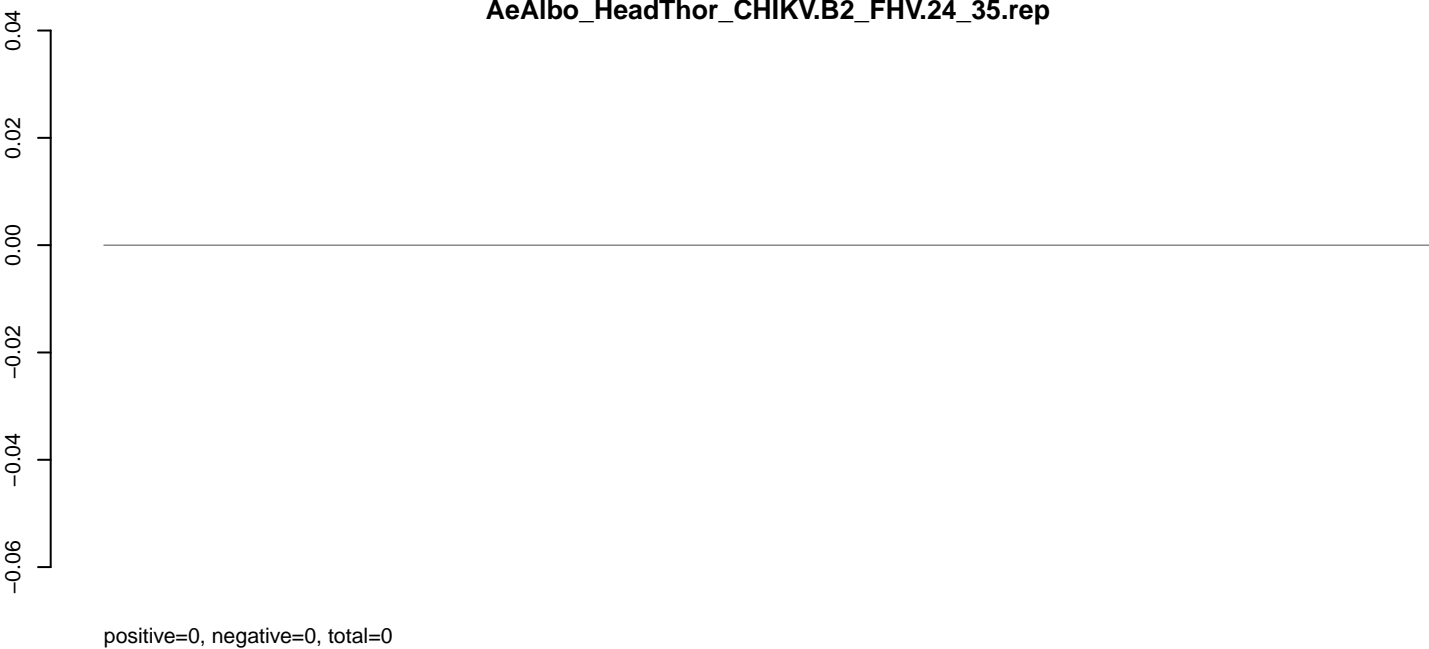
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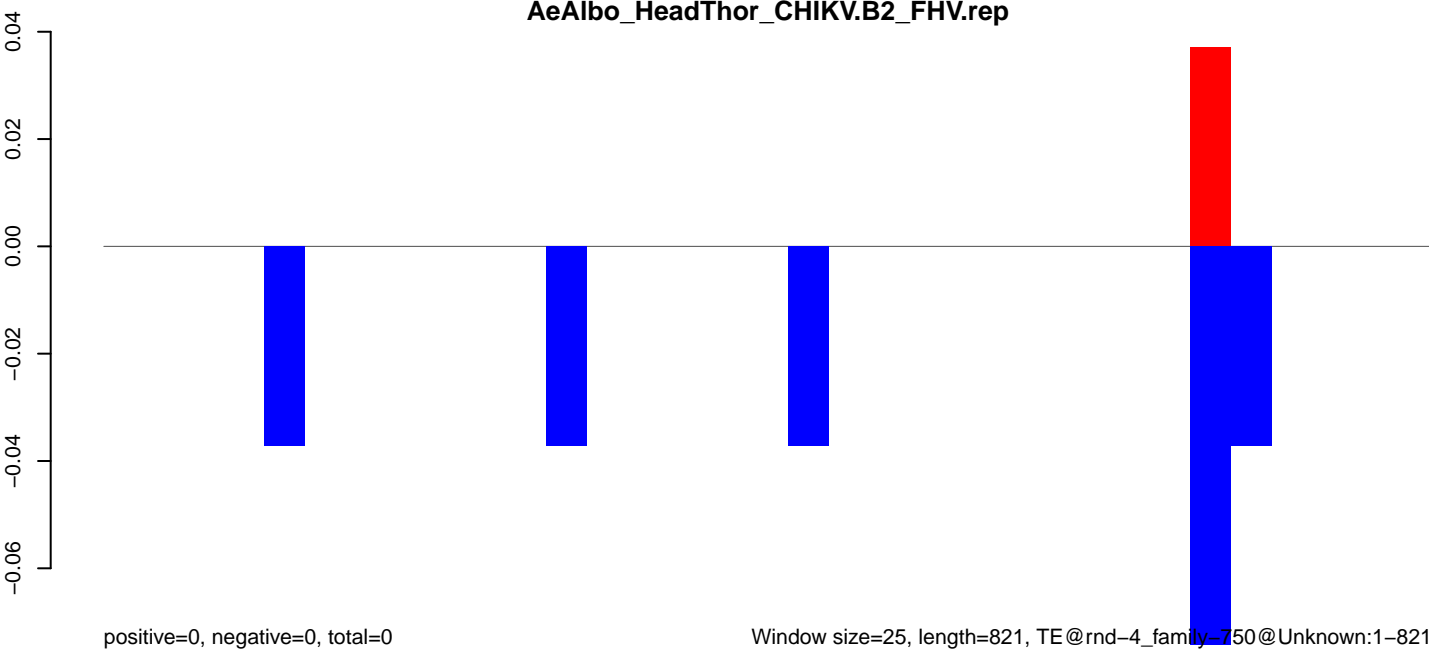
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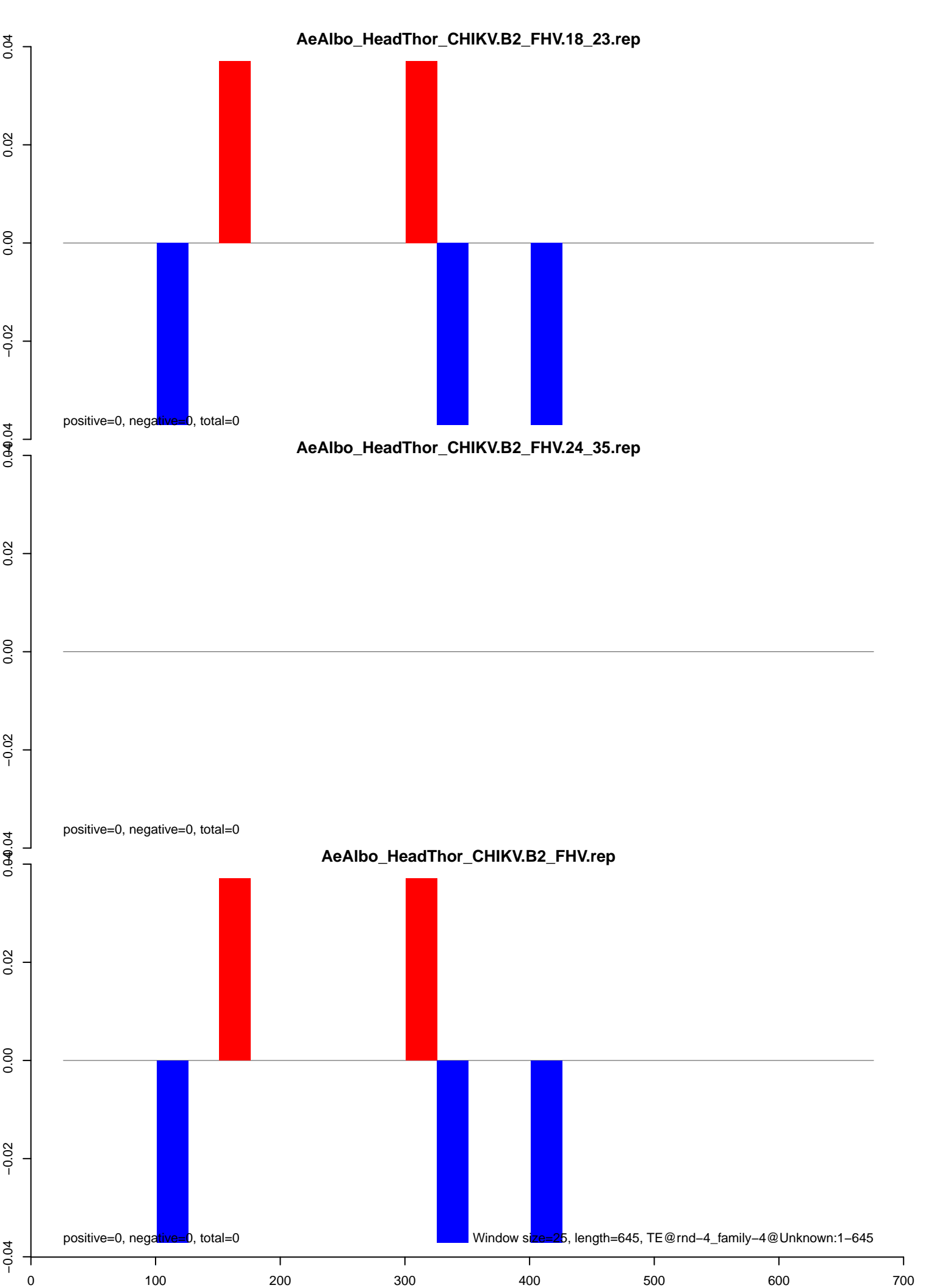
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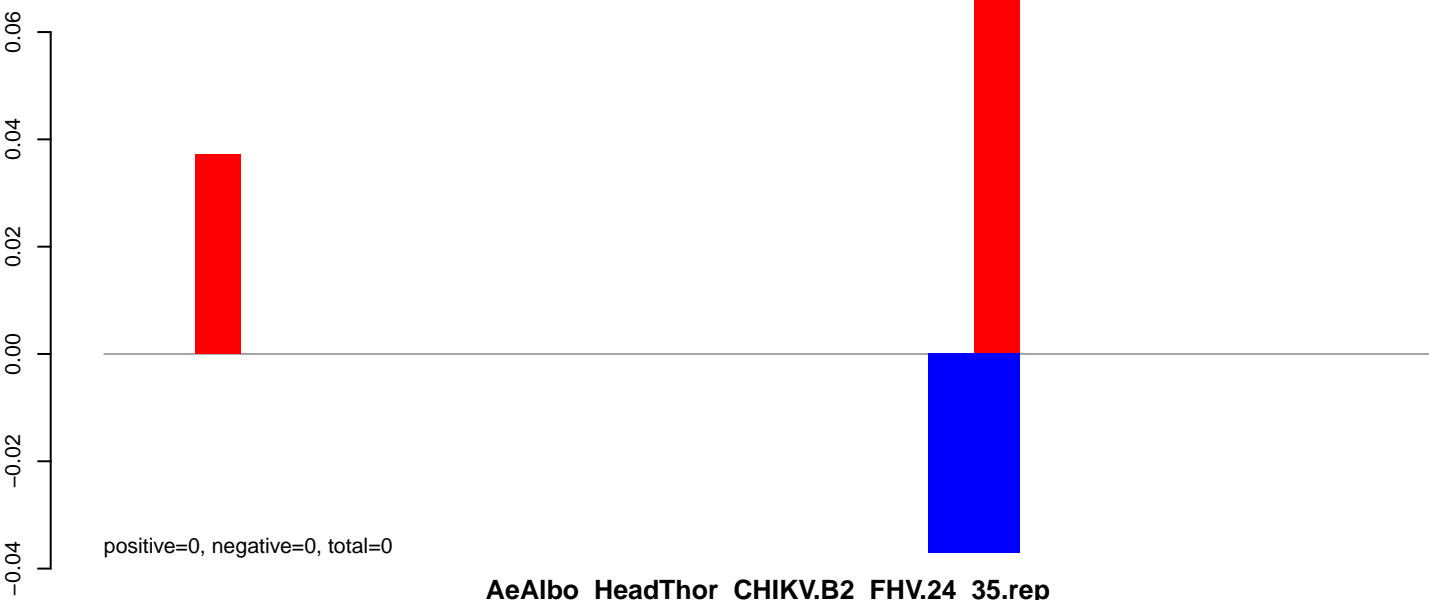
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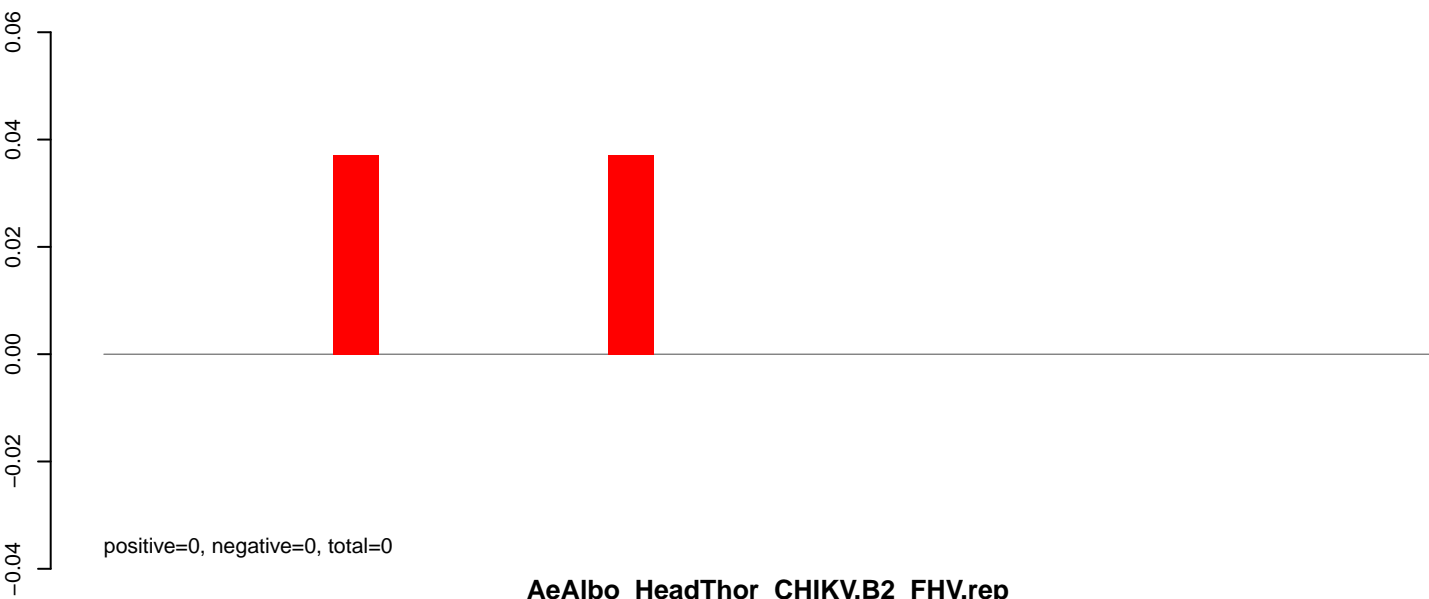
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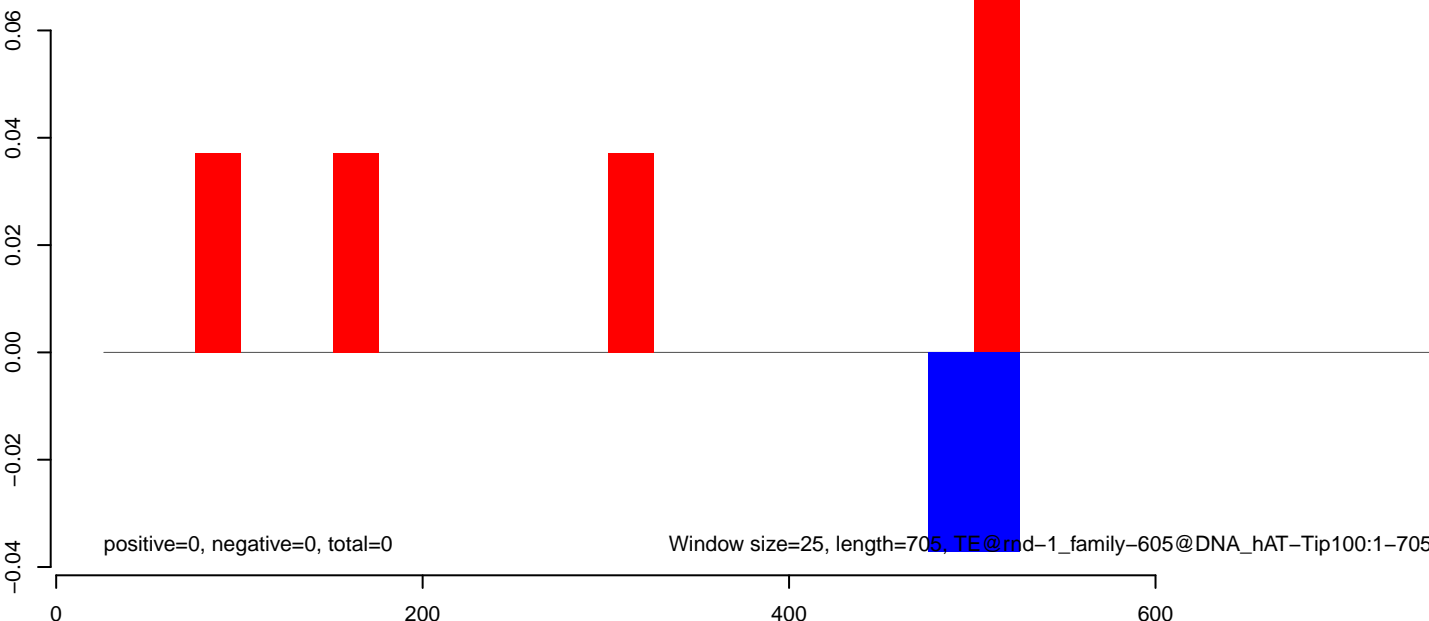
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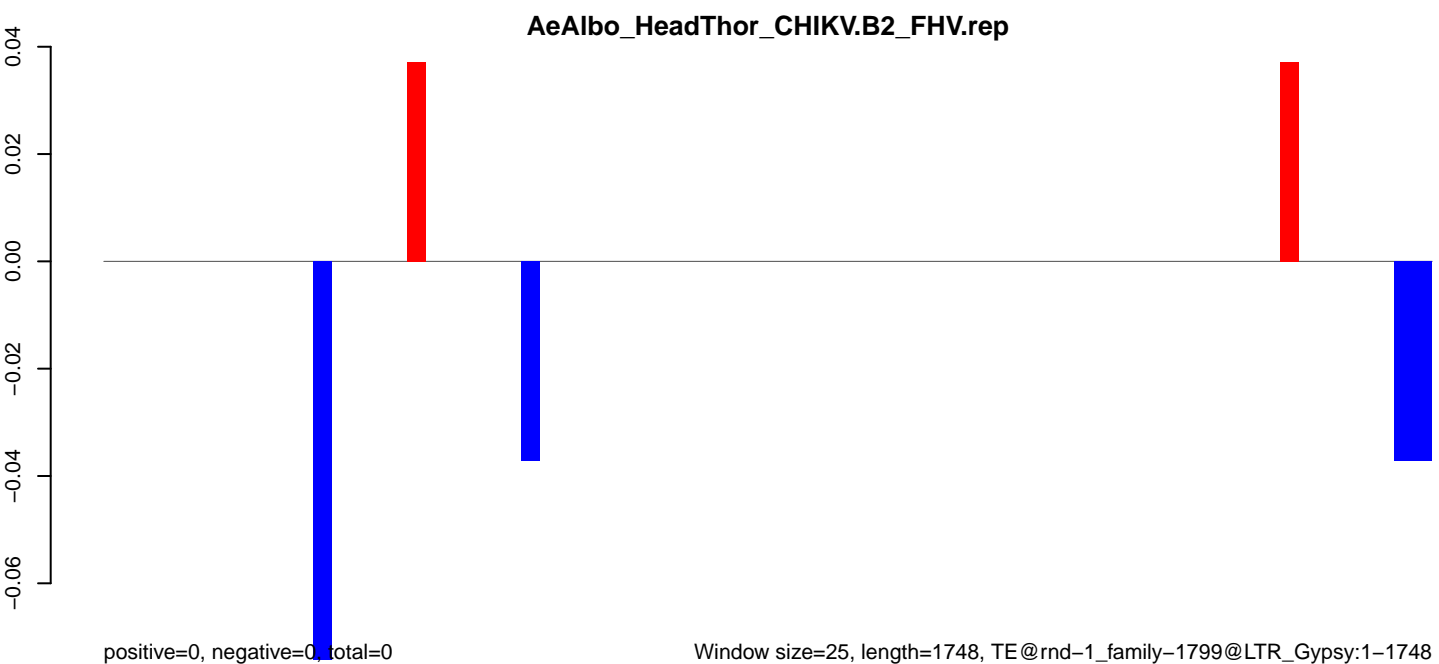
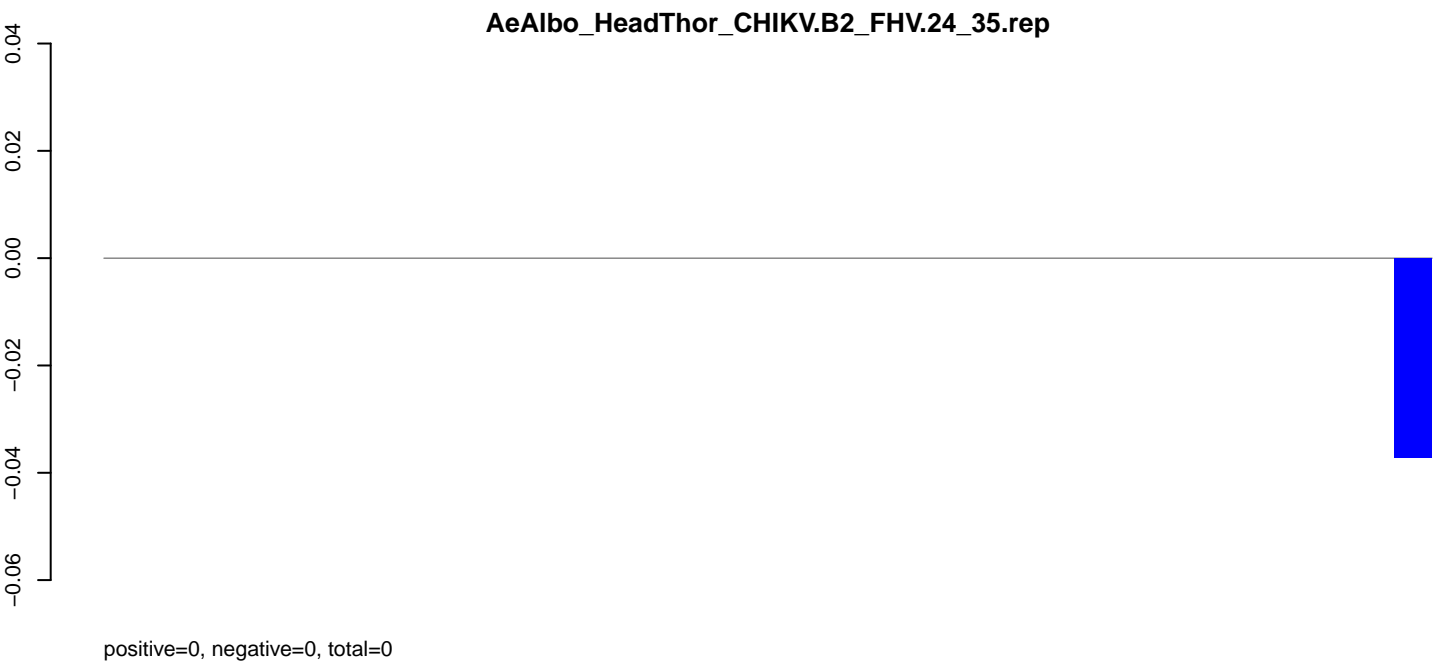
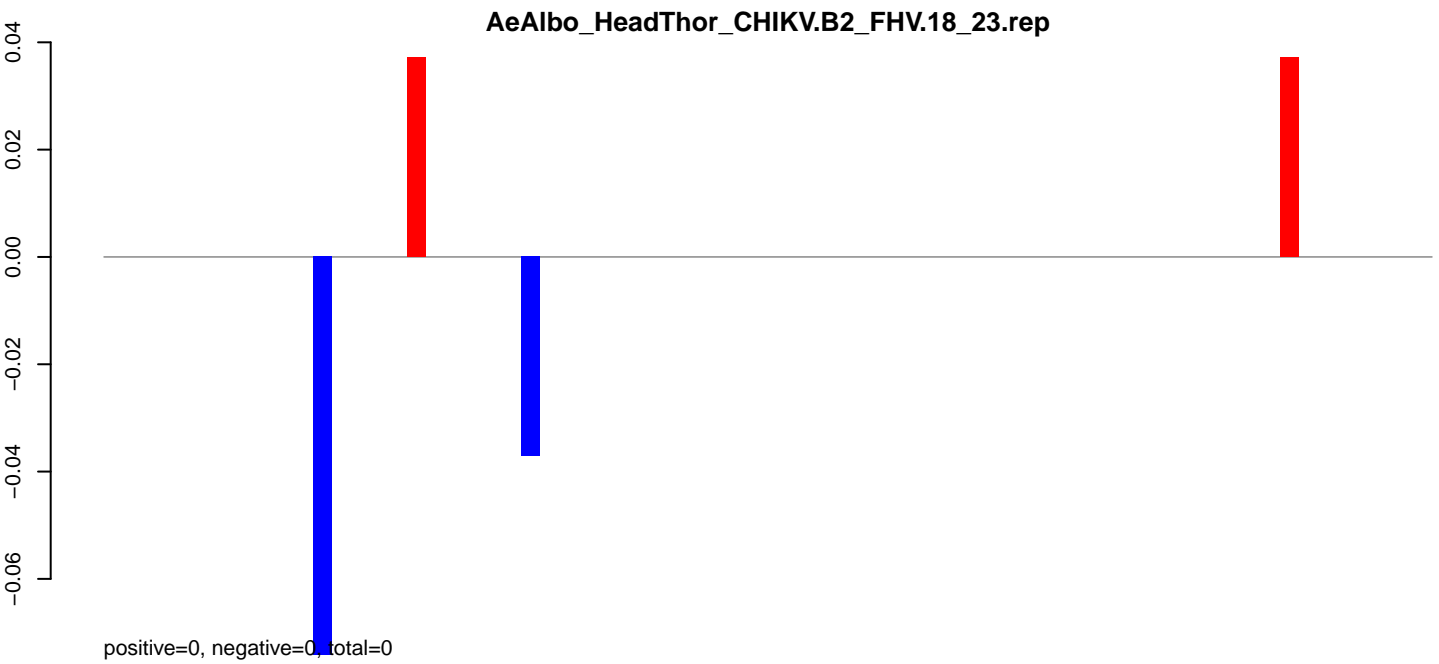


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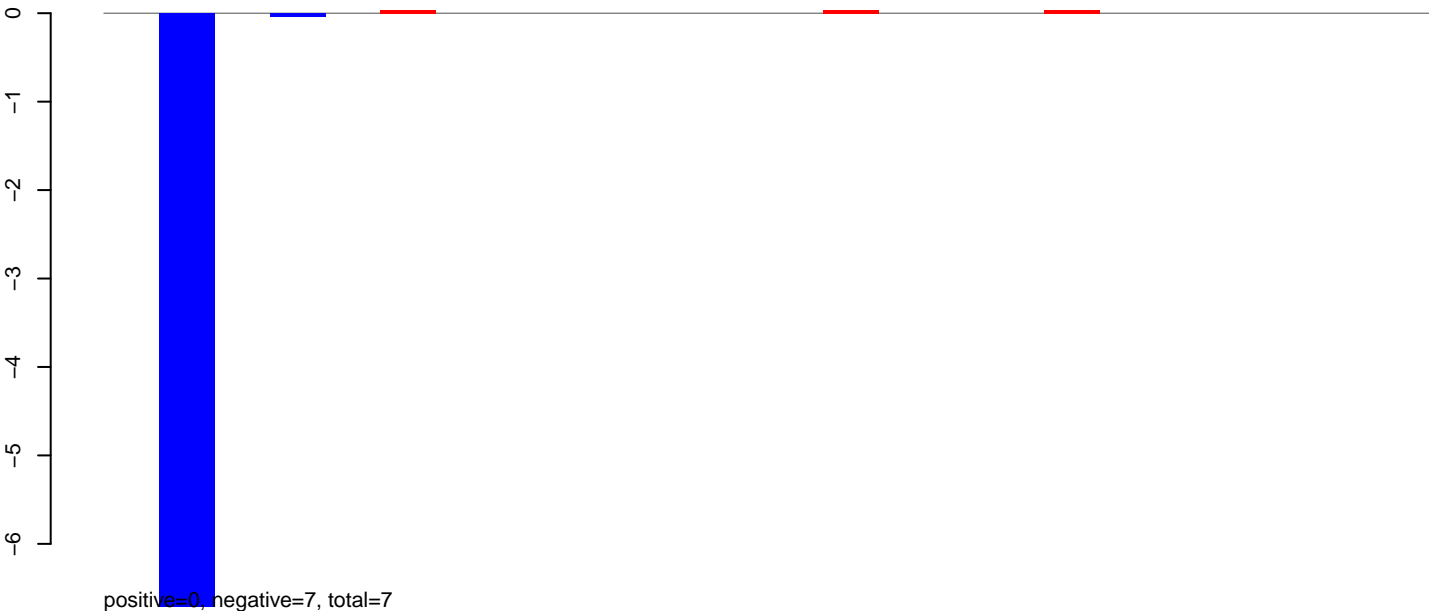


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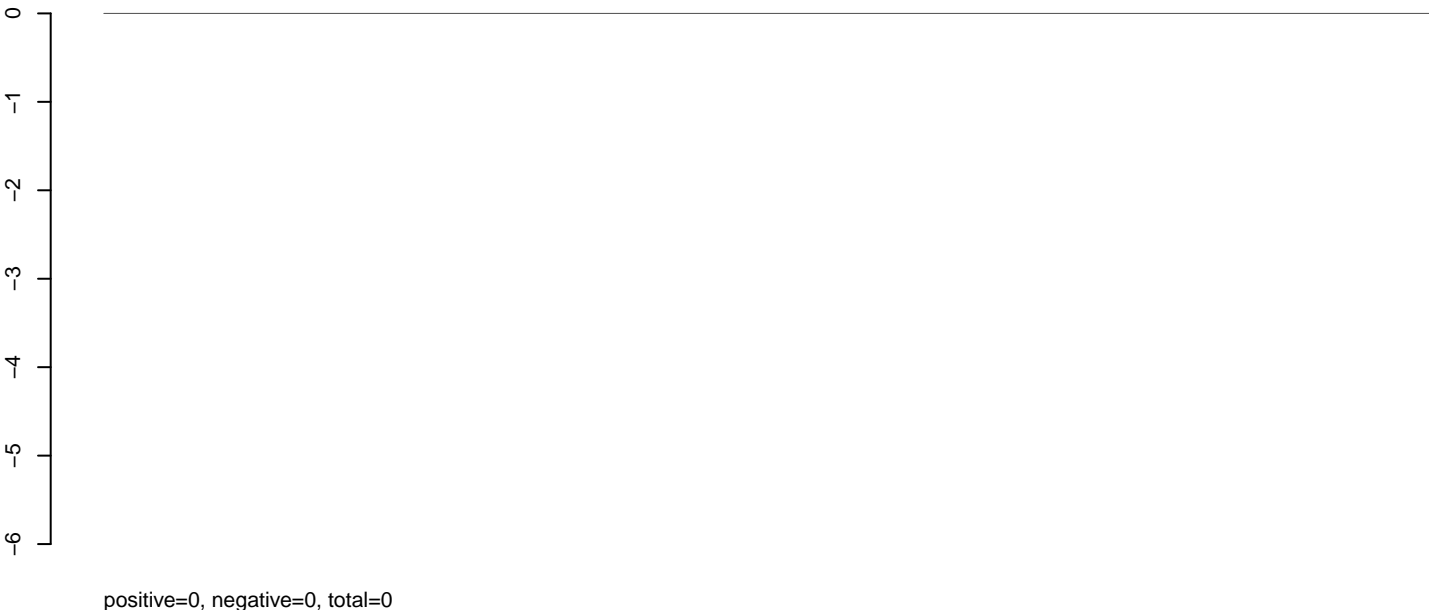




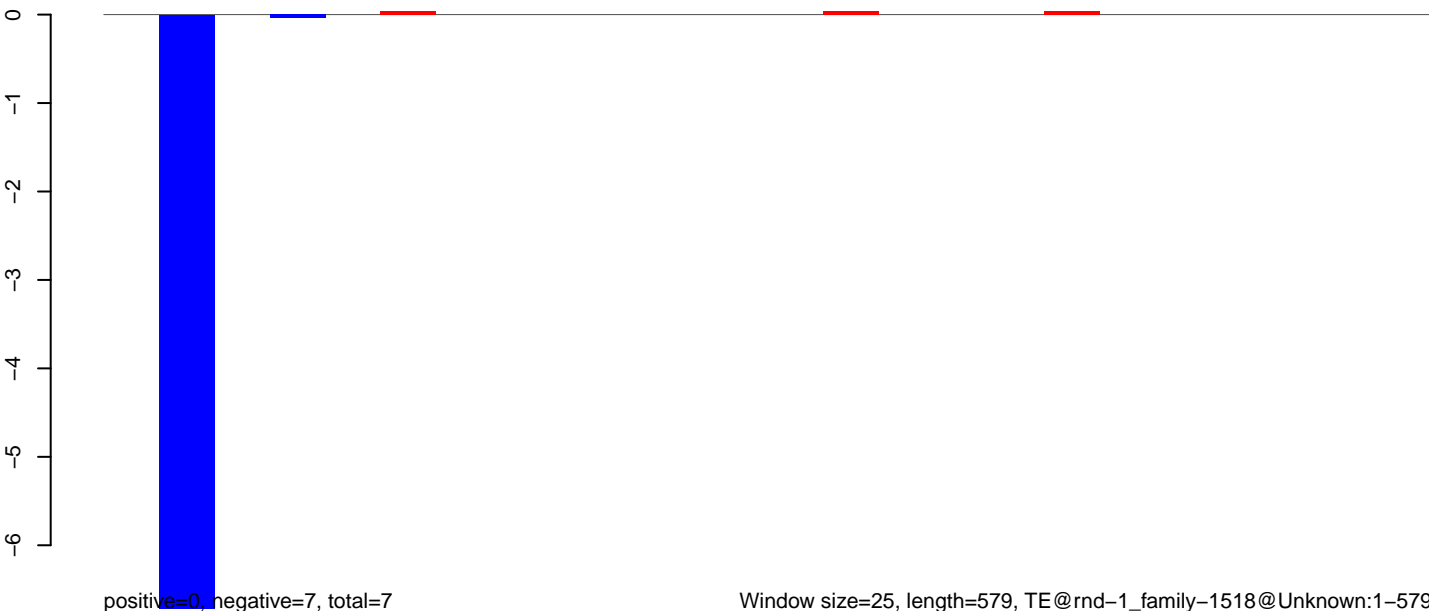
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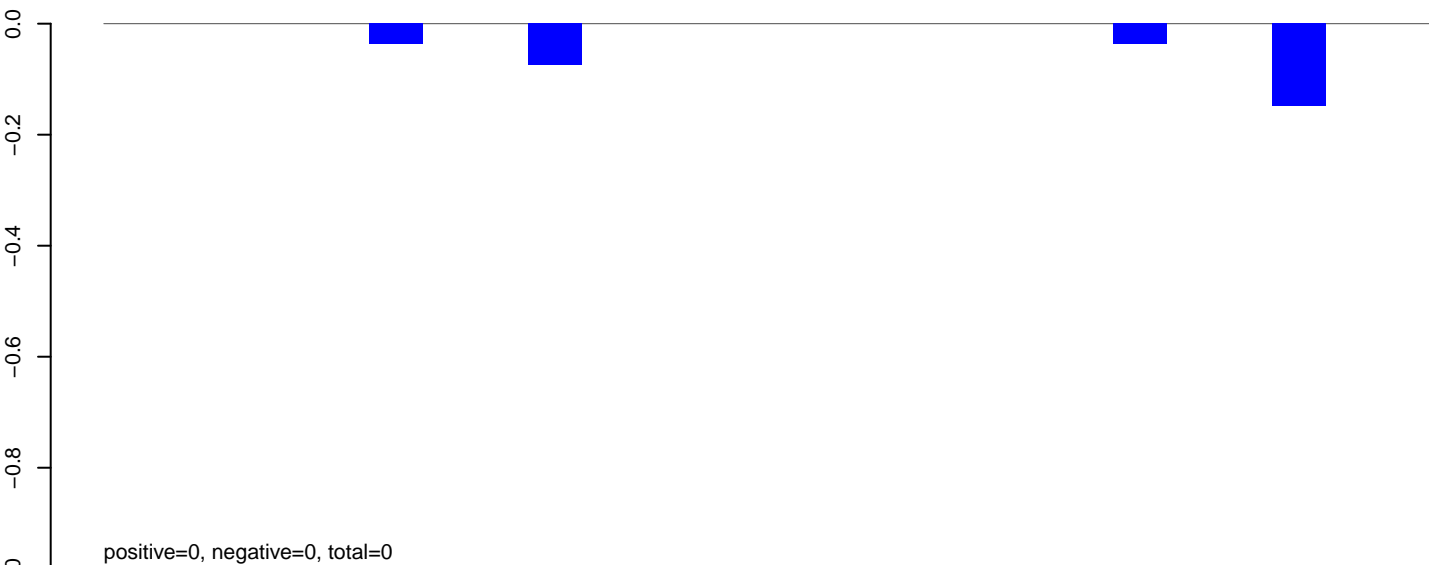
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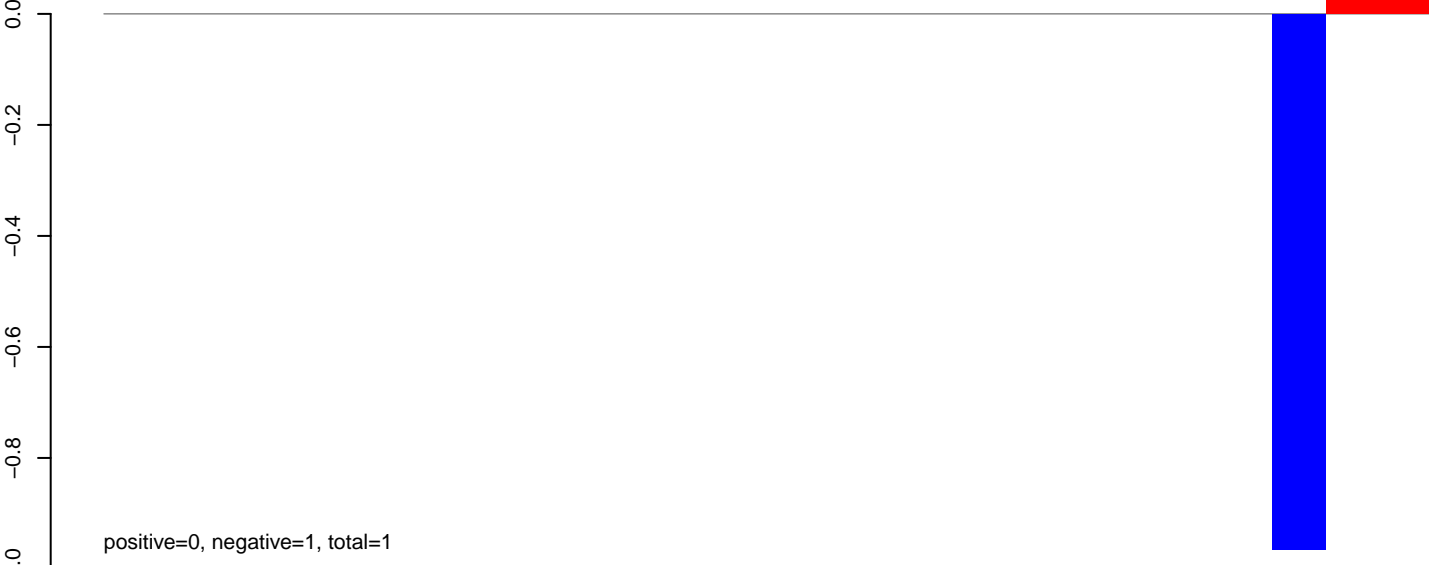
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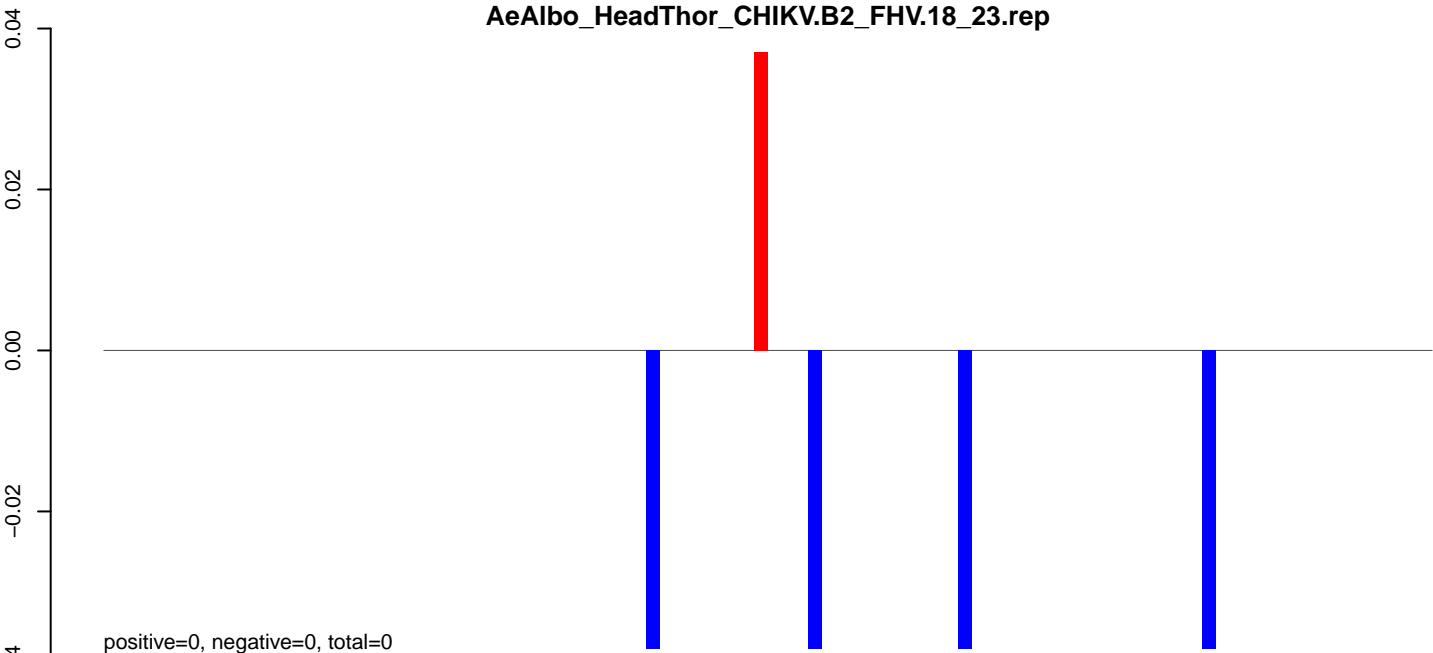
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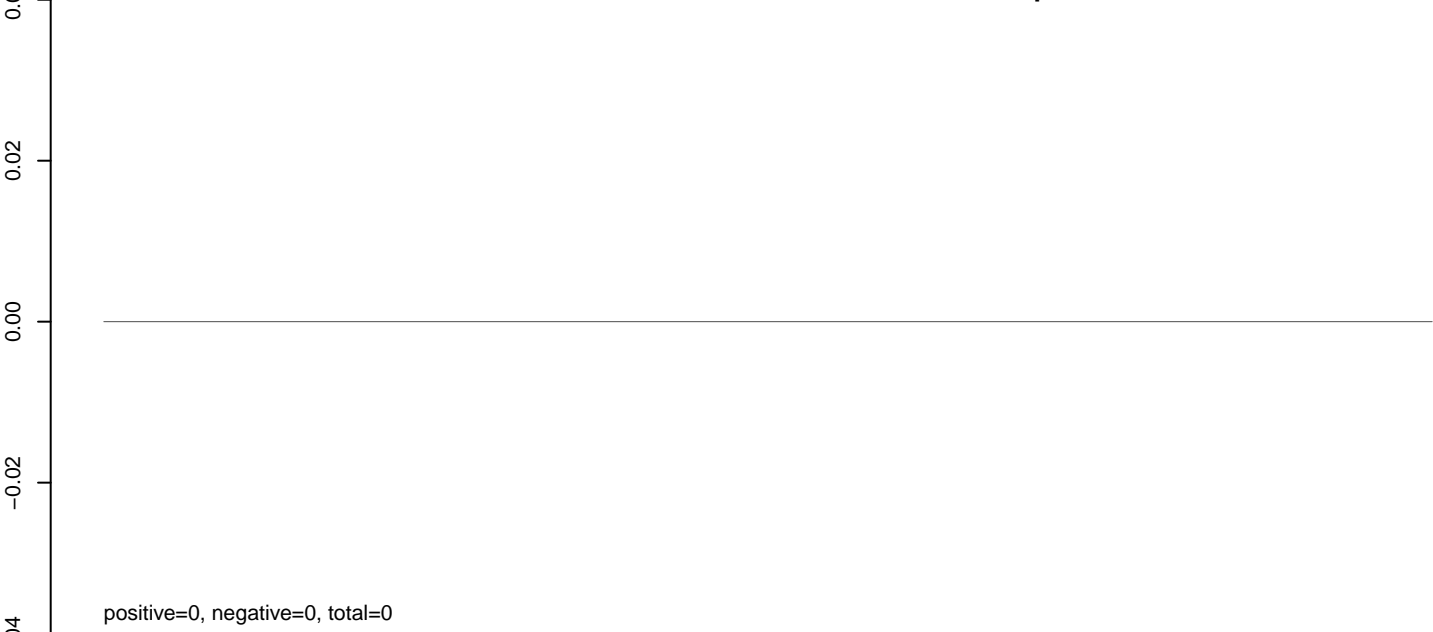
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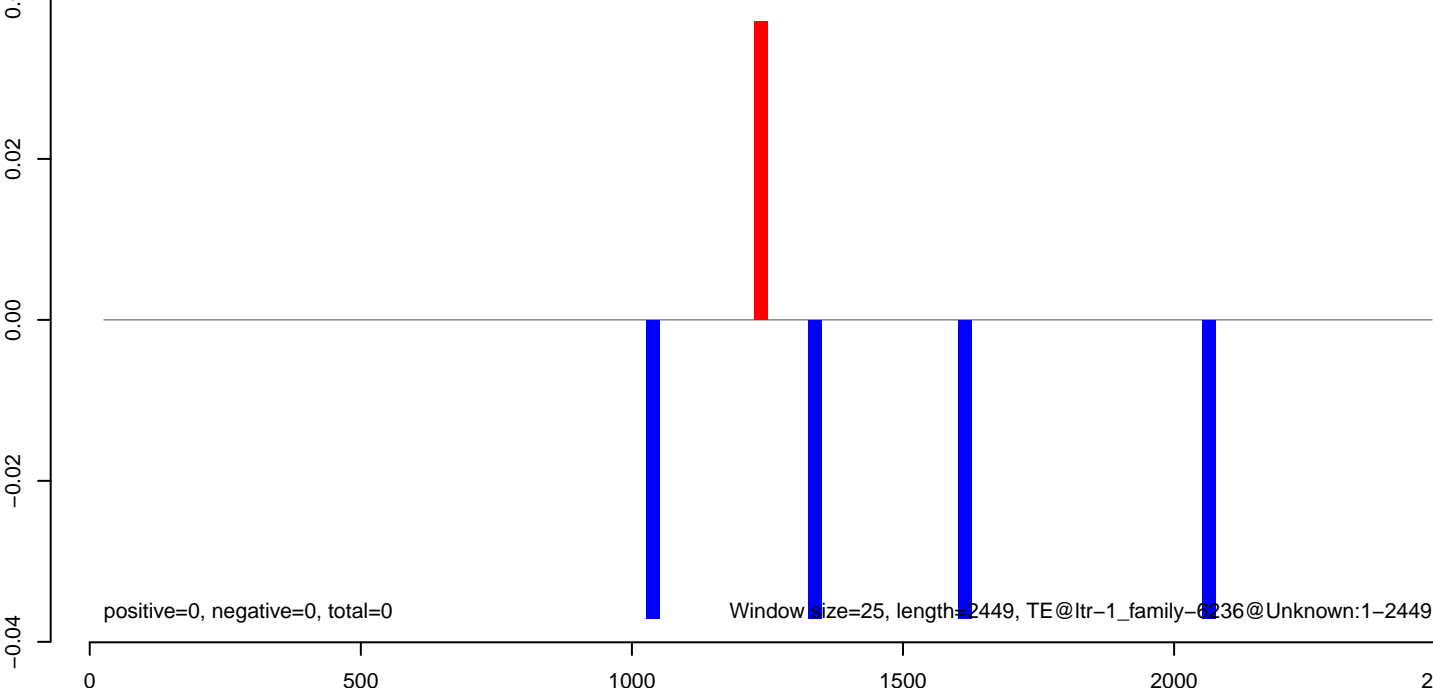
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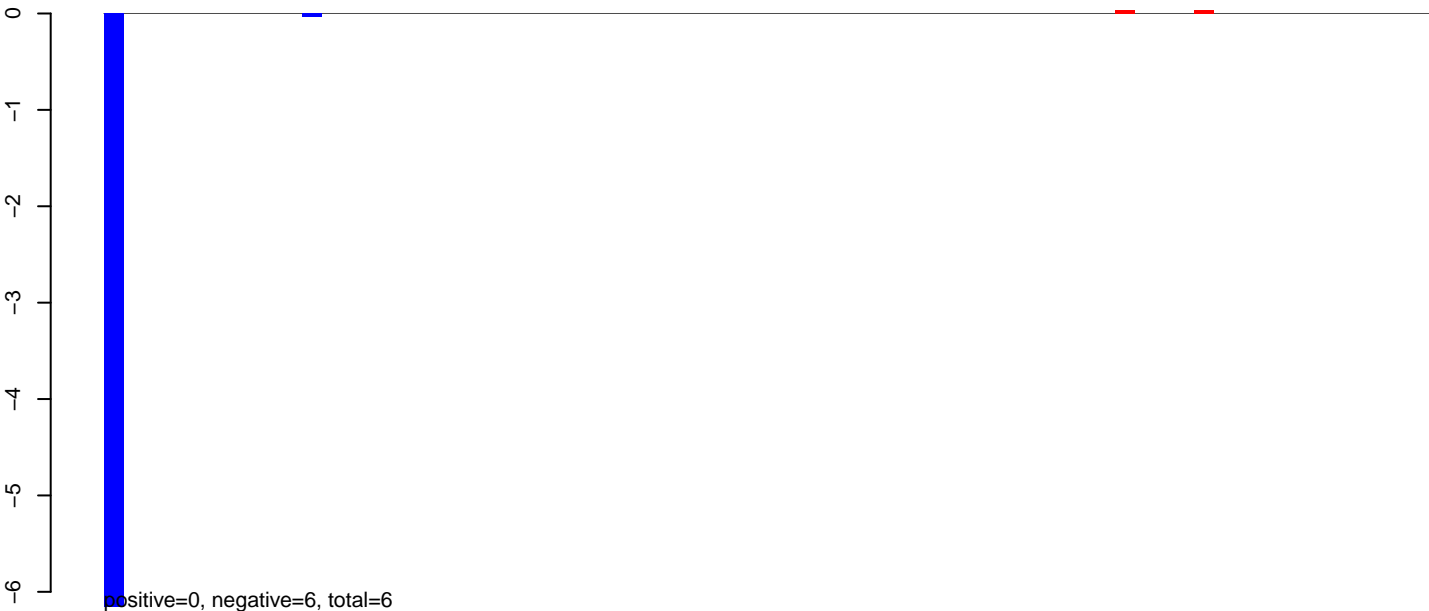
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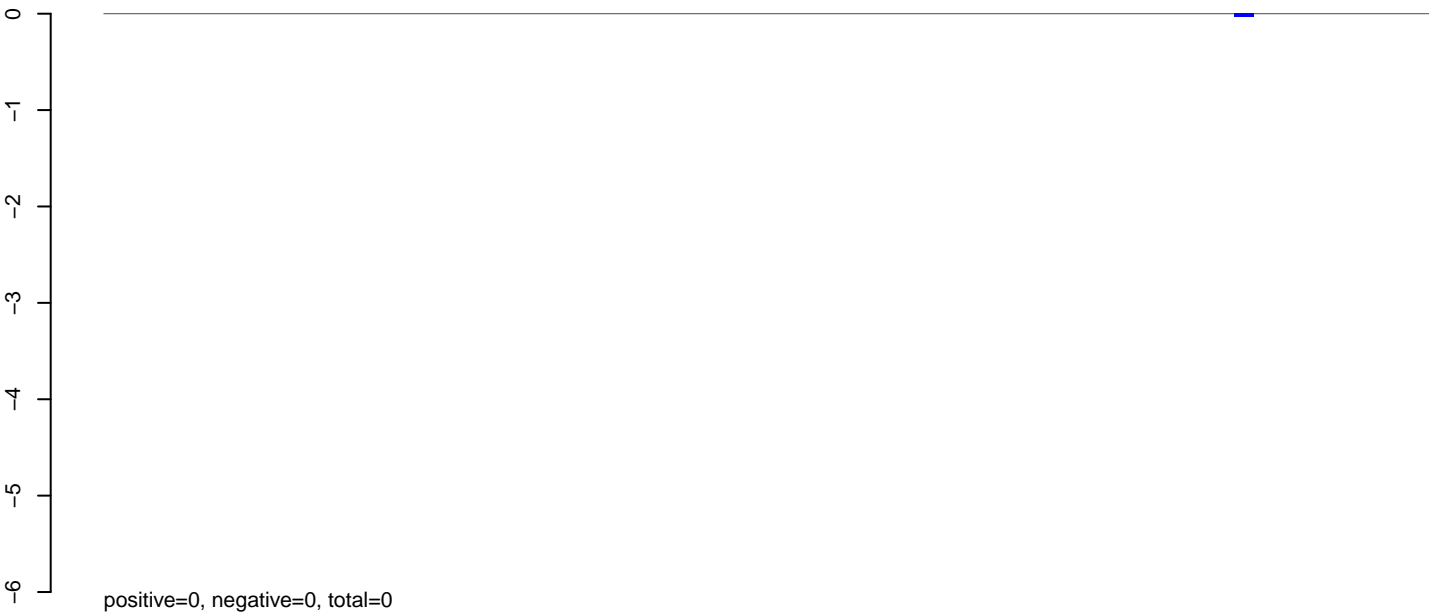
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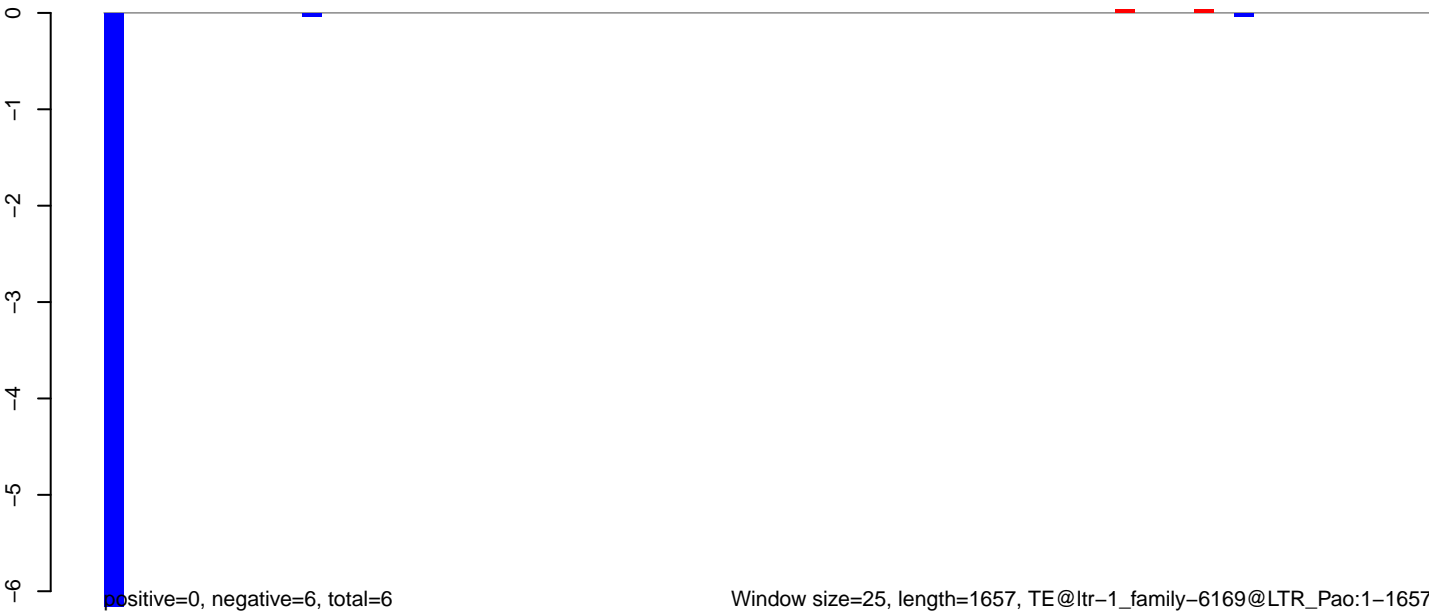
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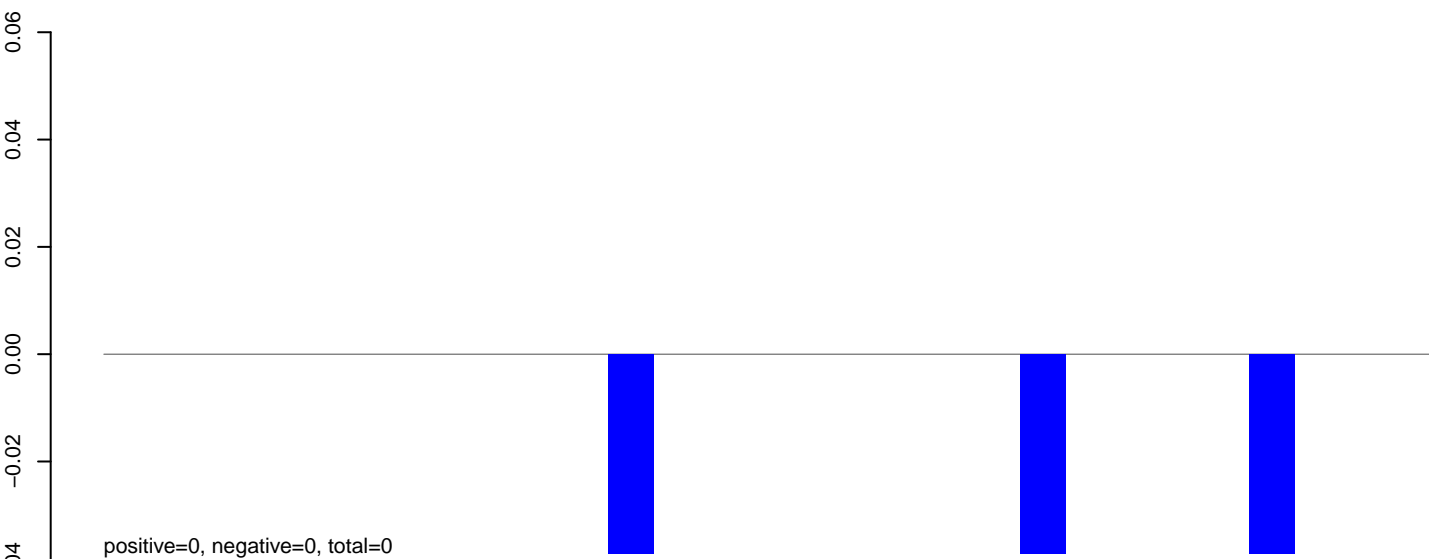
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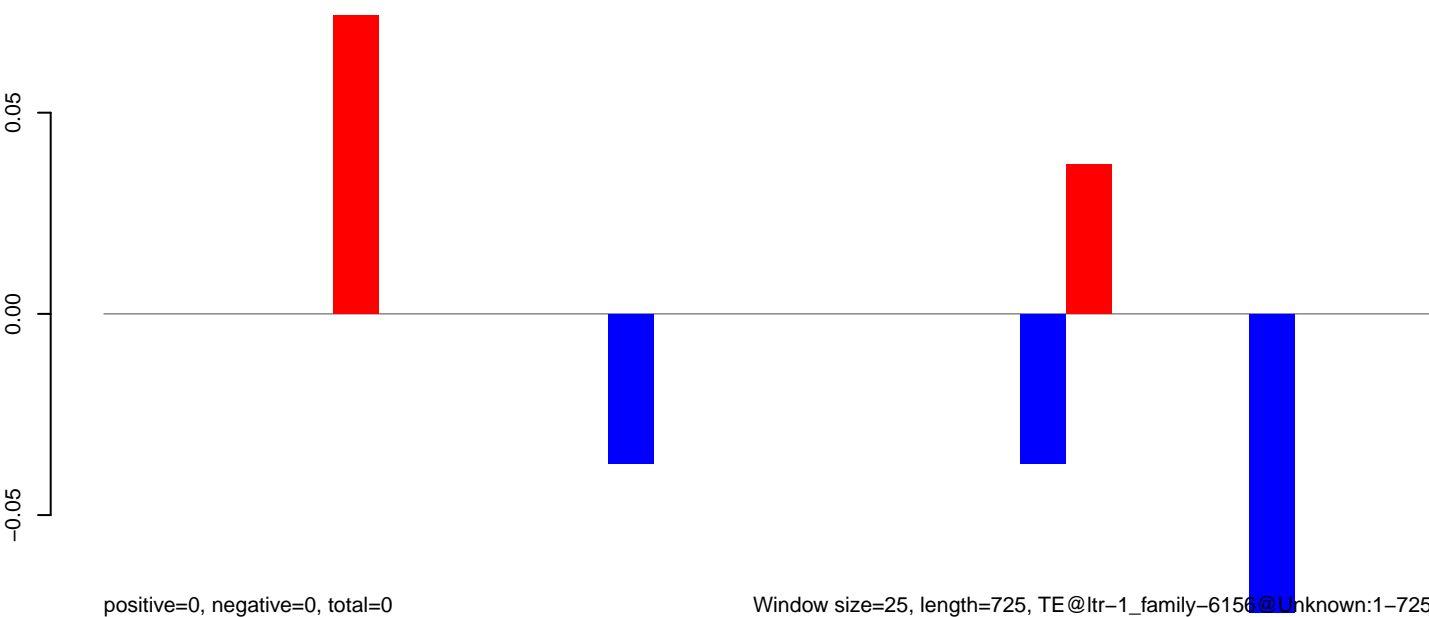
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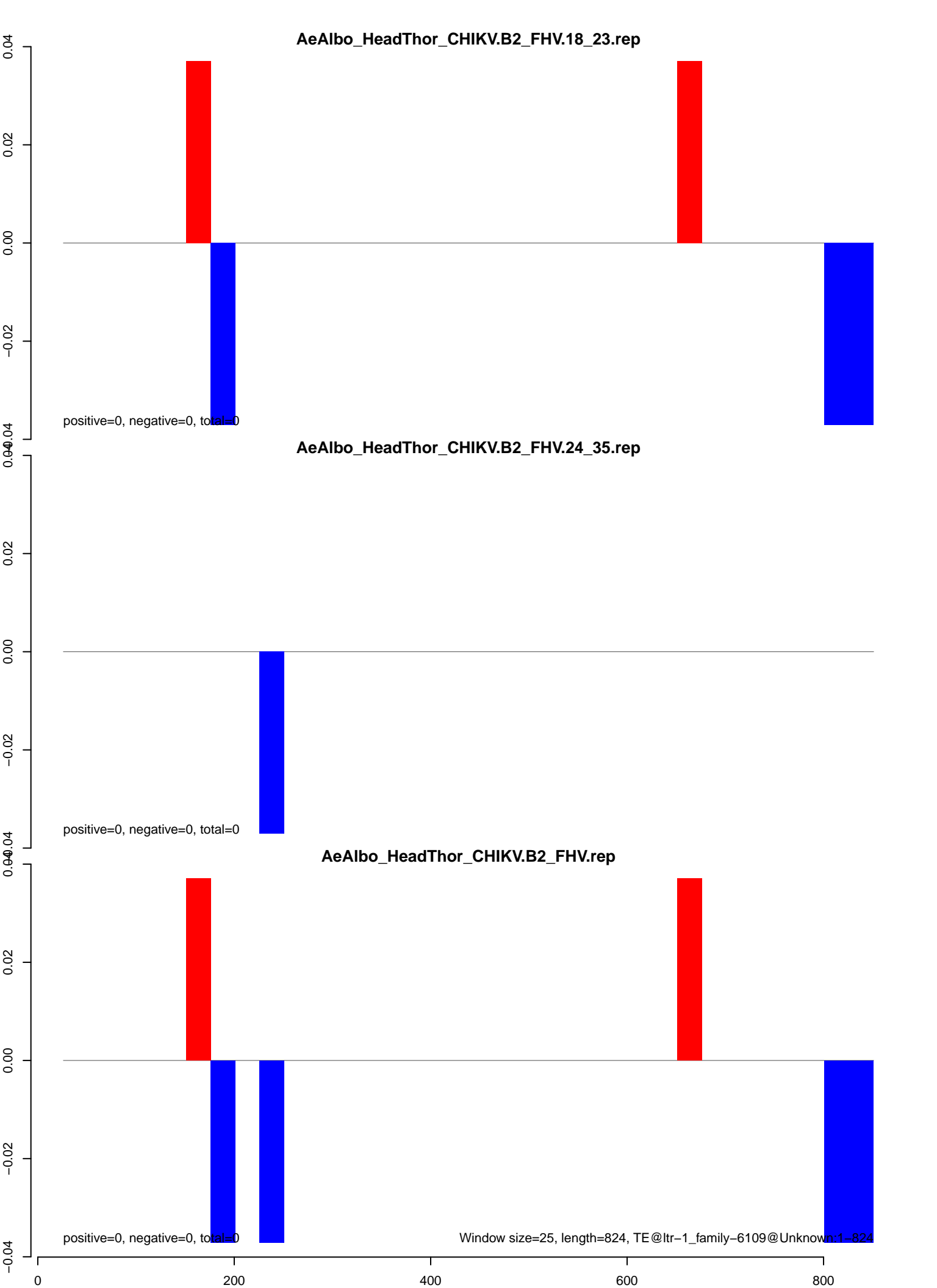


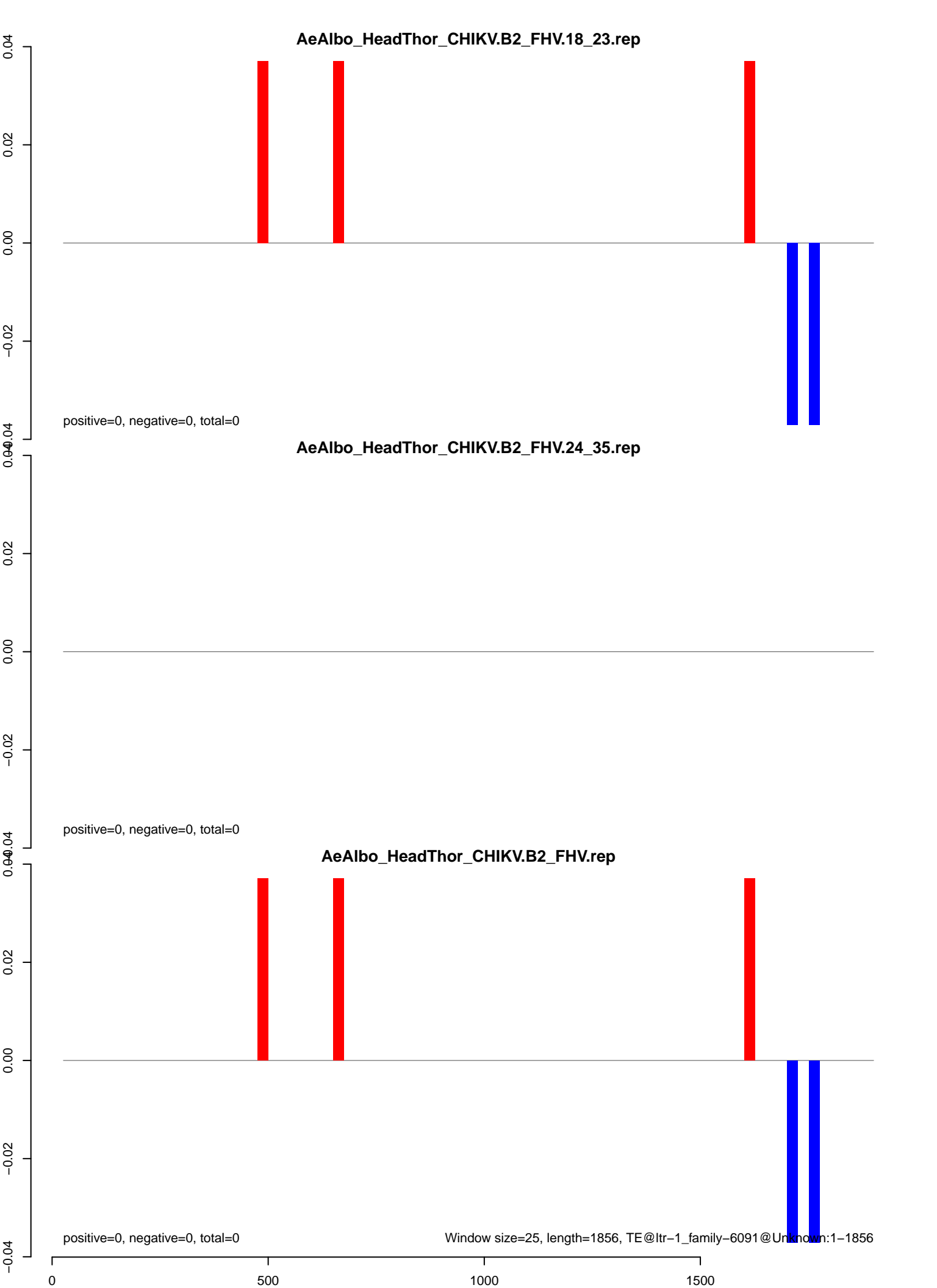
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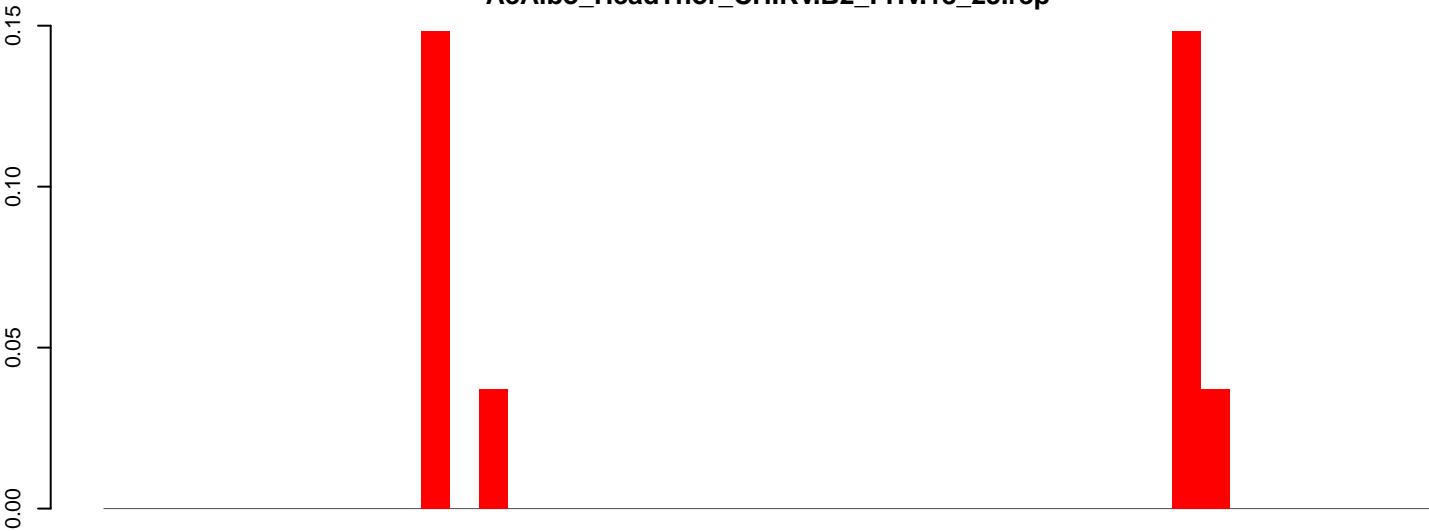
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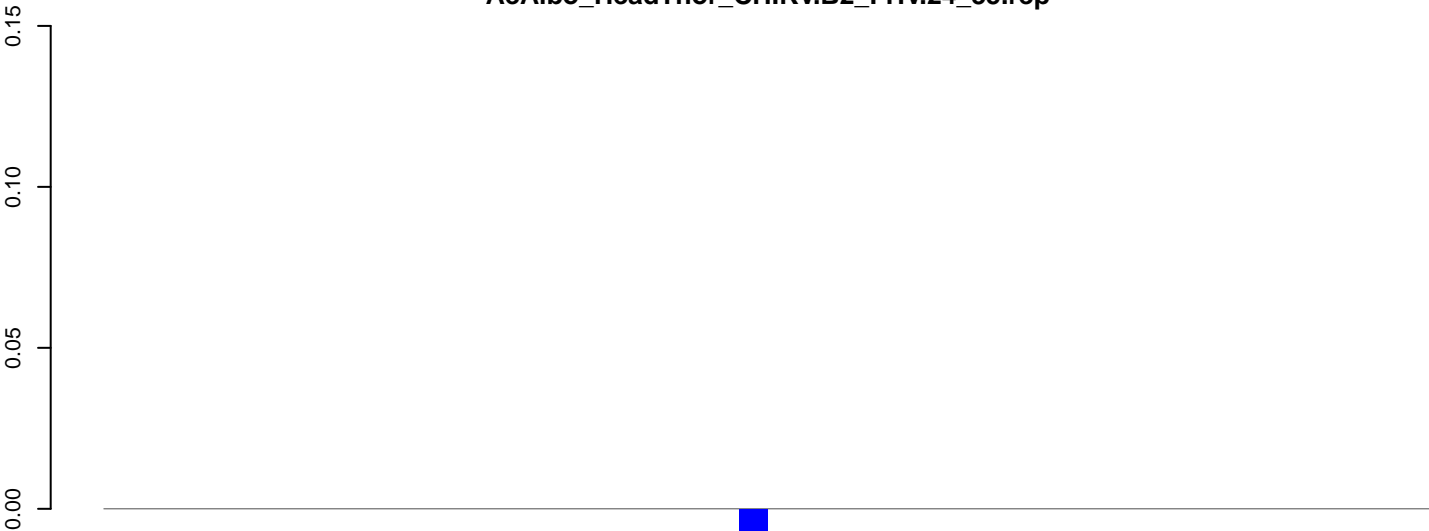


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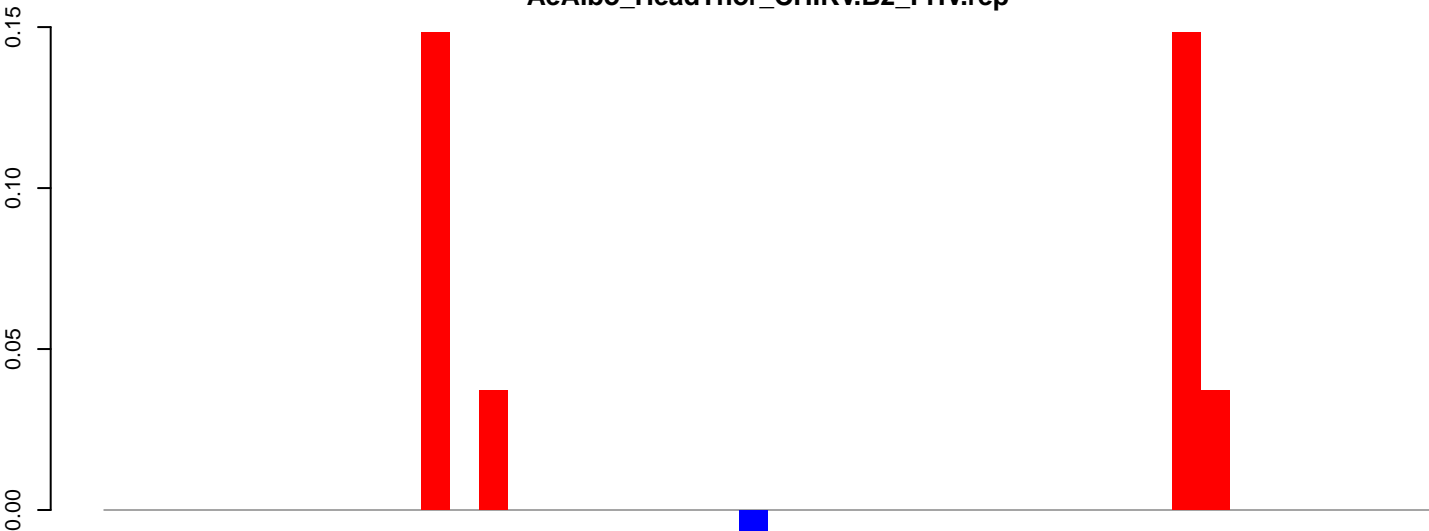
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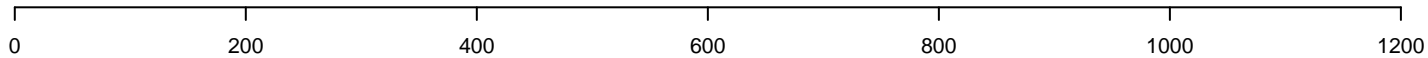
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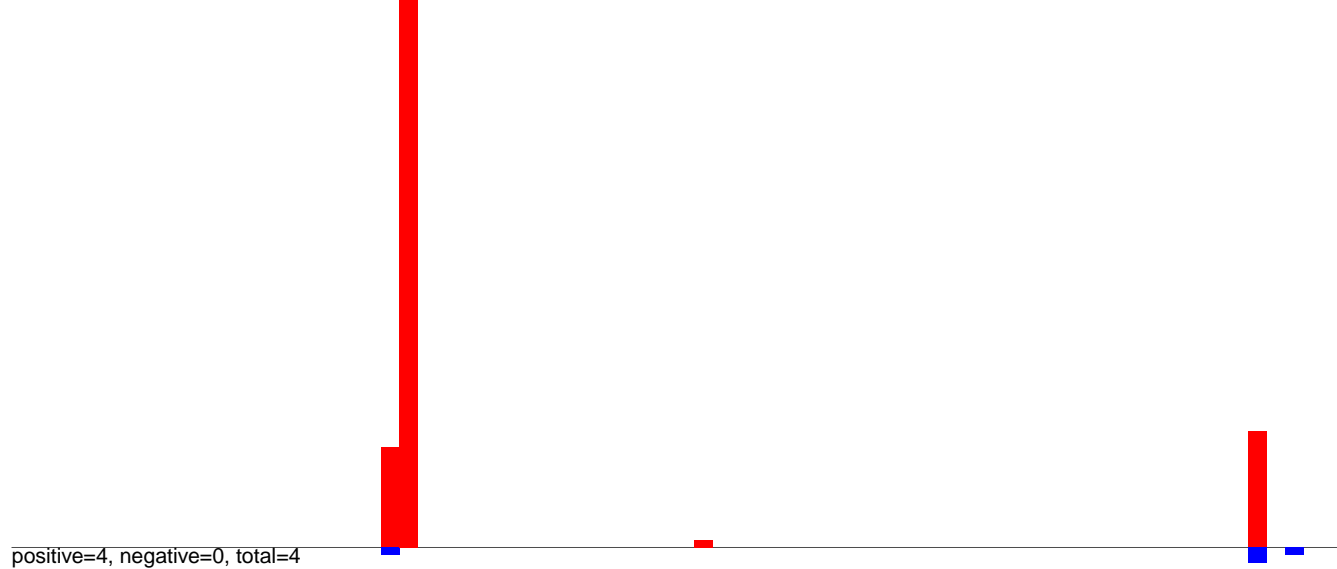


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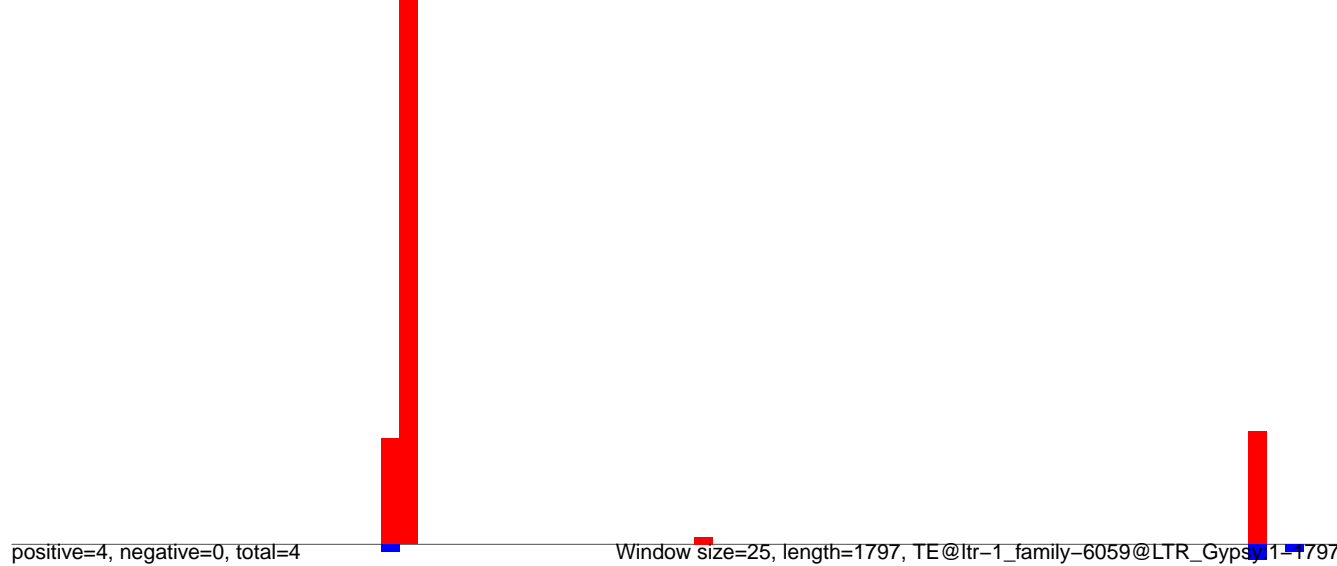
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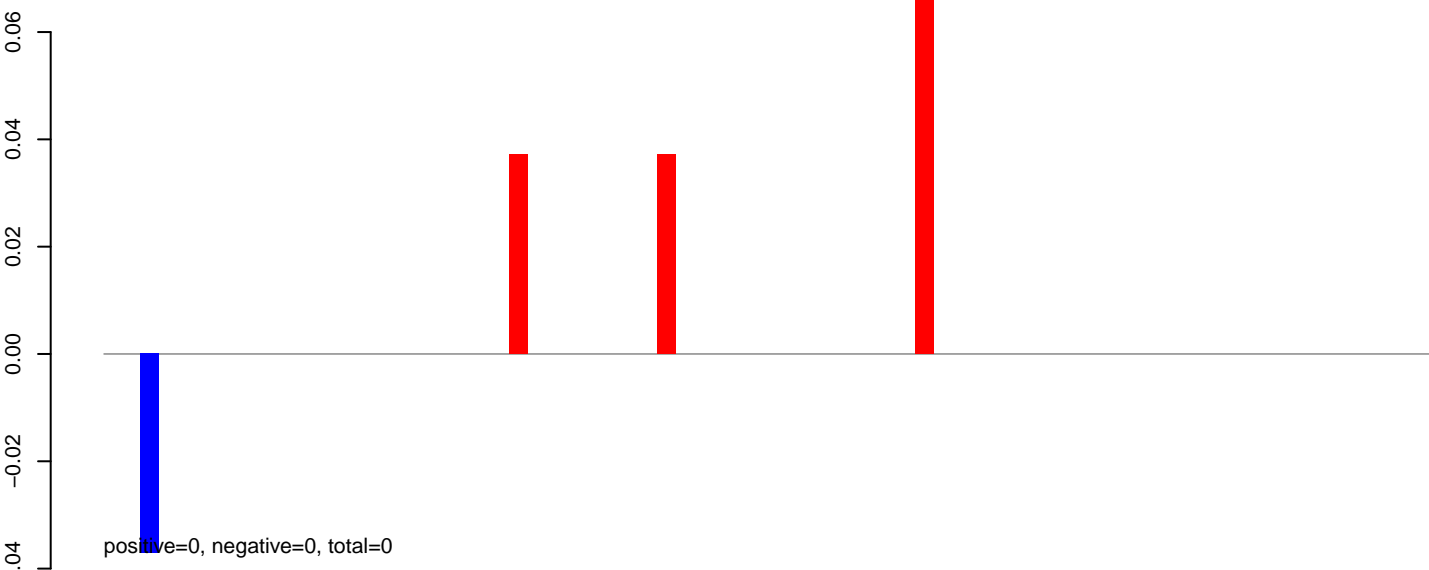
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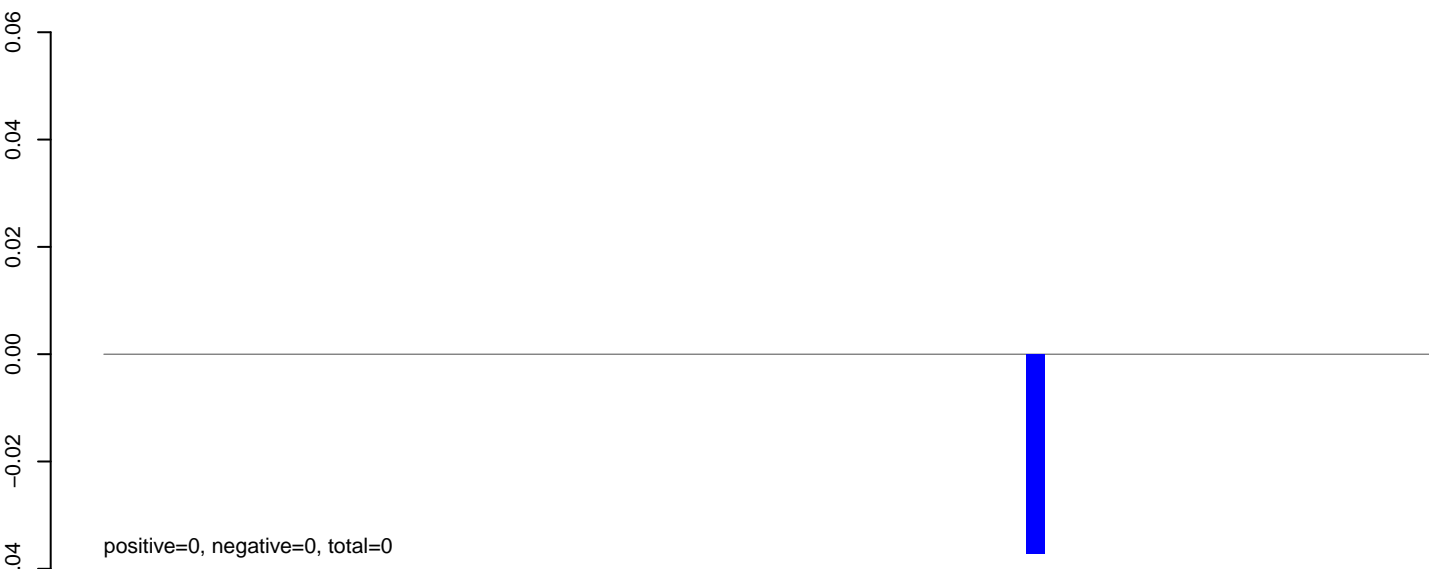
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



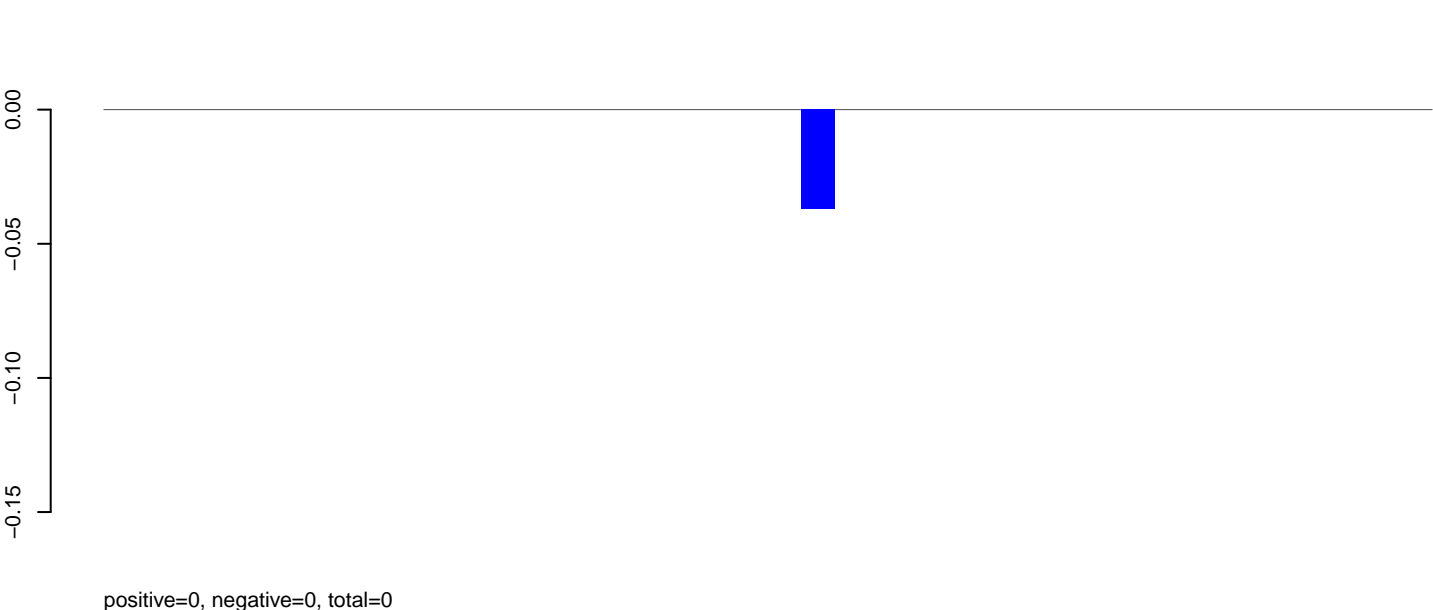
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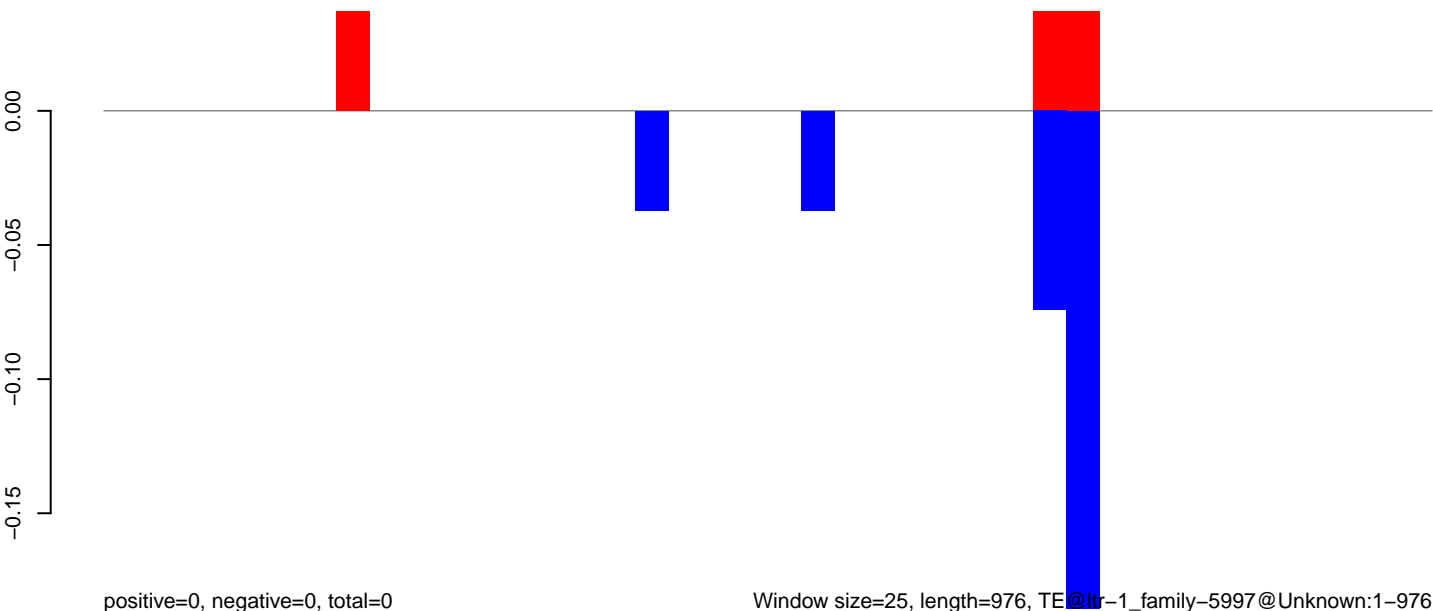
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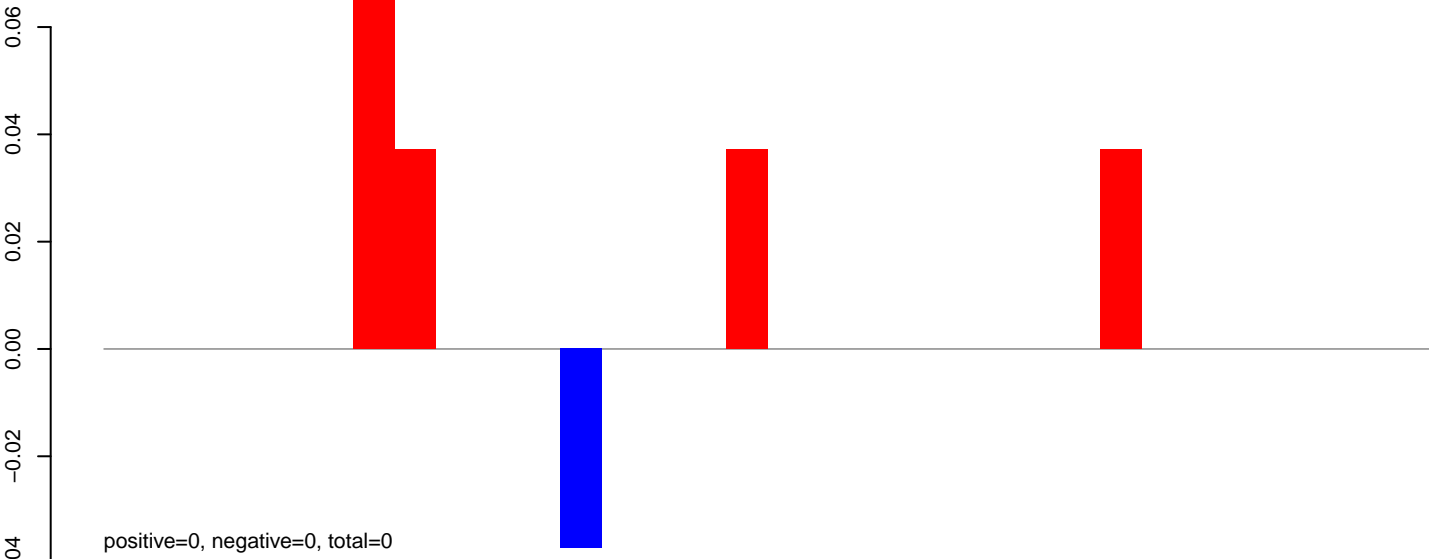


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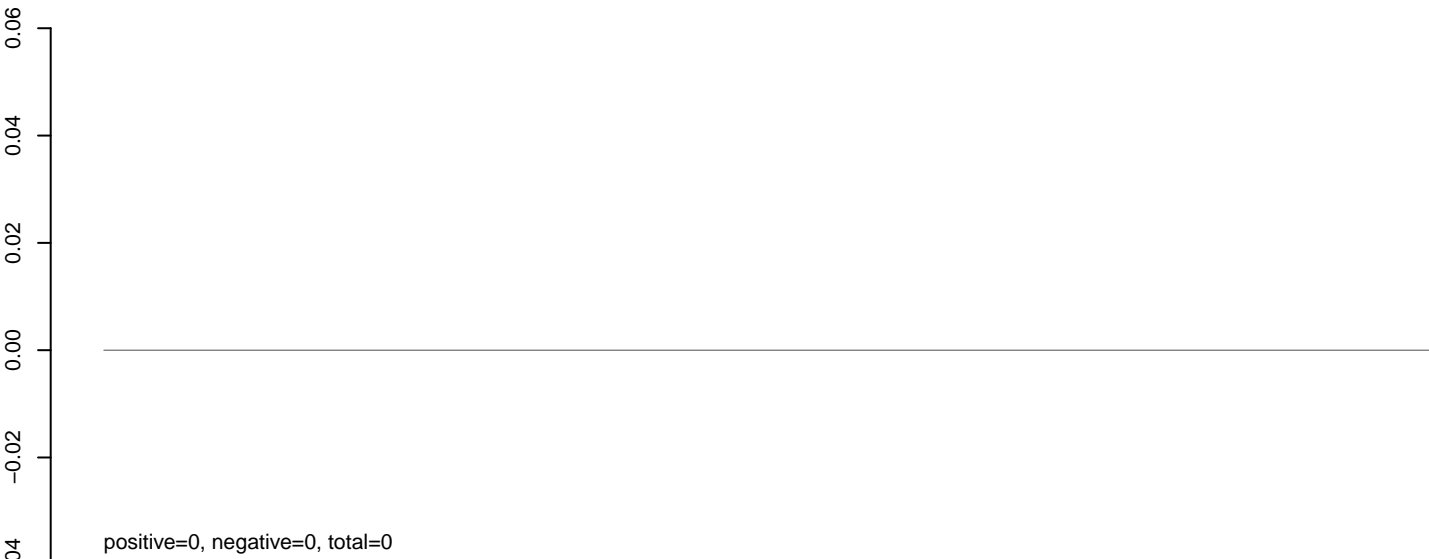


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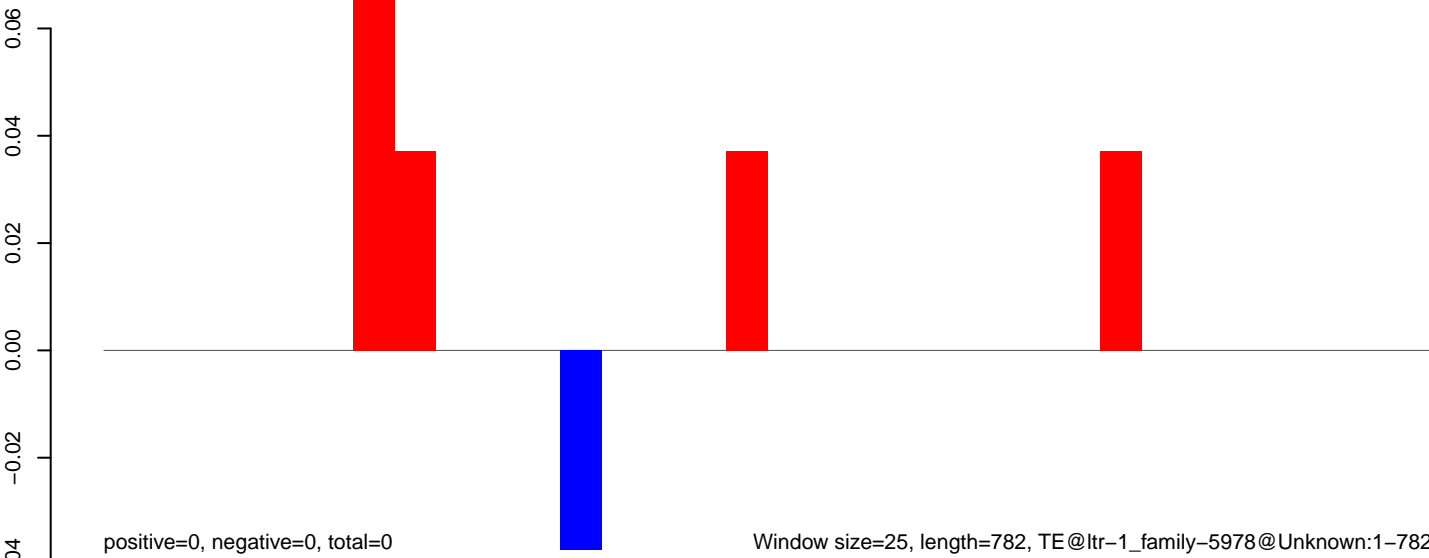
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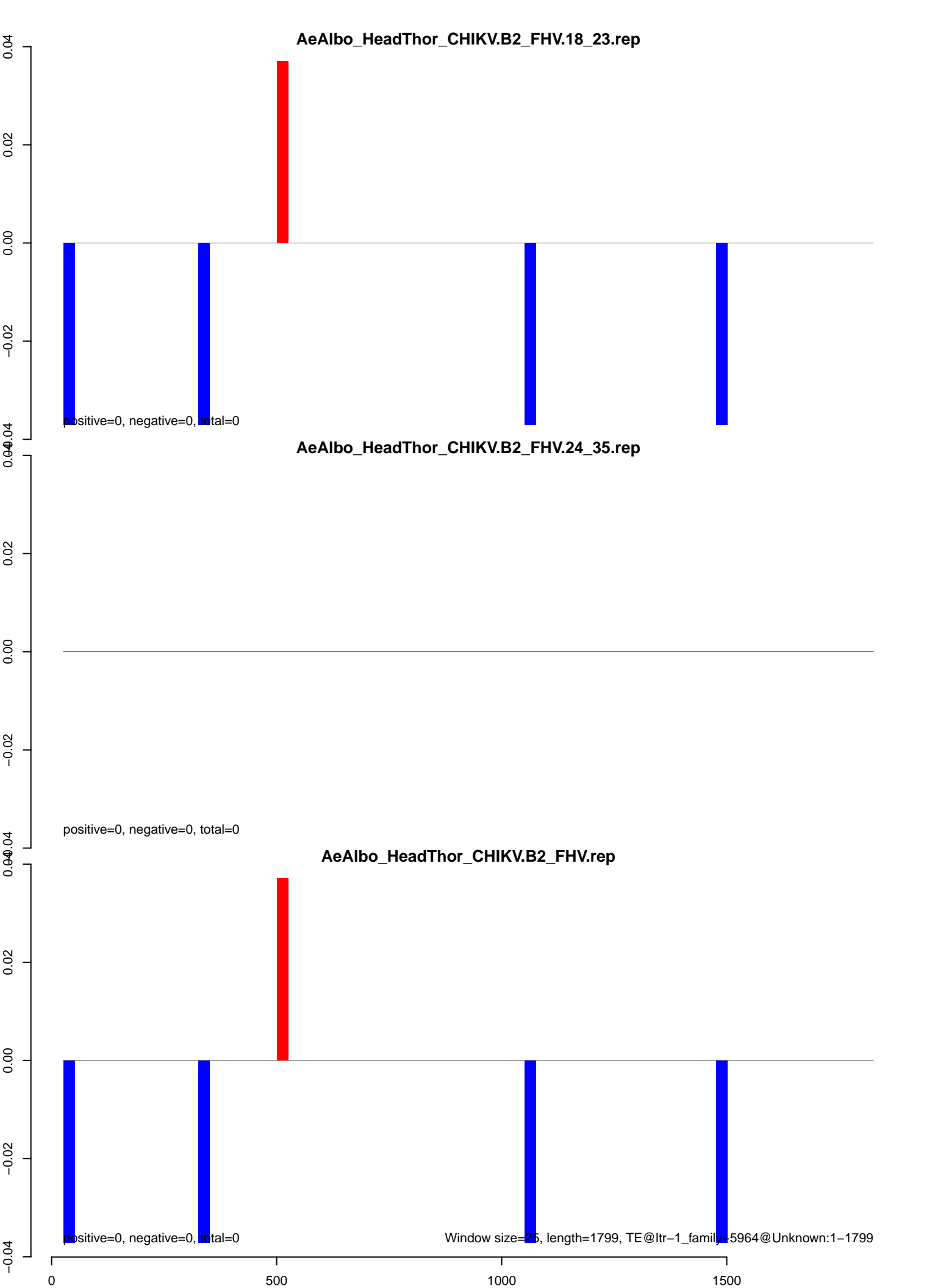


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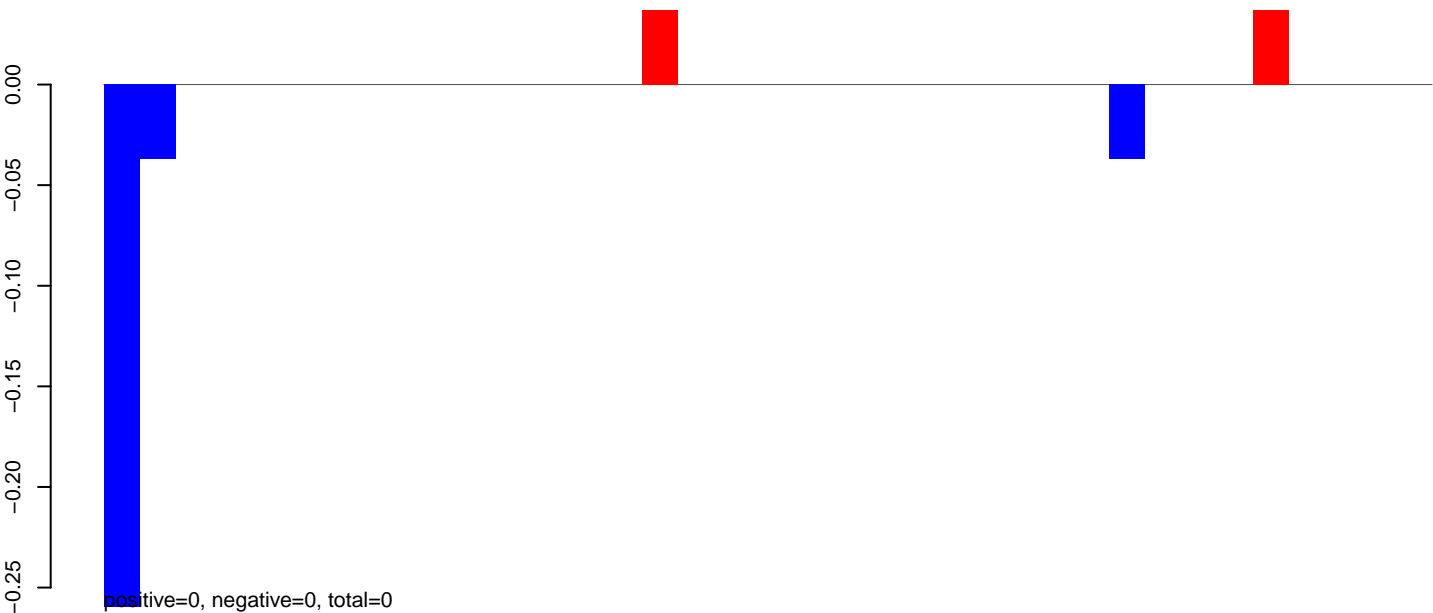


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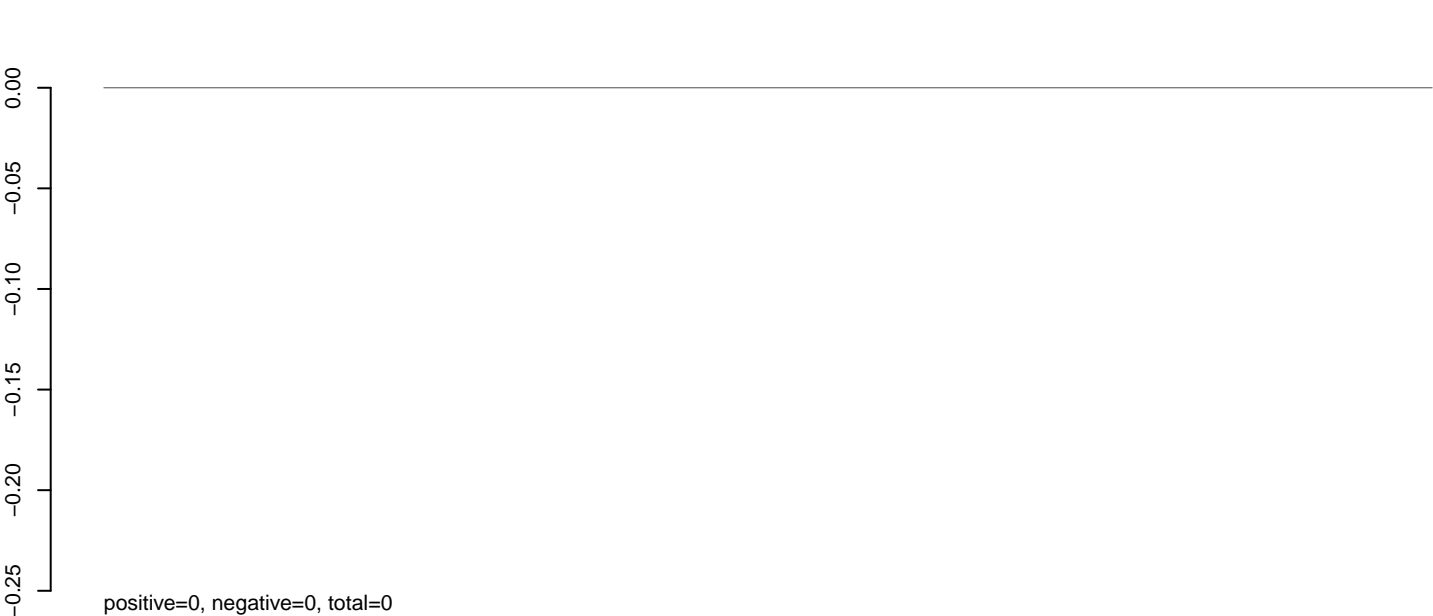




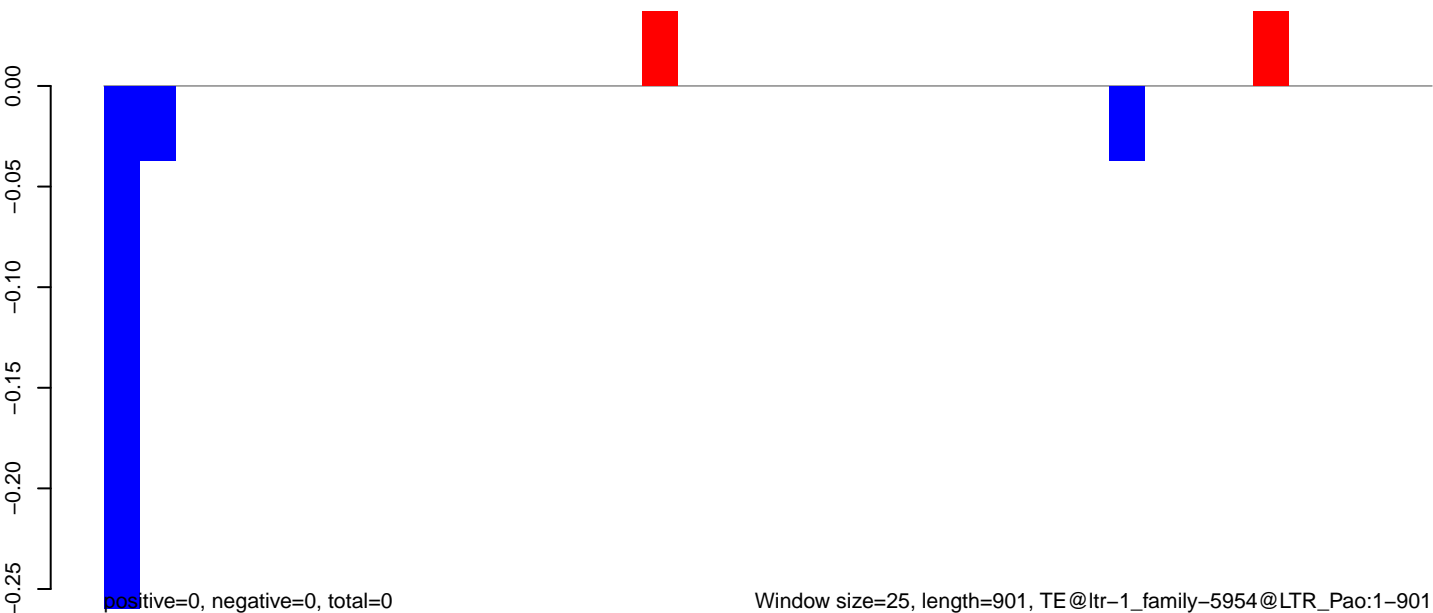
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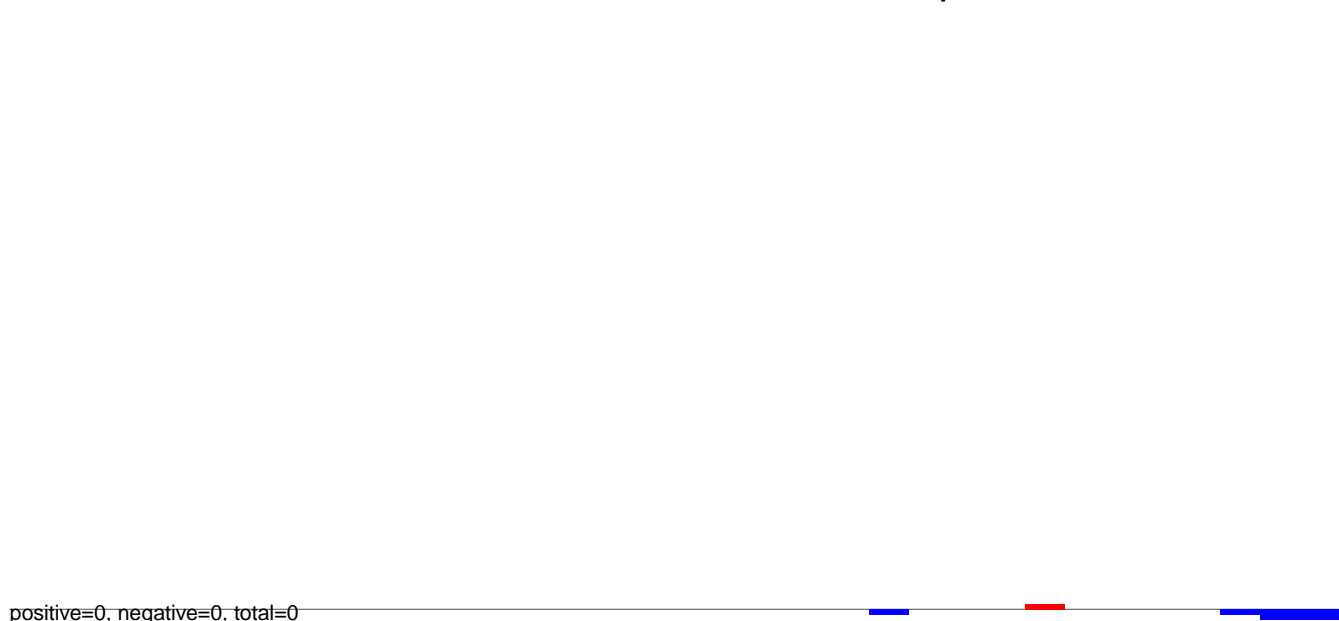
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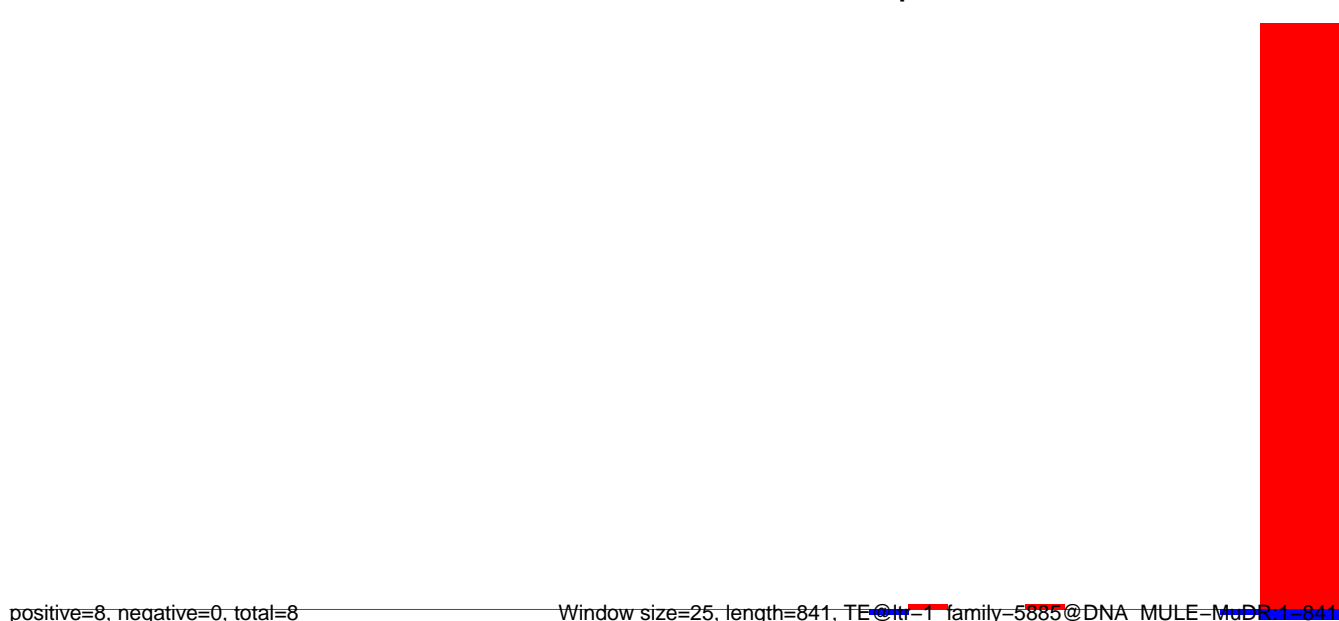
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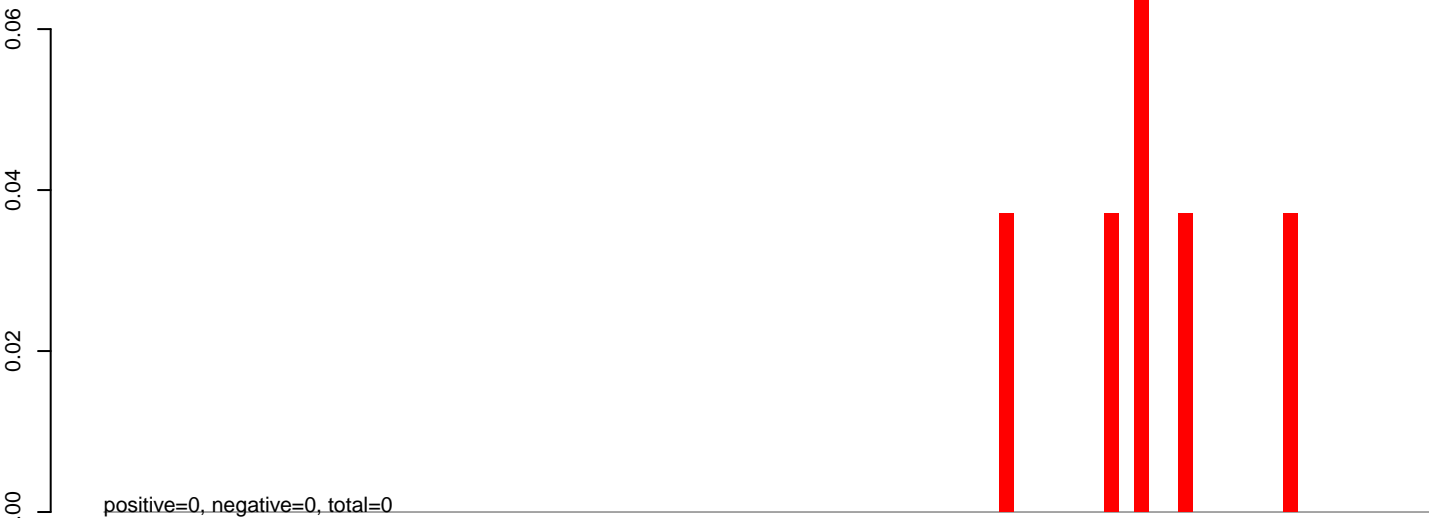


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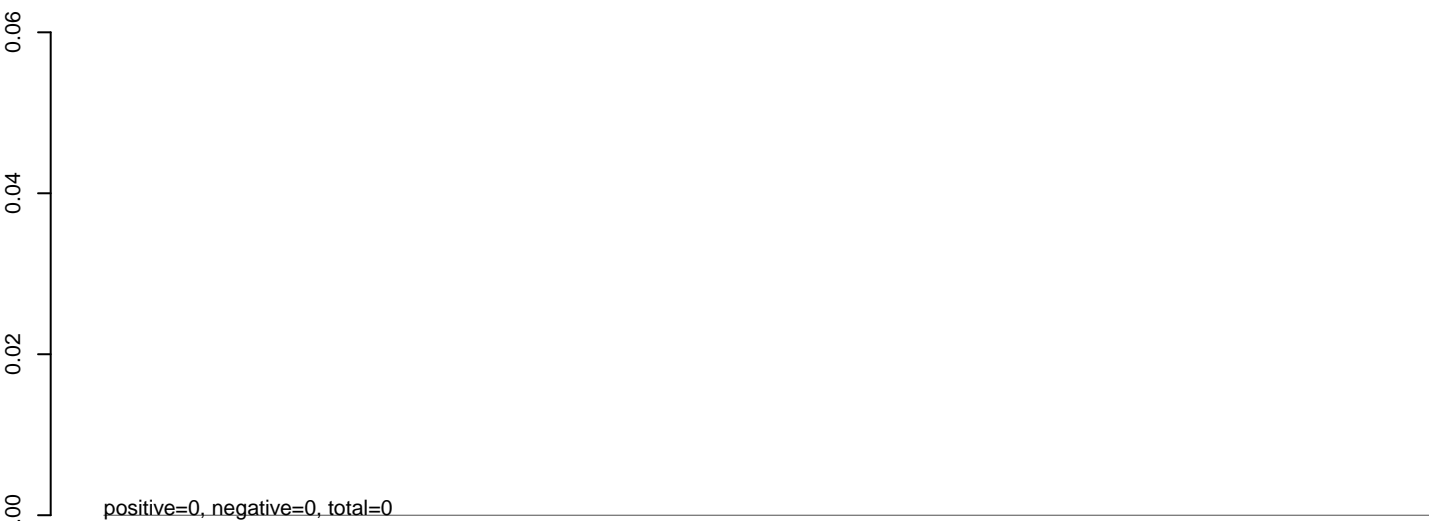


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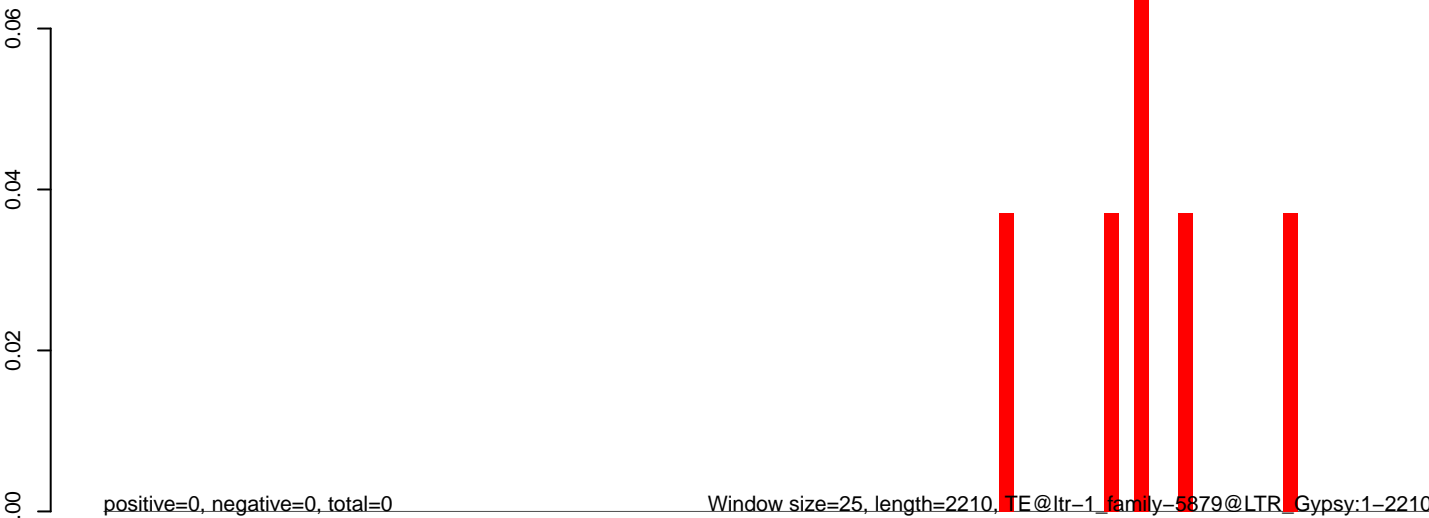
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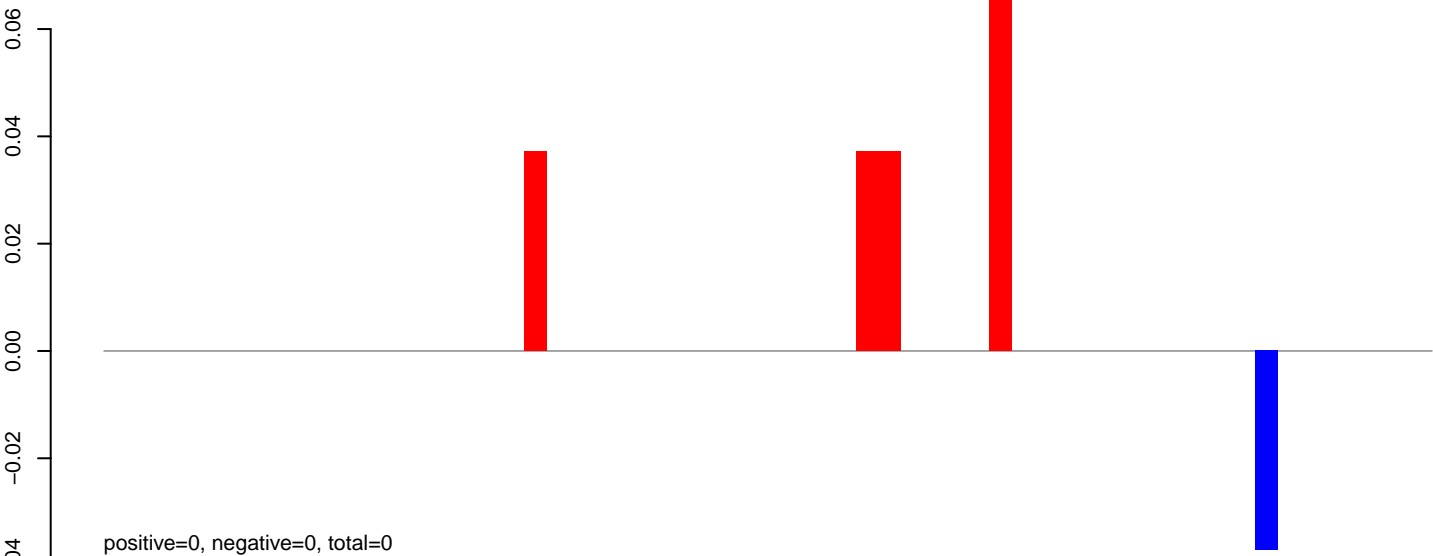
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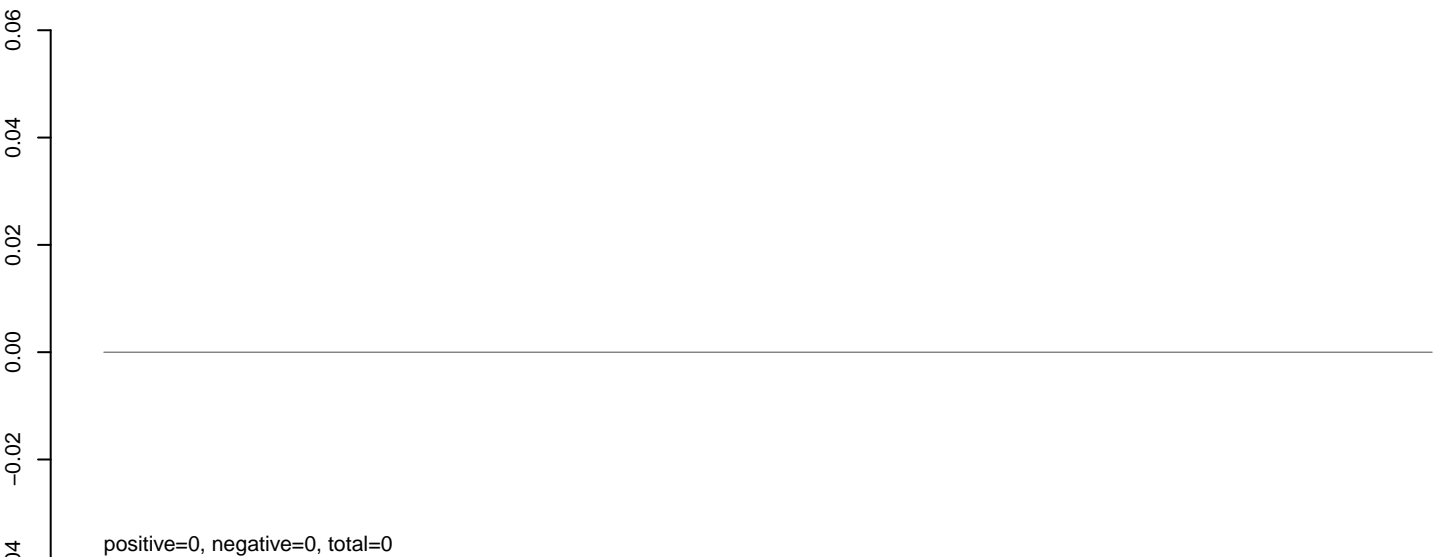
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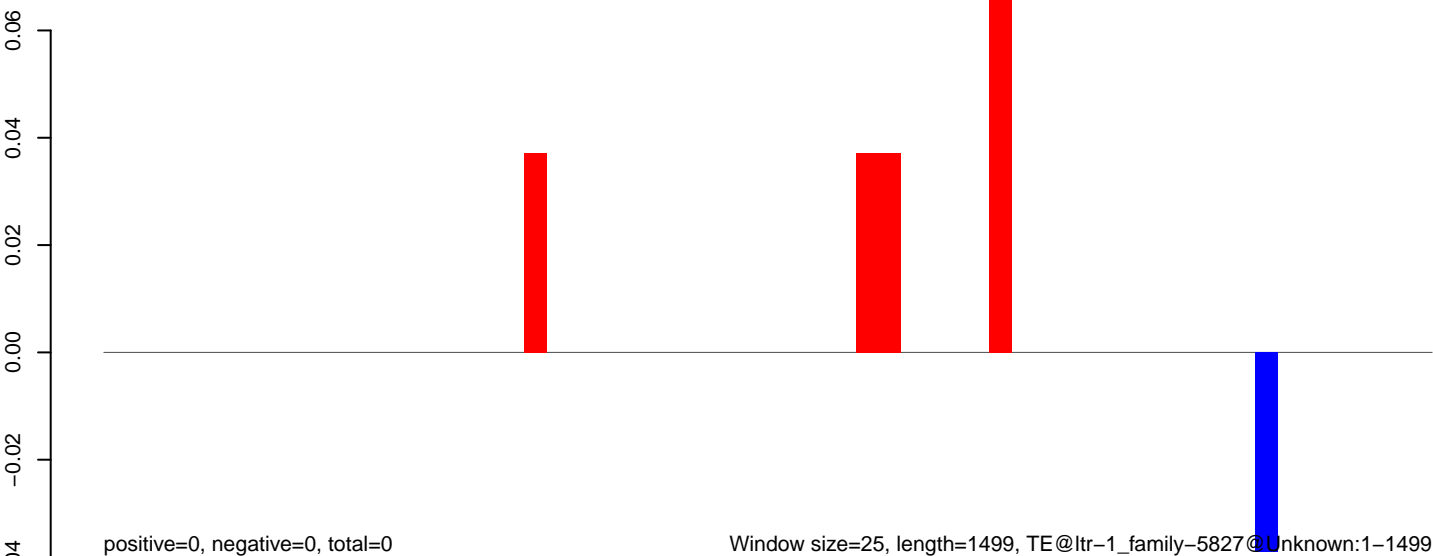
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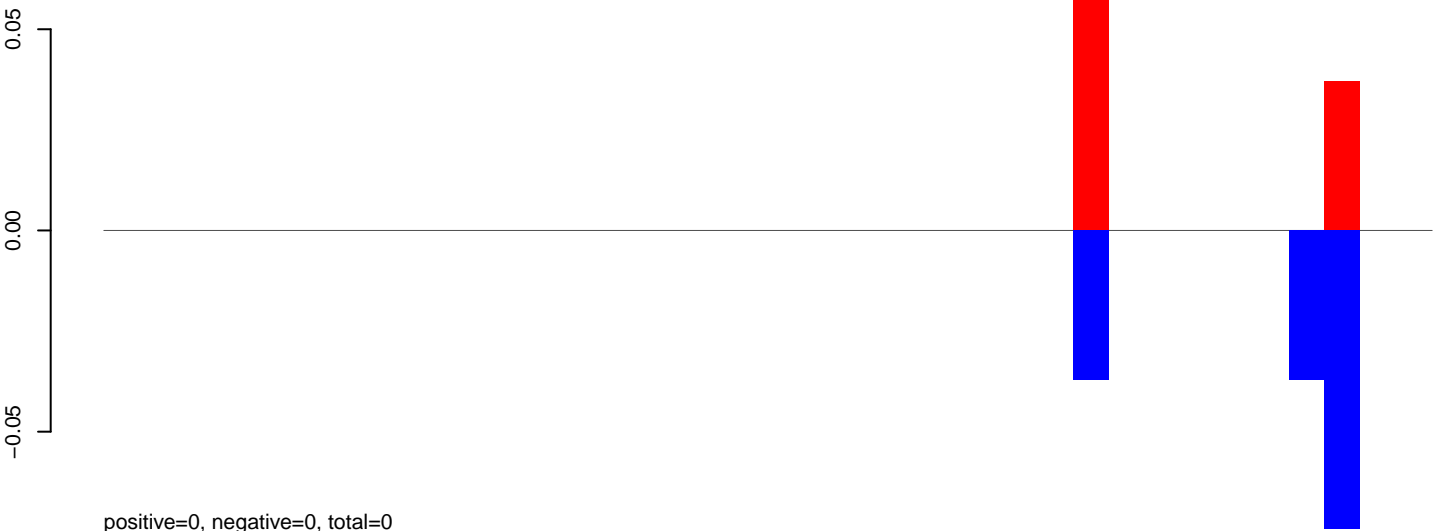


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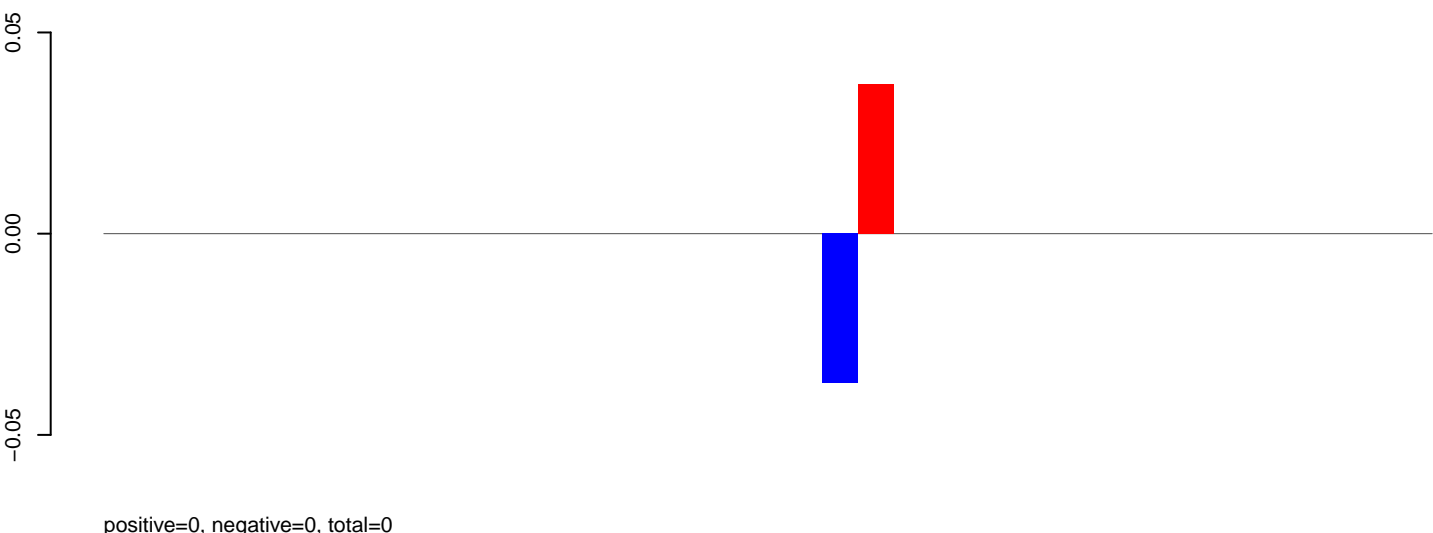


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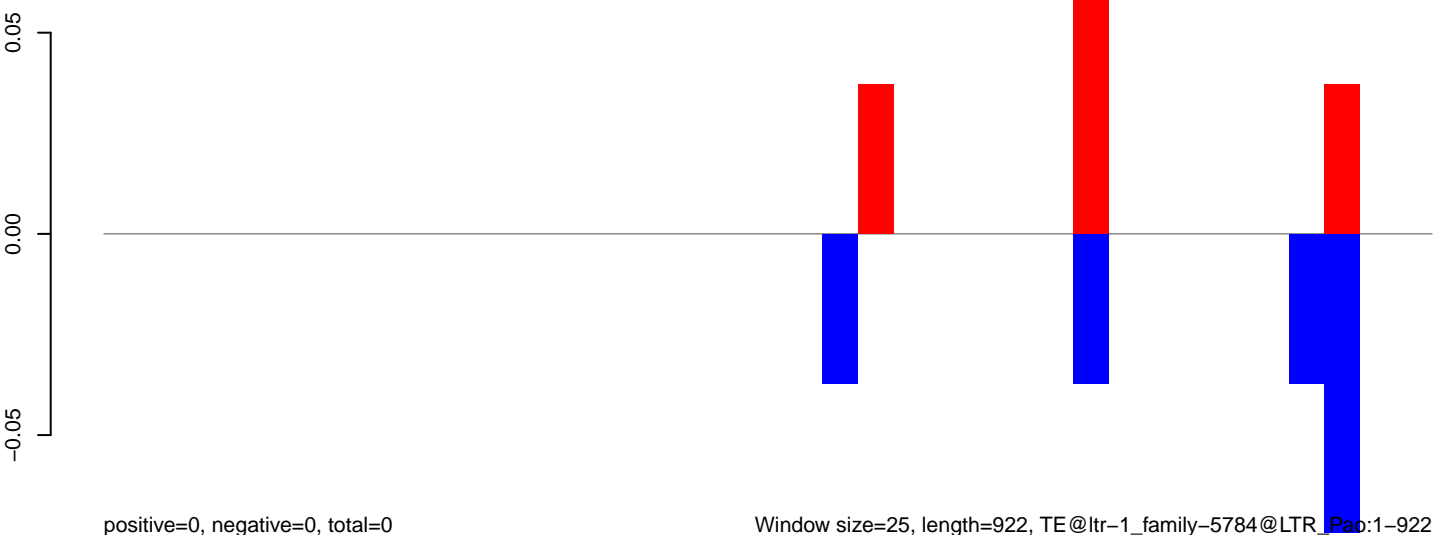
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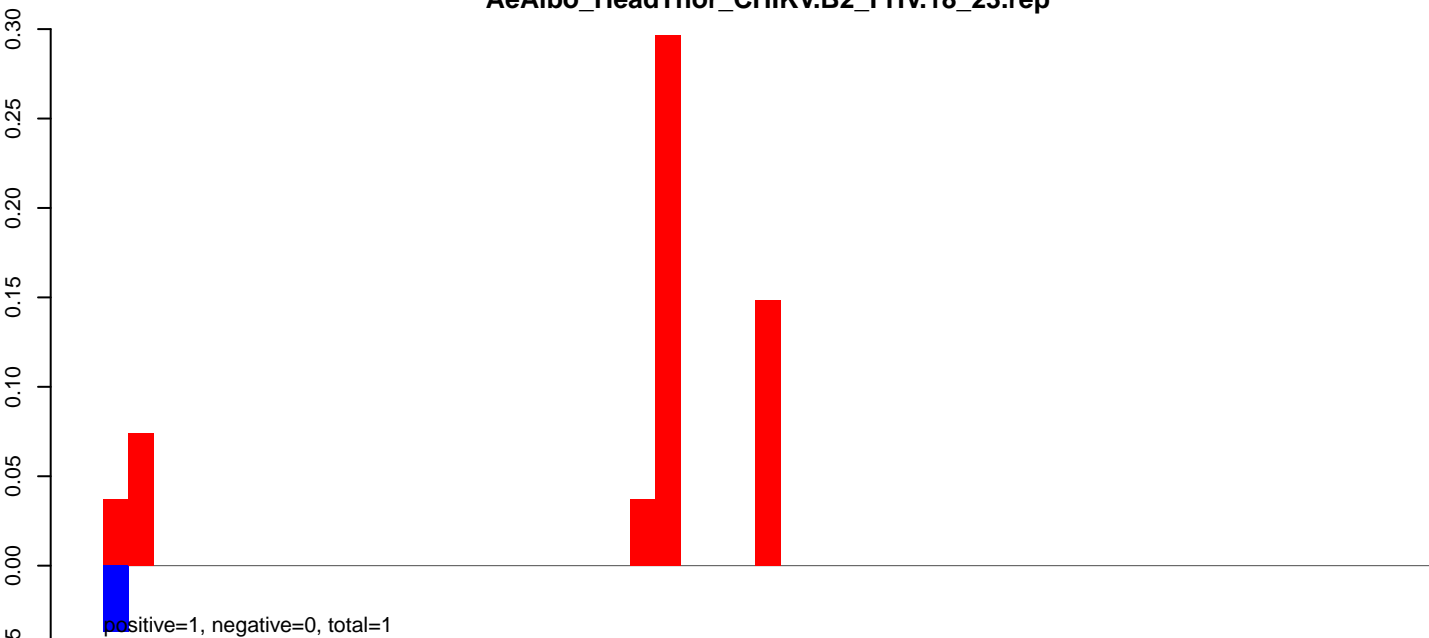
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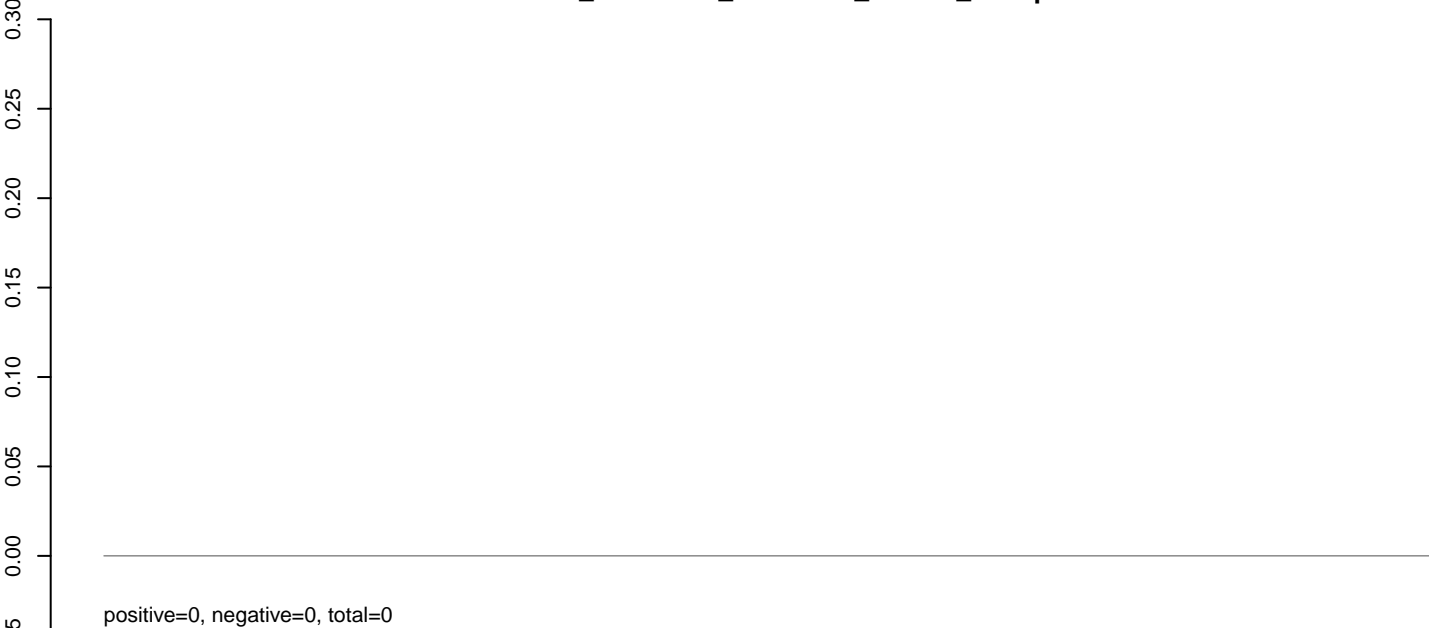
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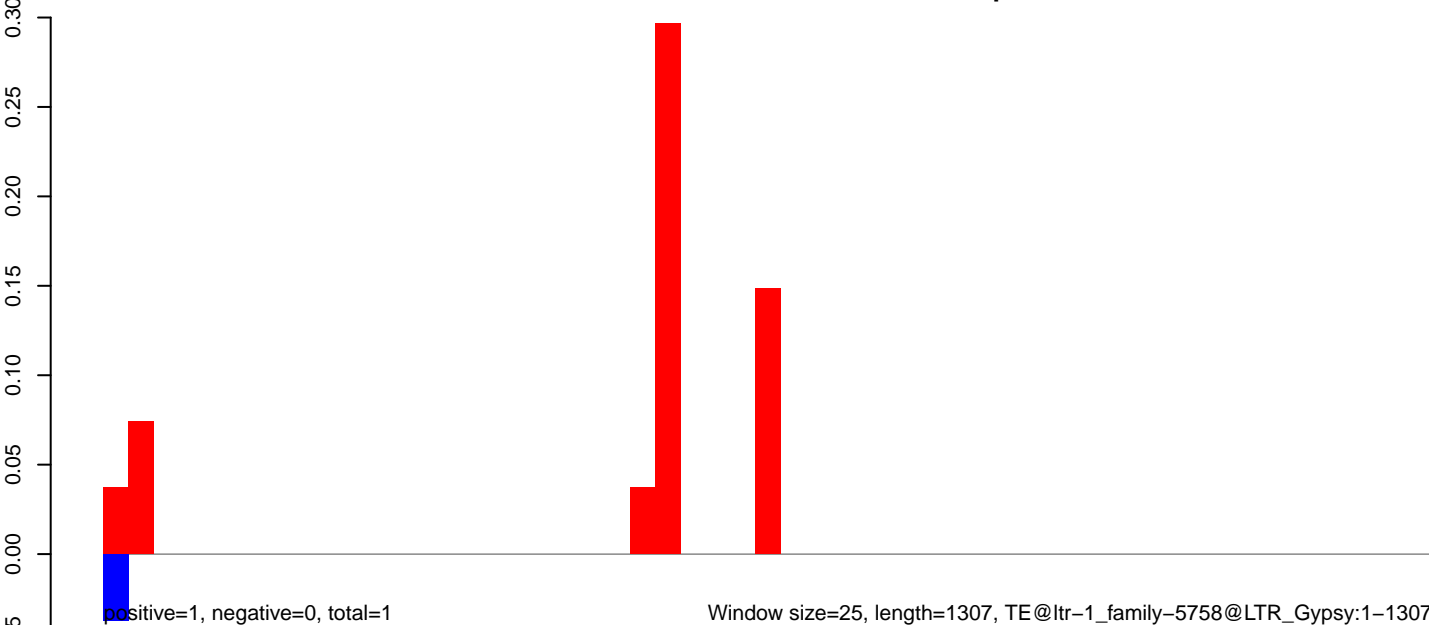
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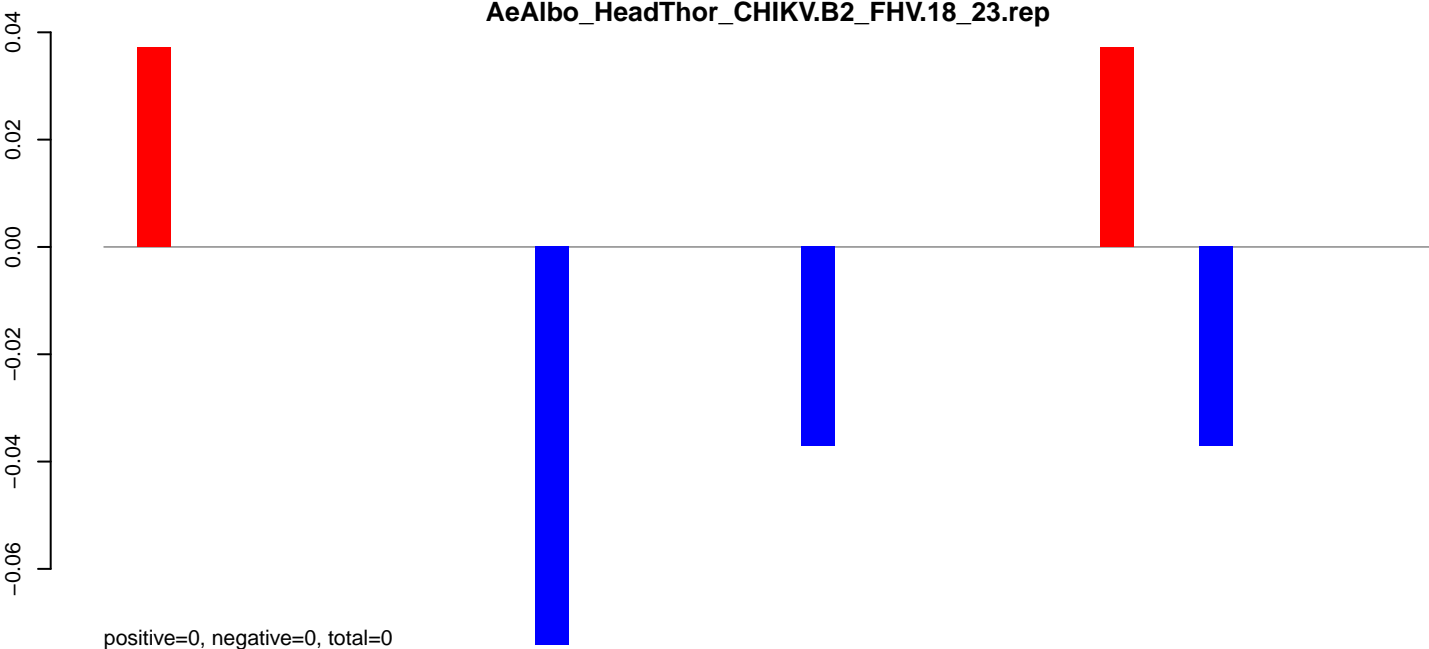
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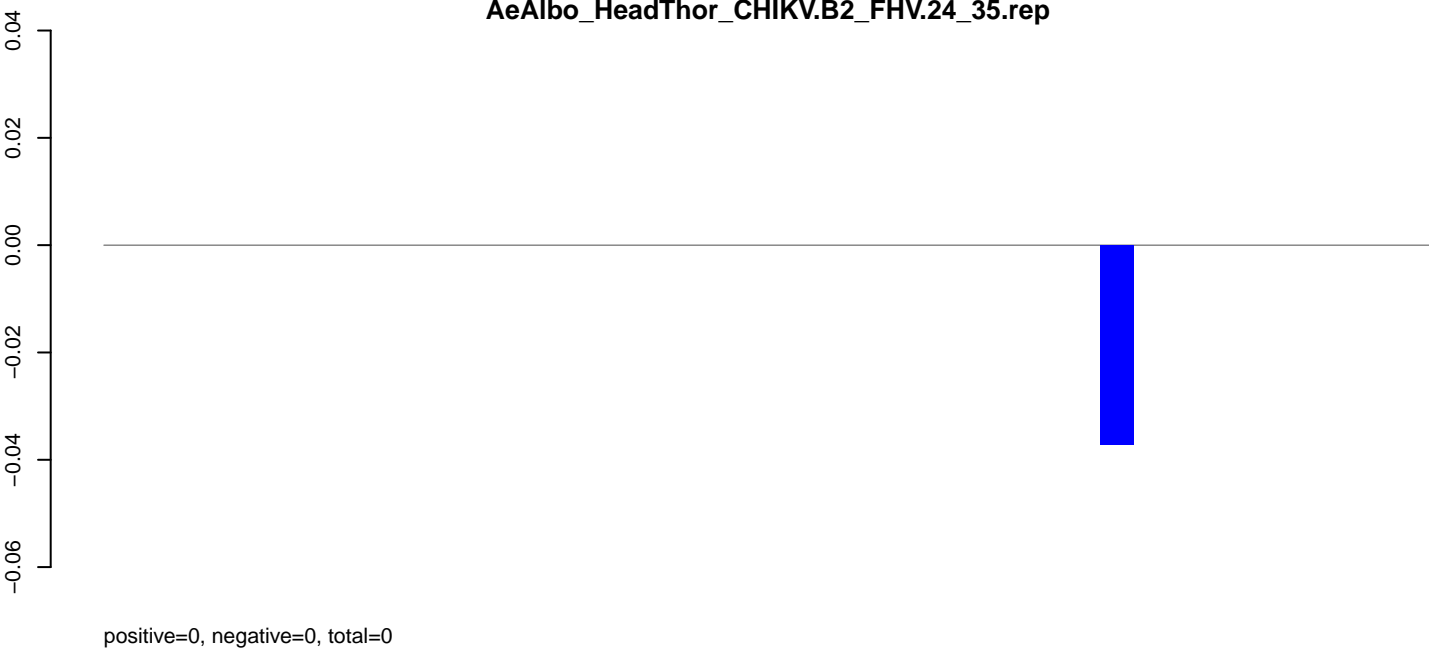
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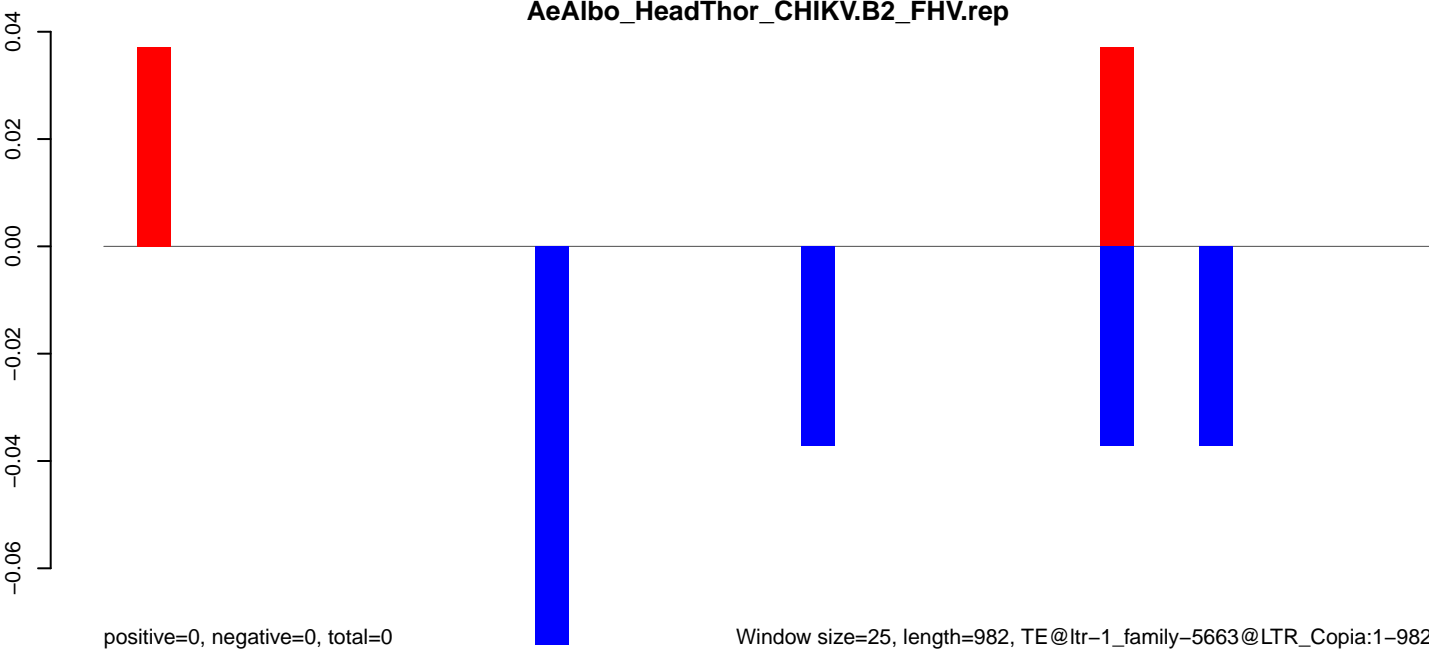
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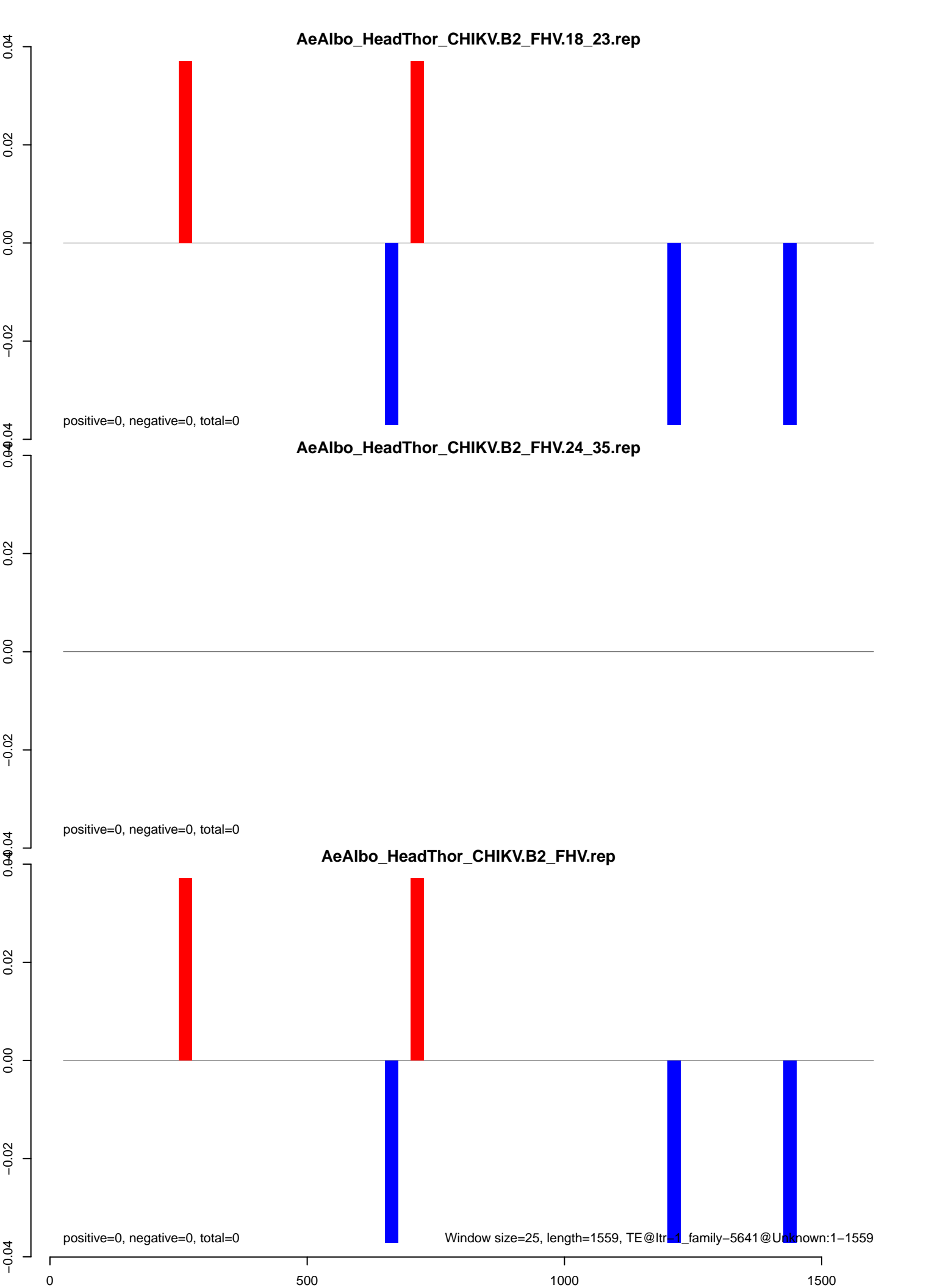


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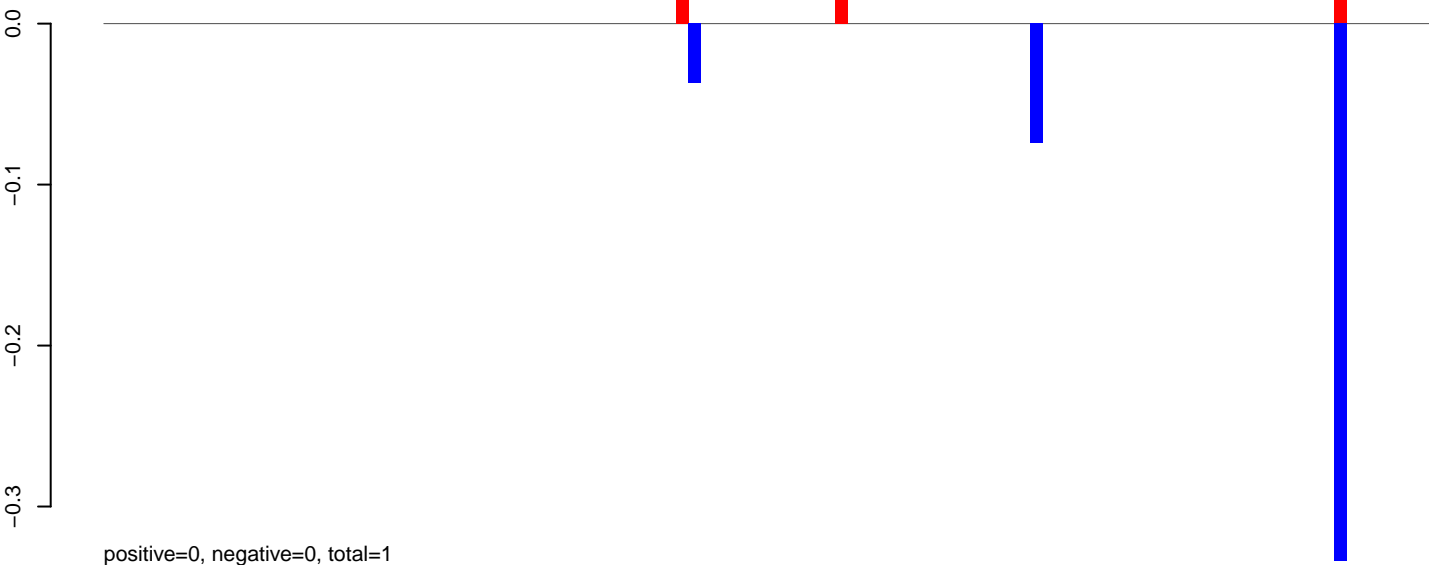


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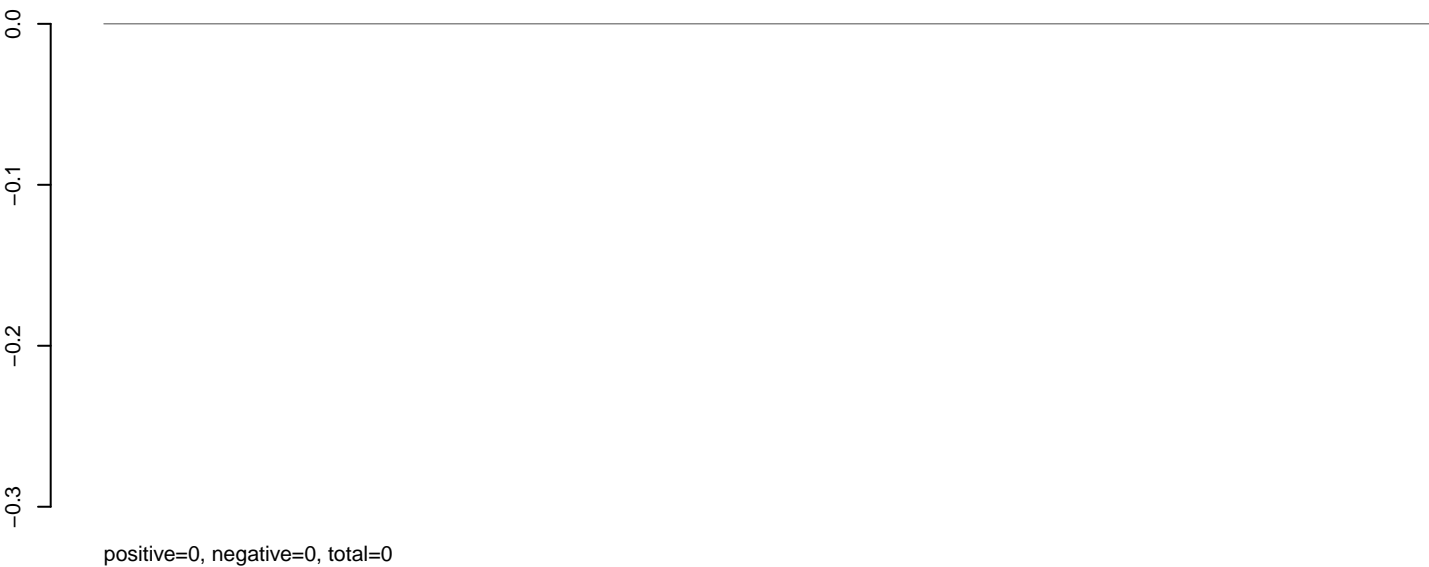




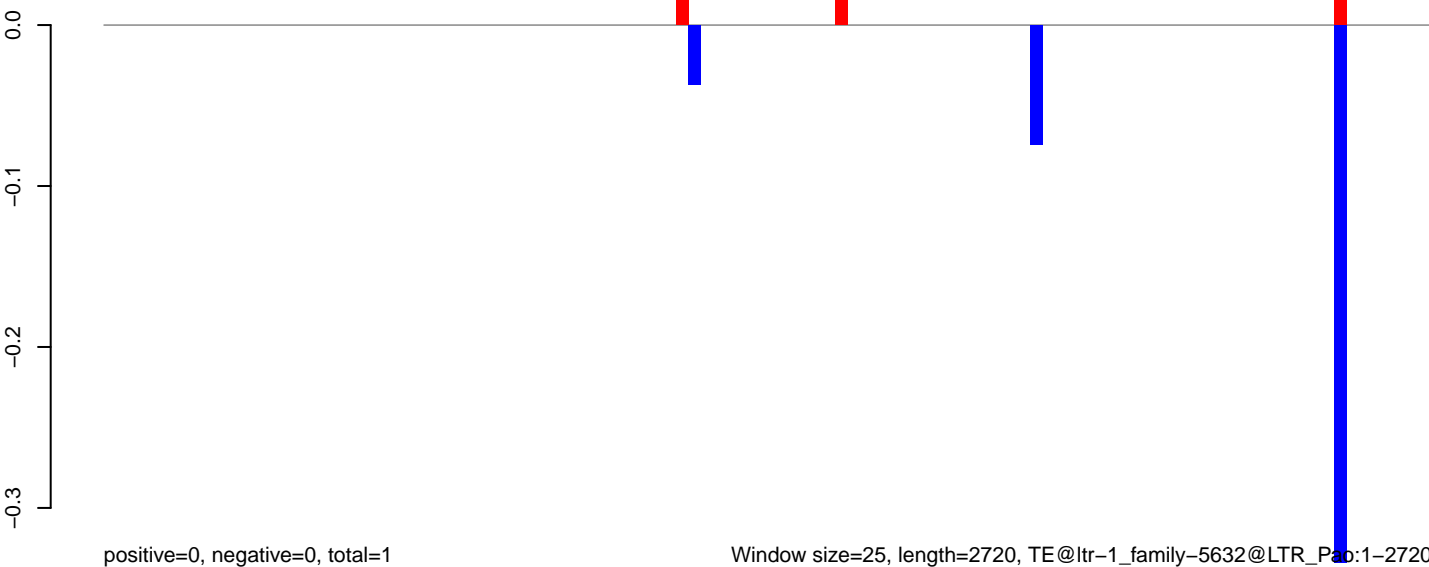
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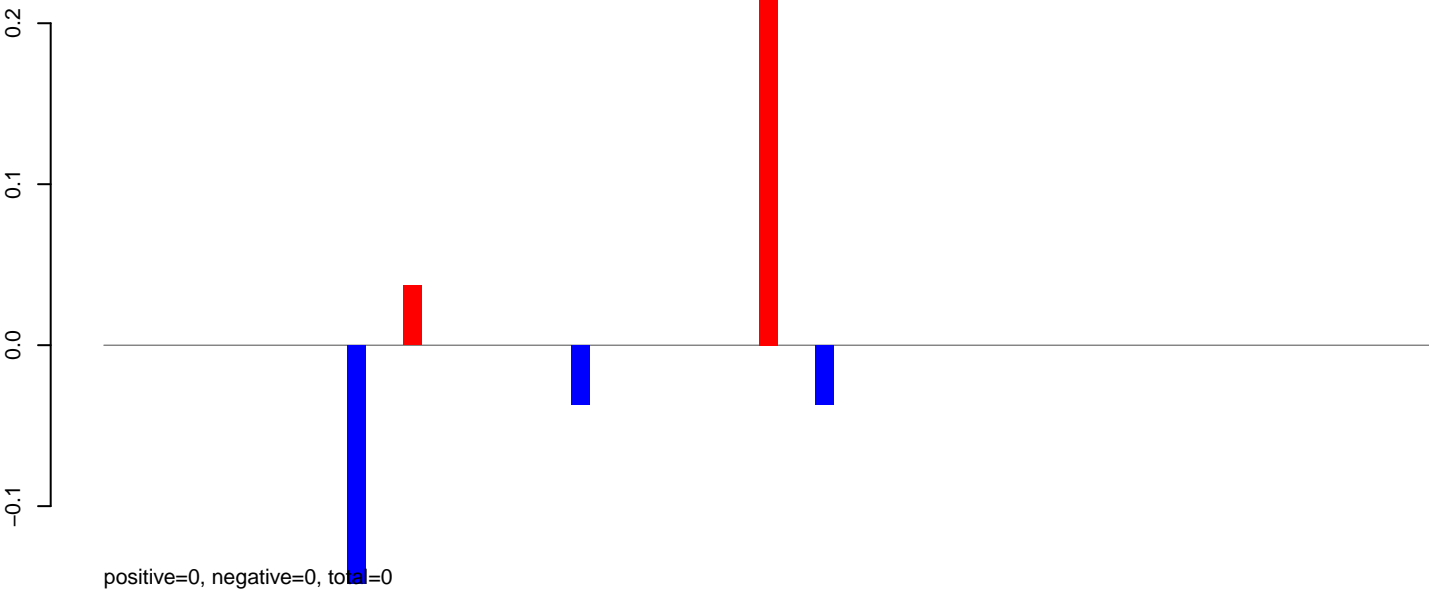
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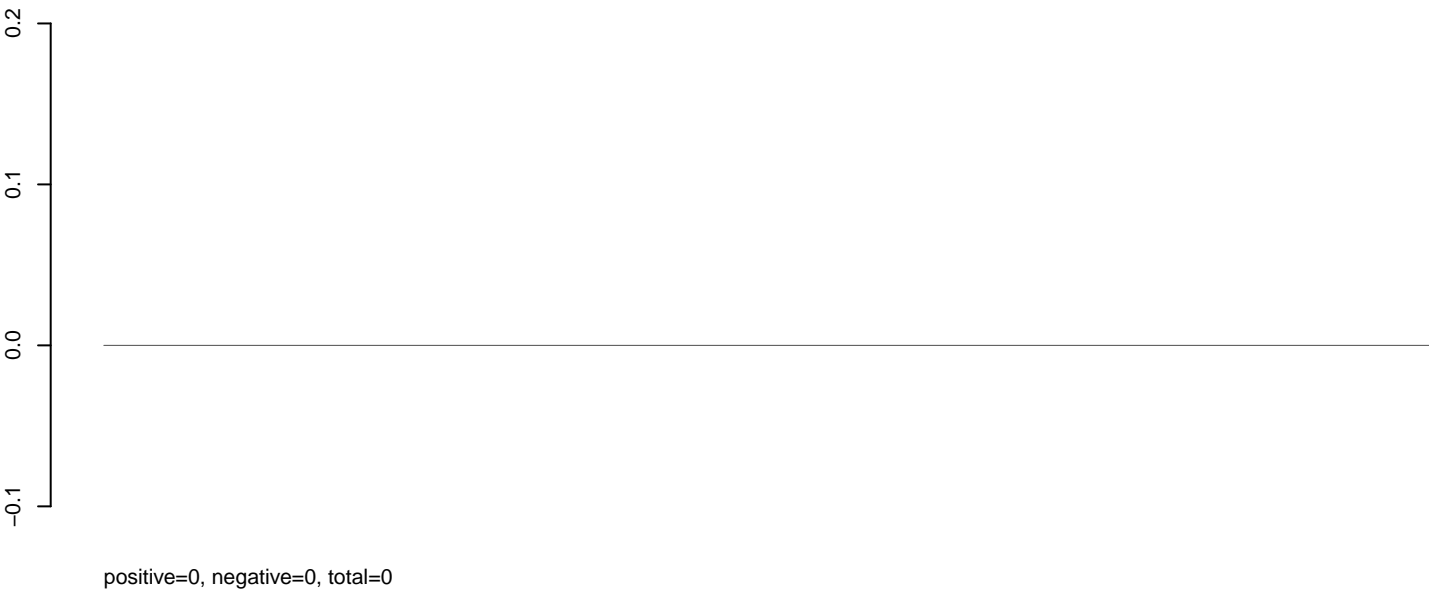
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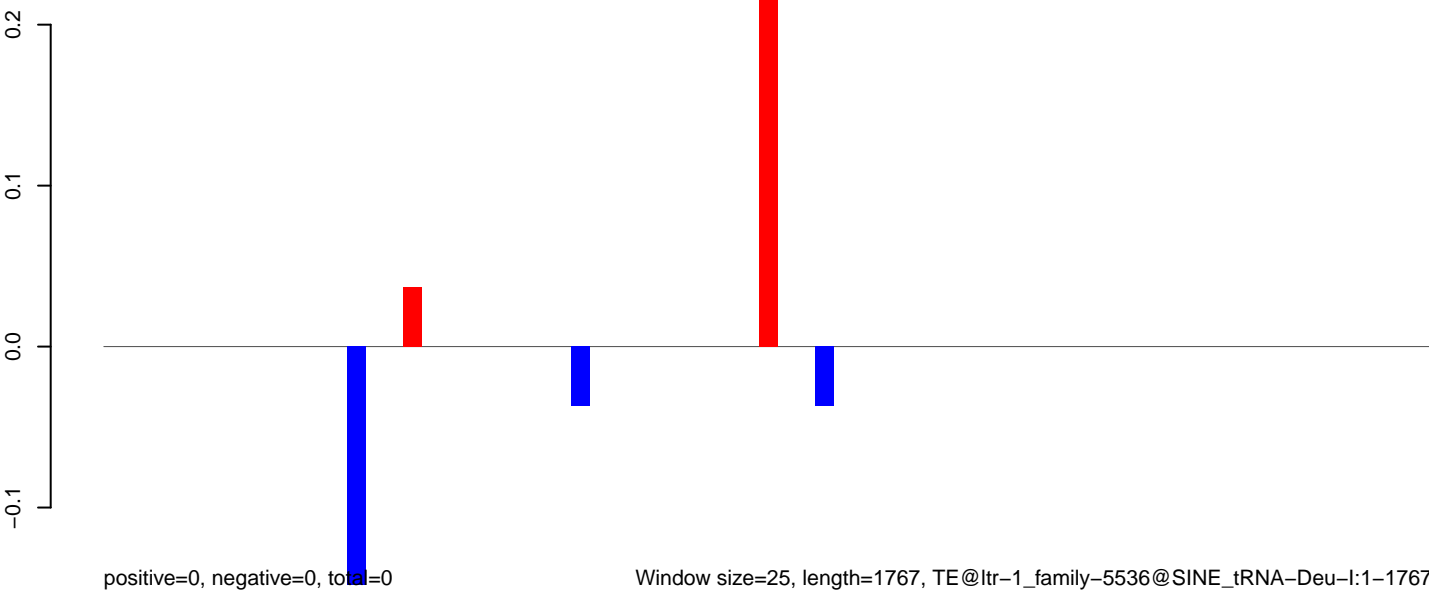
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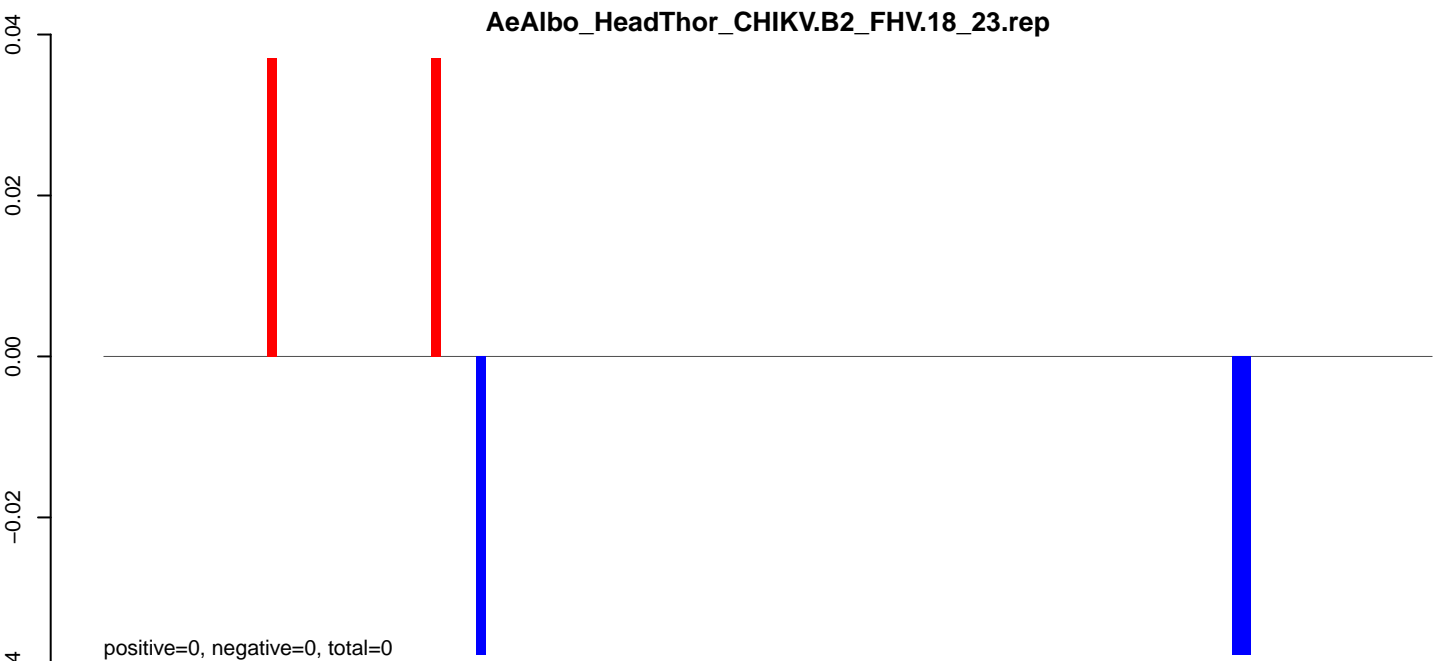


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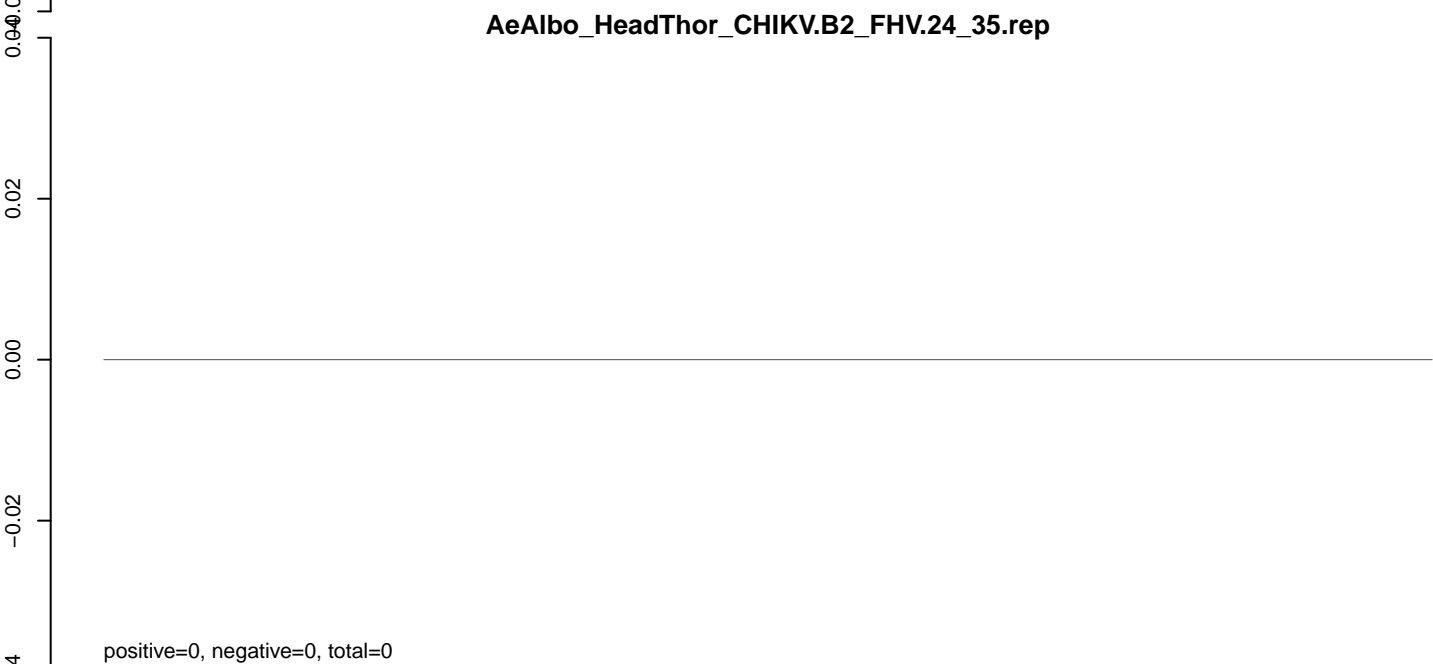


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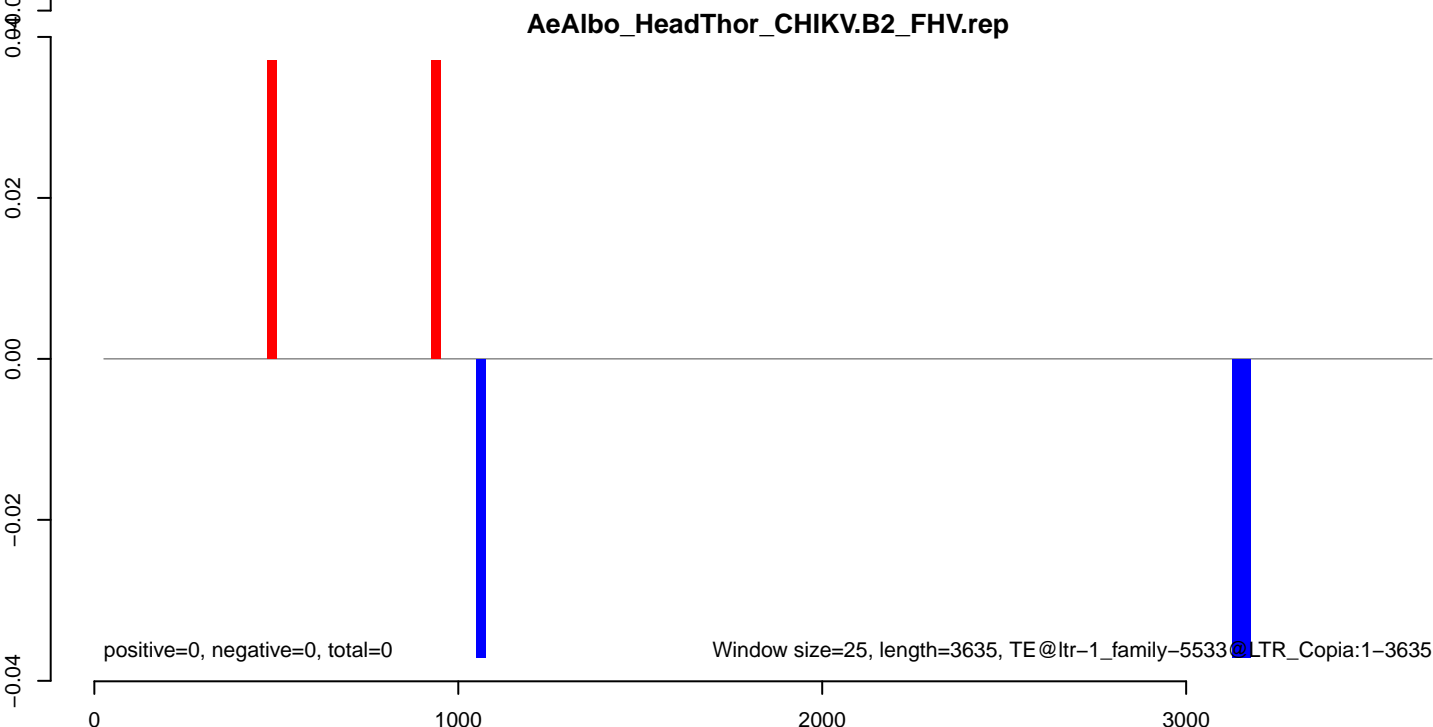
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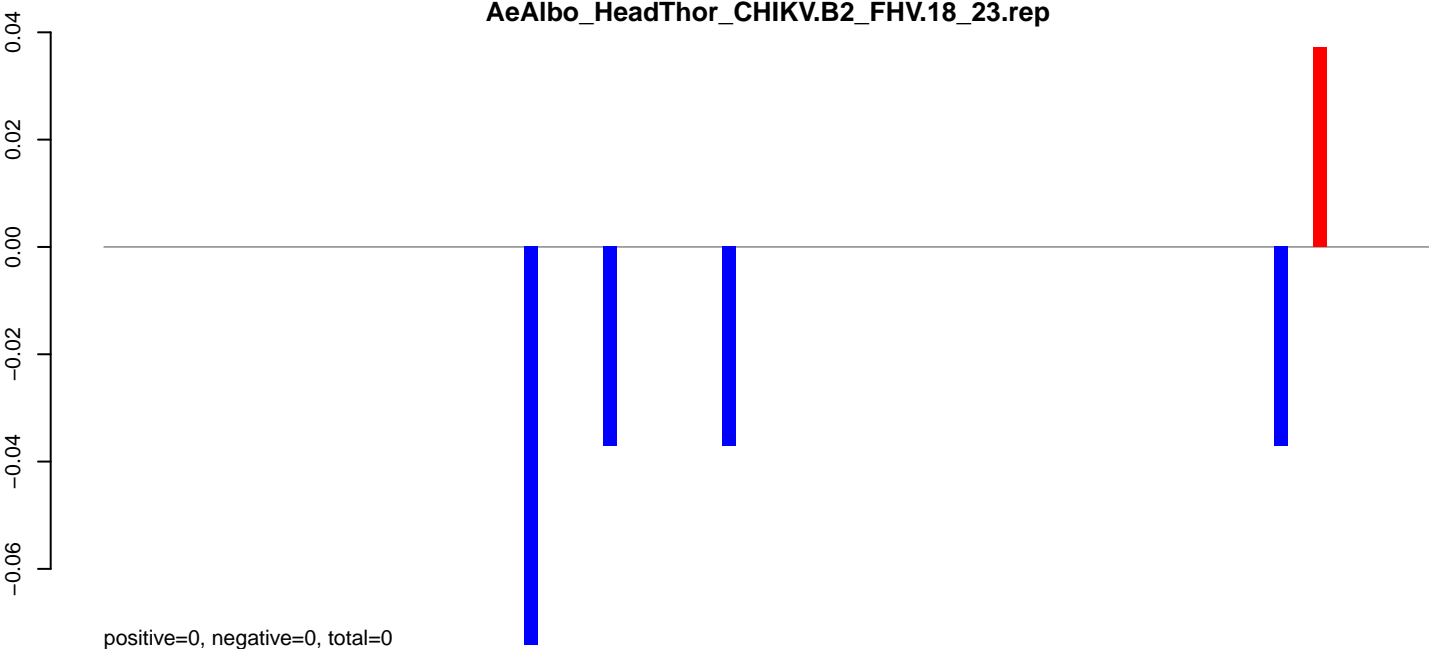
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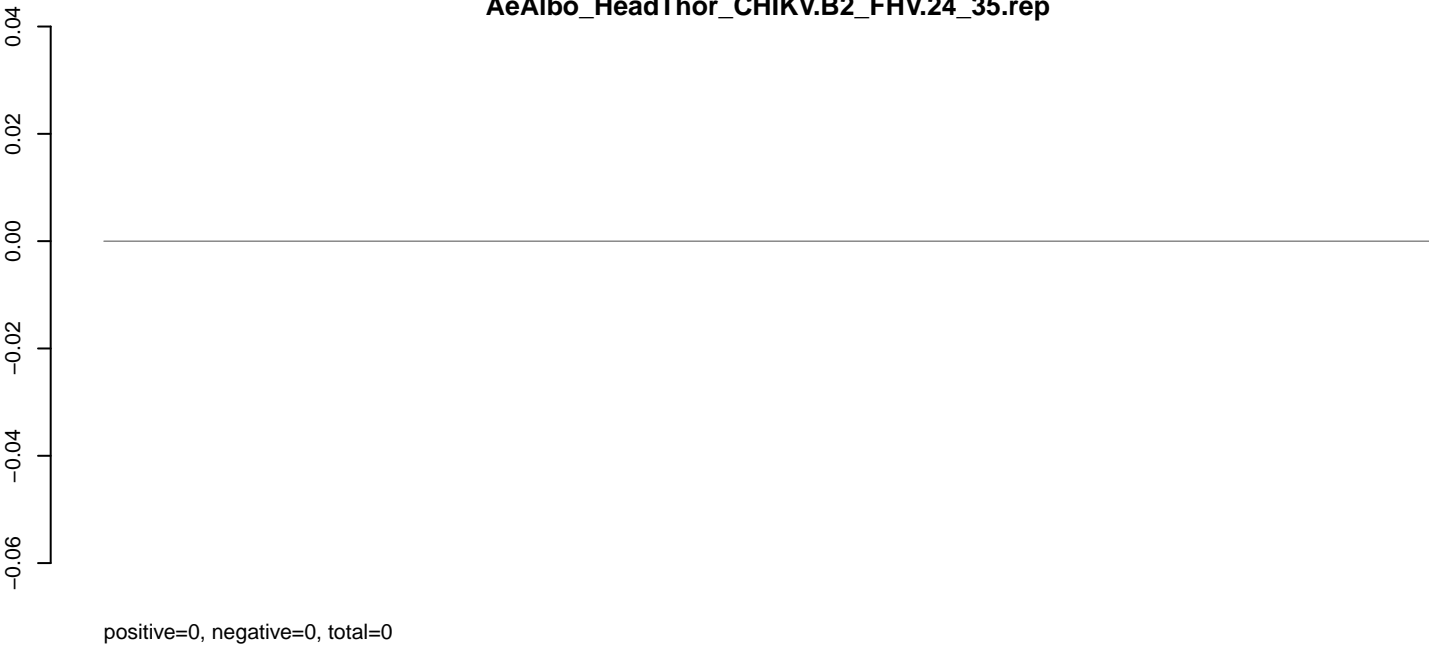
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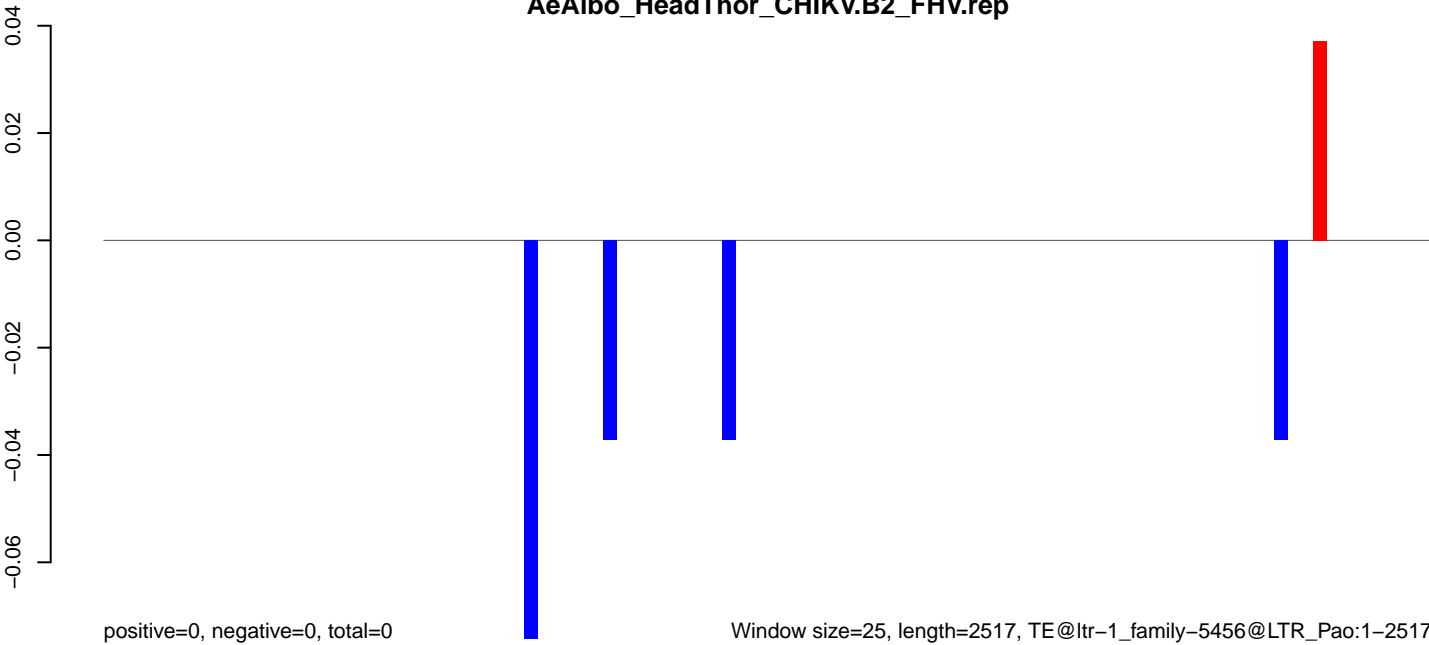
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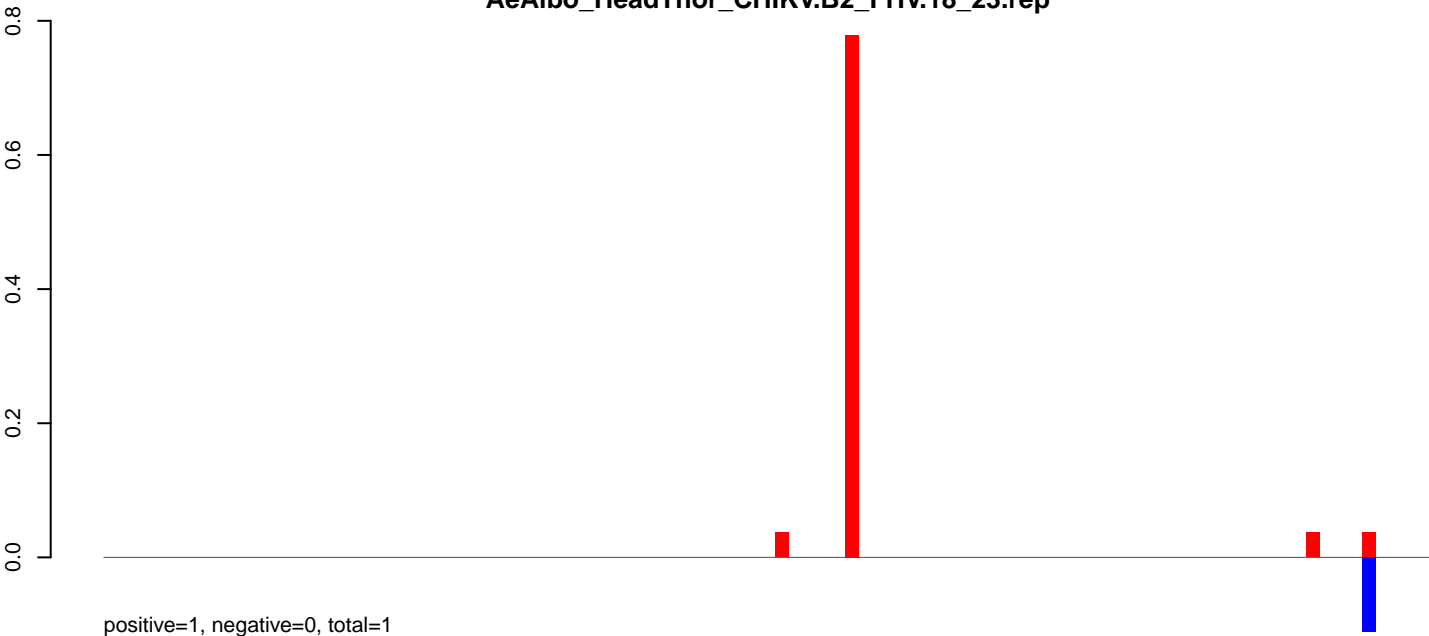
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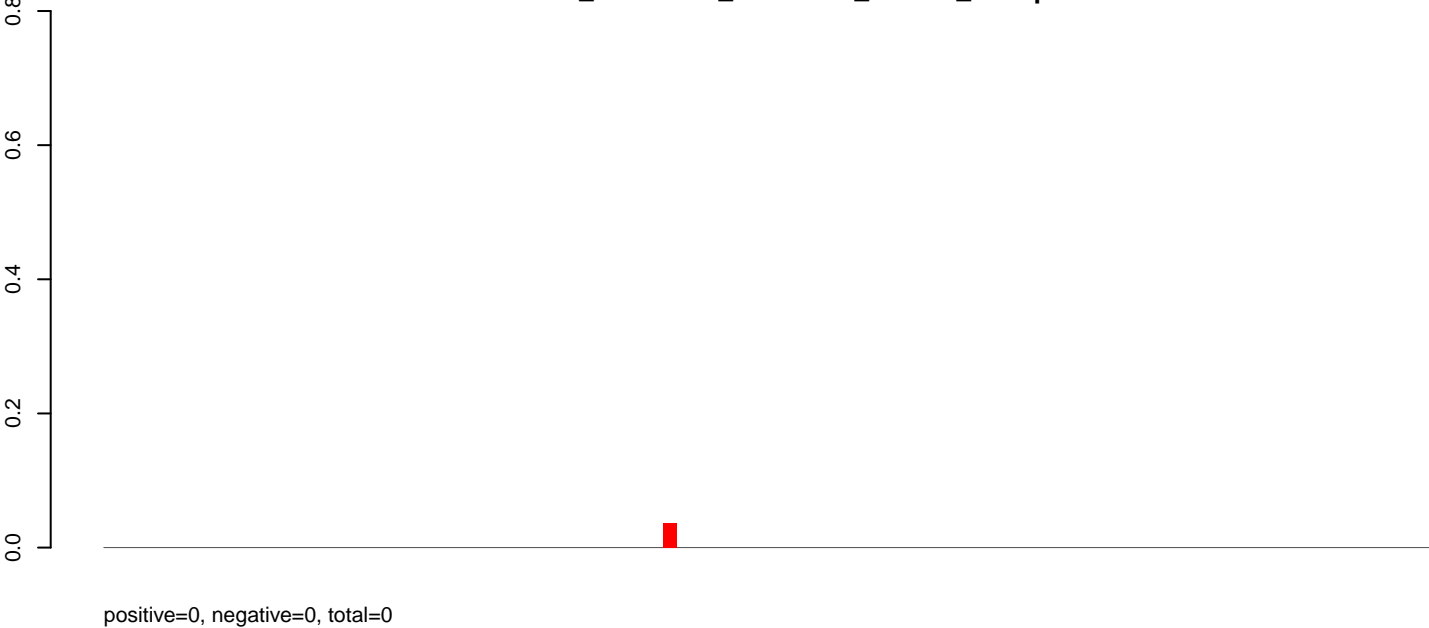
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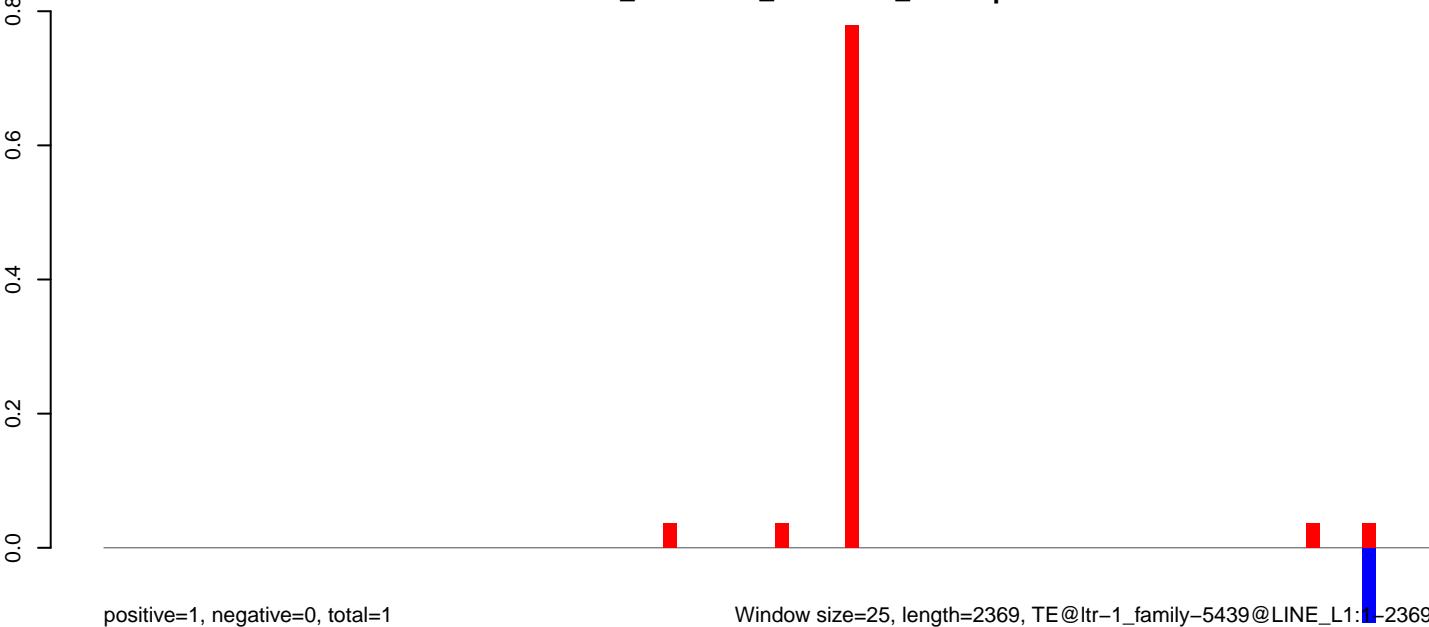
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



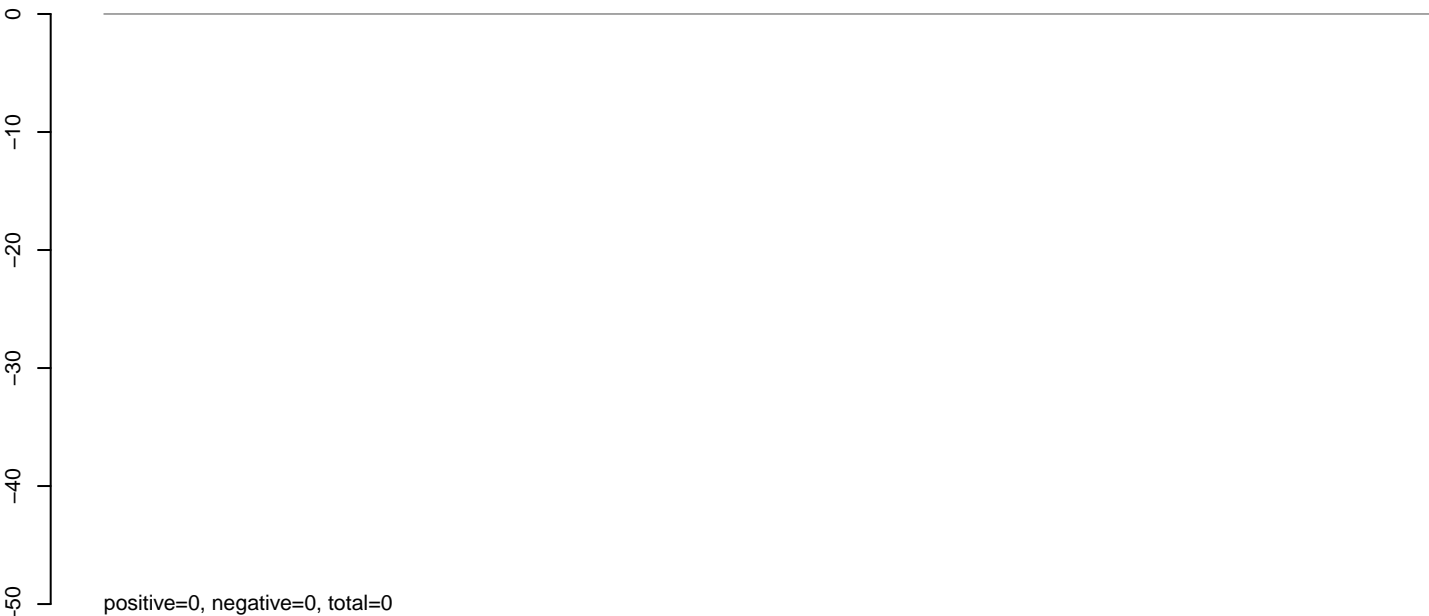
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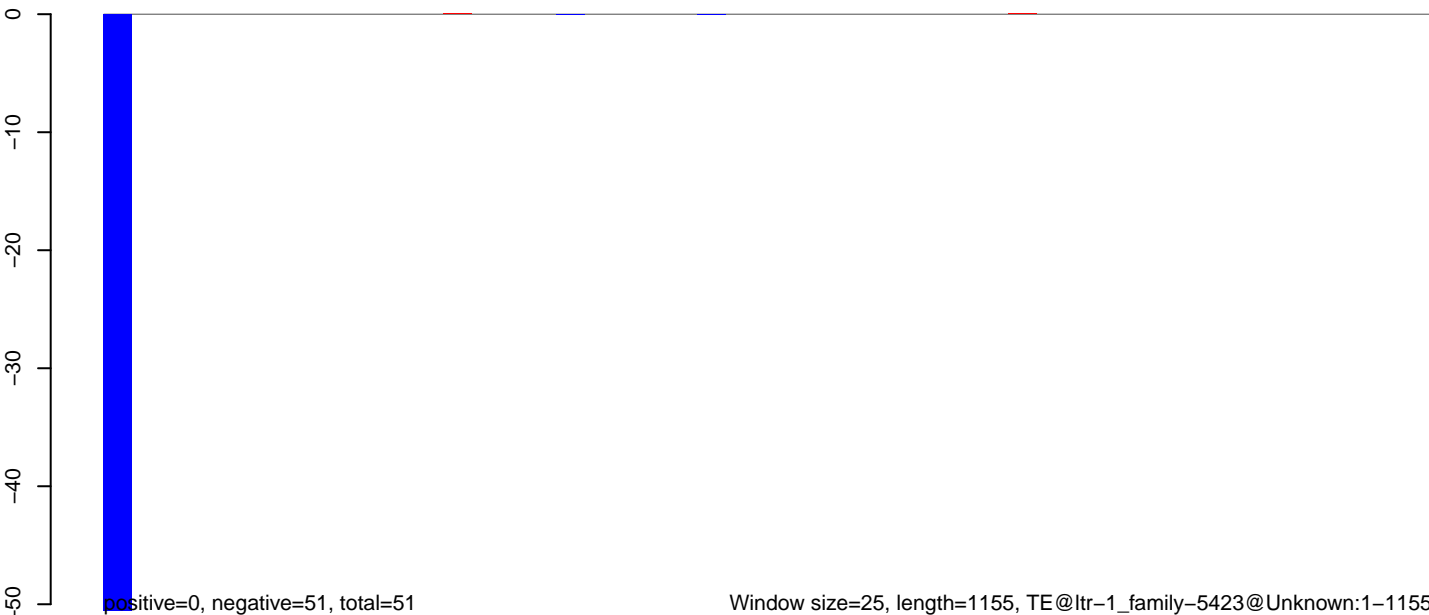
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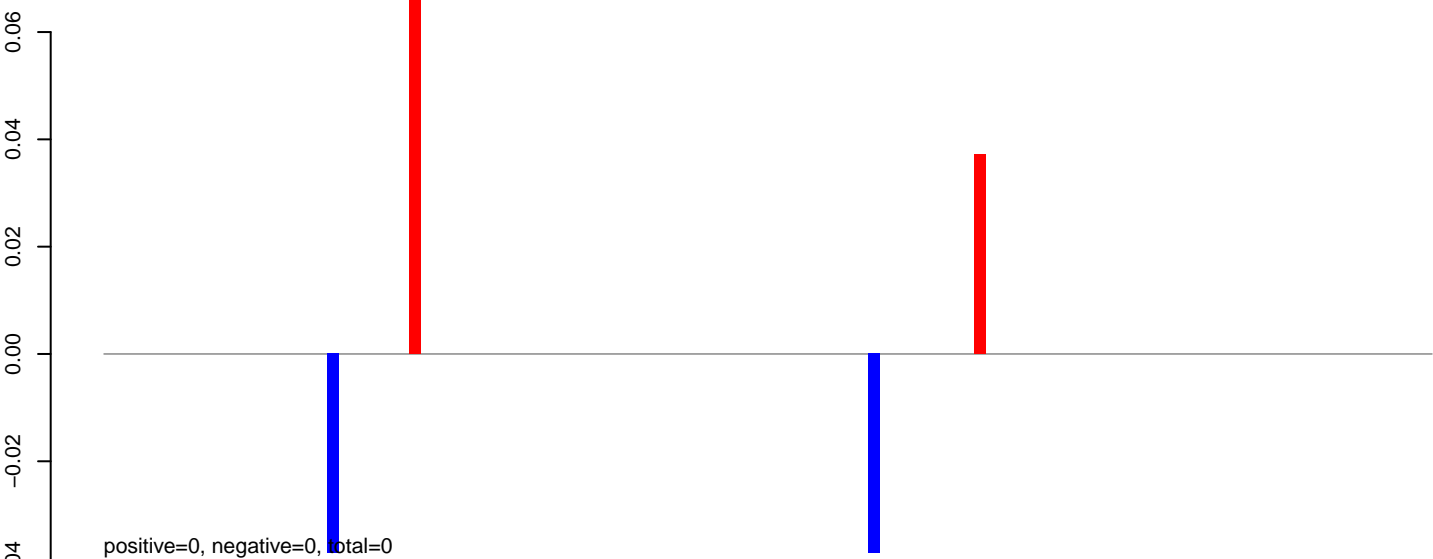
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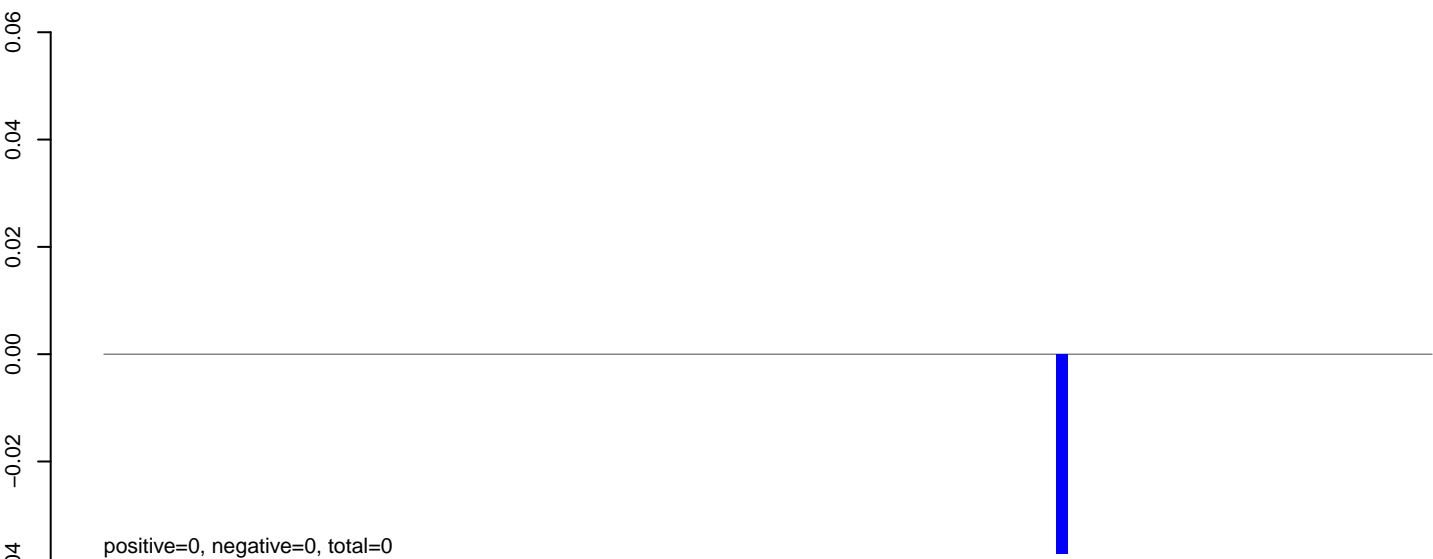
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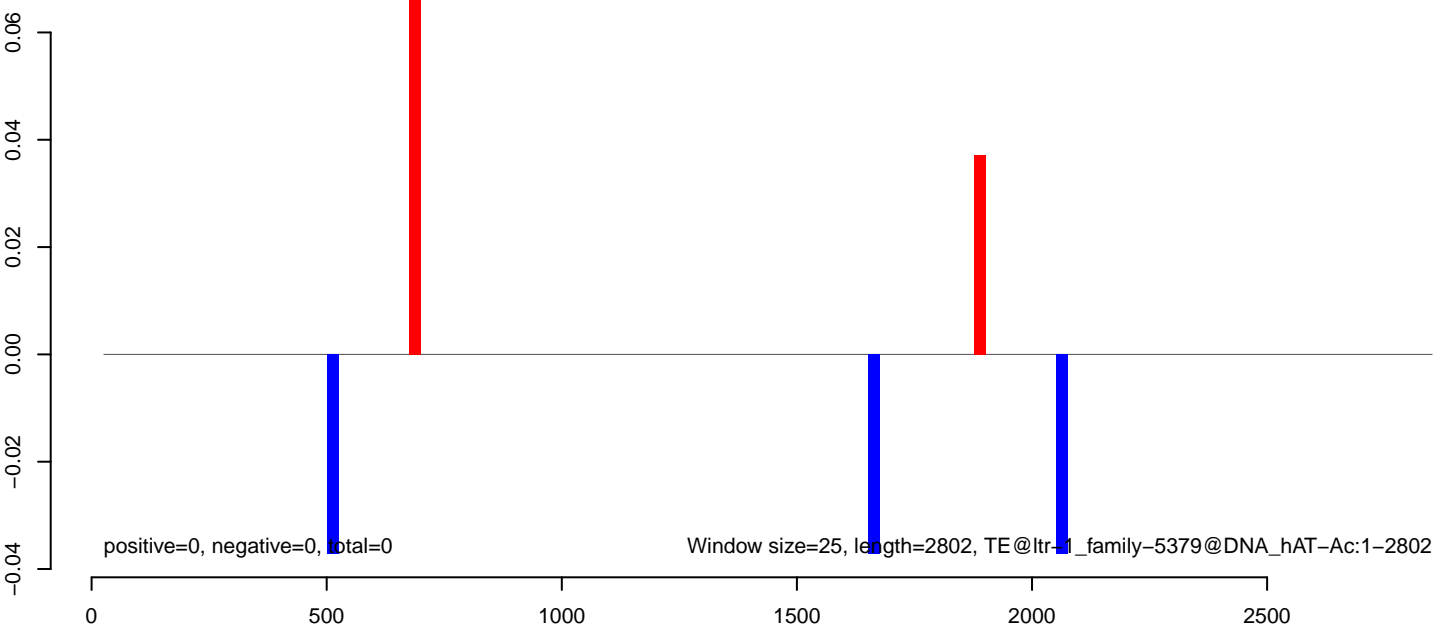
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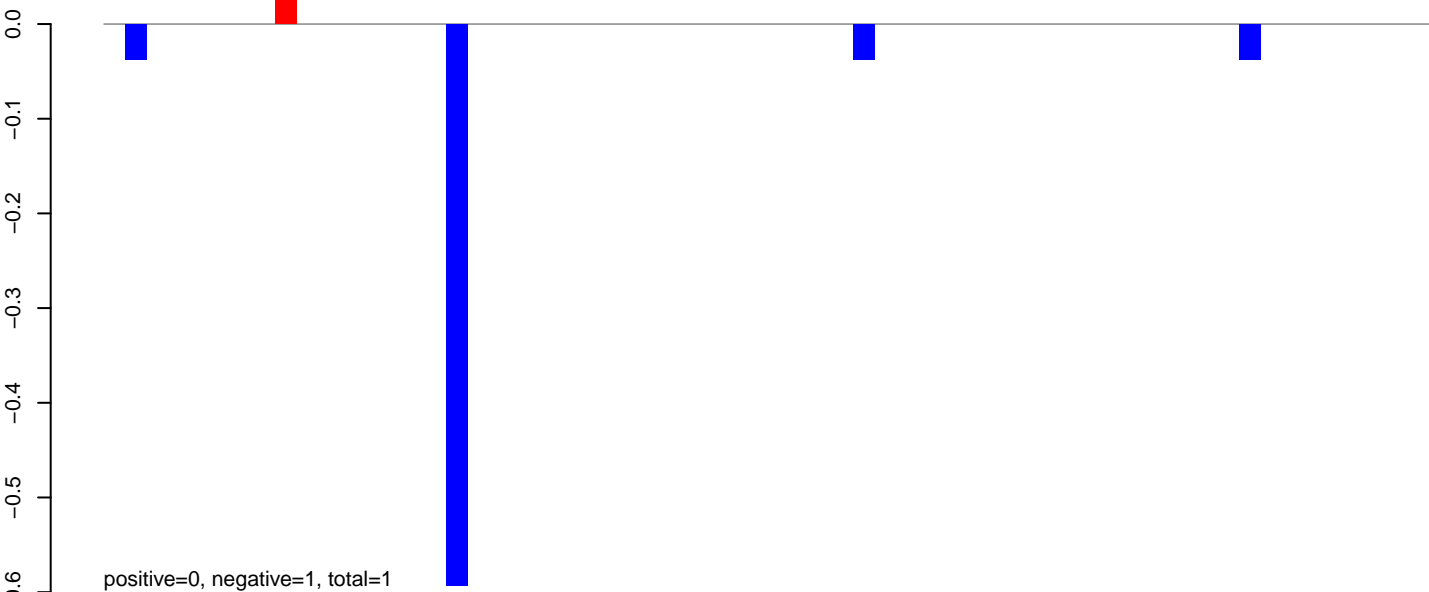
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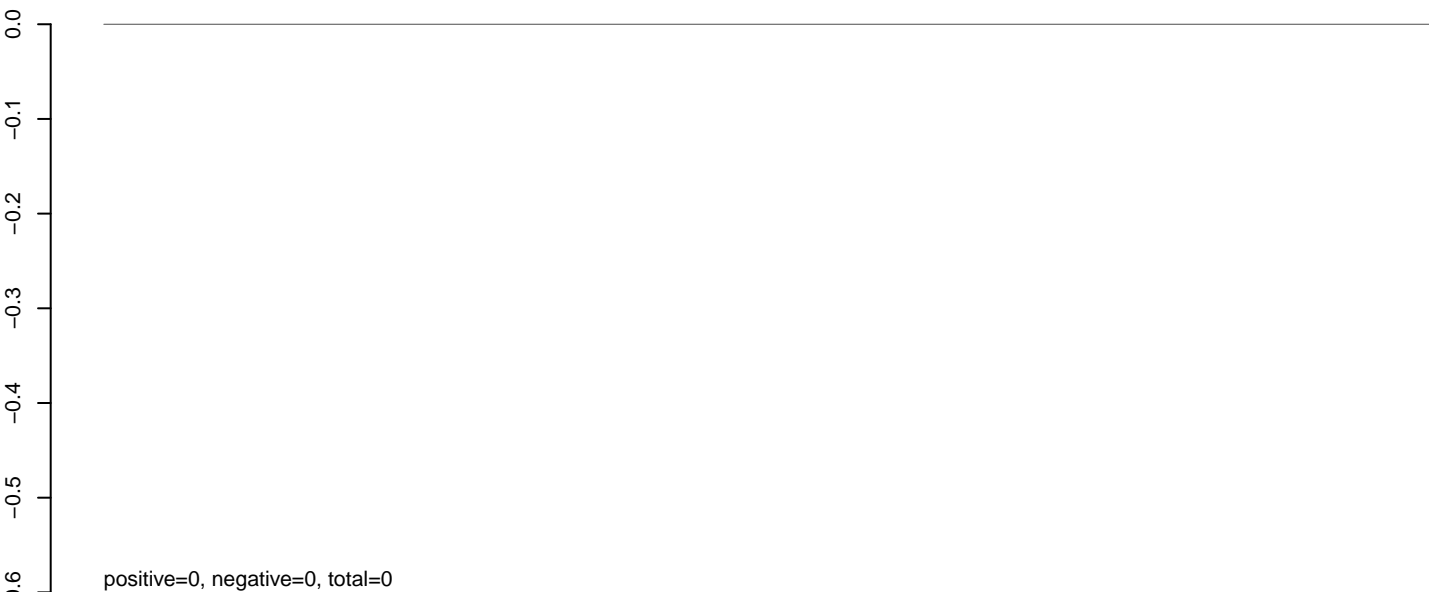
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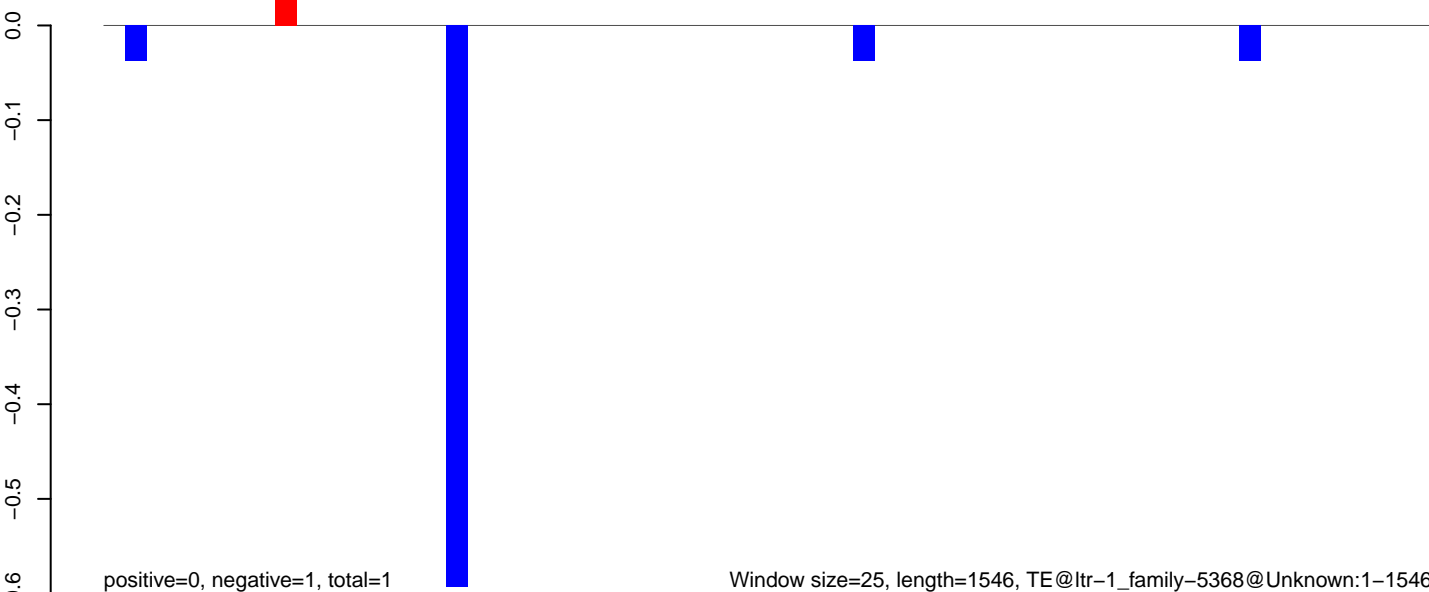
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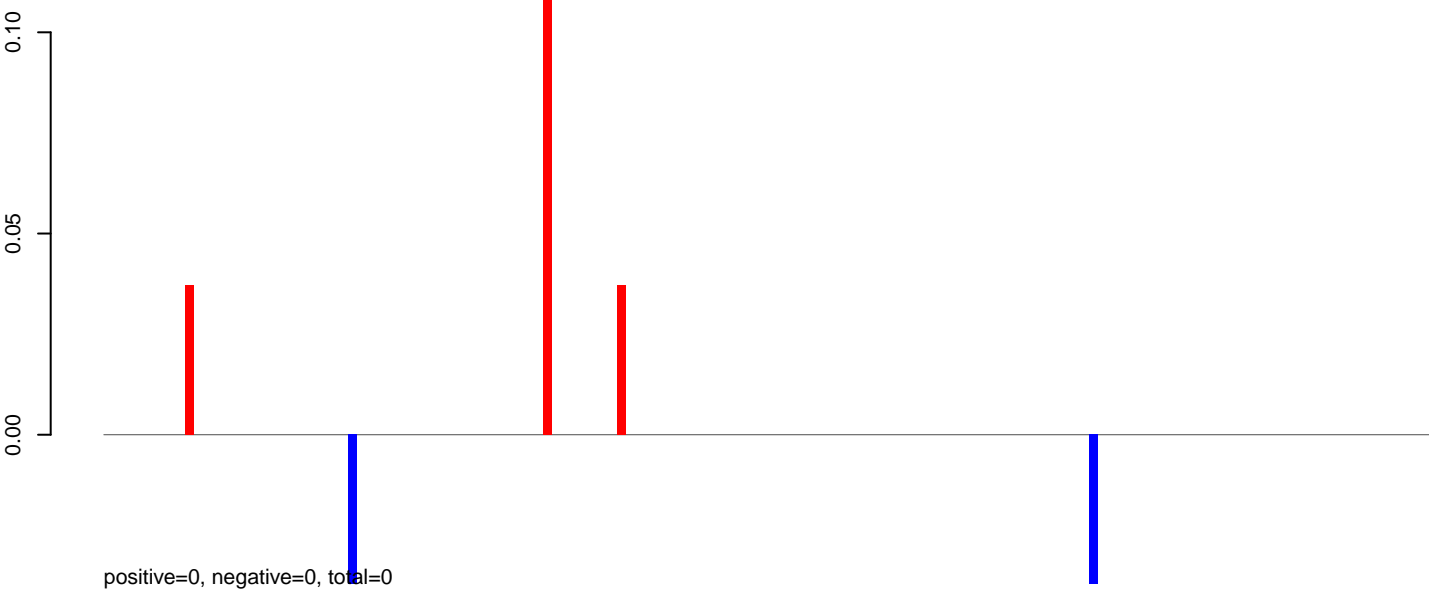
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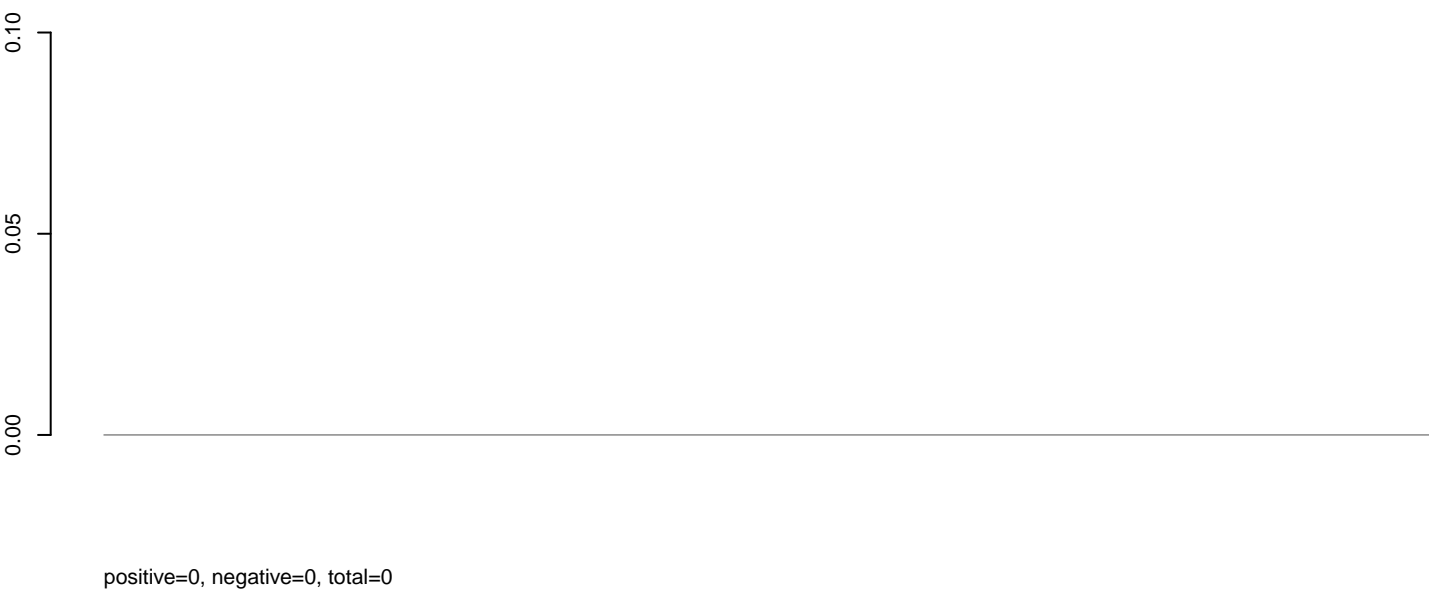
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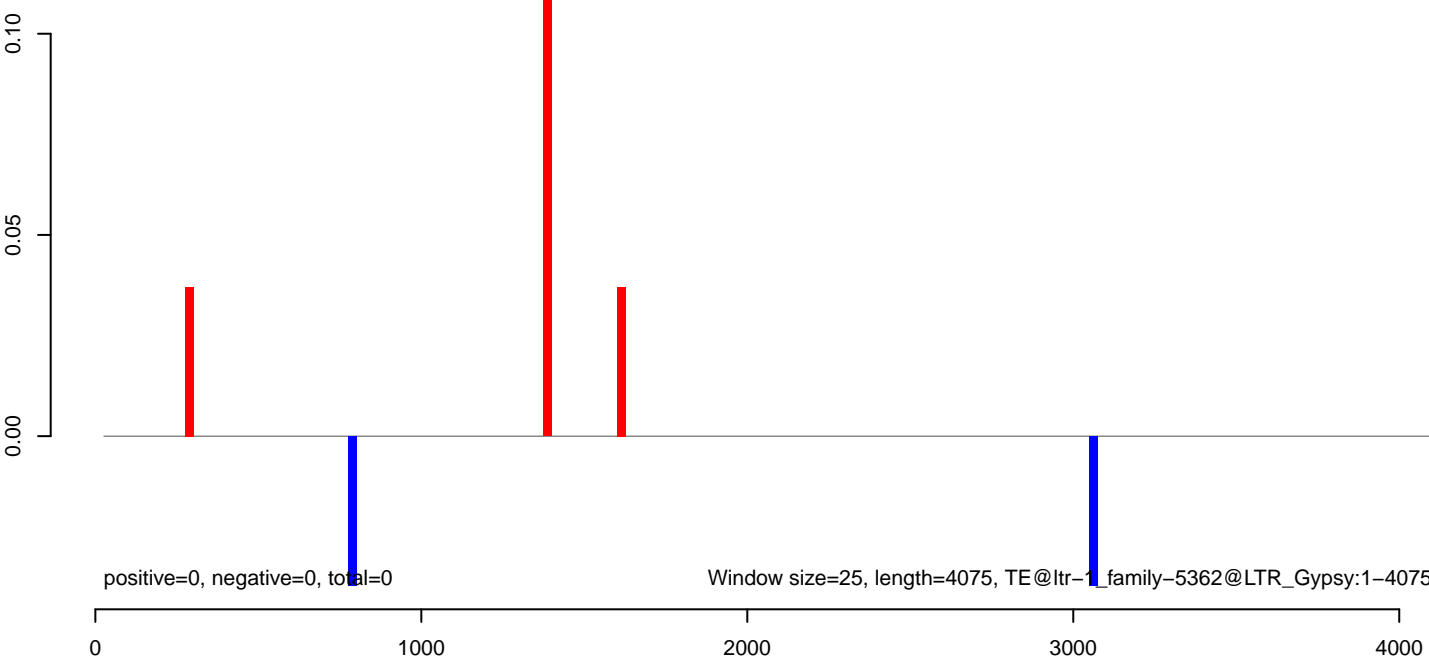
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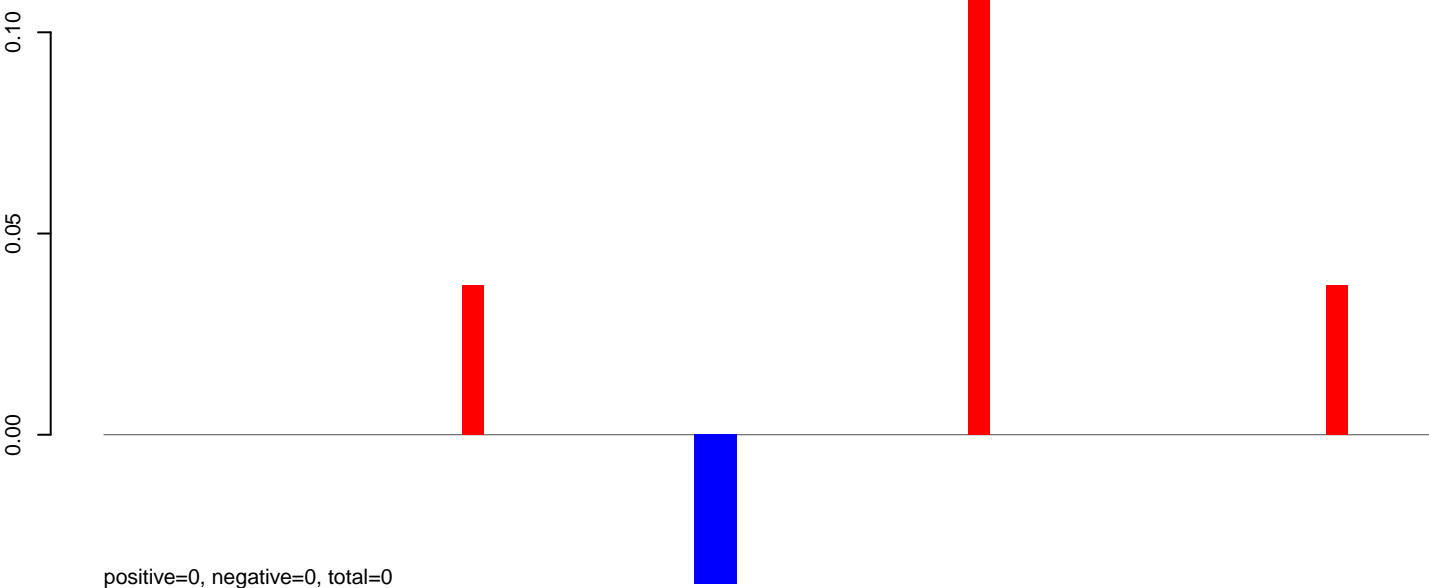
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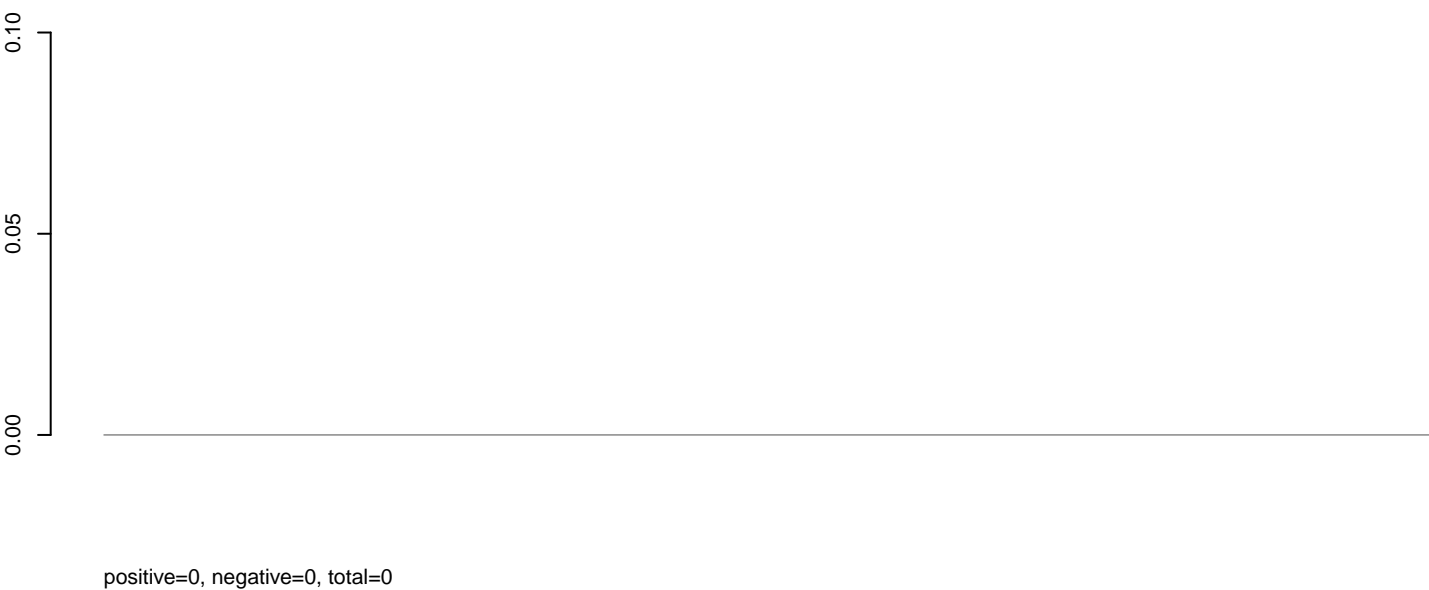
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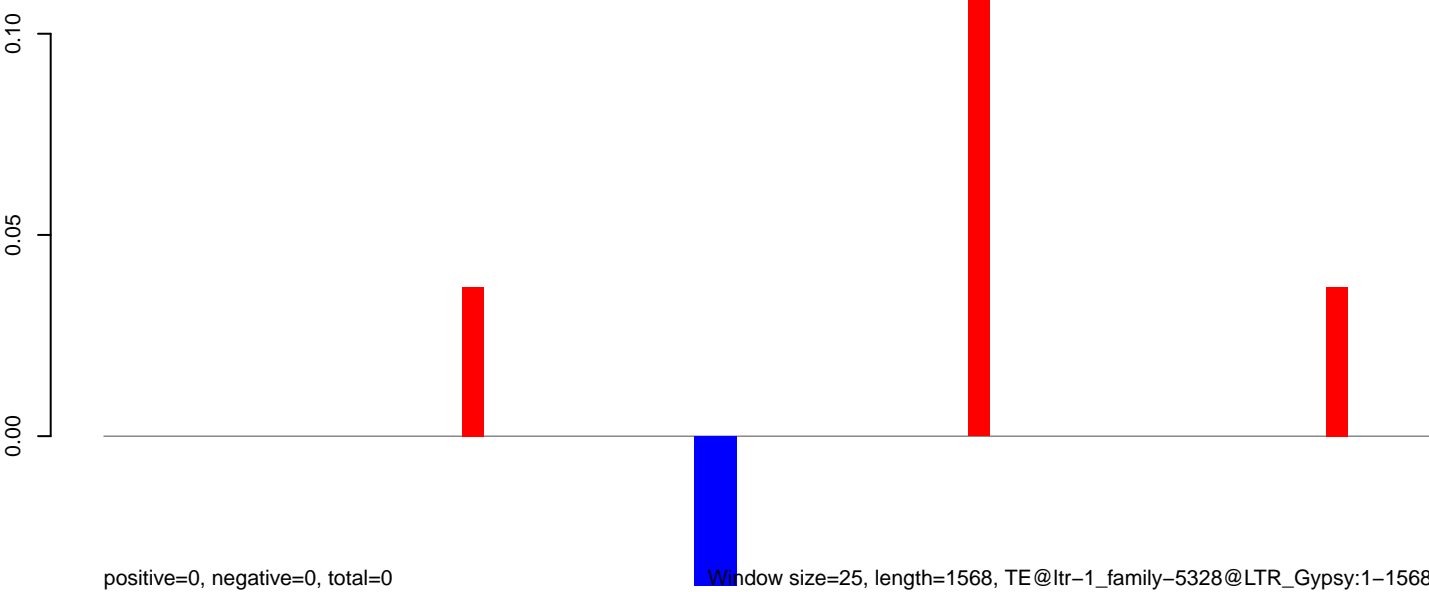
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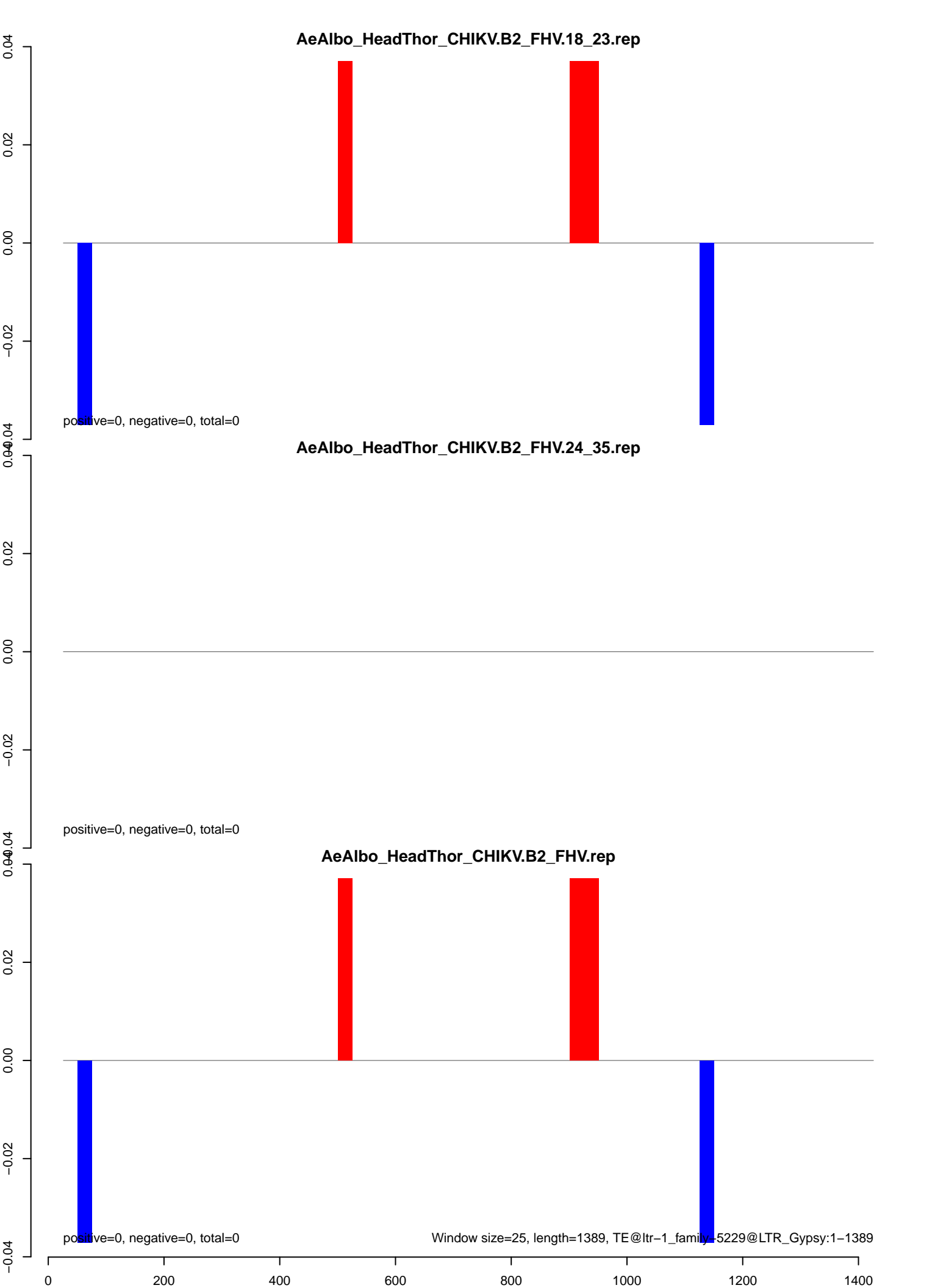


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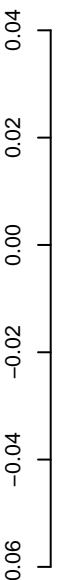


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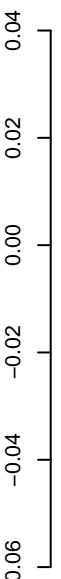


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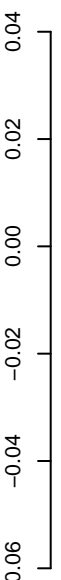
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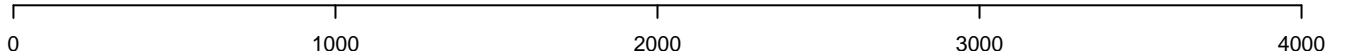
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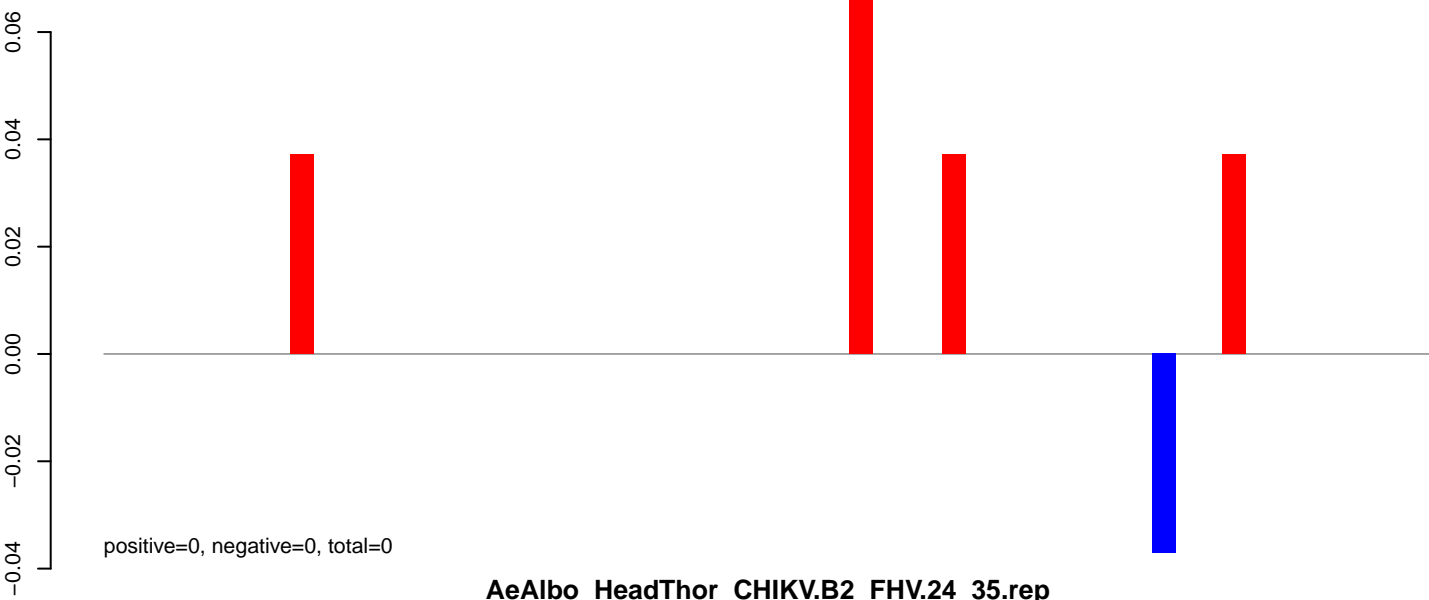


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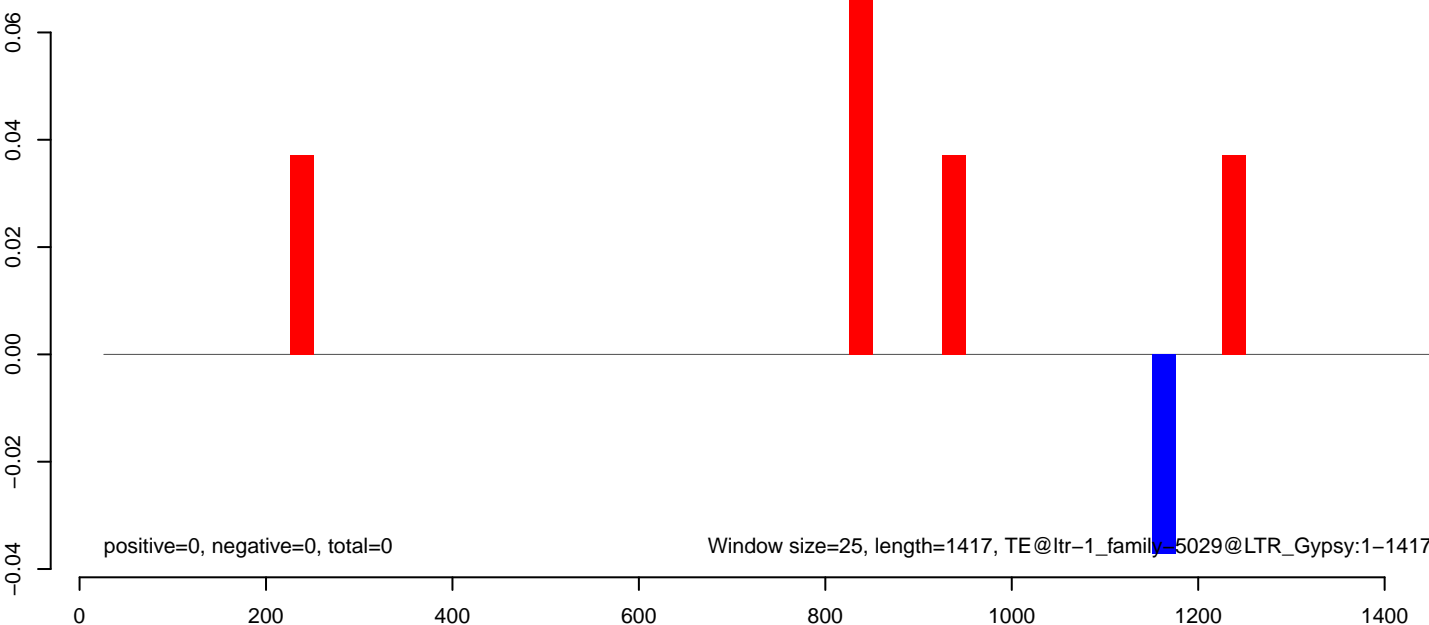
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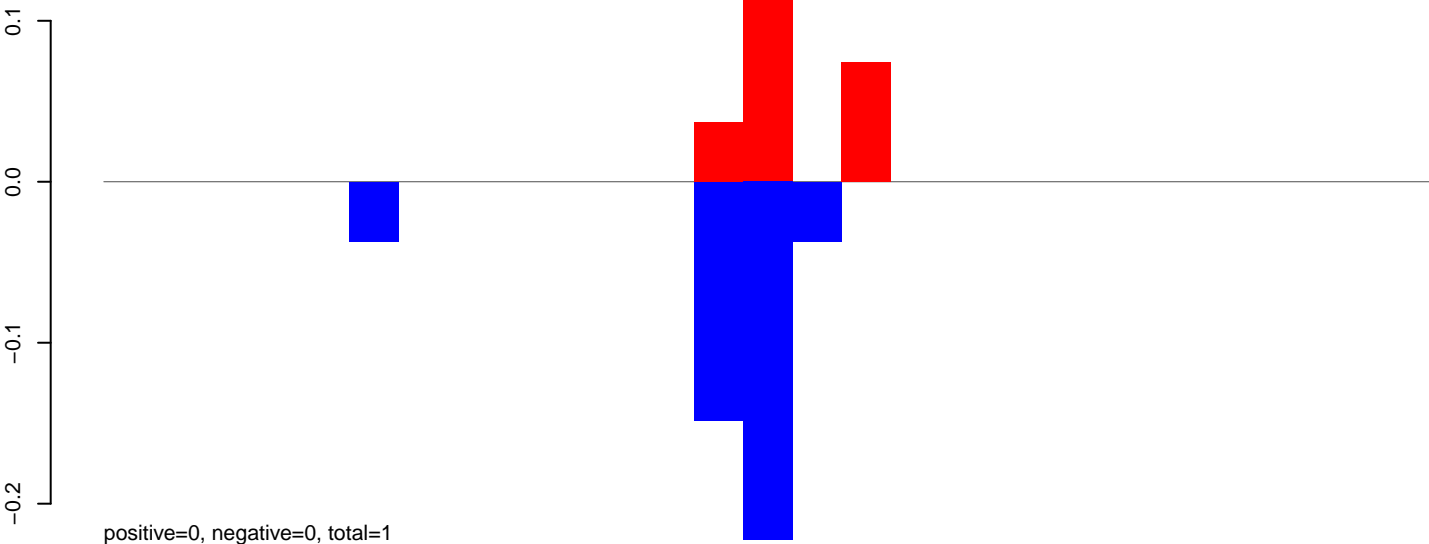
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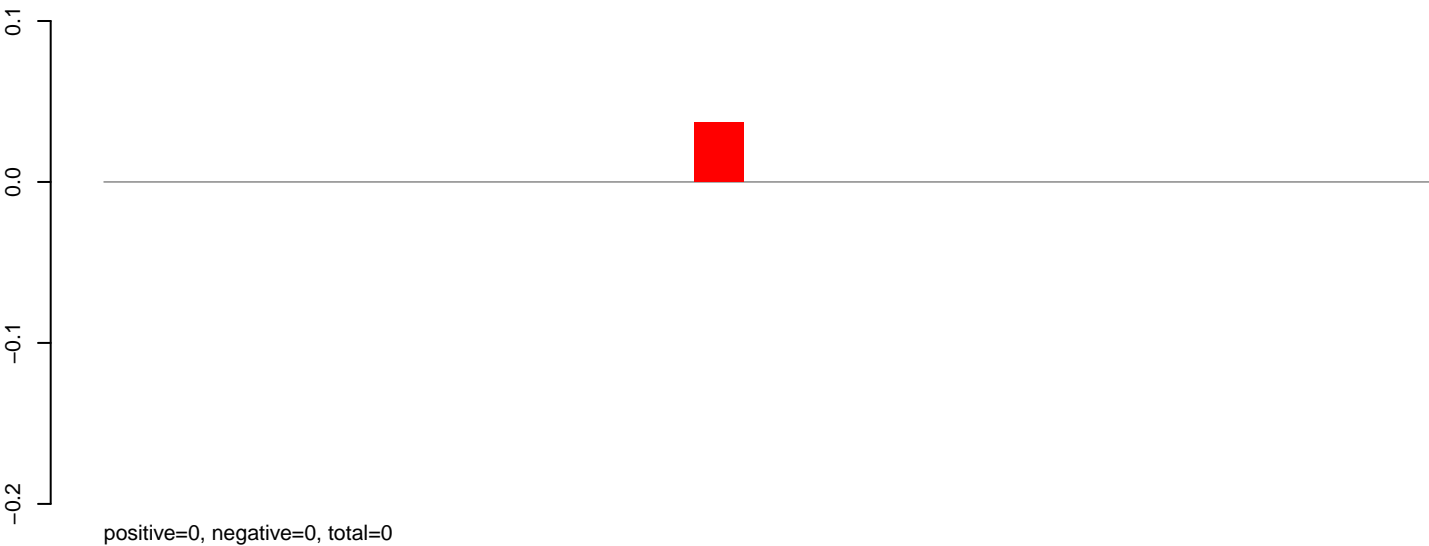
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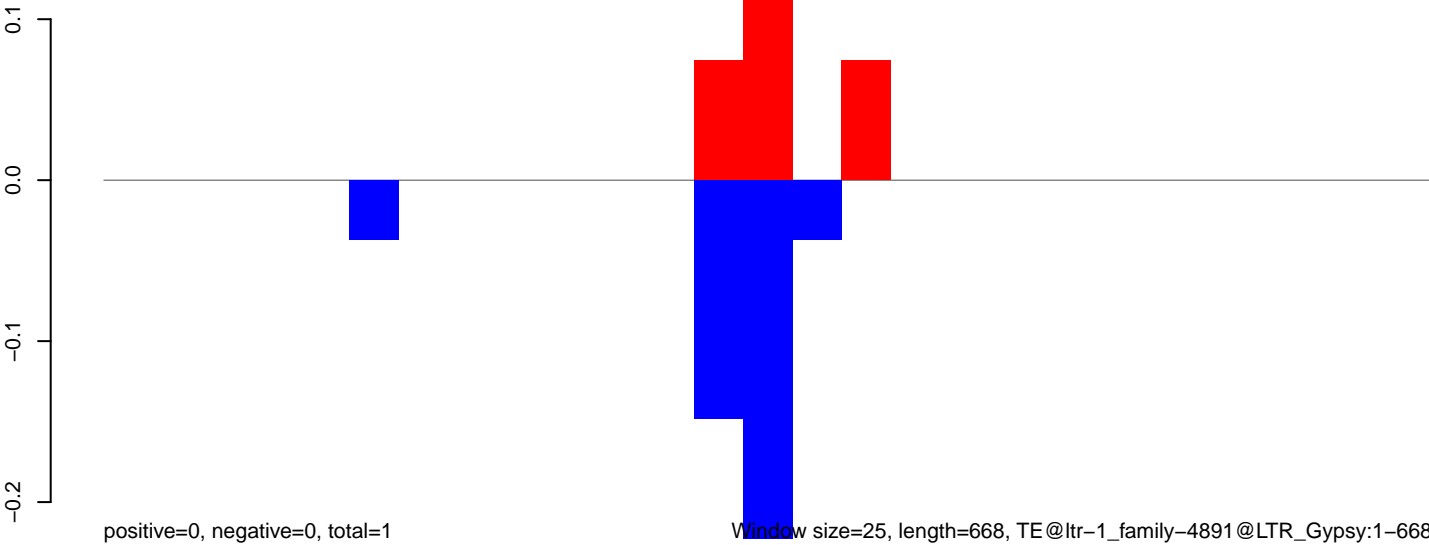
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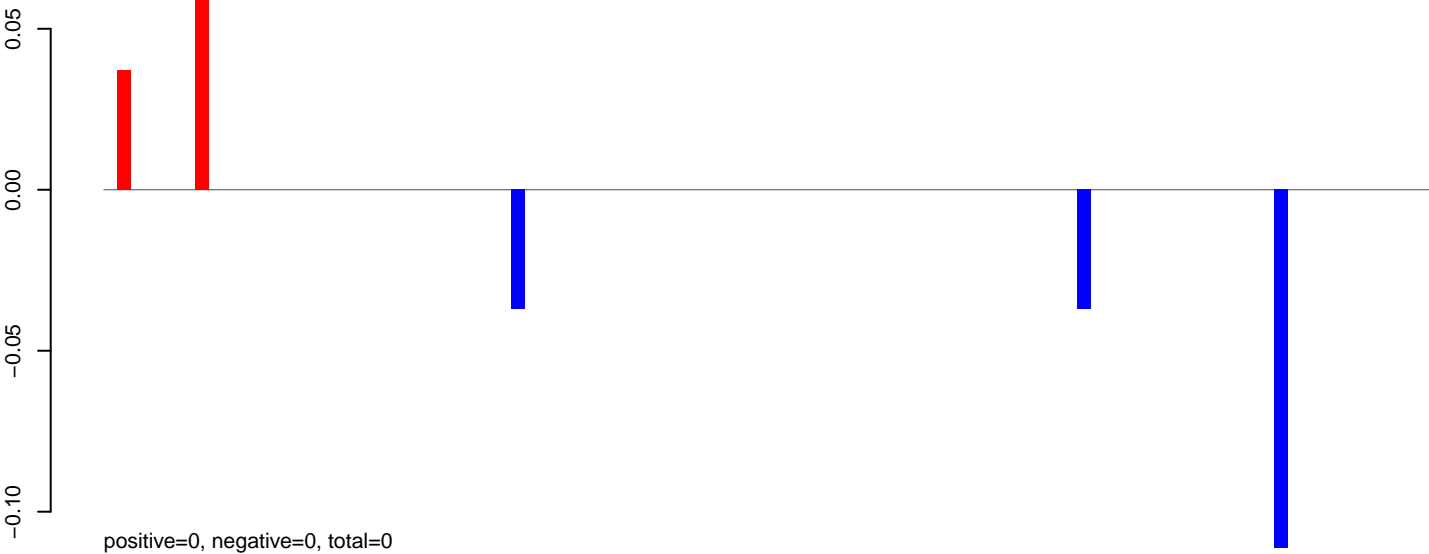


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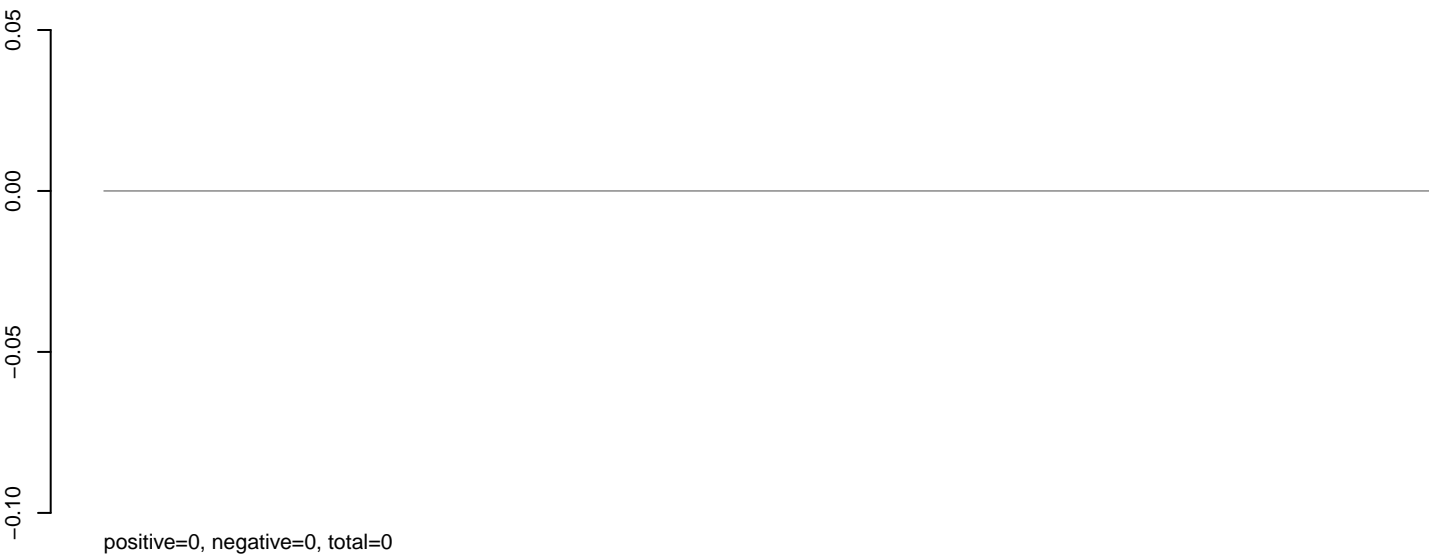


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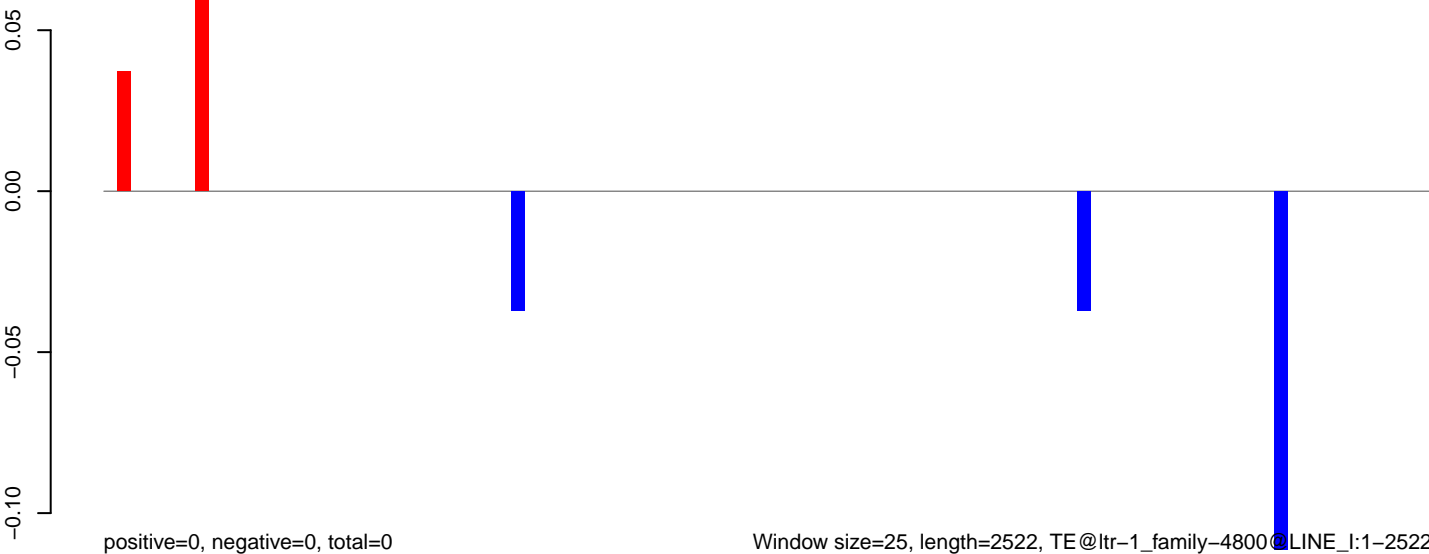
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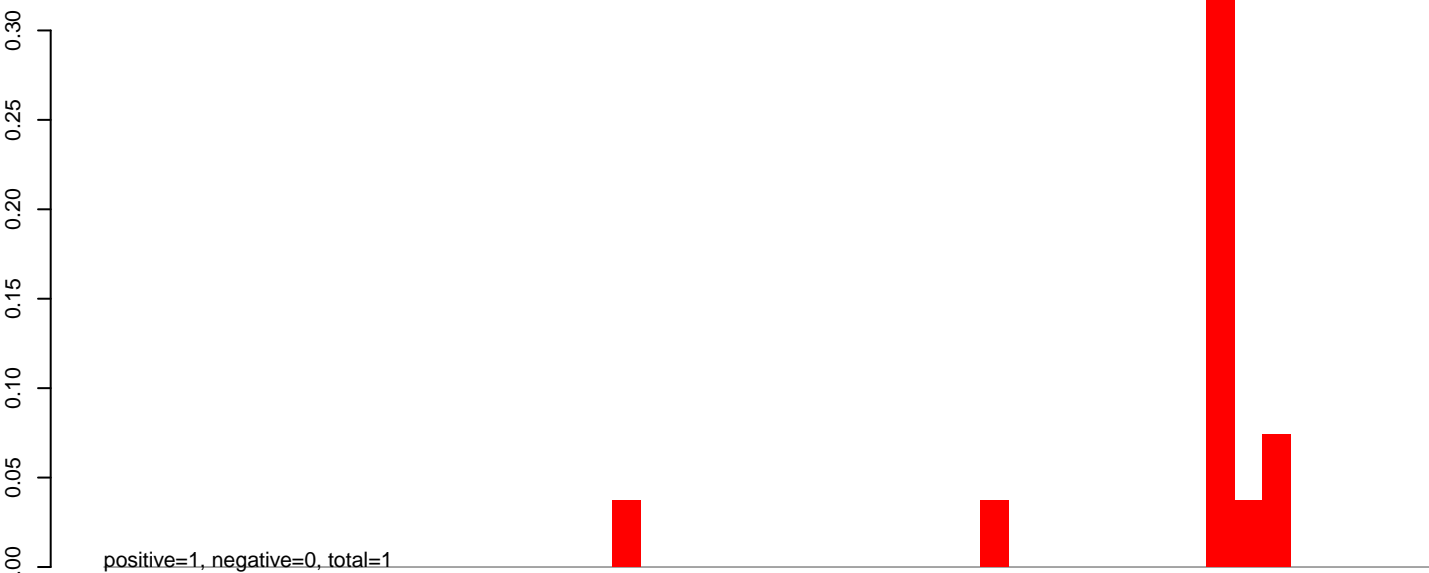
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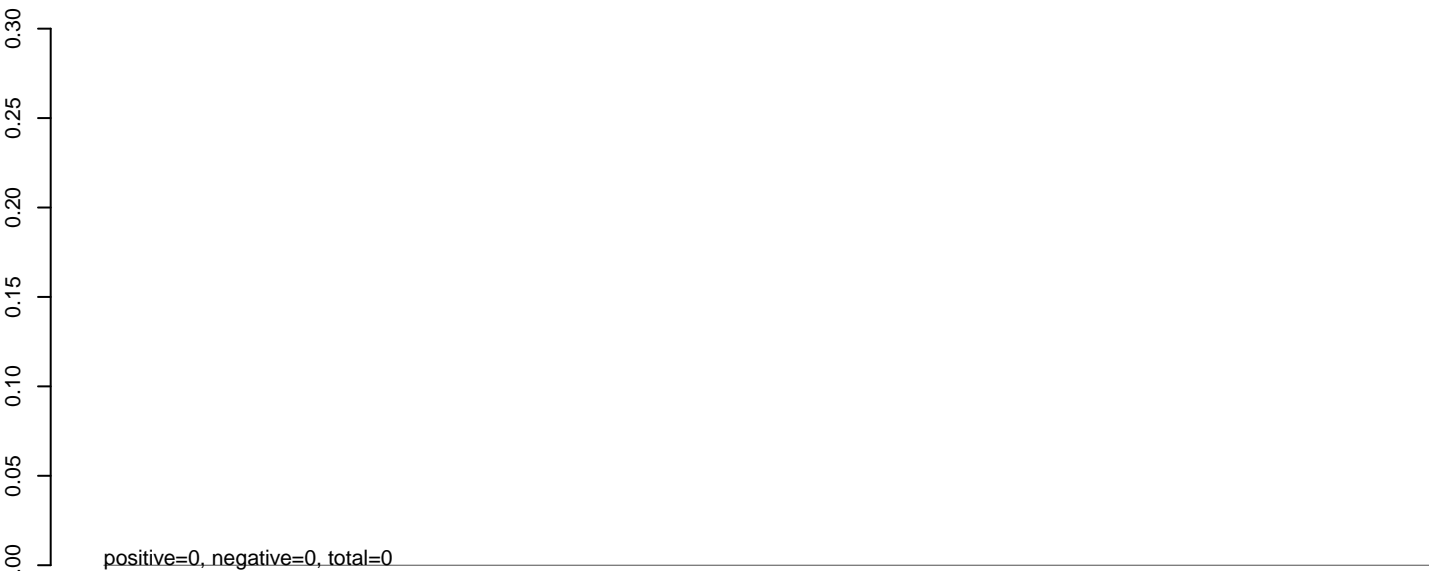
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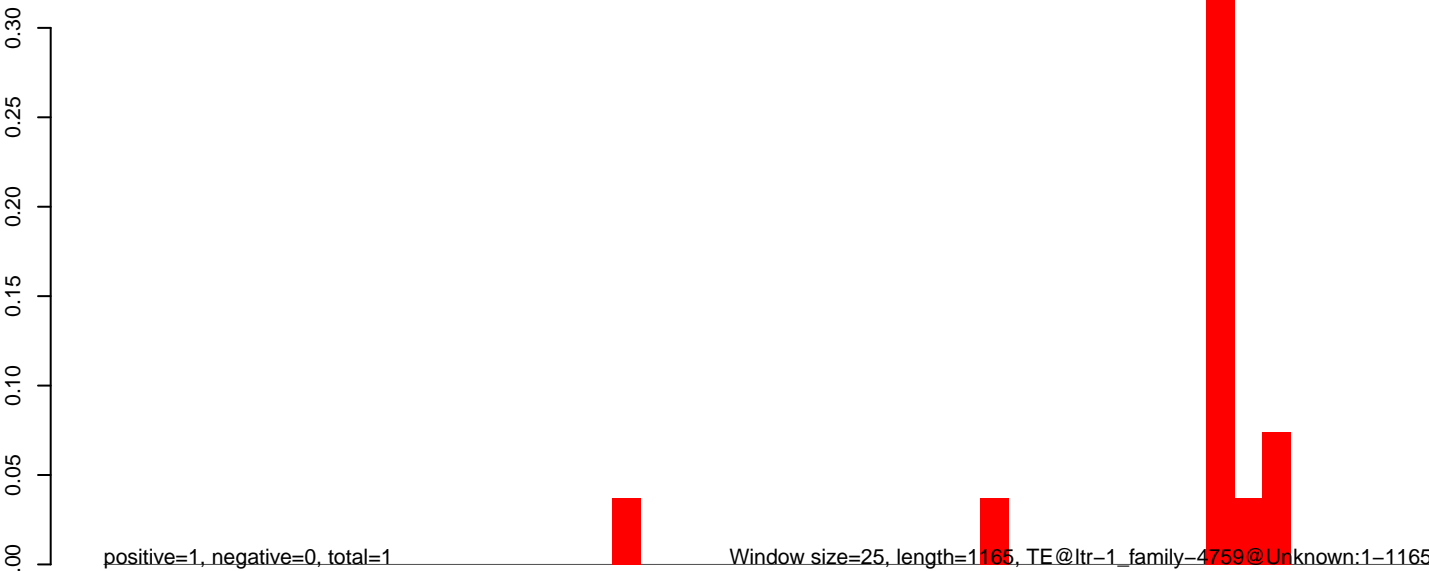
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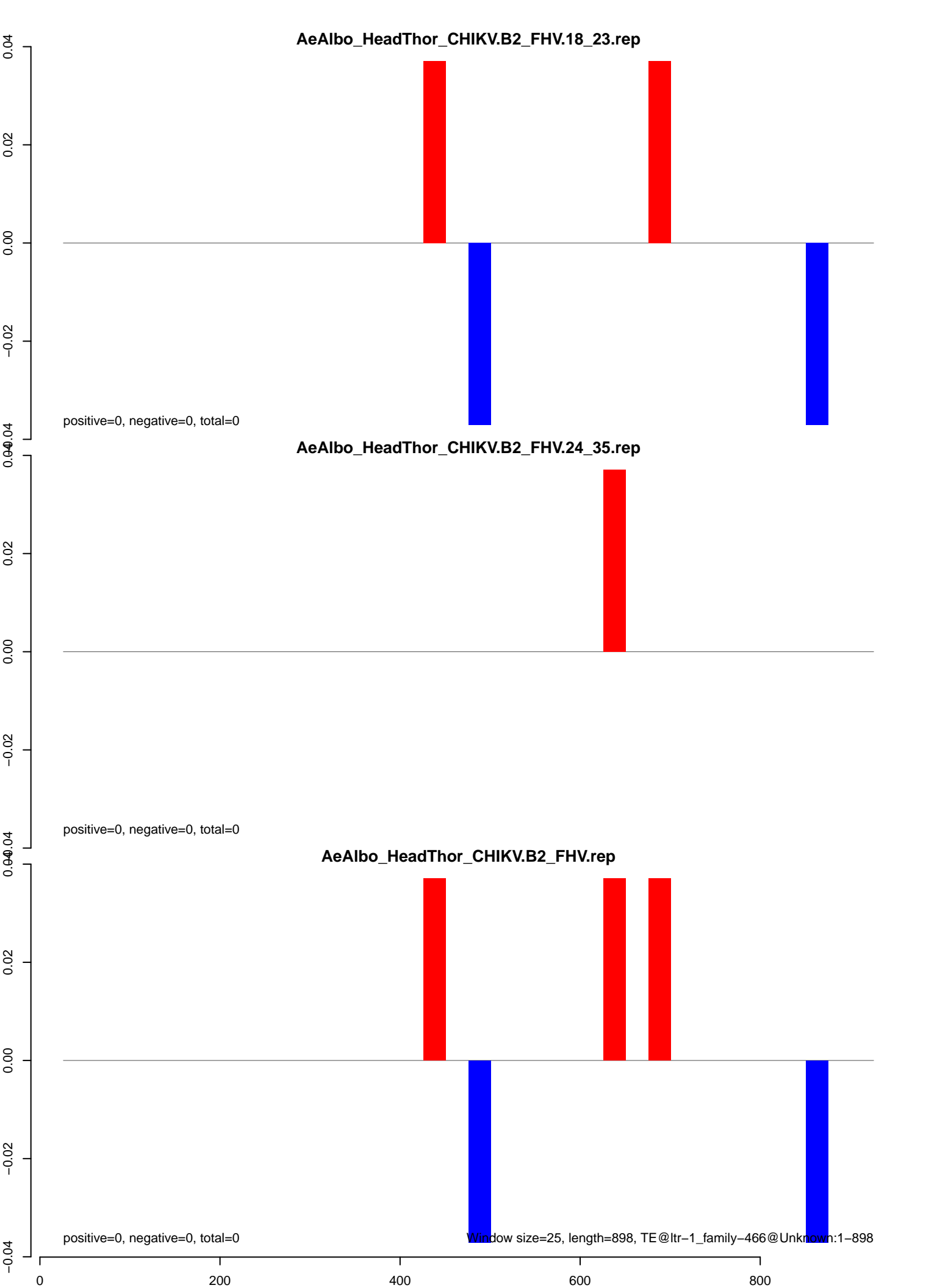


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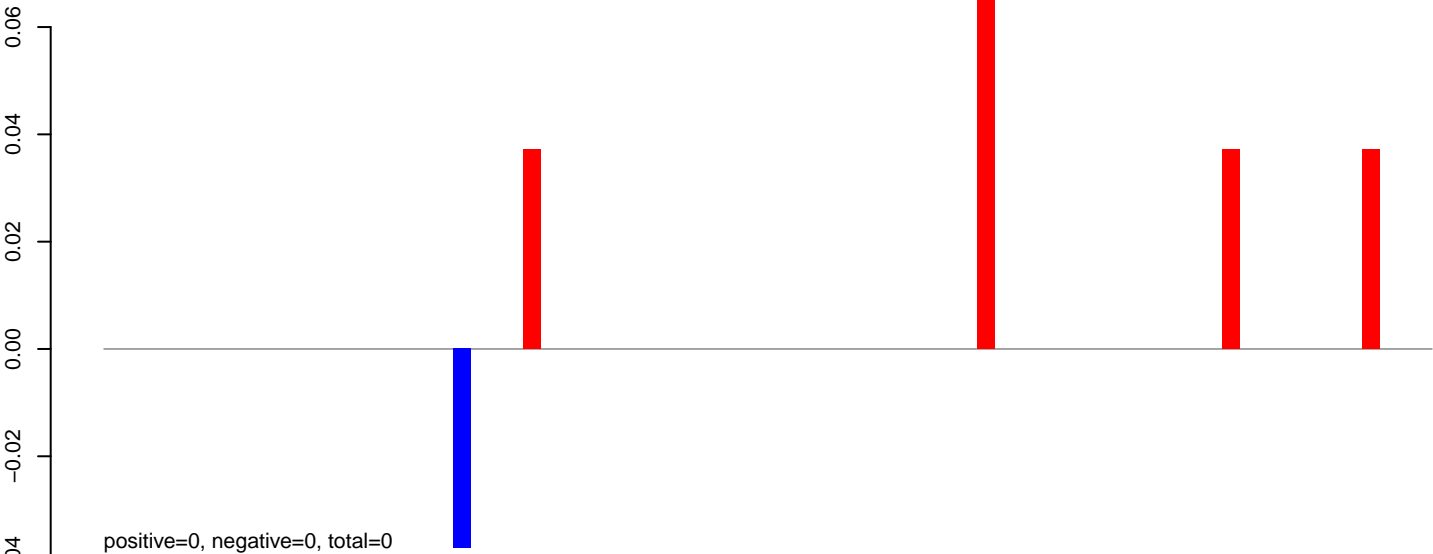


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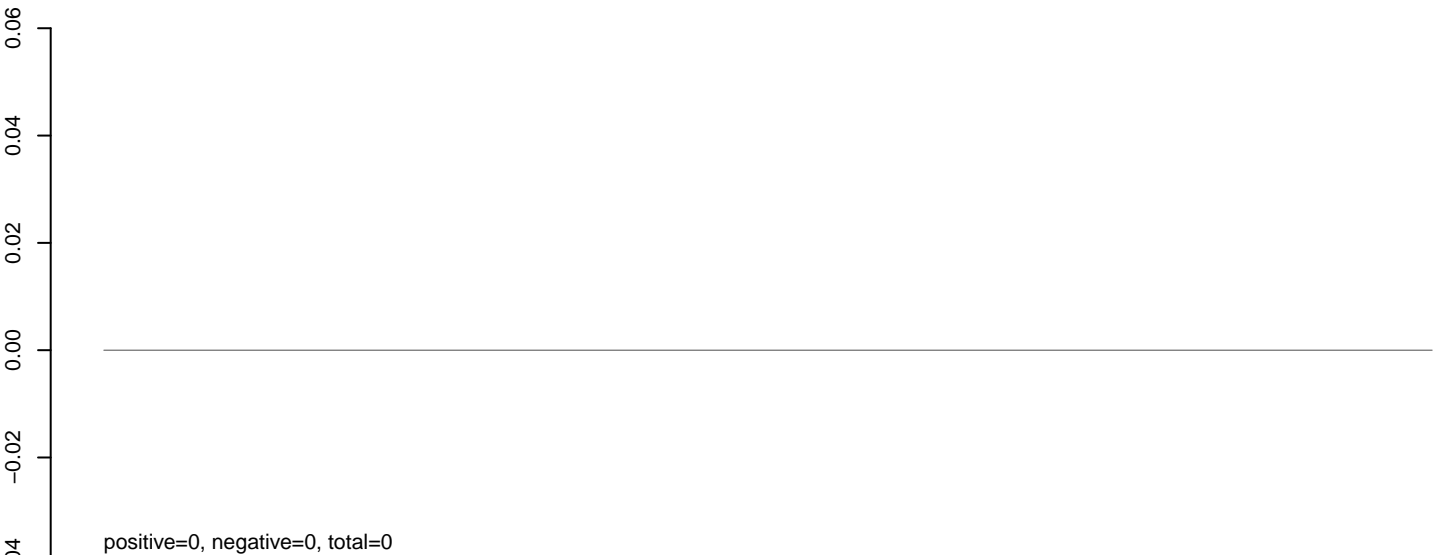




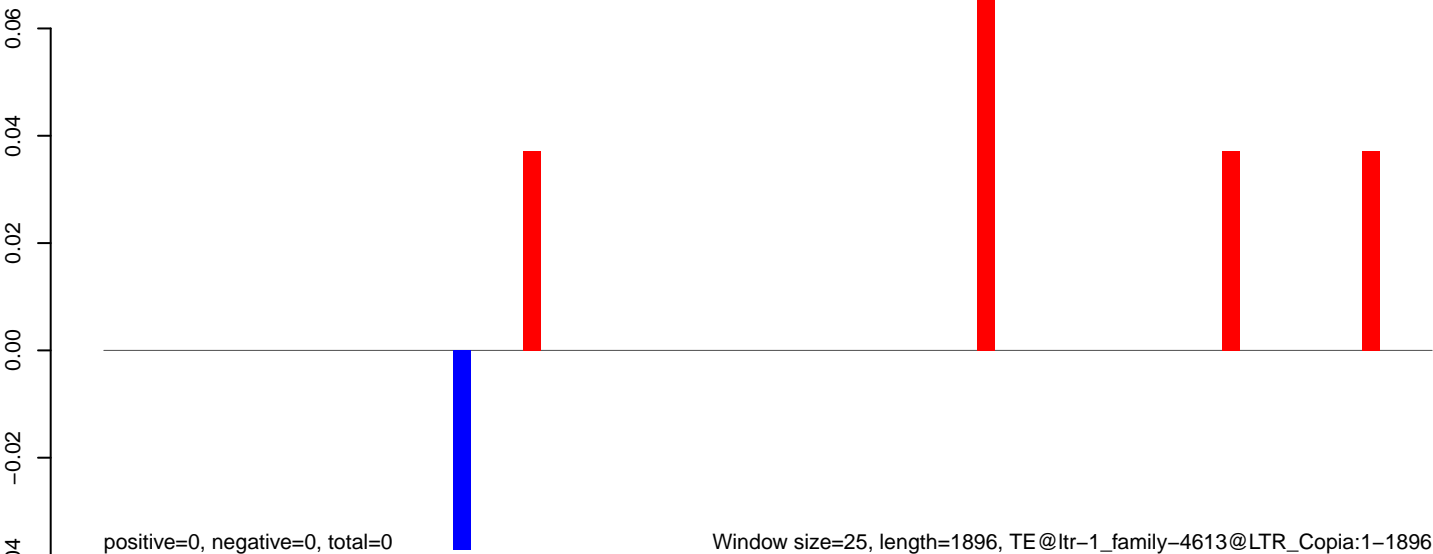
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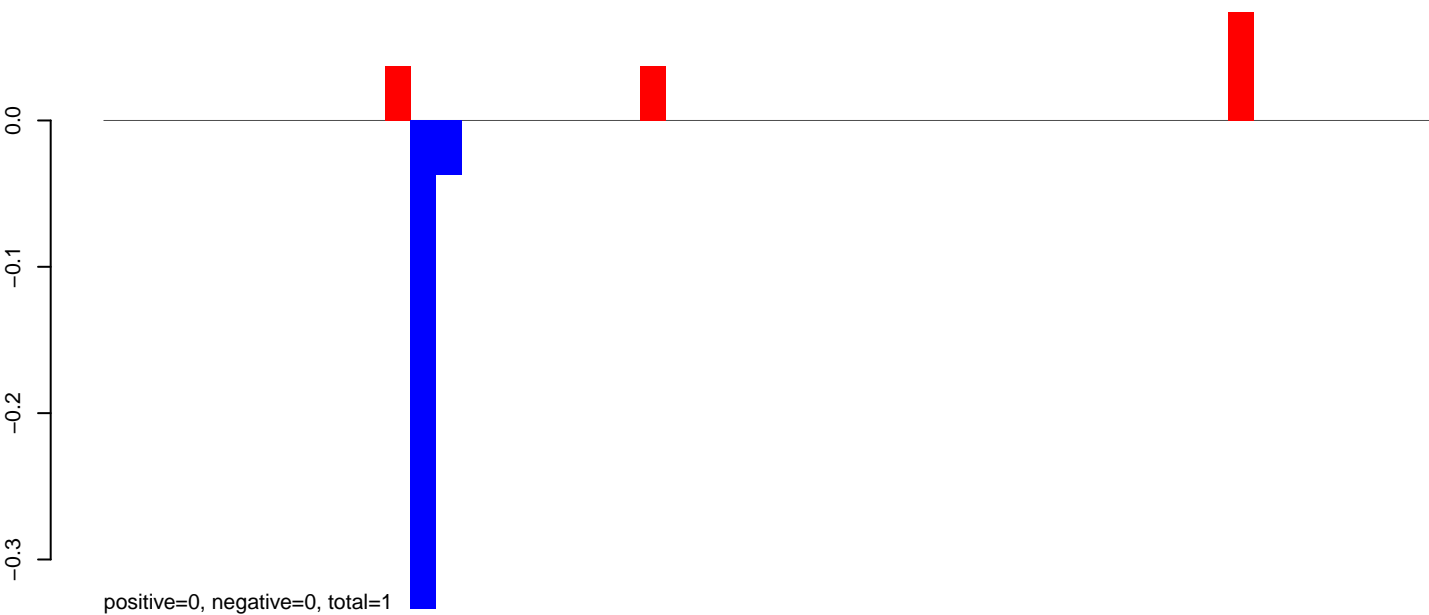
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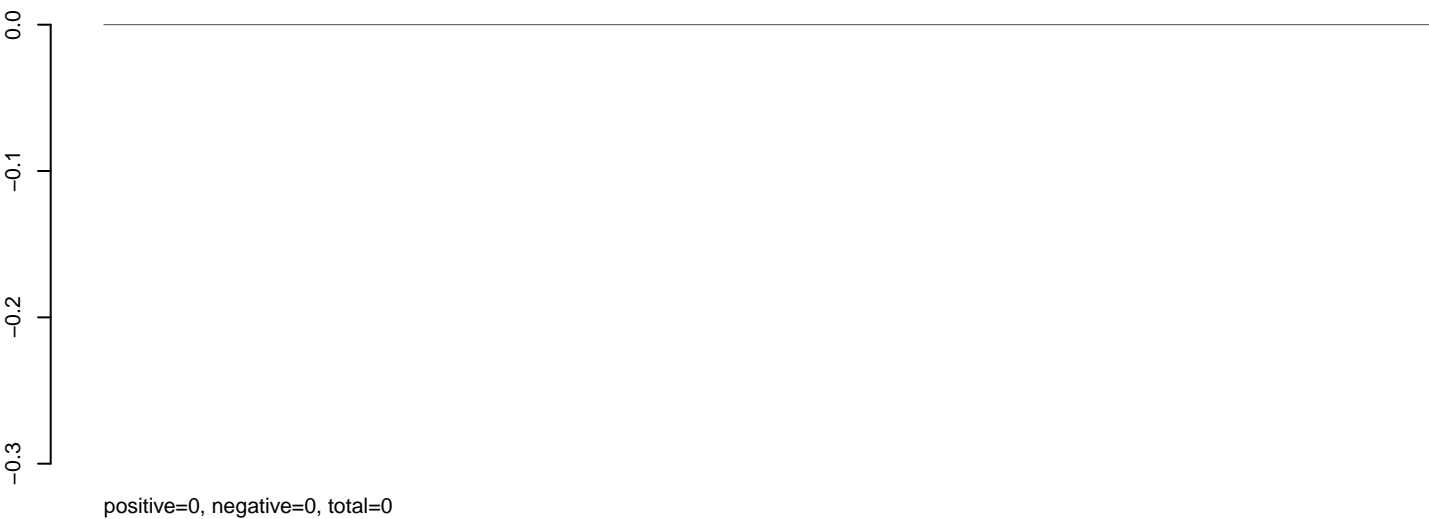
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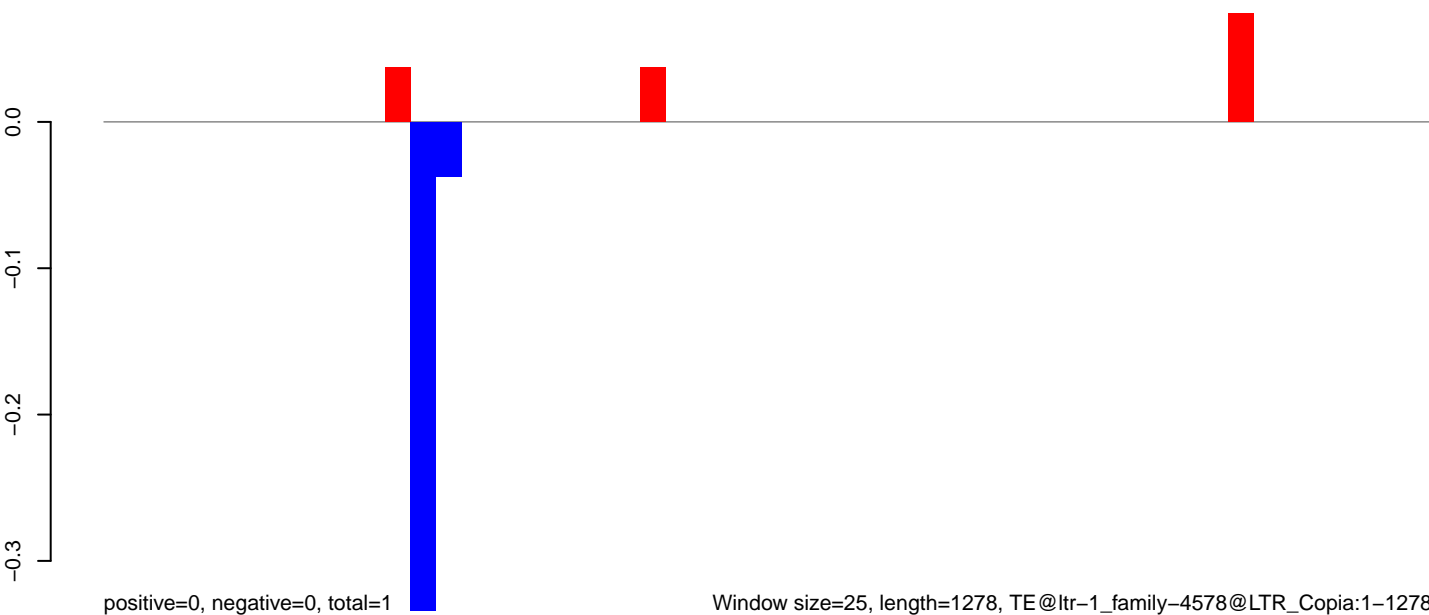
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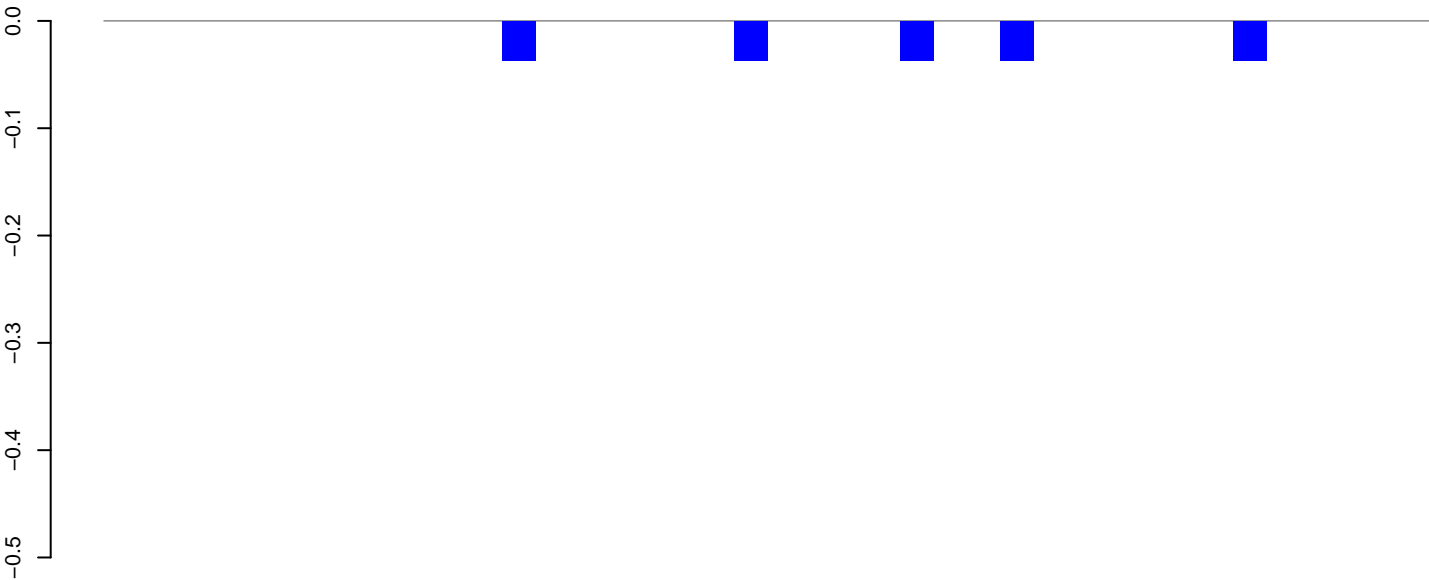
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

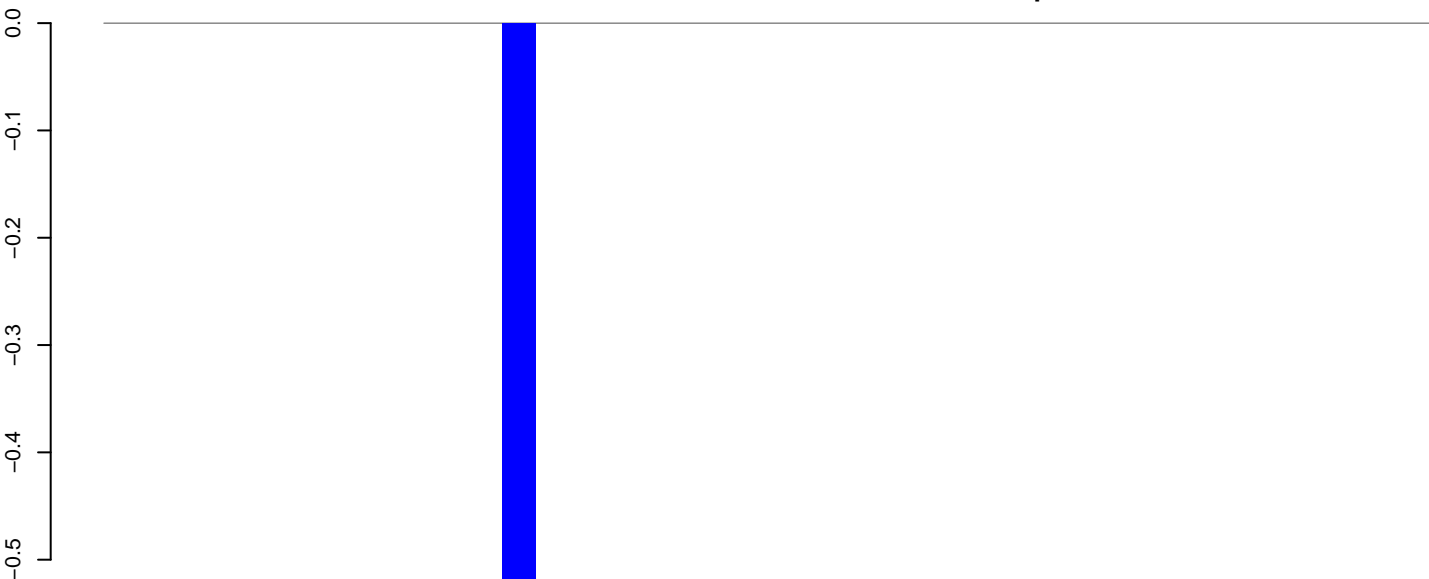


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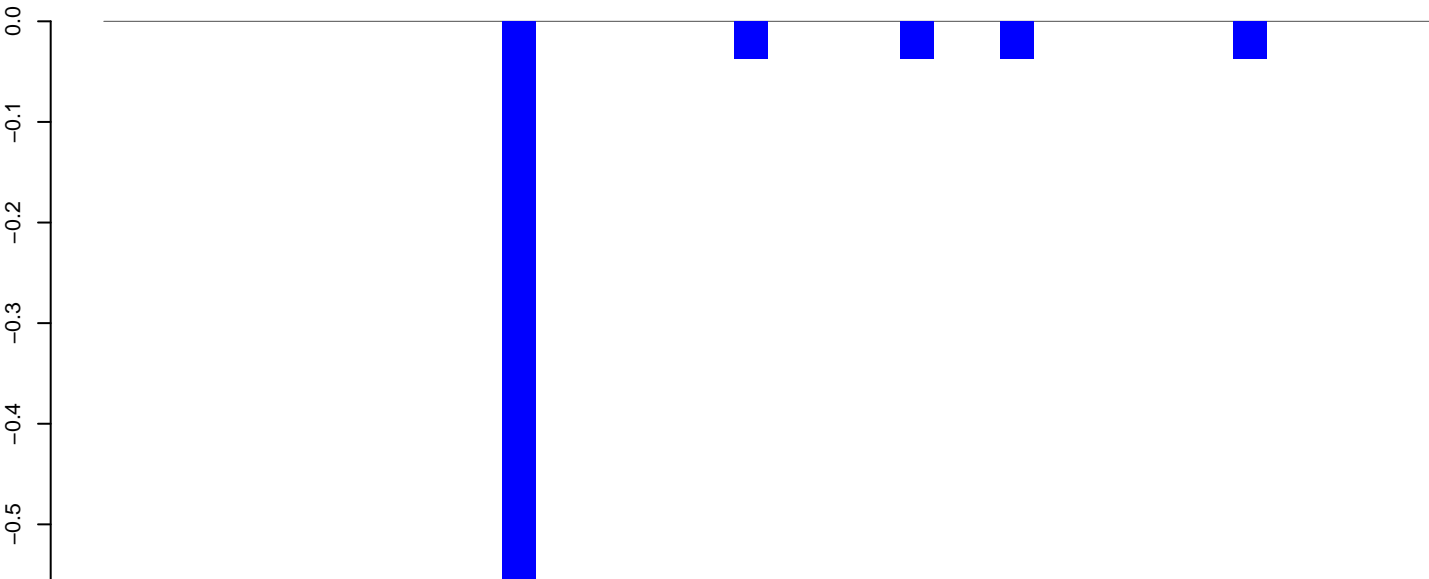
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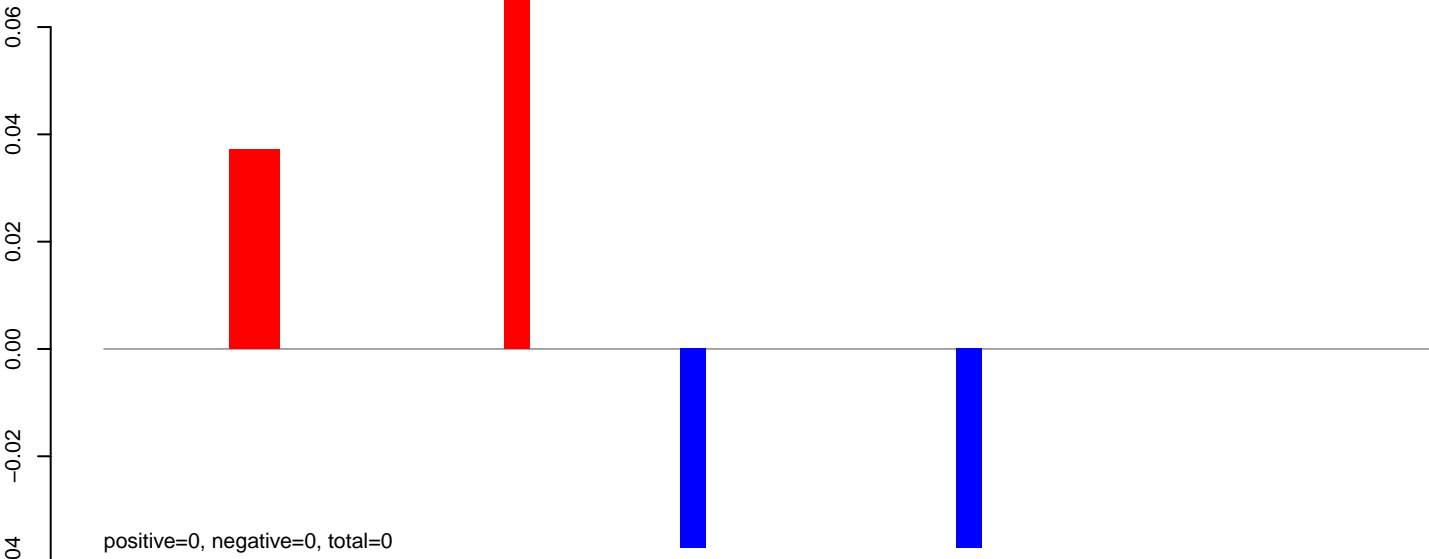
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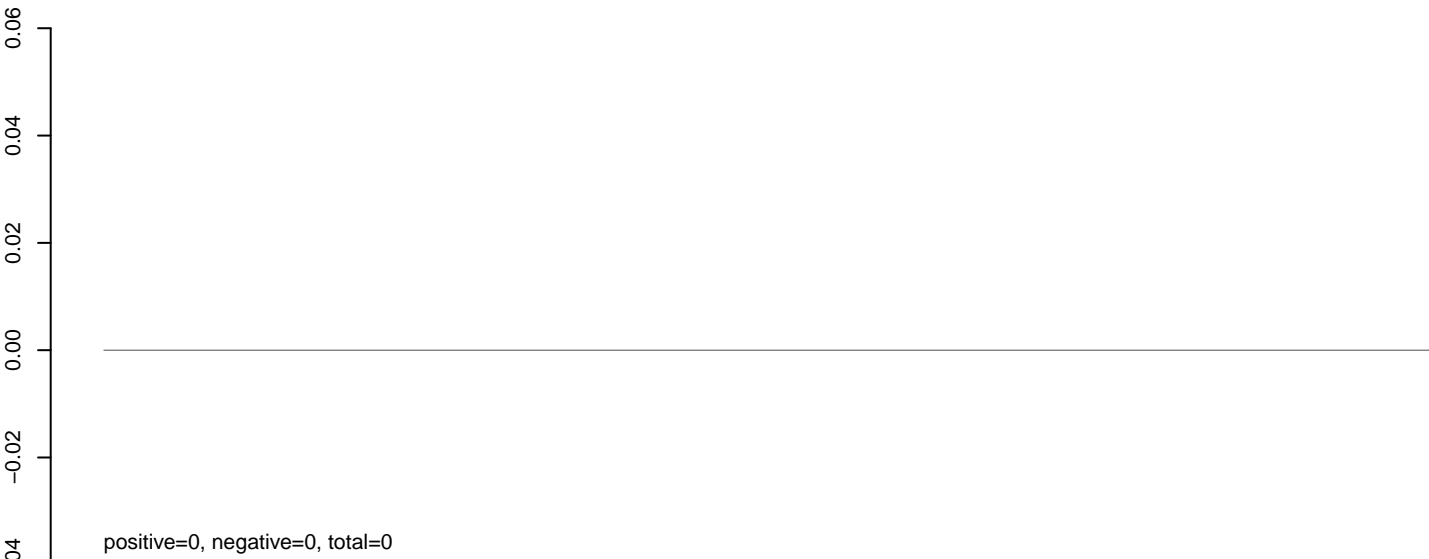
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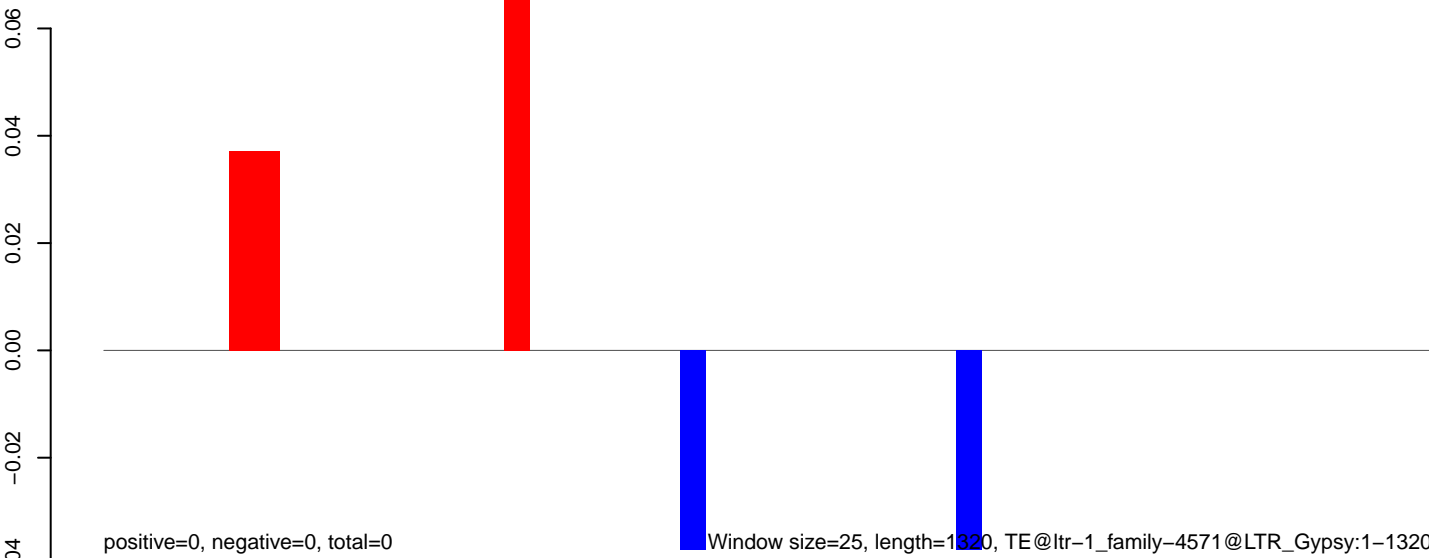
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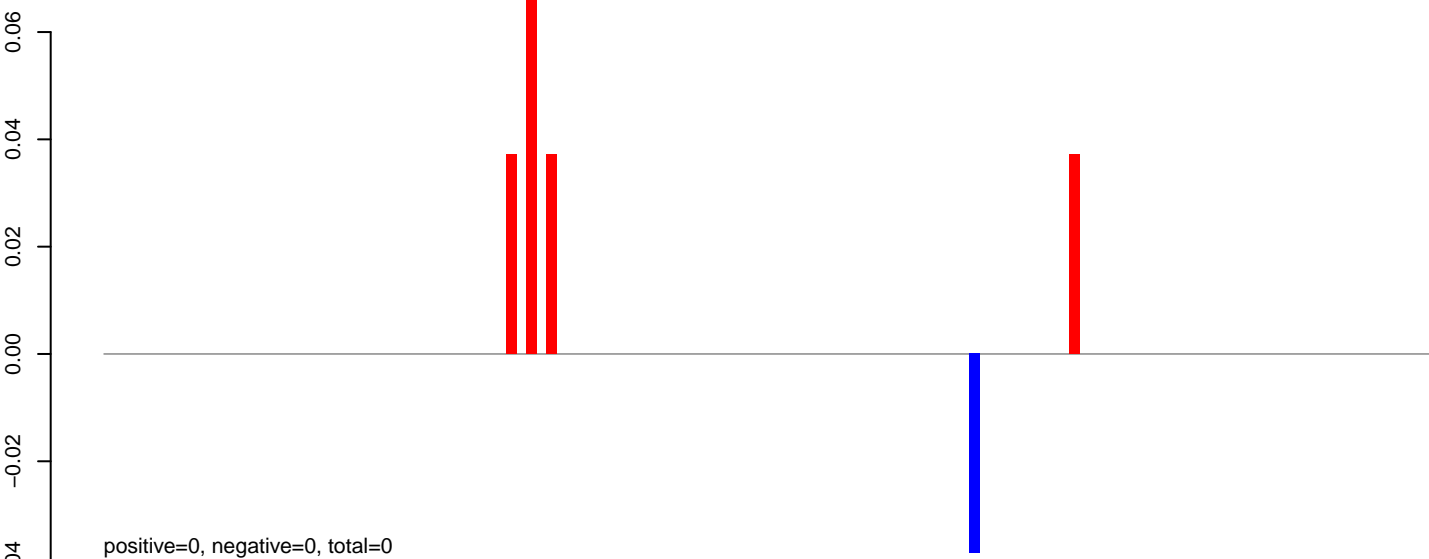
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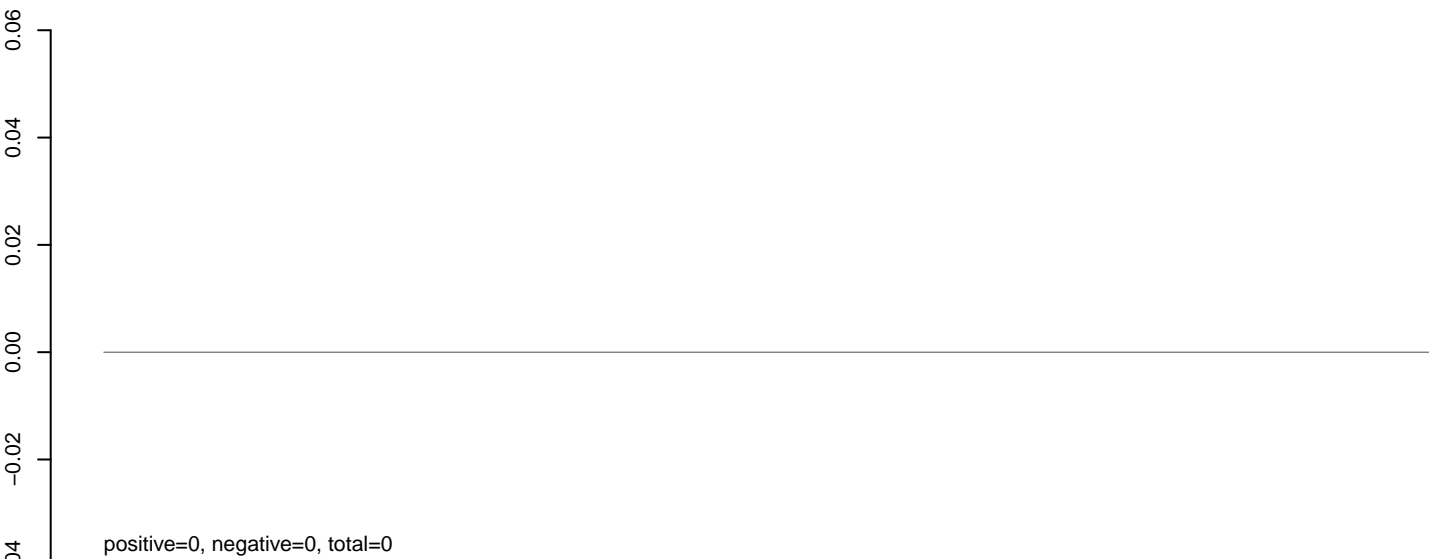
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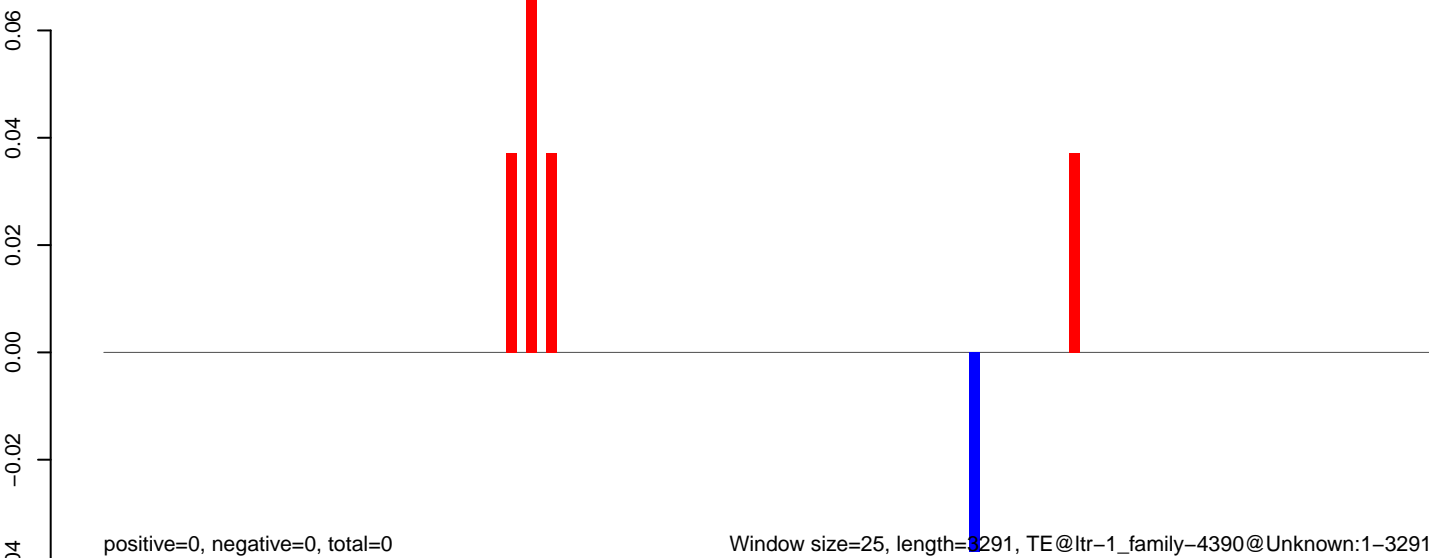
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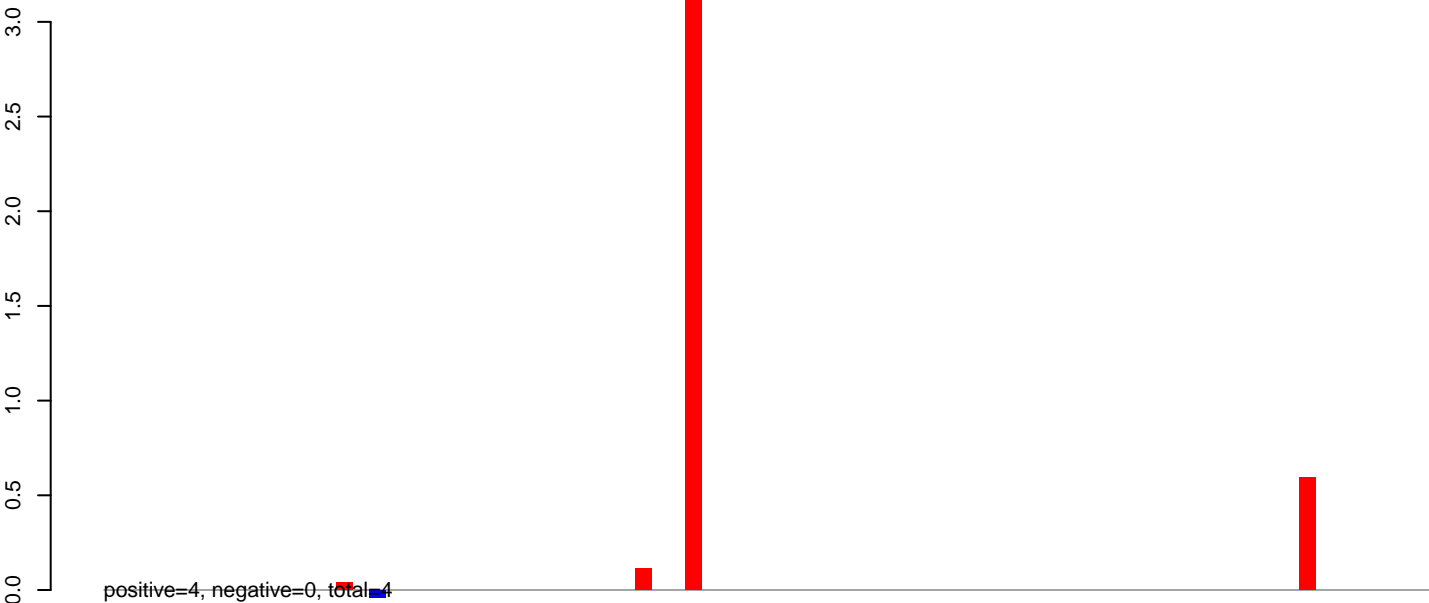
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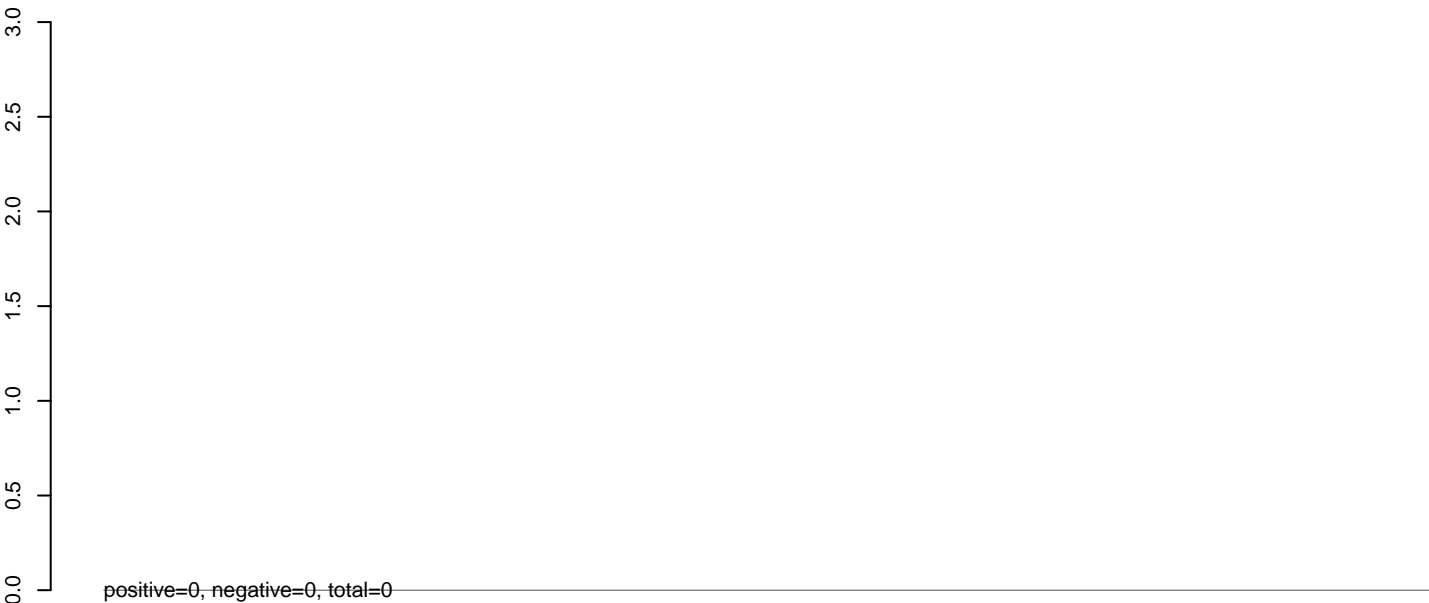
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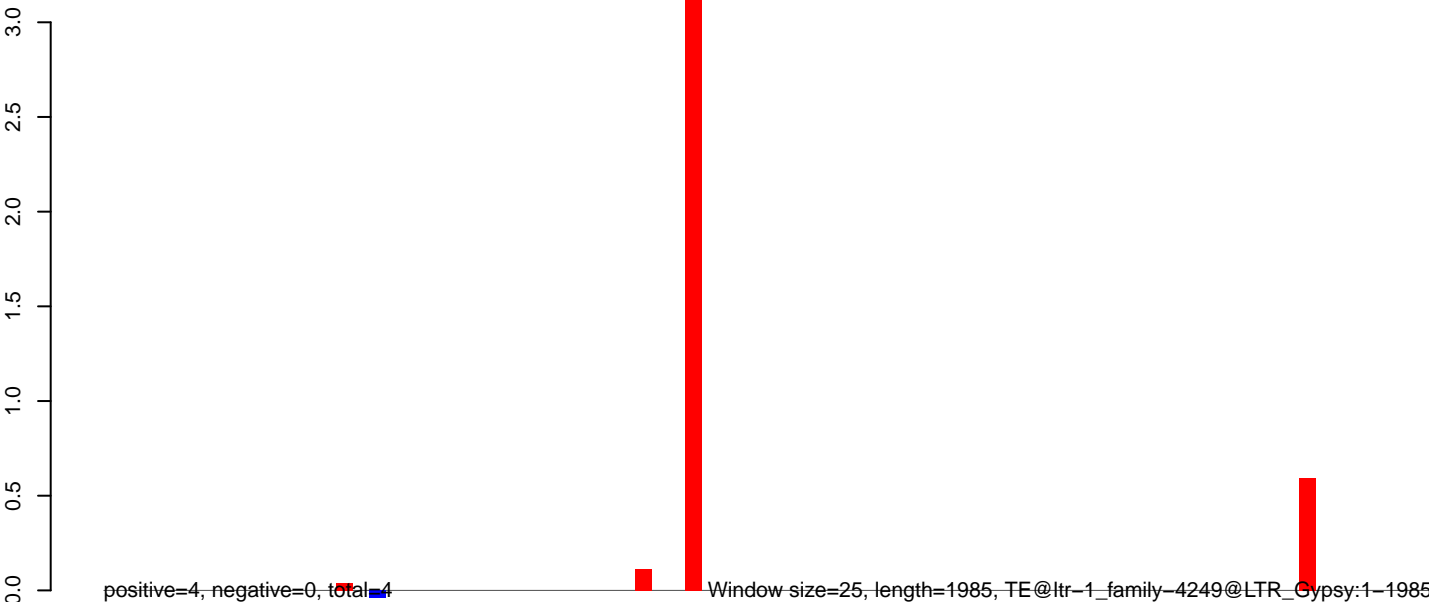
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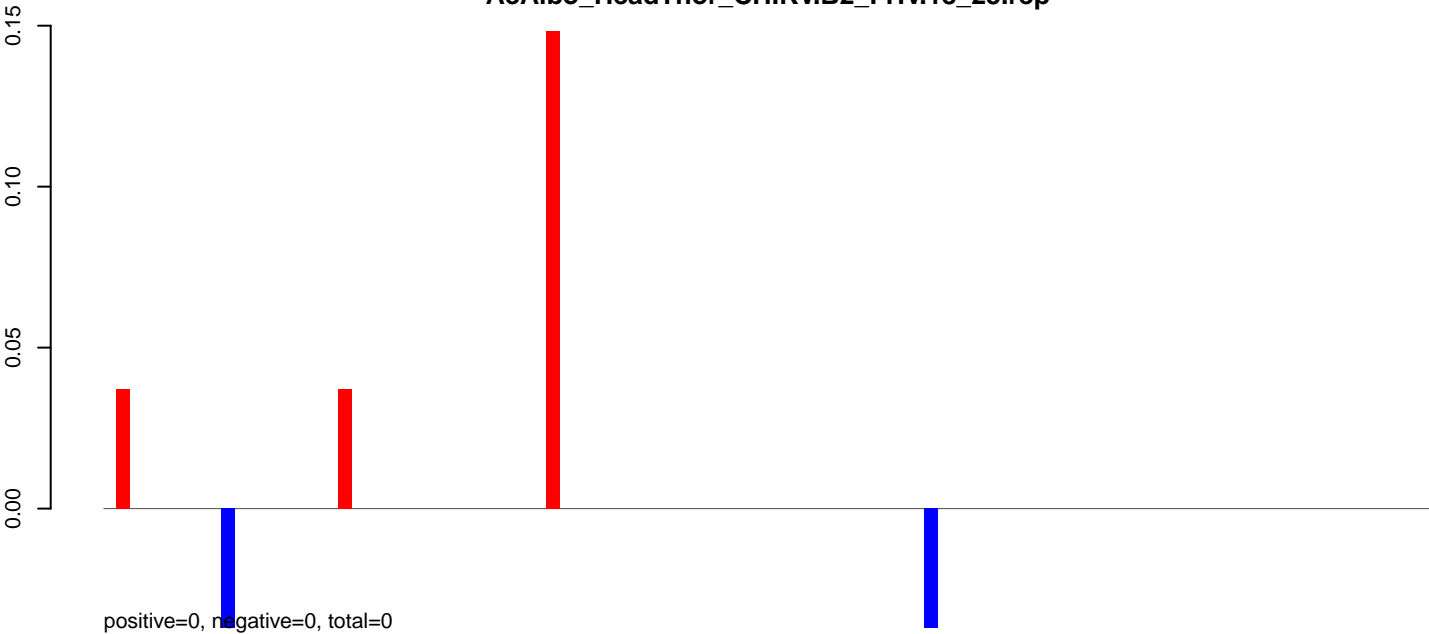
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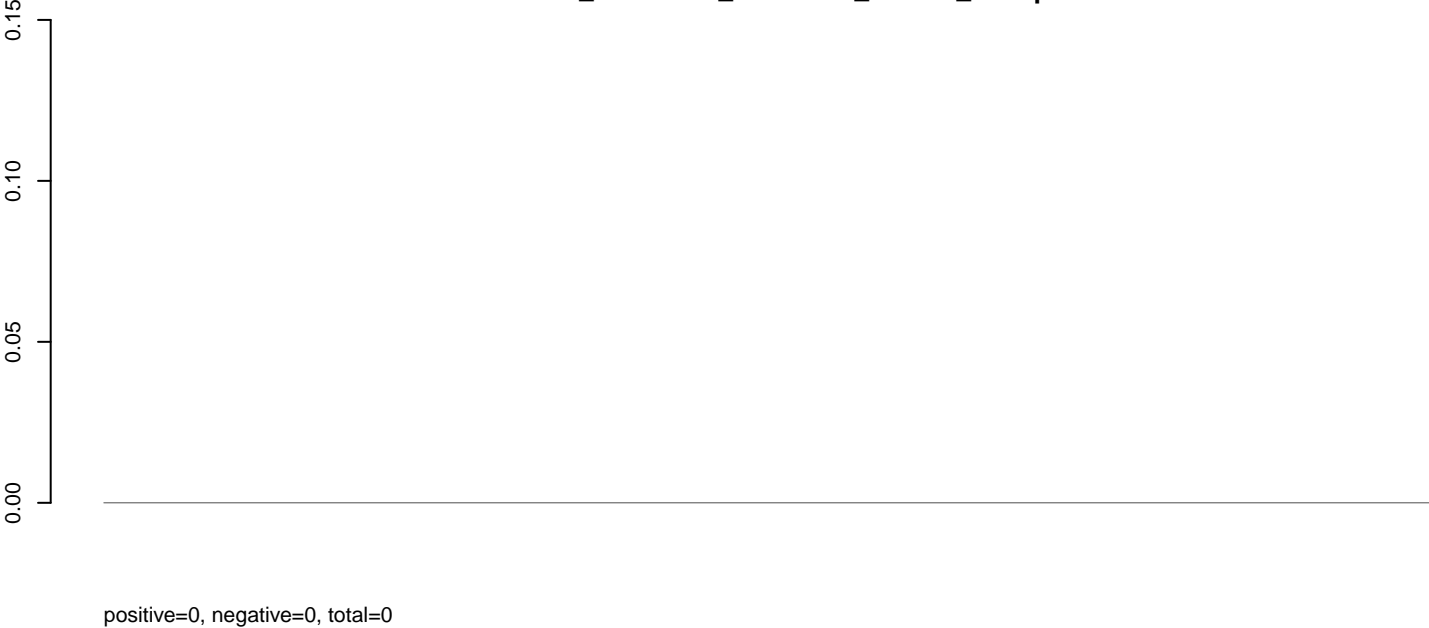
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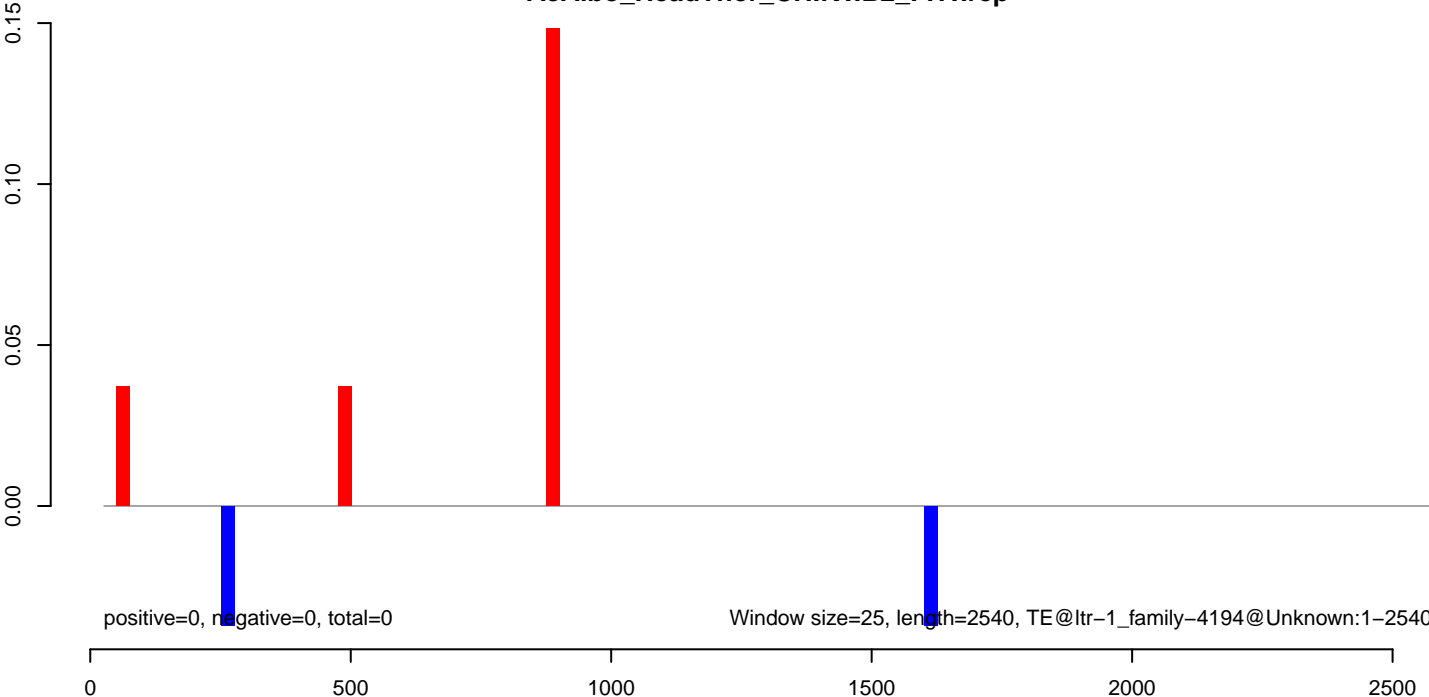
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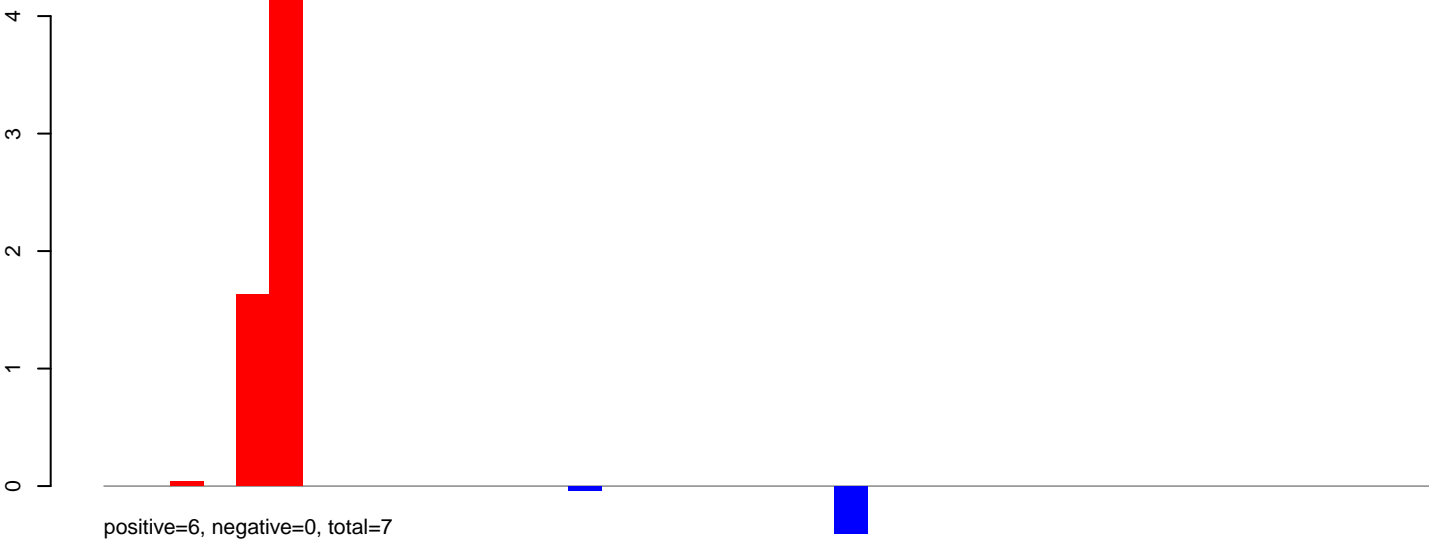
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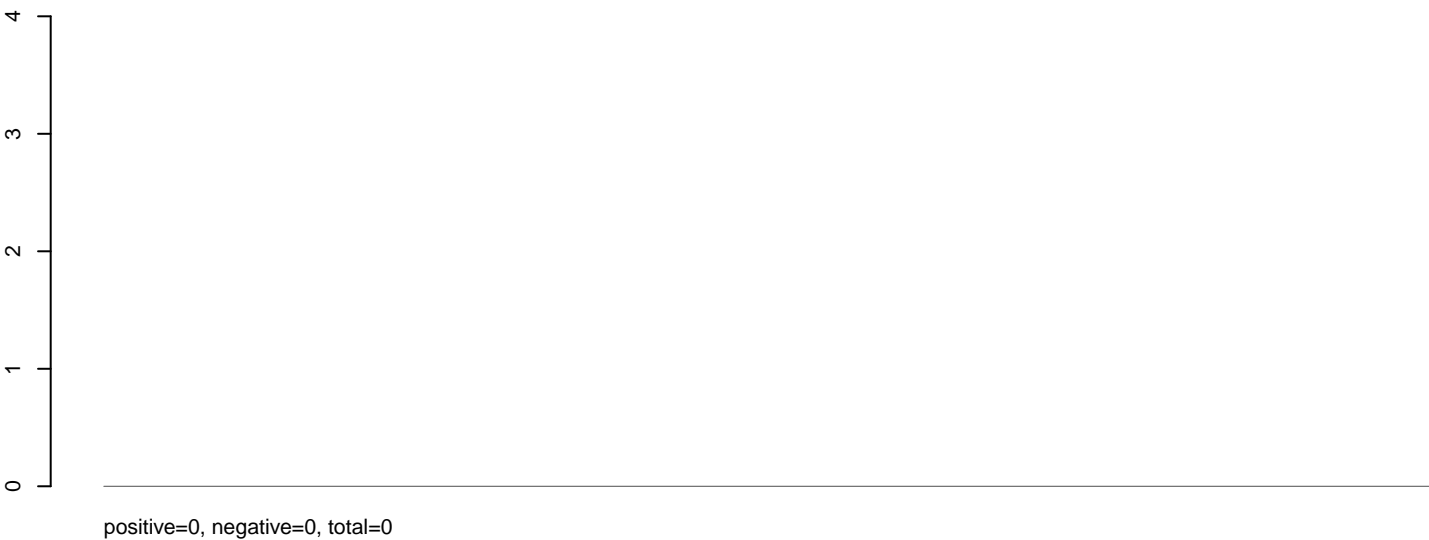
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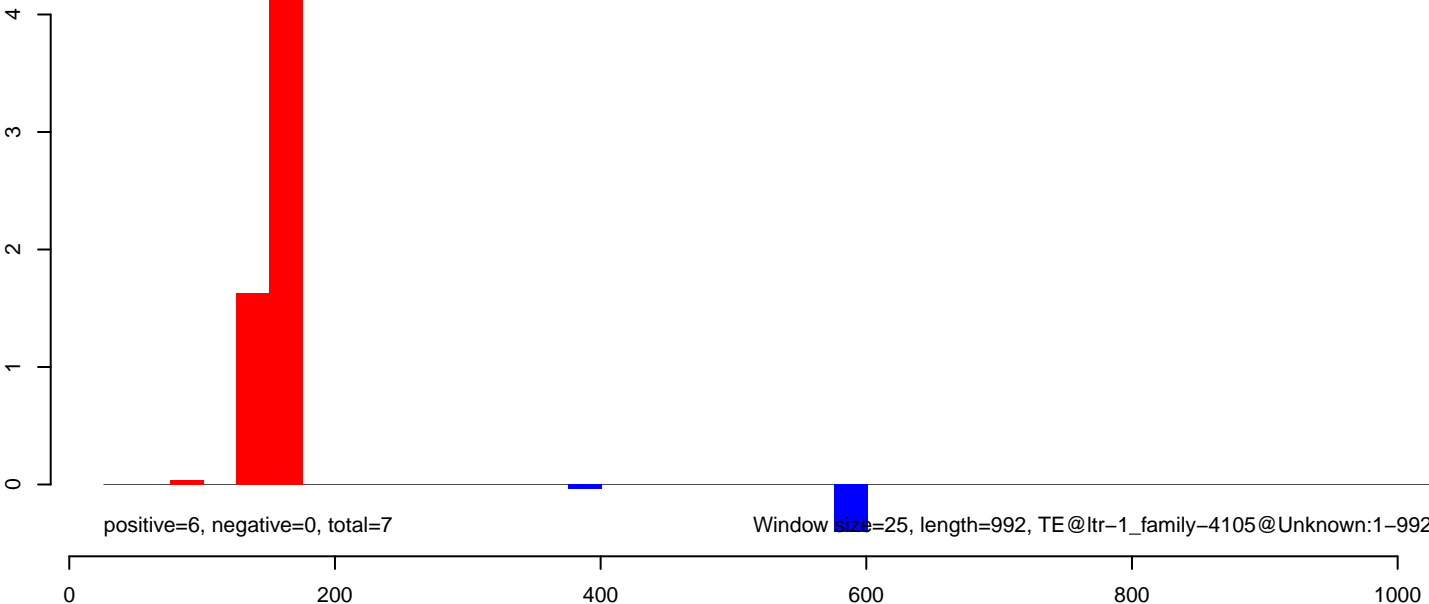
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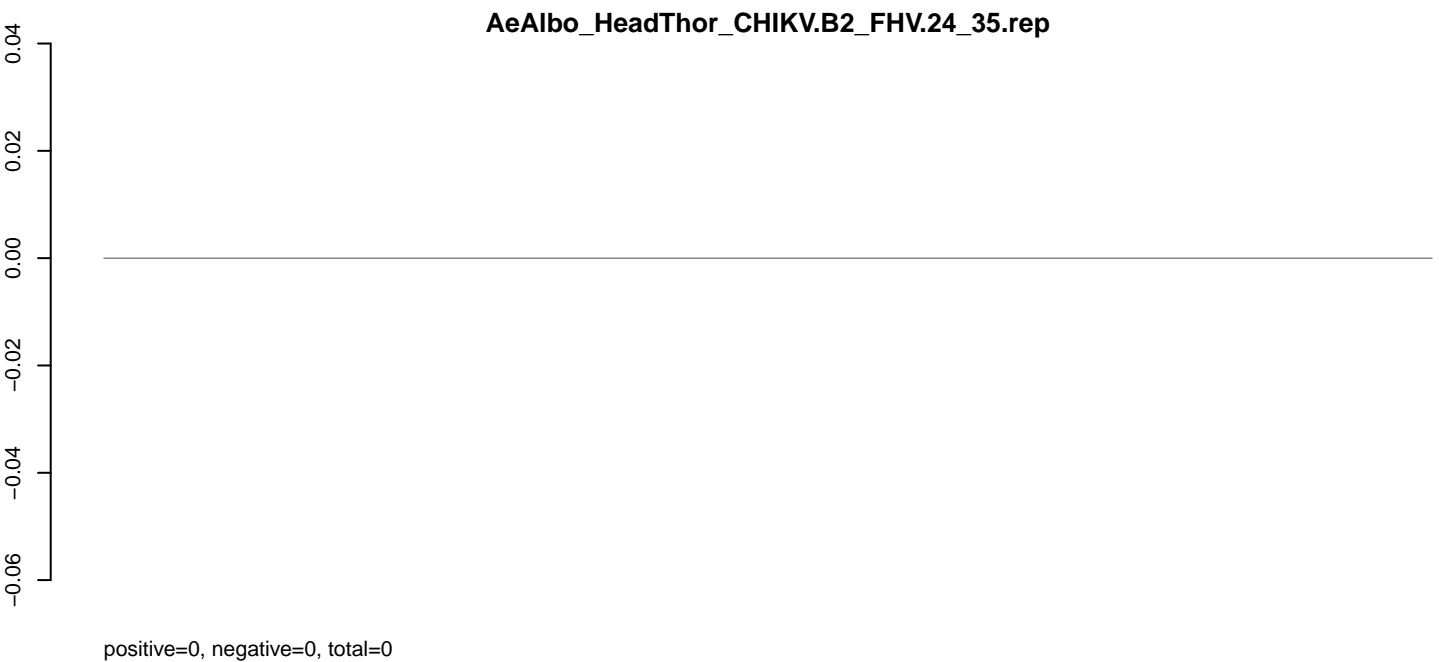
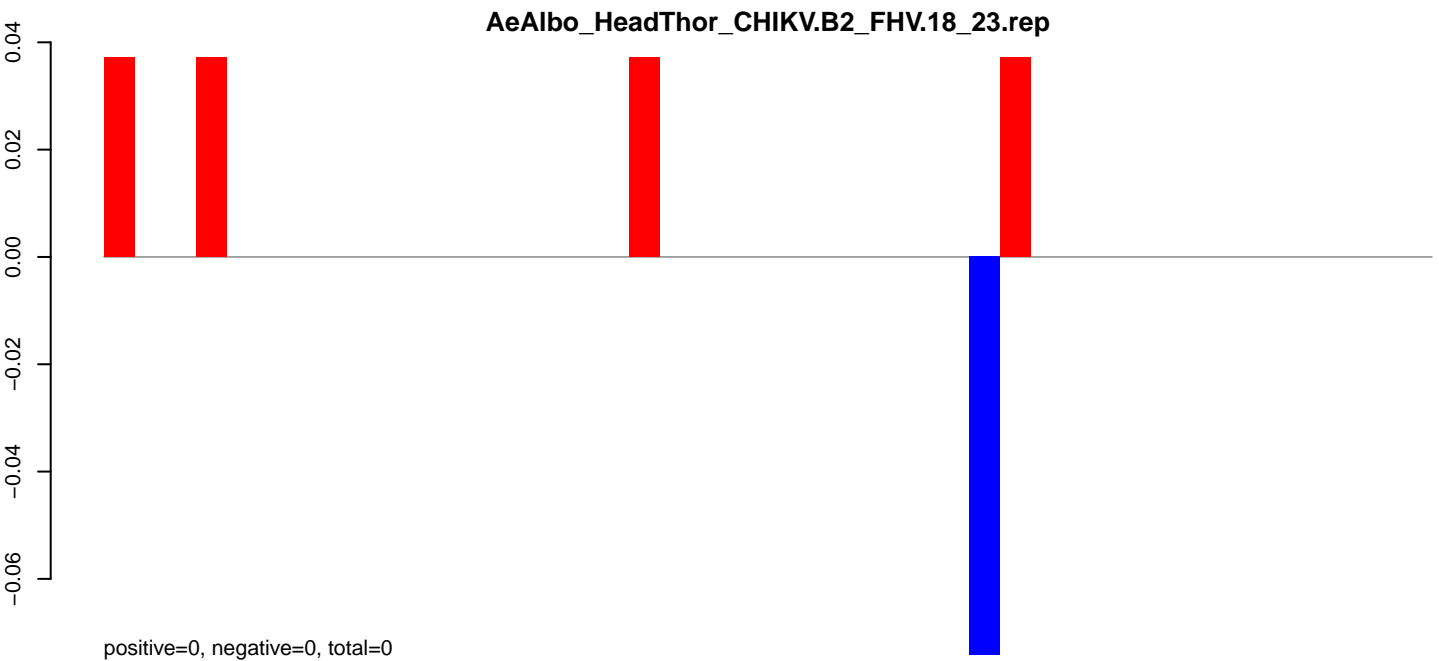


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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

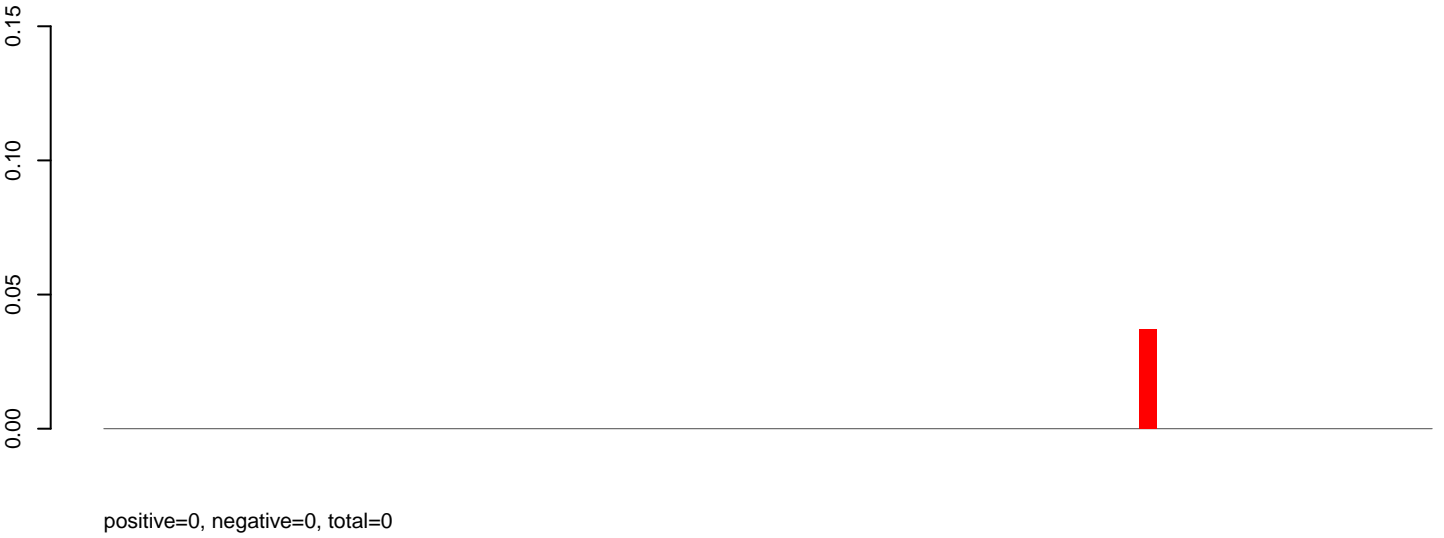




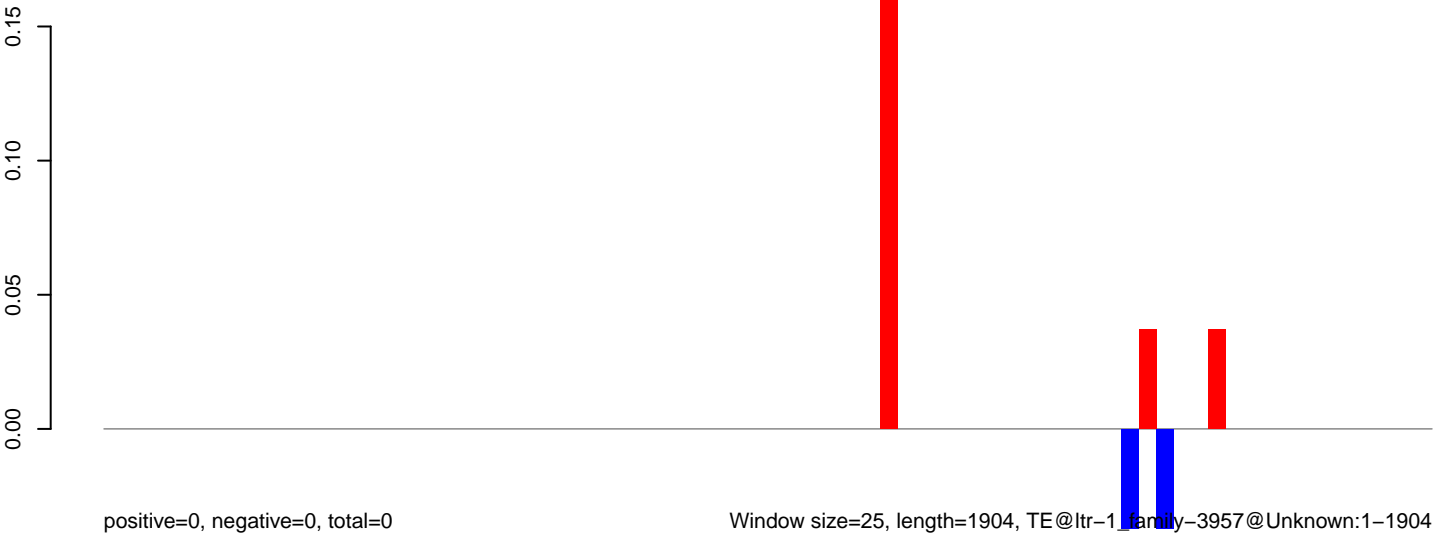
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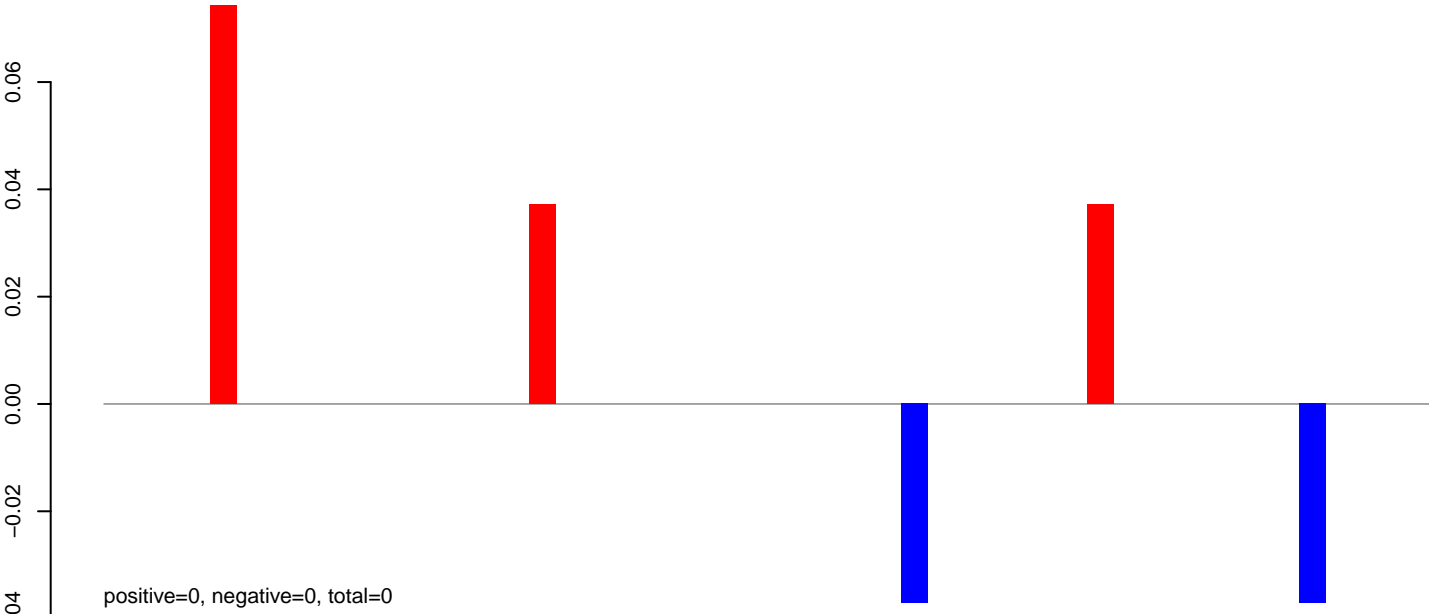


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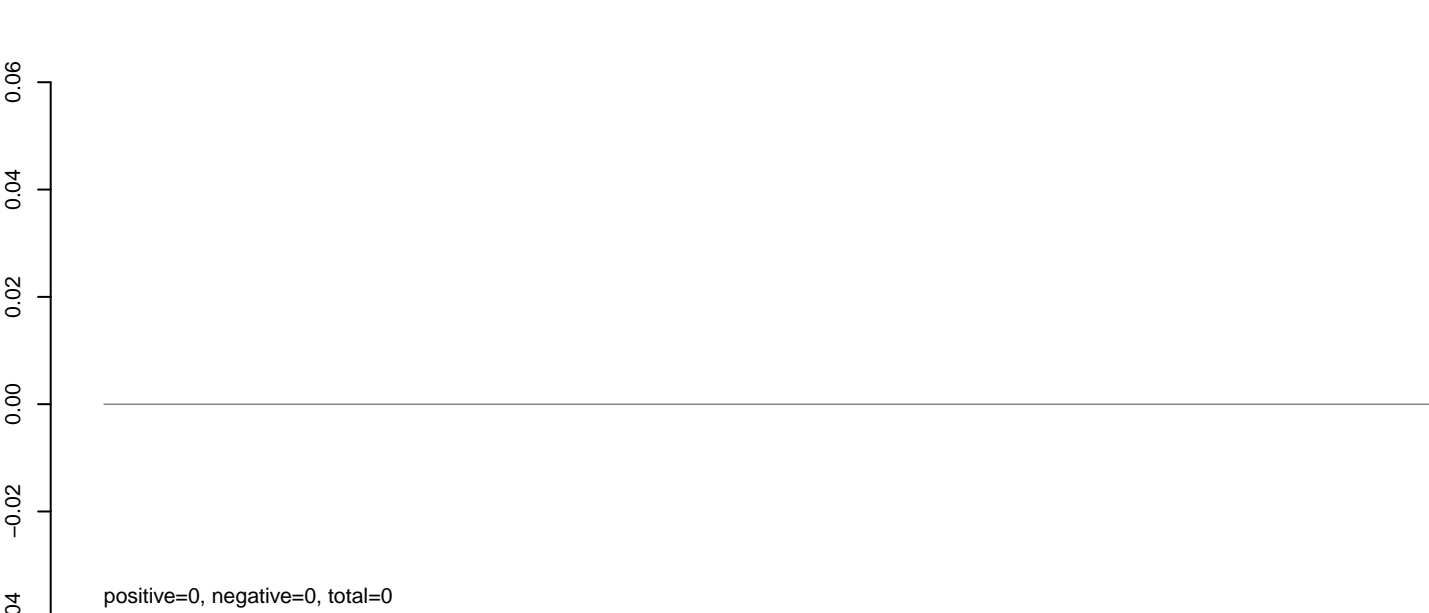


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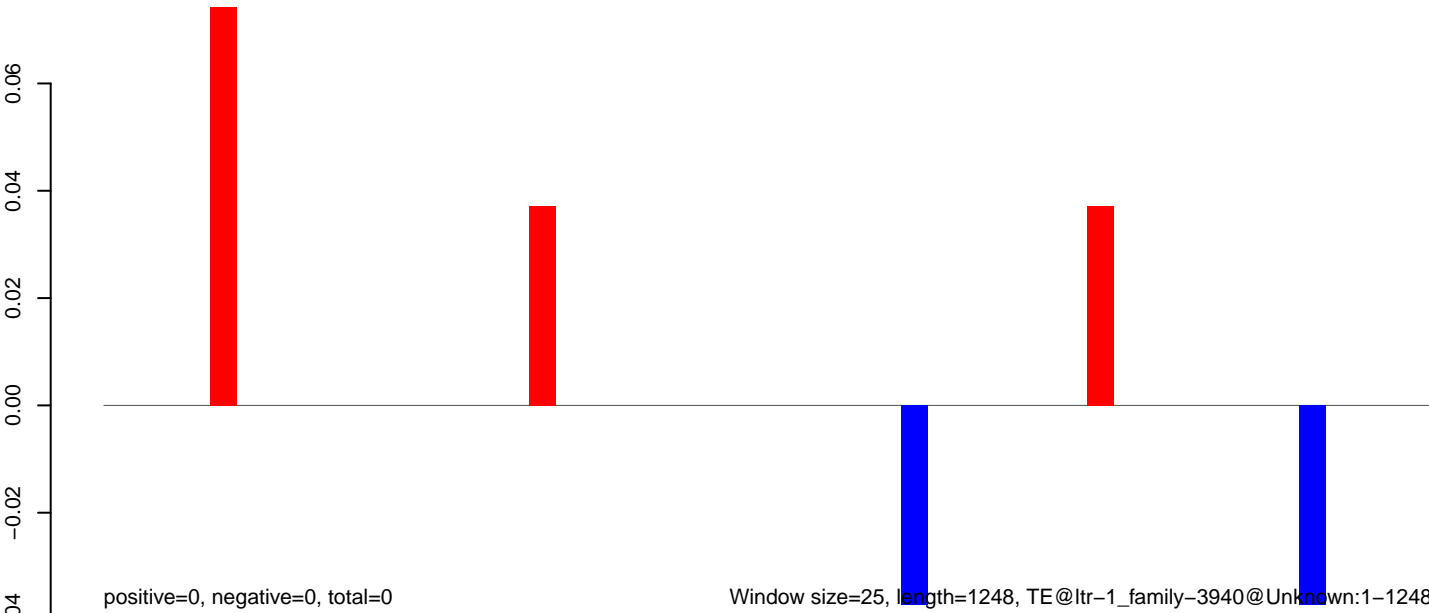
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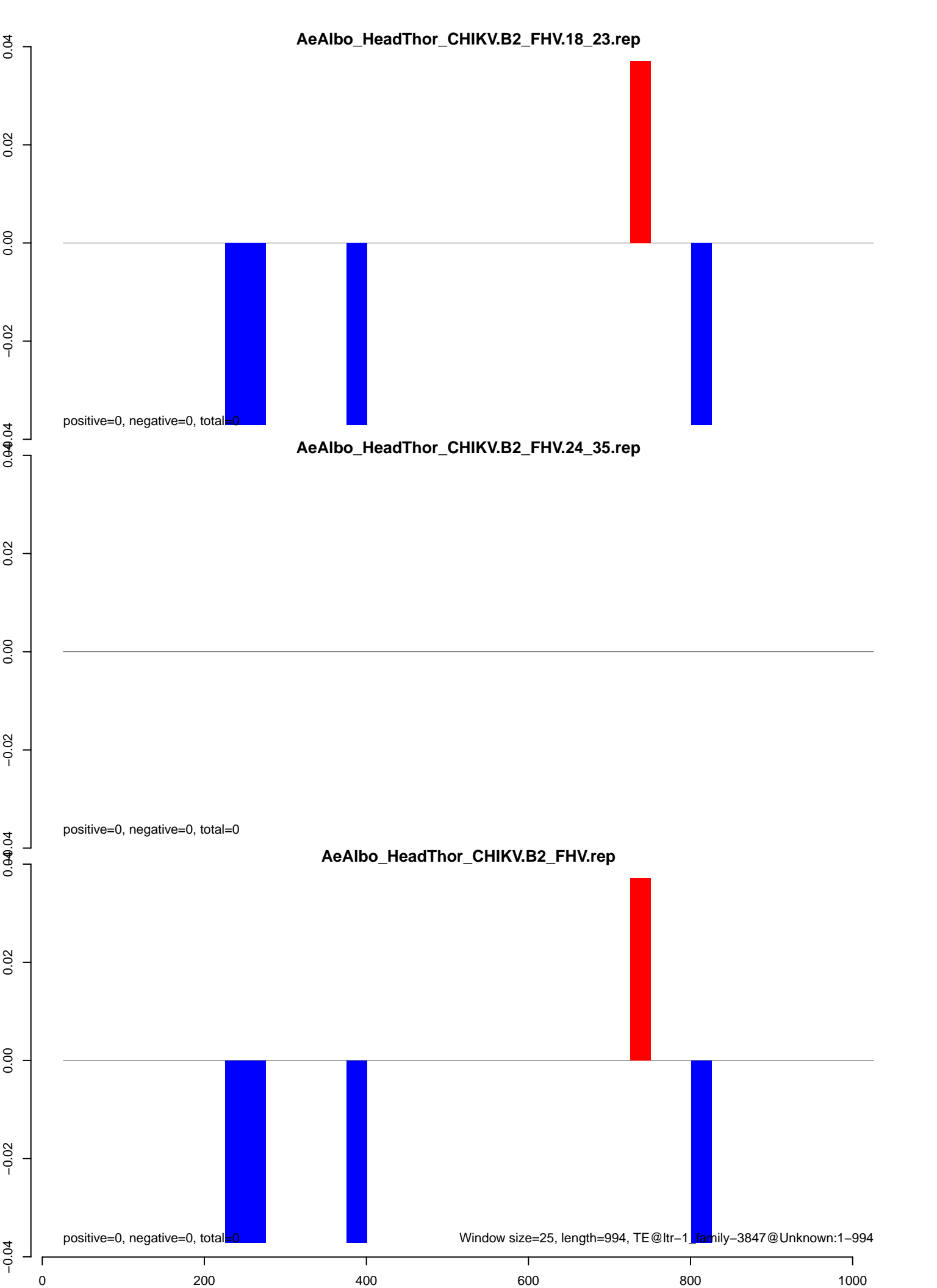
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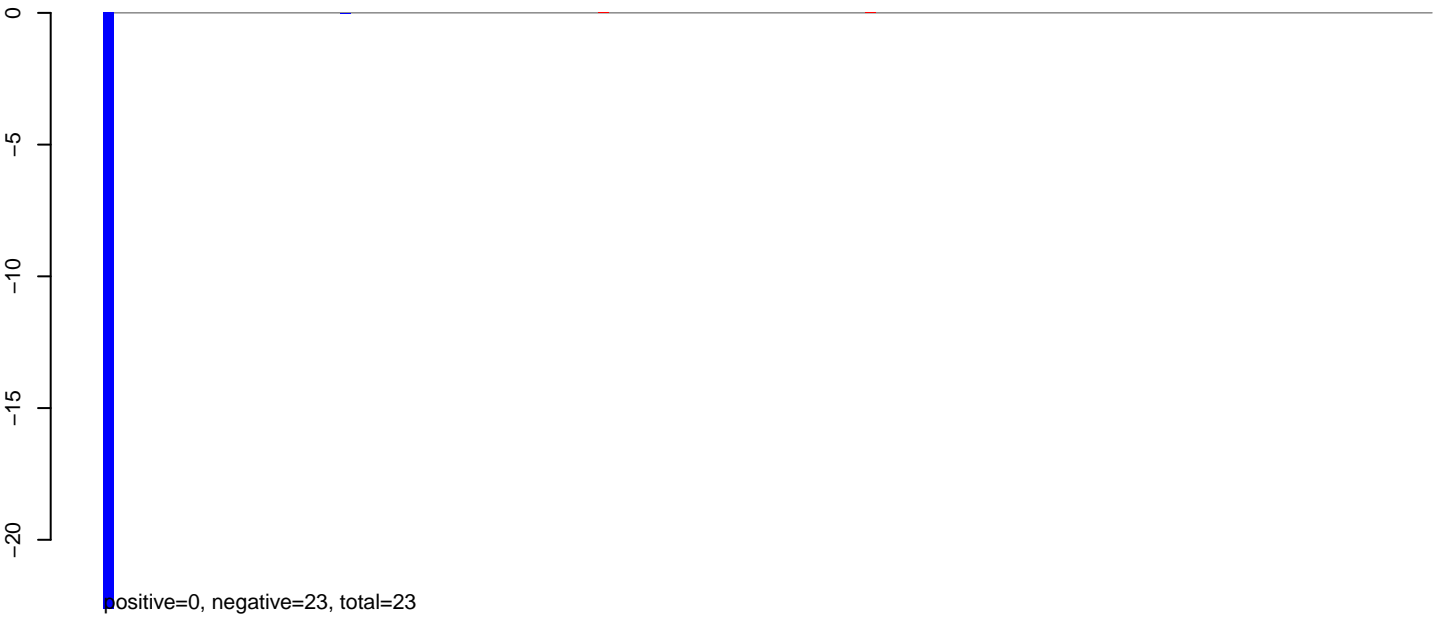
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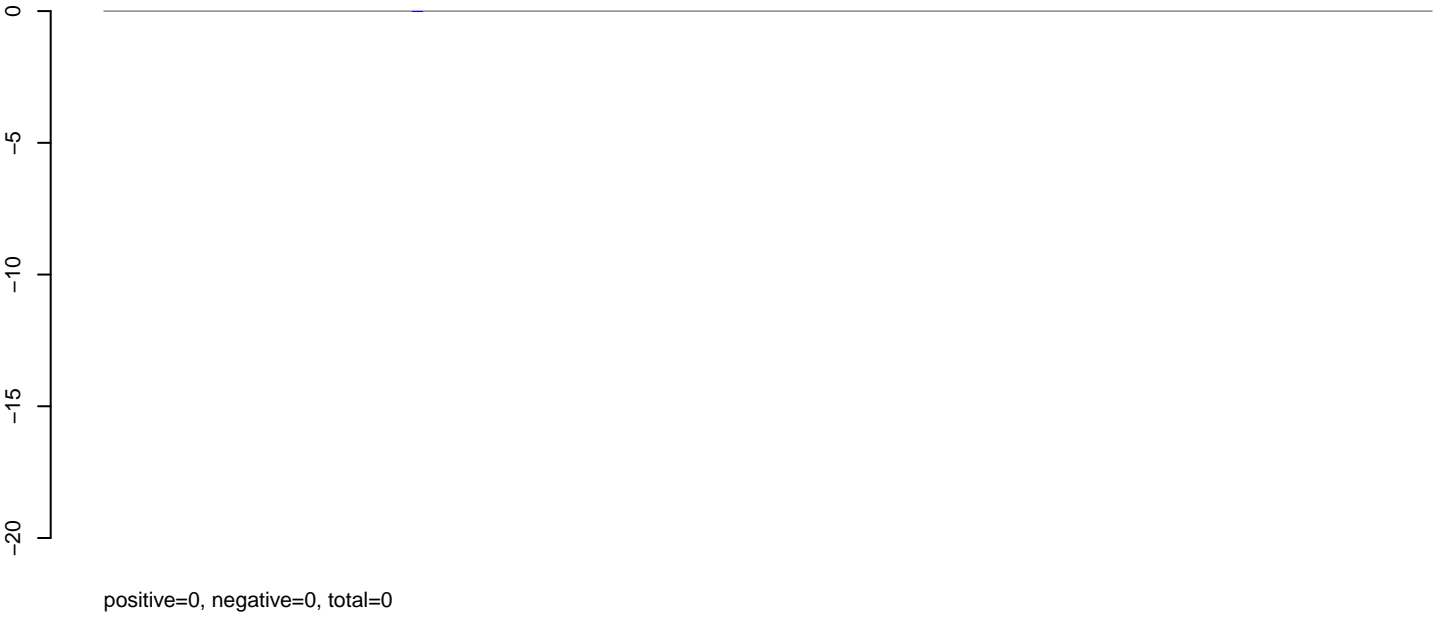
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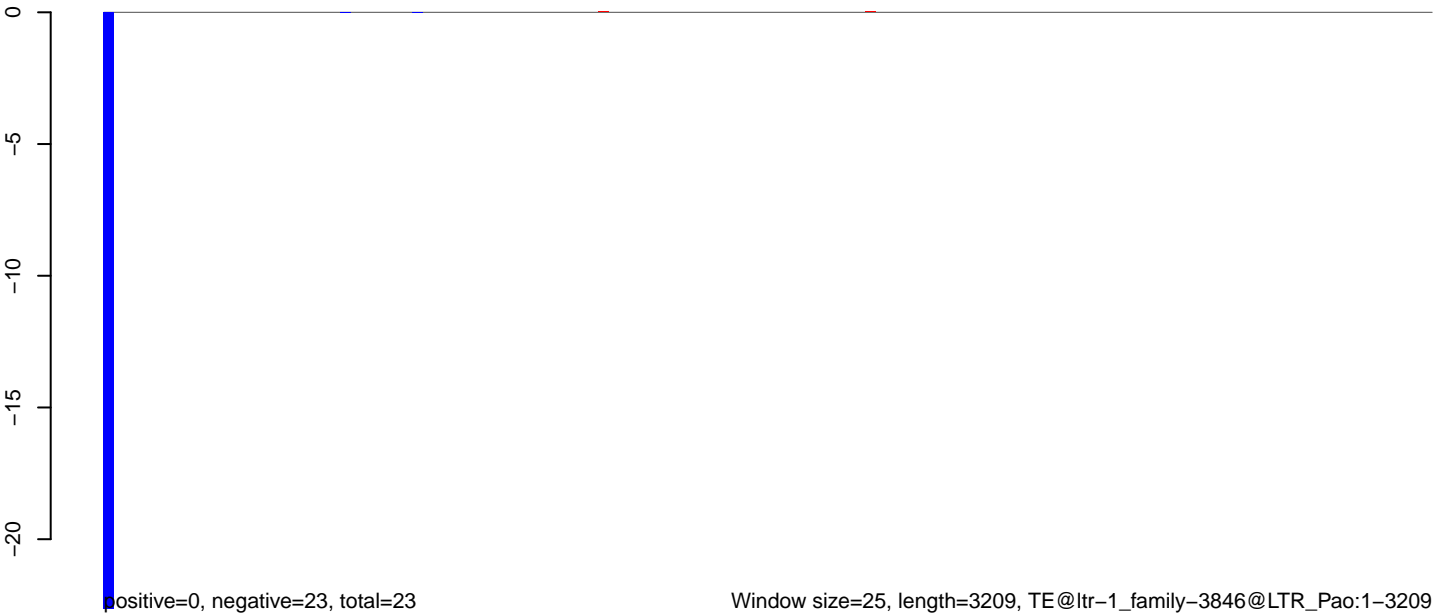
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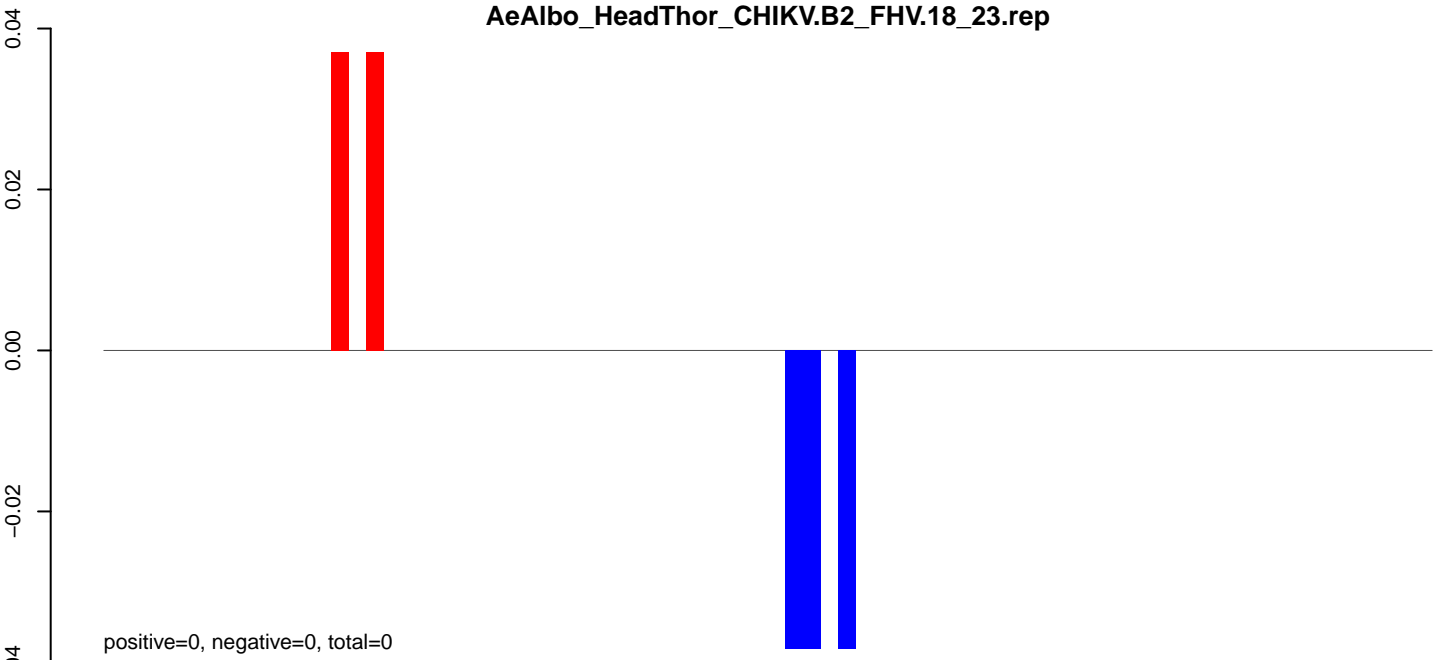
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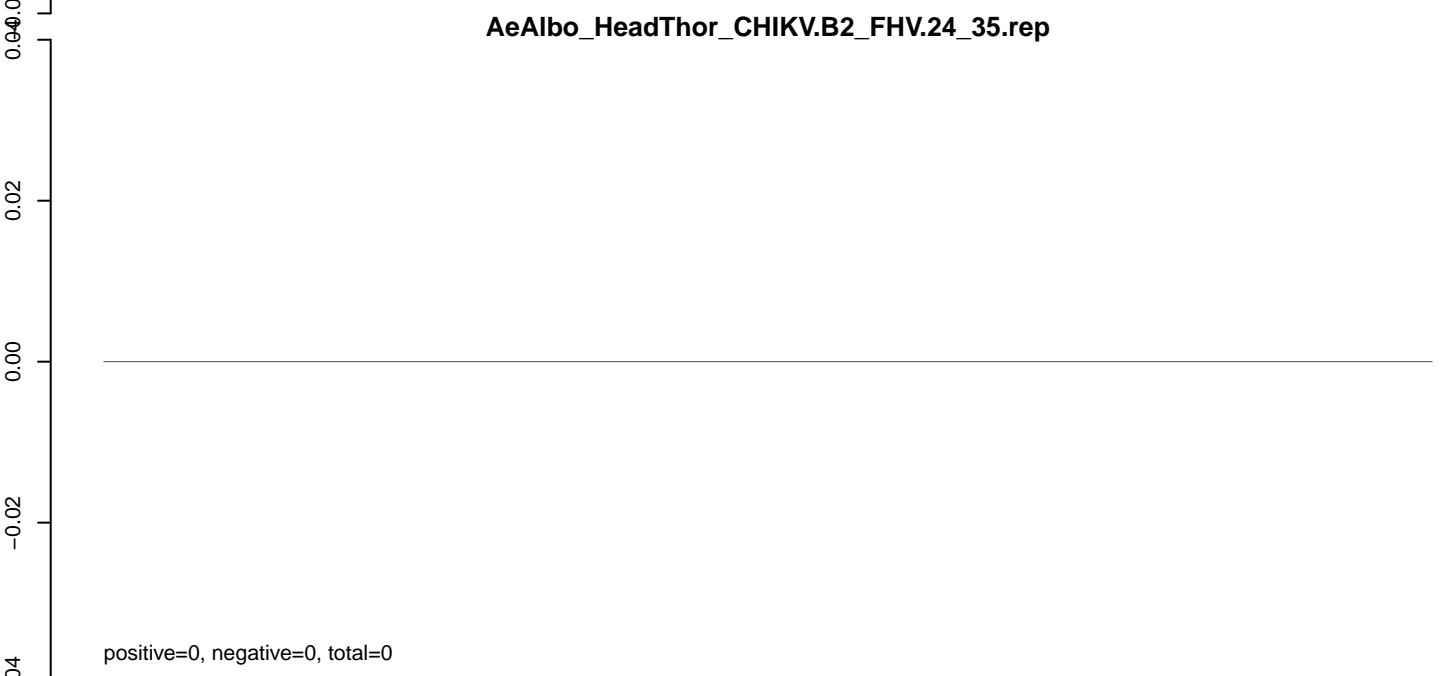
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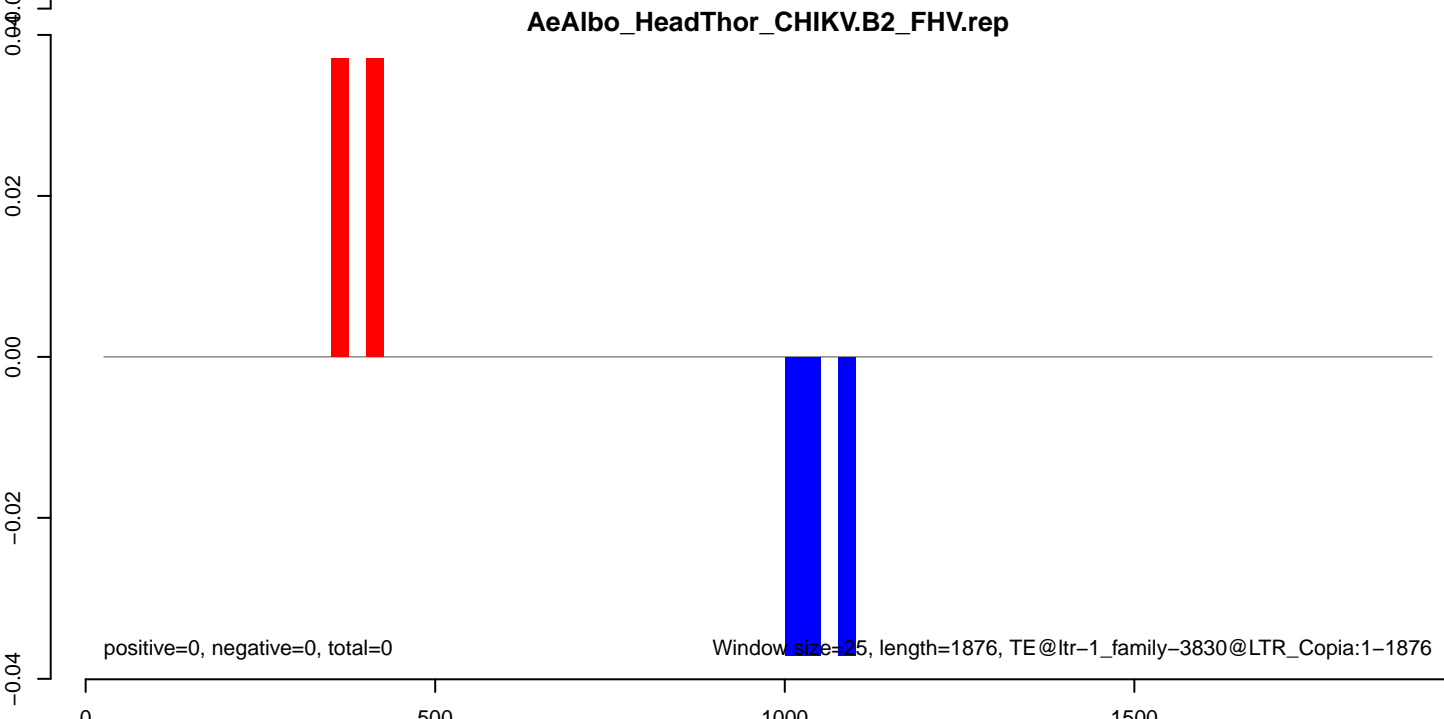
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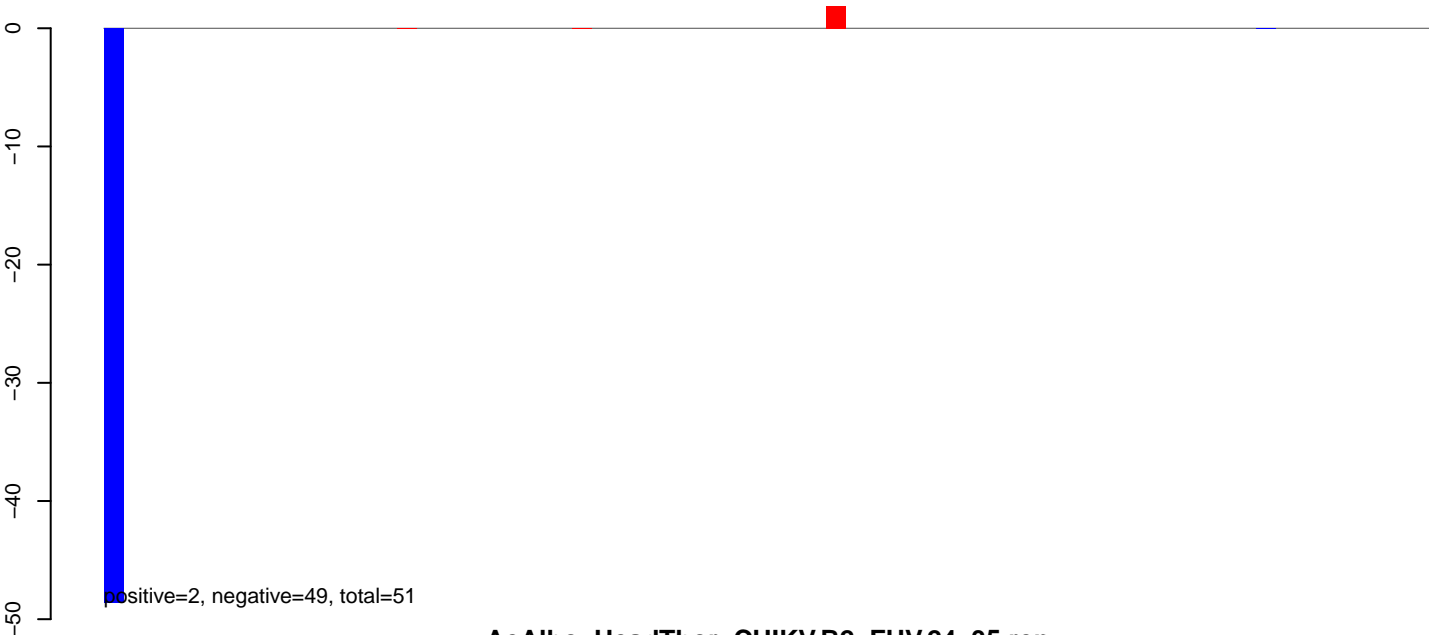
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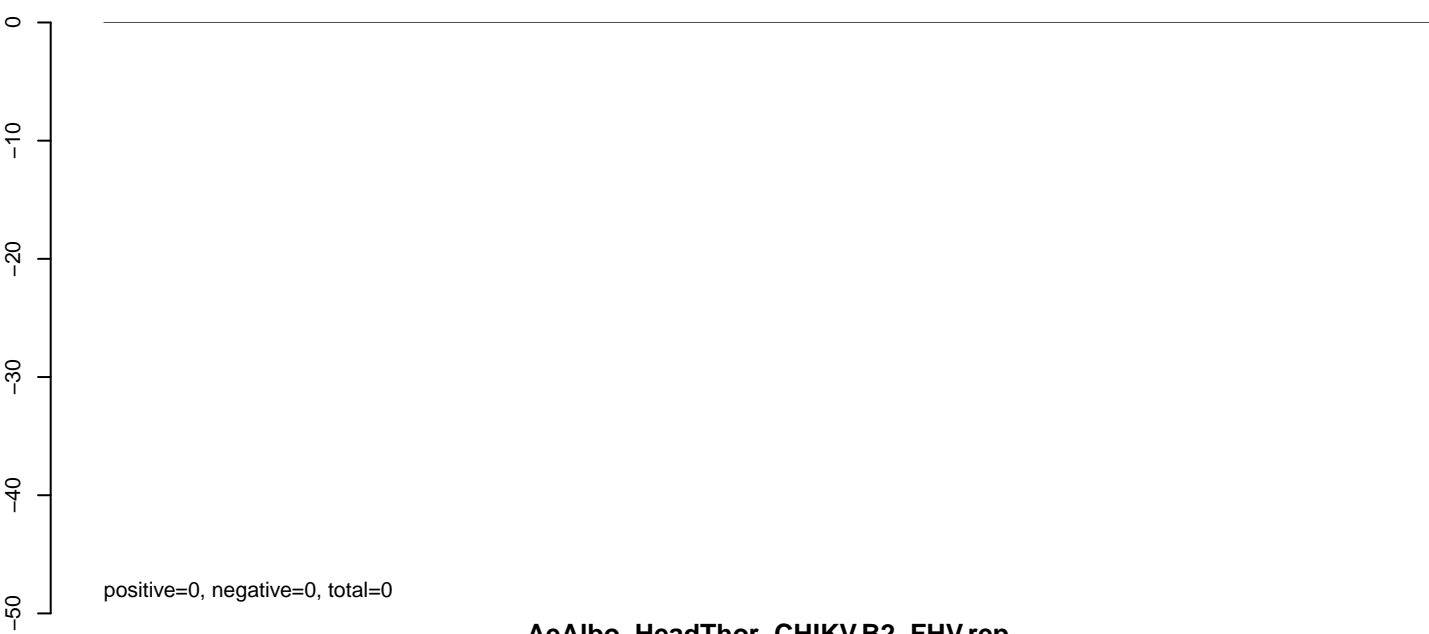
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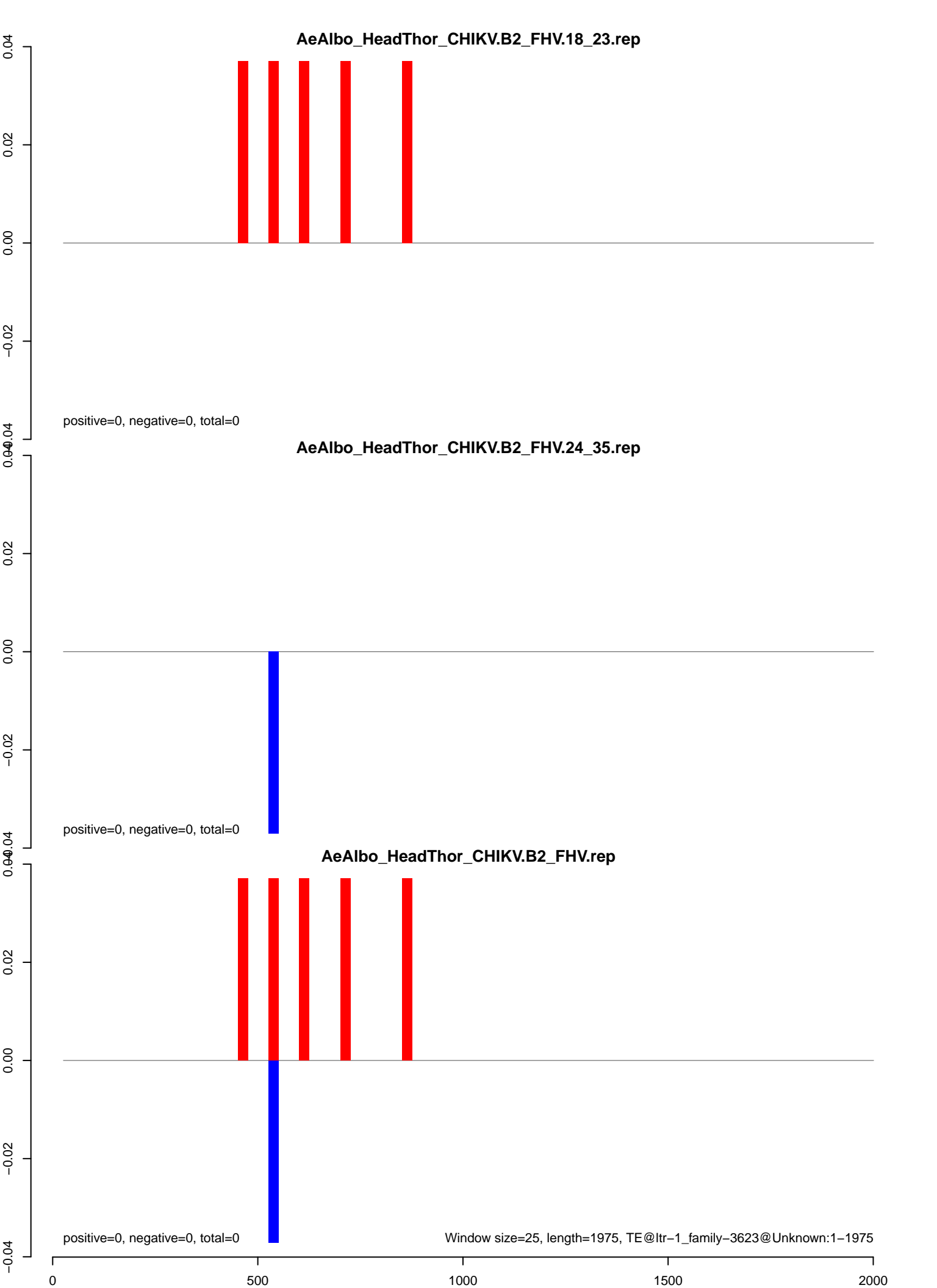


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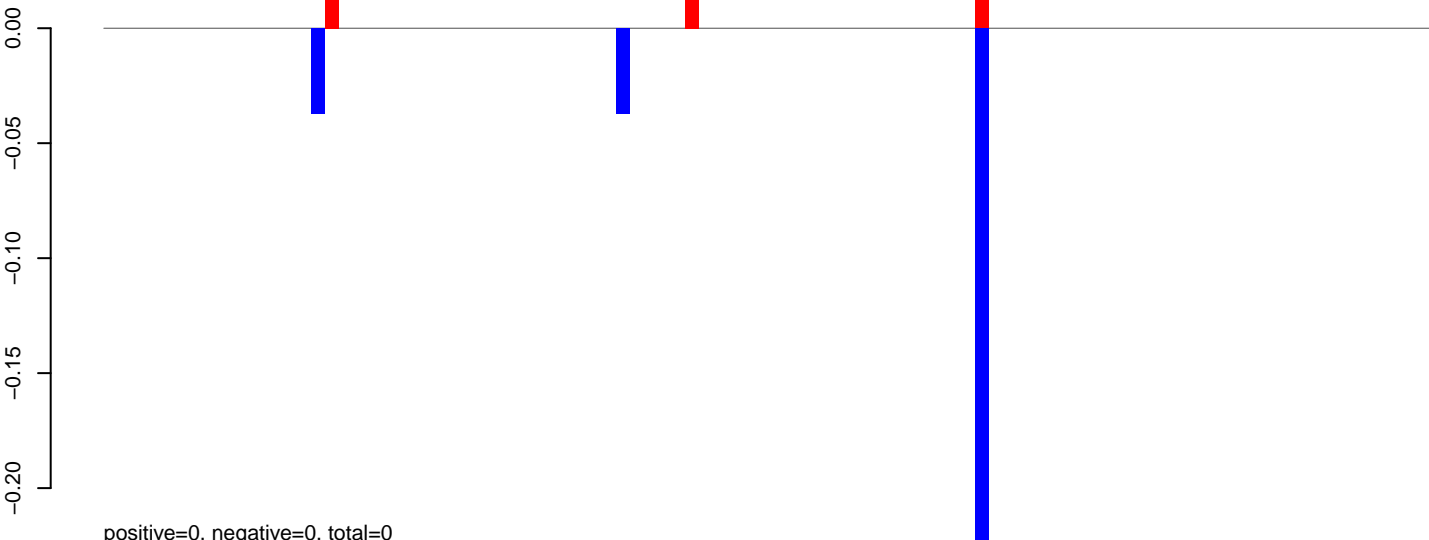


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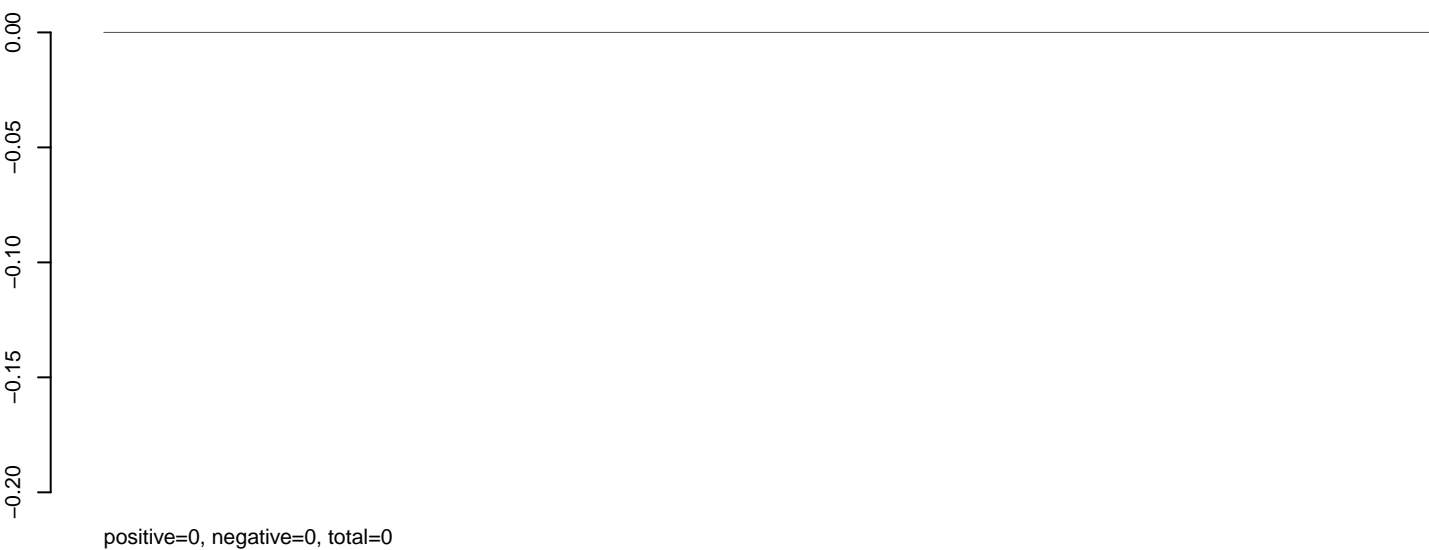




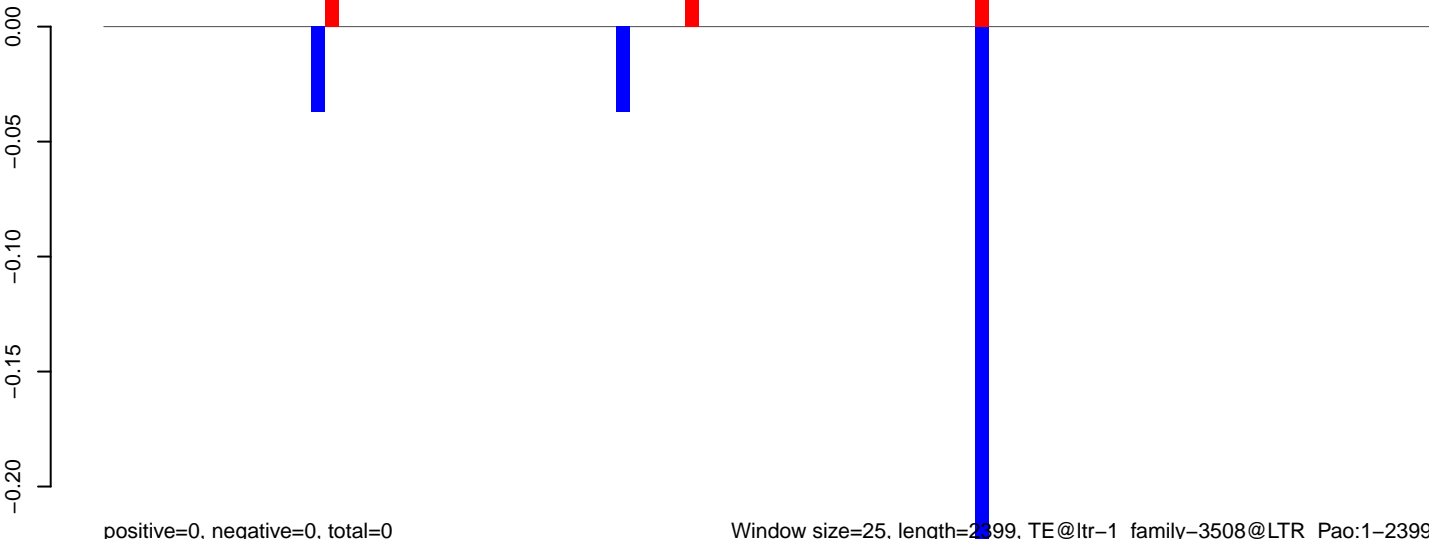
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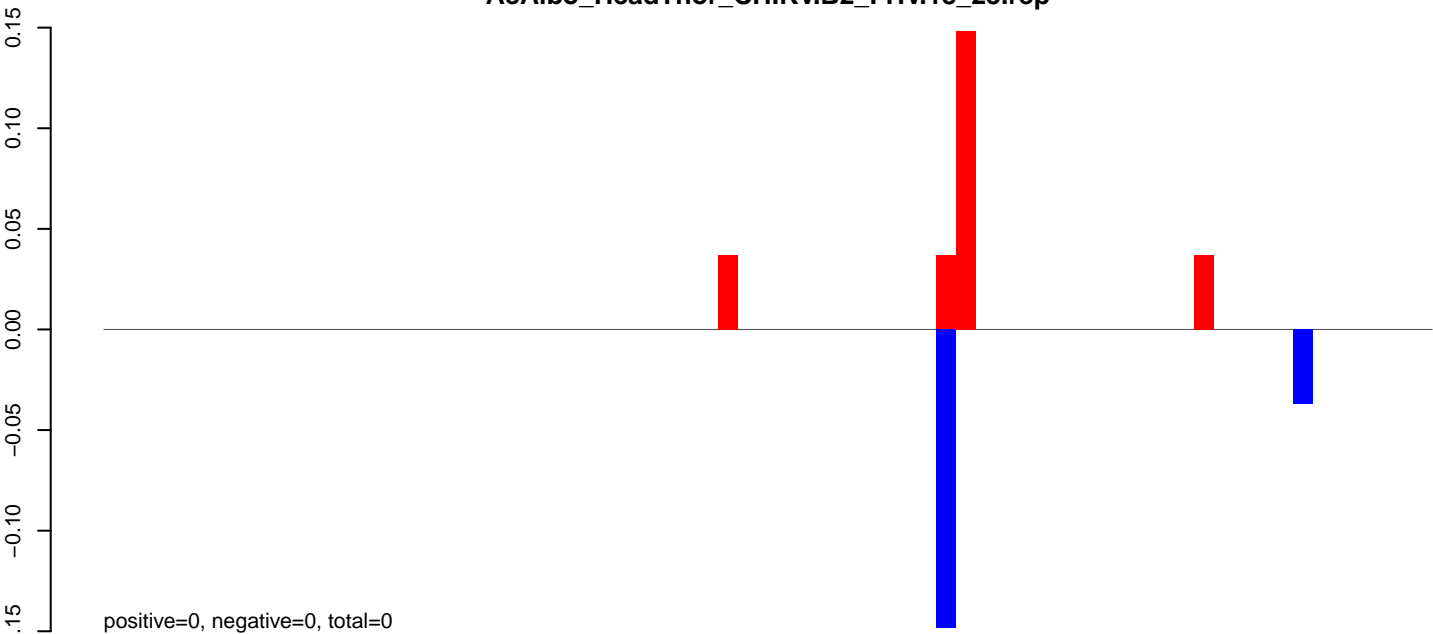
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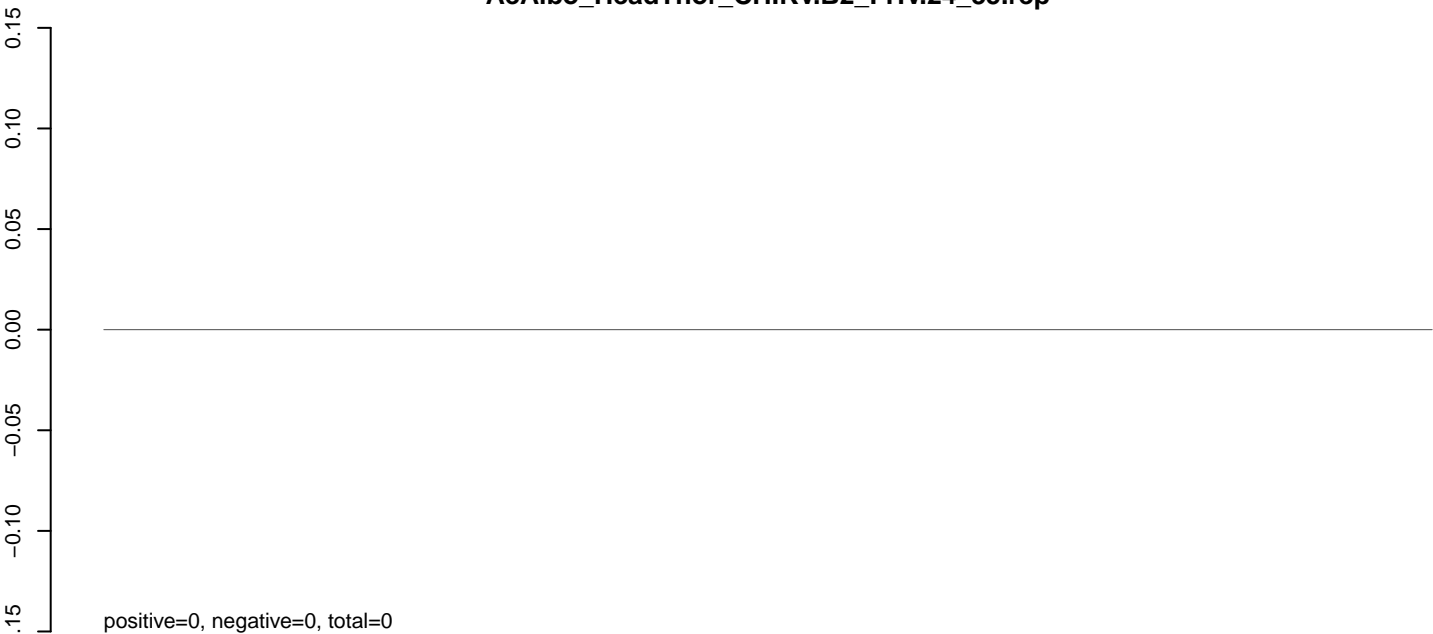
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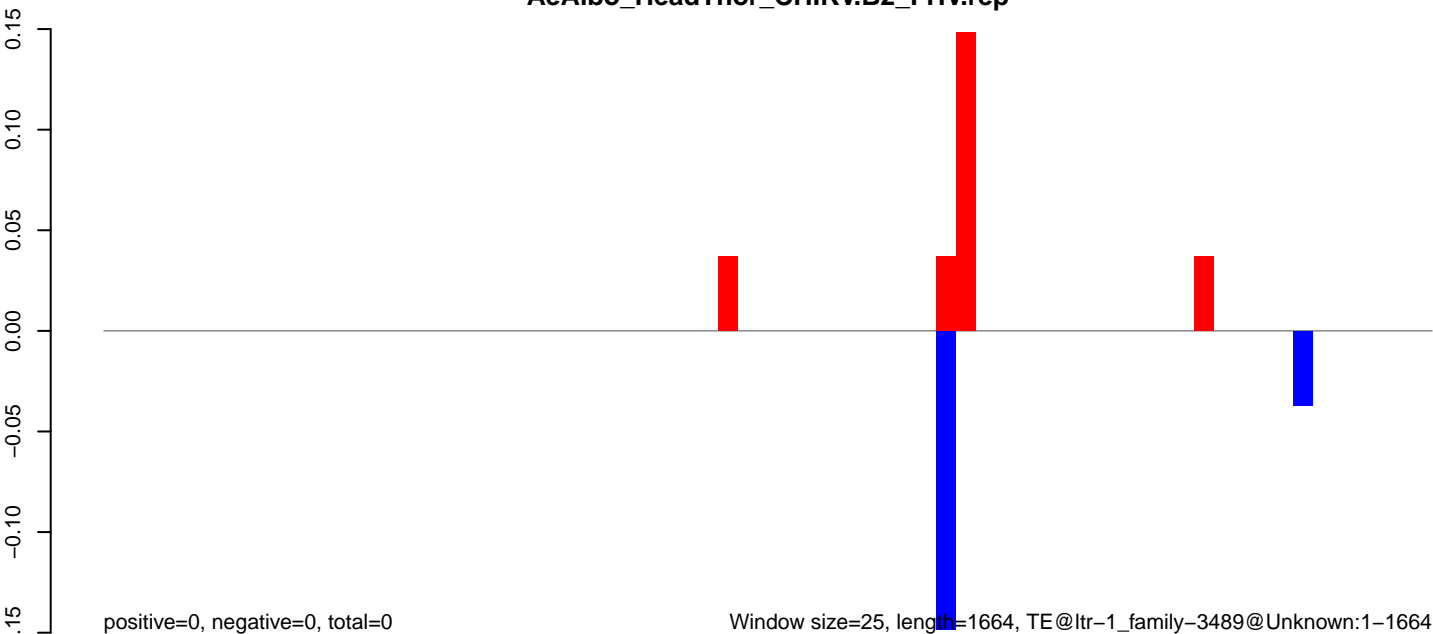
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

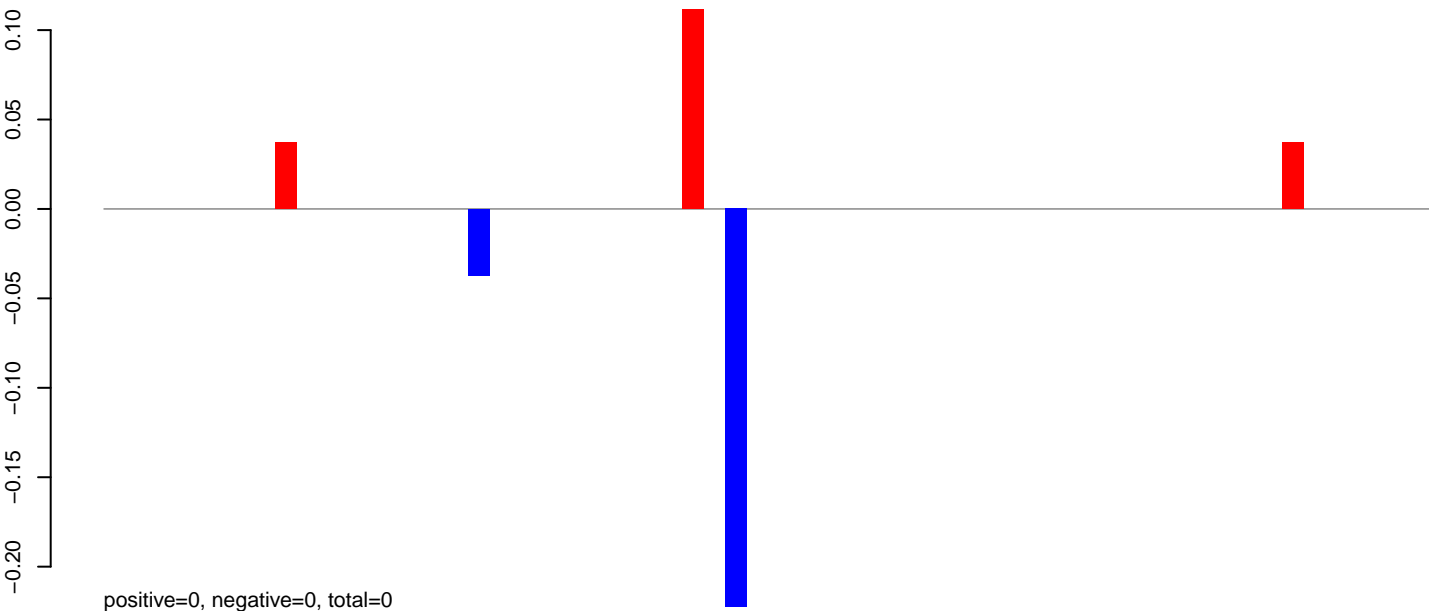


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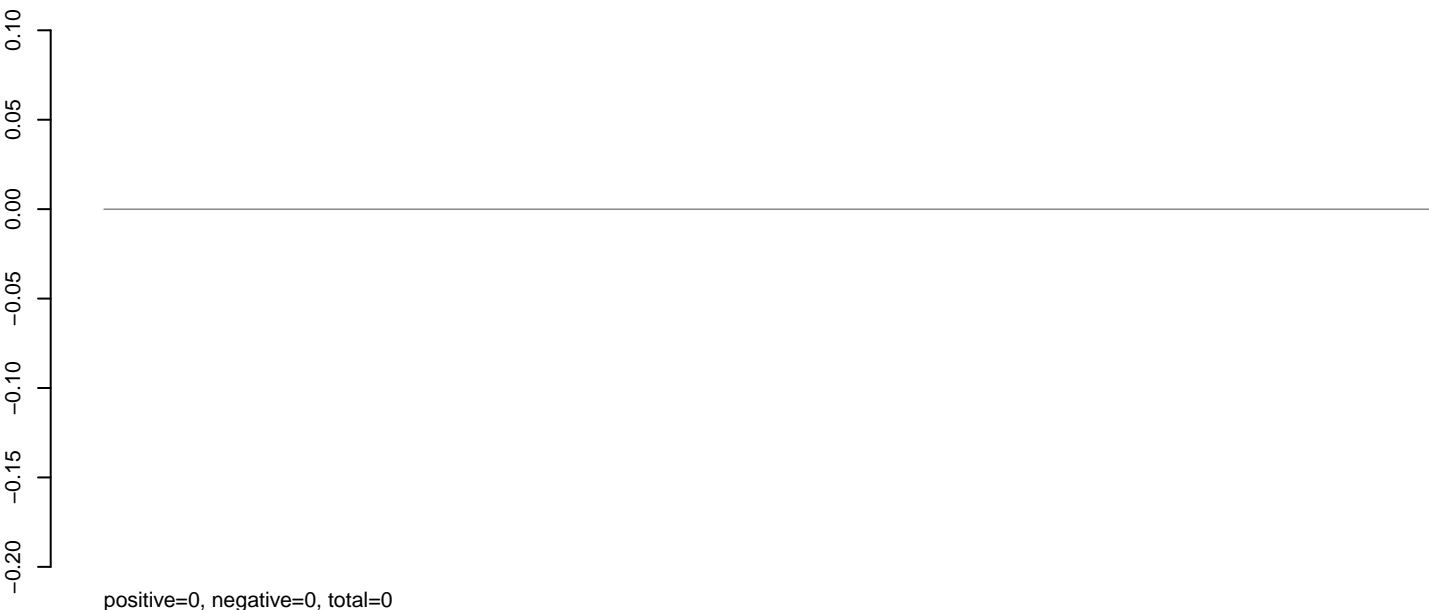


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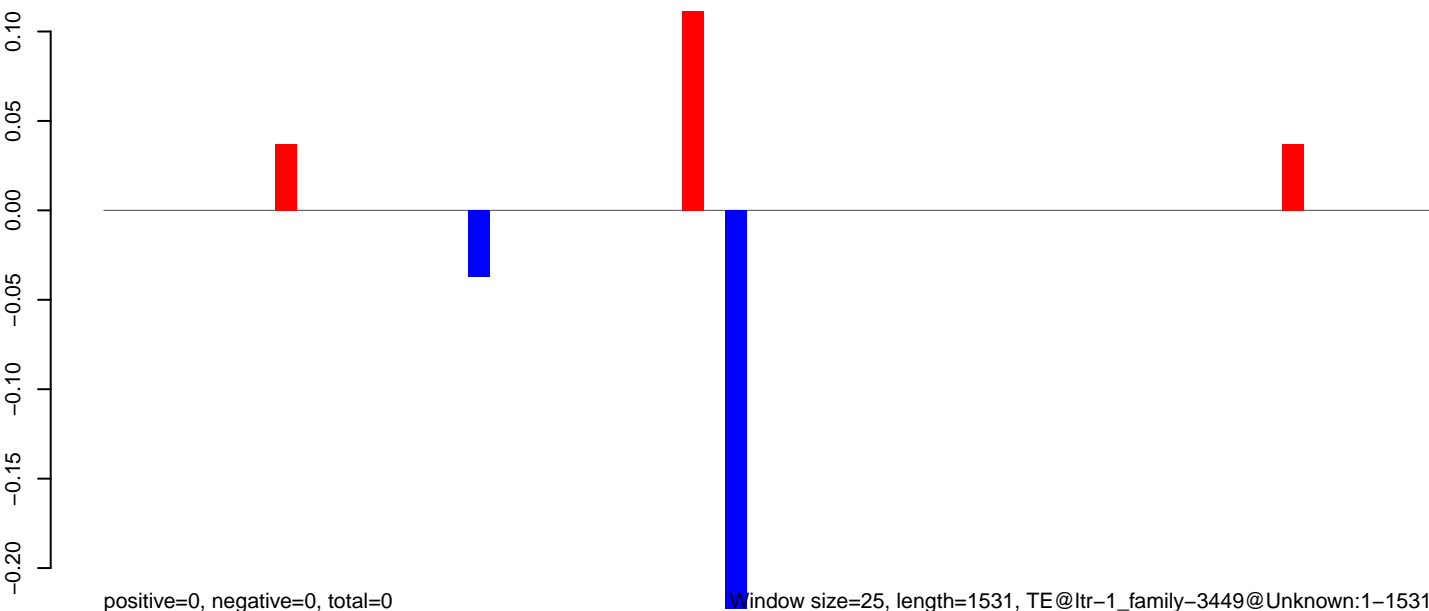
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



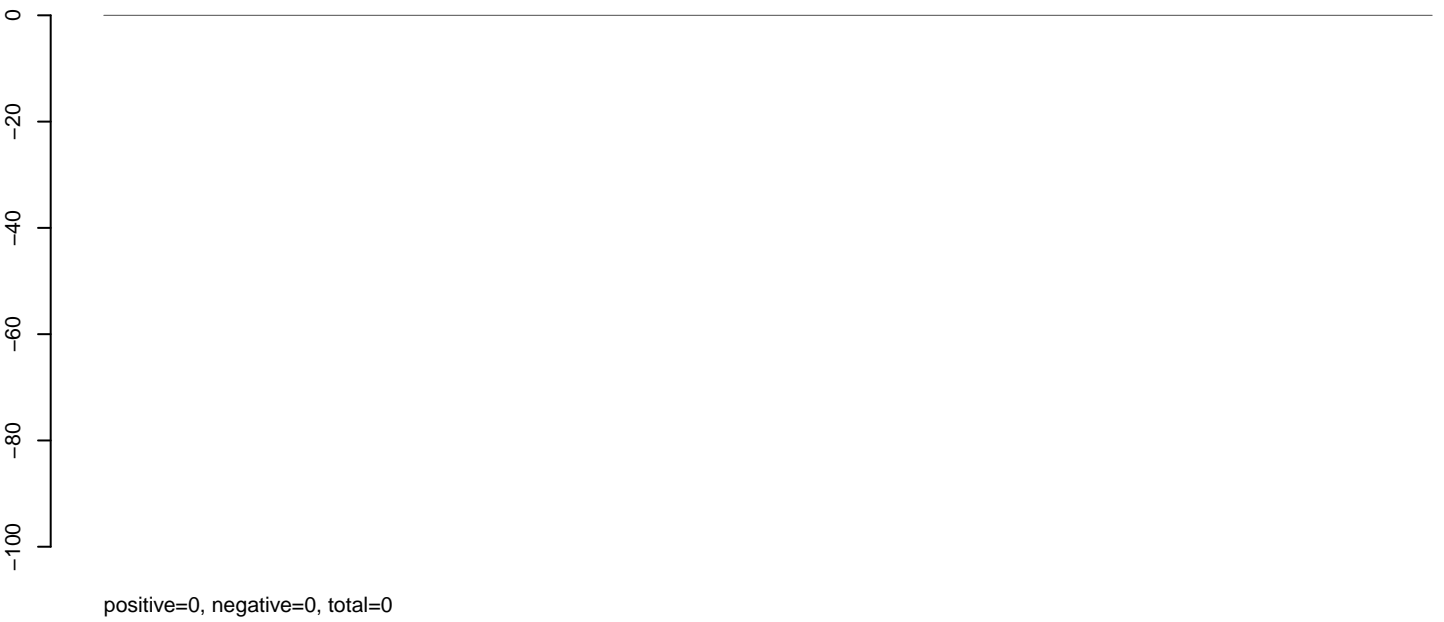
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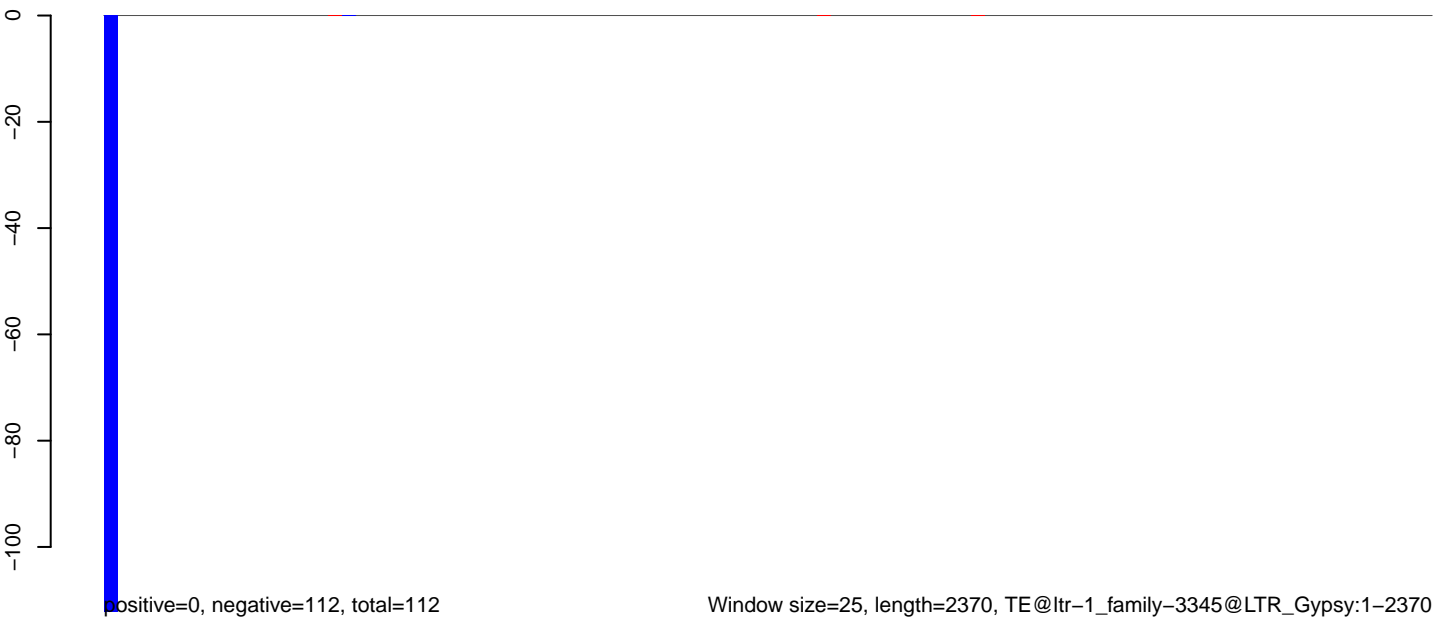
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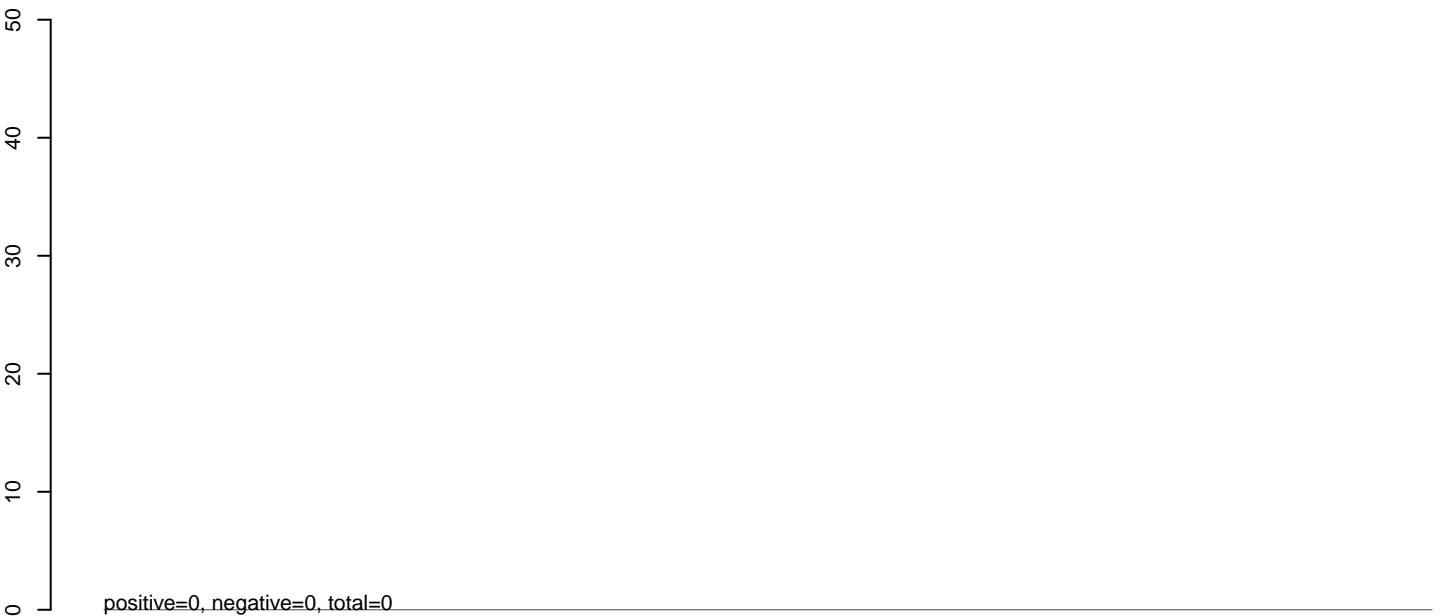
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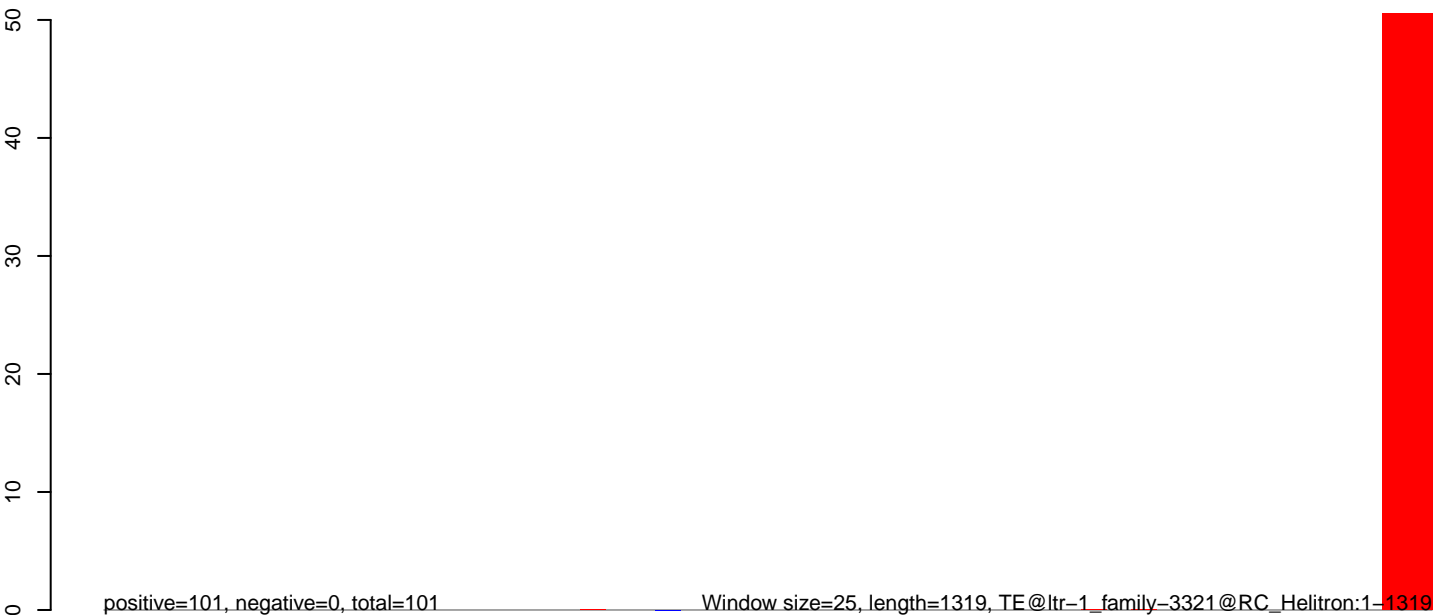
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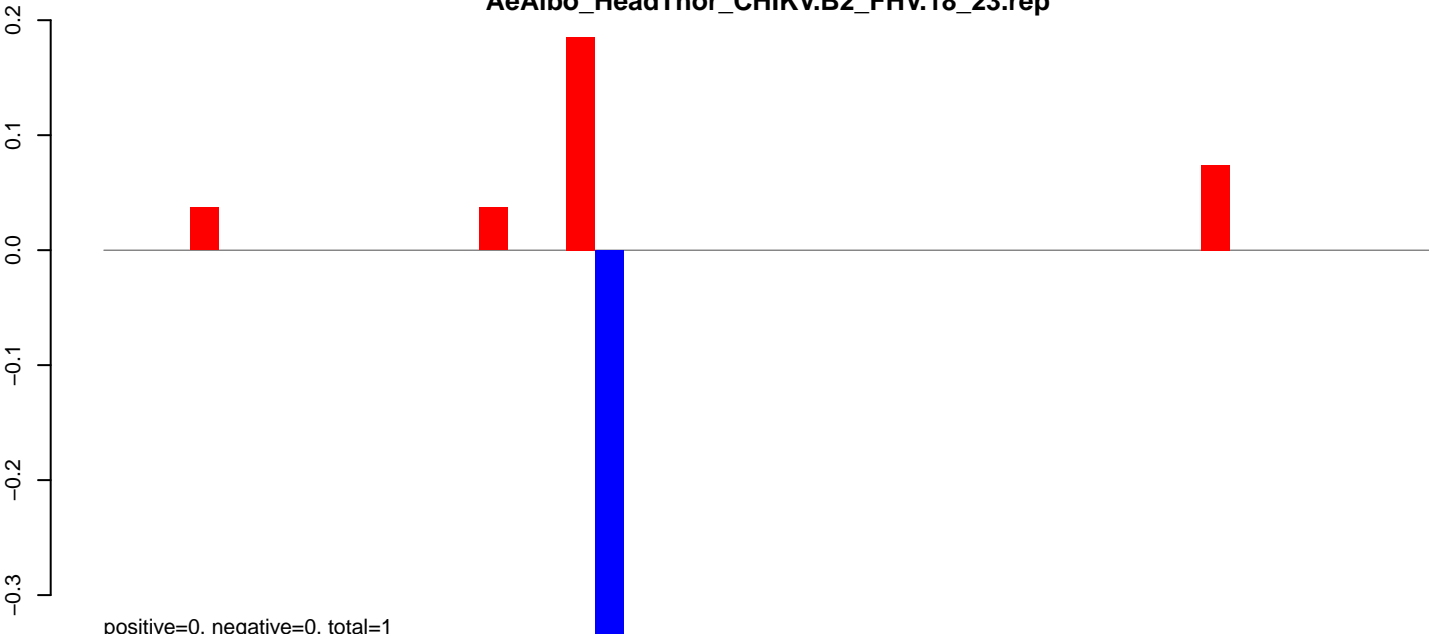
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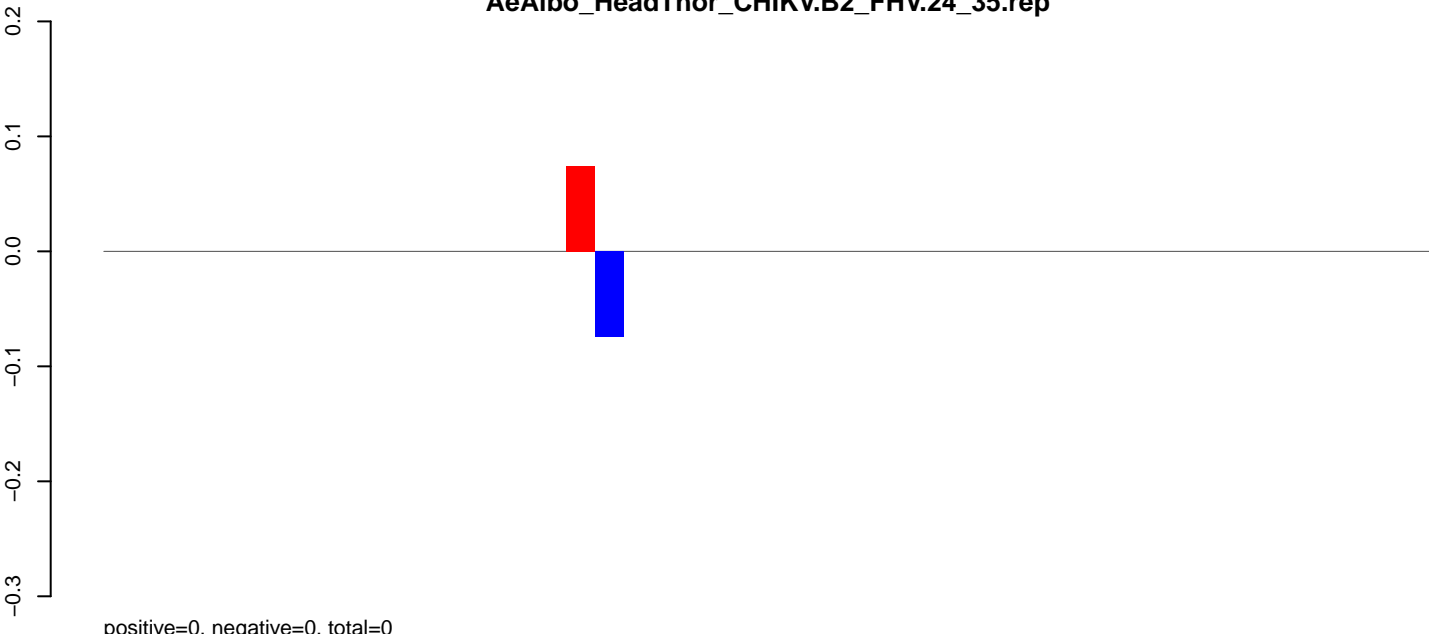
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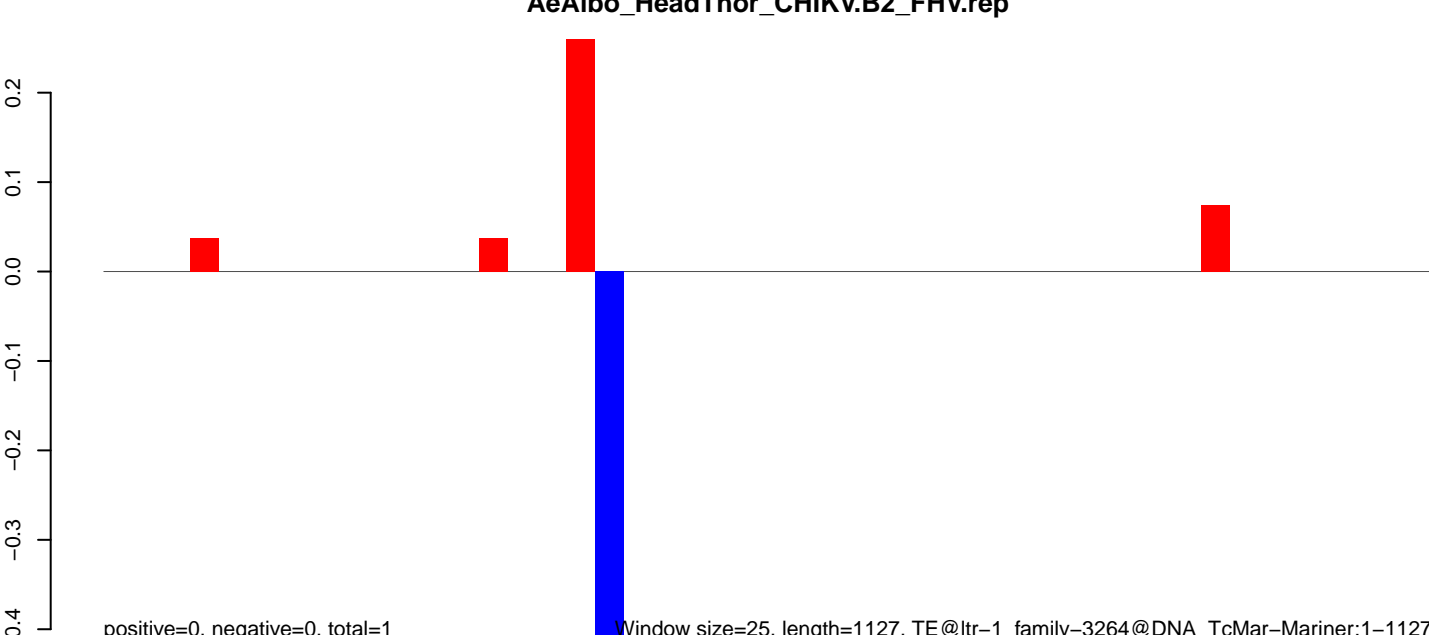
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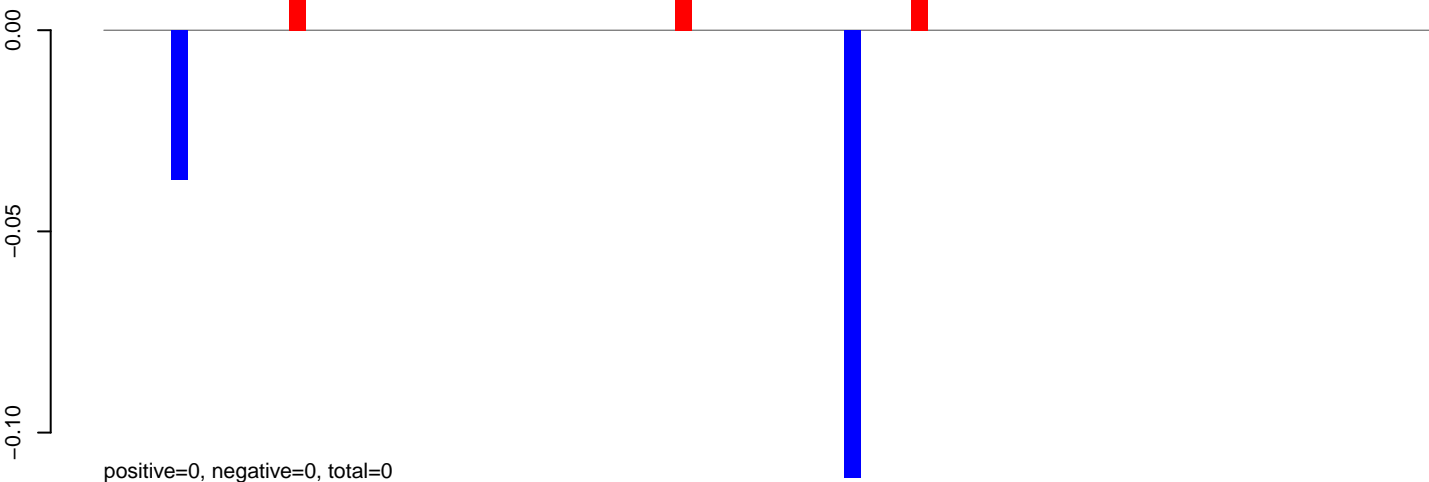


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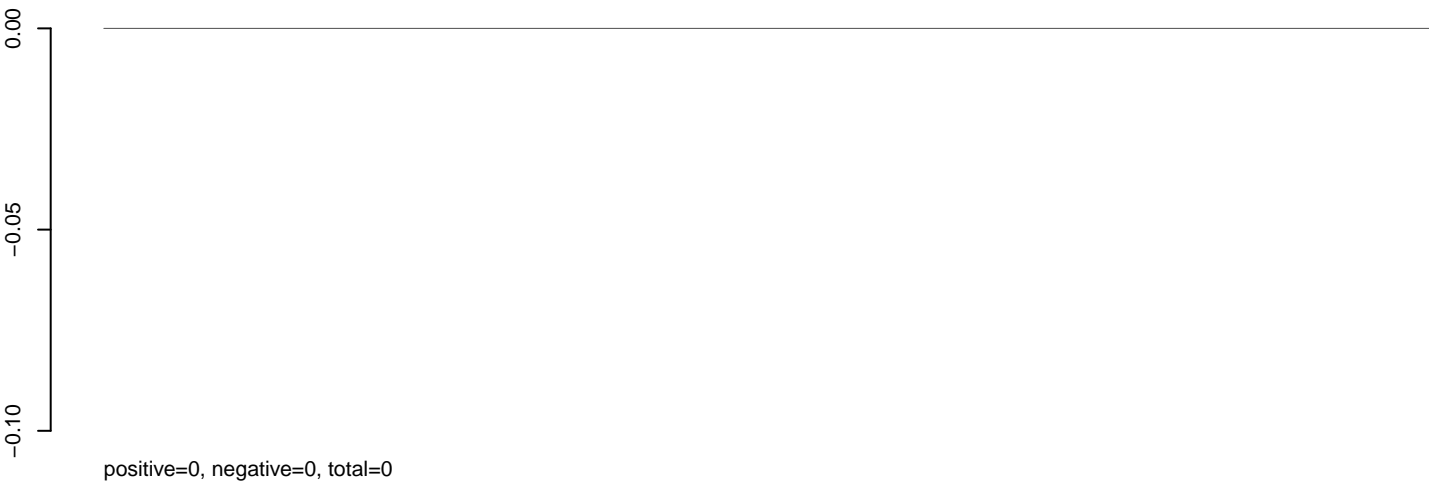


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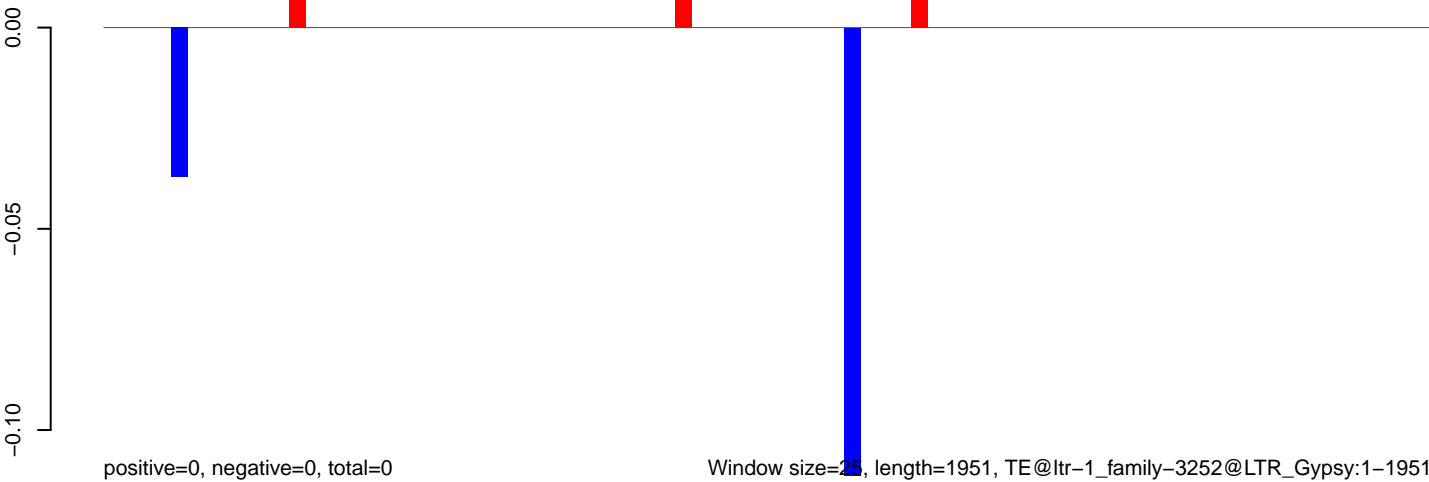
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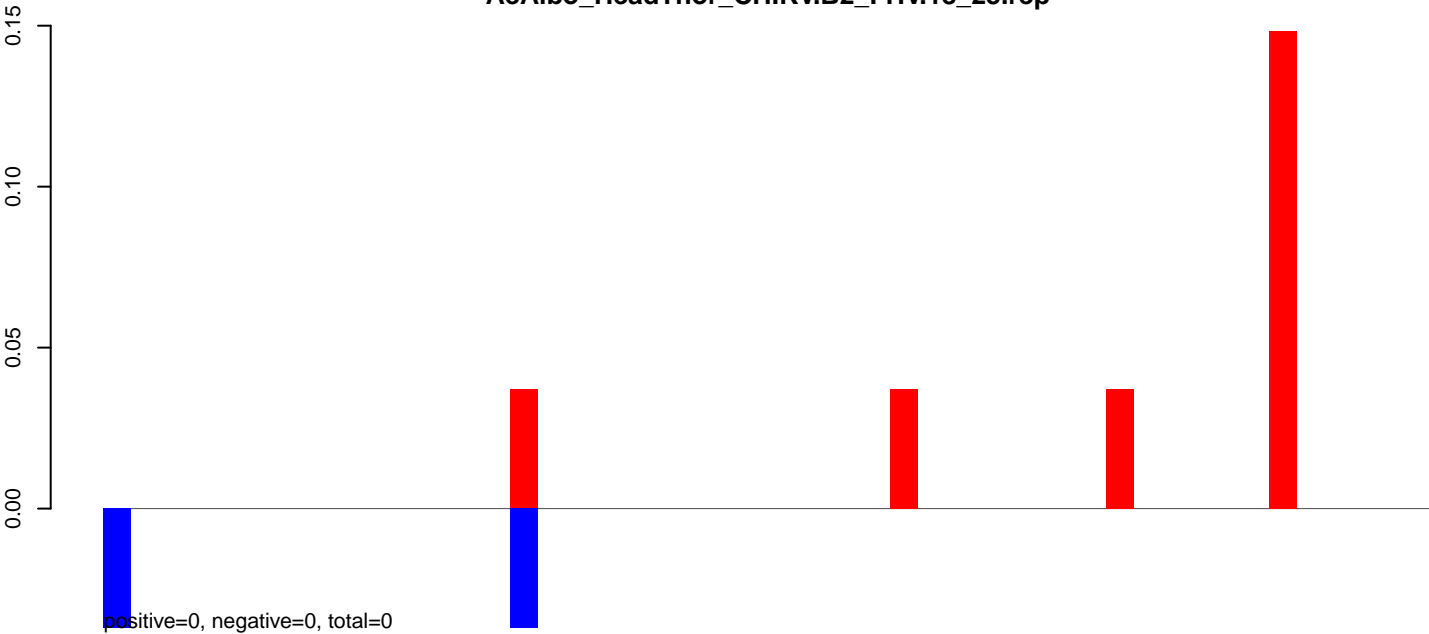
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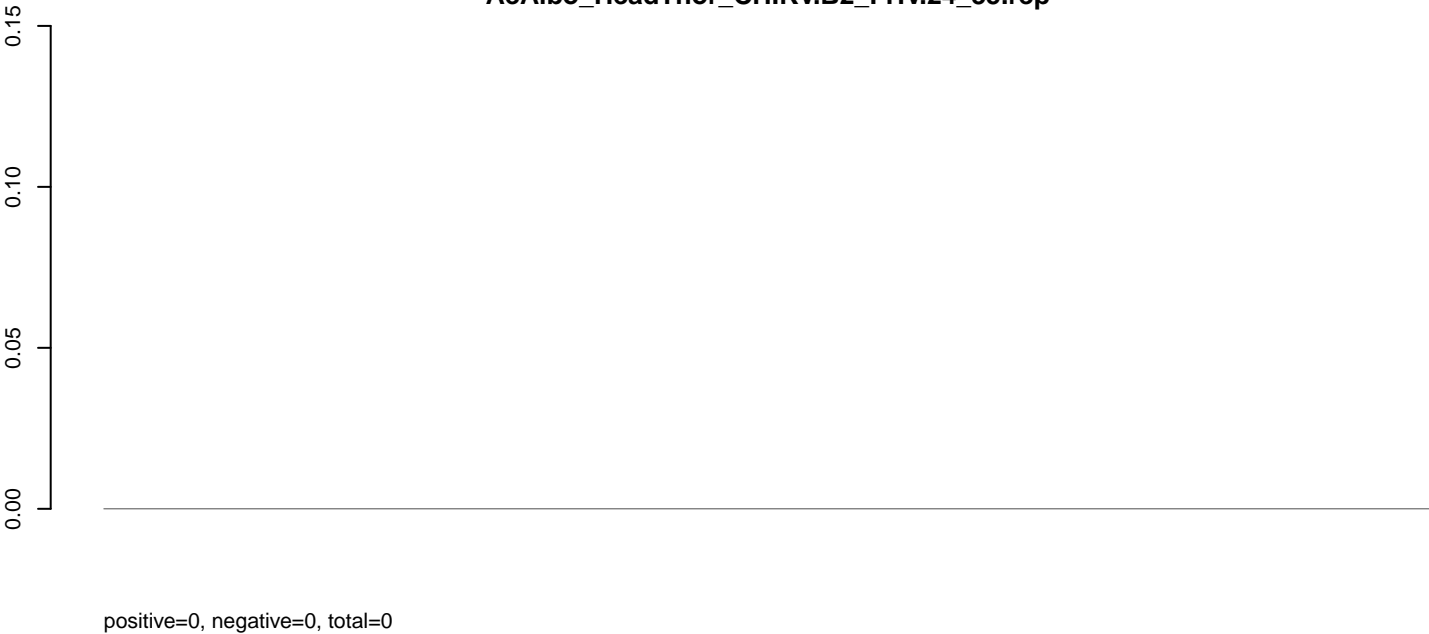
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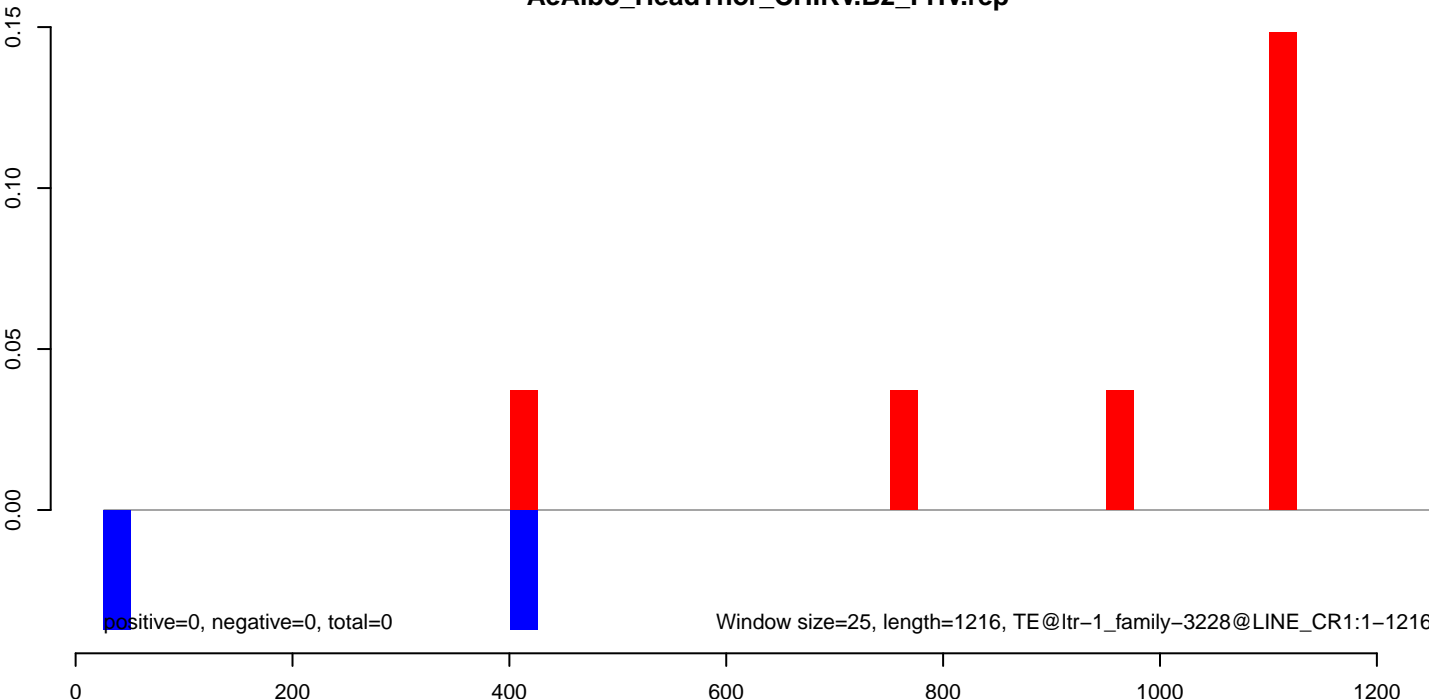
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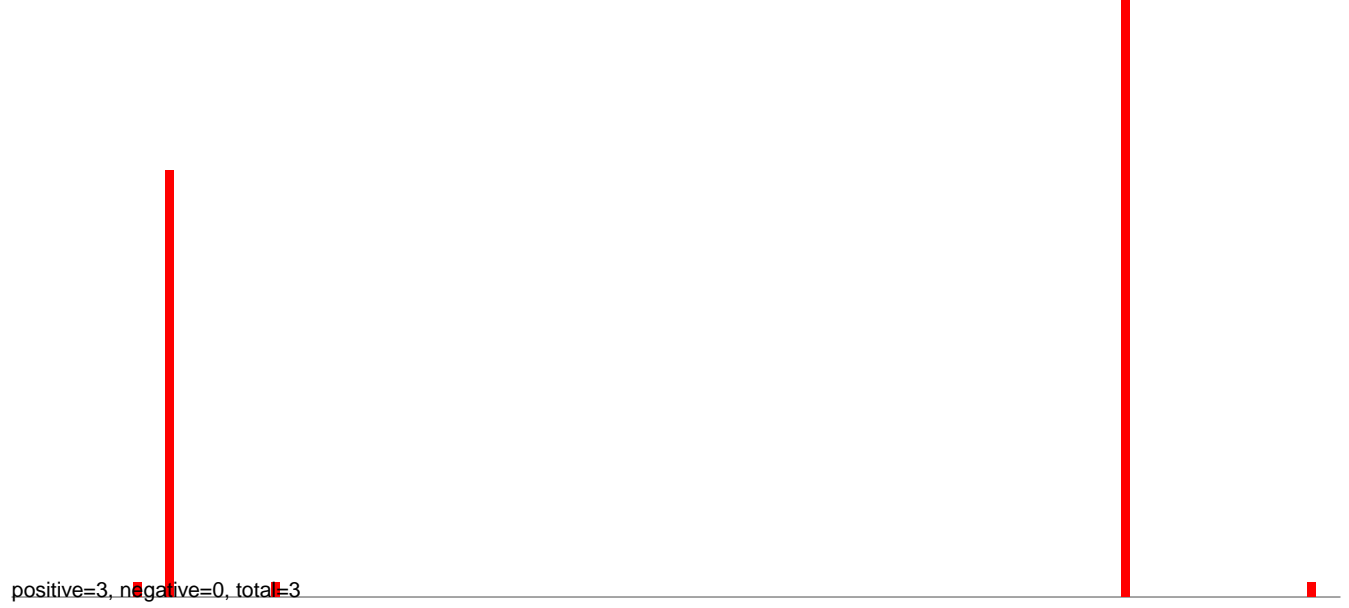
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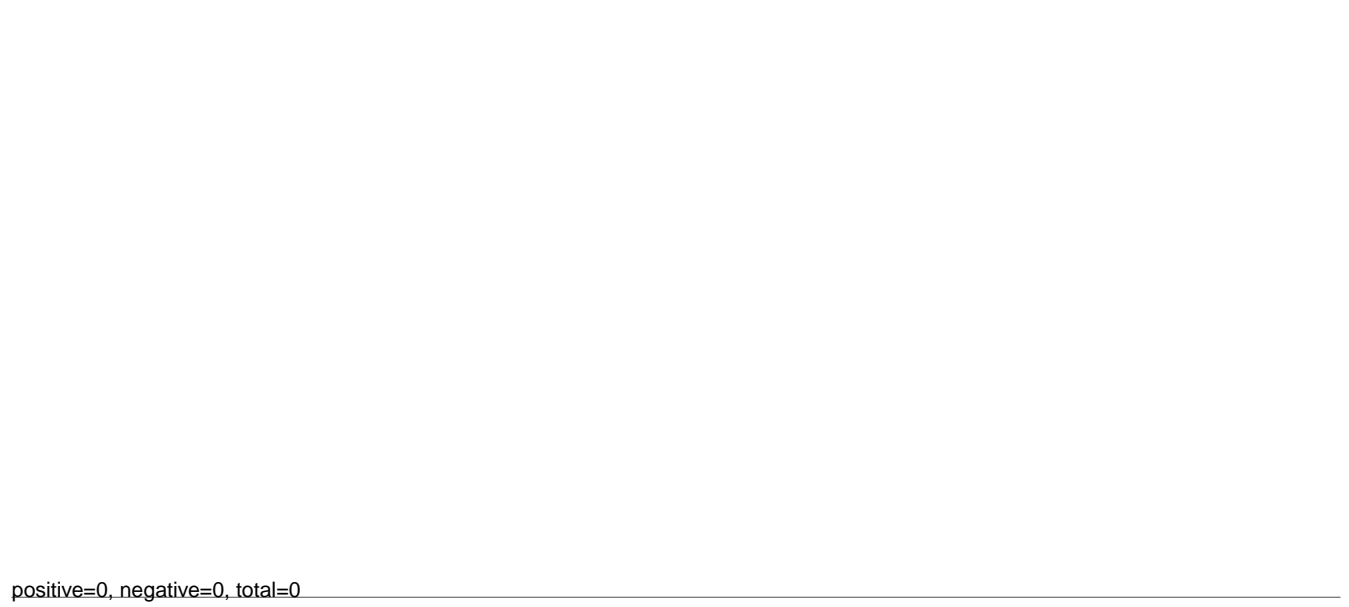
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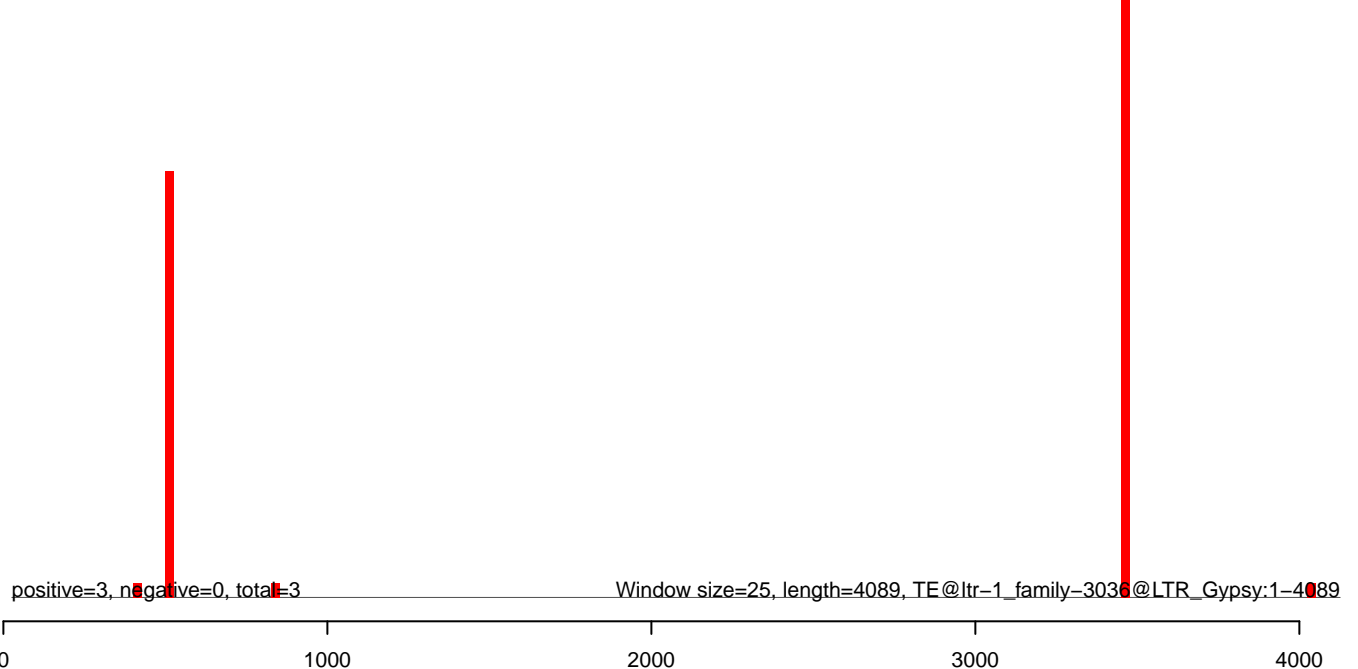
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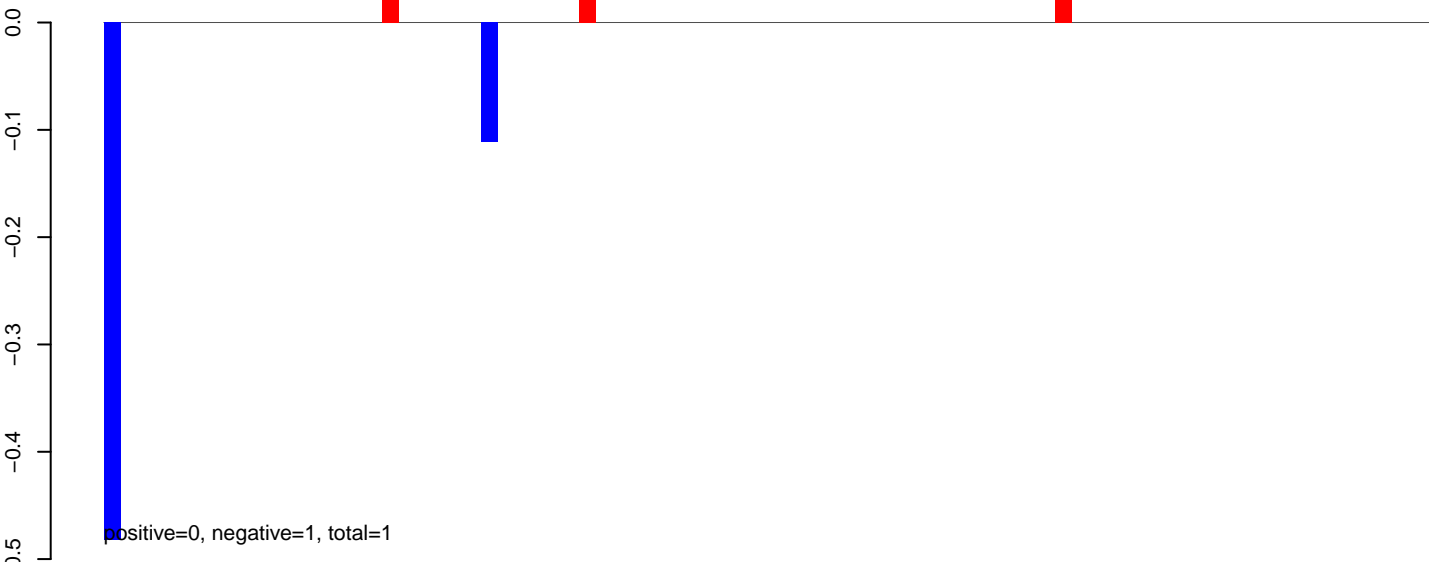
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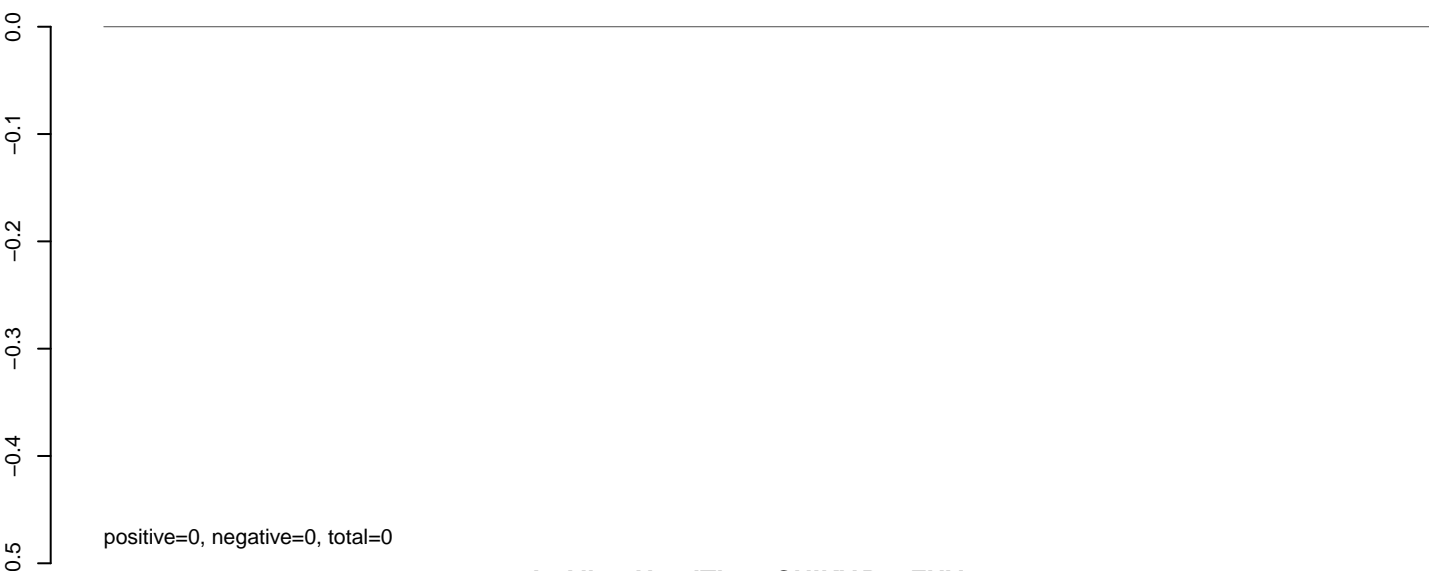
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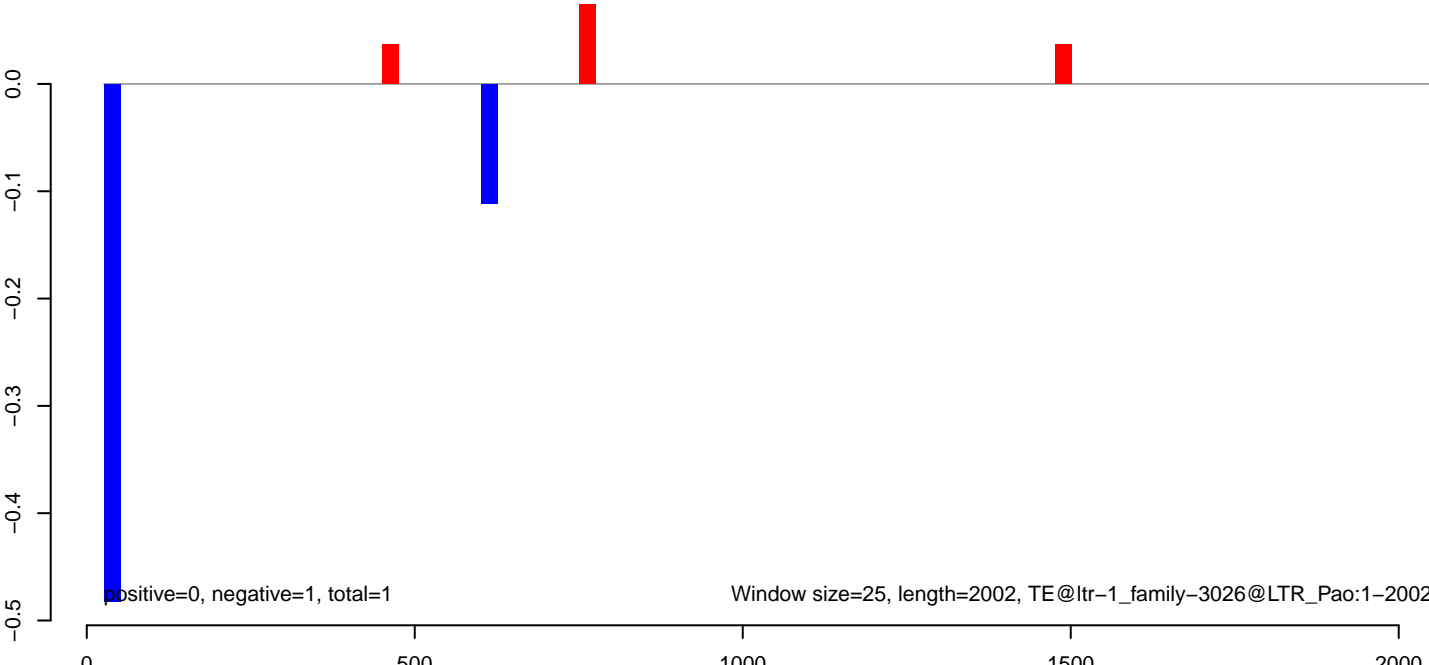
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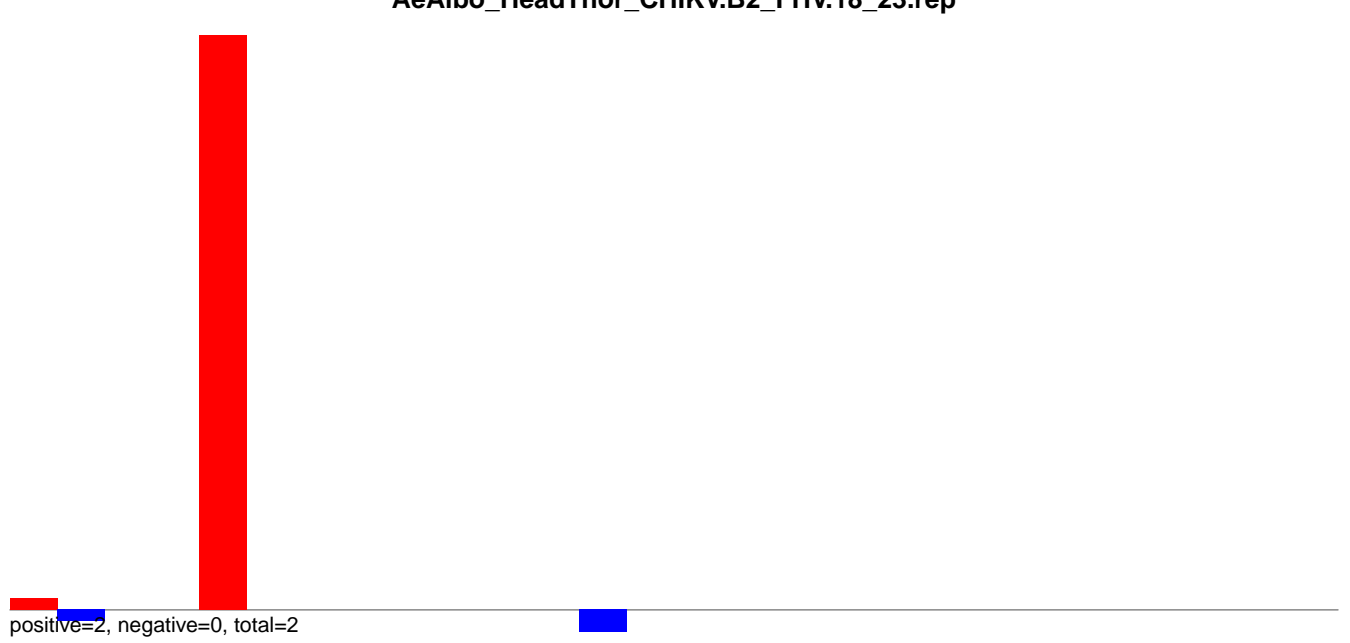
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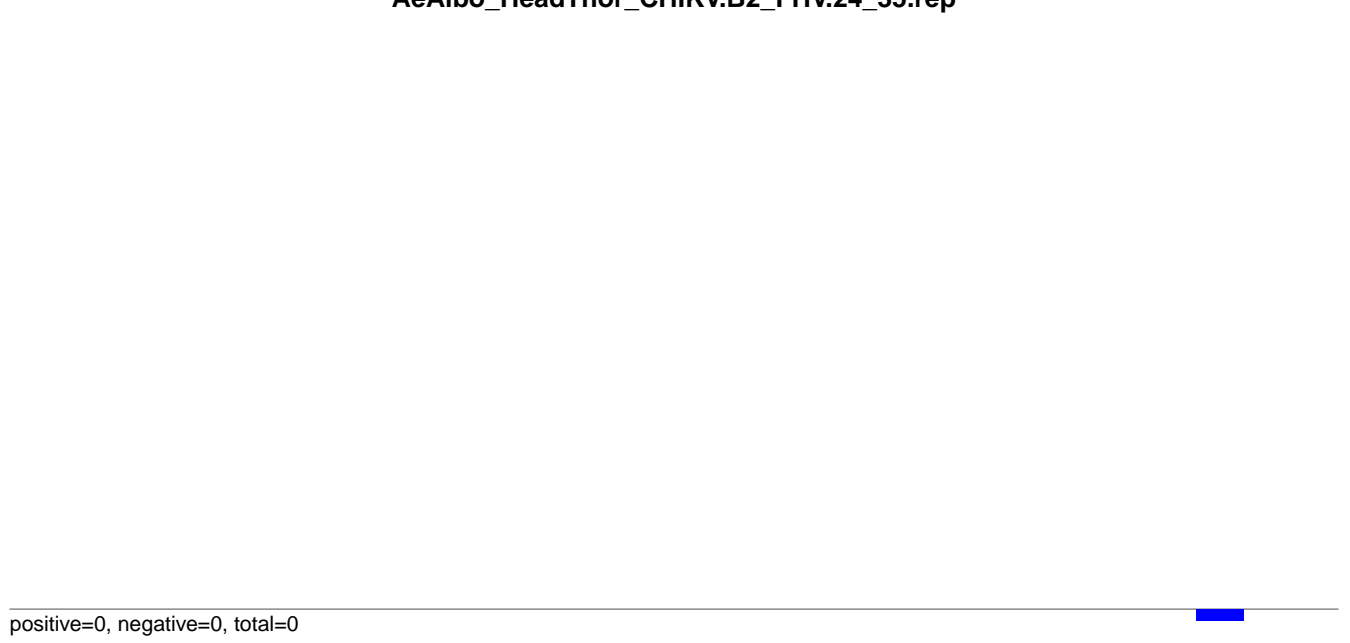
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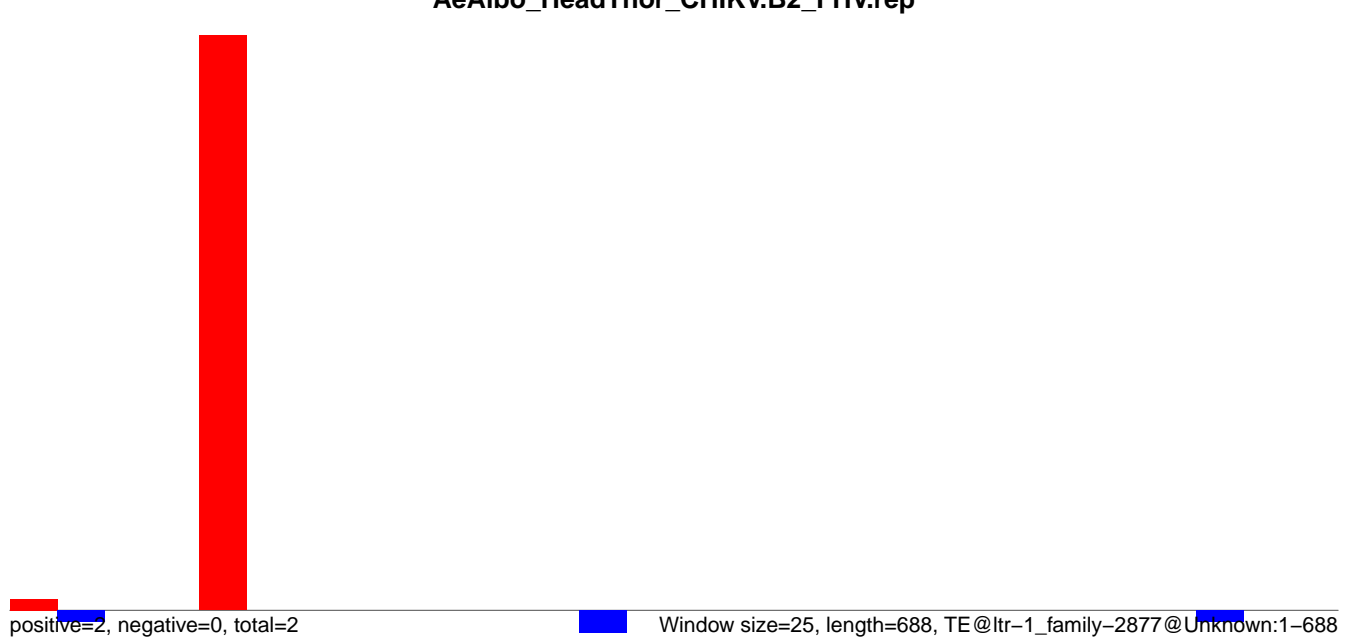
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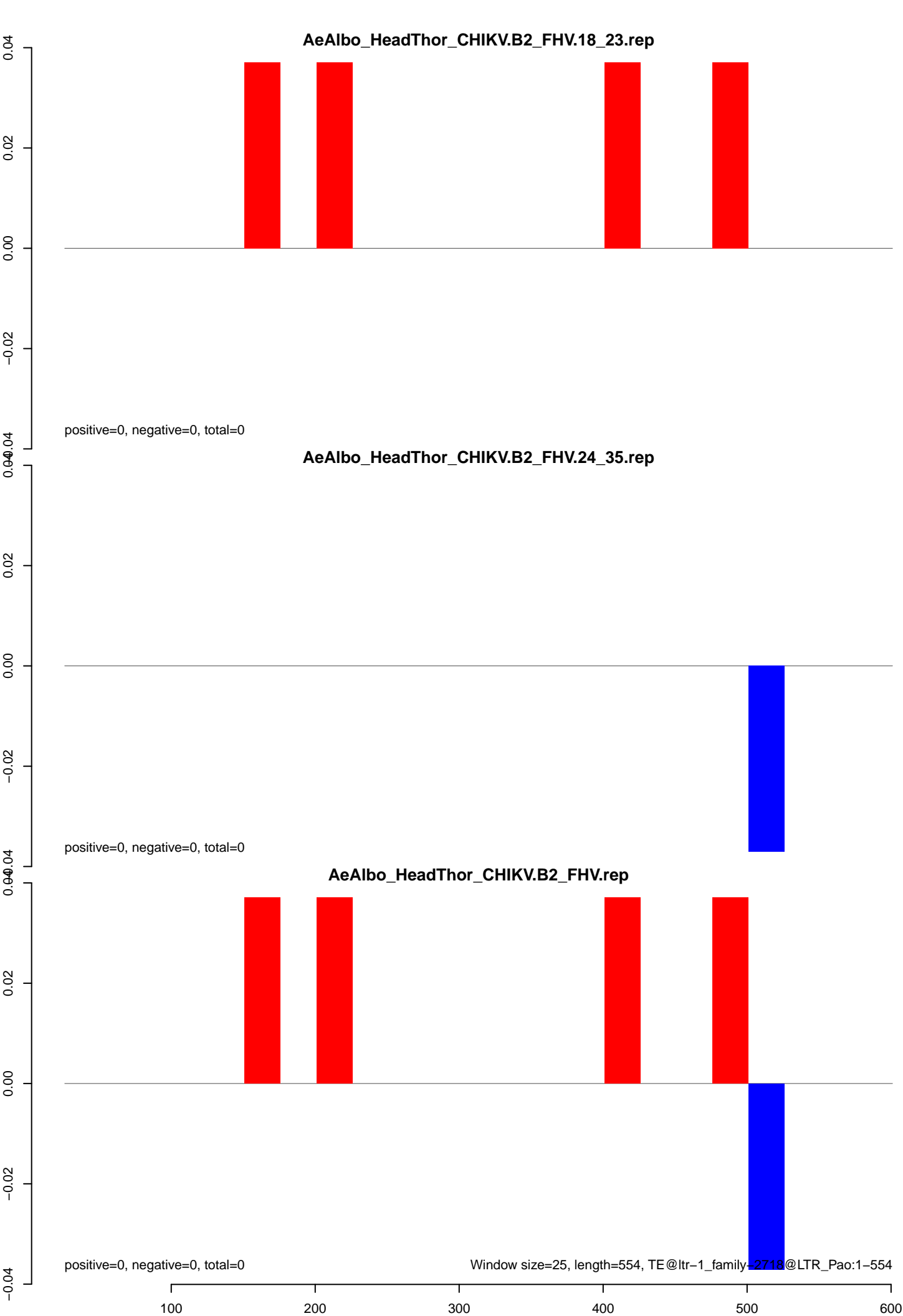


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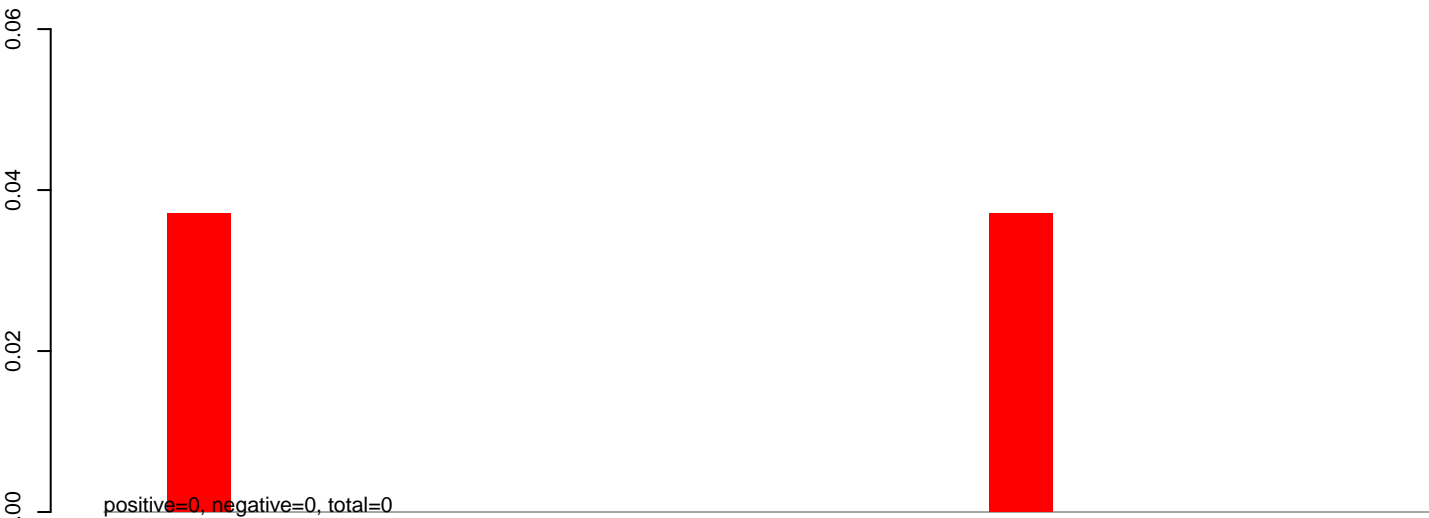


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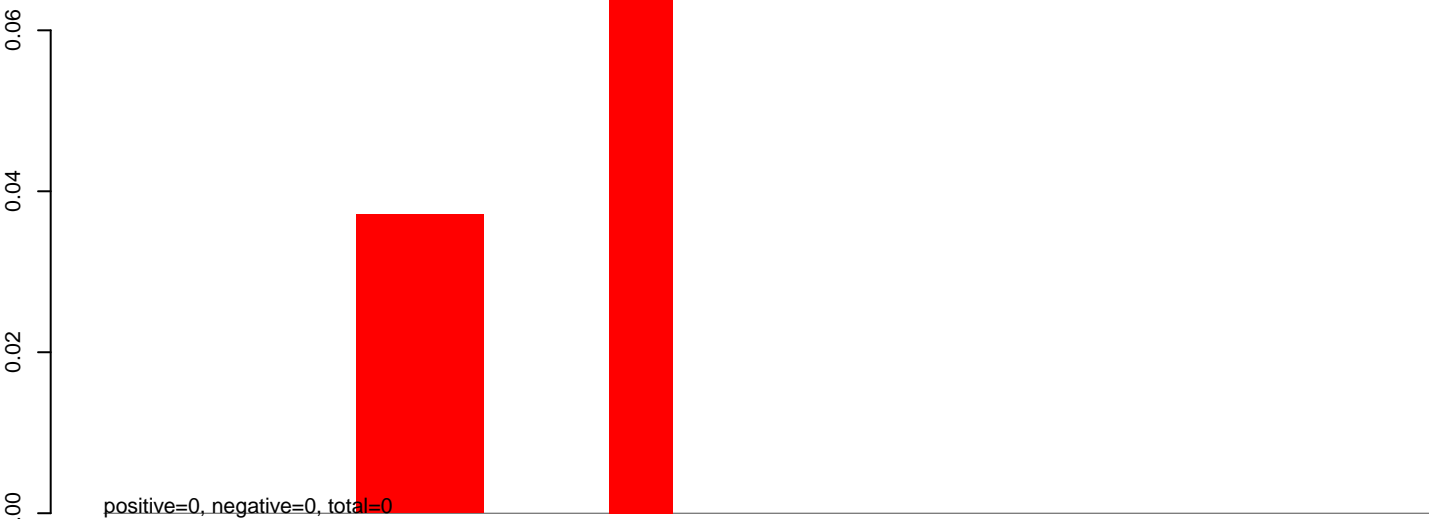




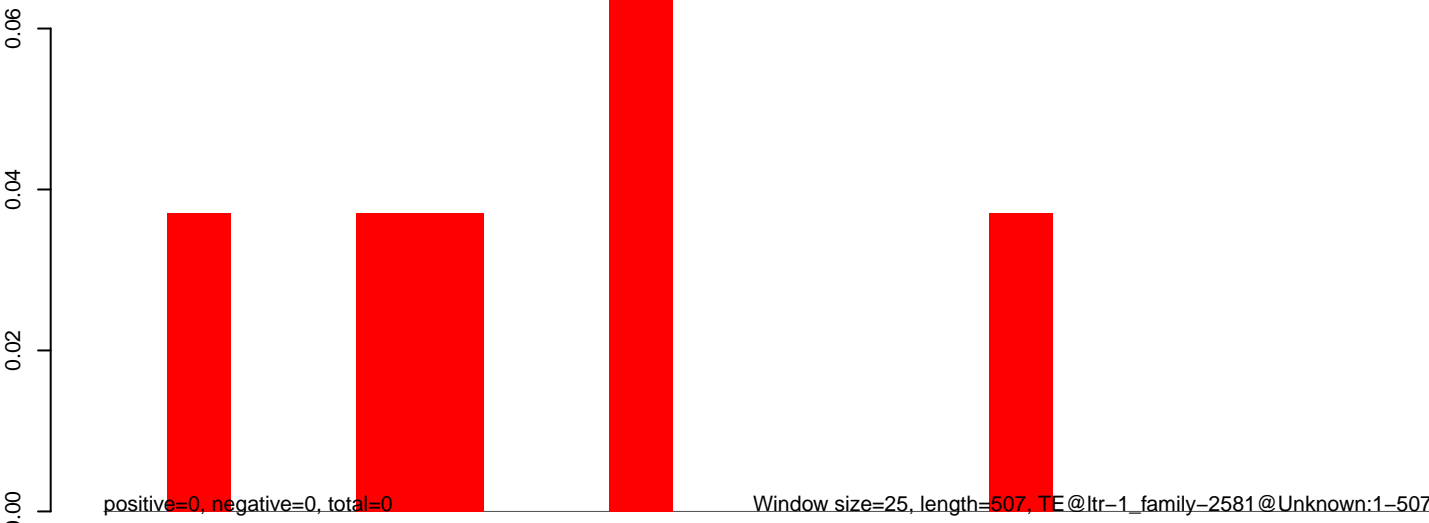
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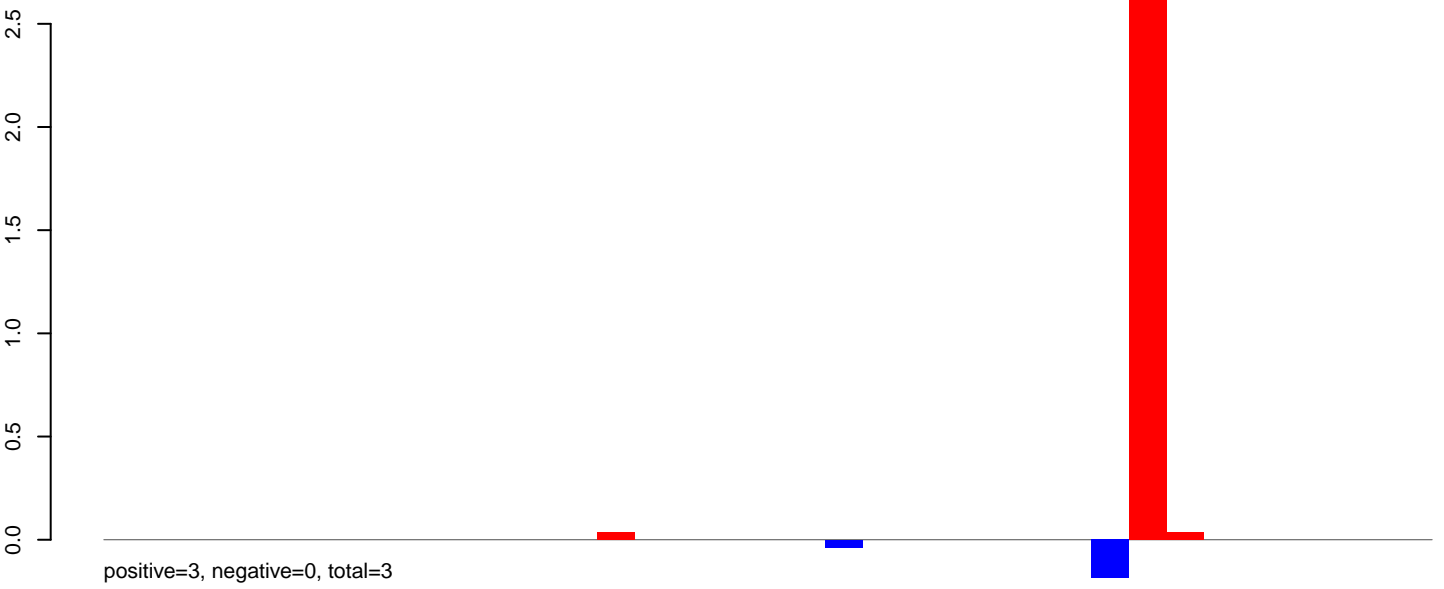
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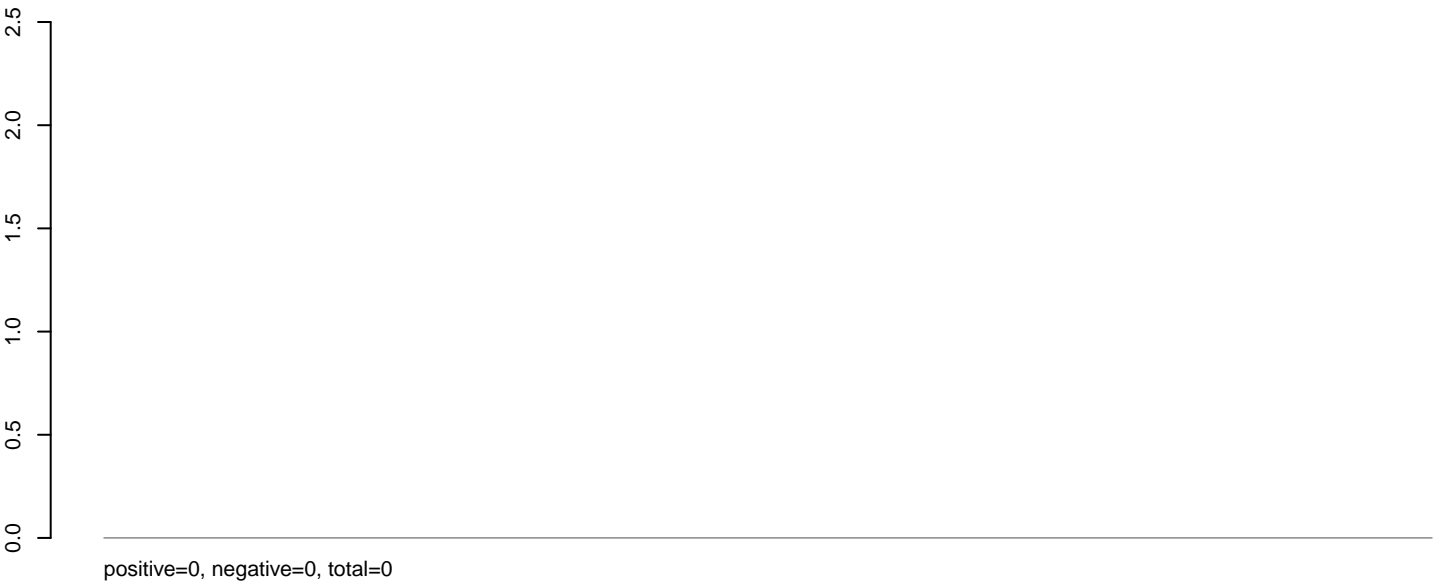
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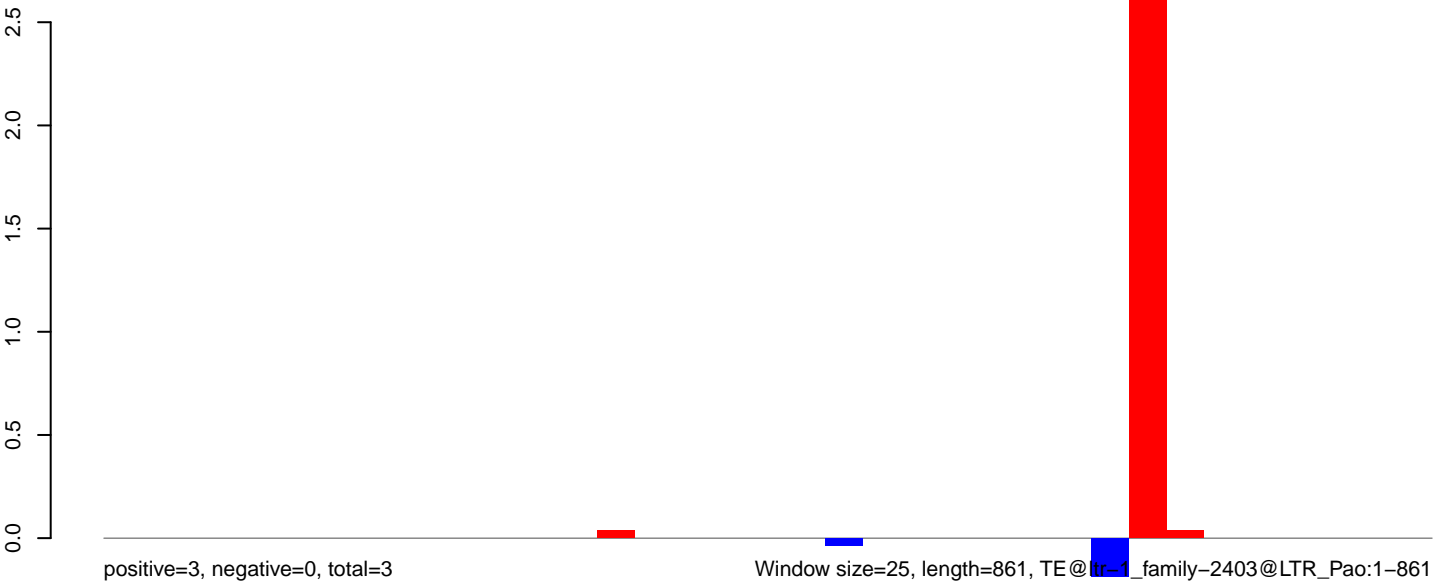
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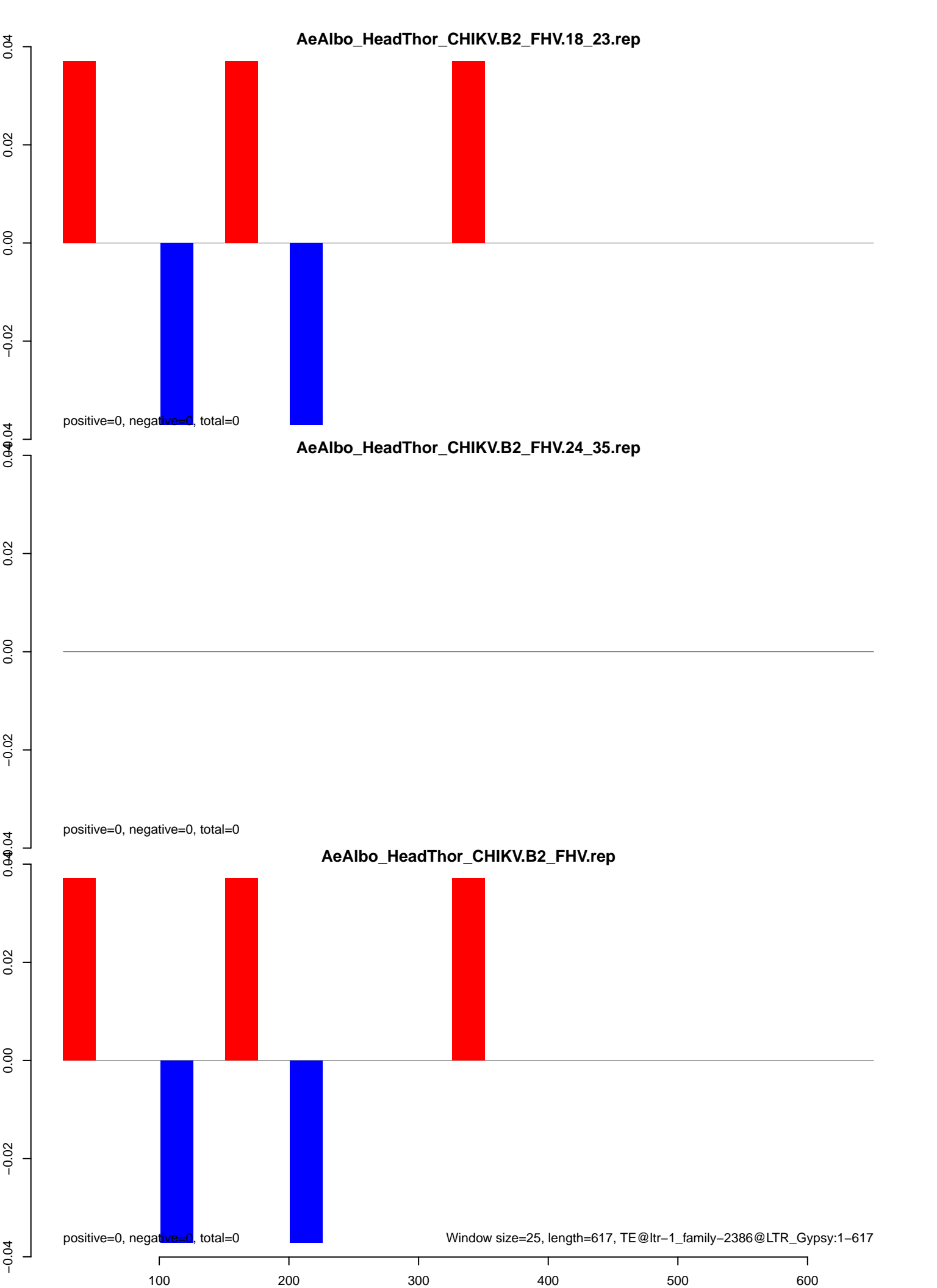


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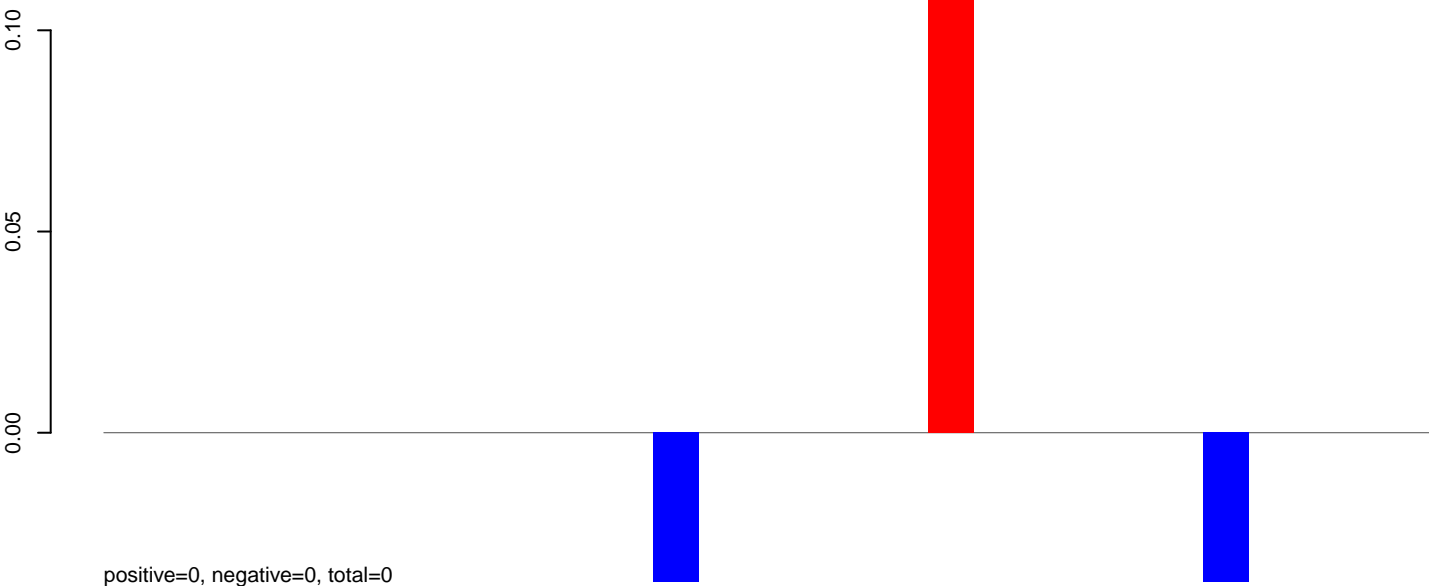


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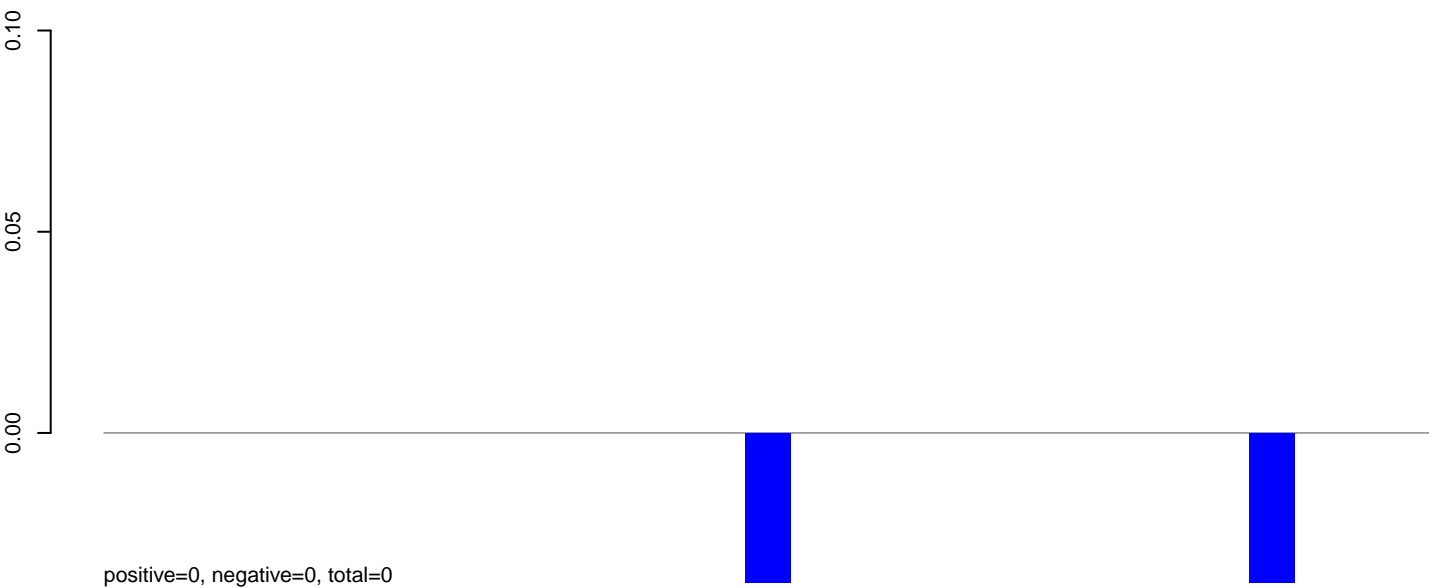
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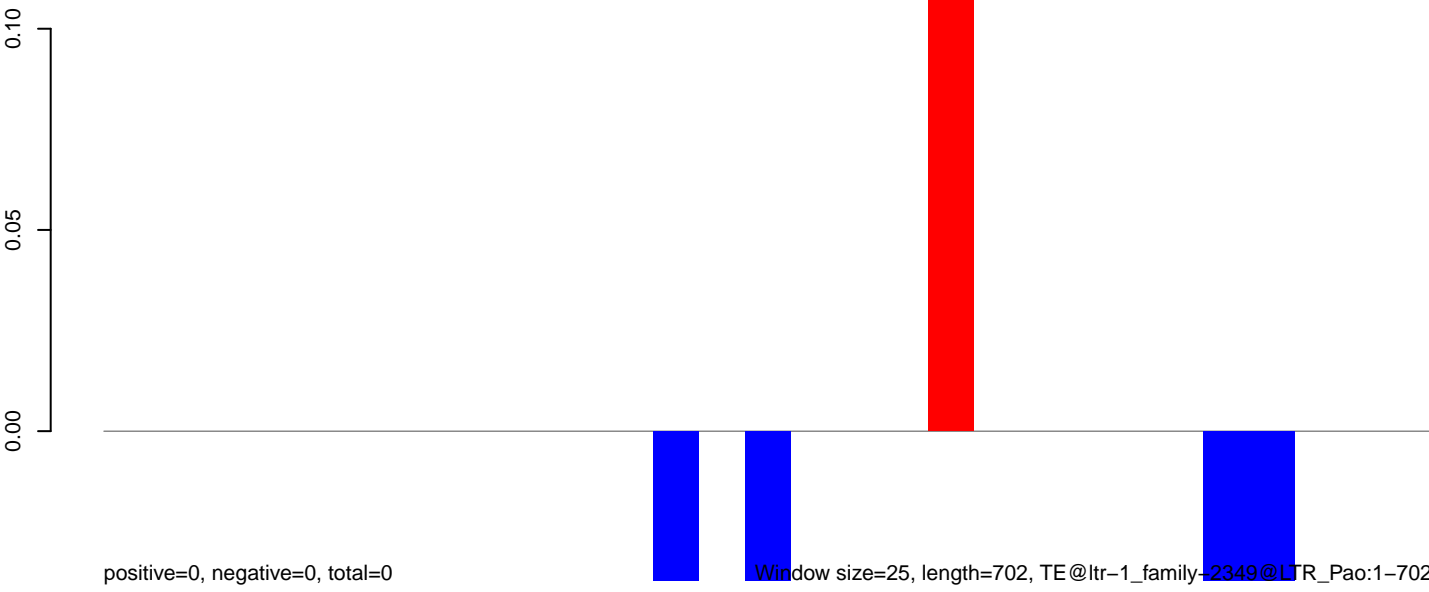
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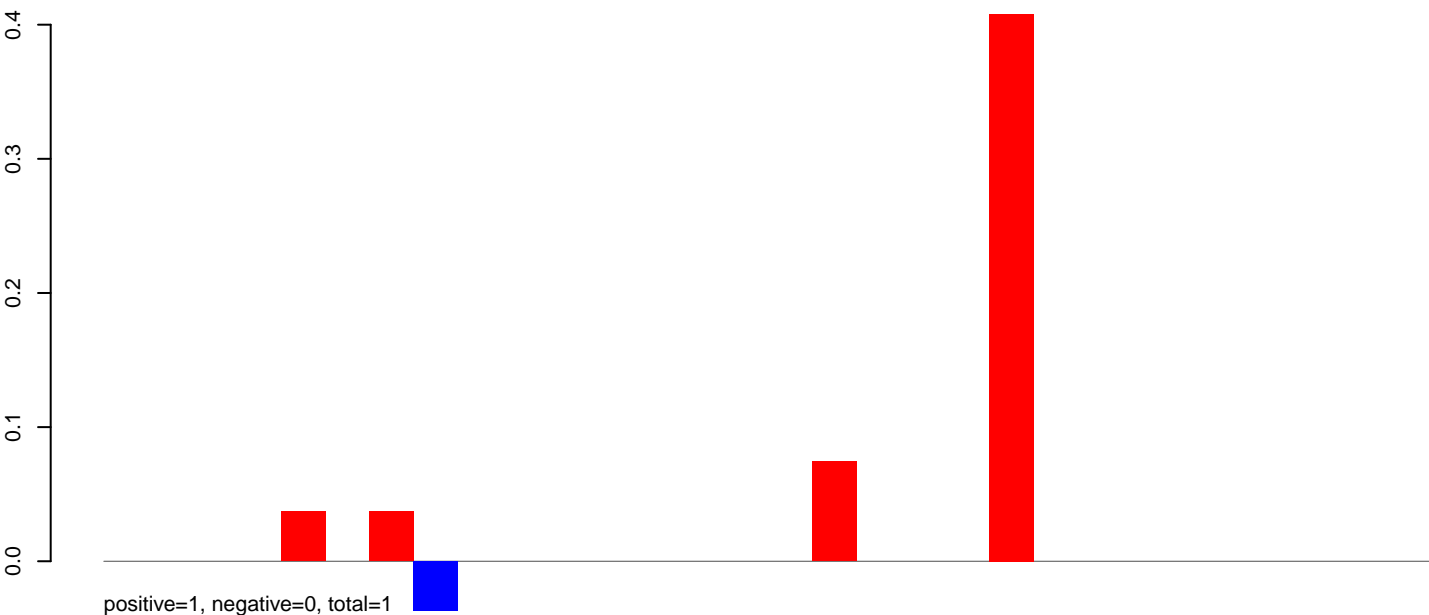
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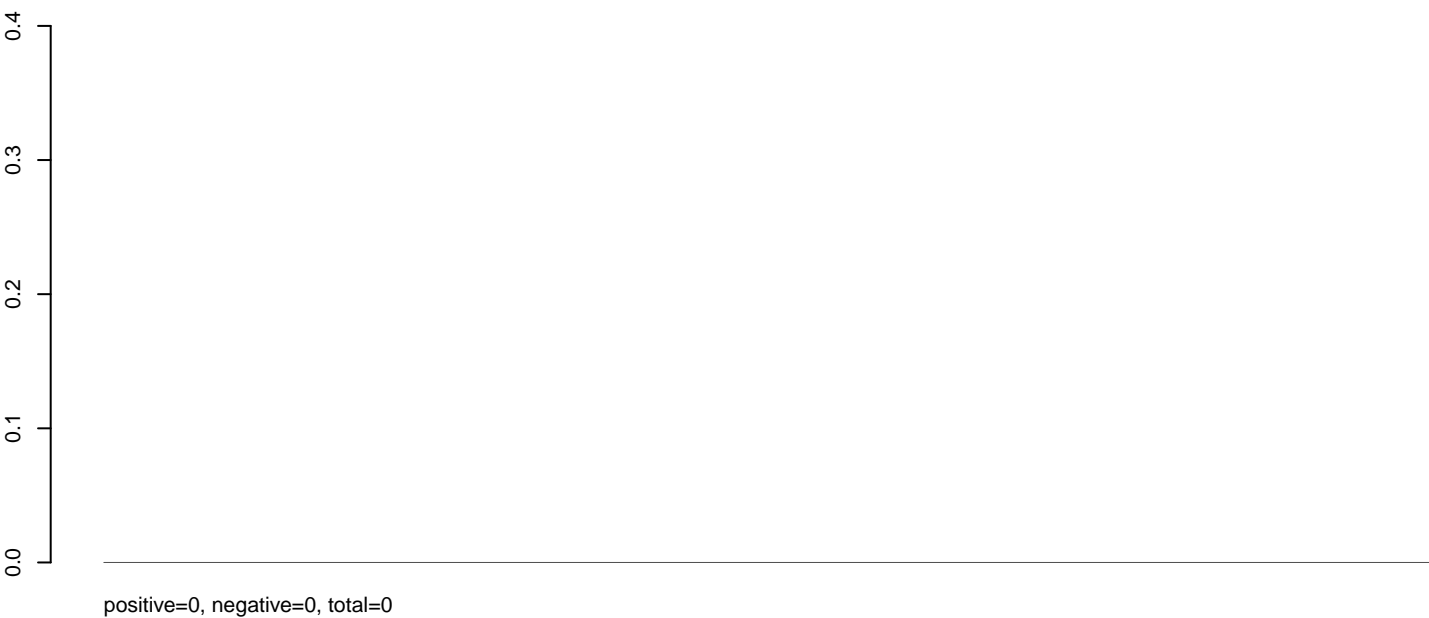
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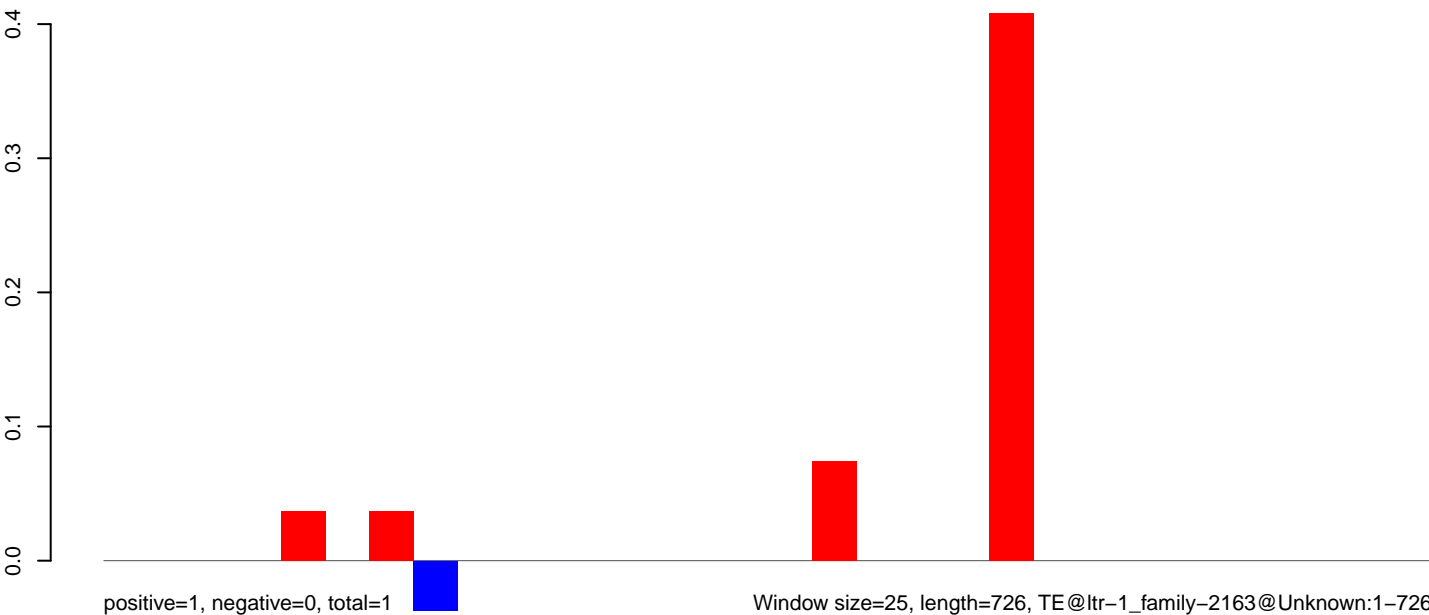
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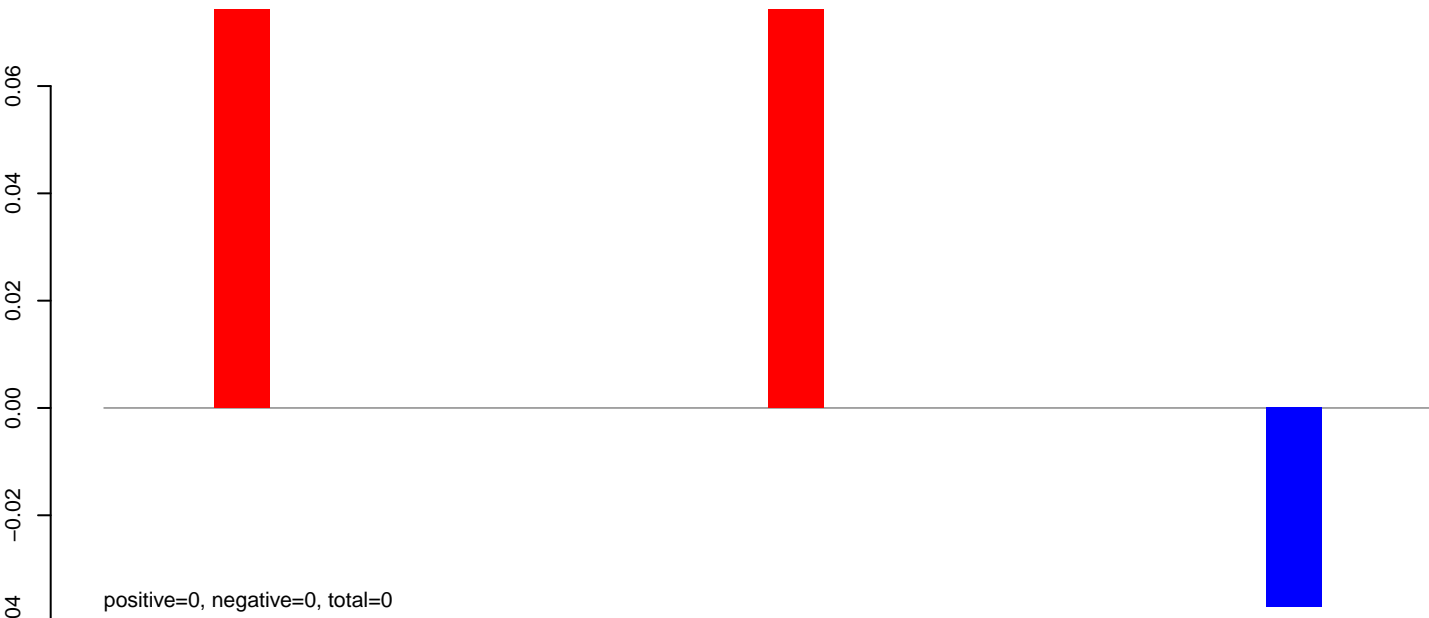


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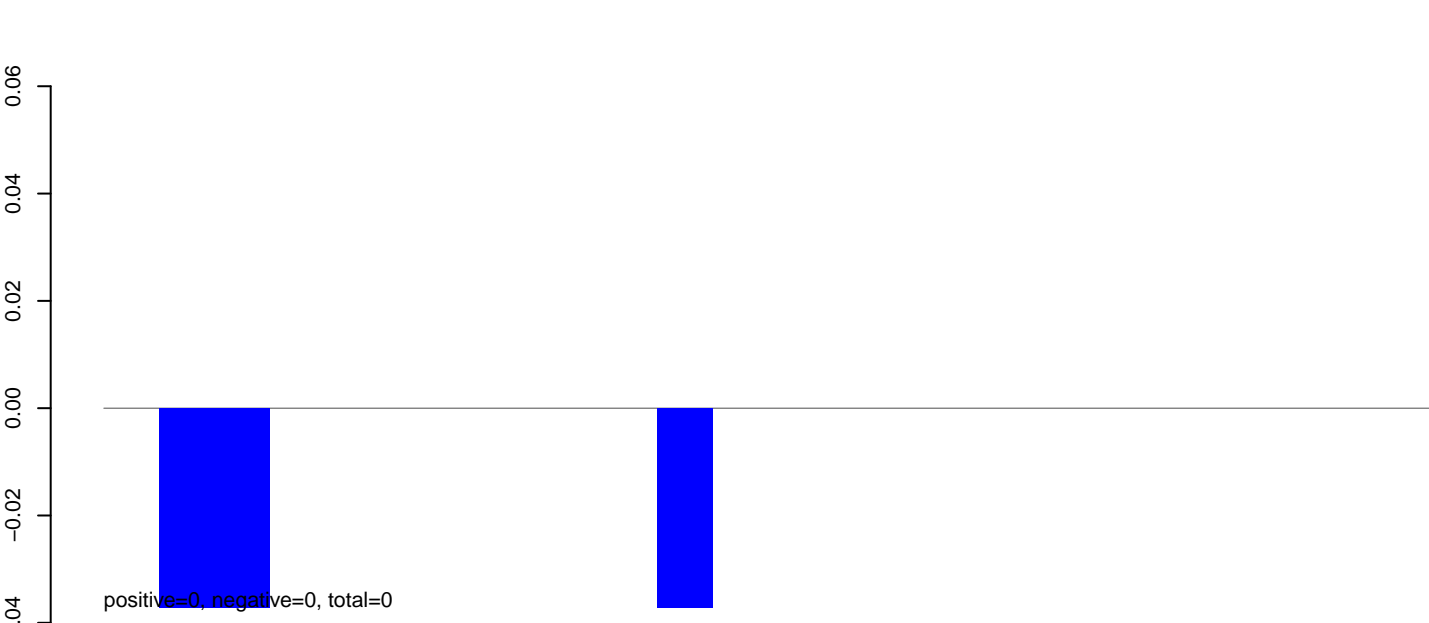


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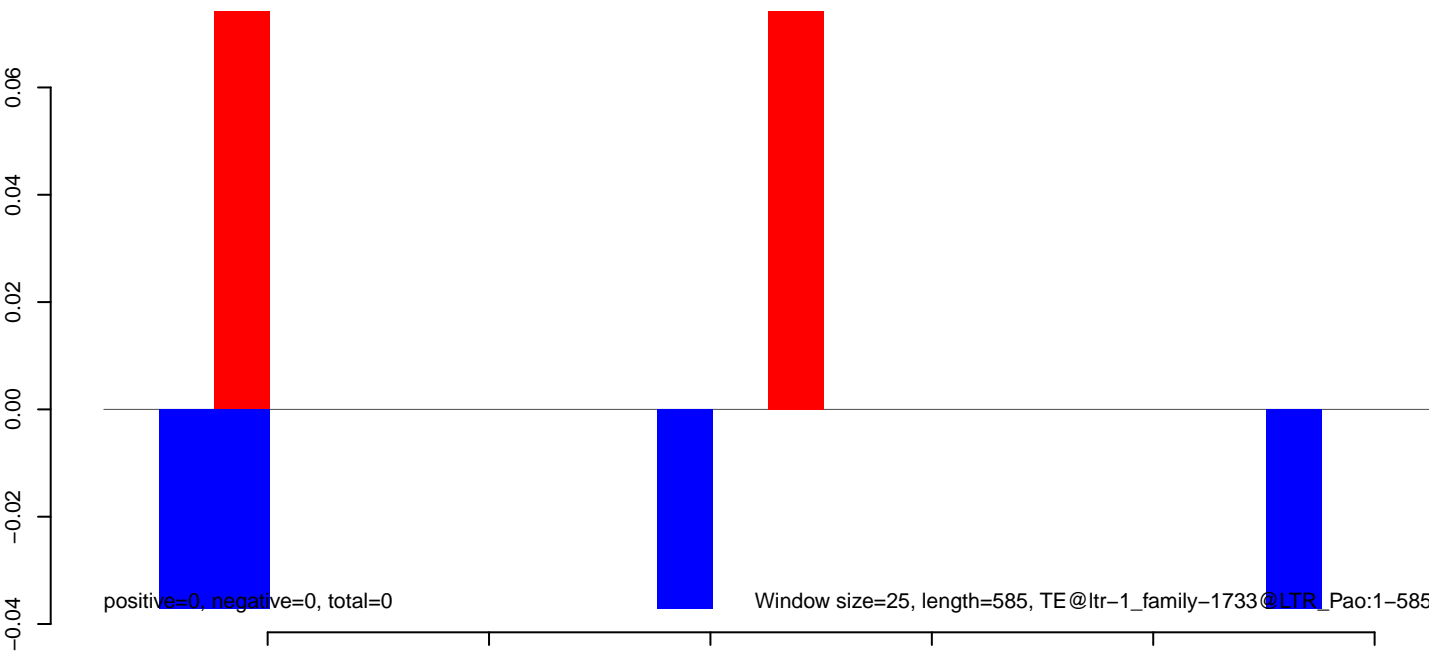
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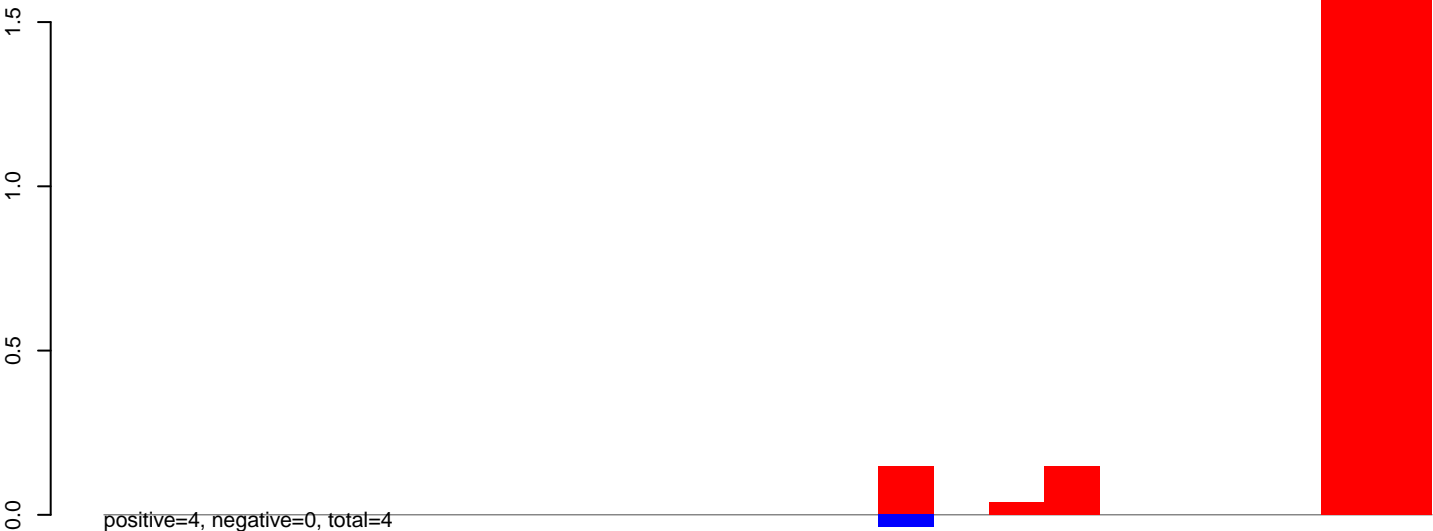
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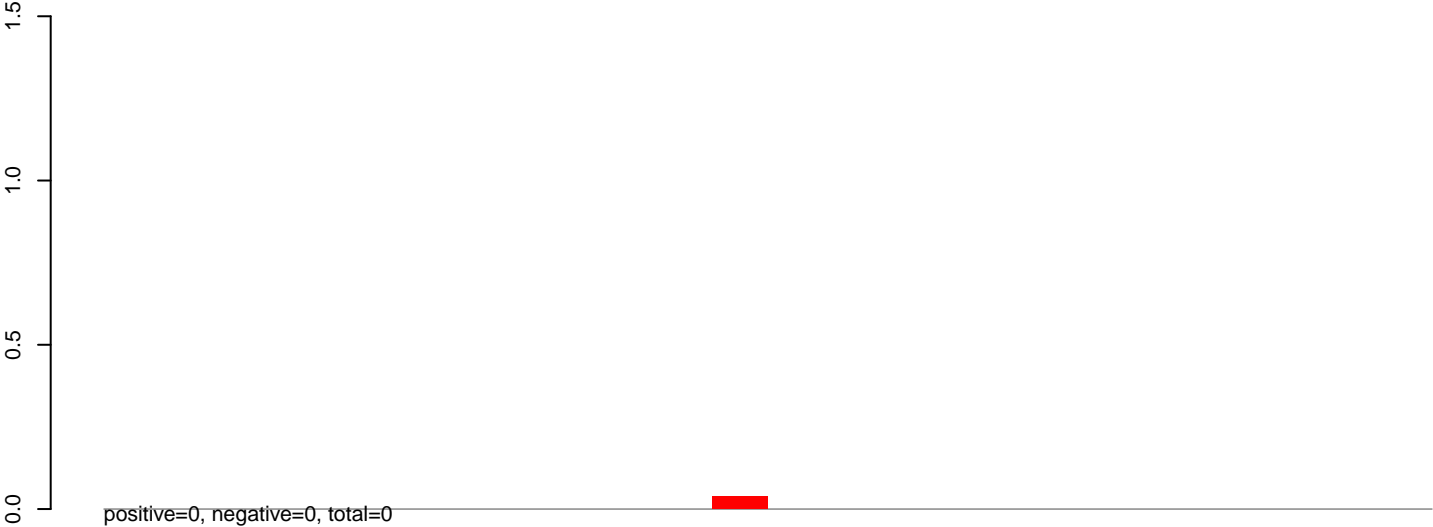
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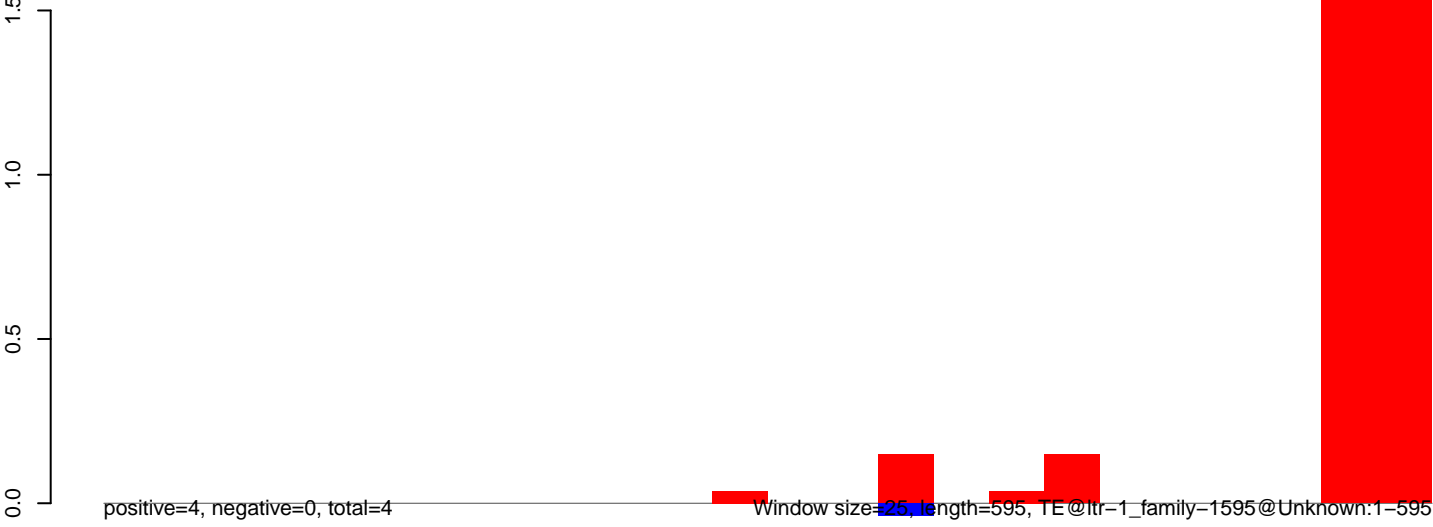
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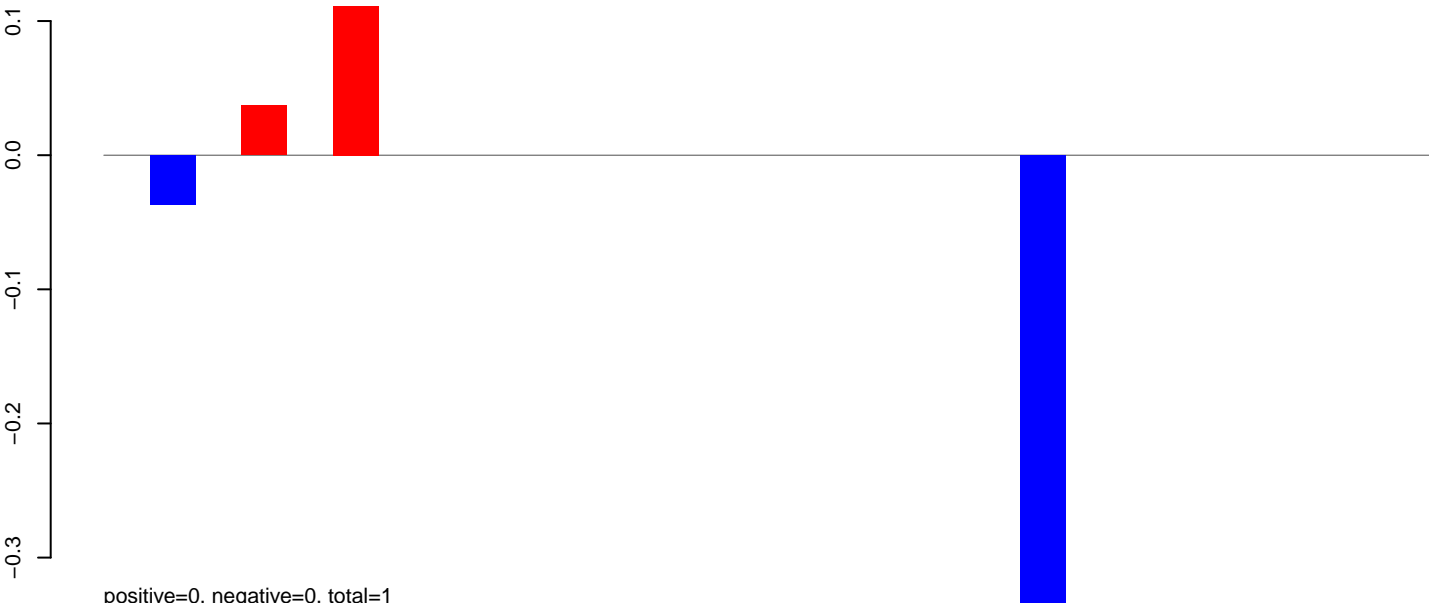
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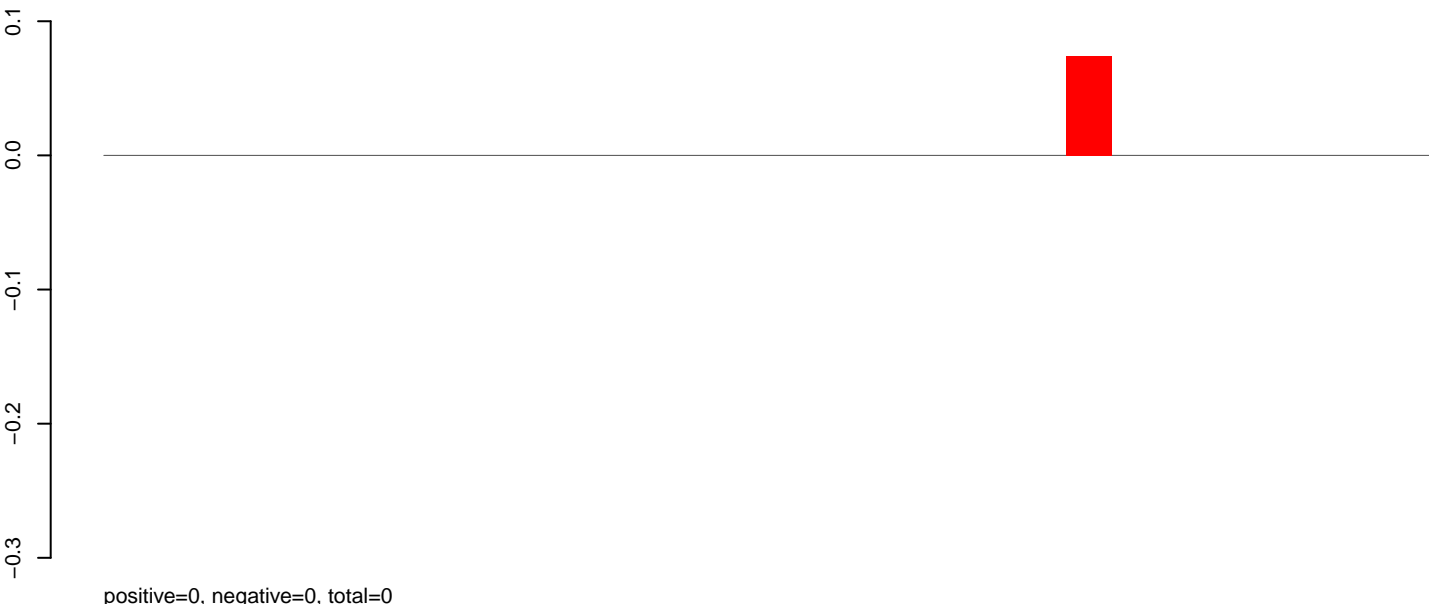
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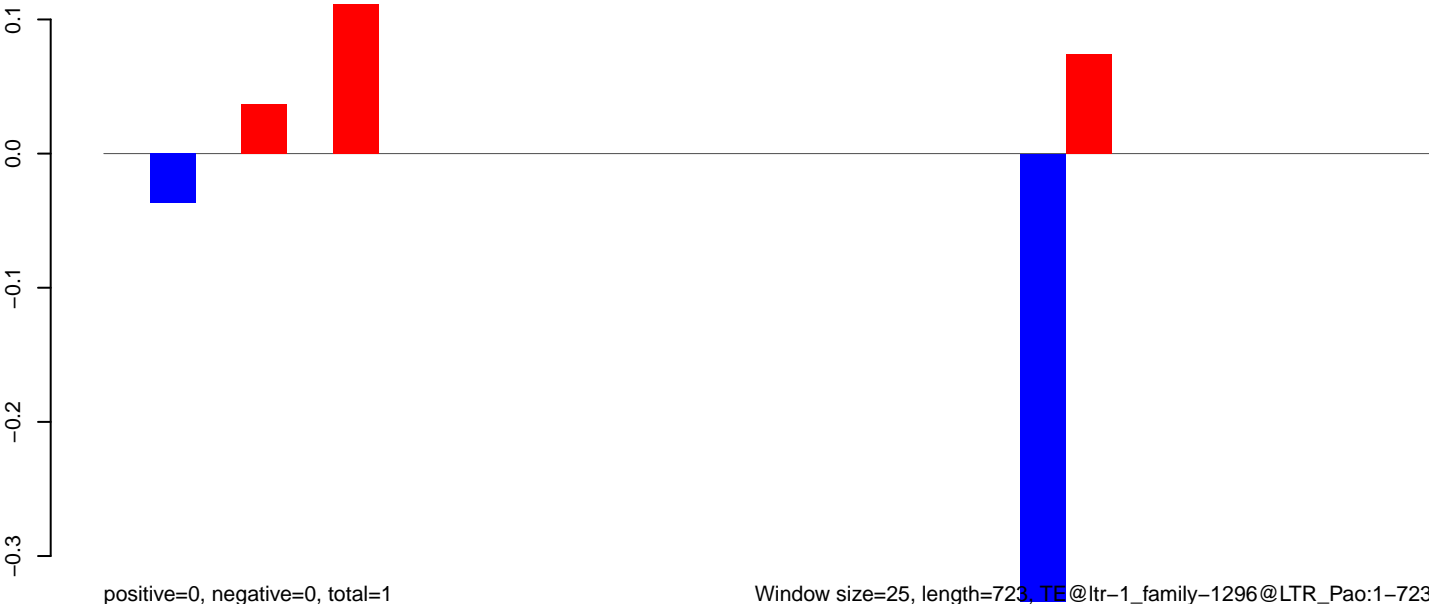
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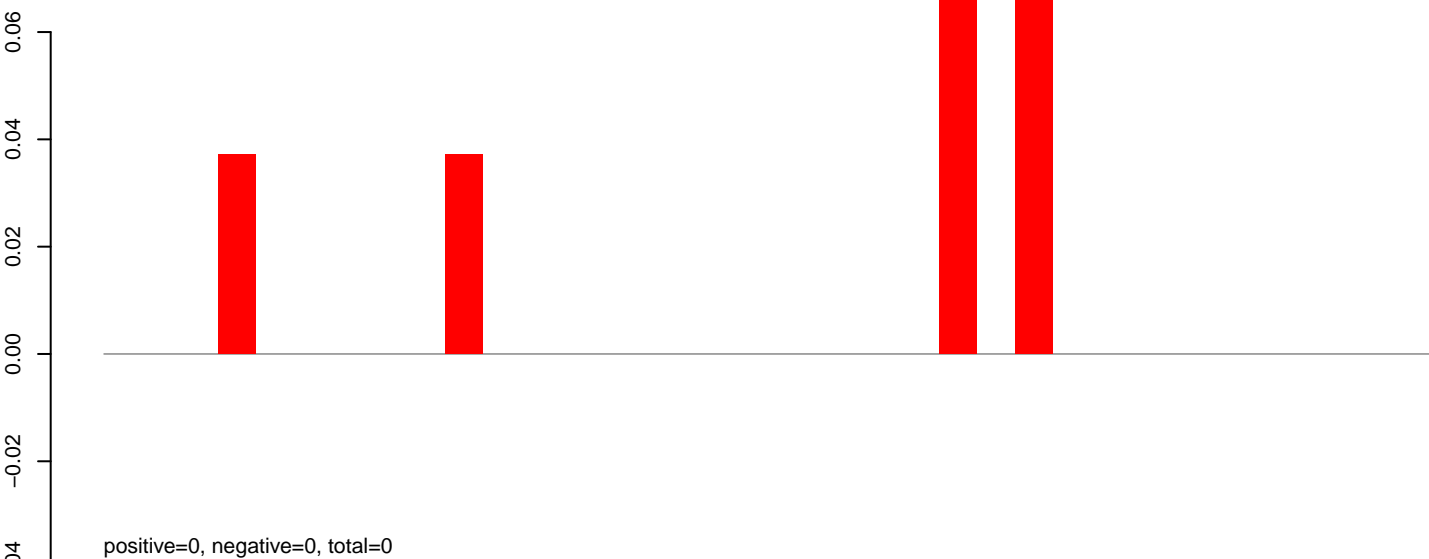
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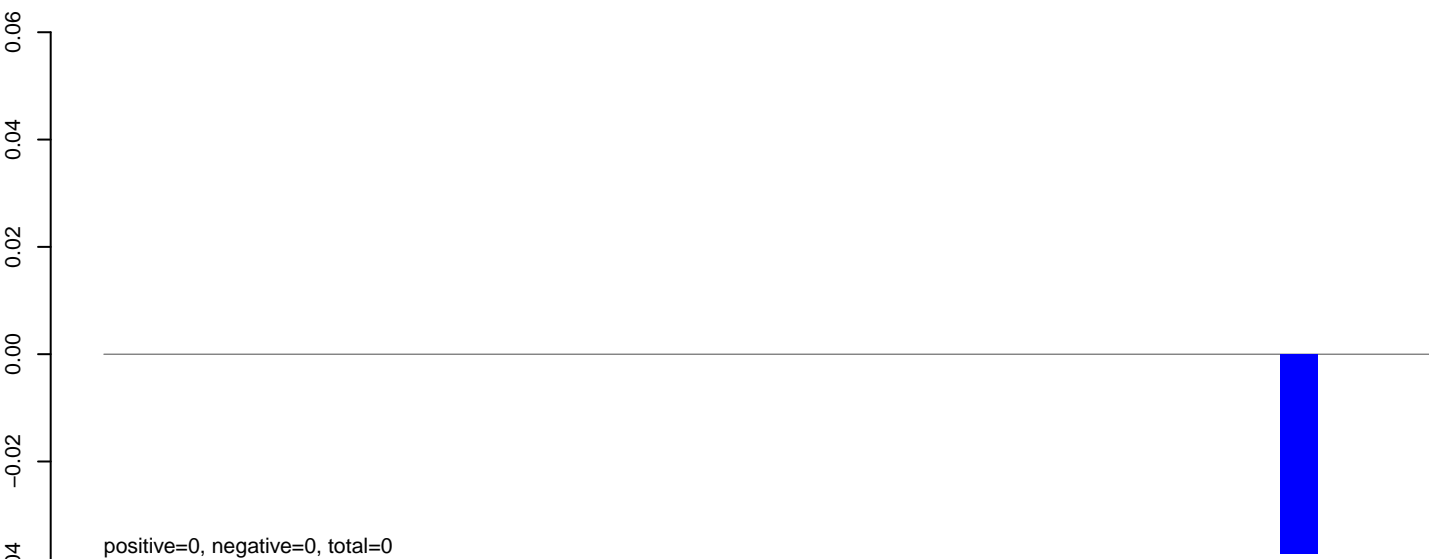
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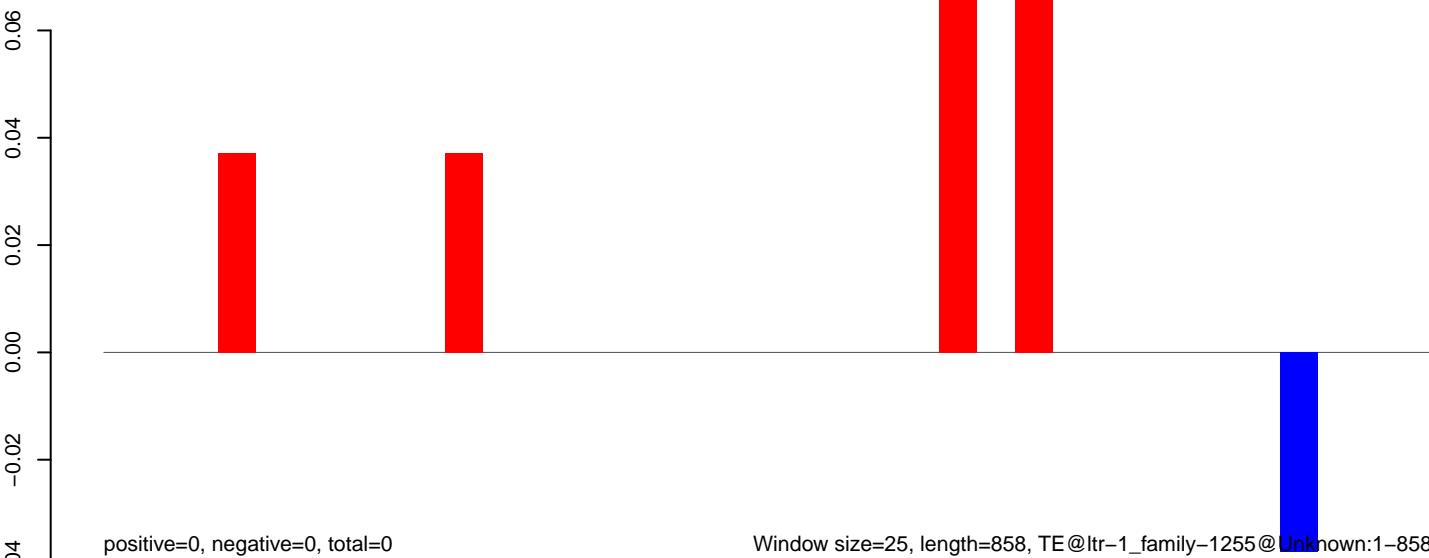
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

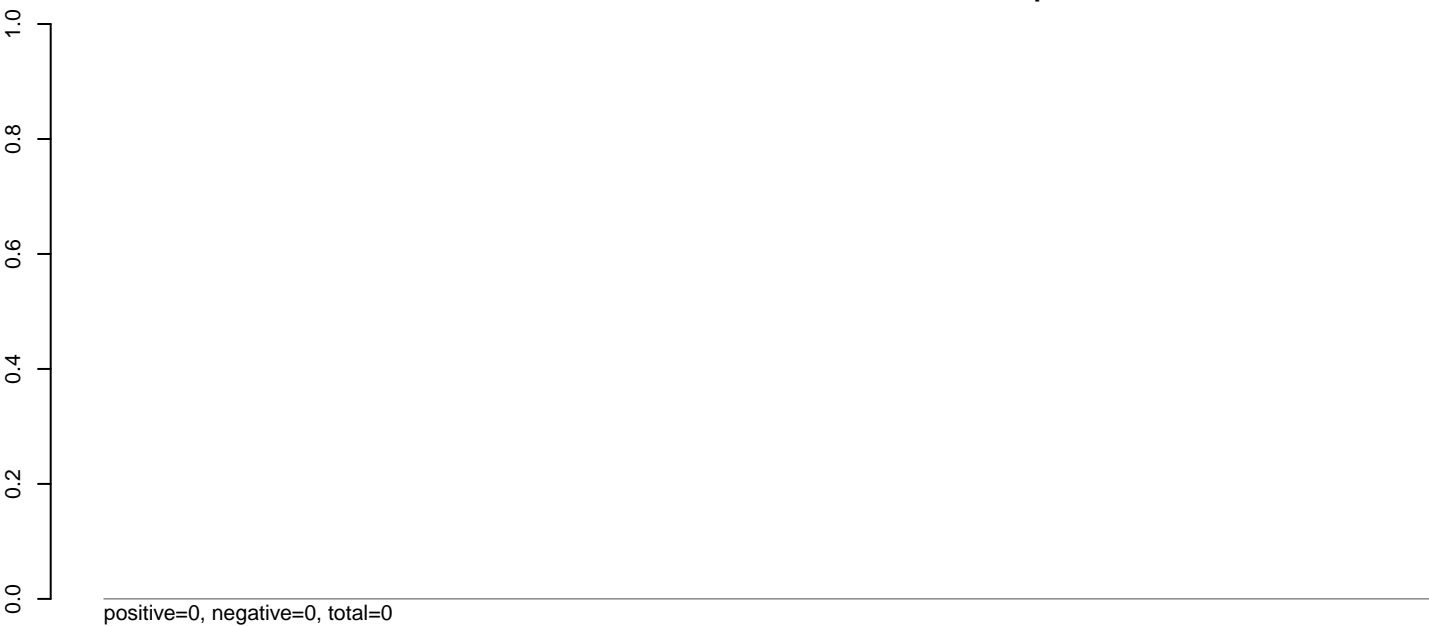


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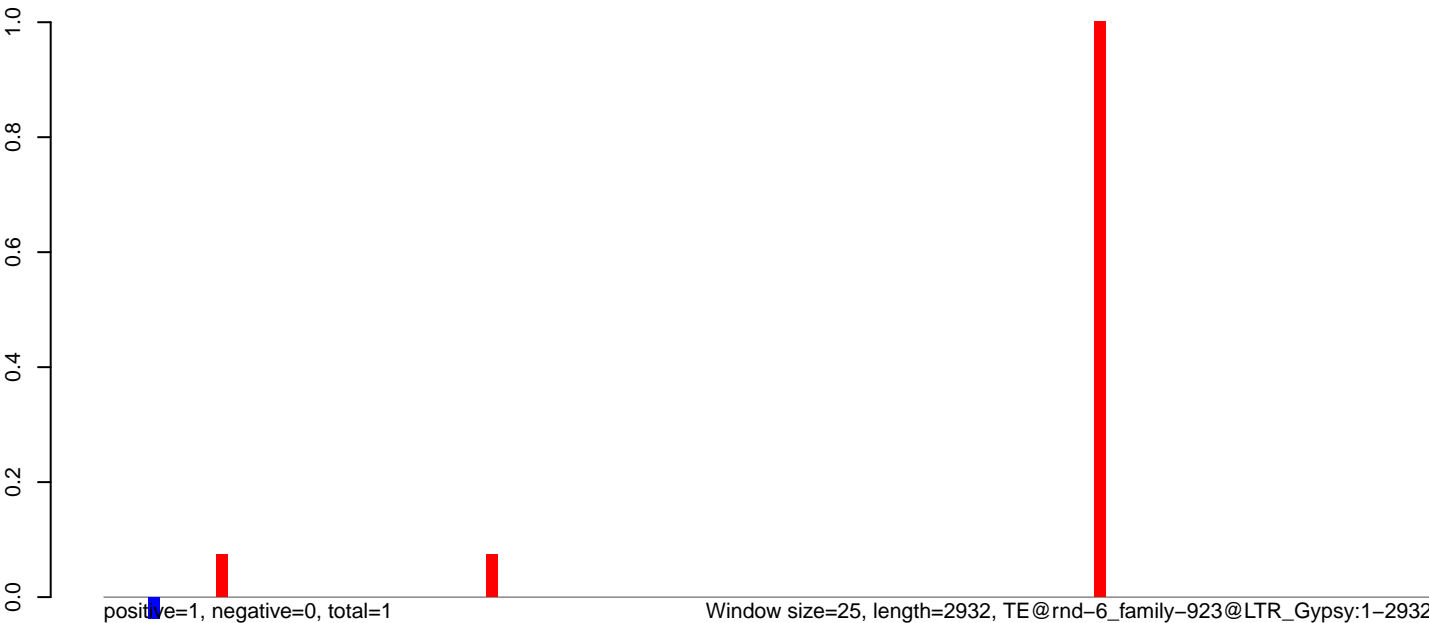
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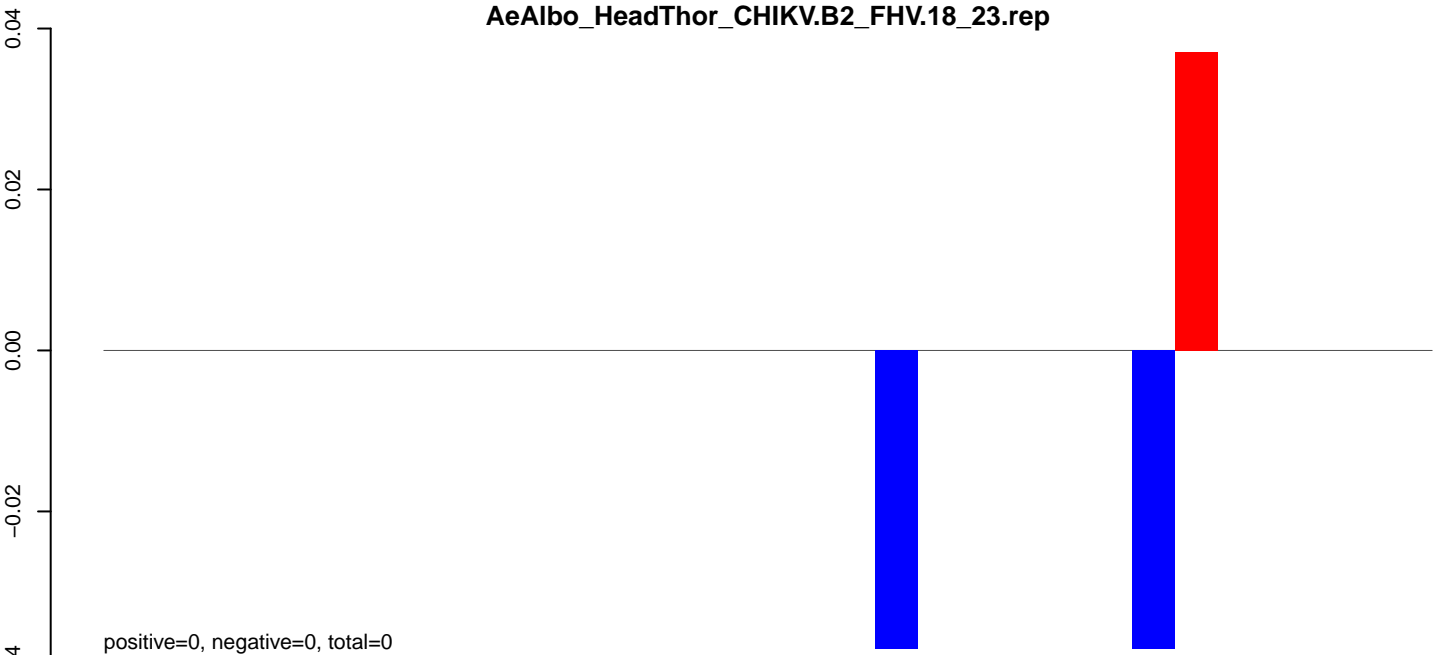
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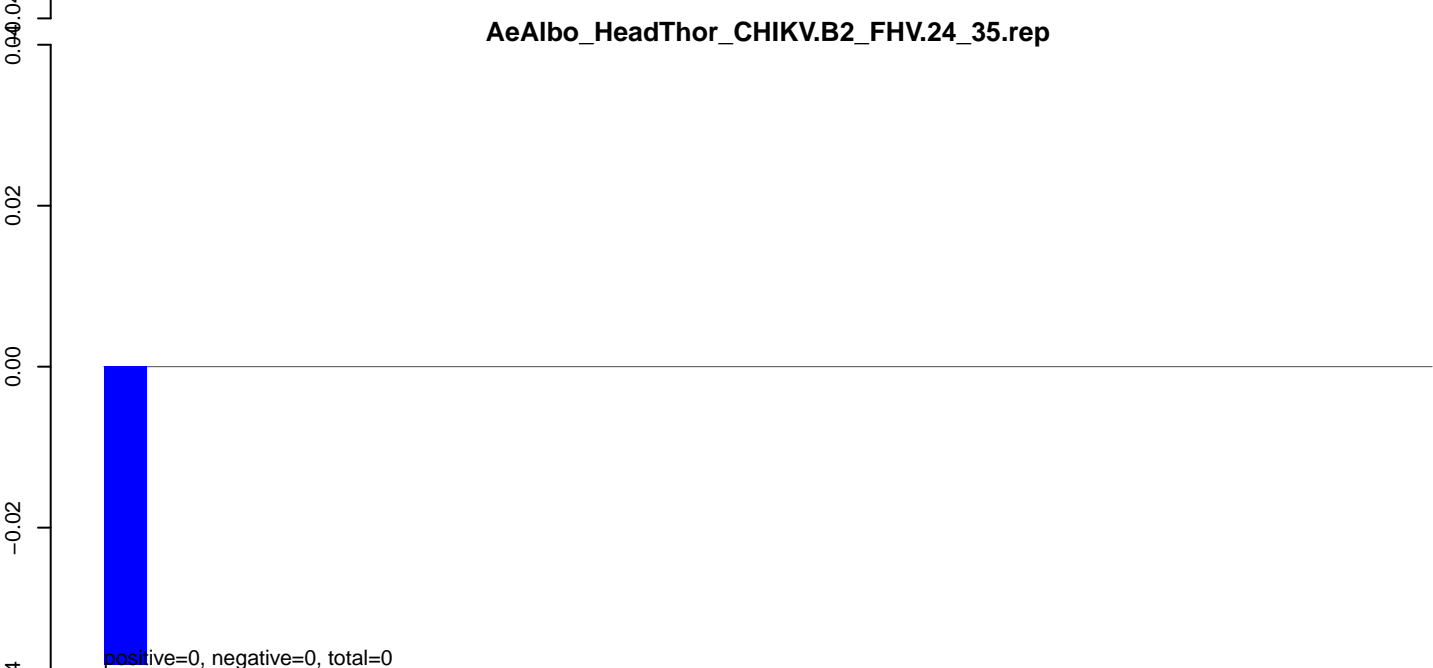
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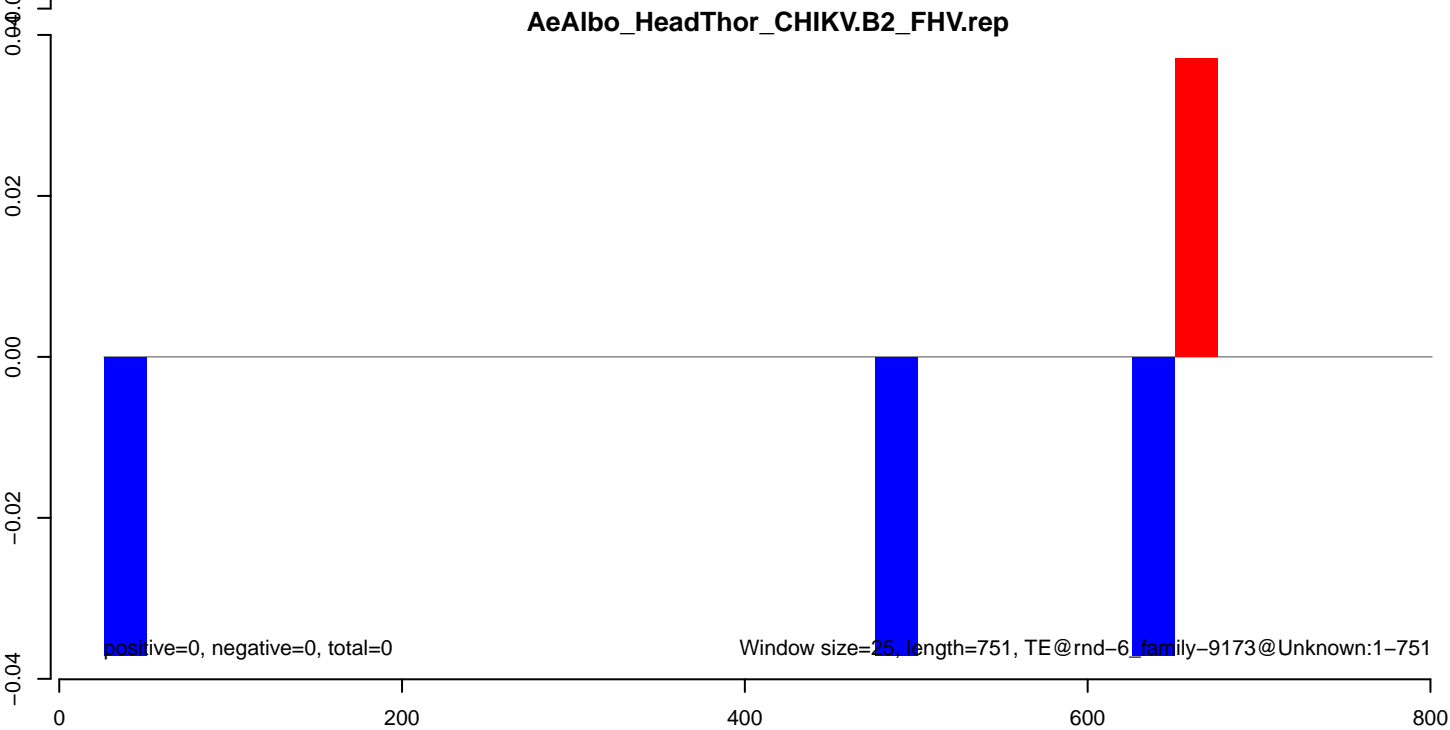
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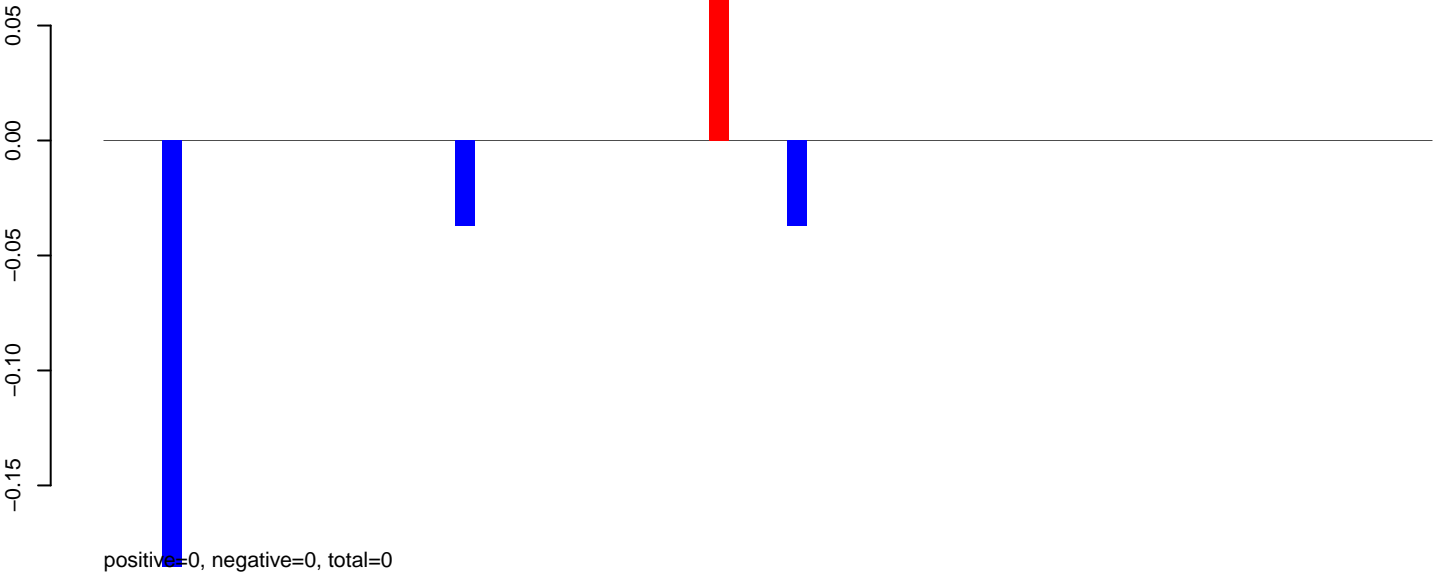
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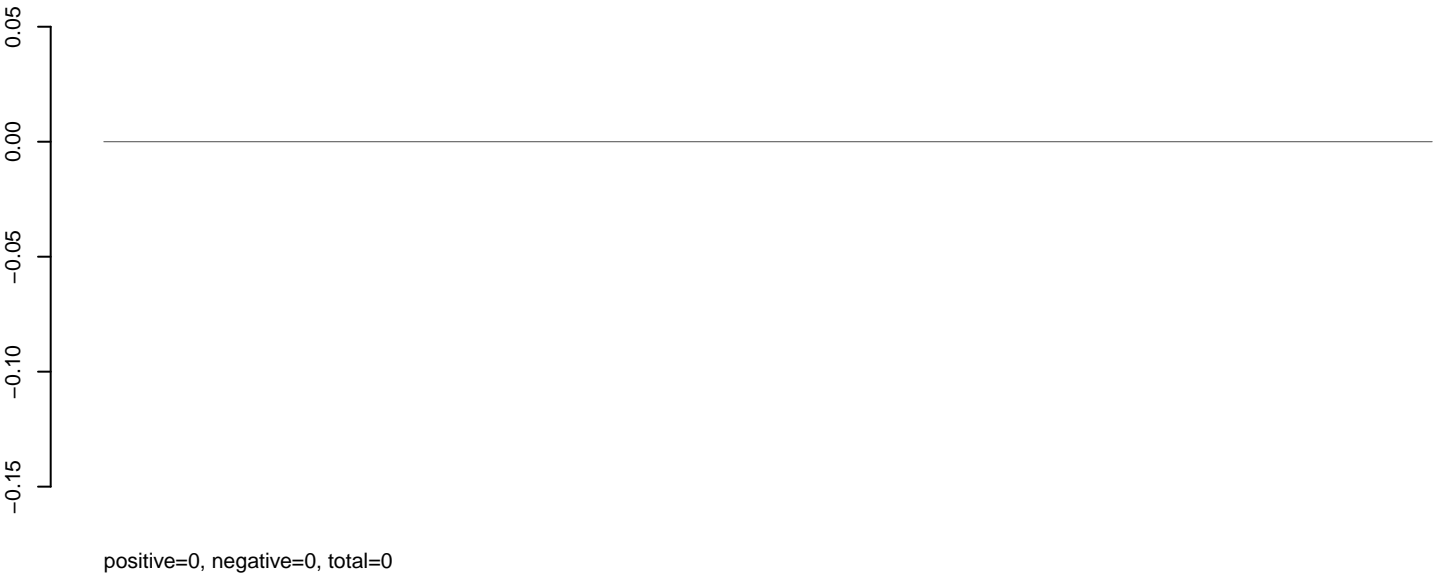
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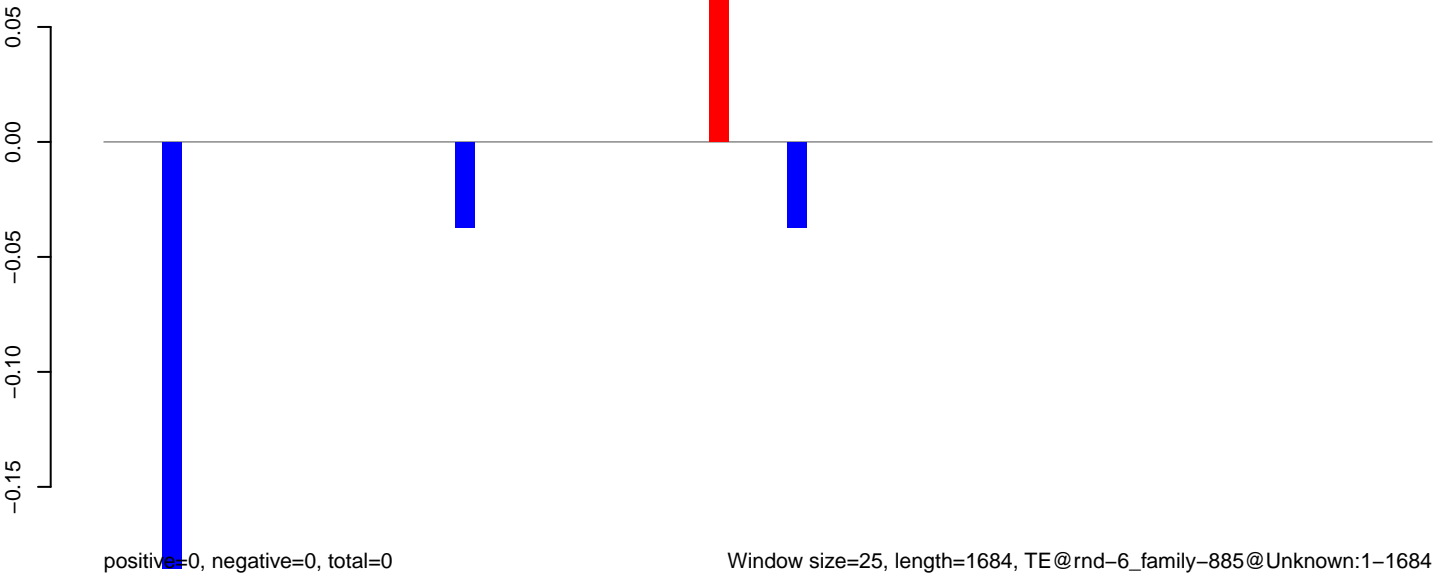
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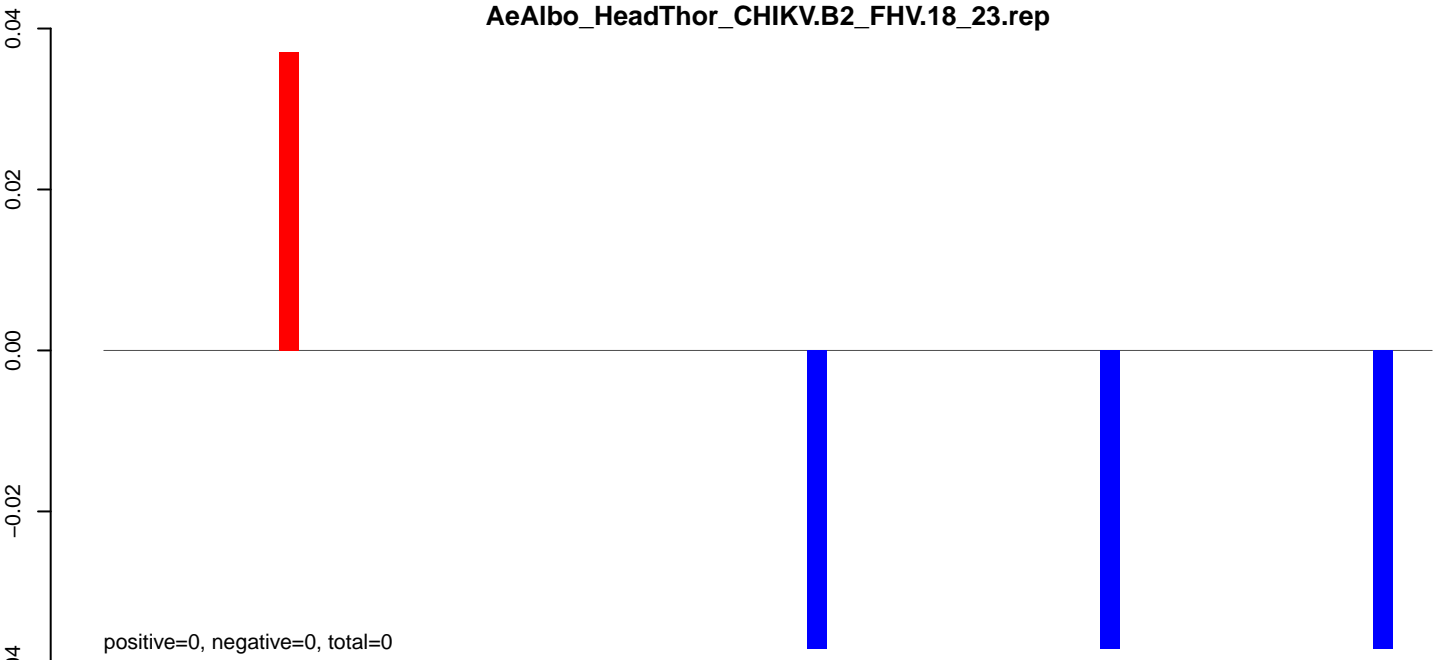
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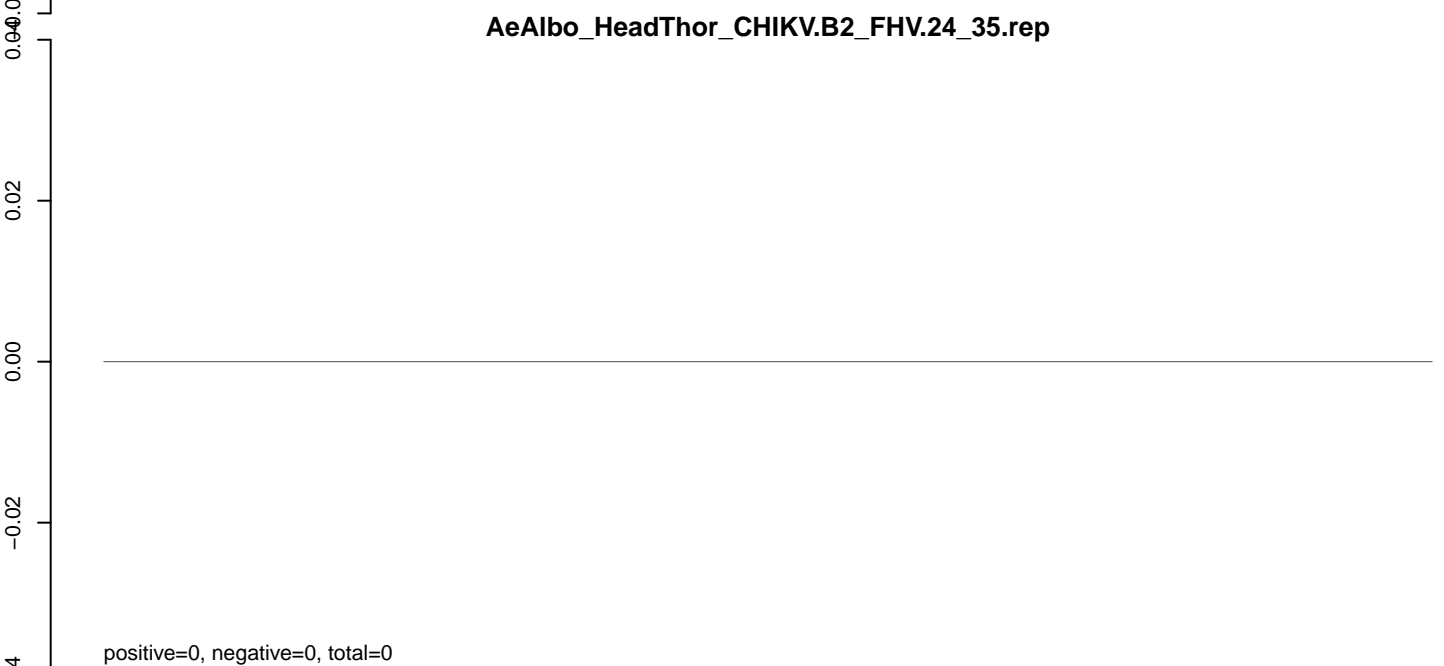
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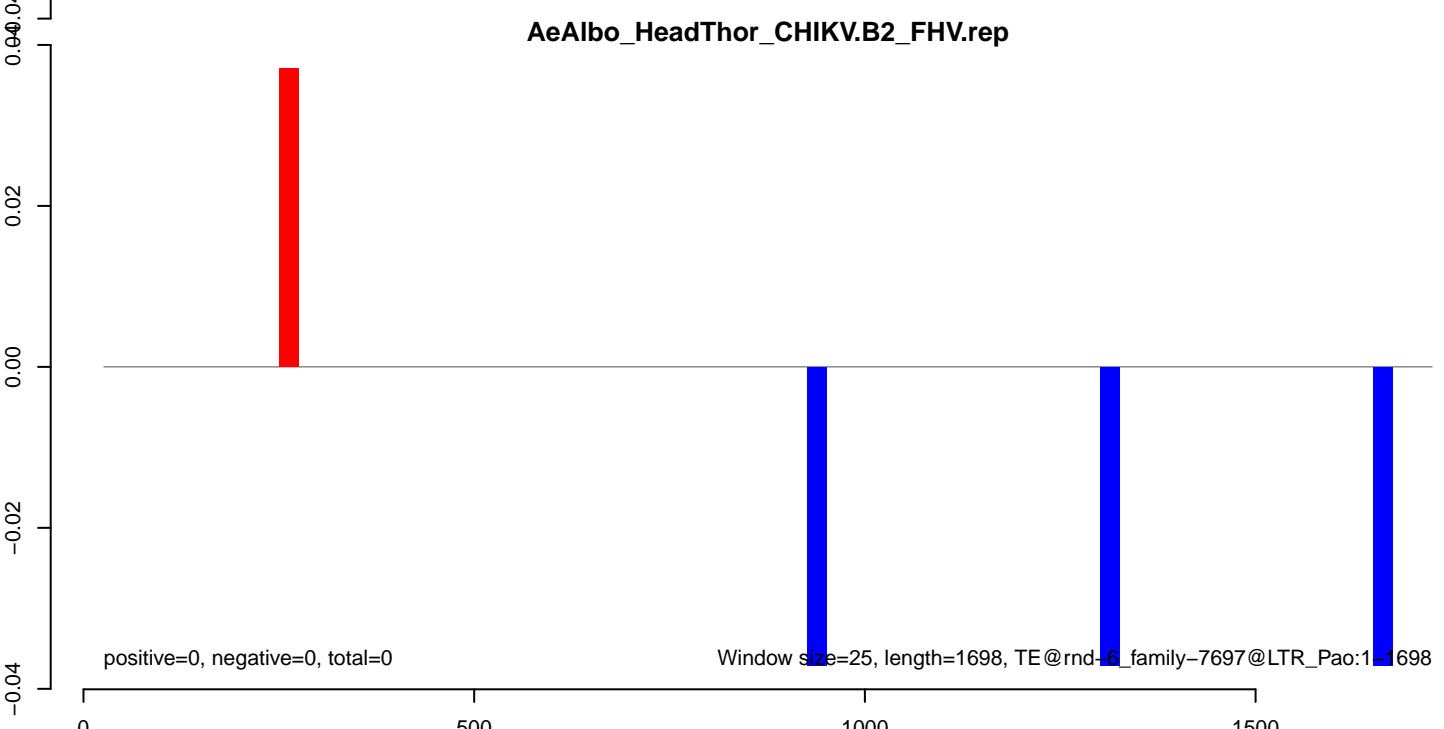
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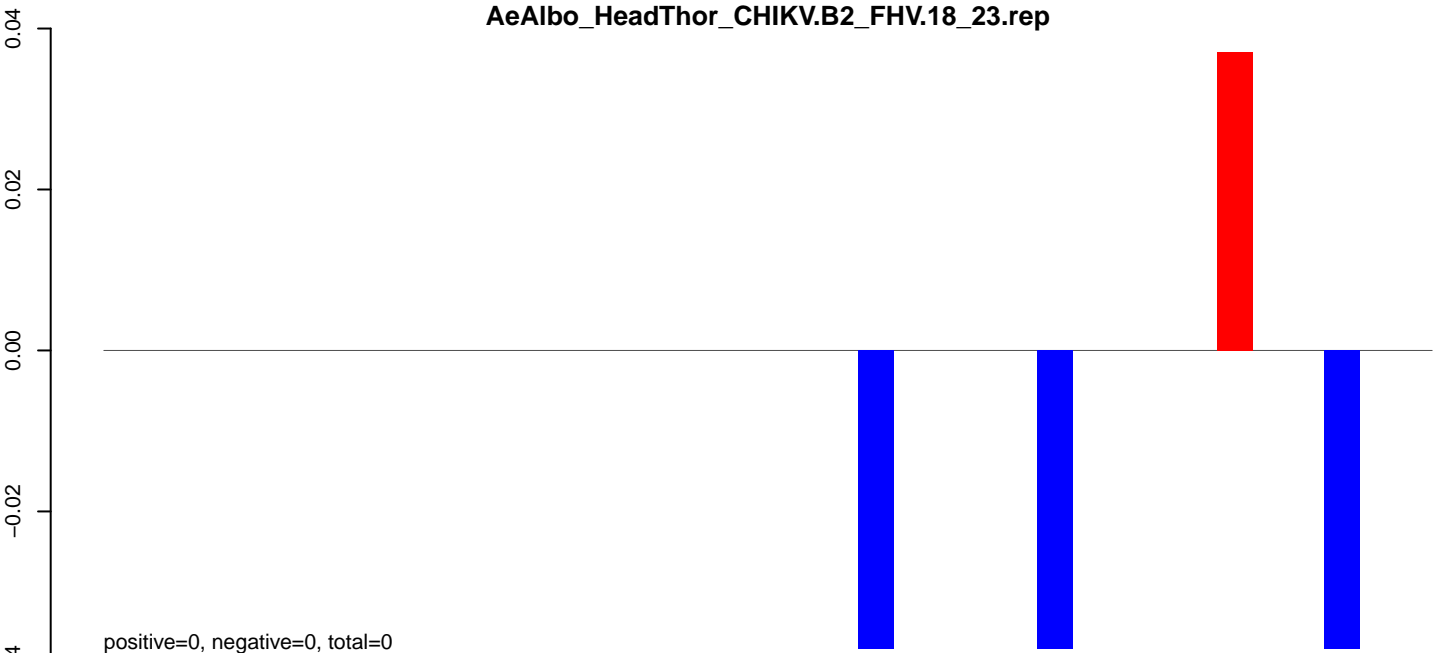
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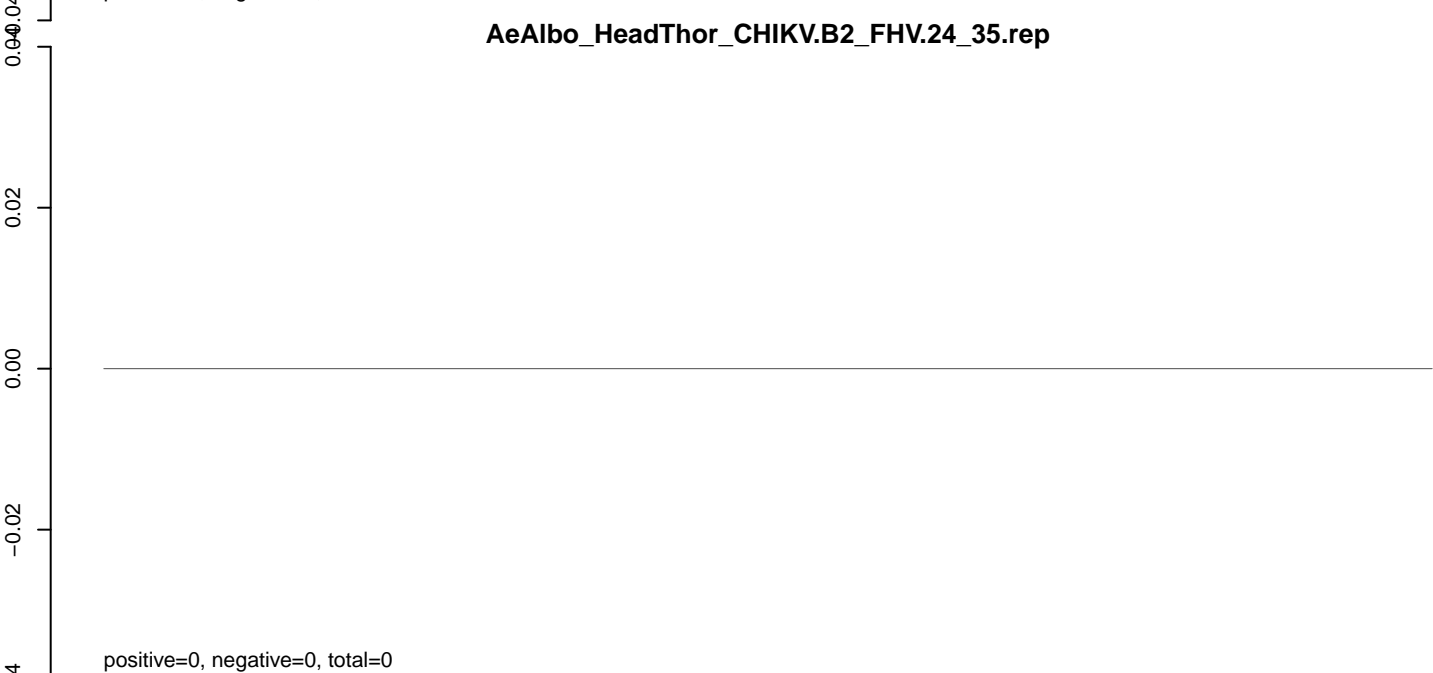
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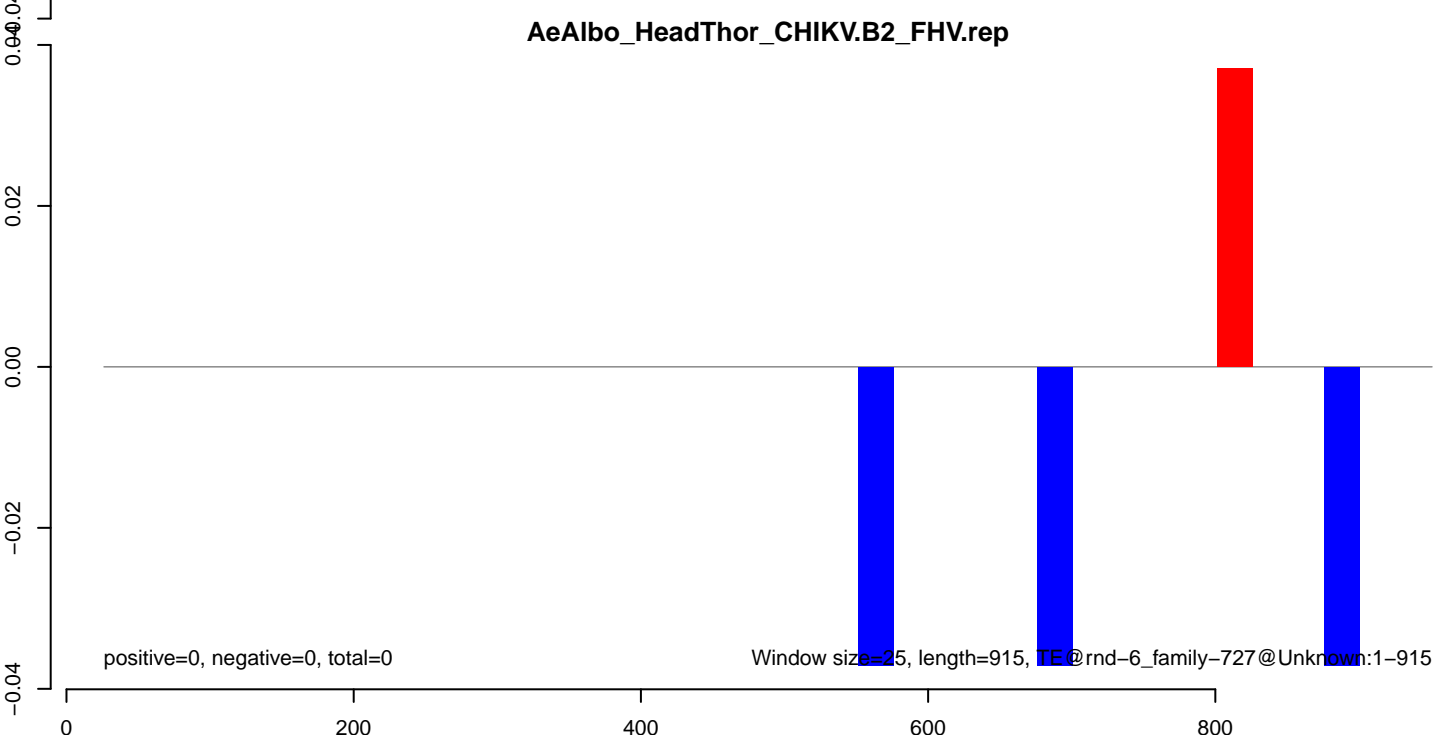
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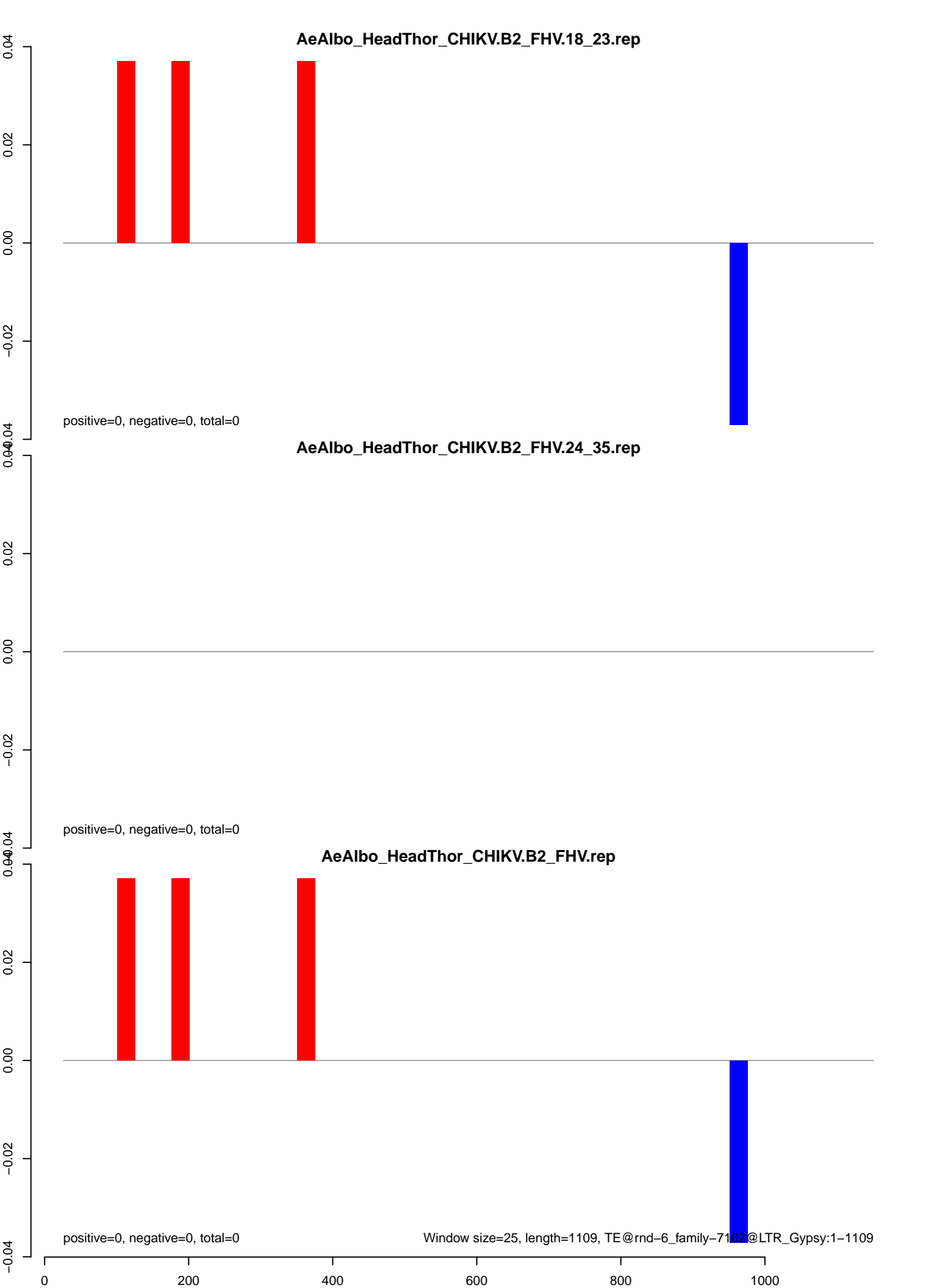


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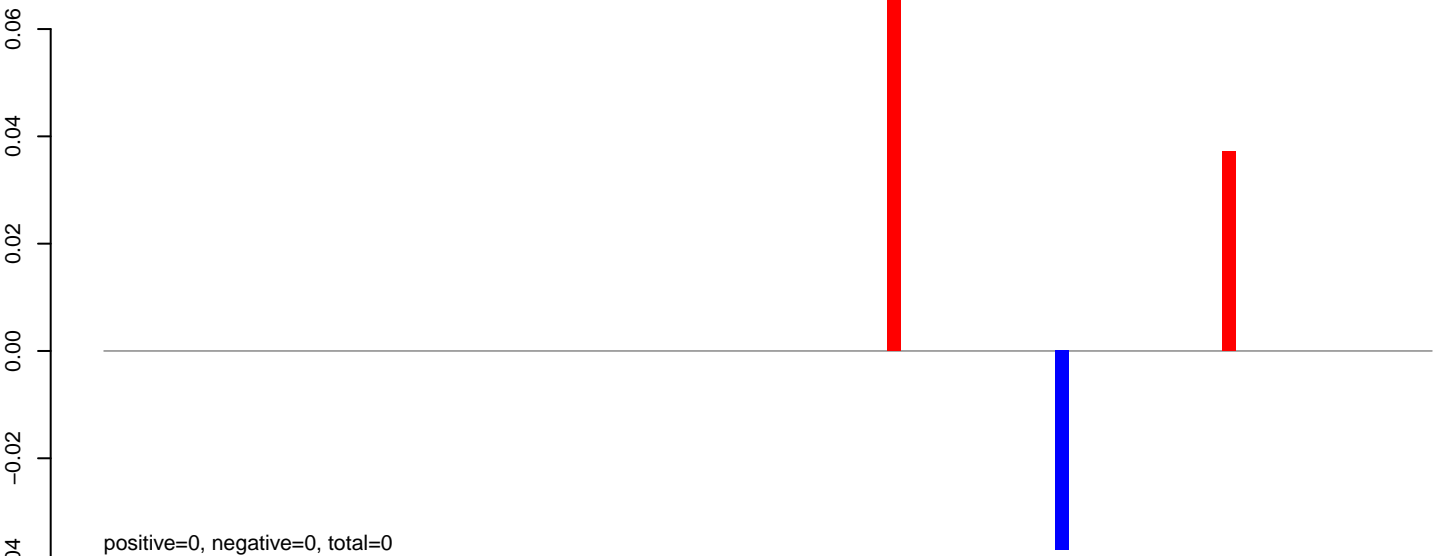


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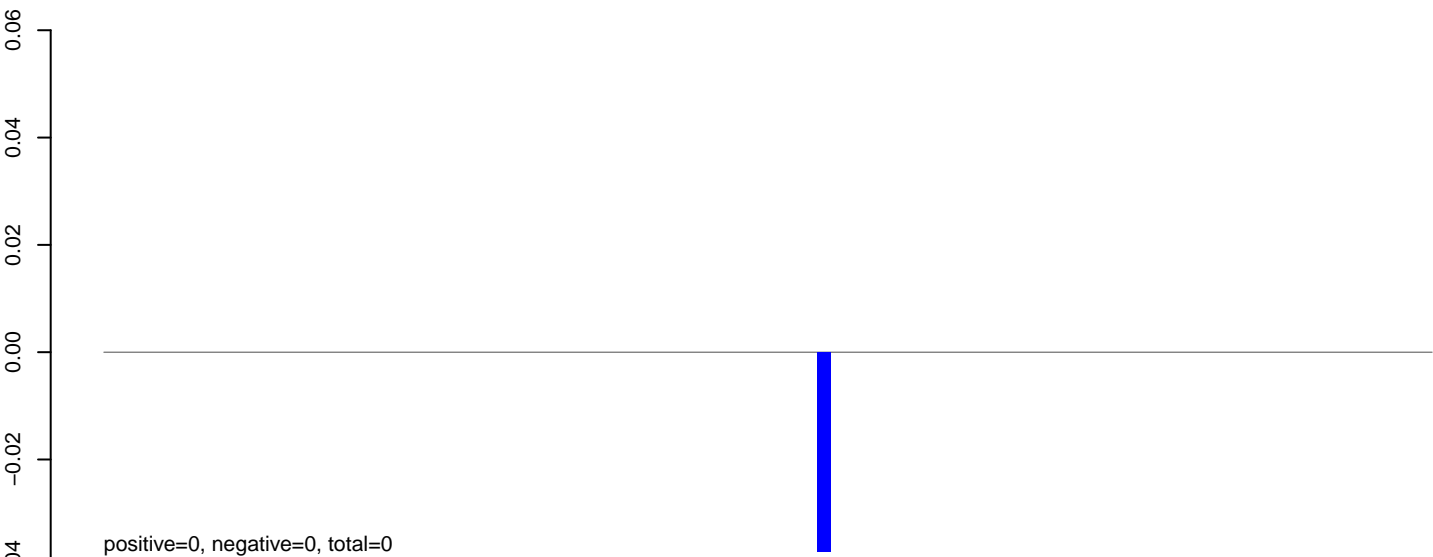




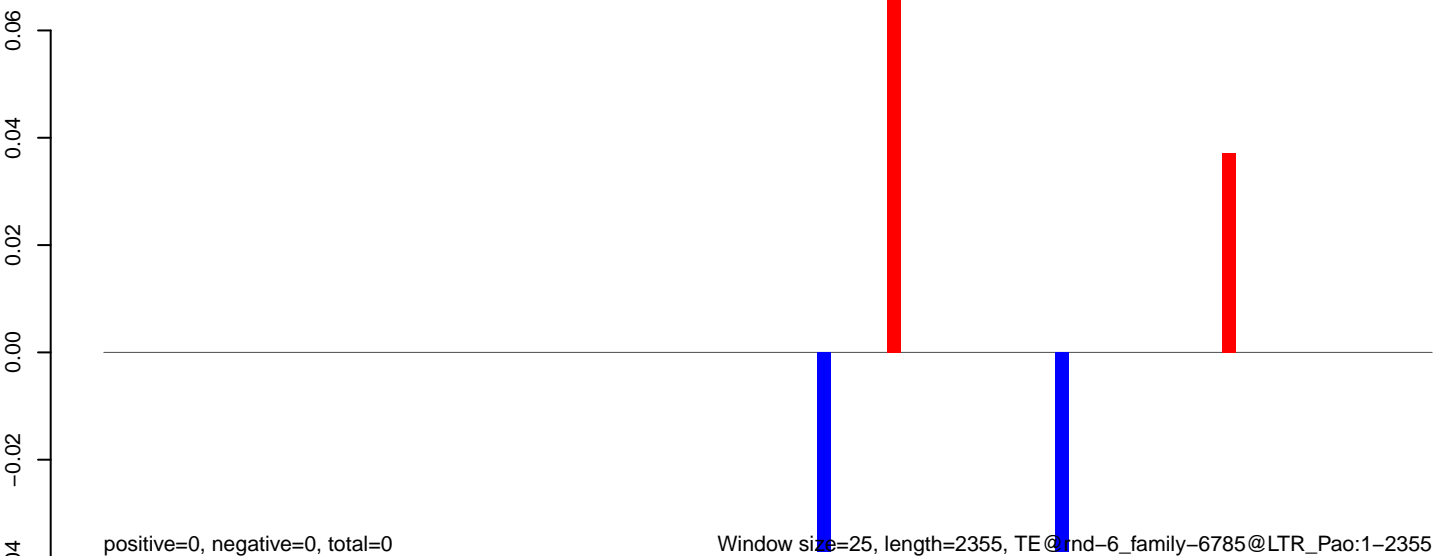
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

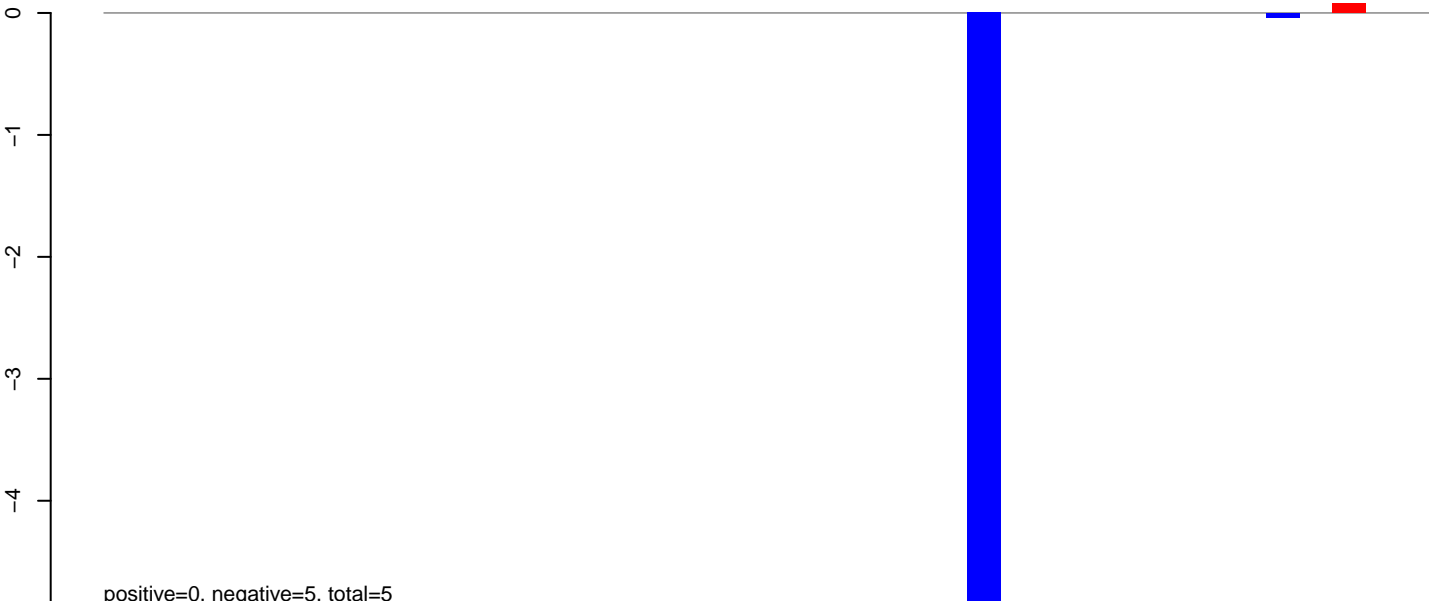


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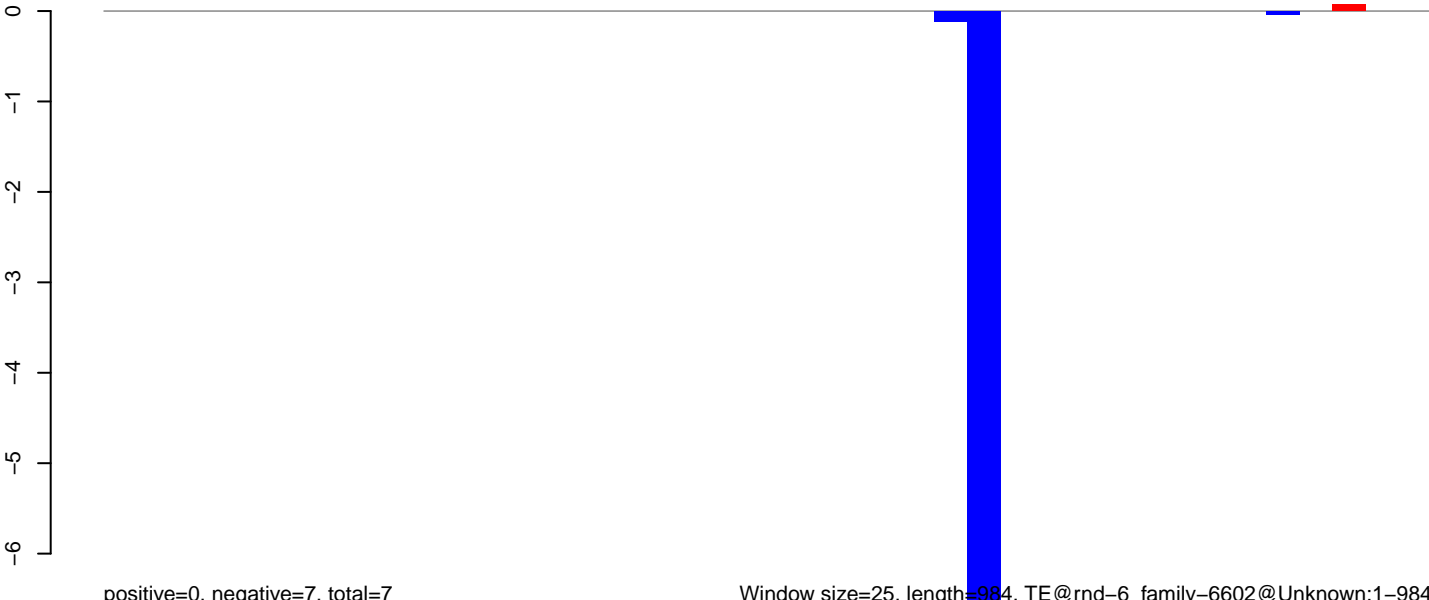
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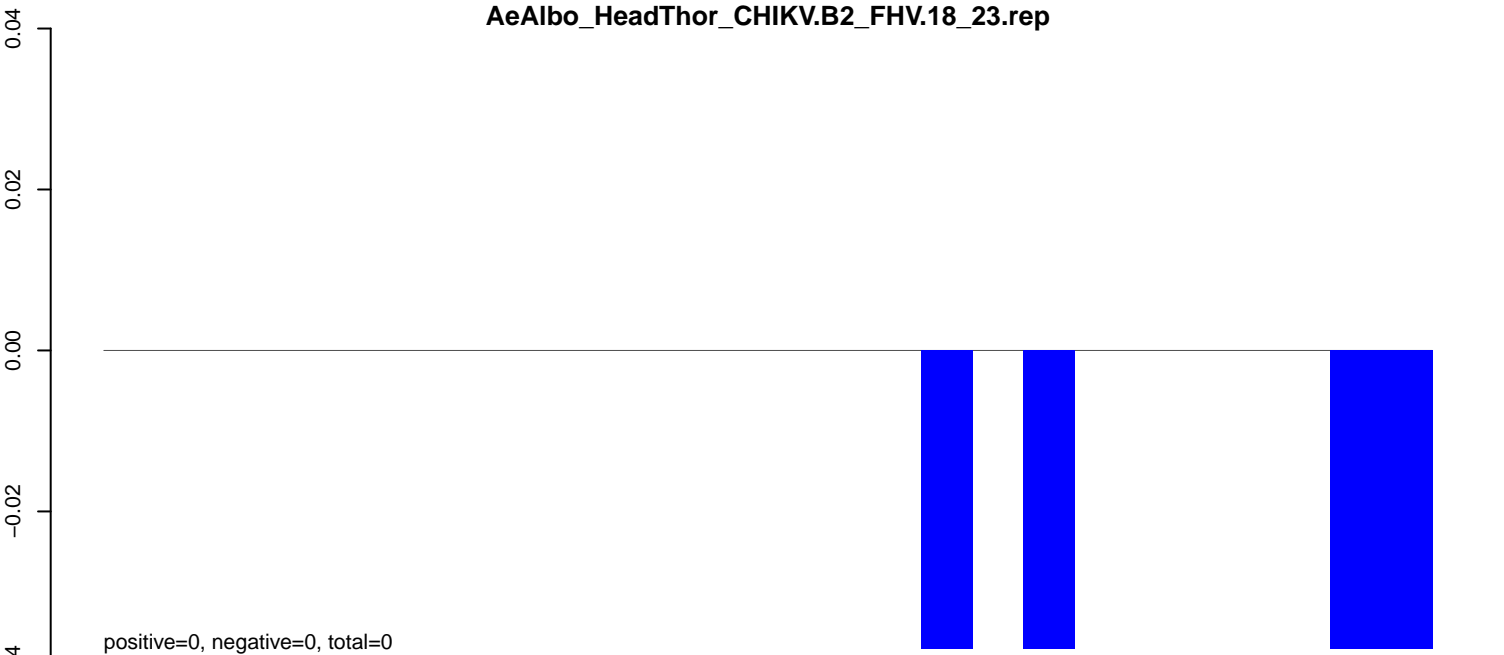
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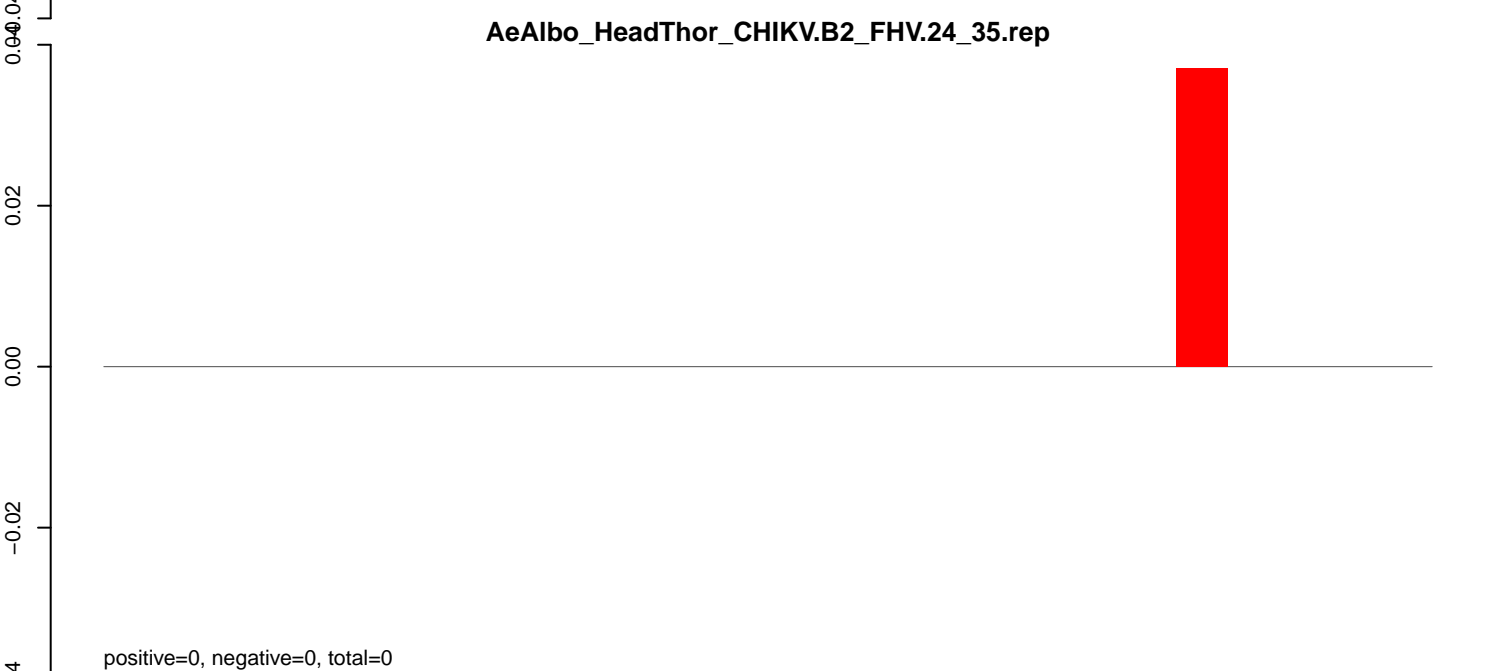
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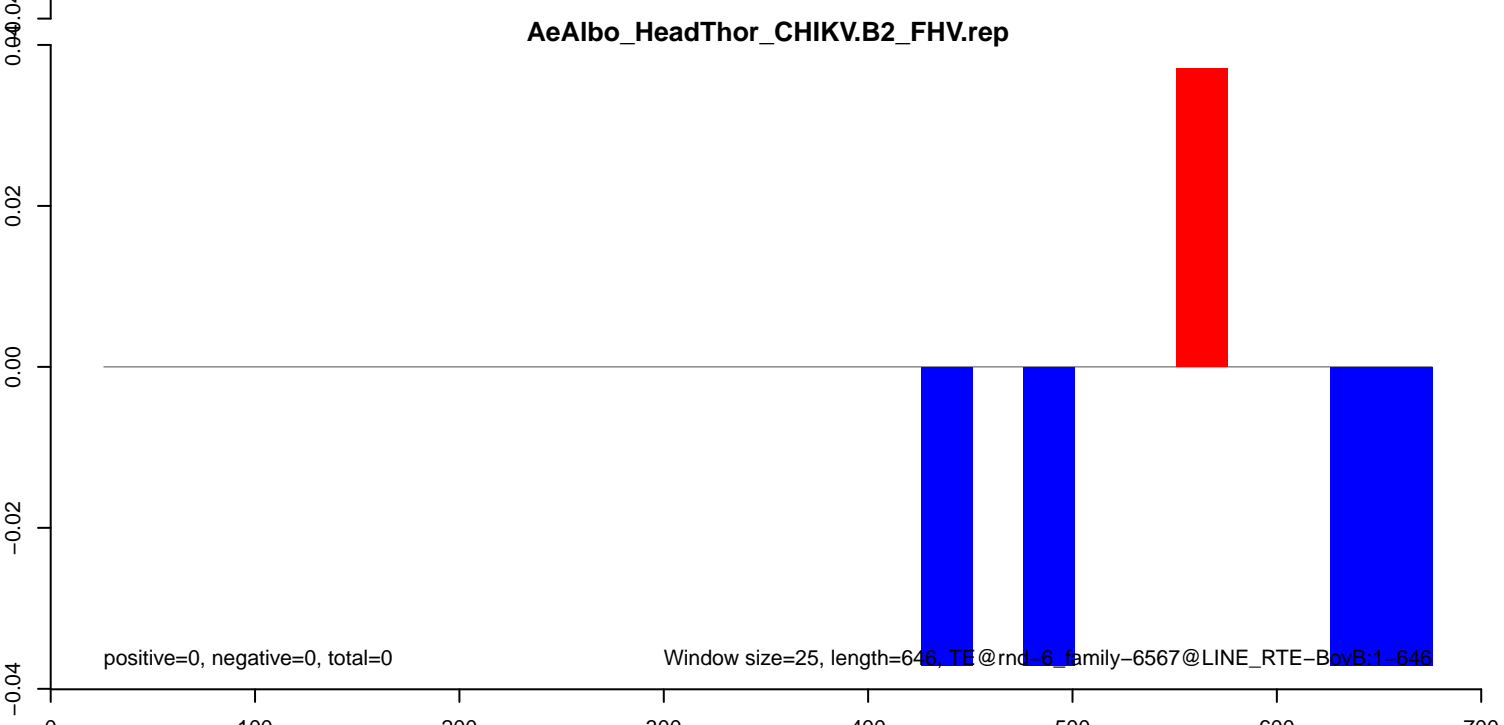
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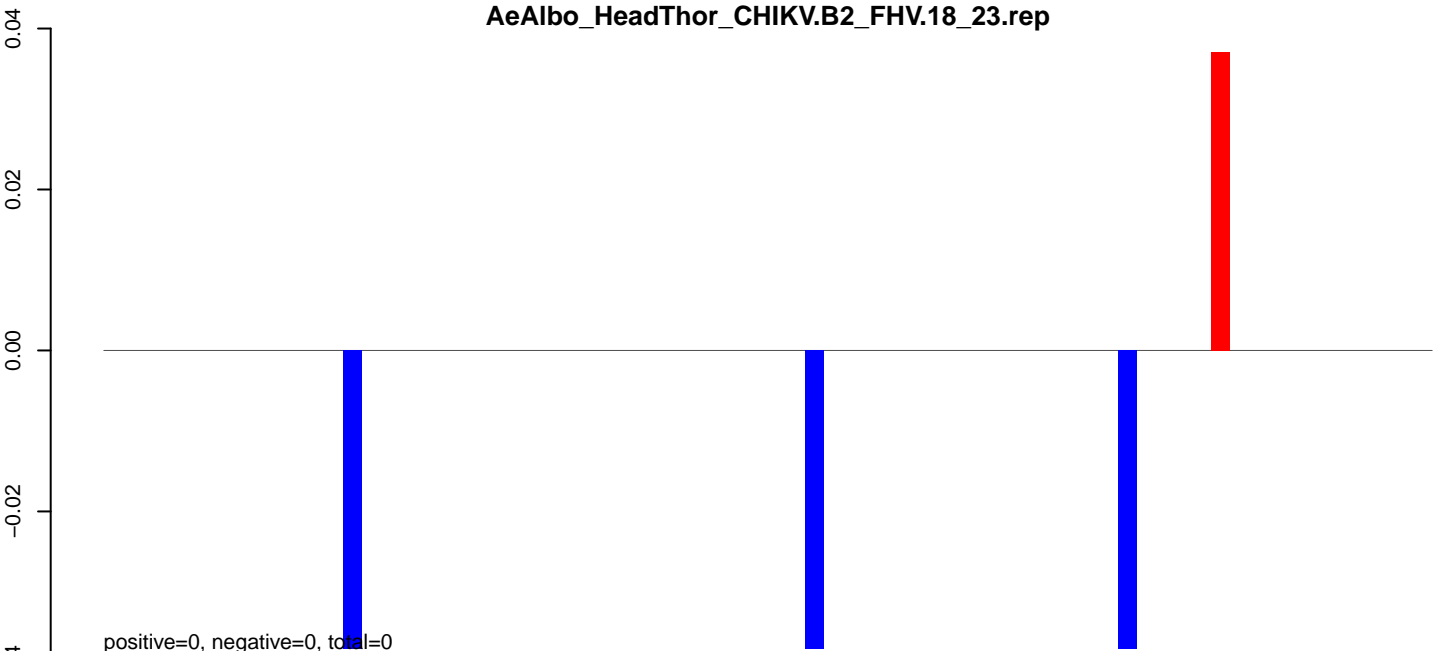
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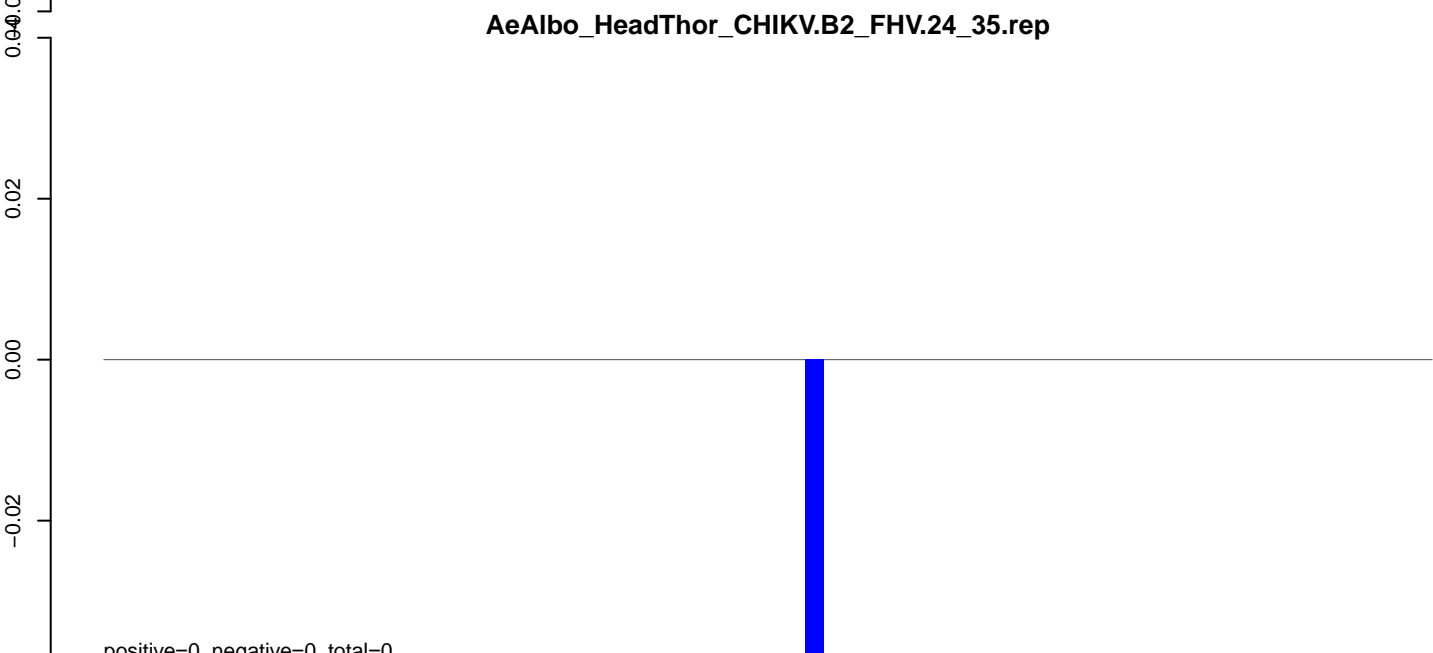
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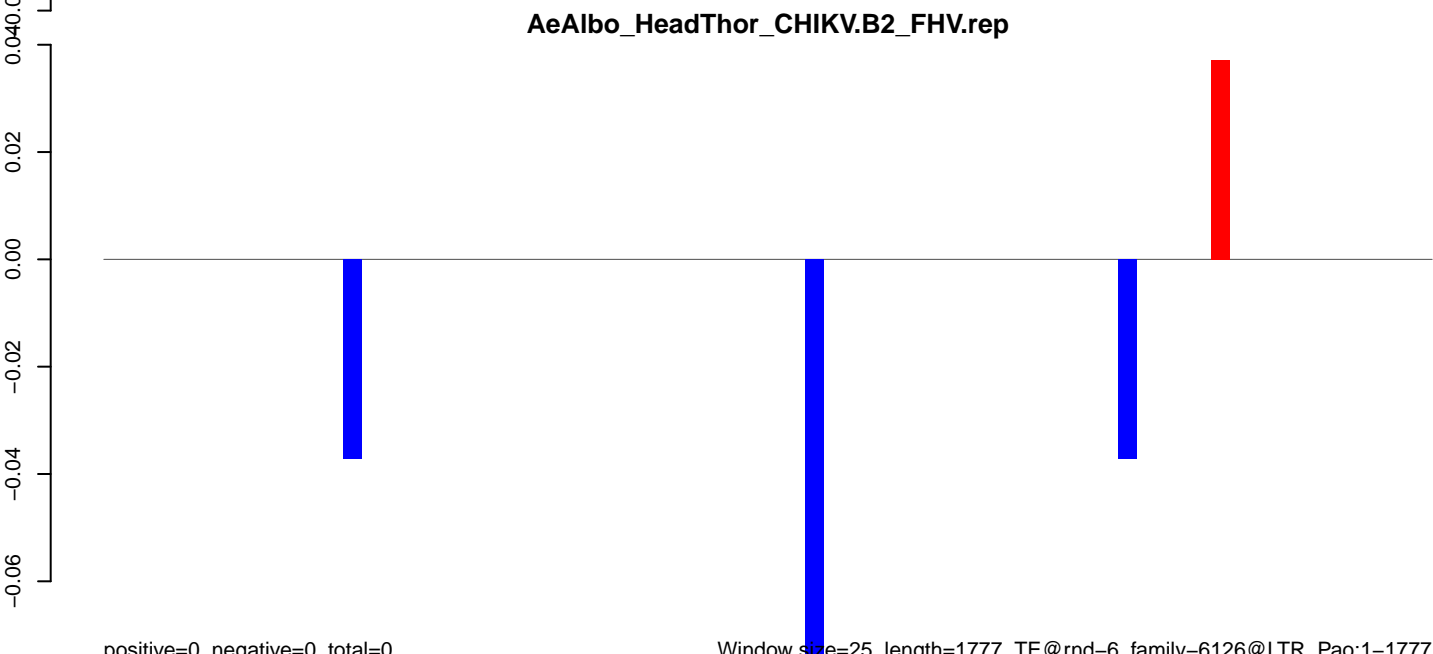
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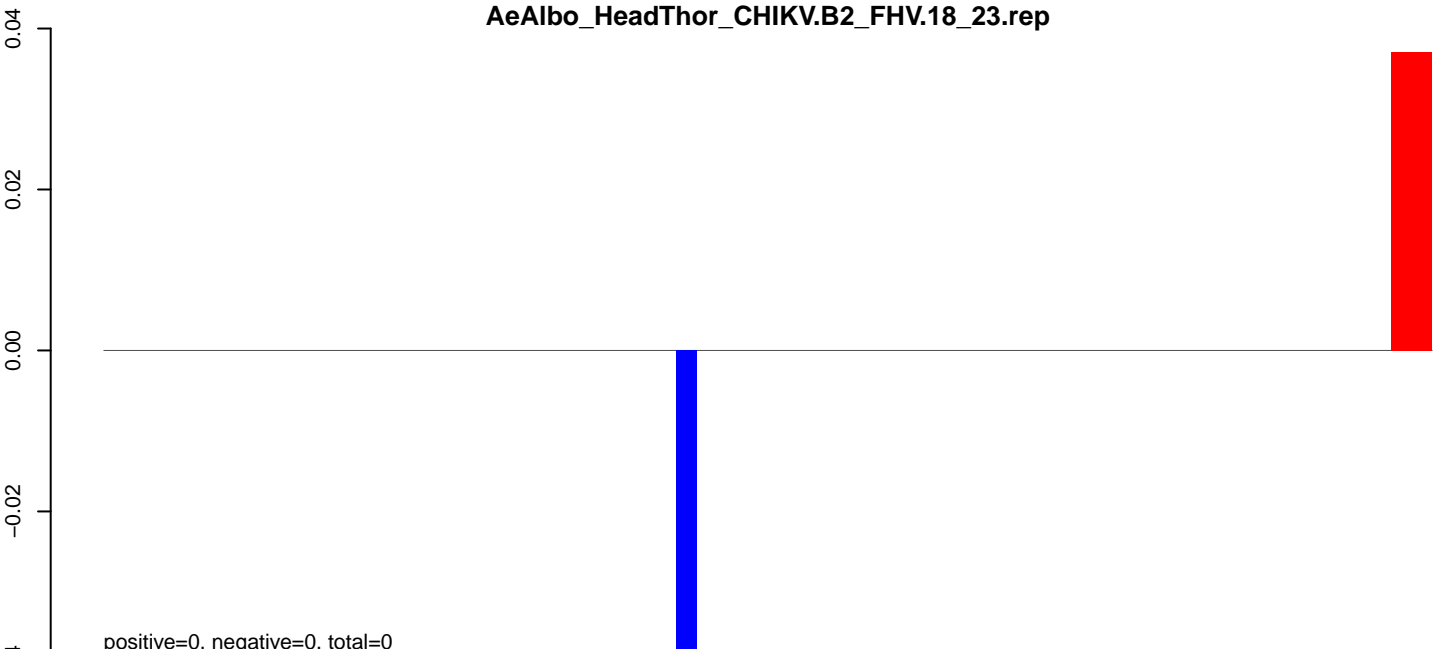


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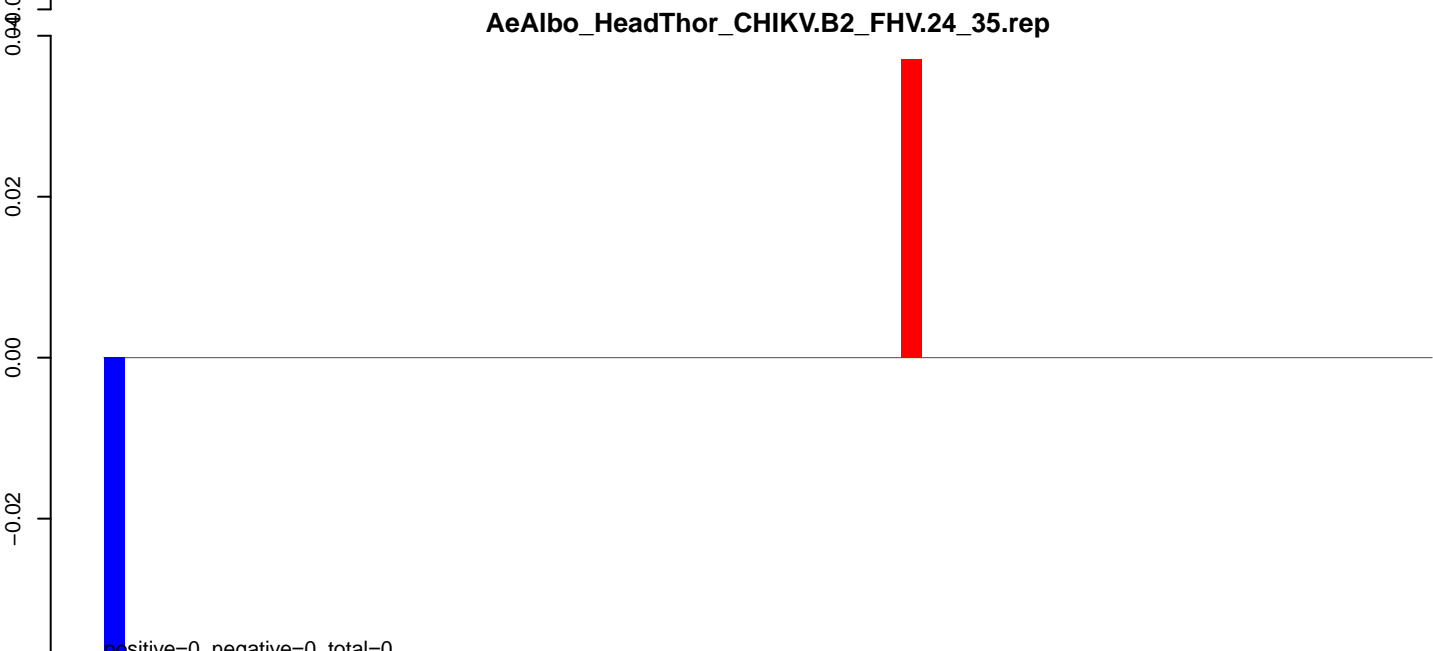


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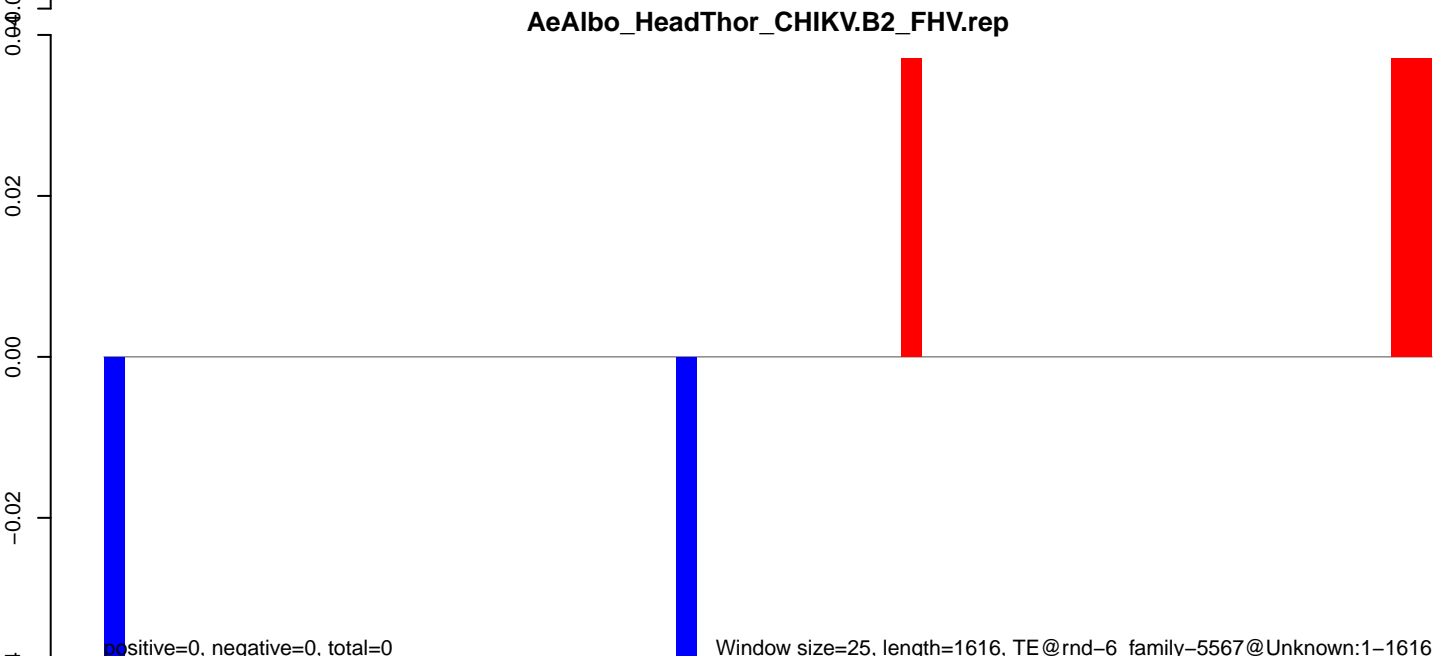
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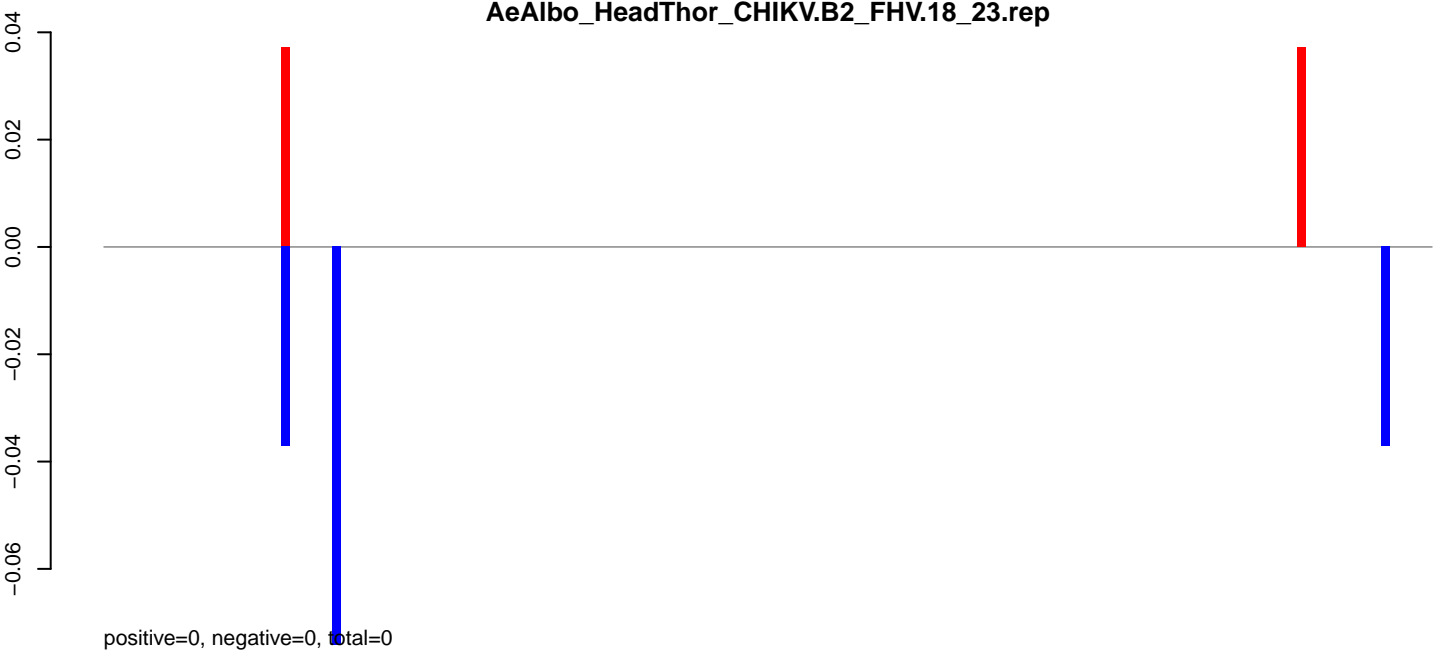
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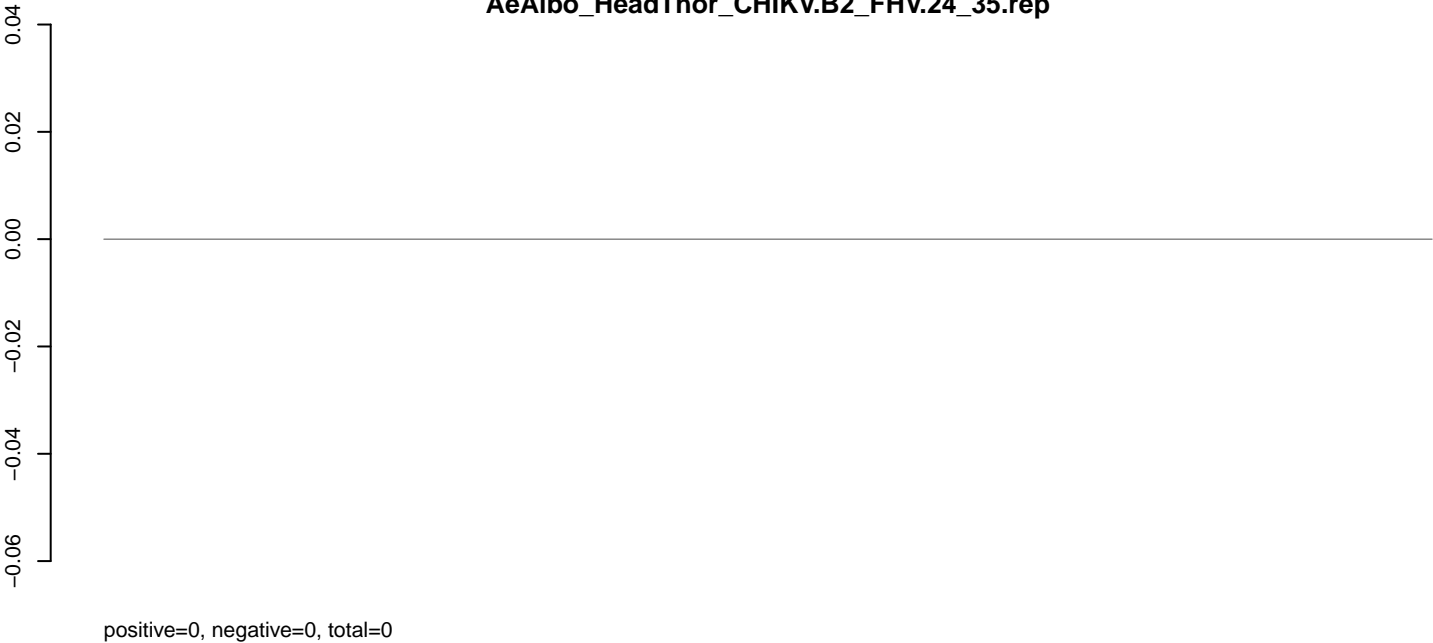
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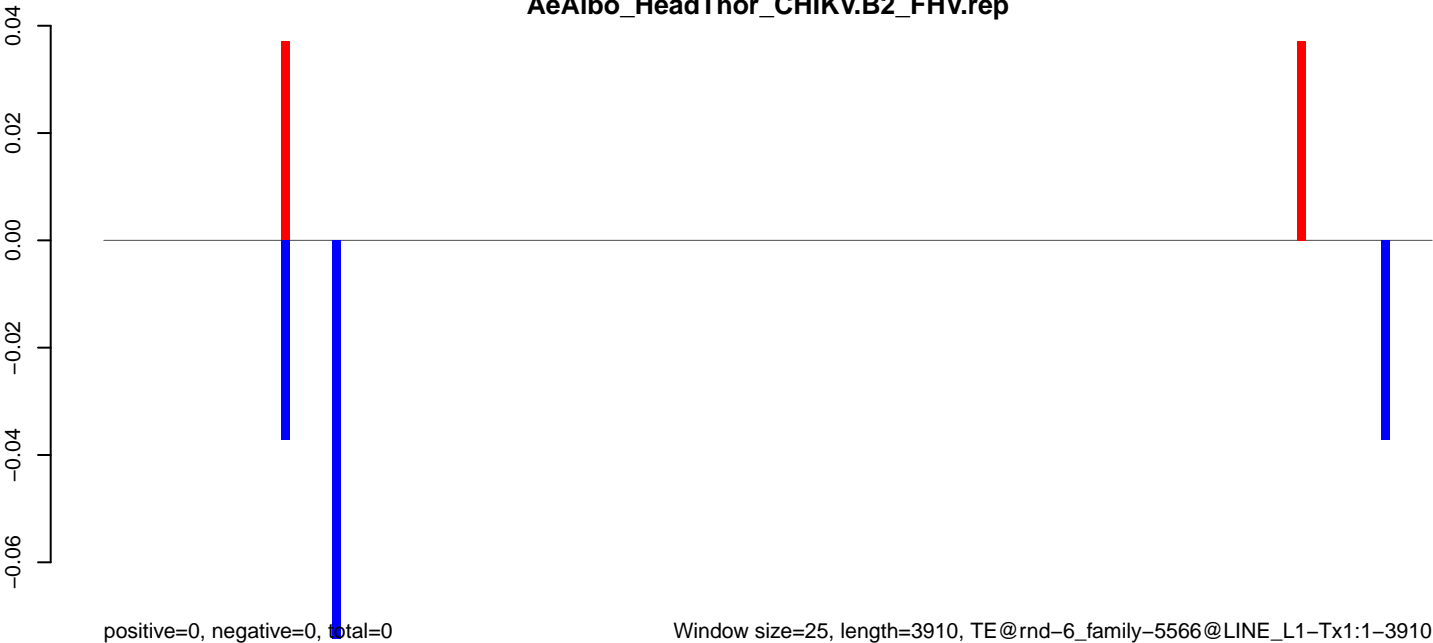
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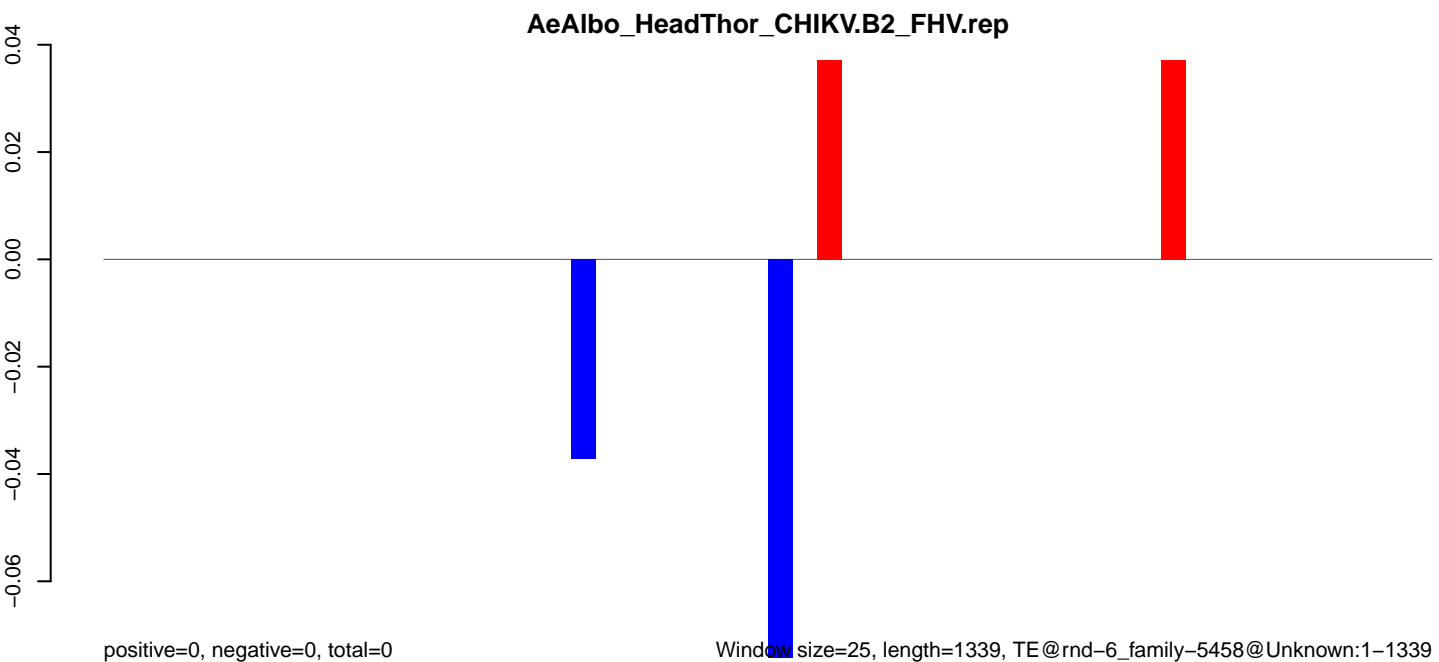
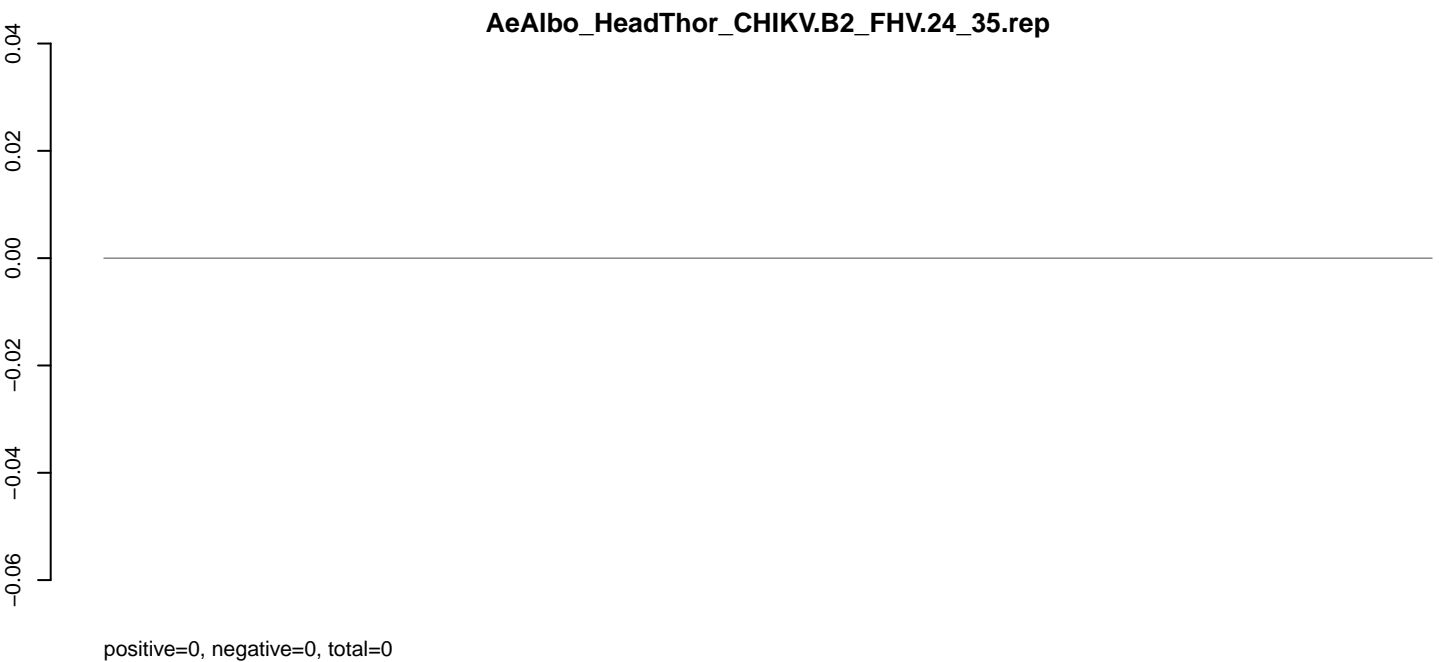
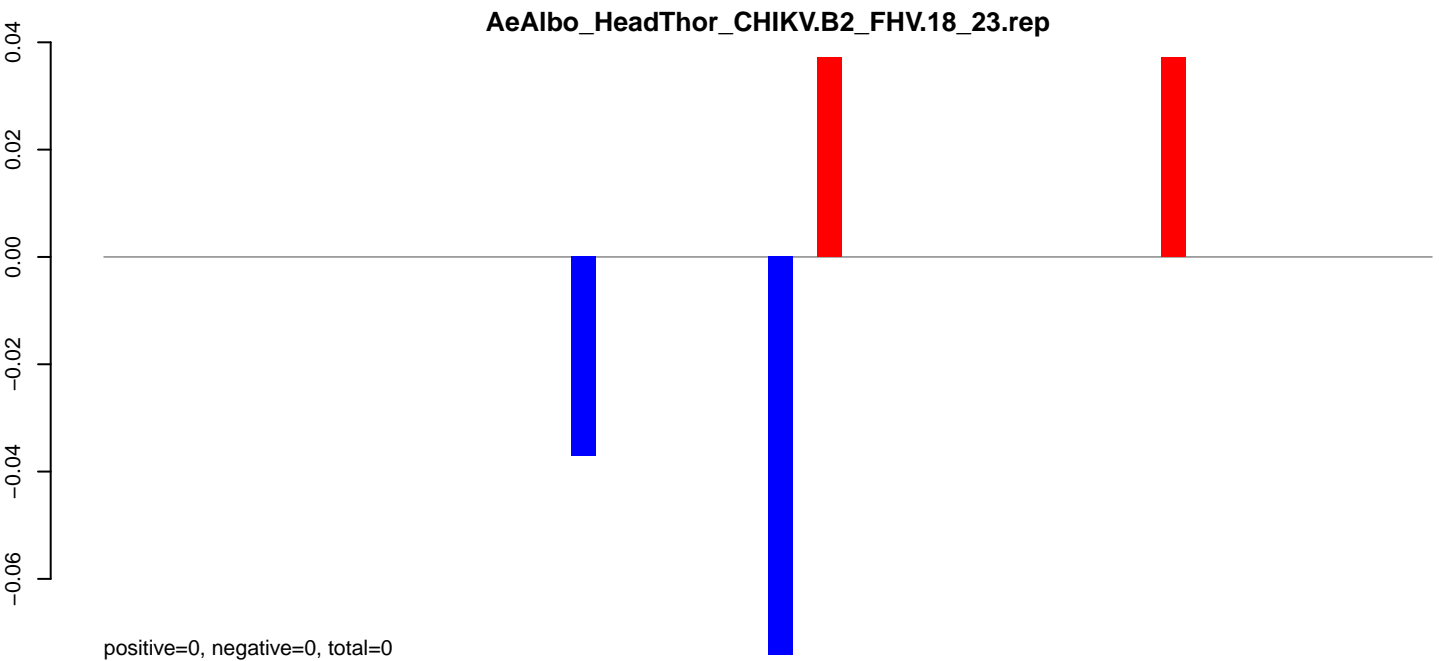


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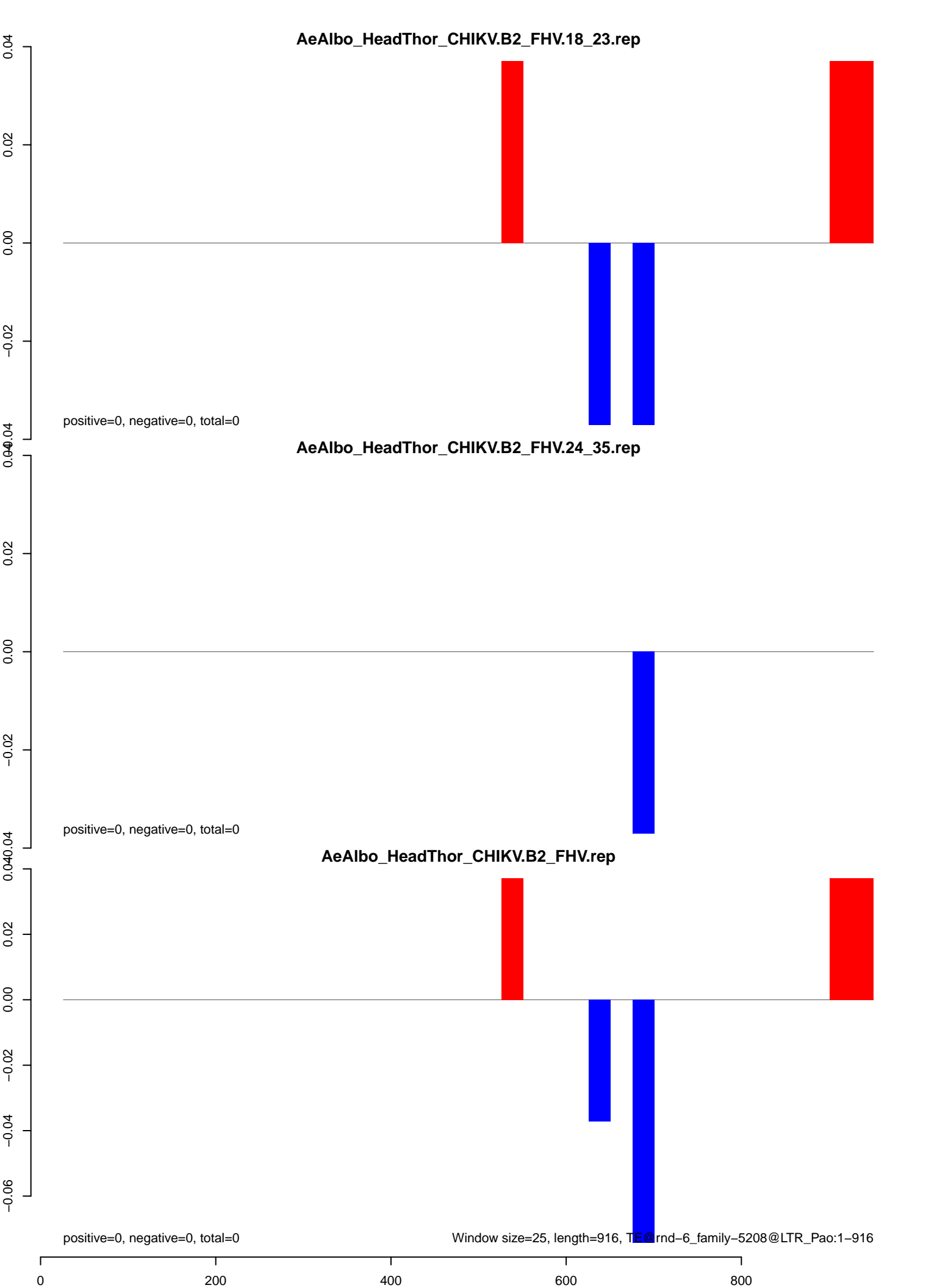
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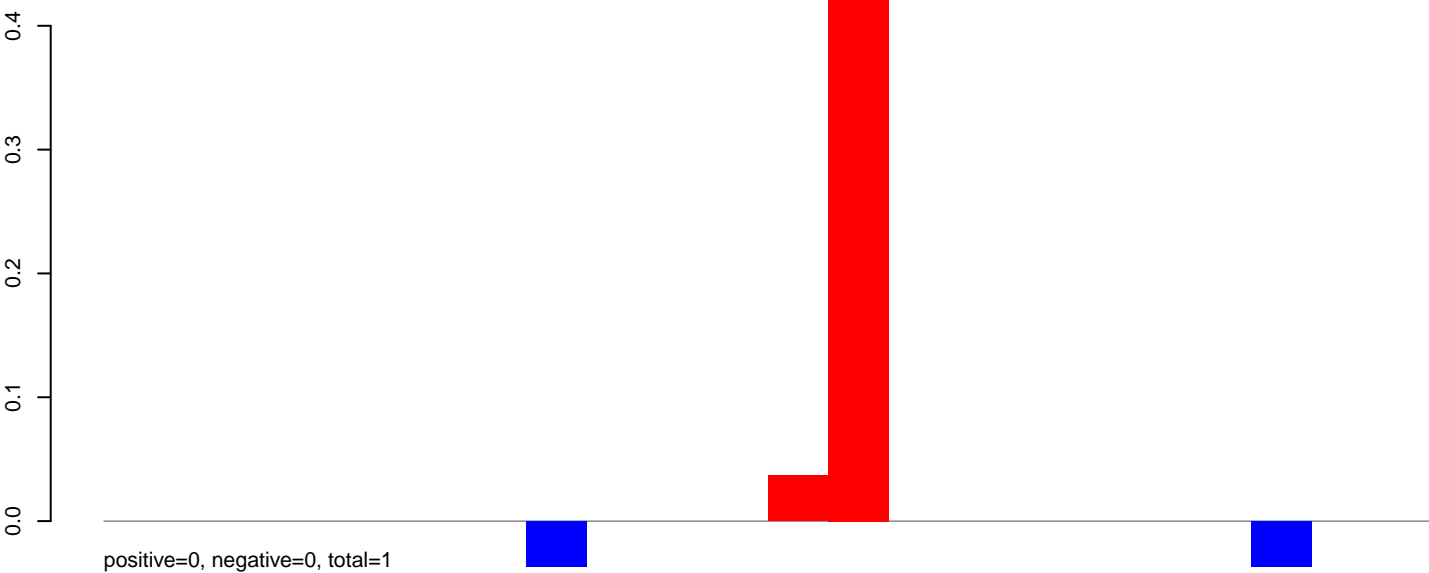


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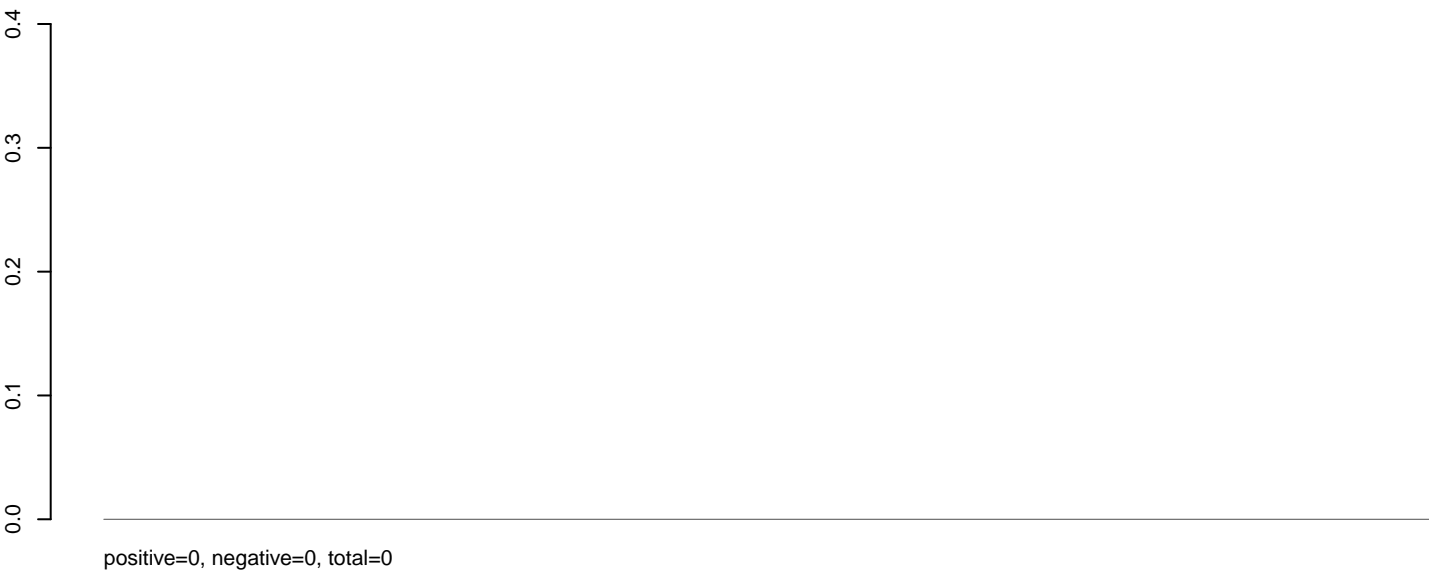
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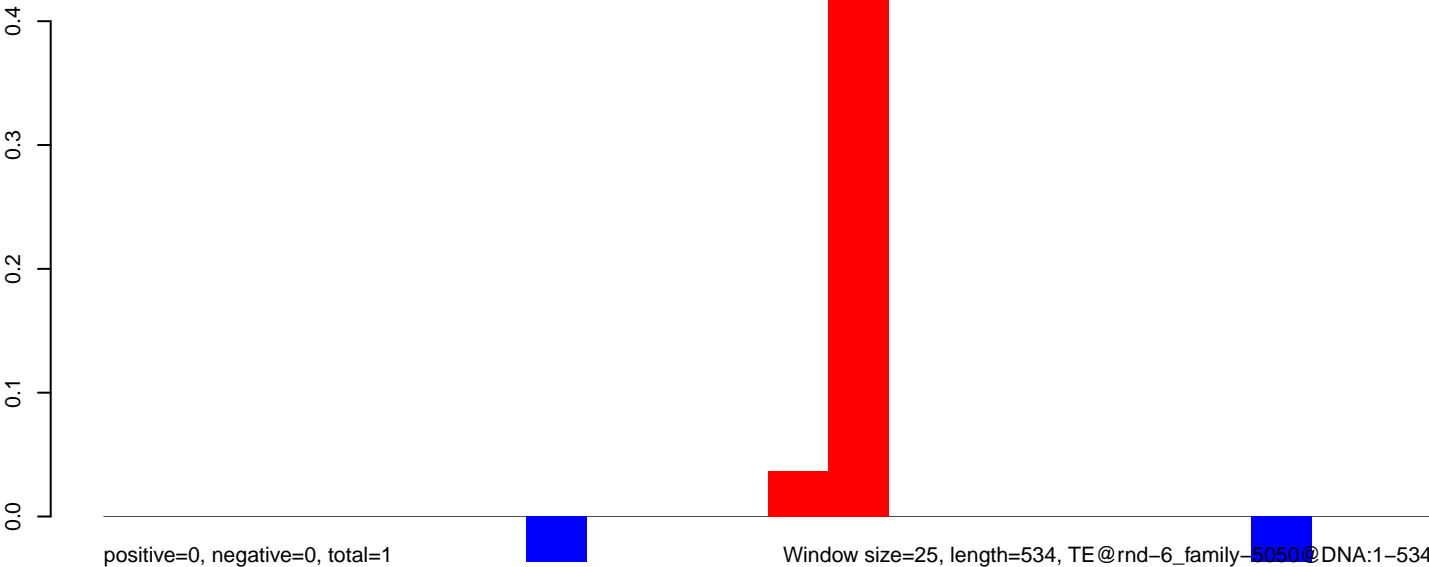
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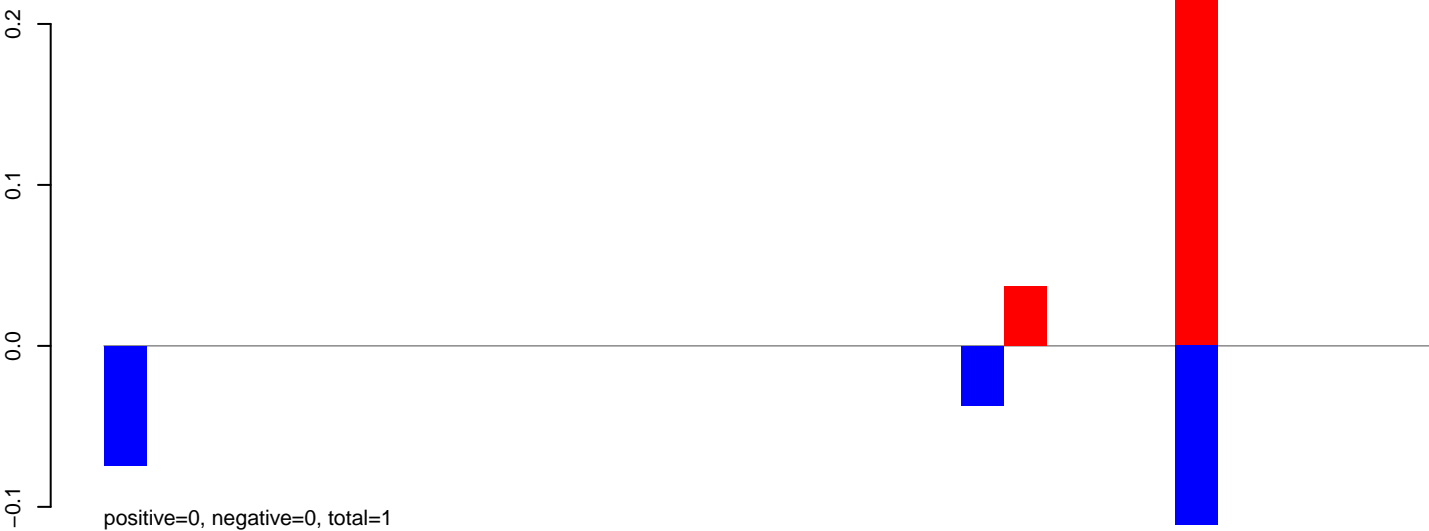
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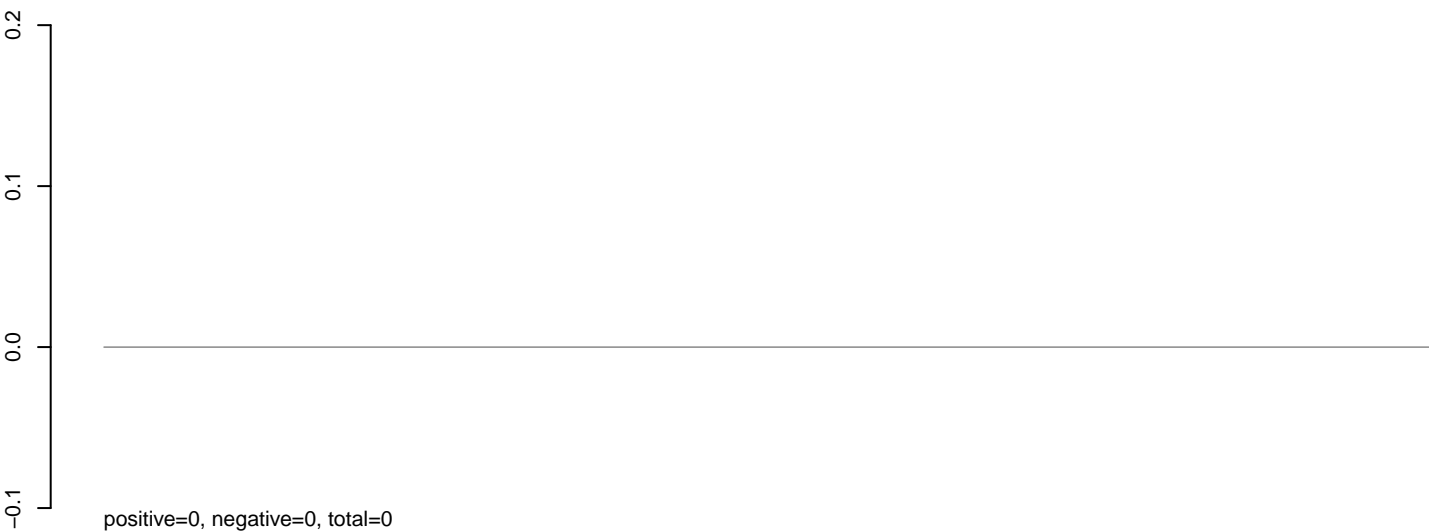
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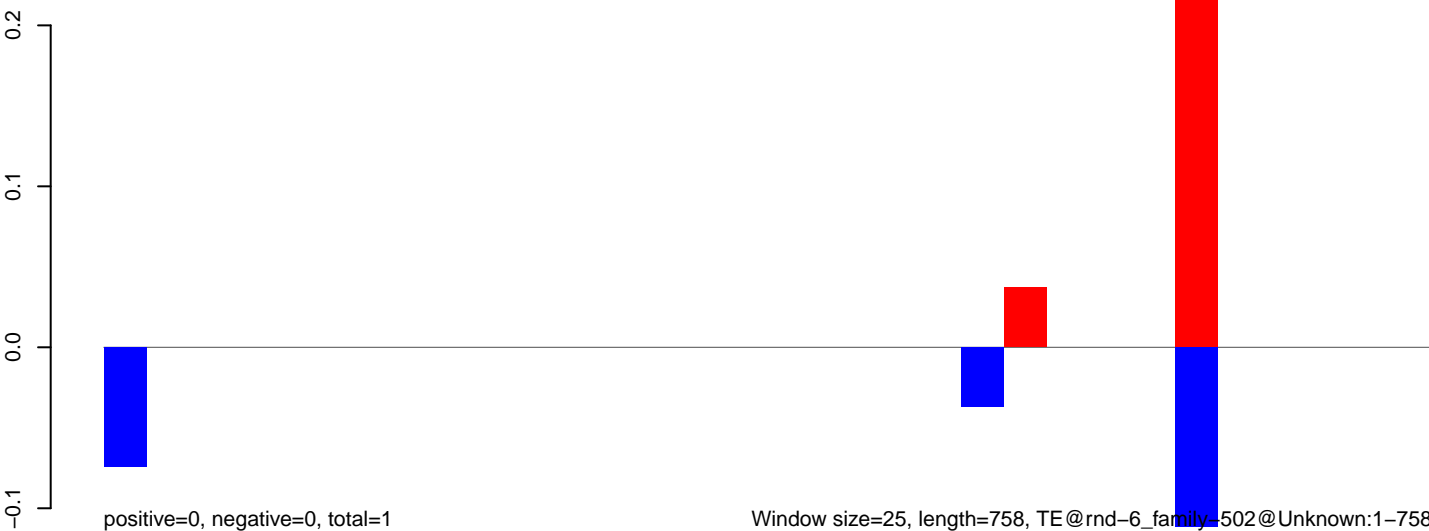
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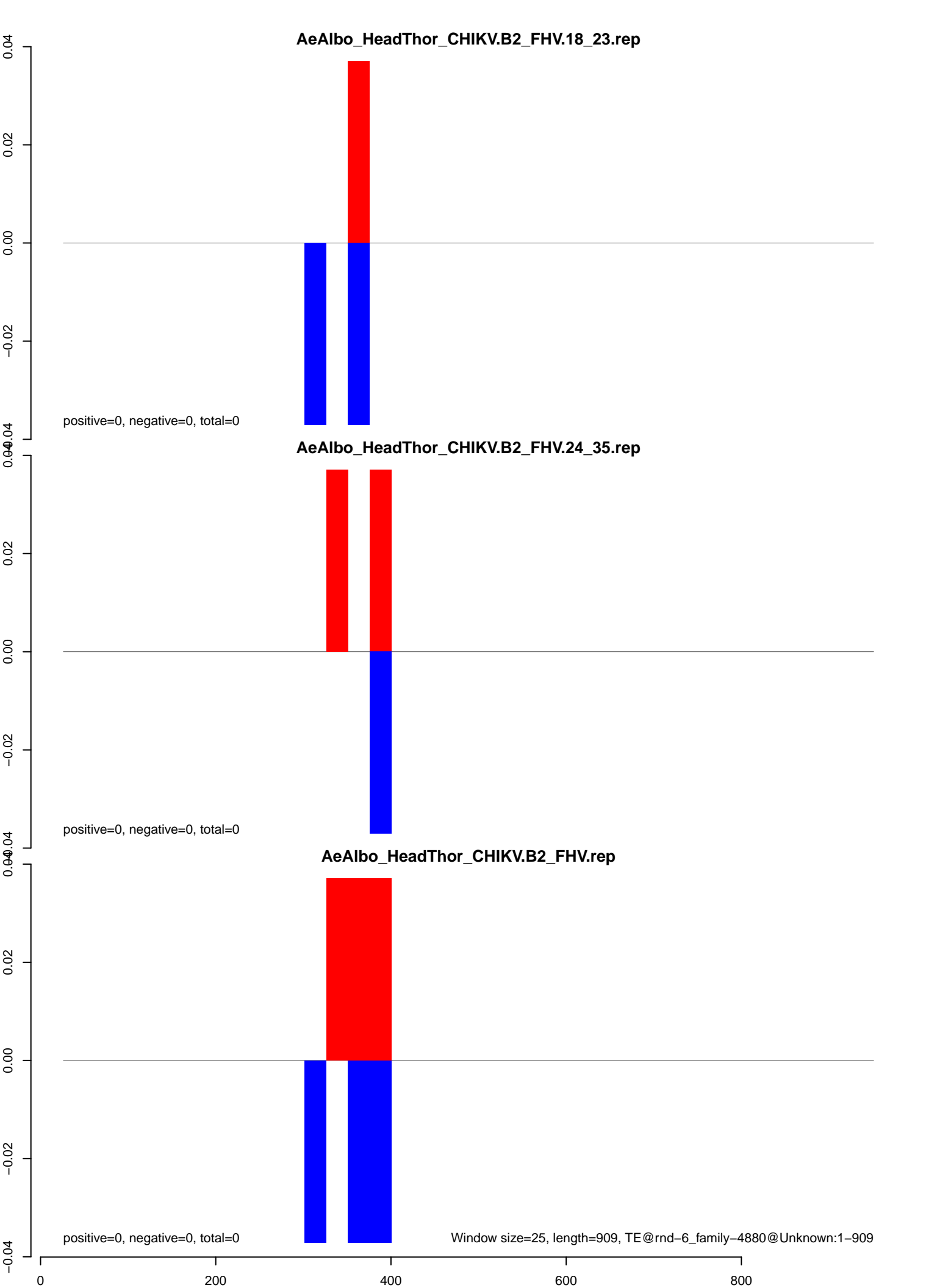
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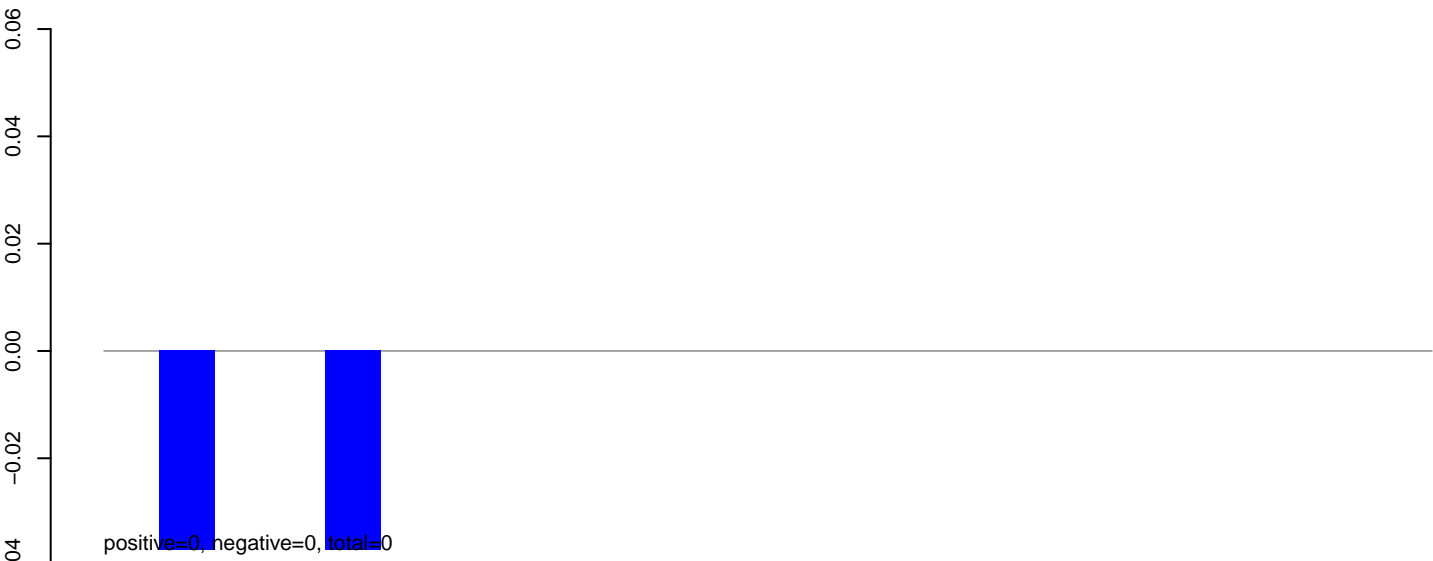
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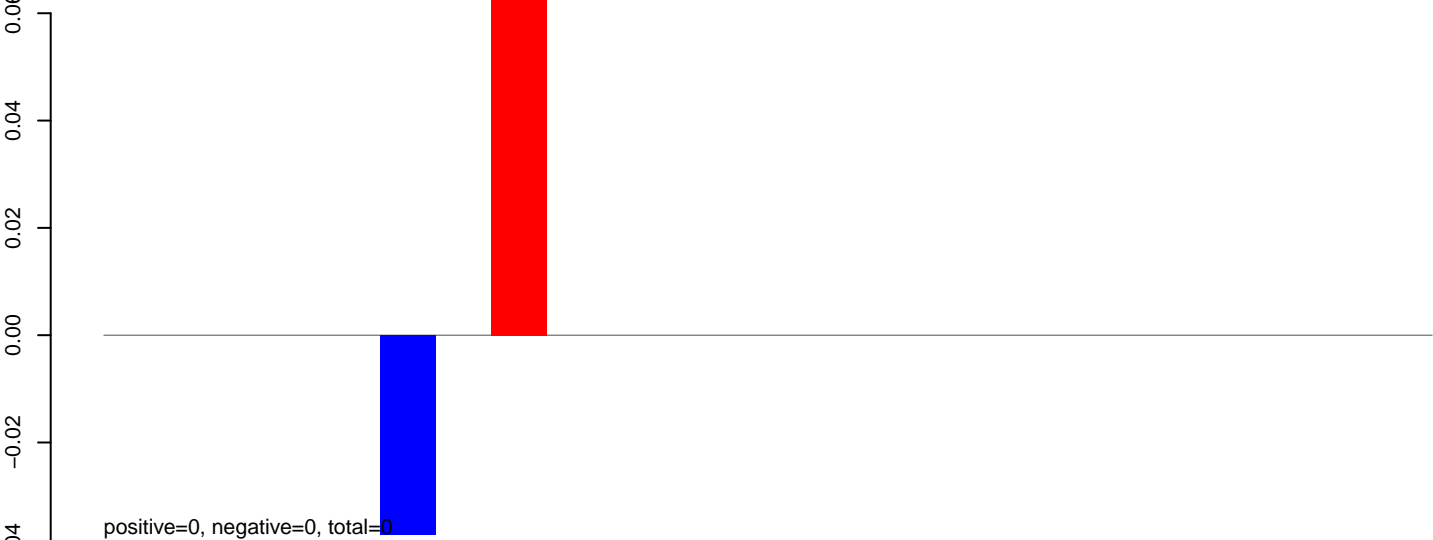
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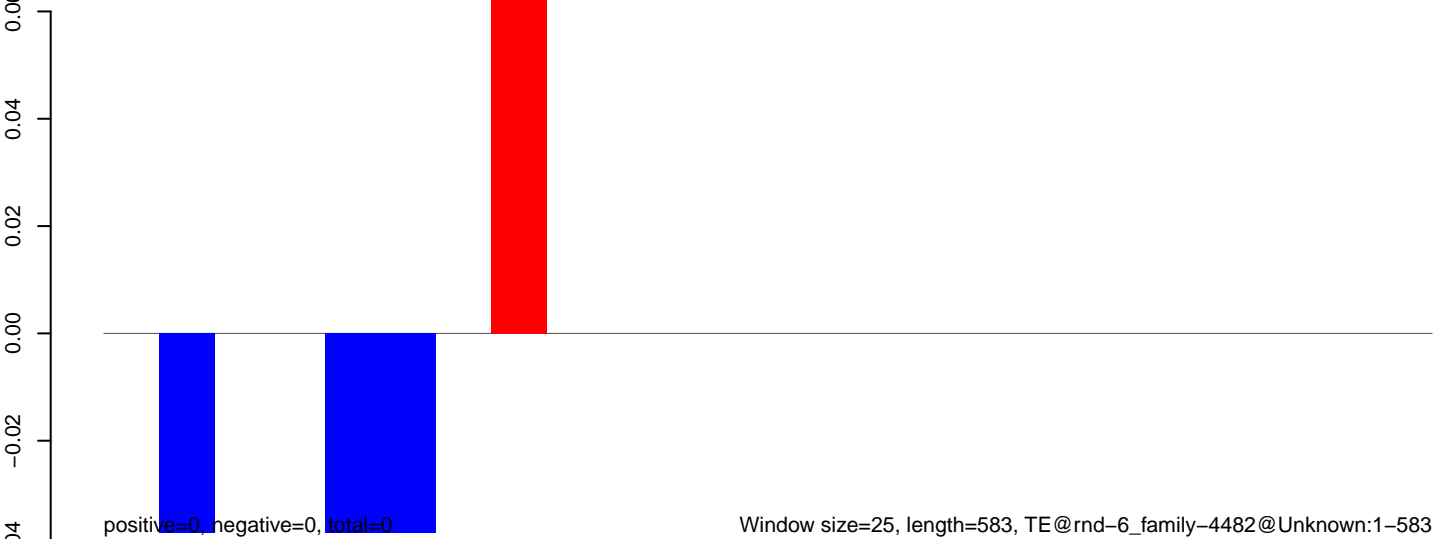
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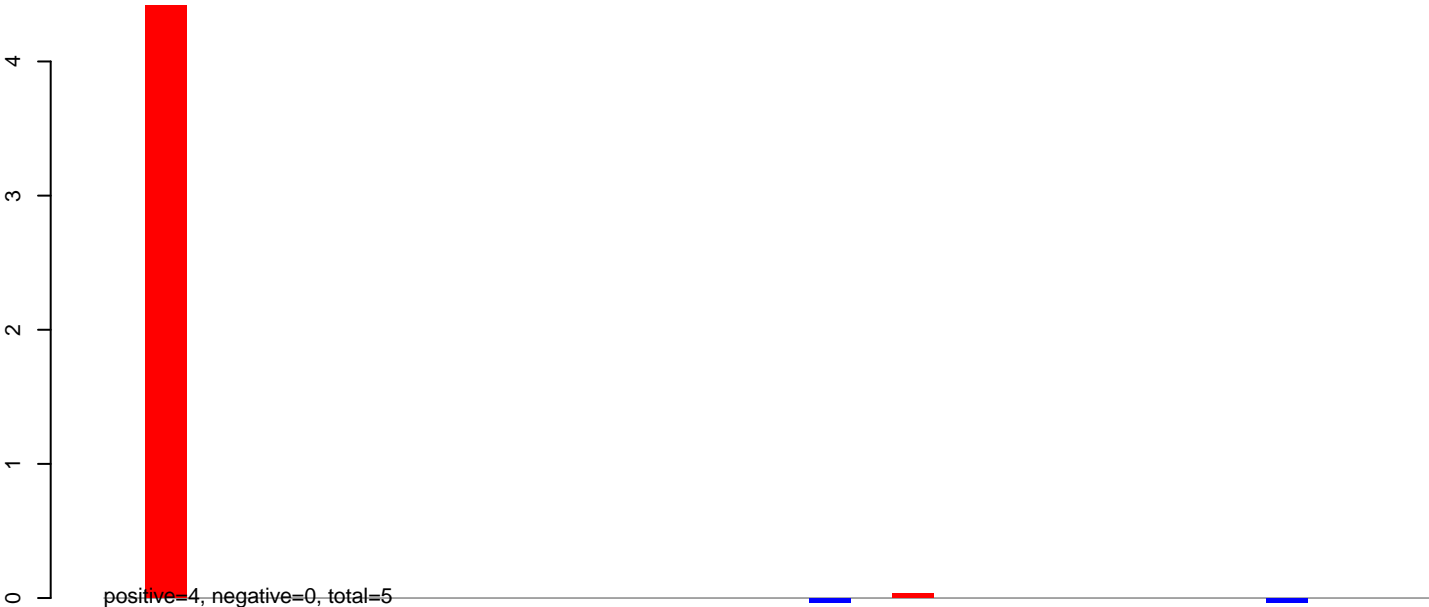
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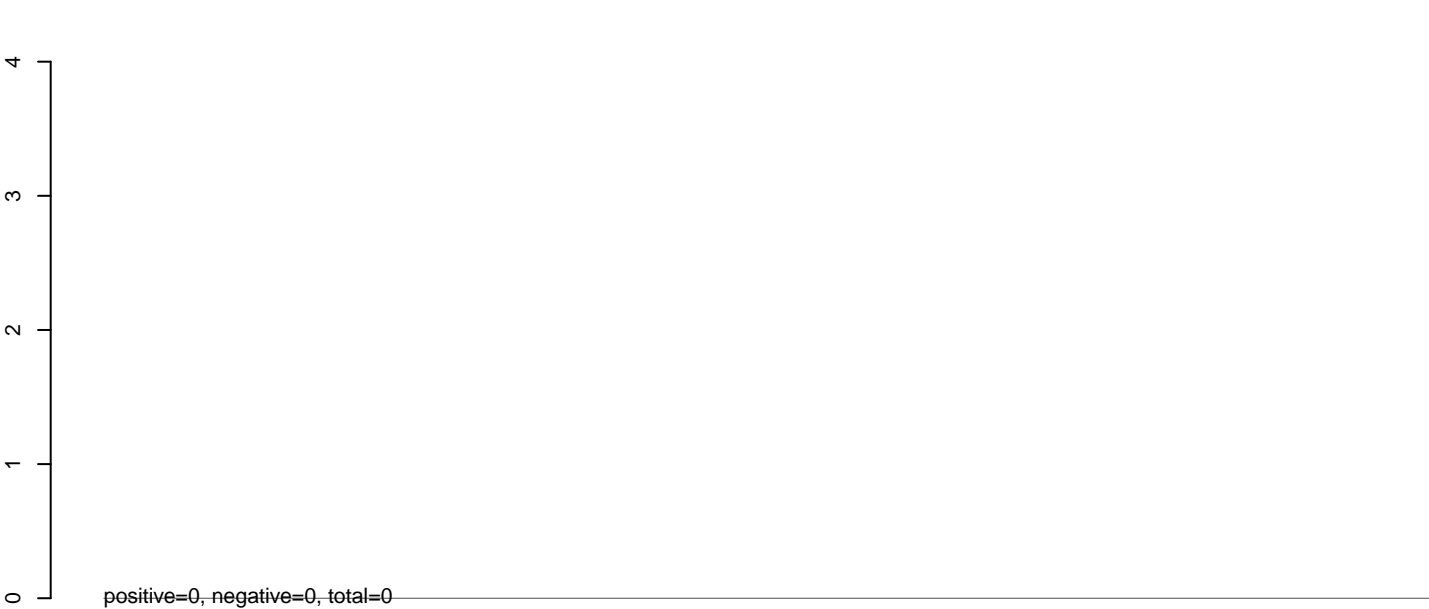
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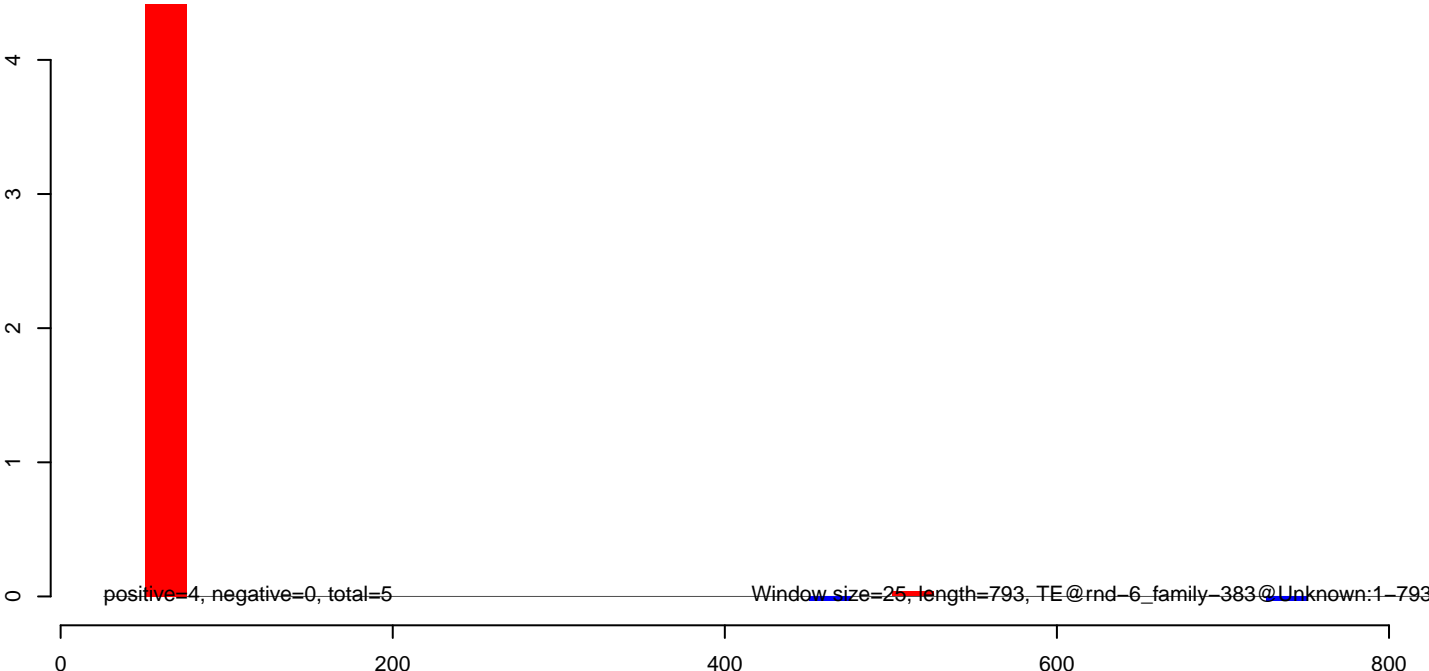
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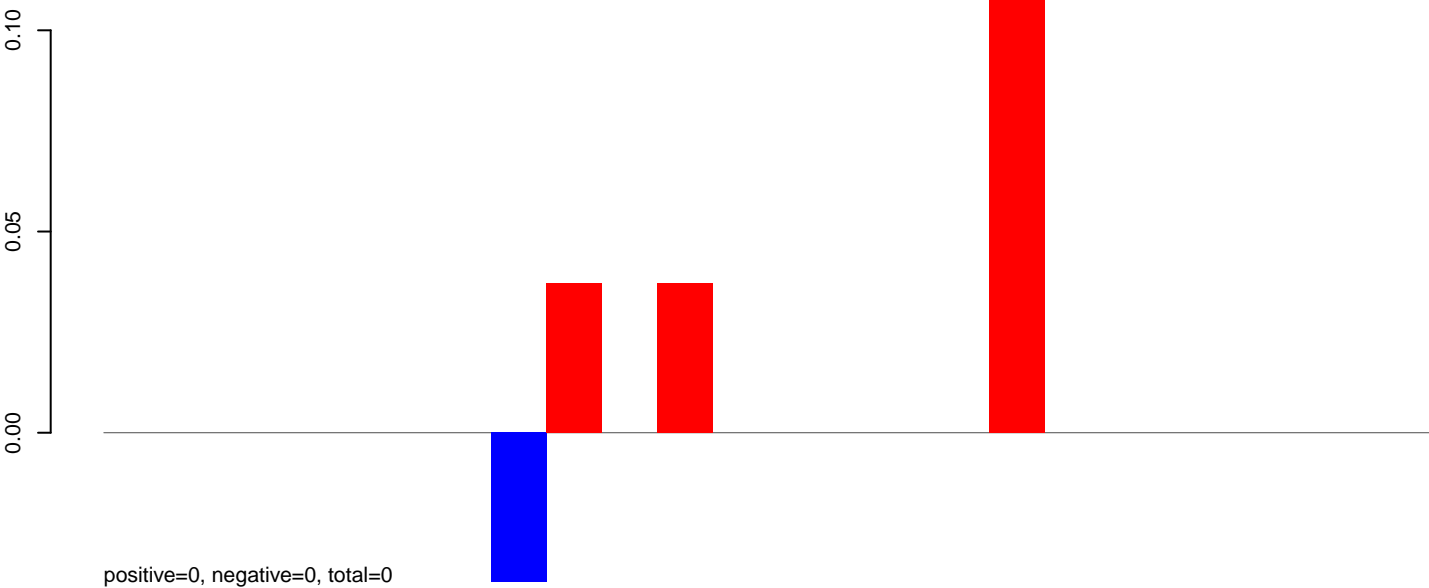
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



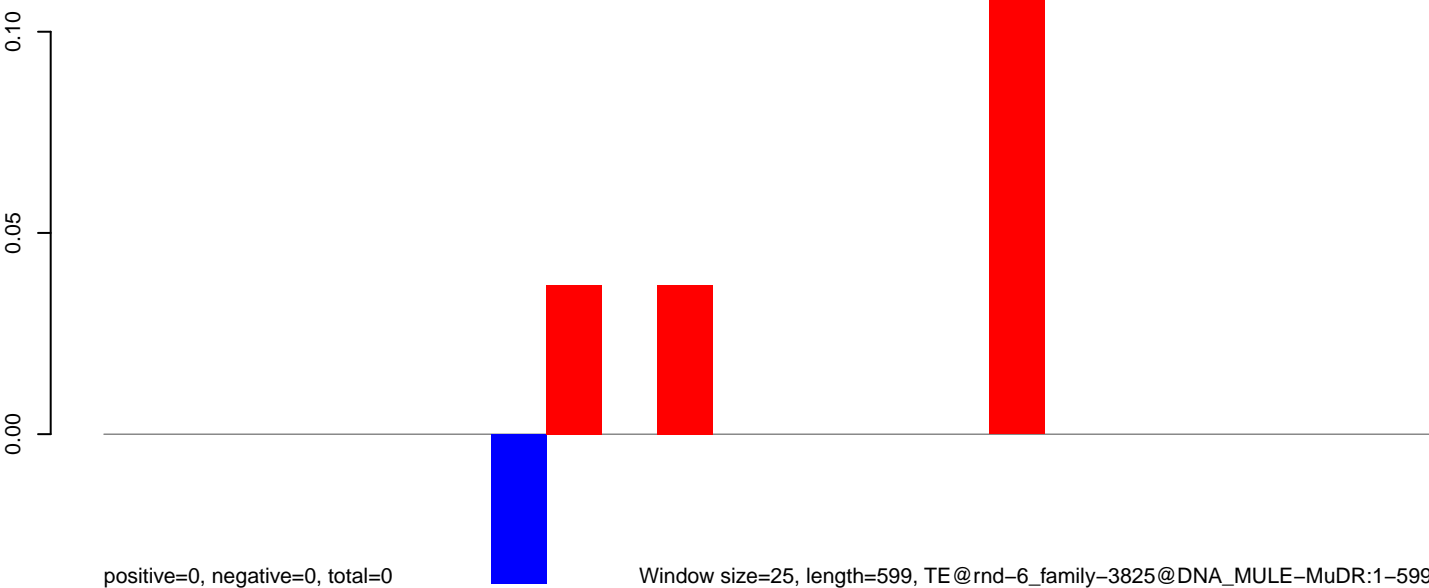
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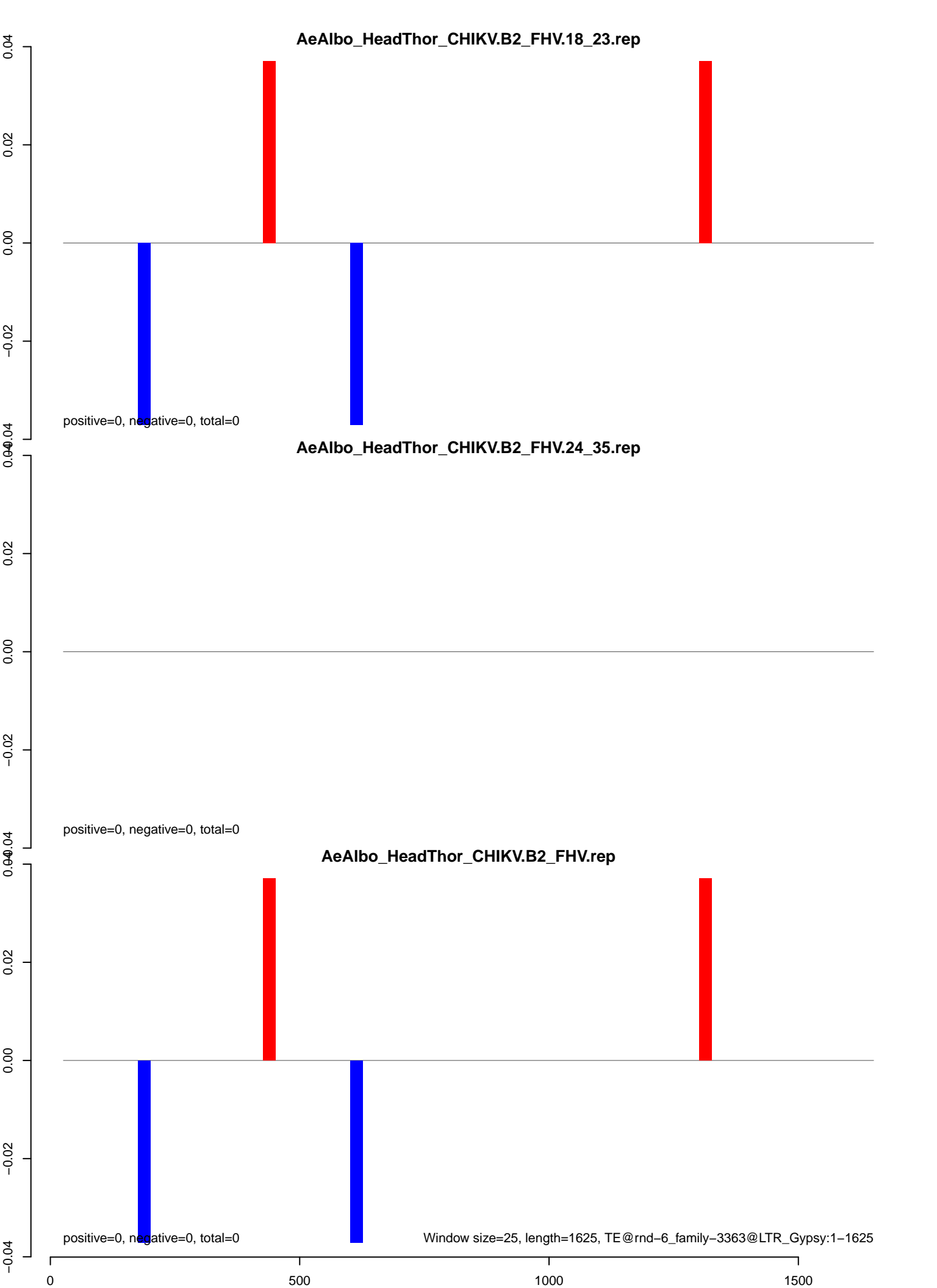
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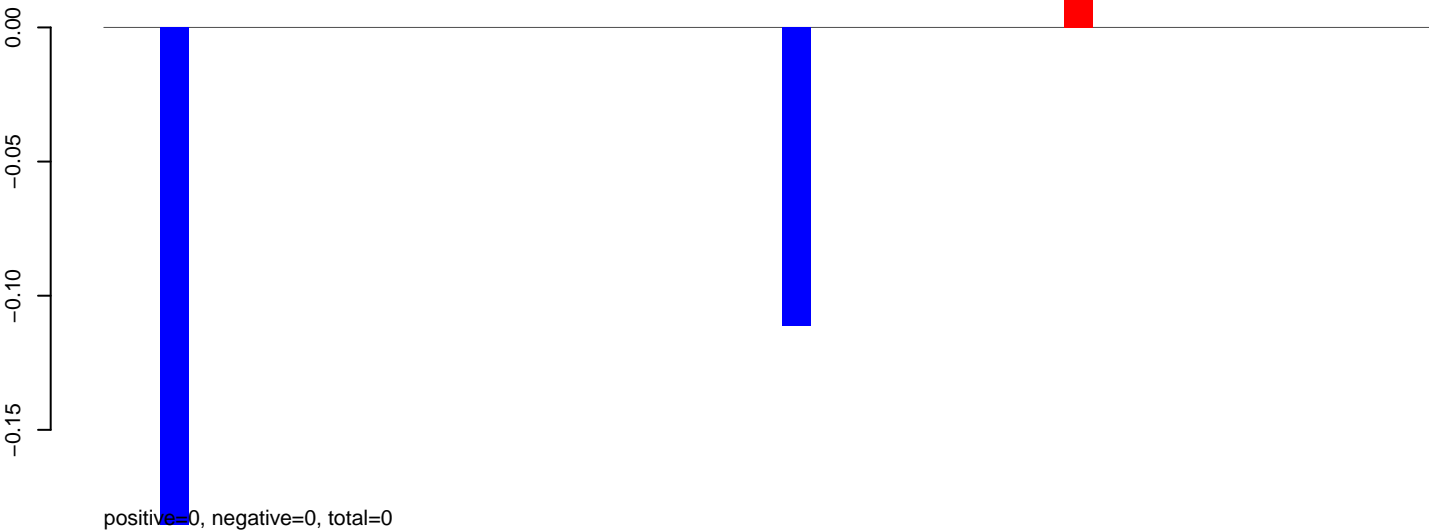
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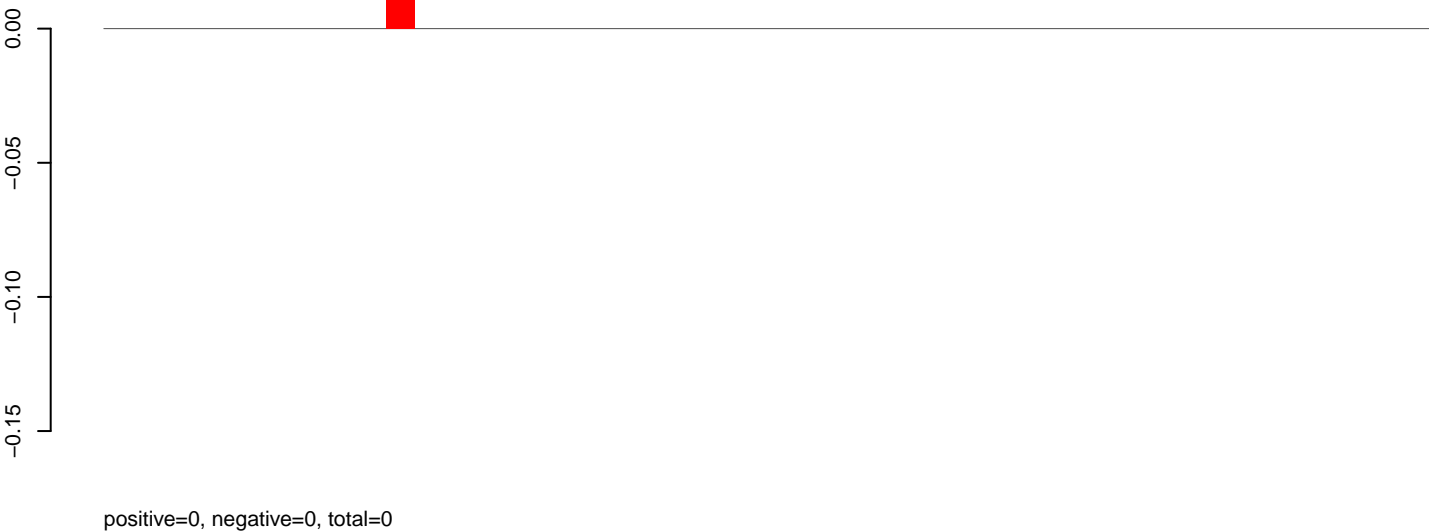
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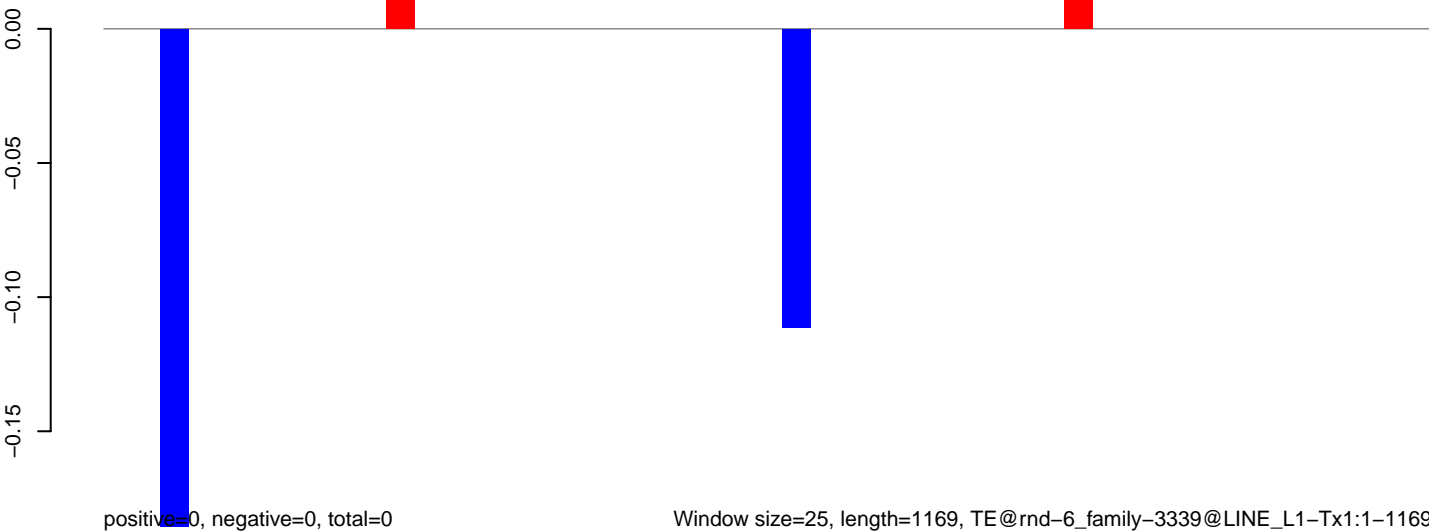
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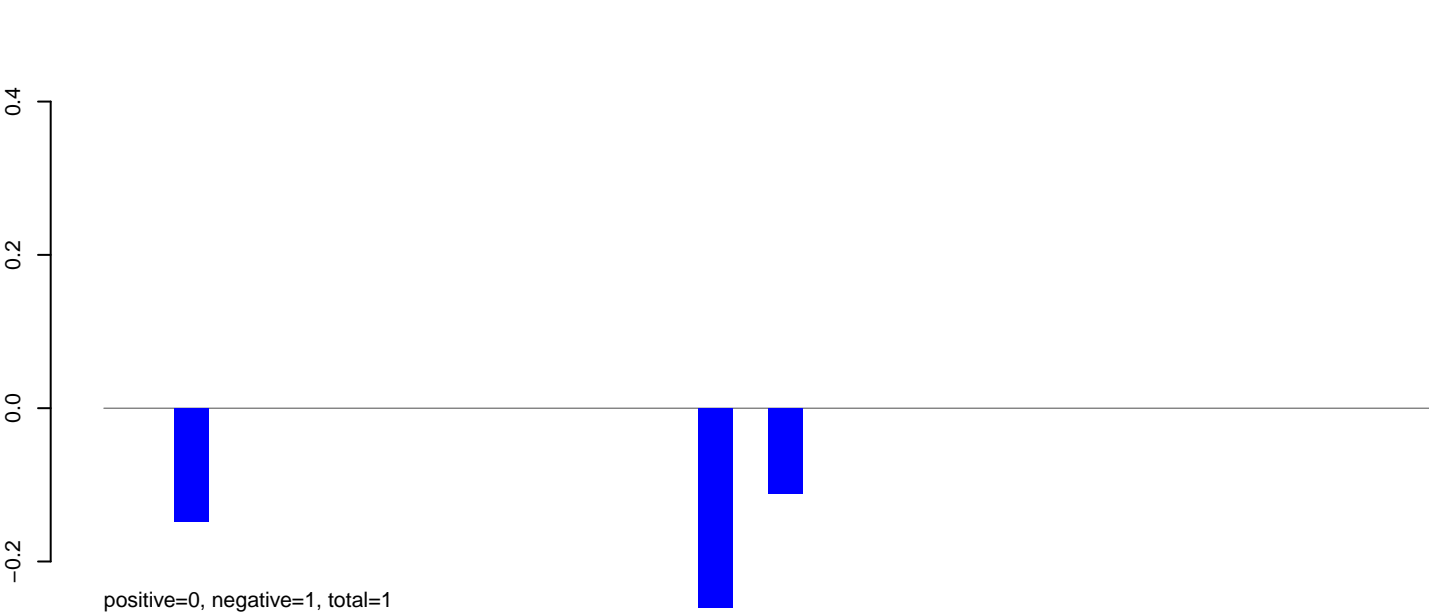
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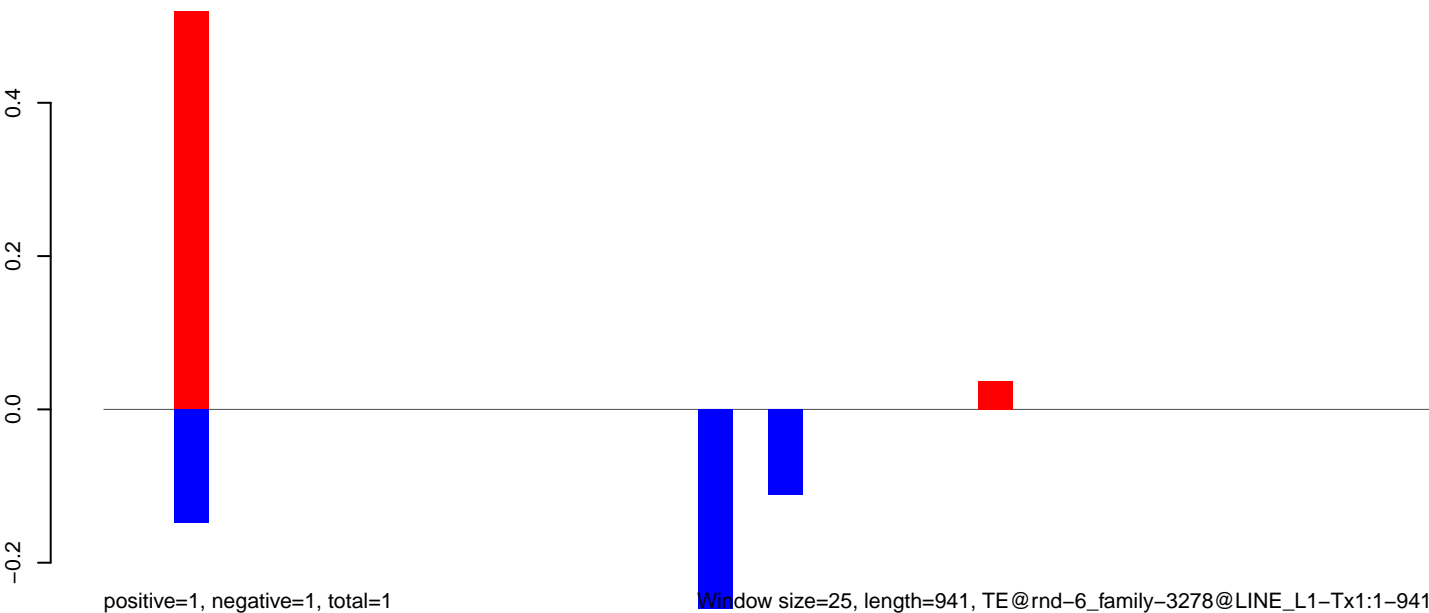
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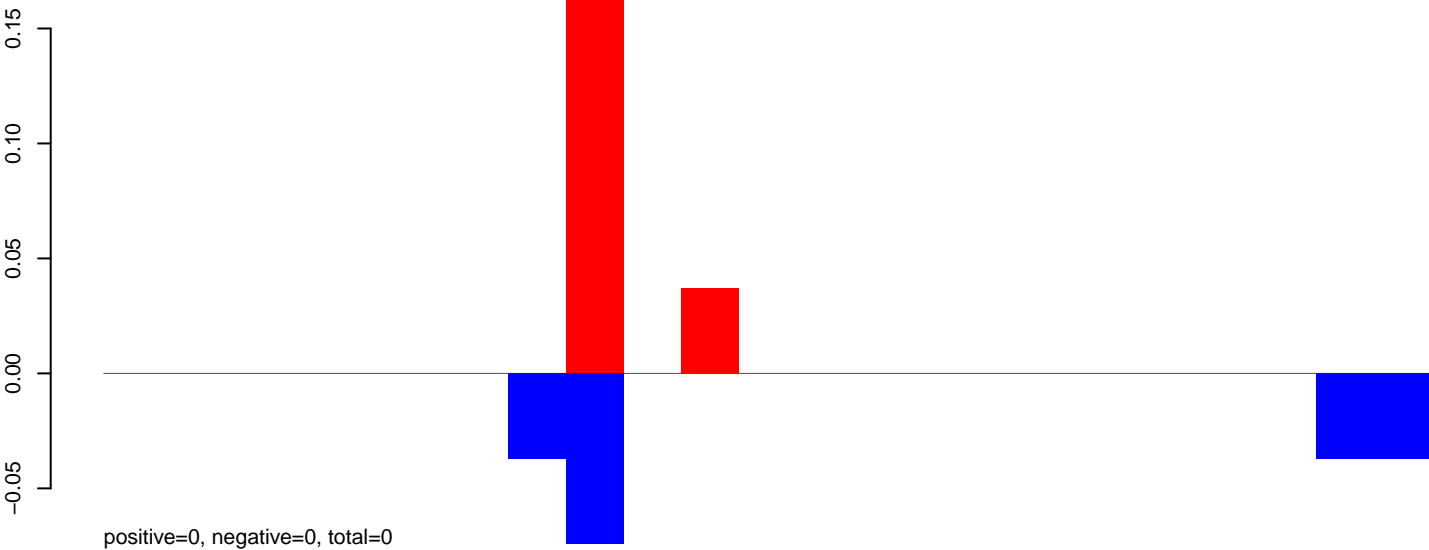


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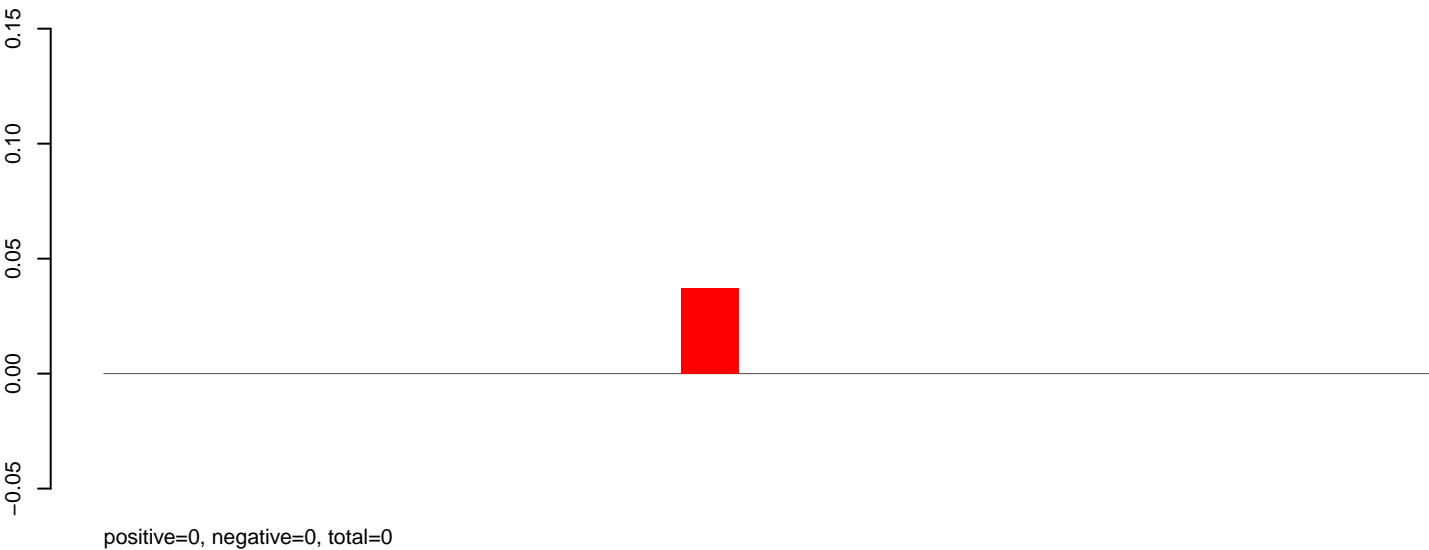


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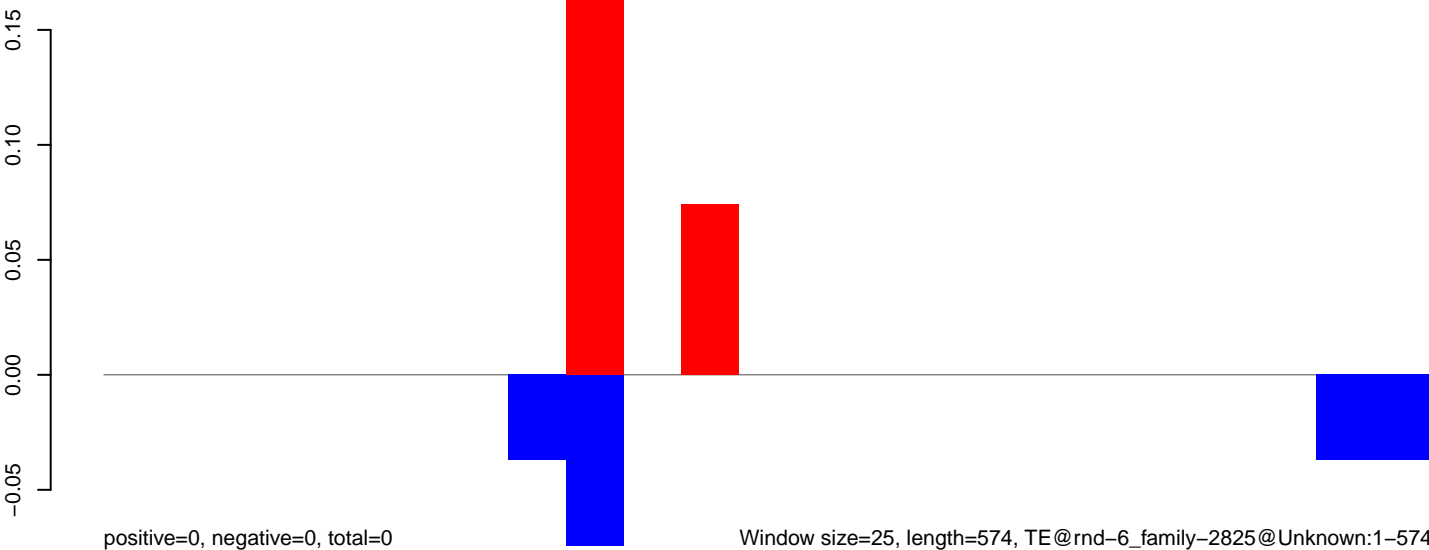
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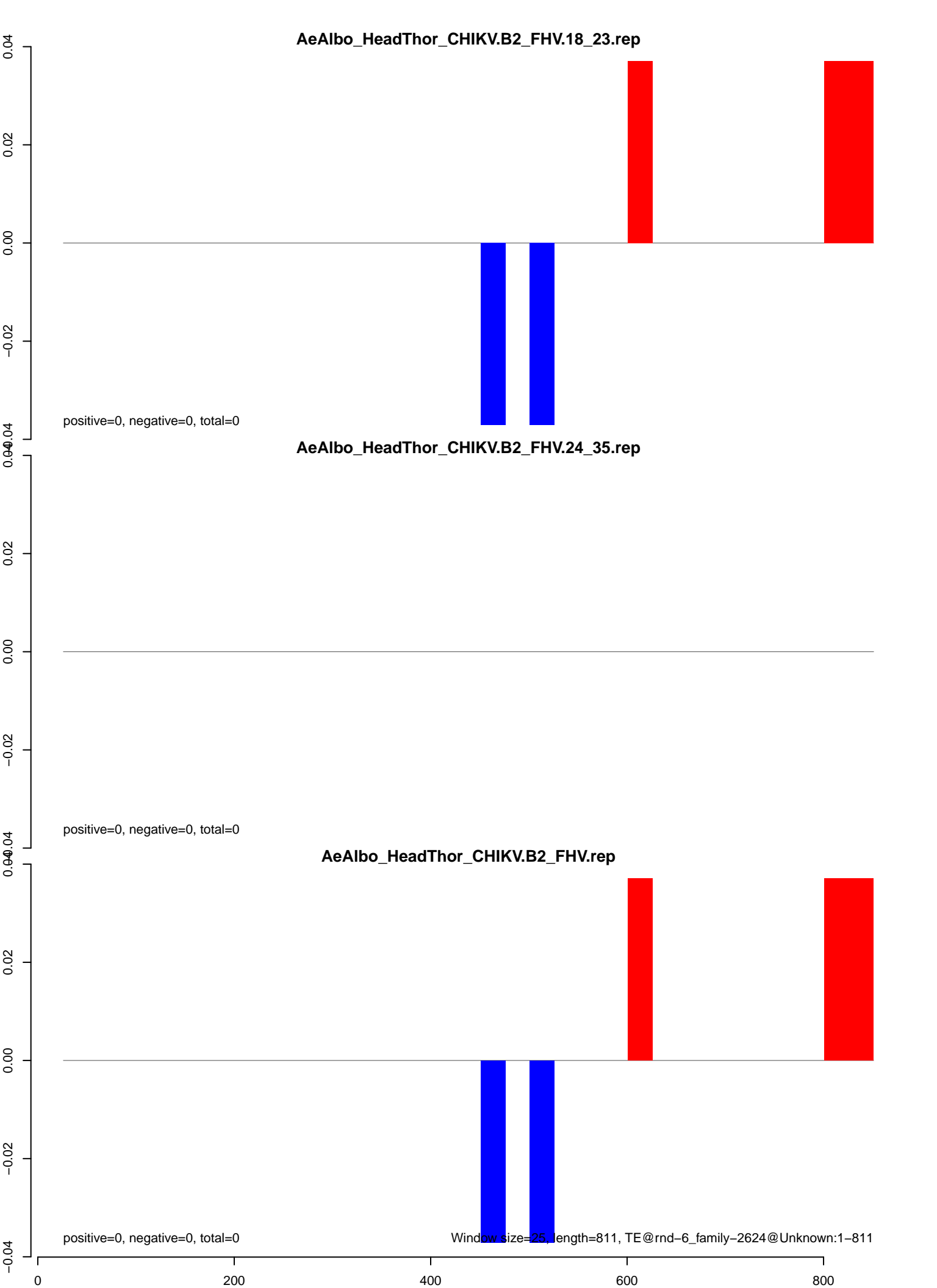


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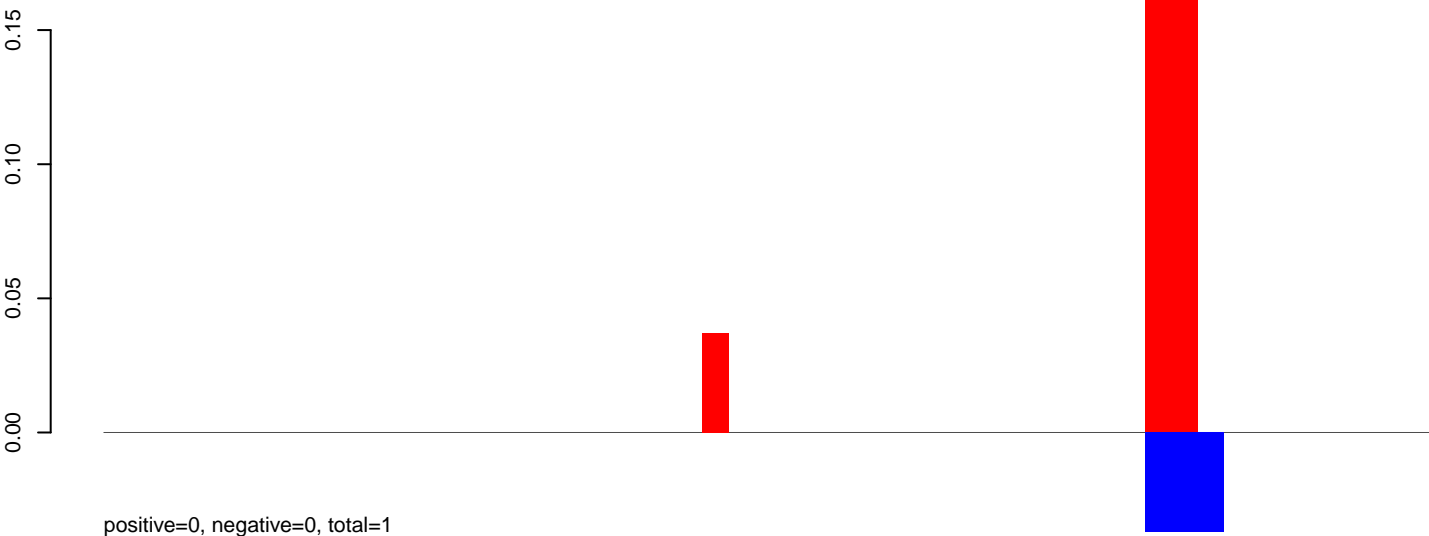


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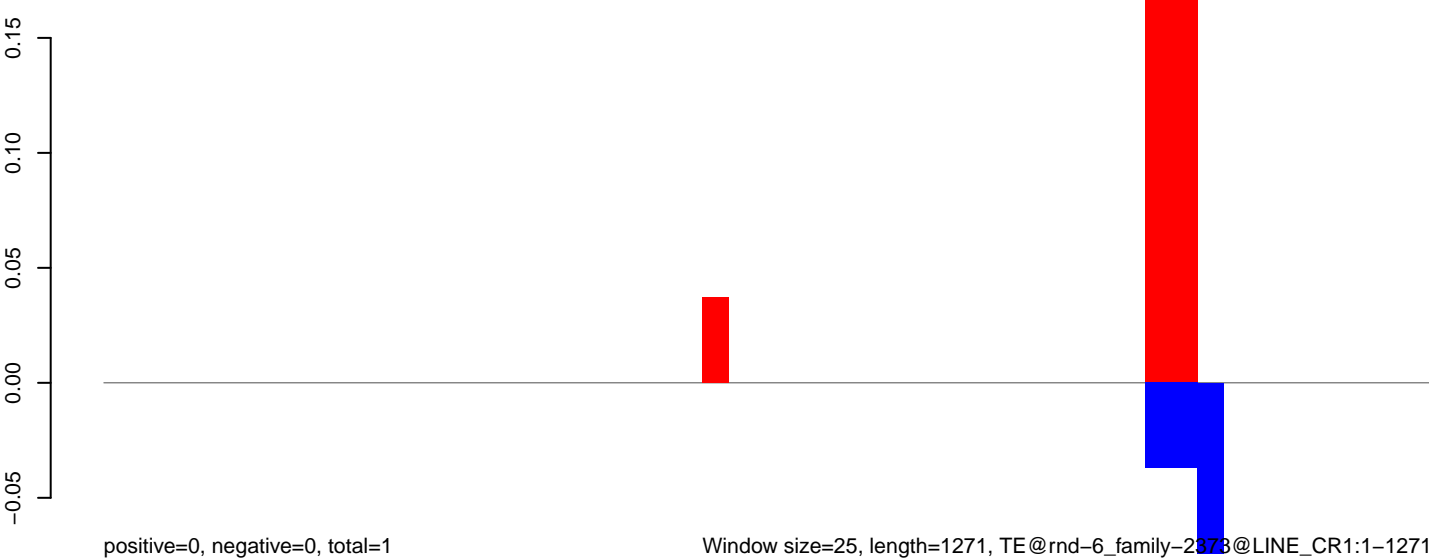
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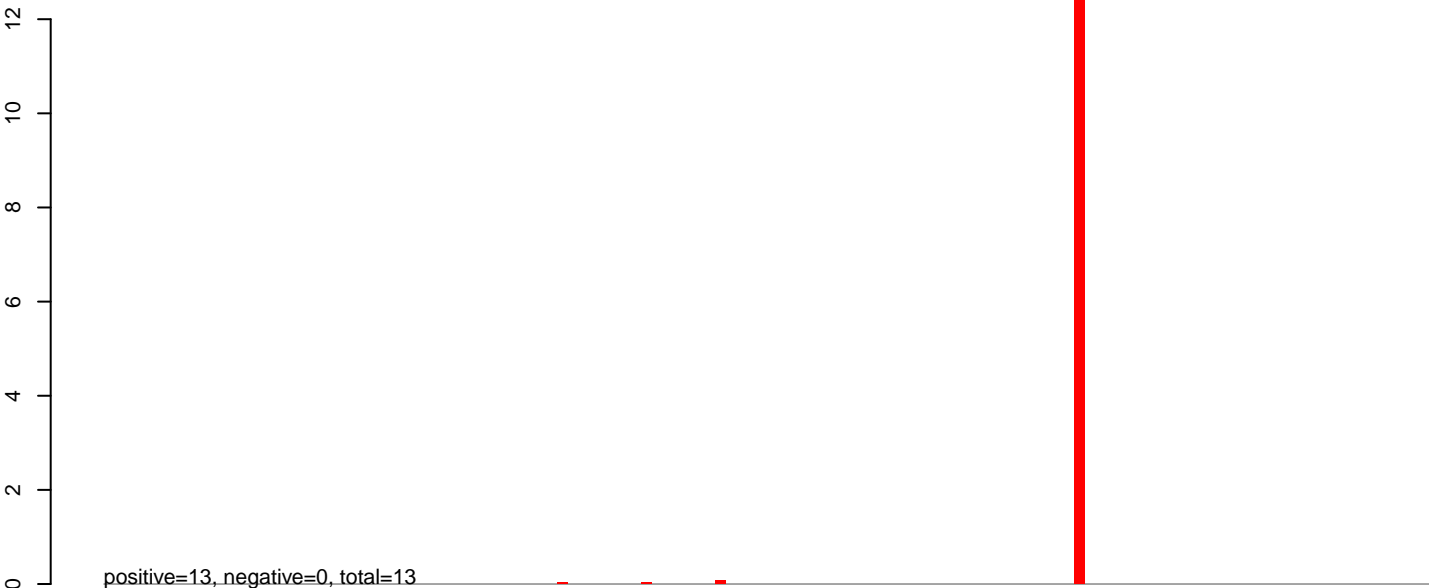
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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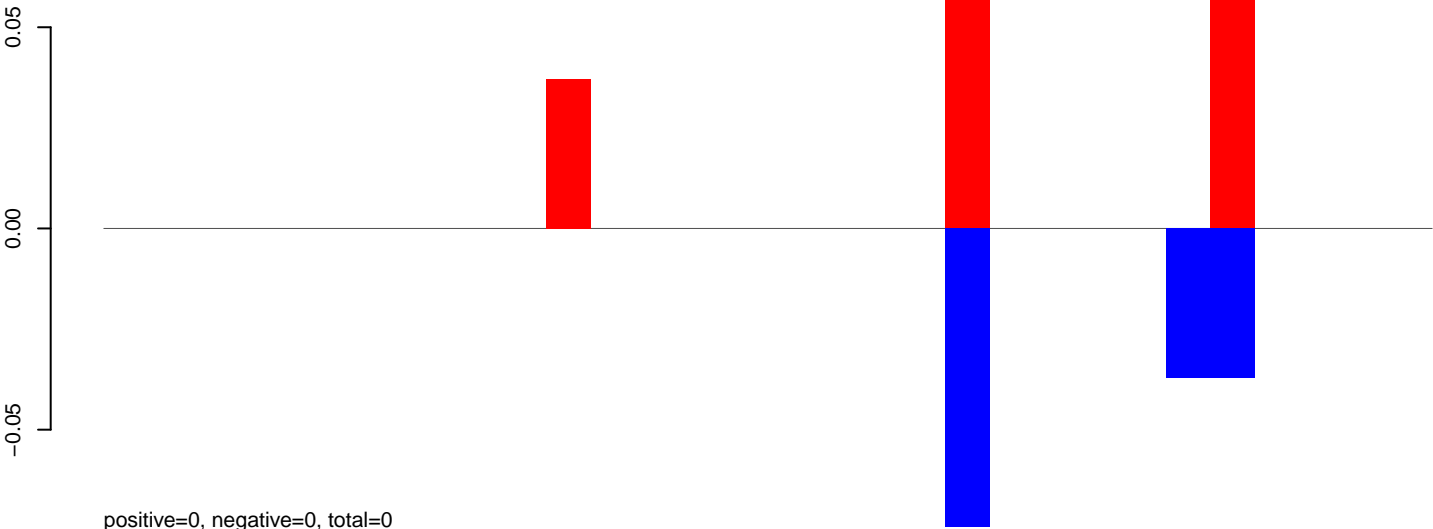
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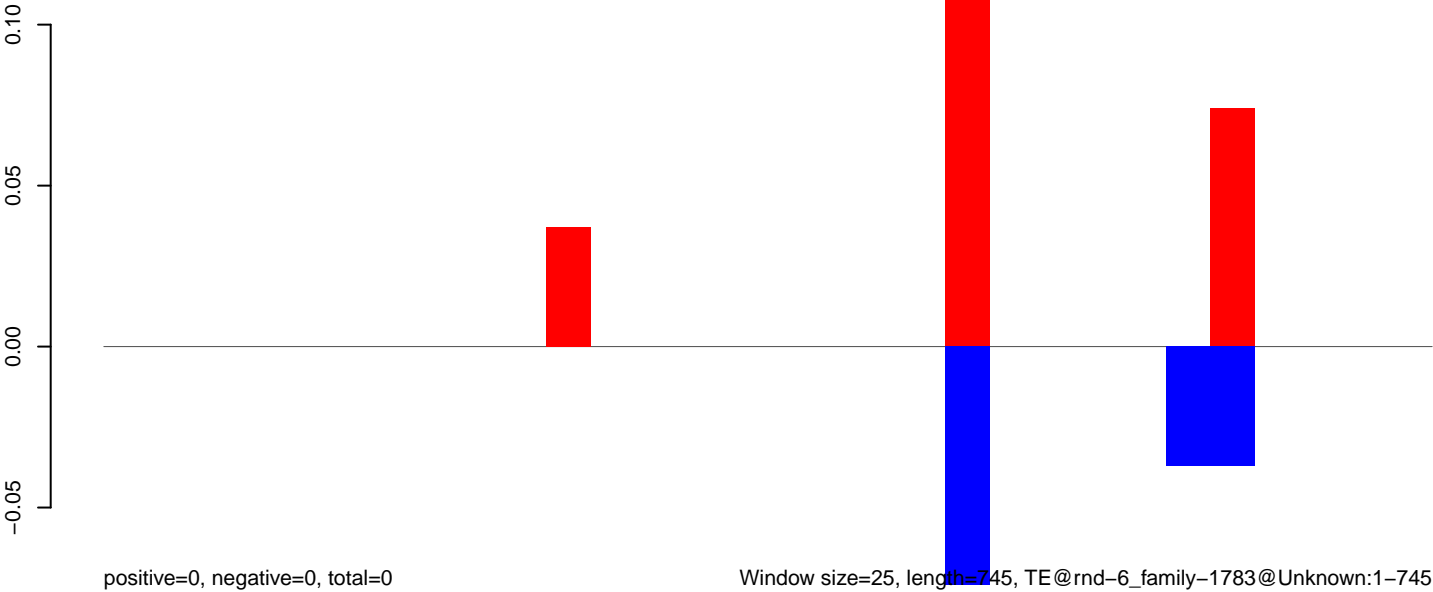
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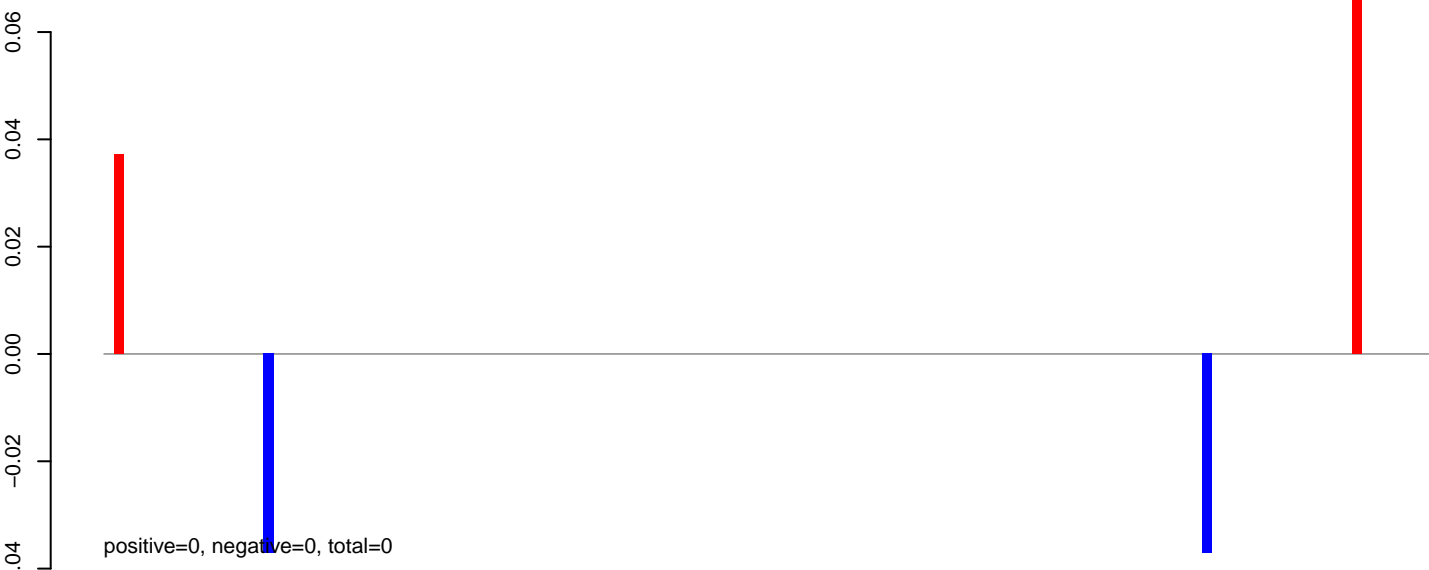
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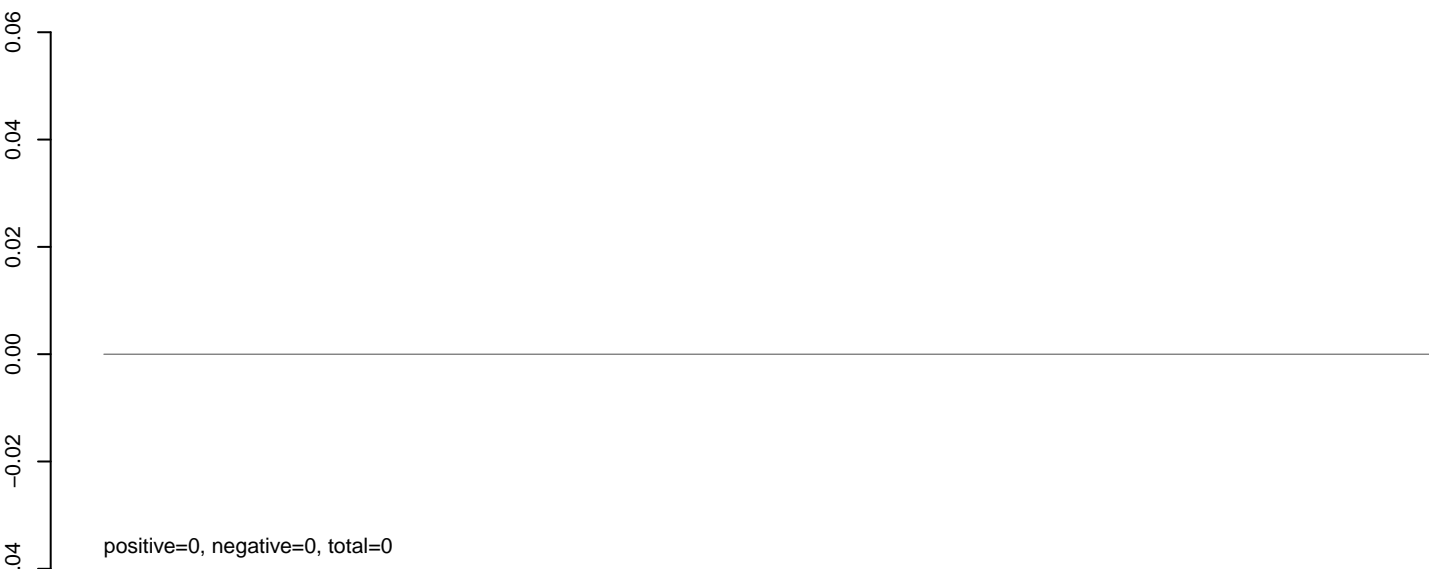
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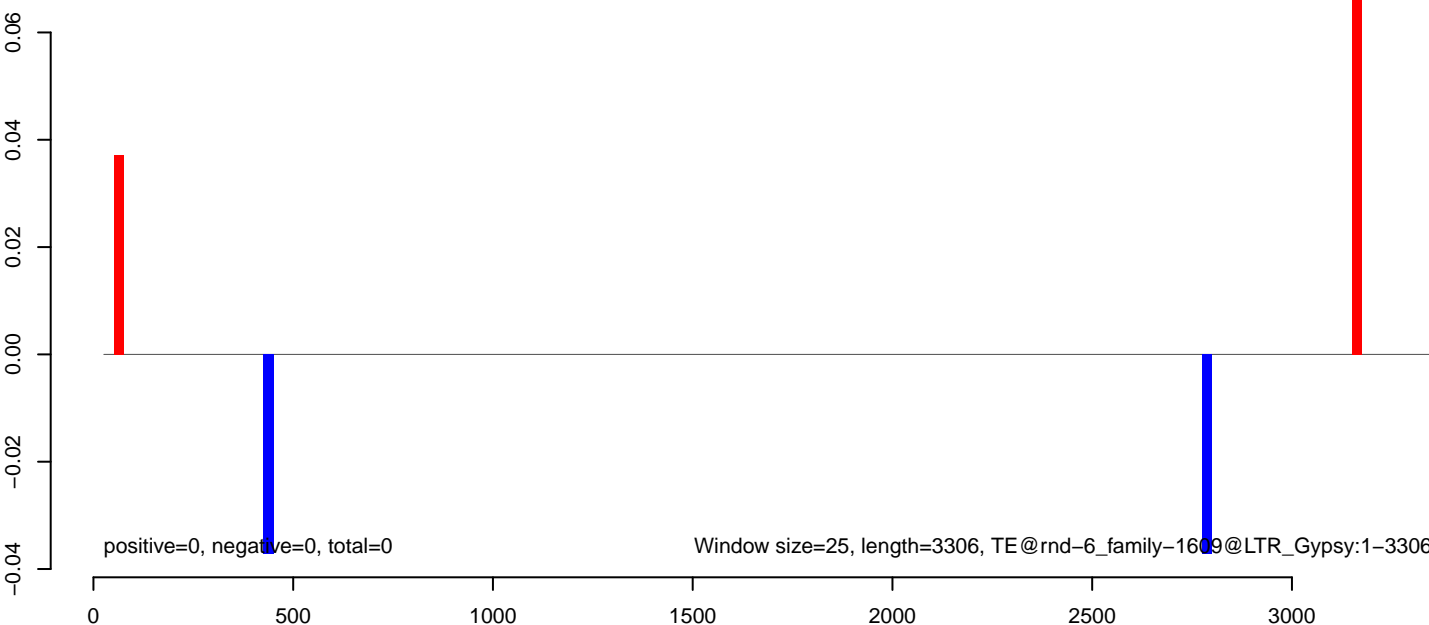
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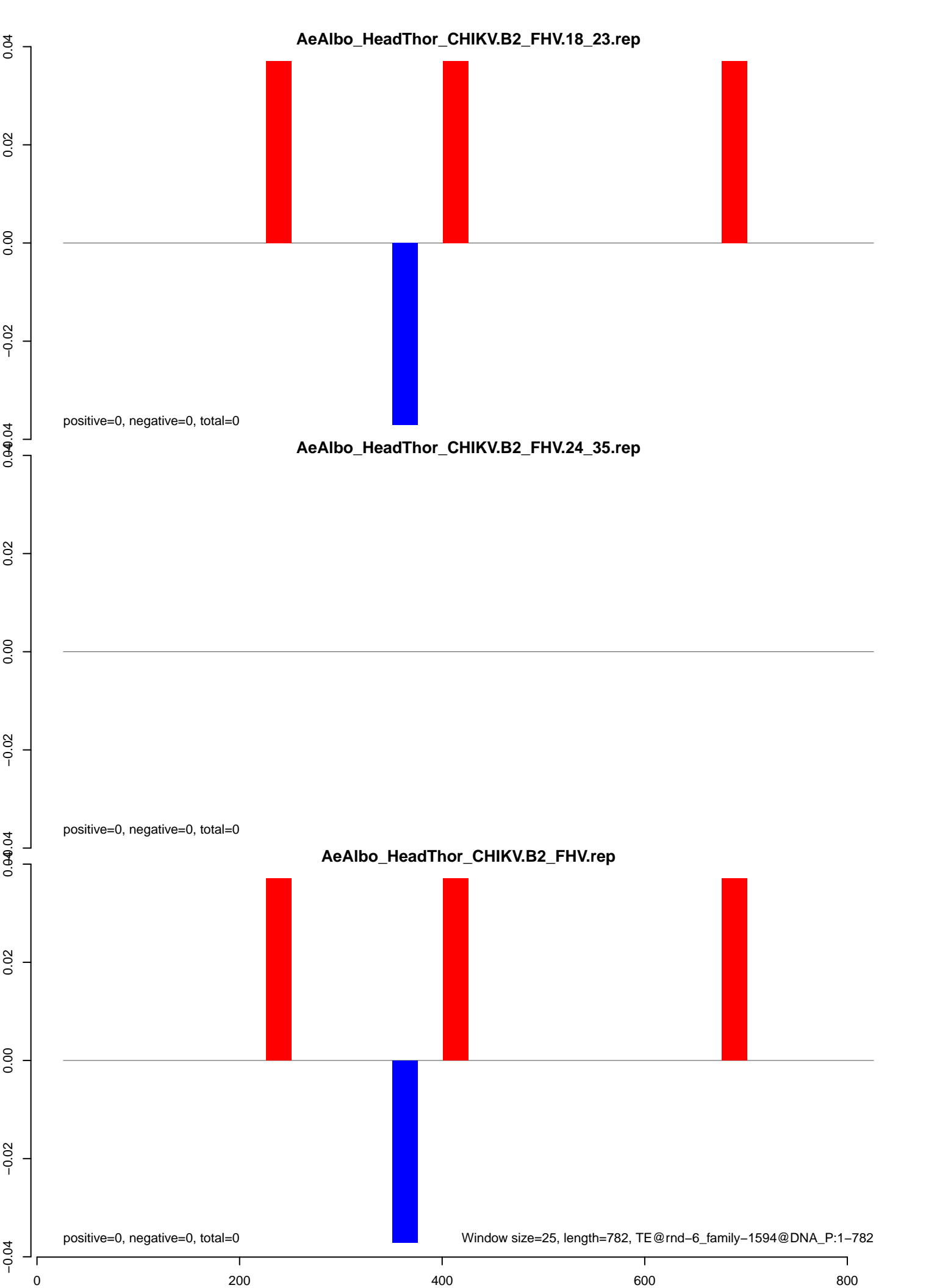


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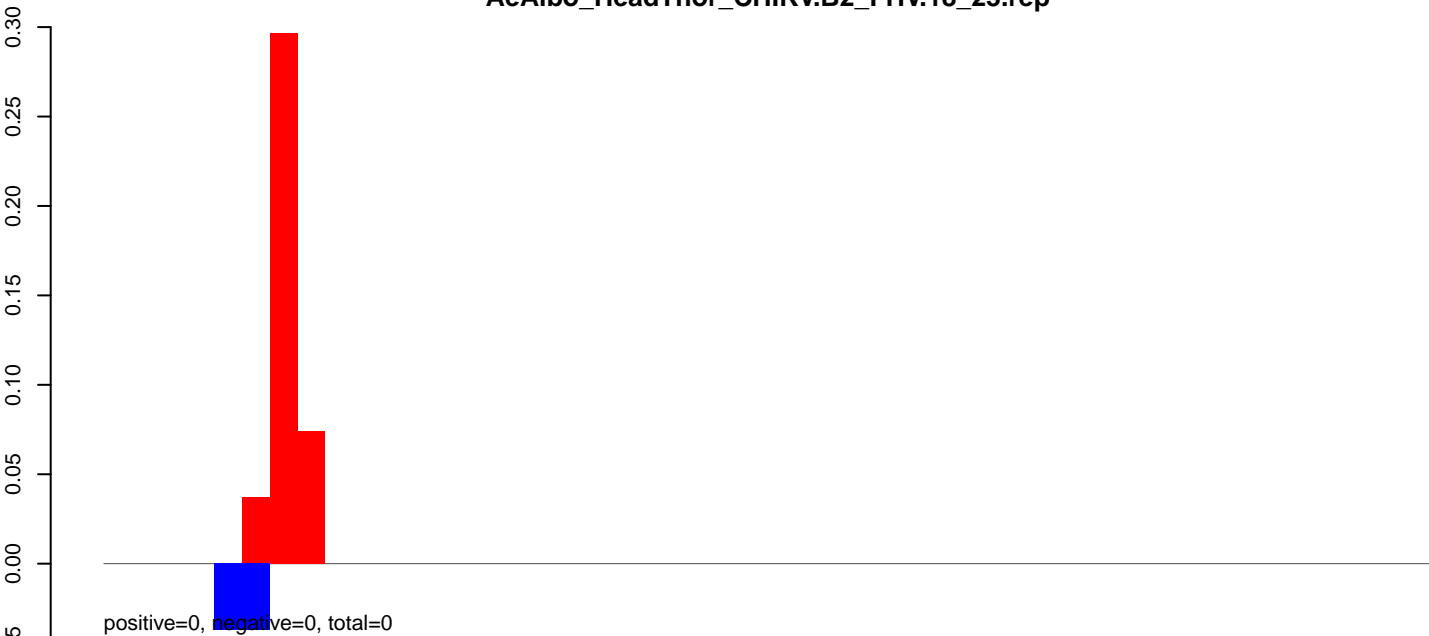


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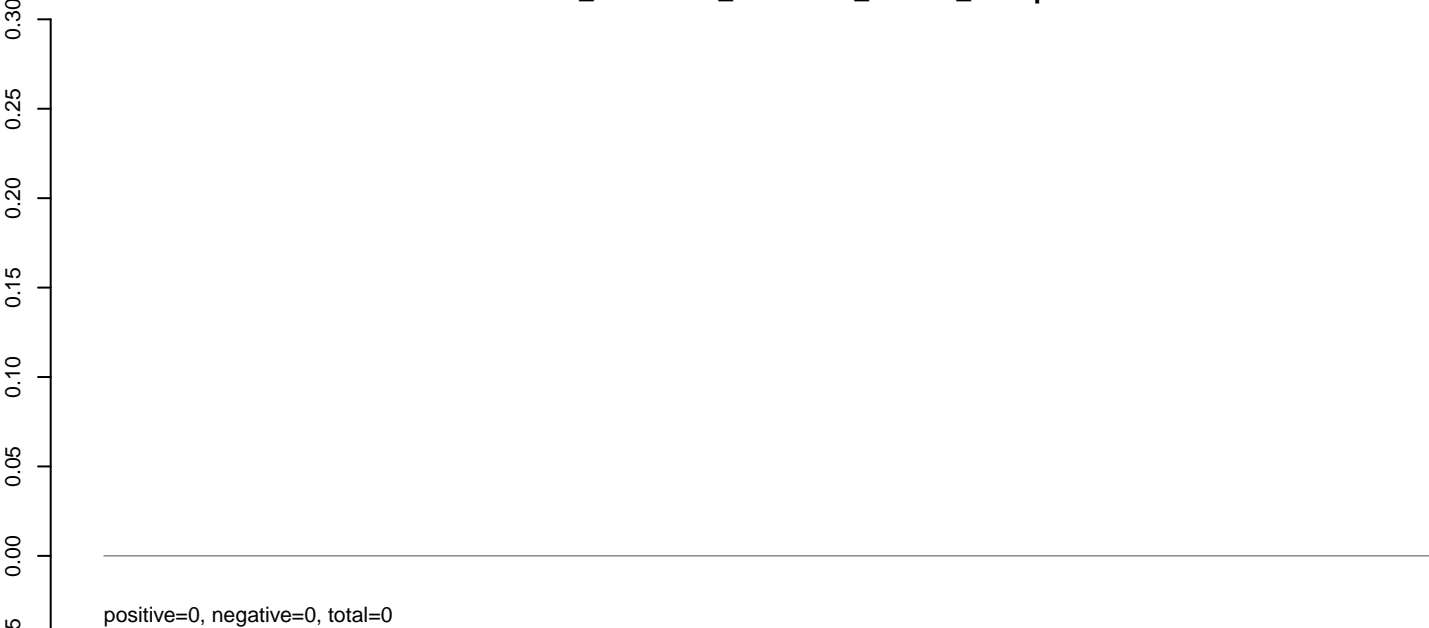




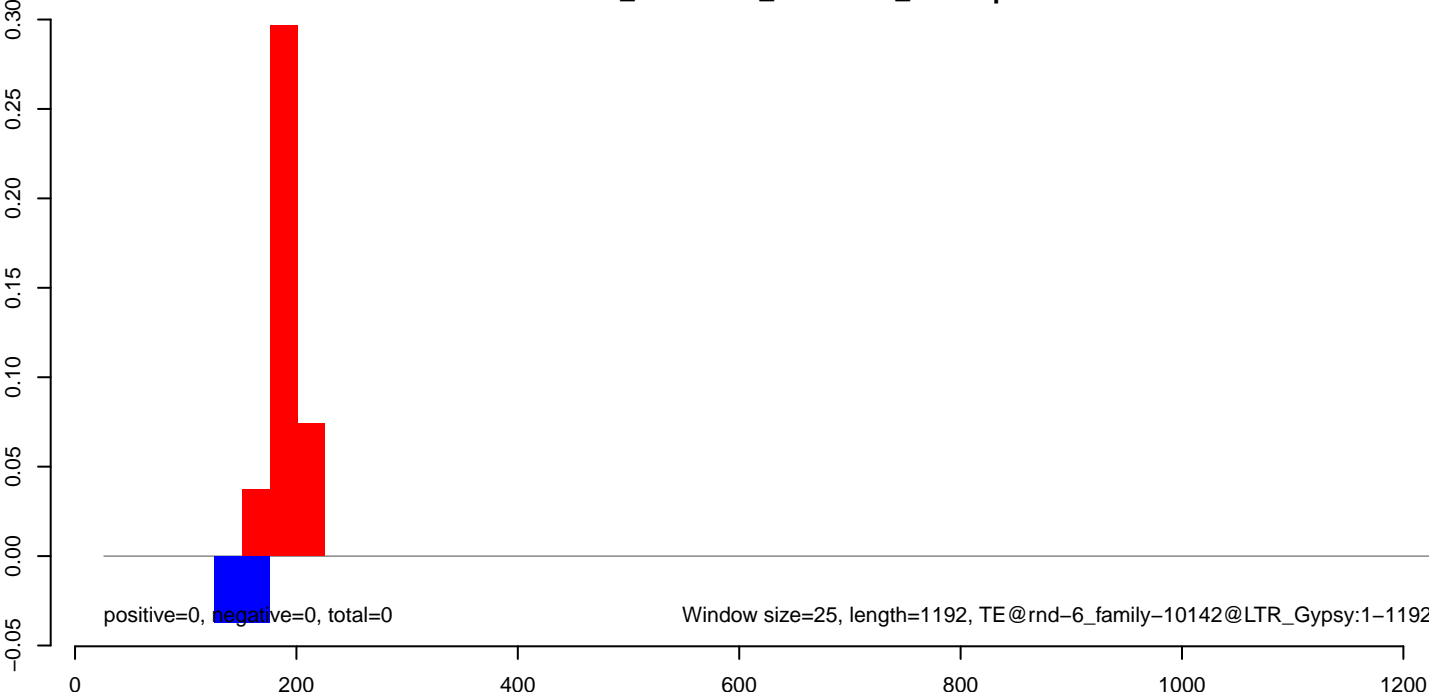
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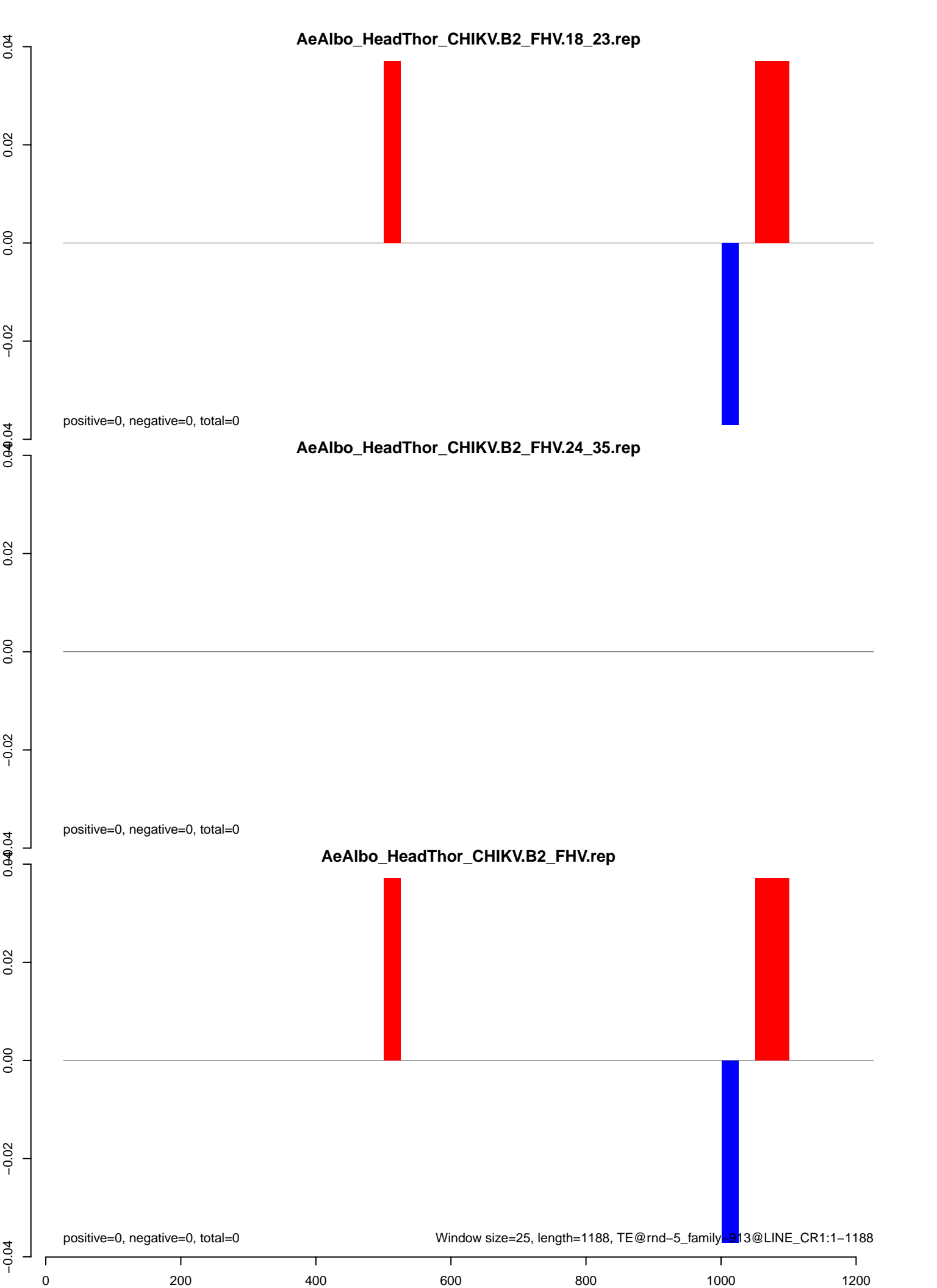


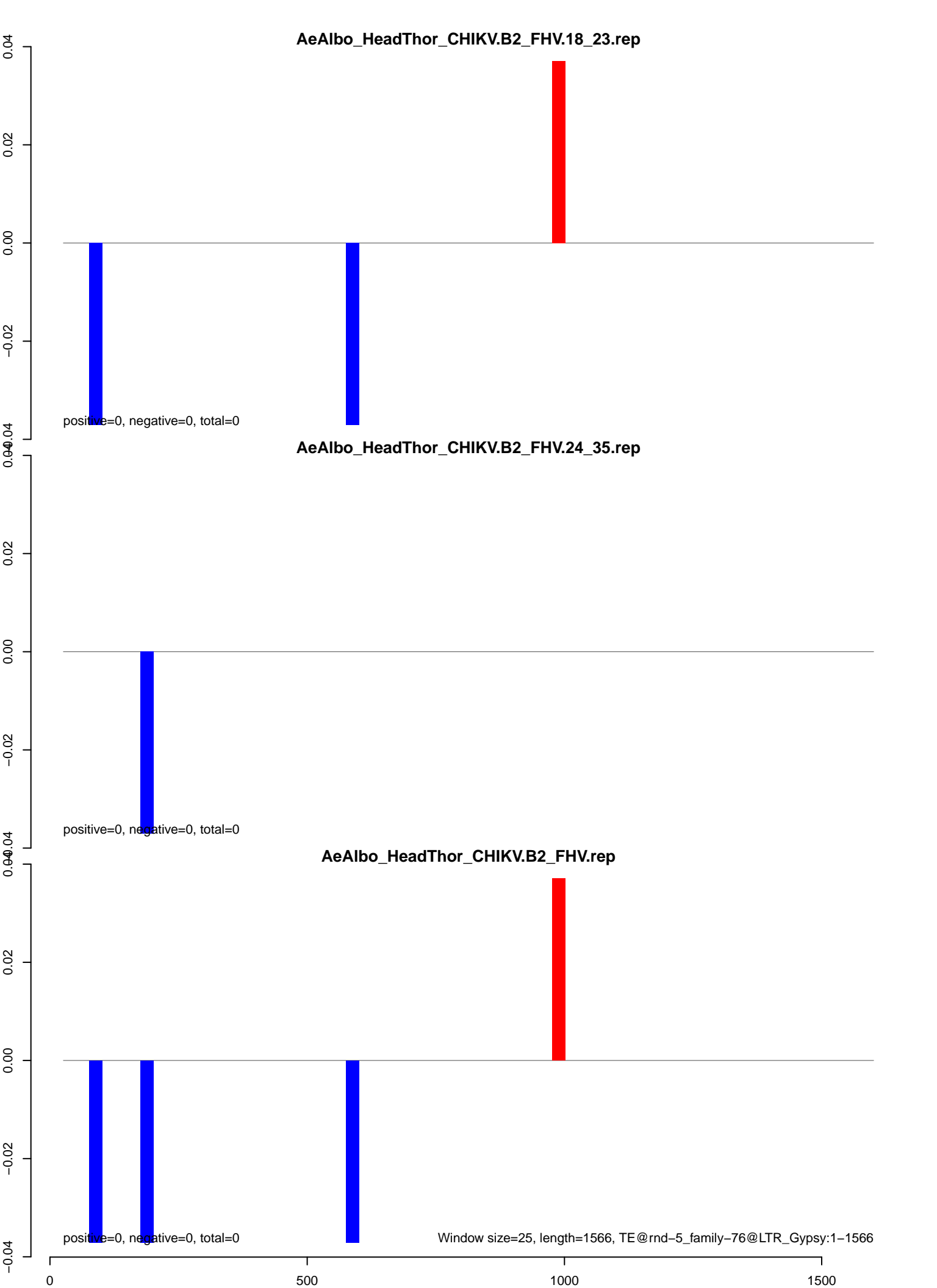
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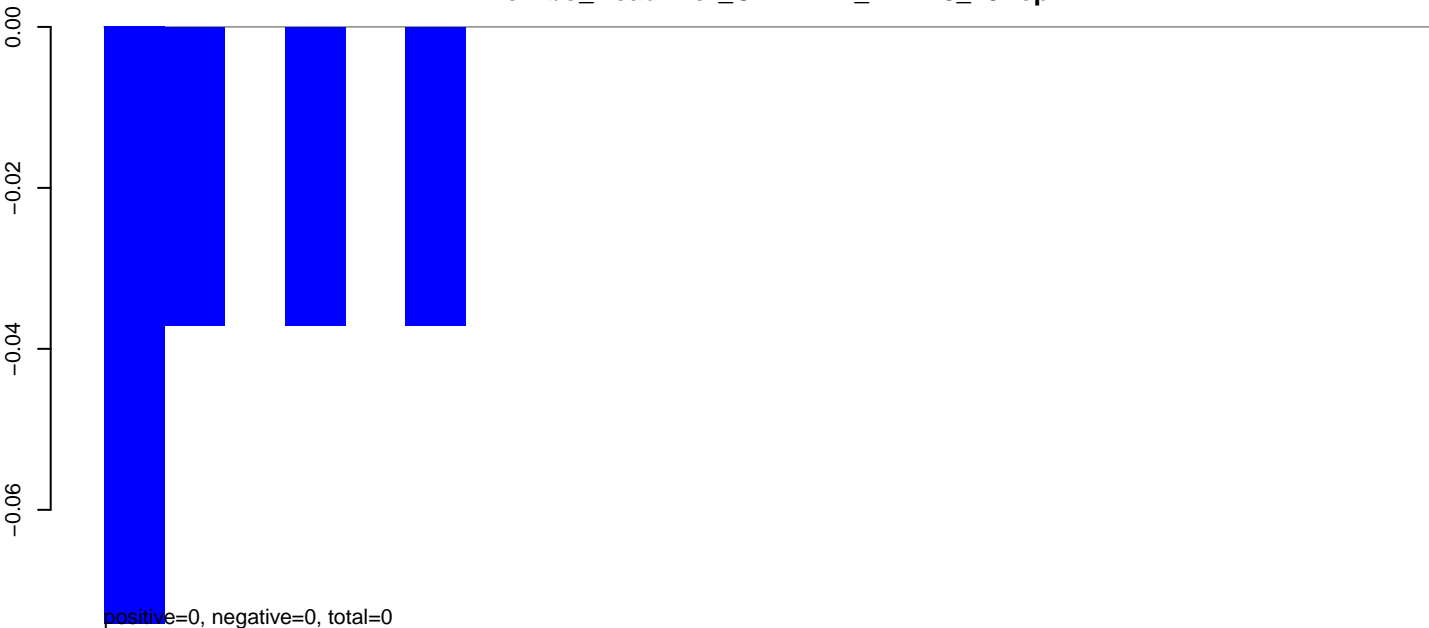
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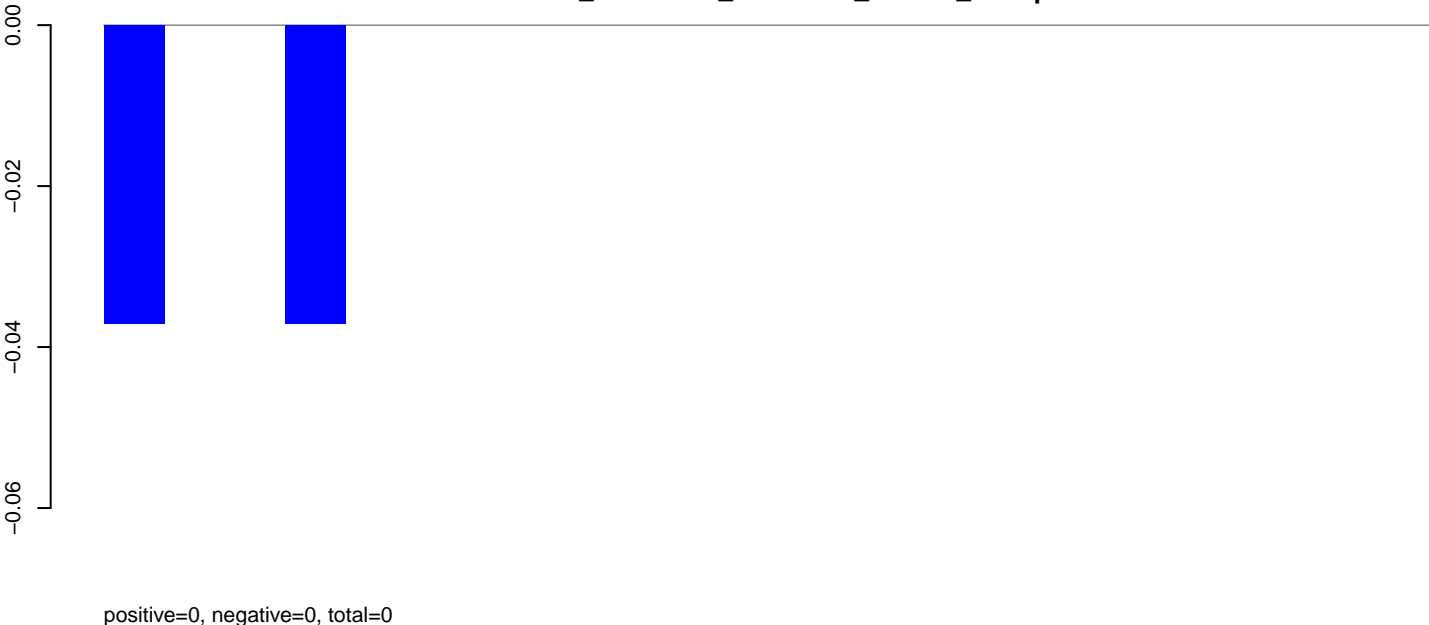




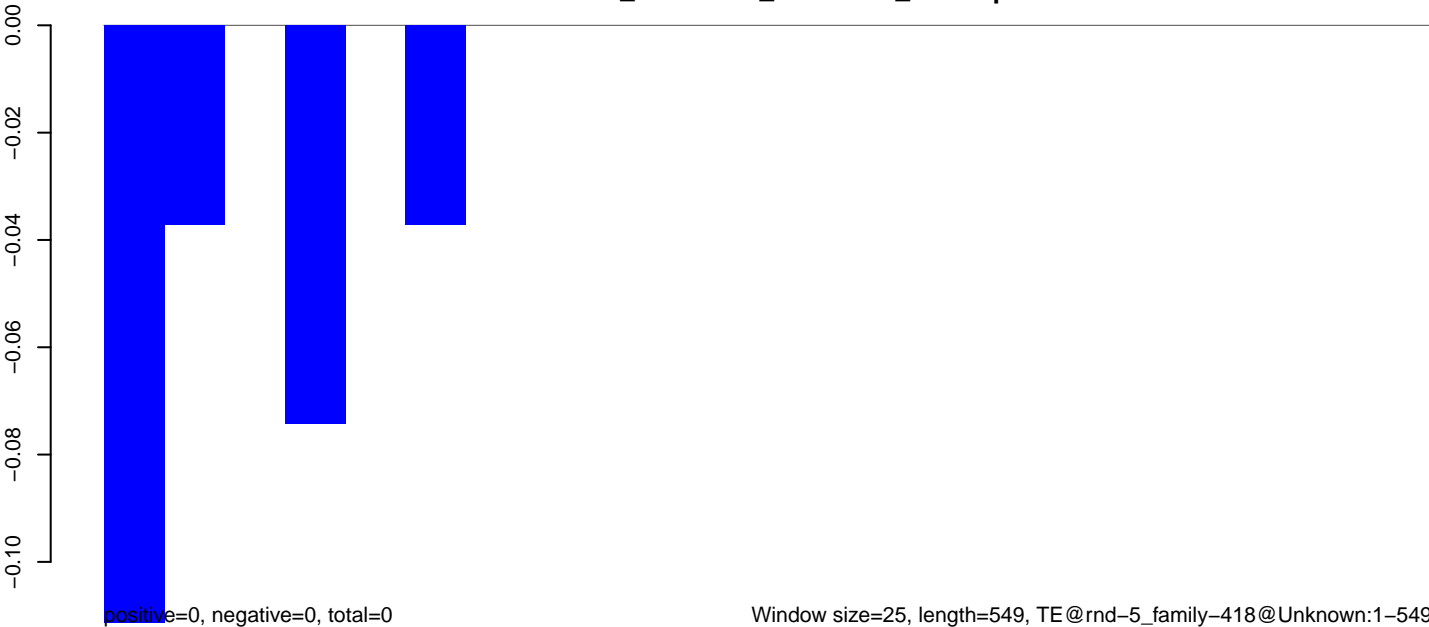
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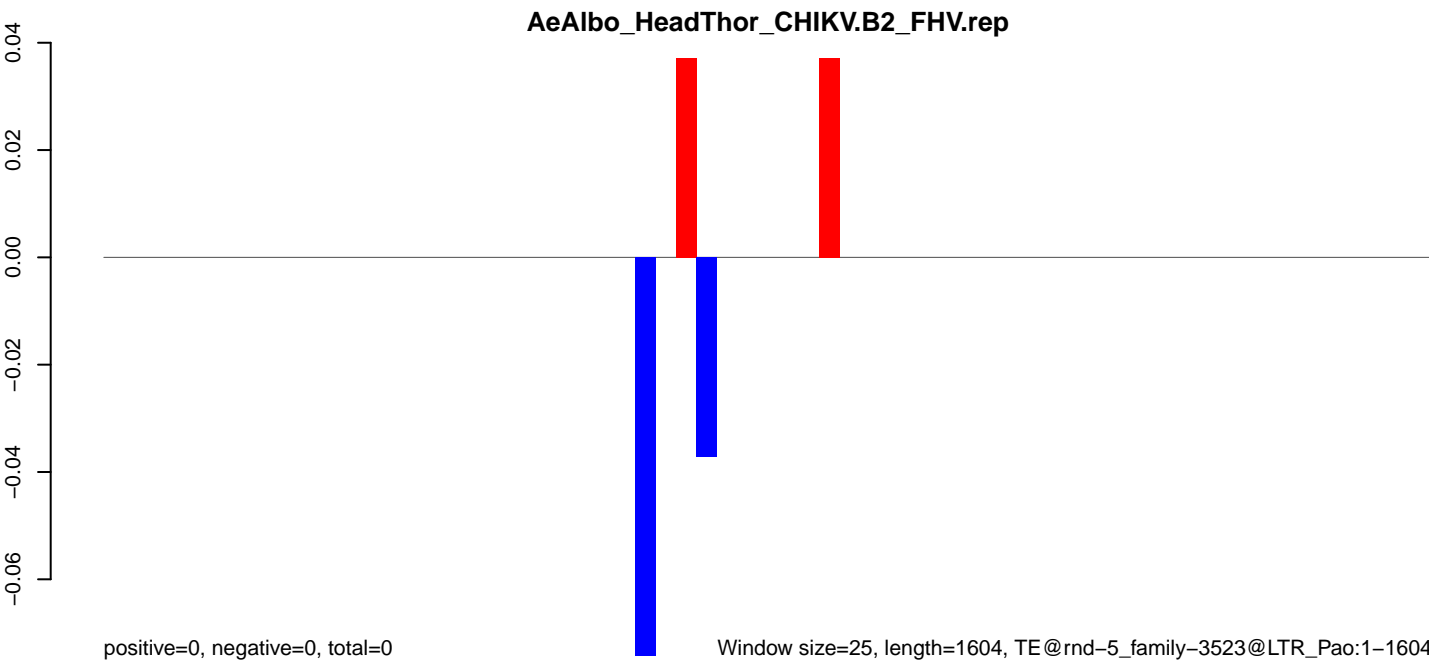
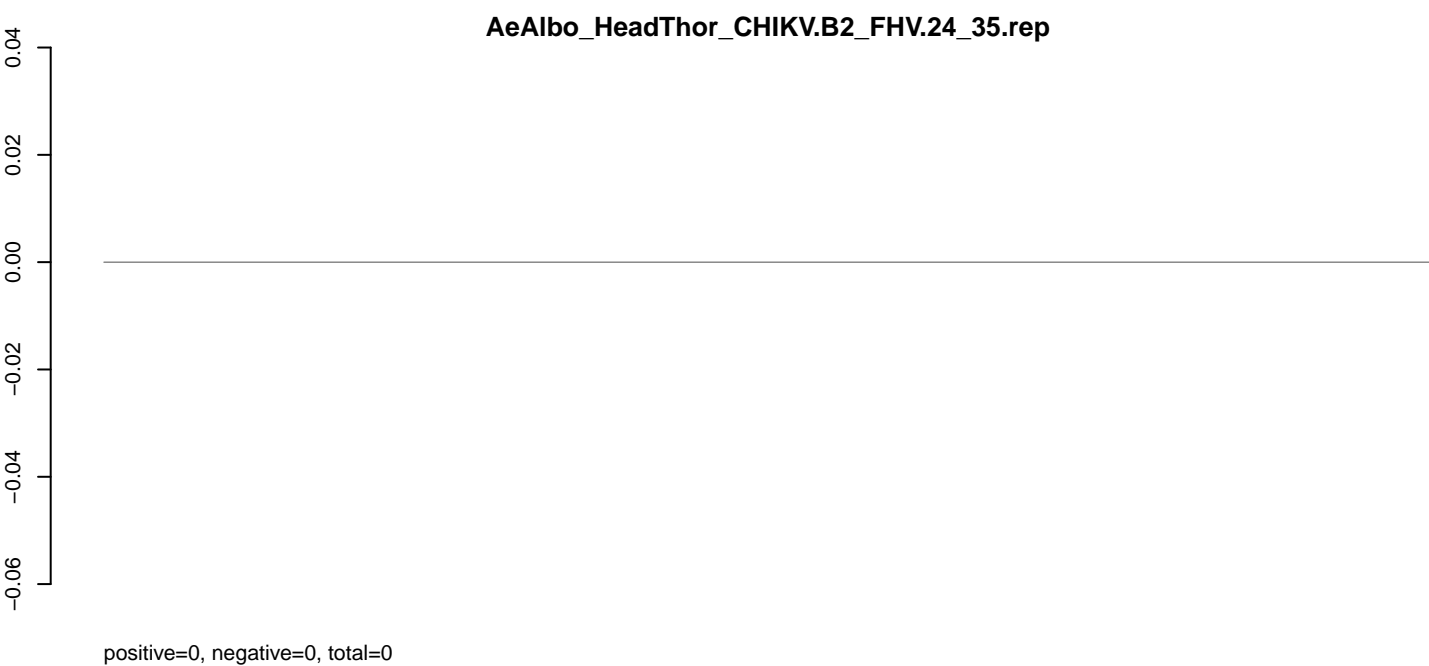
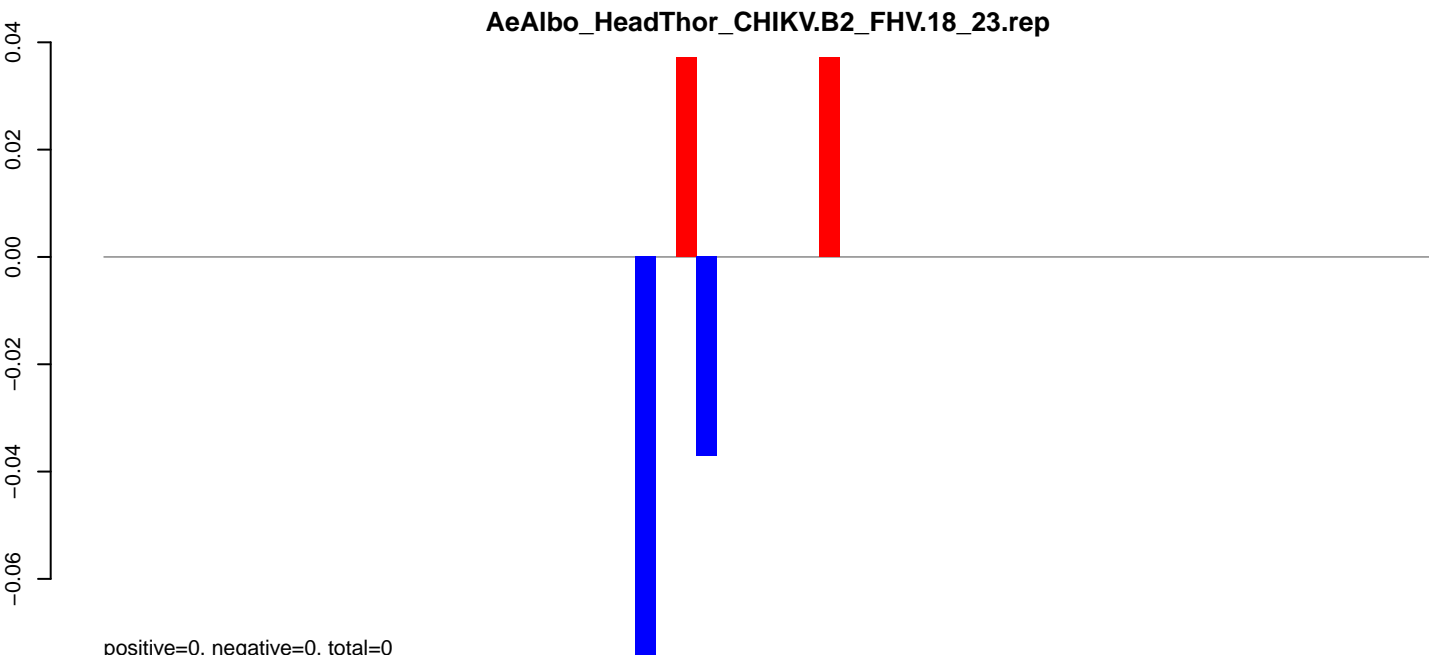


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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

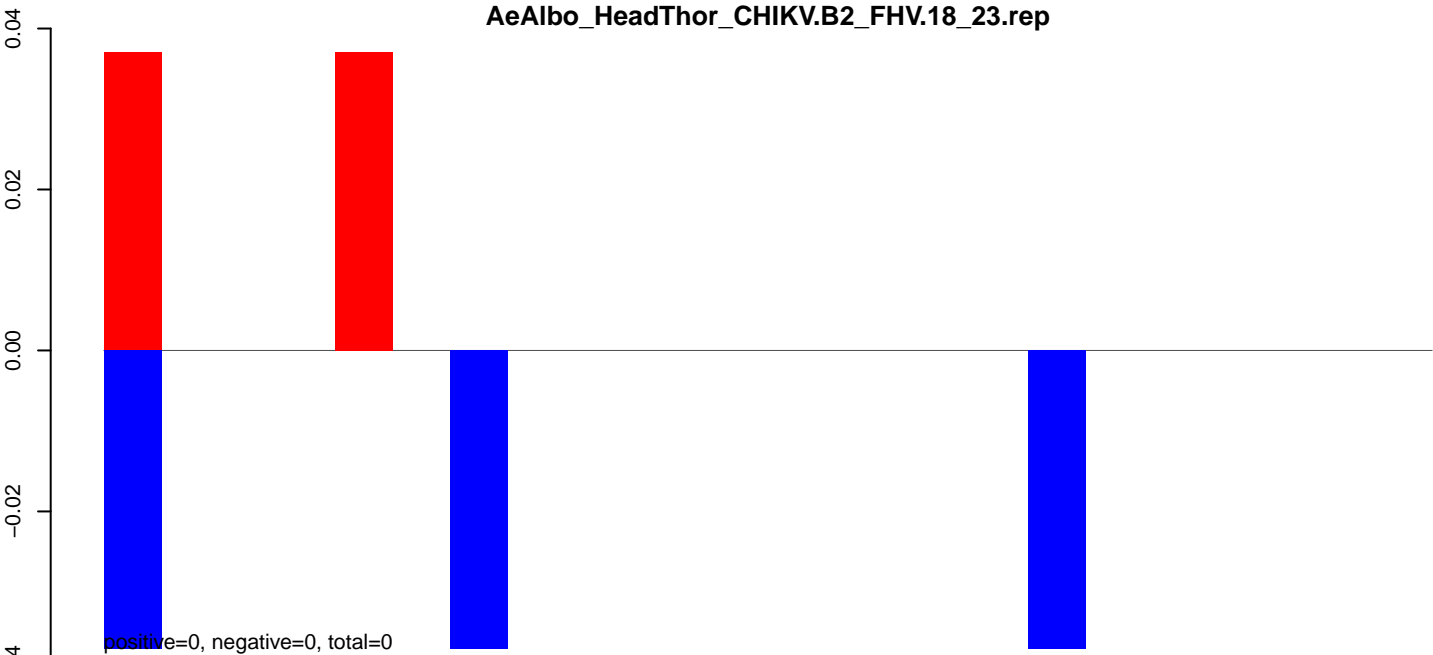




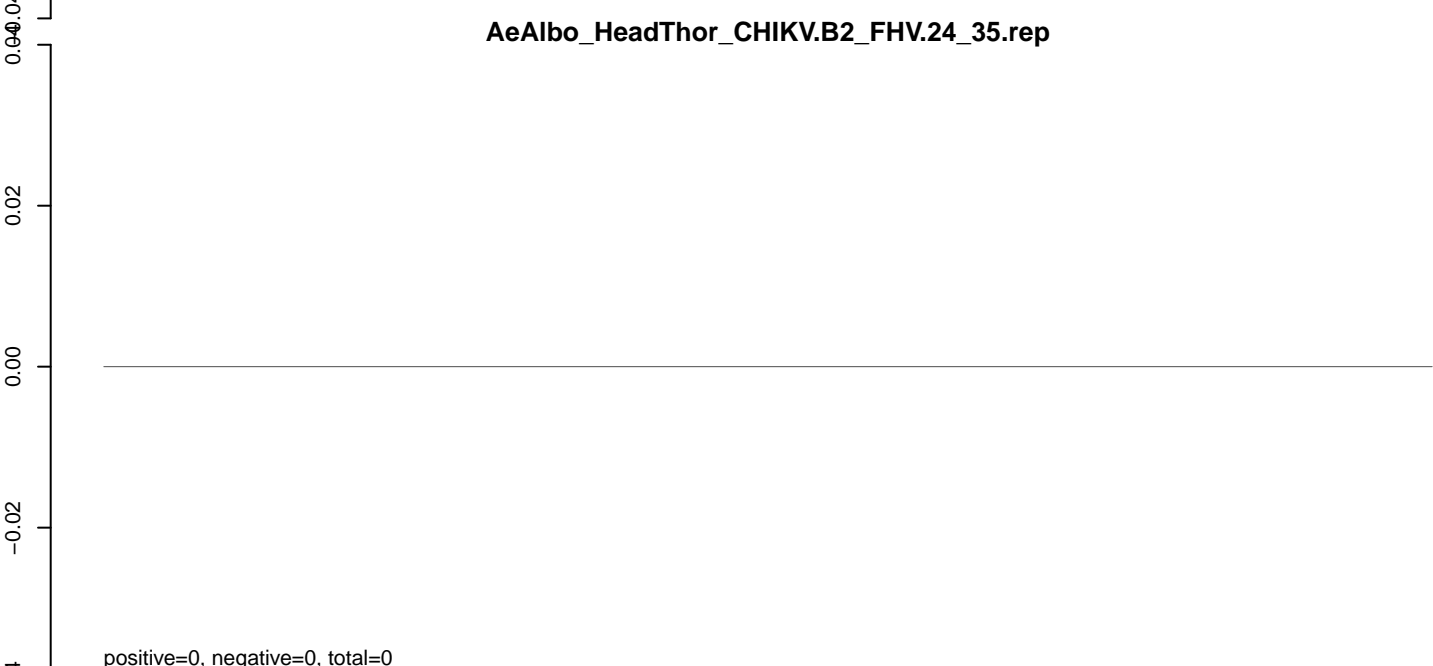
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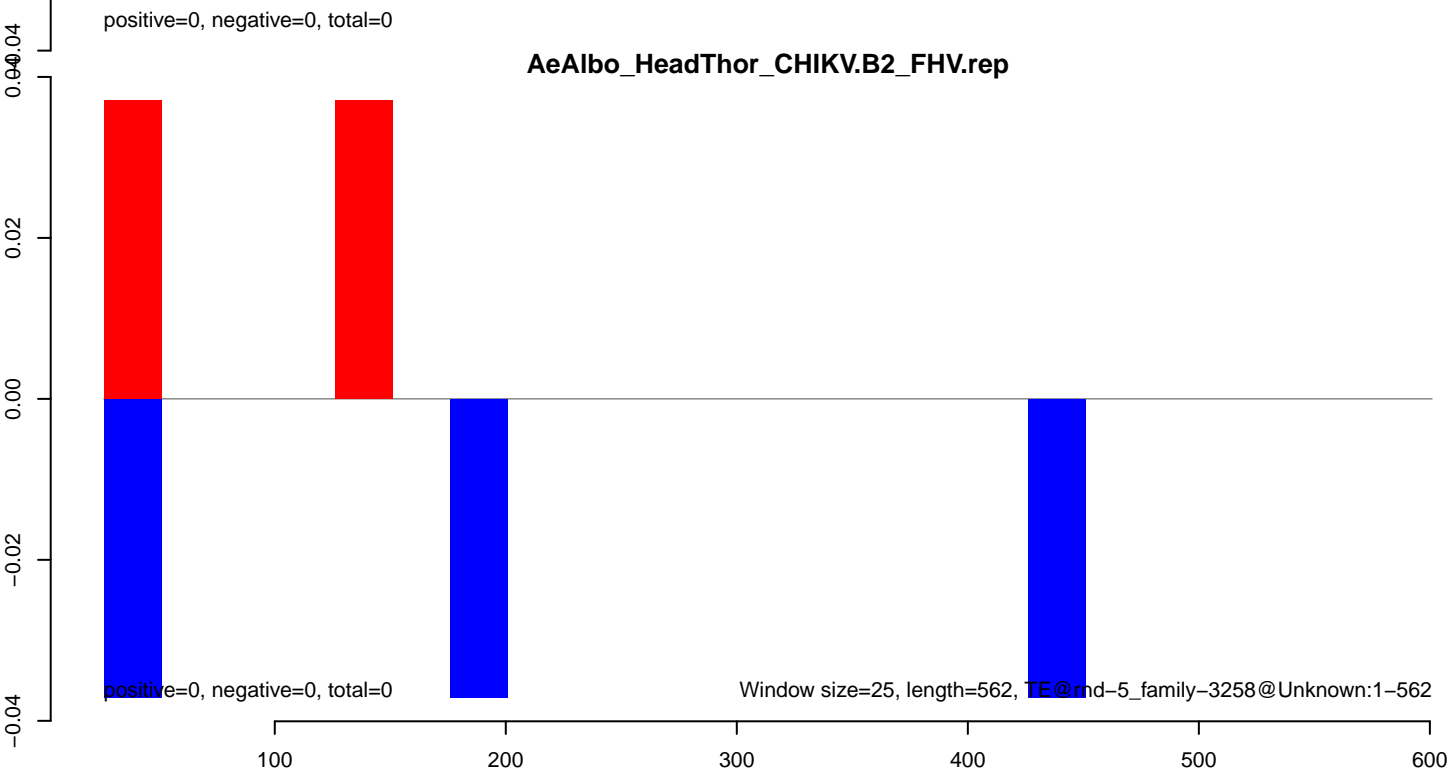
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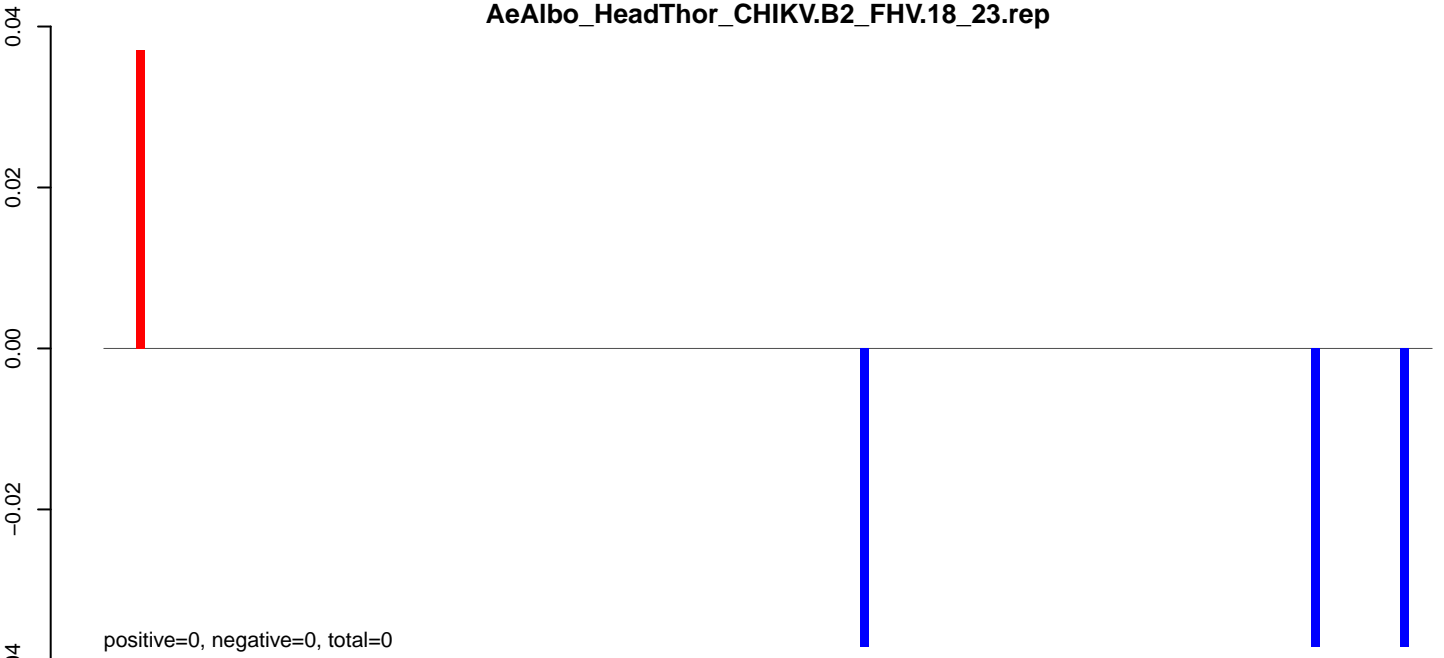
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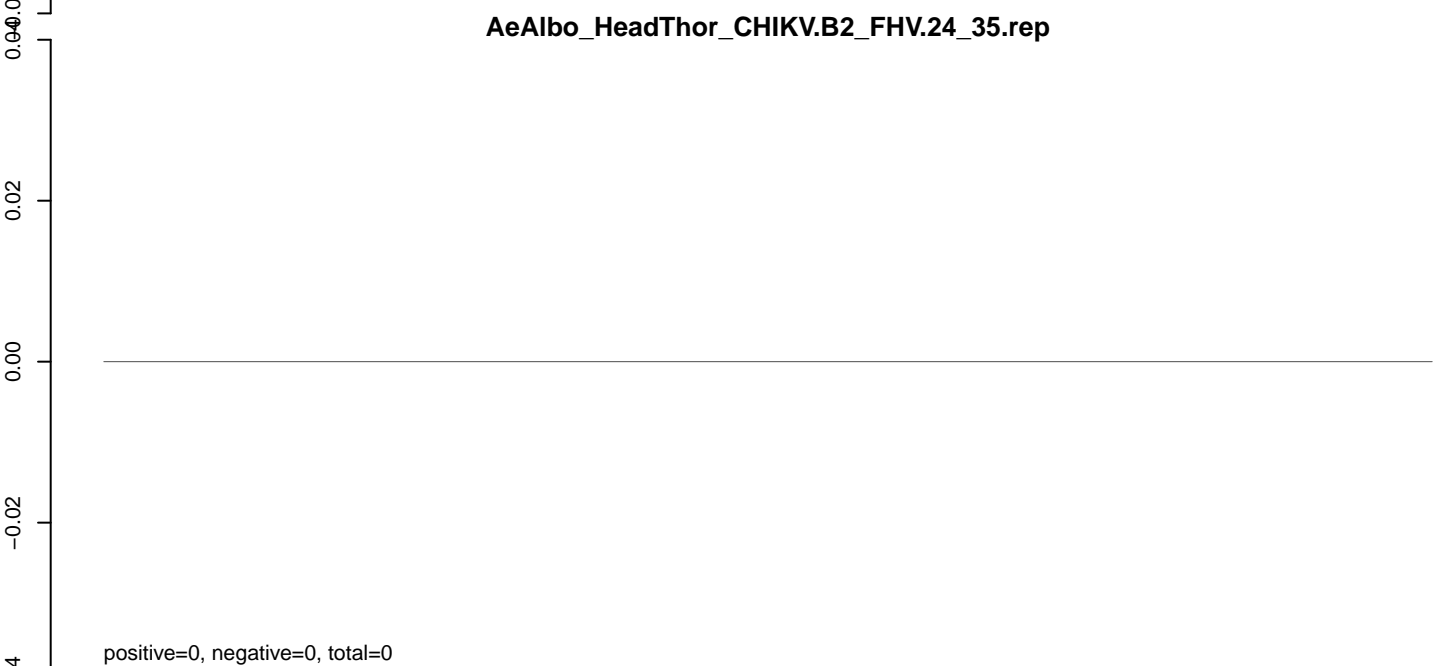
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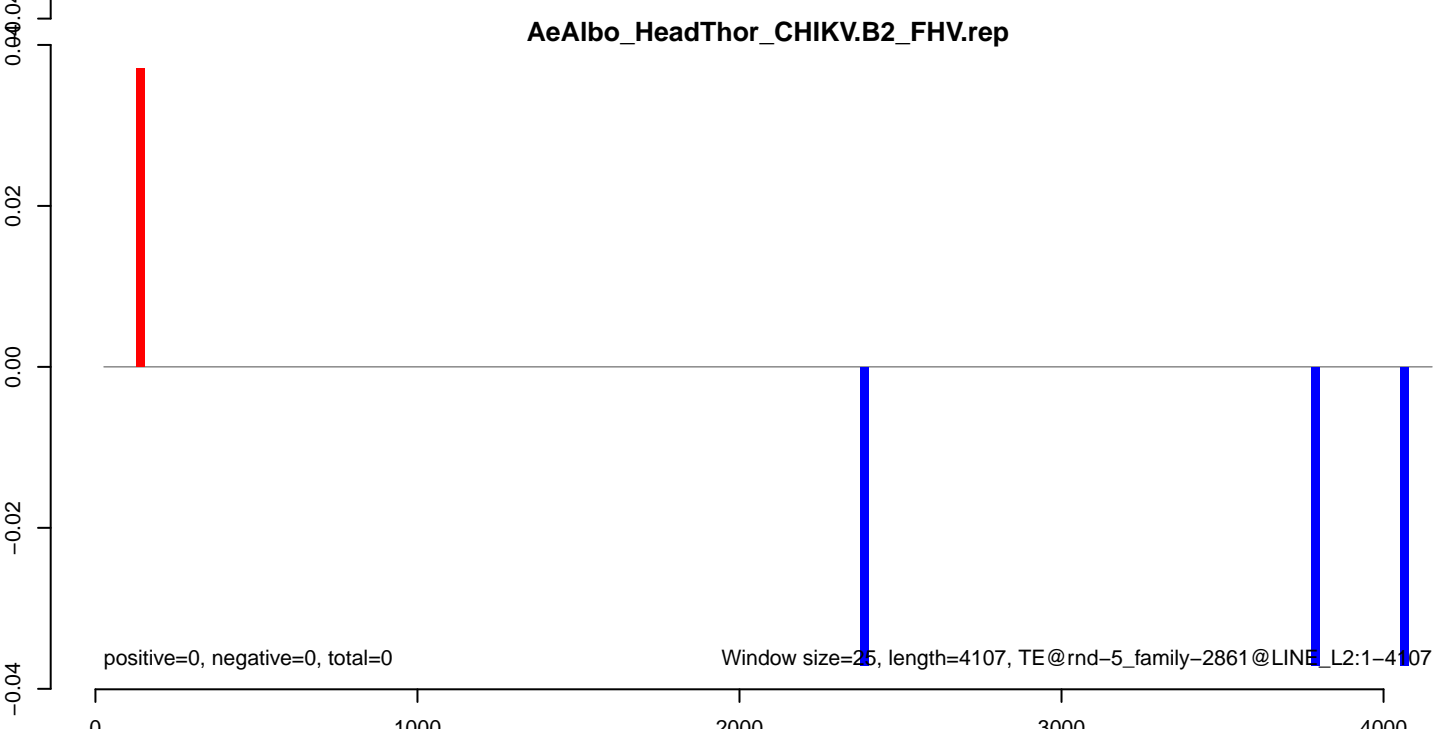
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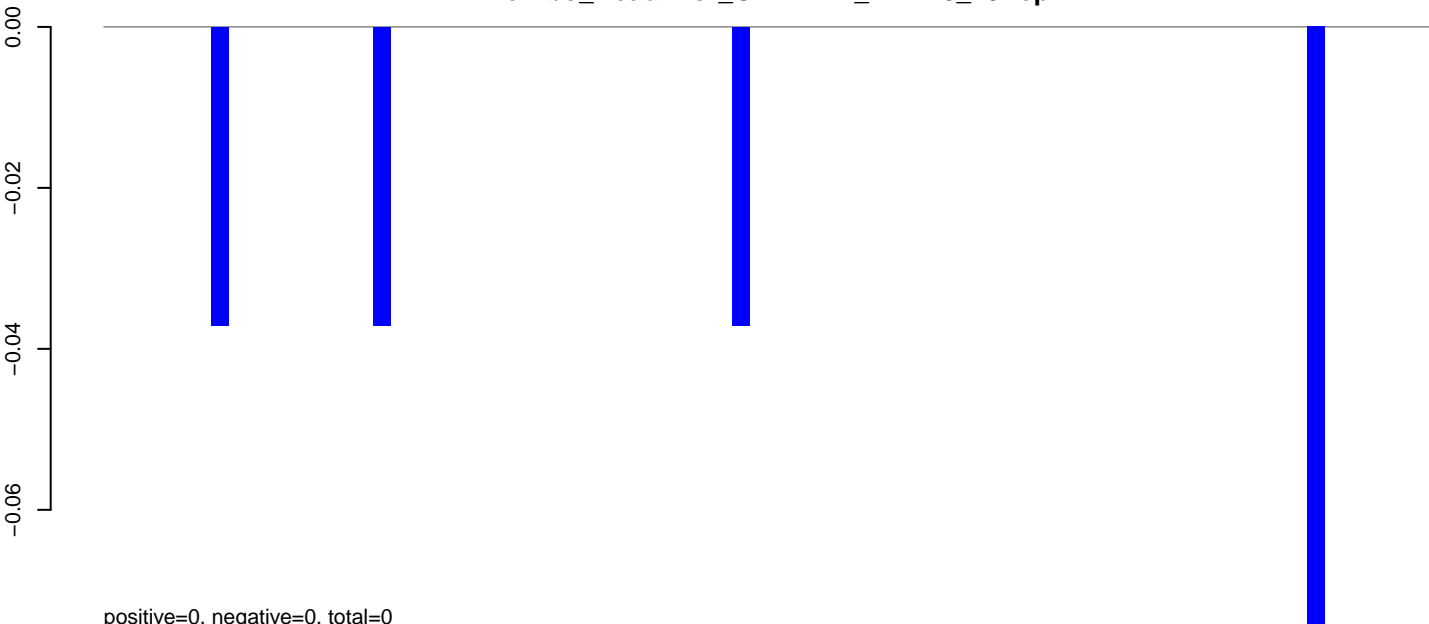
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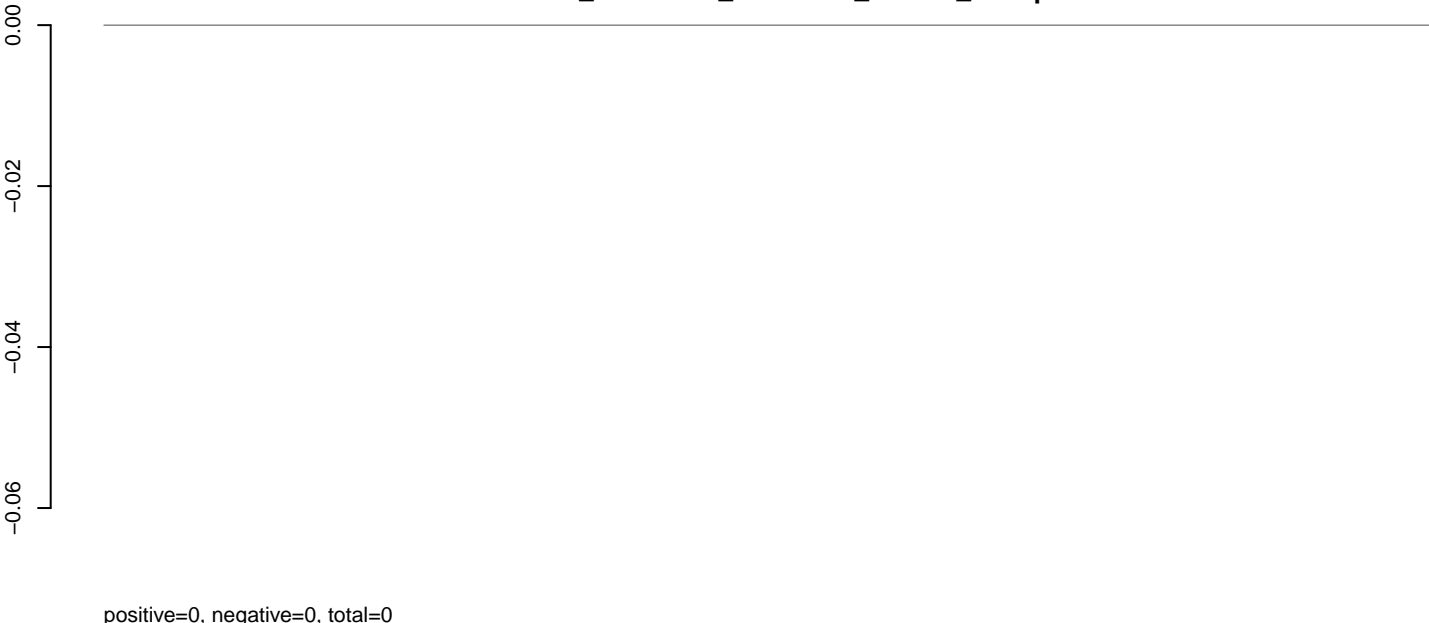
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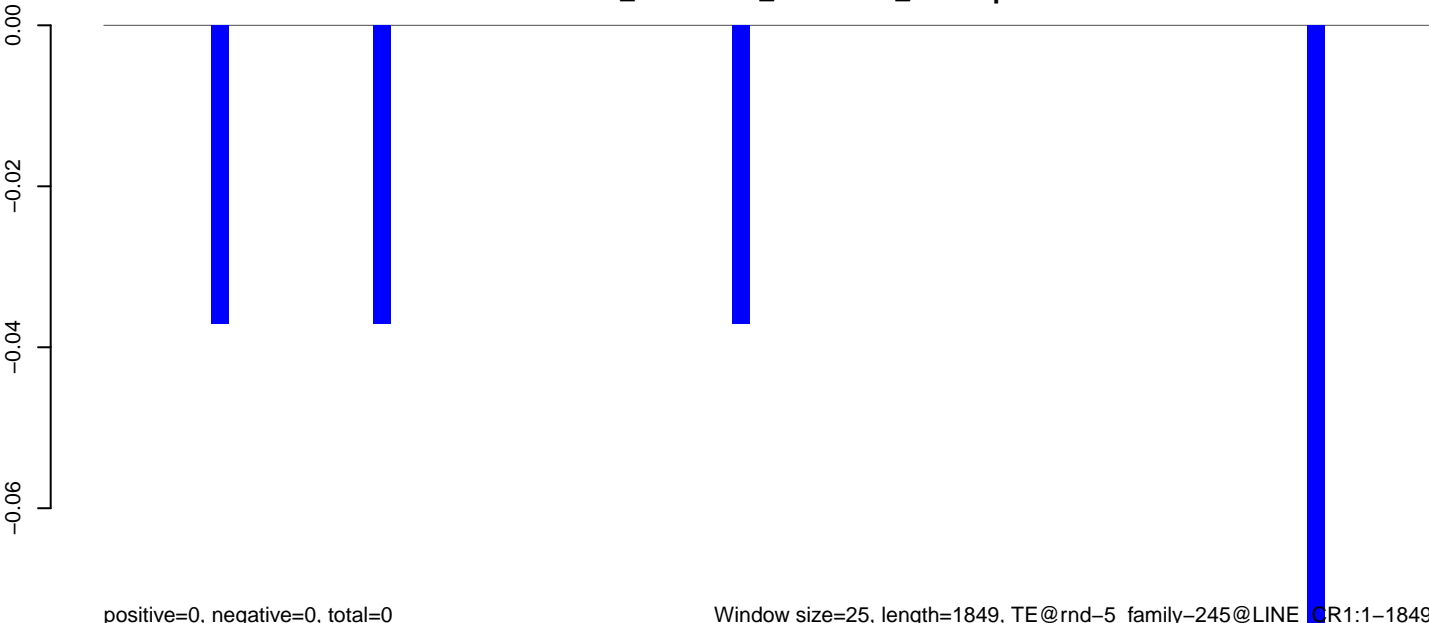
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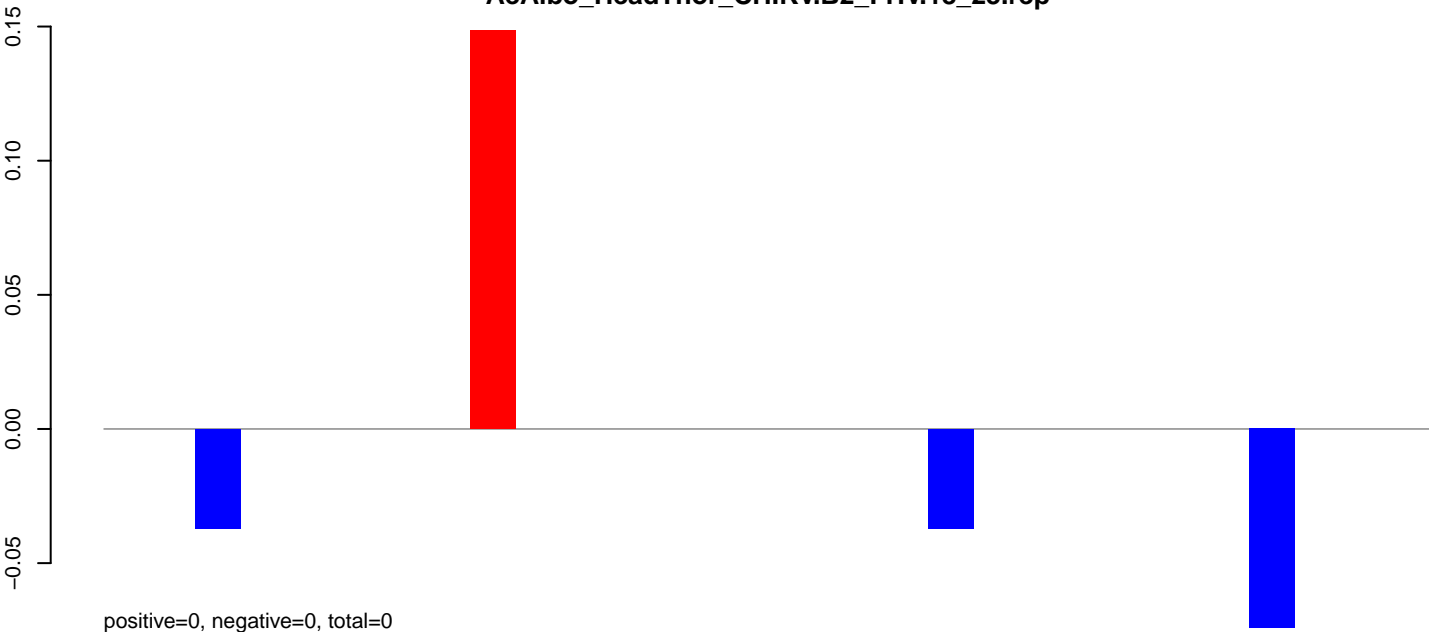
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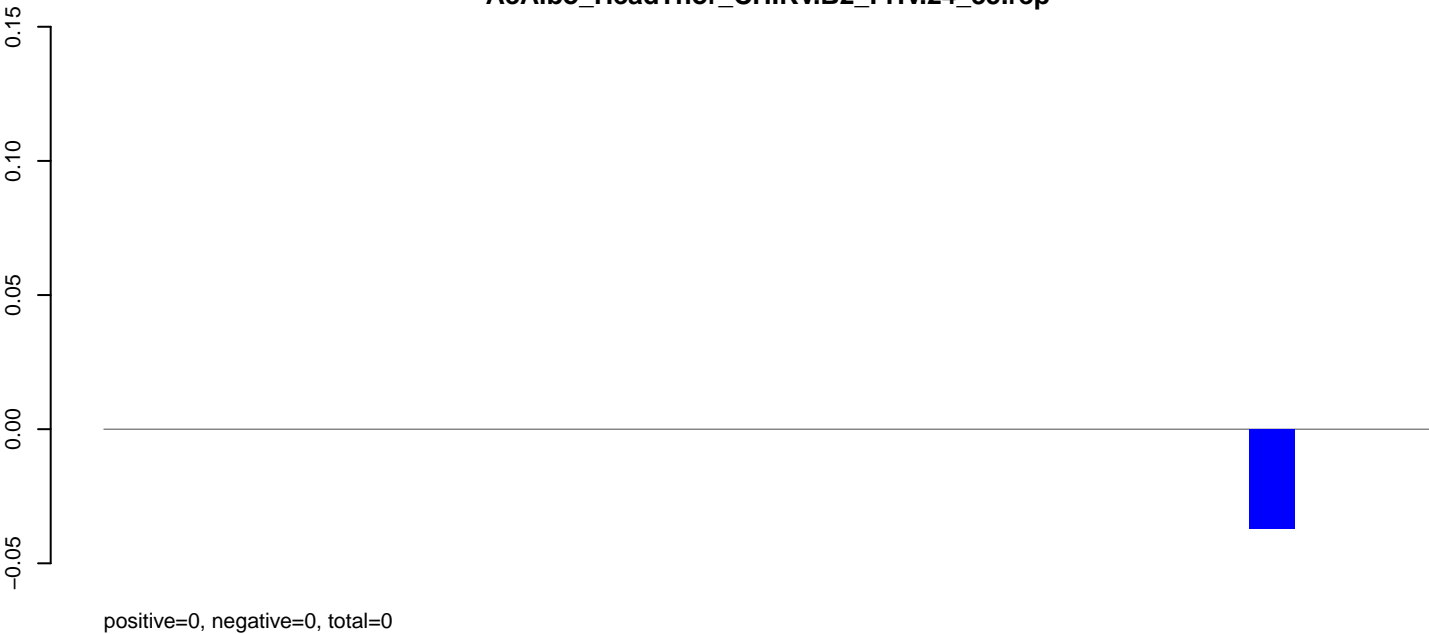
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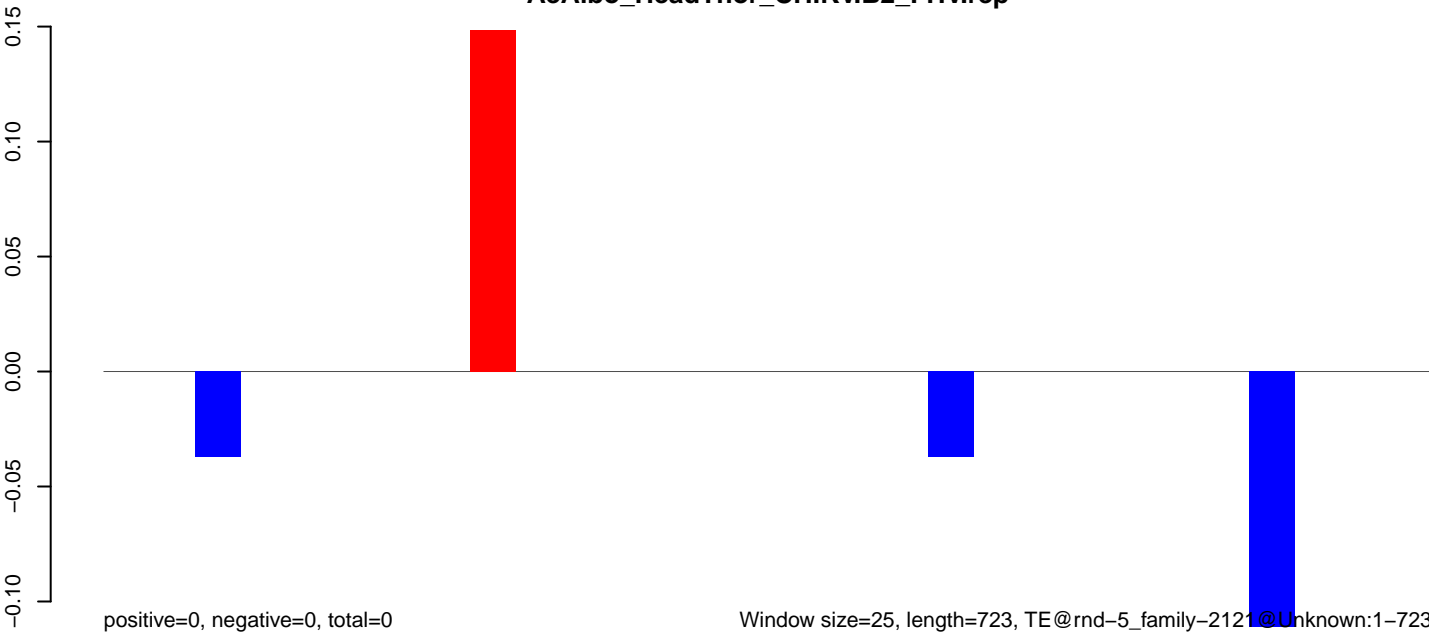
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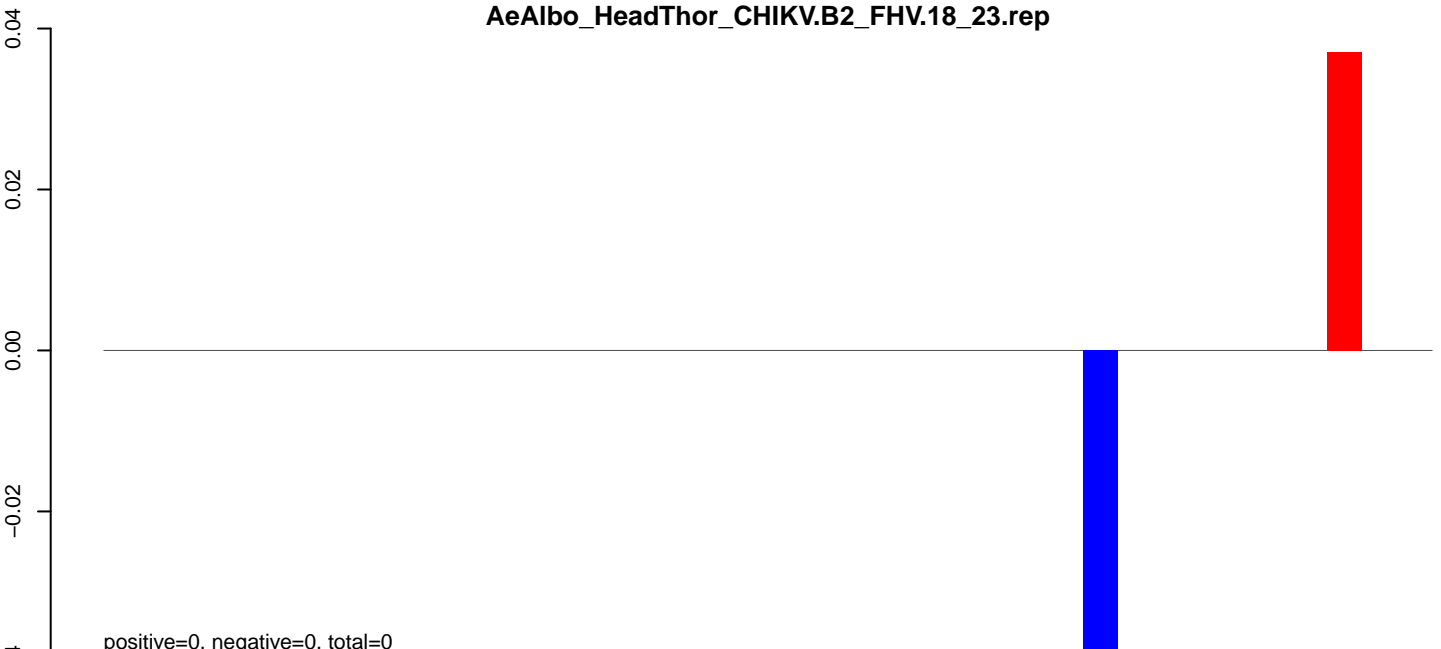
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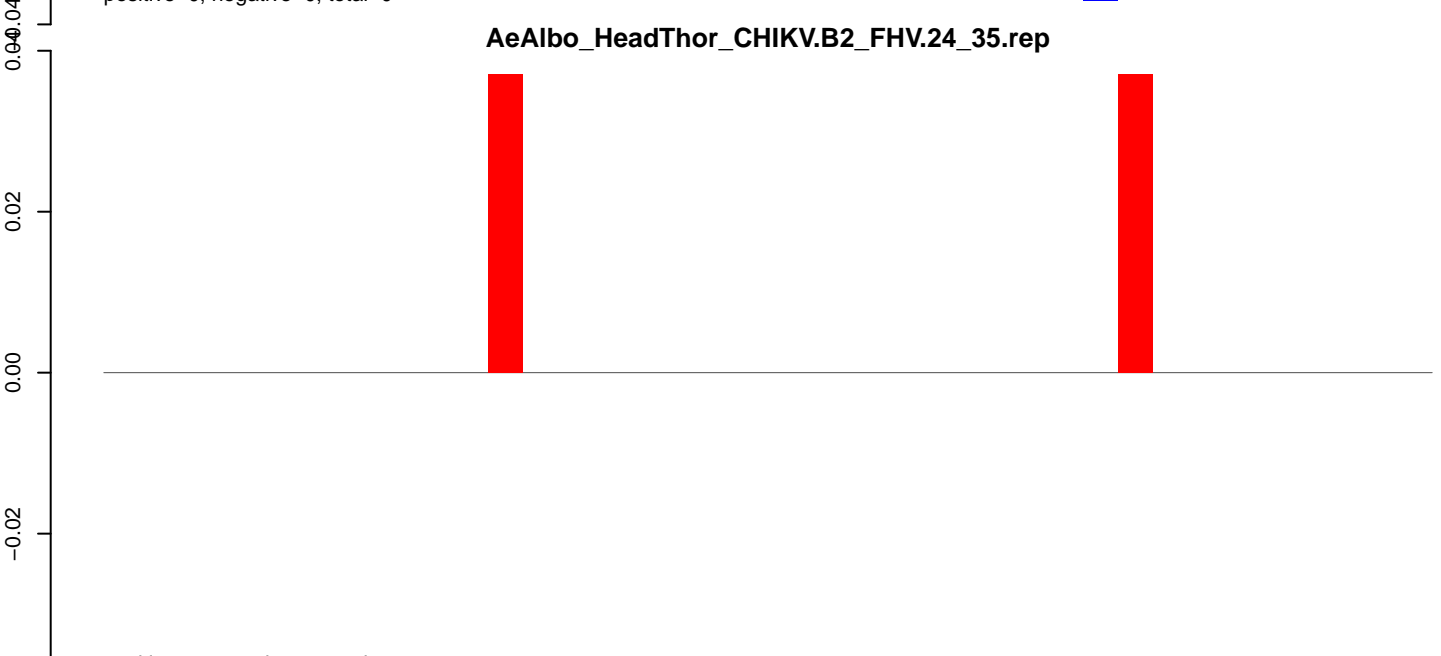
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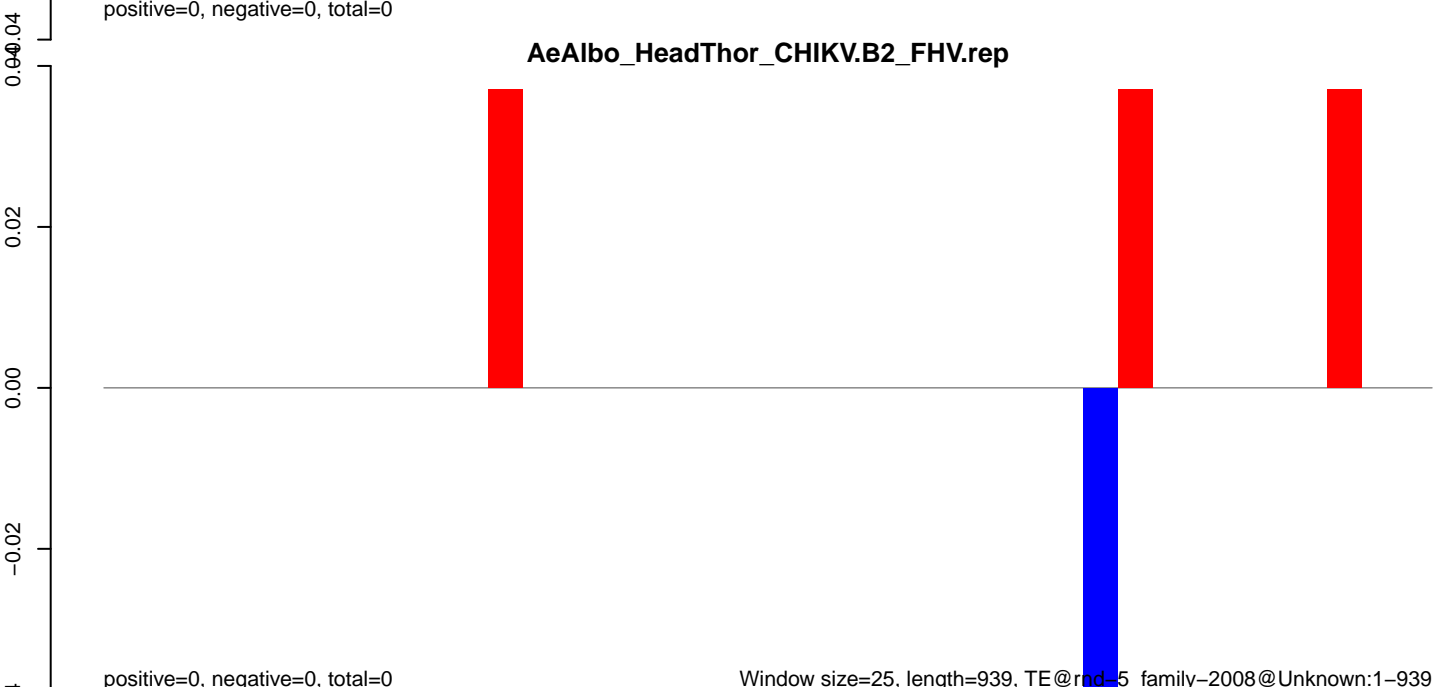
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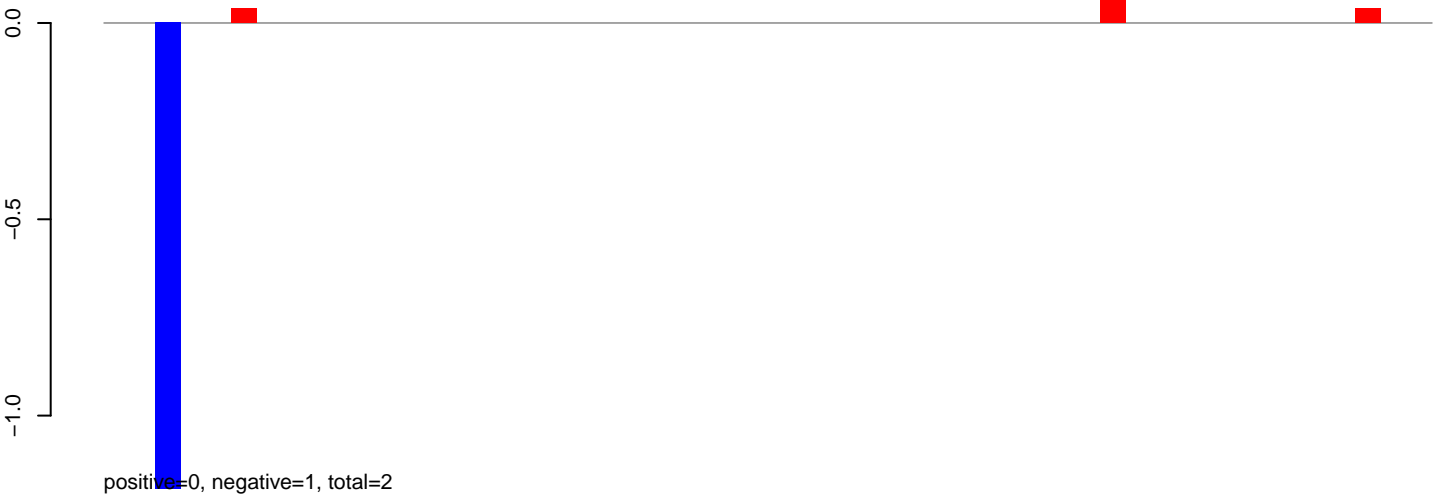
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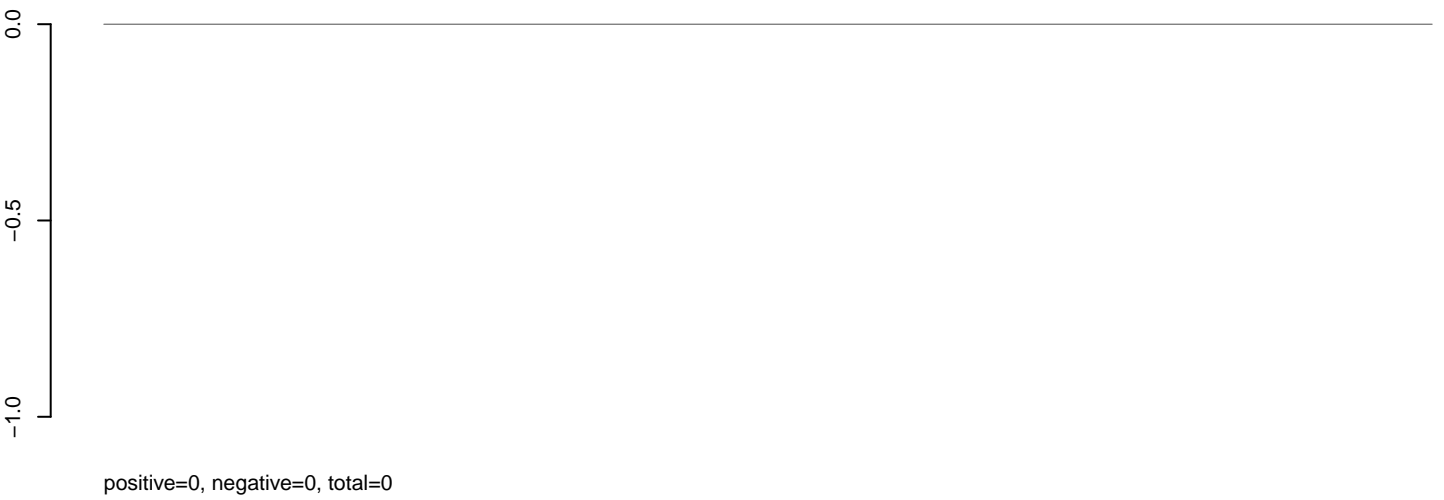
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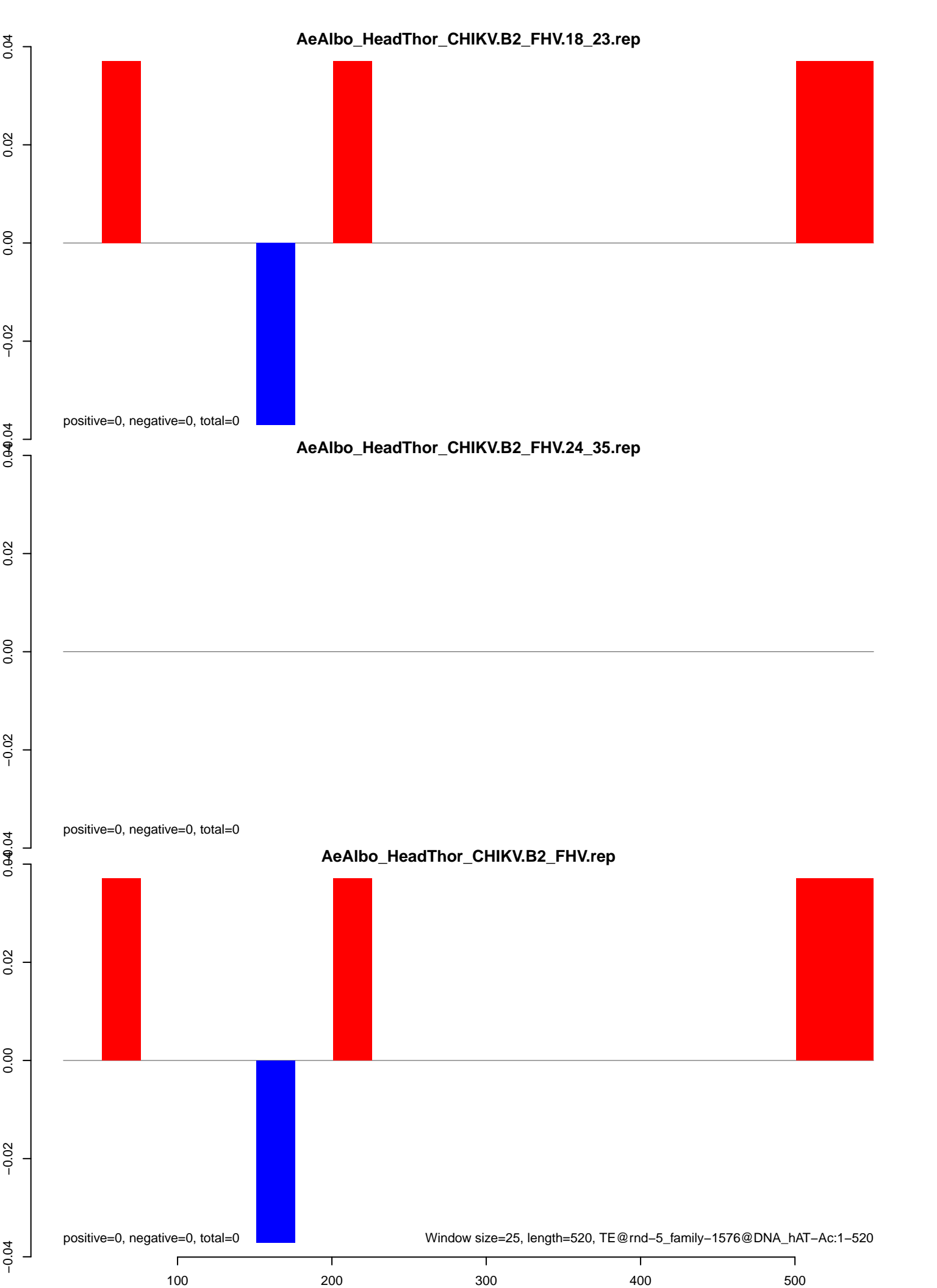


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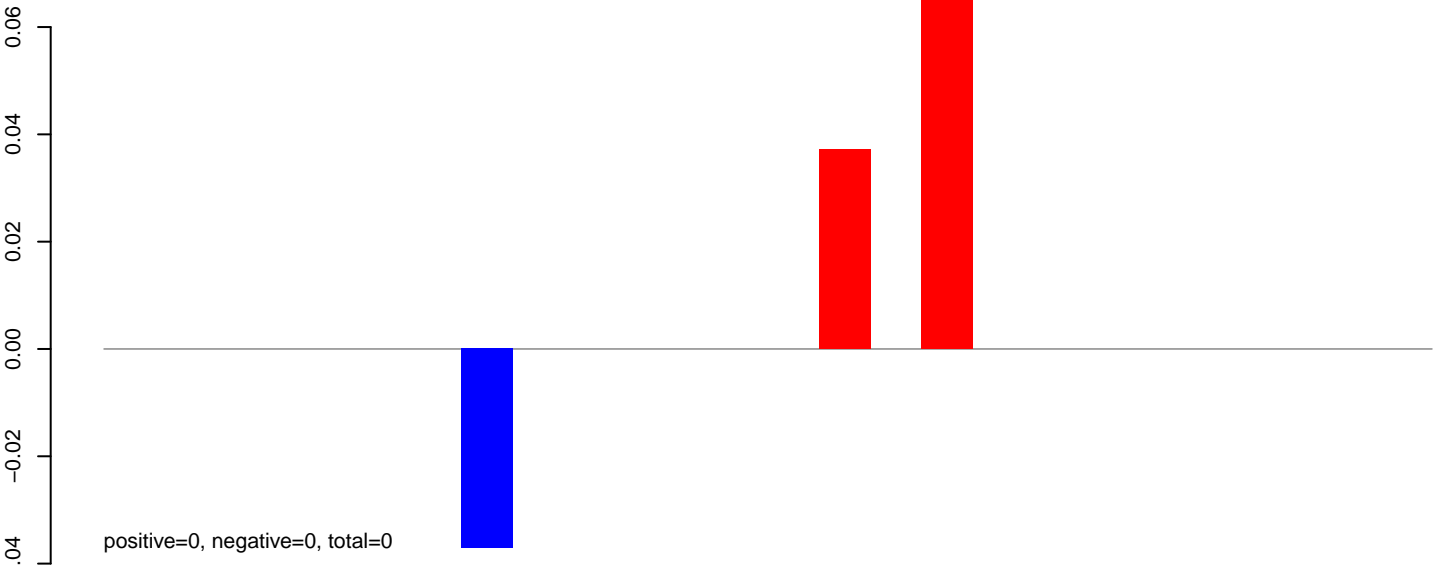


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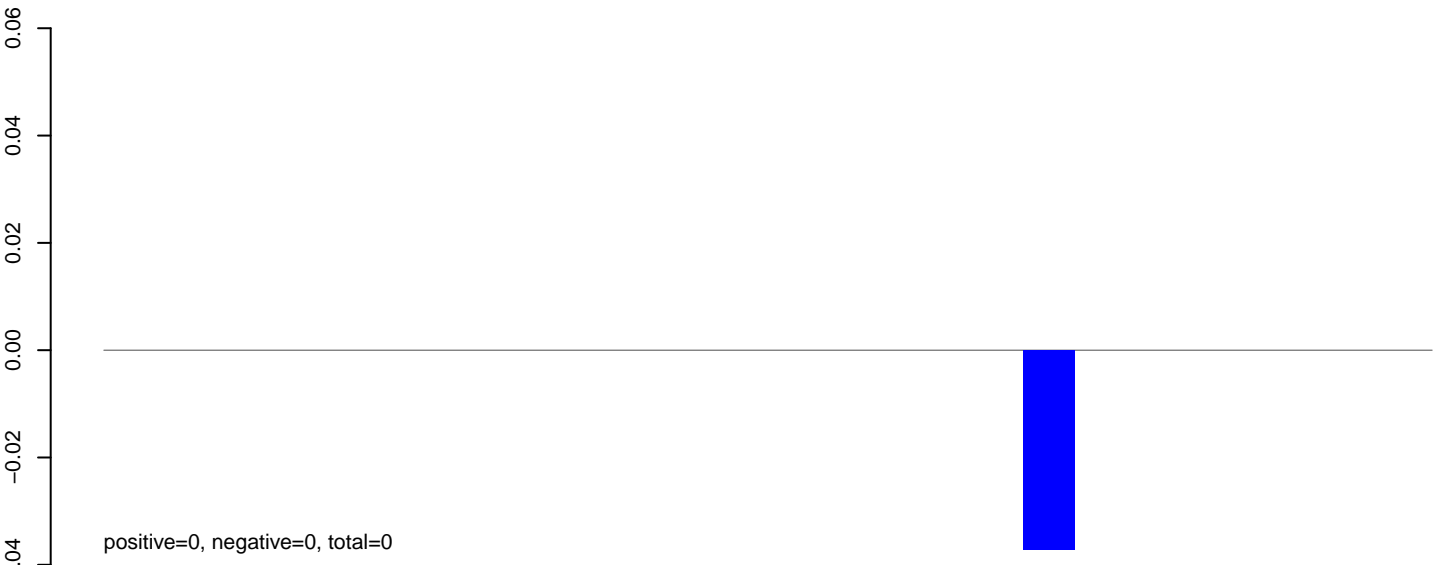




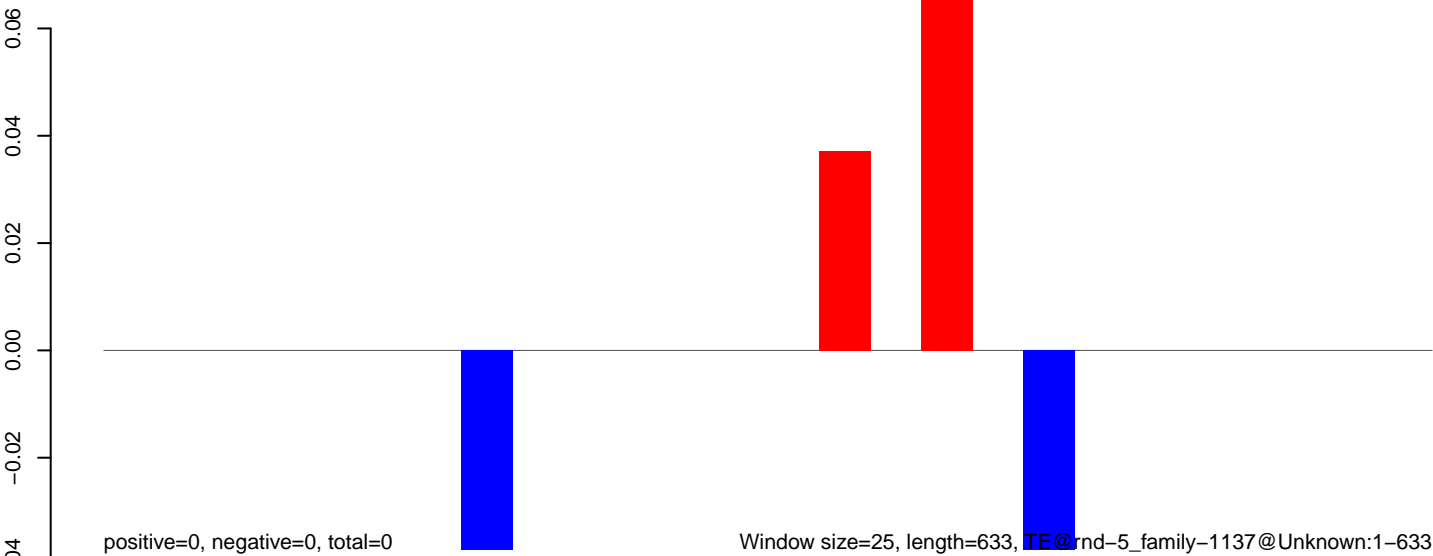
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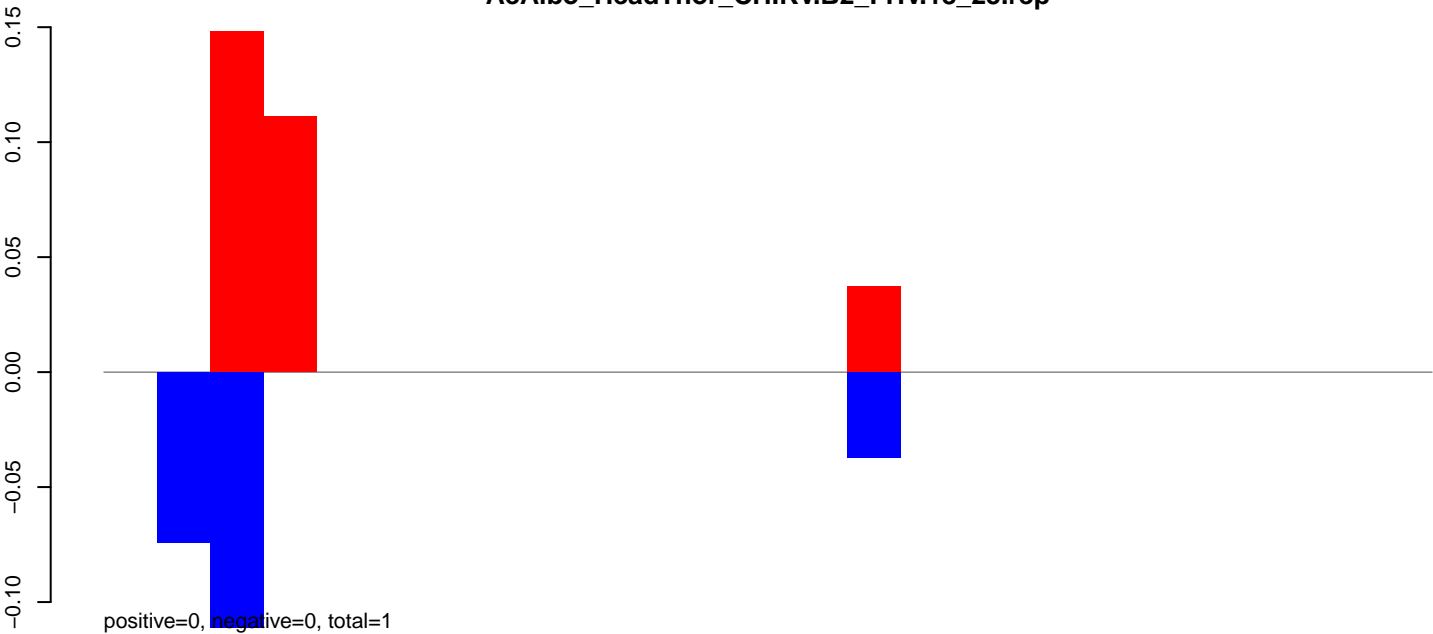
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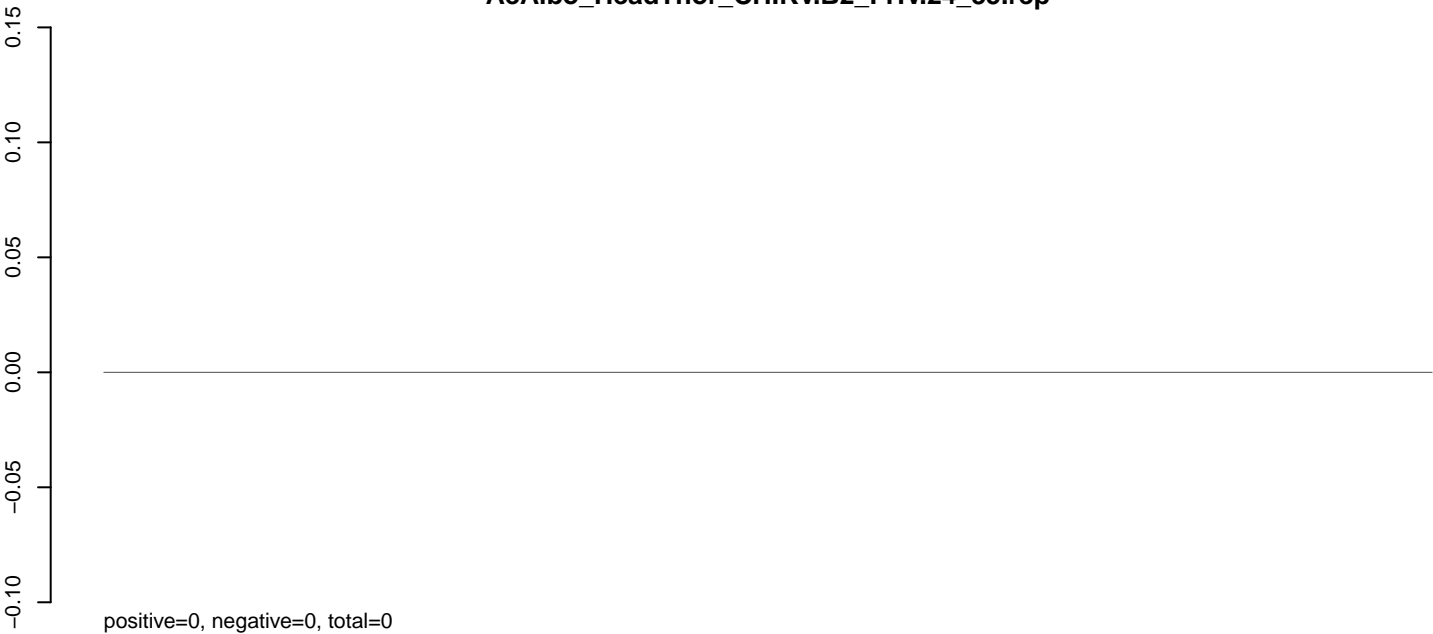
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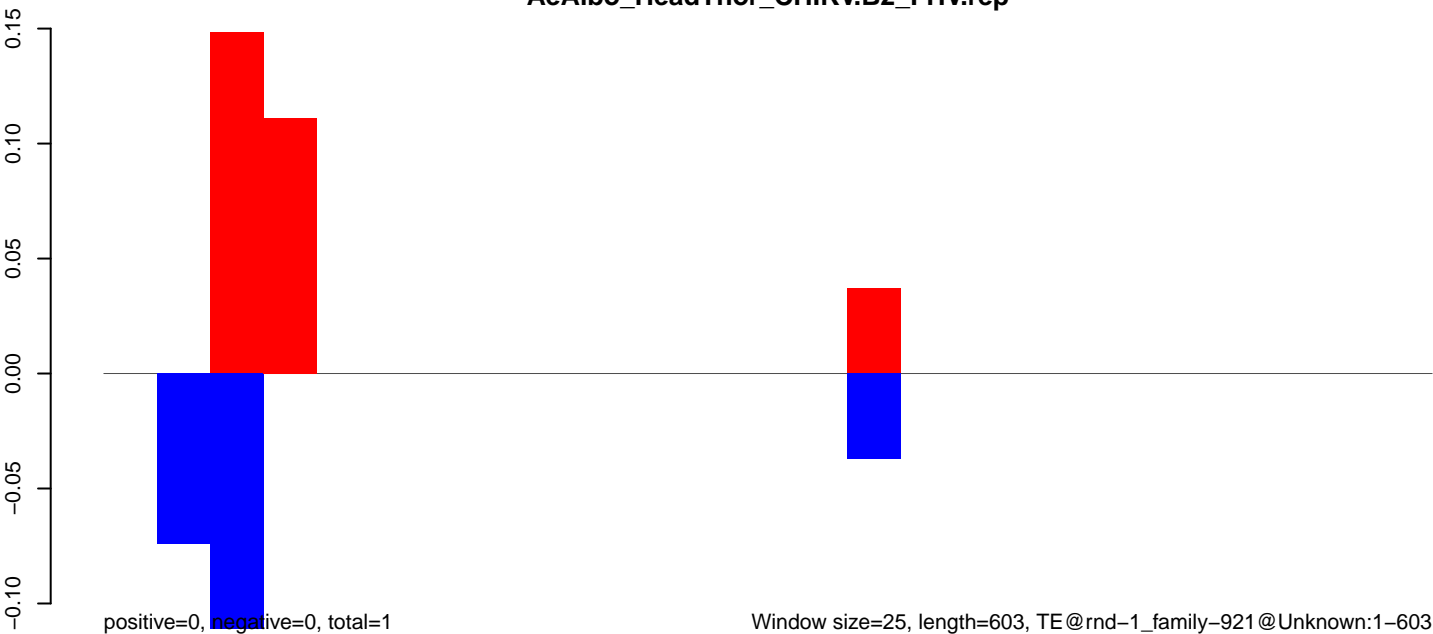
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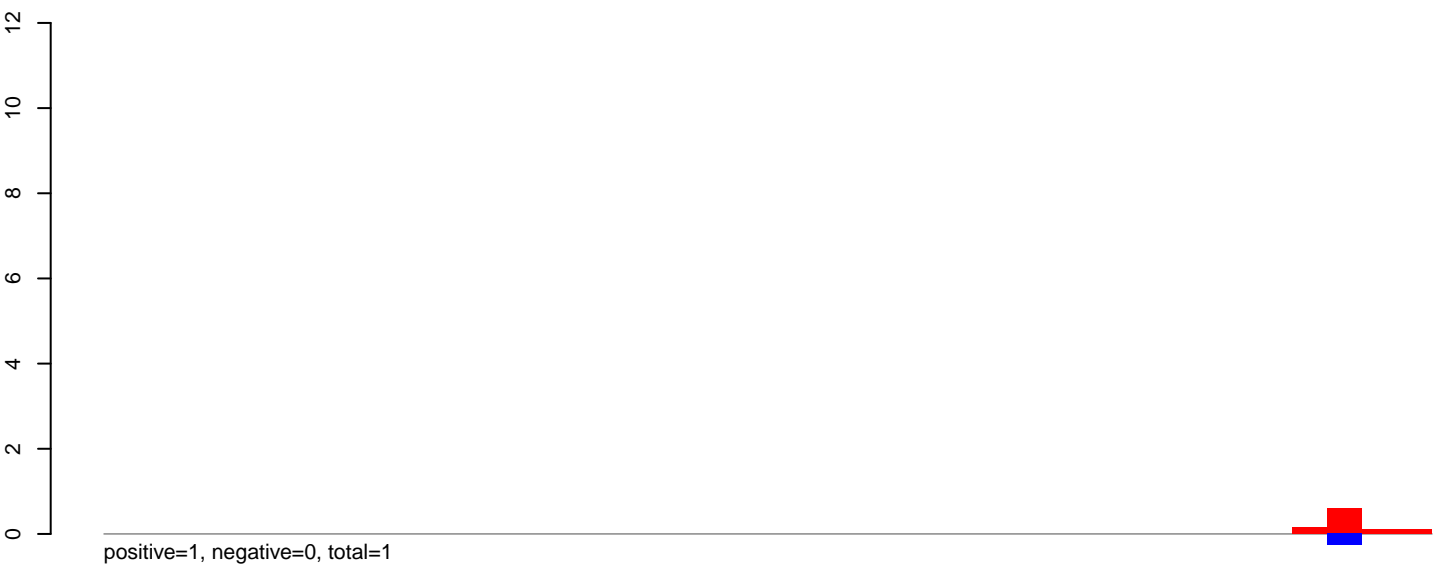
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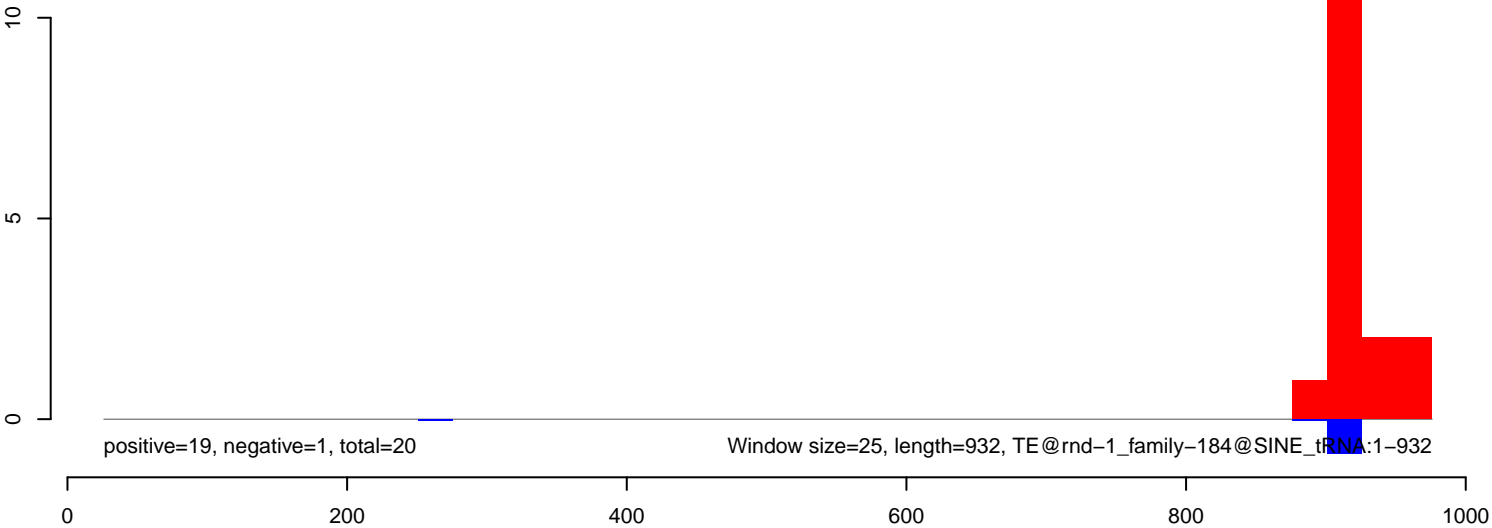
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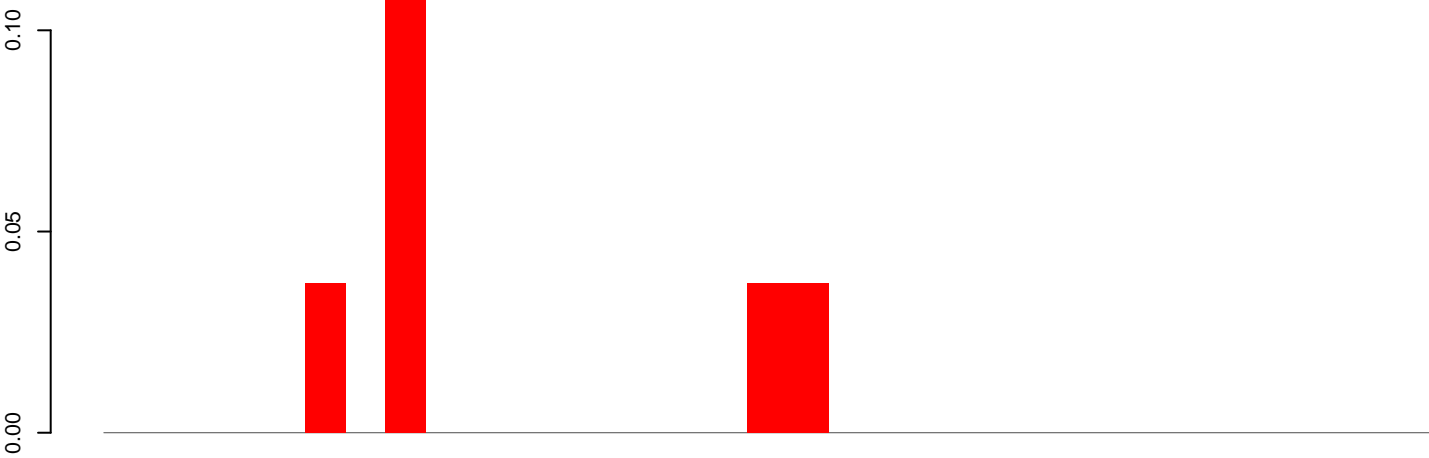
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

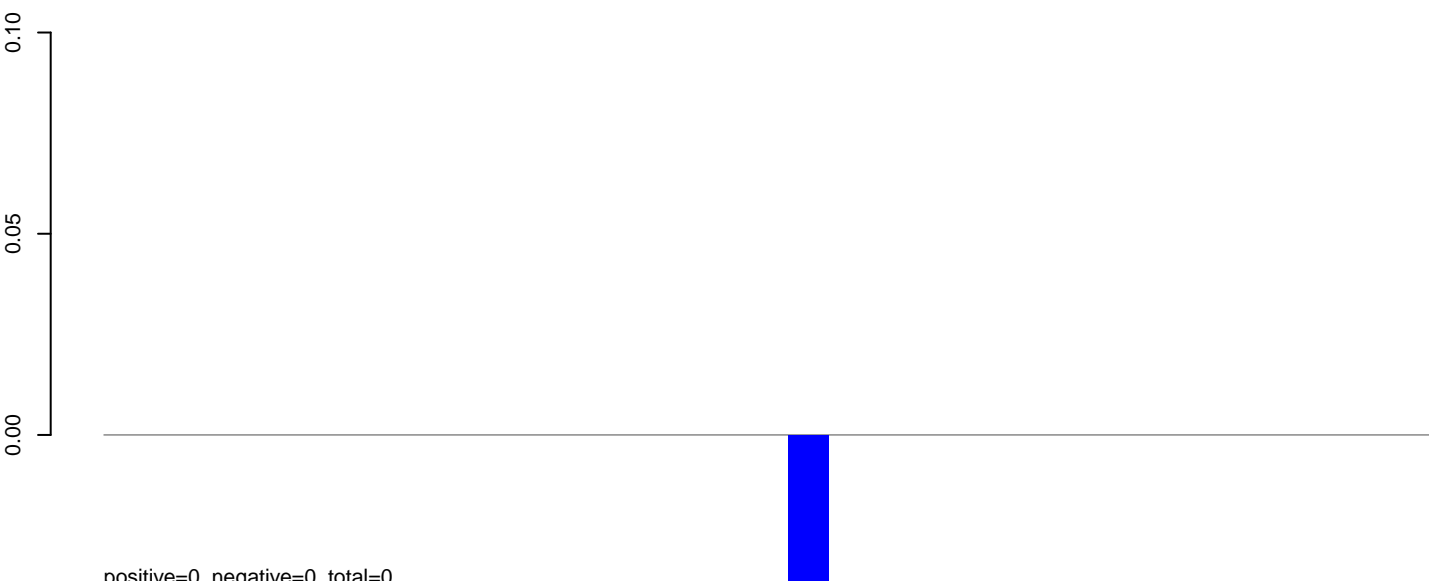


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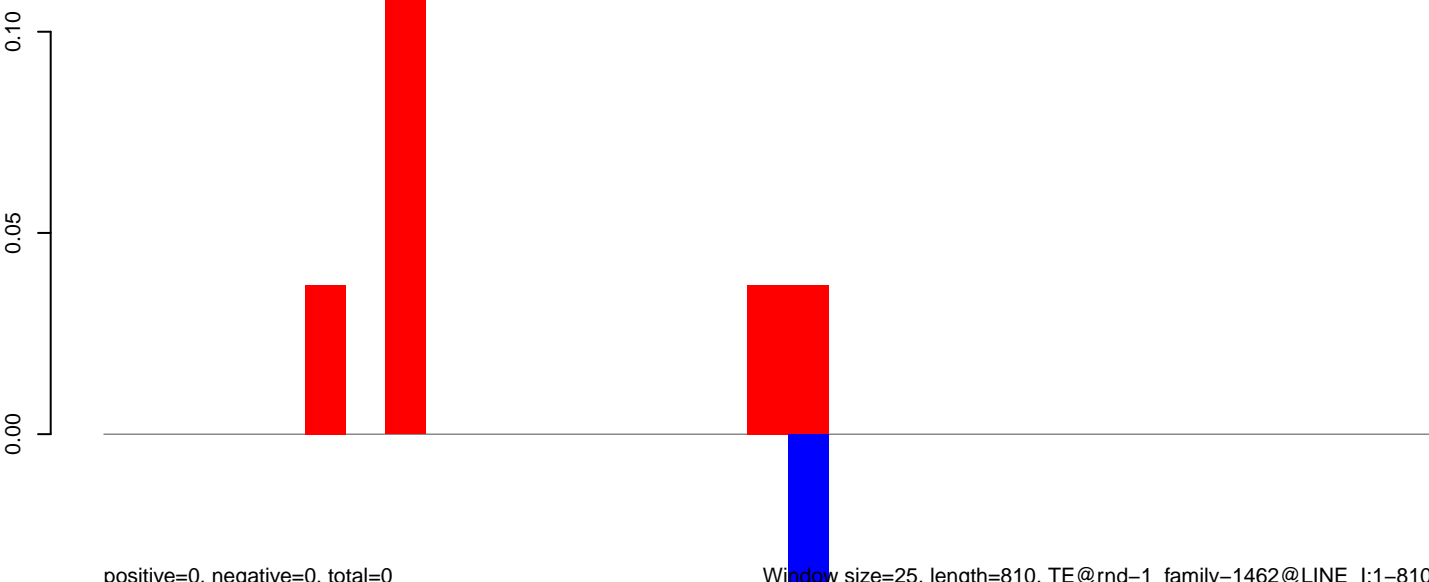
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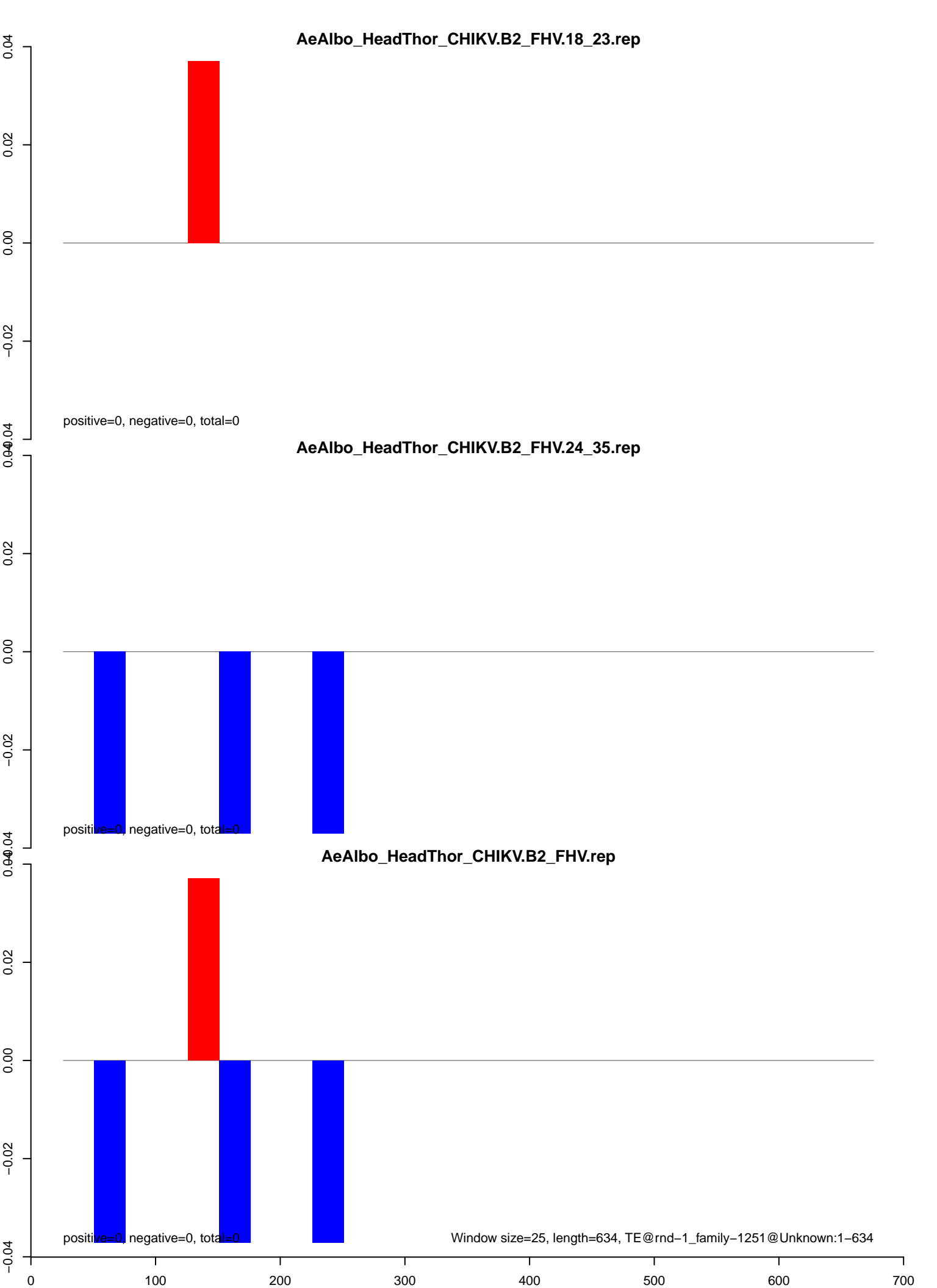
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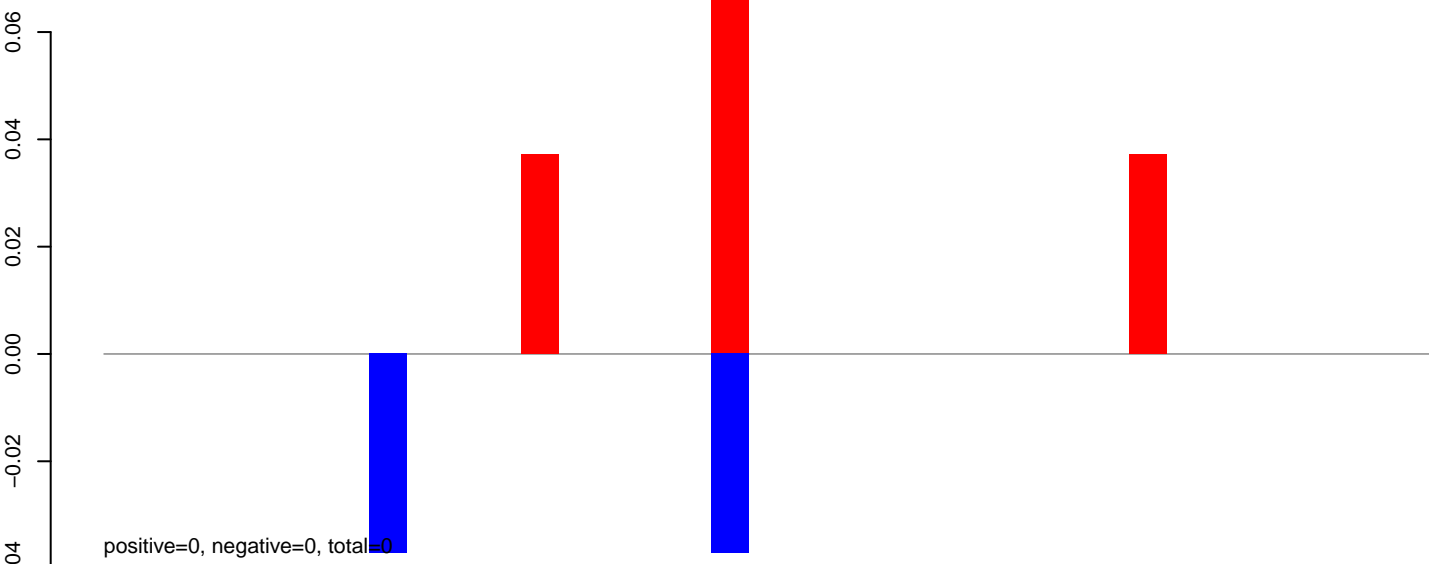
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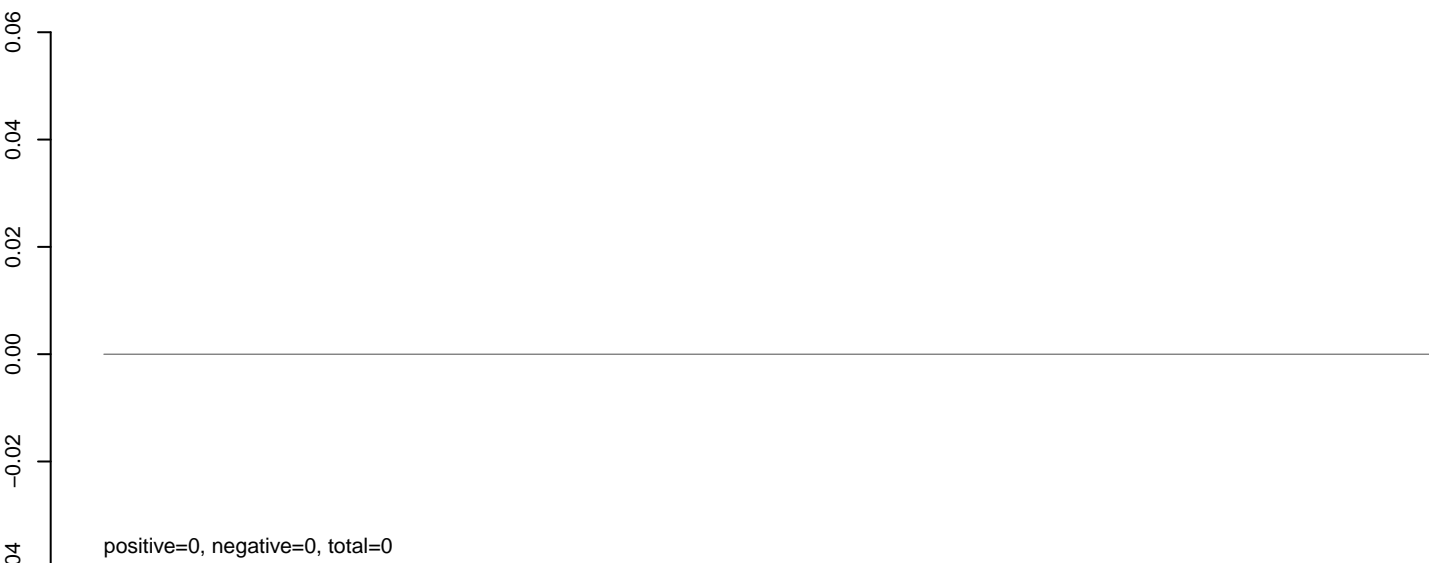
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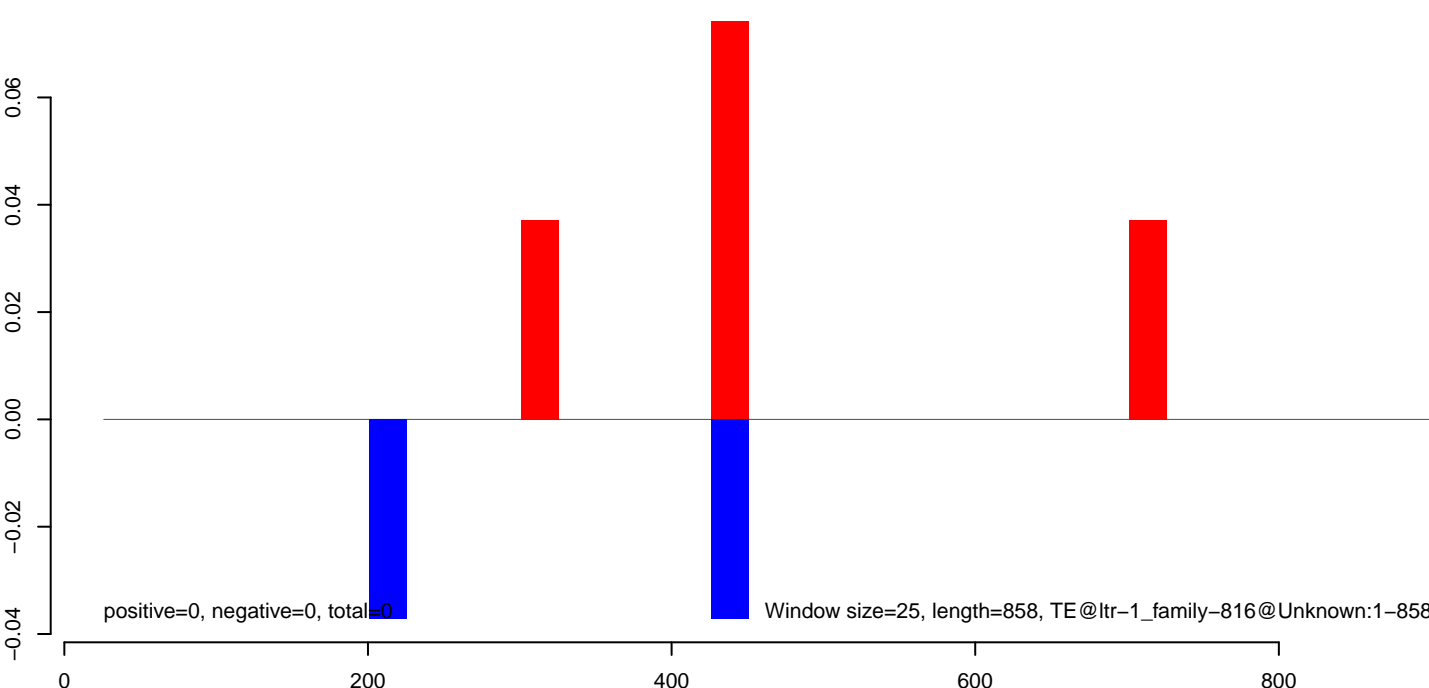
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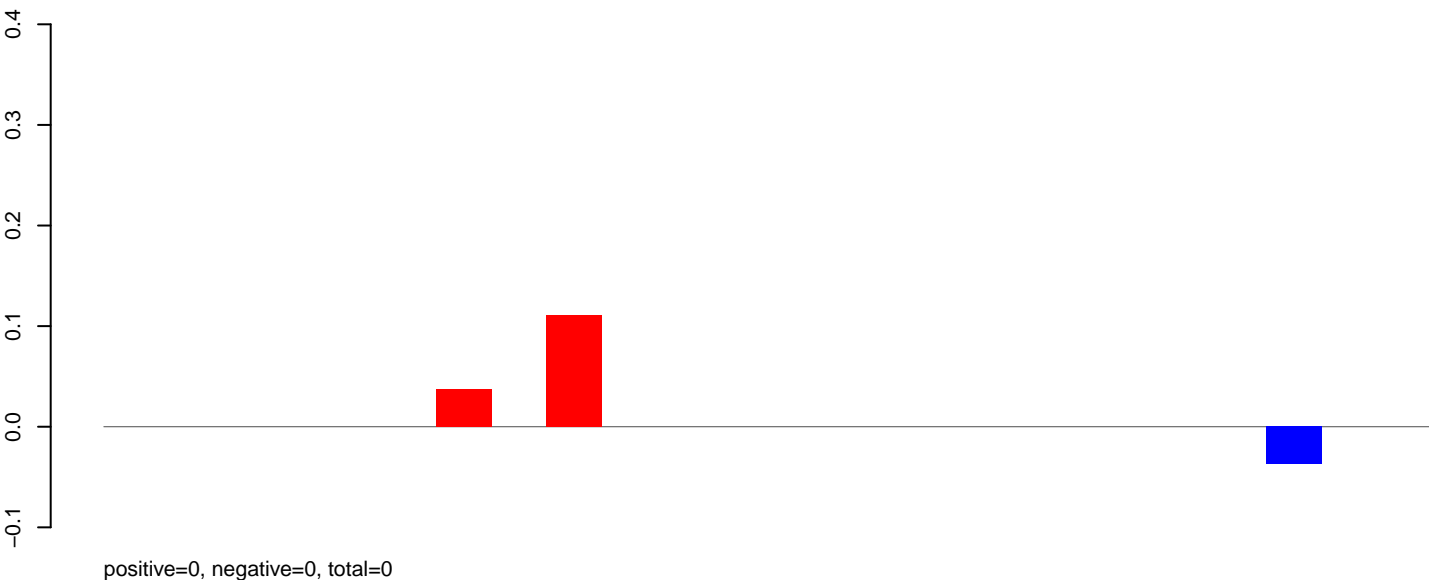
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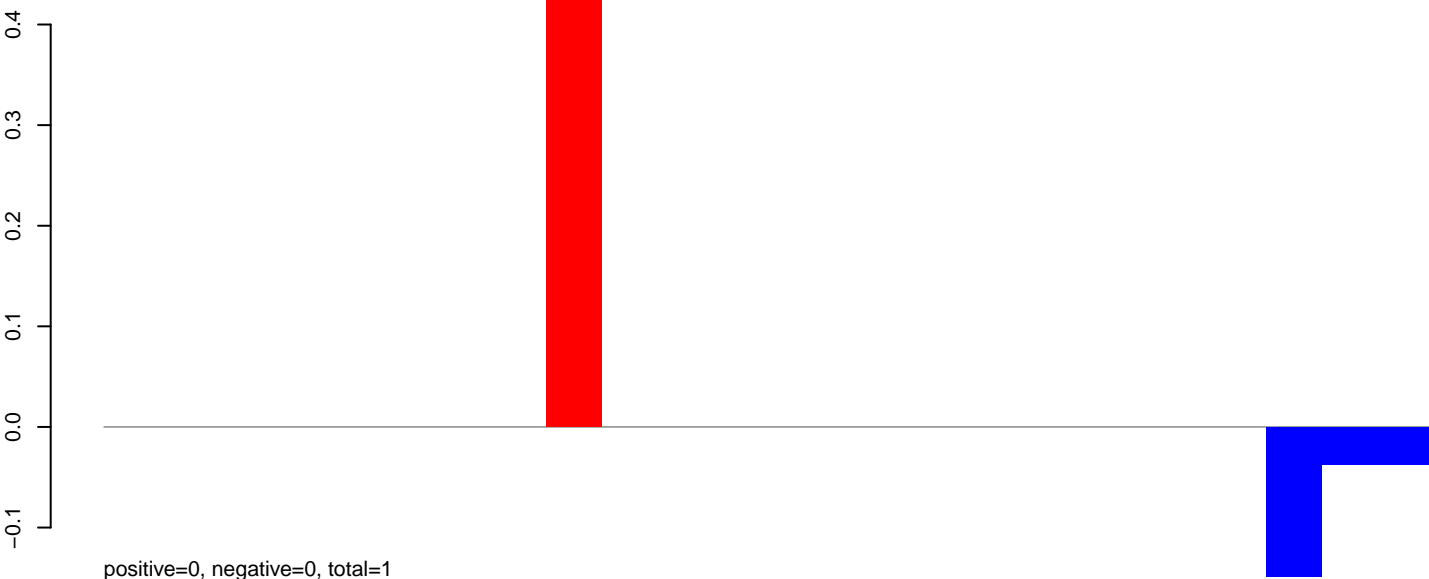
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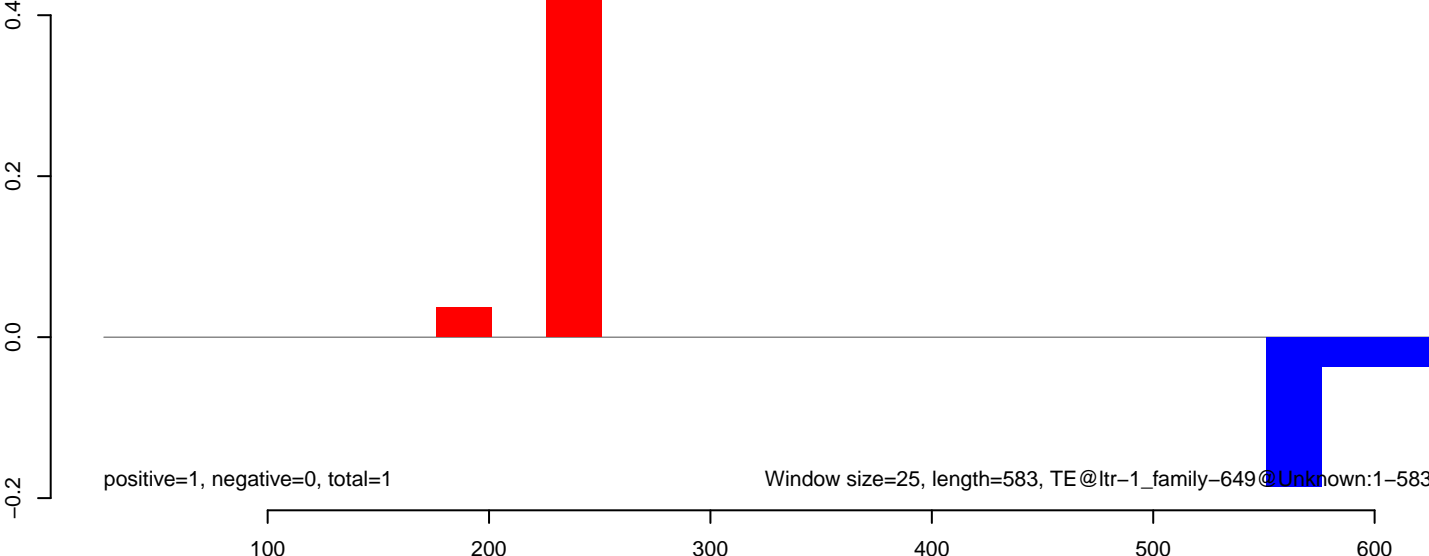
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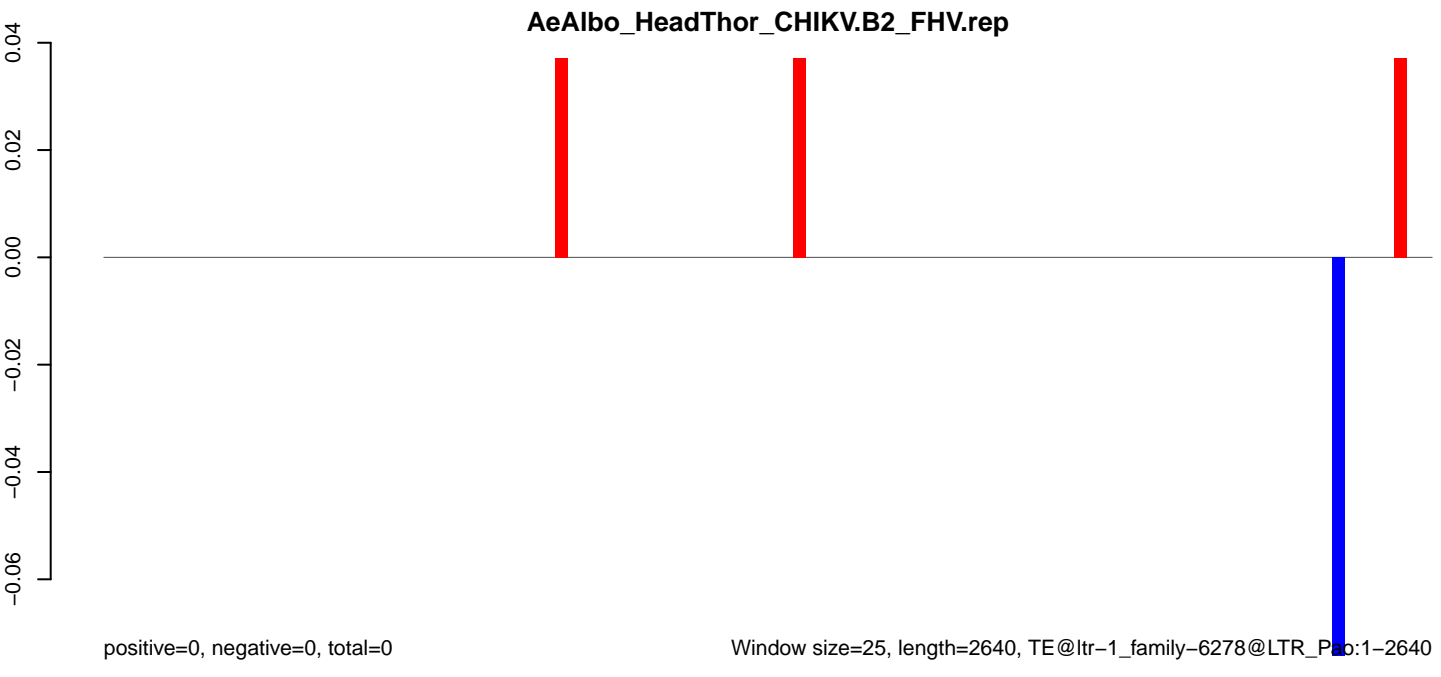
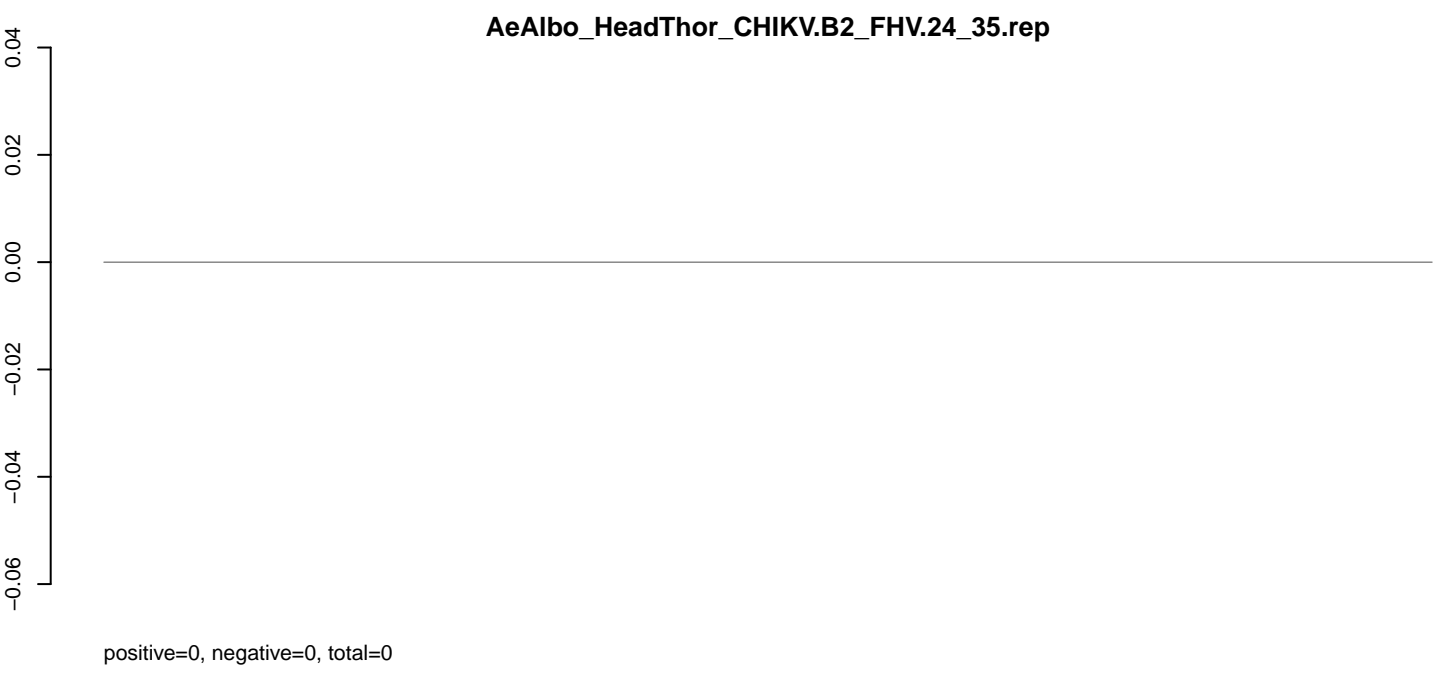
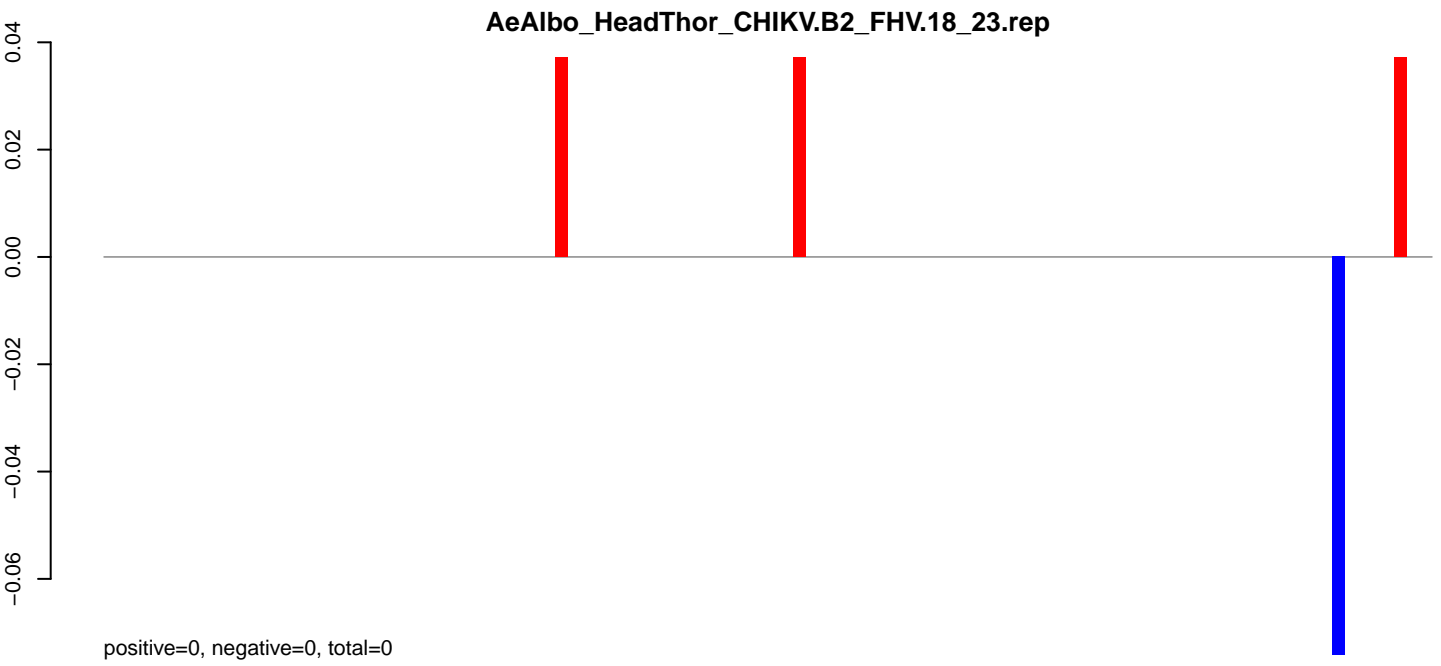


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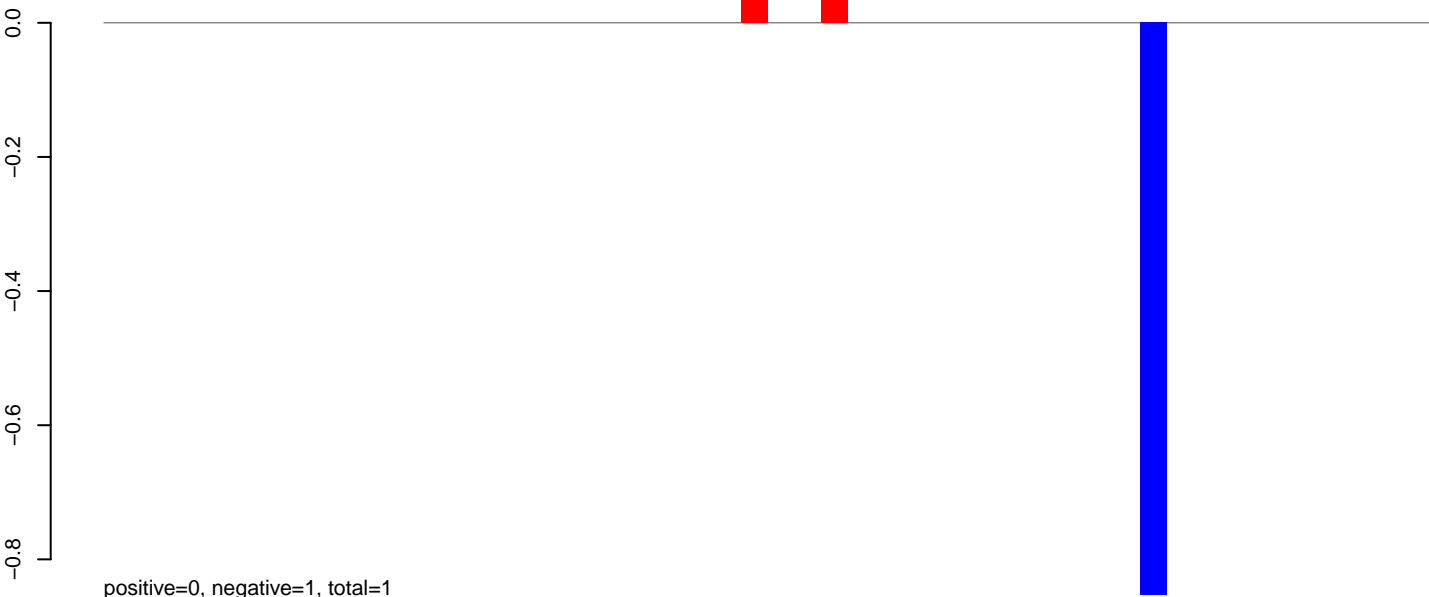


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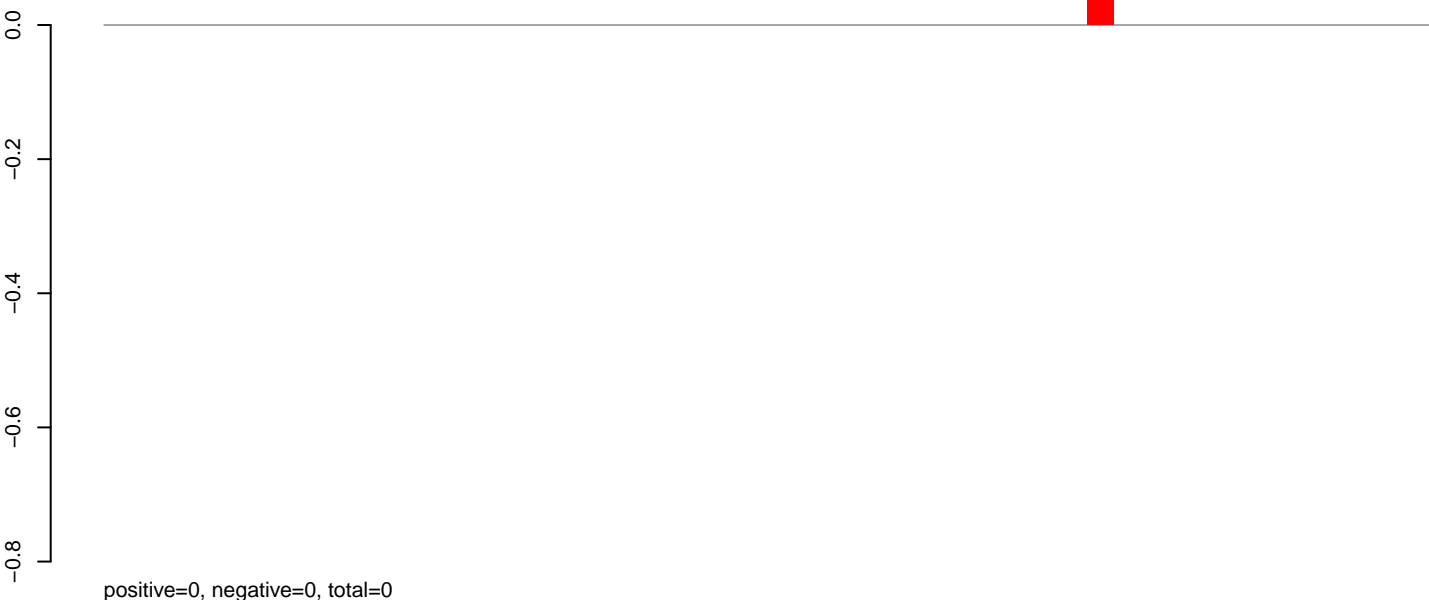




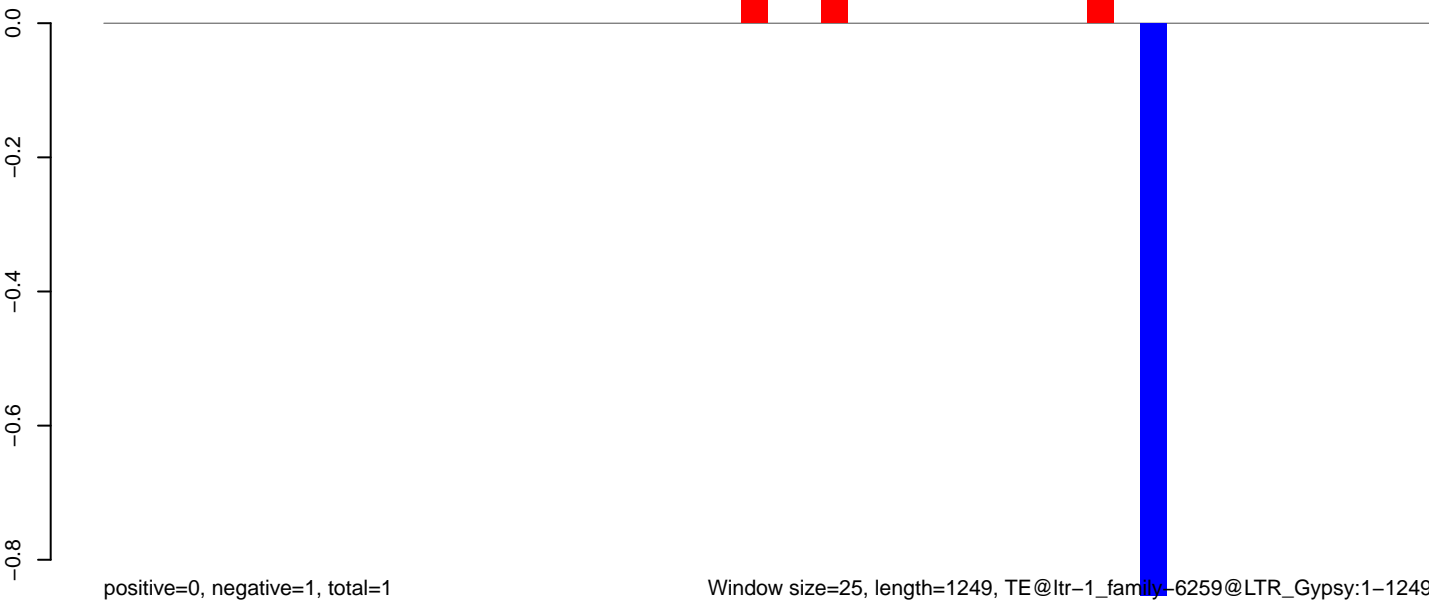
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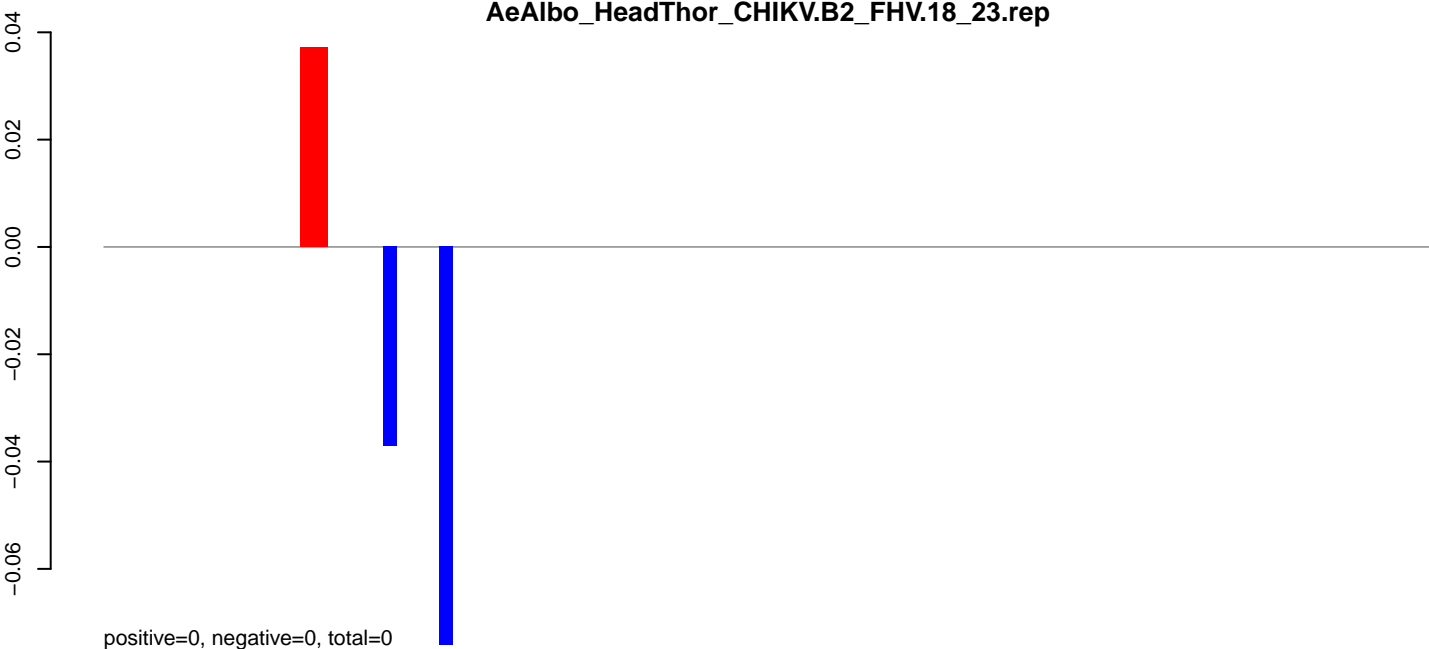
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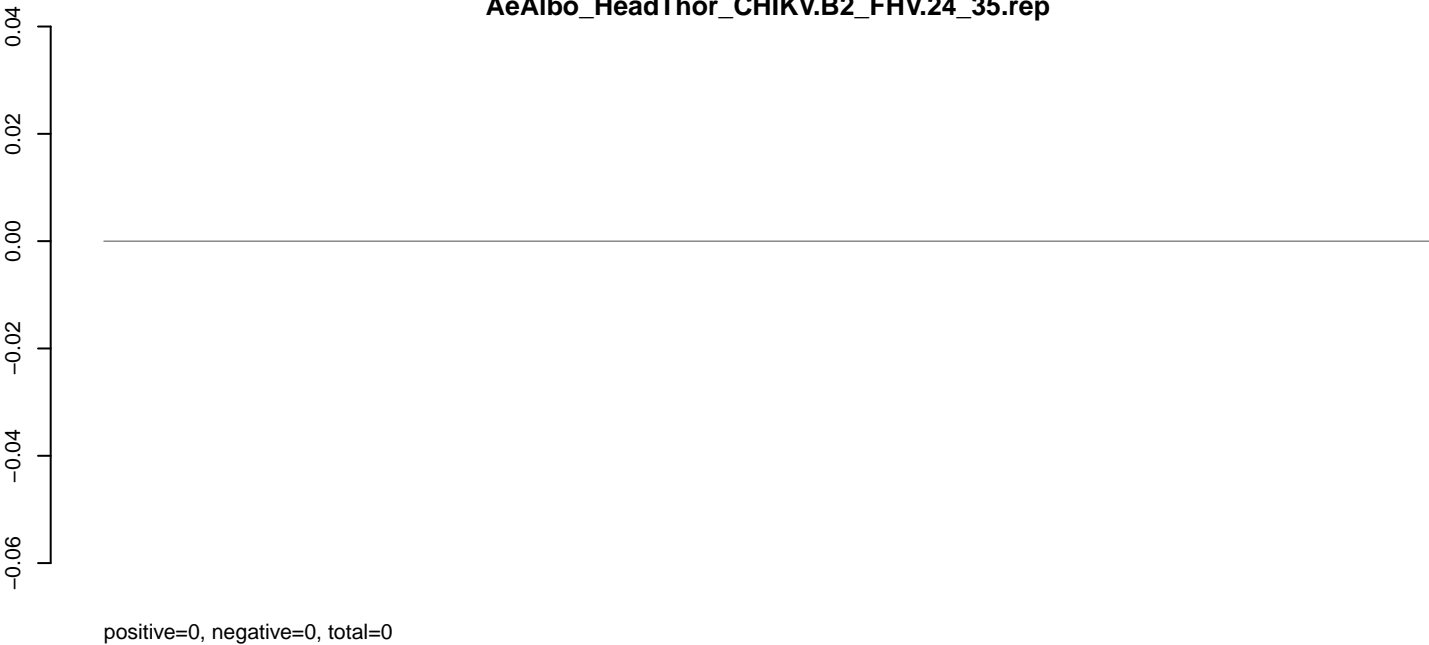
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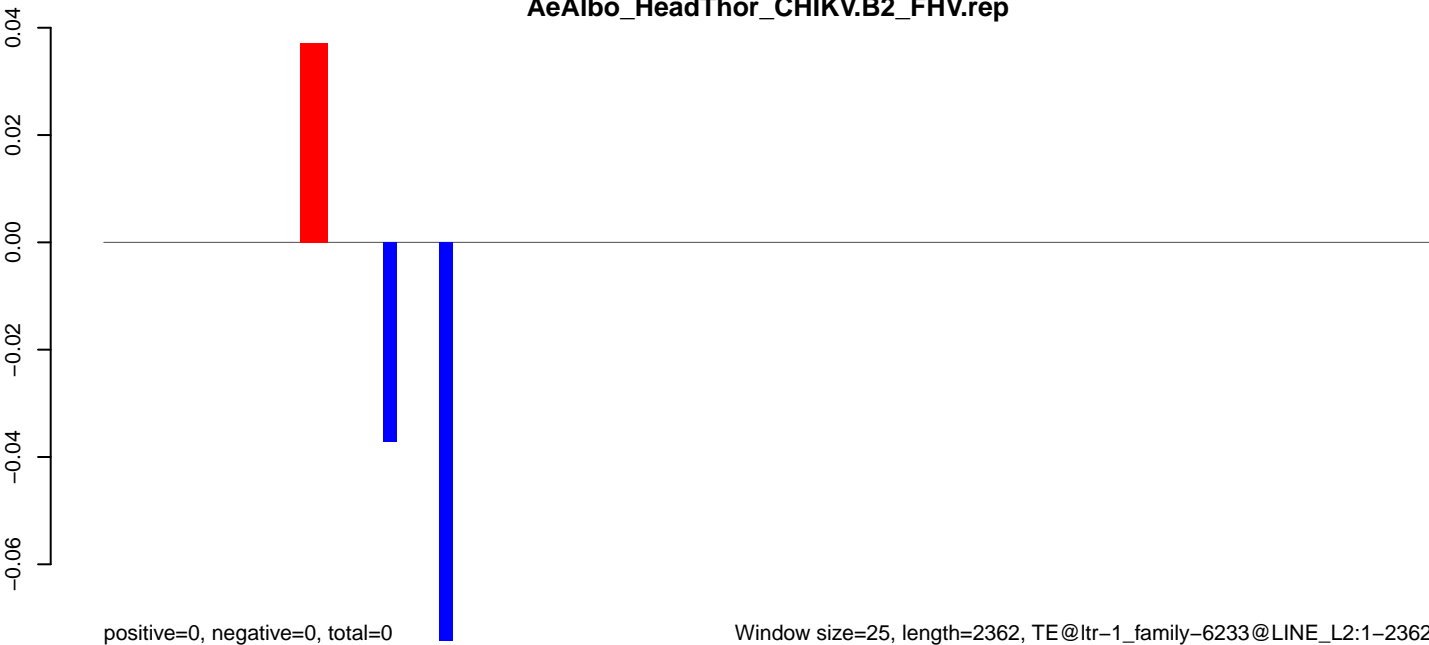
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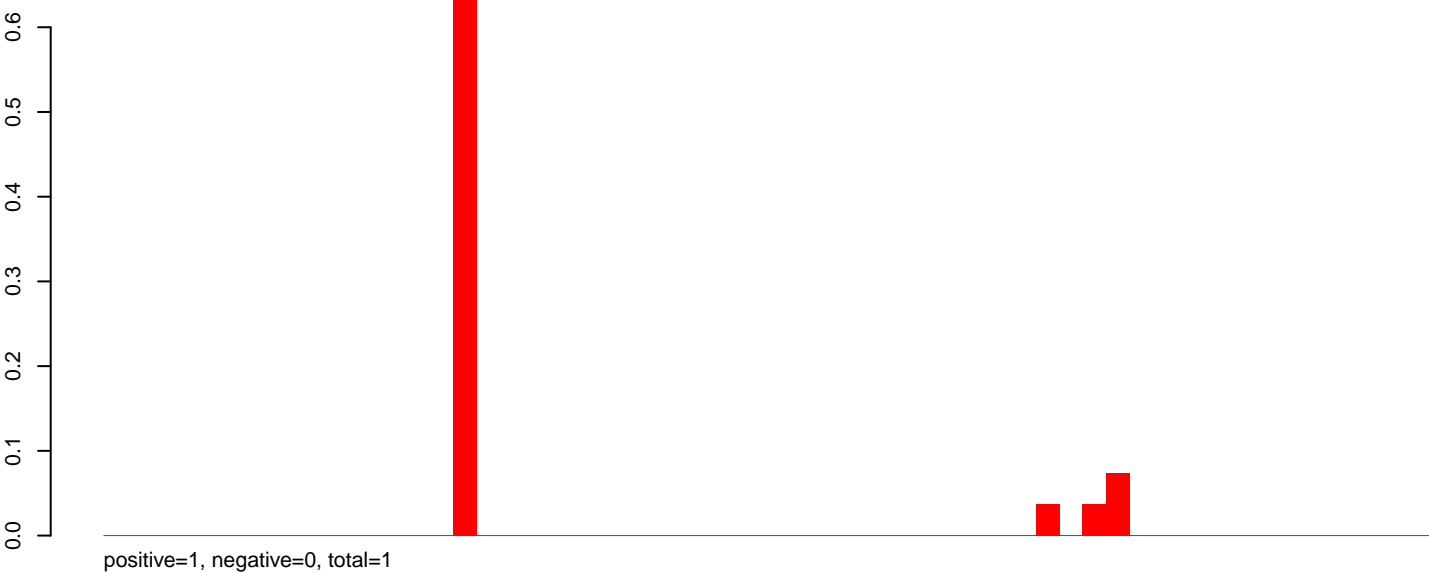
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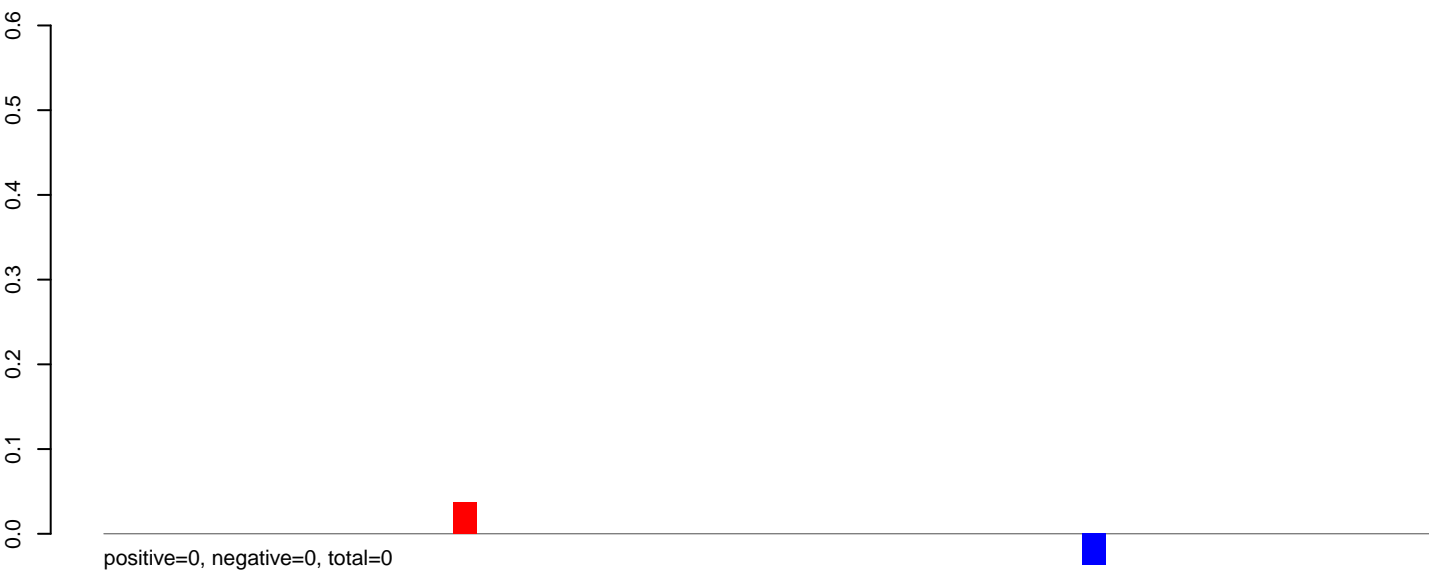
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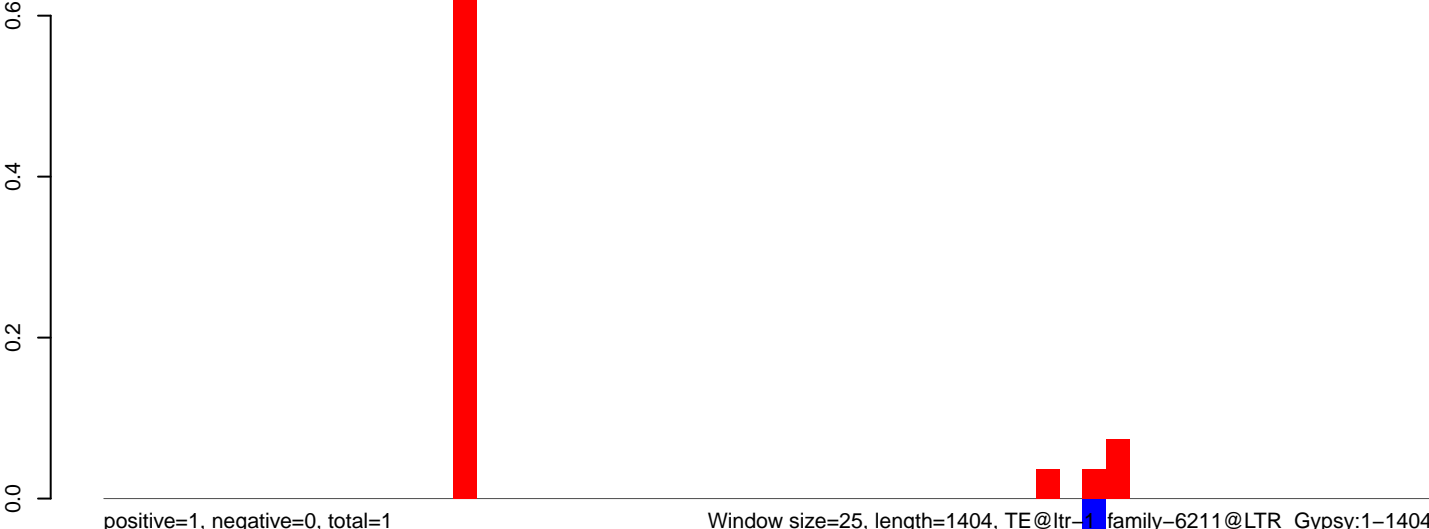
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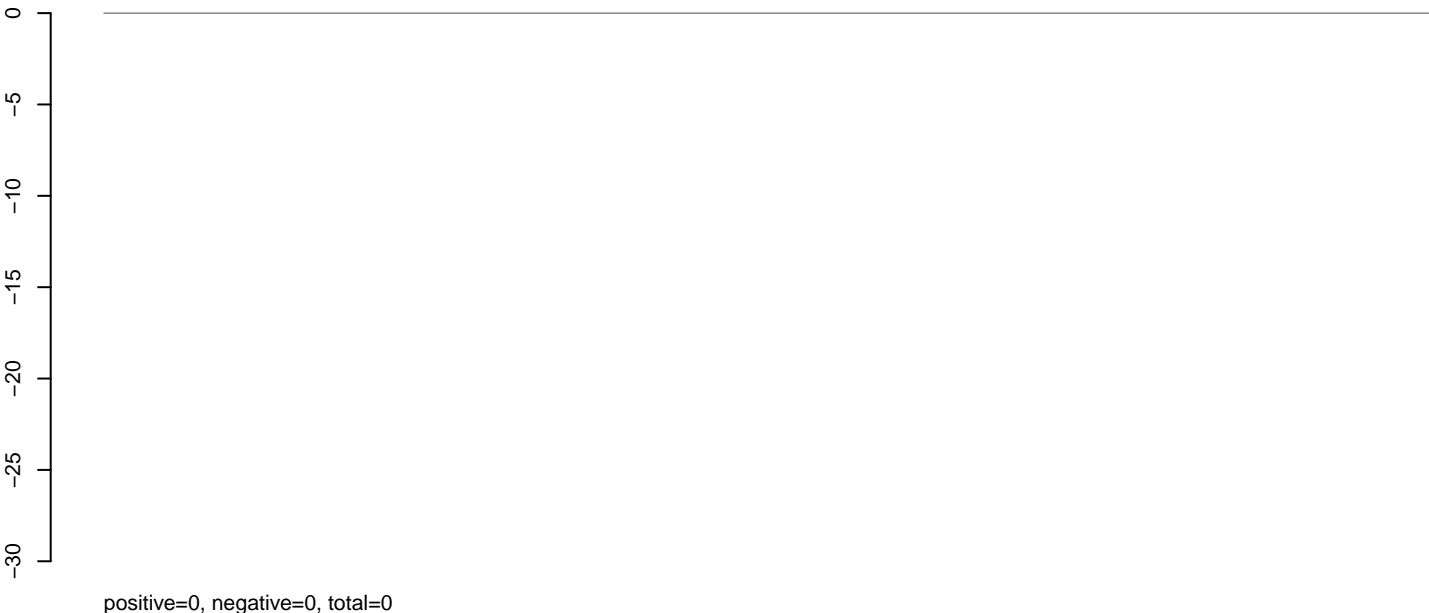
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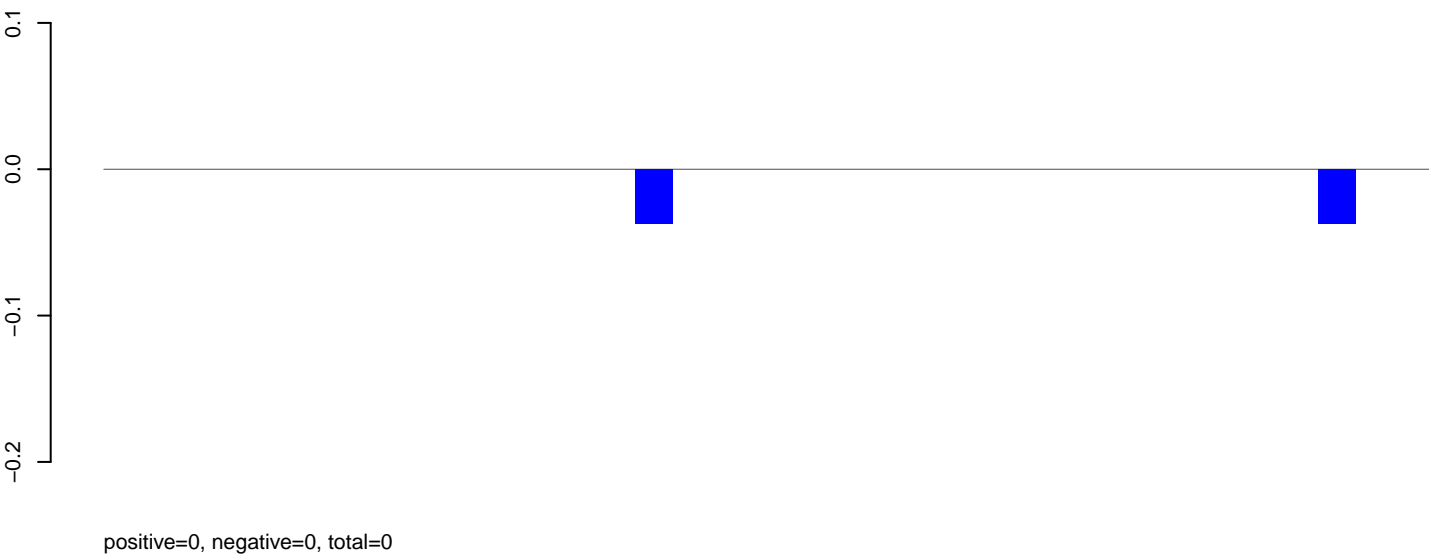
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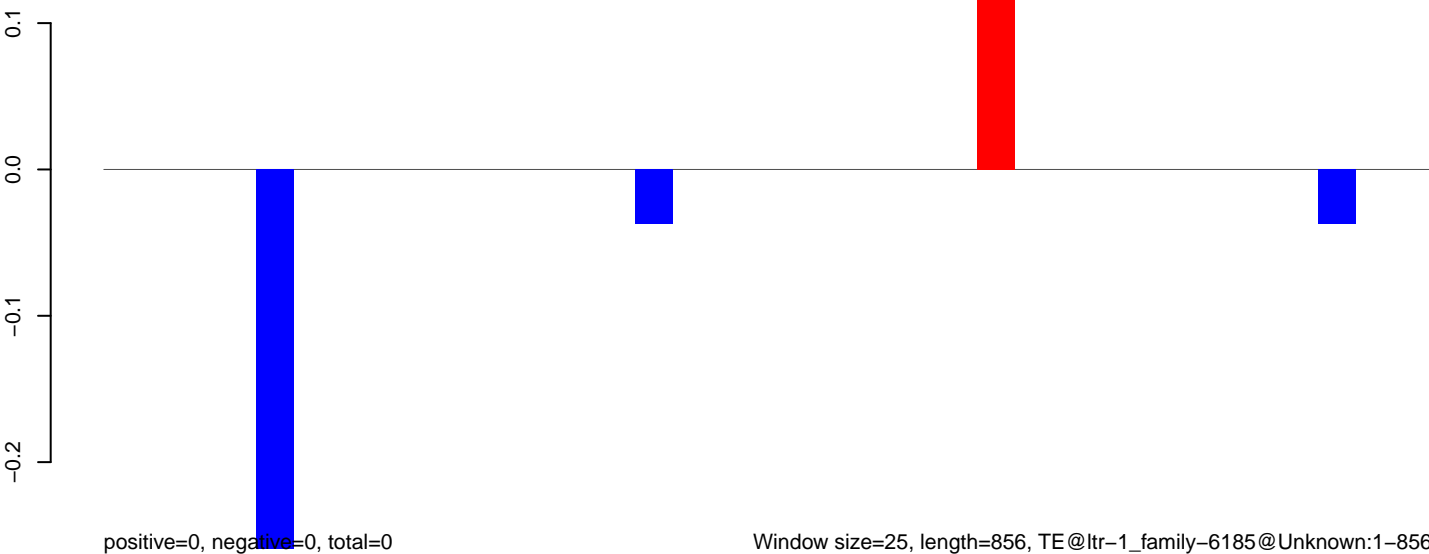
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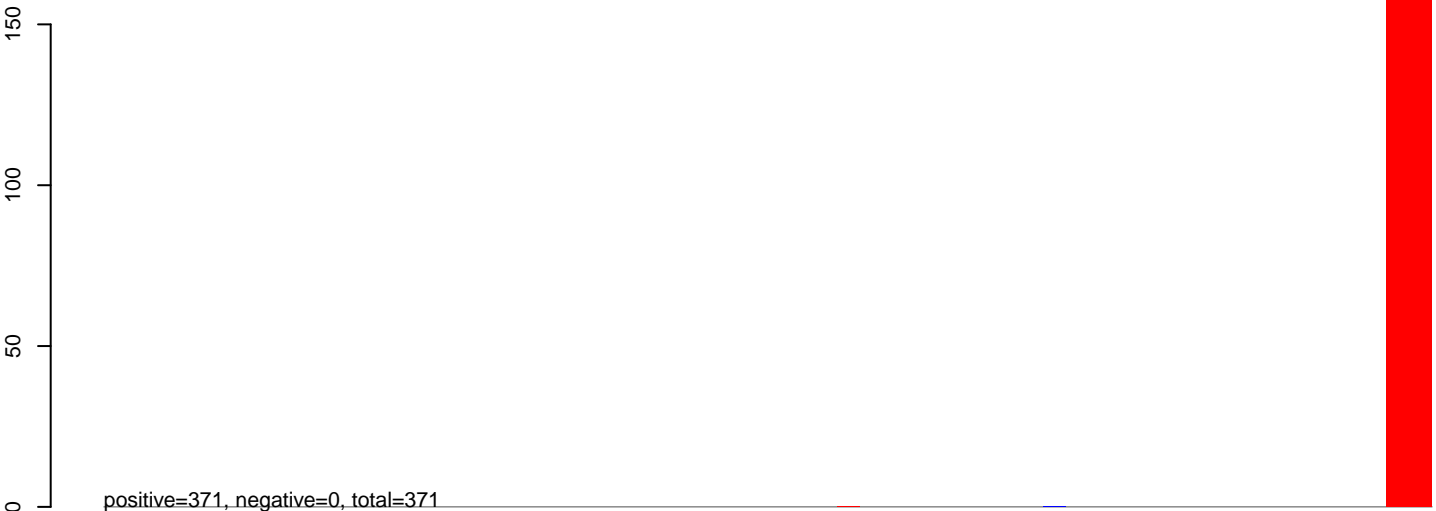
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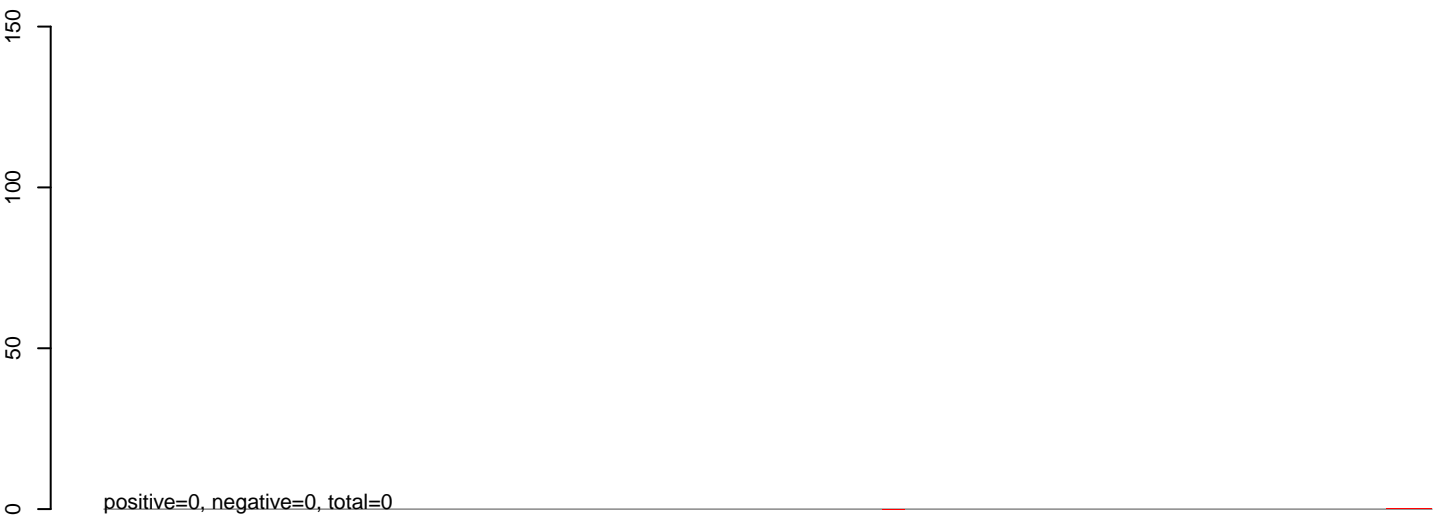
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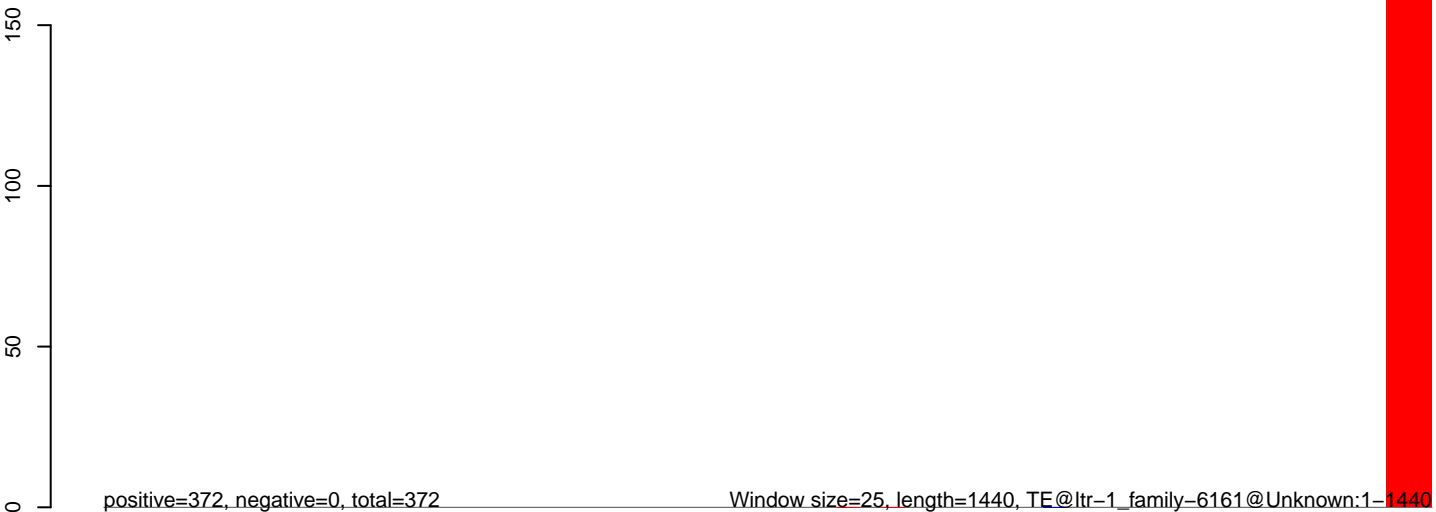
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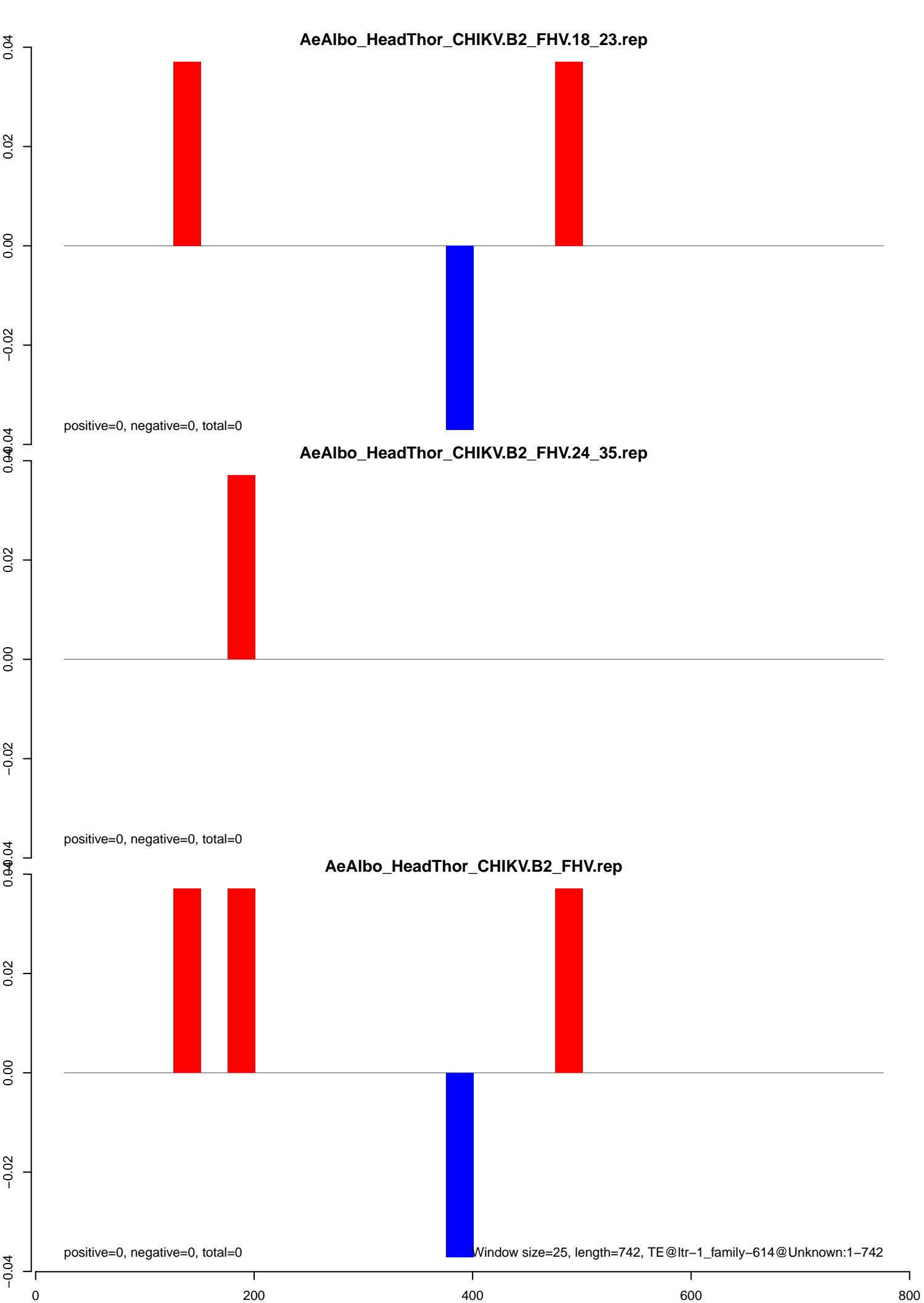


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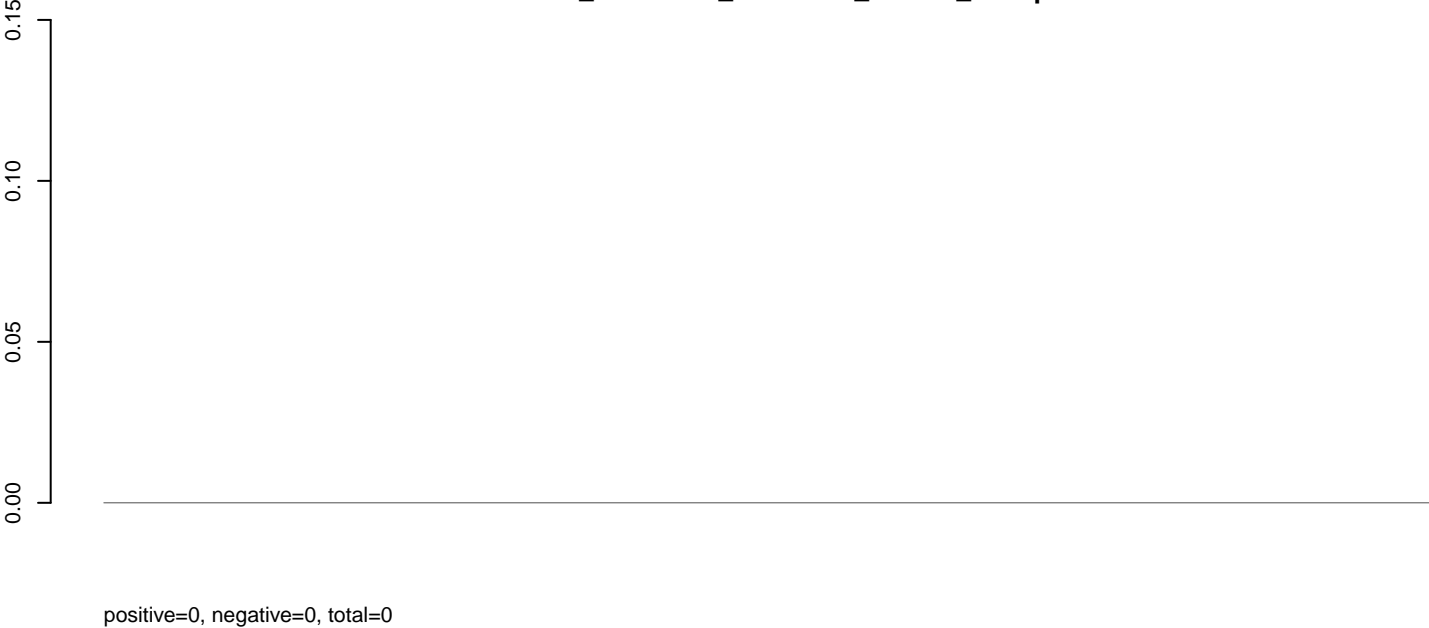




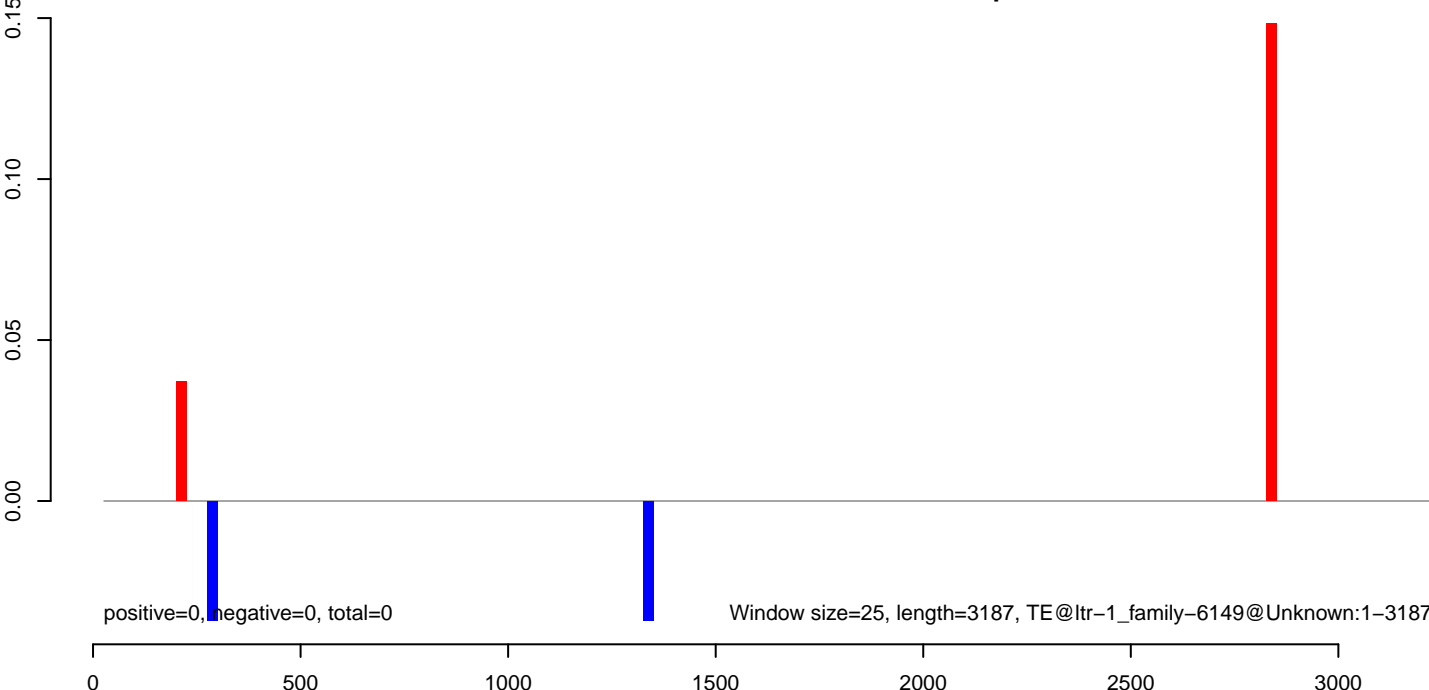
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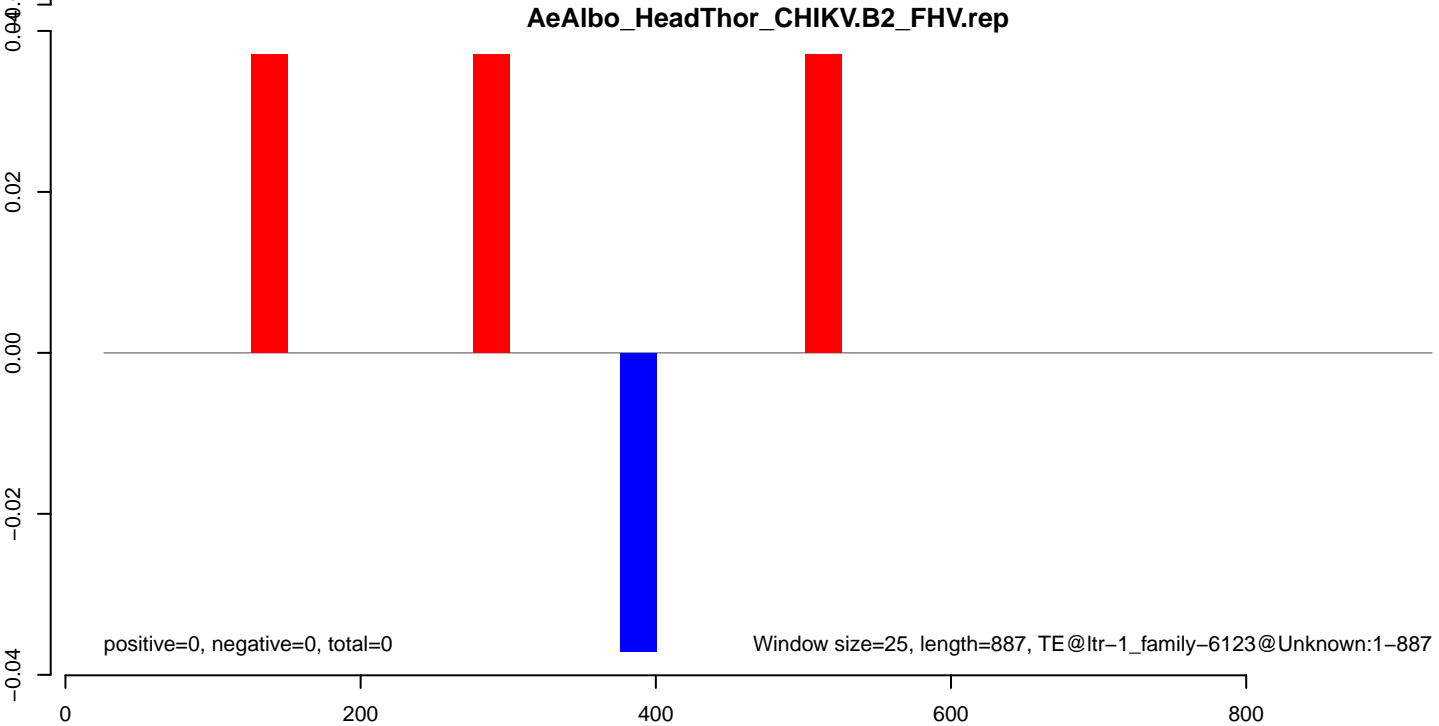
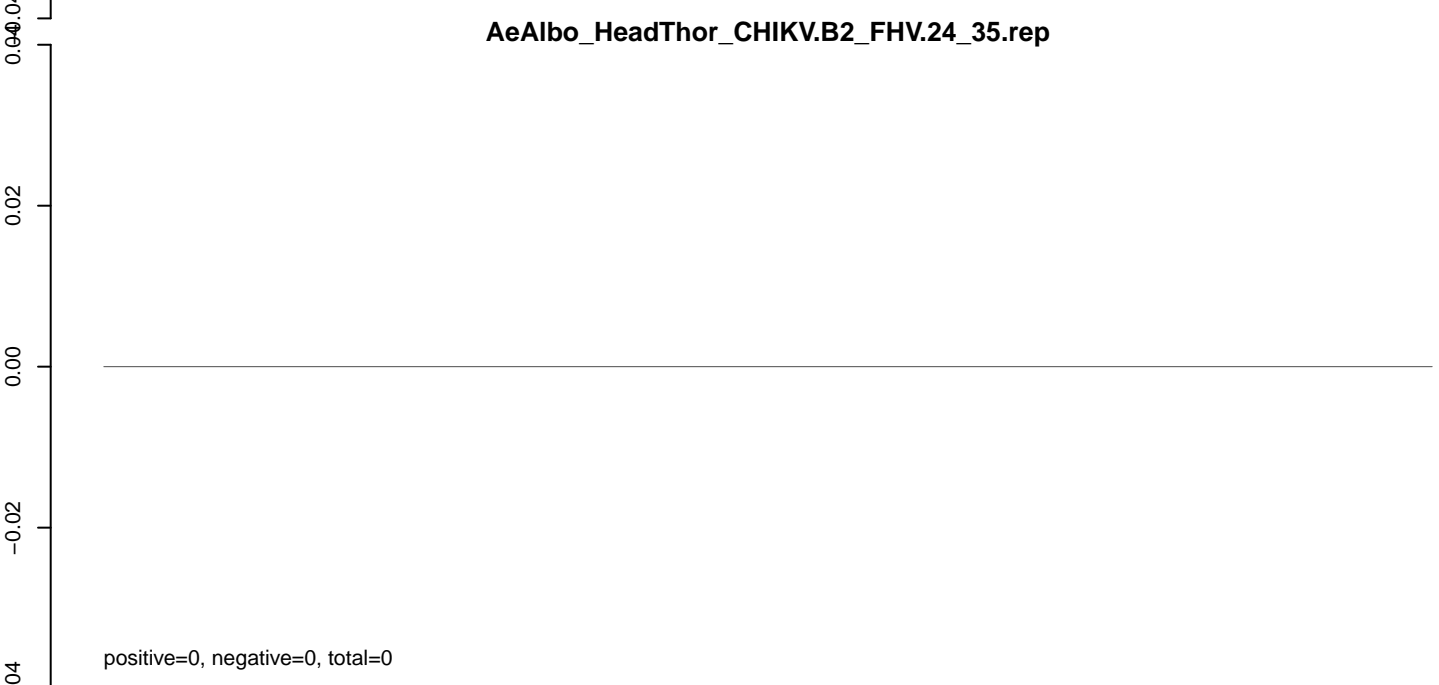
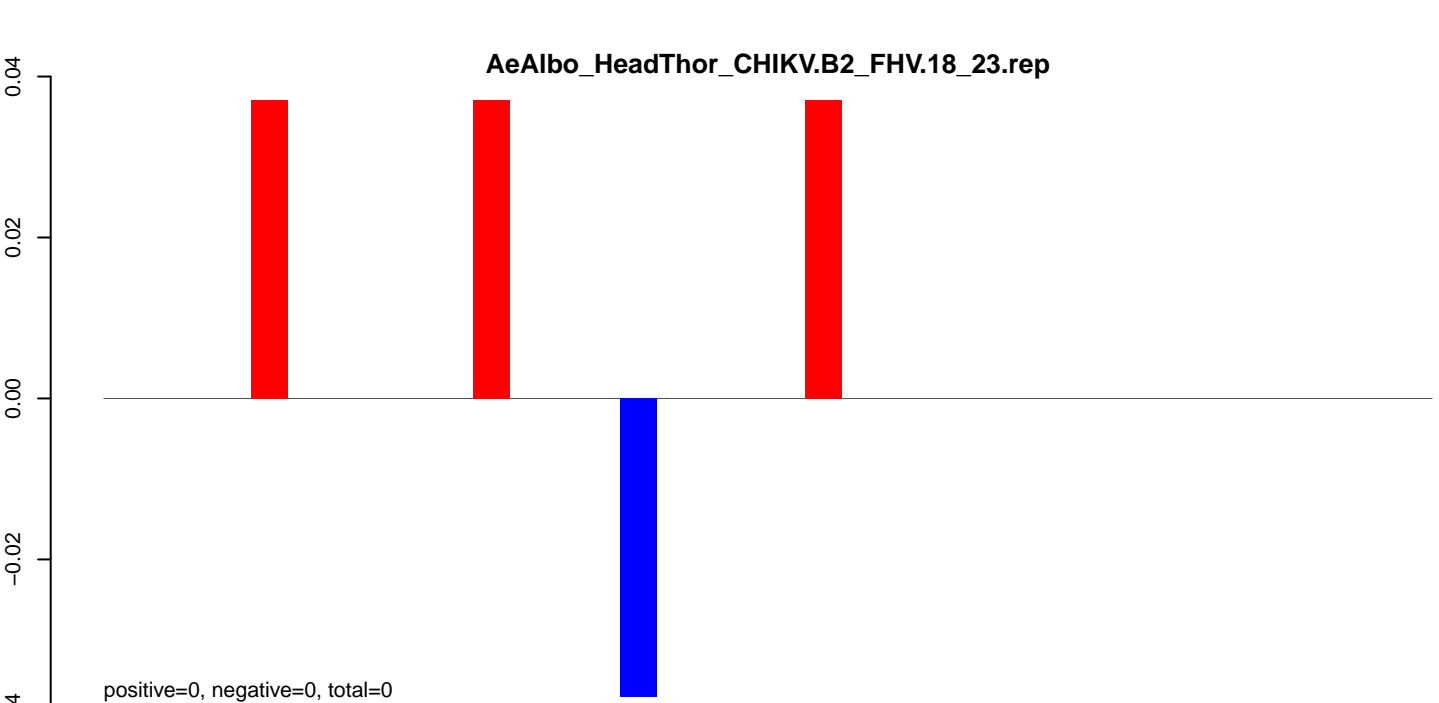


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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

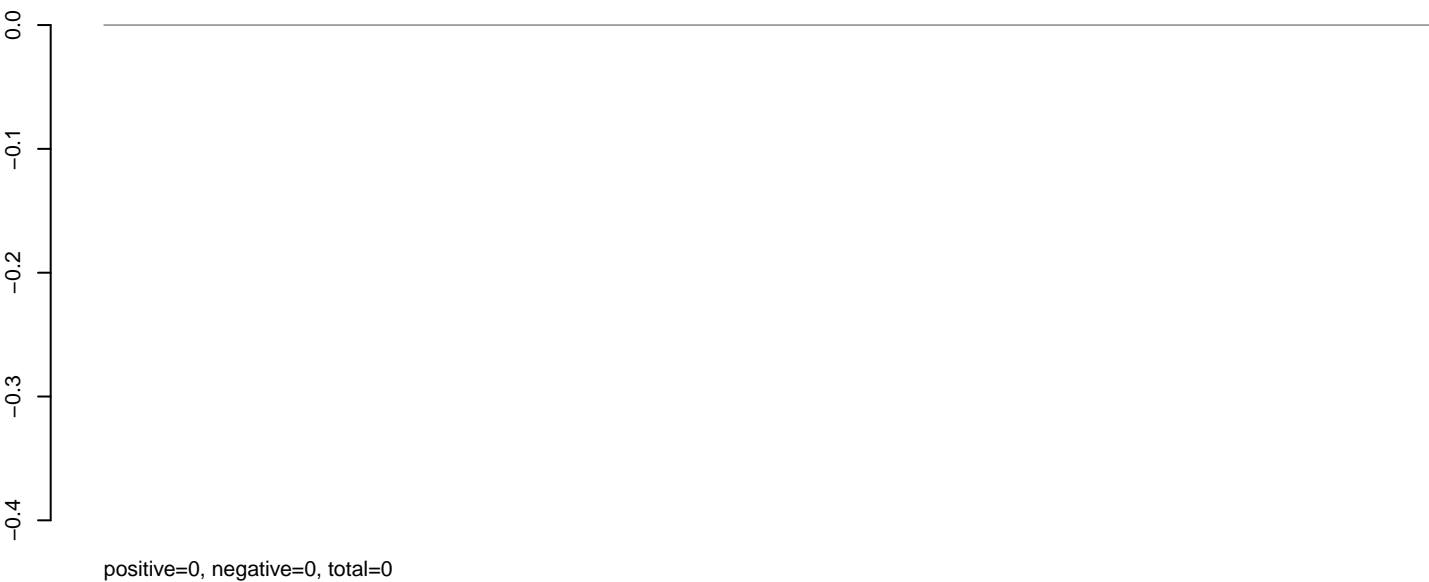




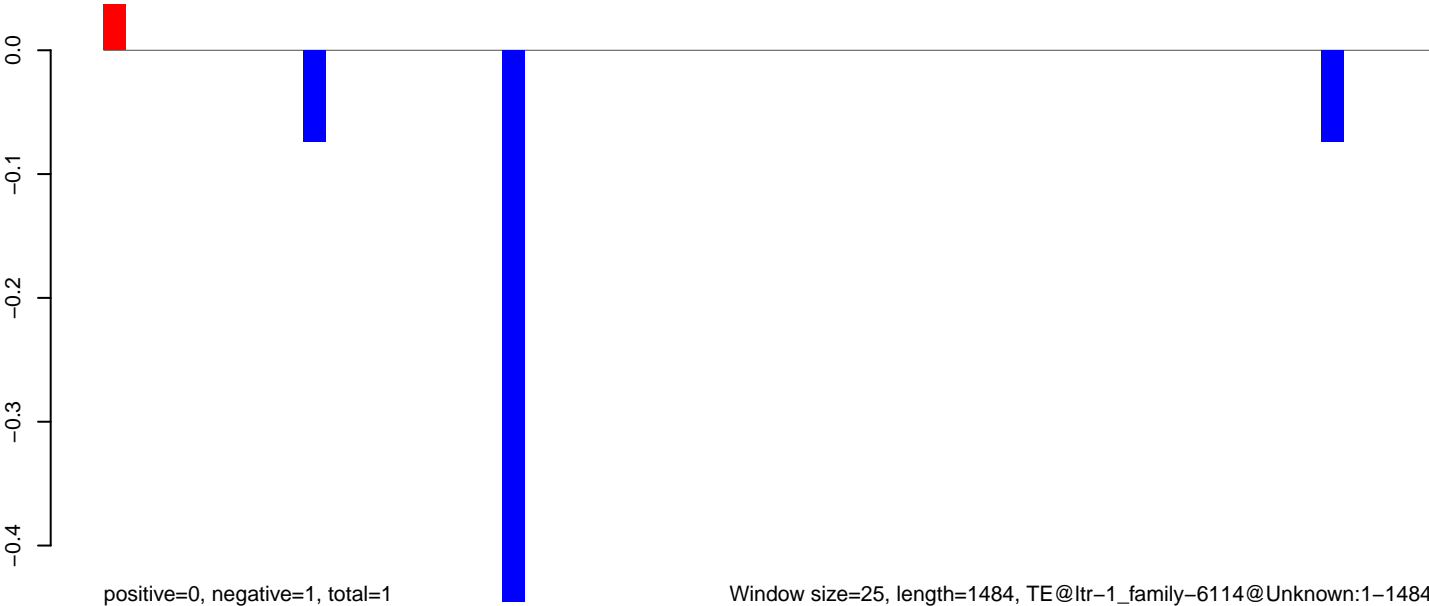
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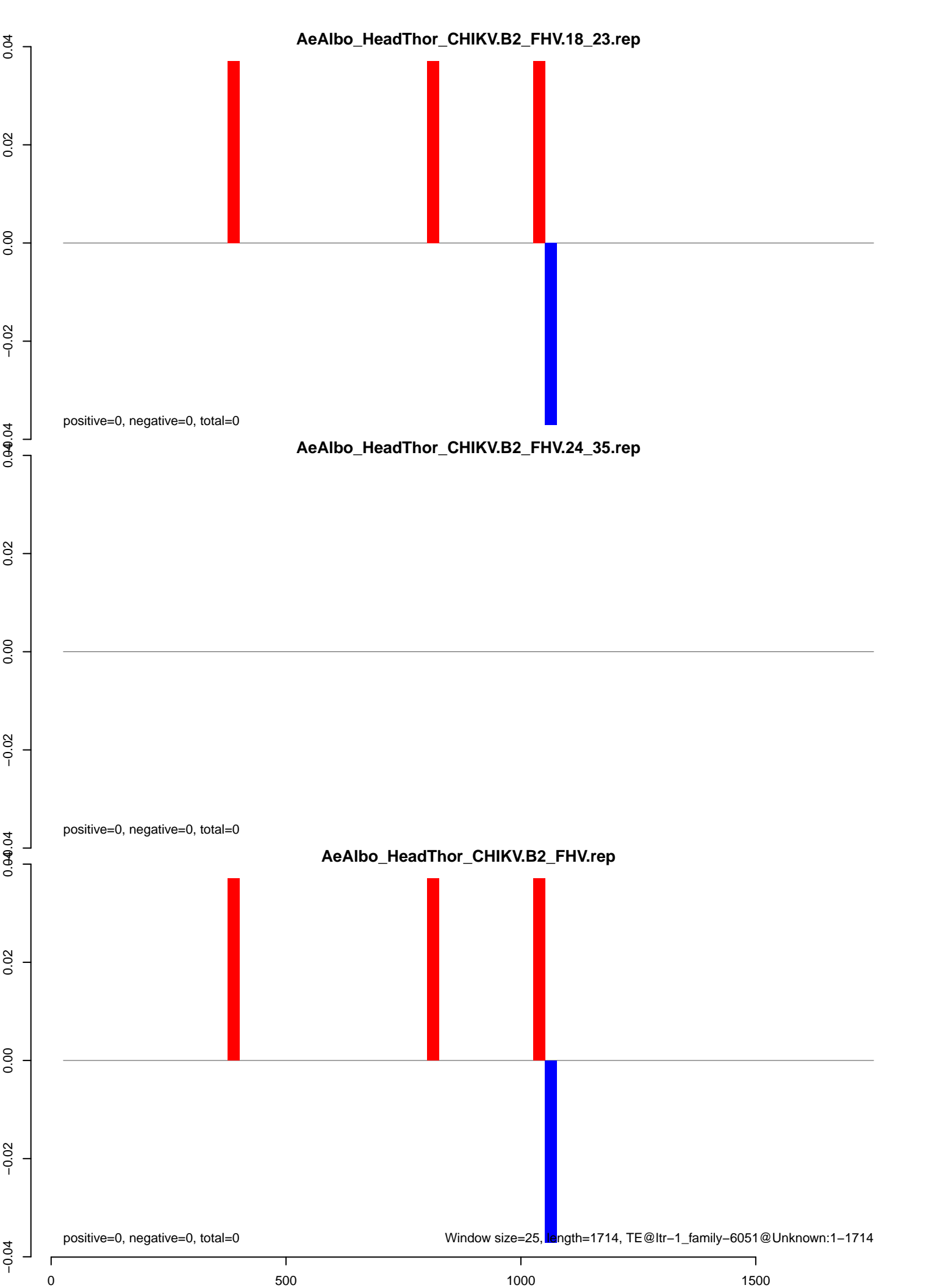


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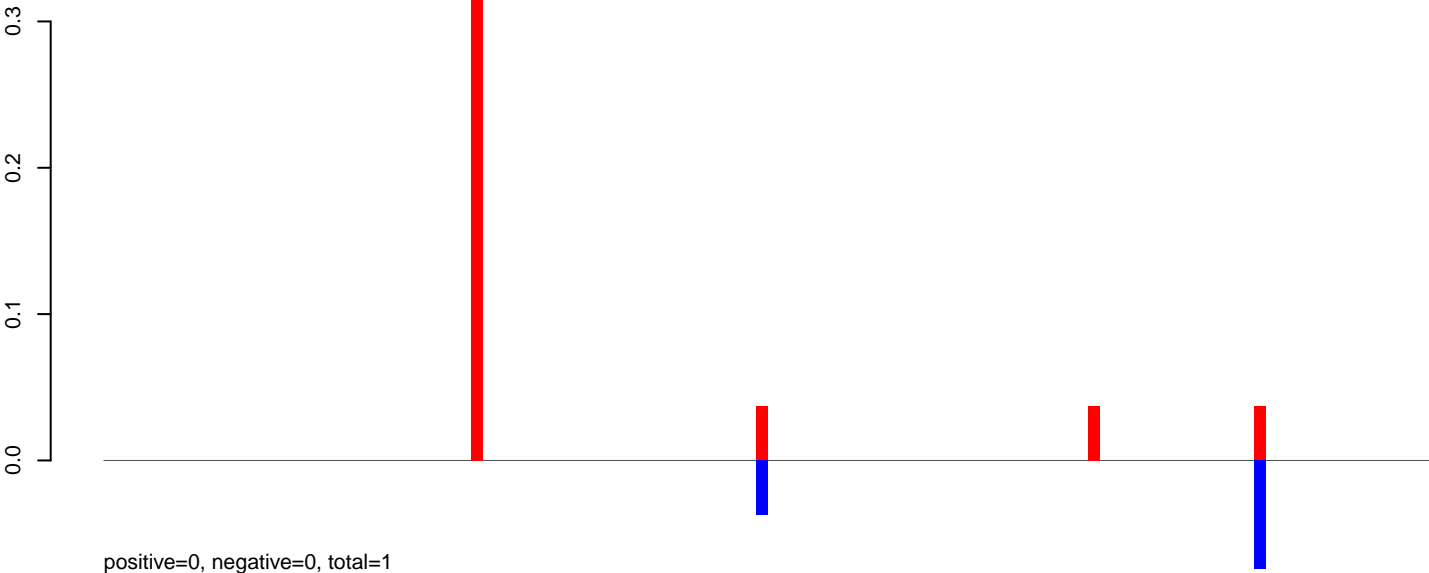


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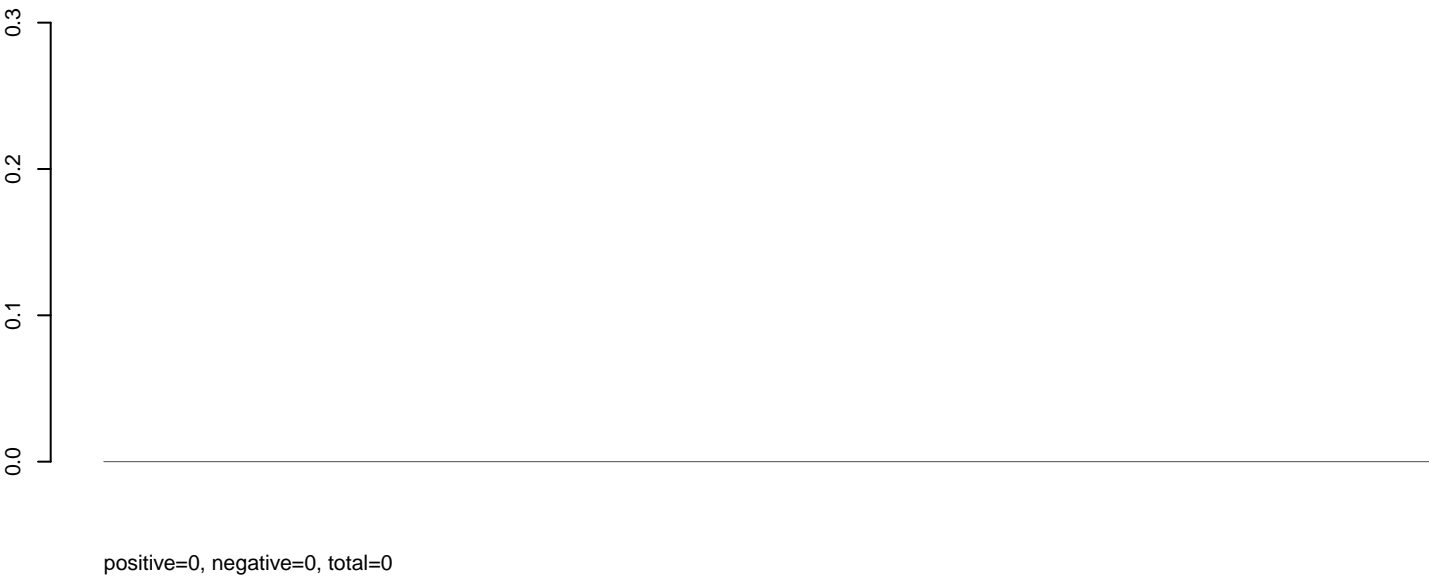




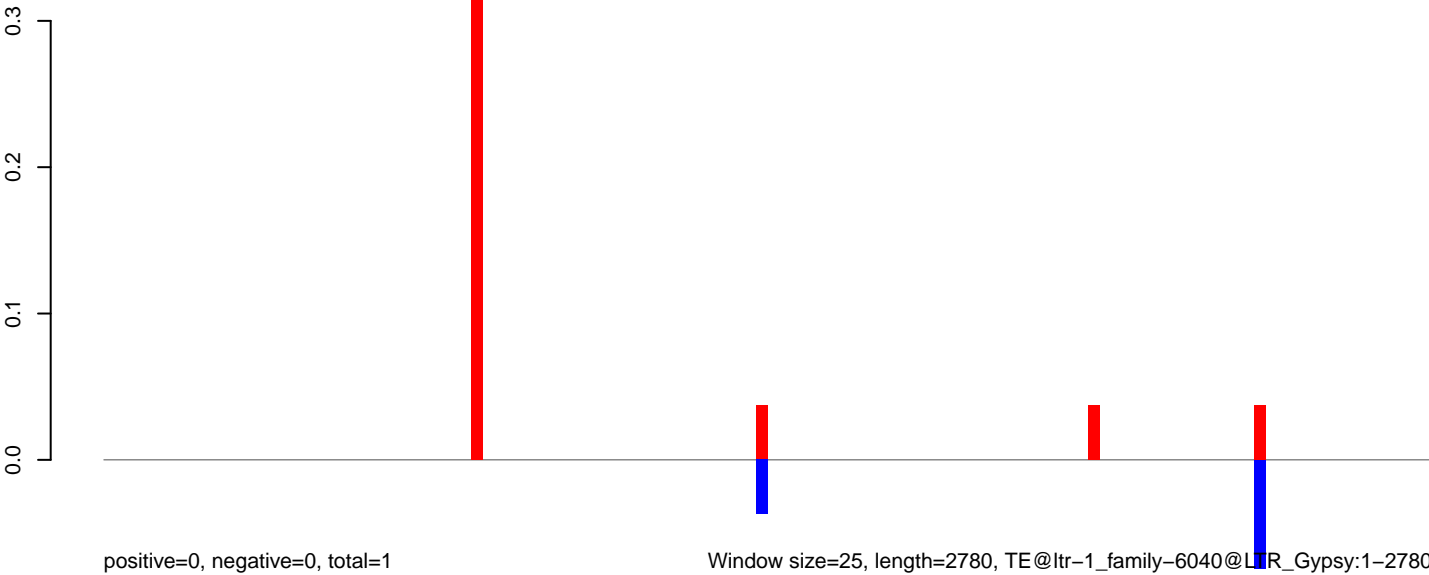
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



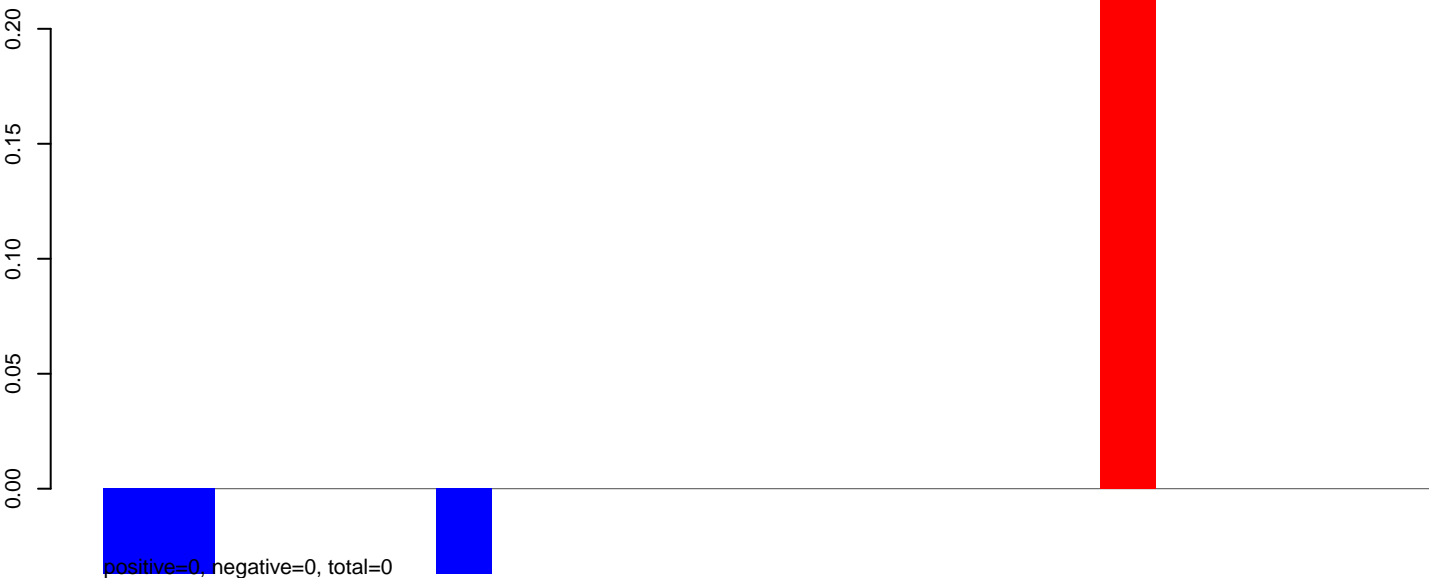
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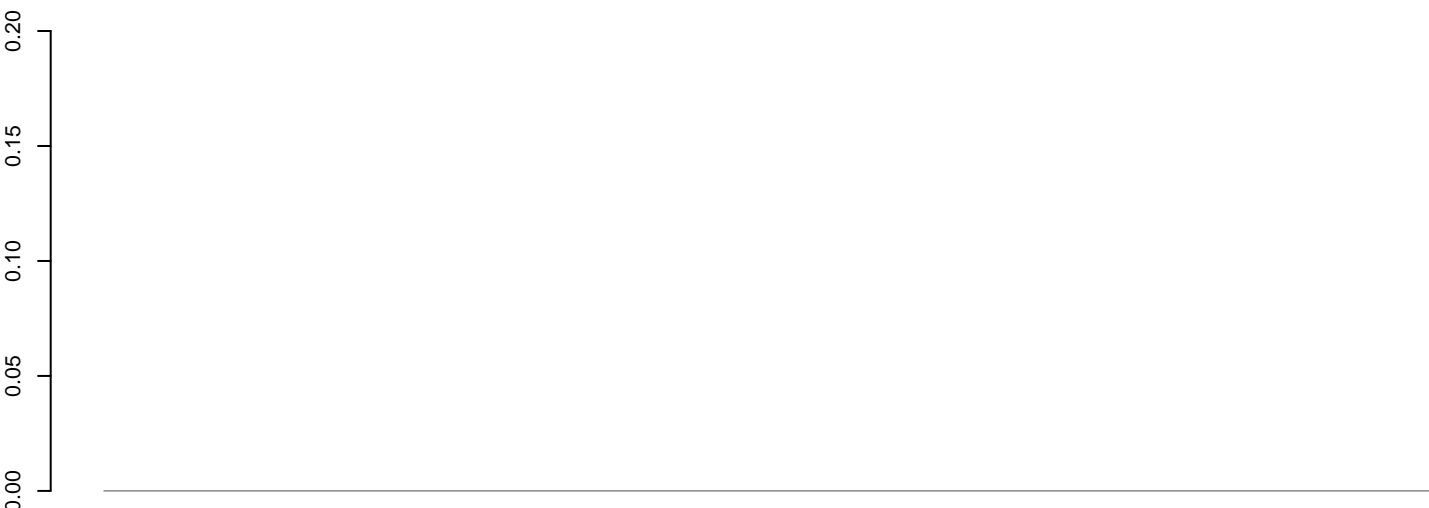
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

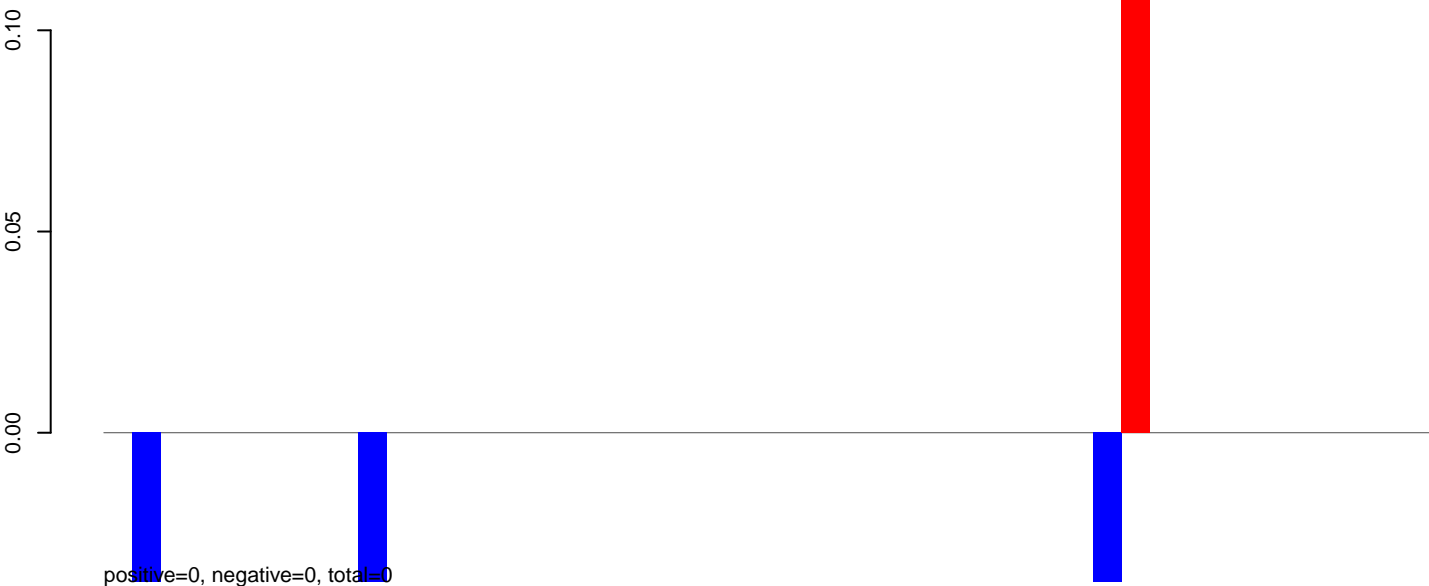


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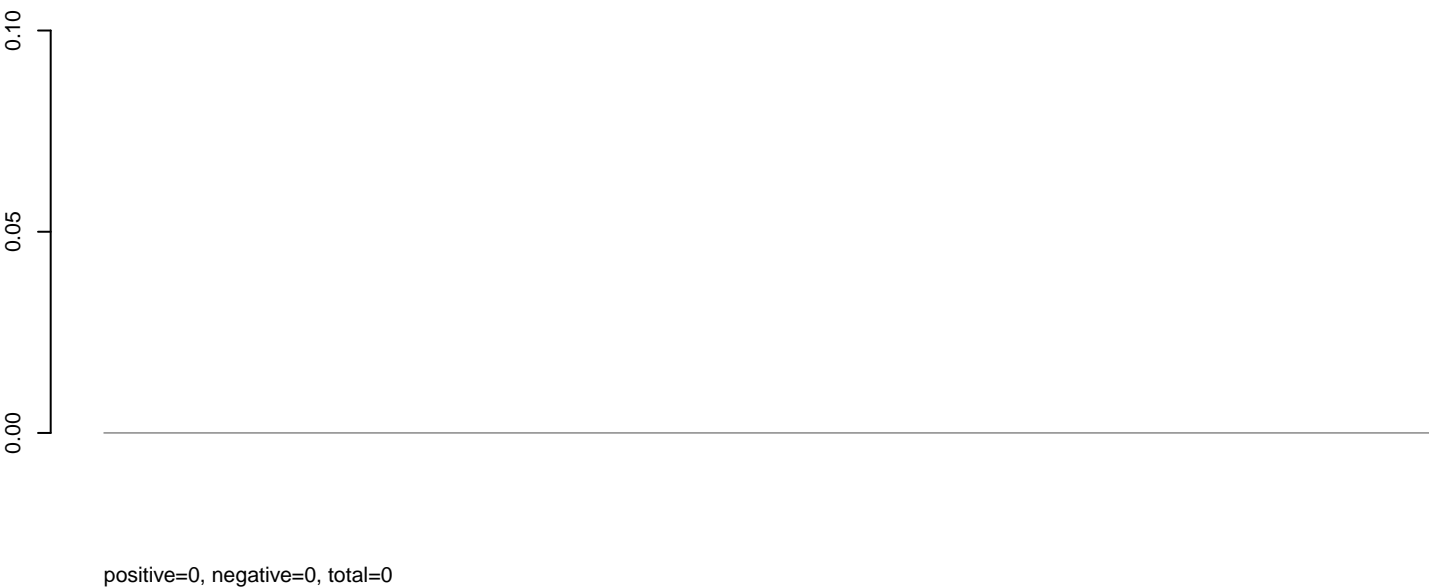
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

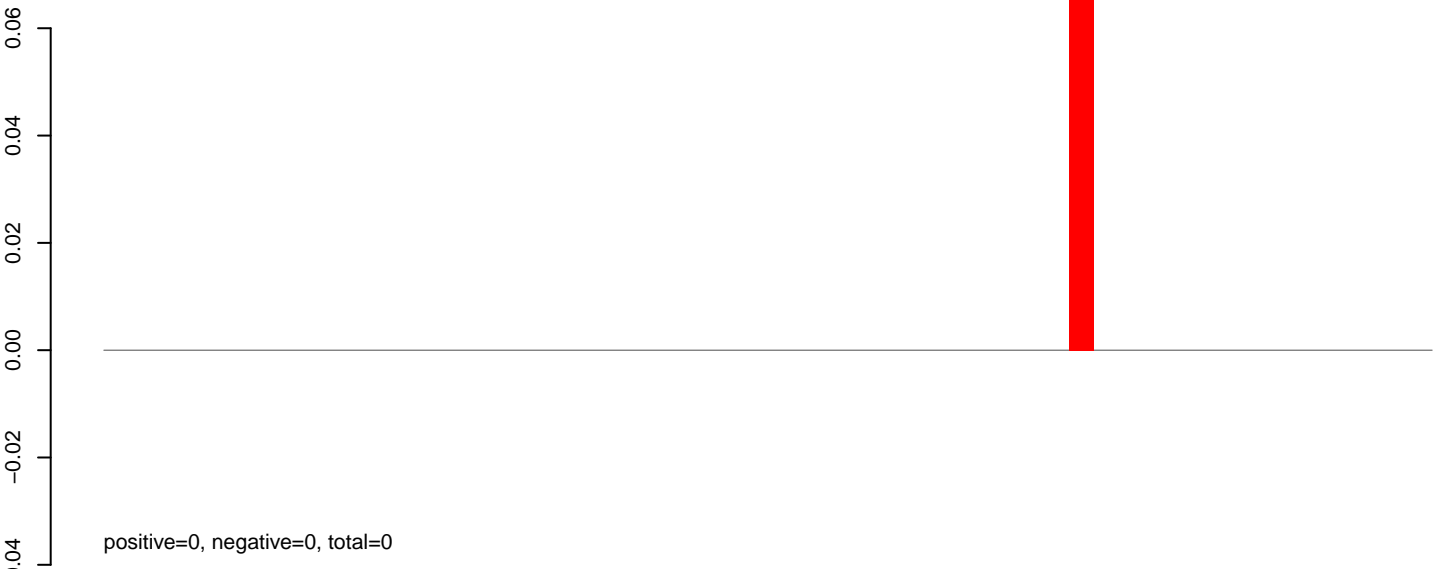


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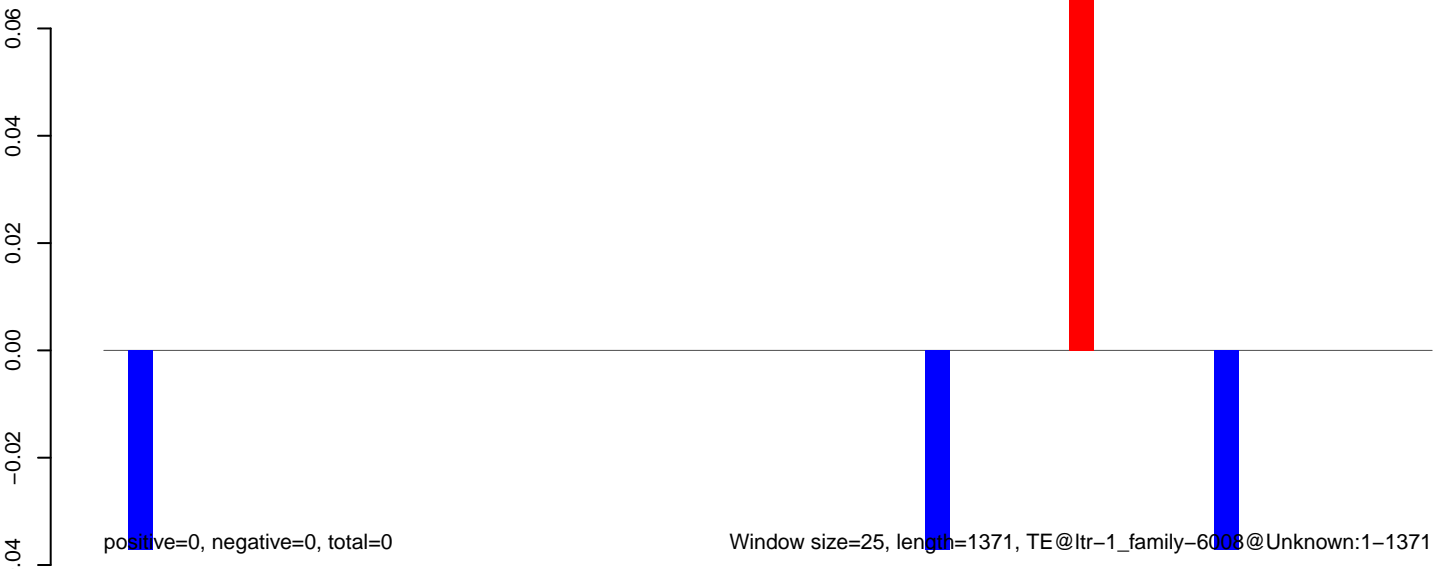
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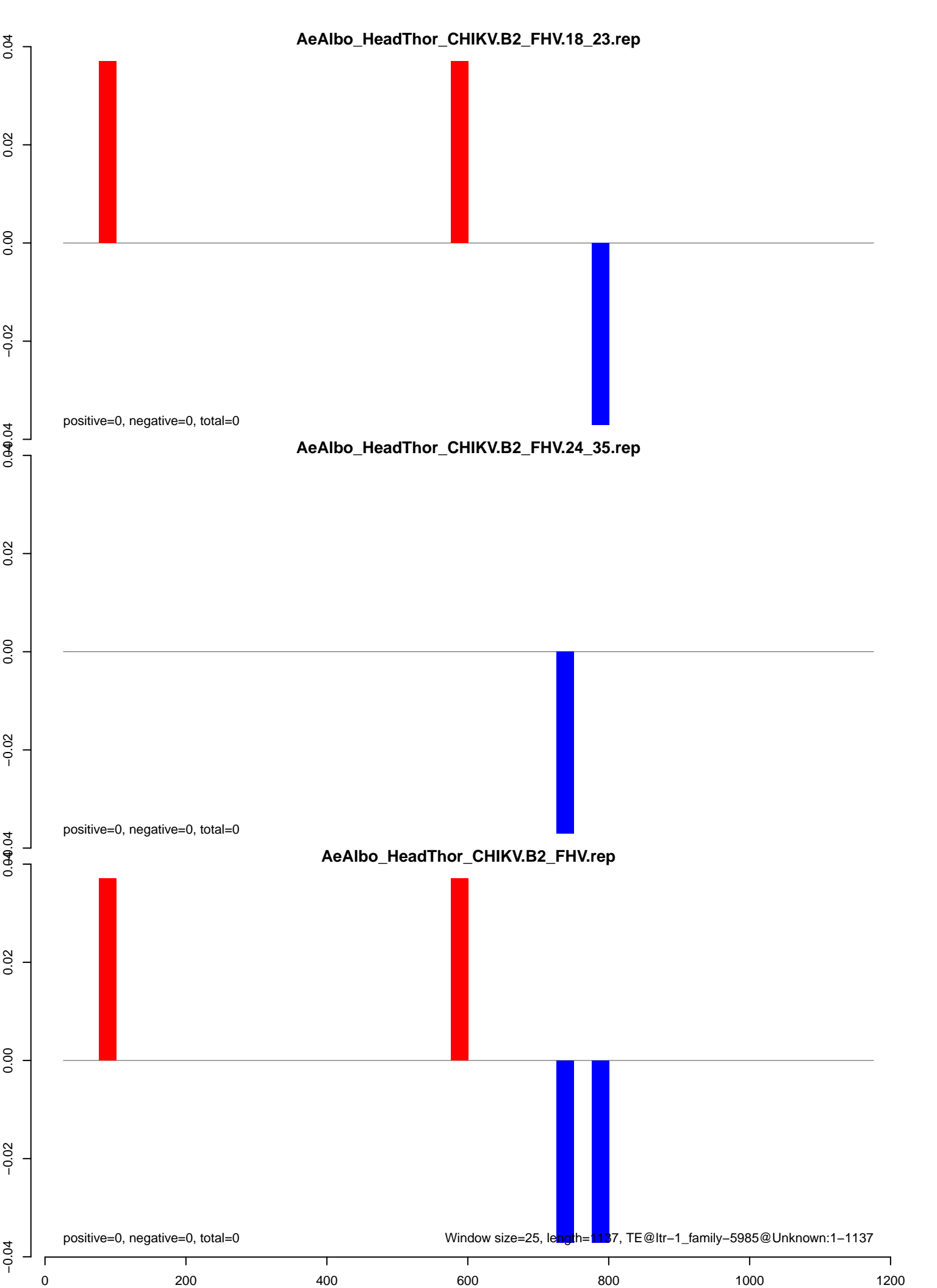


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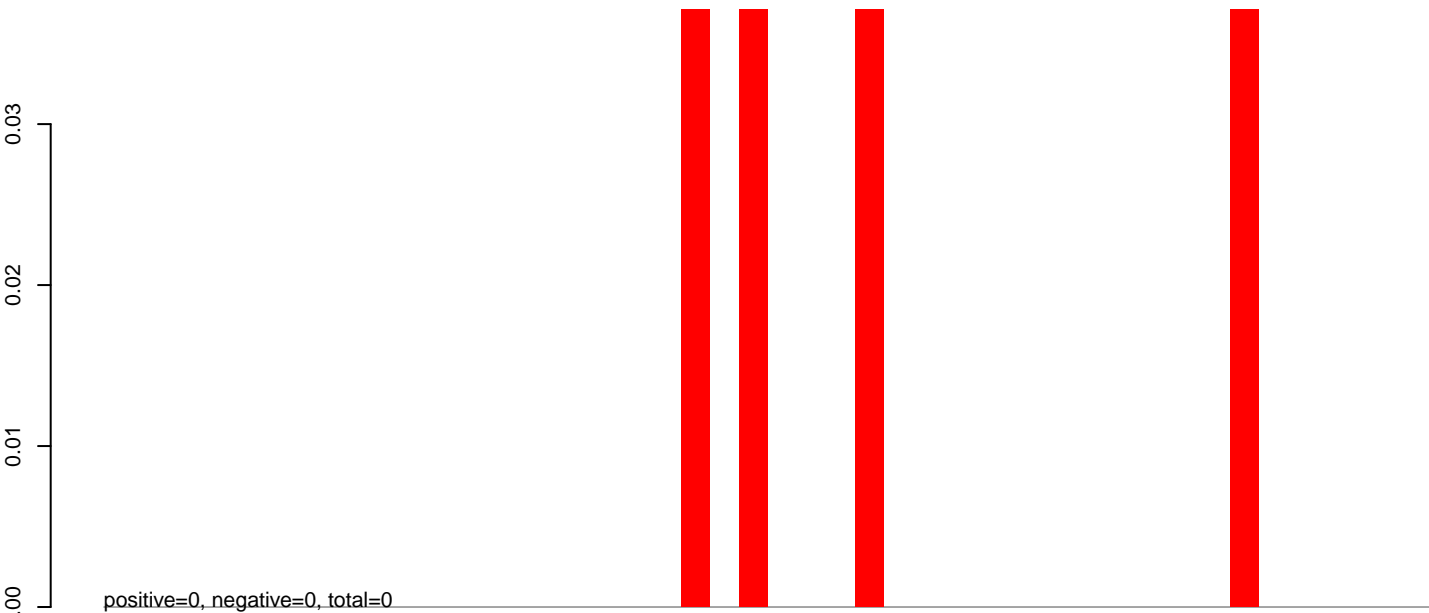


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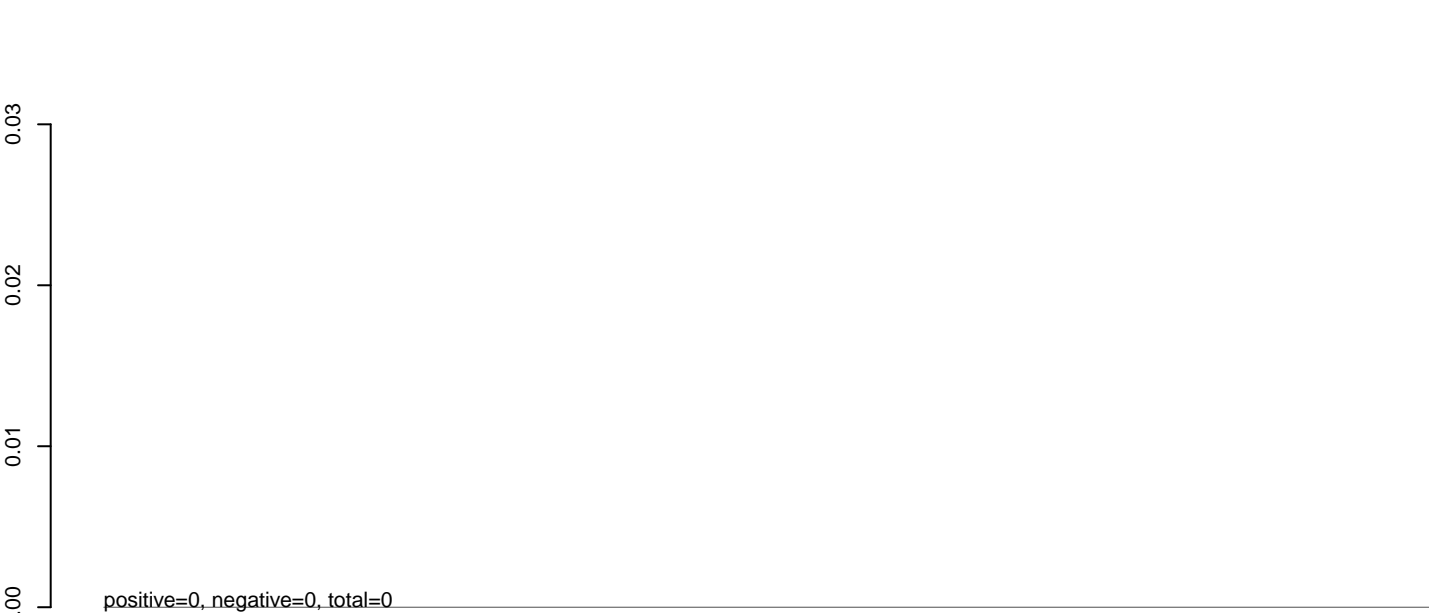




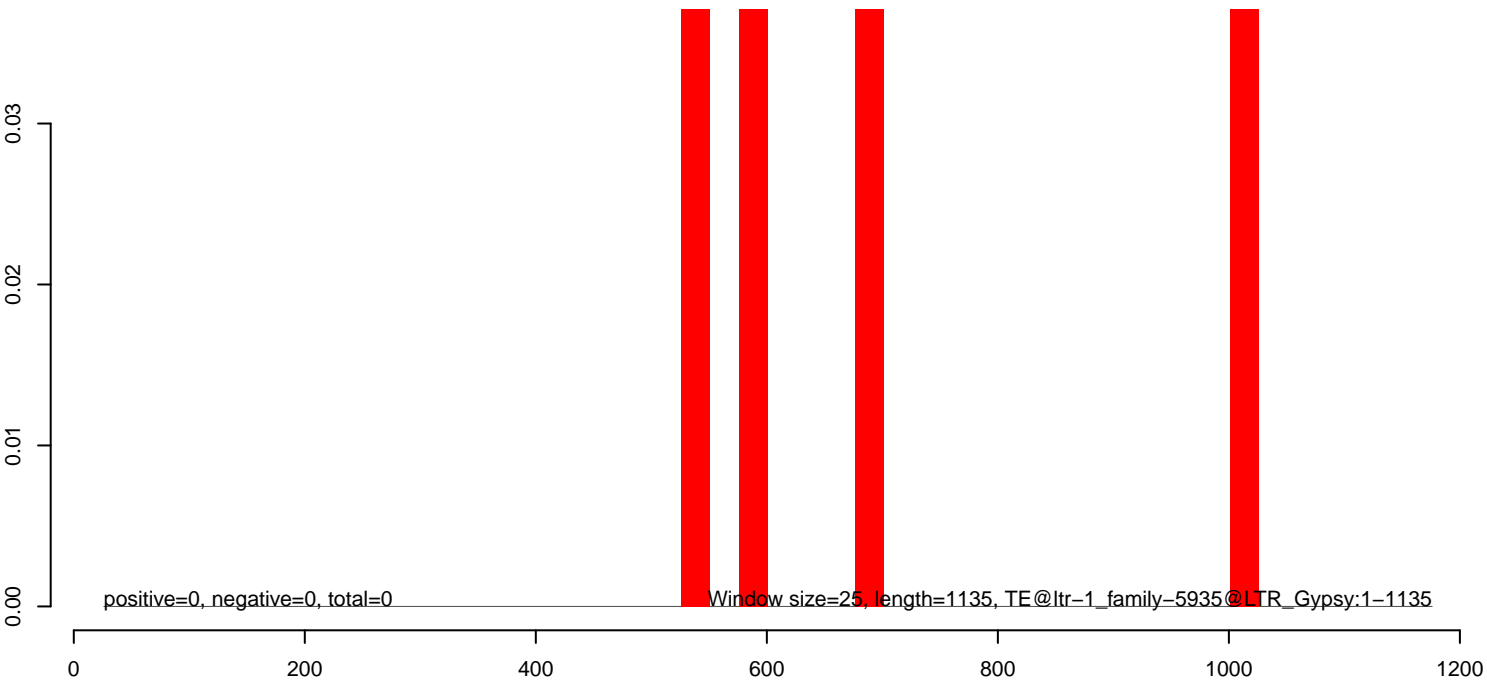
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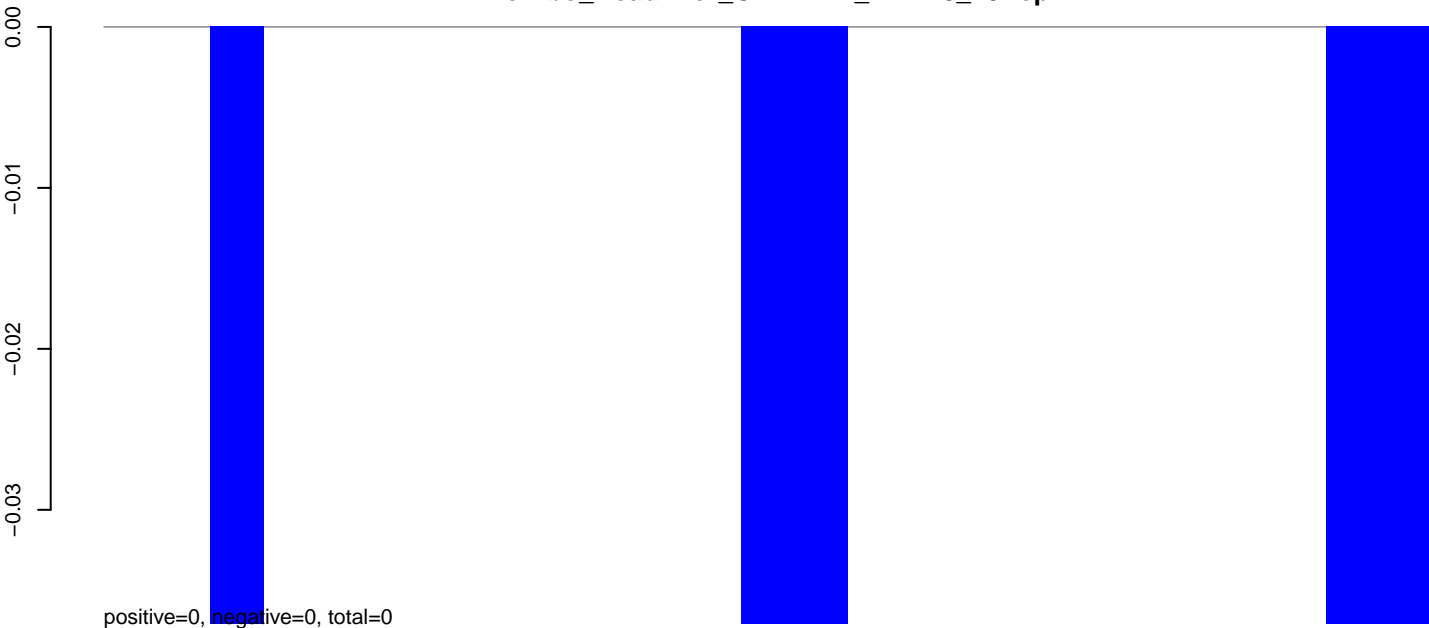
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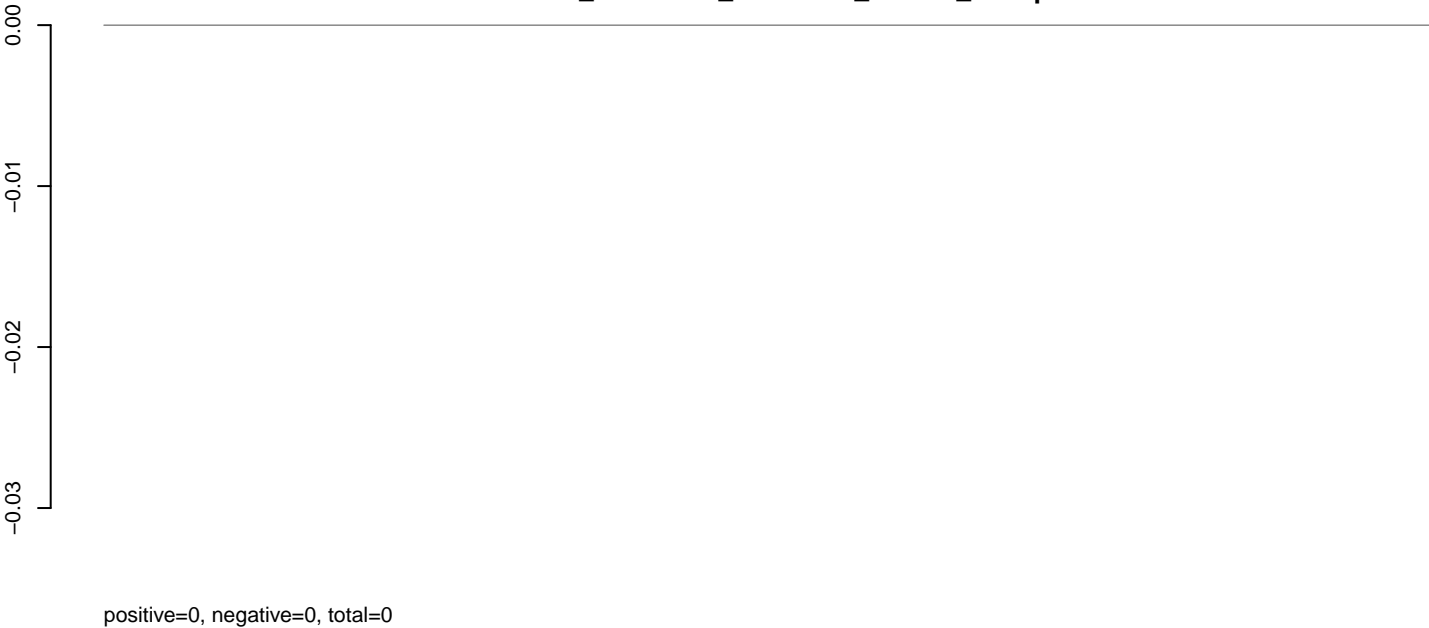
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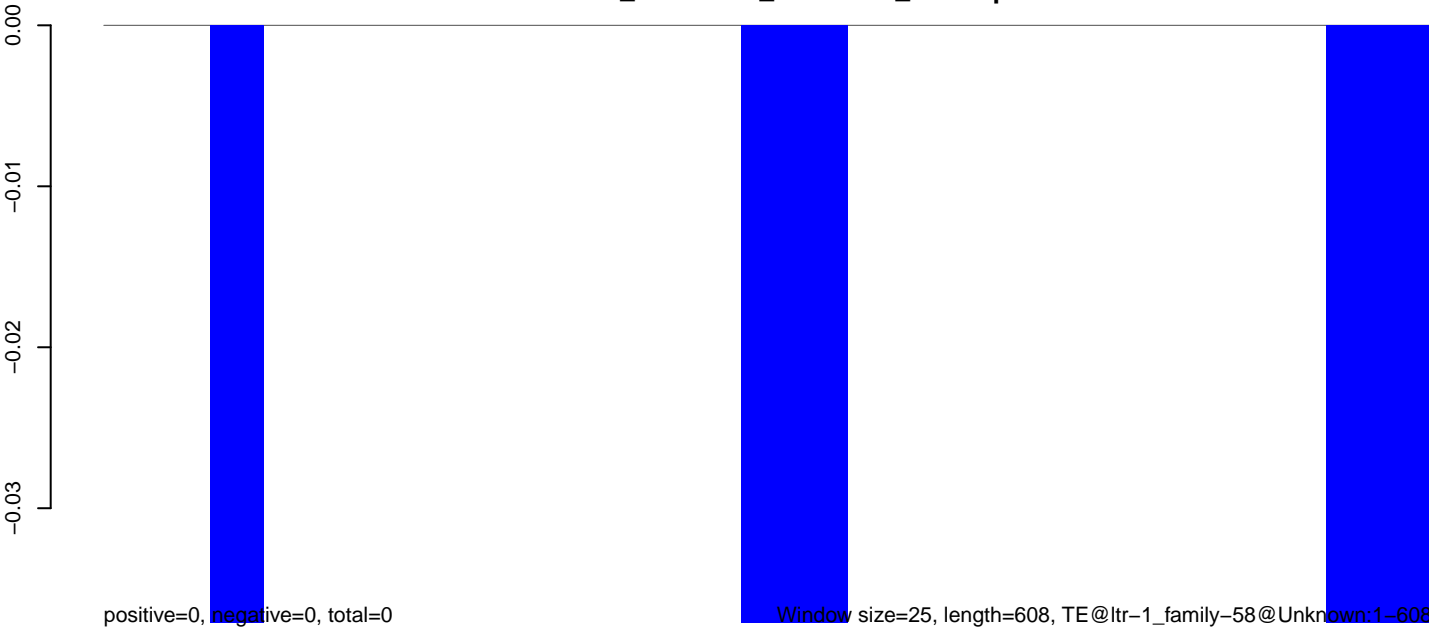
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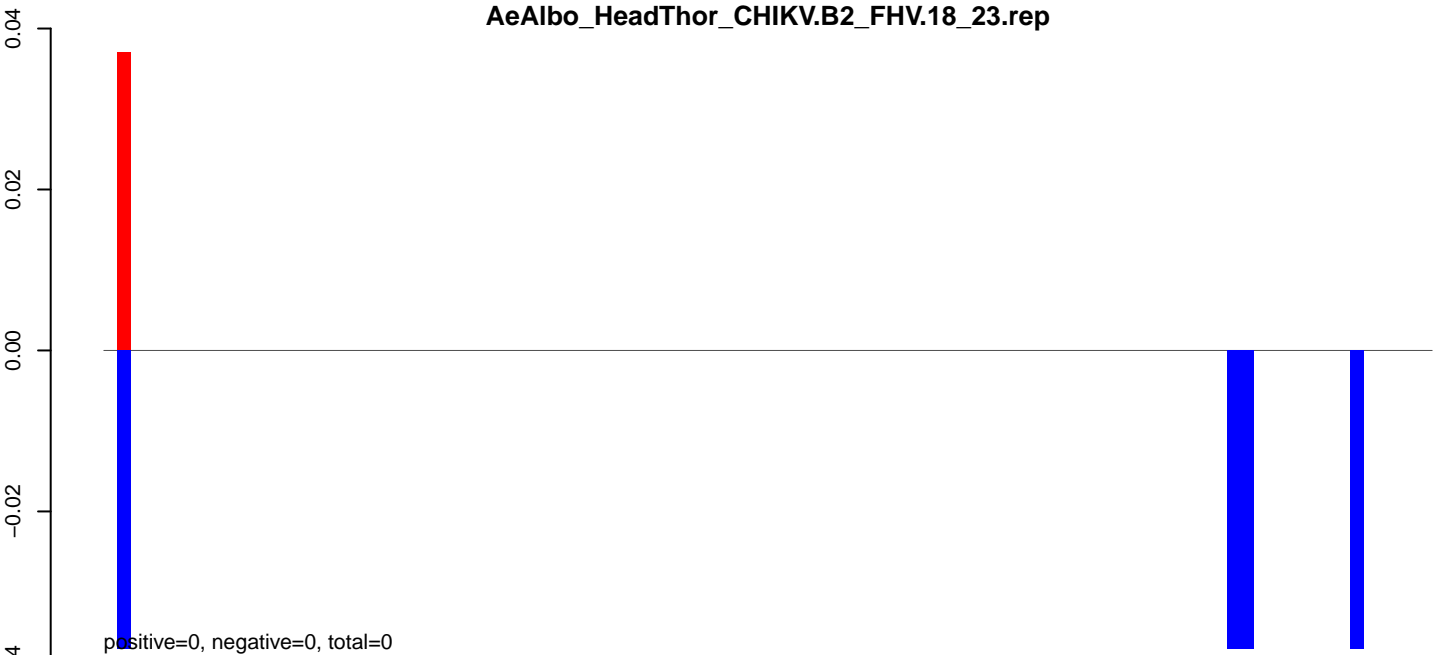


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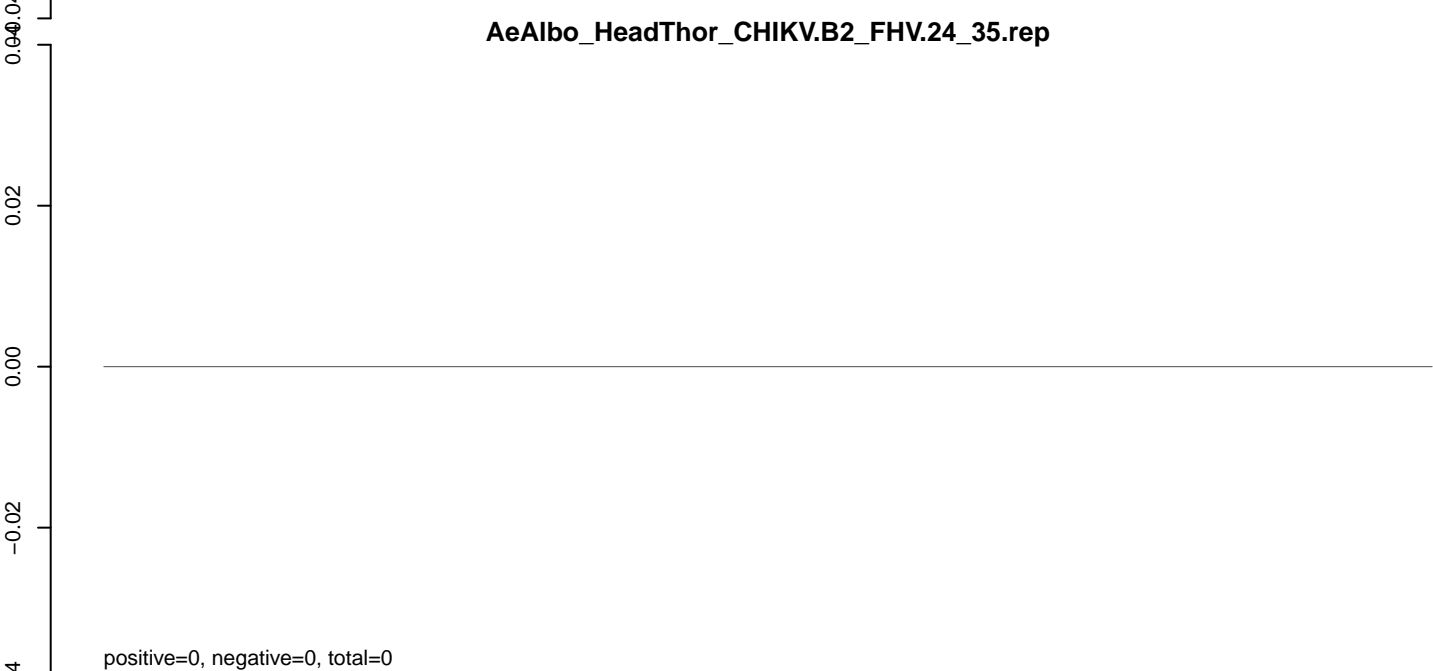


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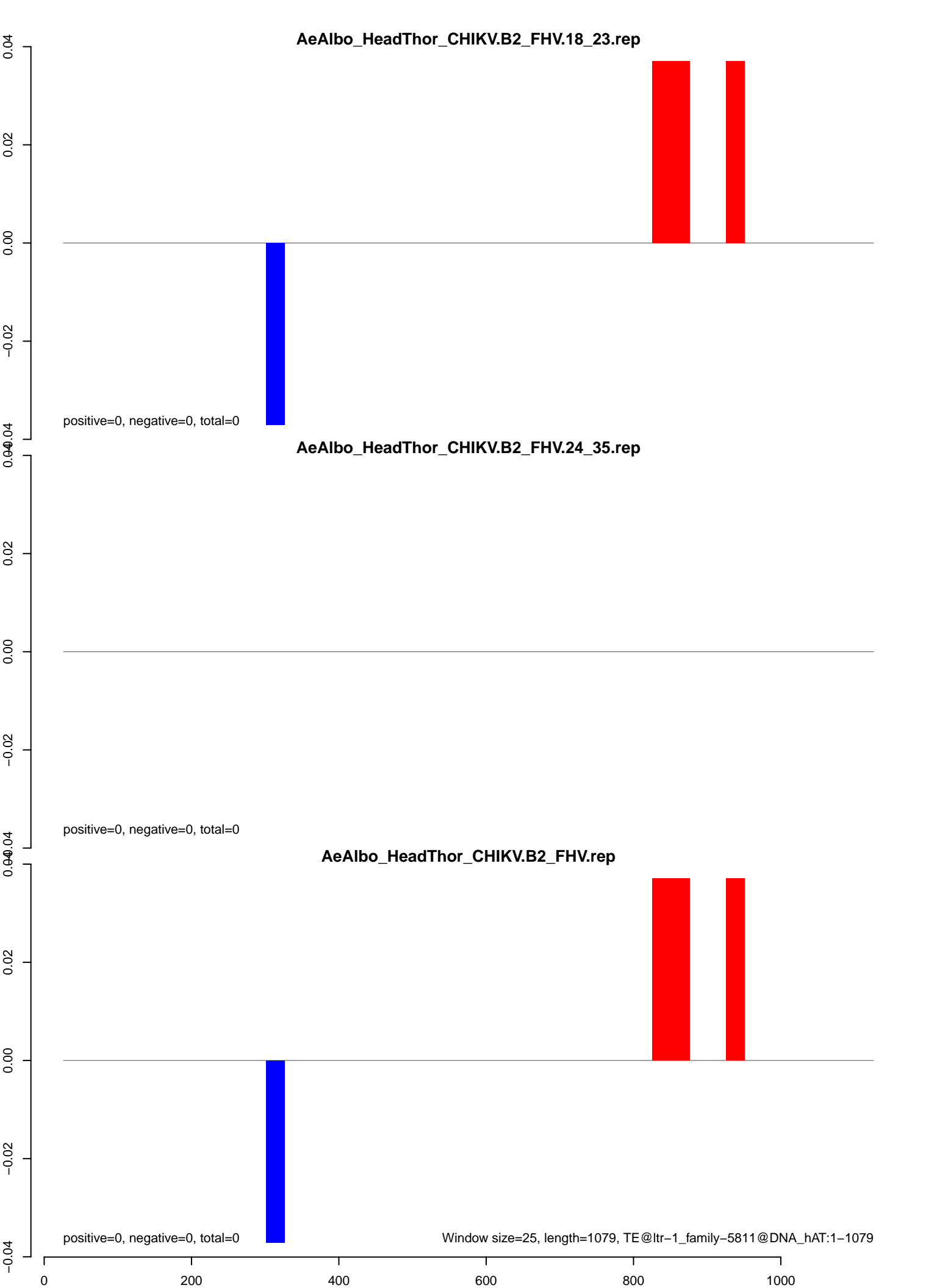


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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

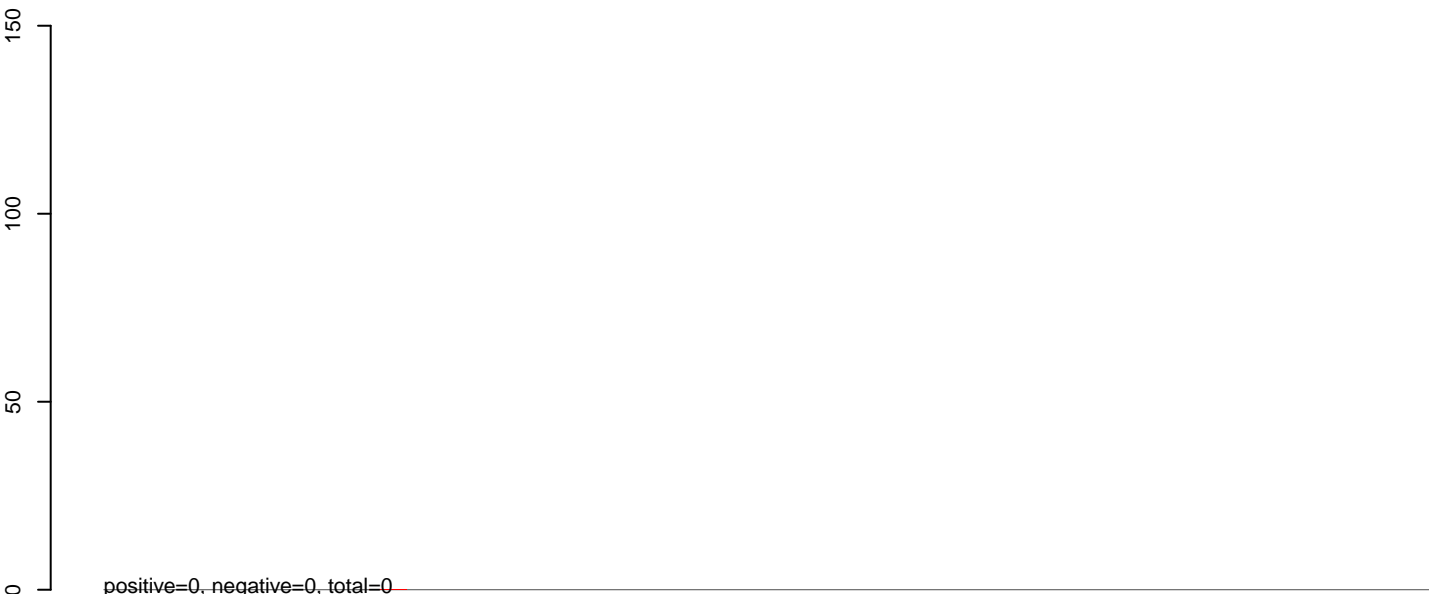




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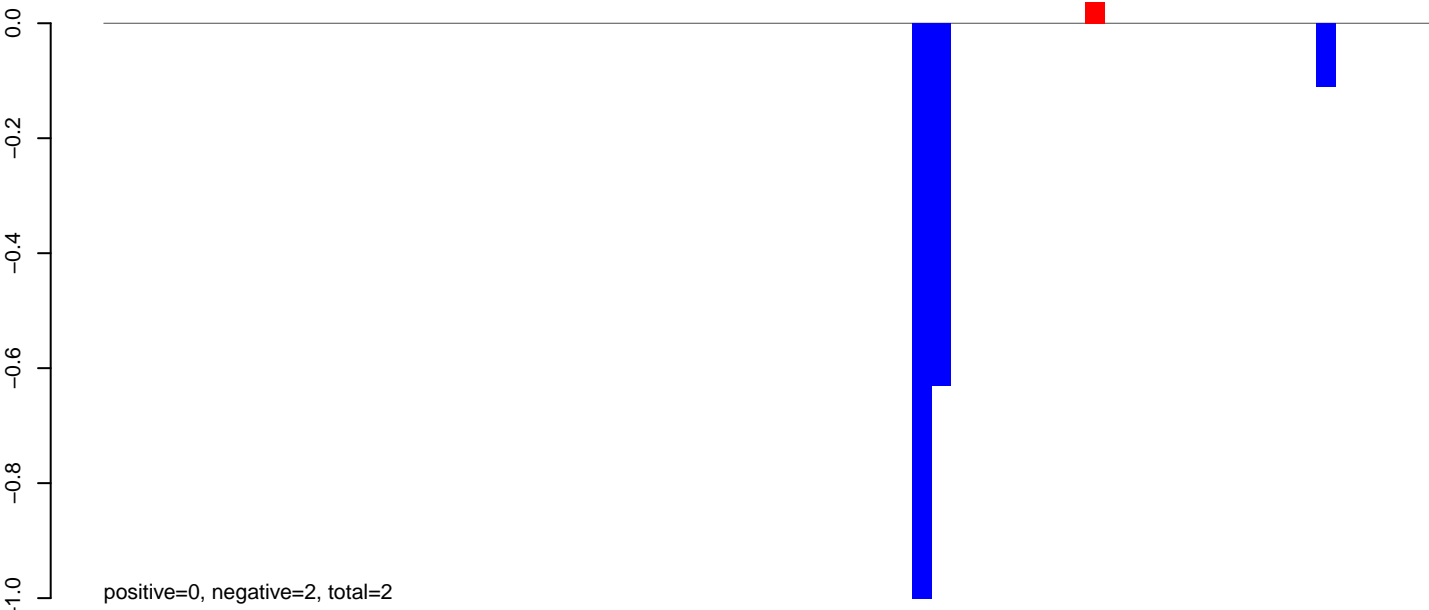
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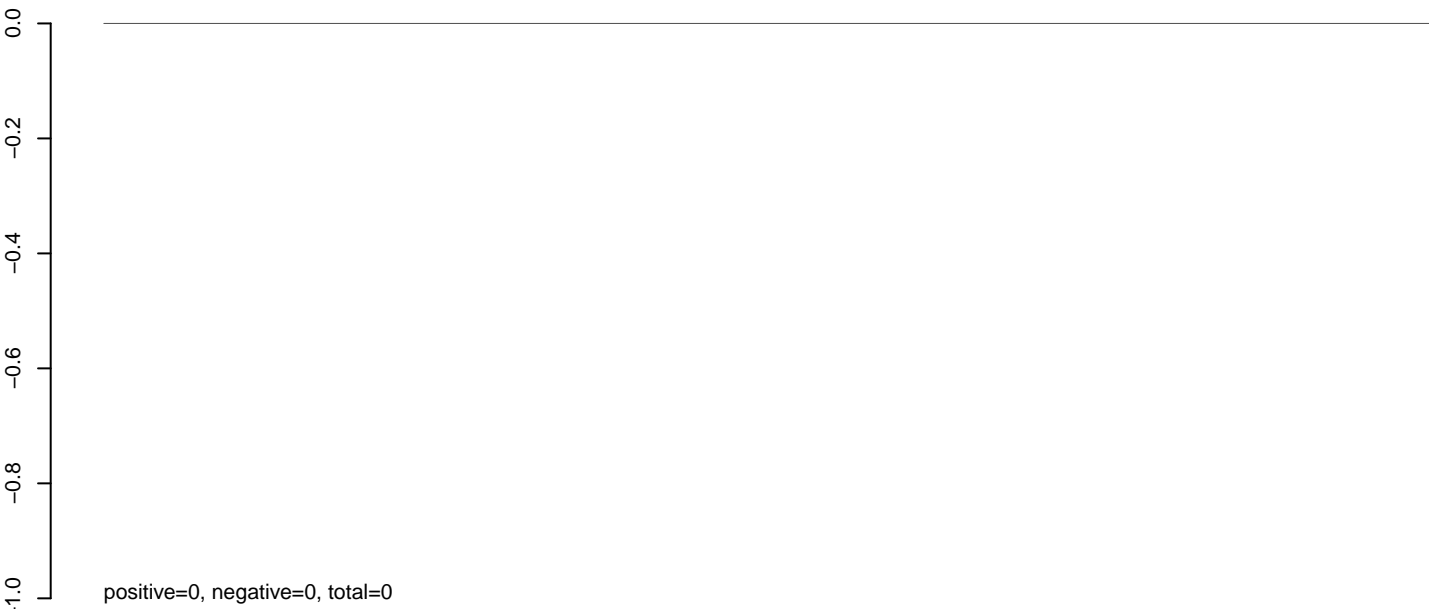
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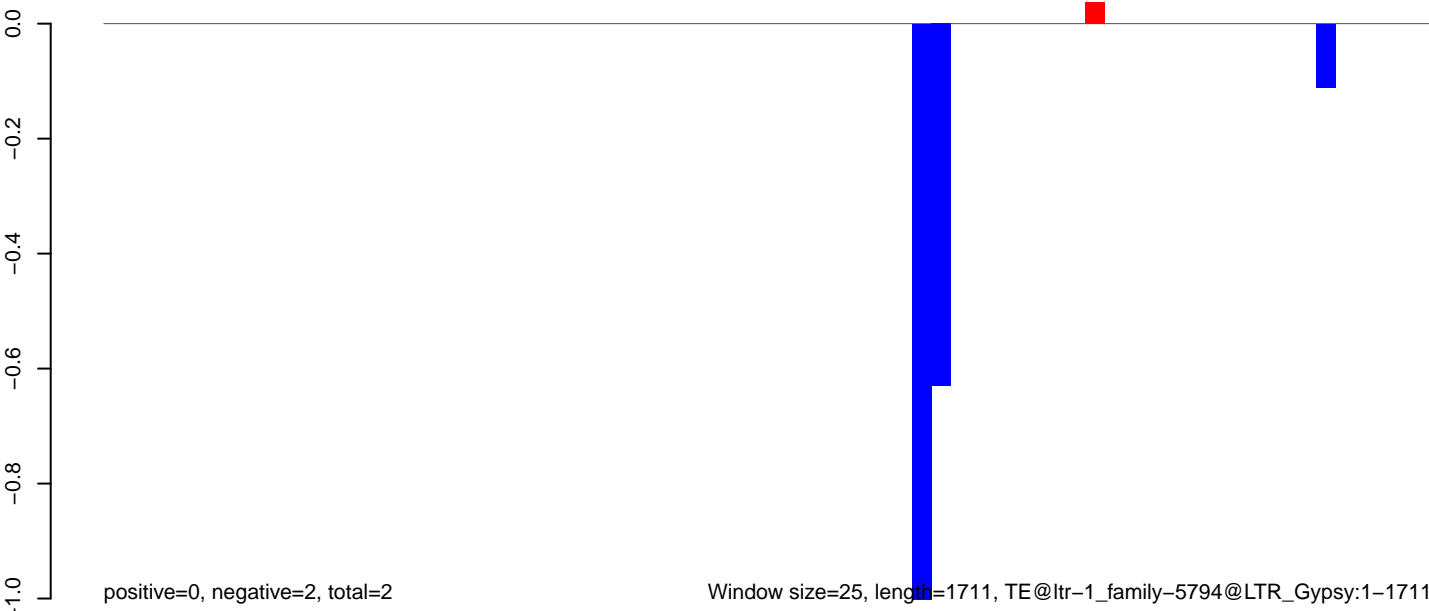
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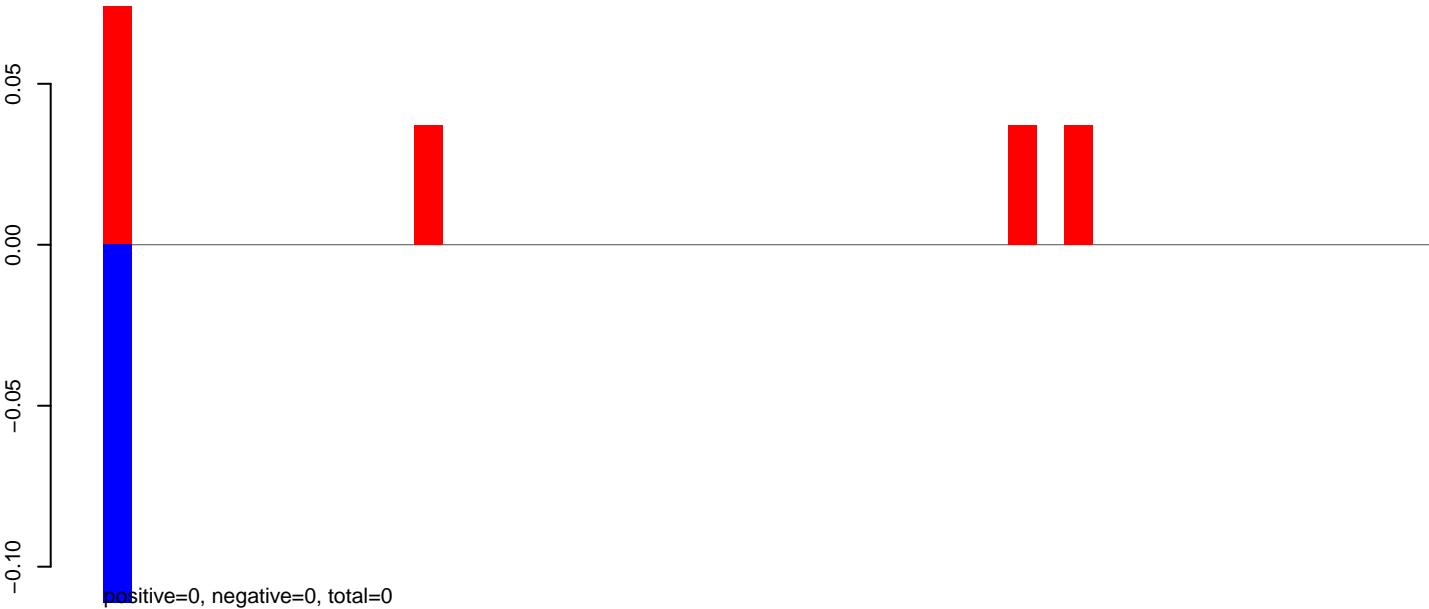


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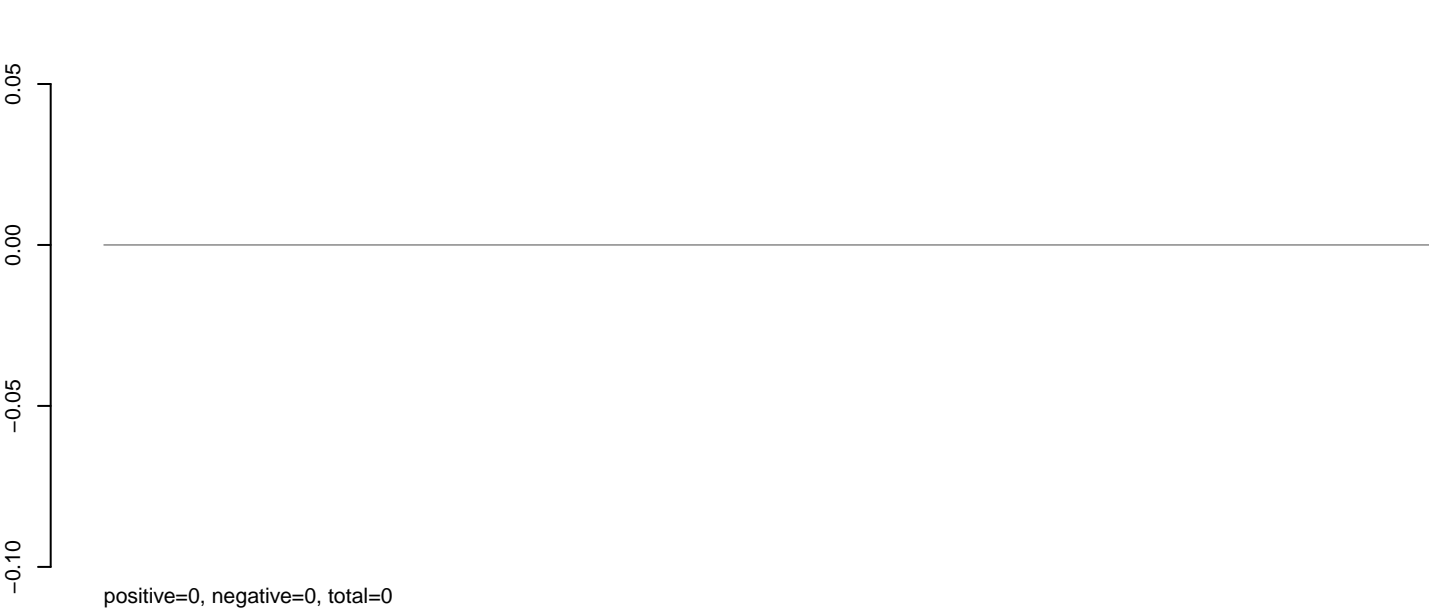


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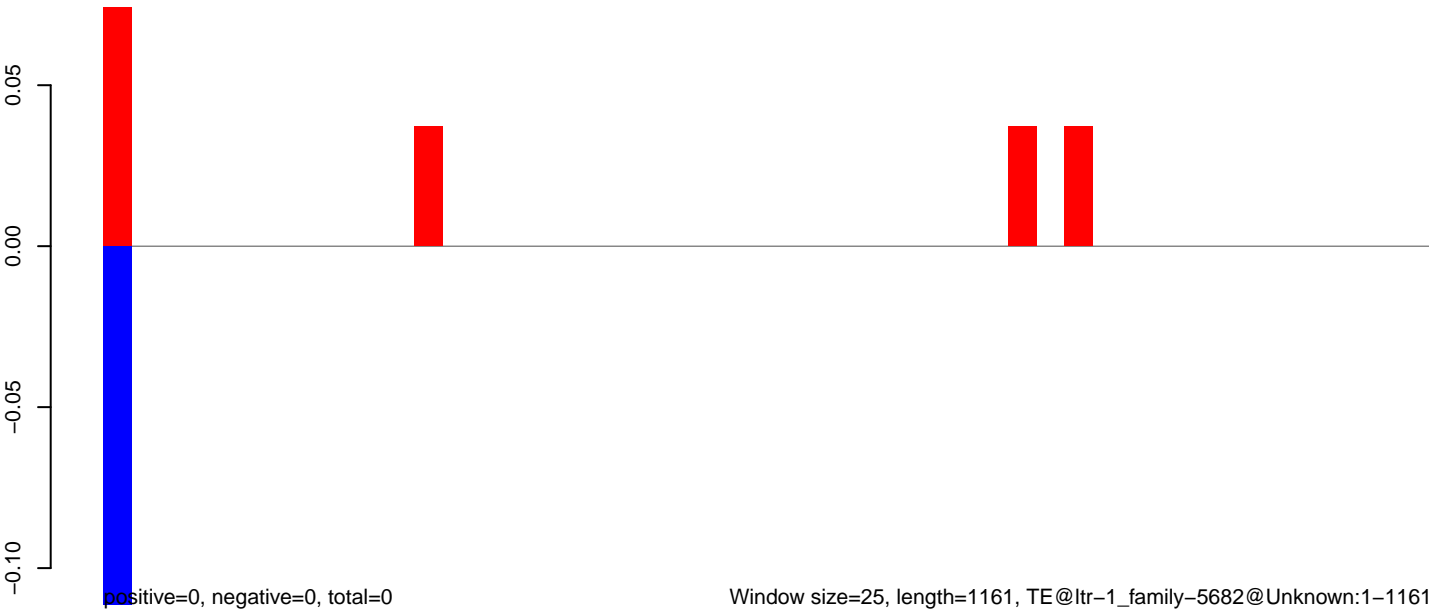
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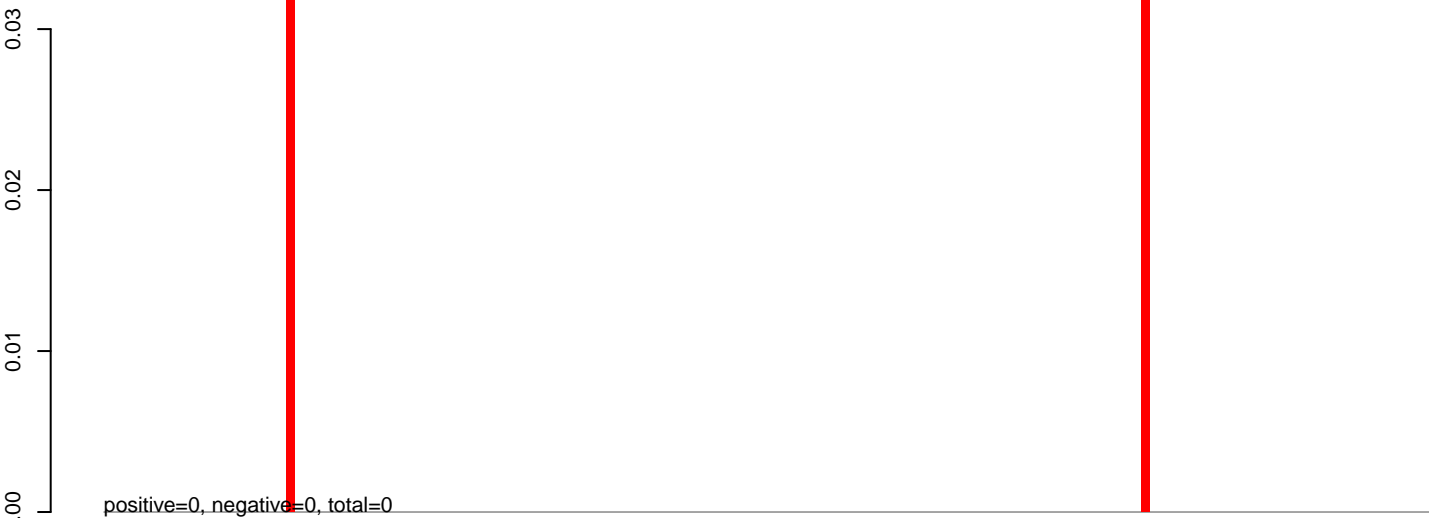
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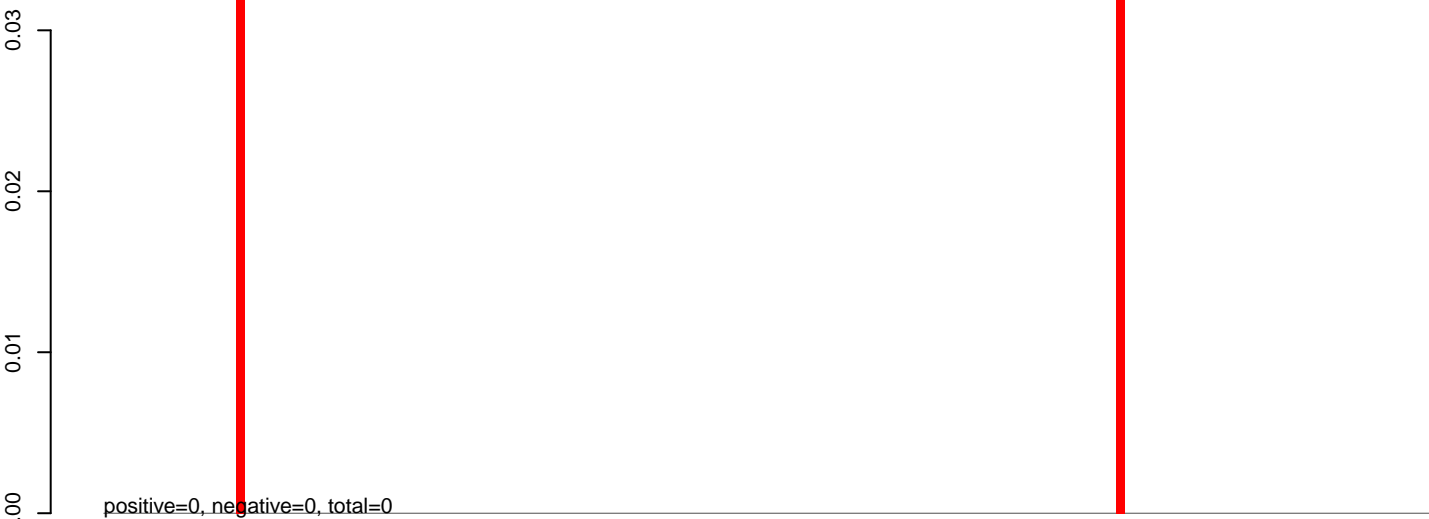
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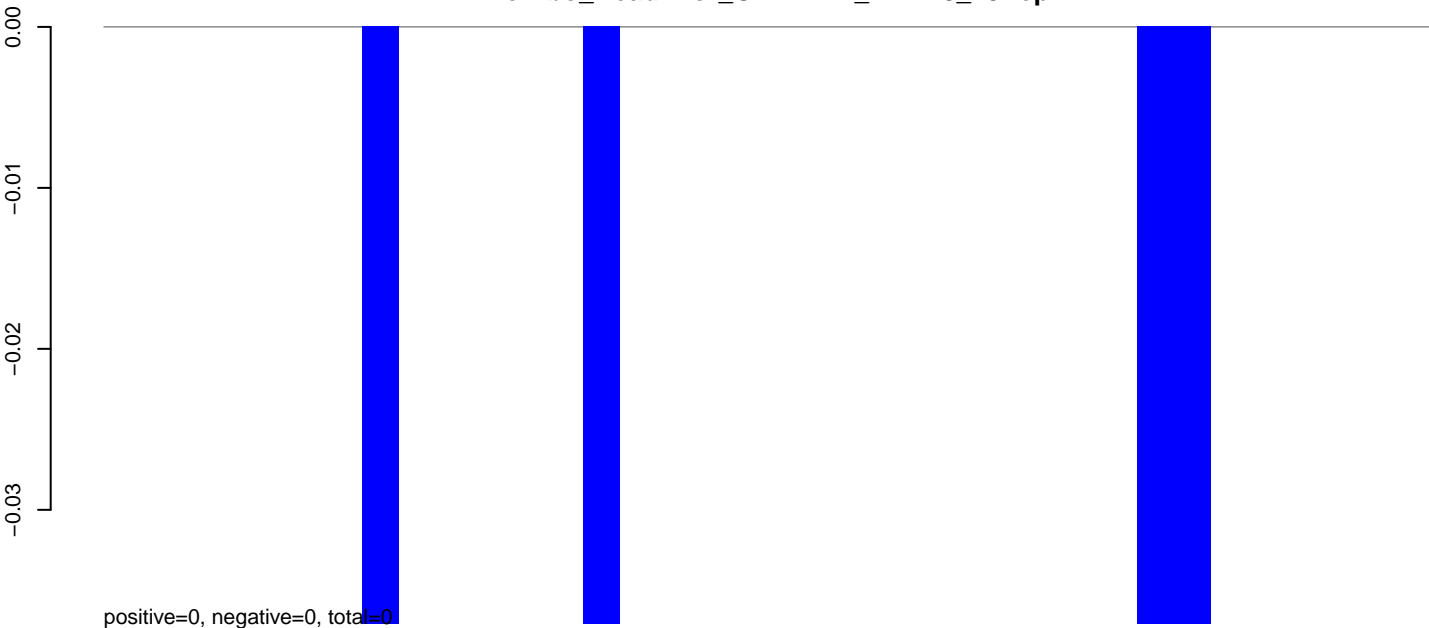
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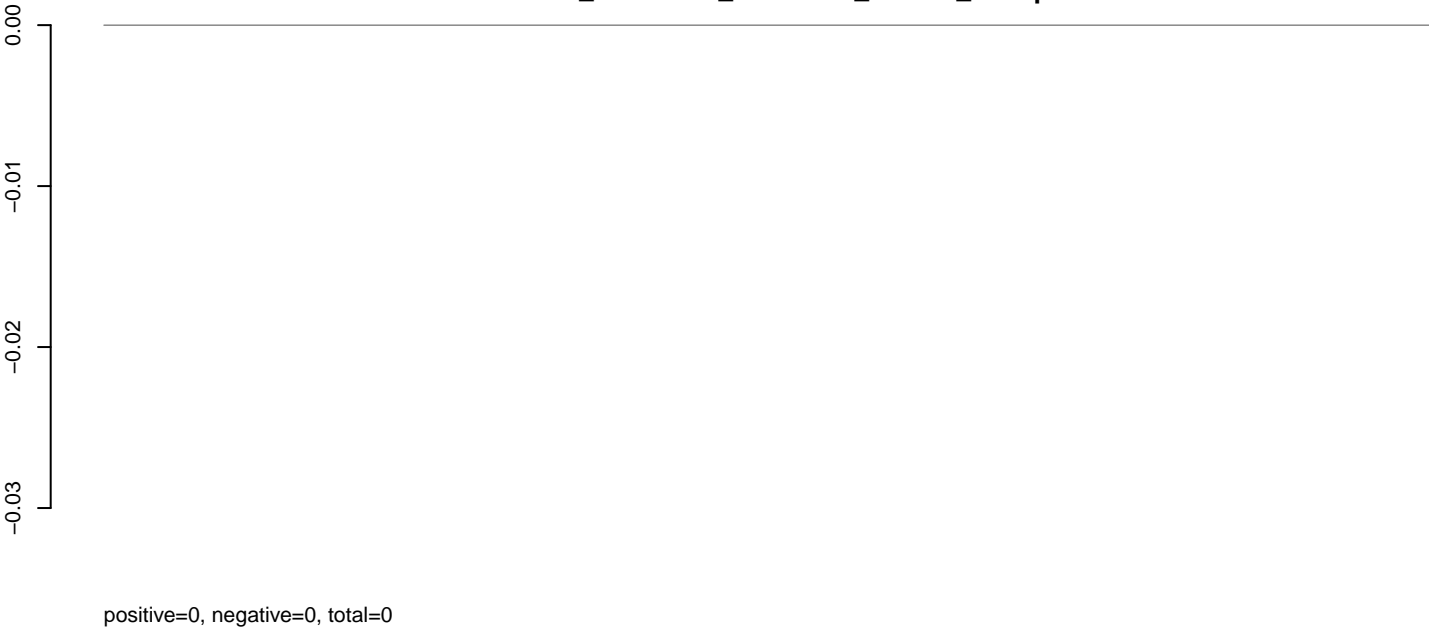
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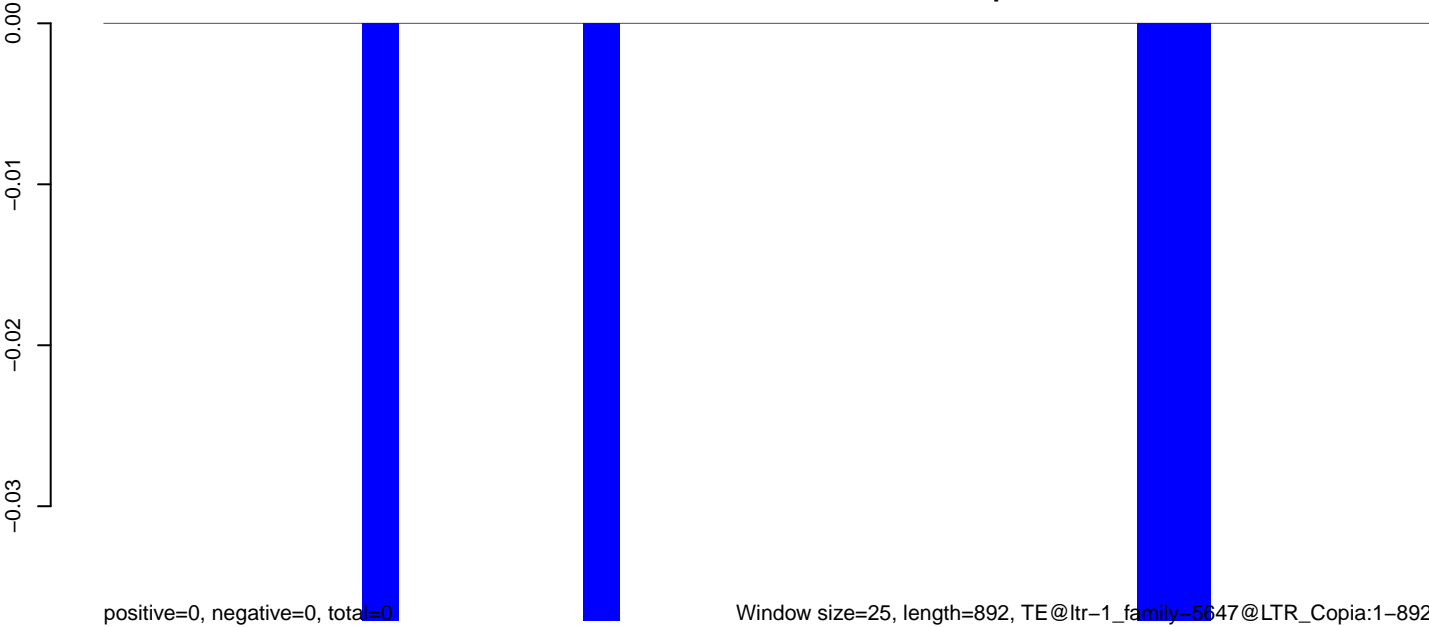
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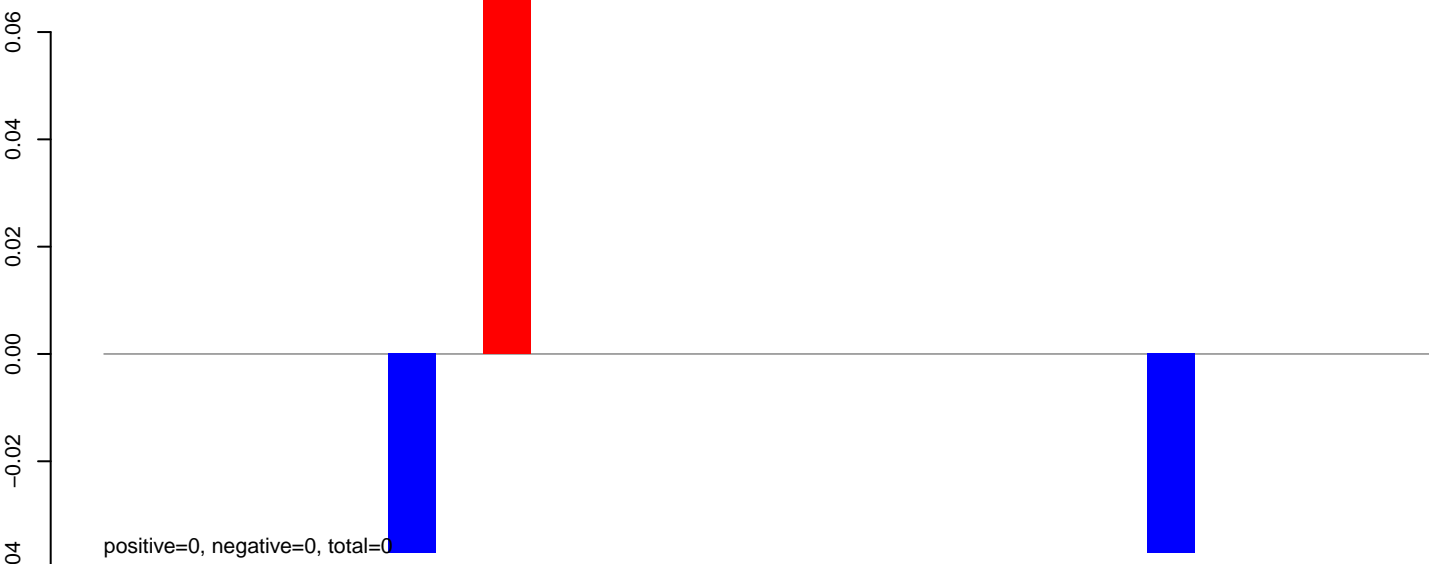


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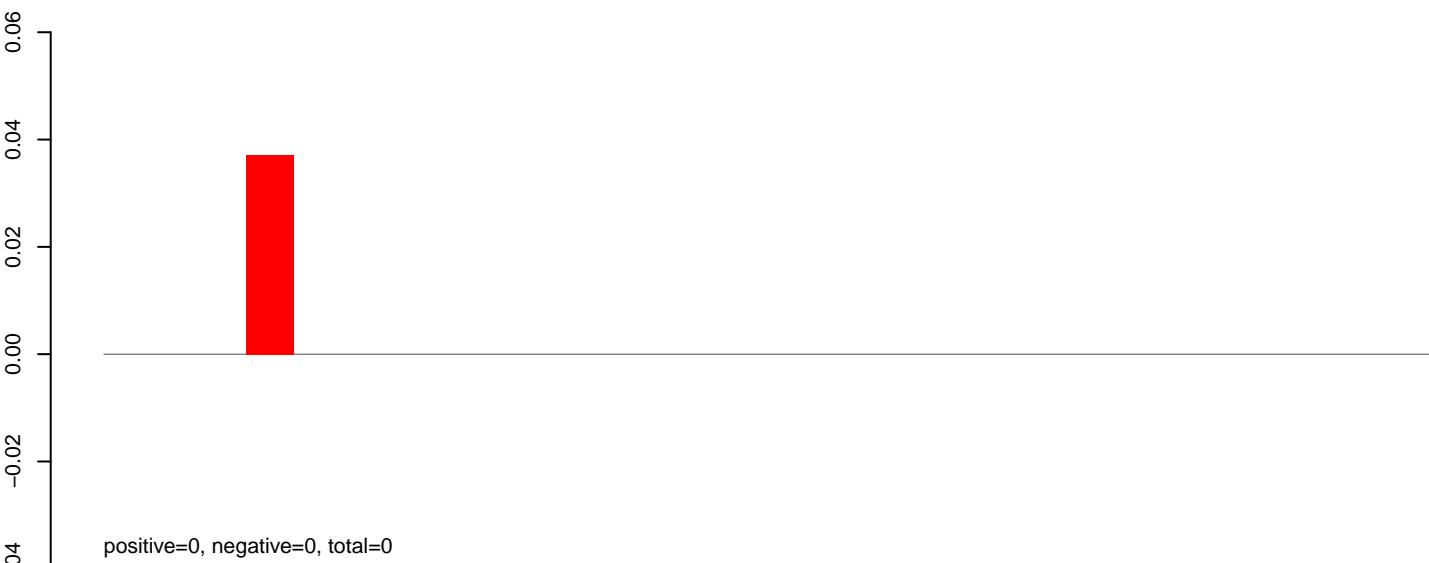


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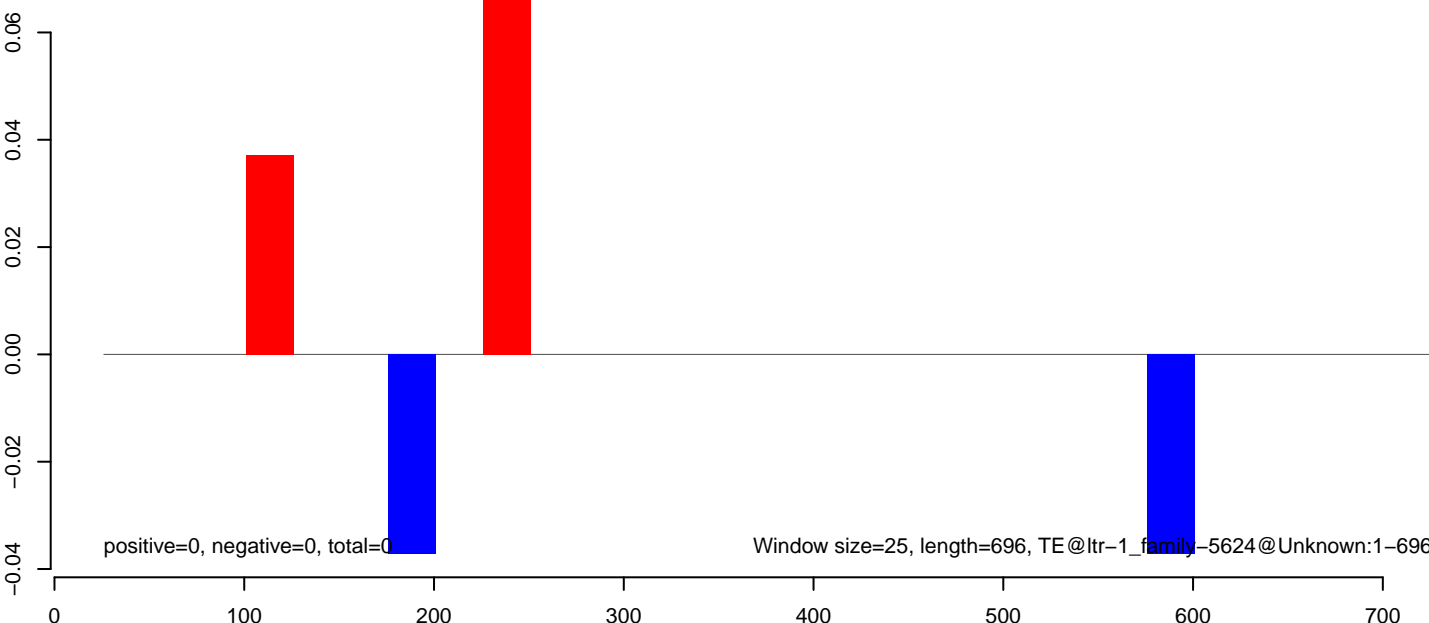
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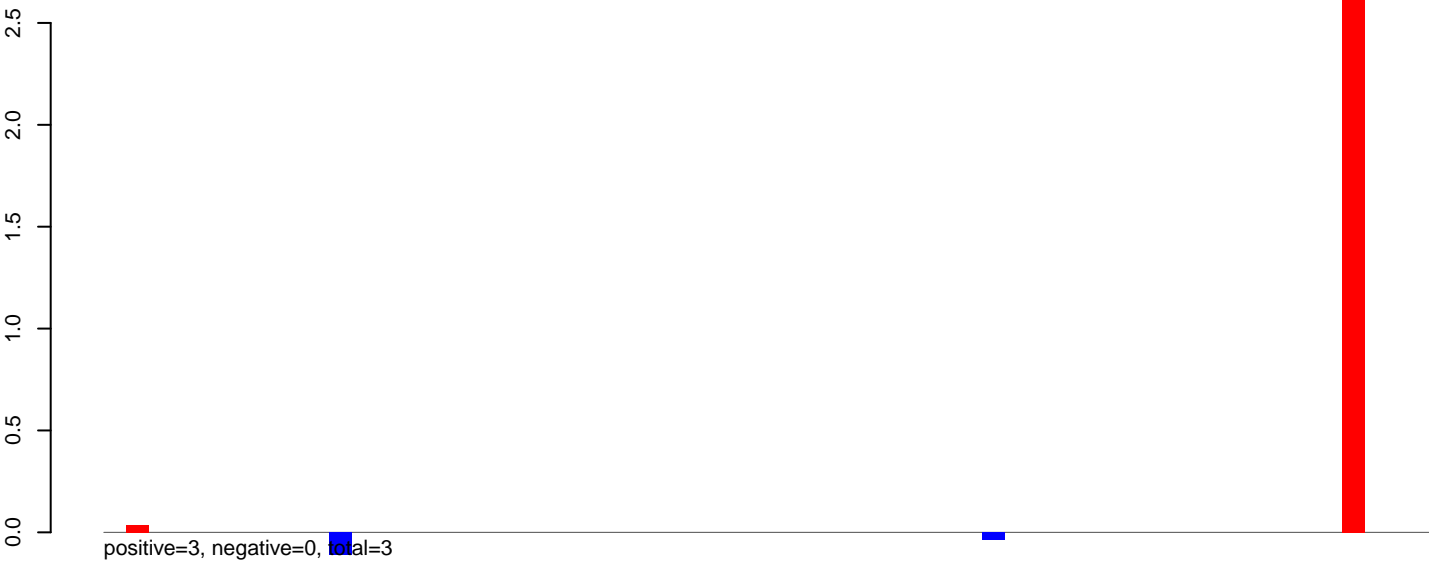
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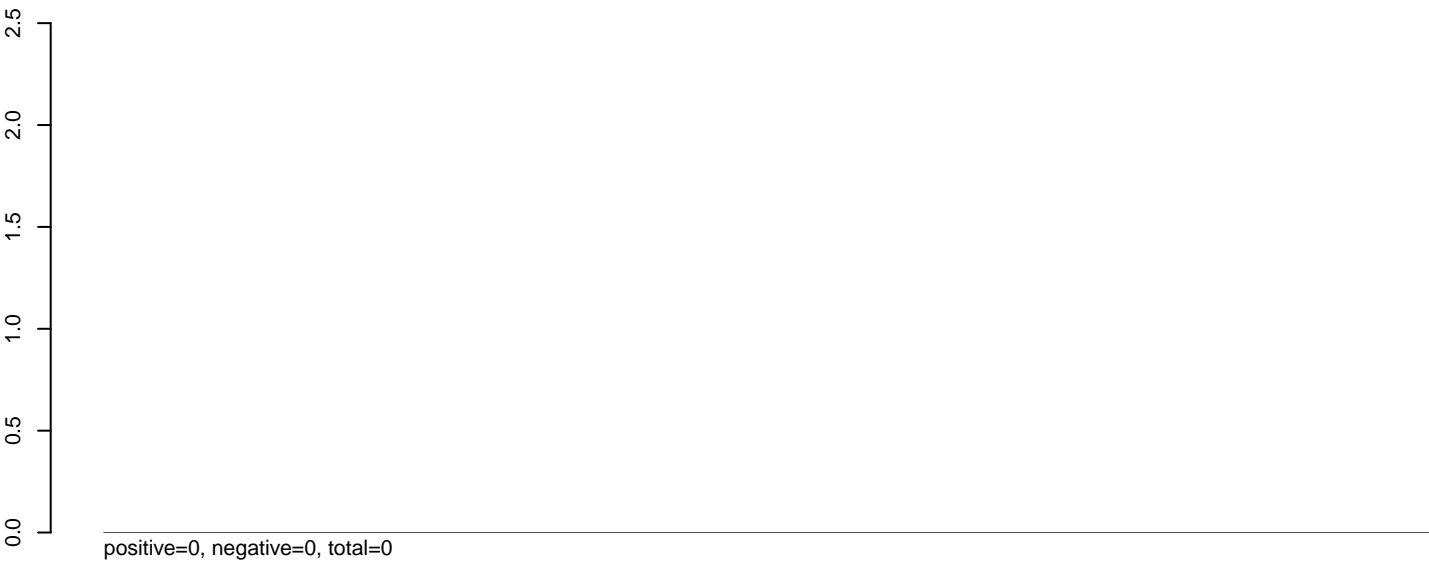
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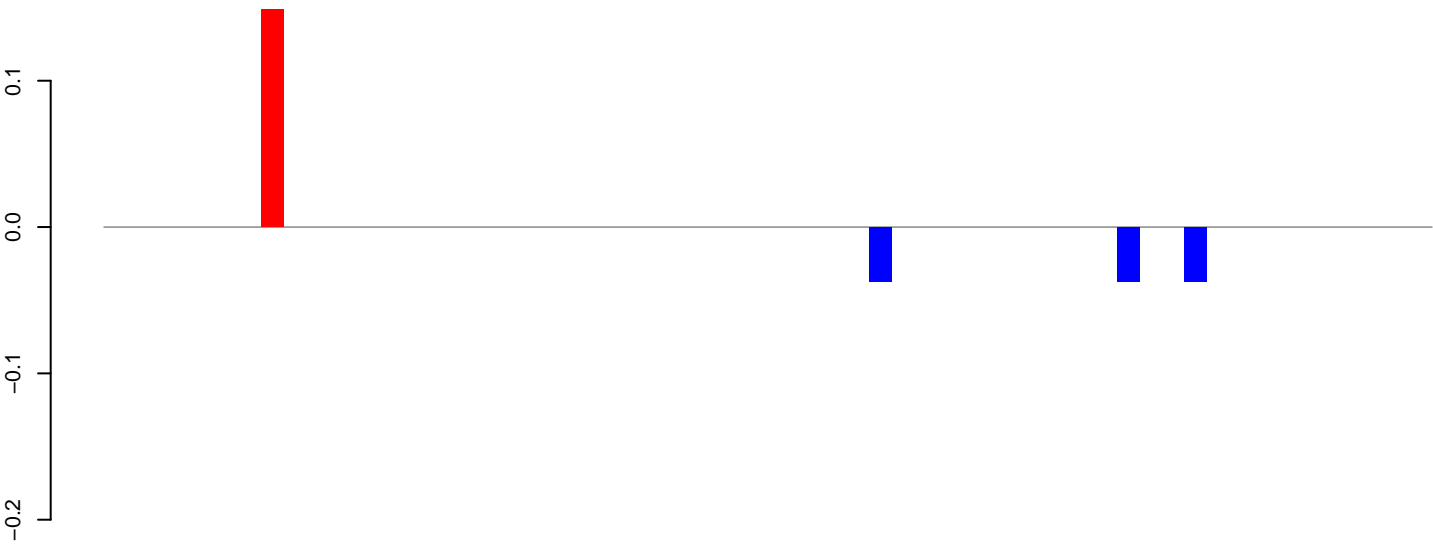
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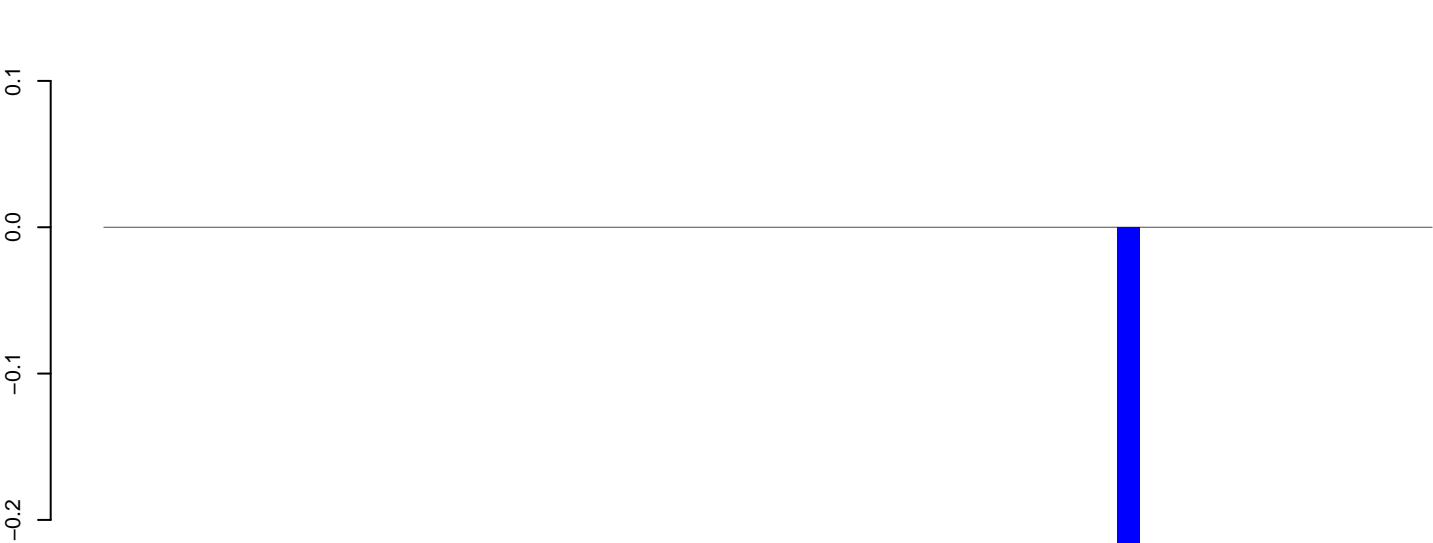


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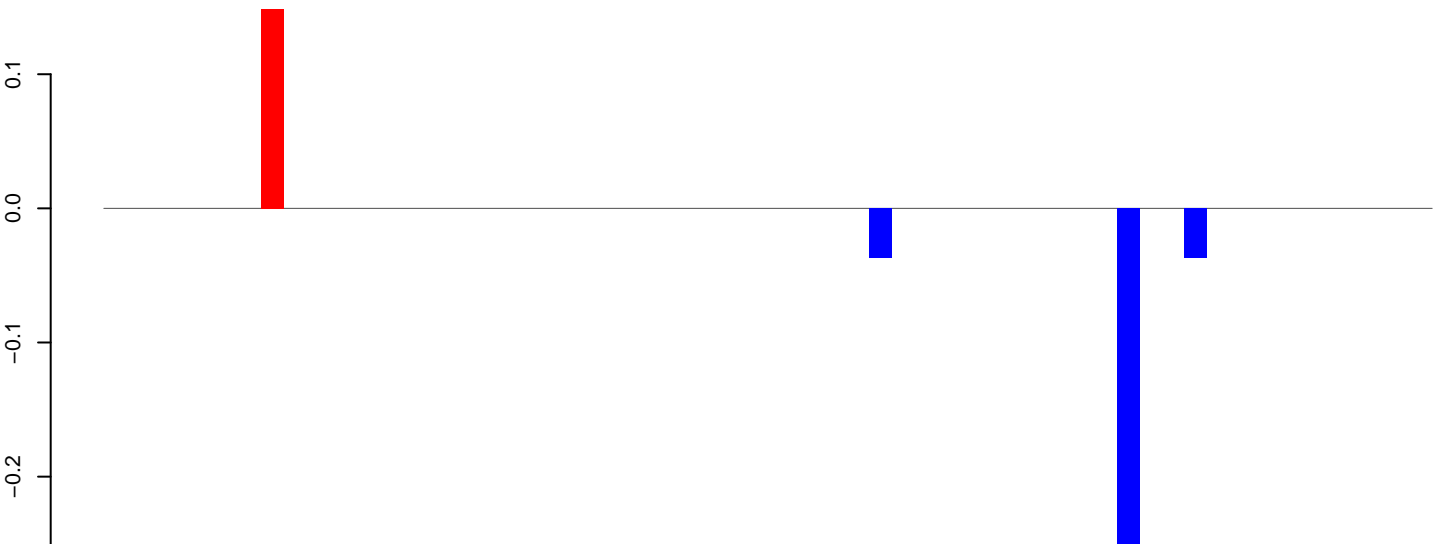
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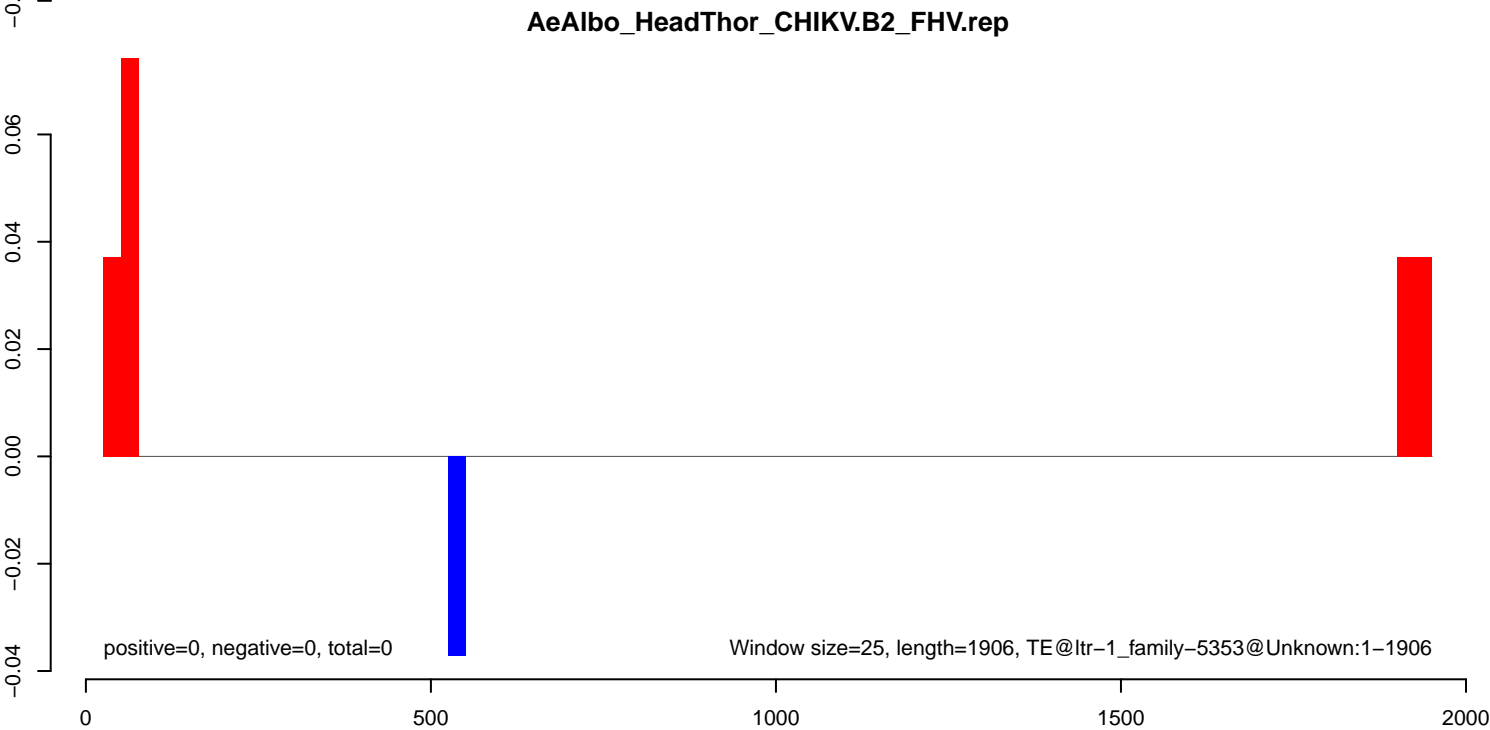
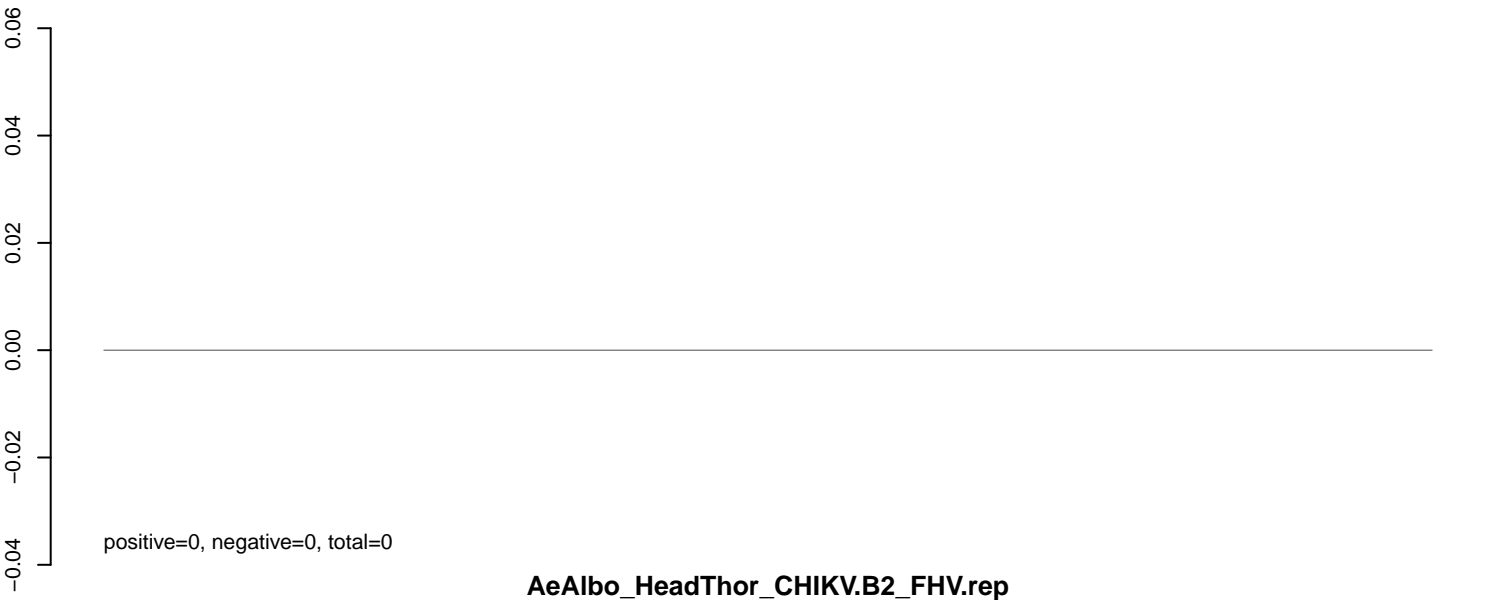
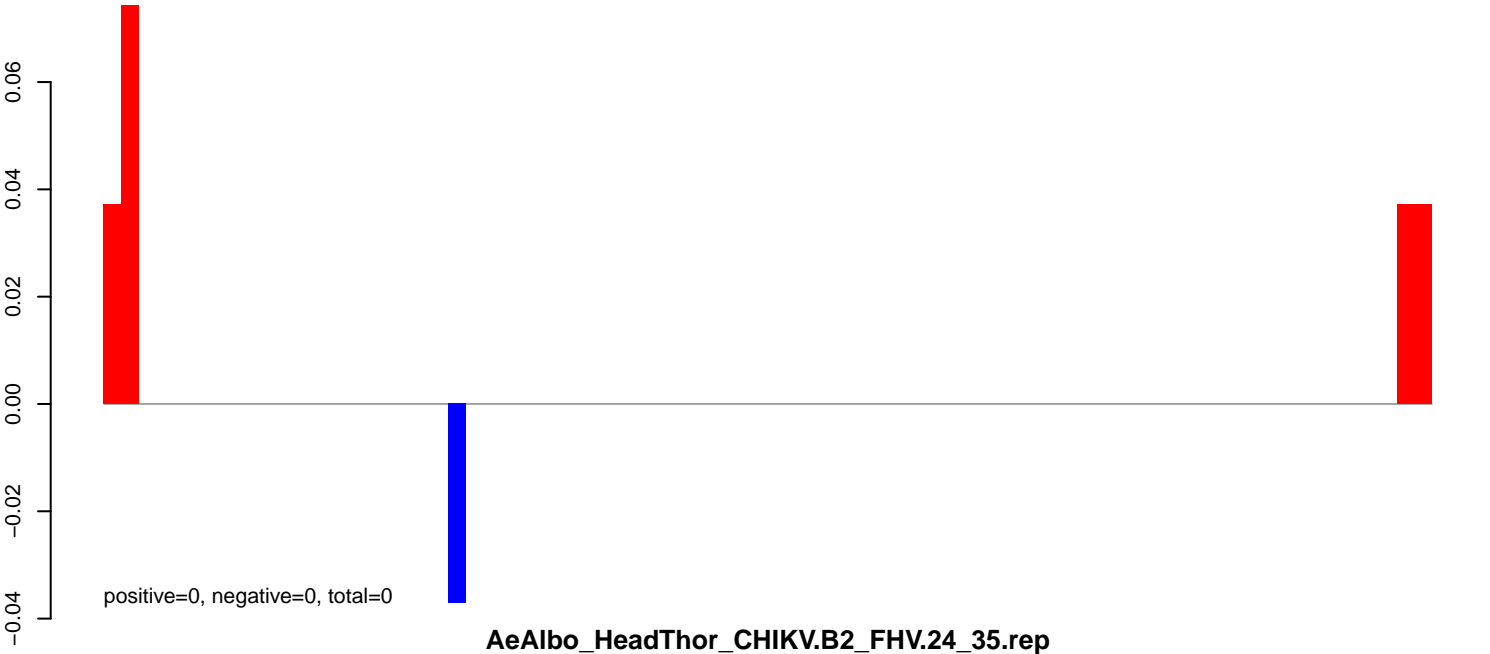
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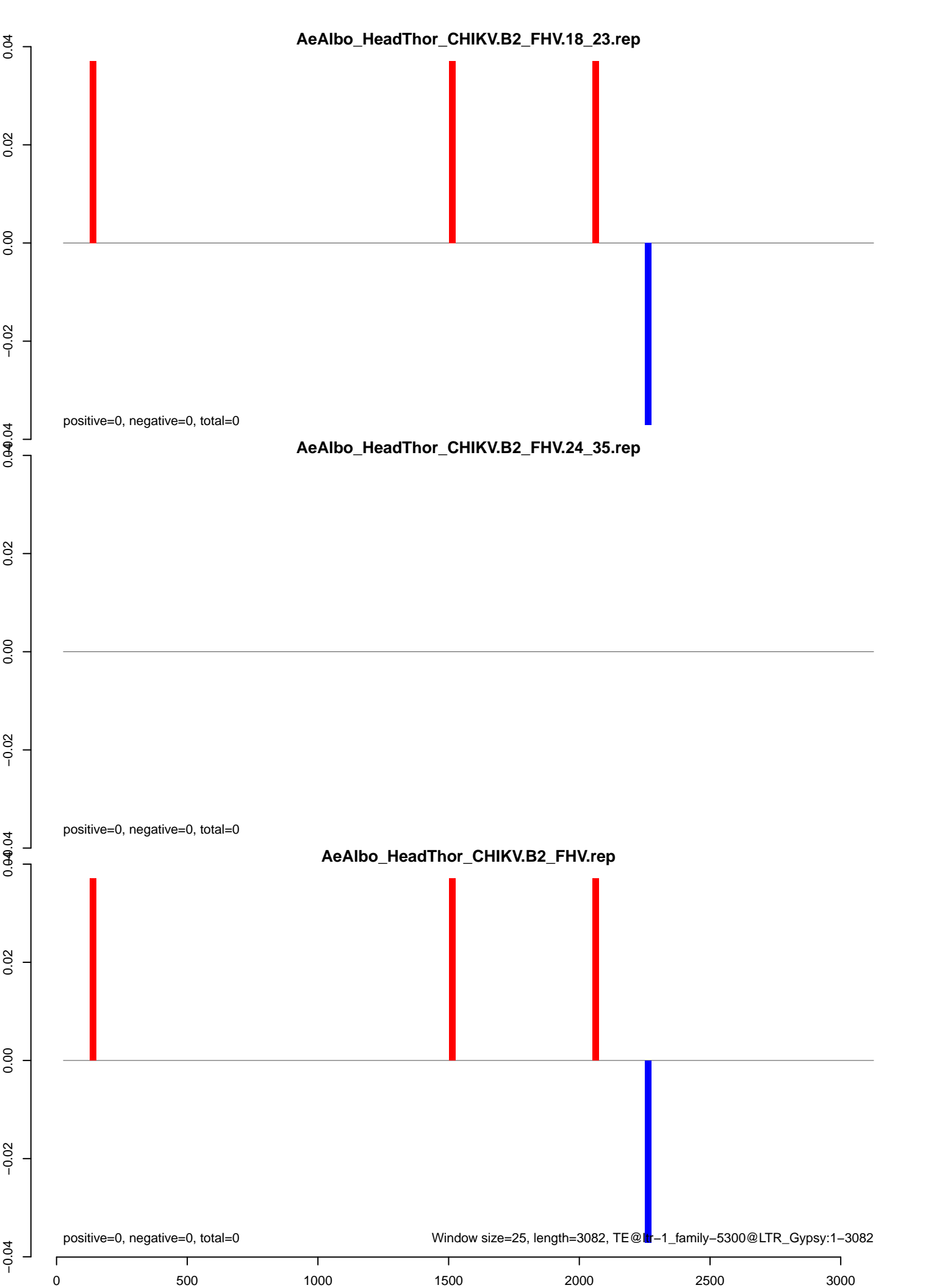


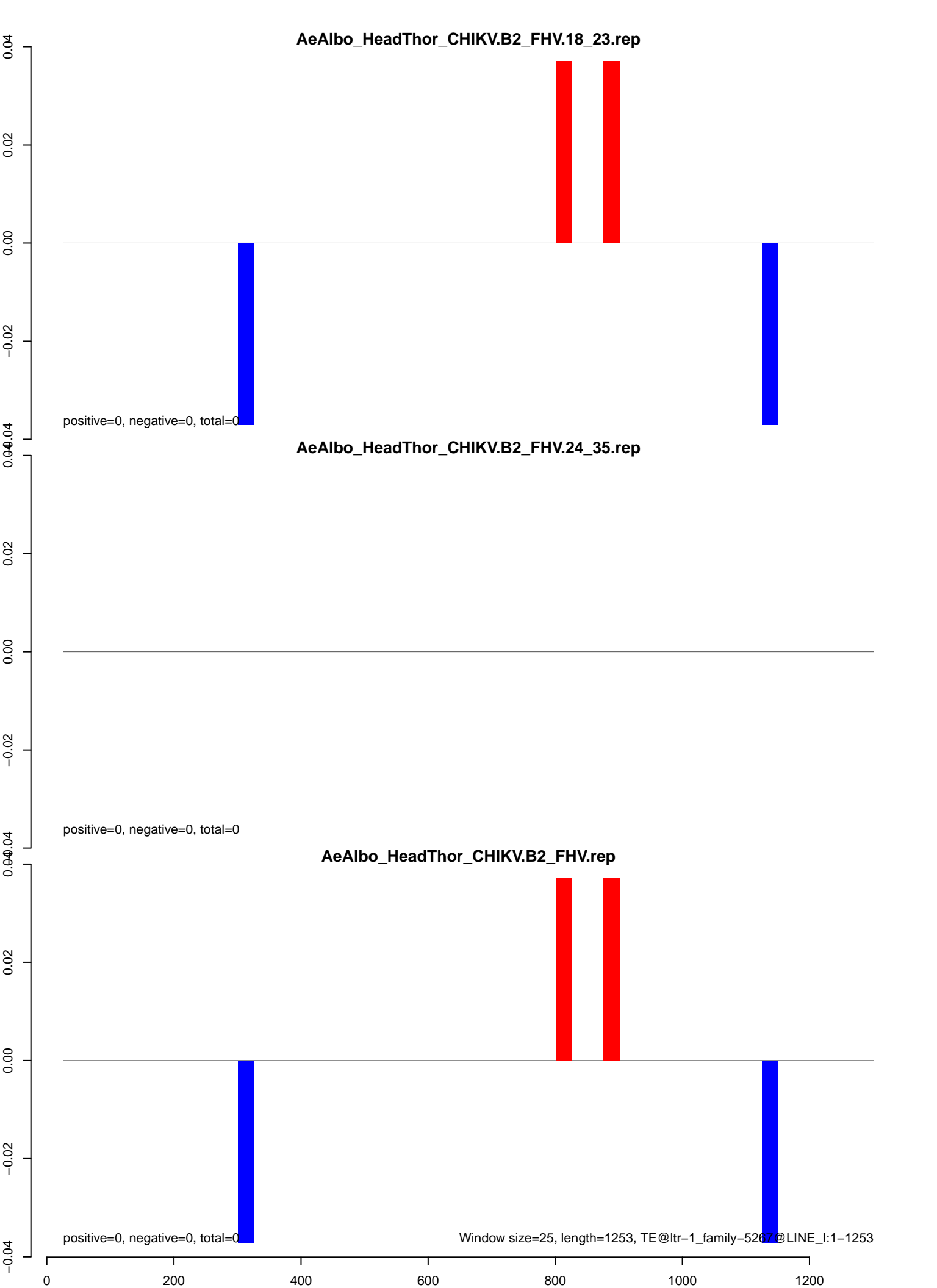
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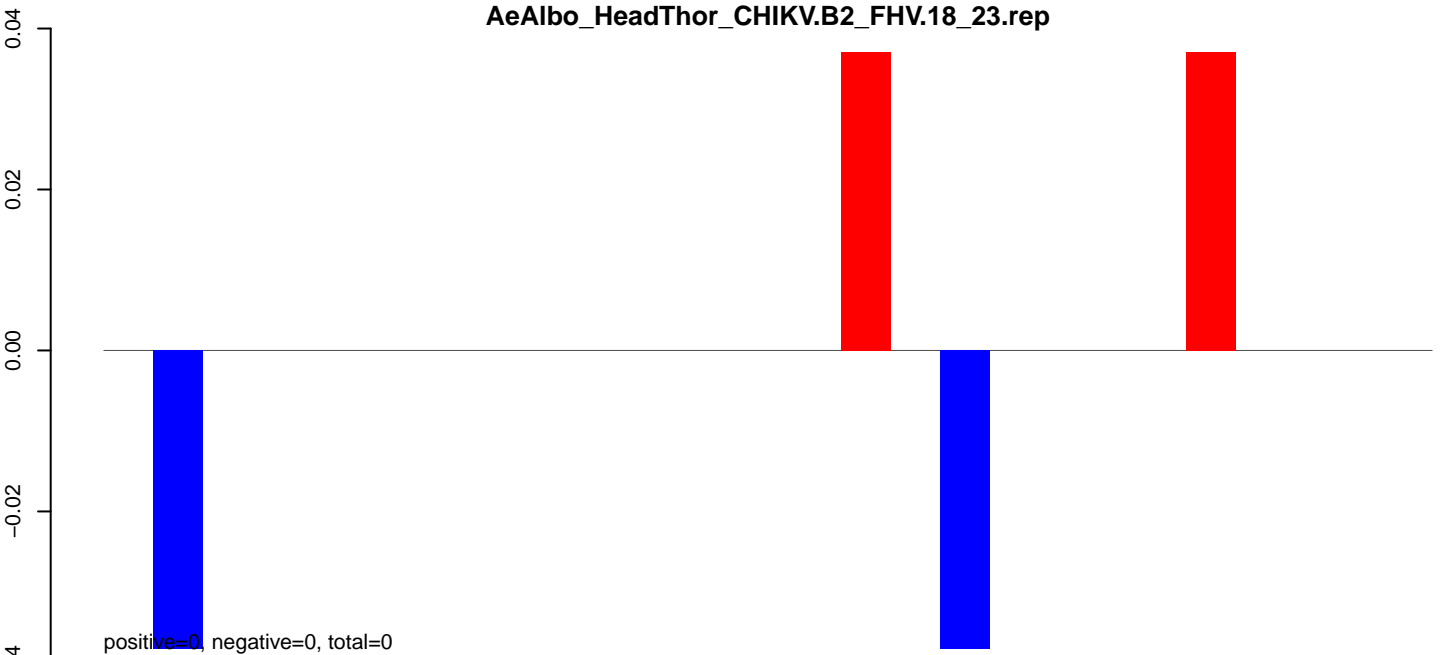
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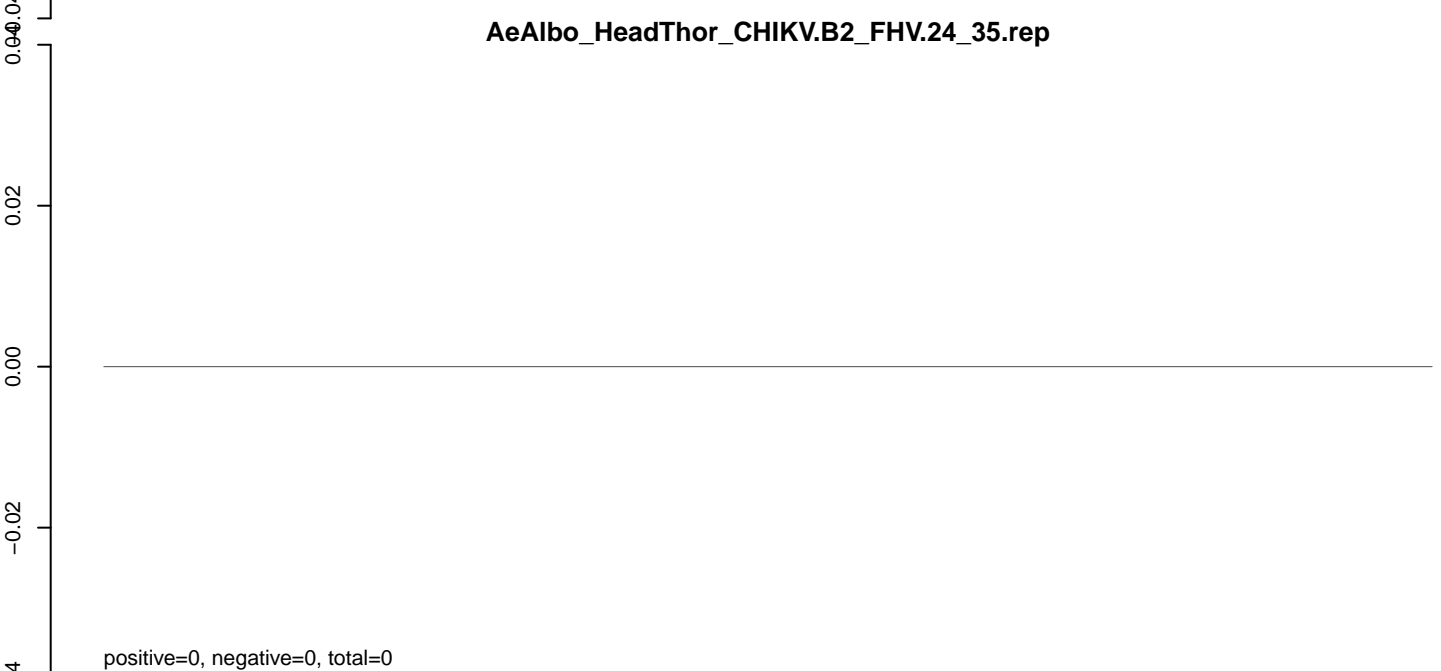




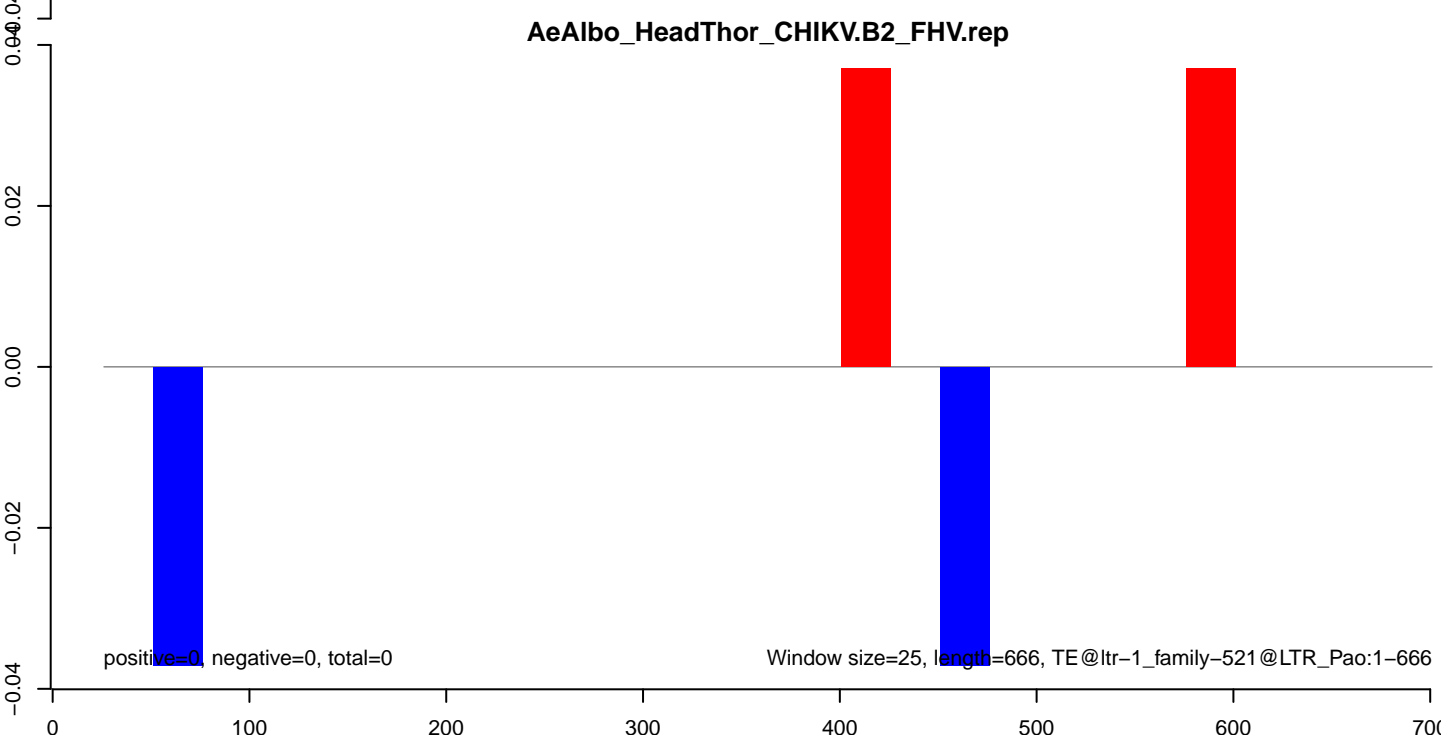
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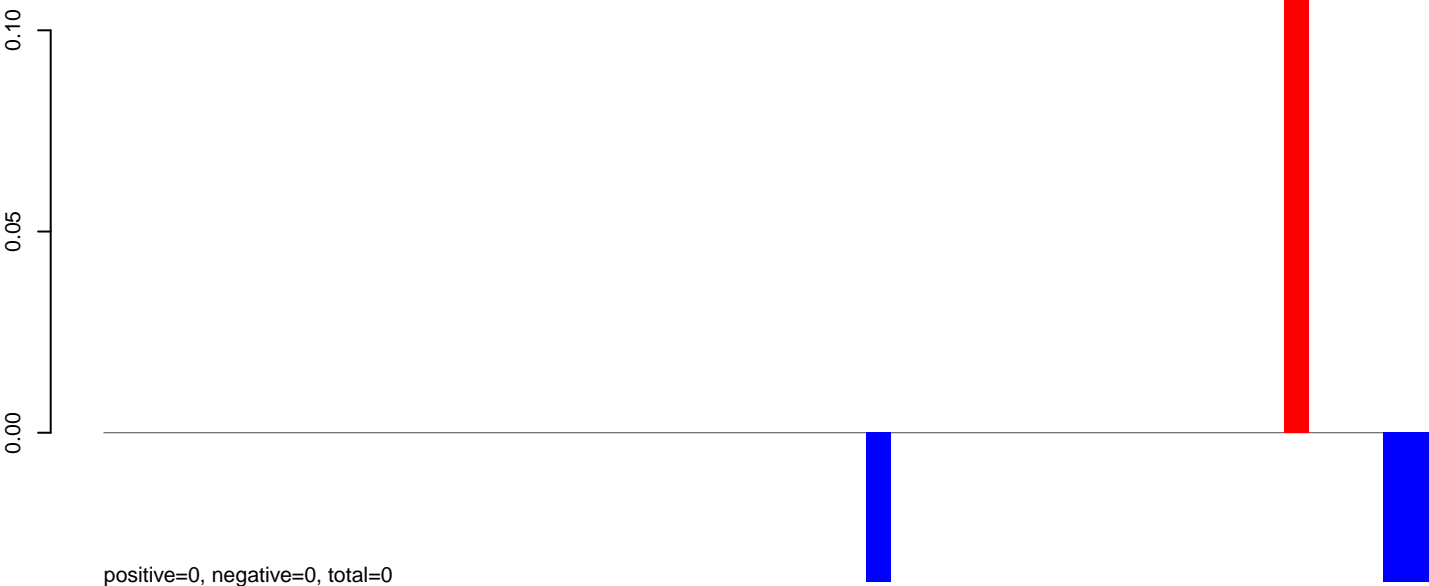
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



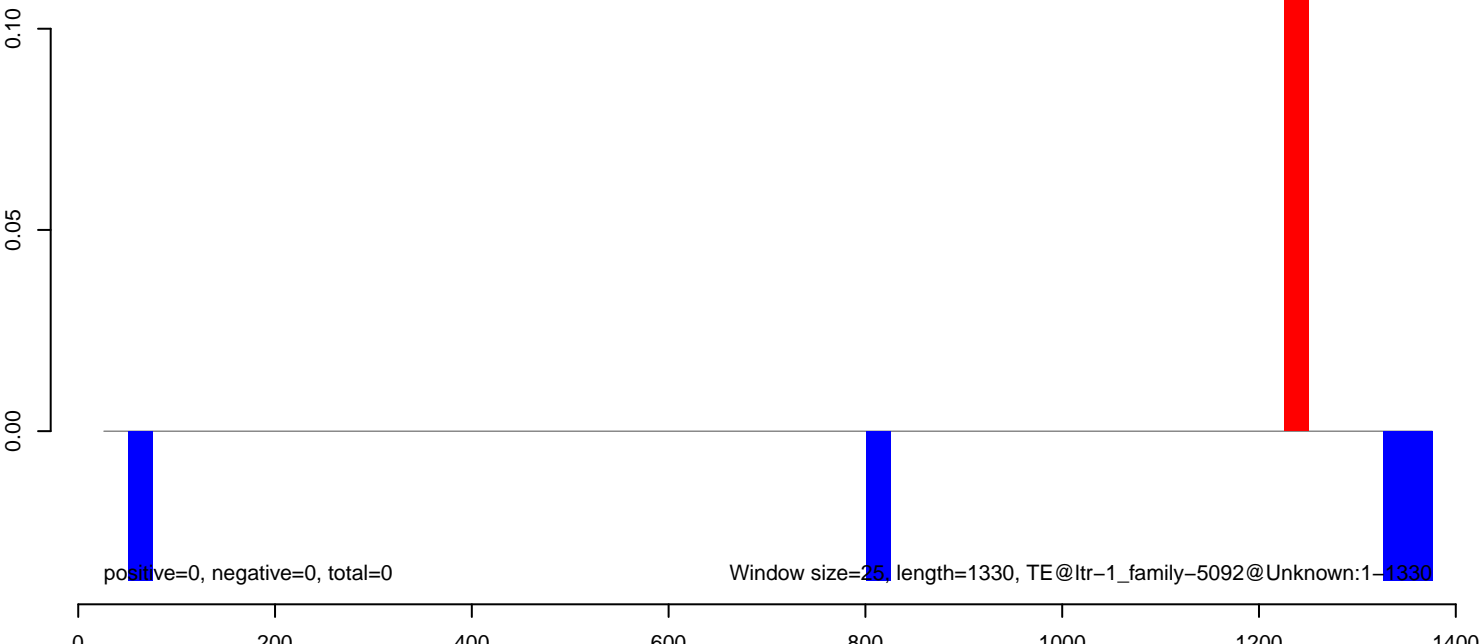
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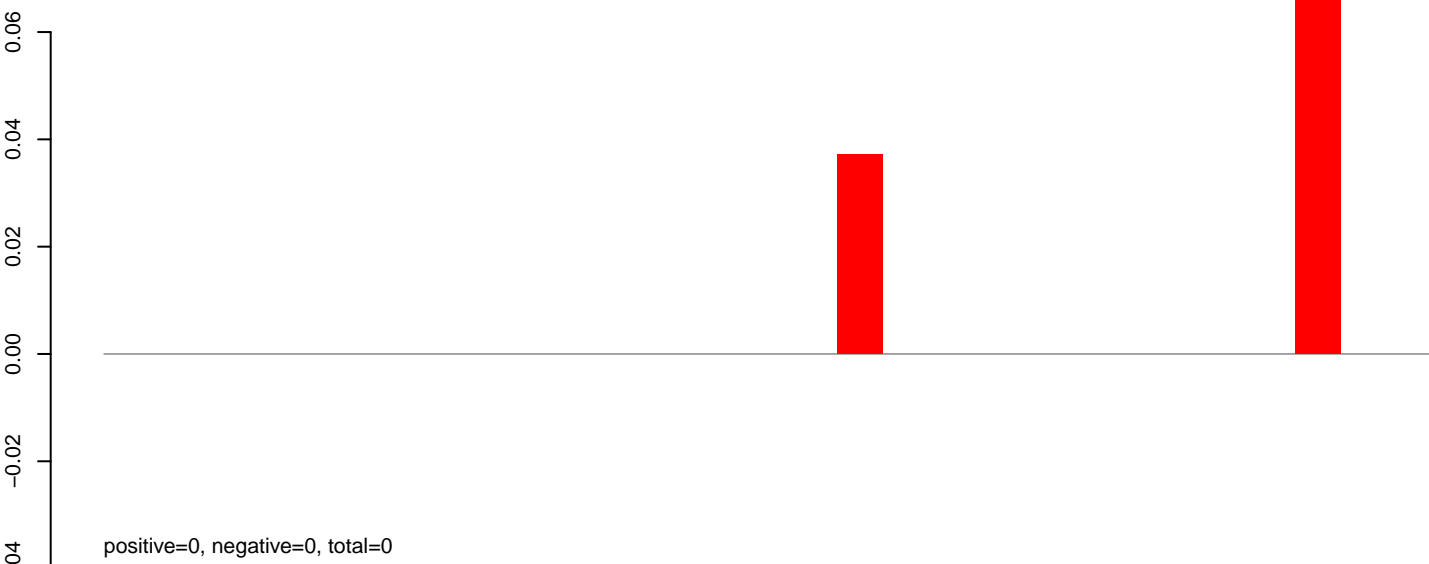
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



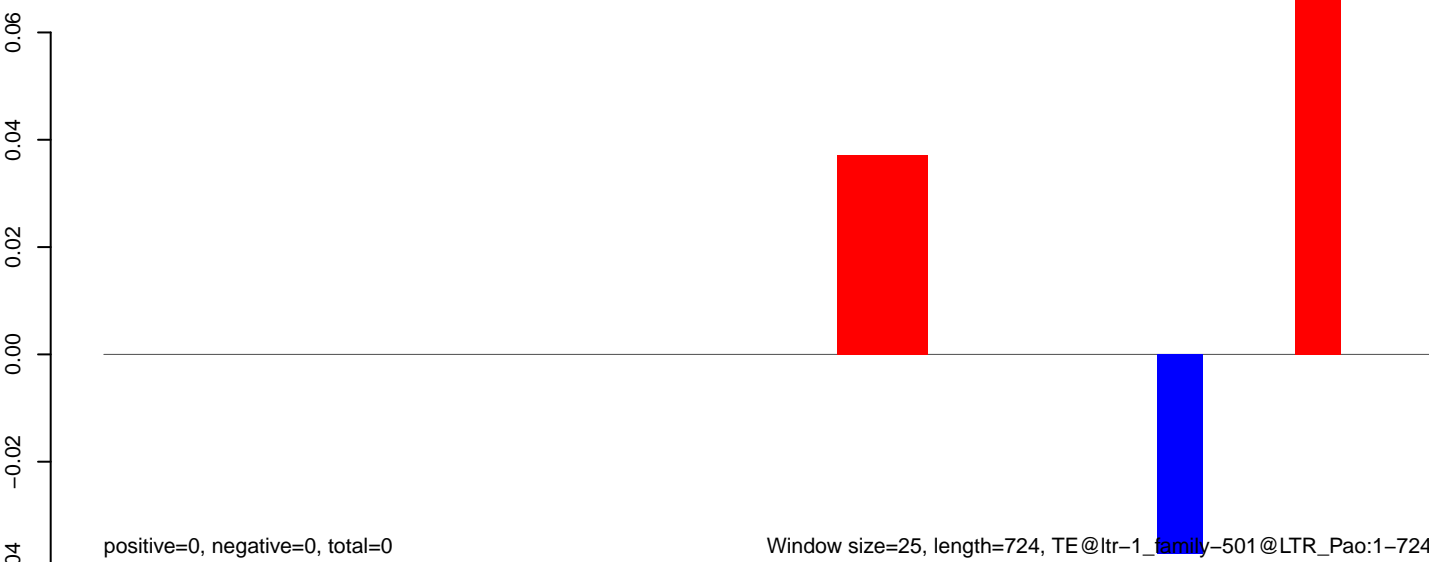
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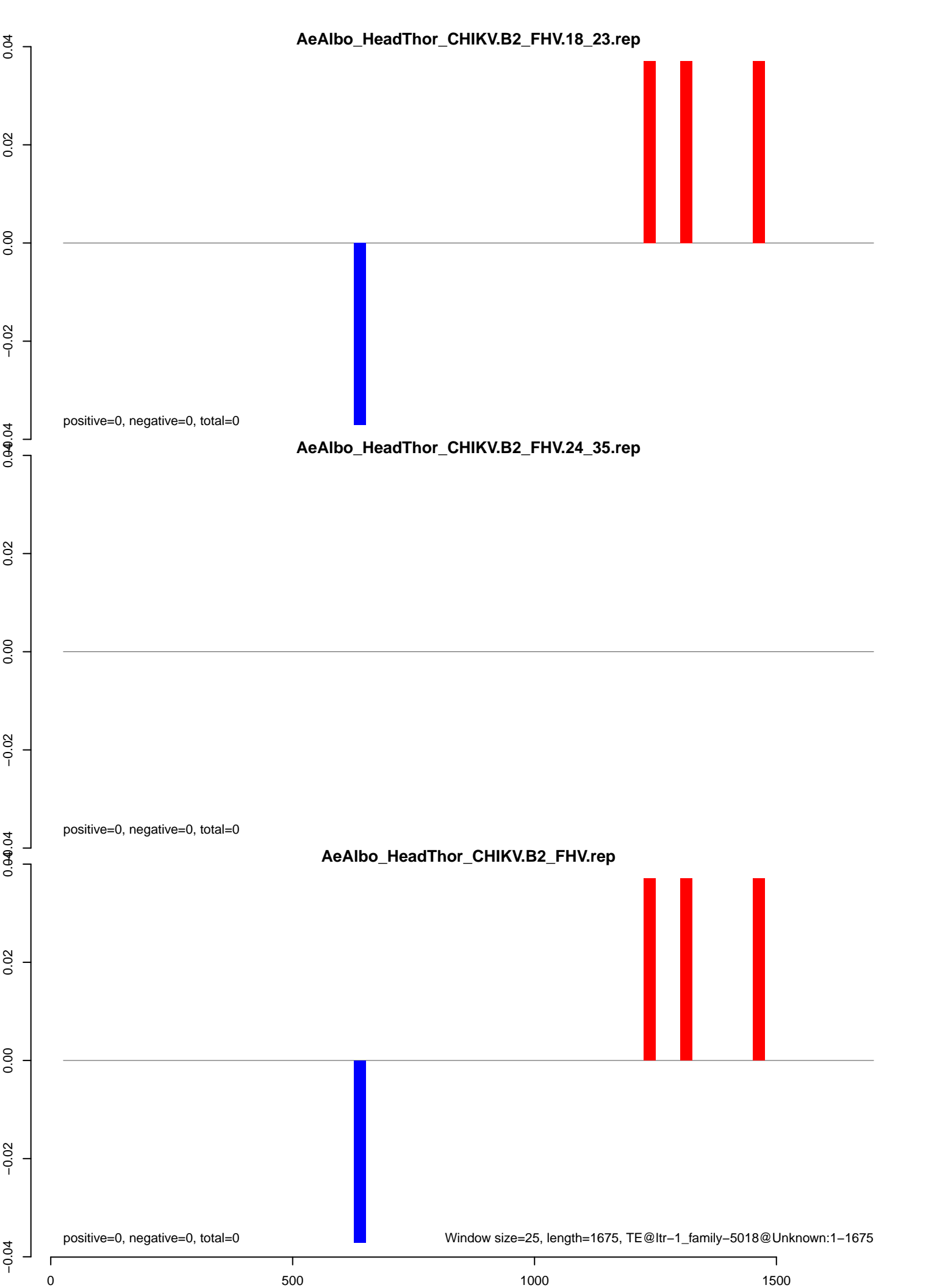


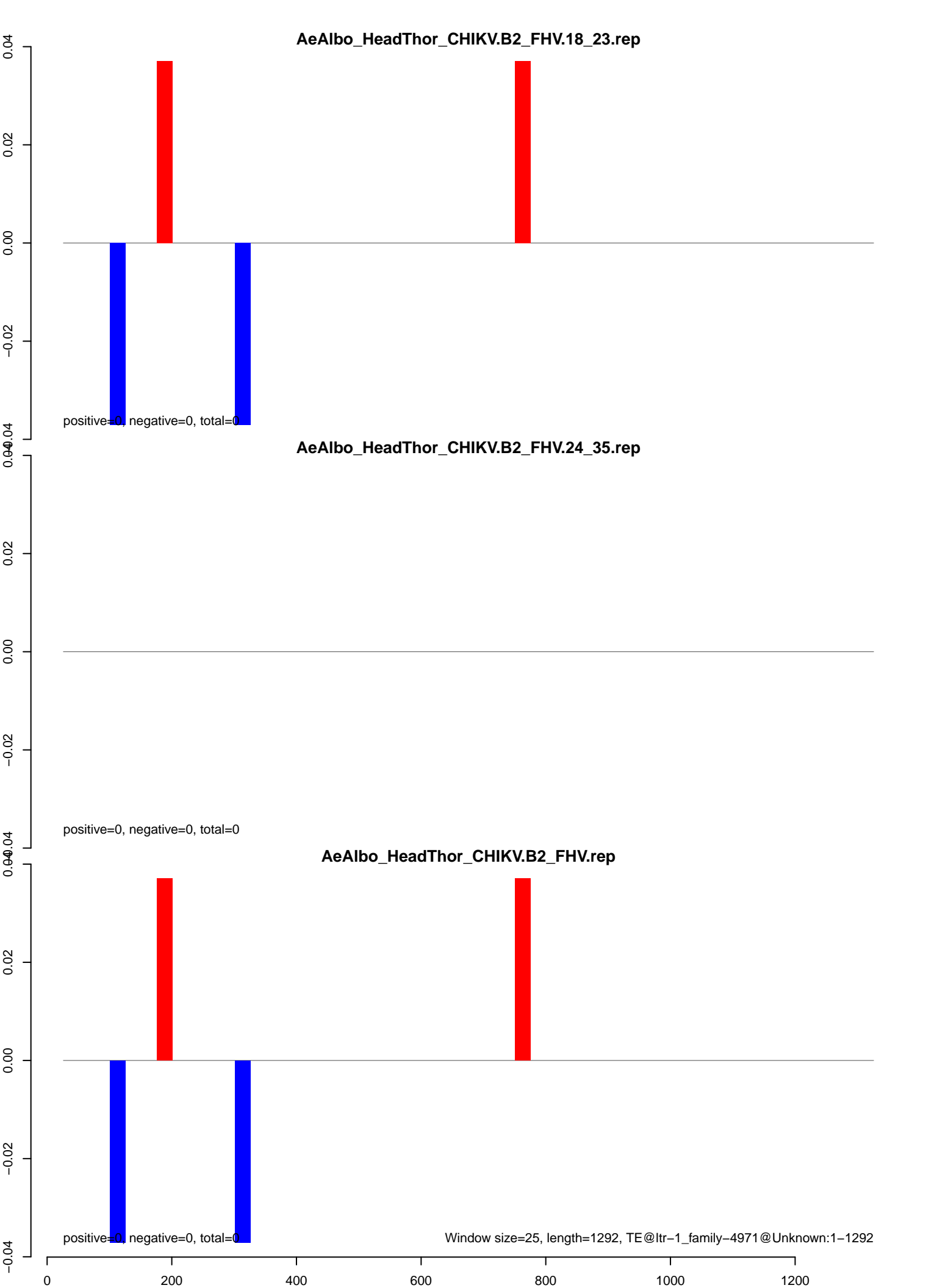
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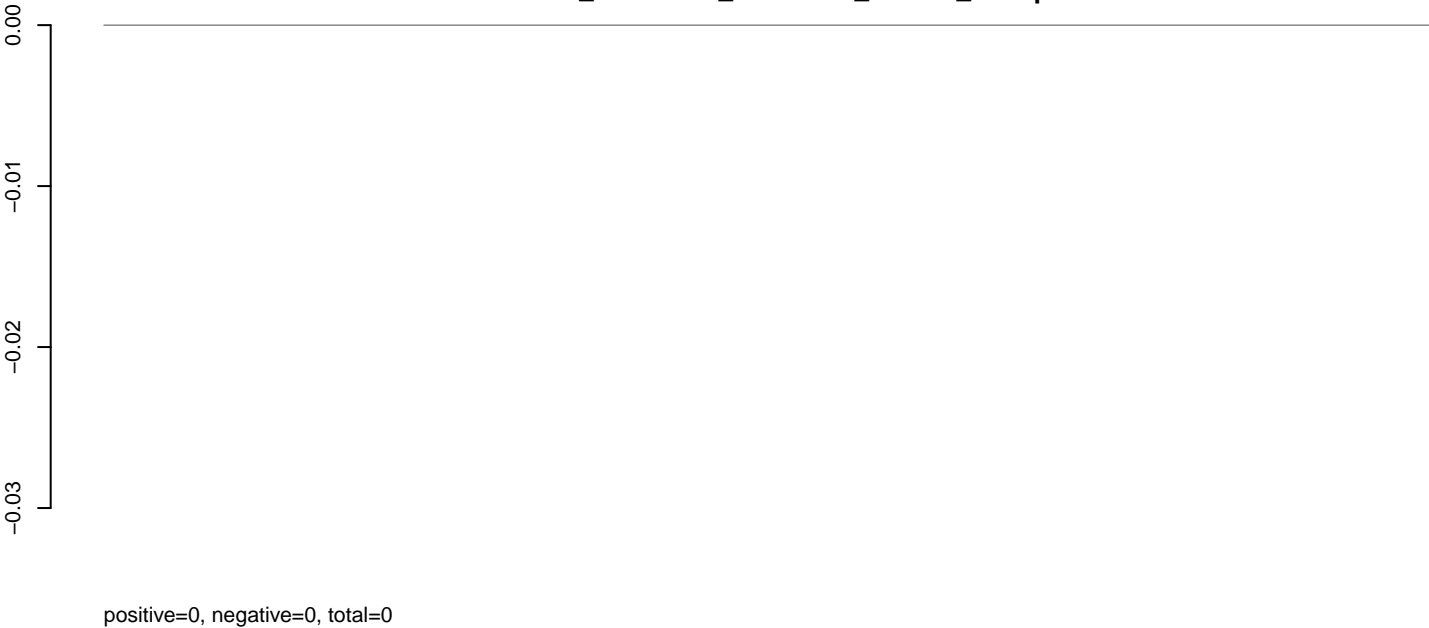




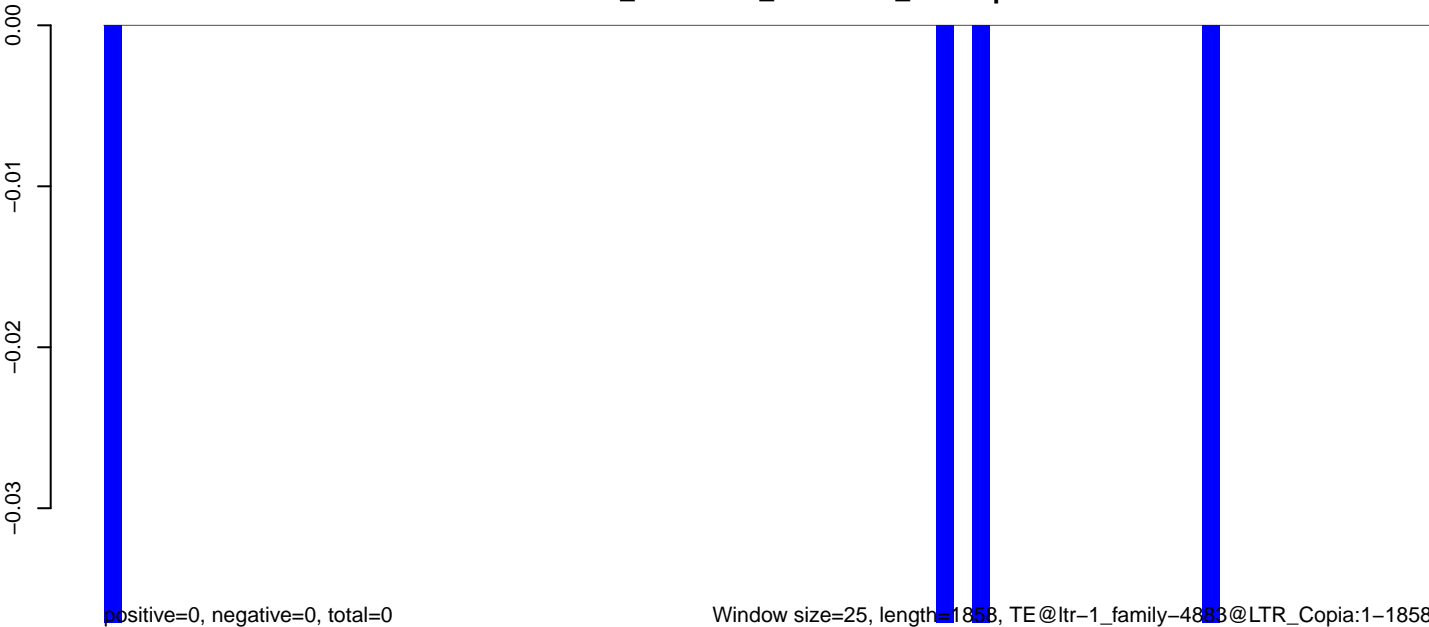
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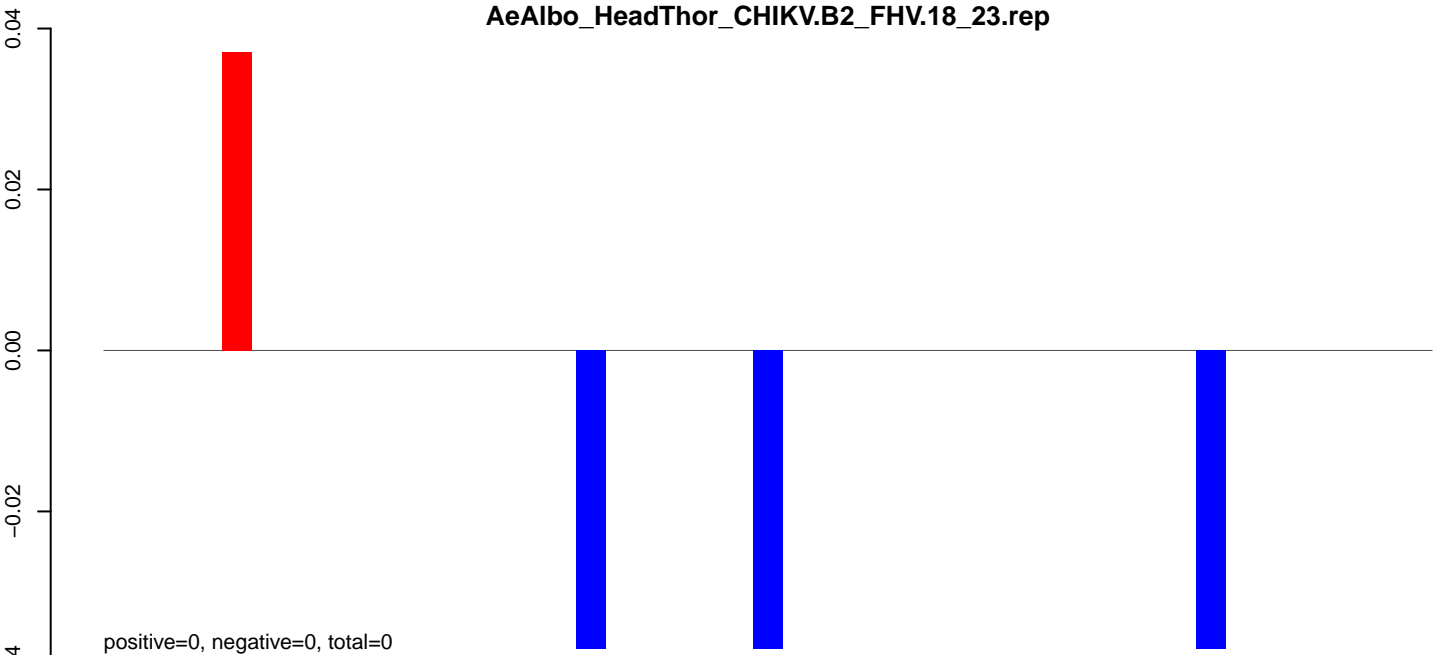


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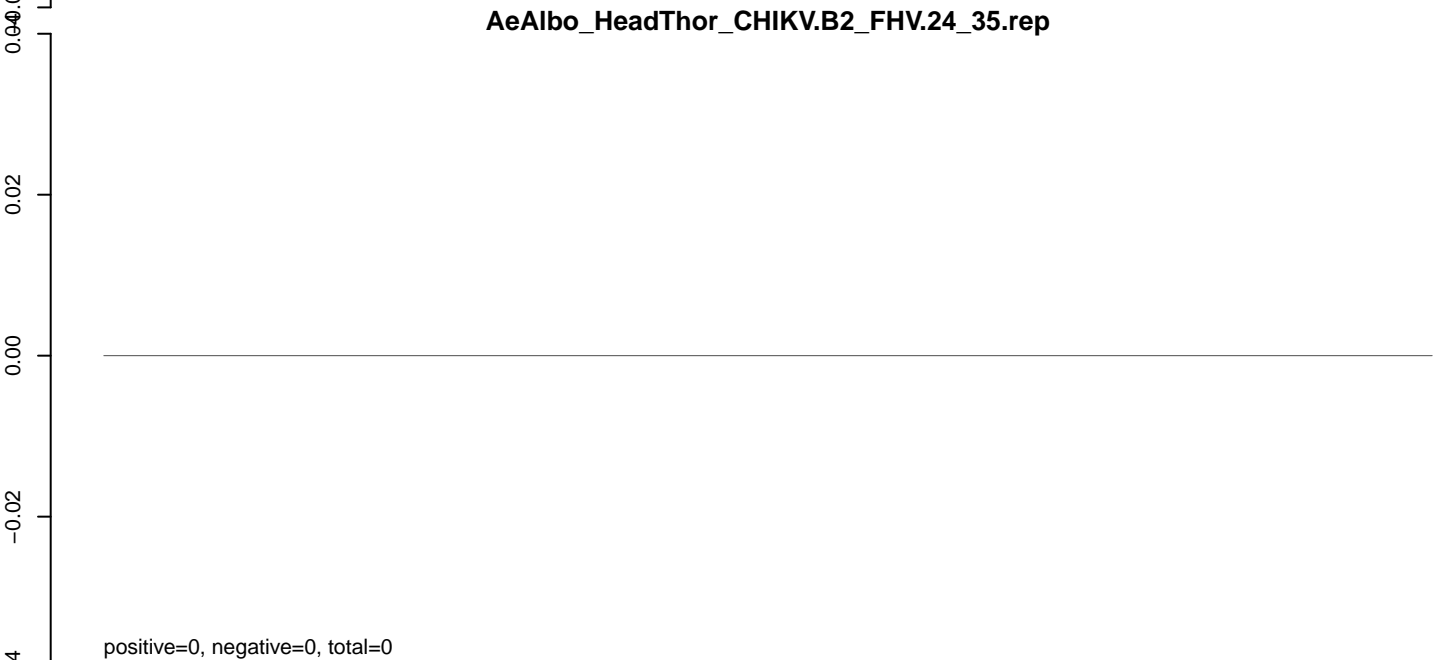


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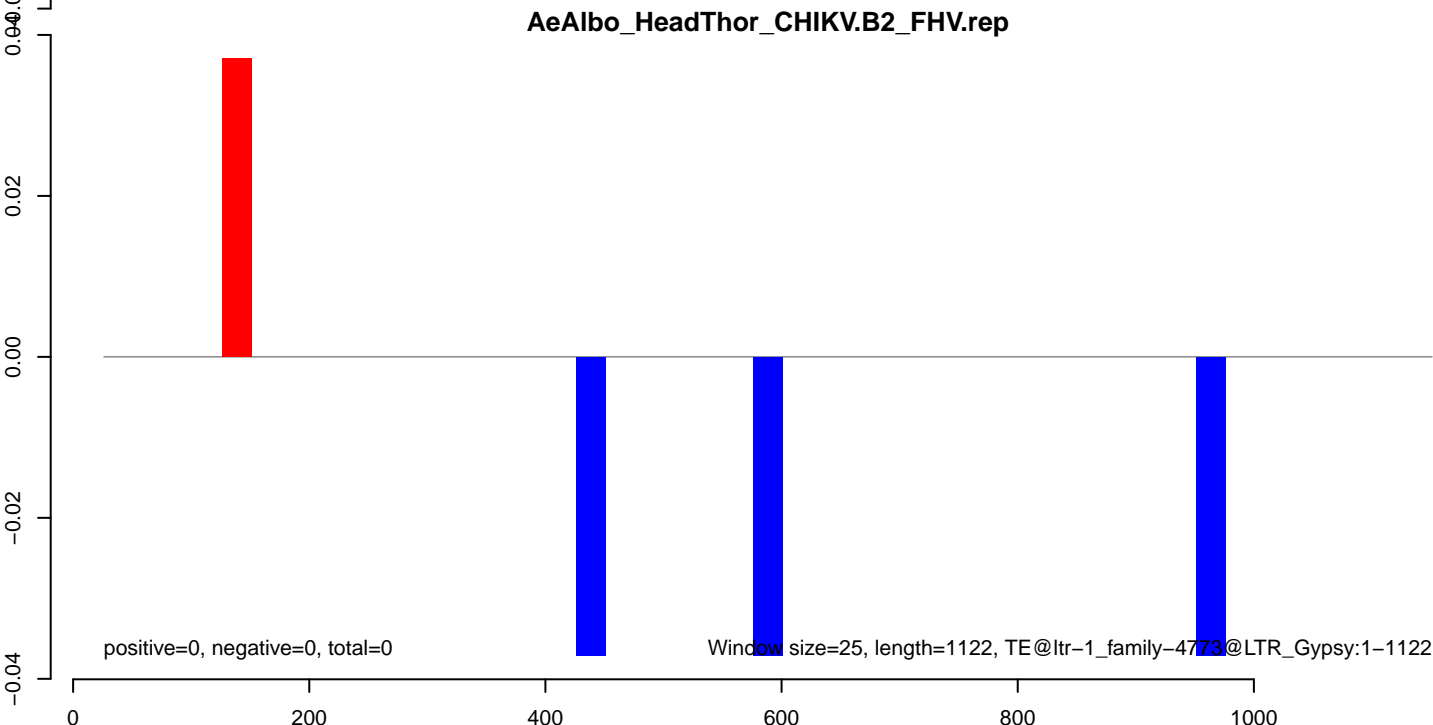
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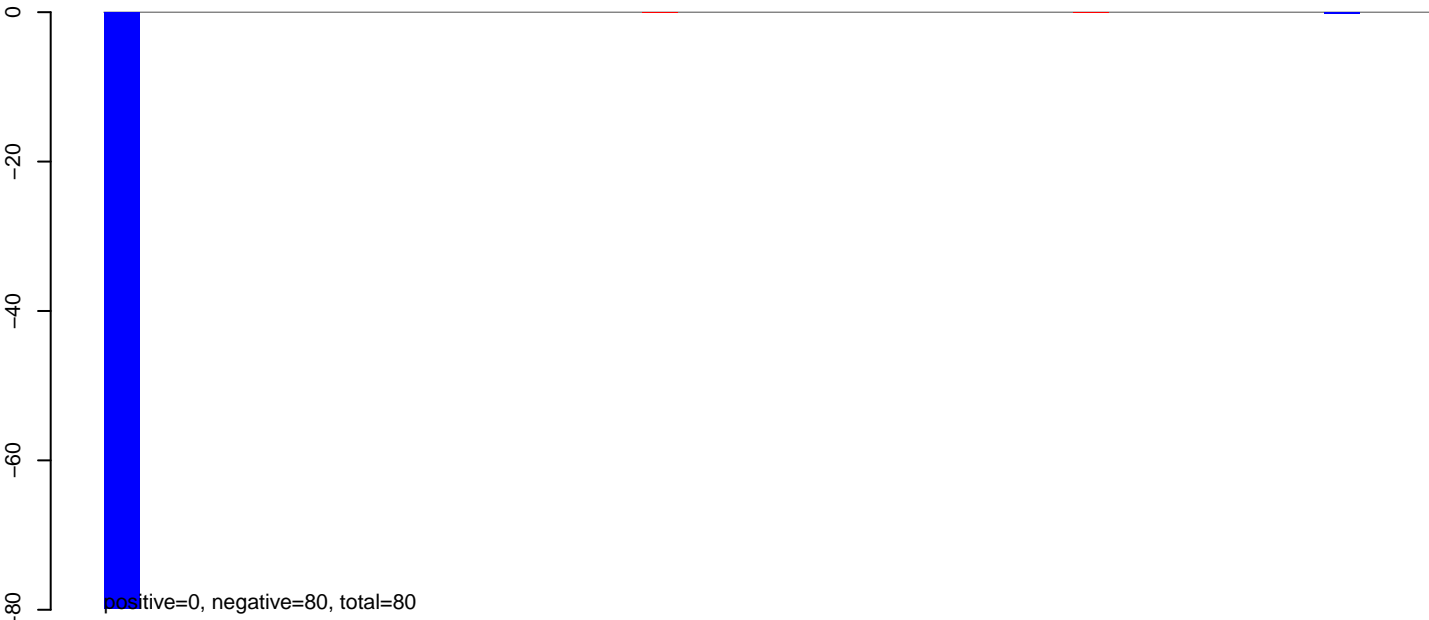
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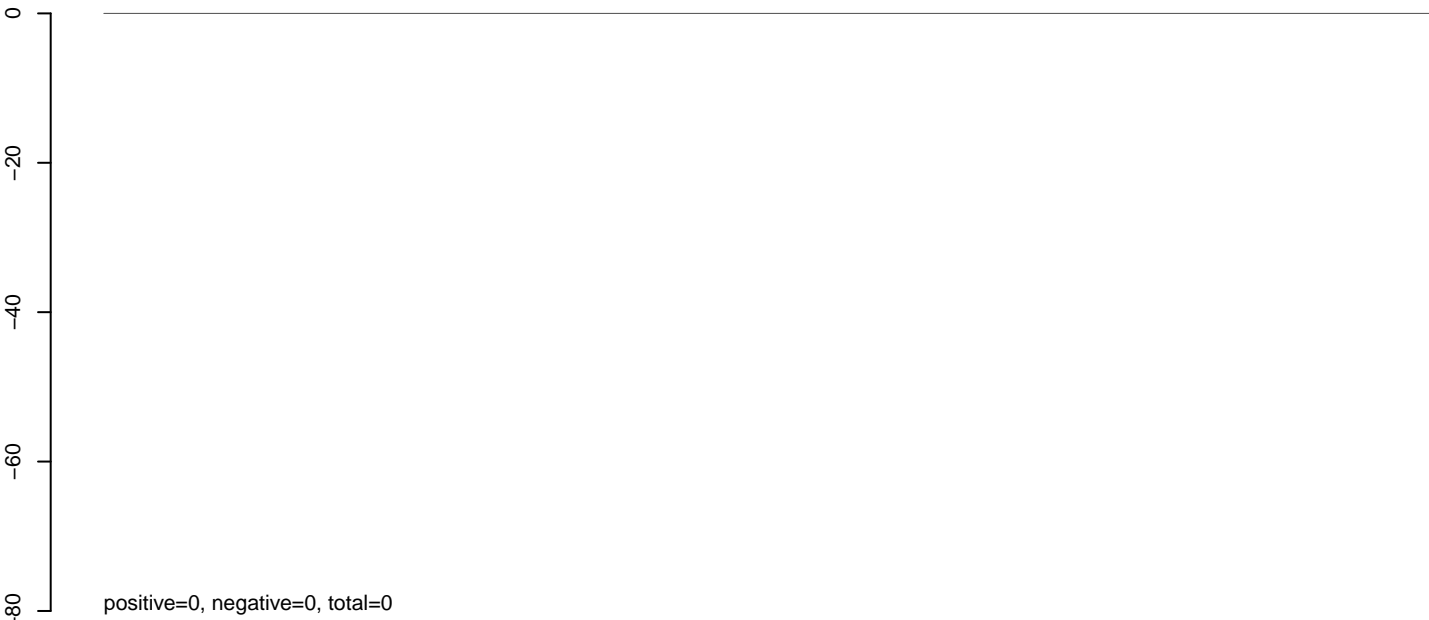
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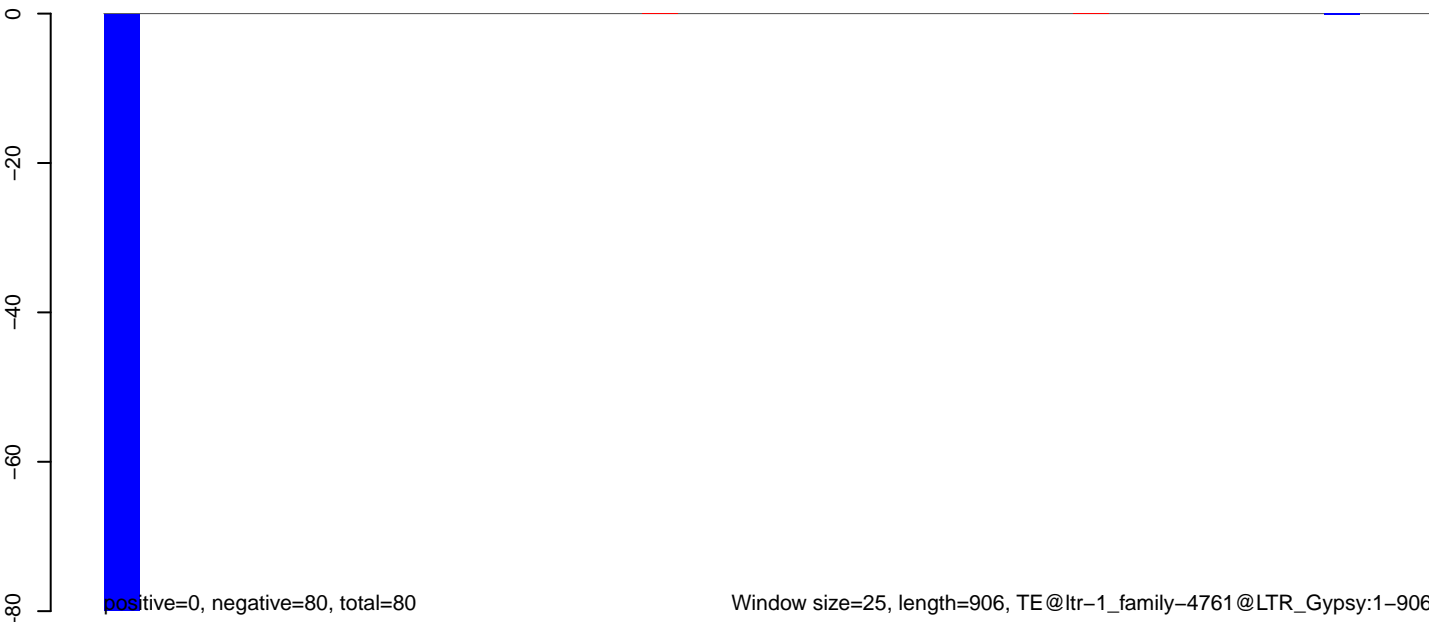
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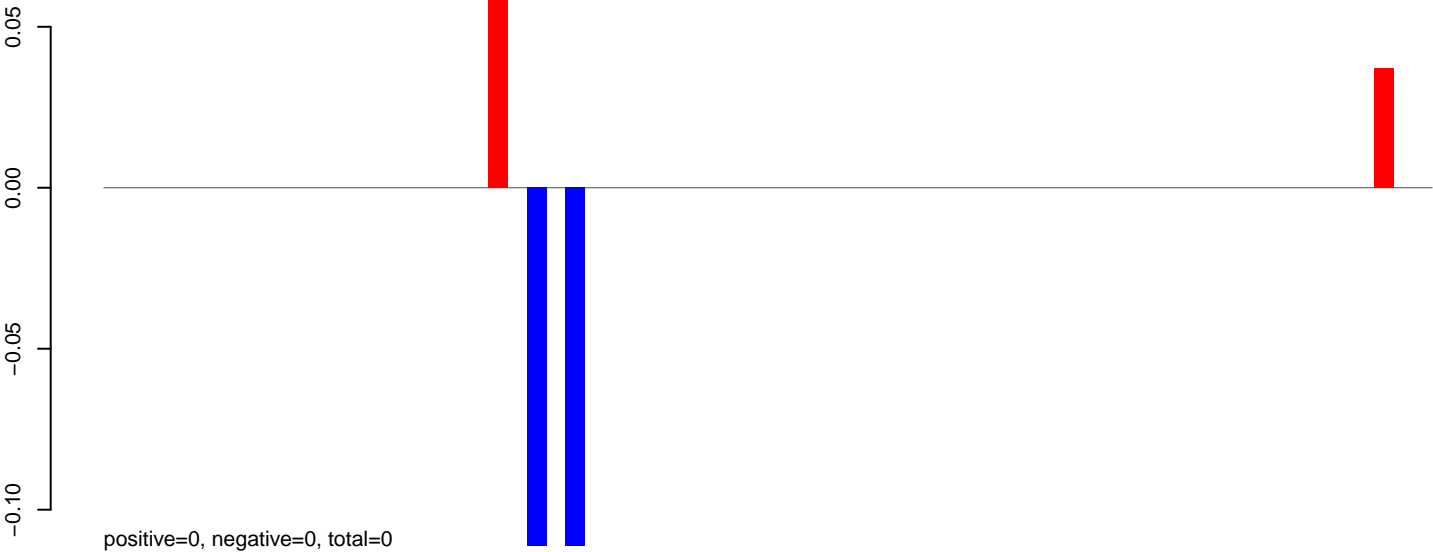
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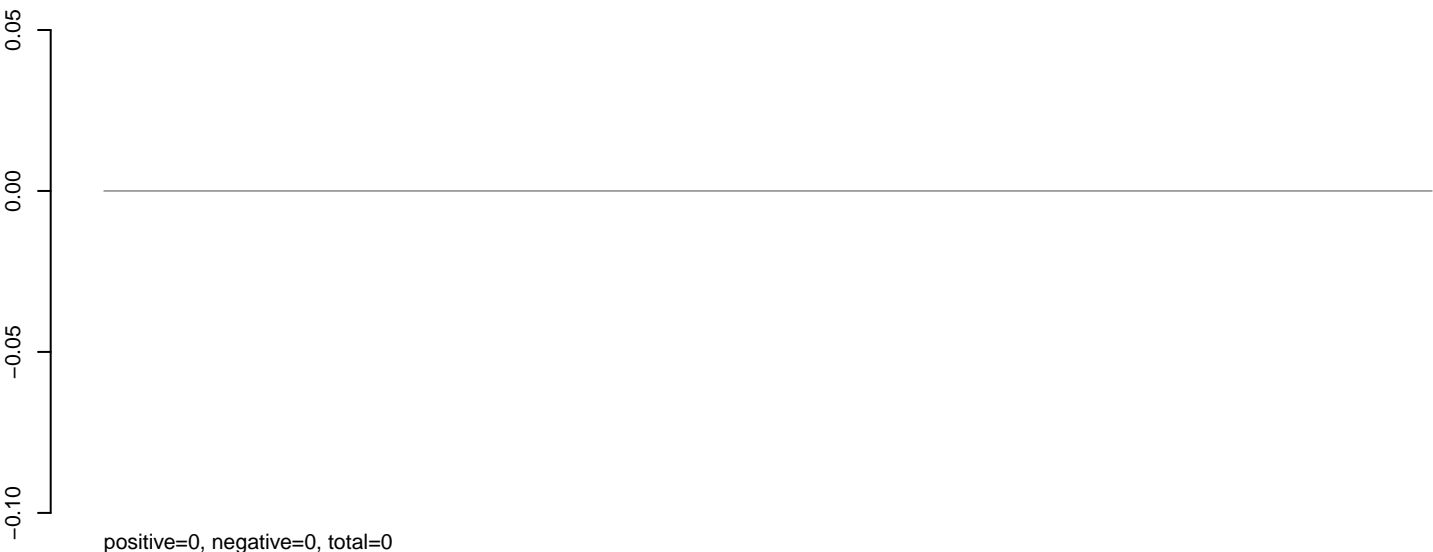
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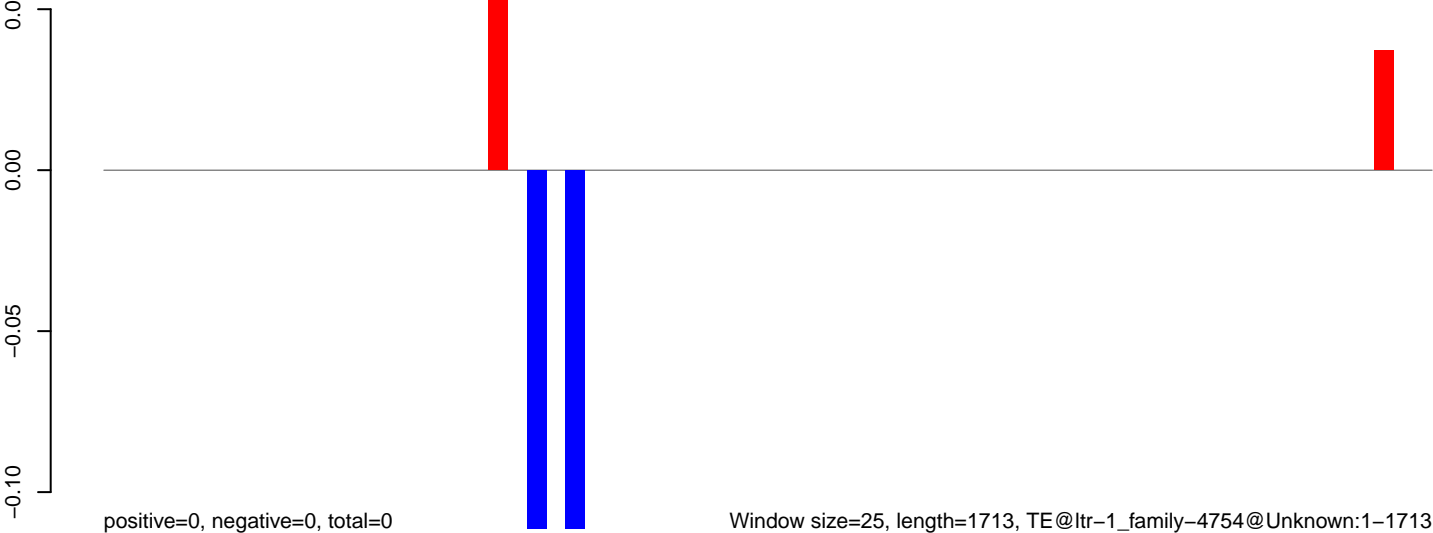
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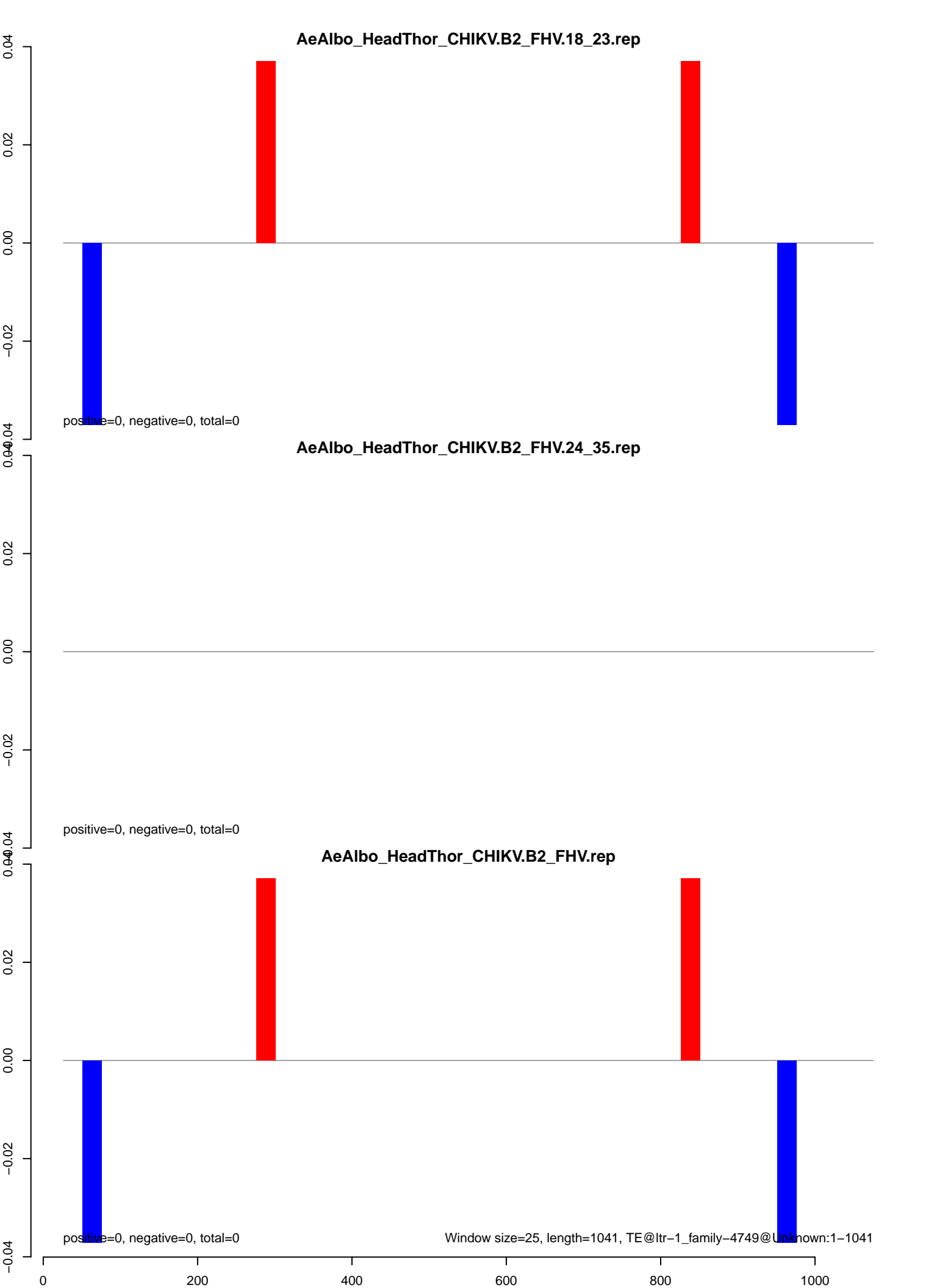
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



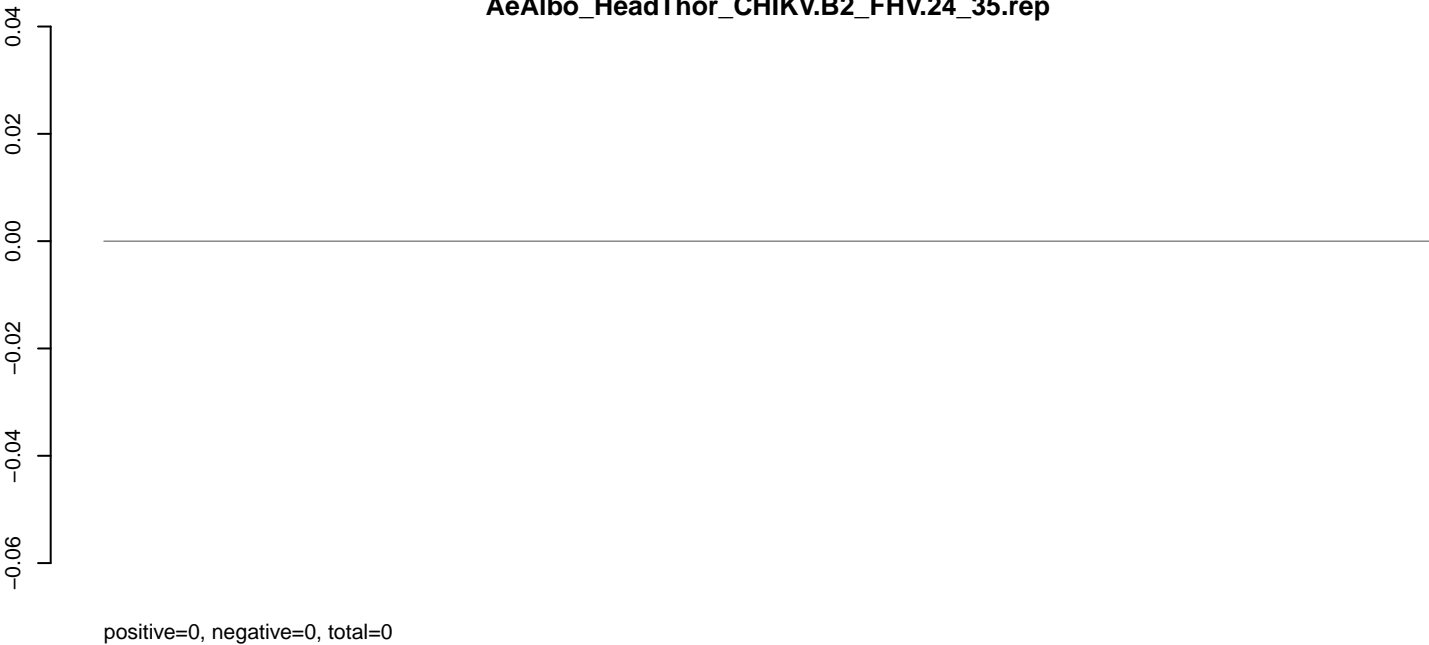
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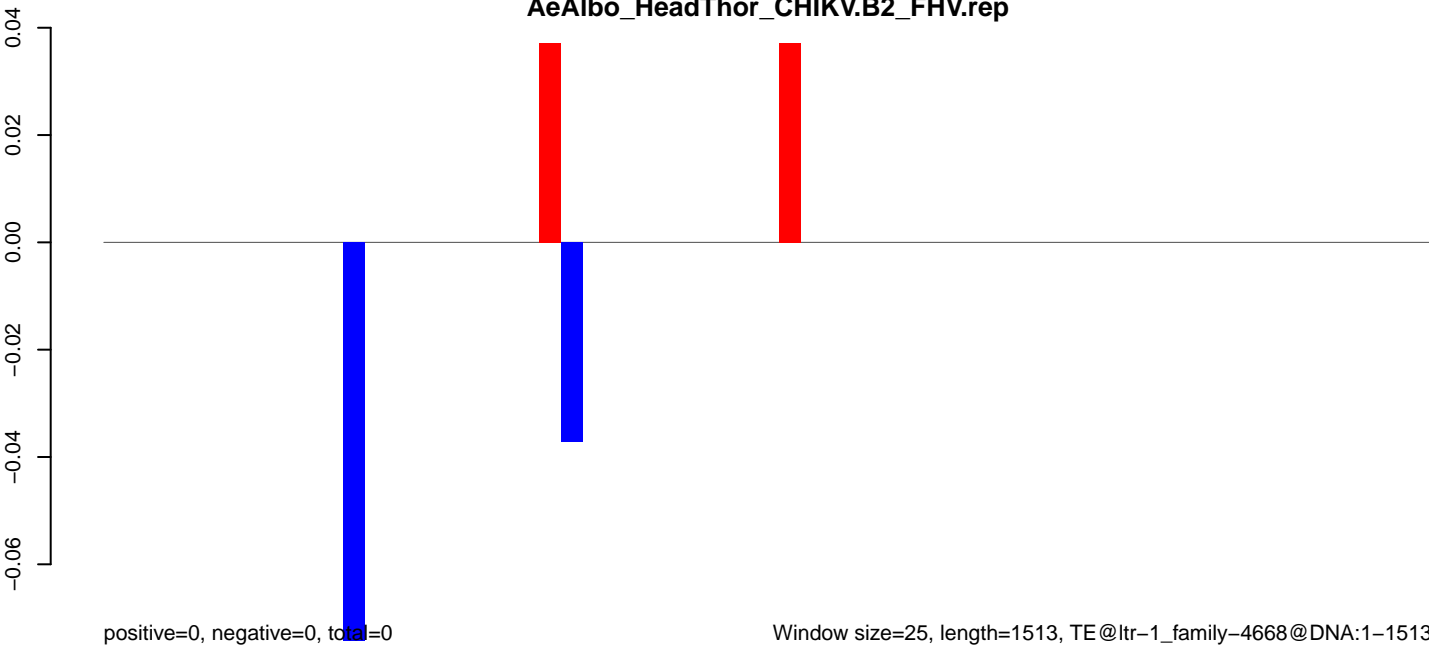
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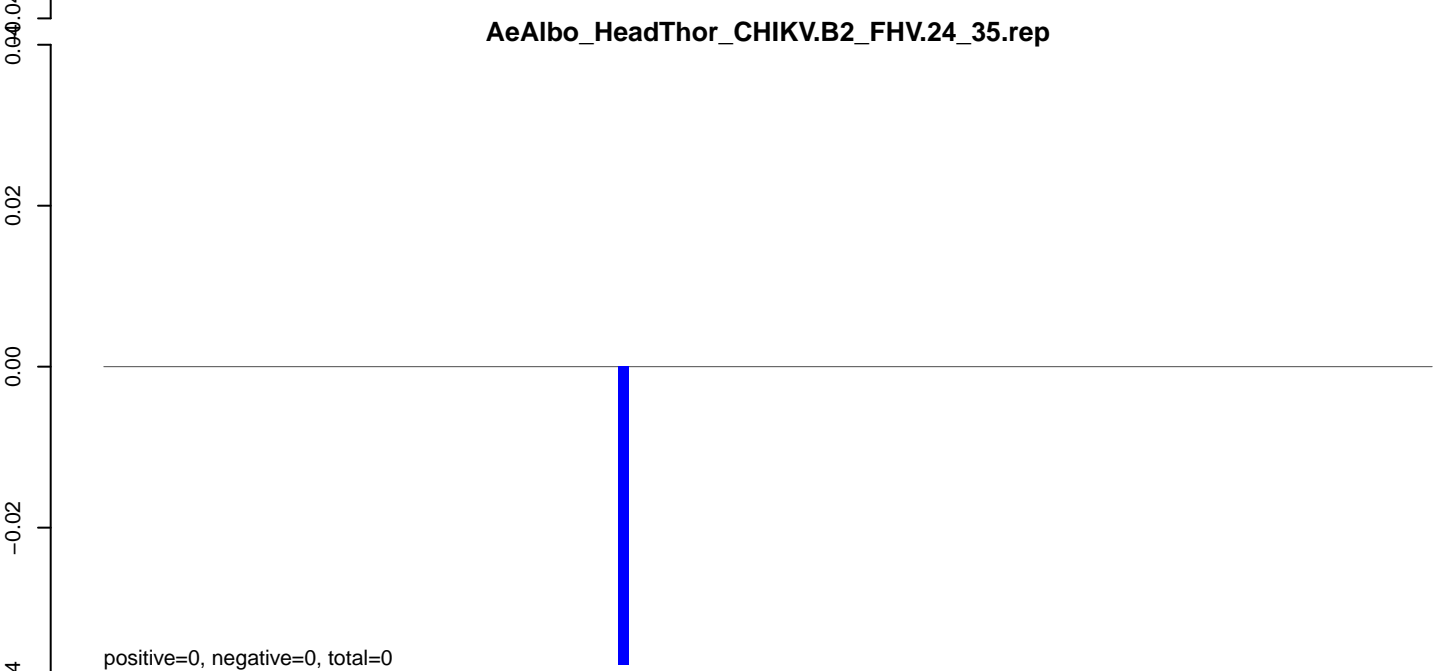
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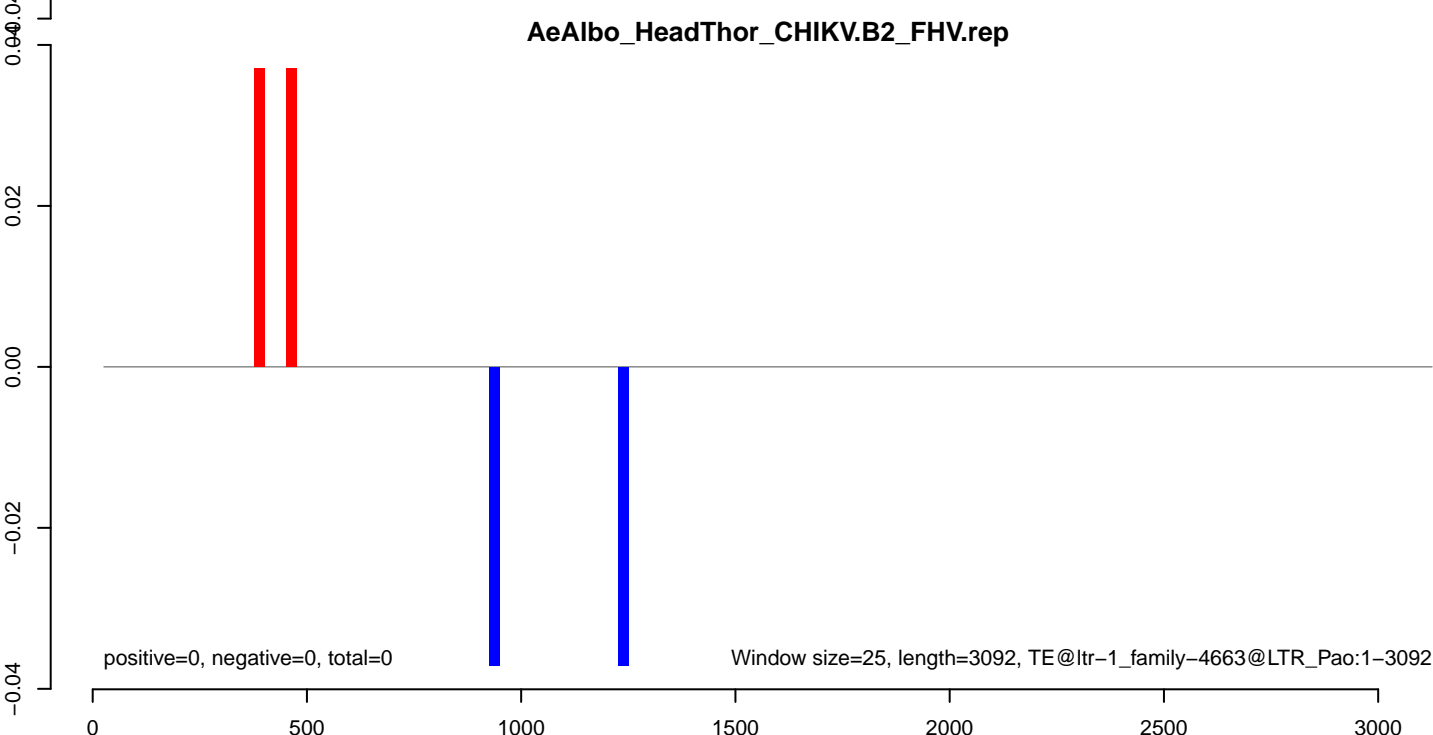
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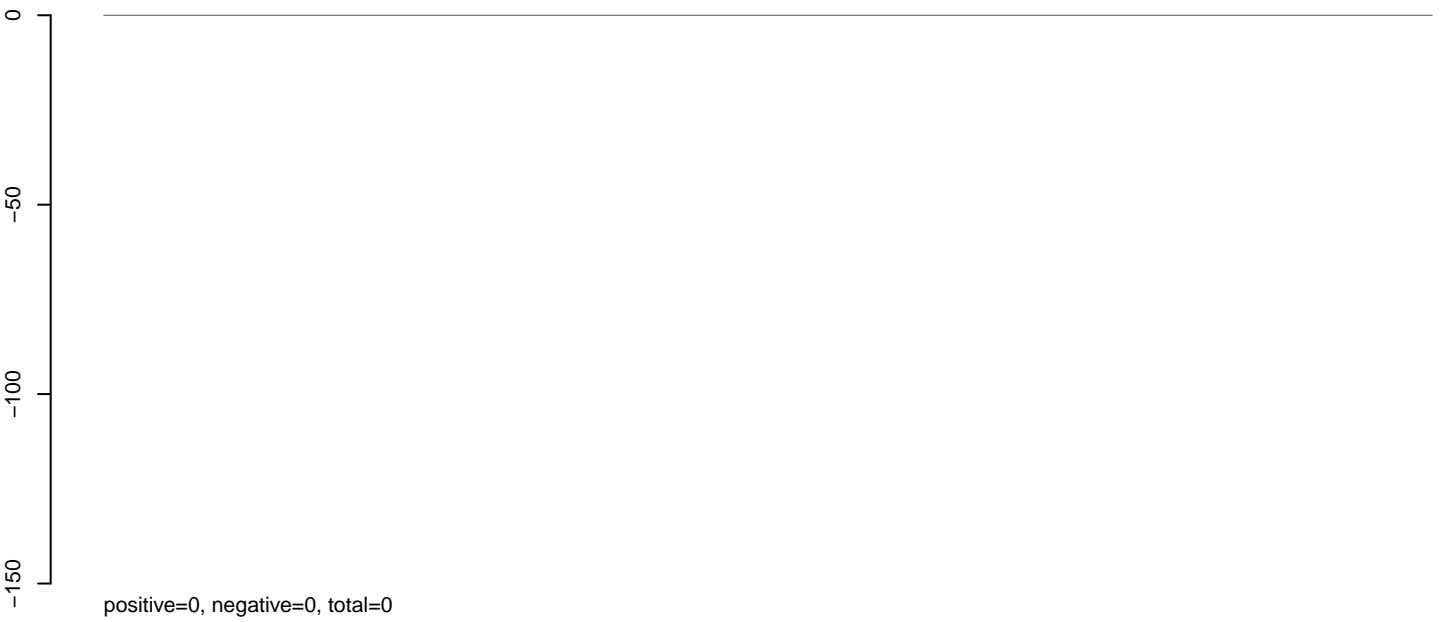
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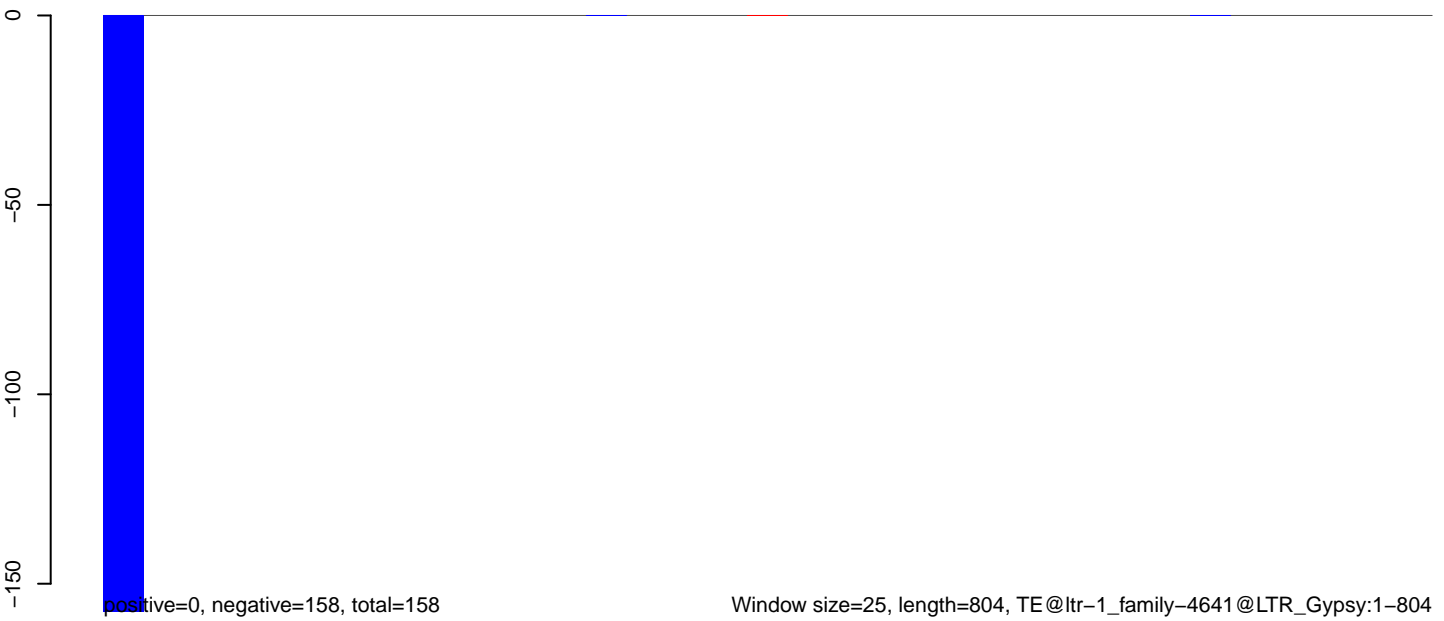
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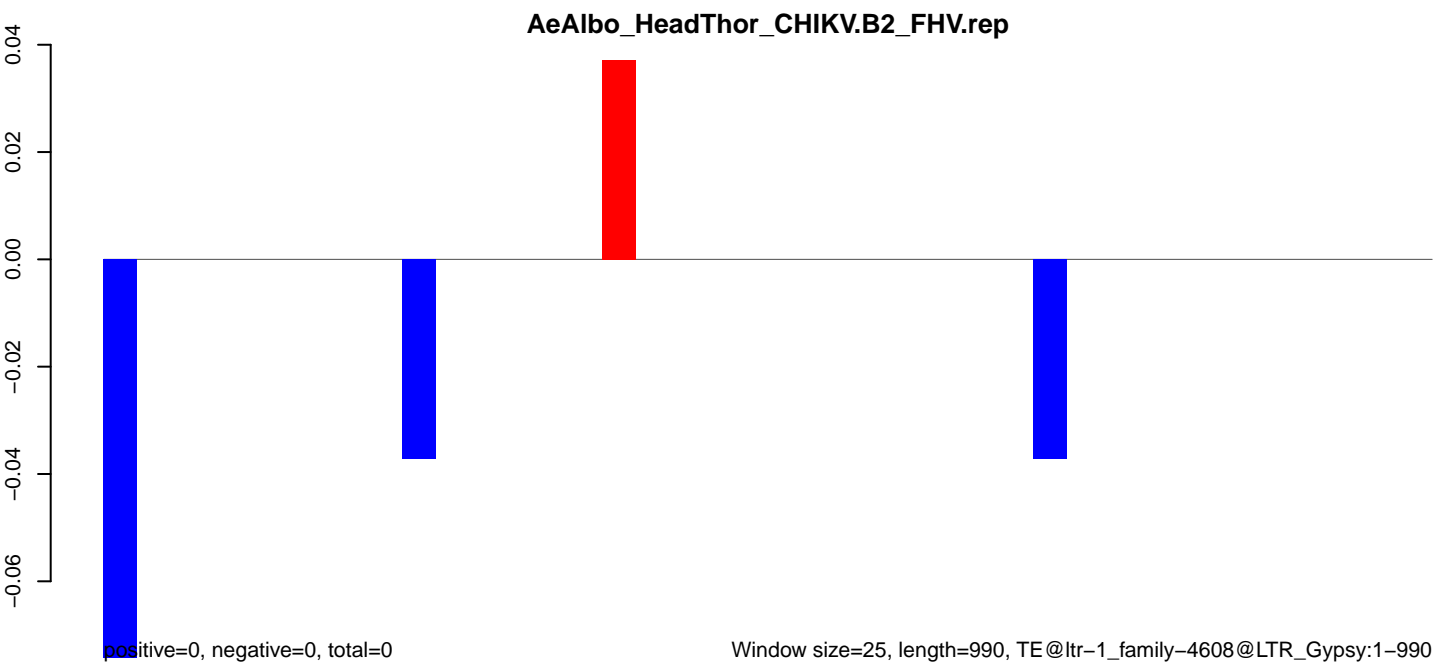
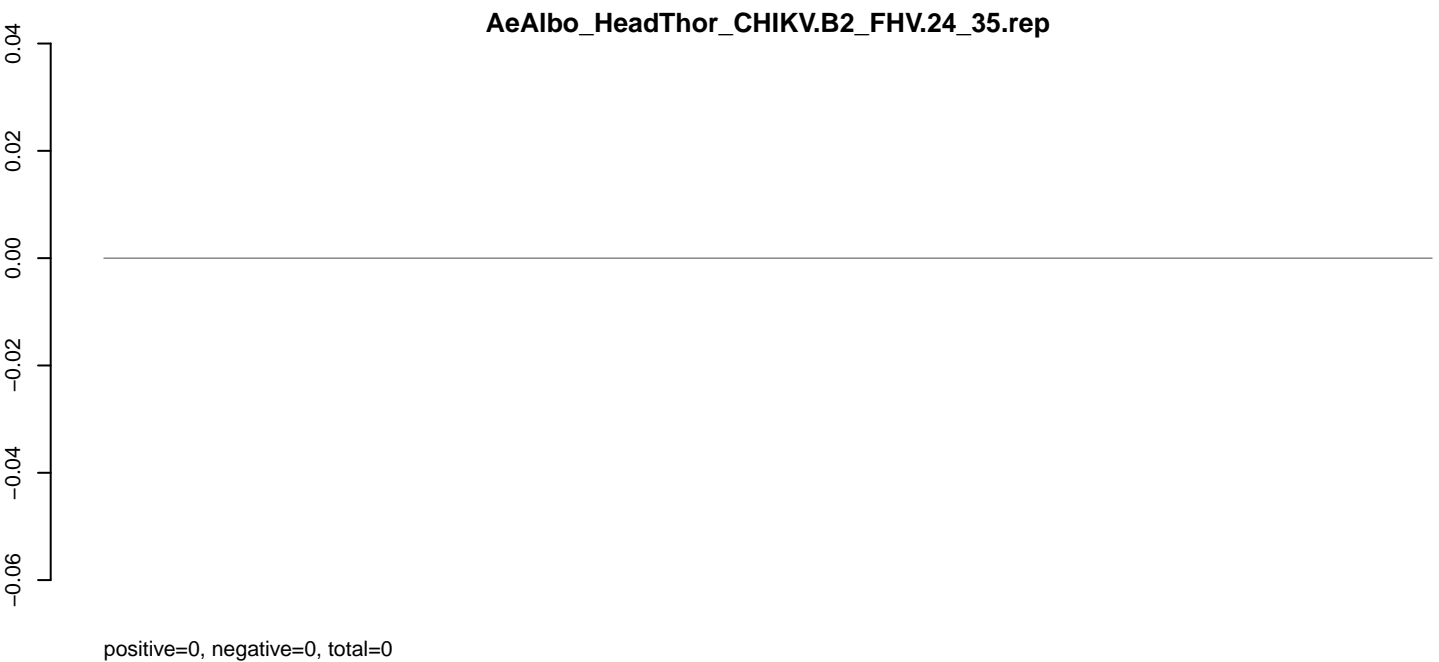
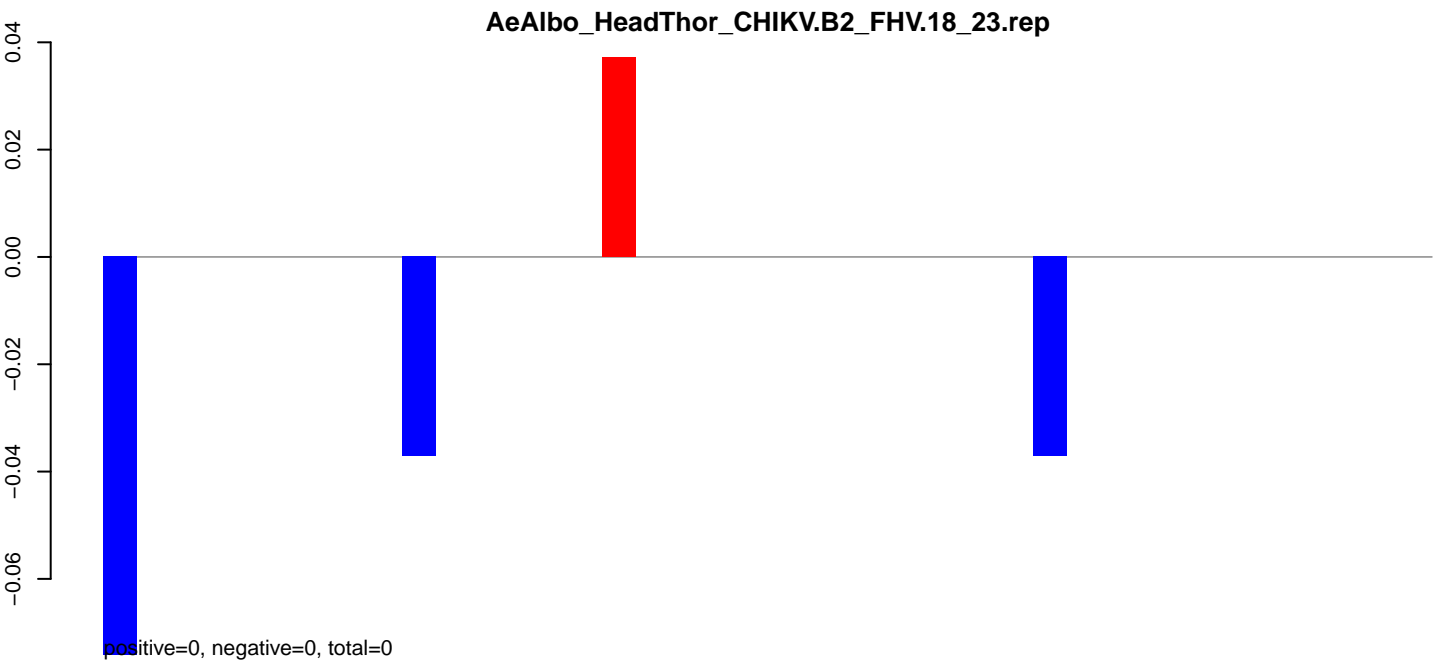


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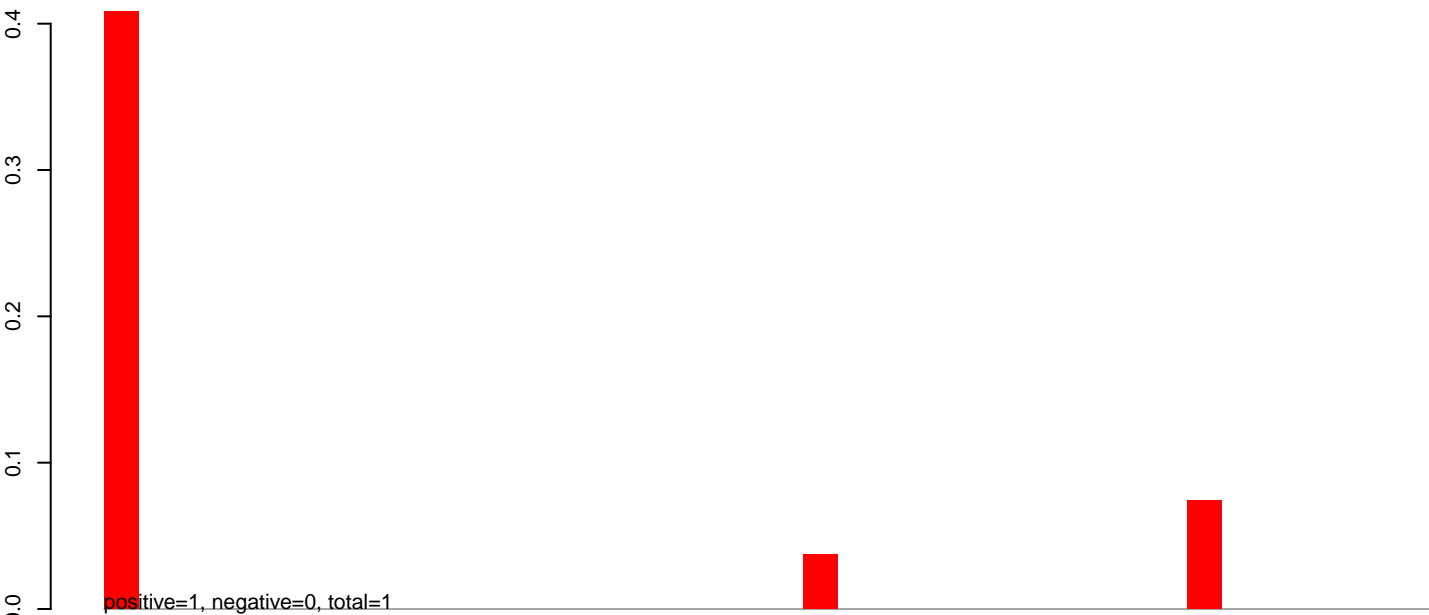


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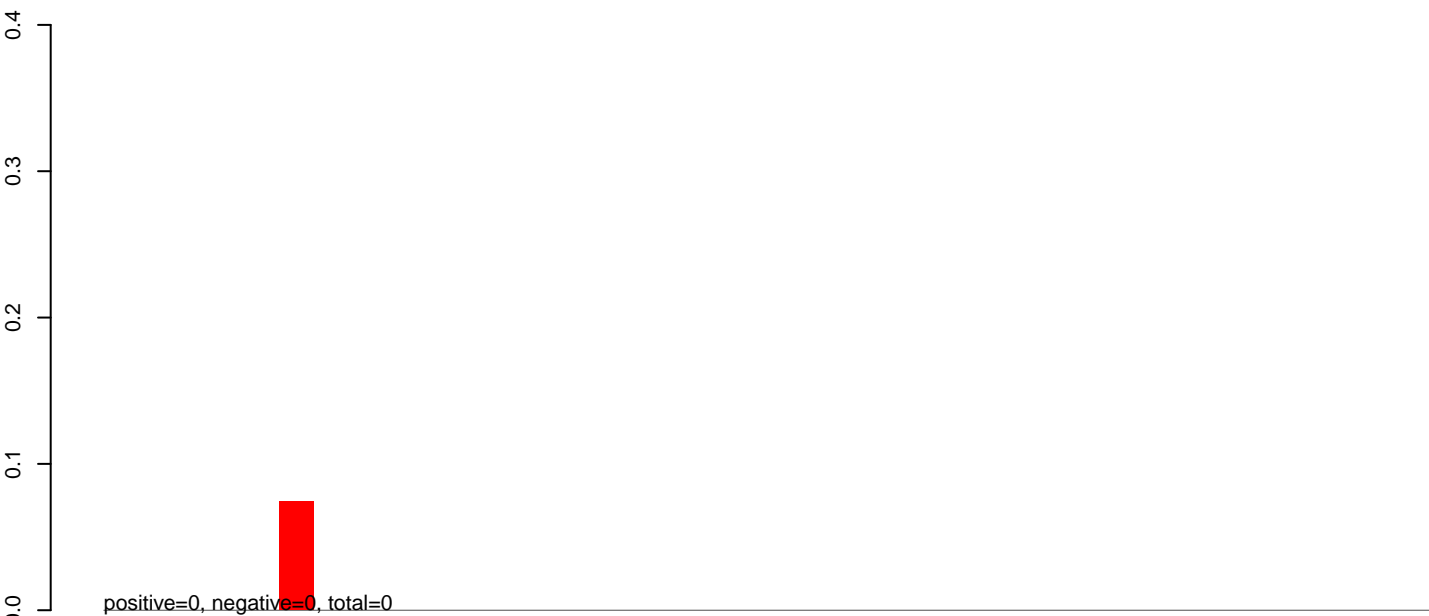




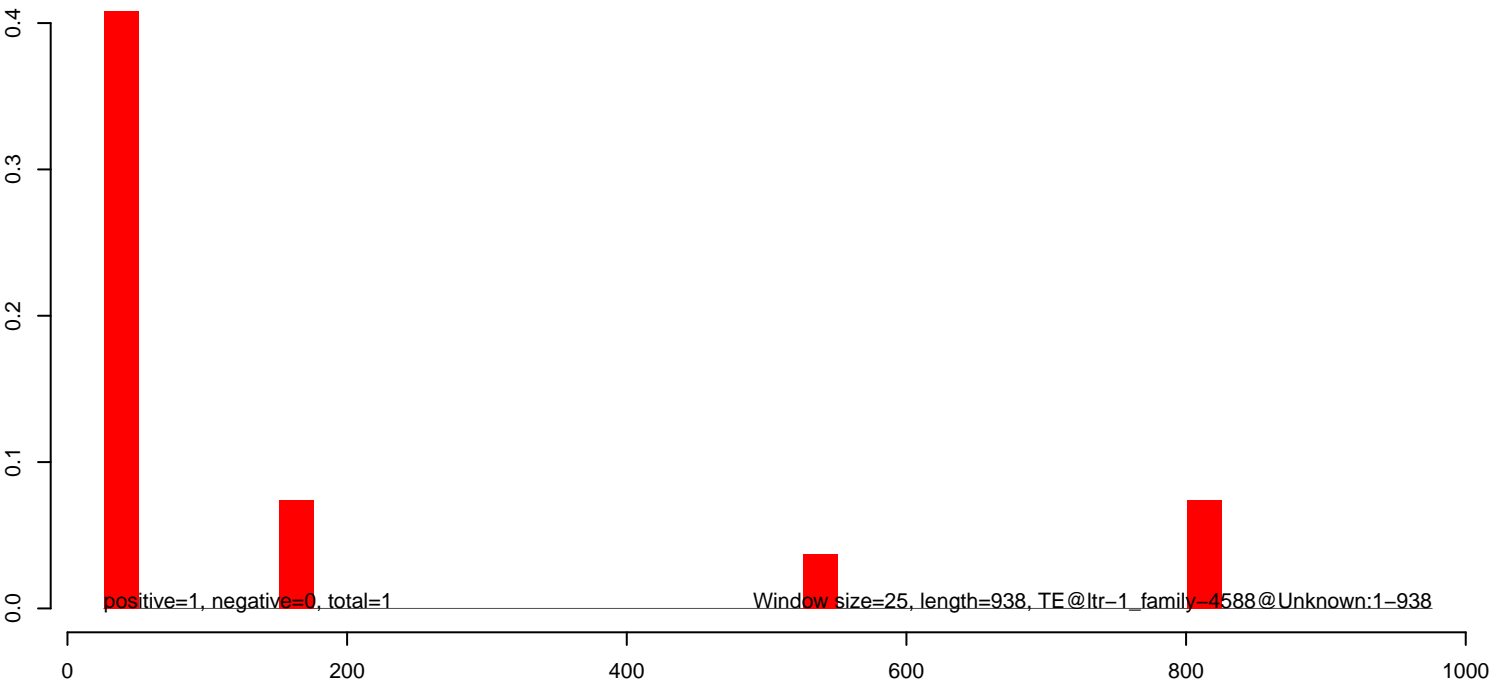
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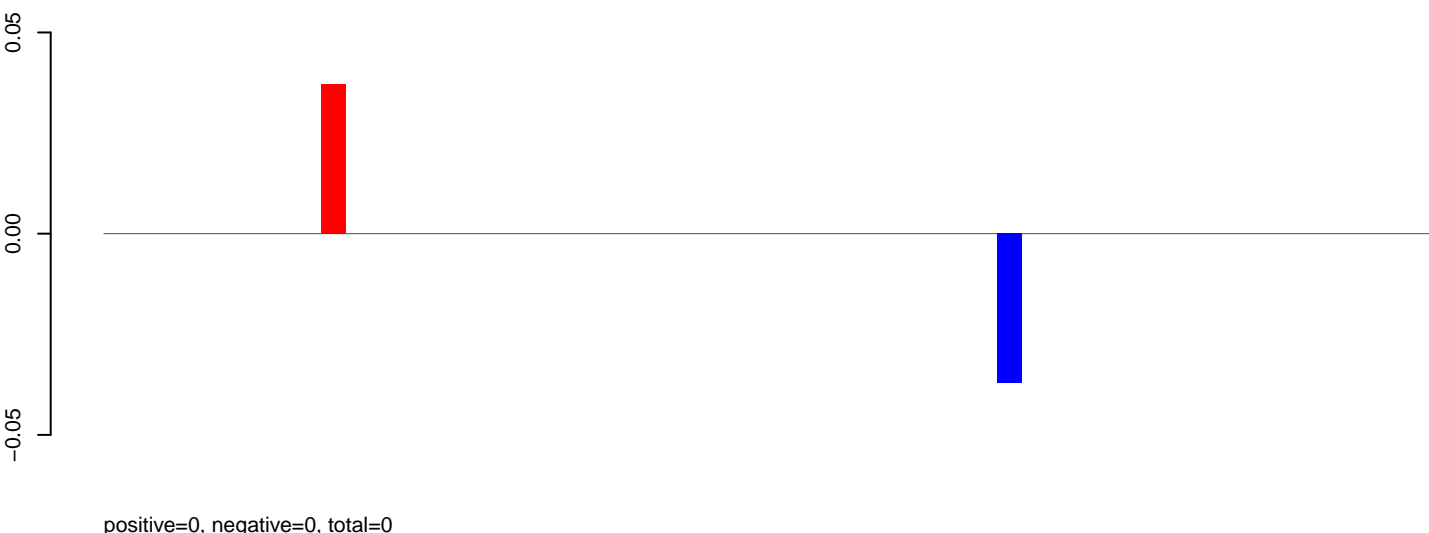
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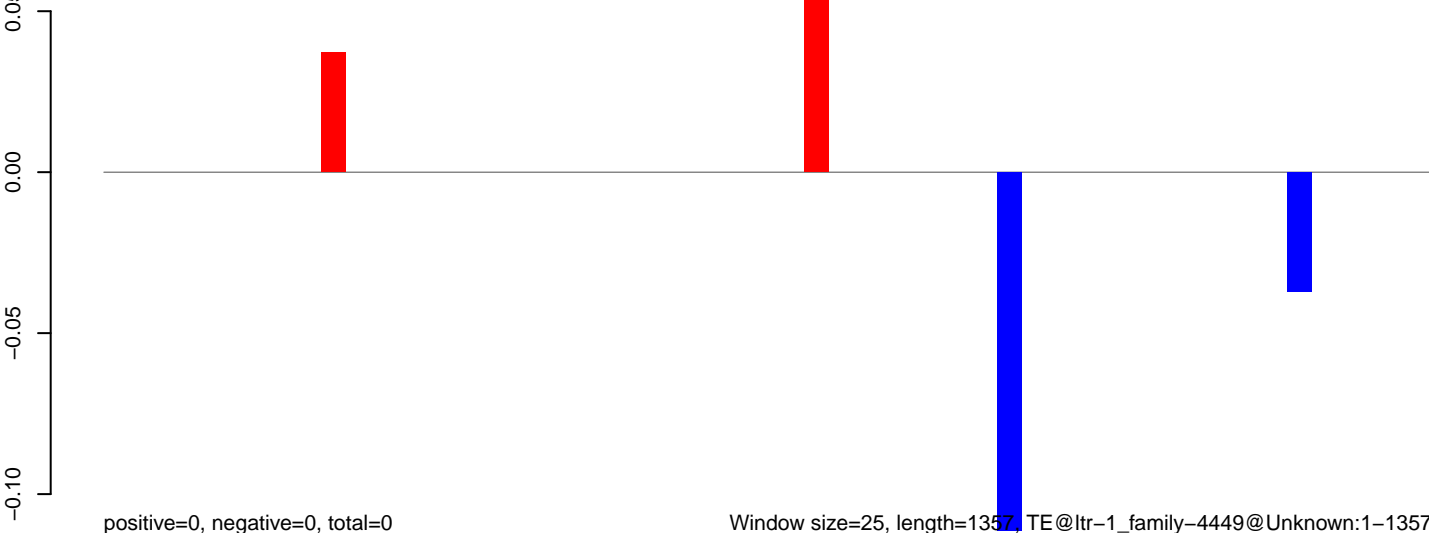
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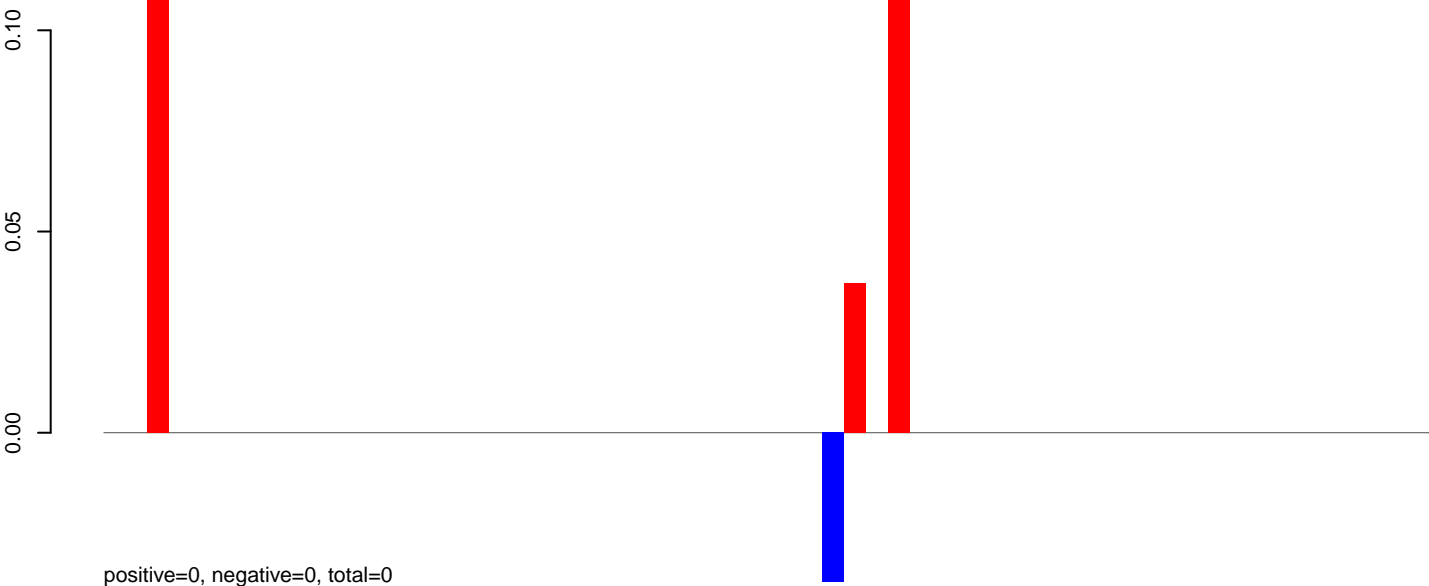
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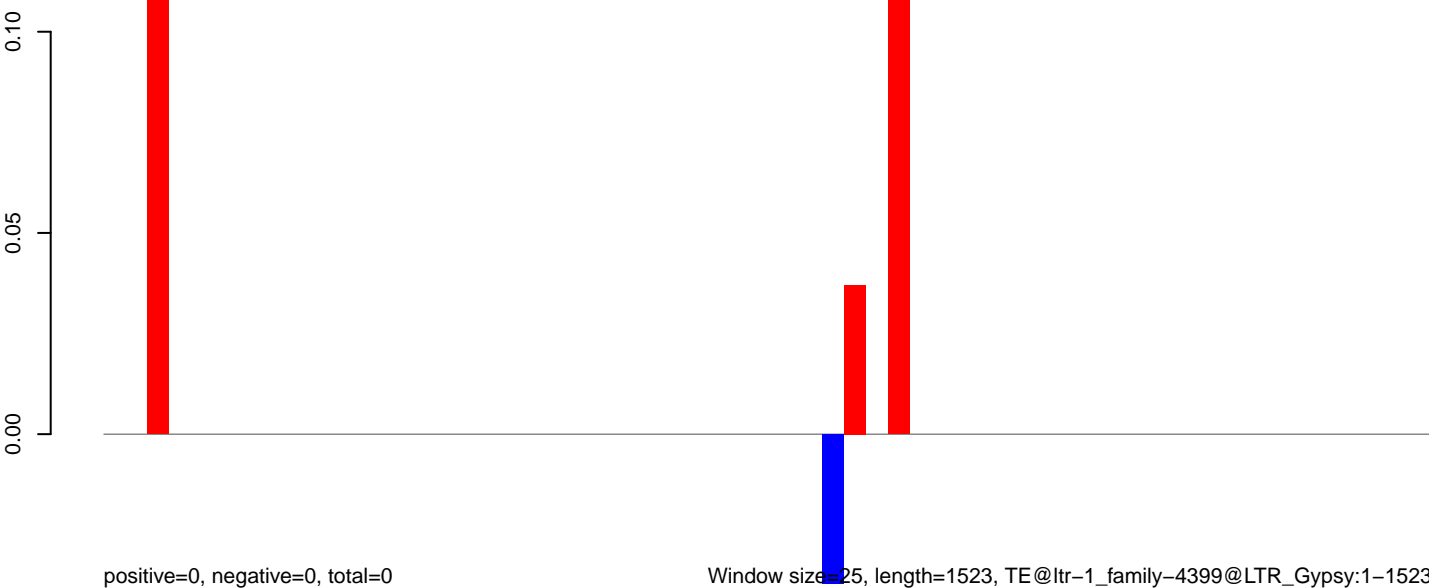
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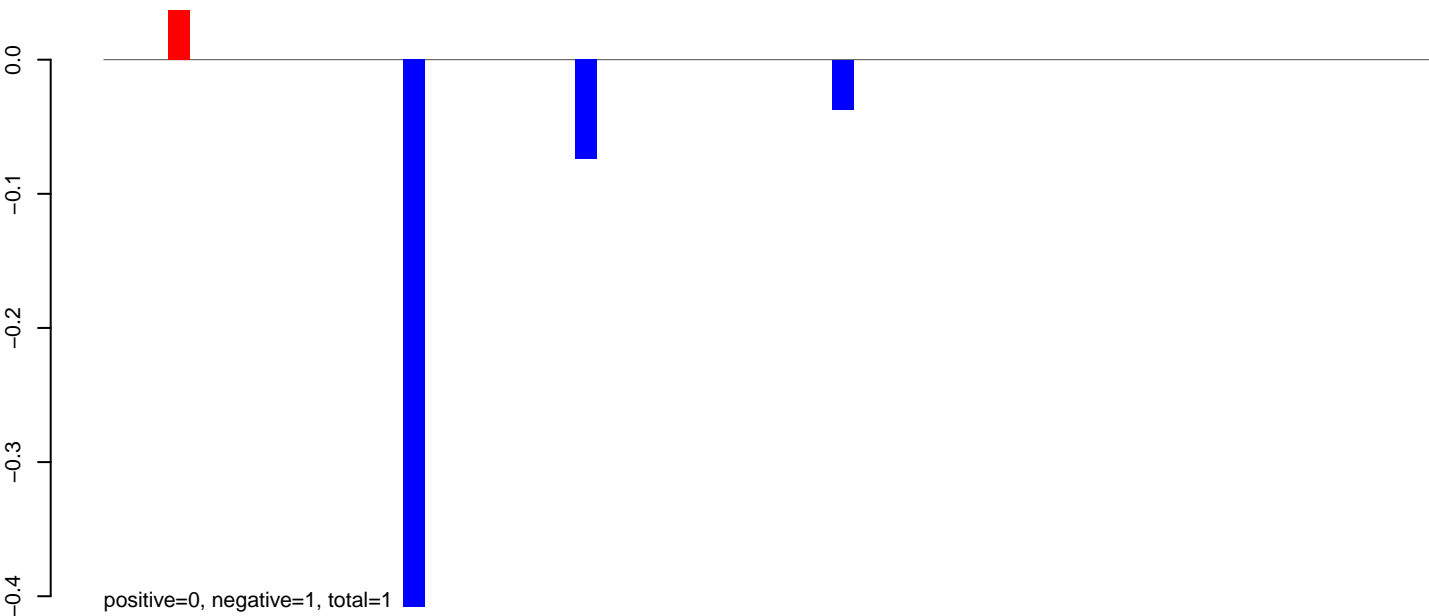


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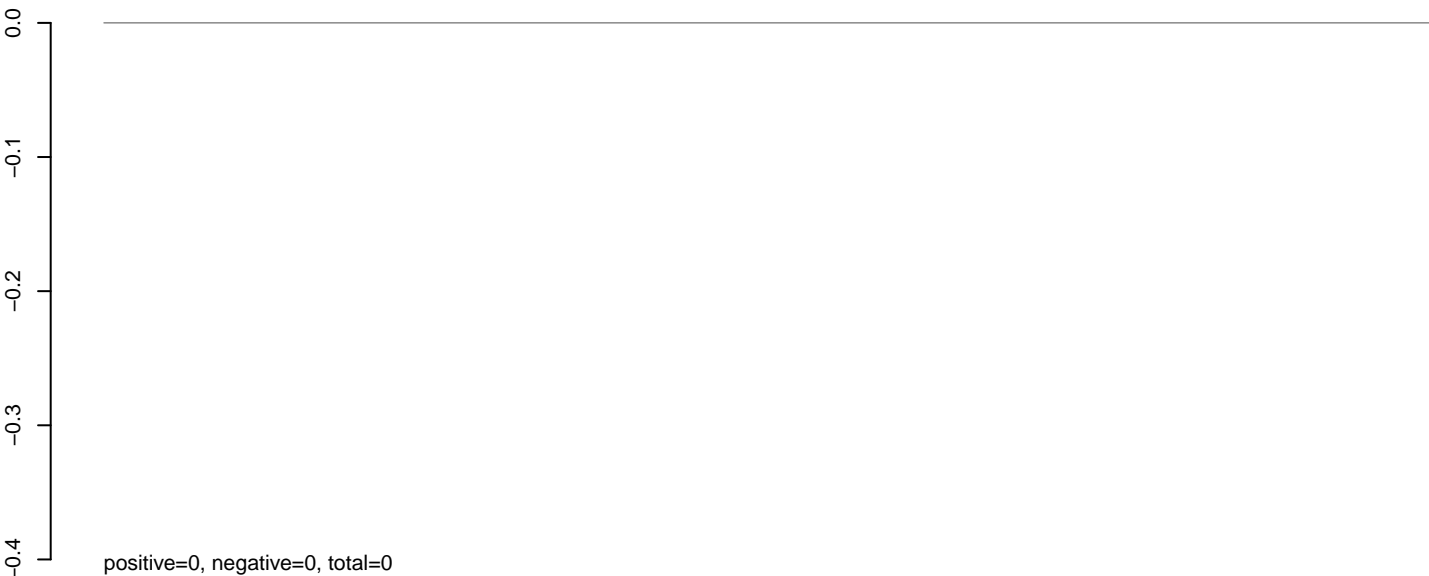


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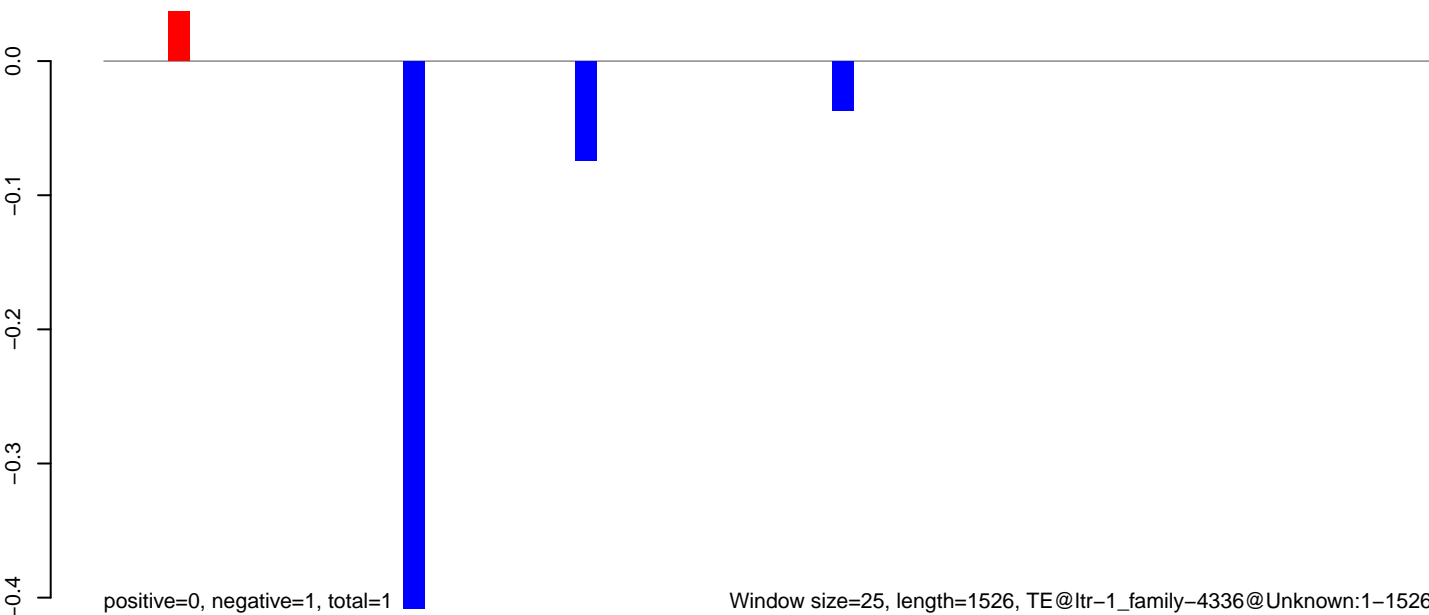
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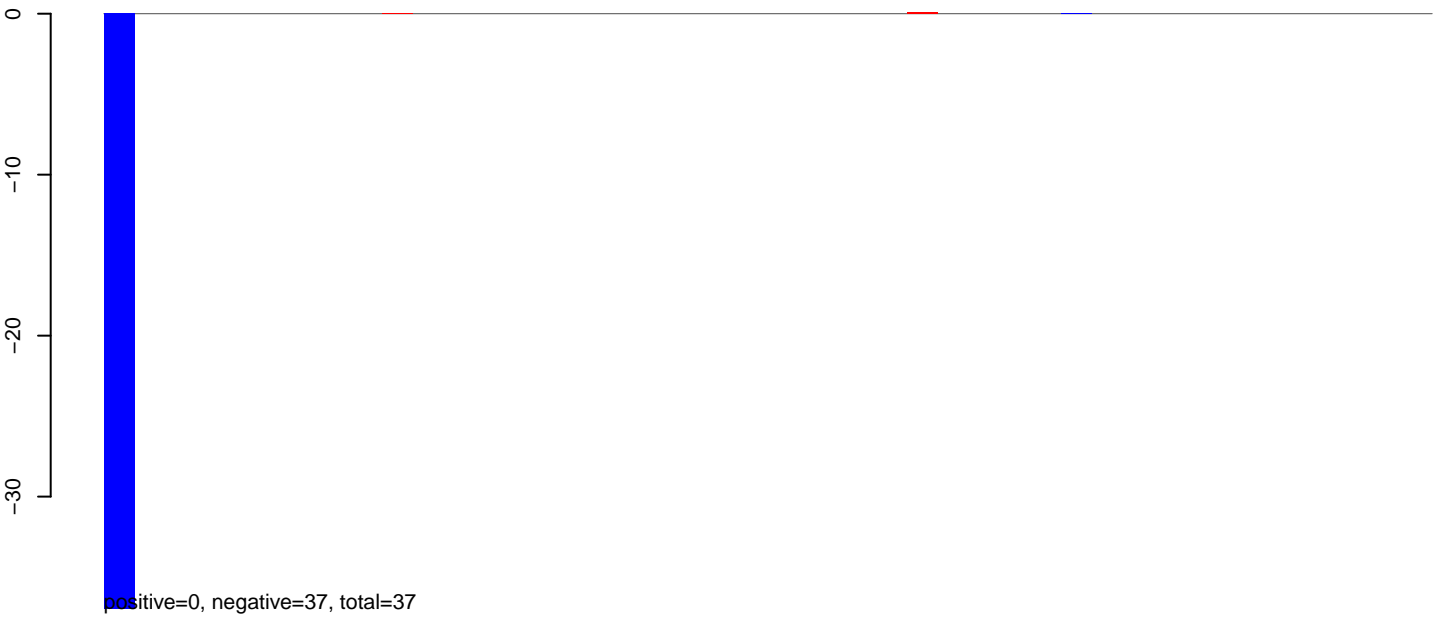
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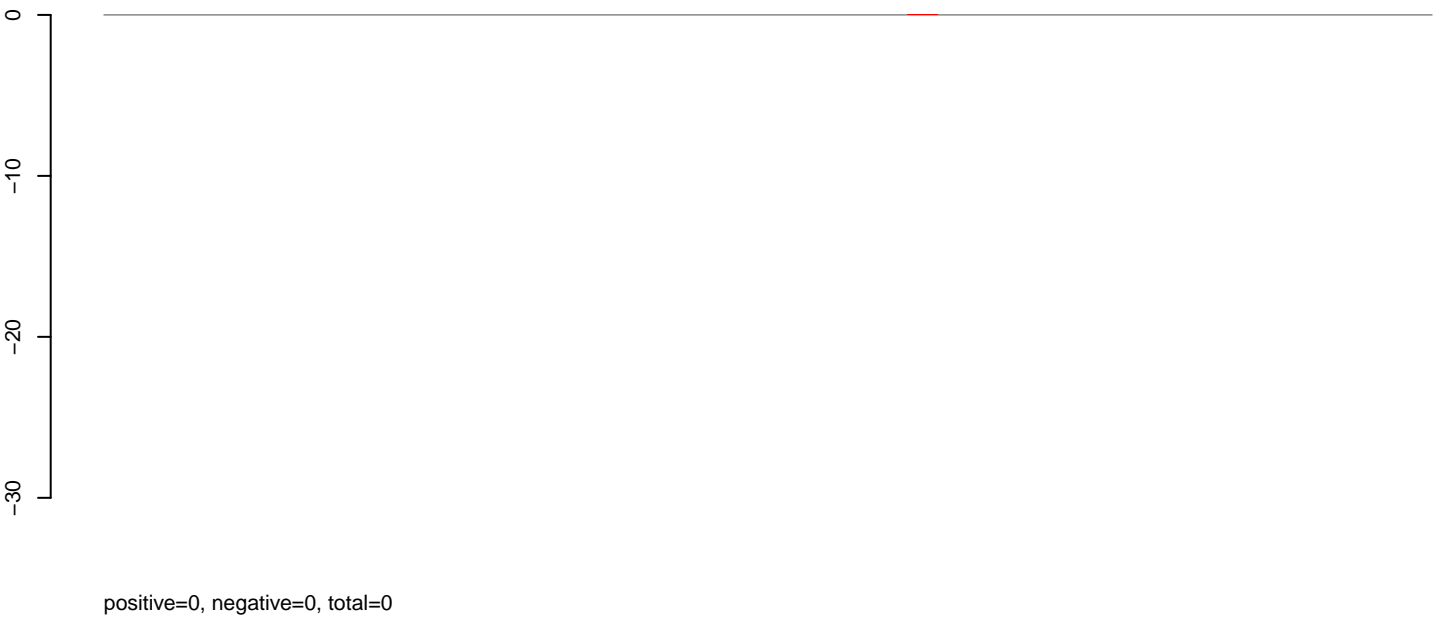
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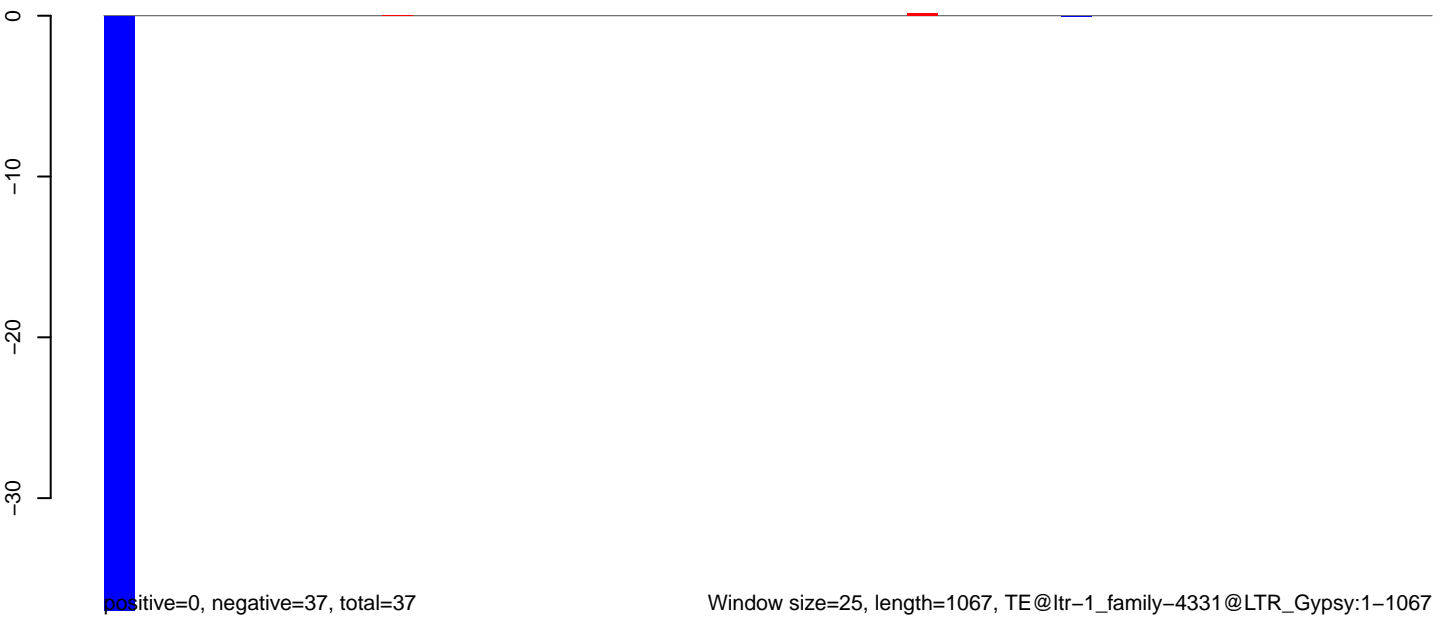
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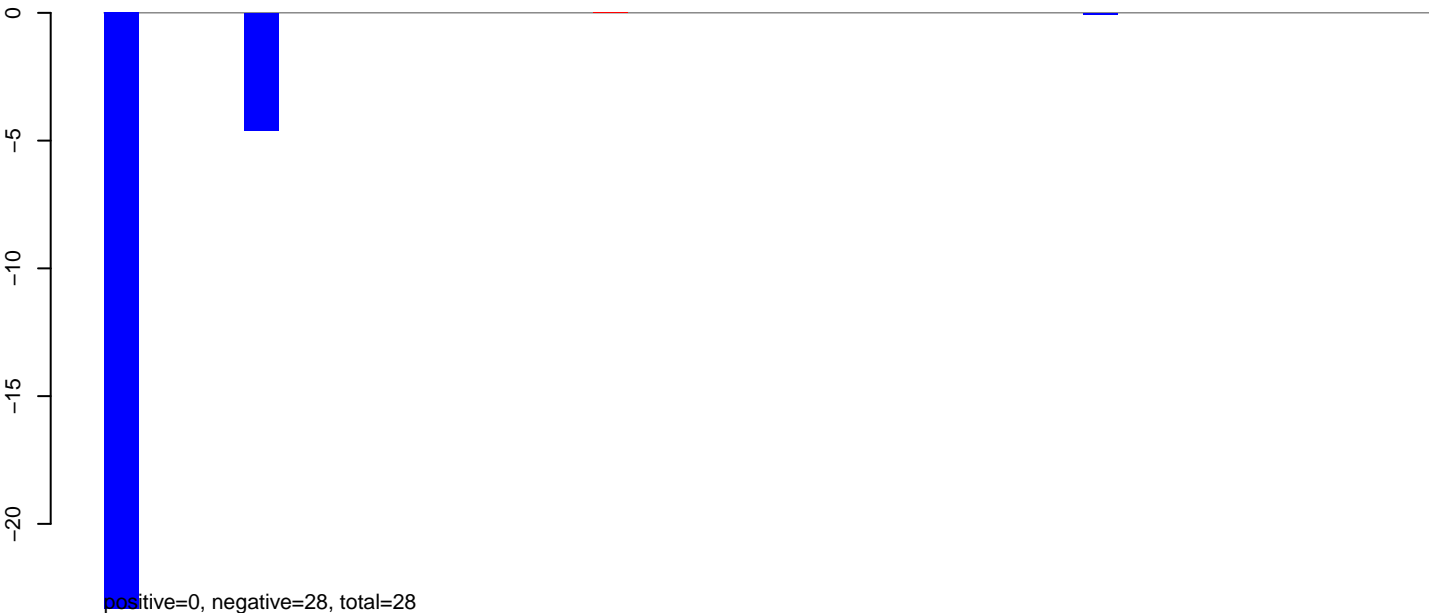
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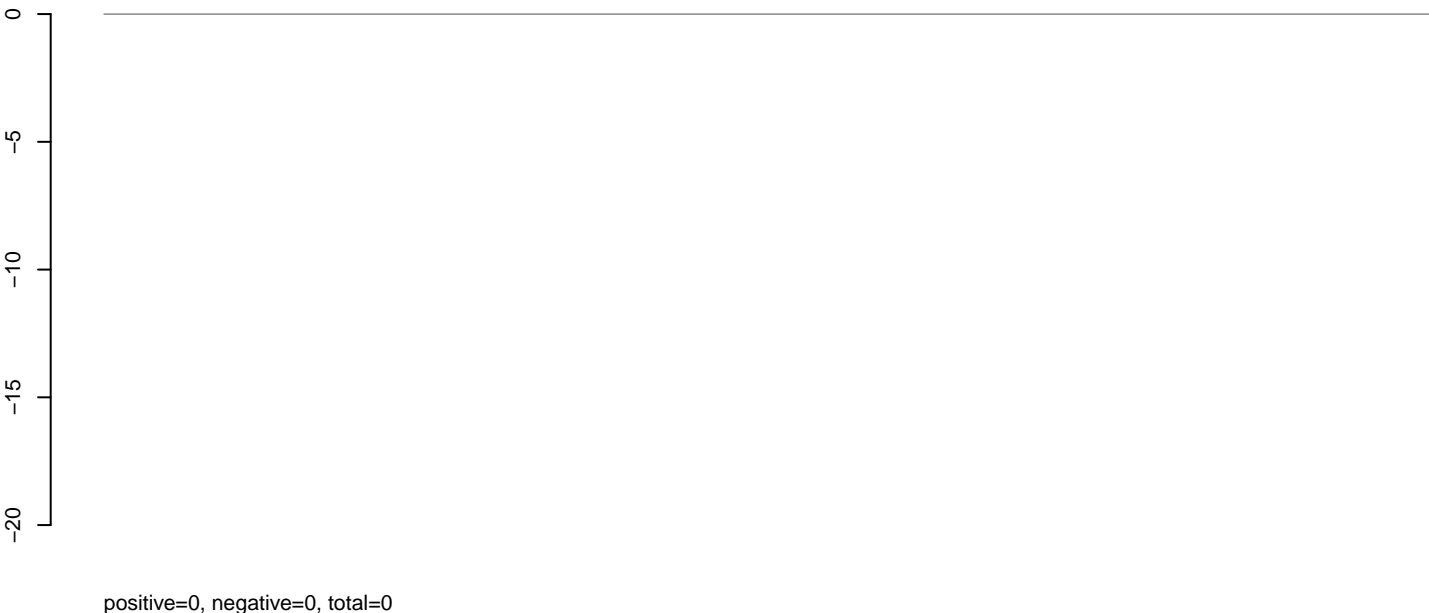
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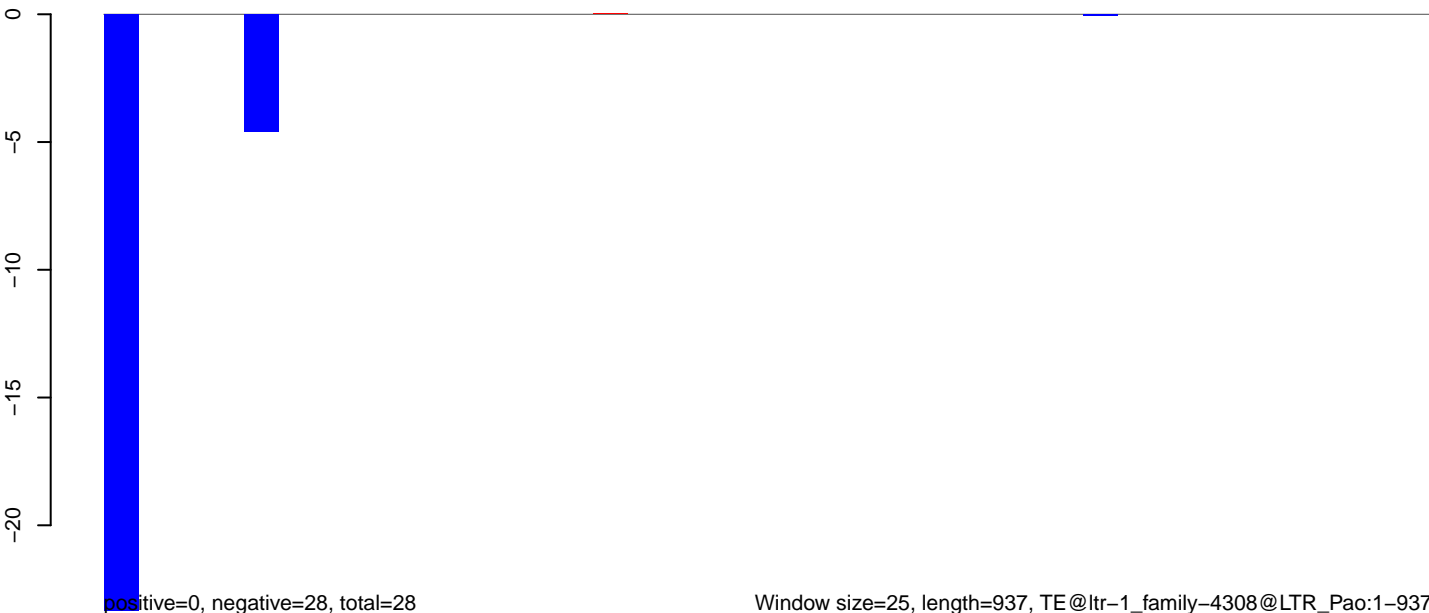
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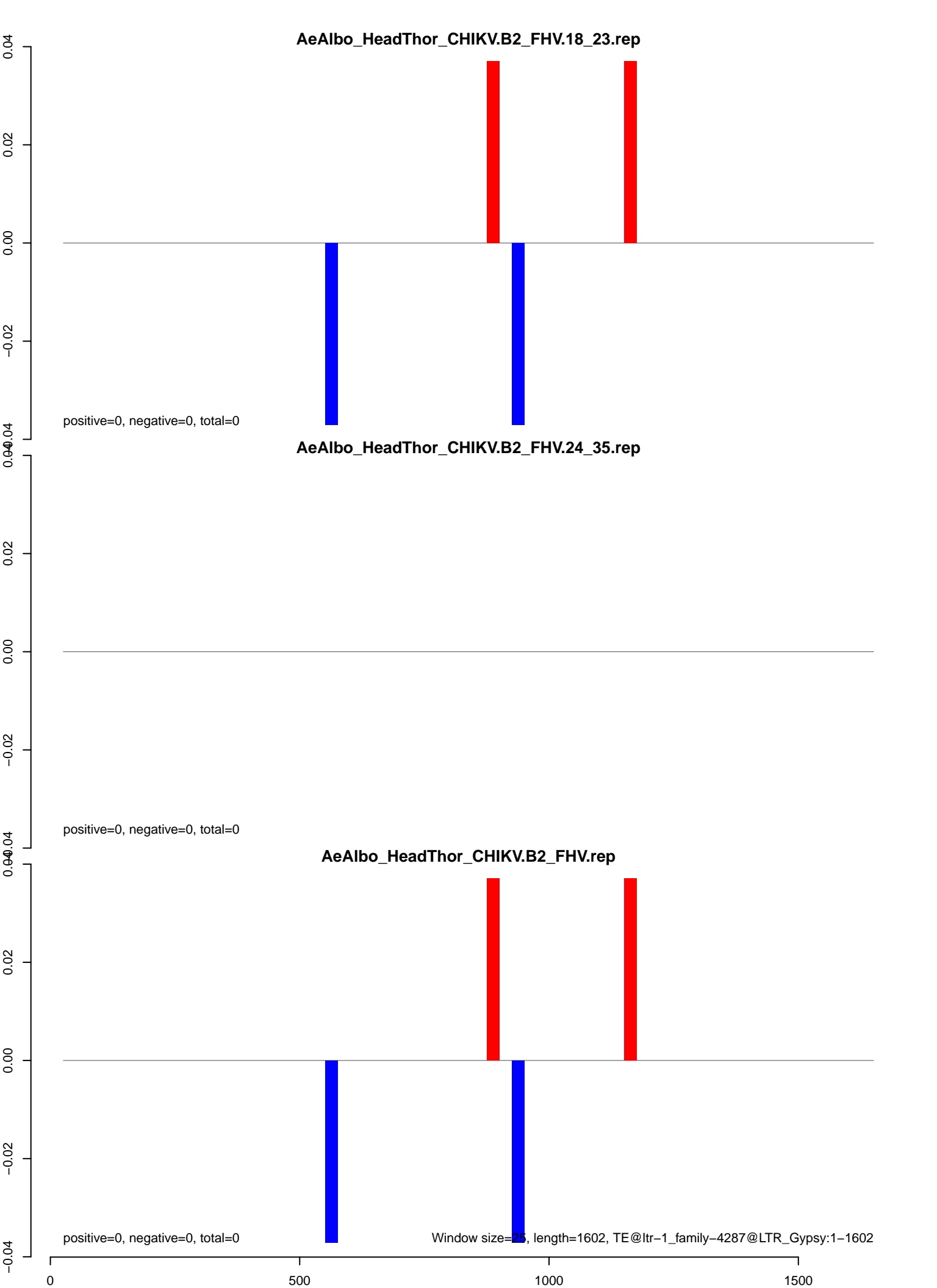


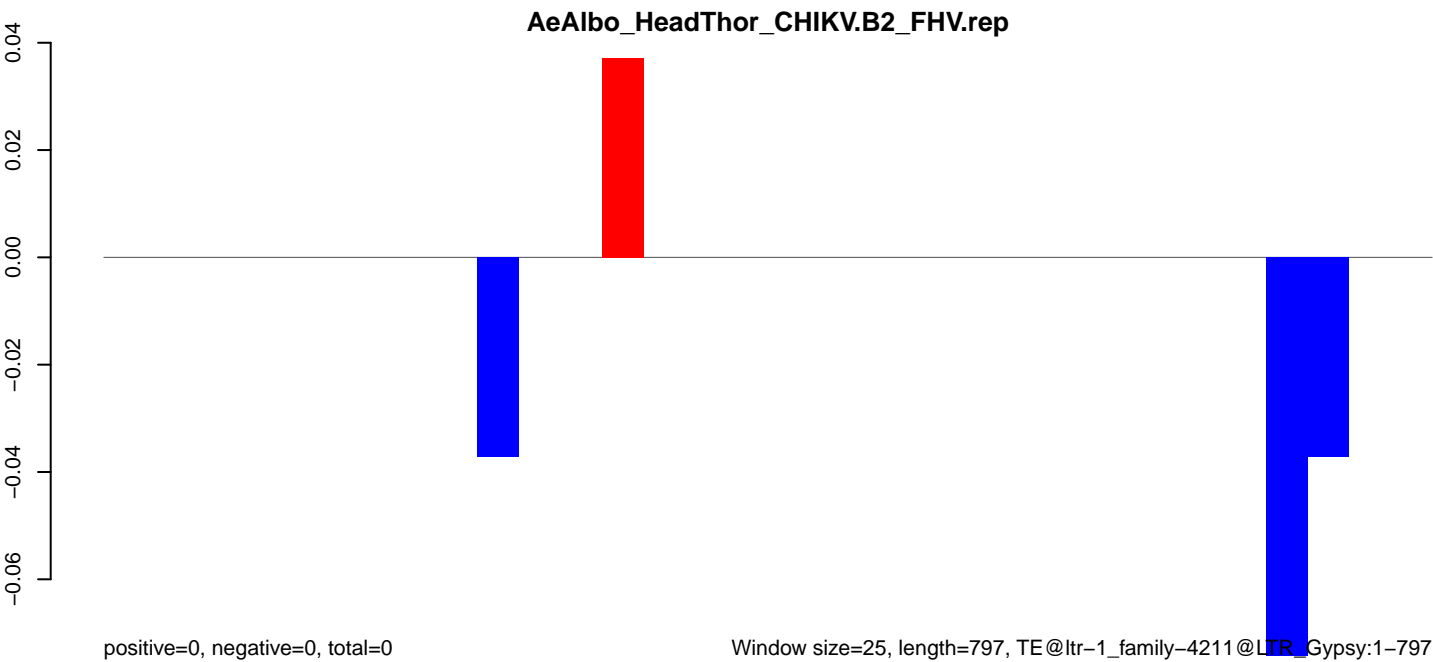
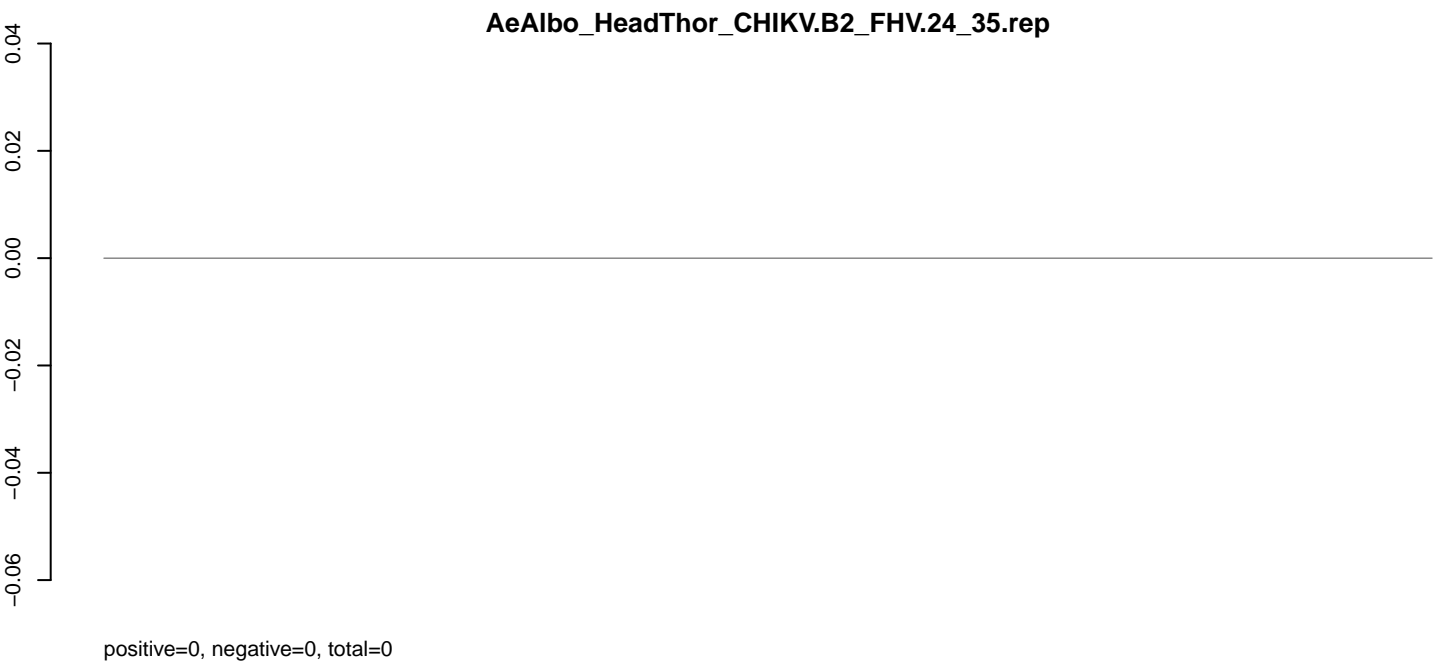
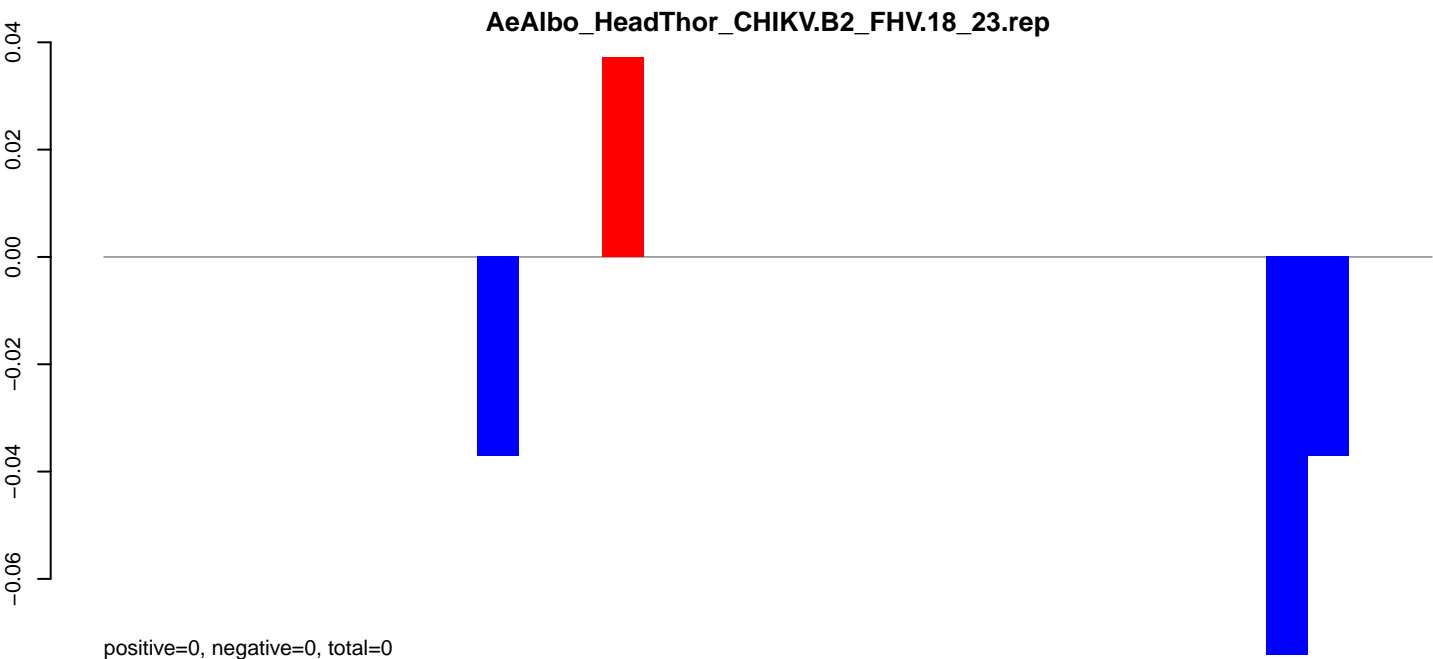
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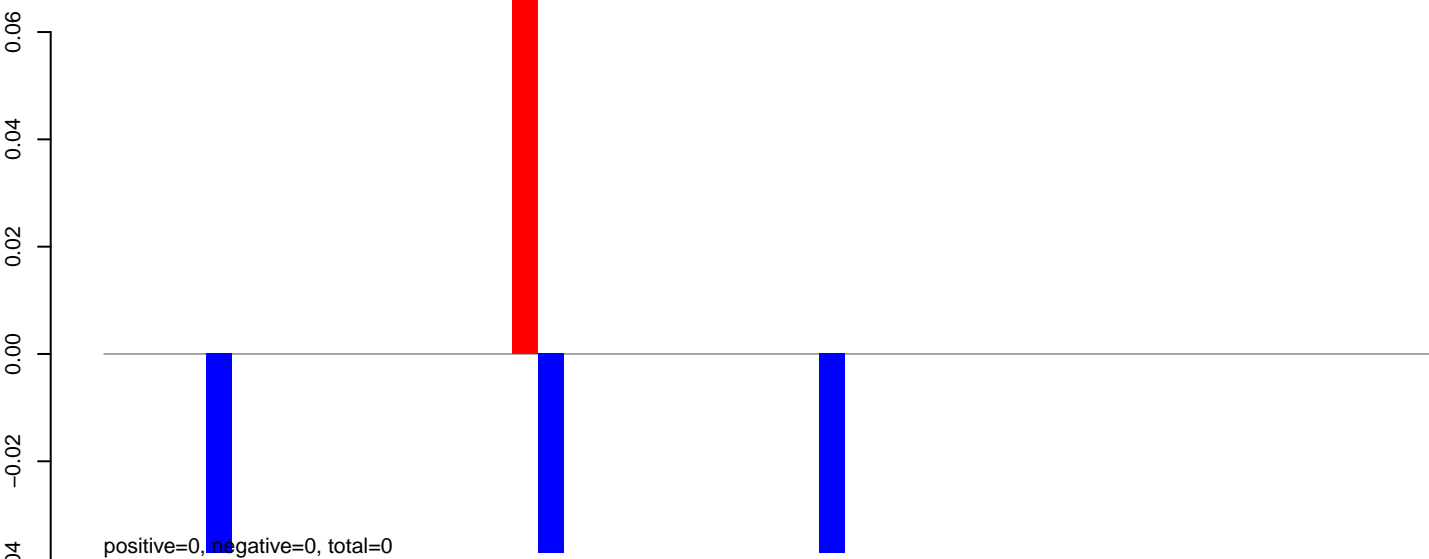
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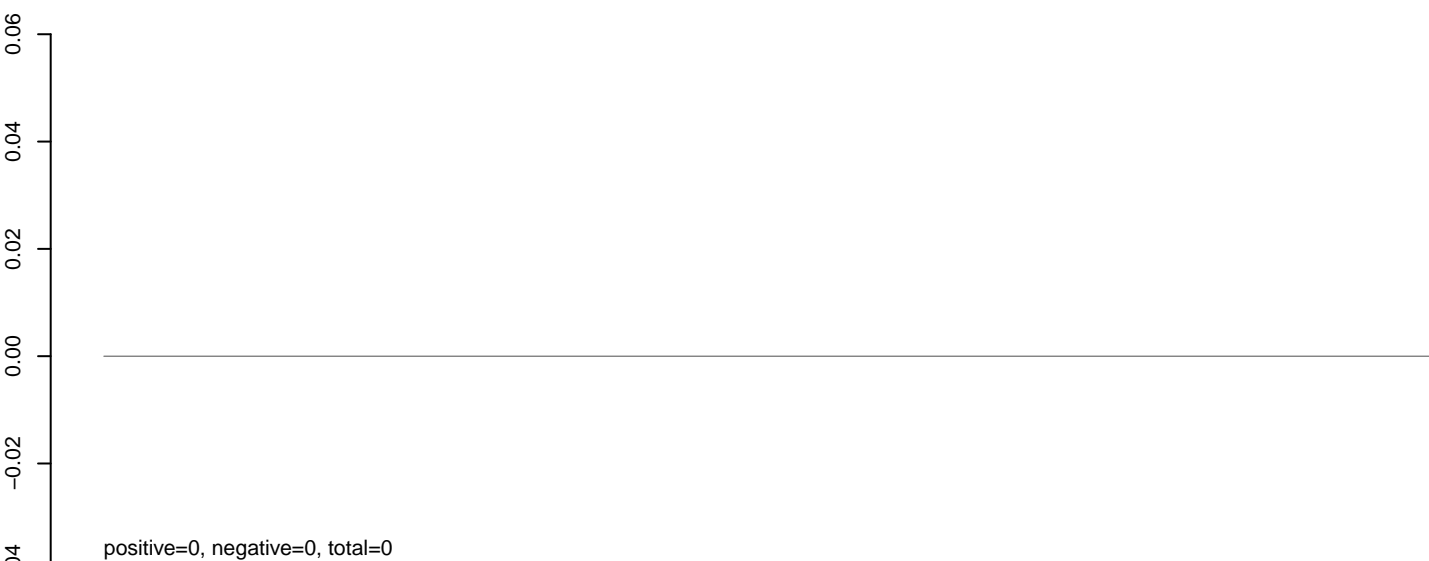




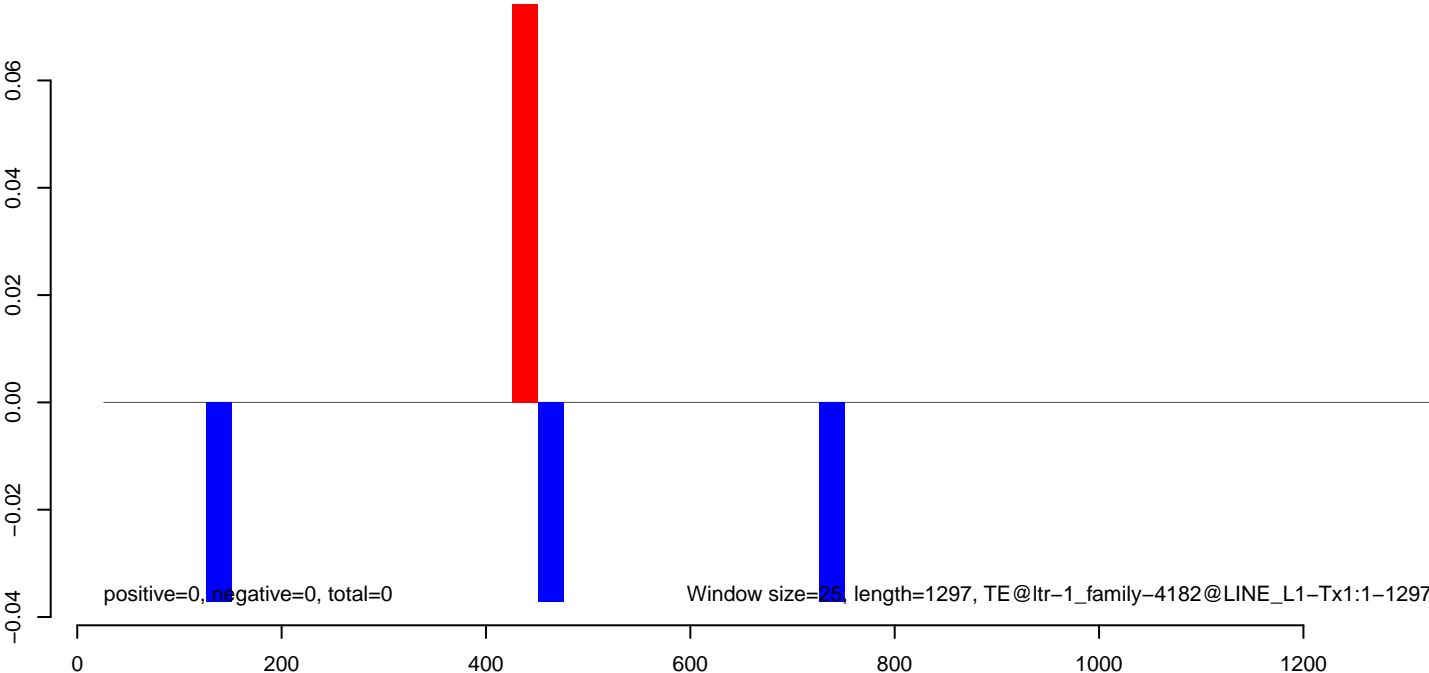
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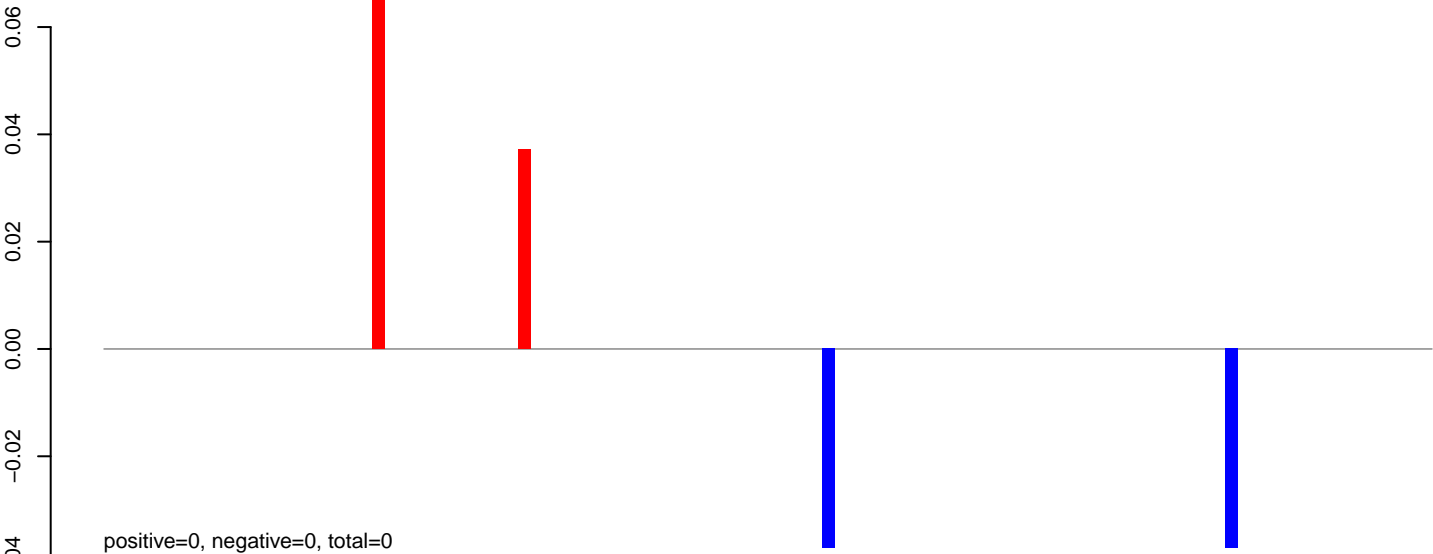
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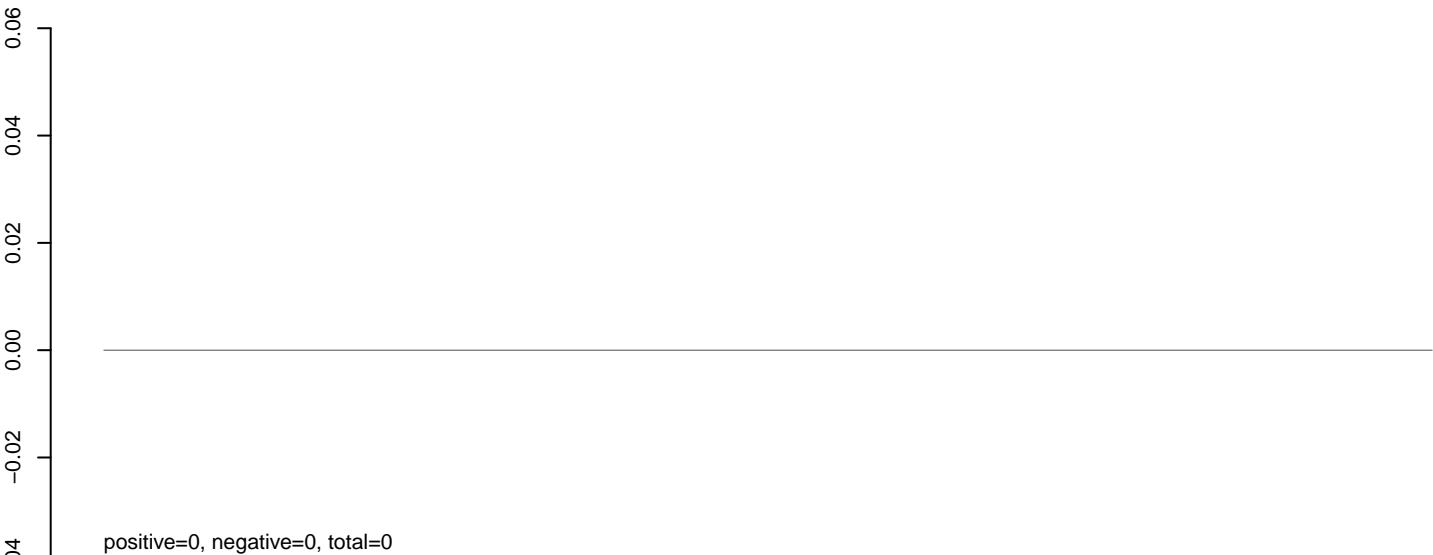
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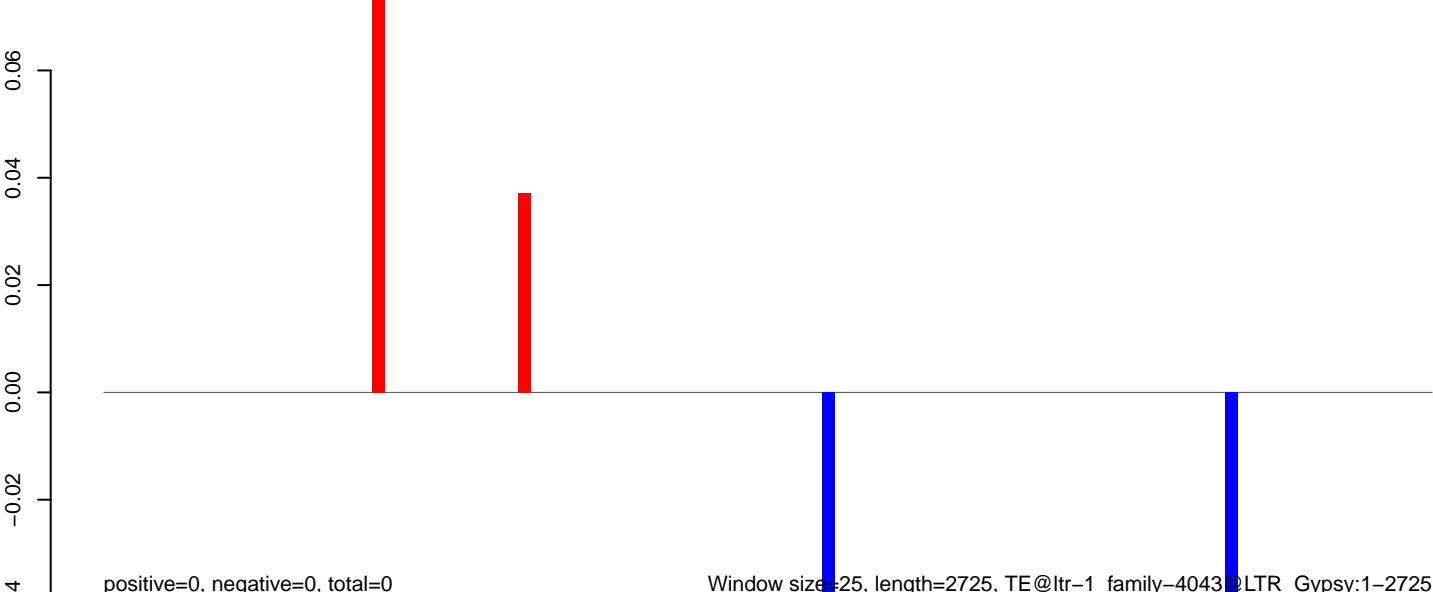
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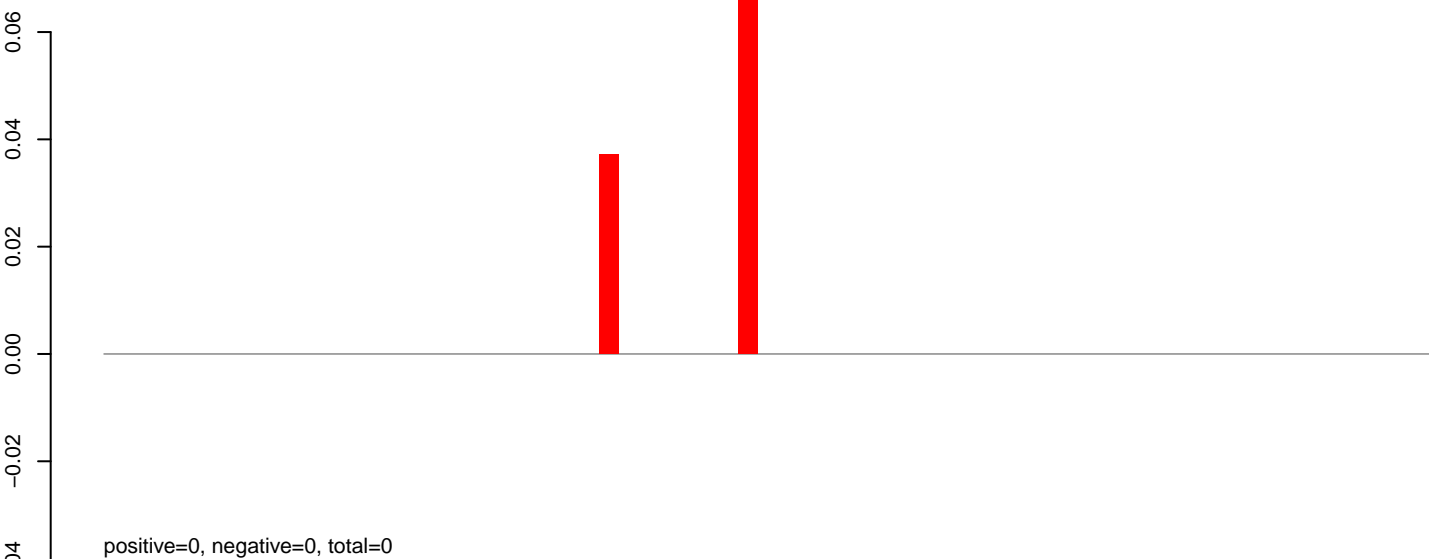
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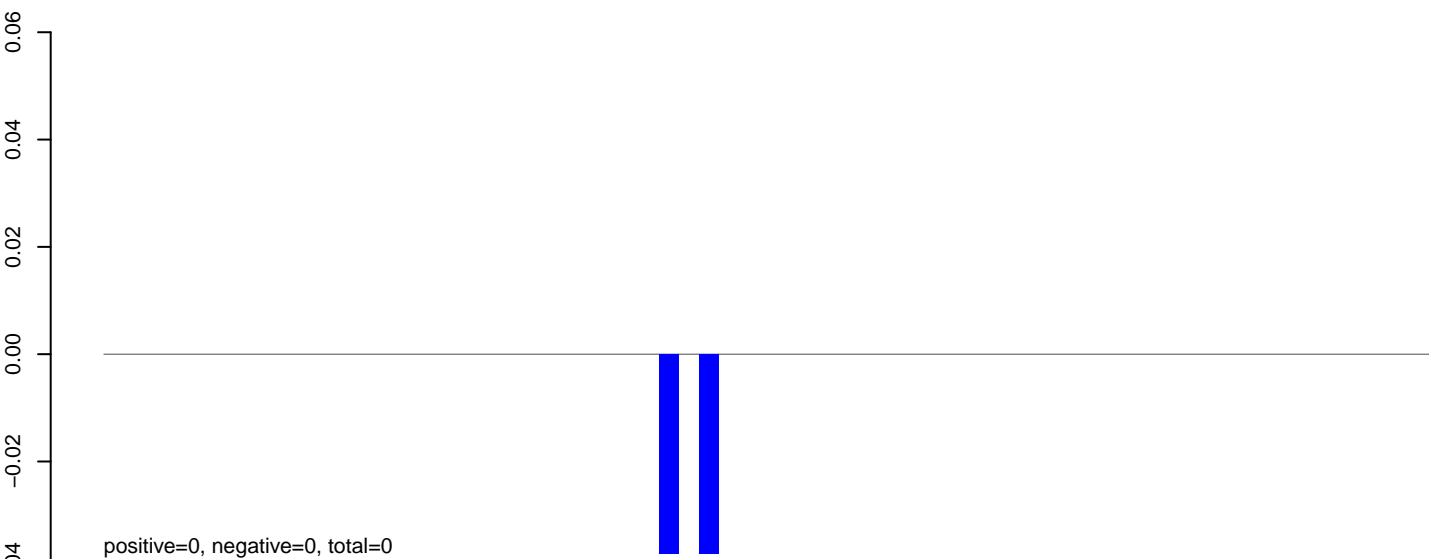
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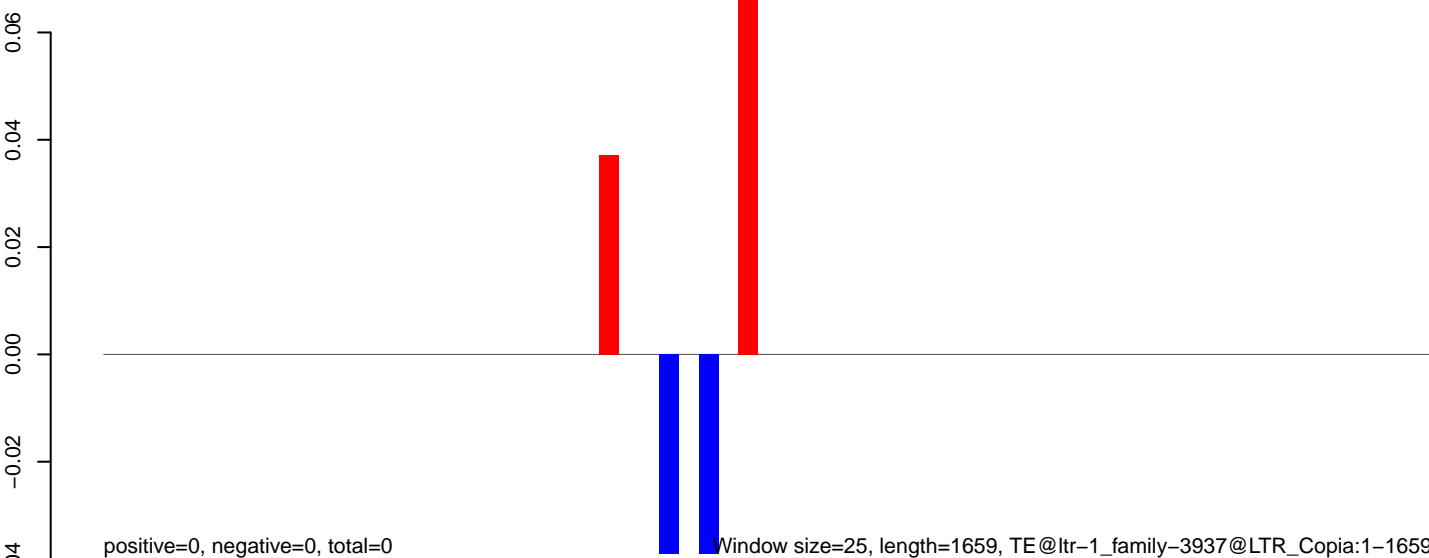
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

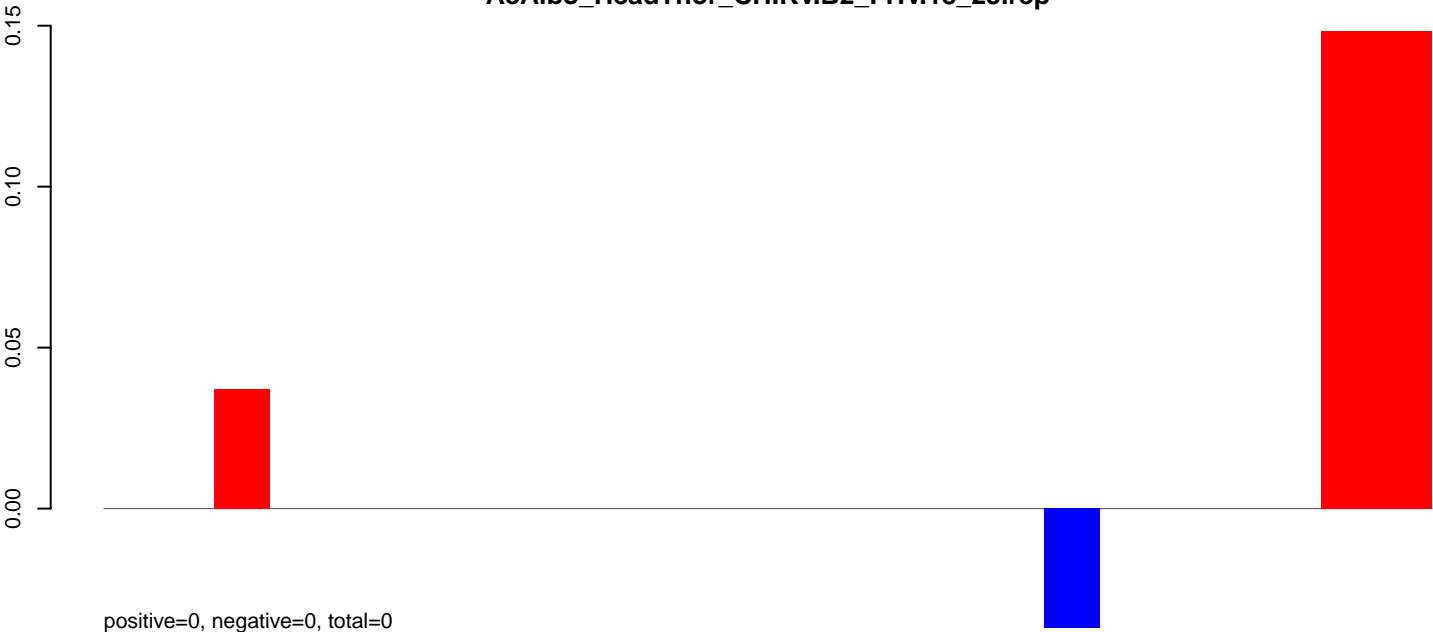


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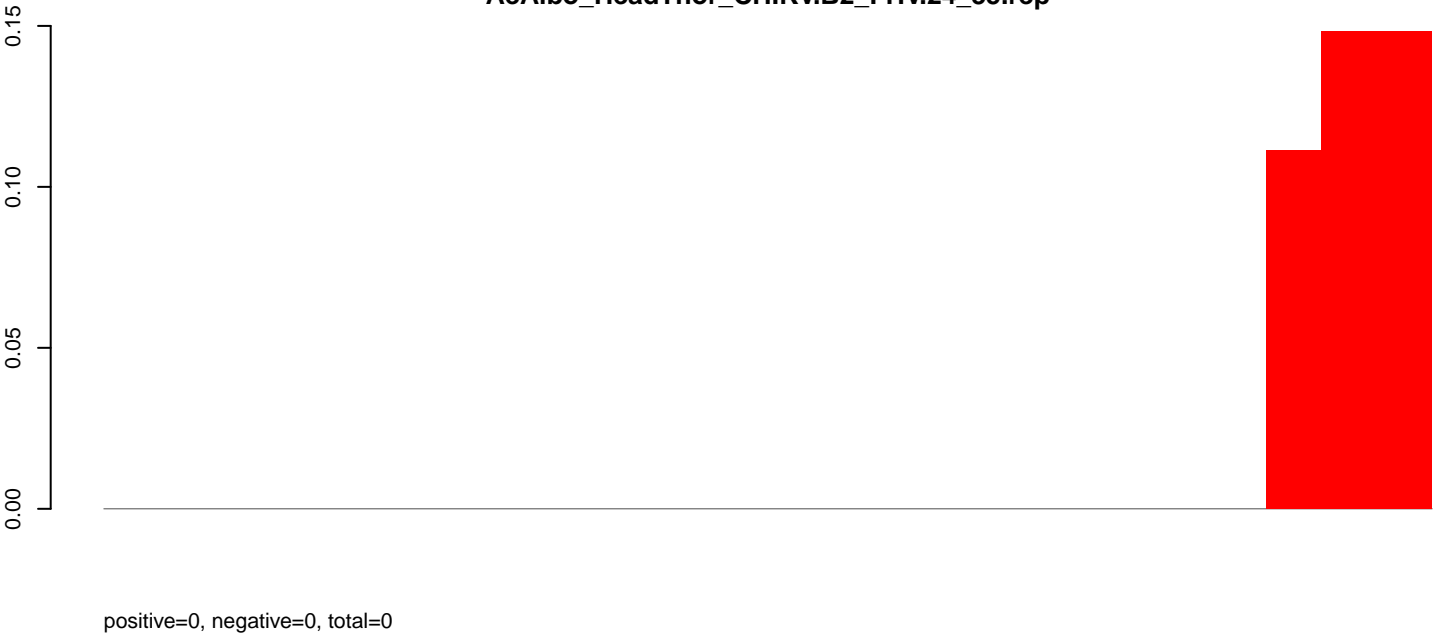


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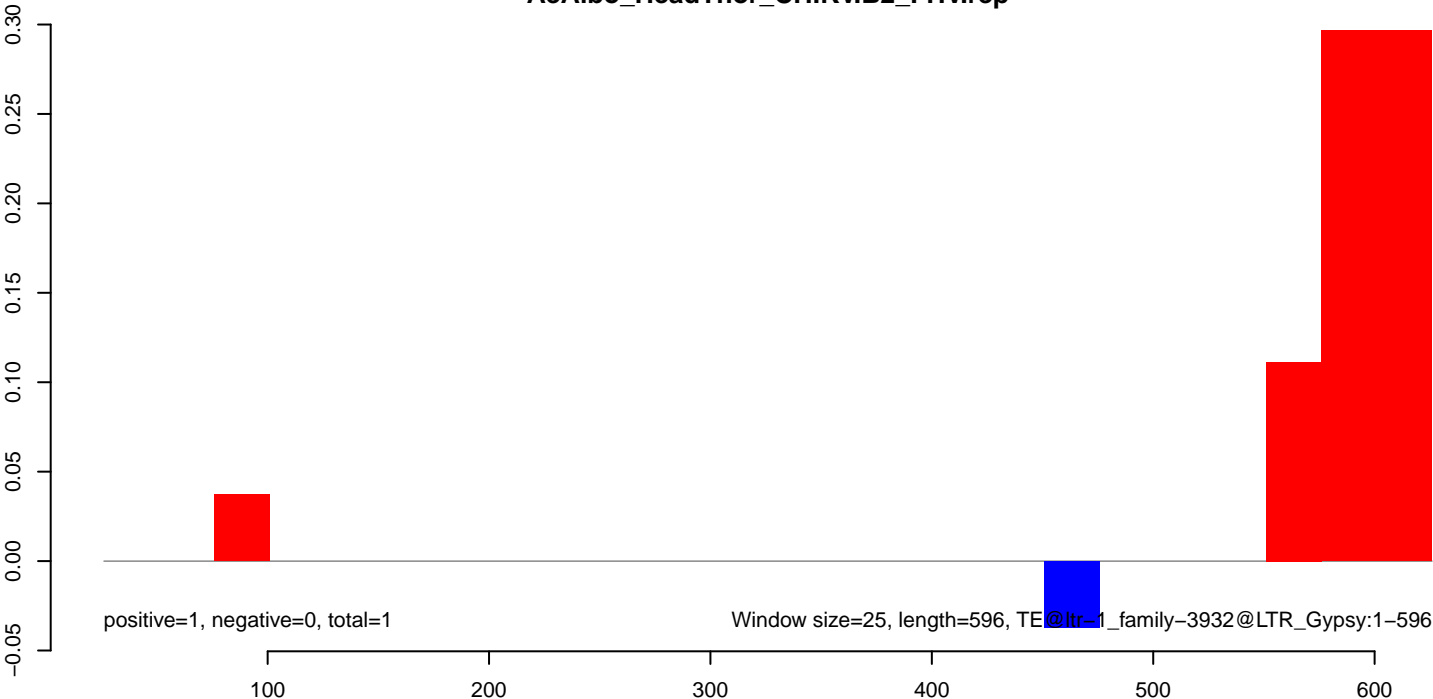
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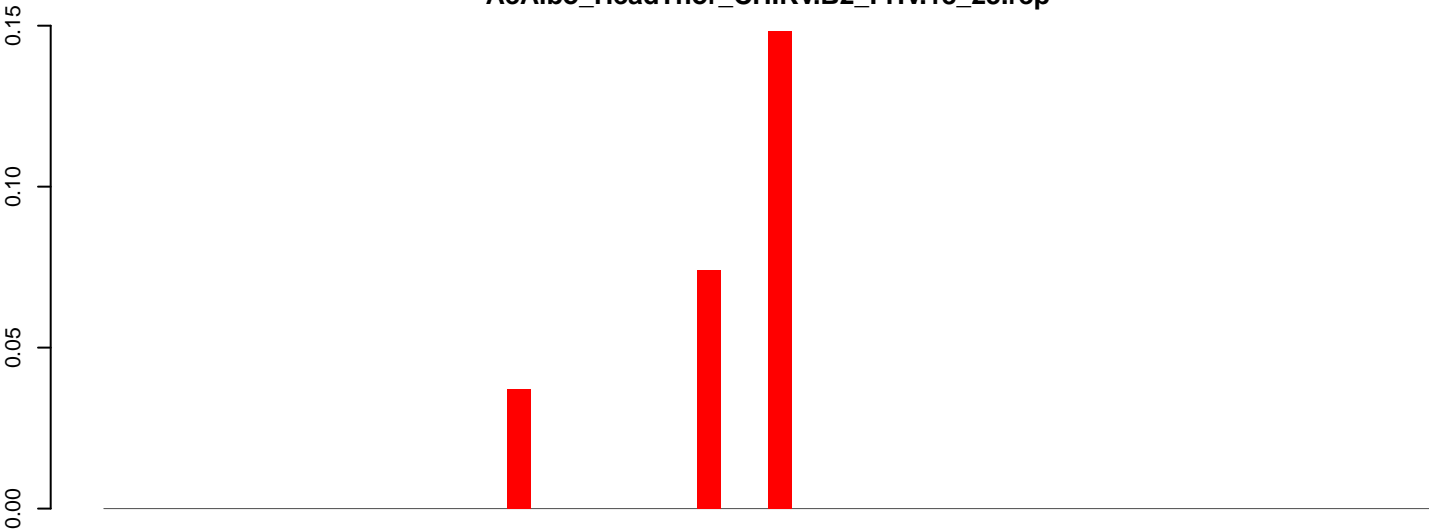
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

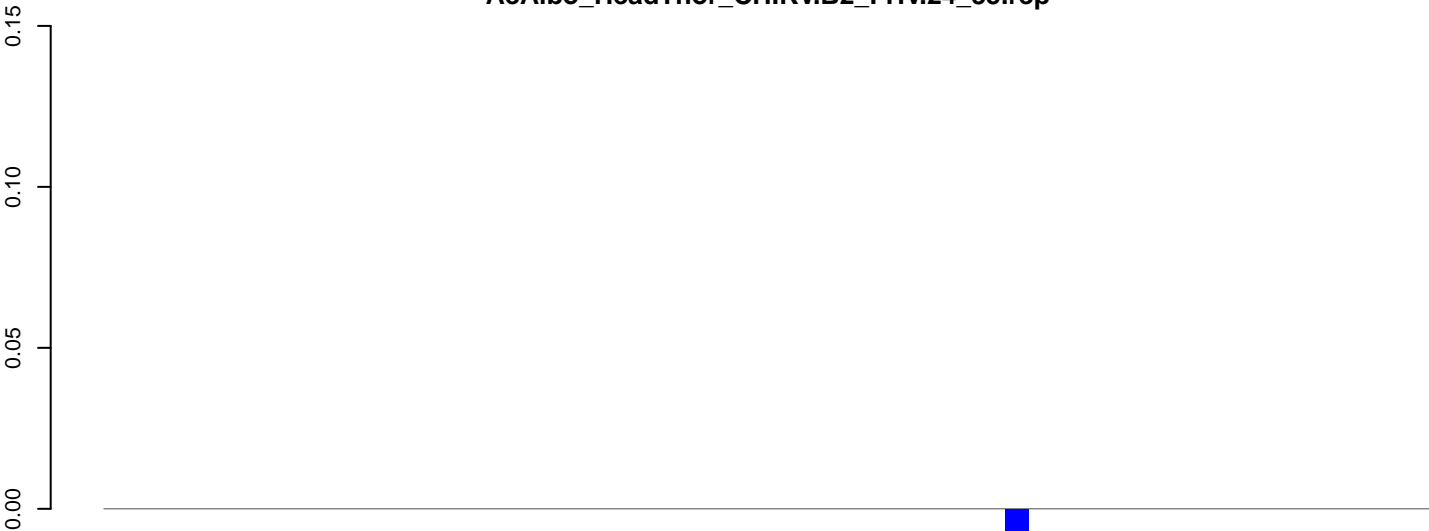


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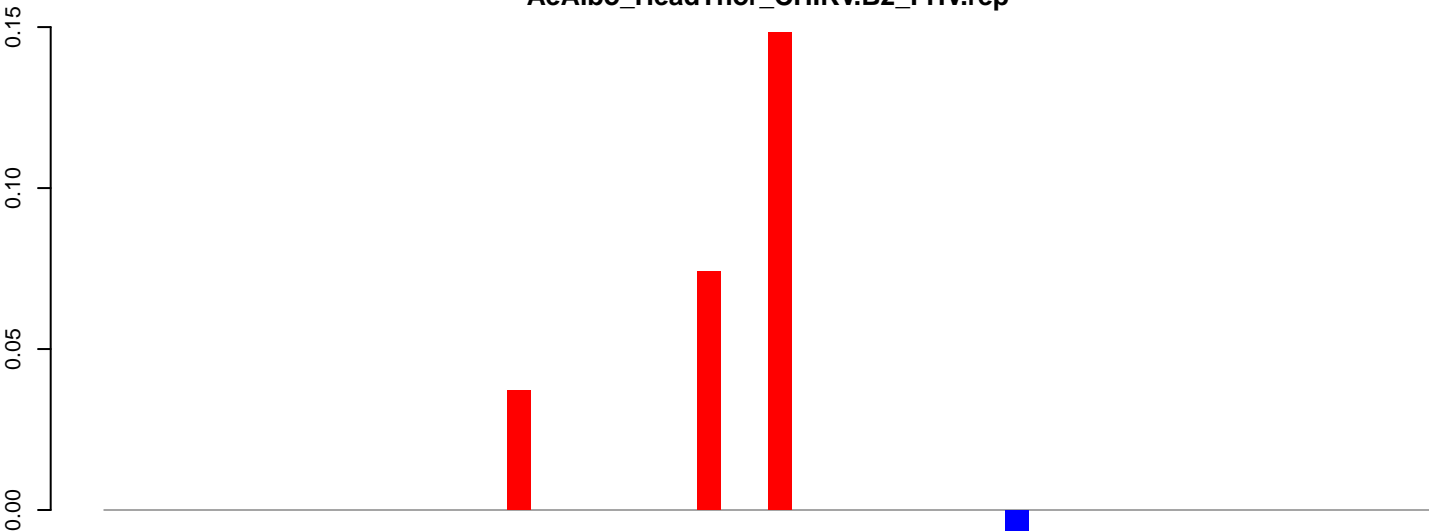
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

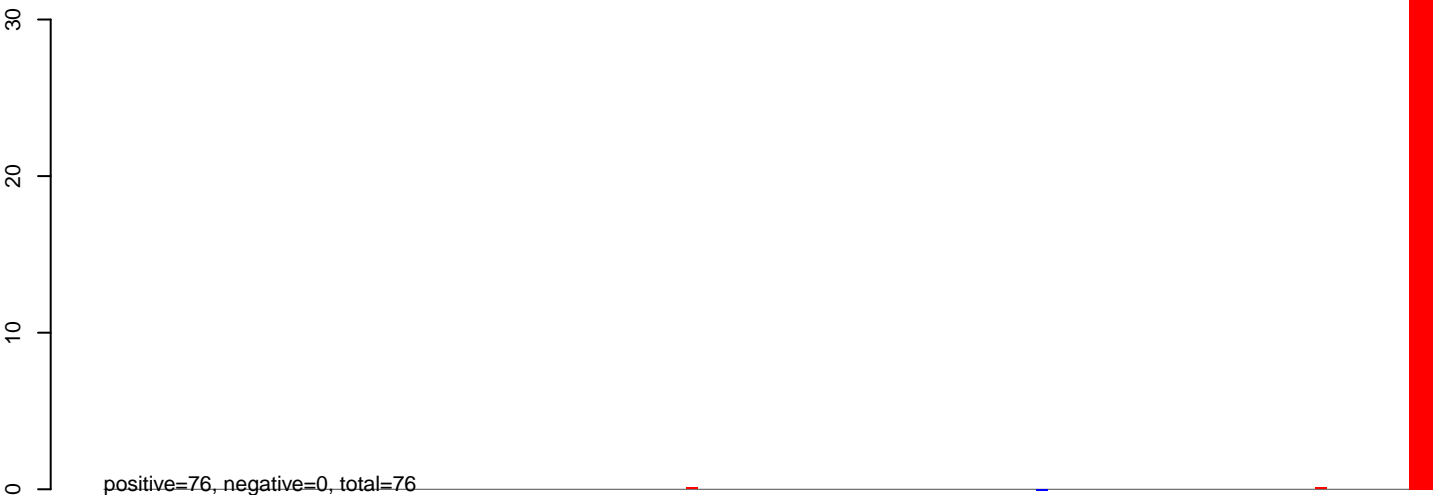


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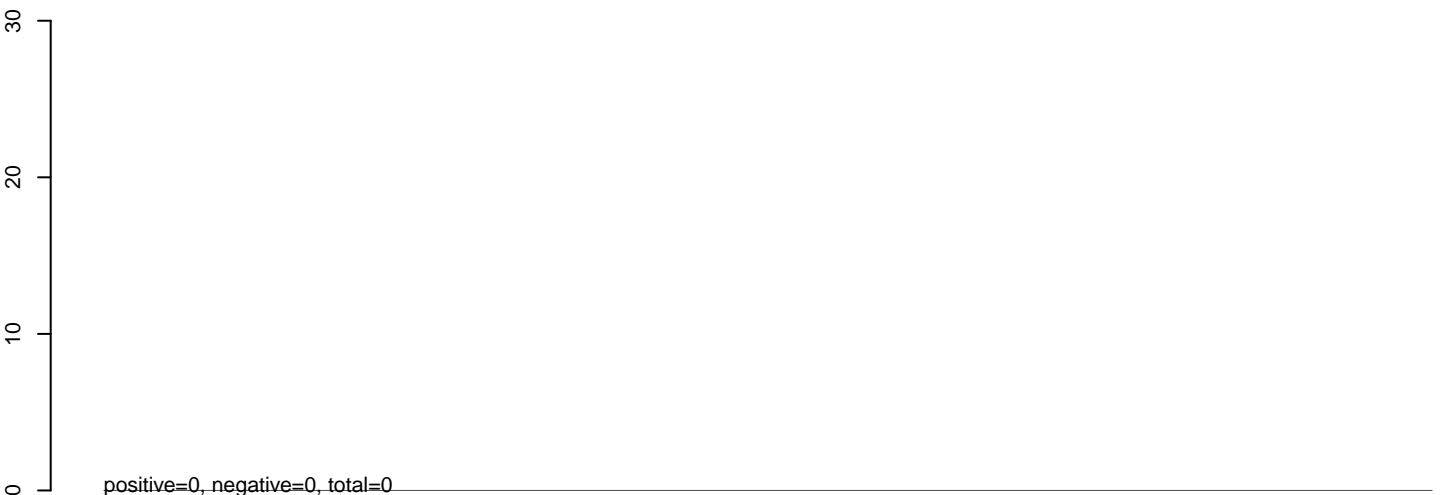
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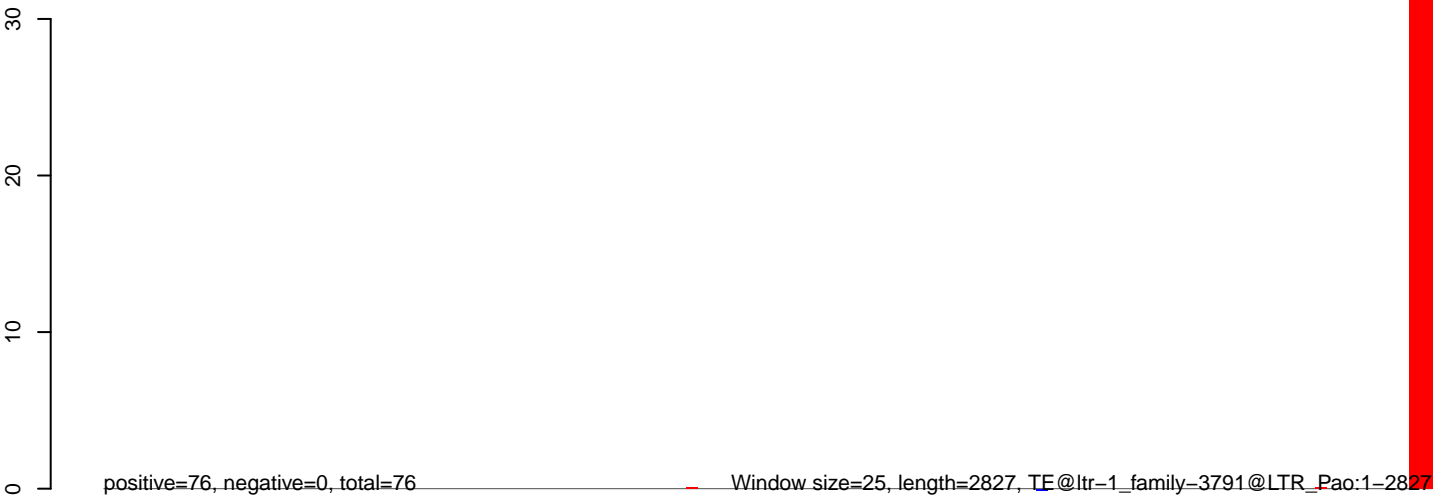
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

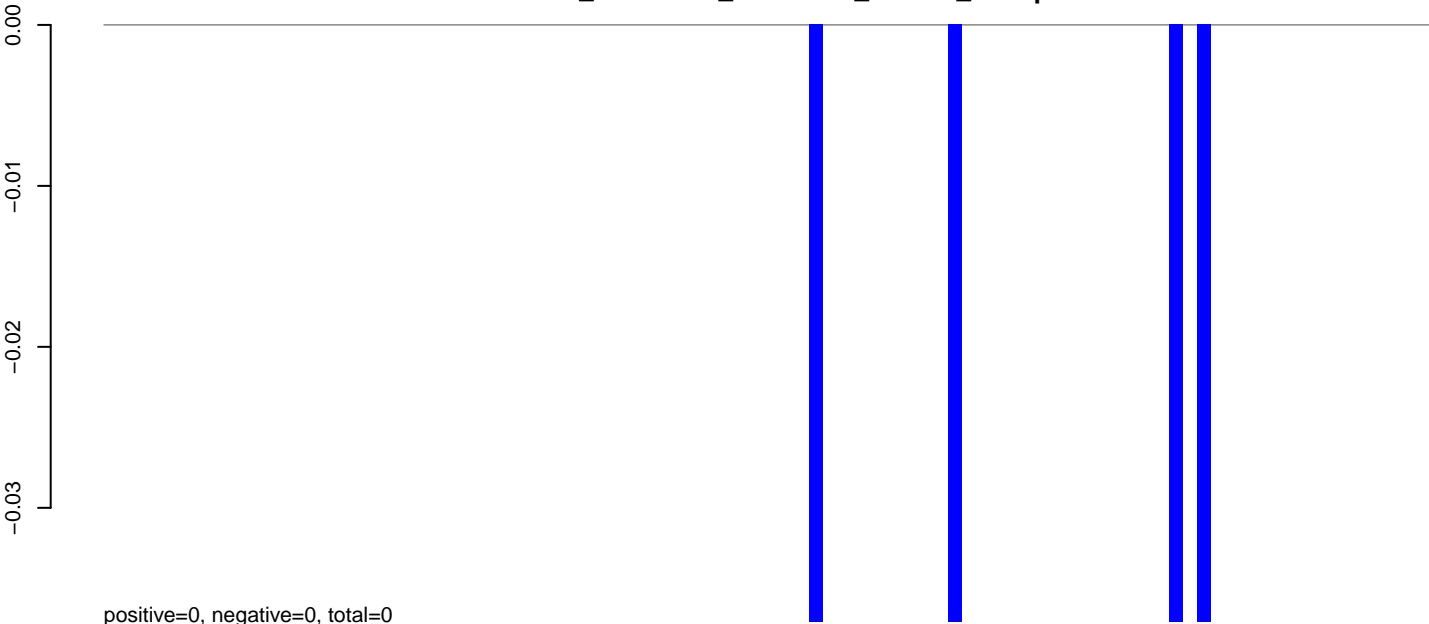


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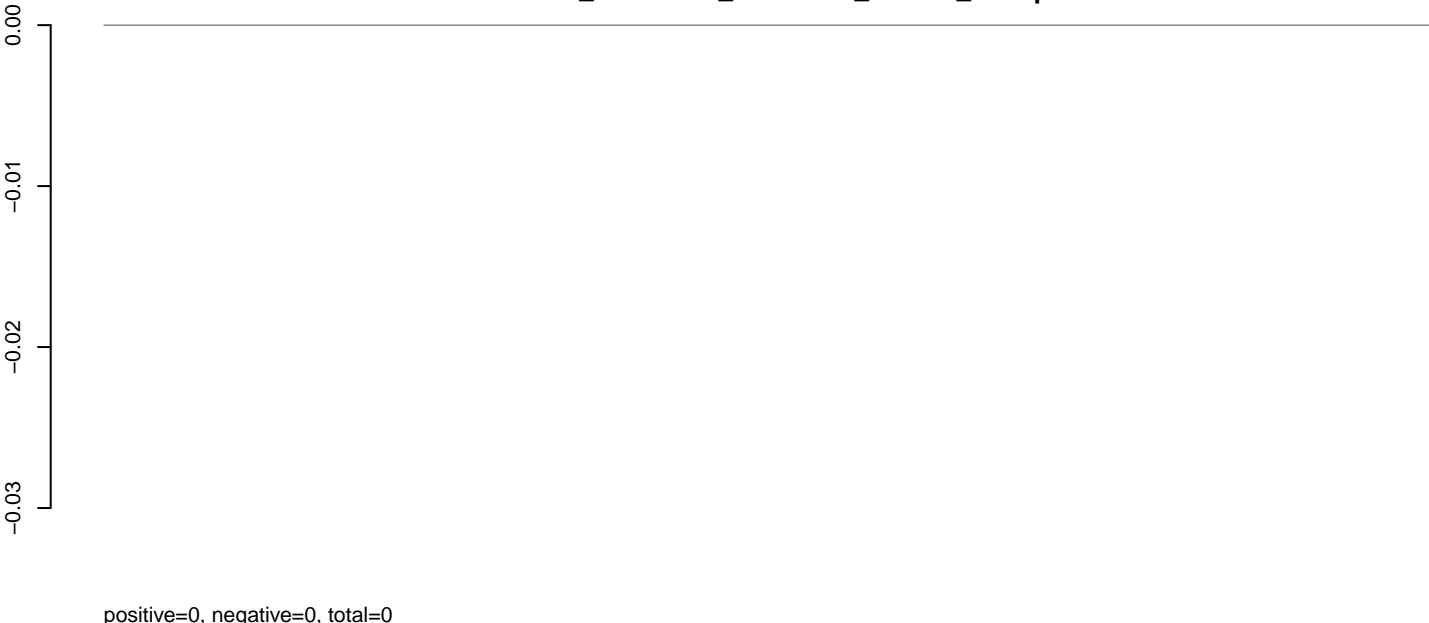


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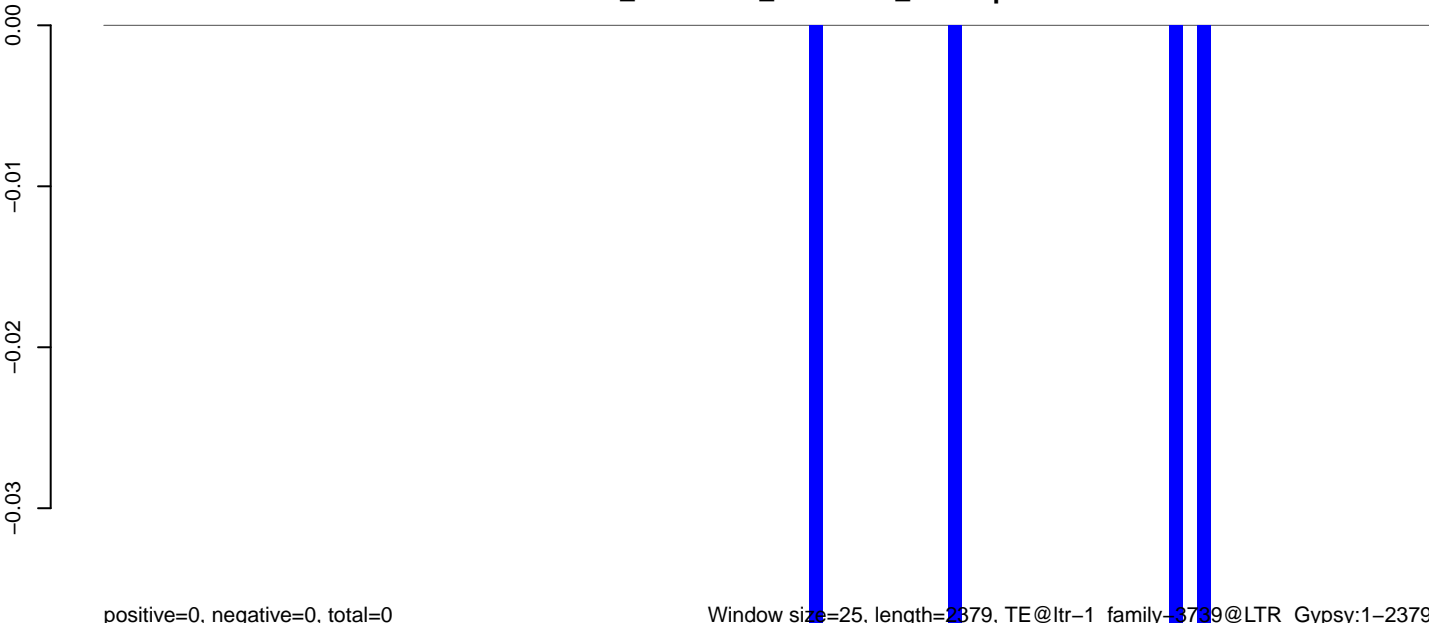
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

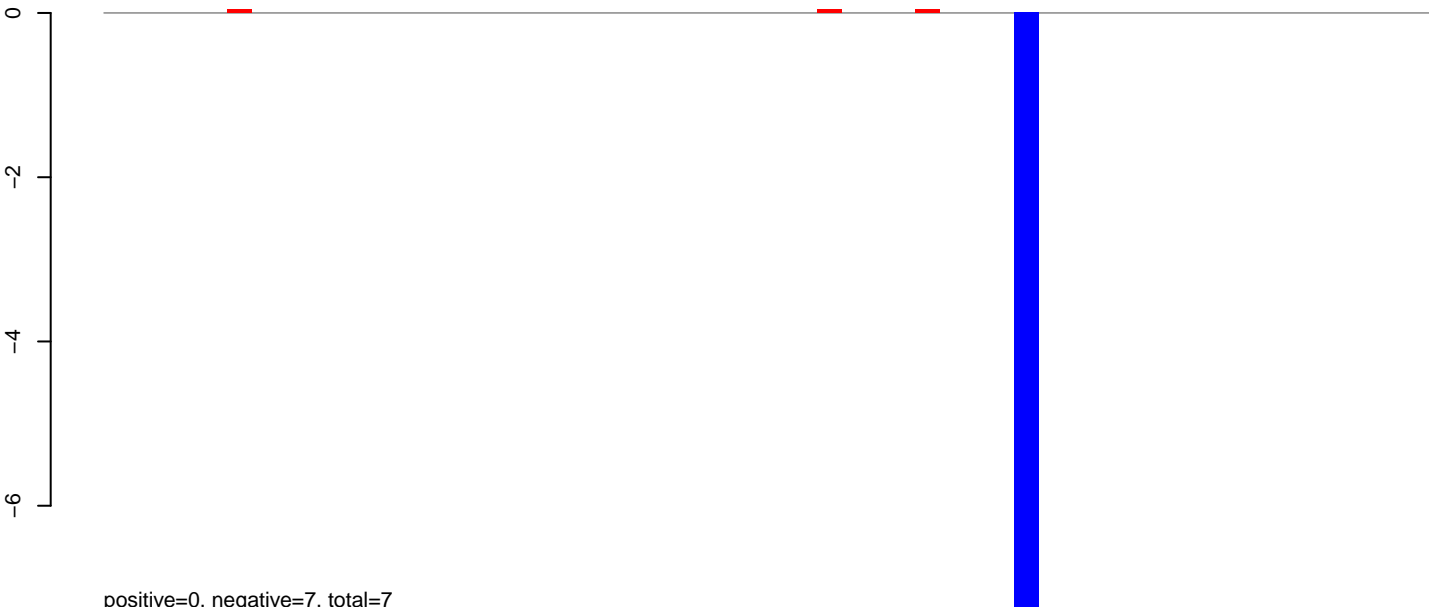


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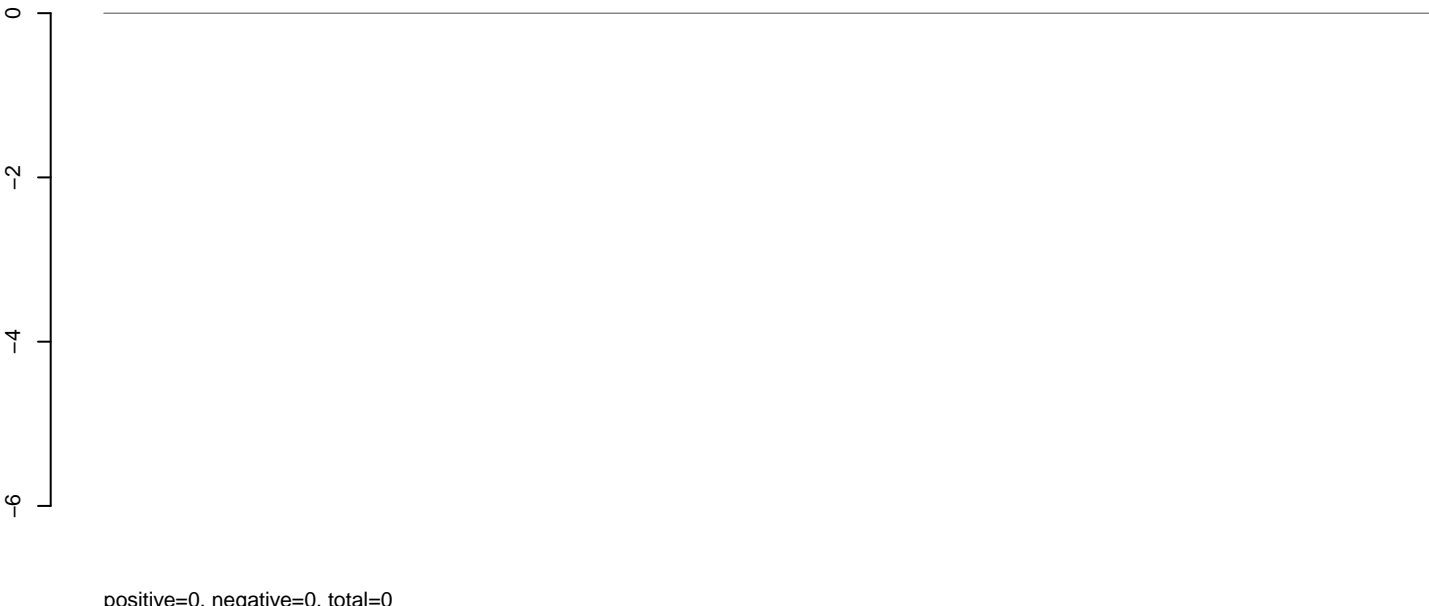
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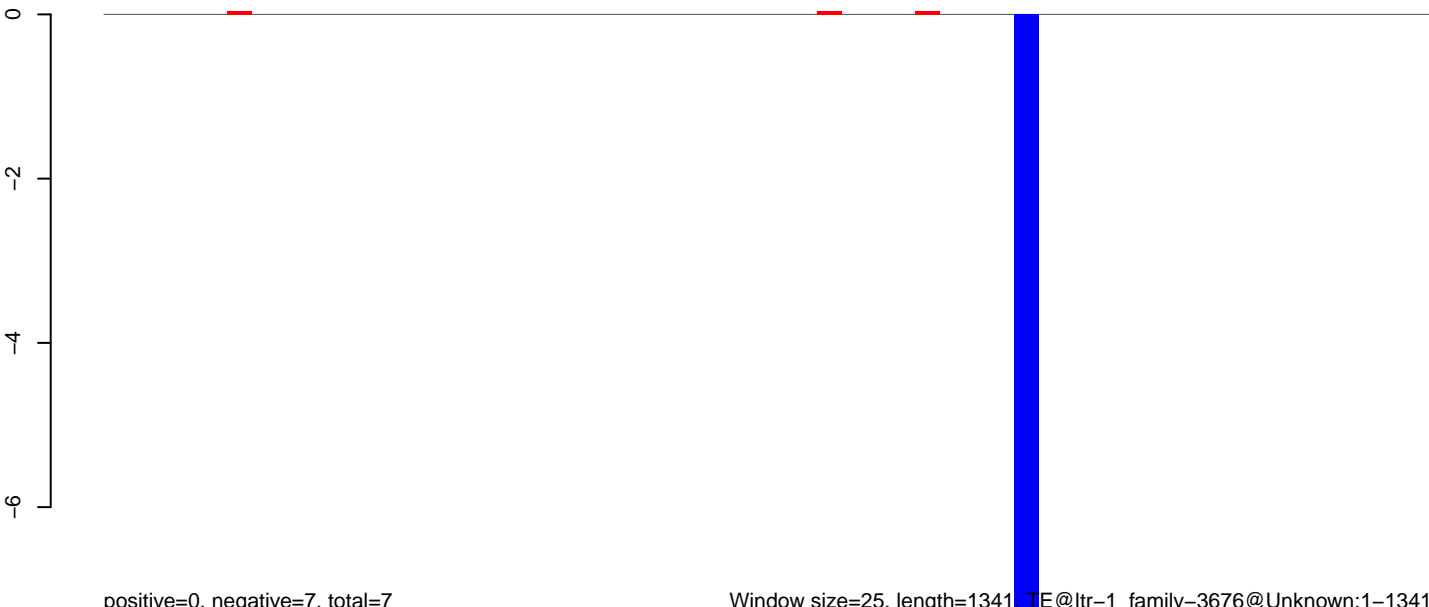
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

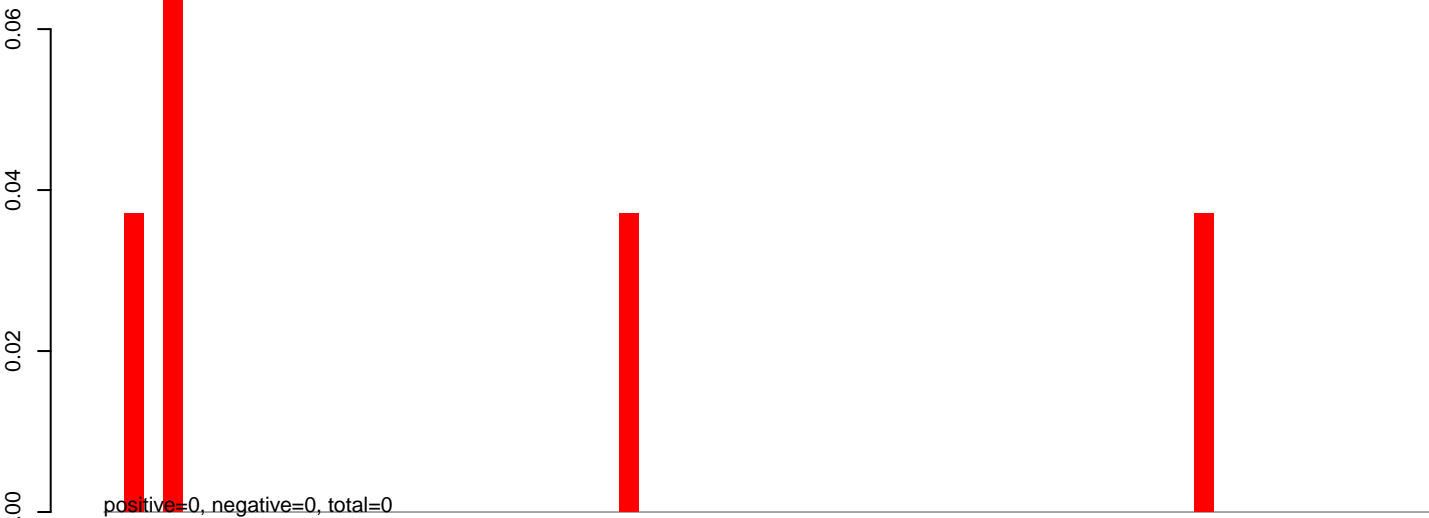


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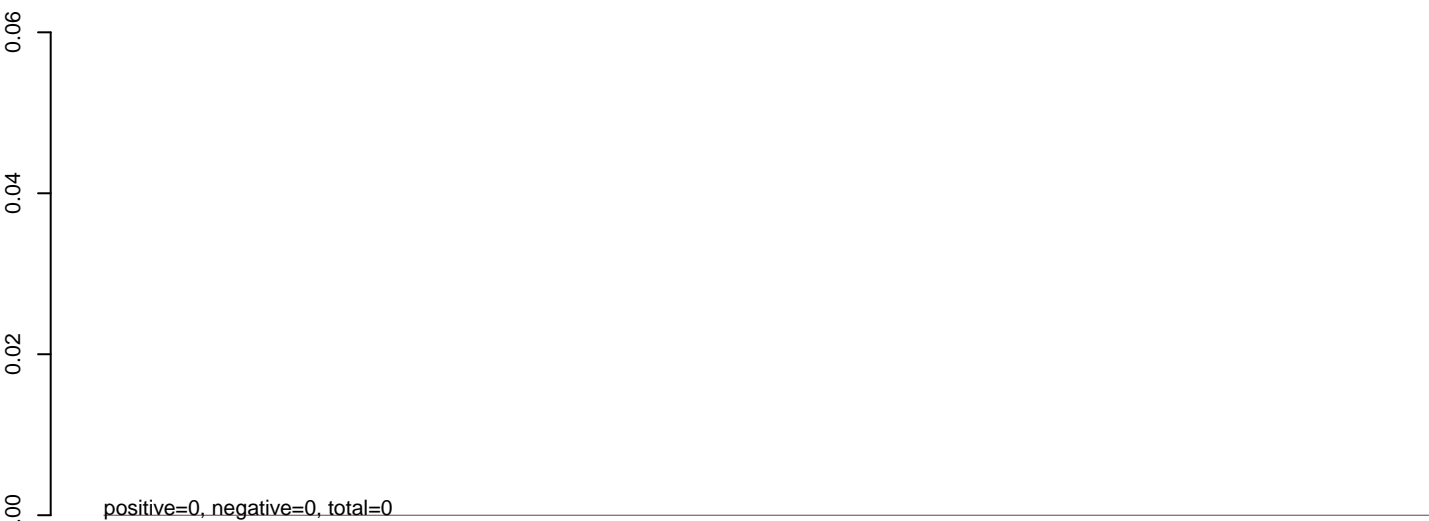
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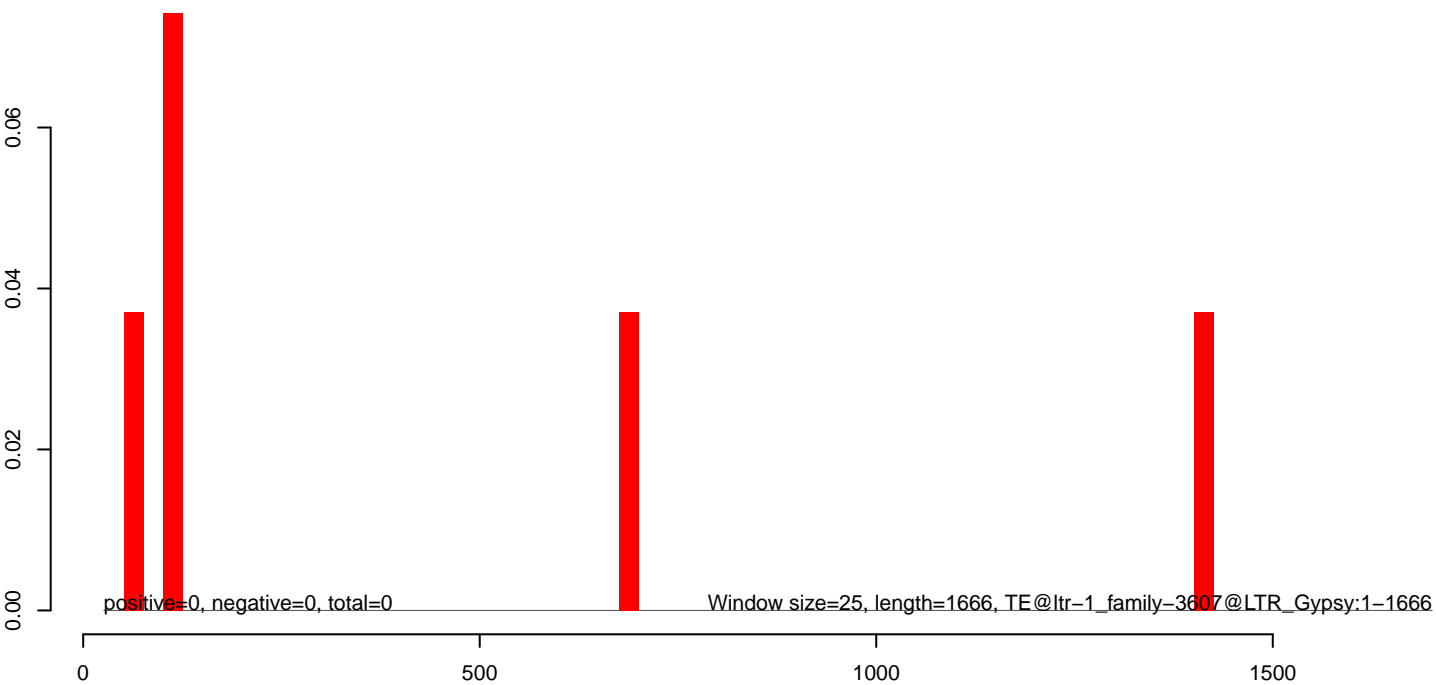
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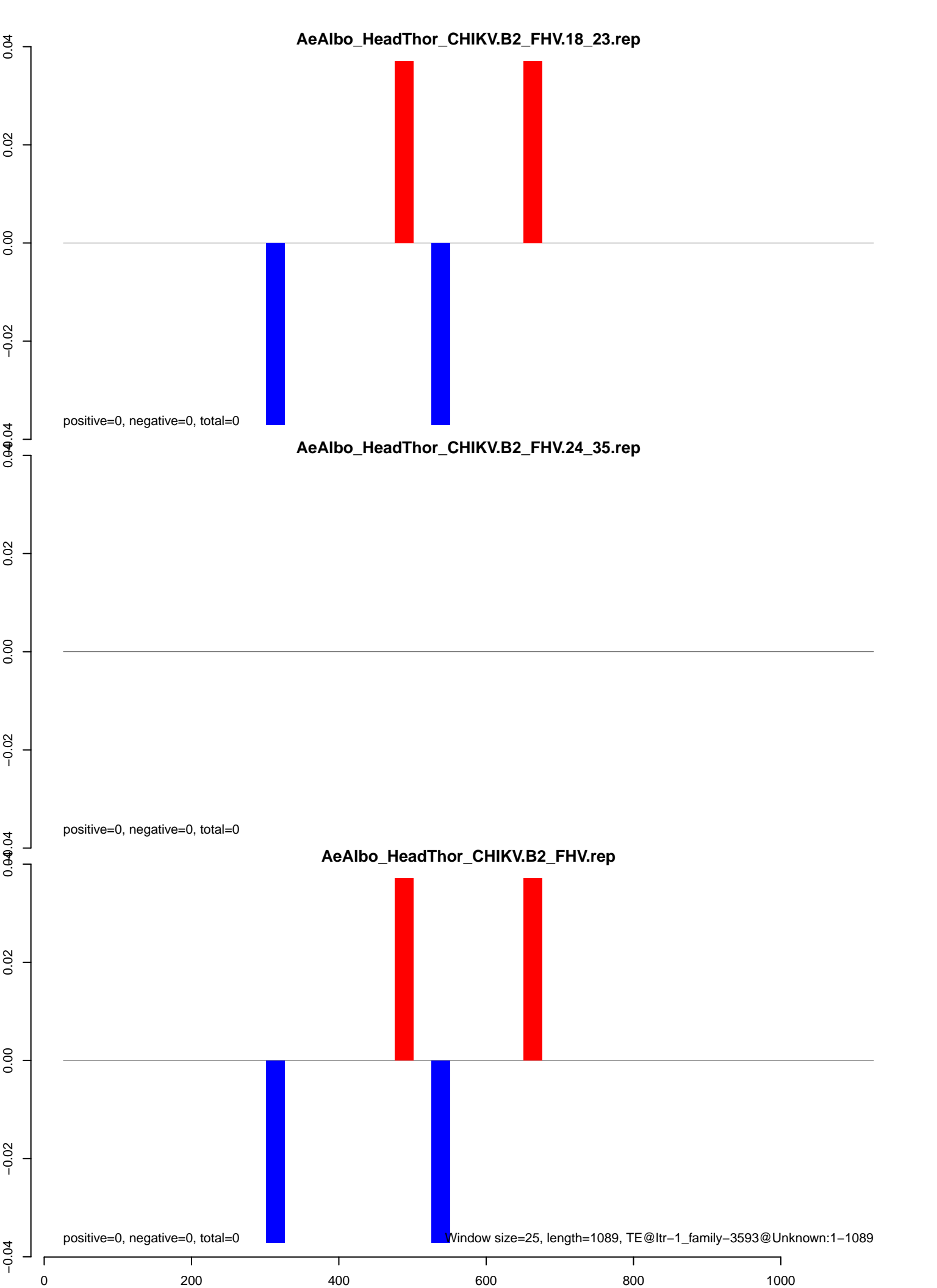


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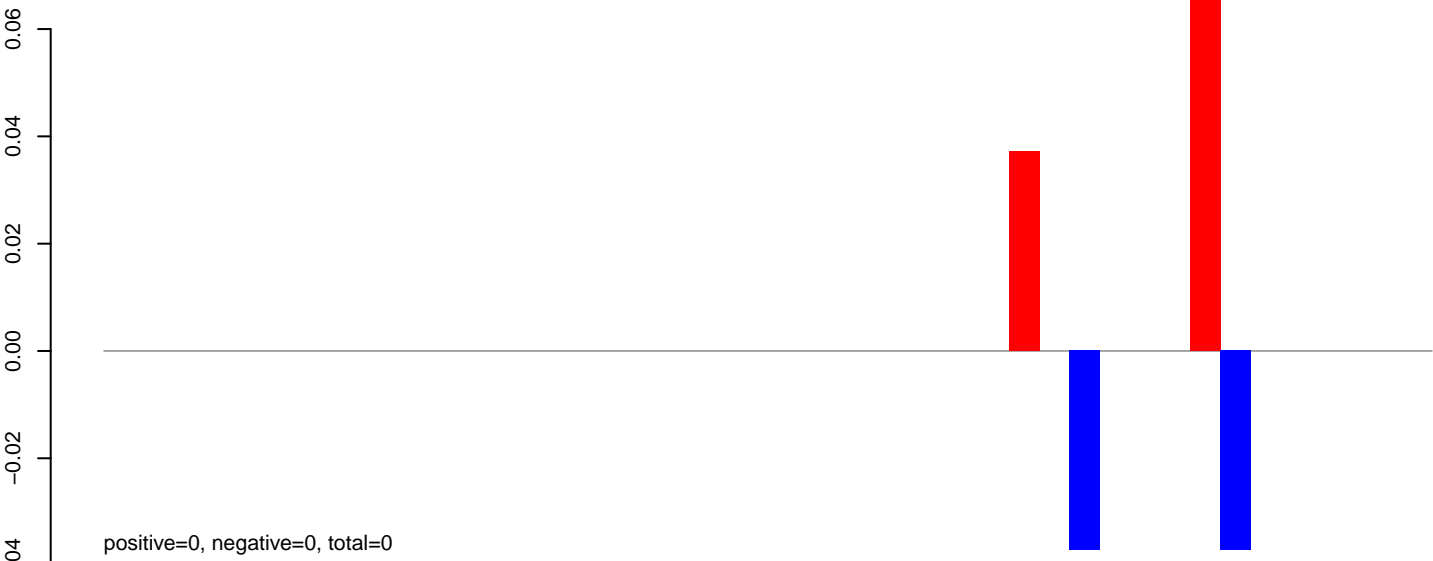


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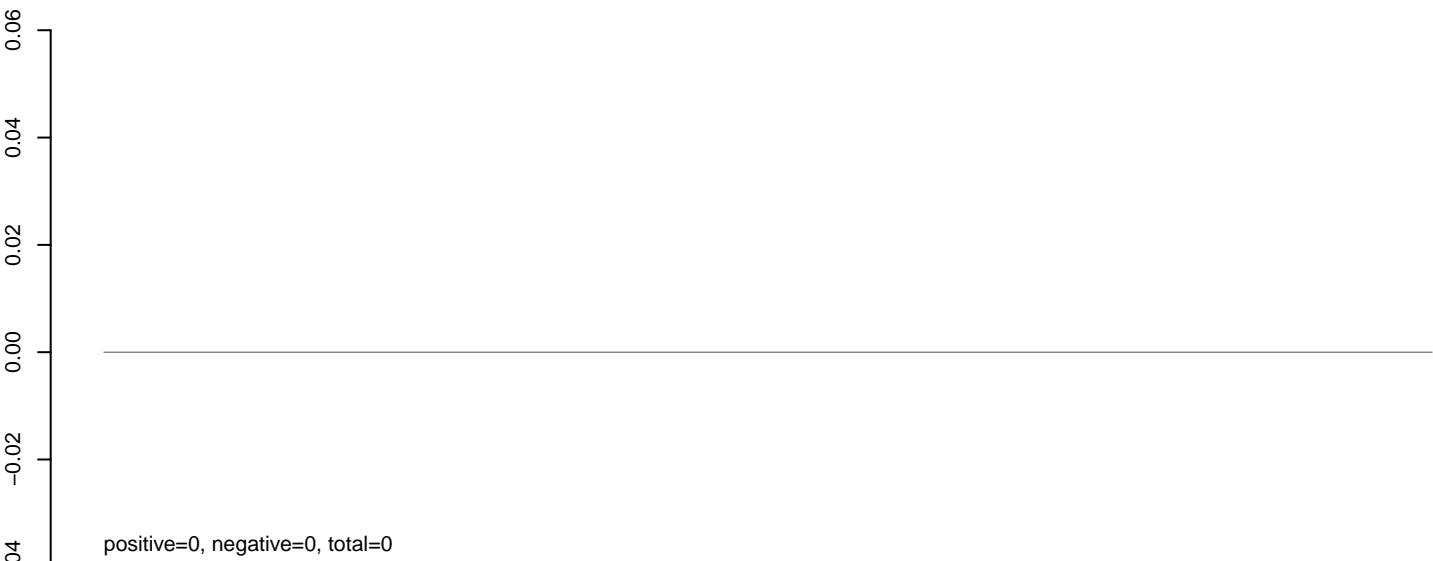




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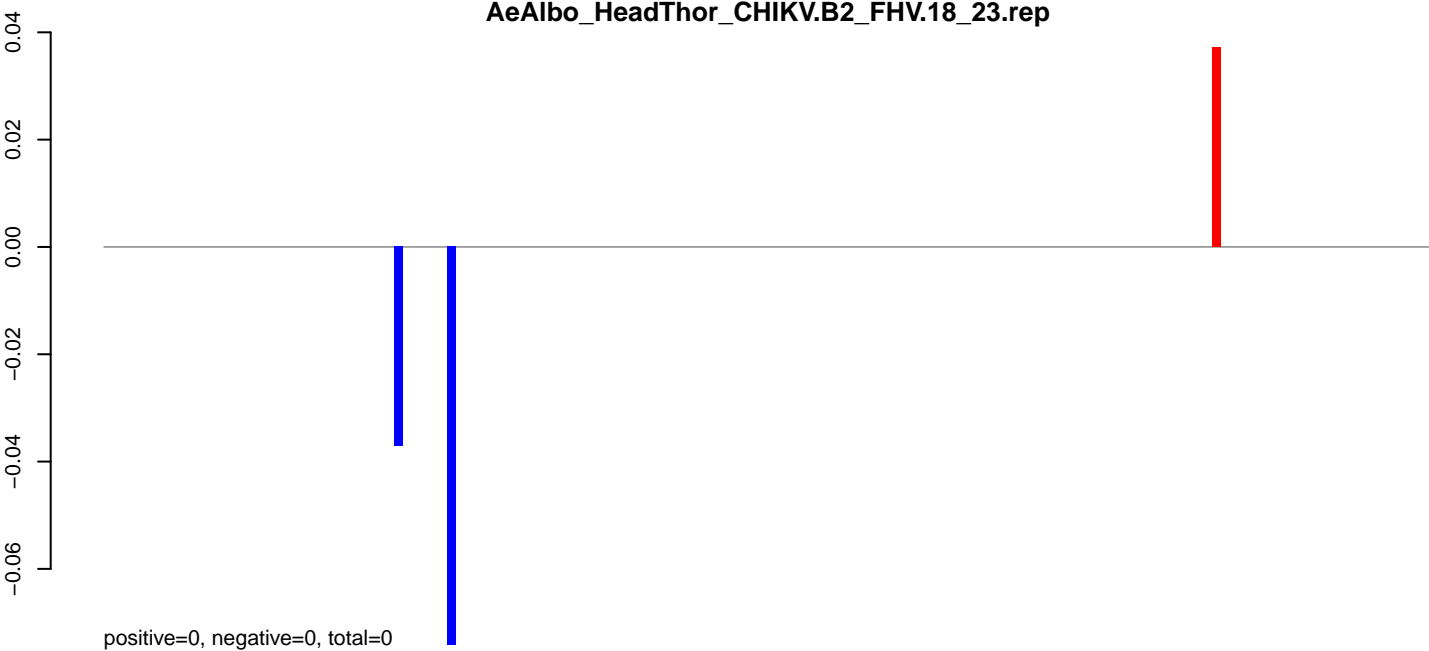
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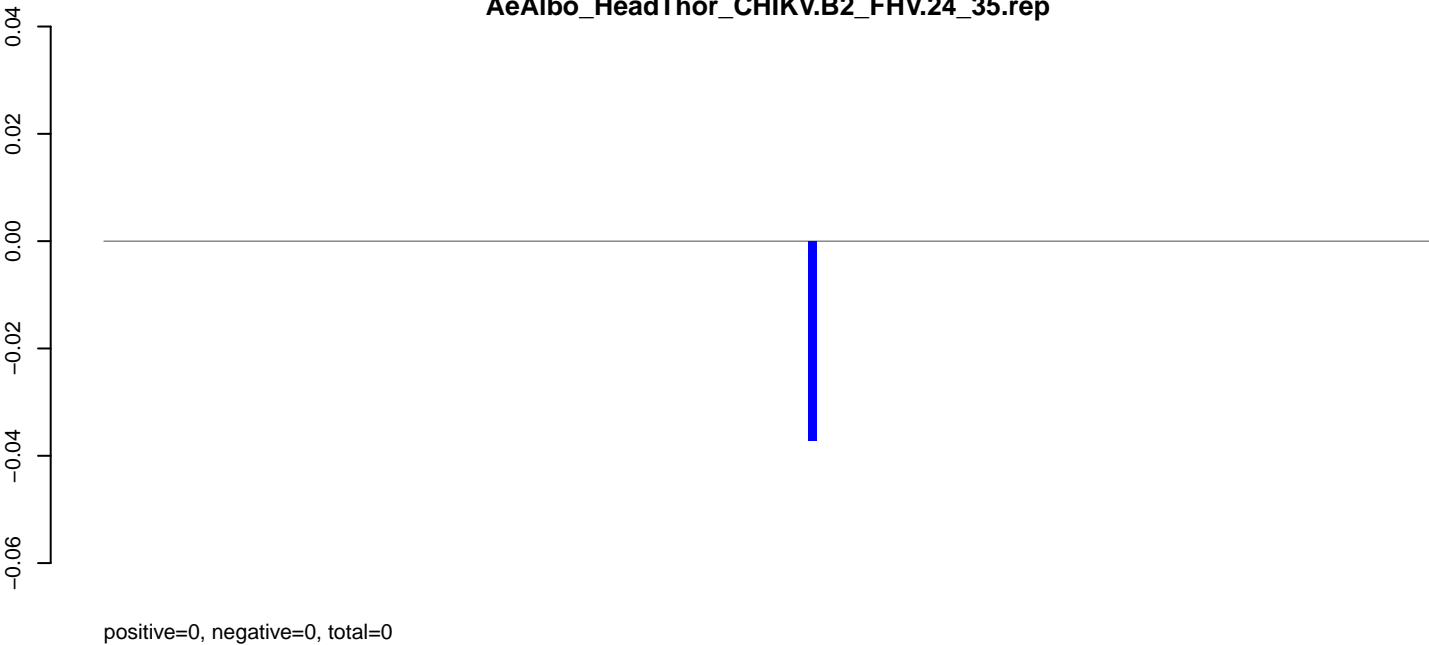
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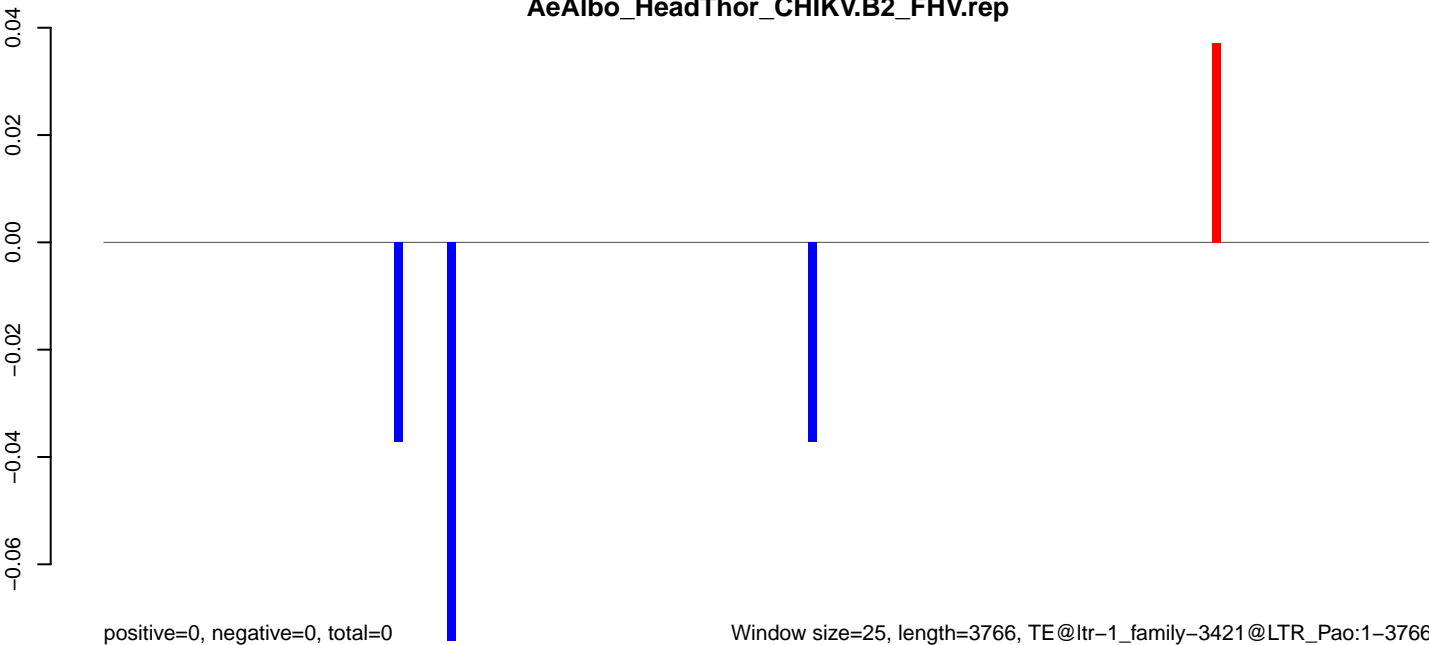
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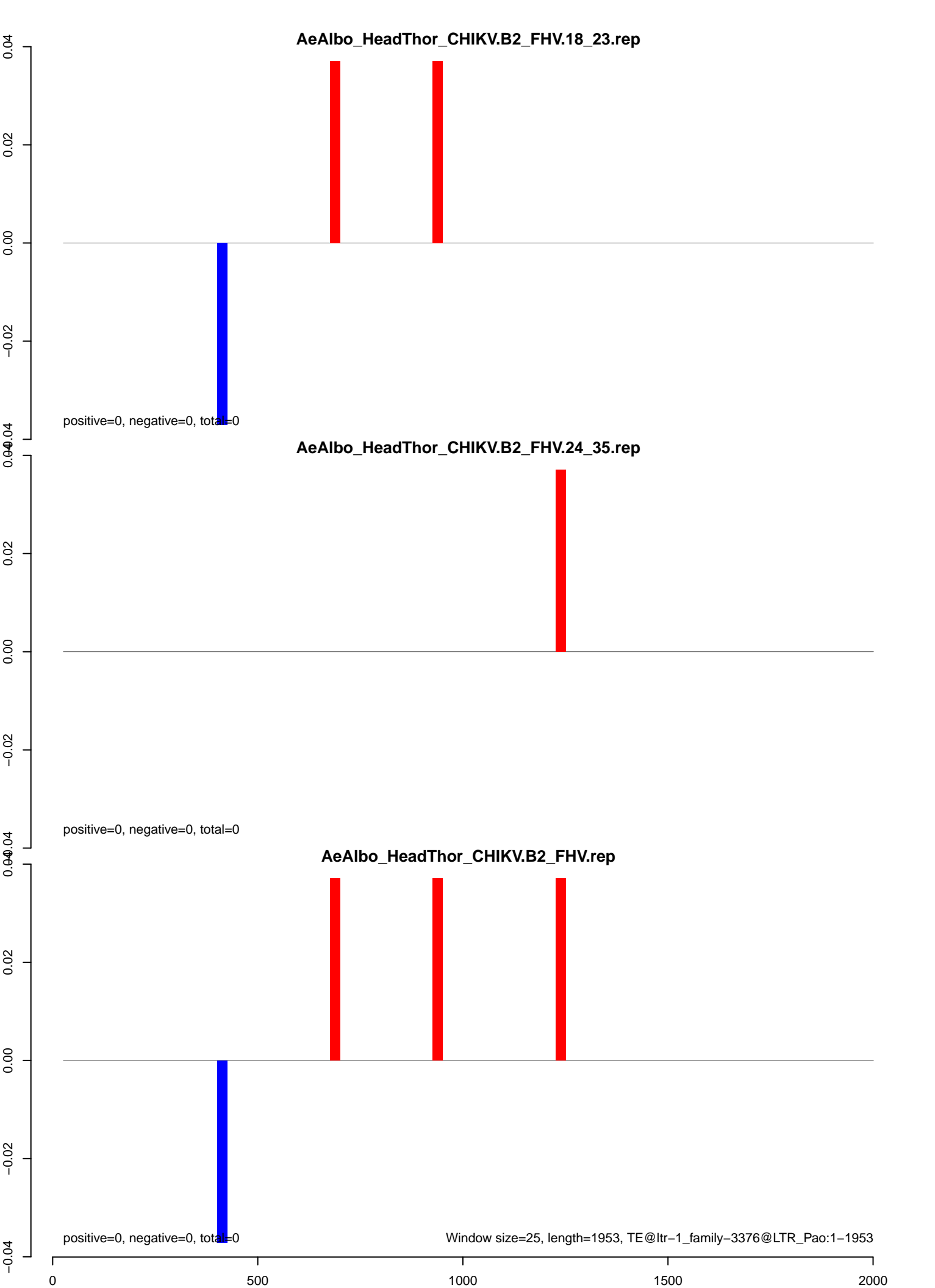


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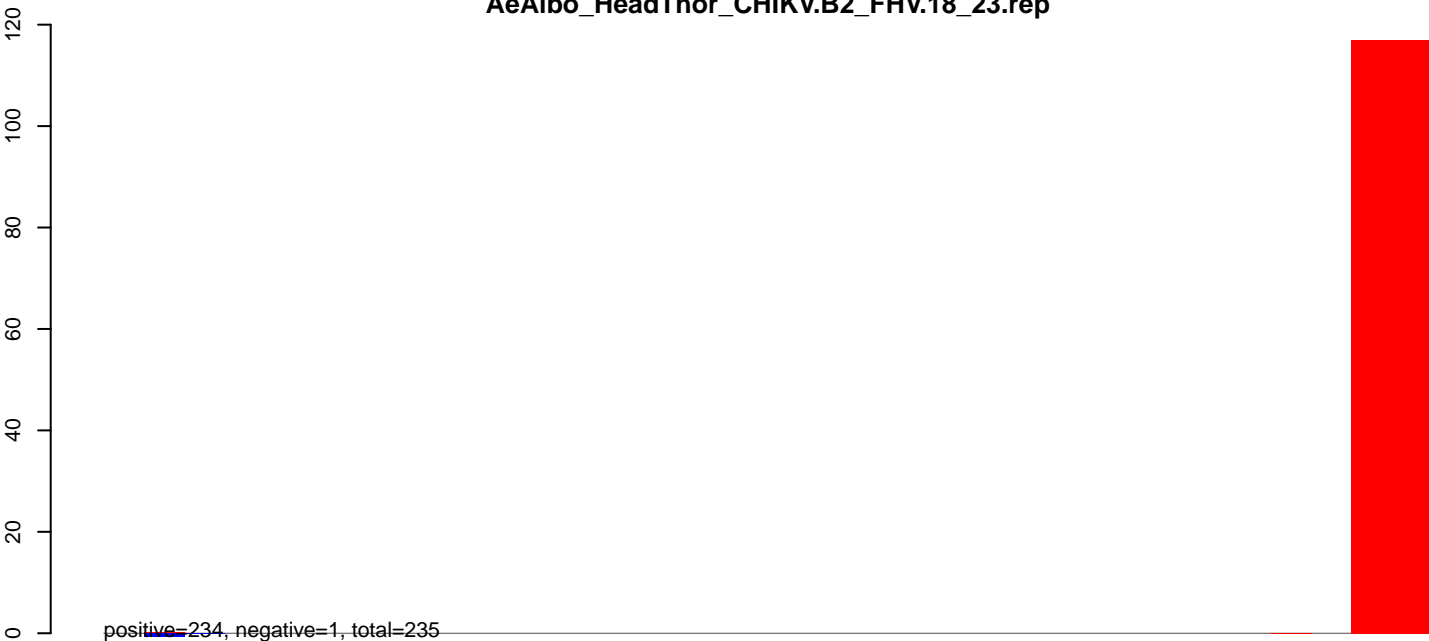


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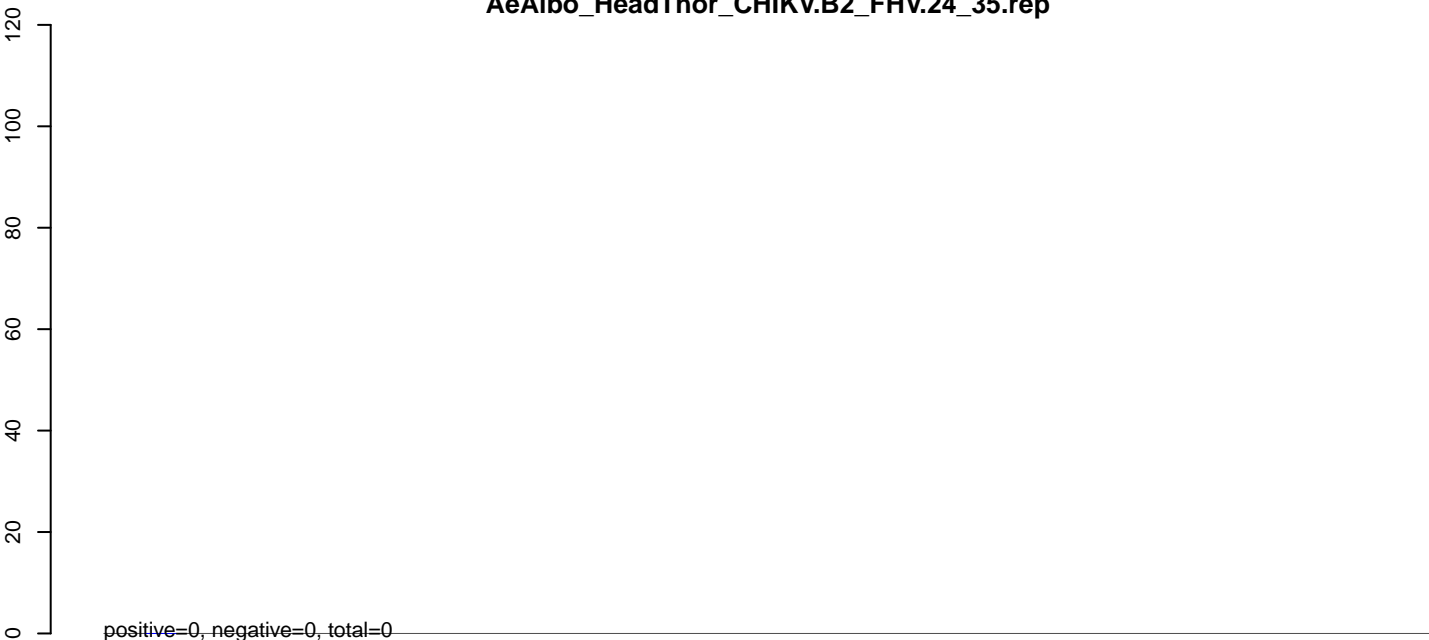




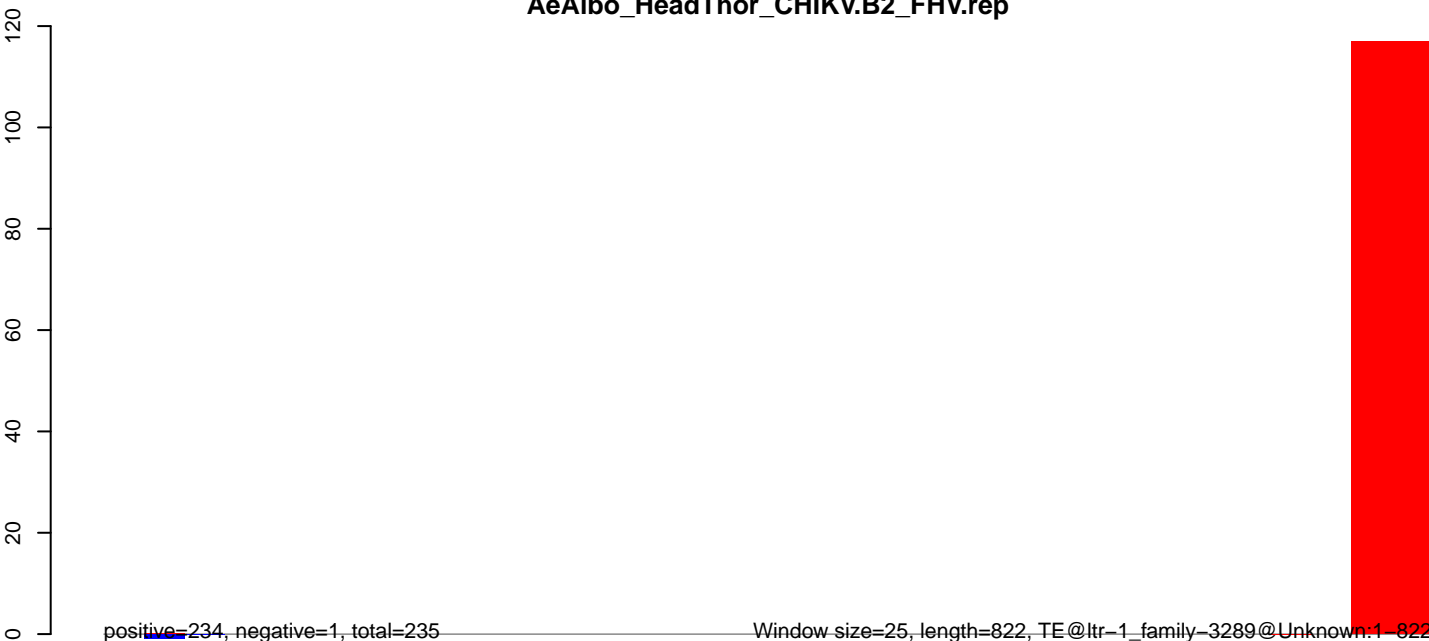
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



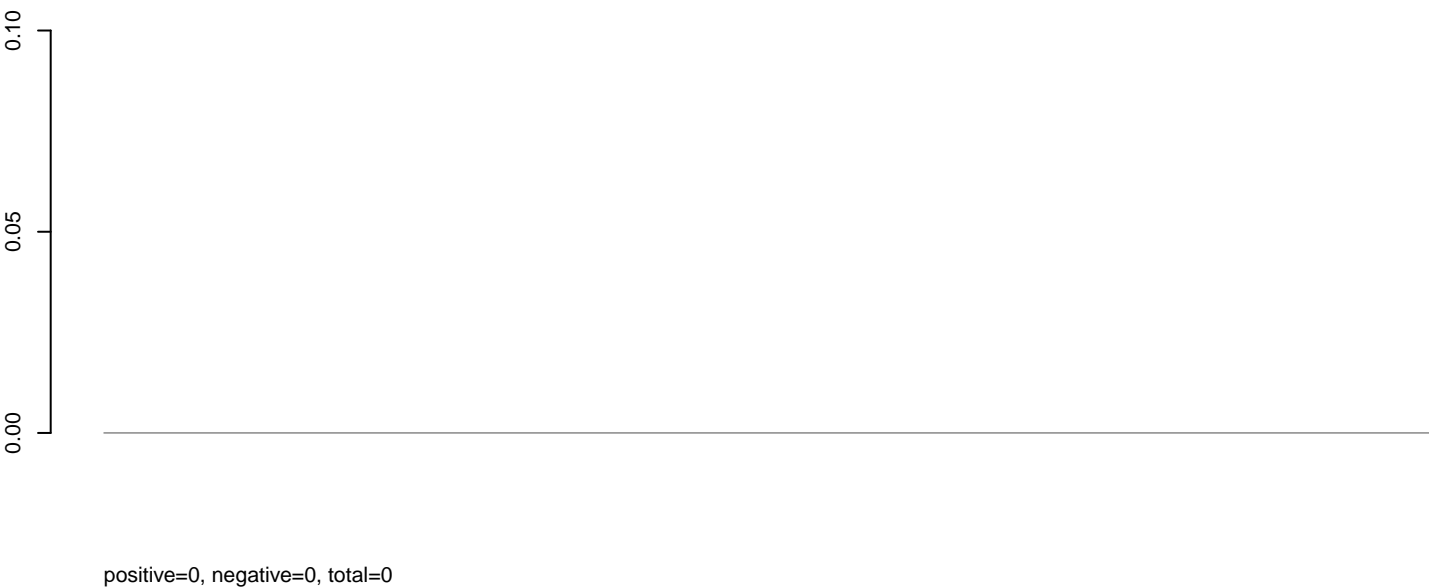
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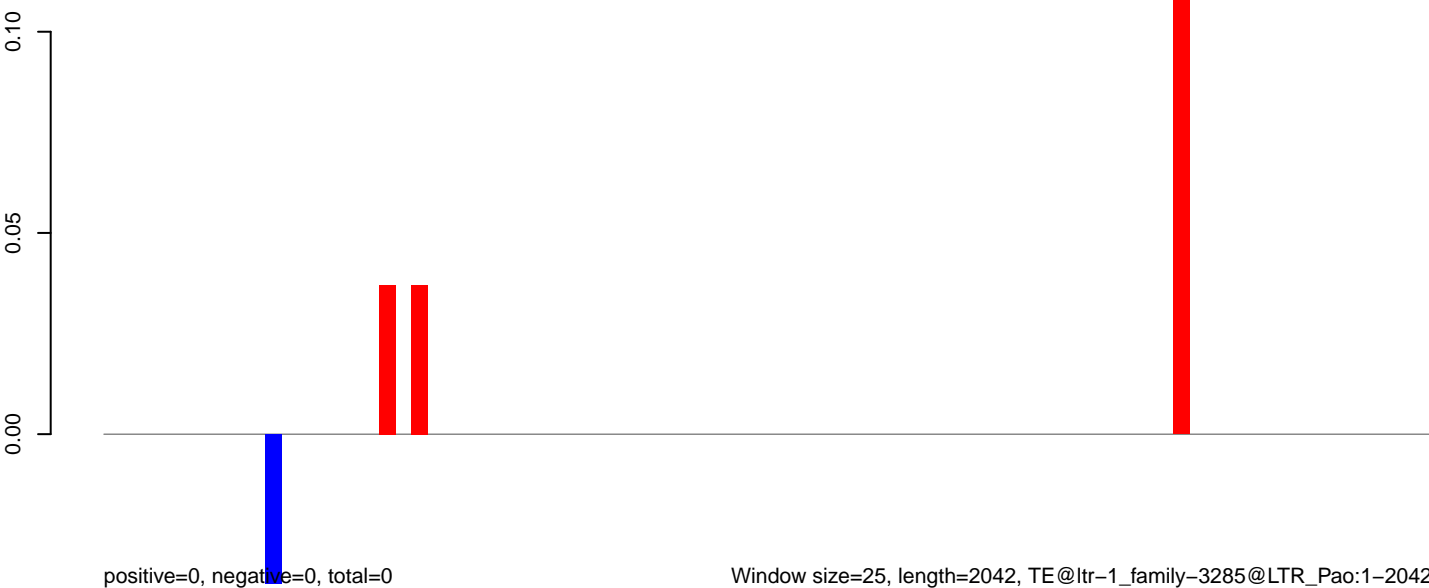
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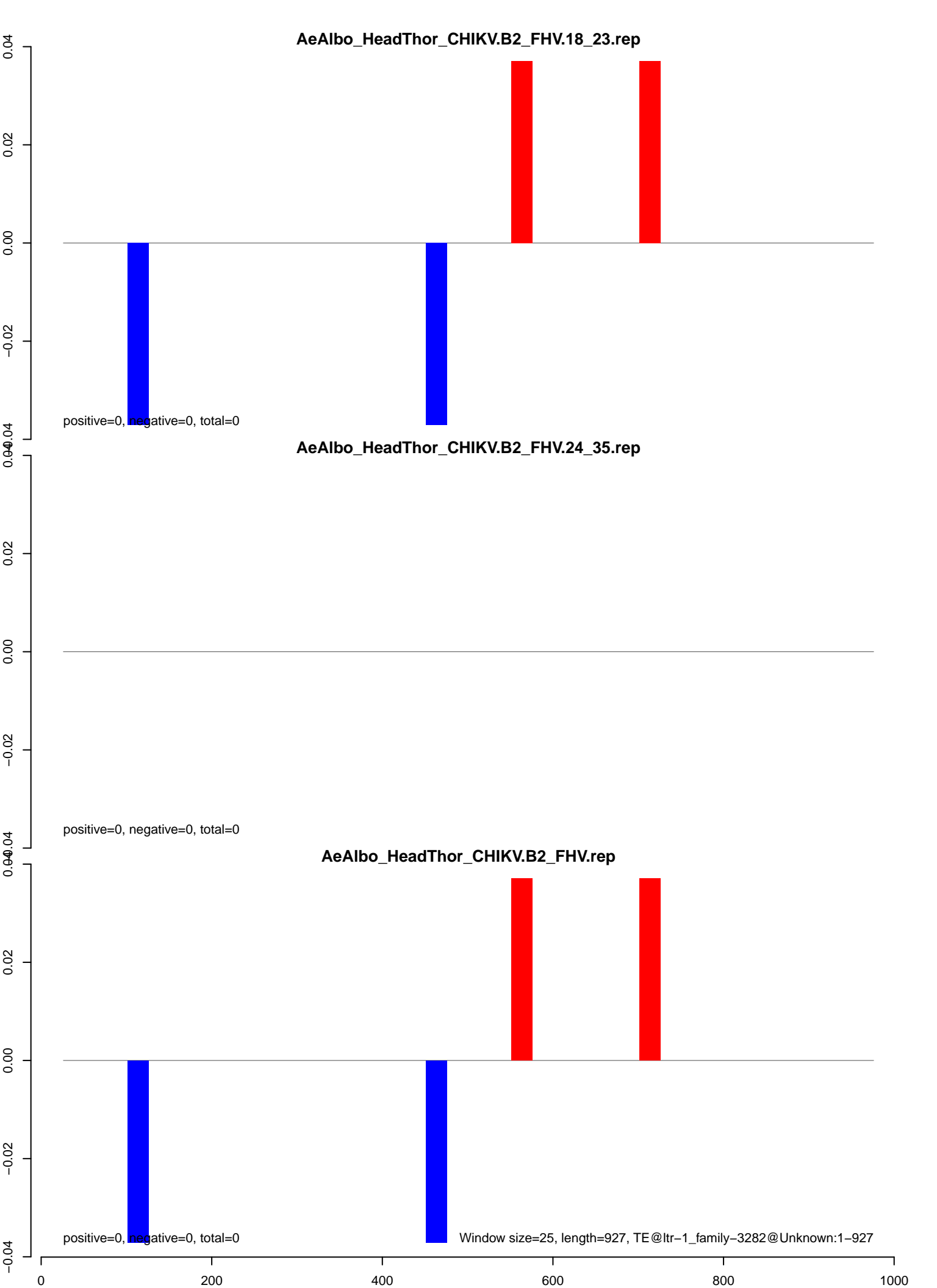


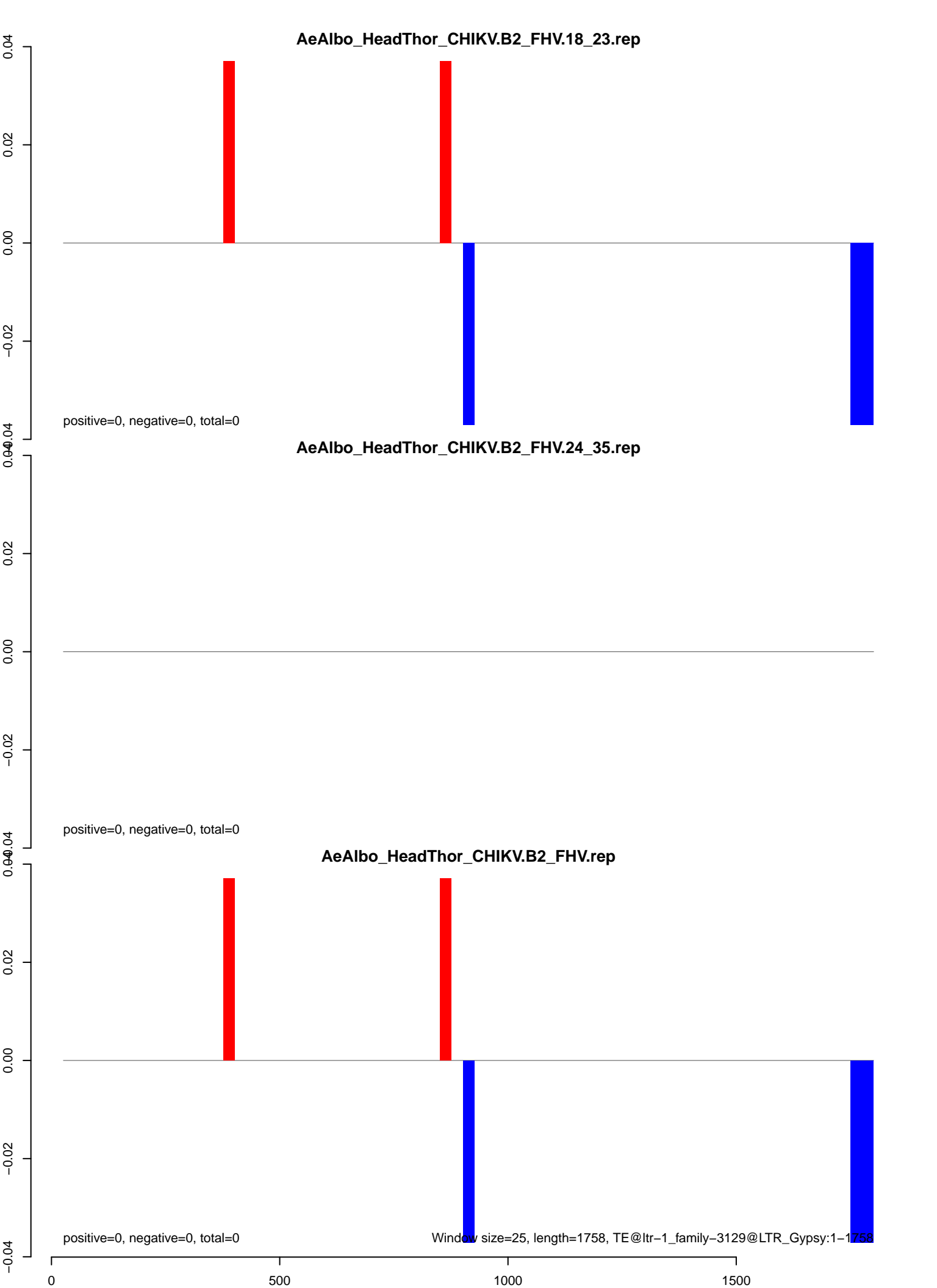
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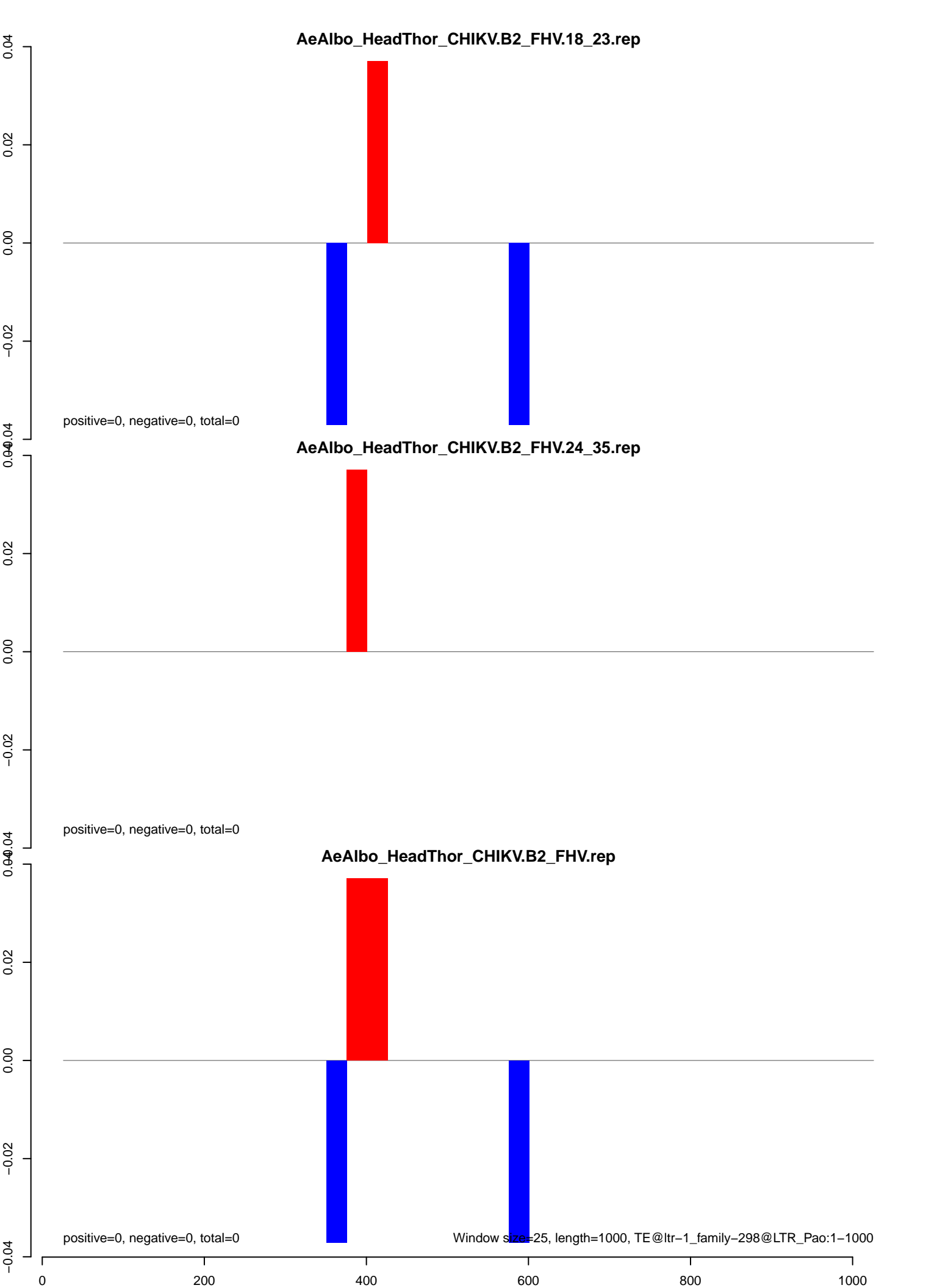


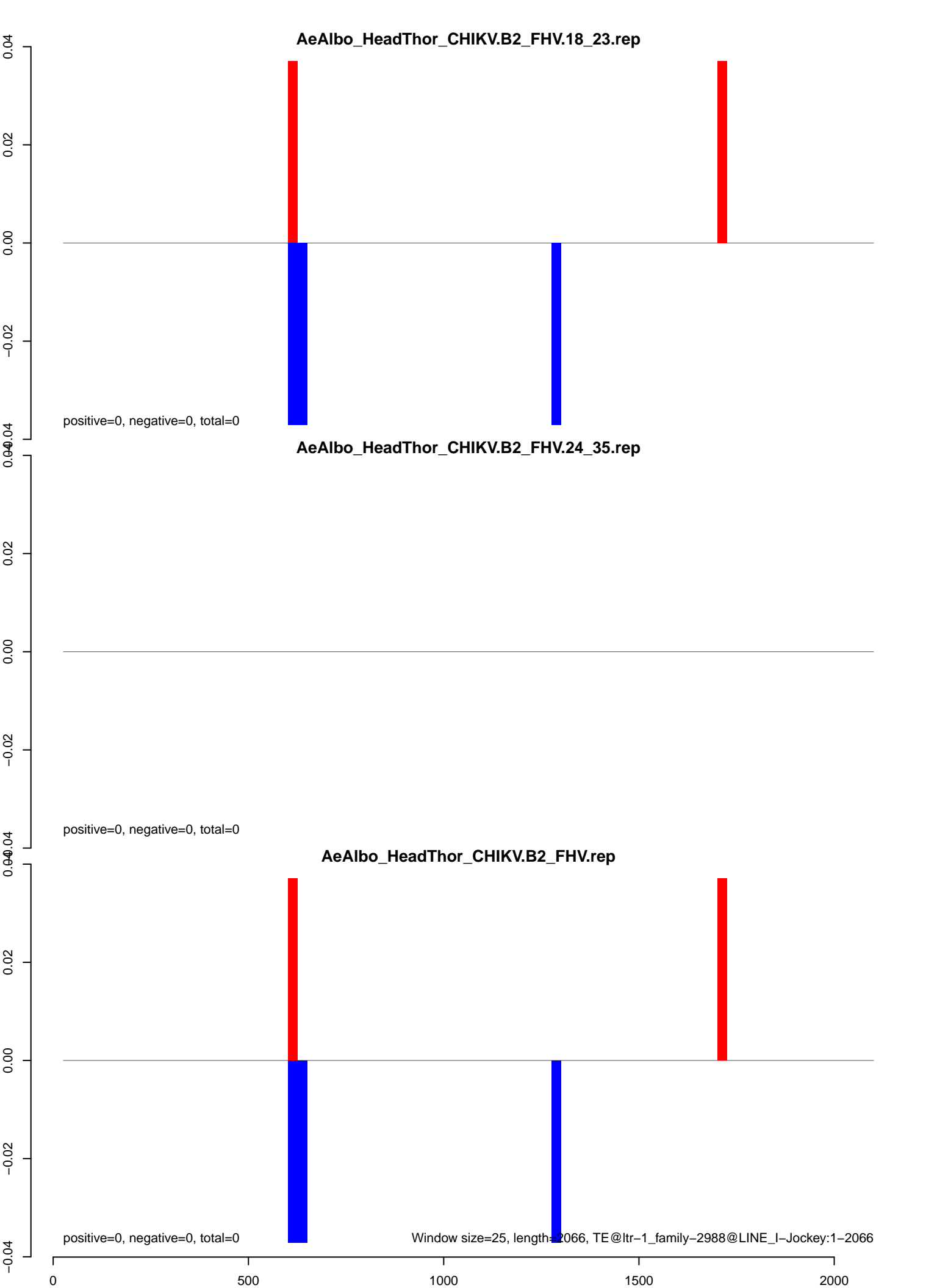
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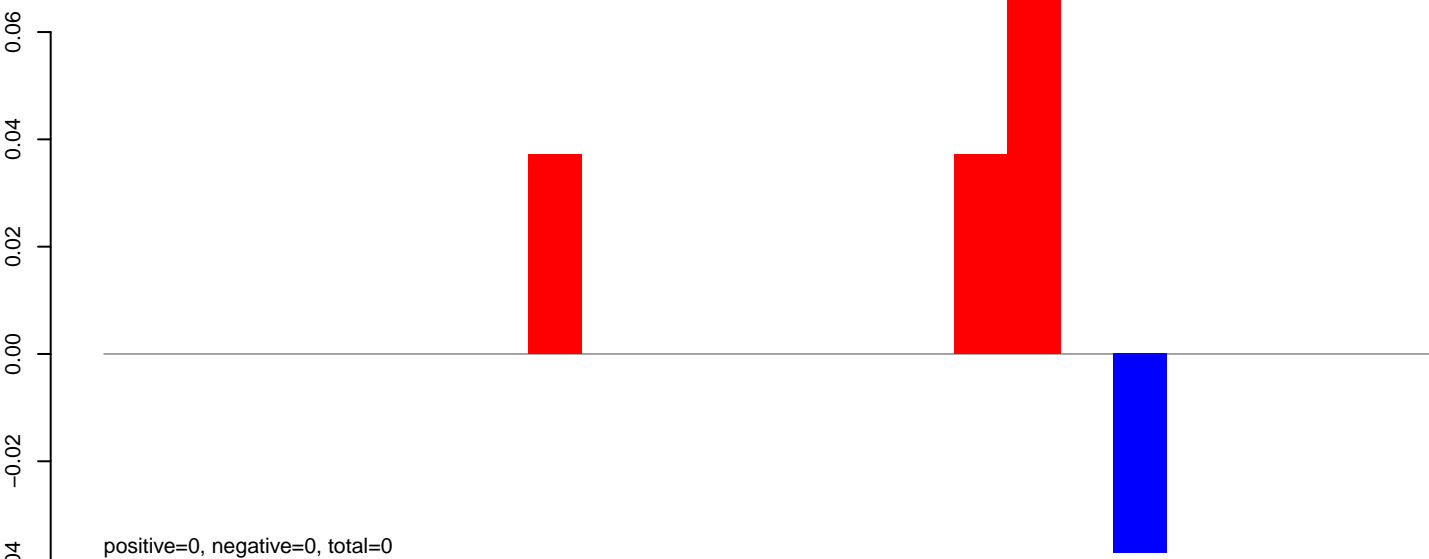




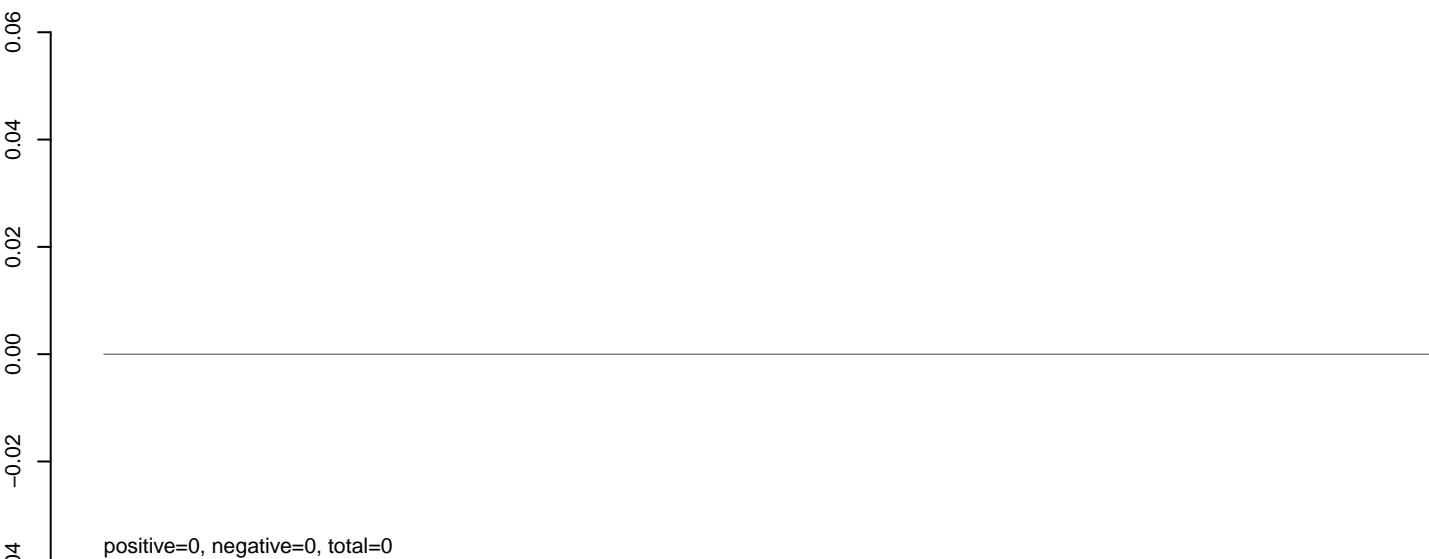




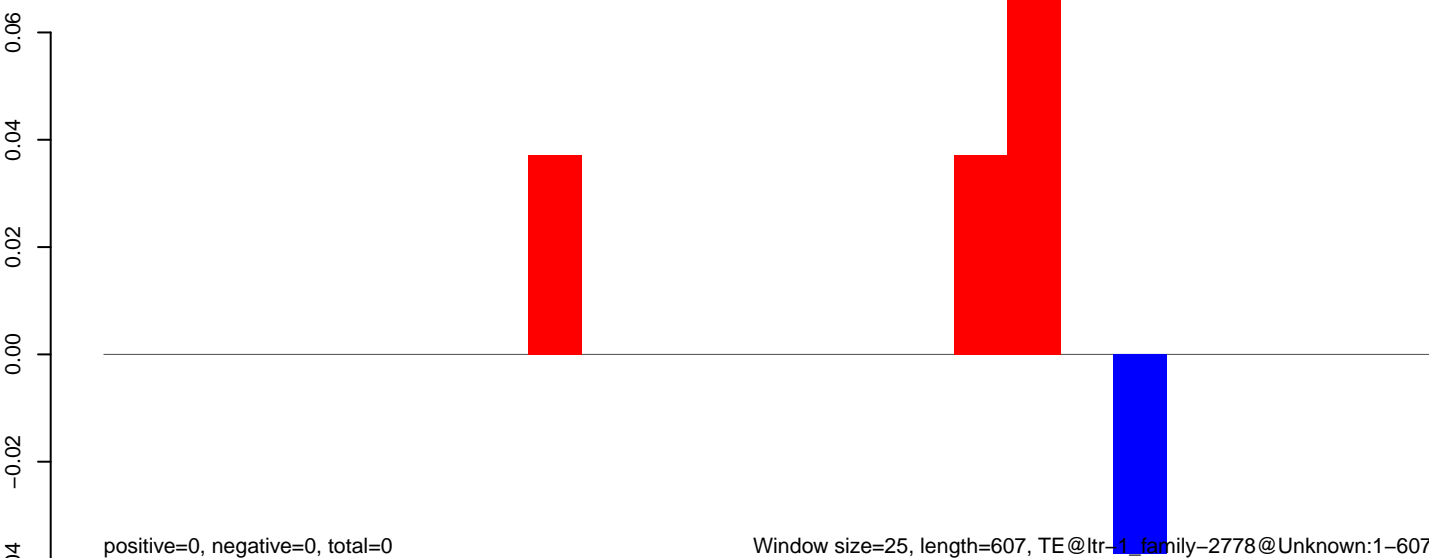
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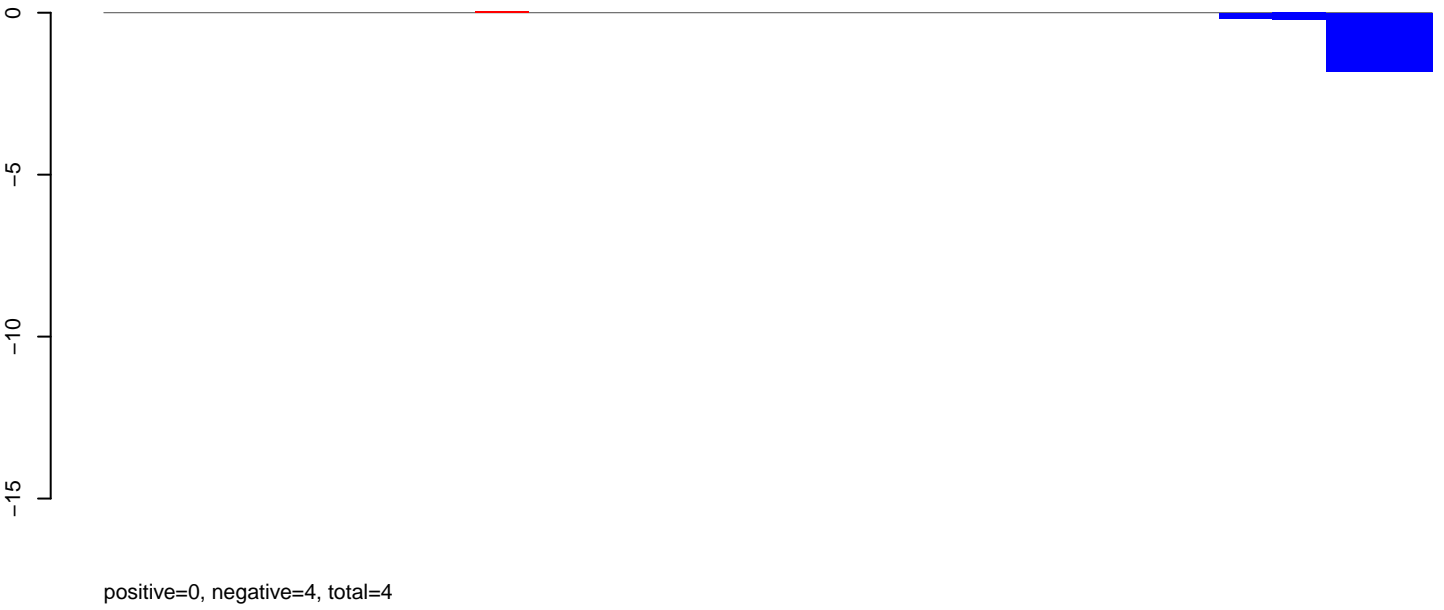
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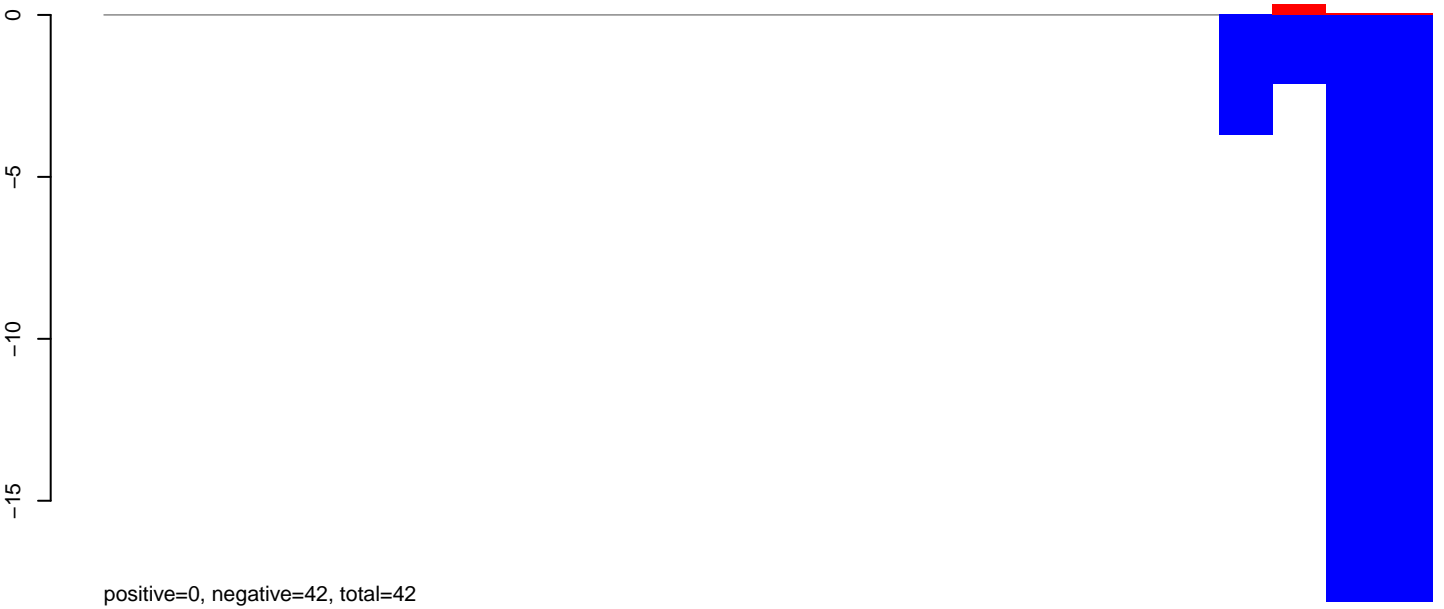
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

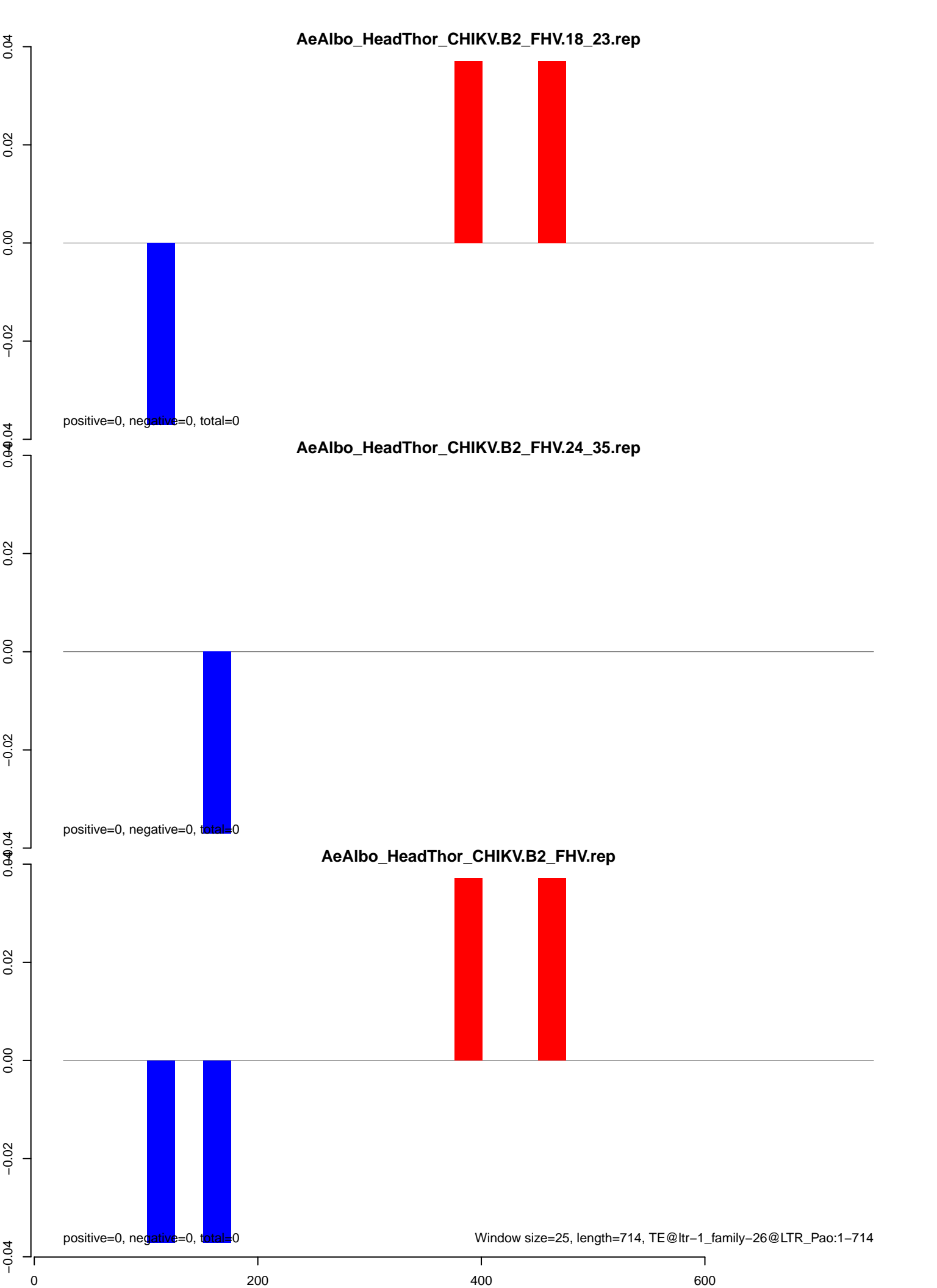


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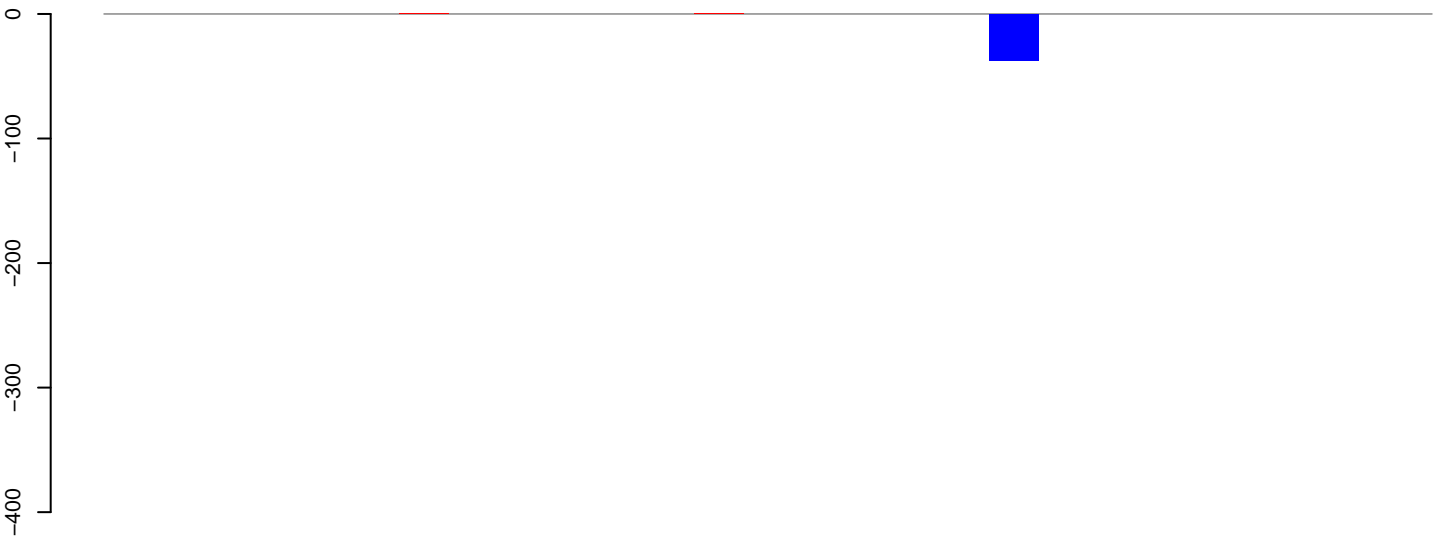


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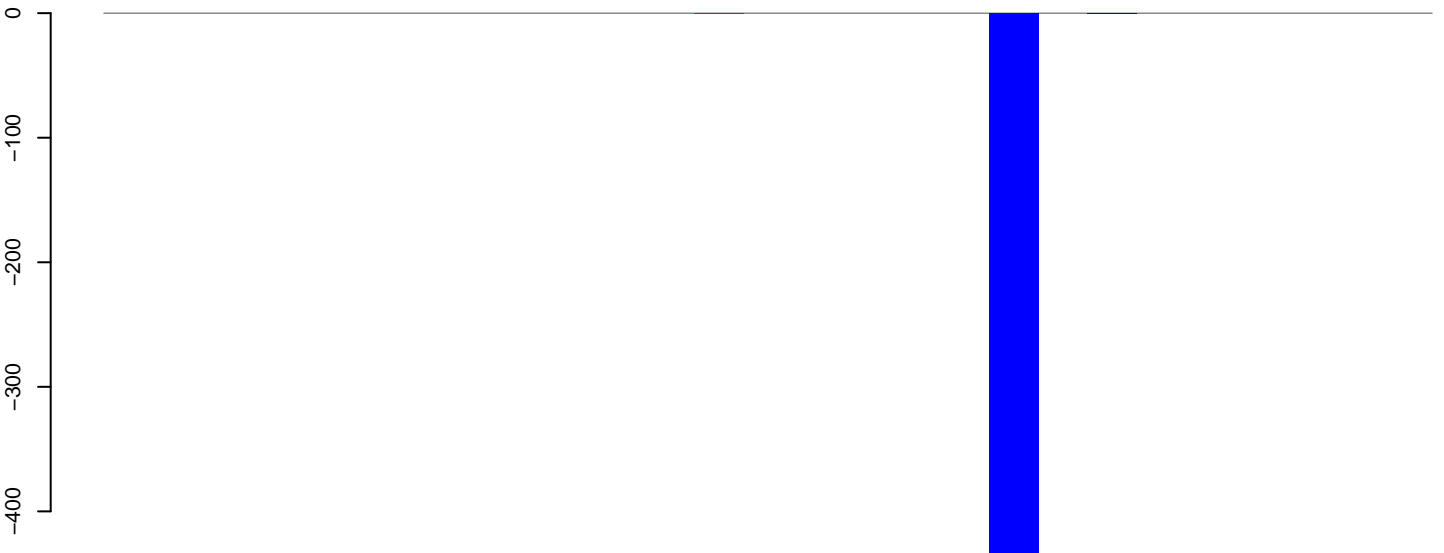


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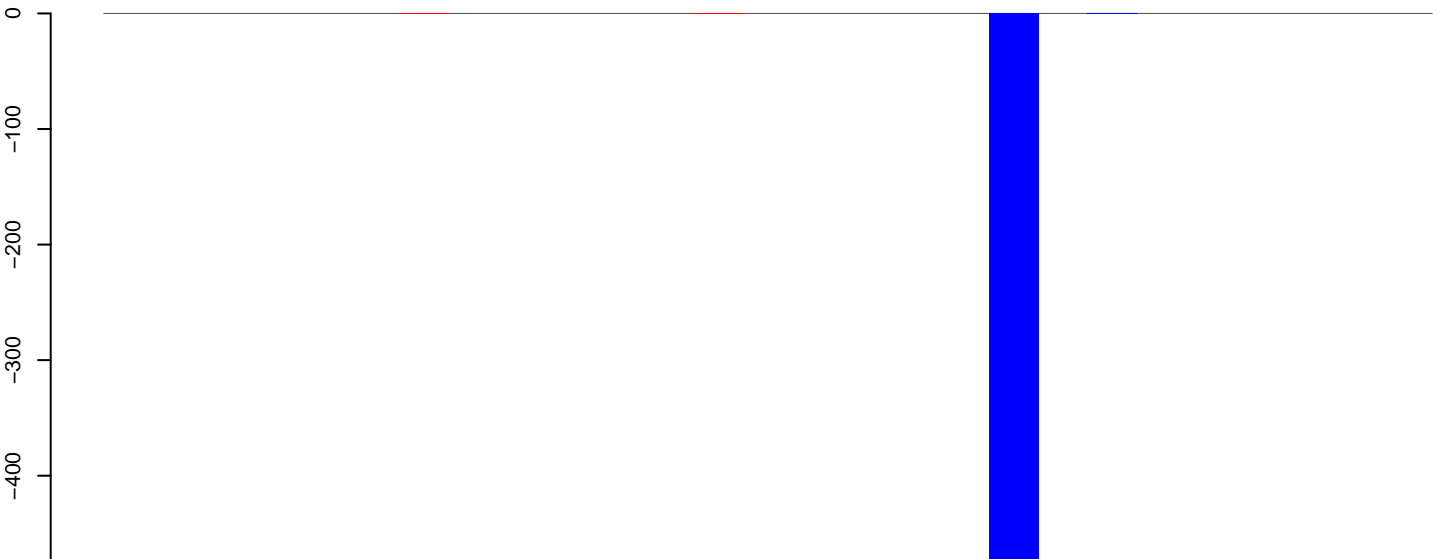
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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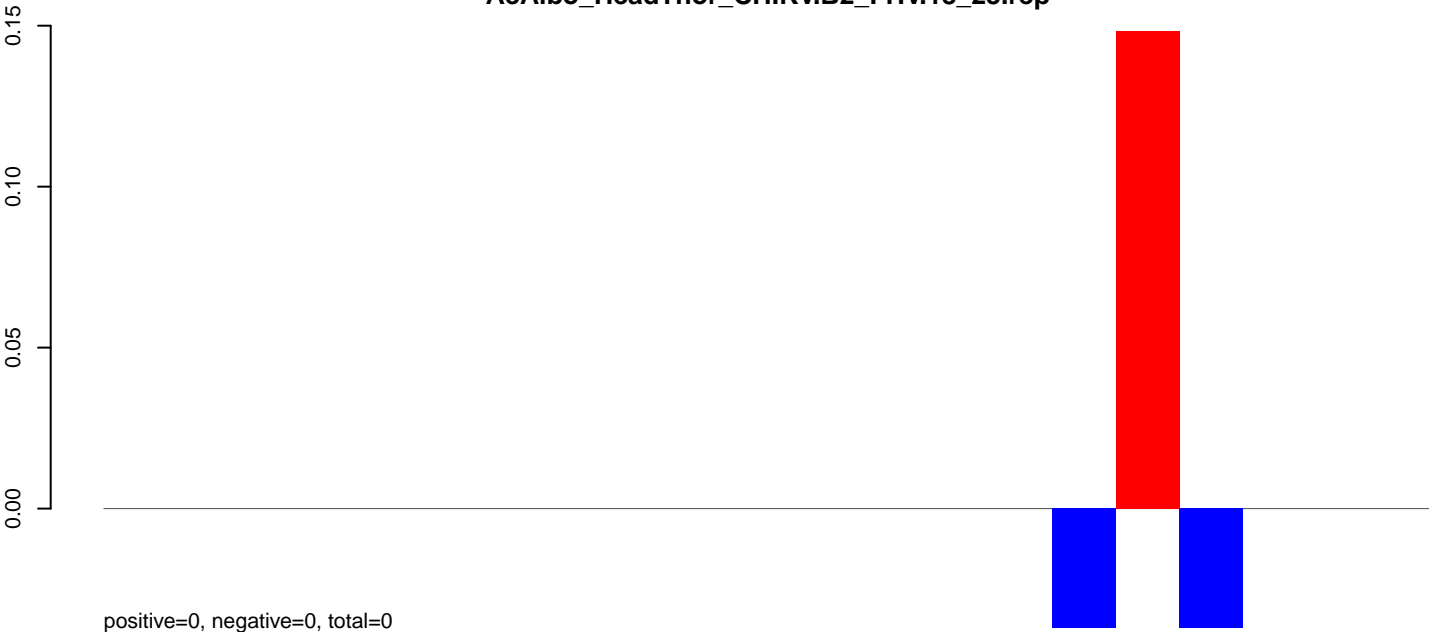


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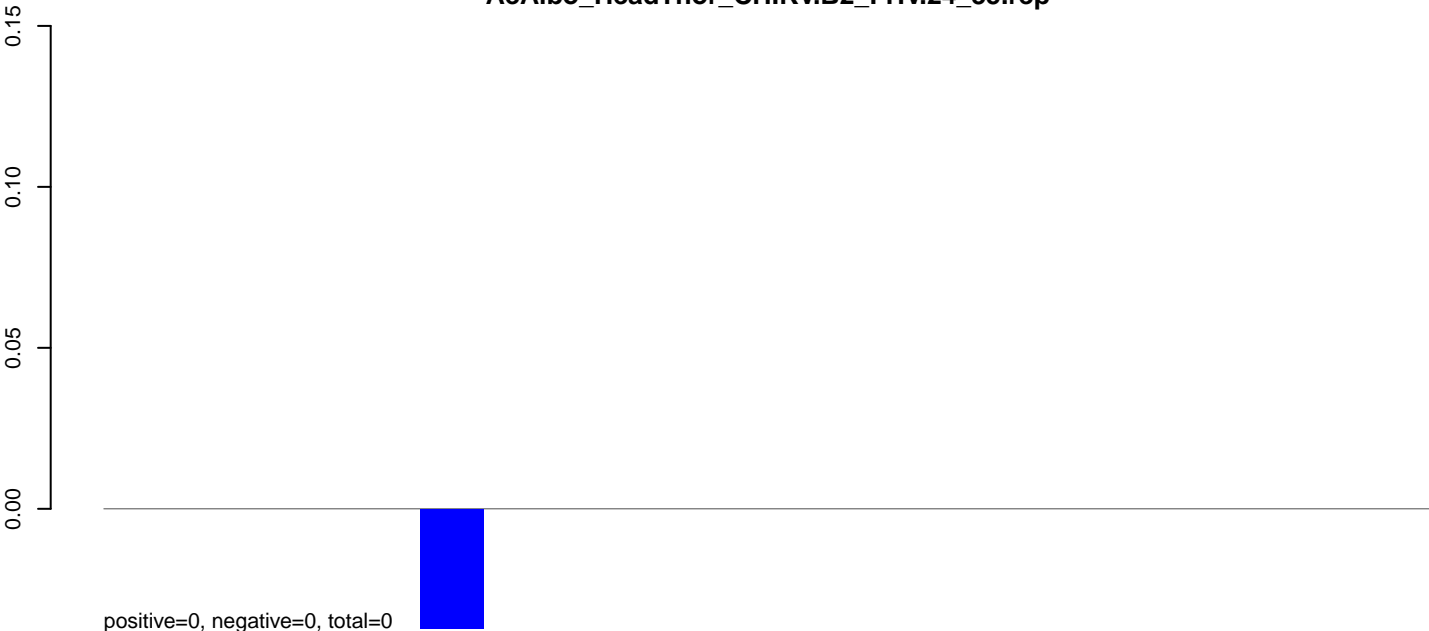
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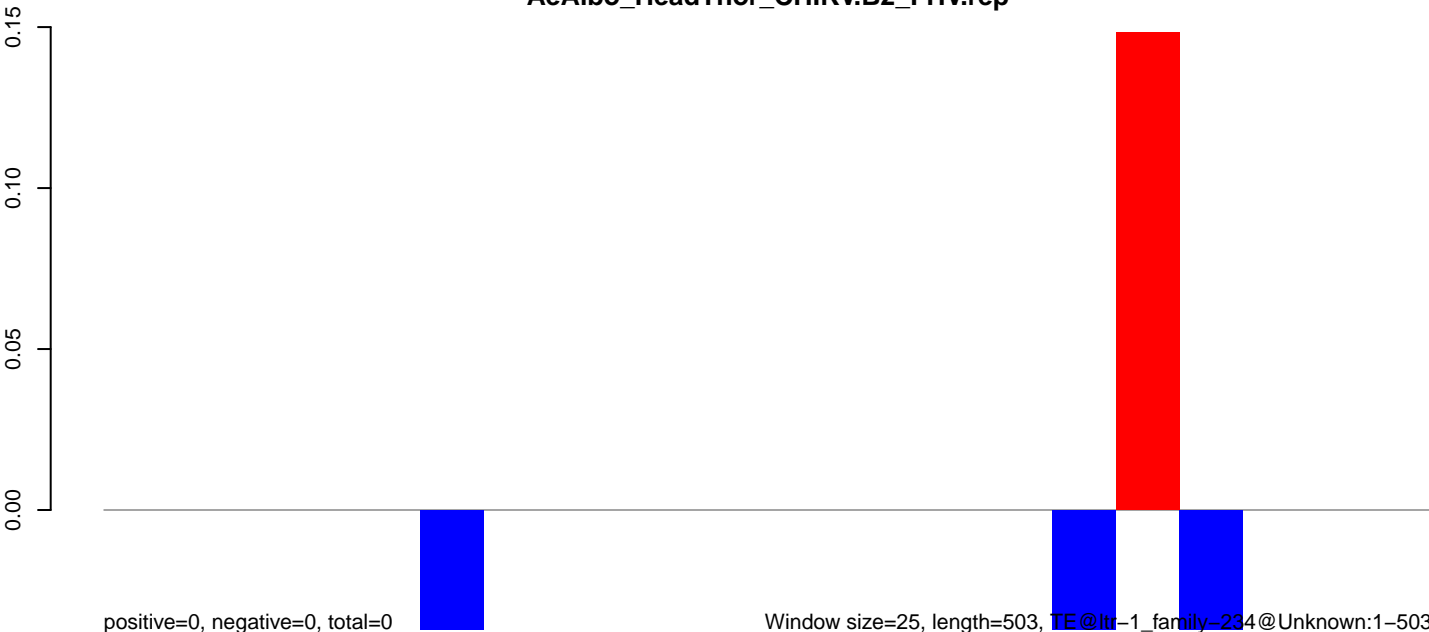
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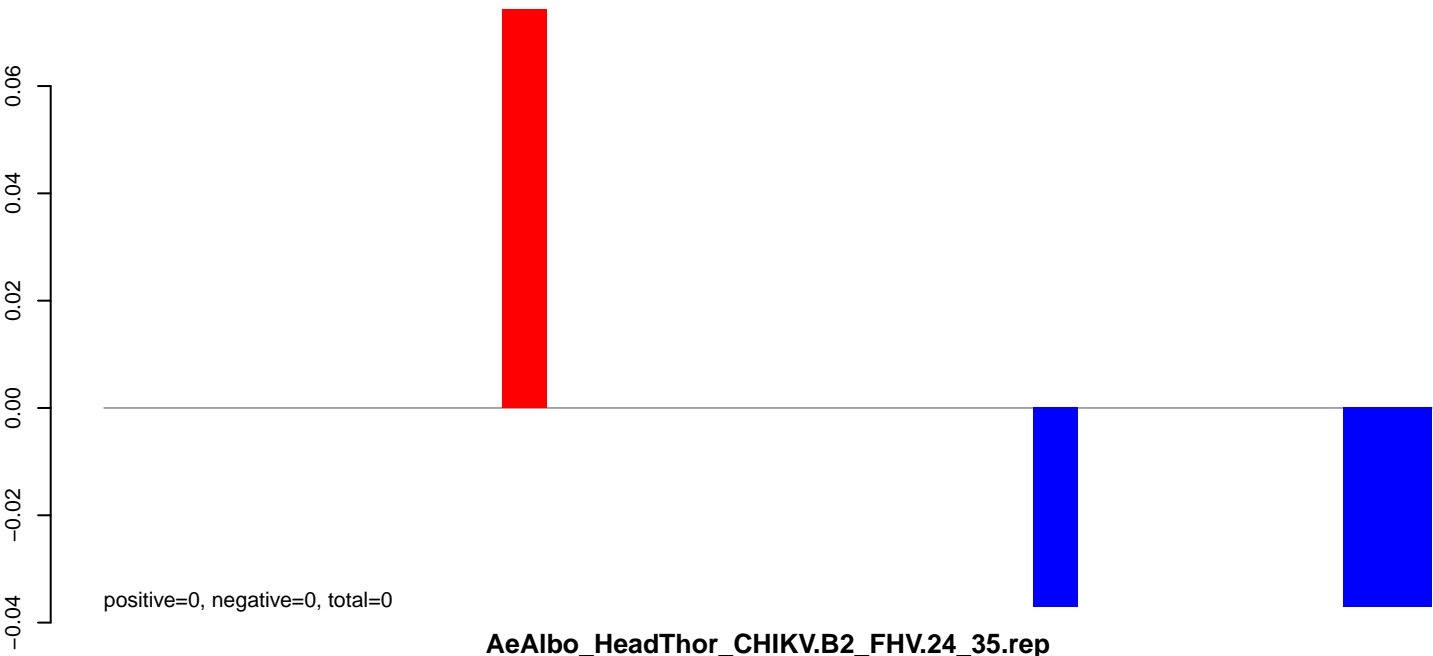
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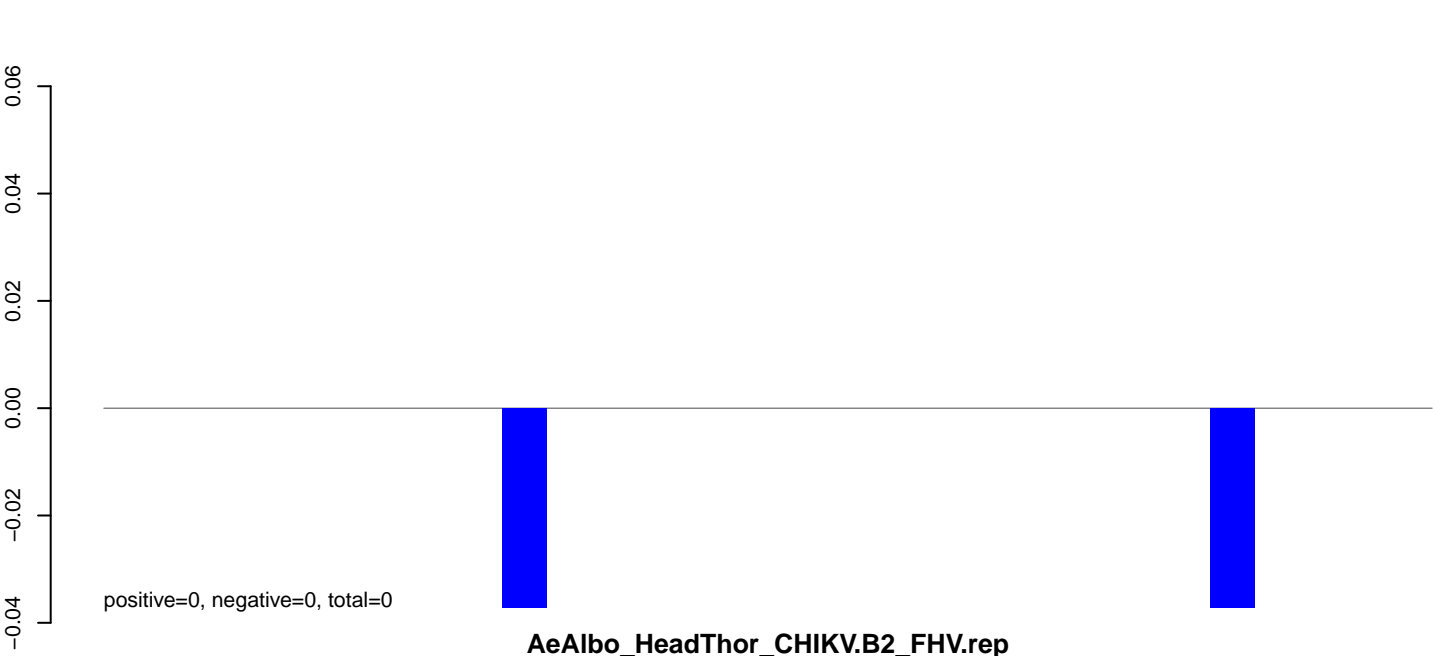
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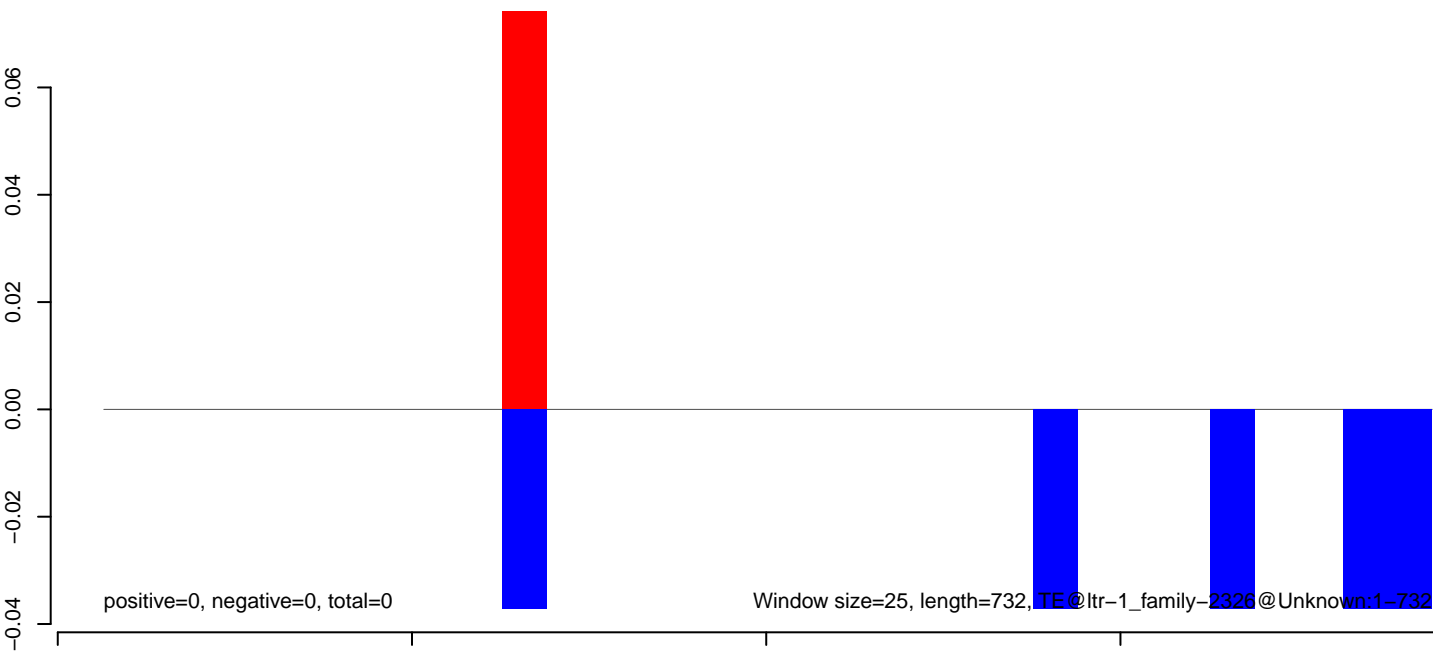
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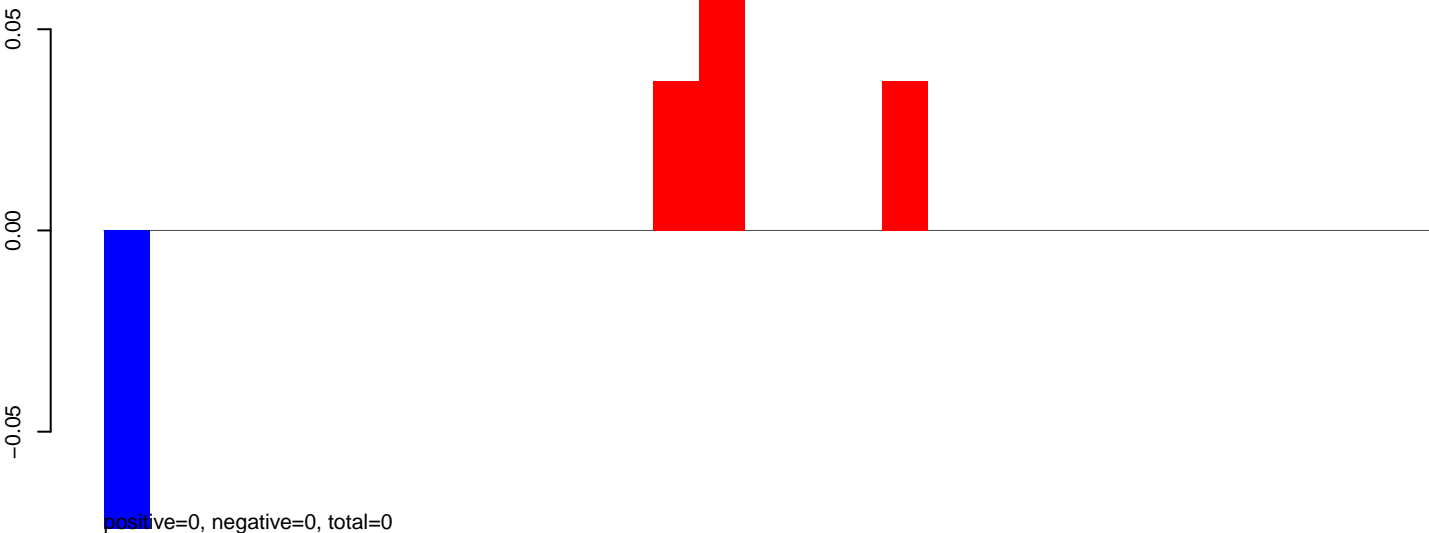
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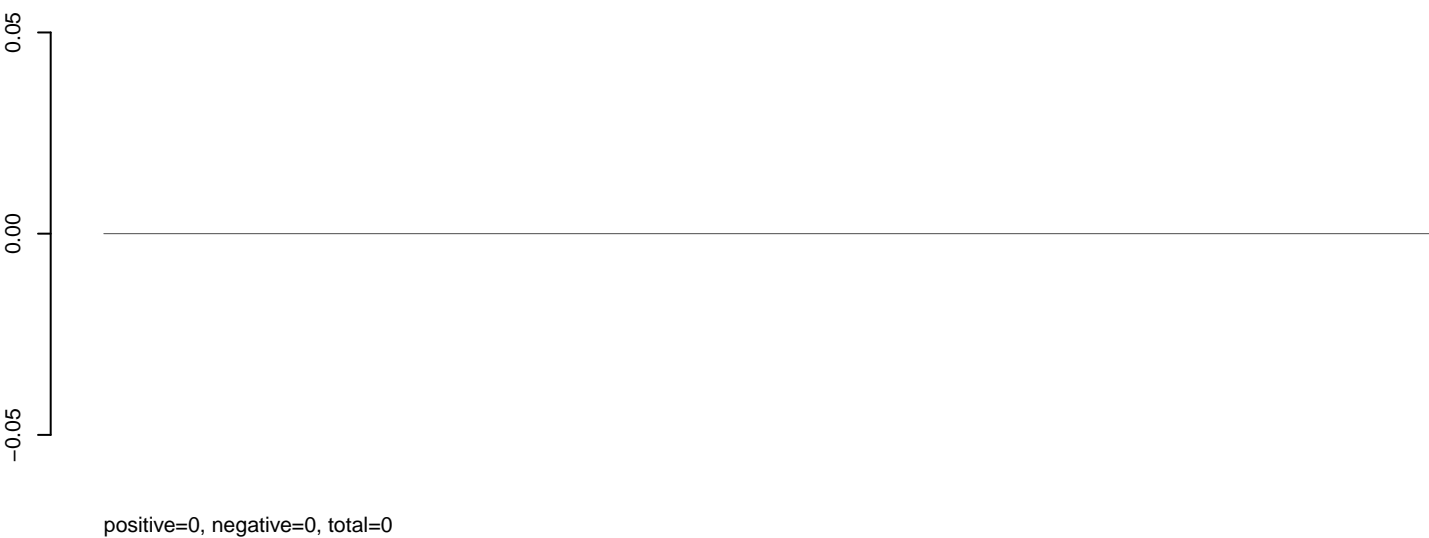
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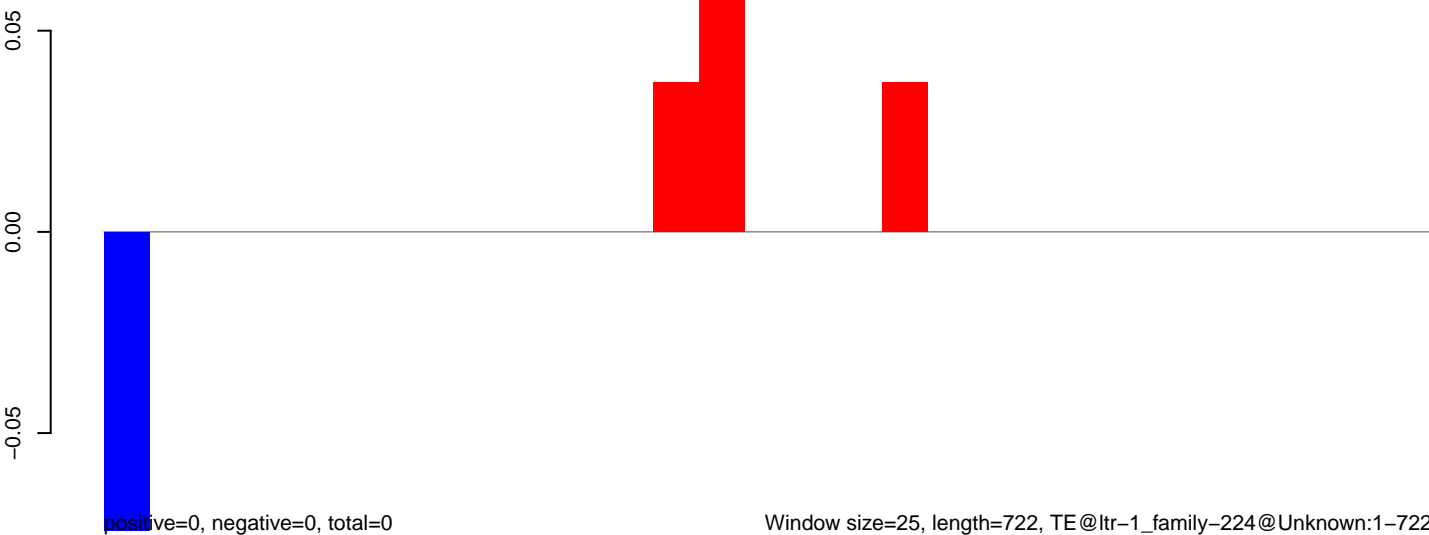
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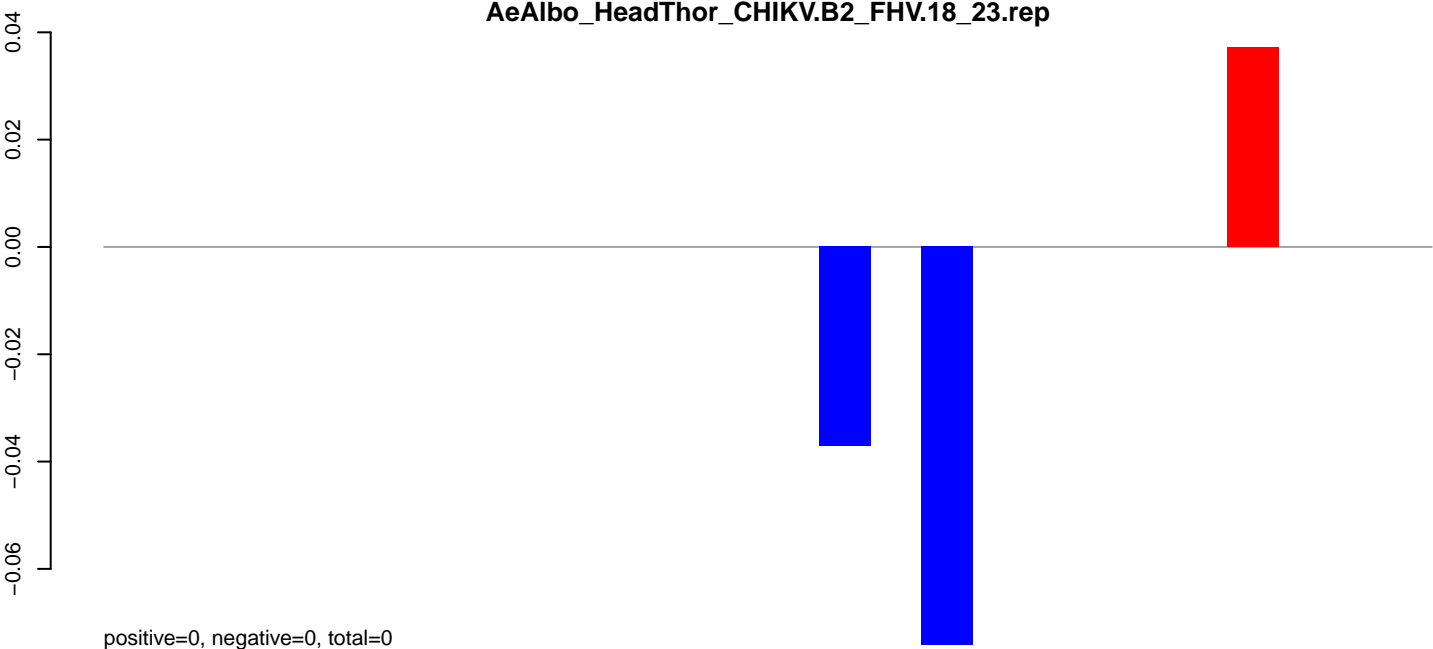
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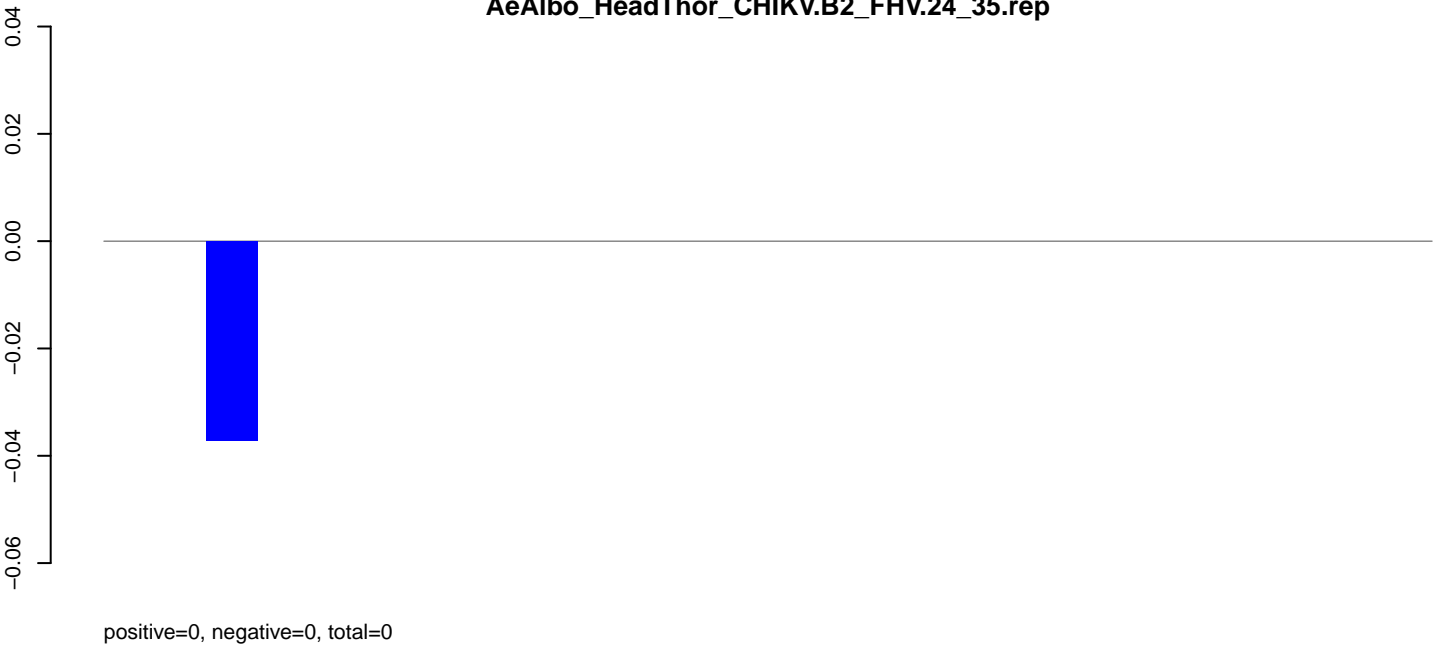
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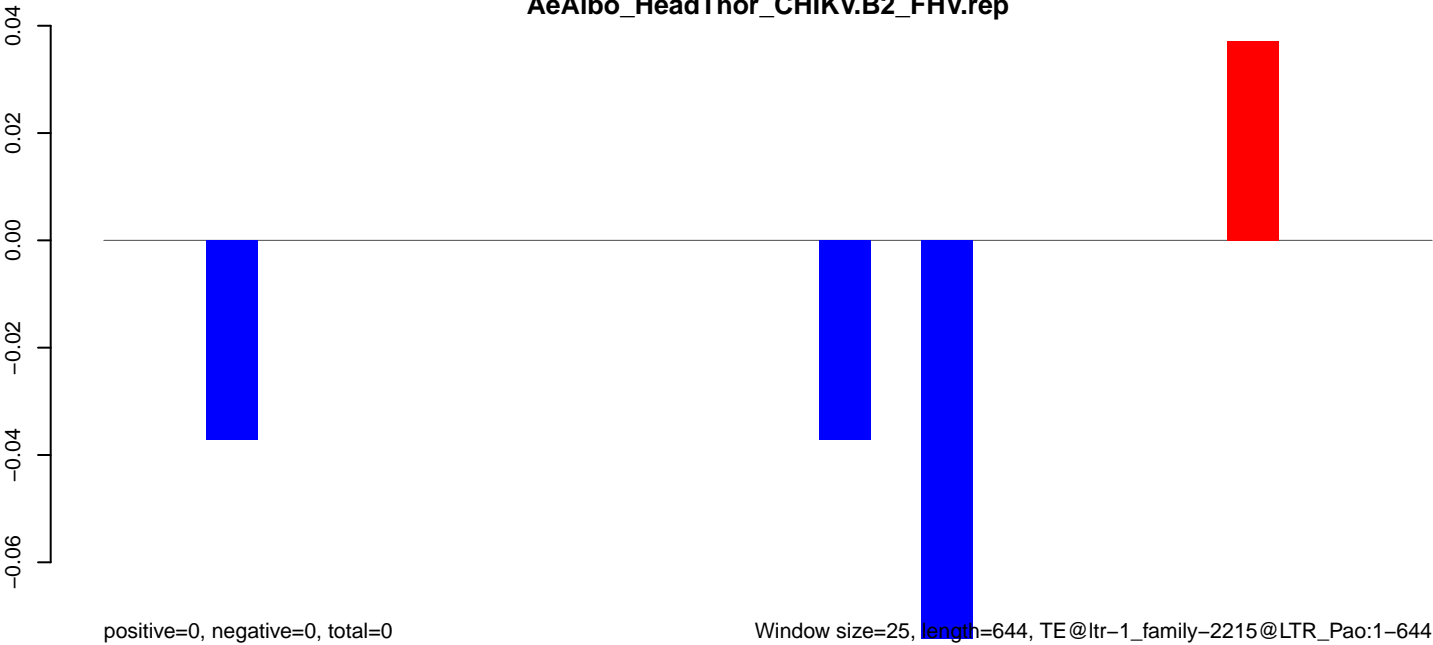
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



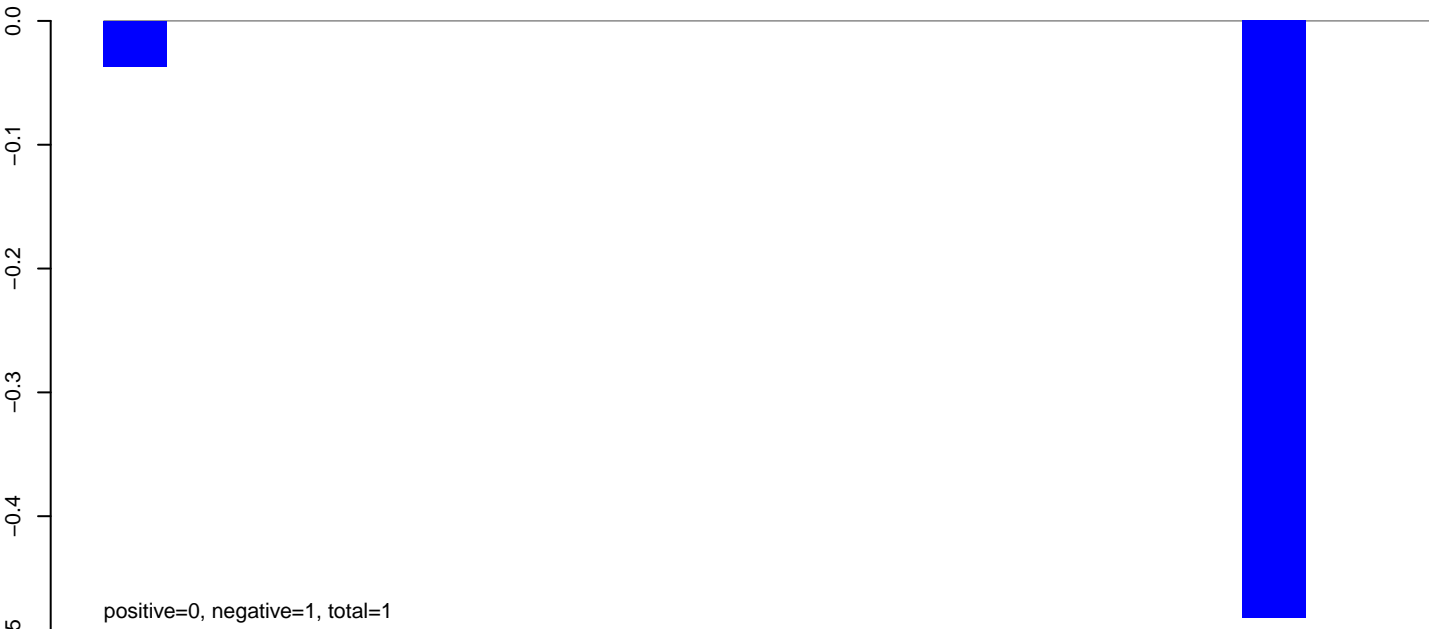
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



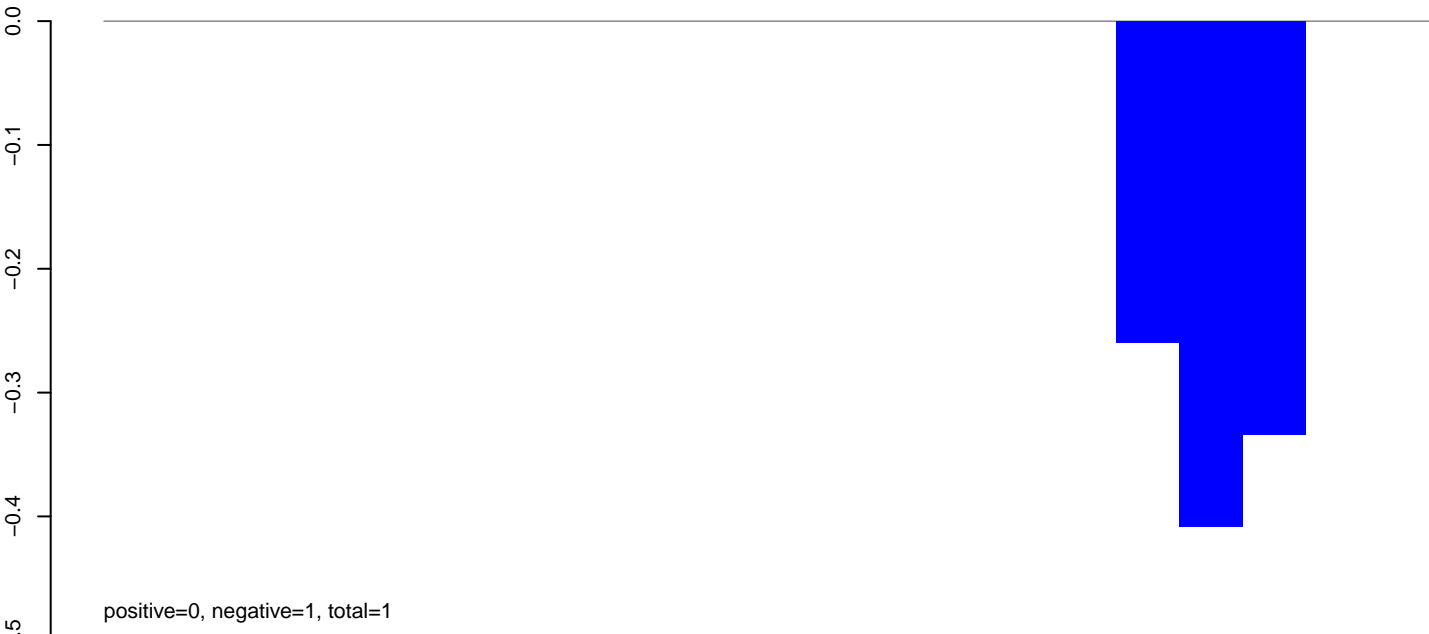
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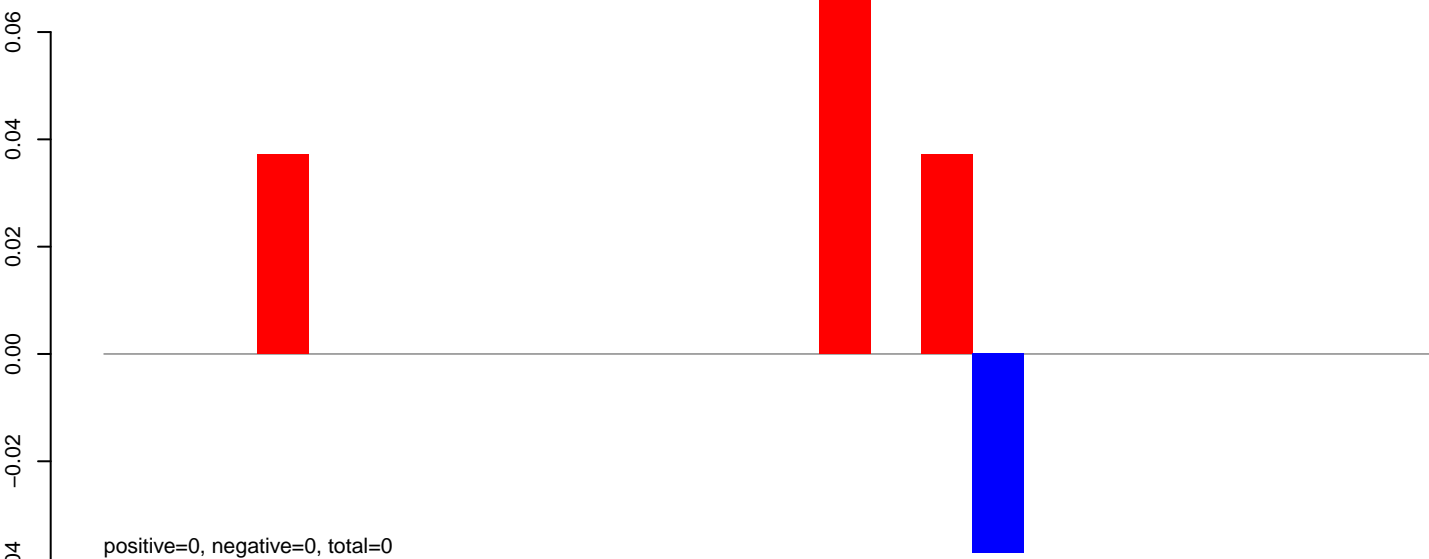
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



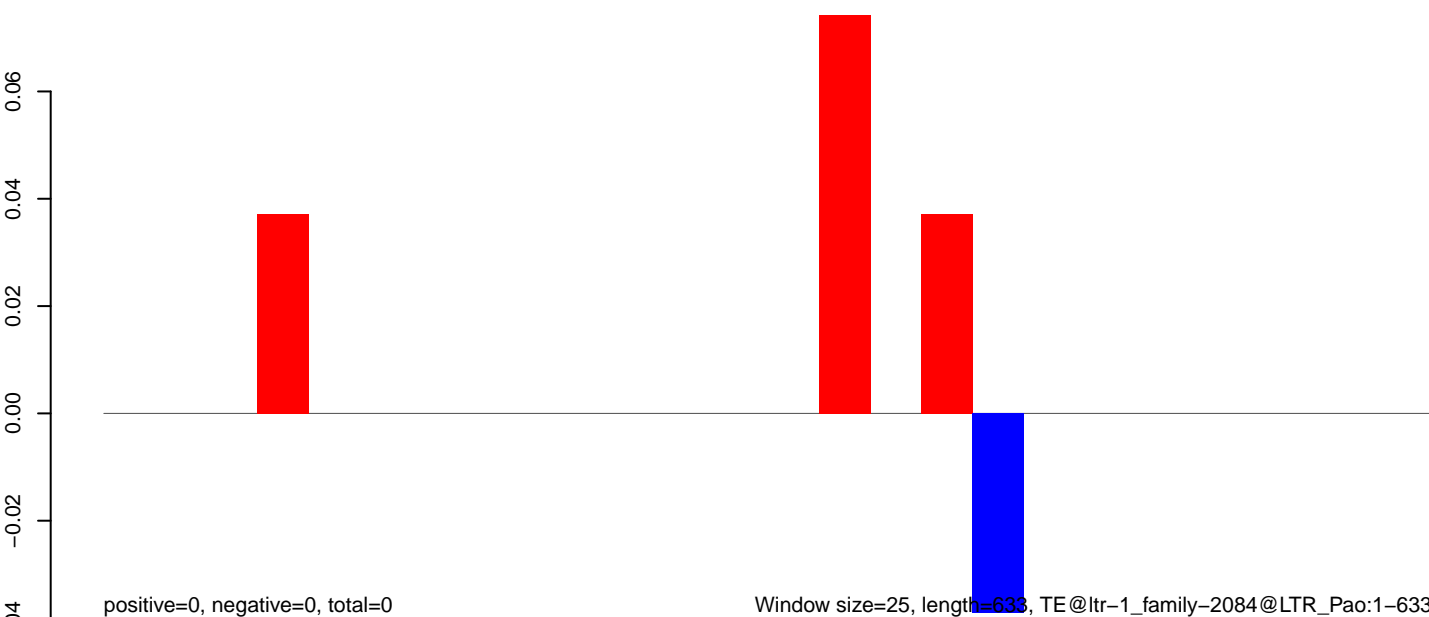
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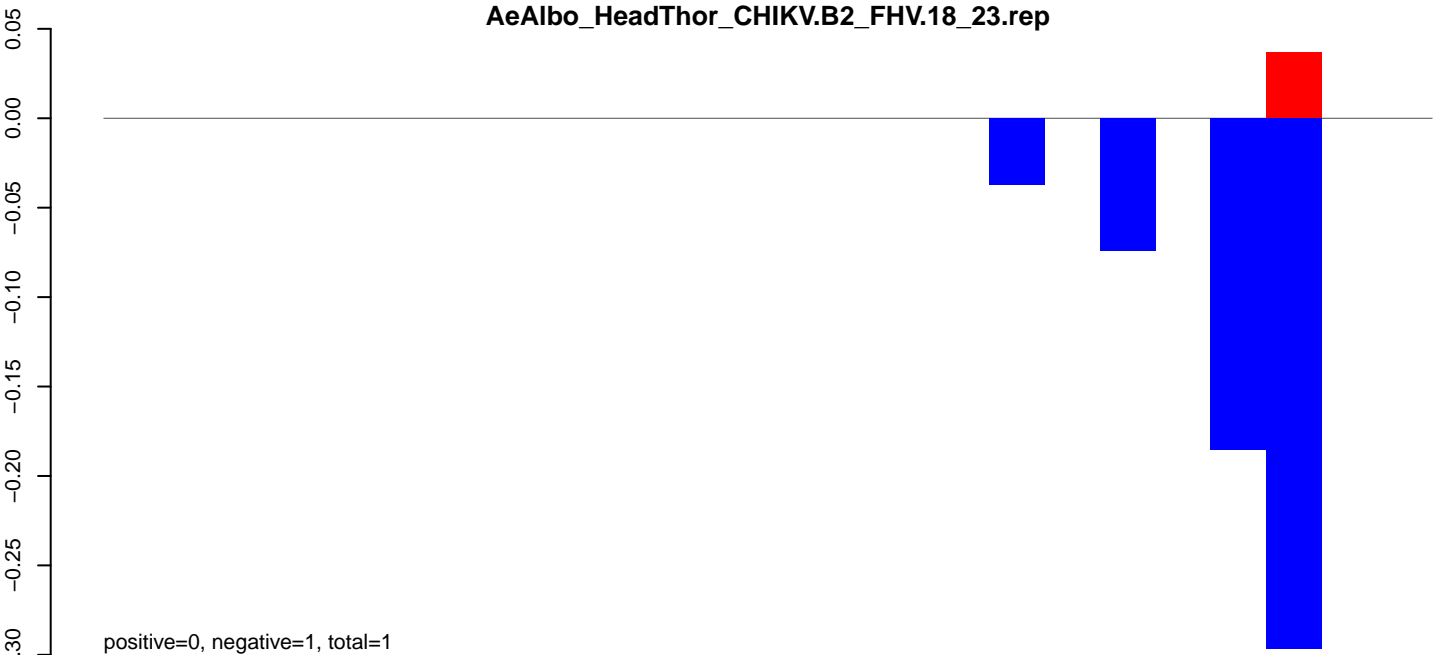
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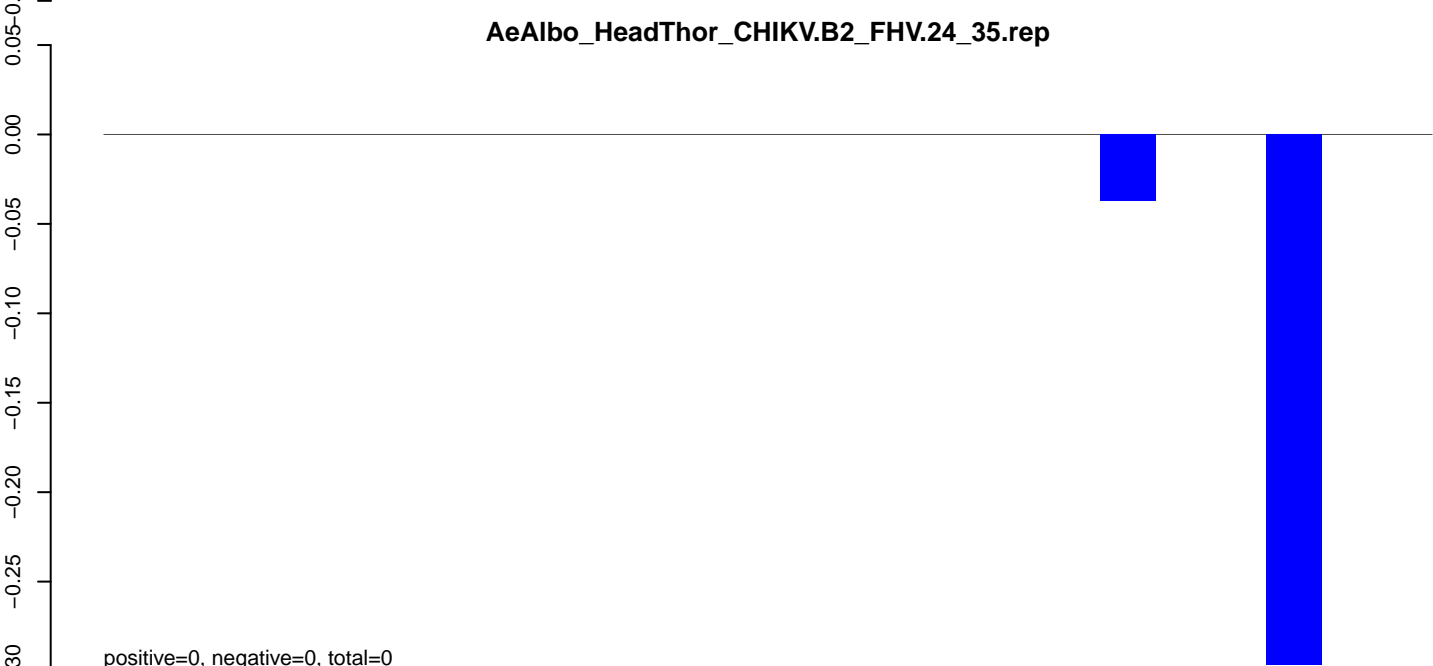
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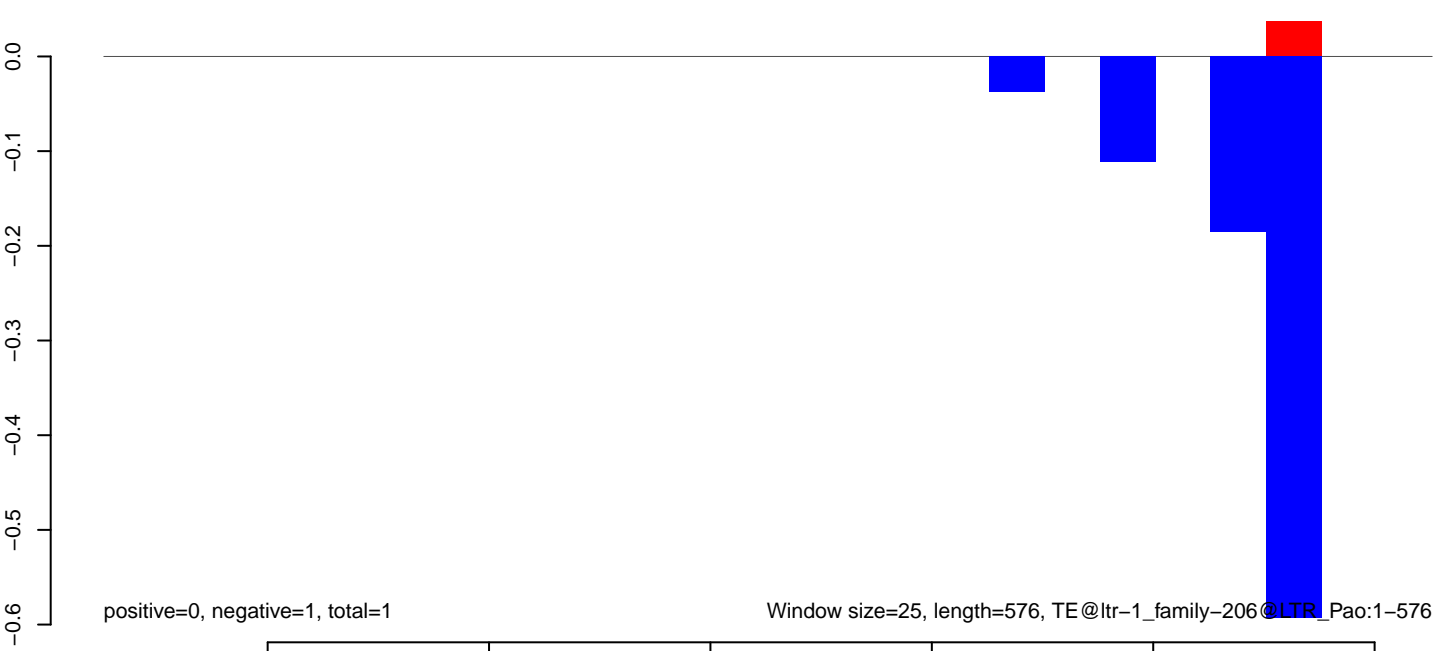
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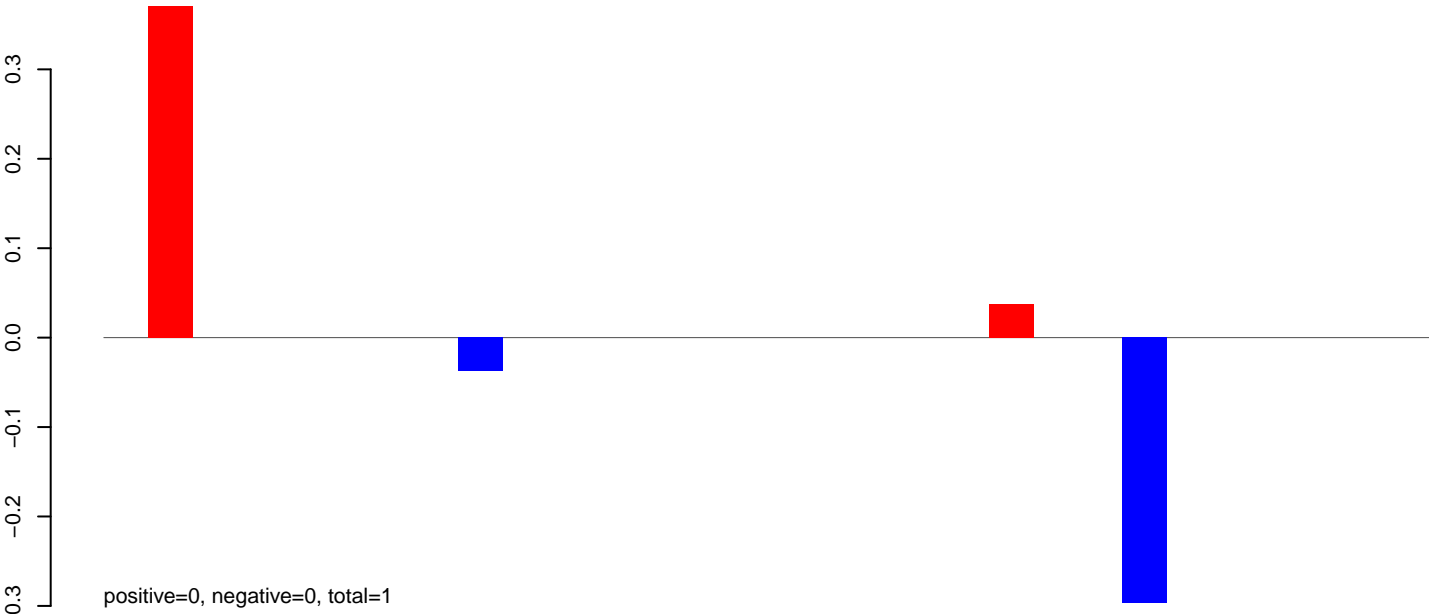
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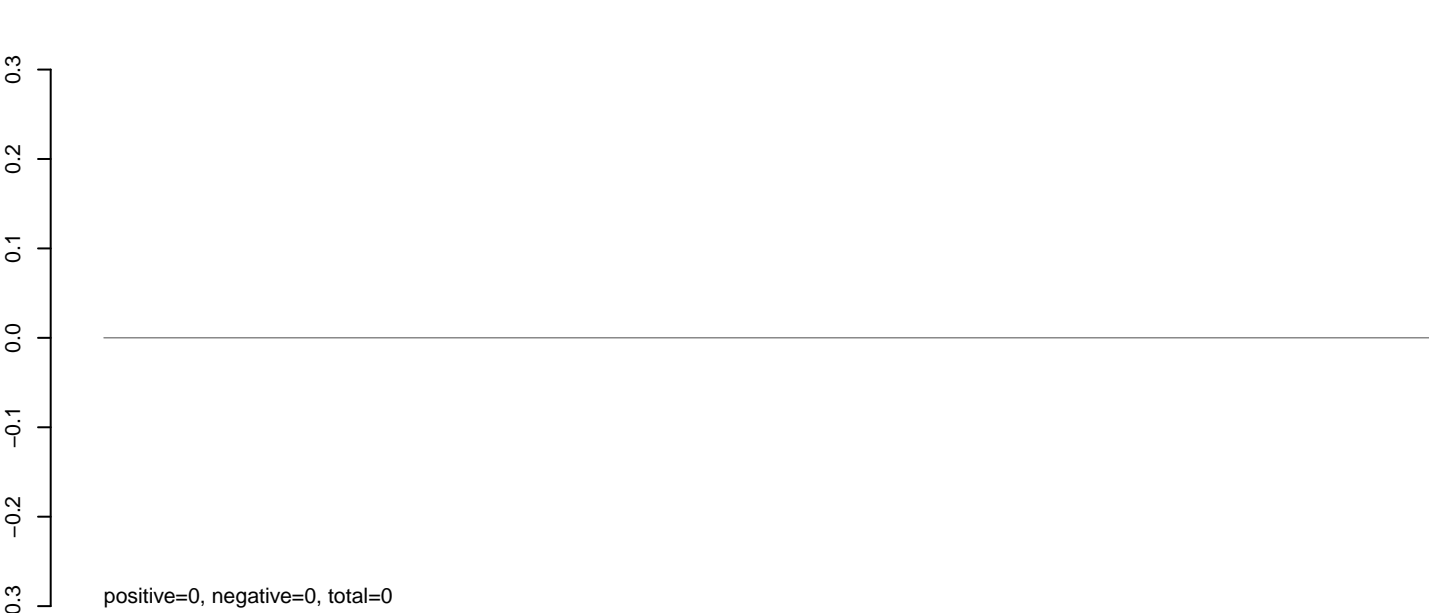
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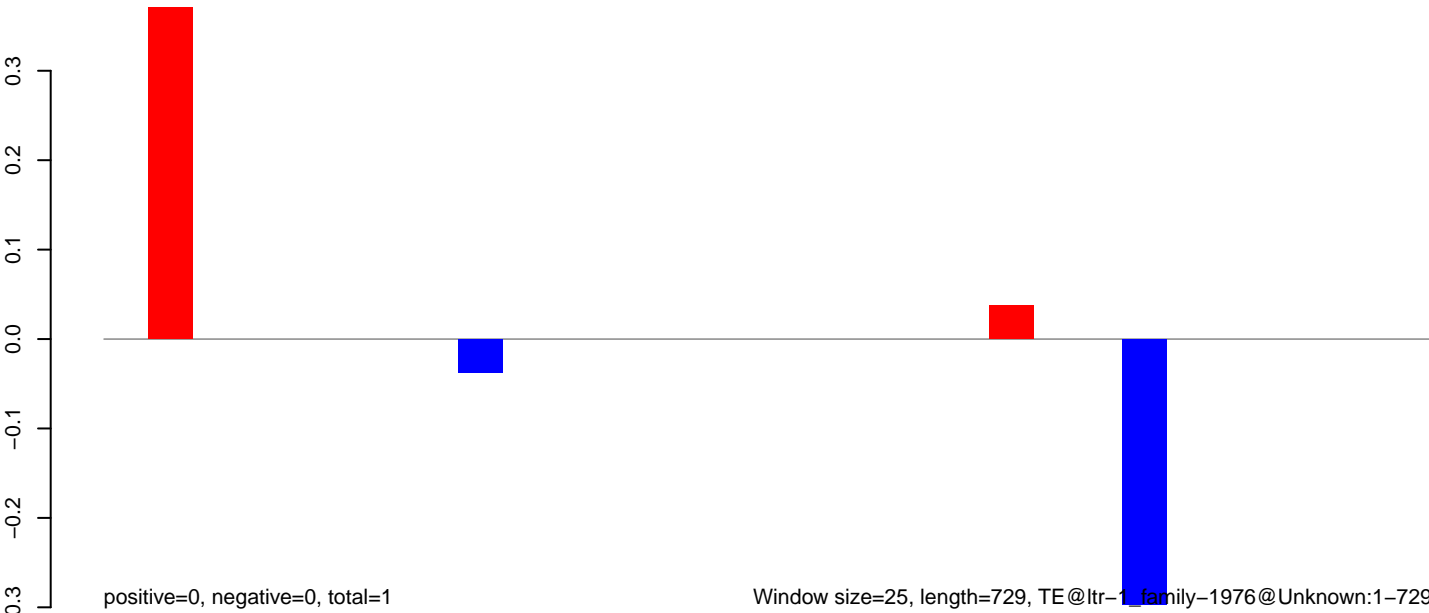
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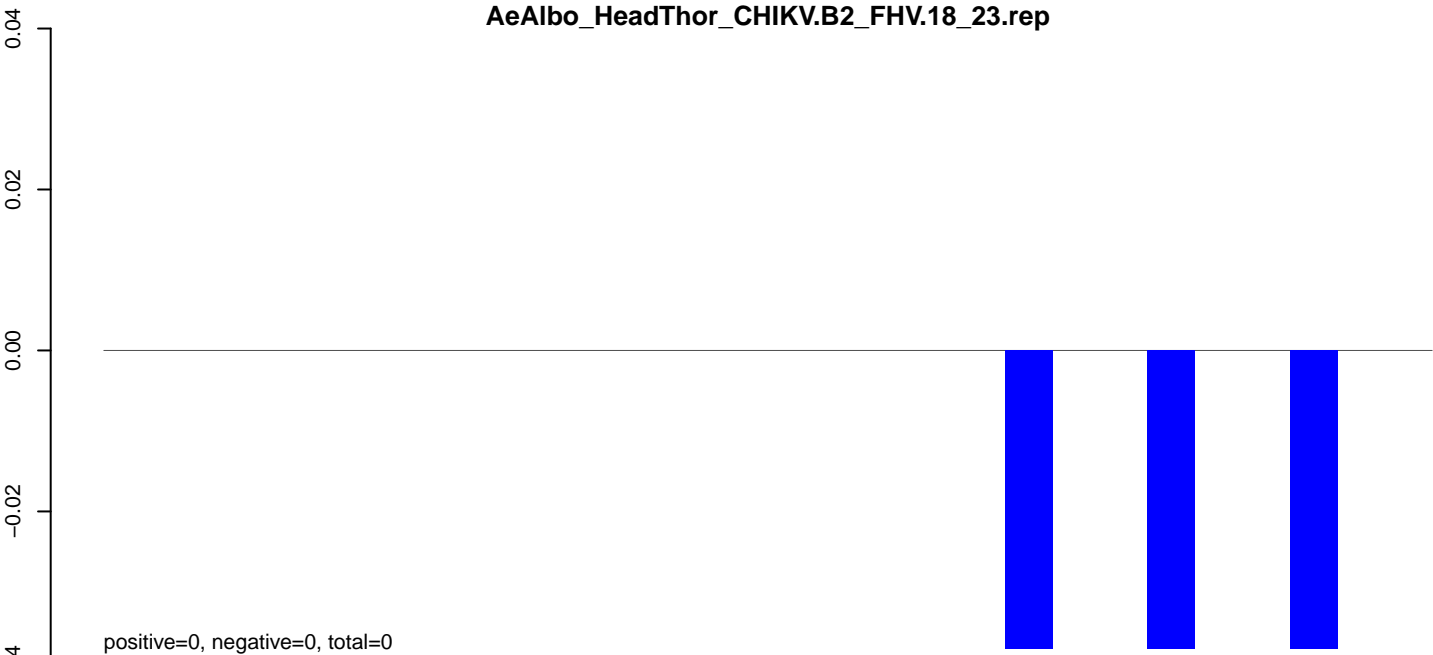
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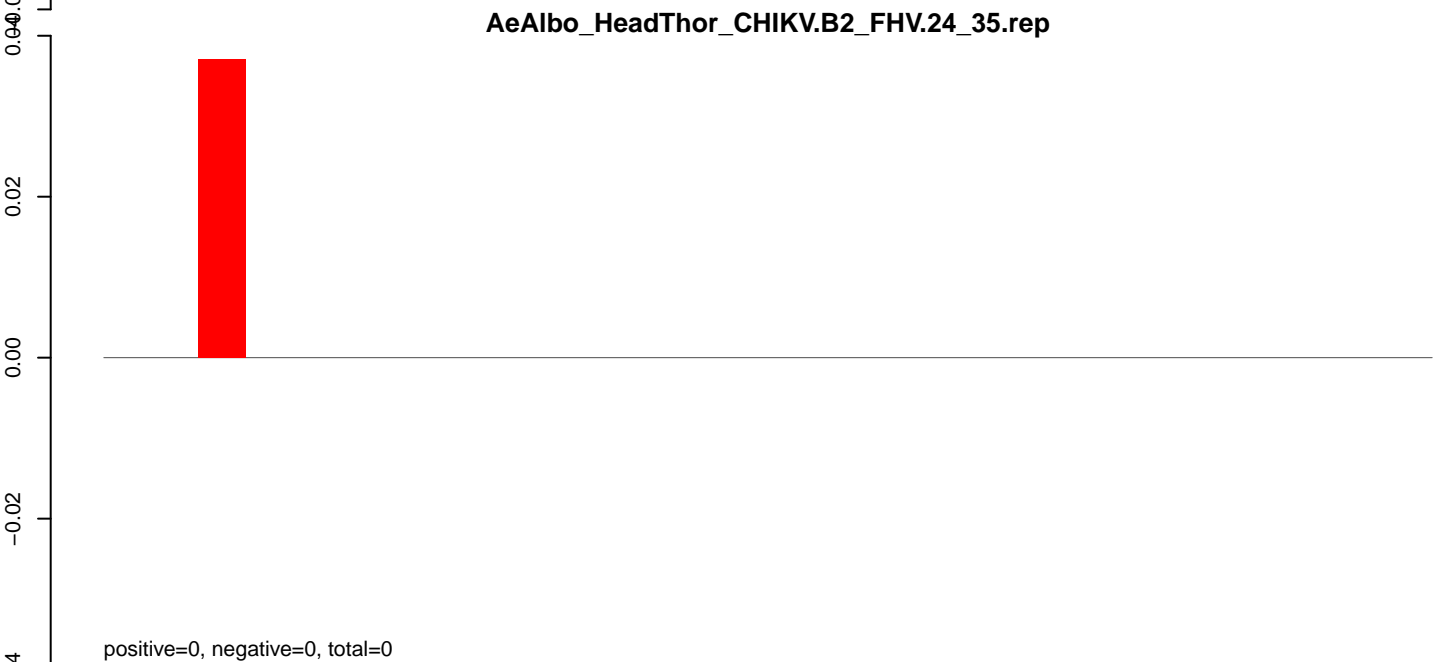
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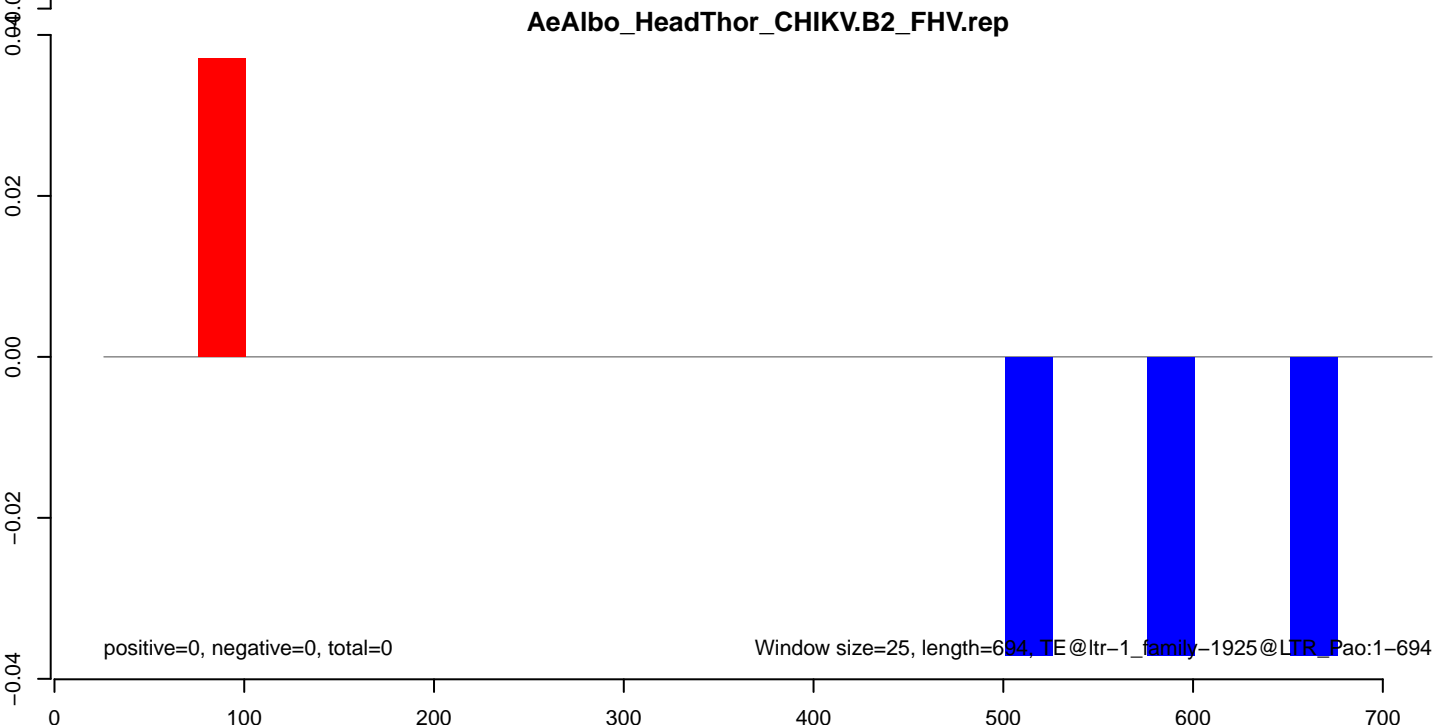
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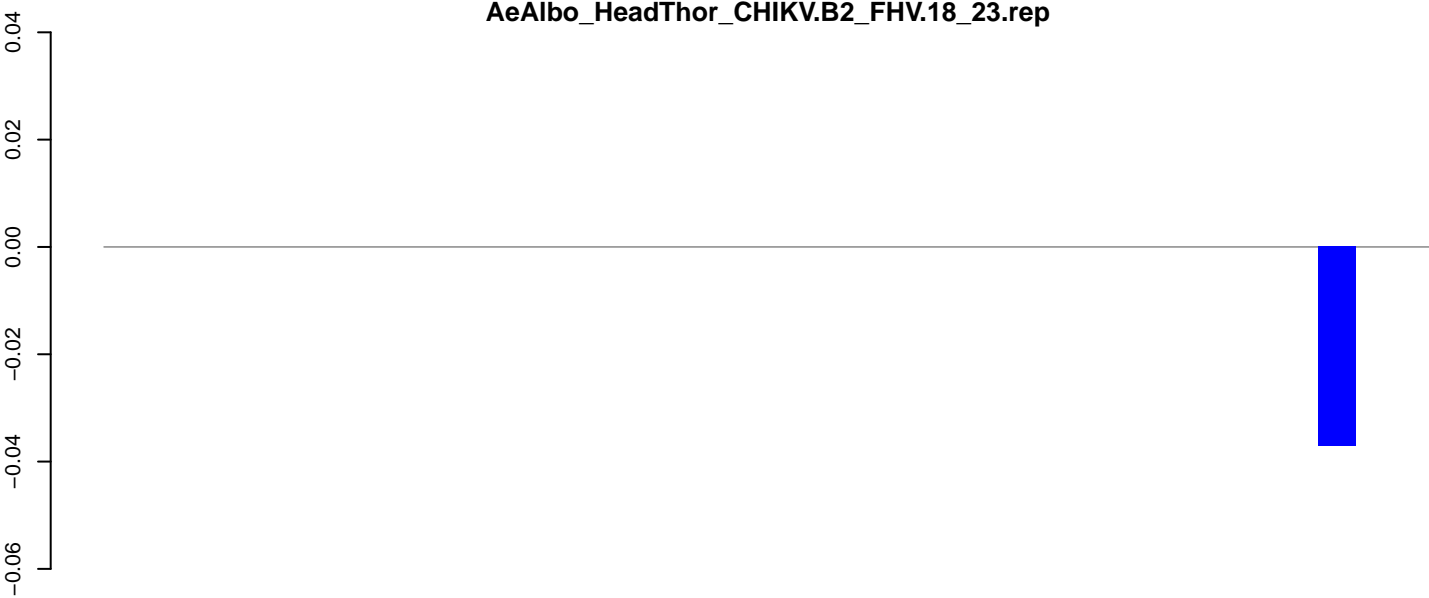
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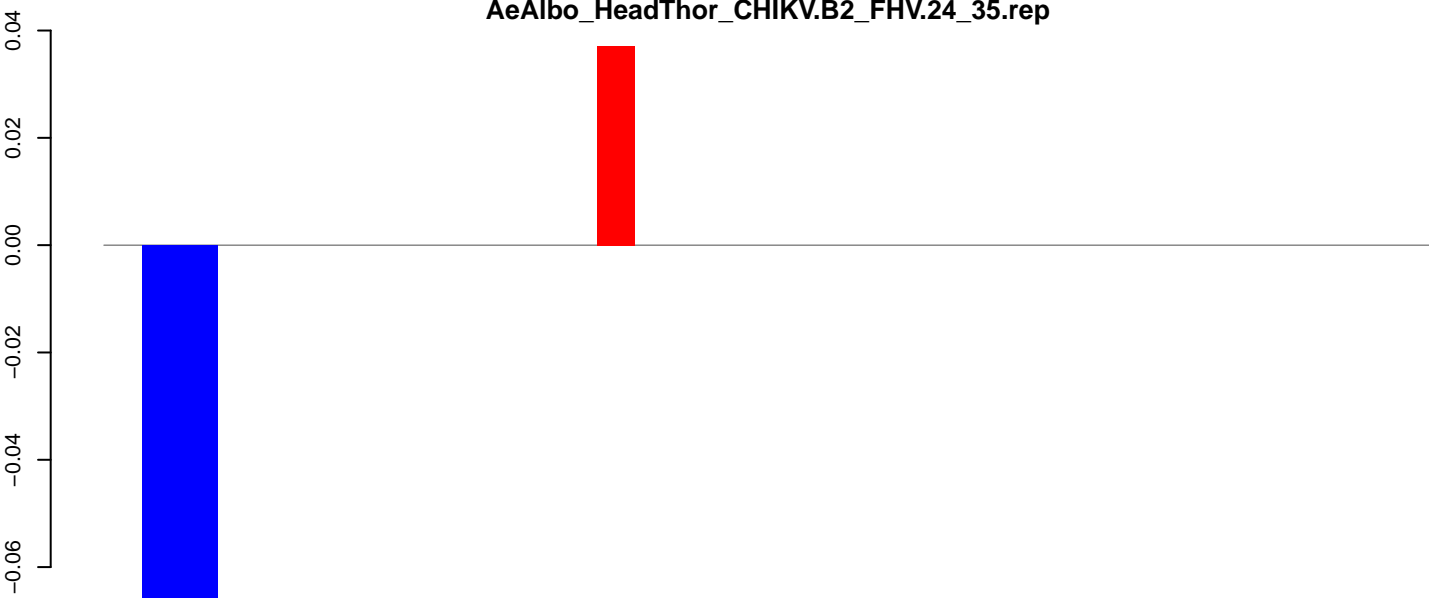


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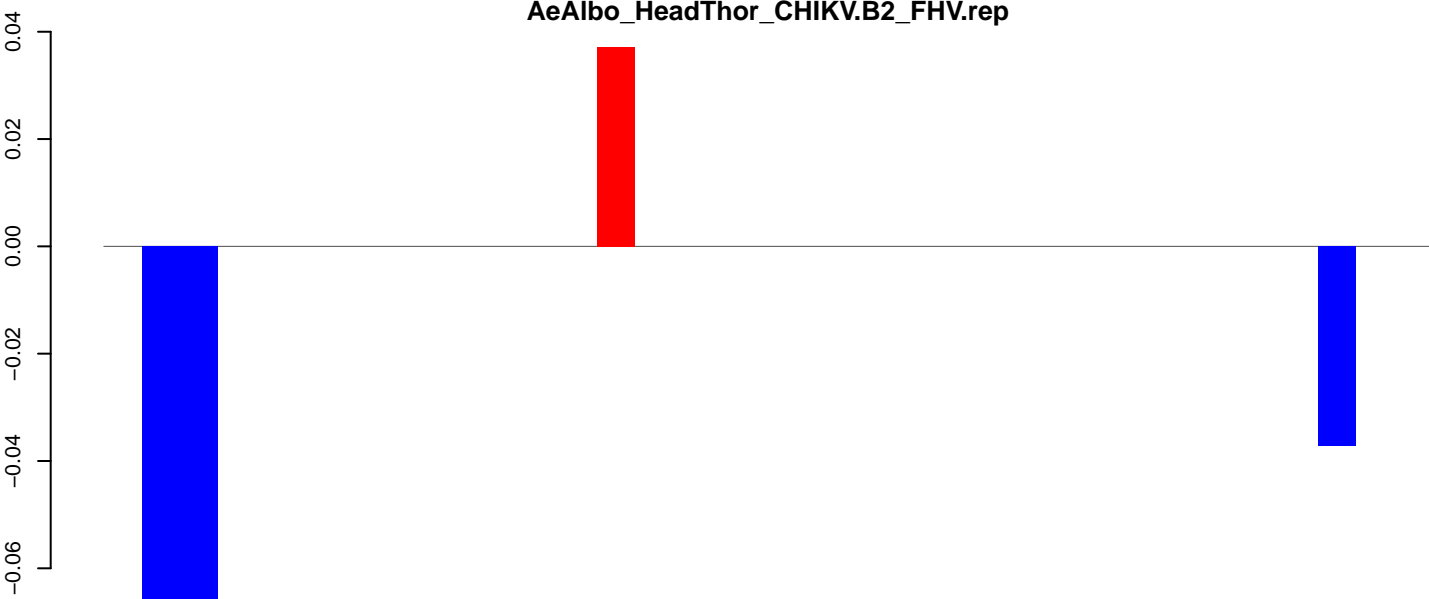
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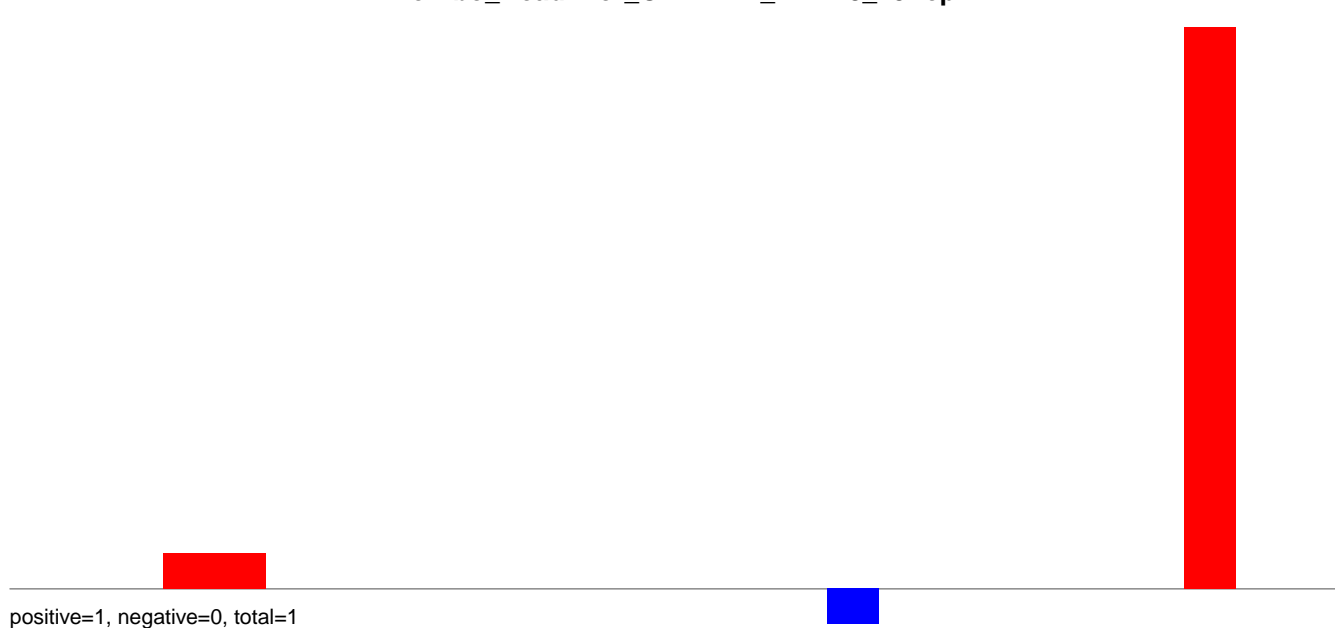


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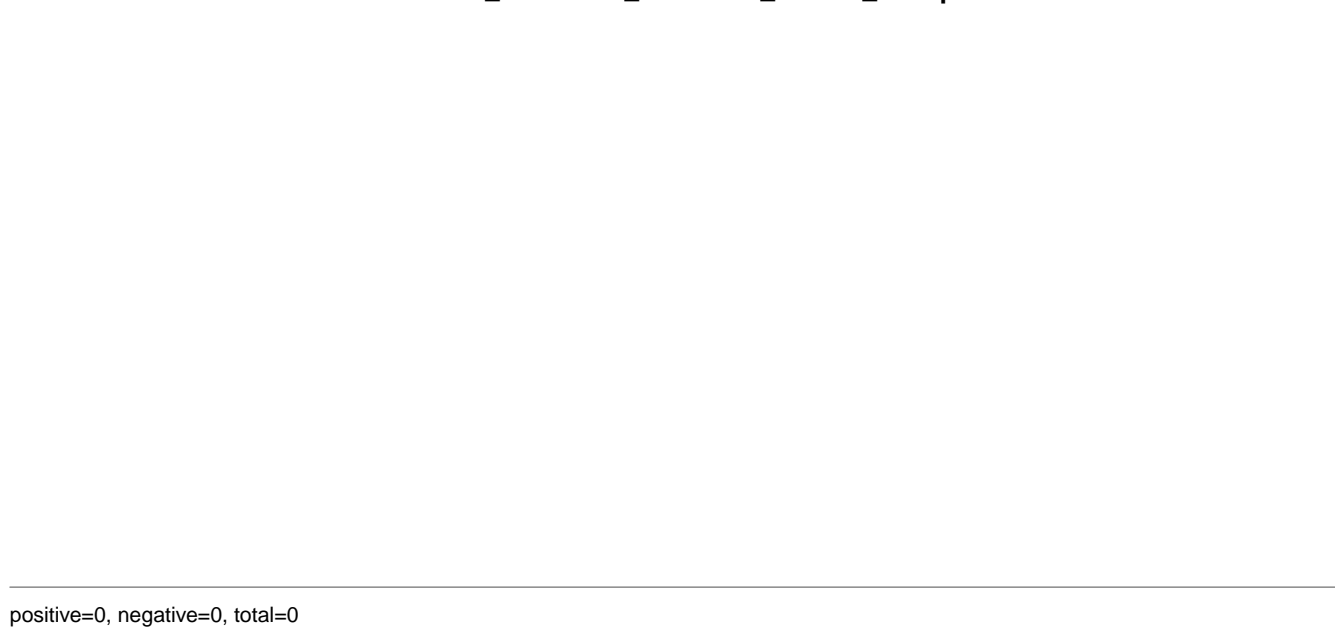
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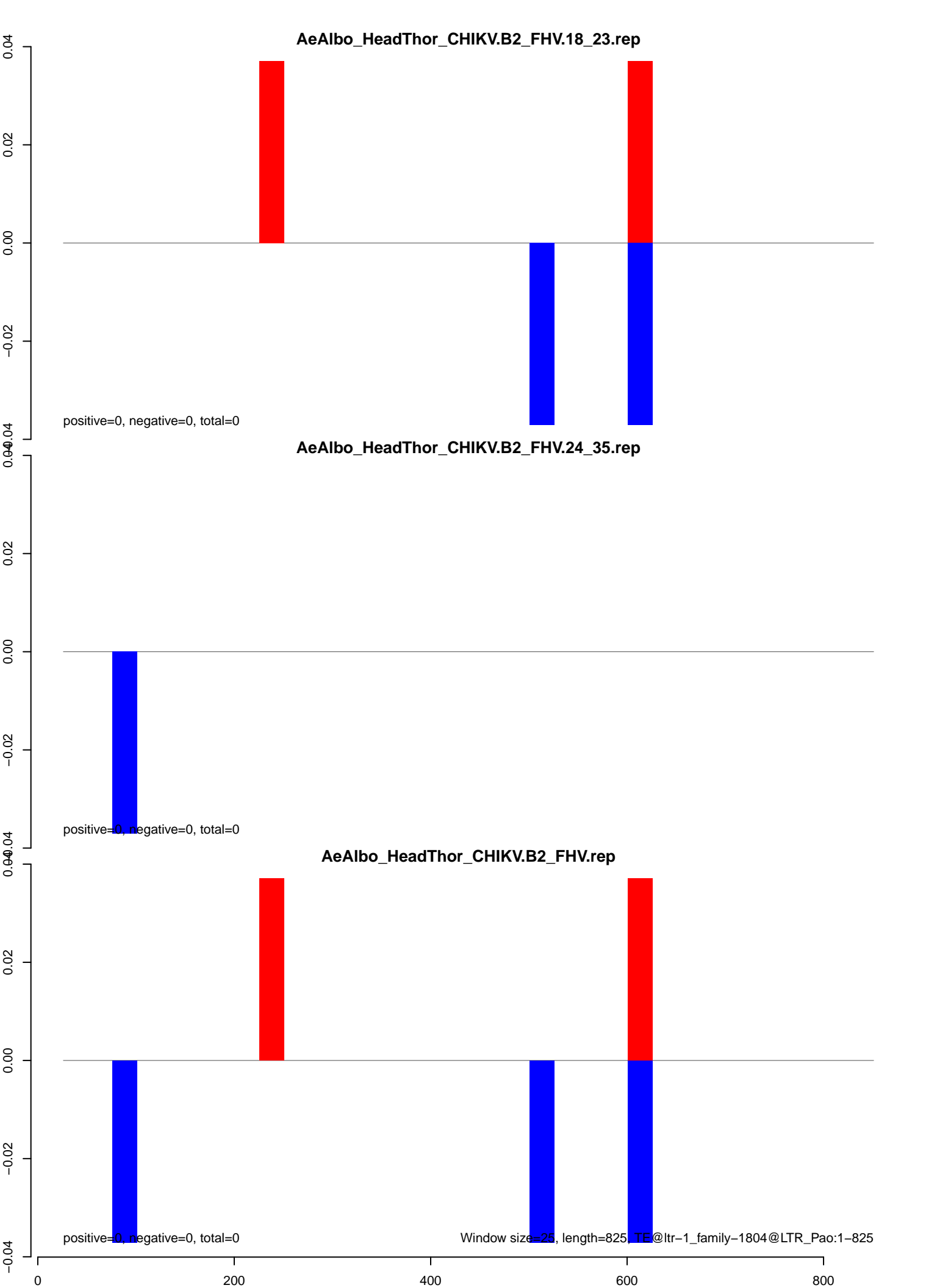


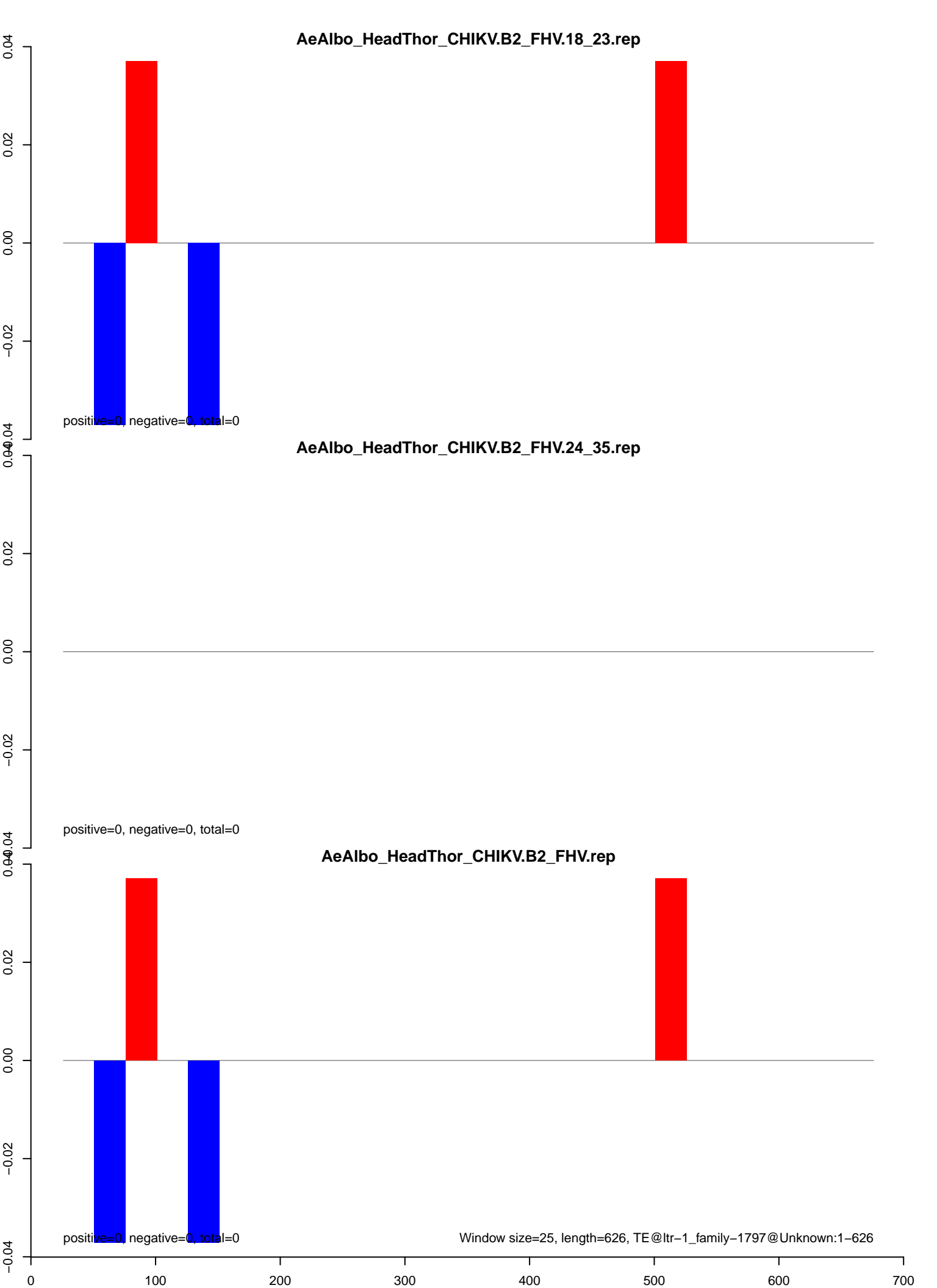
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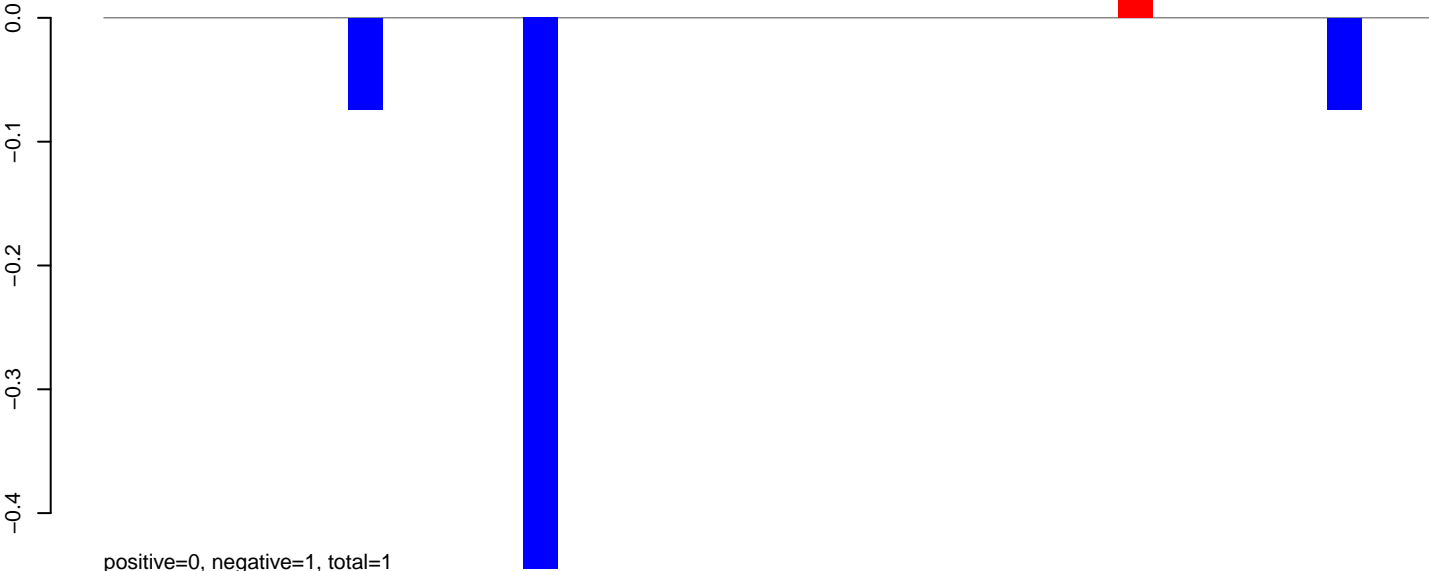
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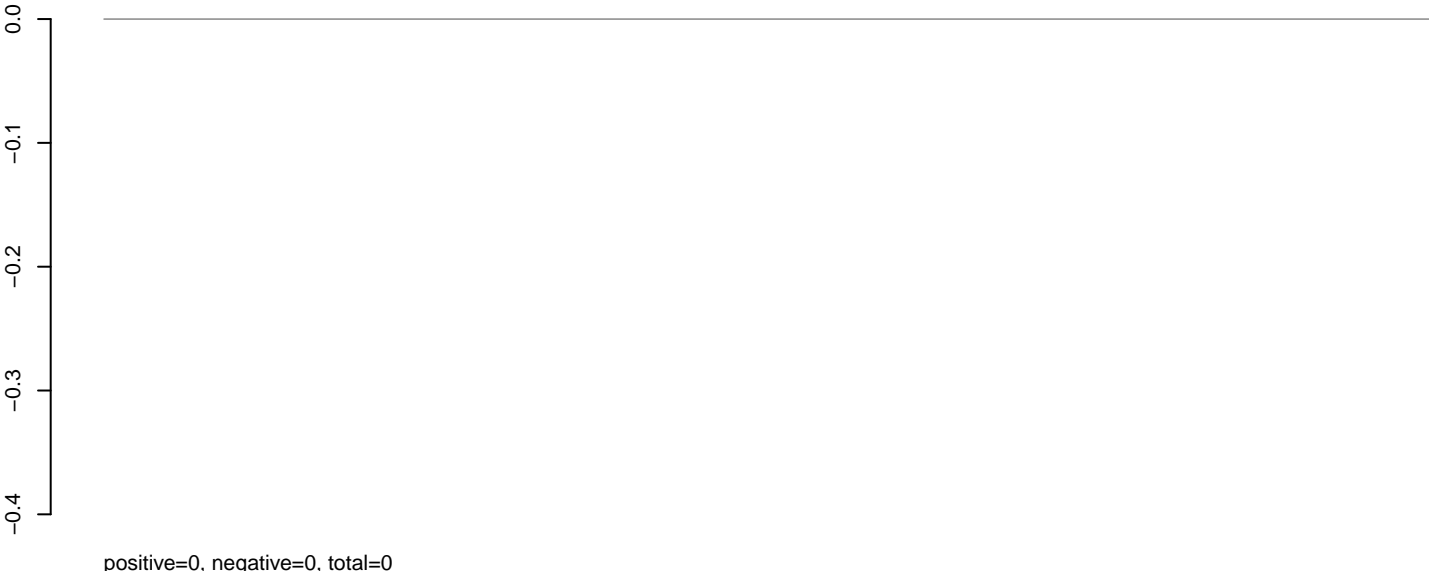




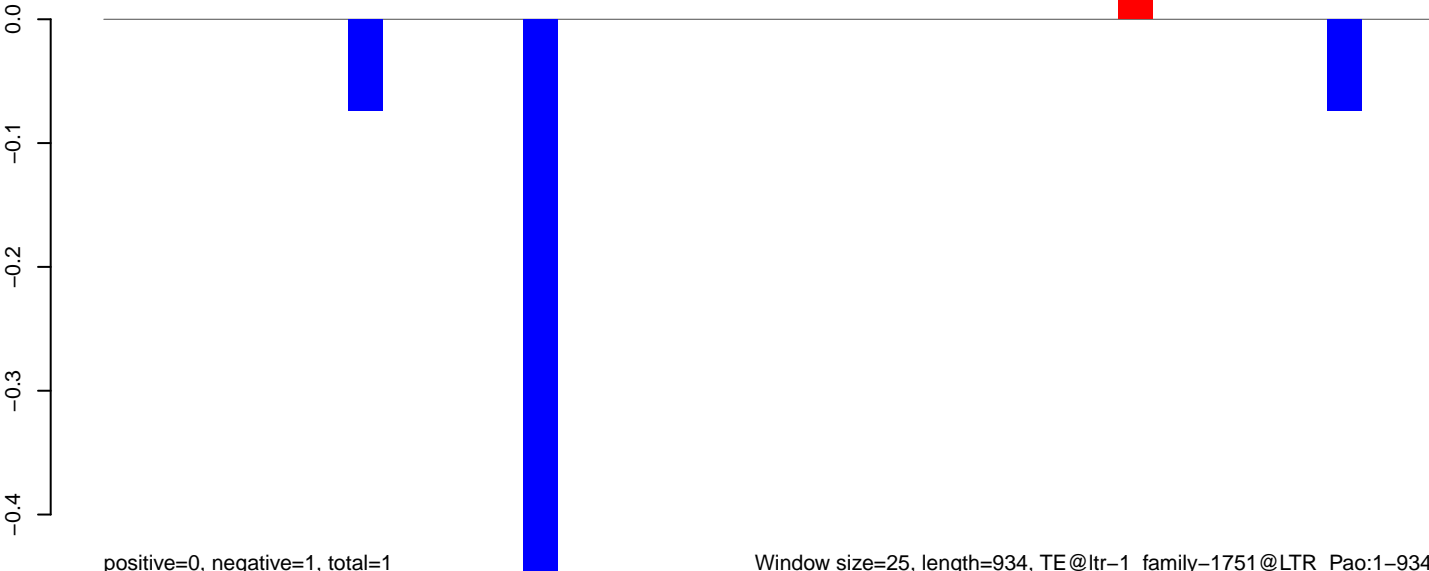
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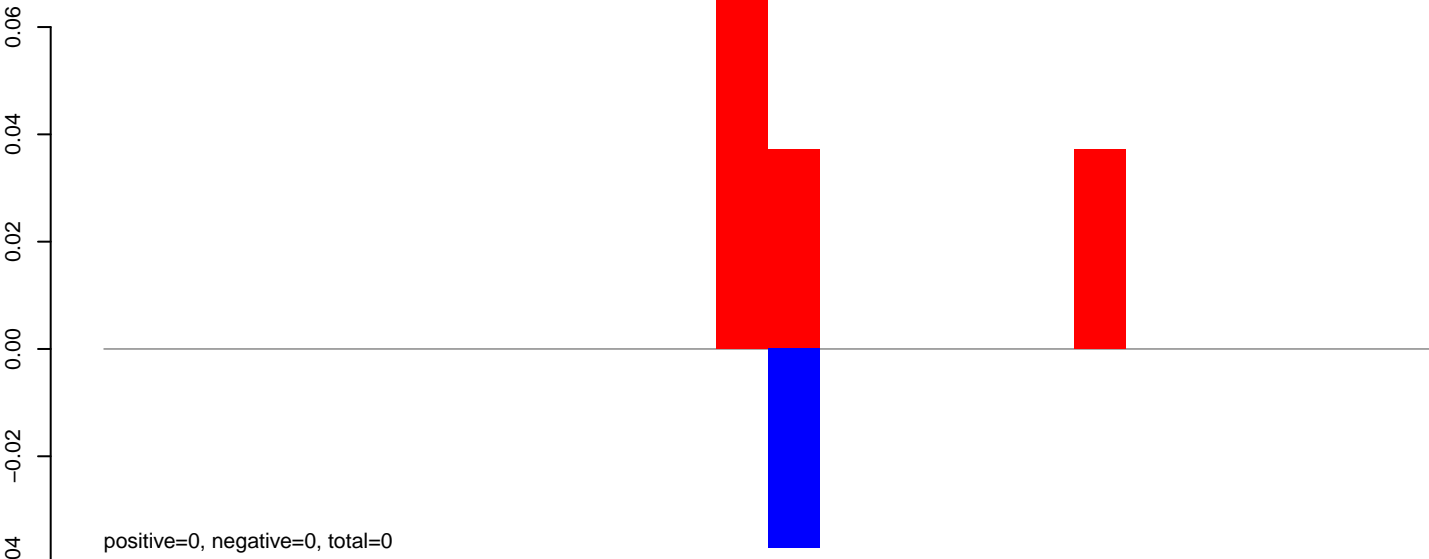
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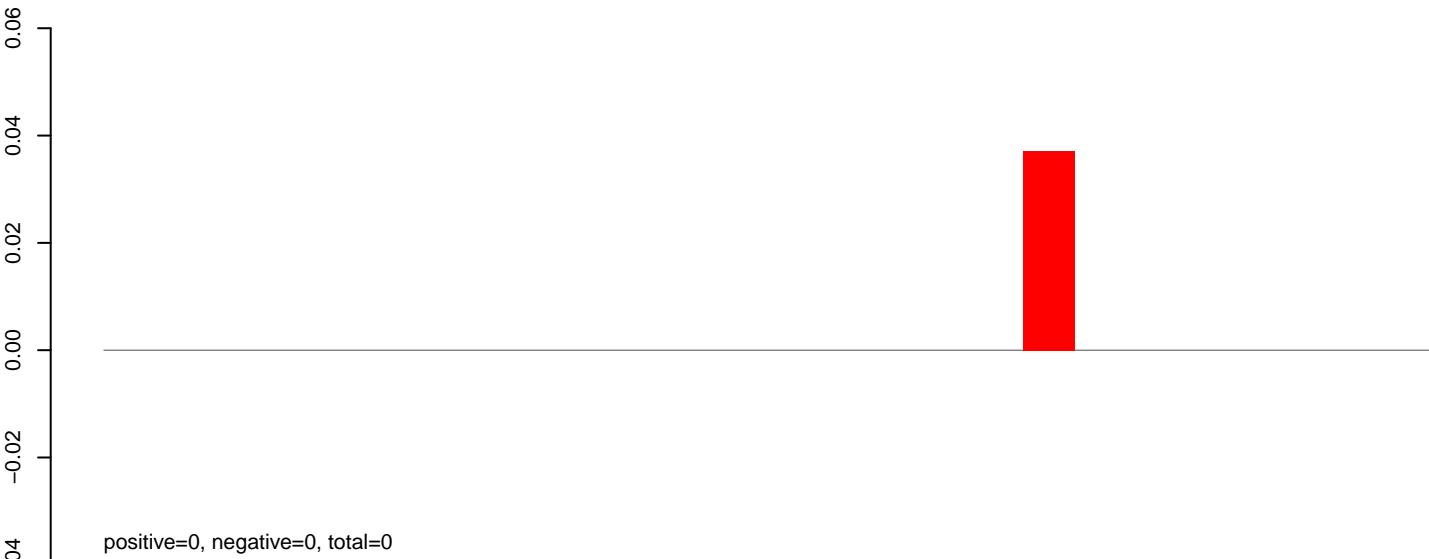
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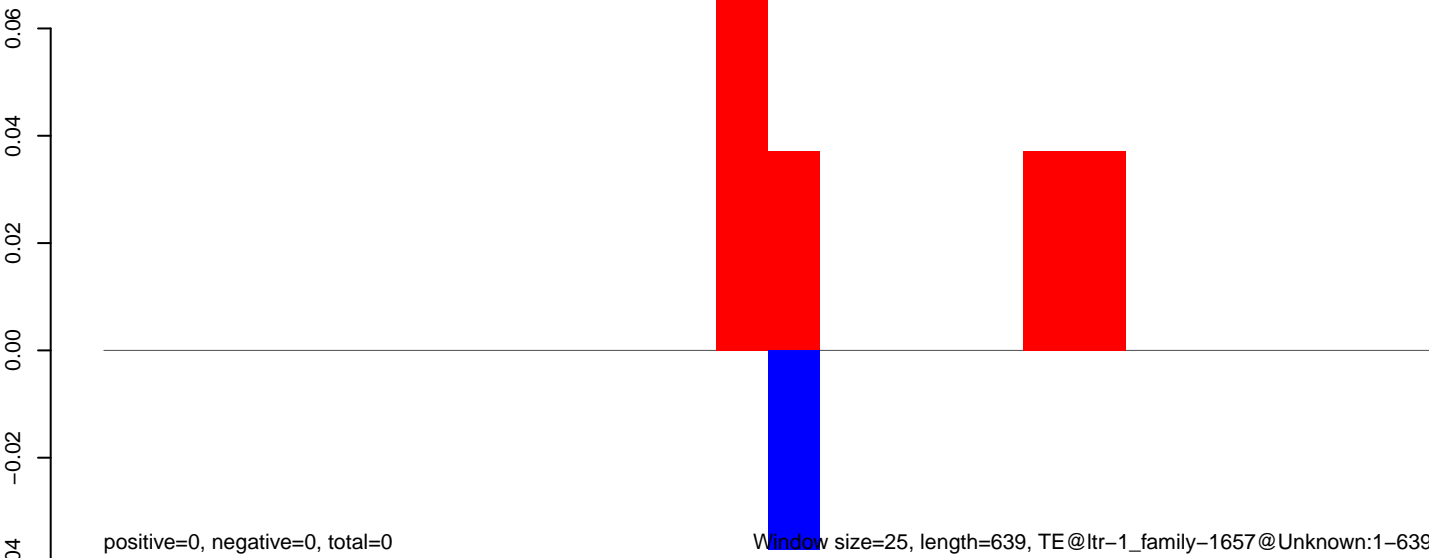
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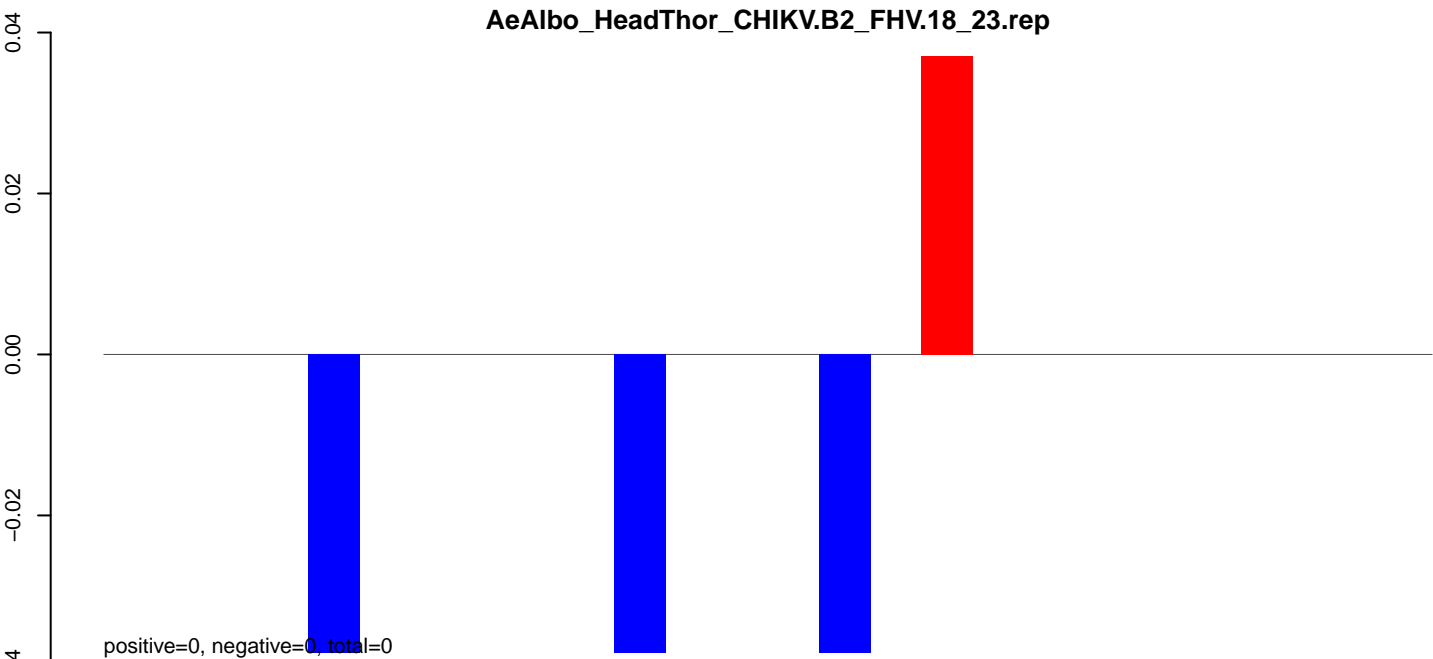
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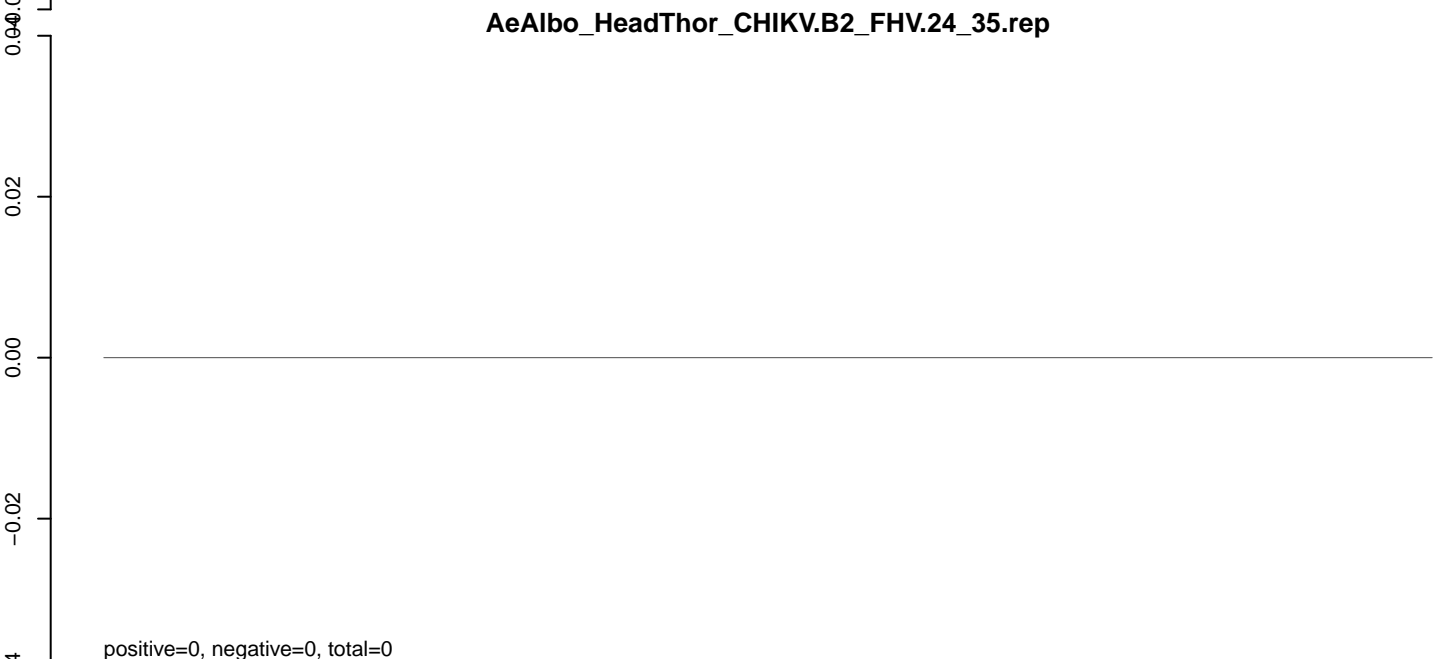
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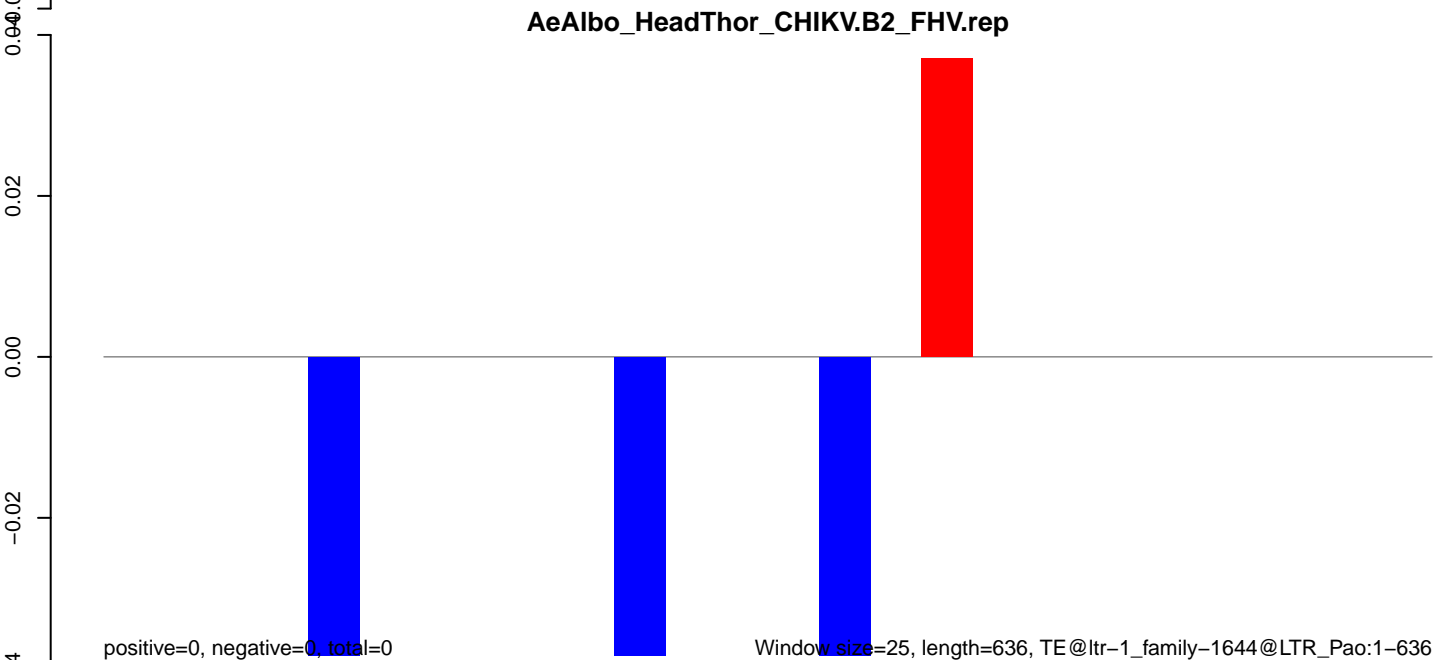
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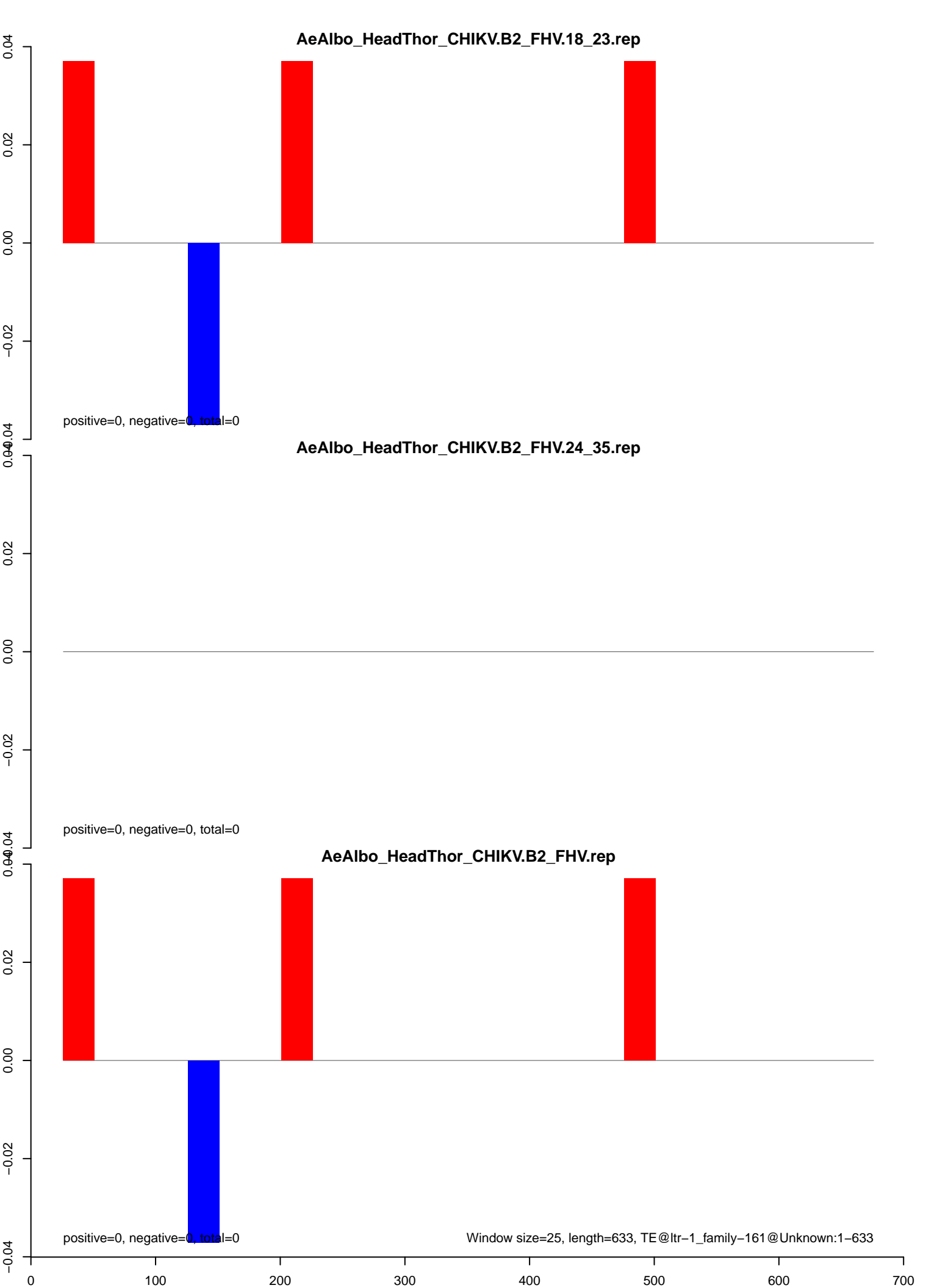


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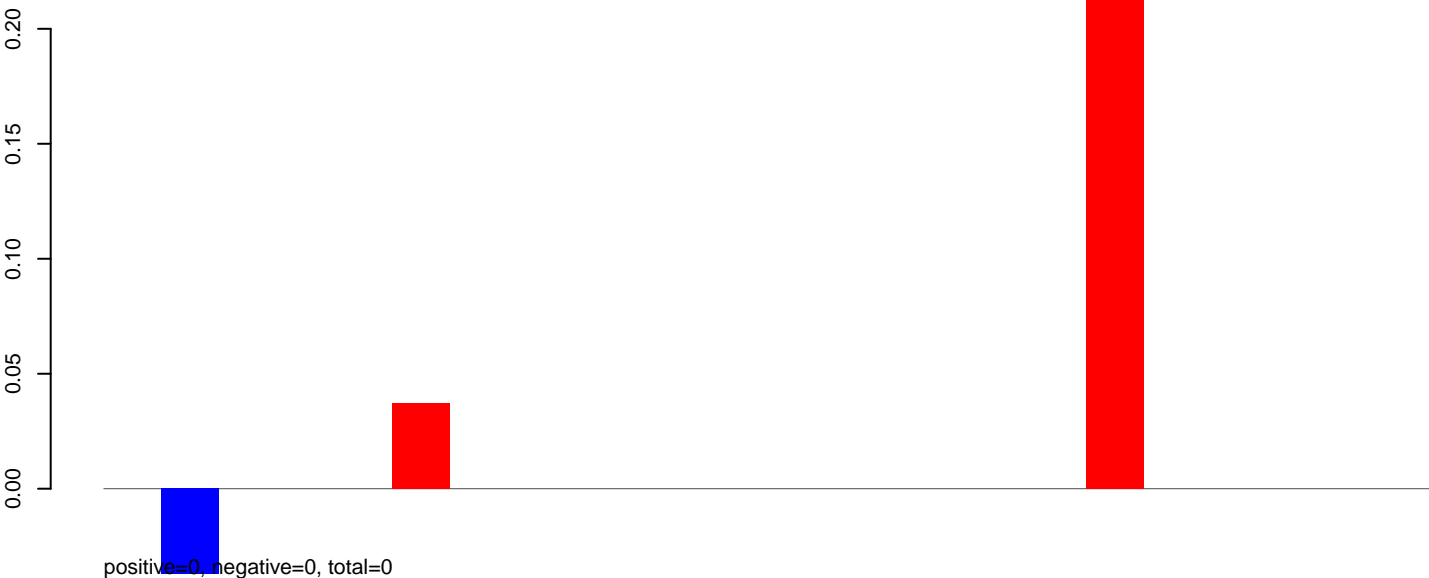


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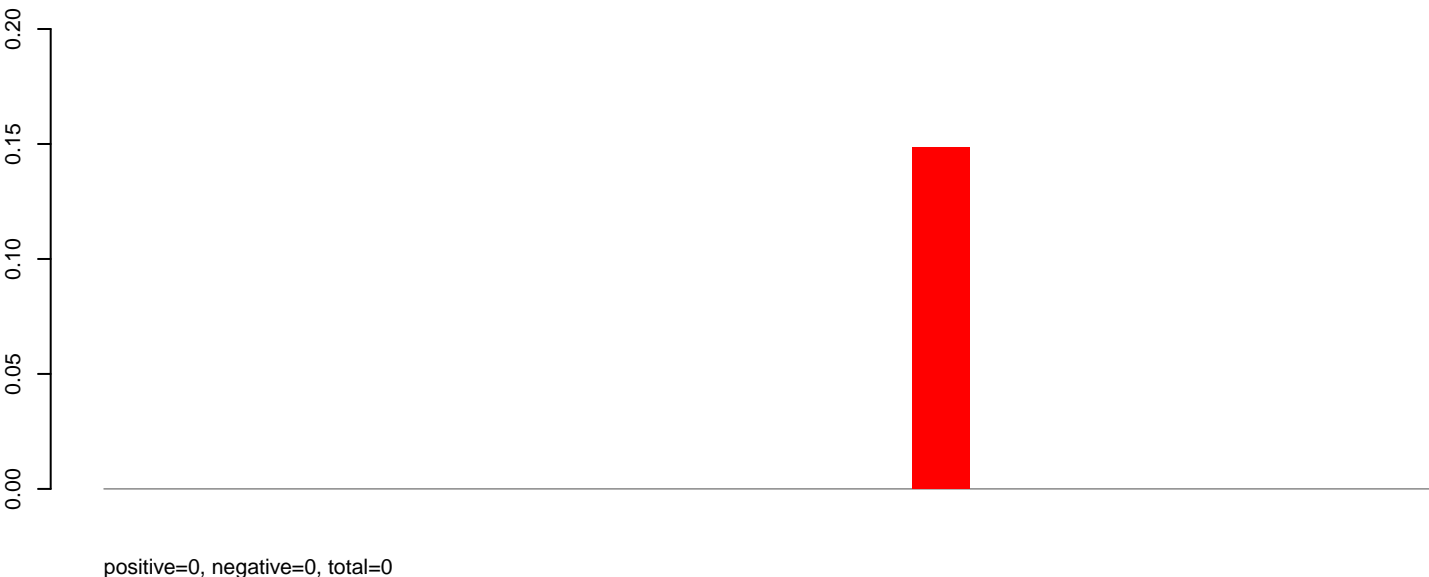




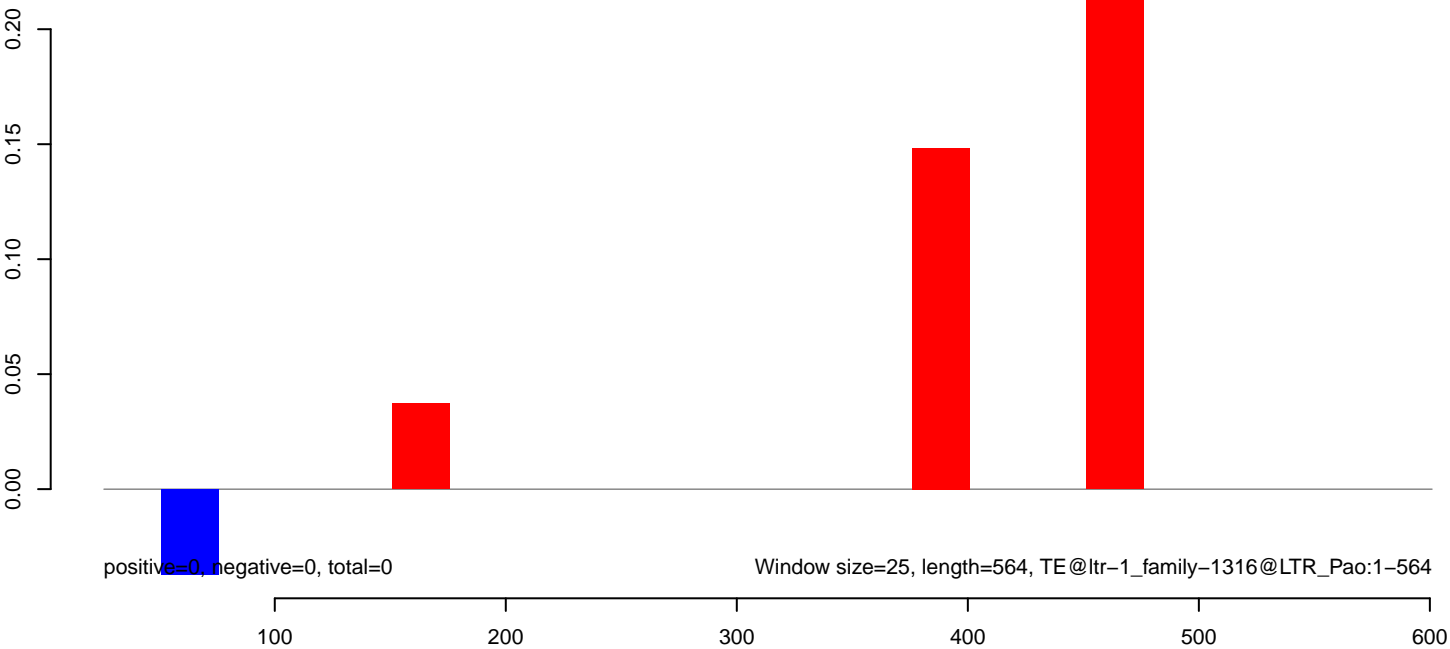
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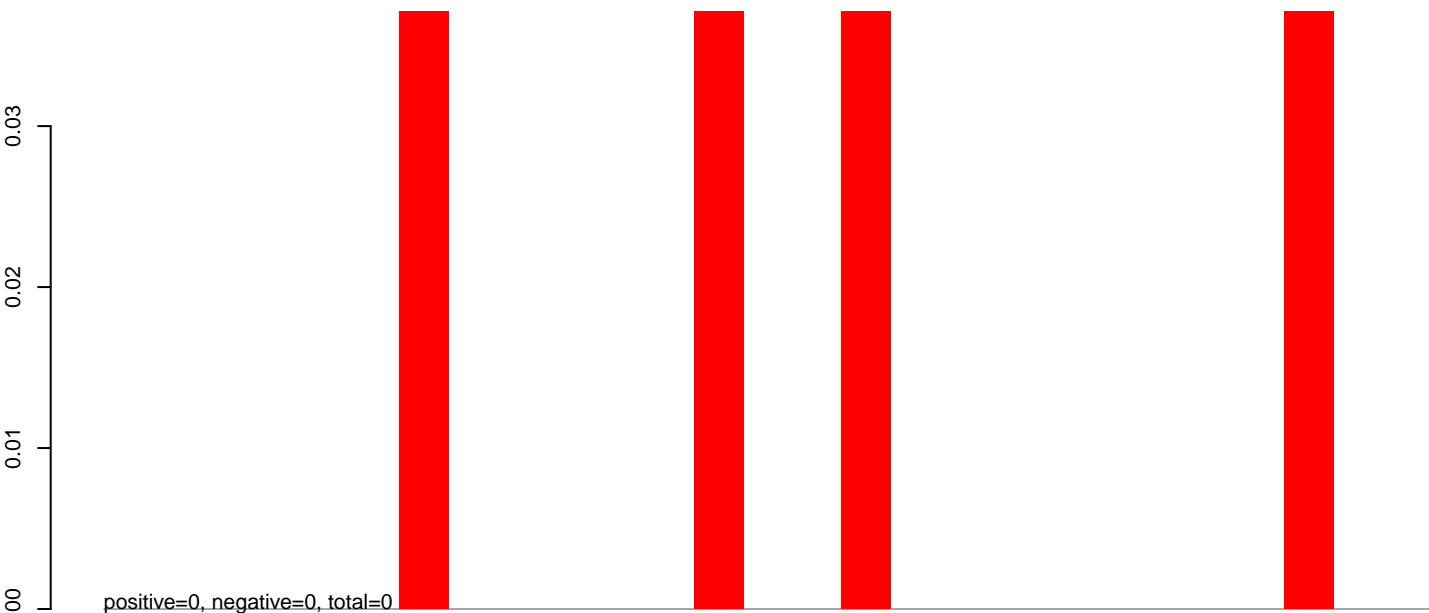
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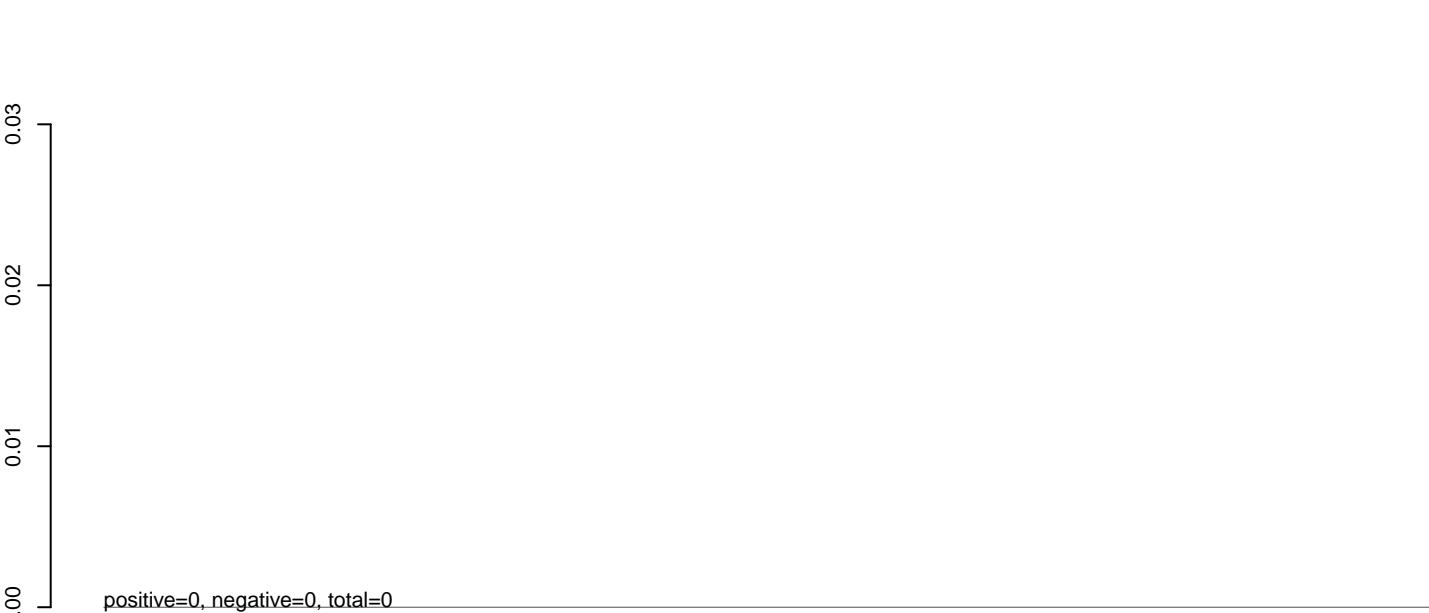
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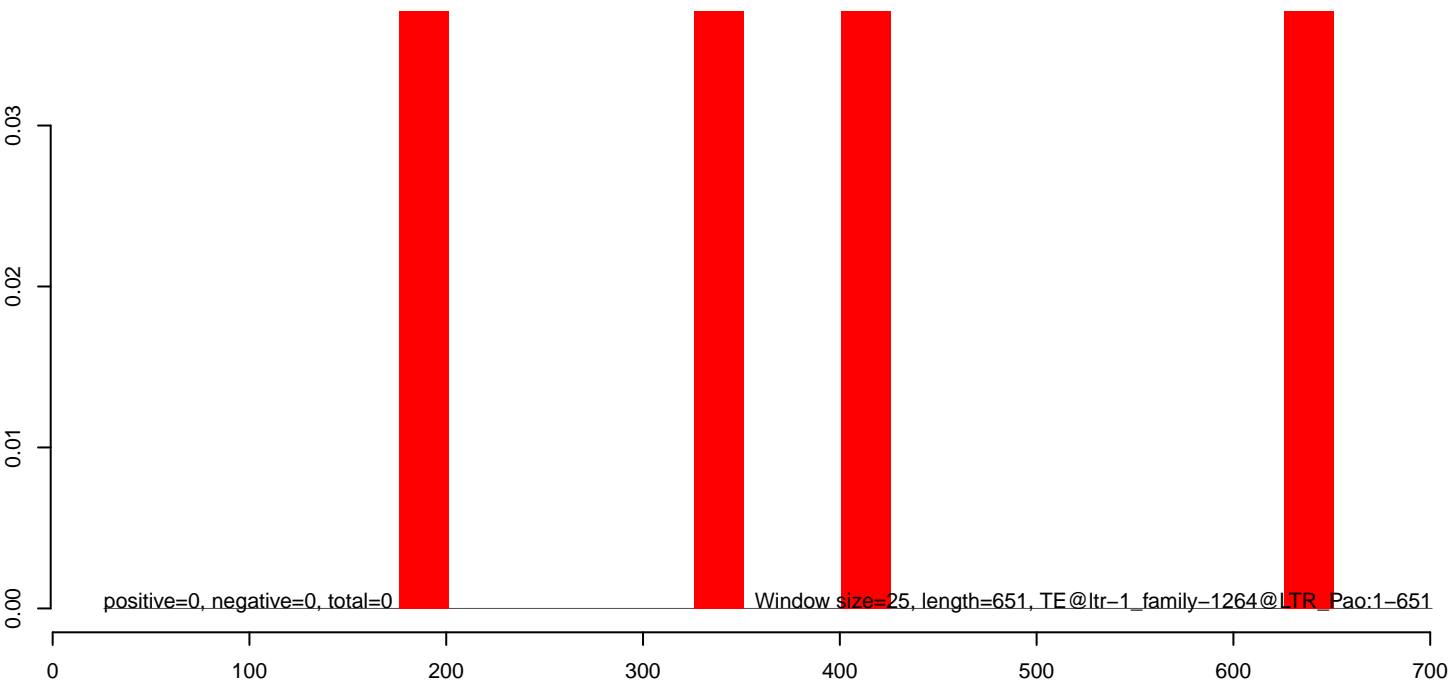
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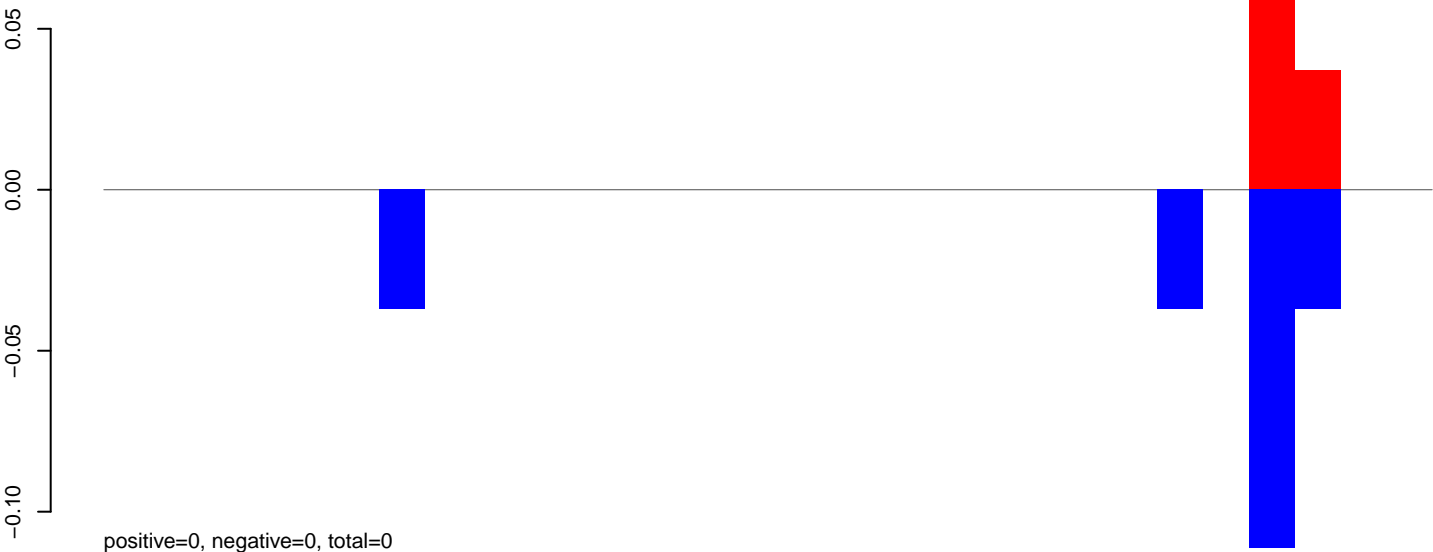
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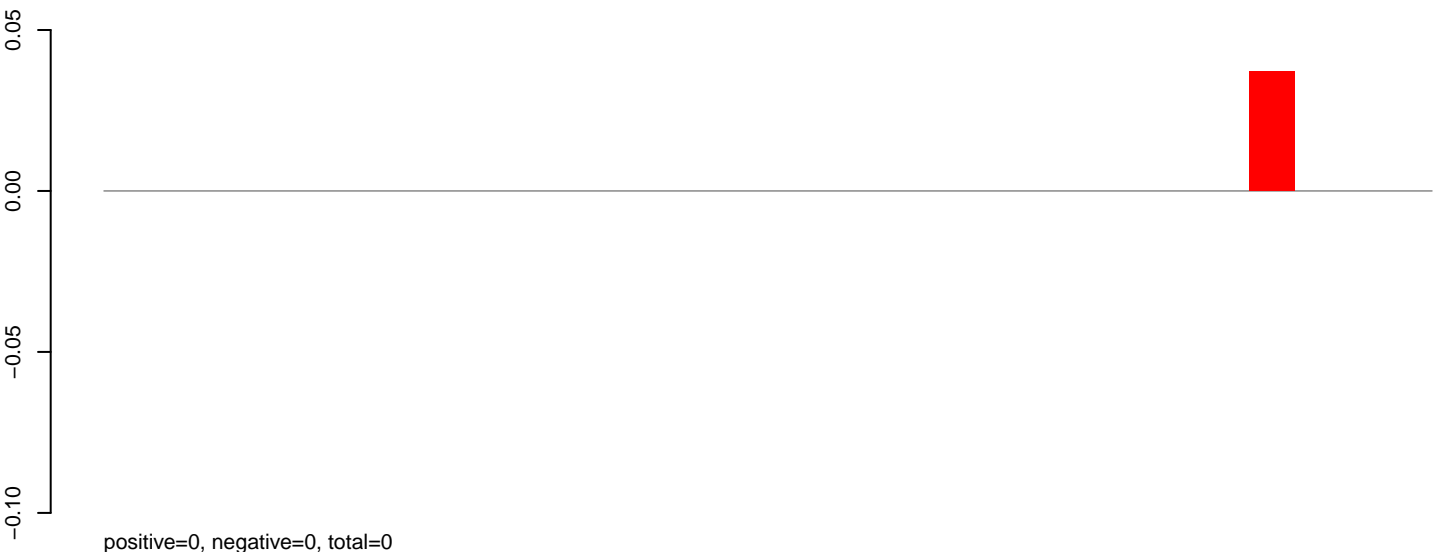
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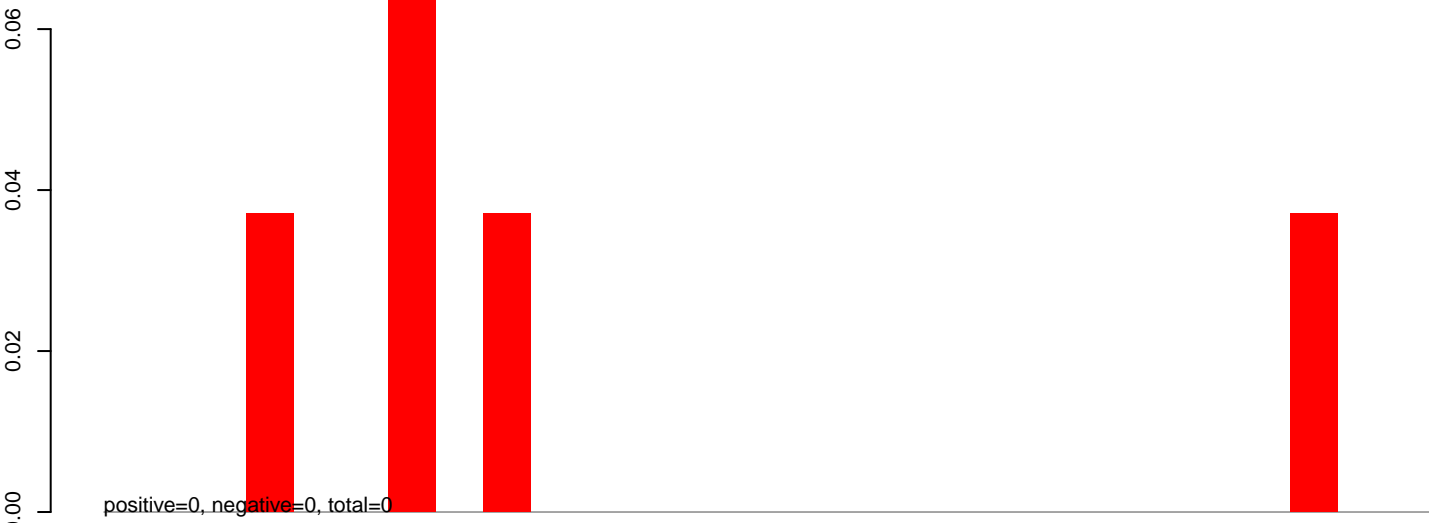
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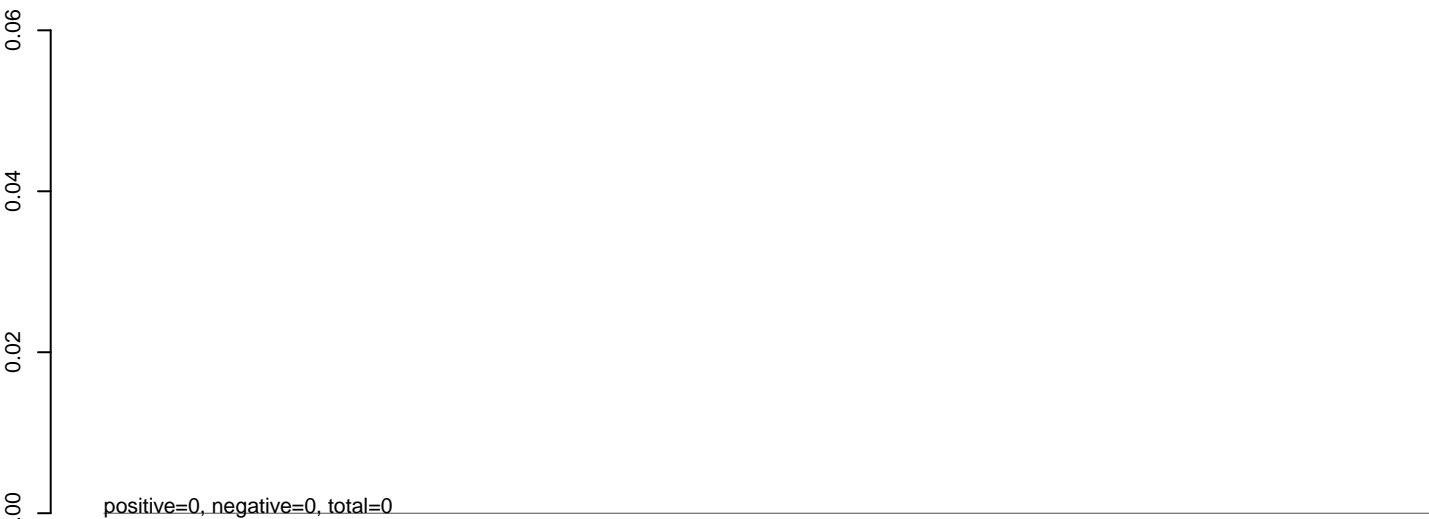
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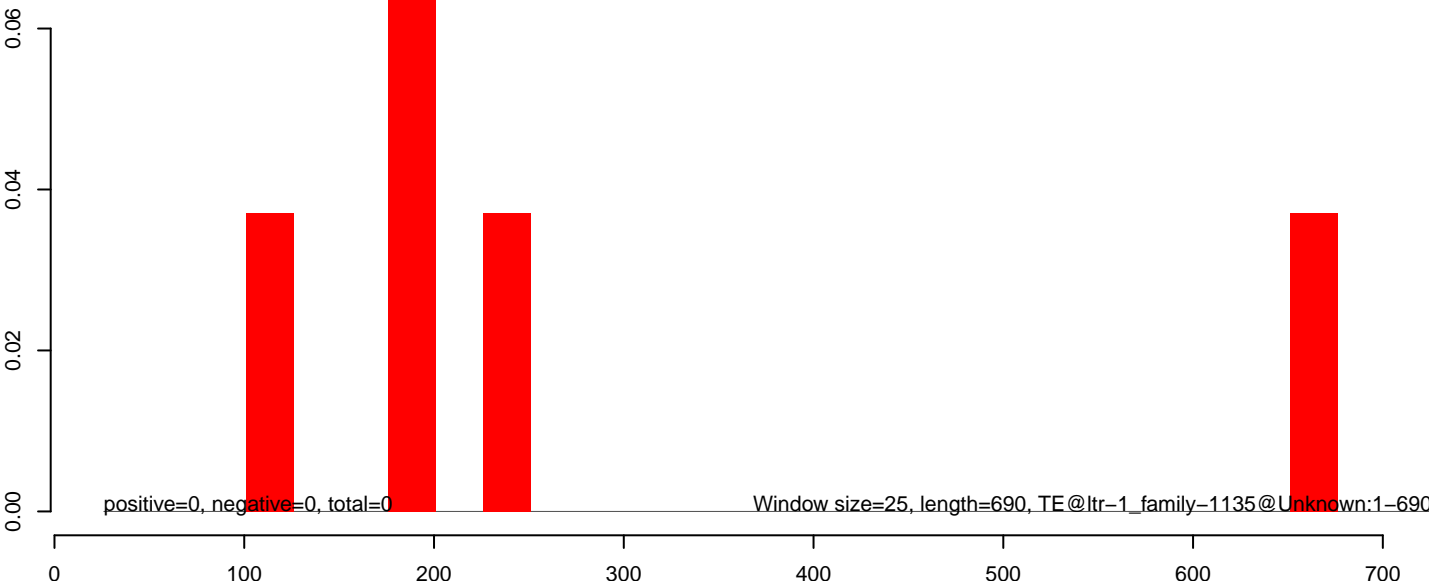
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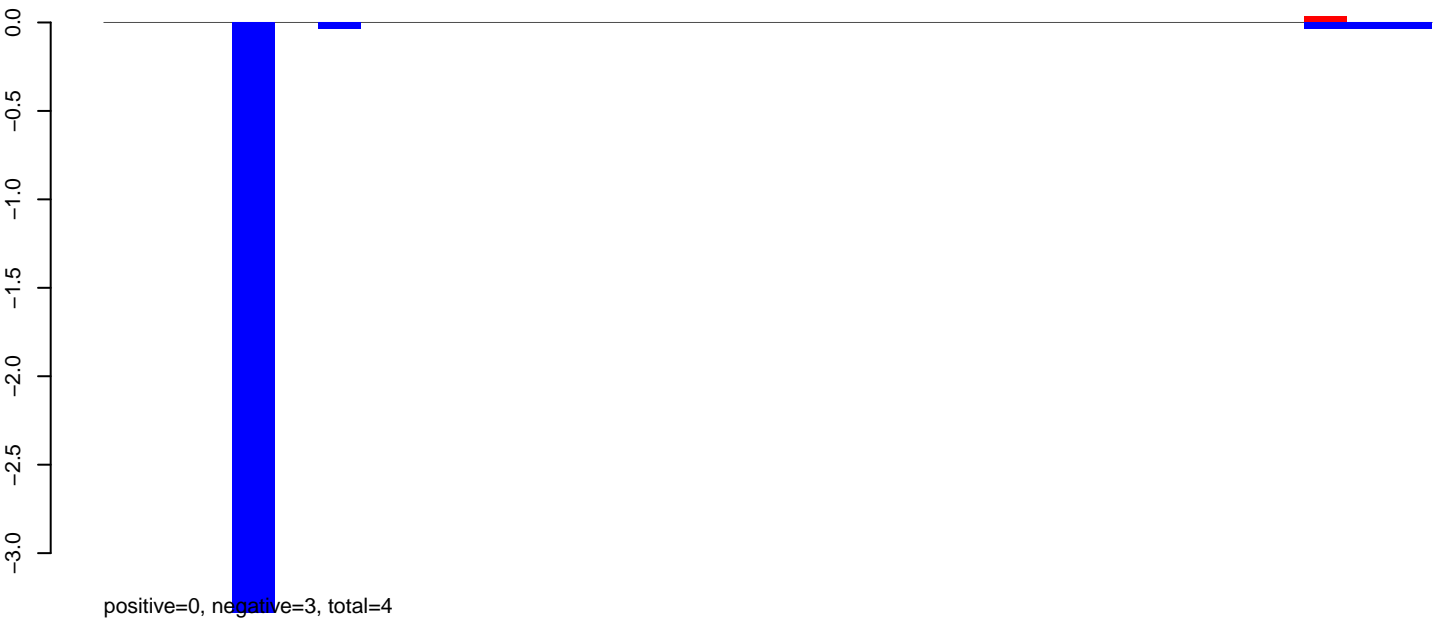
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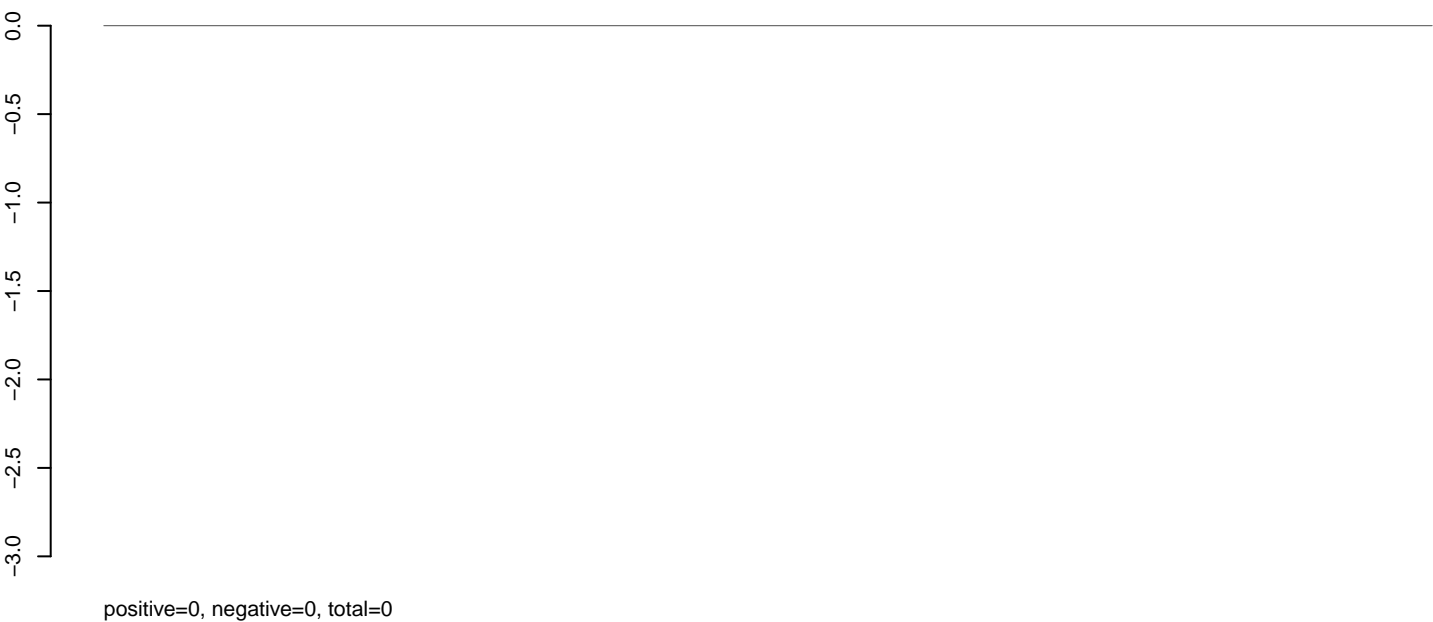
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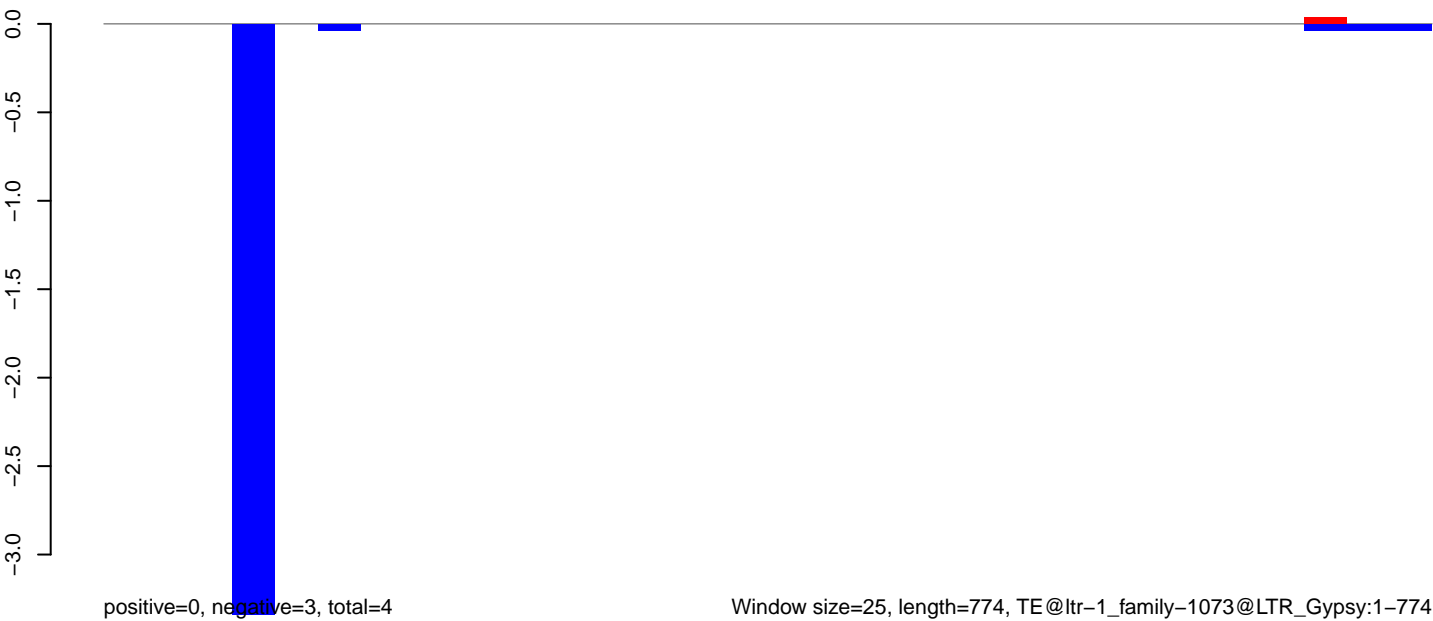
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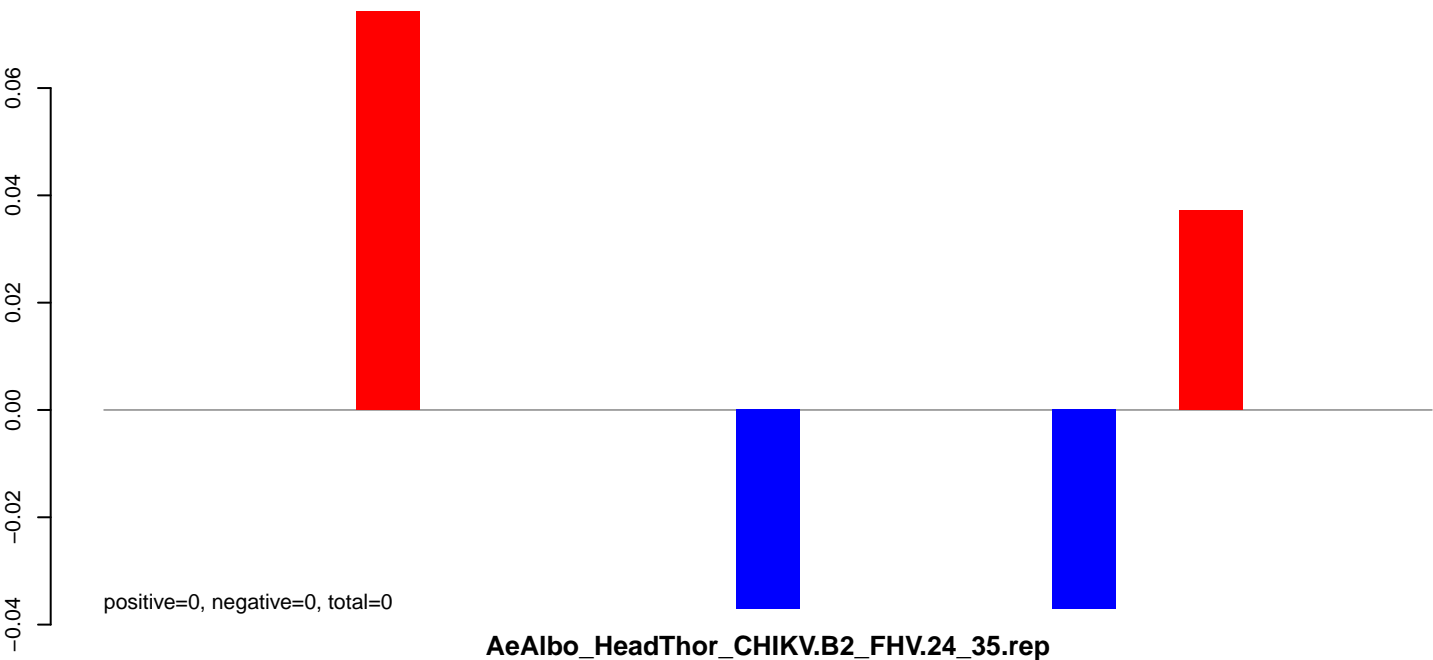
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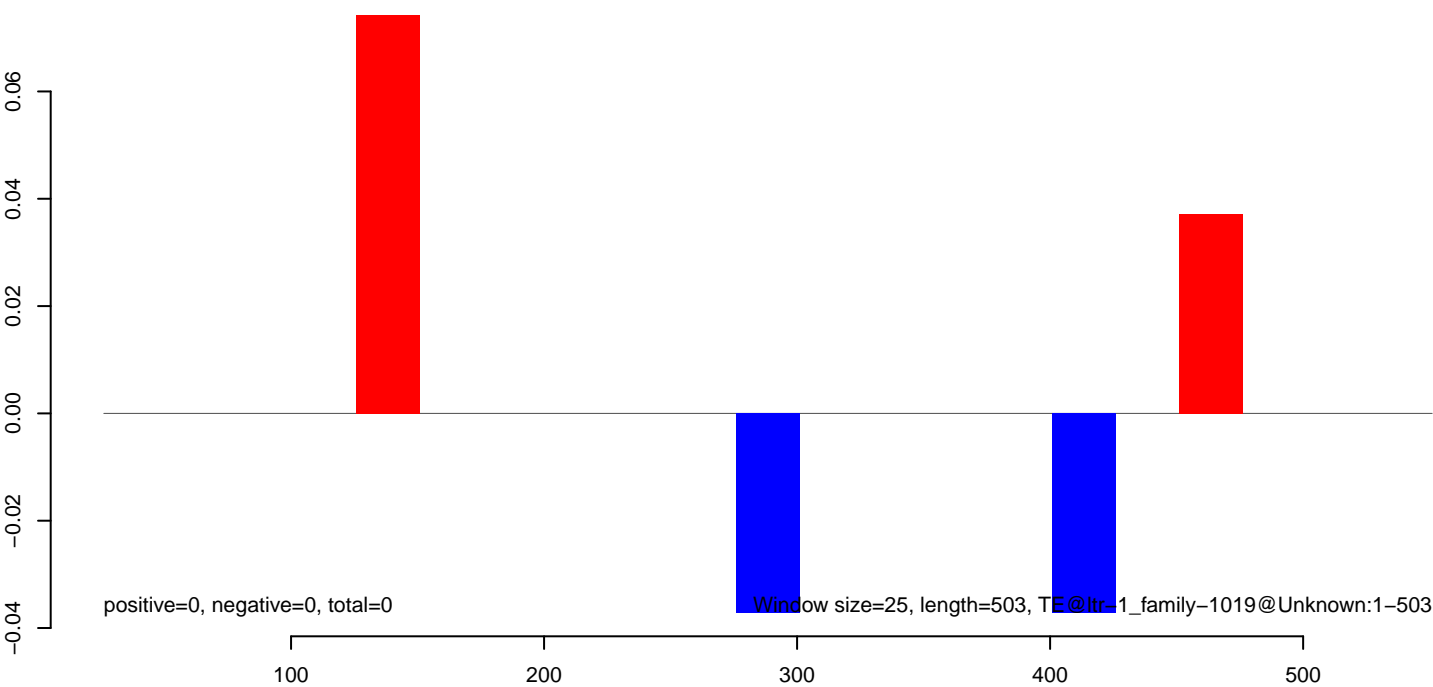
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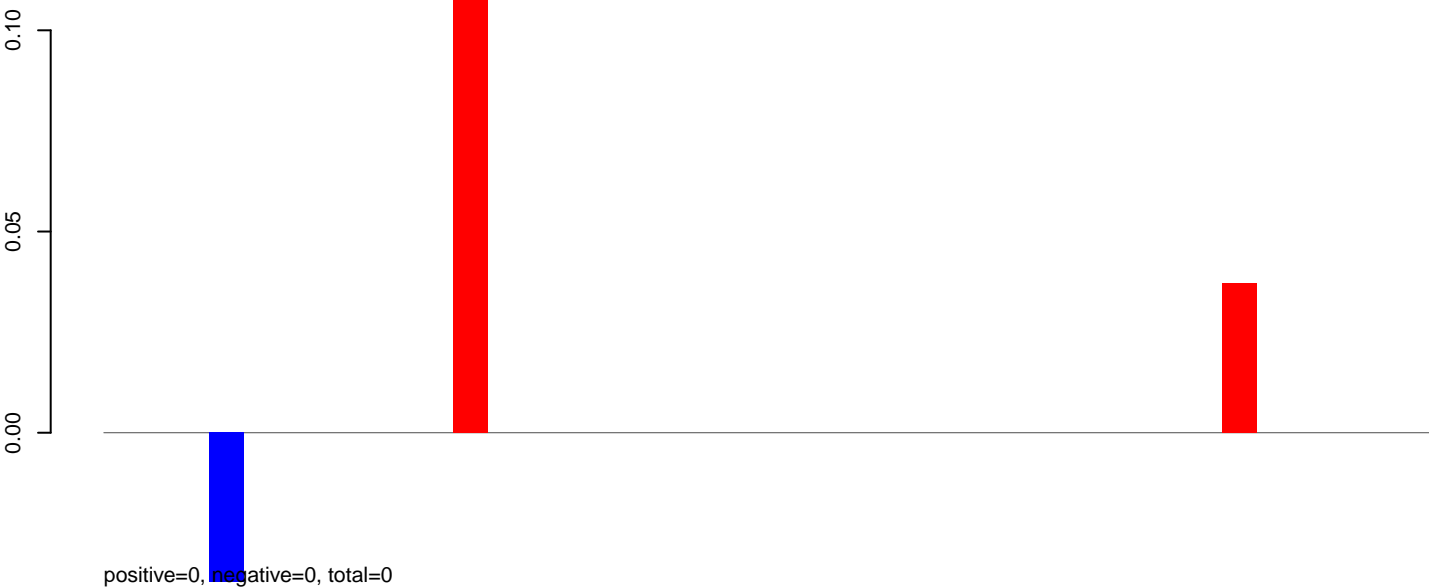
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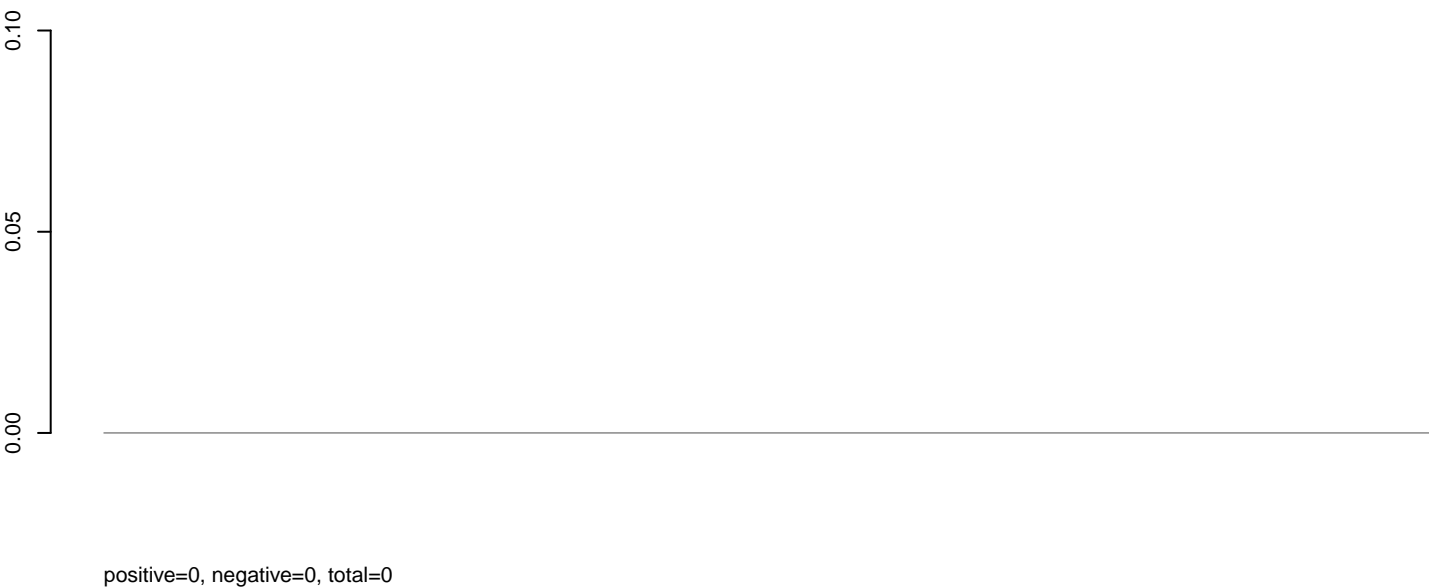
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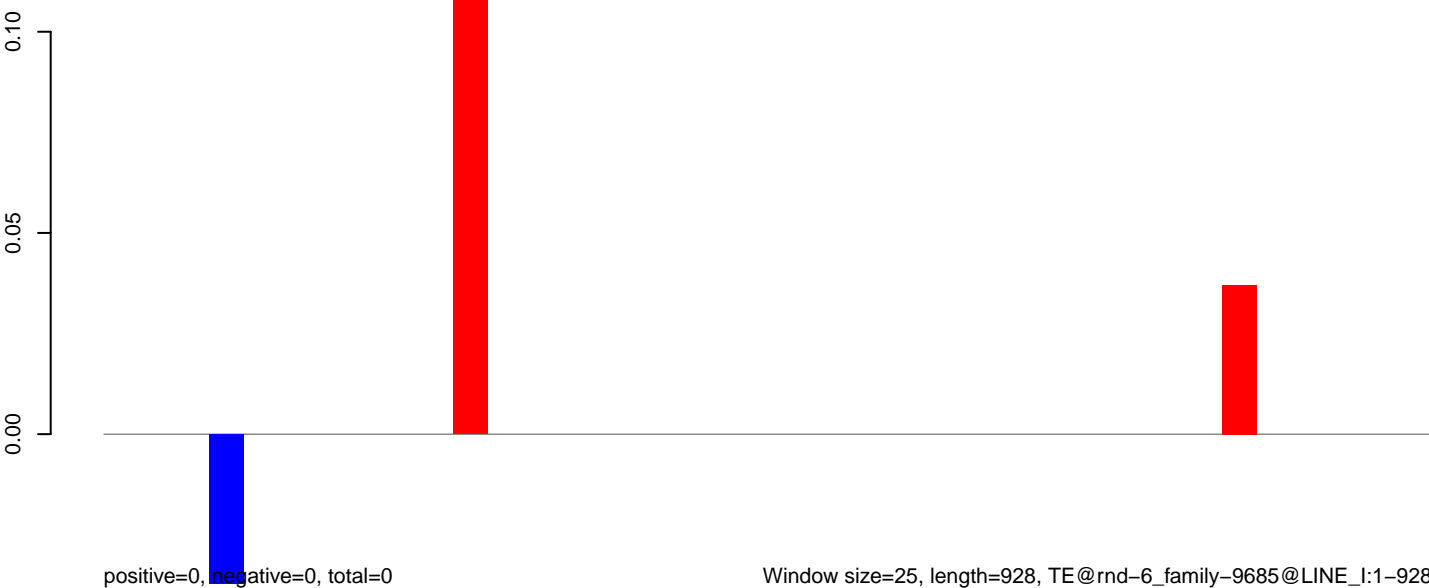
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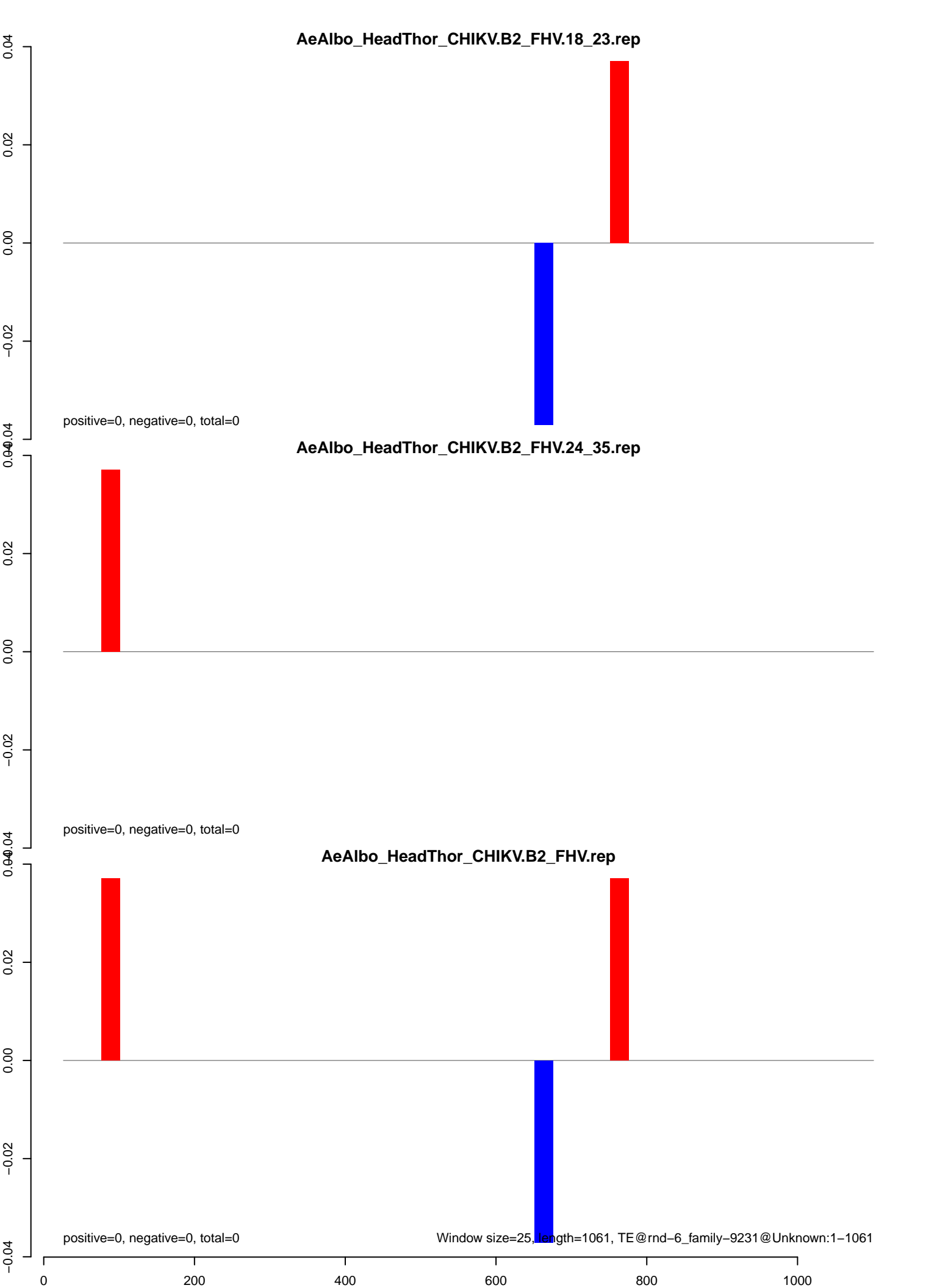


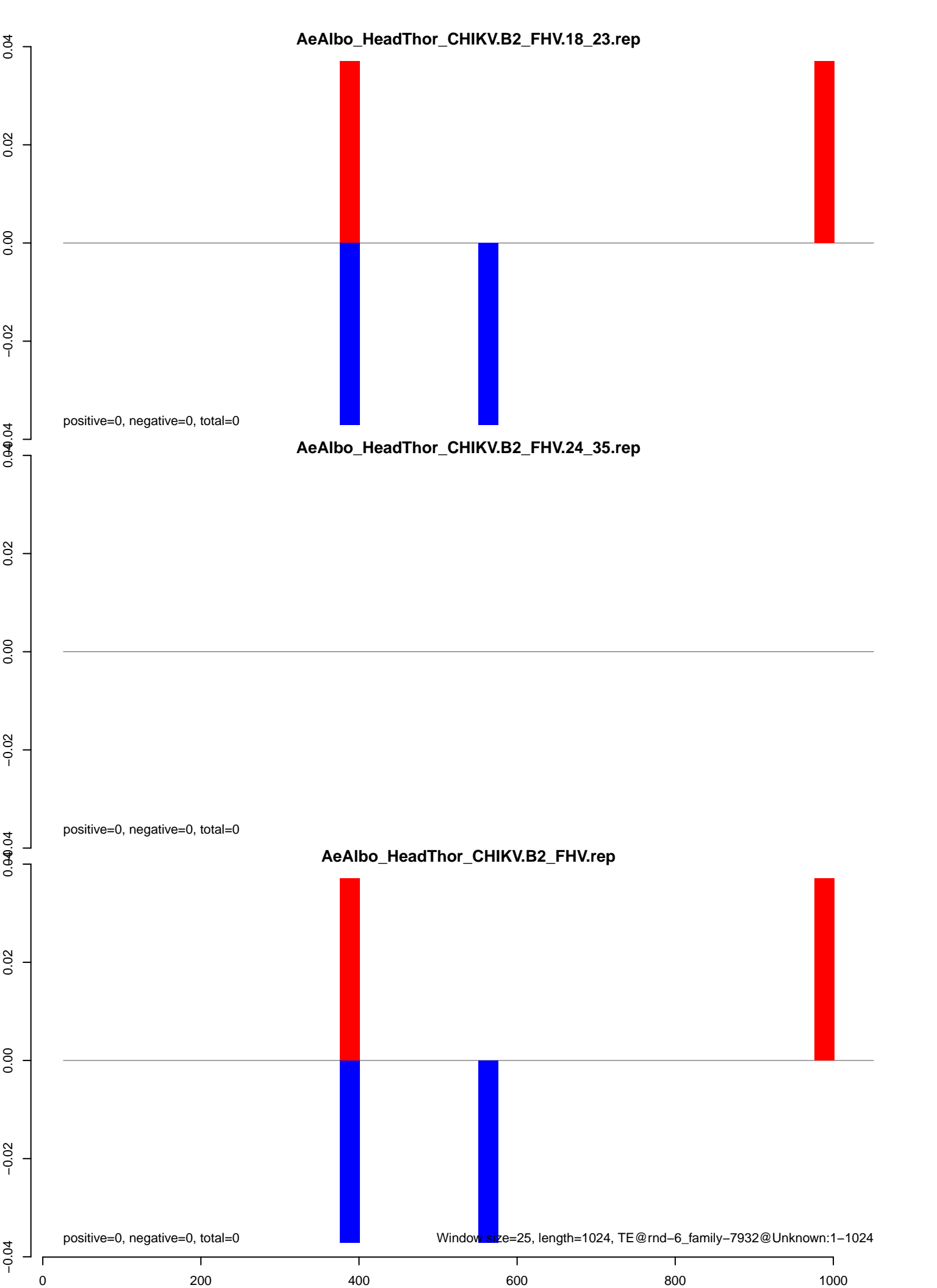
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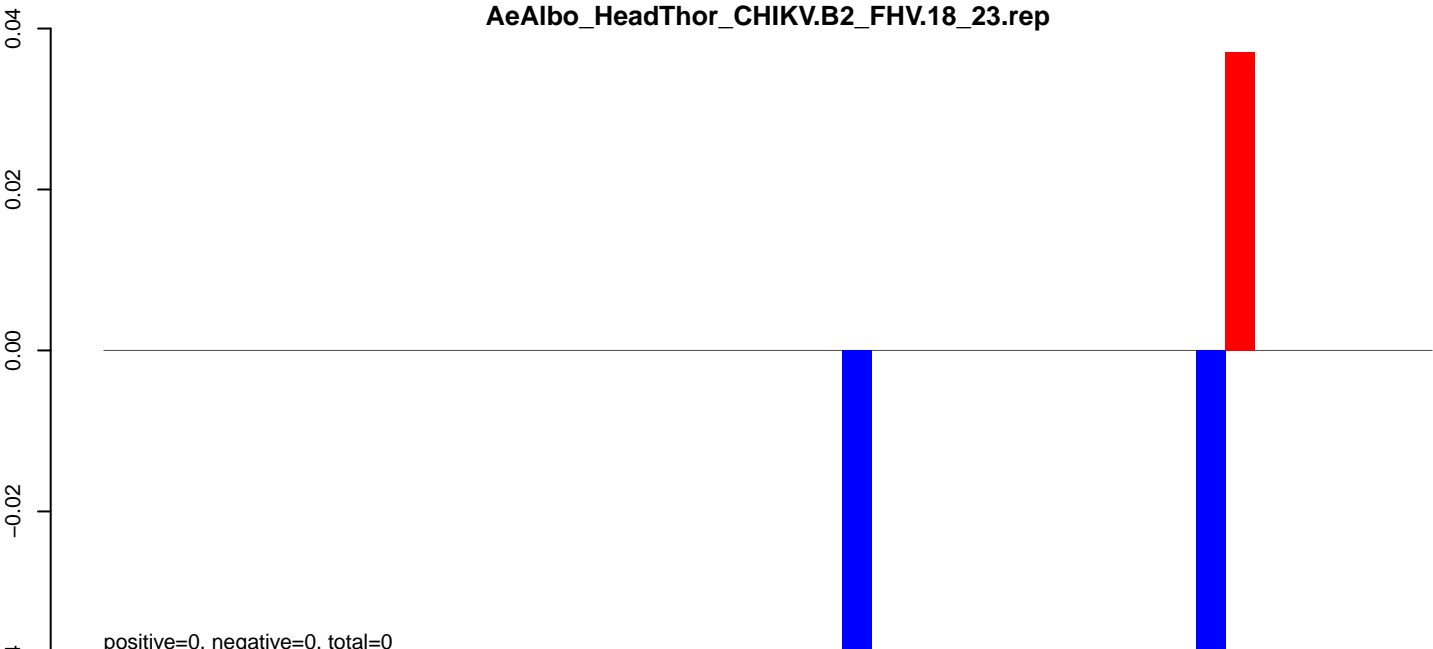
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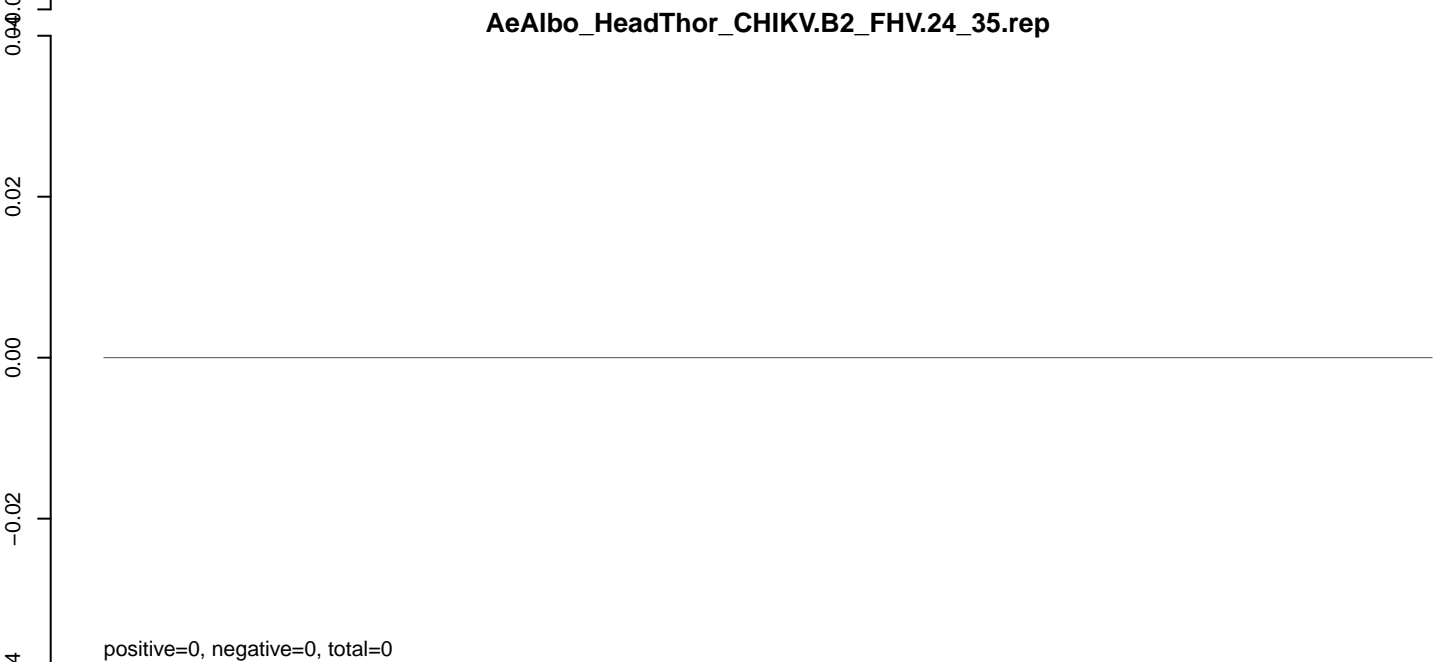




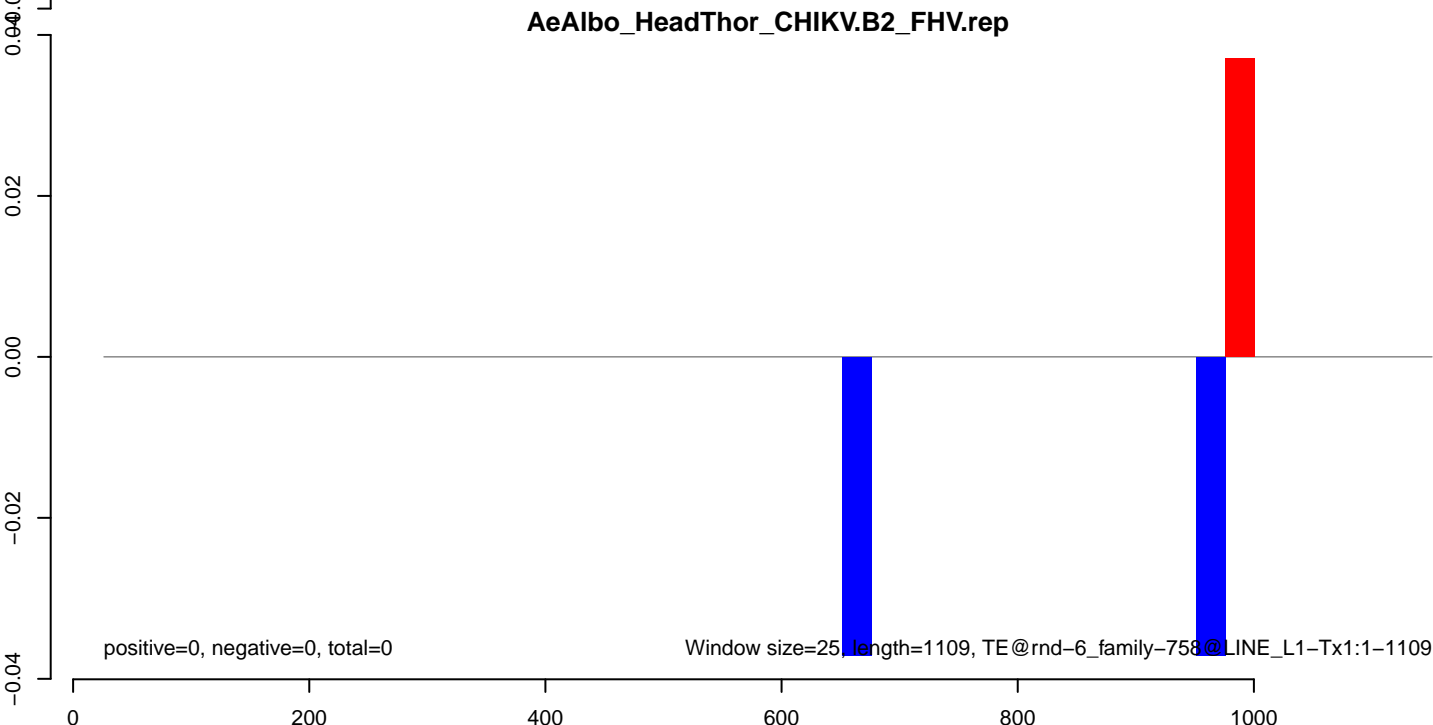
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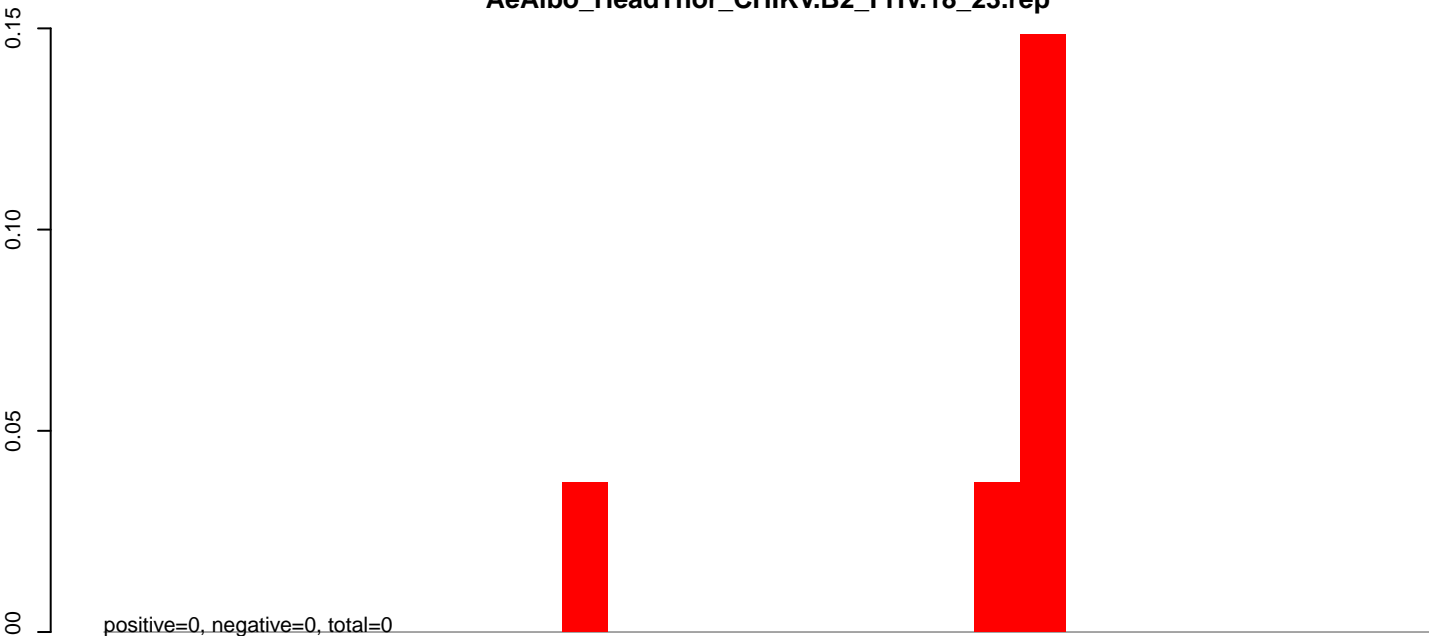
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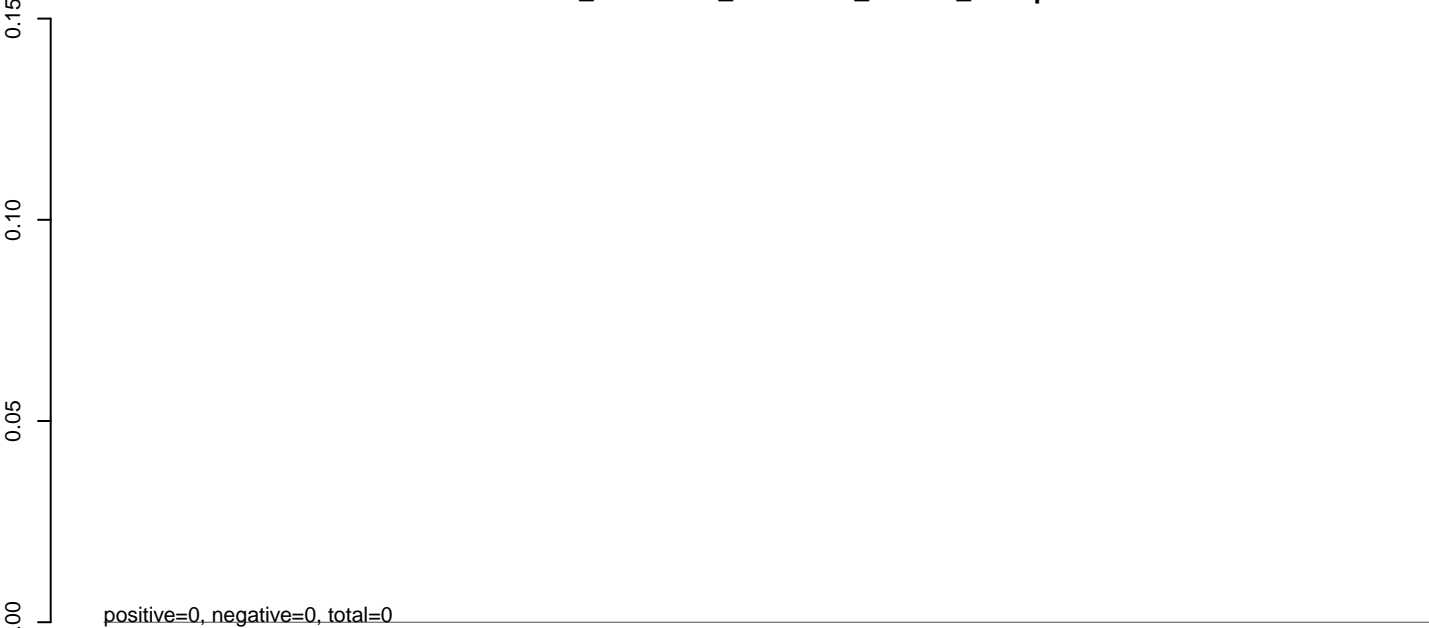
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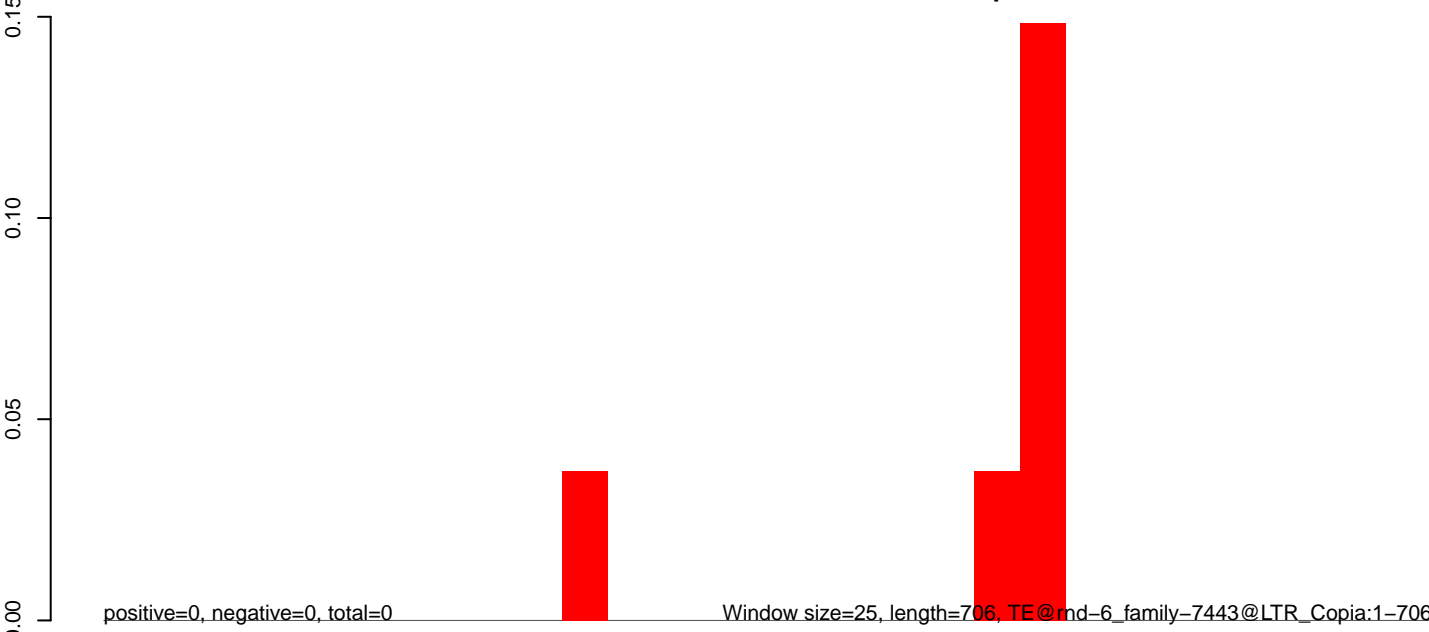
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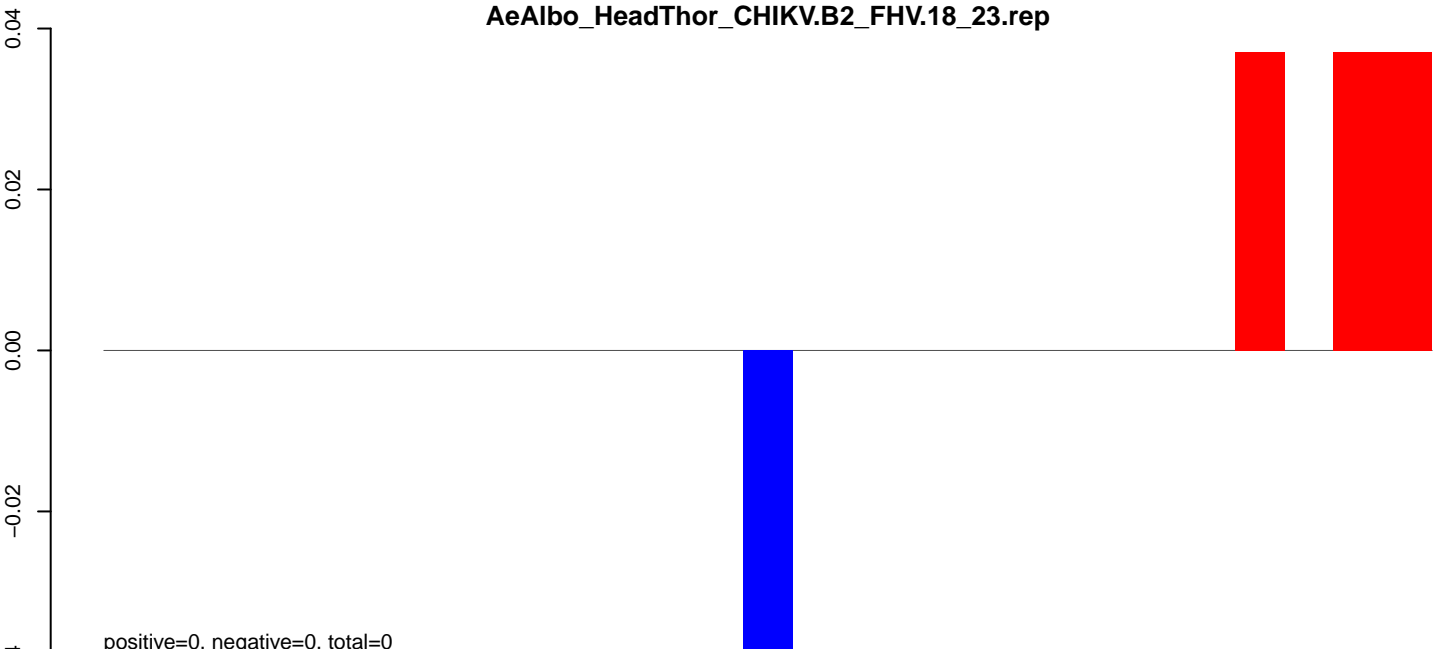
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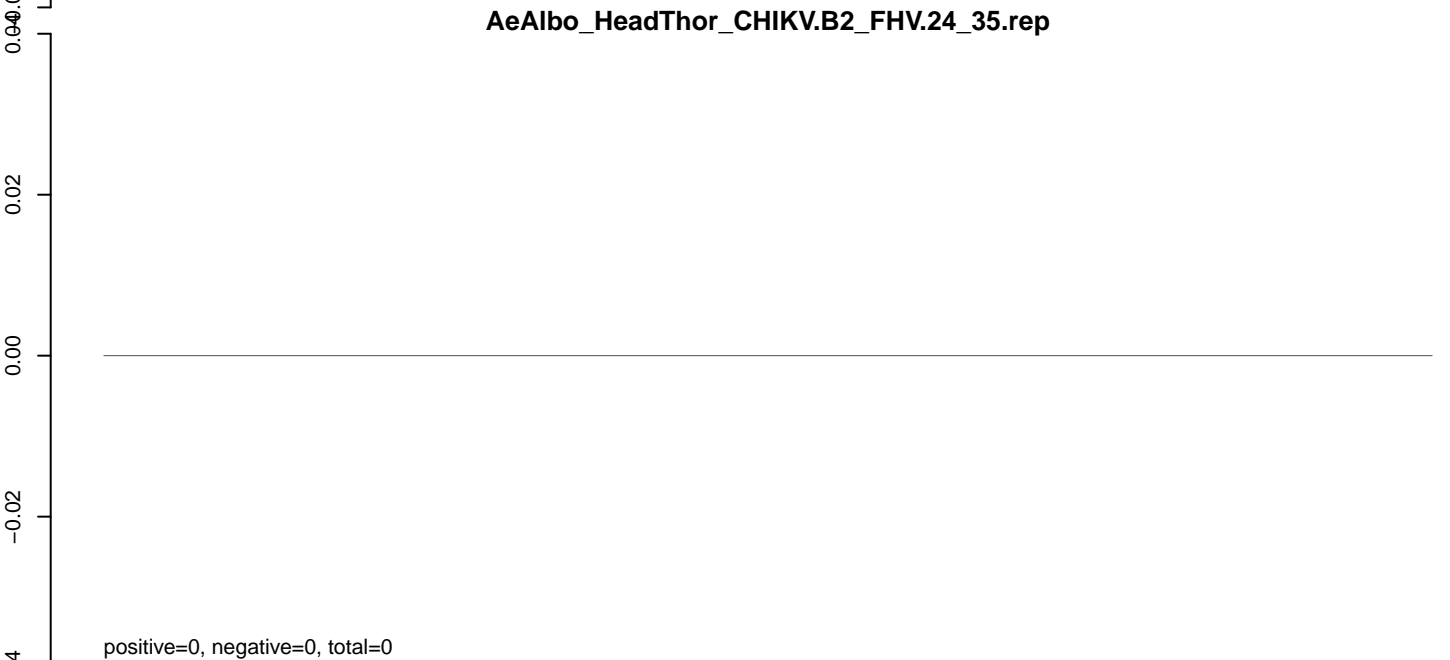
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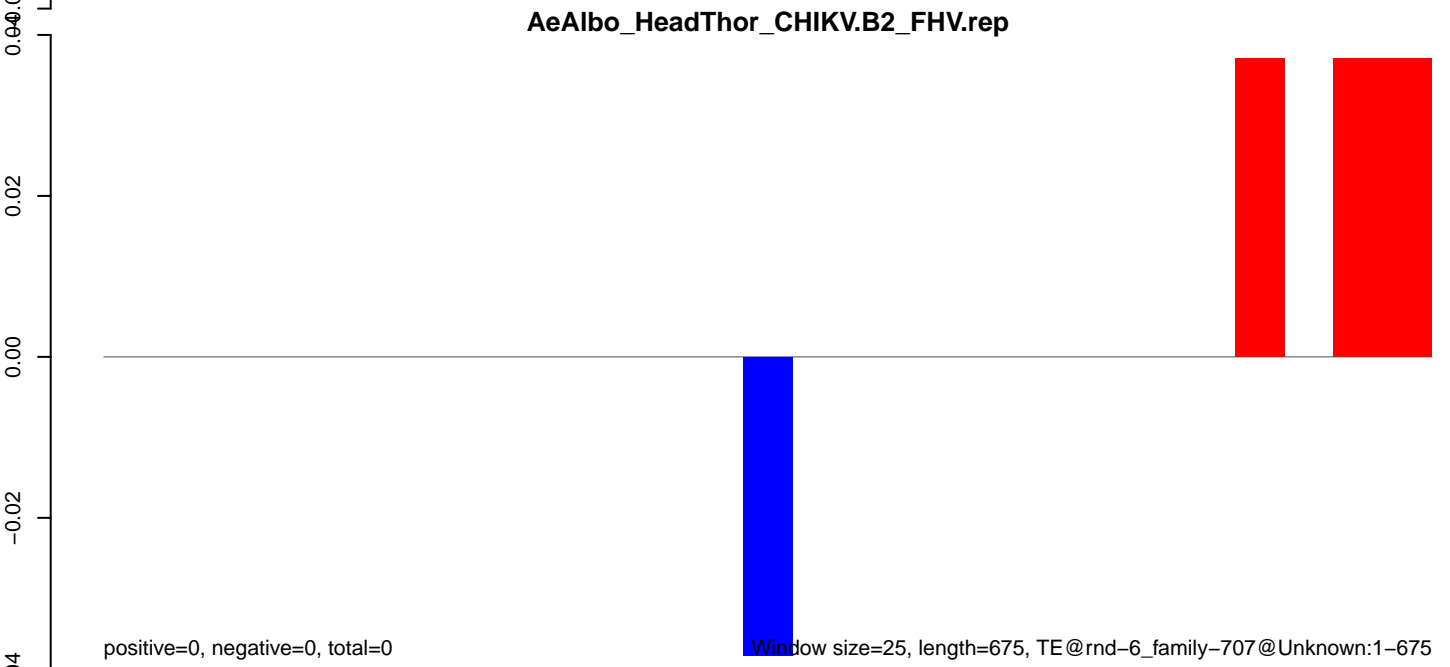
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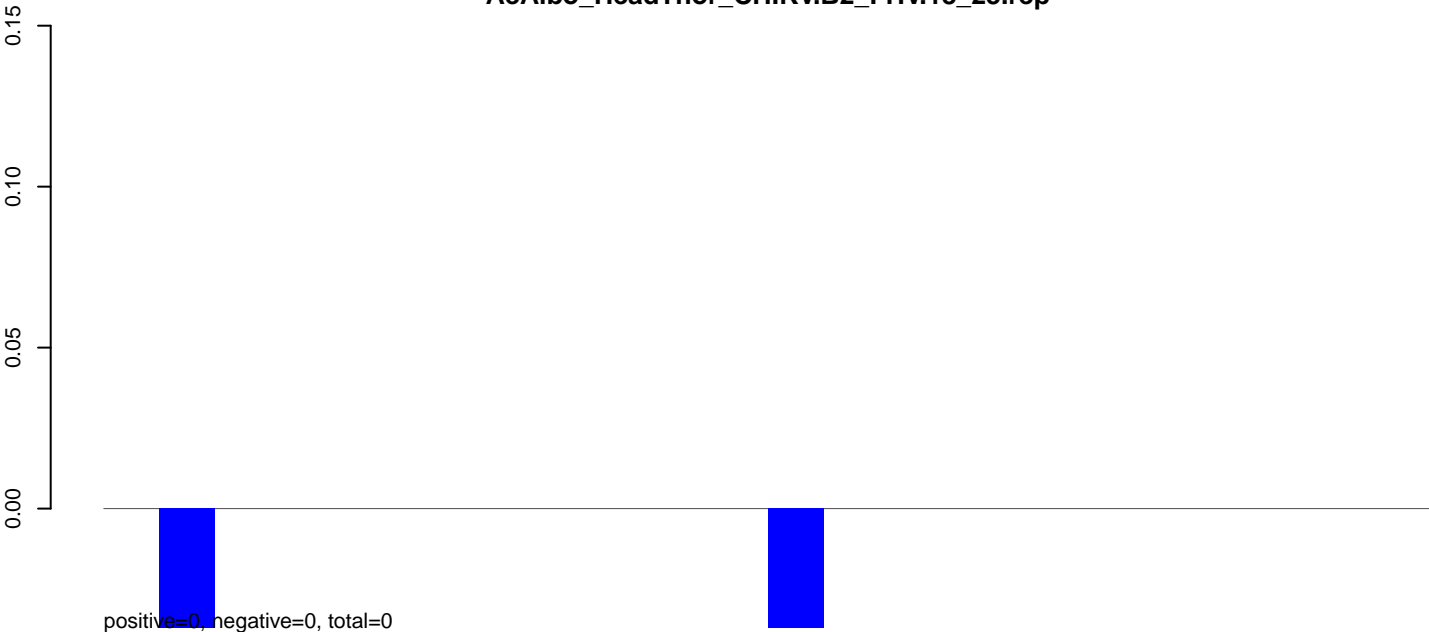
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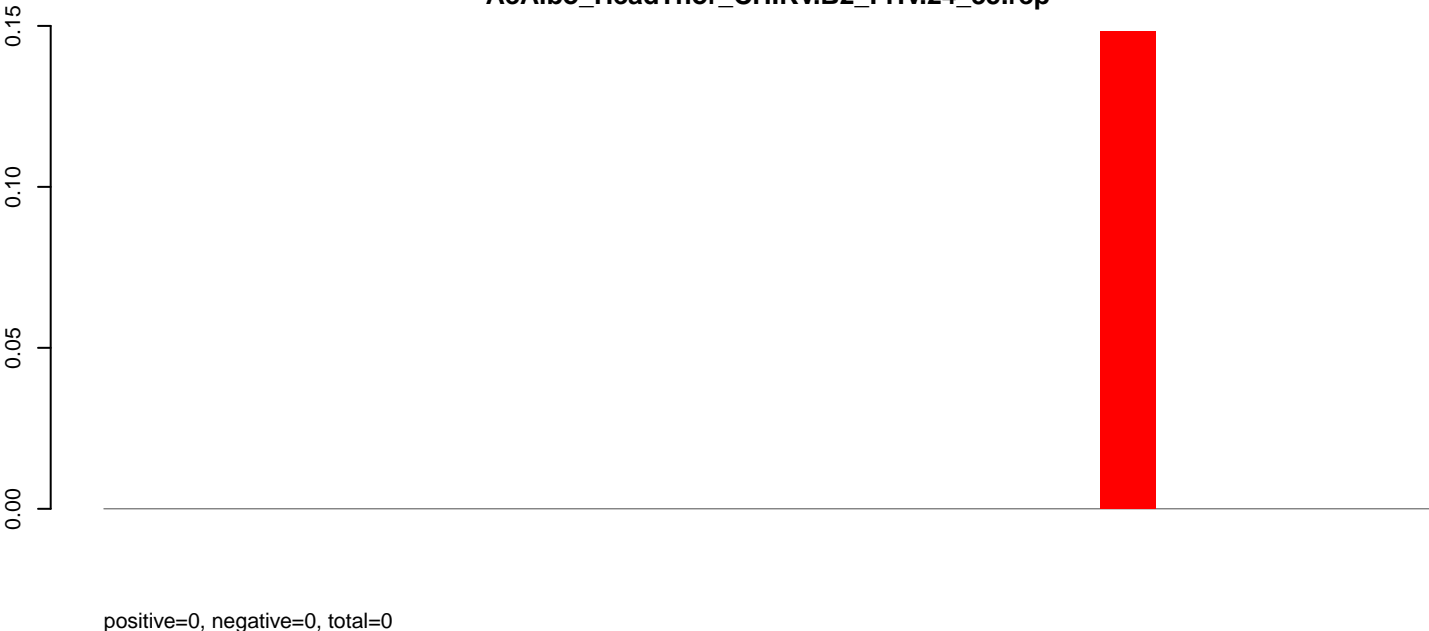
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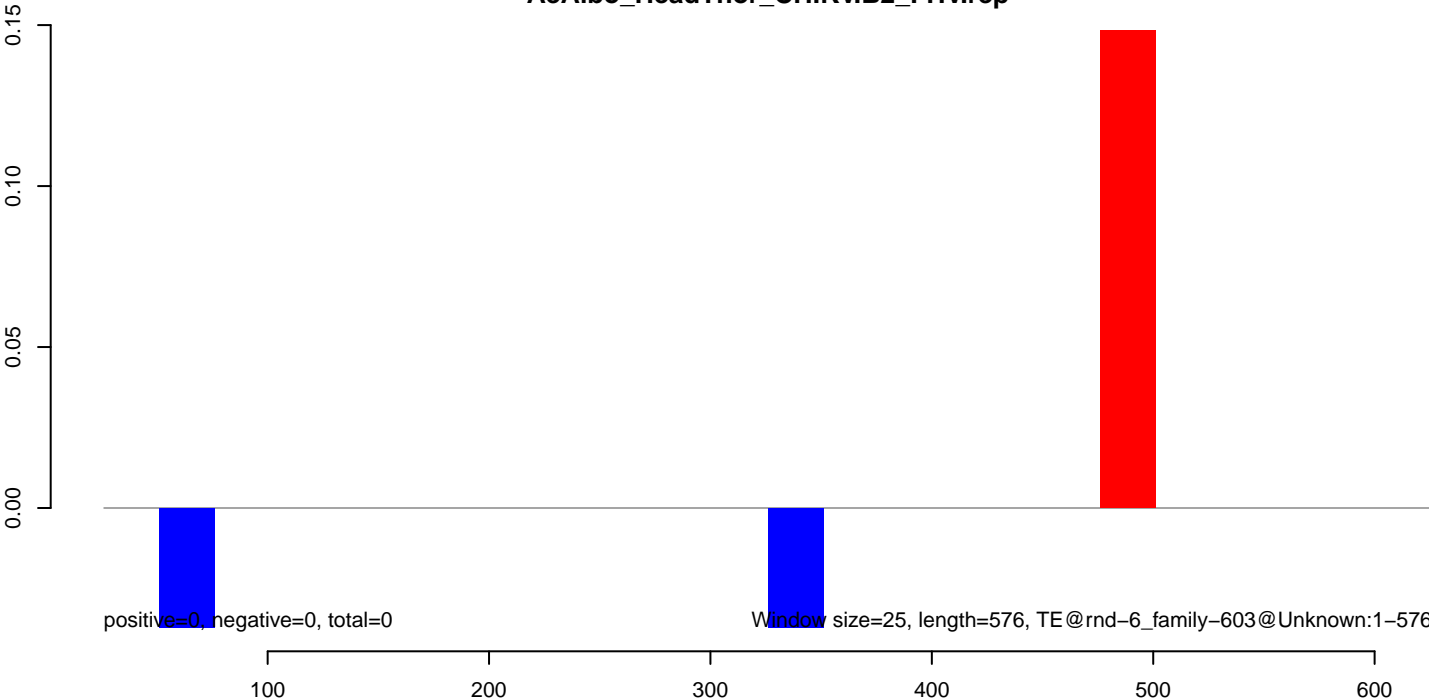
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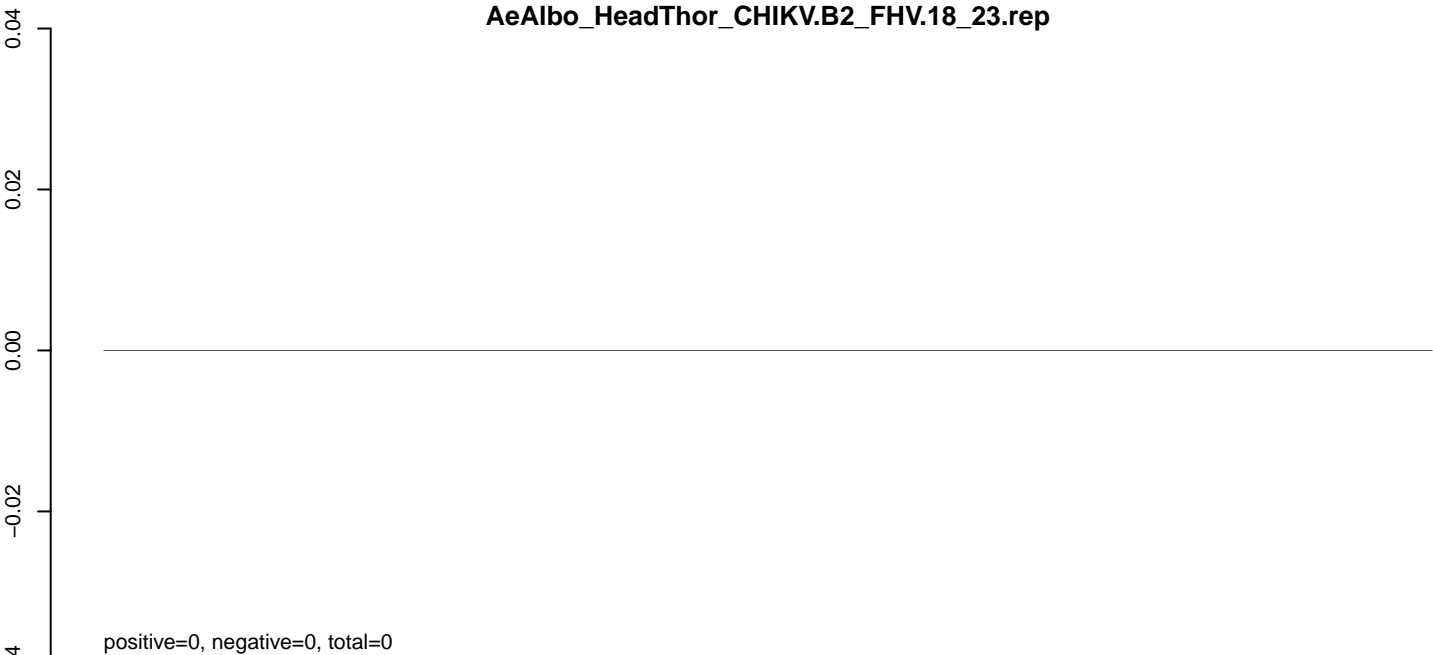
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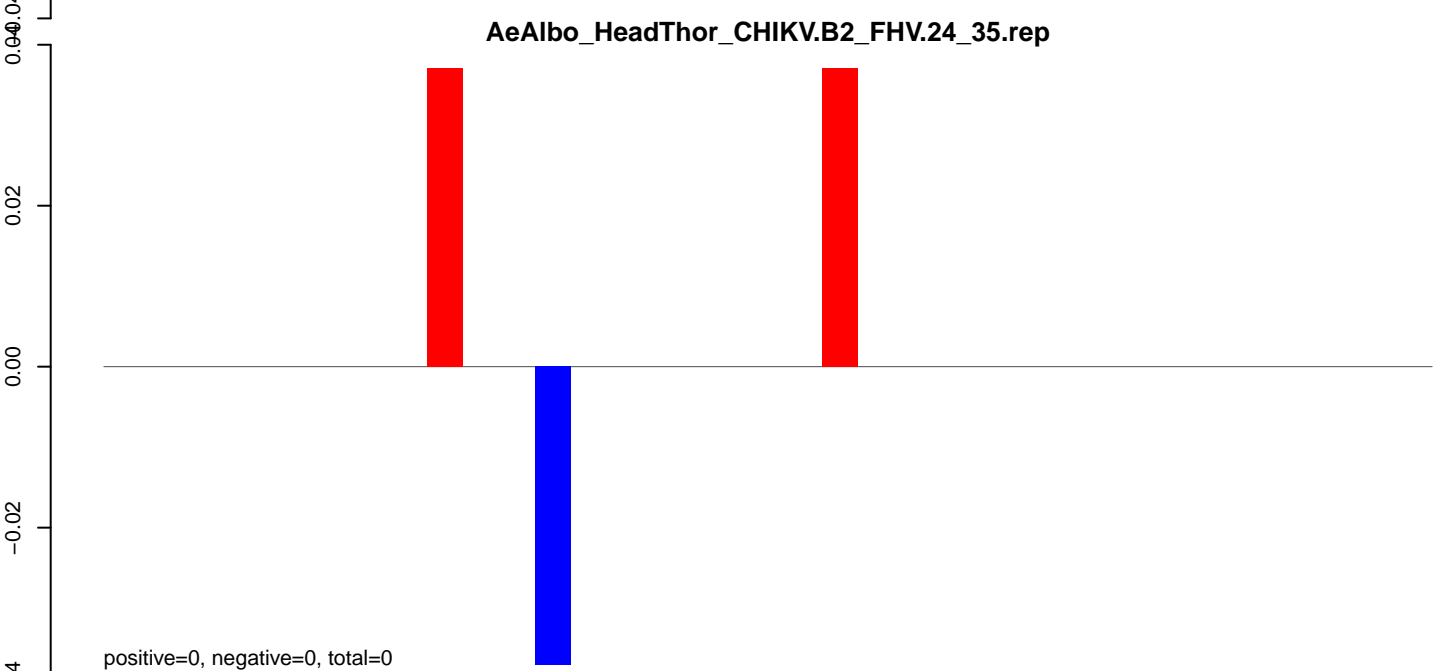
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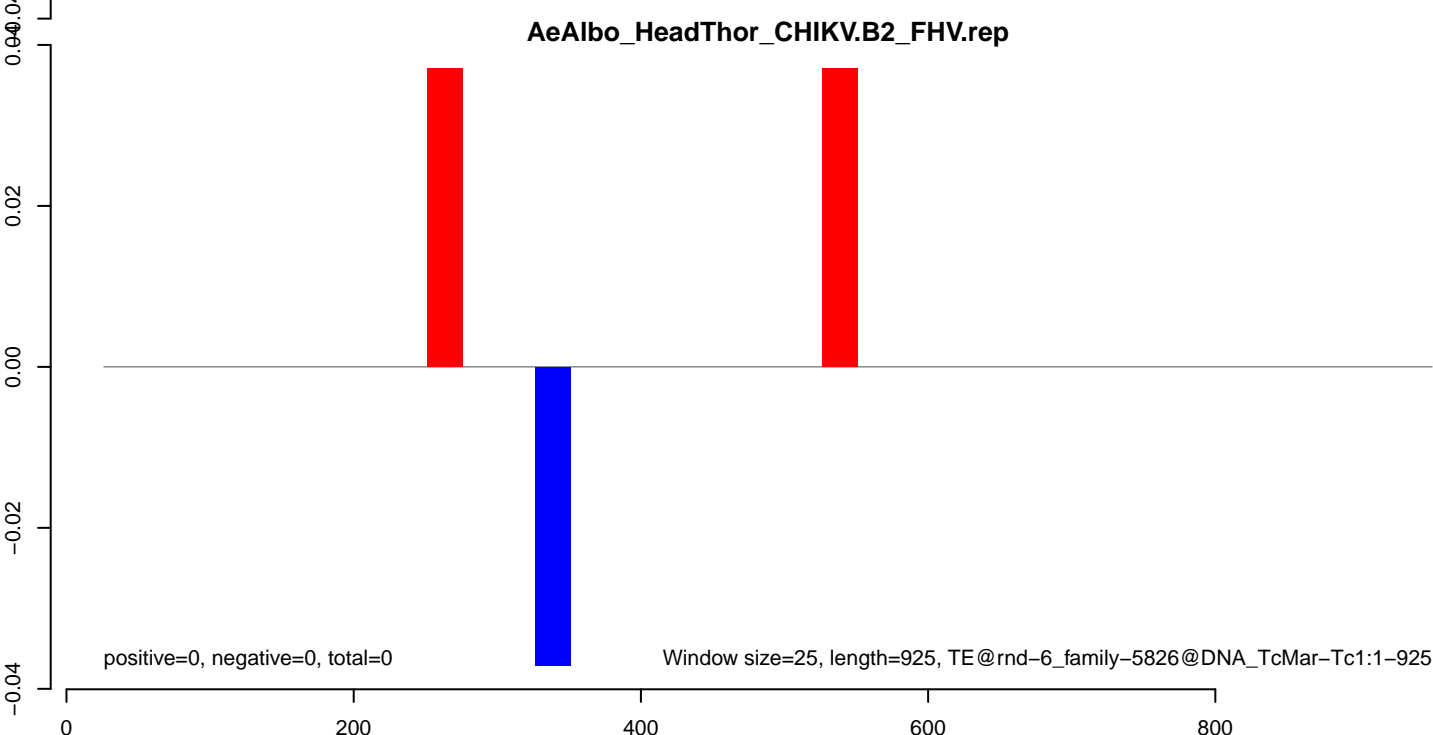
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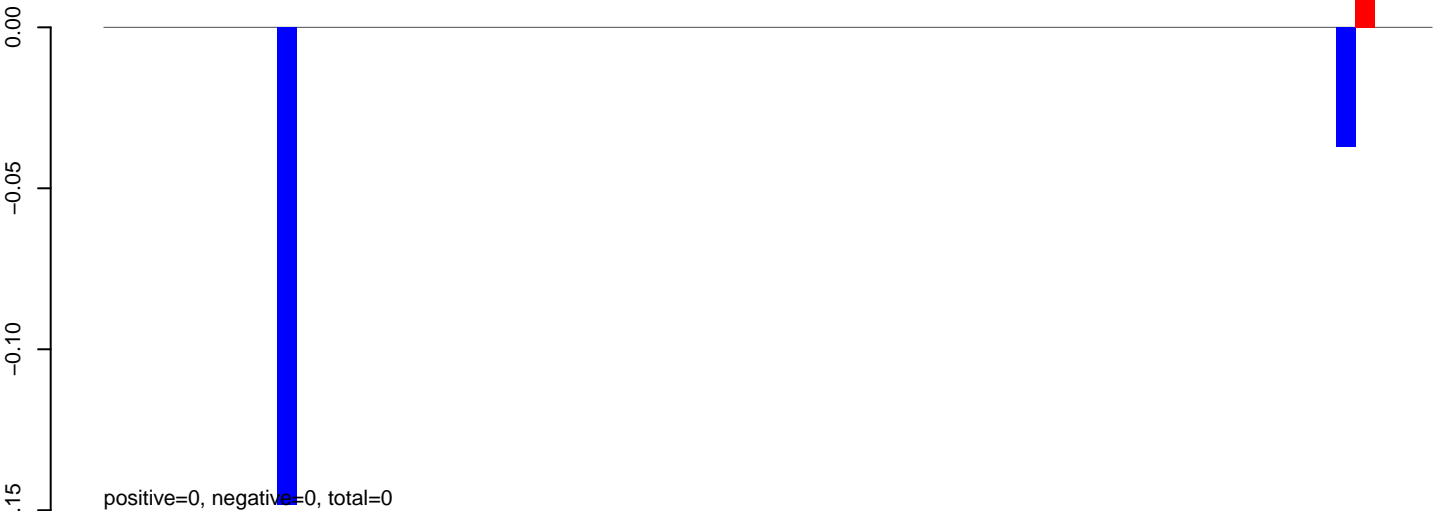
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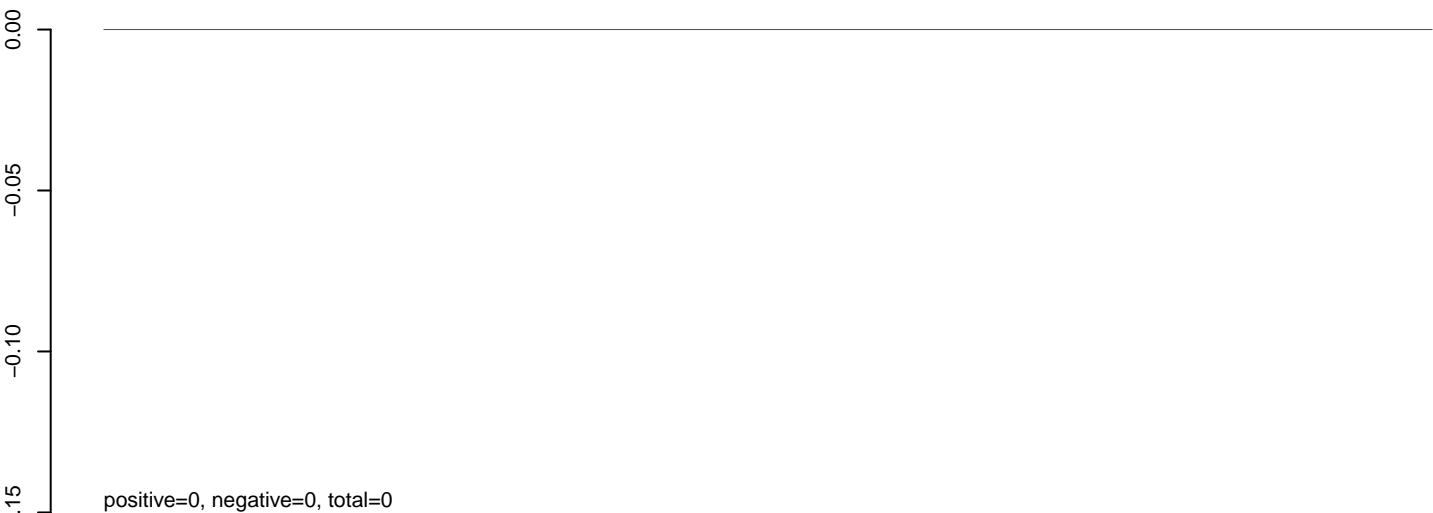
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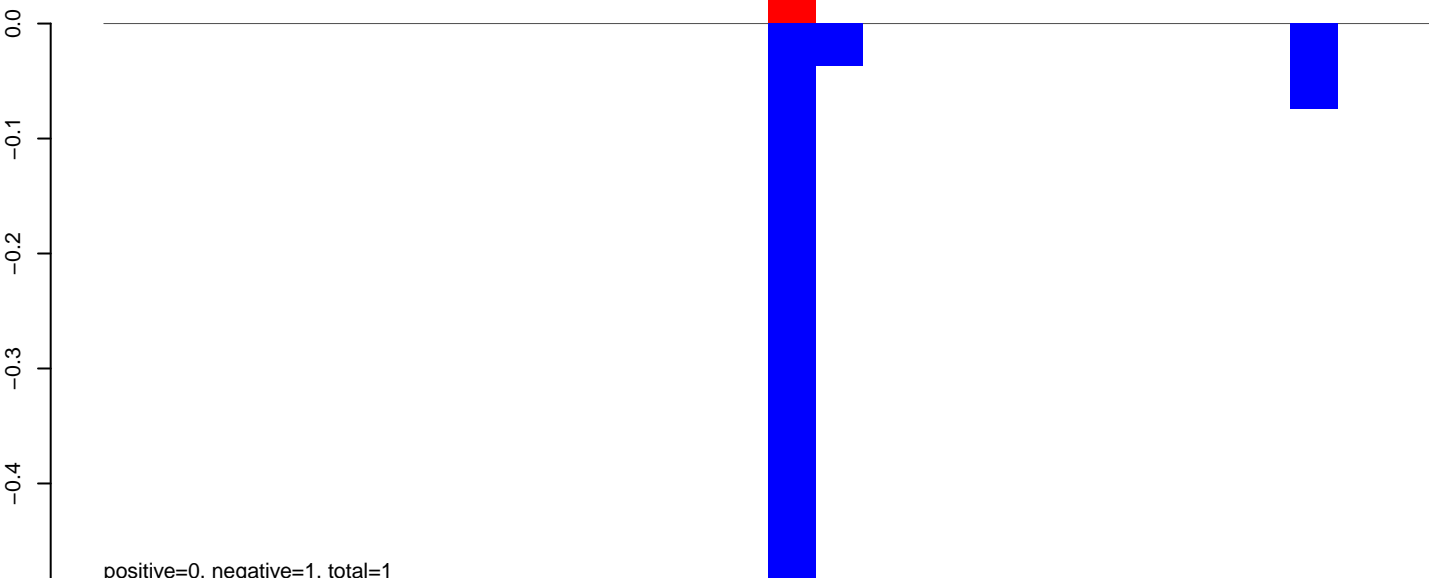
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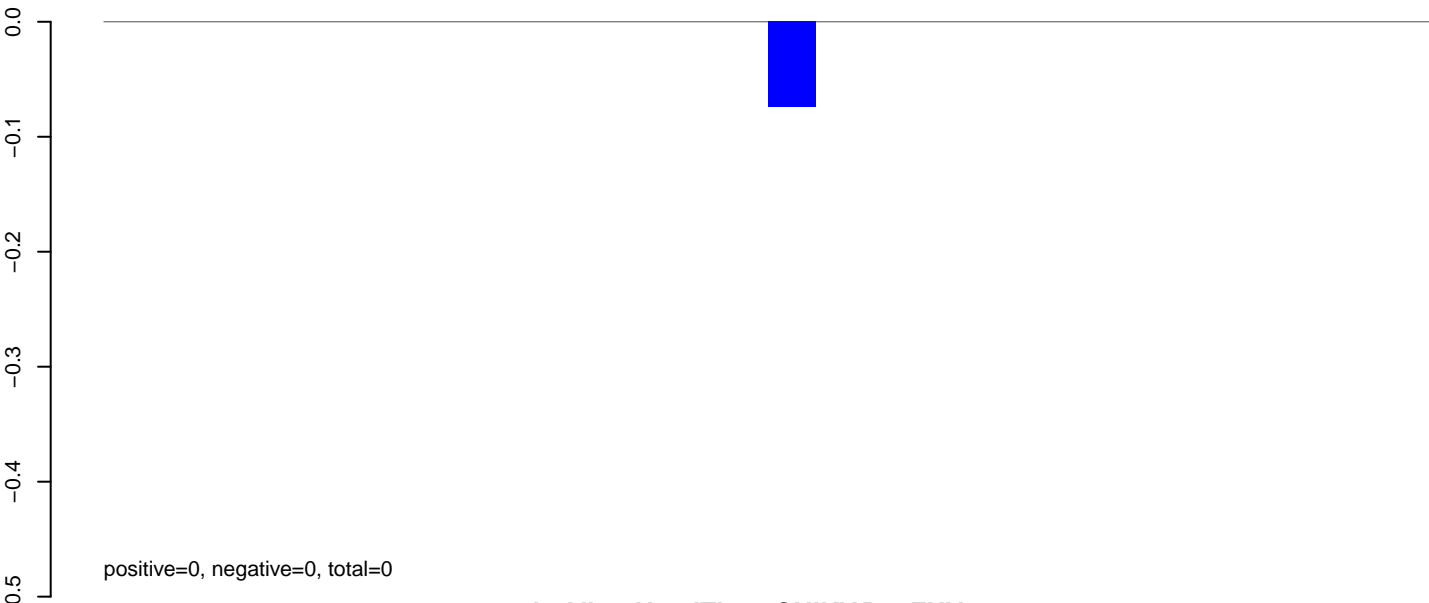


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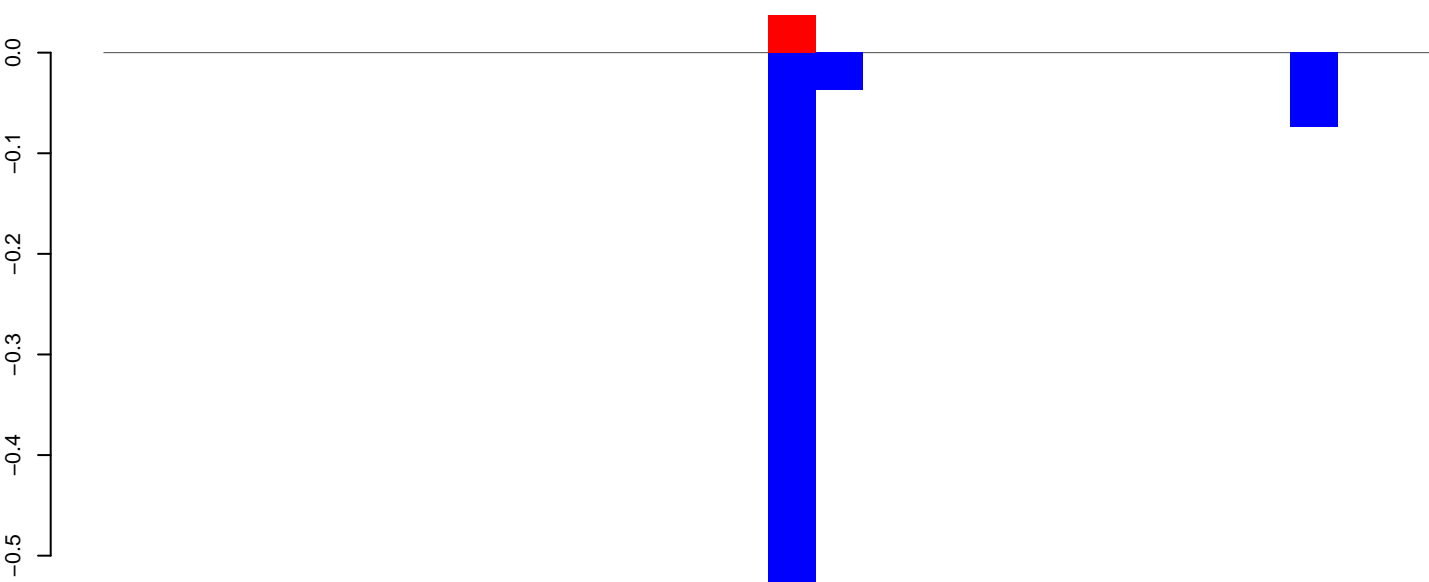
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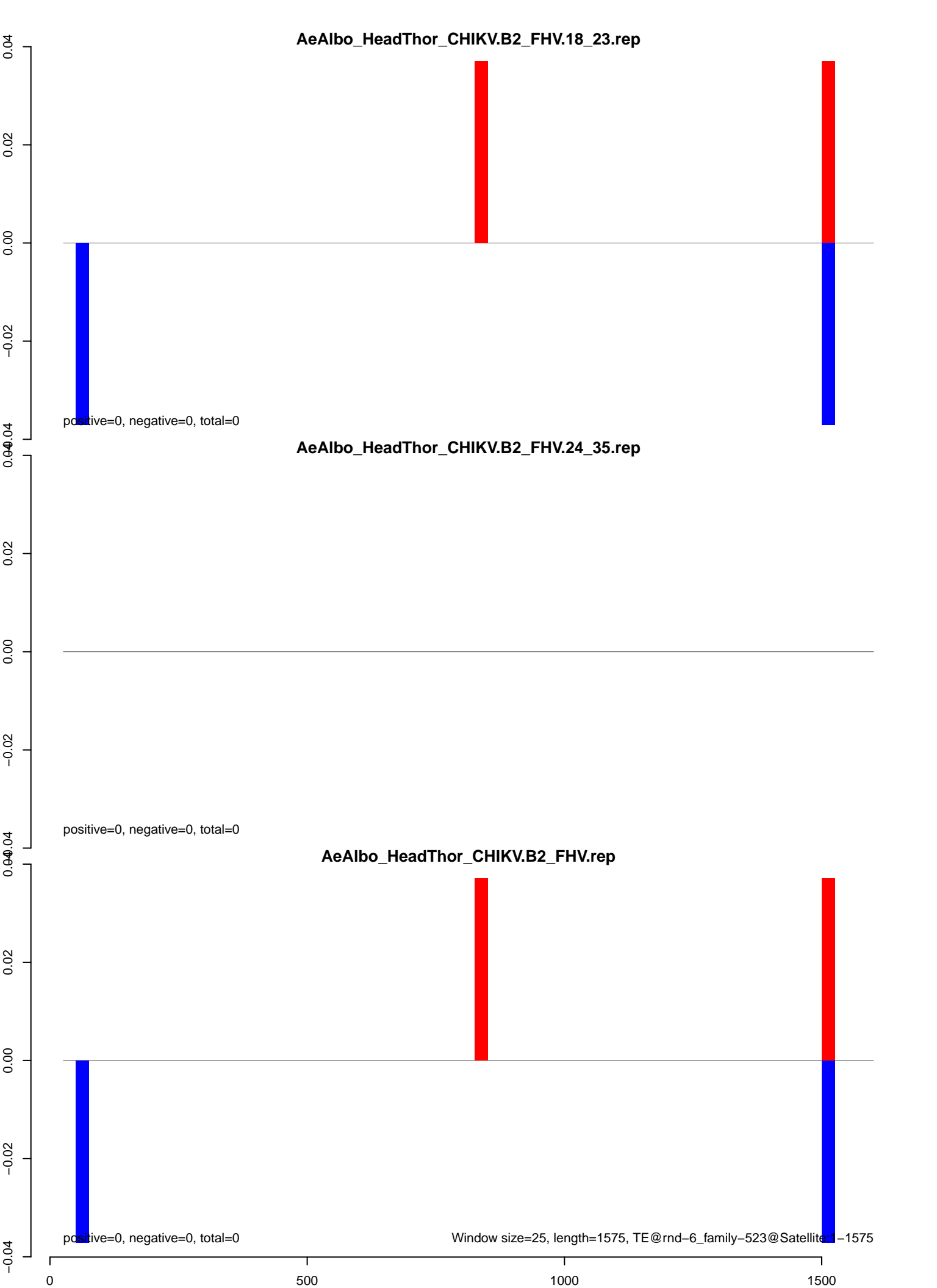
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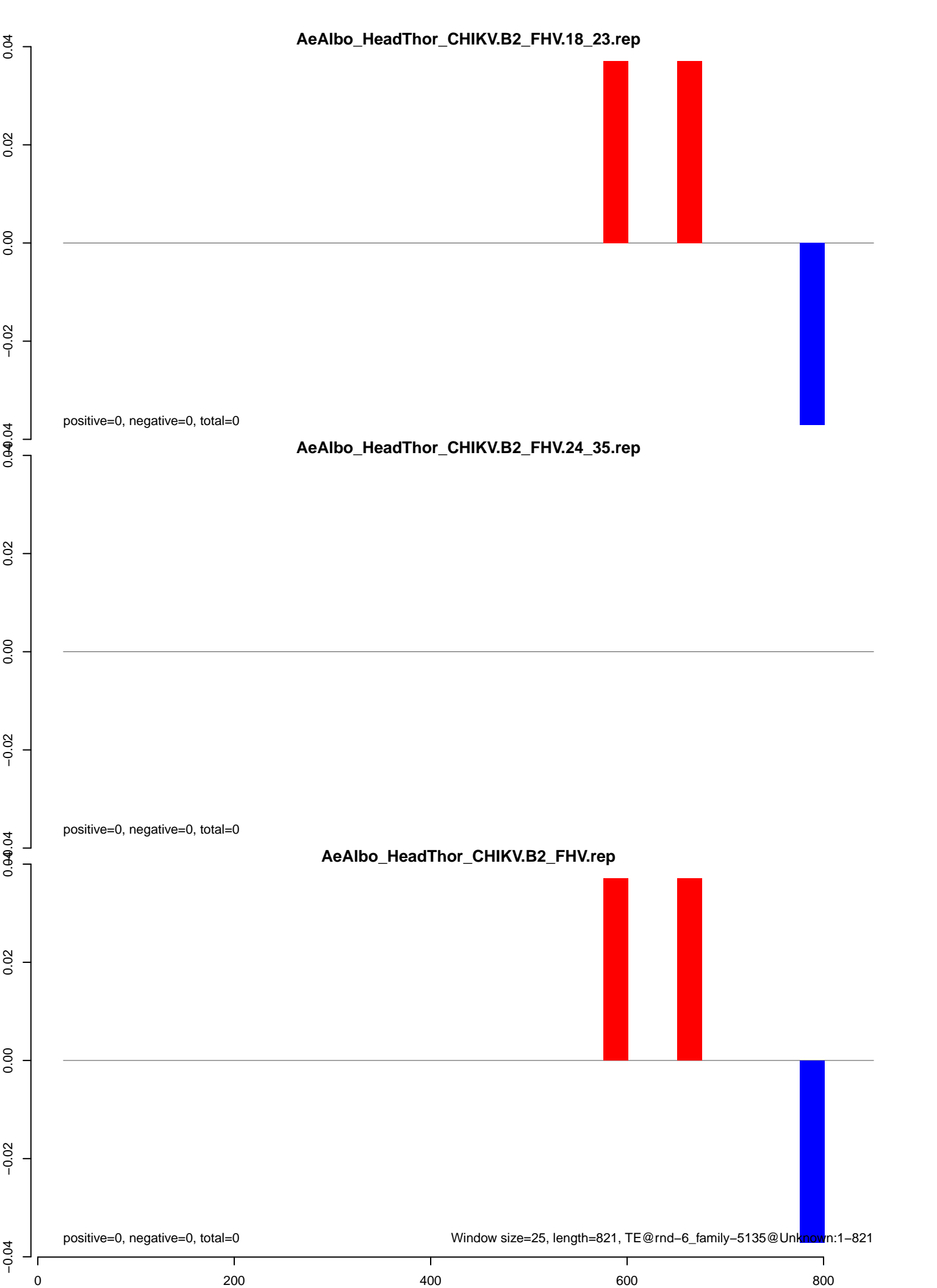
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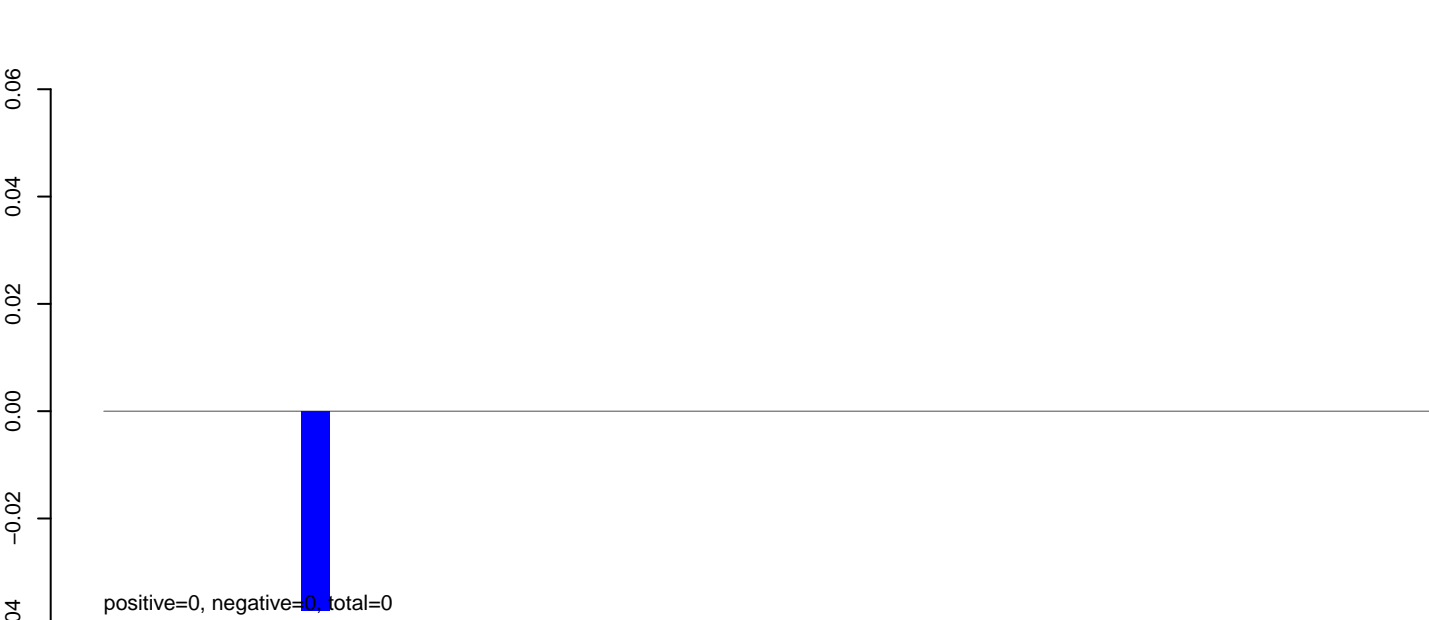




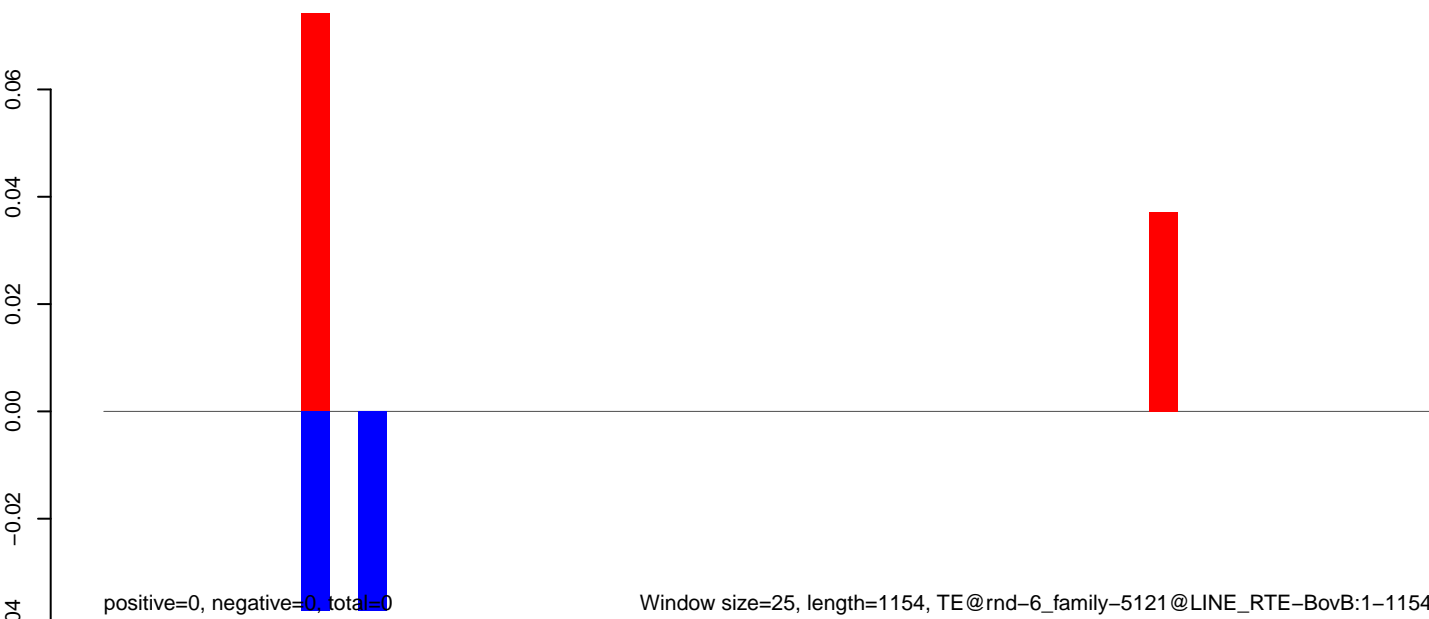
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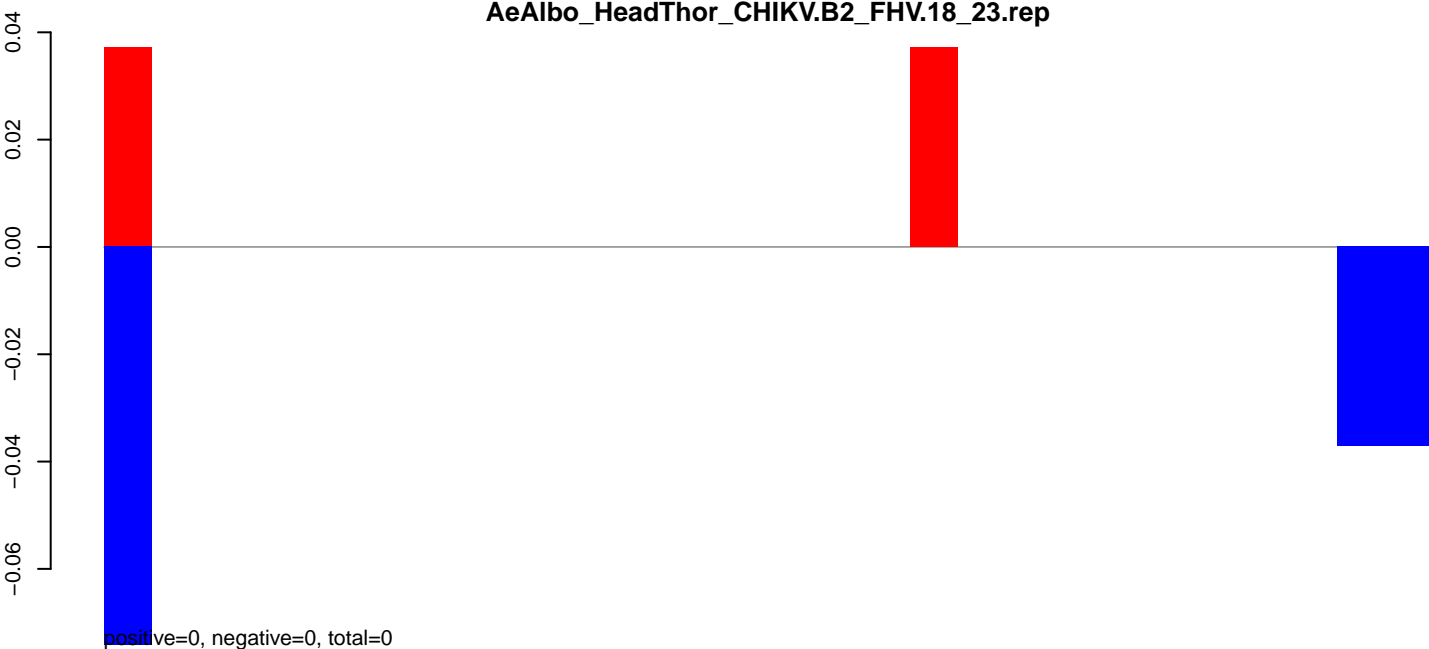
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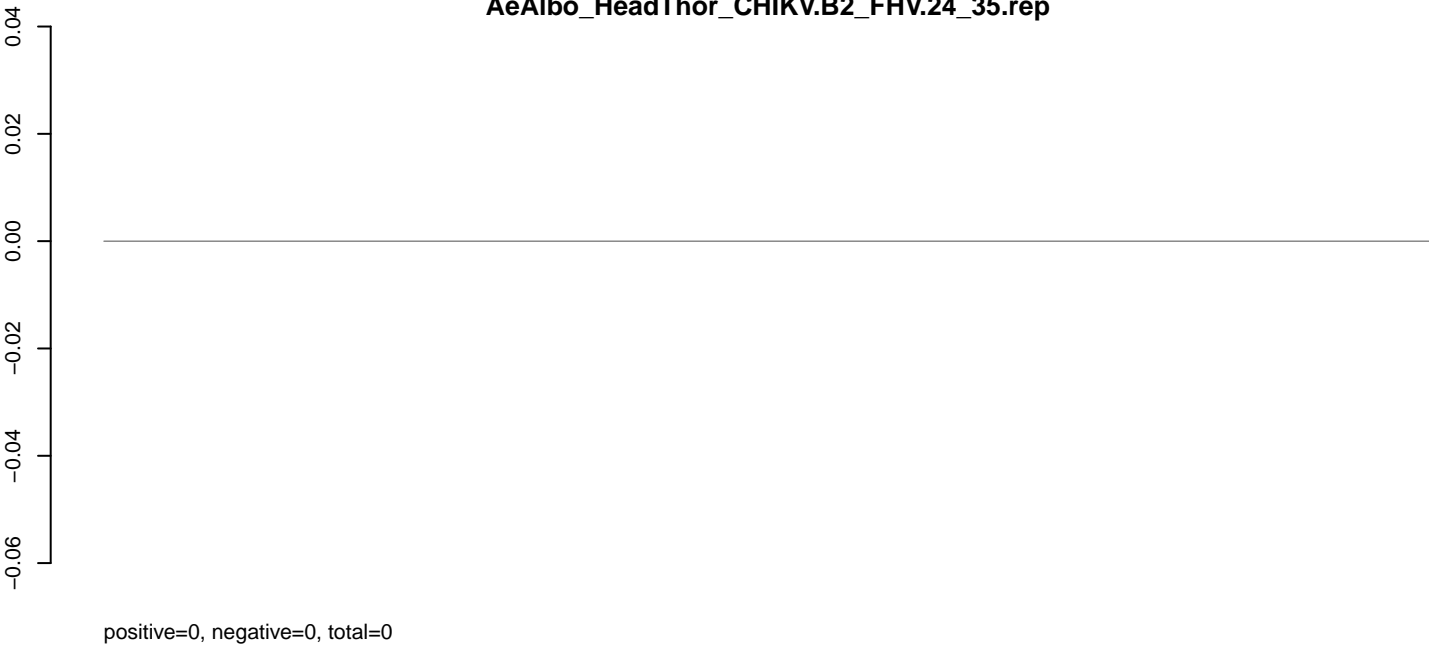
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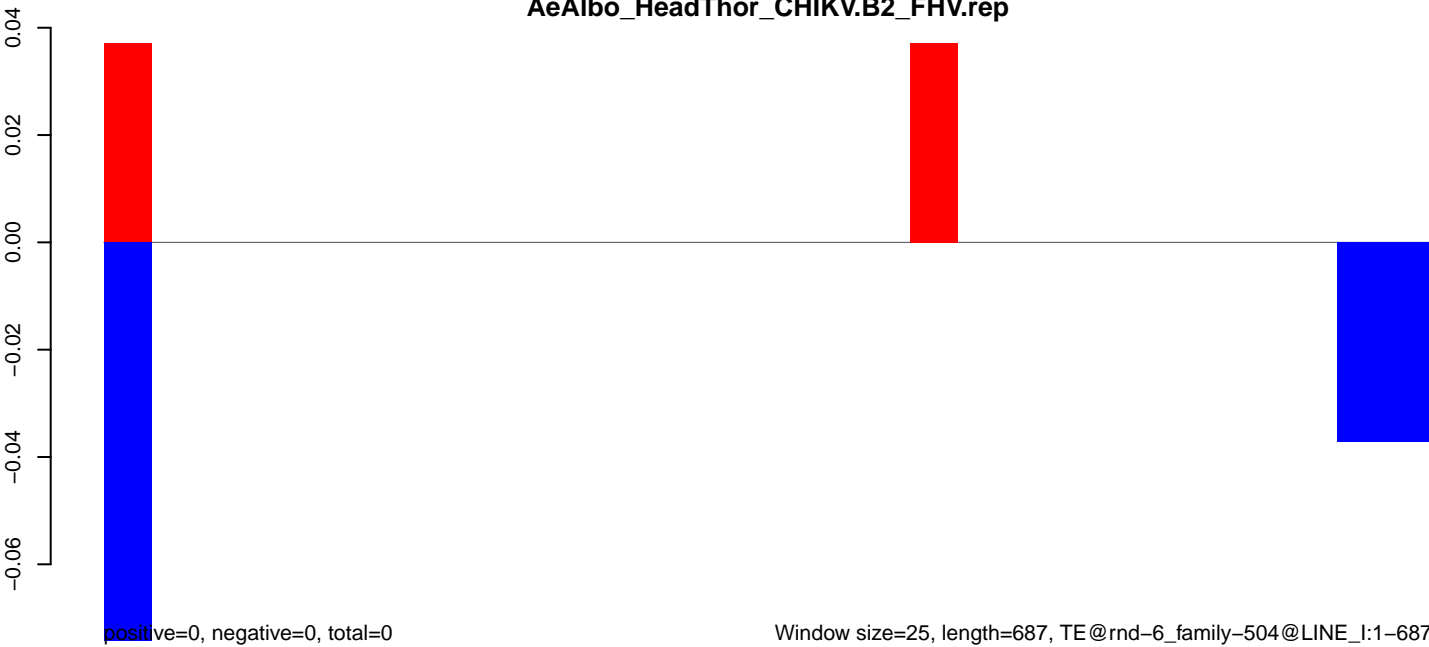
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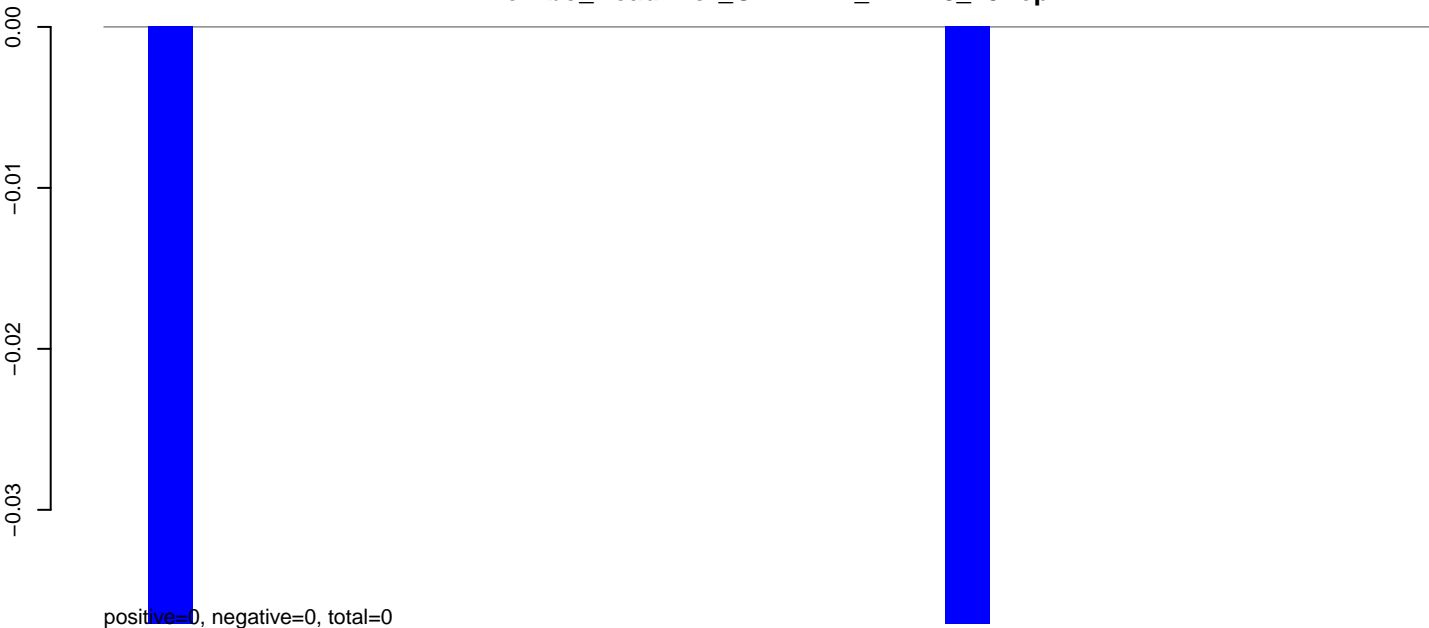
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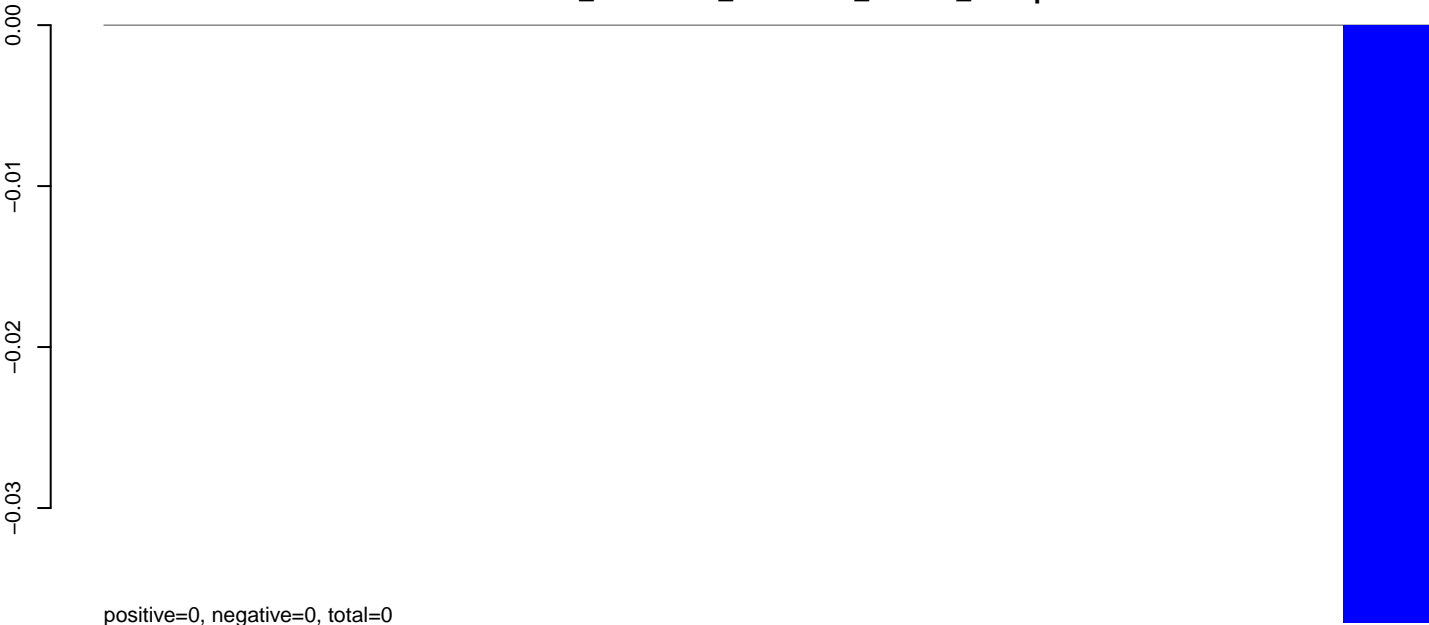
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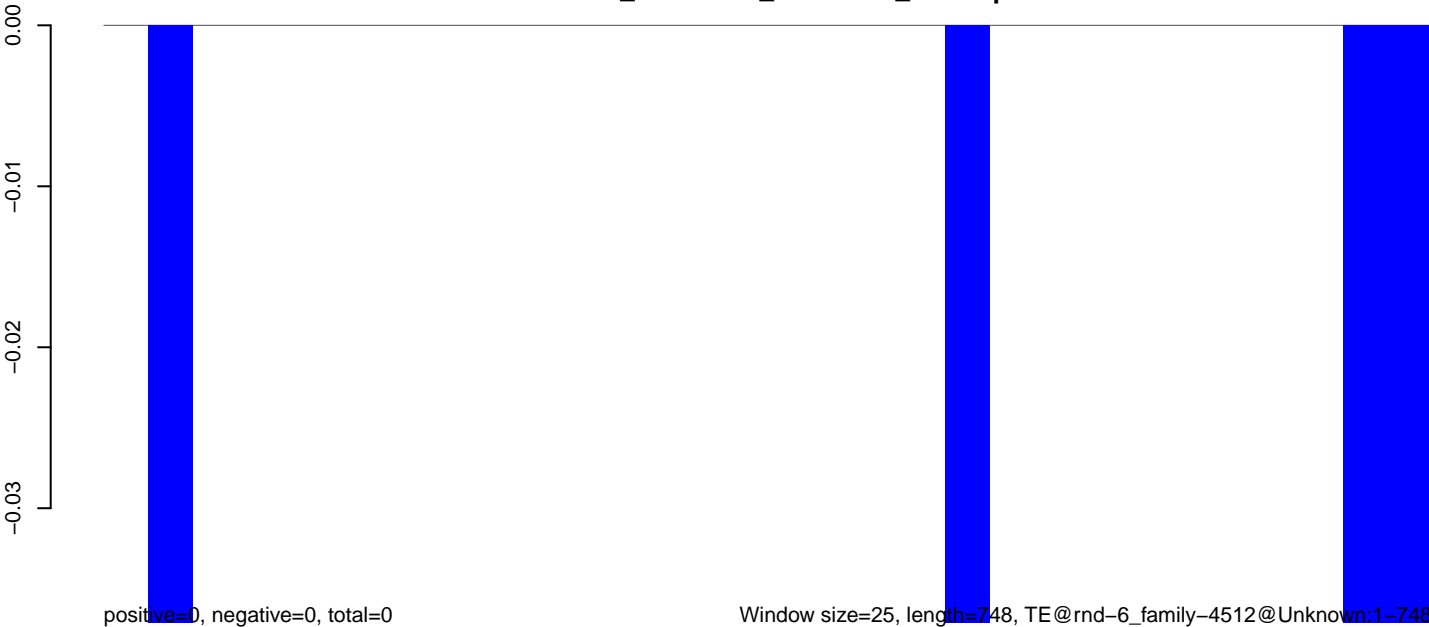
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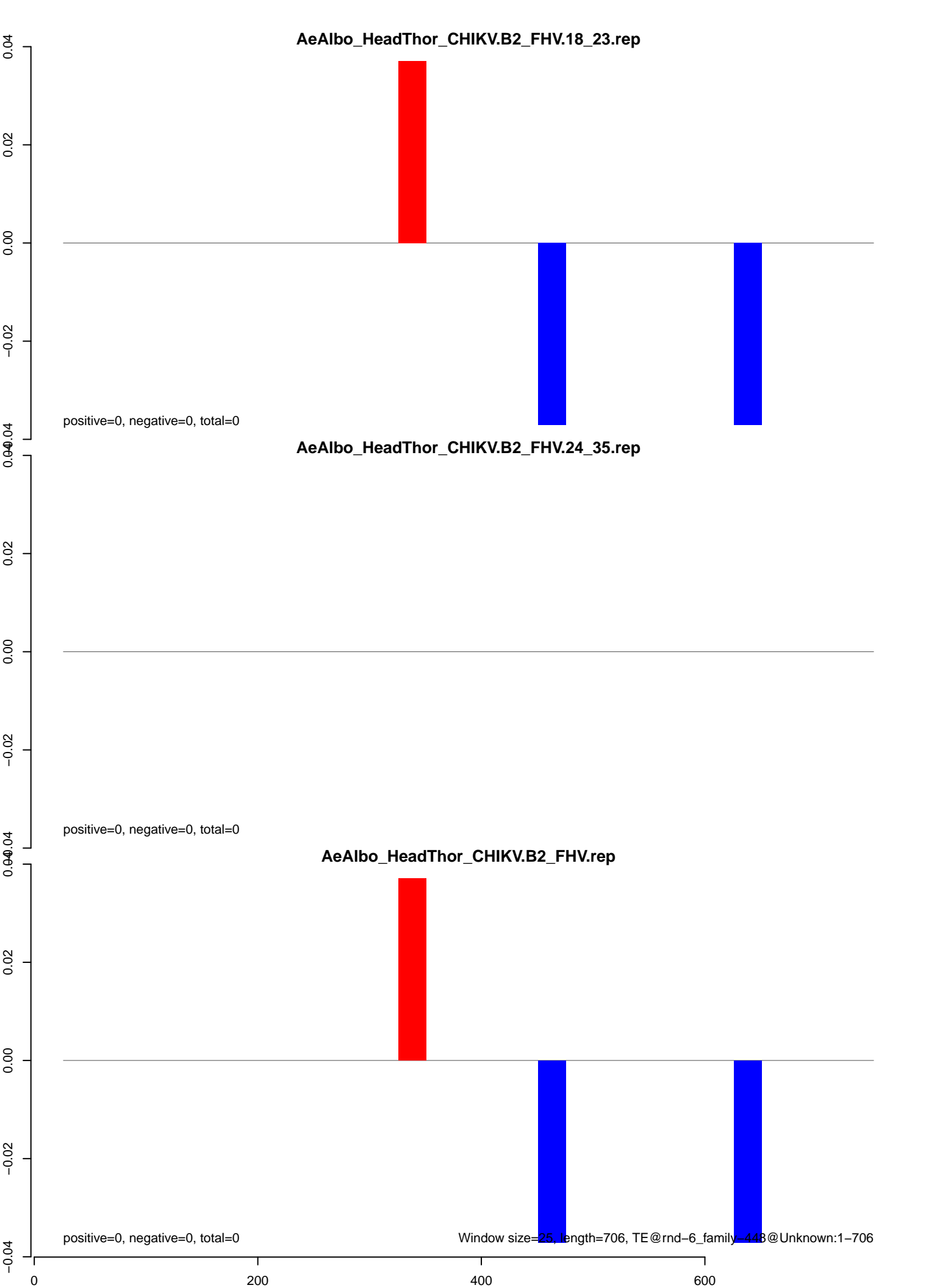
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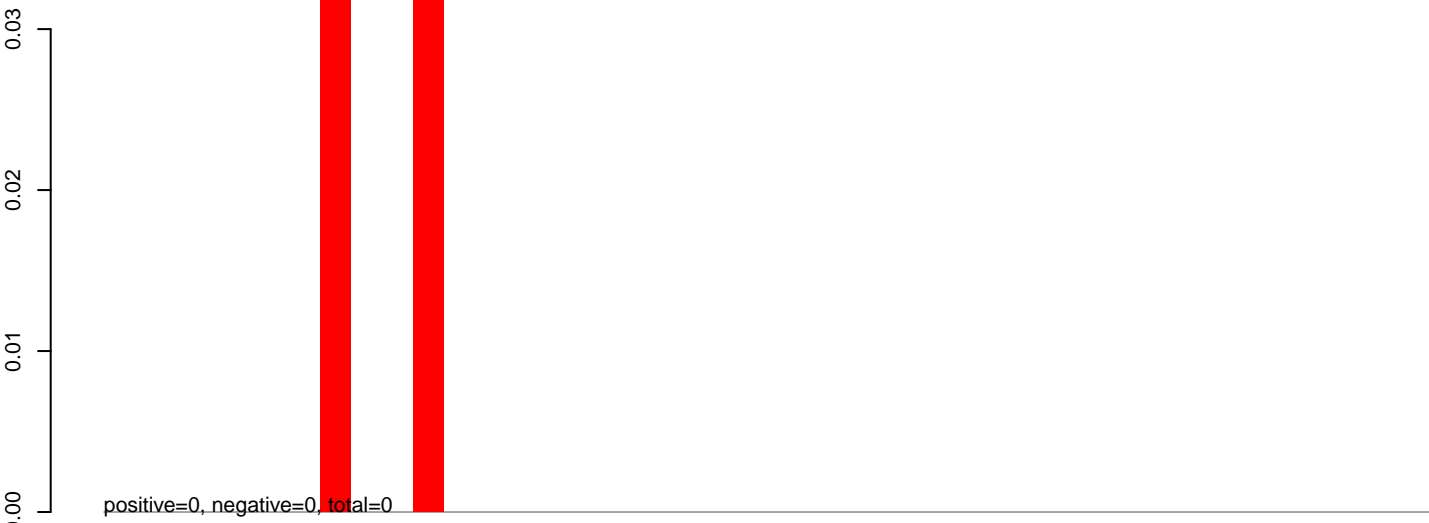
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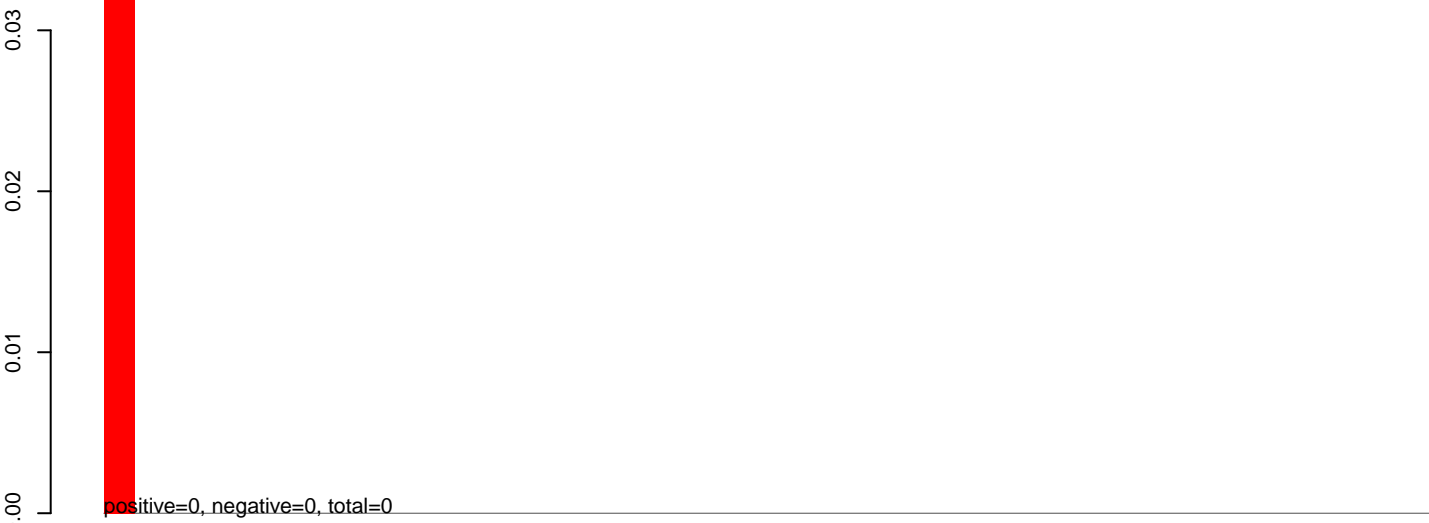
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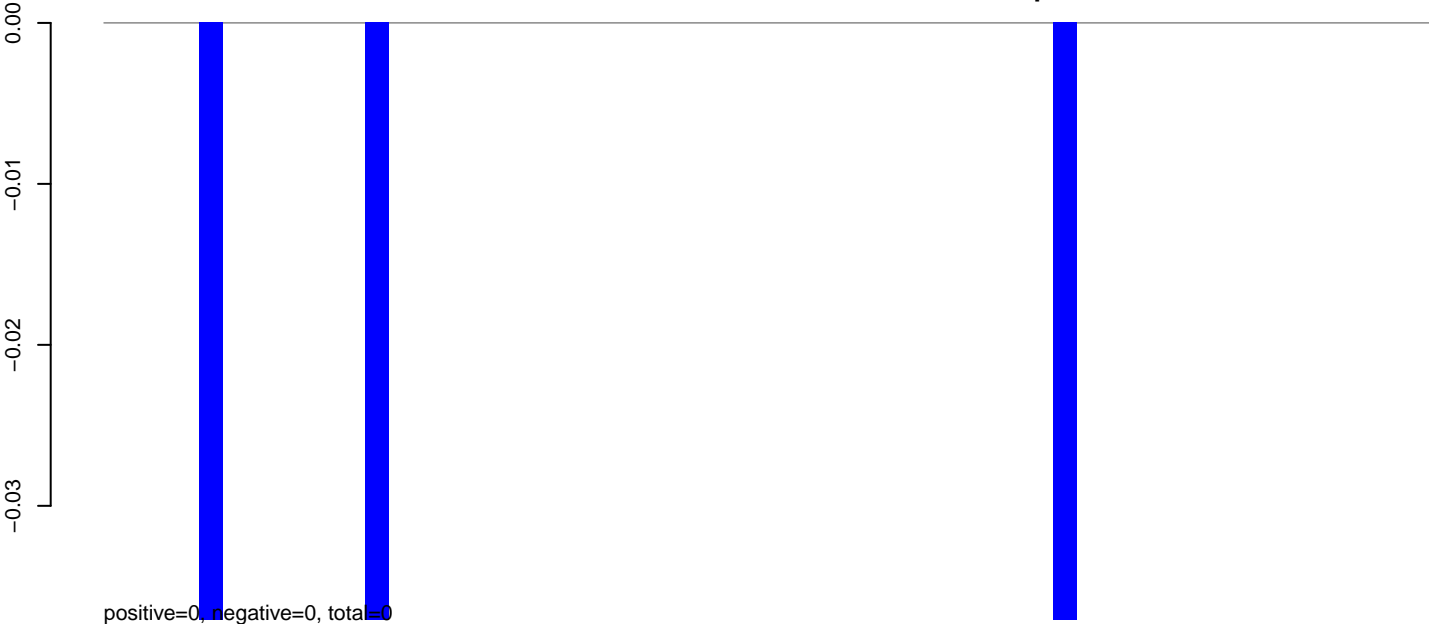
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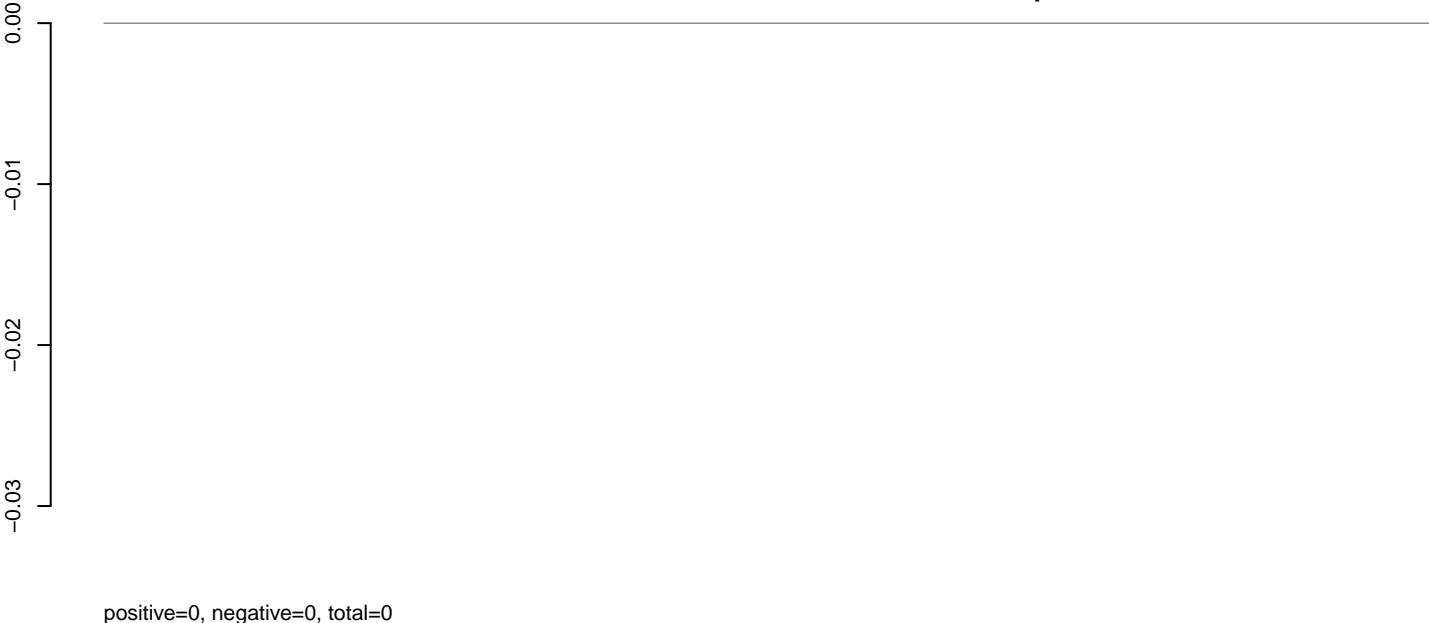
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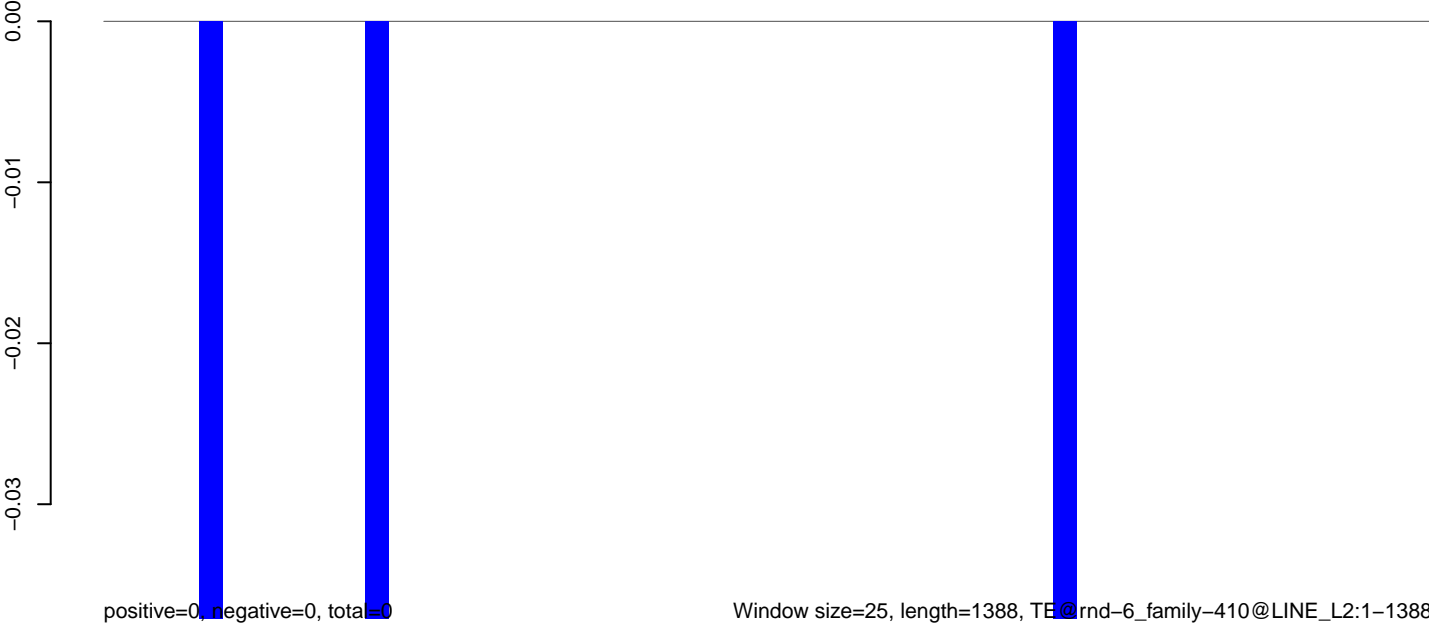
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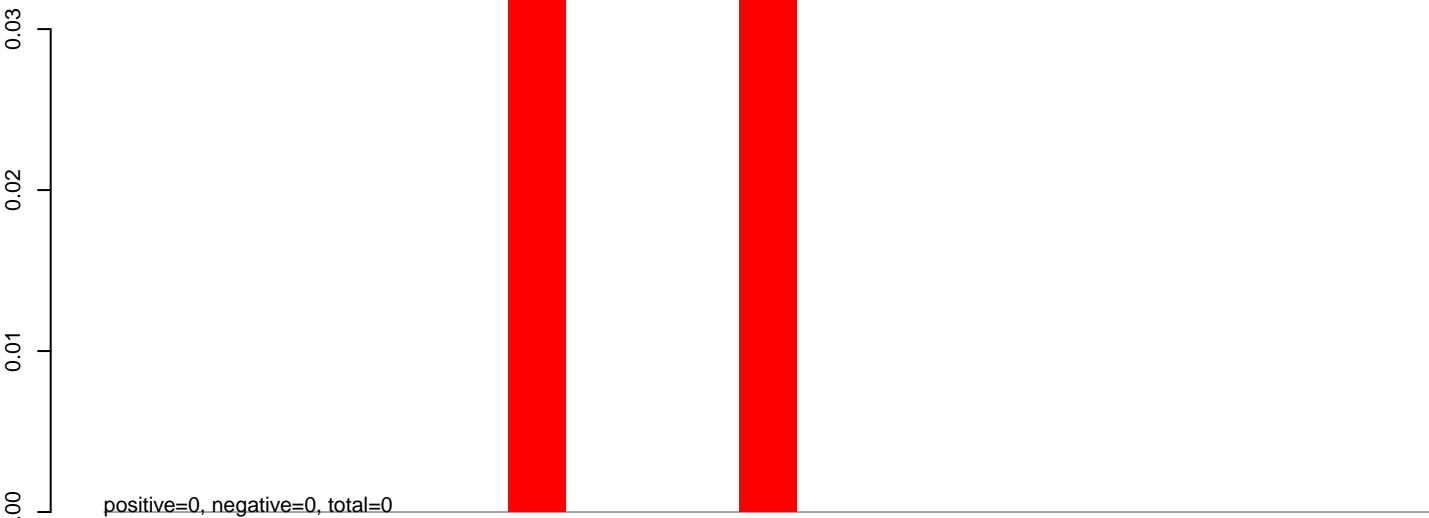
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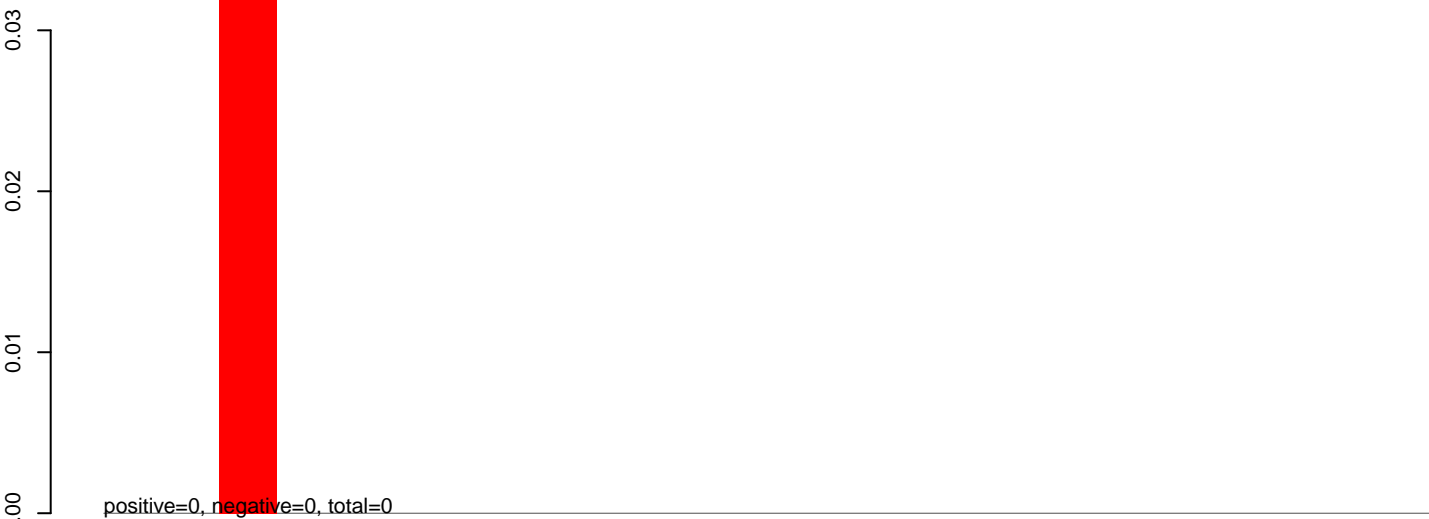
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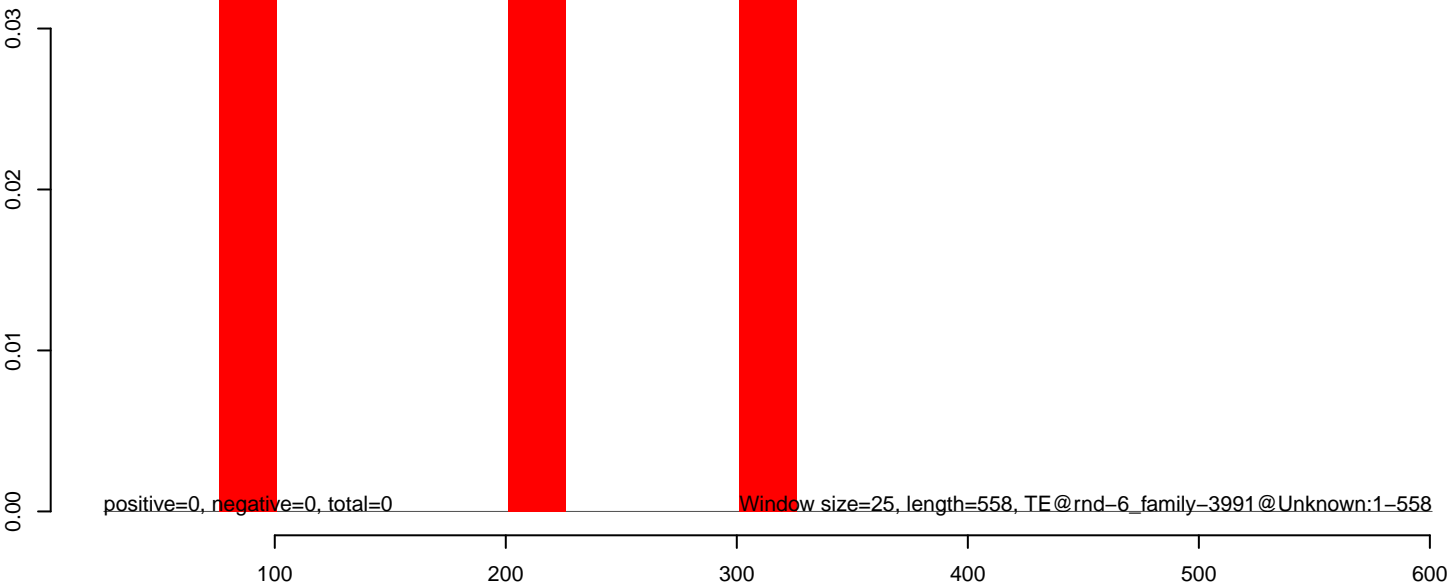
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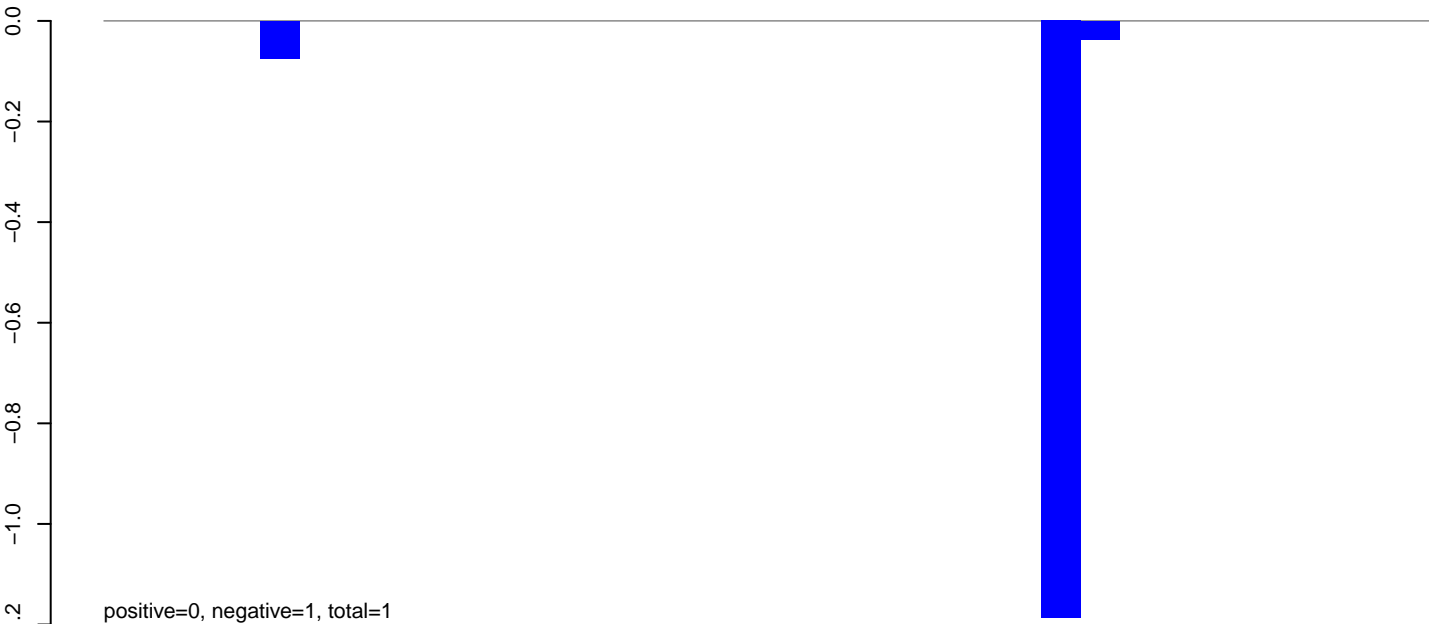
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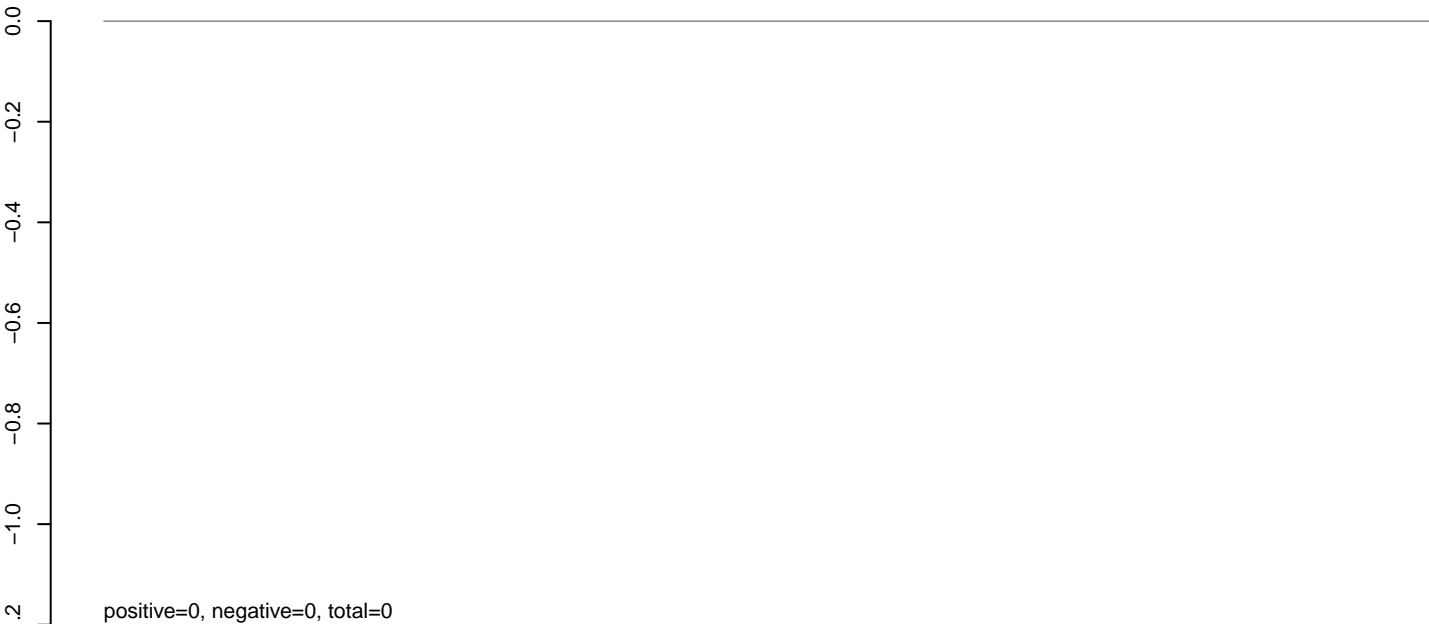
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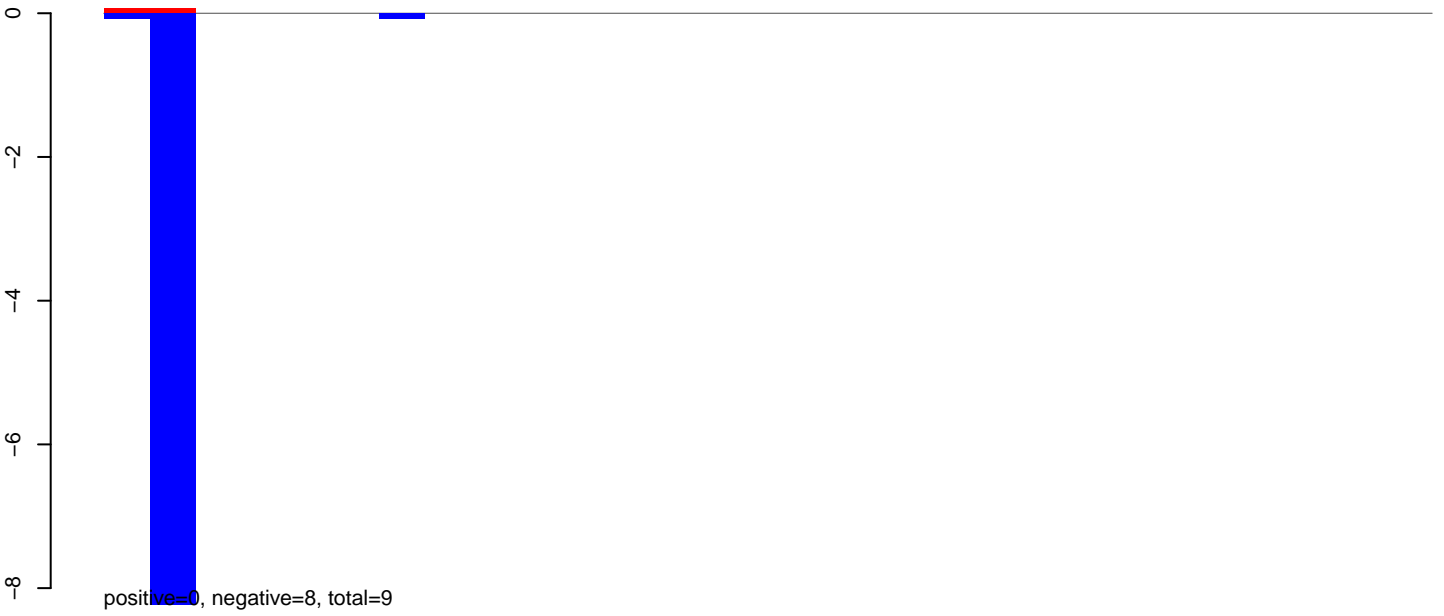
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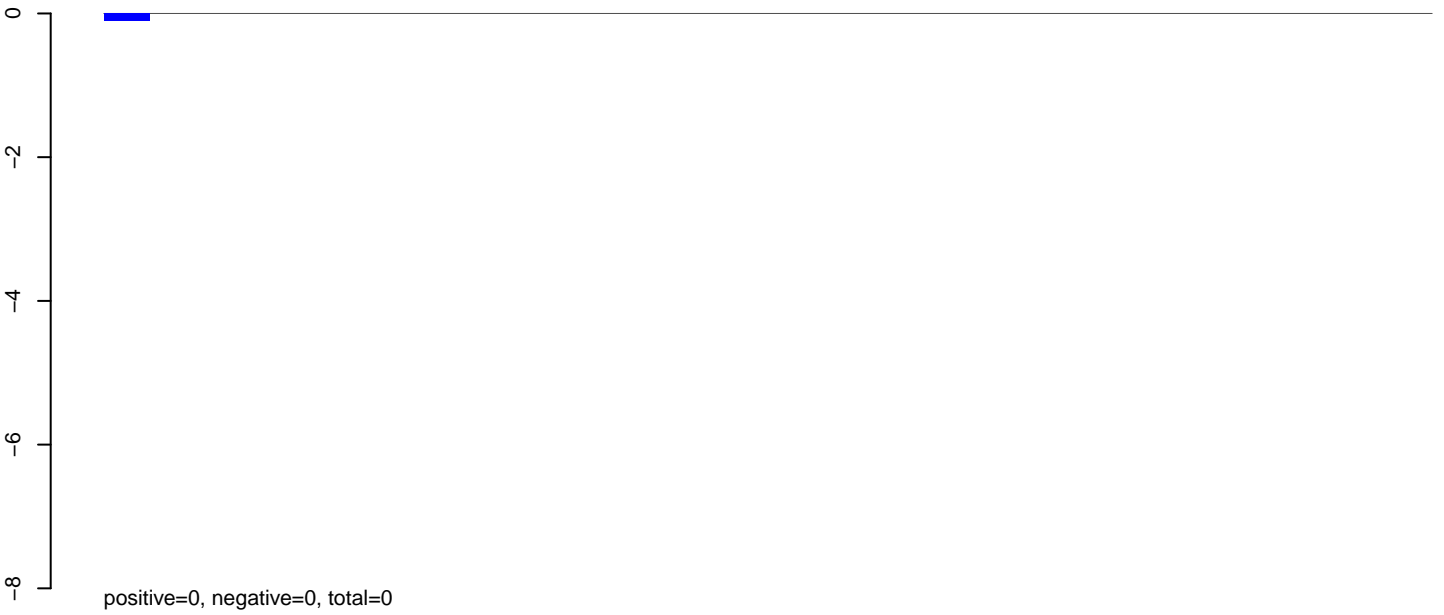
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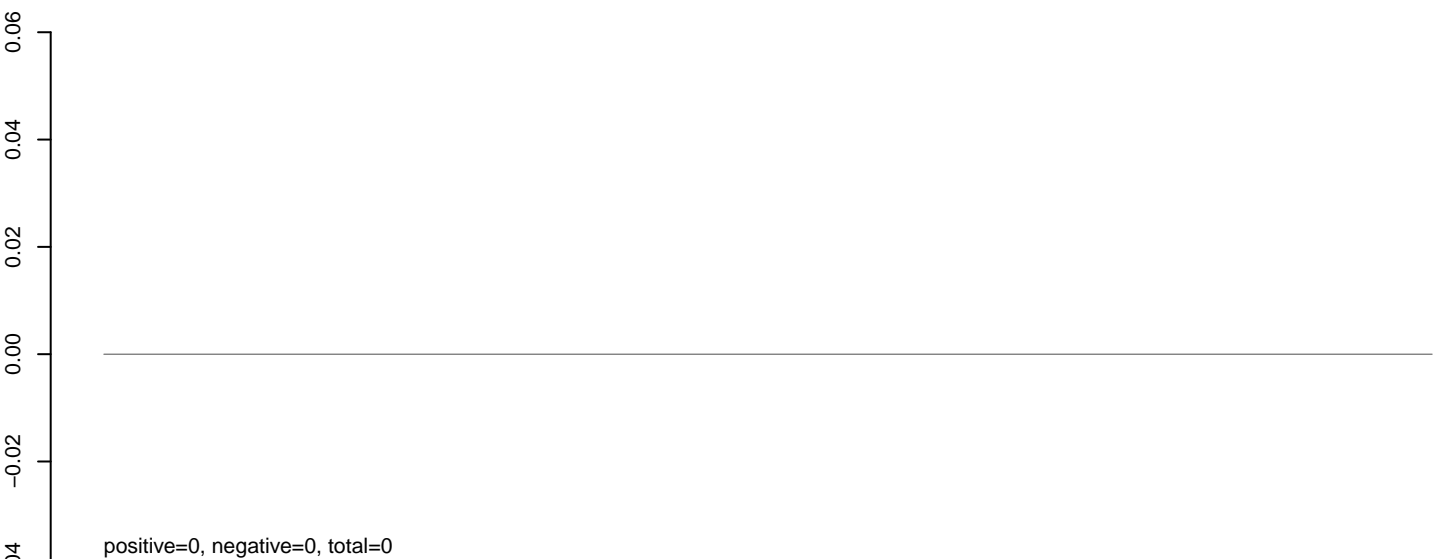
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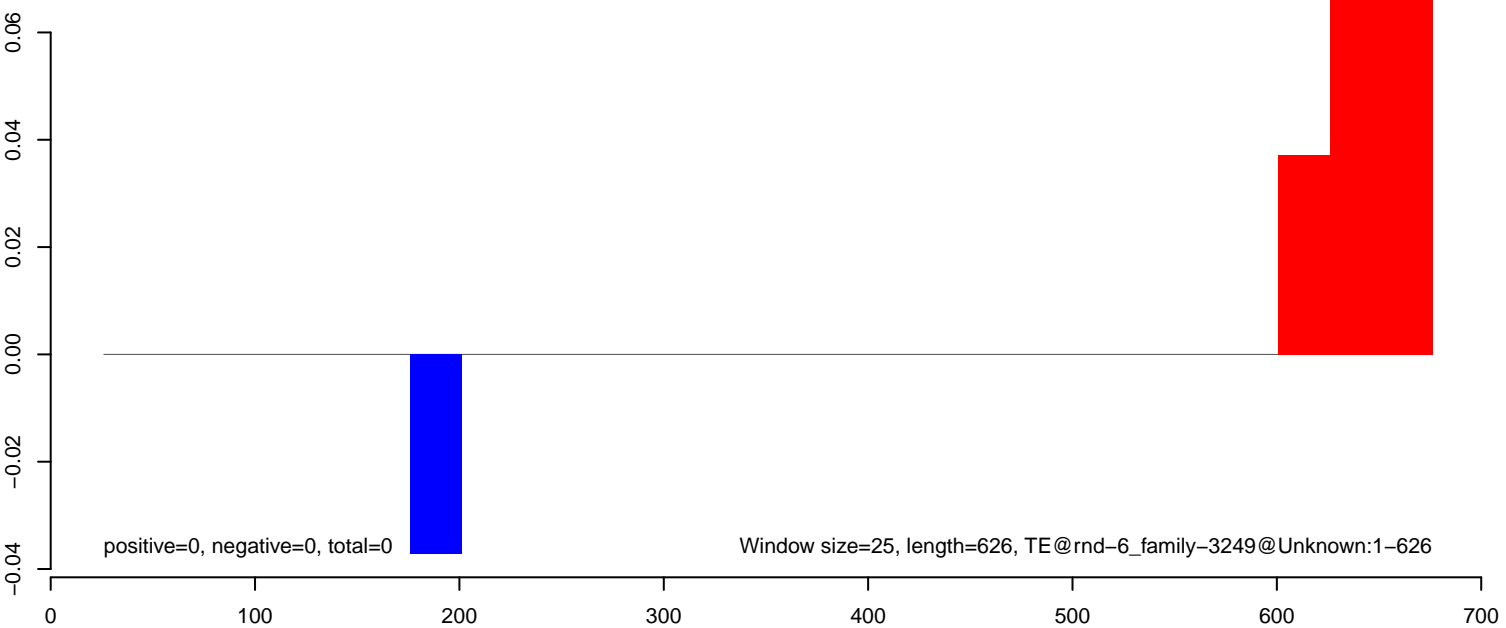
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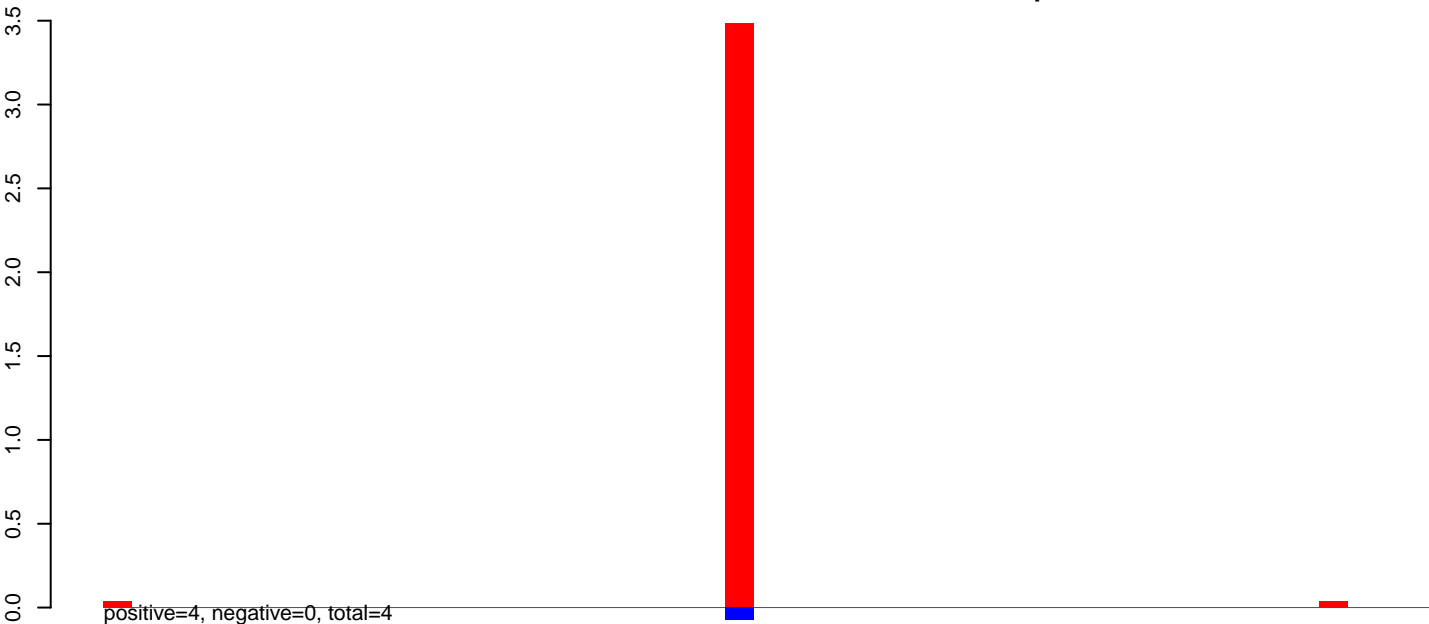
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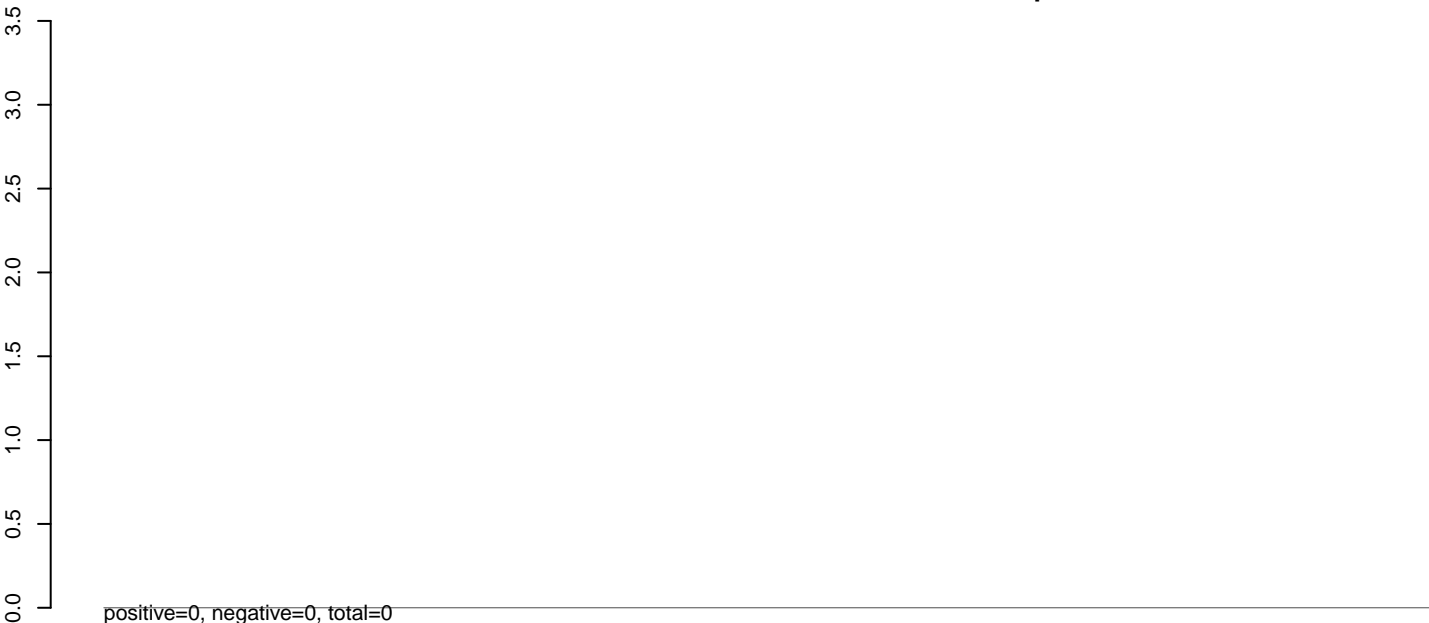
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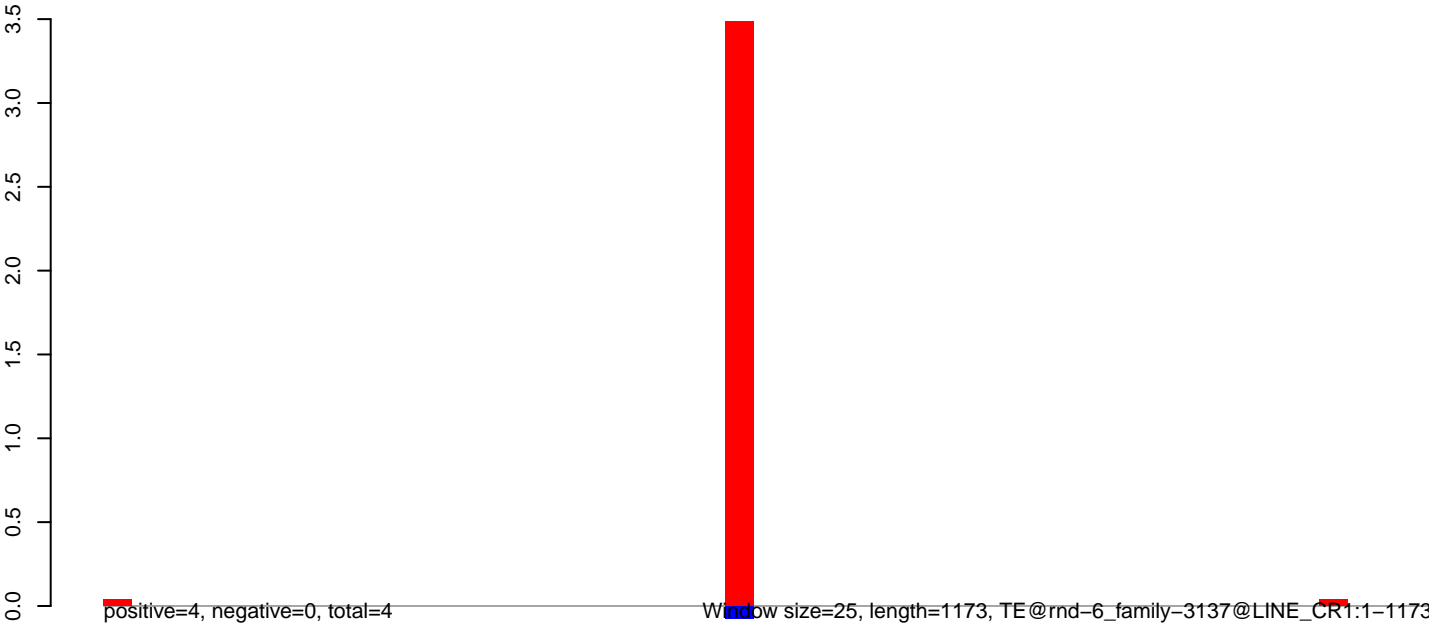
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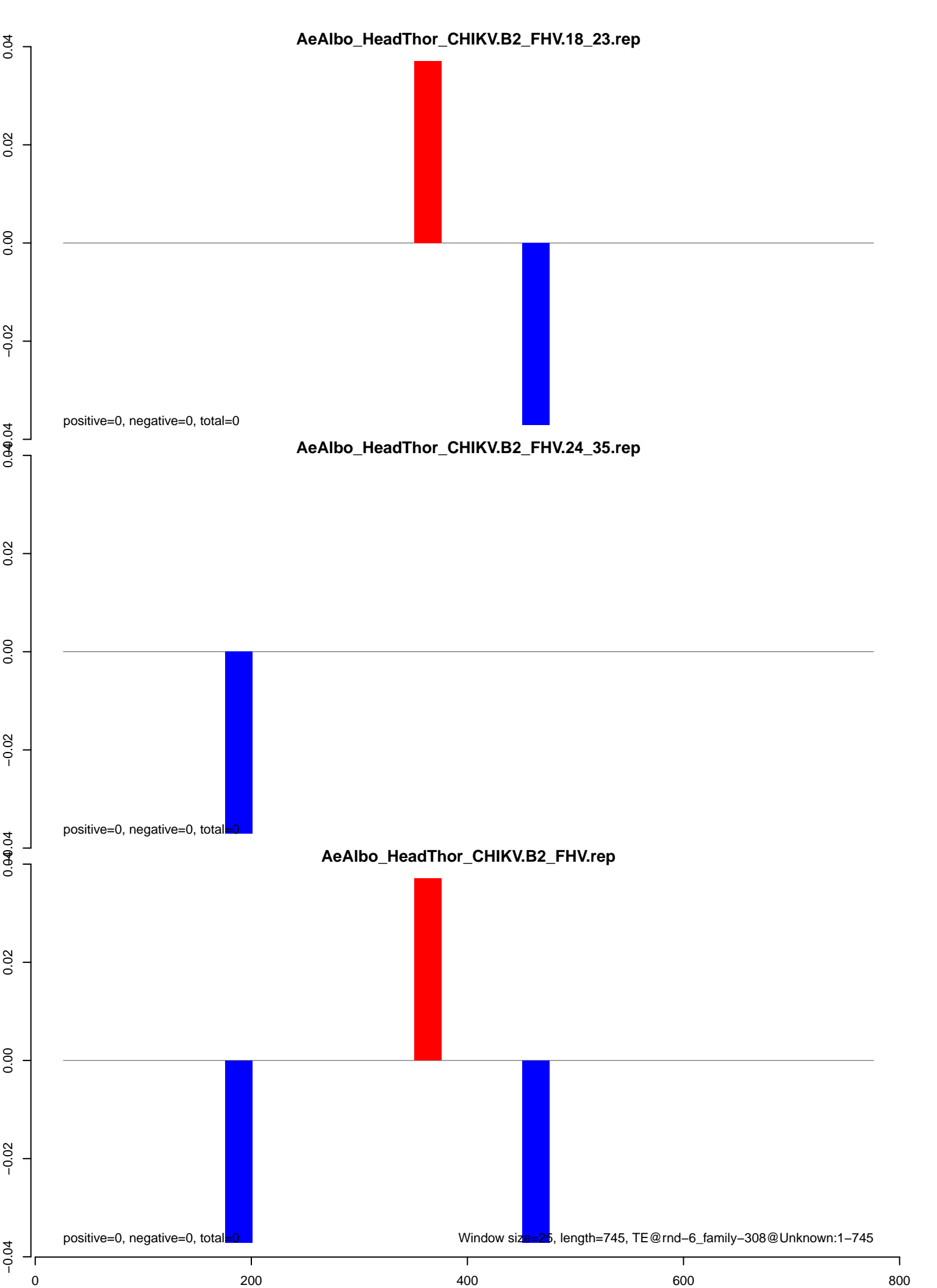


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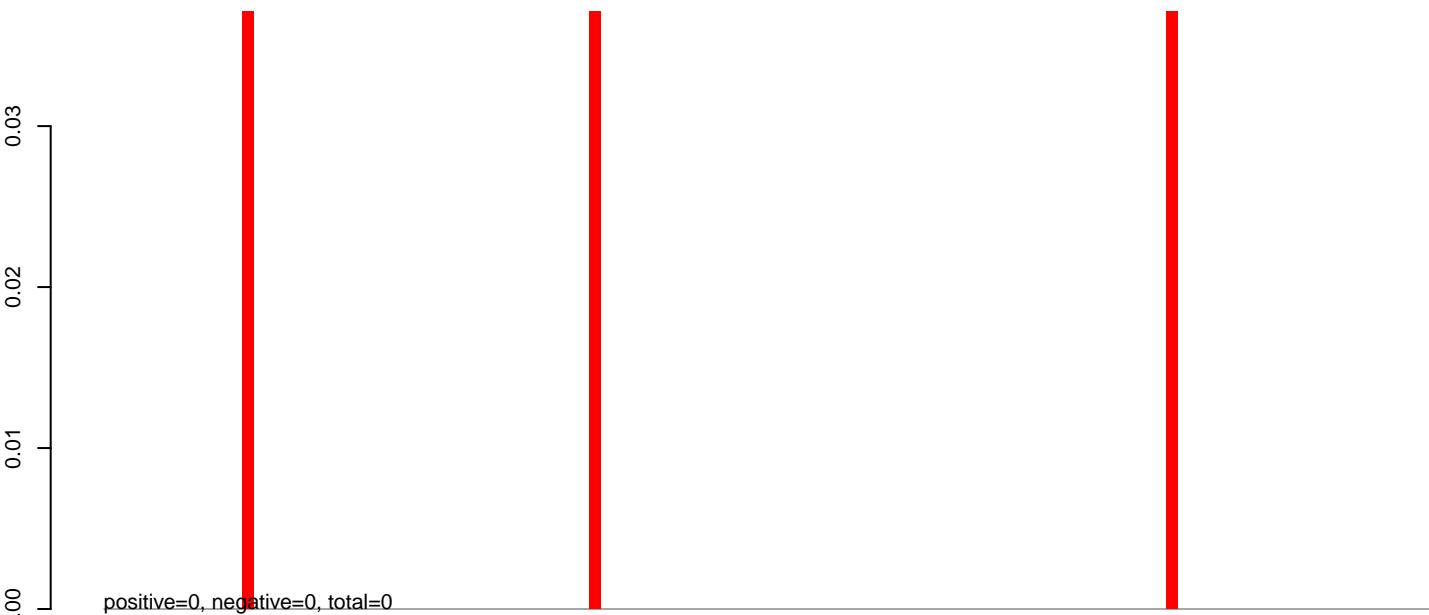


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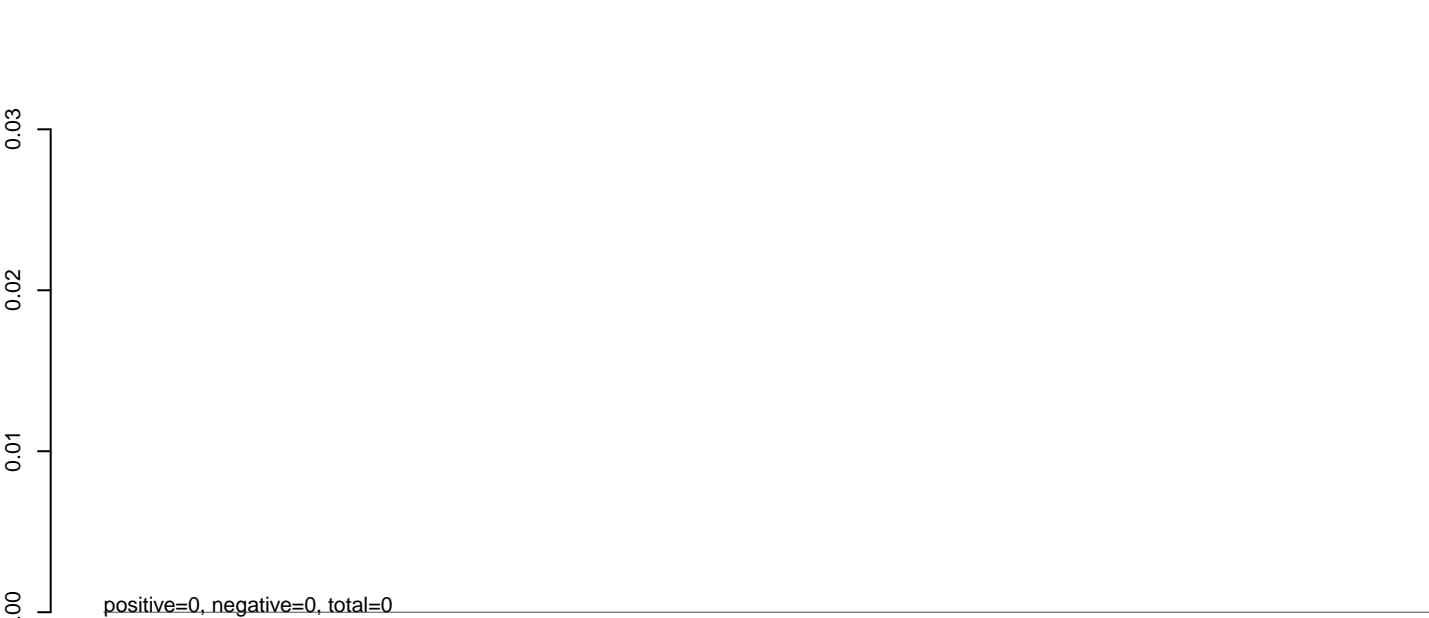




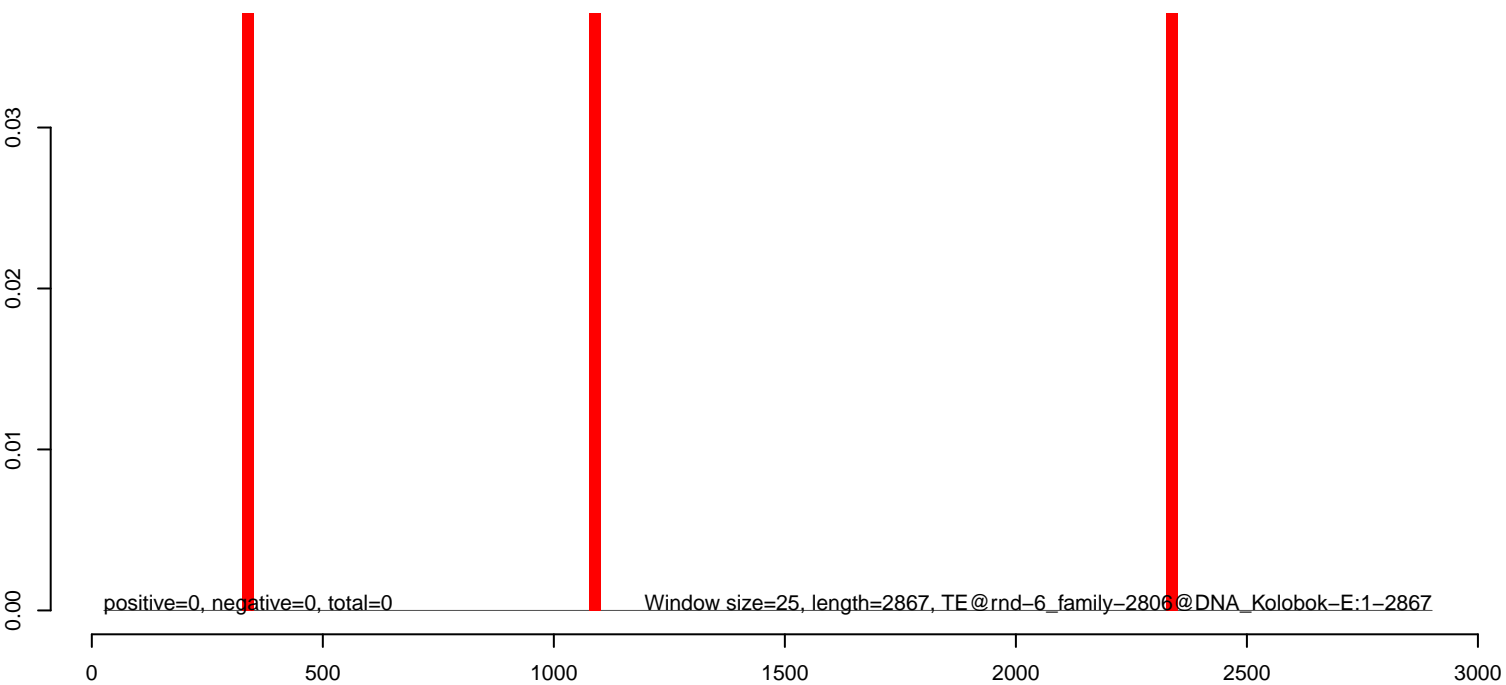
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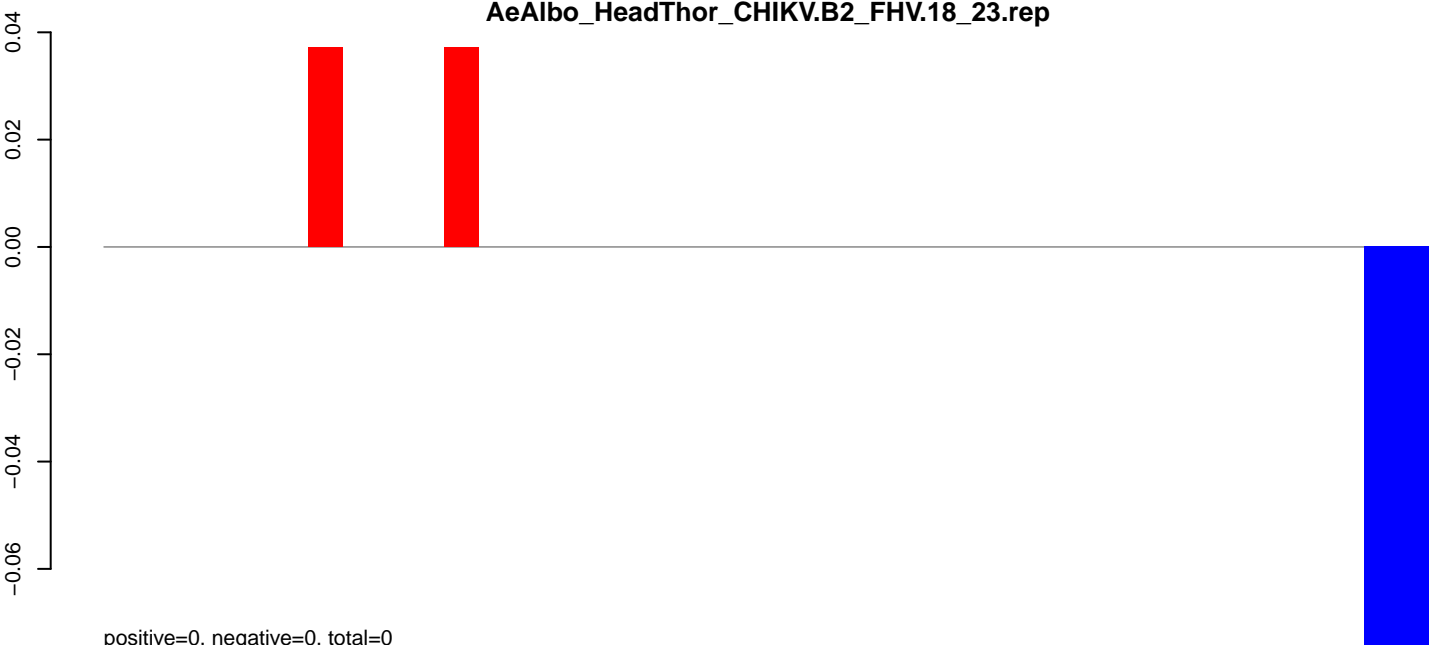
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

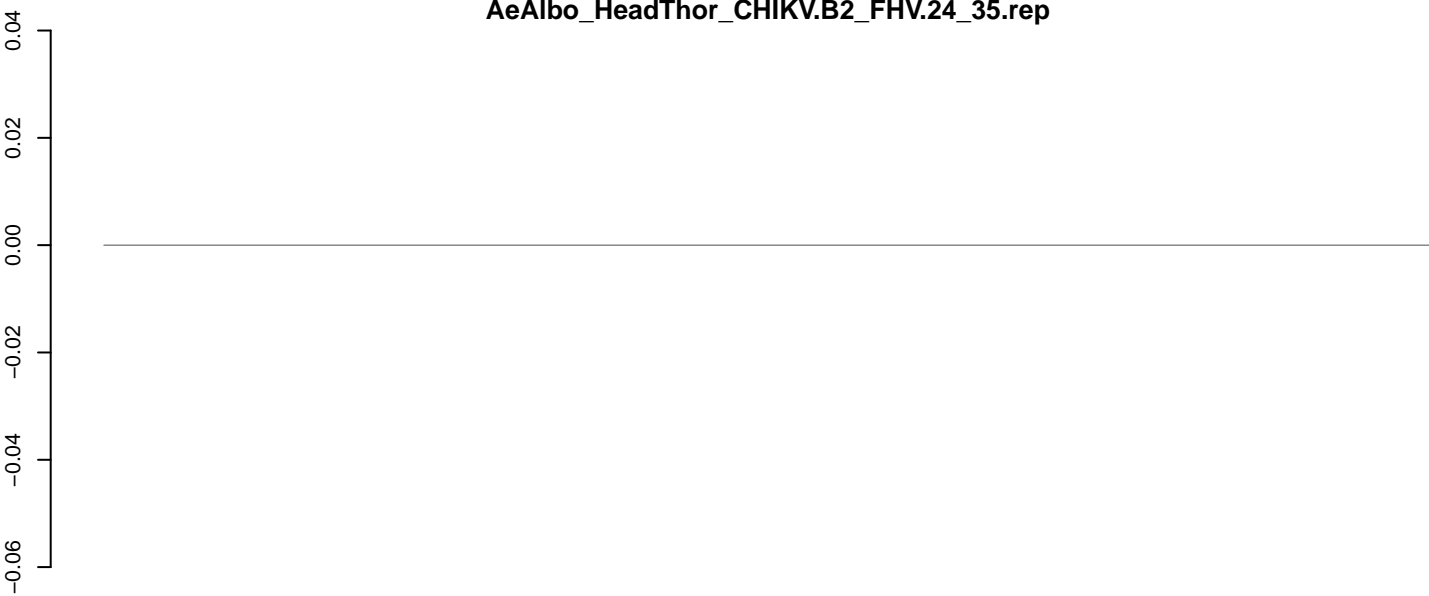


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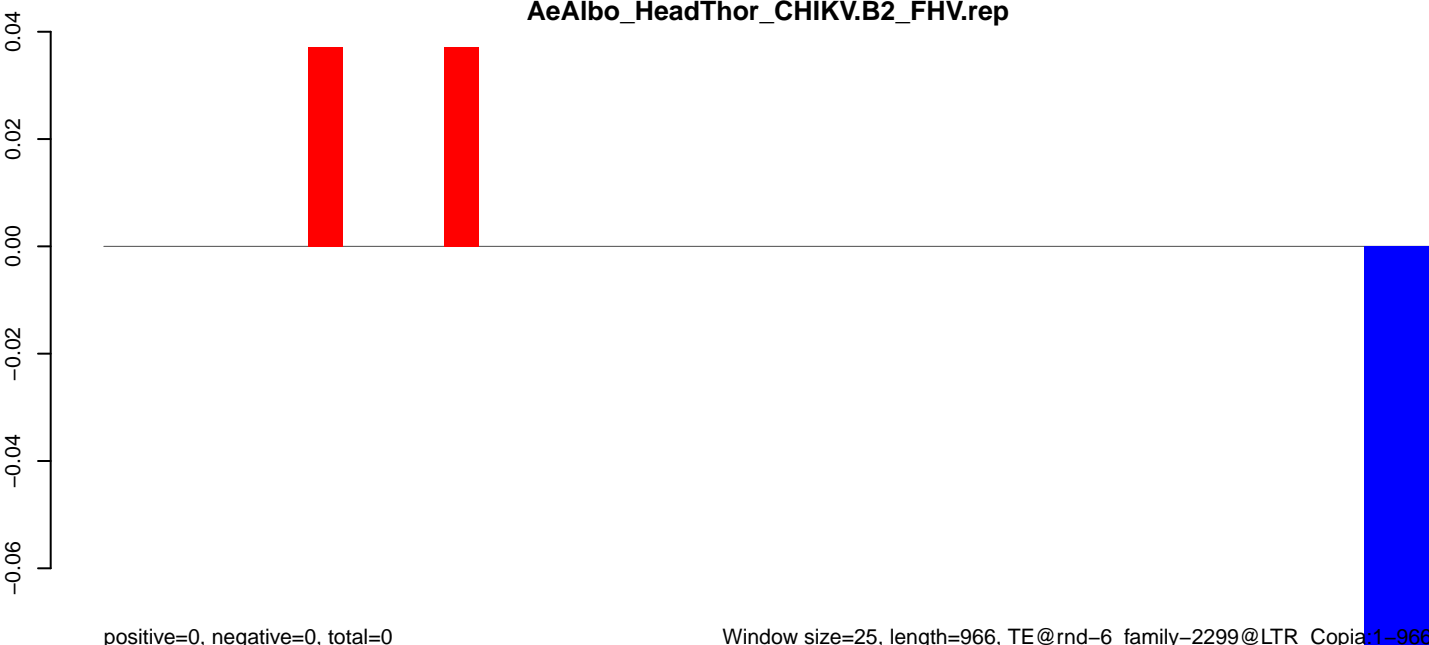
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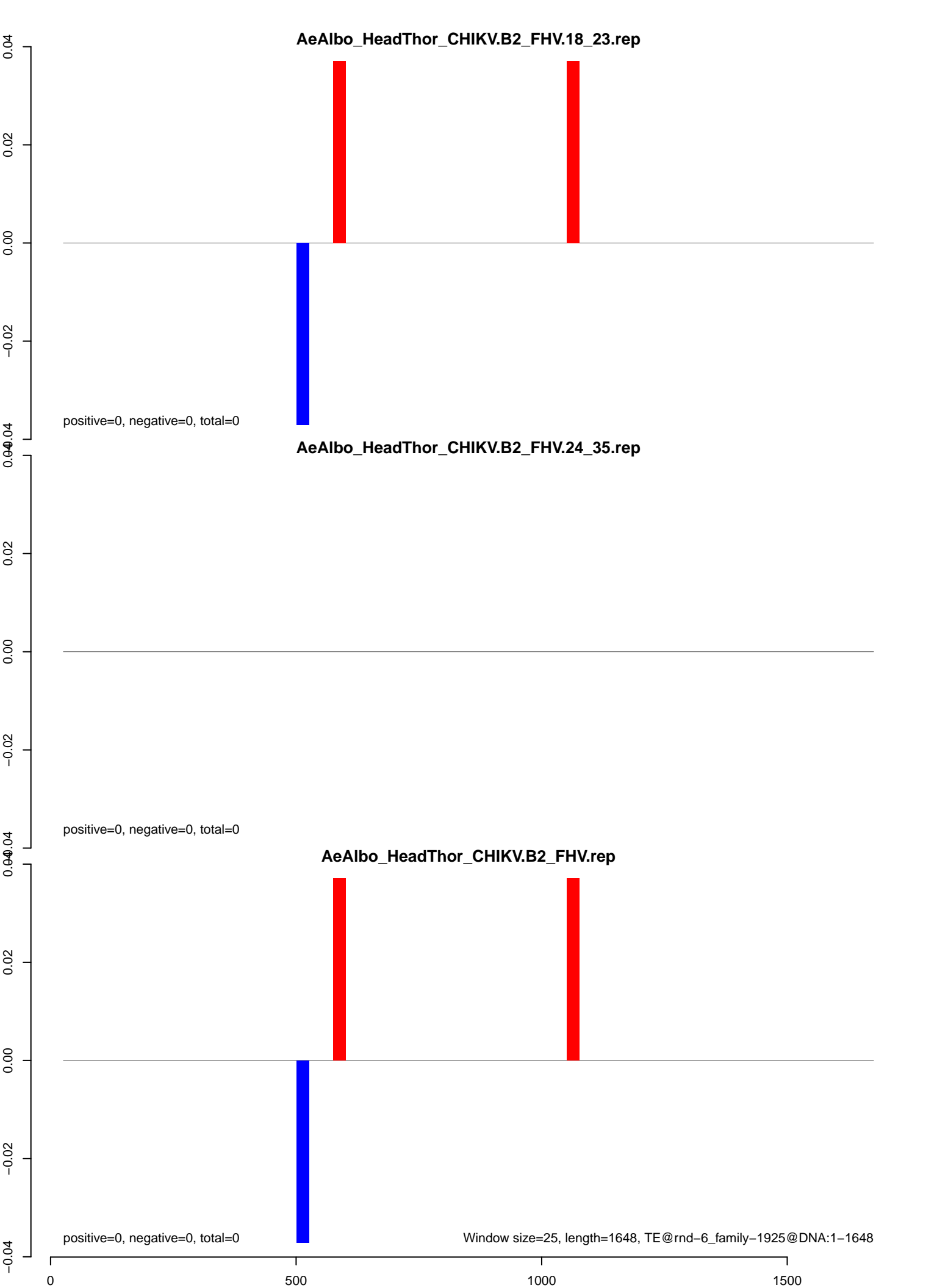
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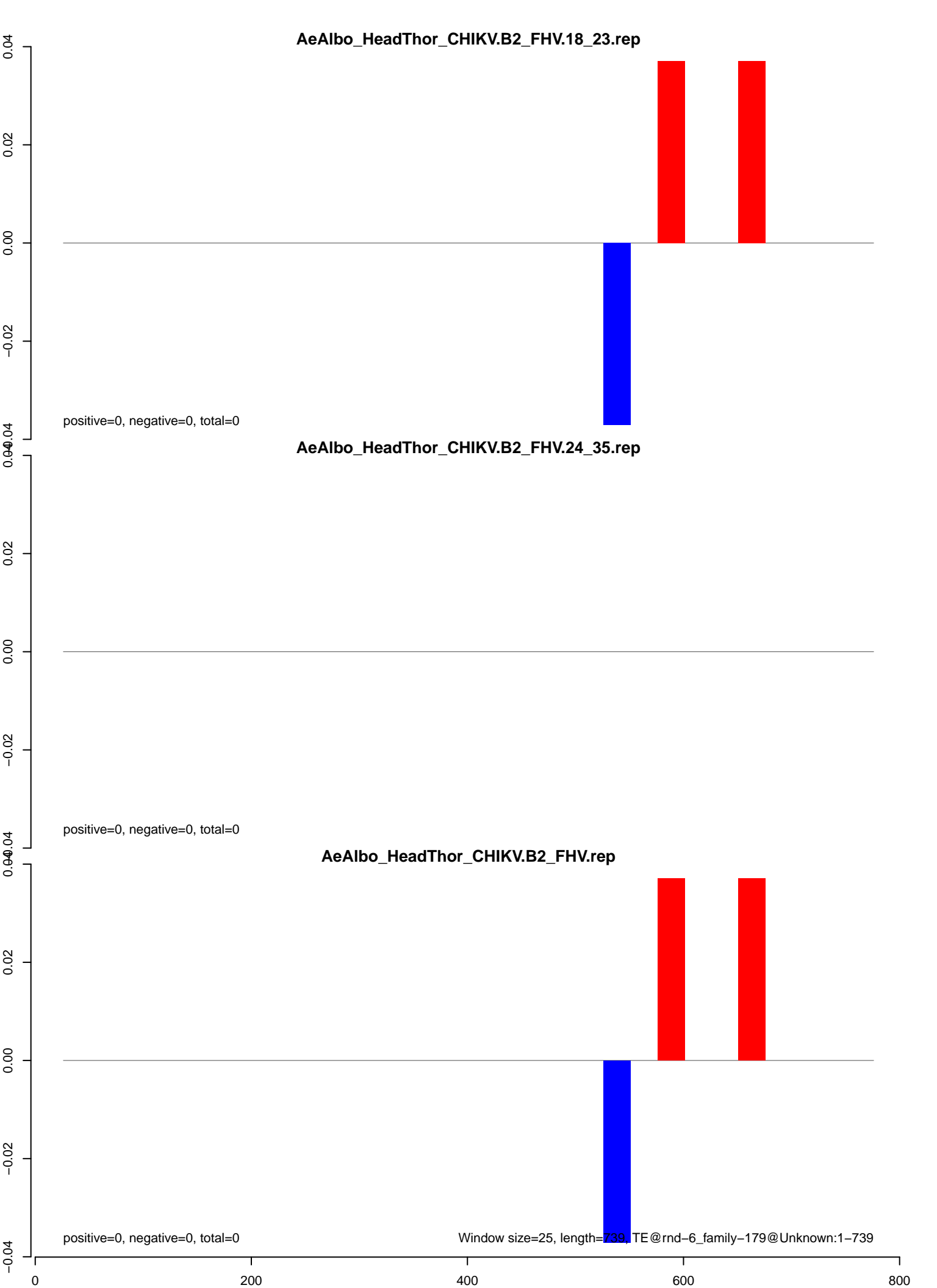


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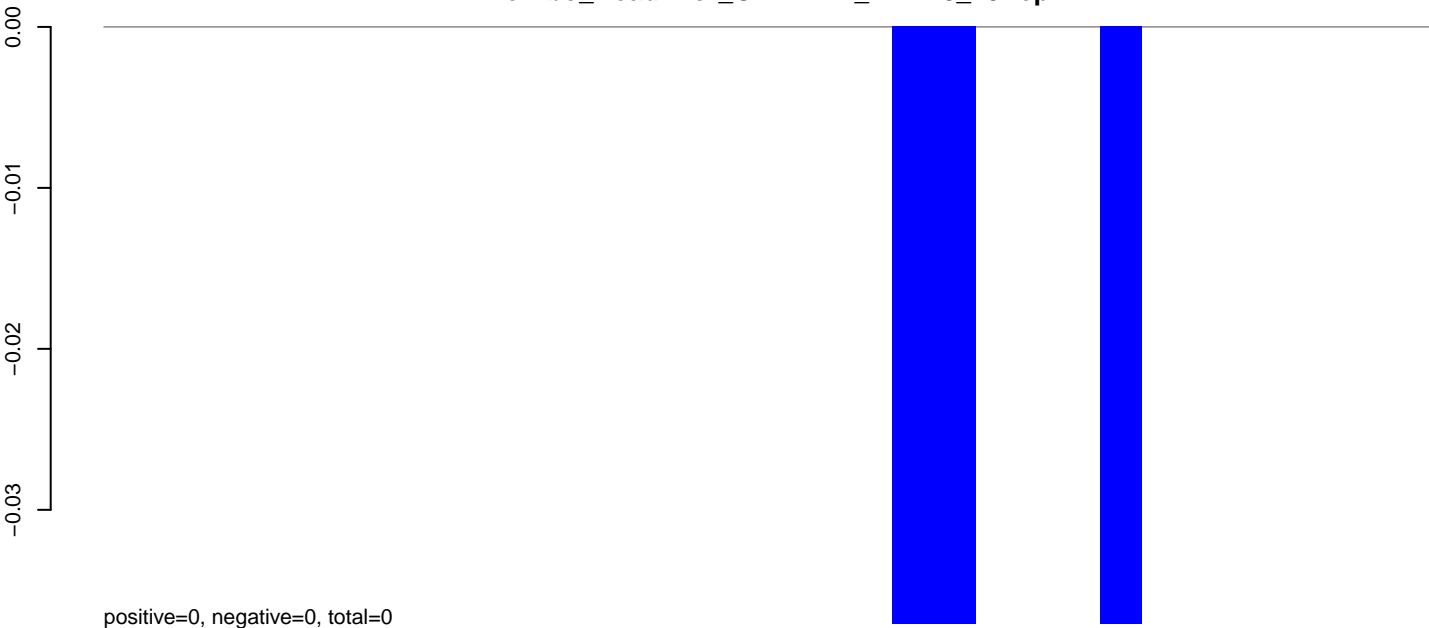
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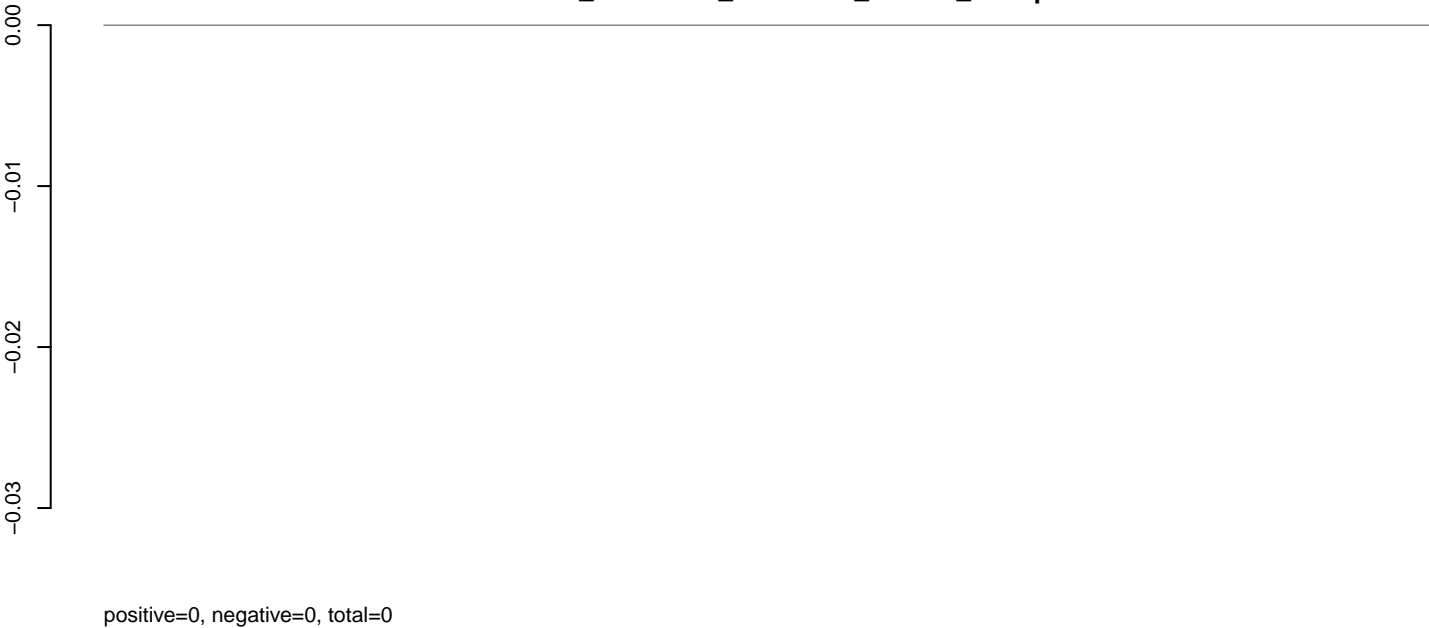




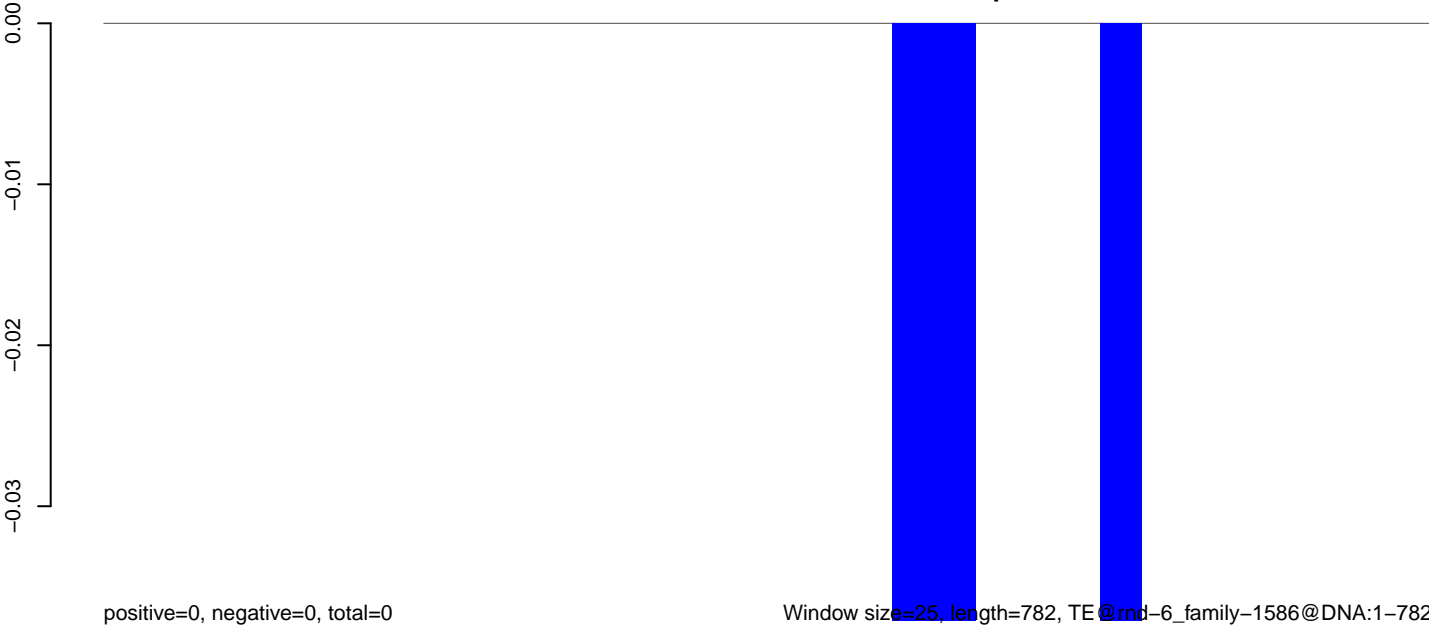
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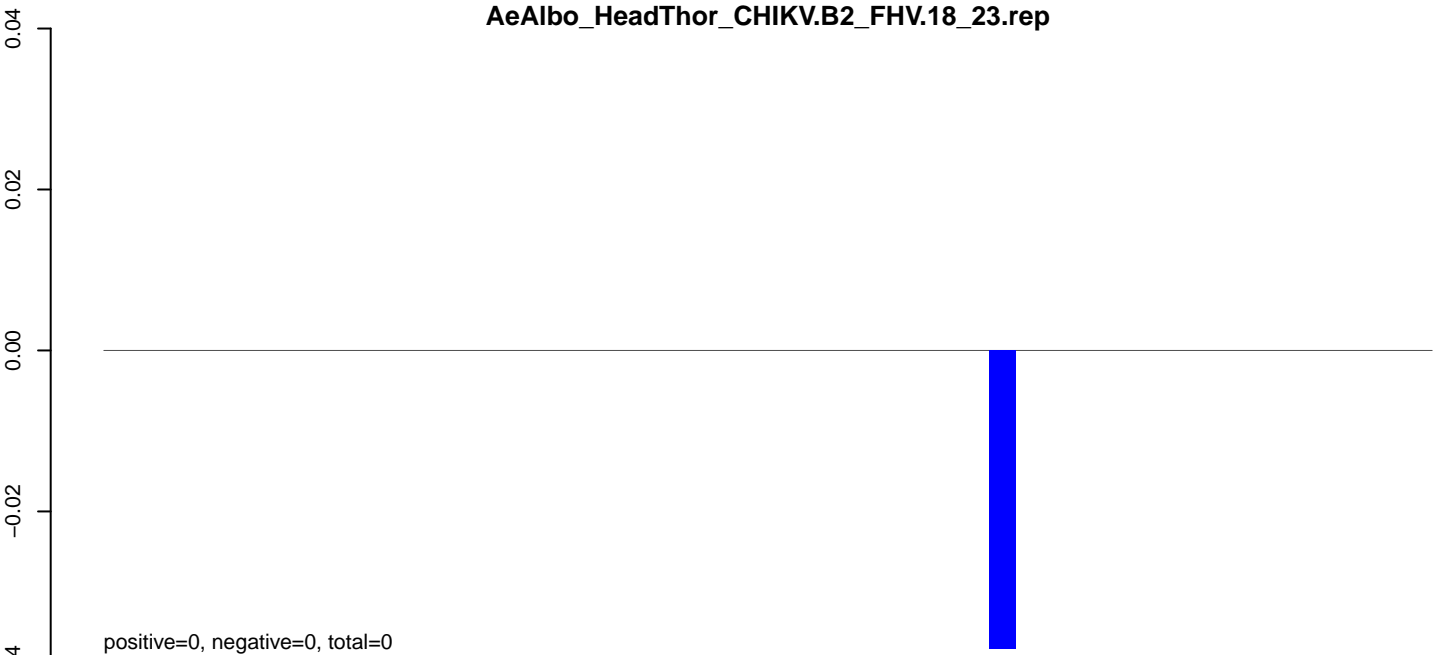
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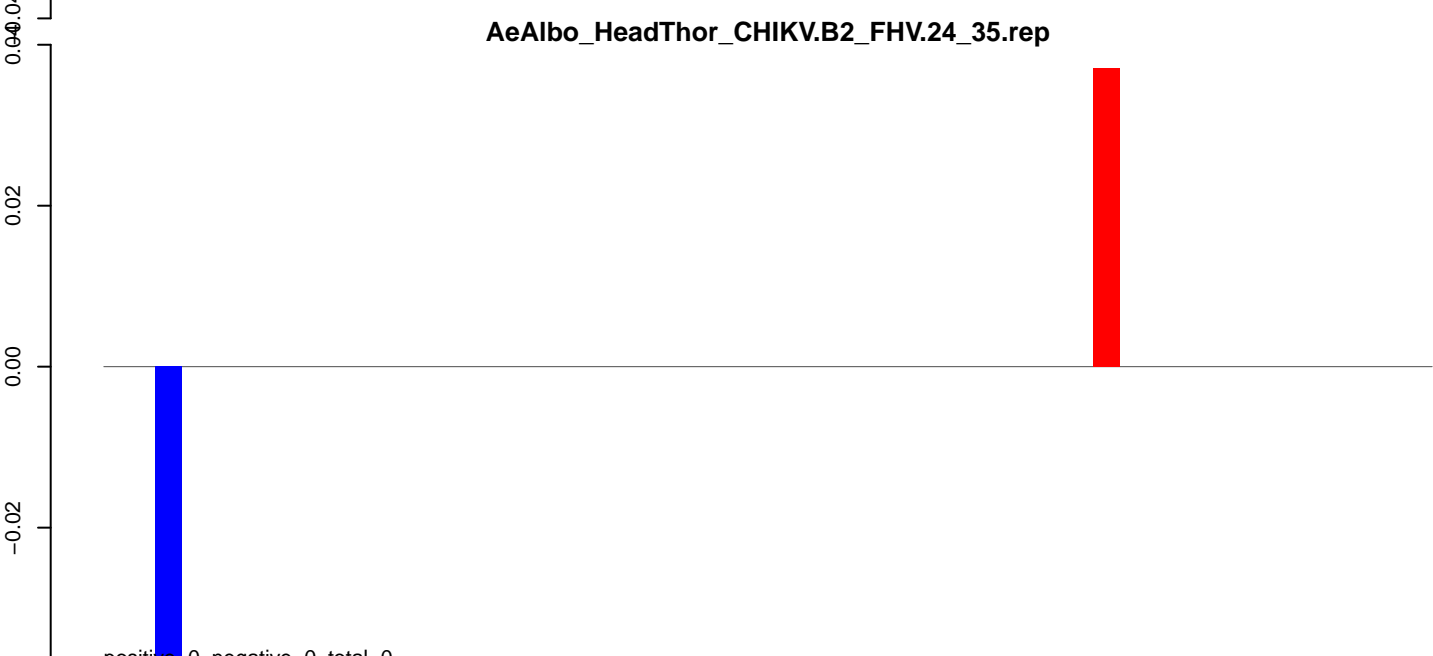
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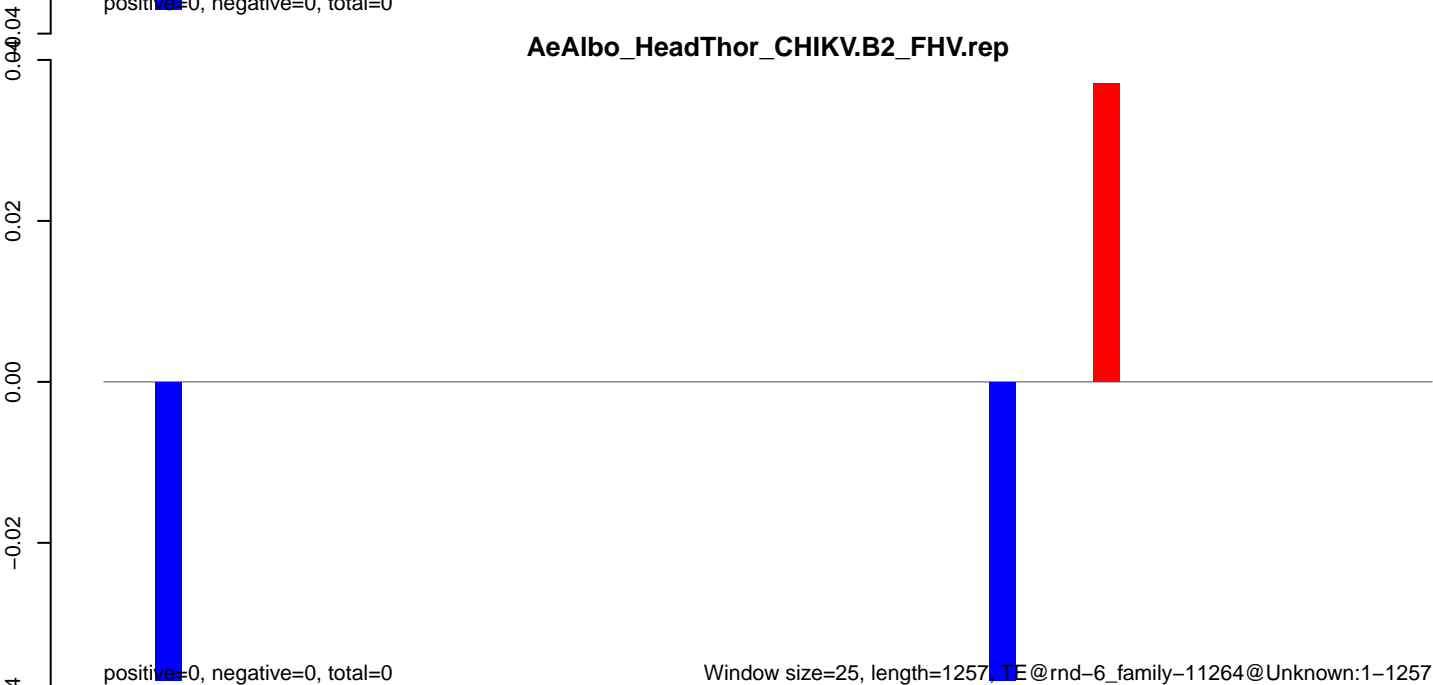
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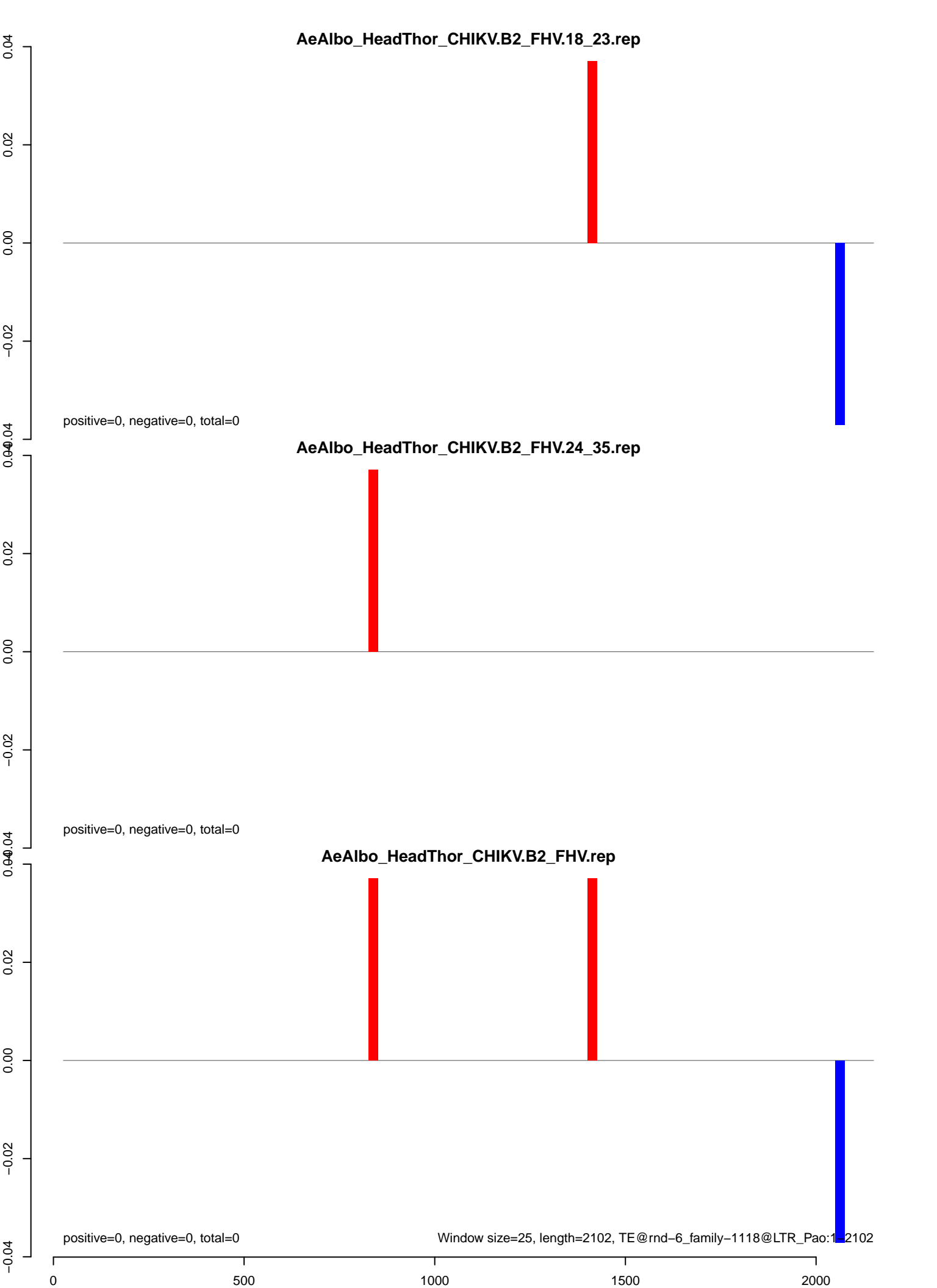


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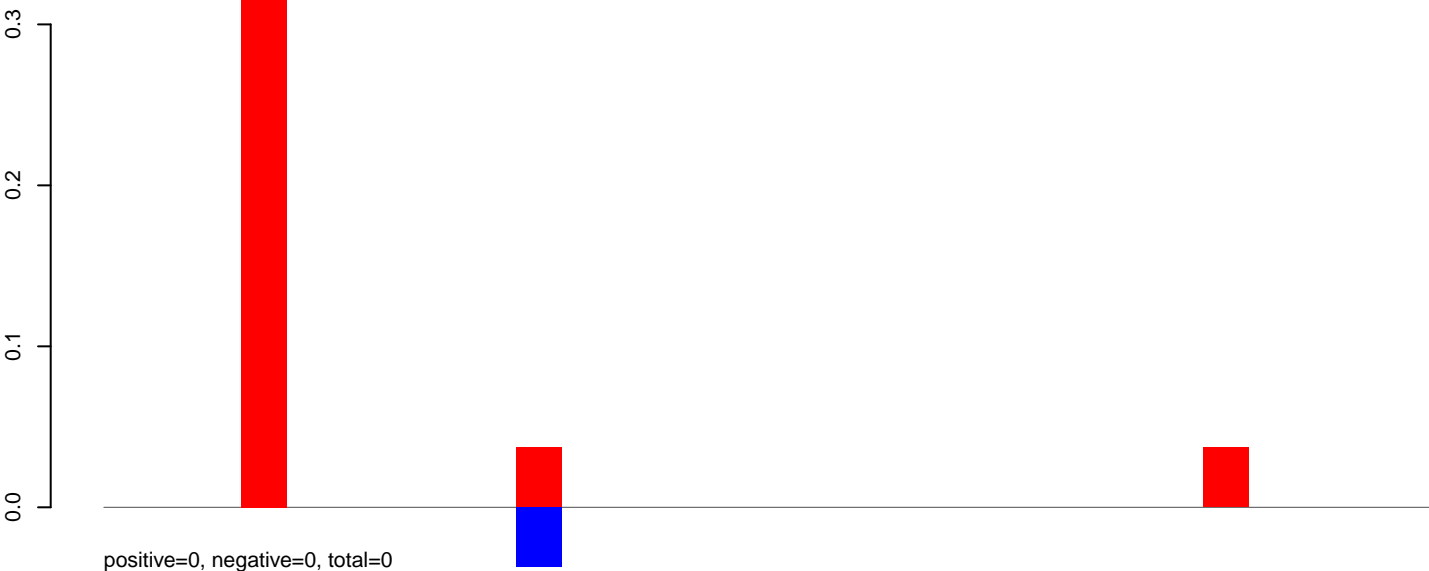


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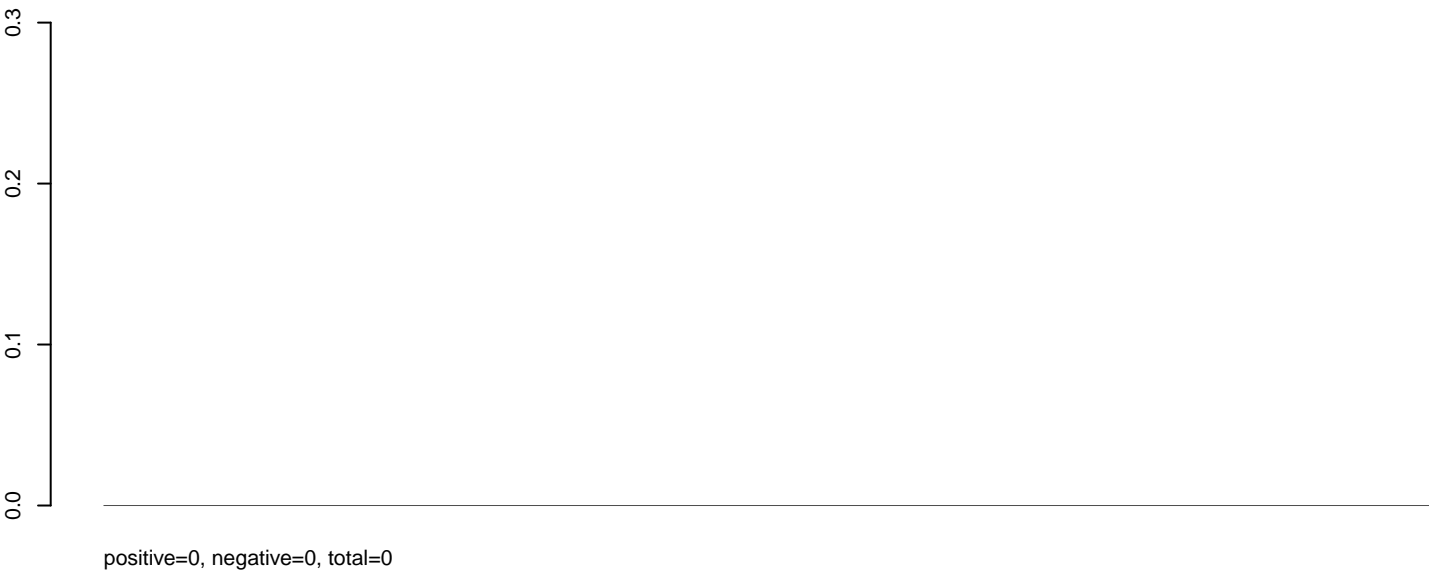




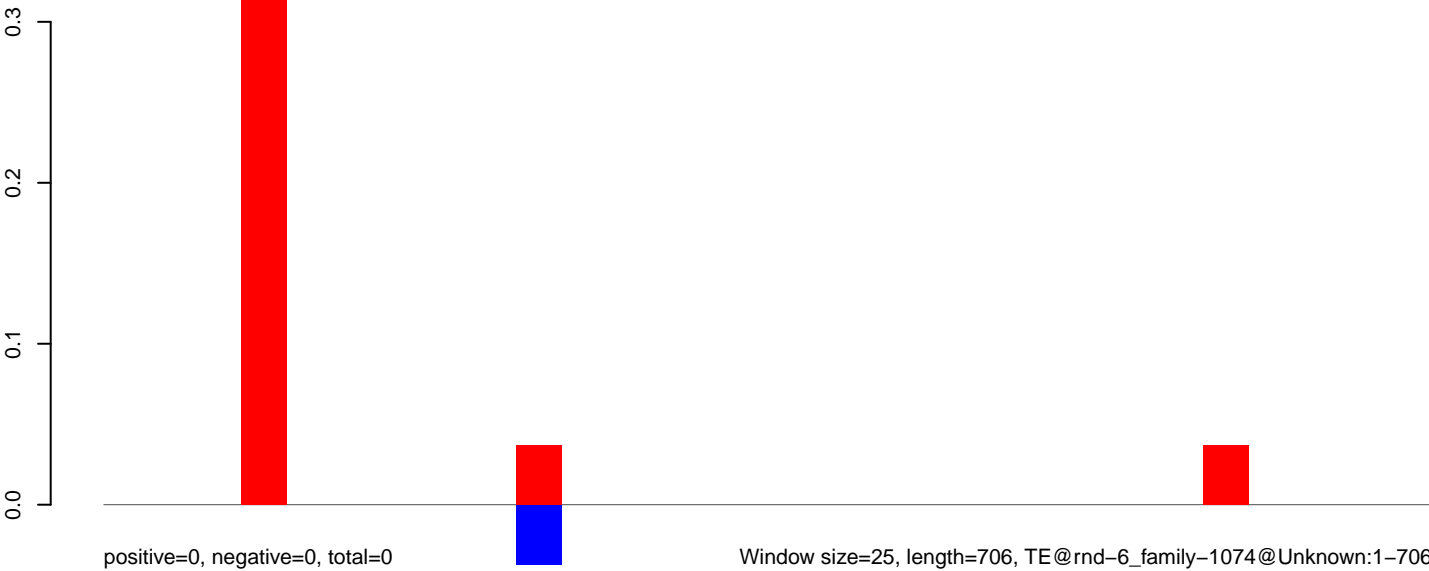
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

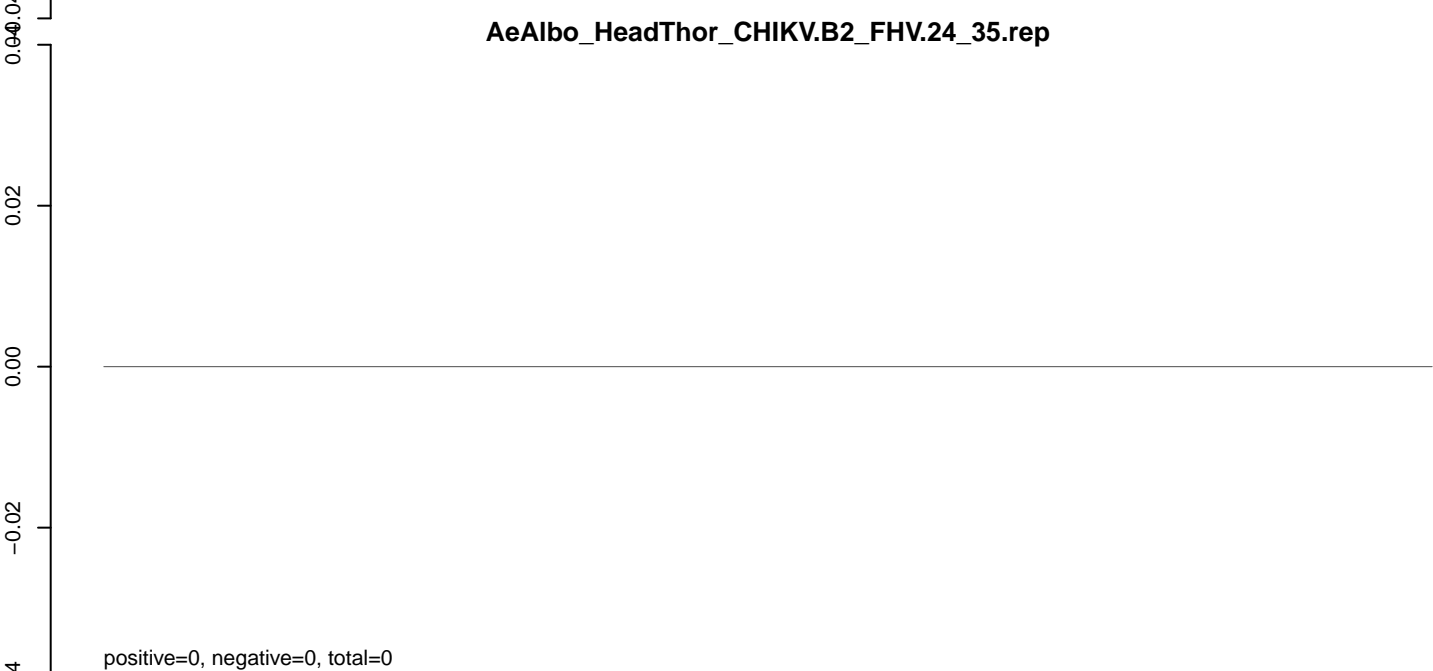


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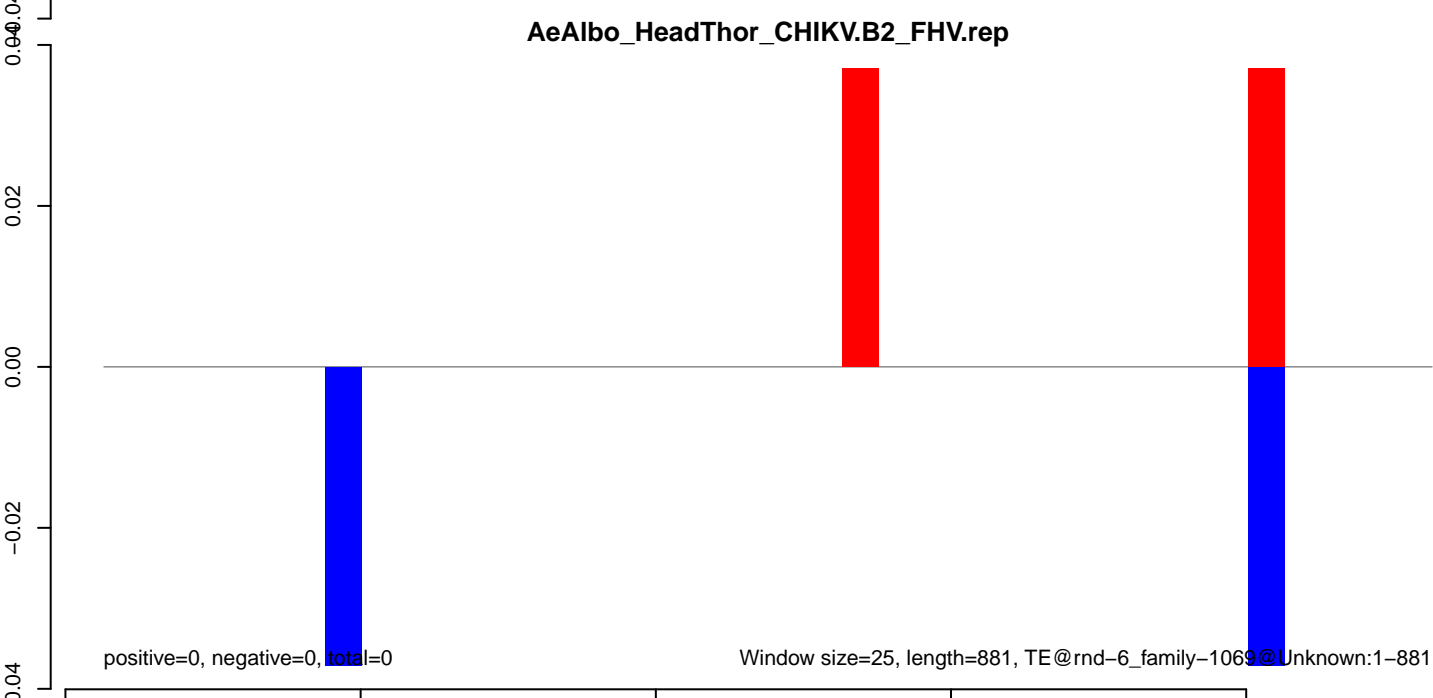
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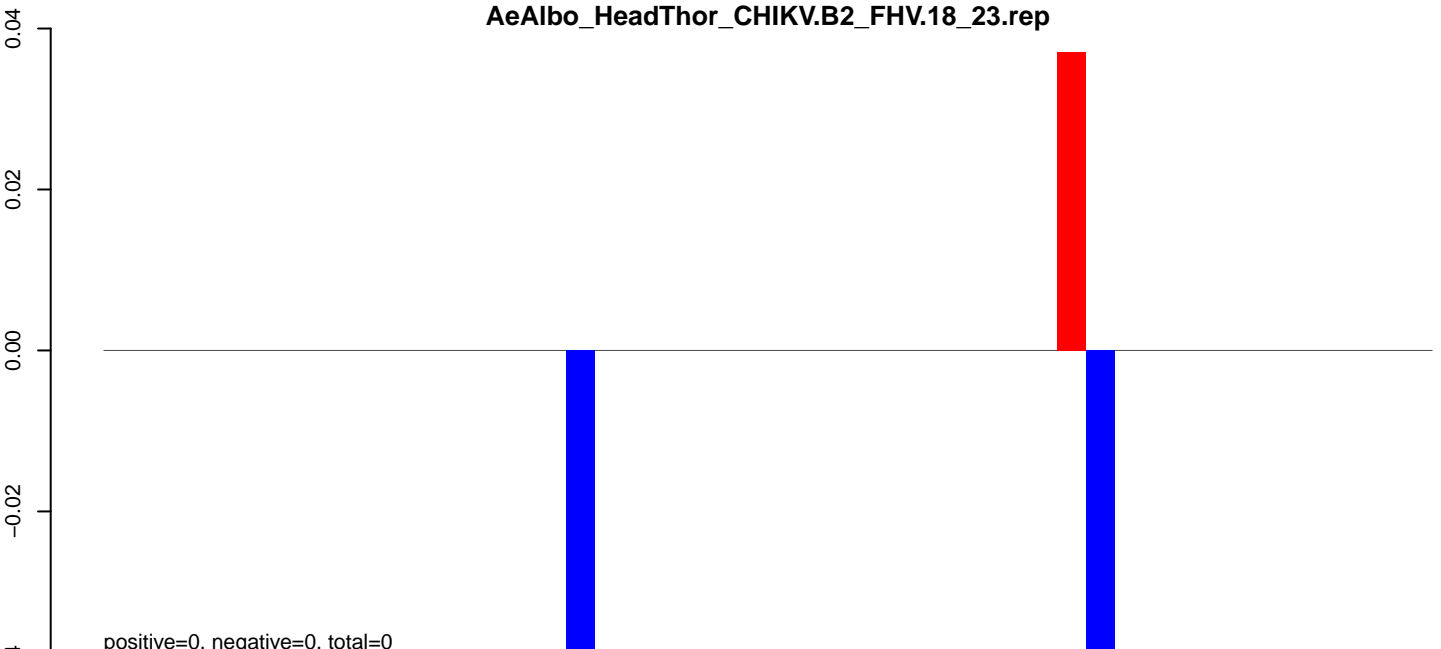
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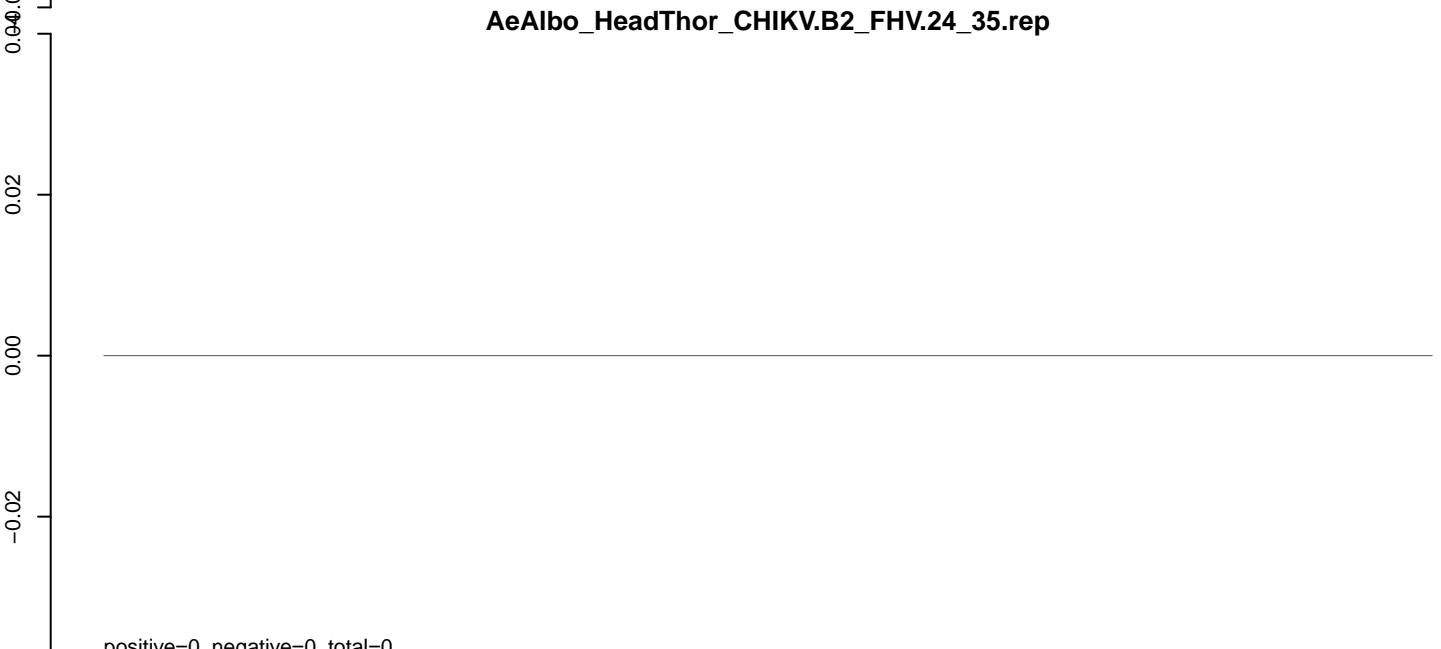
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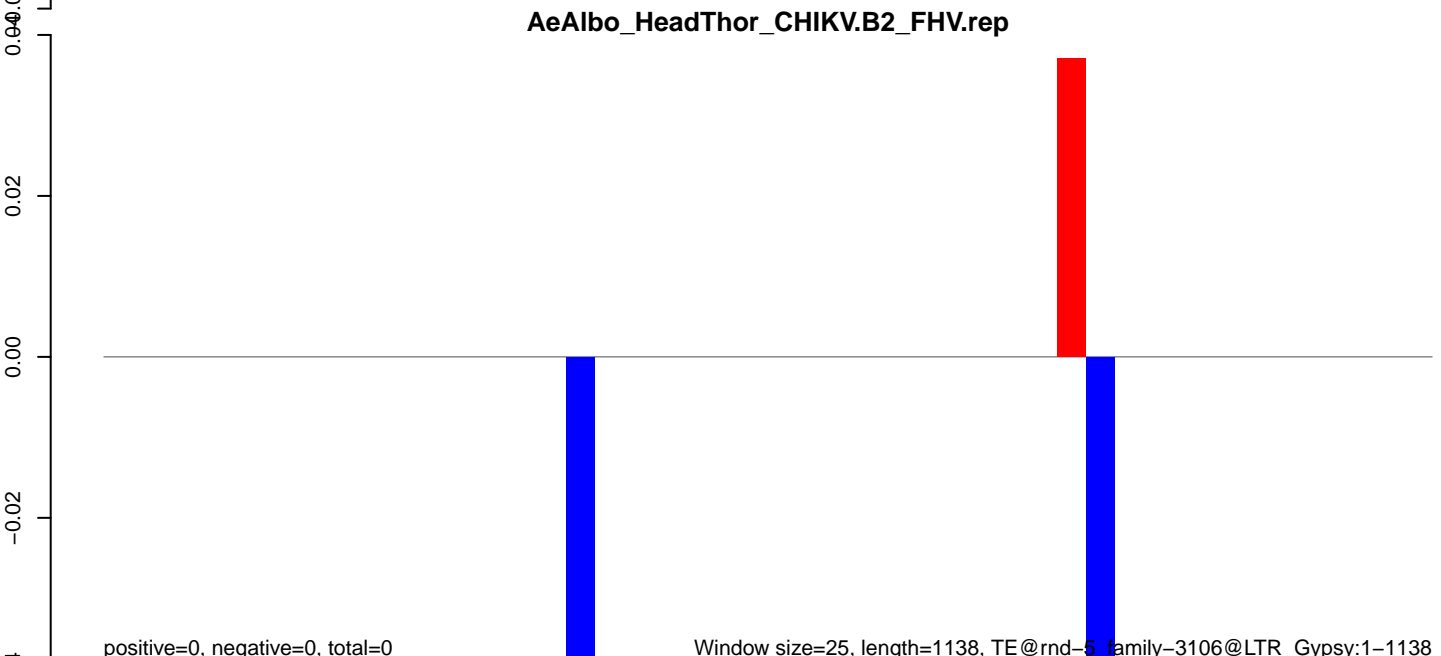
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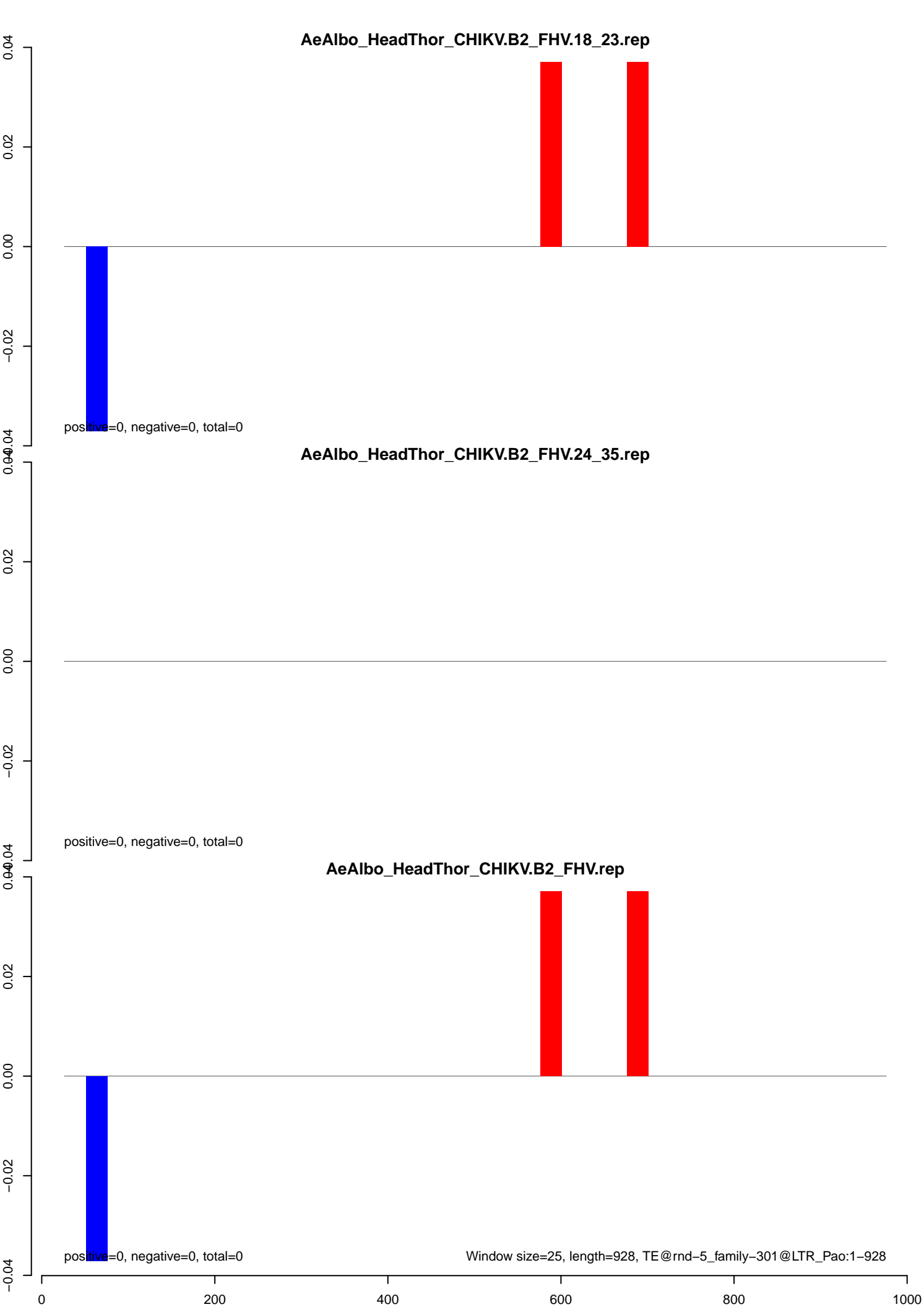


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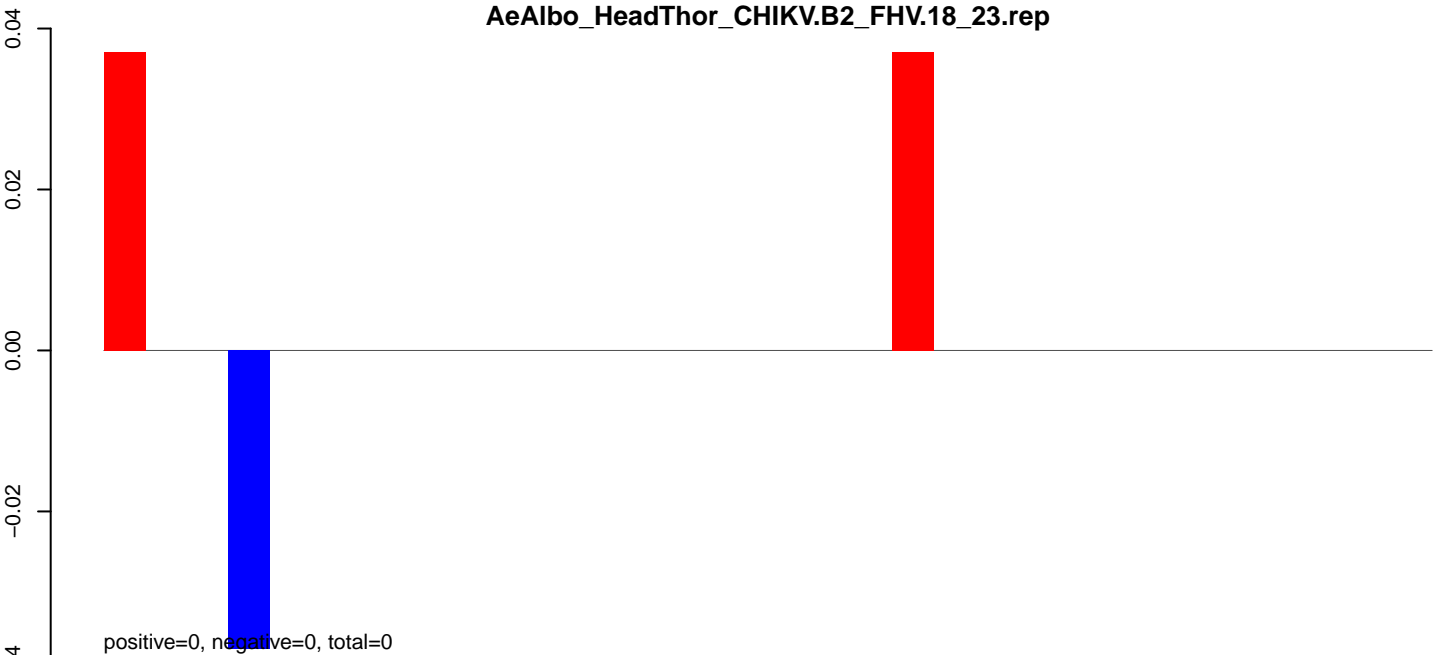


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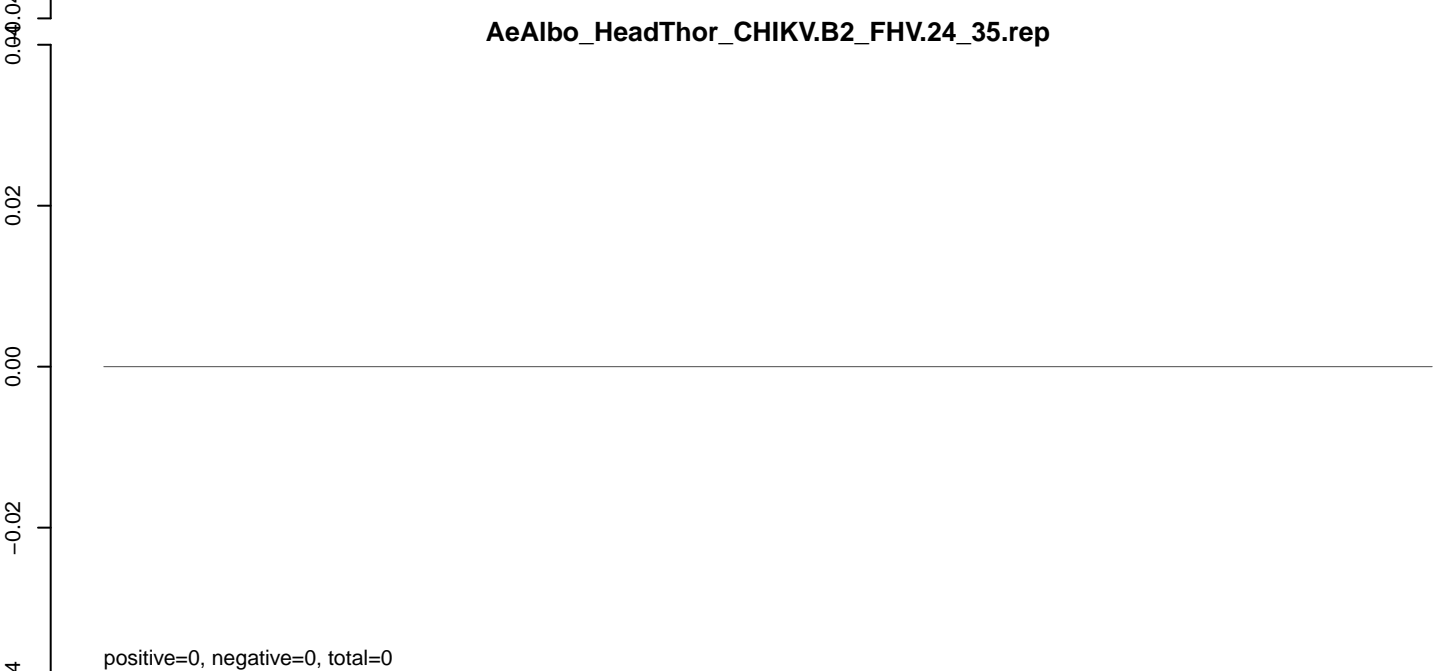




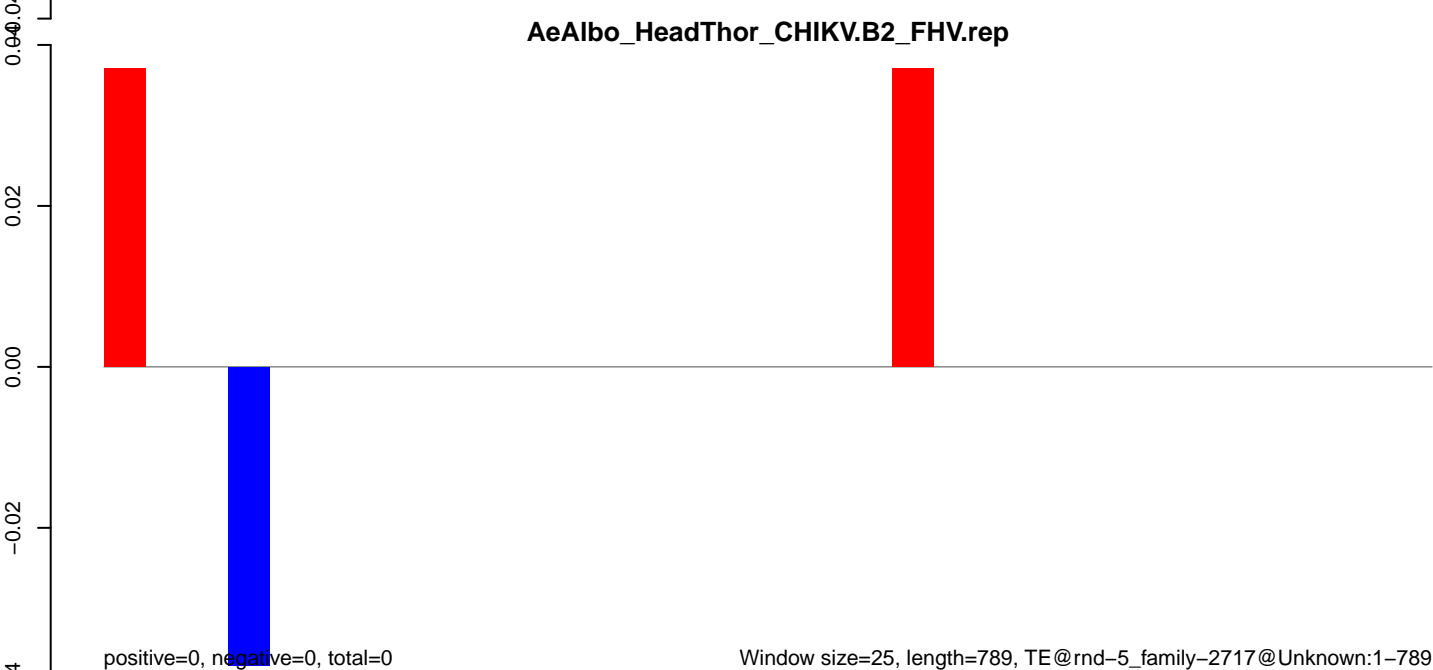
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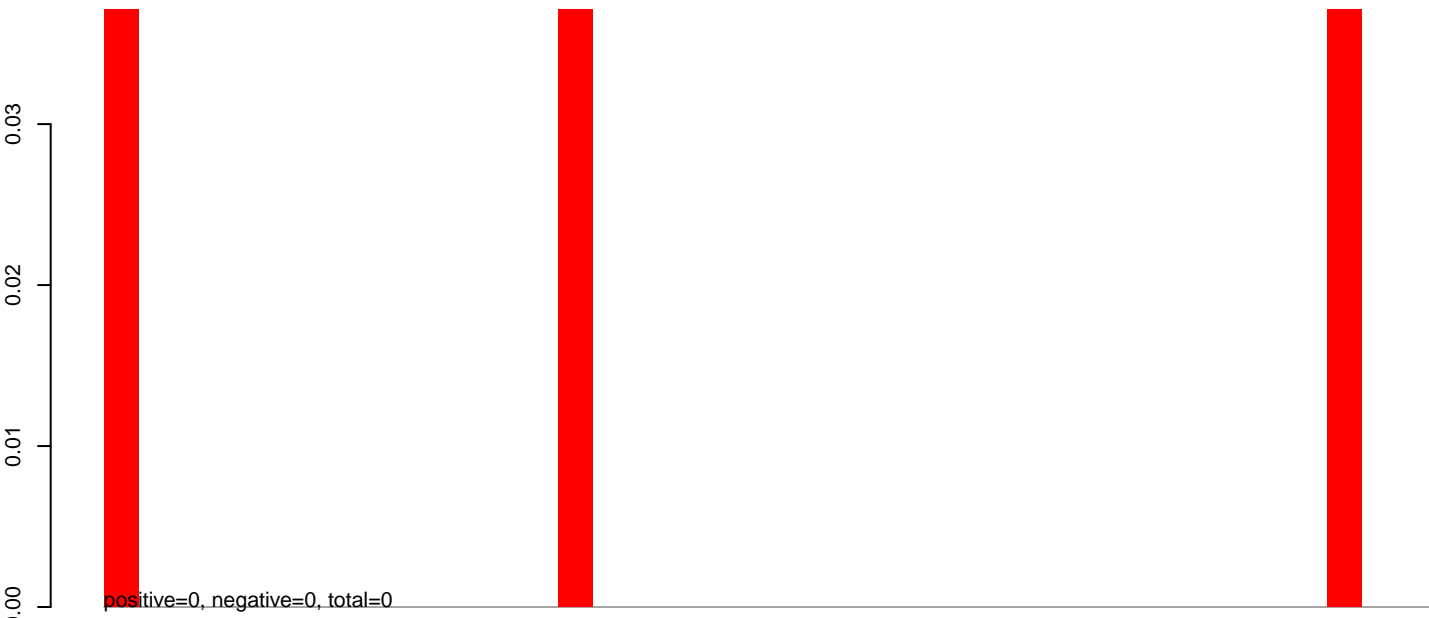
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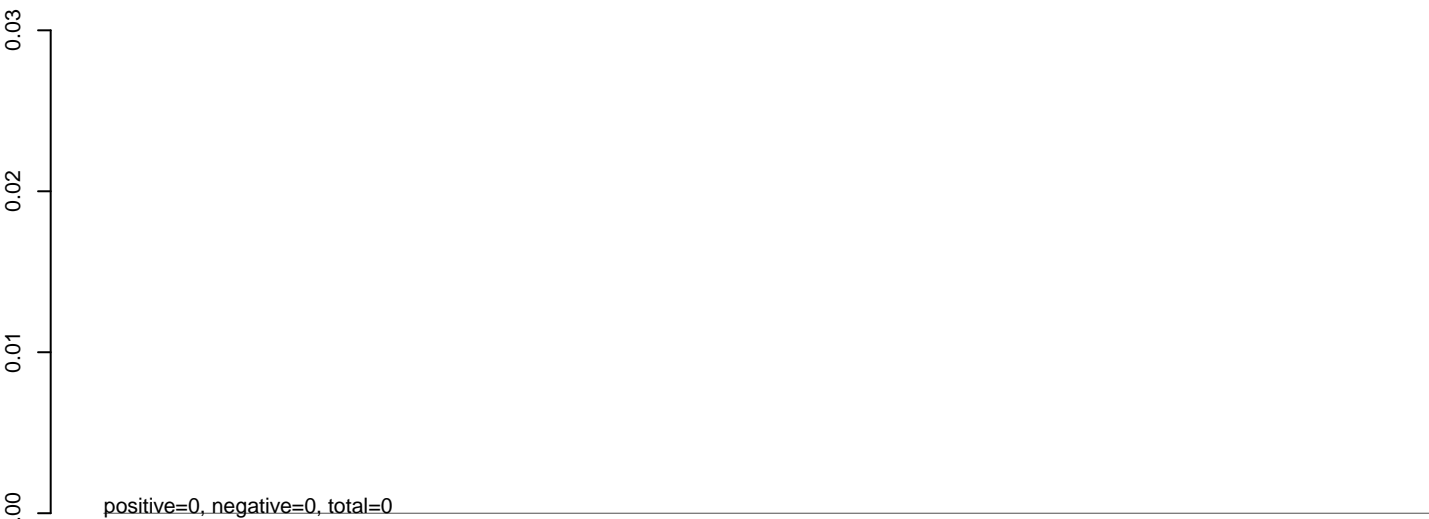
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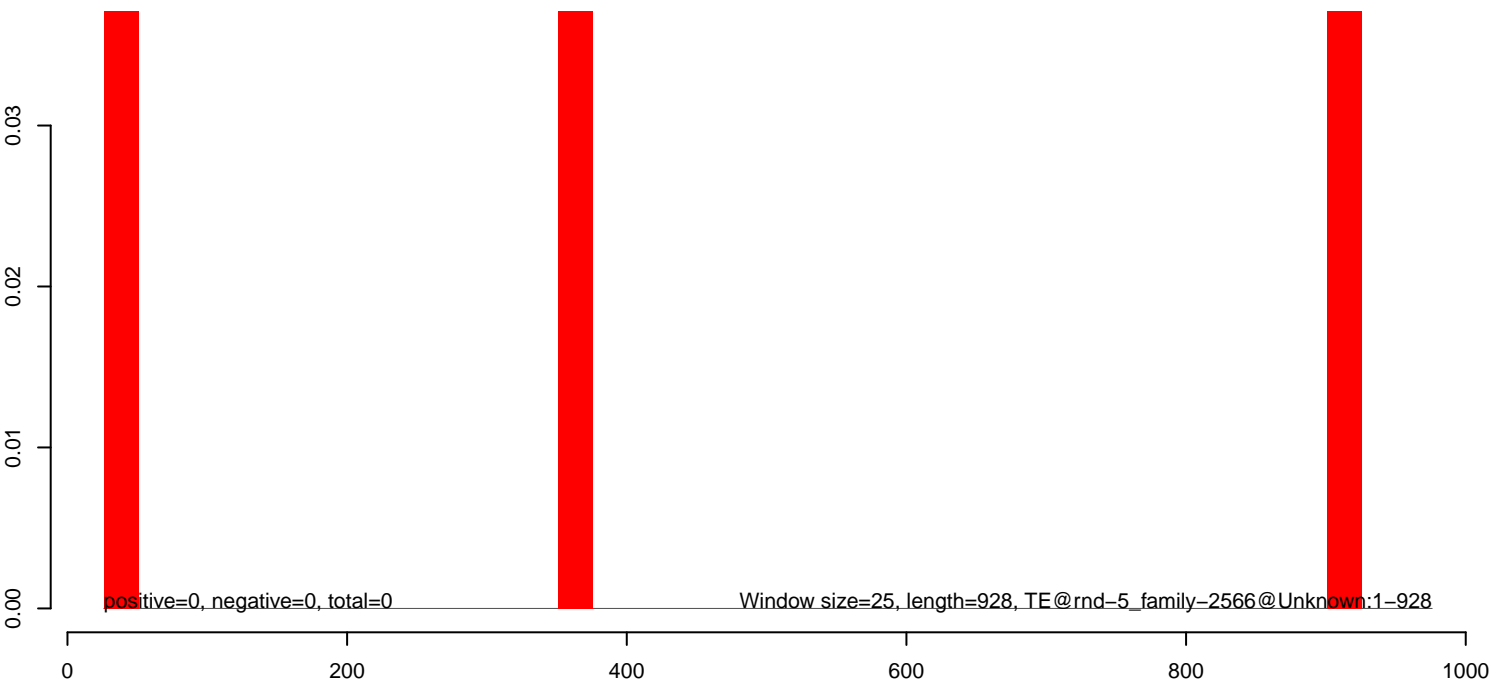
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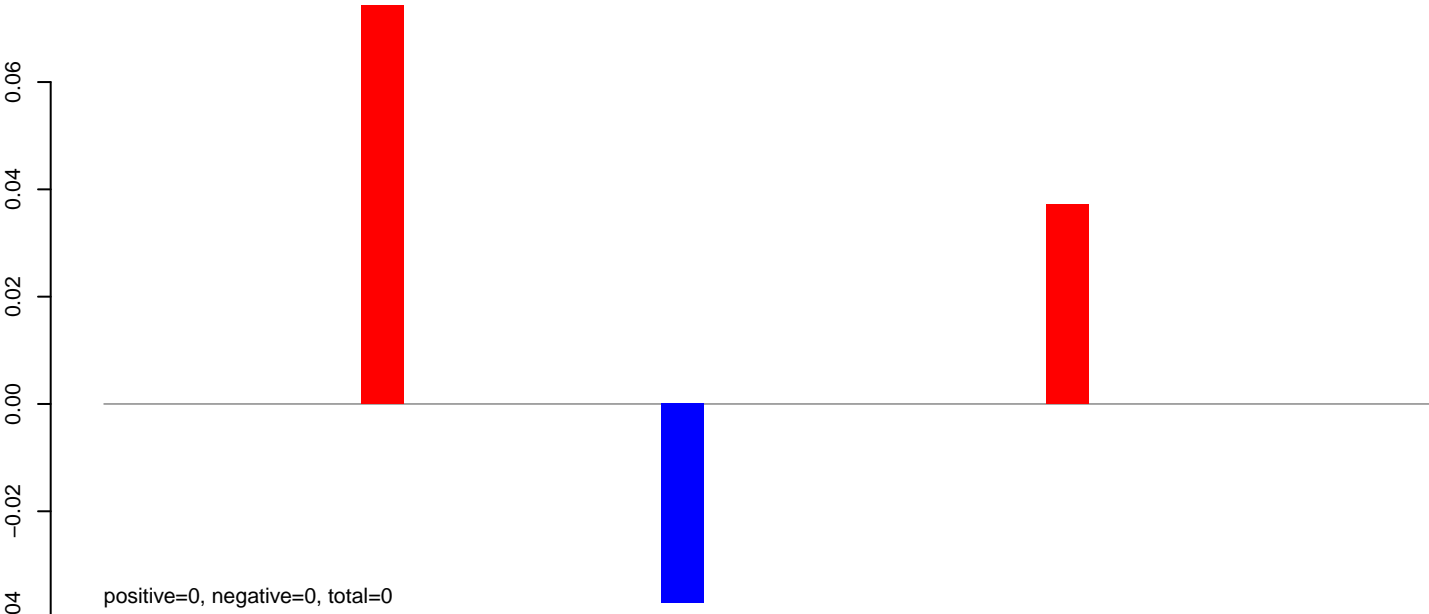
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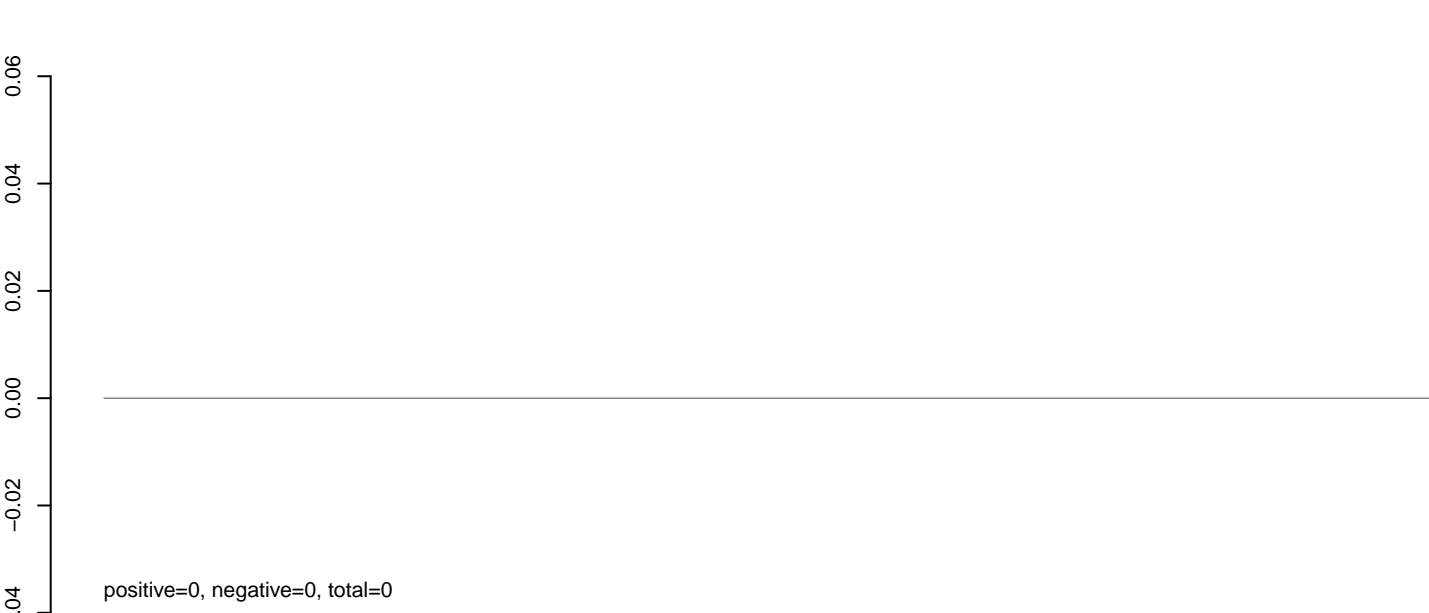
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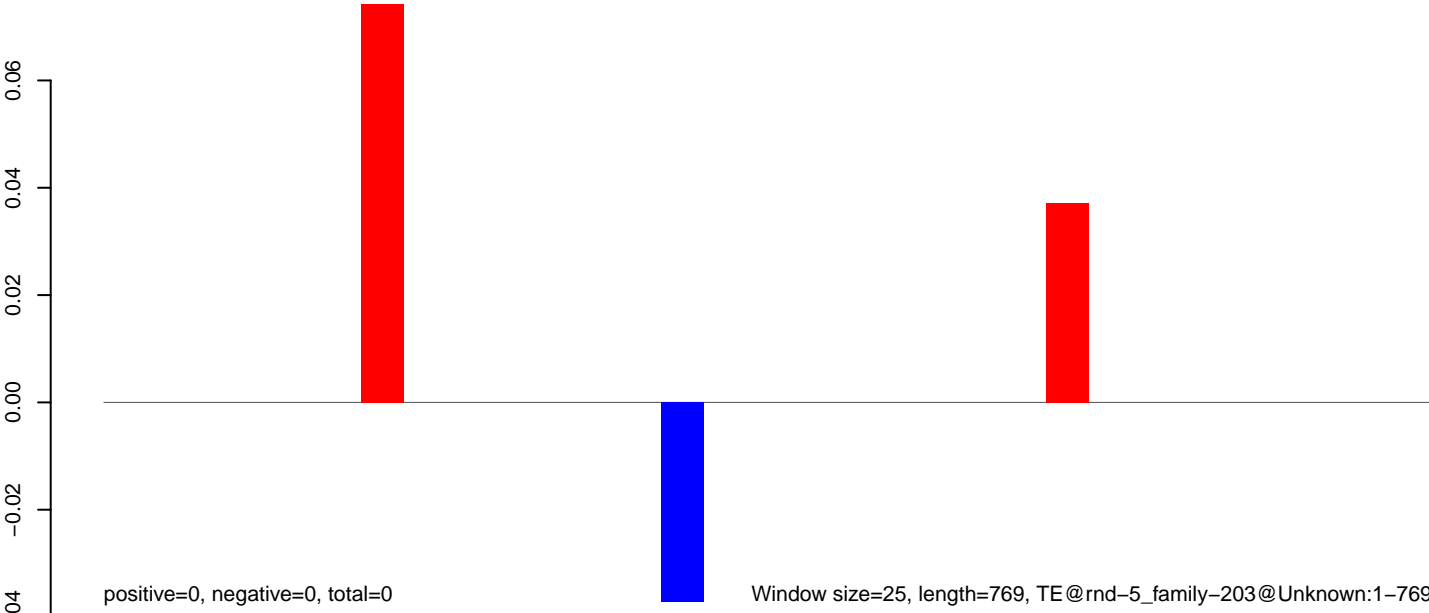
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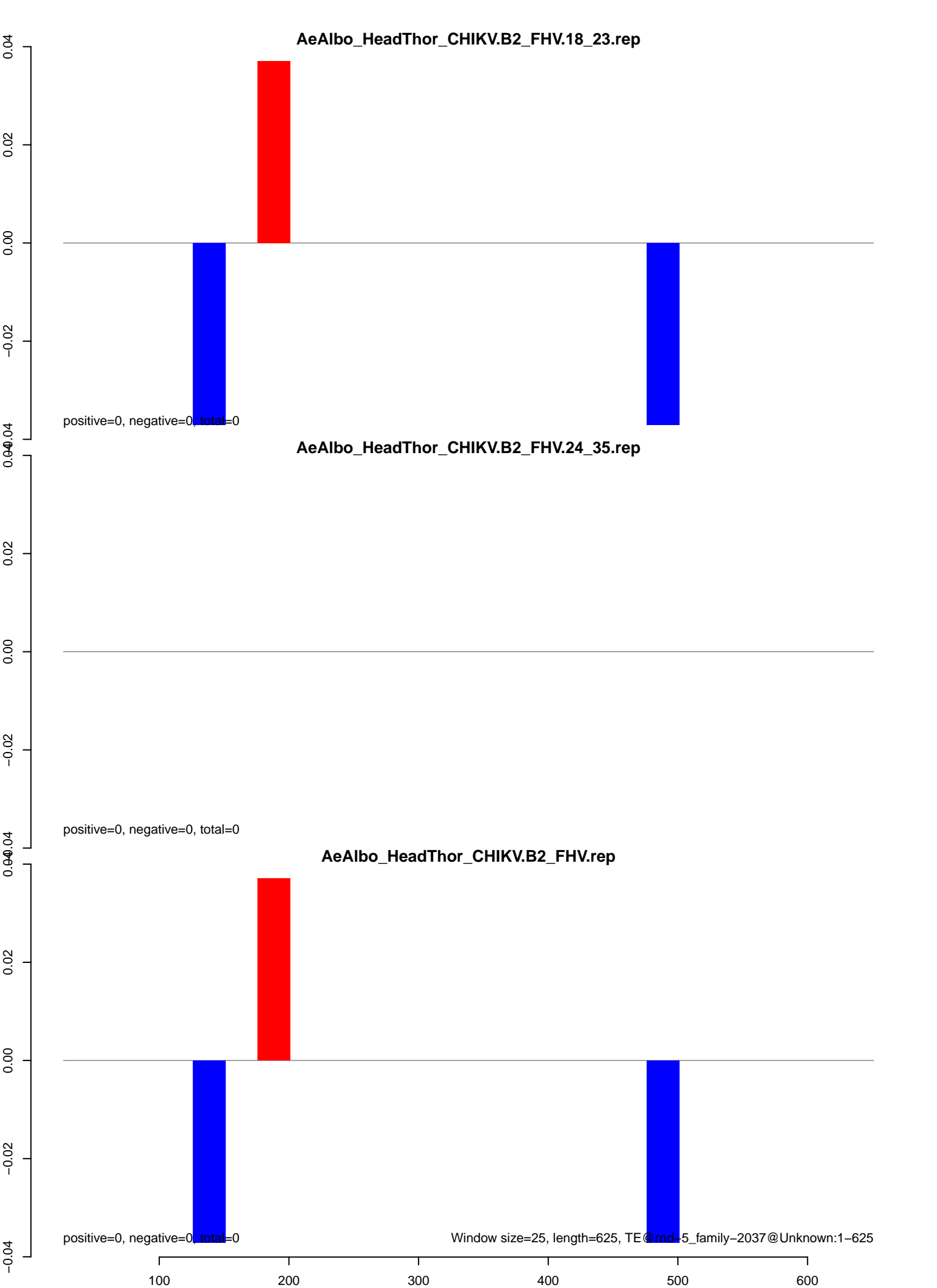


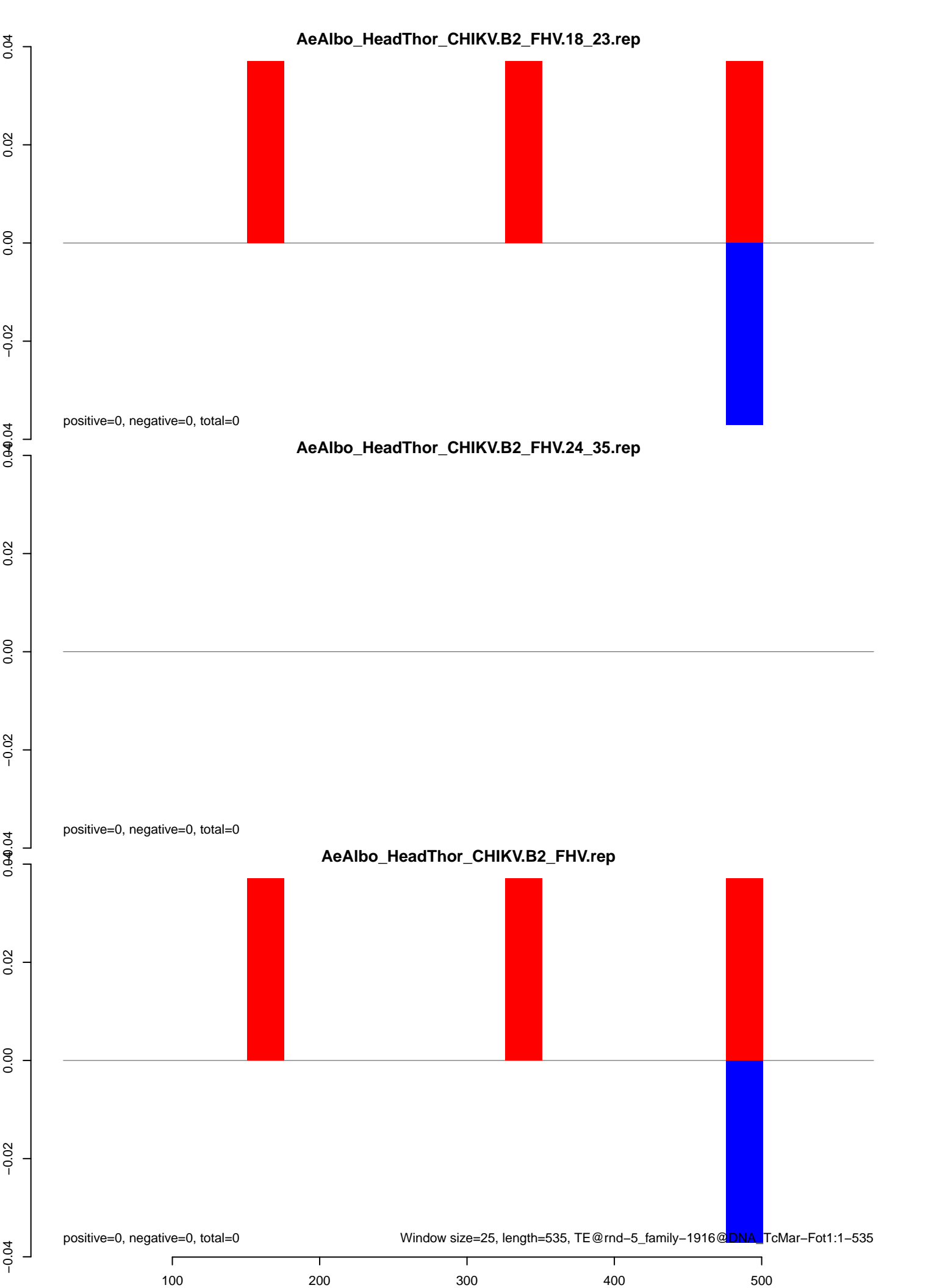
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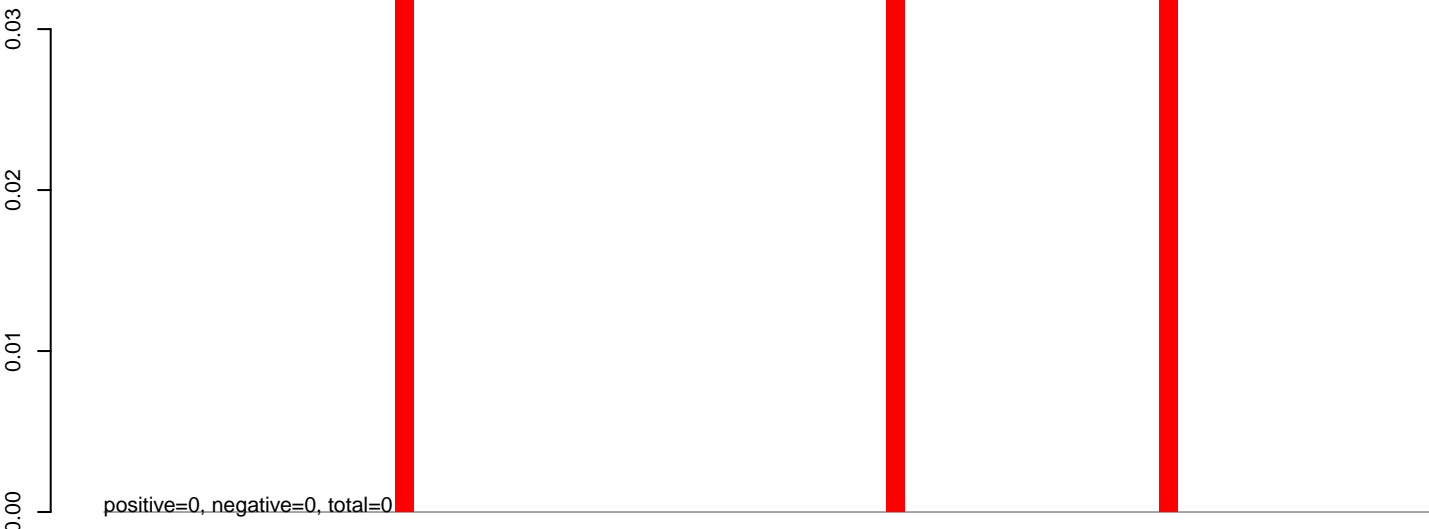
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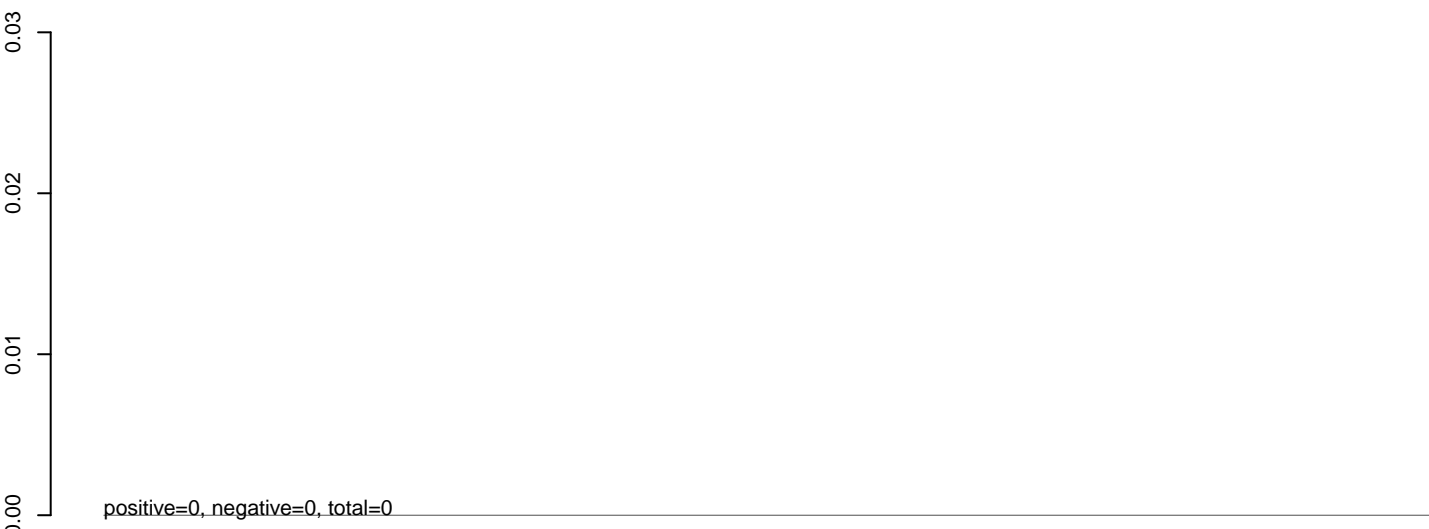




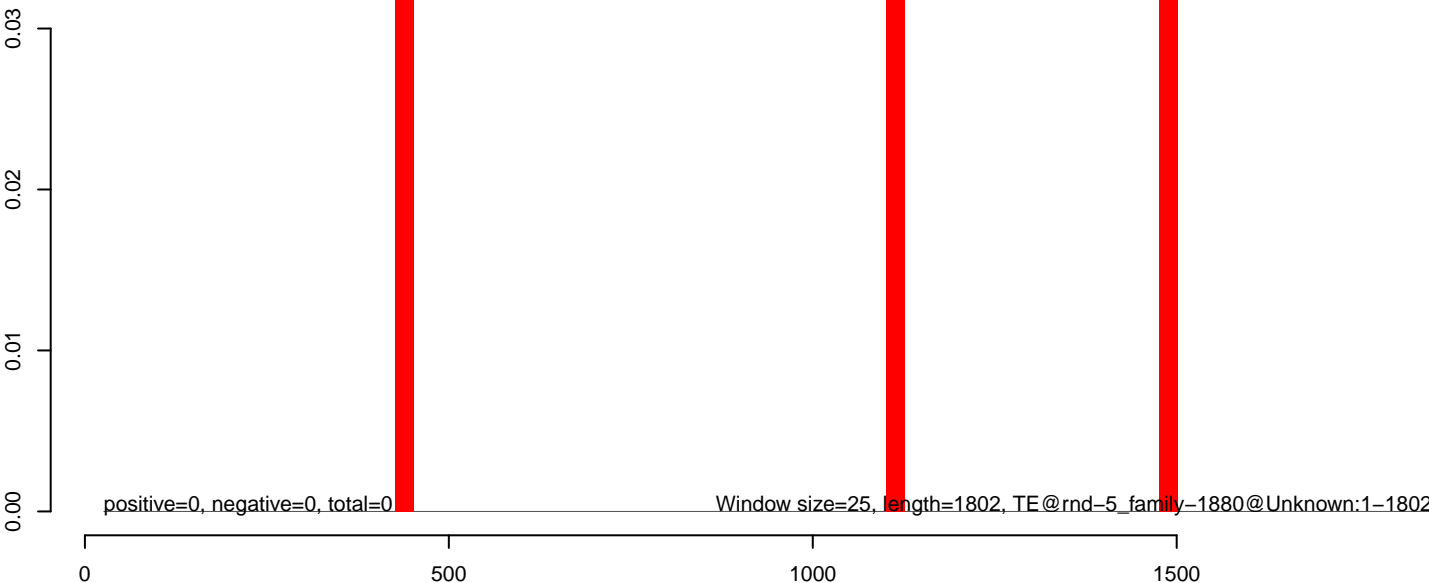
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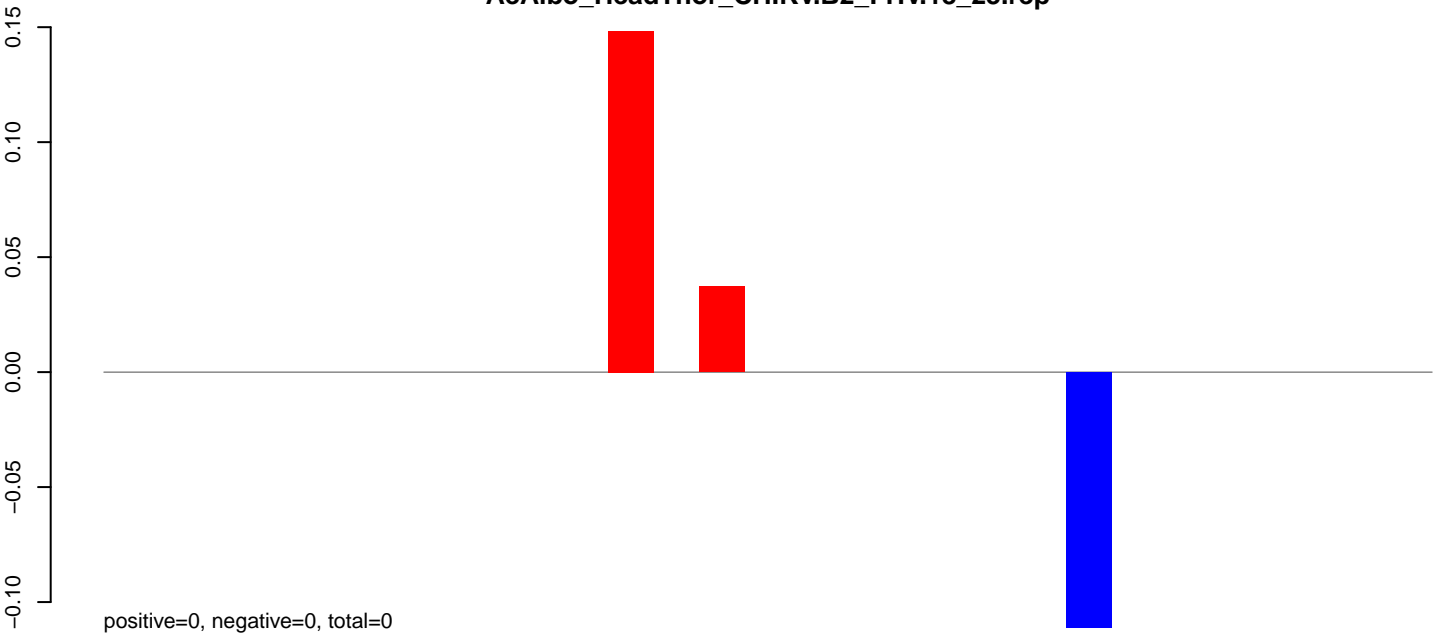
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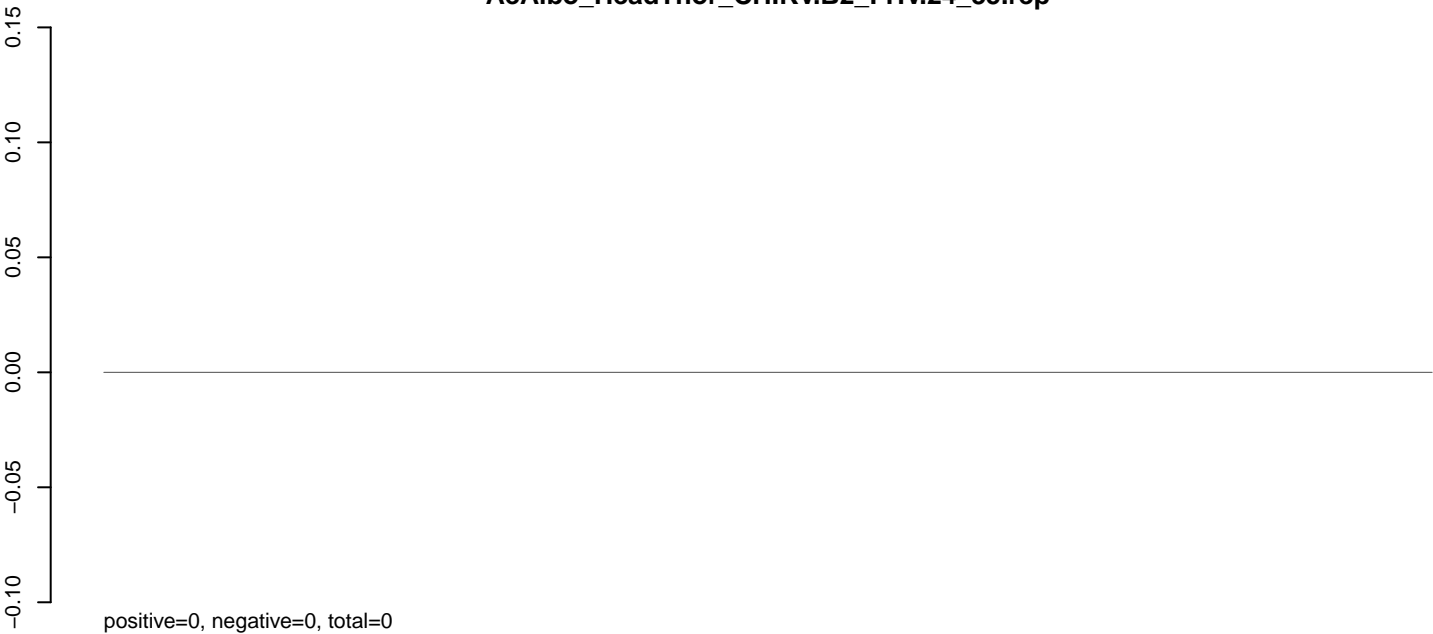
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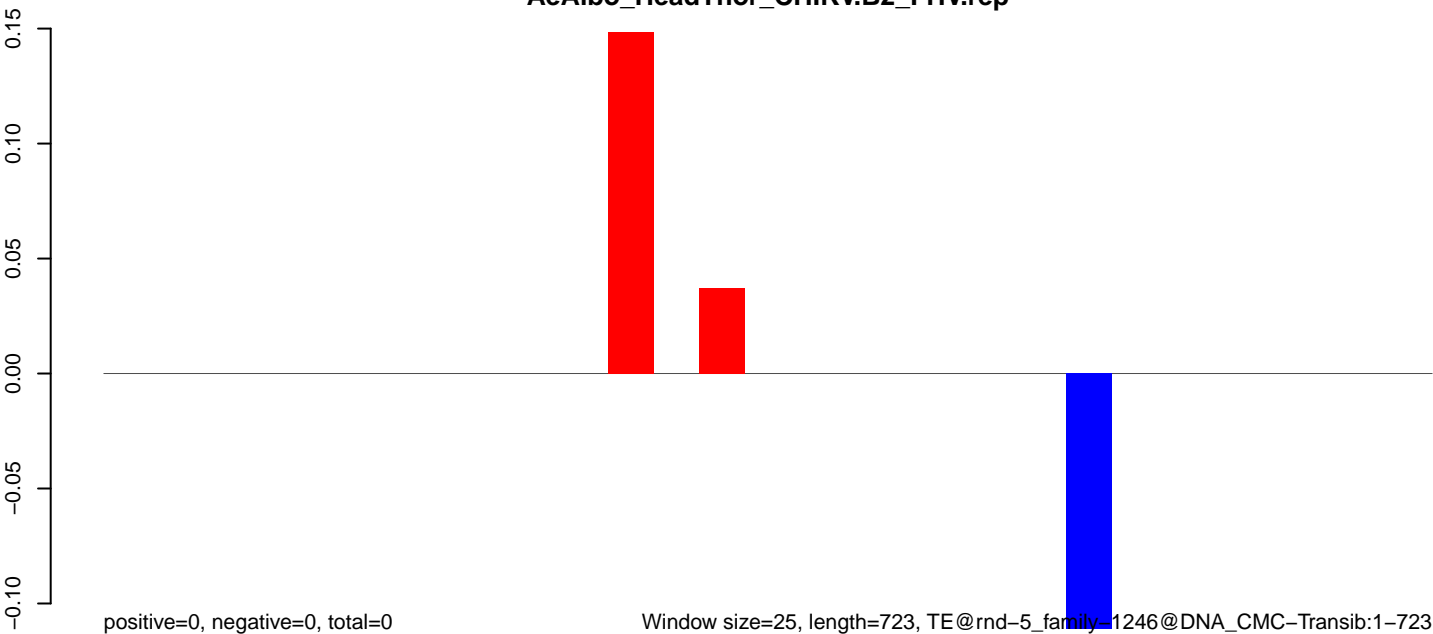
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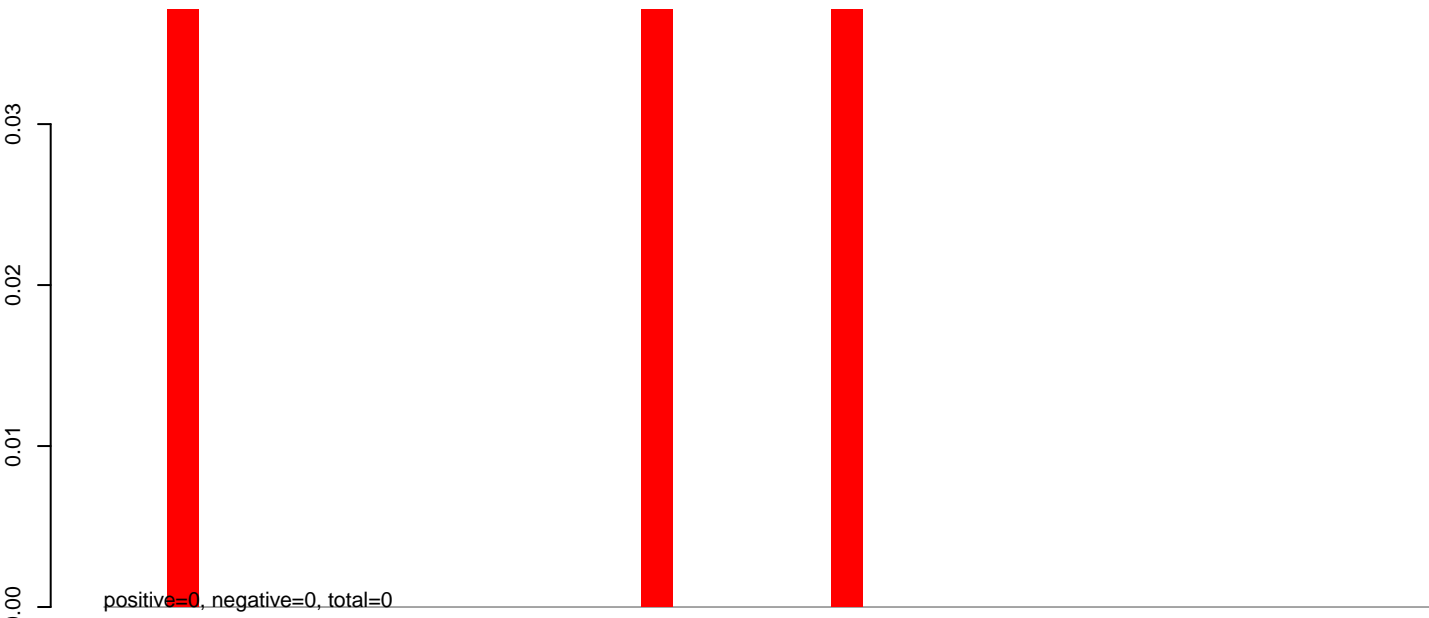
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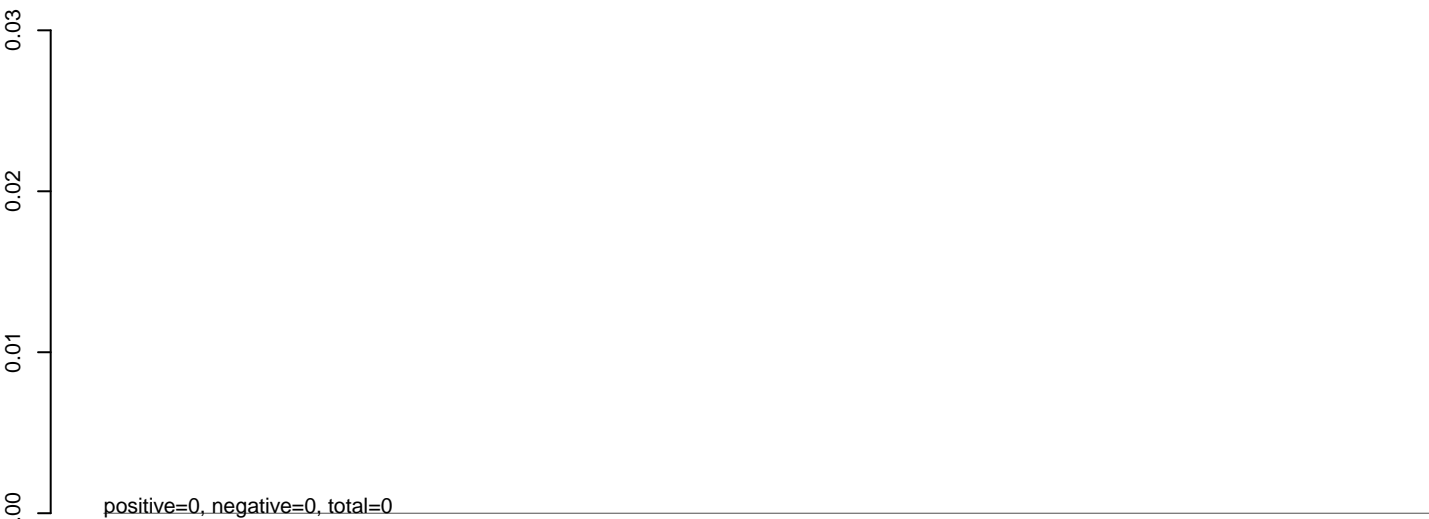
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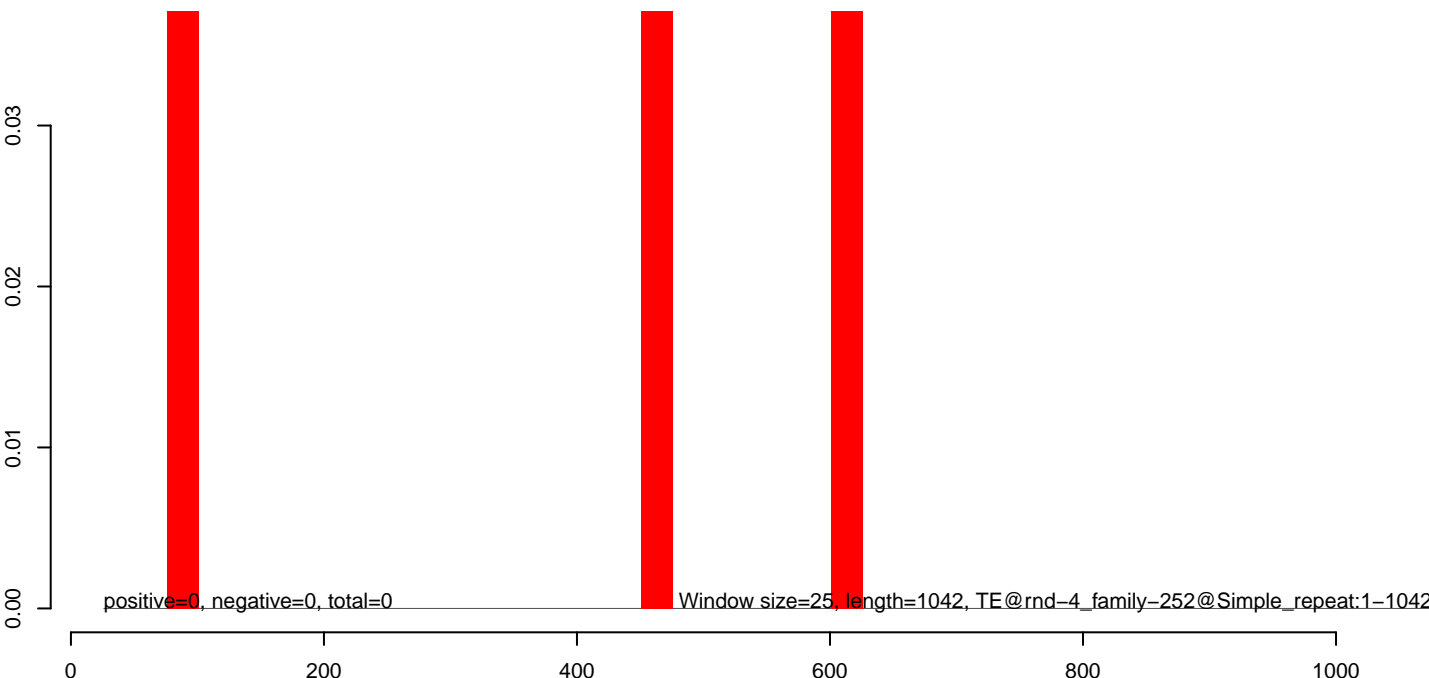
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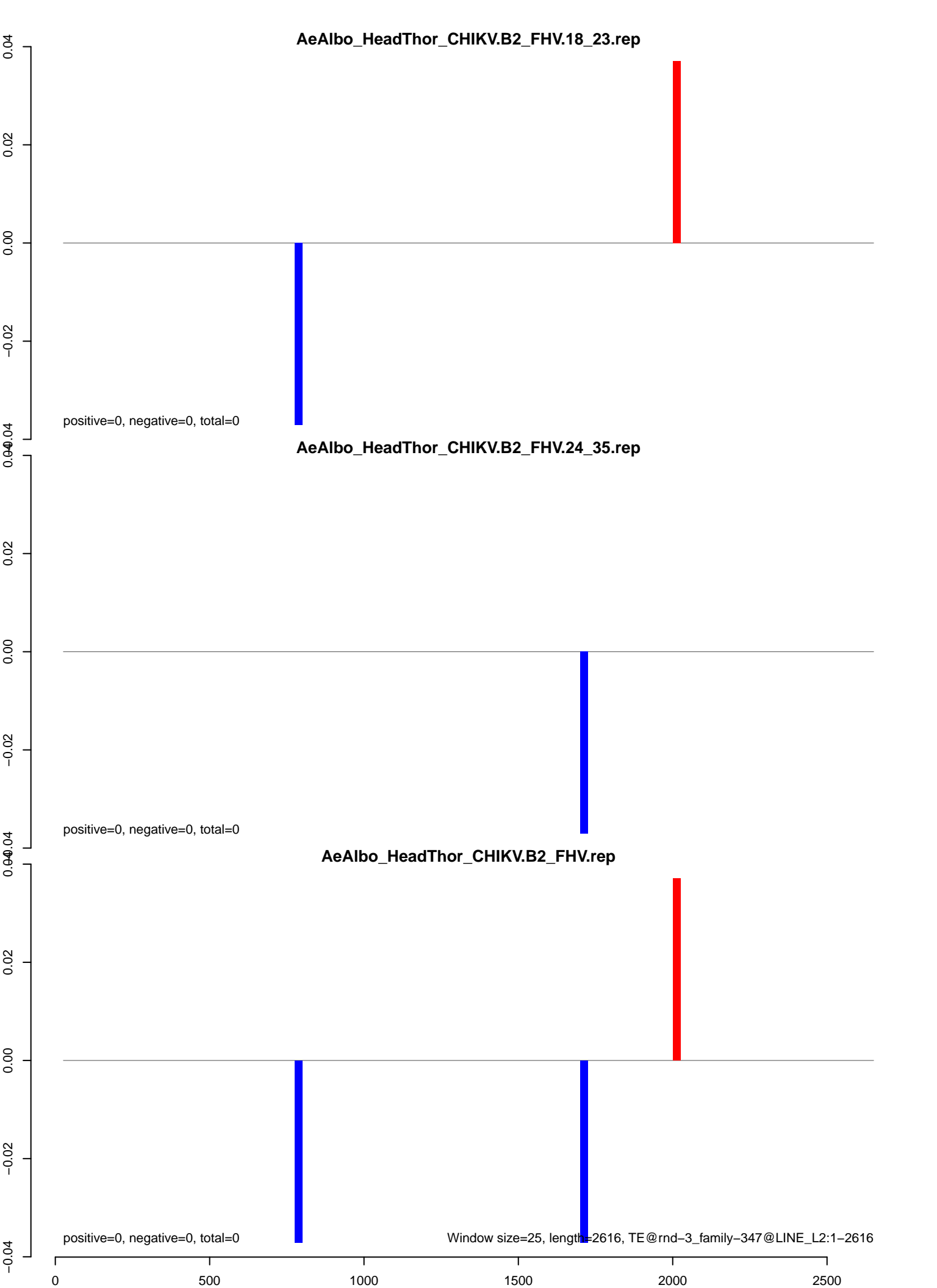


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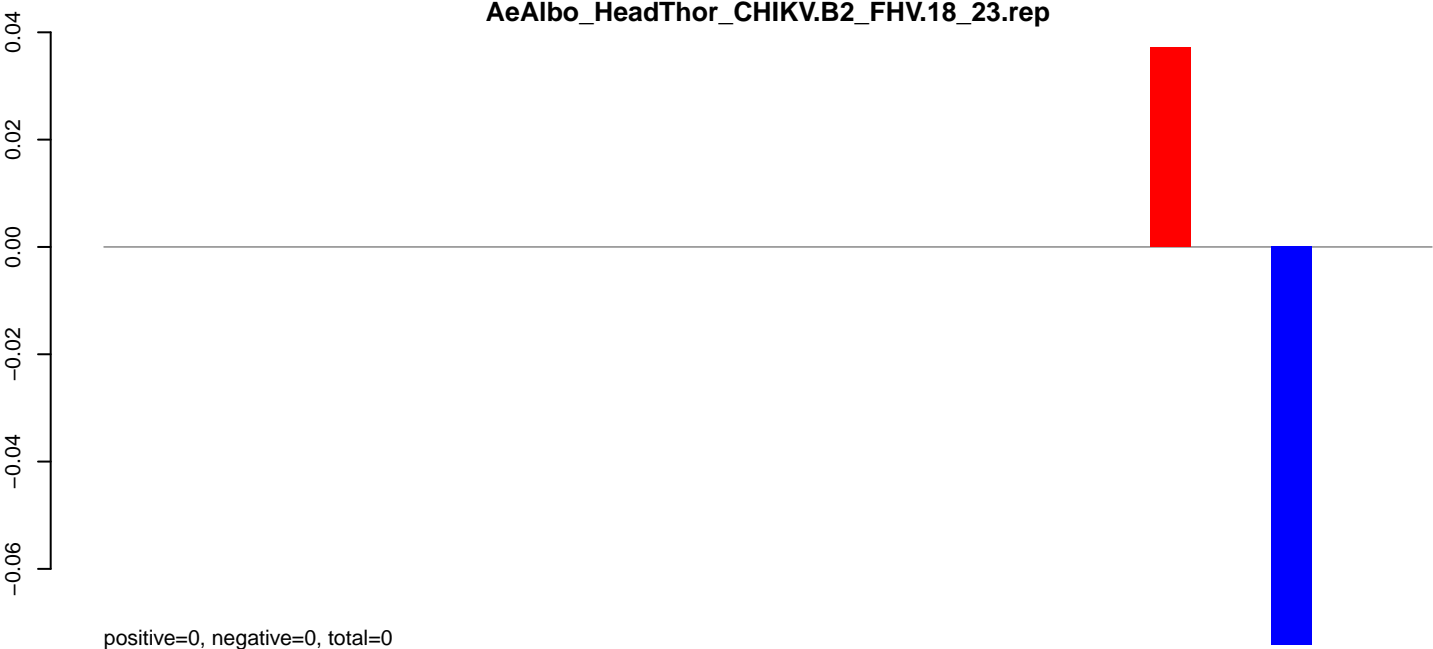


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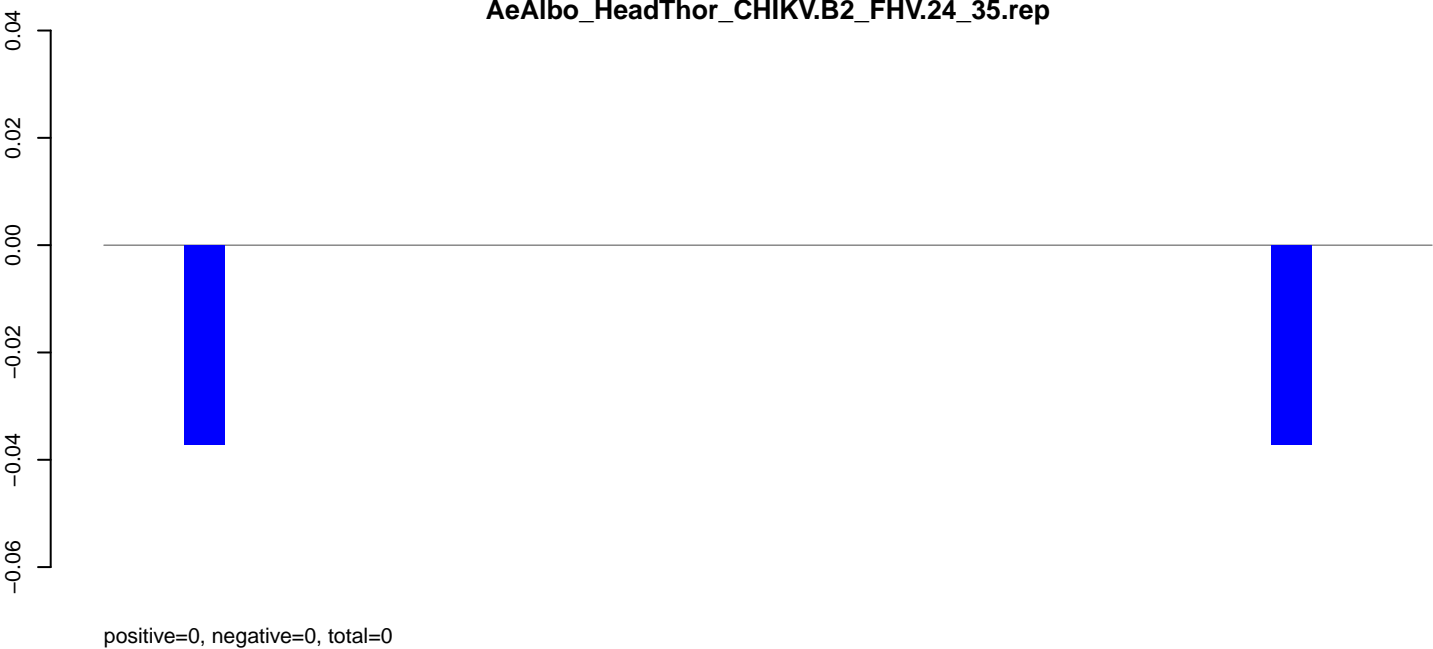




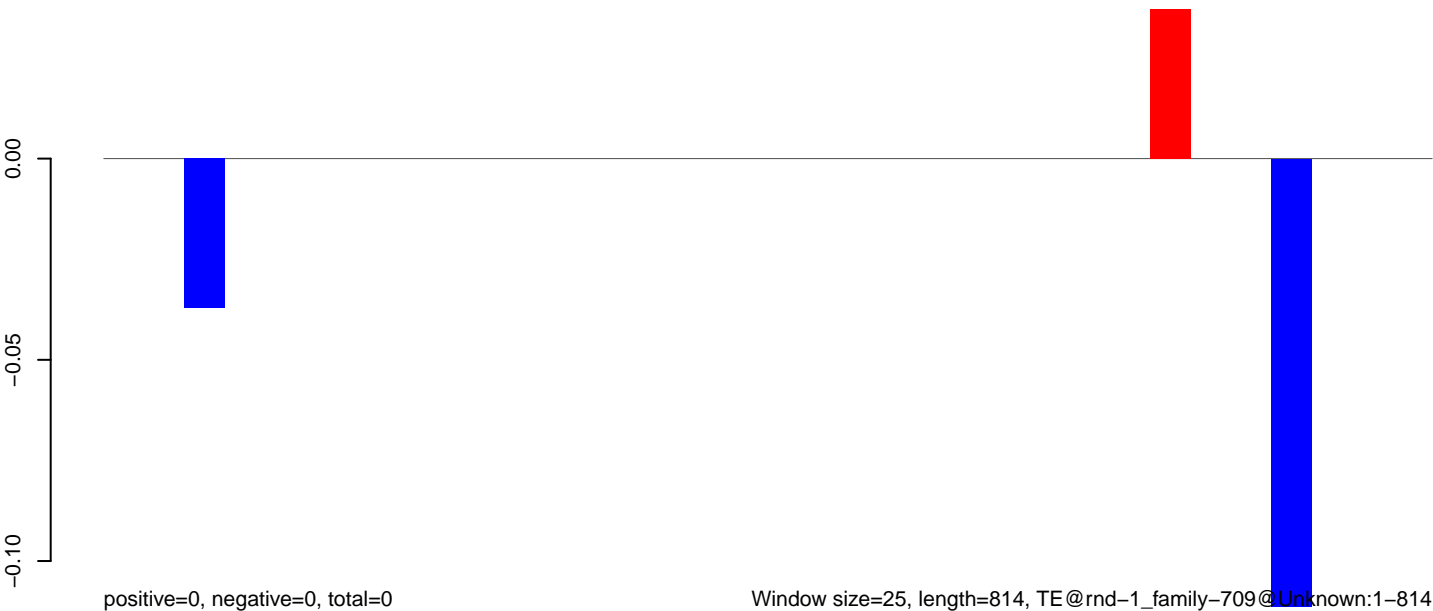
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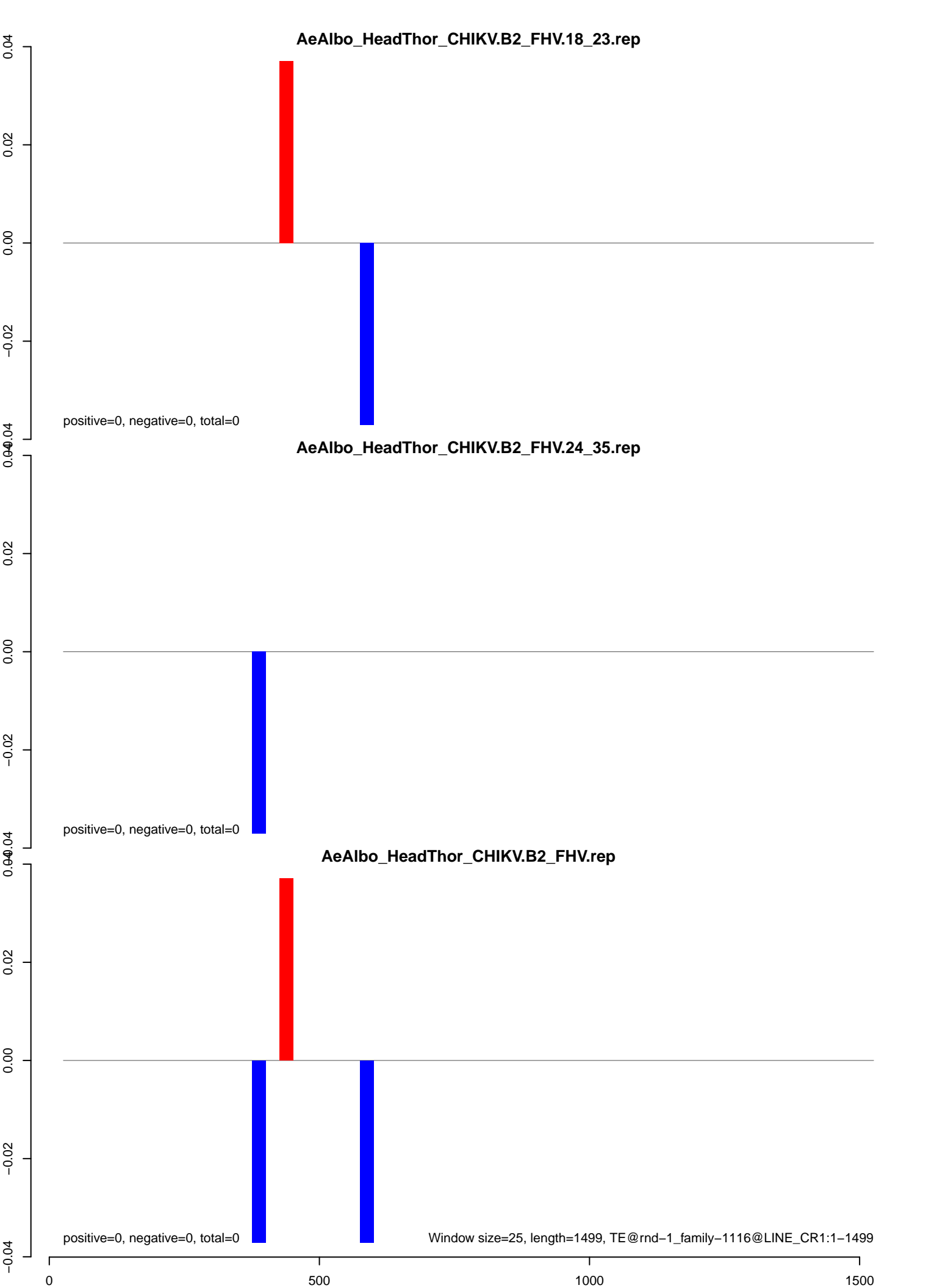


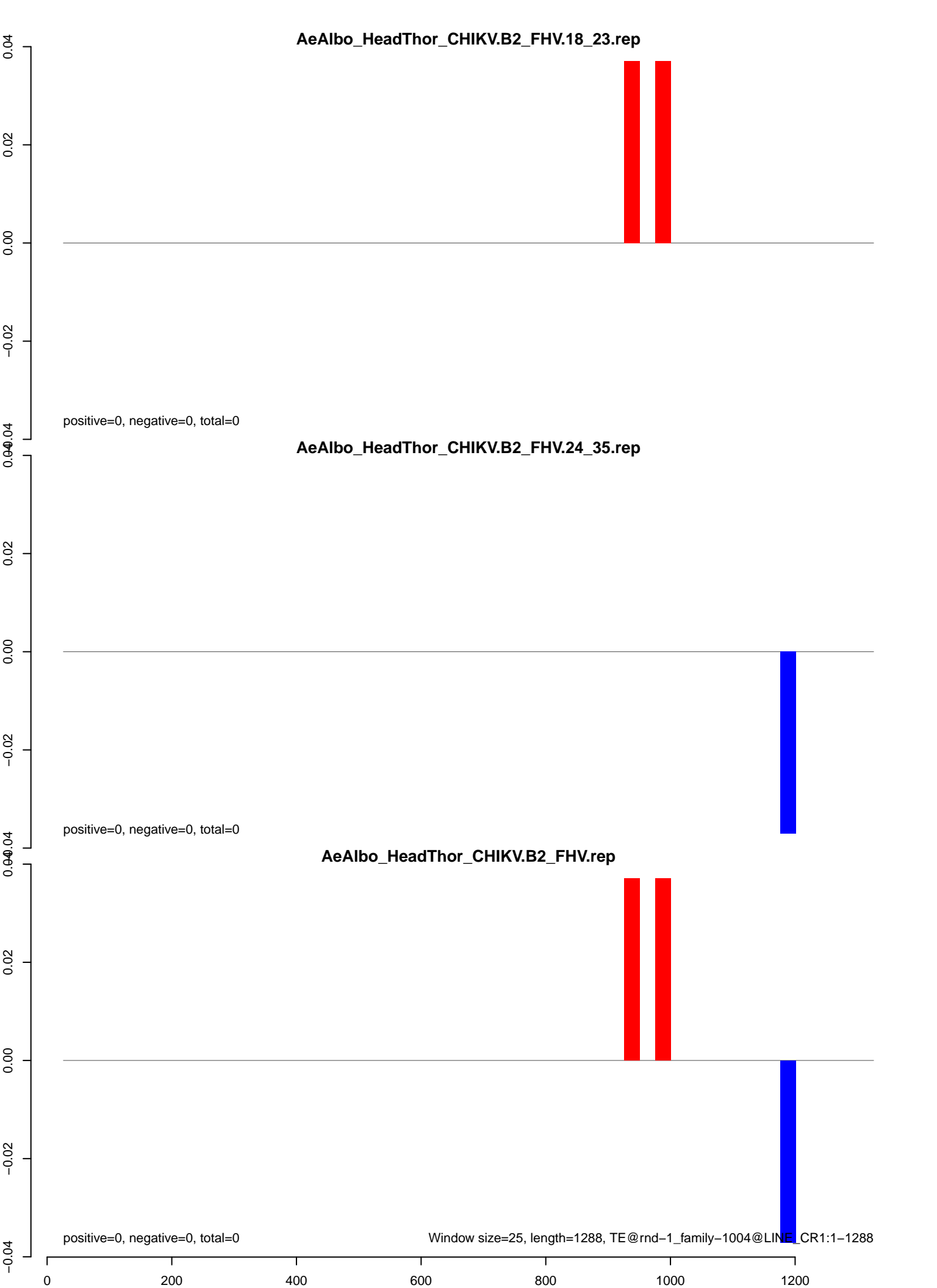
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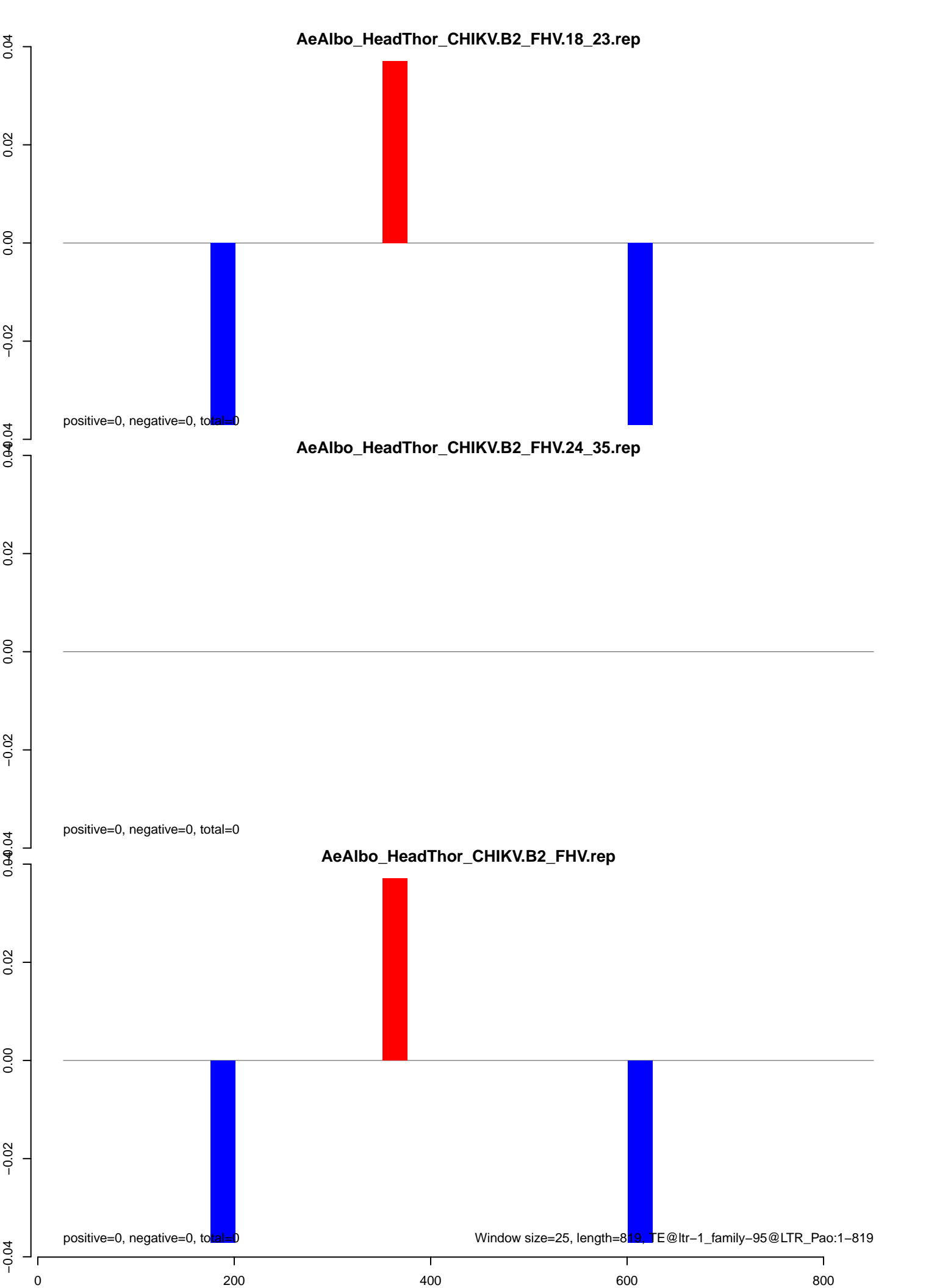


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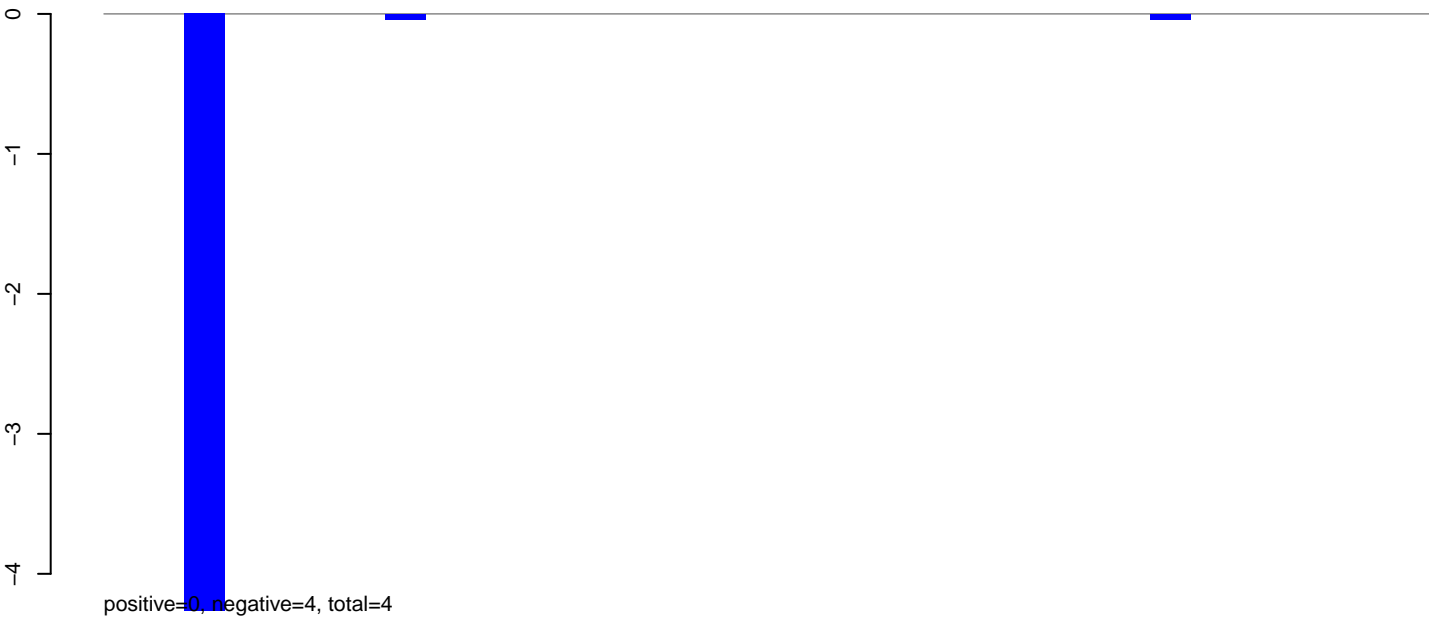




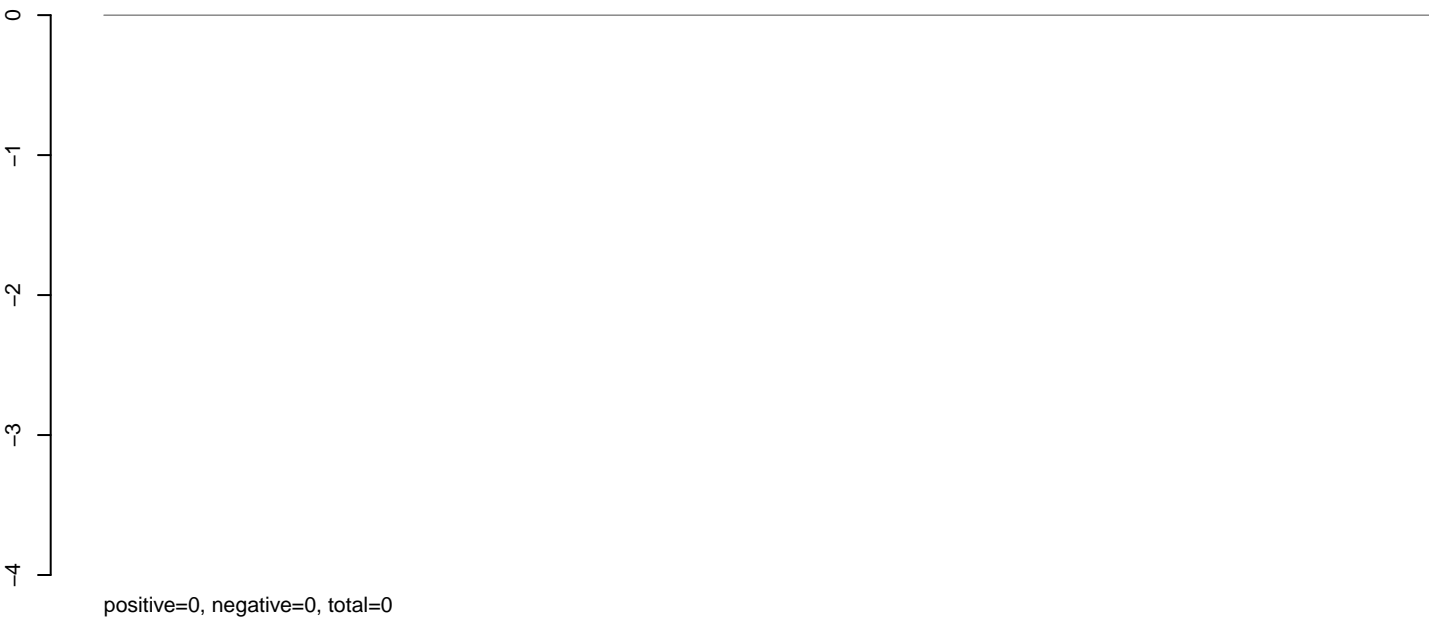




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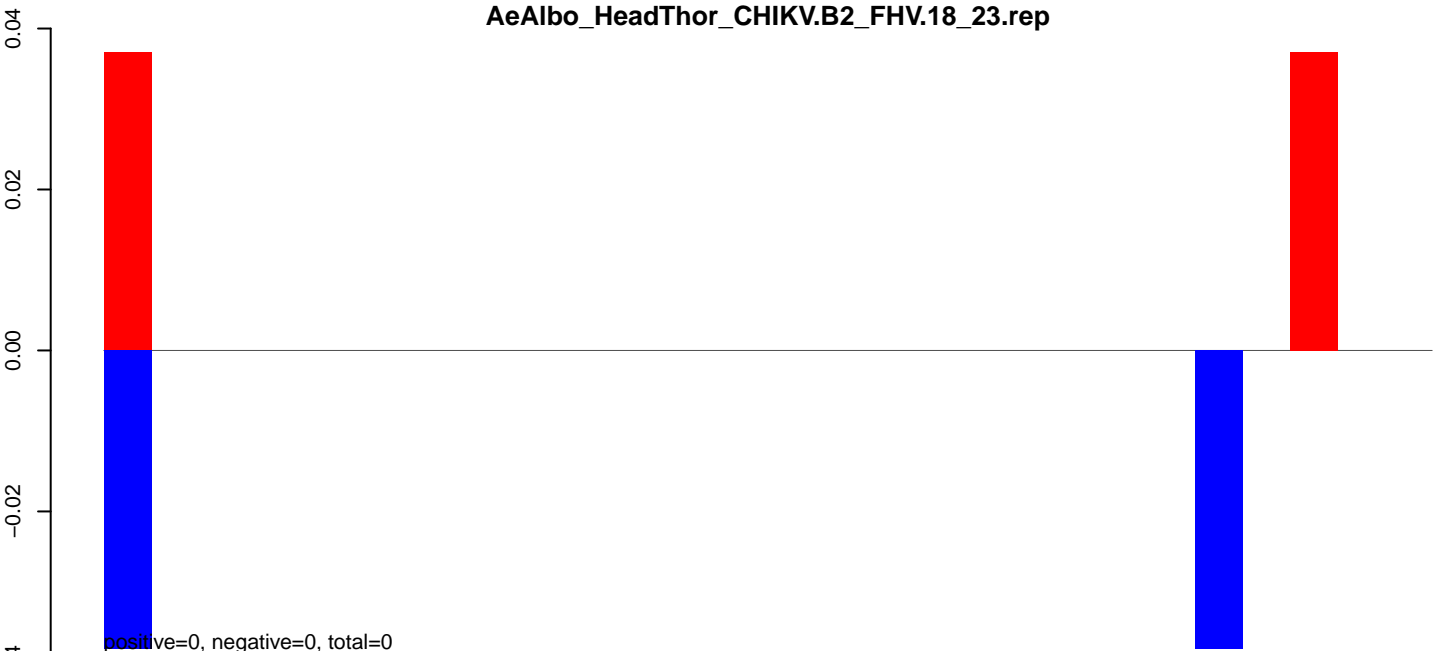
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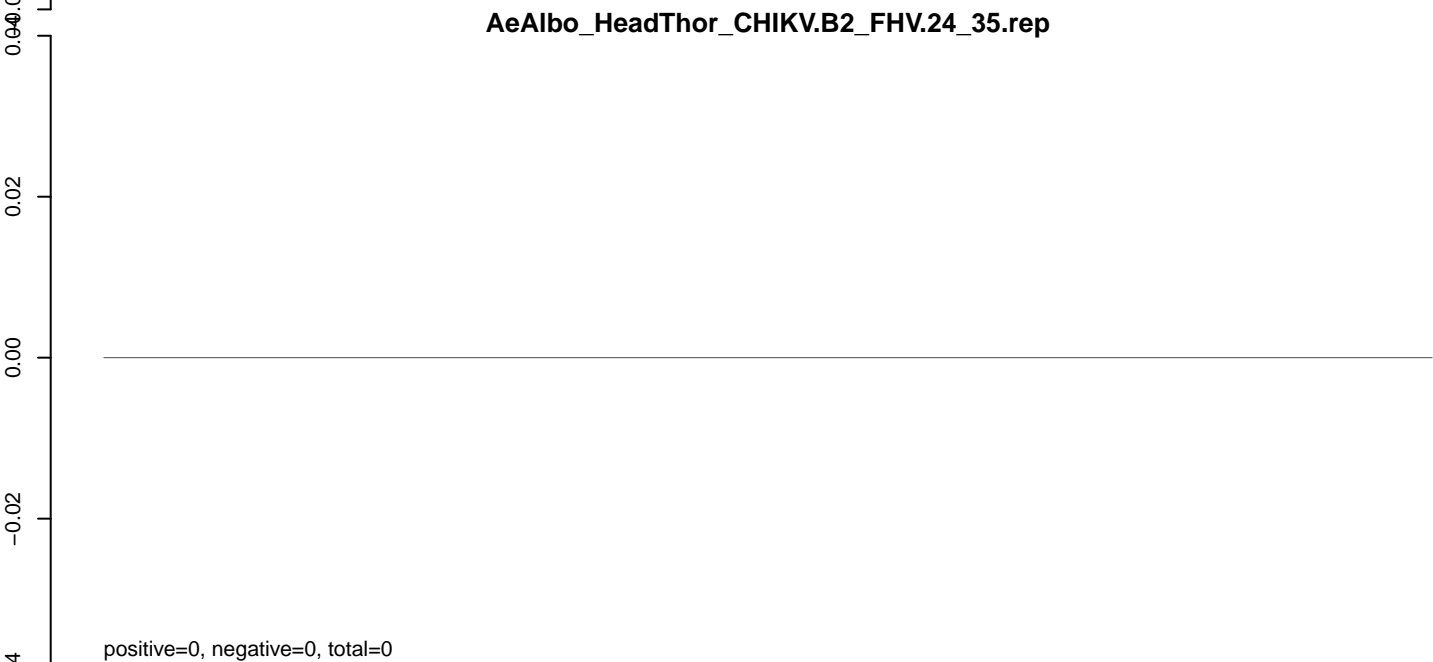
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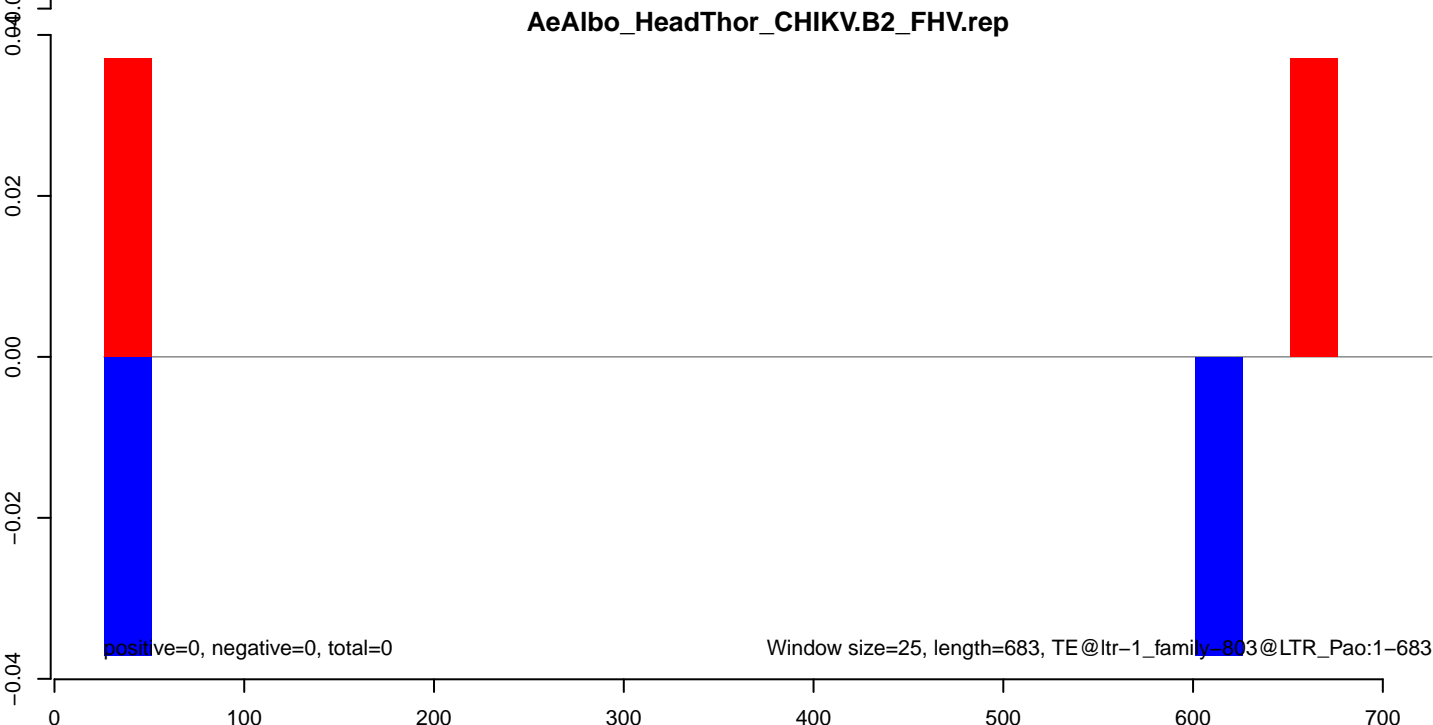
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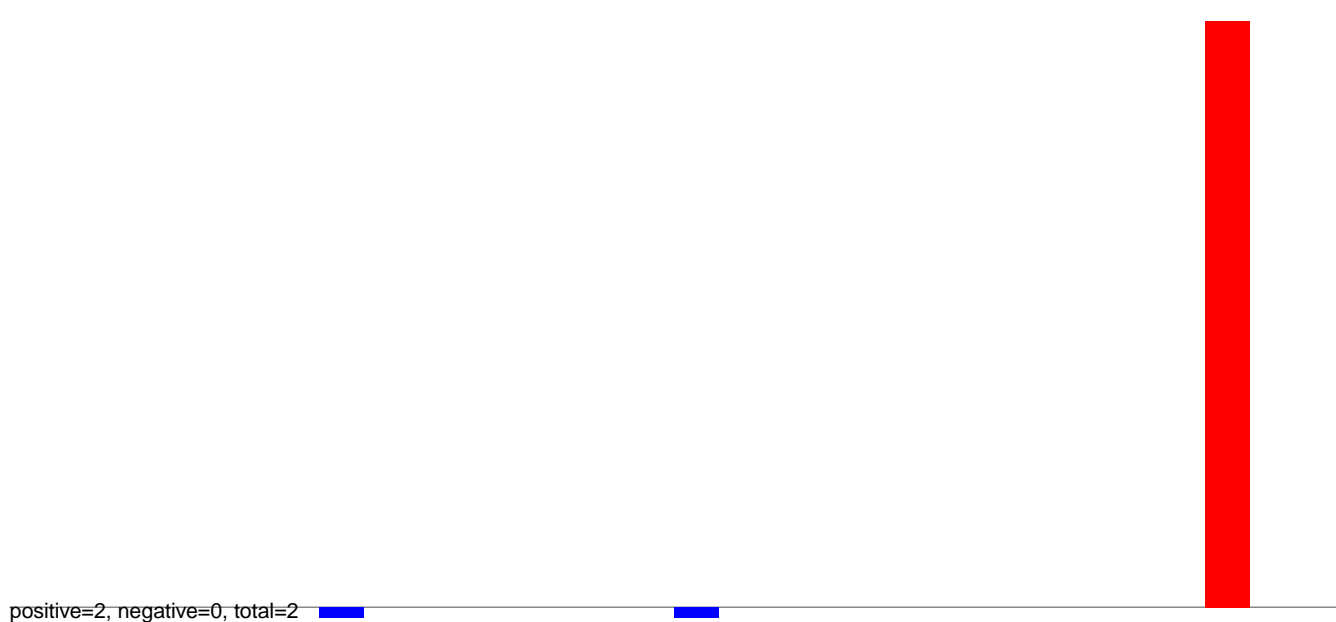
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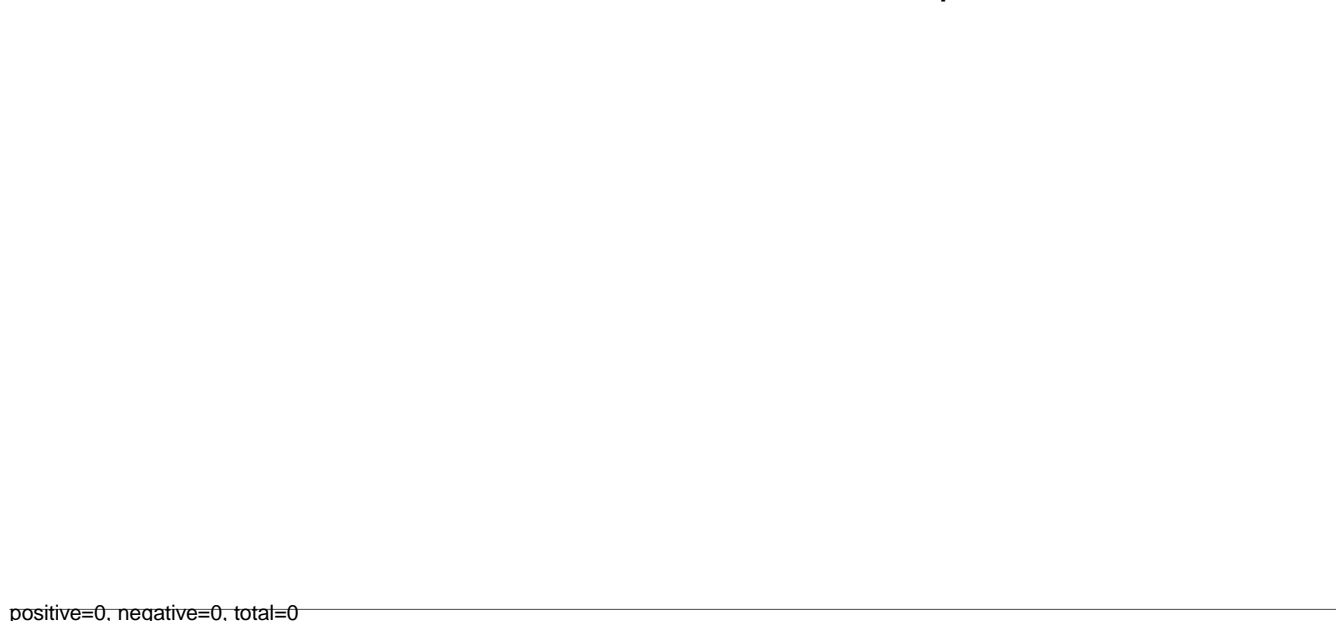
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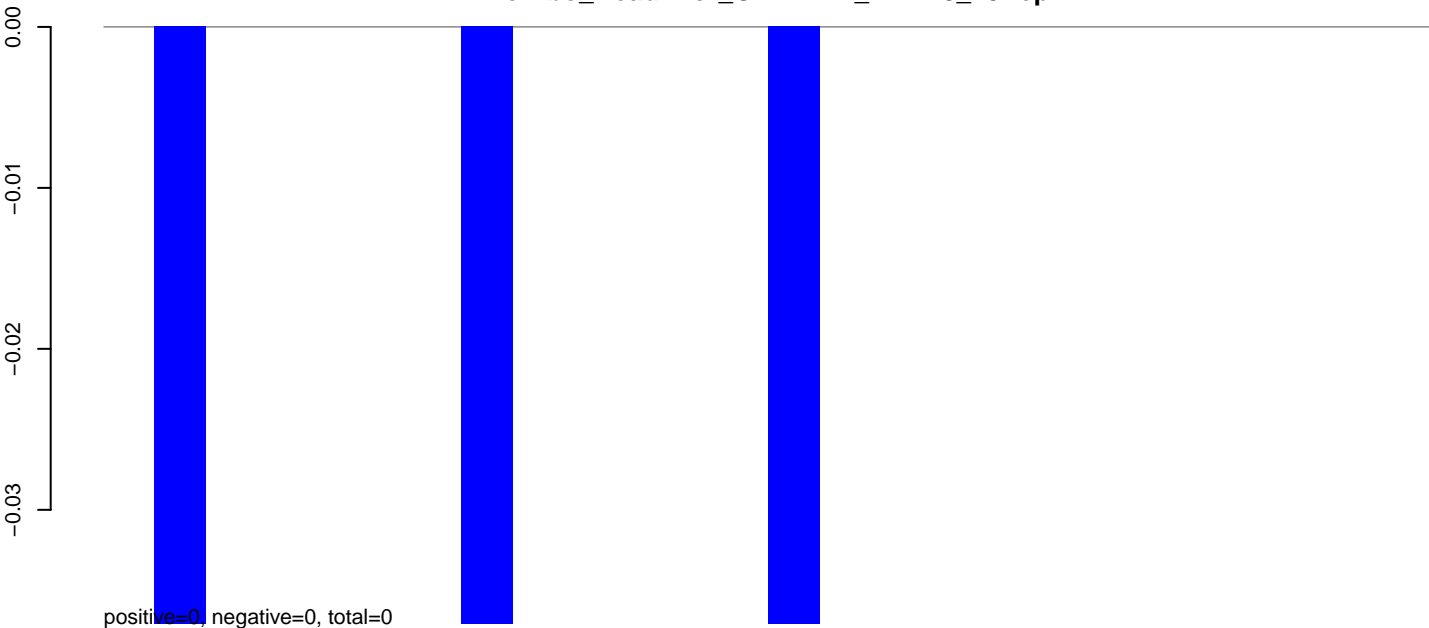
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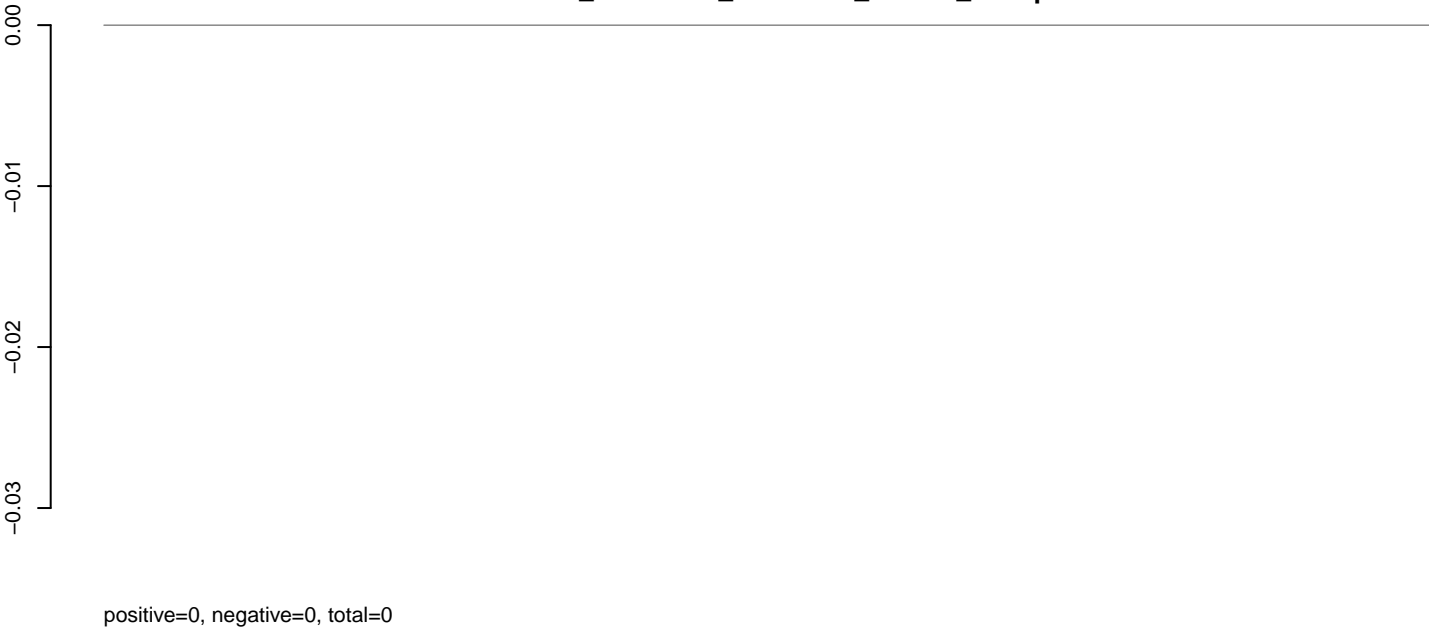
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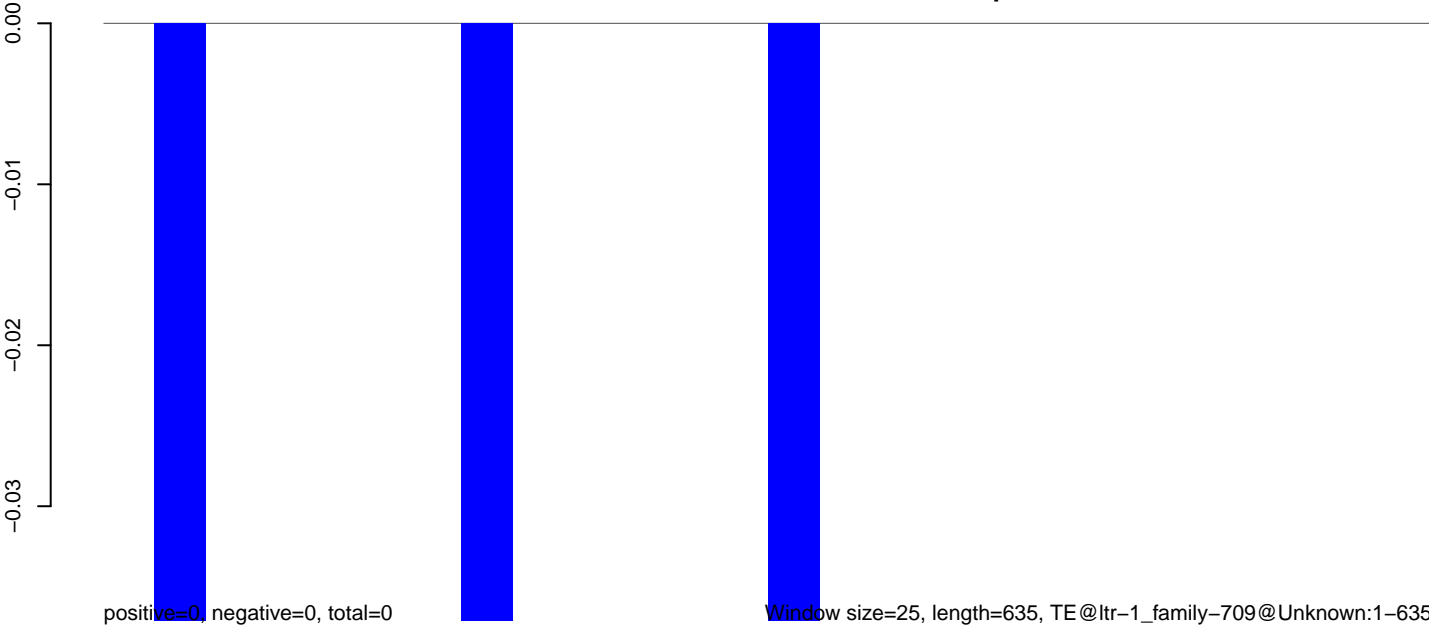
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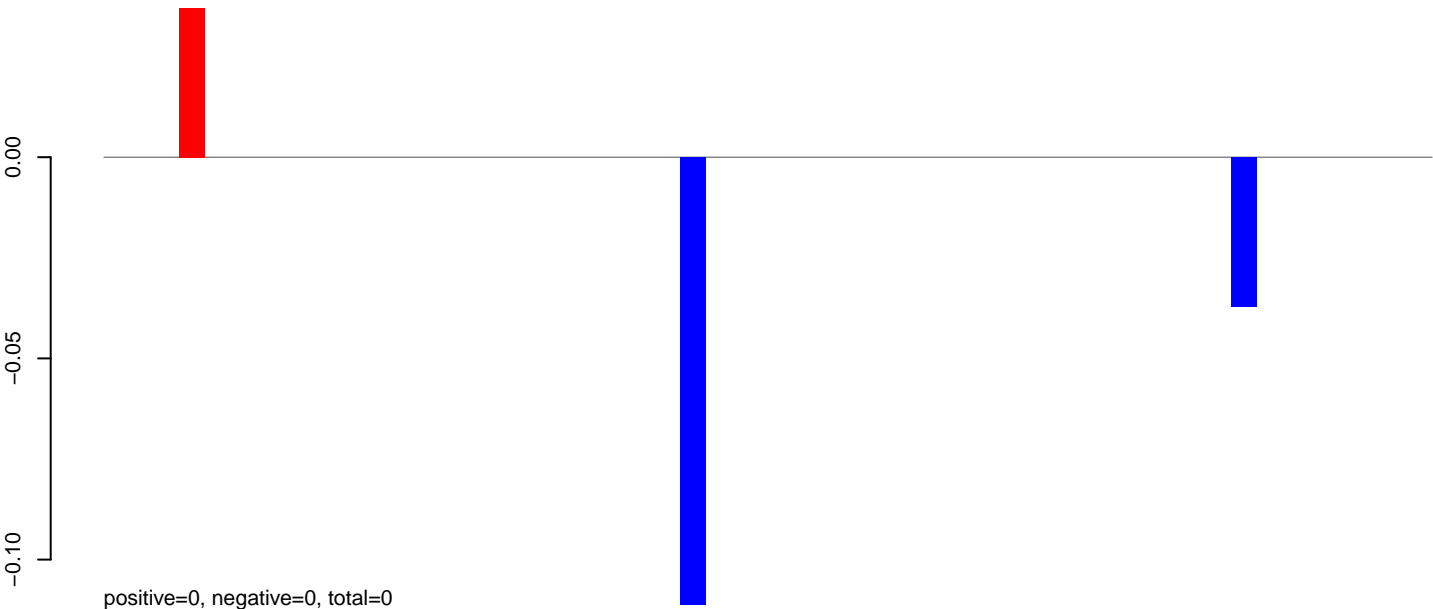
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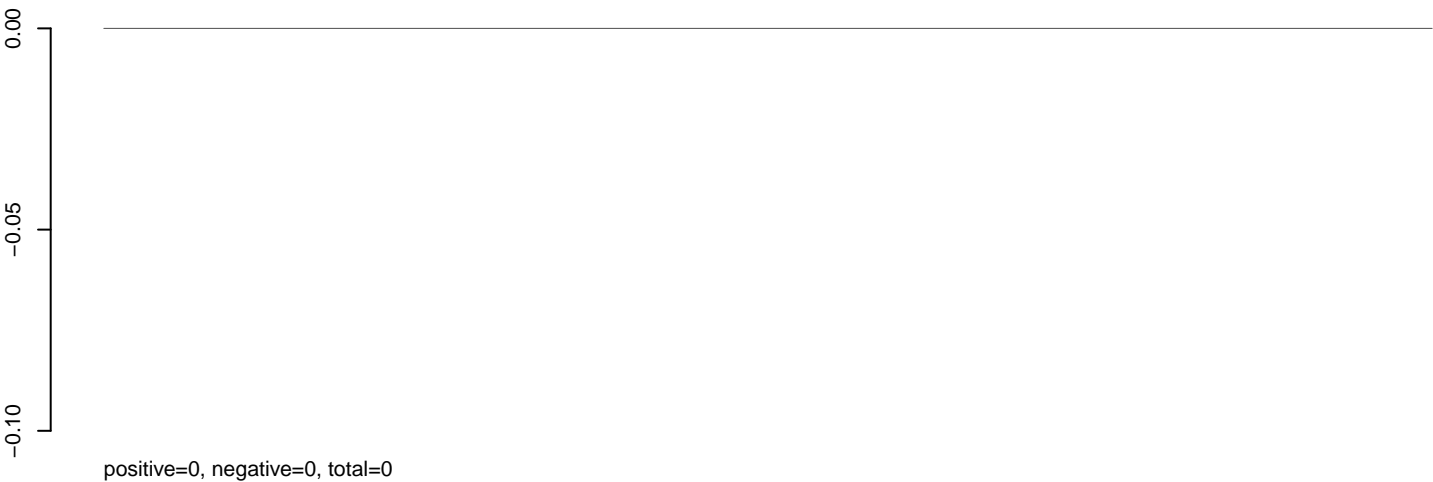
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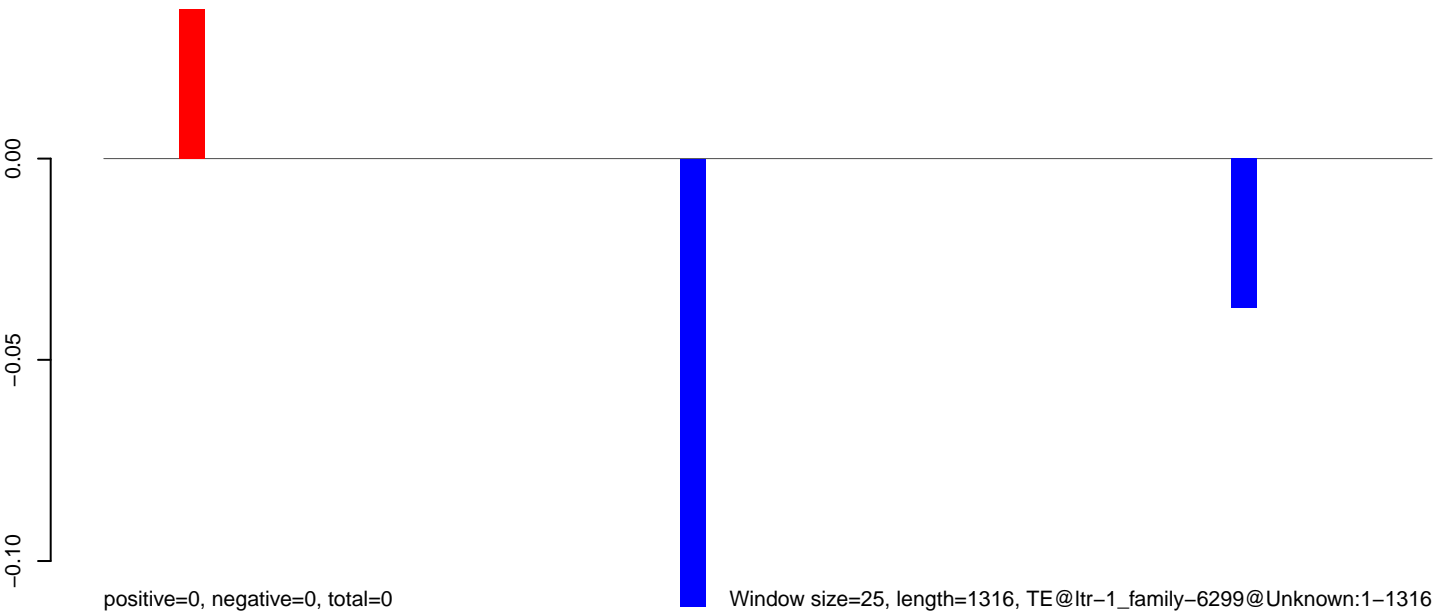
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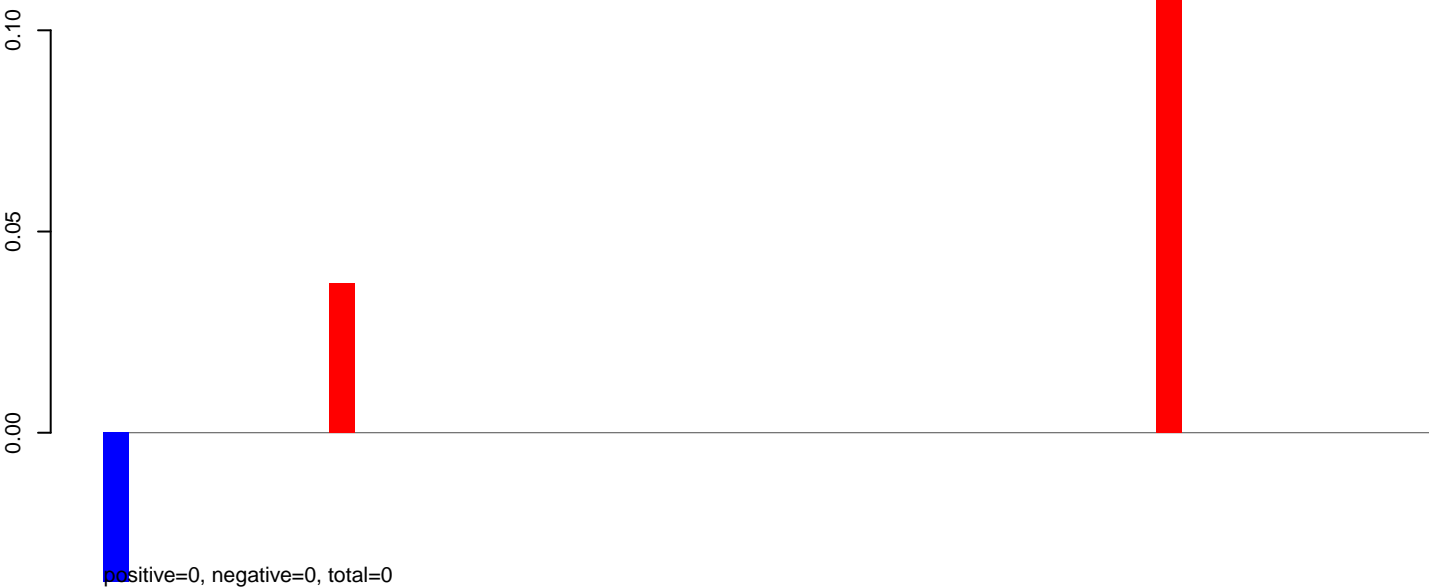


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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

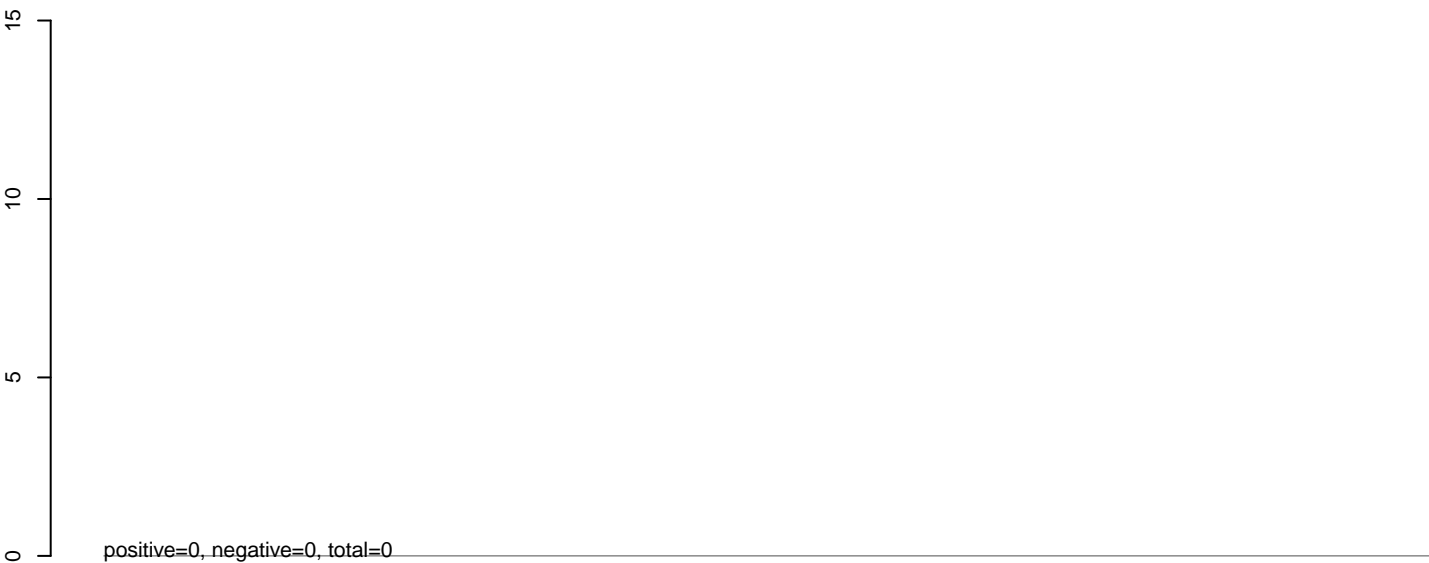


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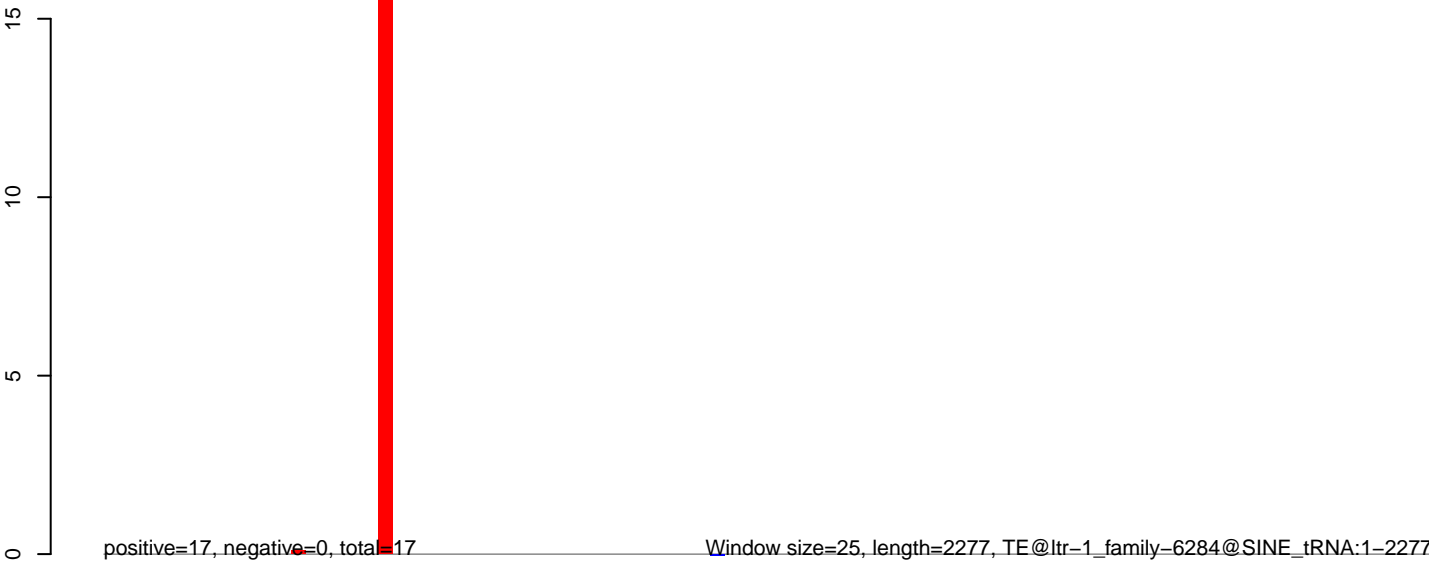
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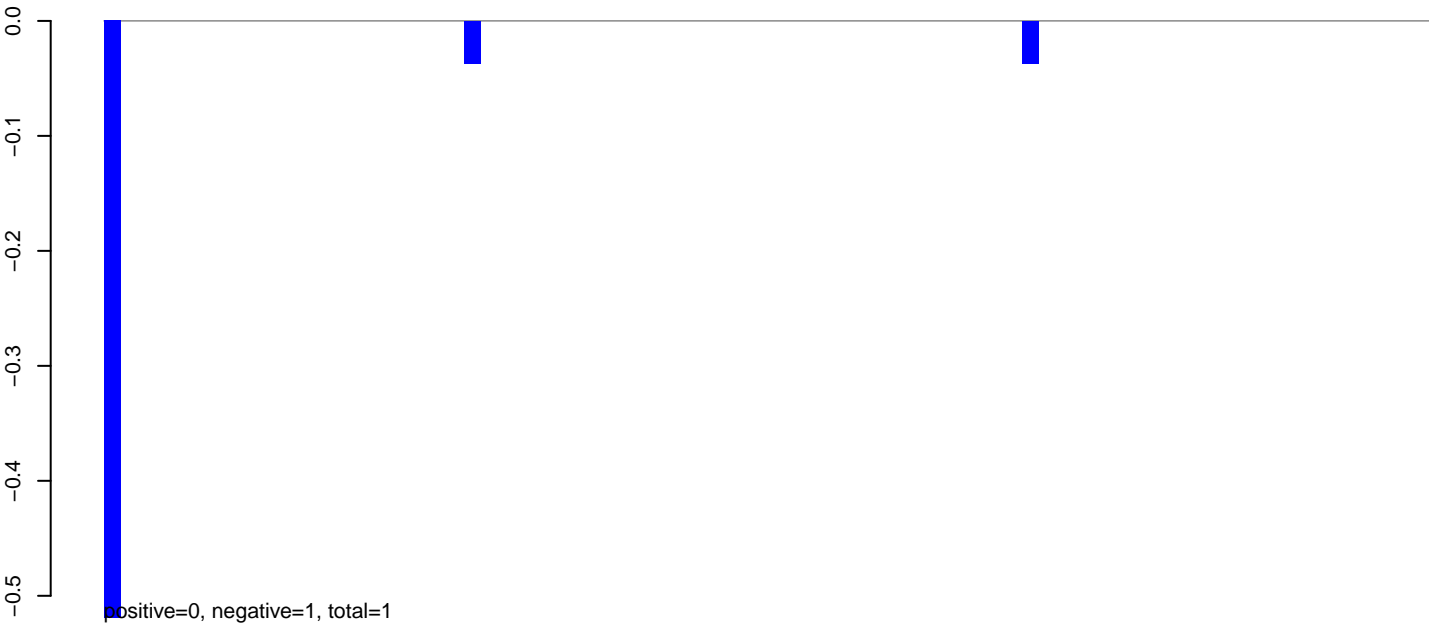
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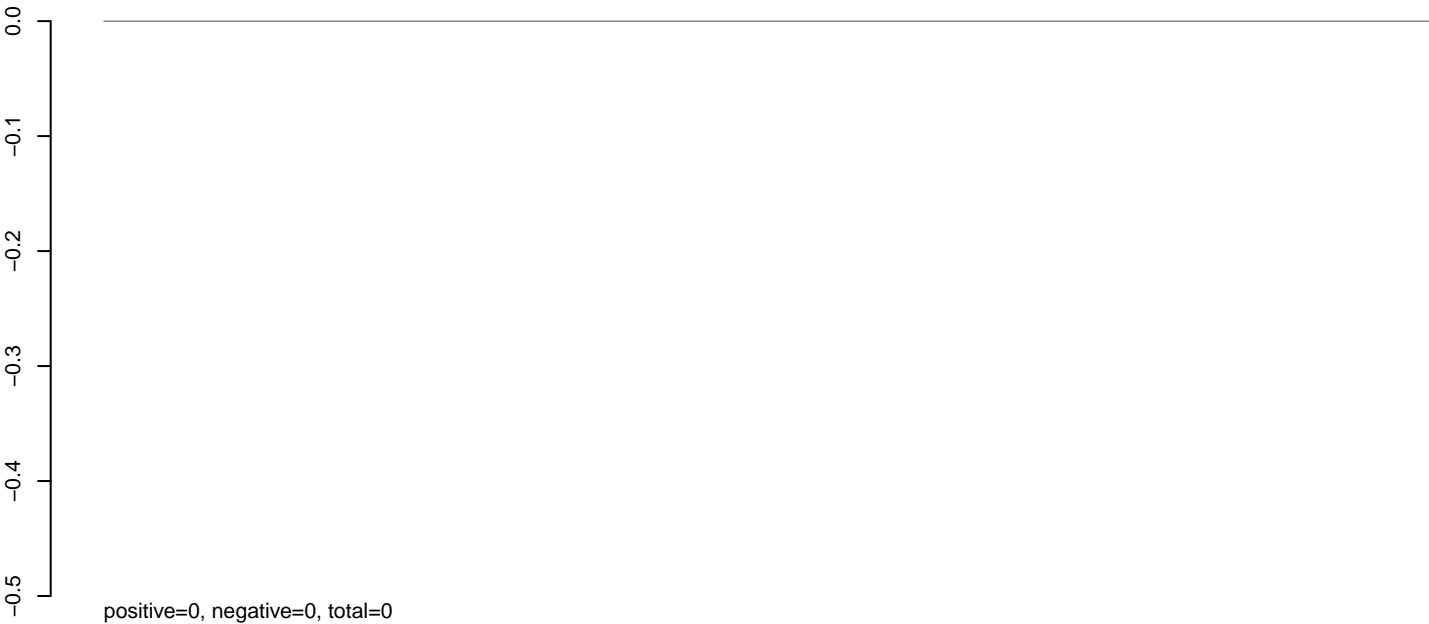
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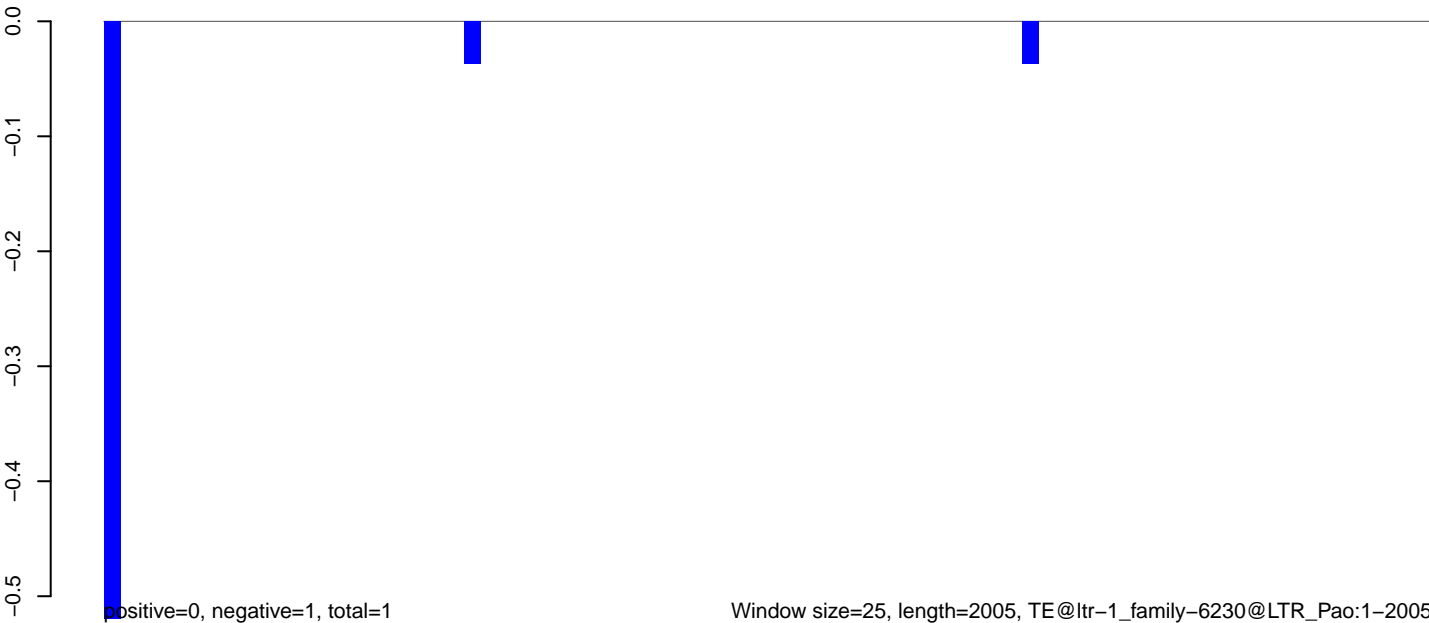
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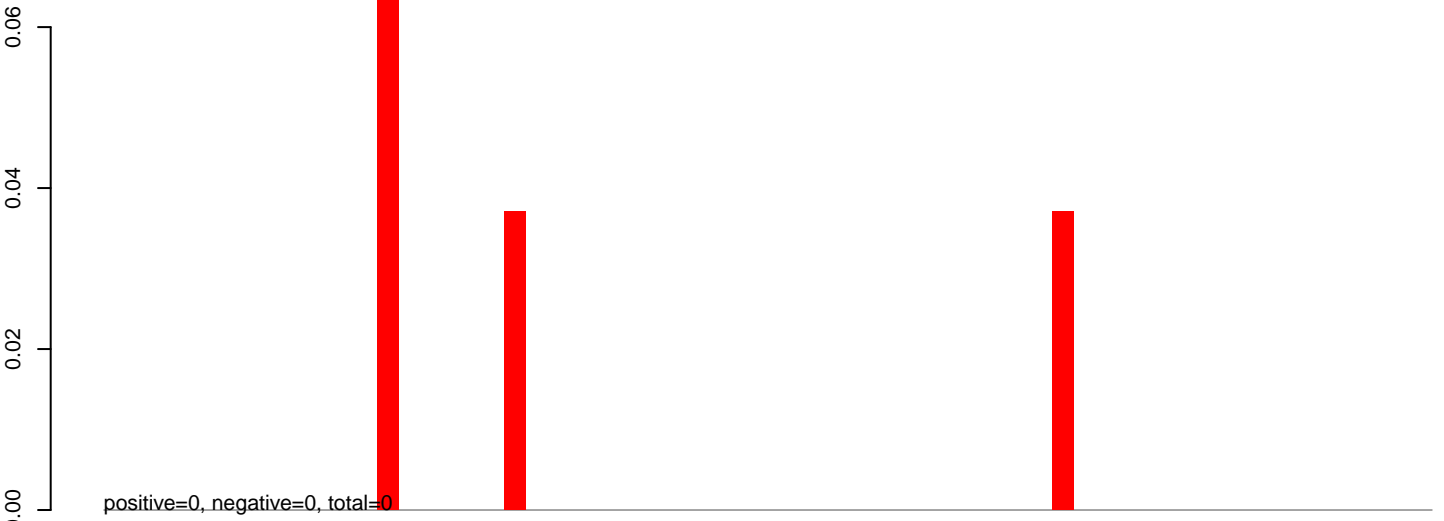
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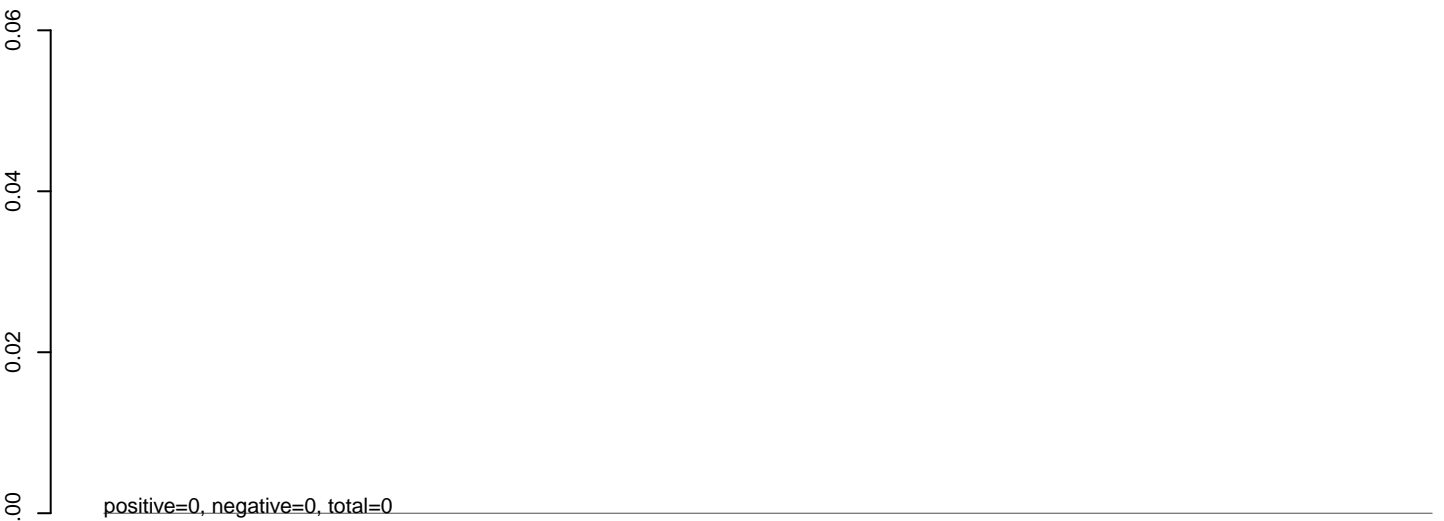
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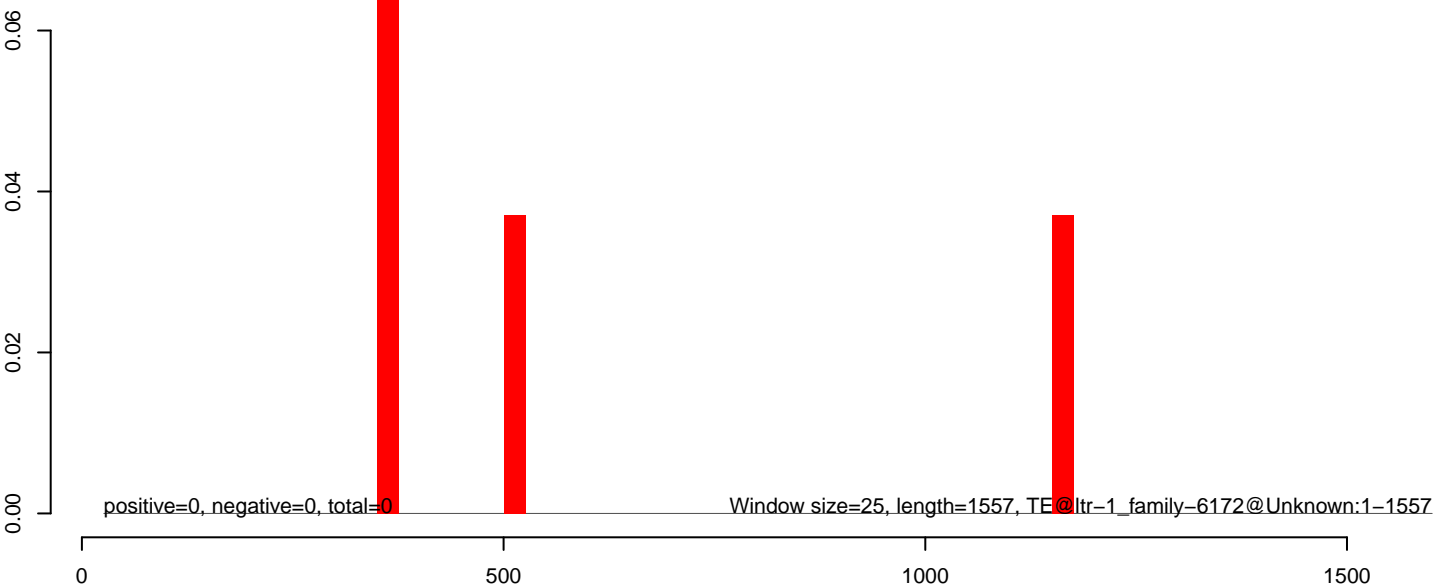
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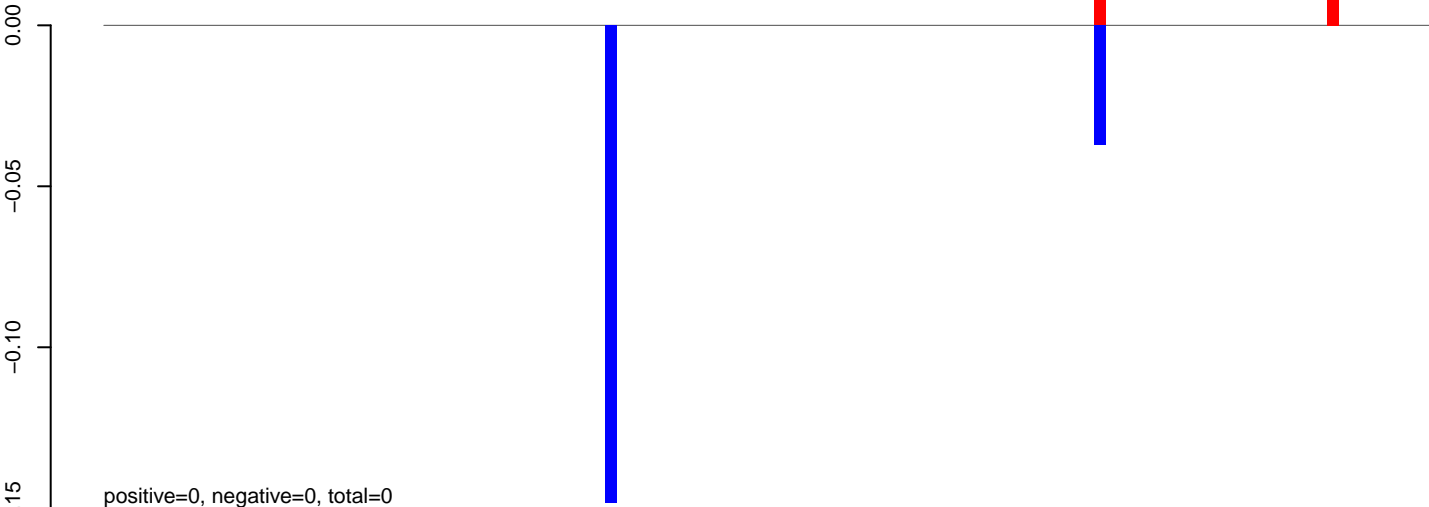
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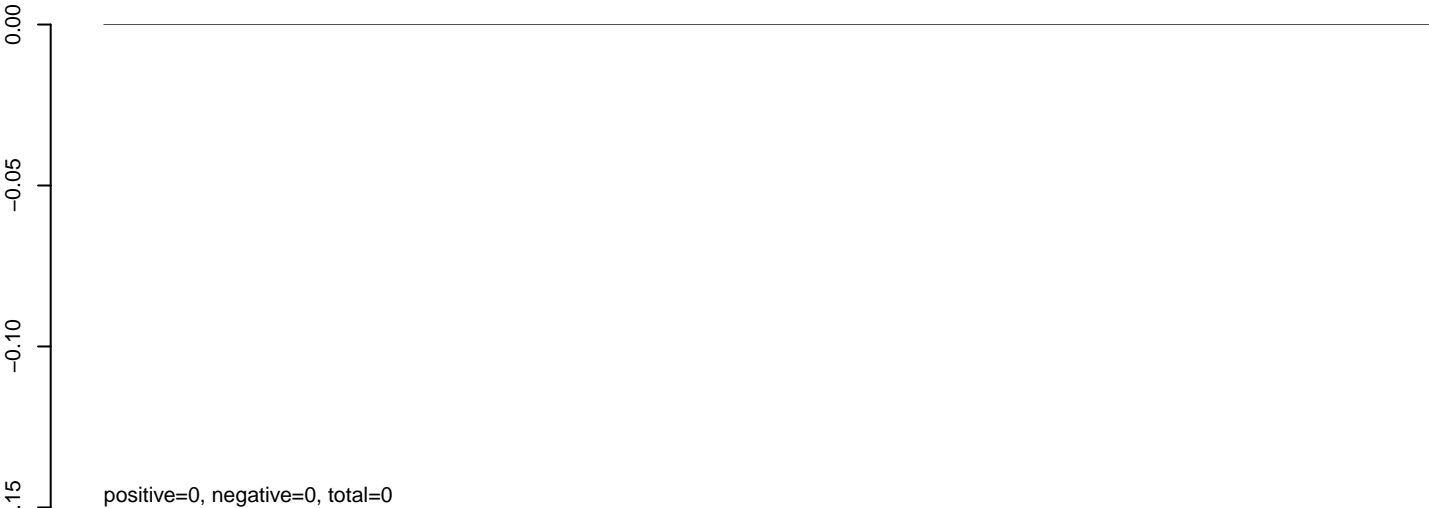
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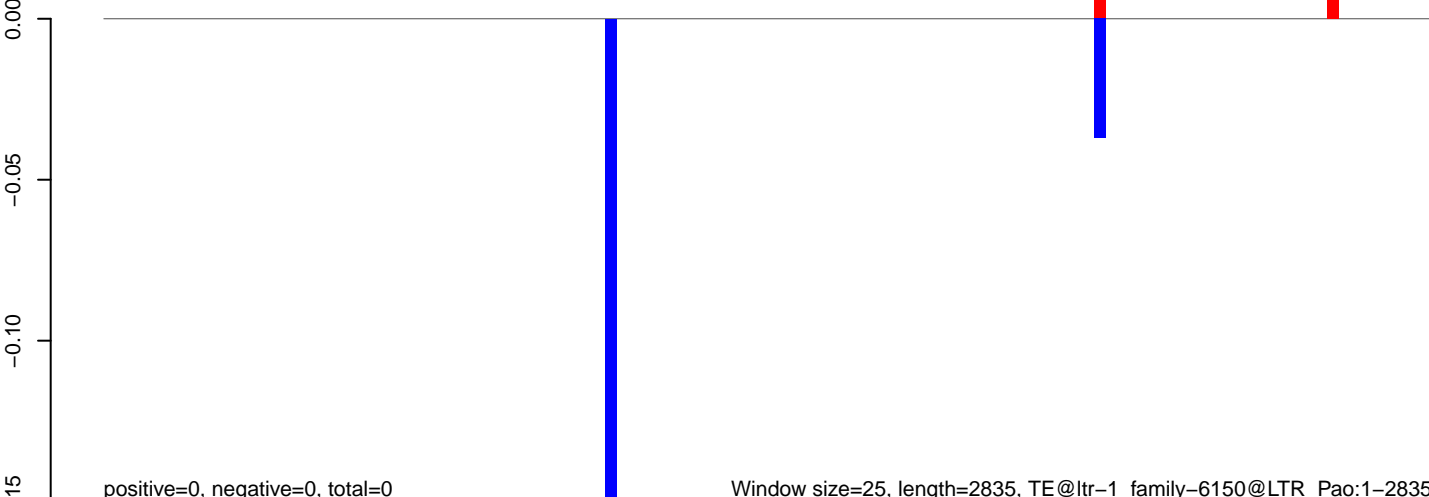
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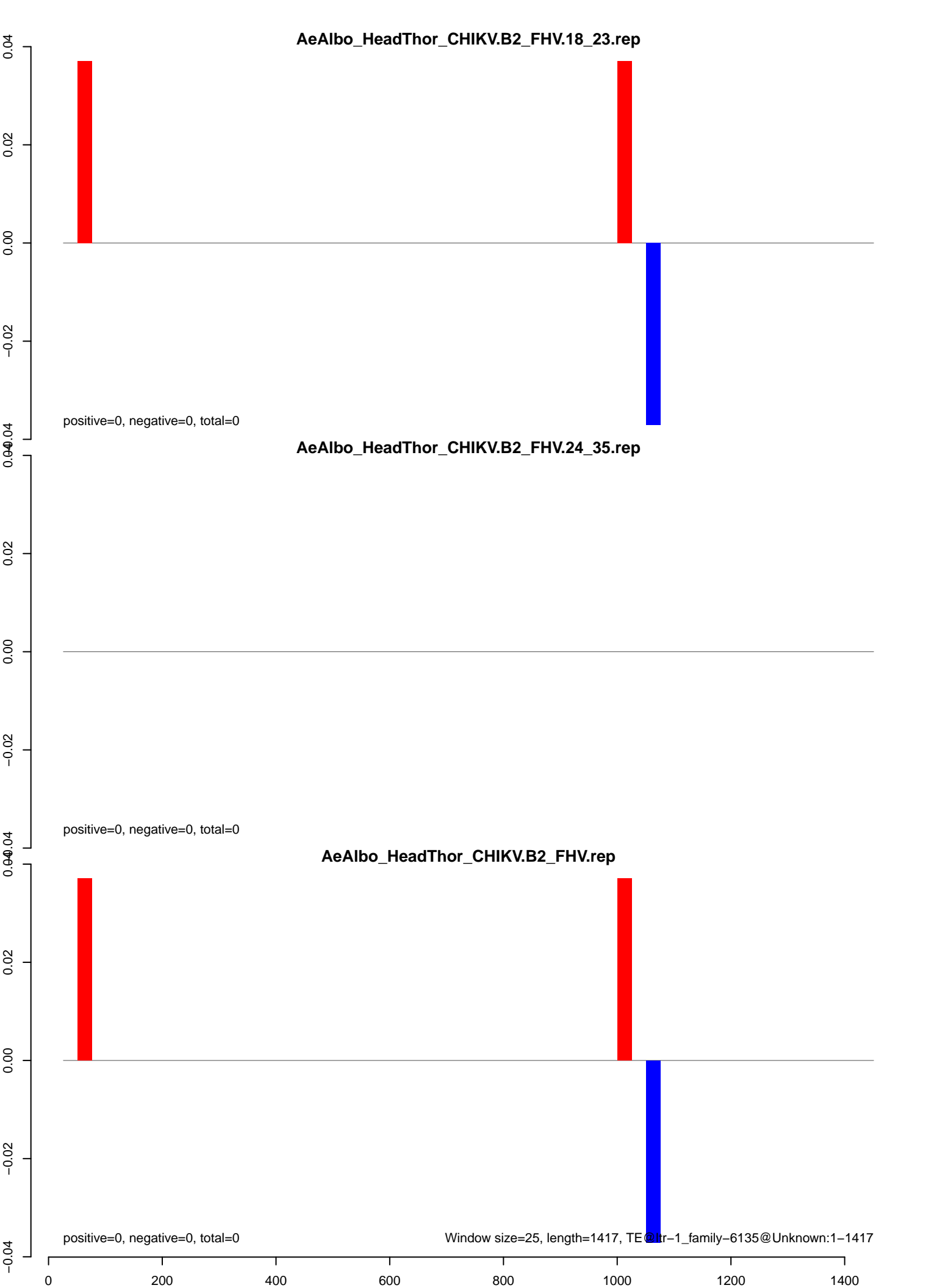
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



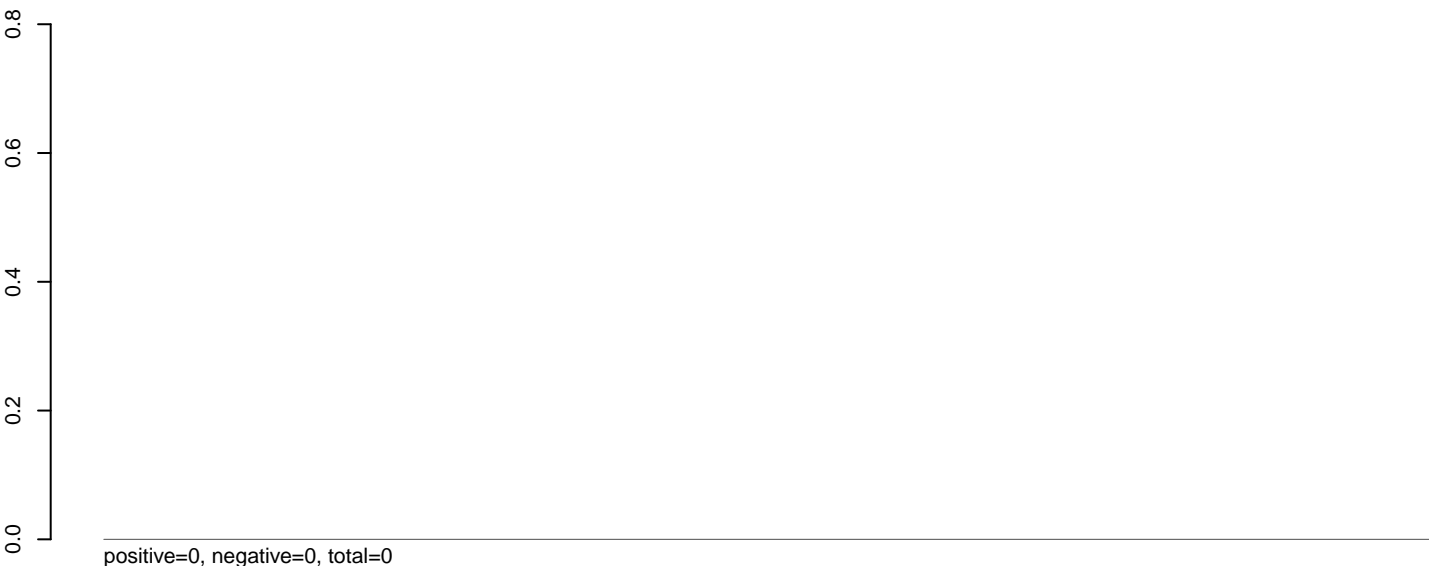
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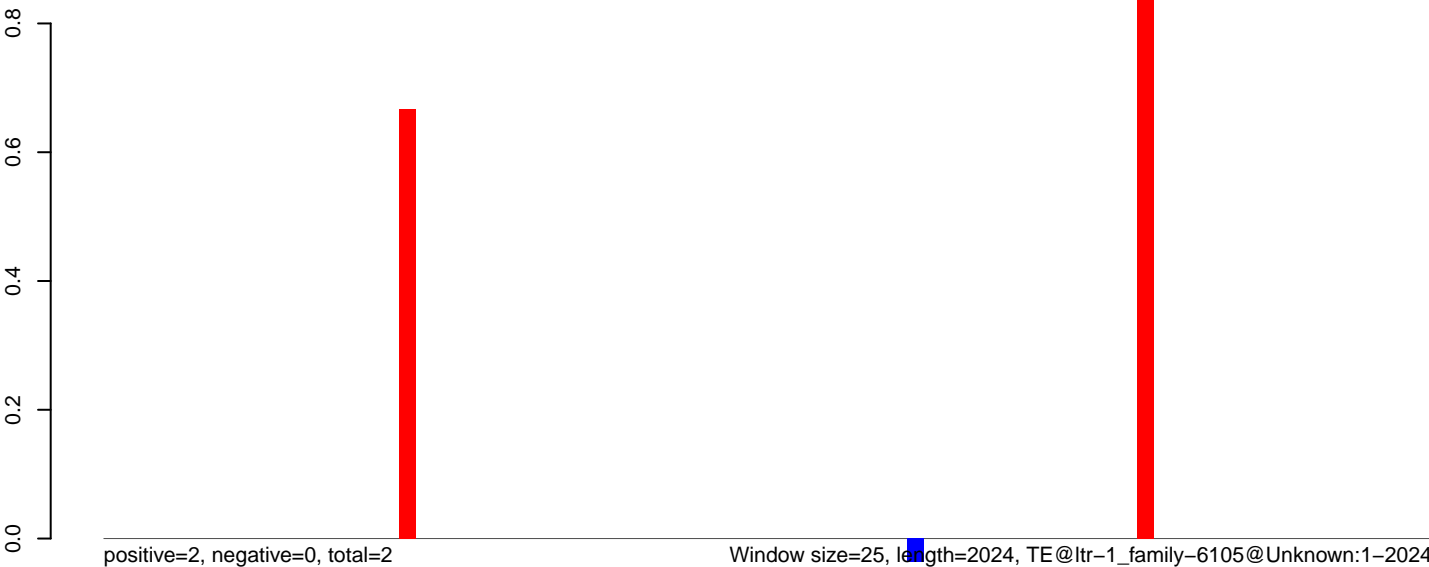
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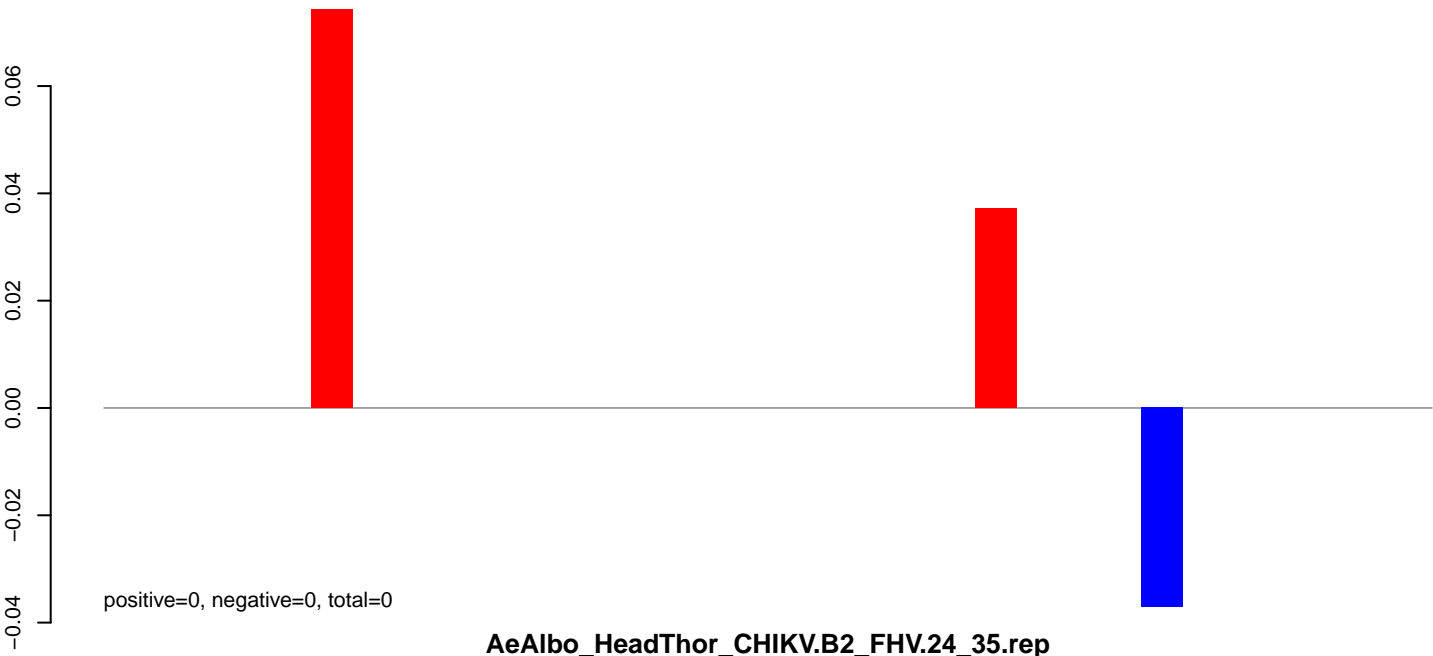
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



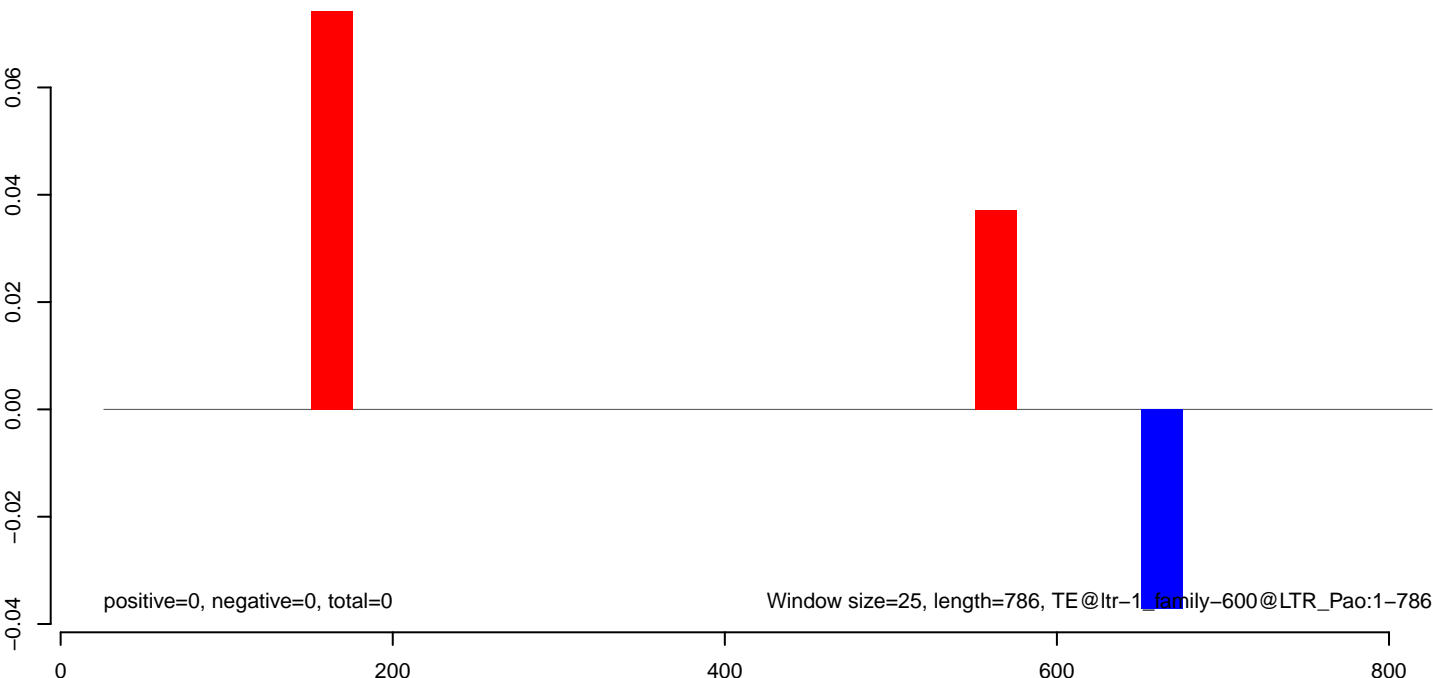
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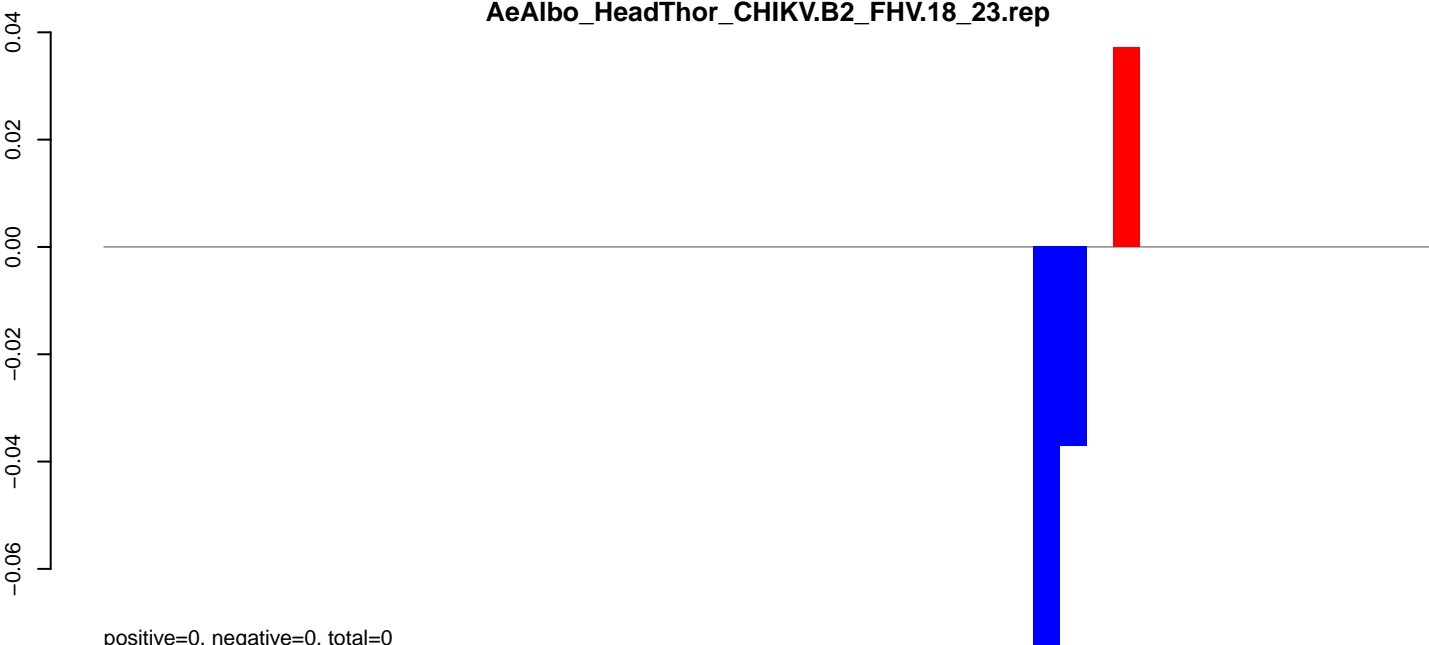
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

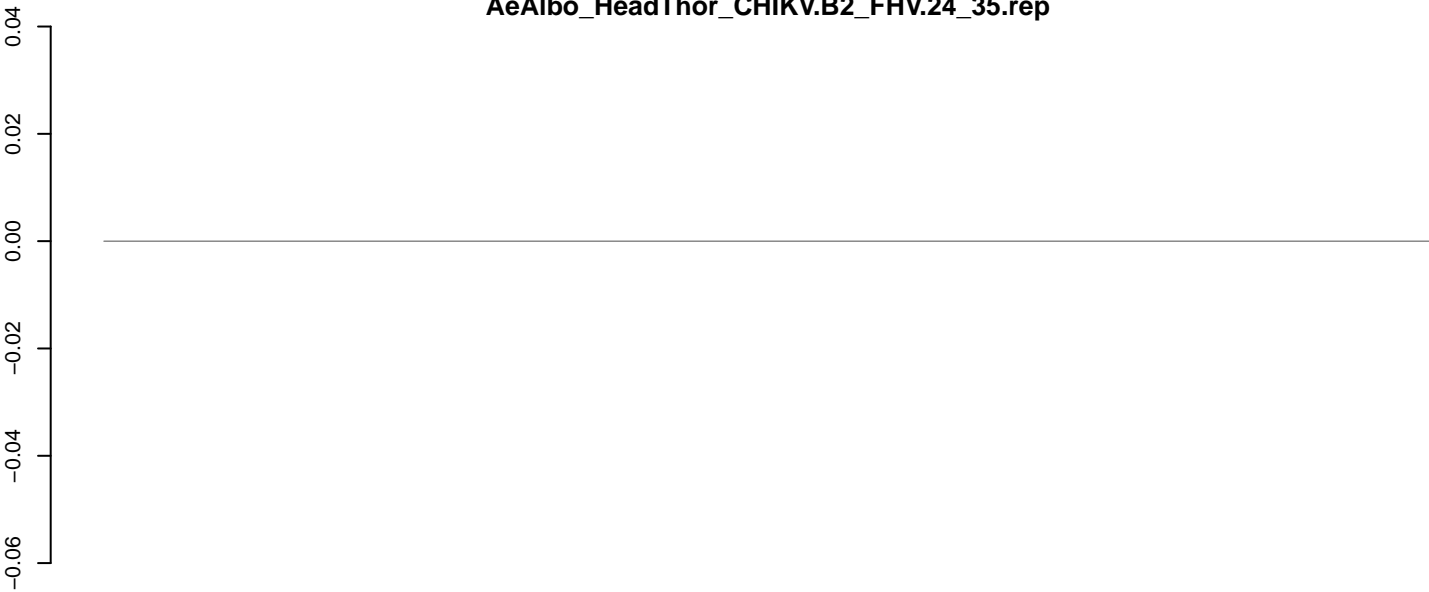


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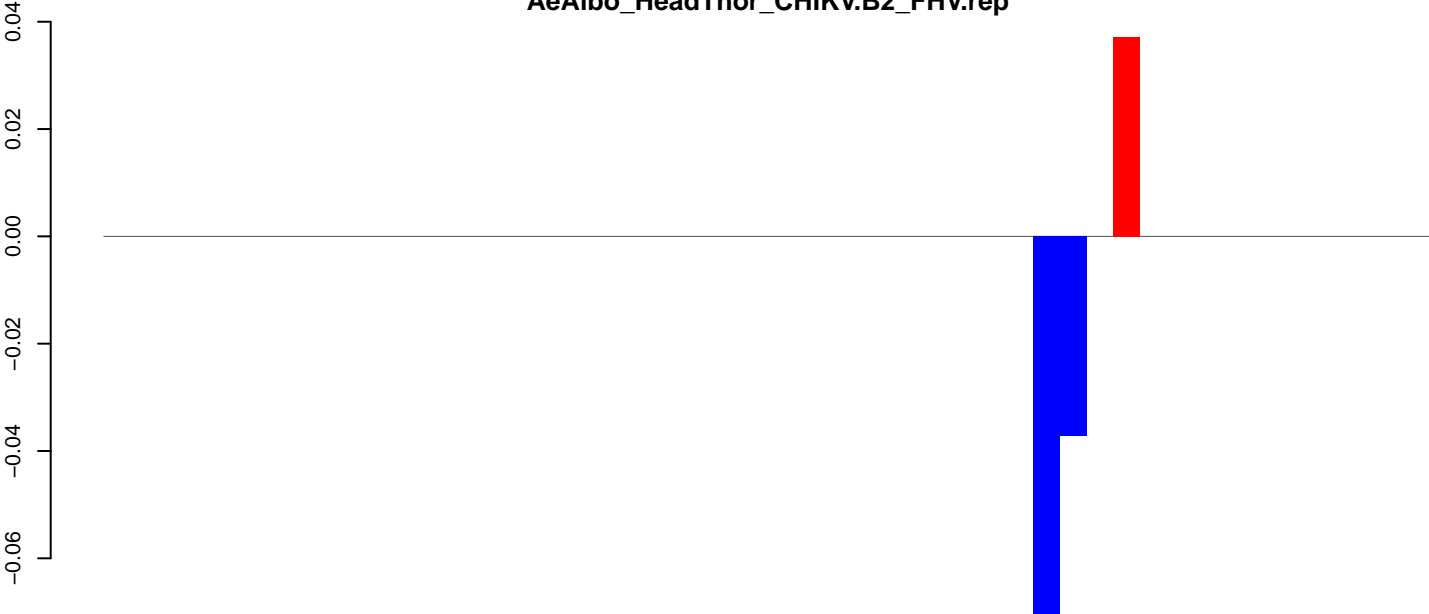
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

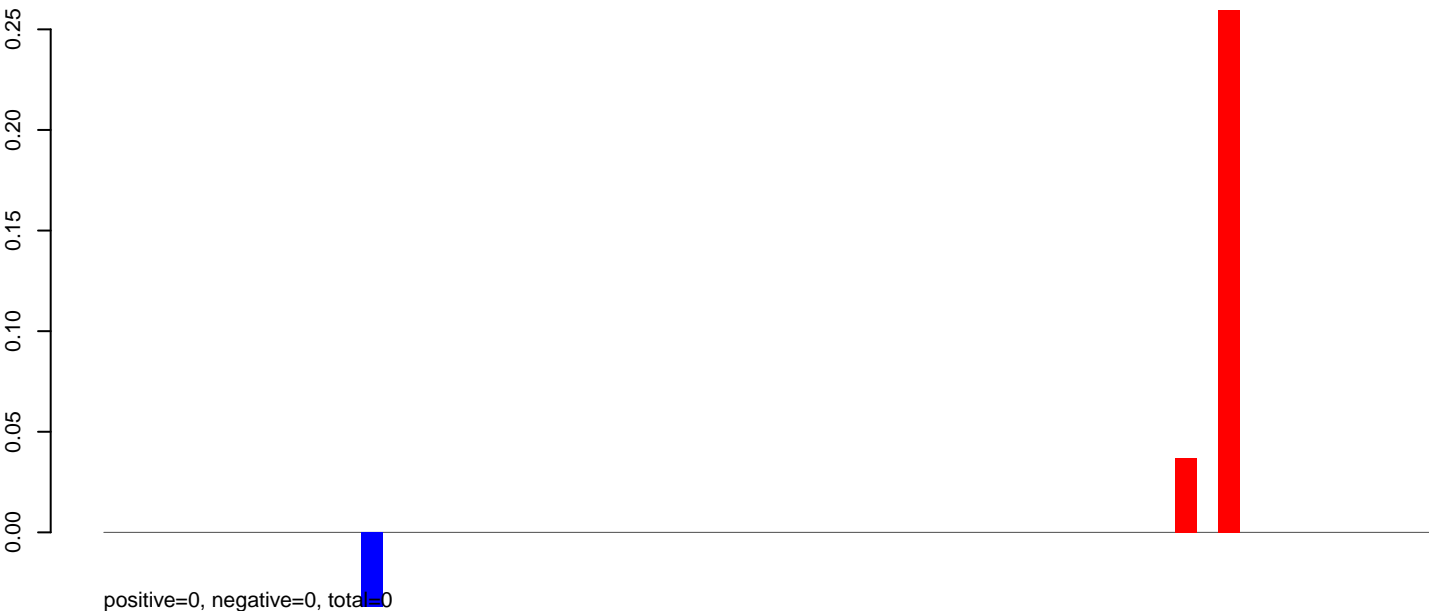


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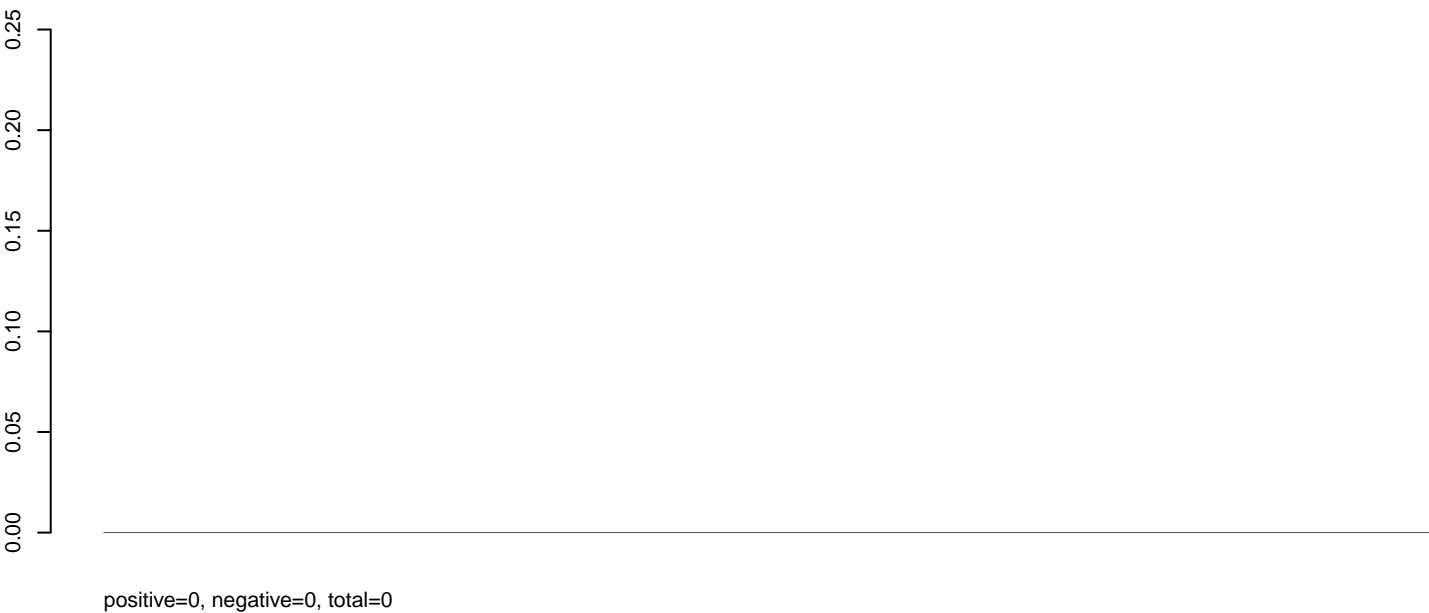
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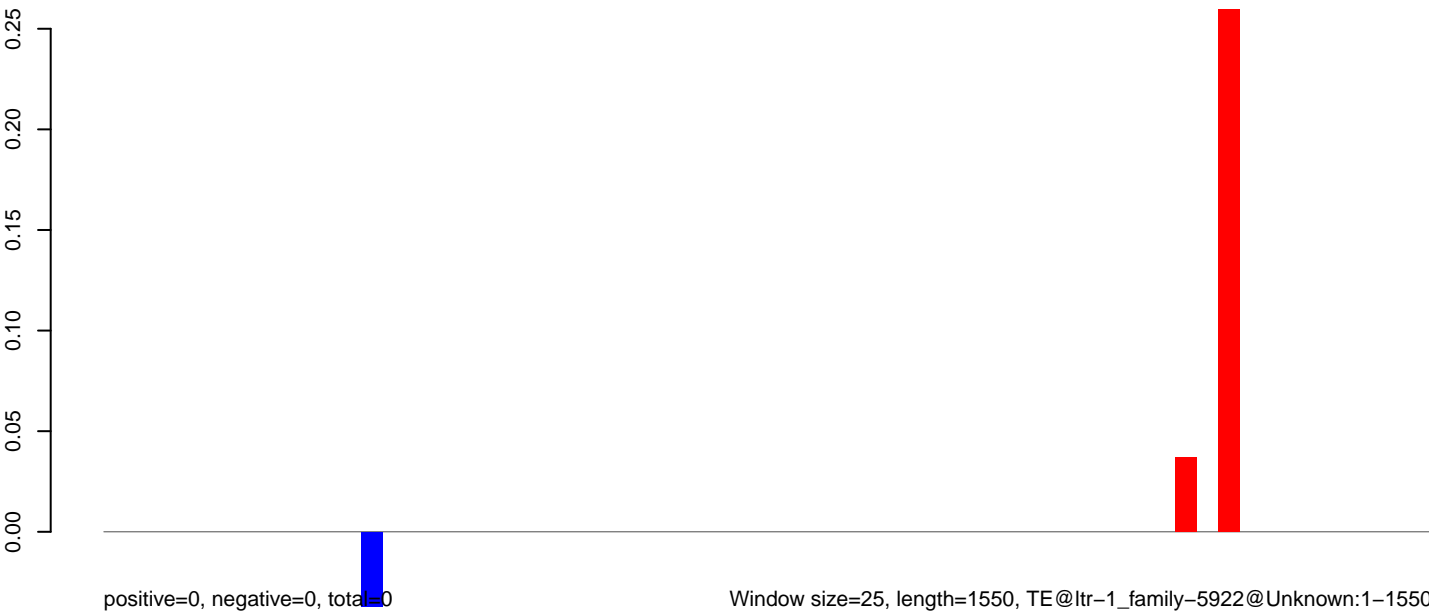
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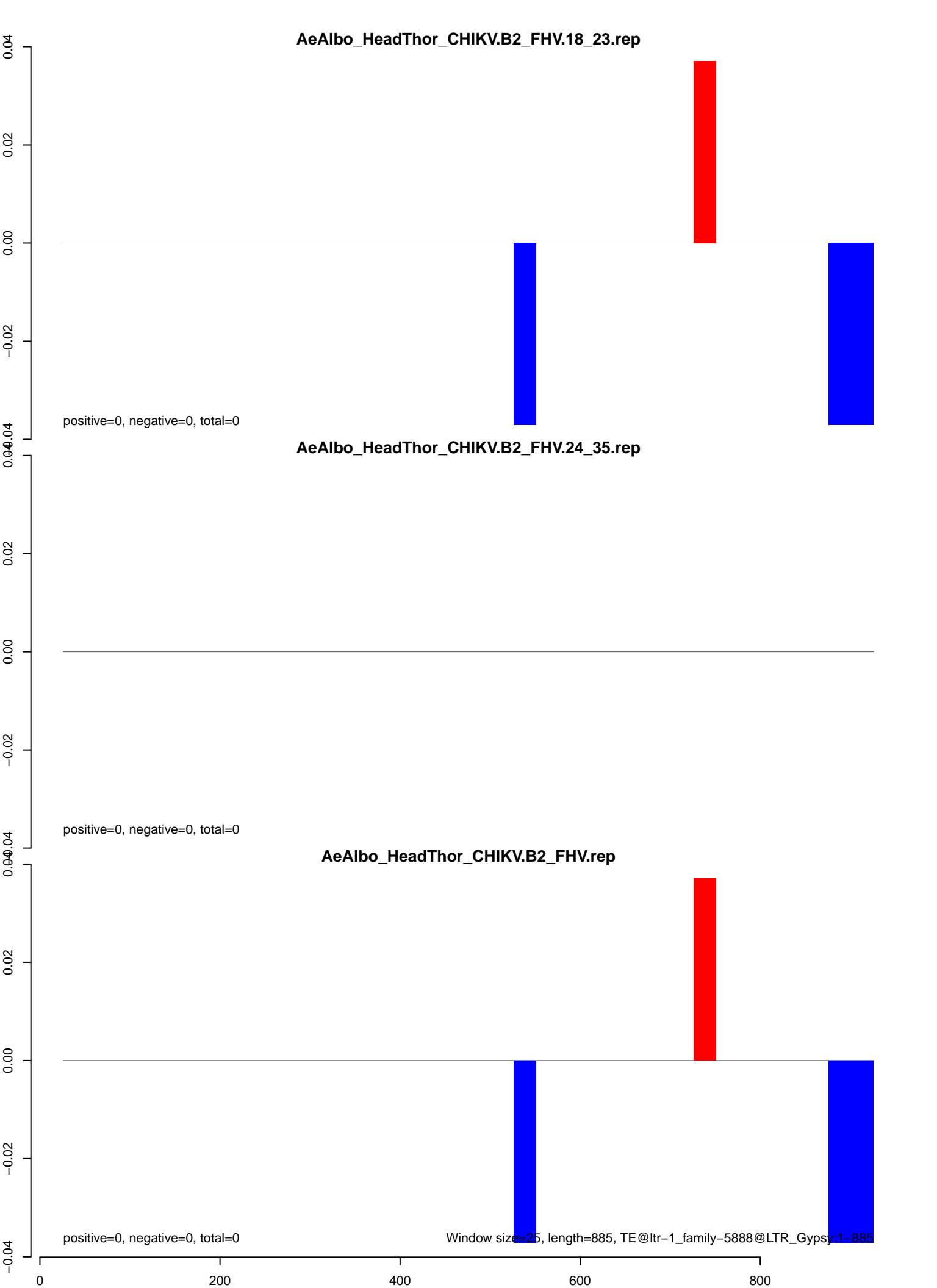
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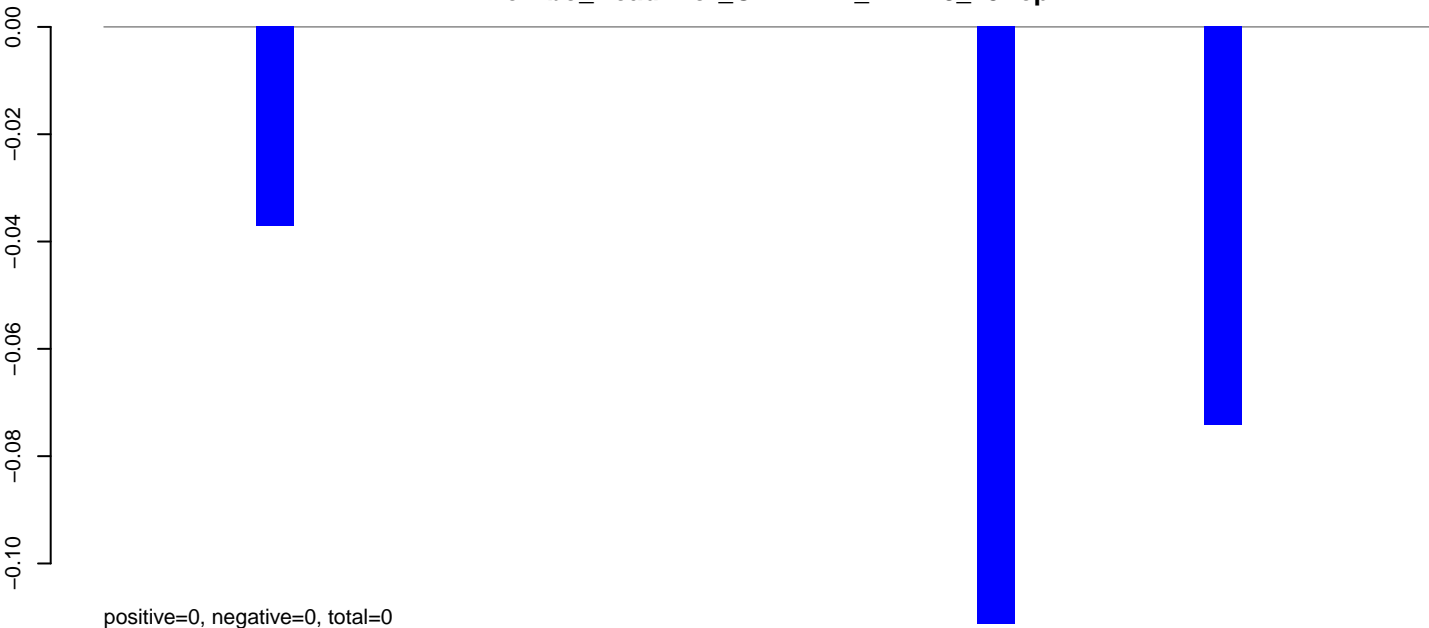
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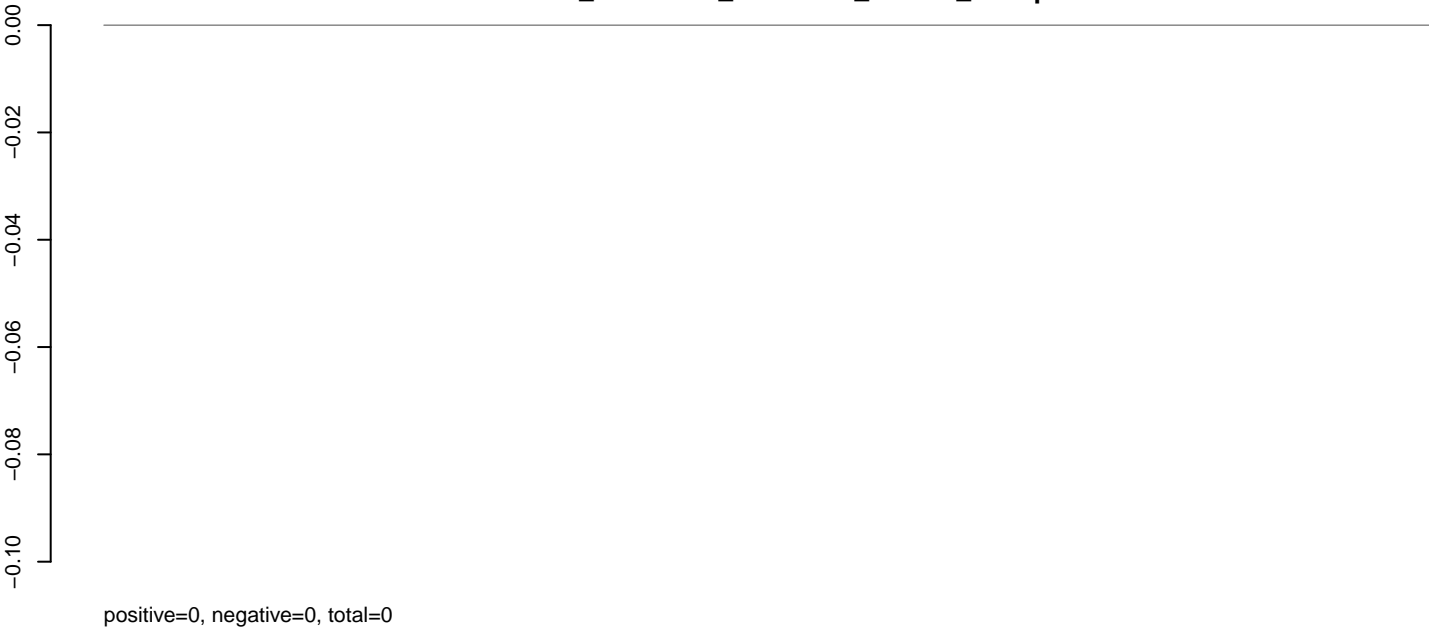
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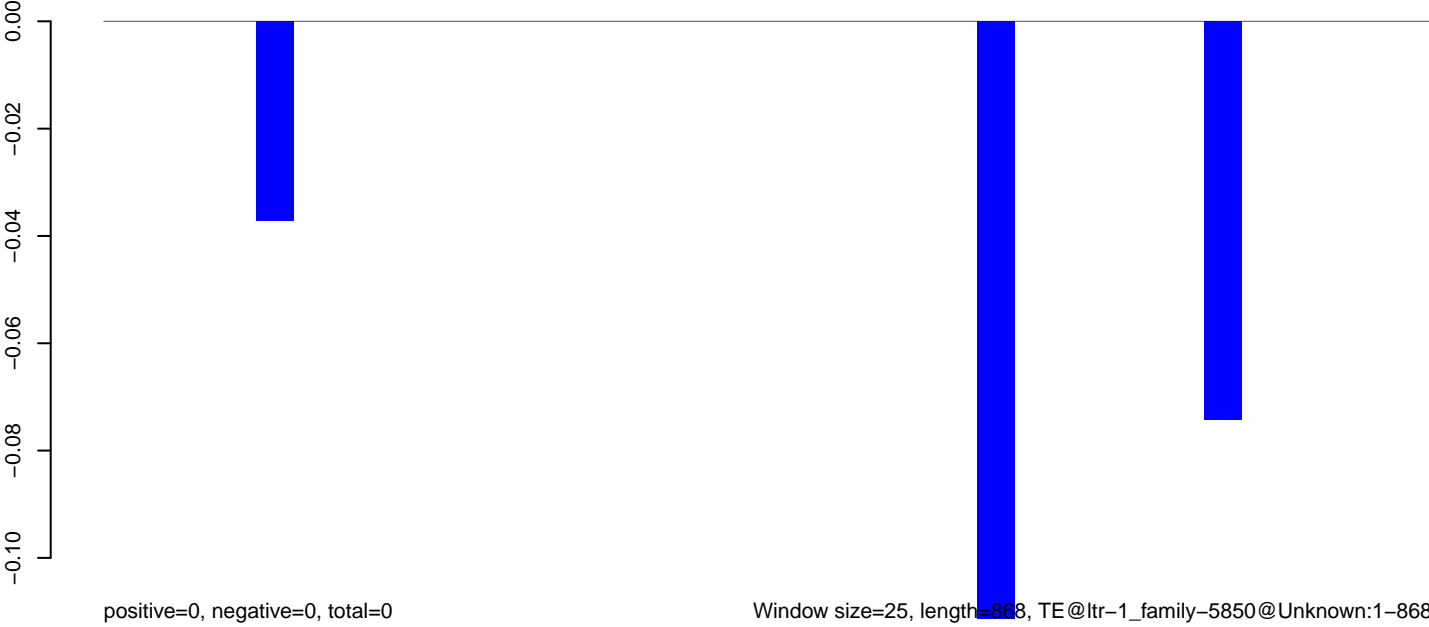
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



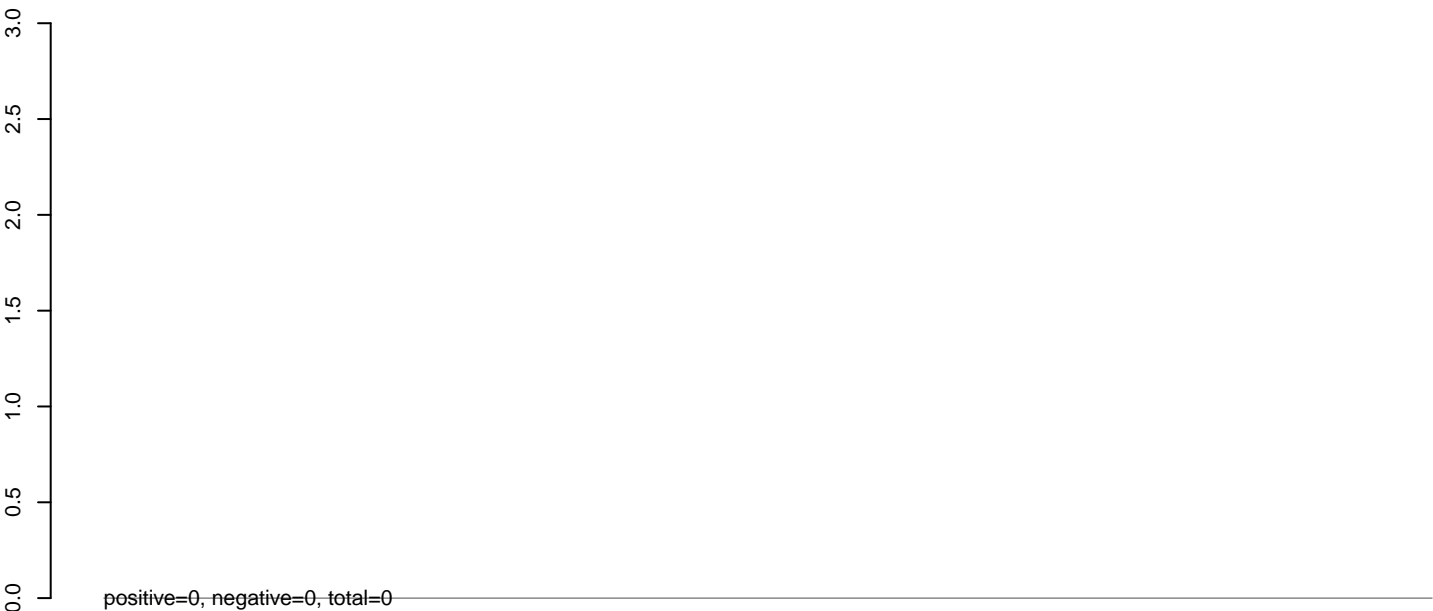
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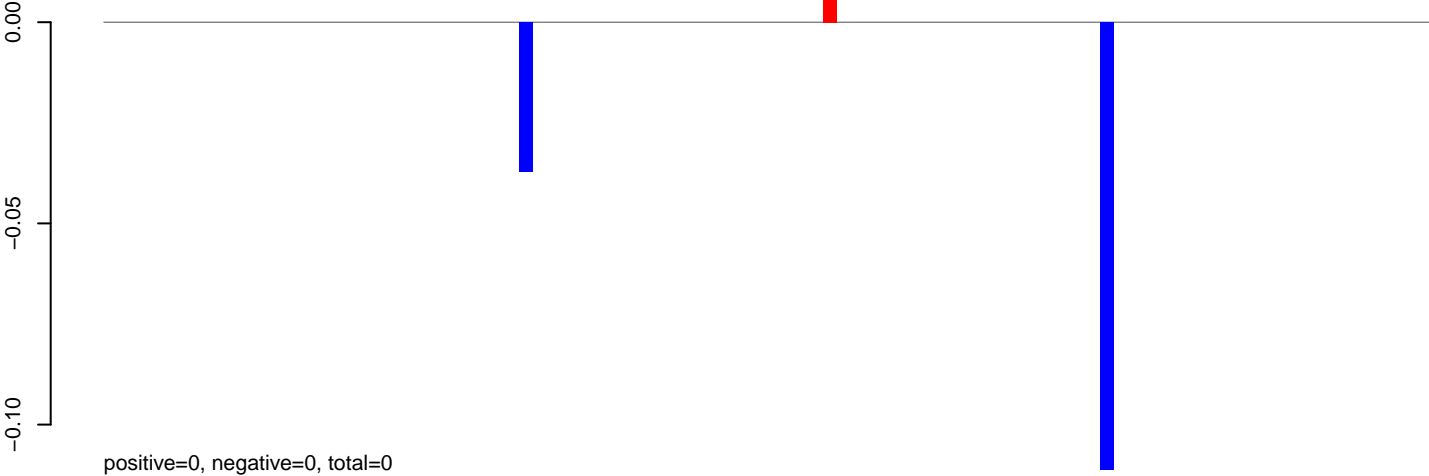


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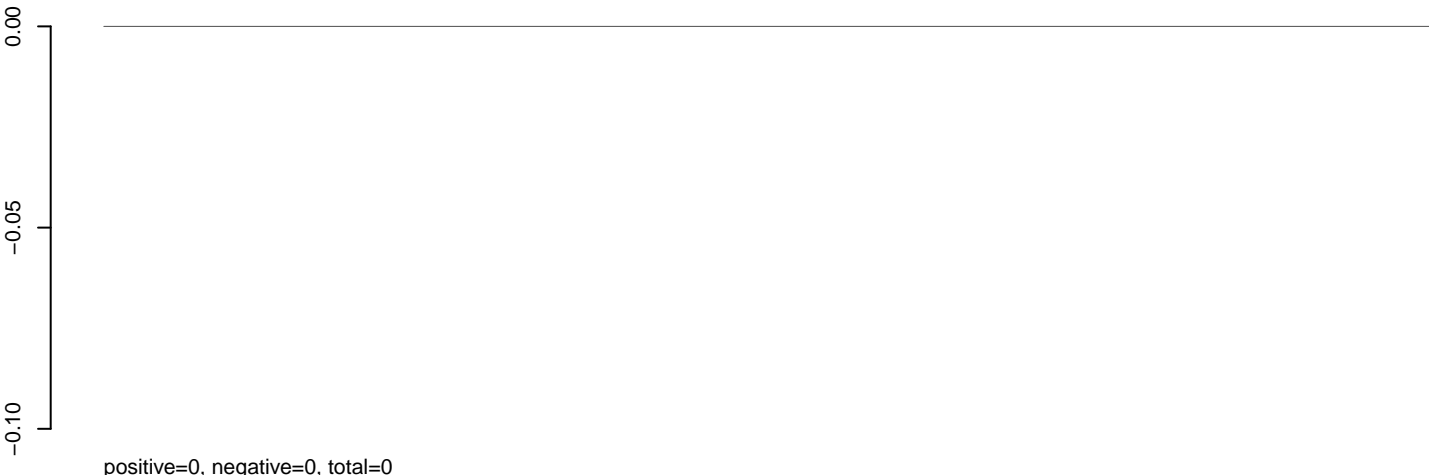


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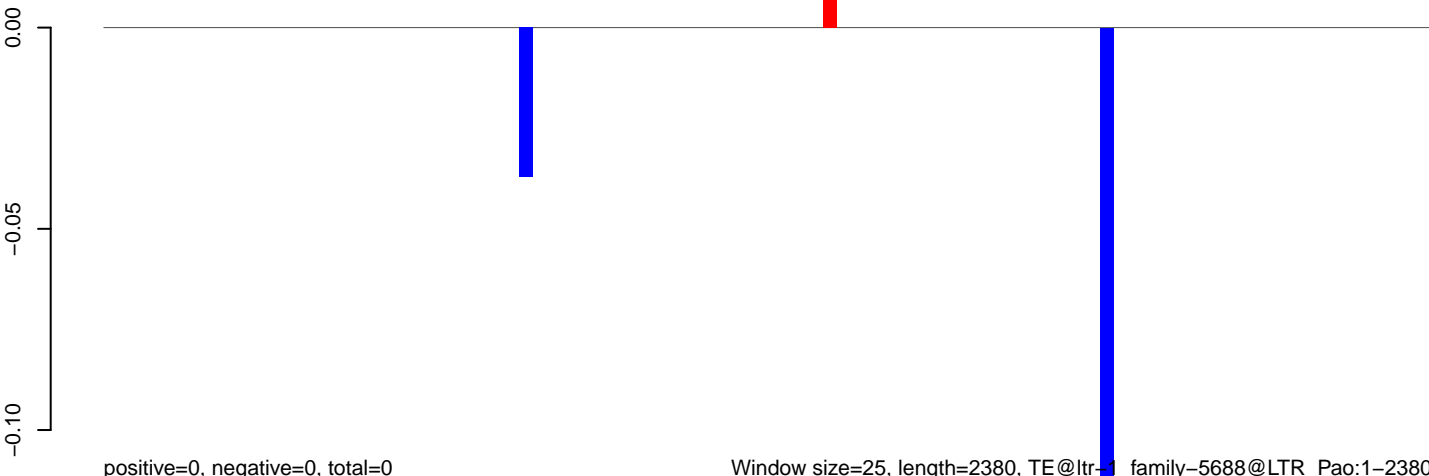
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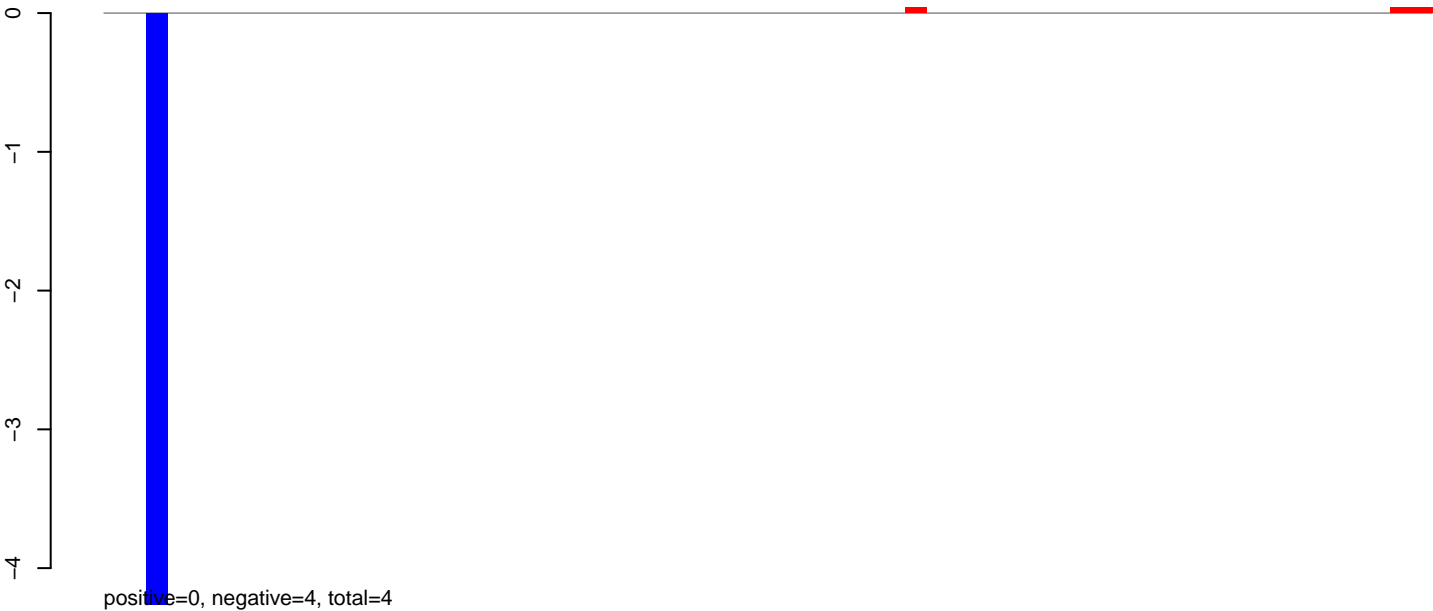


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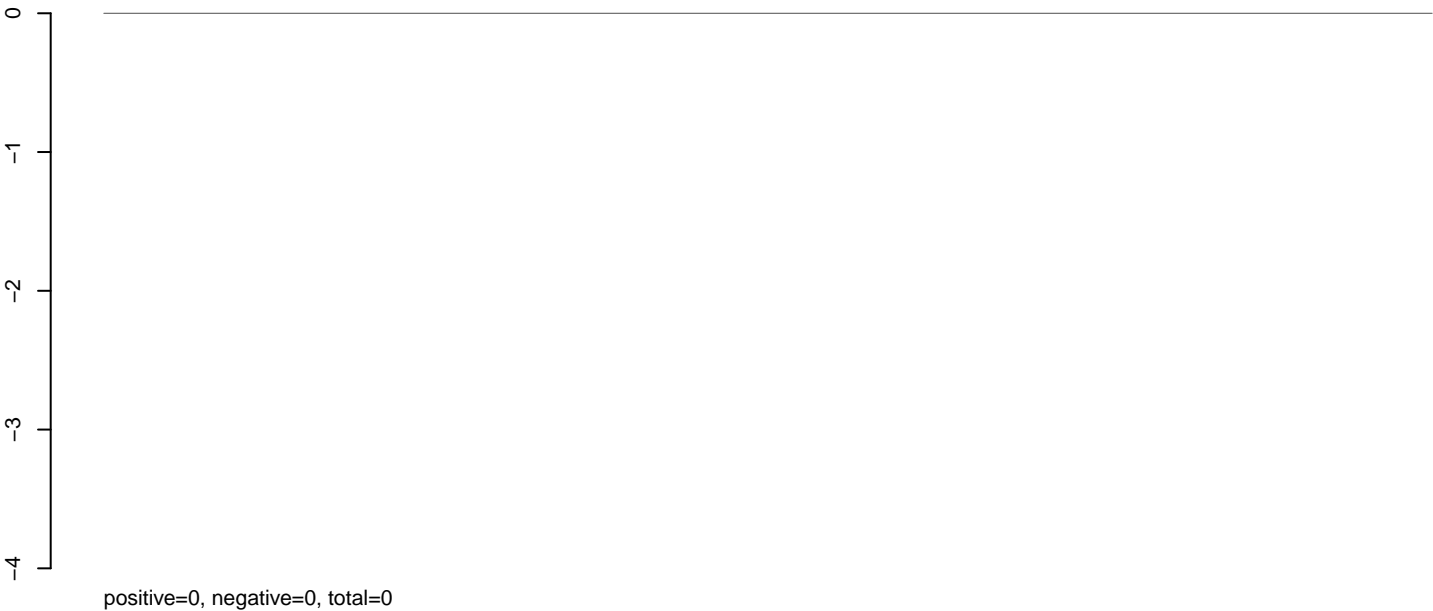


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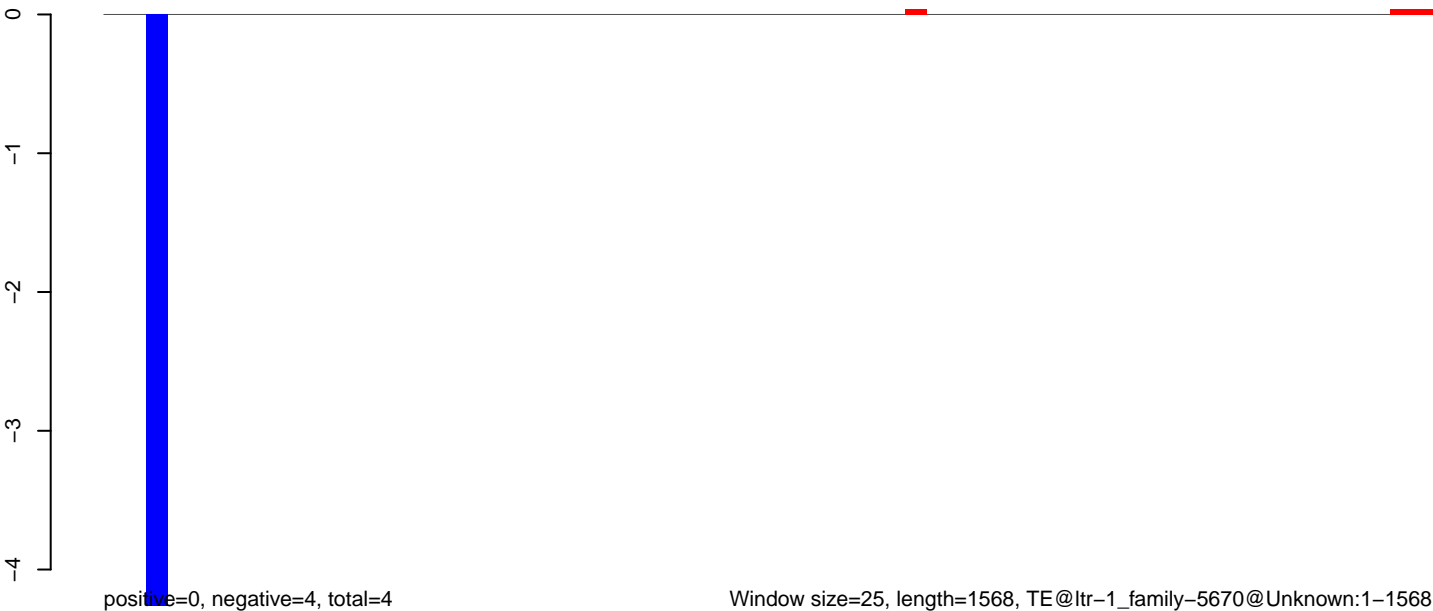
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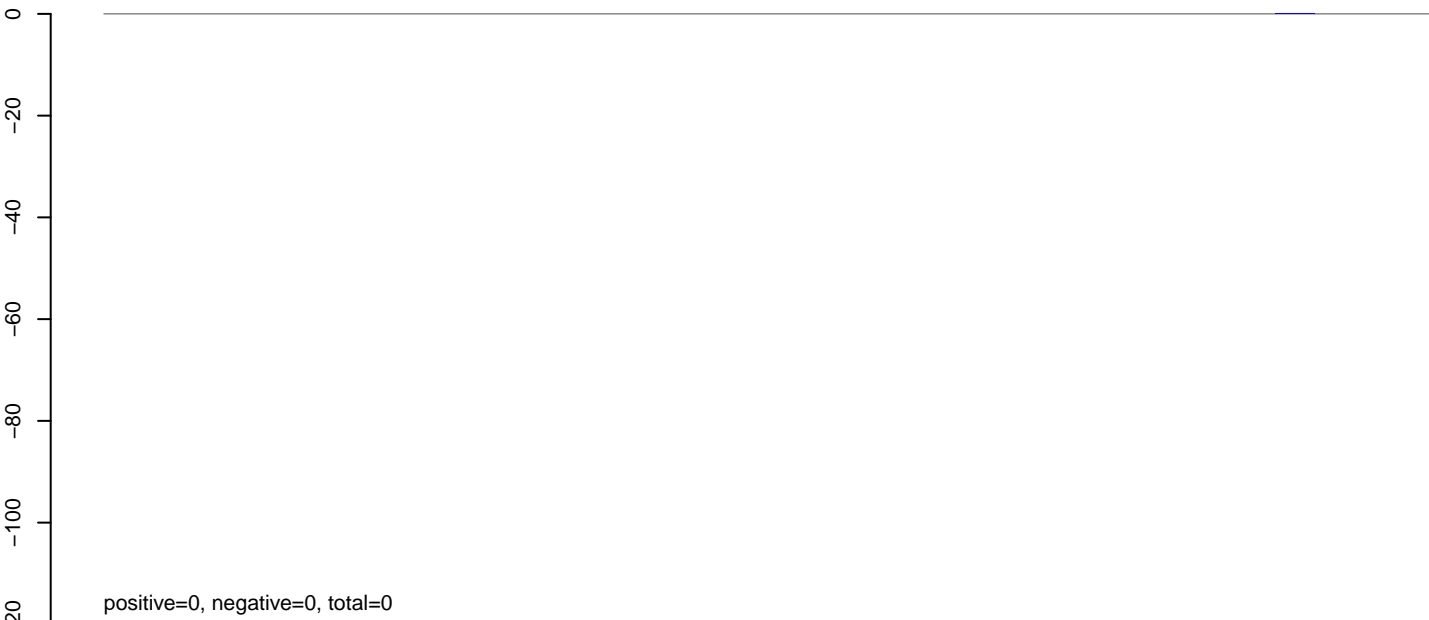
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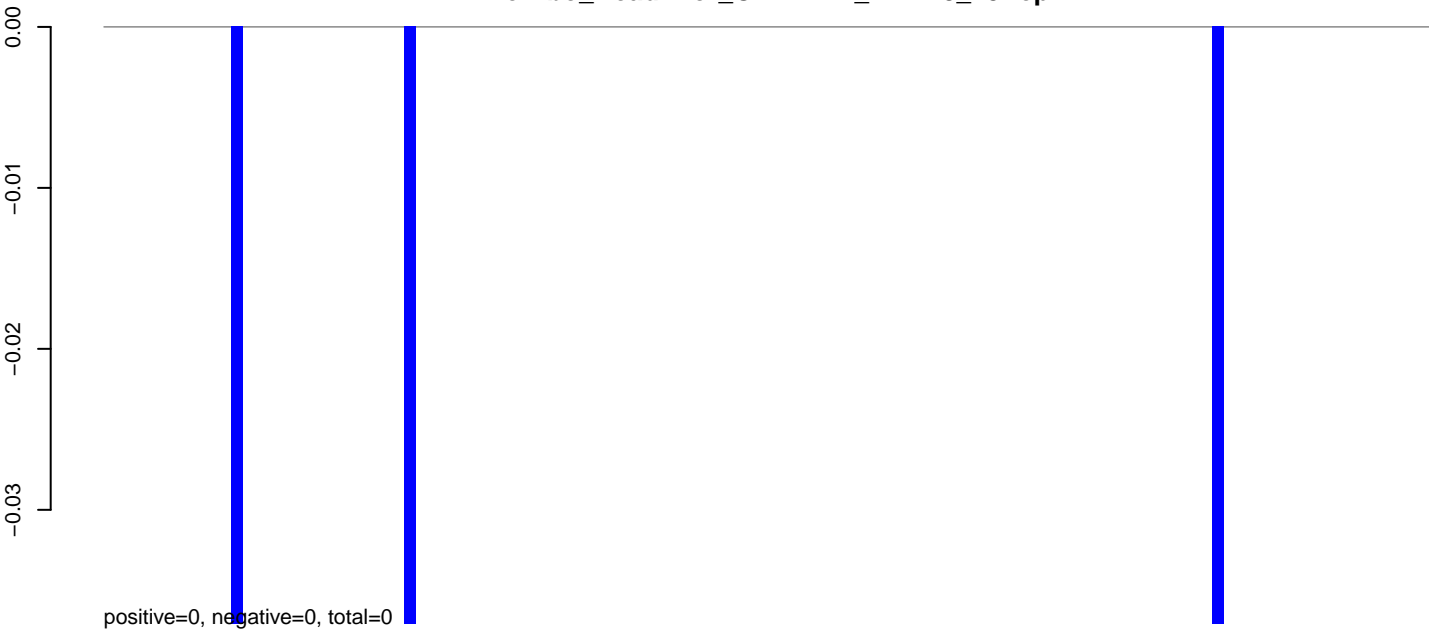
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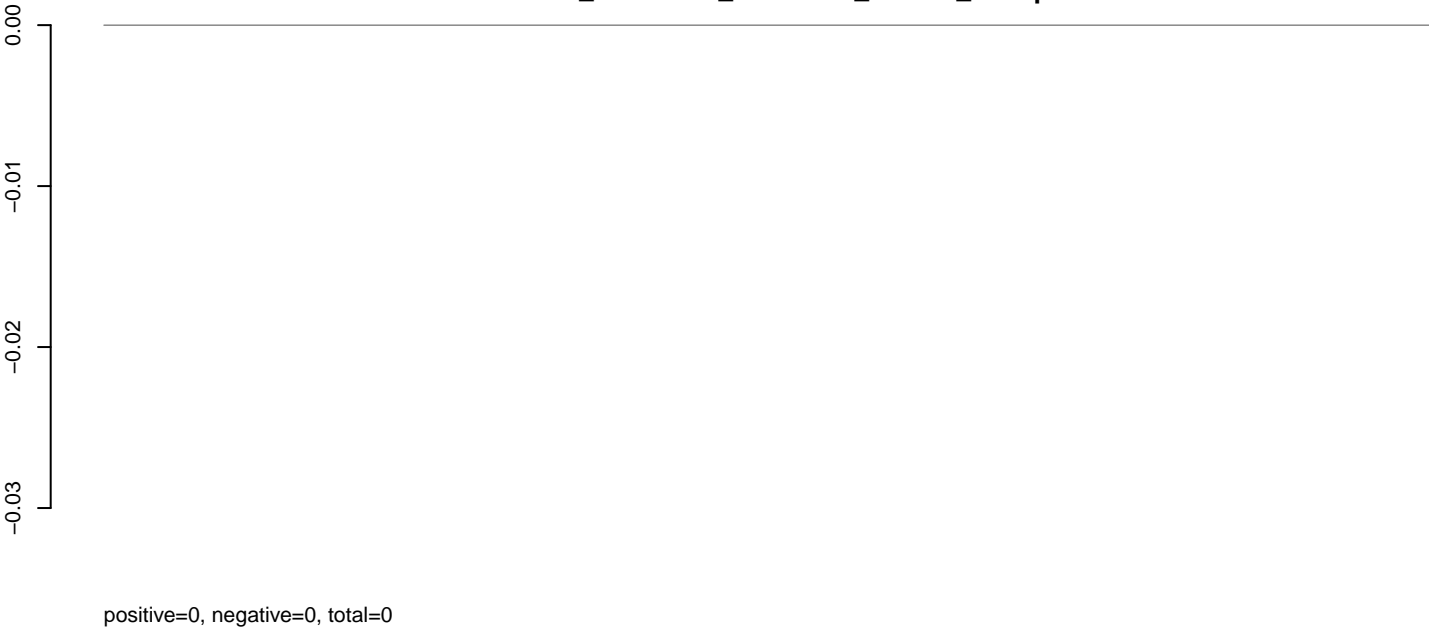
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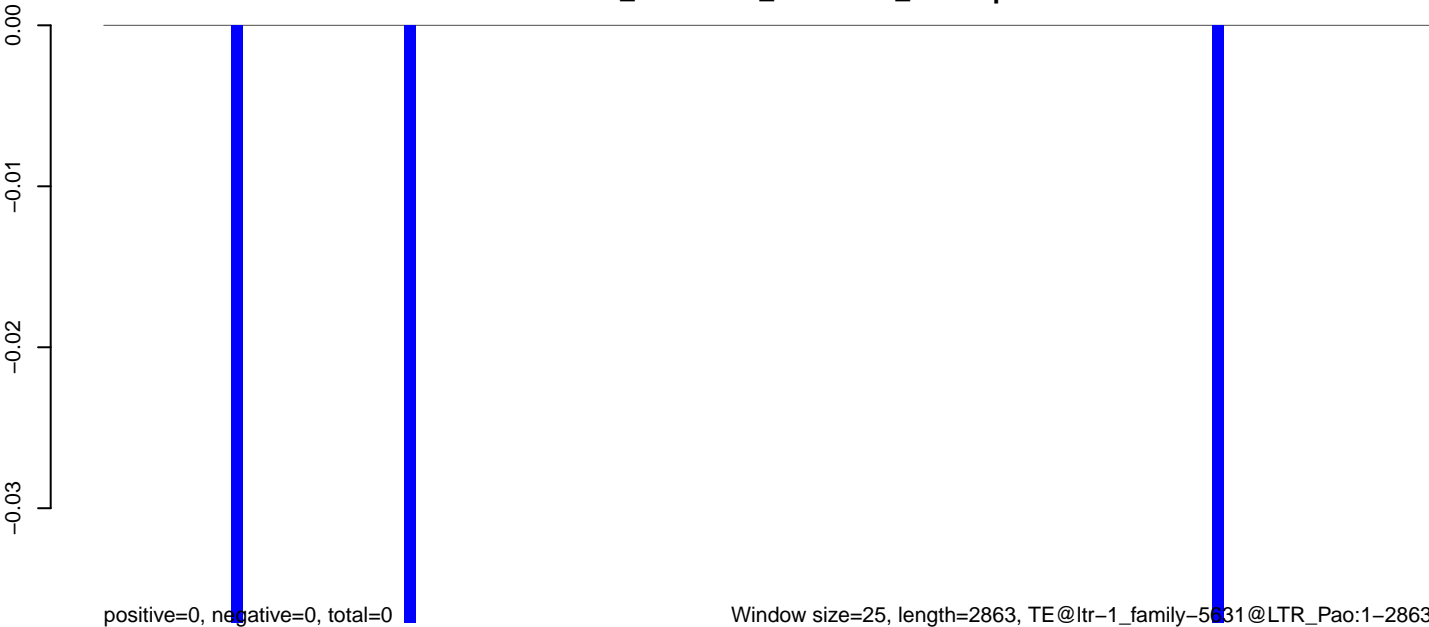
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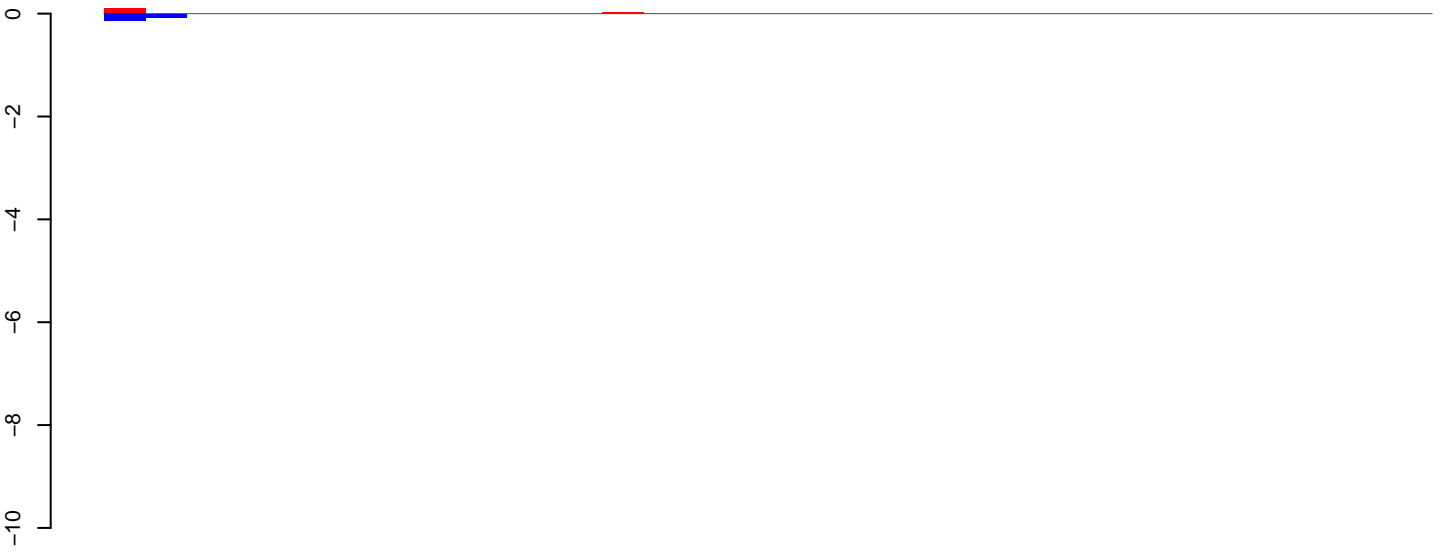
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

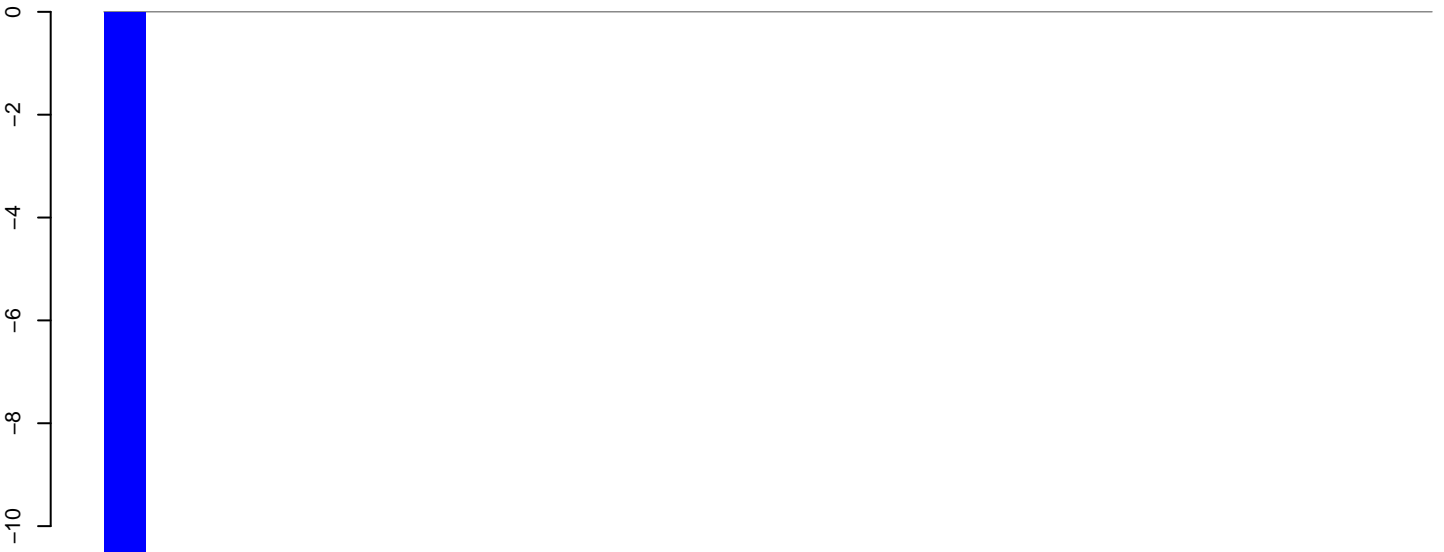


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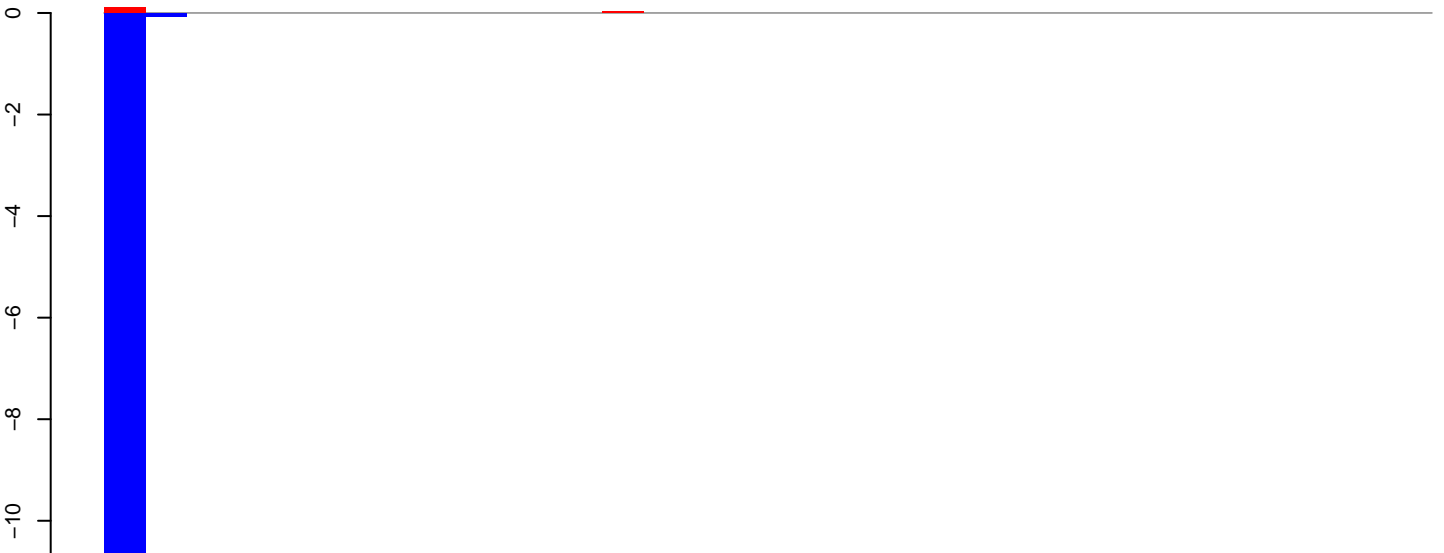
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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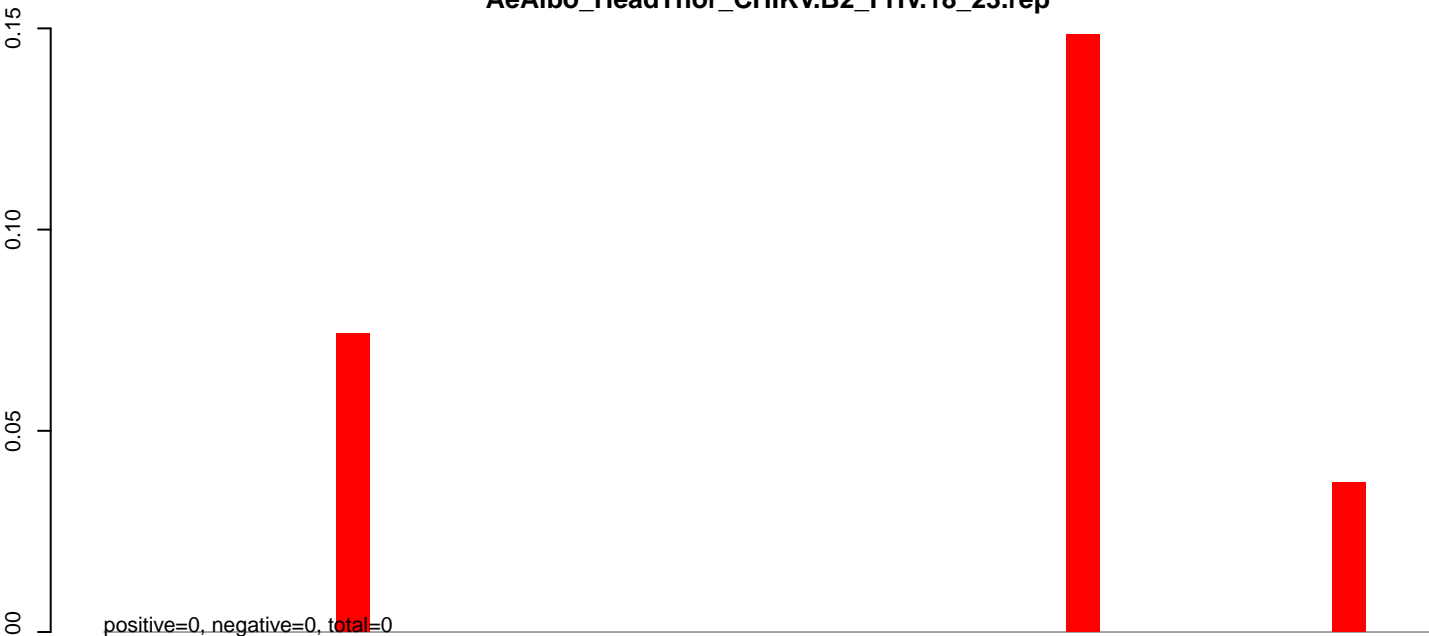
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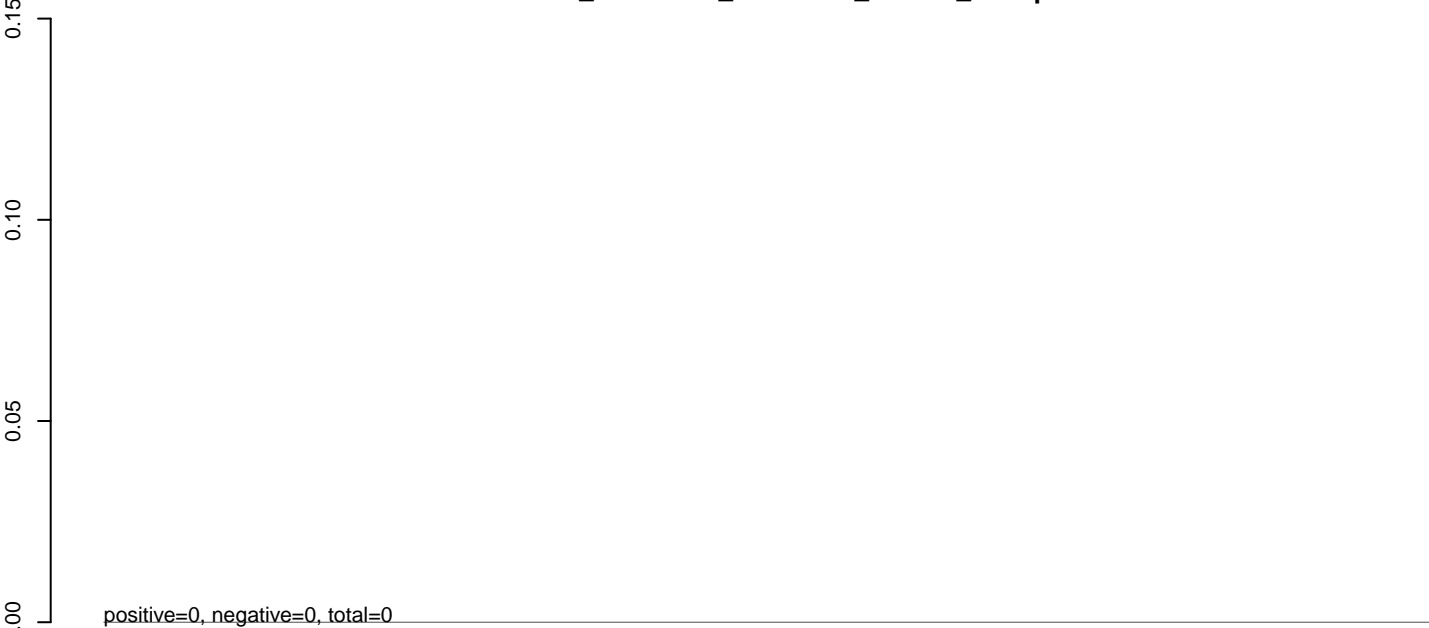
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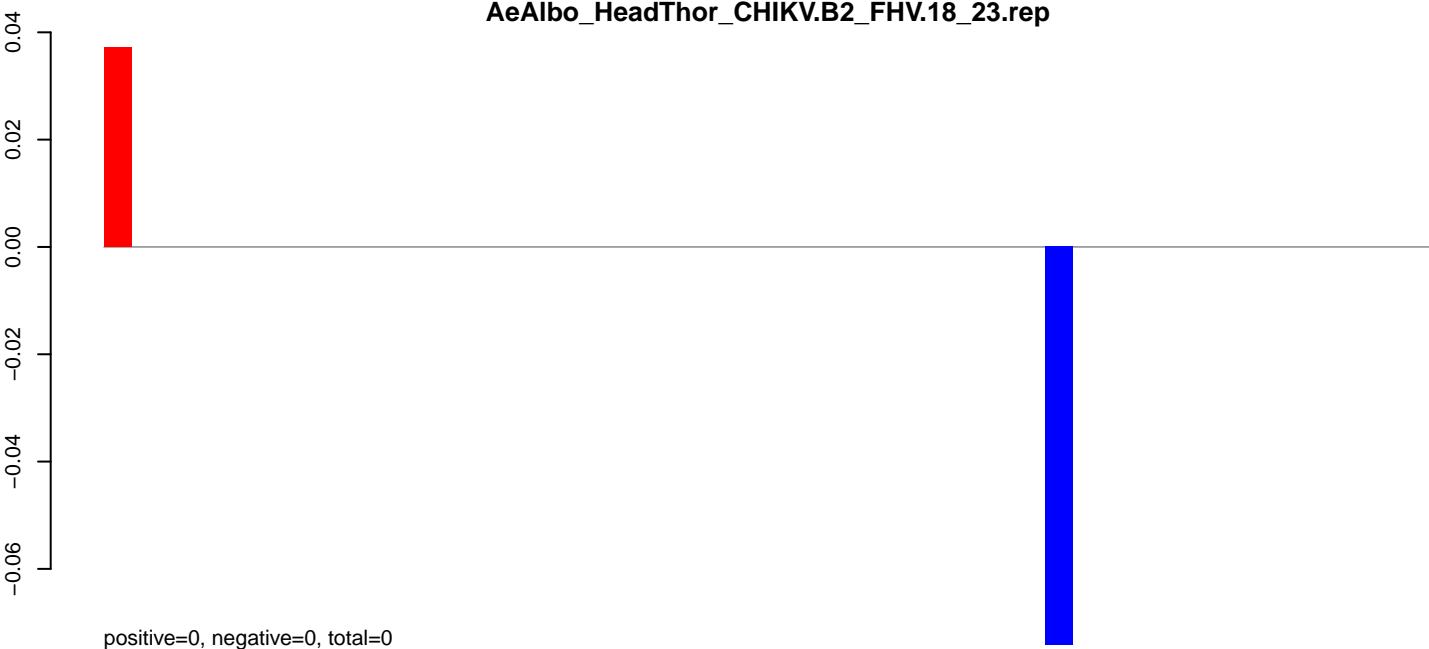
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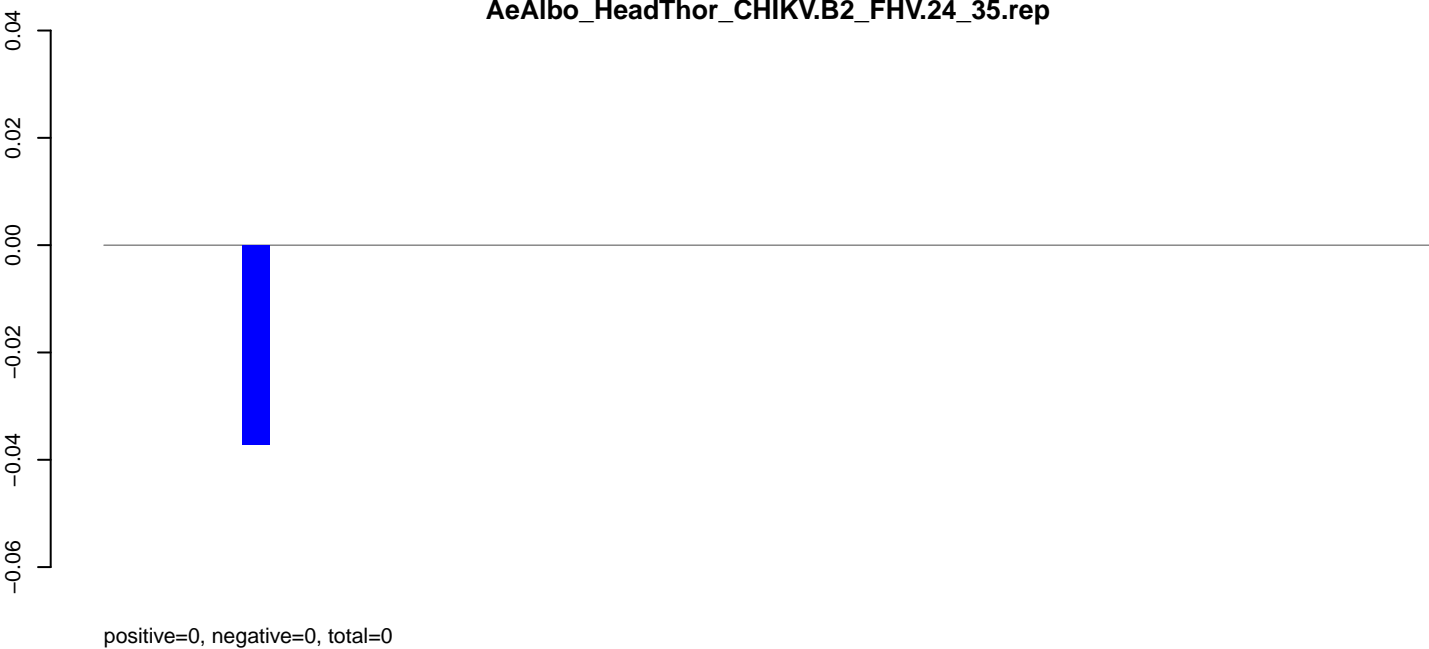
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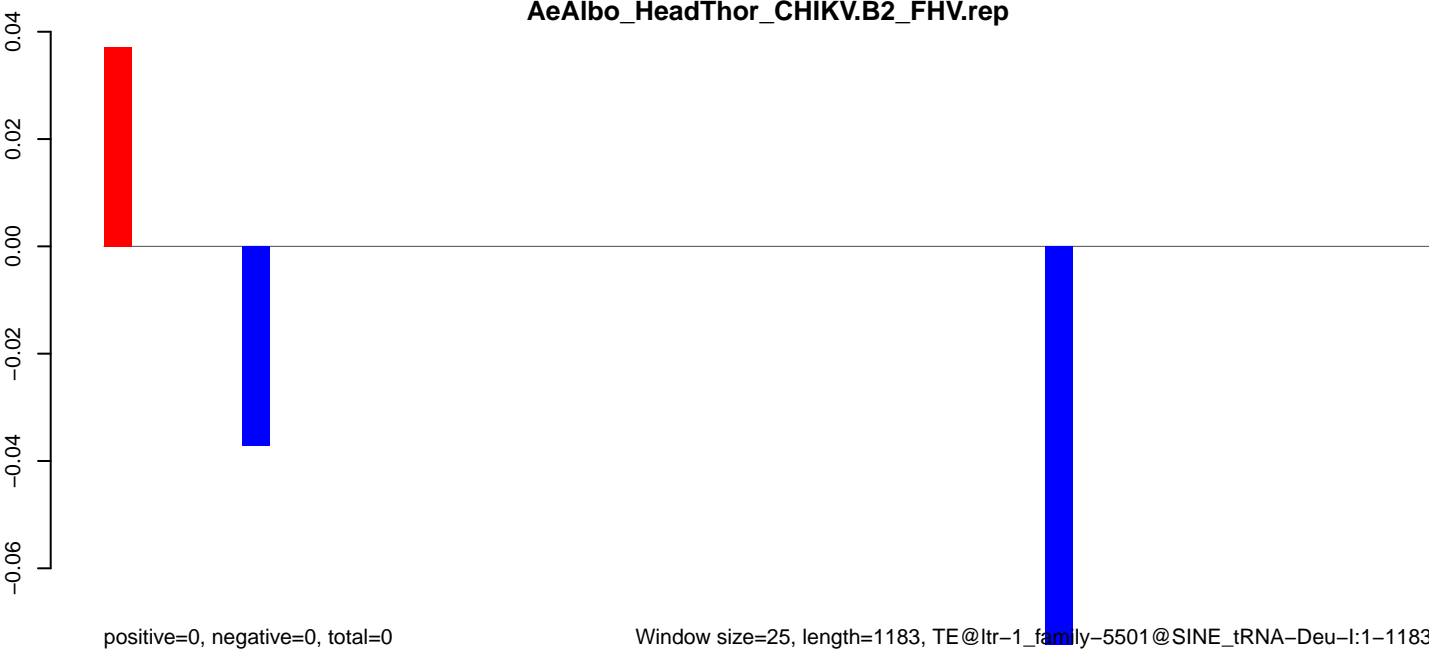
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

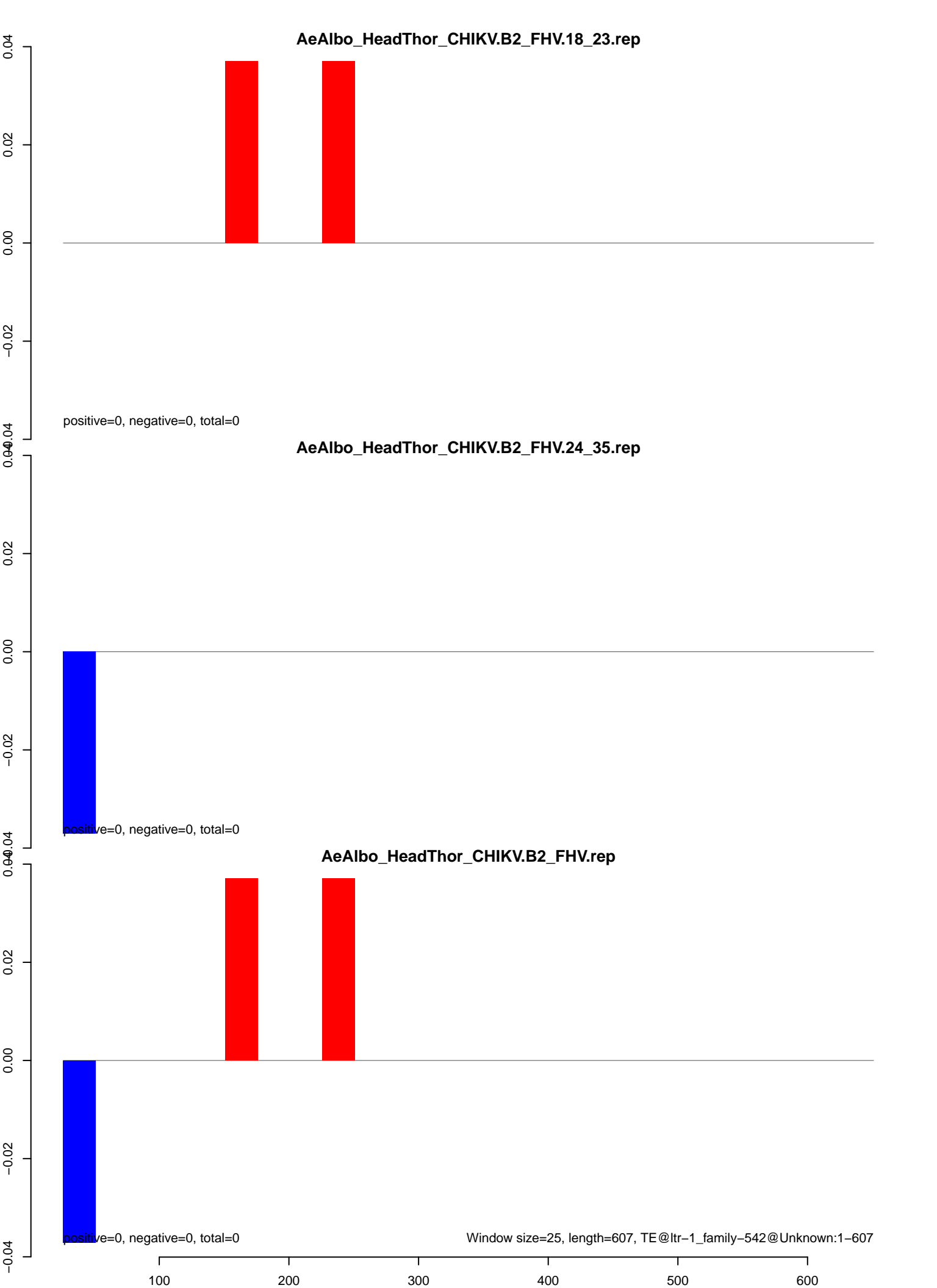


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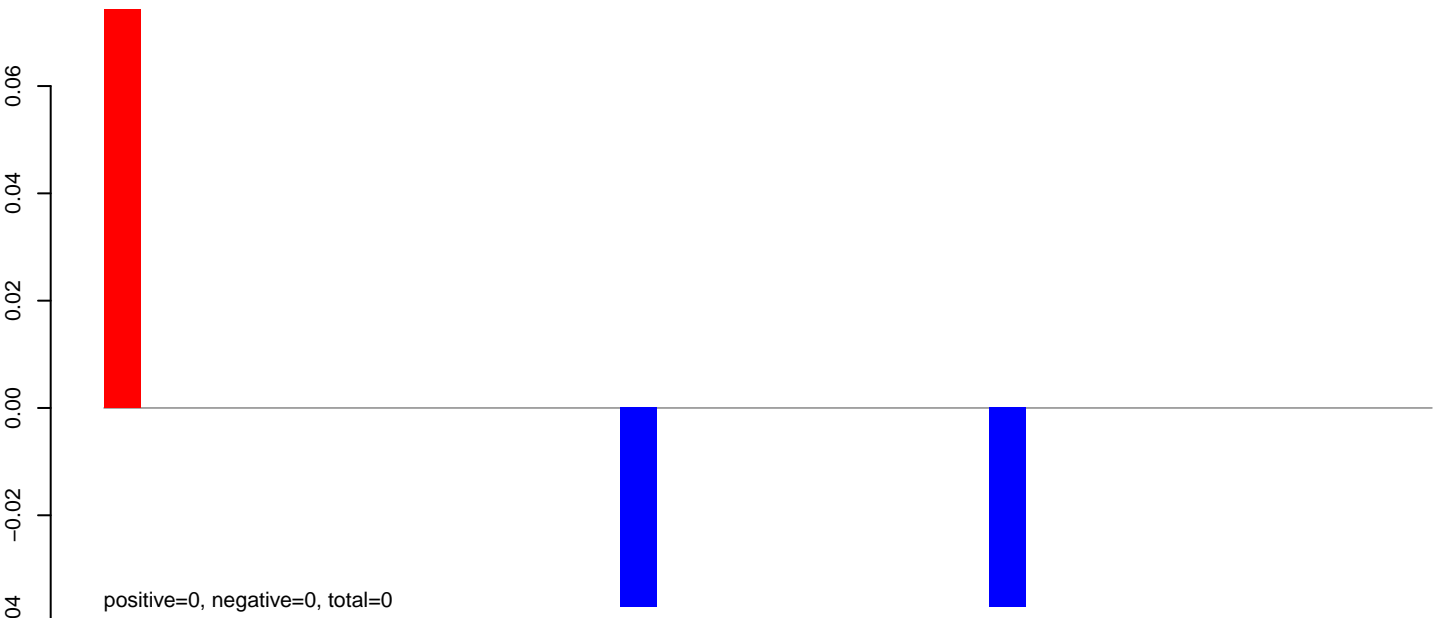


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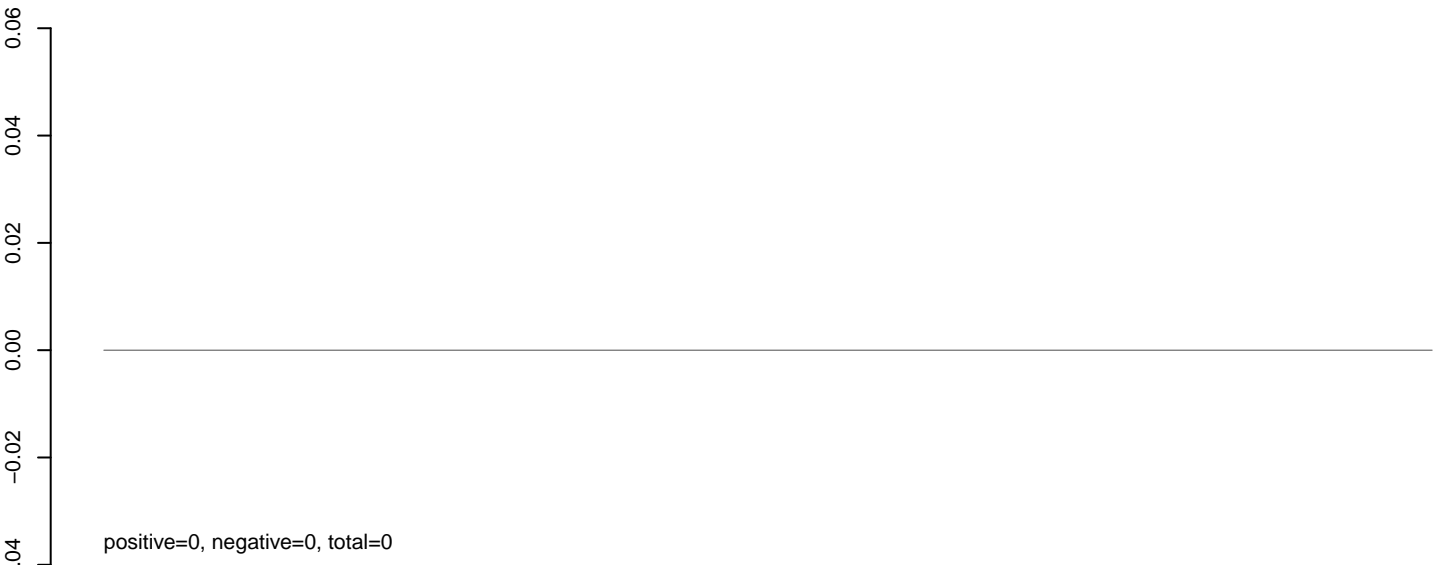
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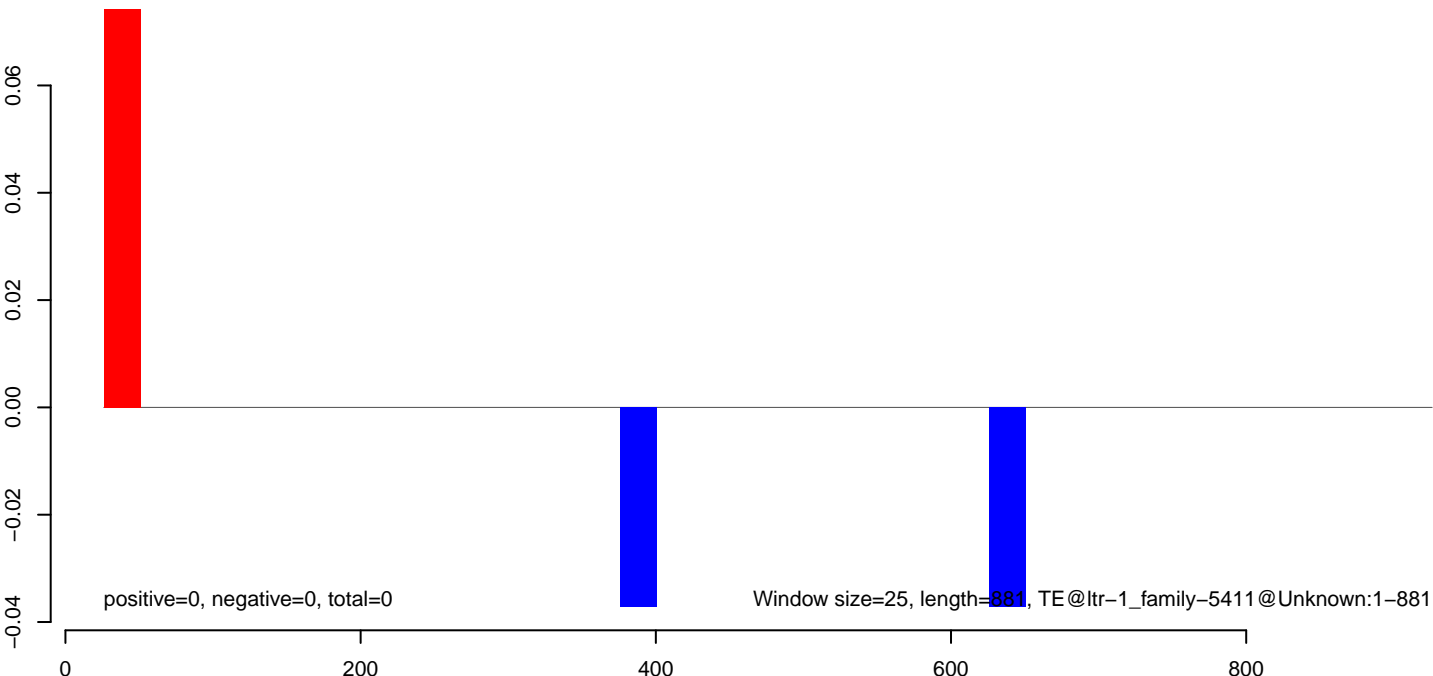
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



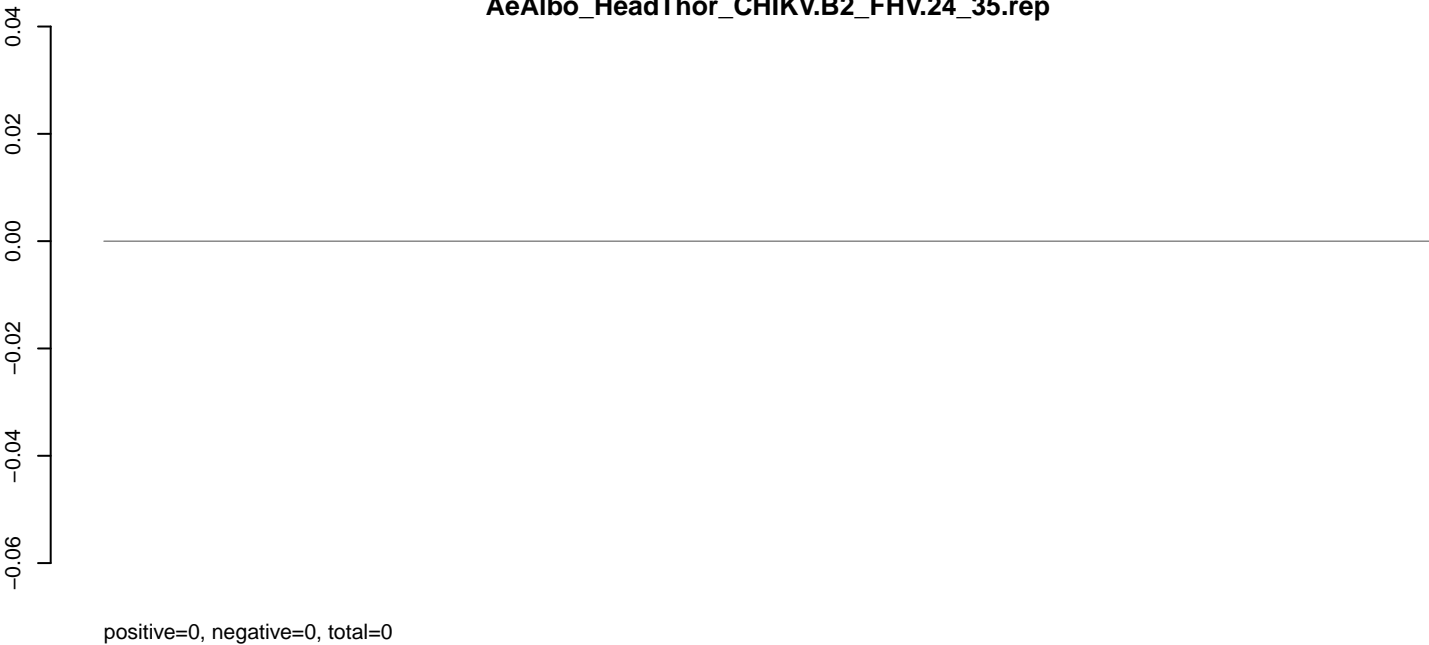
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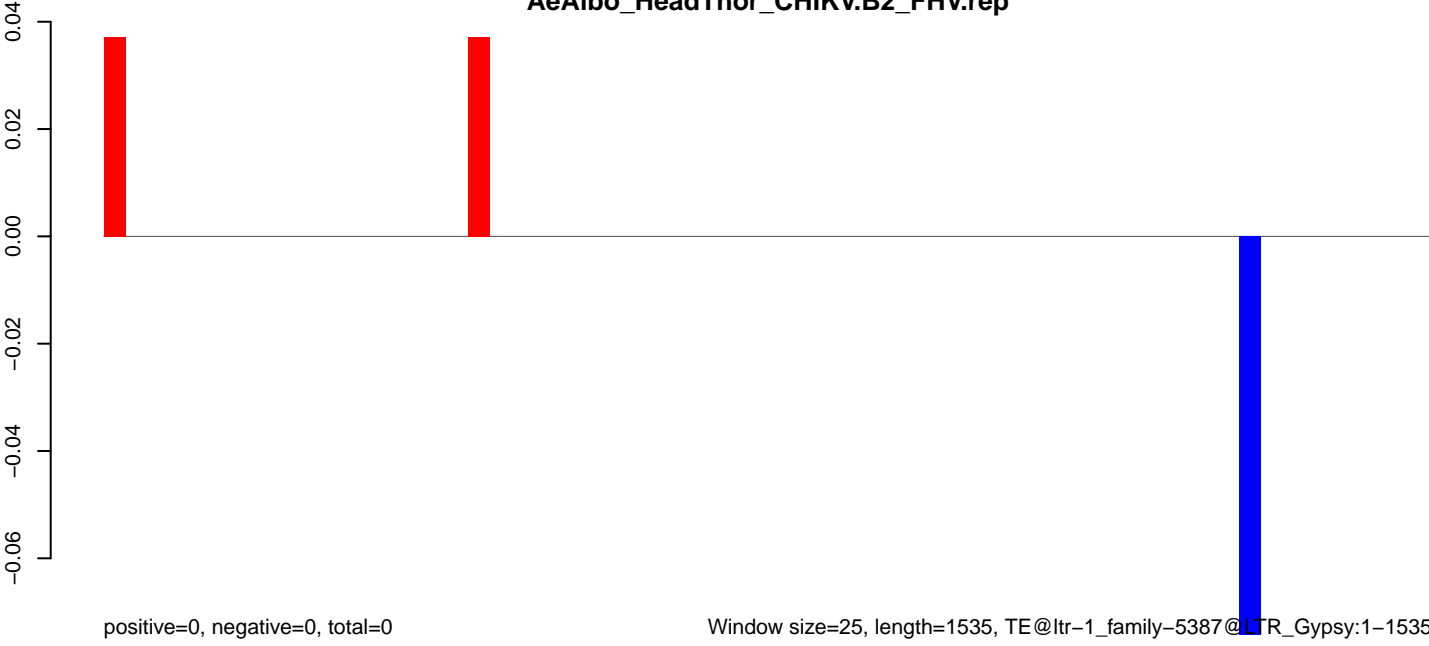
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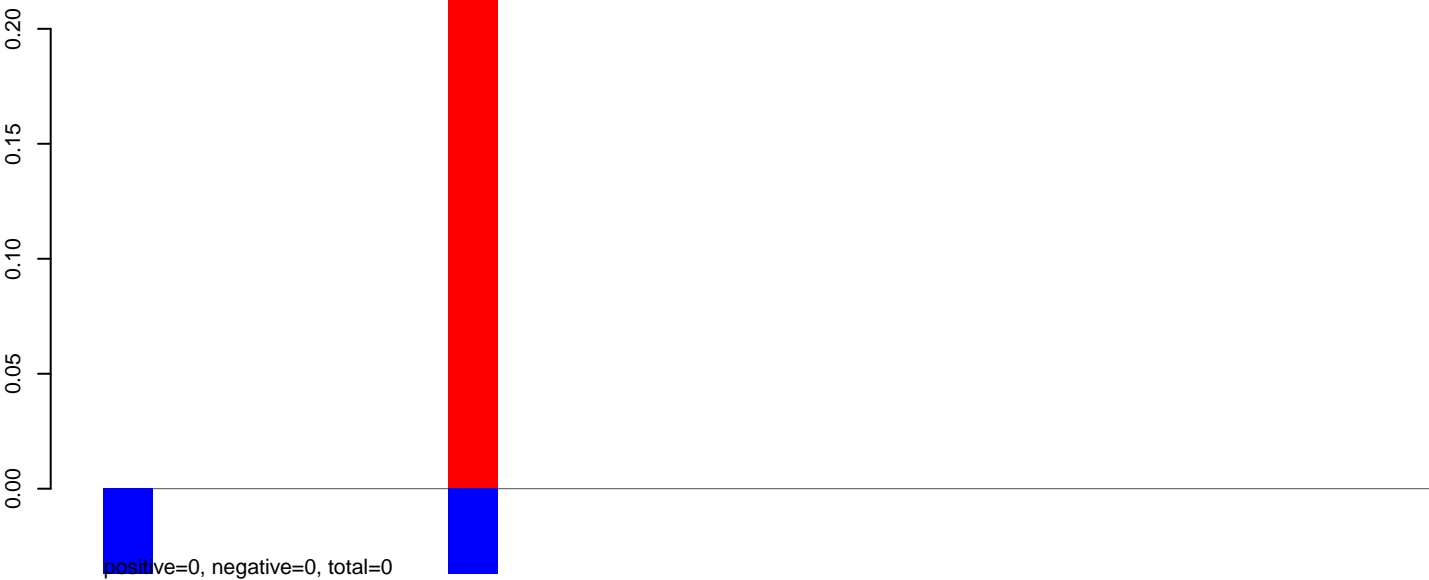
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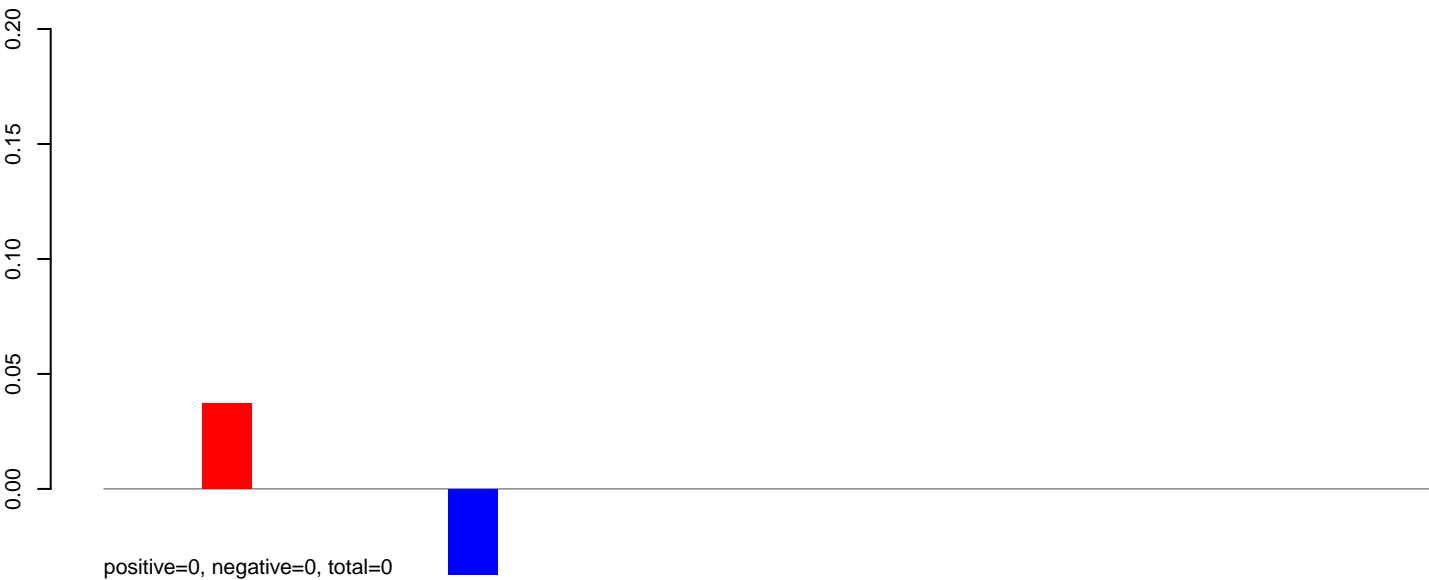
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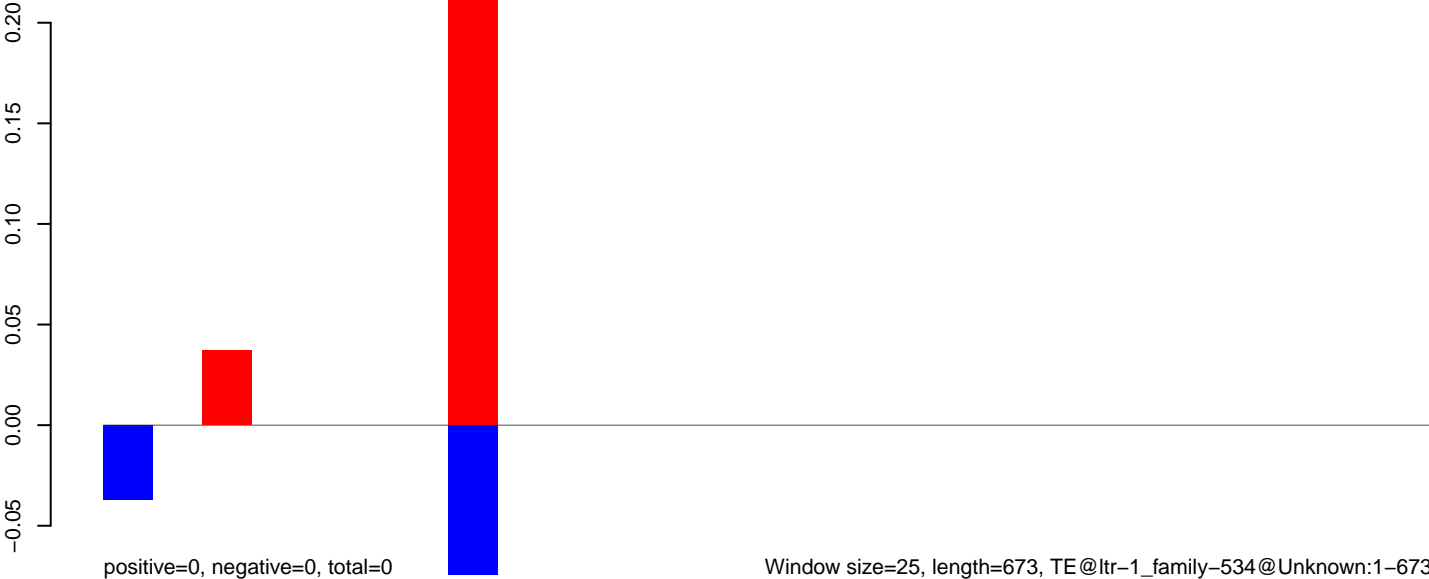
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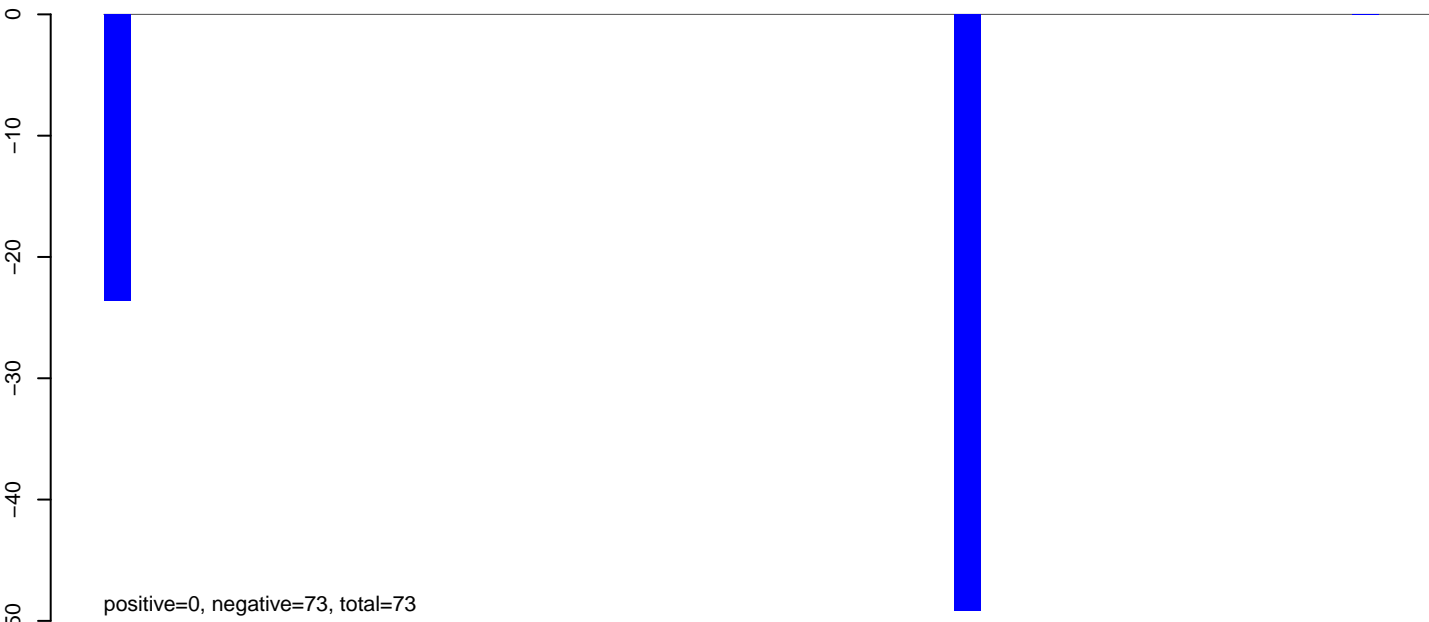
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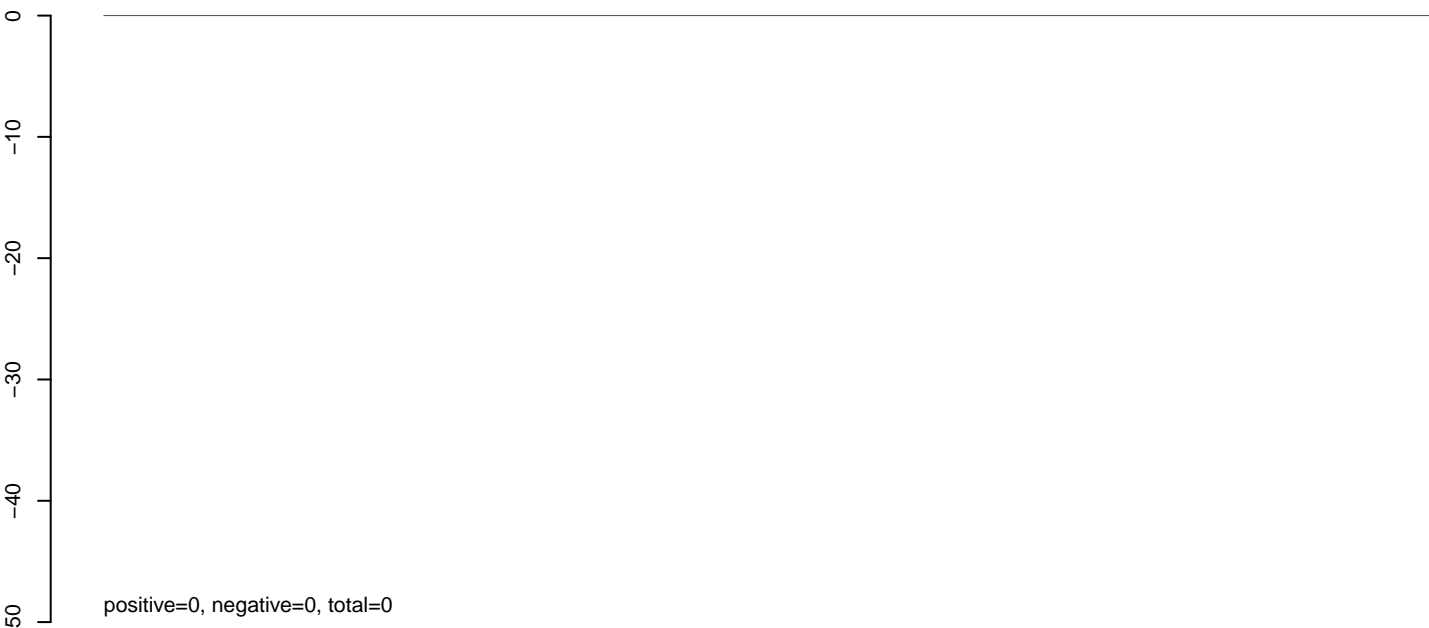
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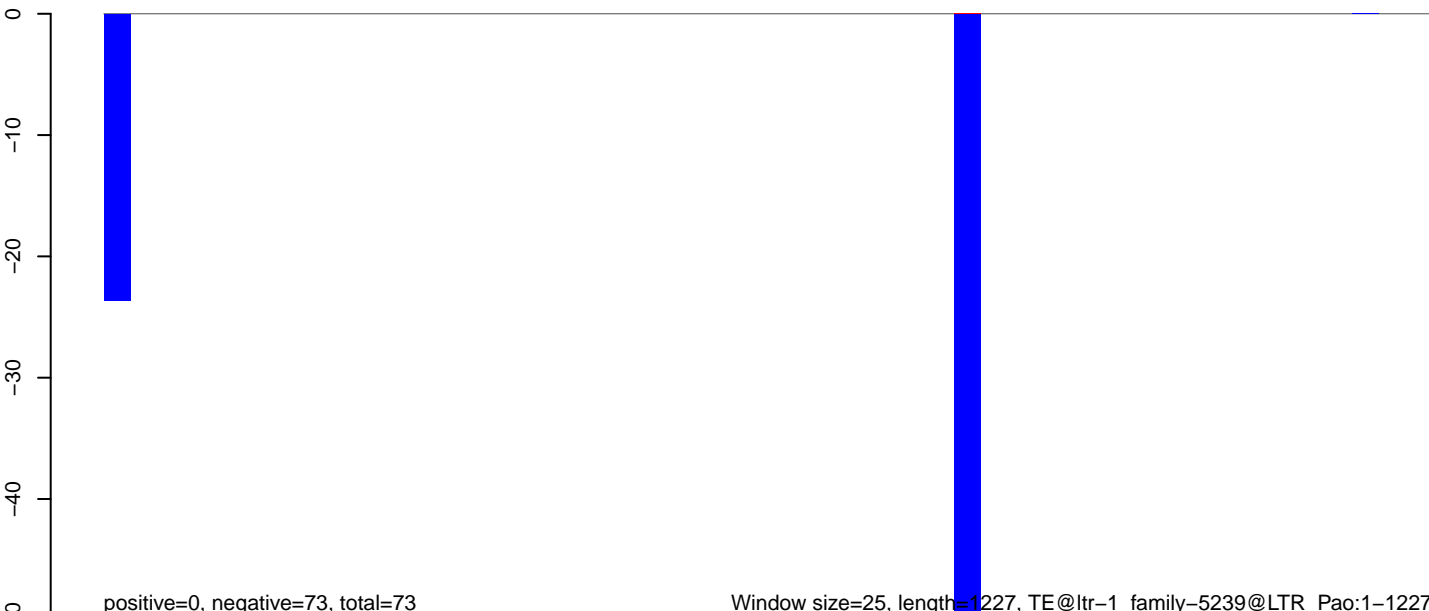
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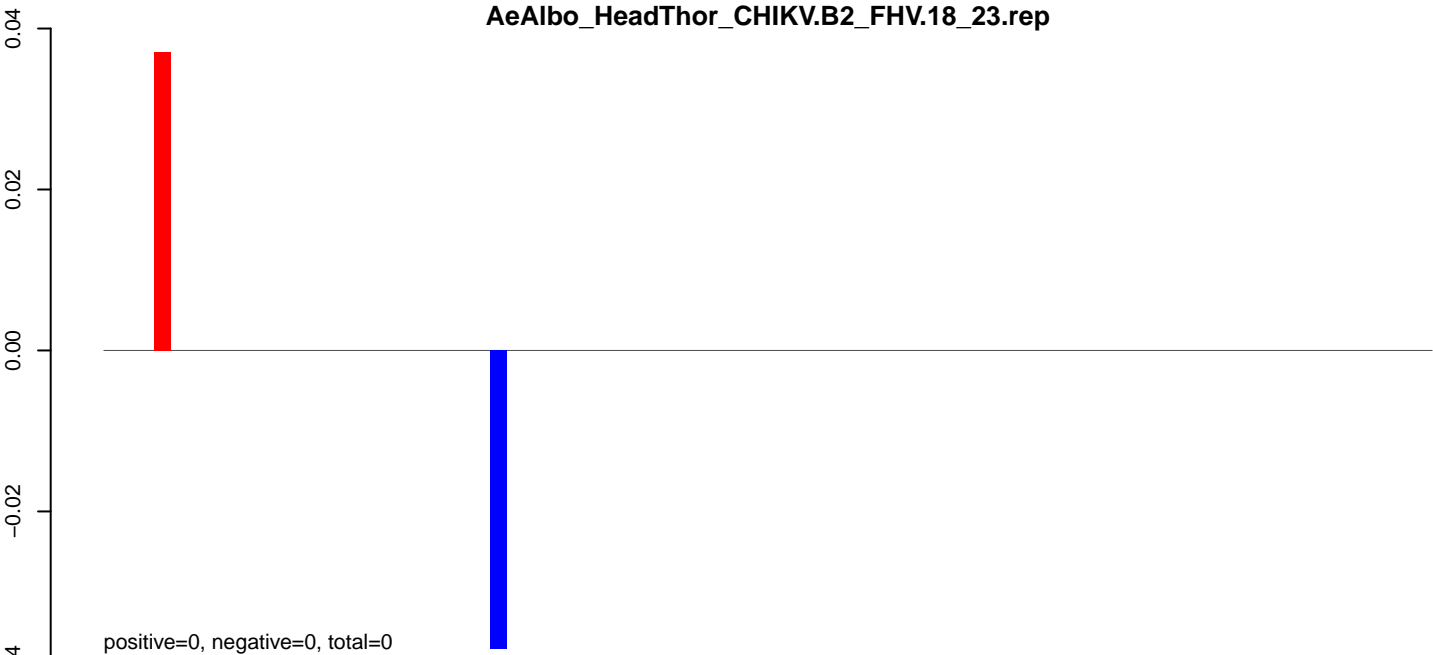


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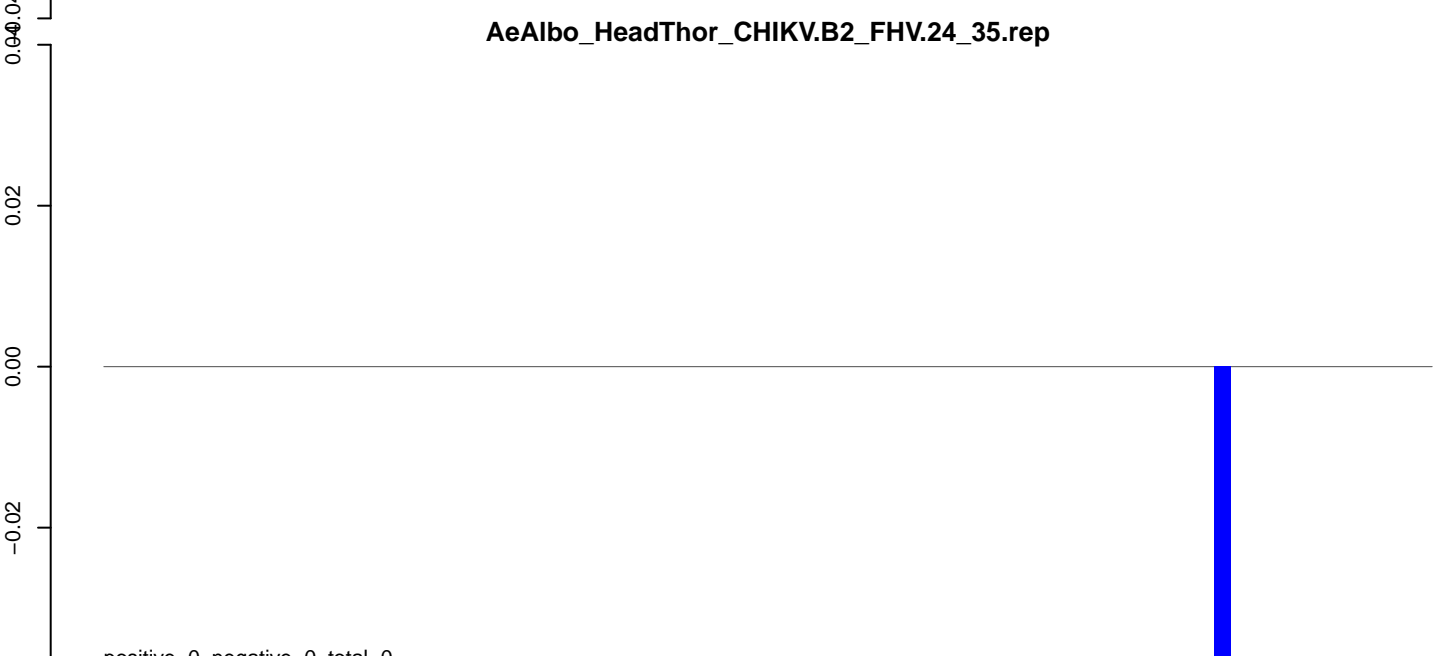


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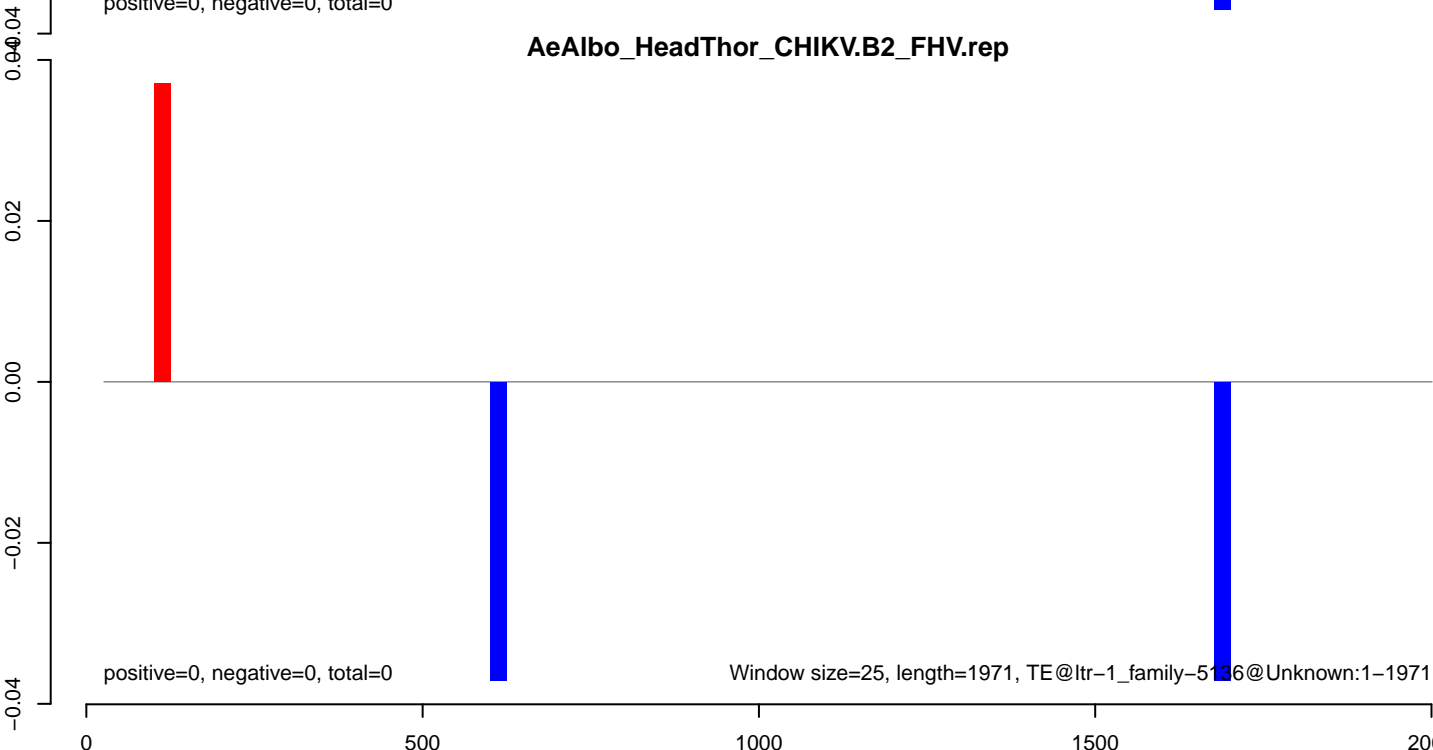
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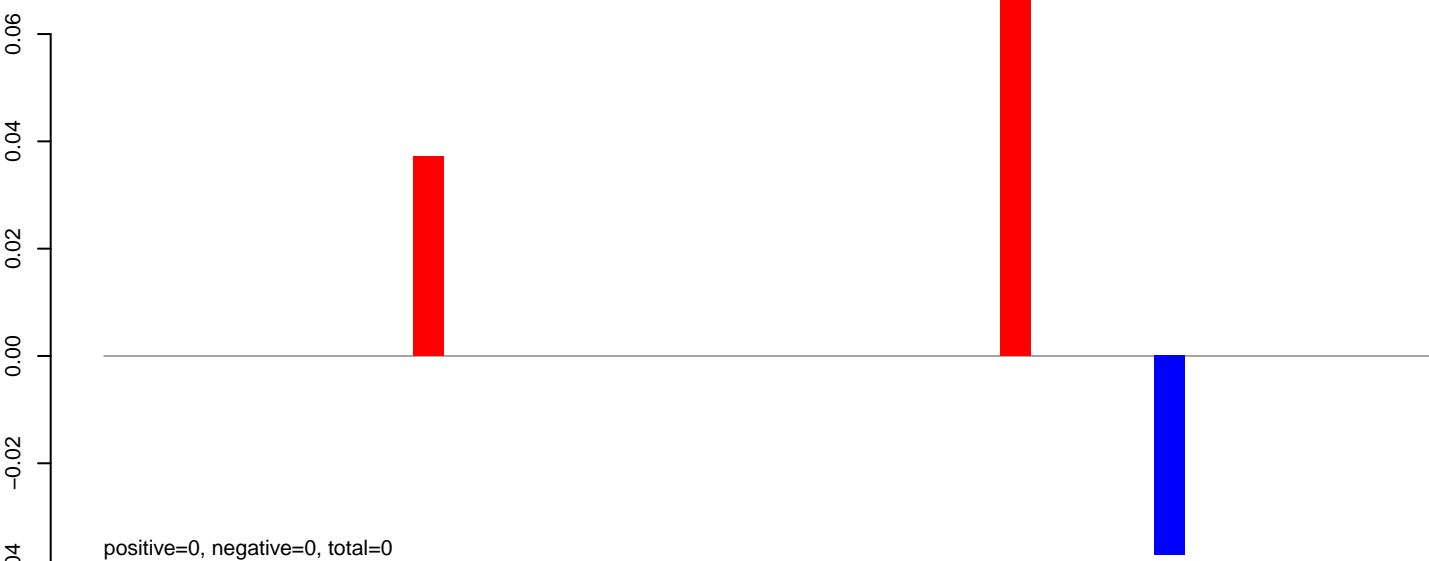
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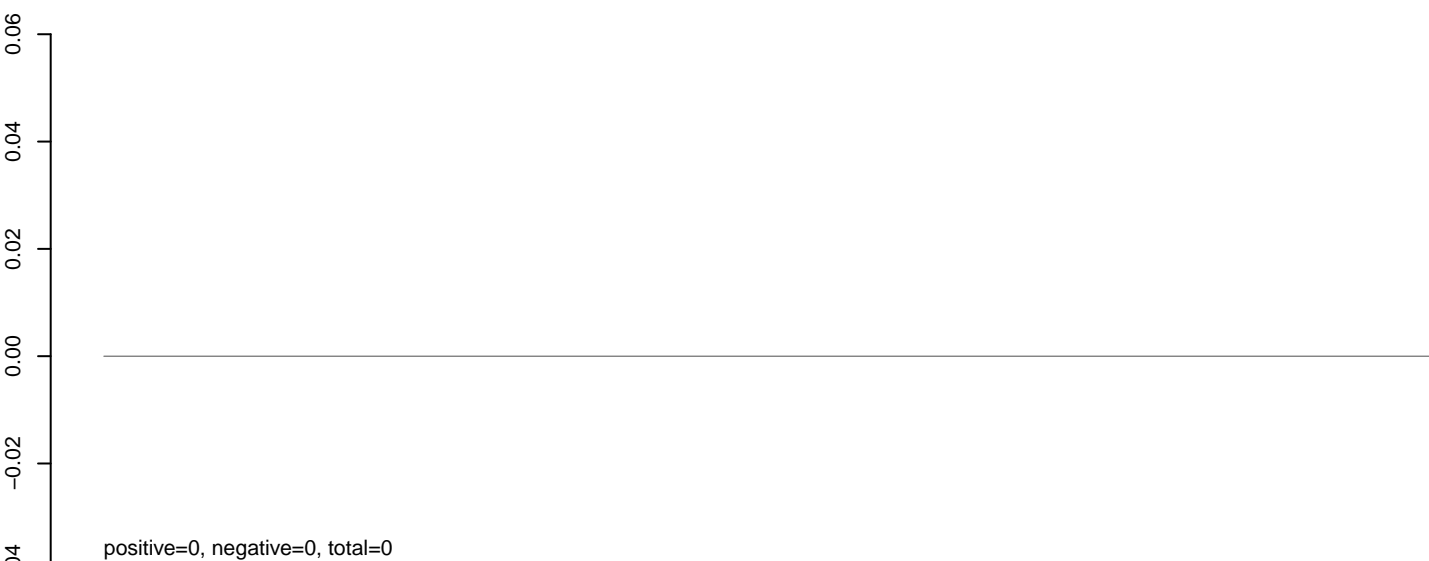
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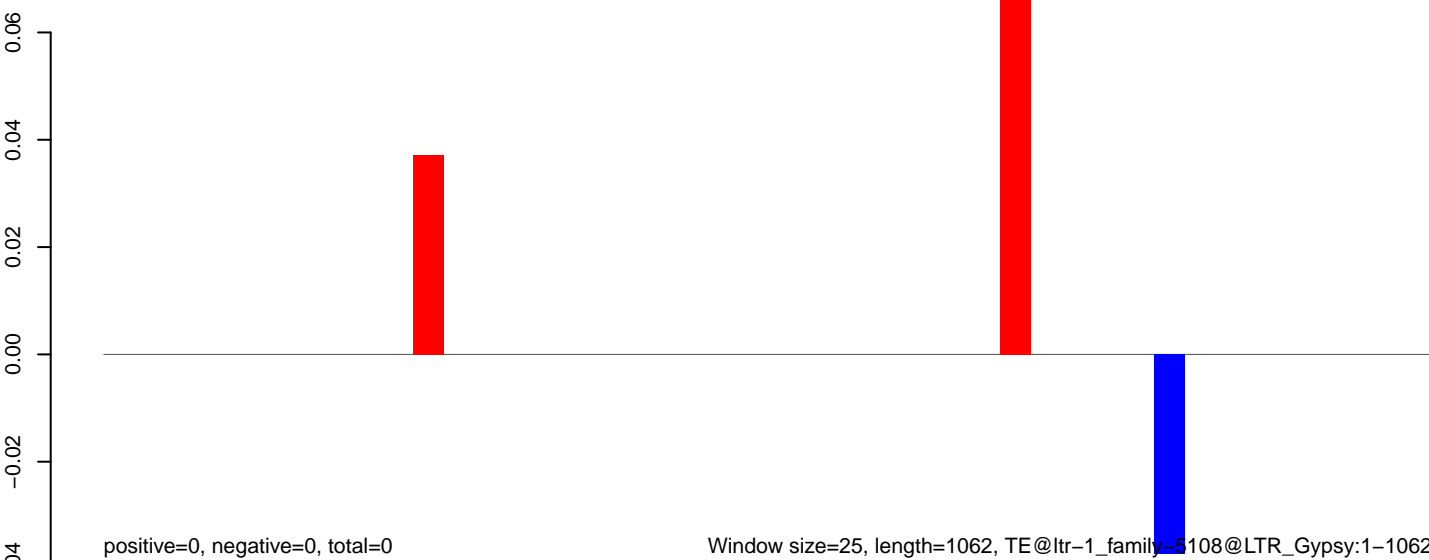
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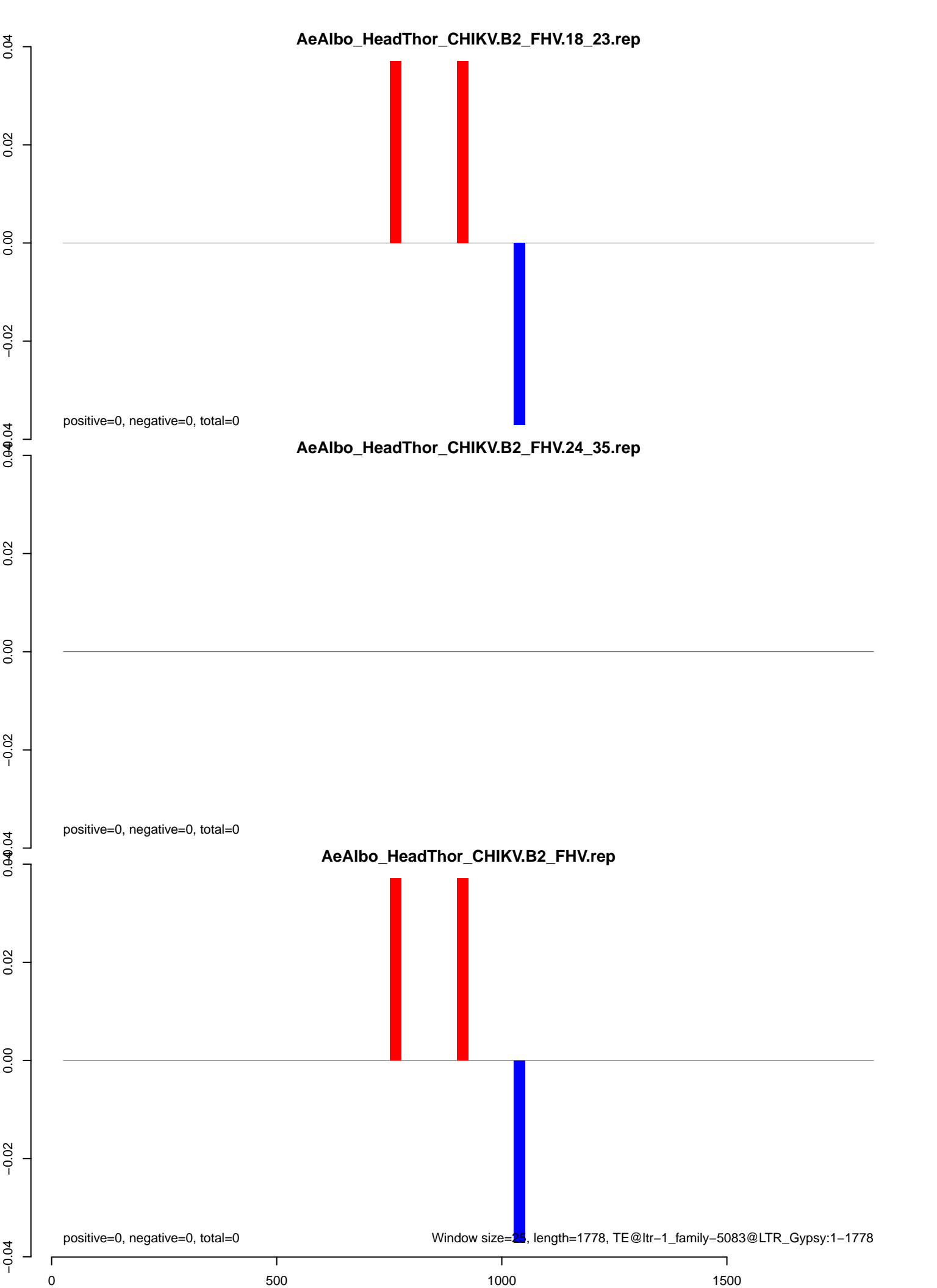
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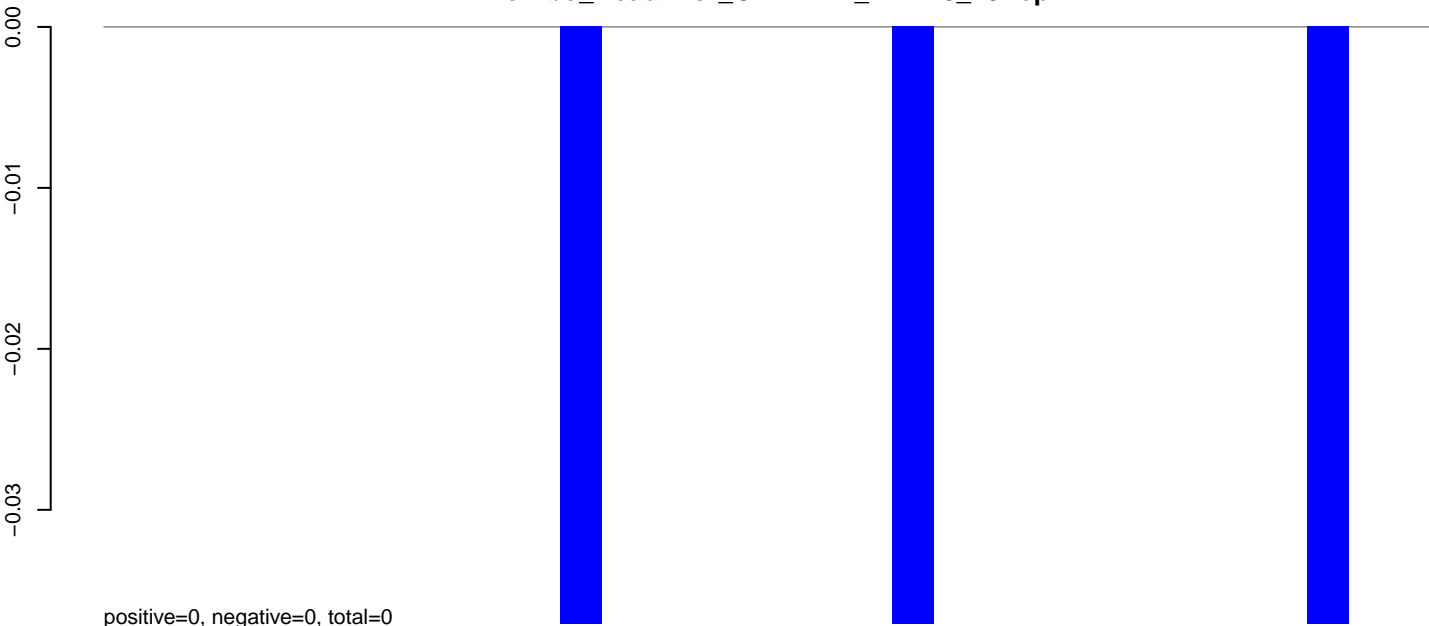
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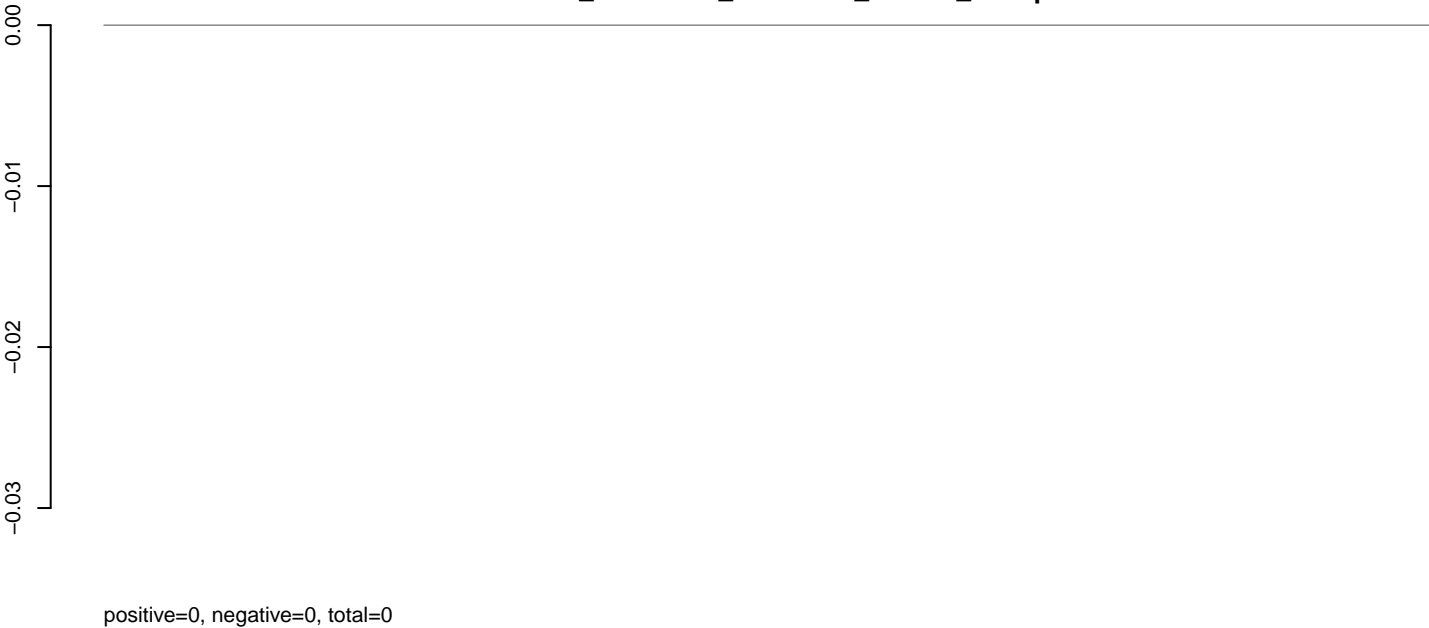
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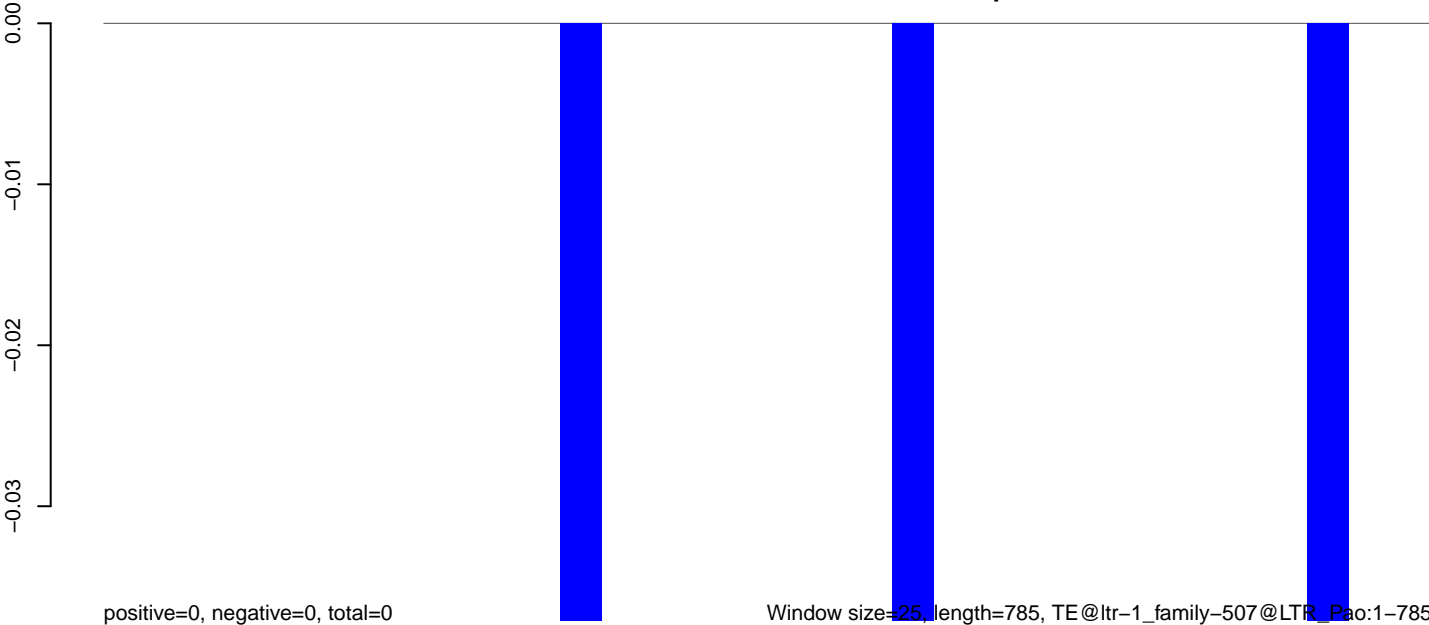
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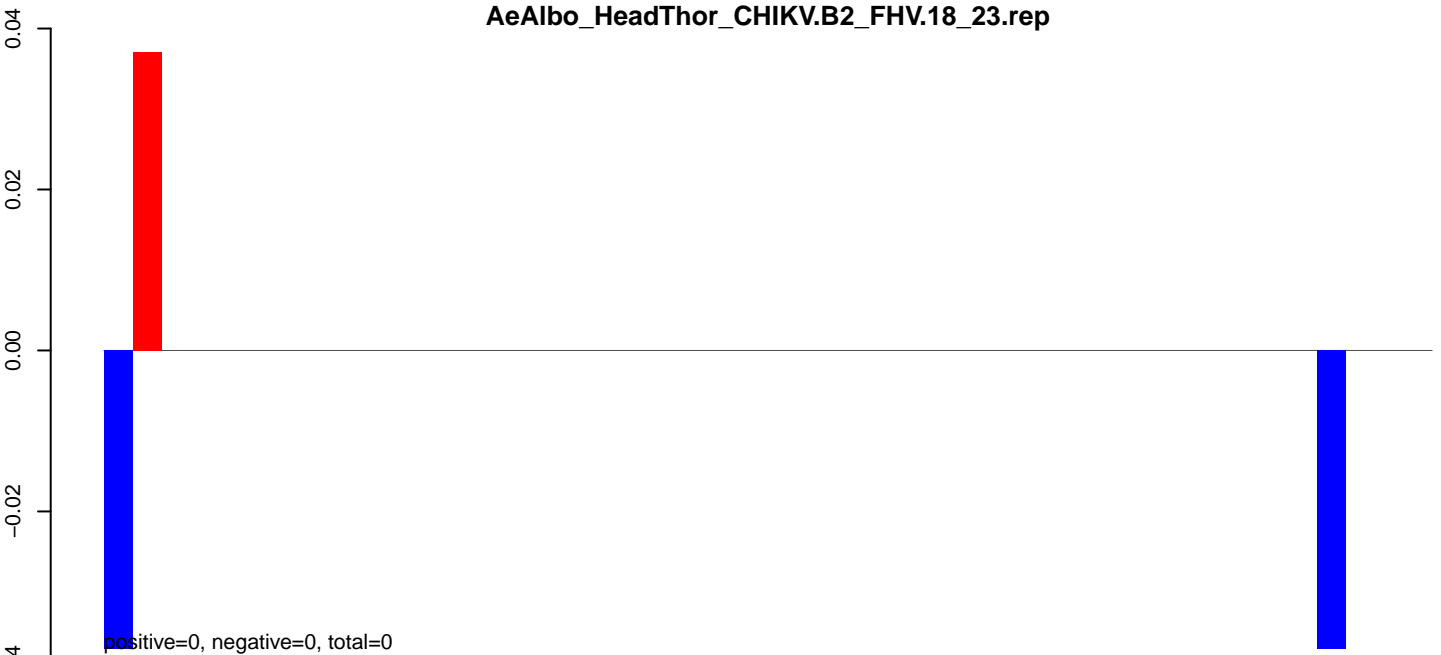
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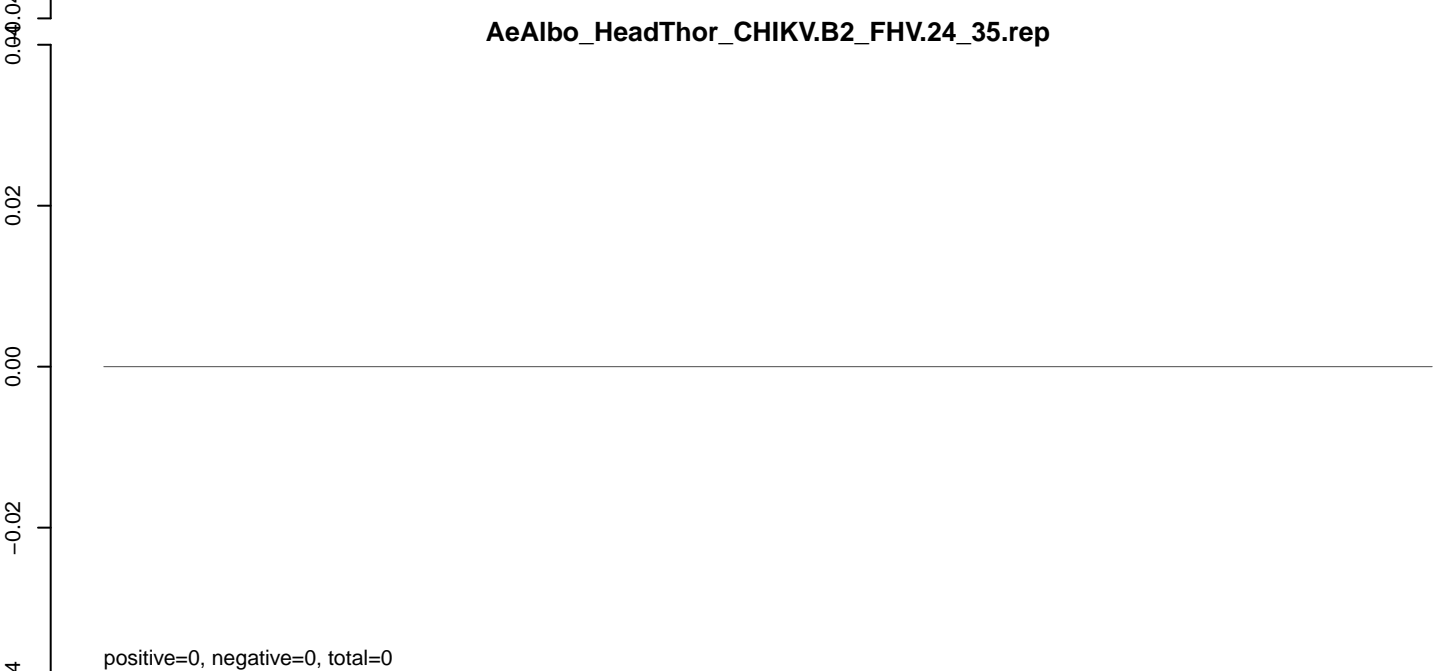
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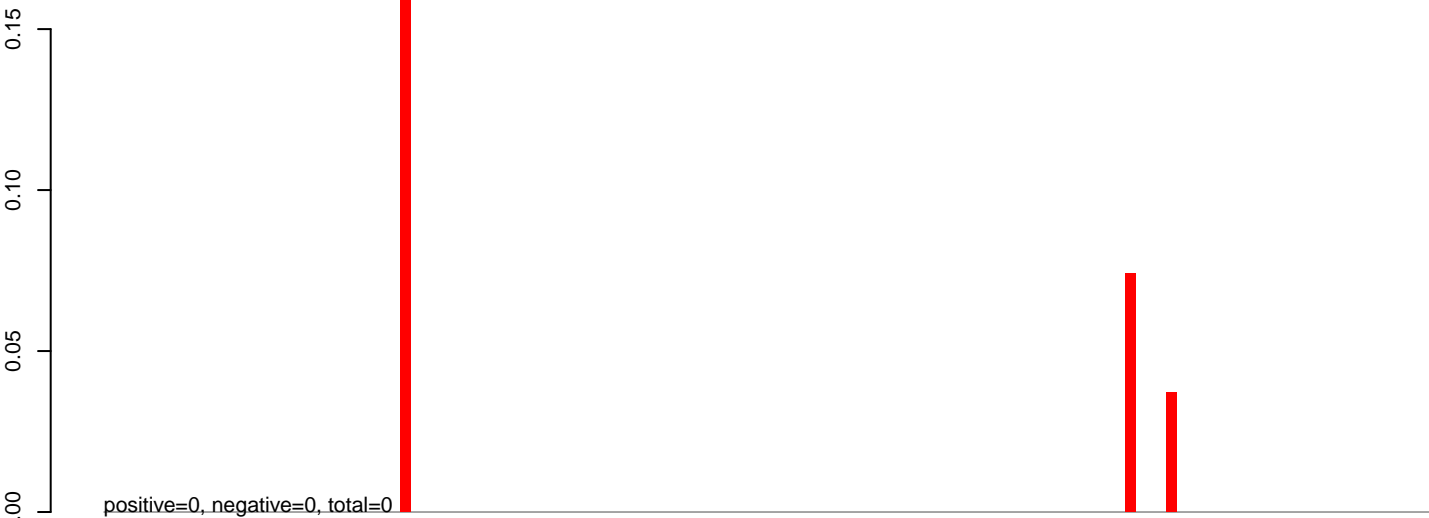
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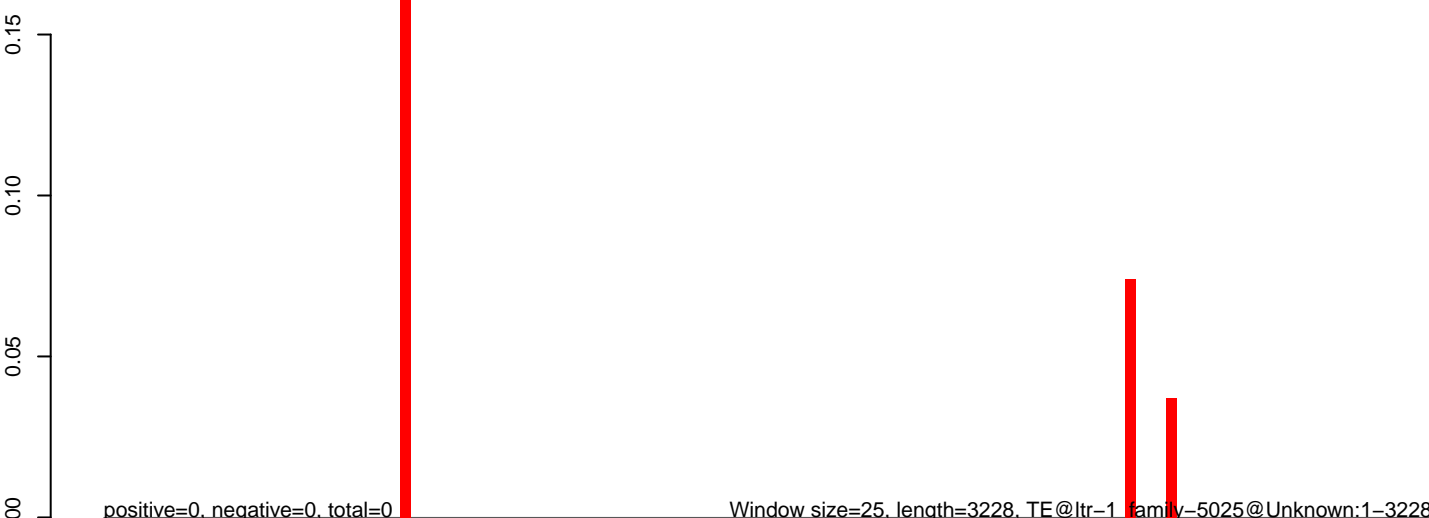
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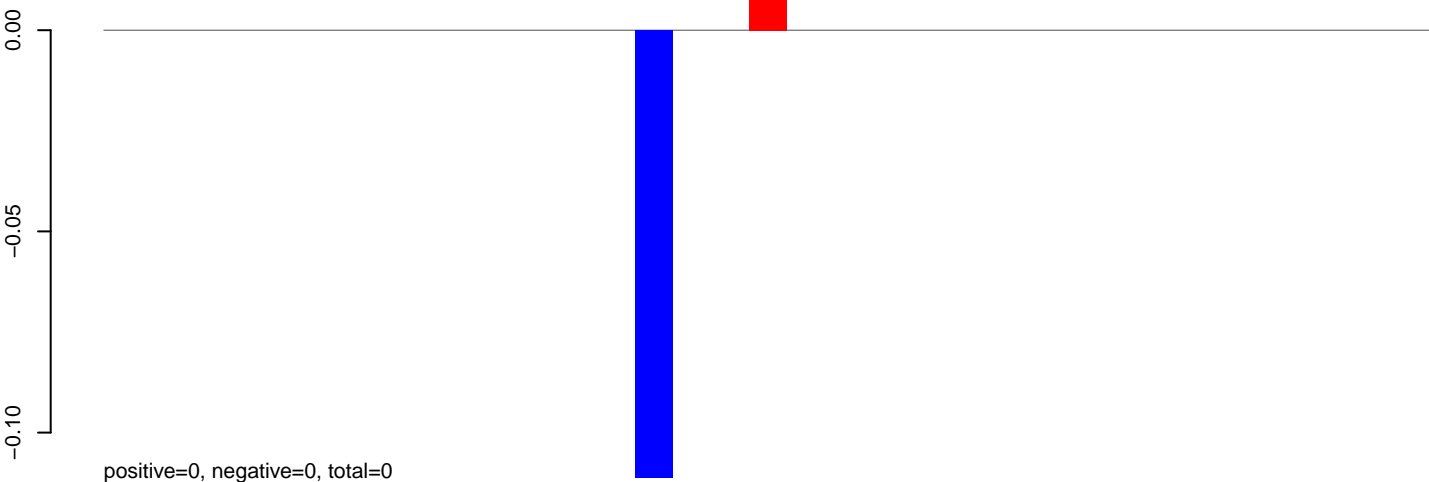
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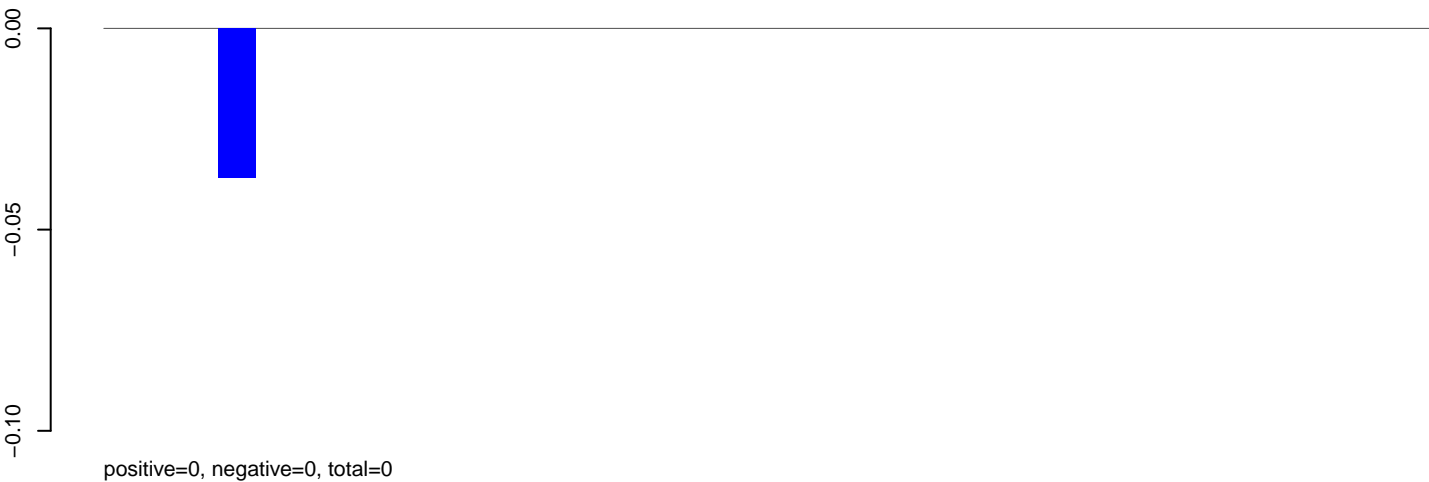
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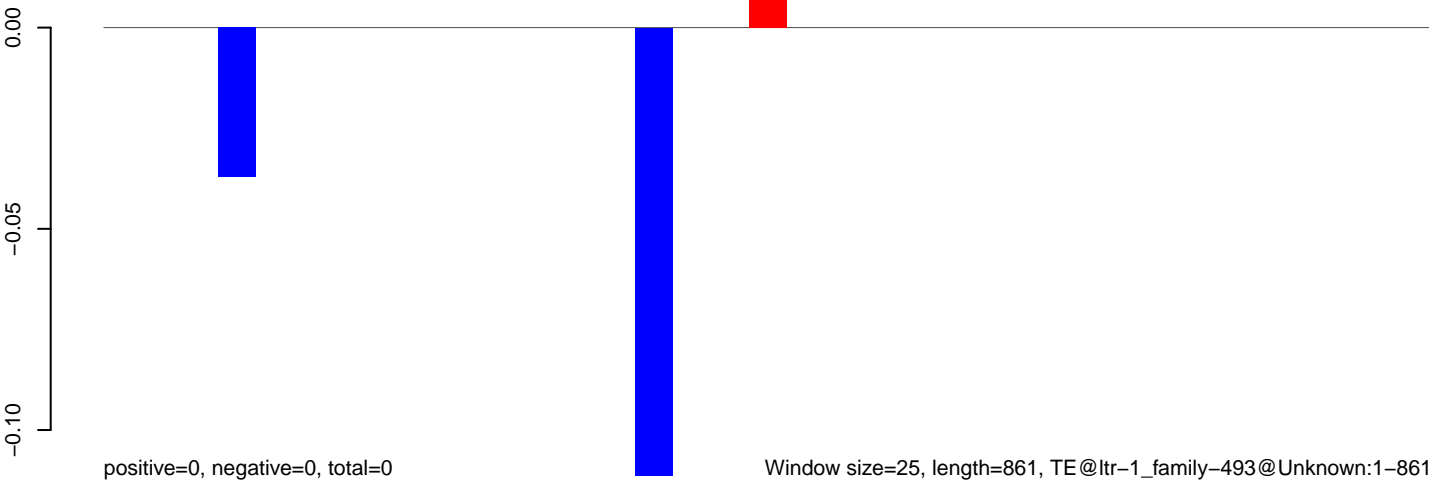
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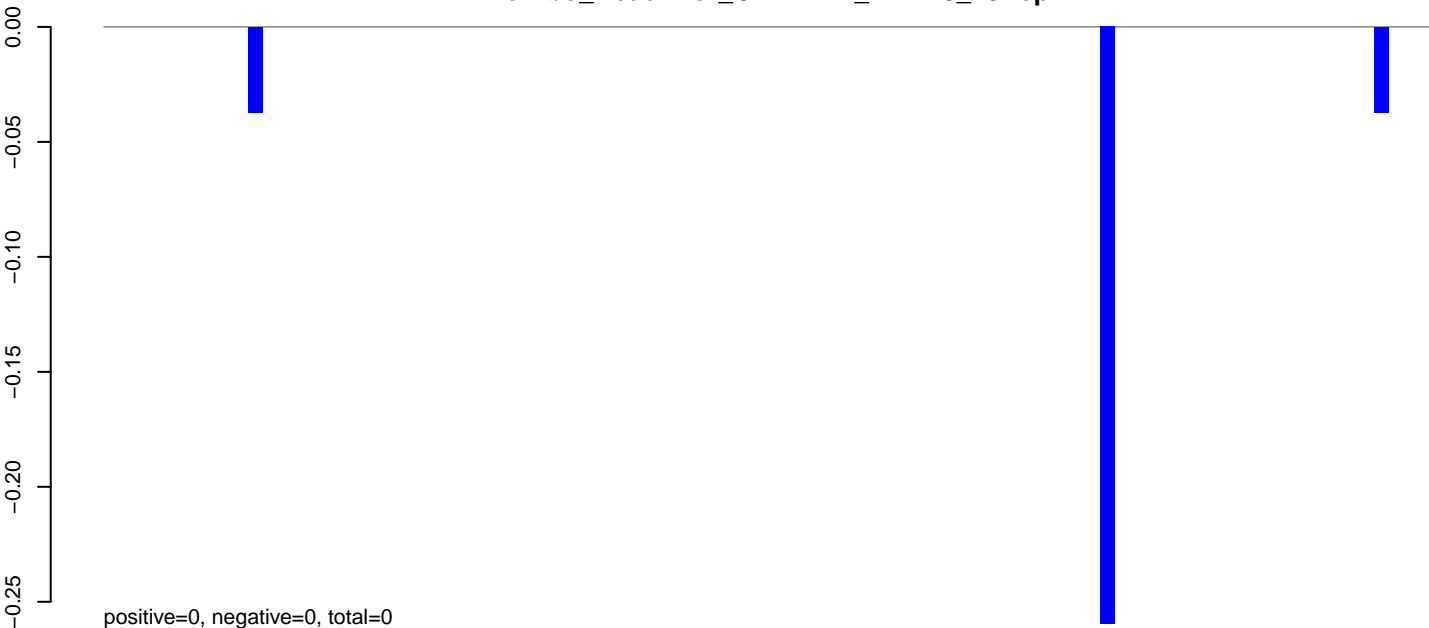
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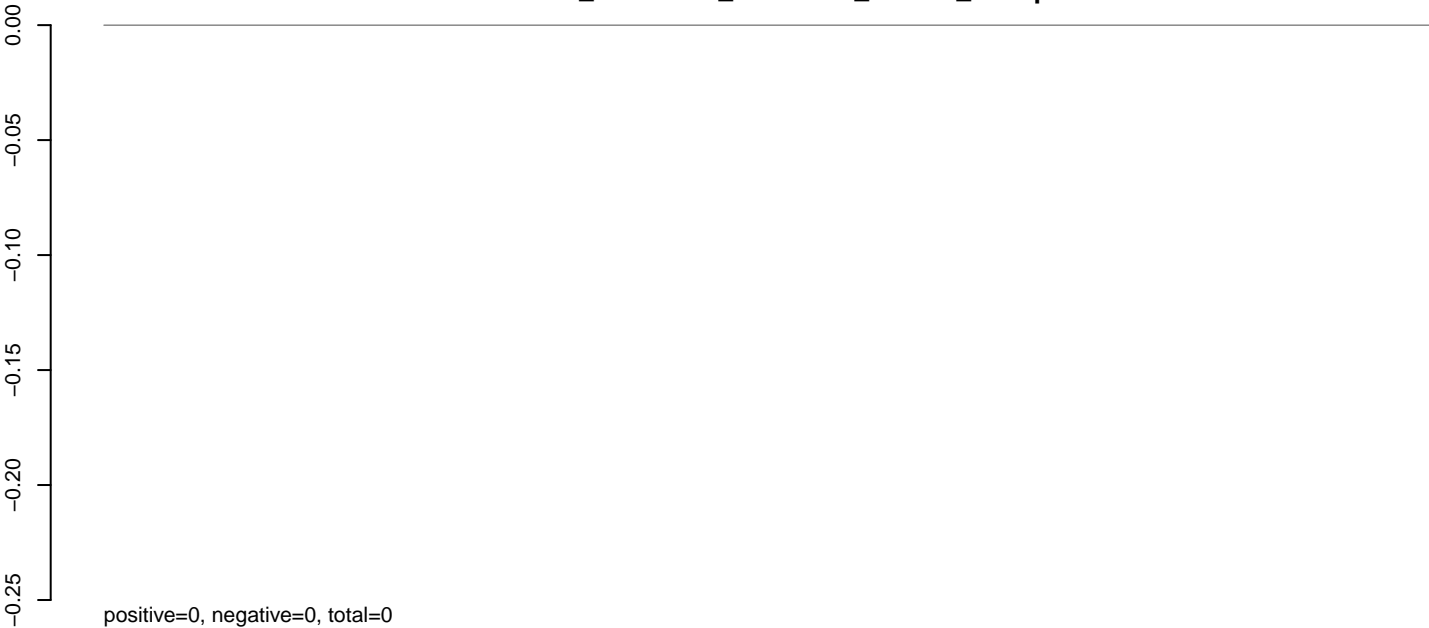
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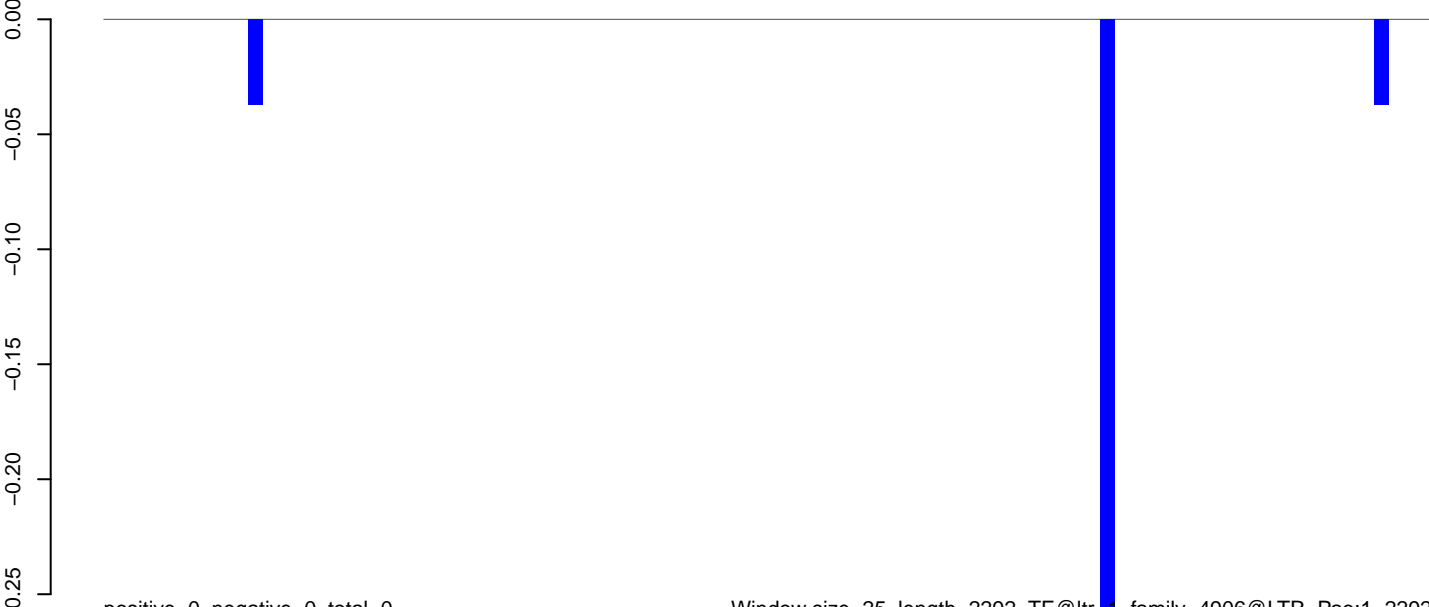
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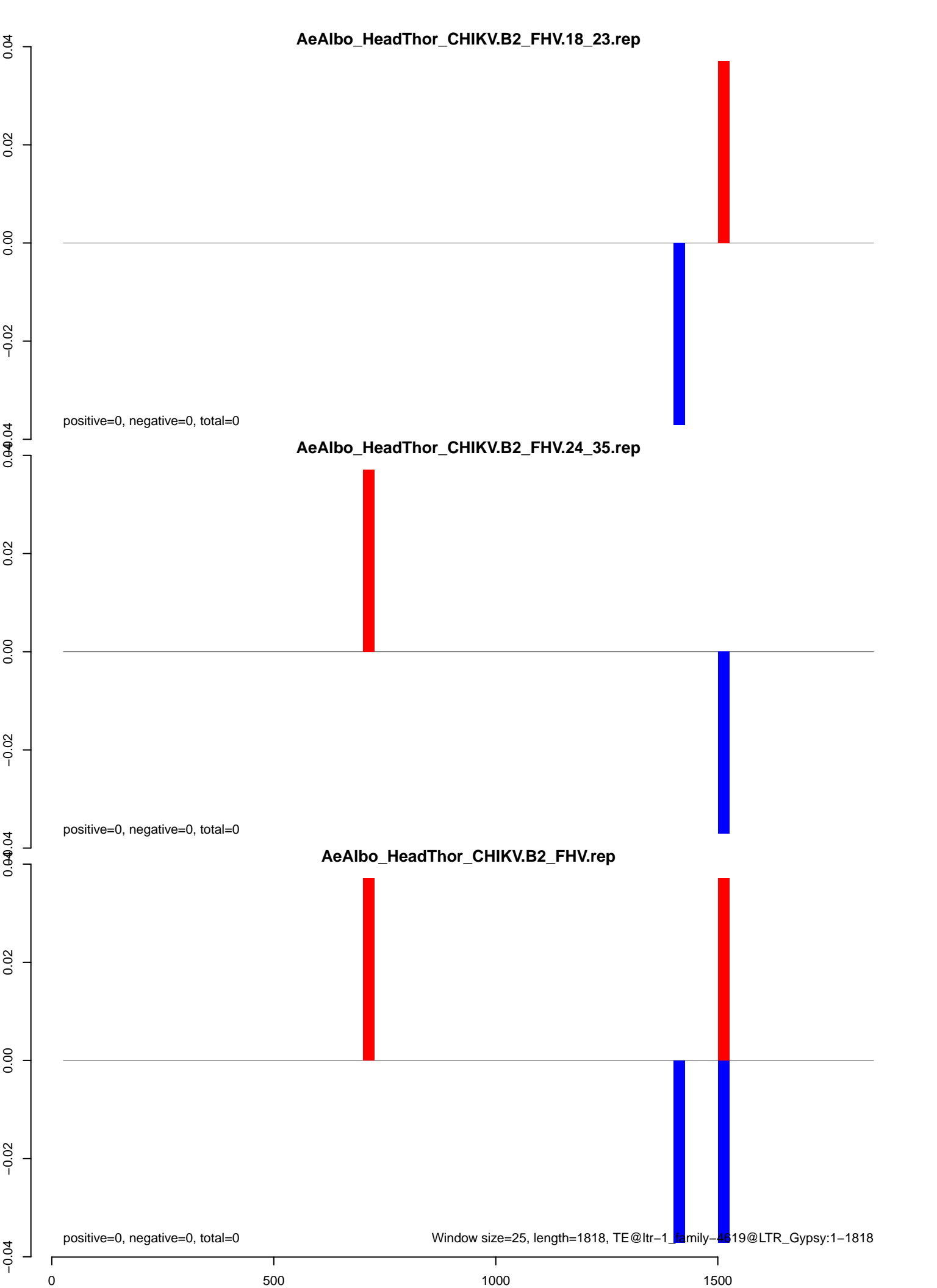


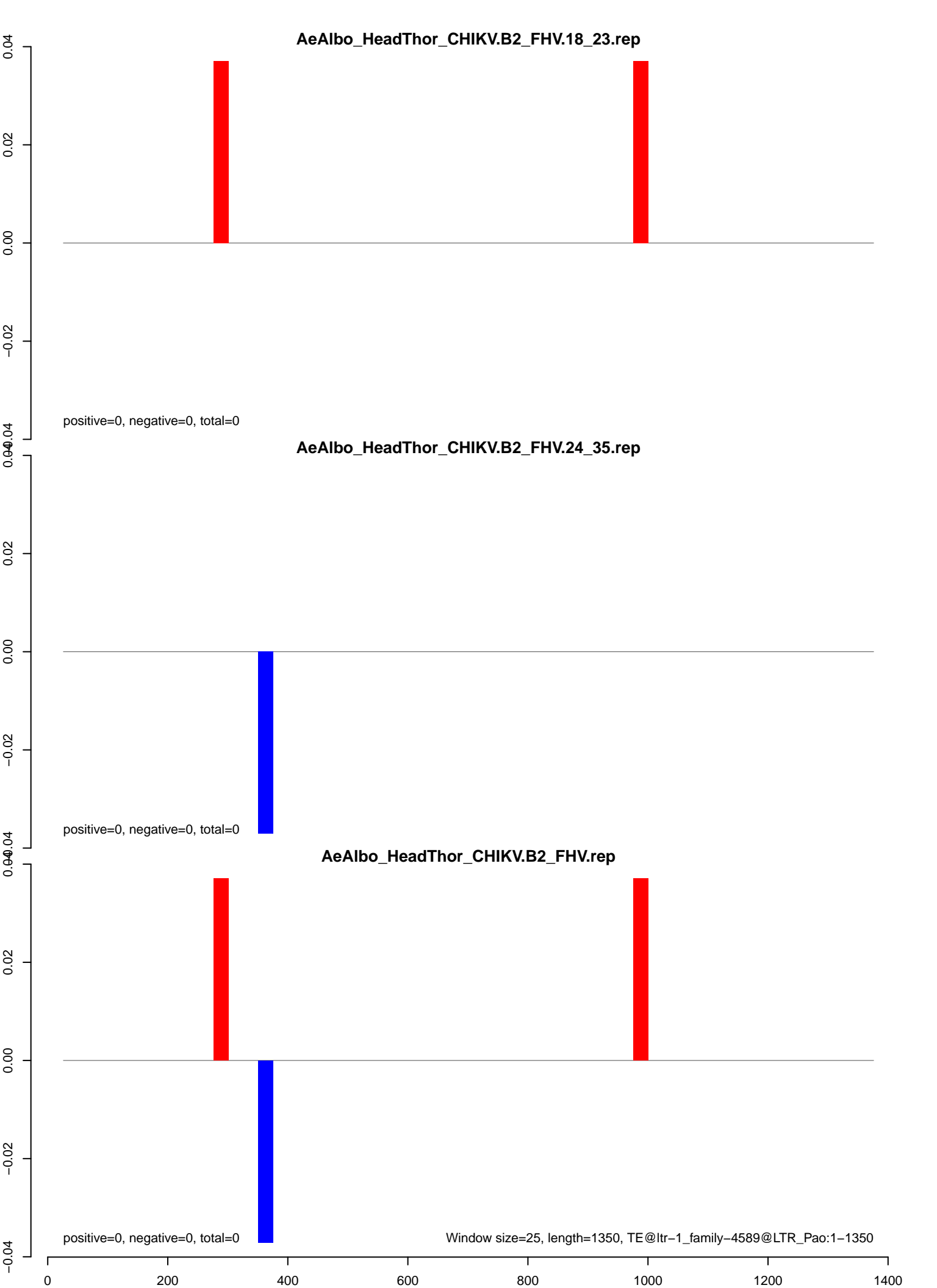
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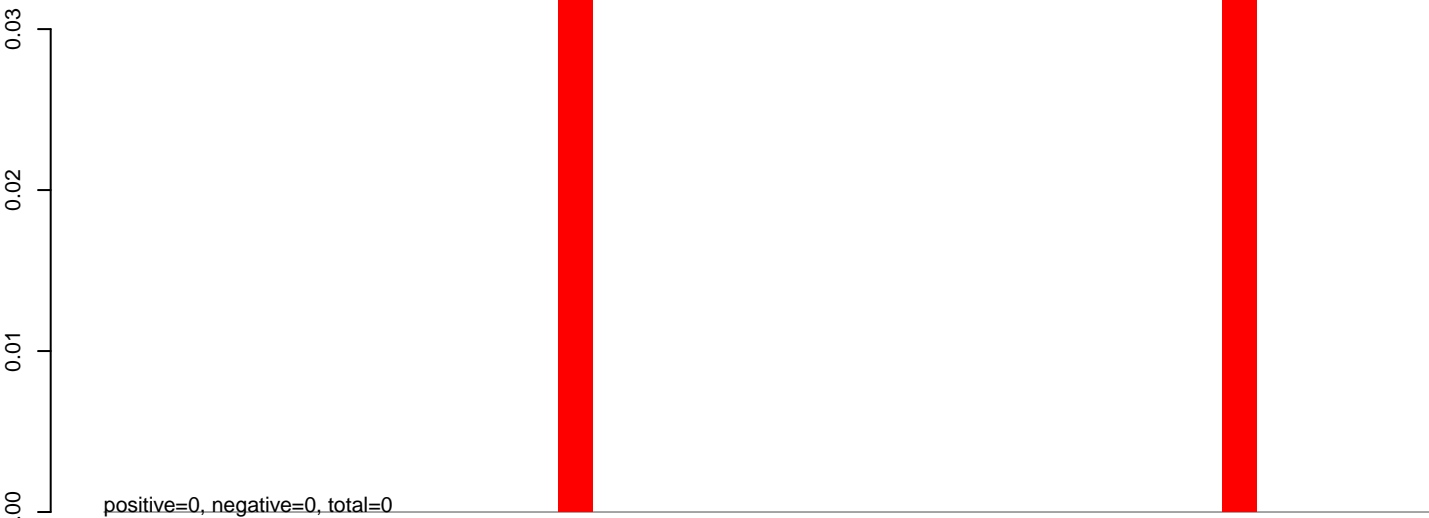
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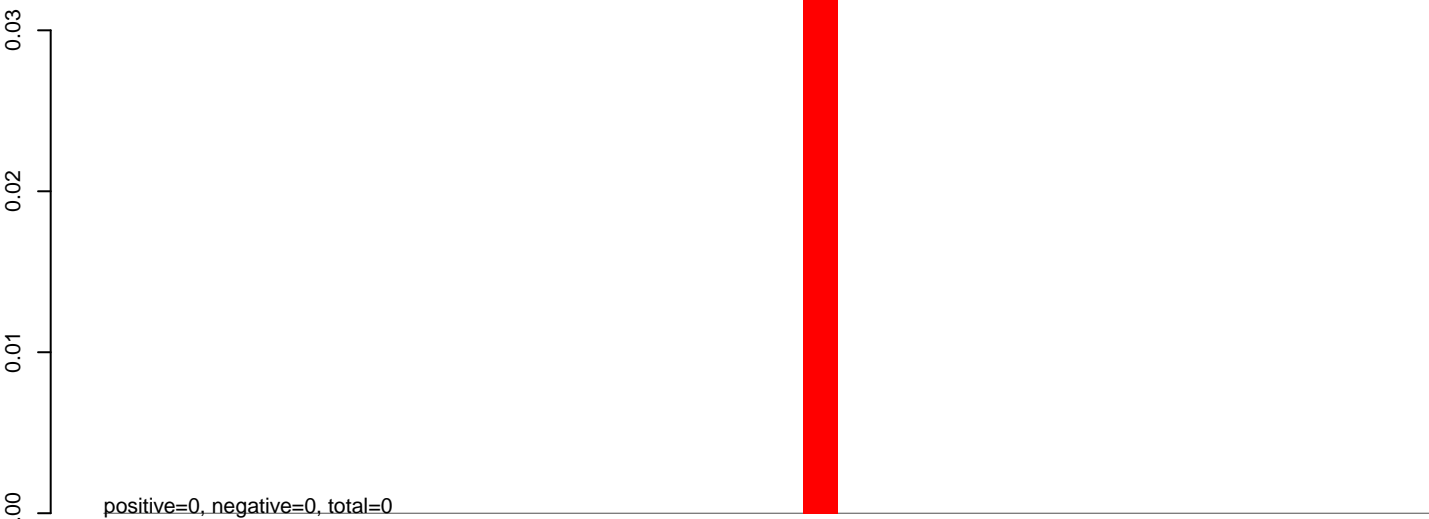




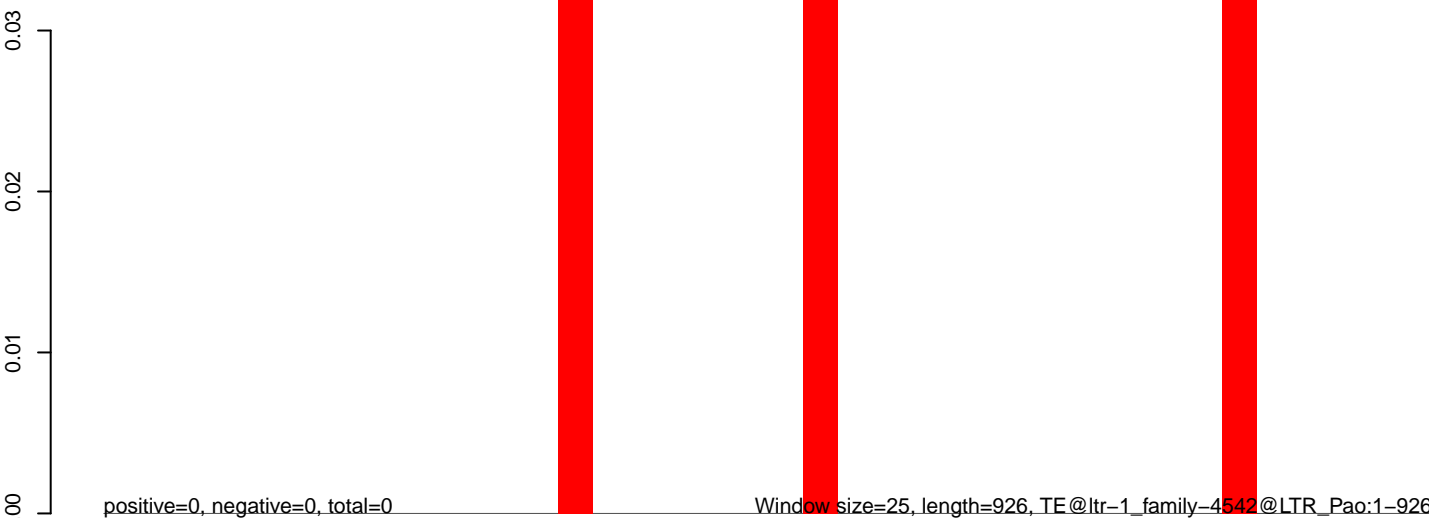
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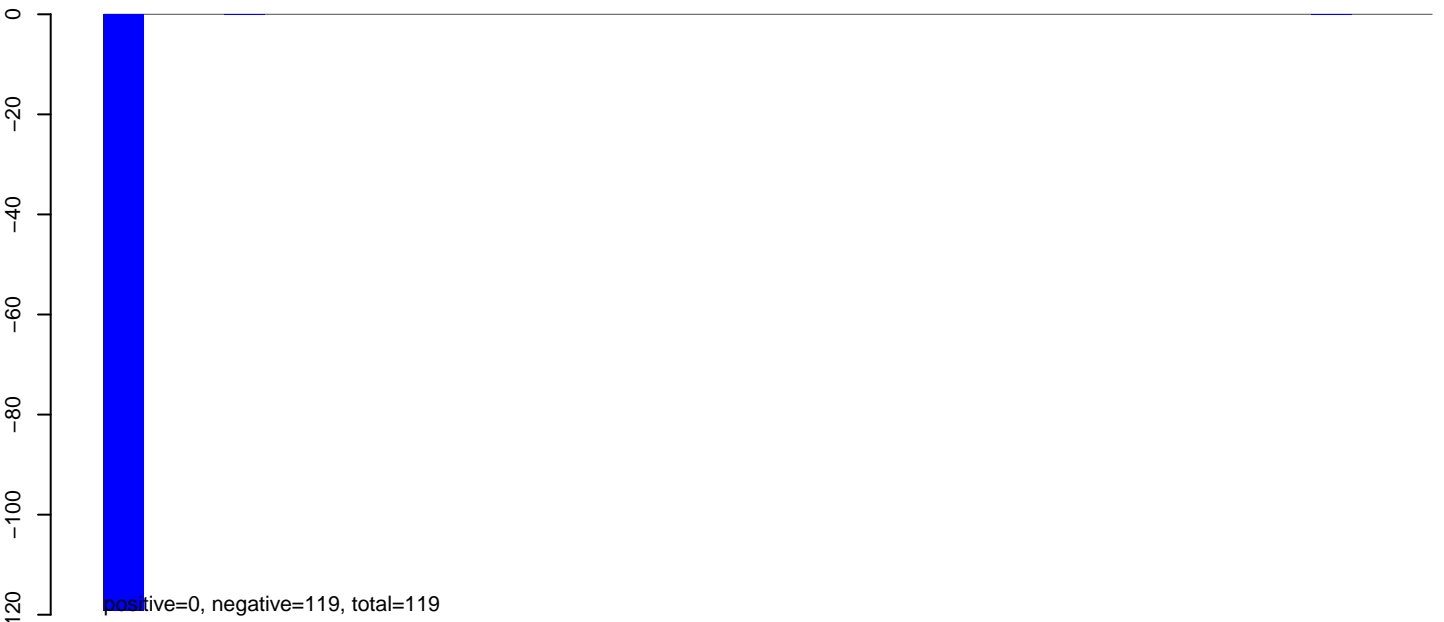
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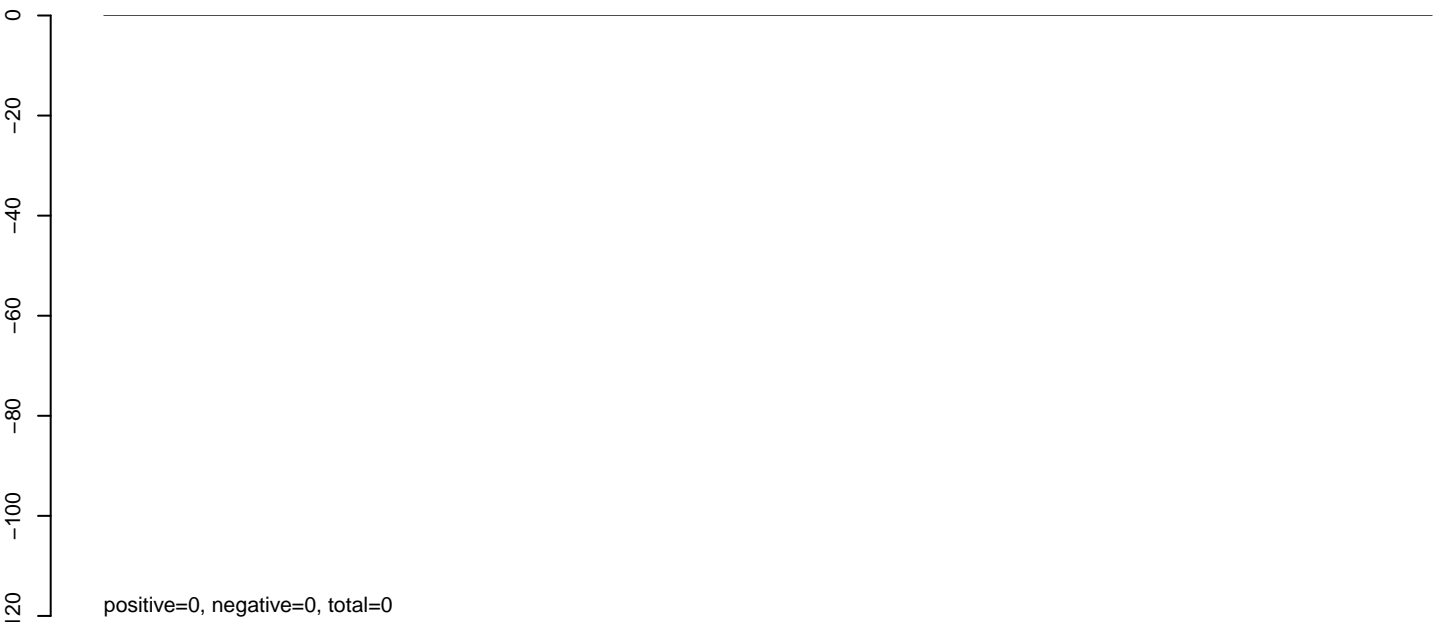
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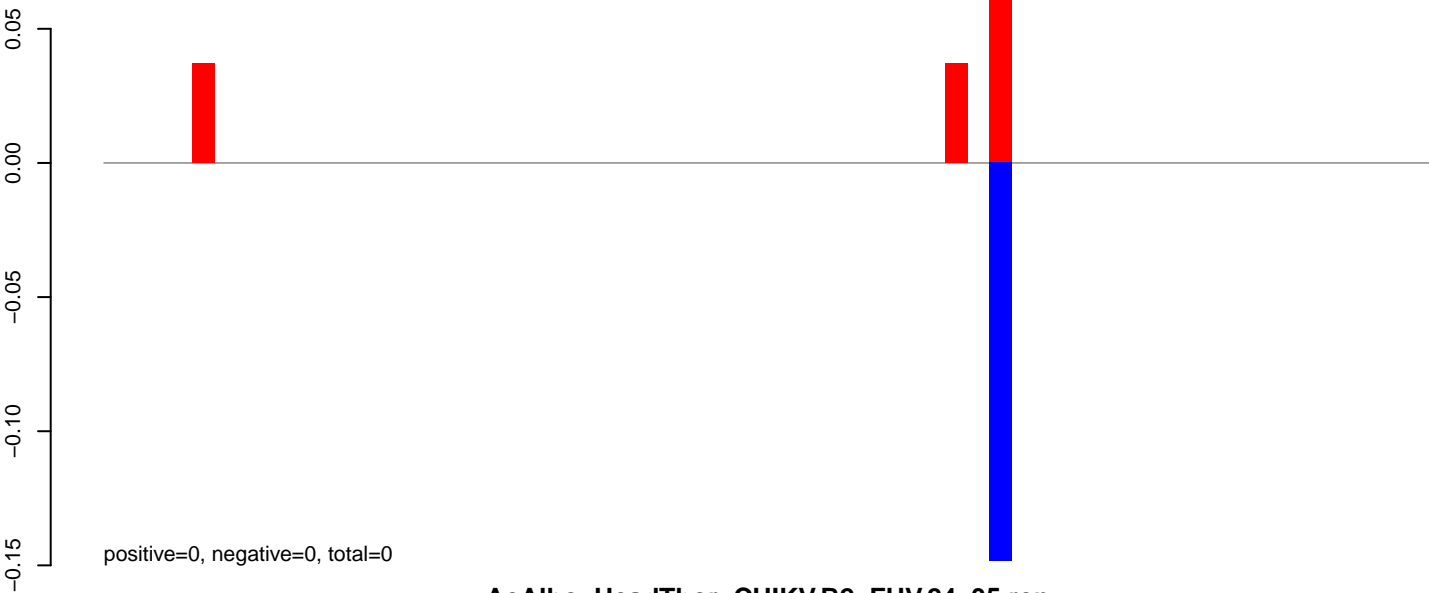
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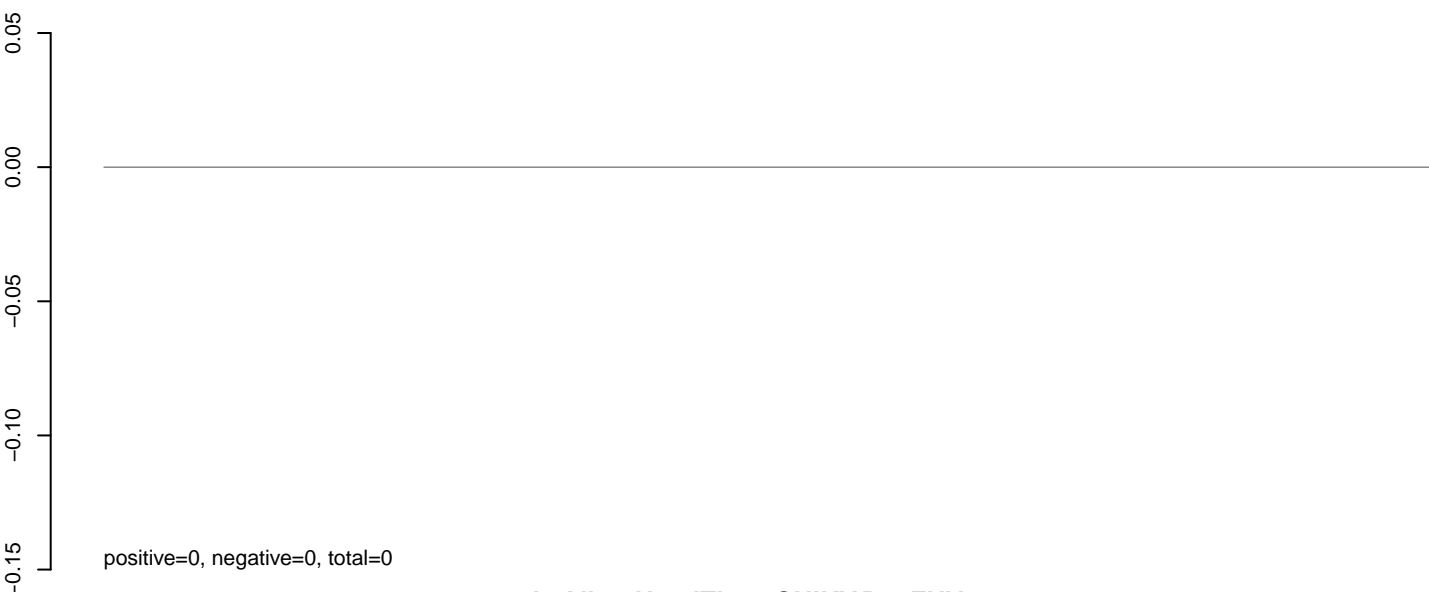
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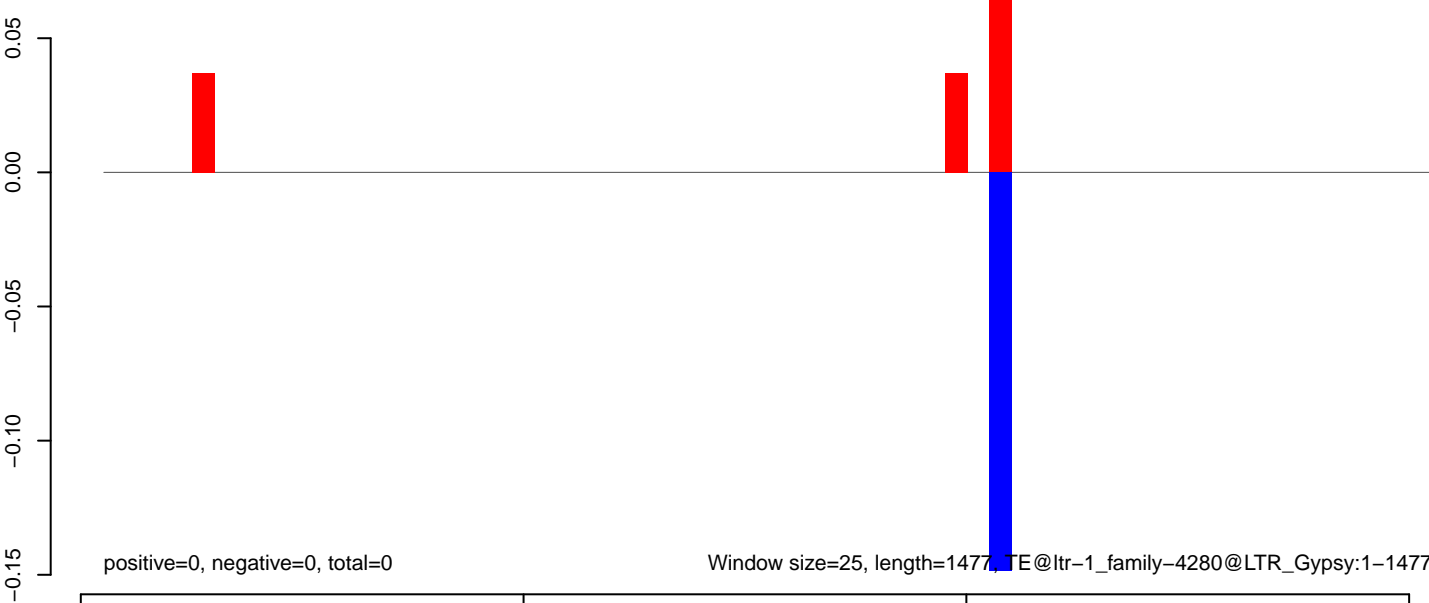
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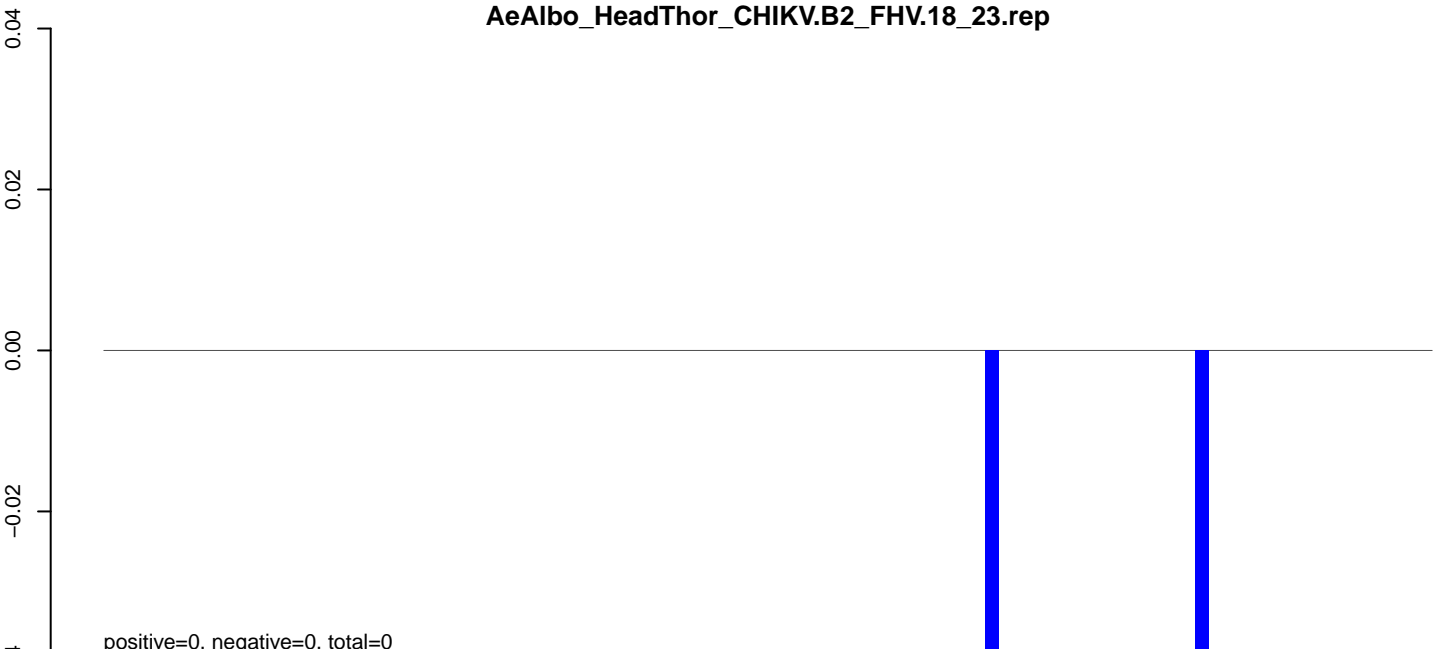
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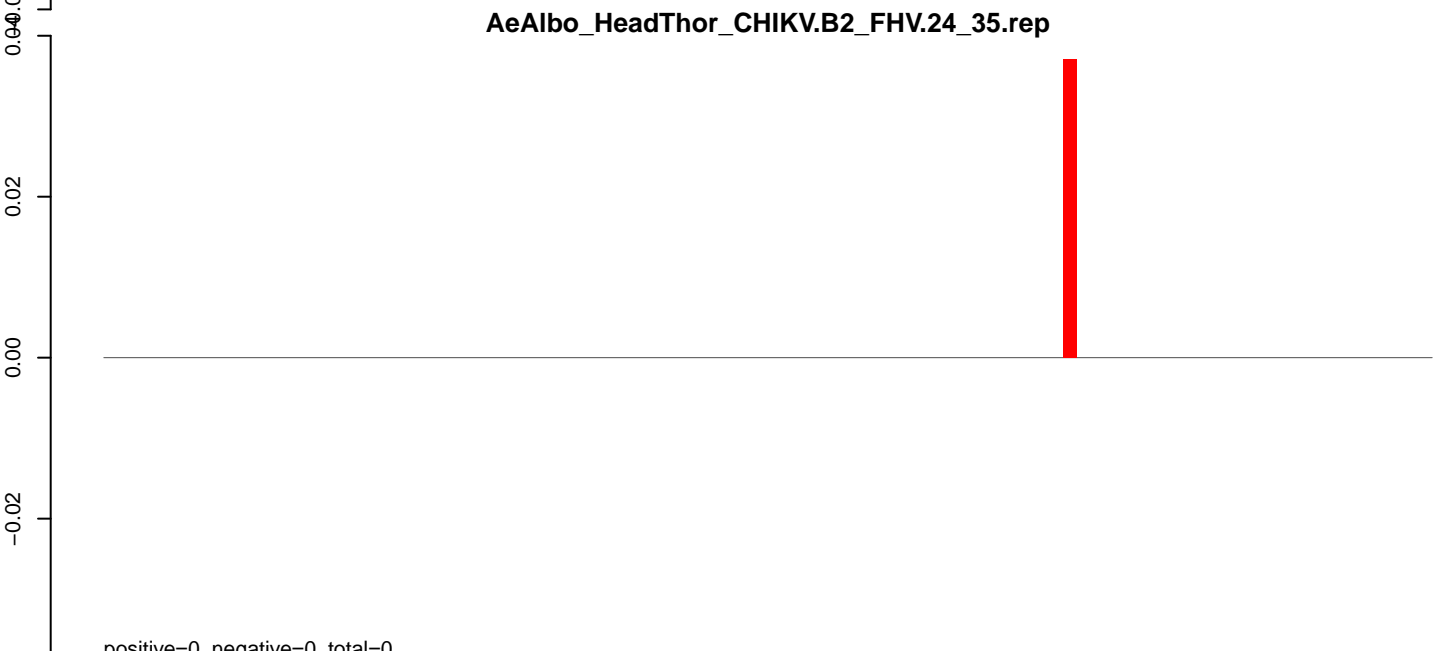
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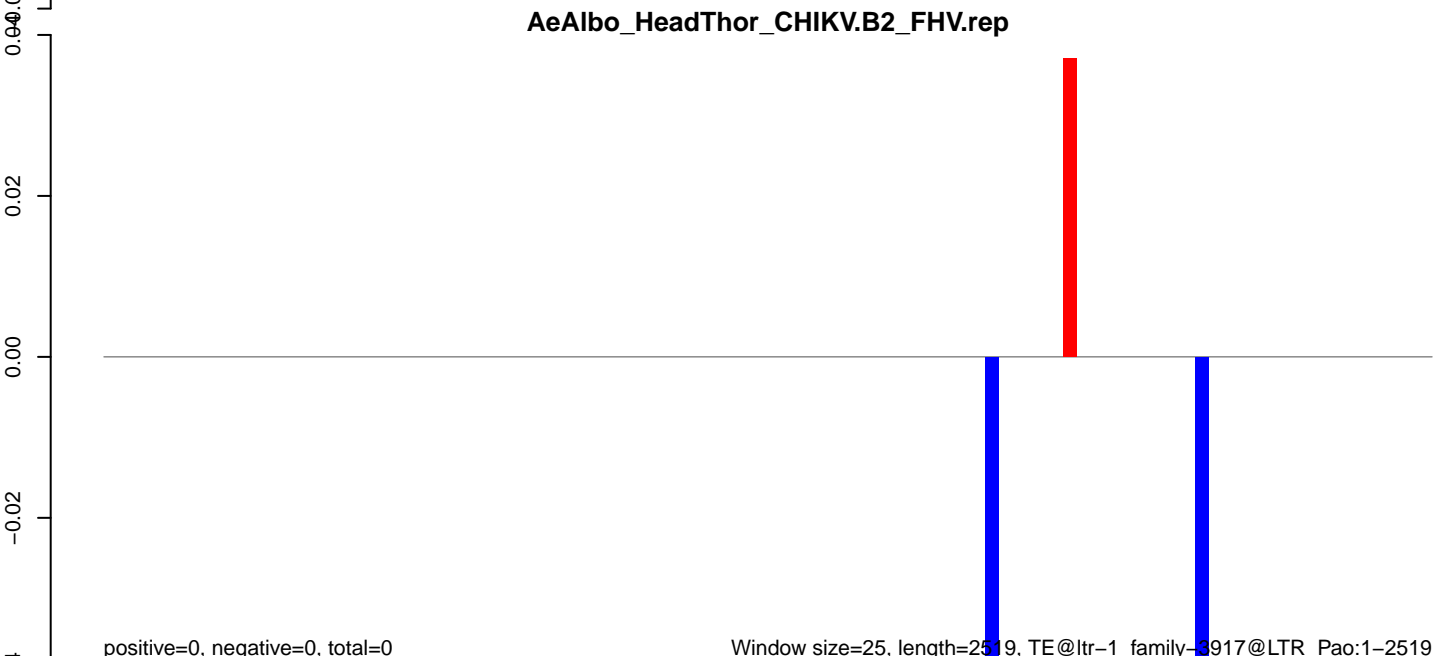
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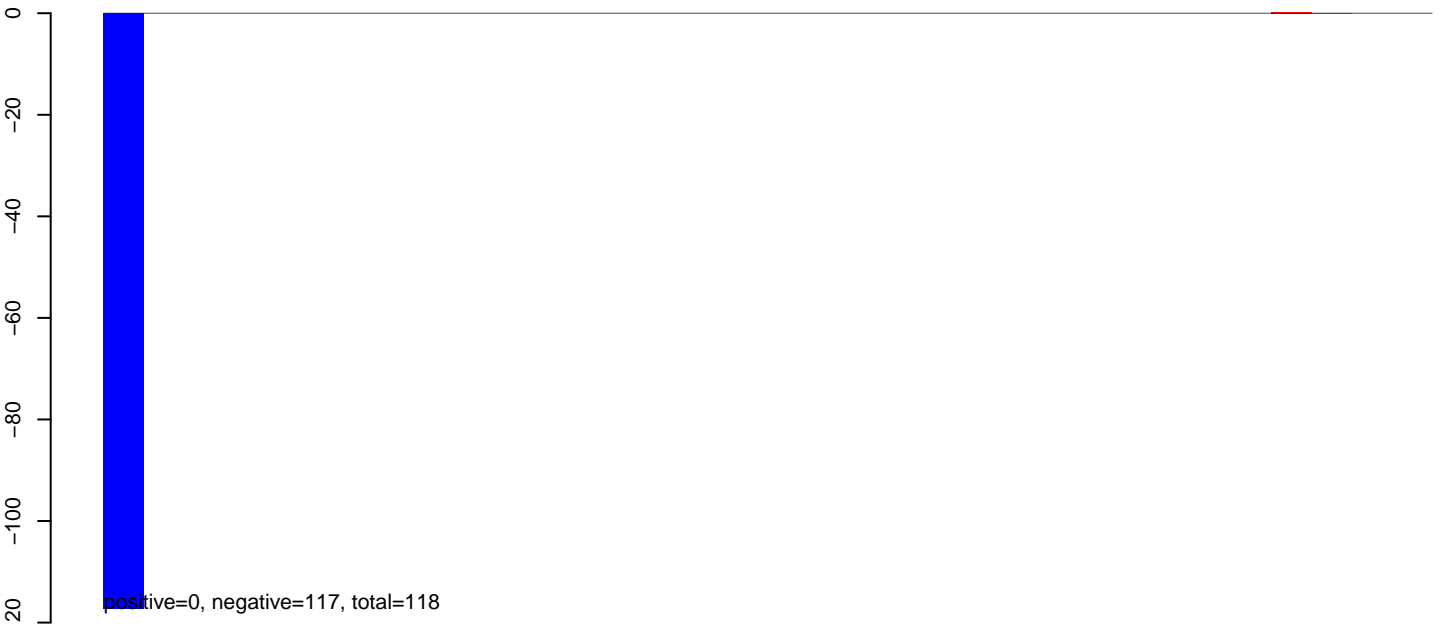
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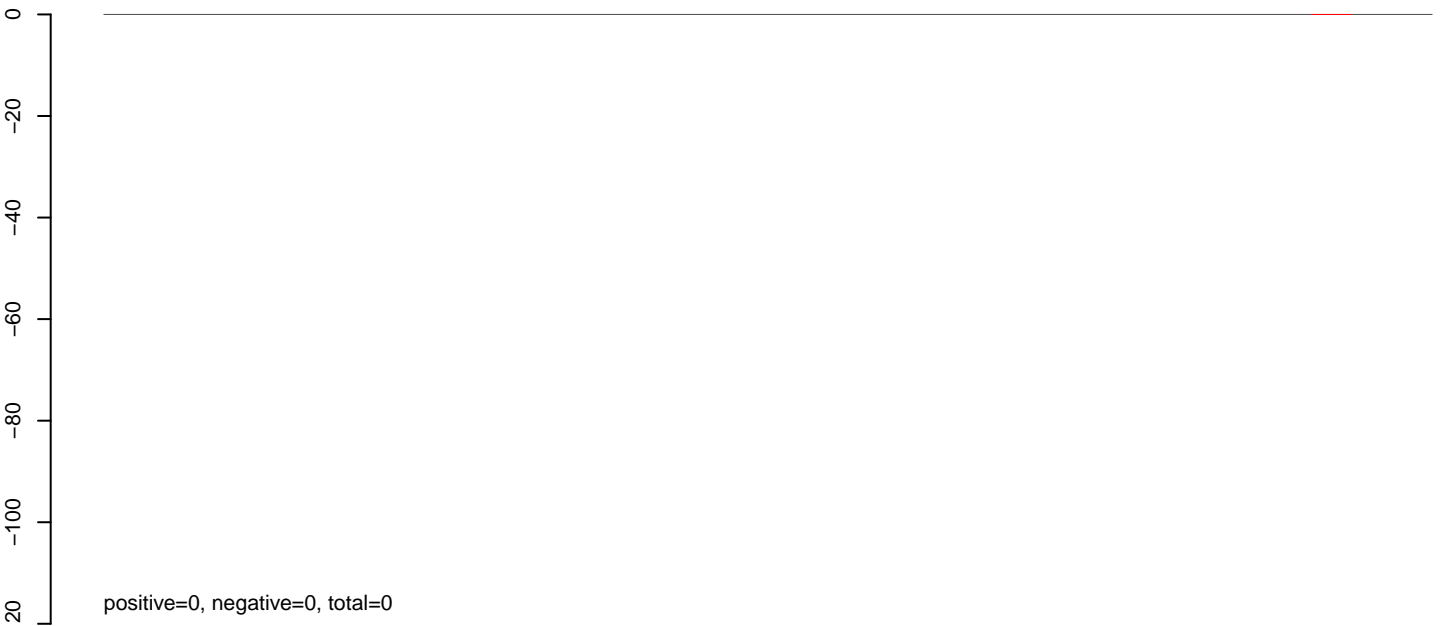
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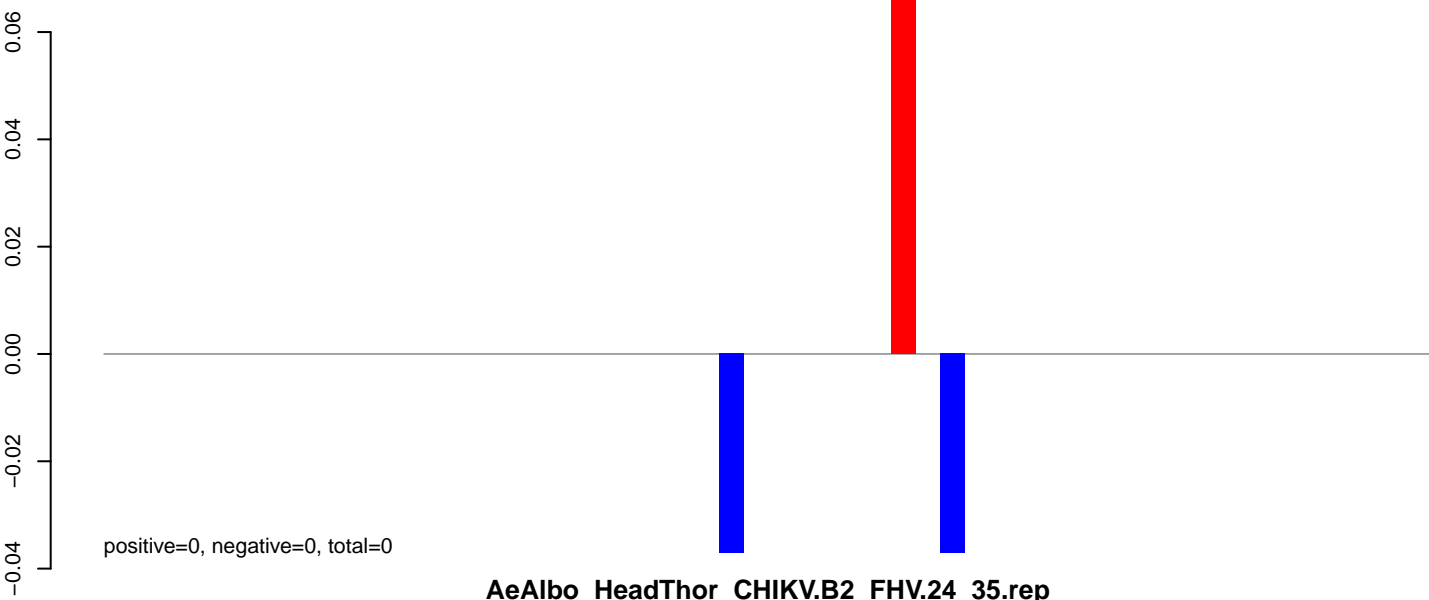
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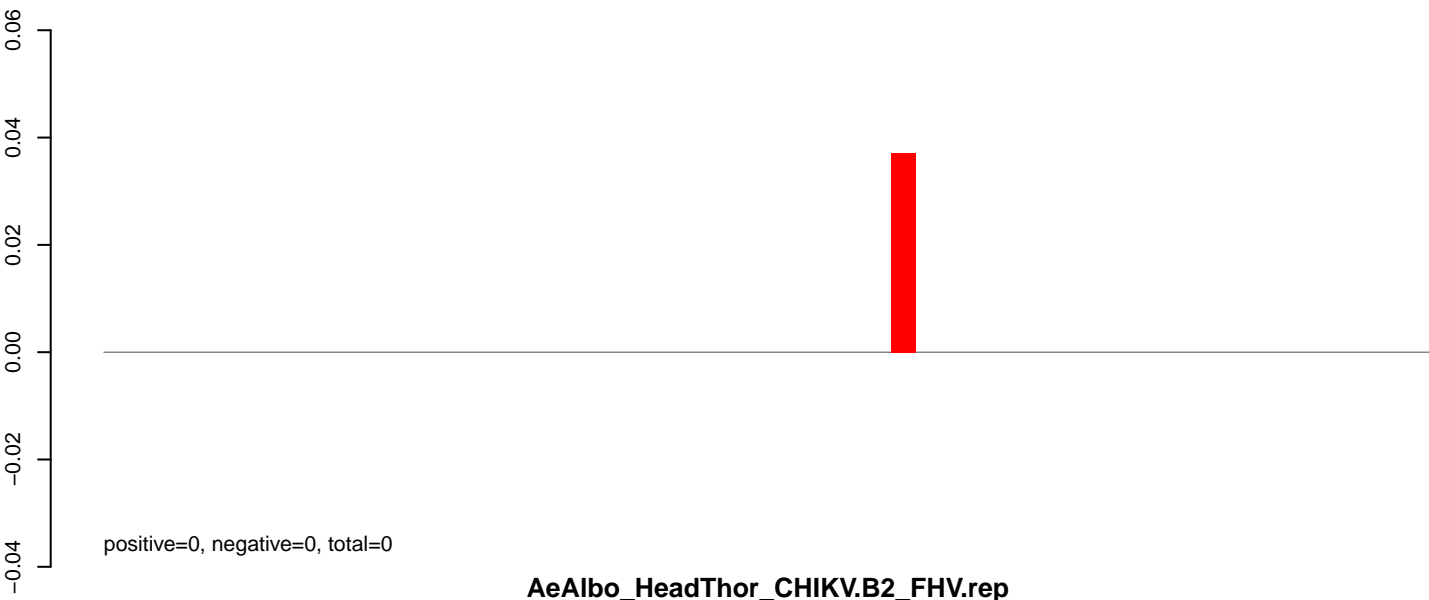
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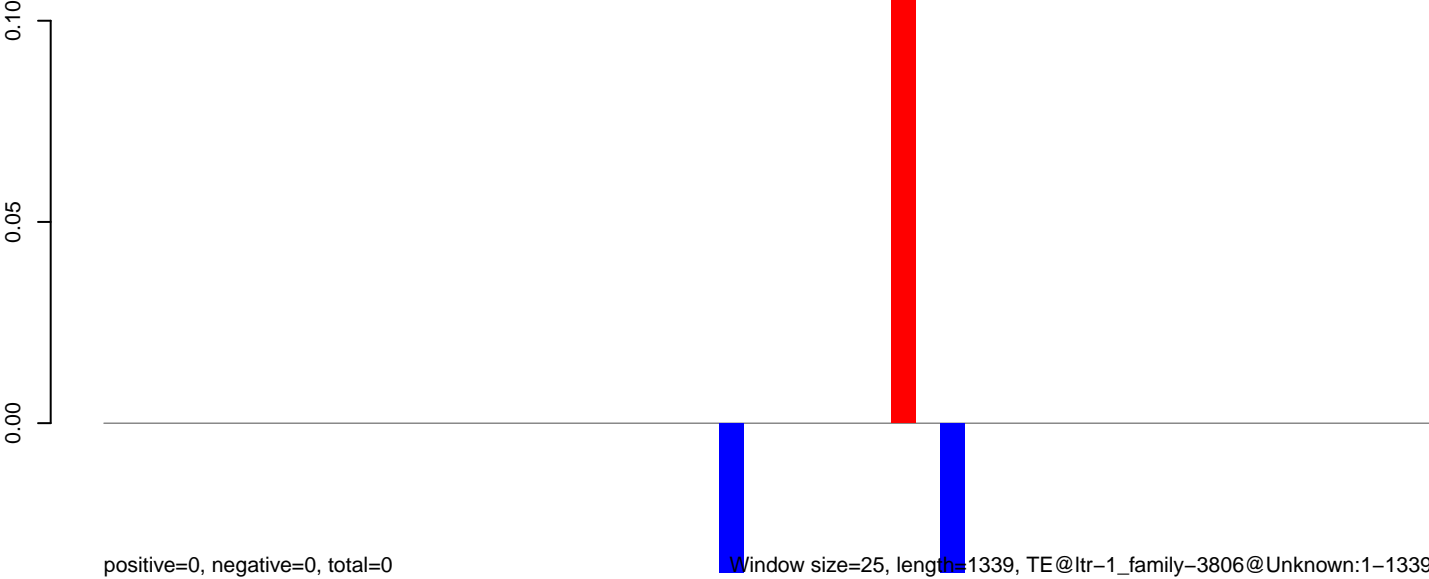
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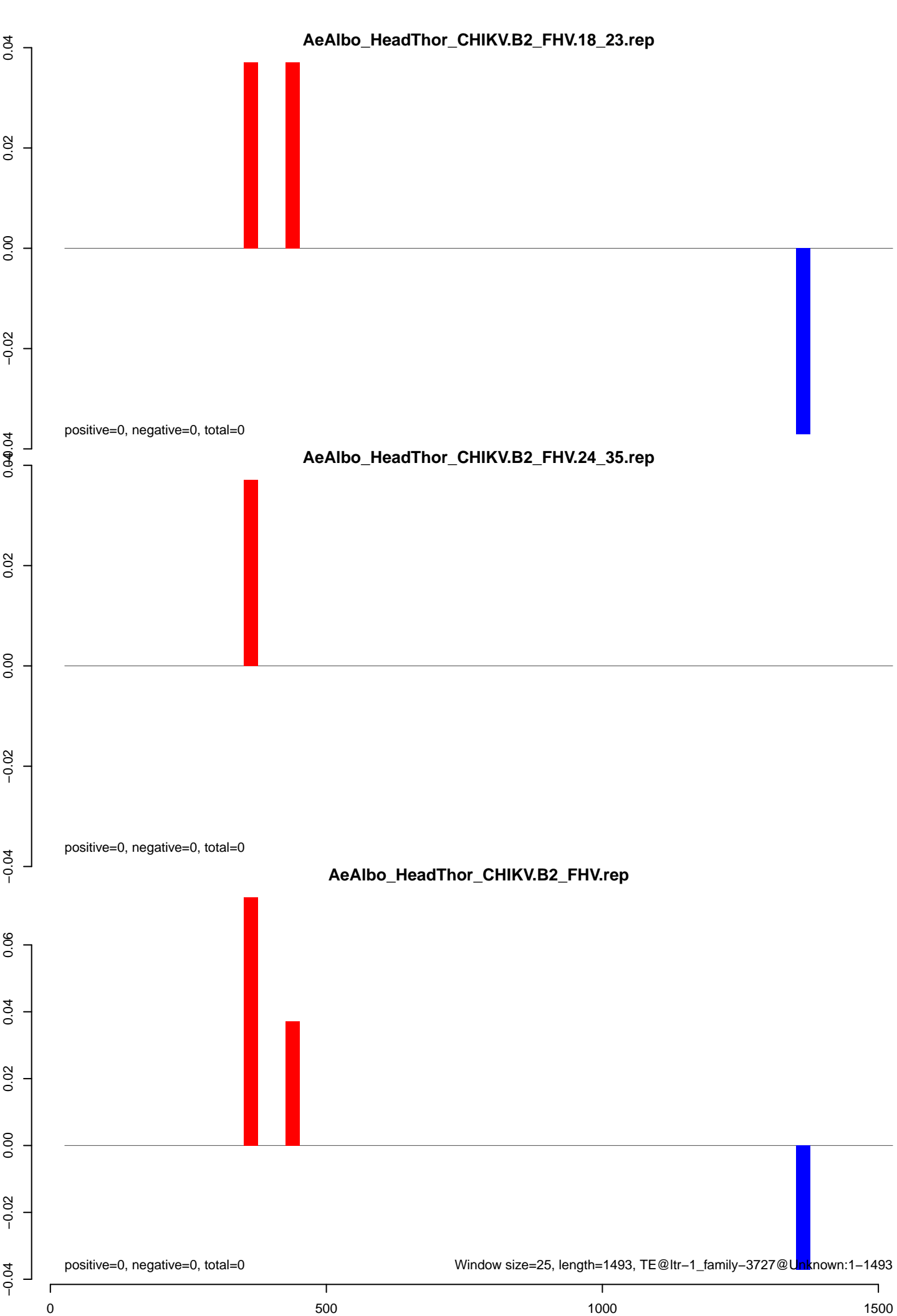
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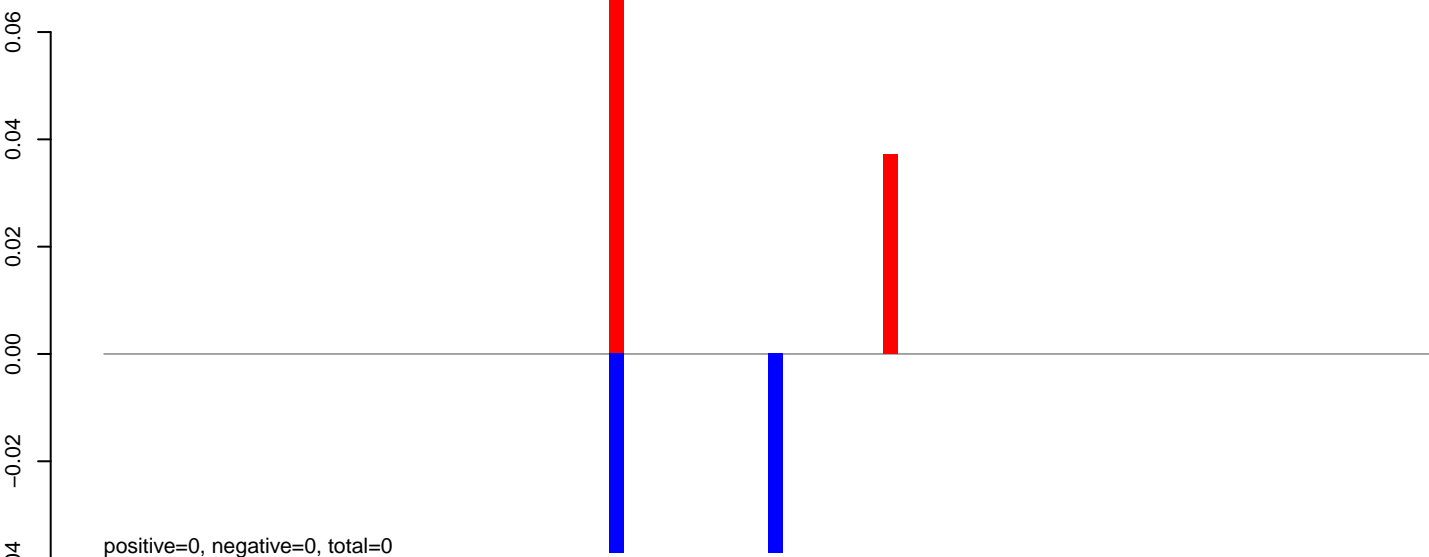
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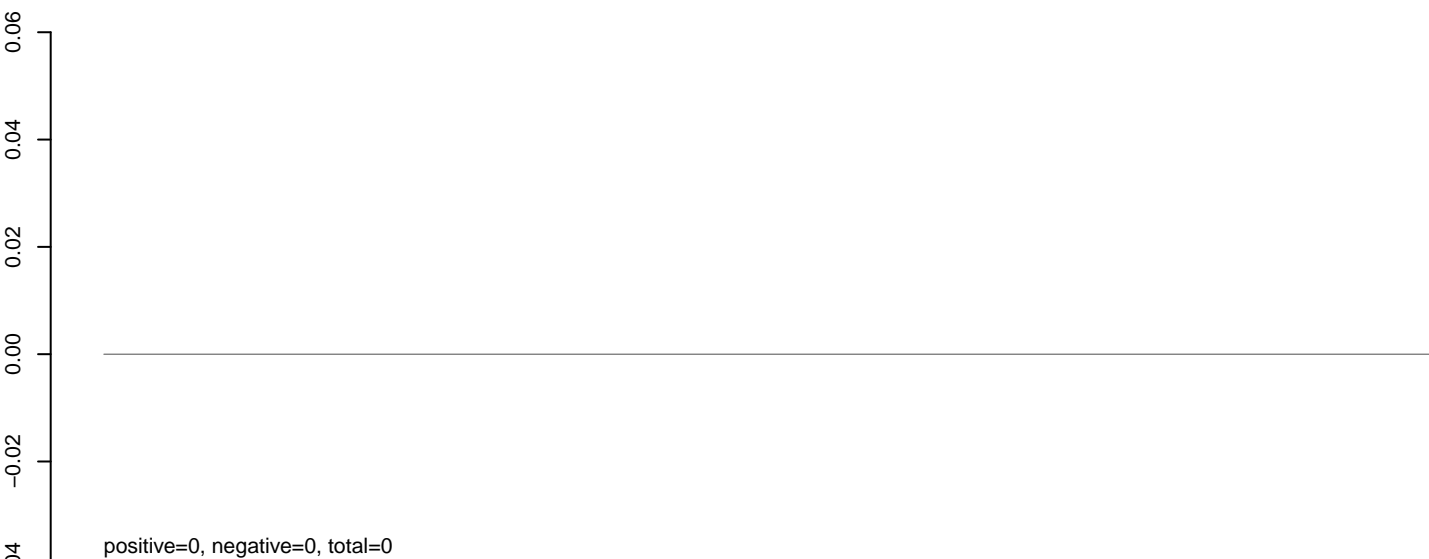
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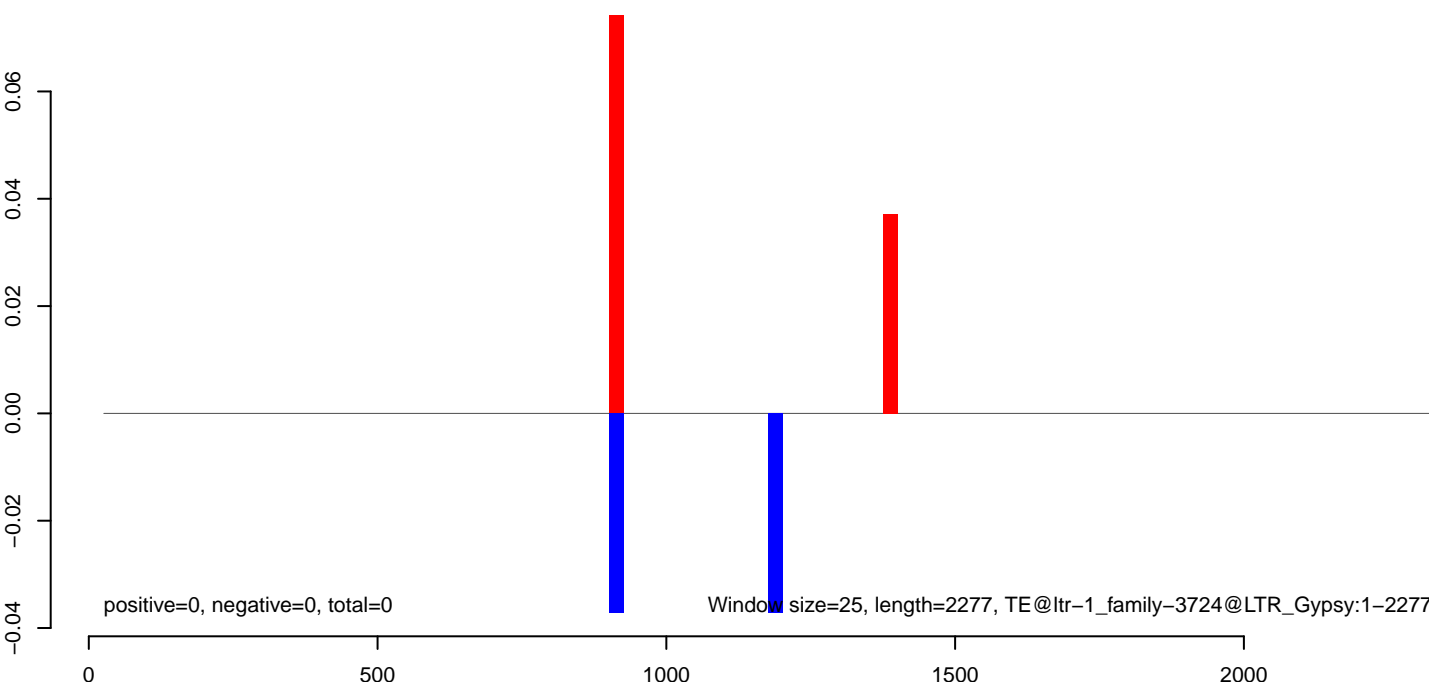
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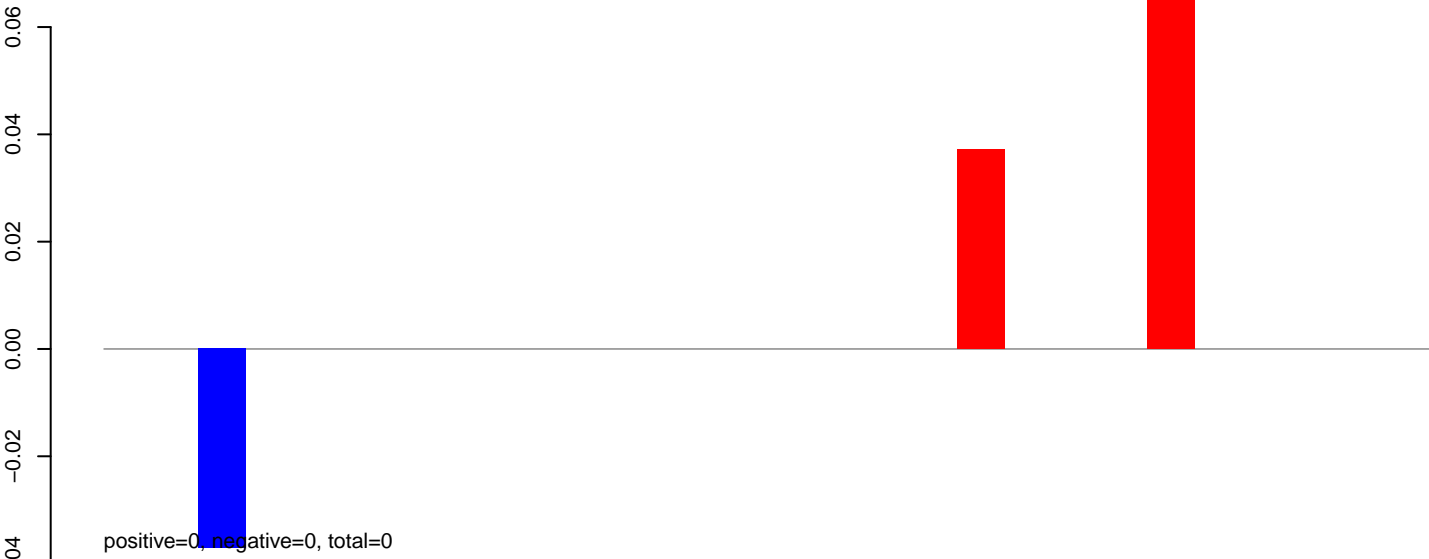
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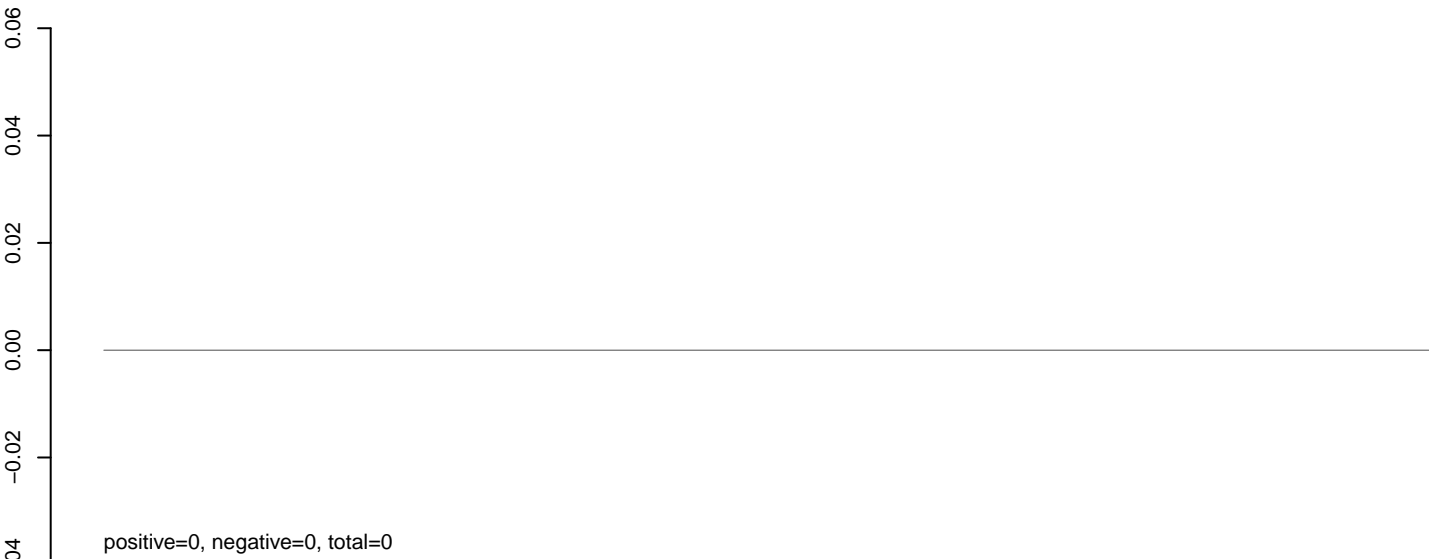
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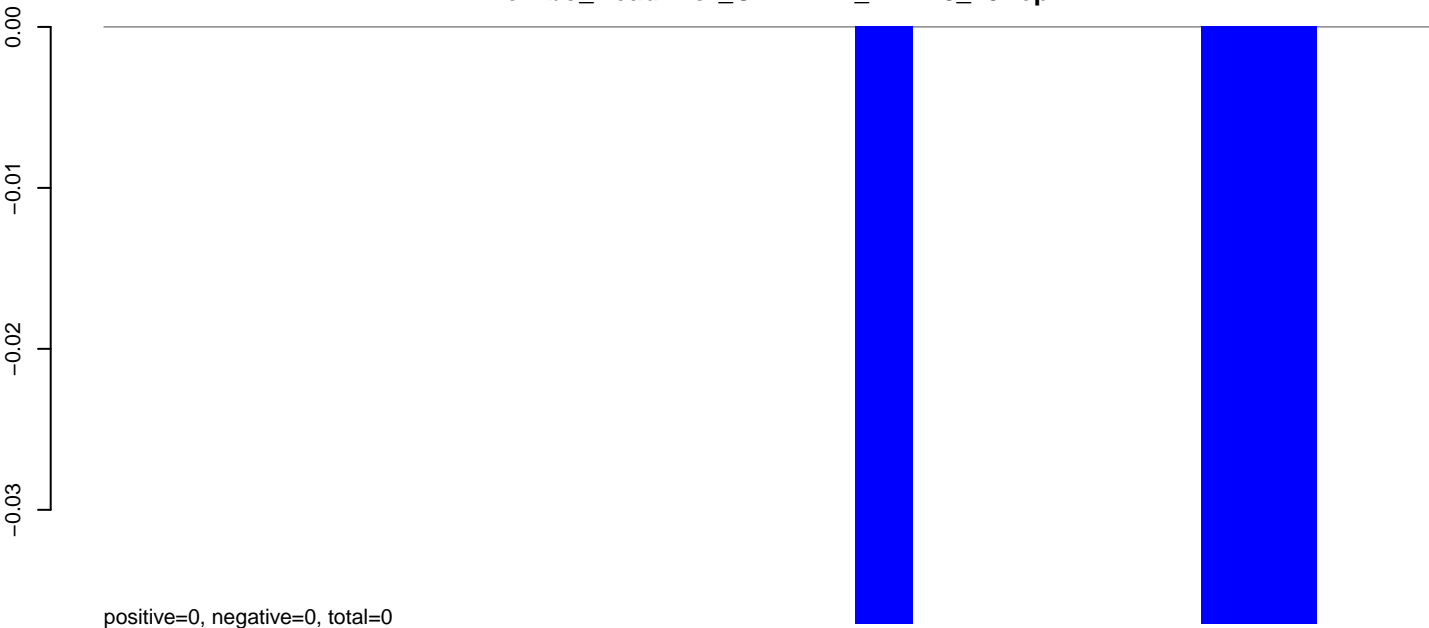
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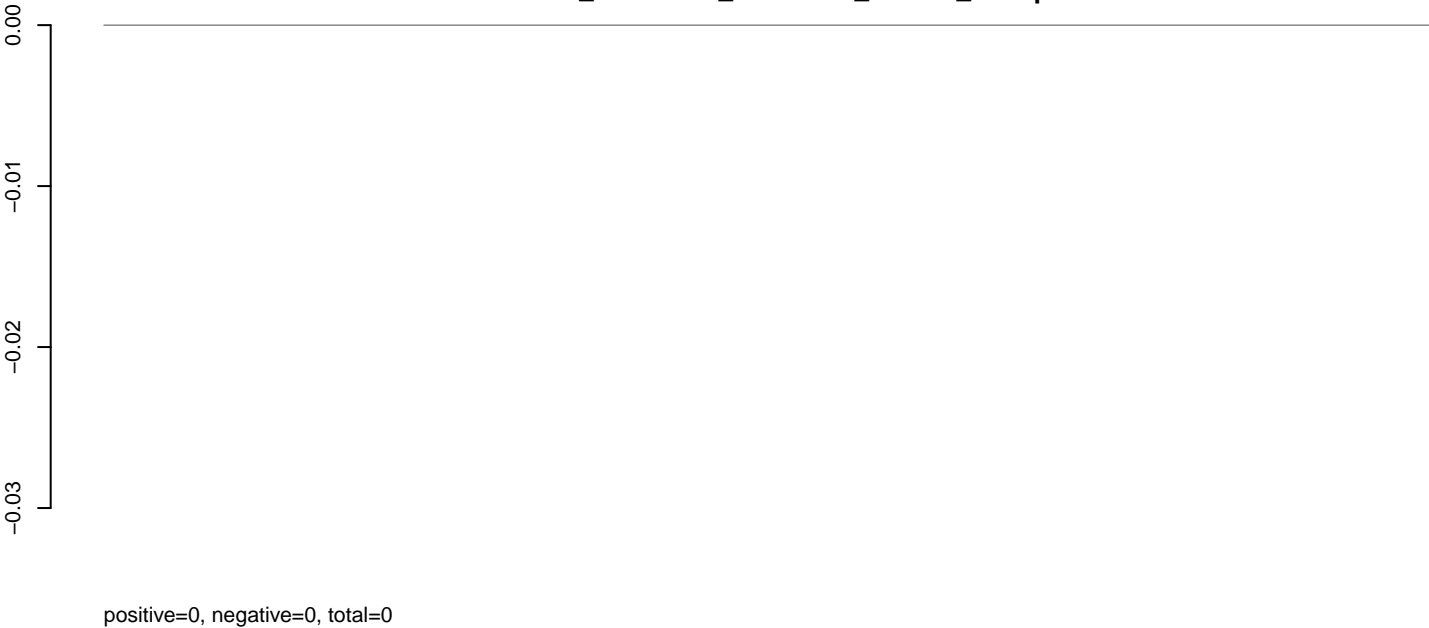
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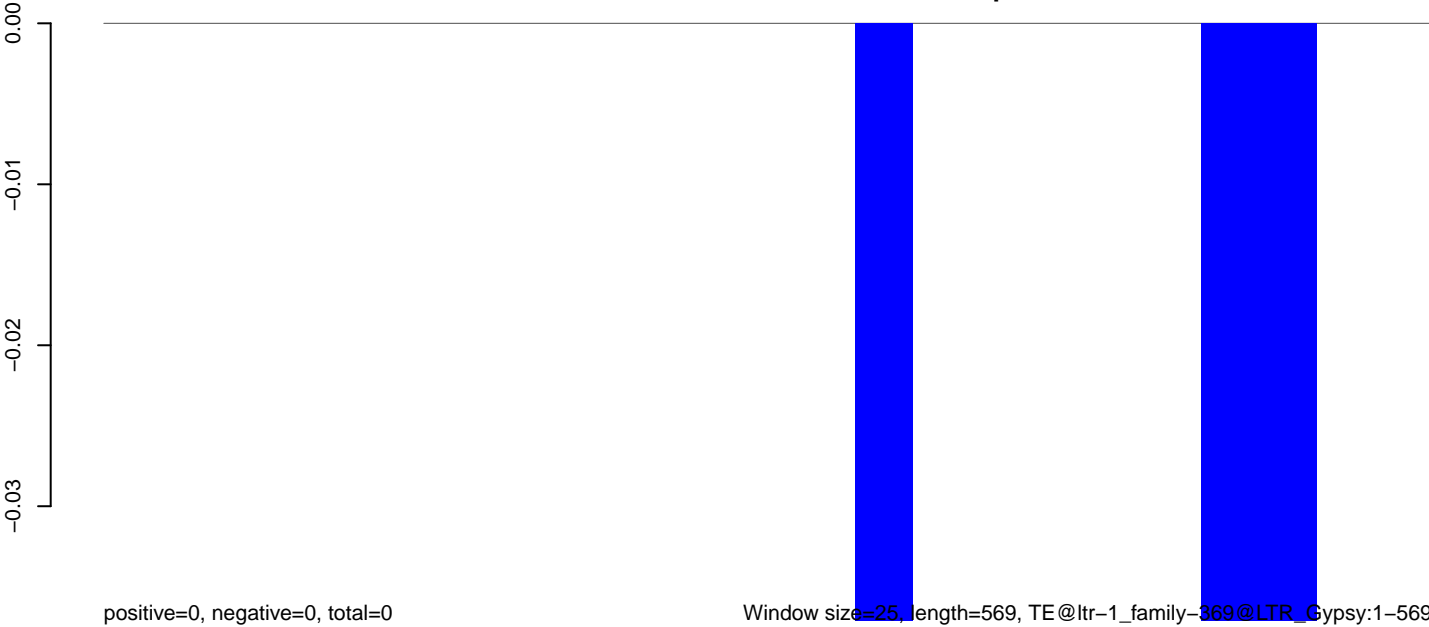
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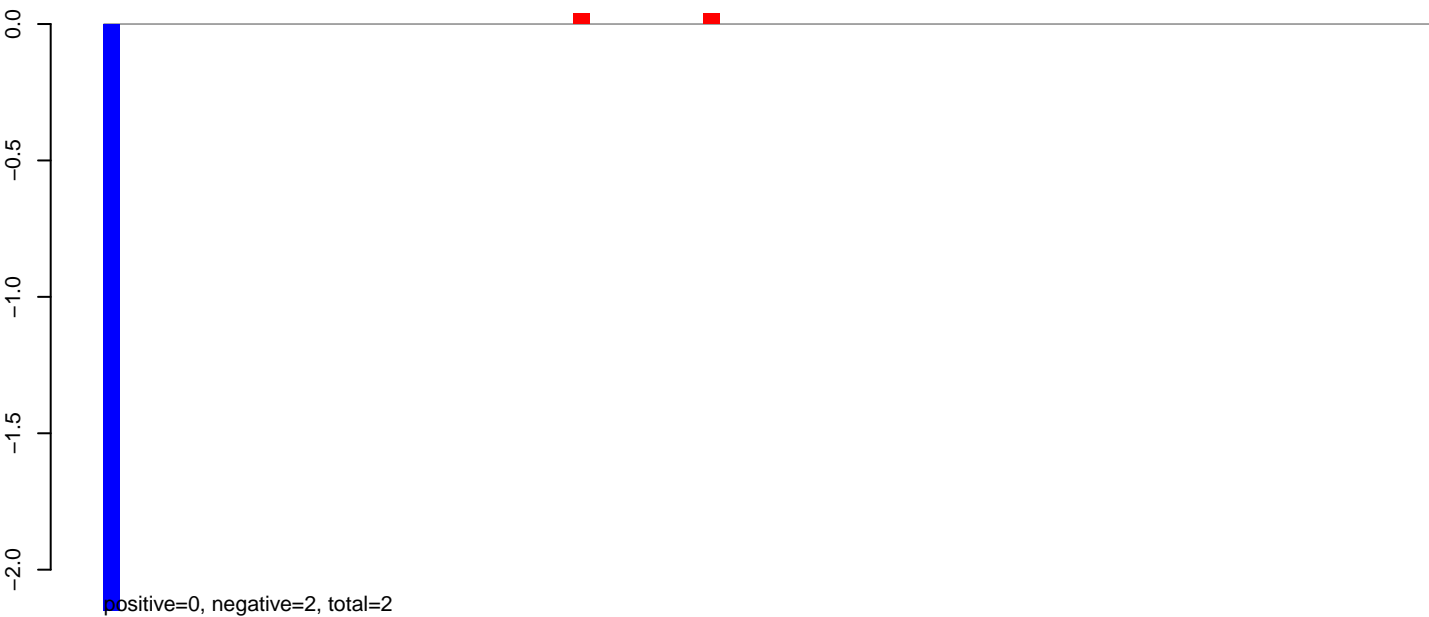
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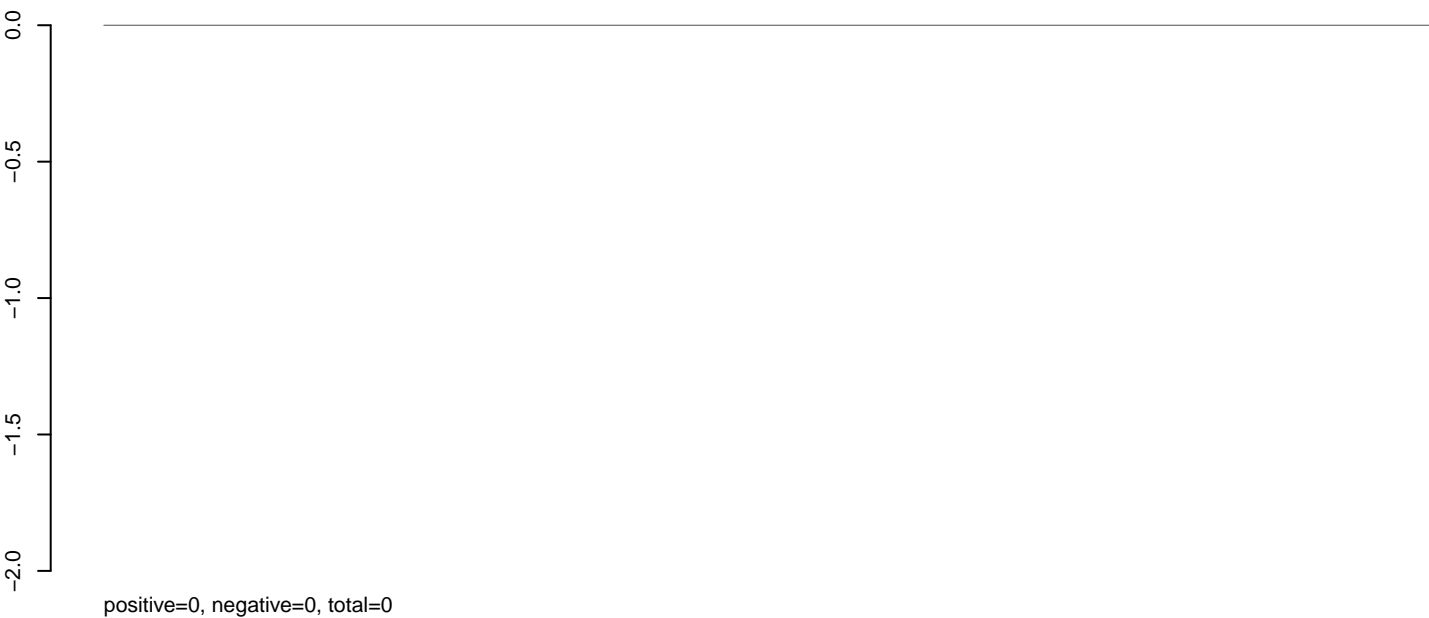
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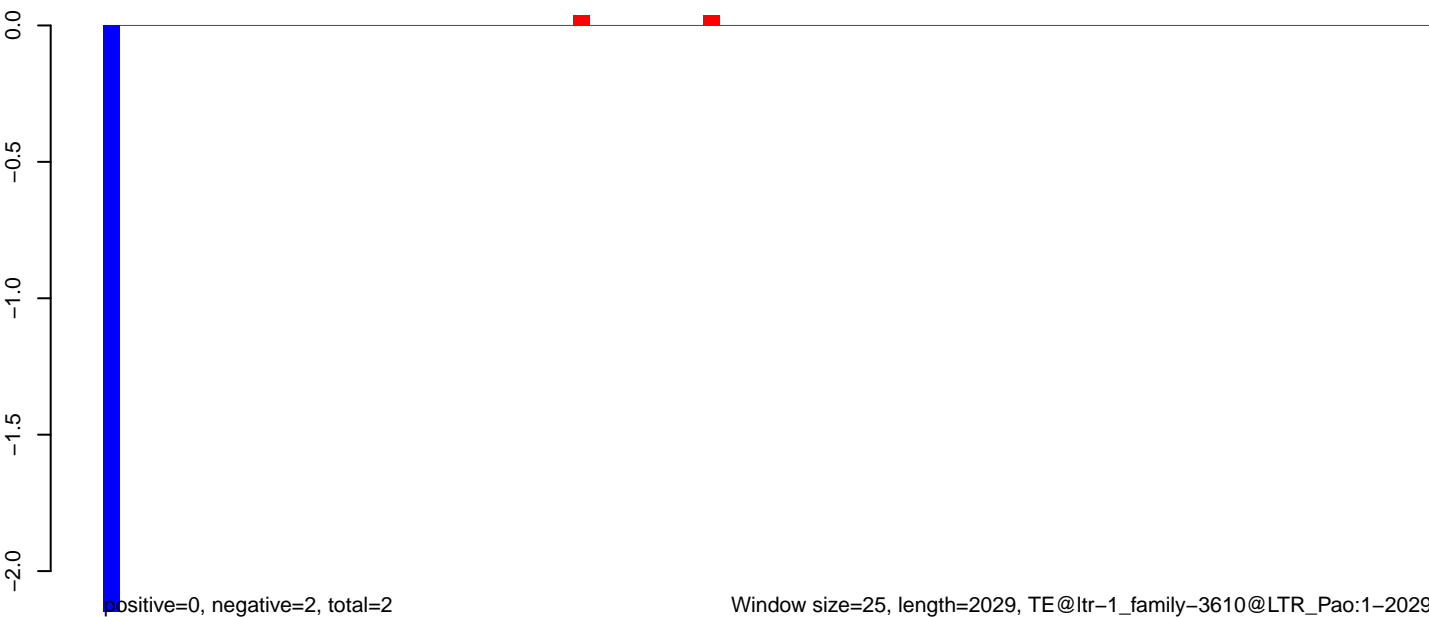
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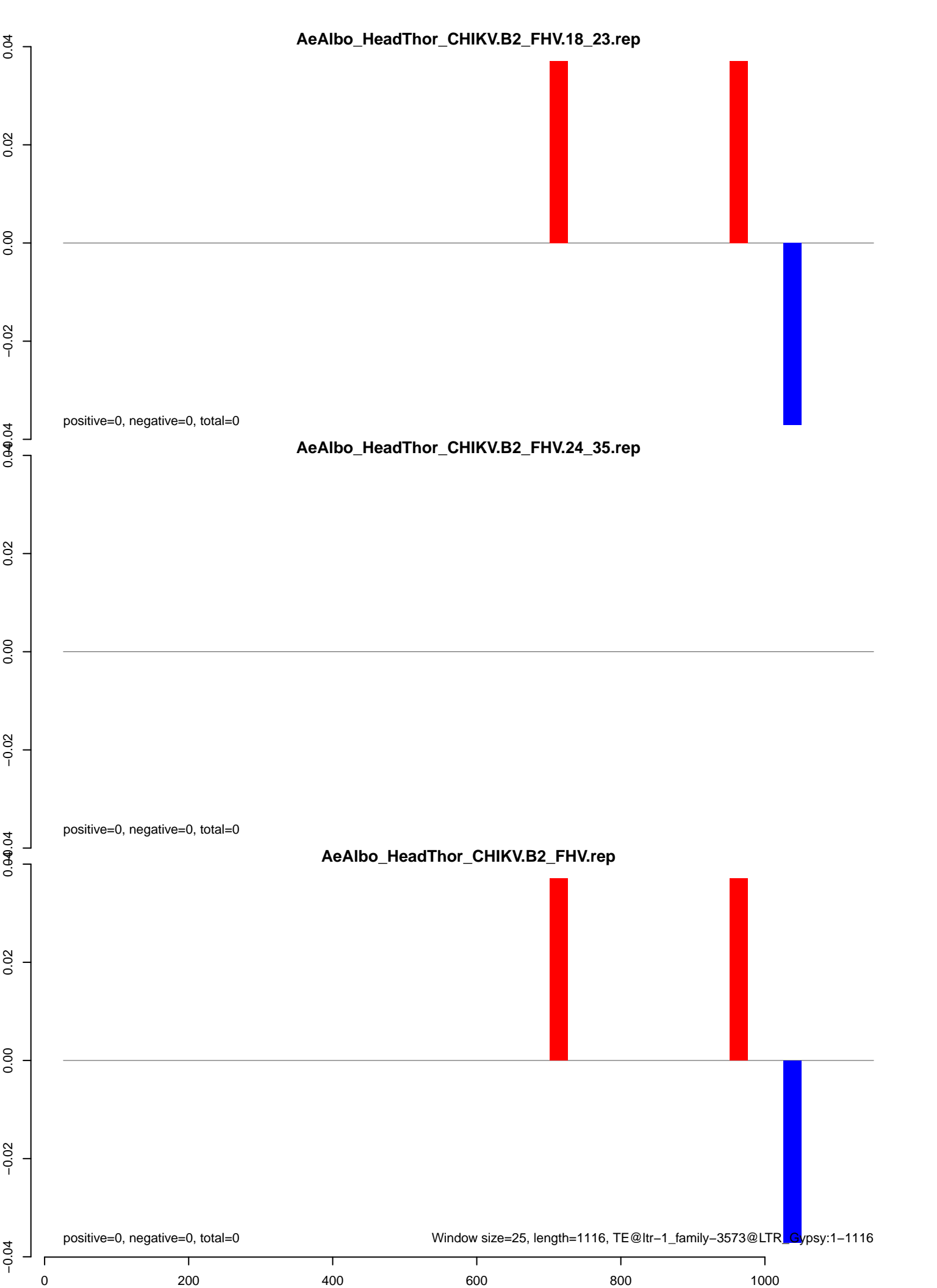


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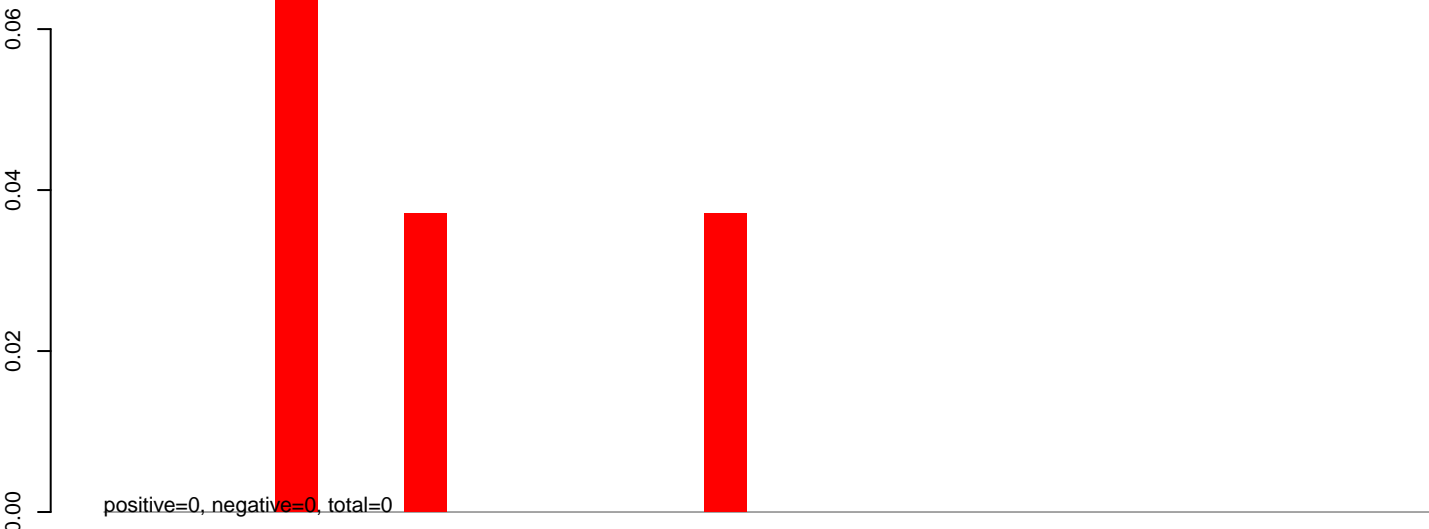


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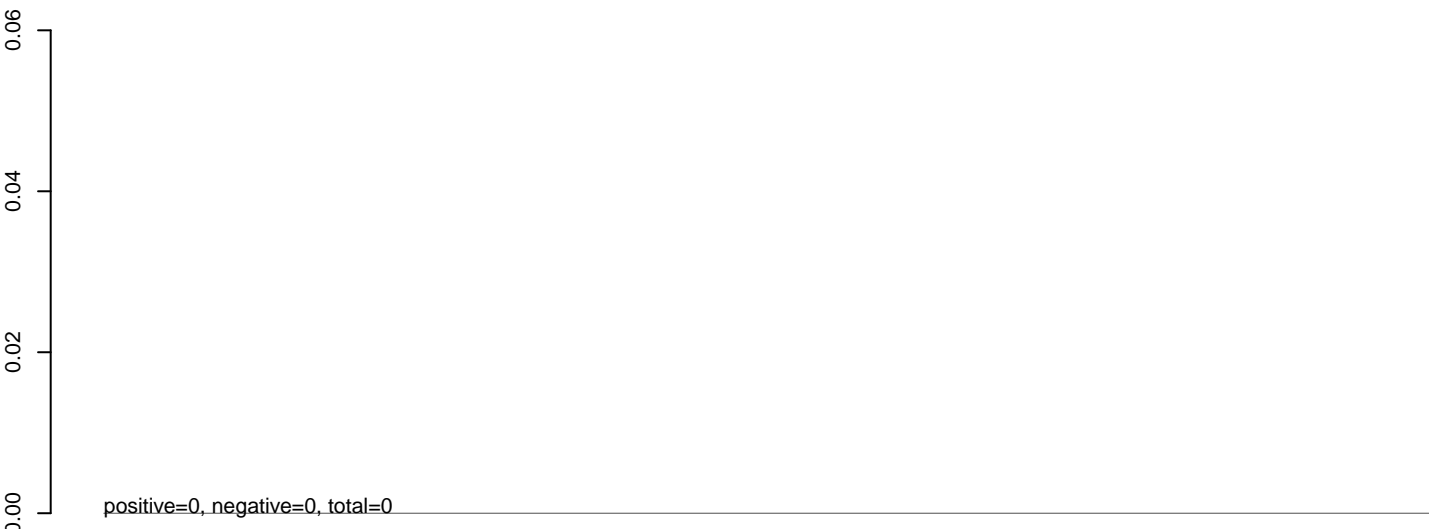




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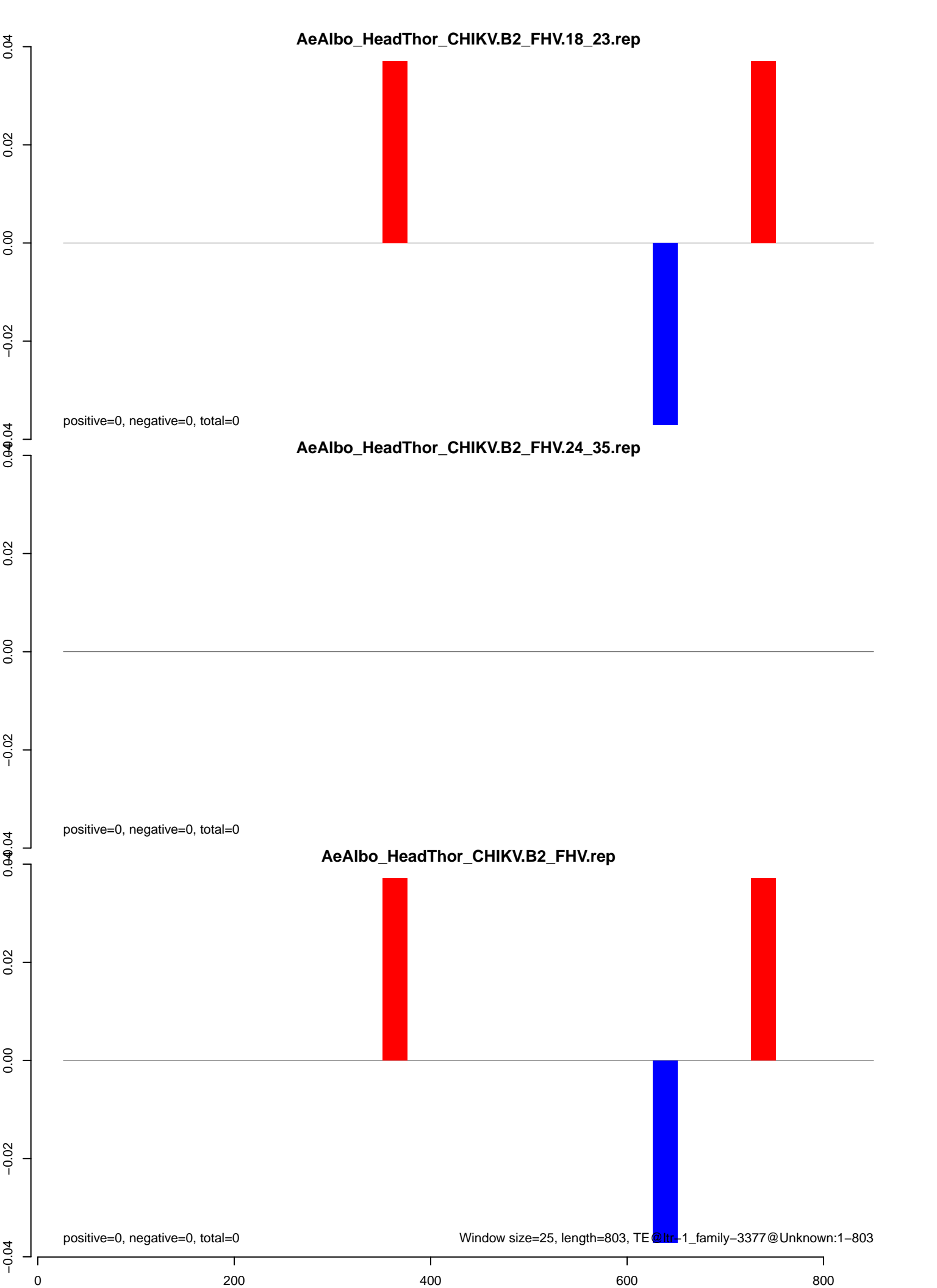


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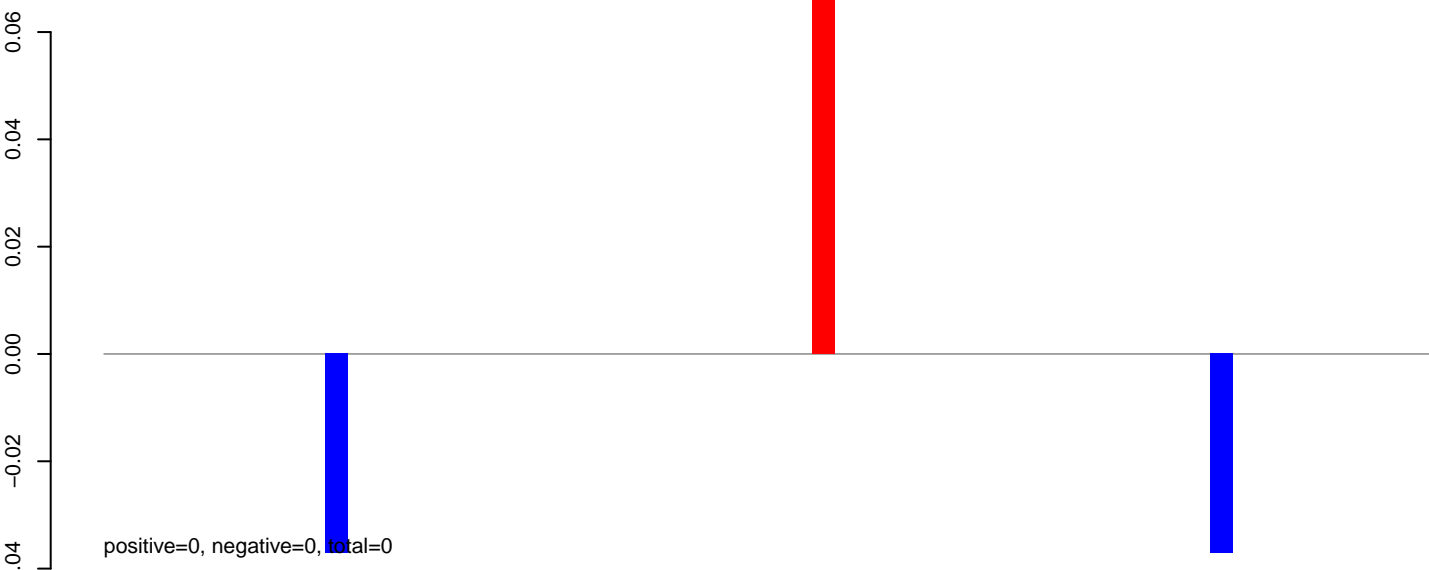


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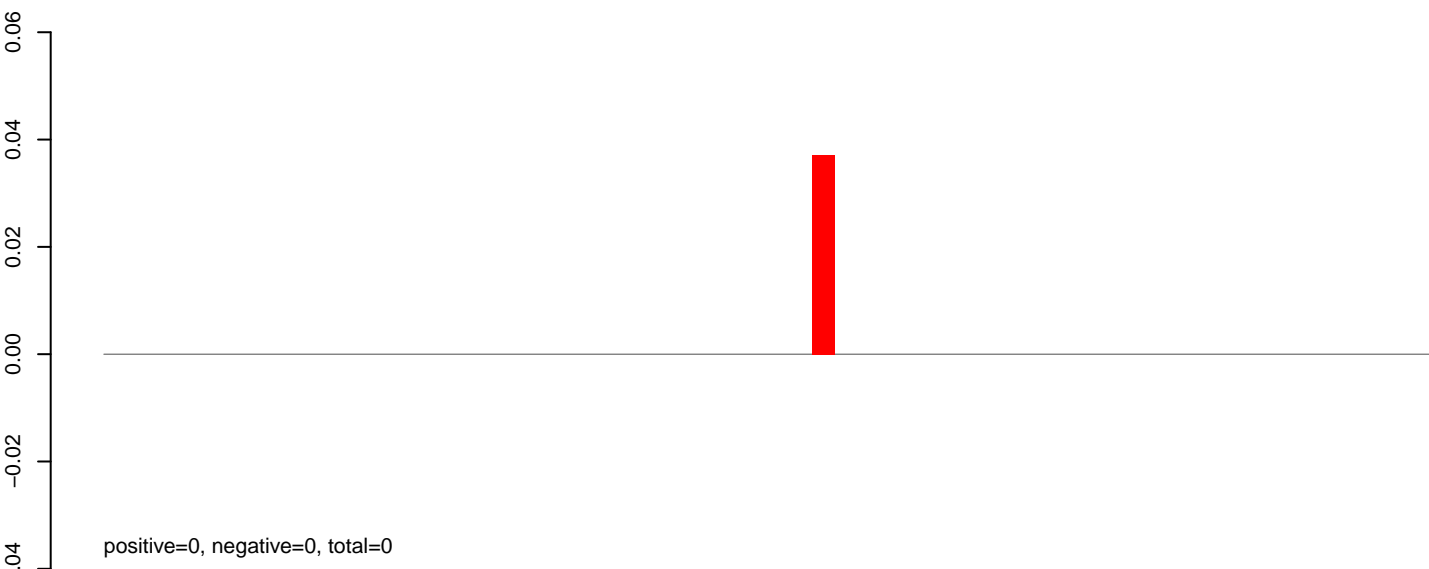




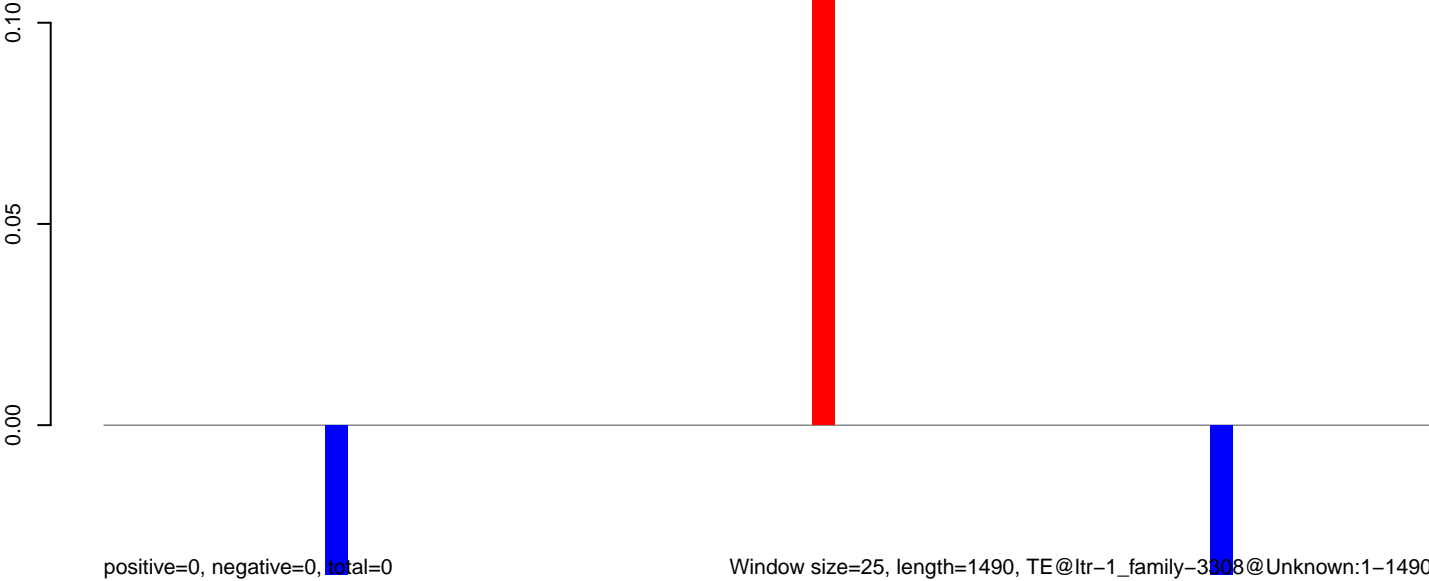
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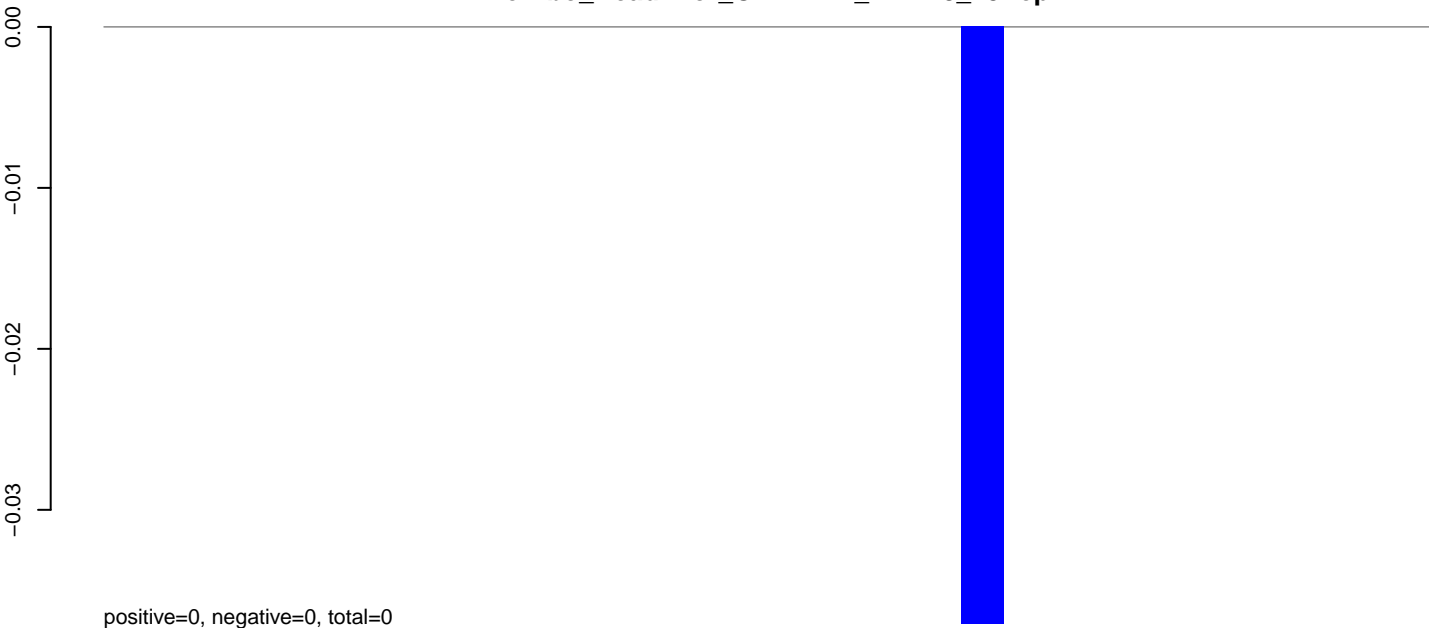
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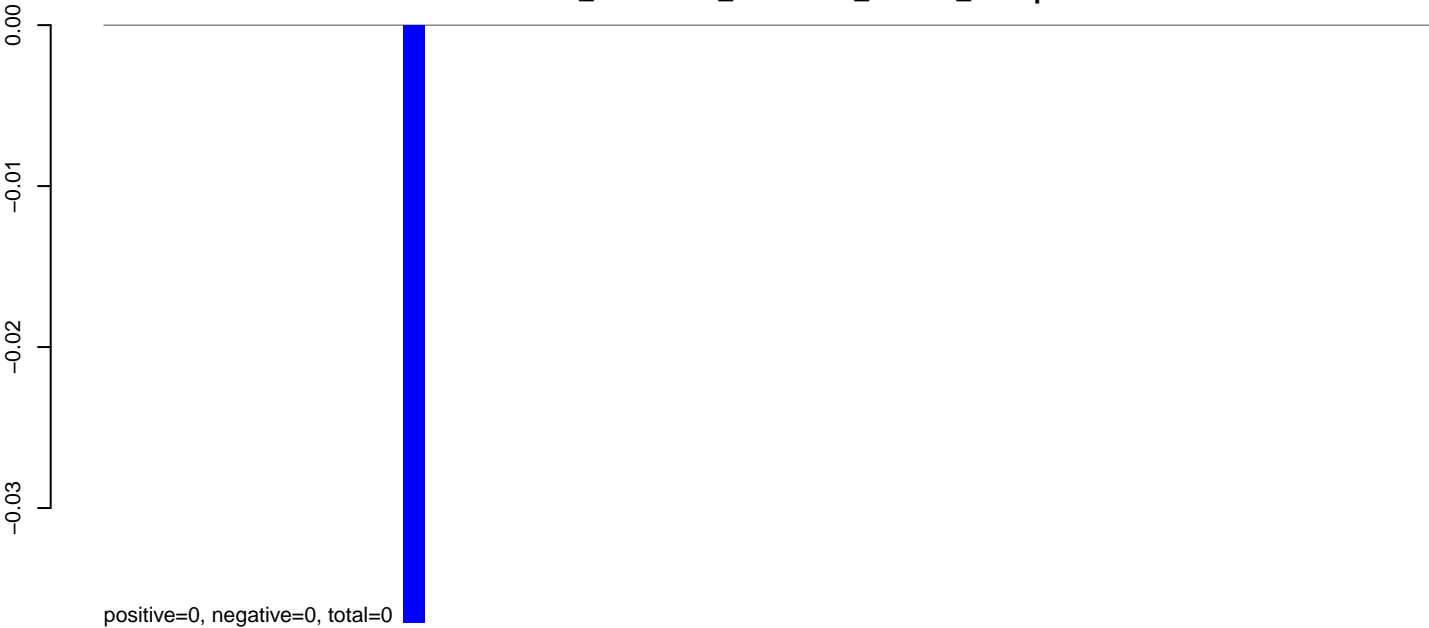
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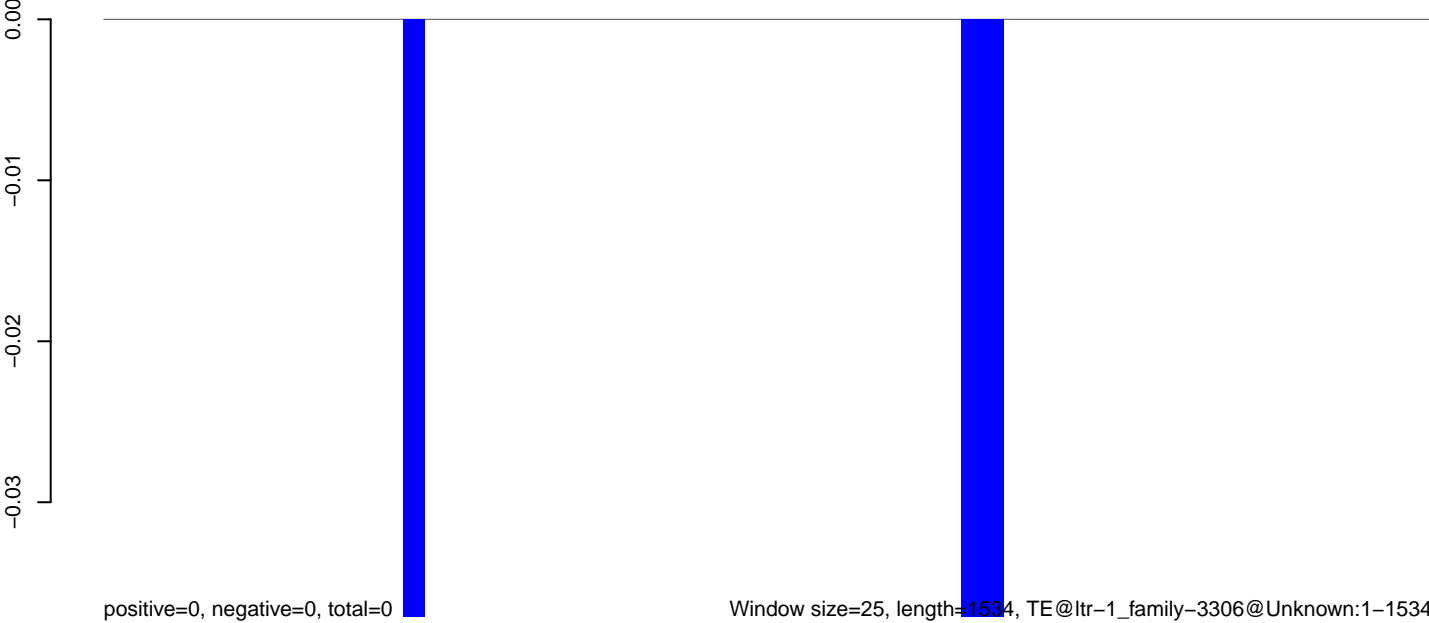
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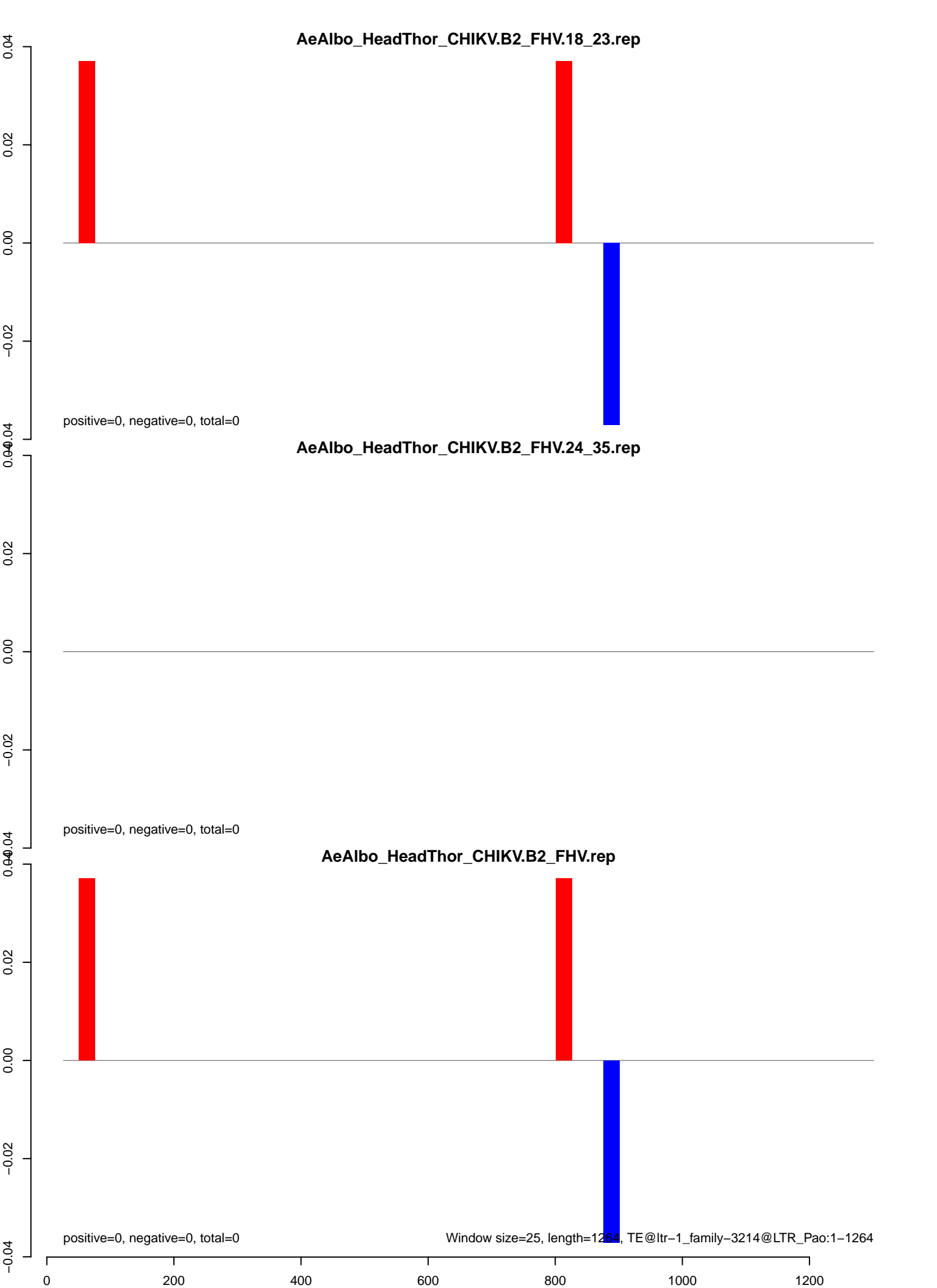
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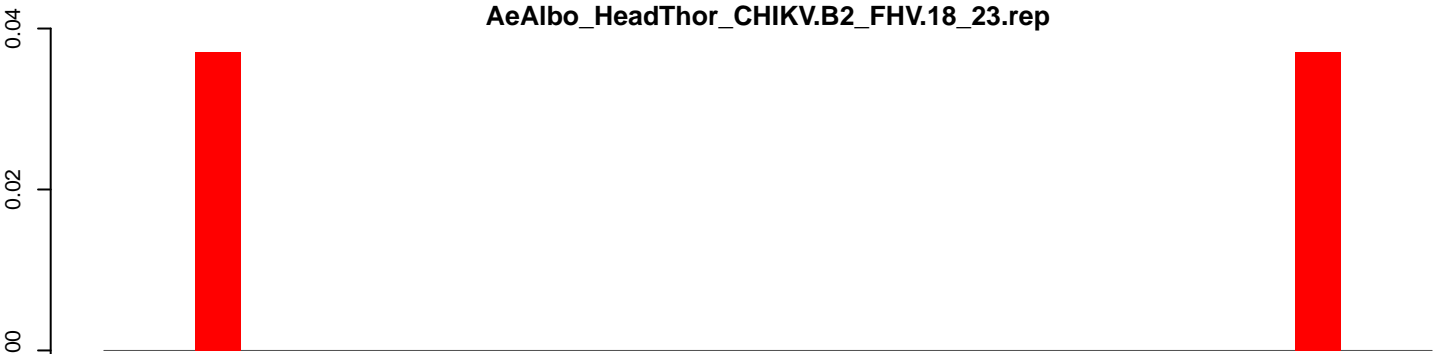
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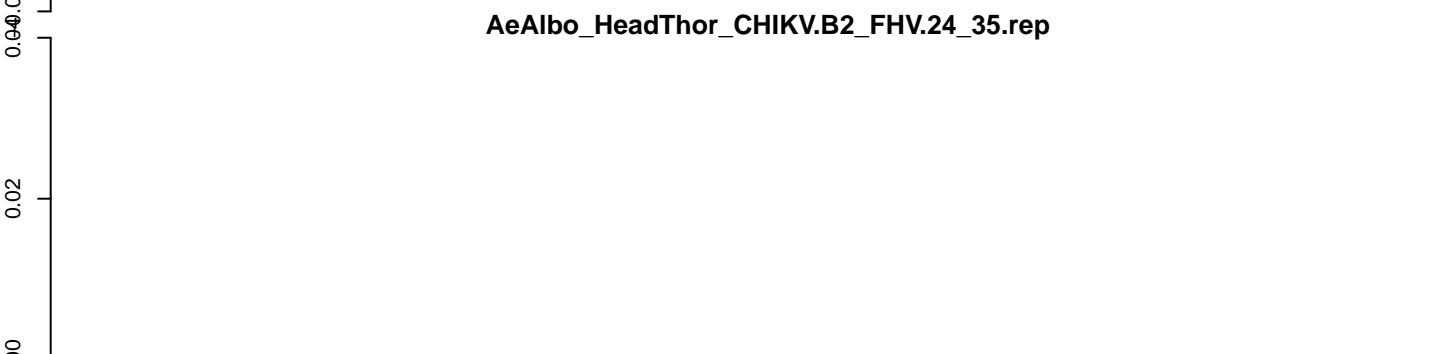


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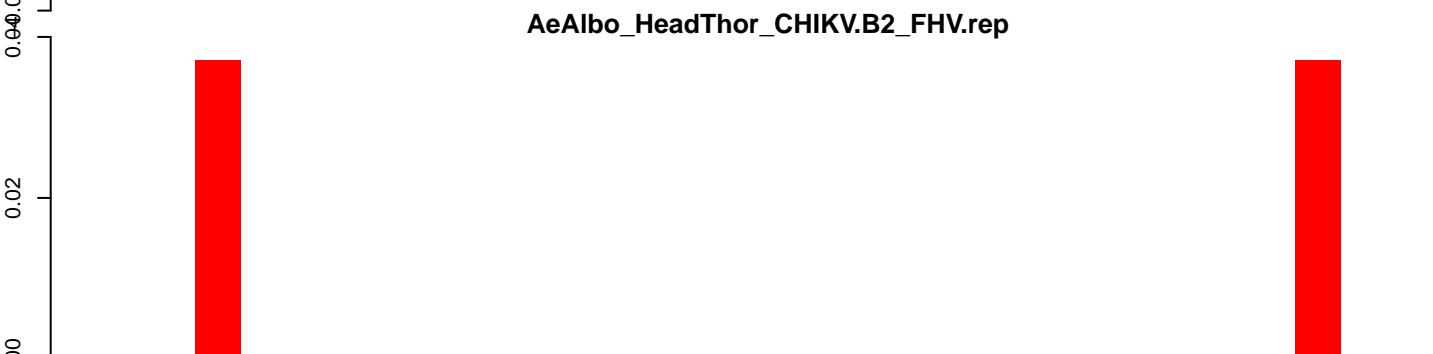
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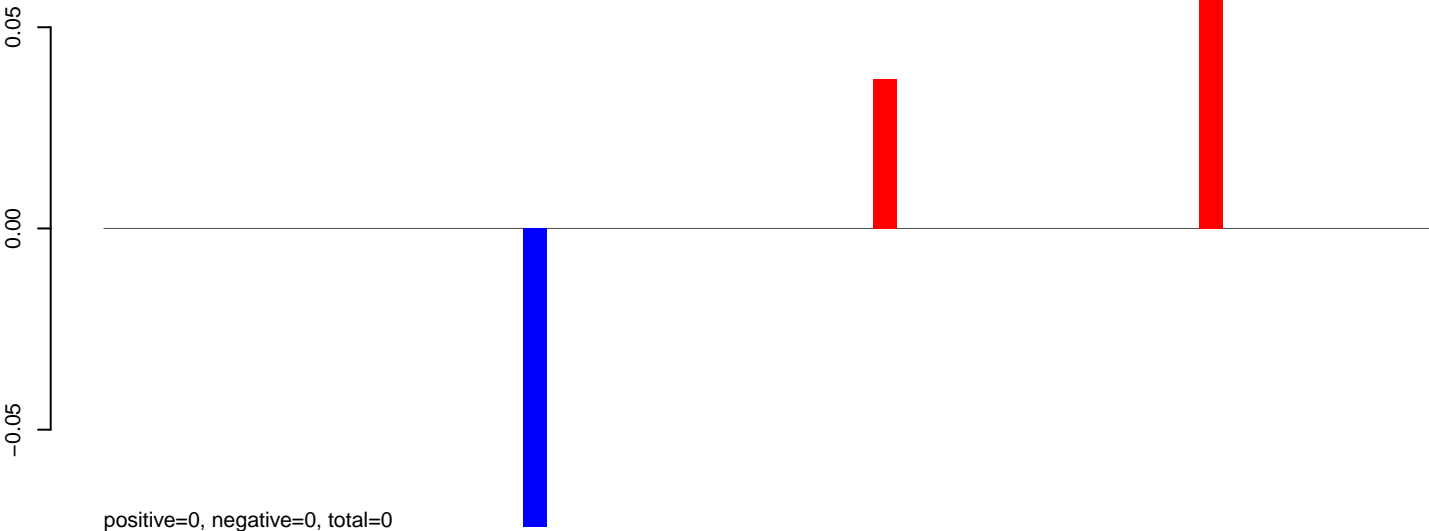
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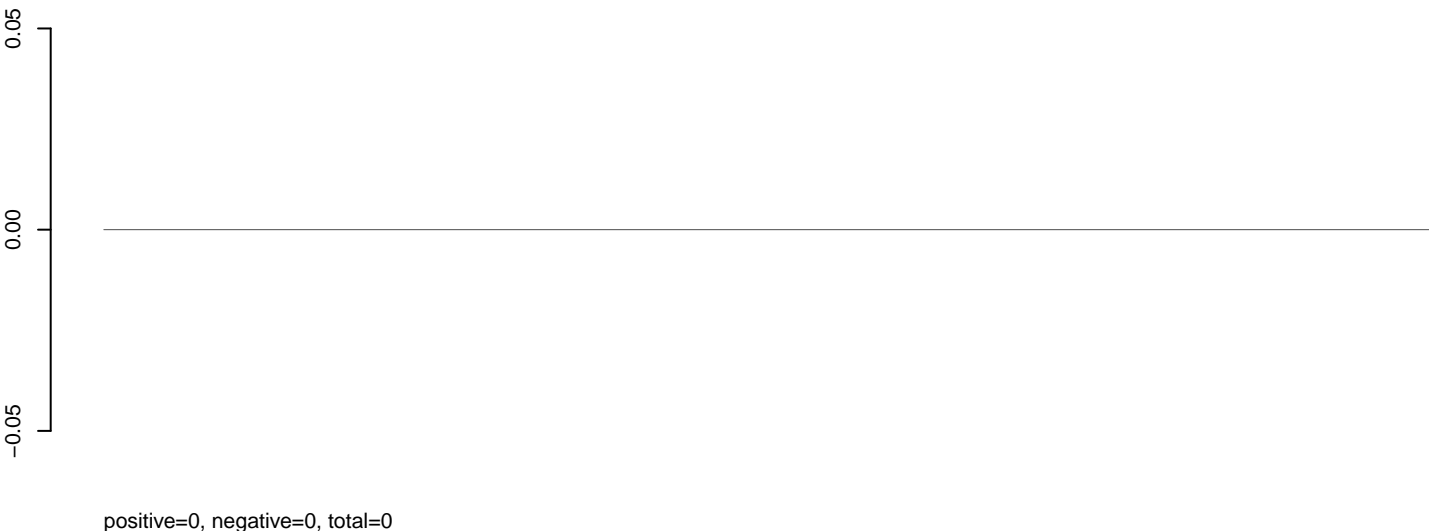


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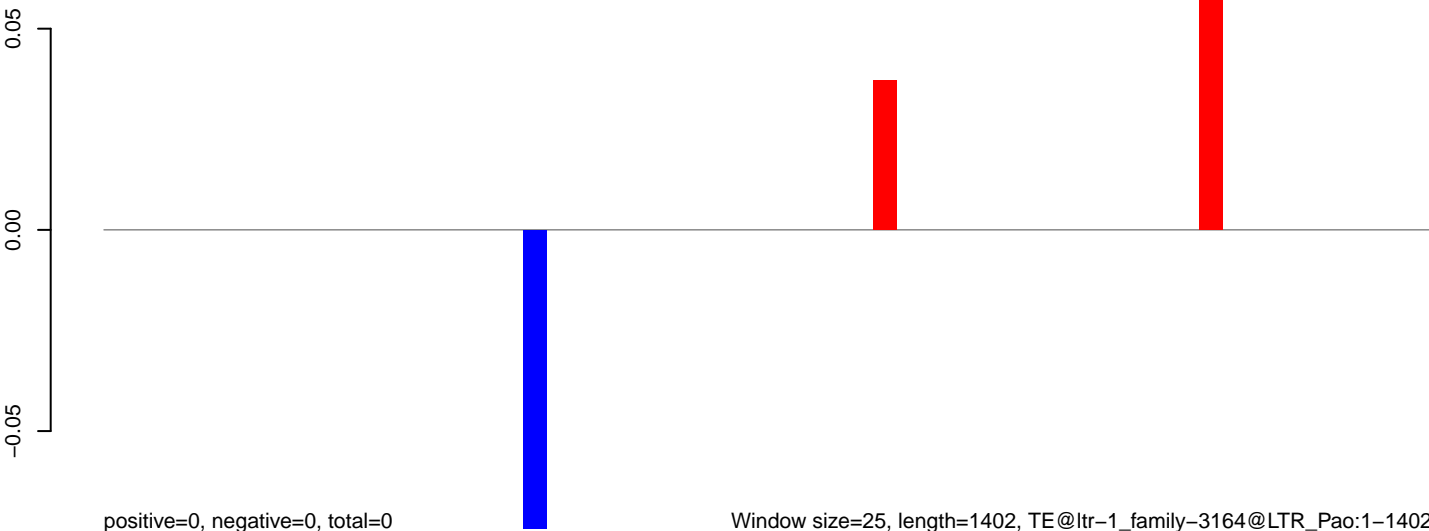
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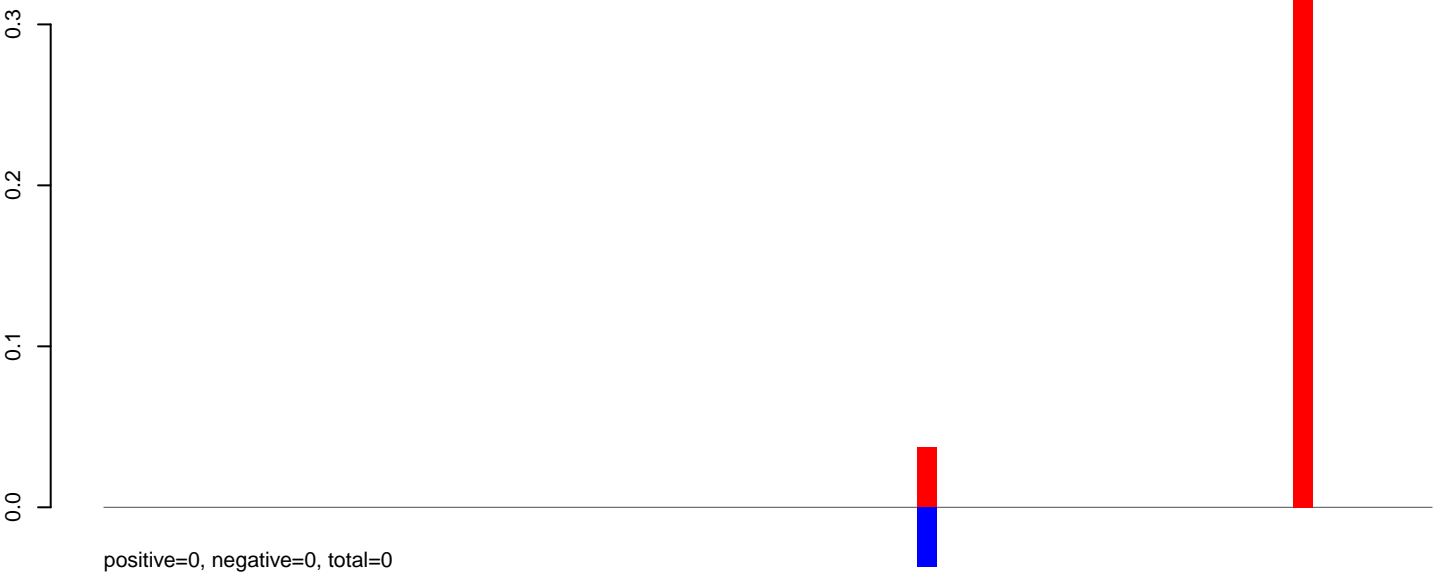
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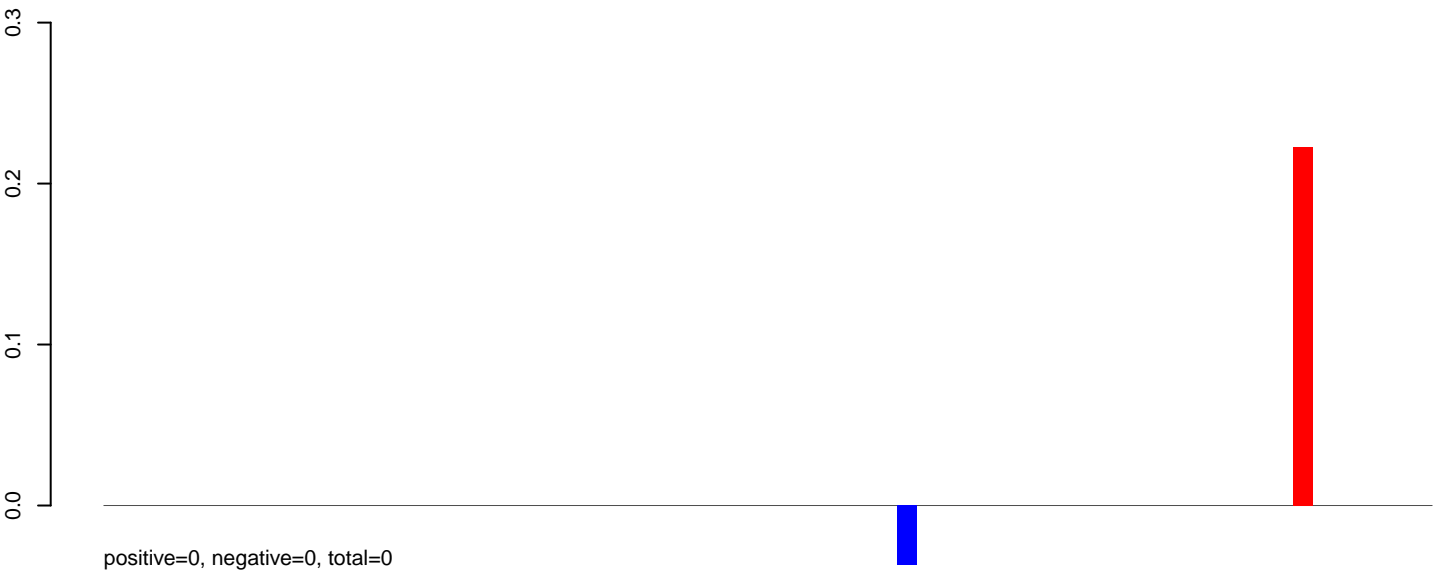
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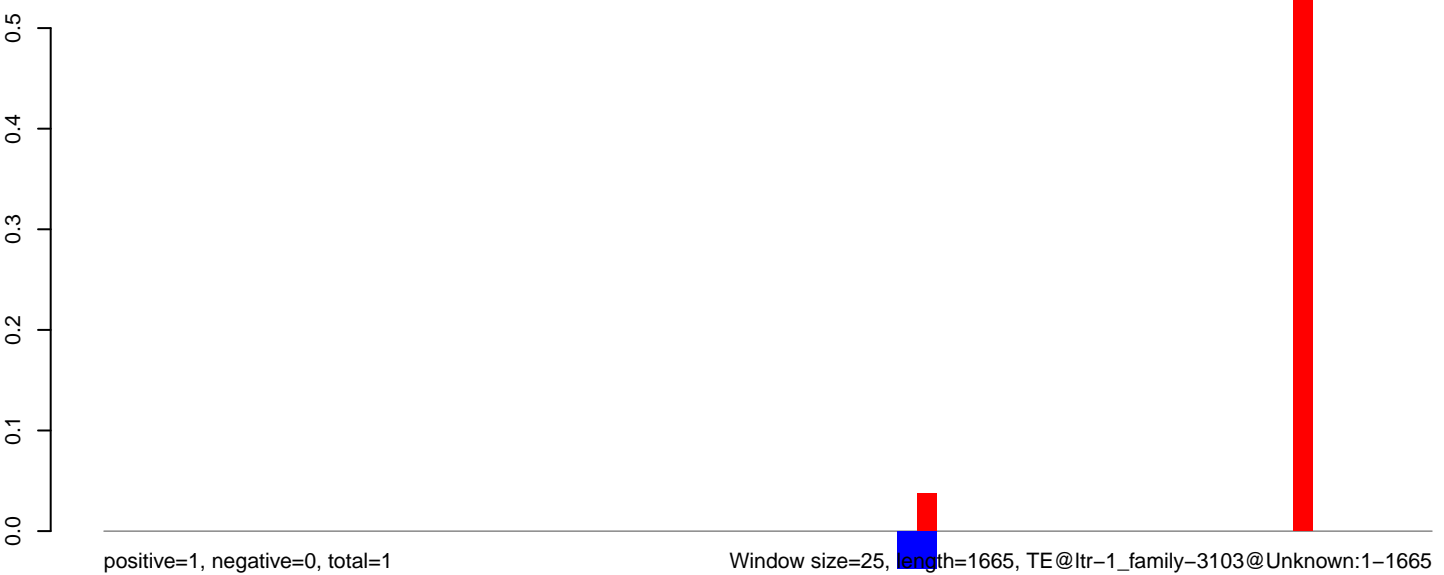
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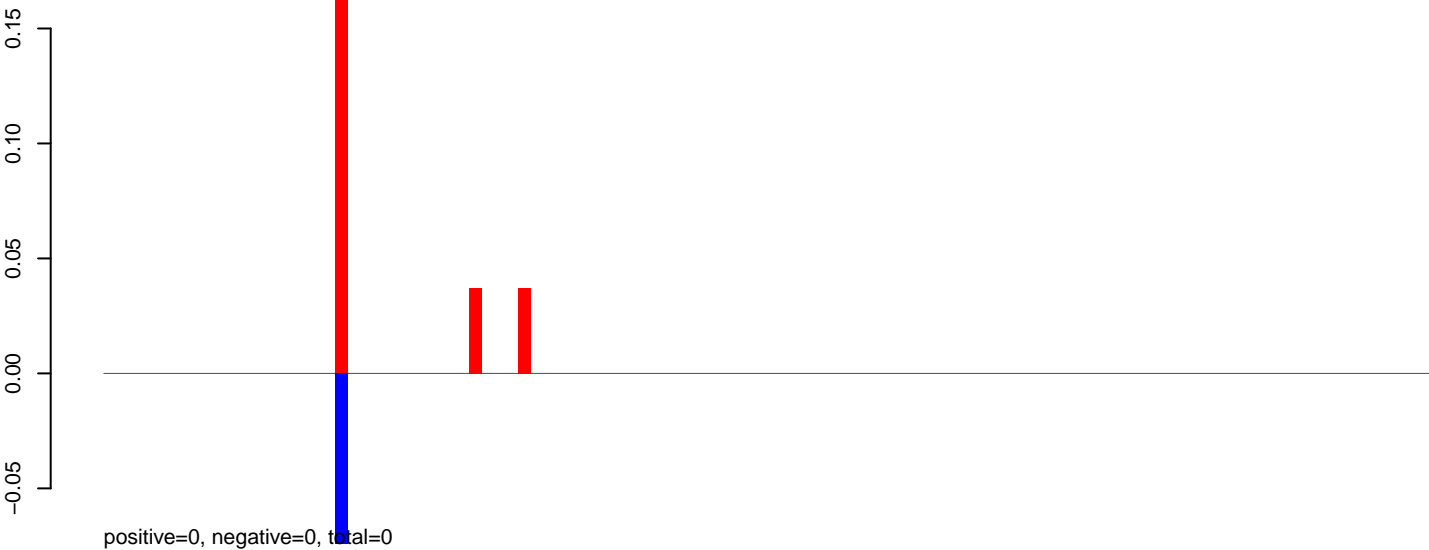
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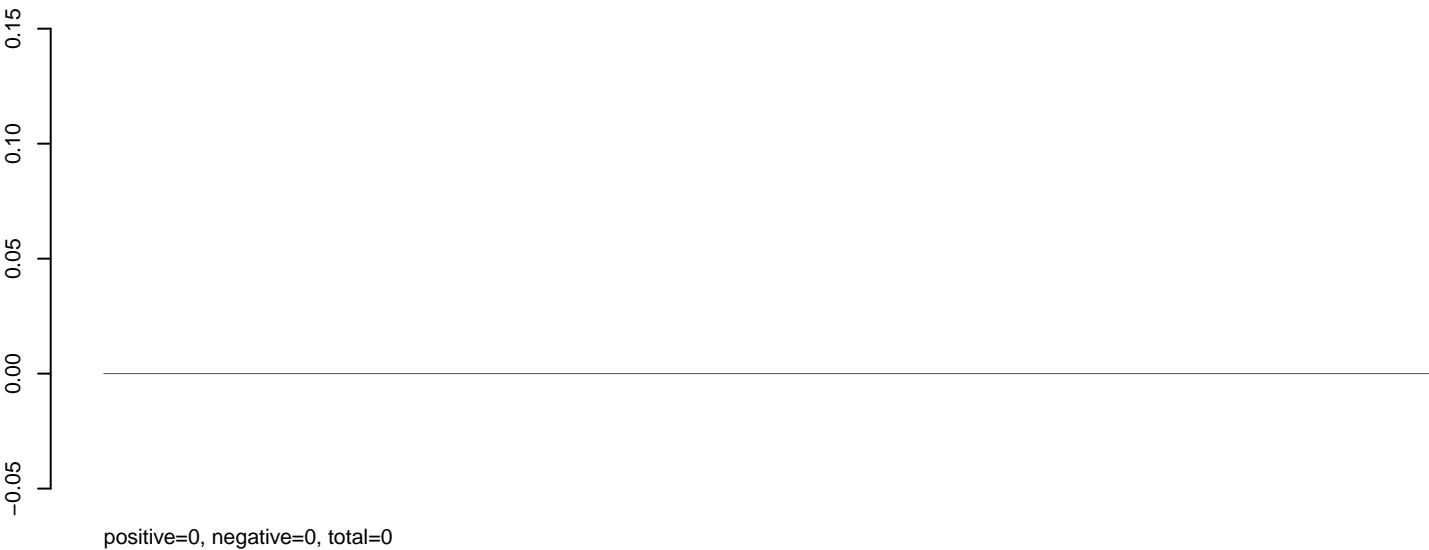
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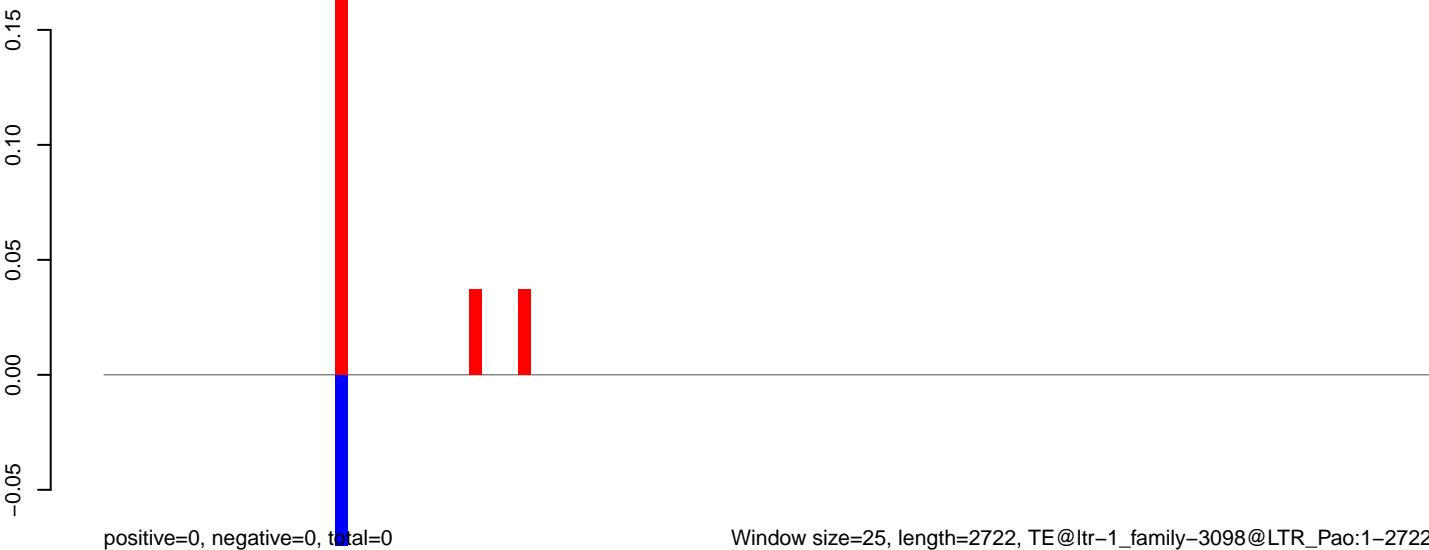
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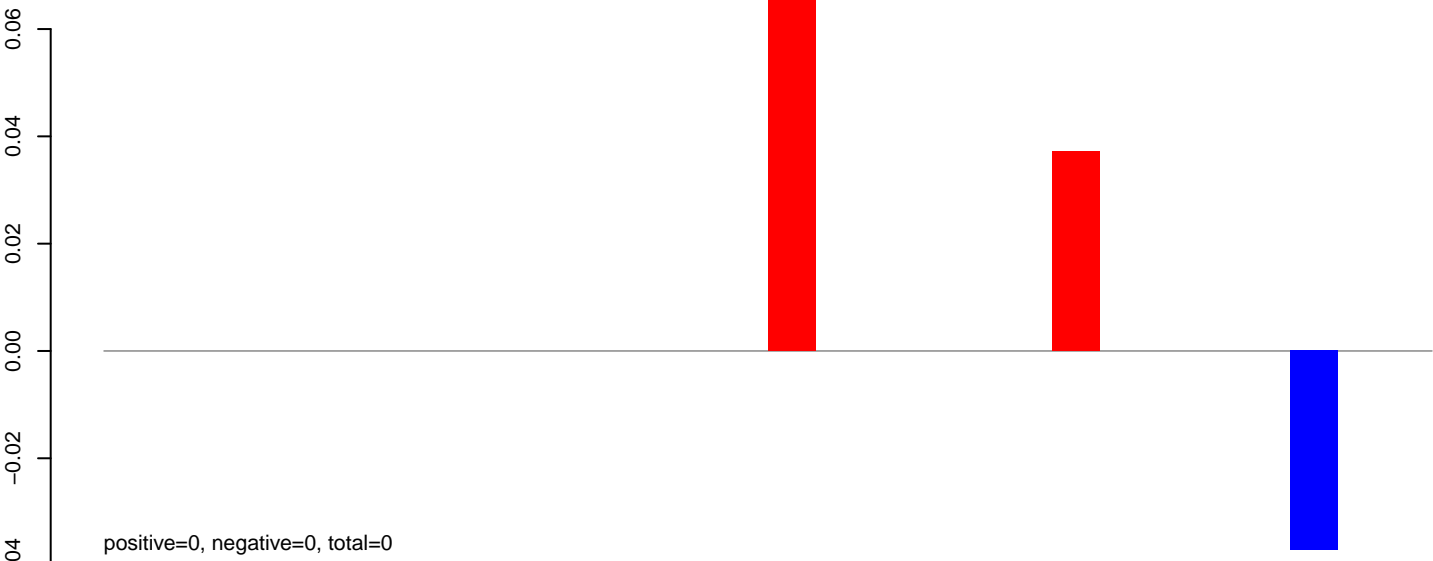
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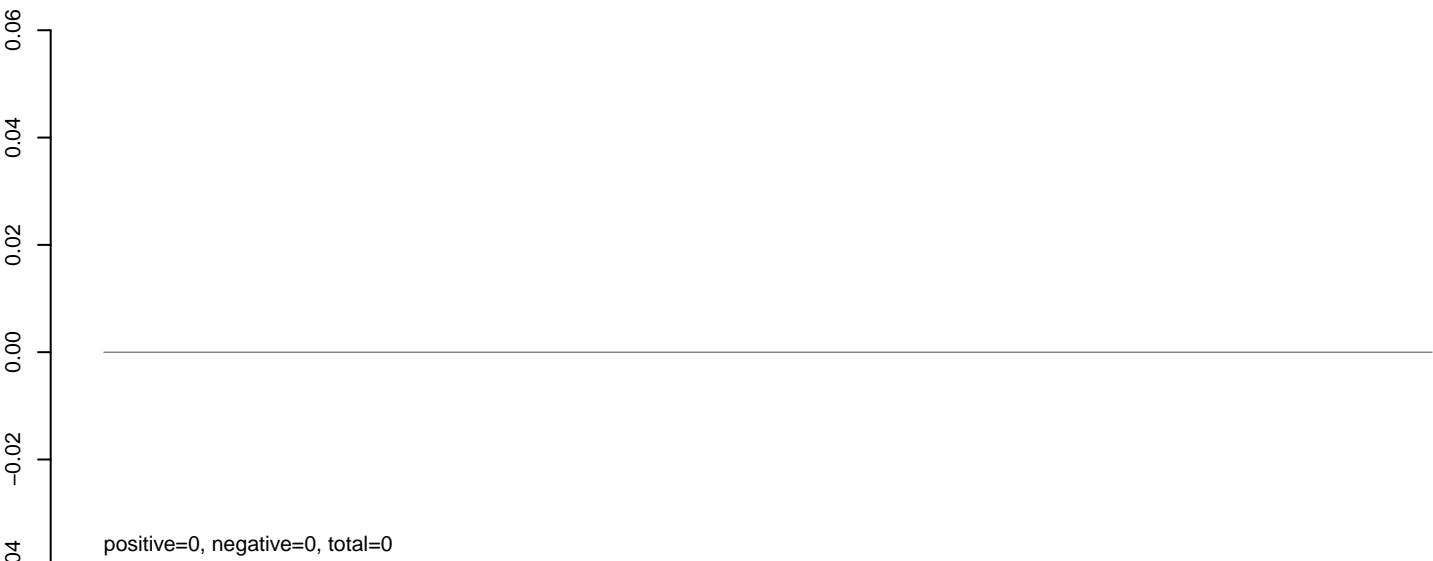
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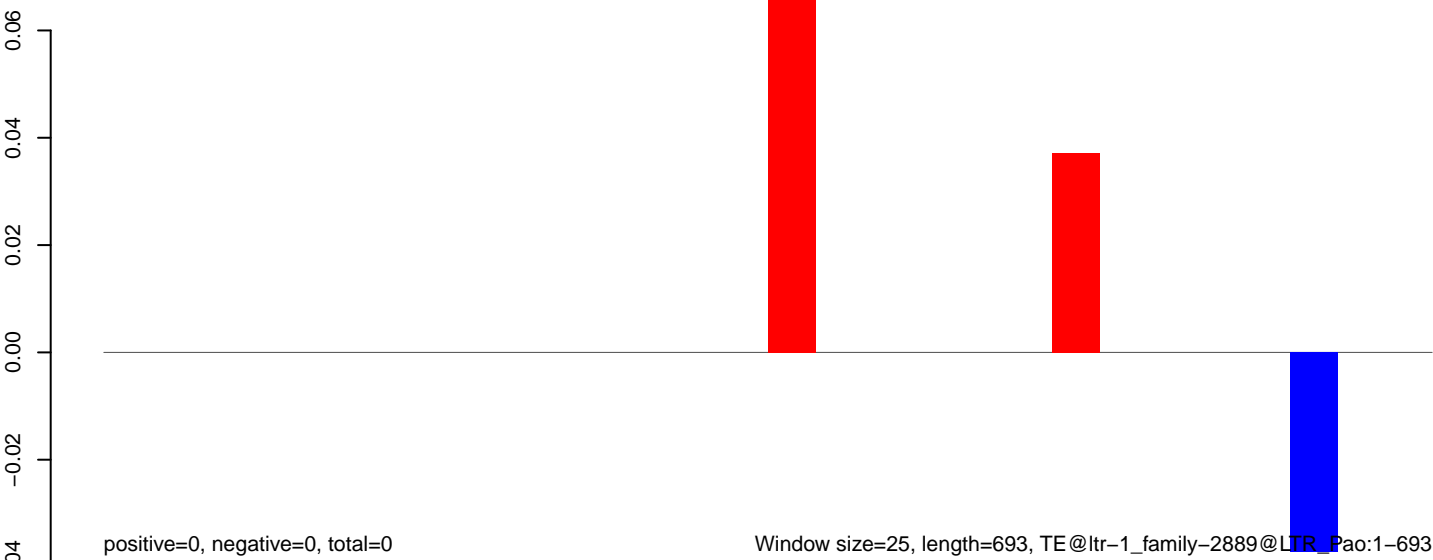
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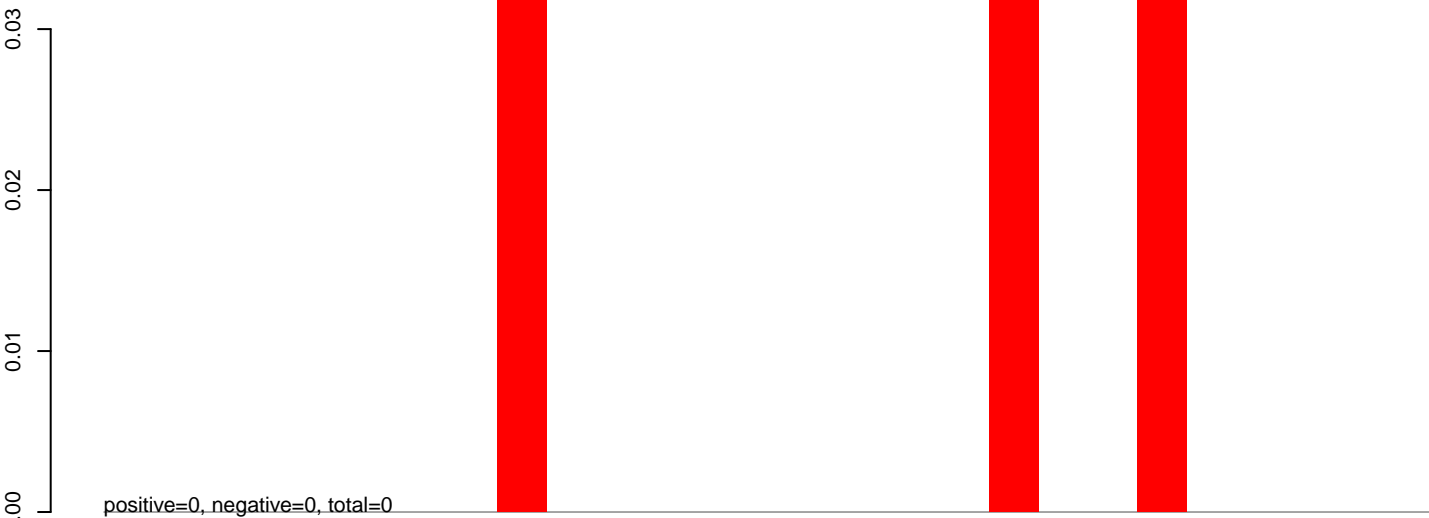
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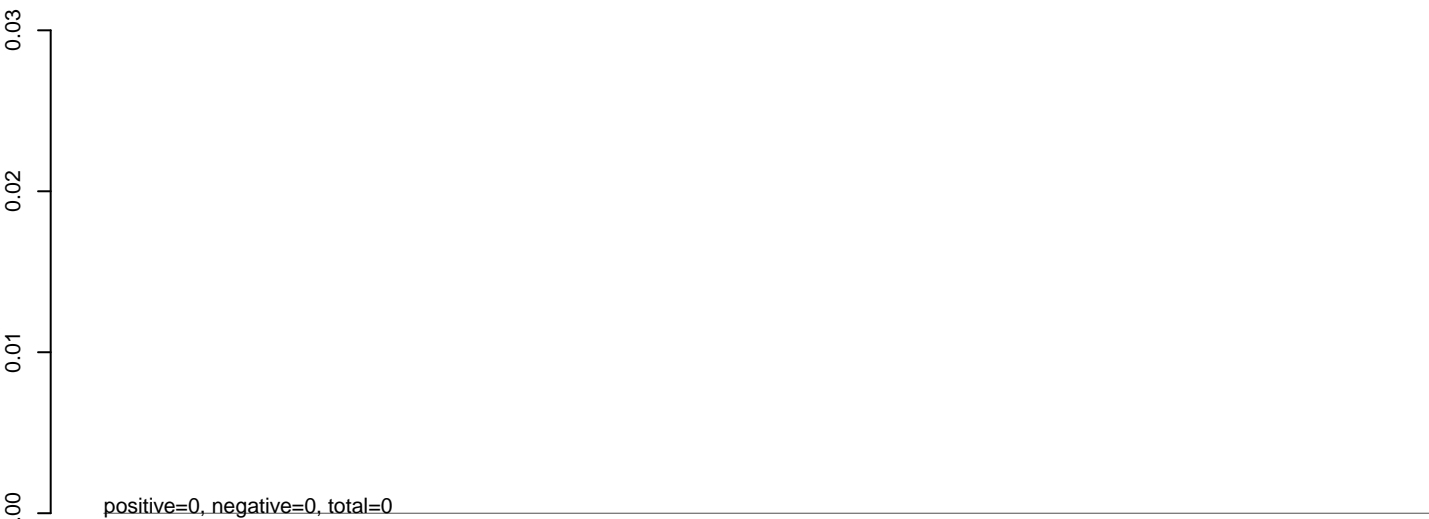
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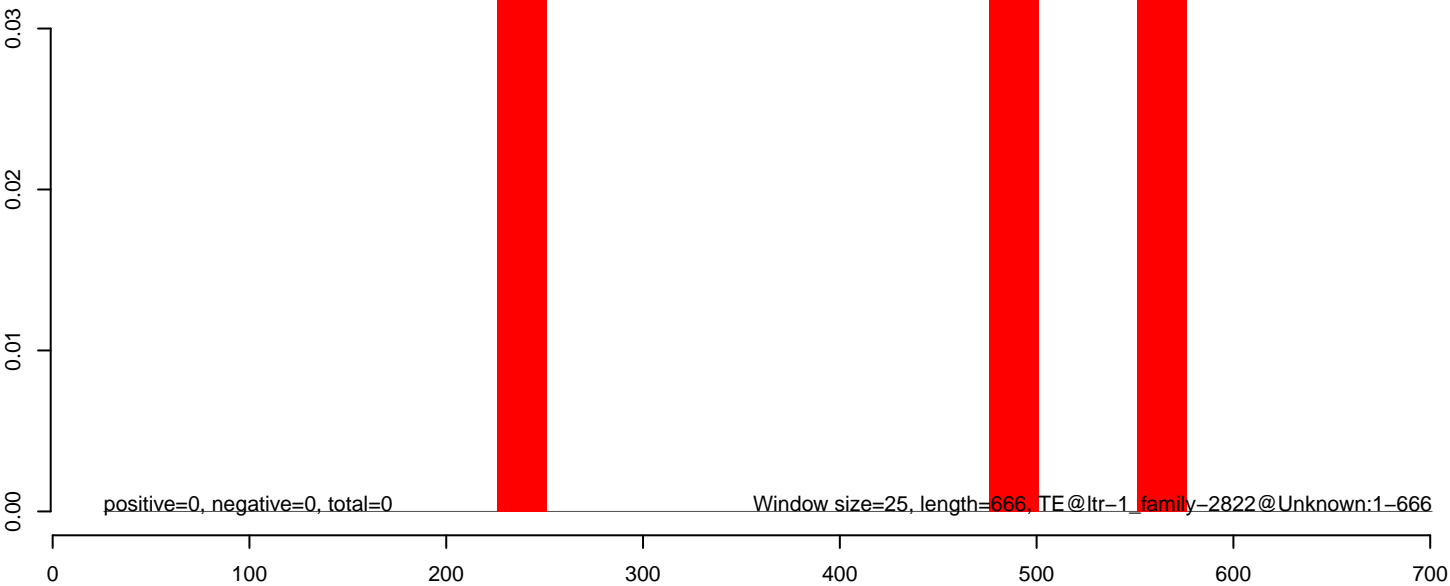
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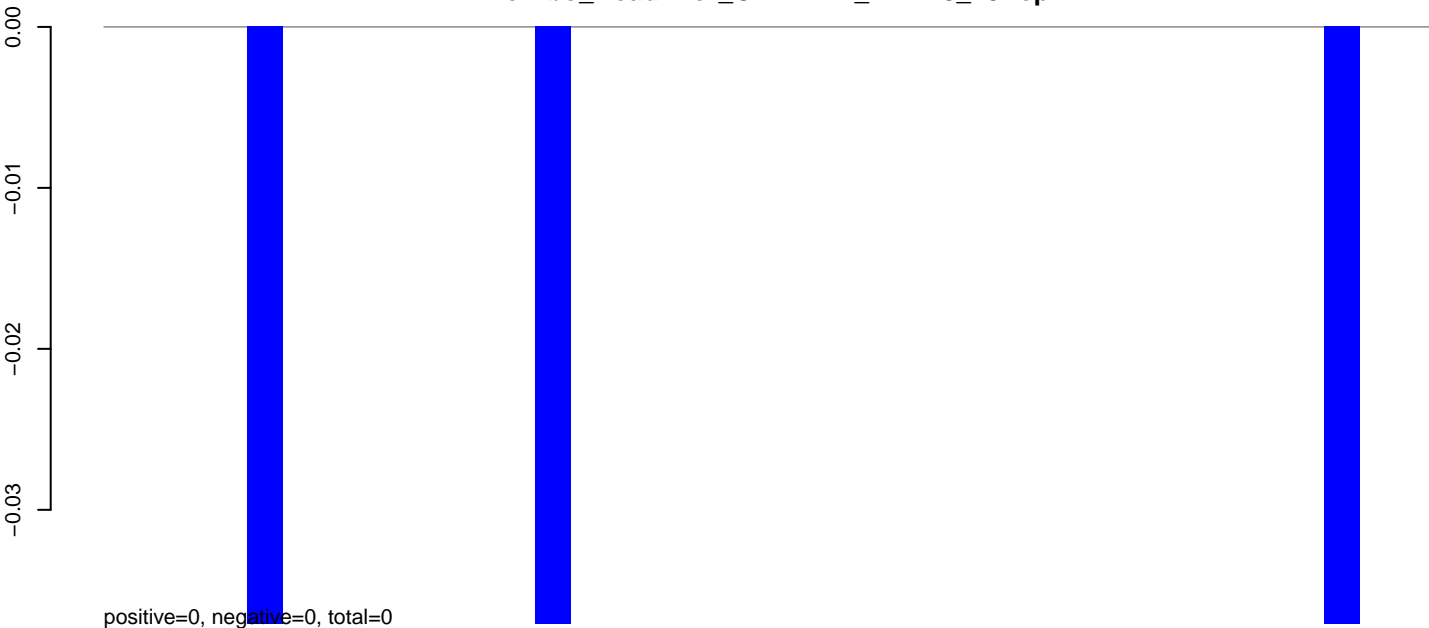
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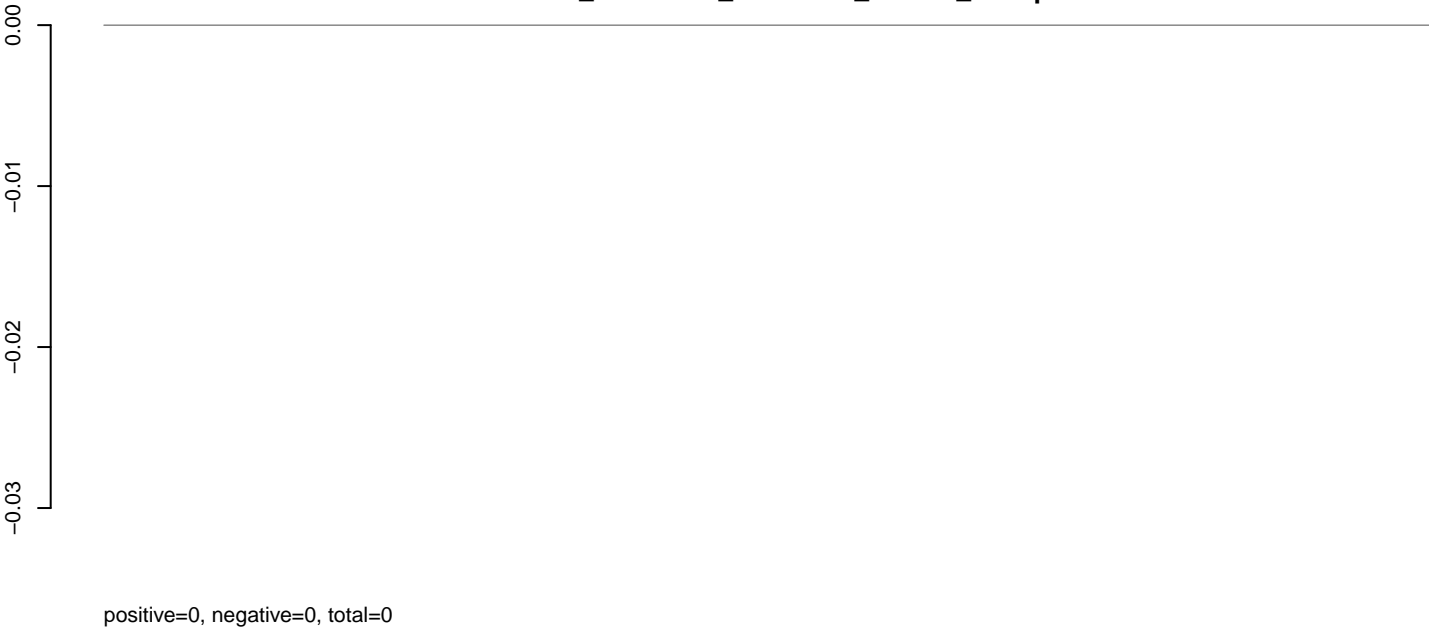
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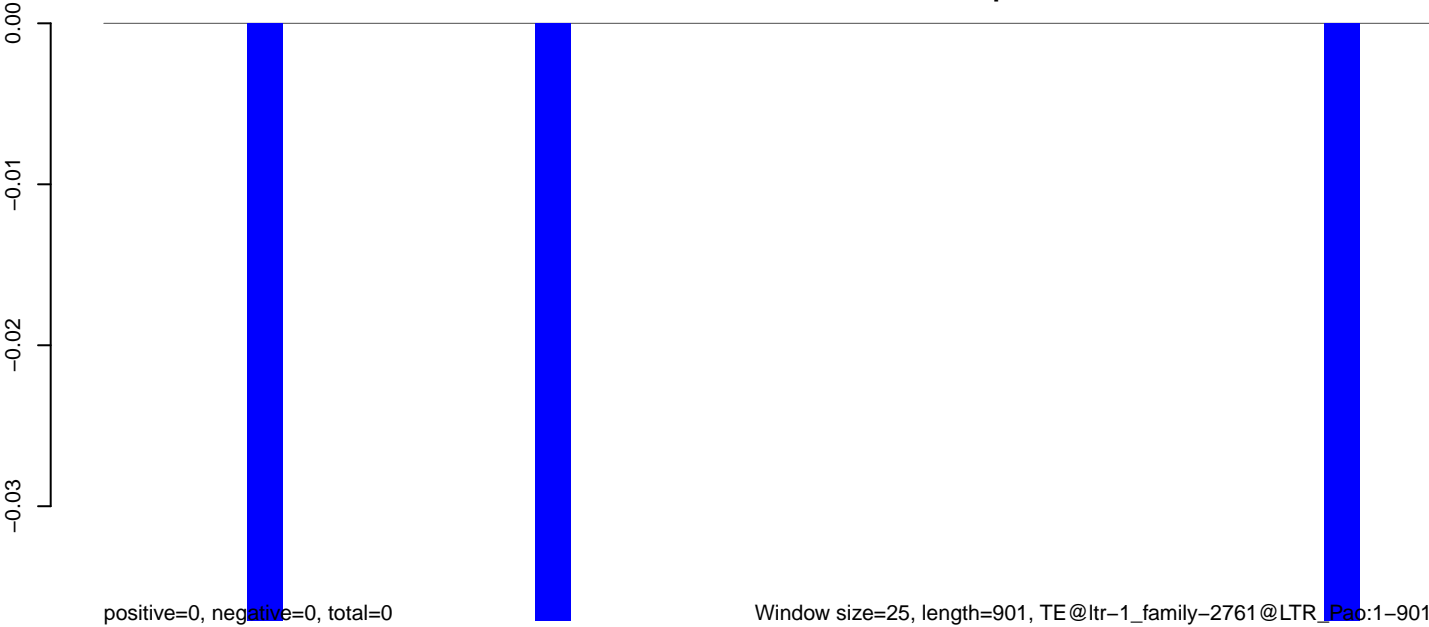
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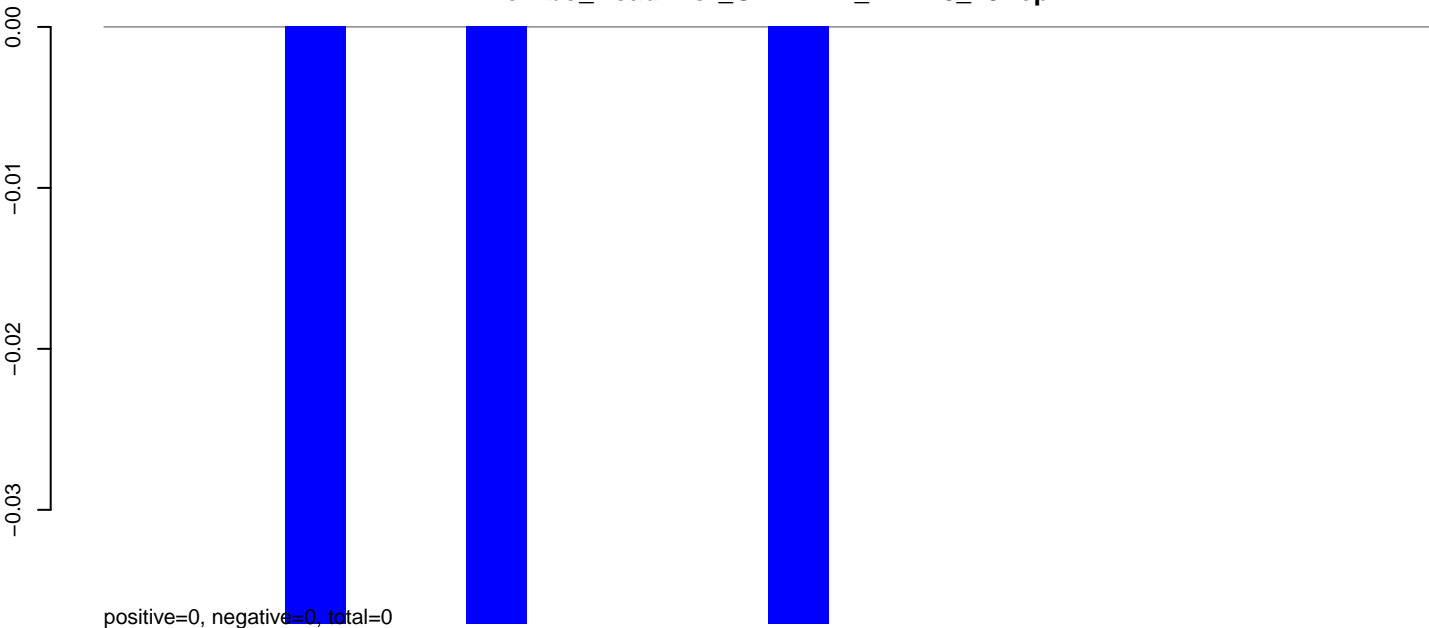


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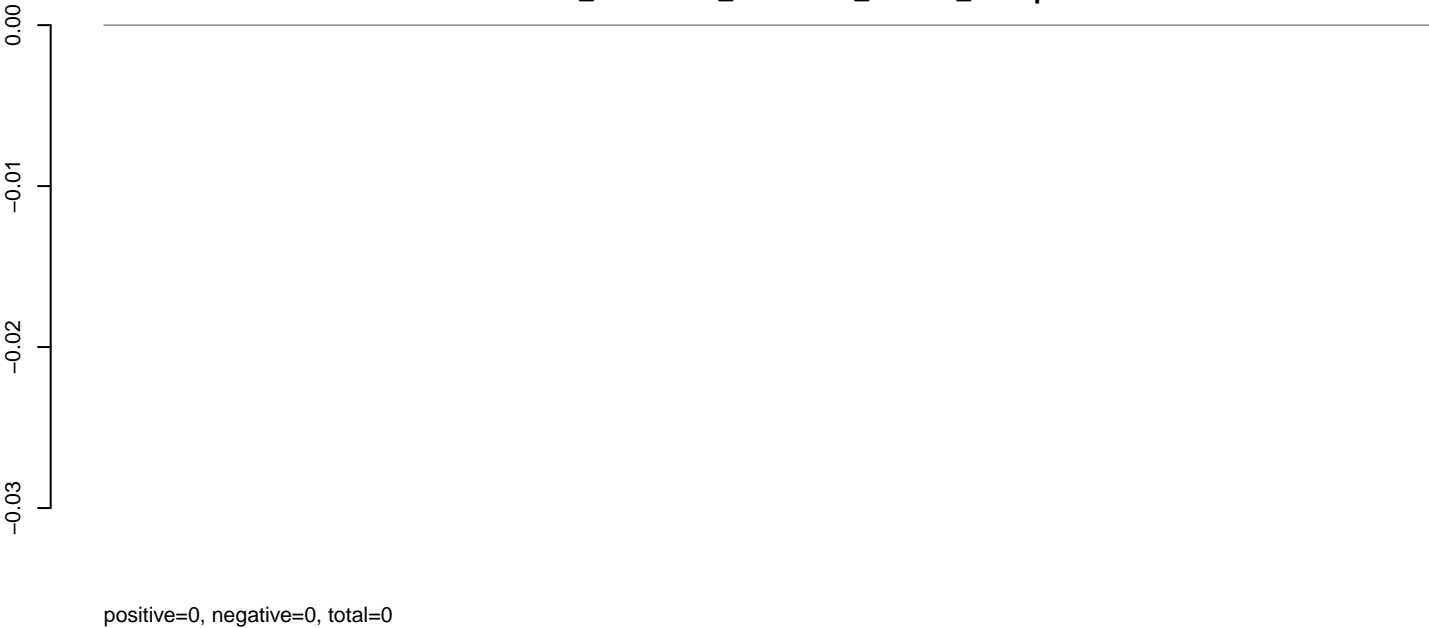


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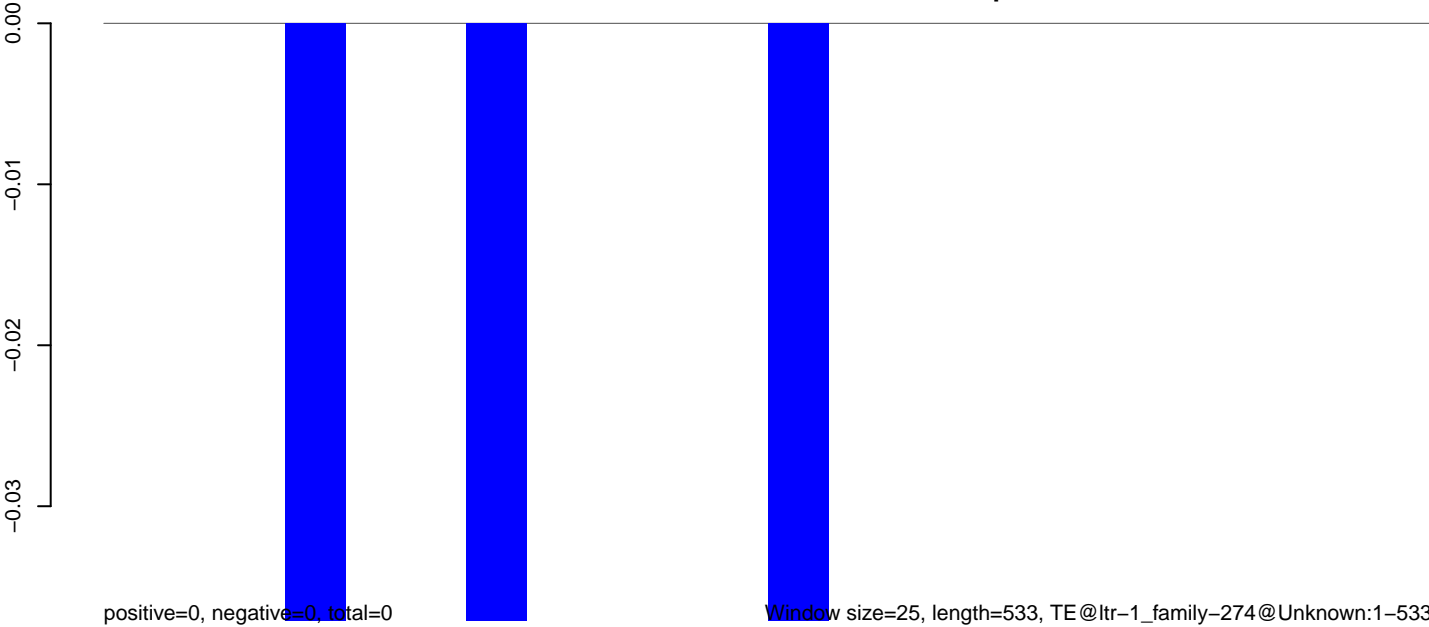
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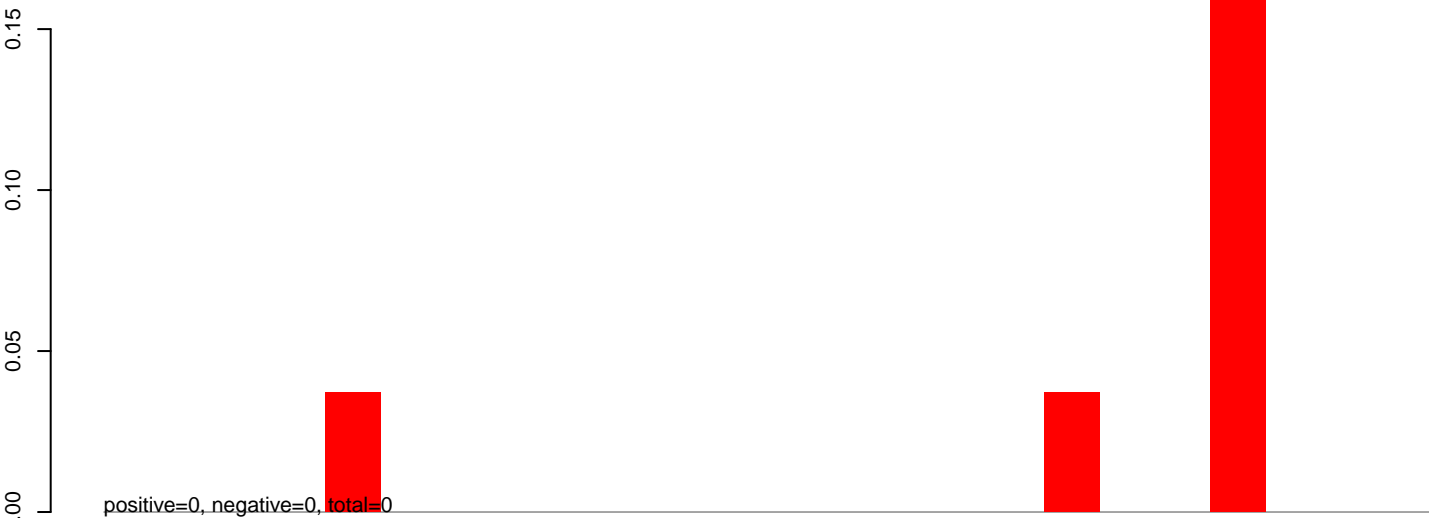


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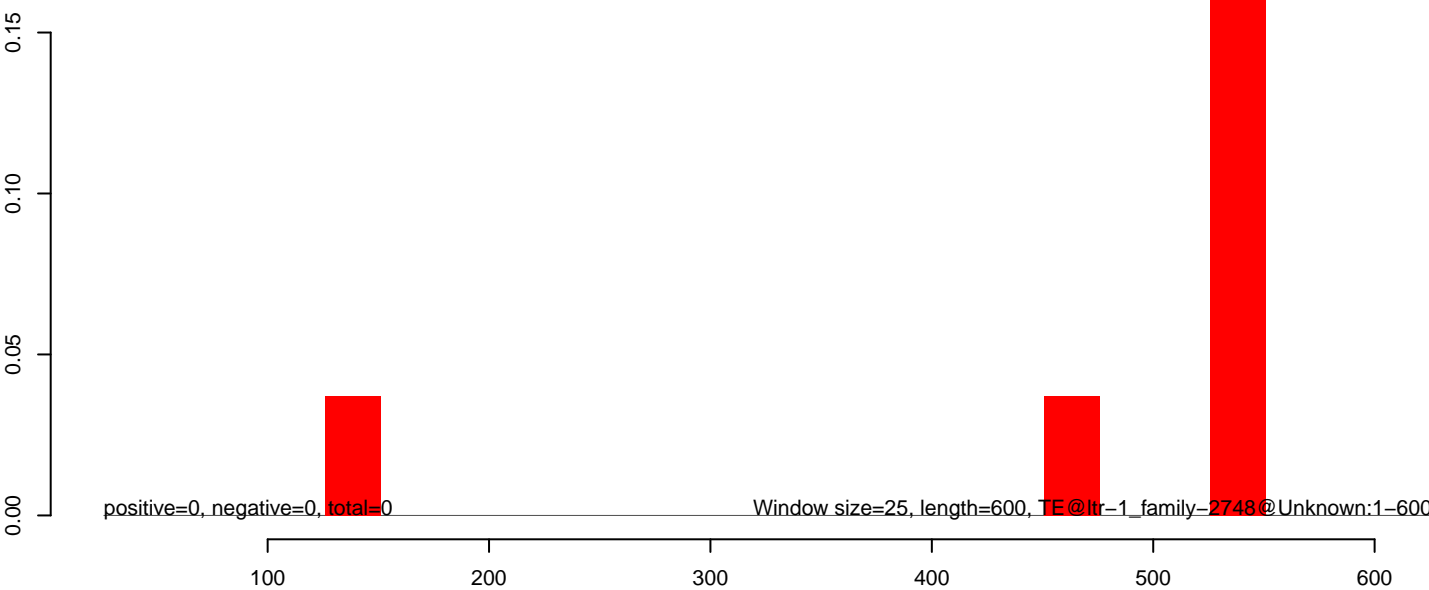
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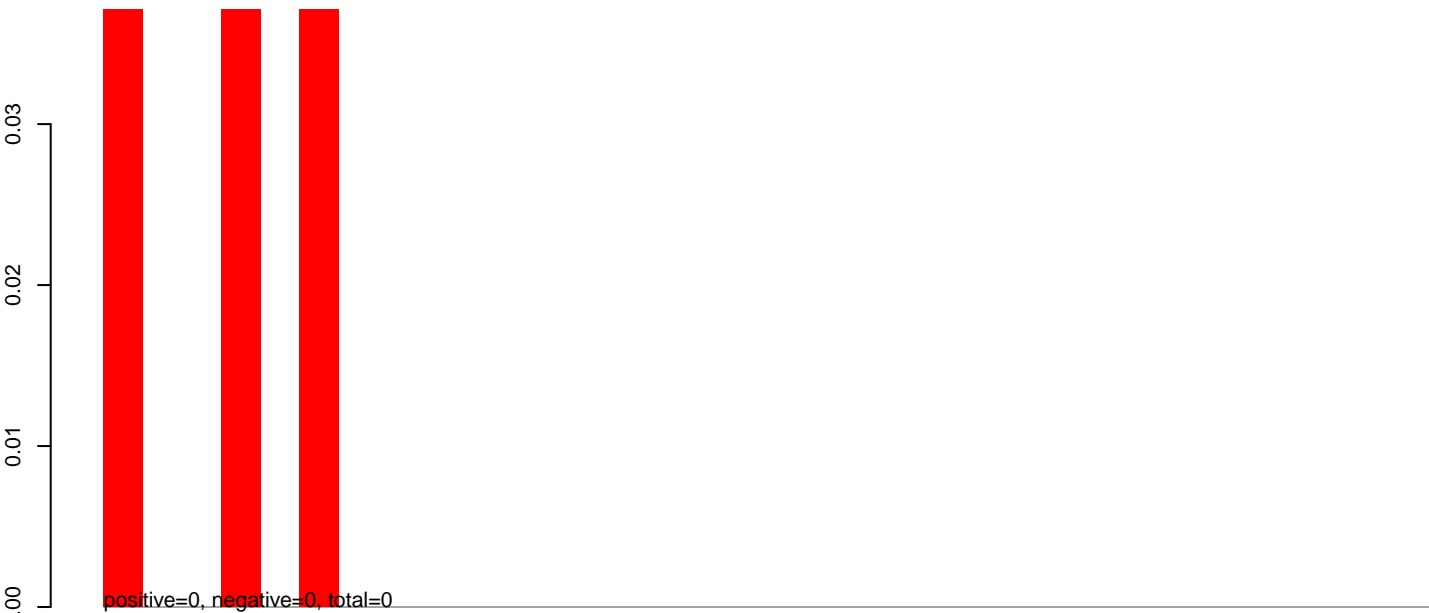
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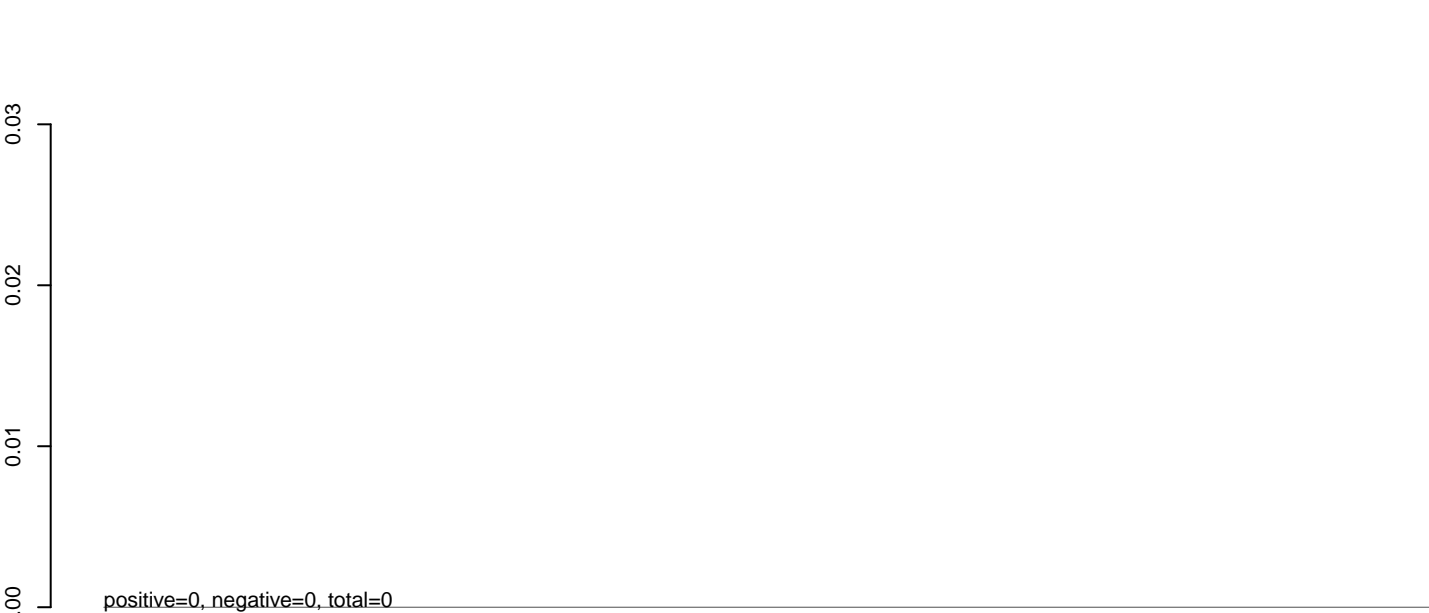
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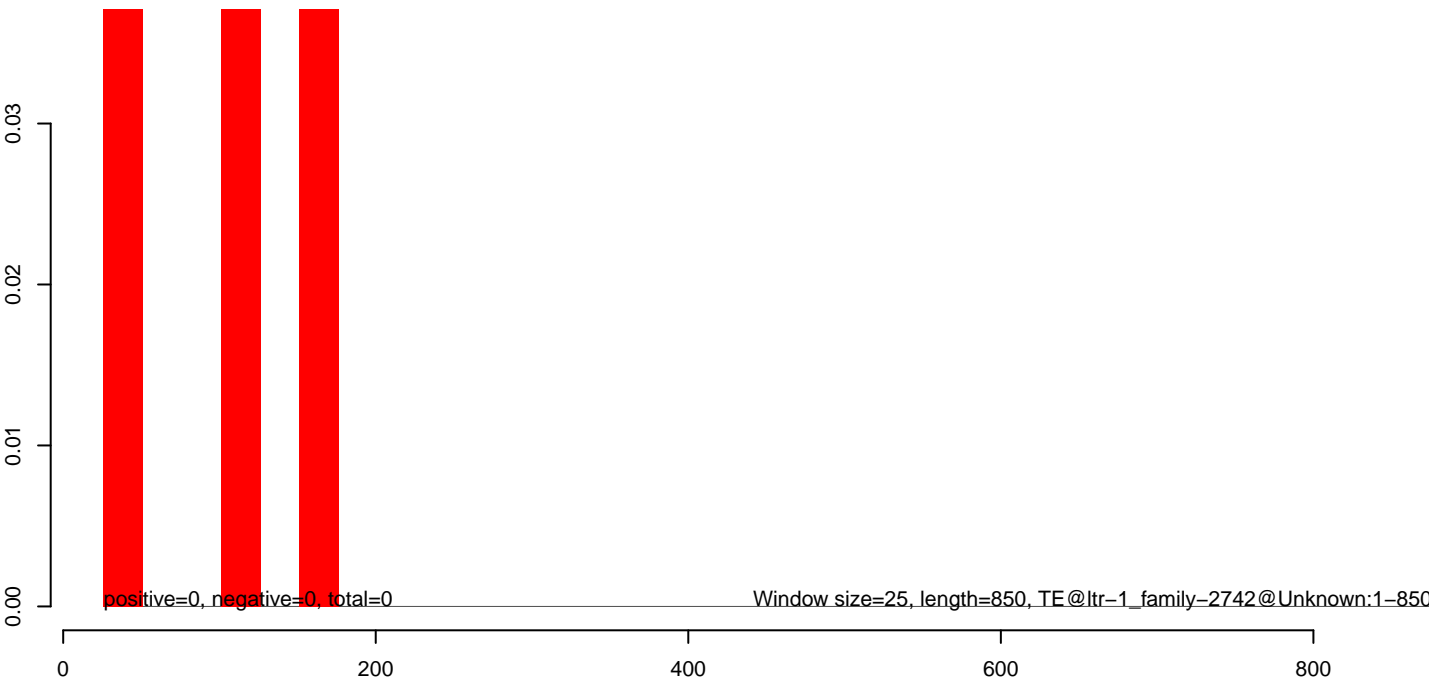
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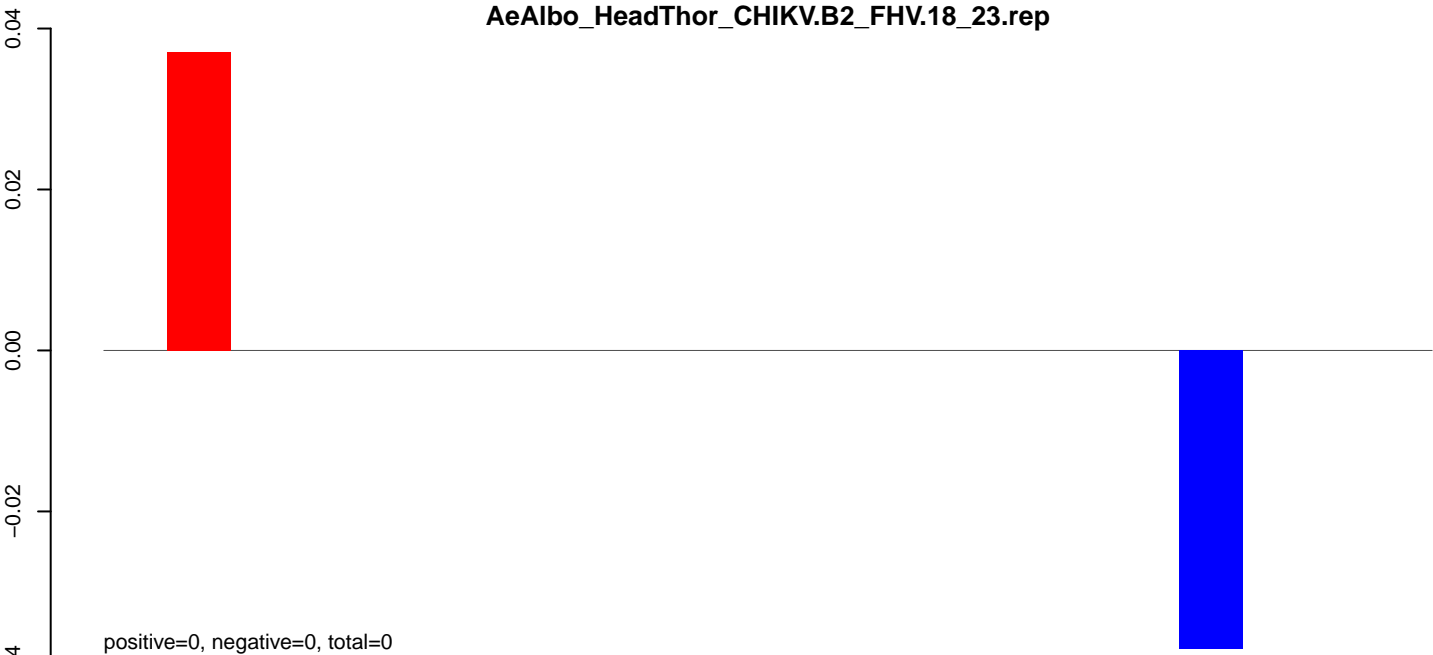
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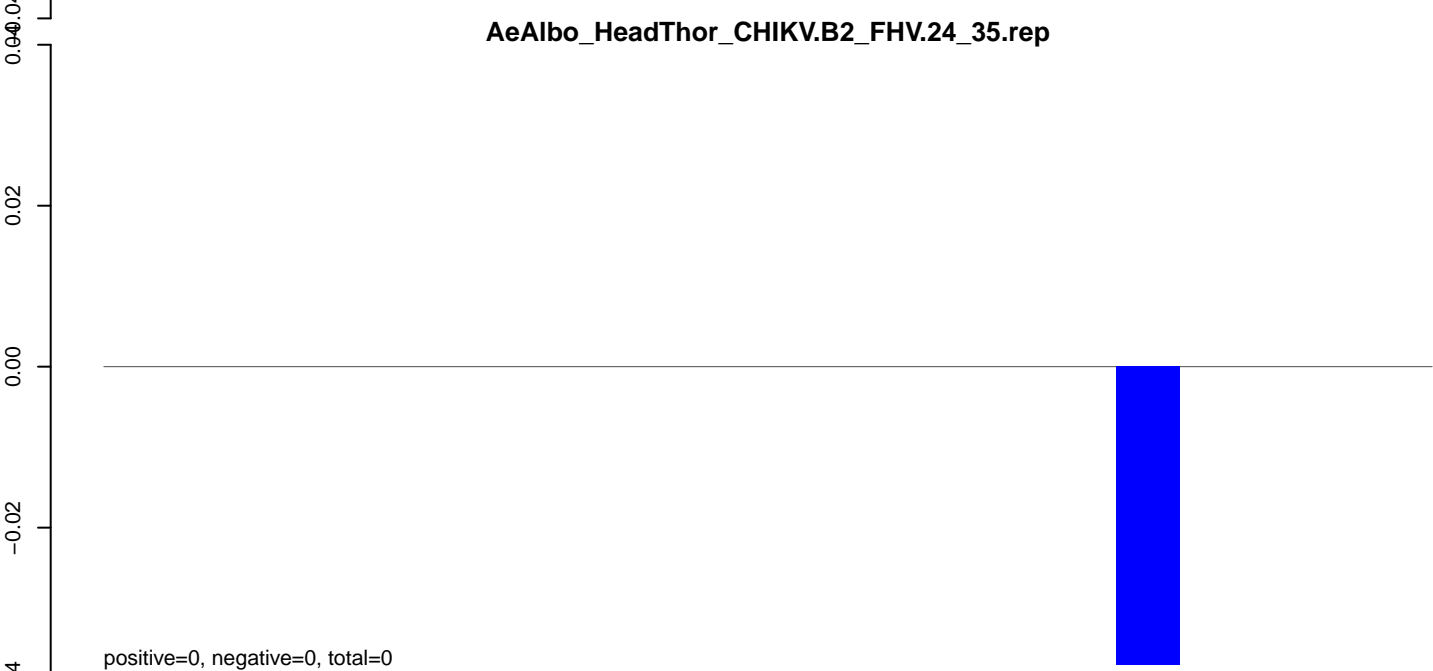
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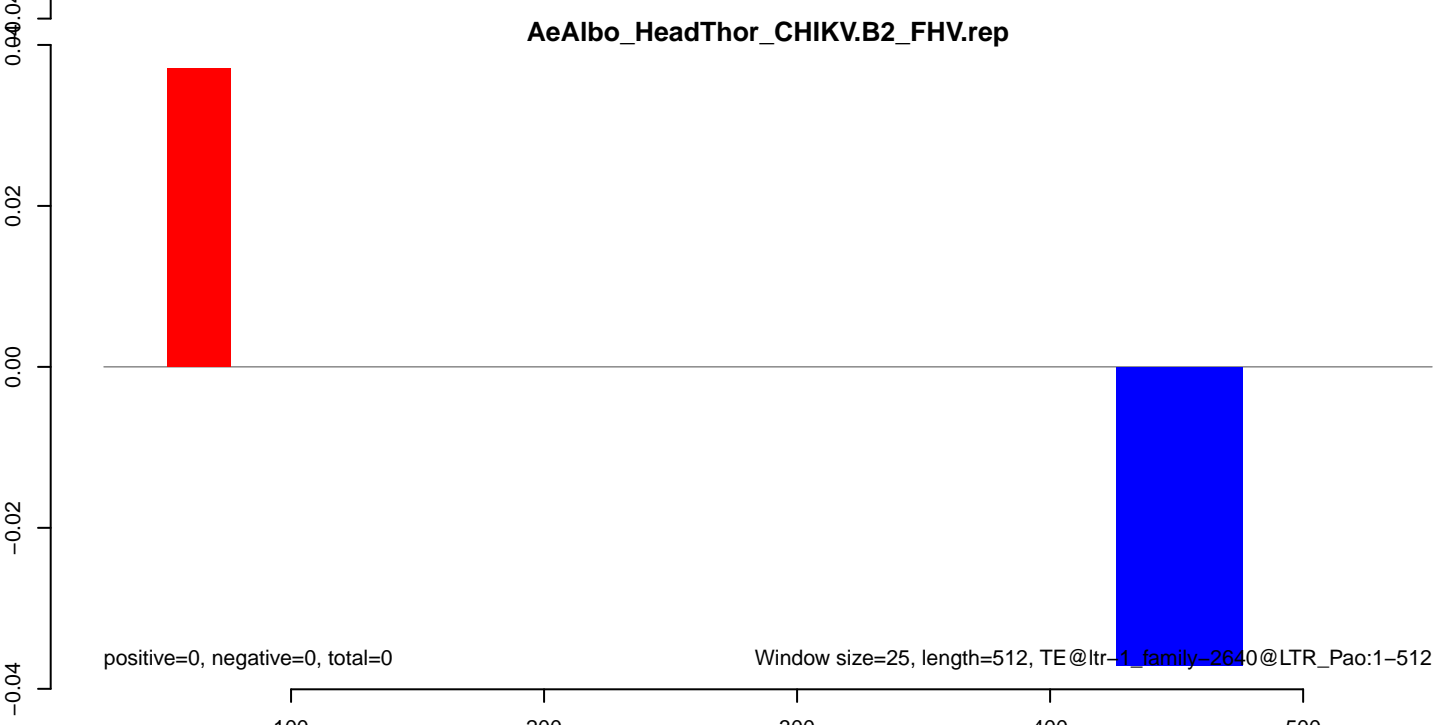
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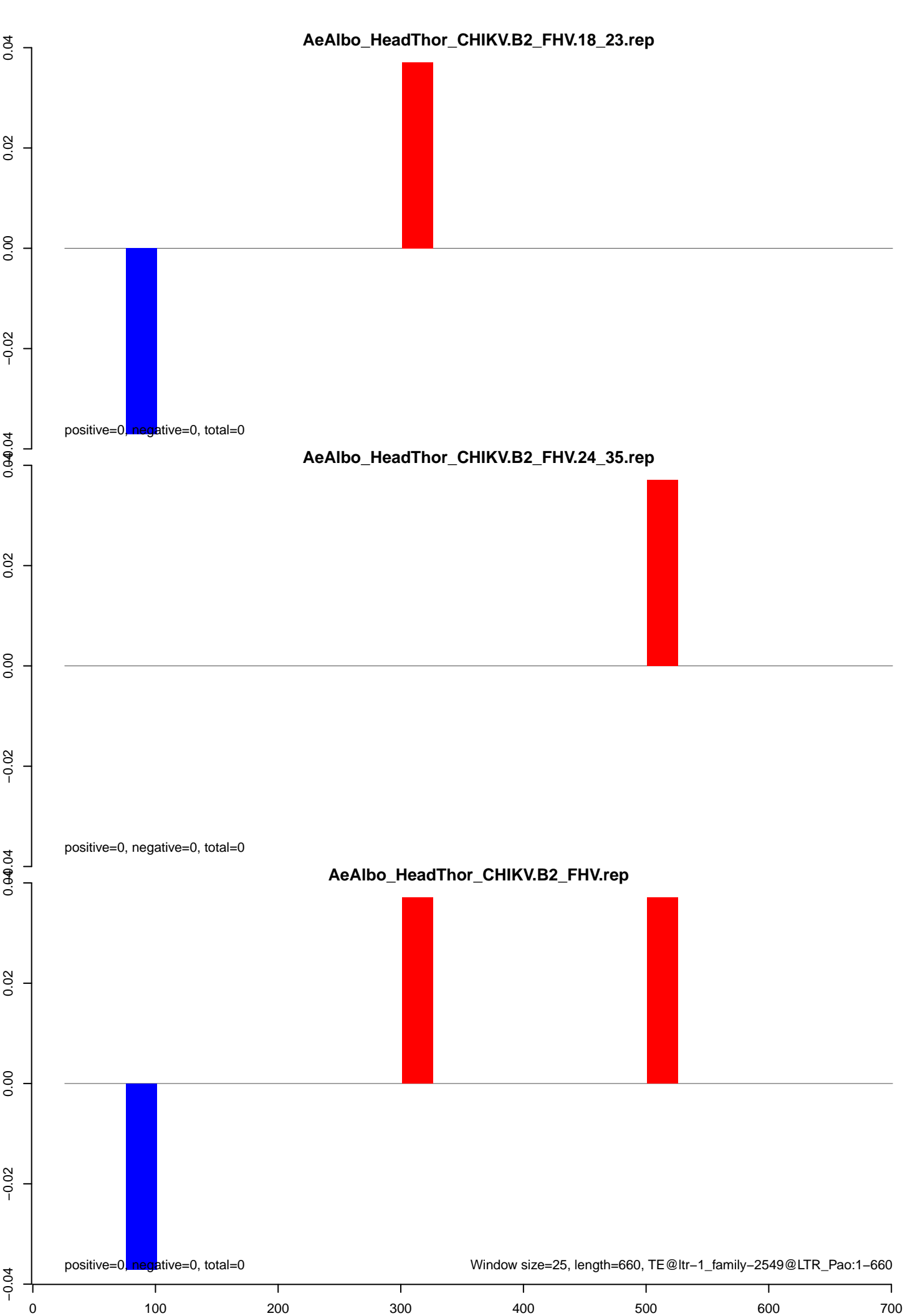


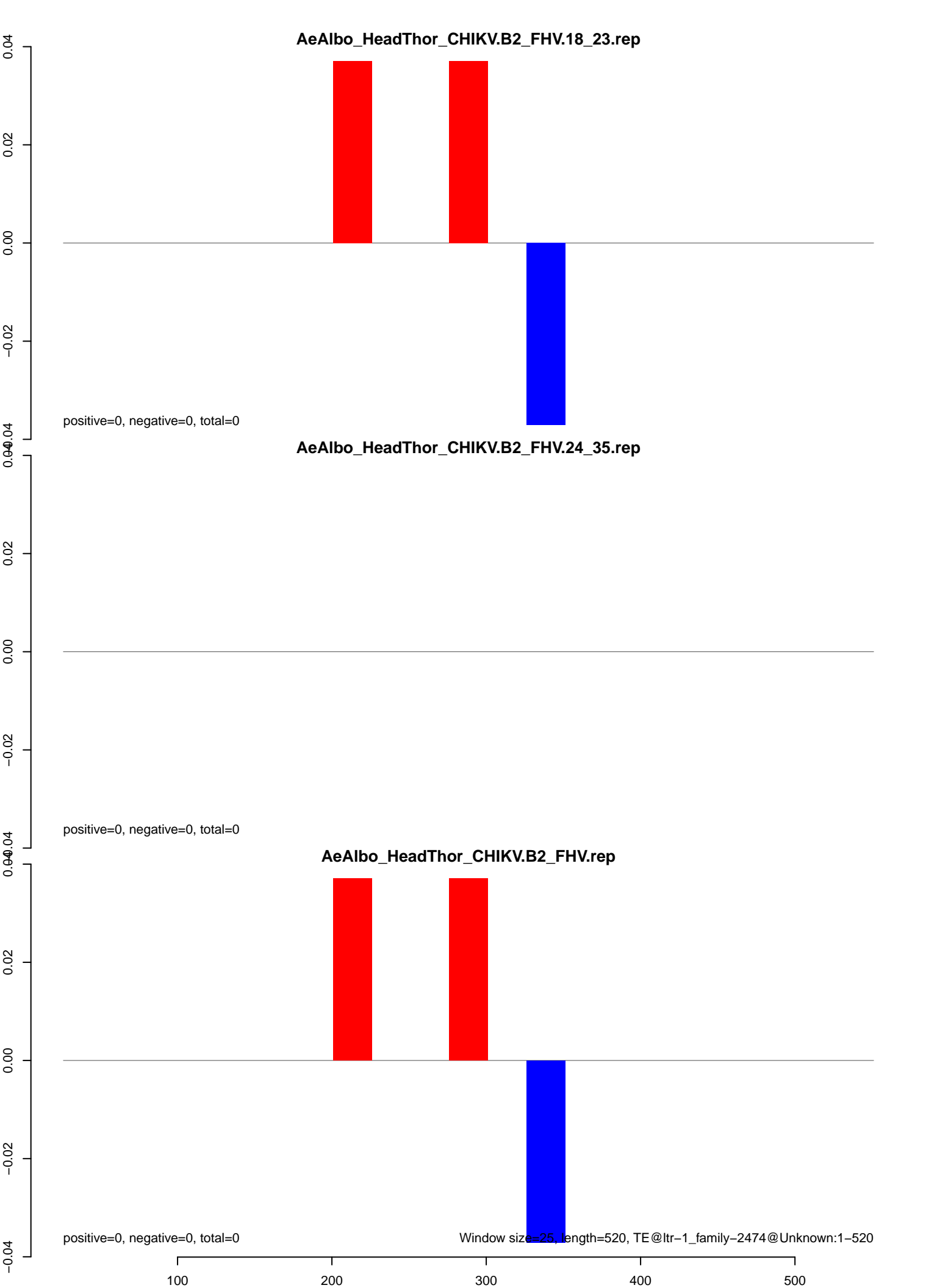
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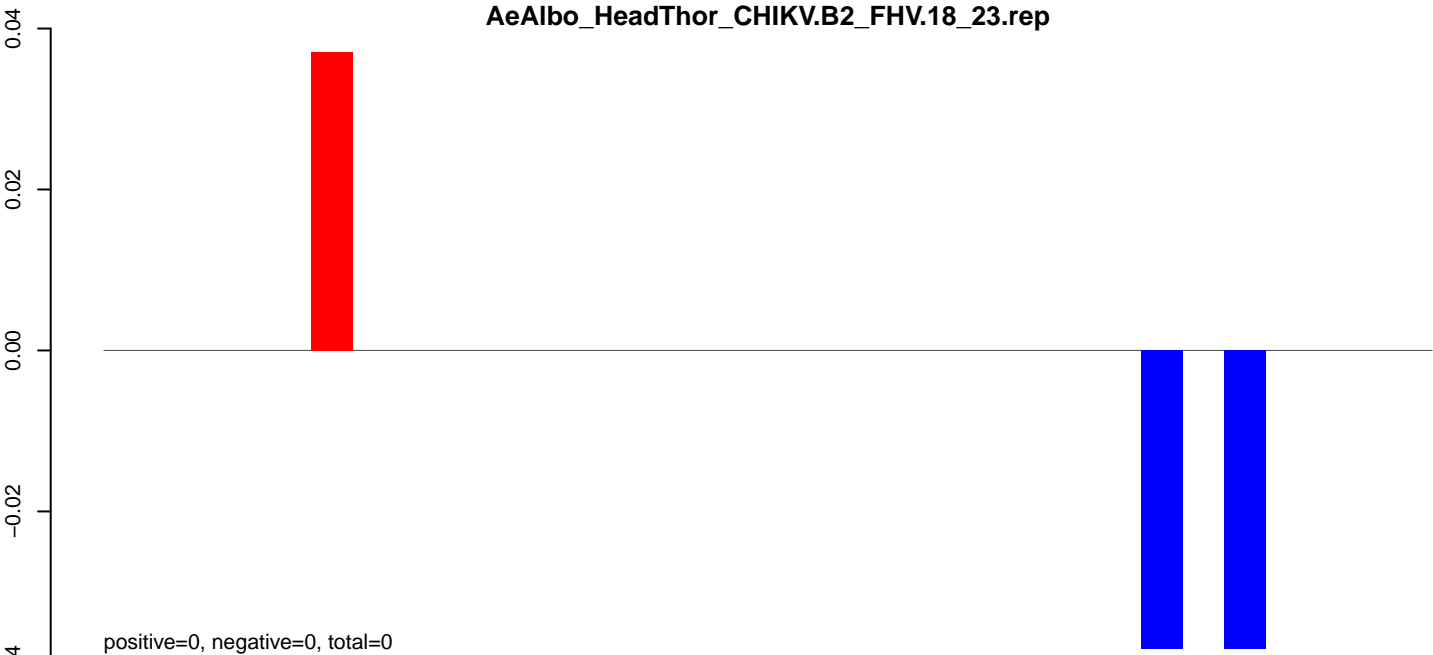
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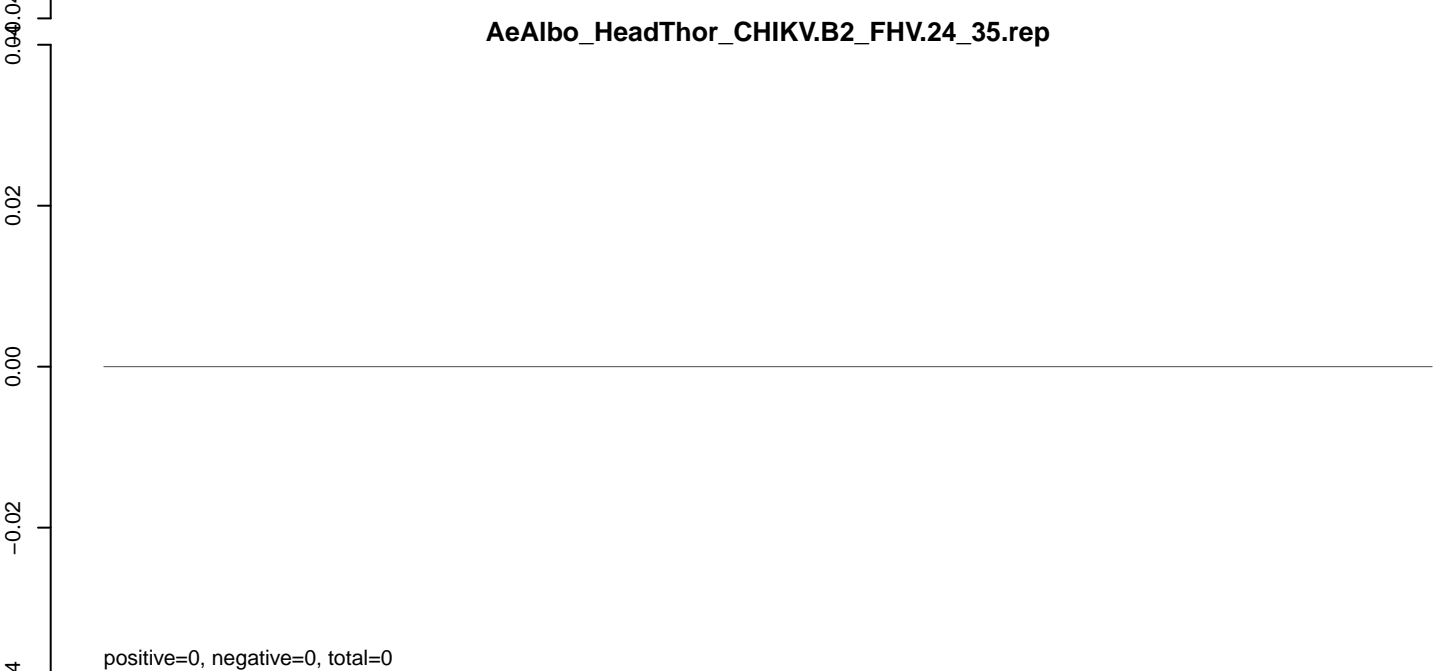




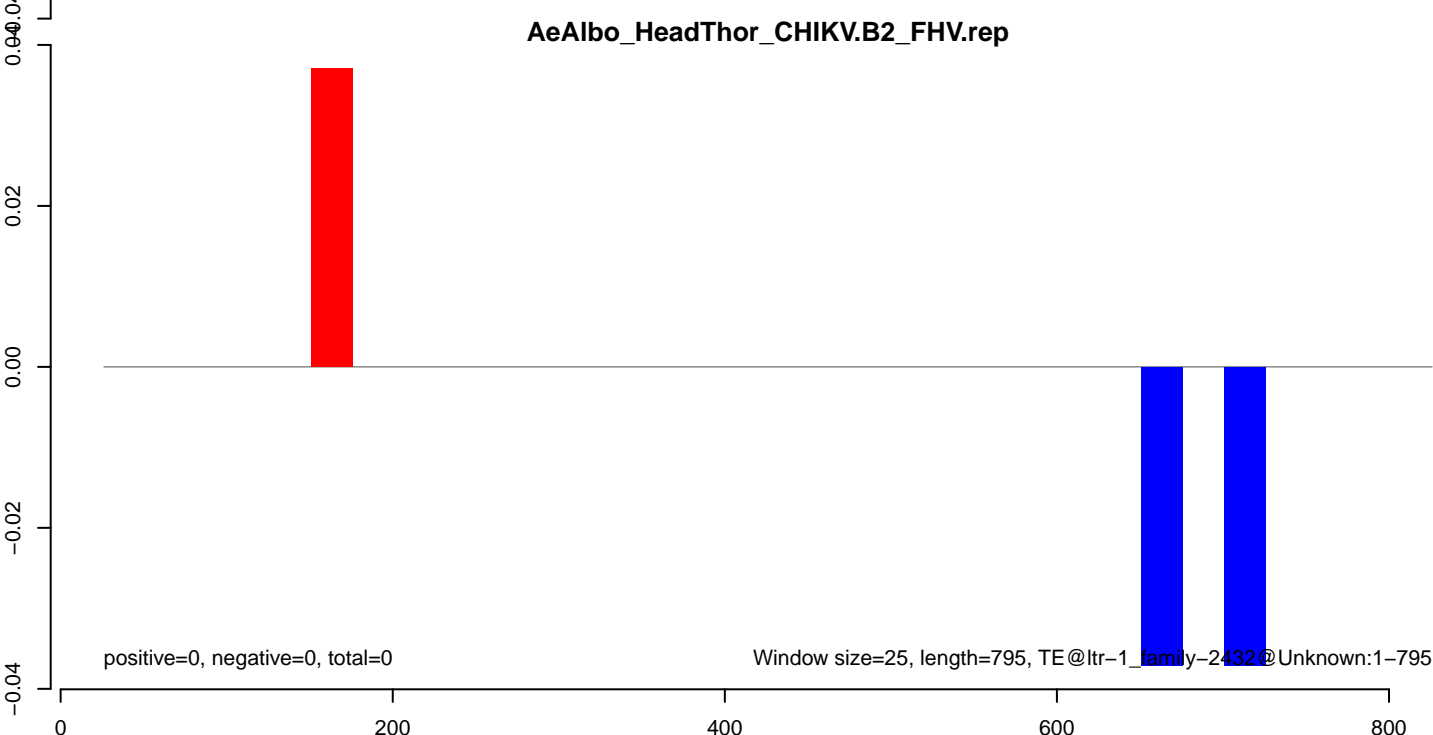
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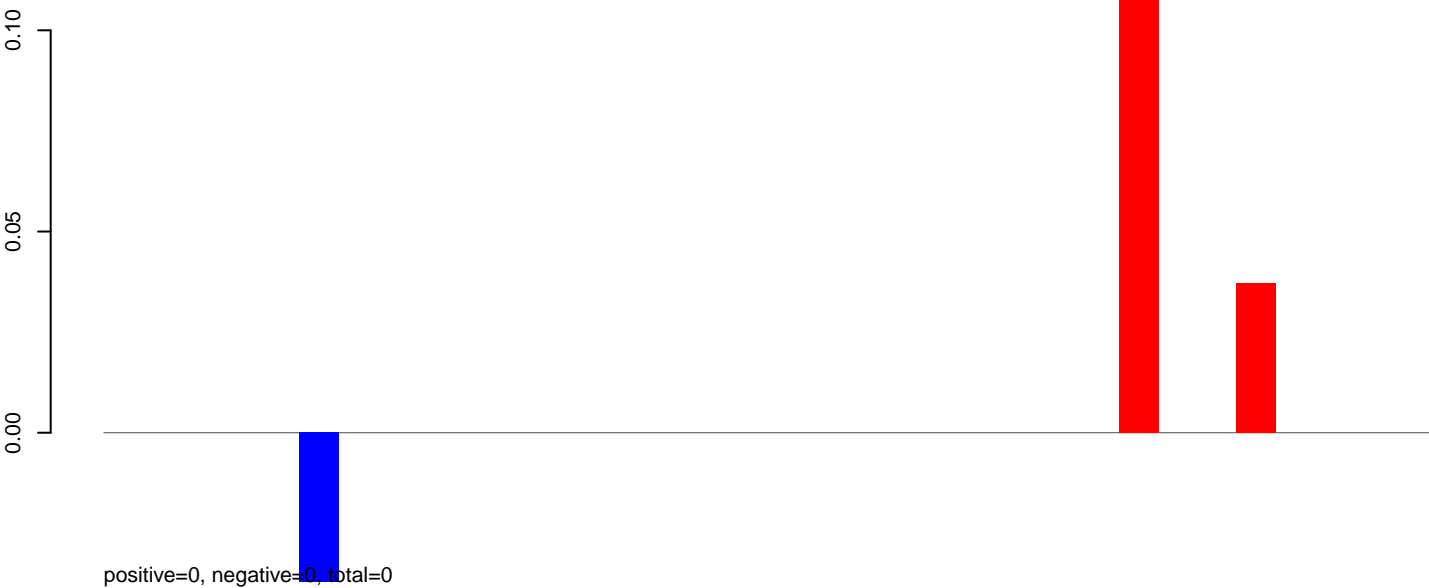
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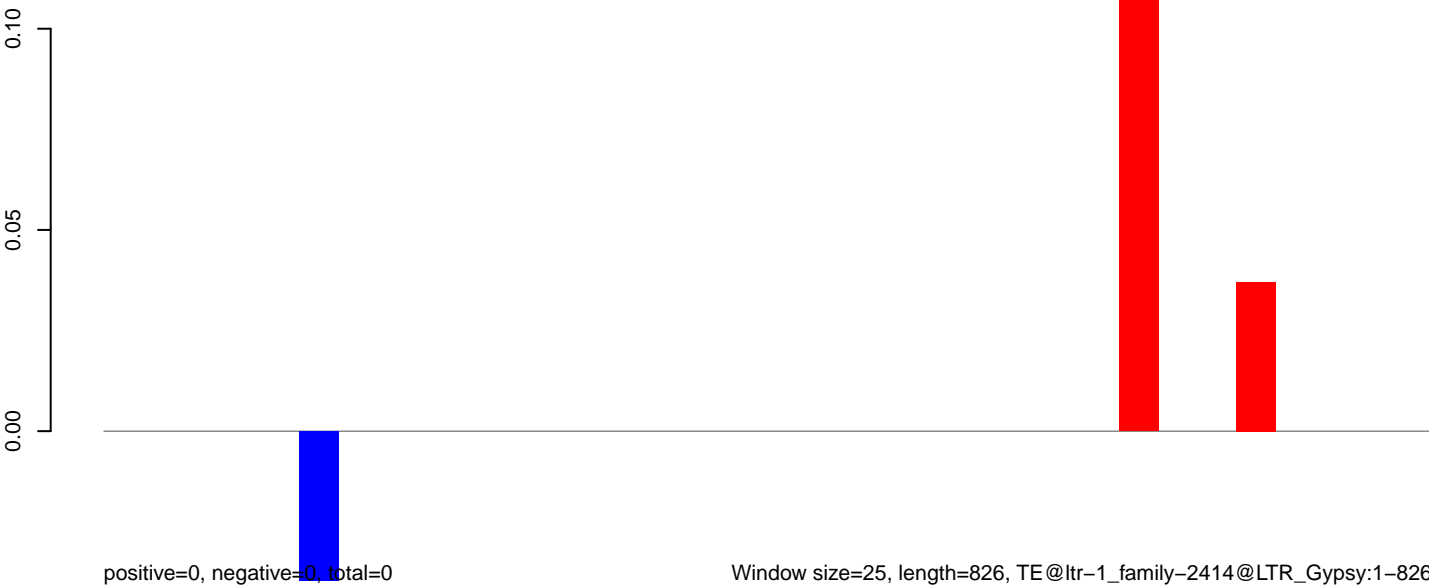
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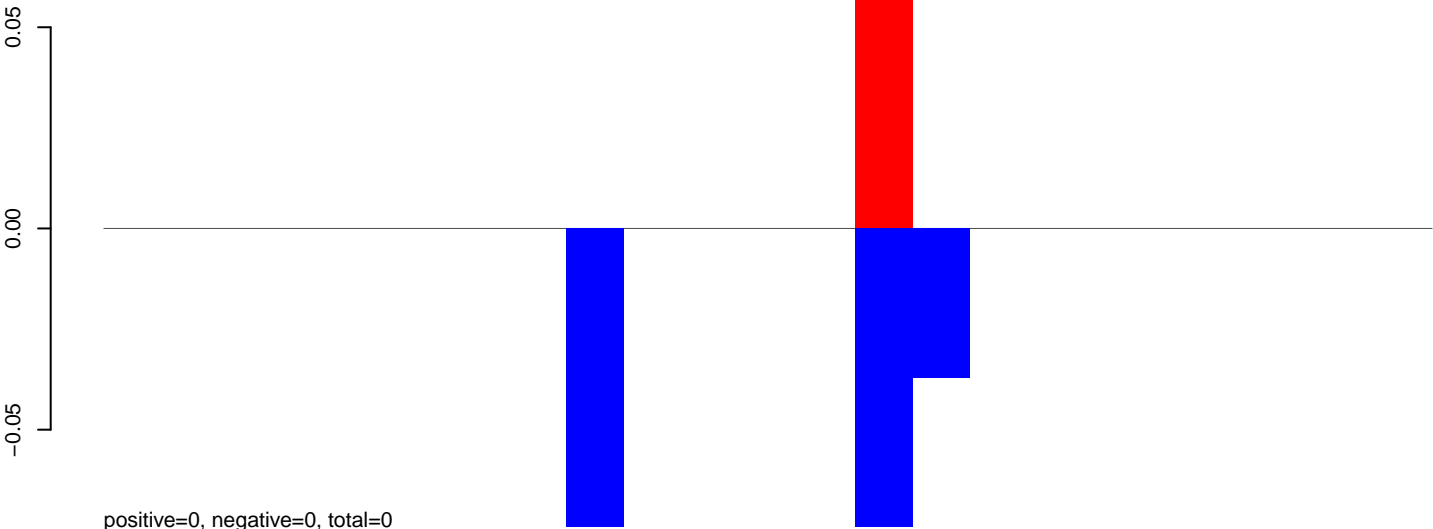
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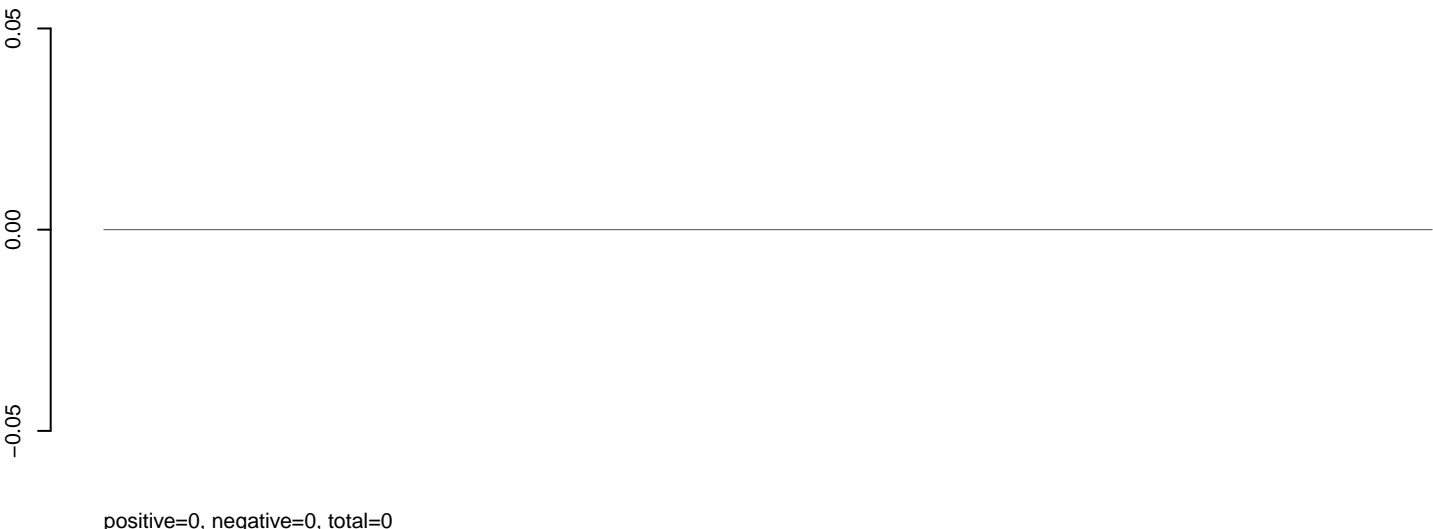
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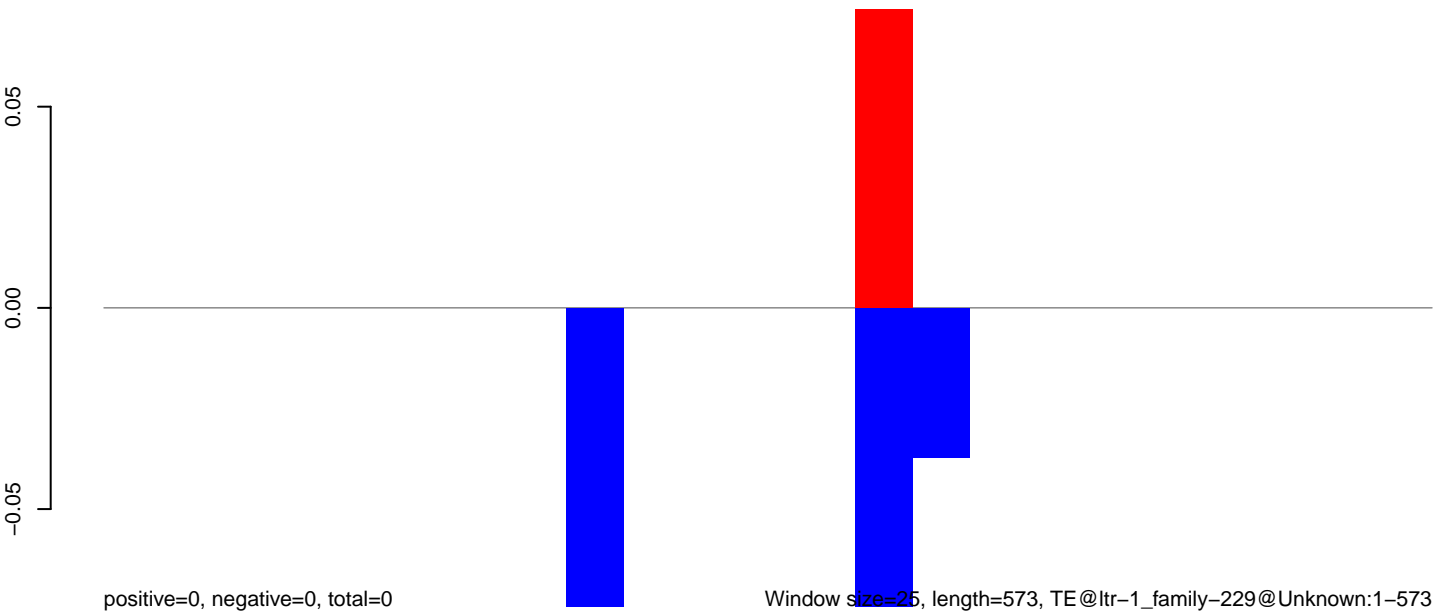
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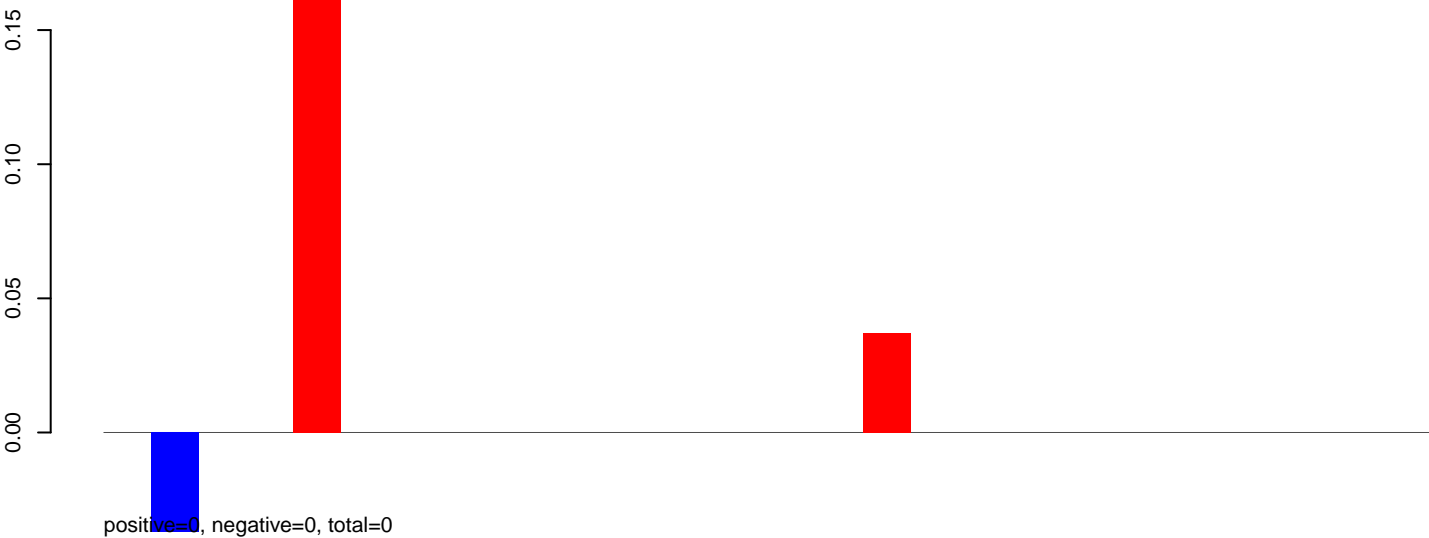
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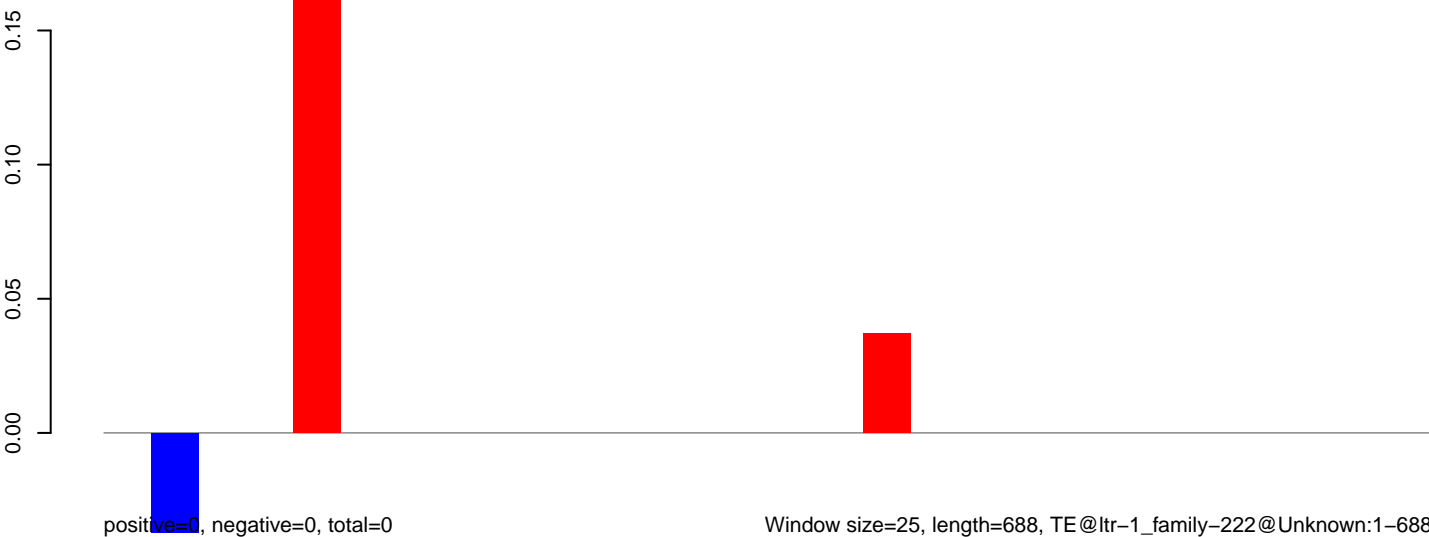
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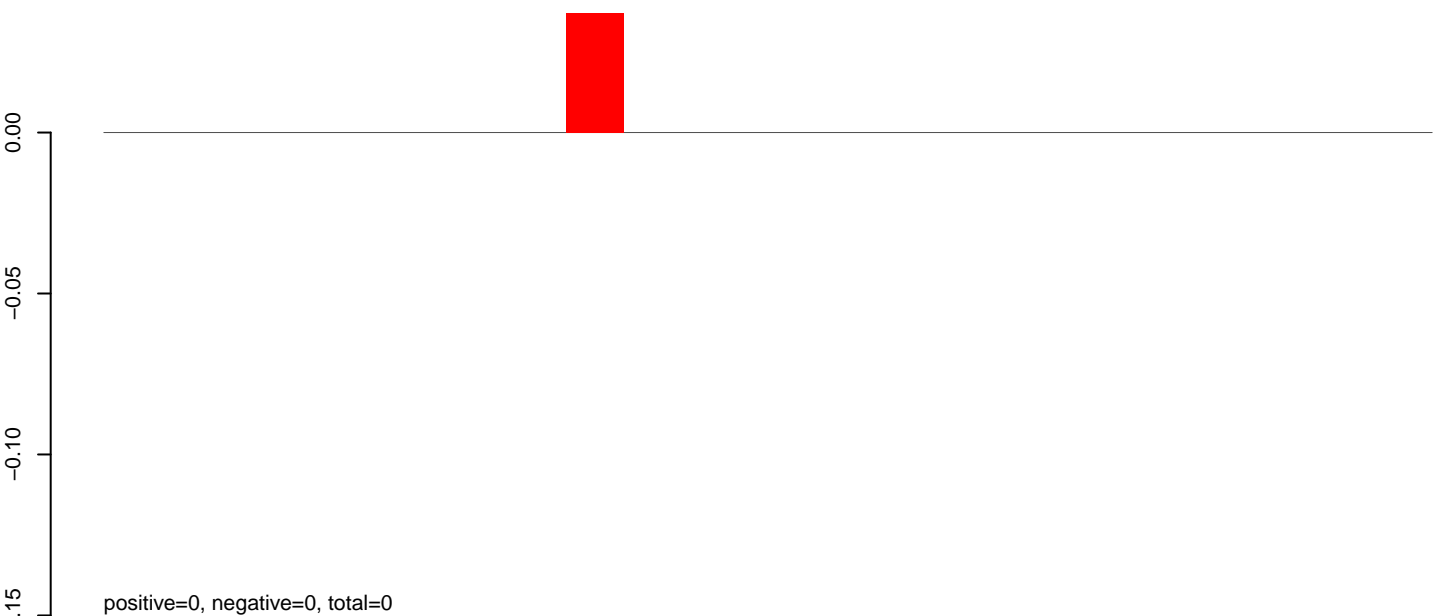
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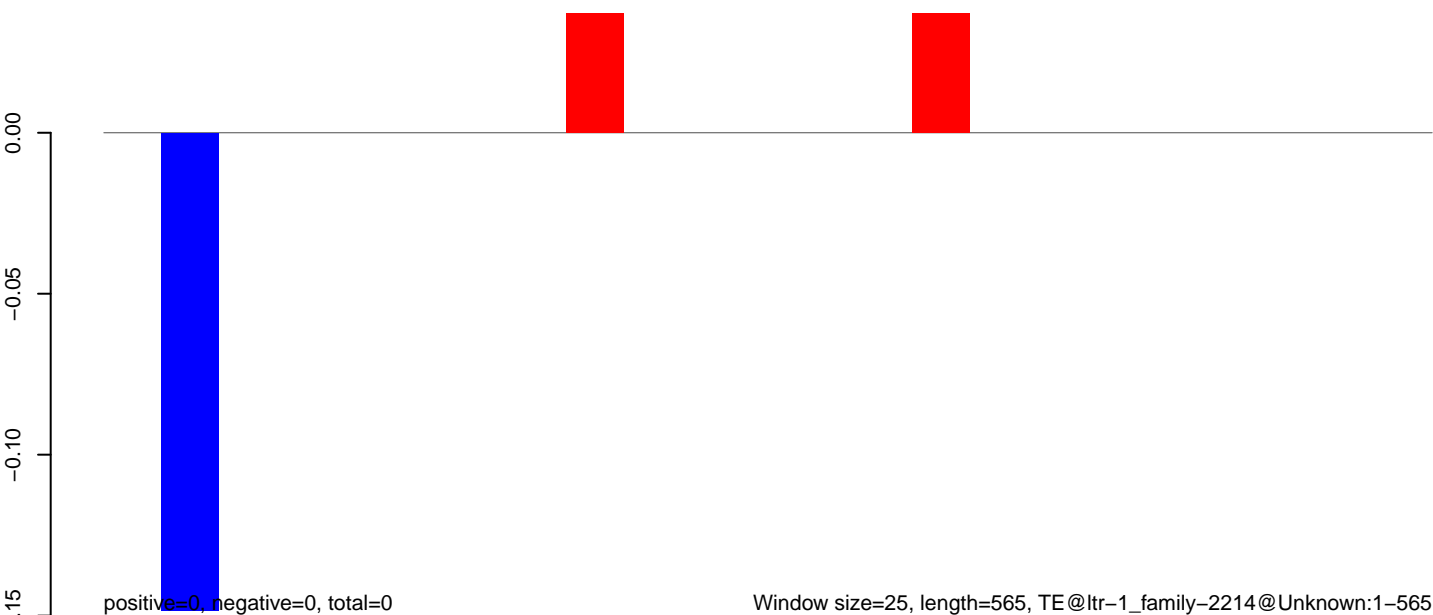
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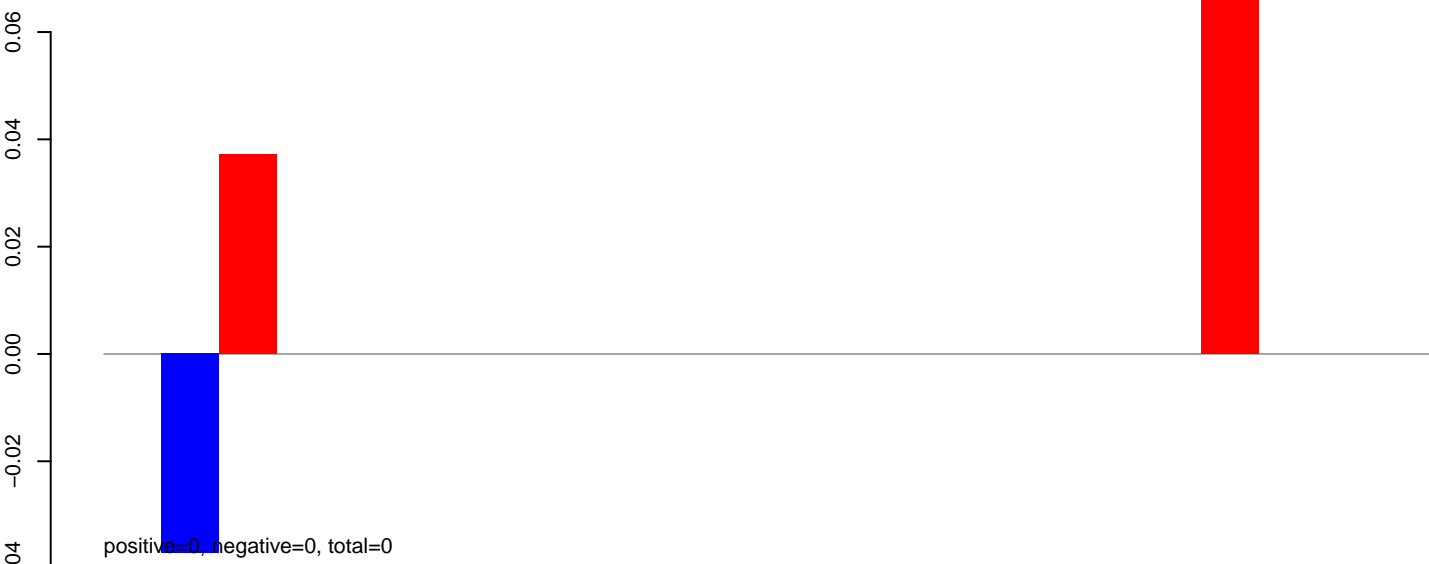
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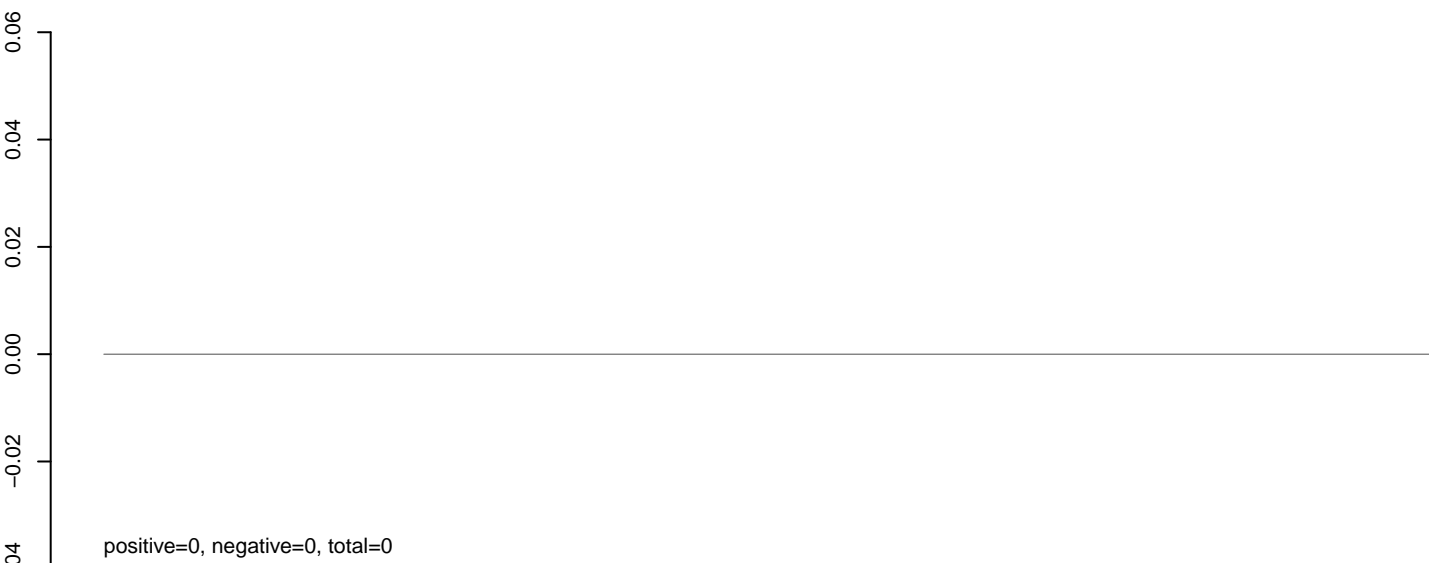
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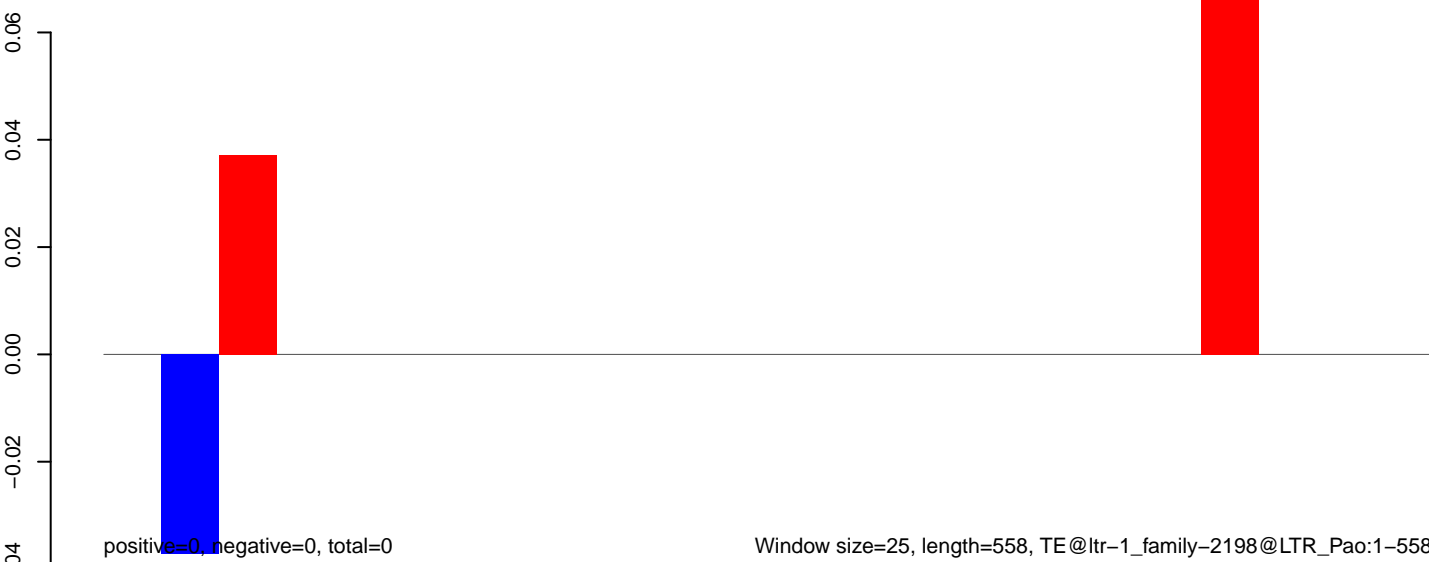
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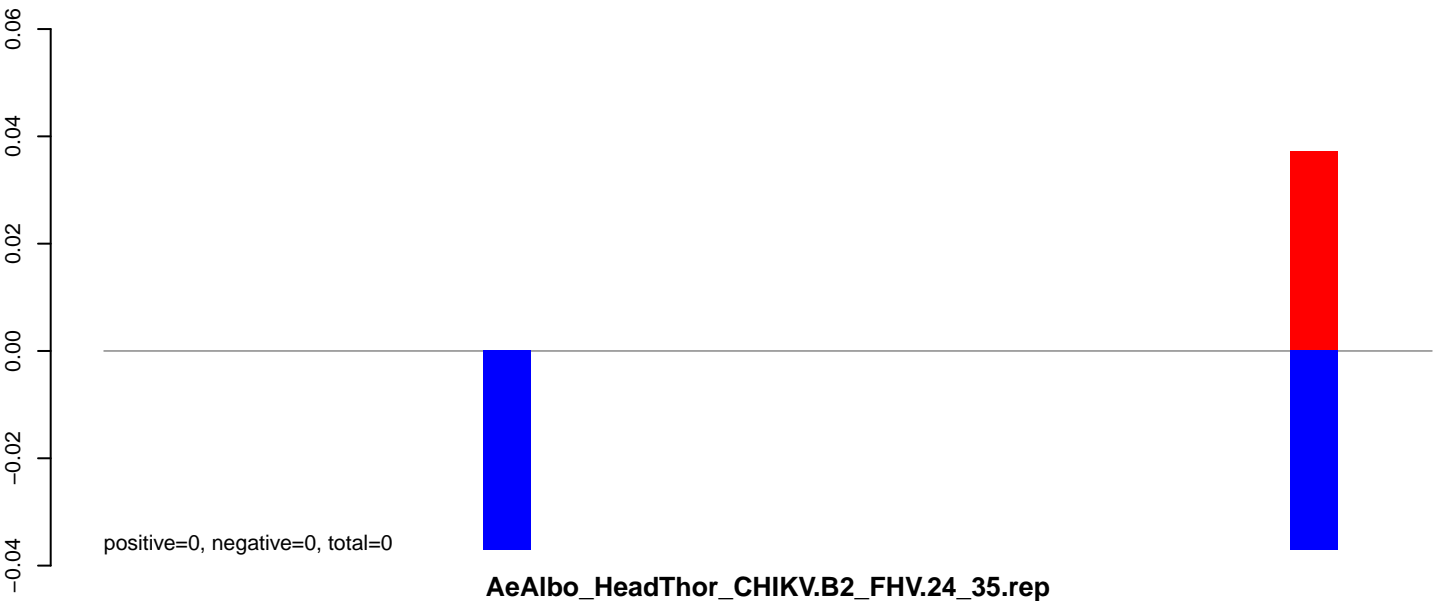
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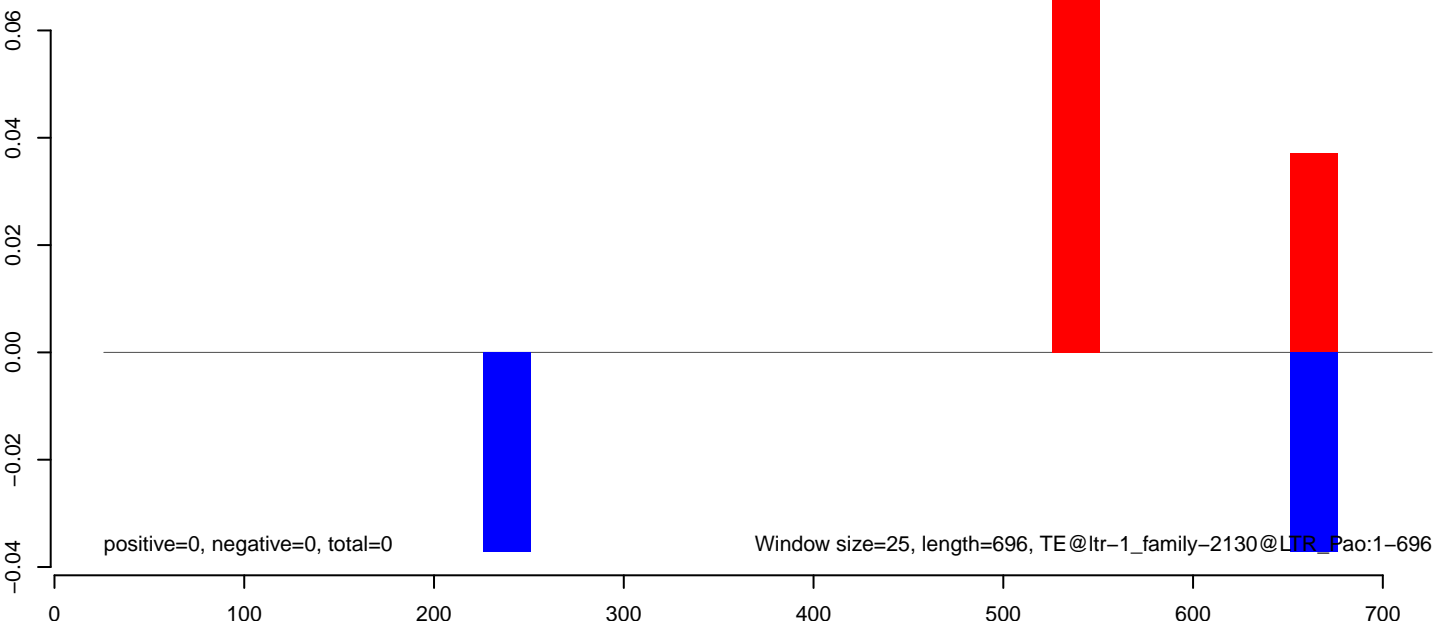
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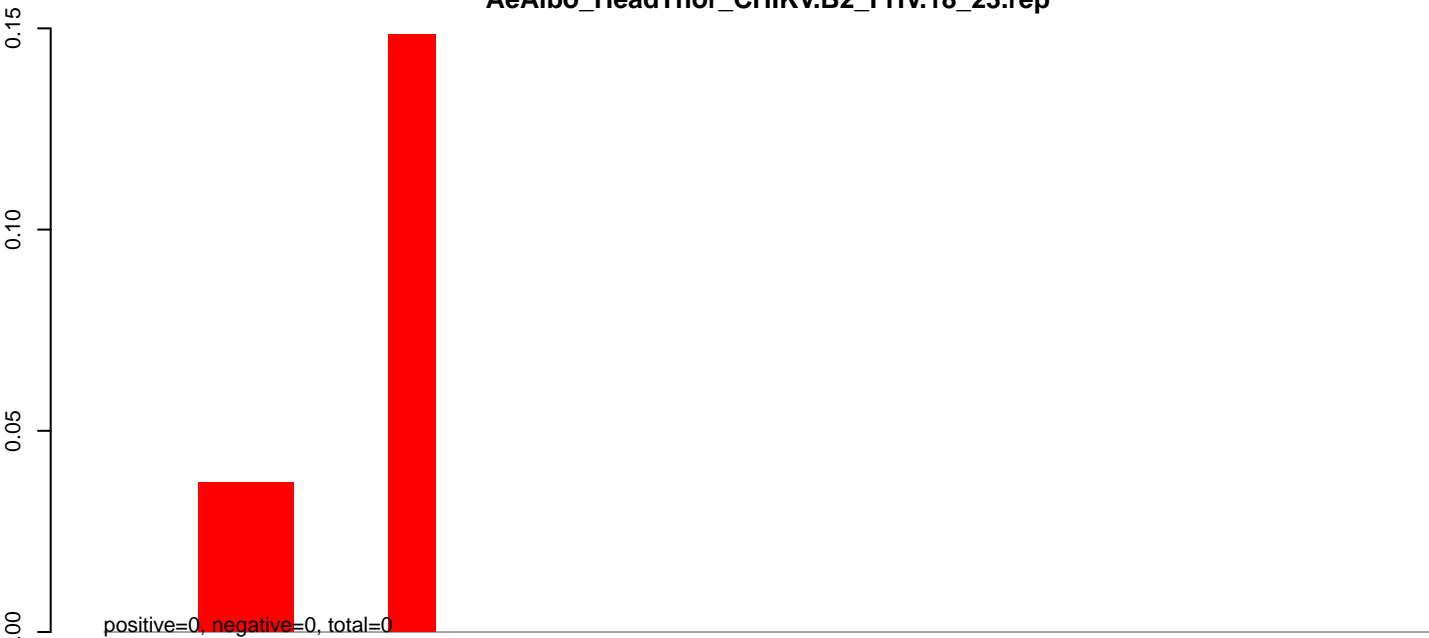
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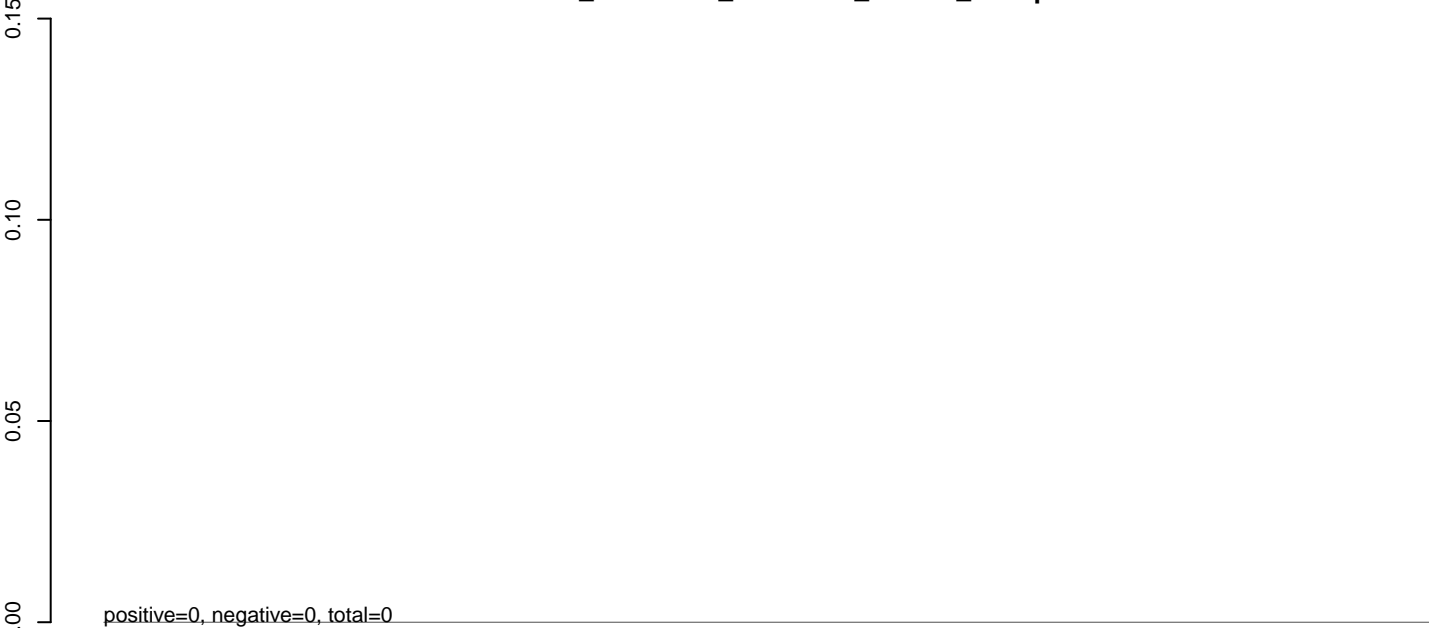
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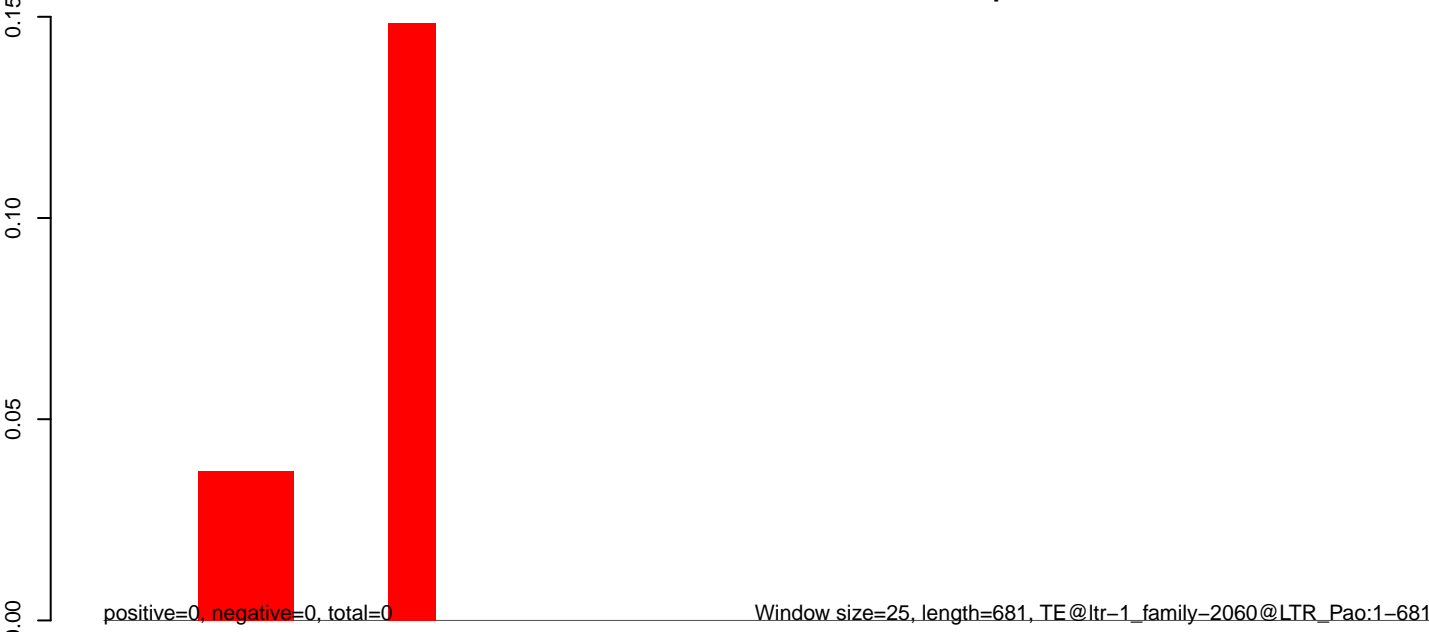
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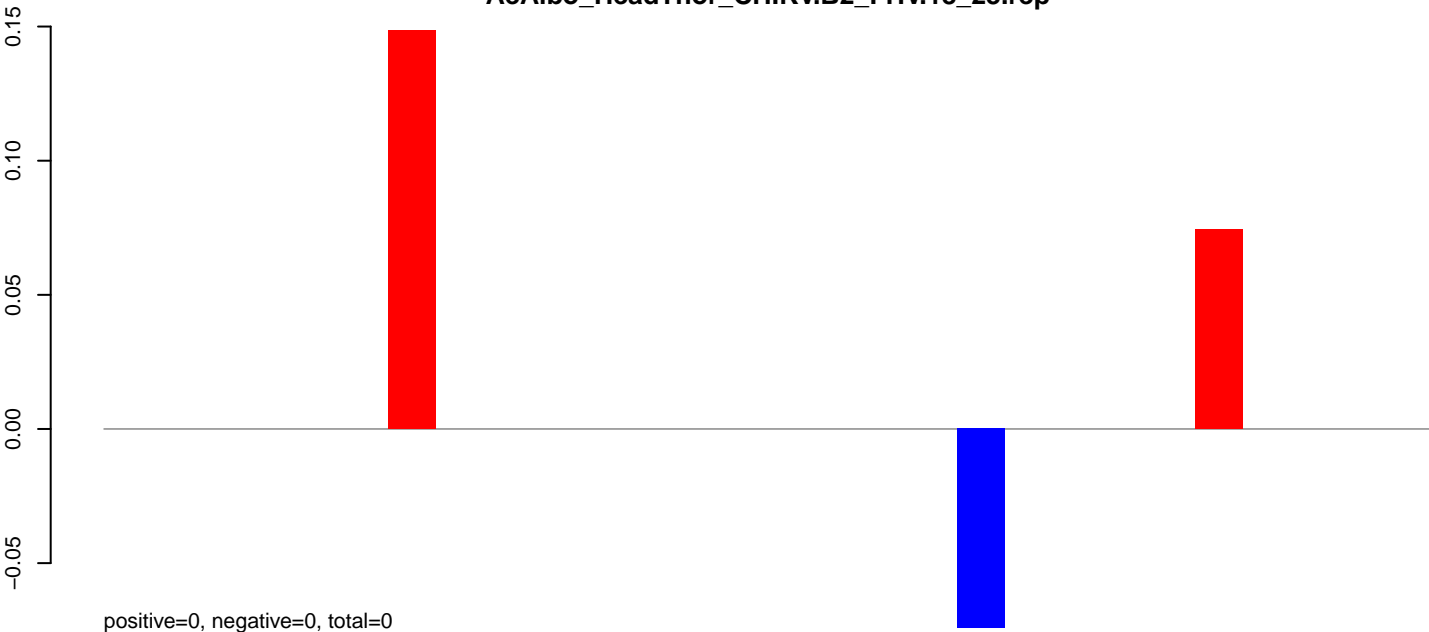
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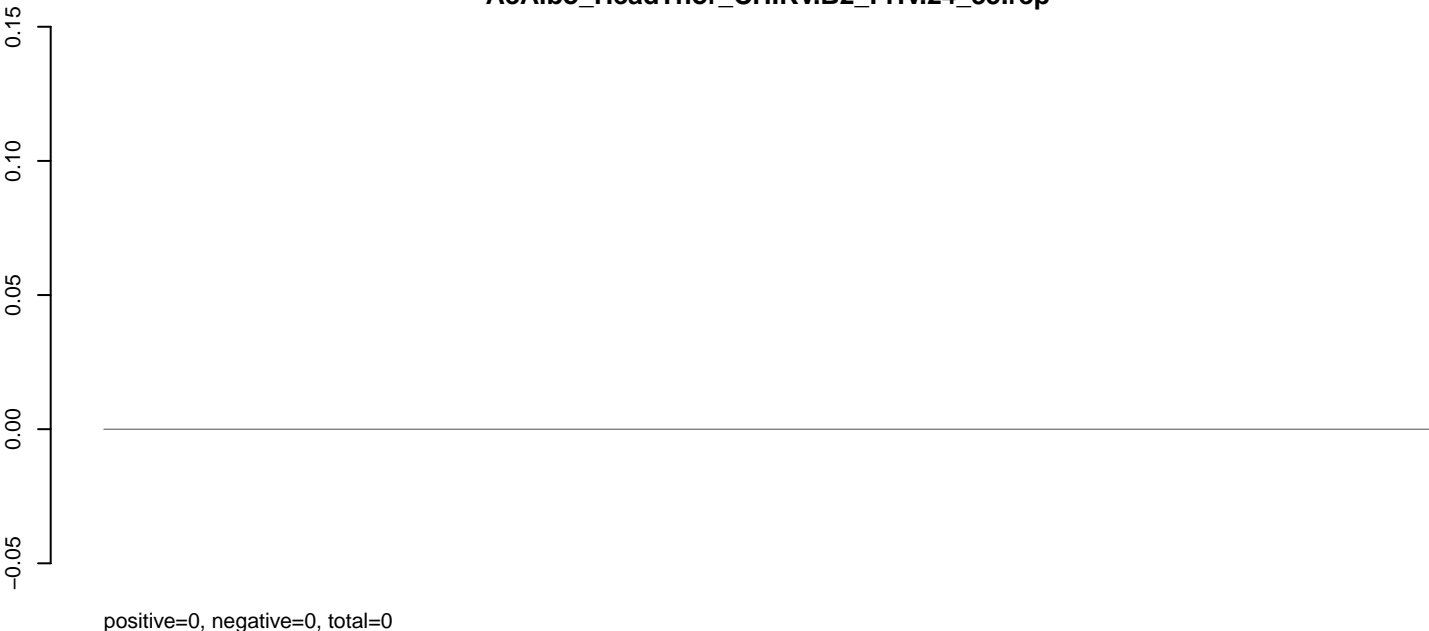
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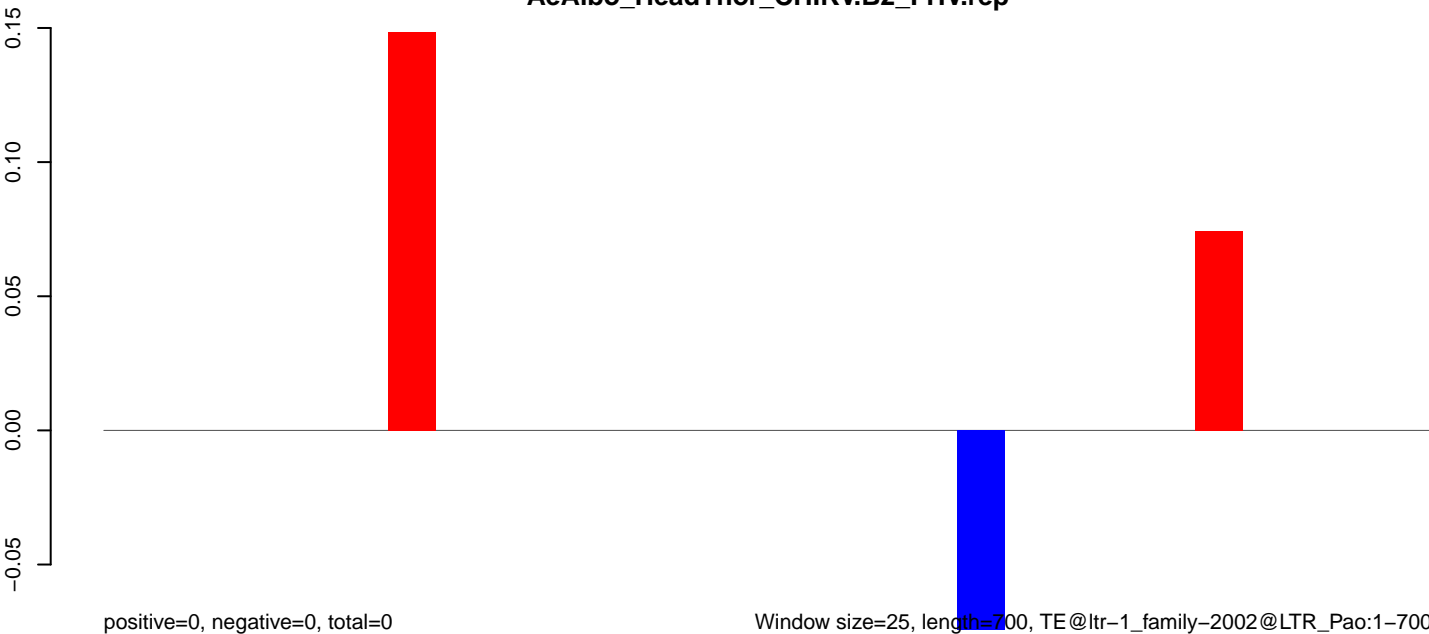
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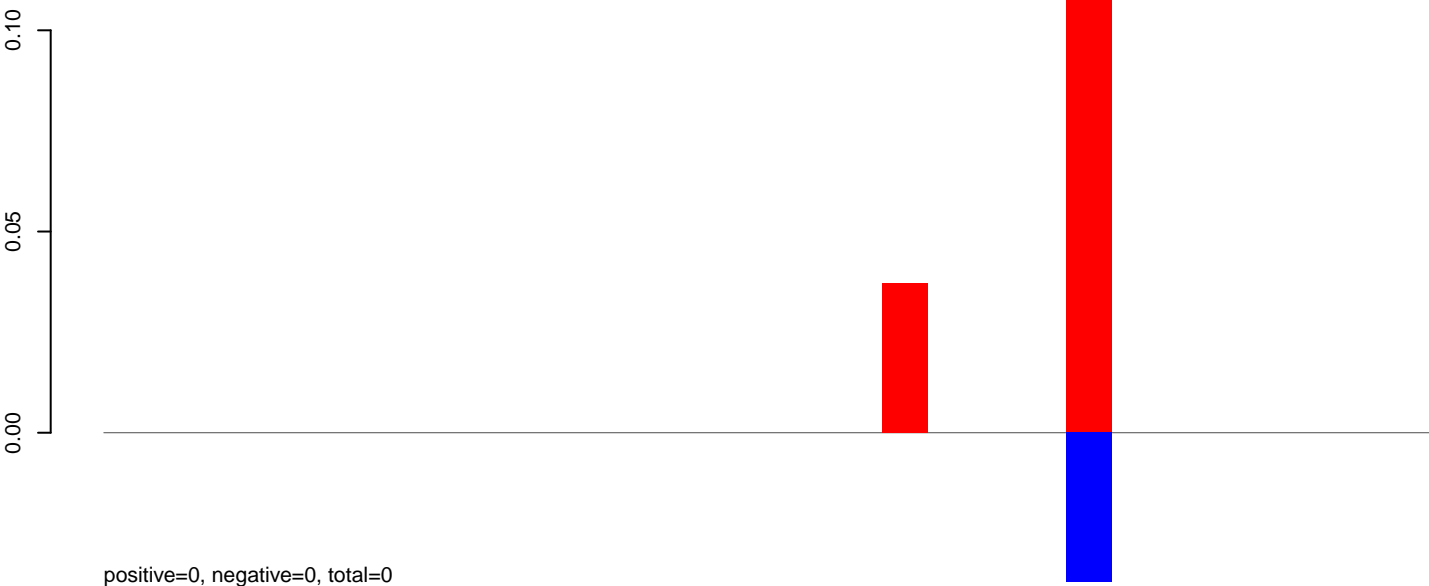
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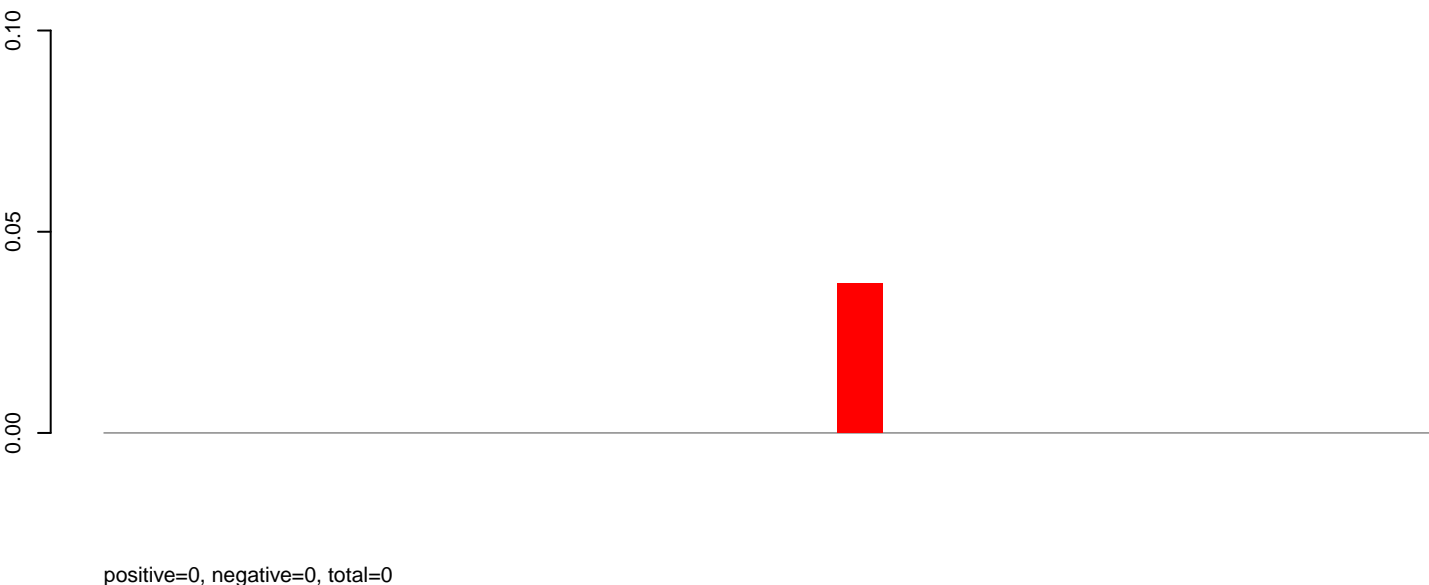
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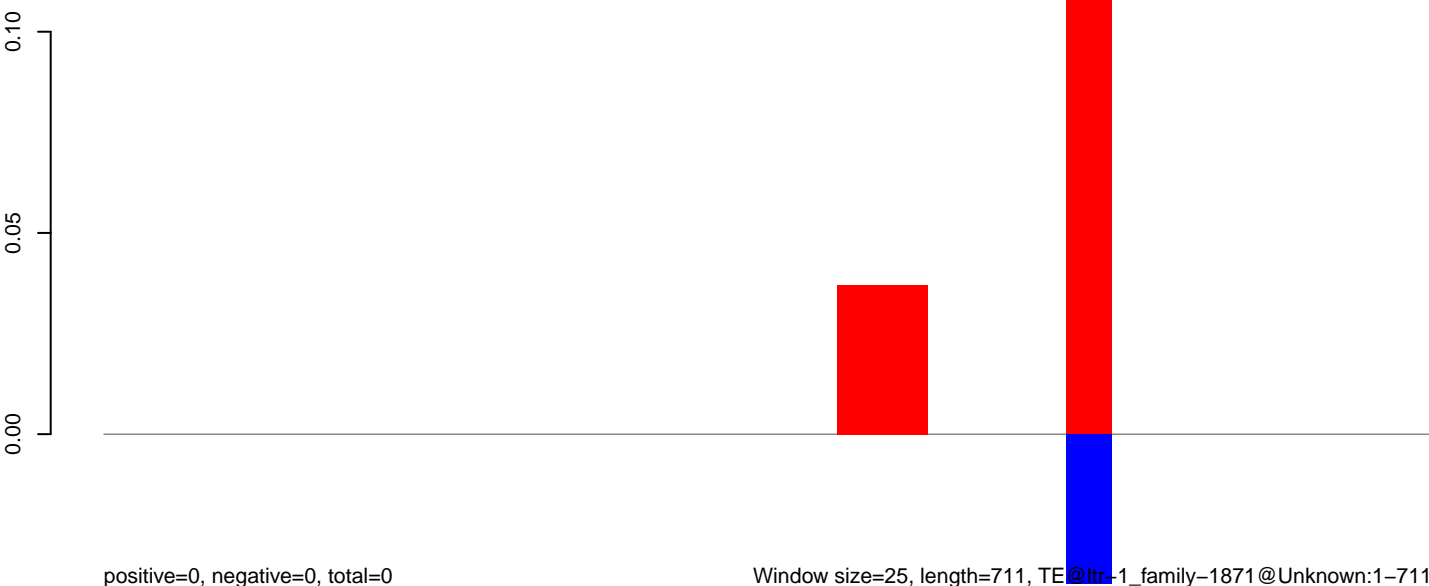
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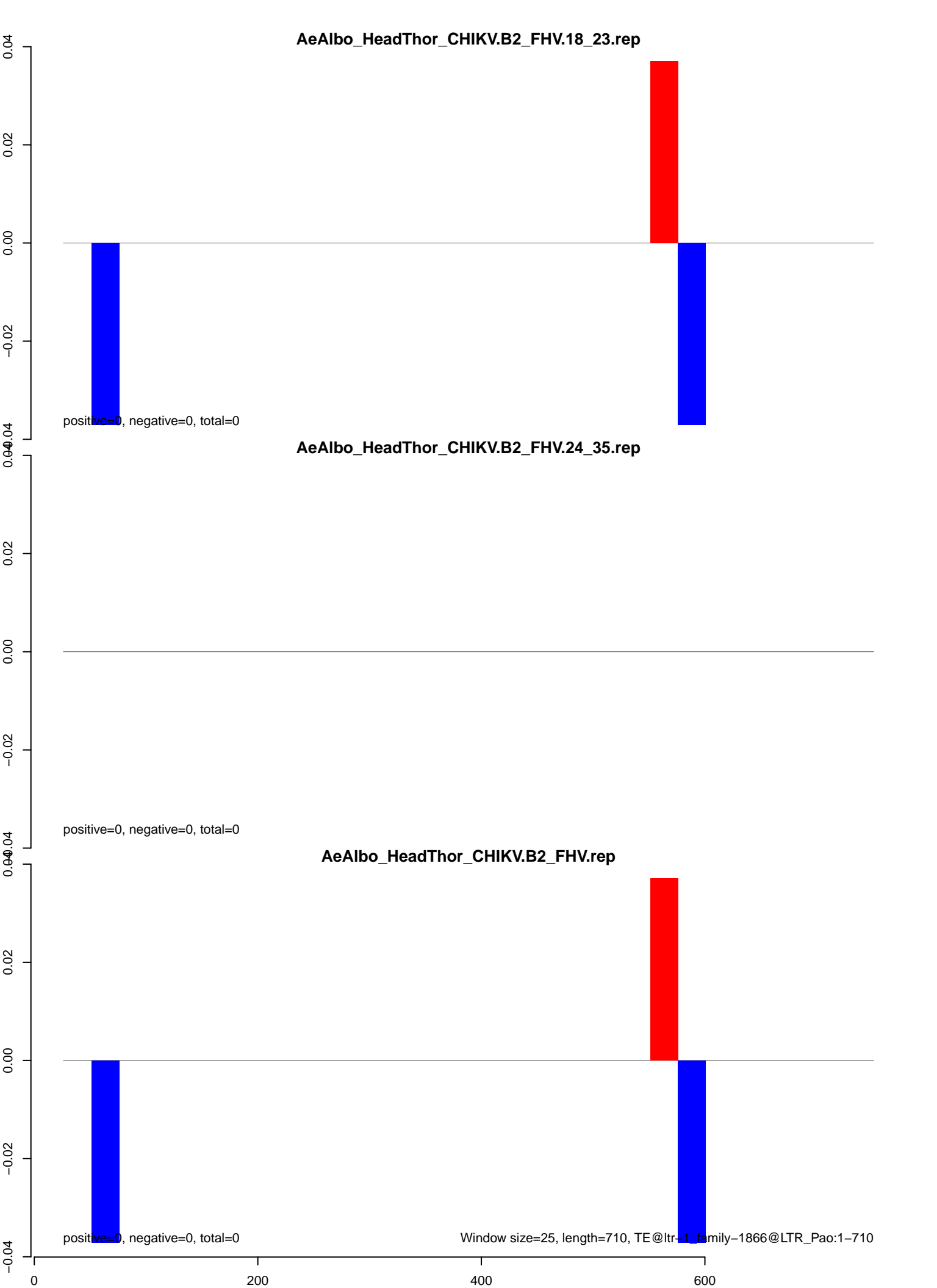
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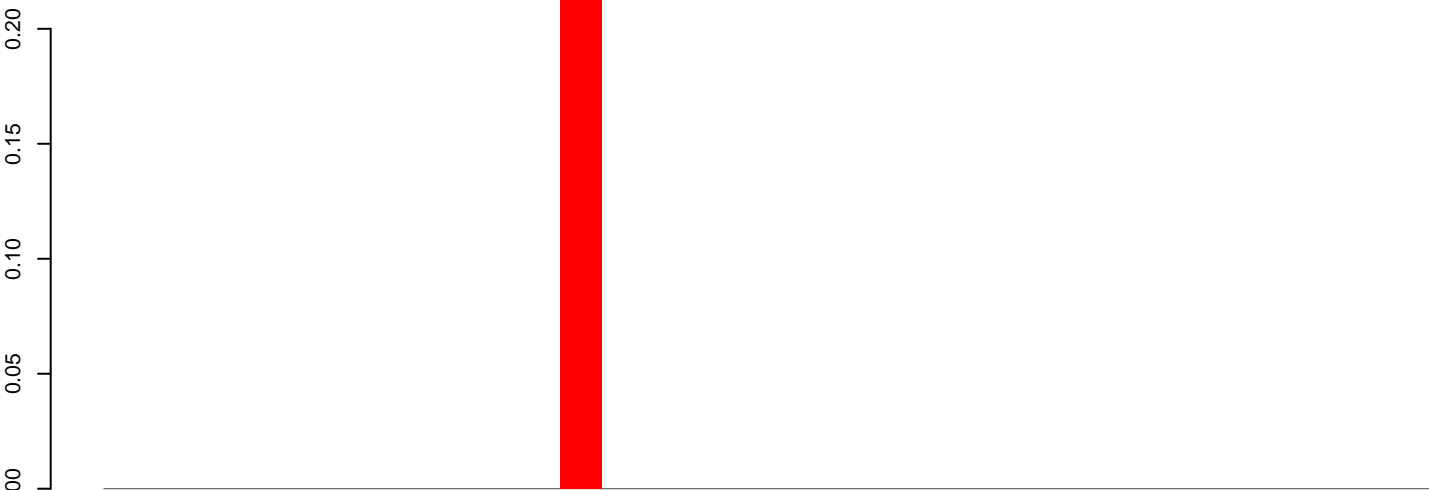
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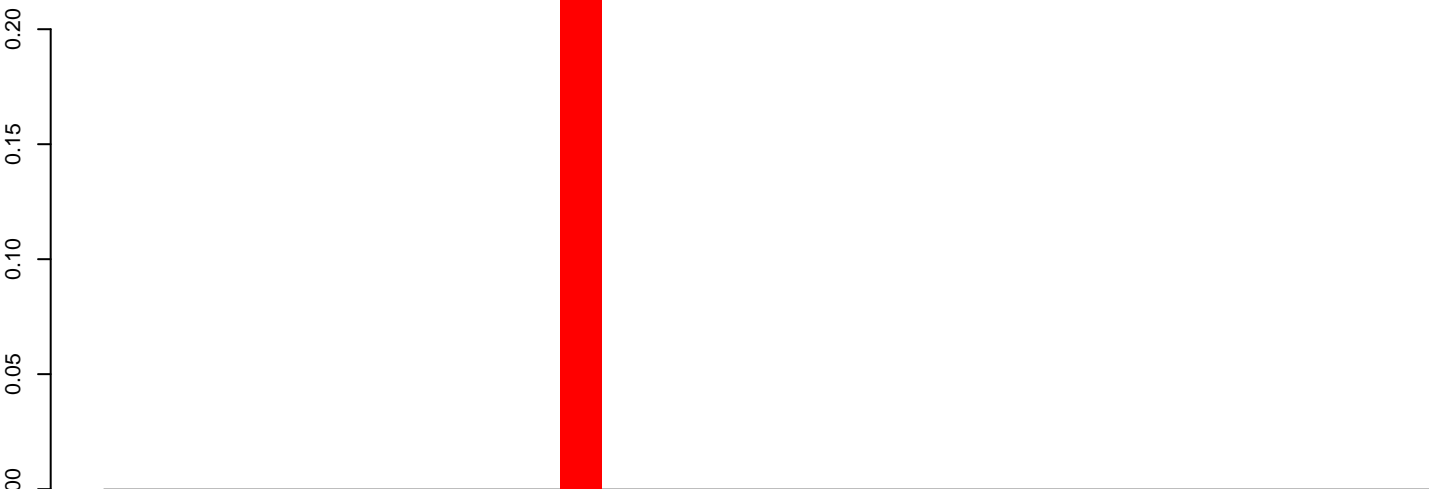
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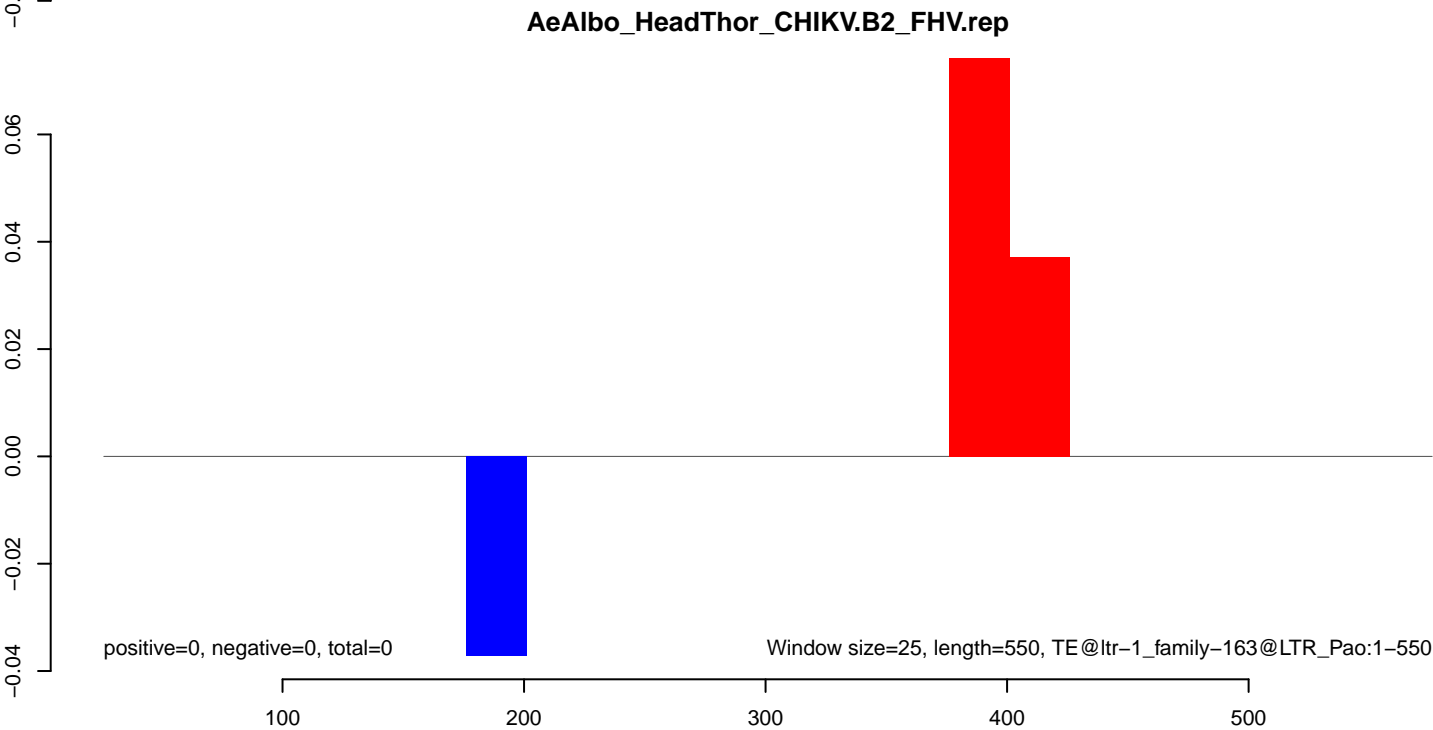
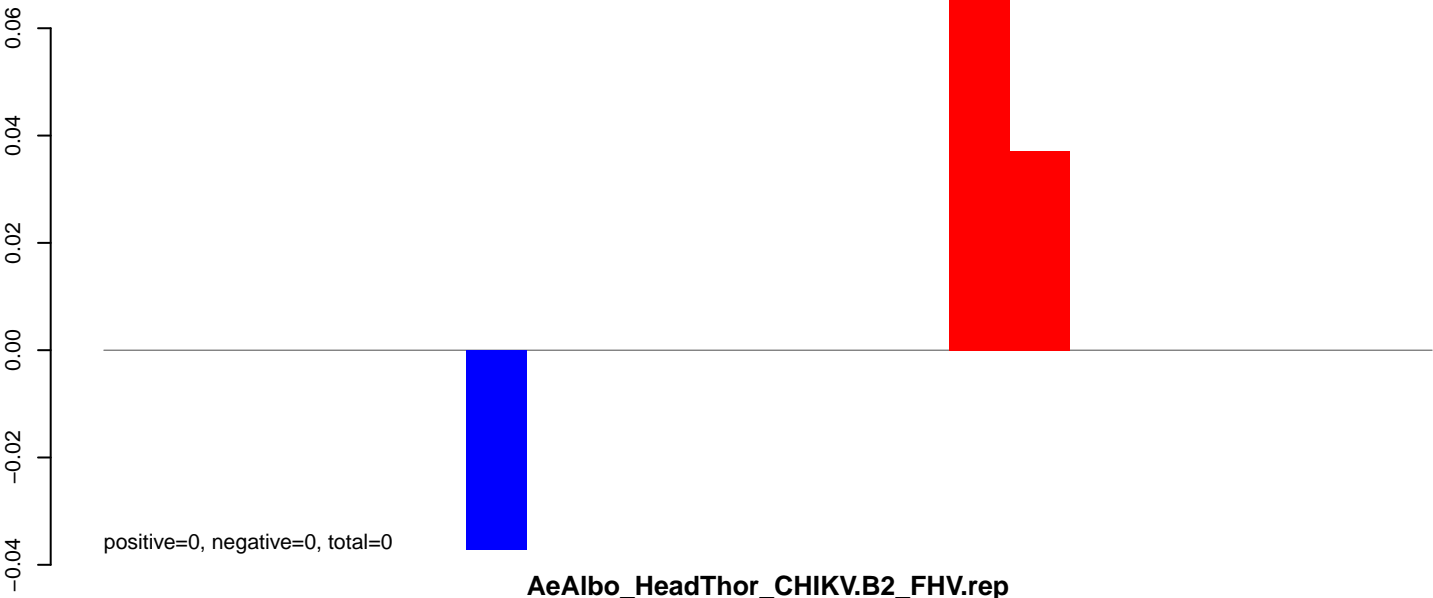


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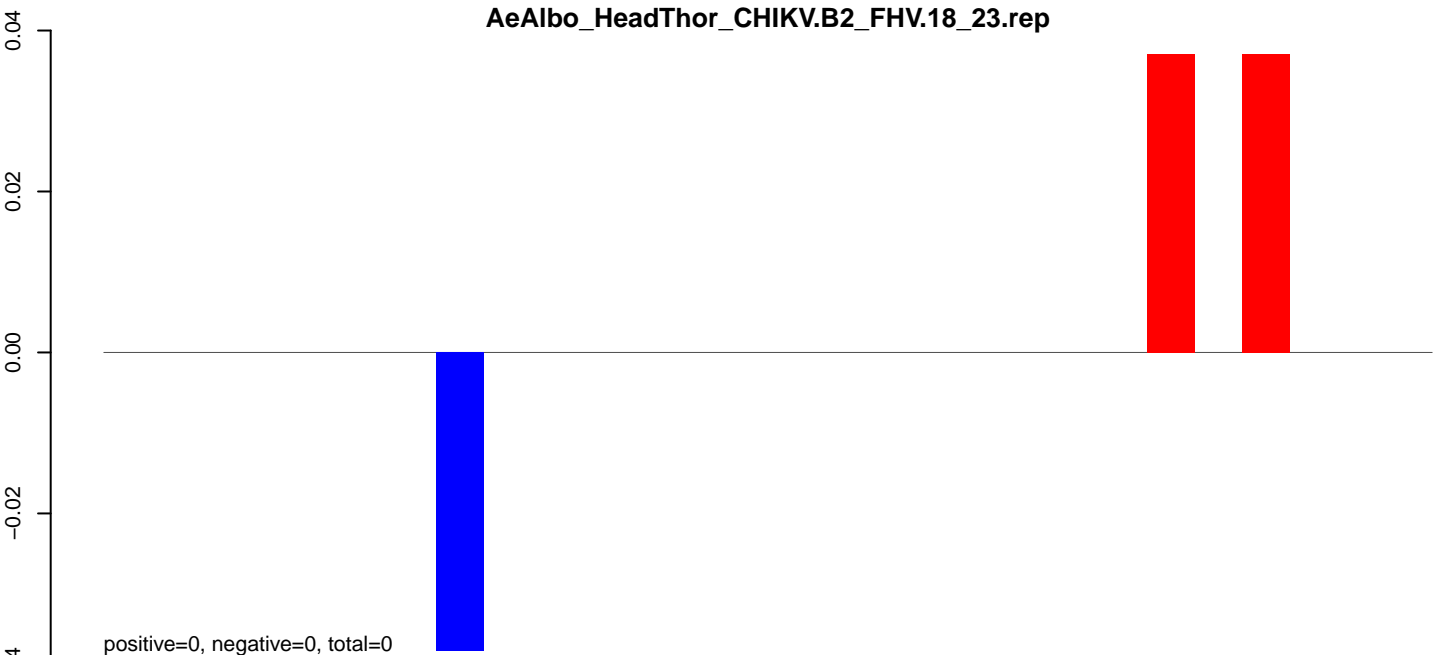
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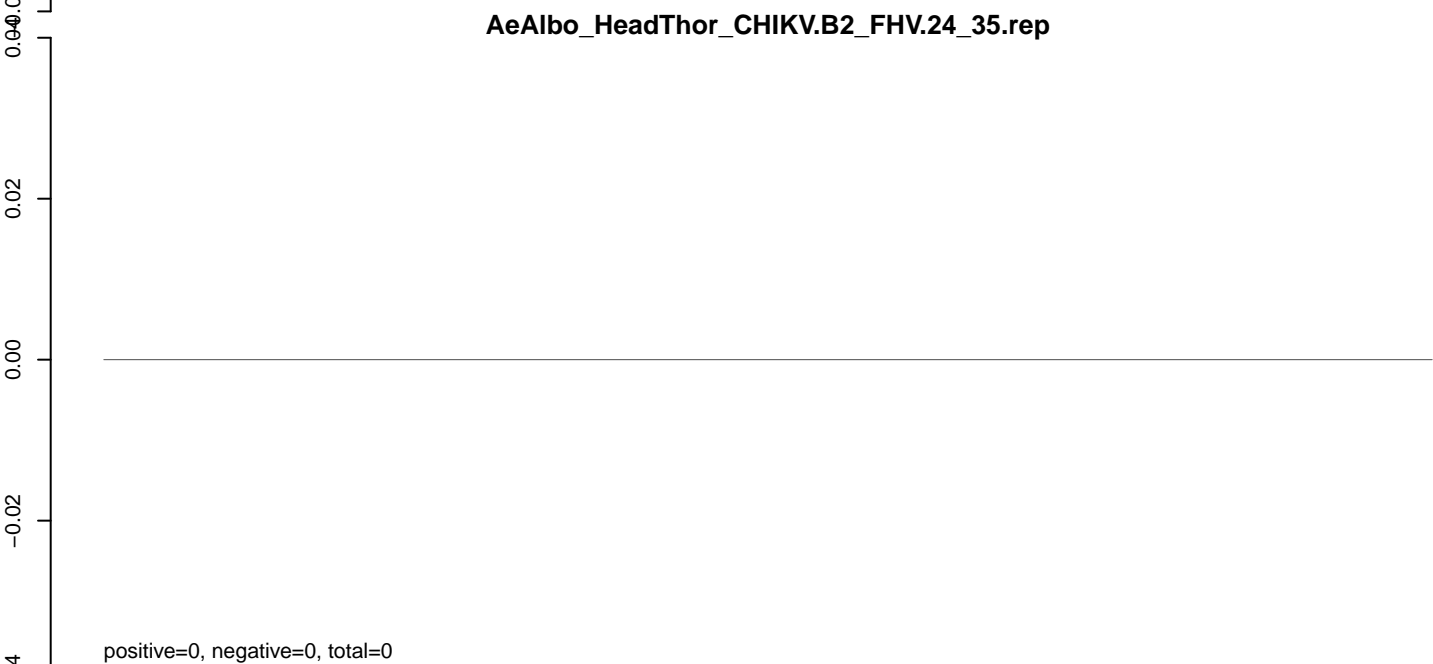
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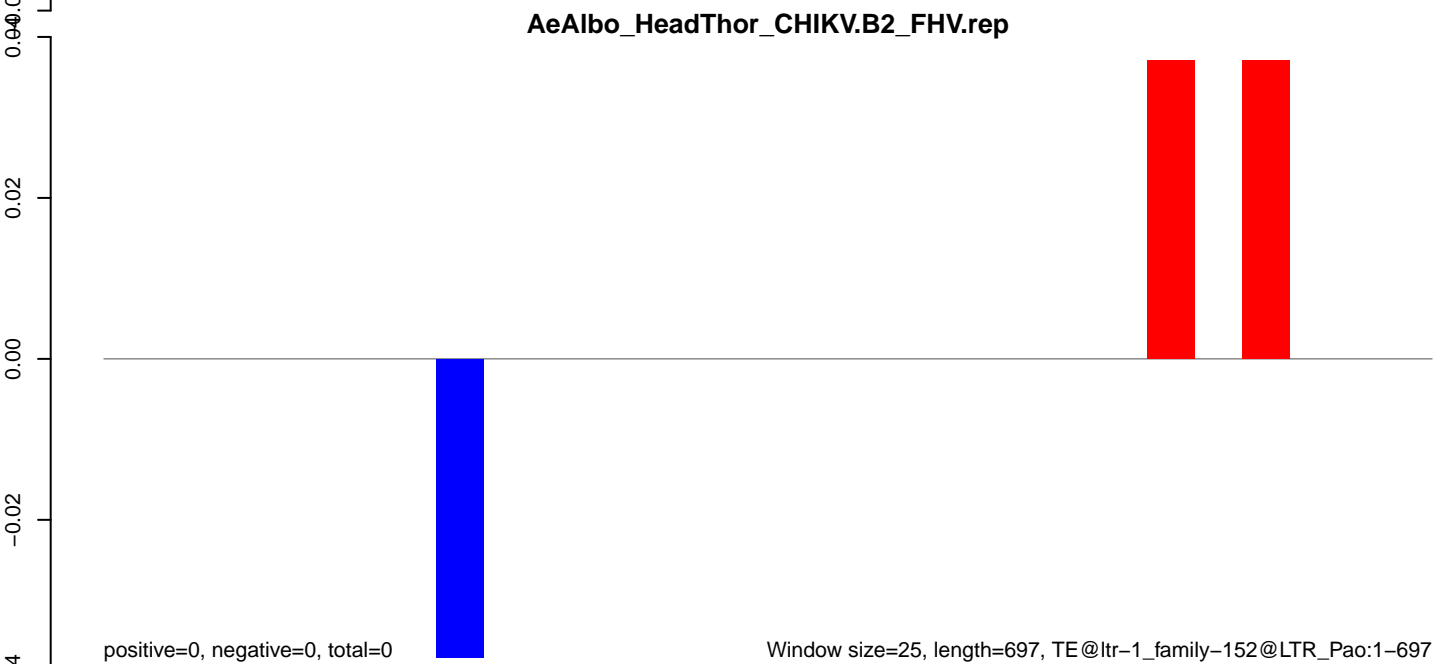
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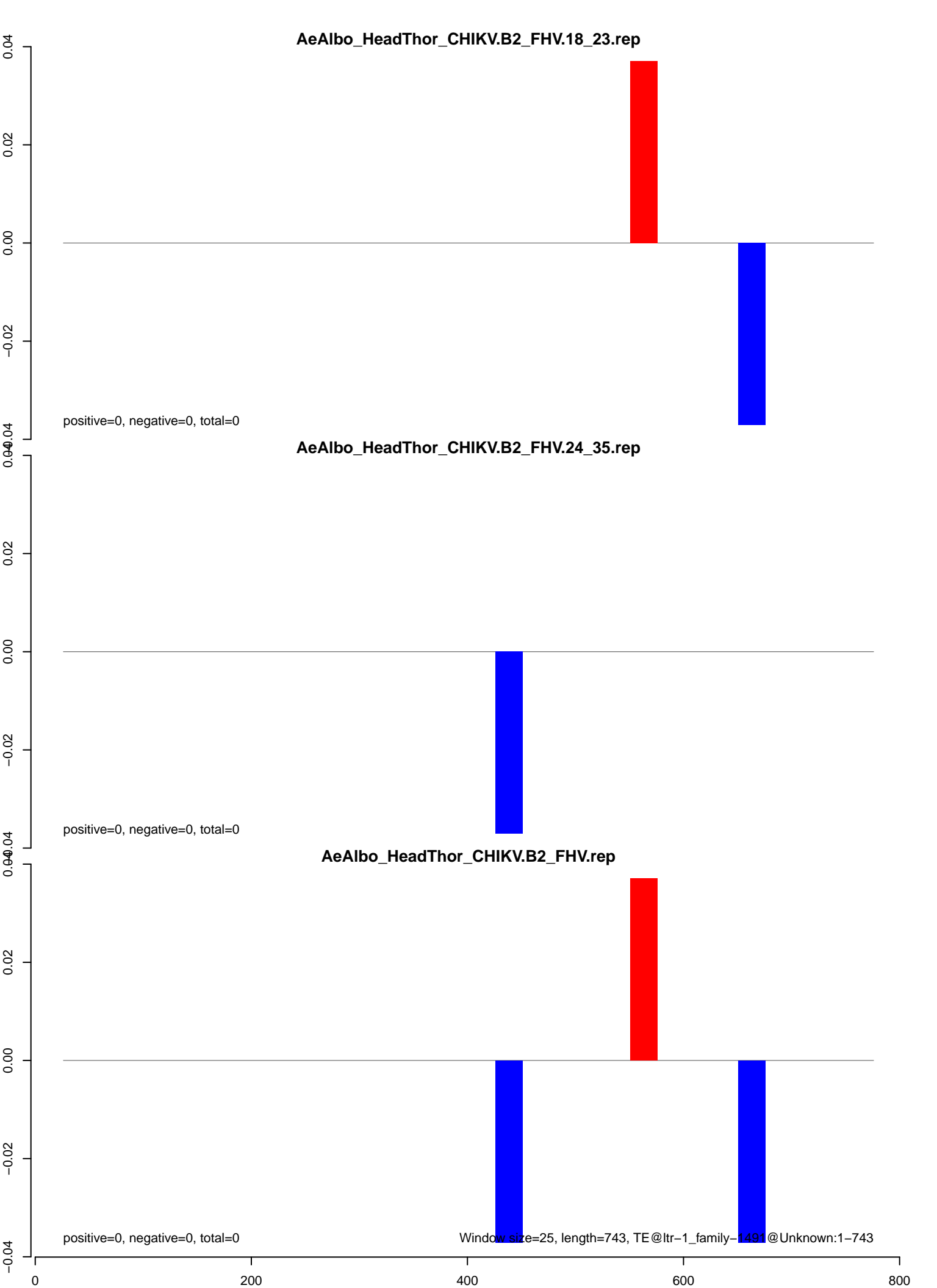


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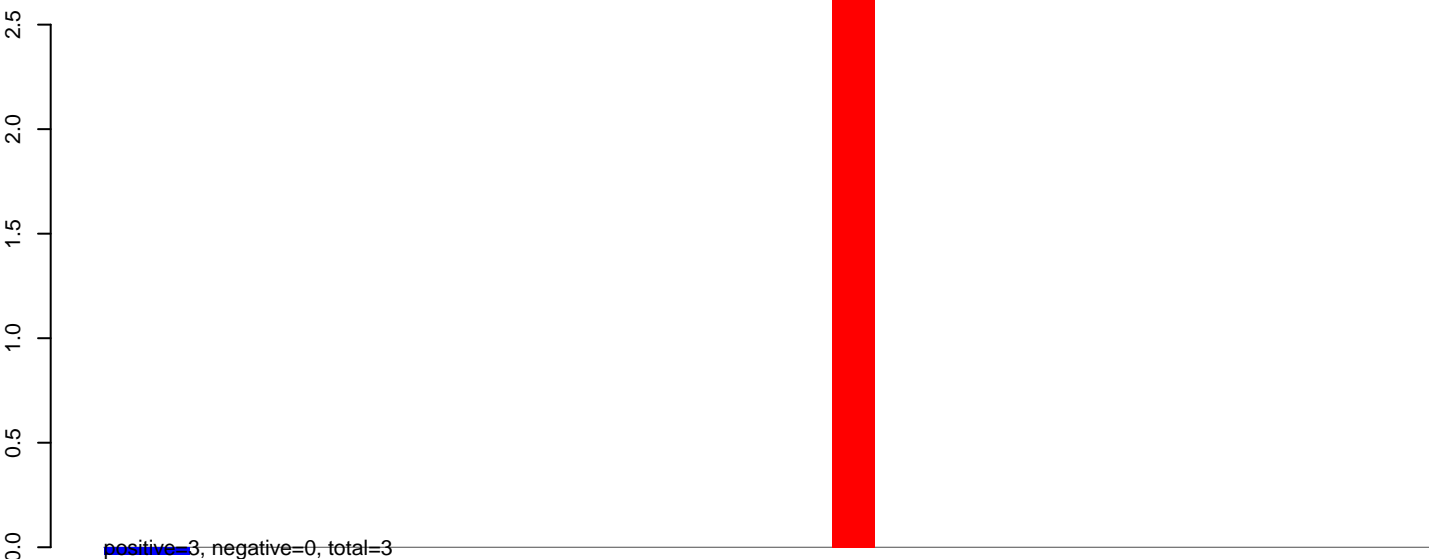


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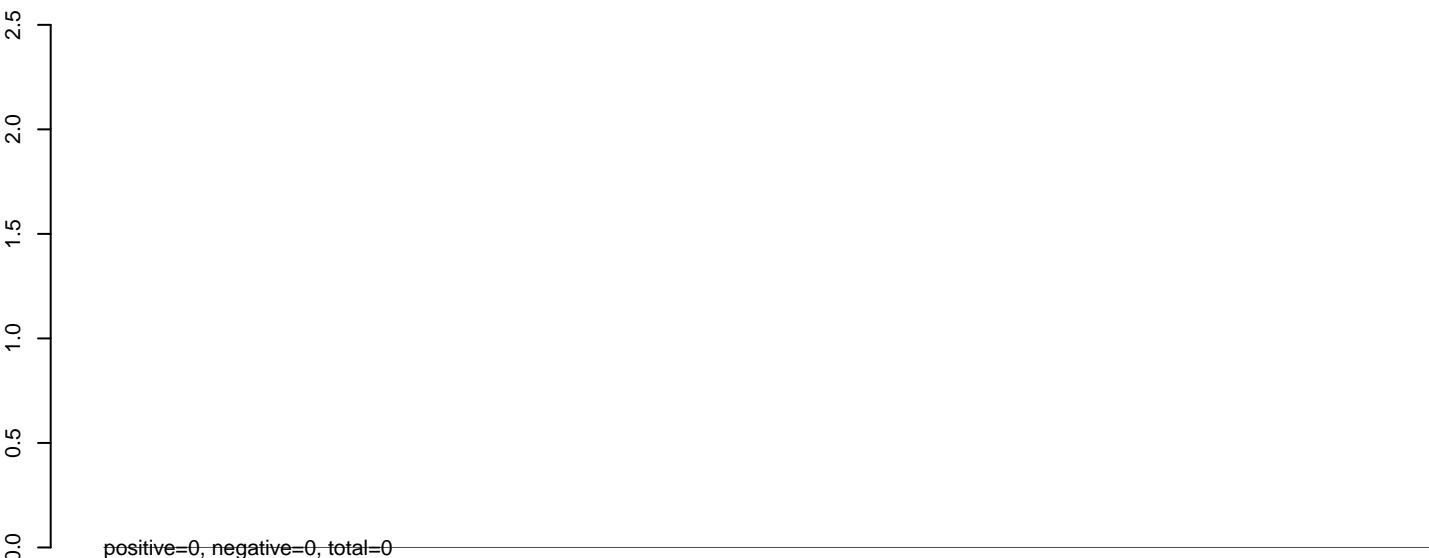




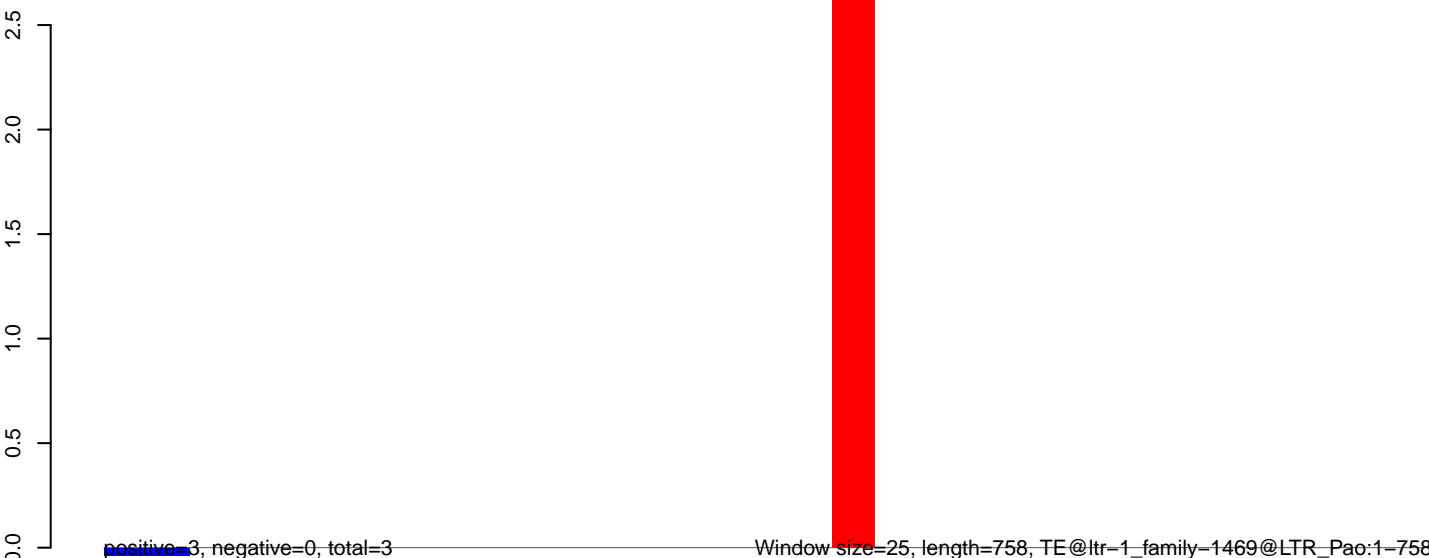
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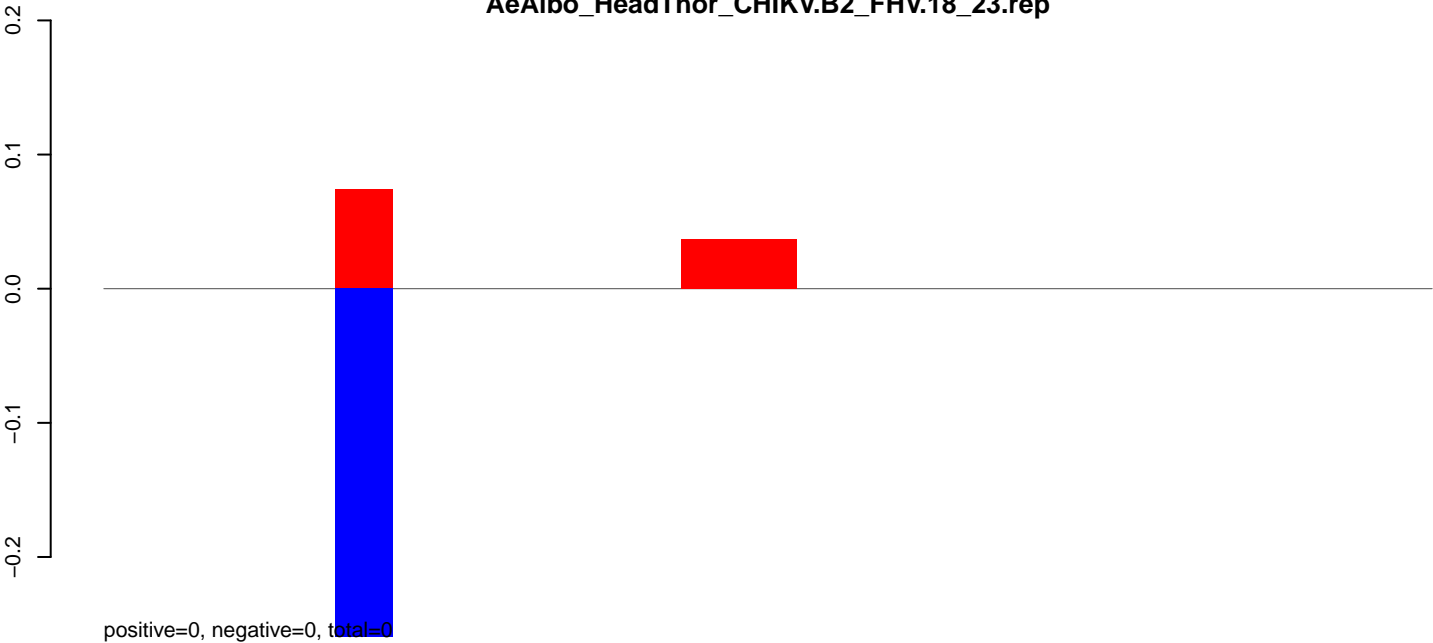
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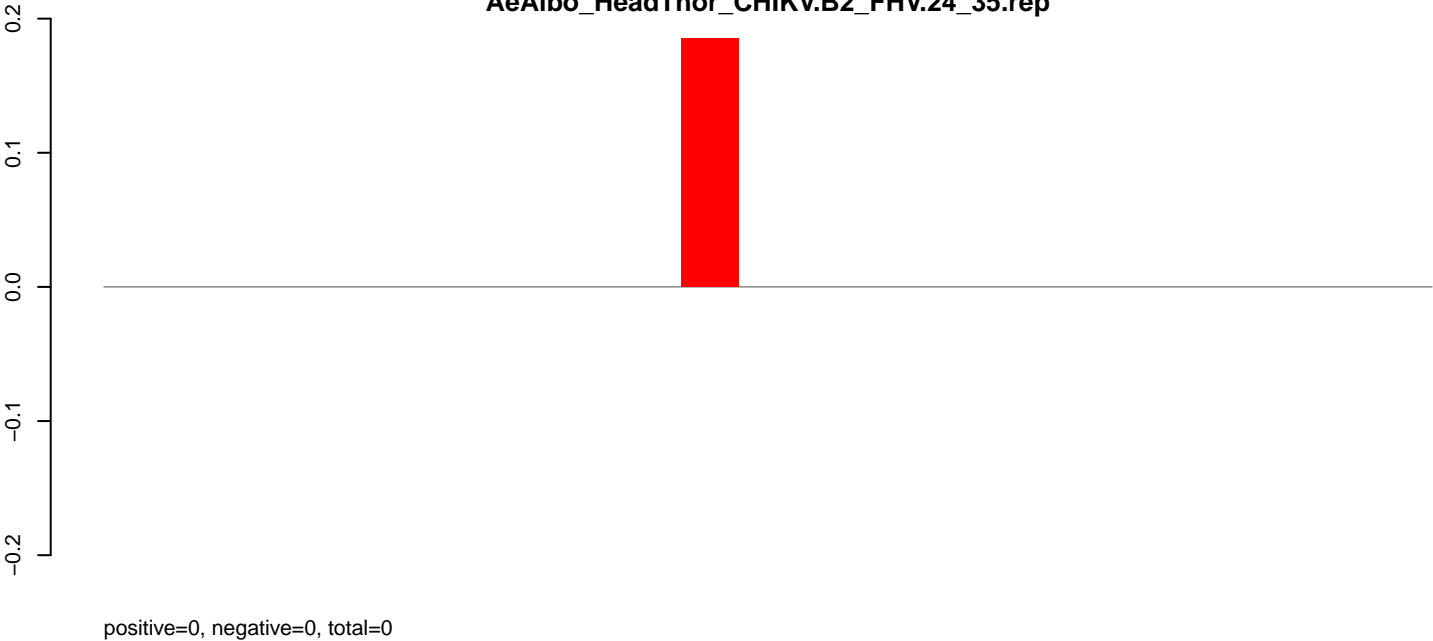
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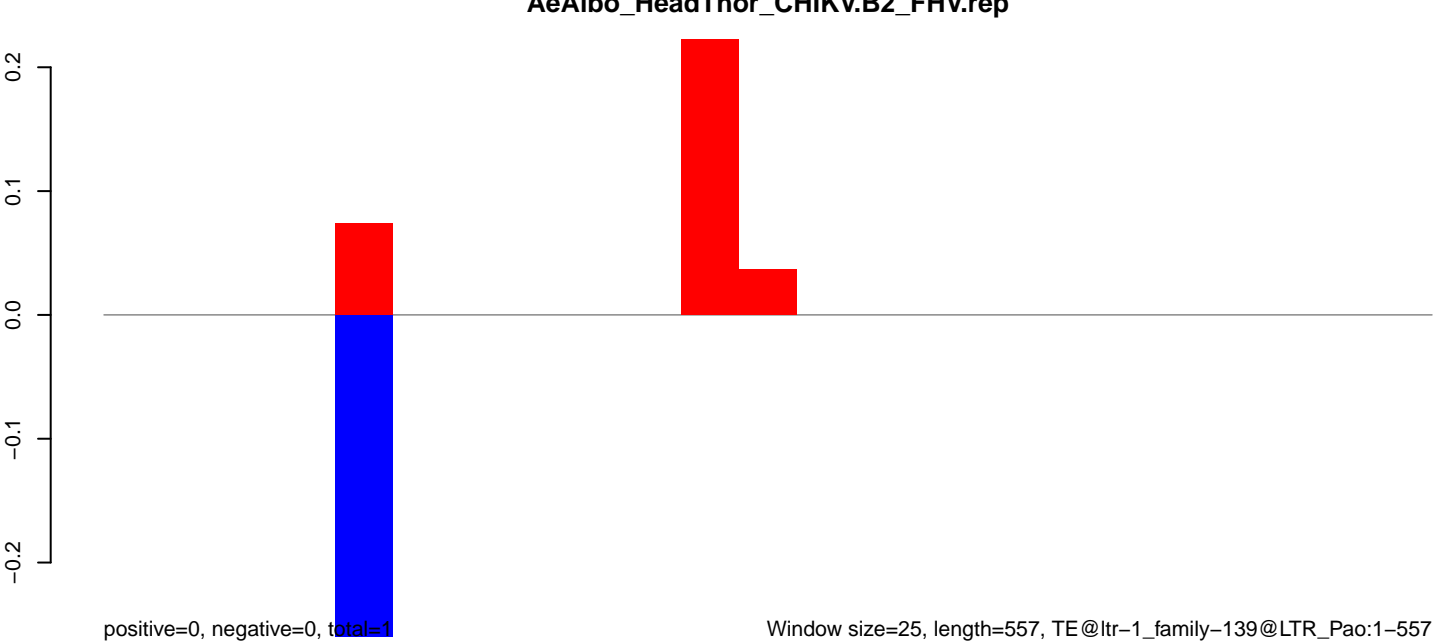
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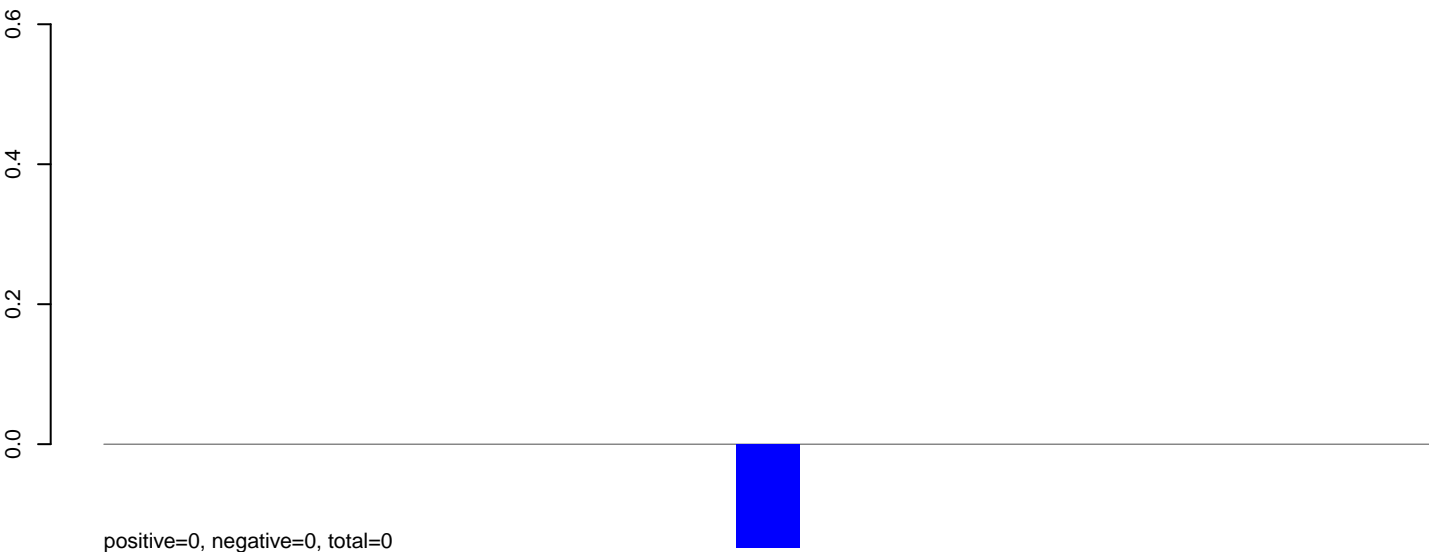
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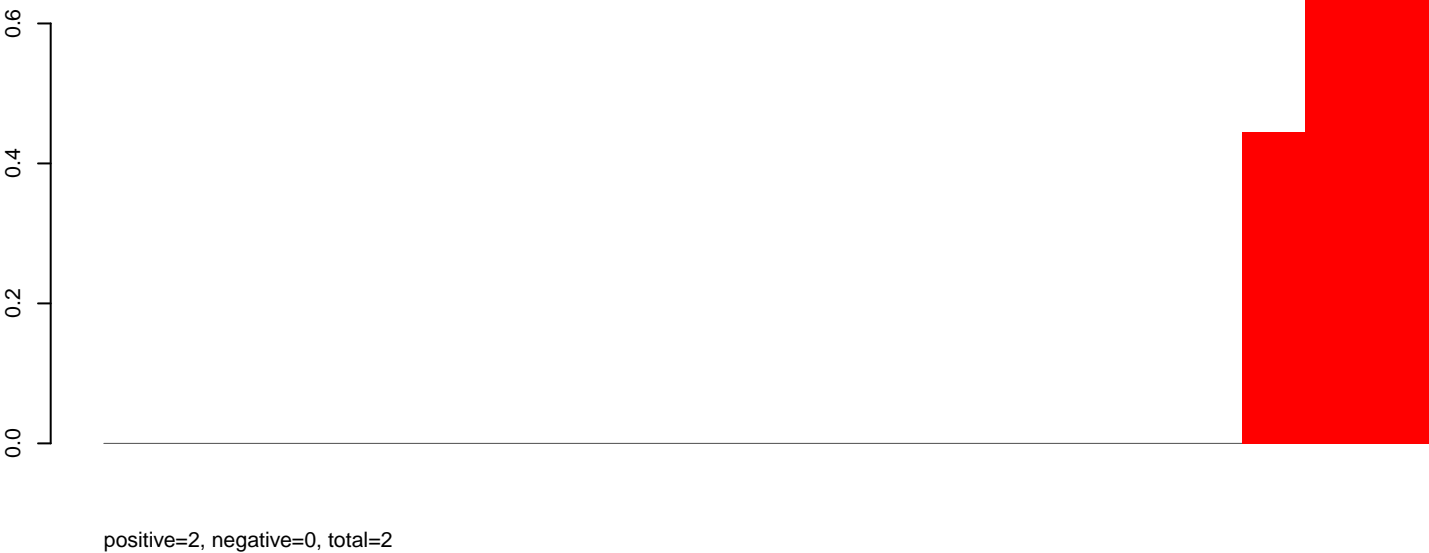
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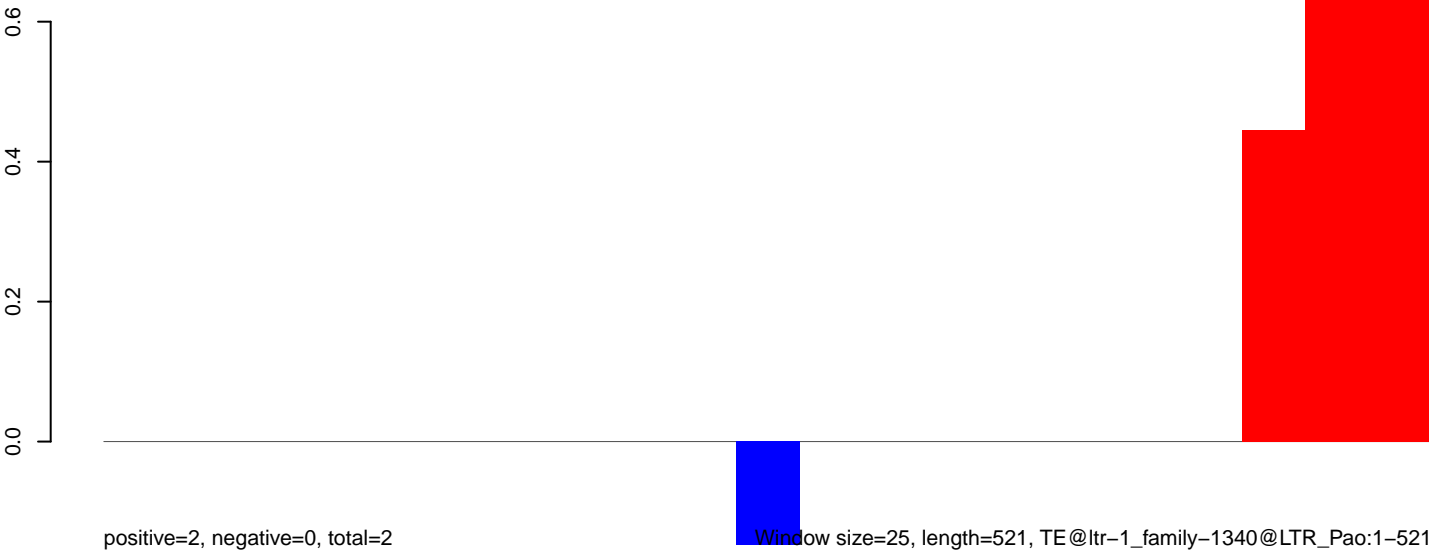
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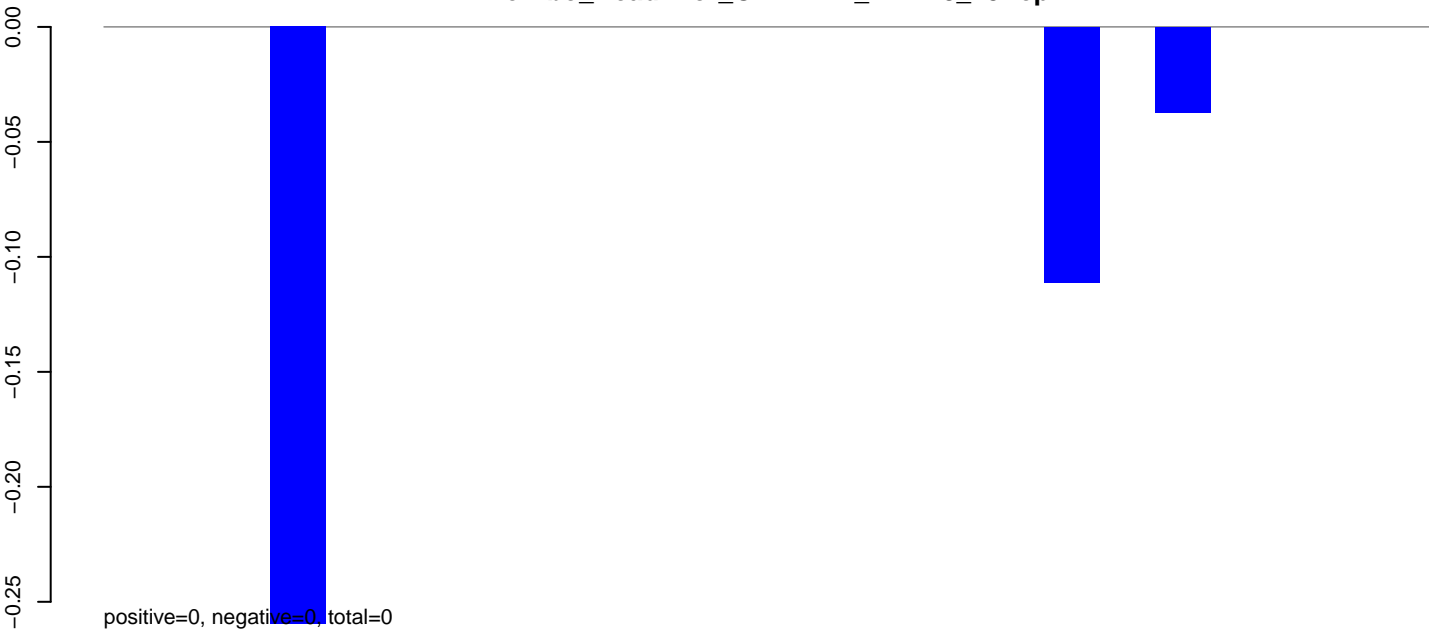
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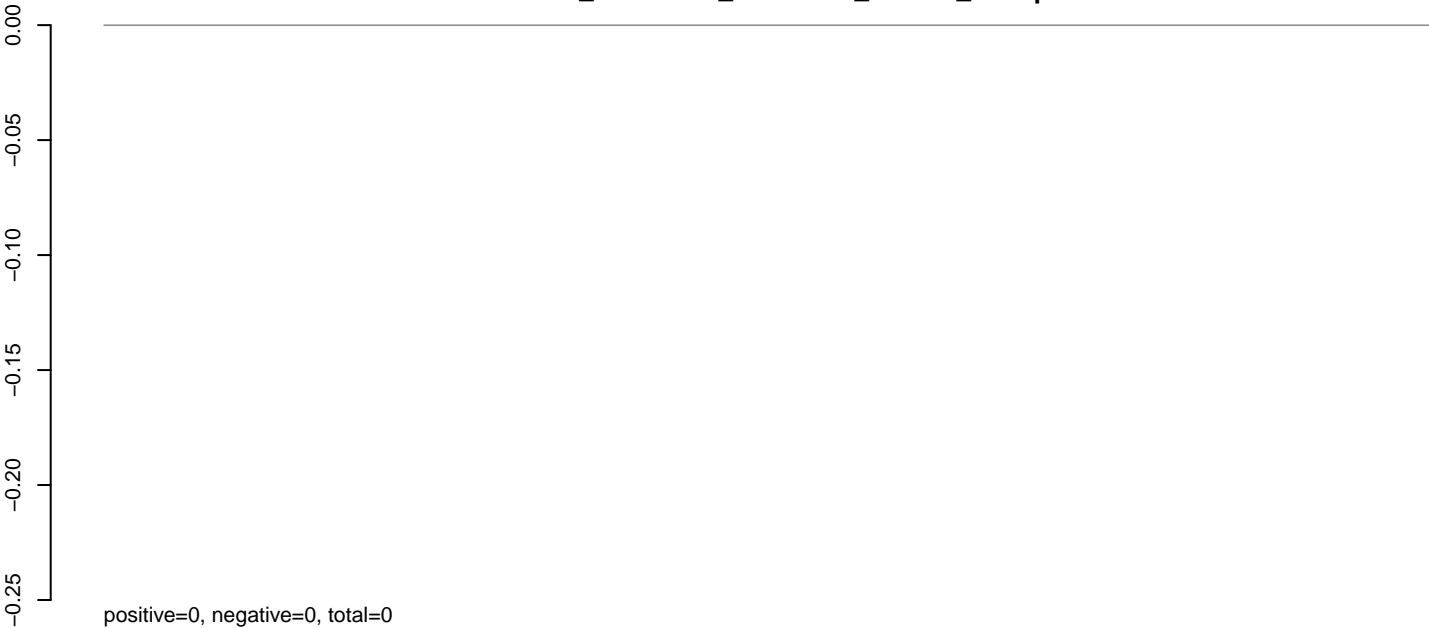
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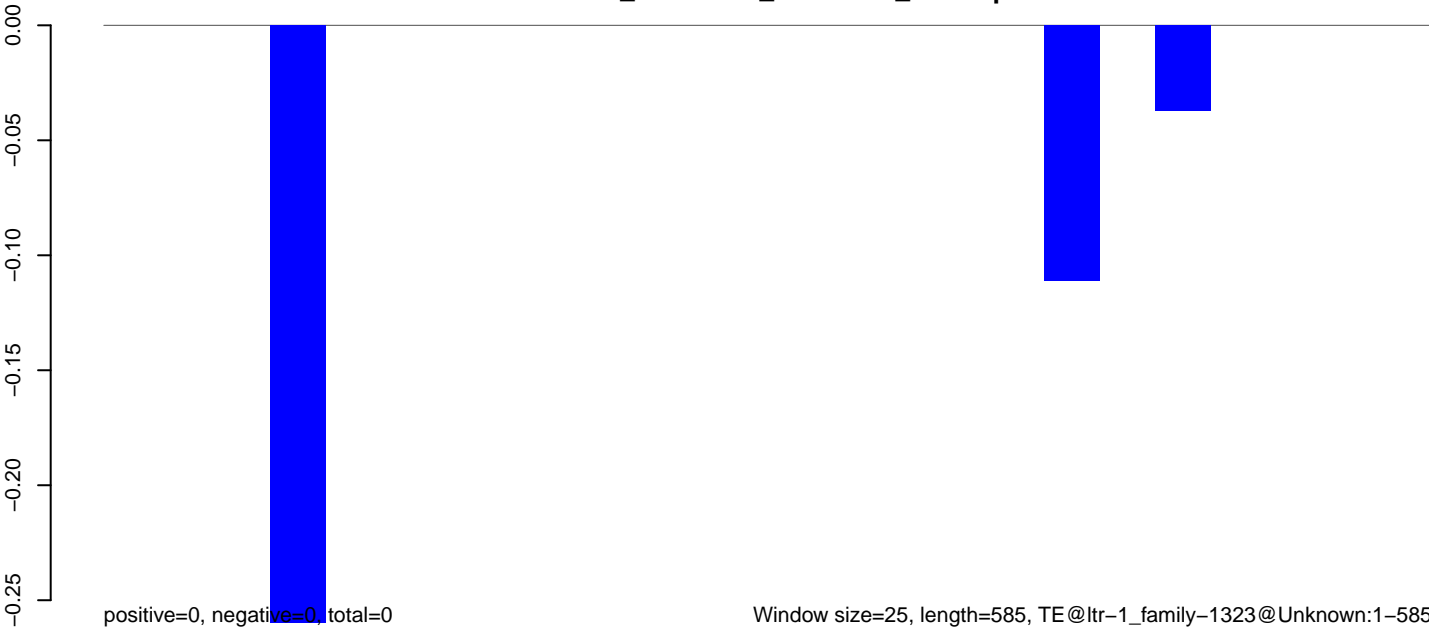
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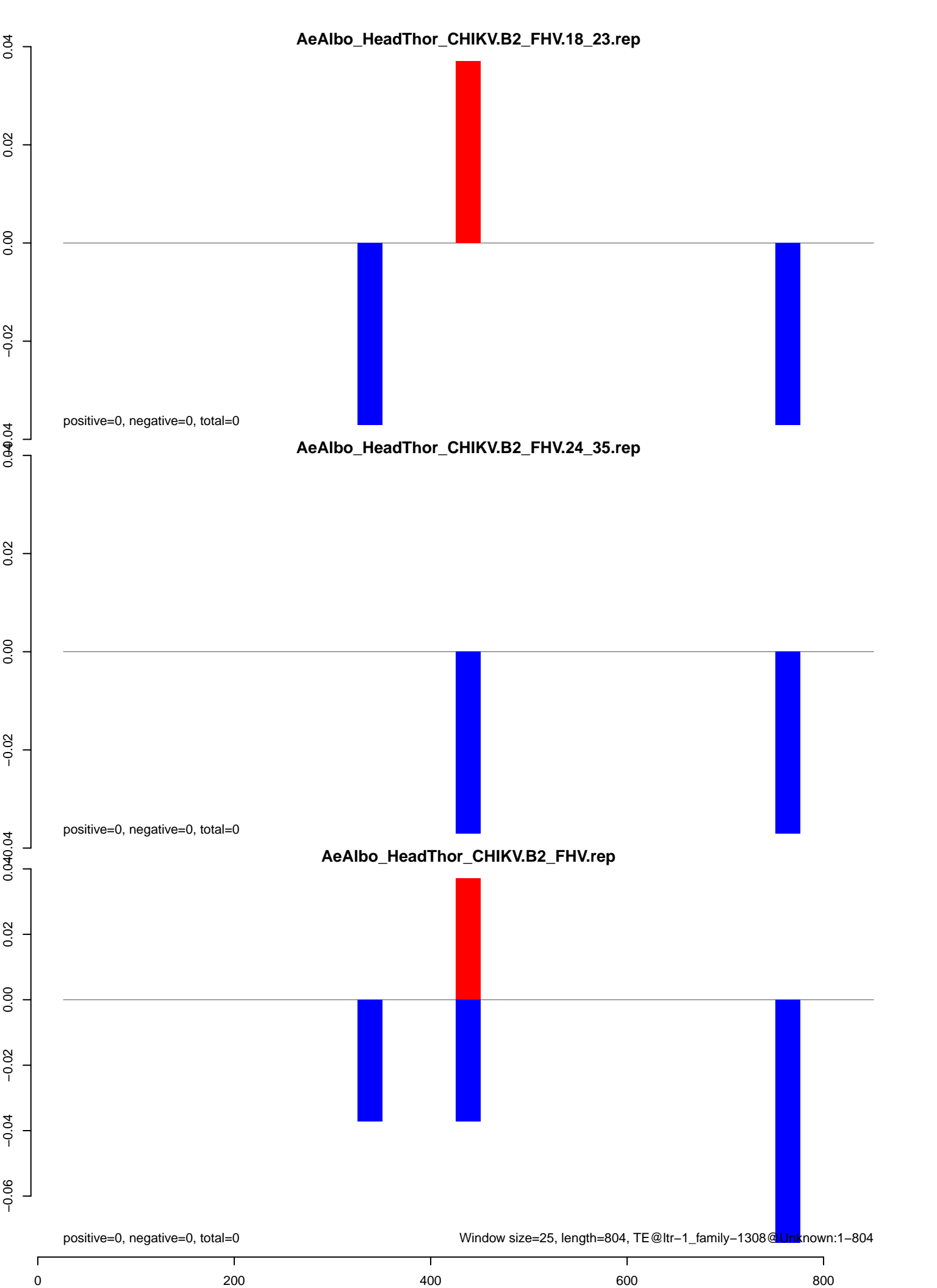


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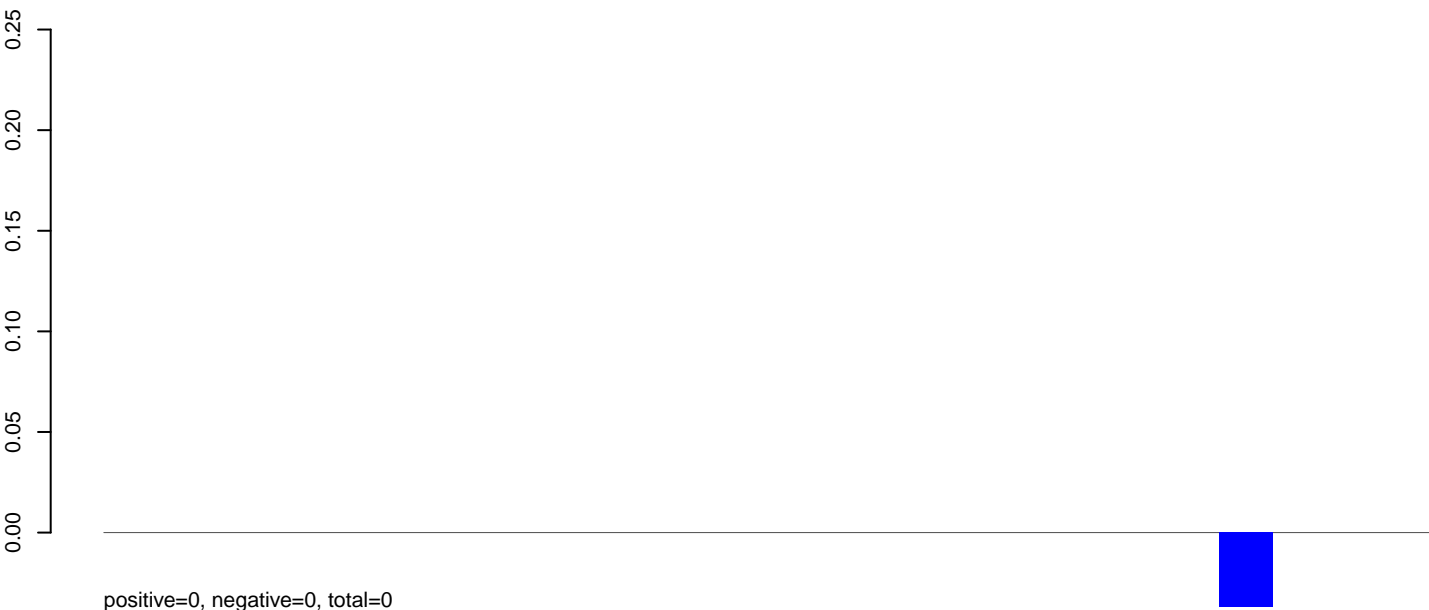




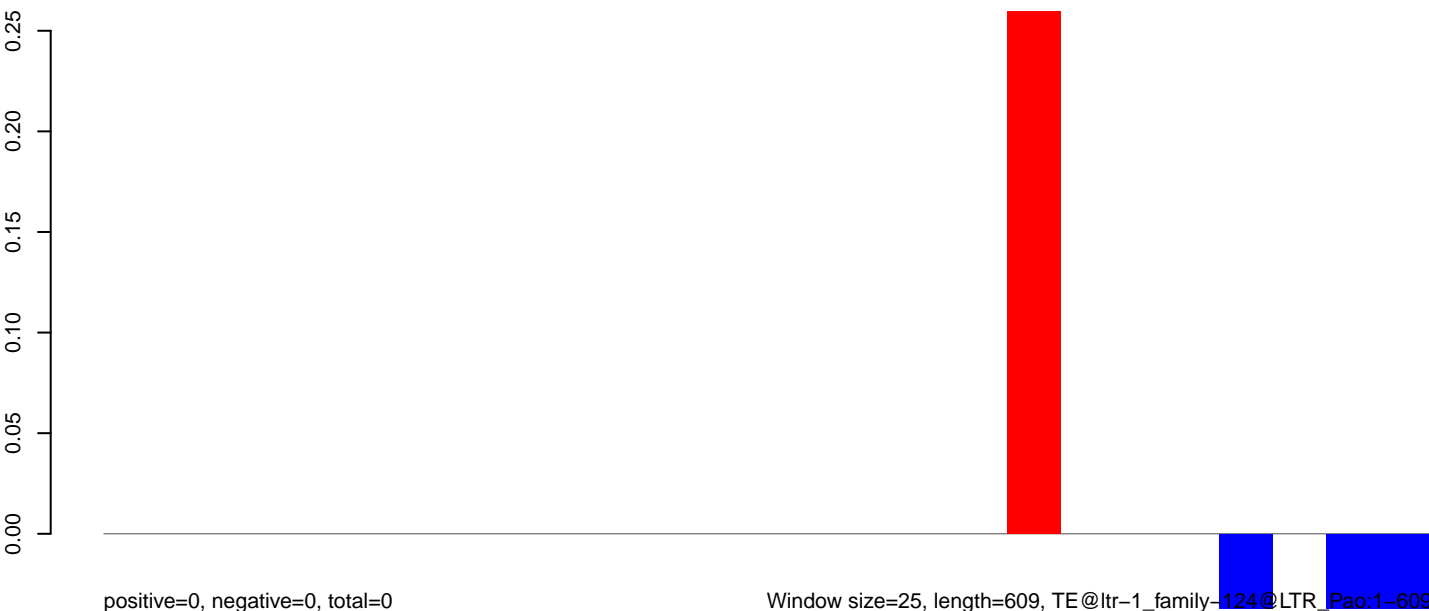
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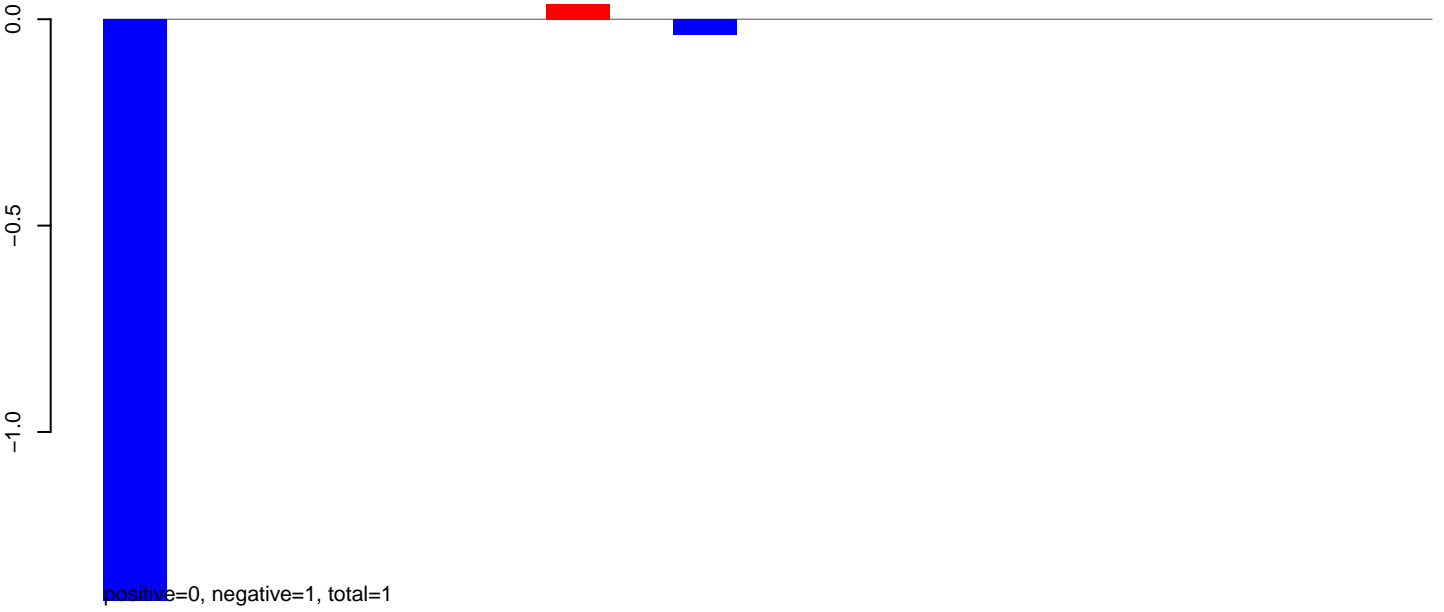
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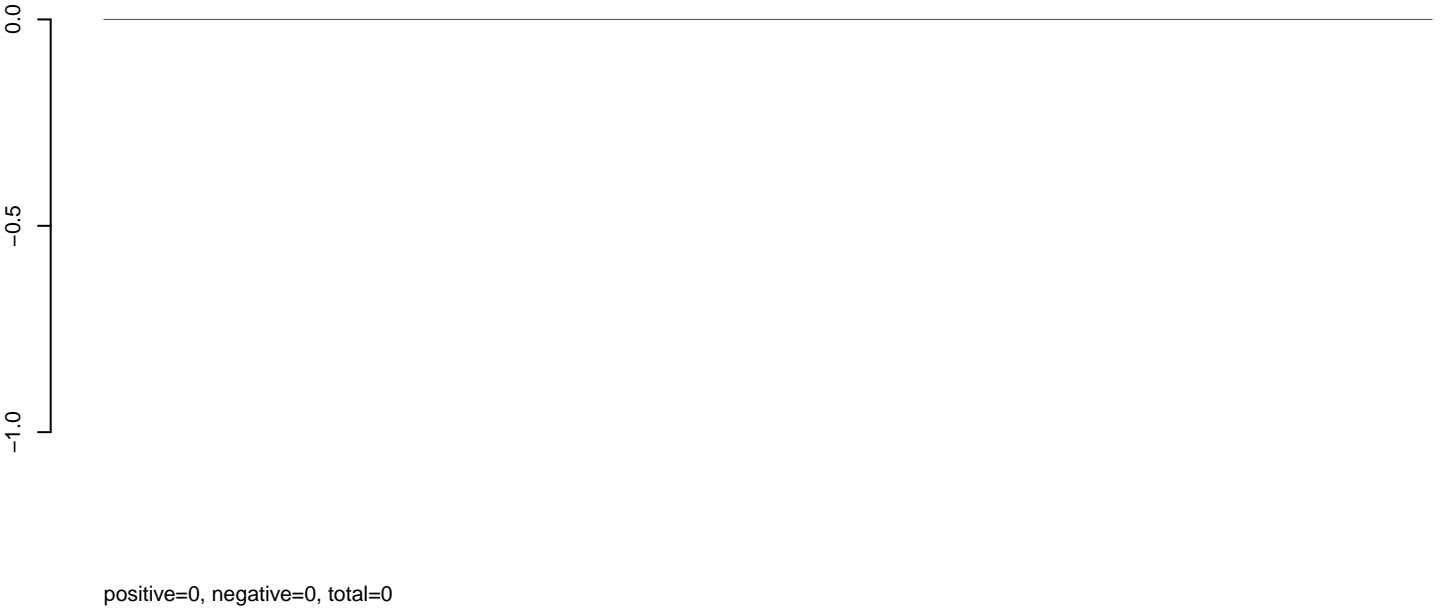
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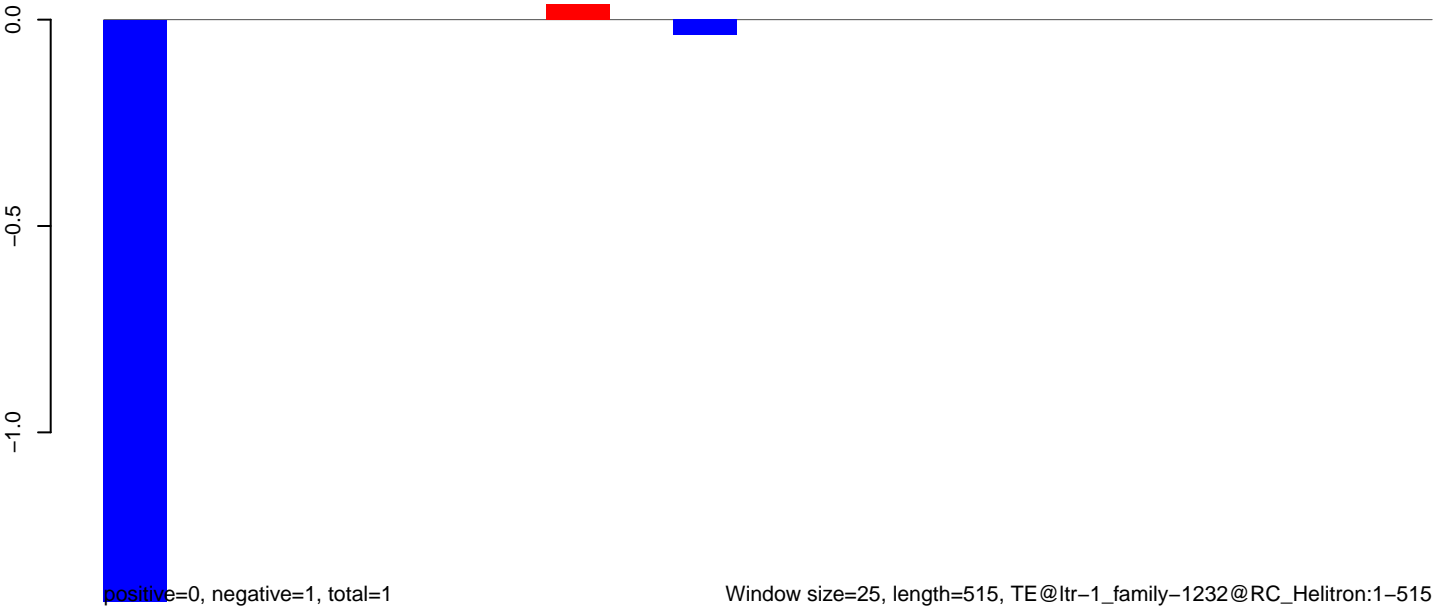
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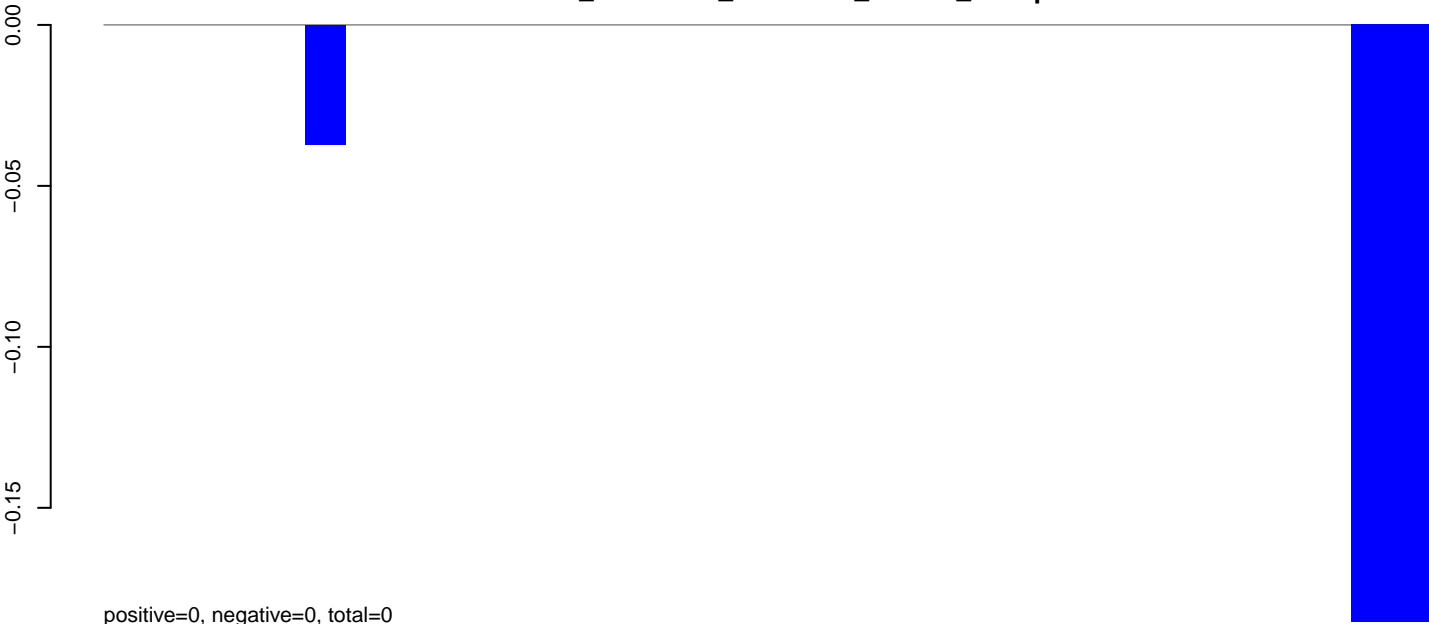
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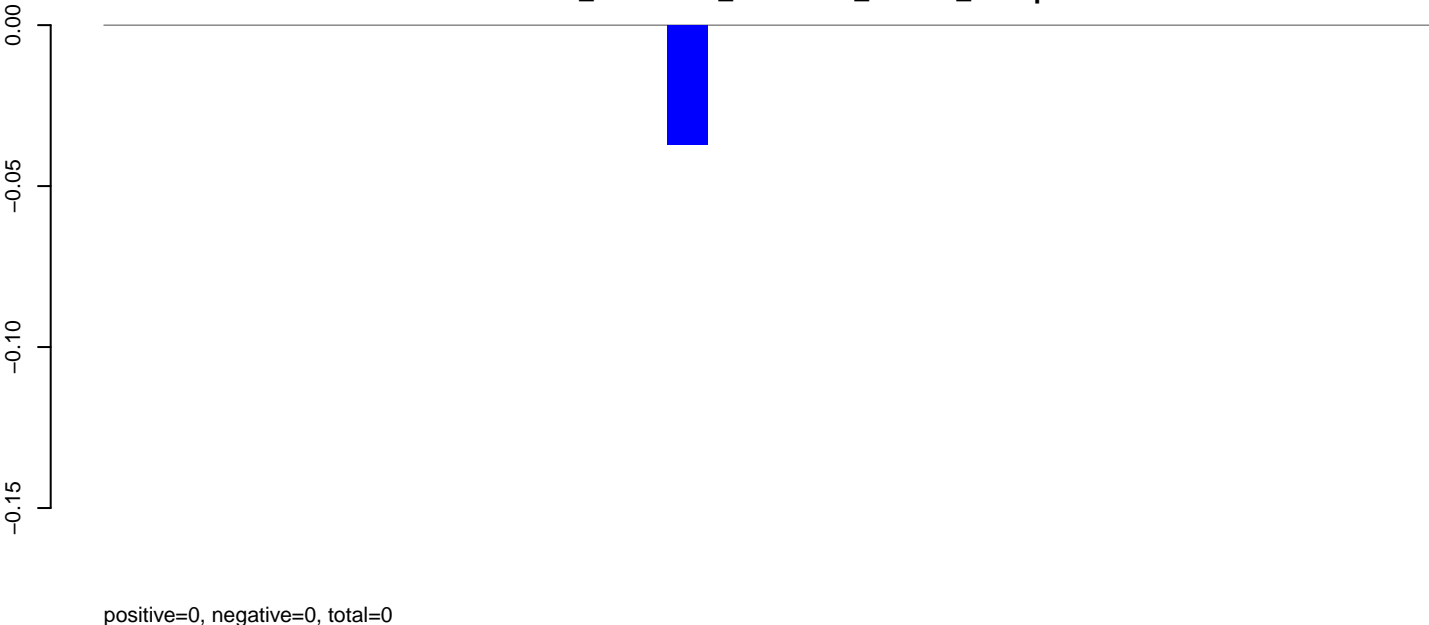
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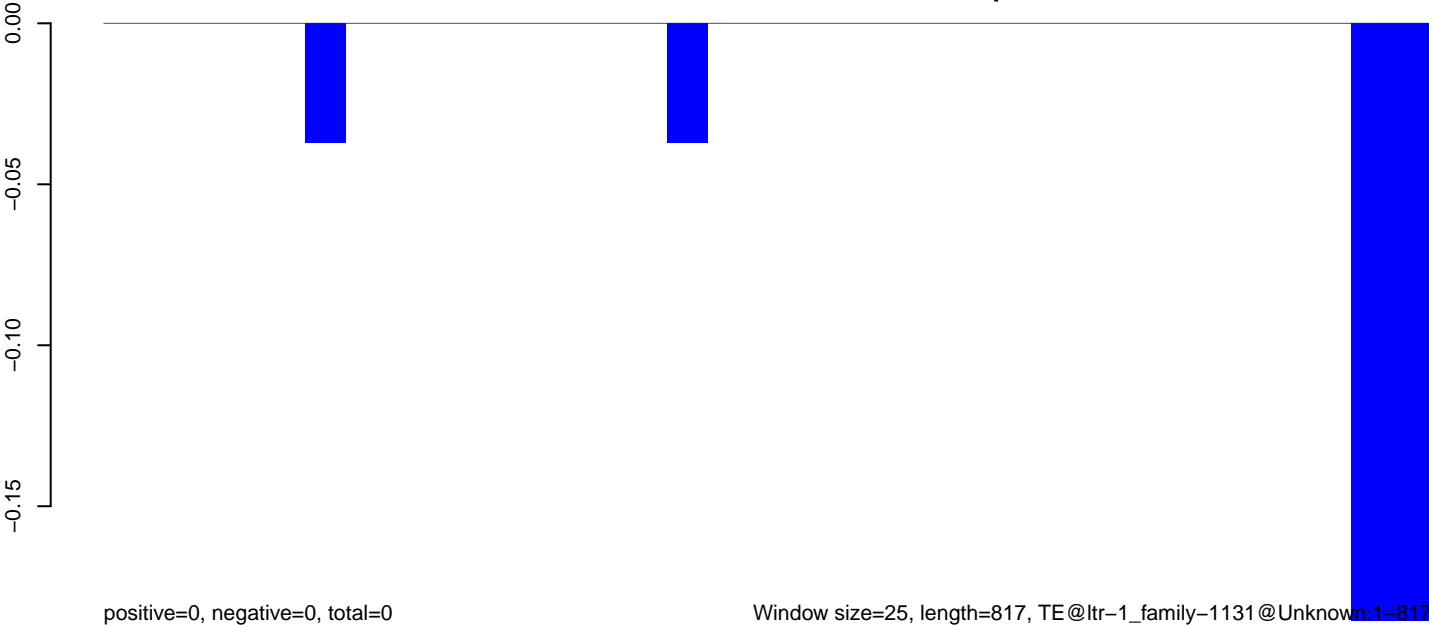
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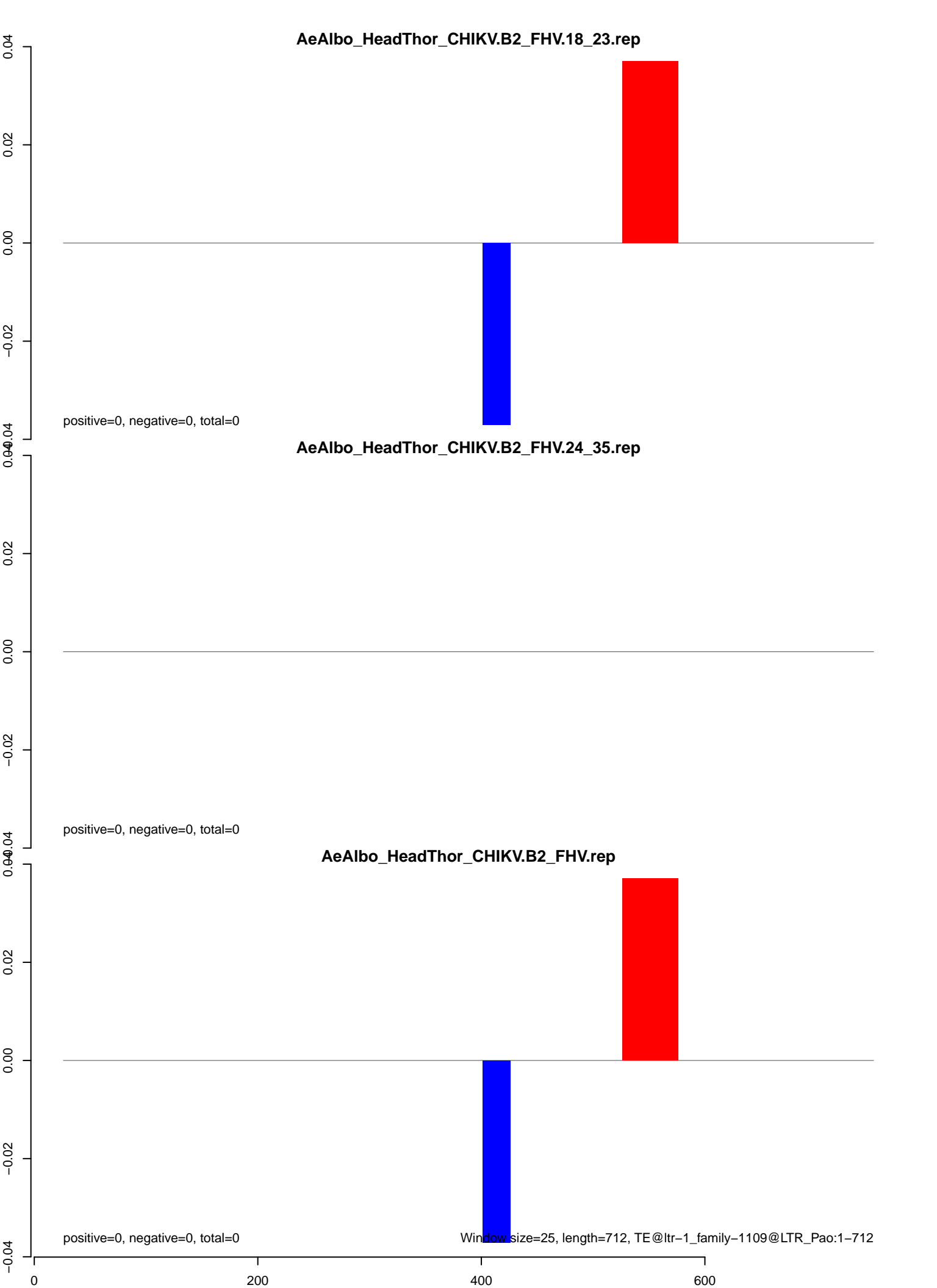


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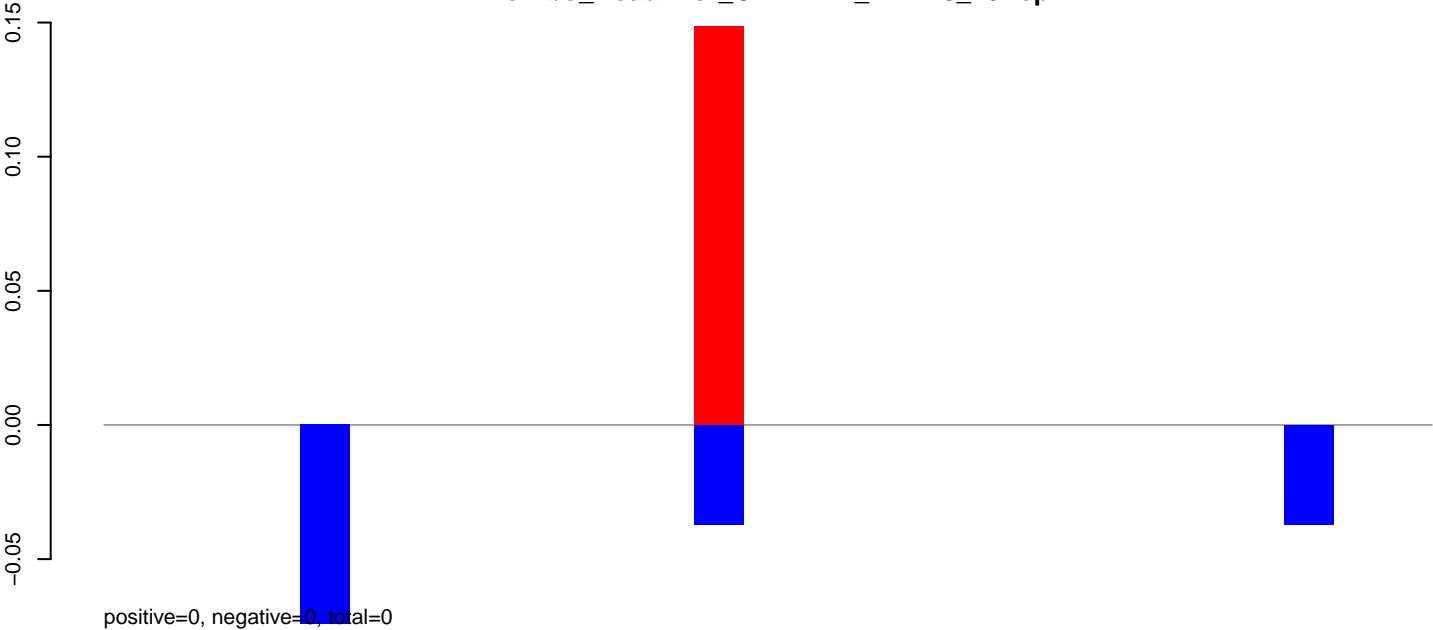


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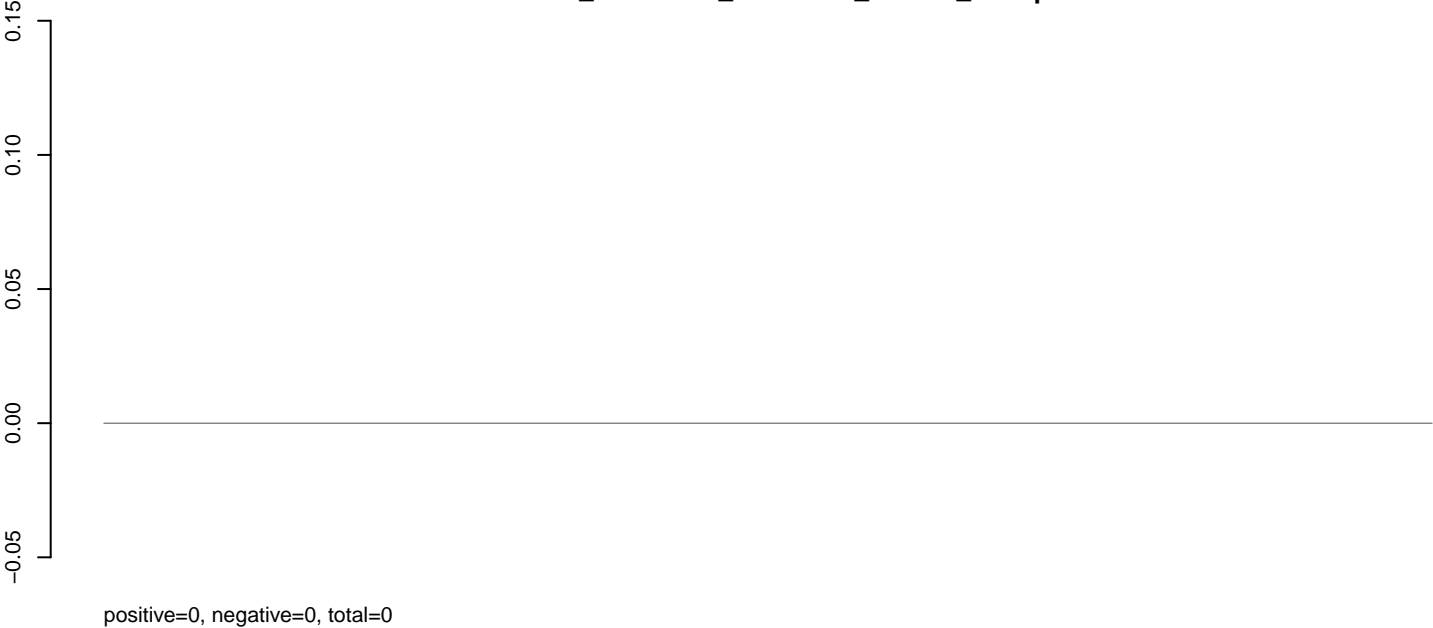




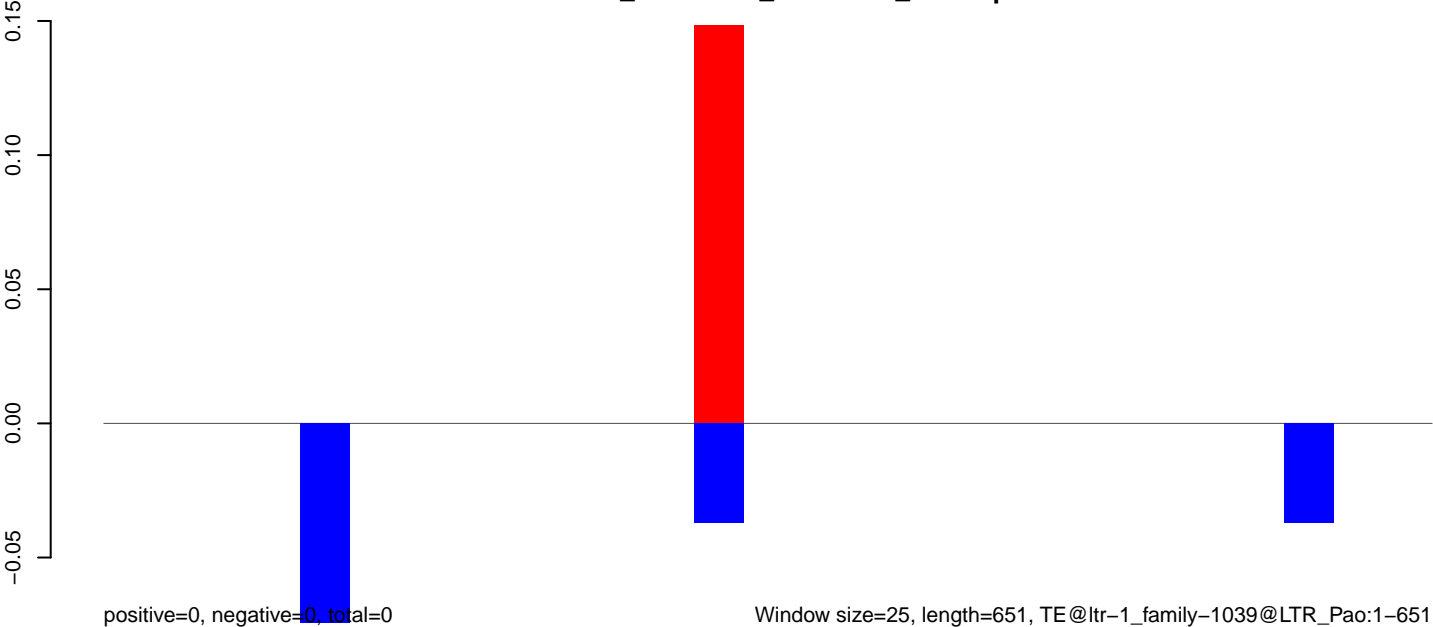
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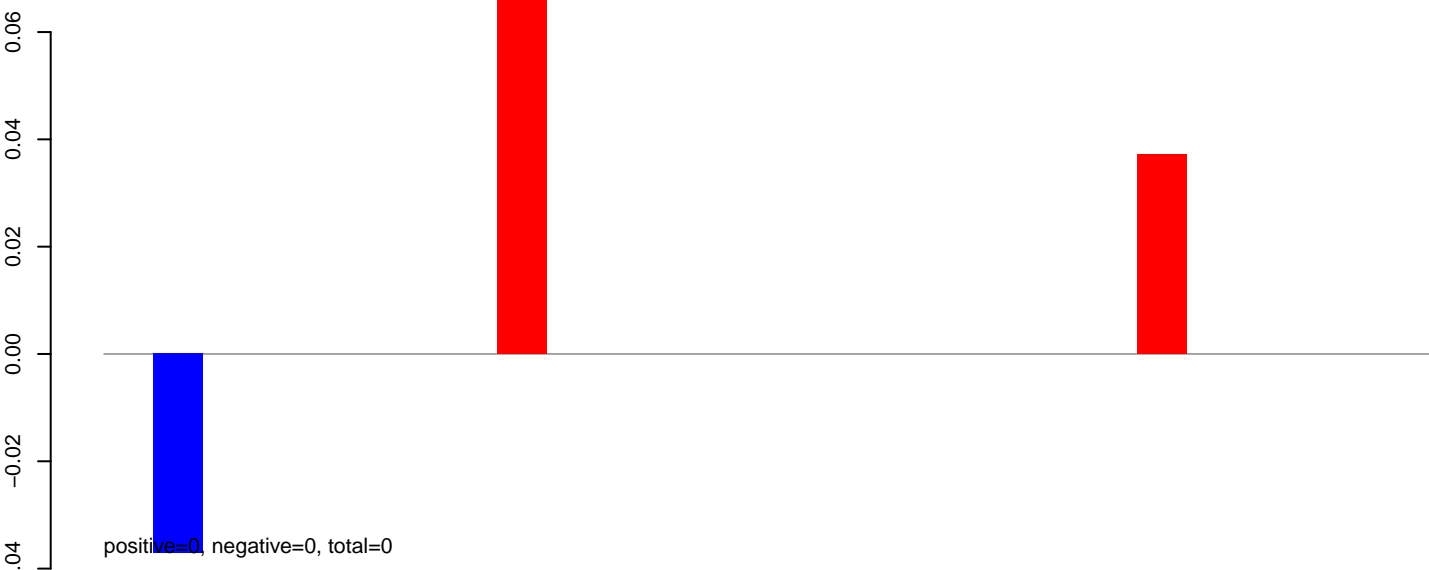
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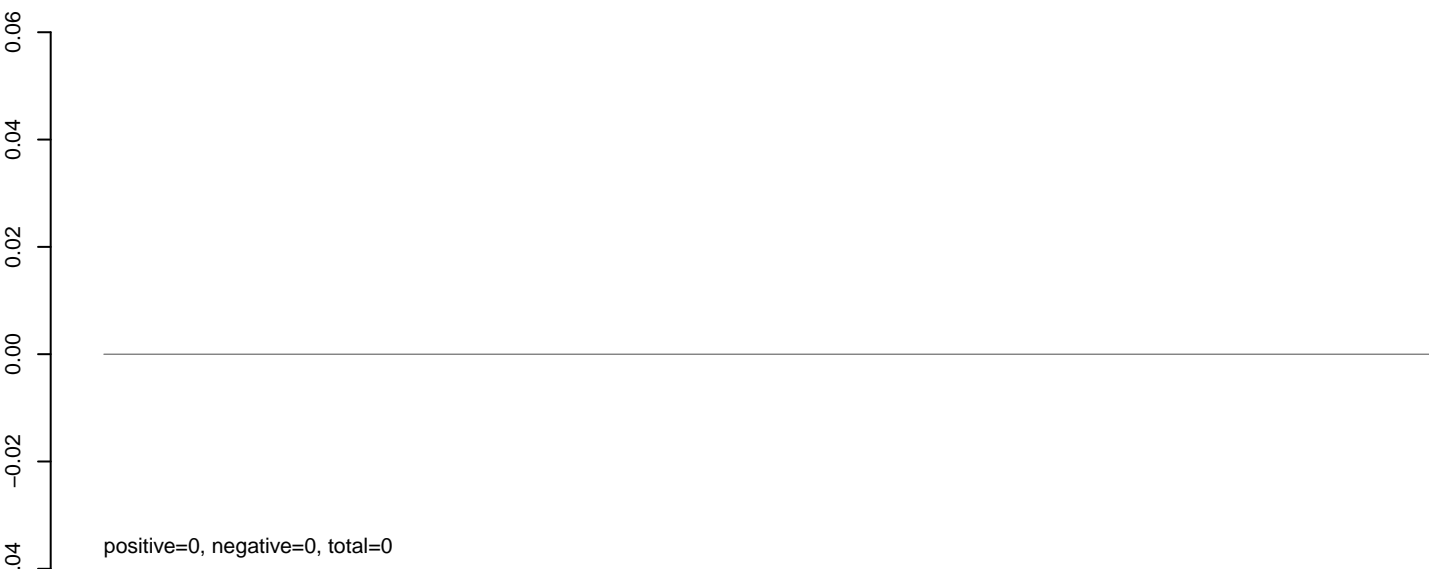
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

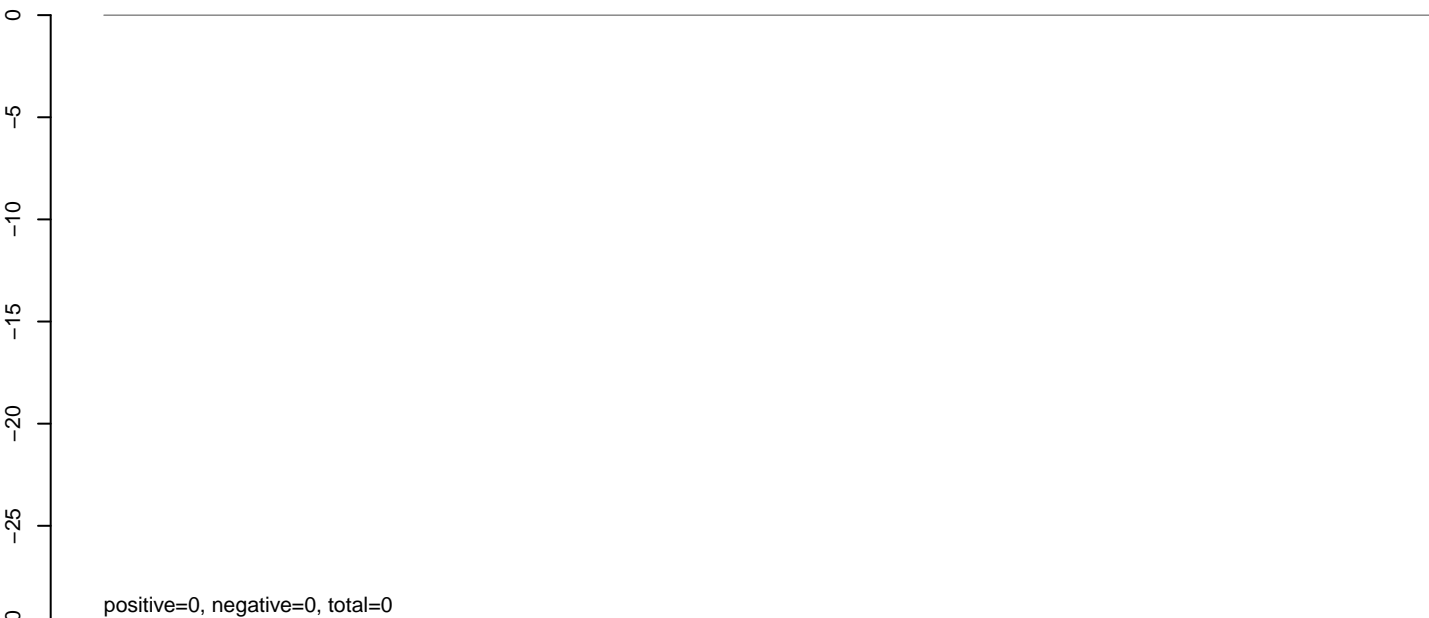


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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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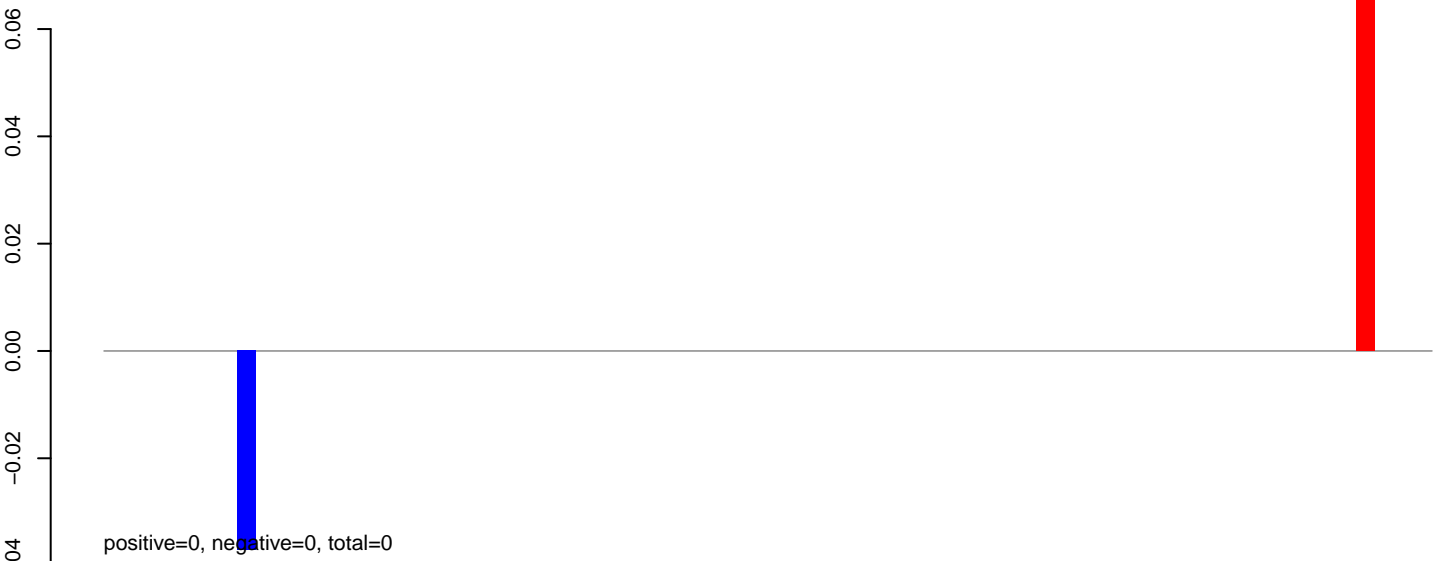
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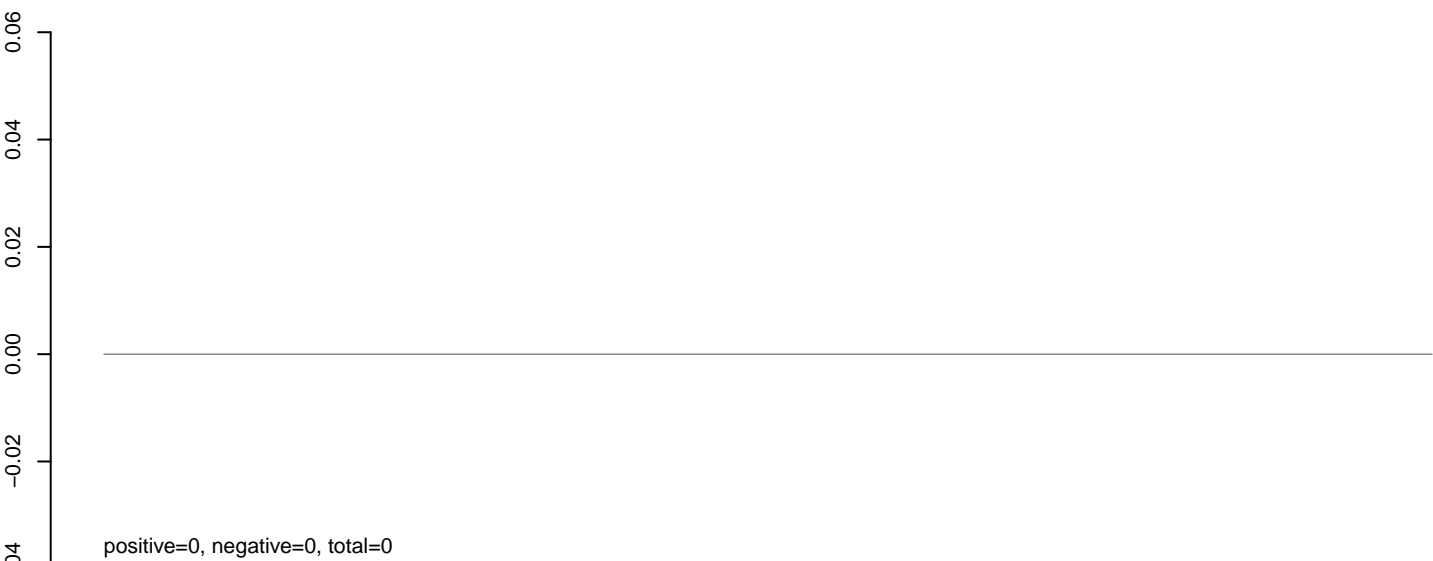
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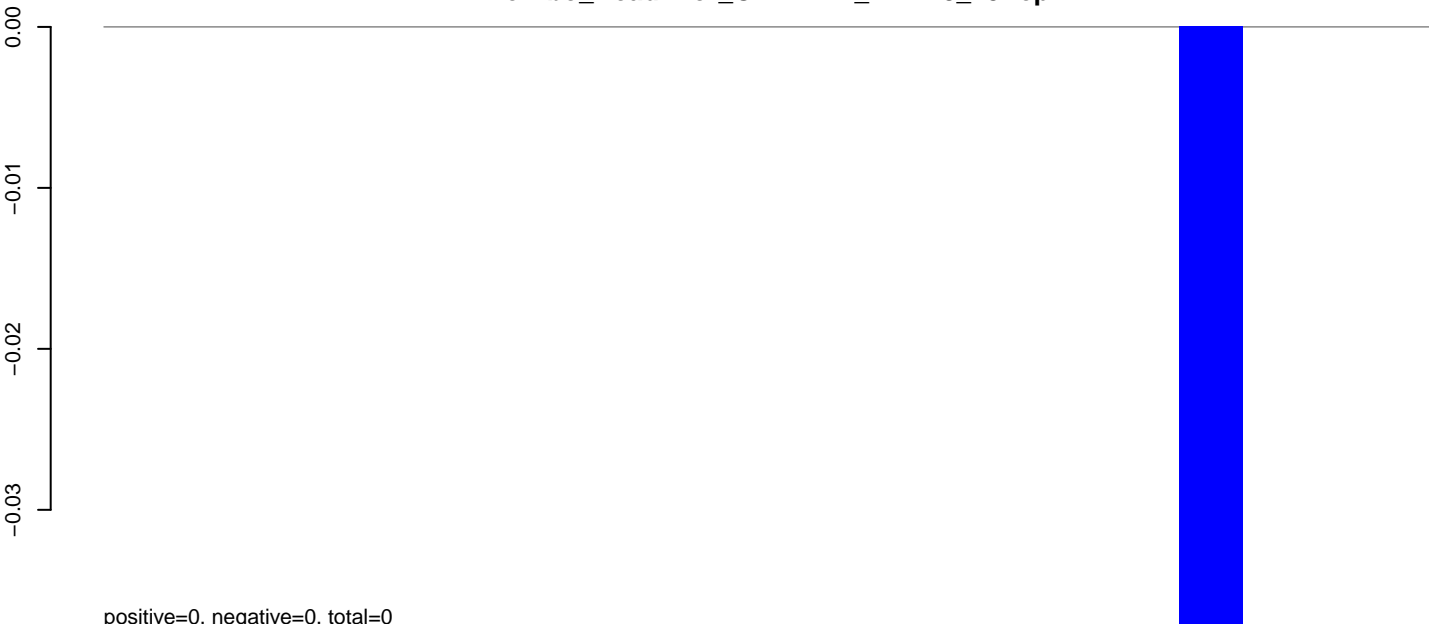
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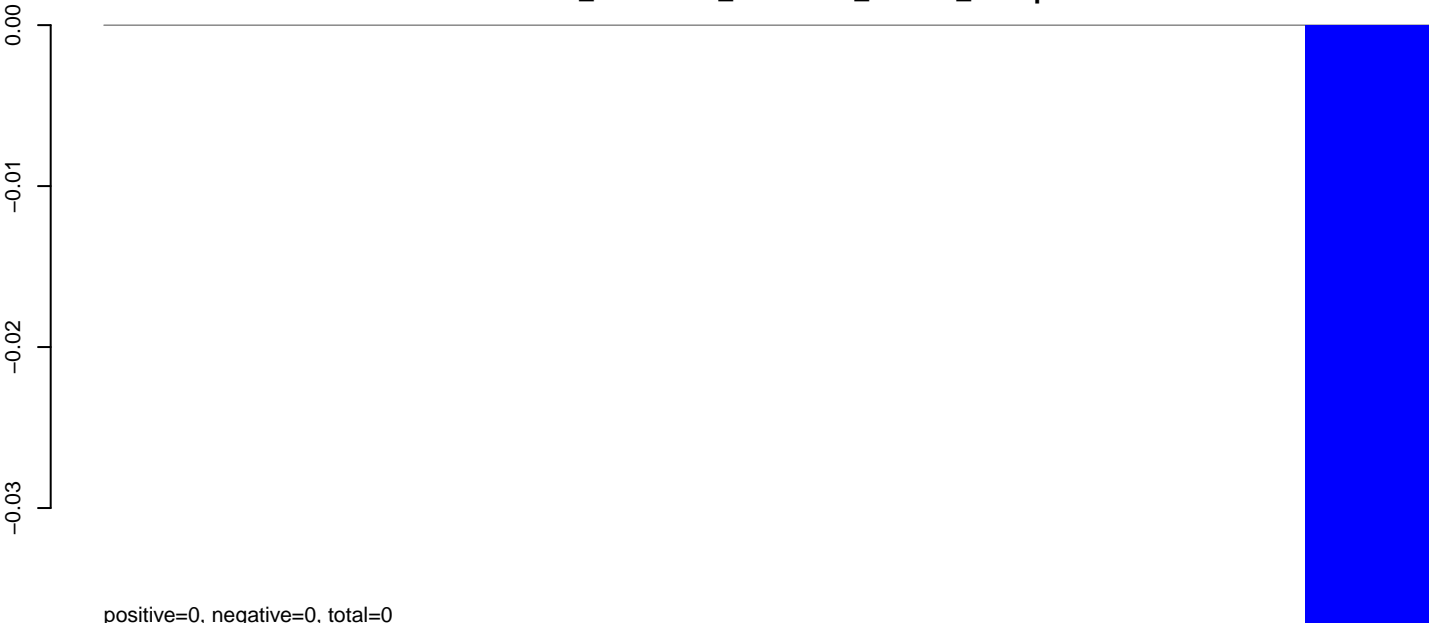
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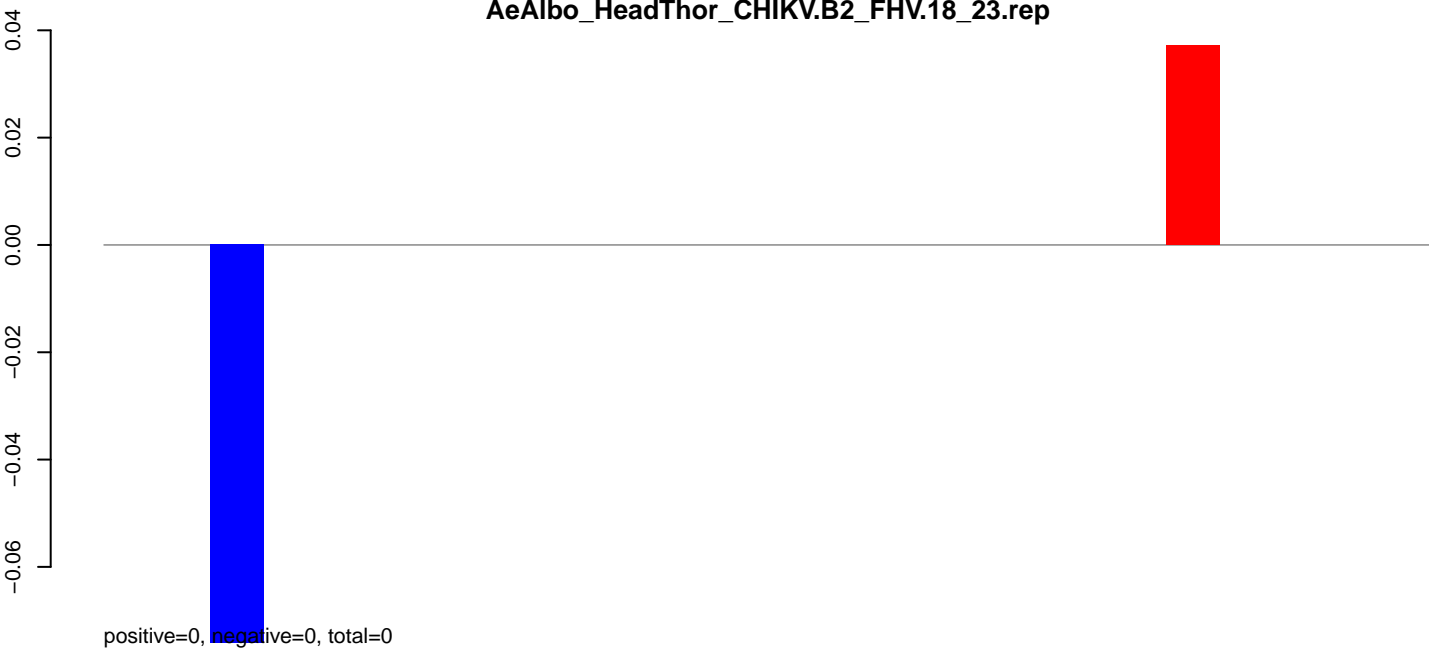
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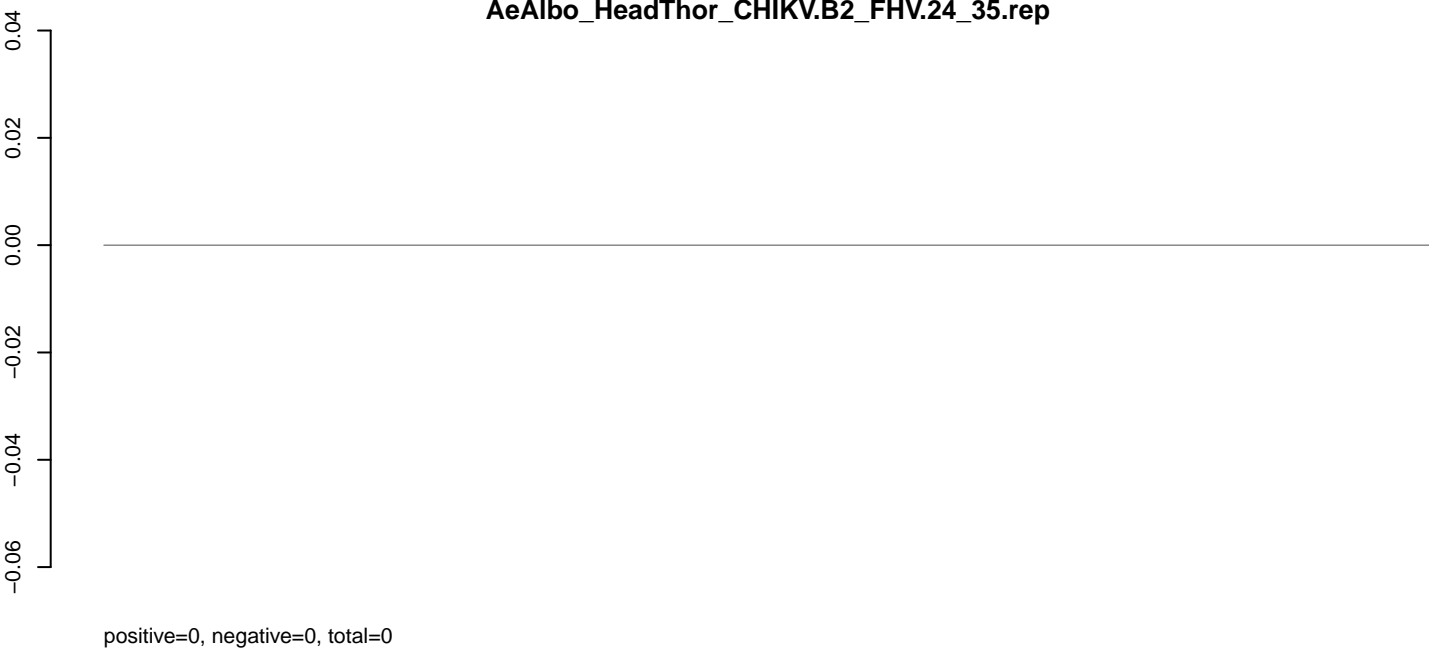
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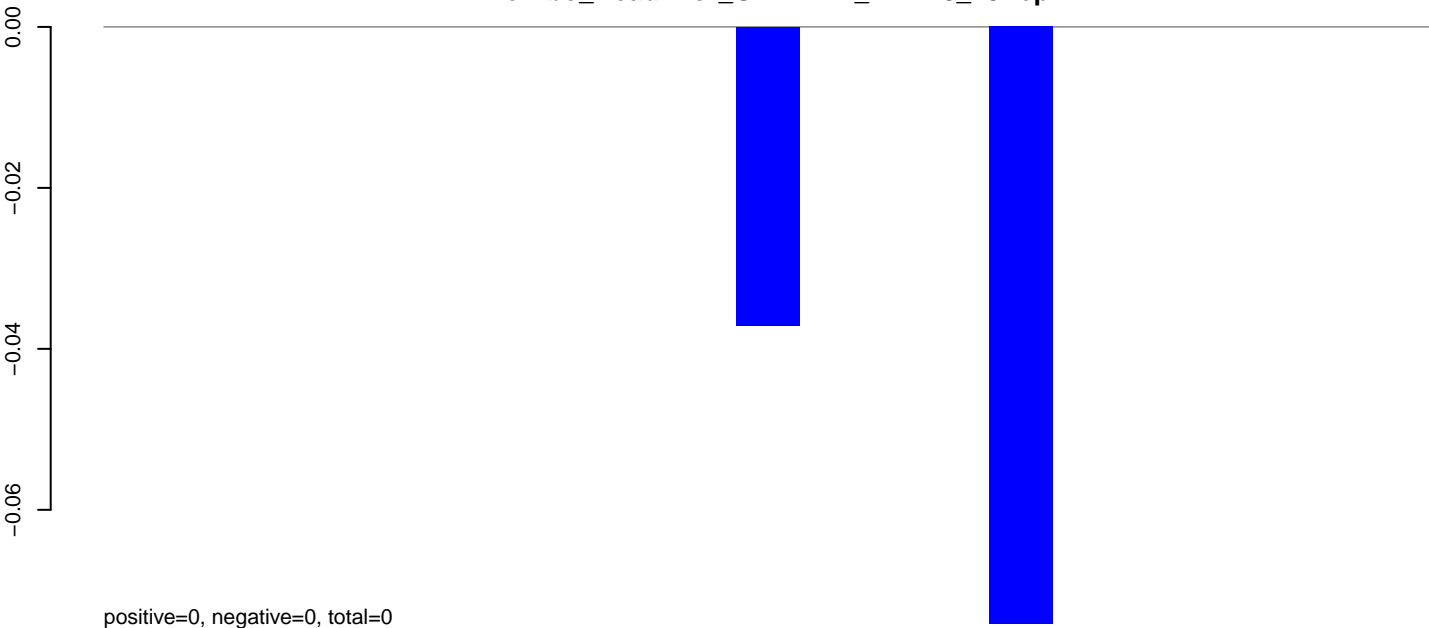
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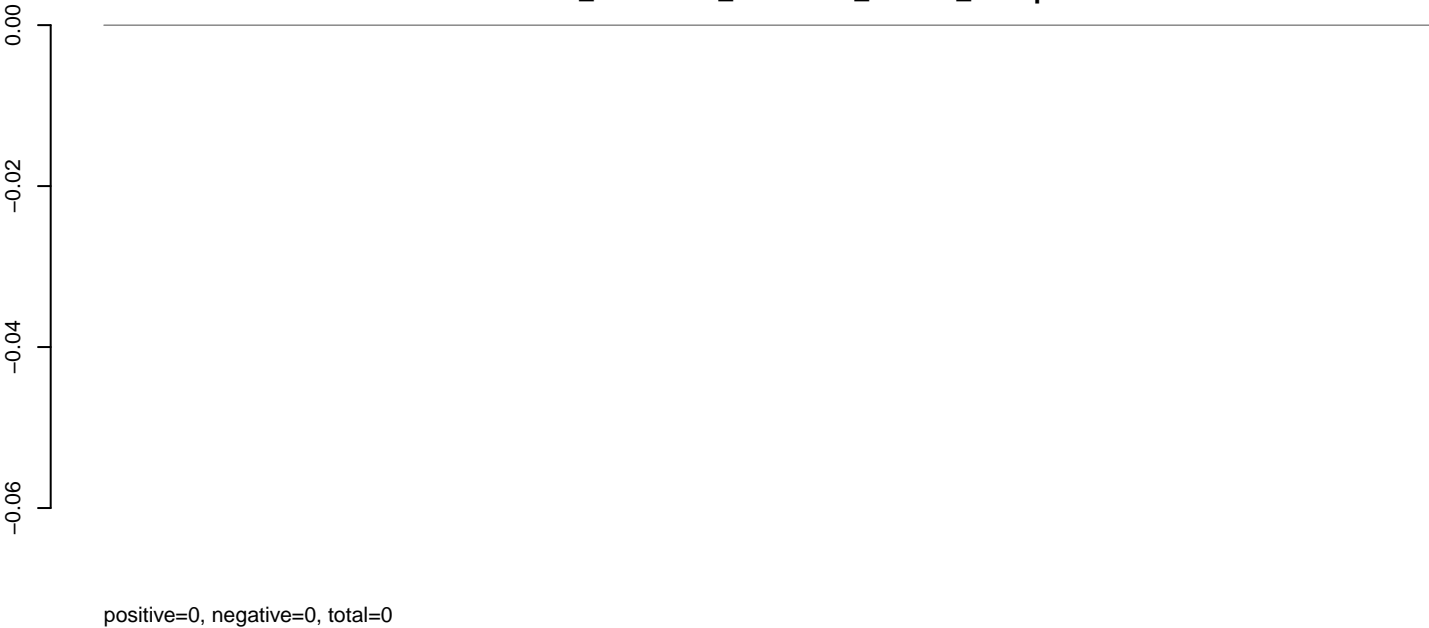
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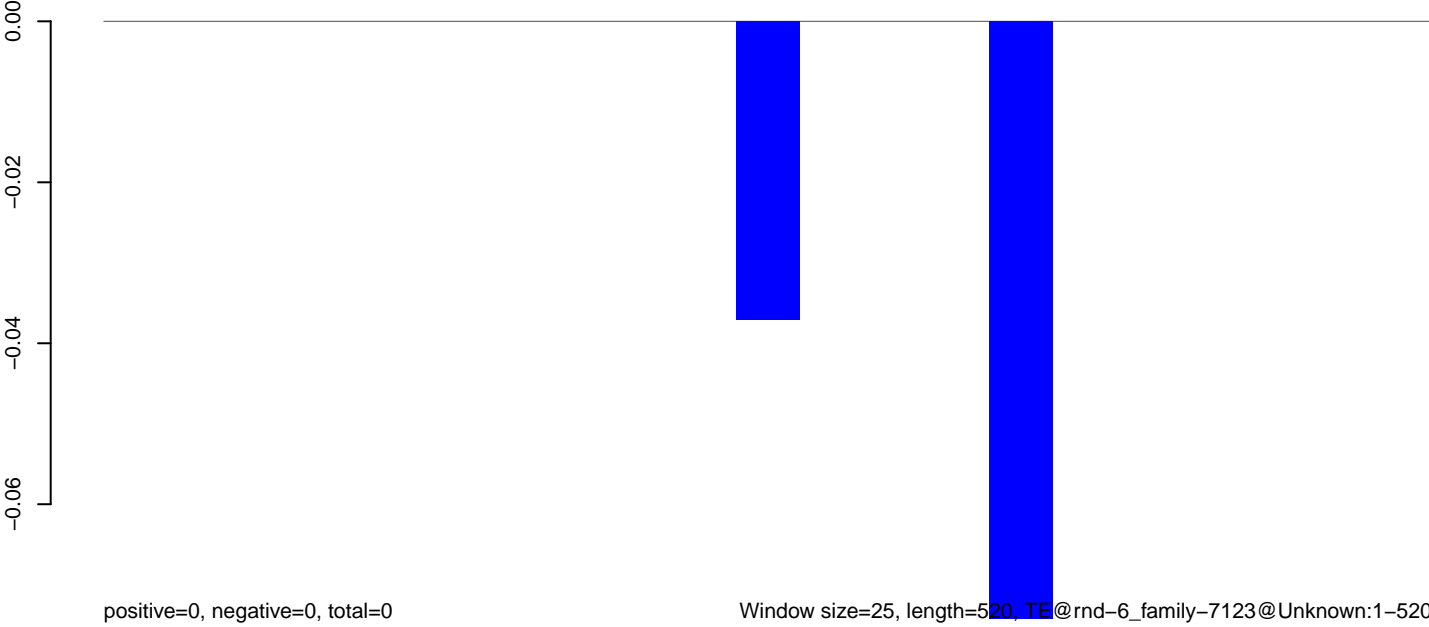
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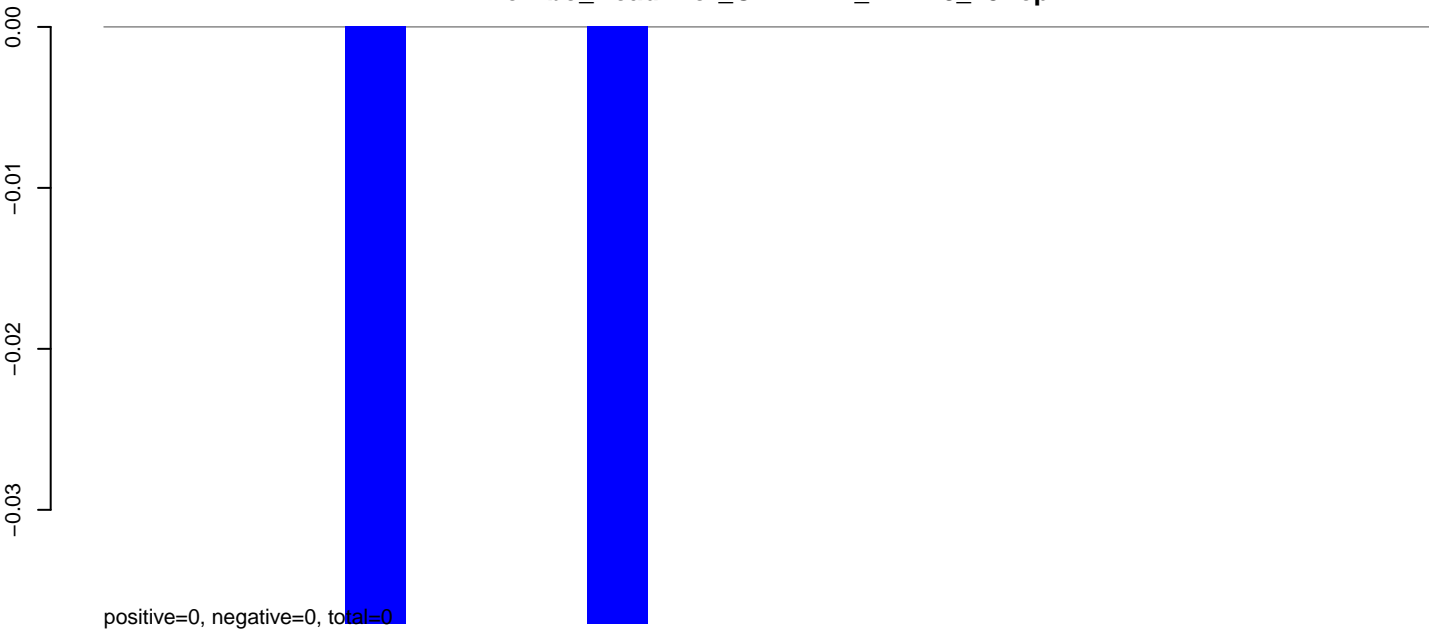
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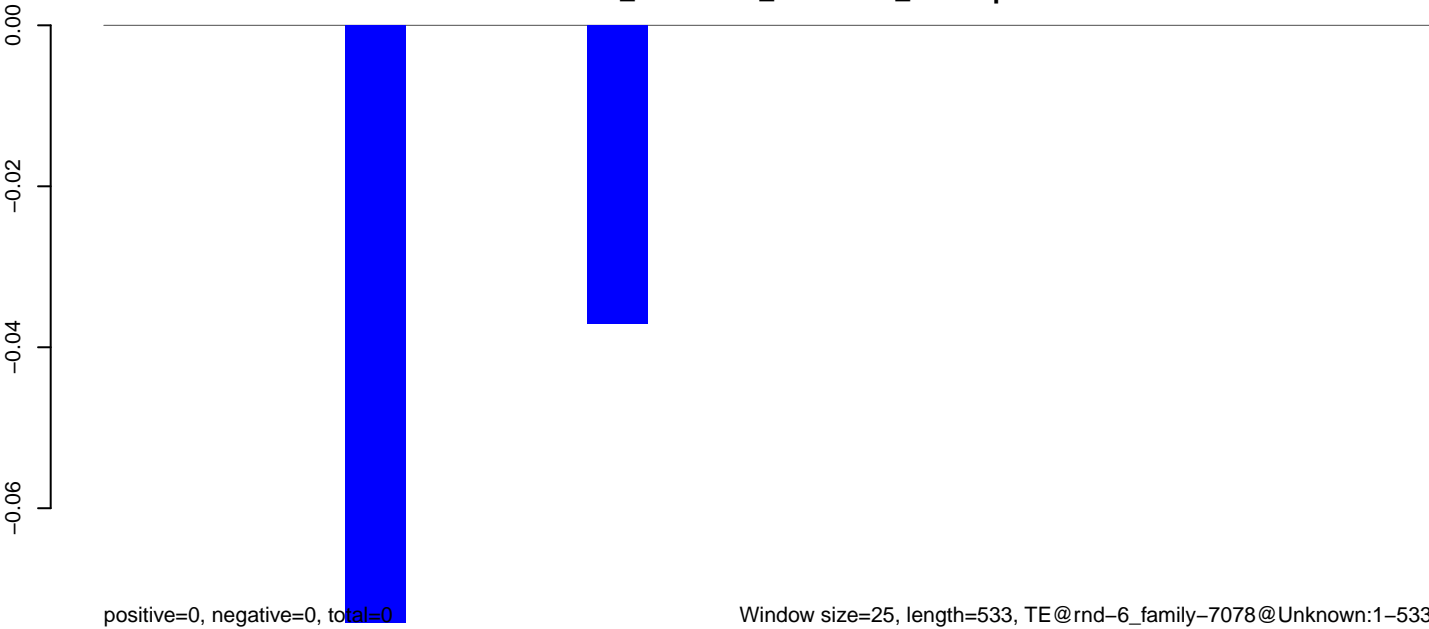
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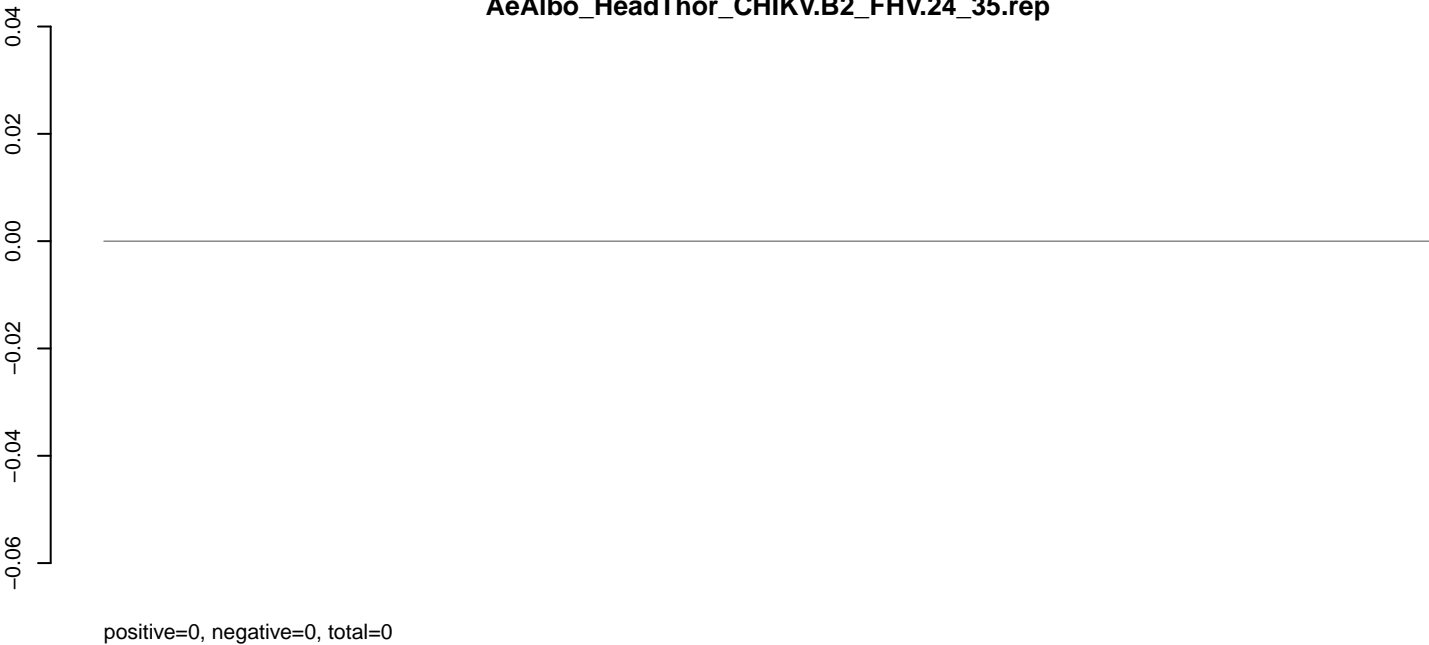
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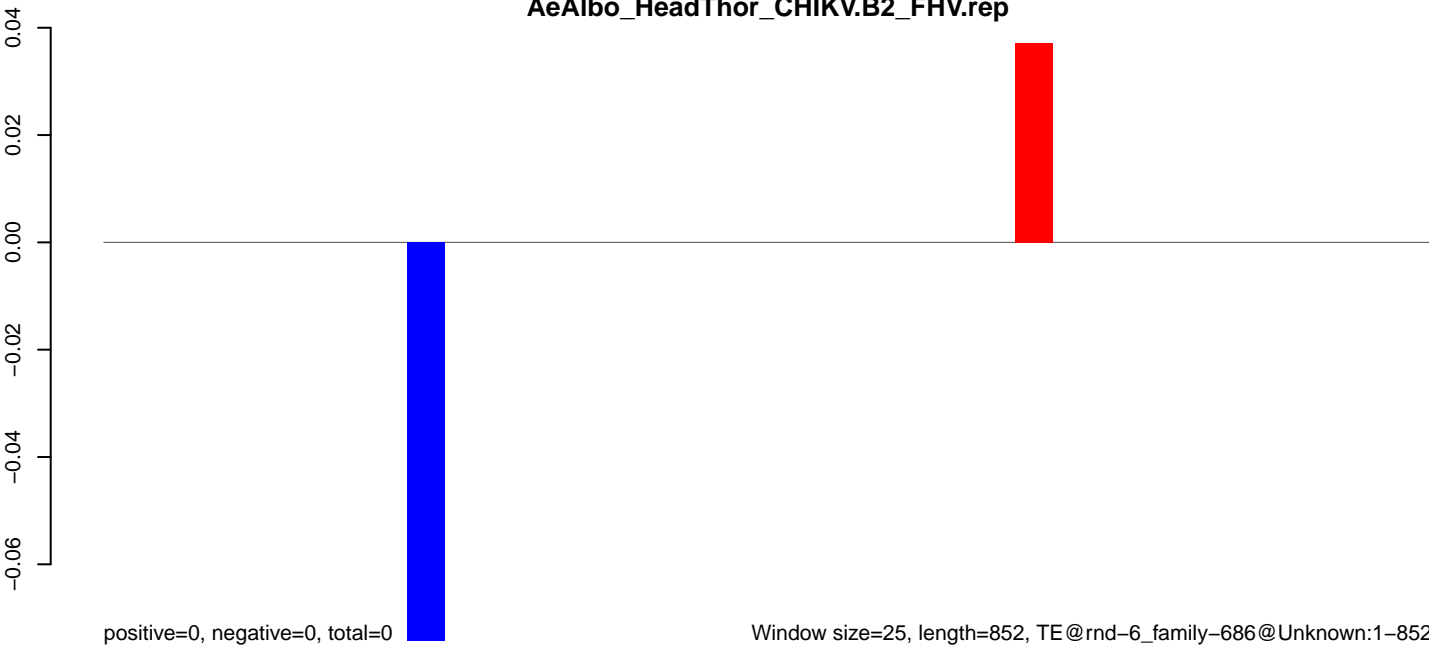
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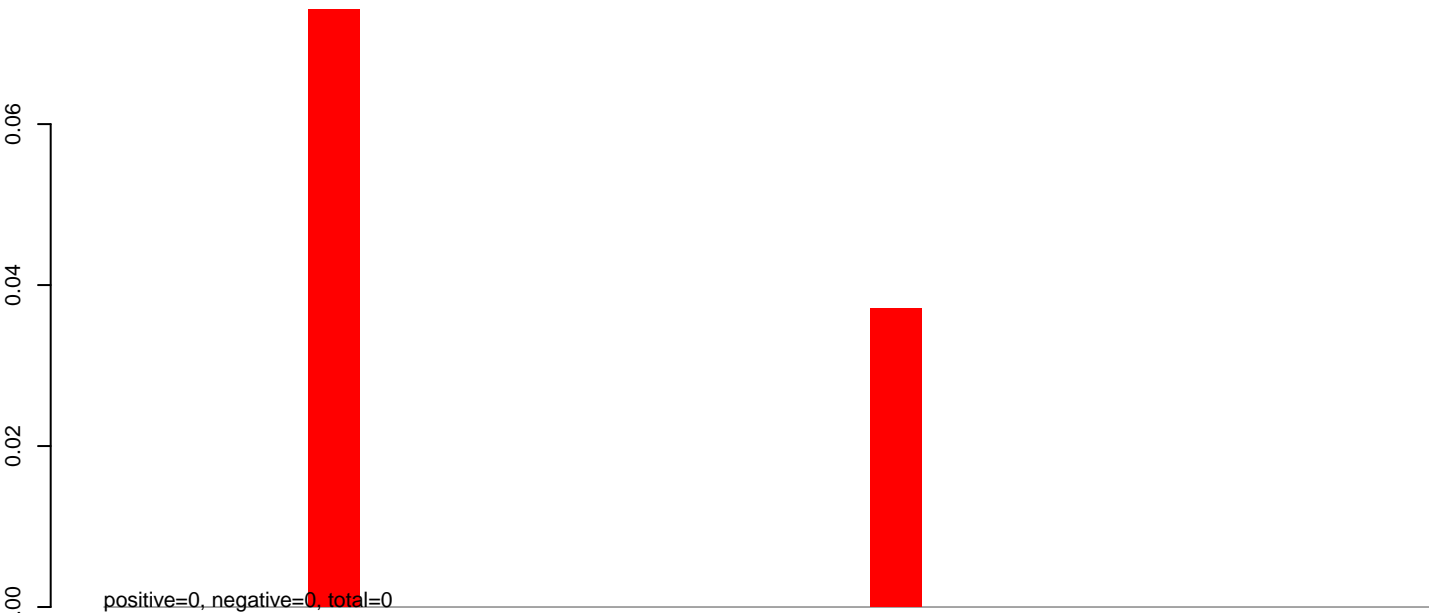
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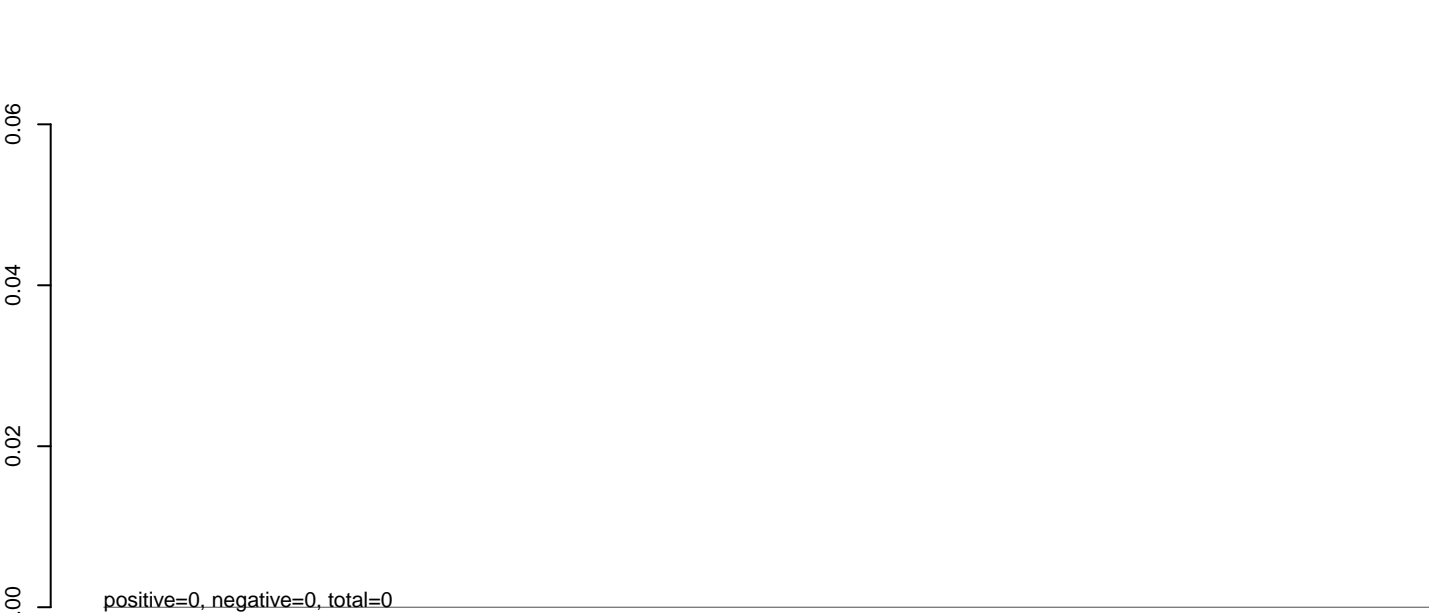
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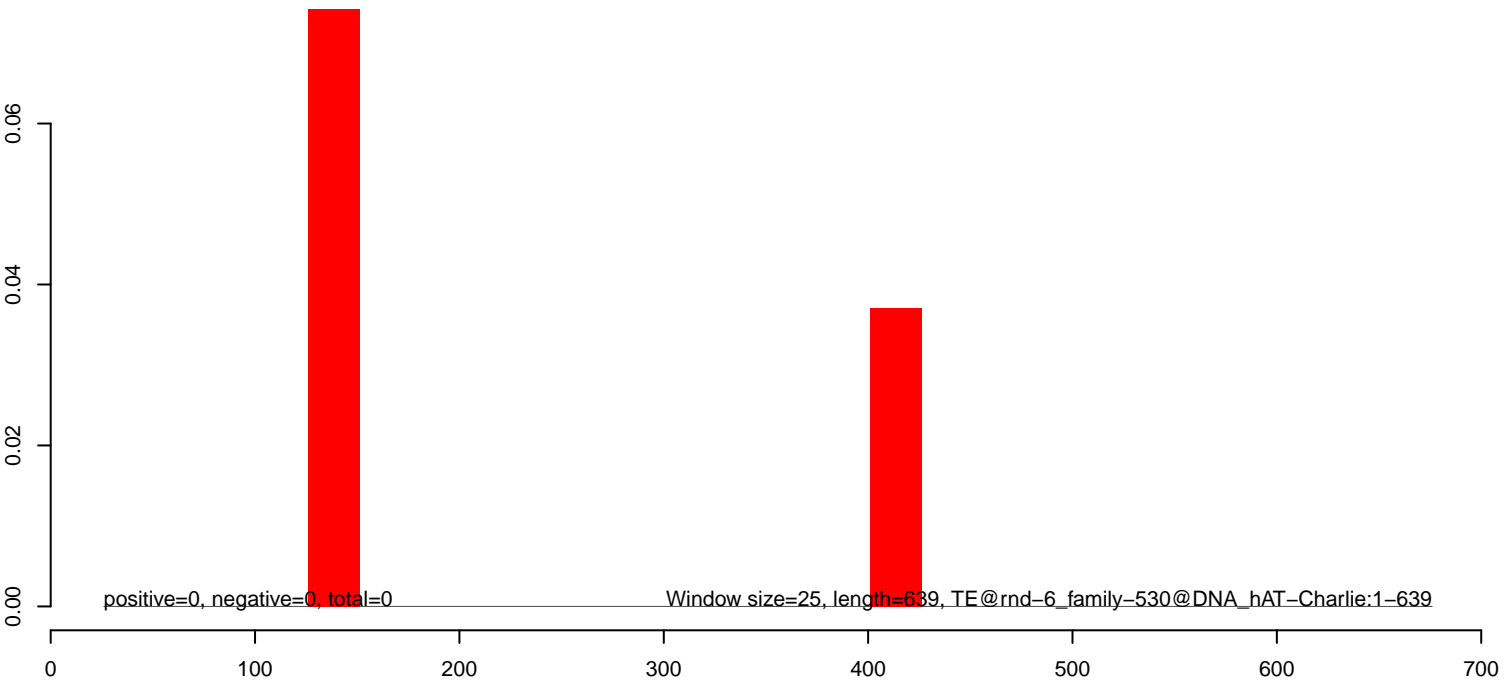
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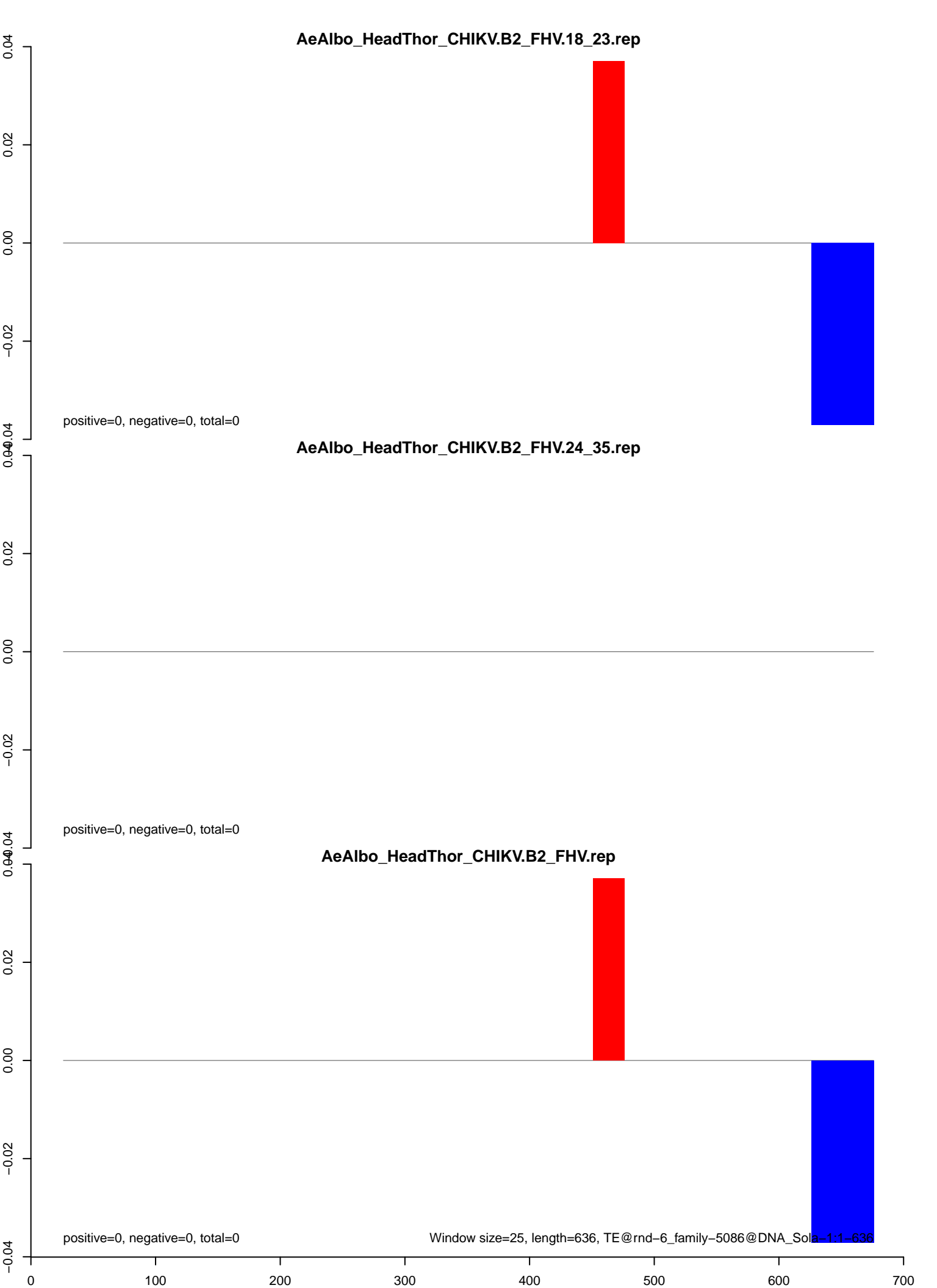


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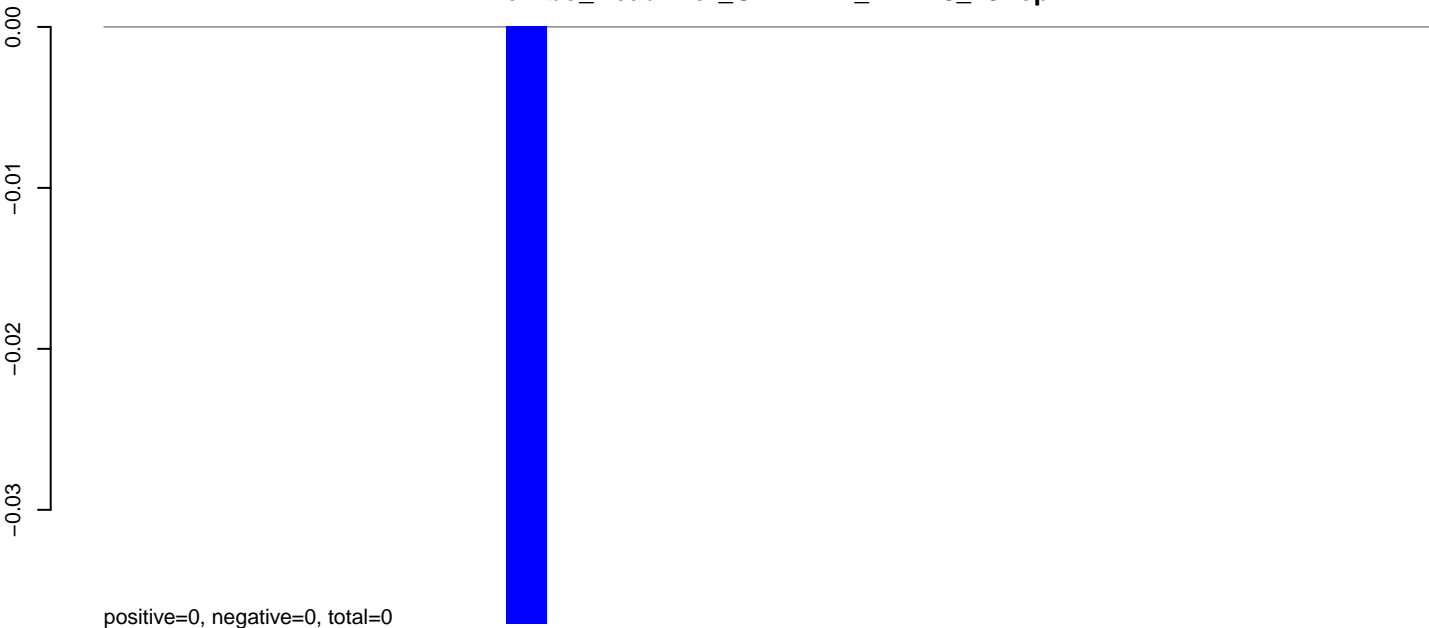


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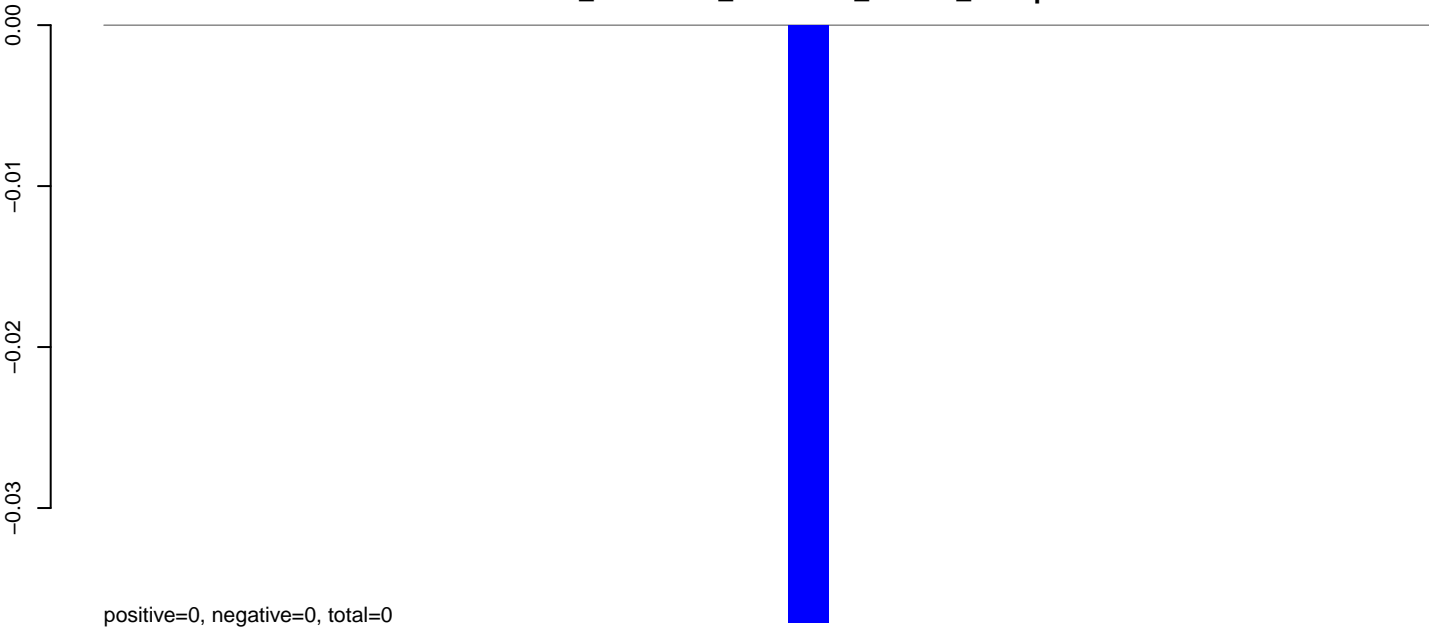




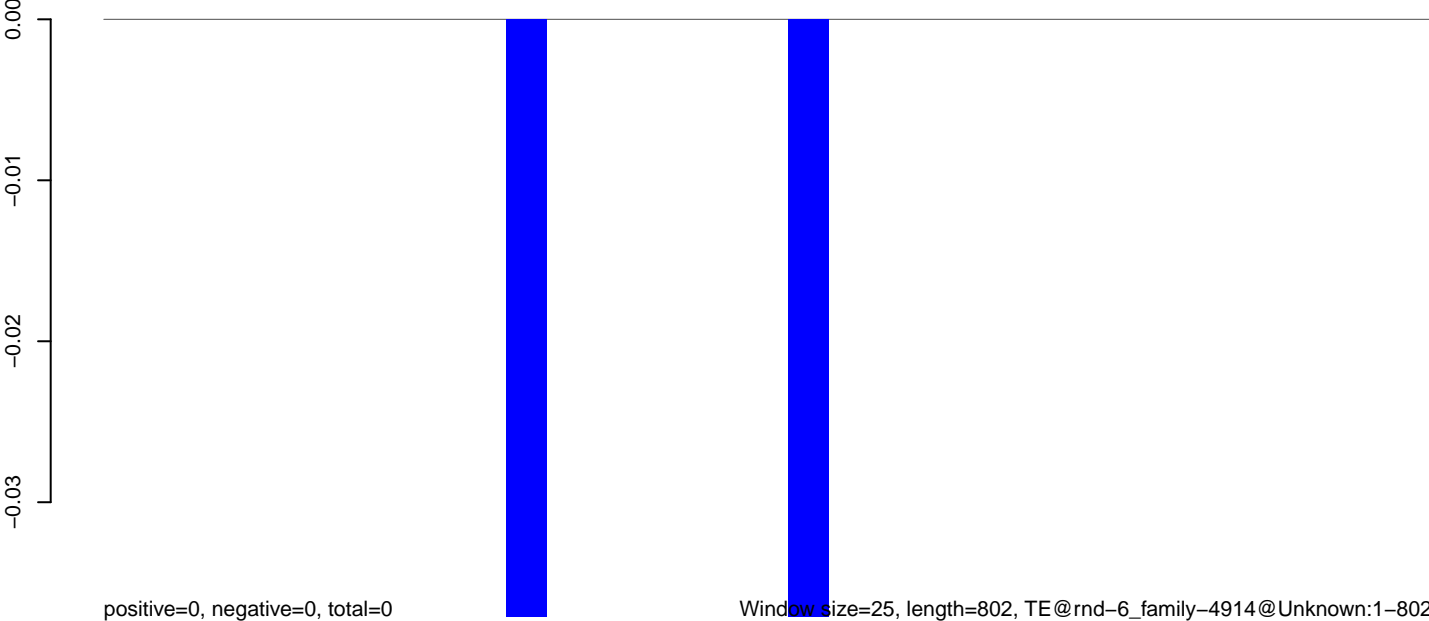
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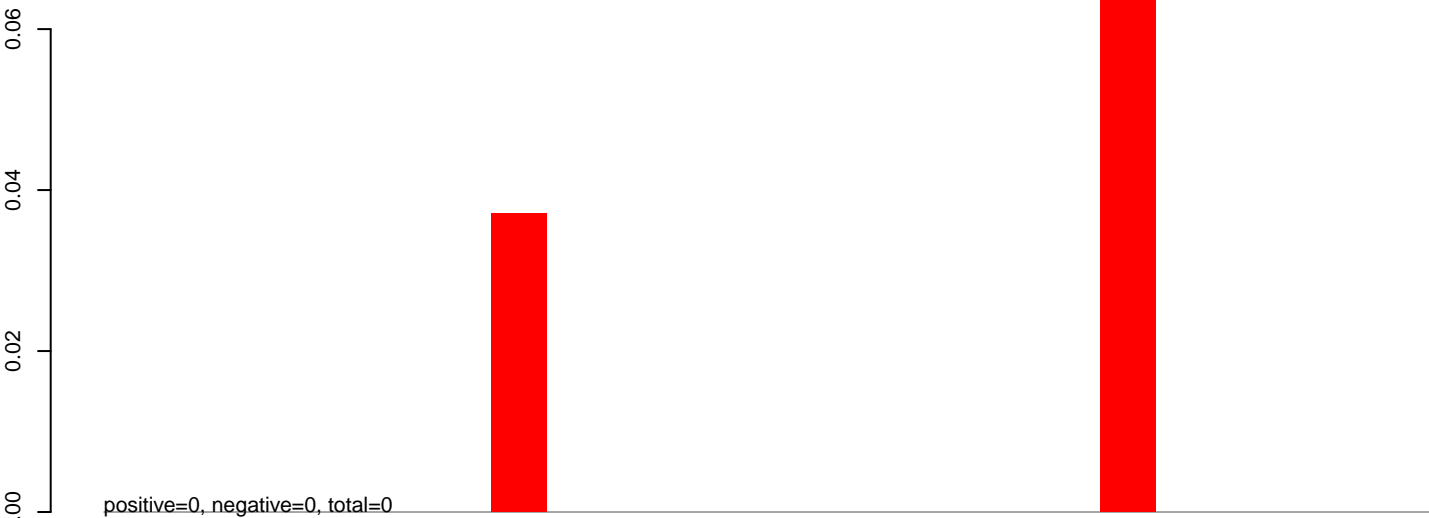


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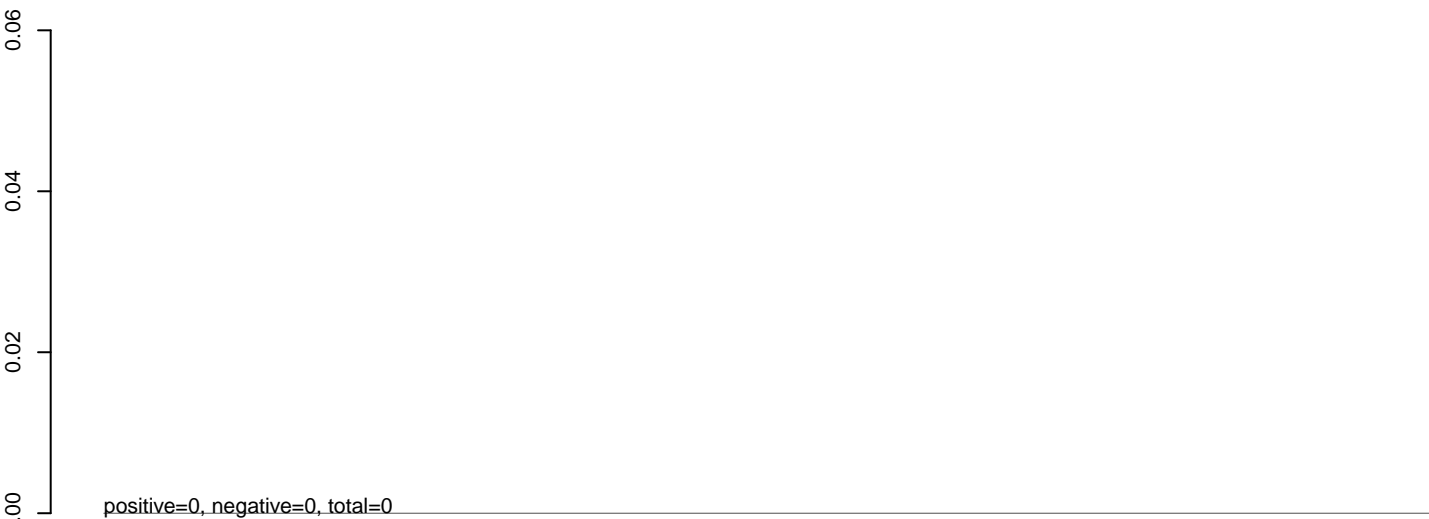


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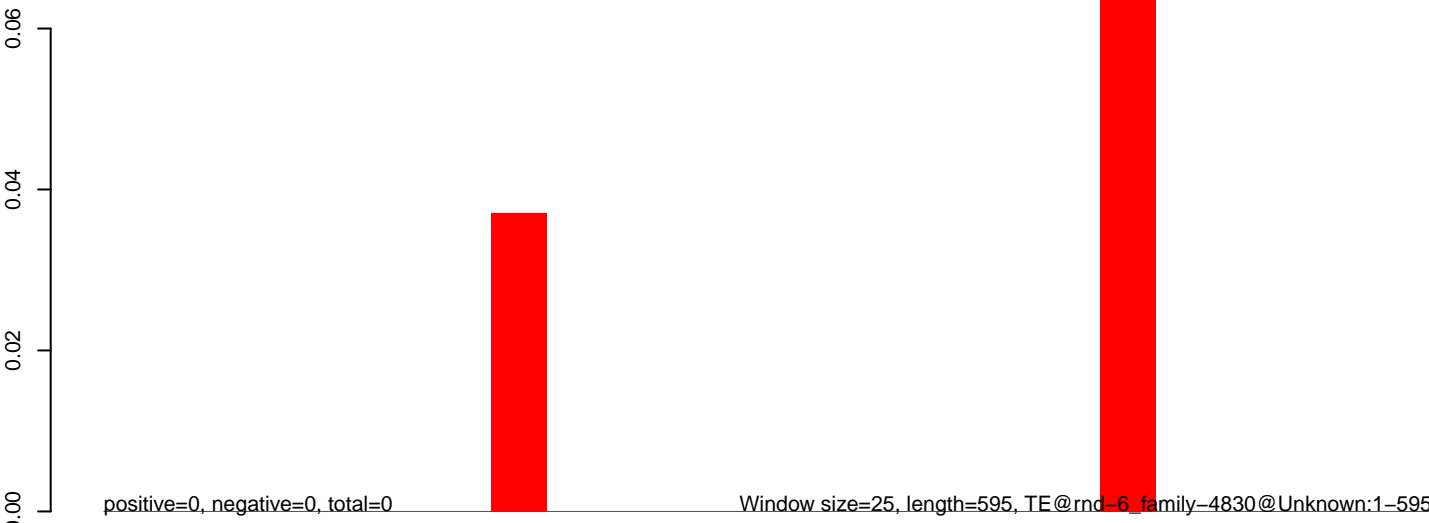
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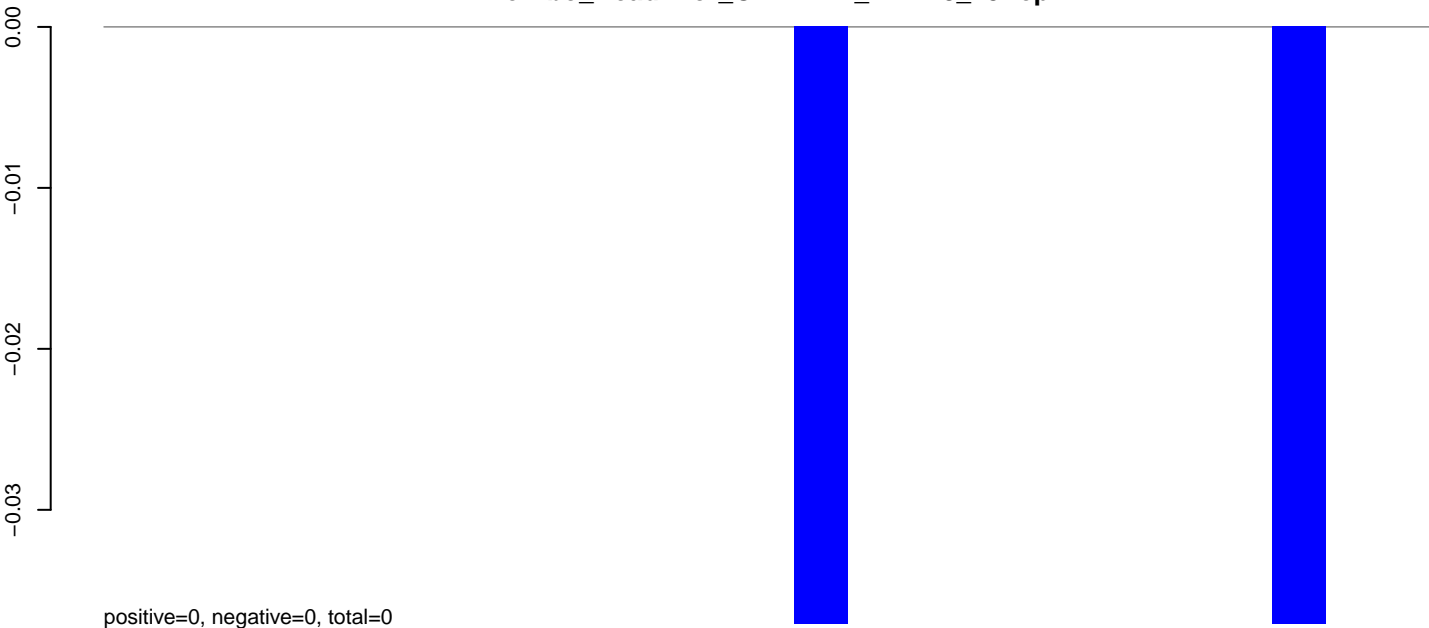


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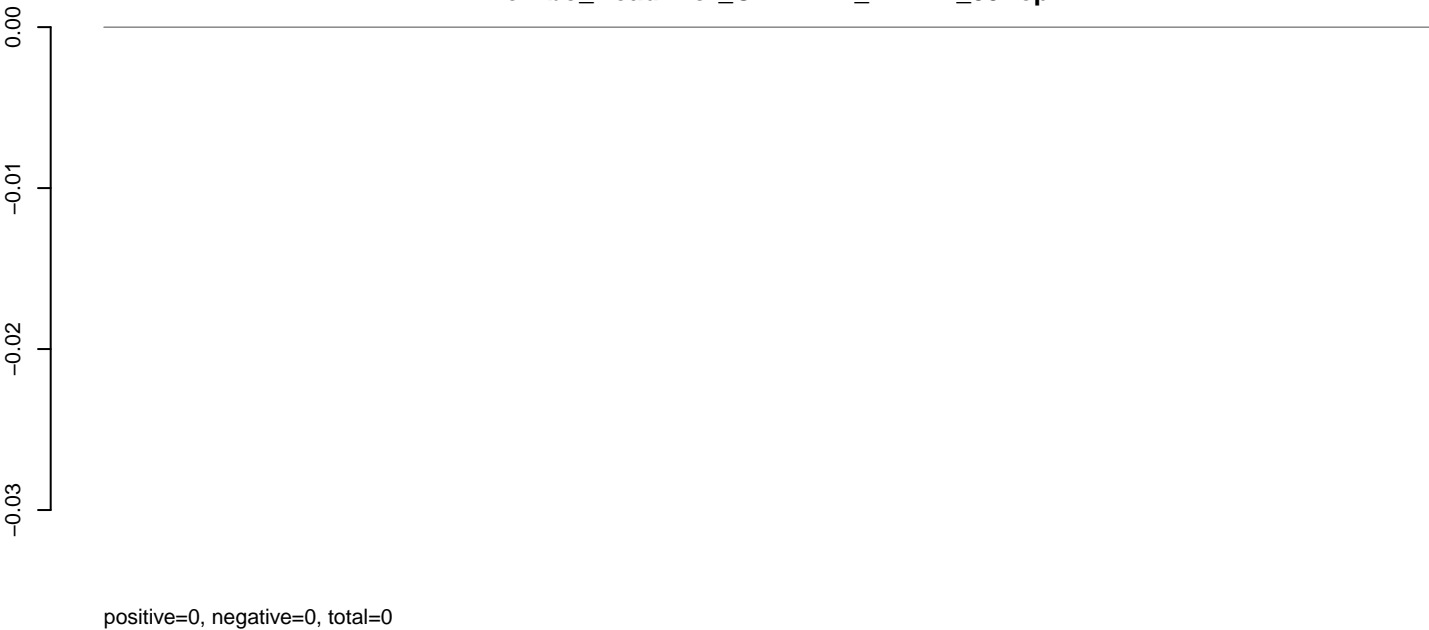


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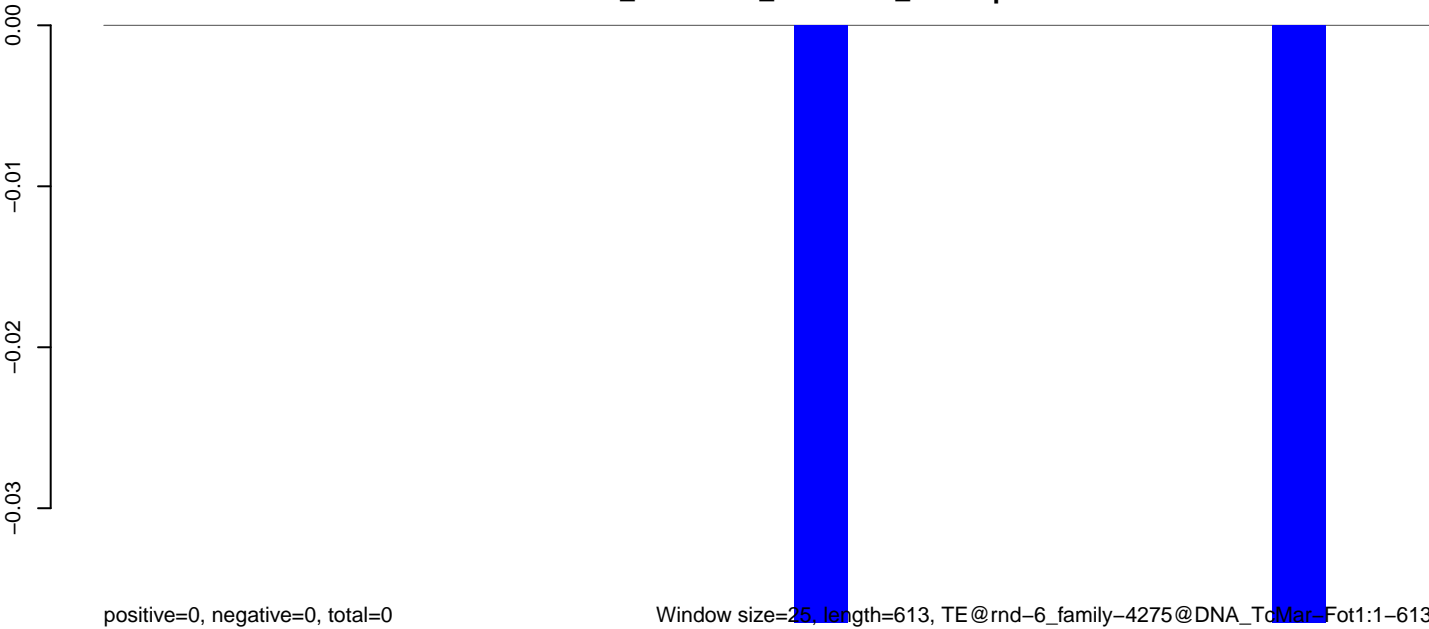
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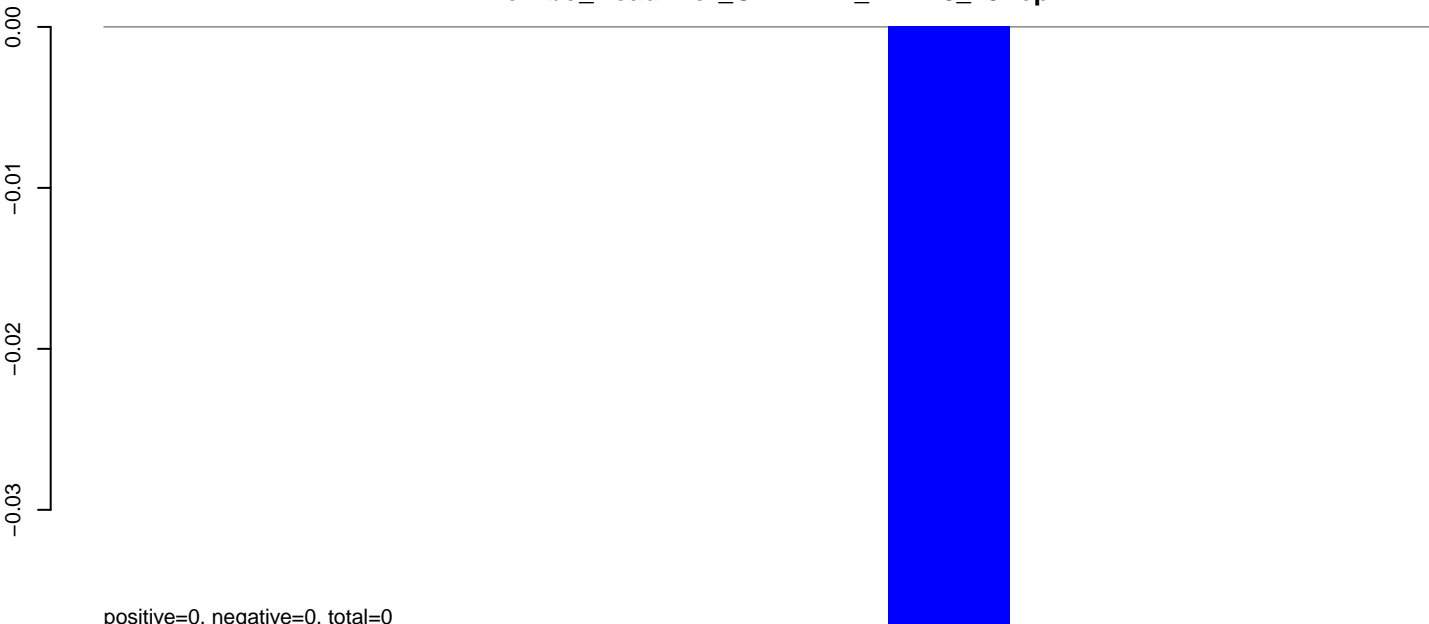
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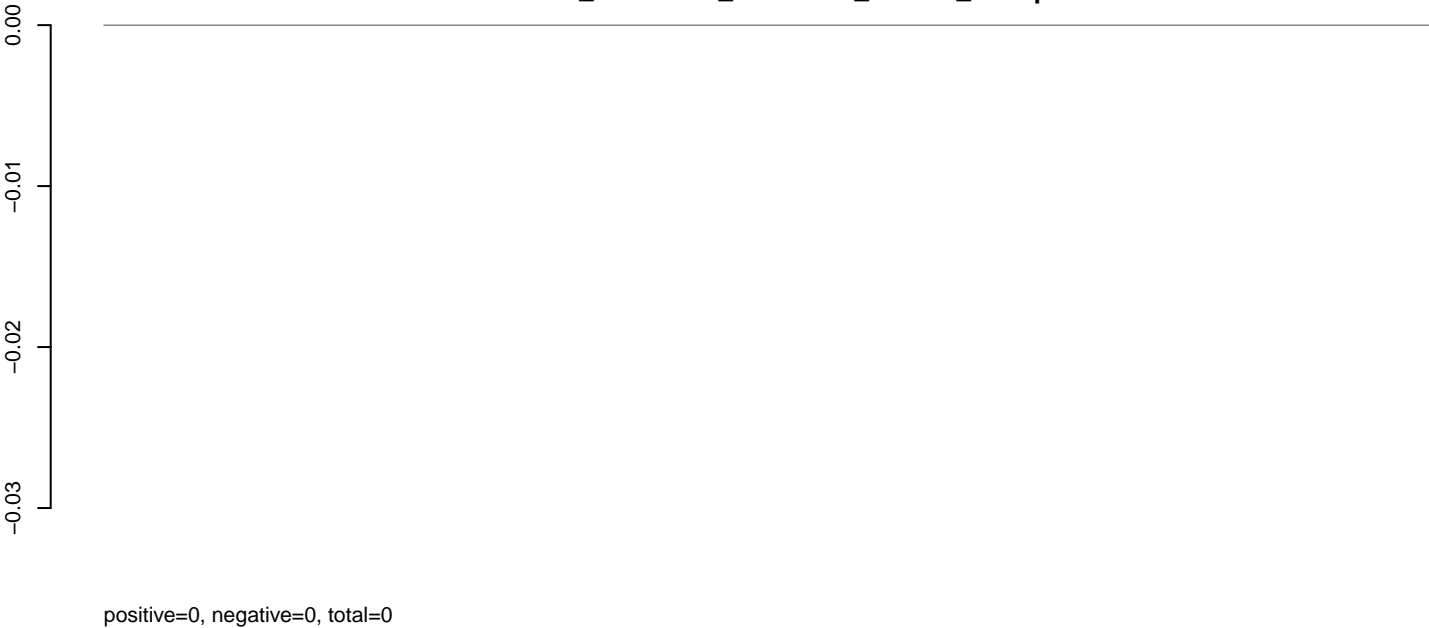
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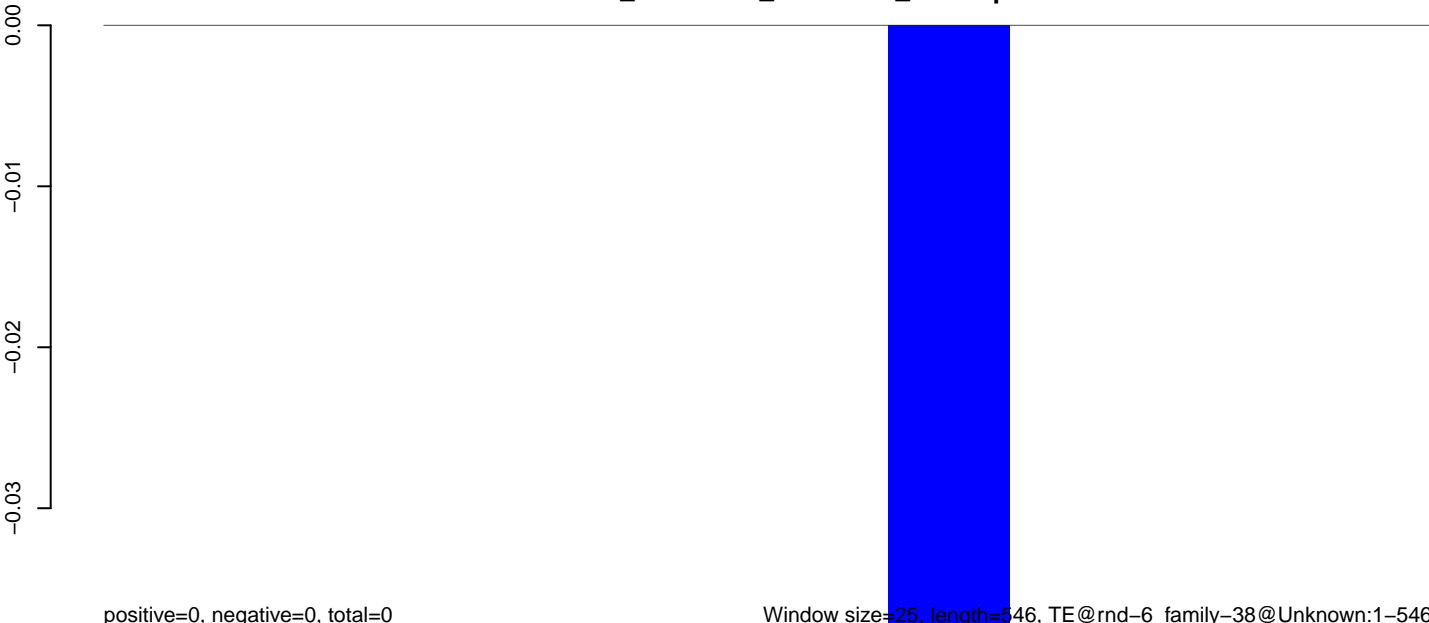
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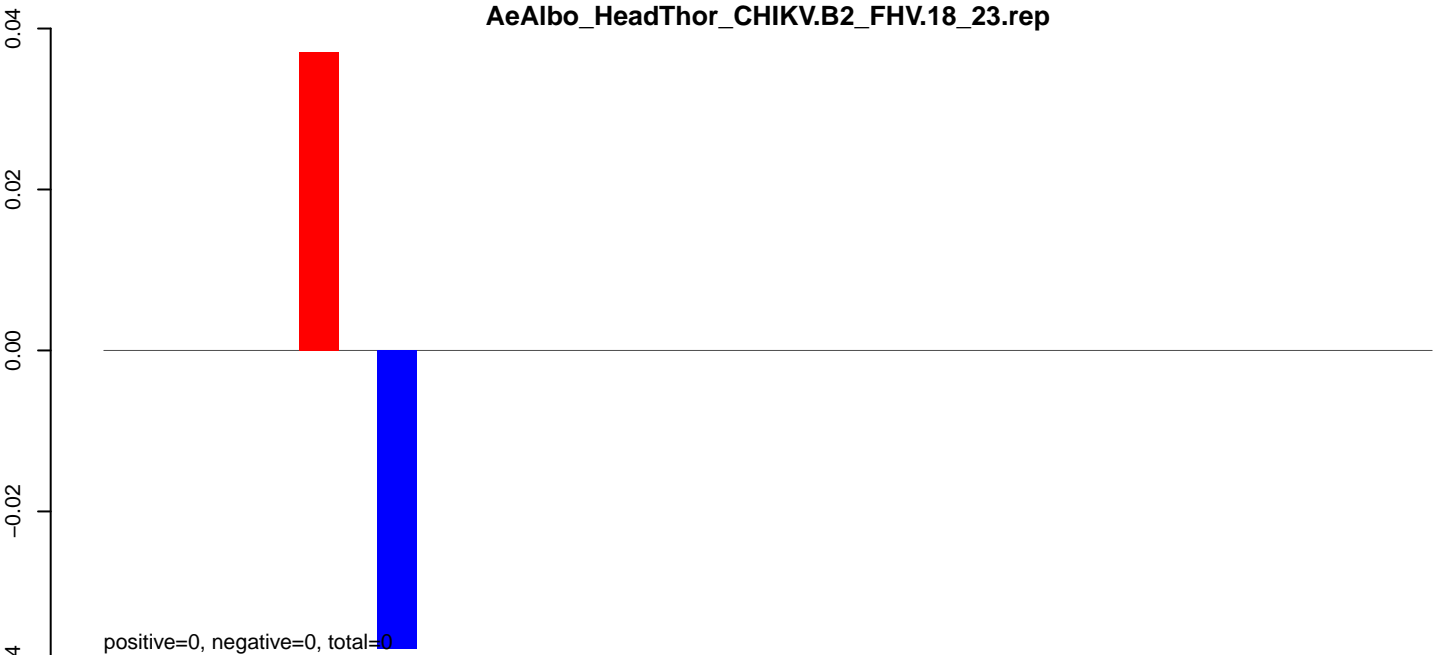
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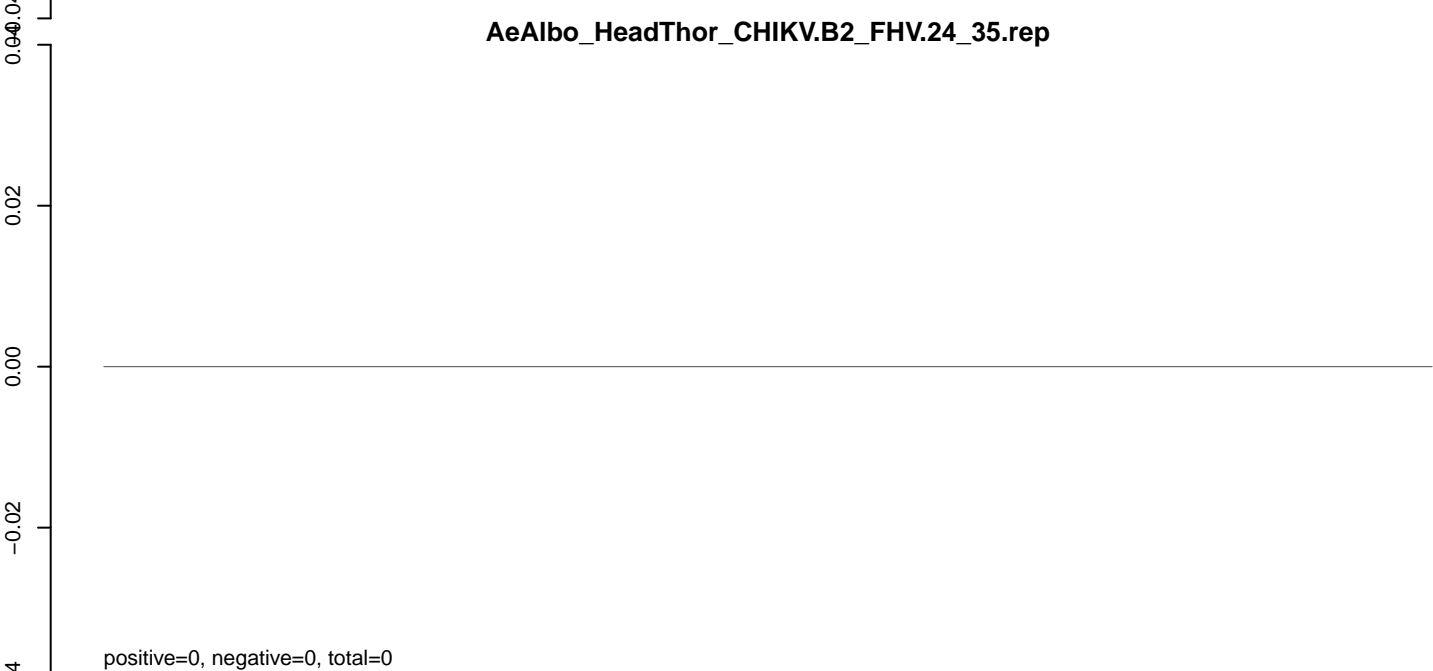
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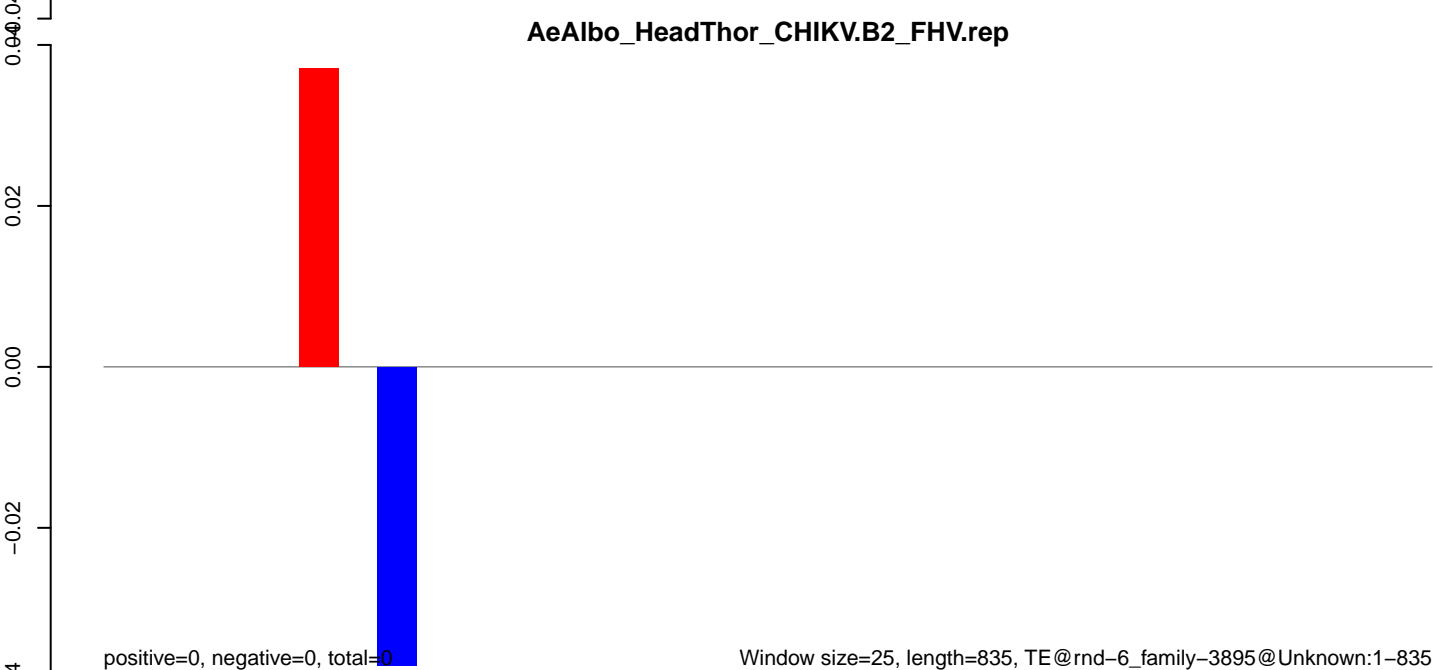
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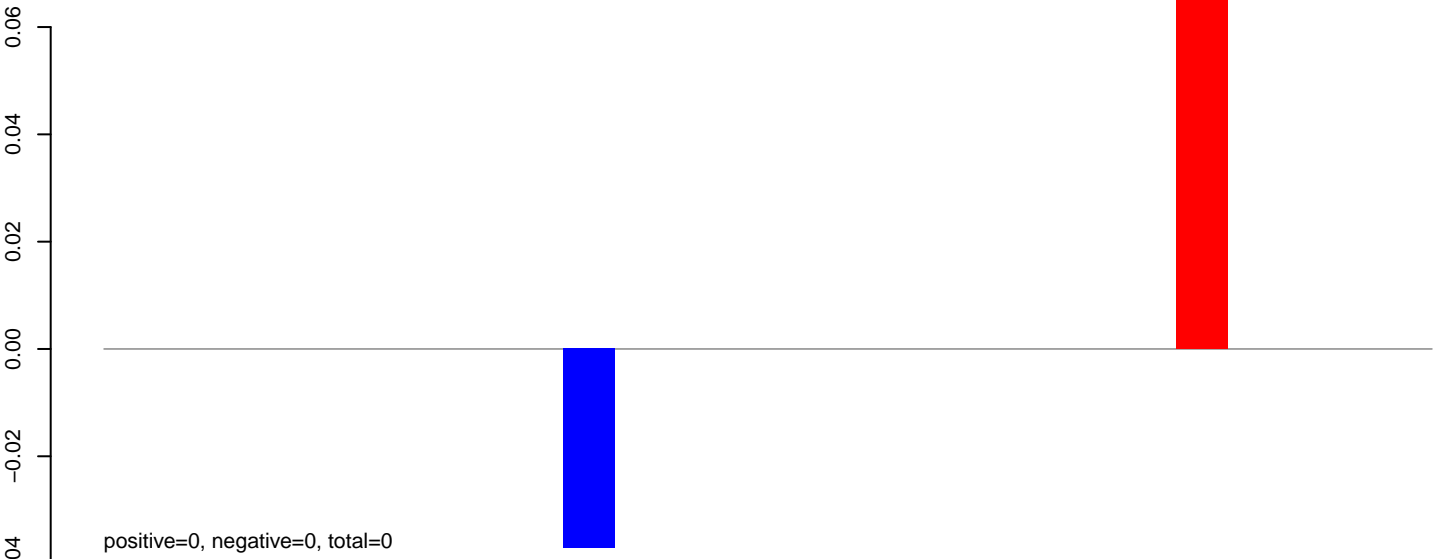
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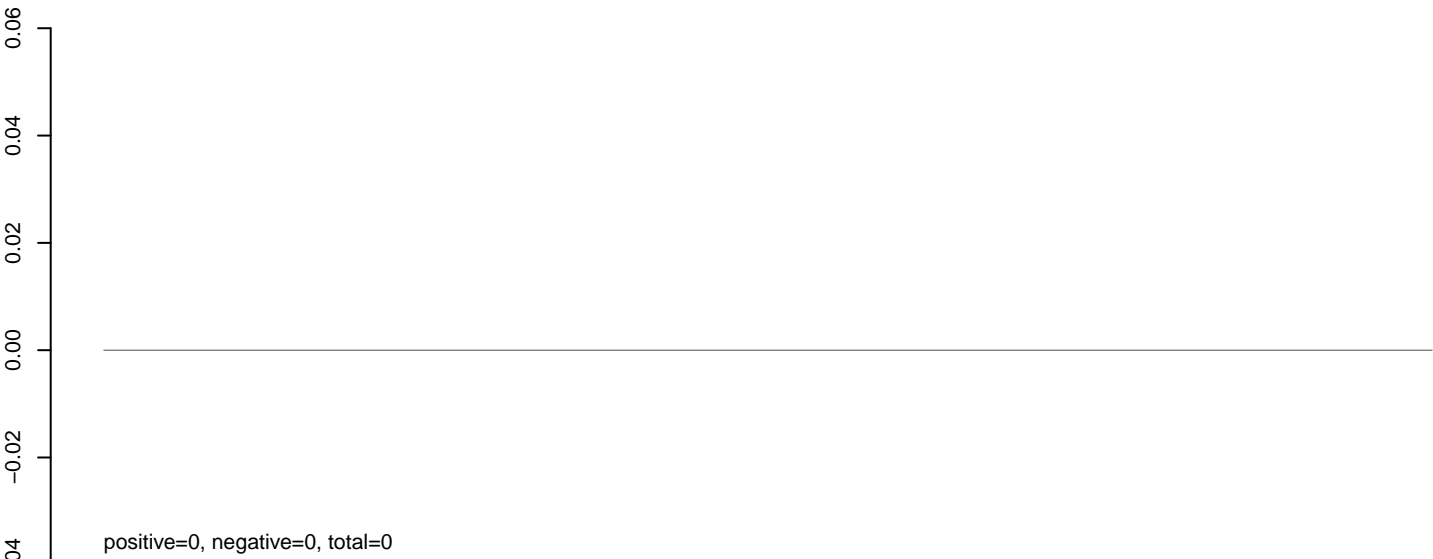
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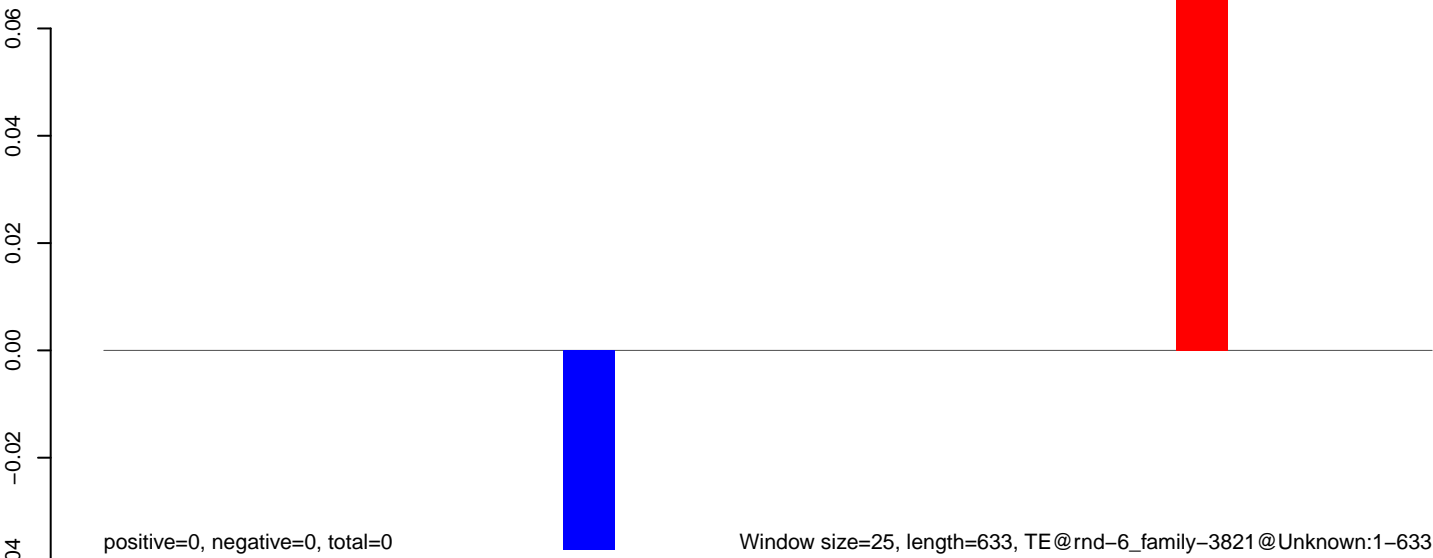
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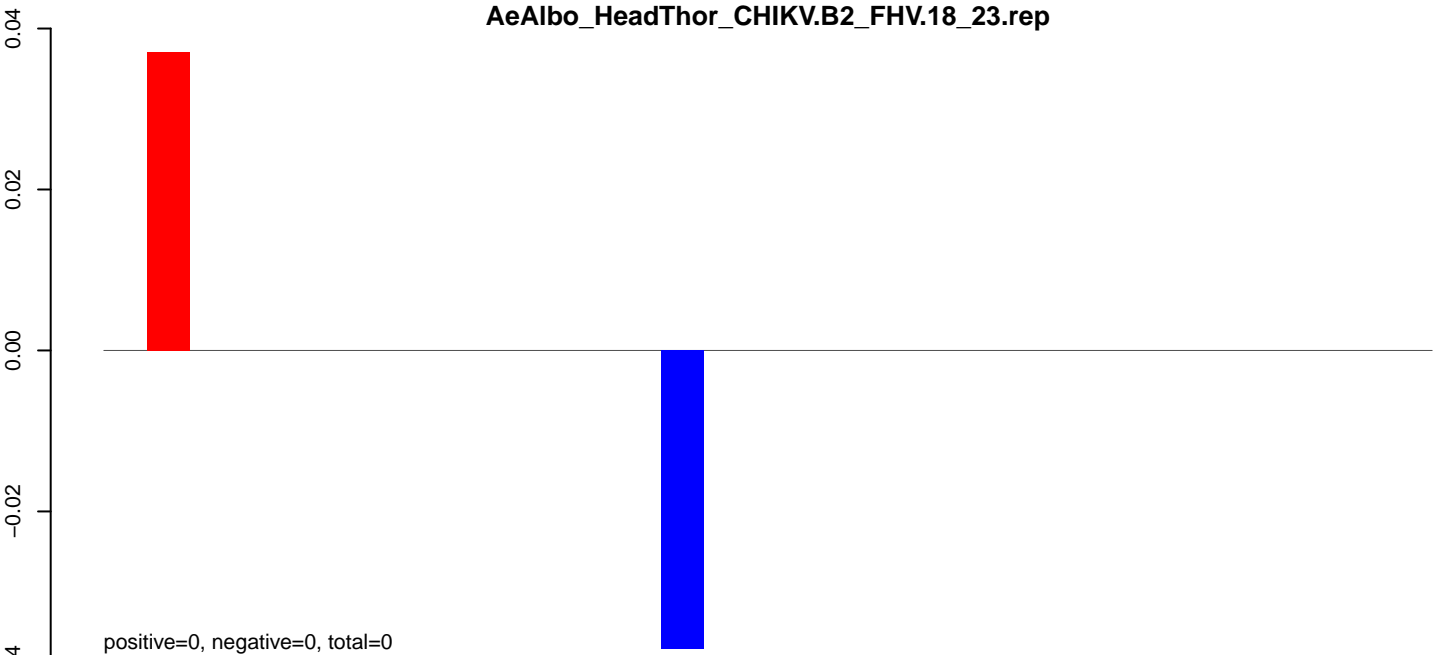
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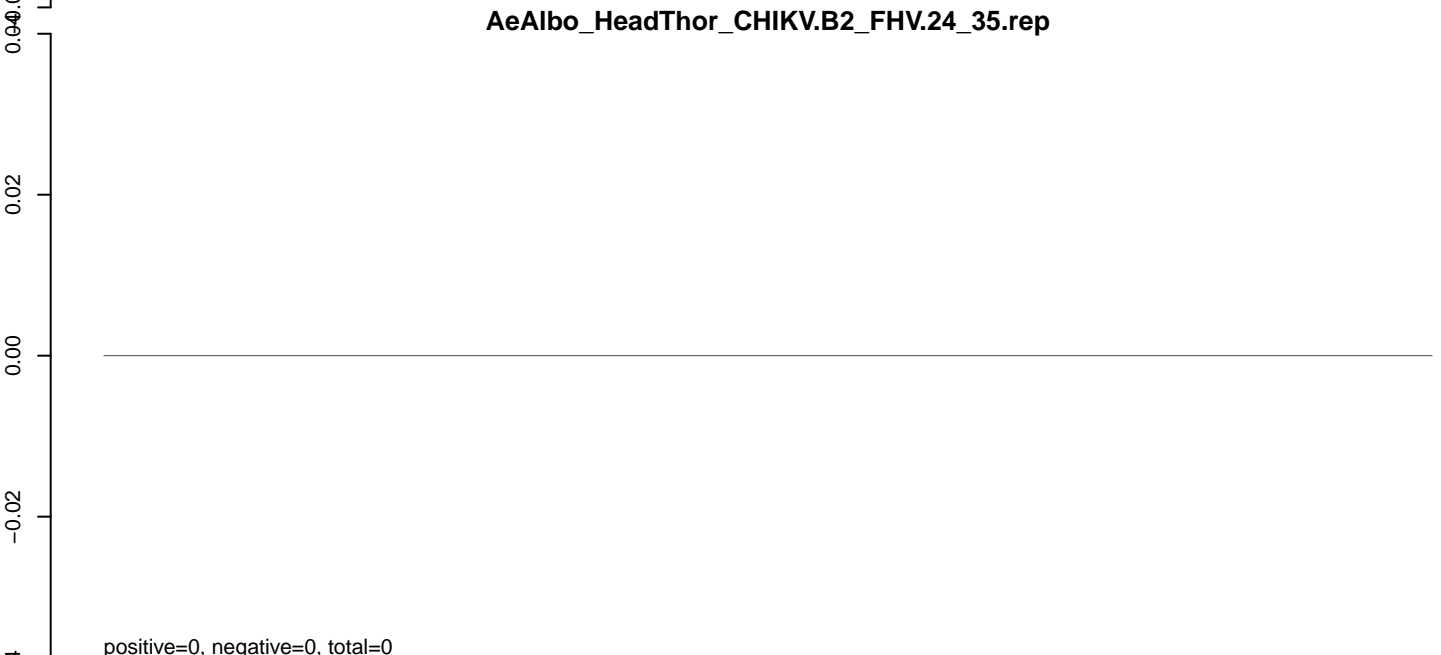
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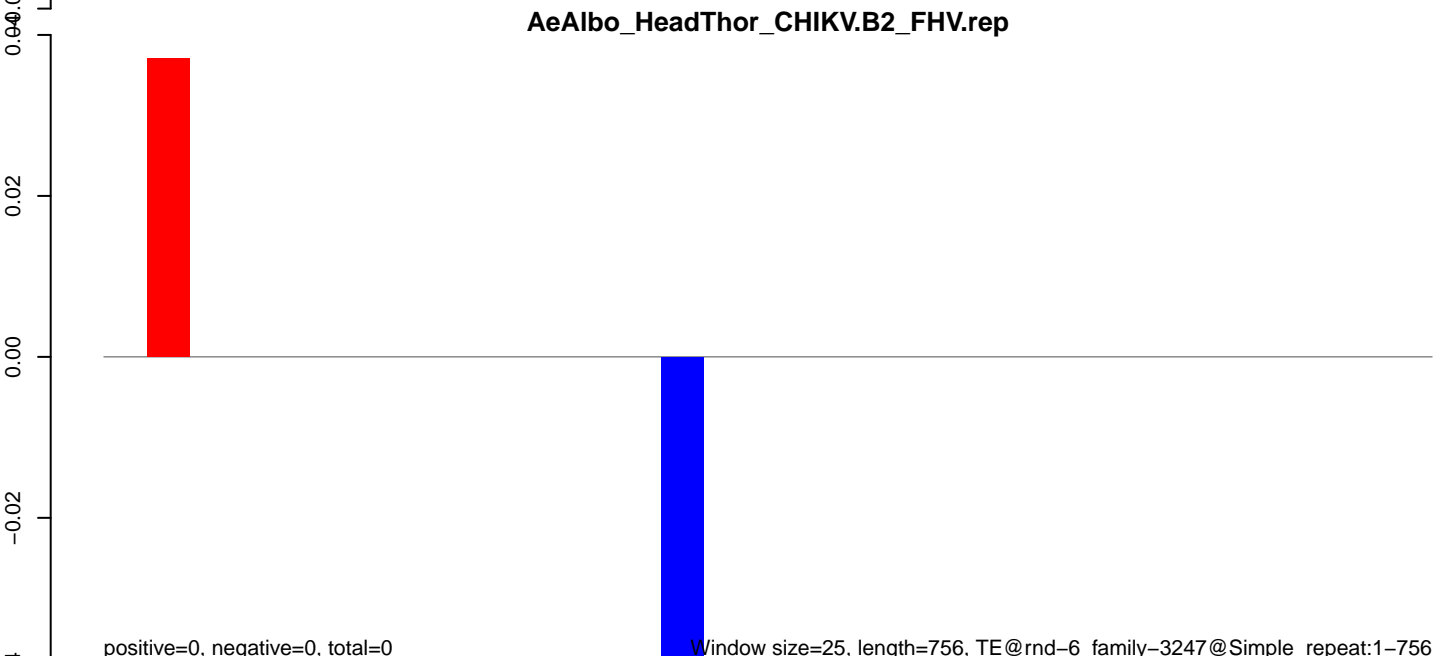
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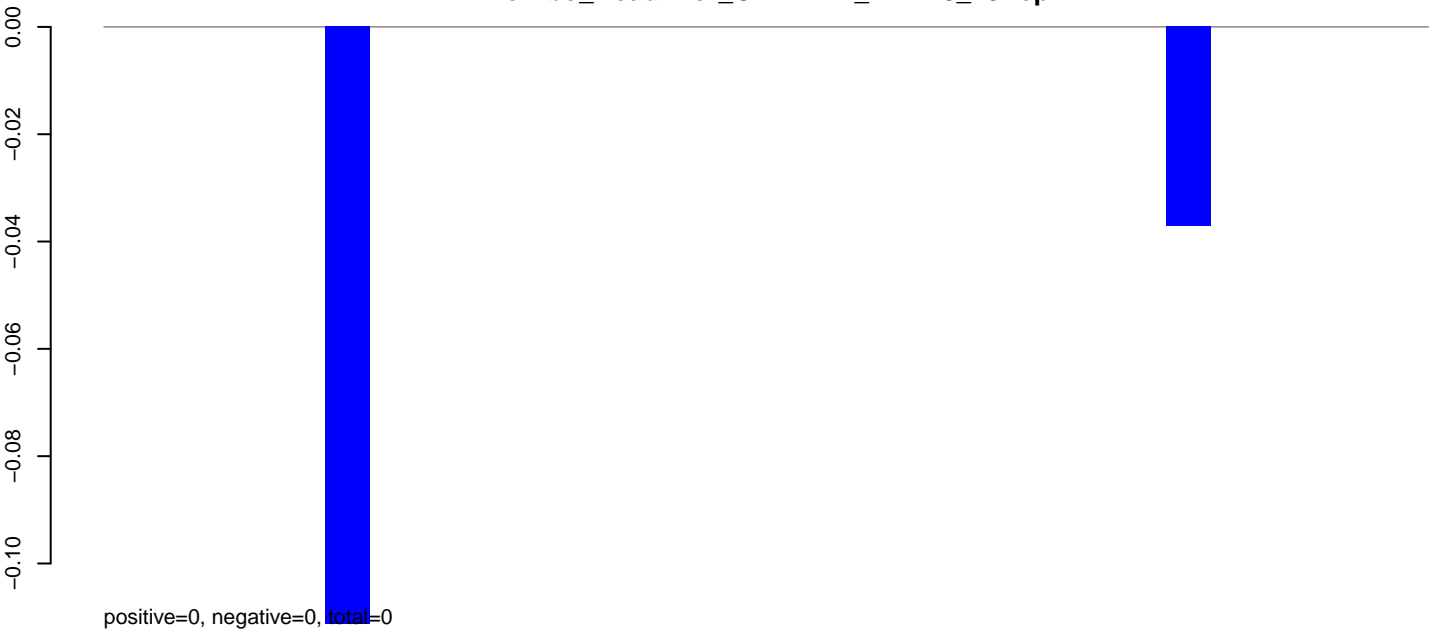
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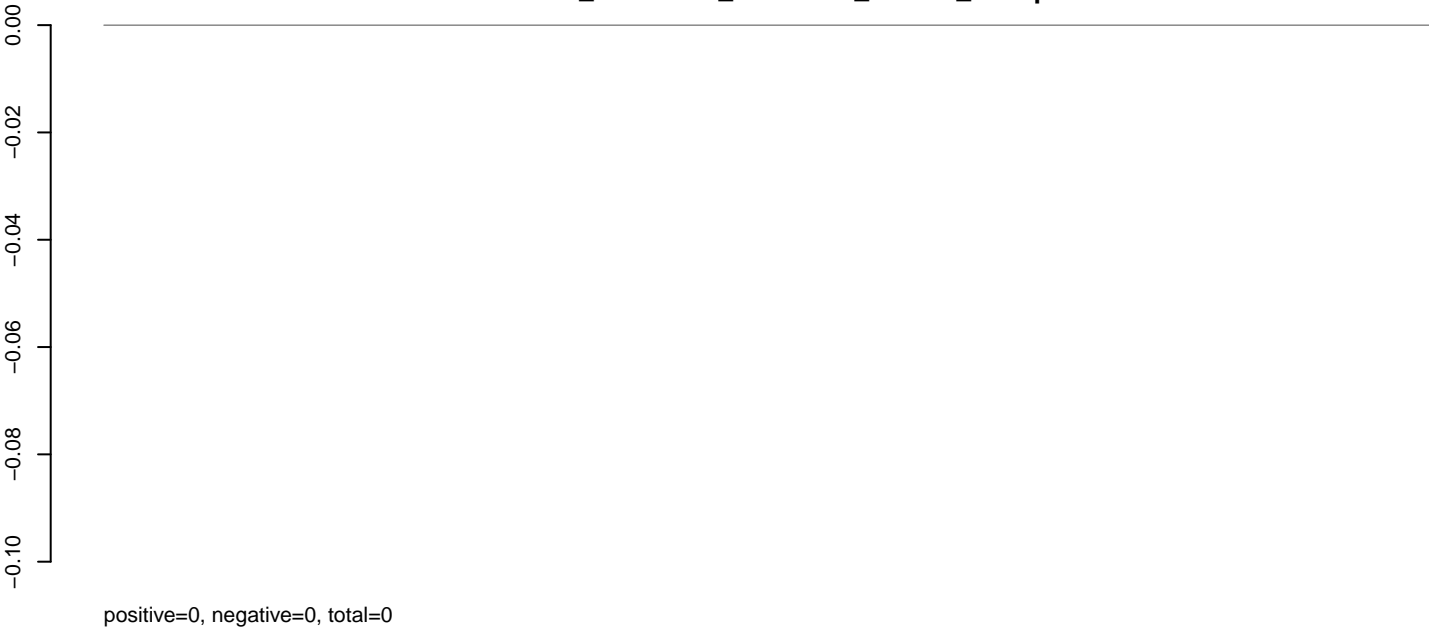
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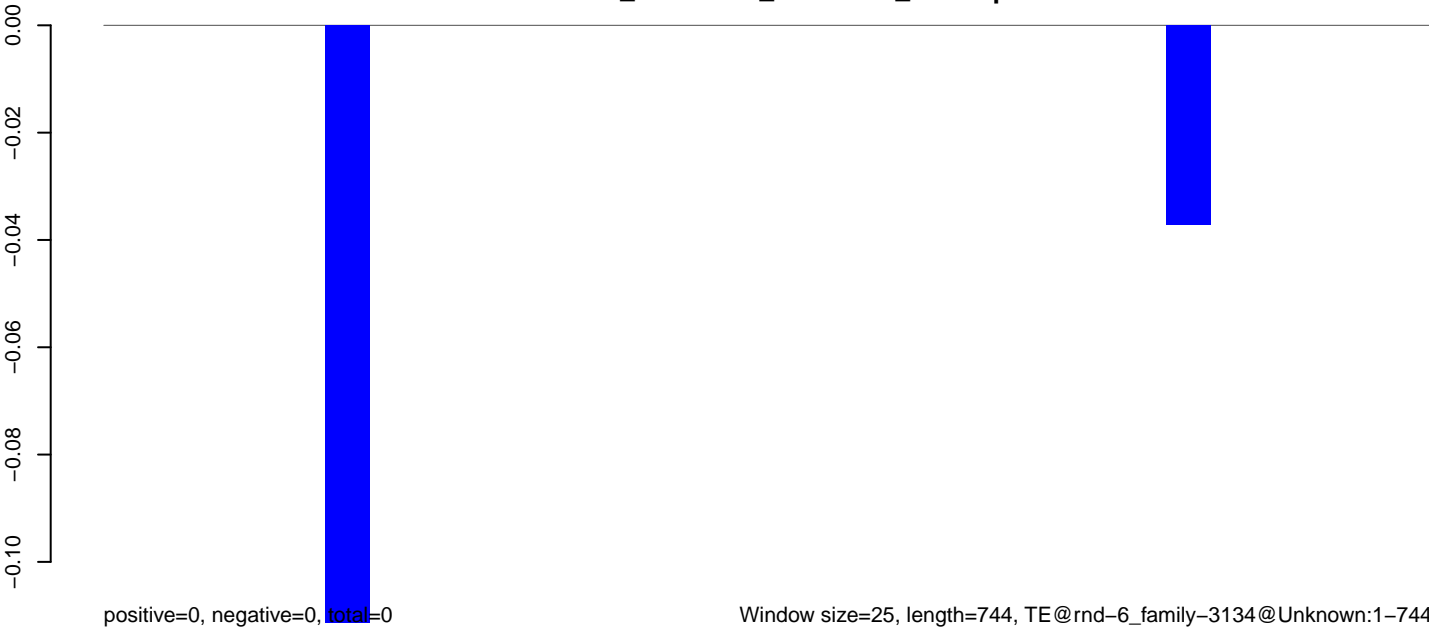
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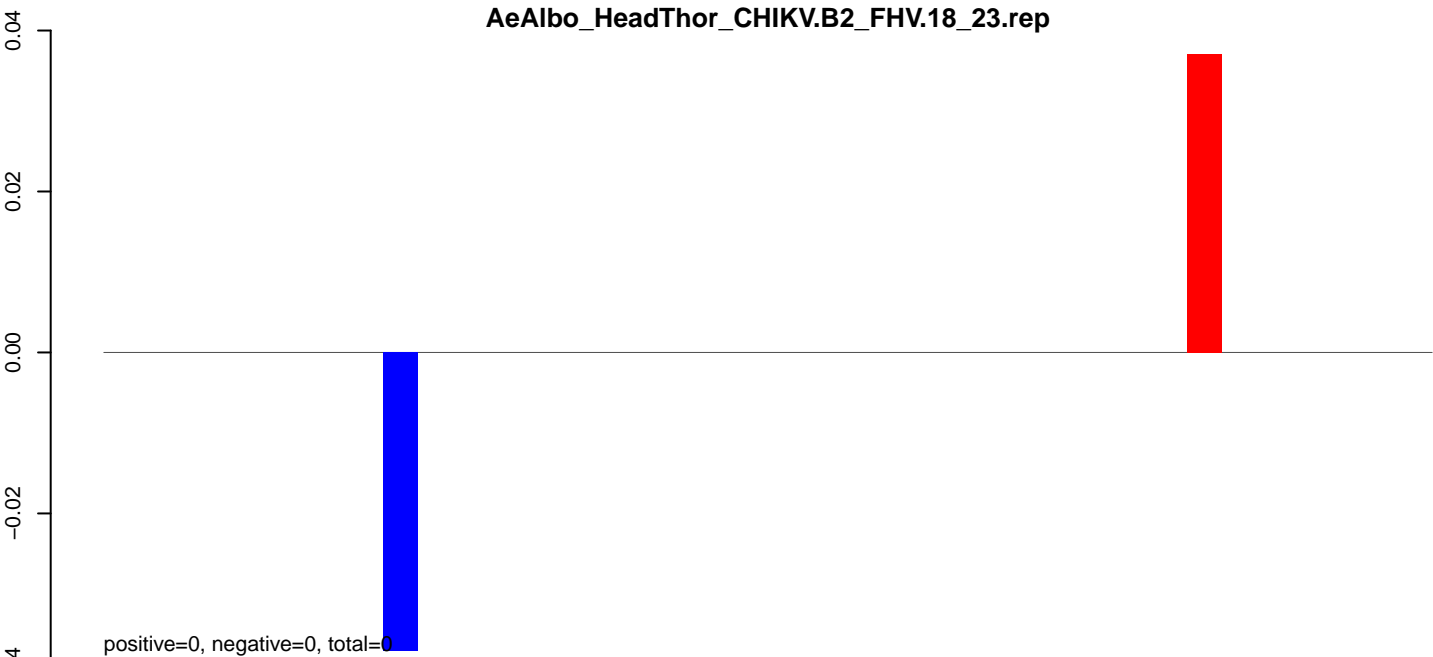
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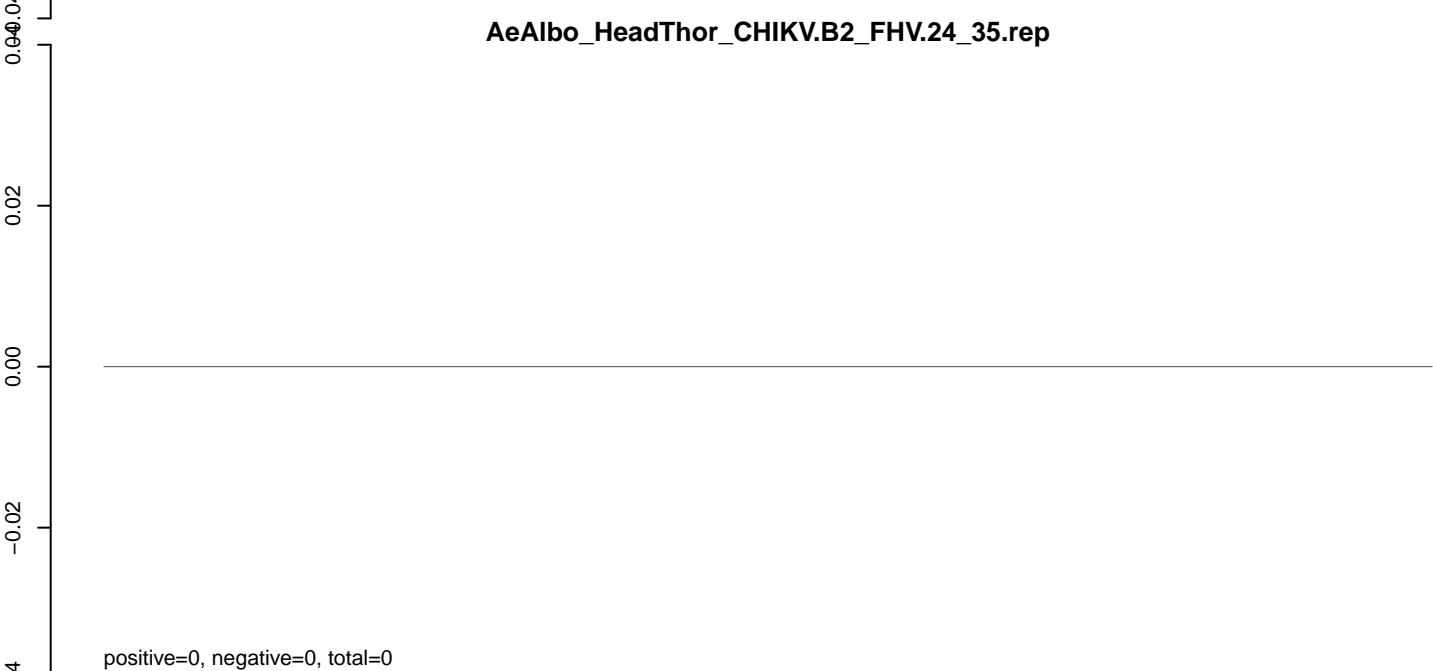
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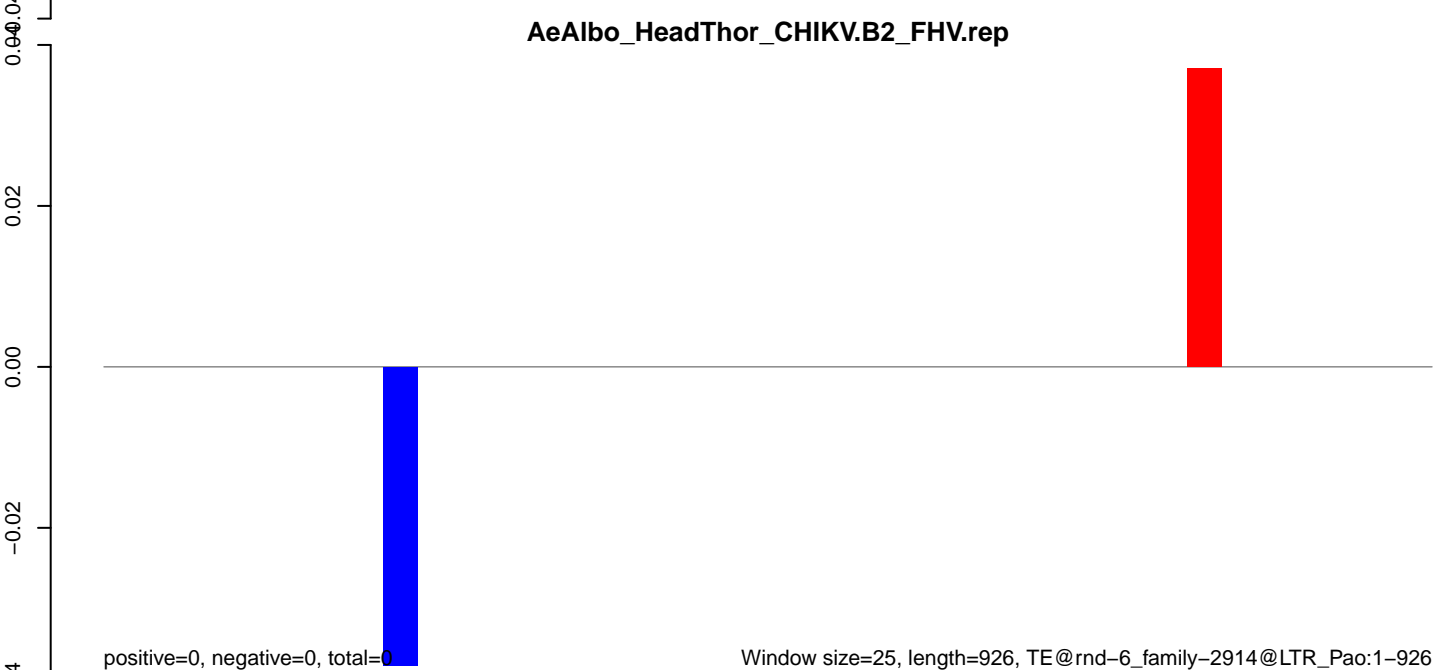
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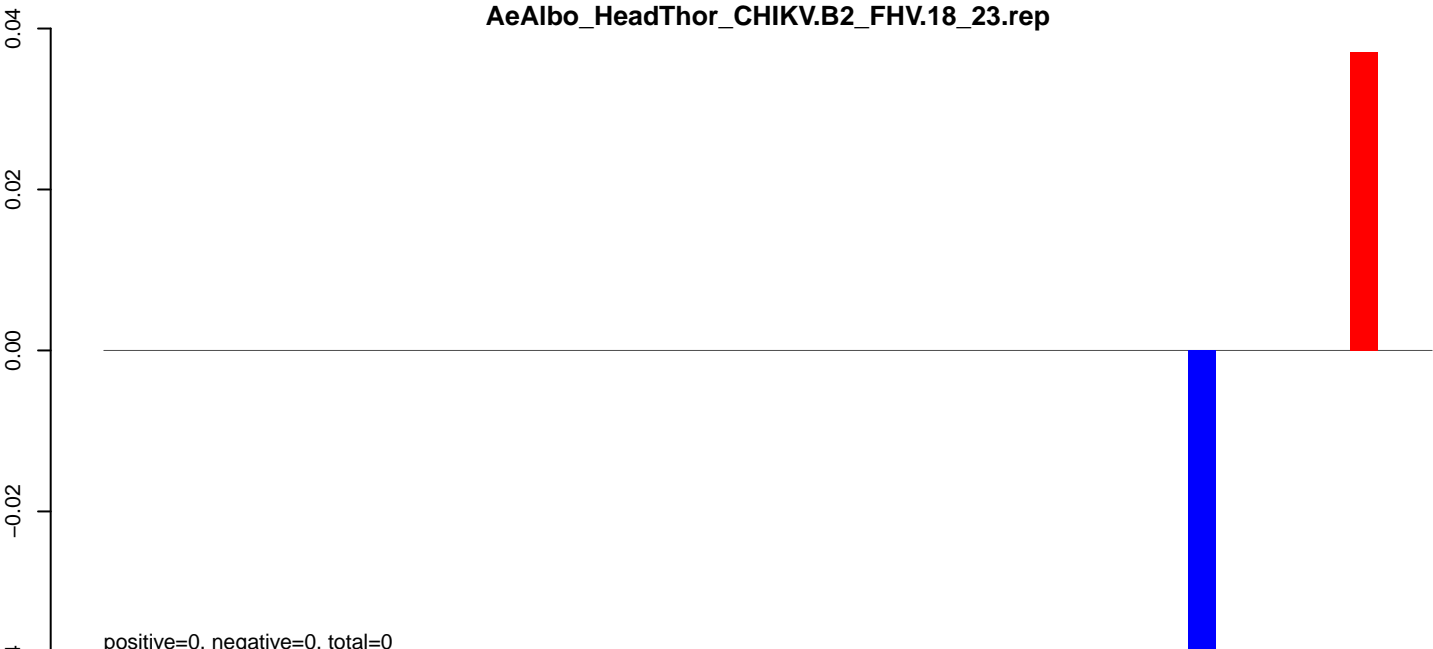
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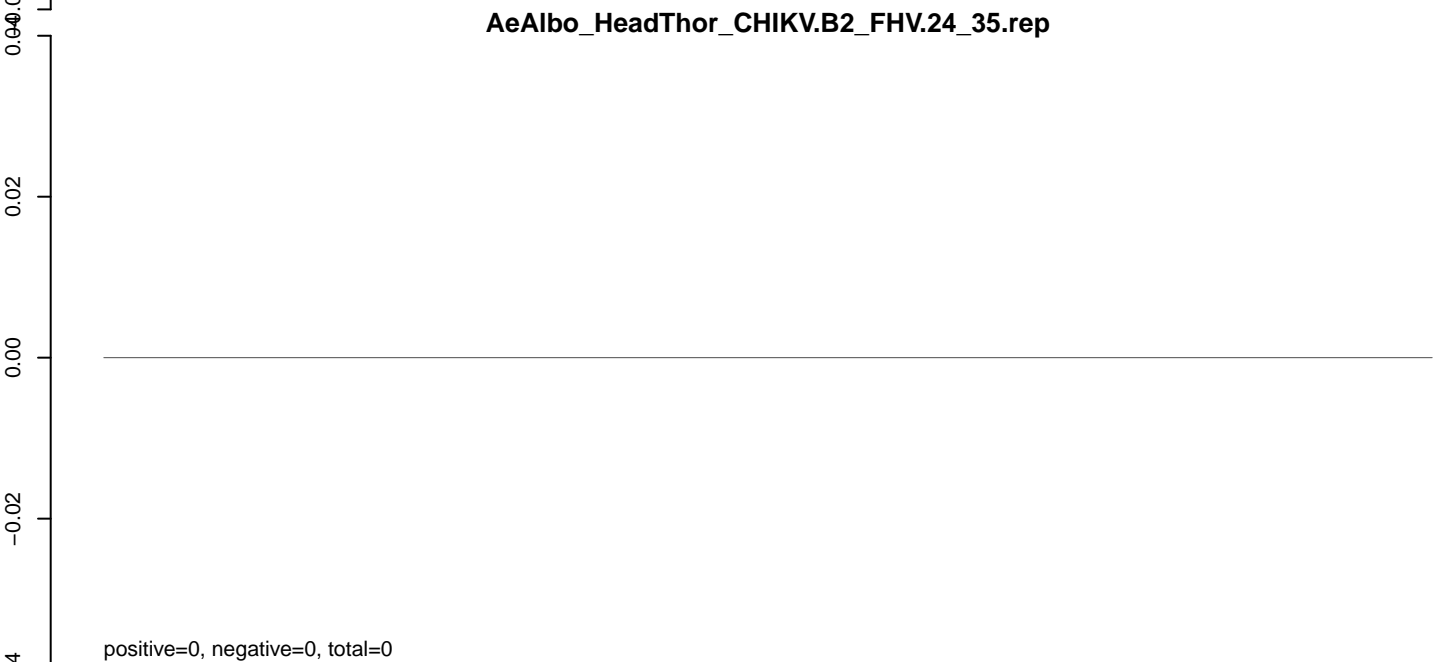
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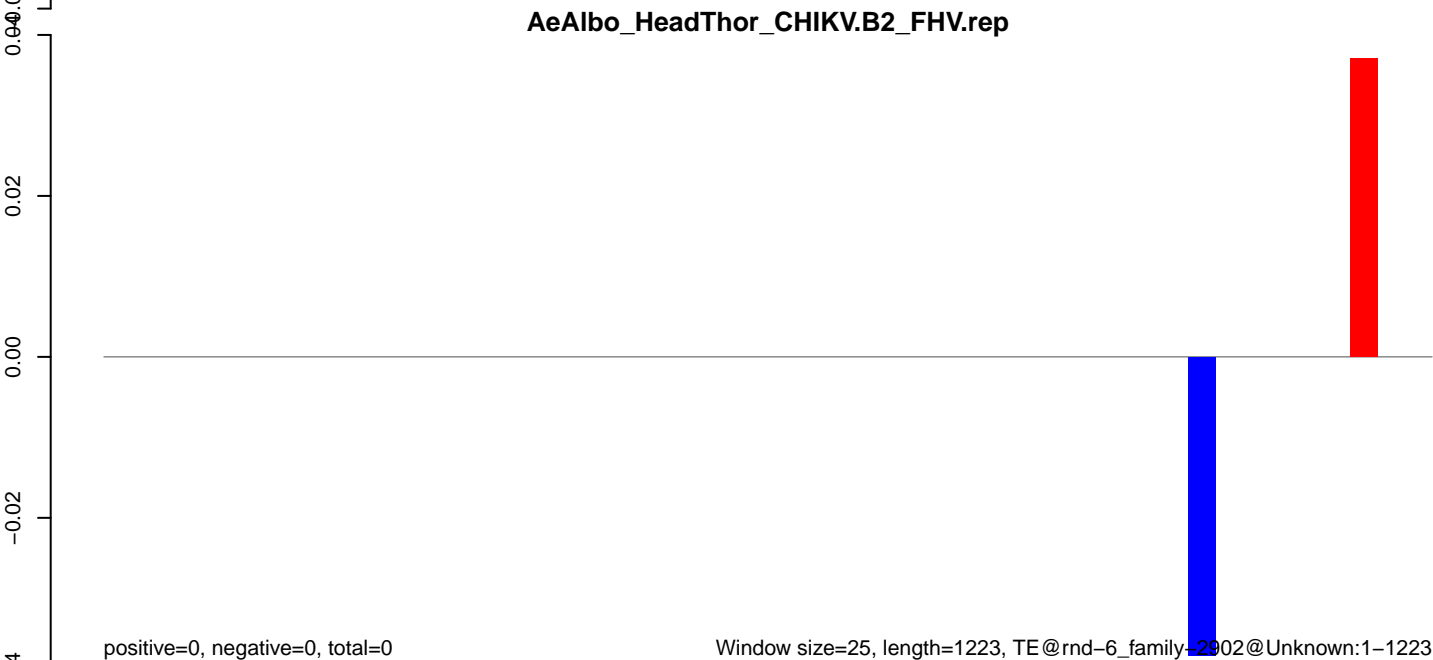
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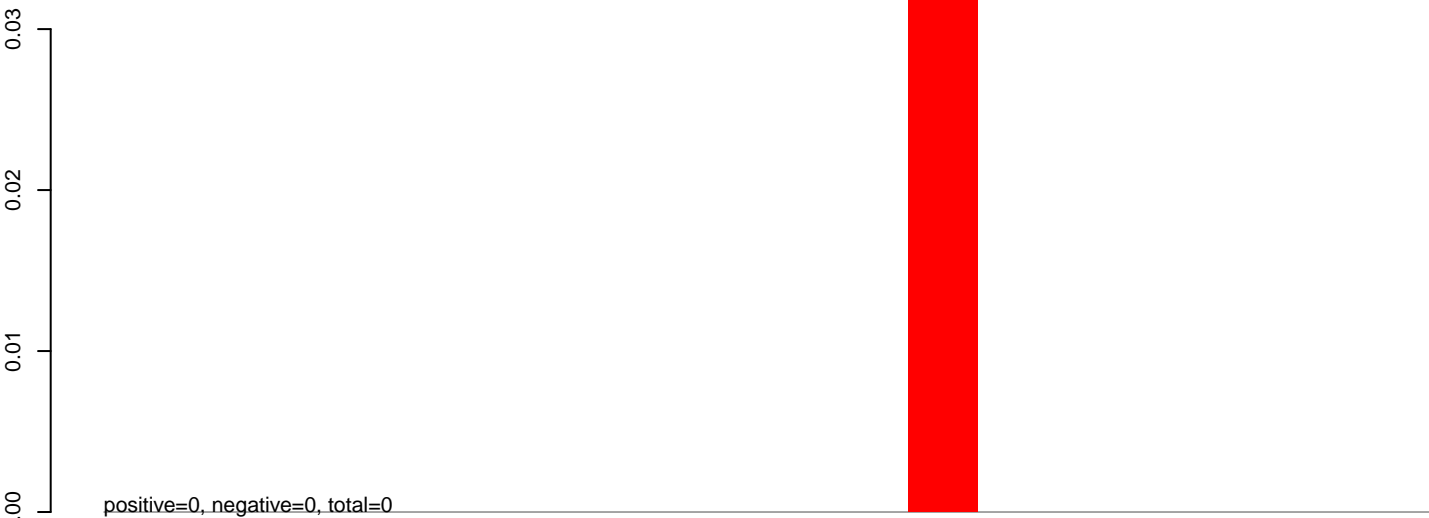
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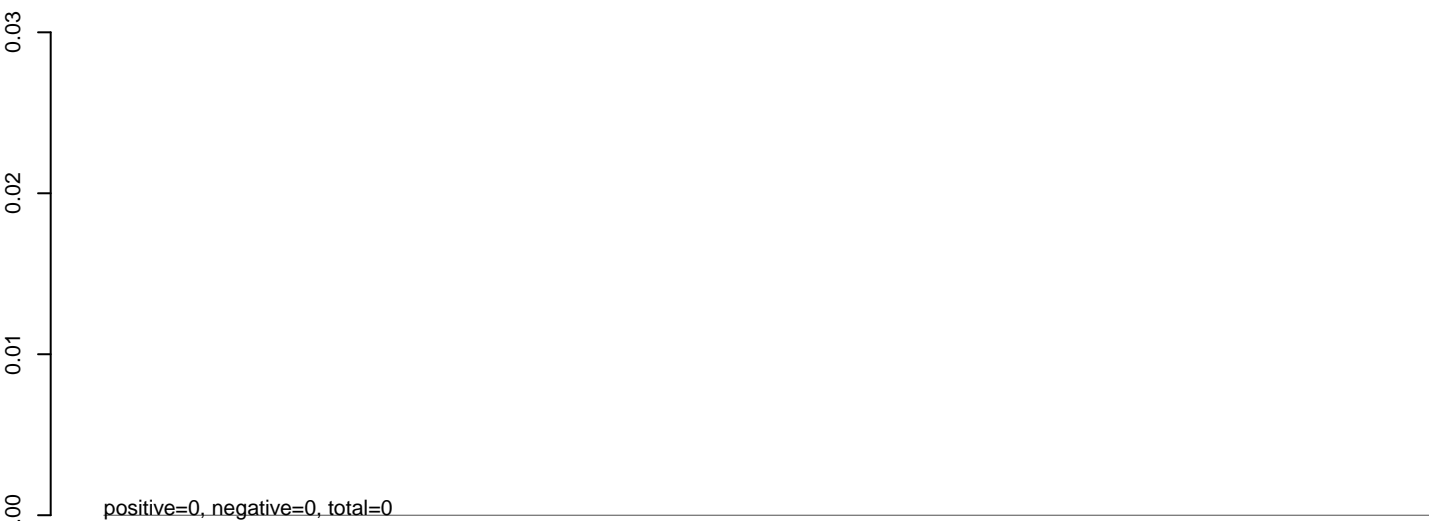
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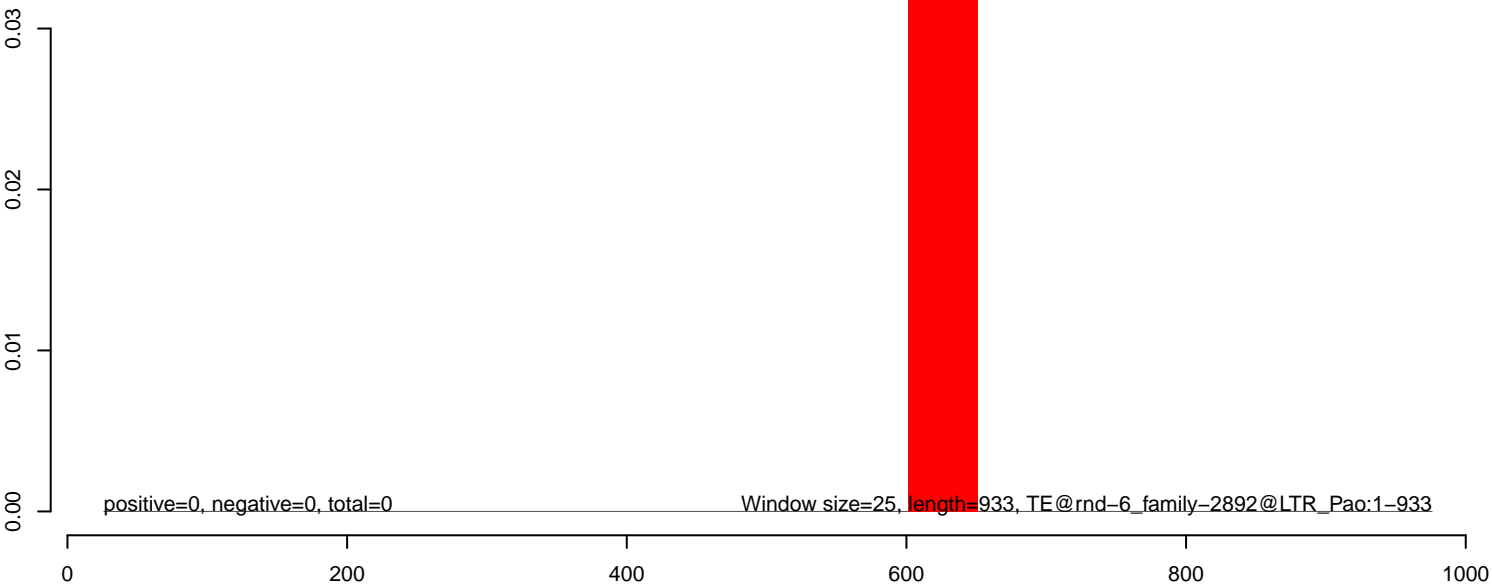
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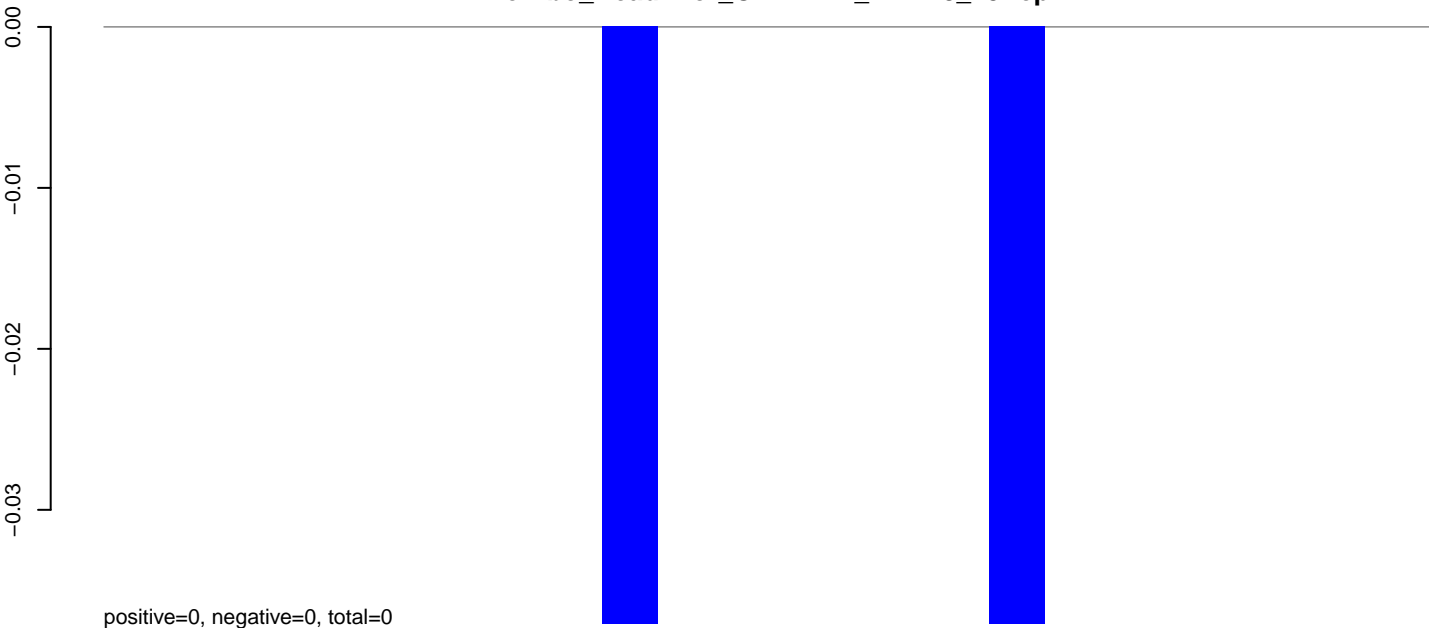
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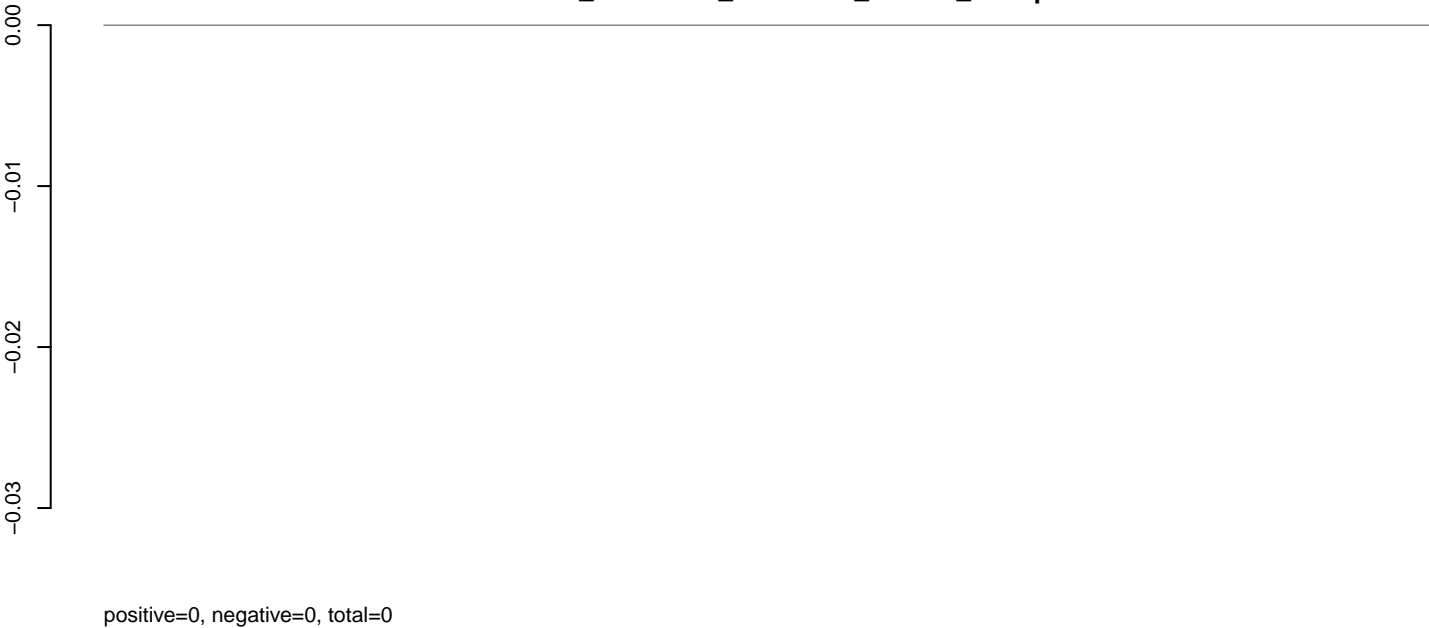
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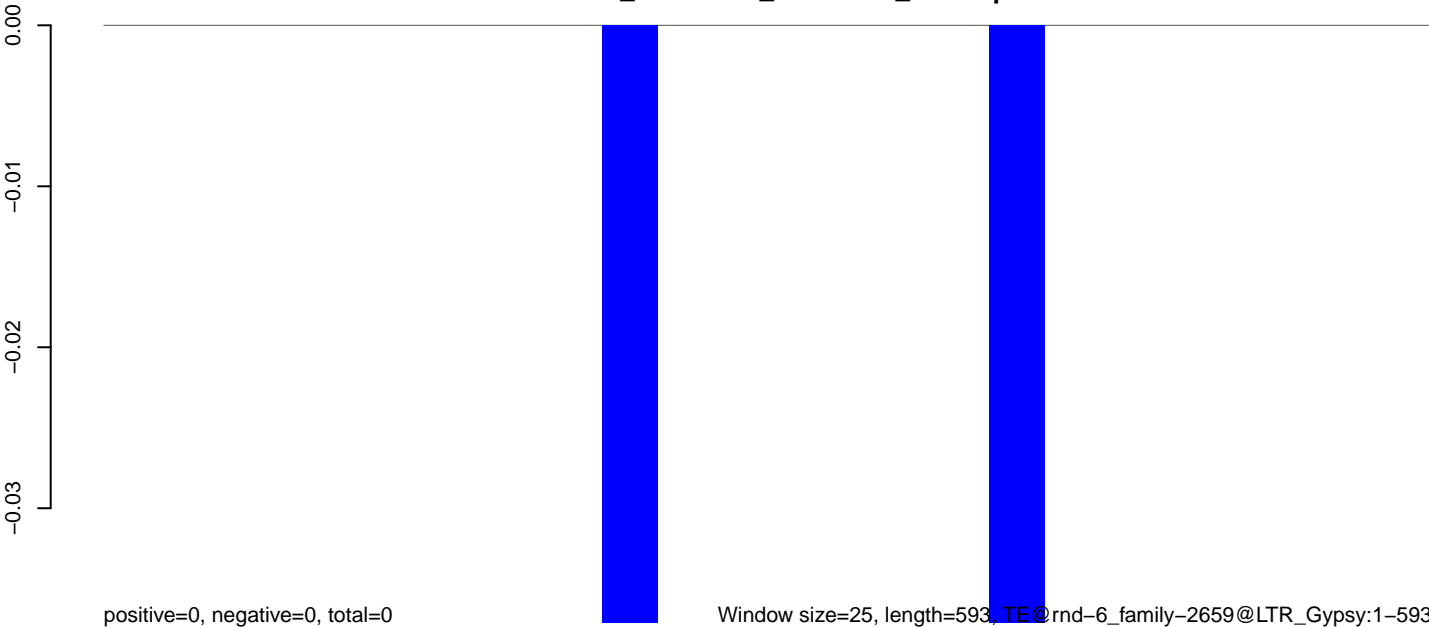
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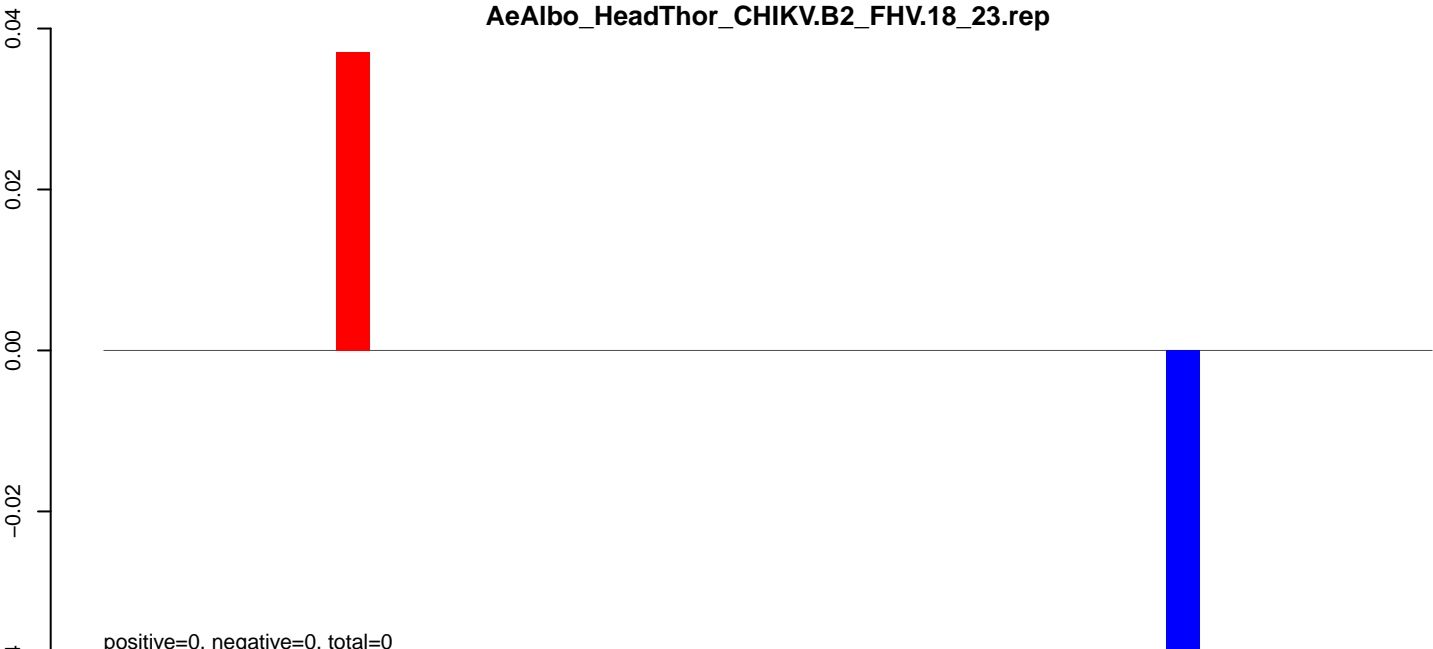
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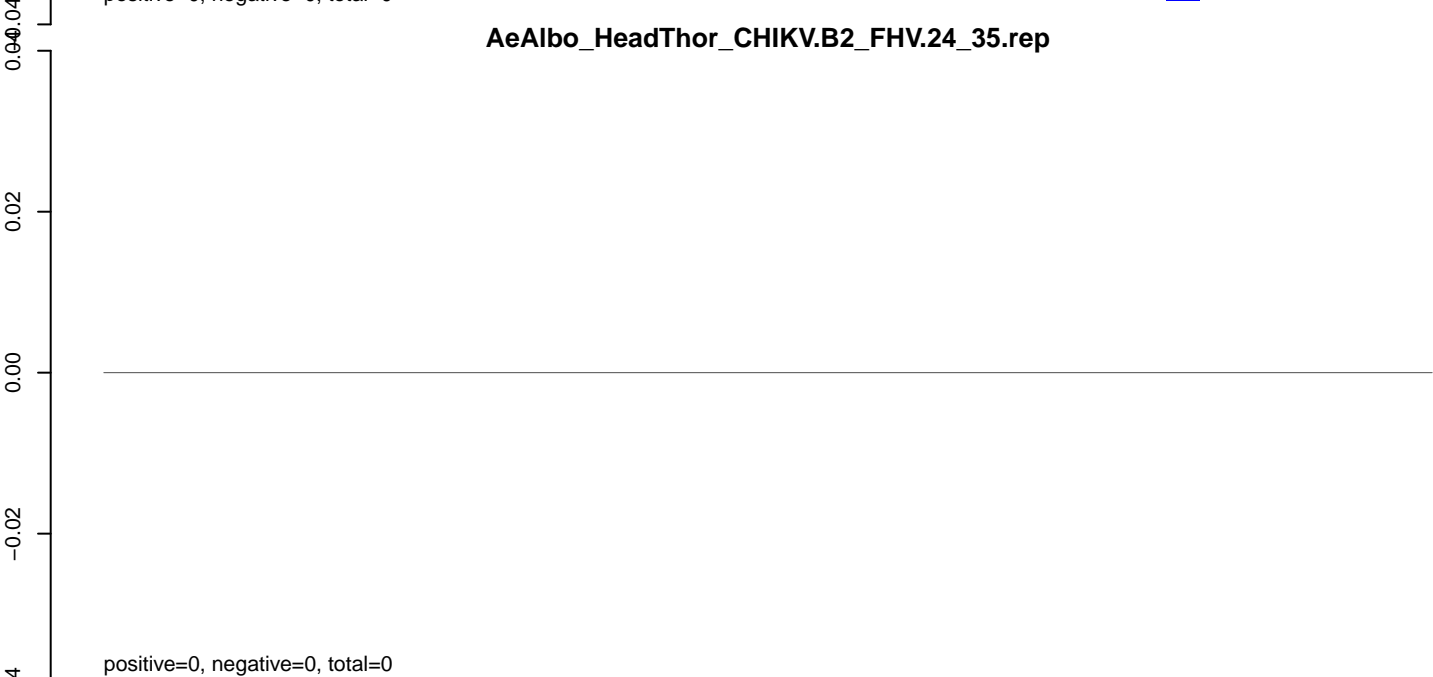
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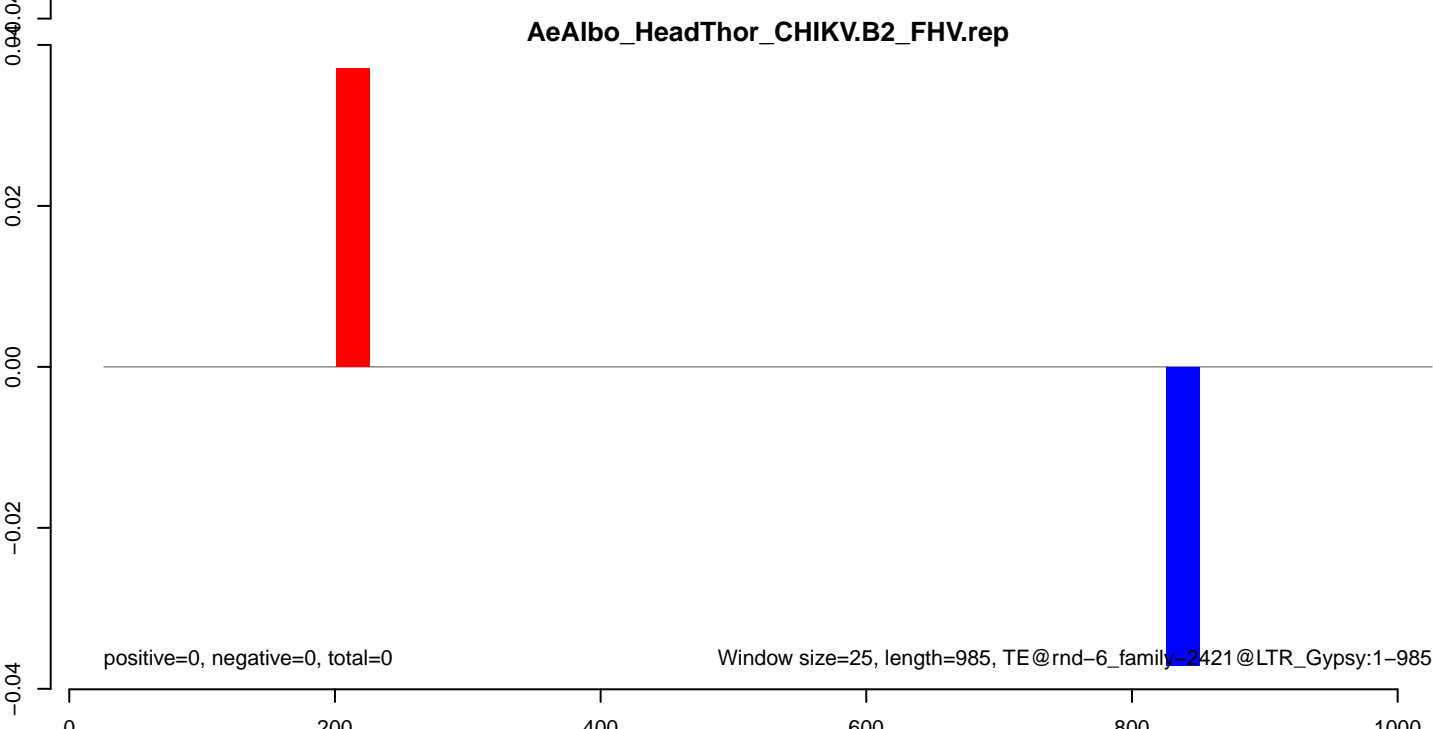
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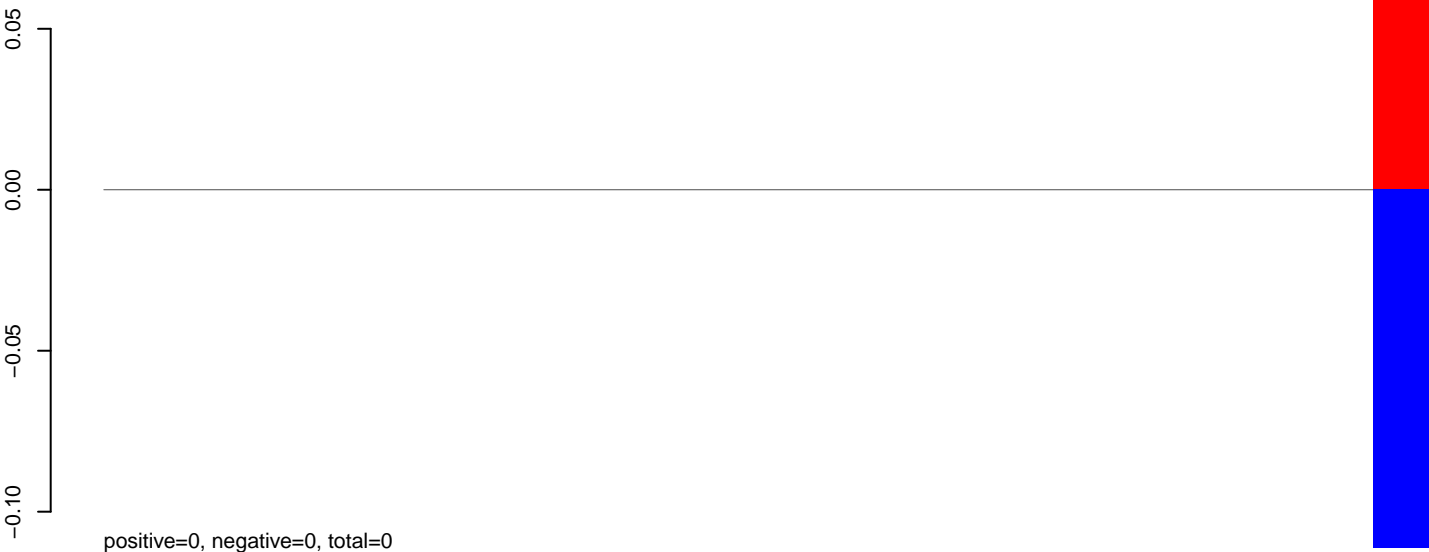
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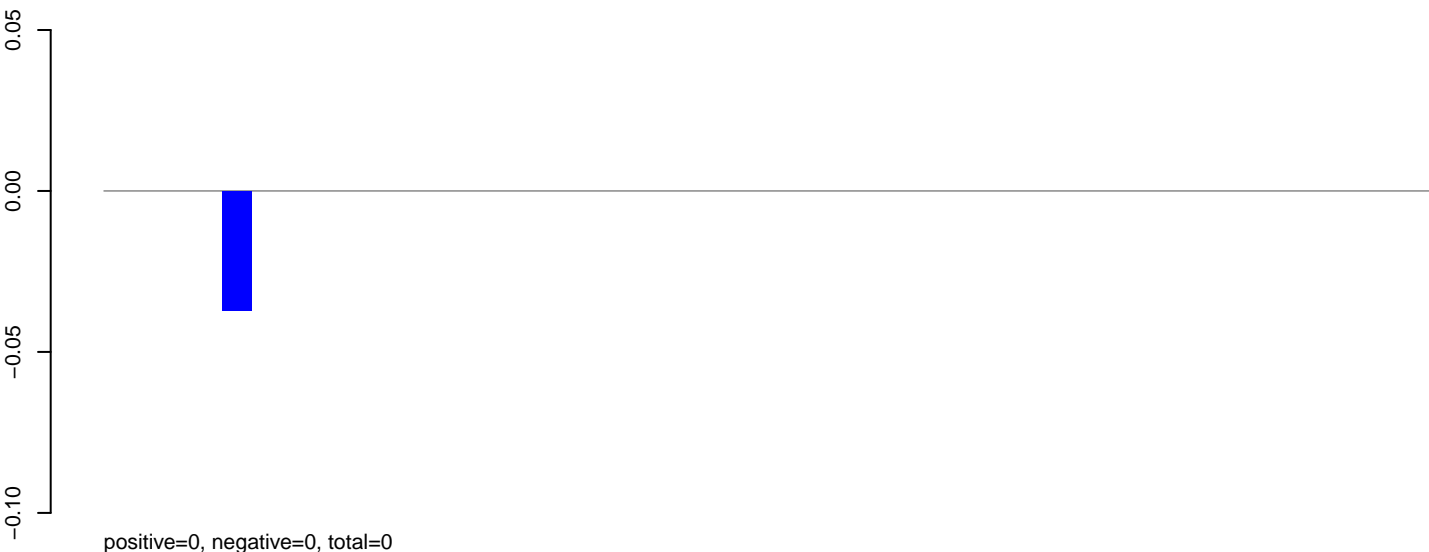
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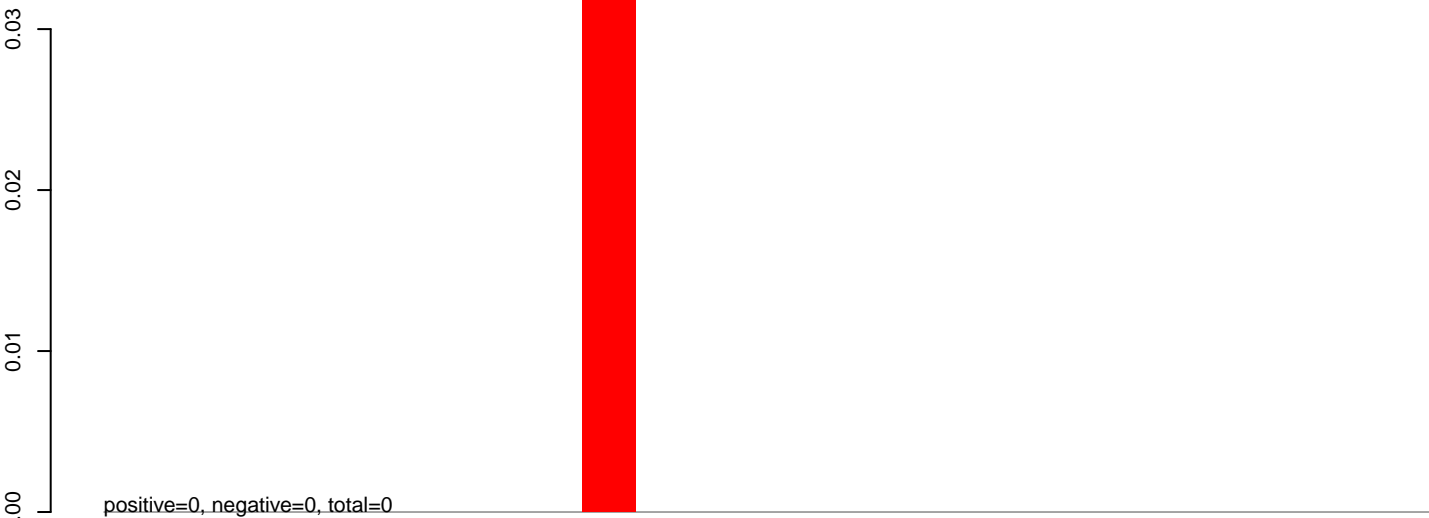
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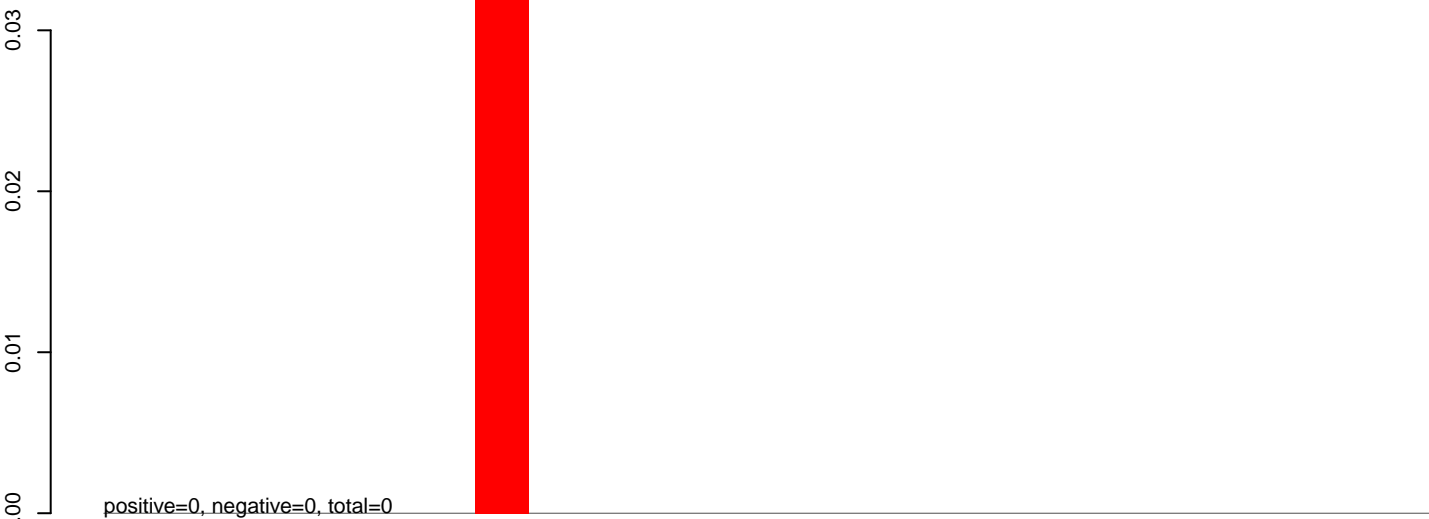
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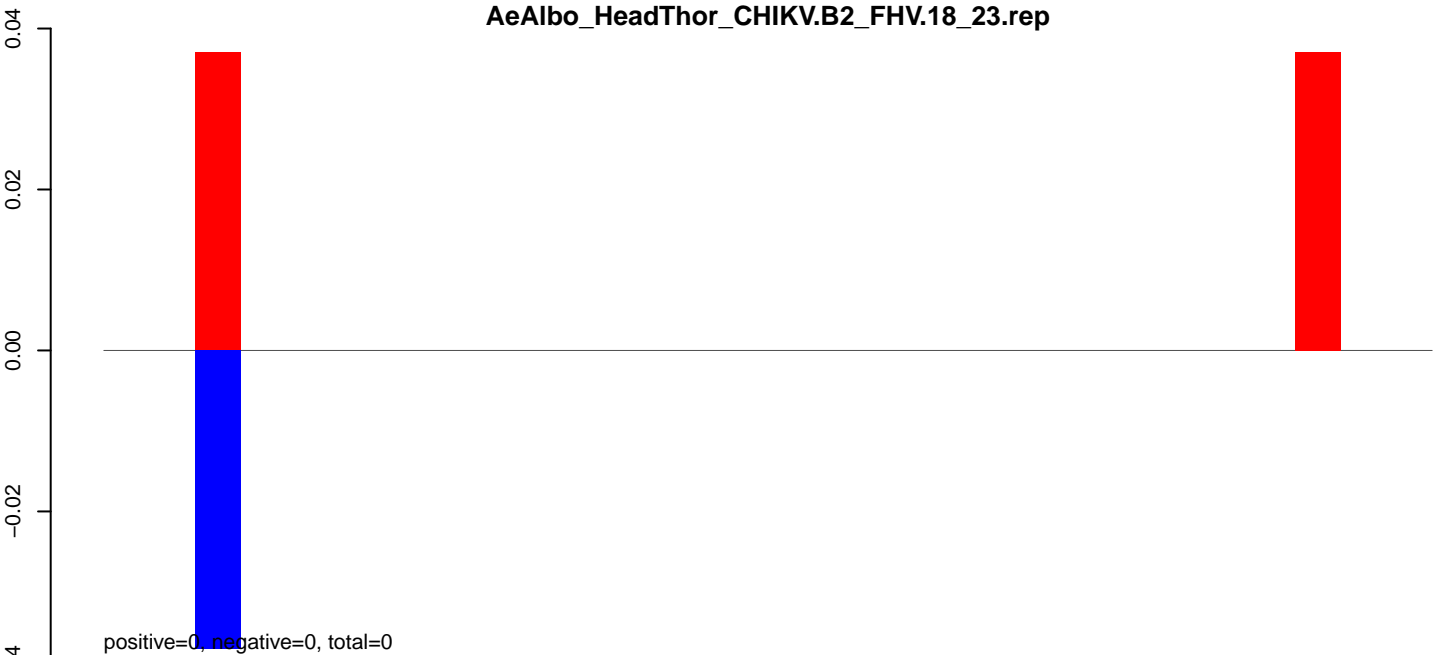


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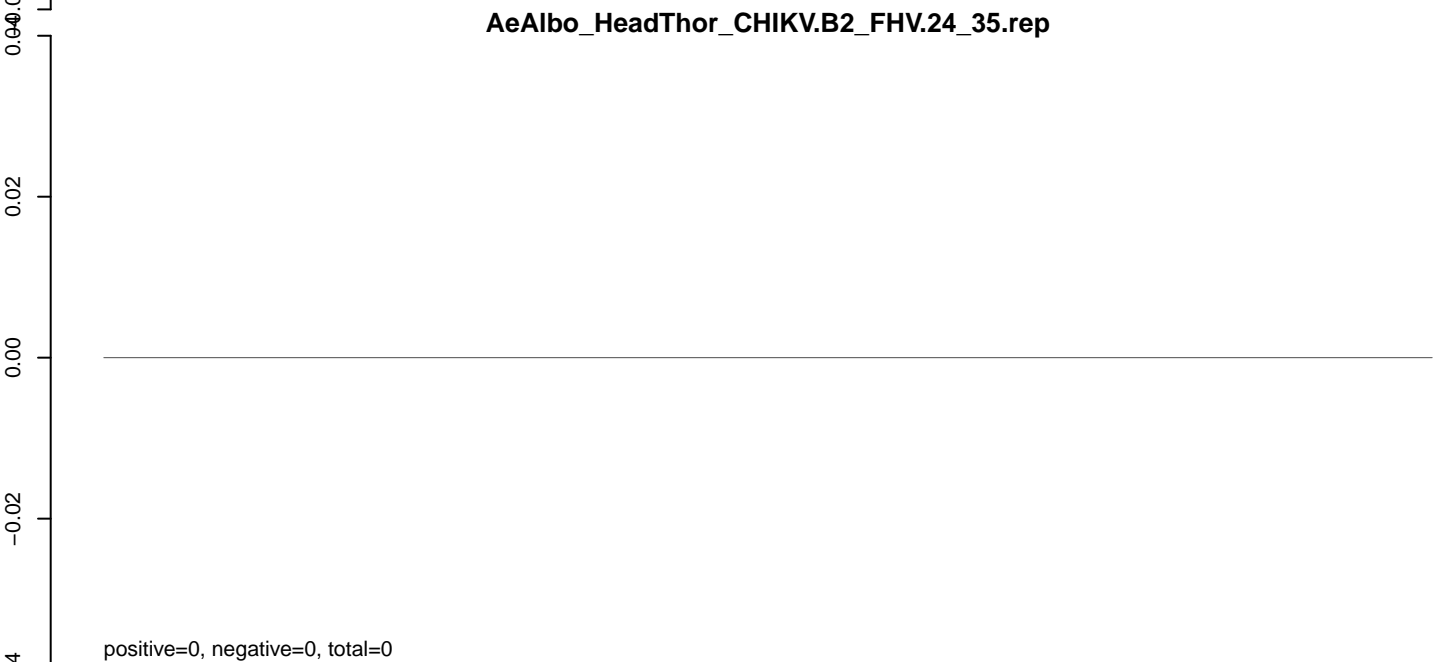


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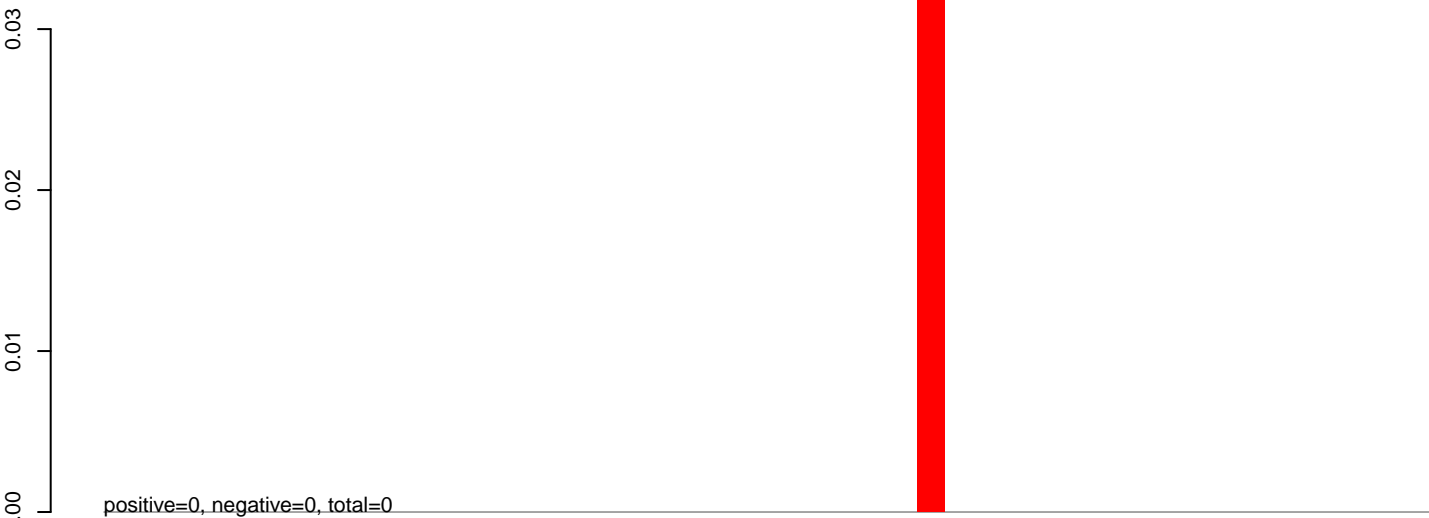
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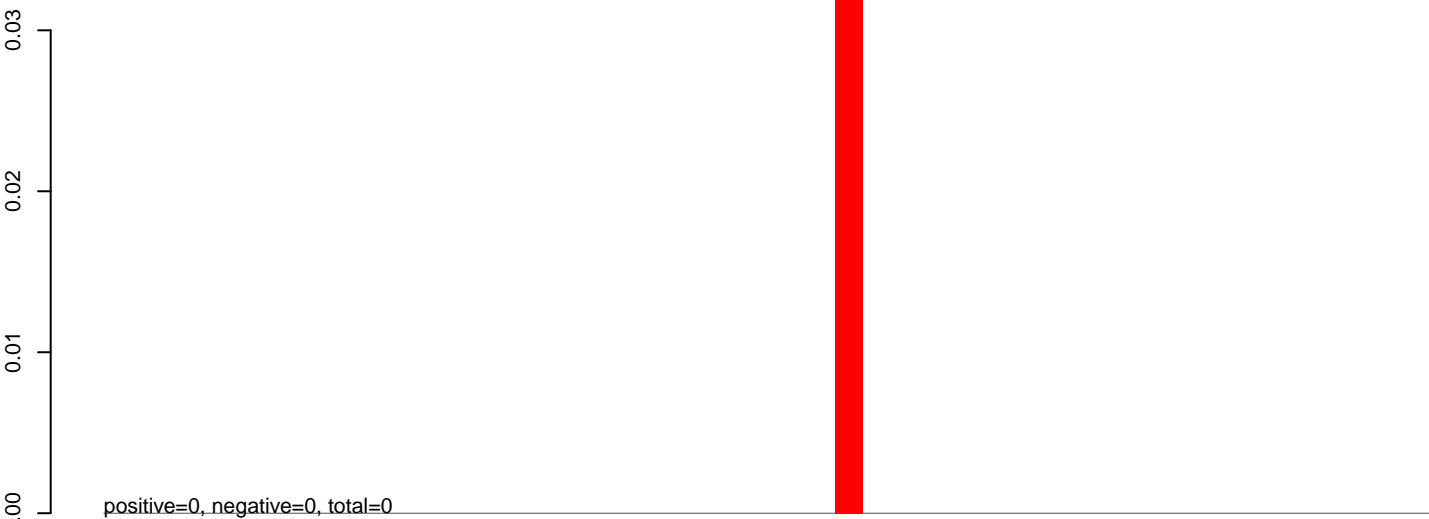
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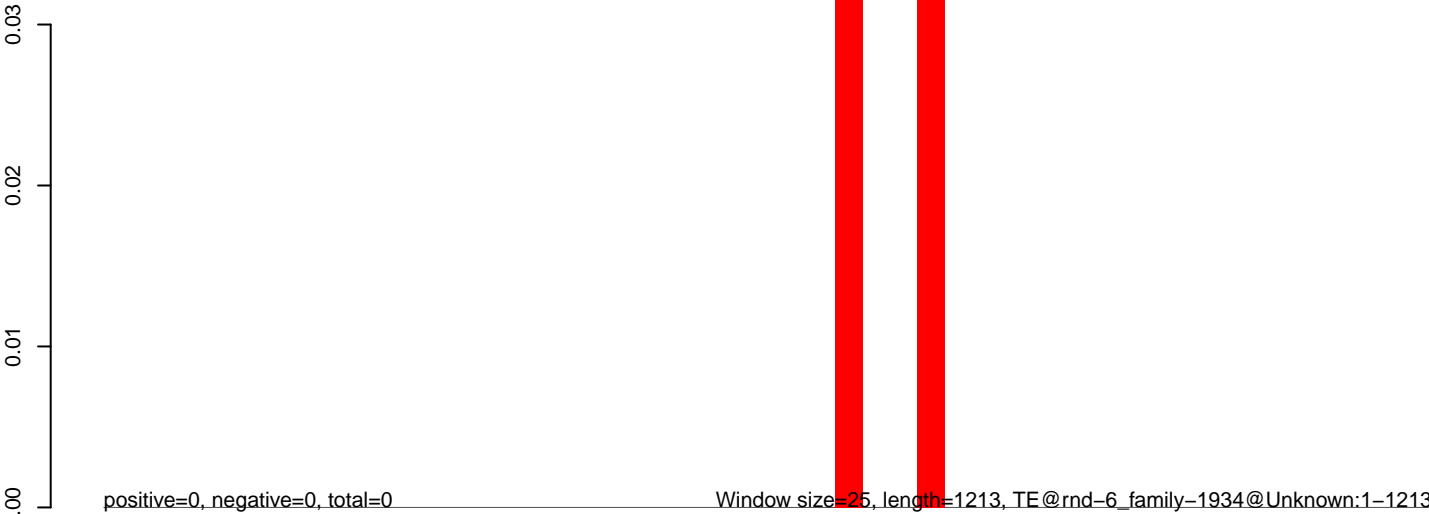
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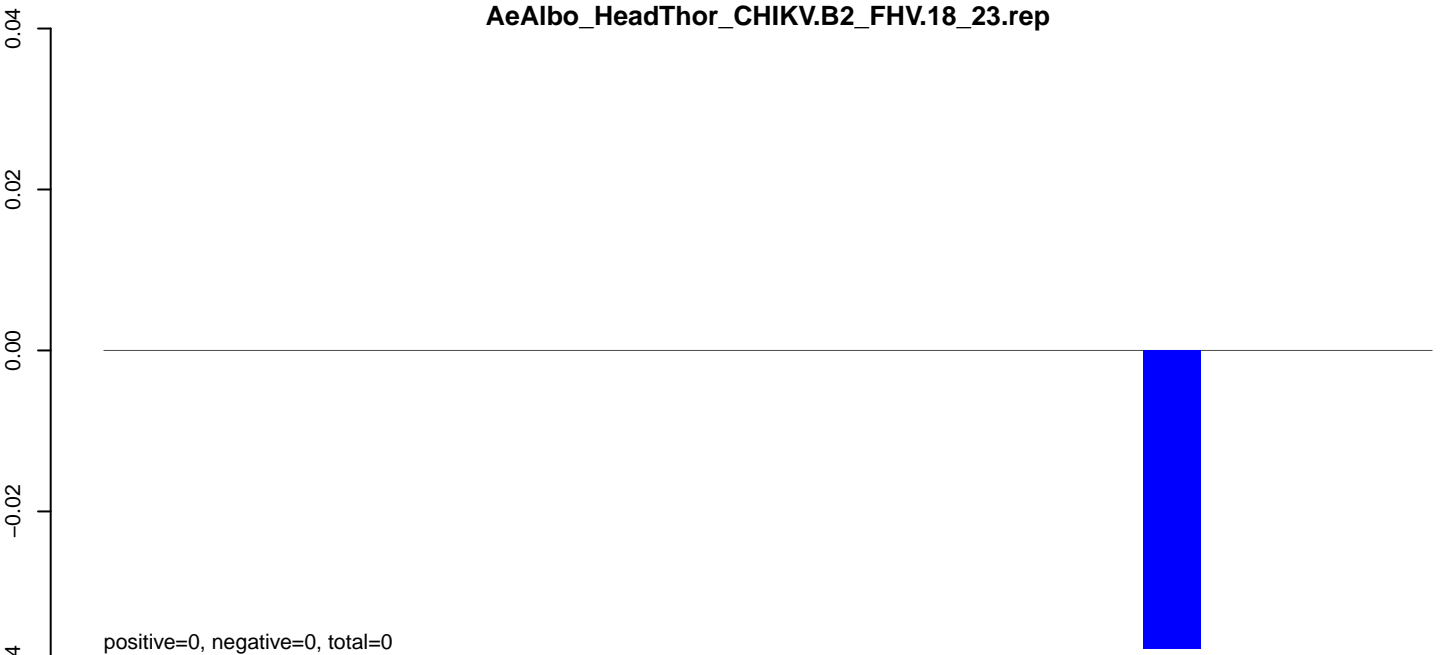


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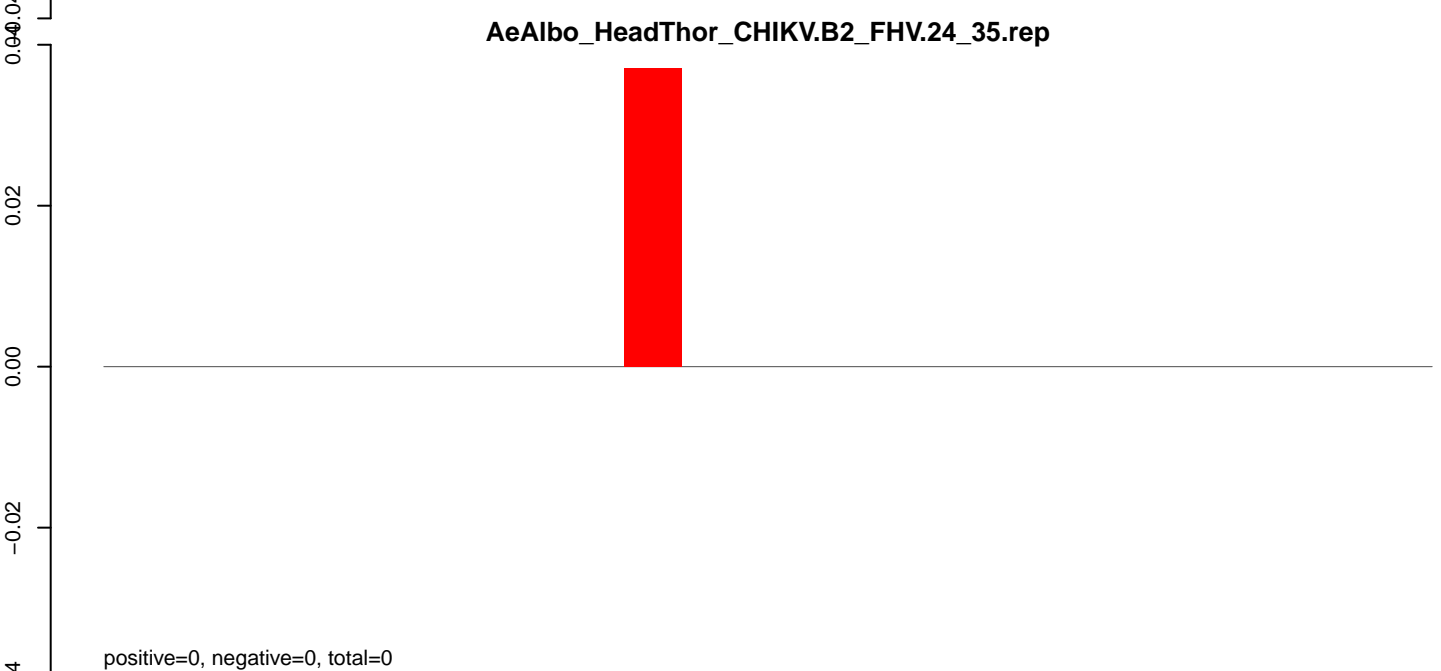


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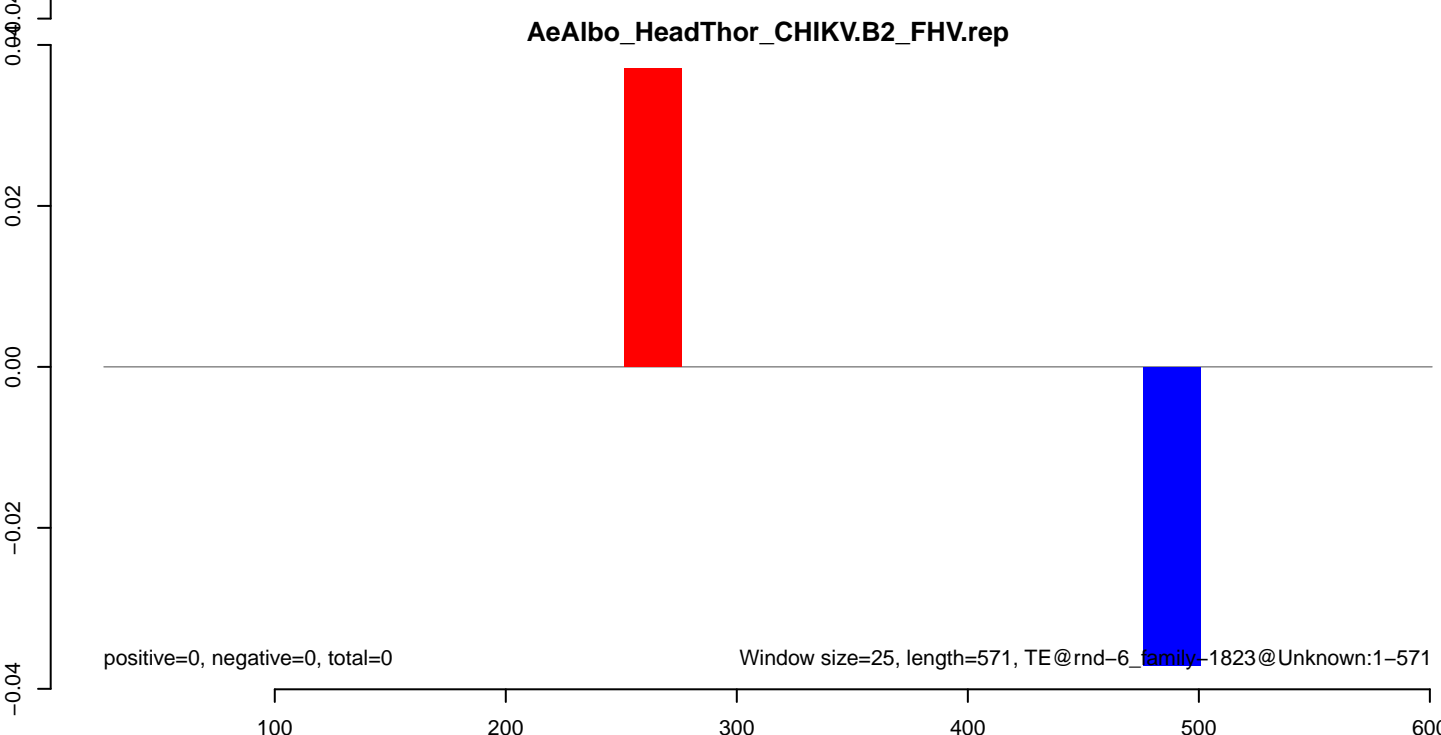
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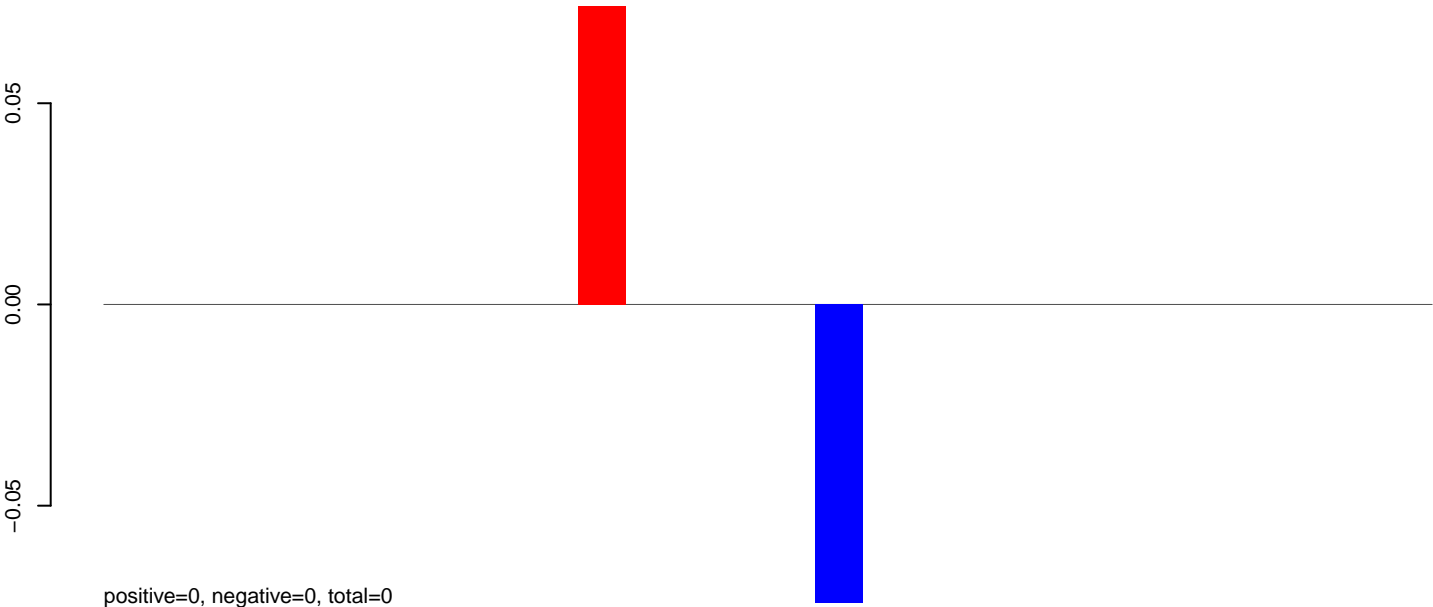
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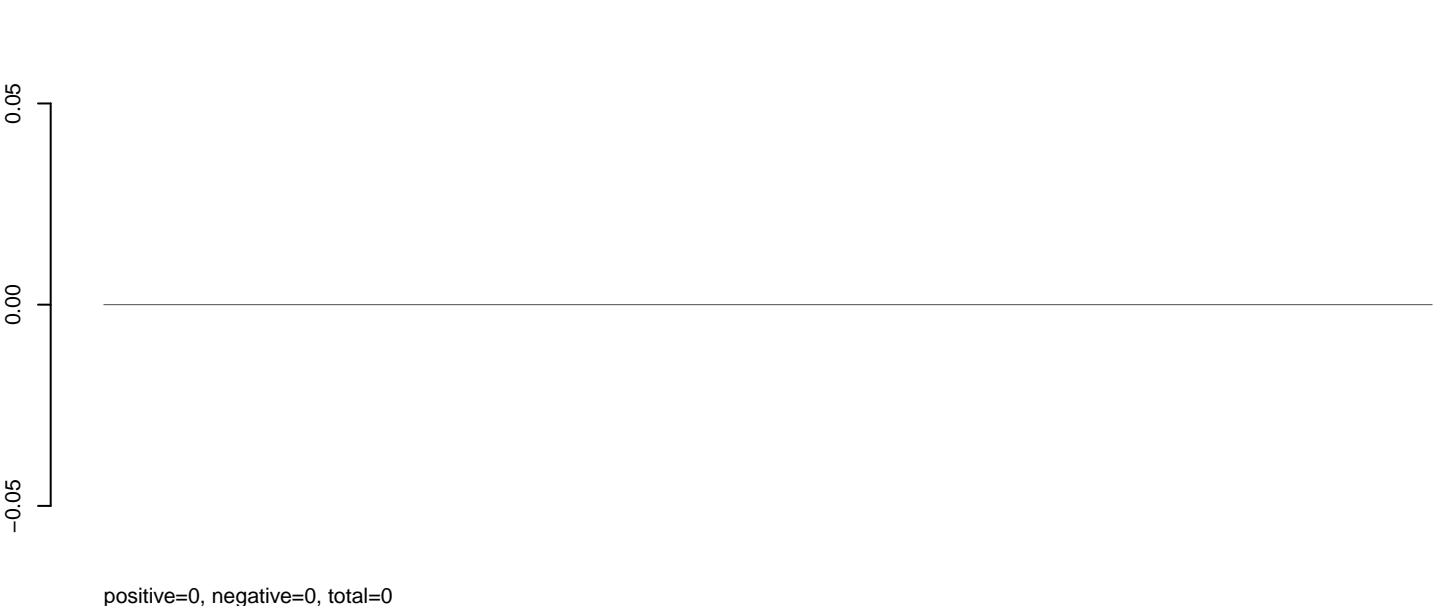
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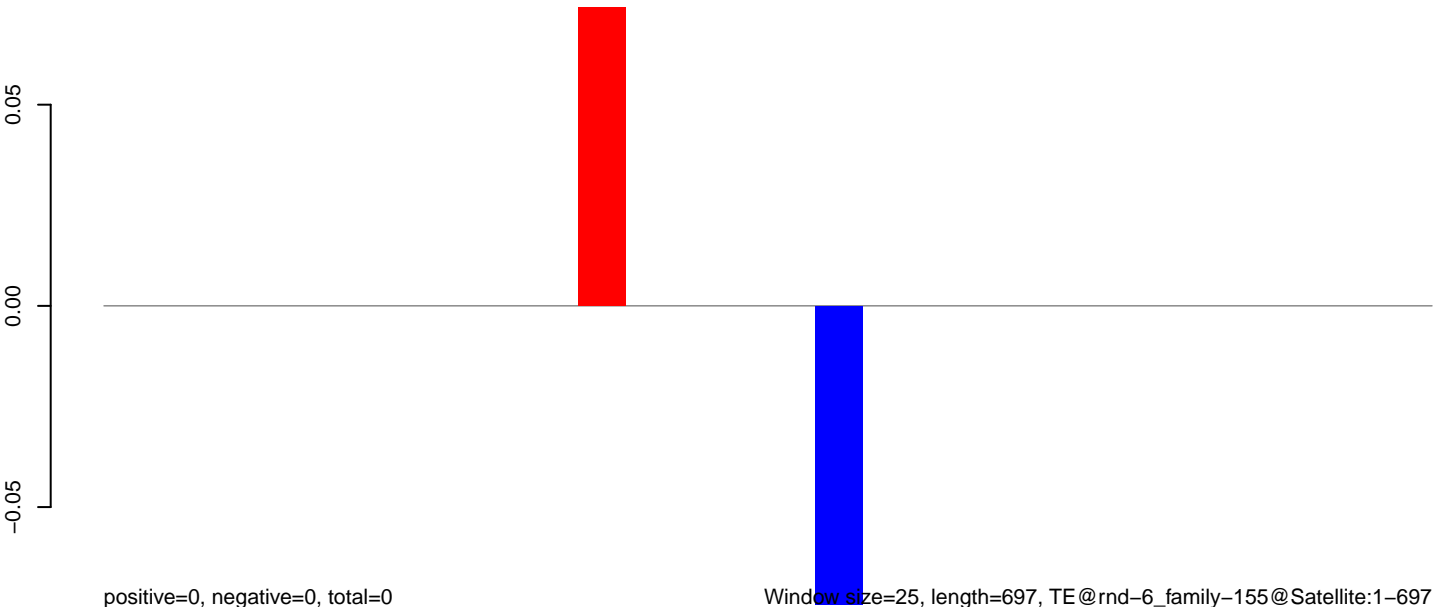
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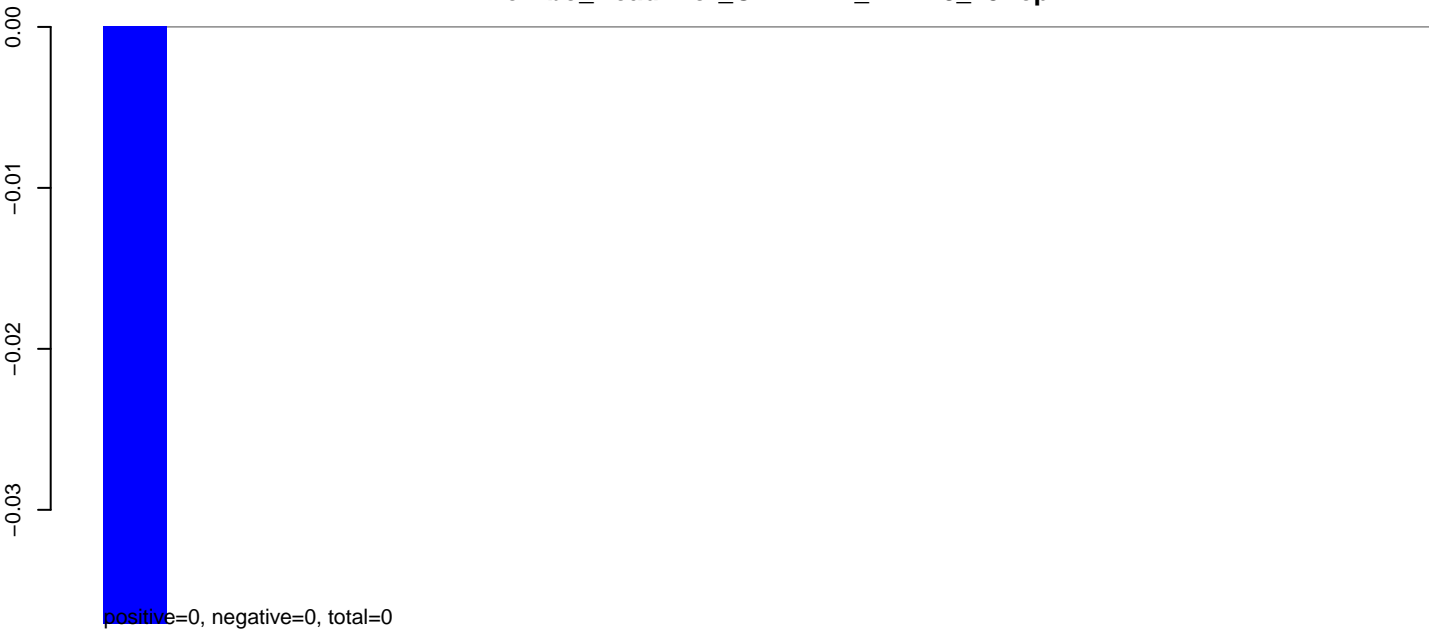


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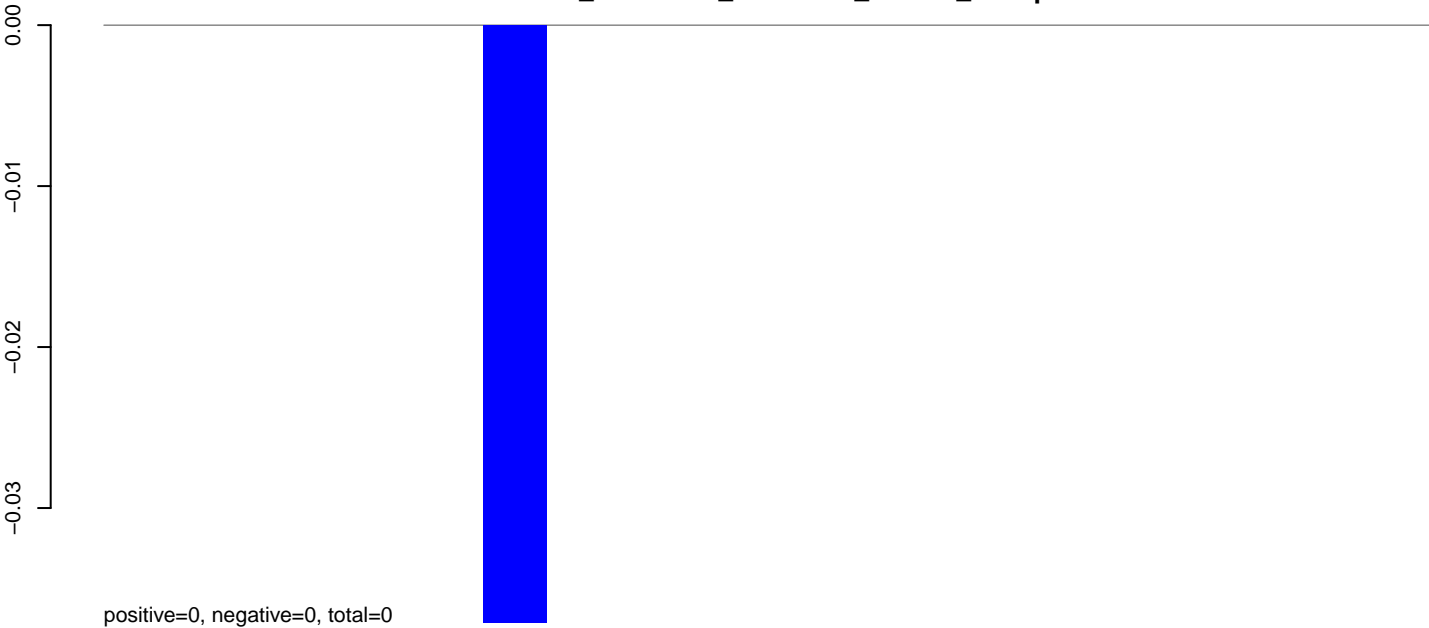


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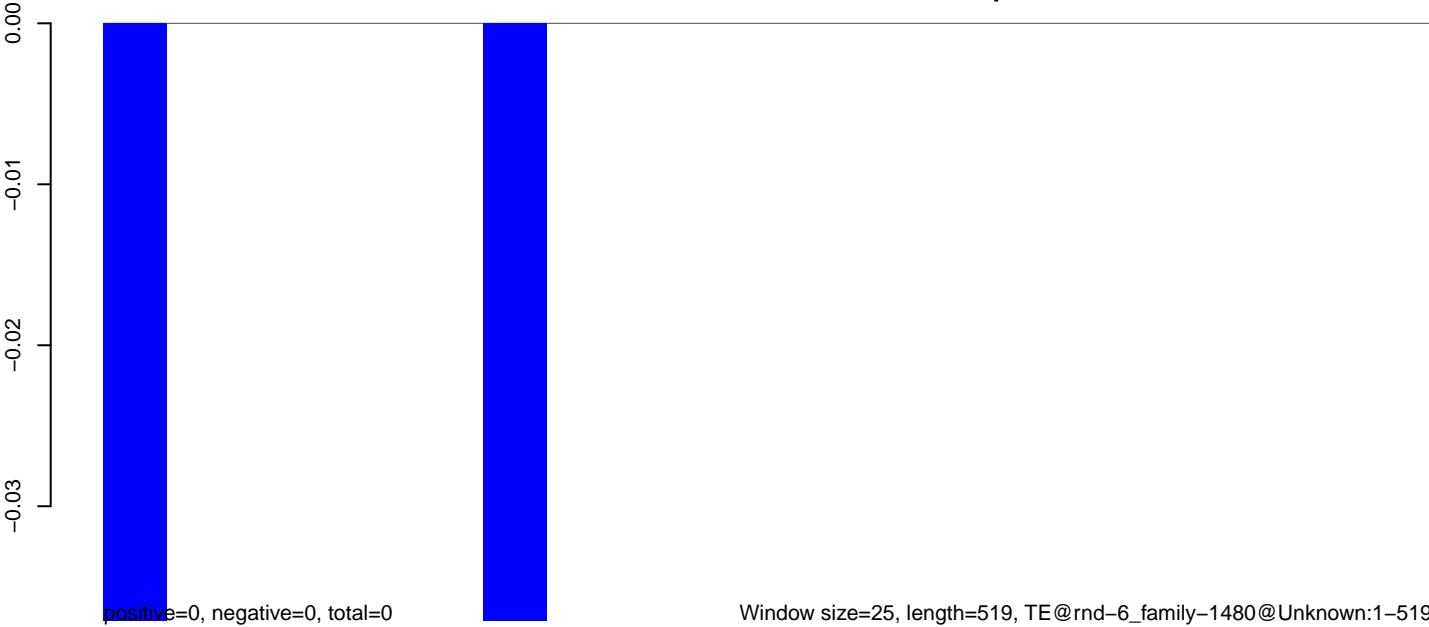
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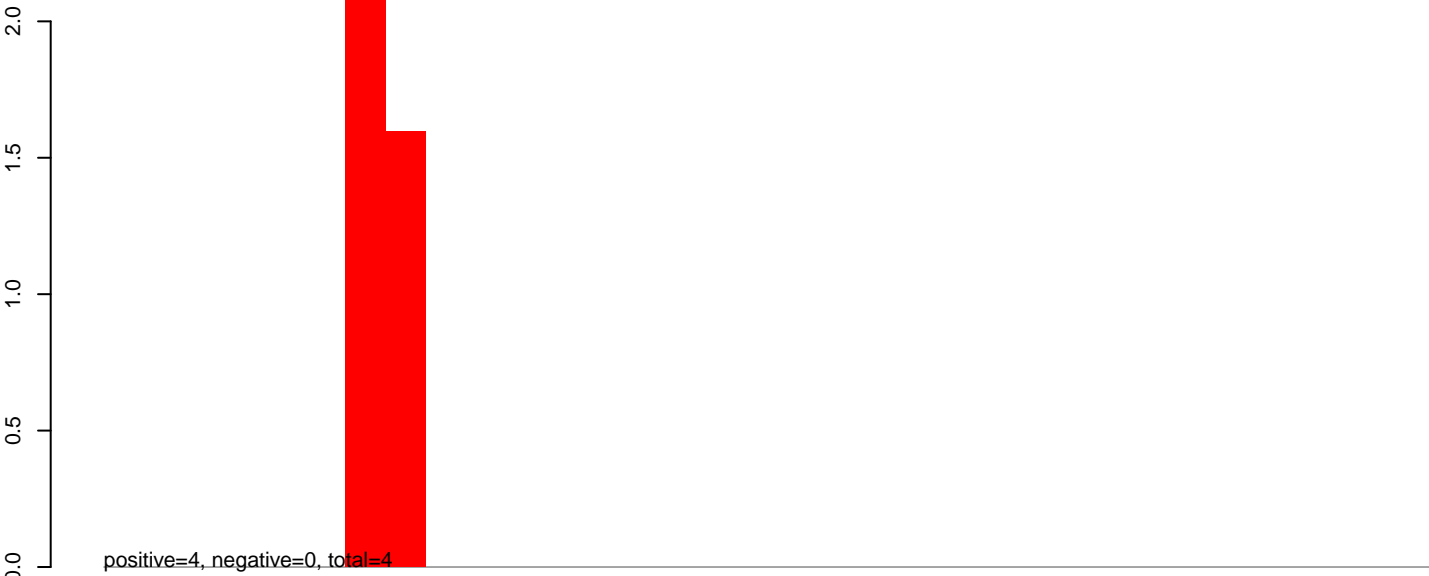
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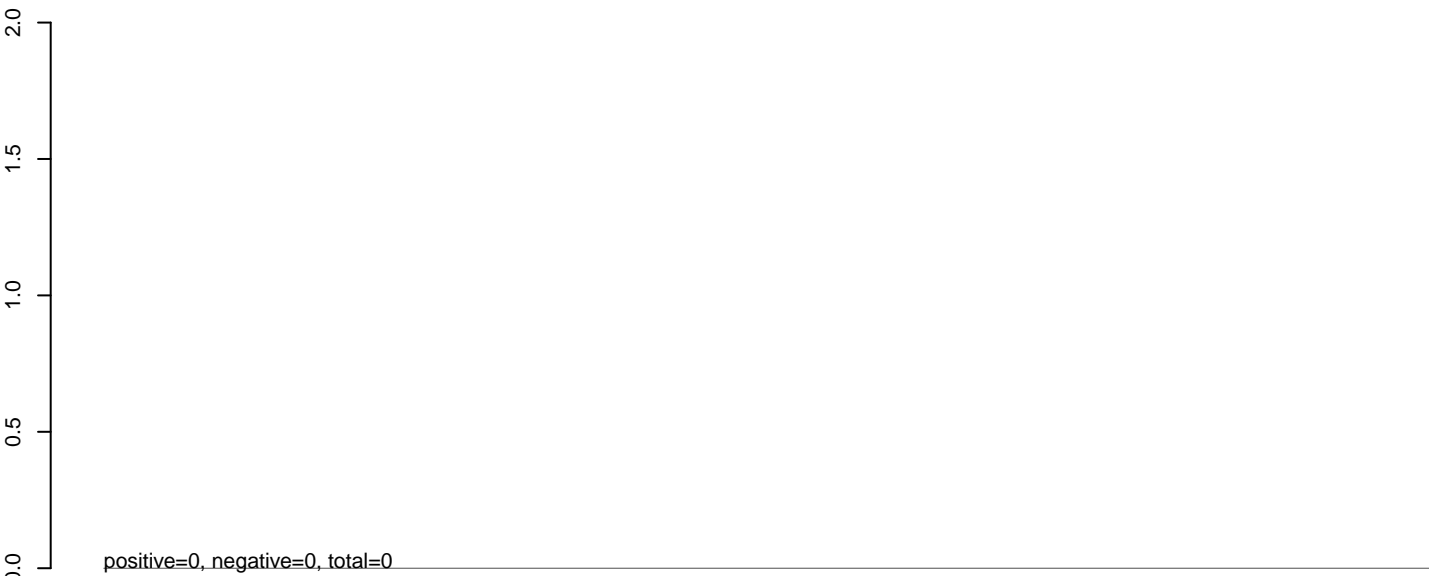
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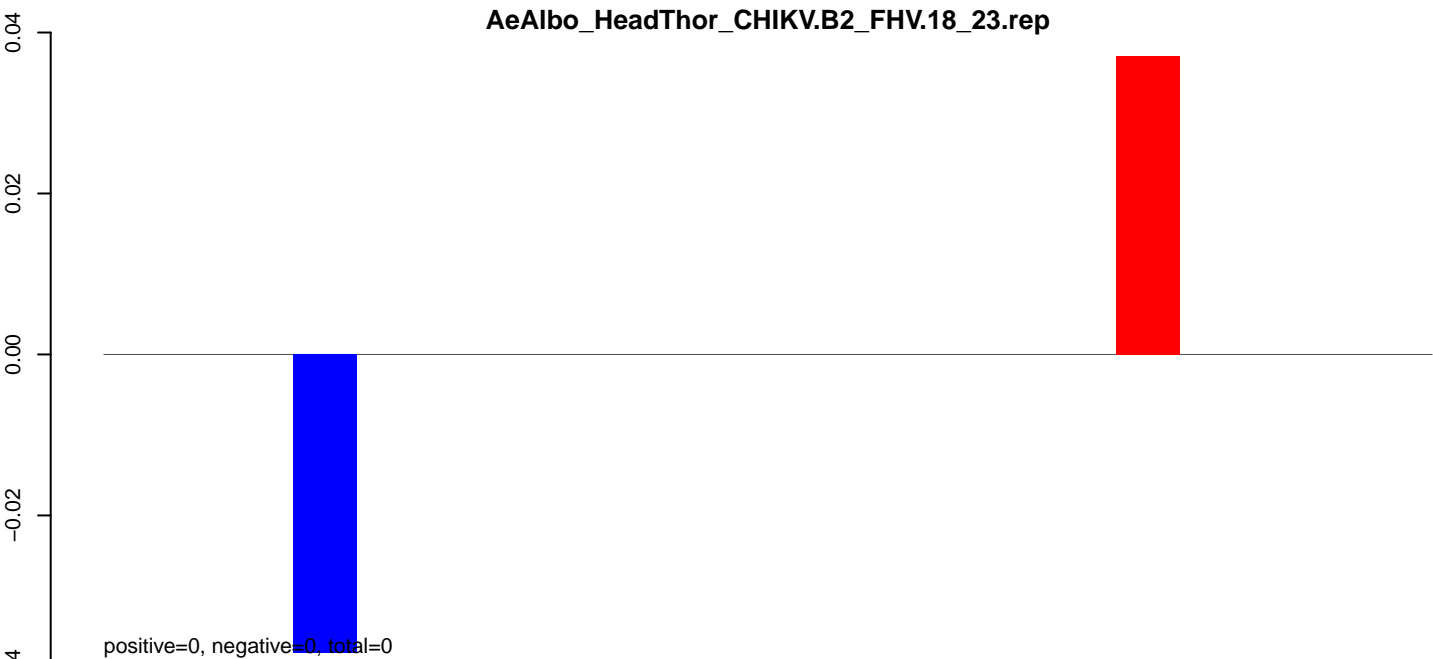
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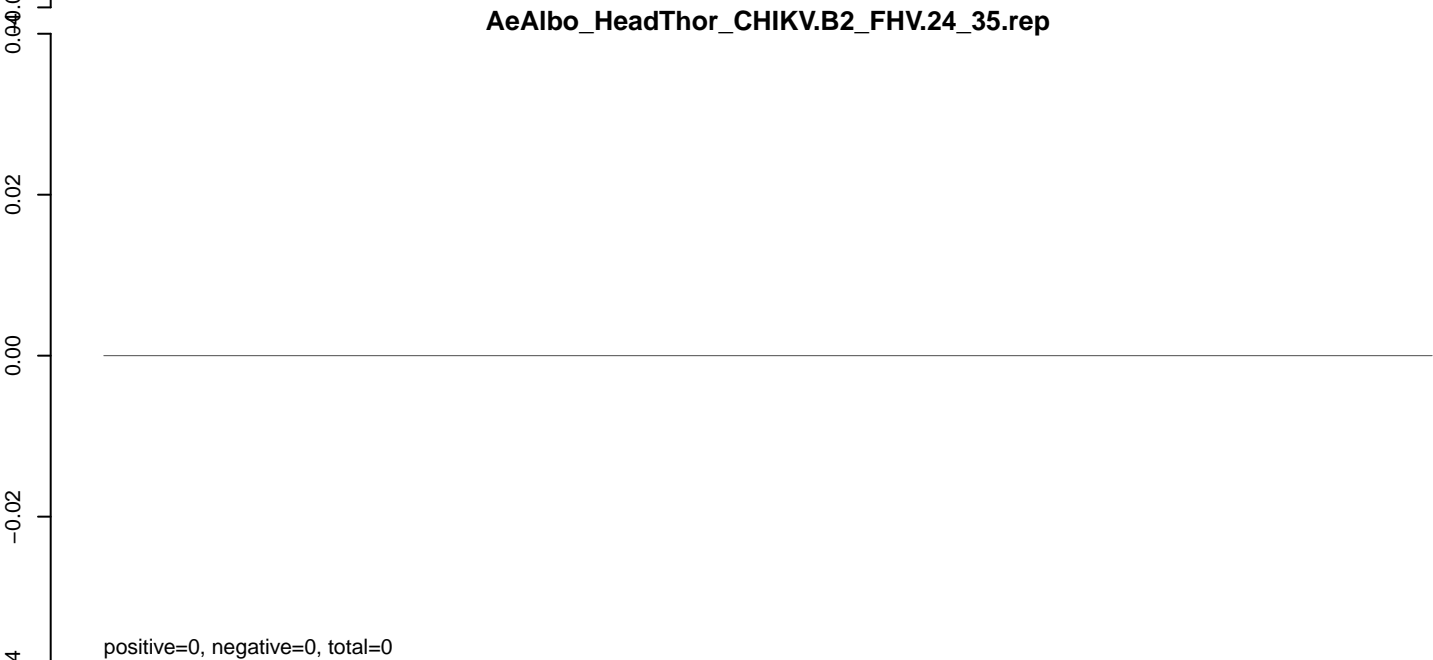
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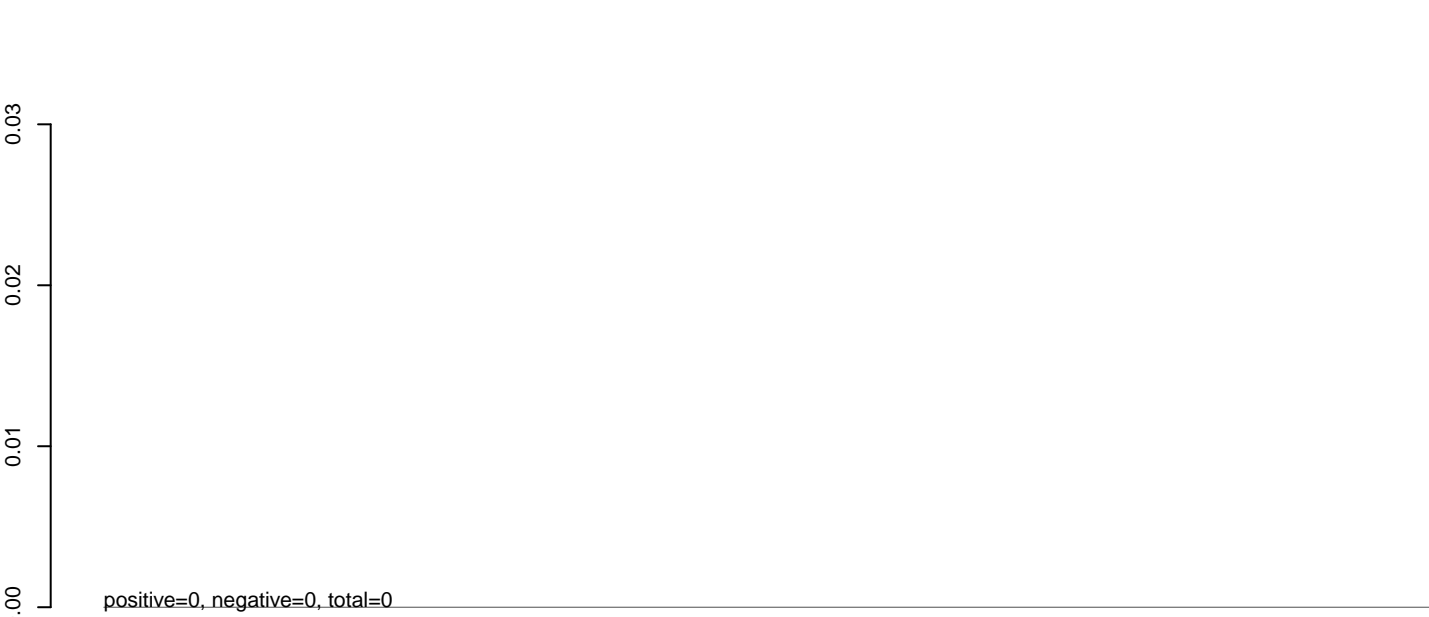
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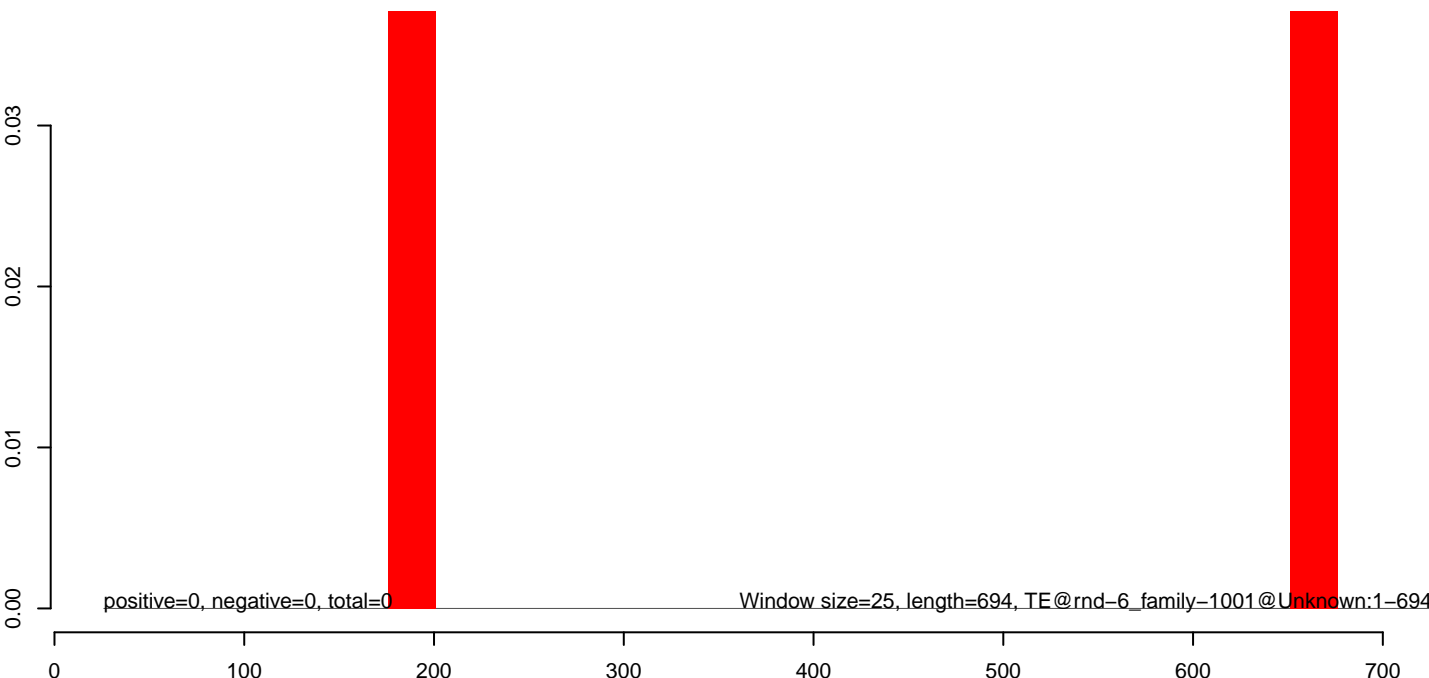
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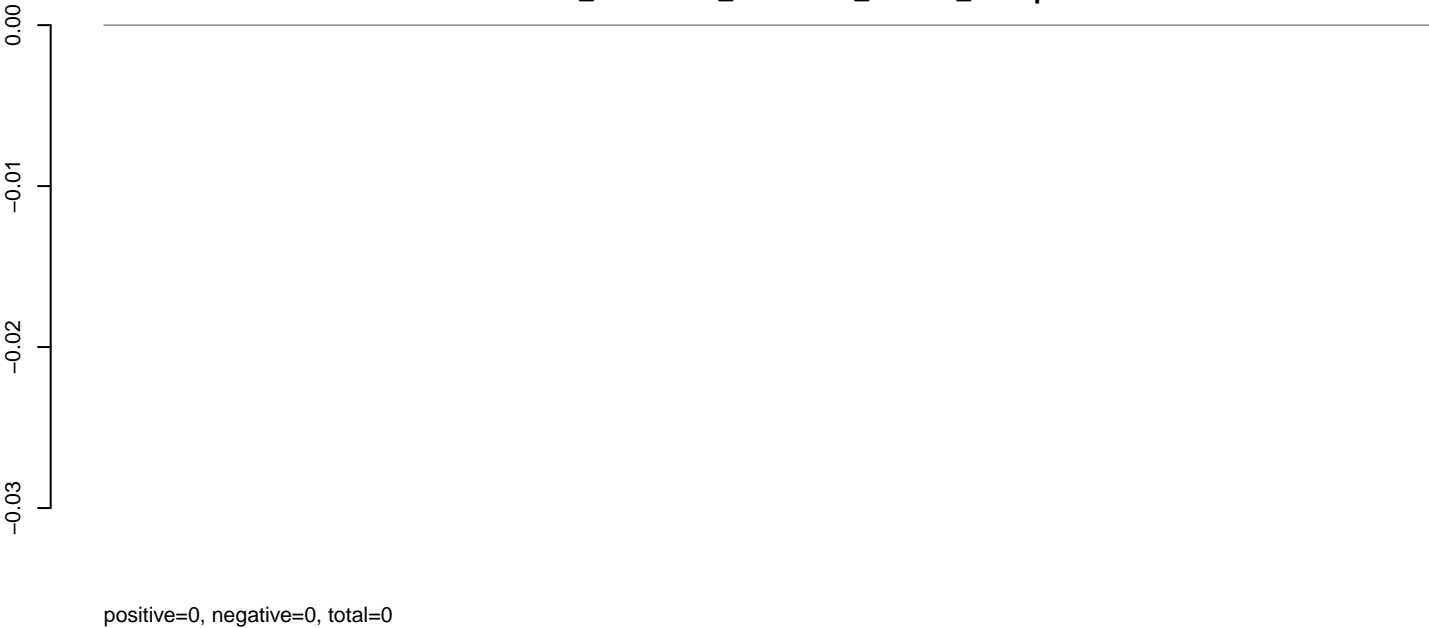
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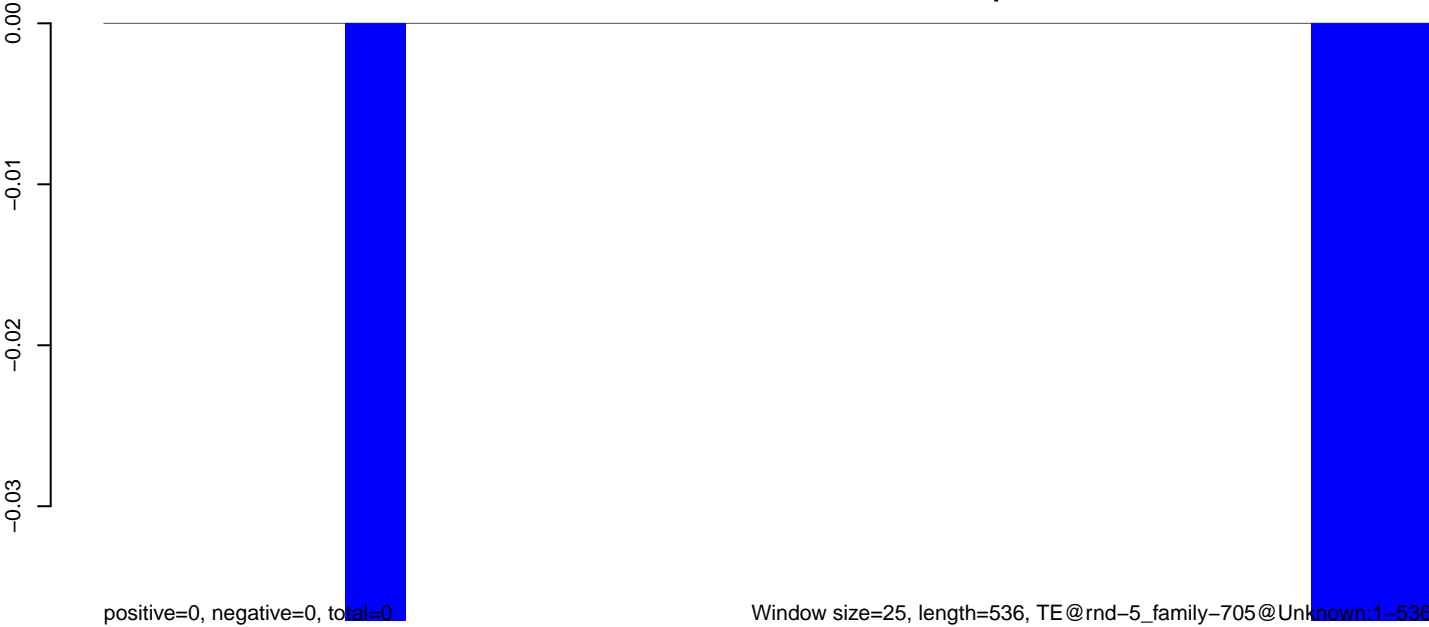
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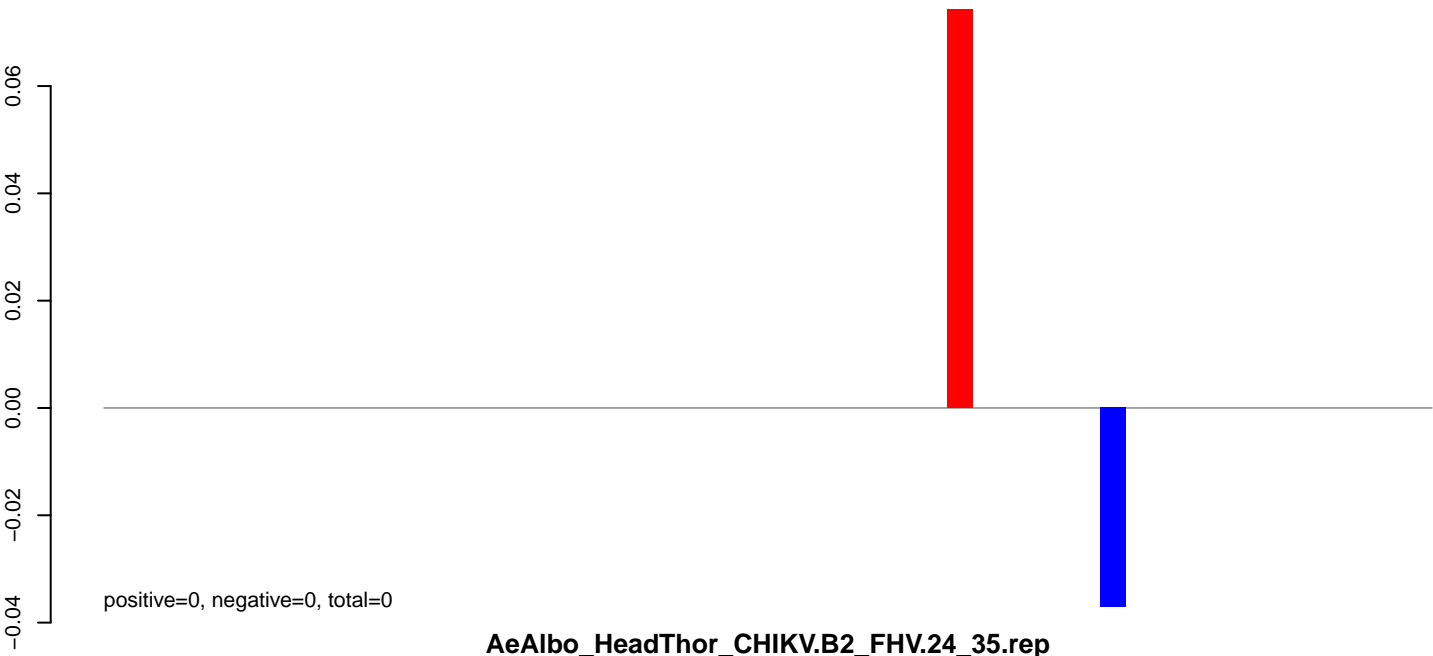
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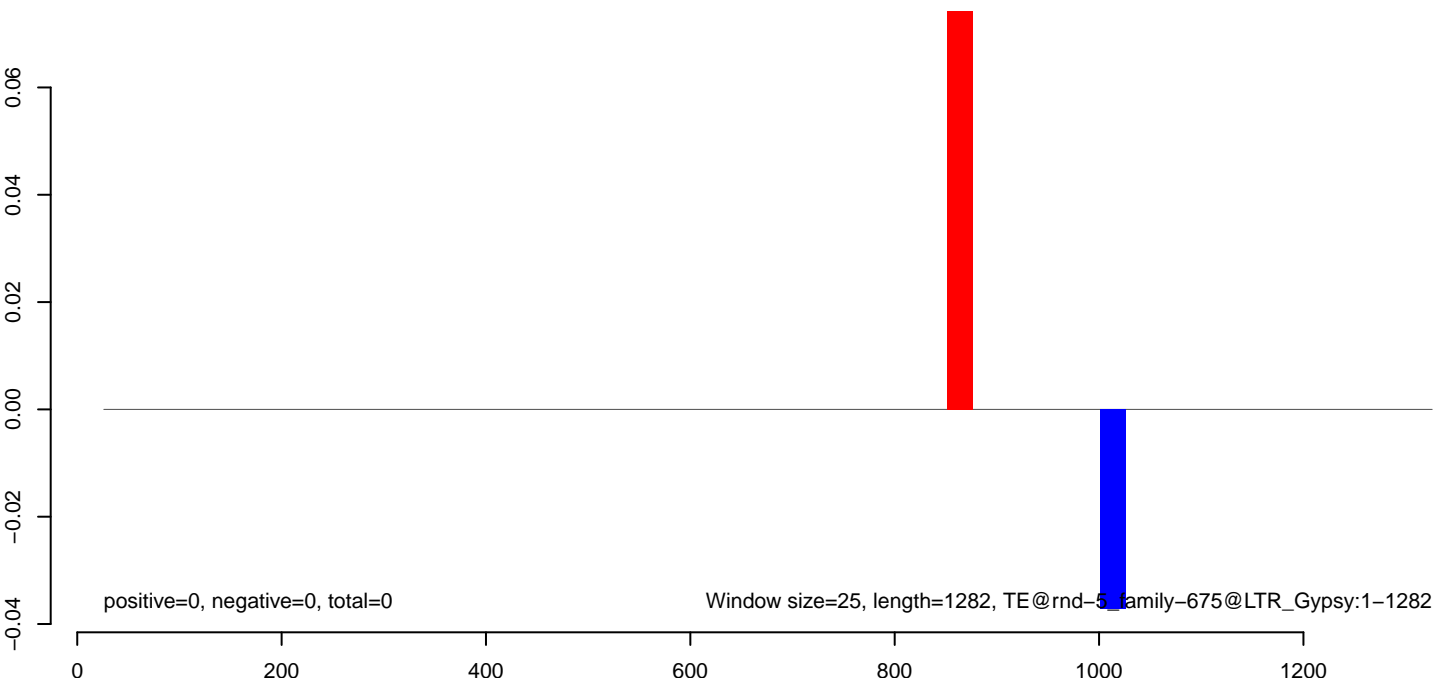
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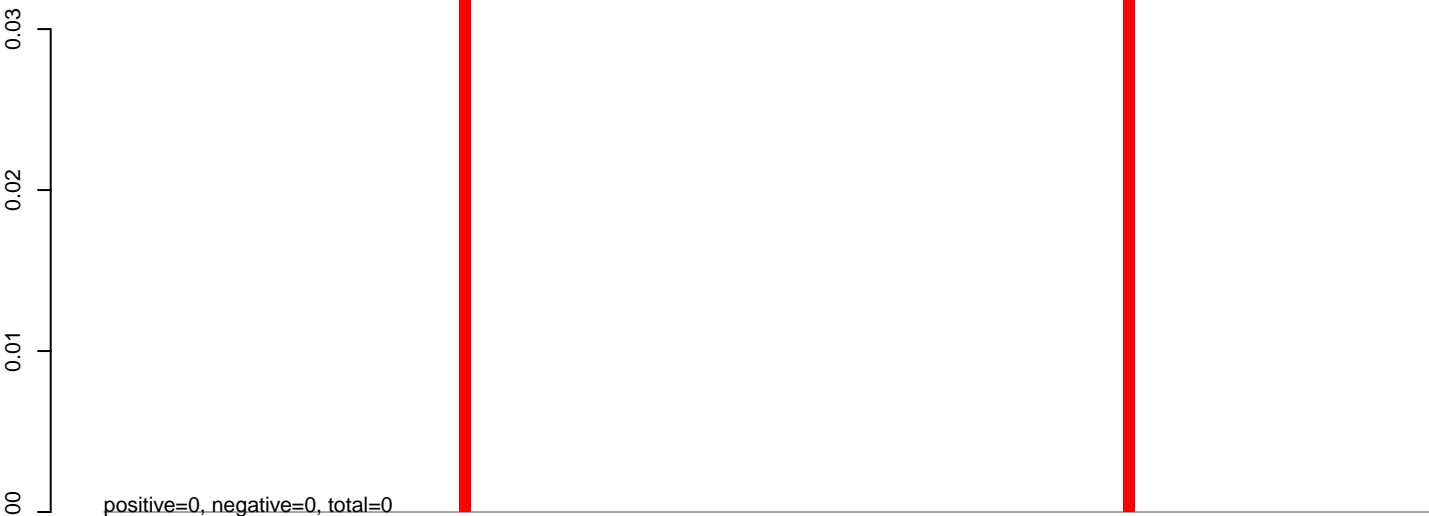
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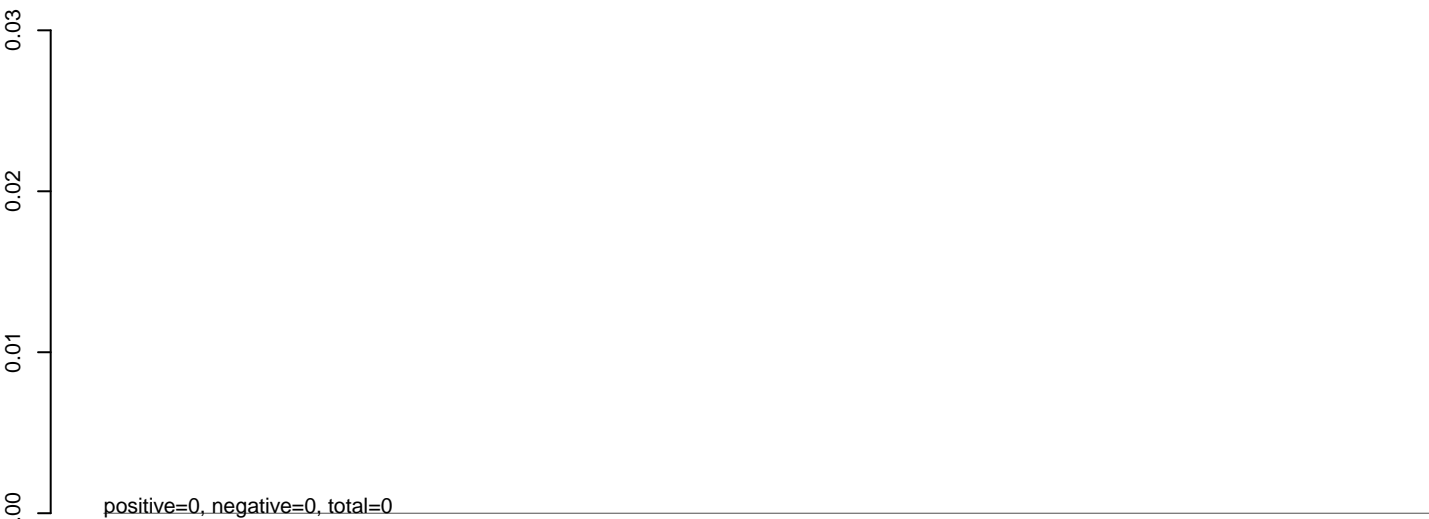
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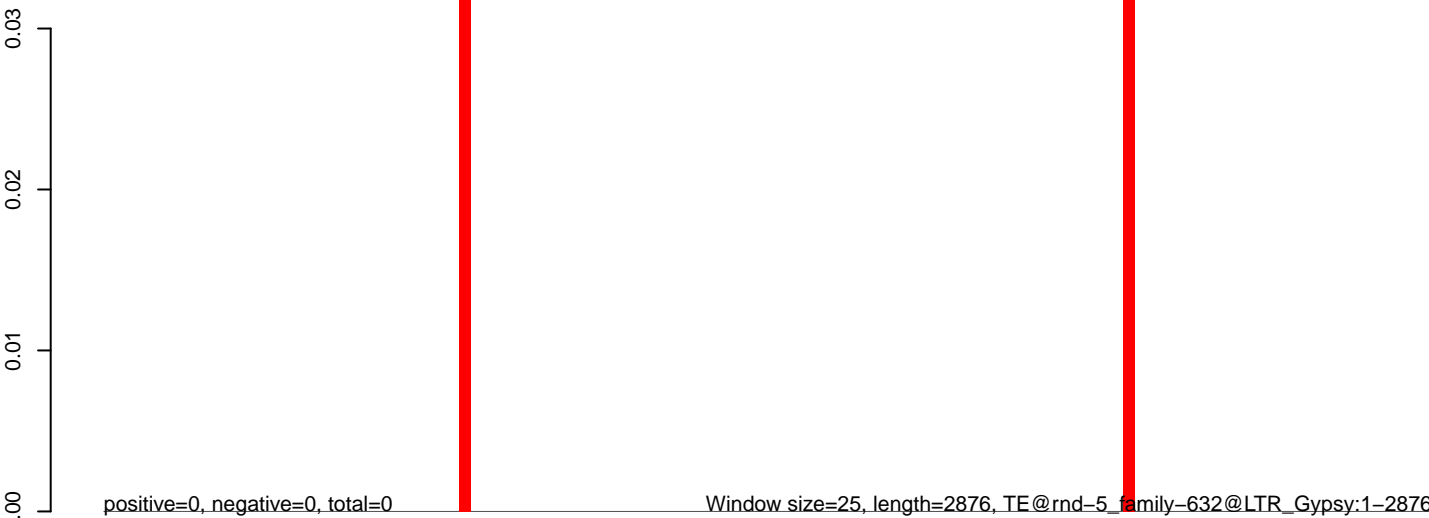
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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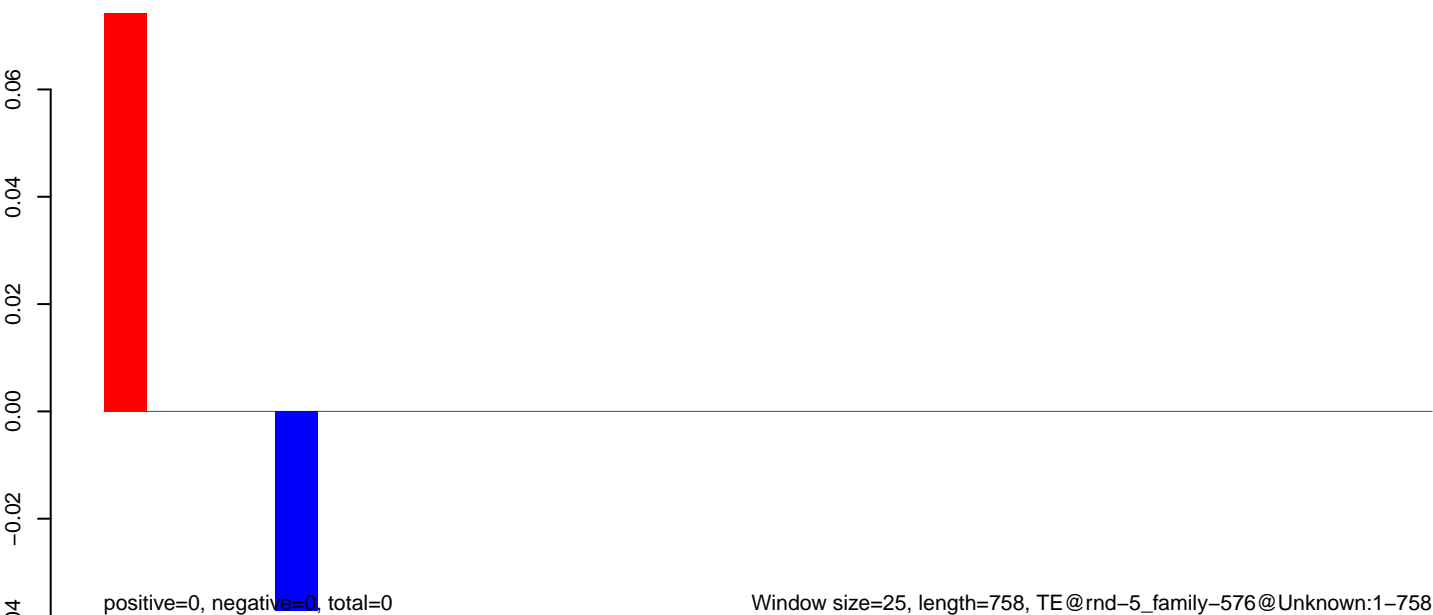
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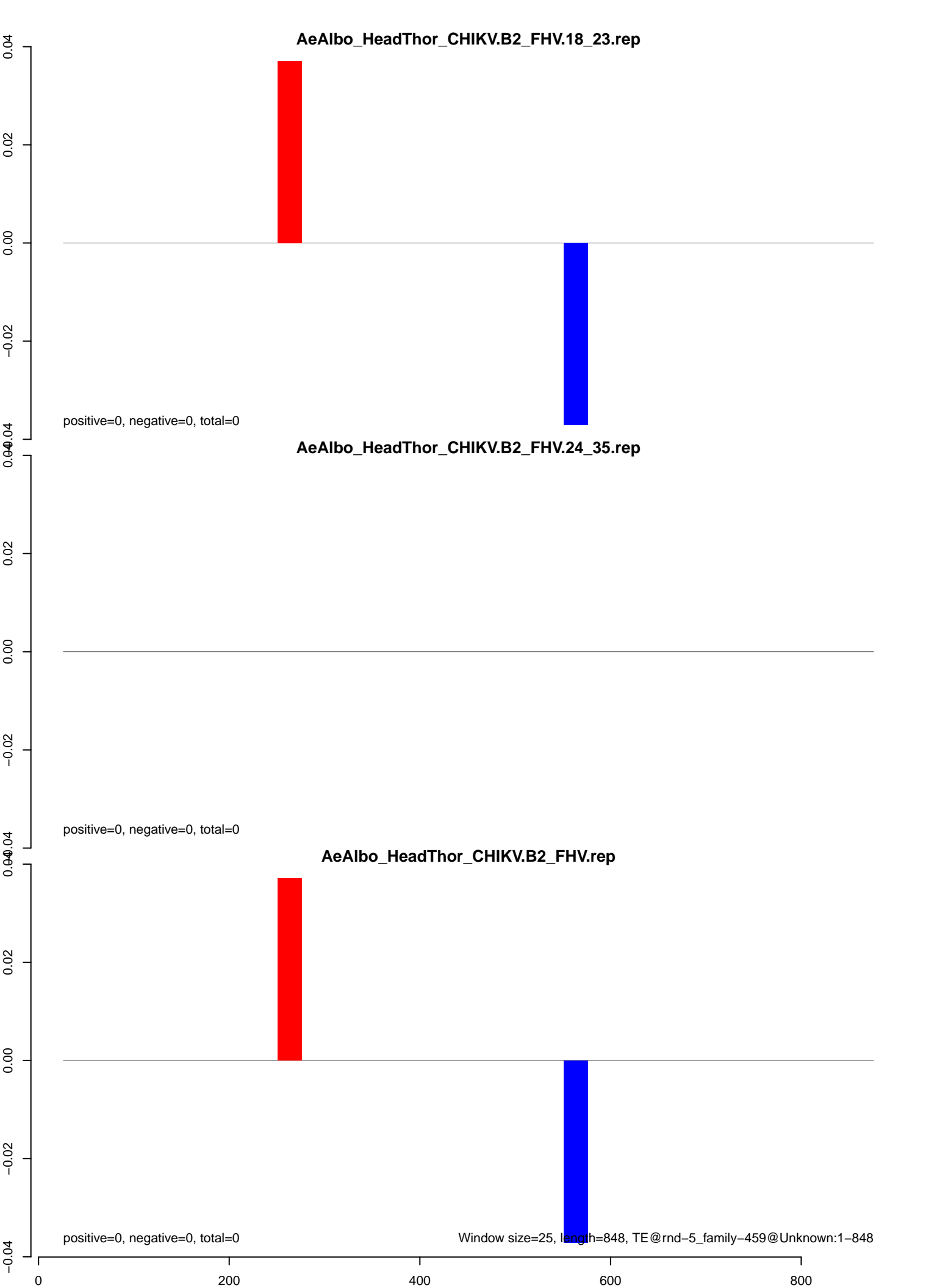


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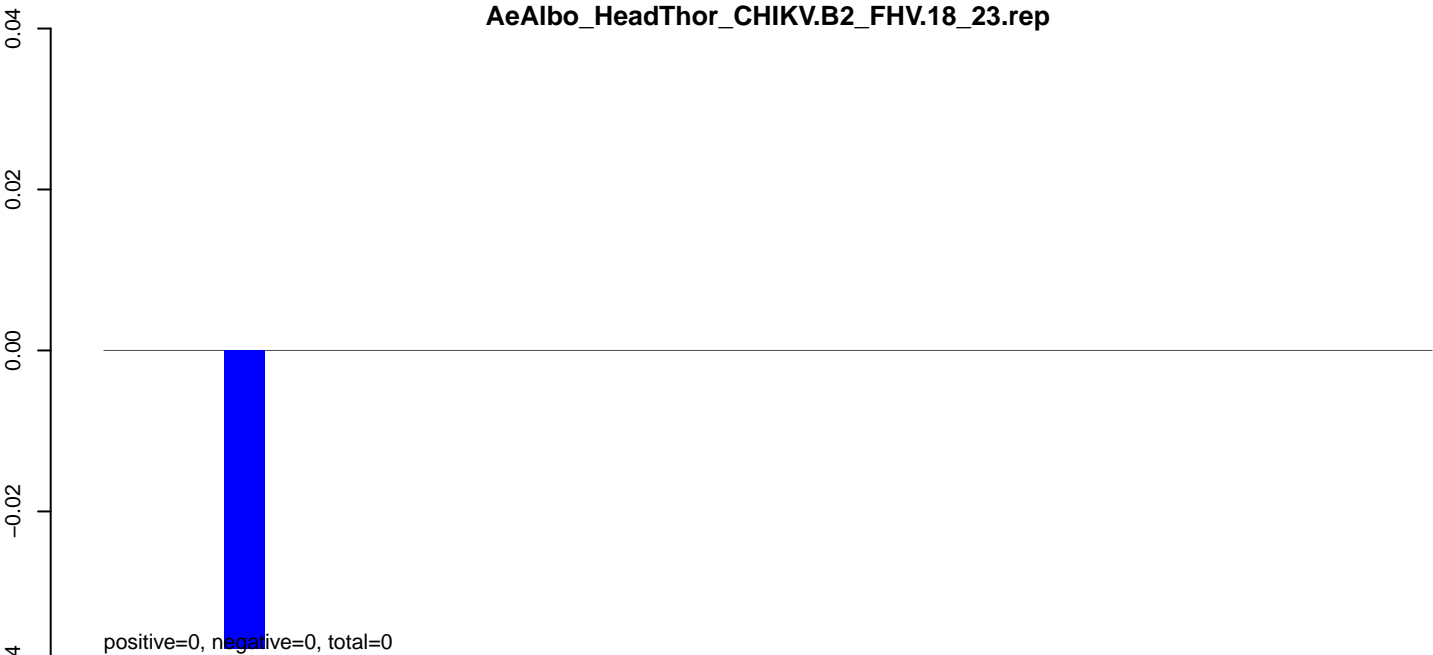


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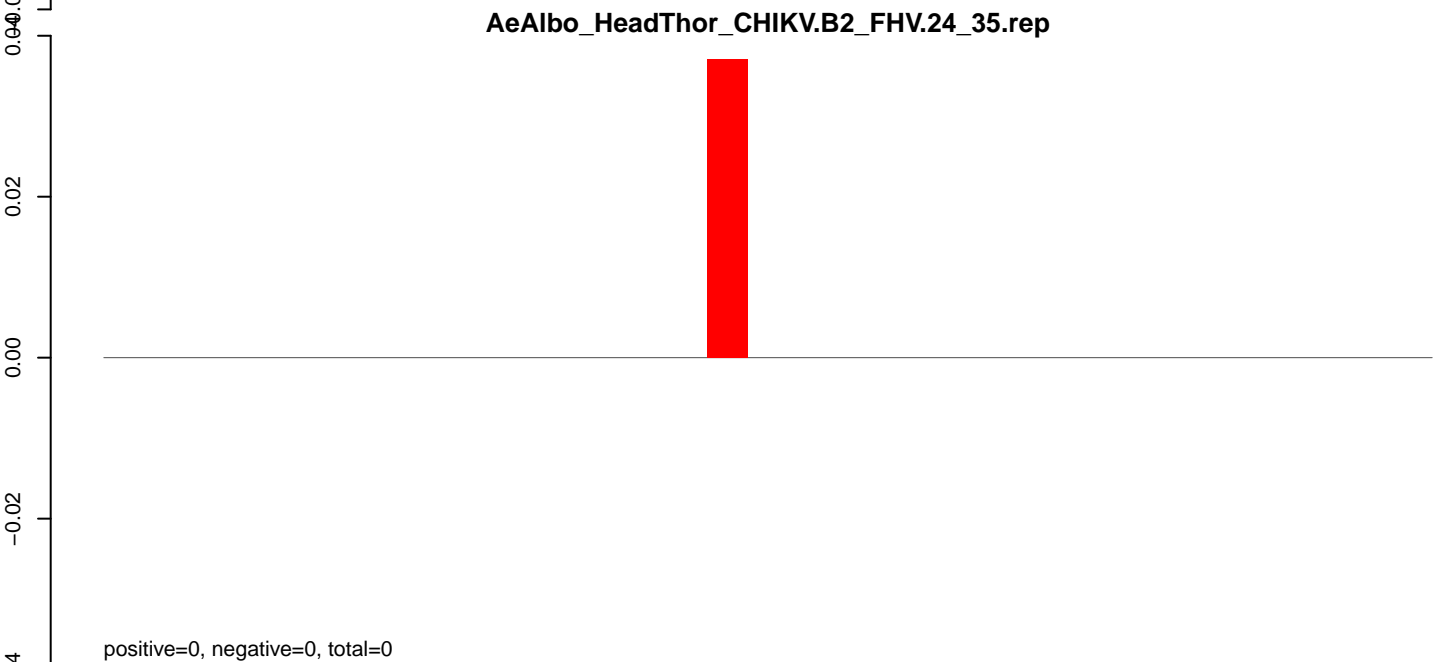




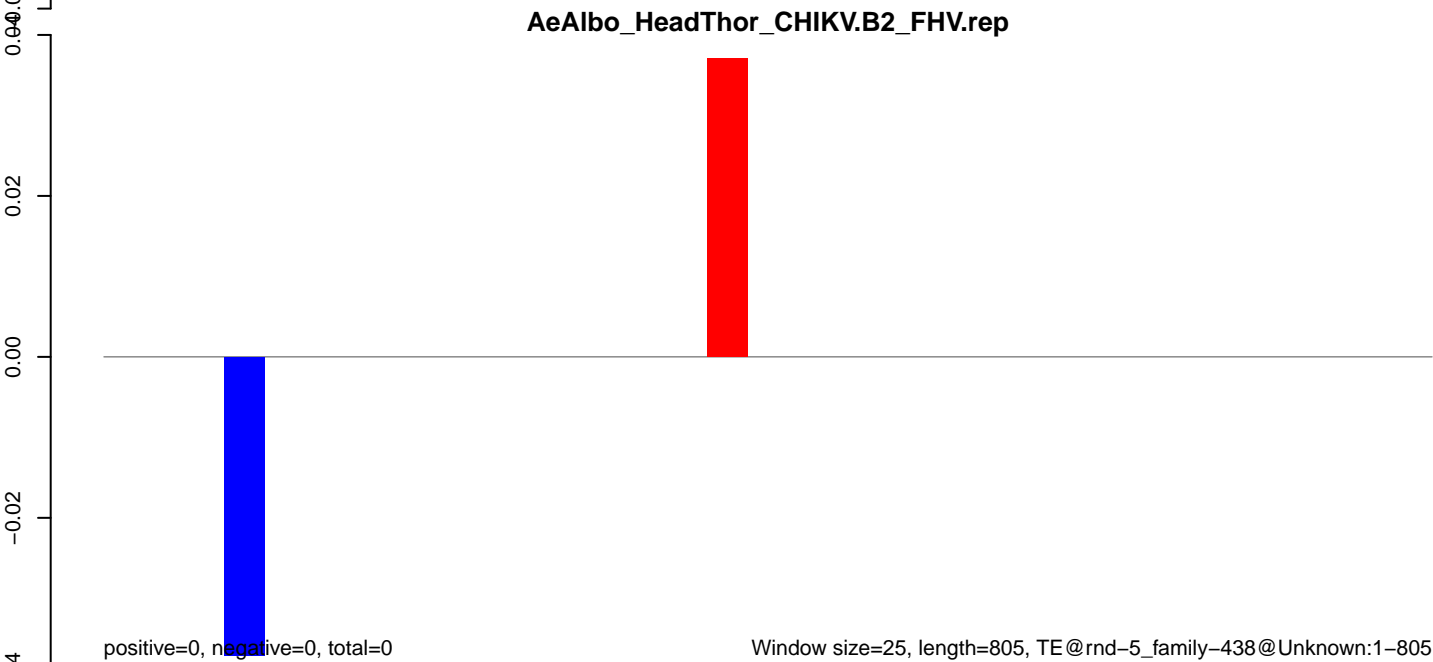
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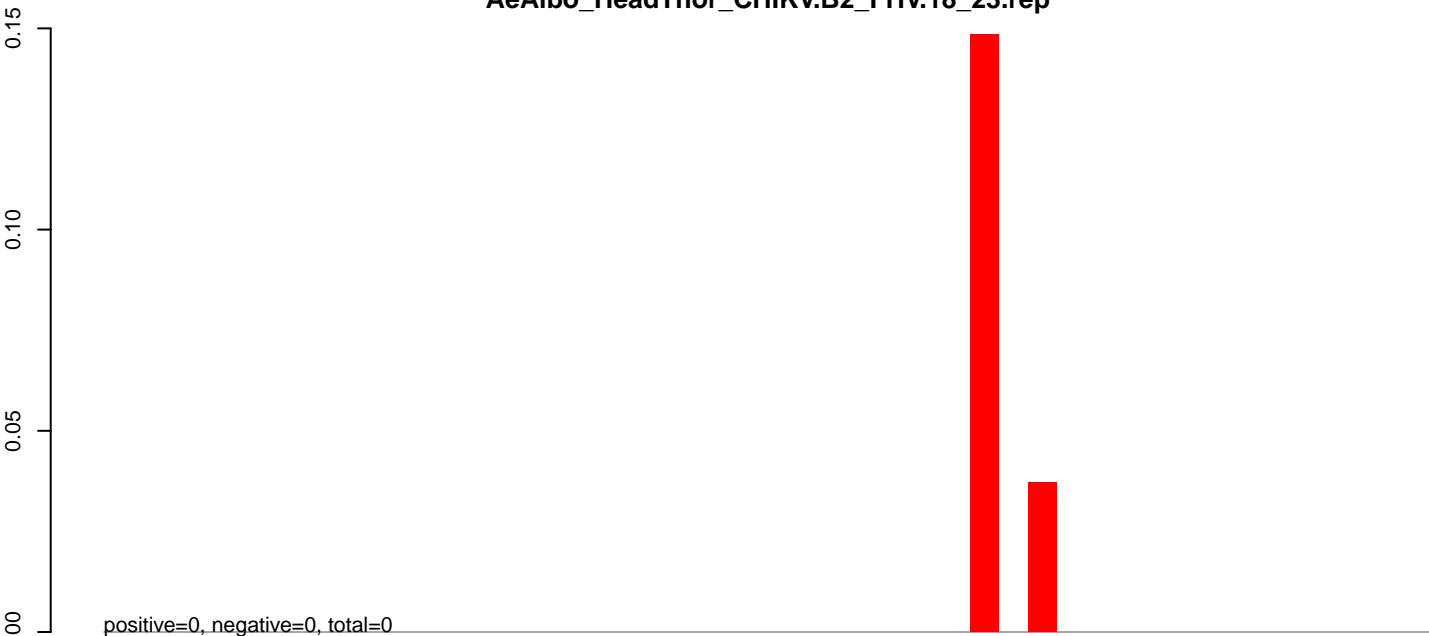
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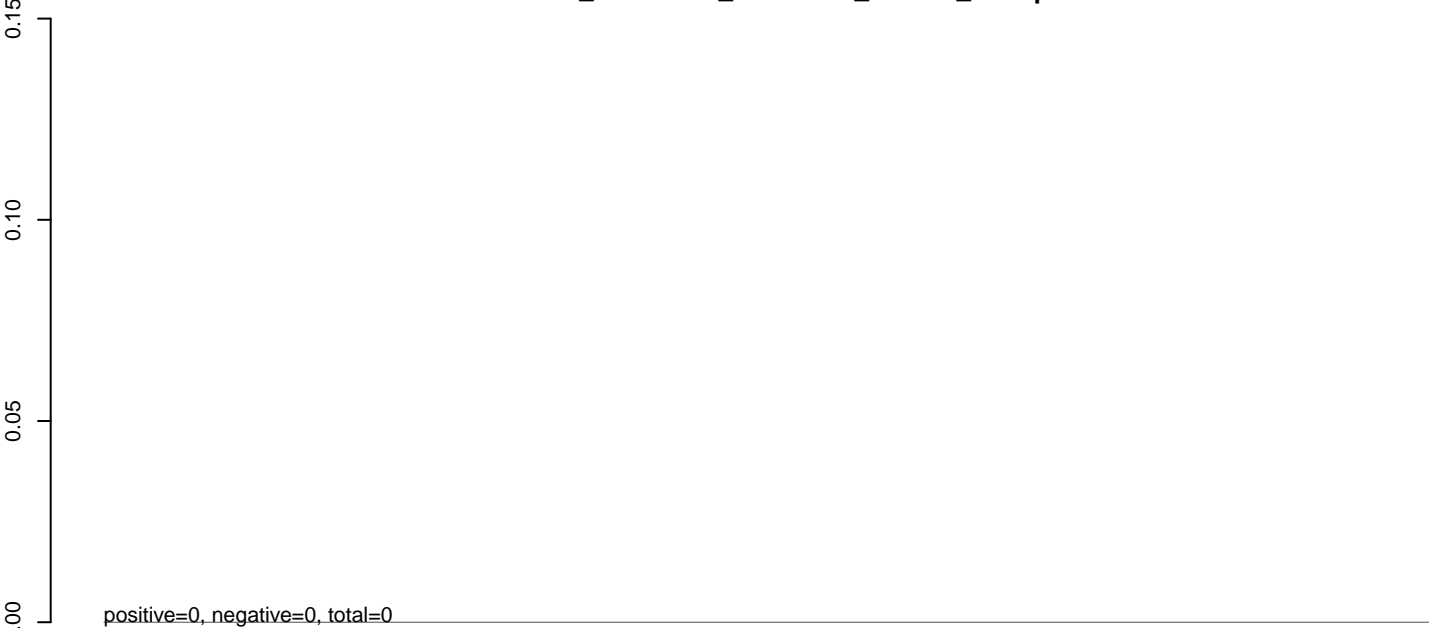
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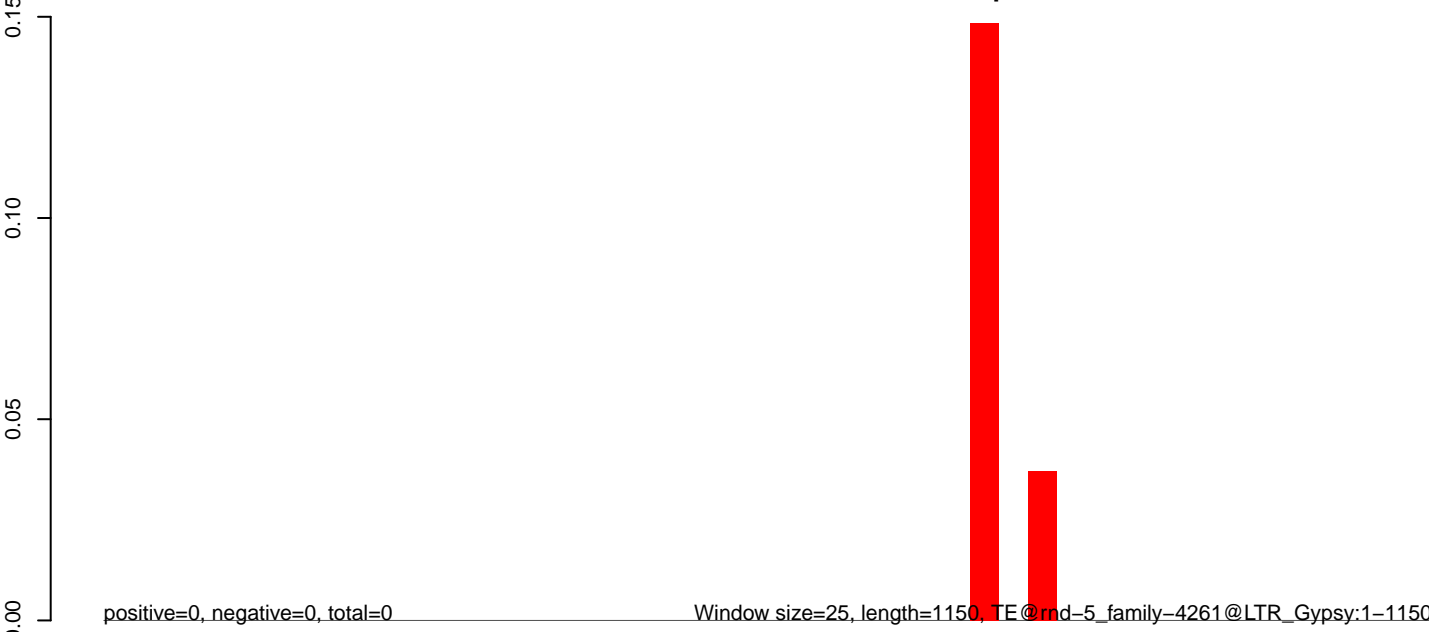
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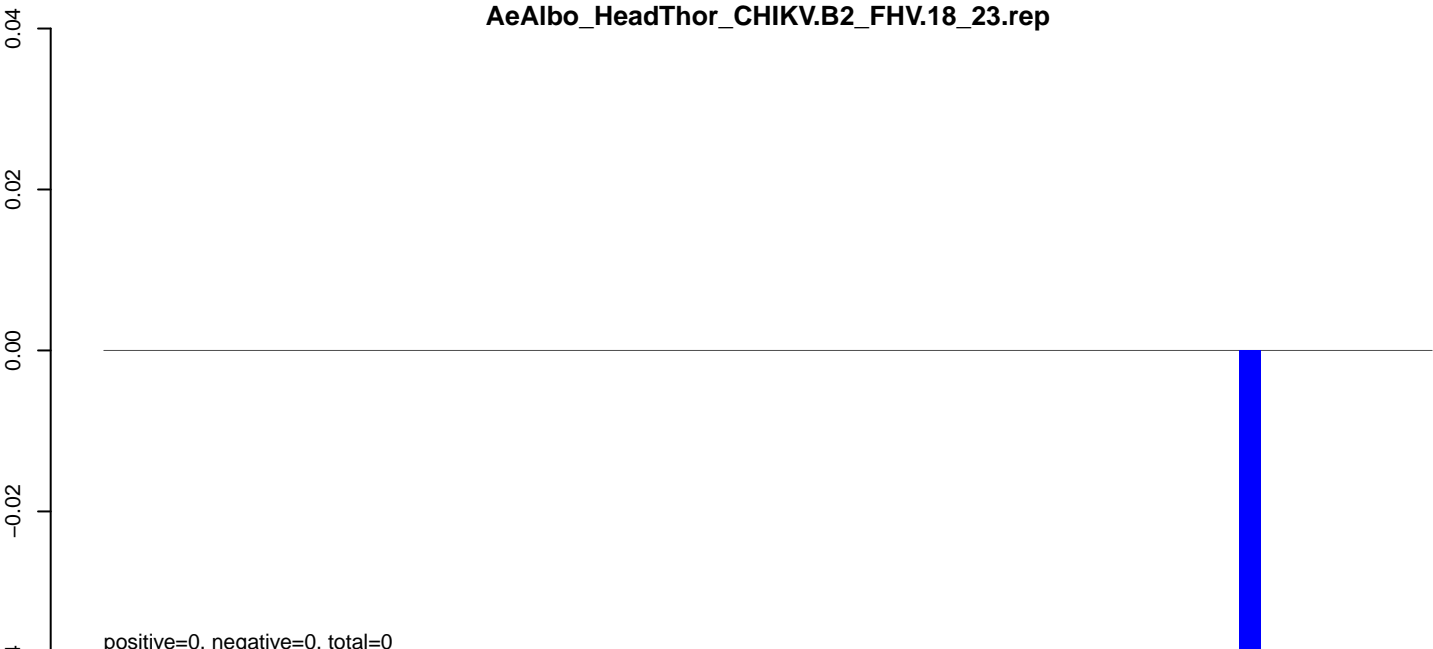


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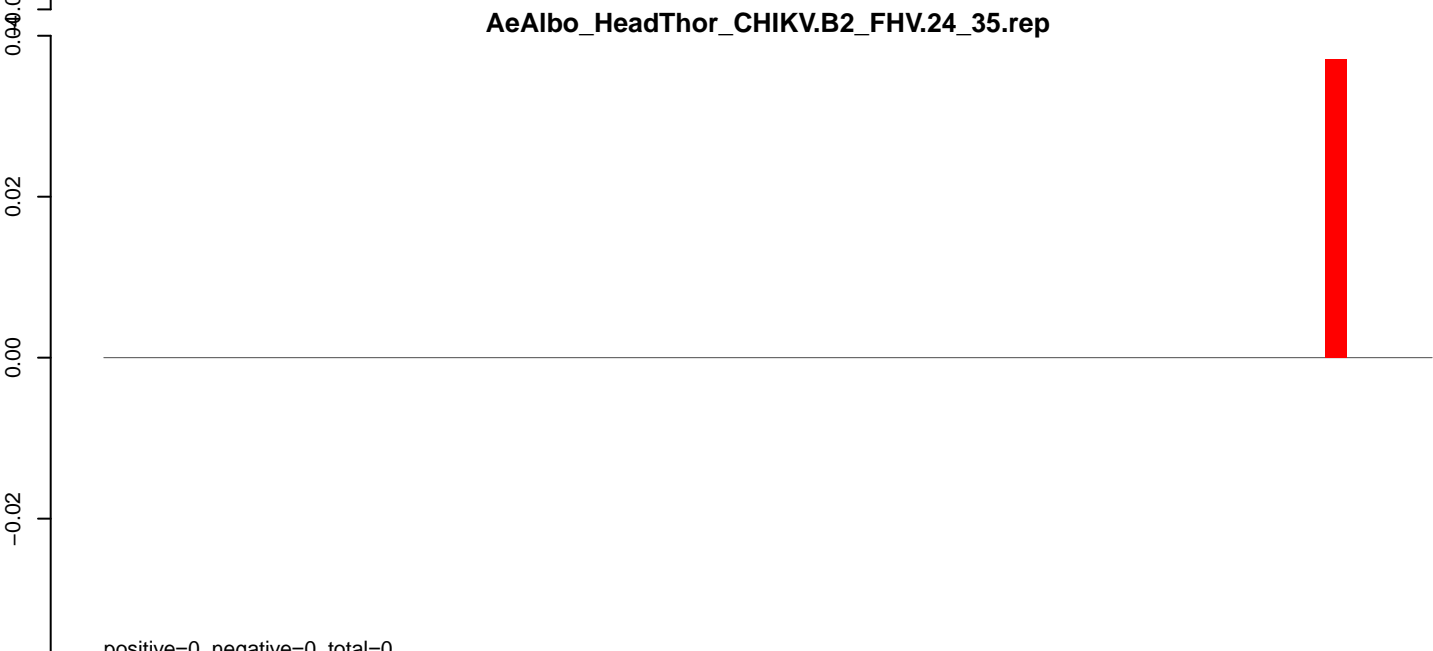


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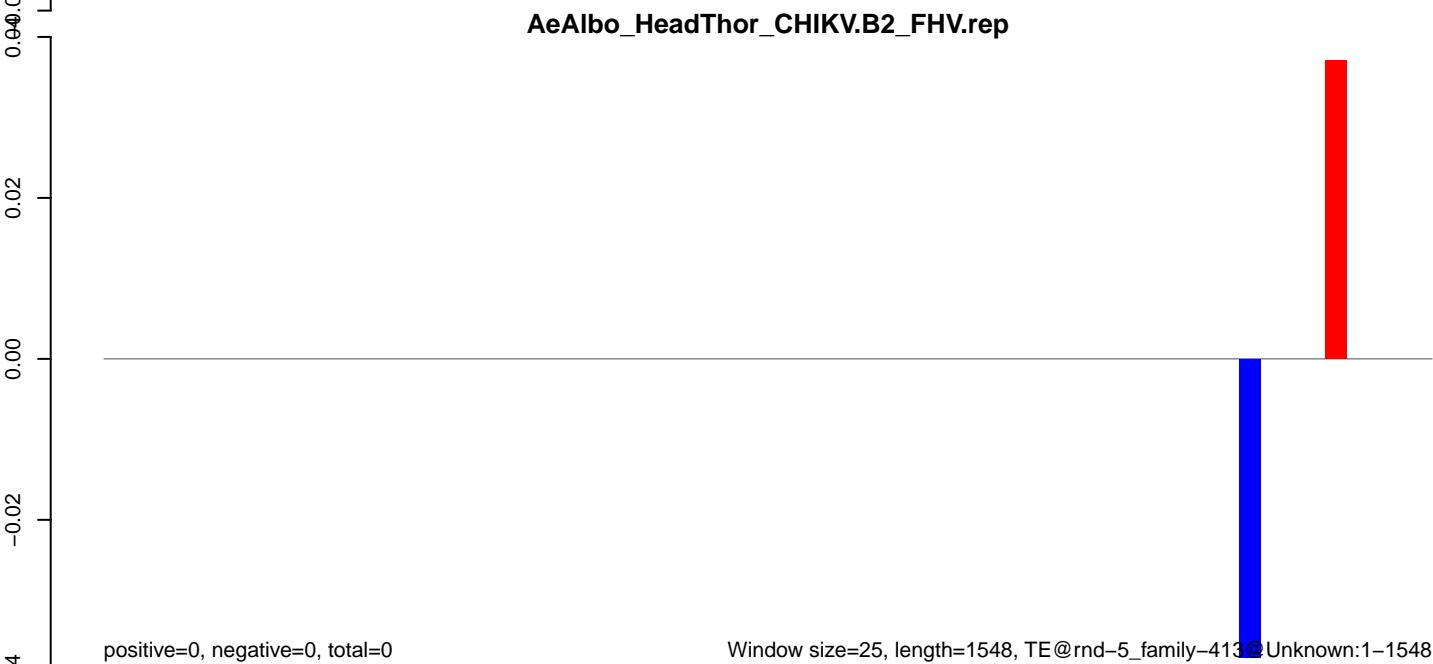
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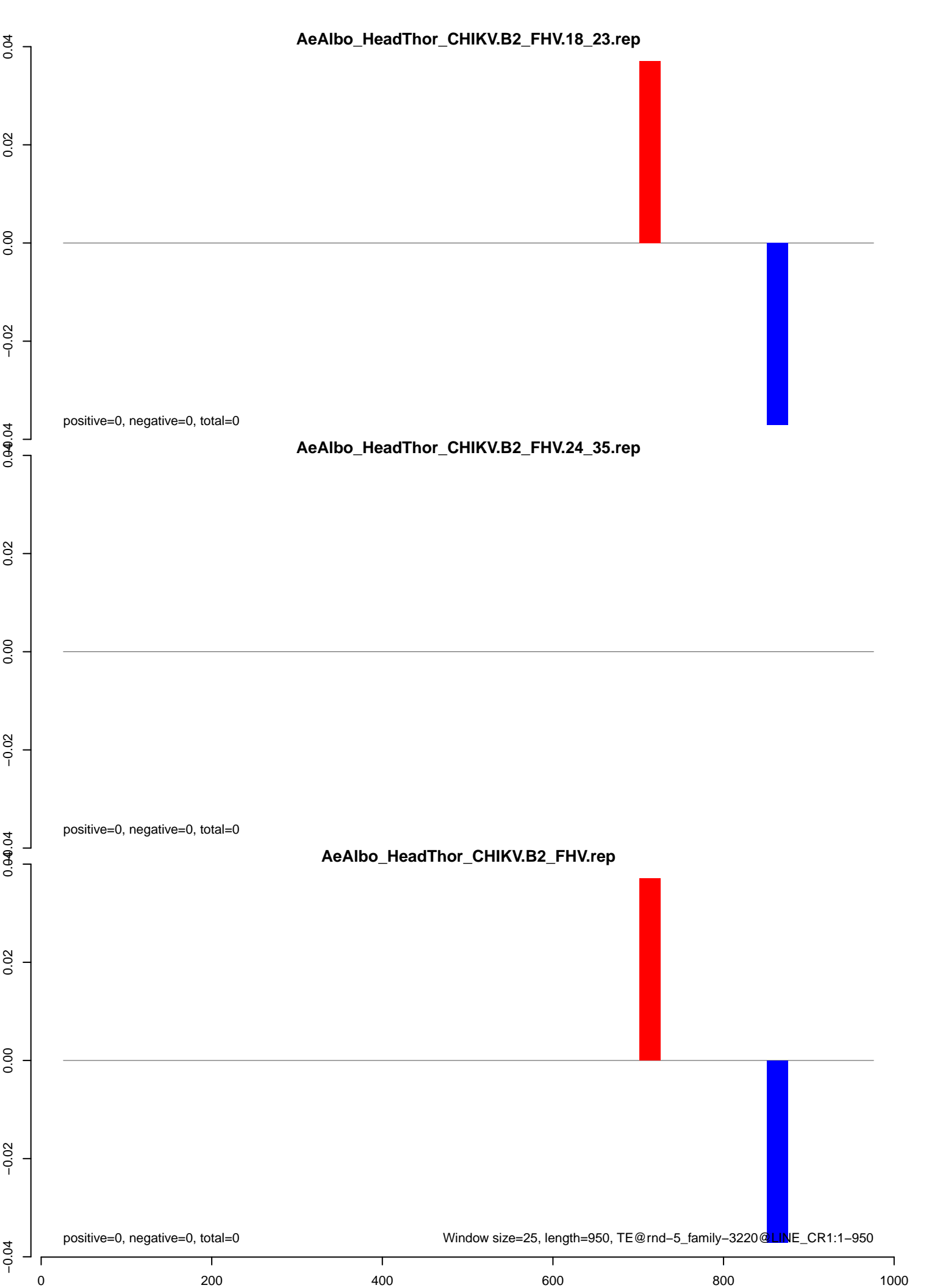


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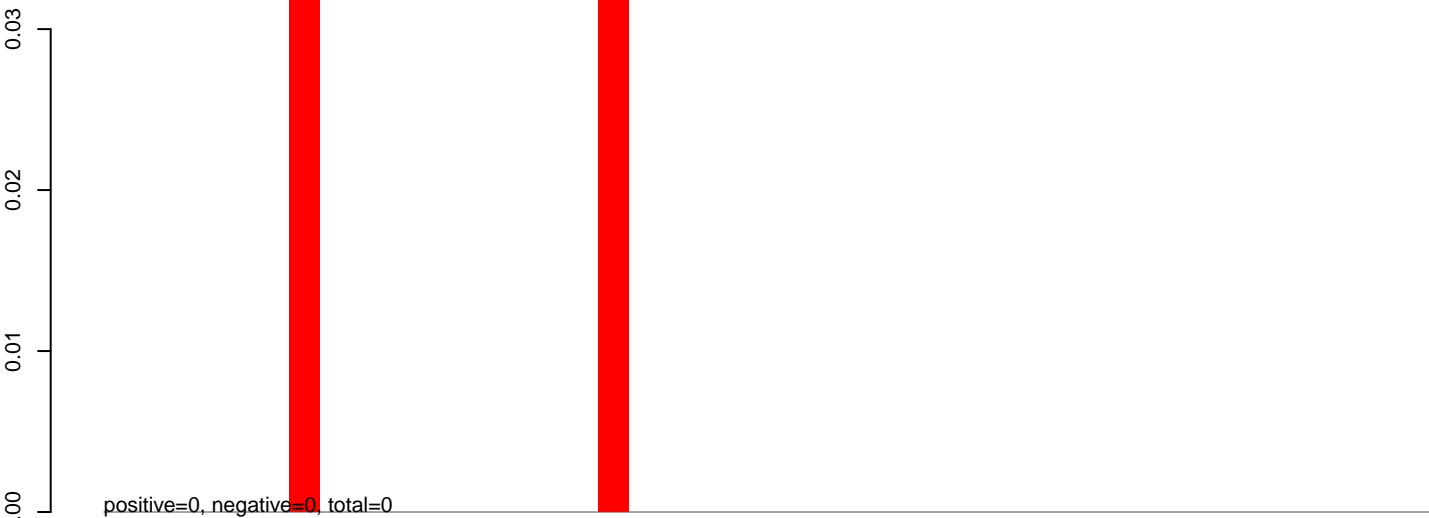


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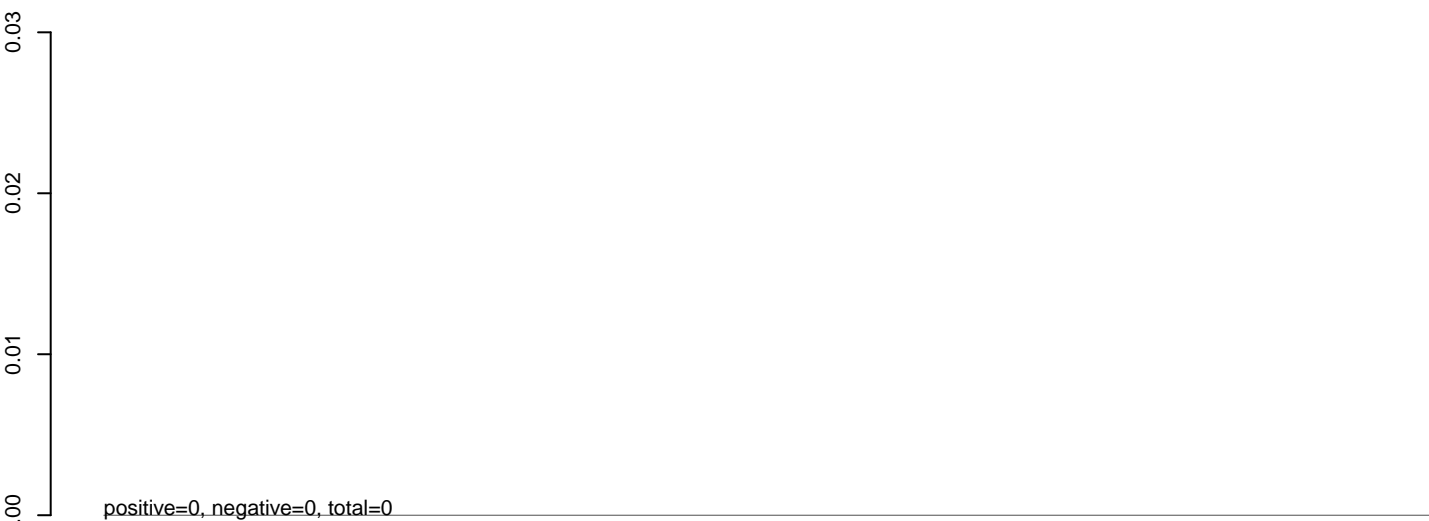




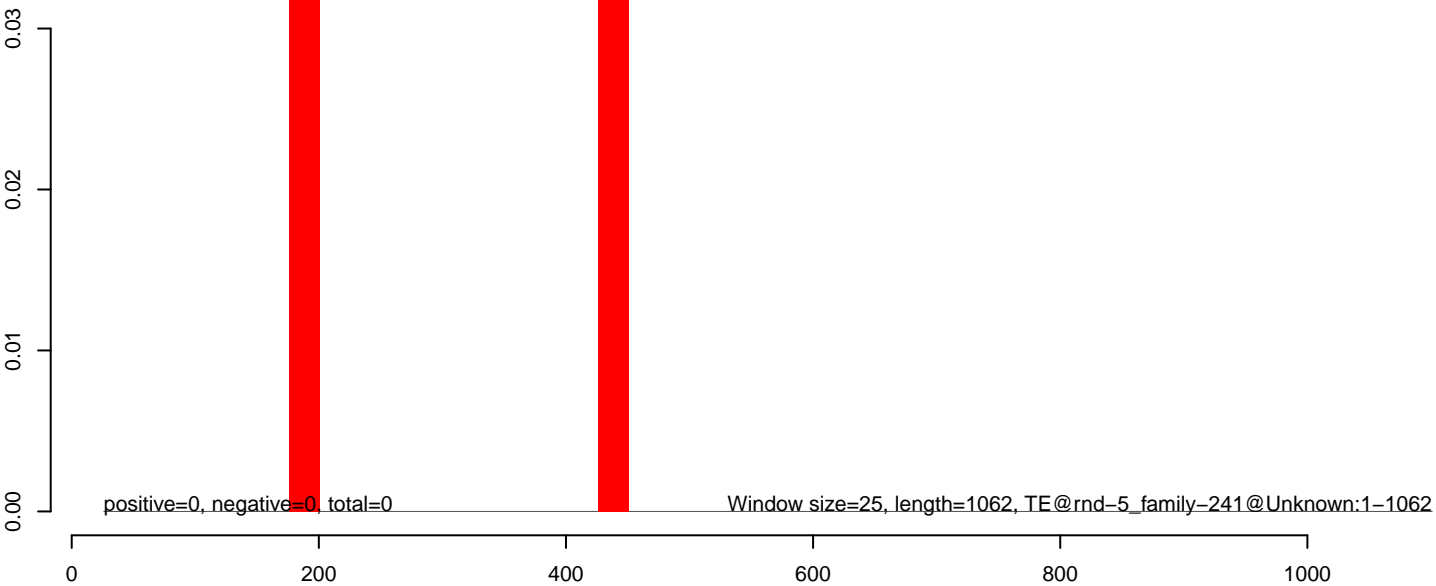
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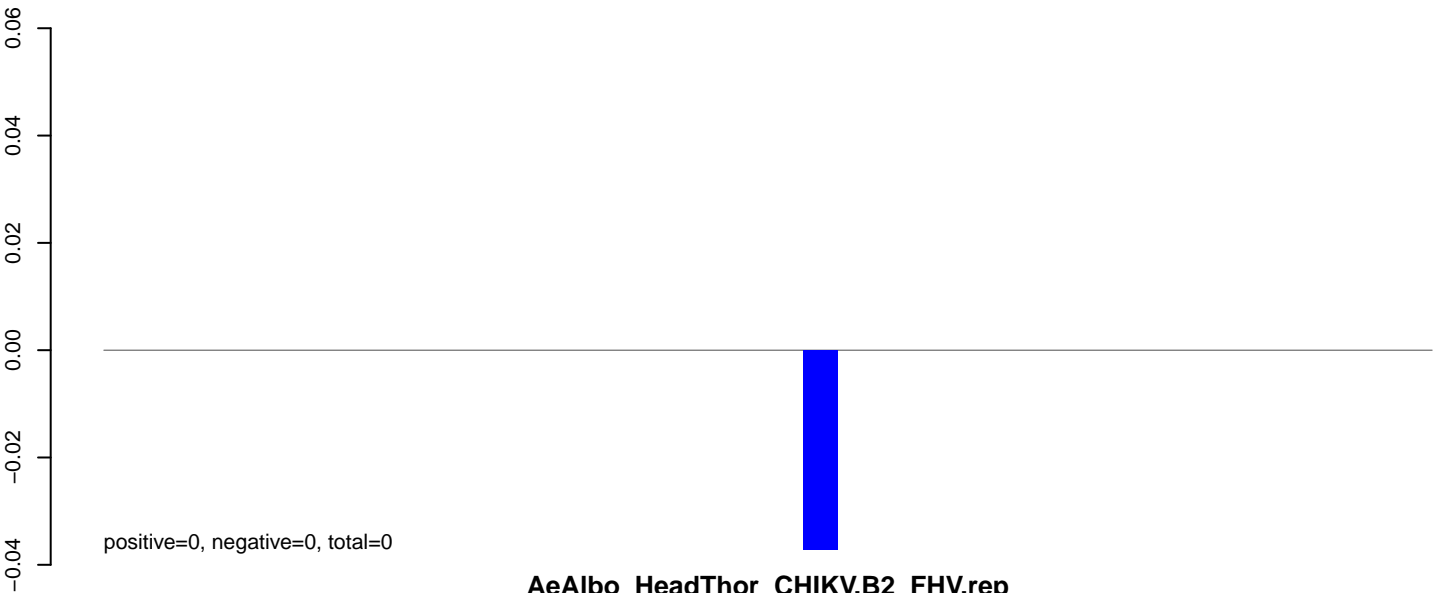
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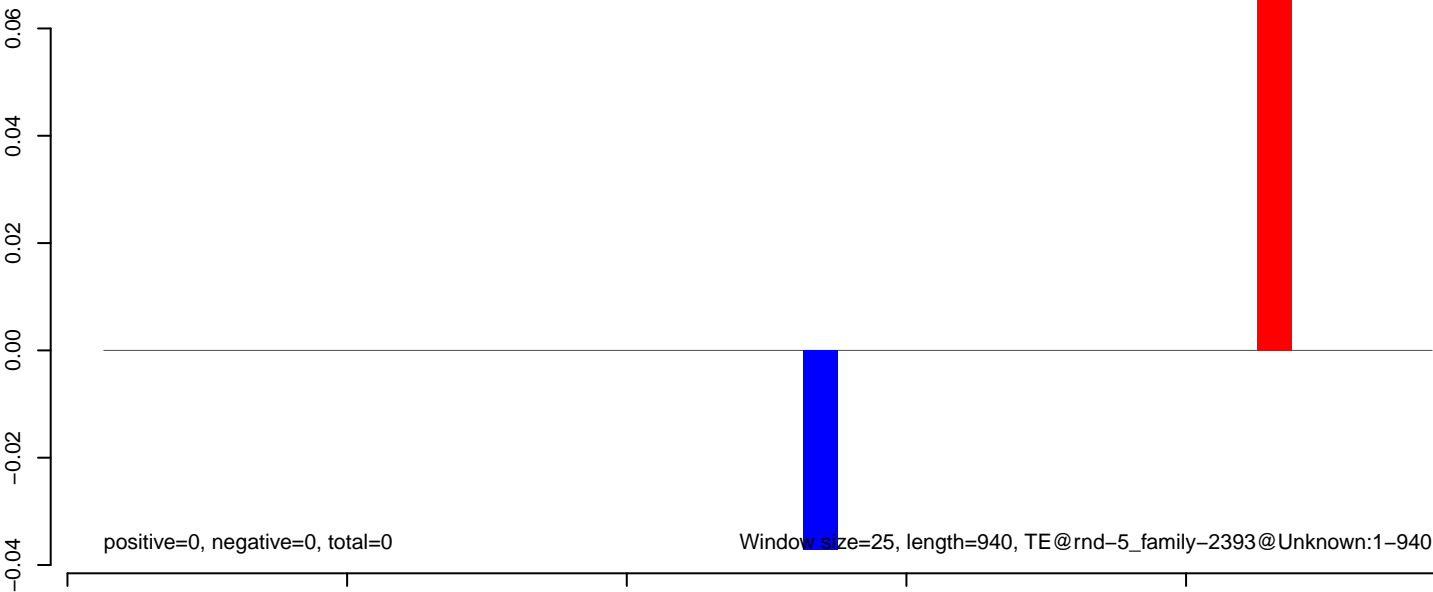
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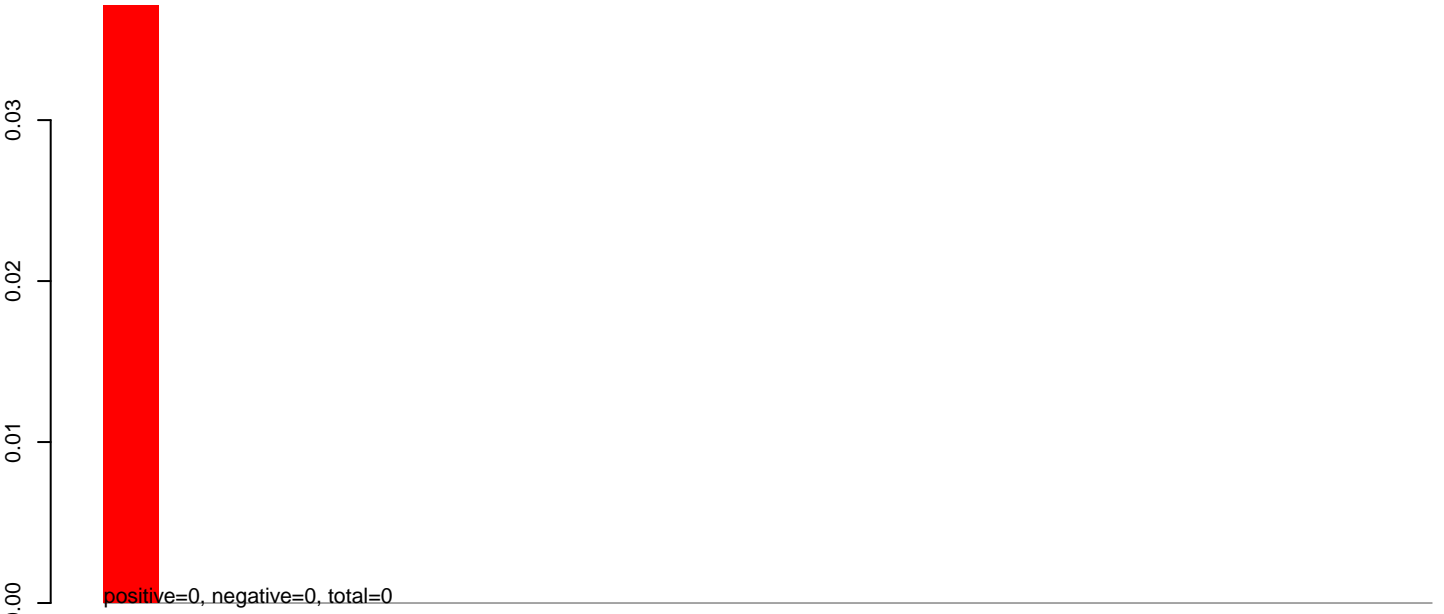
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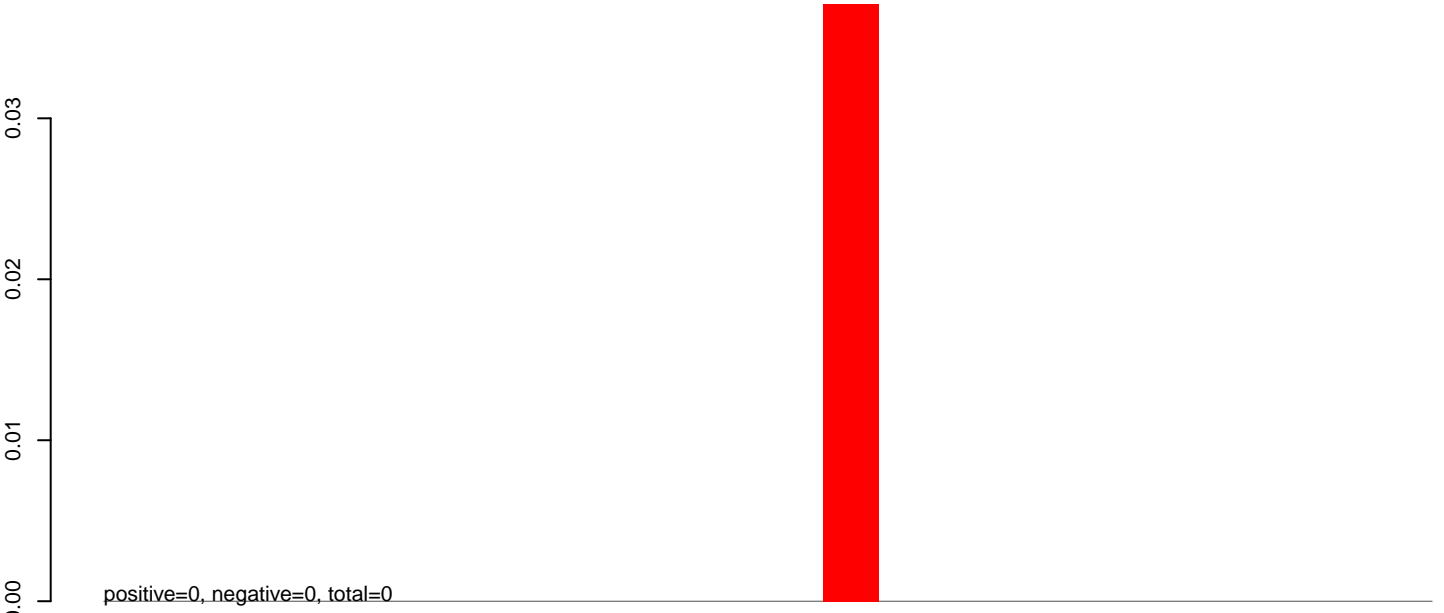
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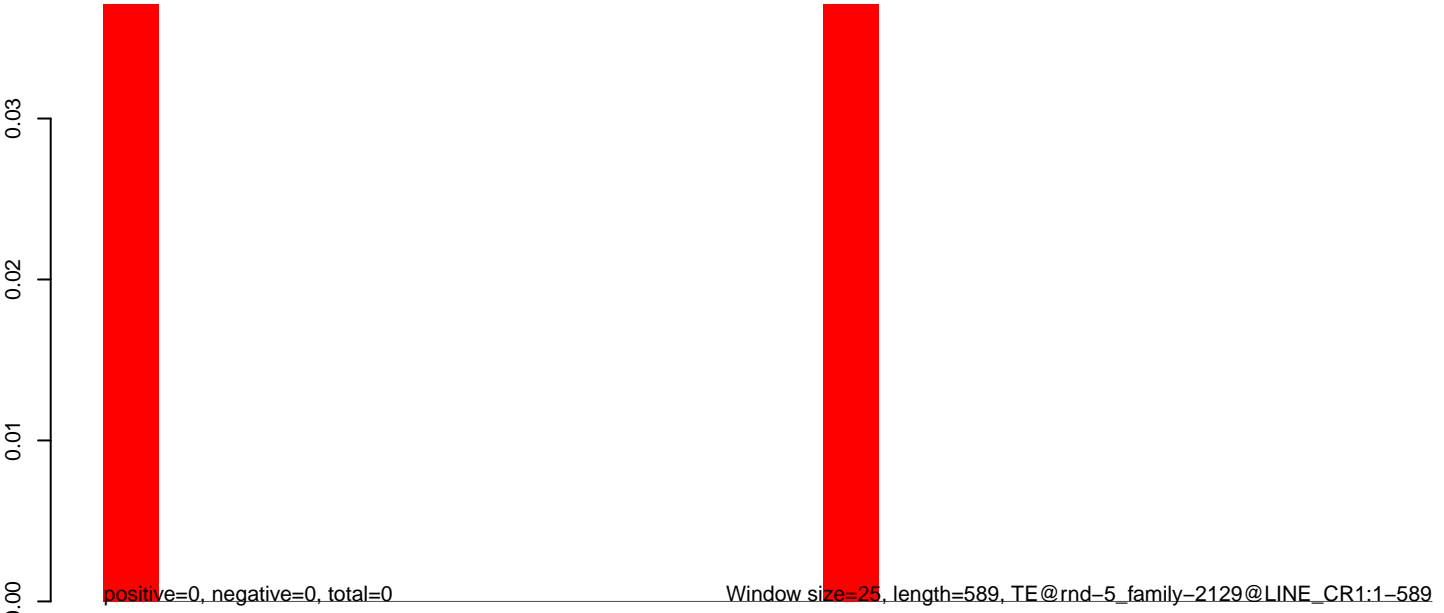
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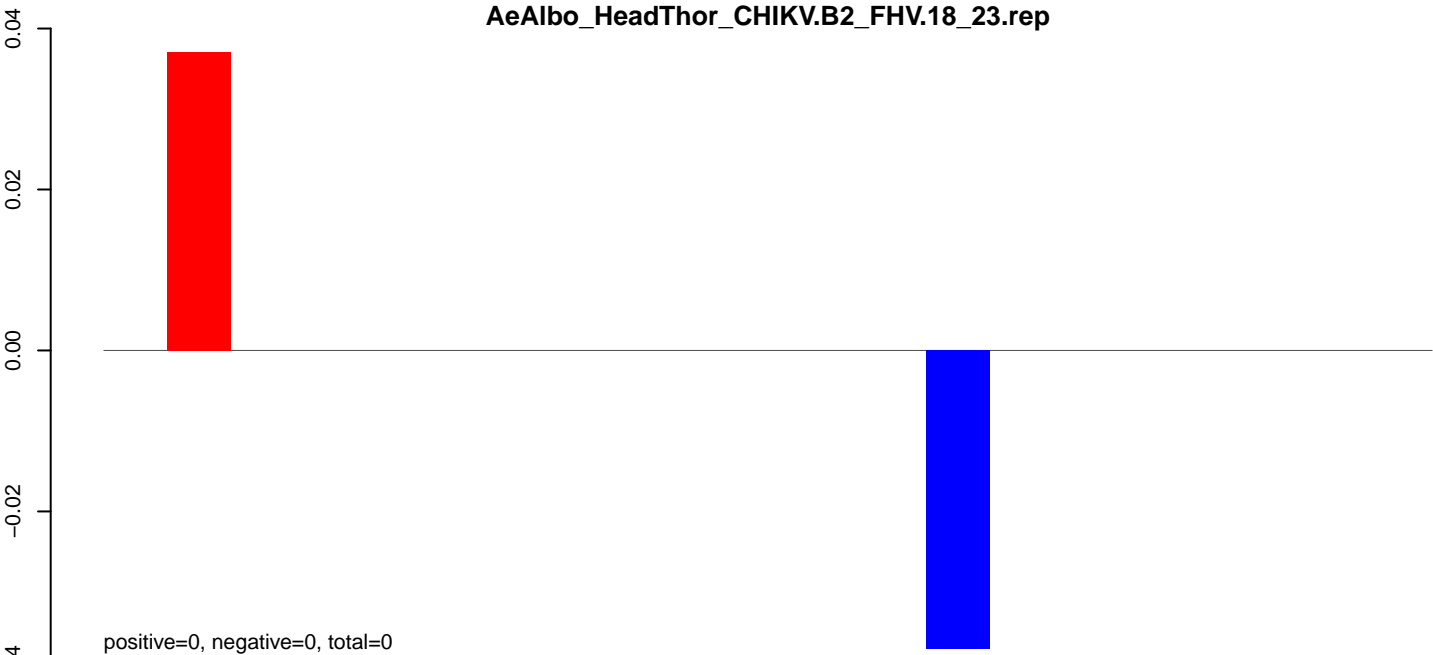
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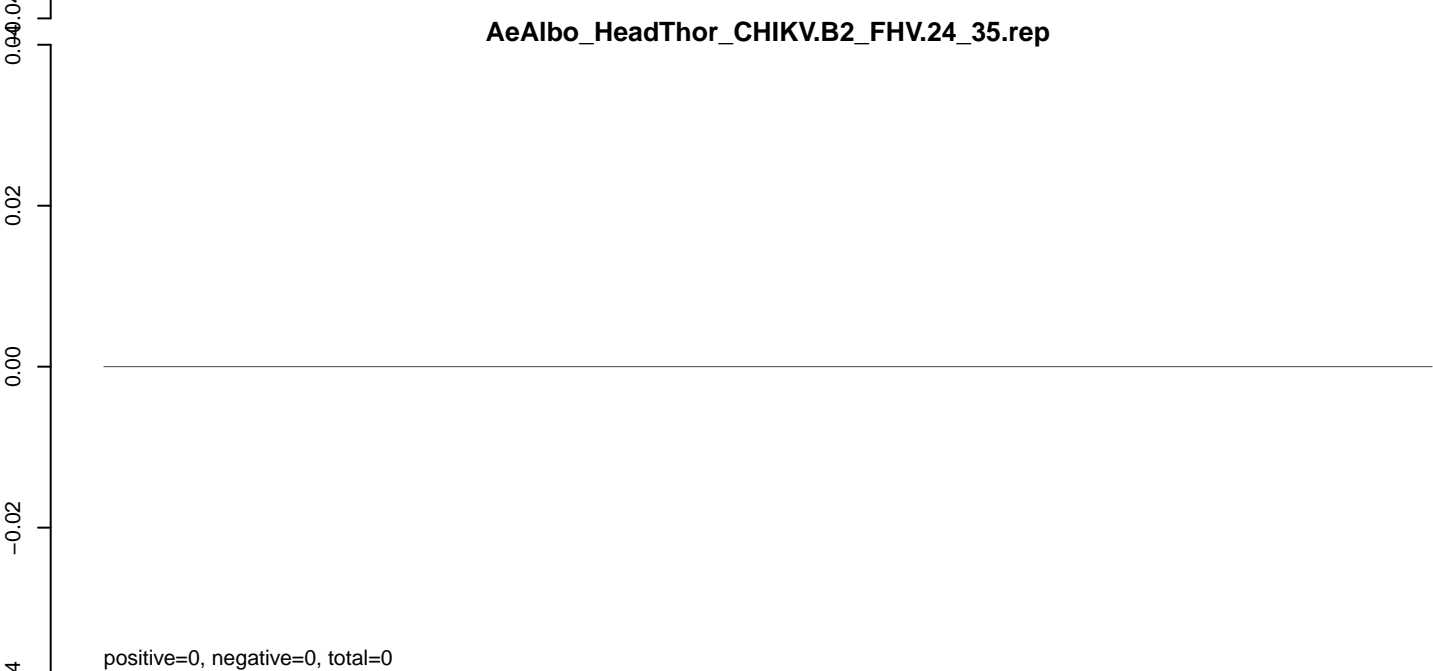
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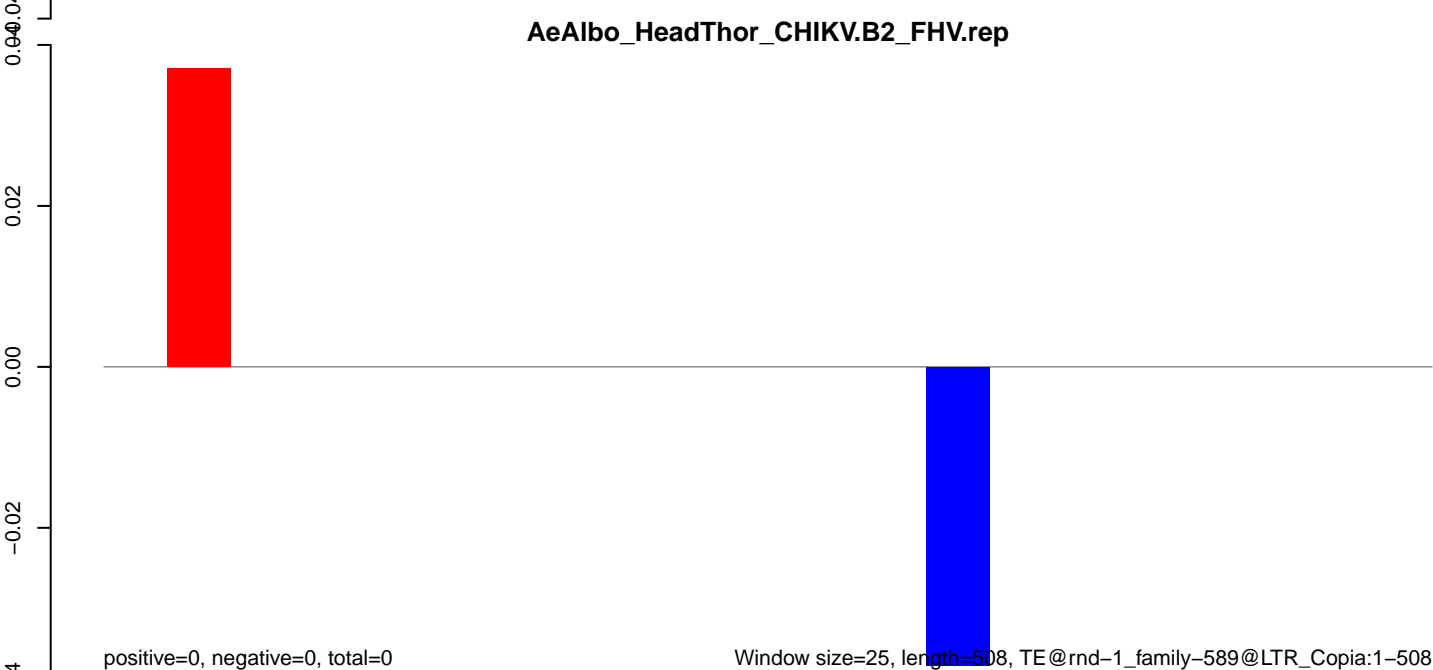
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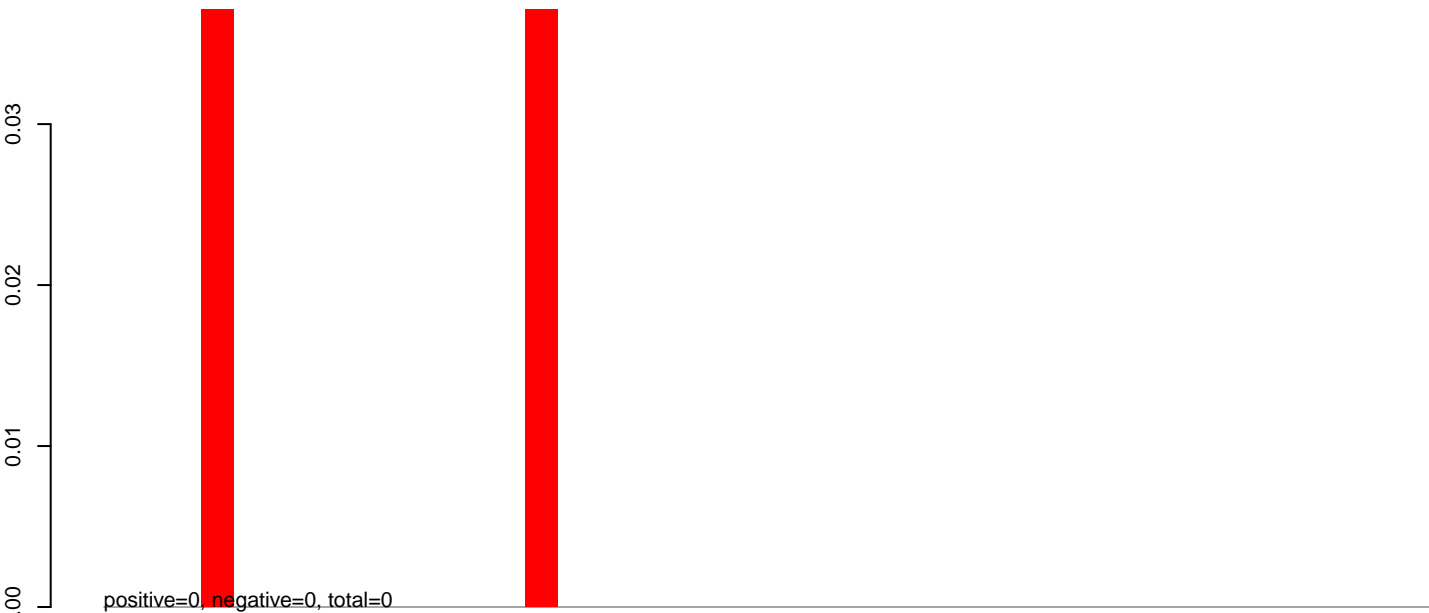
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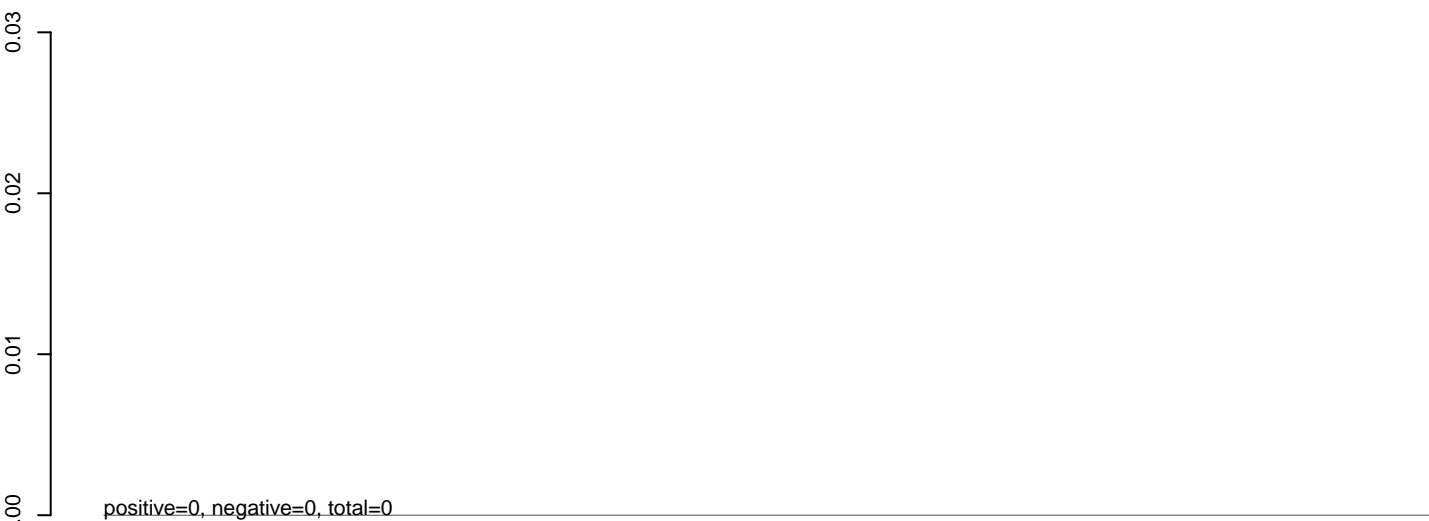
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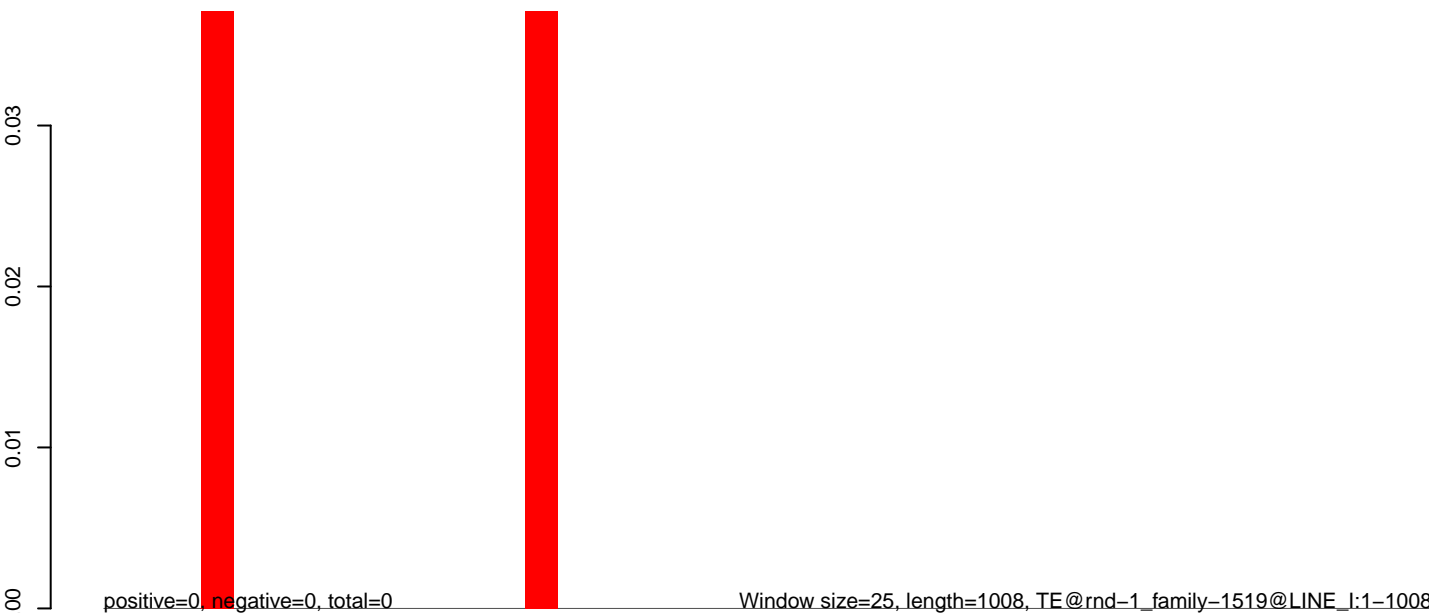
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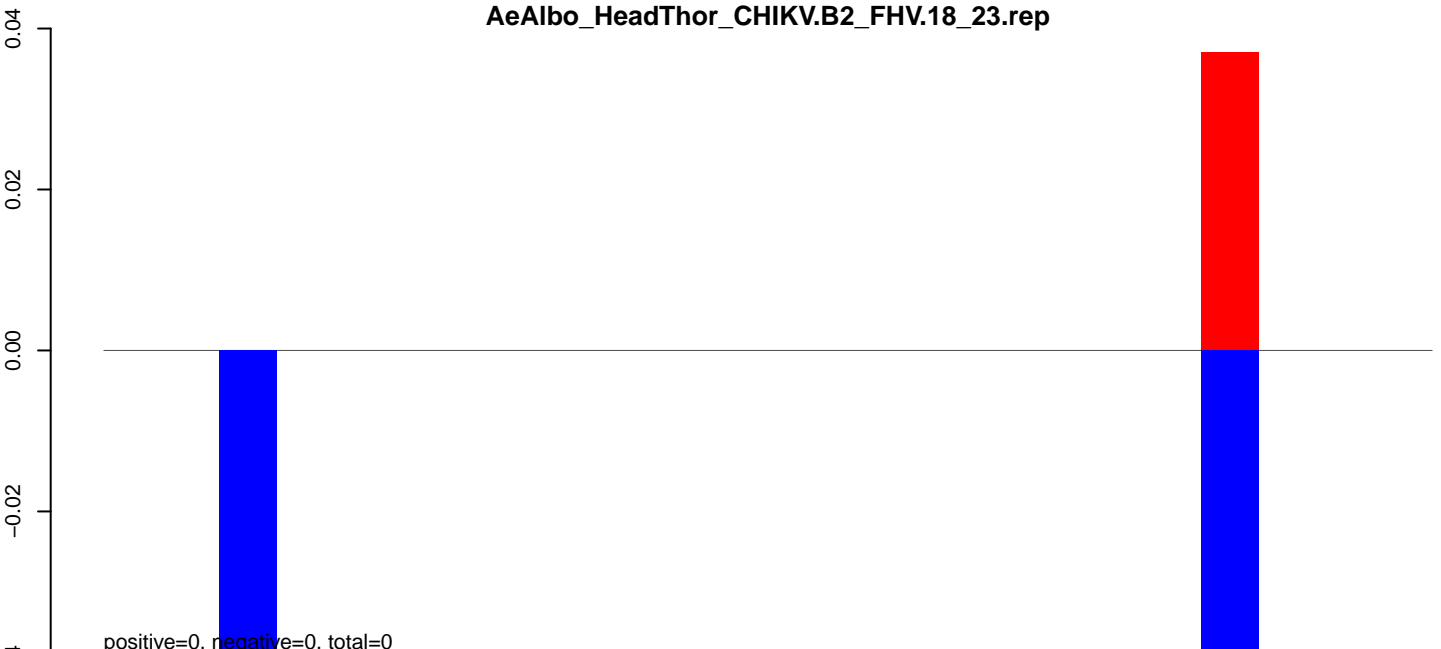
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

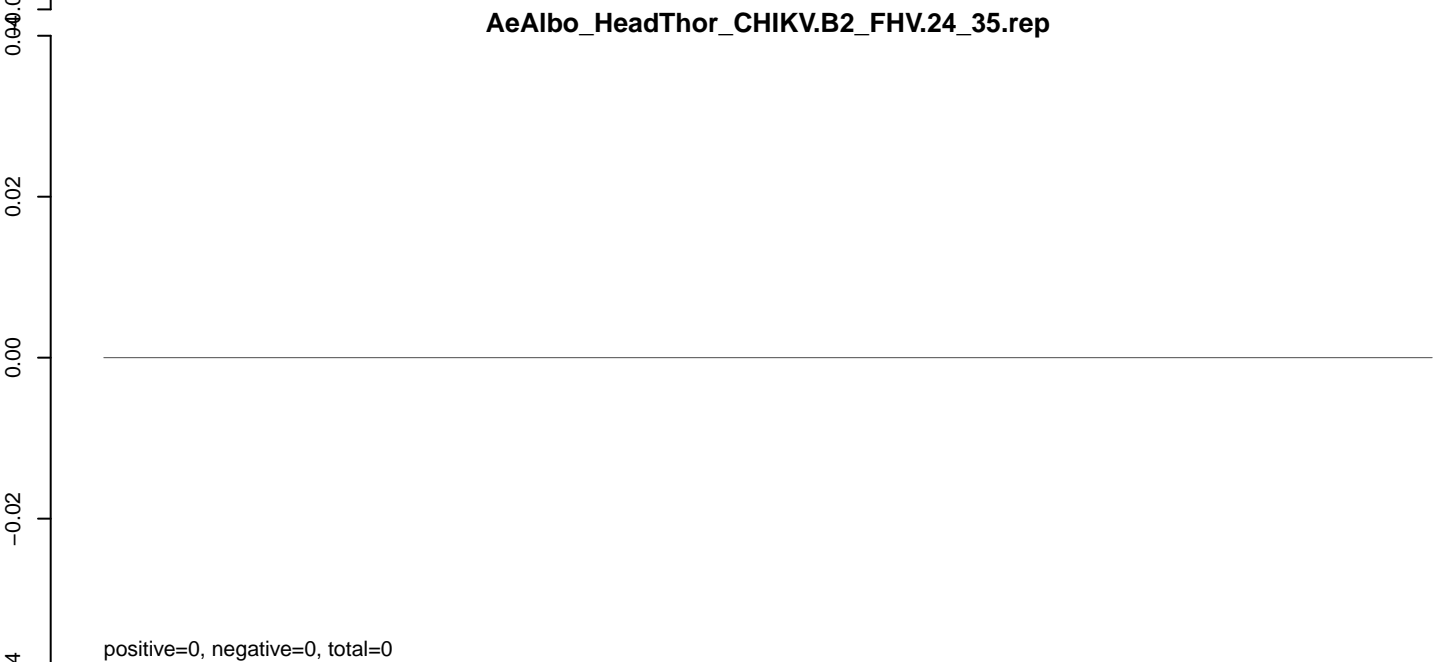


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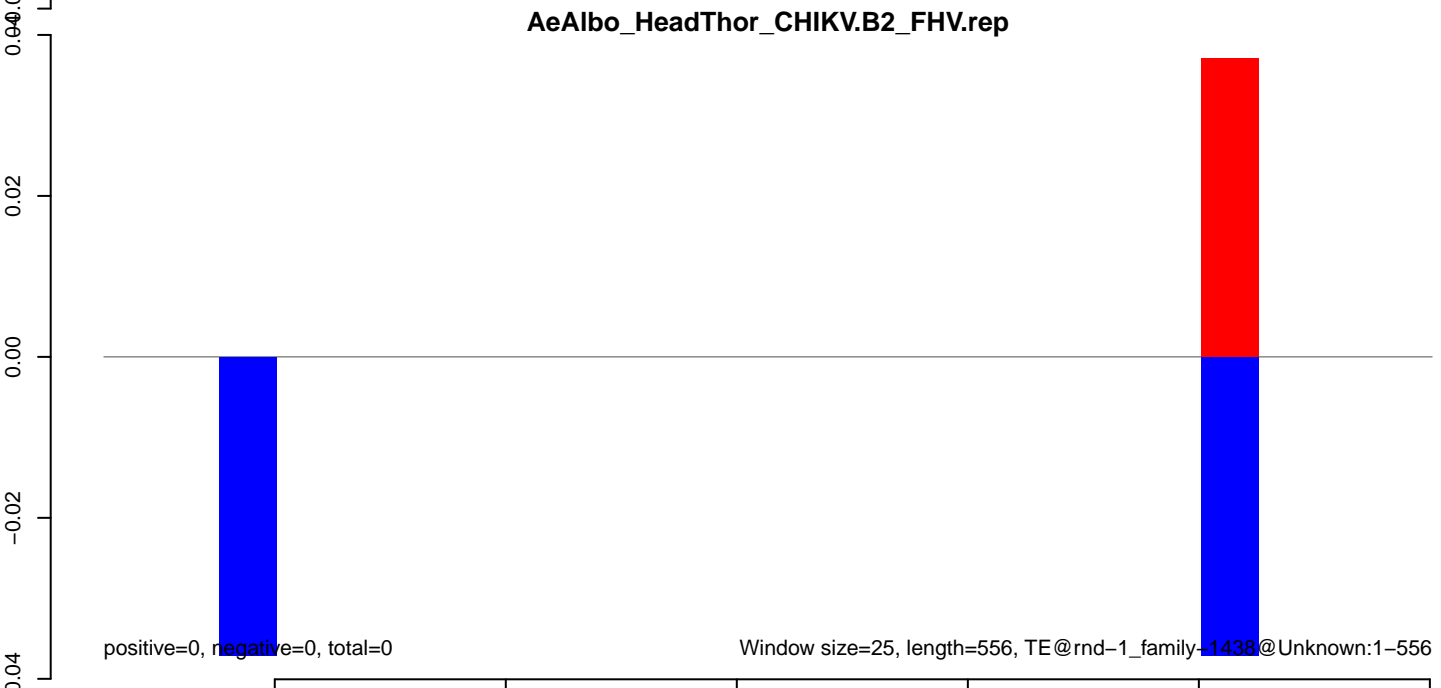
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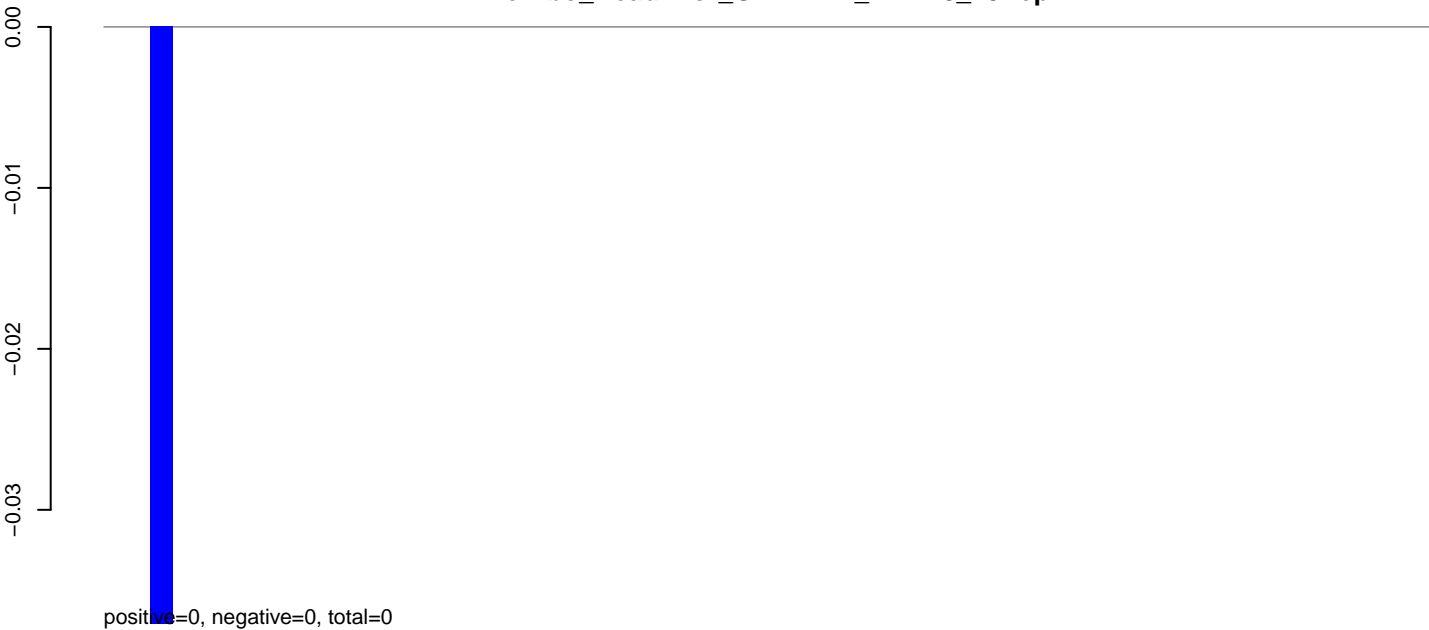
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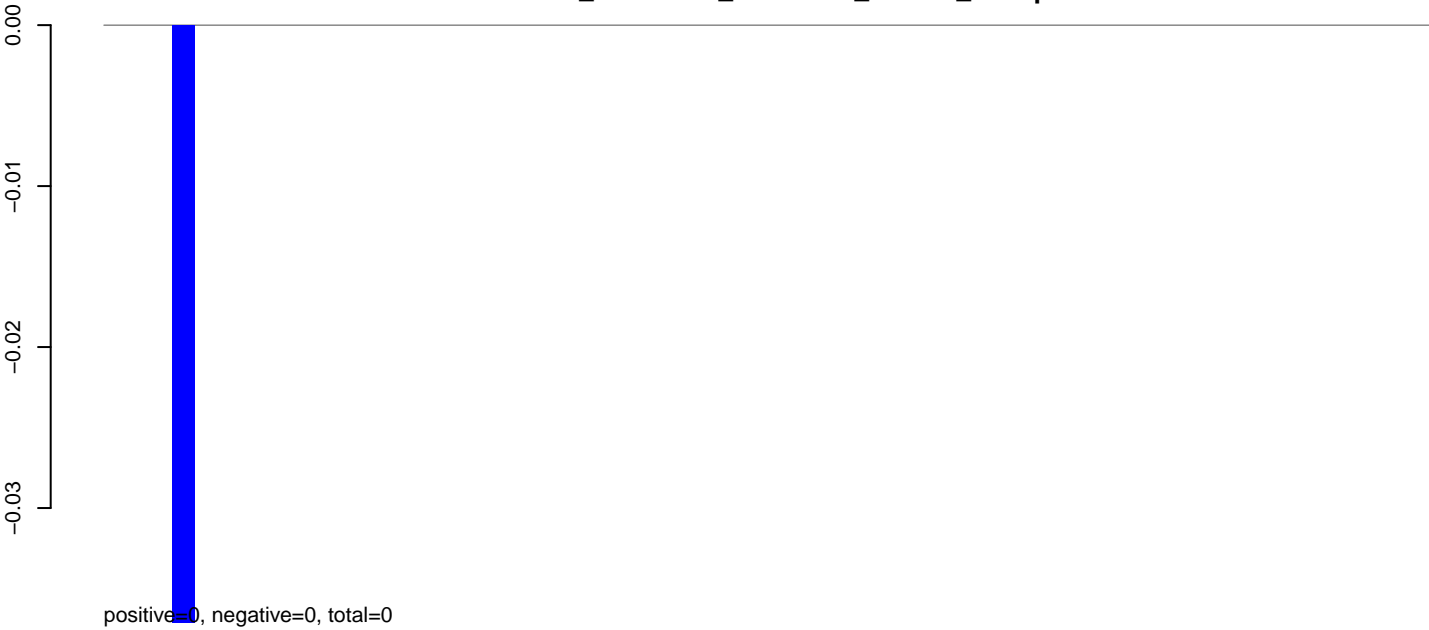
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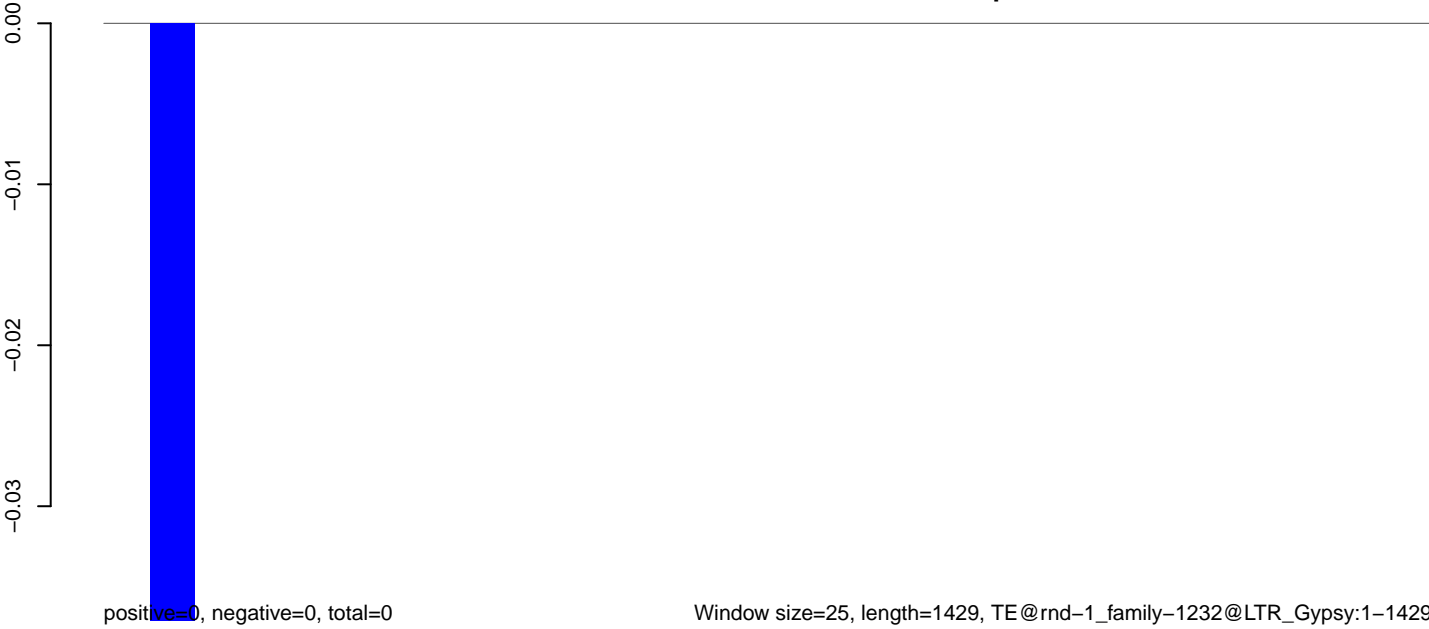
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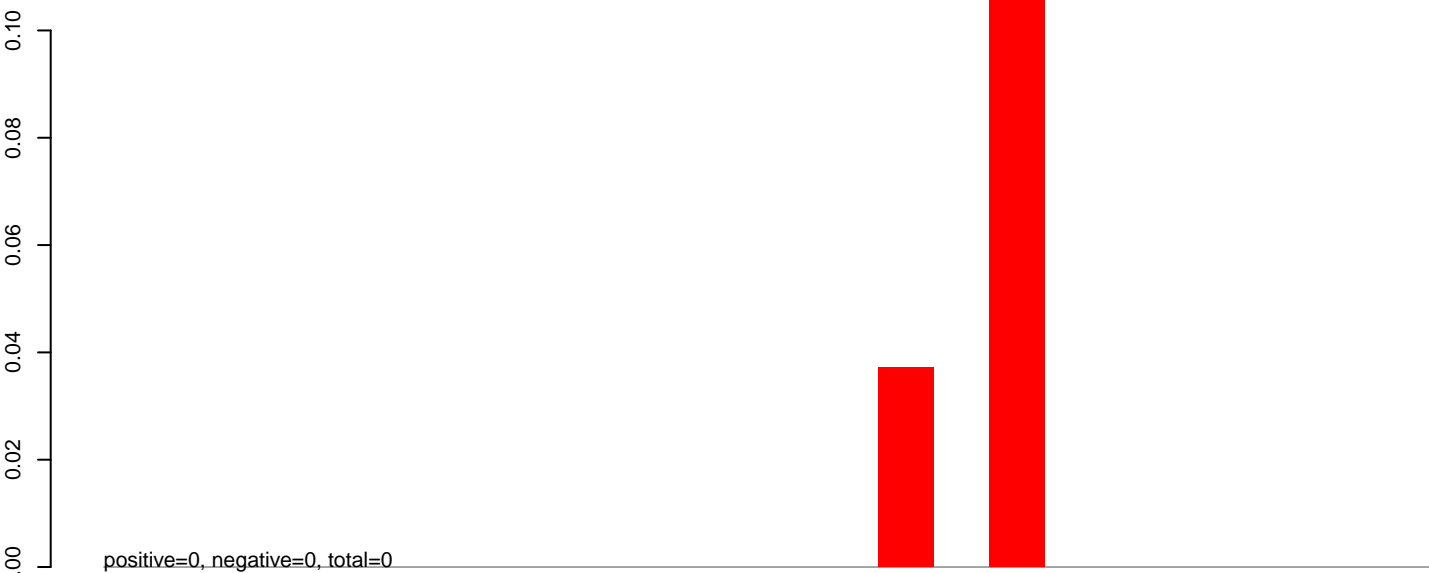
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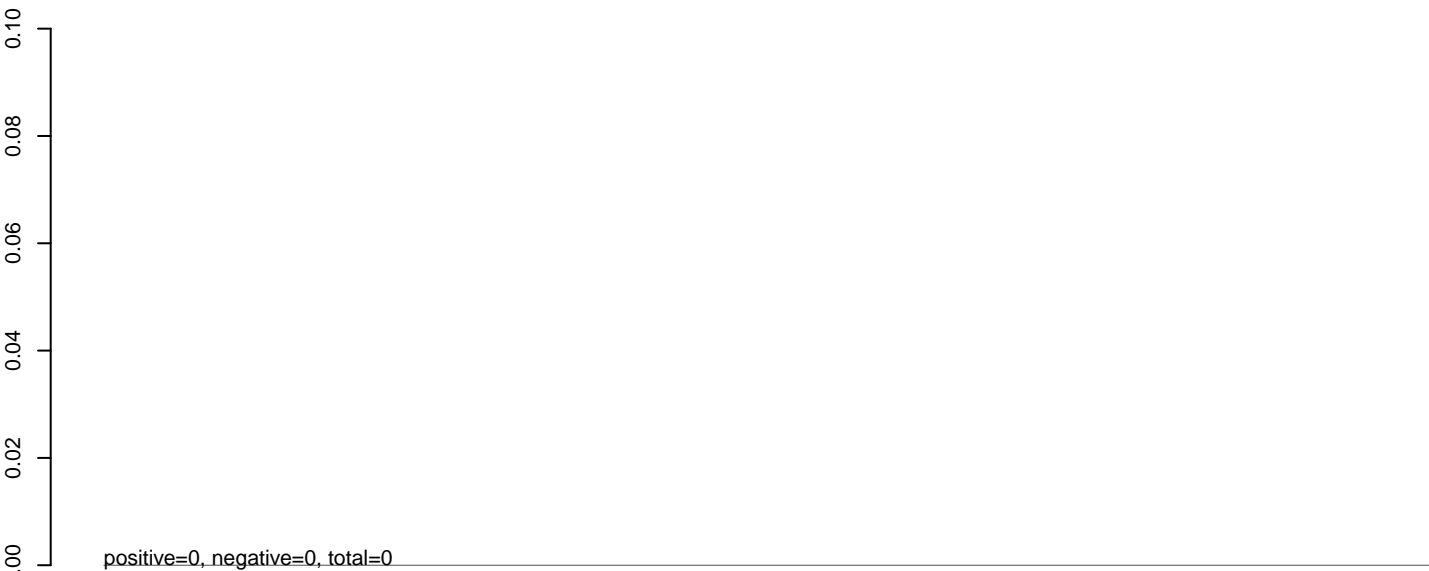
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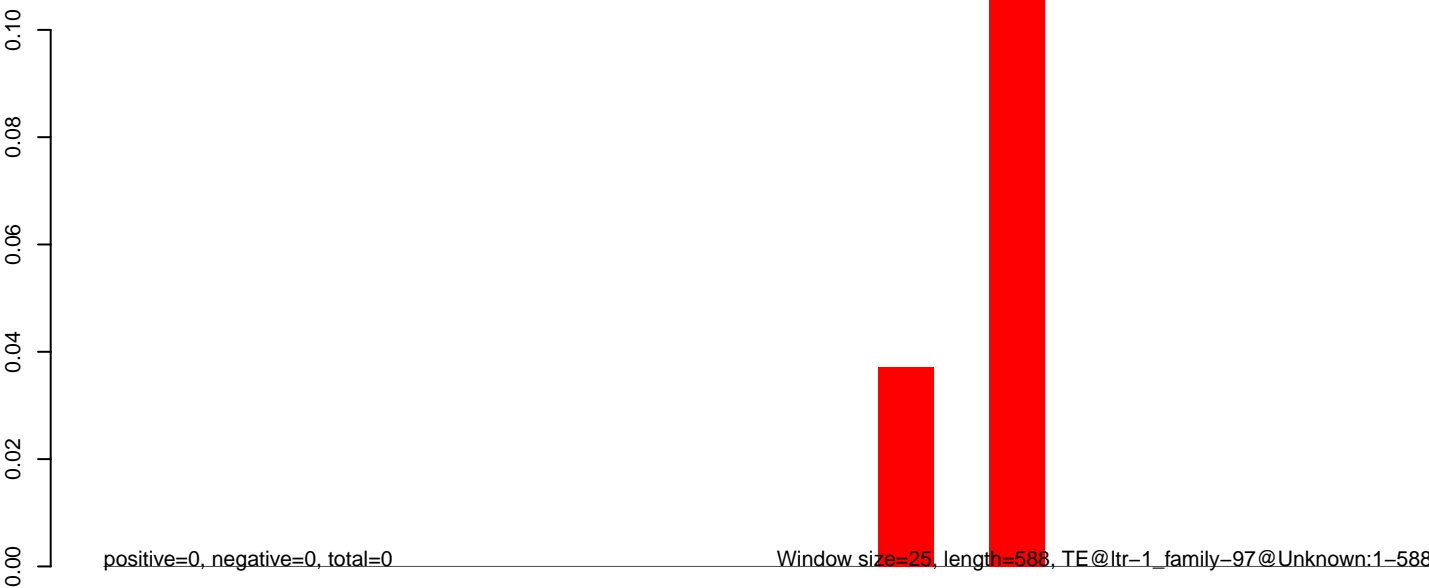
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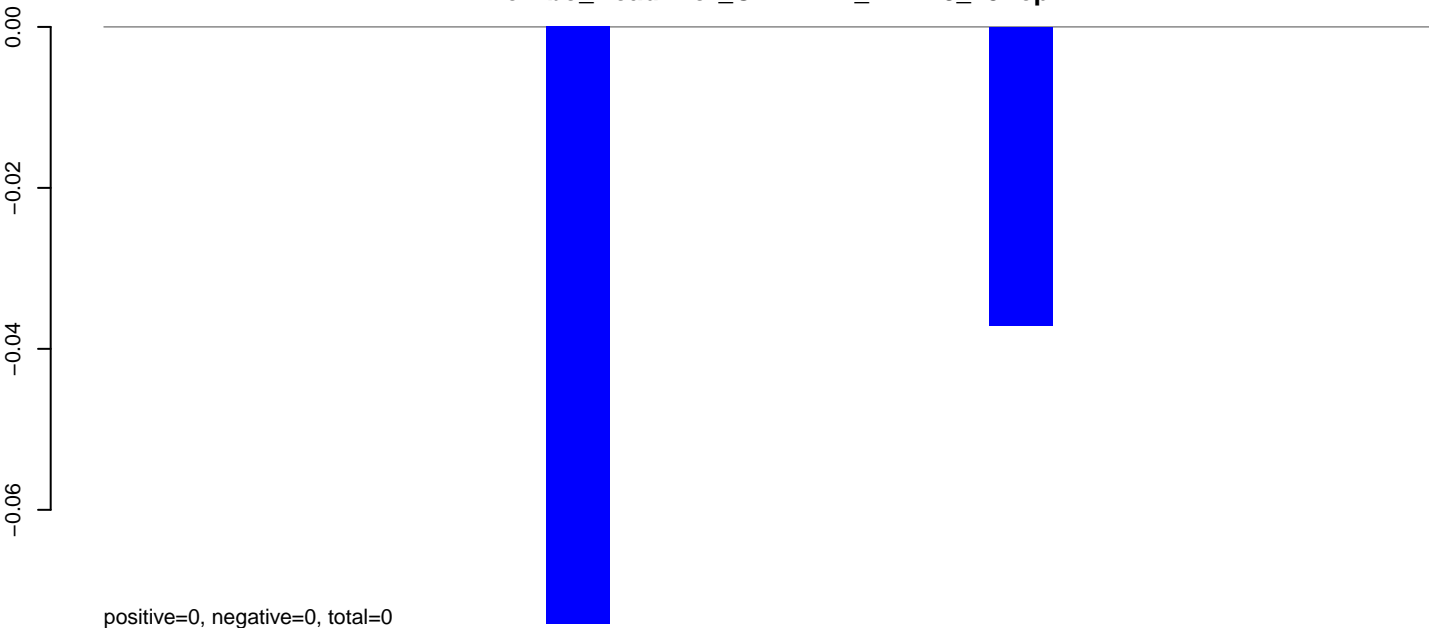
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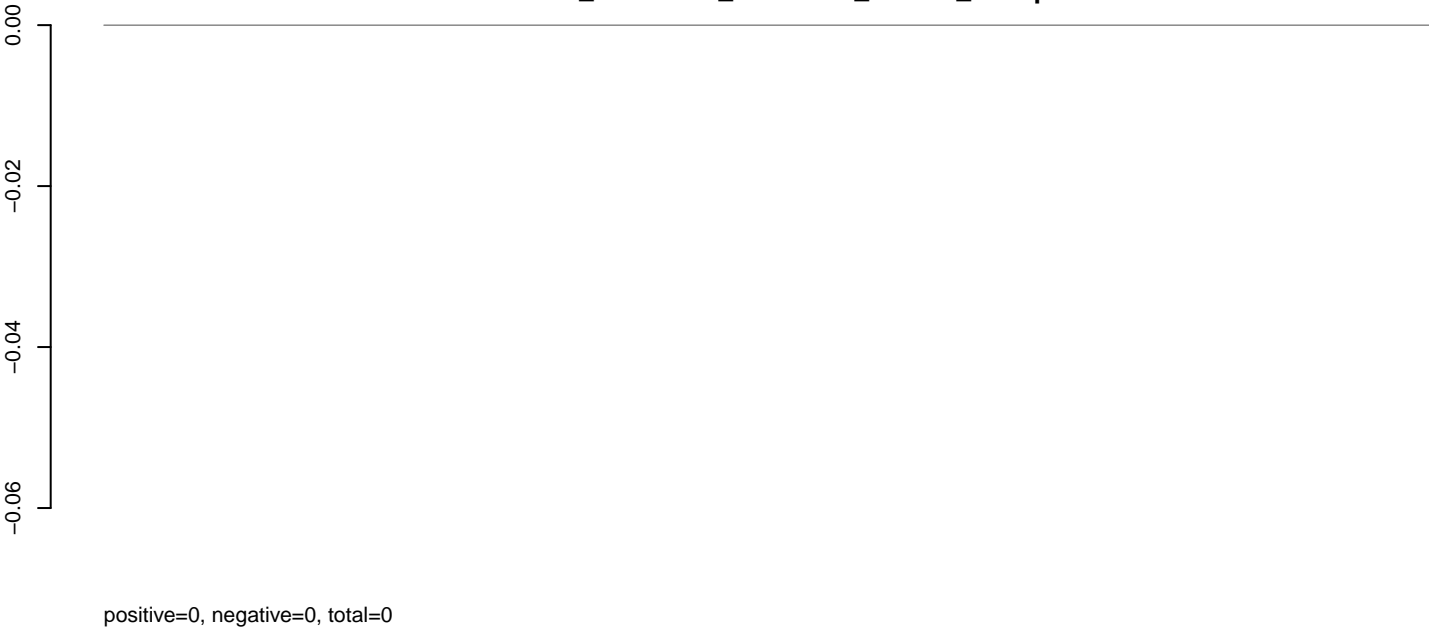
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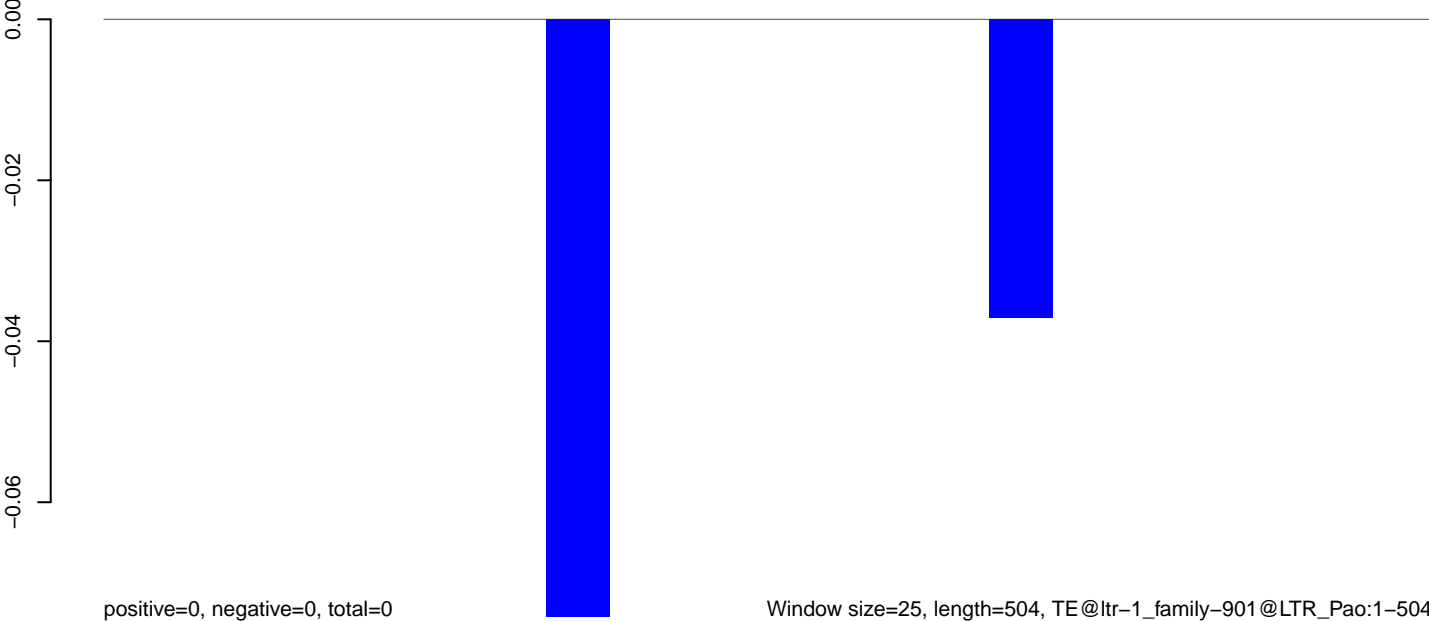
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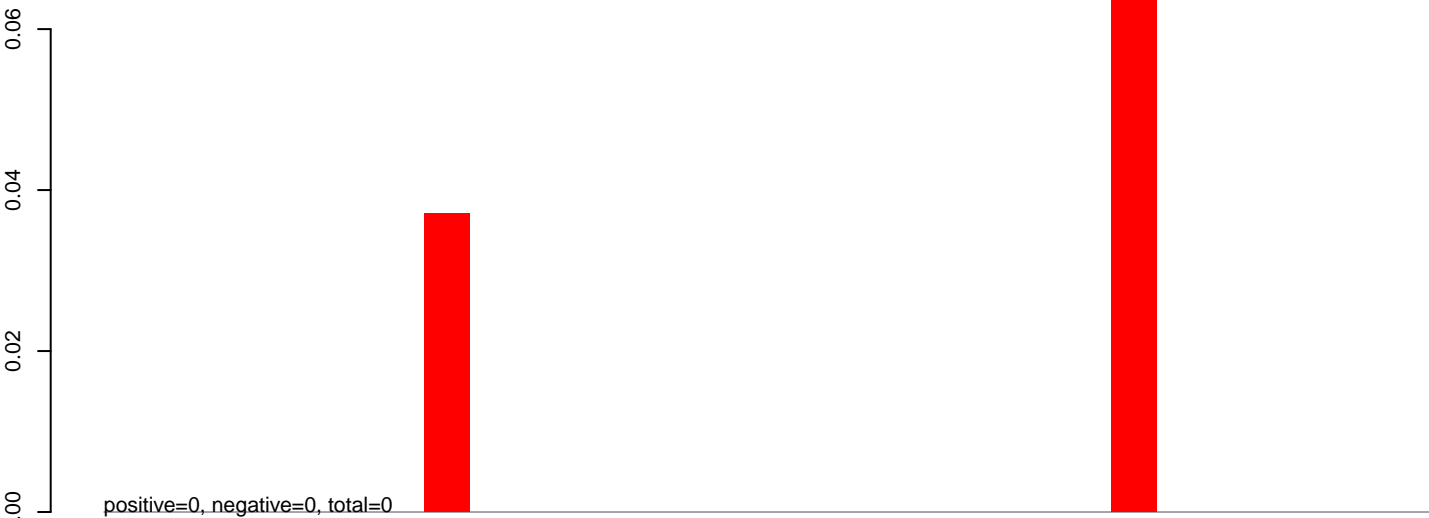
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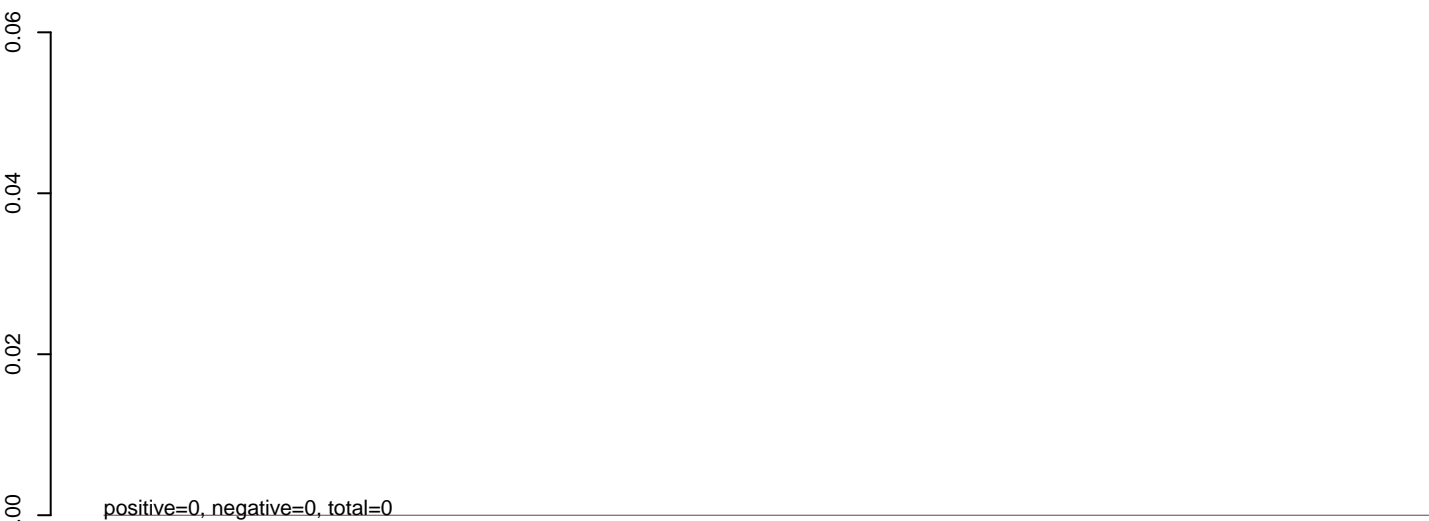
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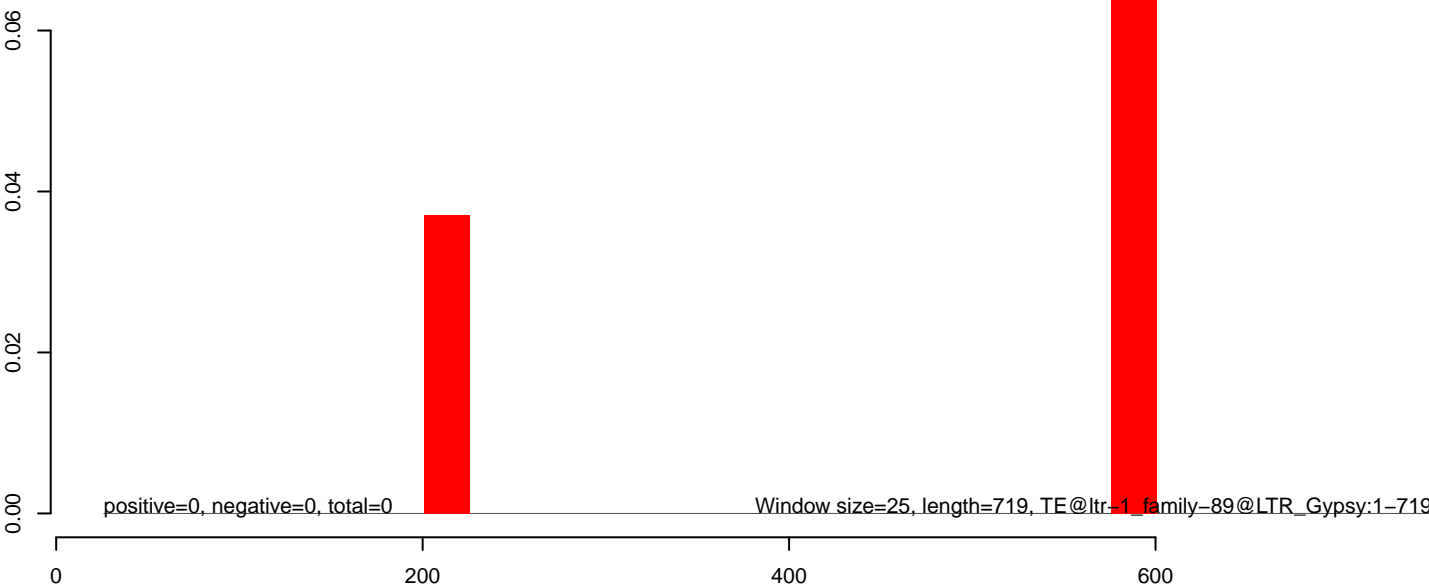
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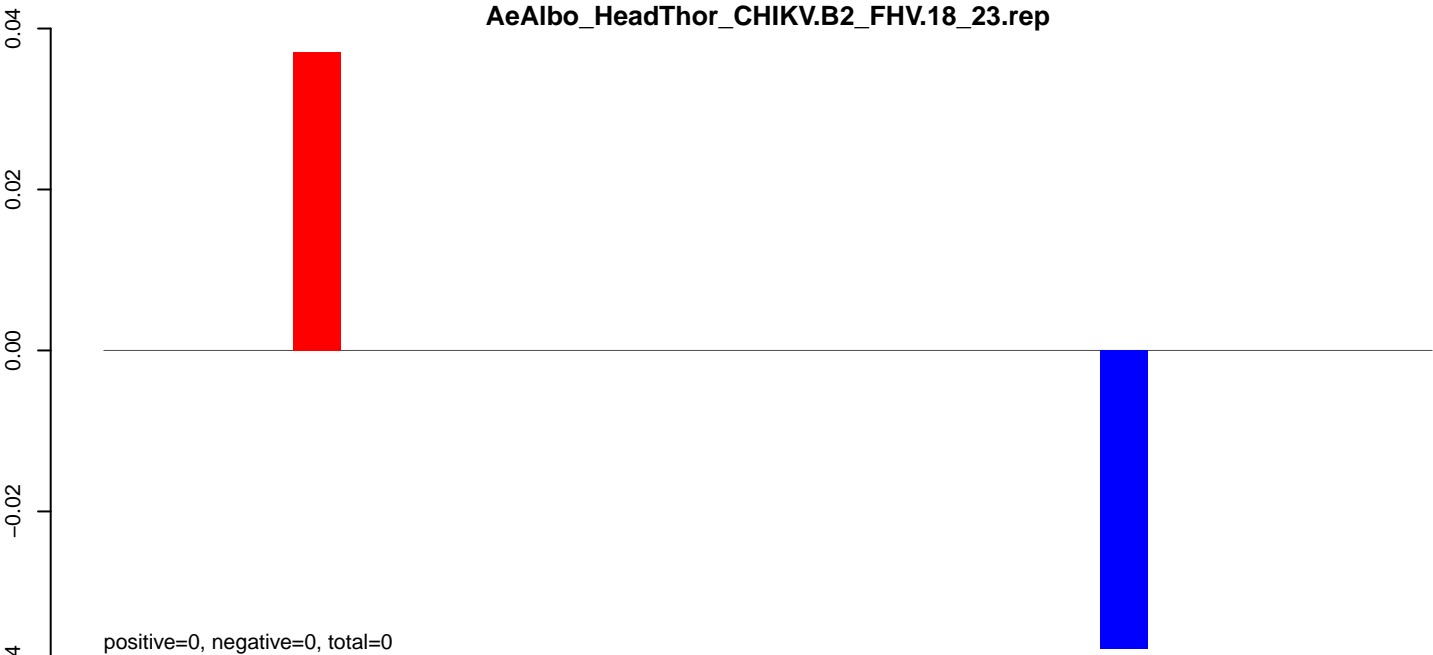
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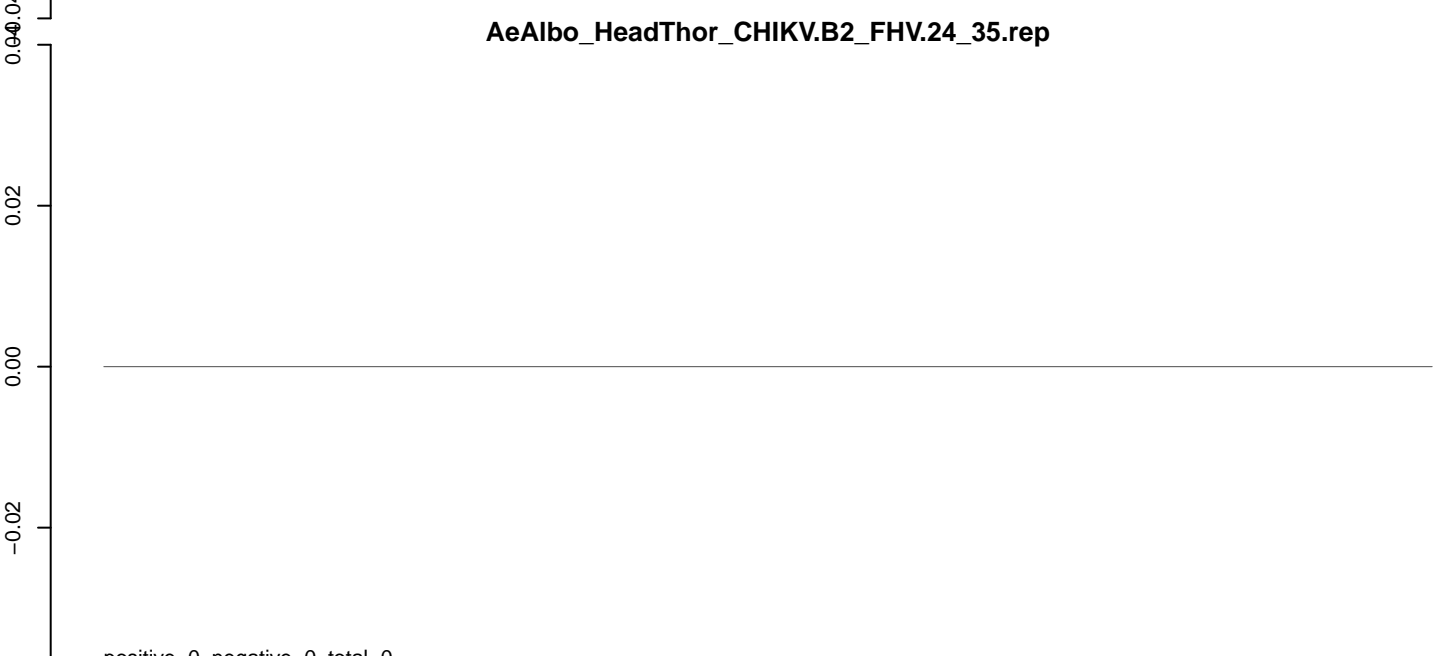
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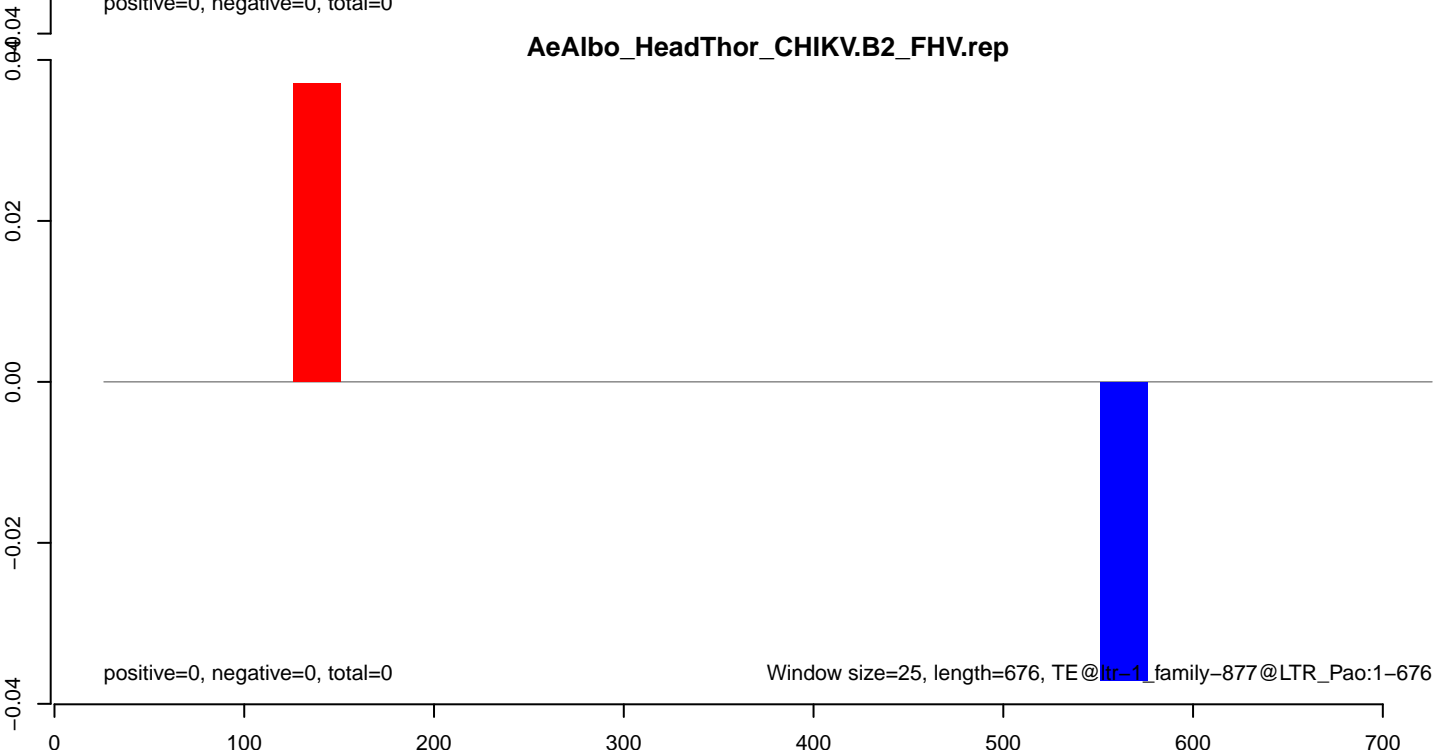
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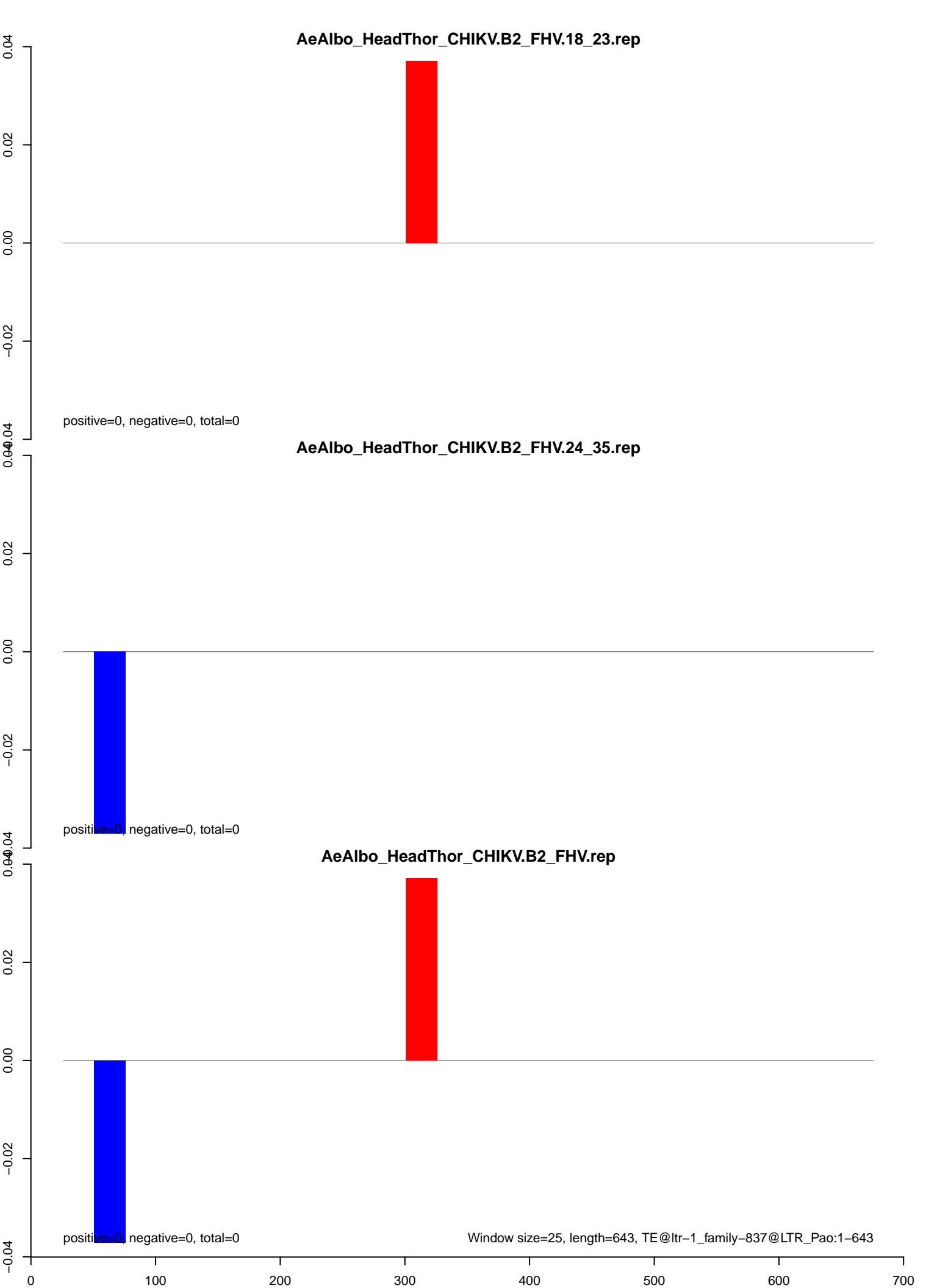


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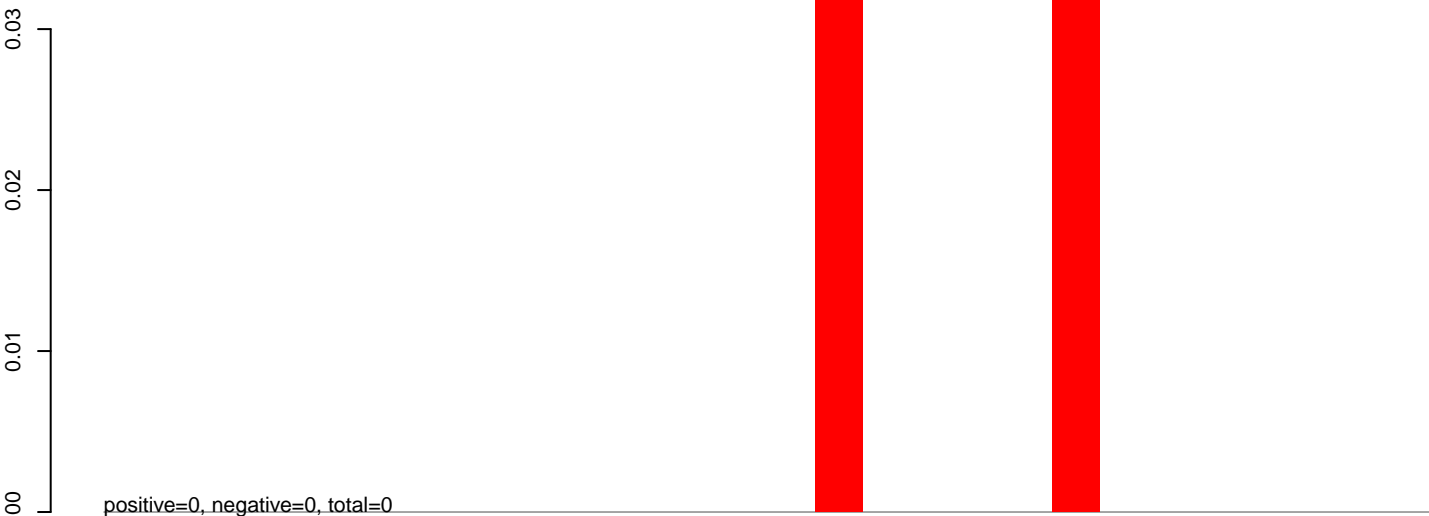


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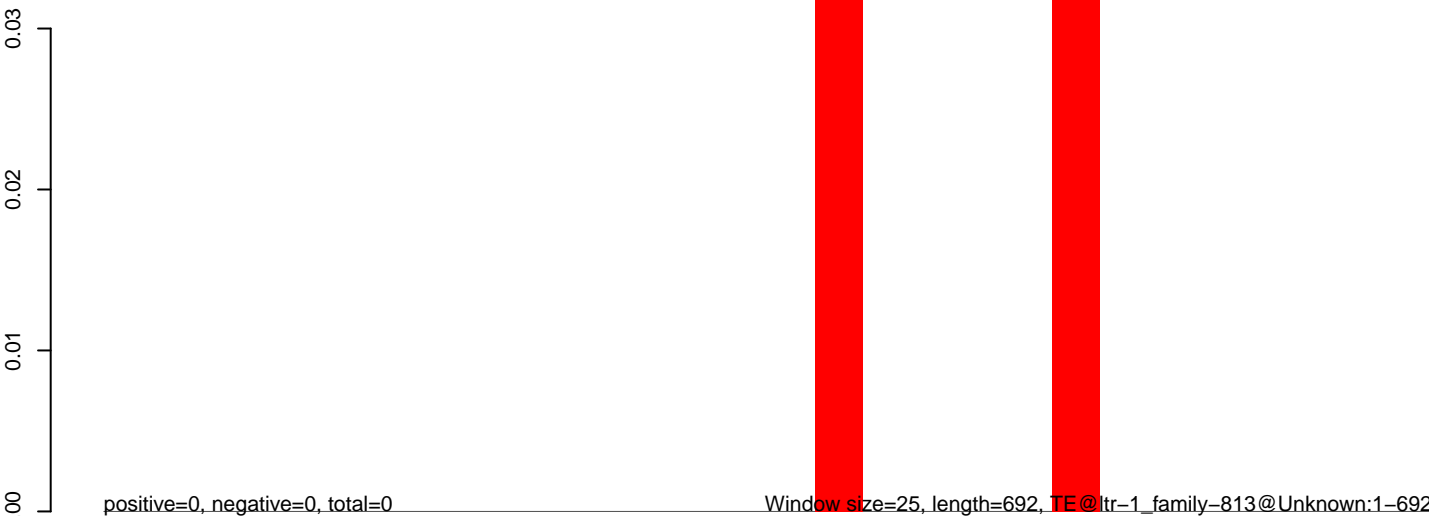
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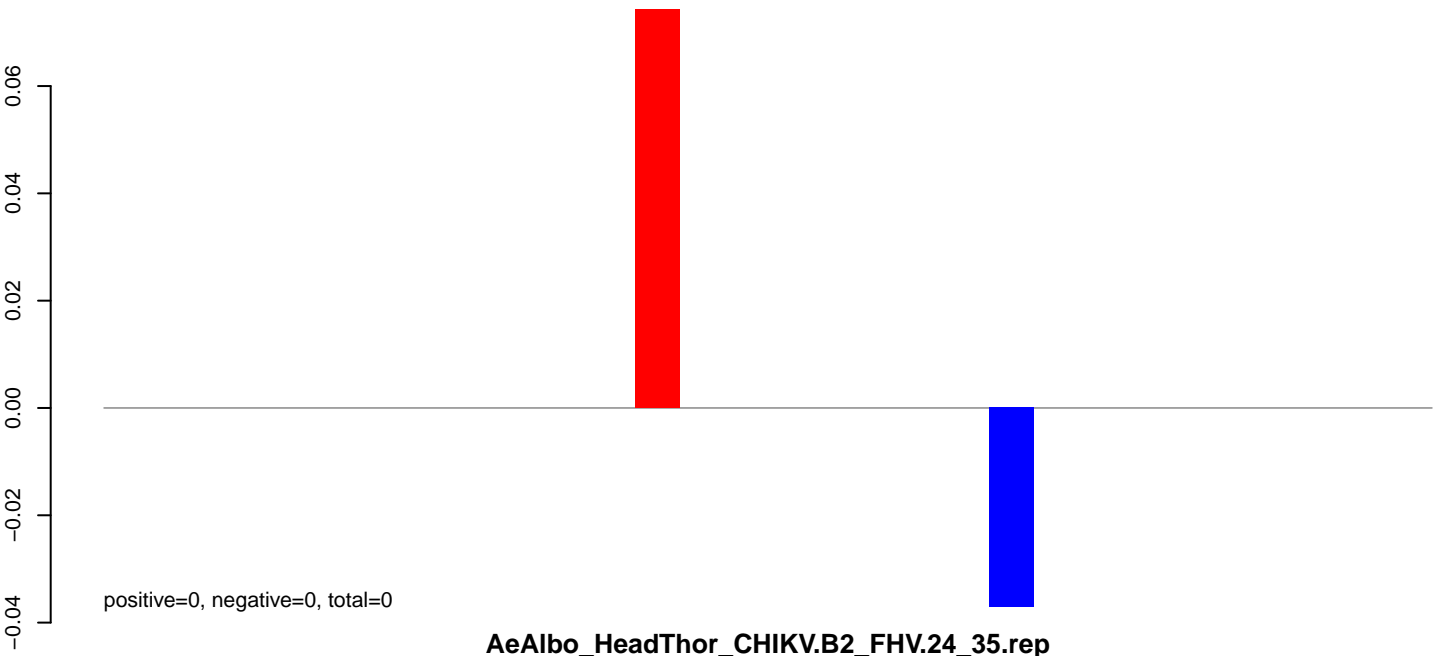
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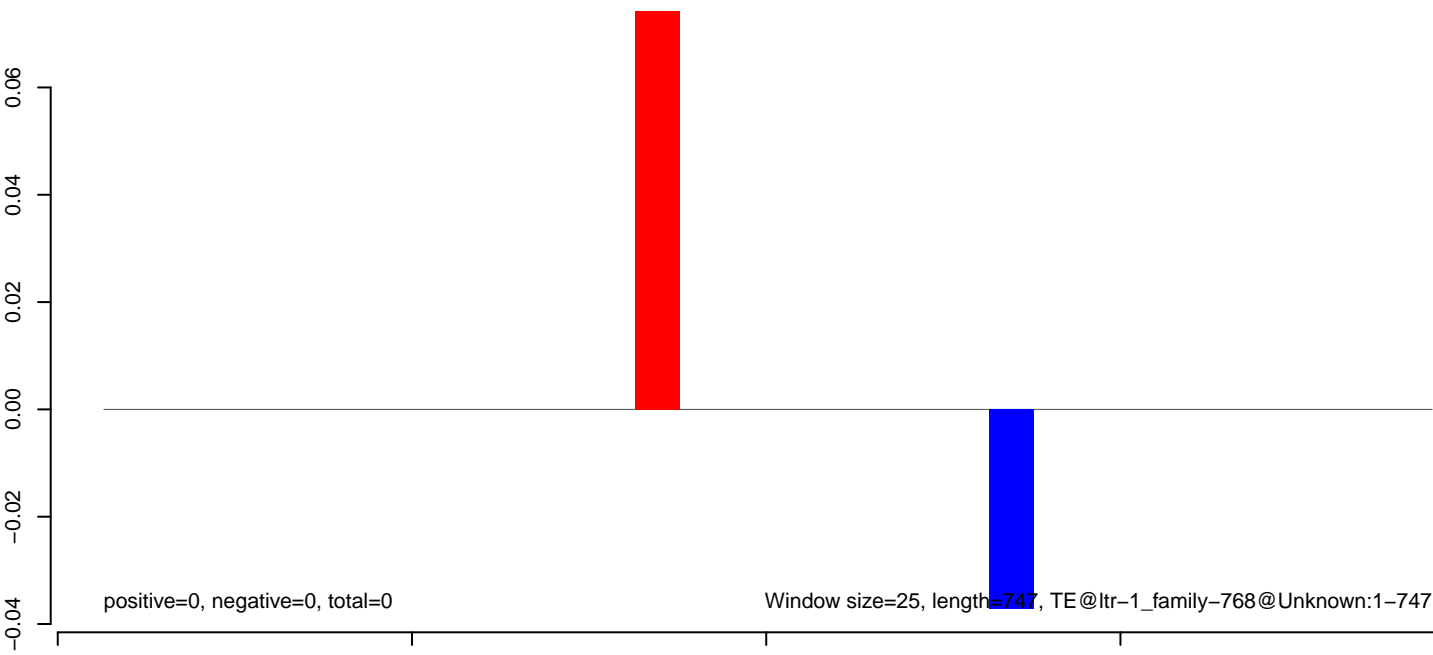
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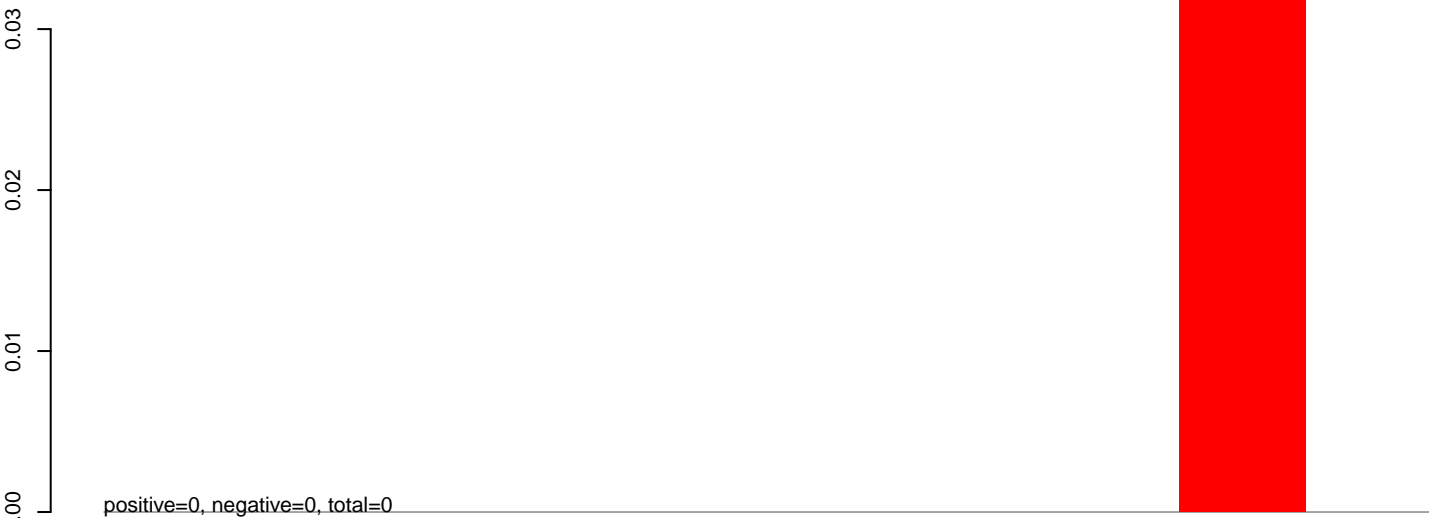
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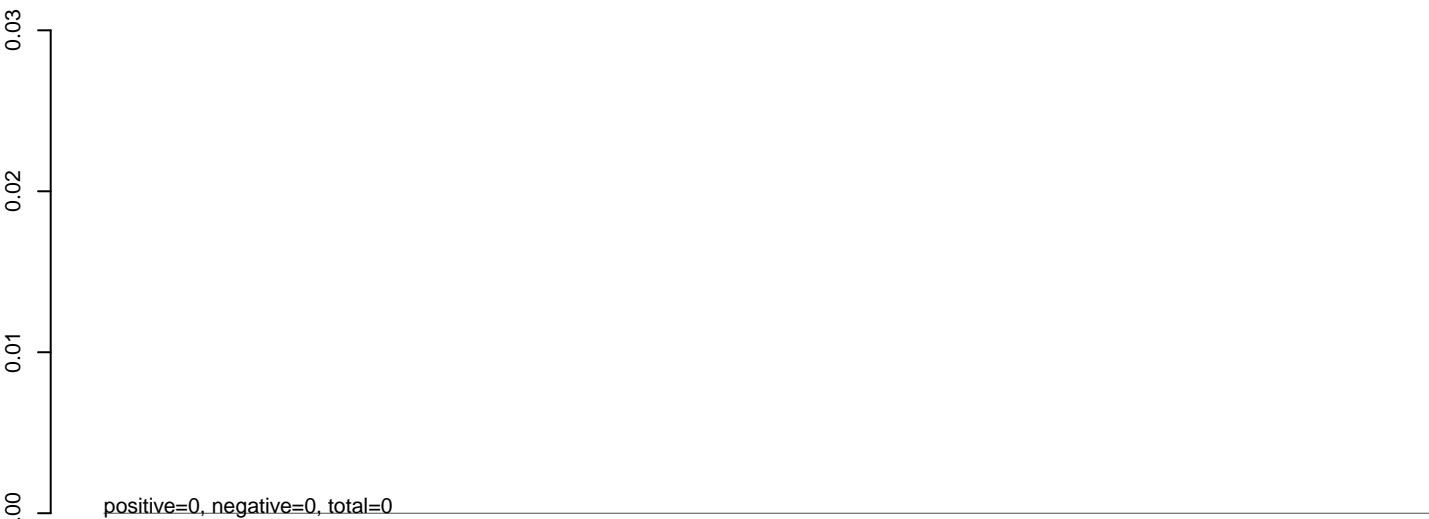
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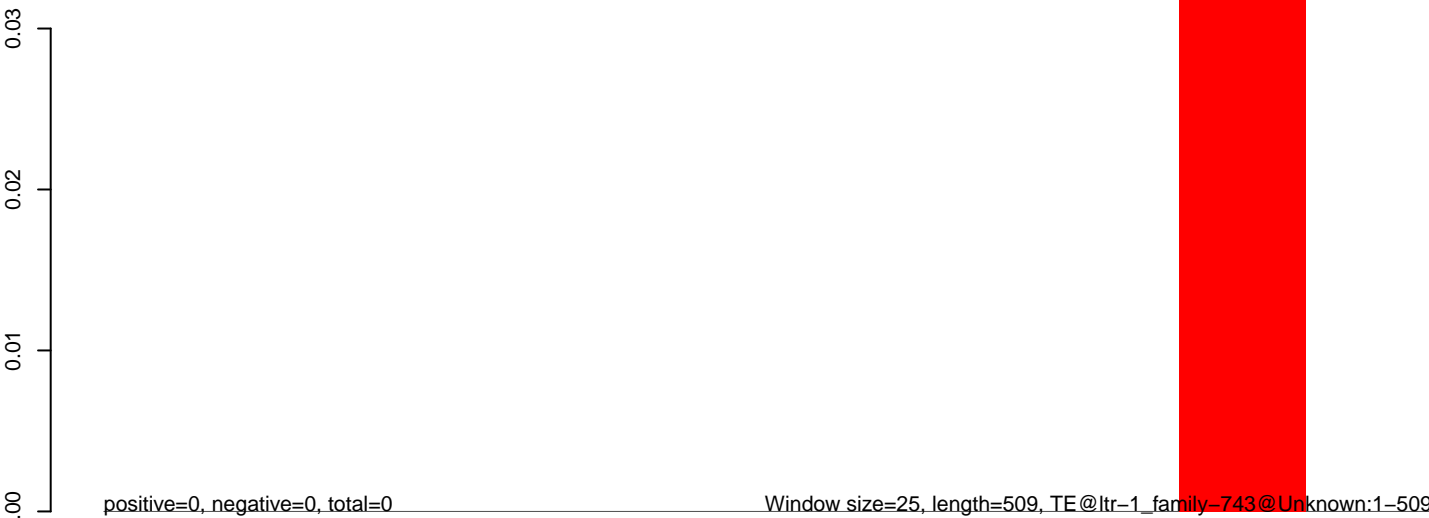
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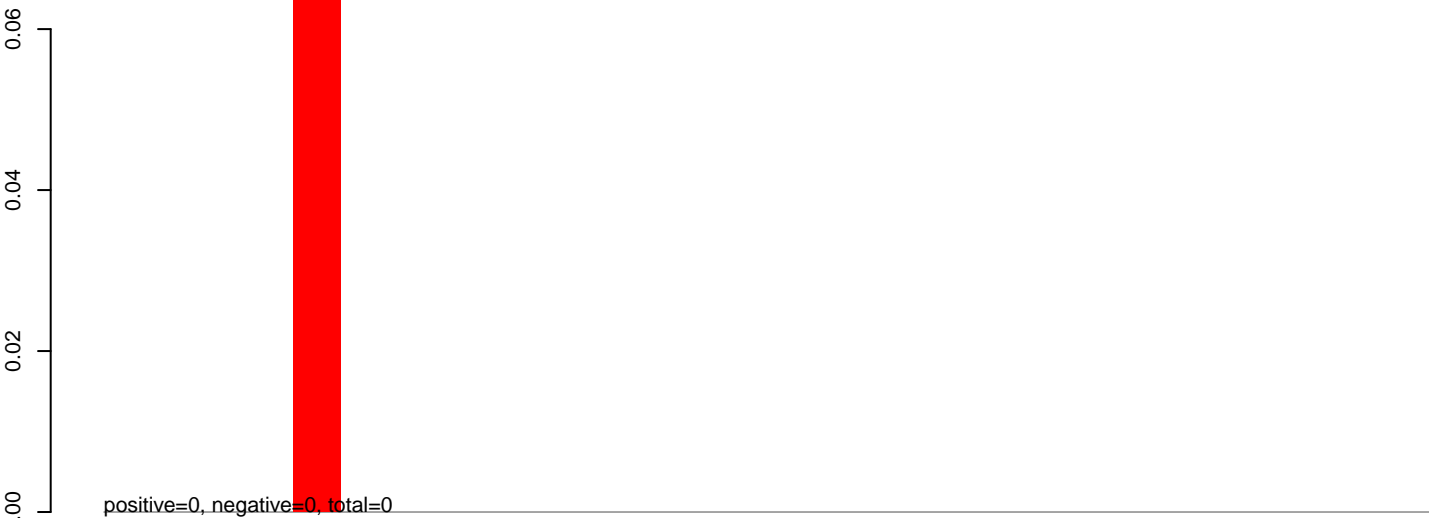
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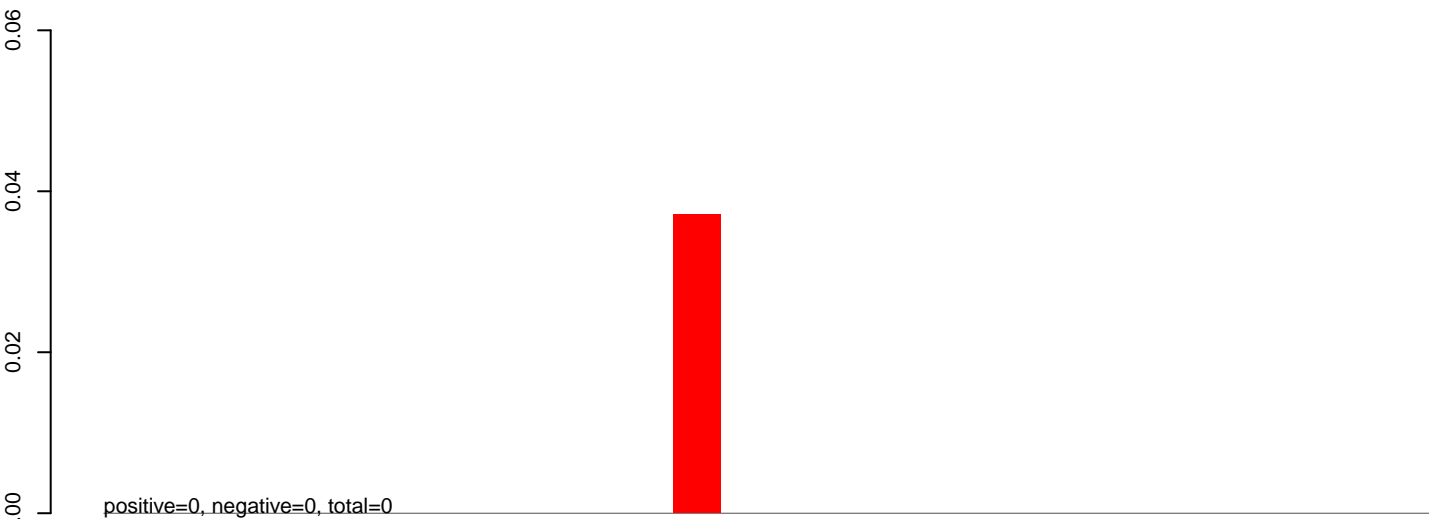
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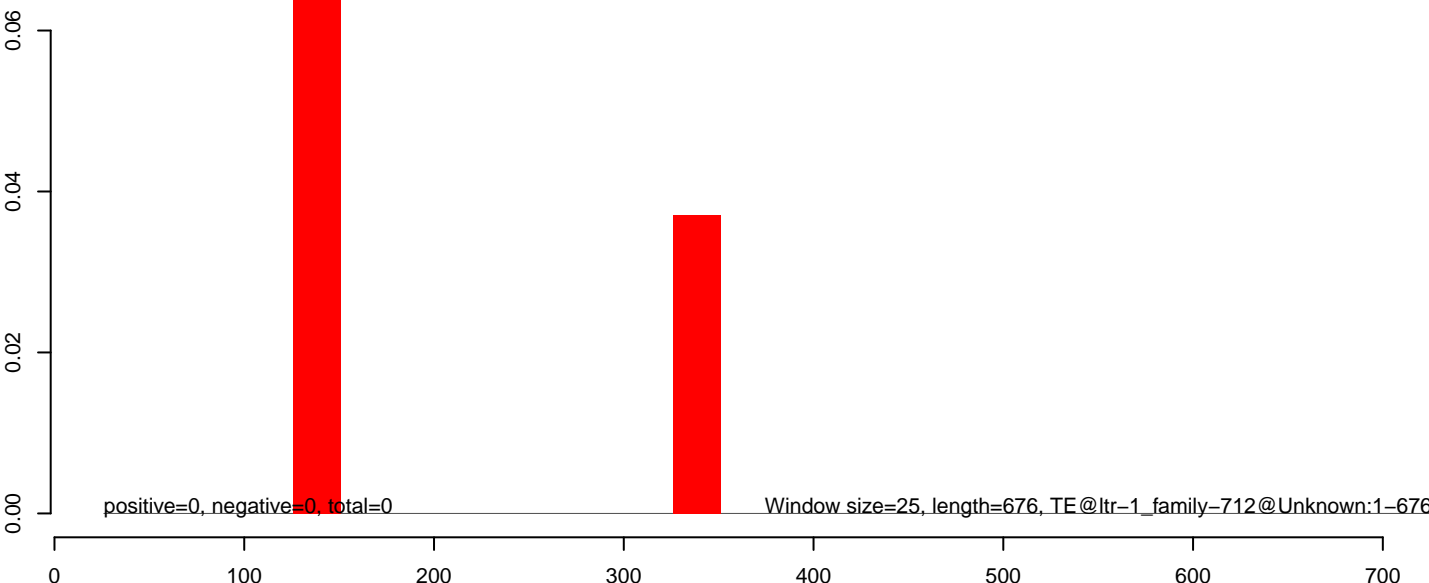
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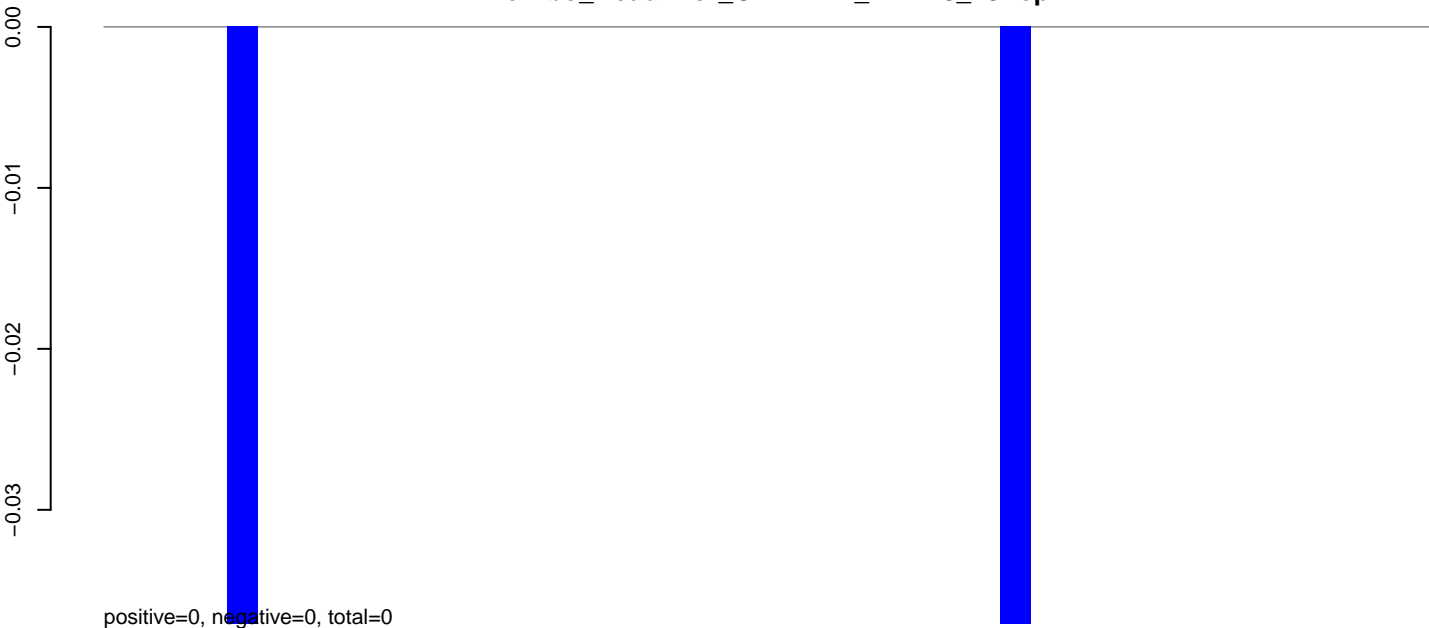
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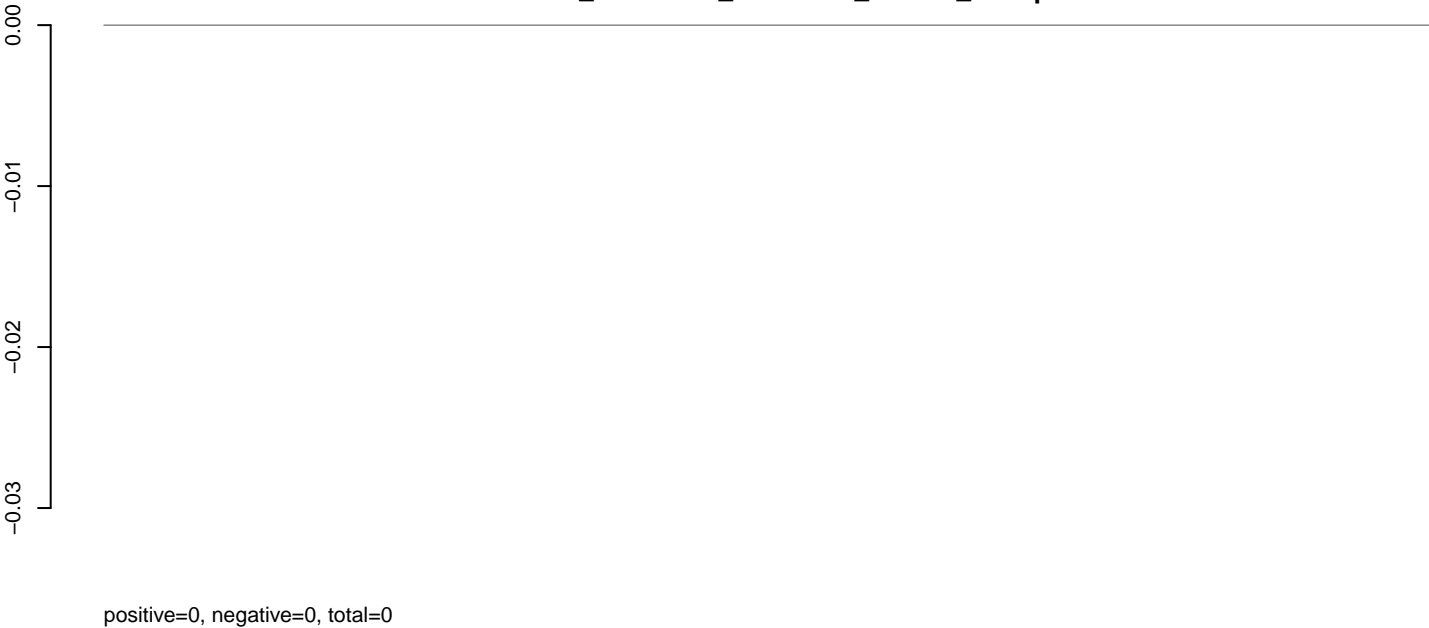
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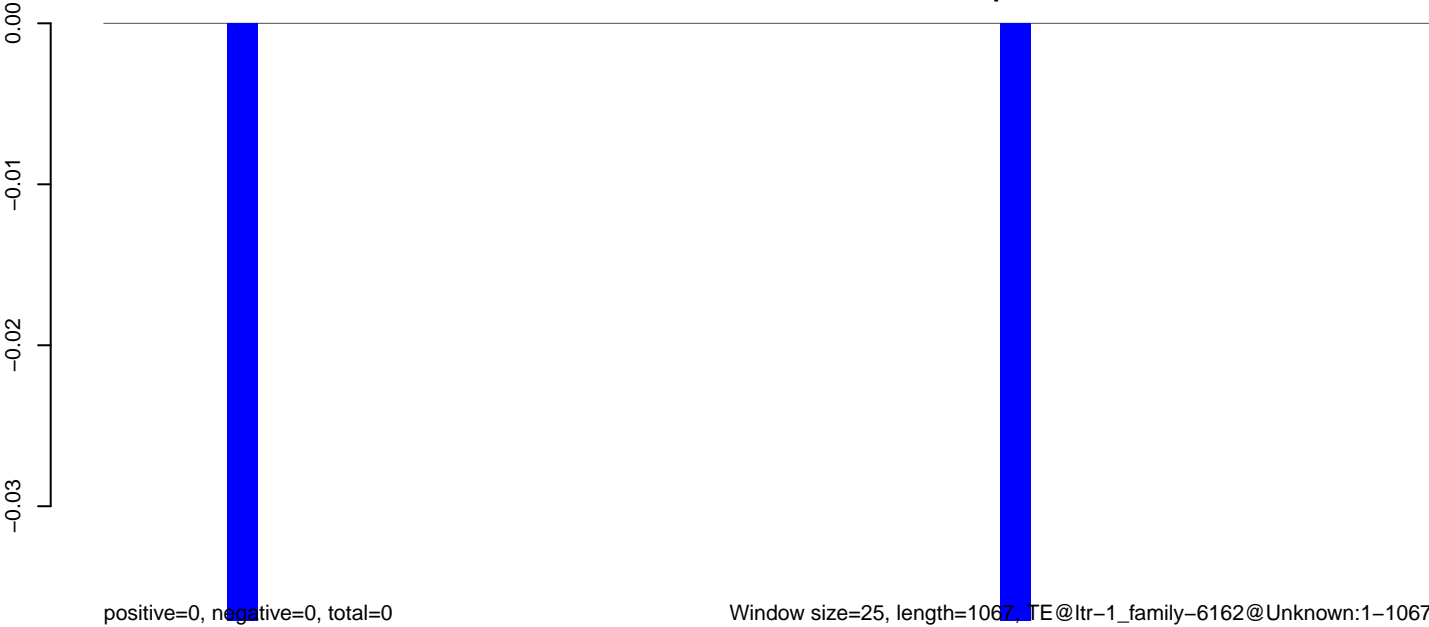
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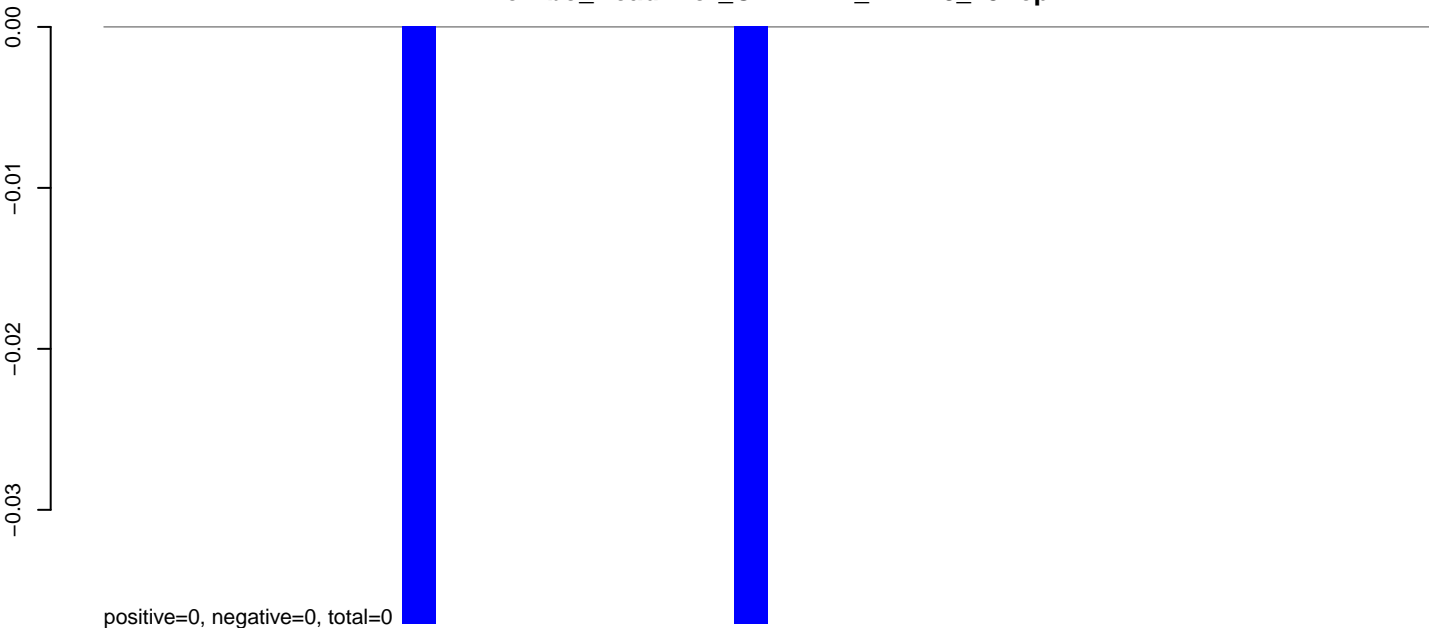


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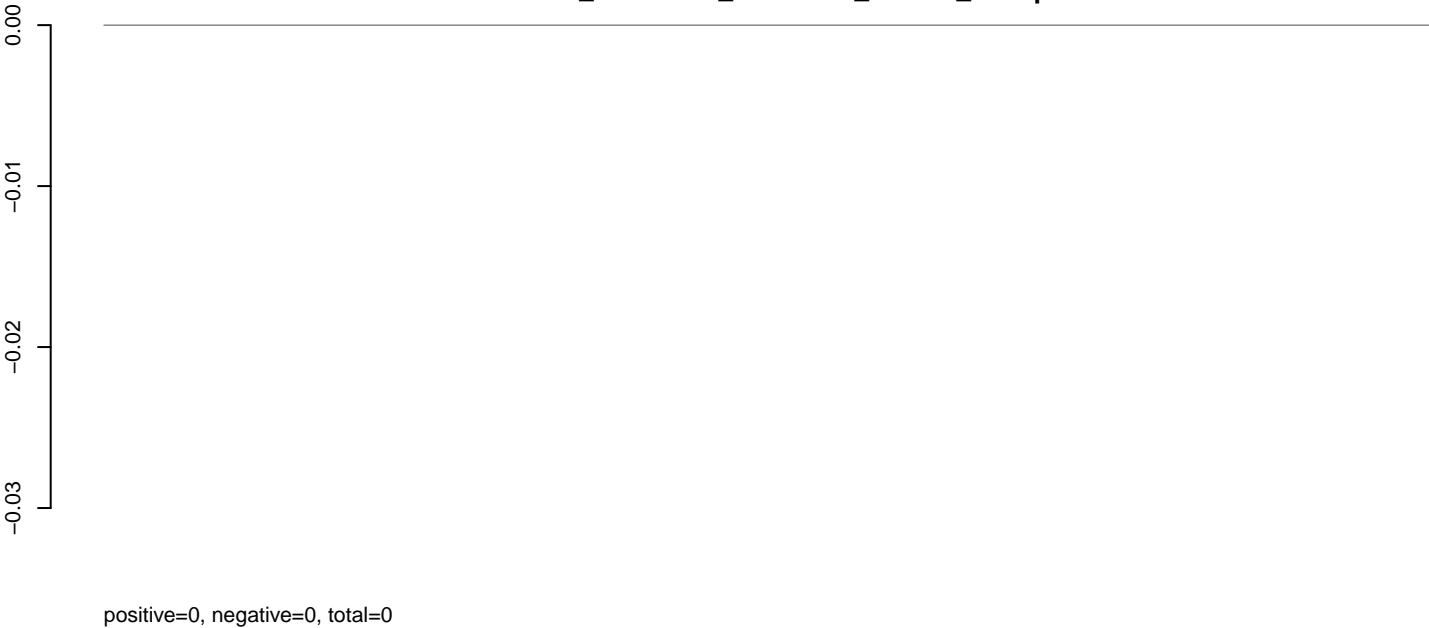


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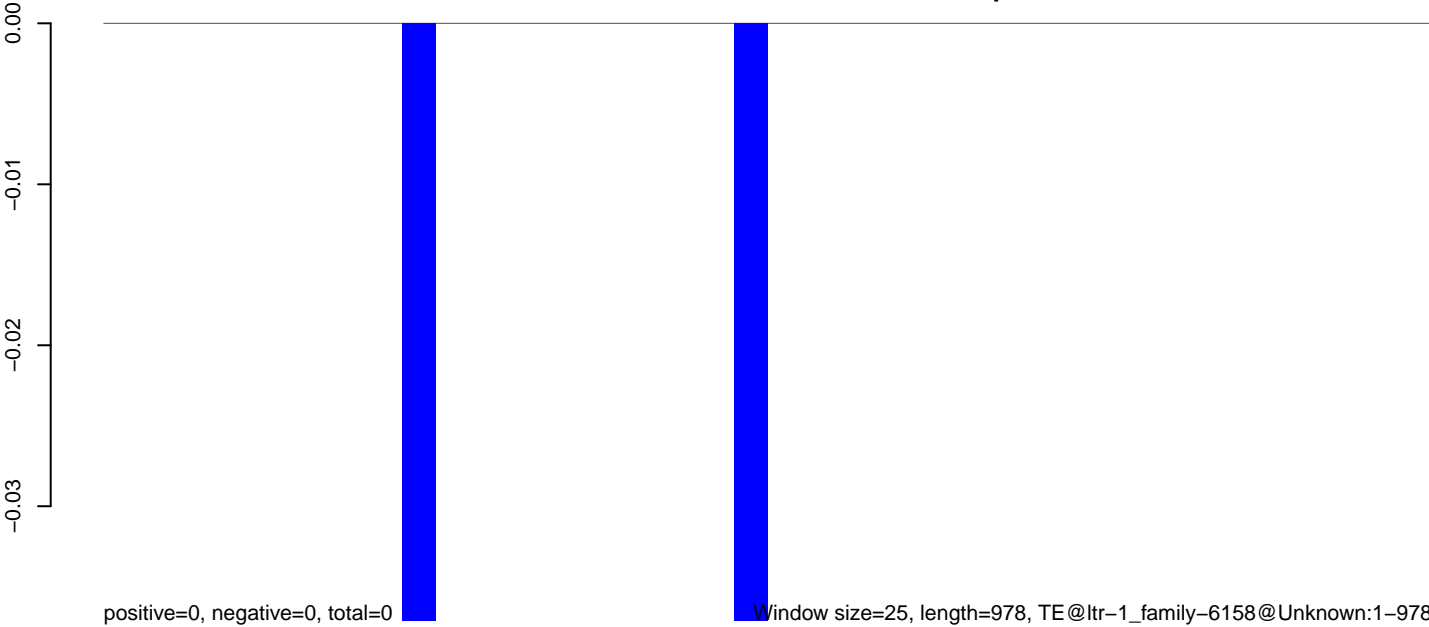
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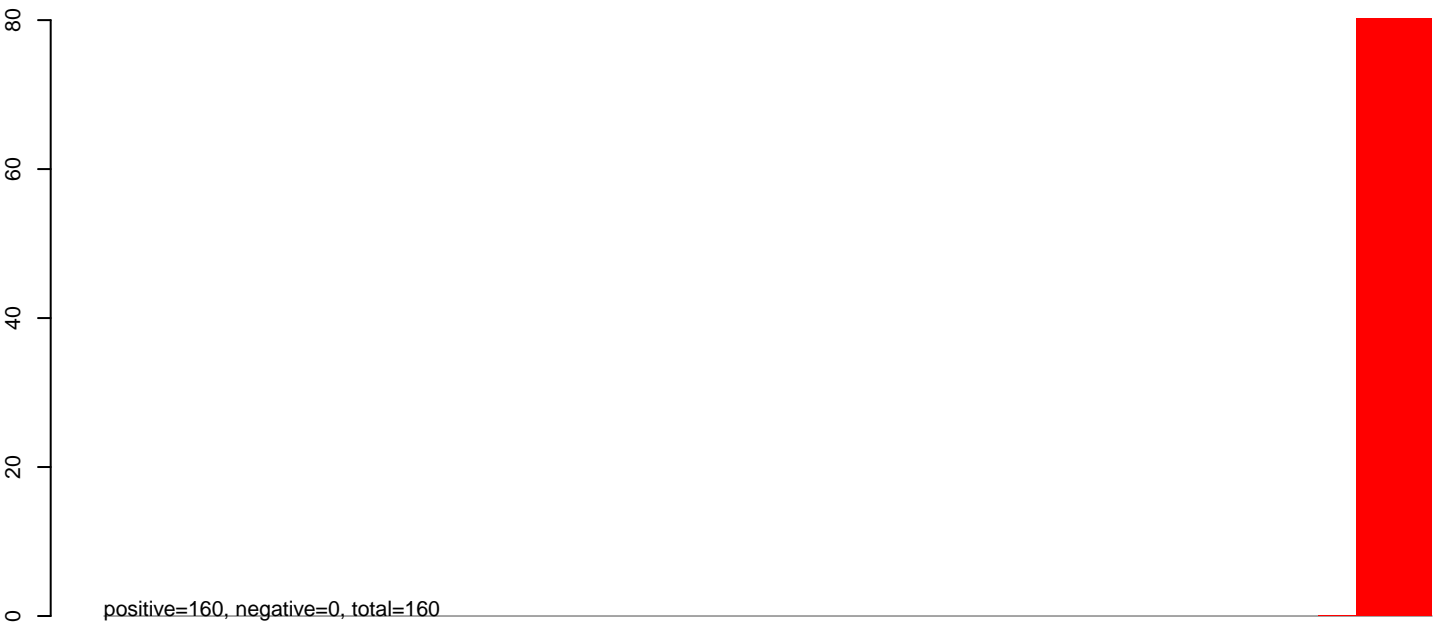


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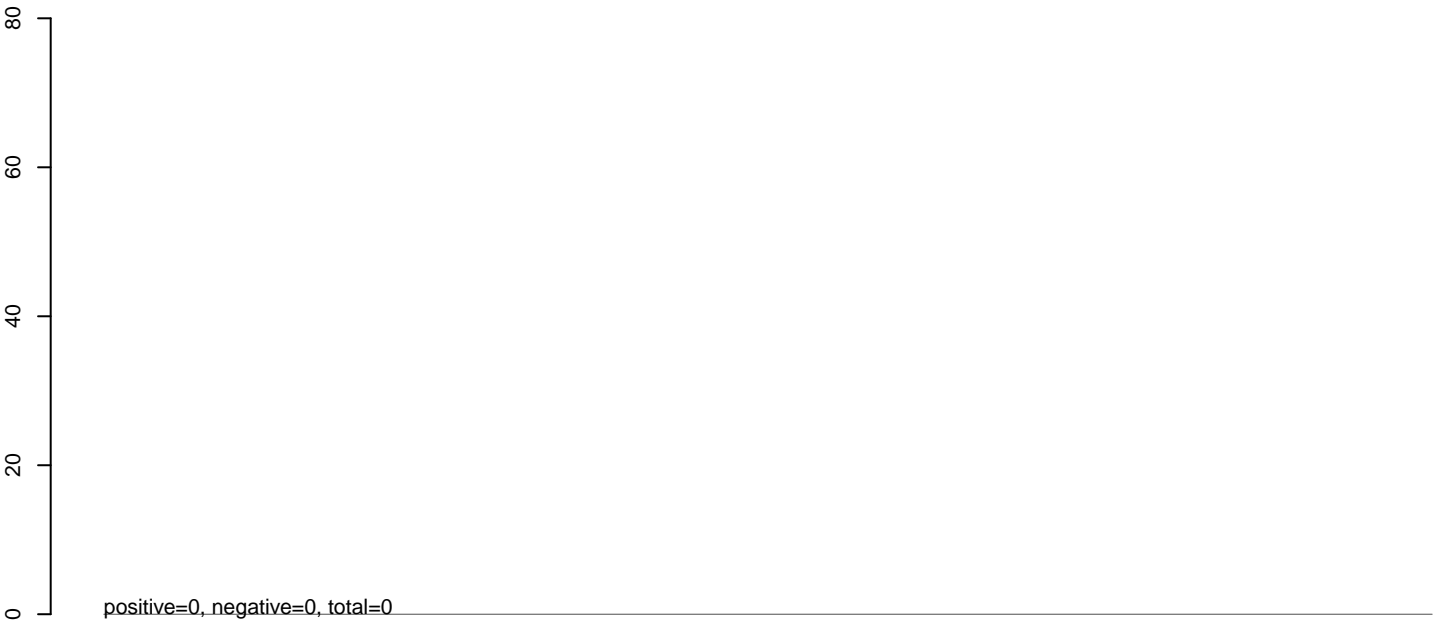


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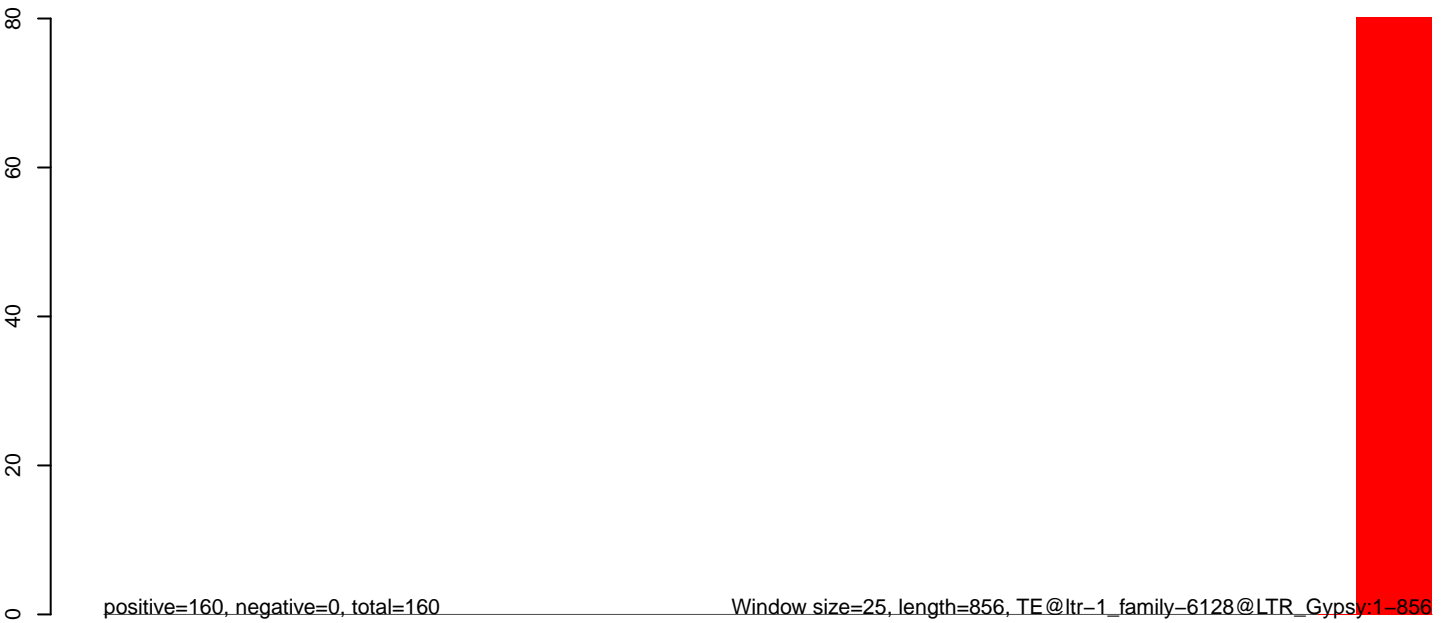
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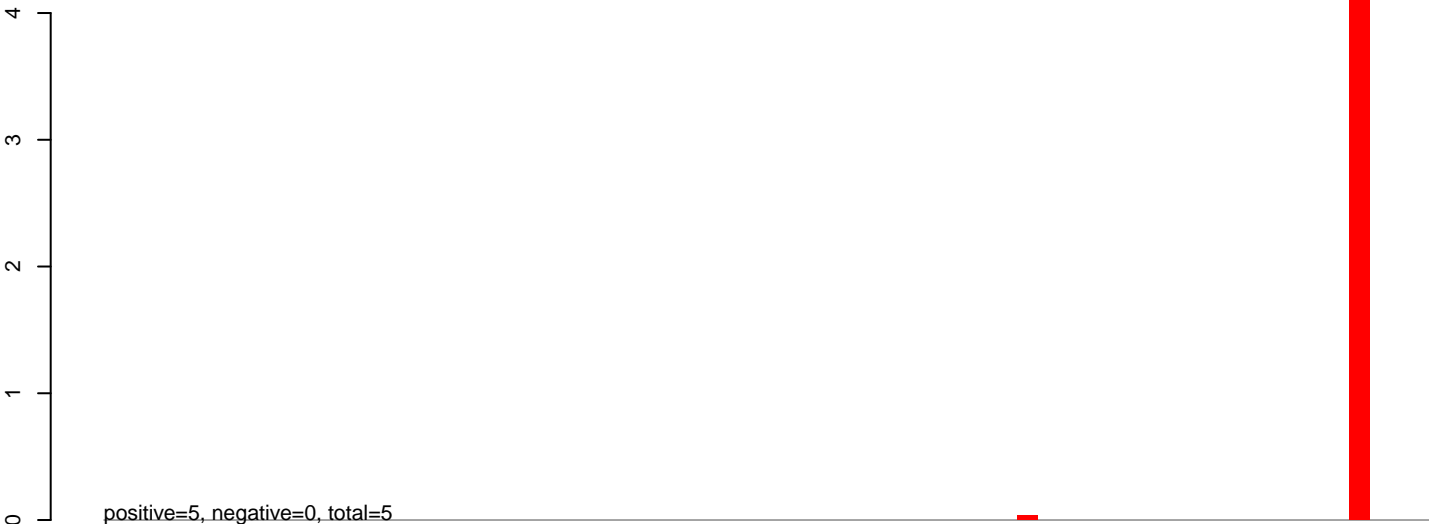


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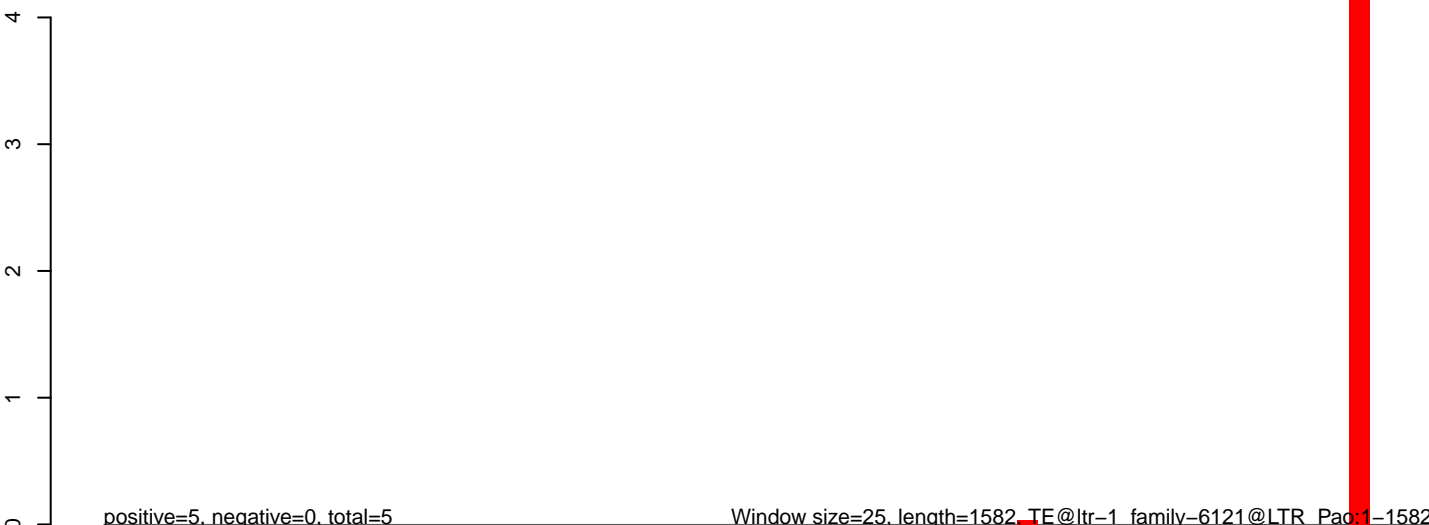
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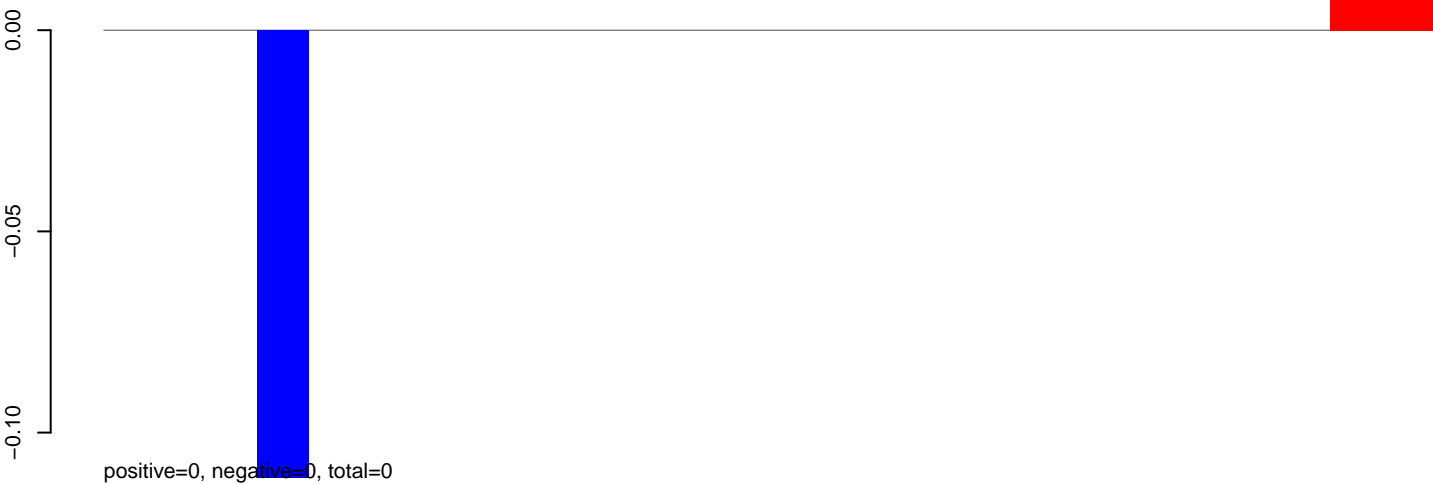
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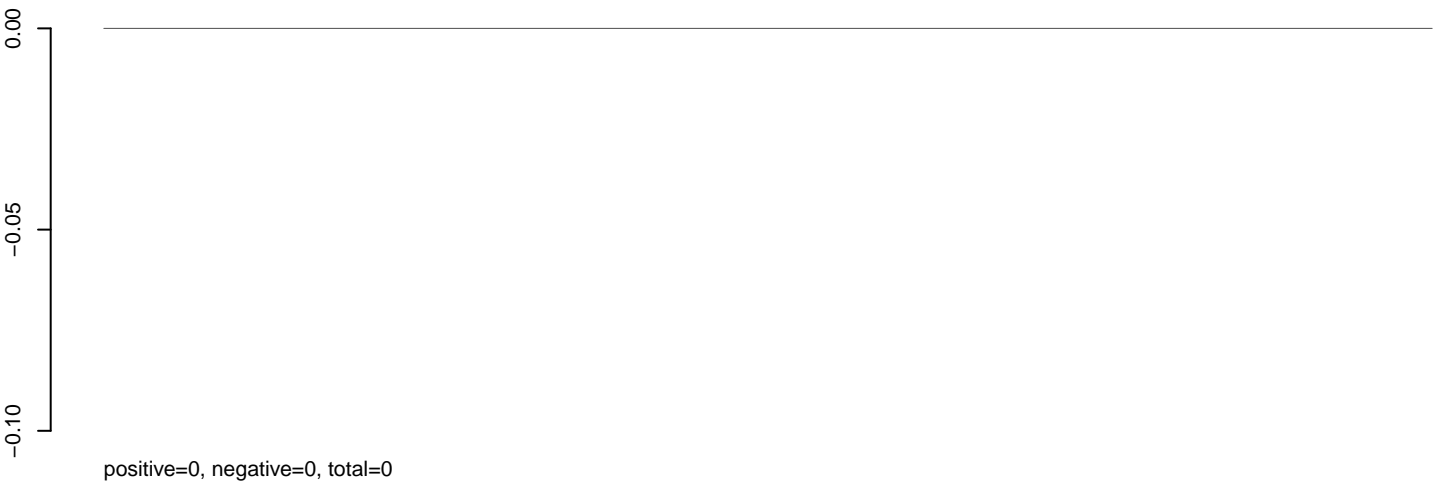
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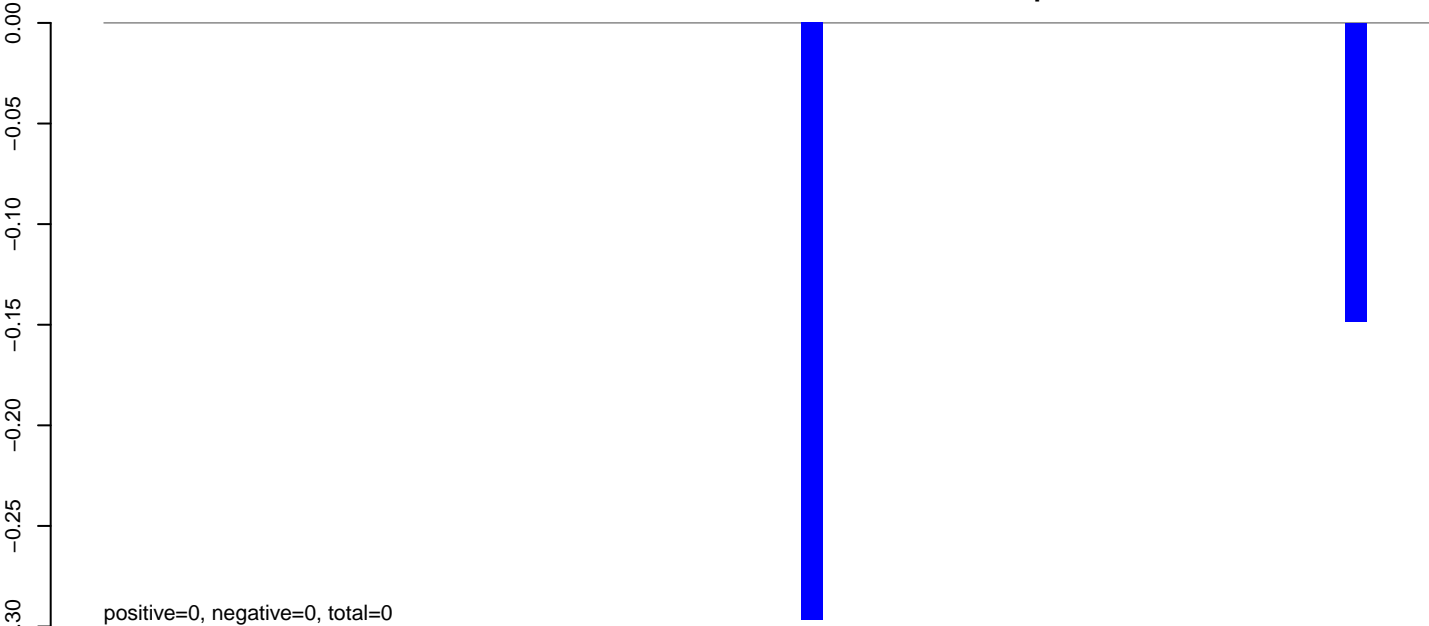
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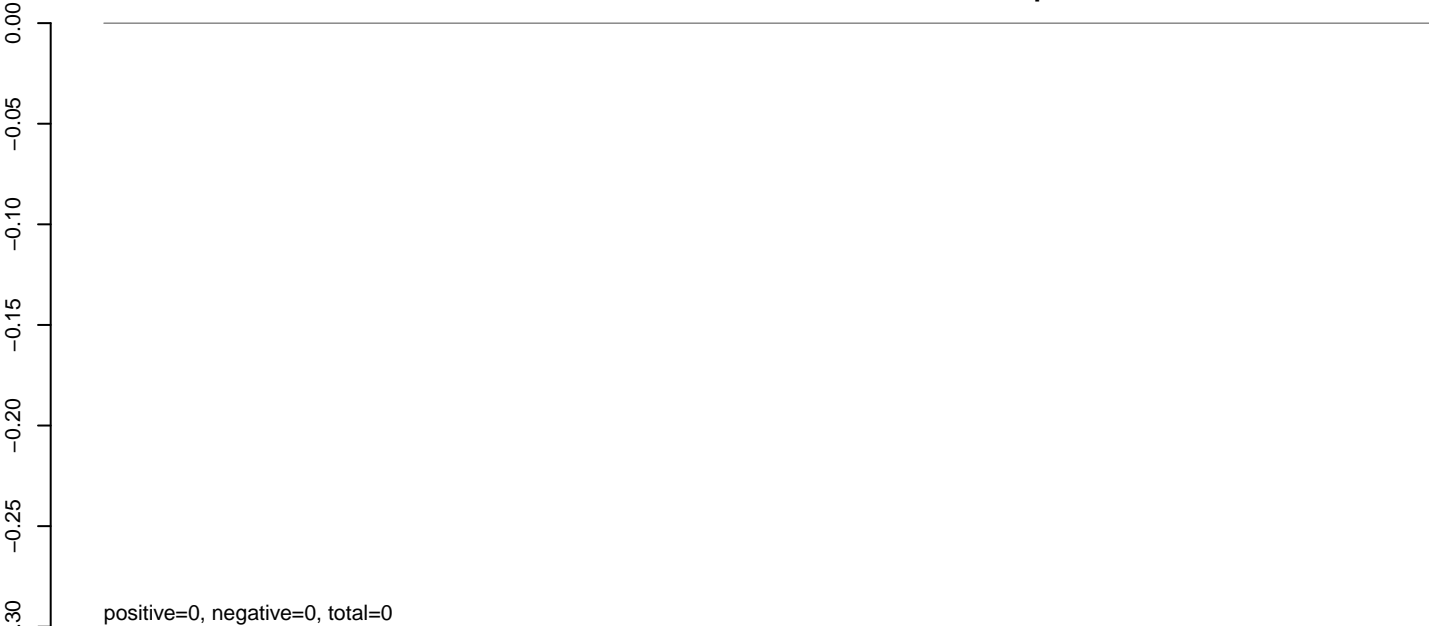
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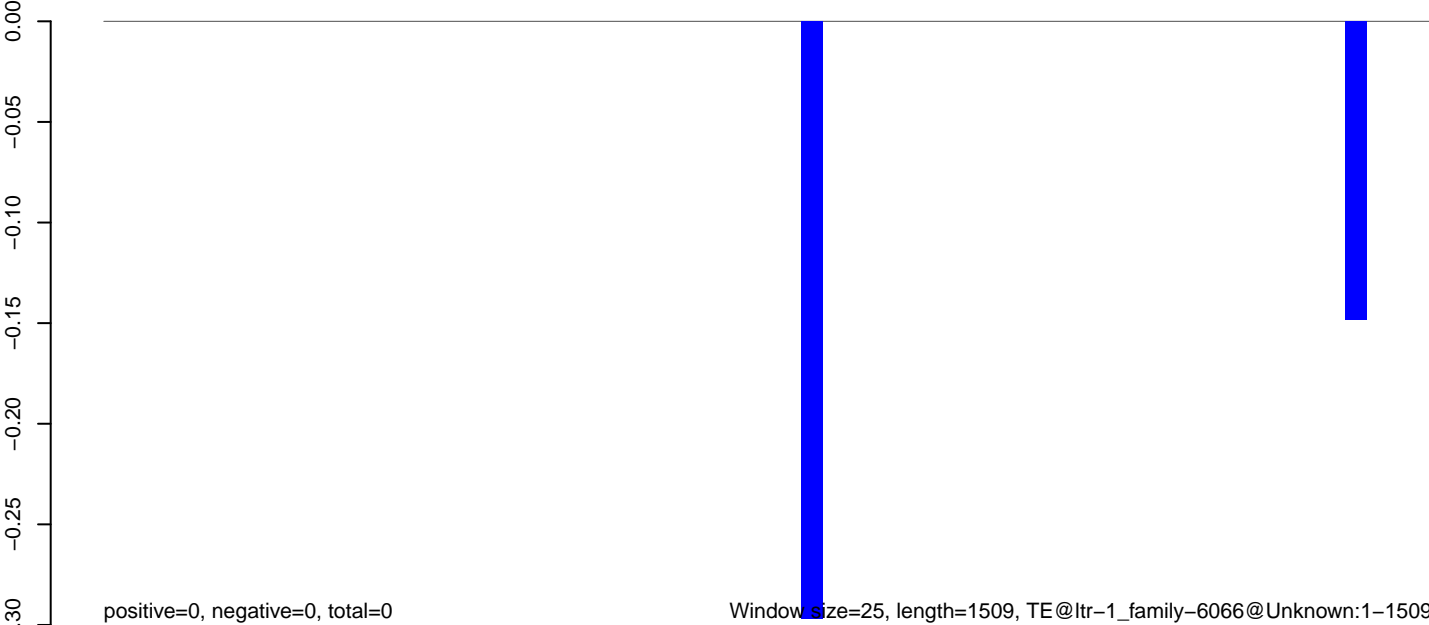
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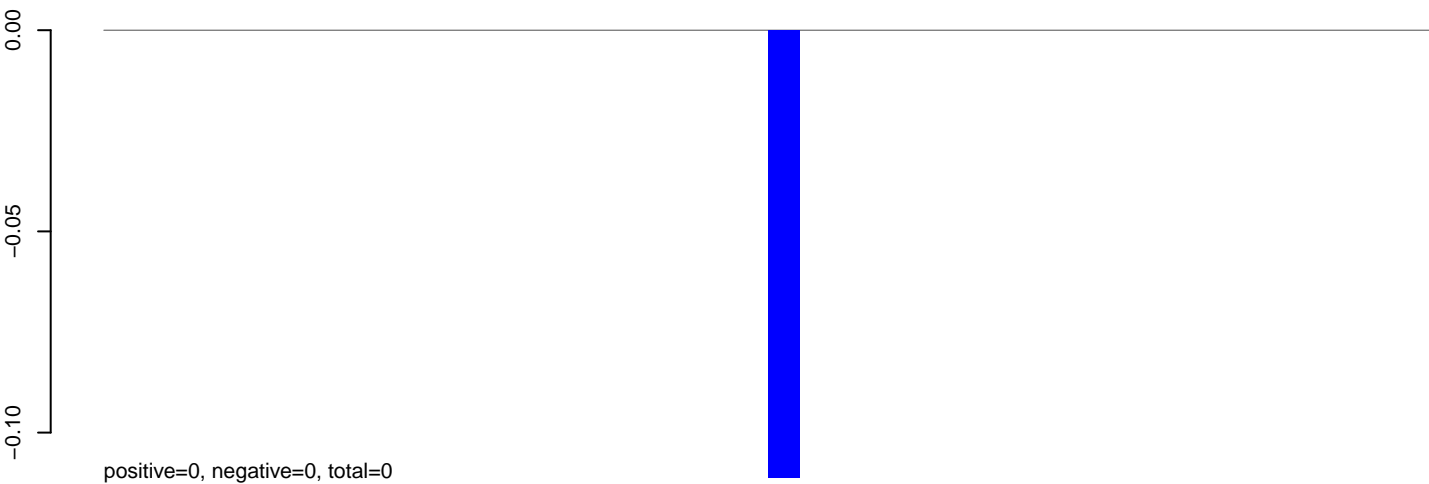


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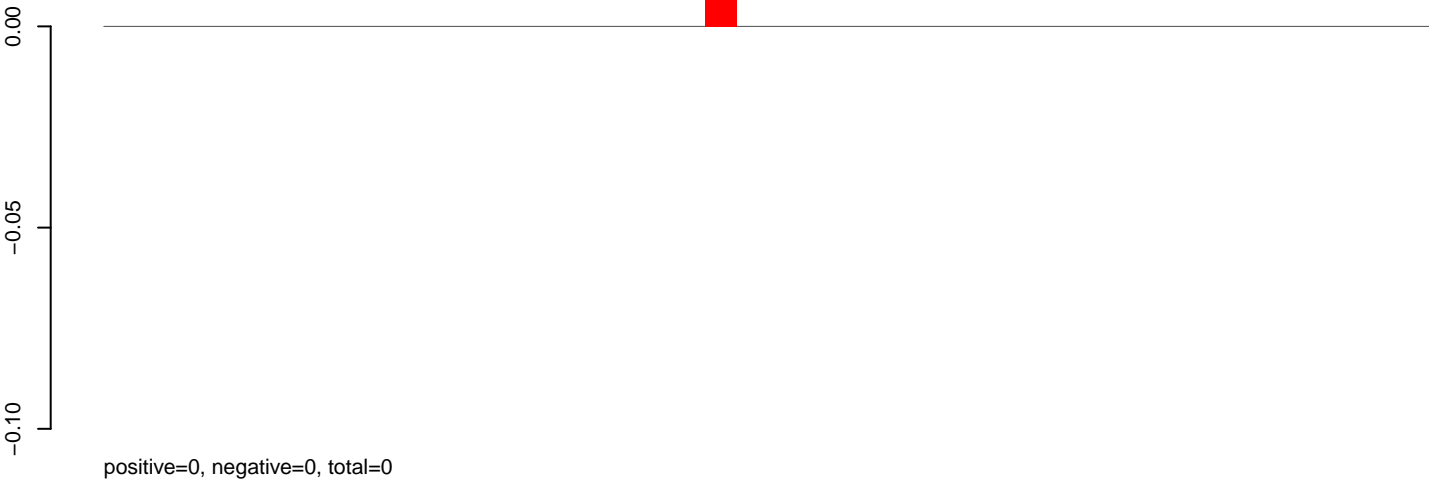


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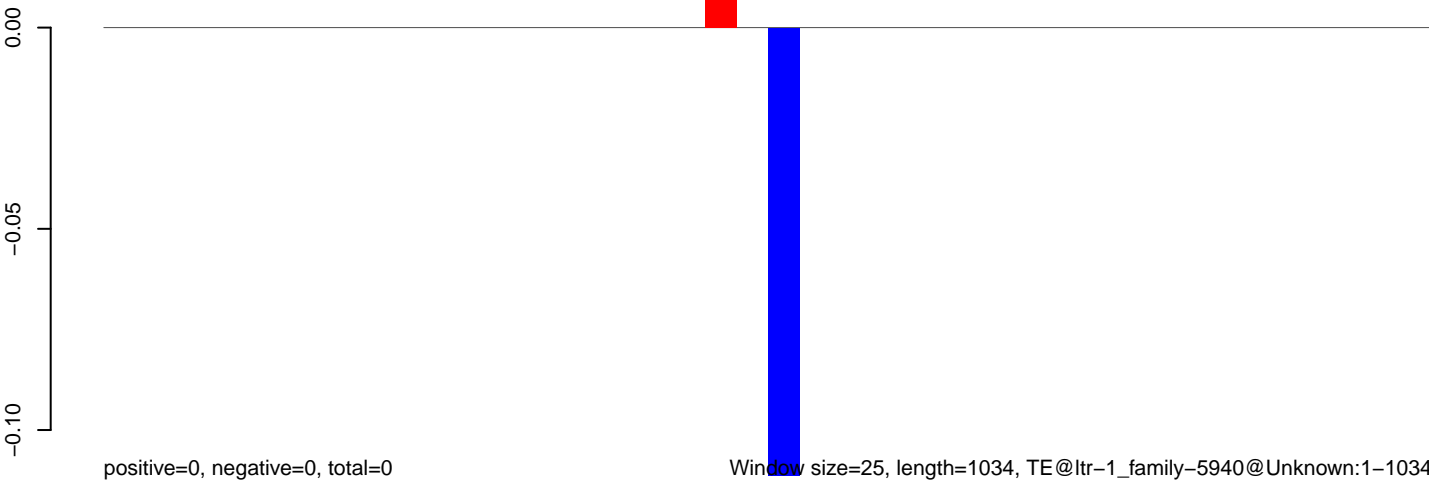
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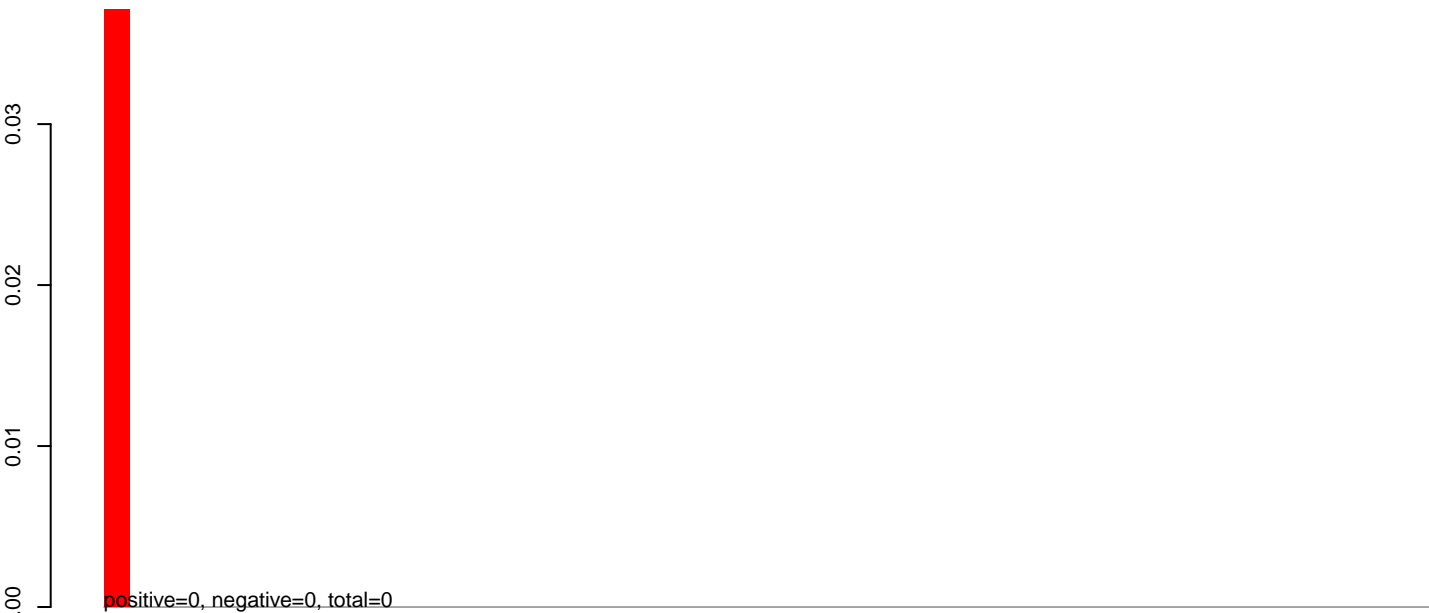
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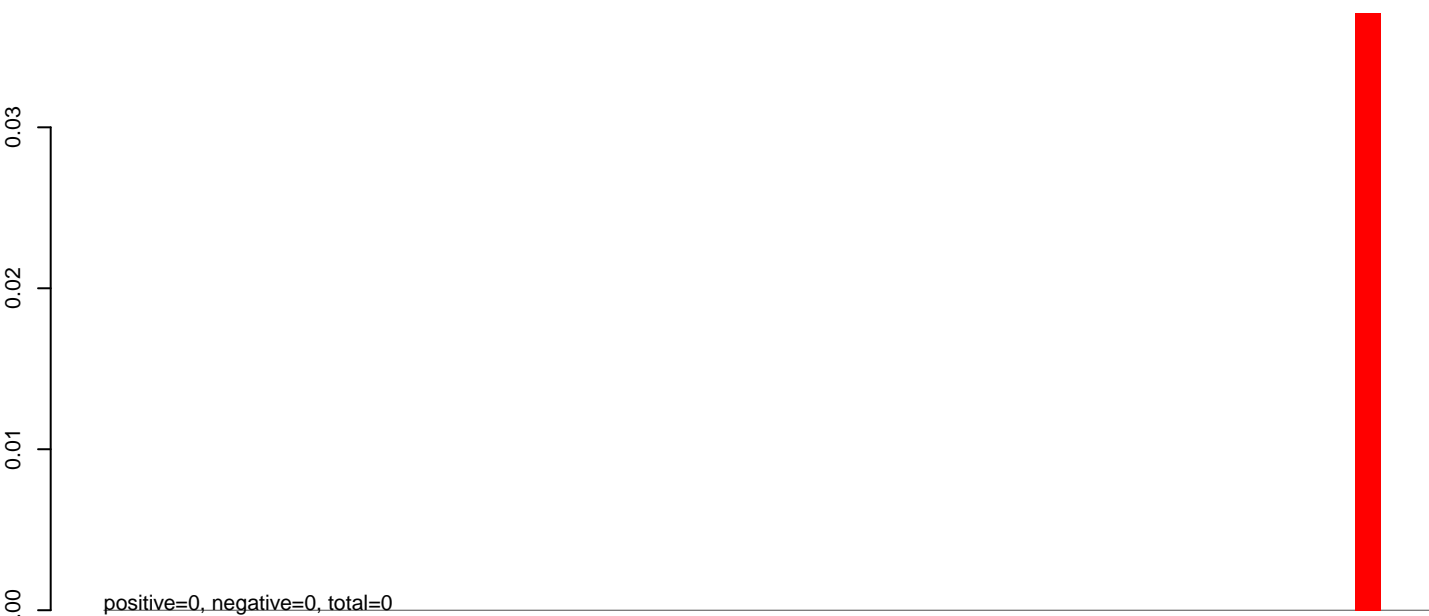
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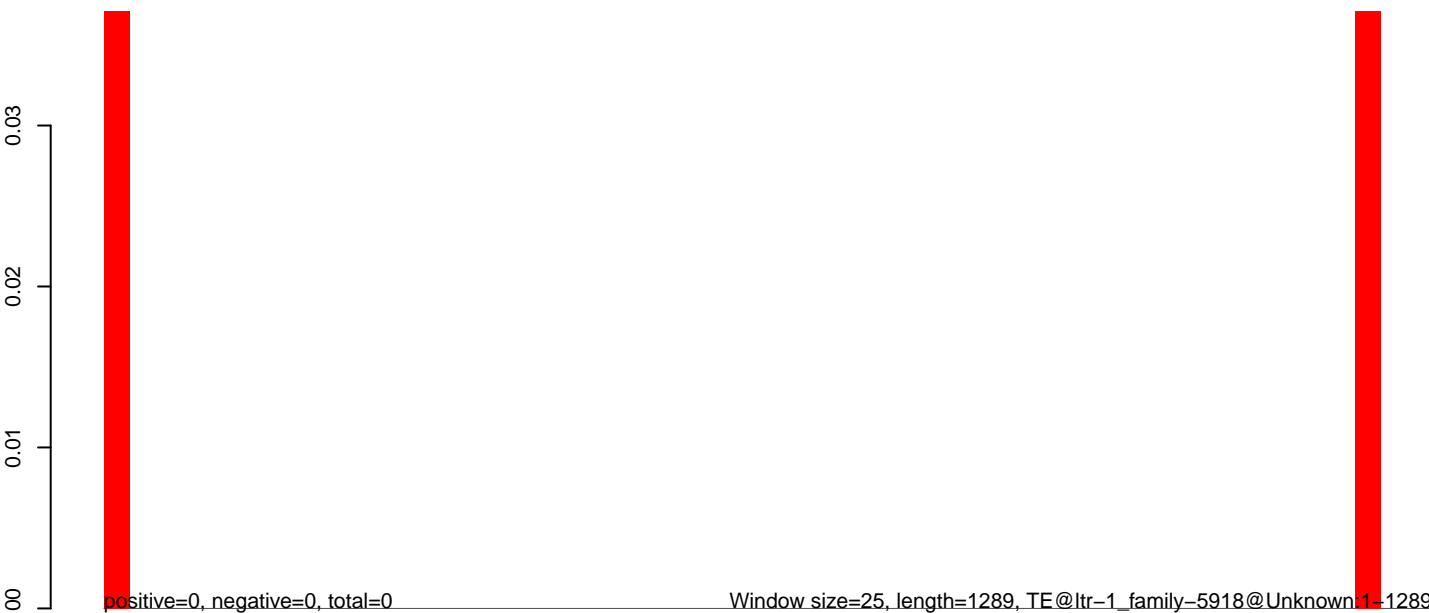
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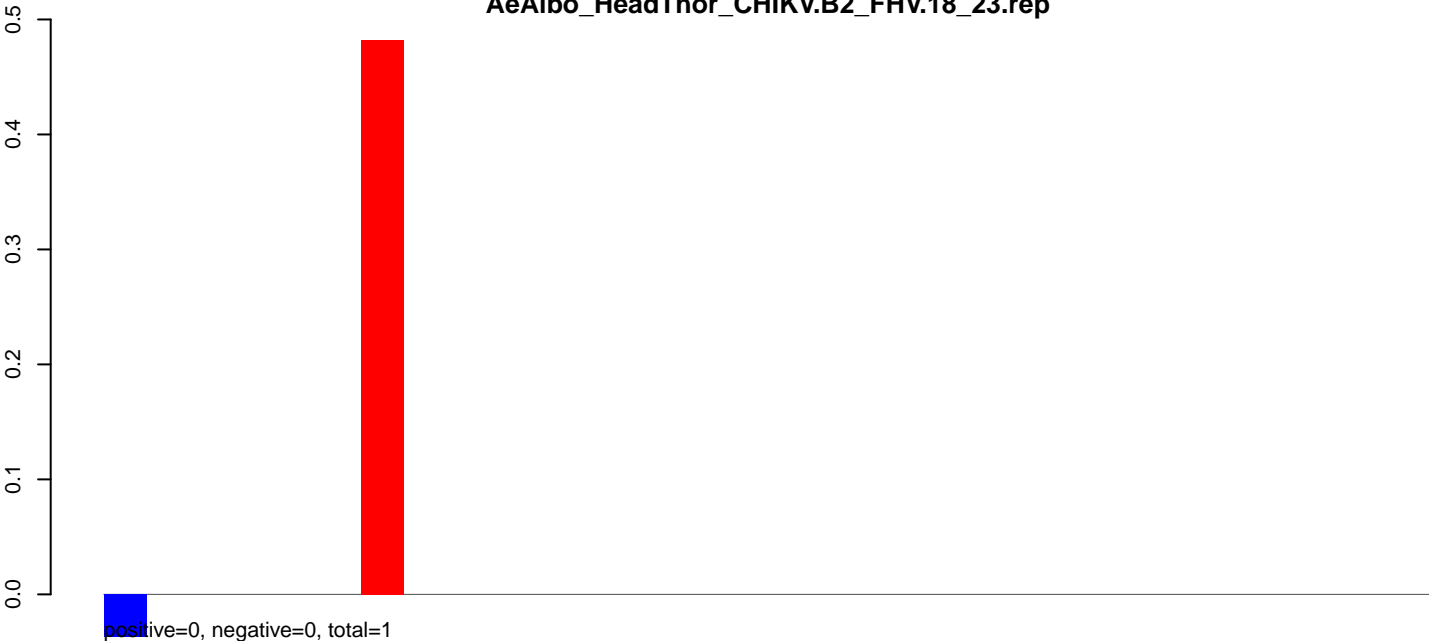


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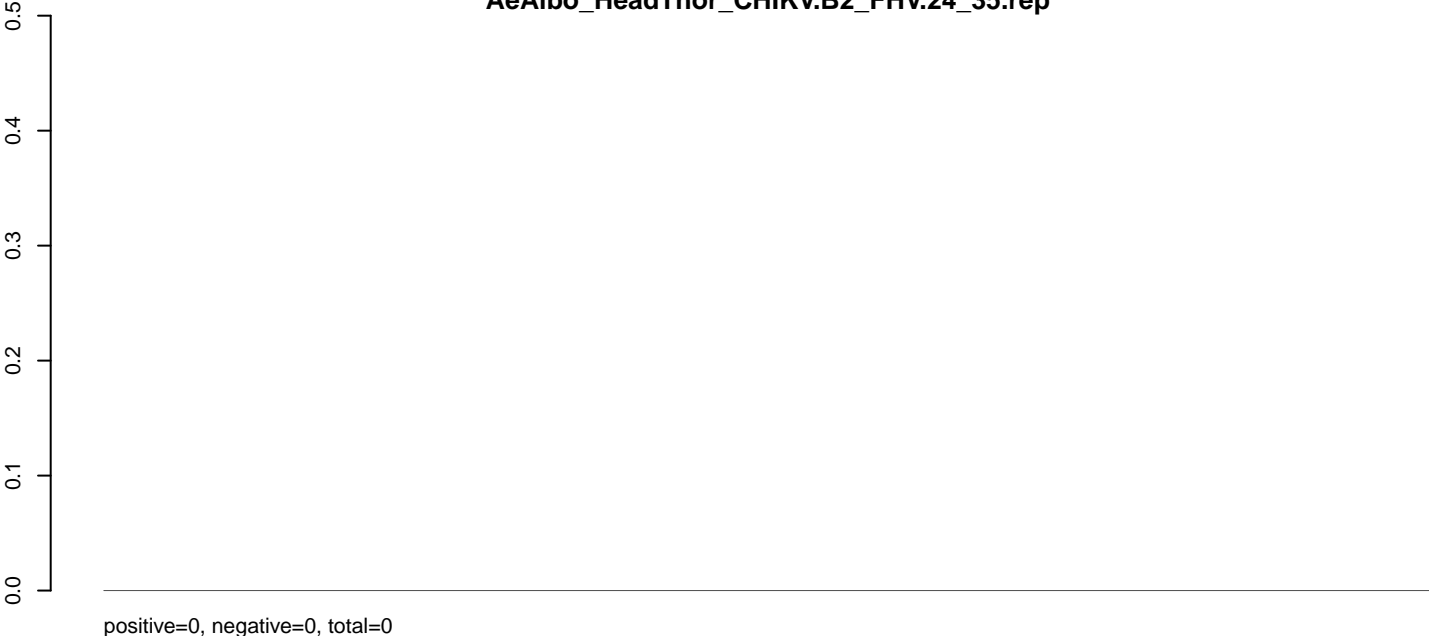


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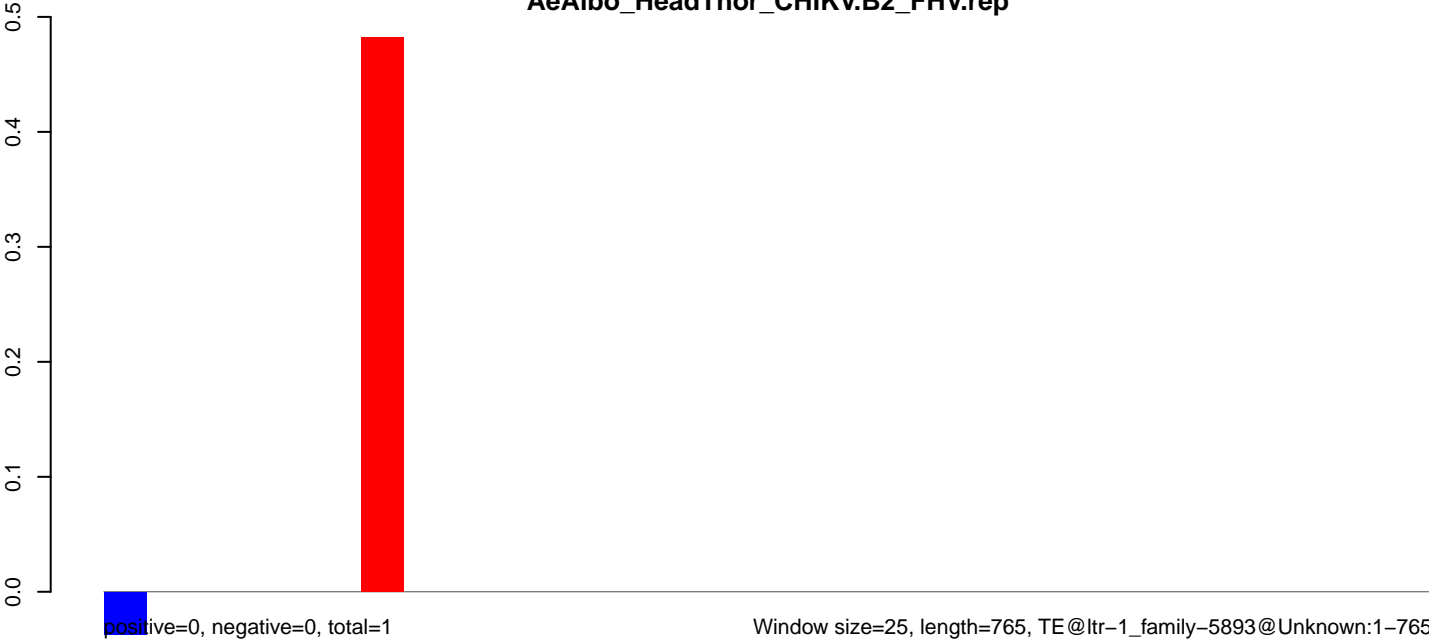
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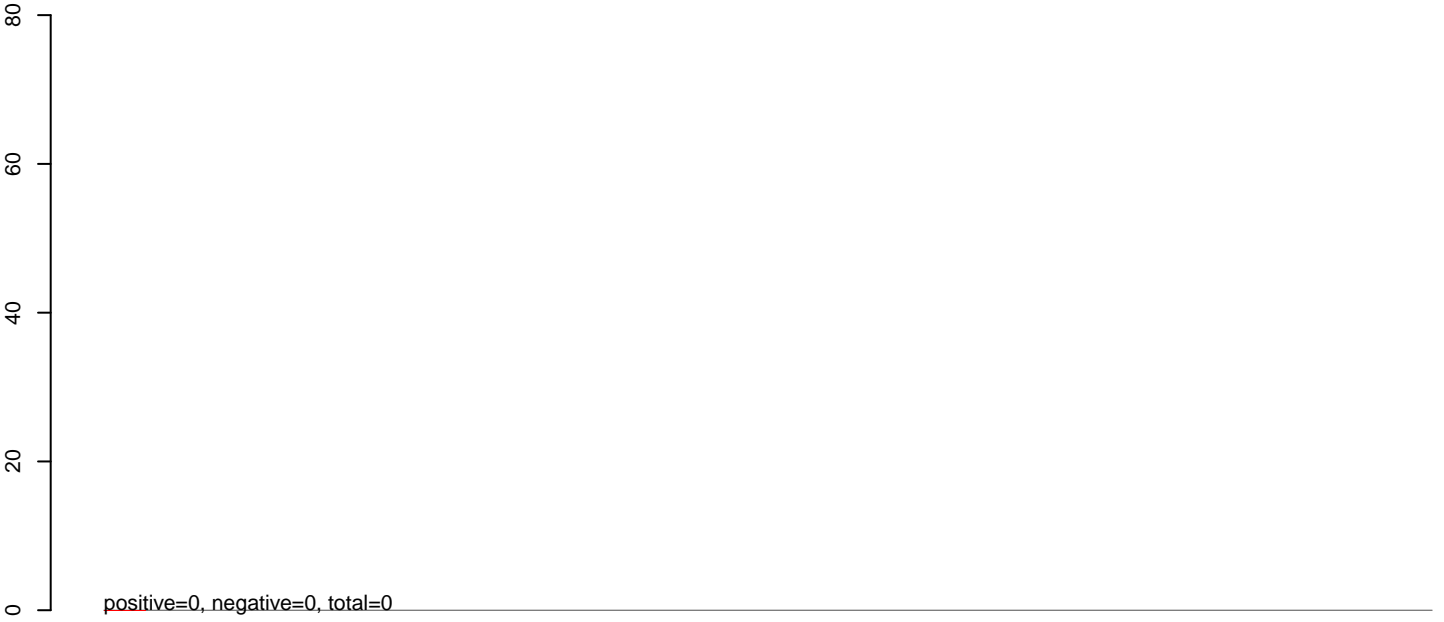
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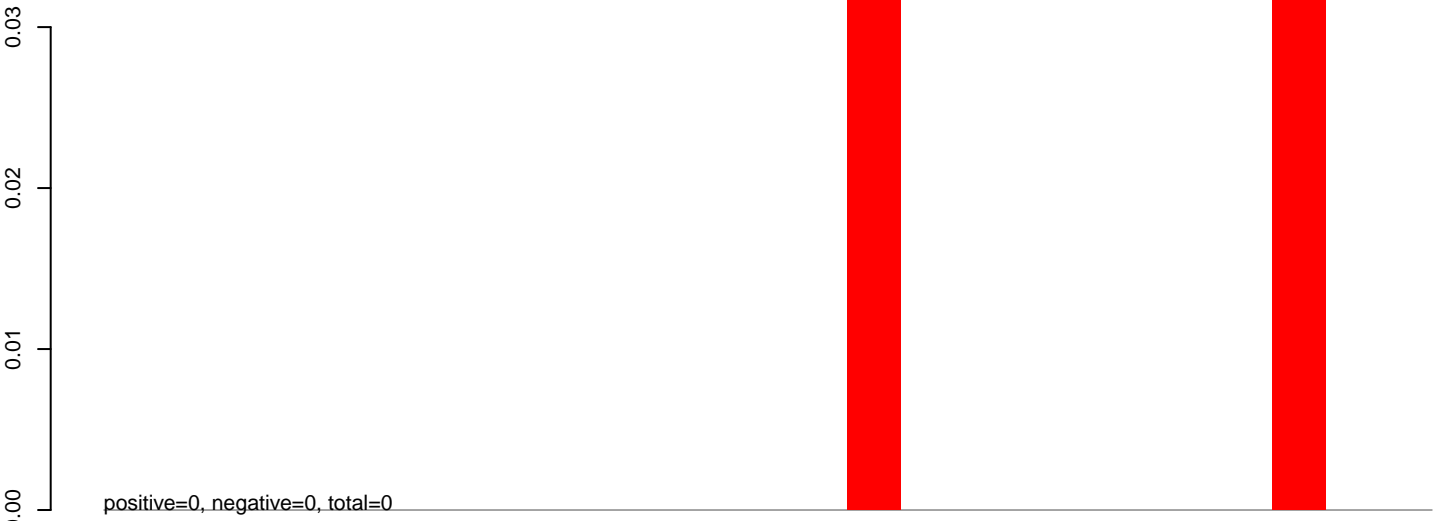
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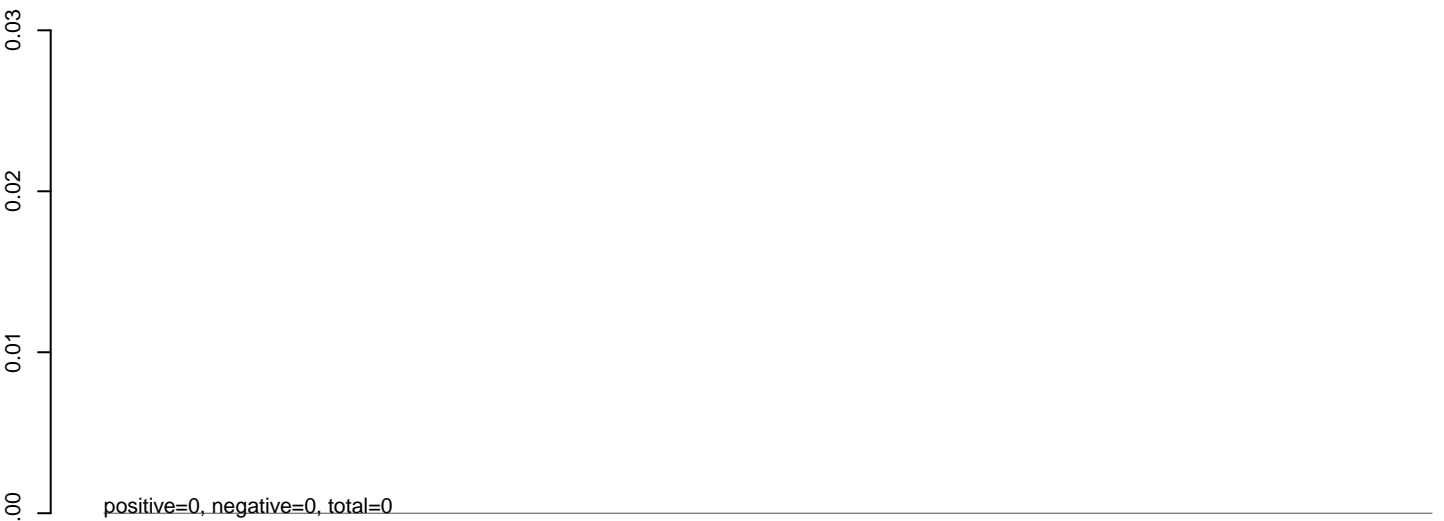
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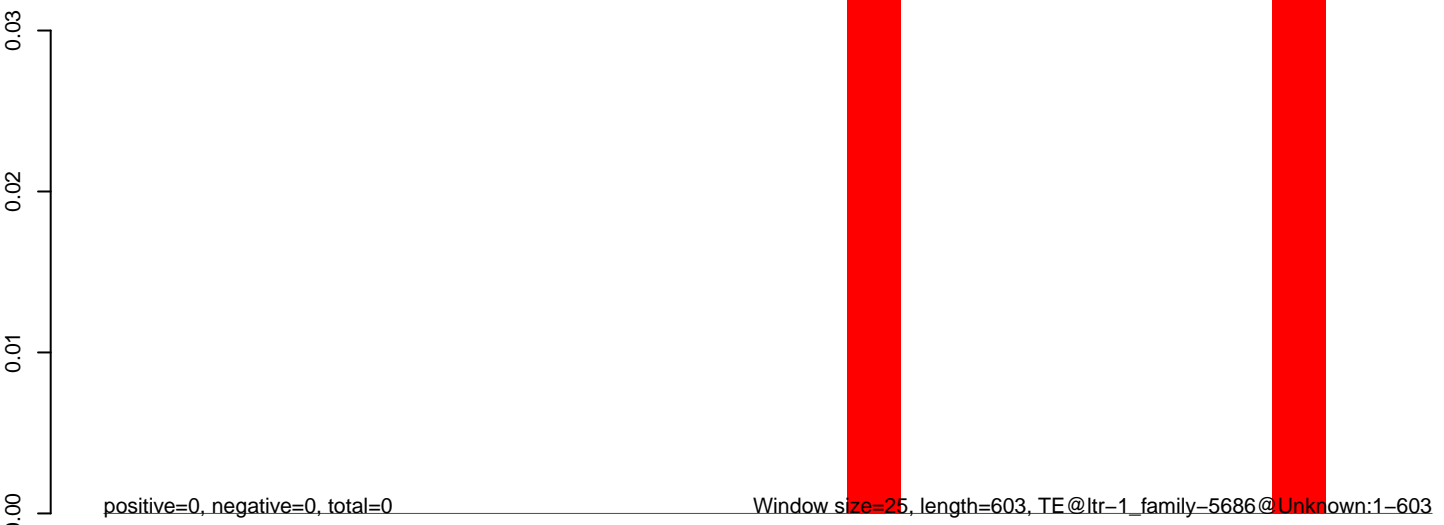
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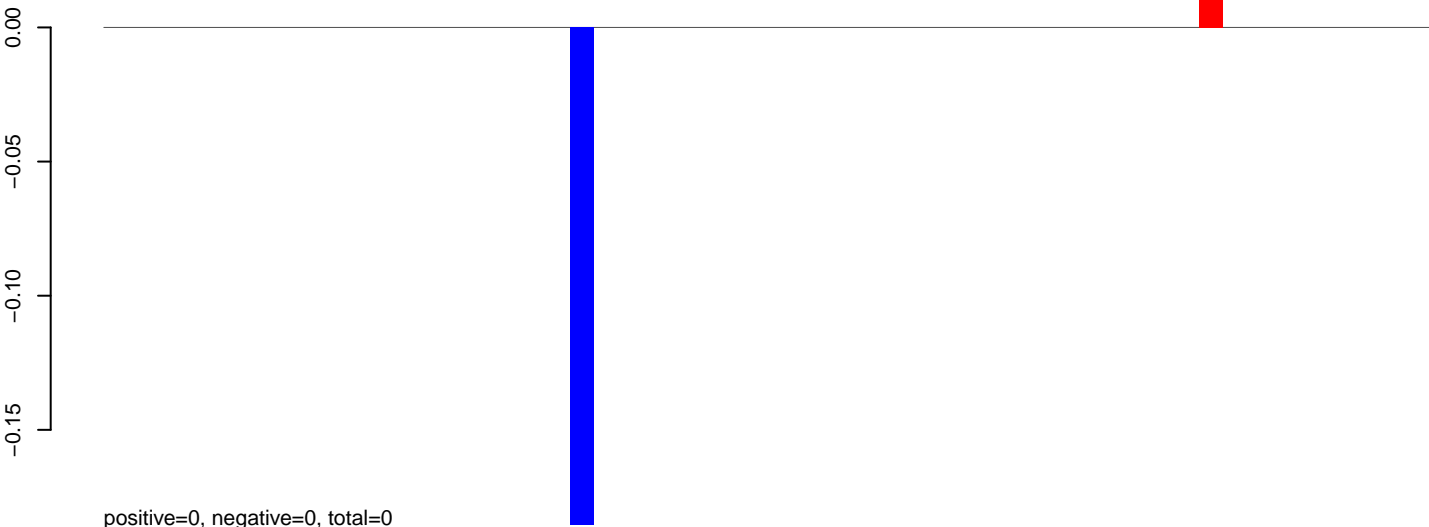
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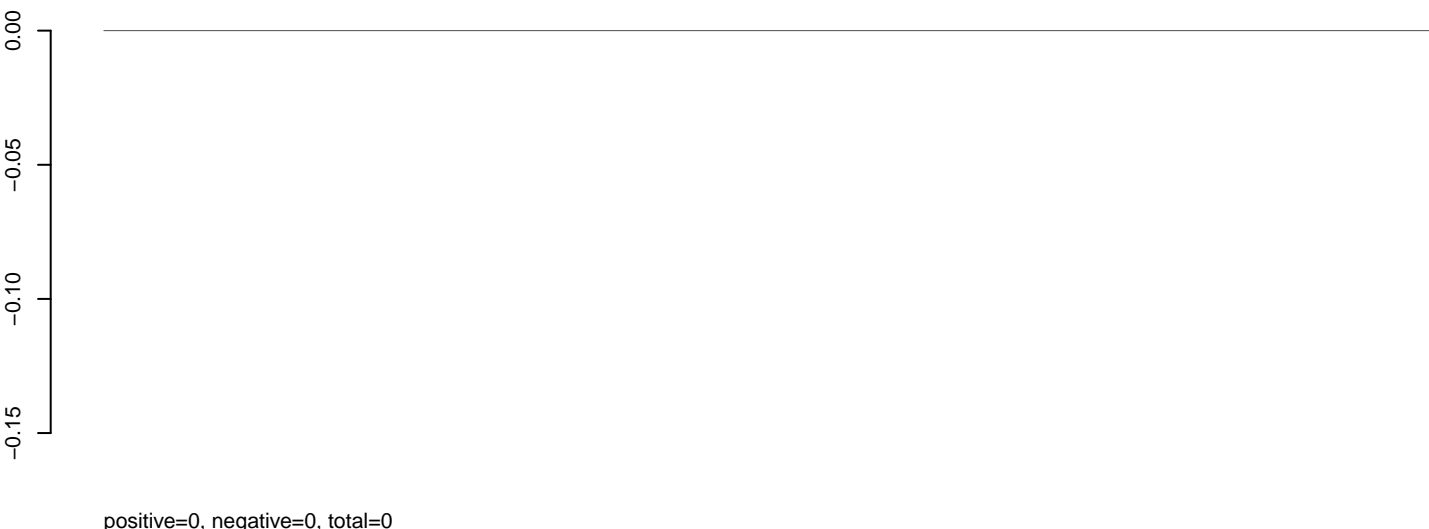
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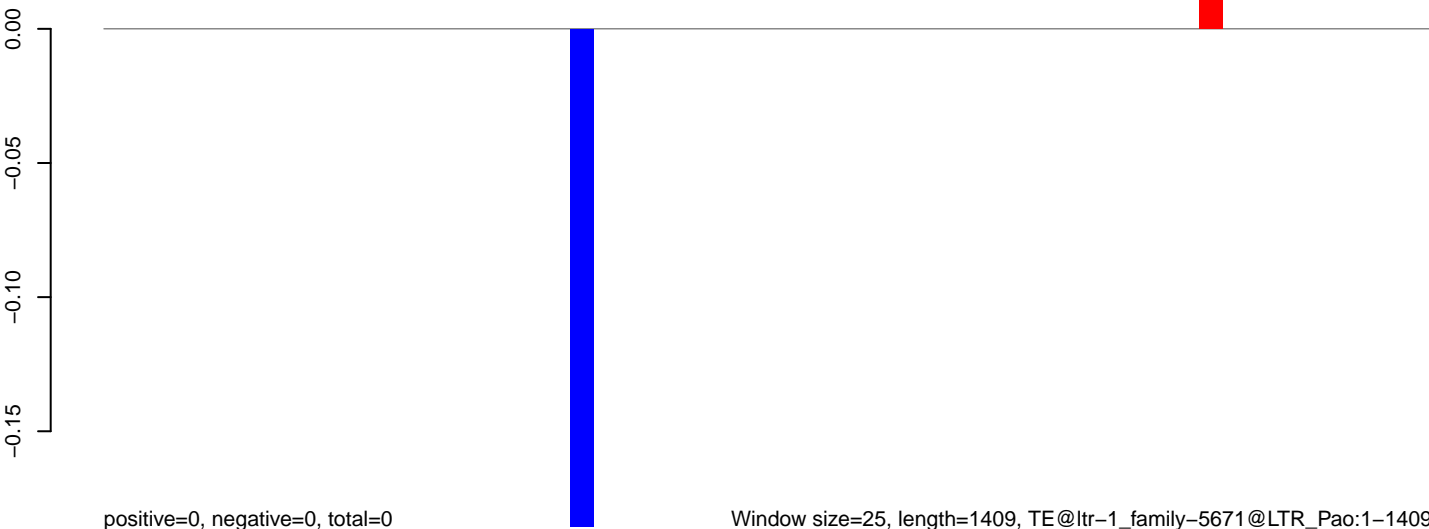
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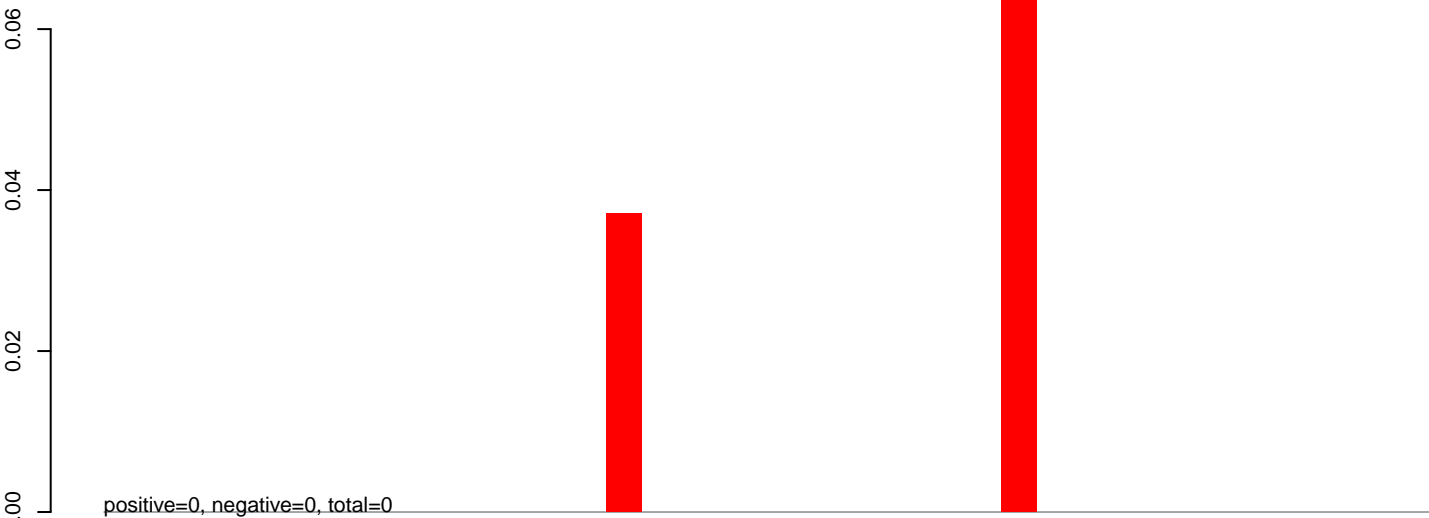
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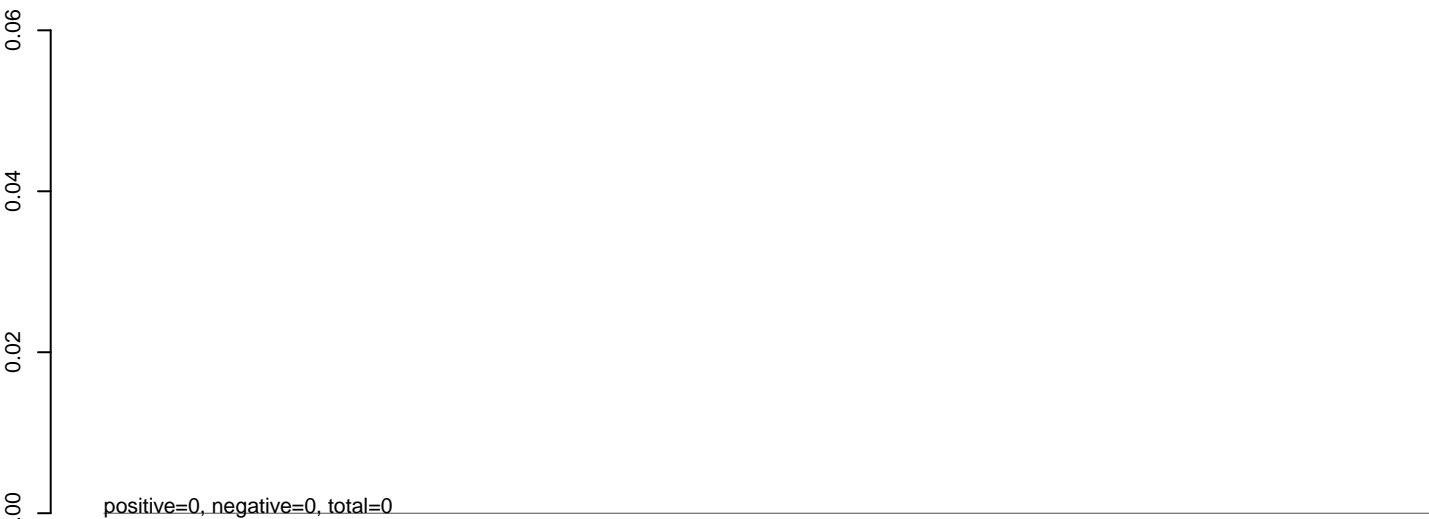
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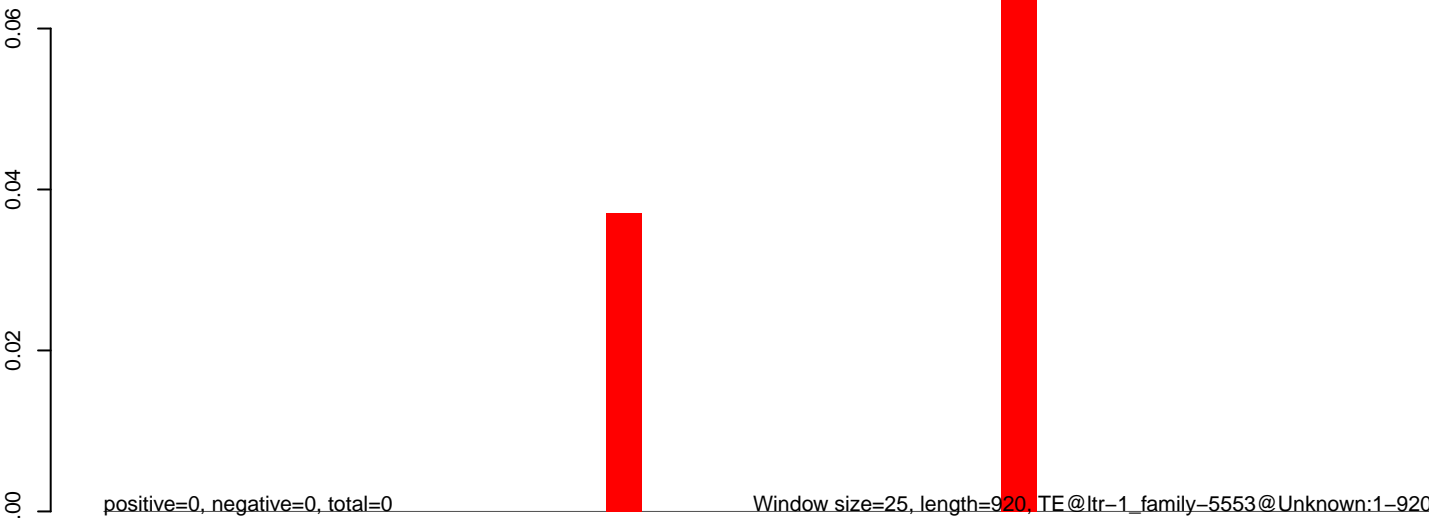
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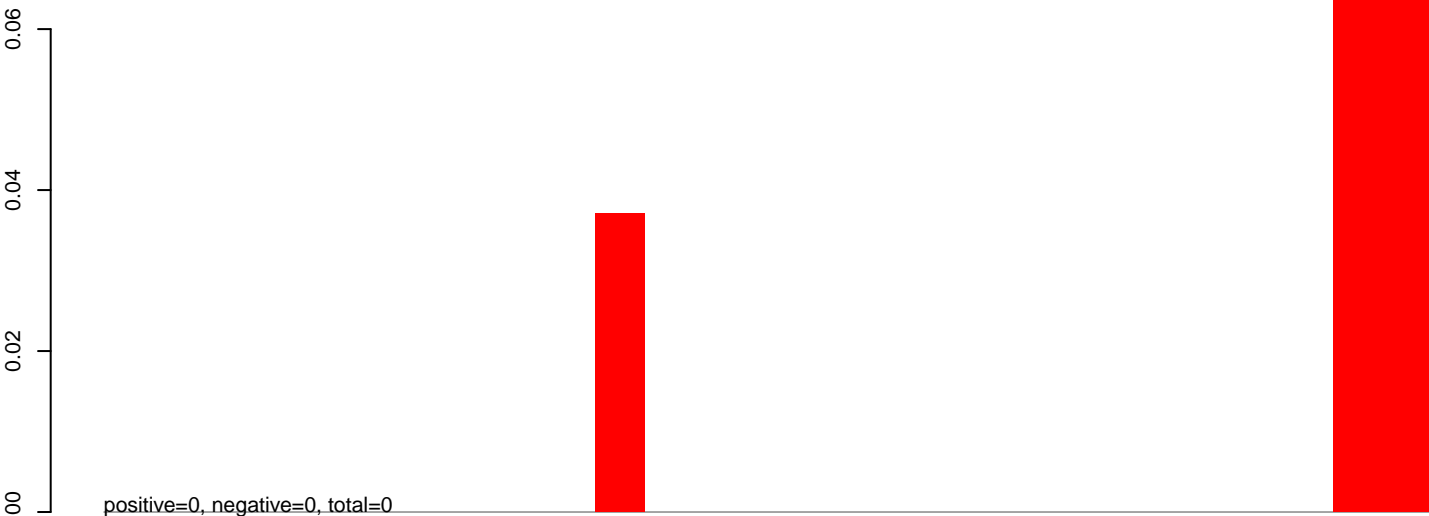
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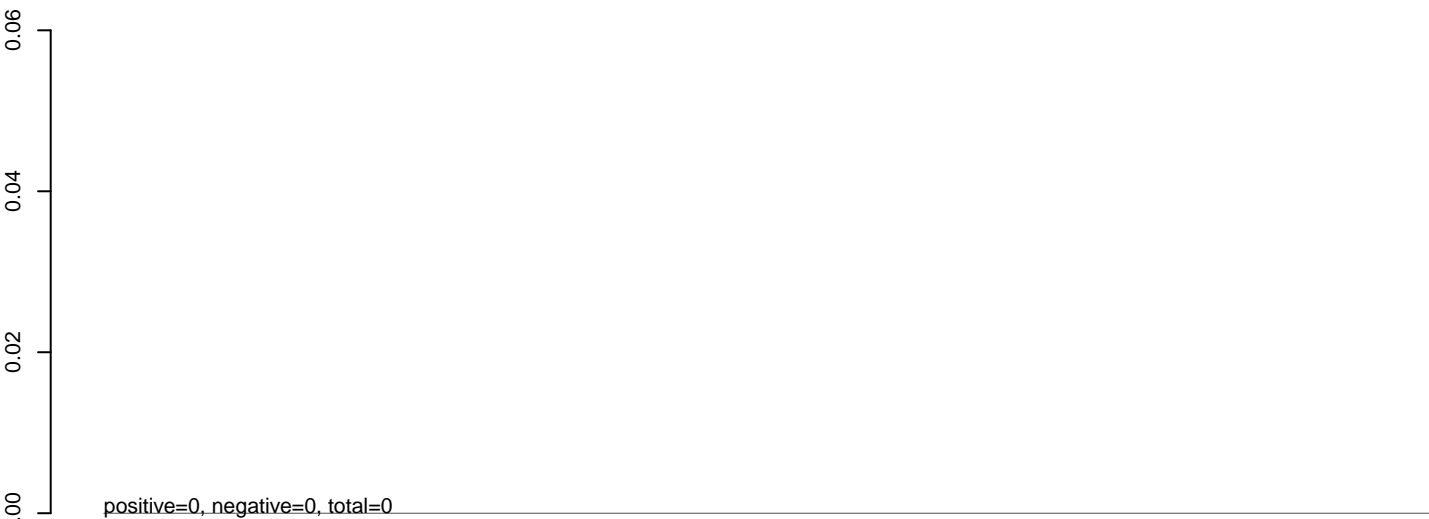
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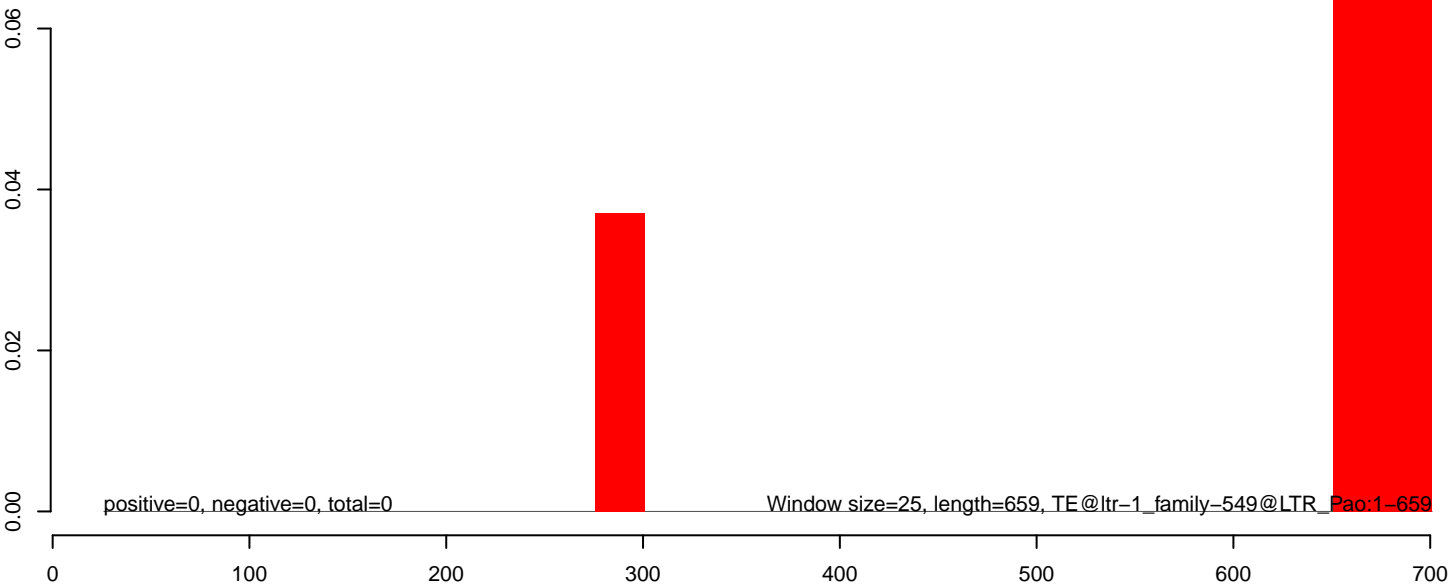
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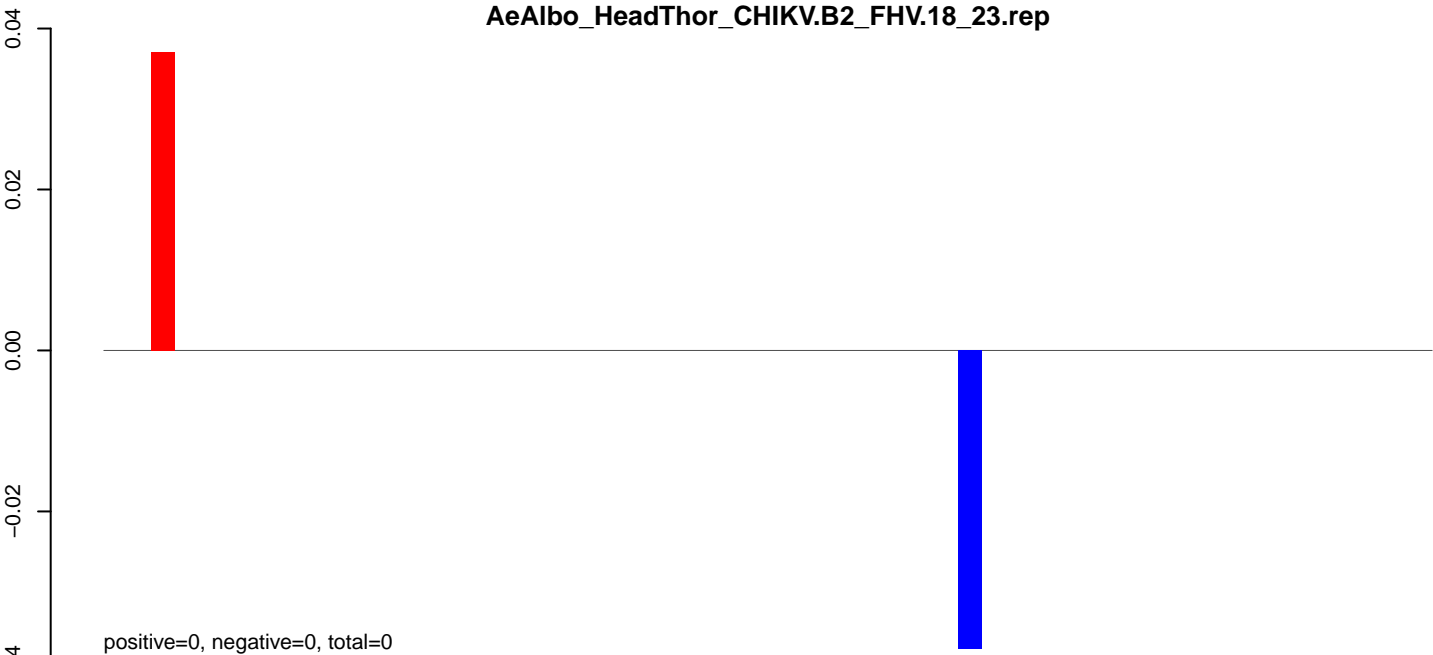
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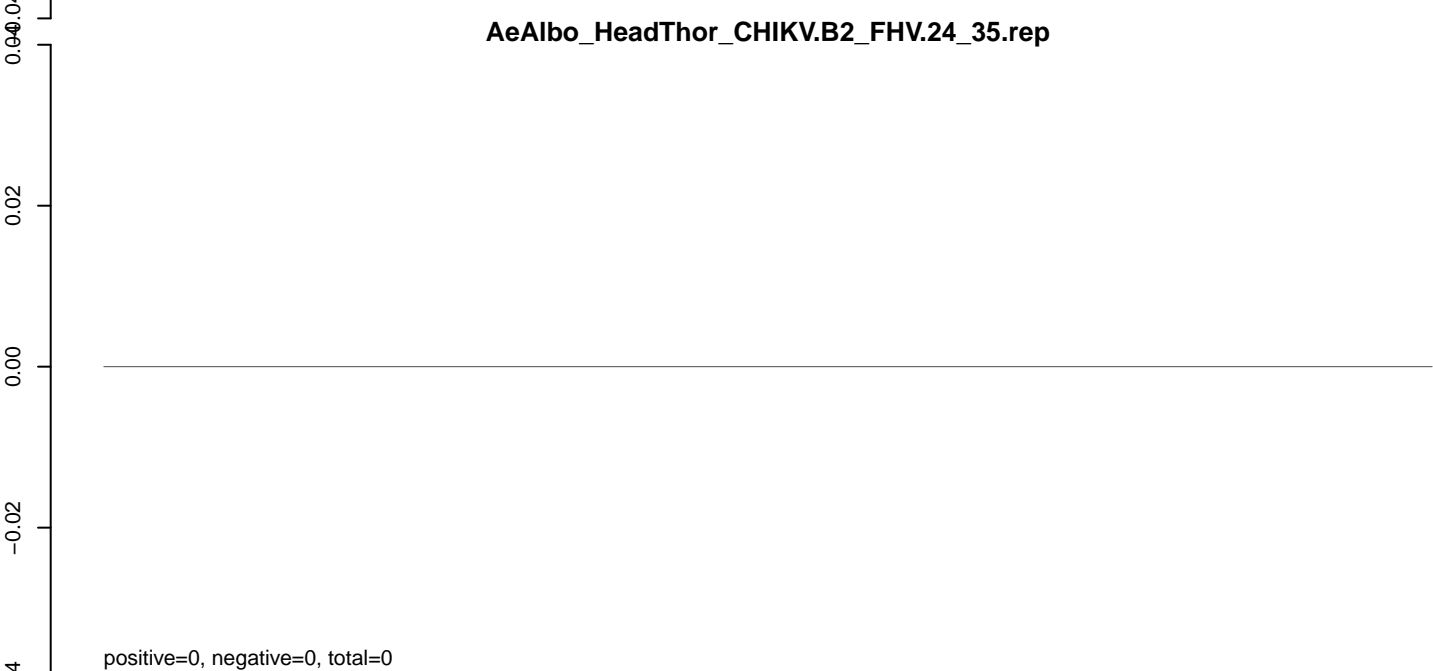
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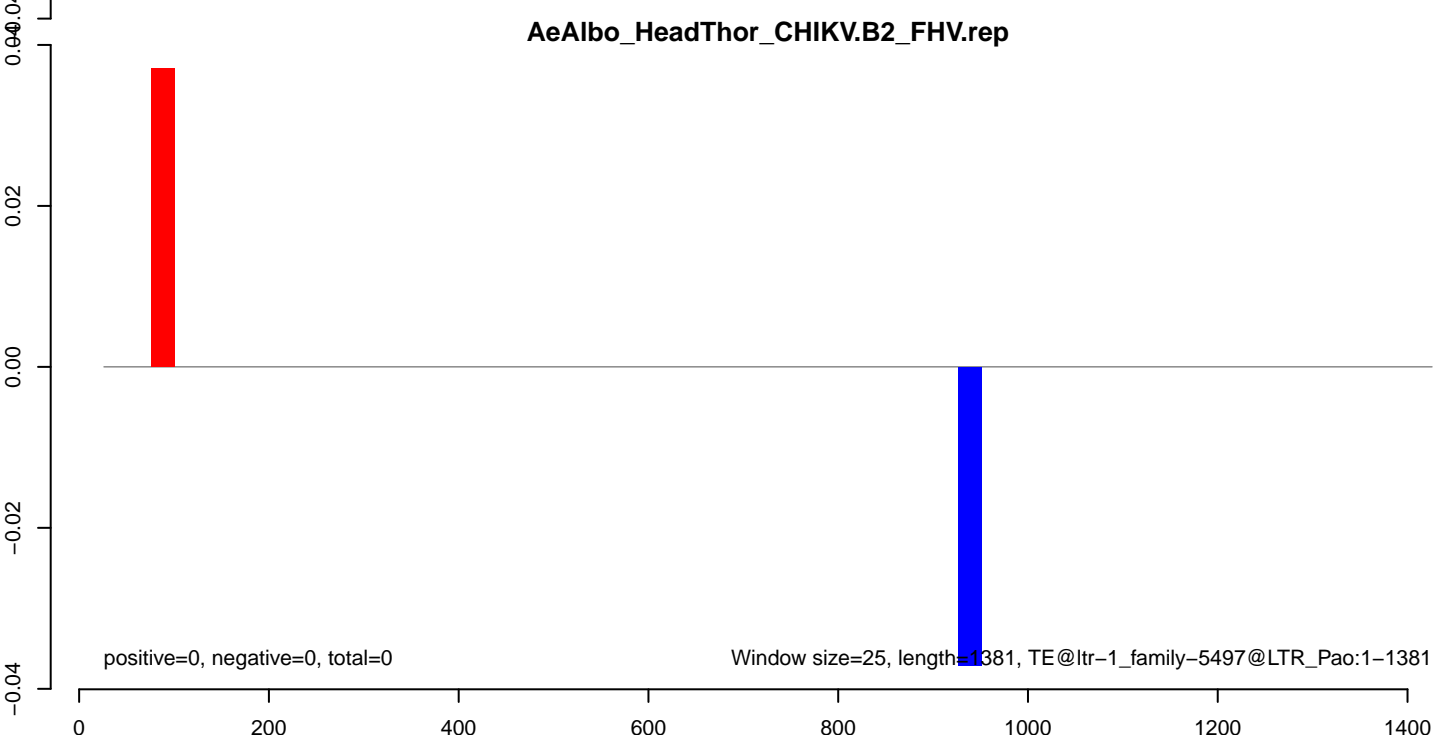
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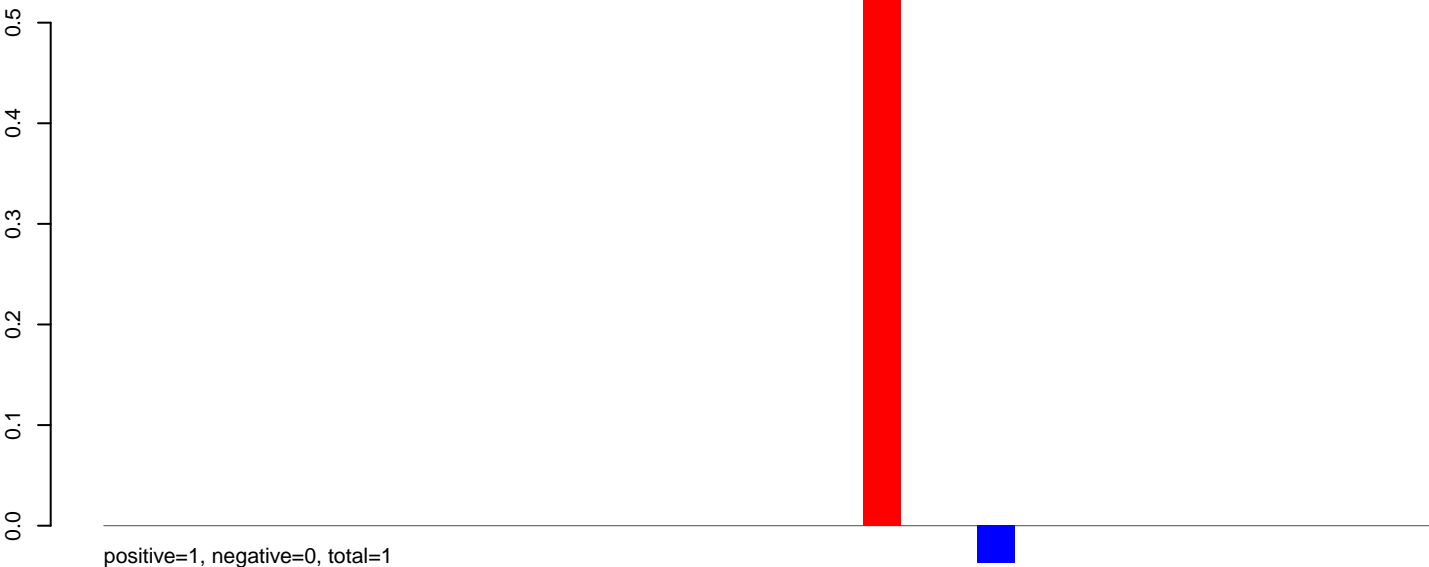
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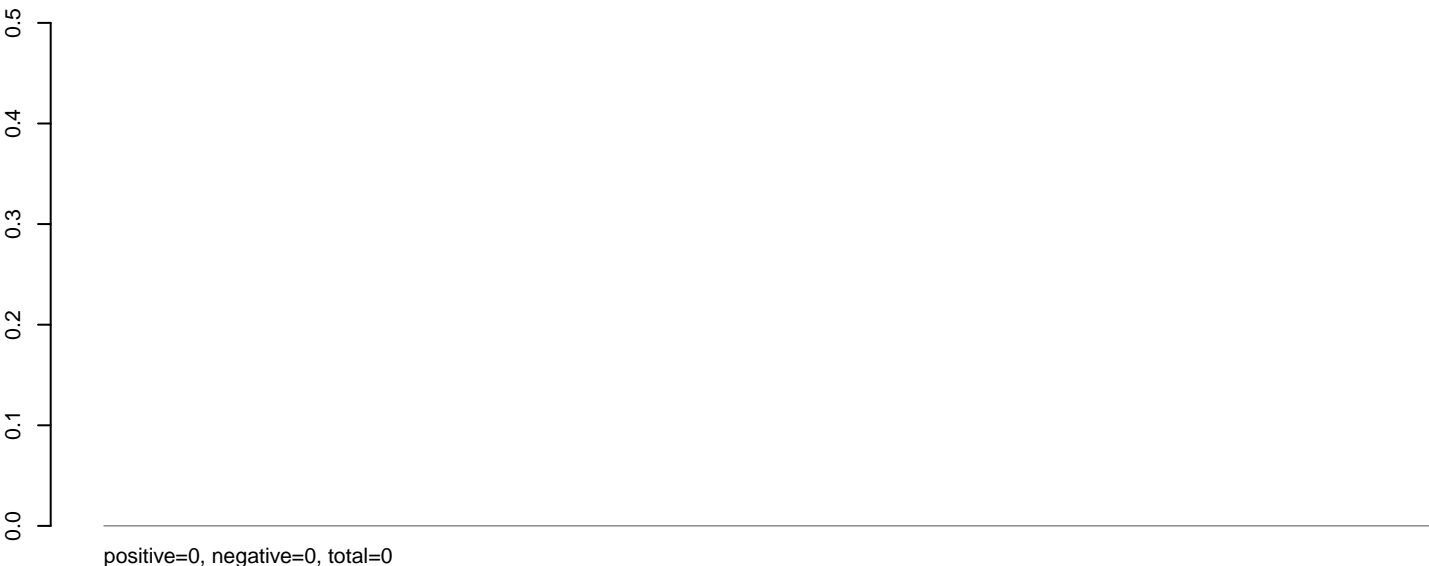
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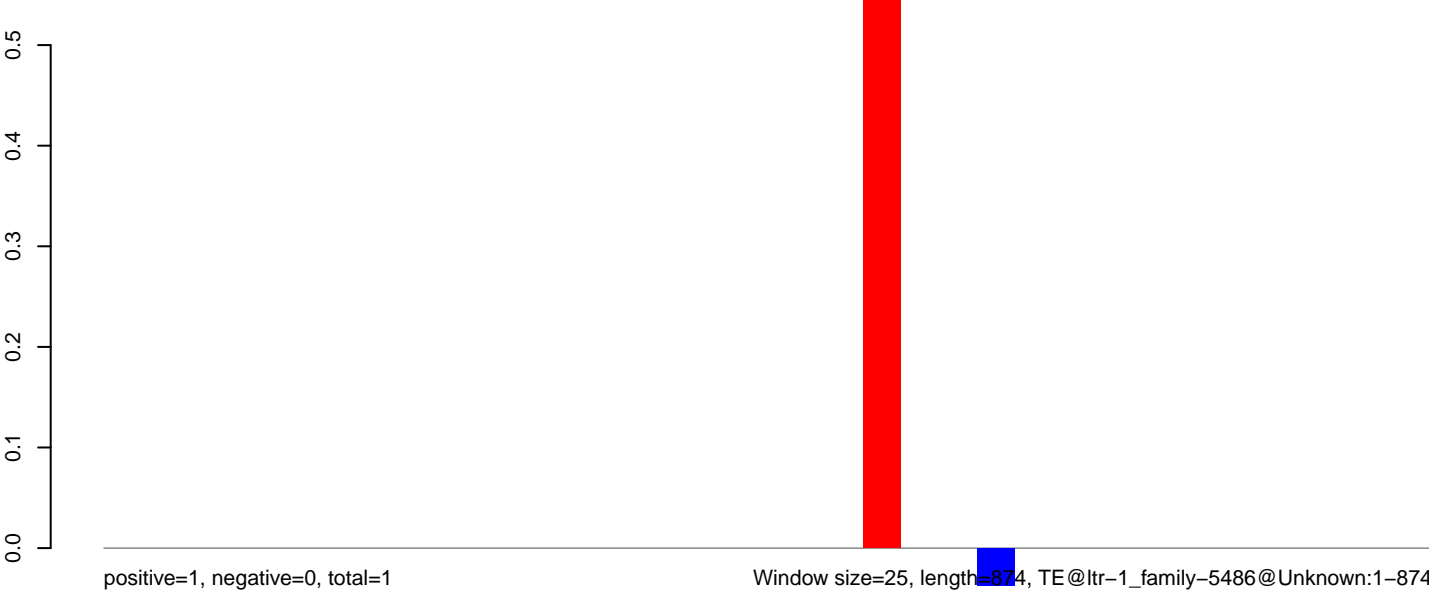
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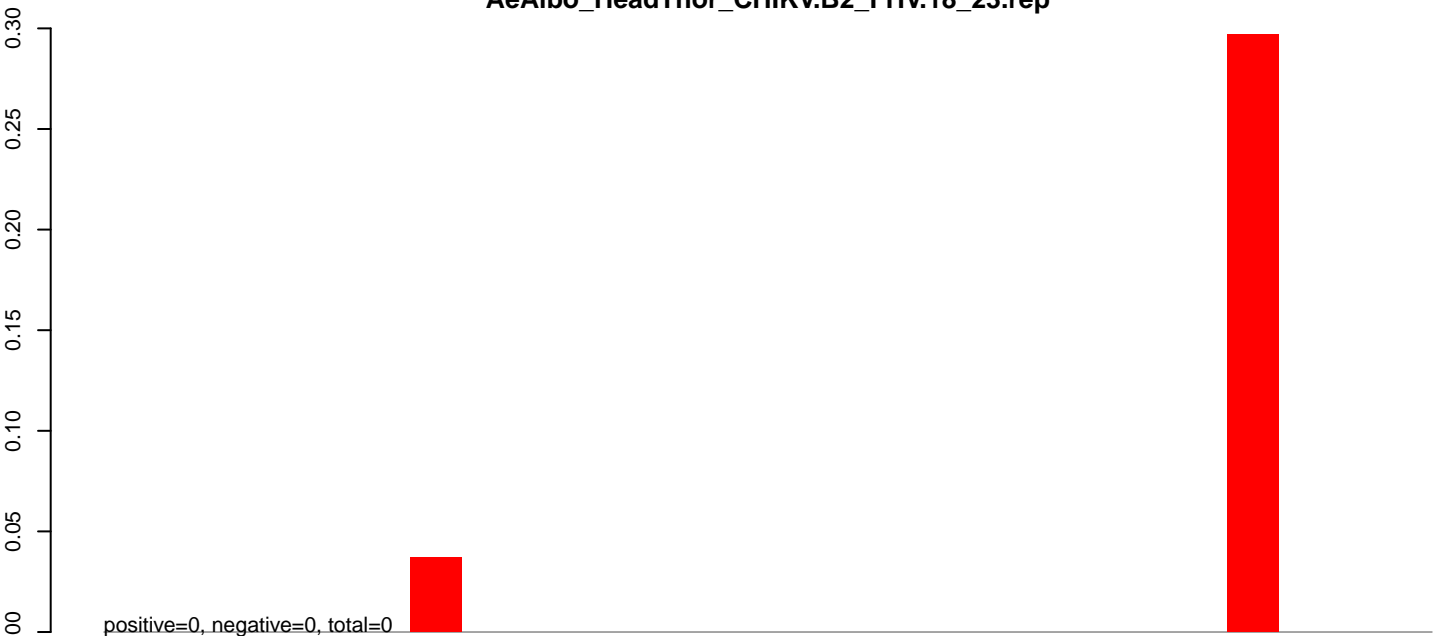
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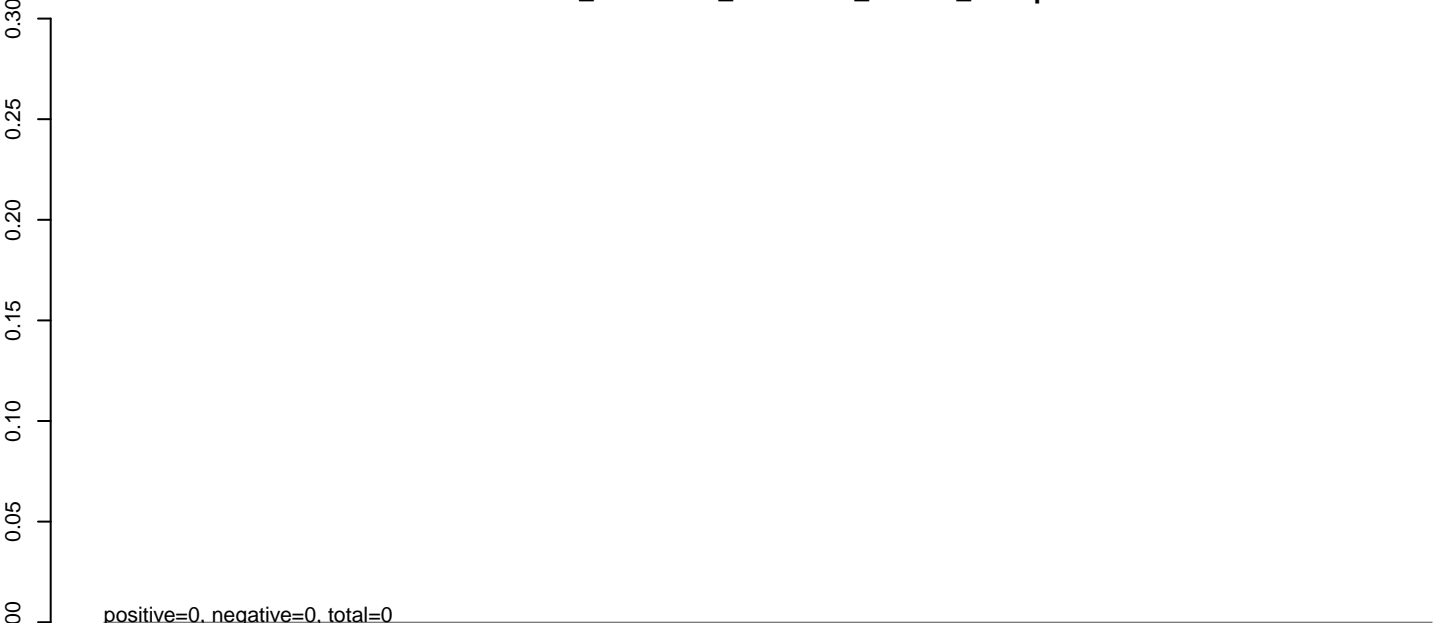
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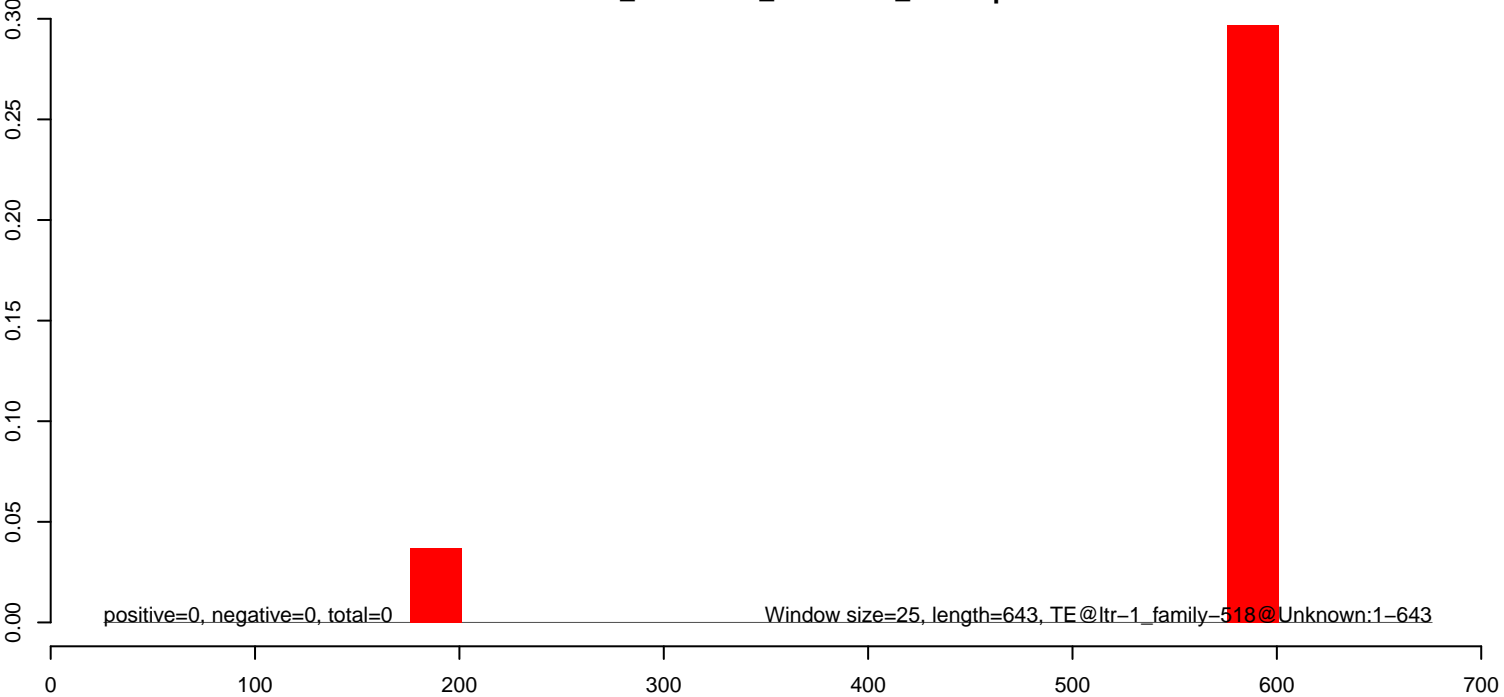
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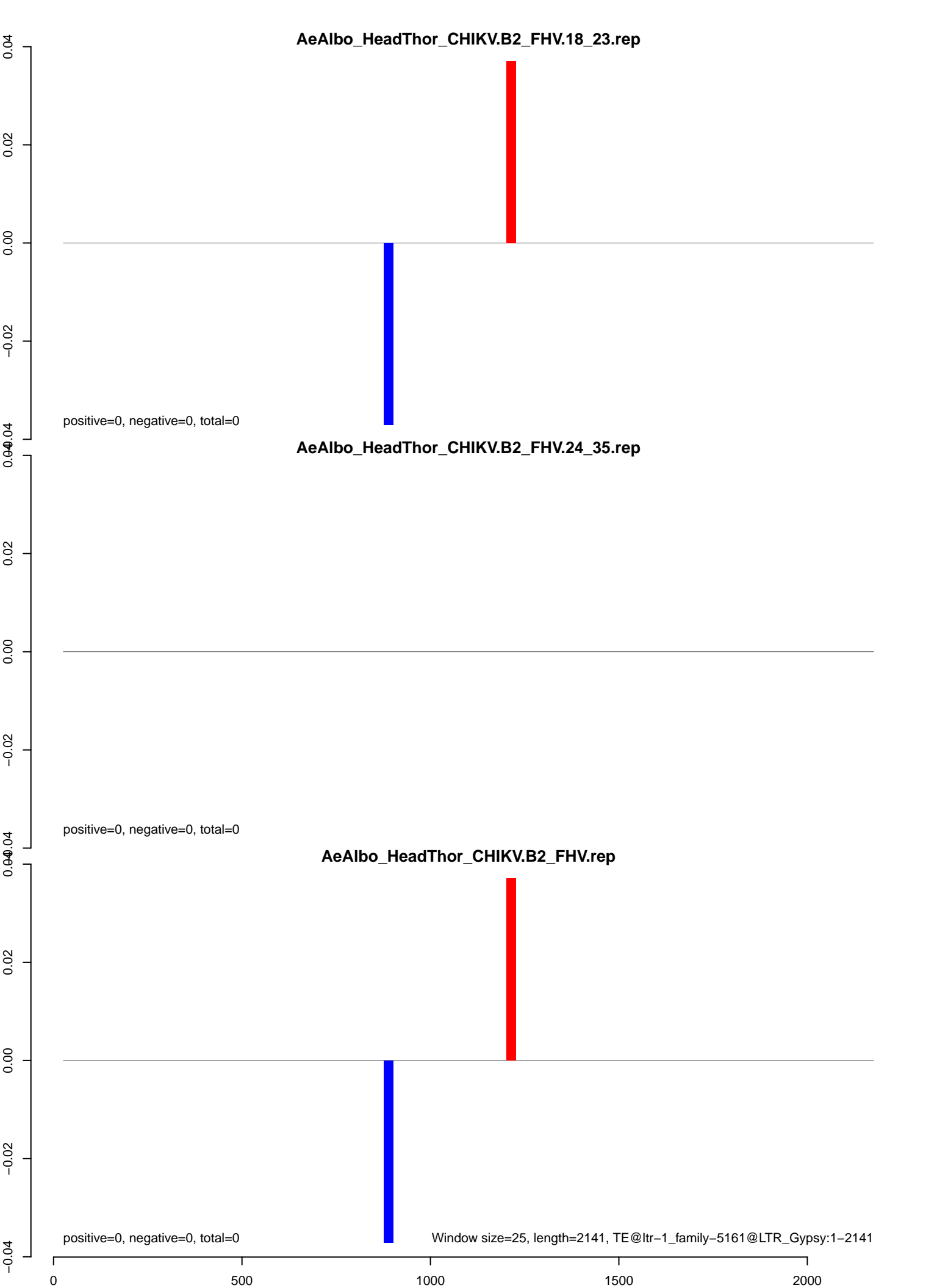


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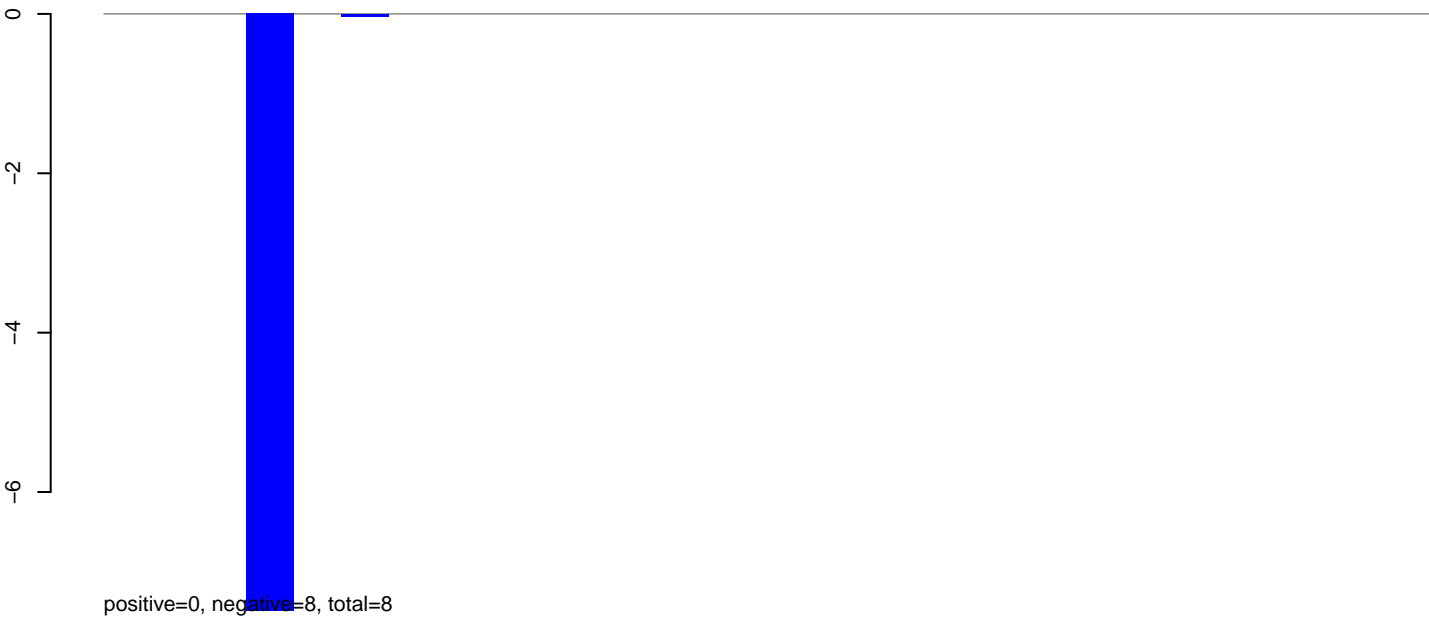


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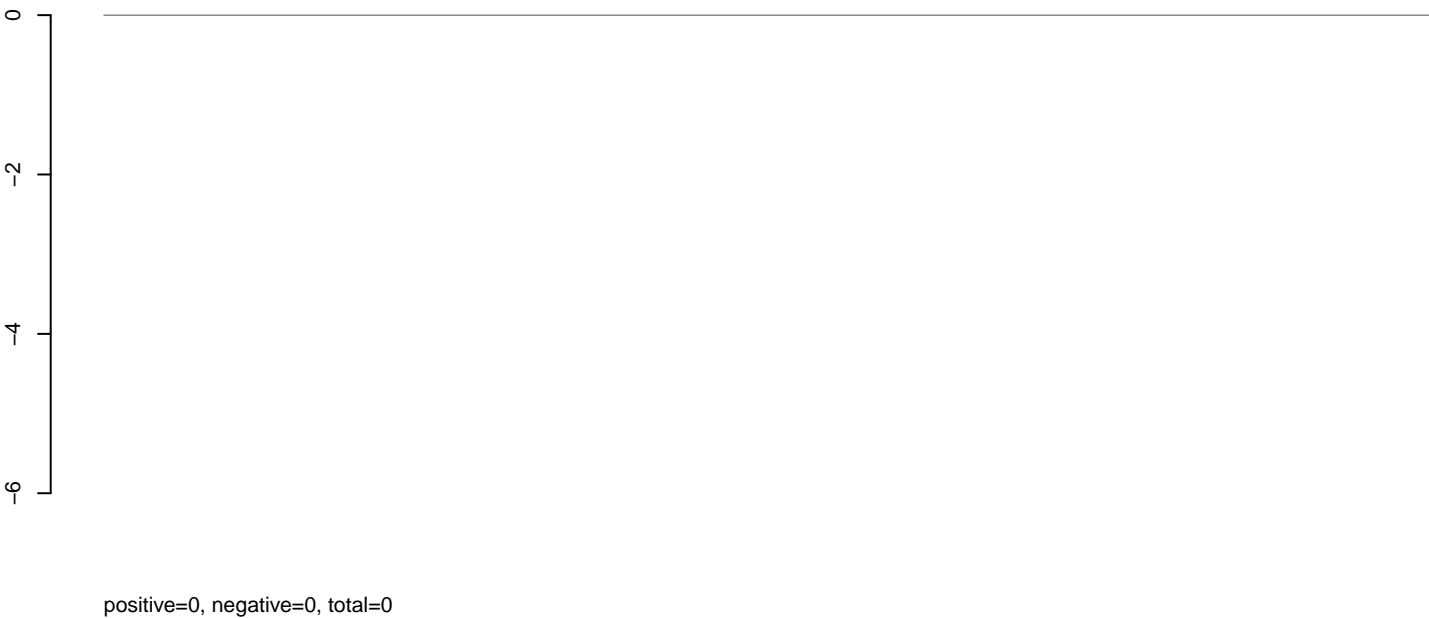




AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



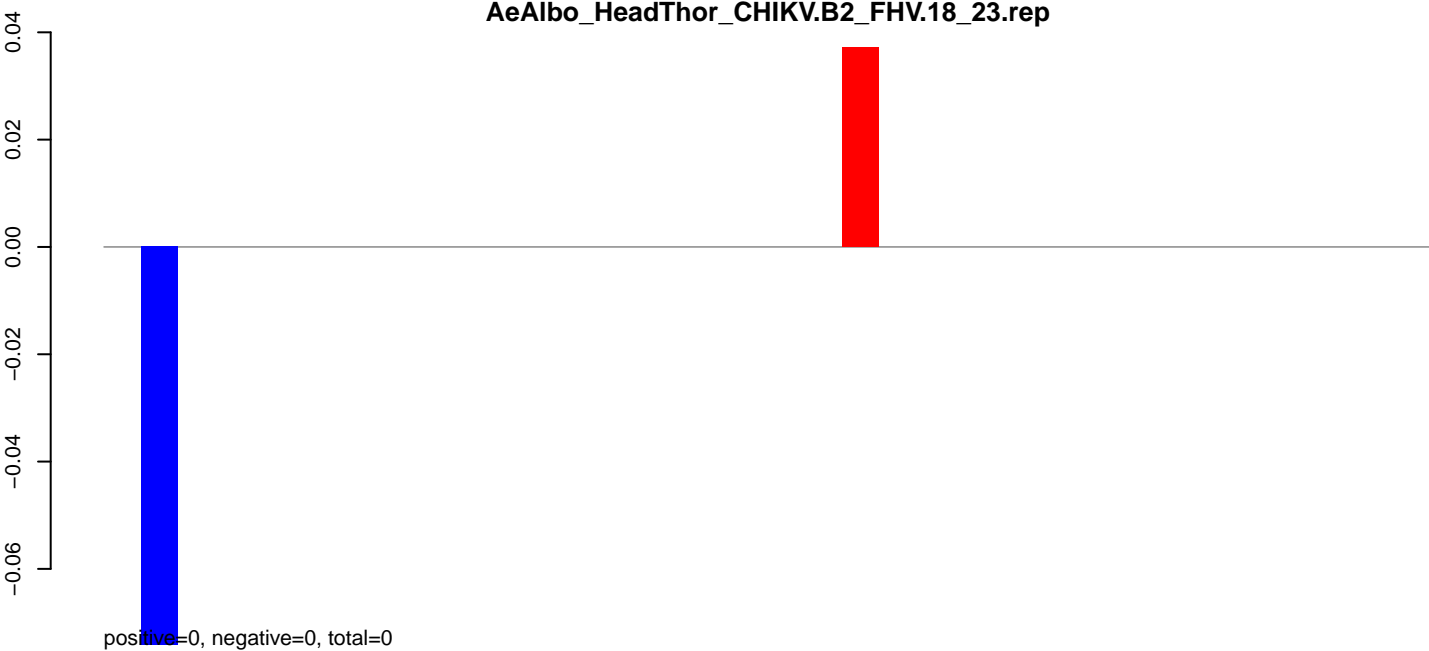
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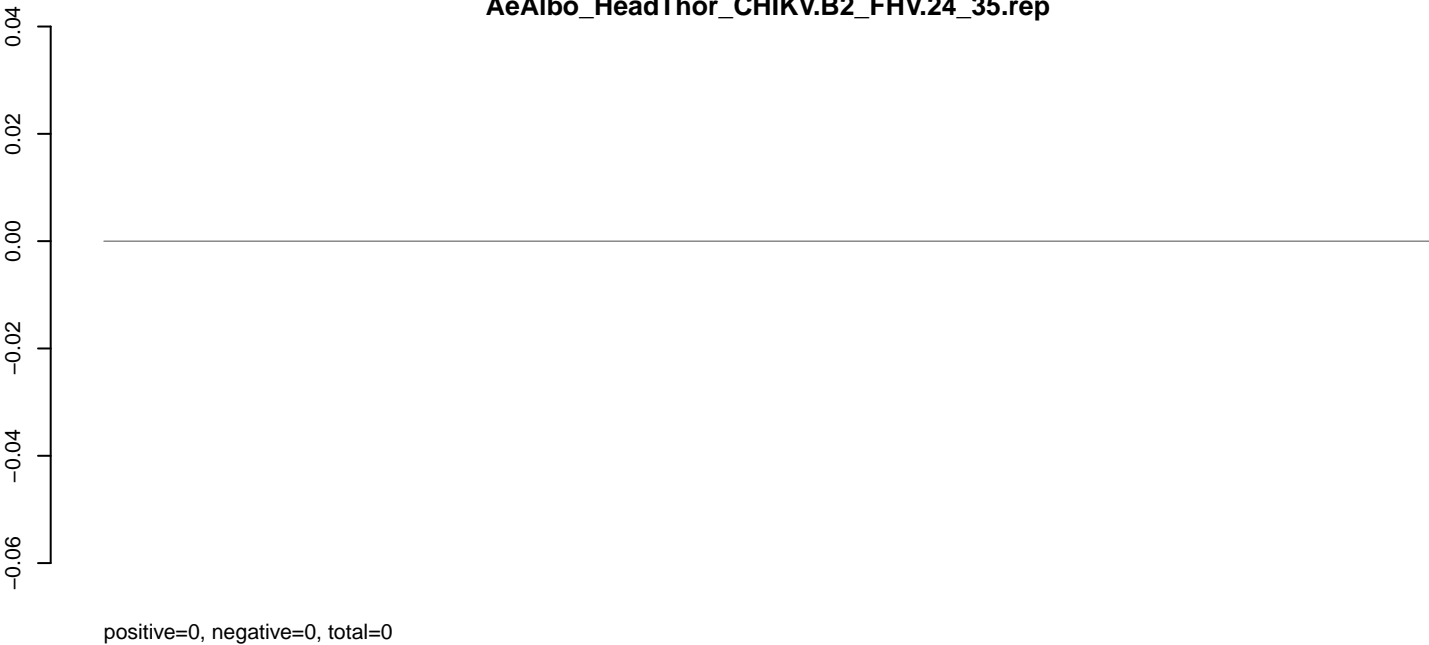
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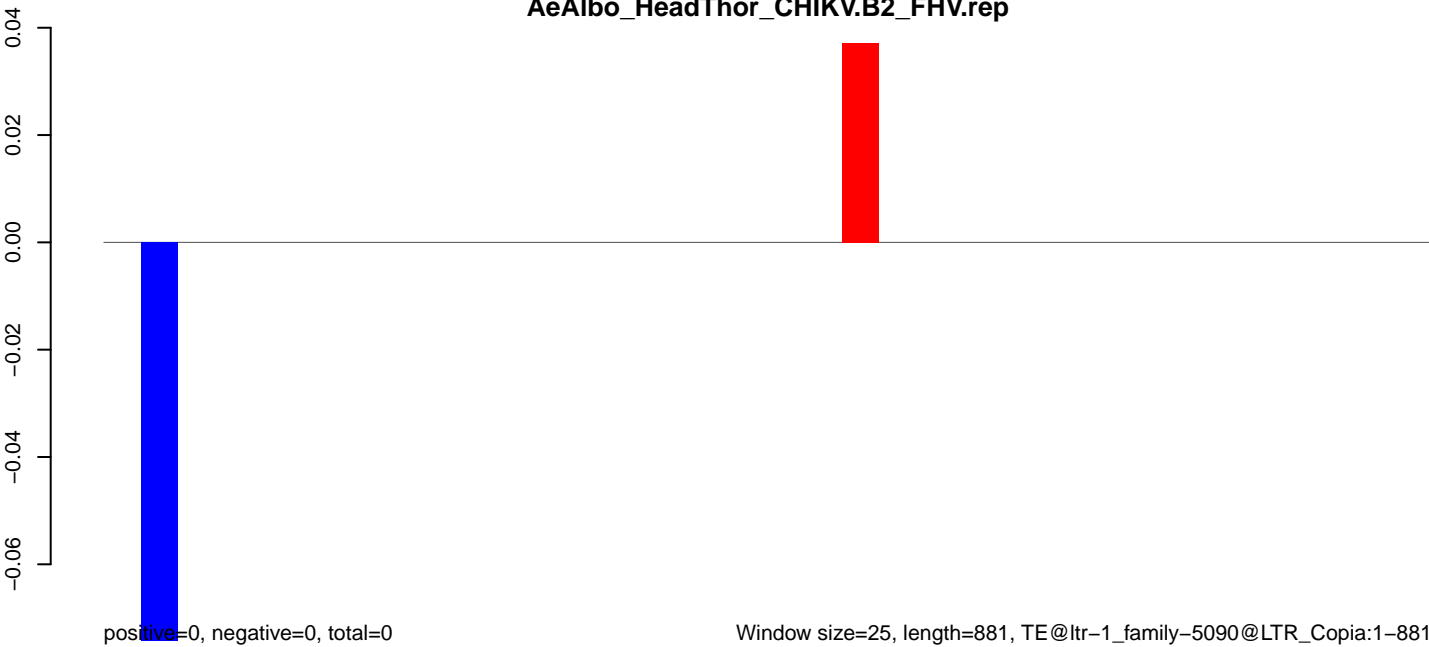
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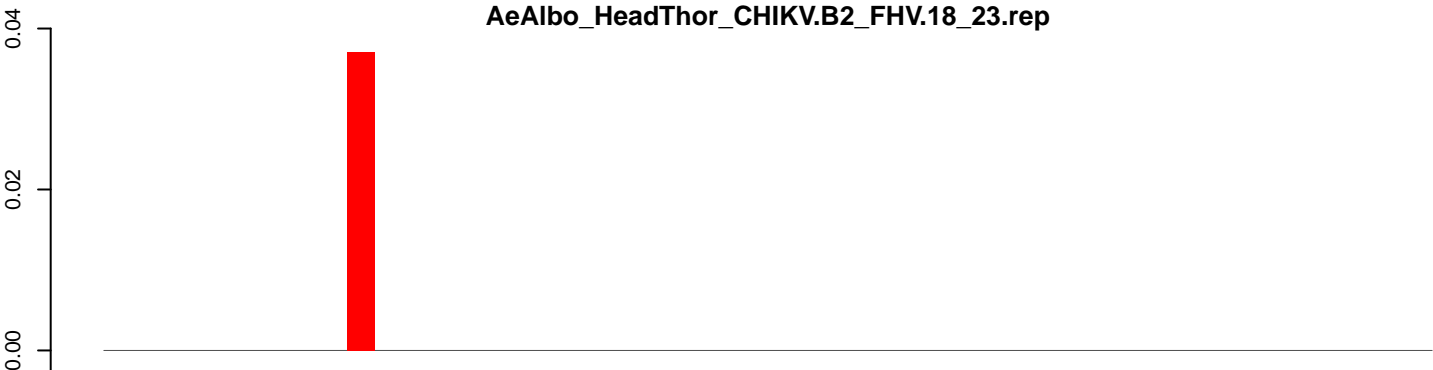
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

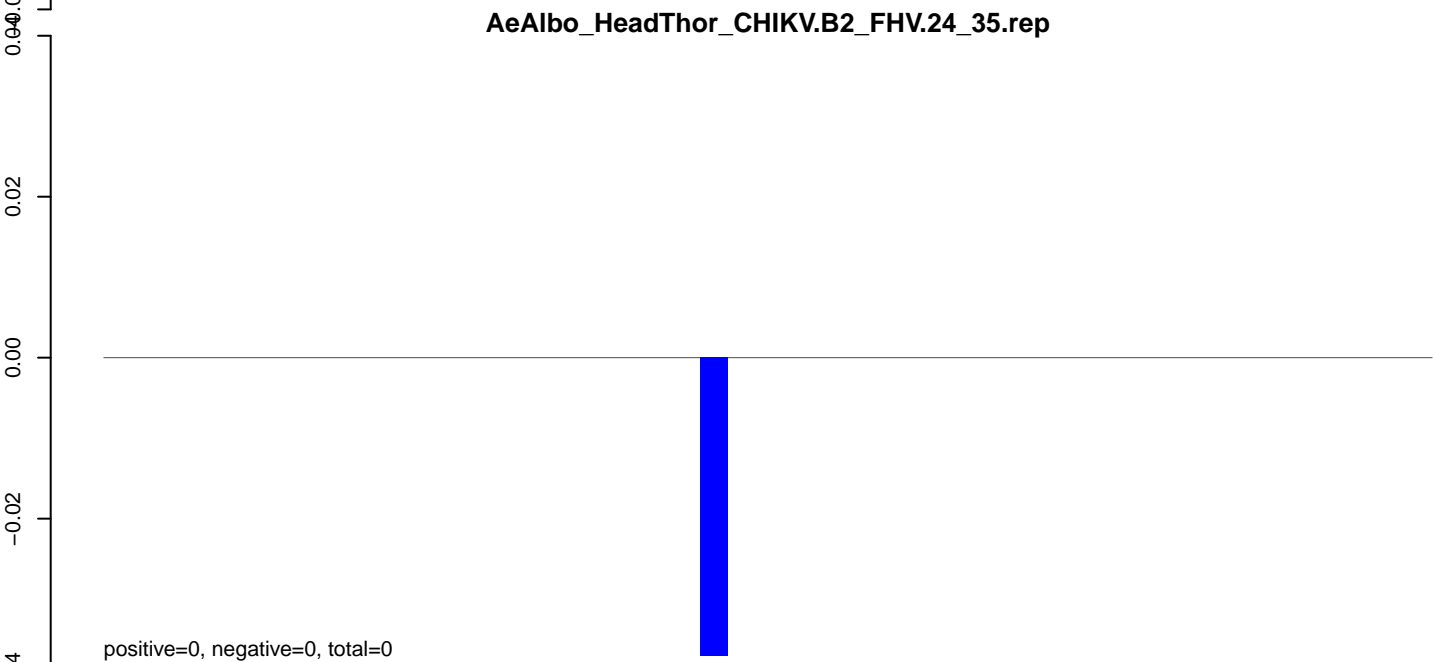


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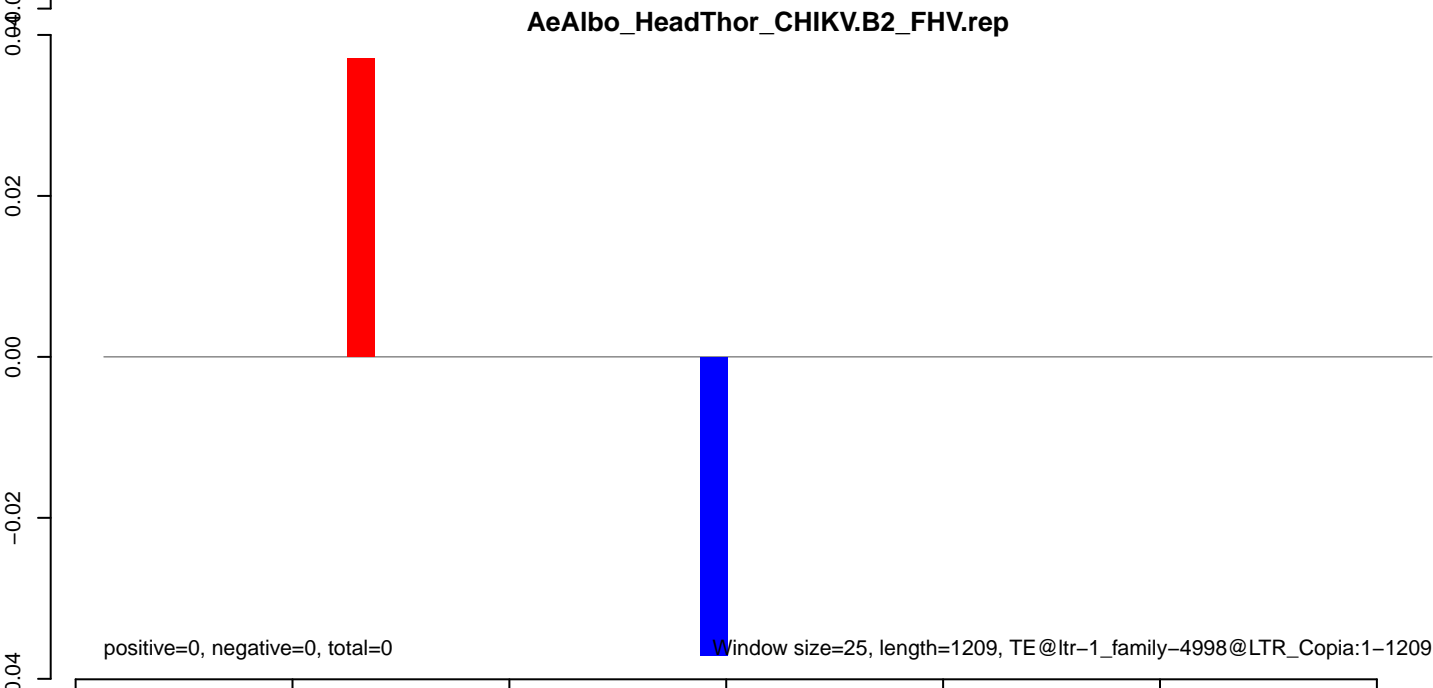
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



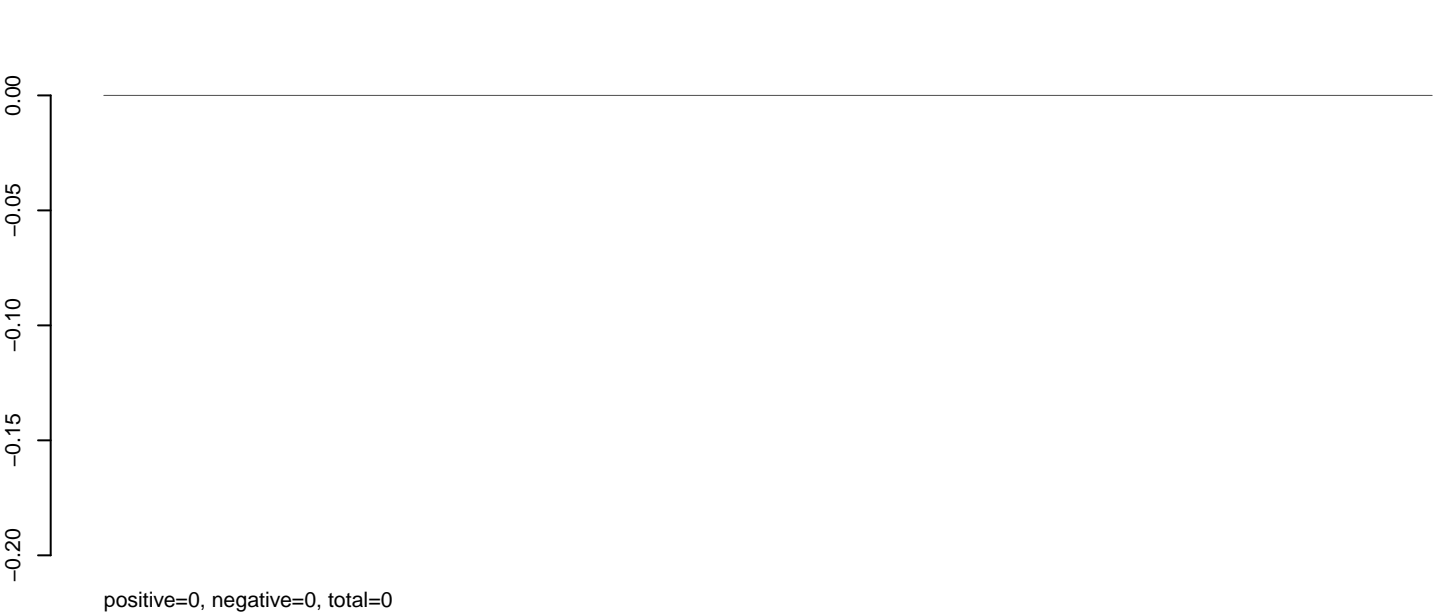
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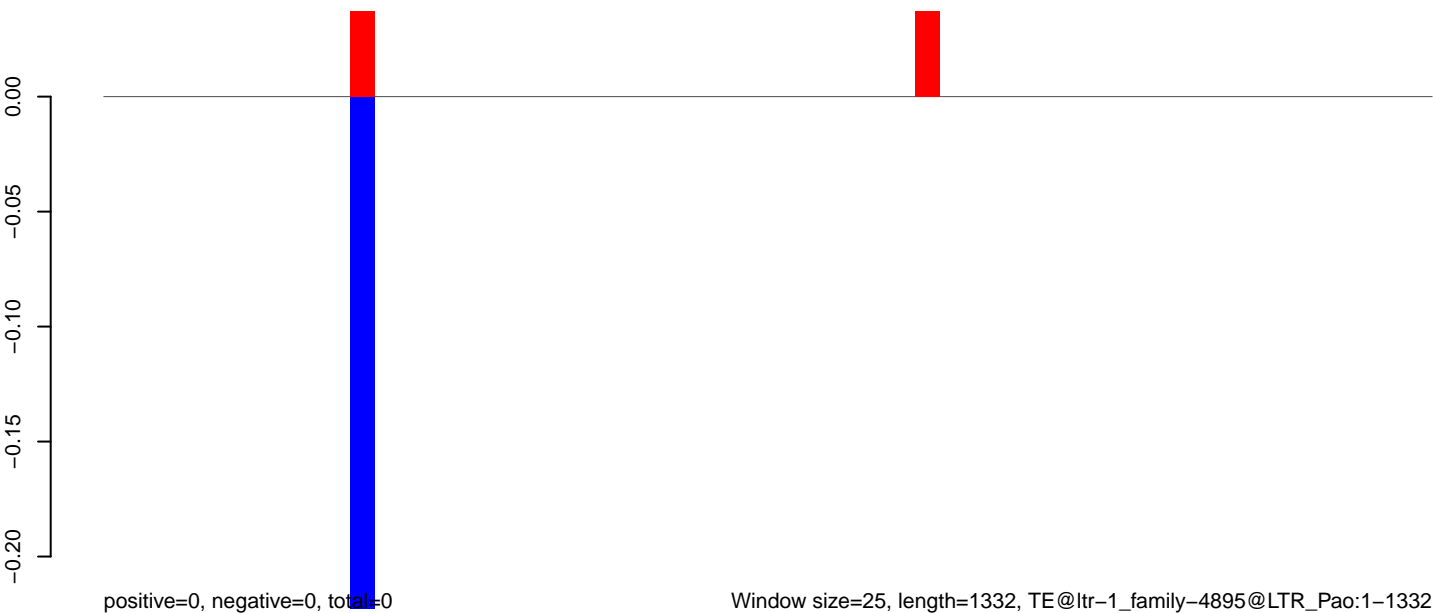
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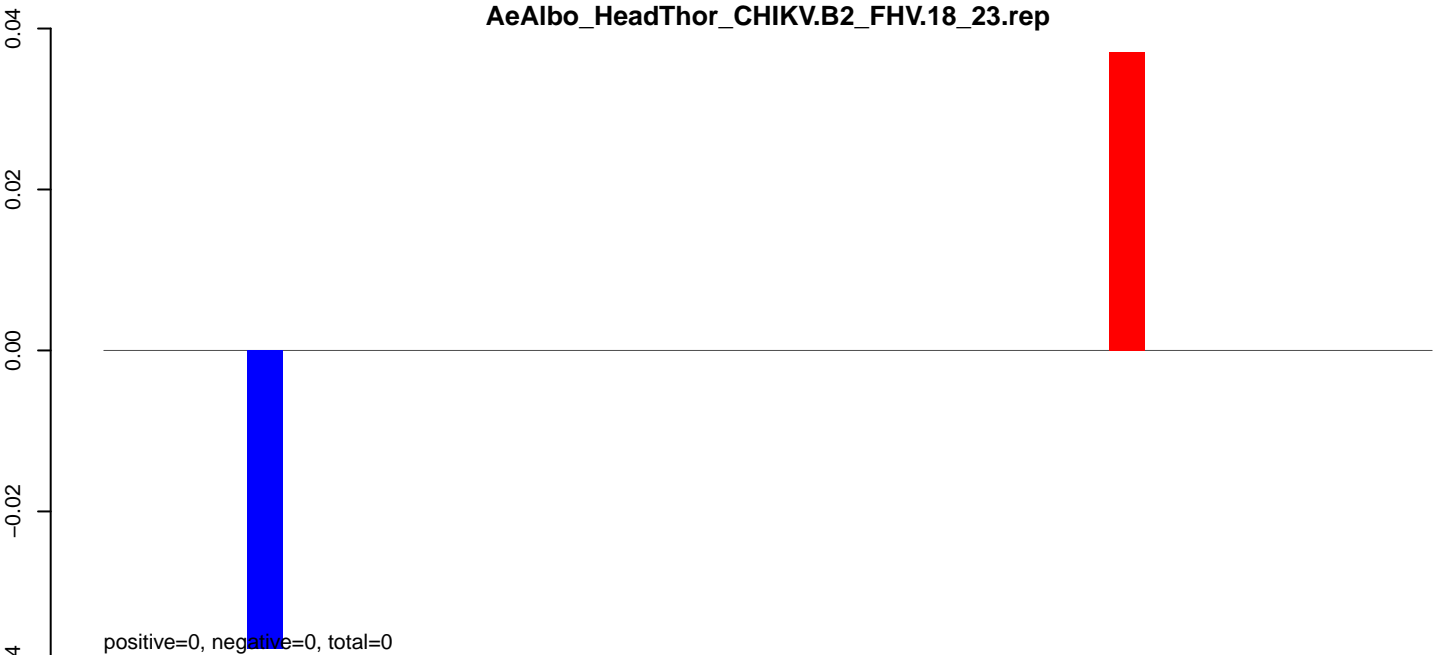
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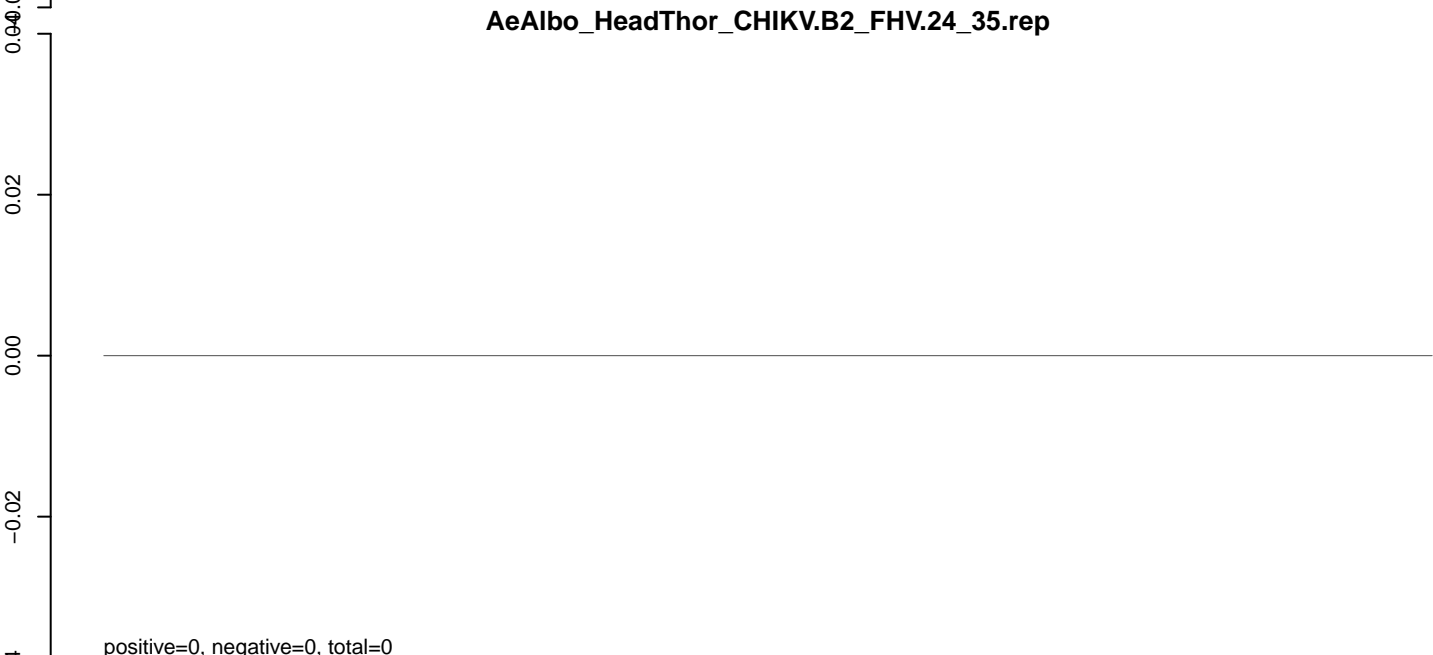
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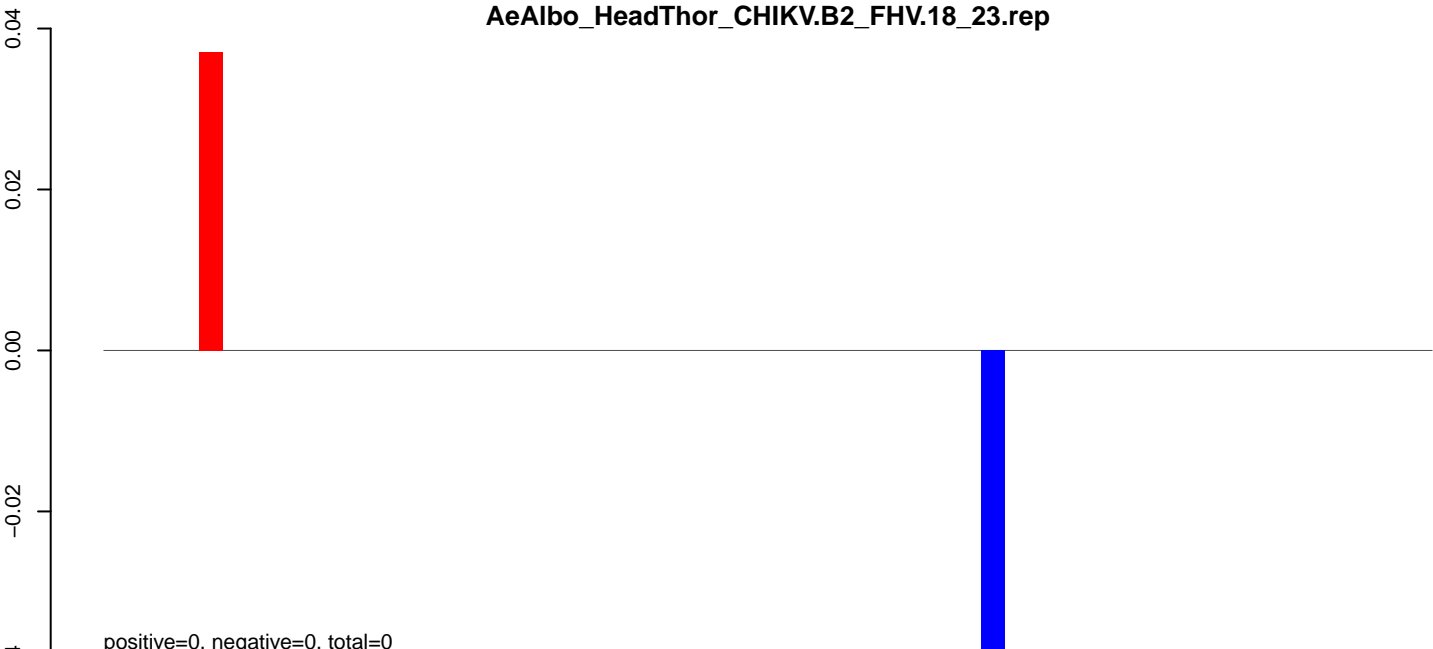
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

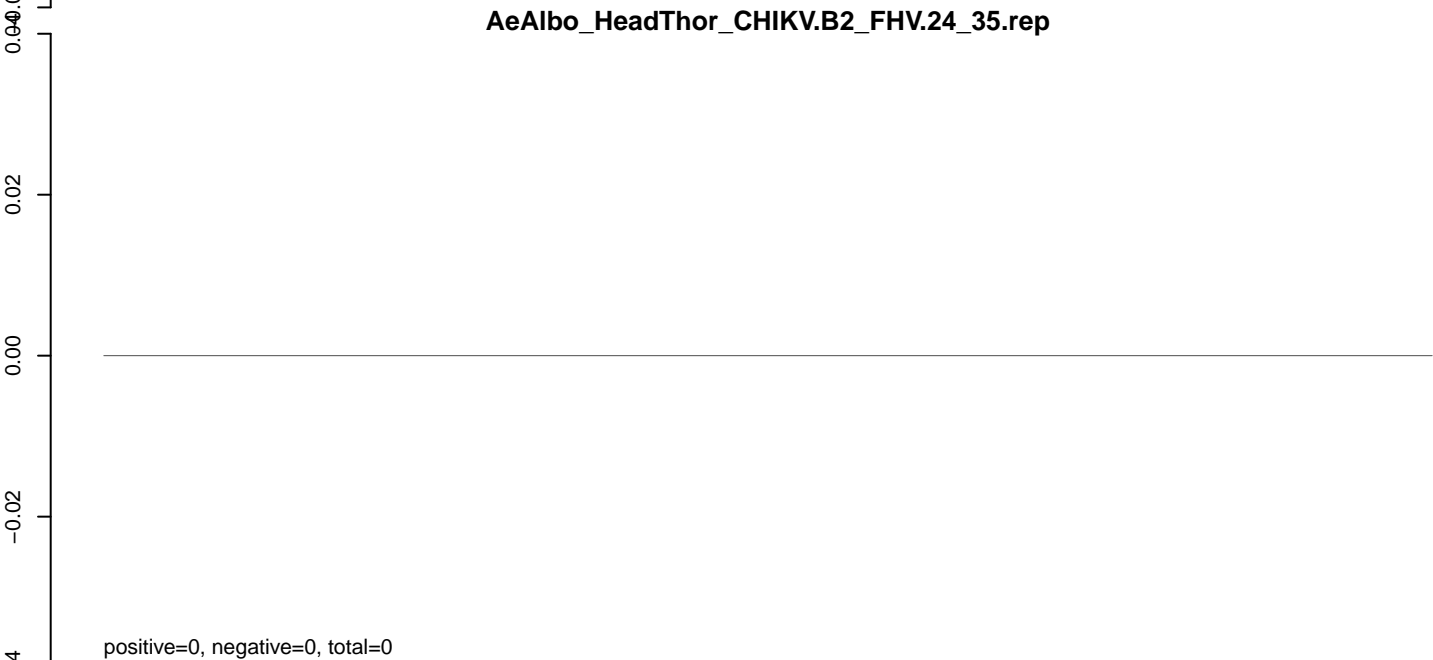


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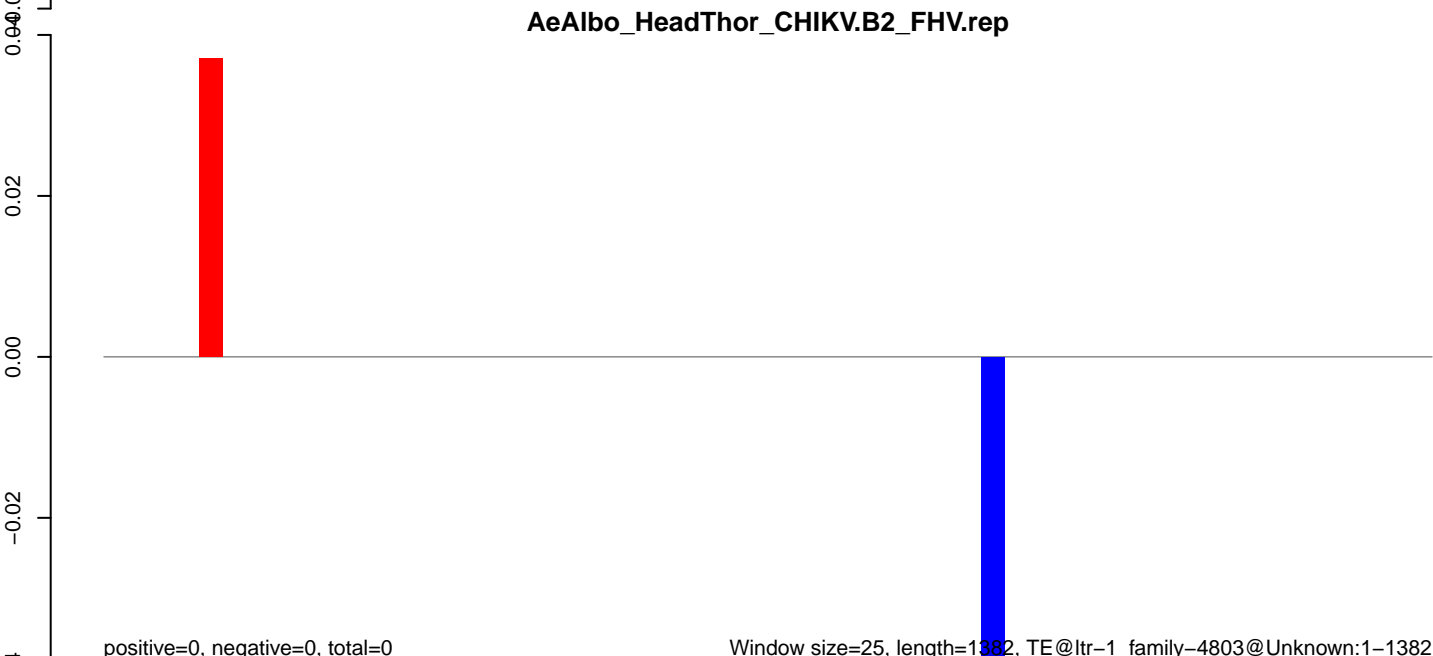
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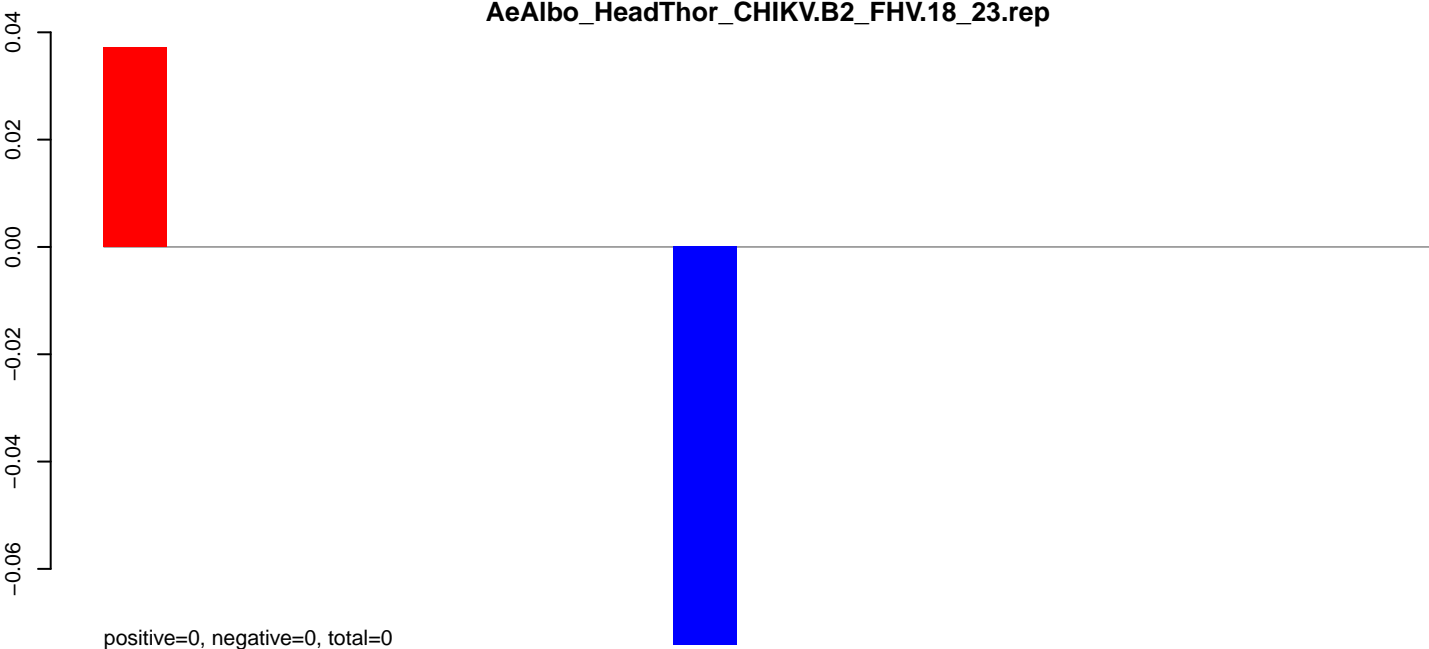
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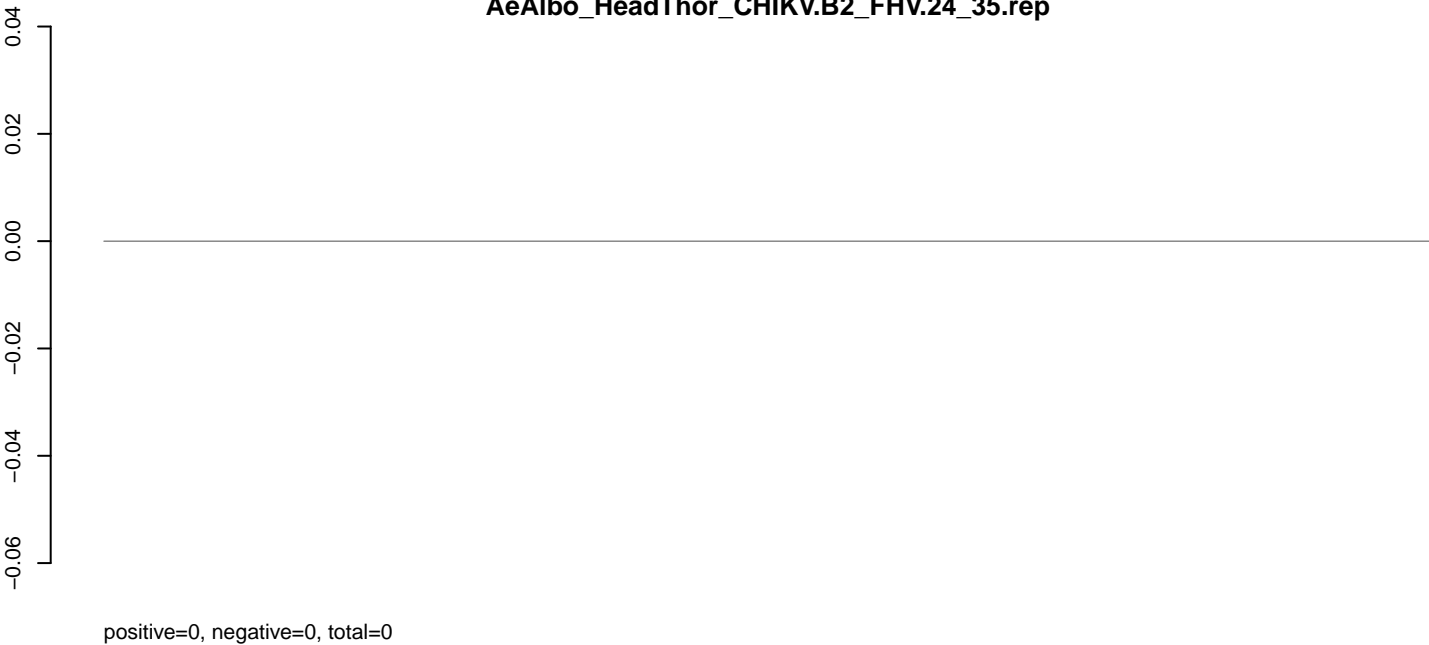
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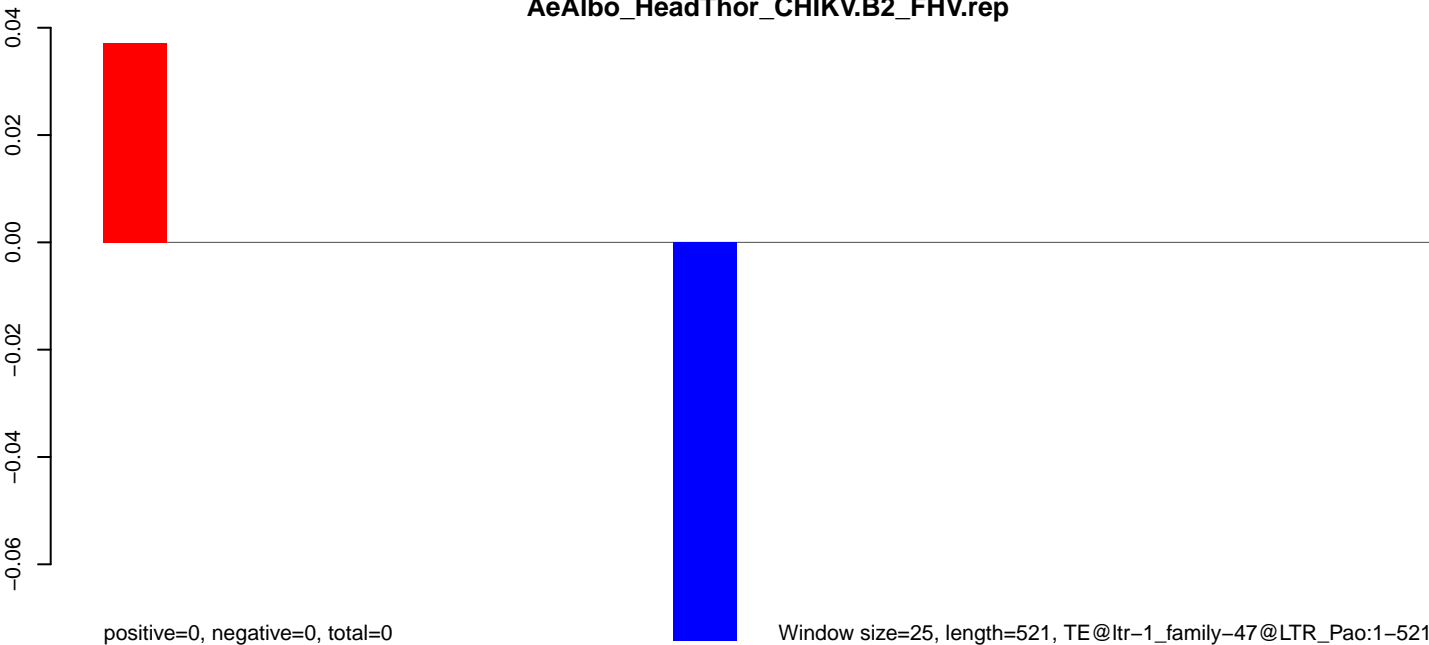
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

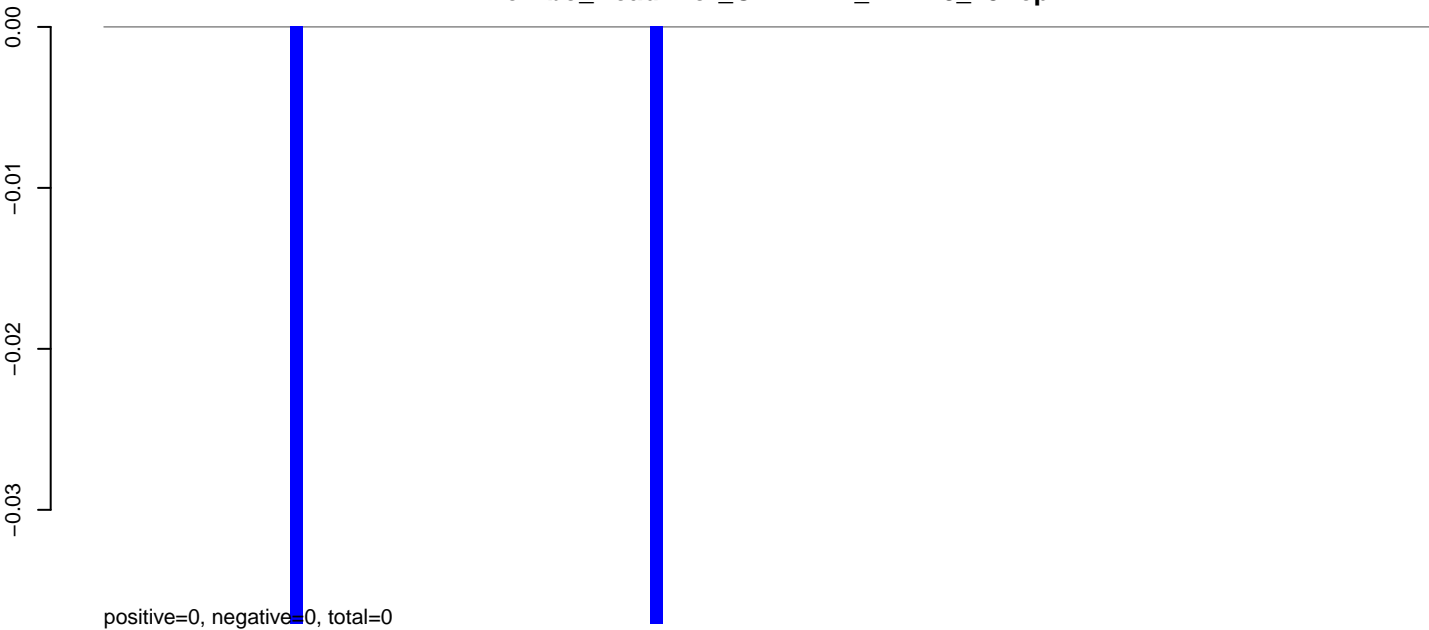


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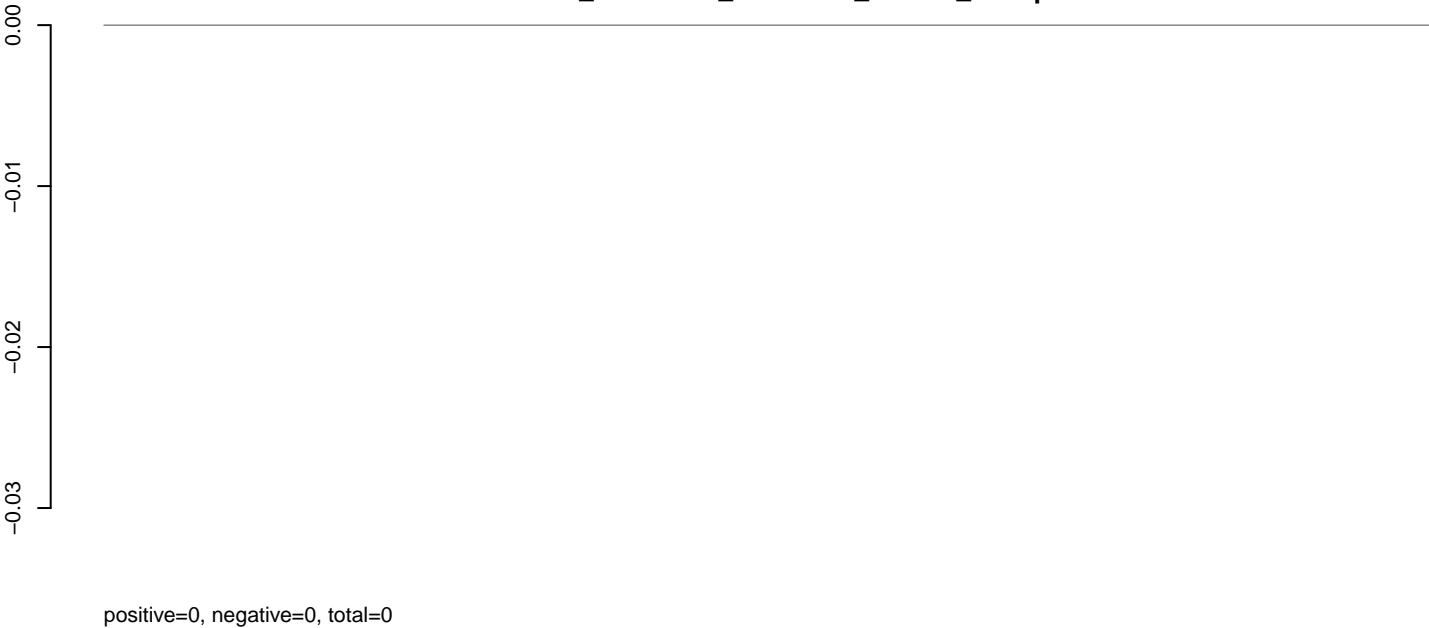


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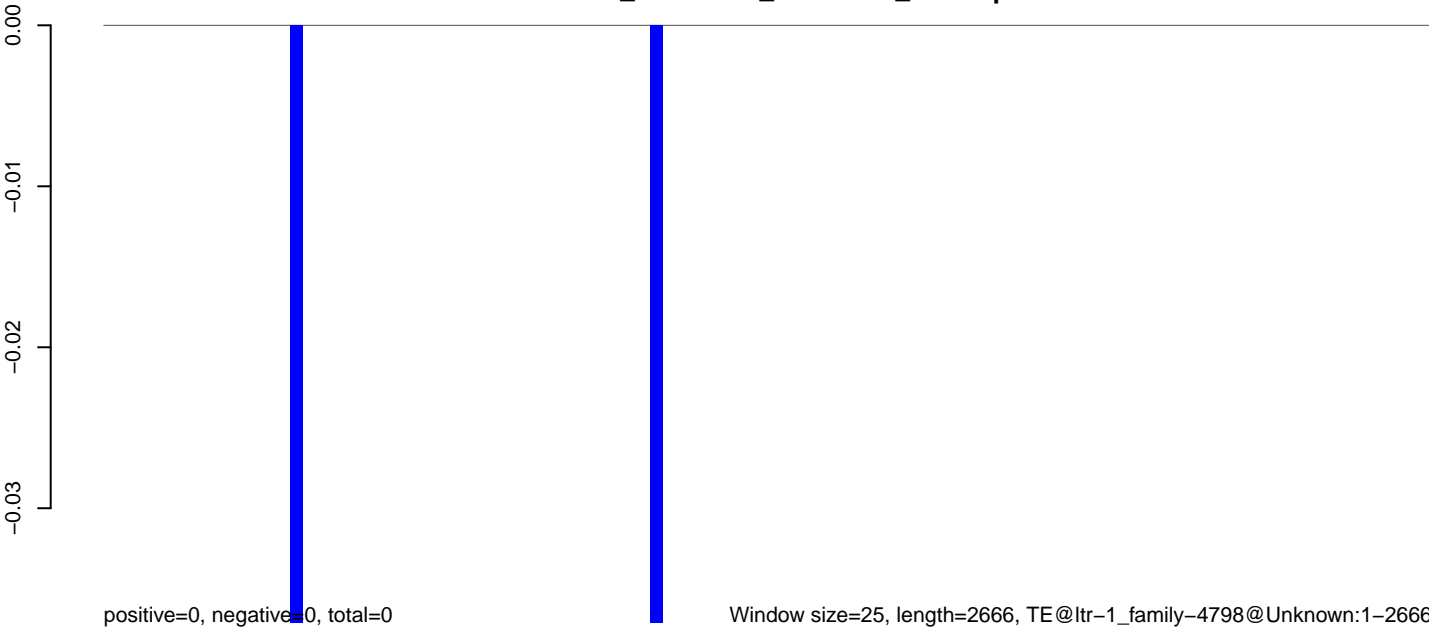
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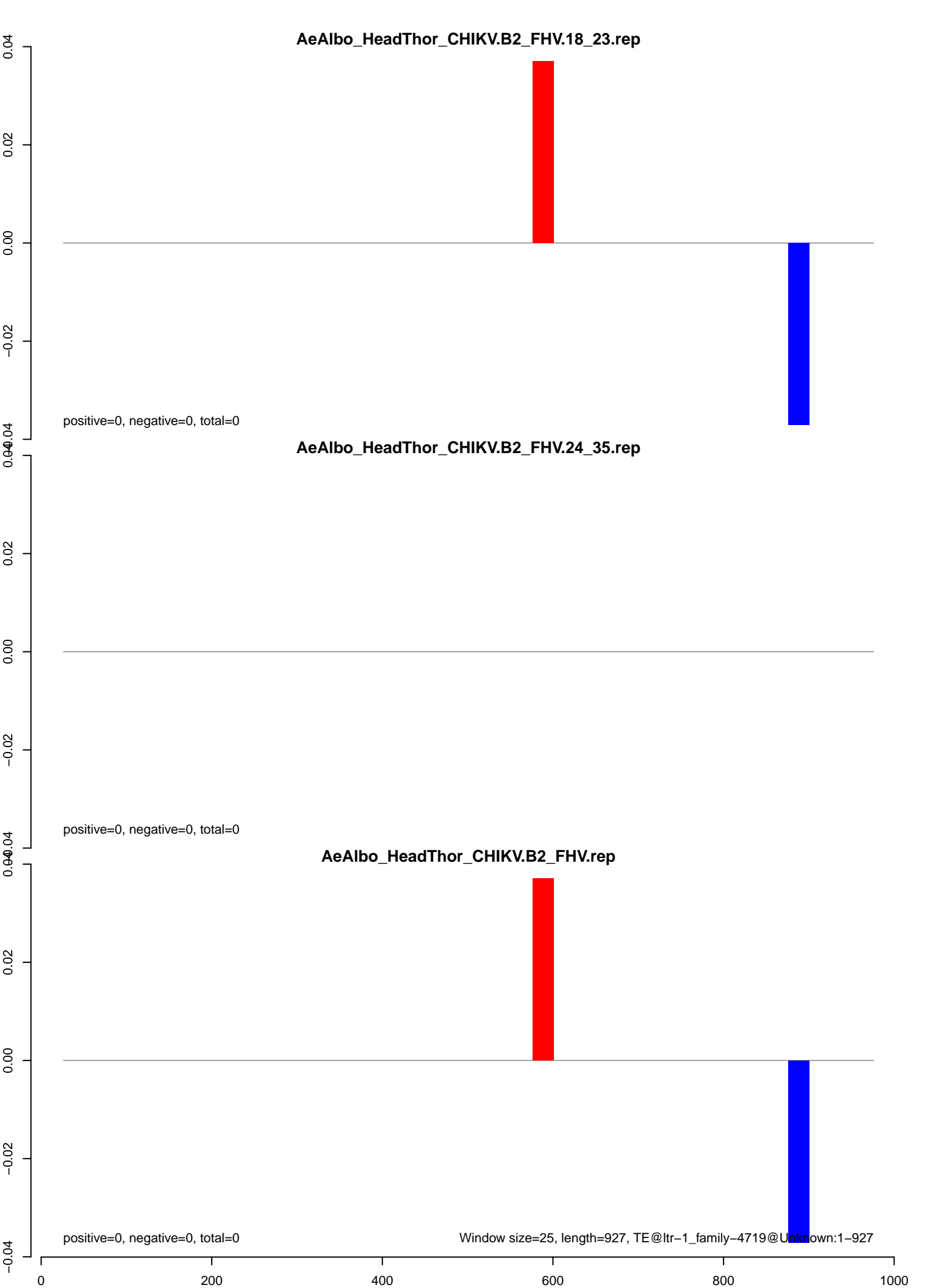


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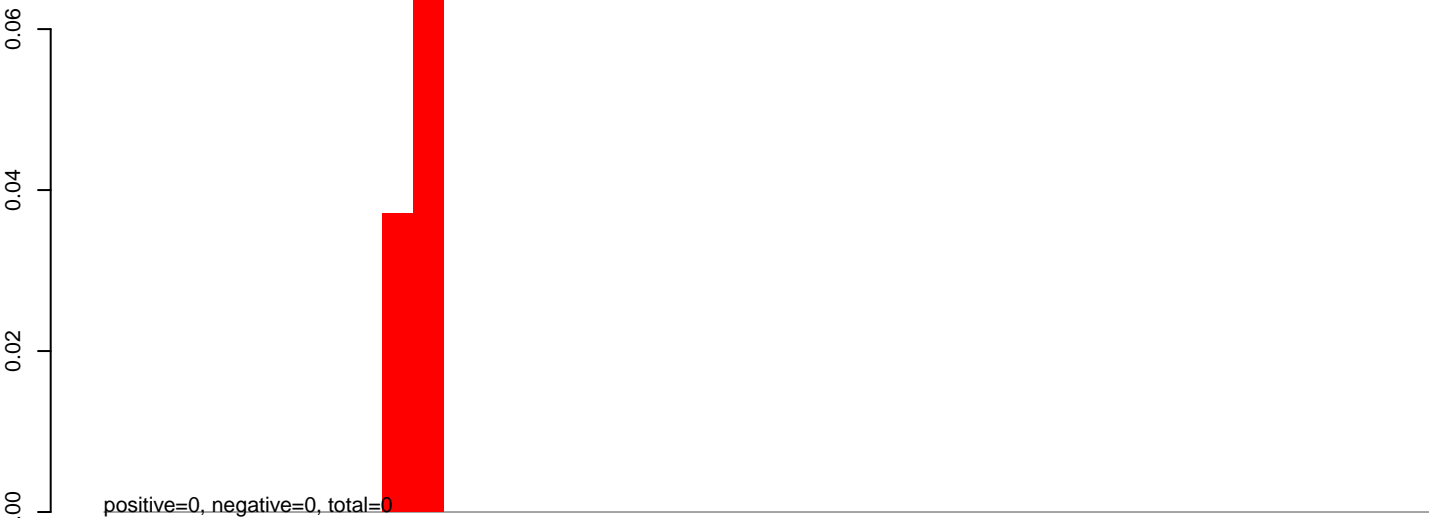


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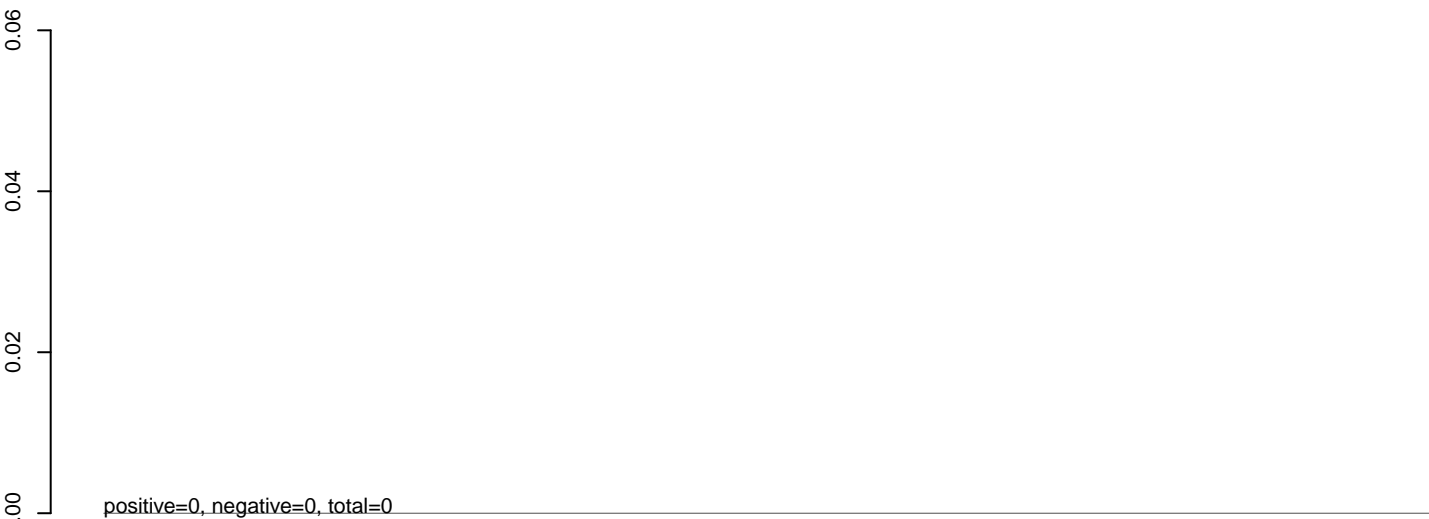
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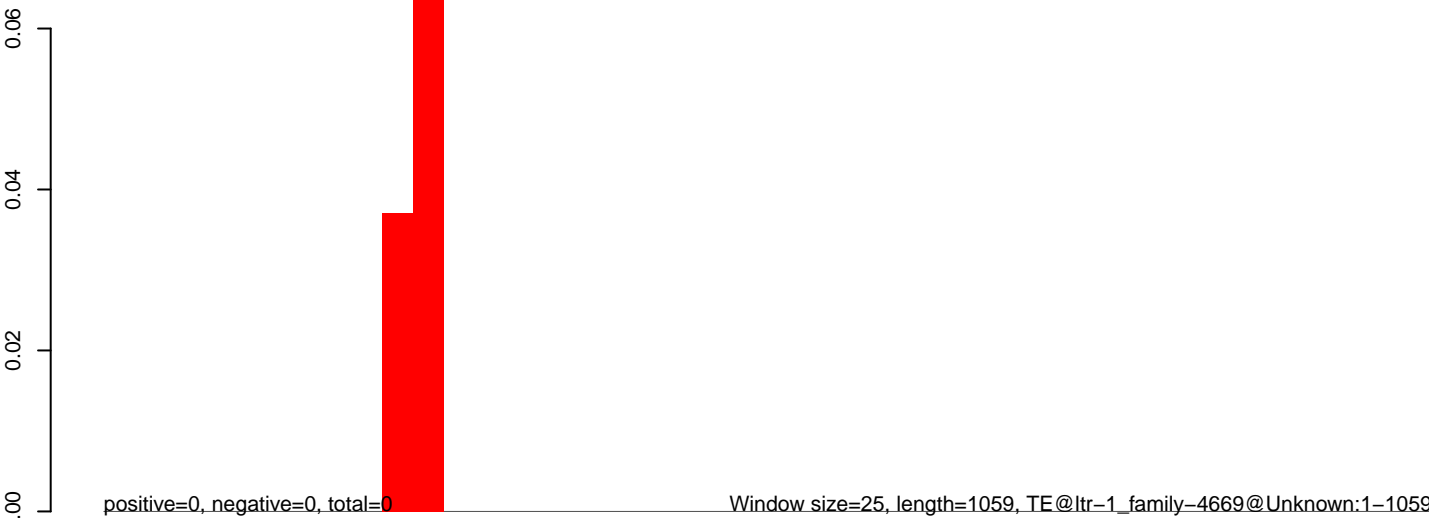
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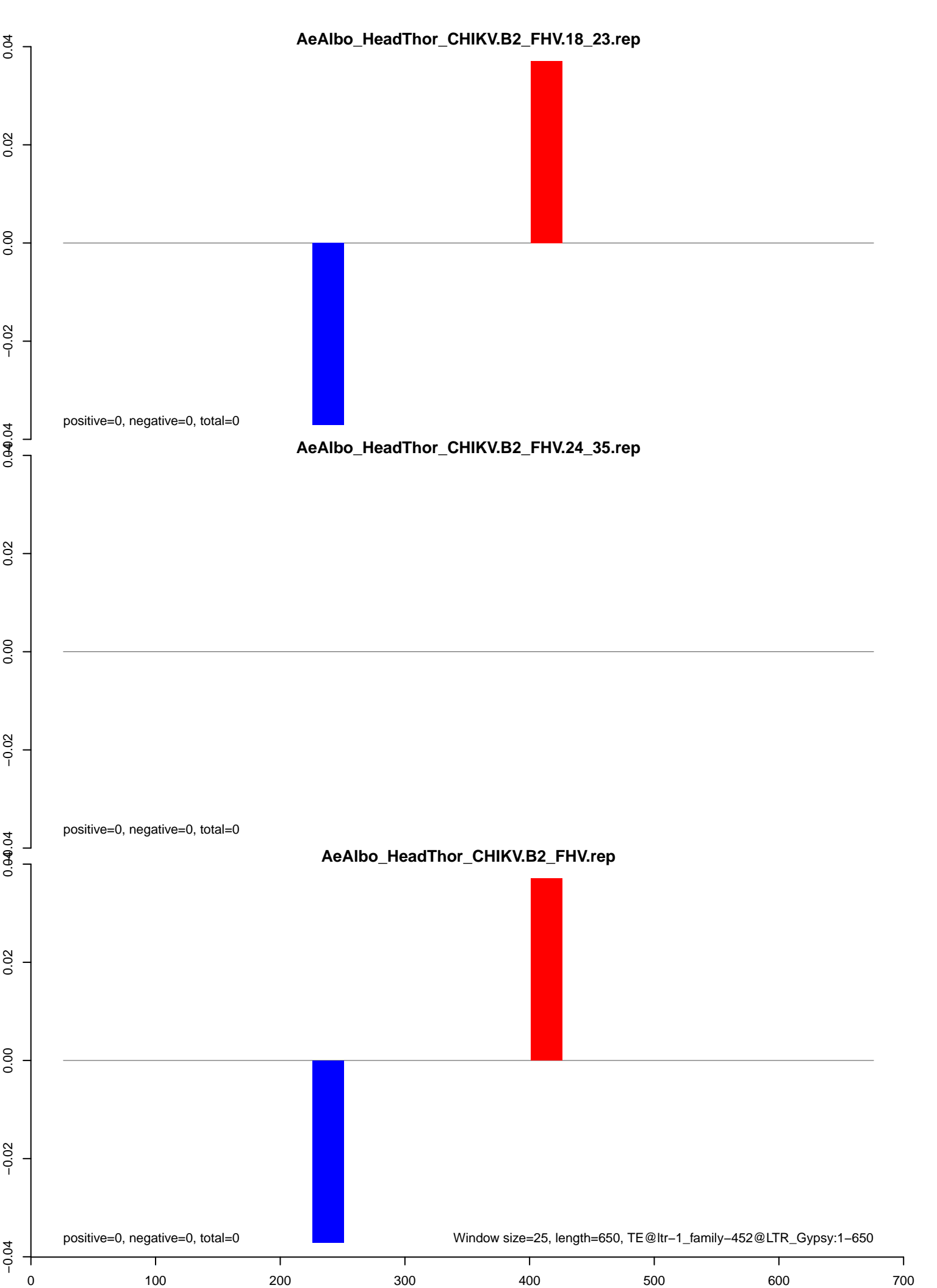
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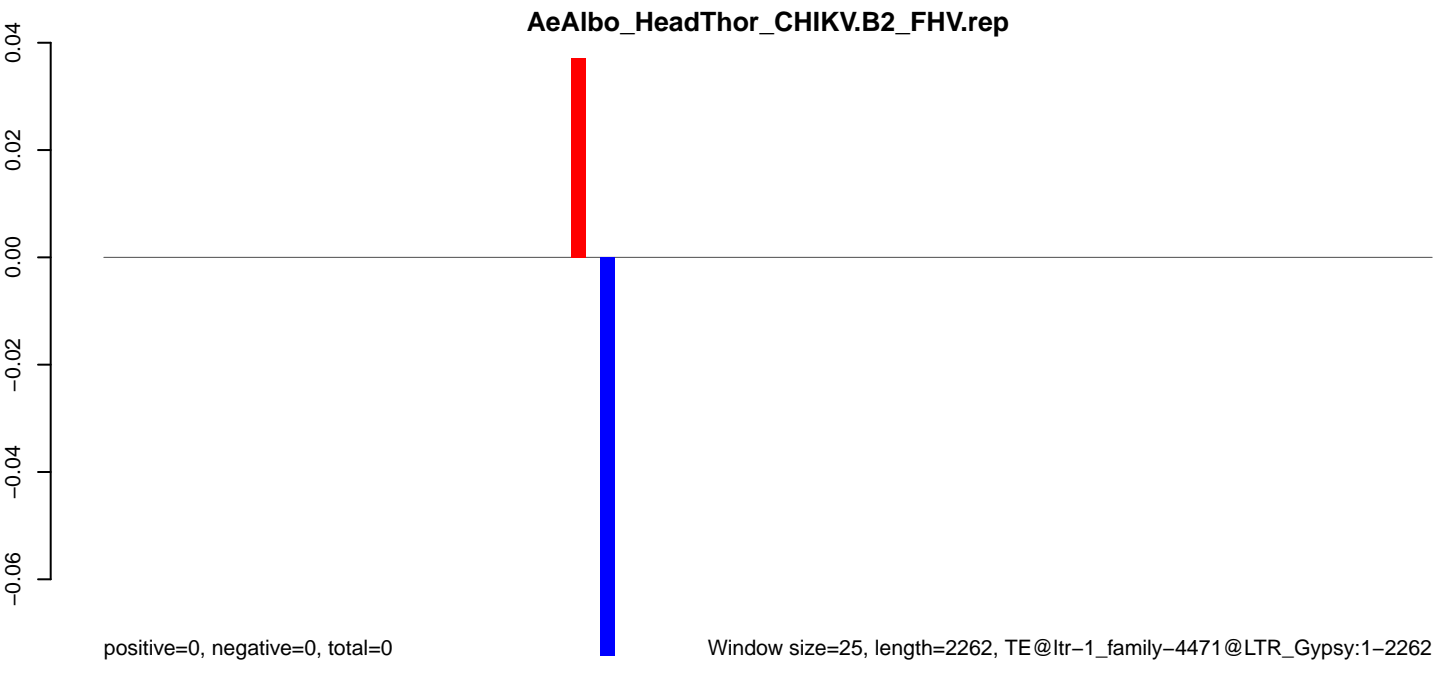
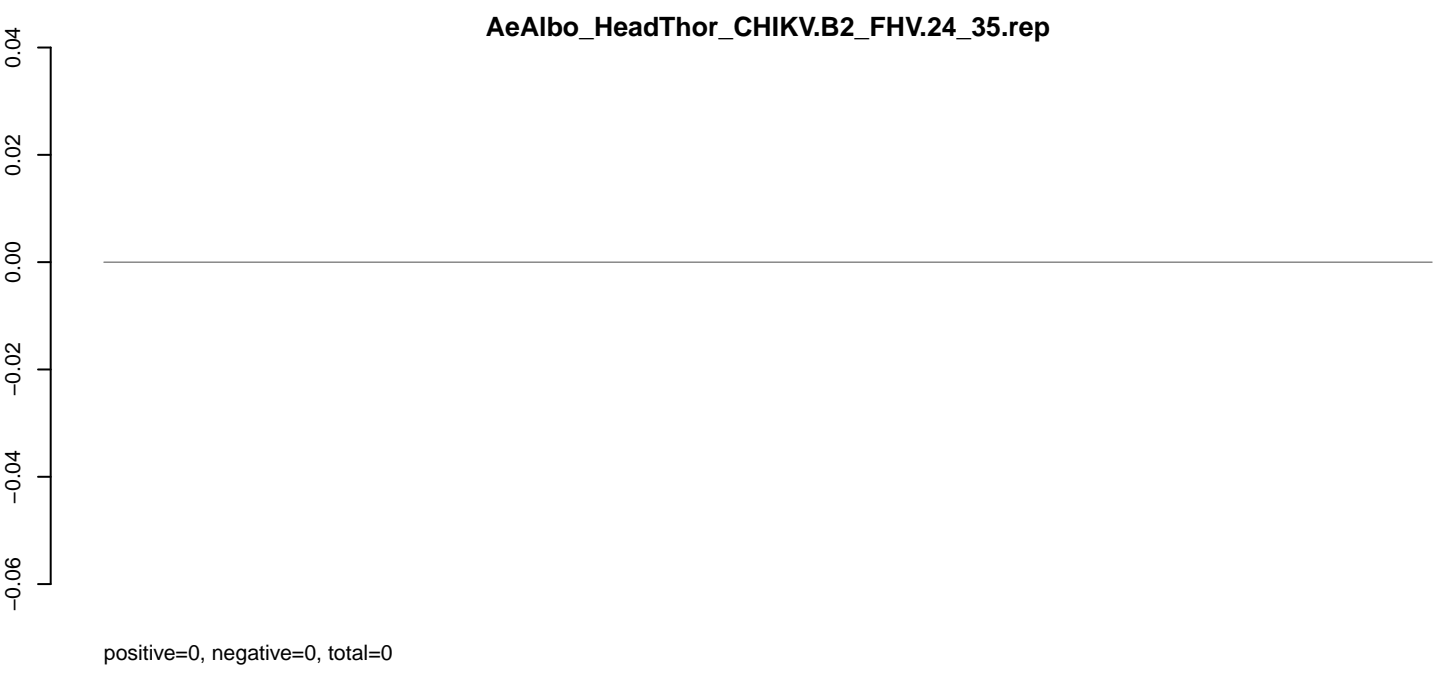
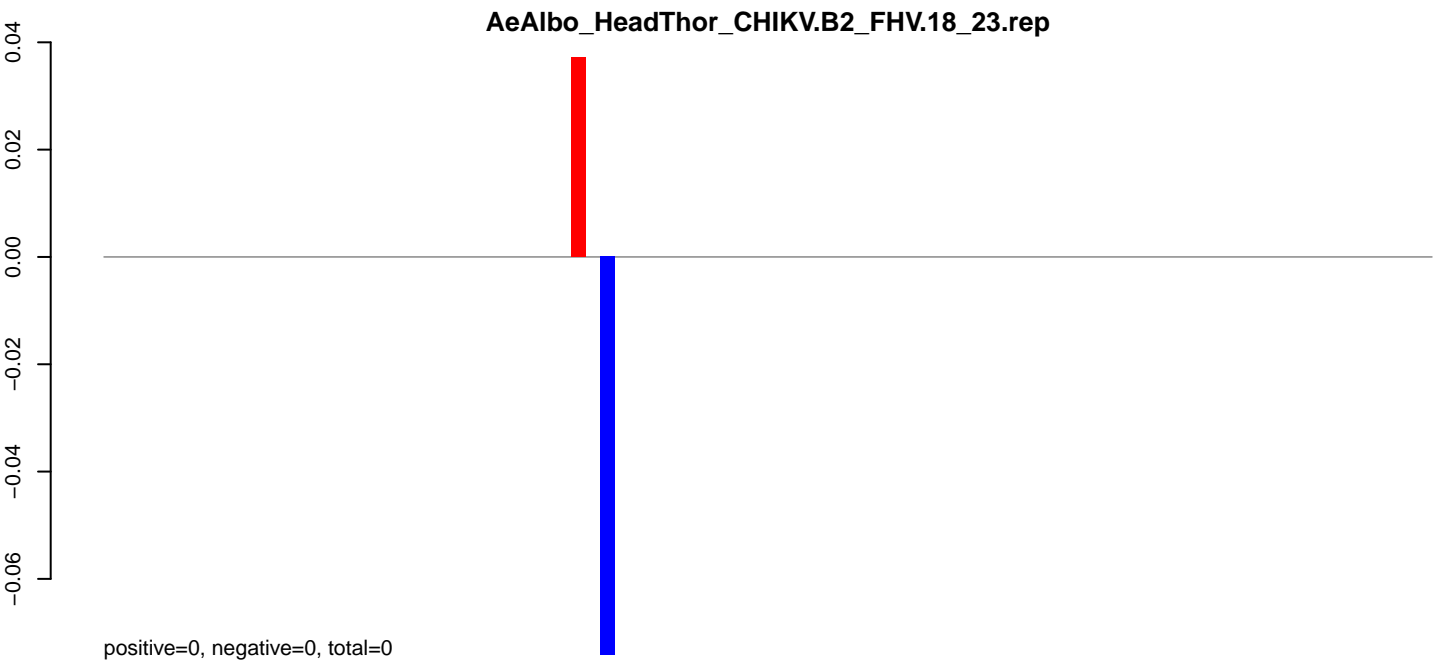


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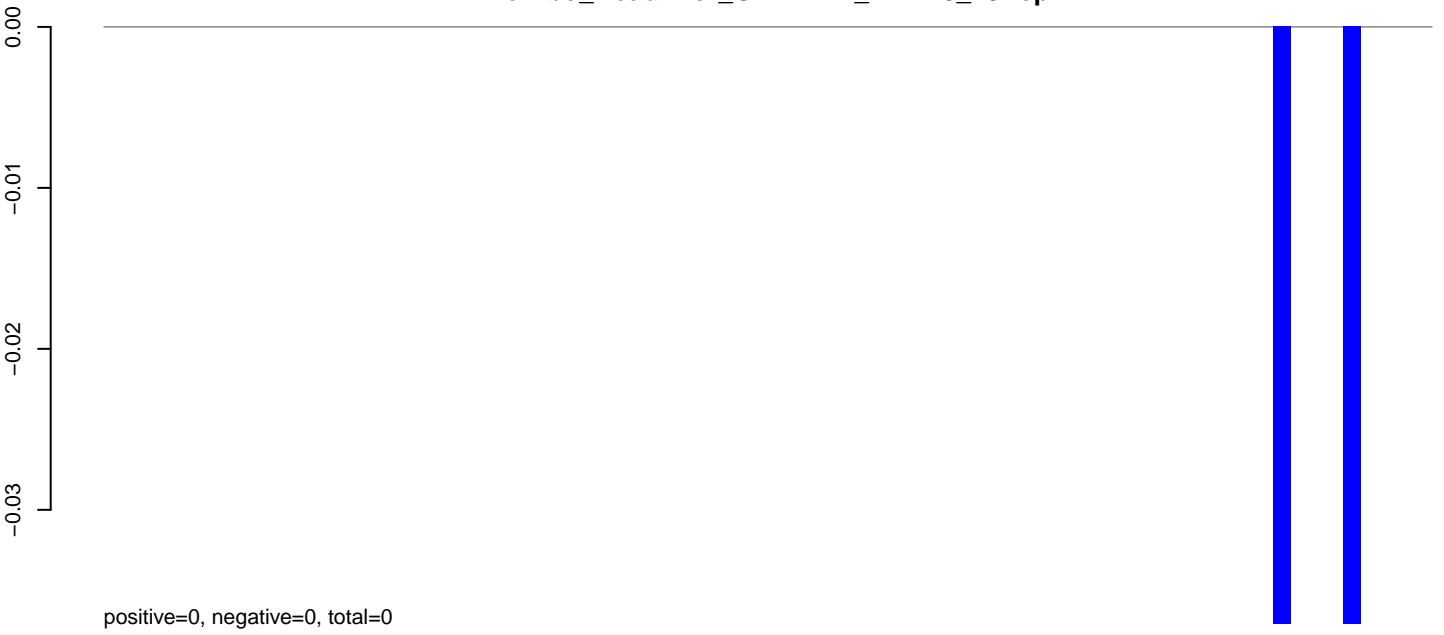




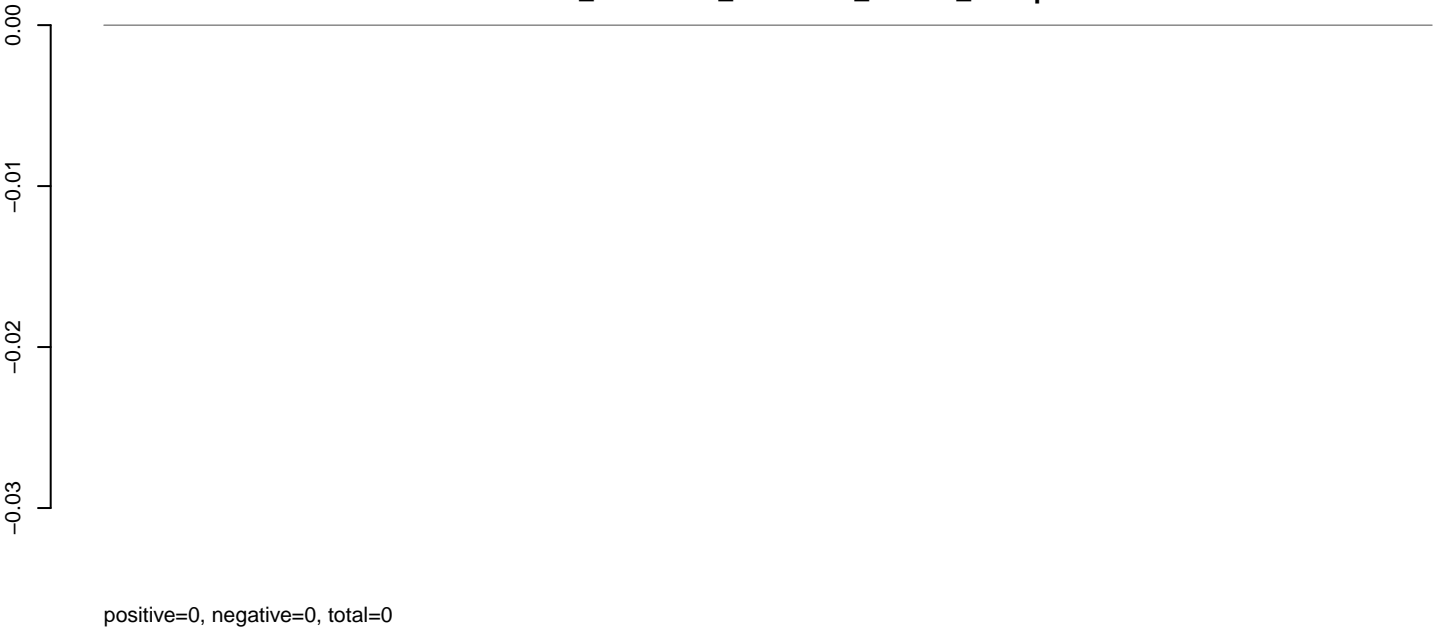
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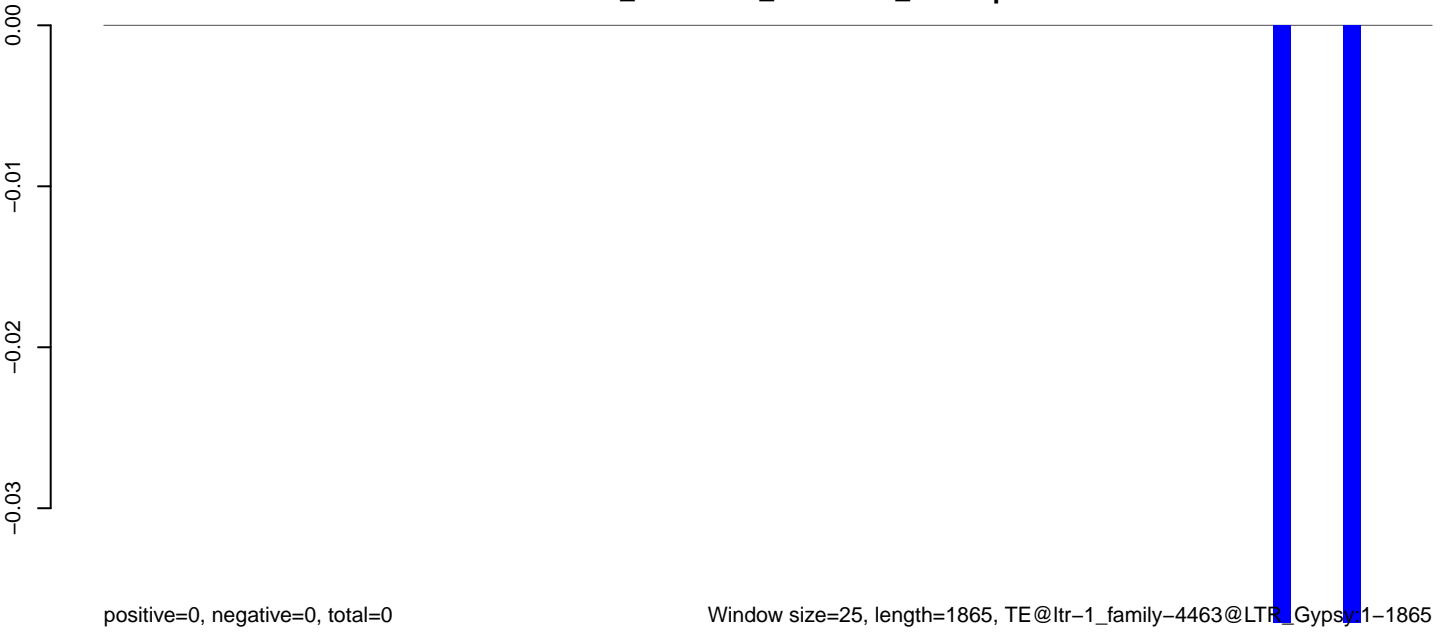
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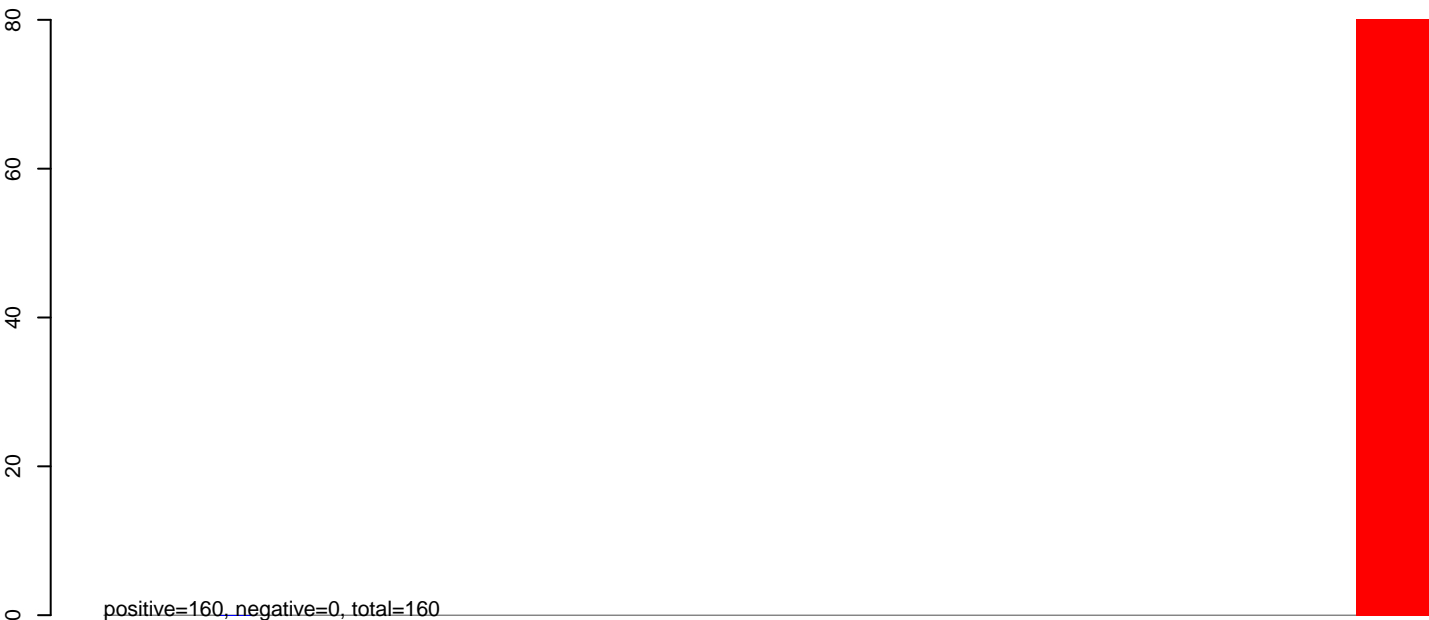
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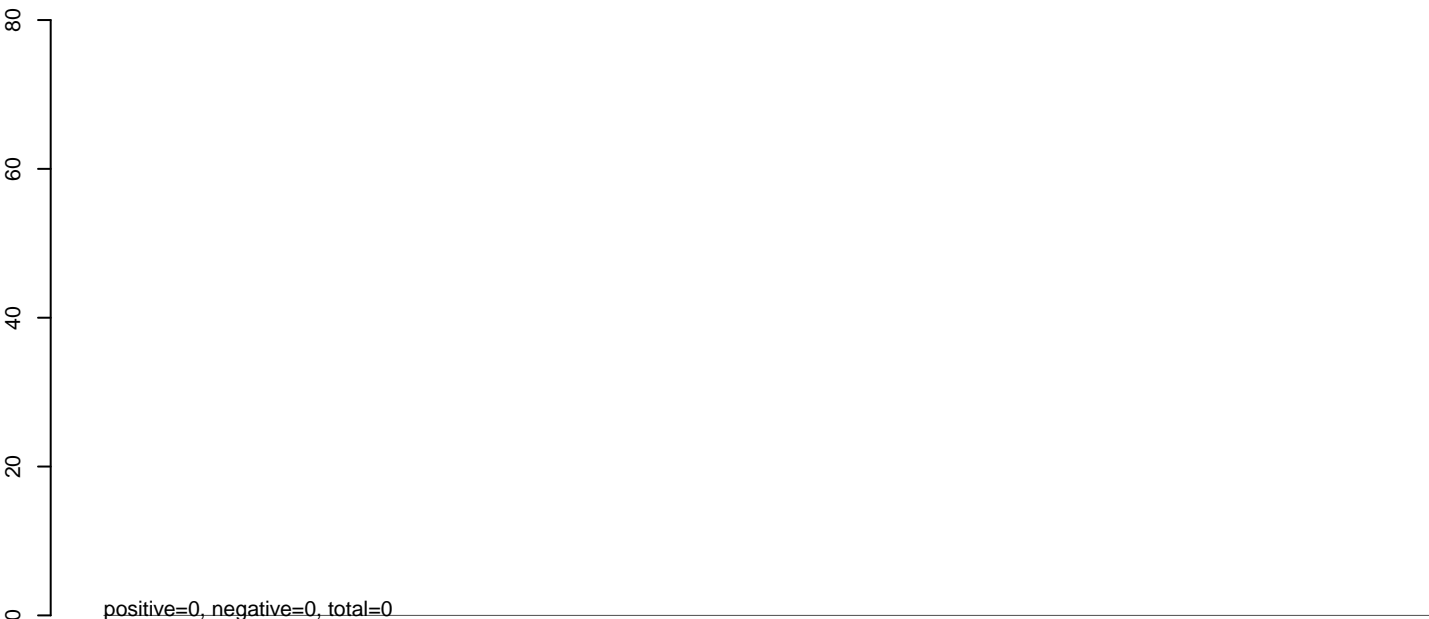
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



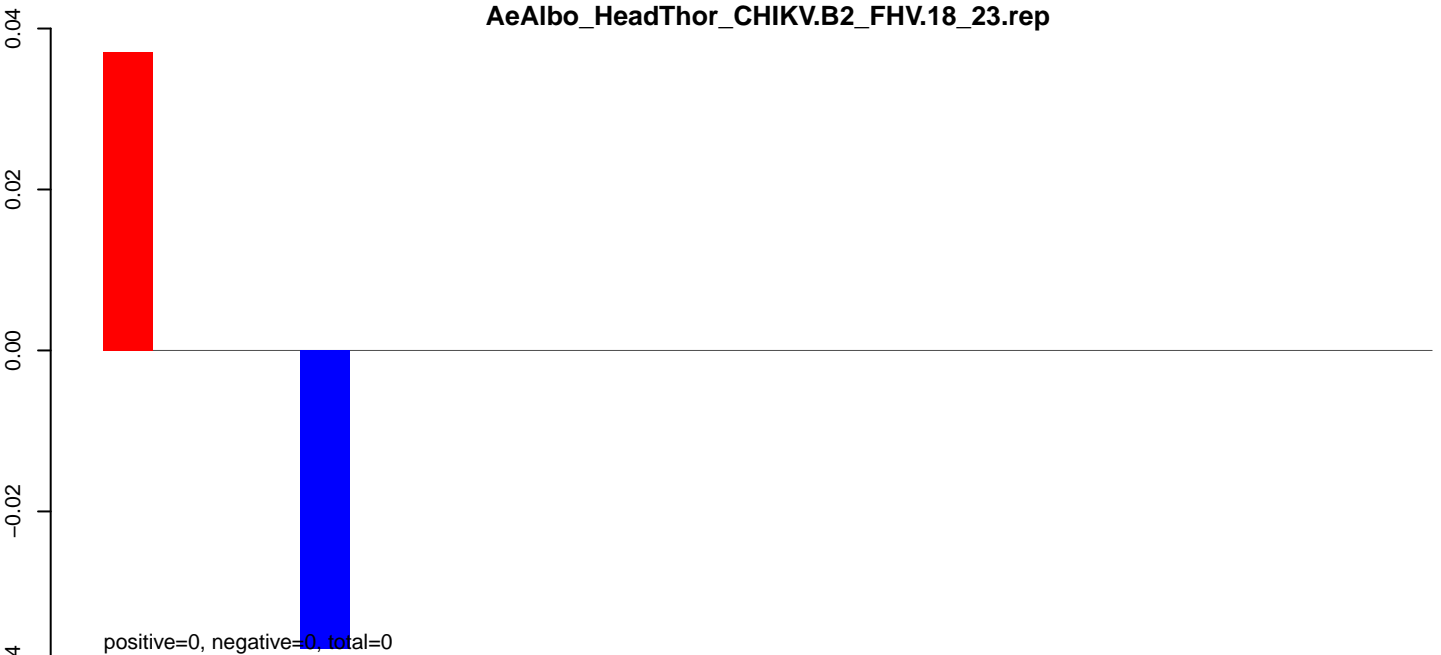
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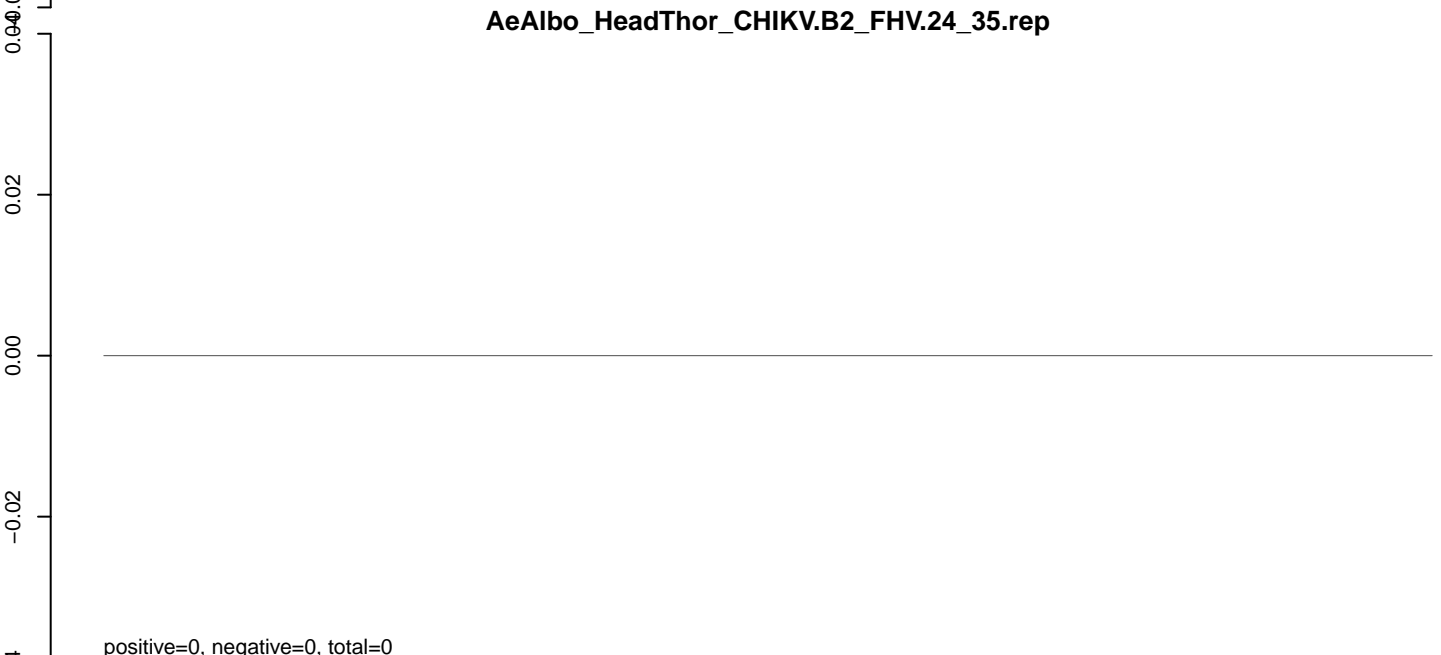
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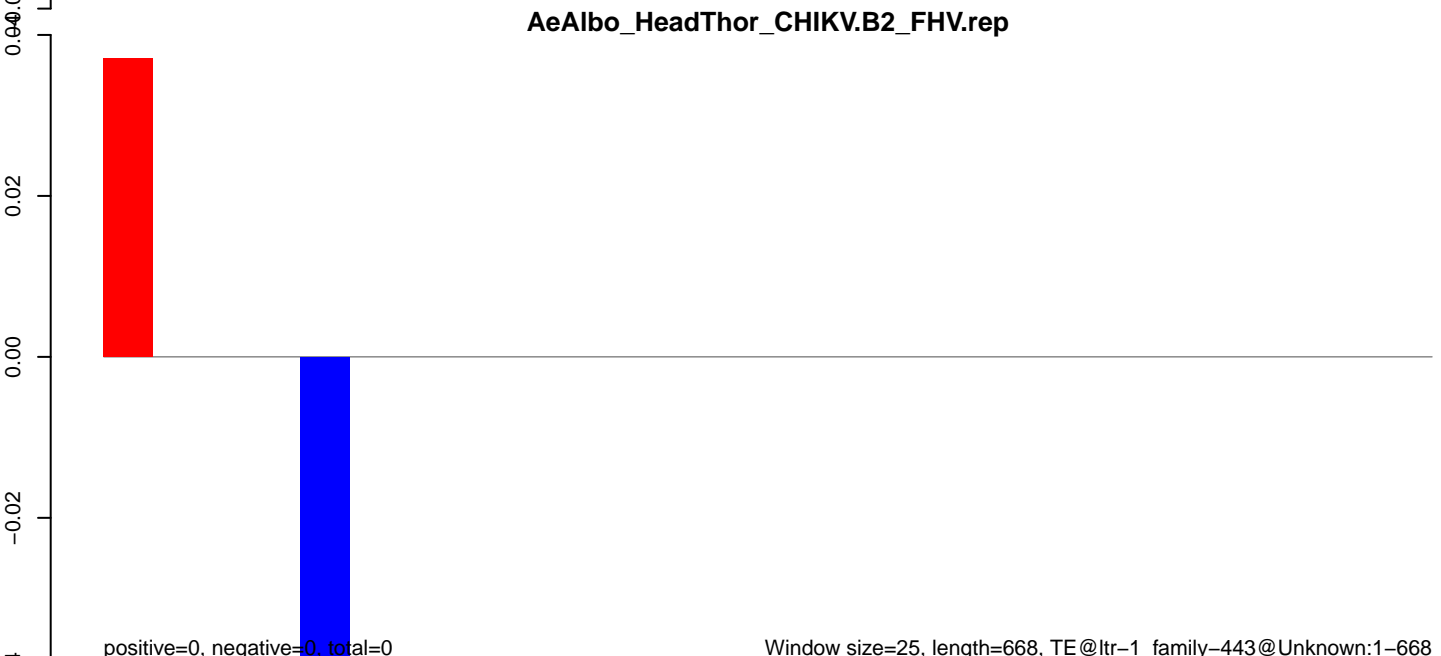
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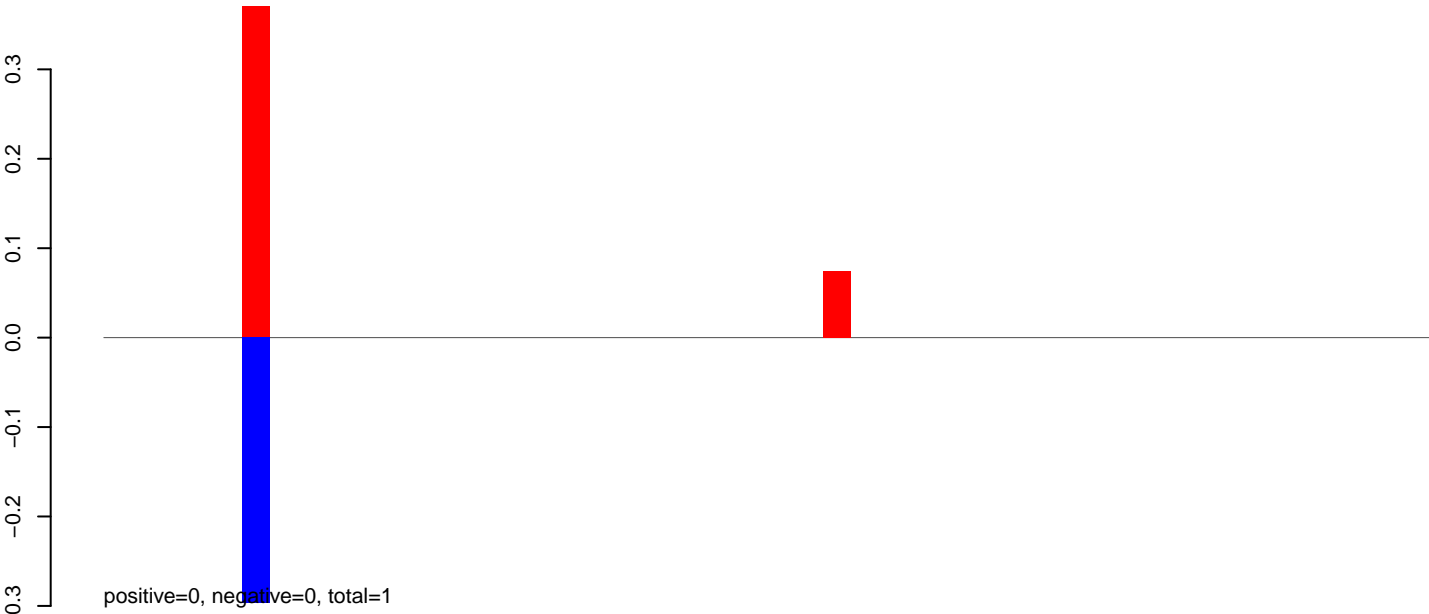
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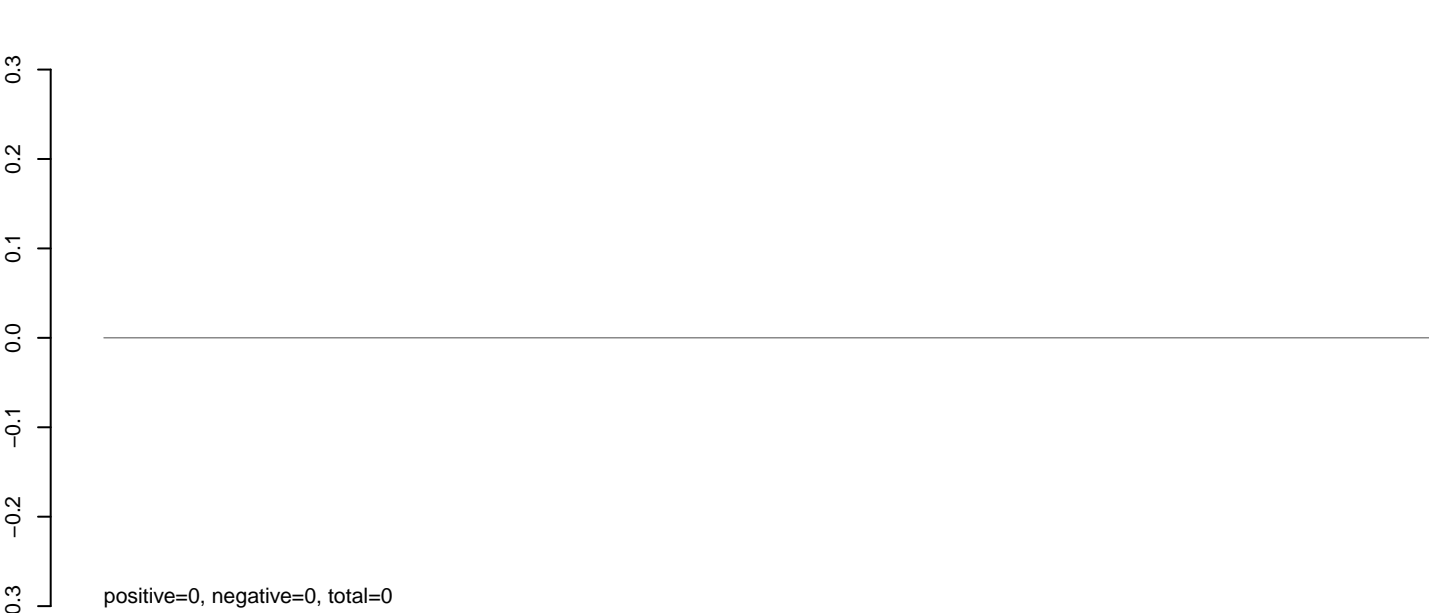
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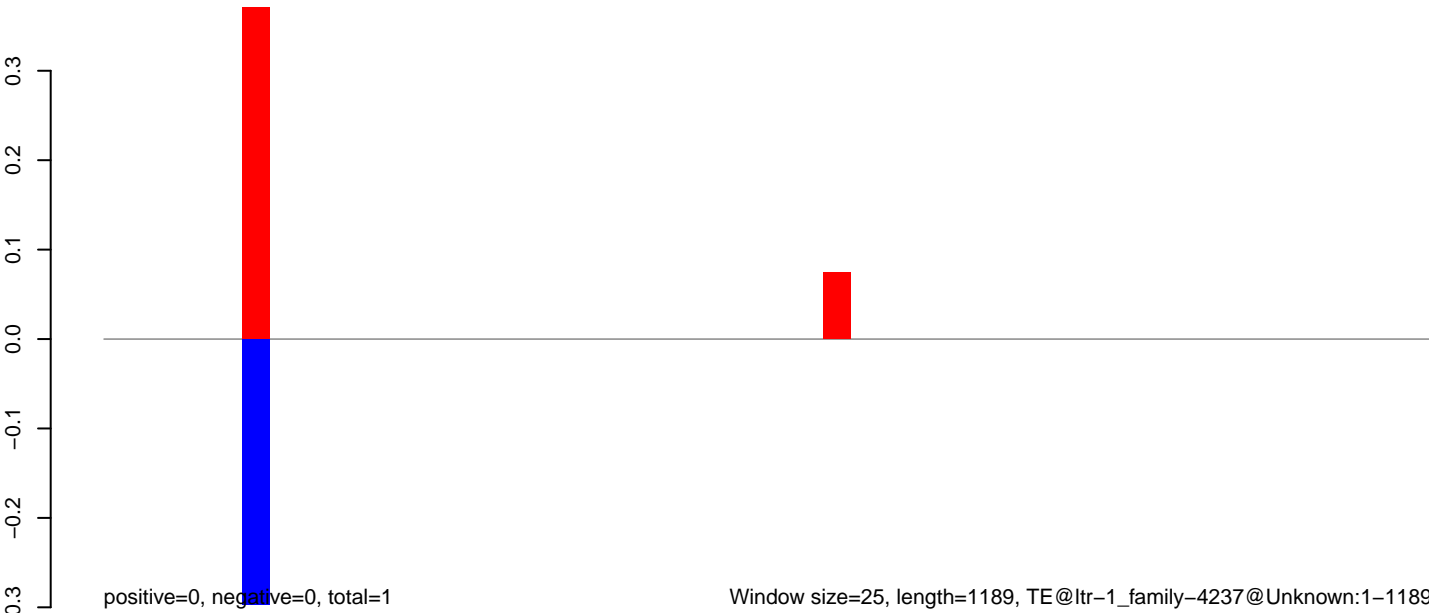
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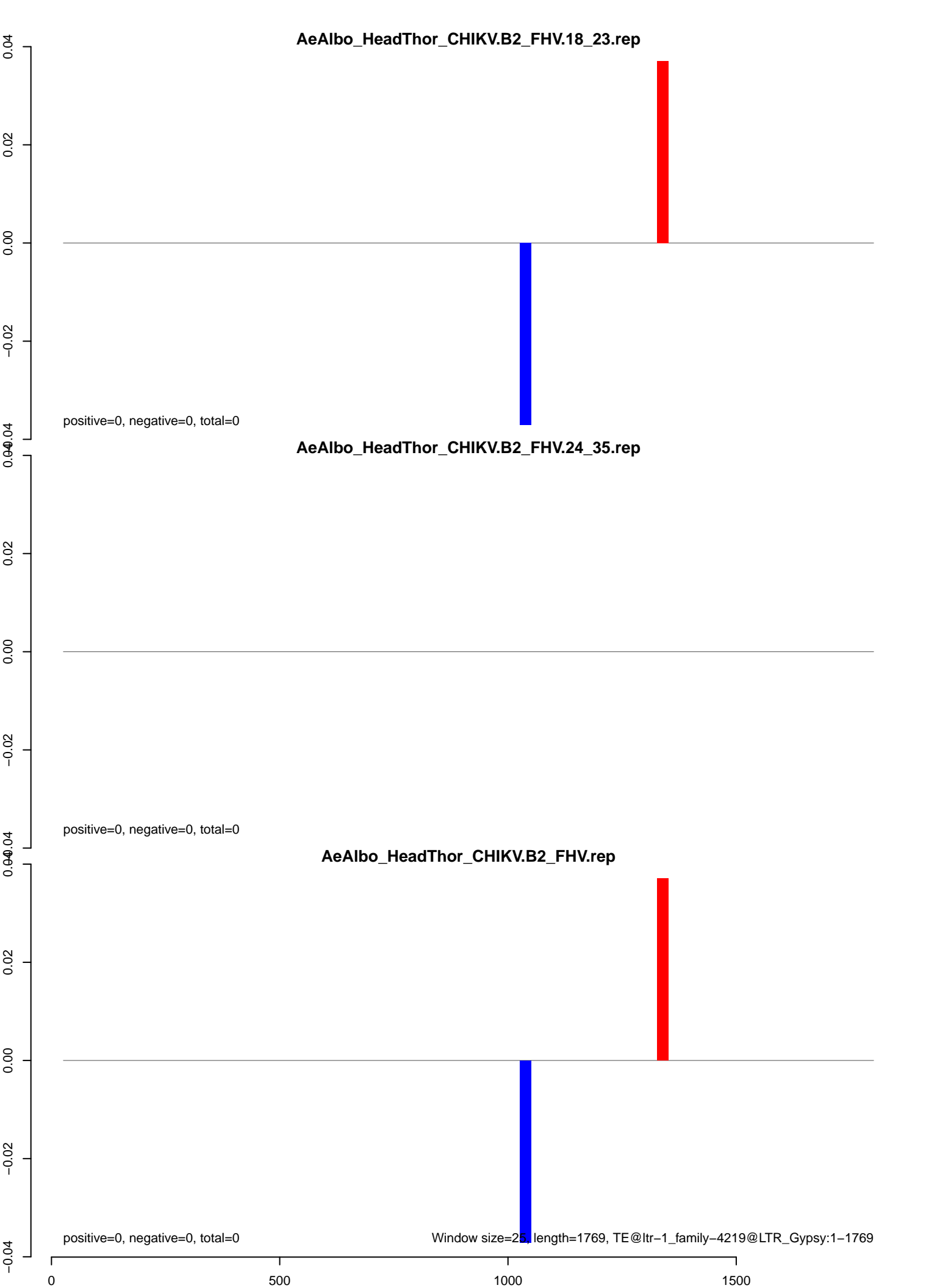


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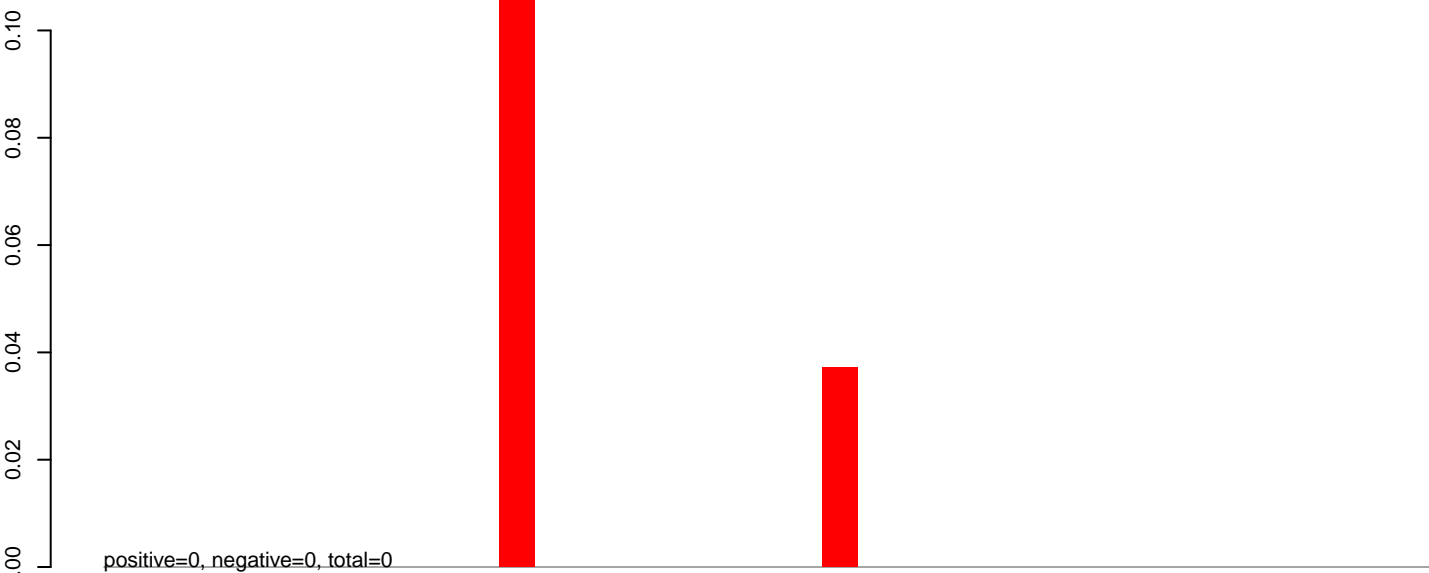


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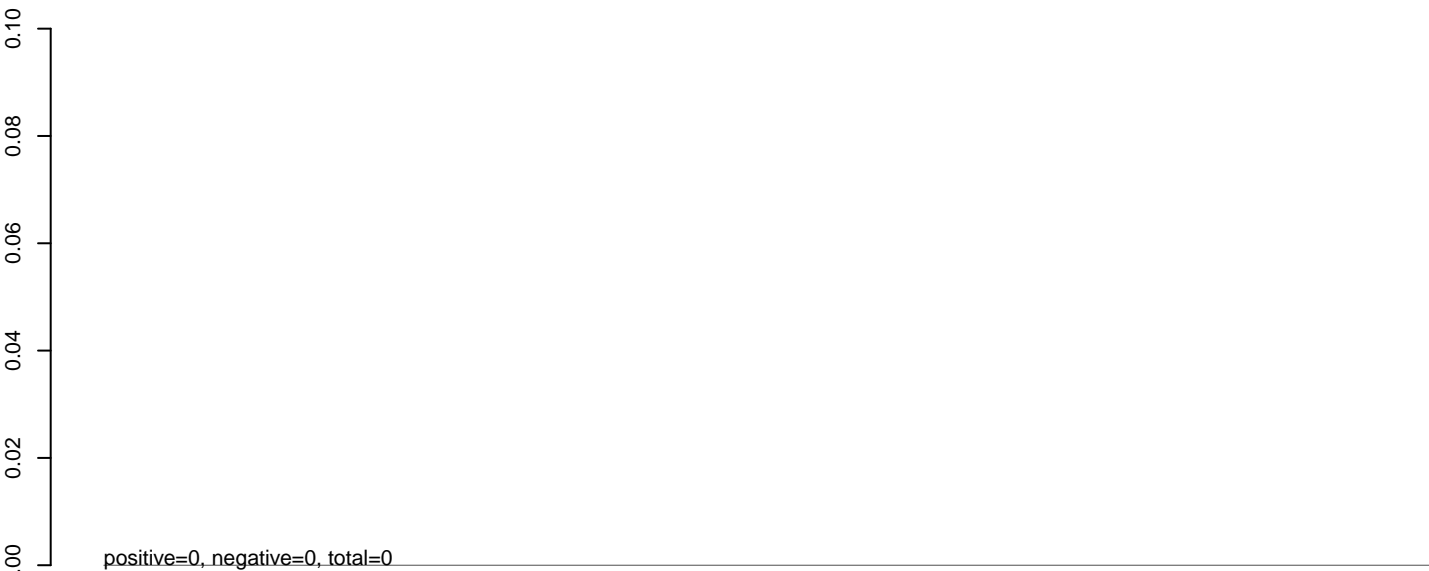
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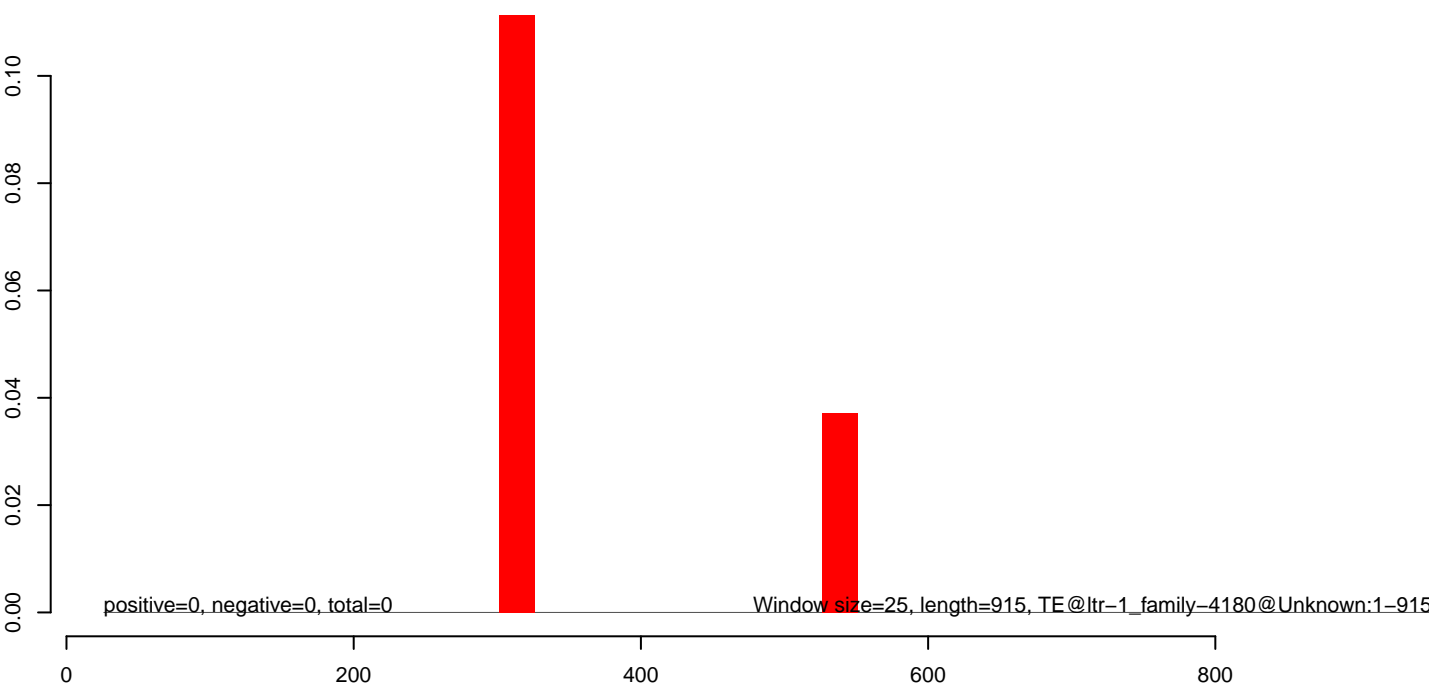
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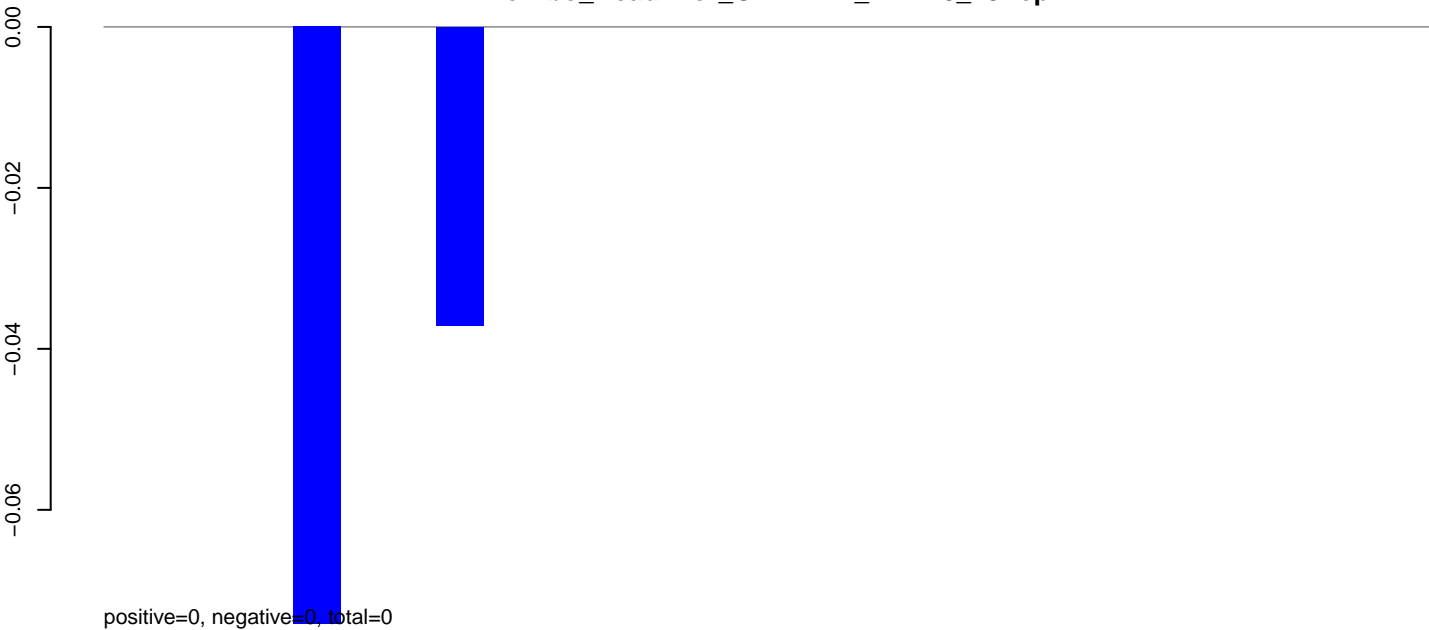
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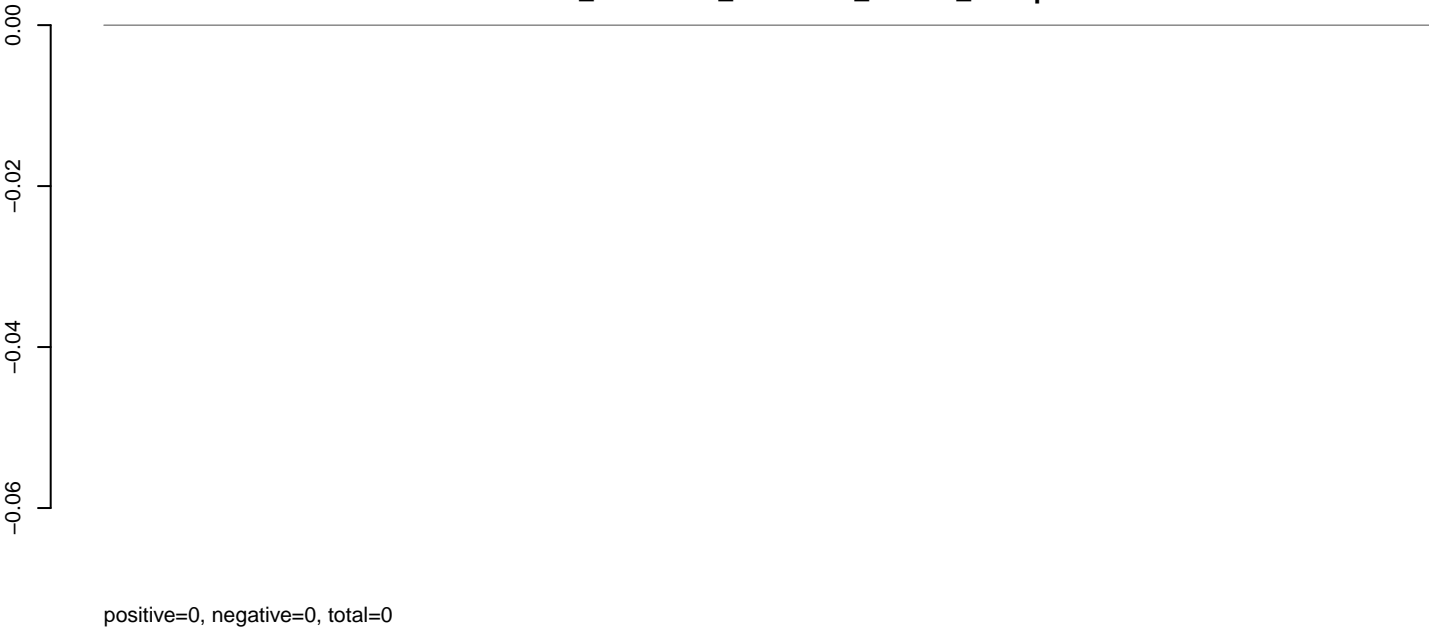
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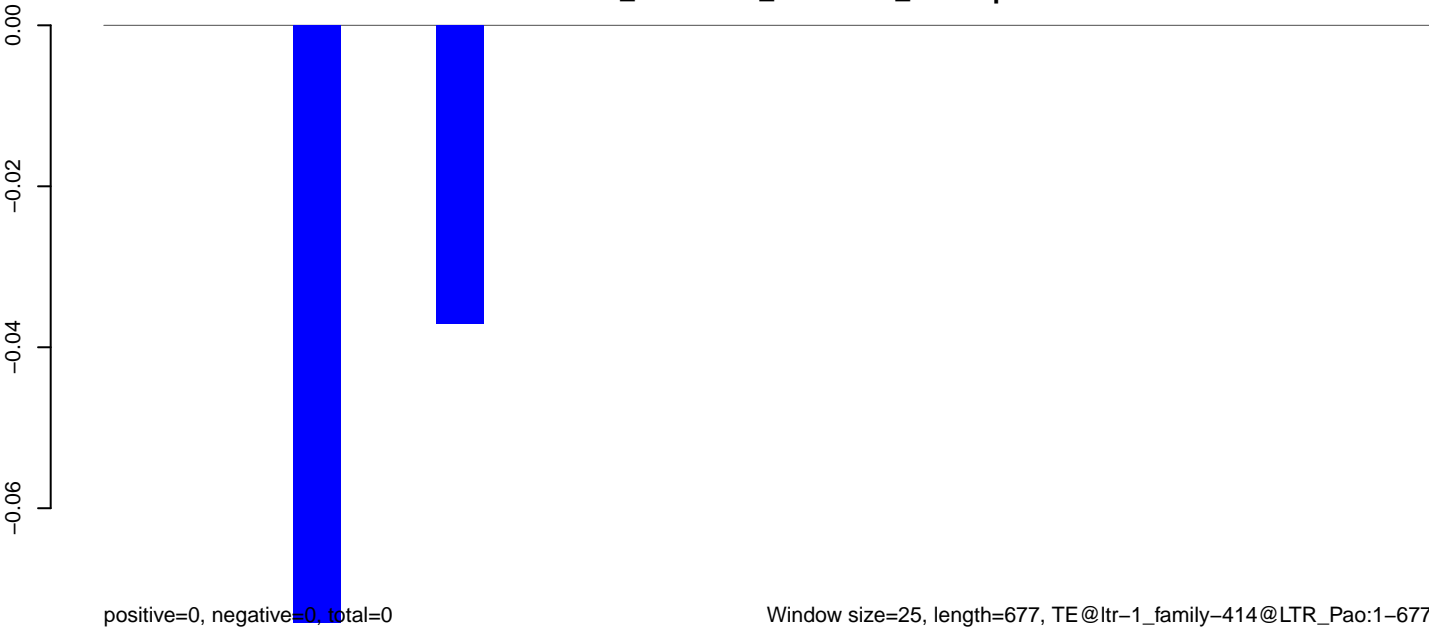
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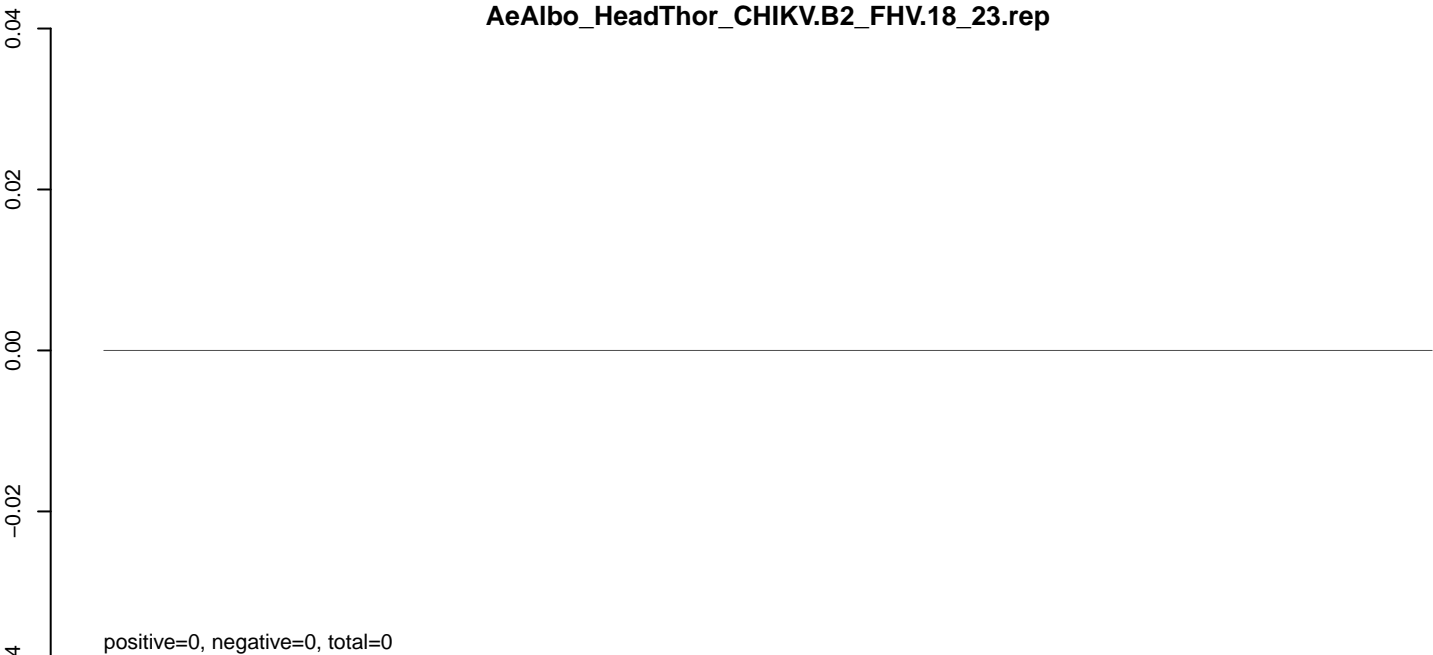
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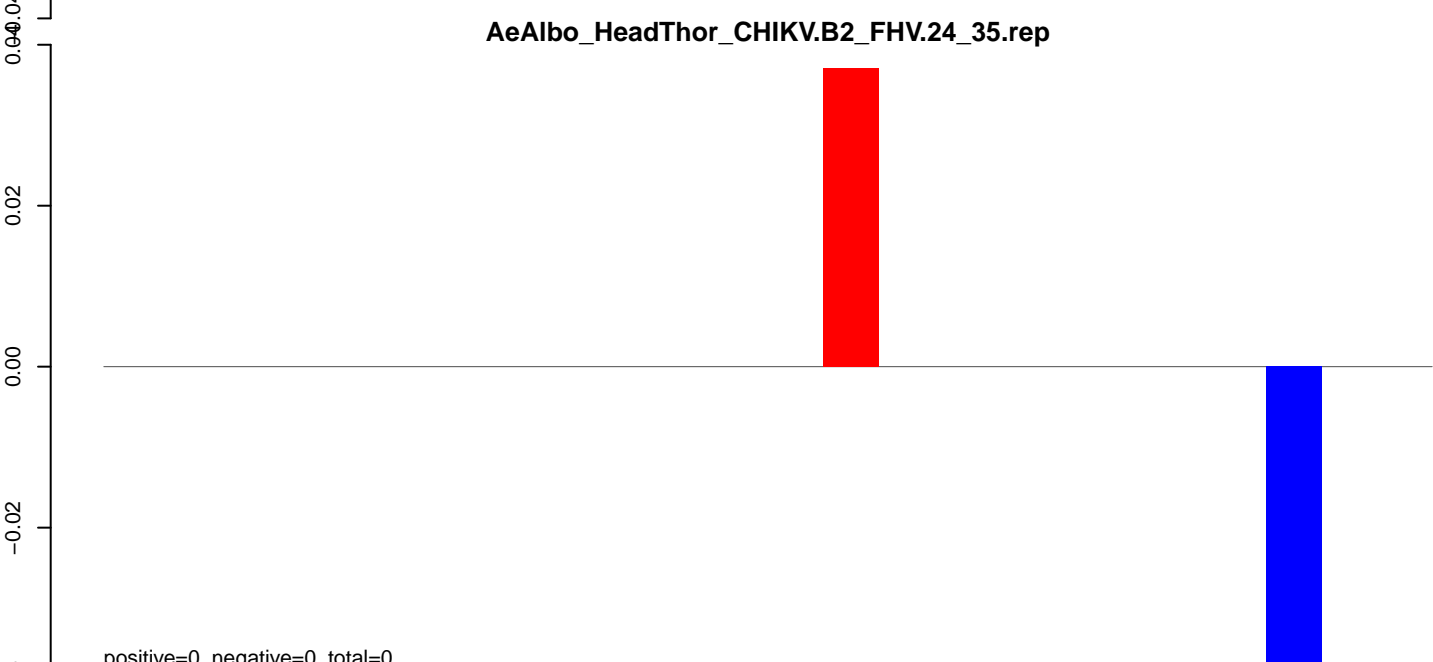
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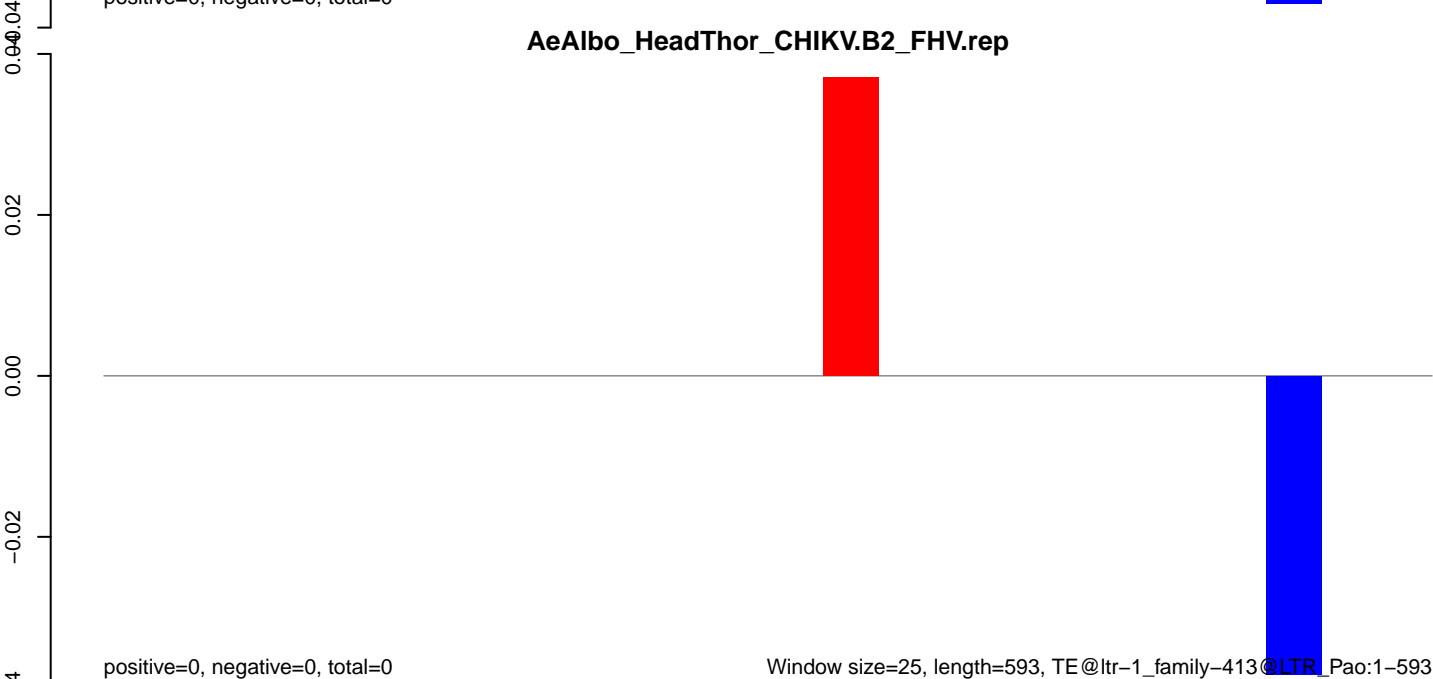
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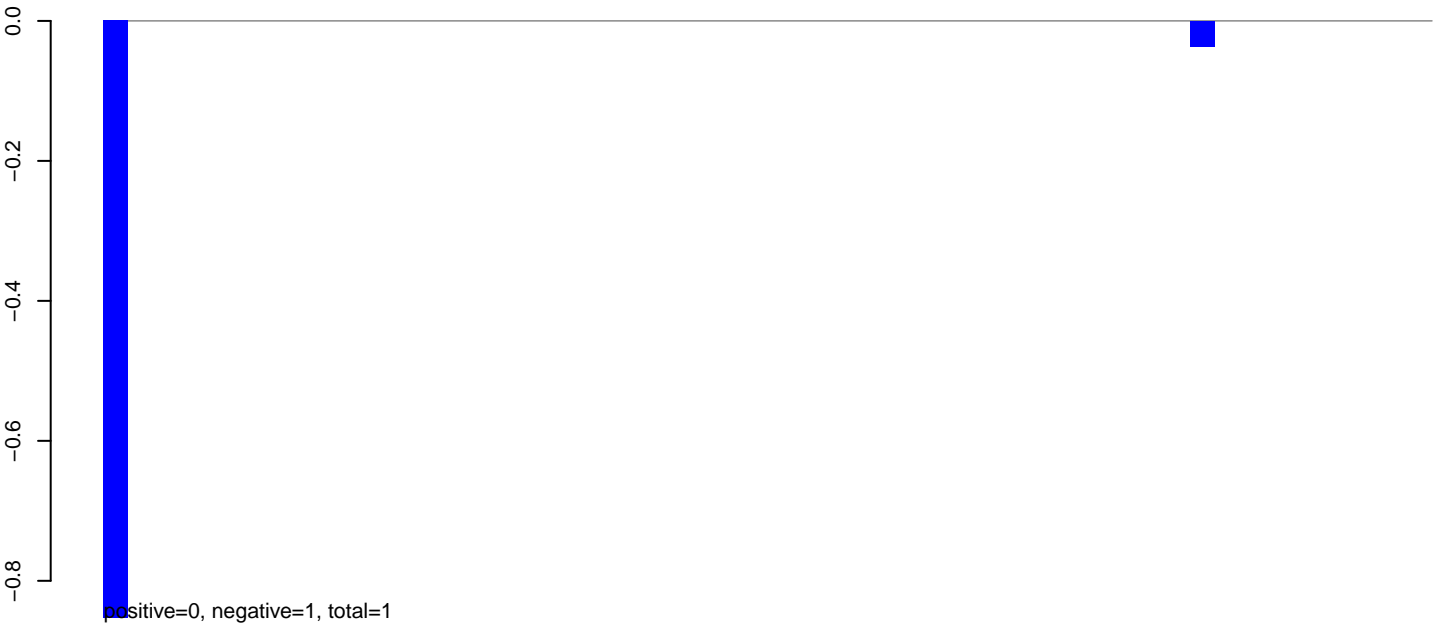
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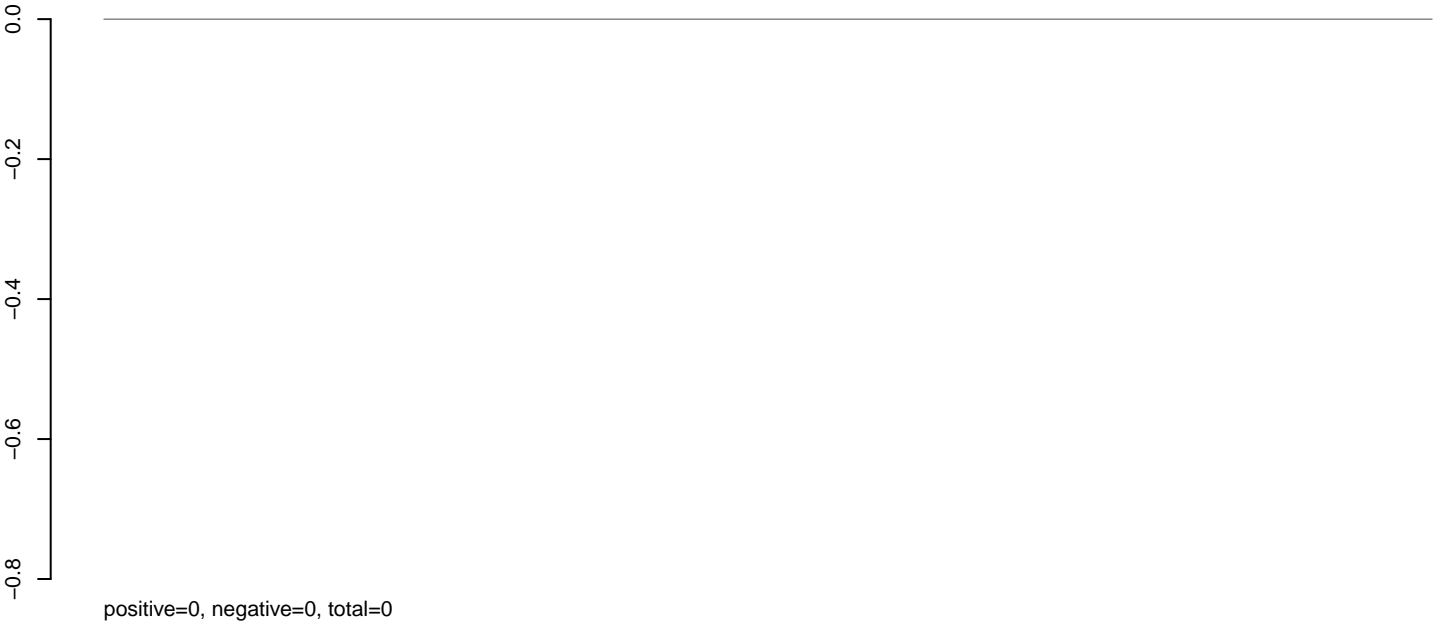
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

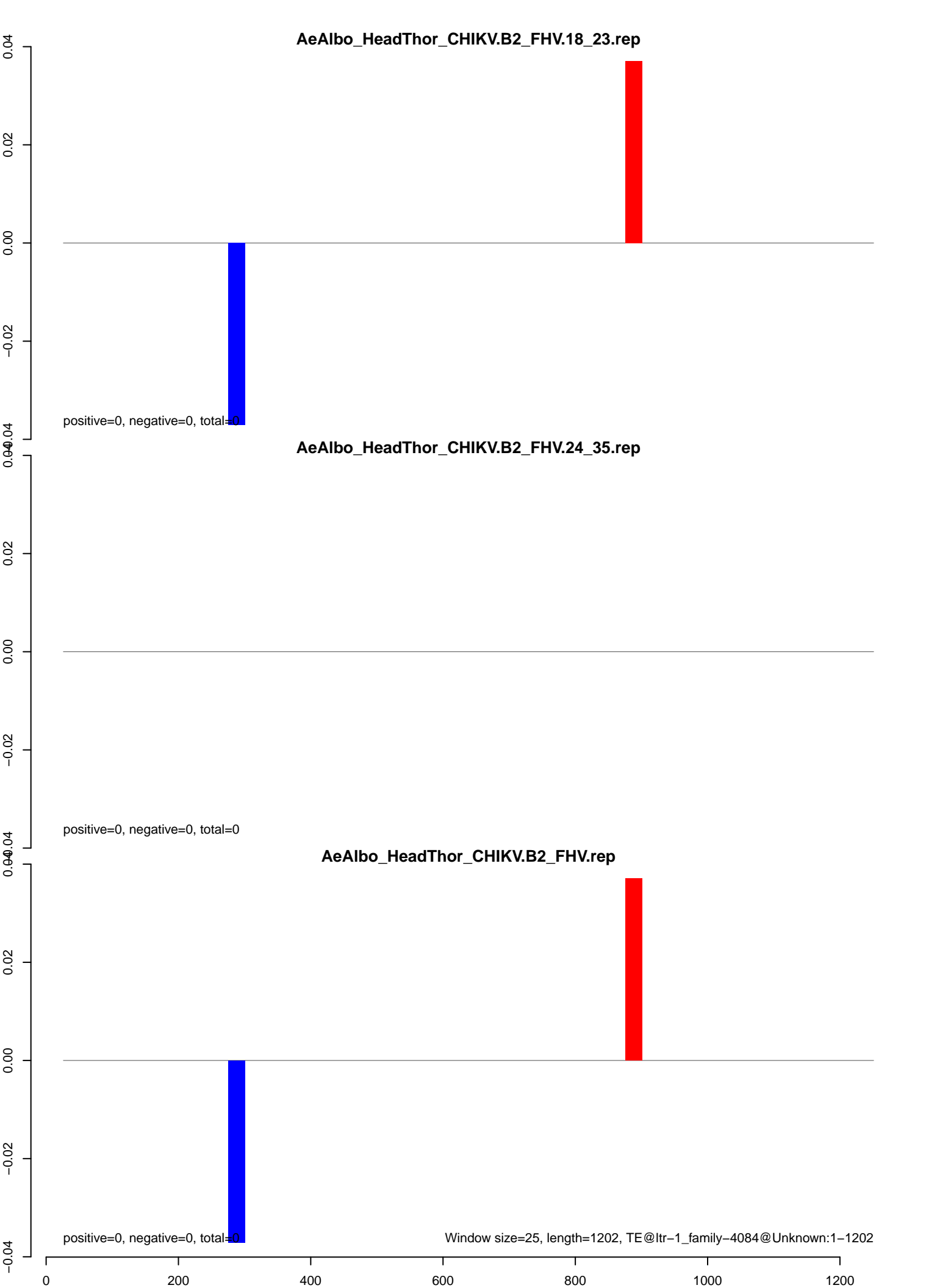


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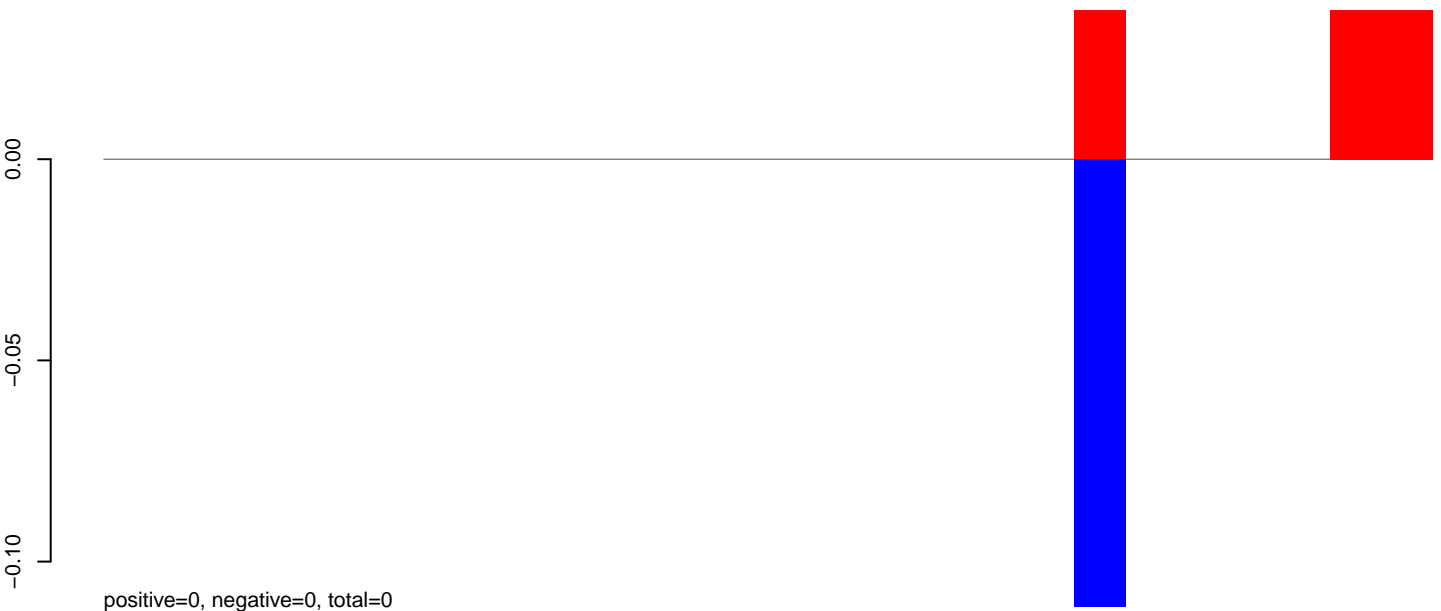


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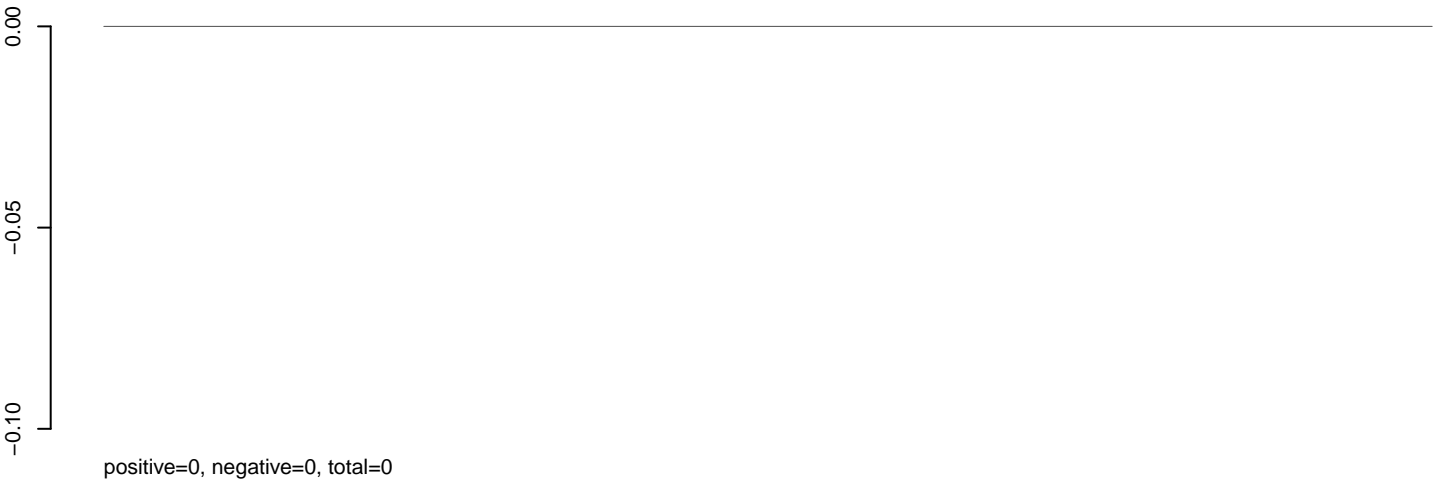




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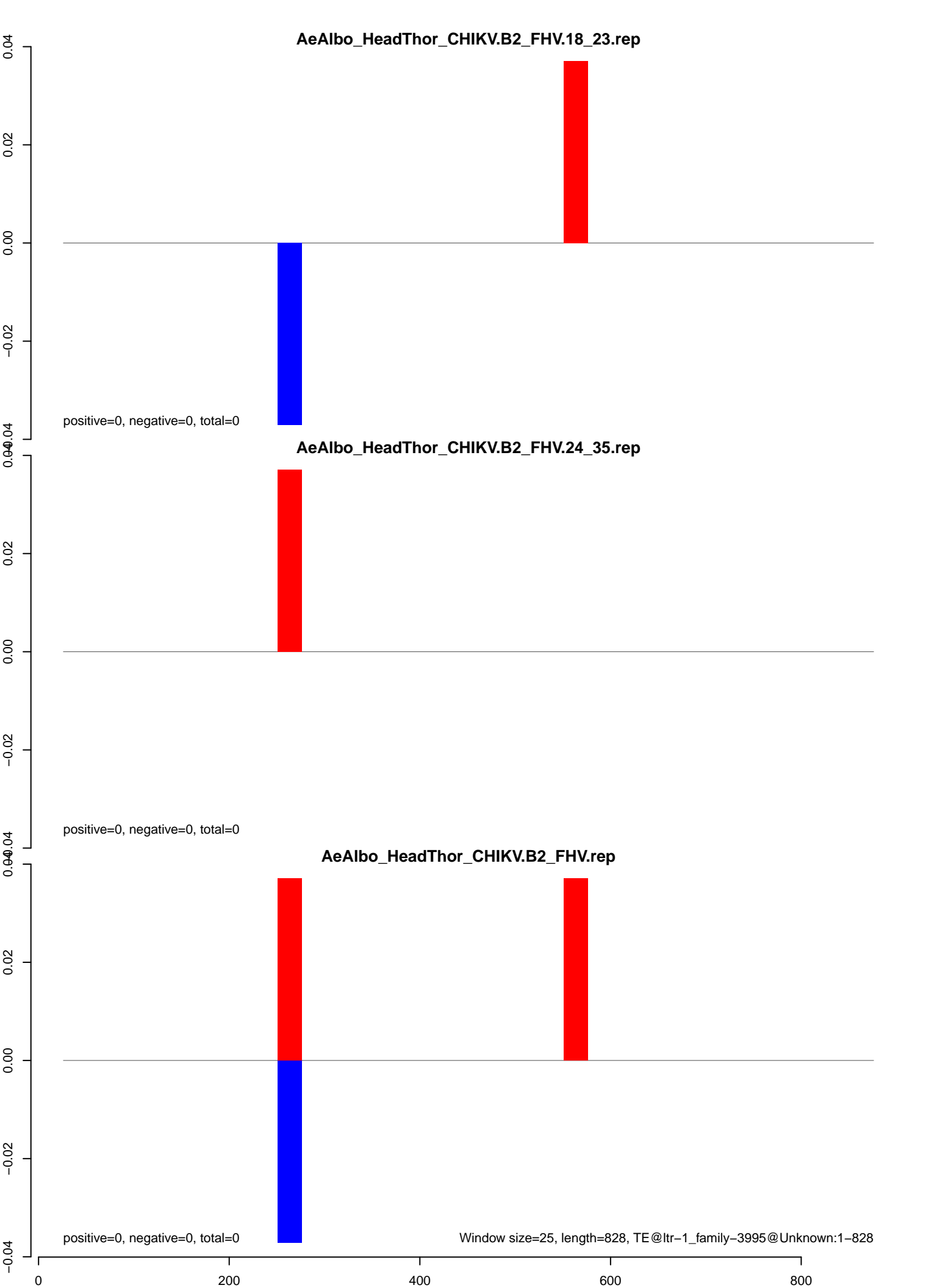
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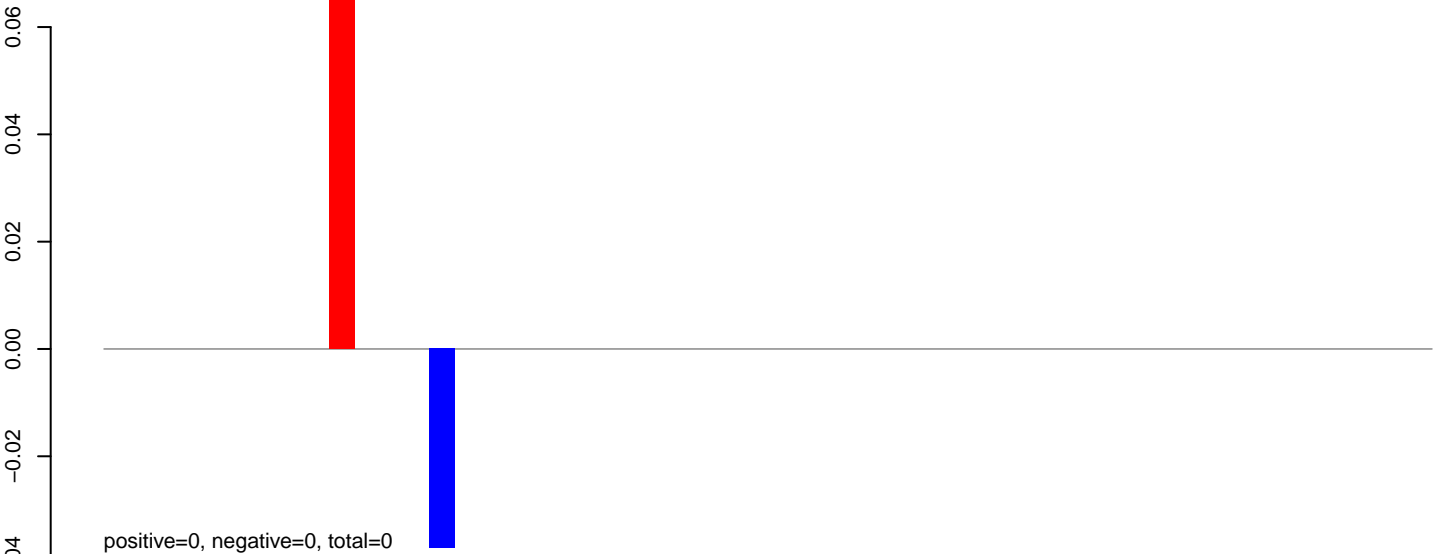
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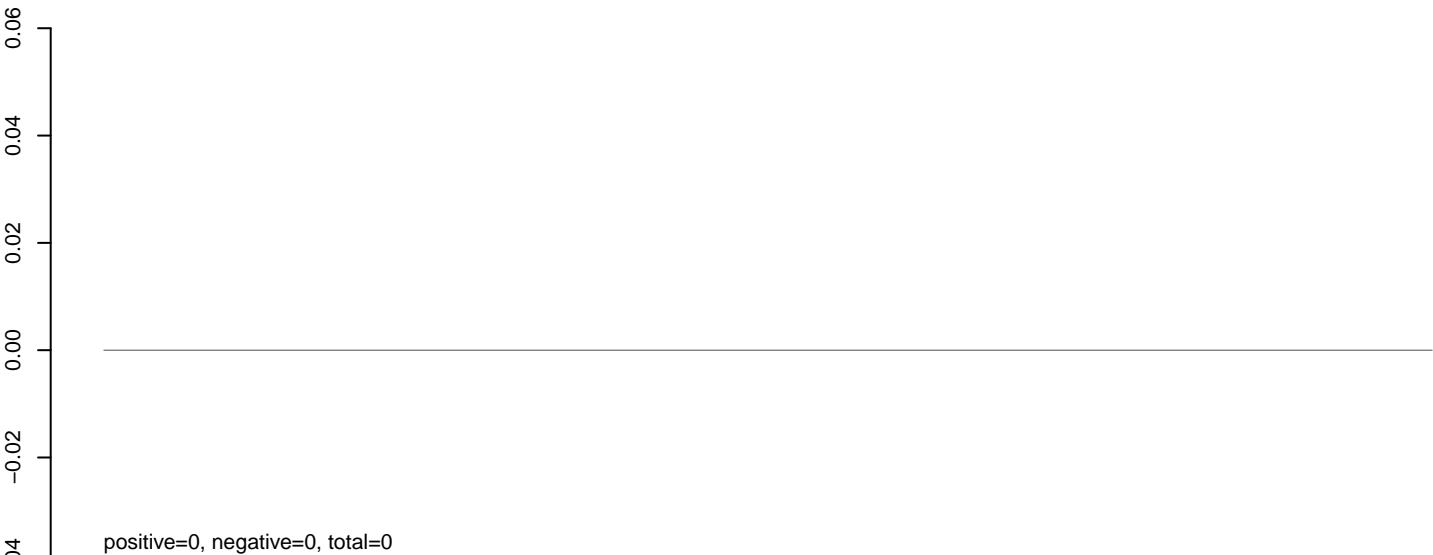
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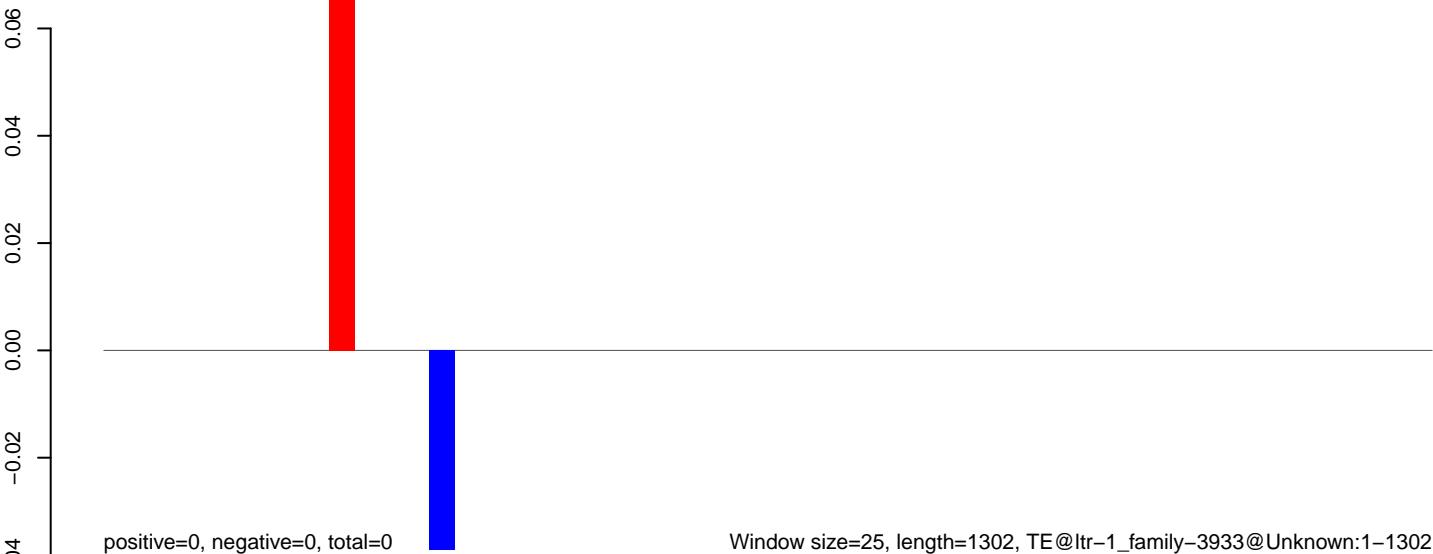
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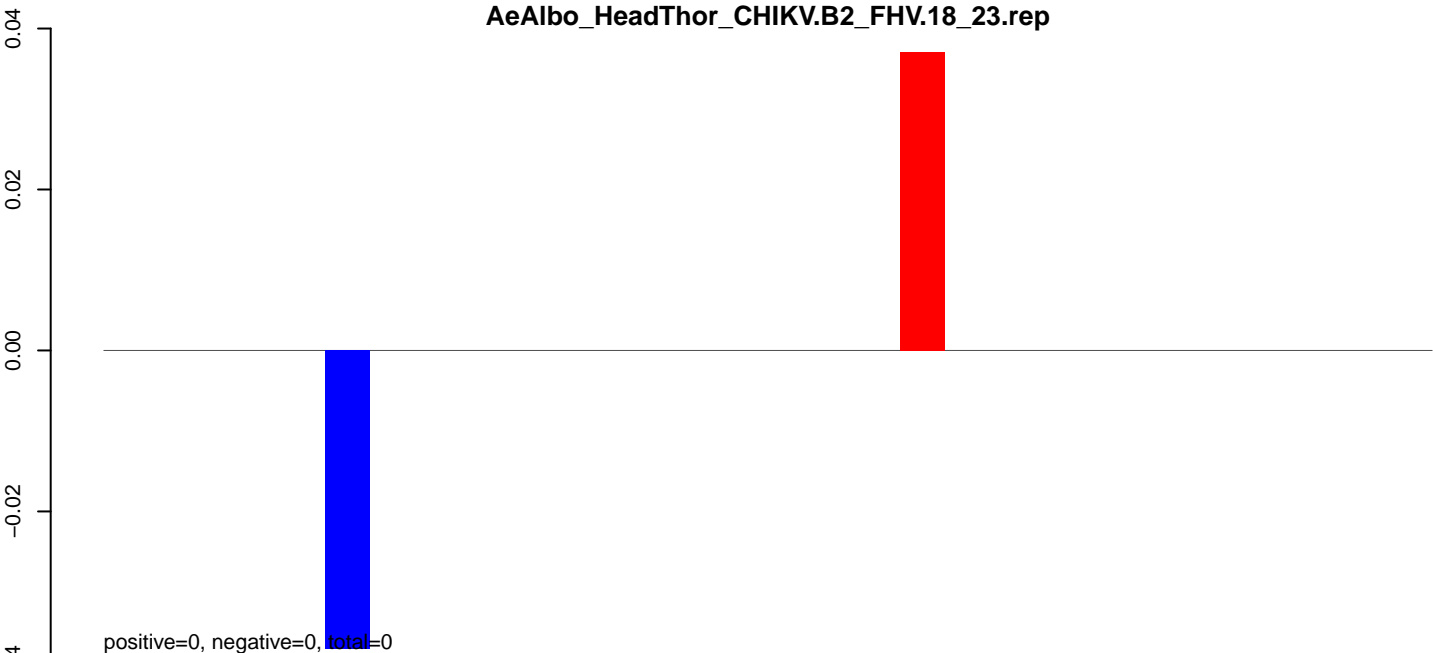


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

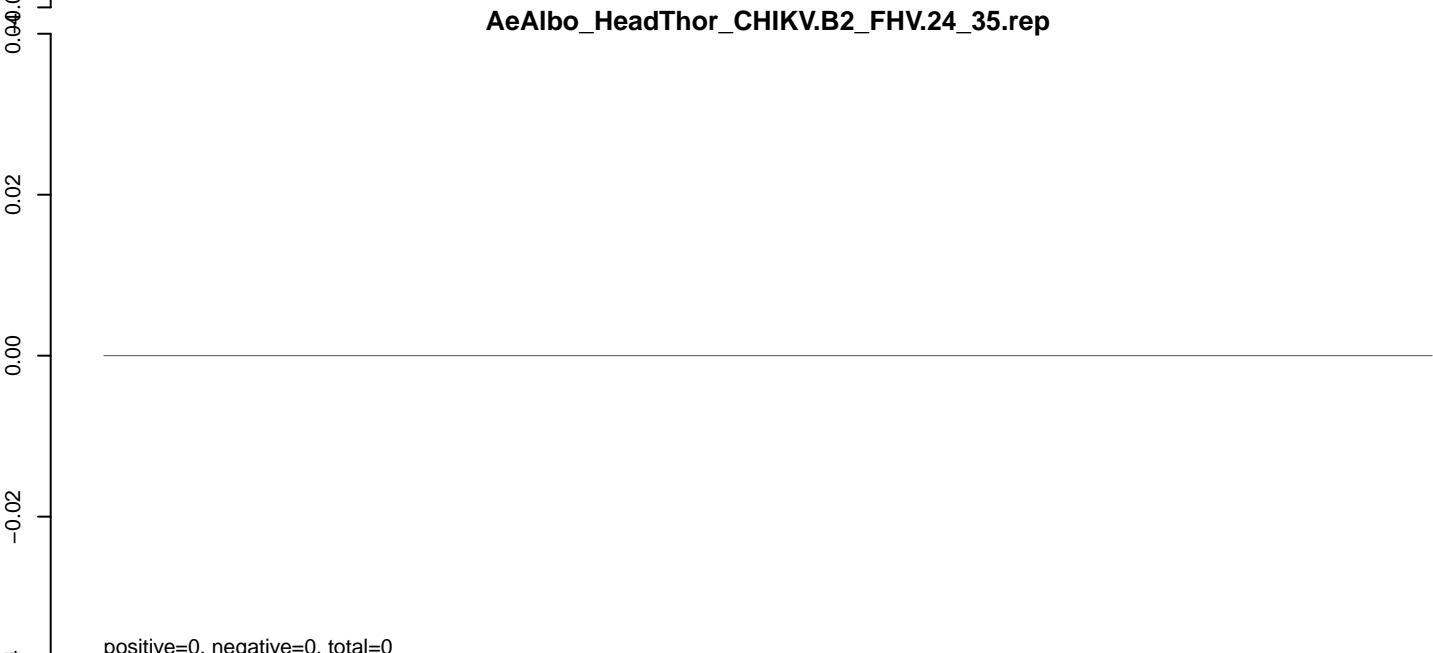


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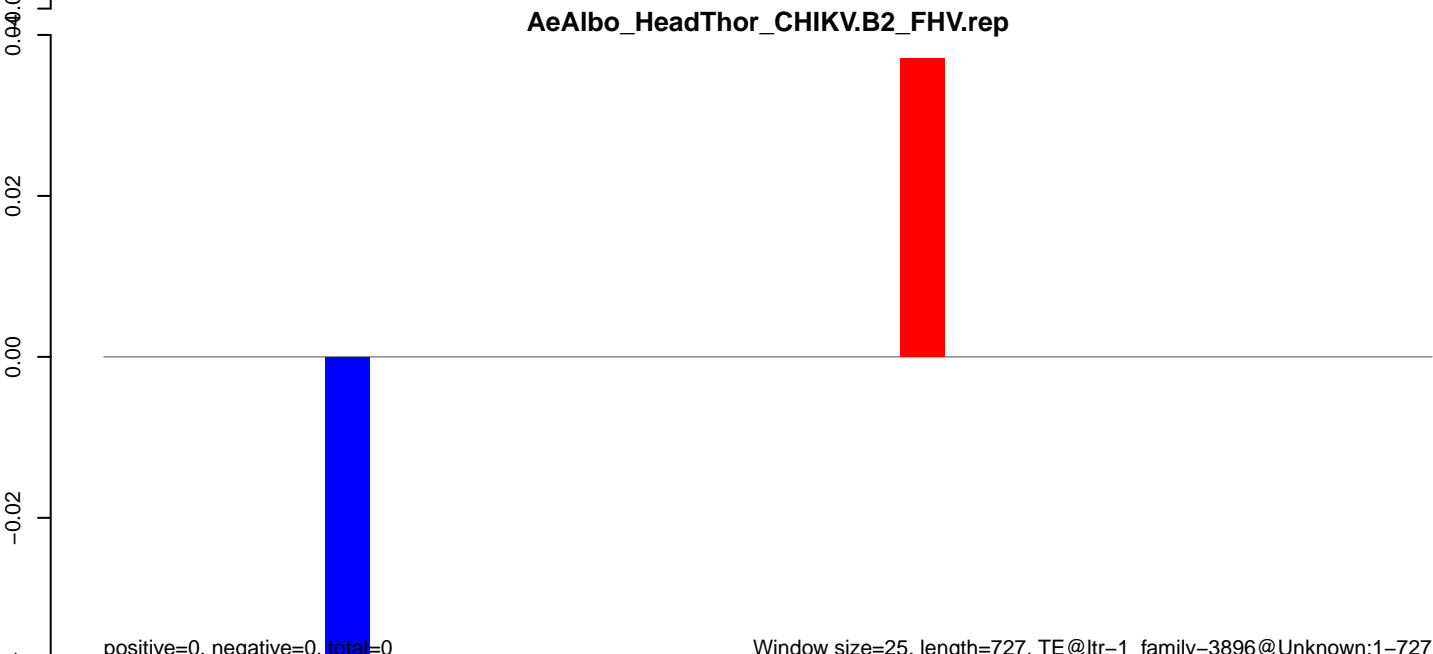
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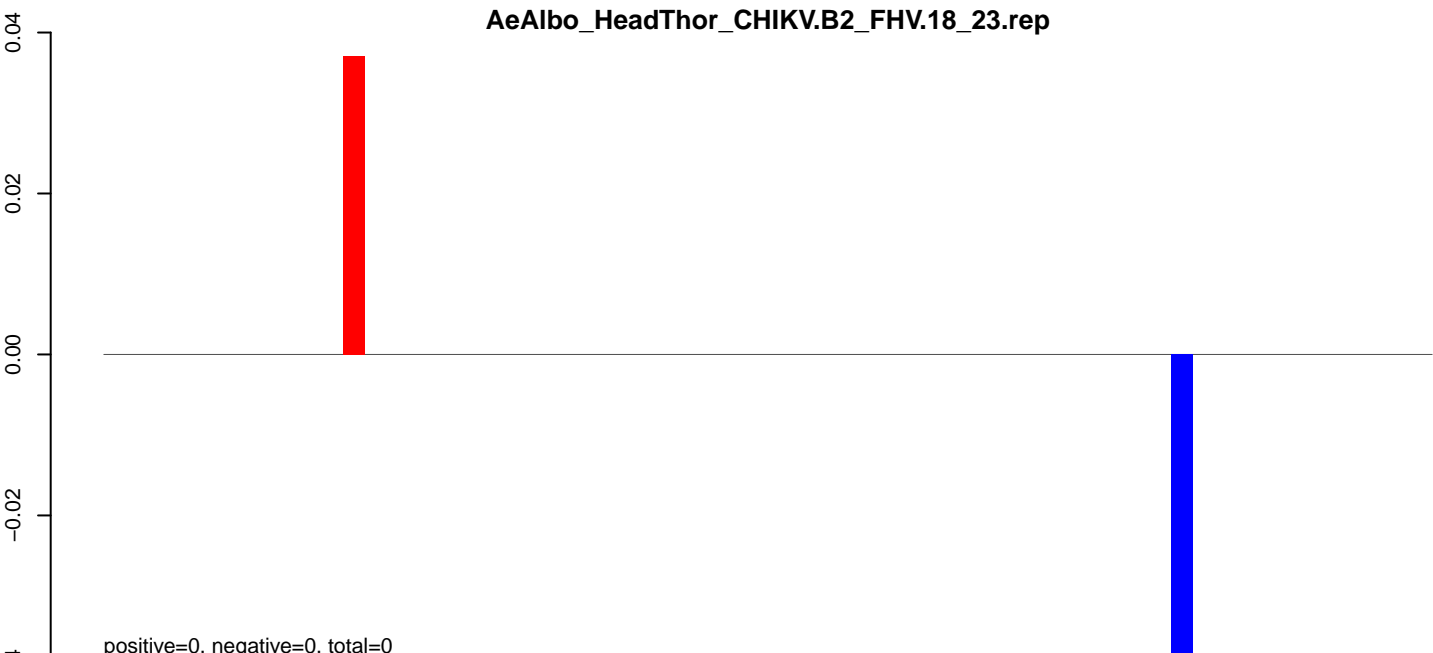
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

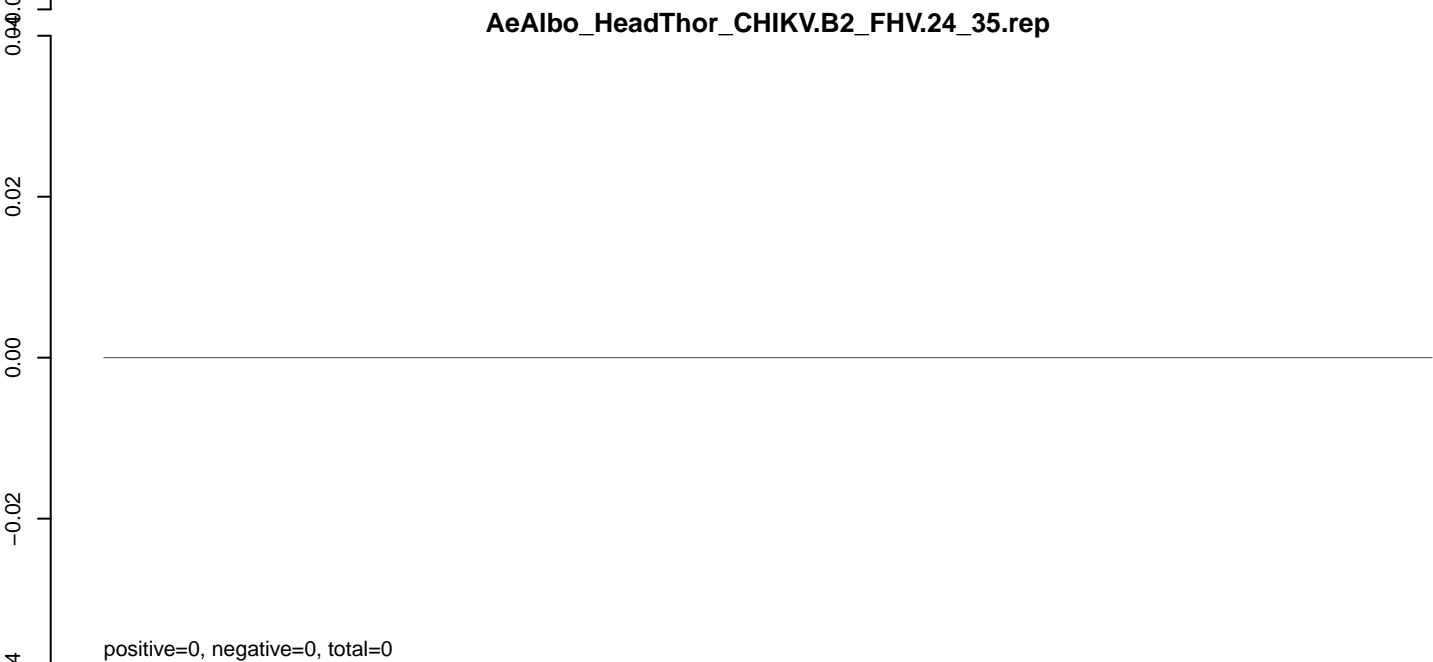


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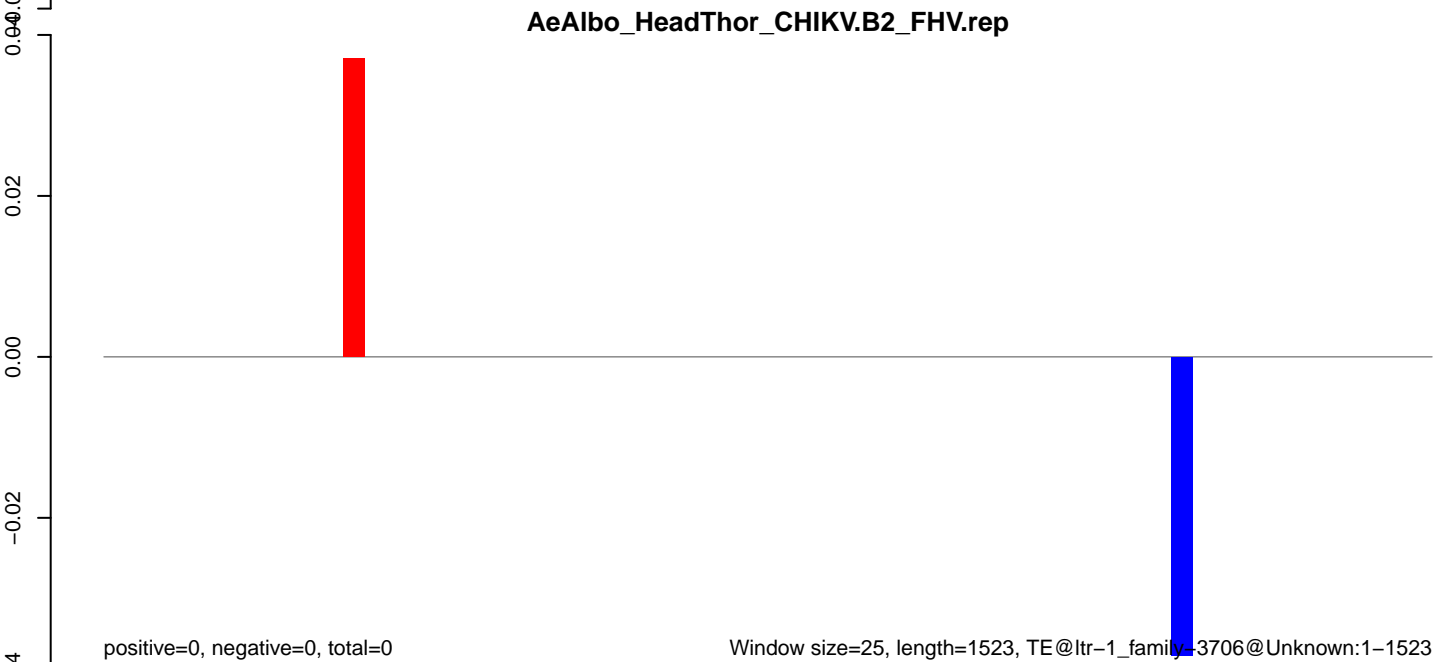
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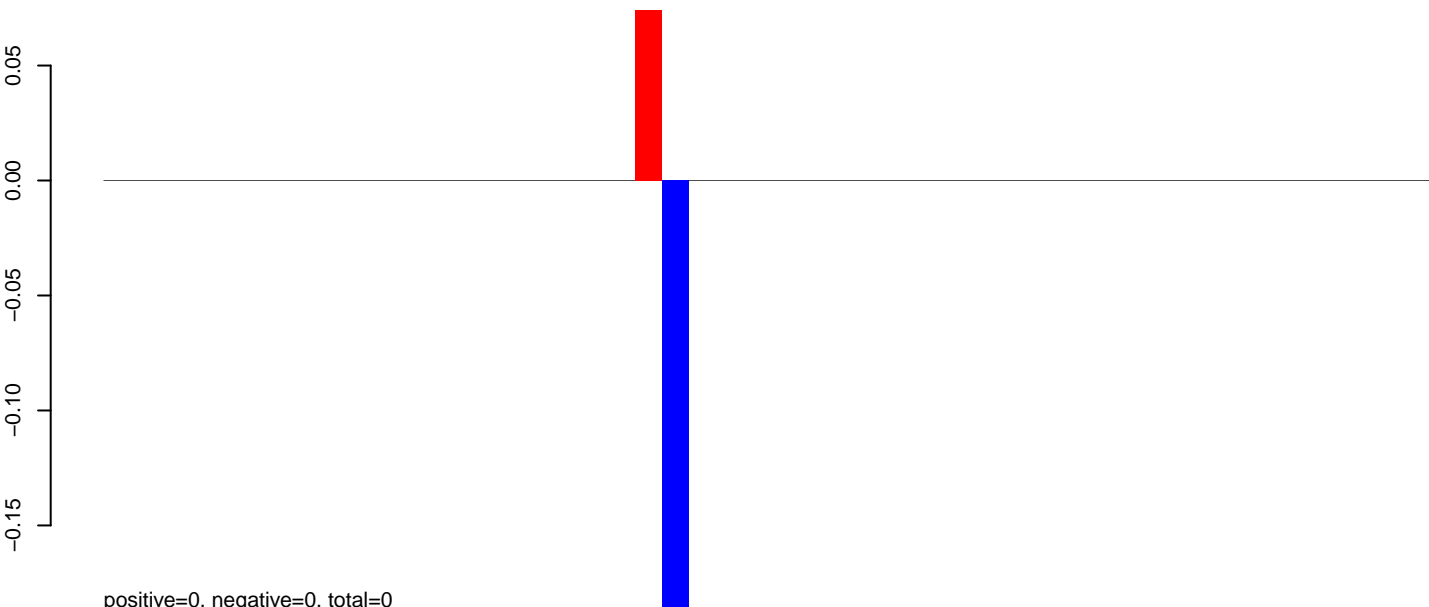
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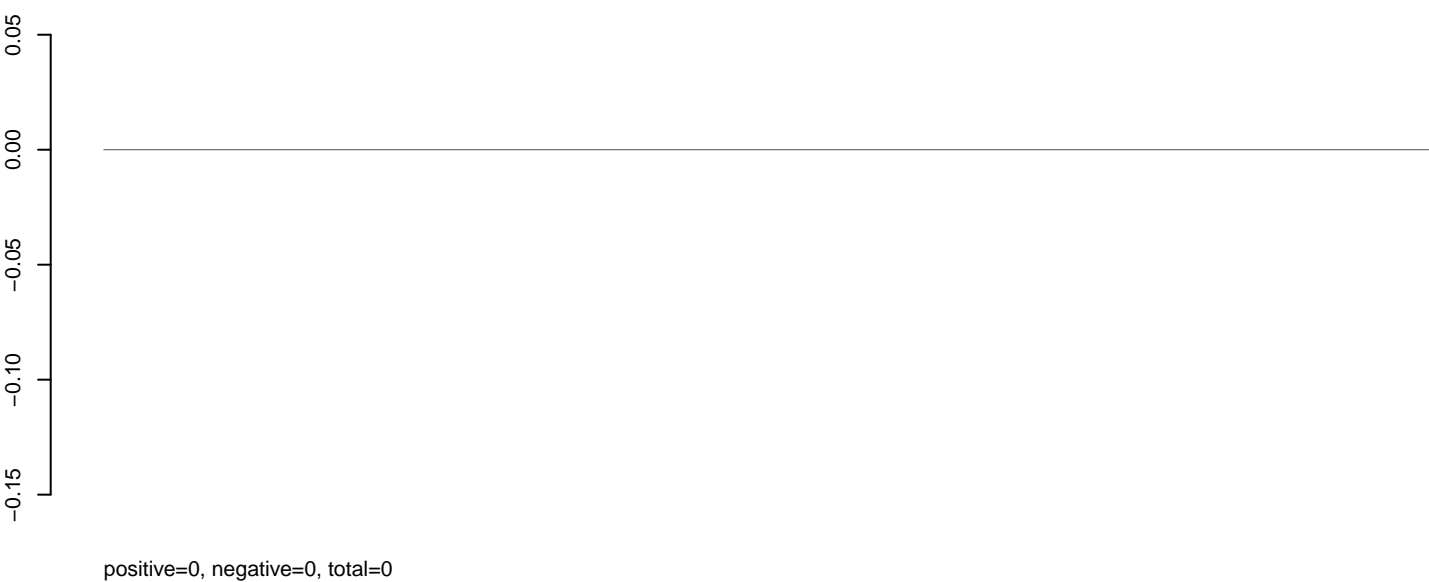
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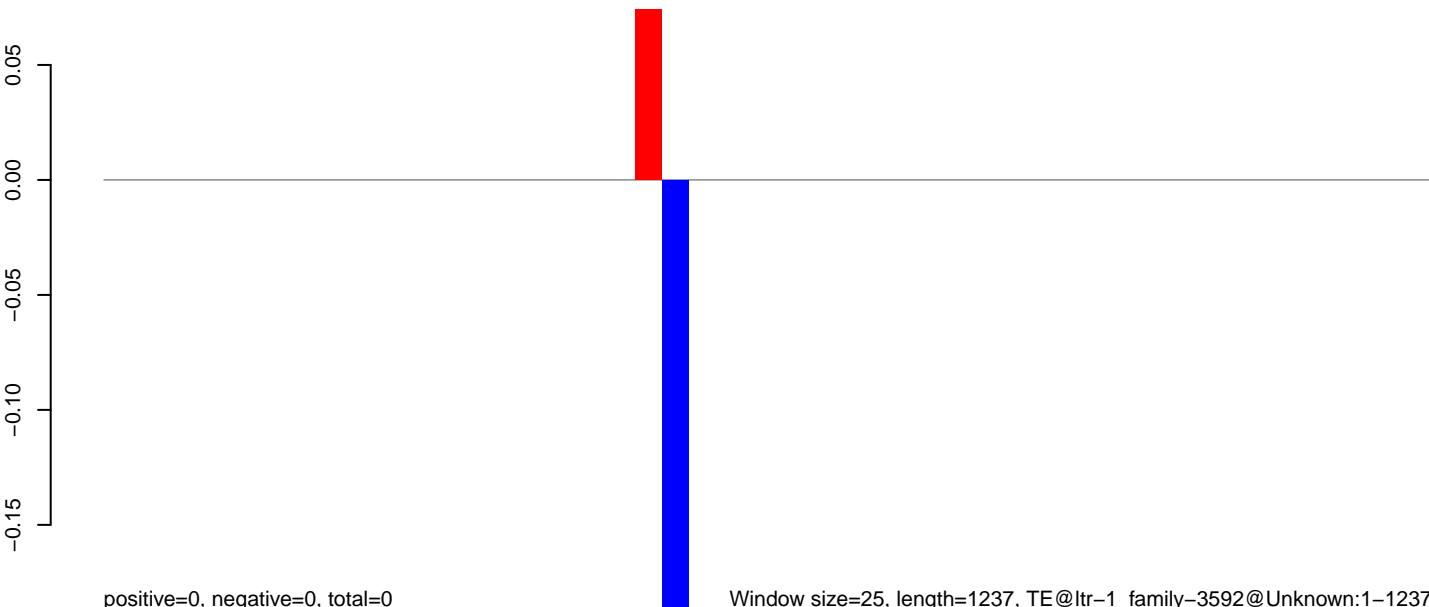
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



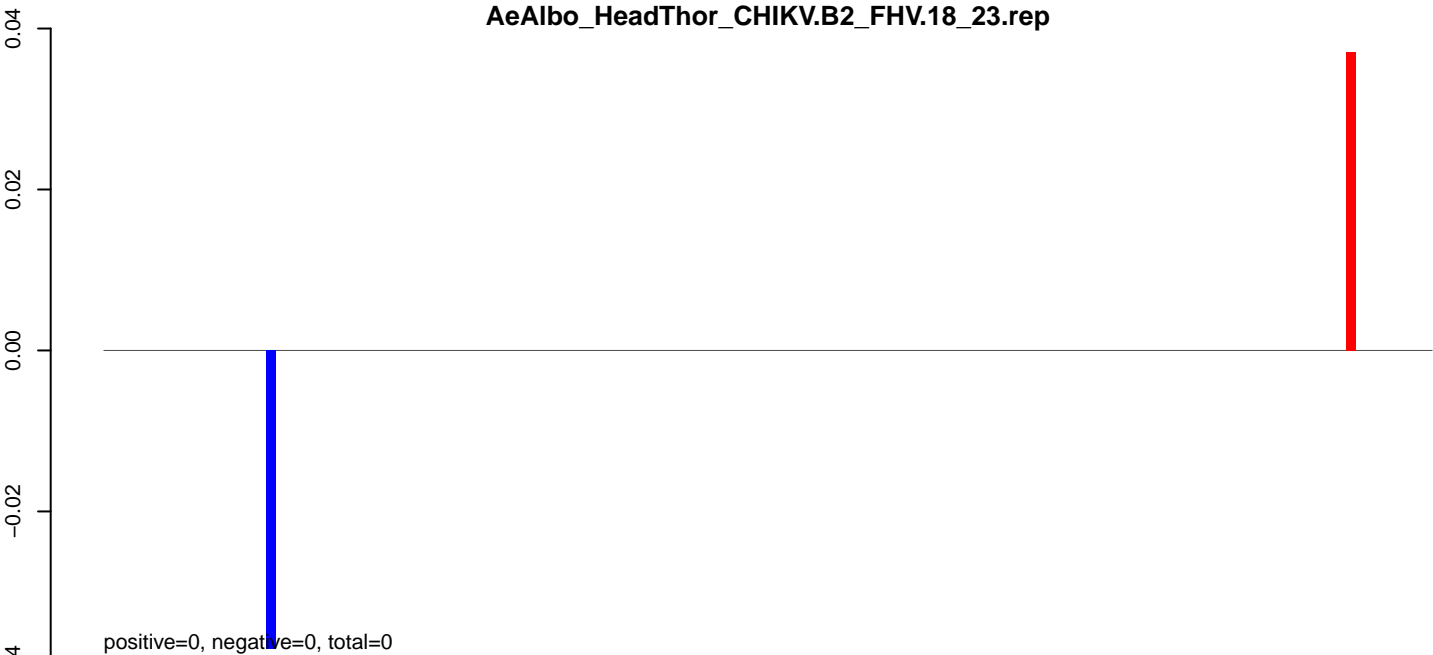
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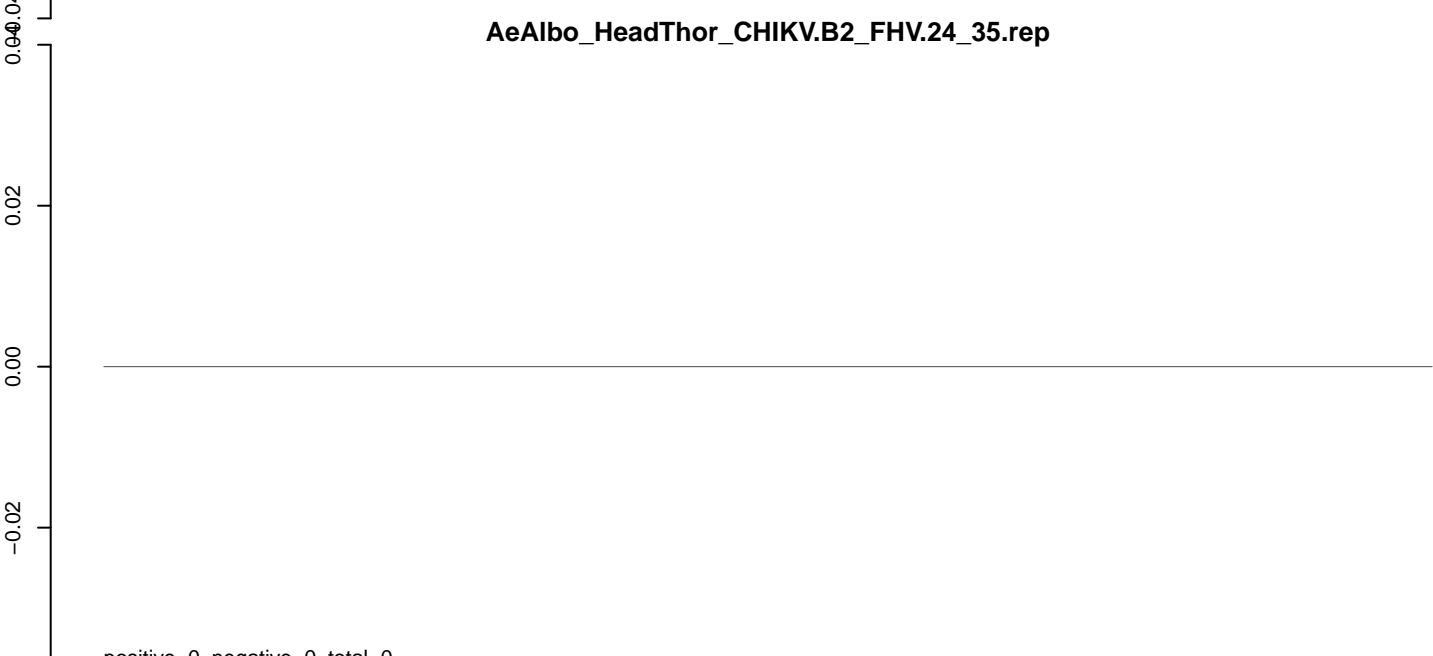
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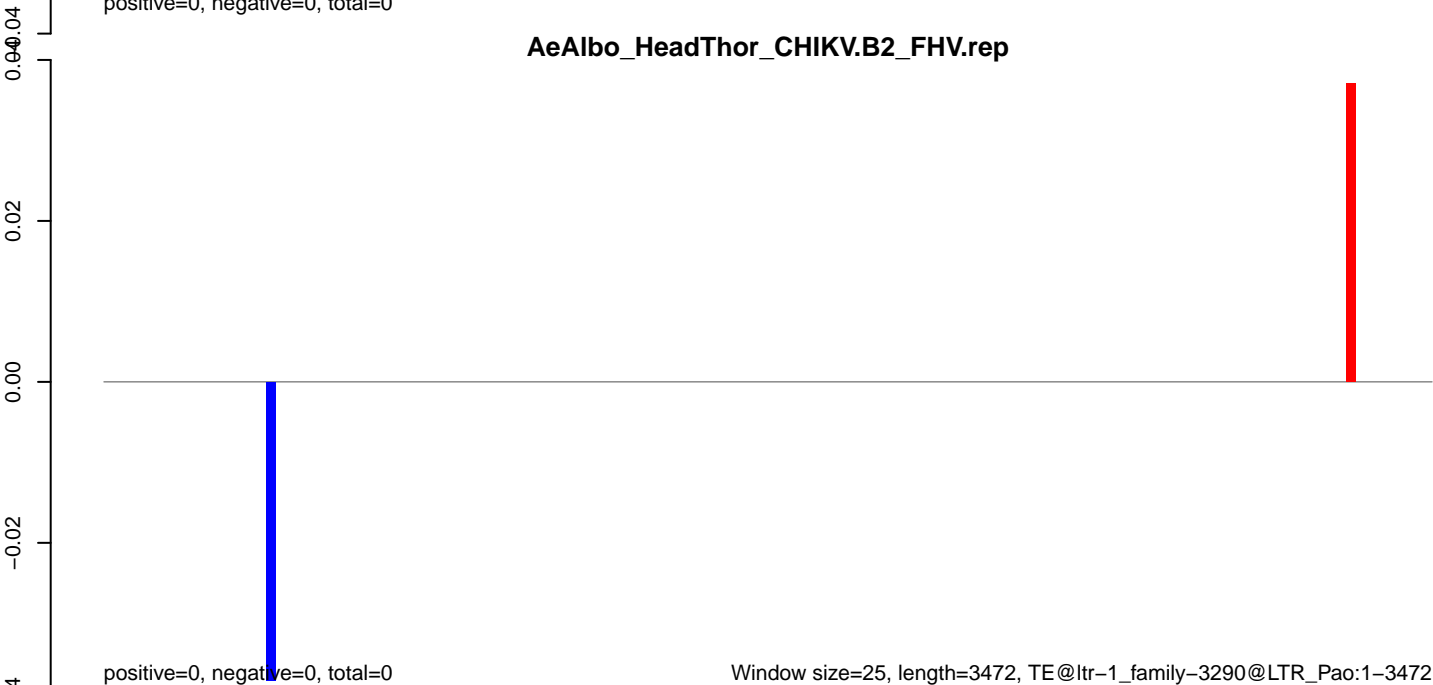
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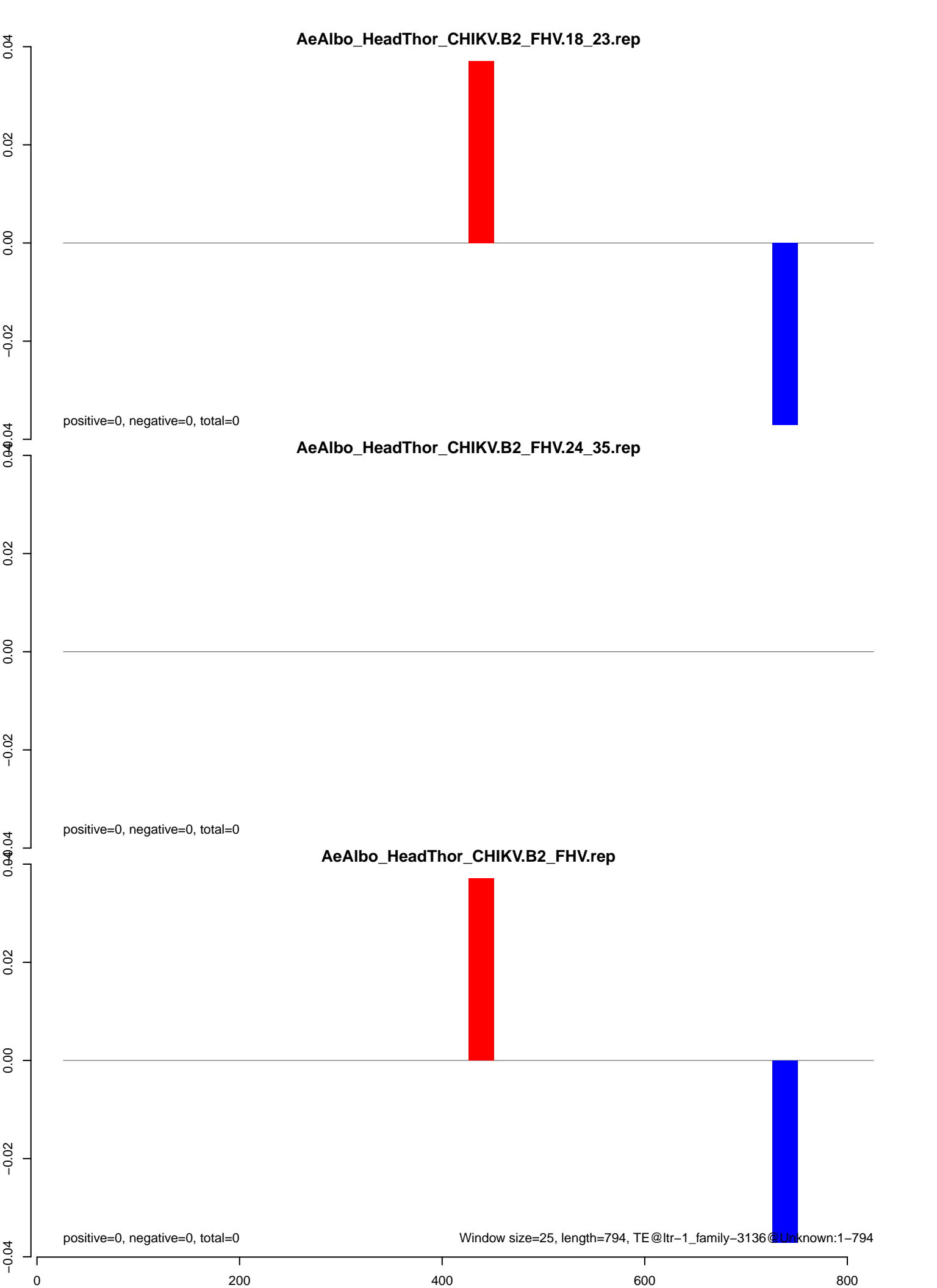


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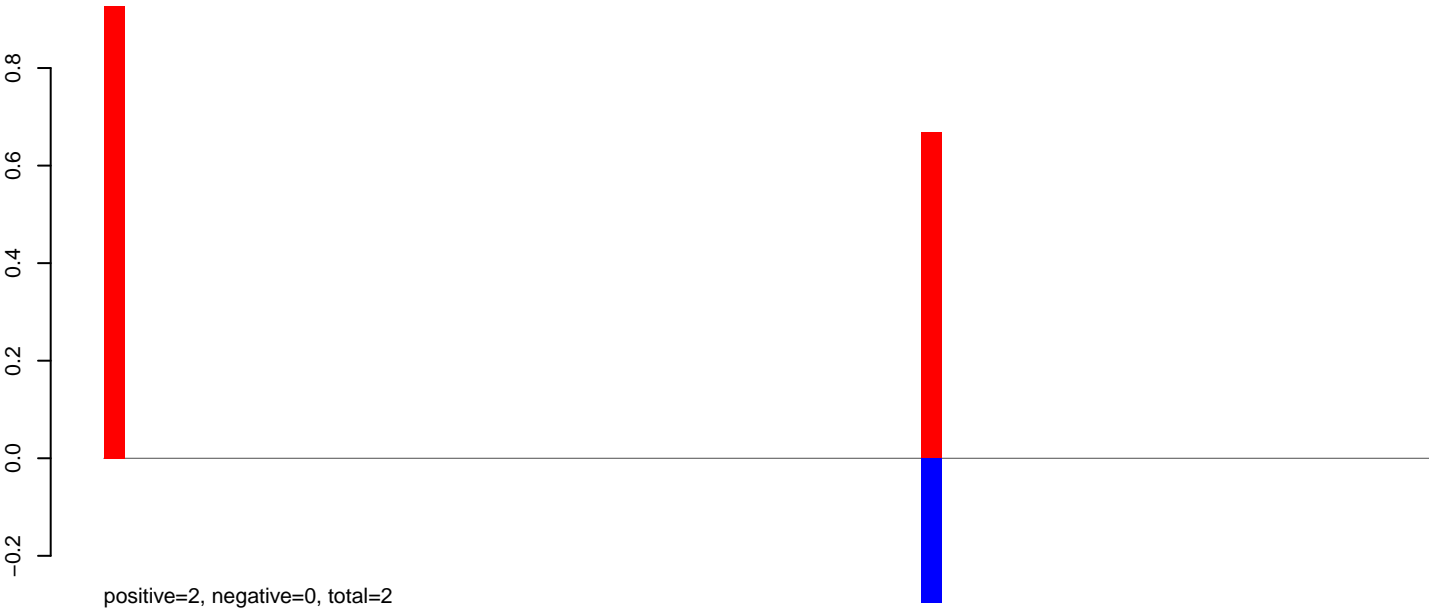


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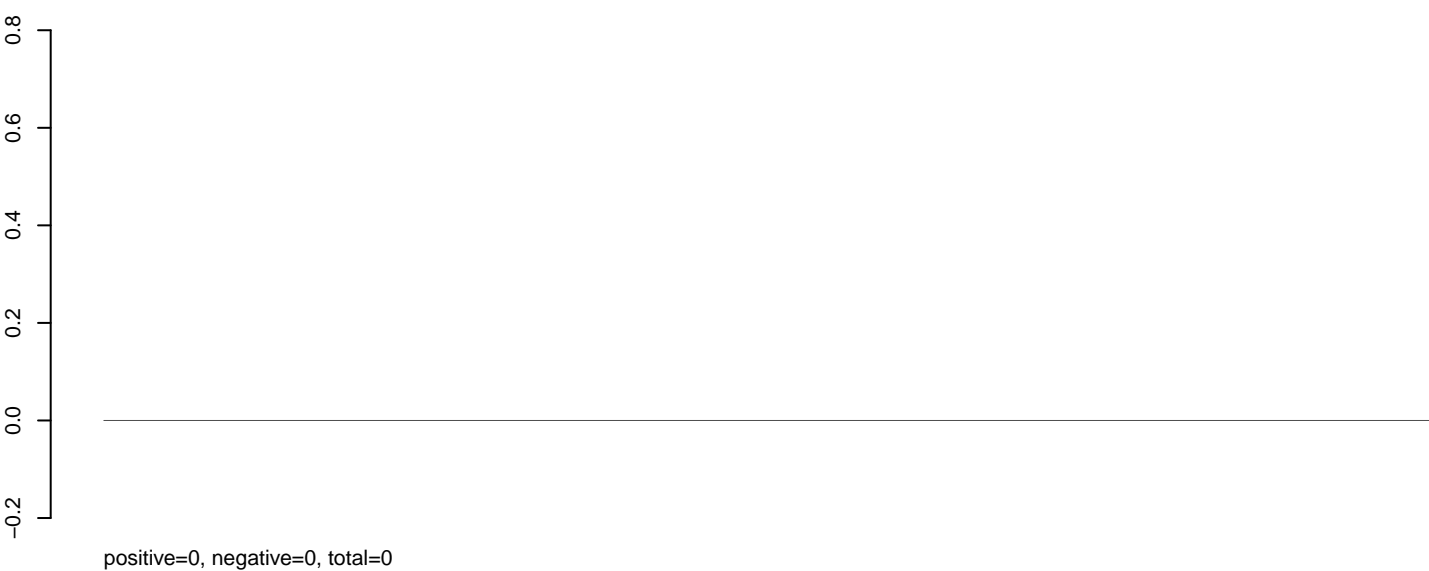




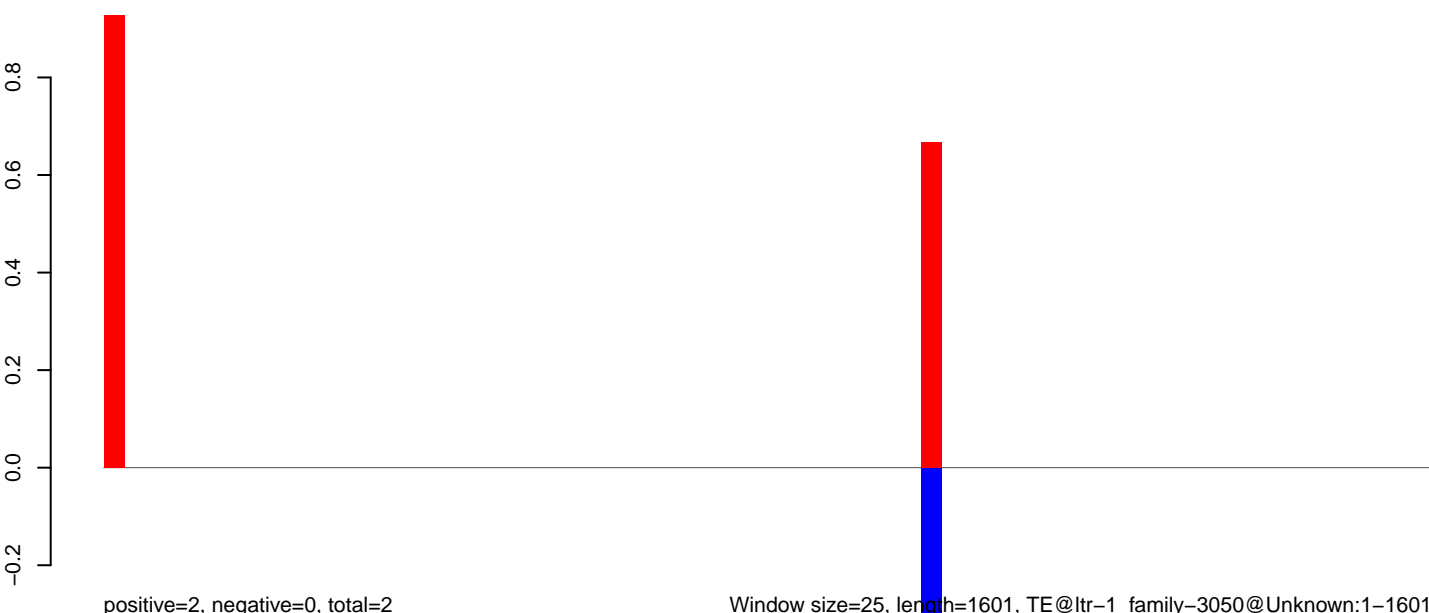
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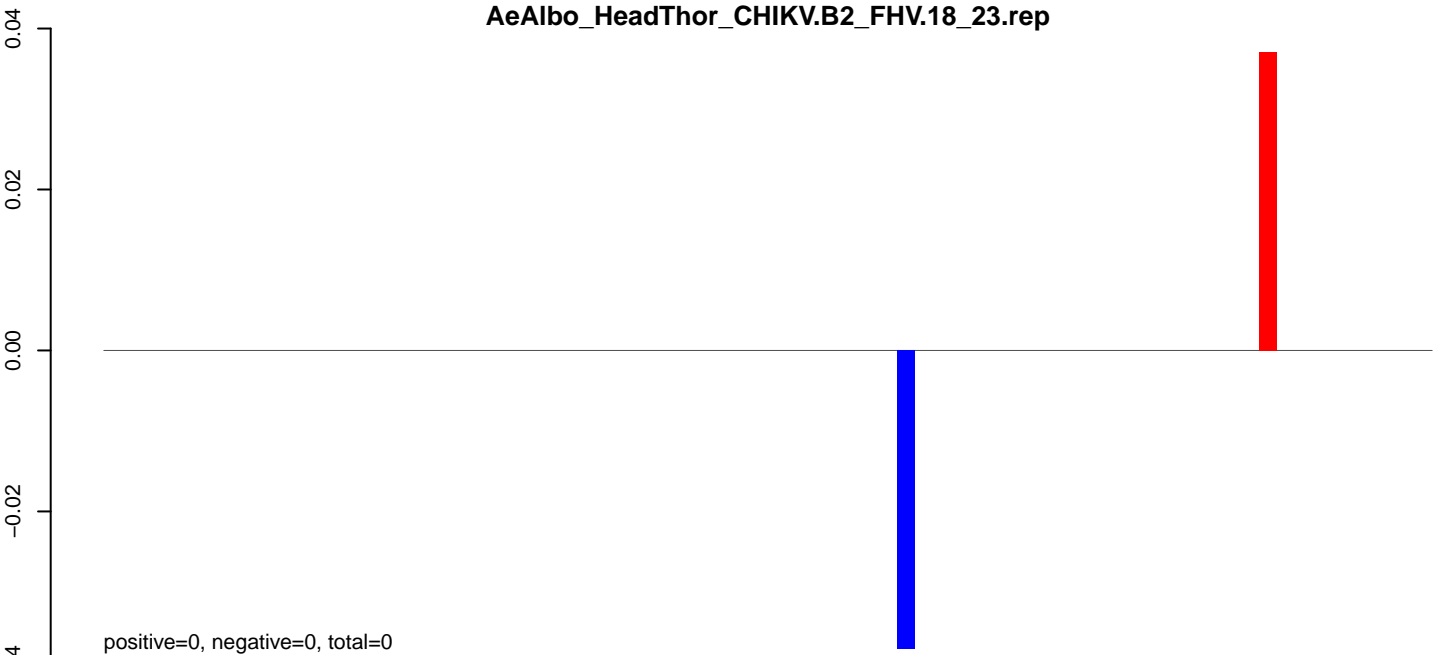


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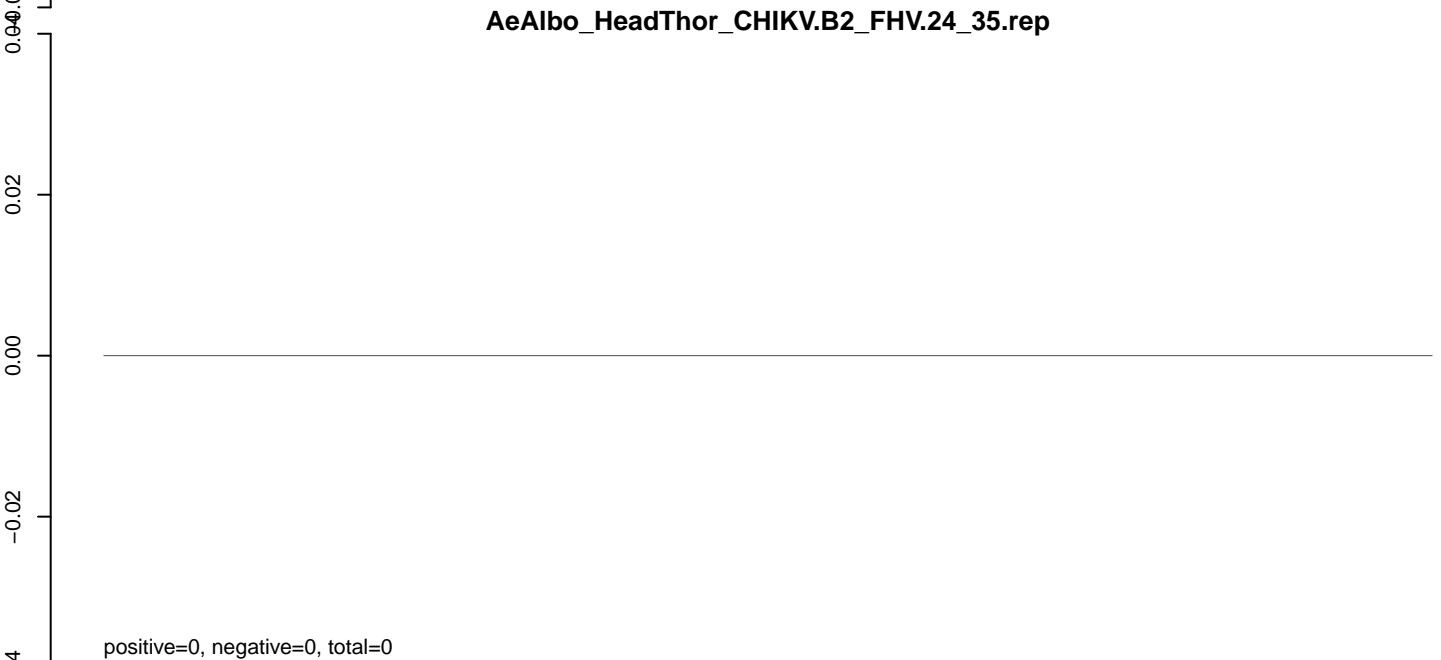


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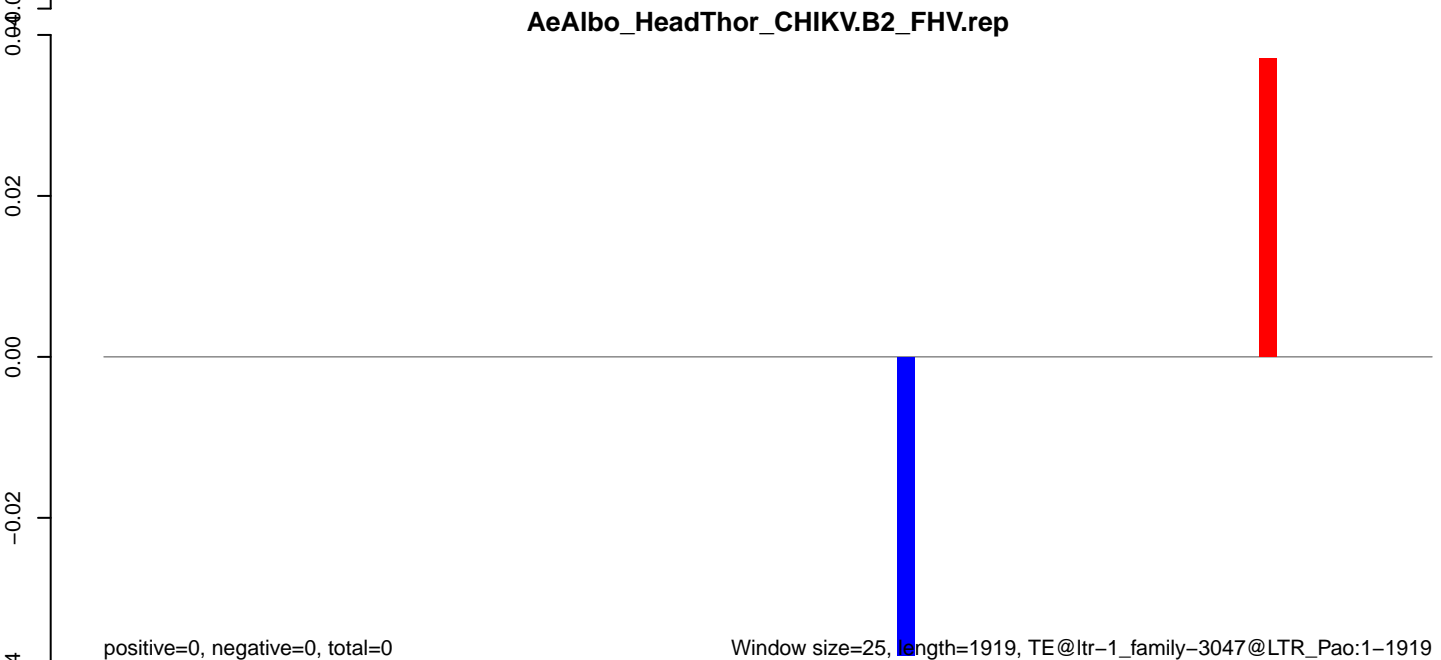
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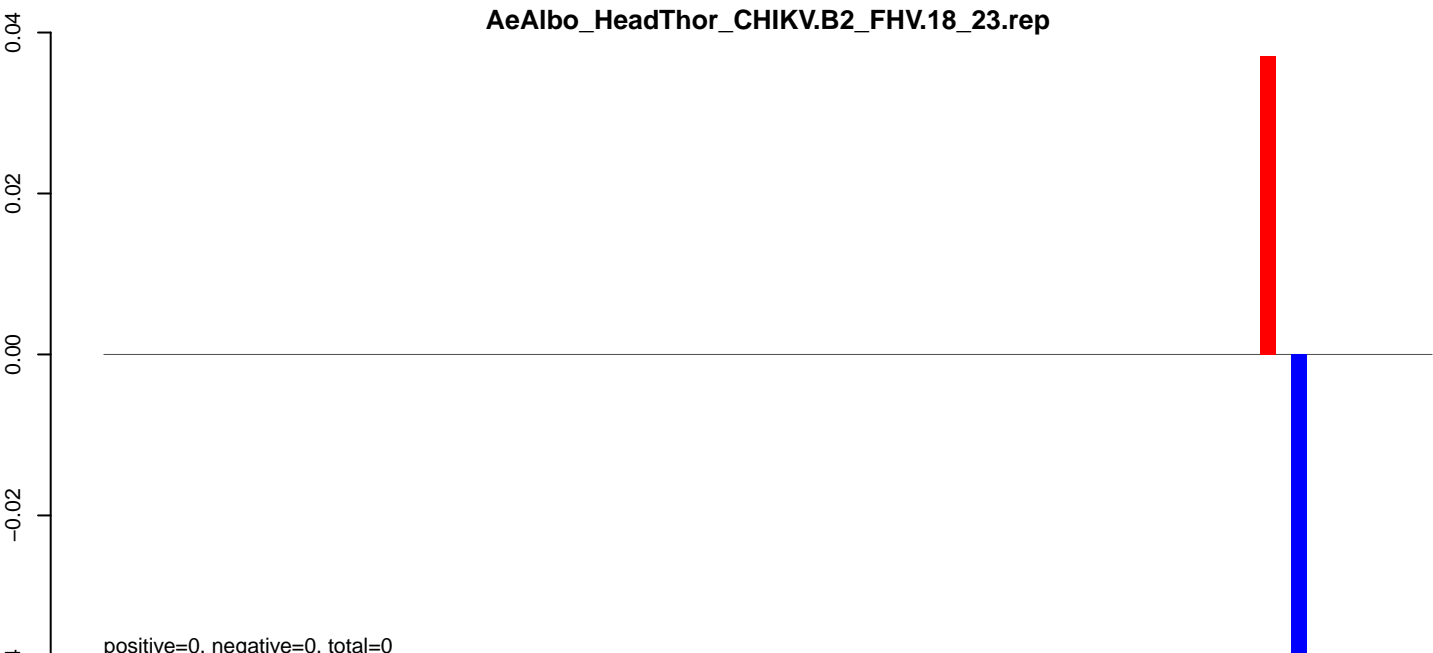
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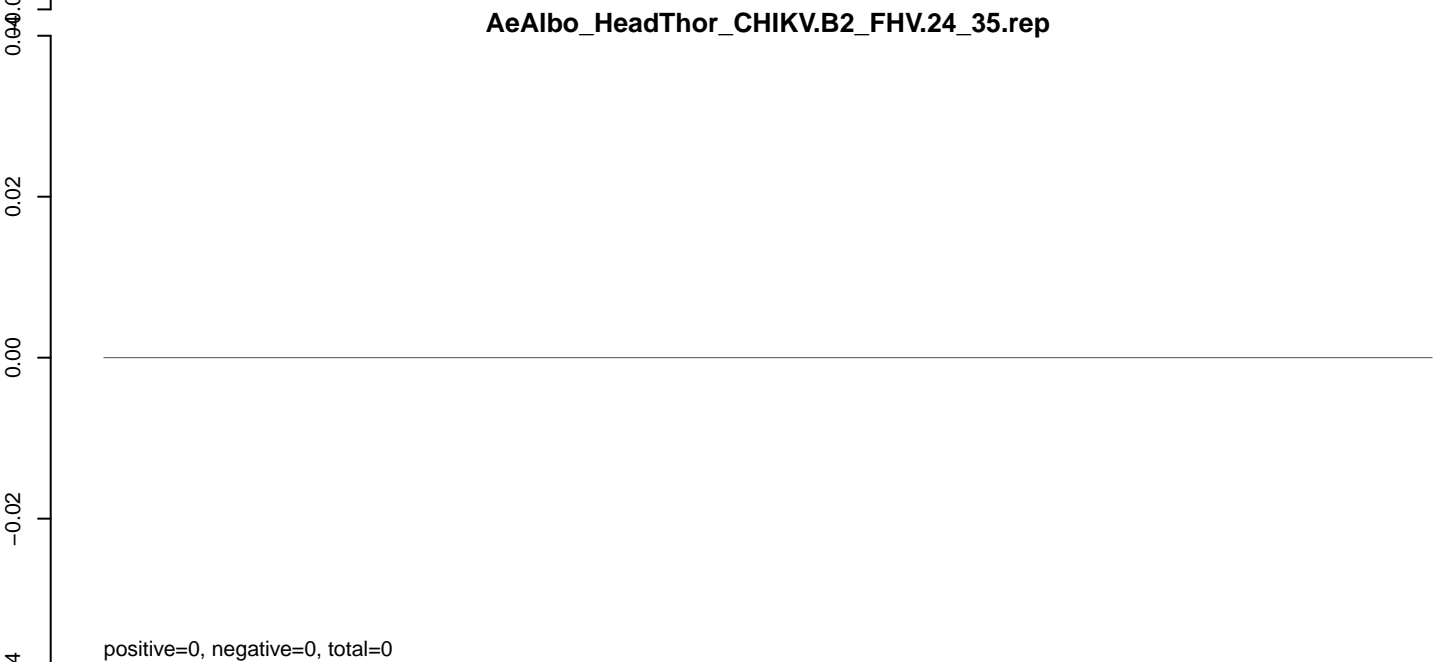
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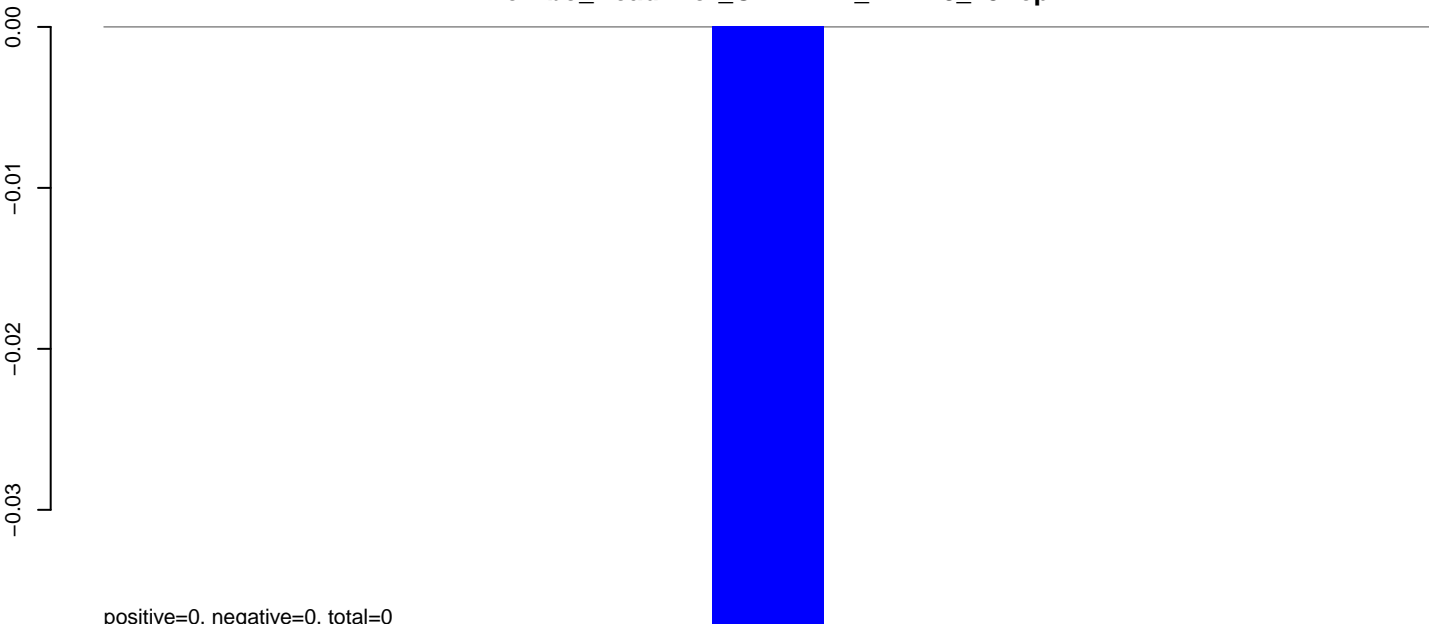
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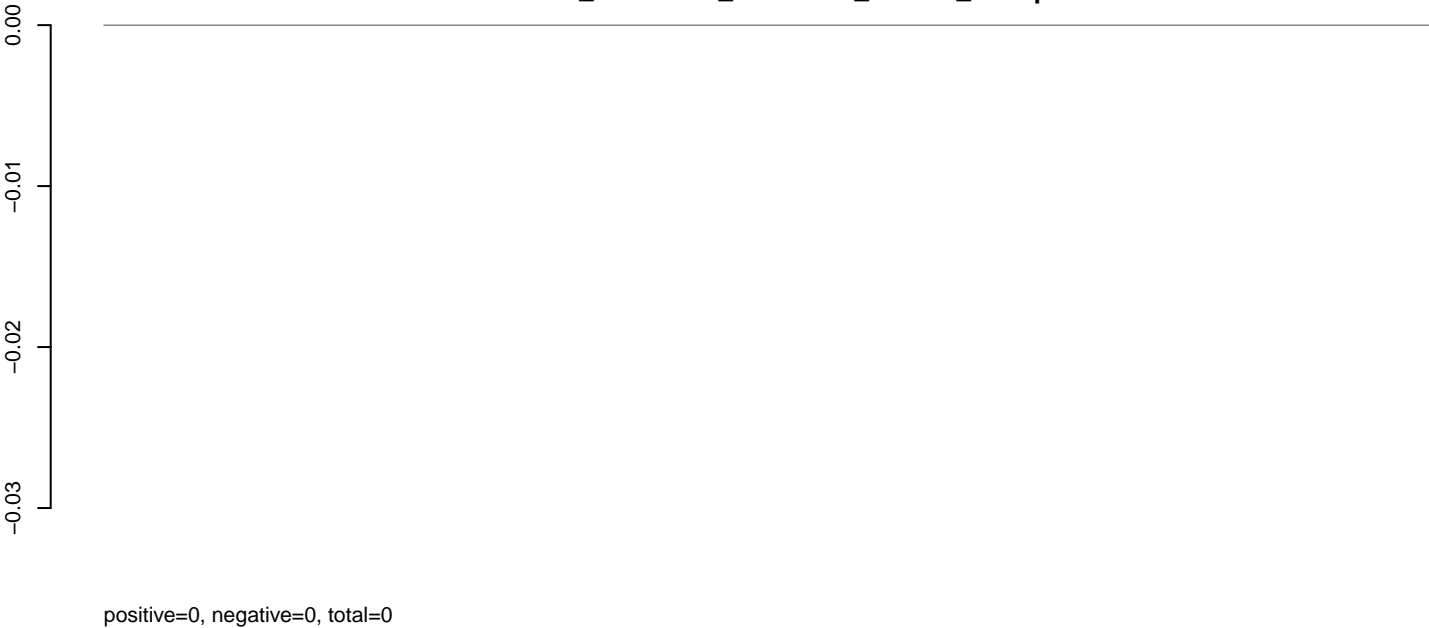
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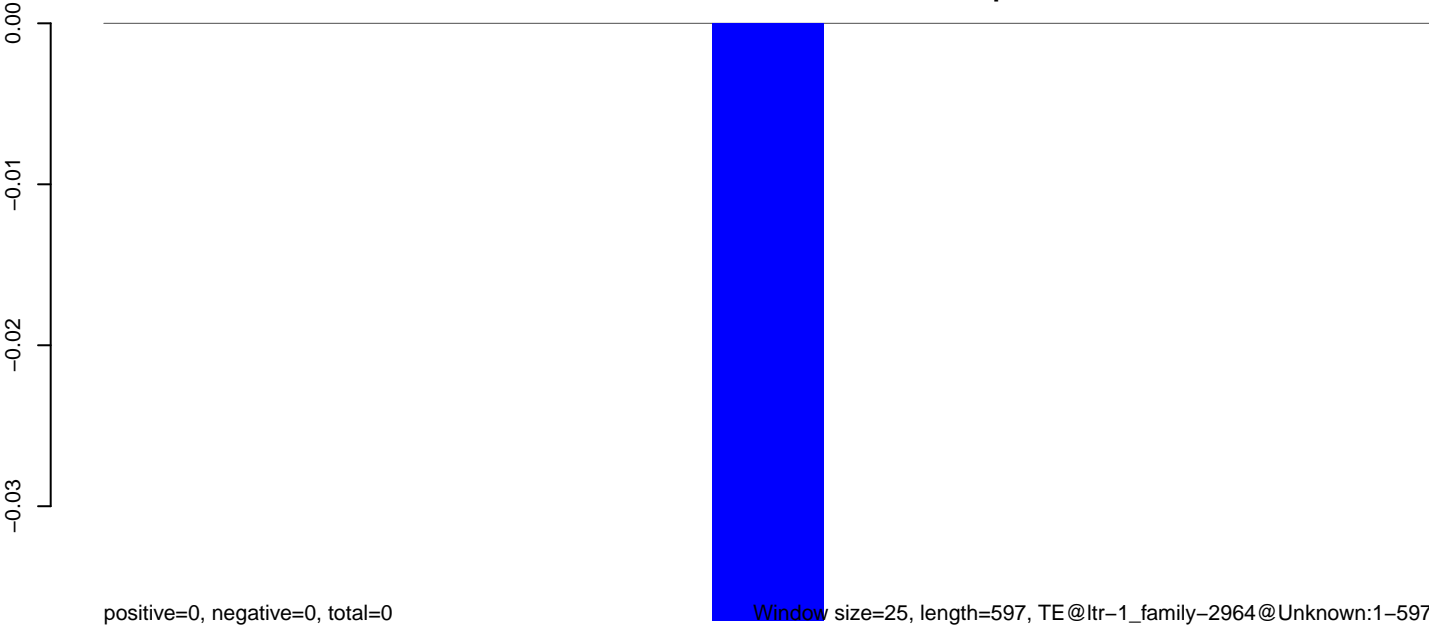
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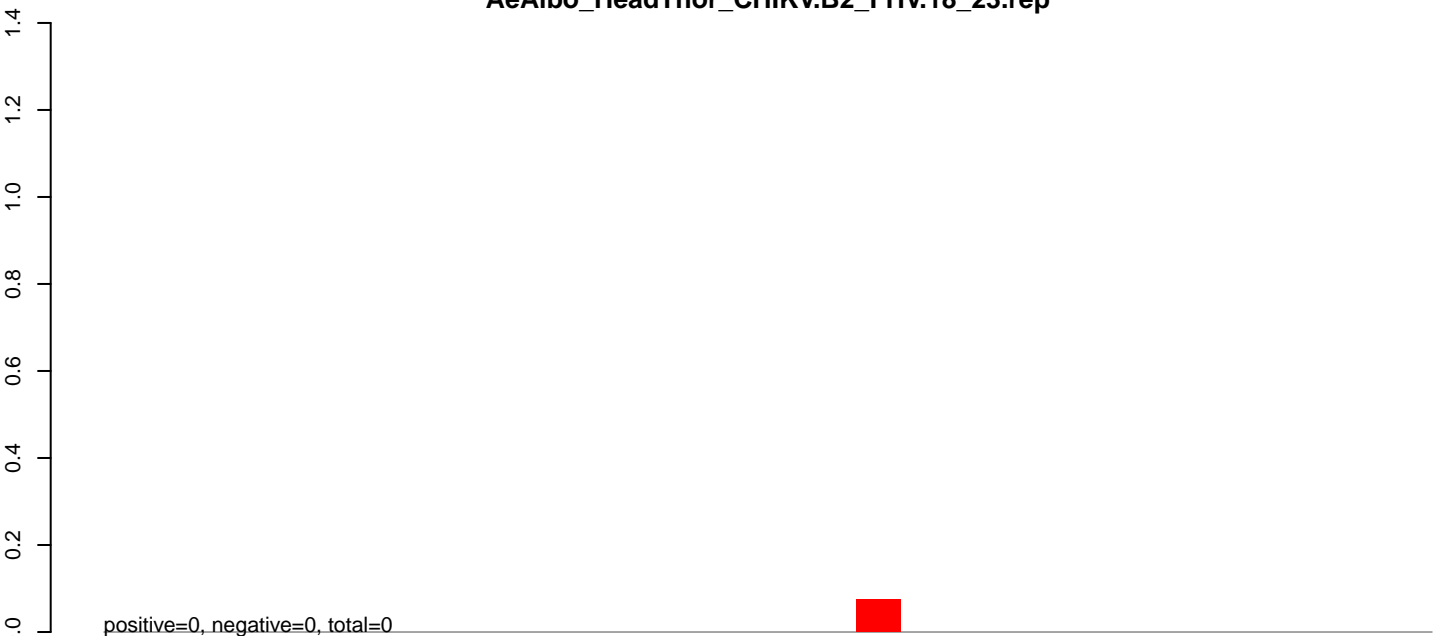
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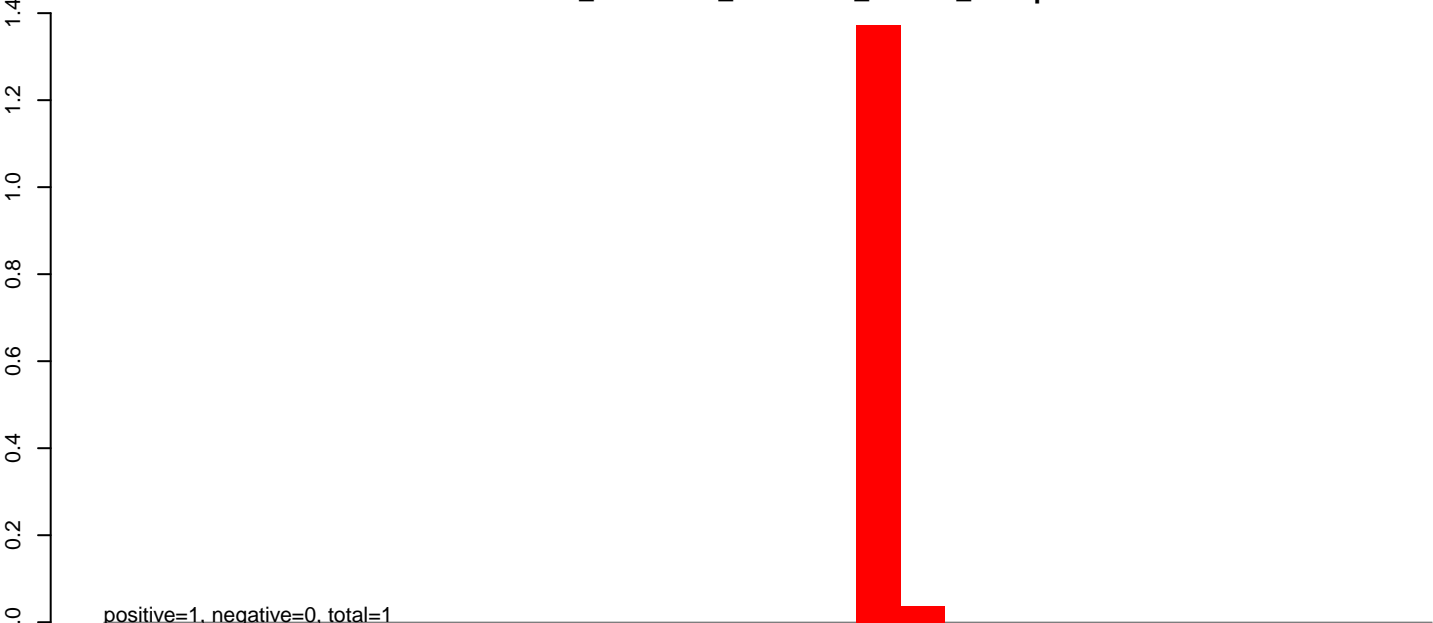
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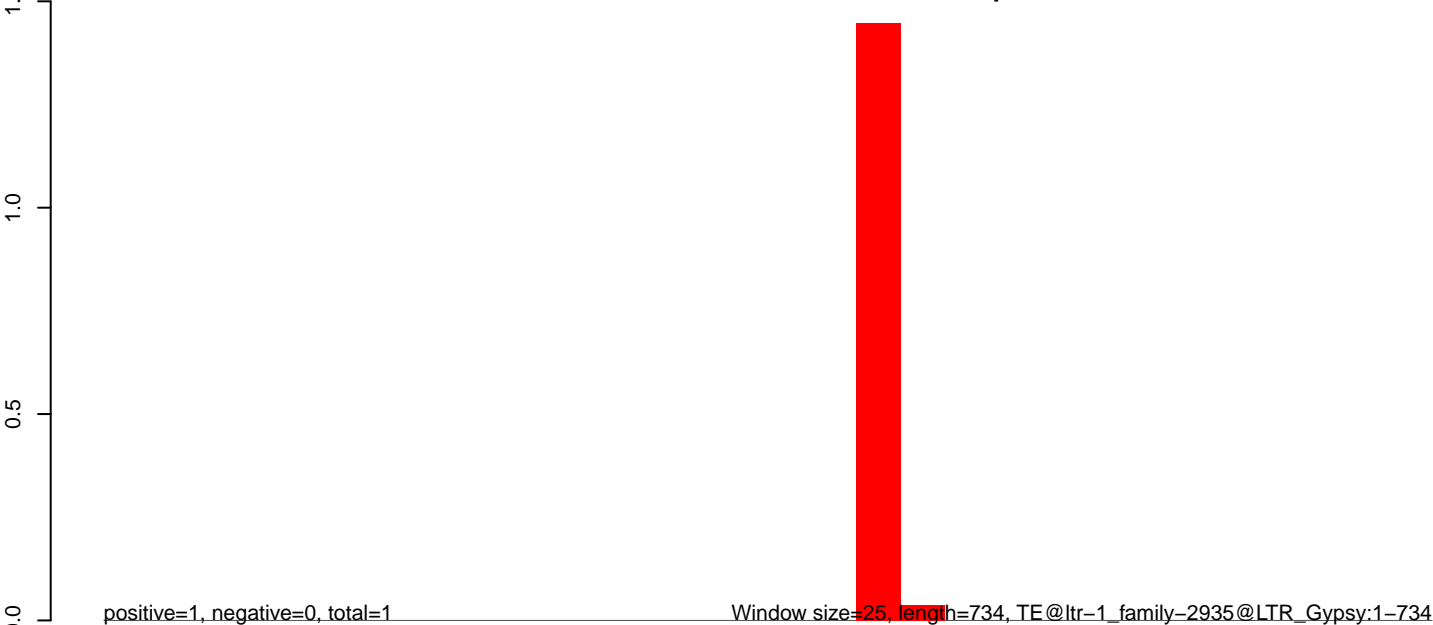
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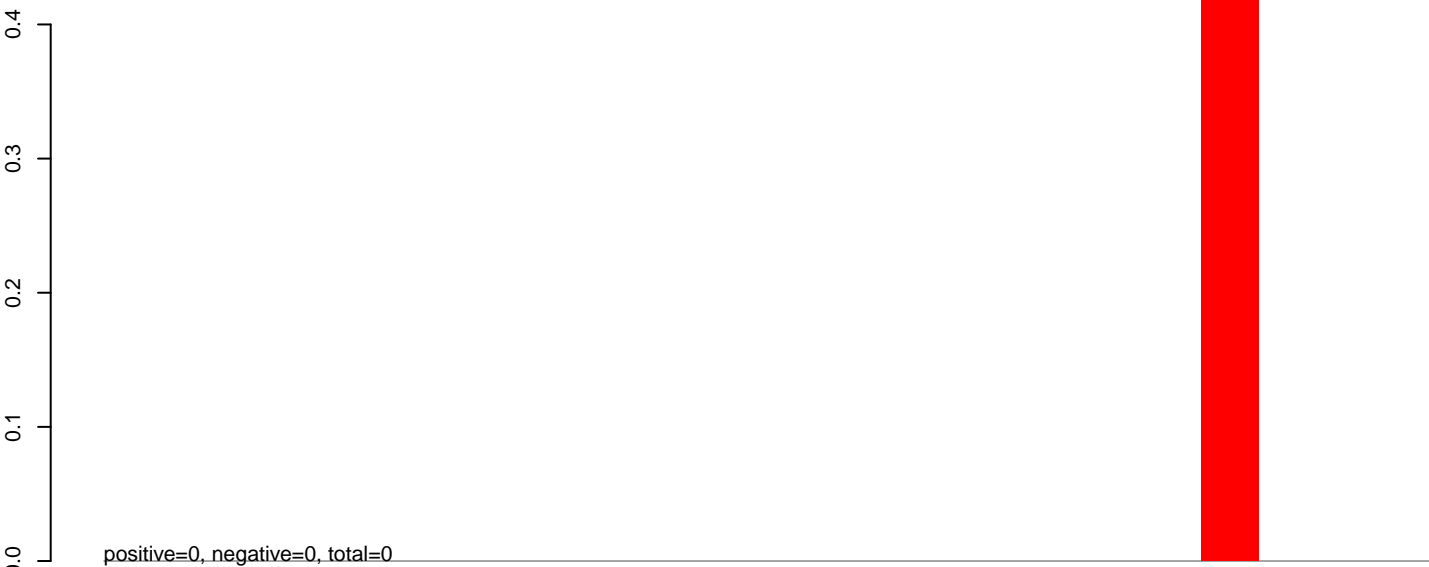
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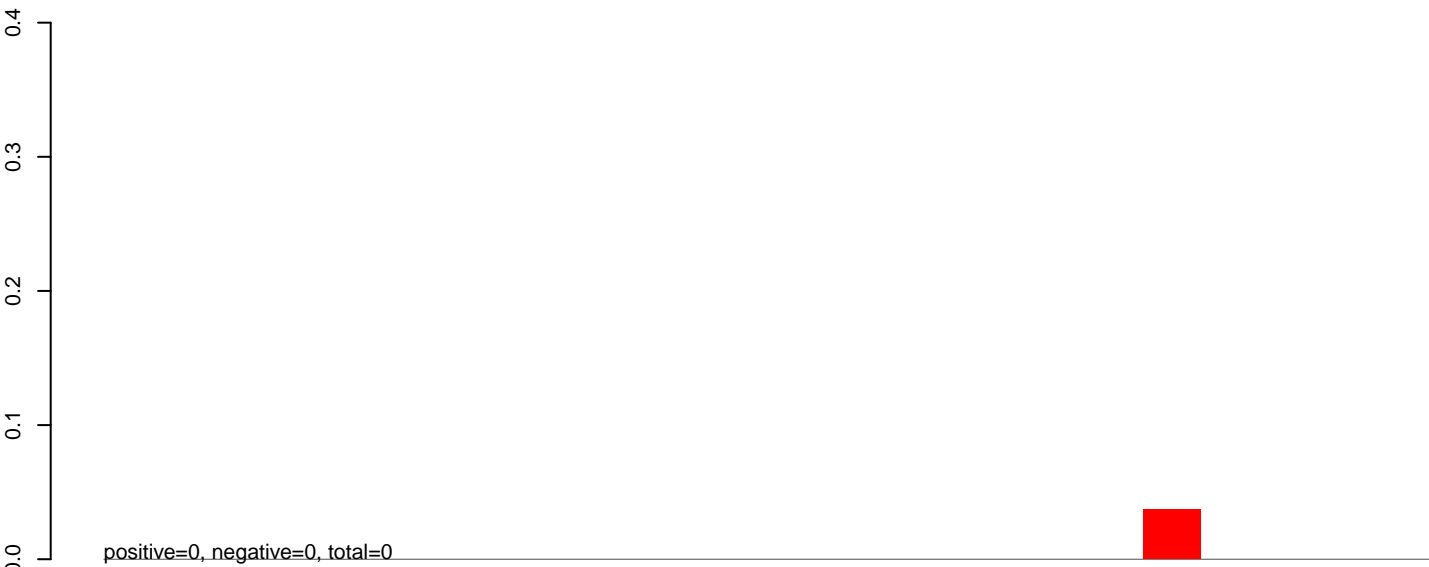
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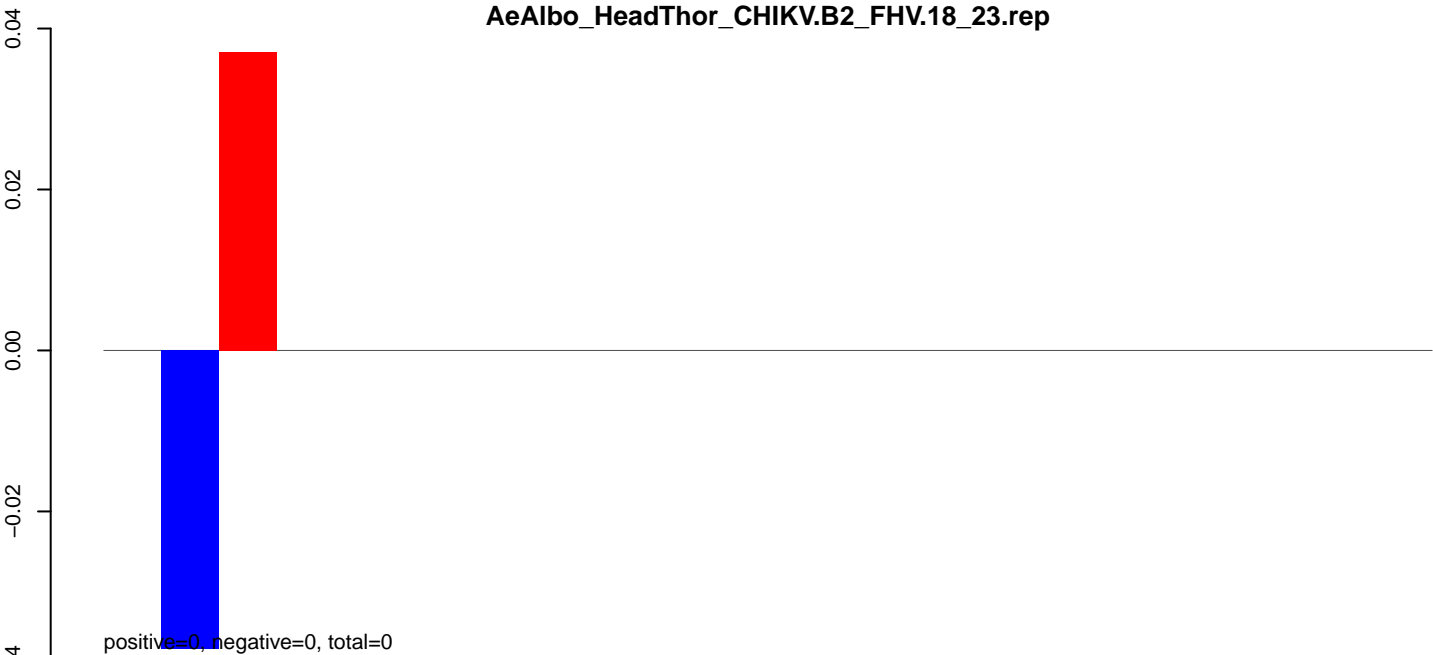
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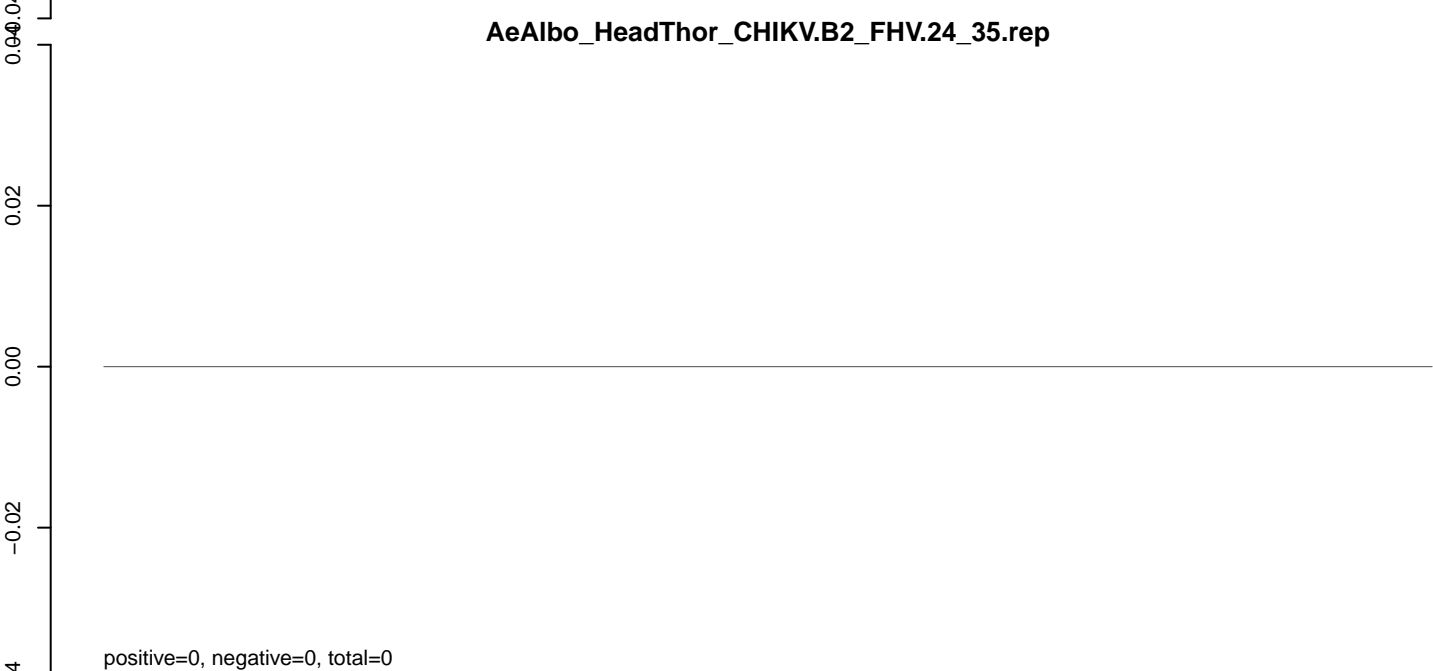
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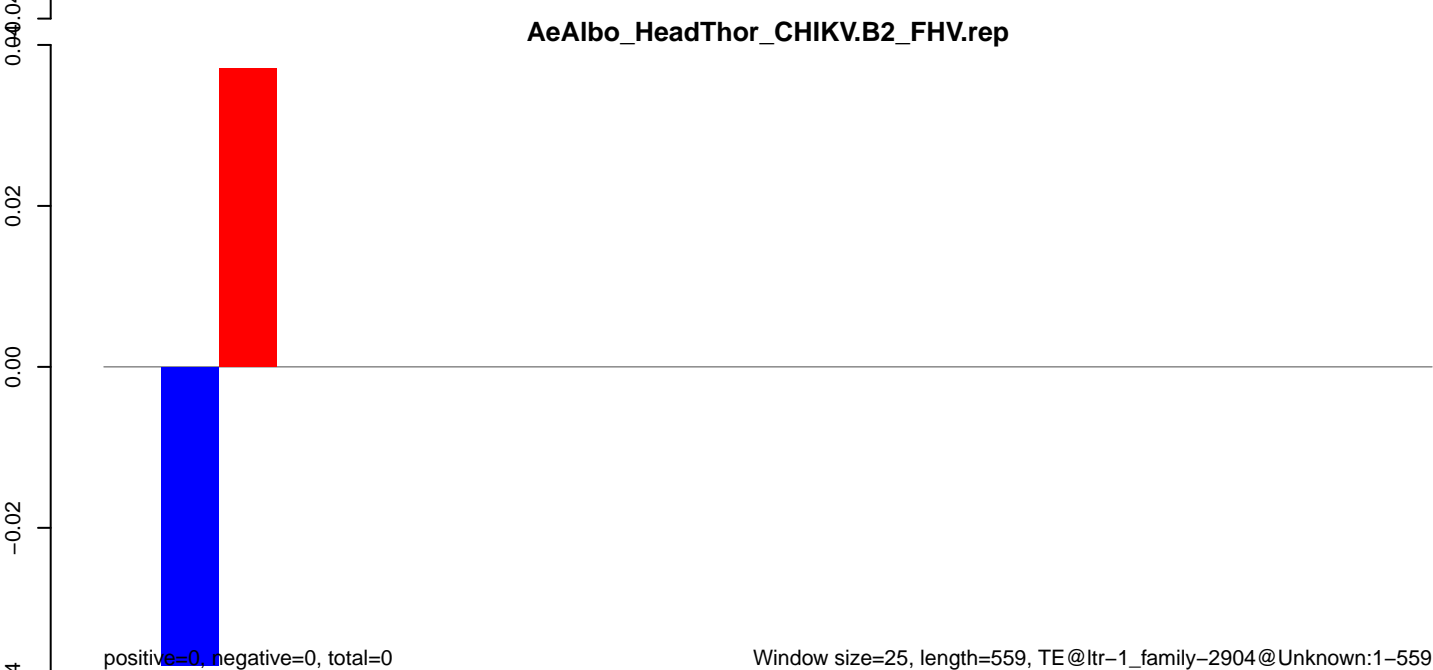
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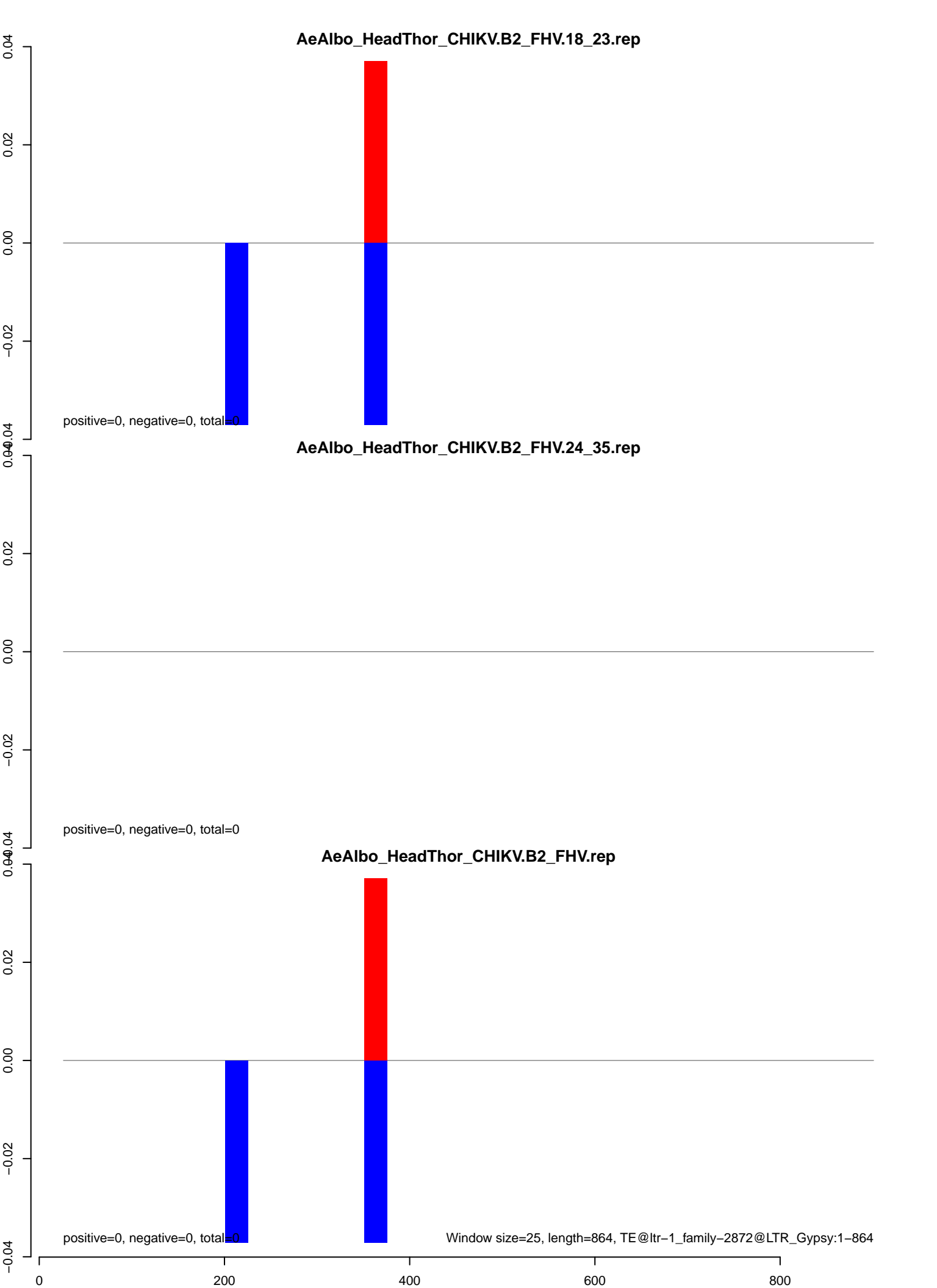


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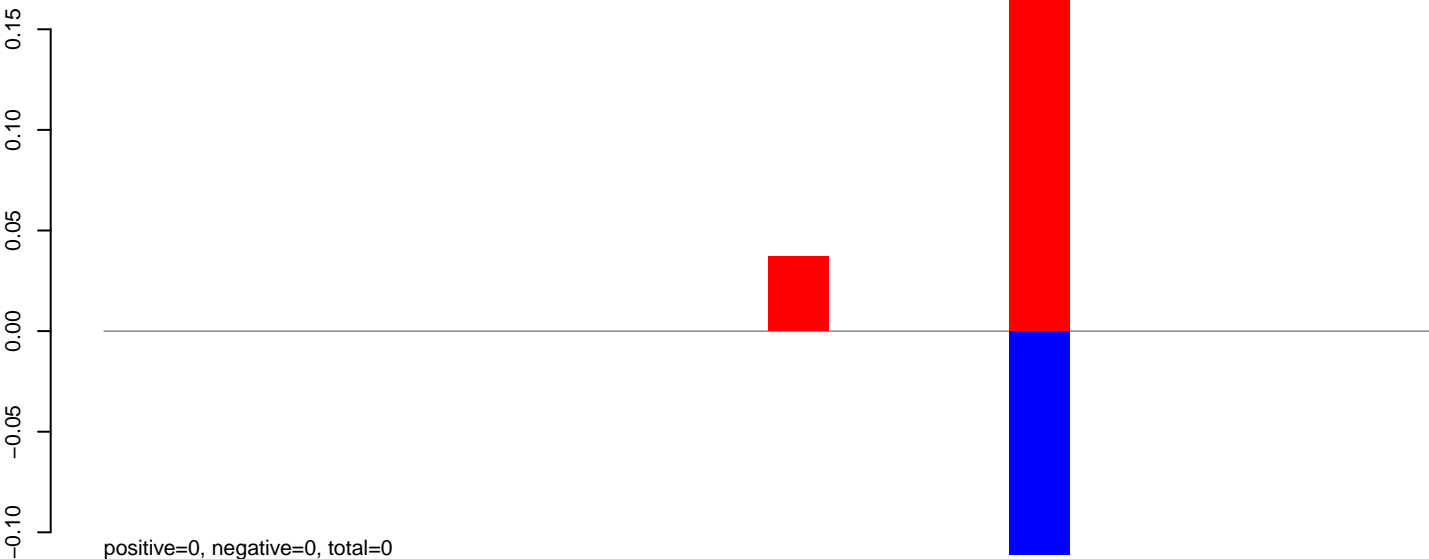


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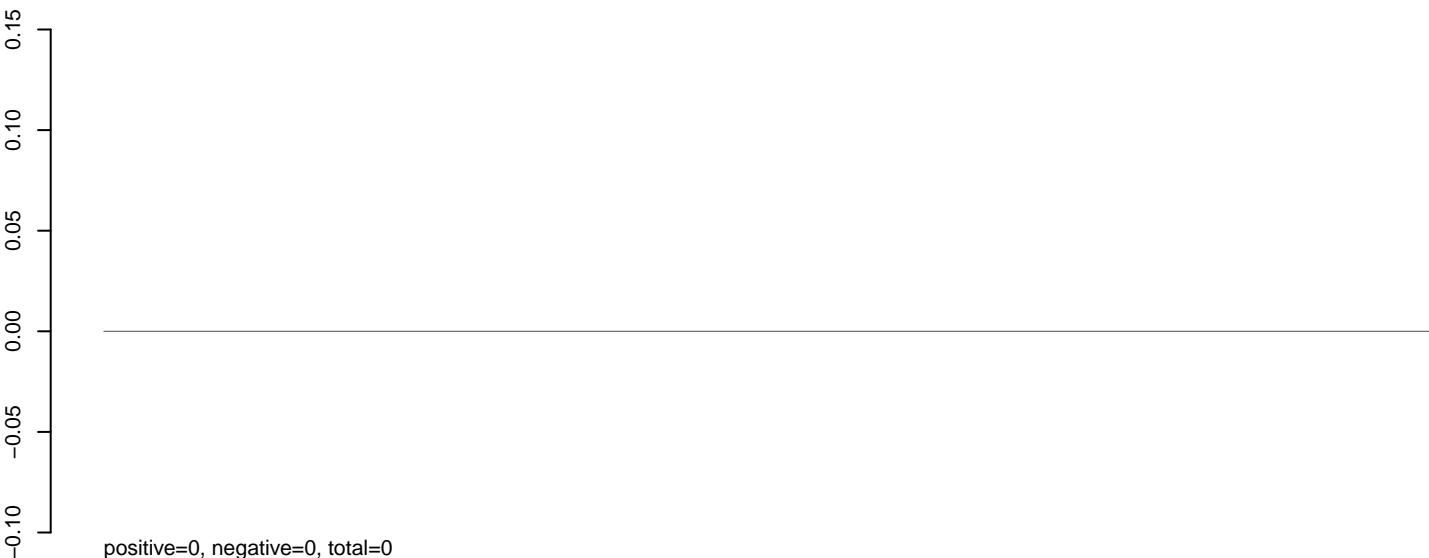




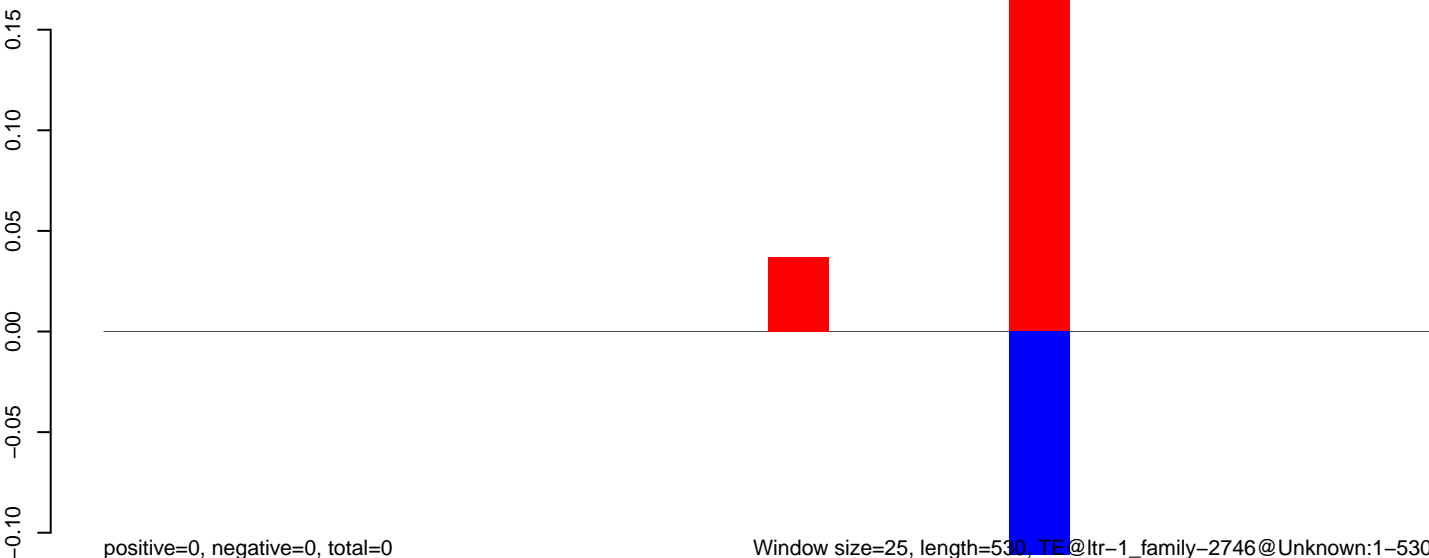
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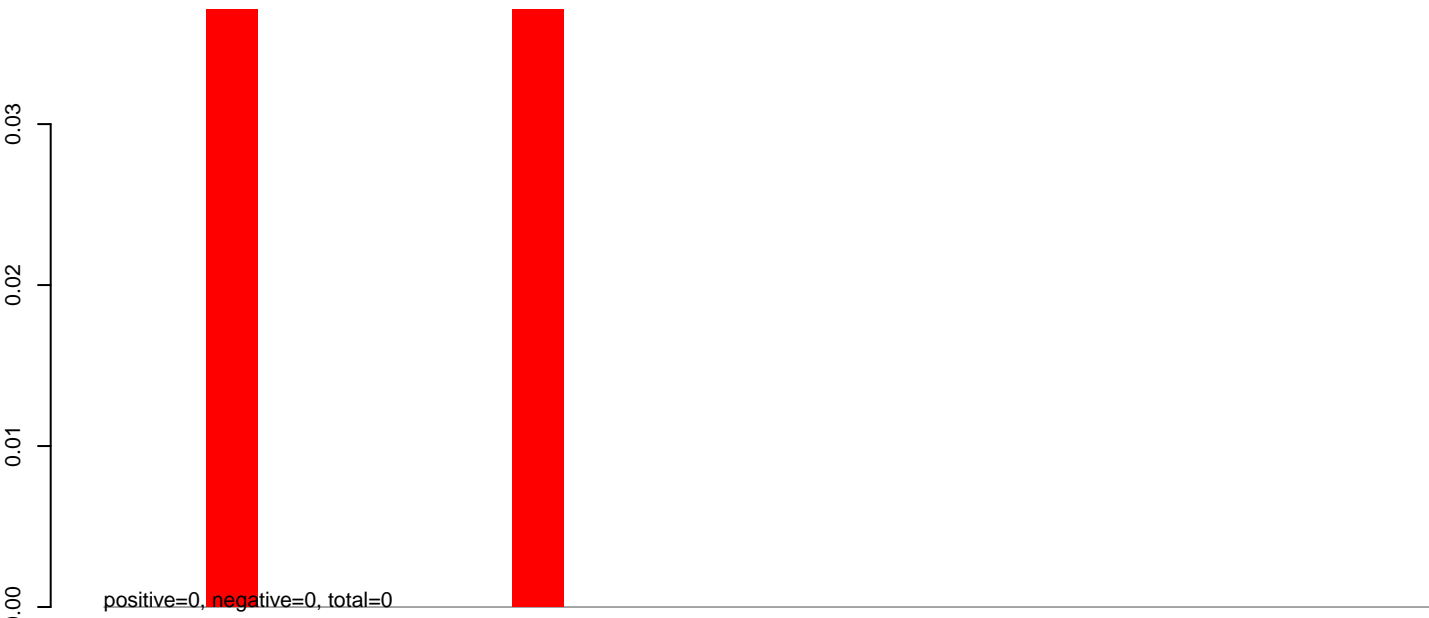
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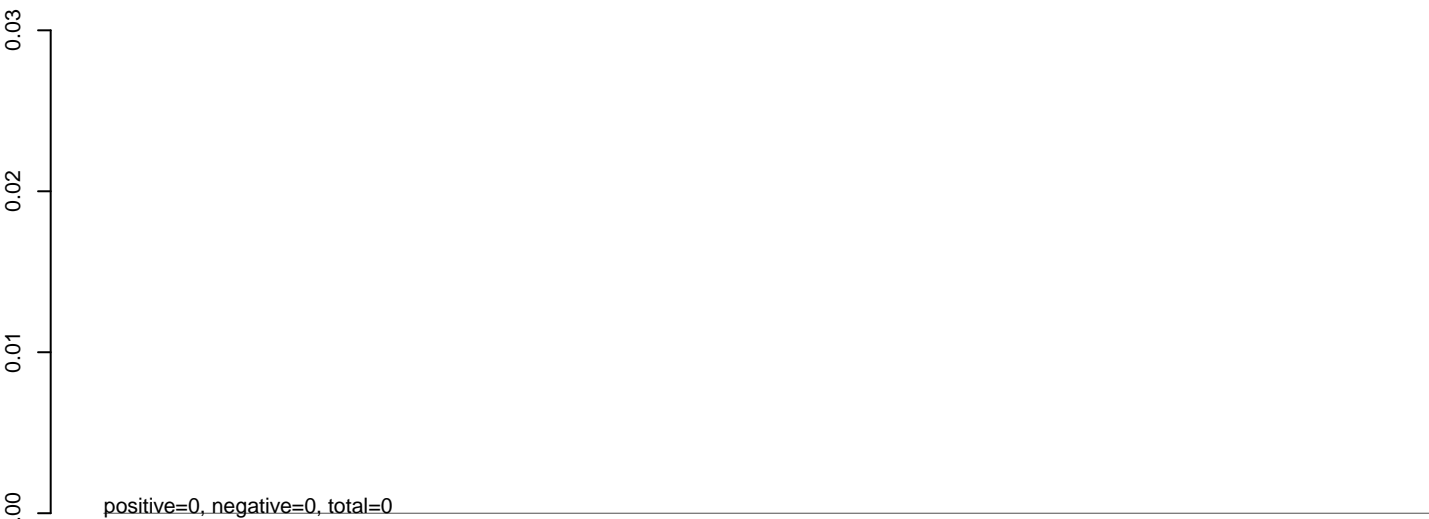
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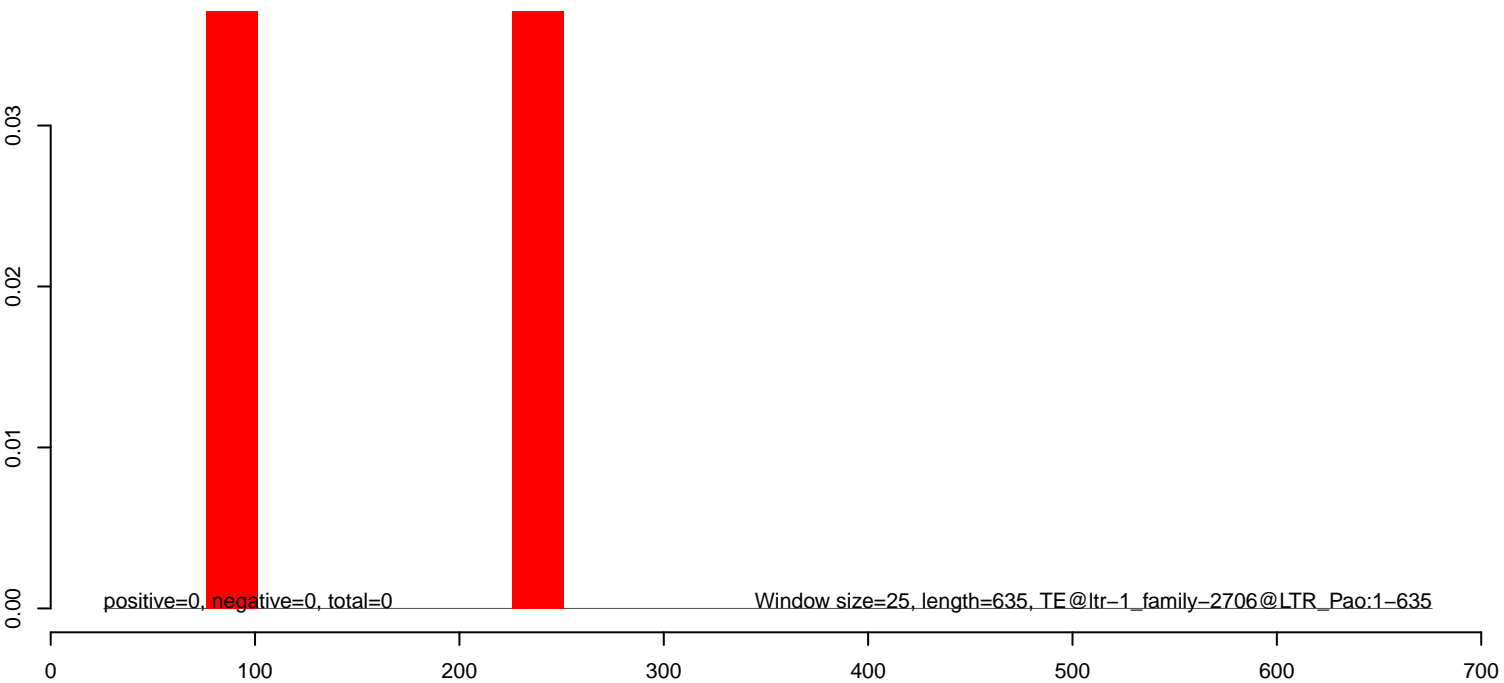
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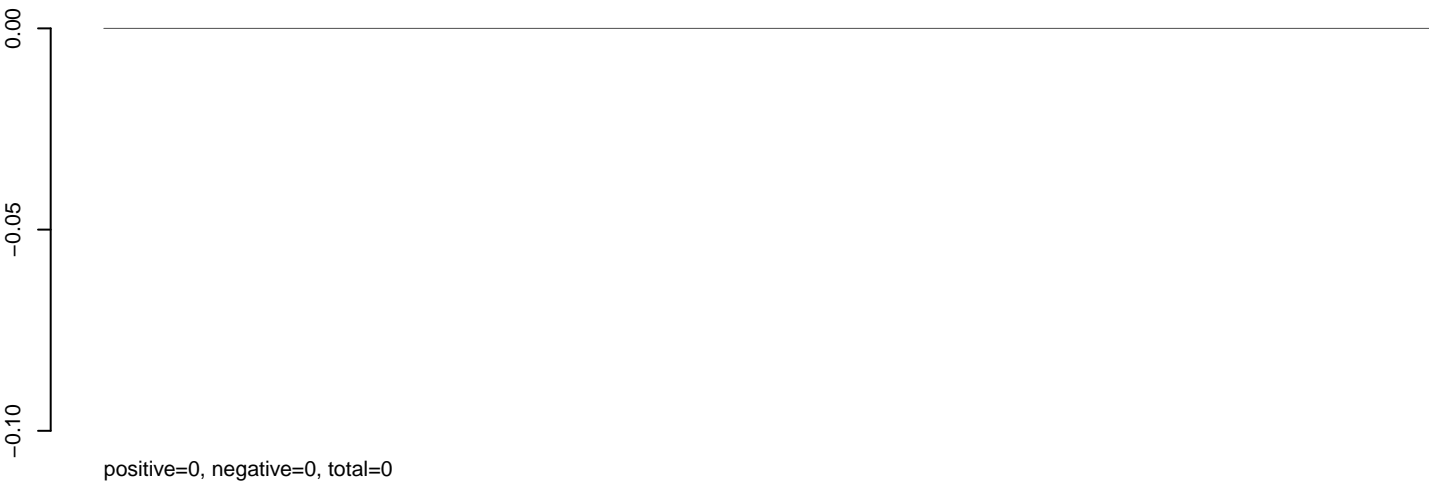
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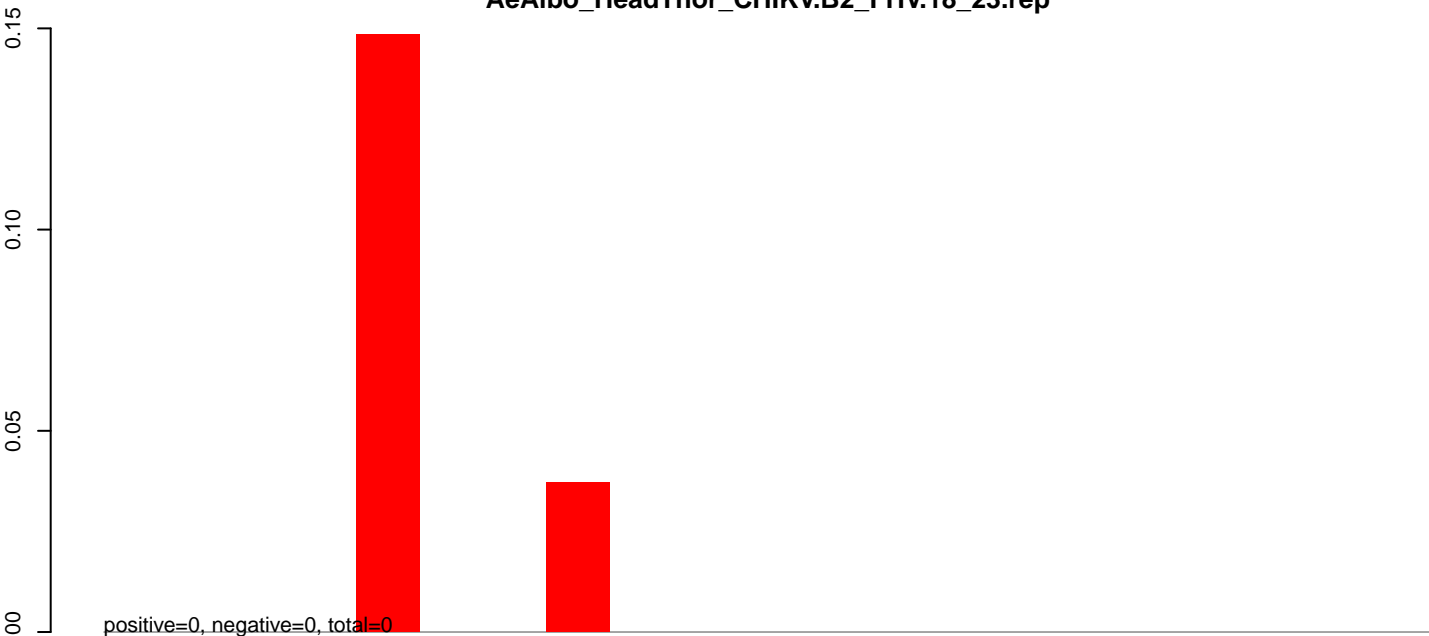
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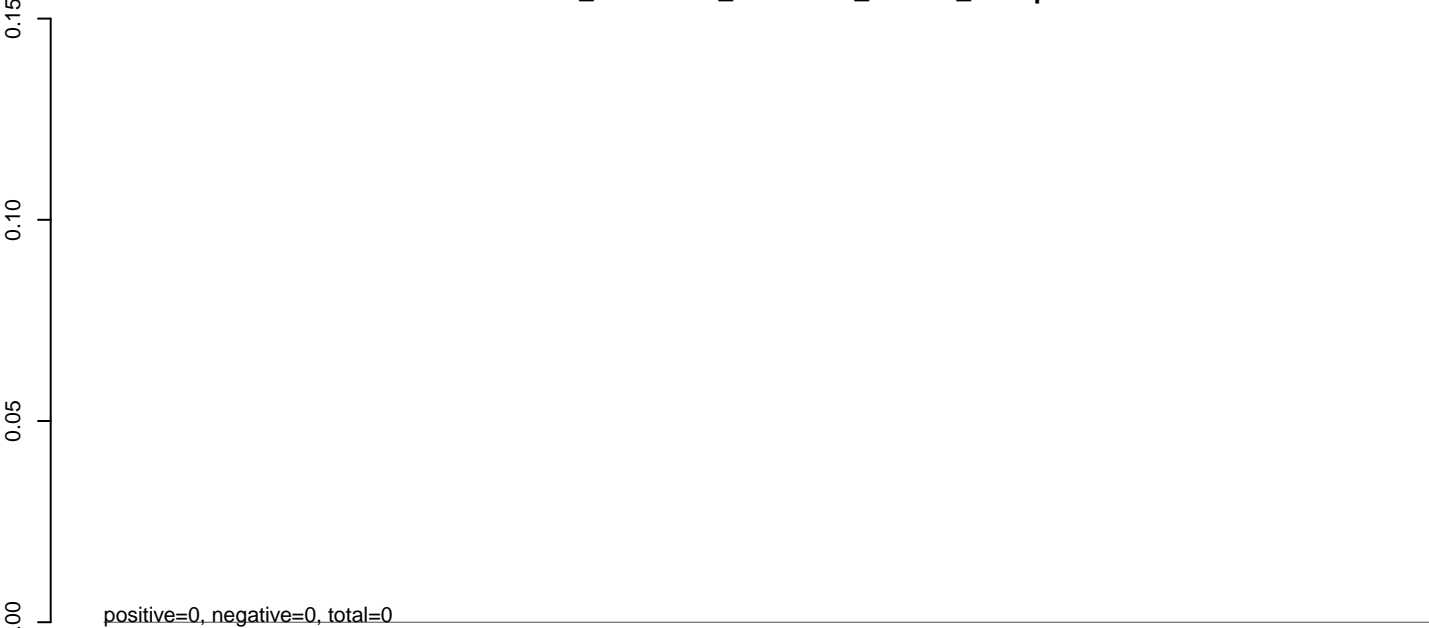
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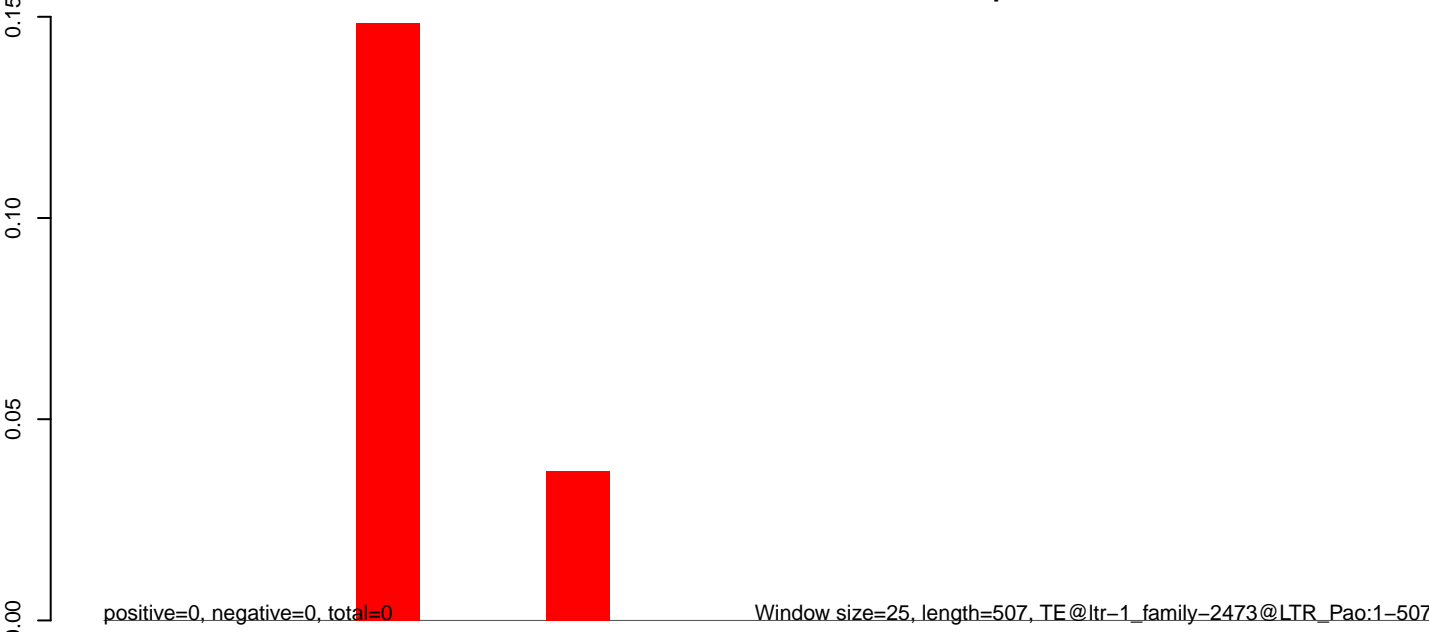
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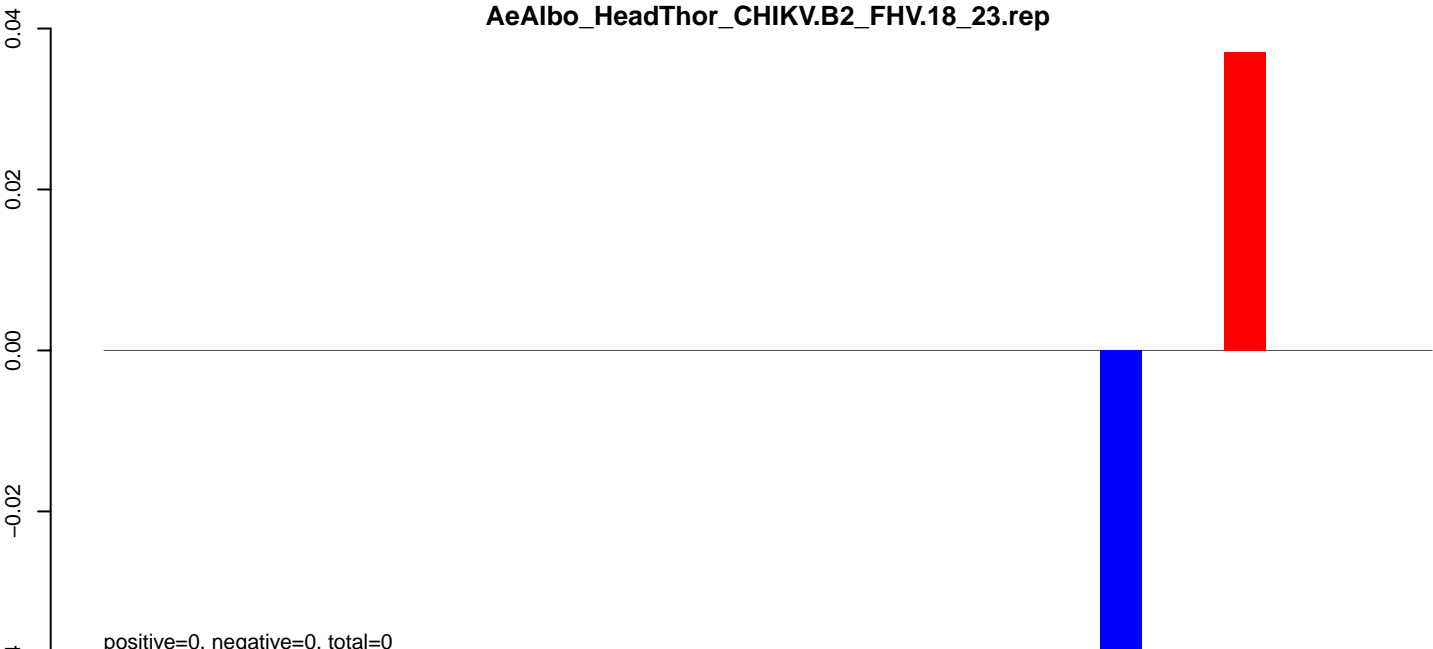
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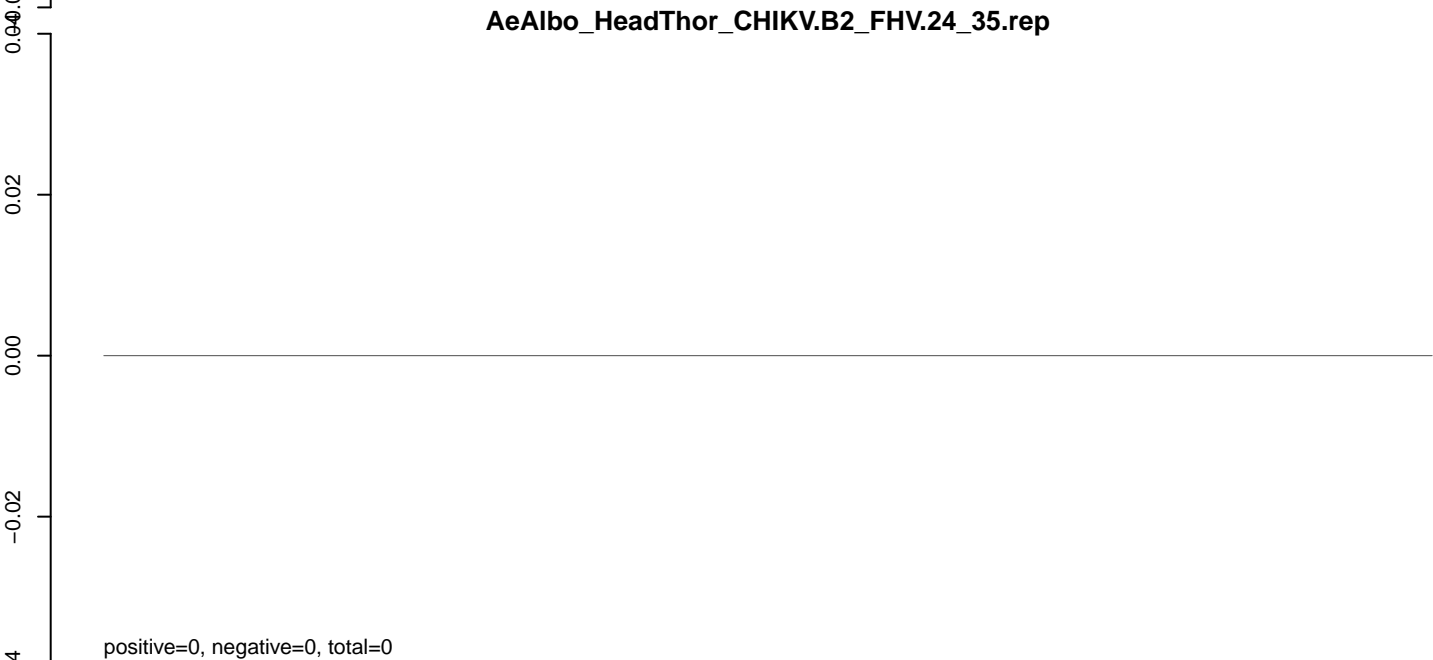
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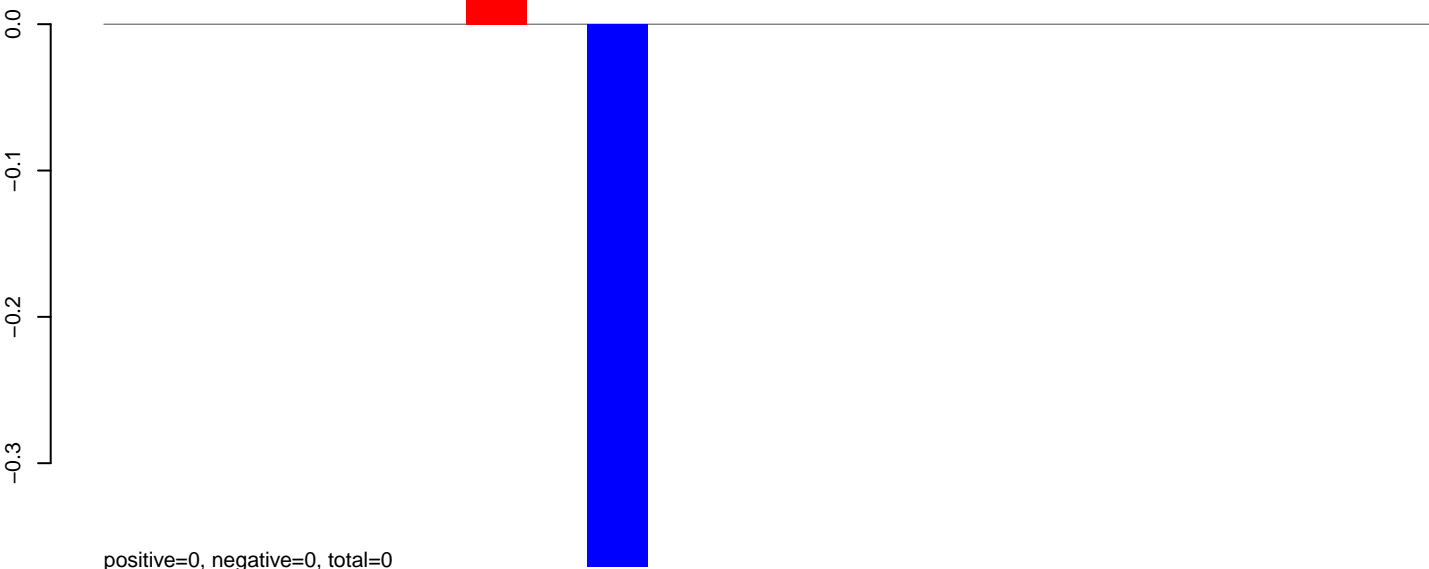
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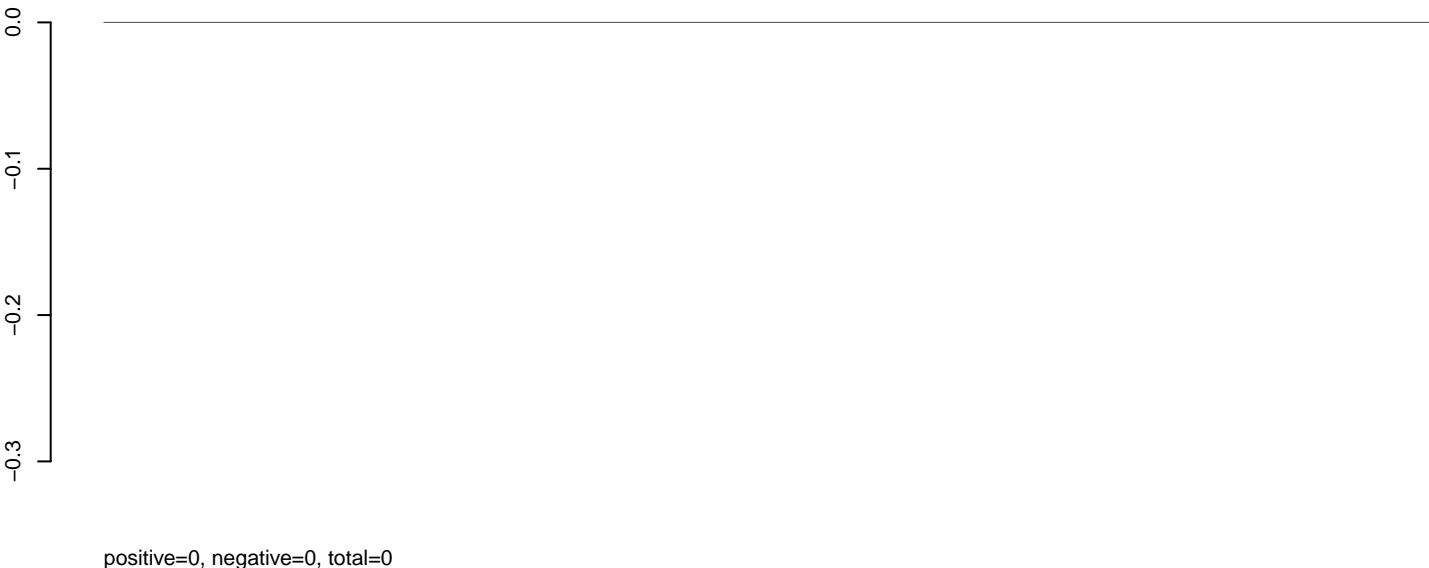
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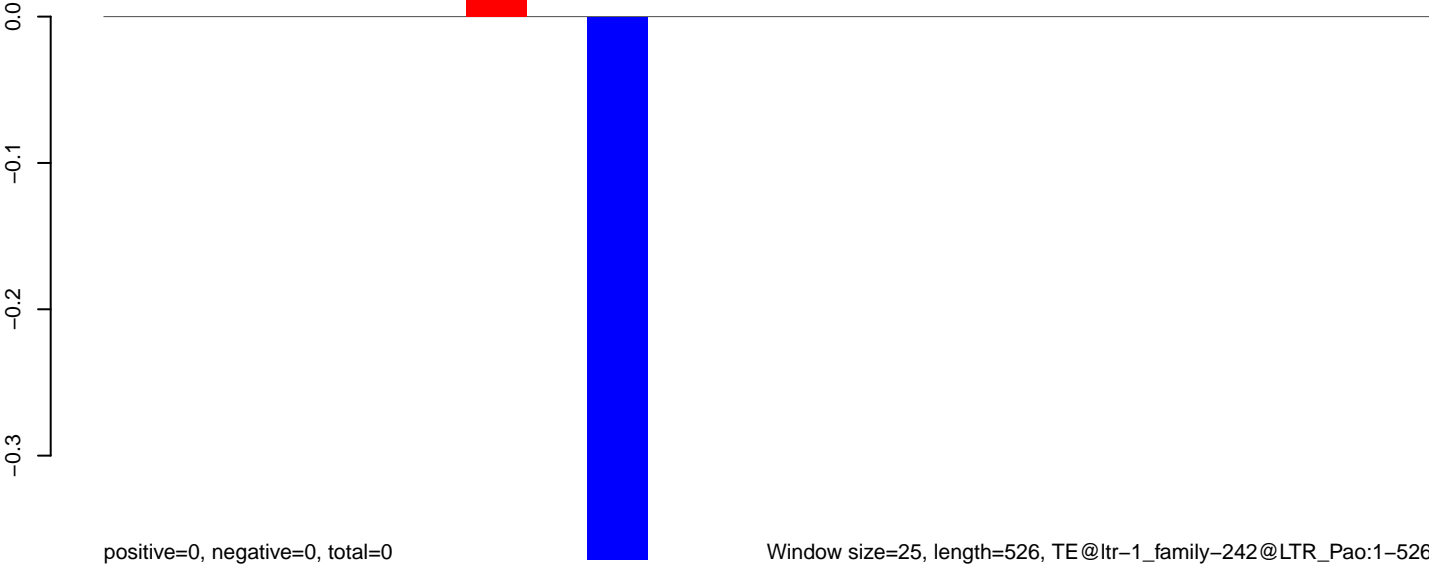
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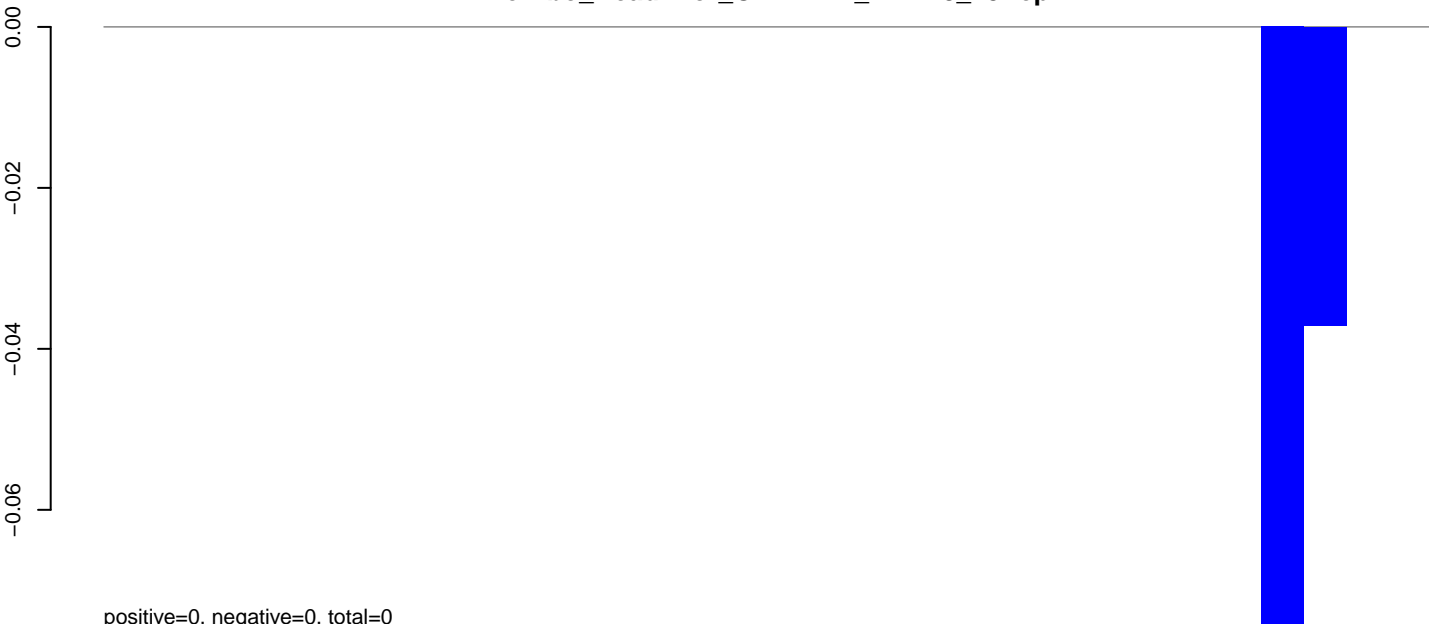
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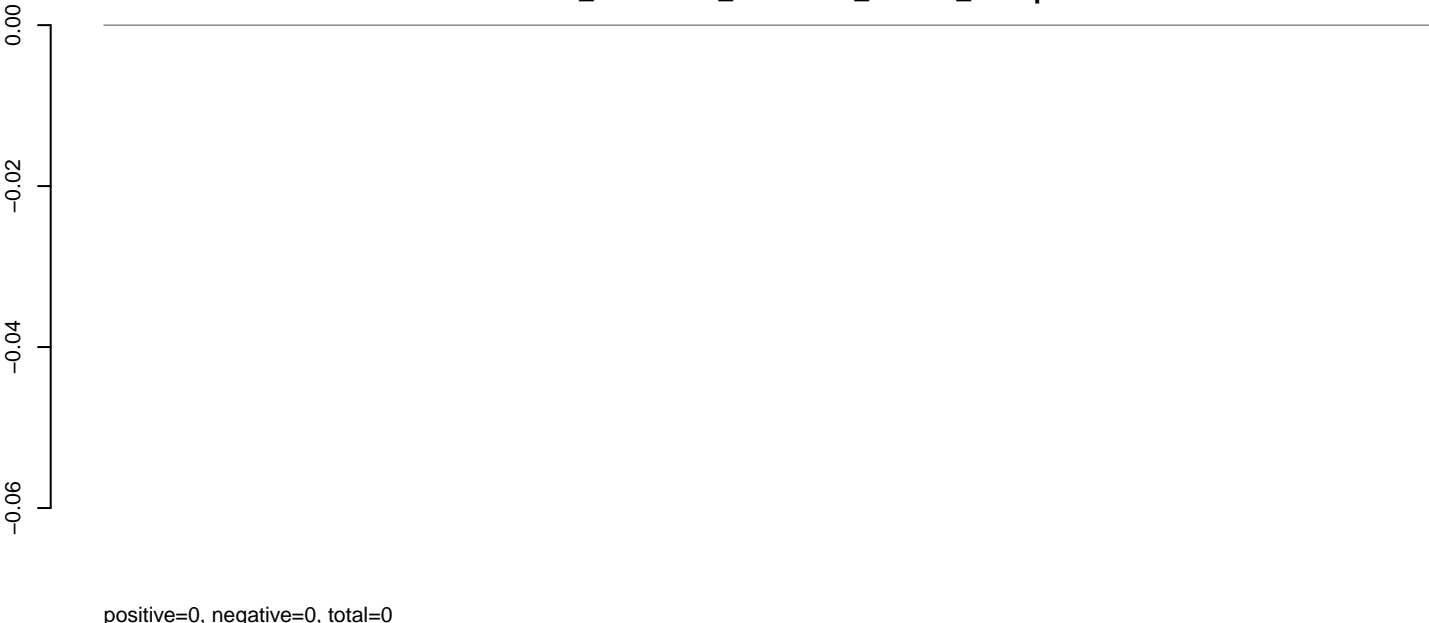
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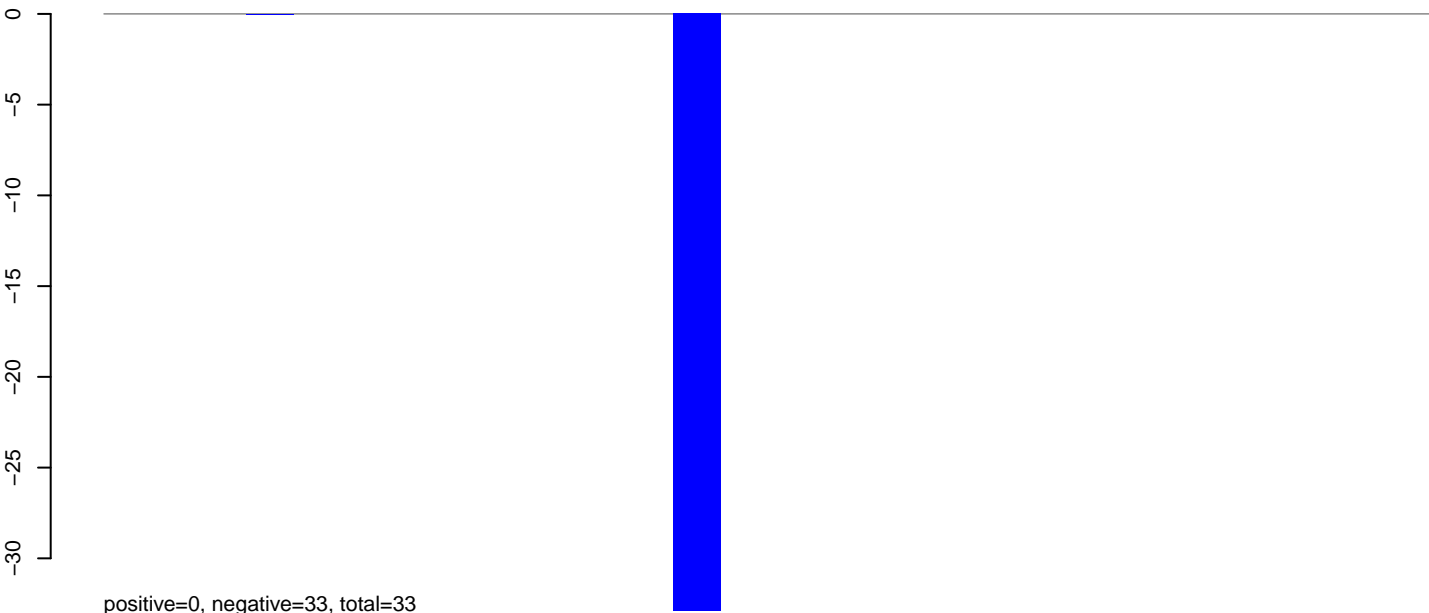
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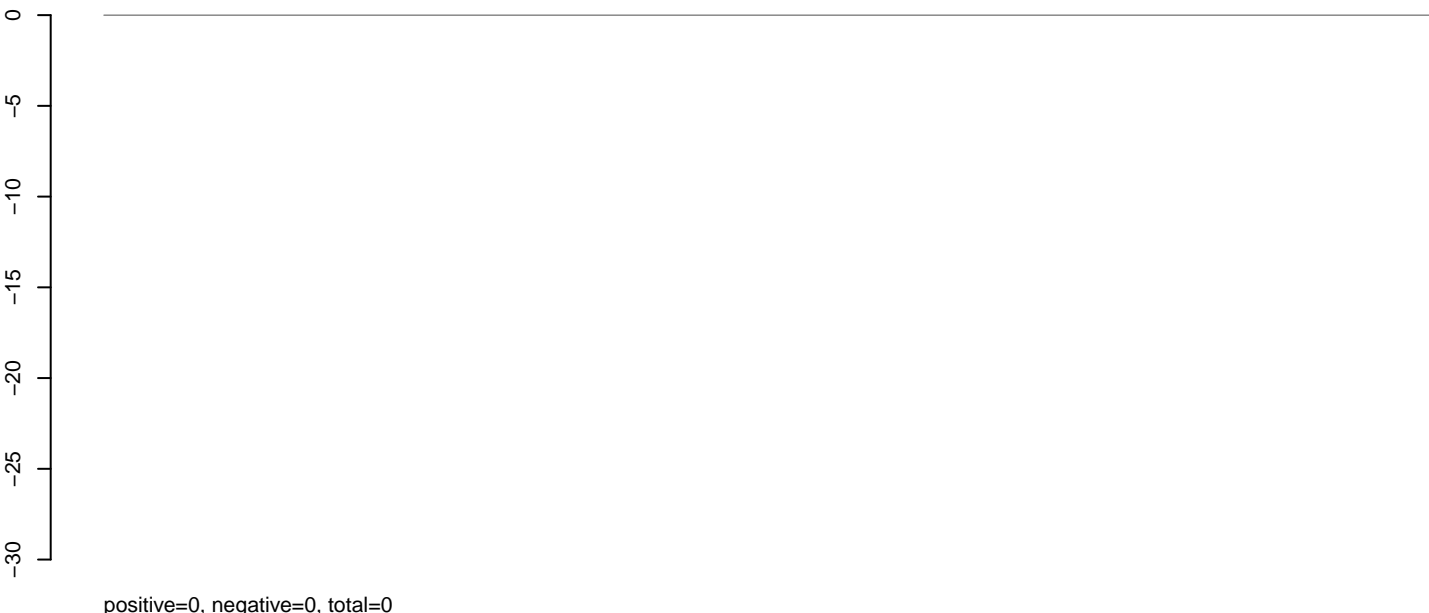
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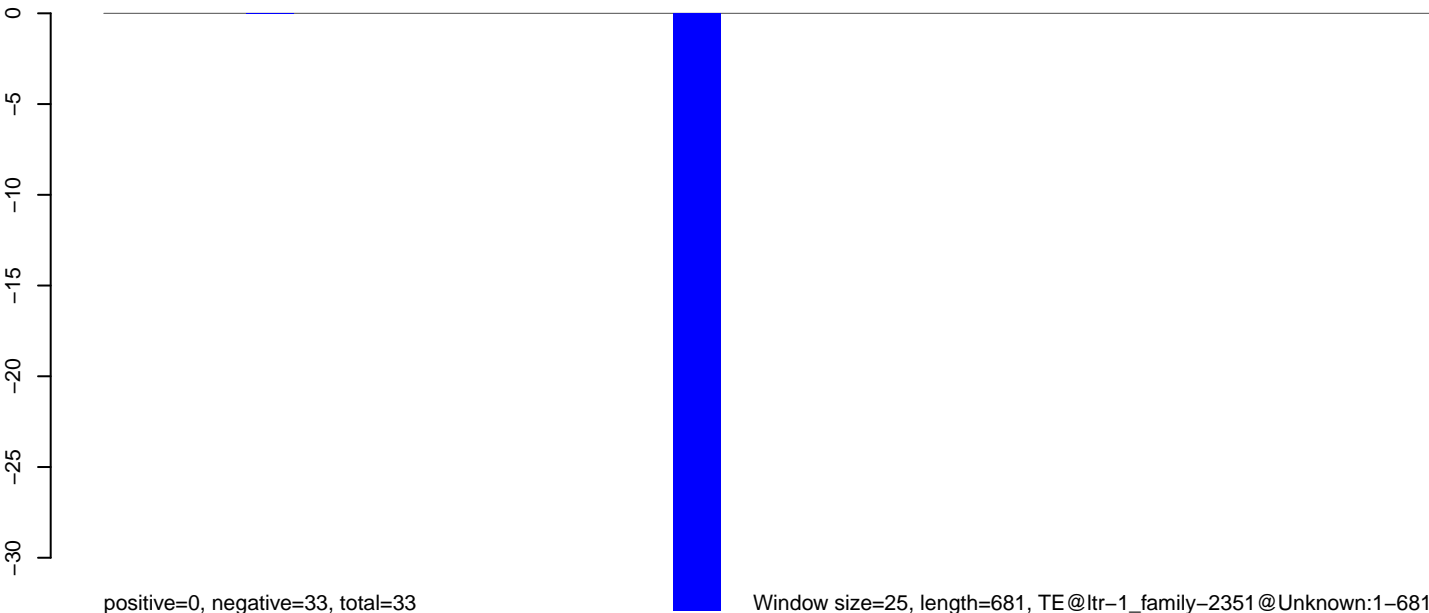
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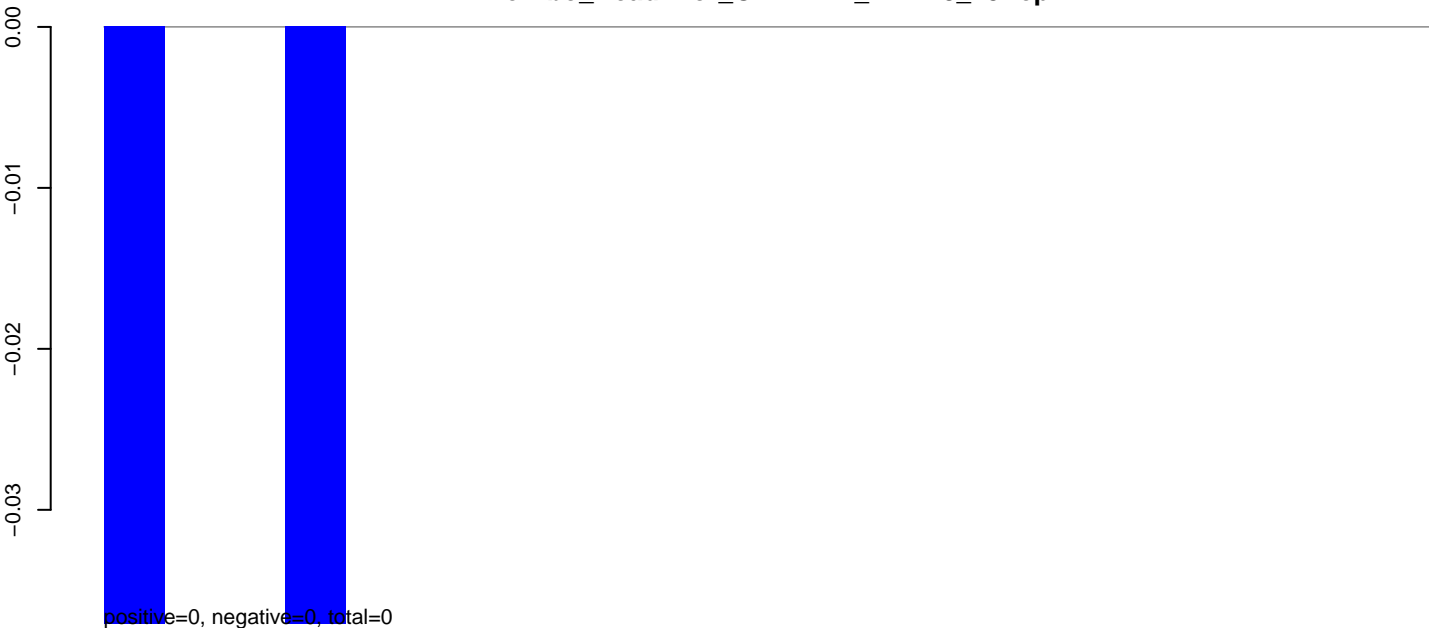
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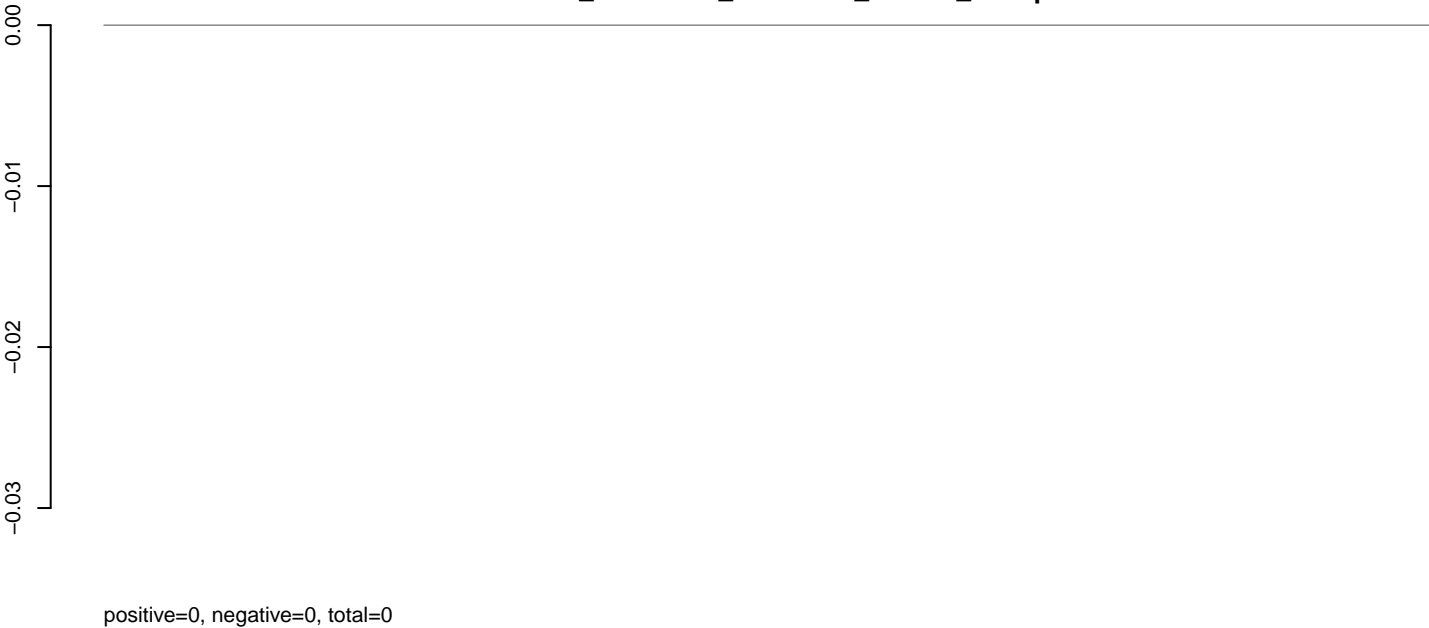
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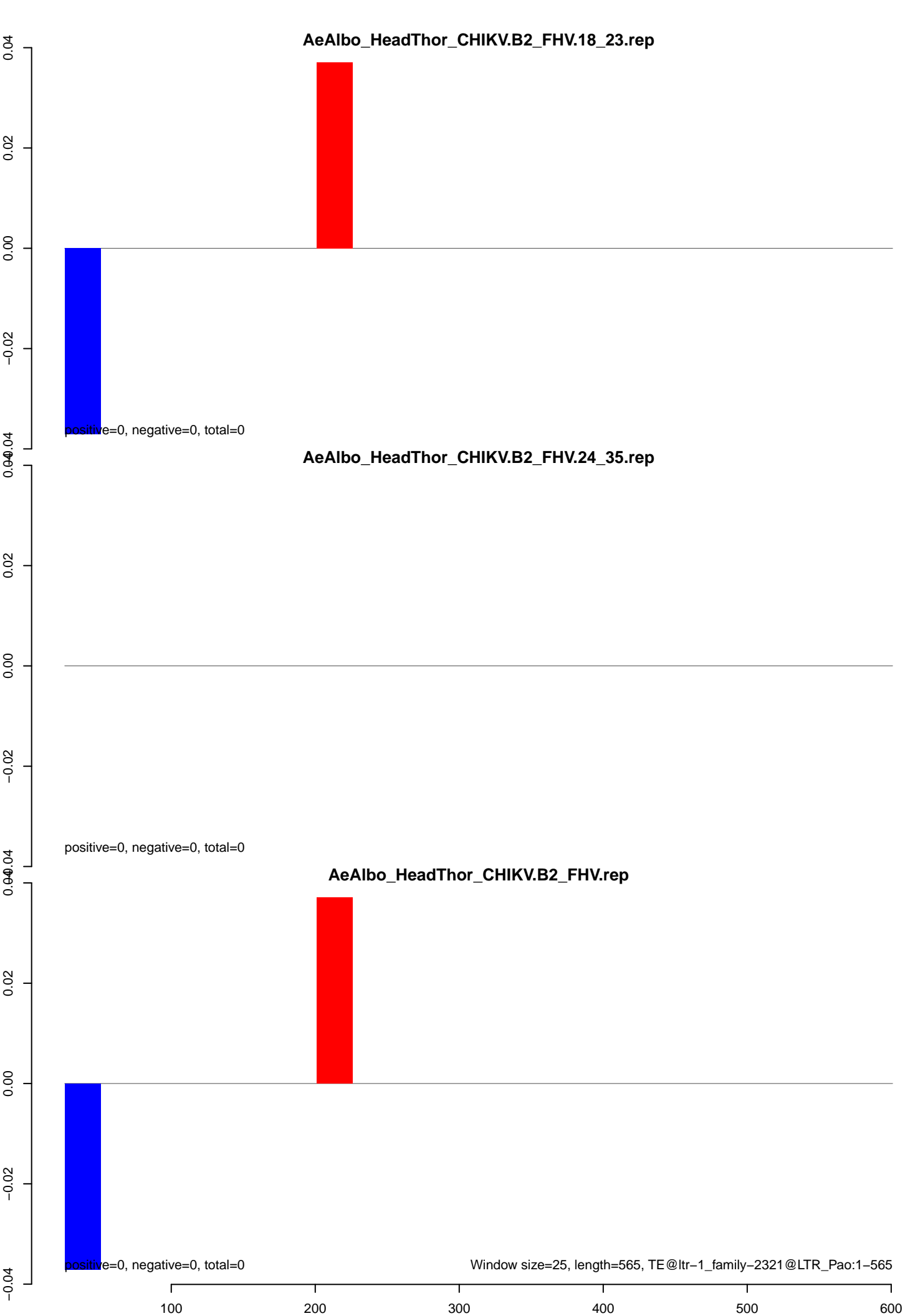


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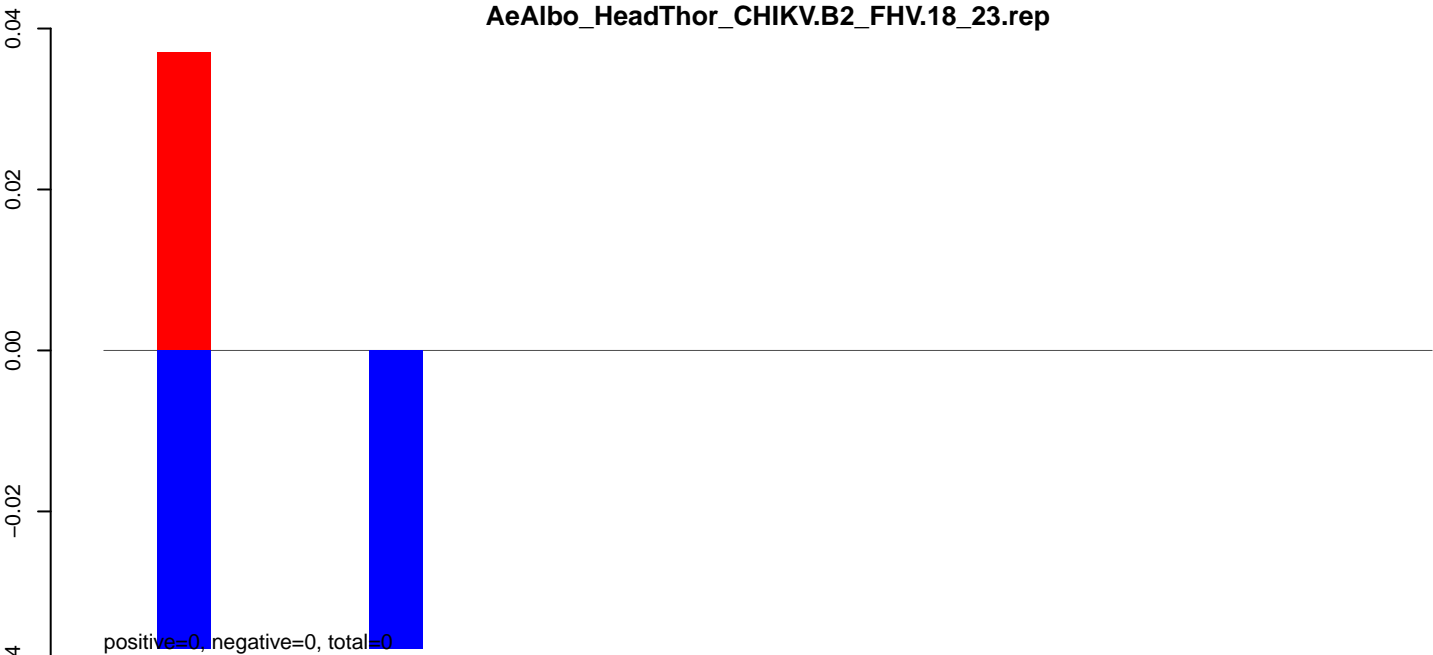


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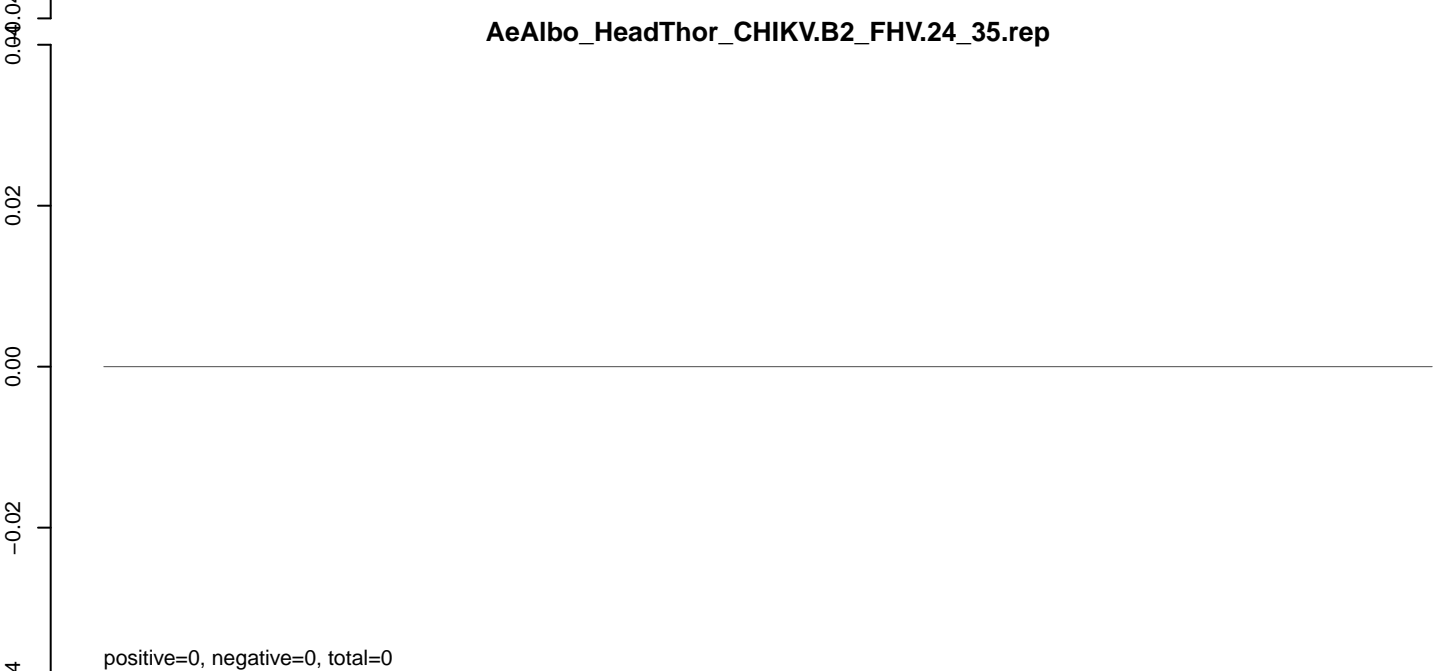




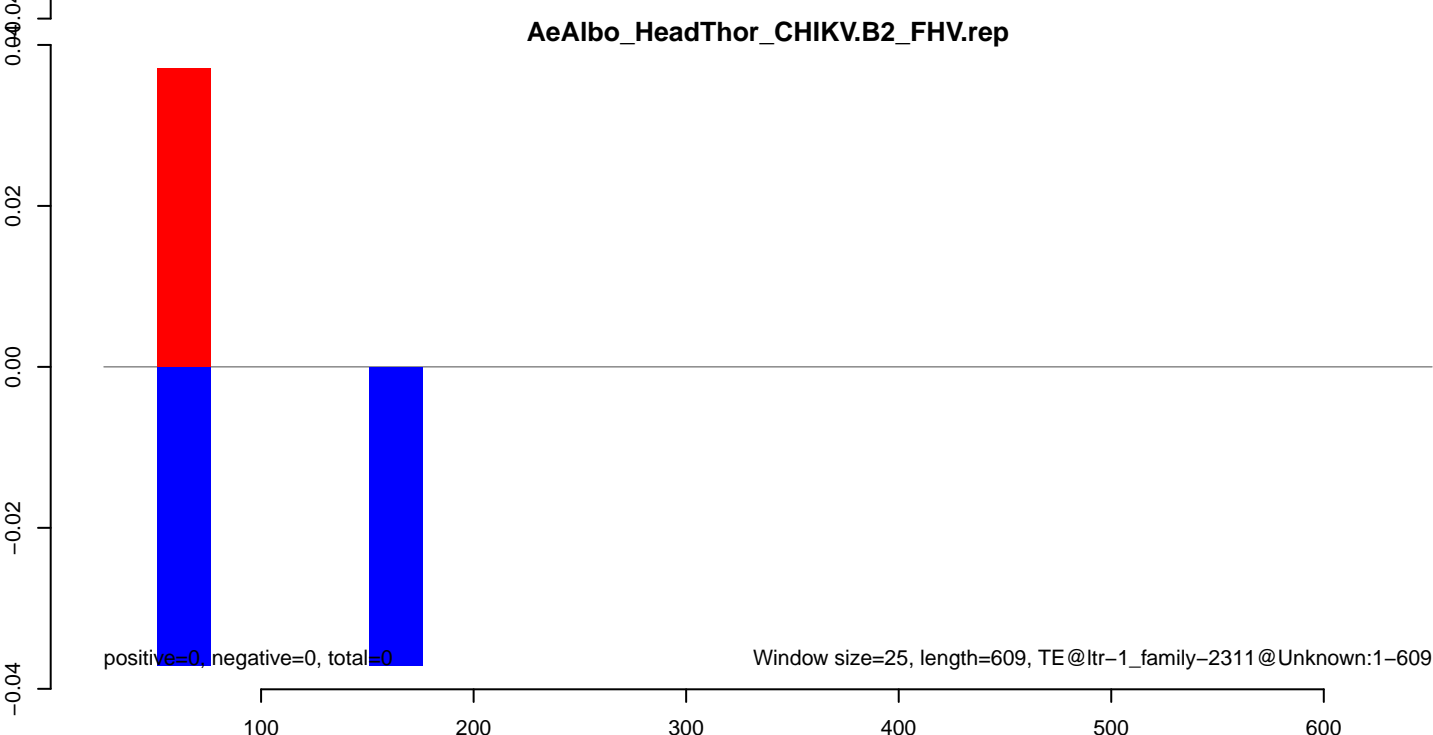
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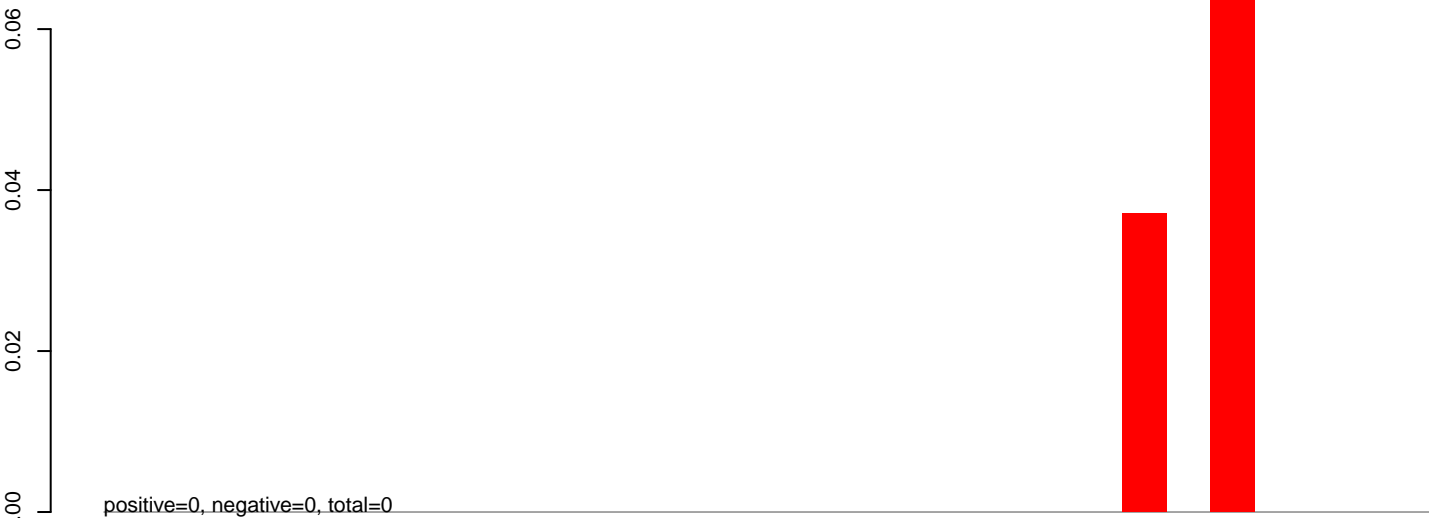
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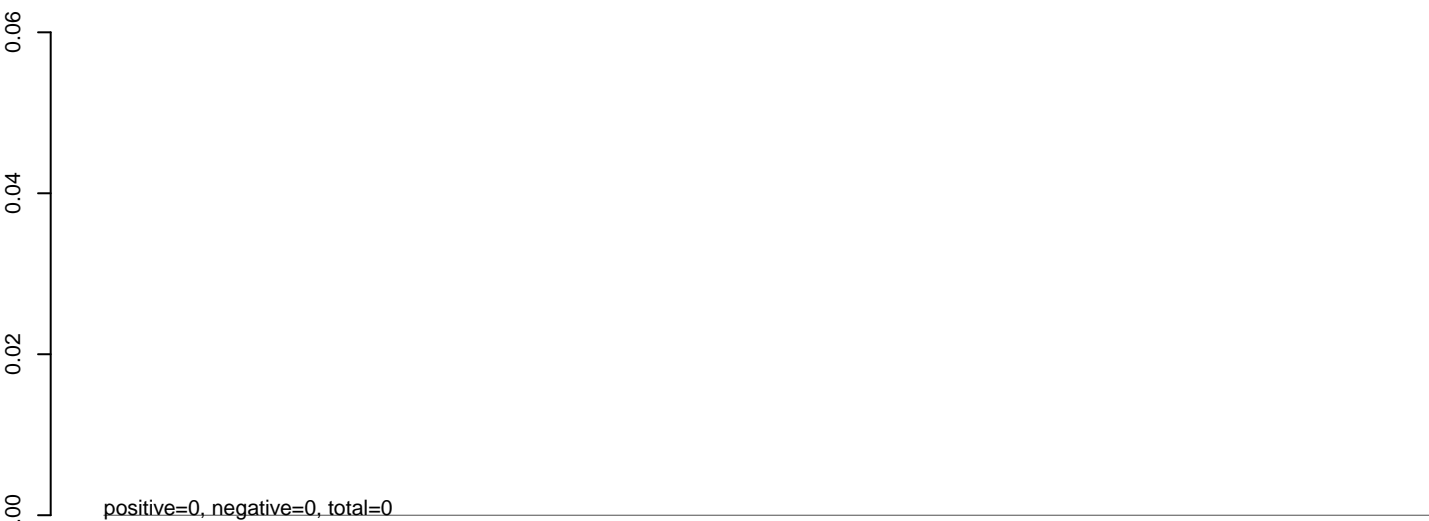
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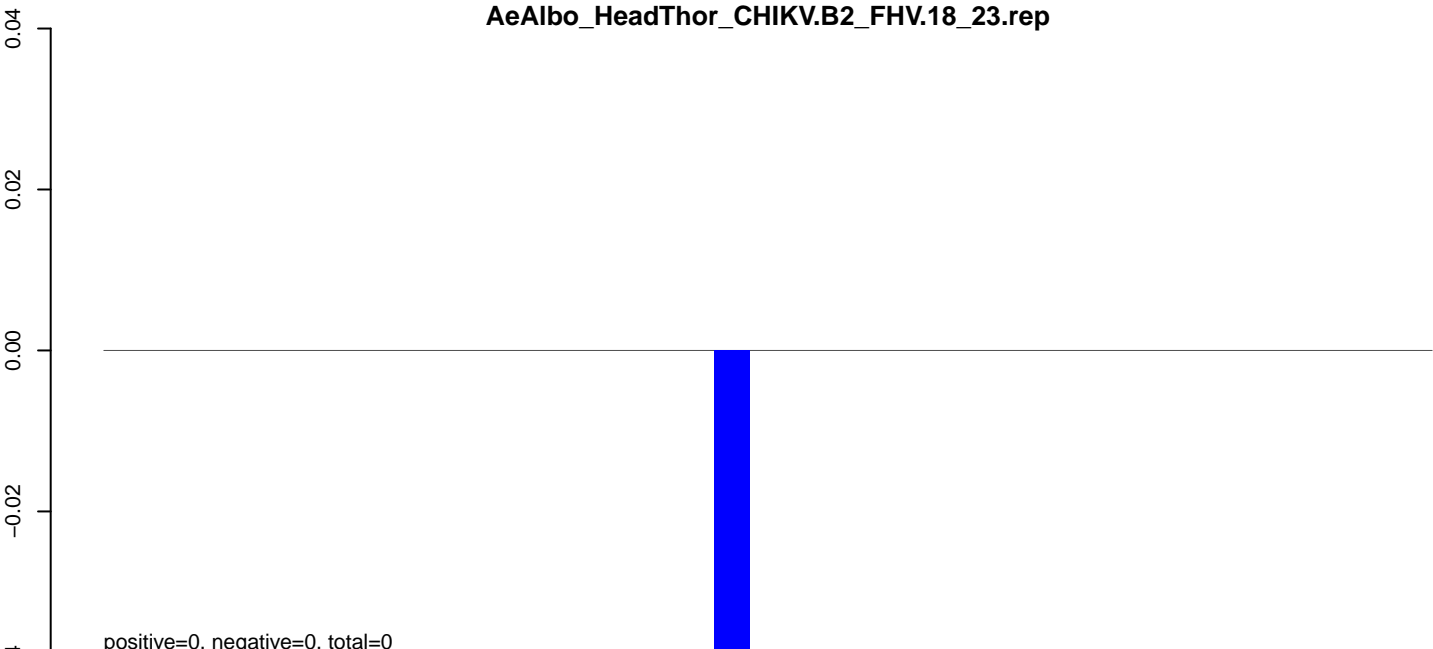
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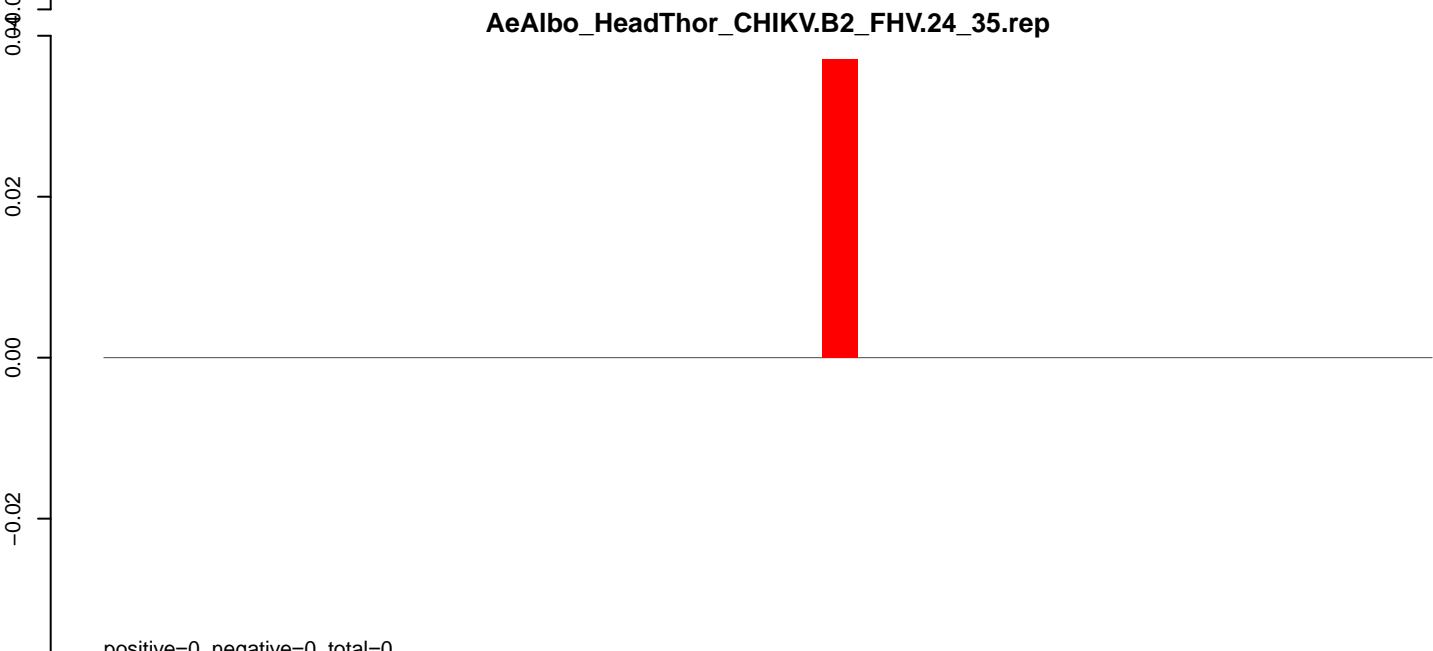
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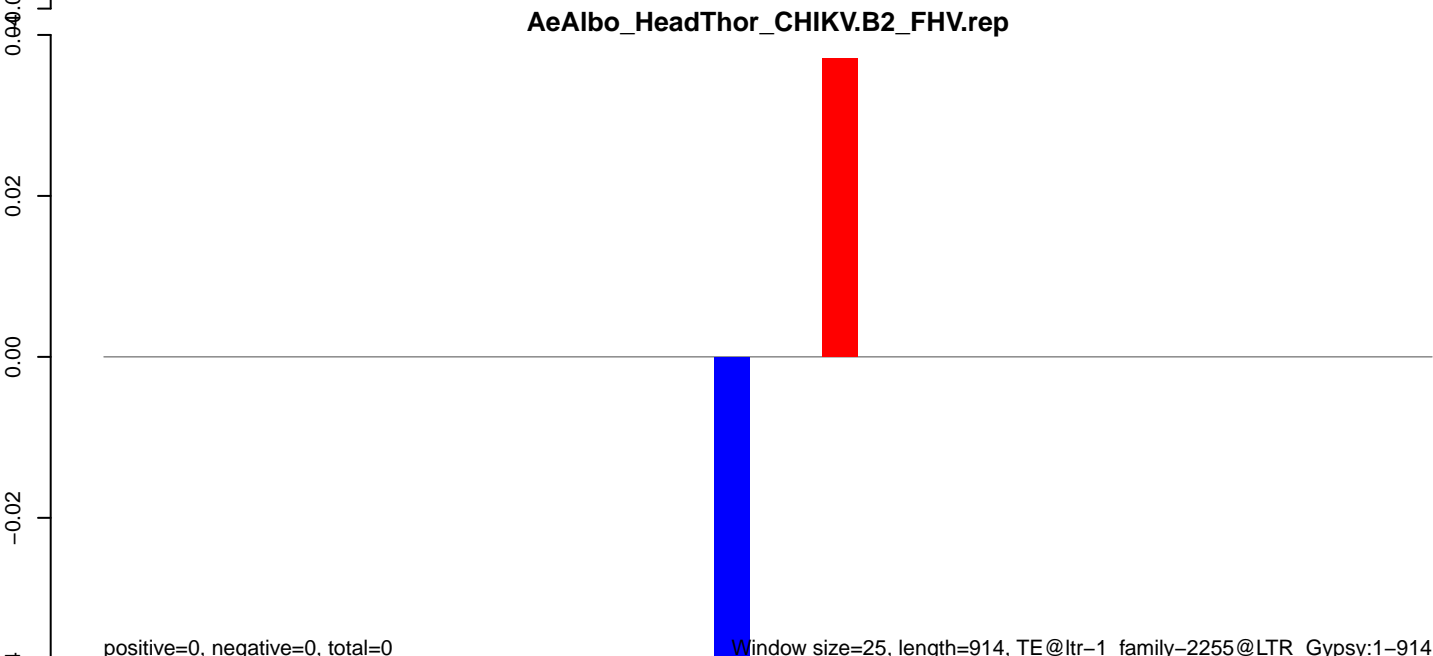
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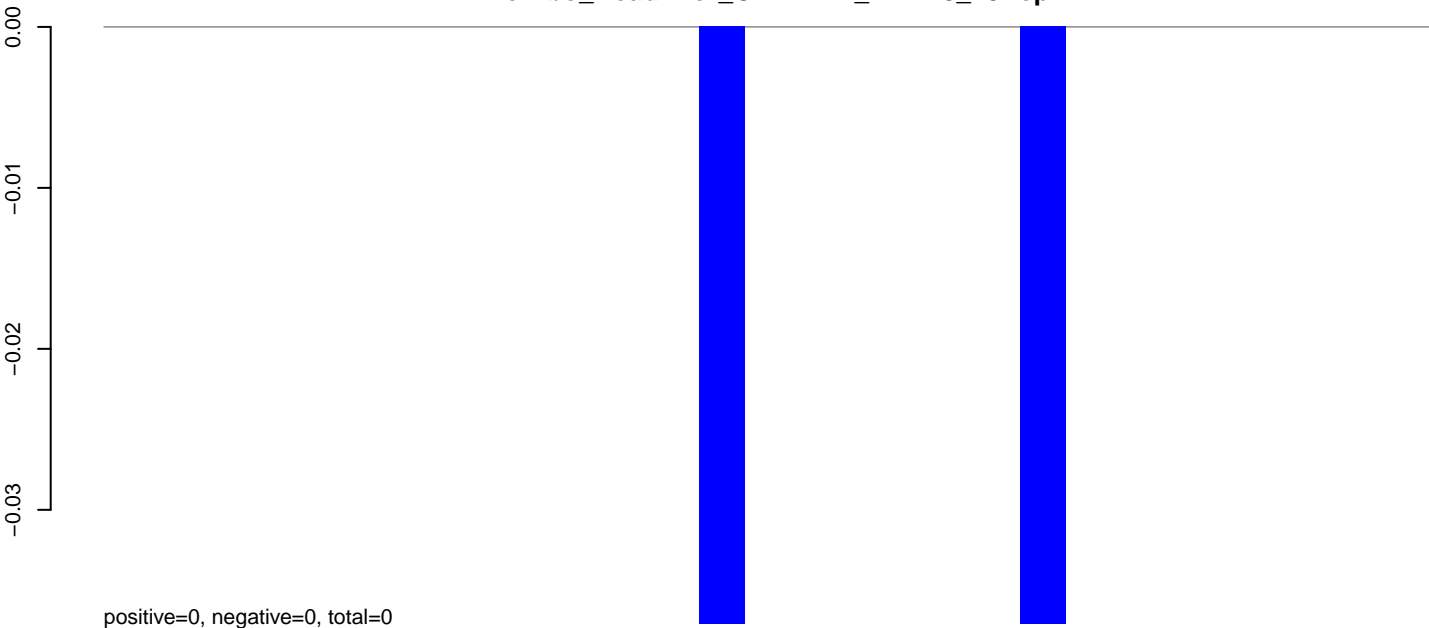
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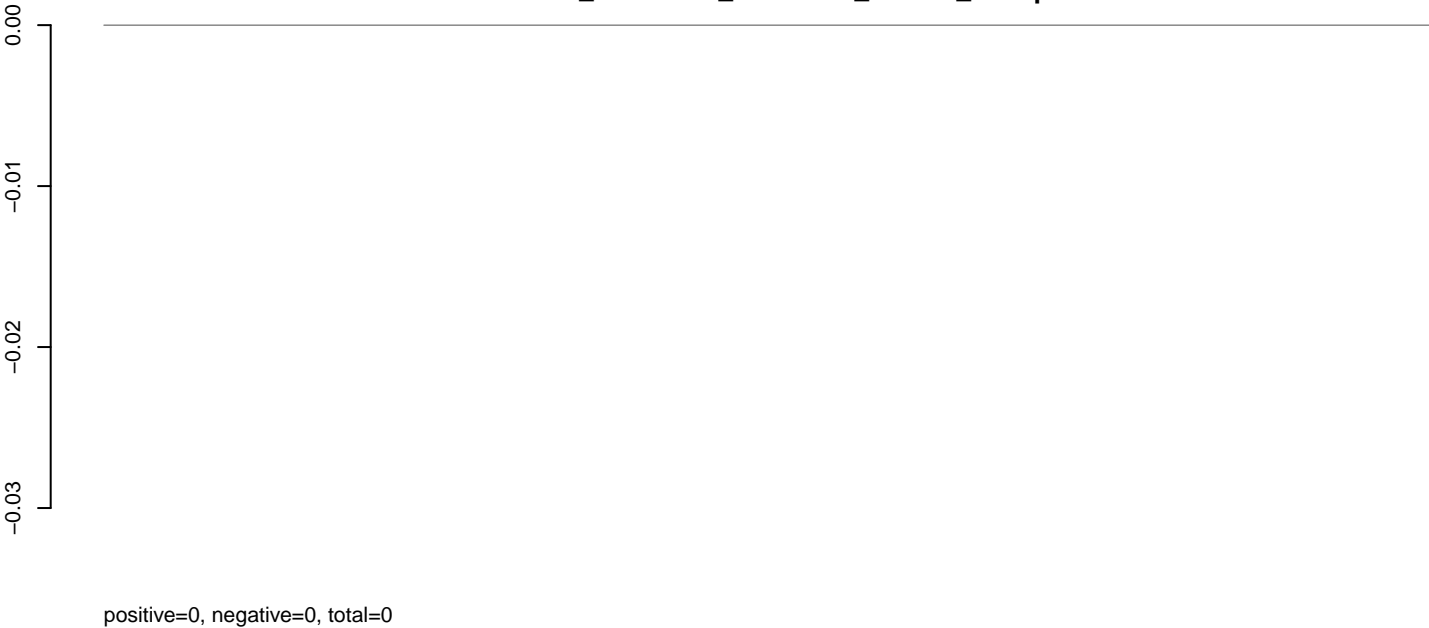
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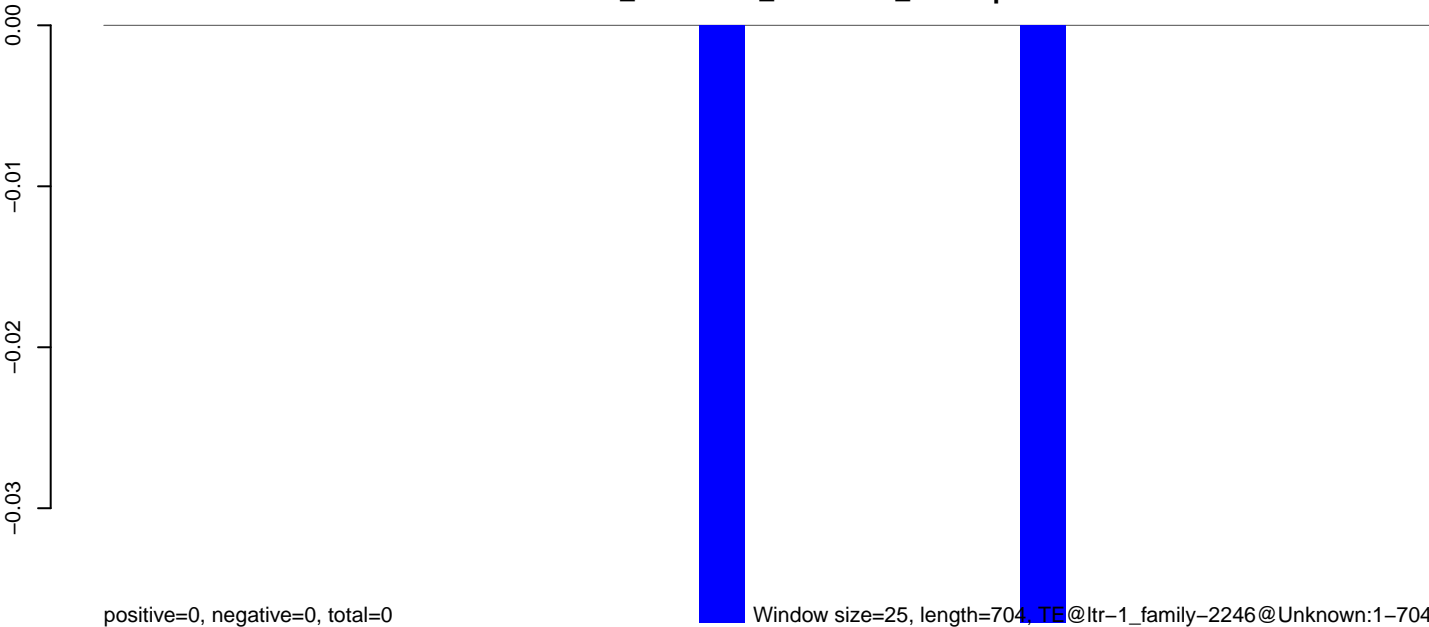
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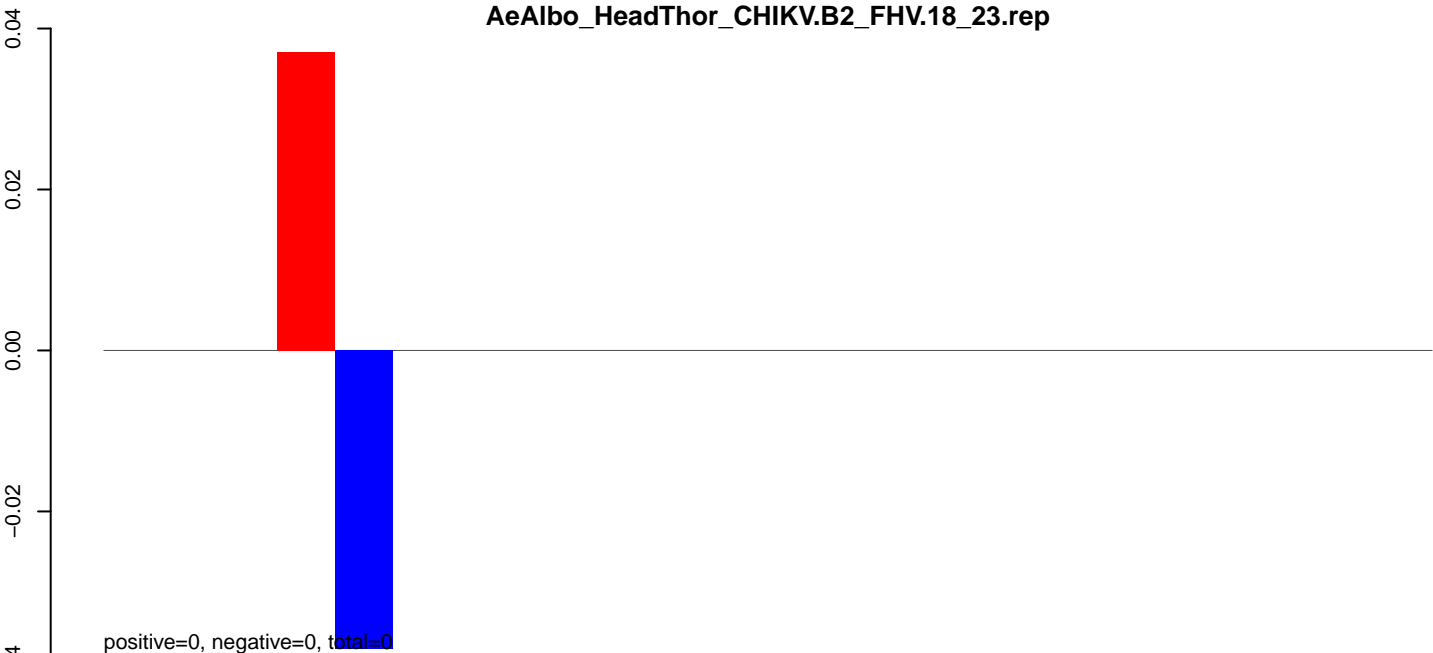


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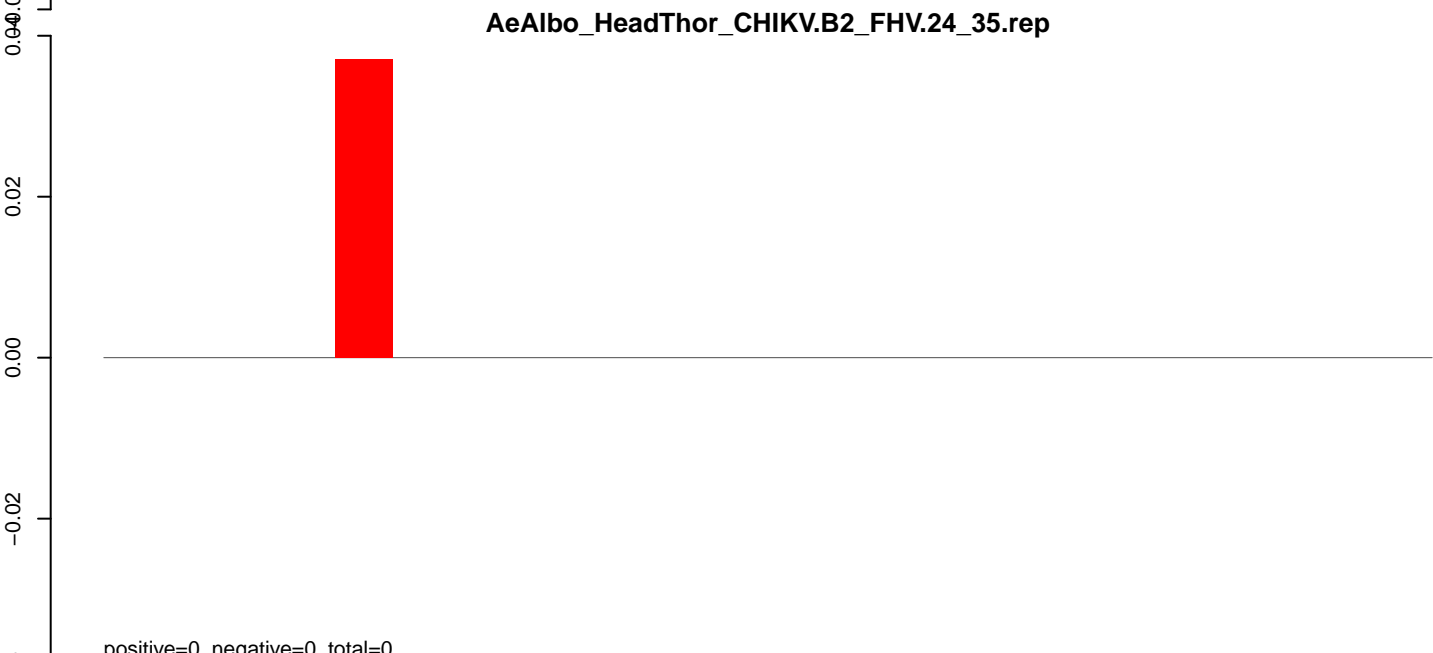


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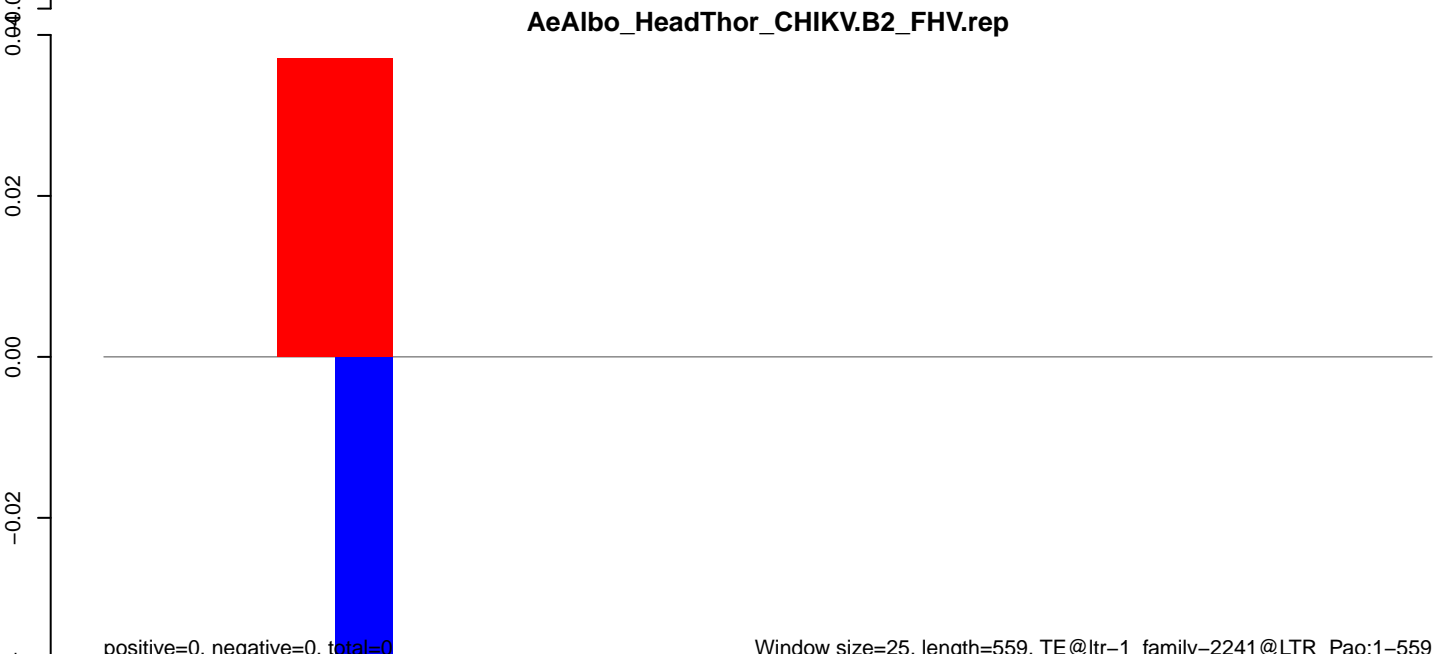
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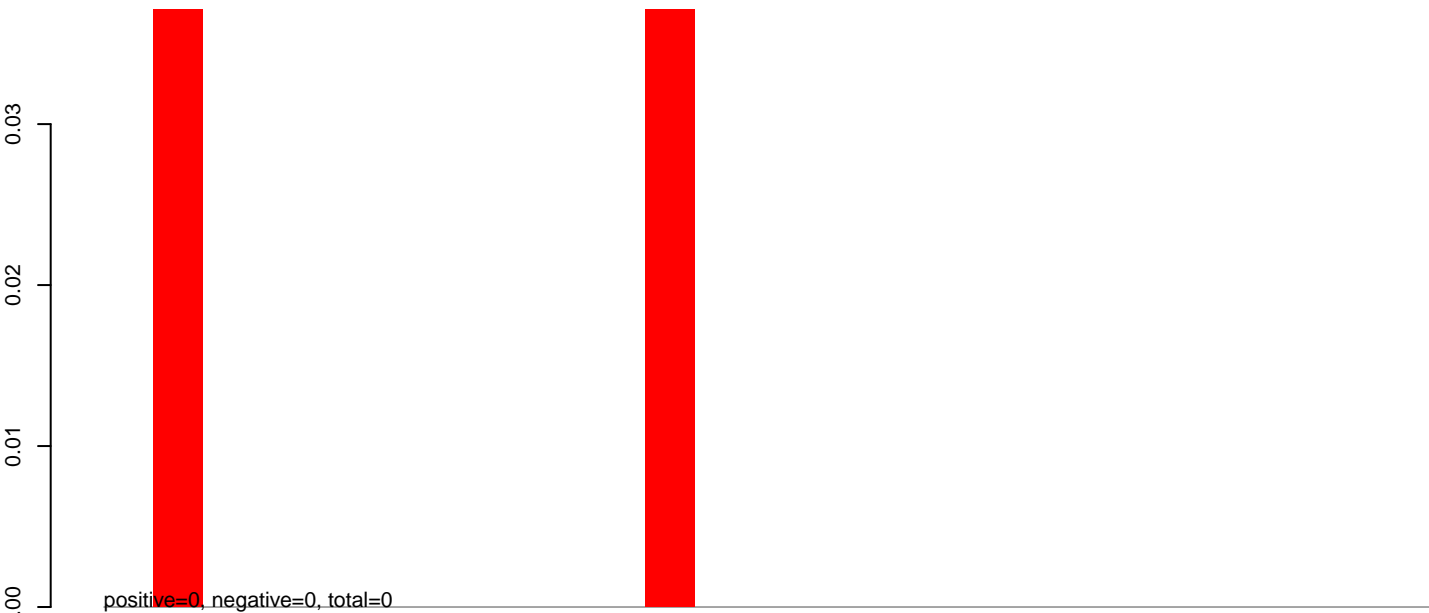
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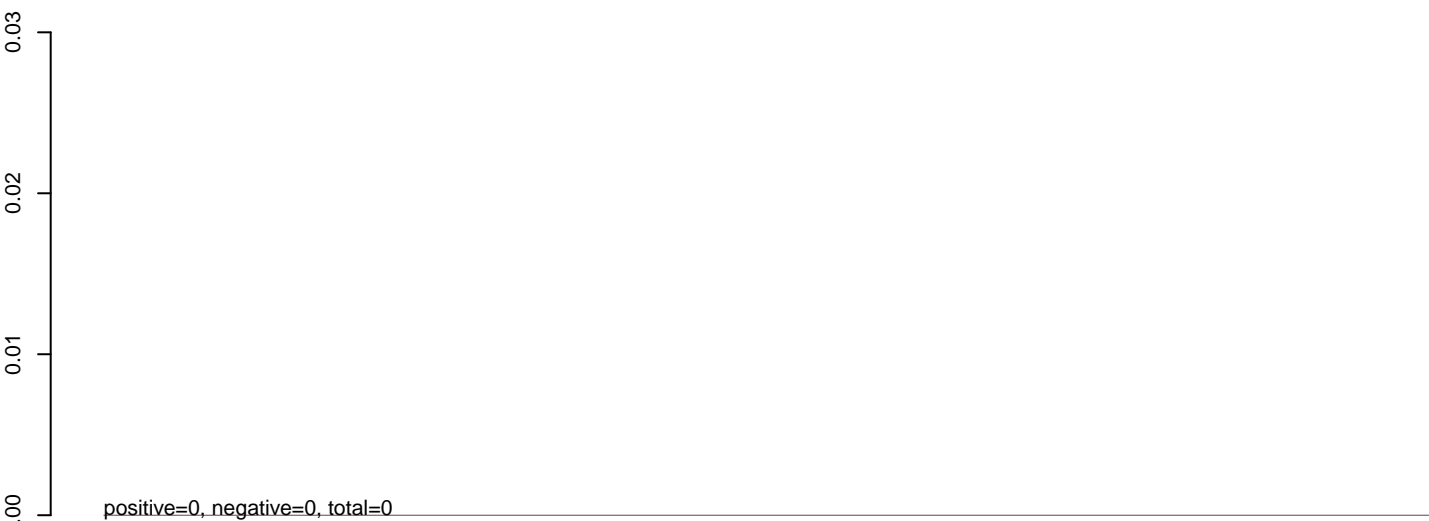
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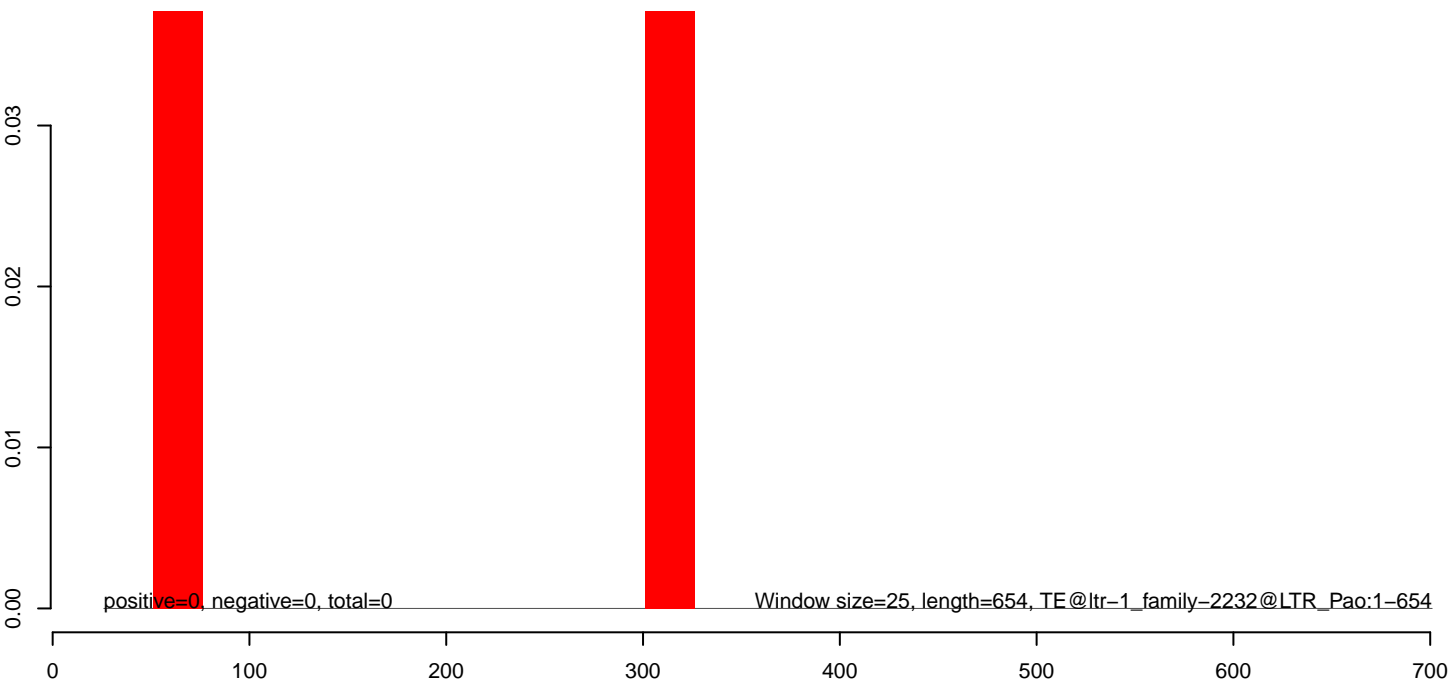
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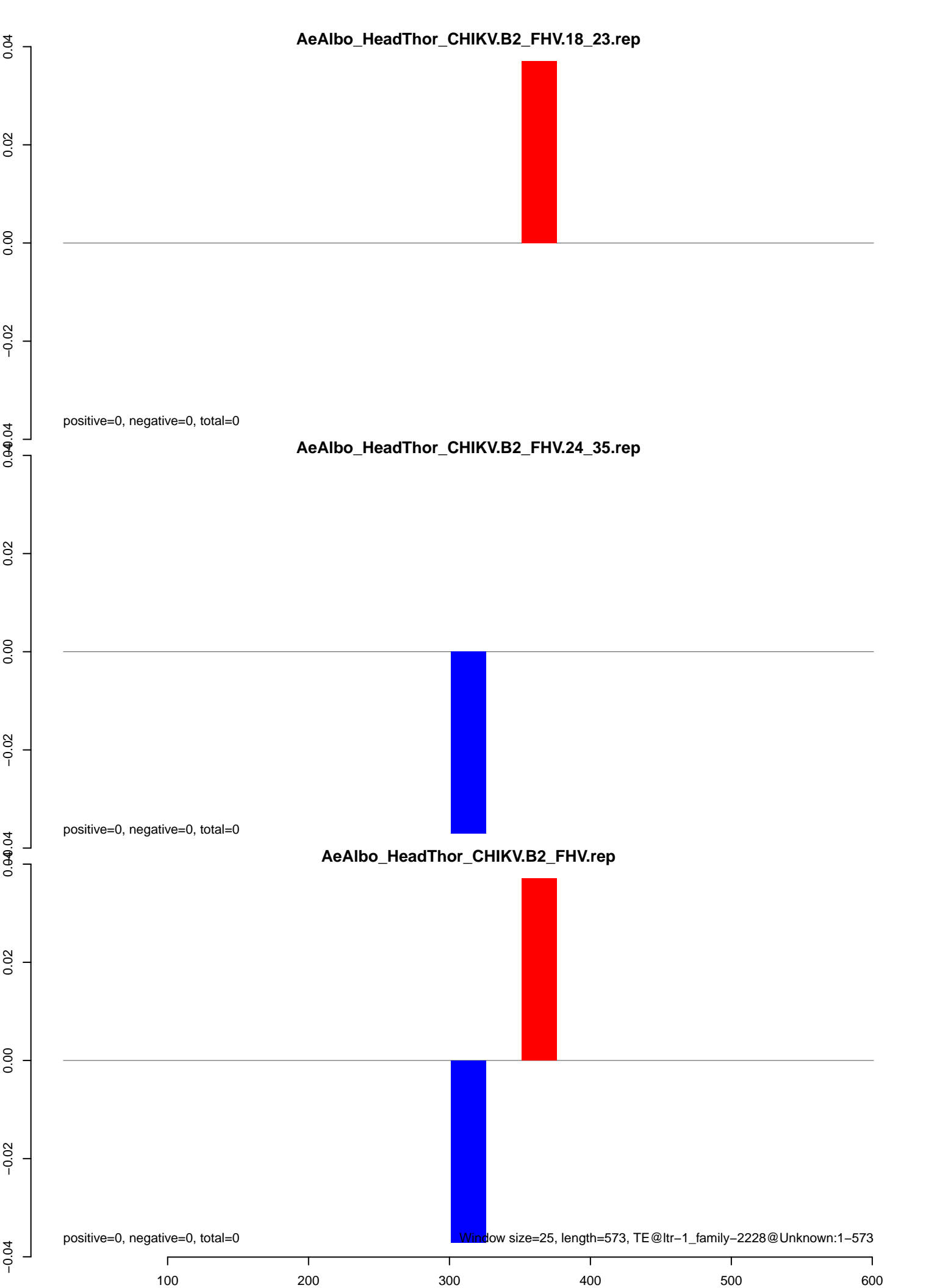


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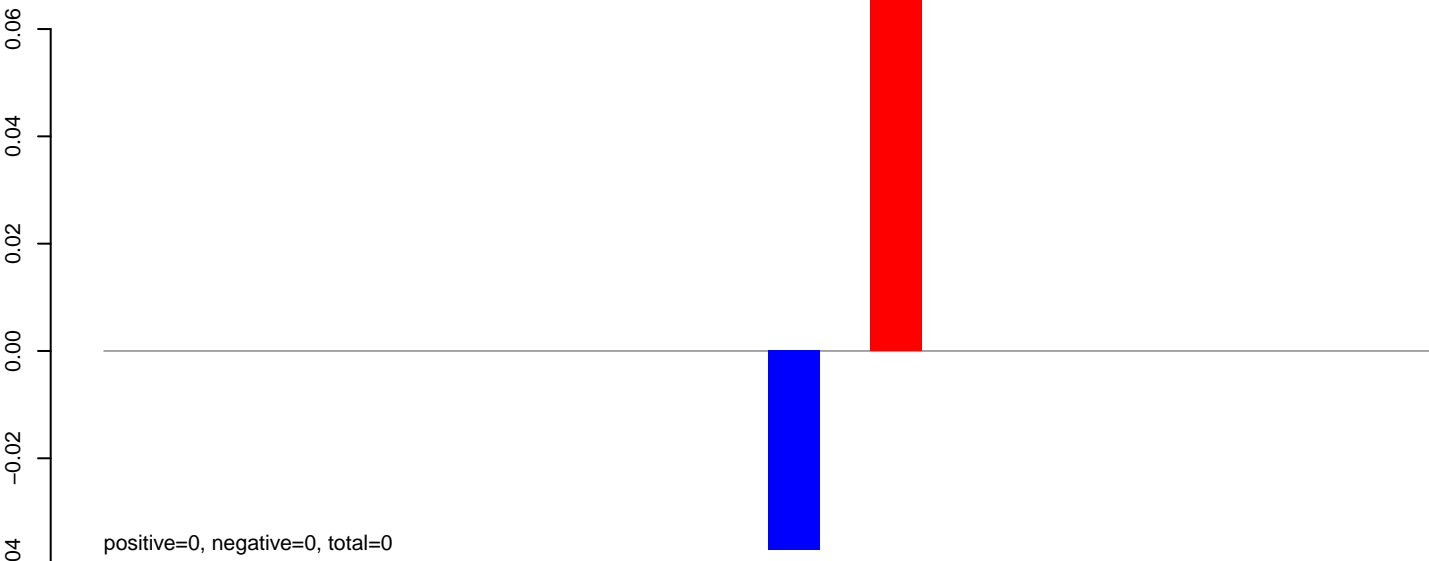


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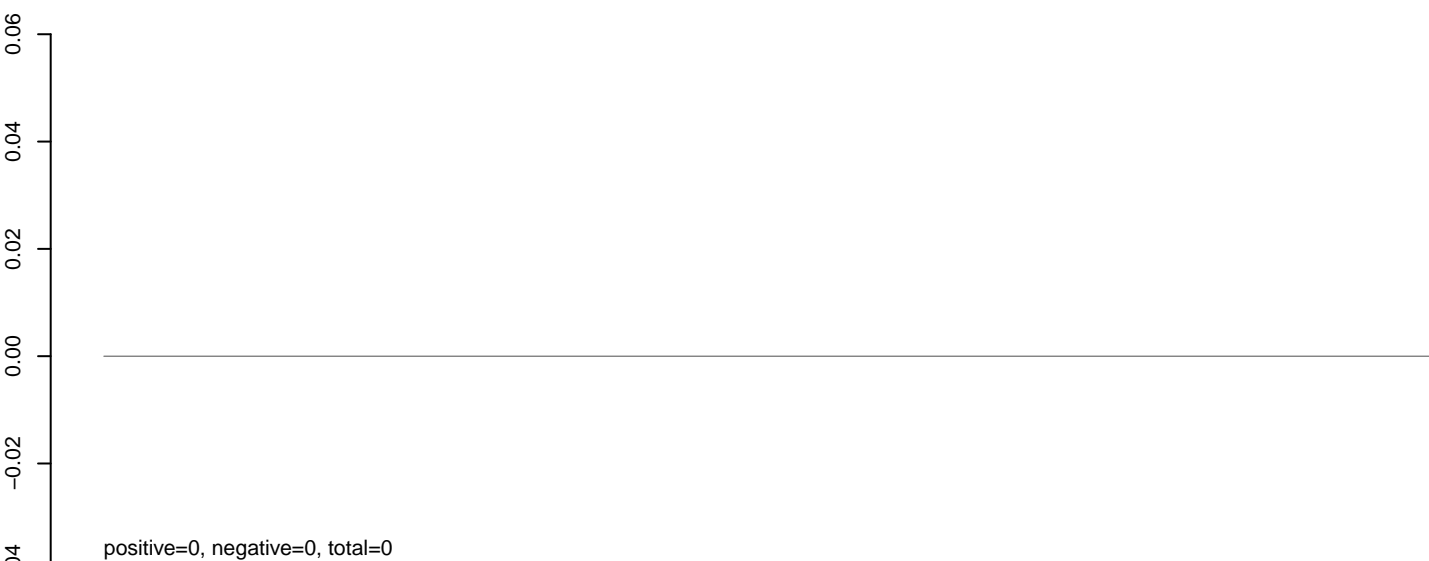




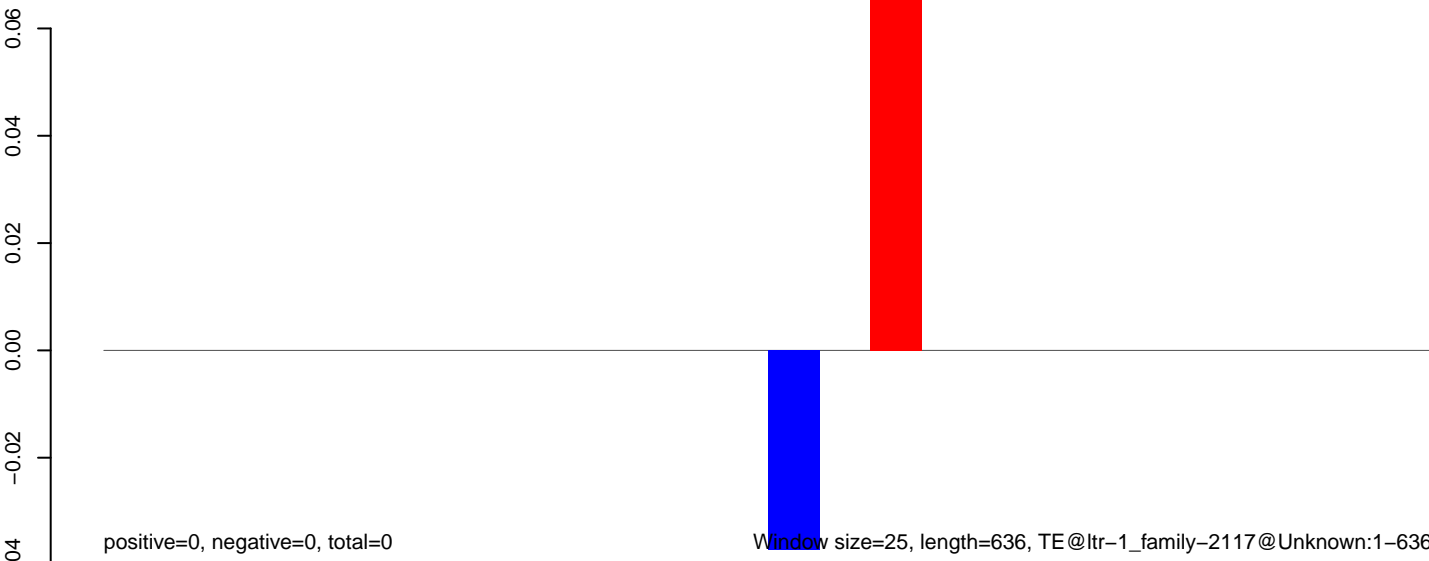
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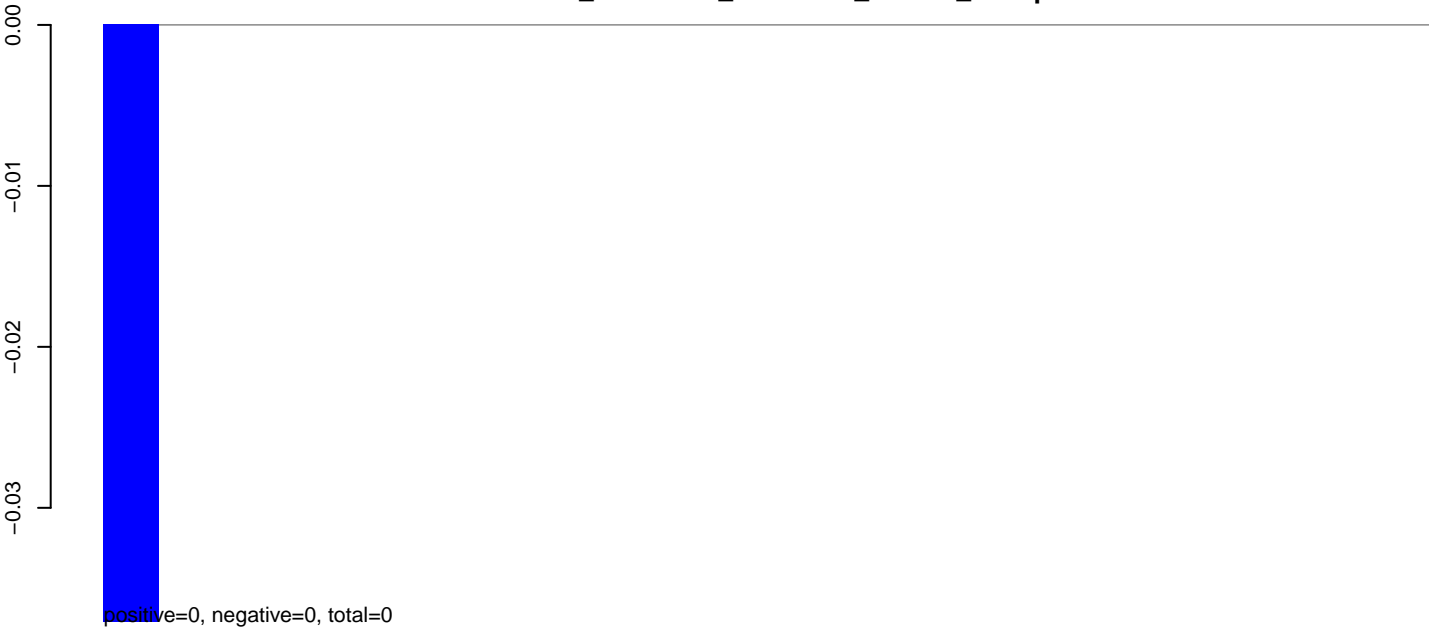
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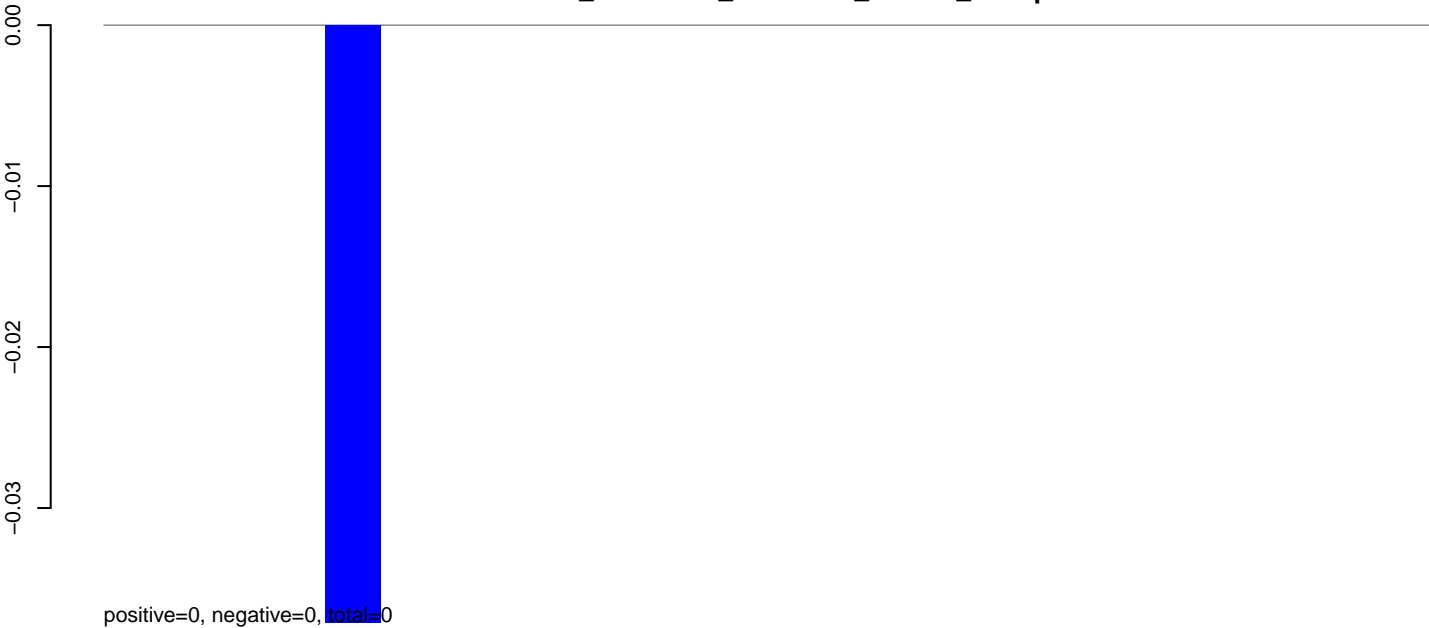
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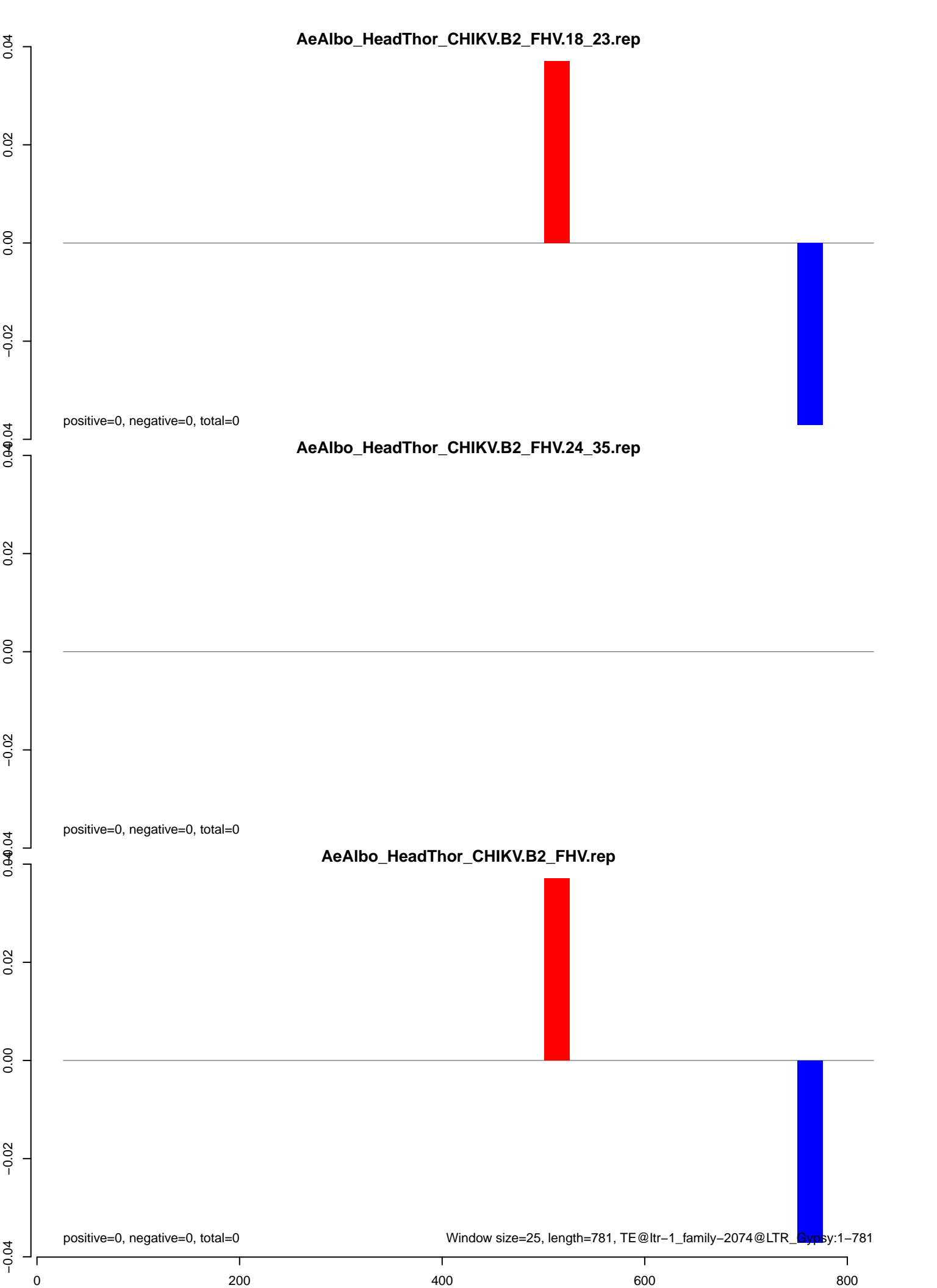


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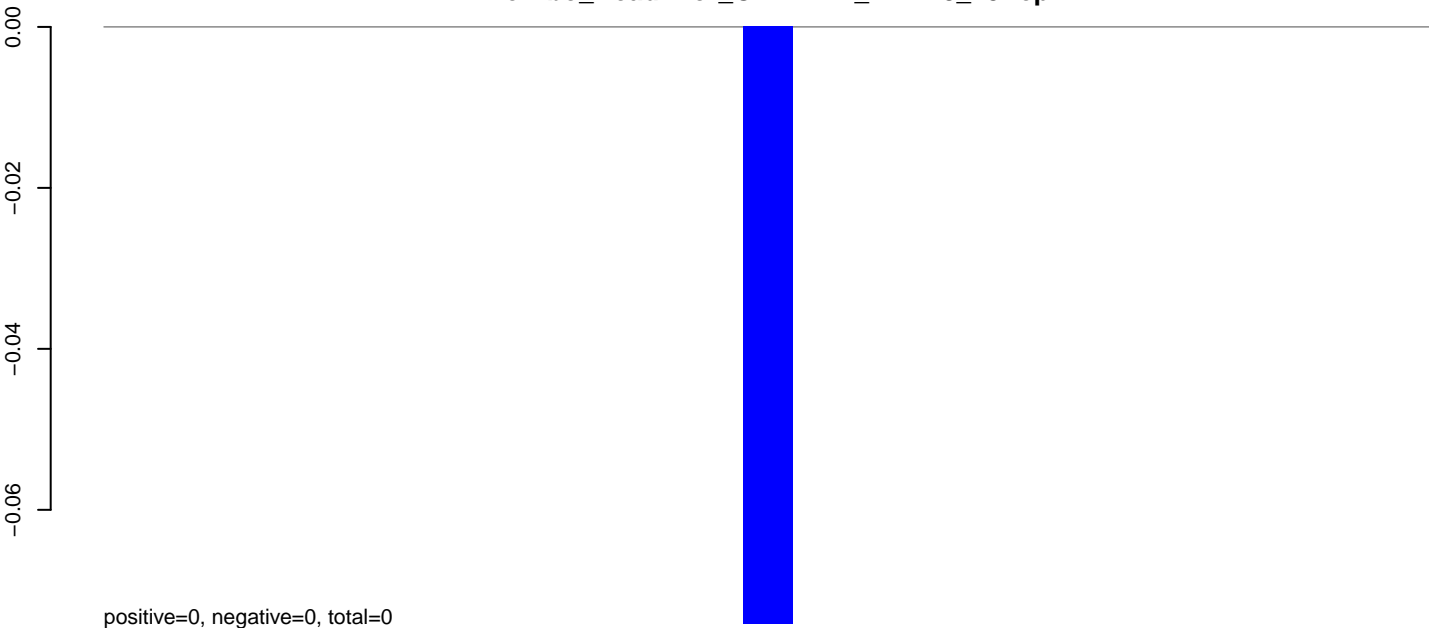


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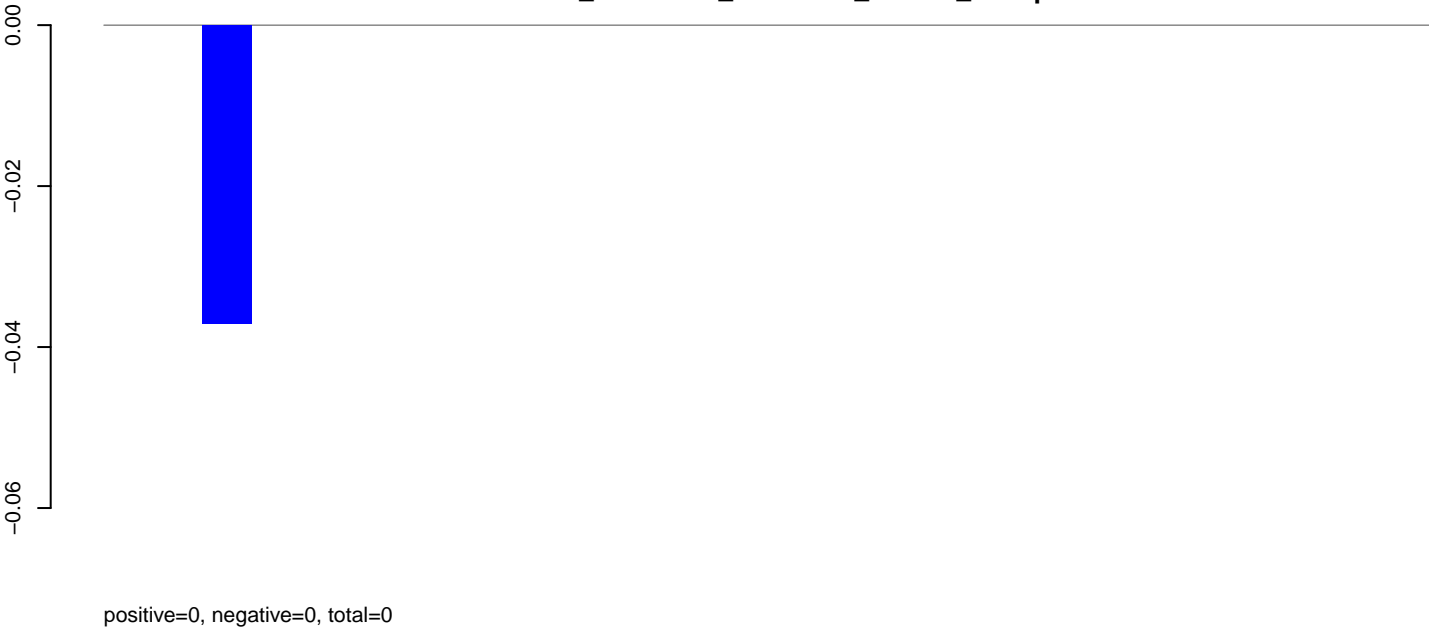




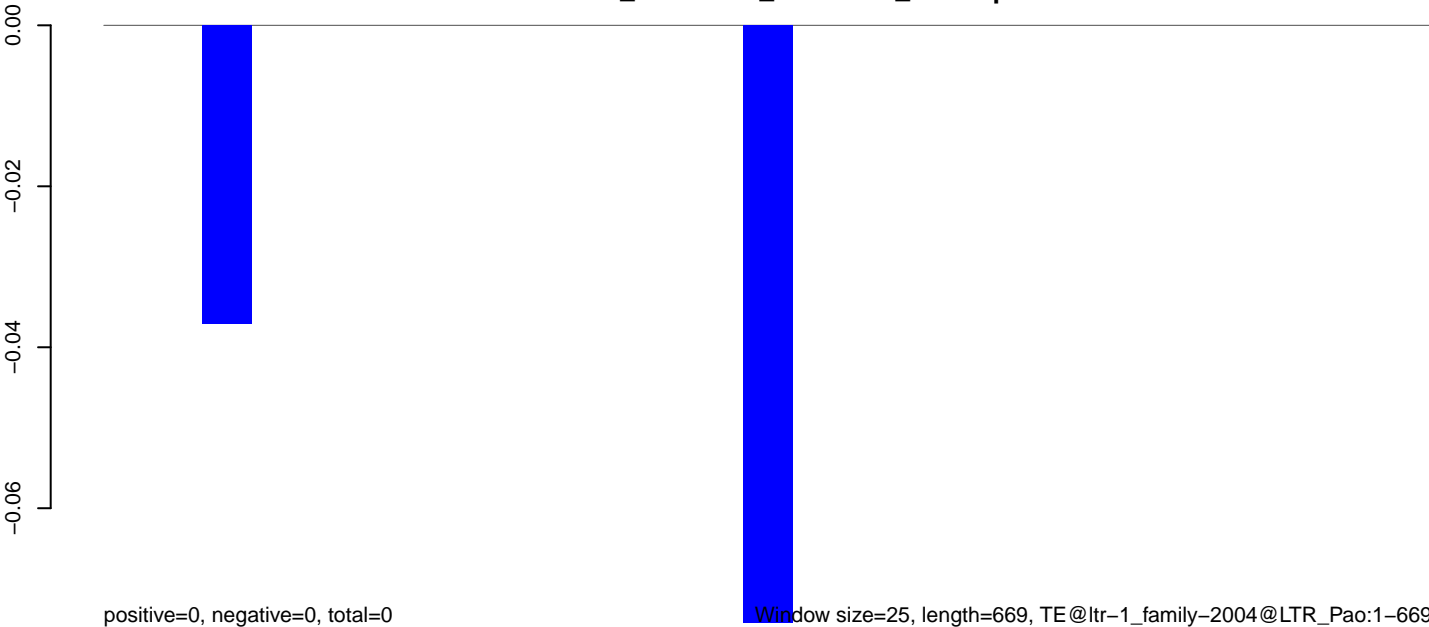
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



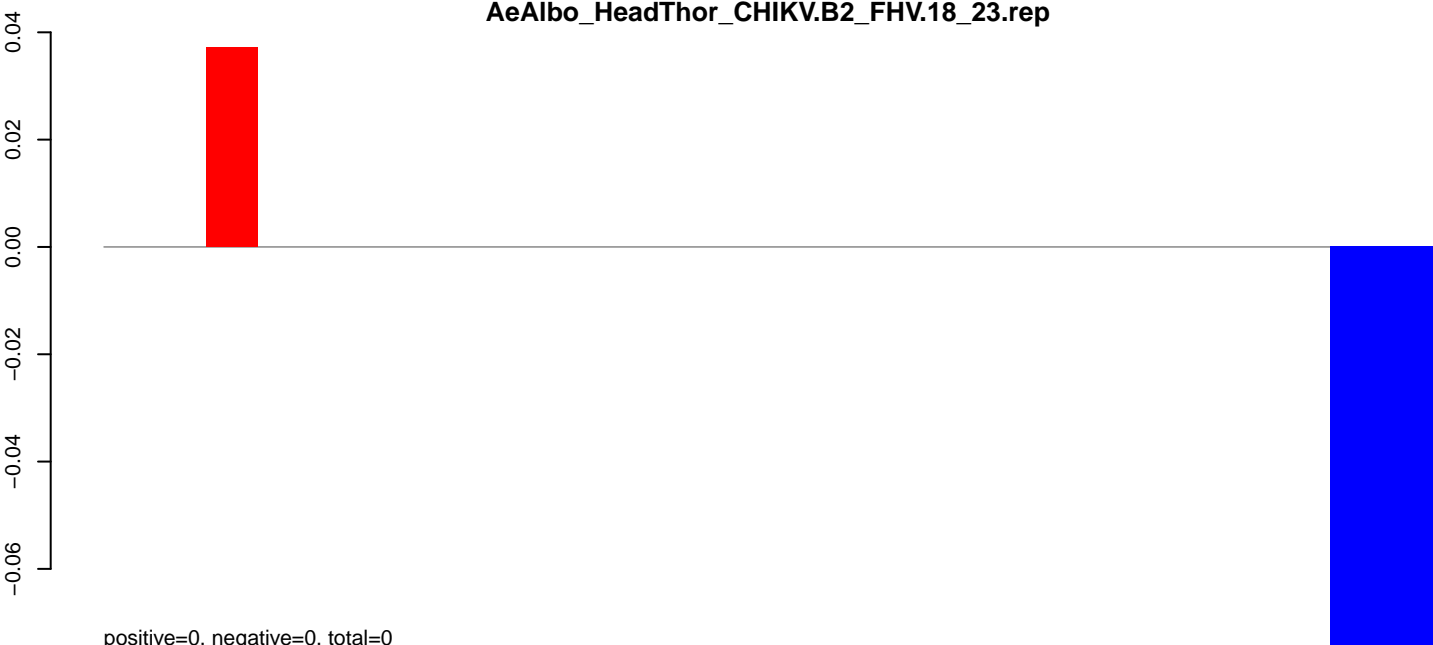
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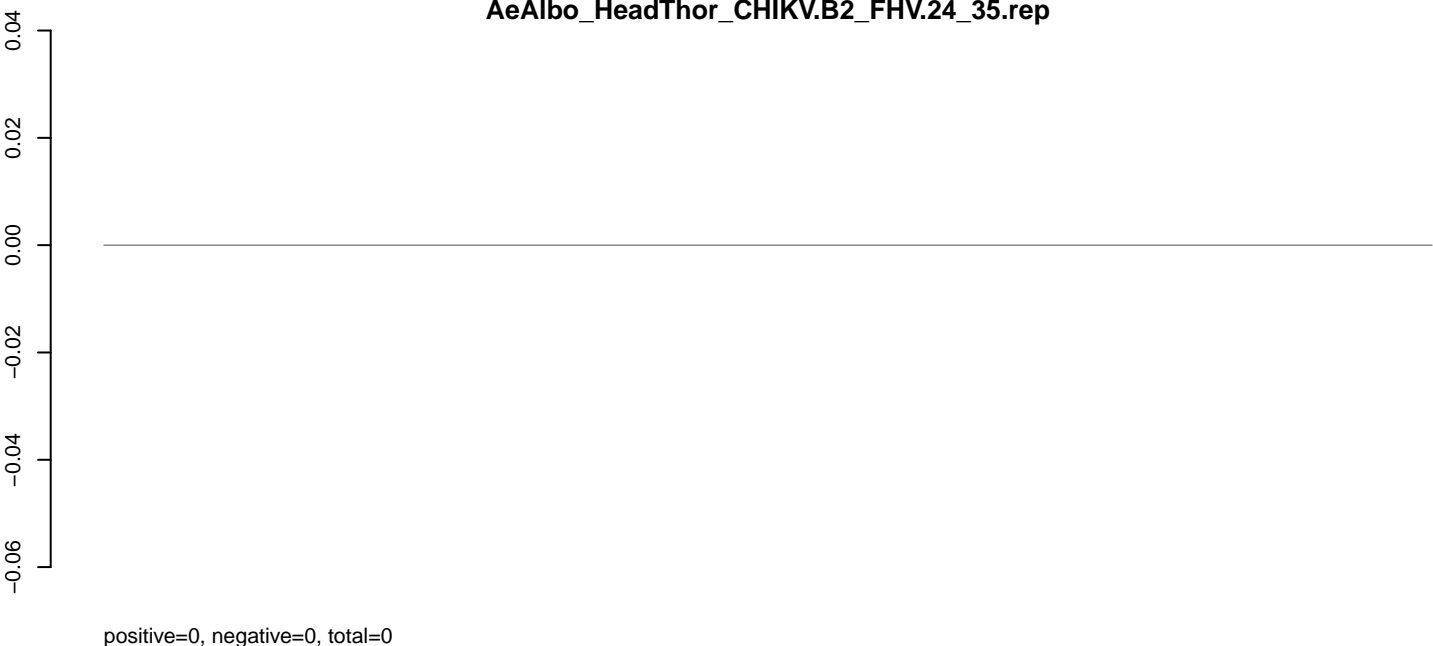
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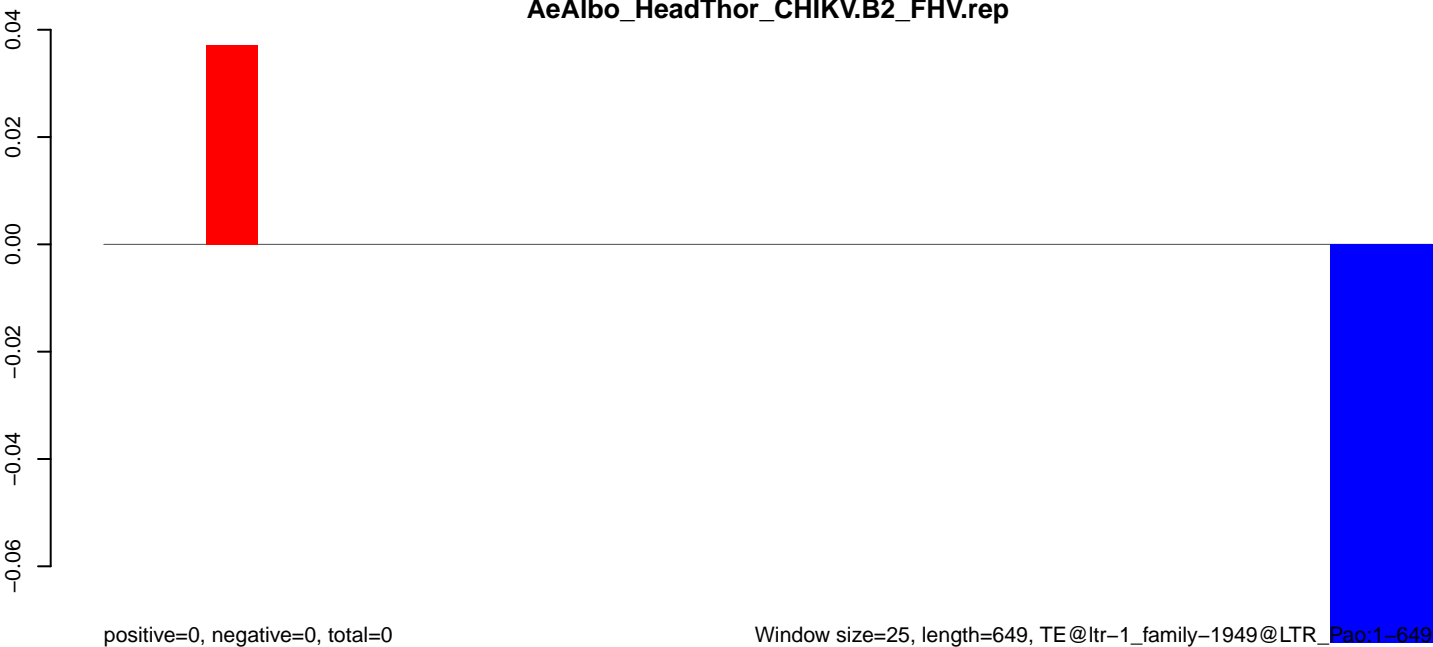
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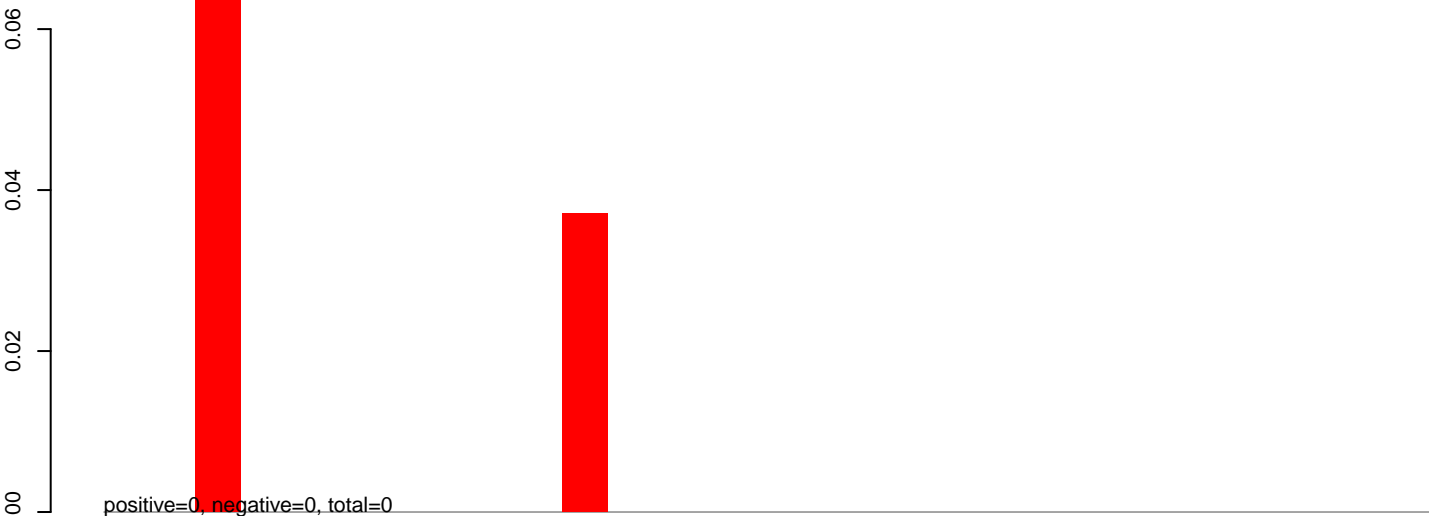
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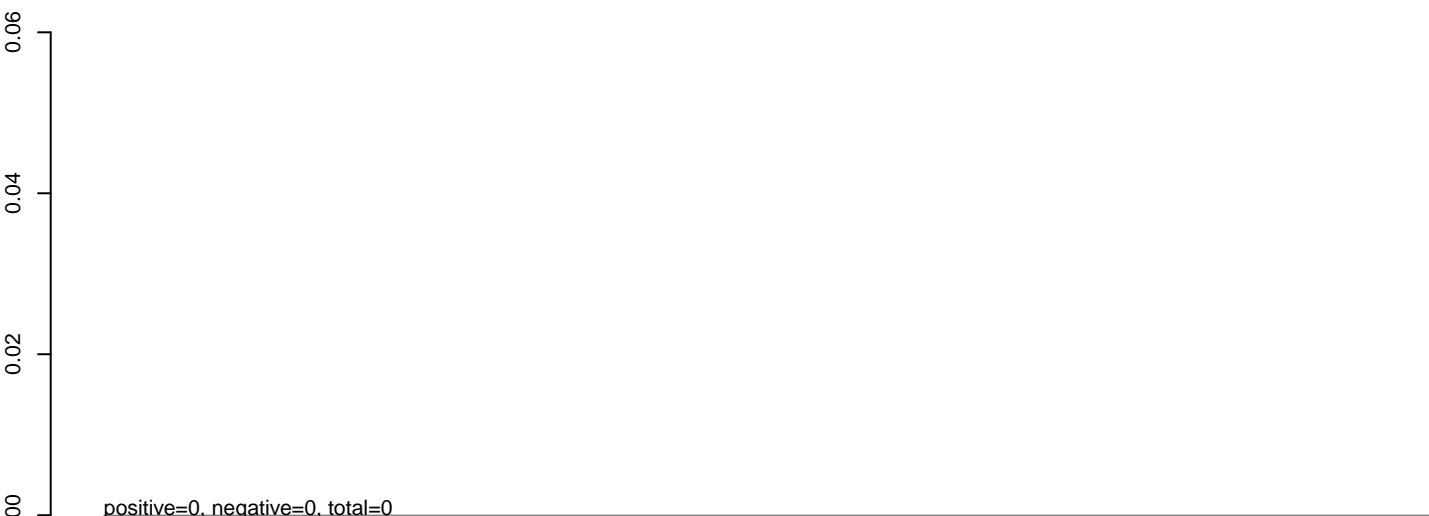
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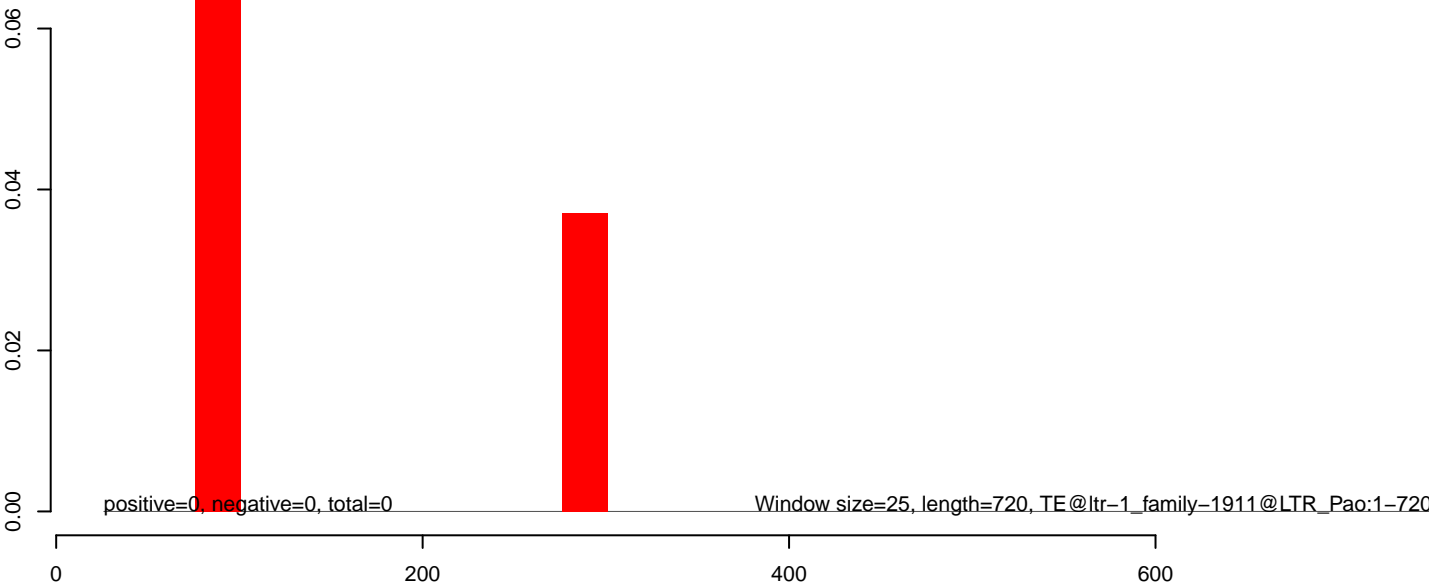
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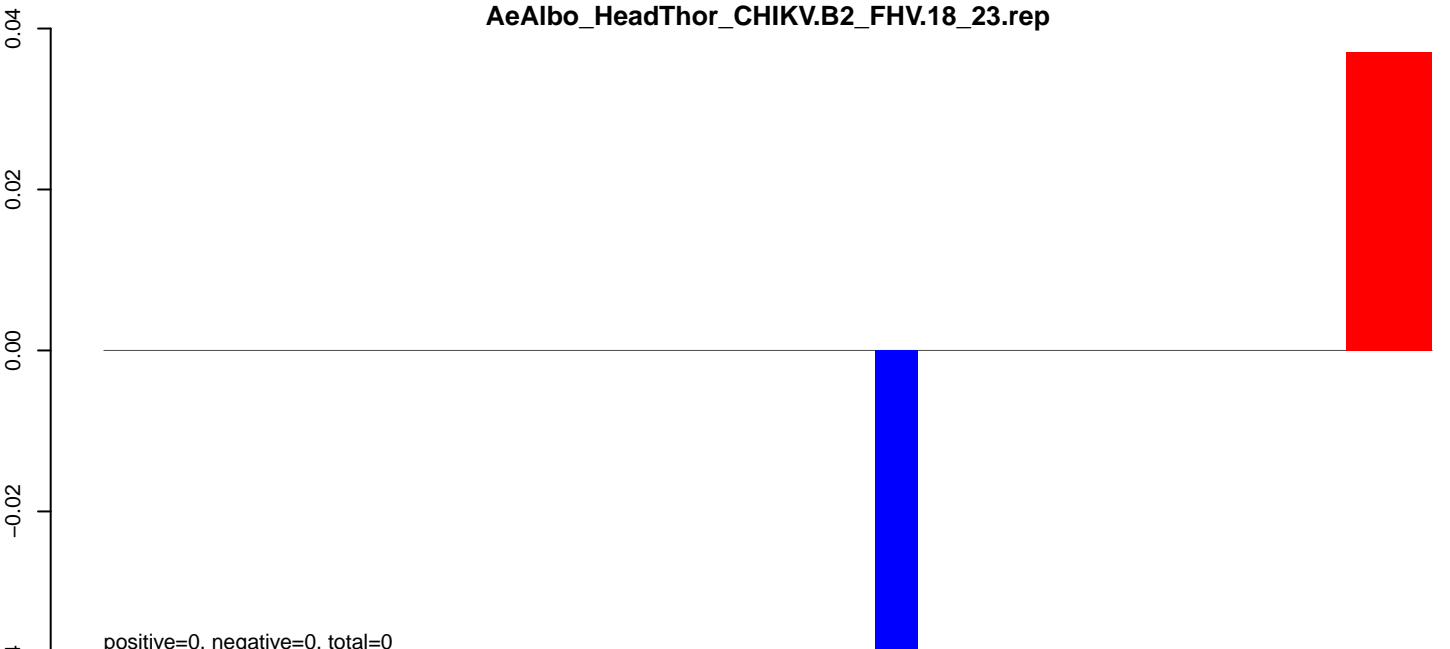
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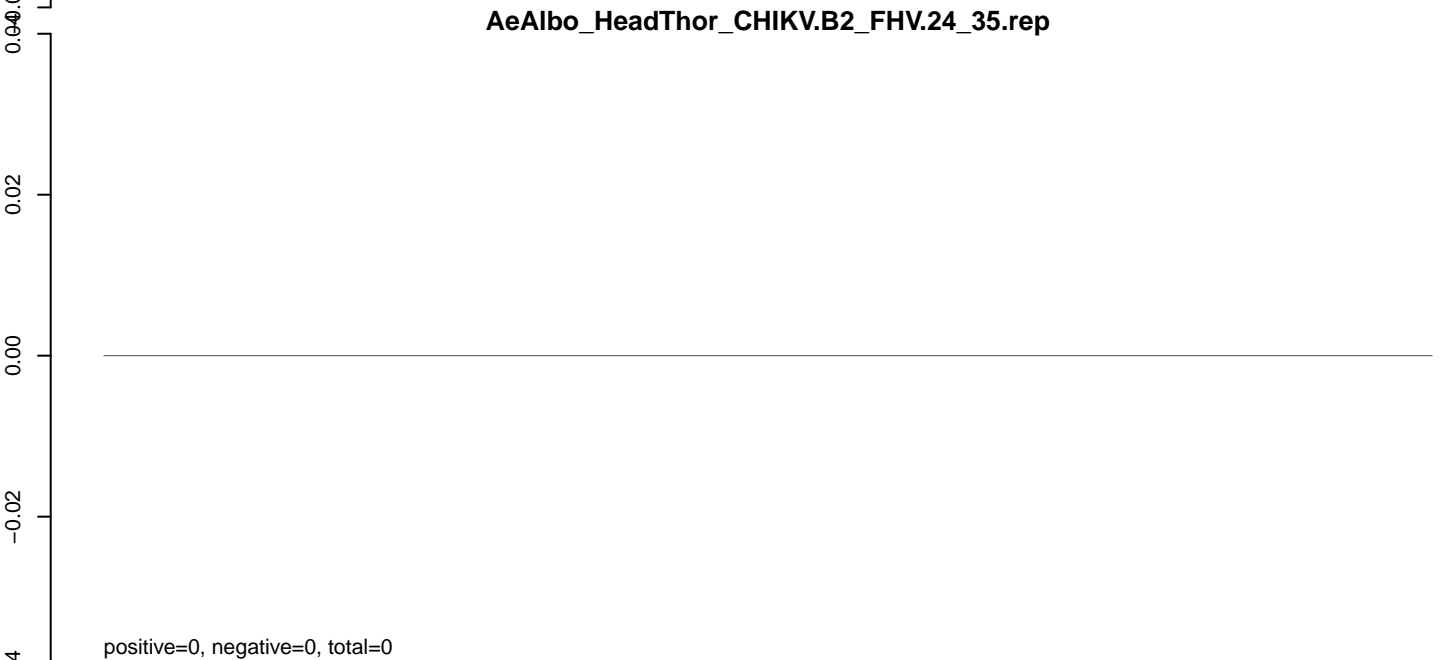
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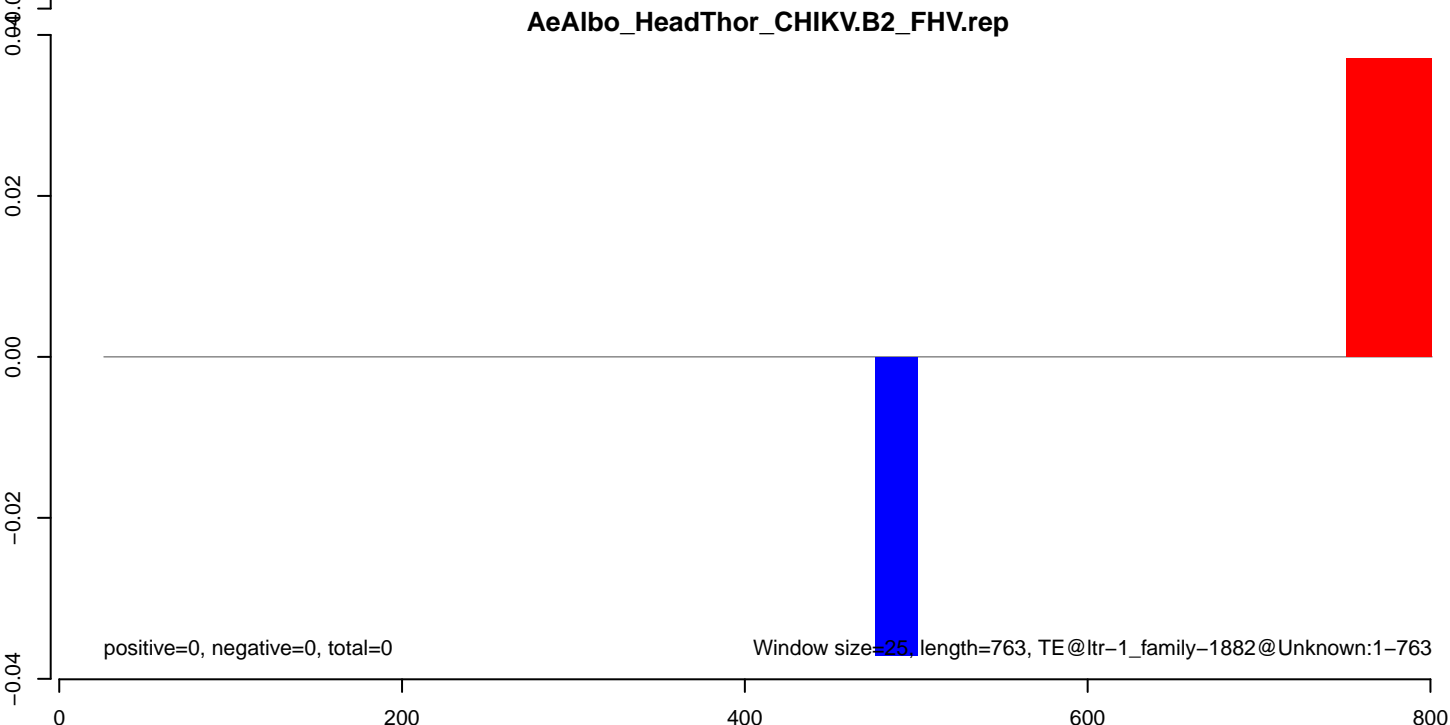
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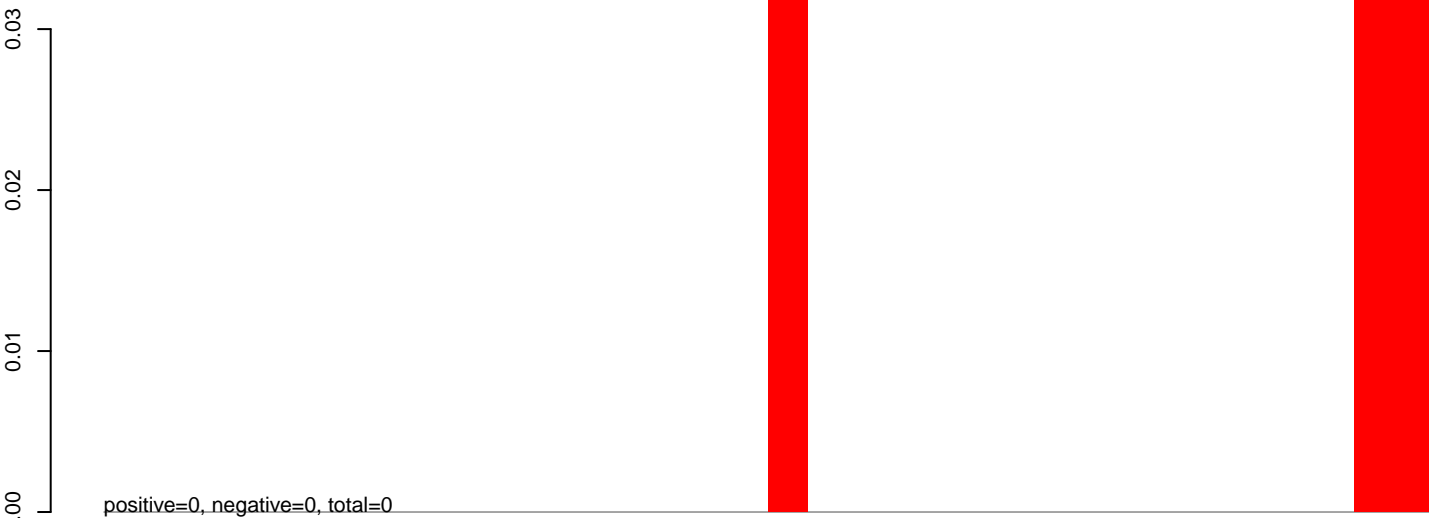
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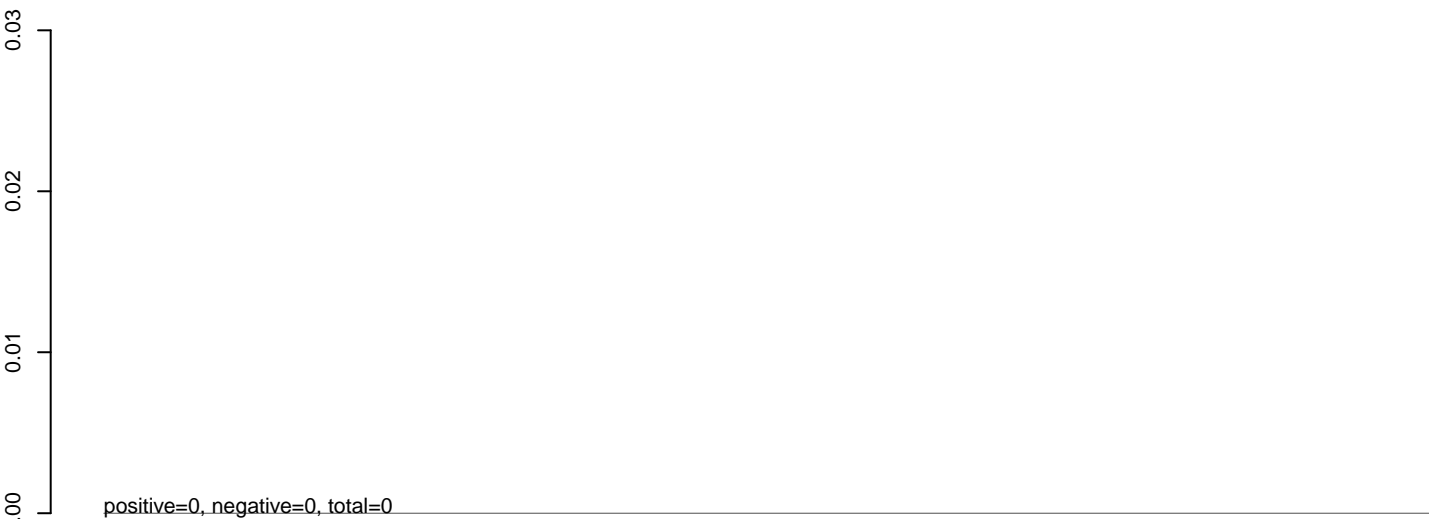
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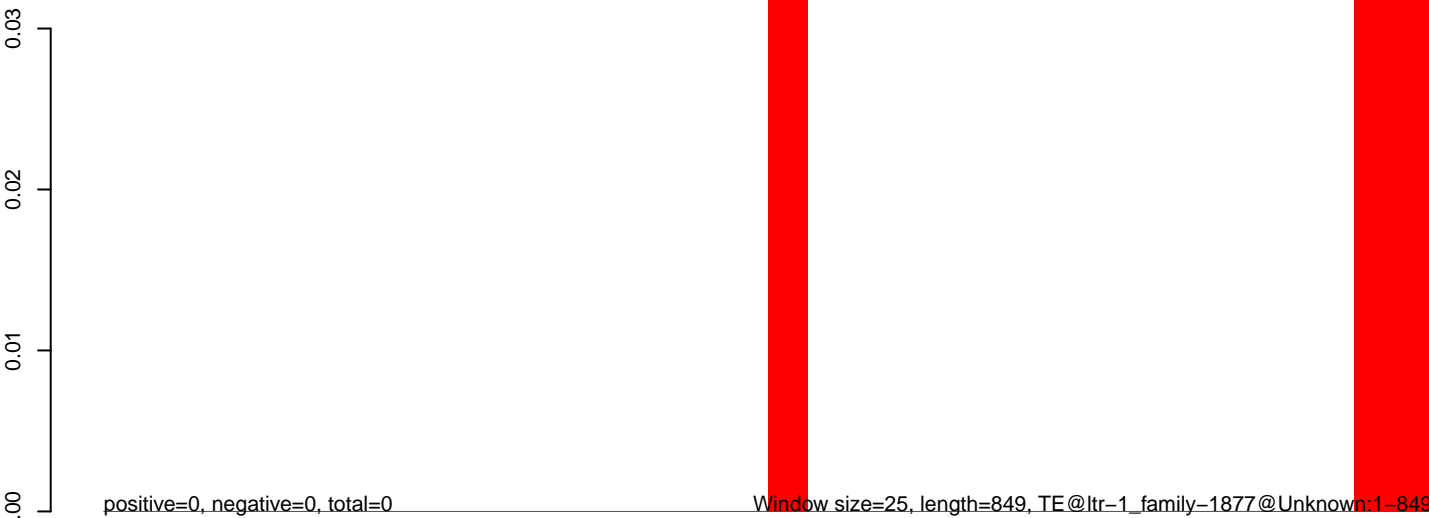
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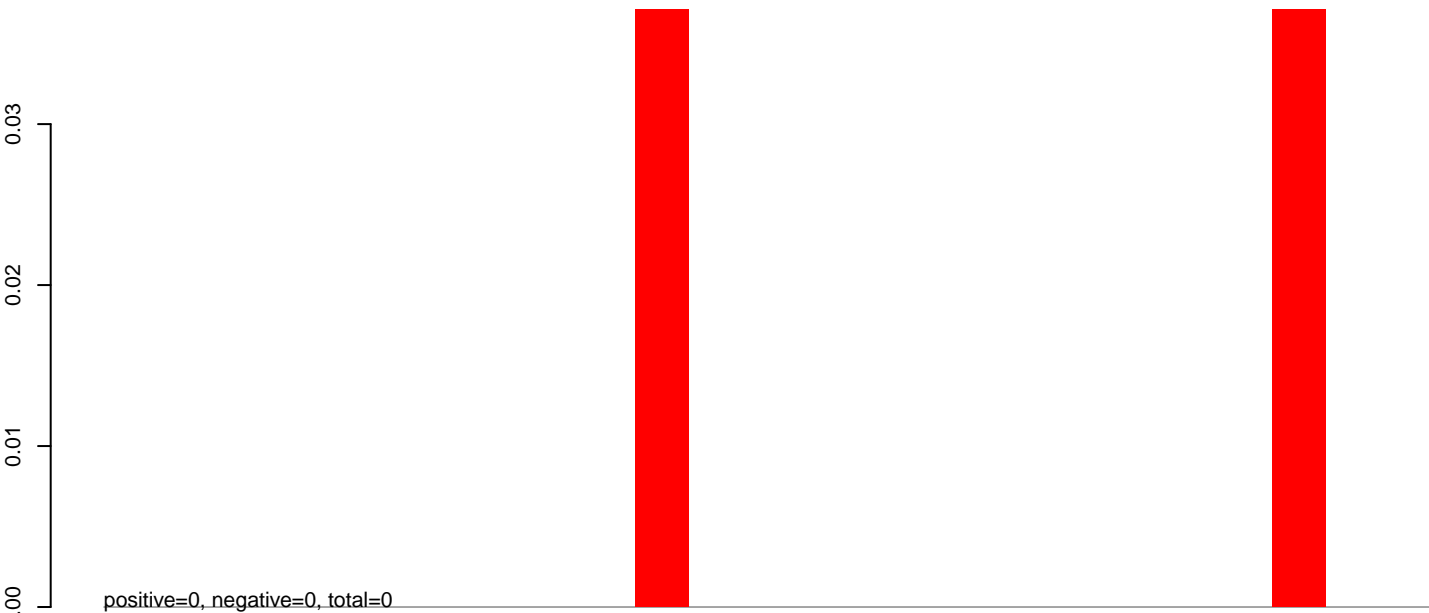
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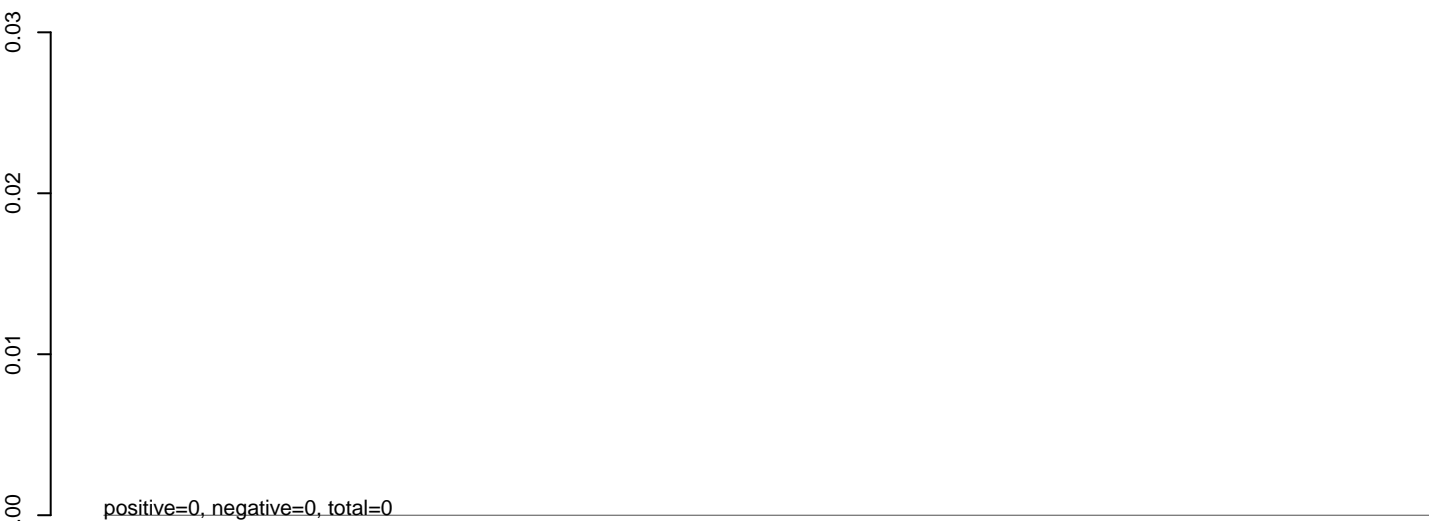
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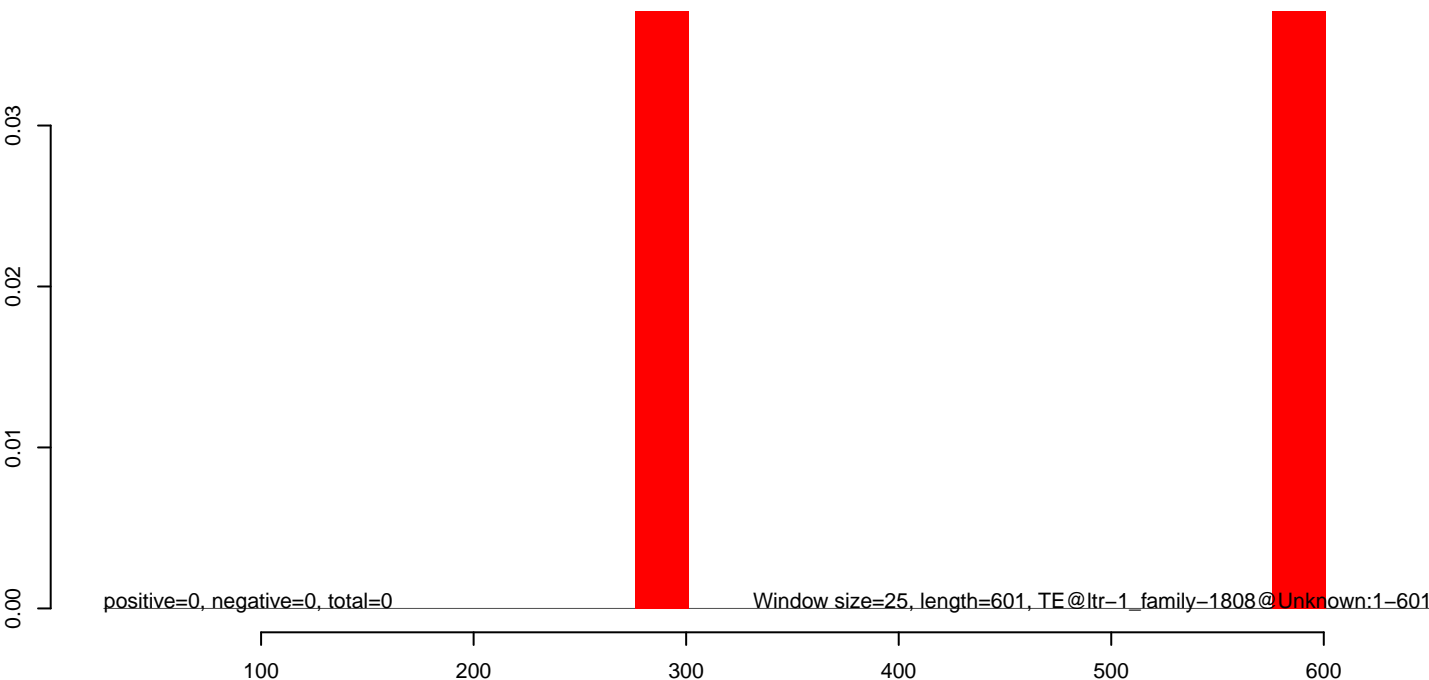
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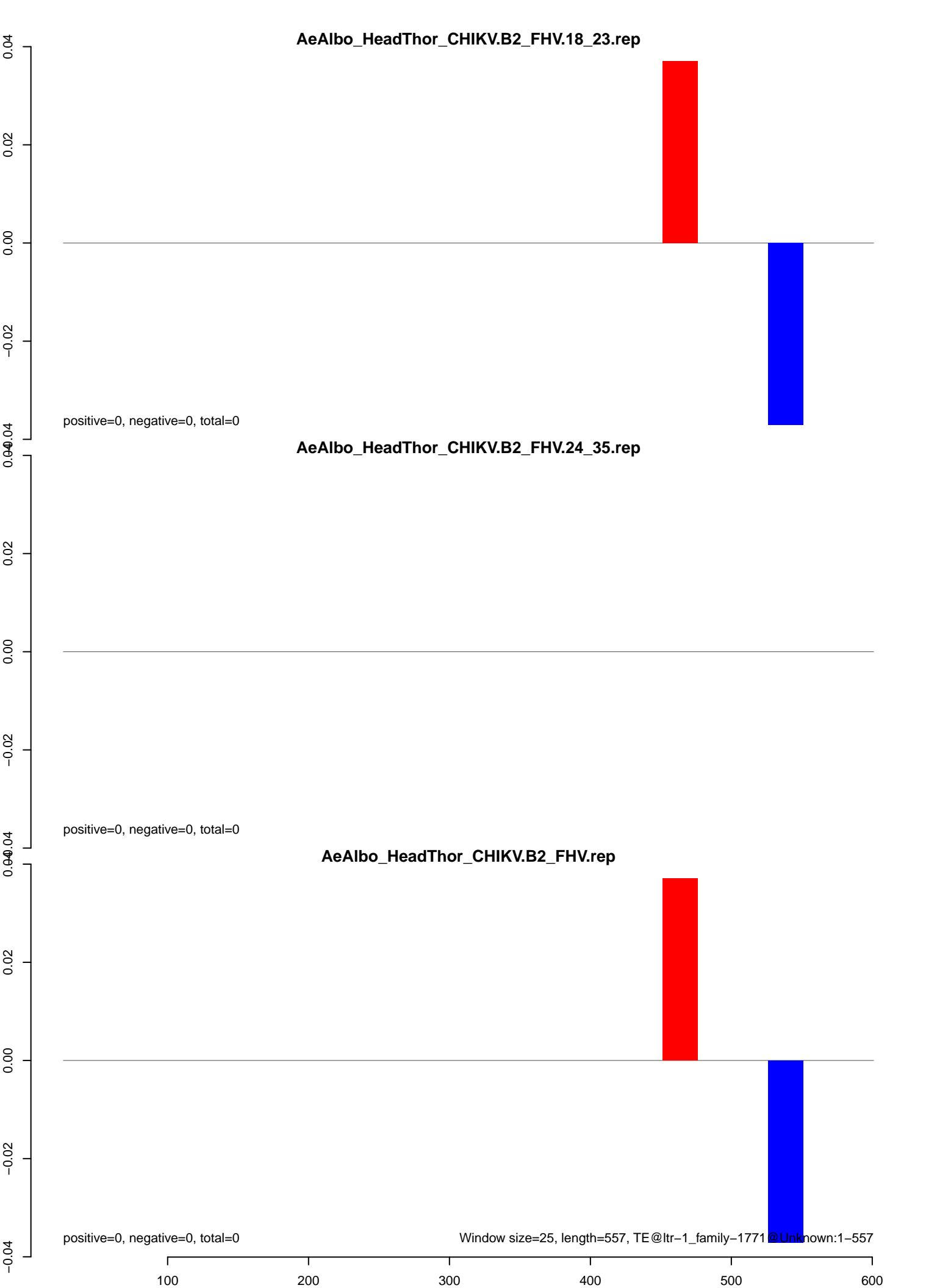


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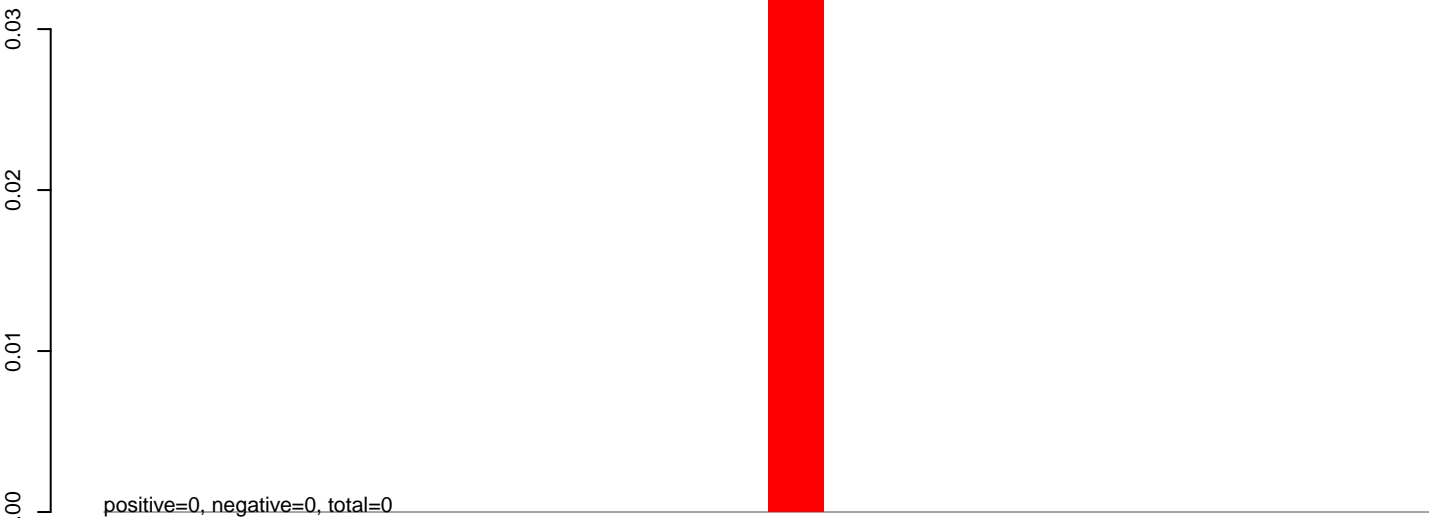


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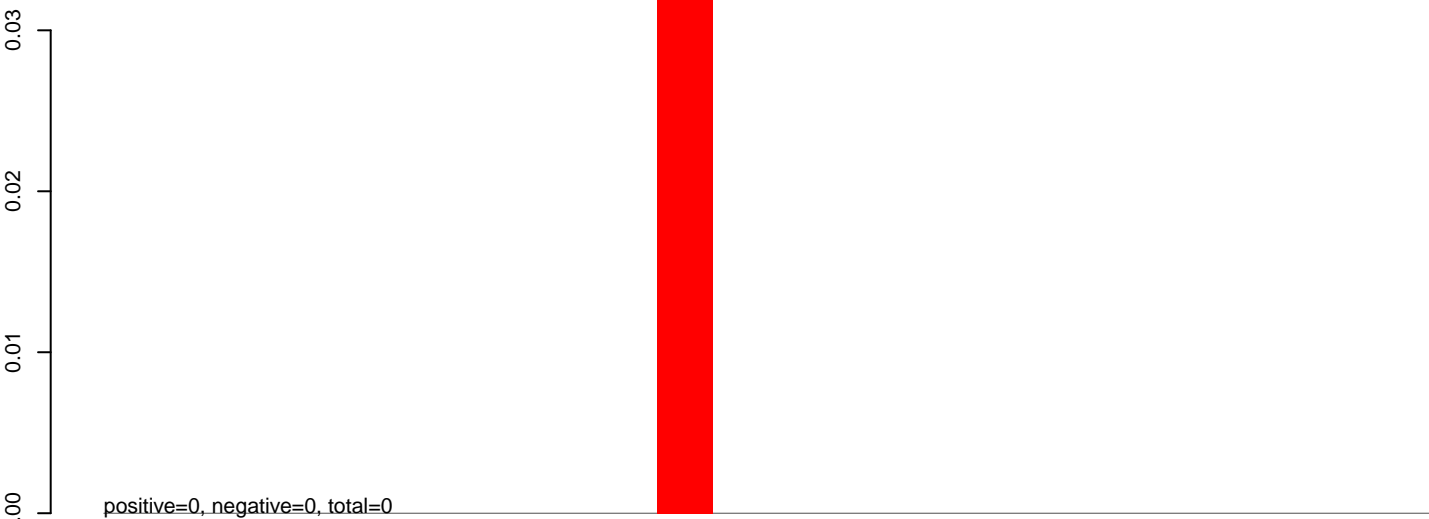




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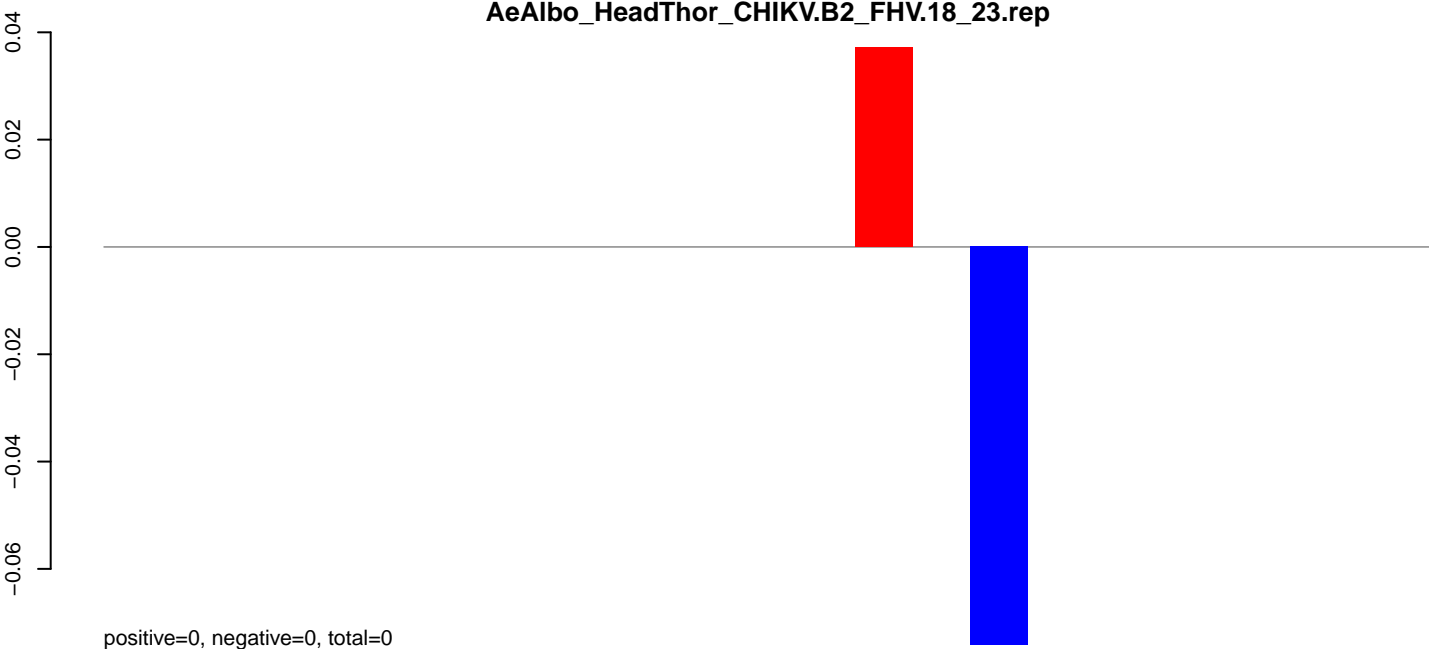
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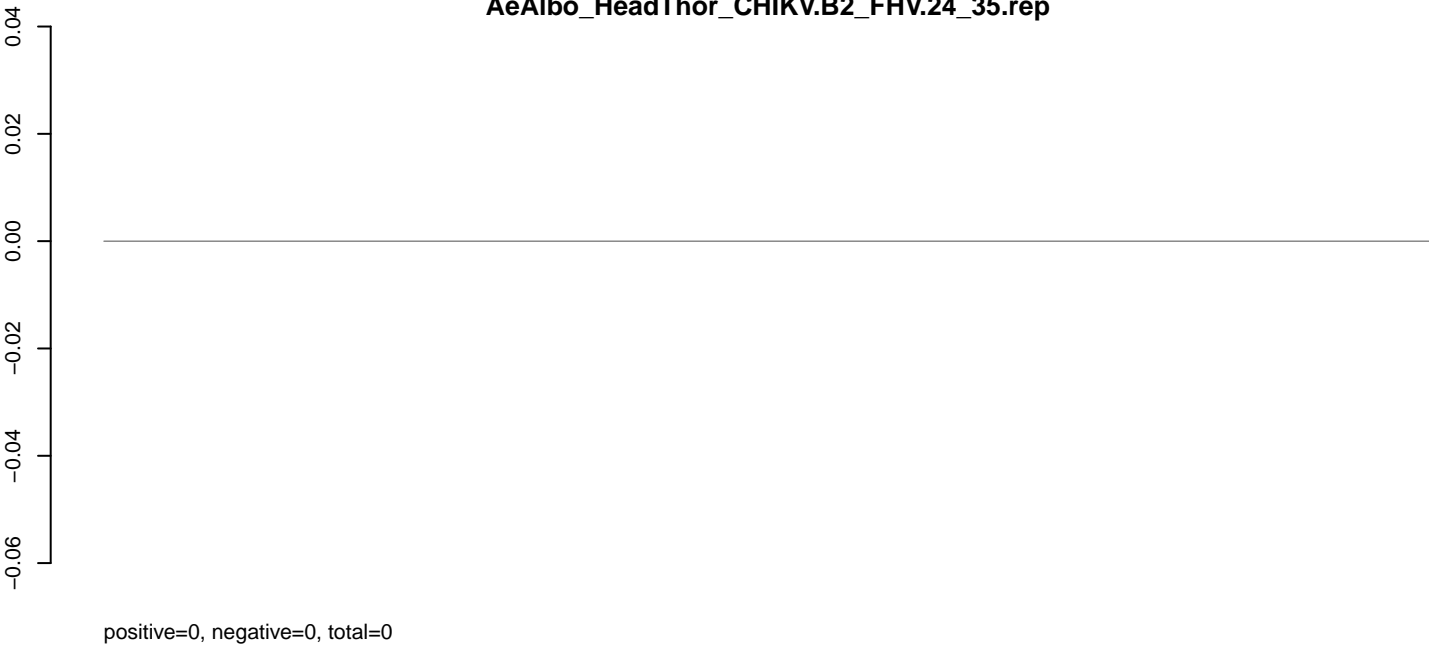
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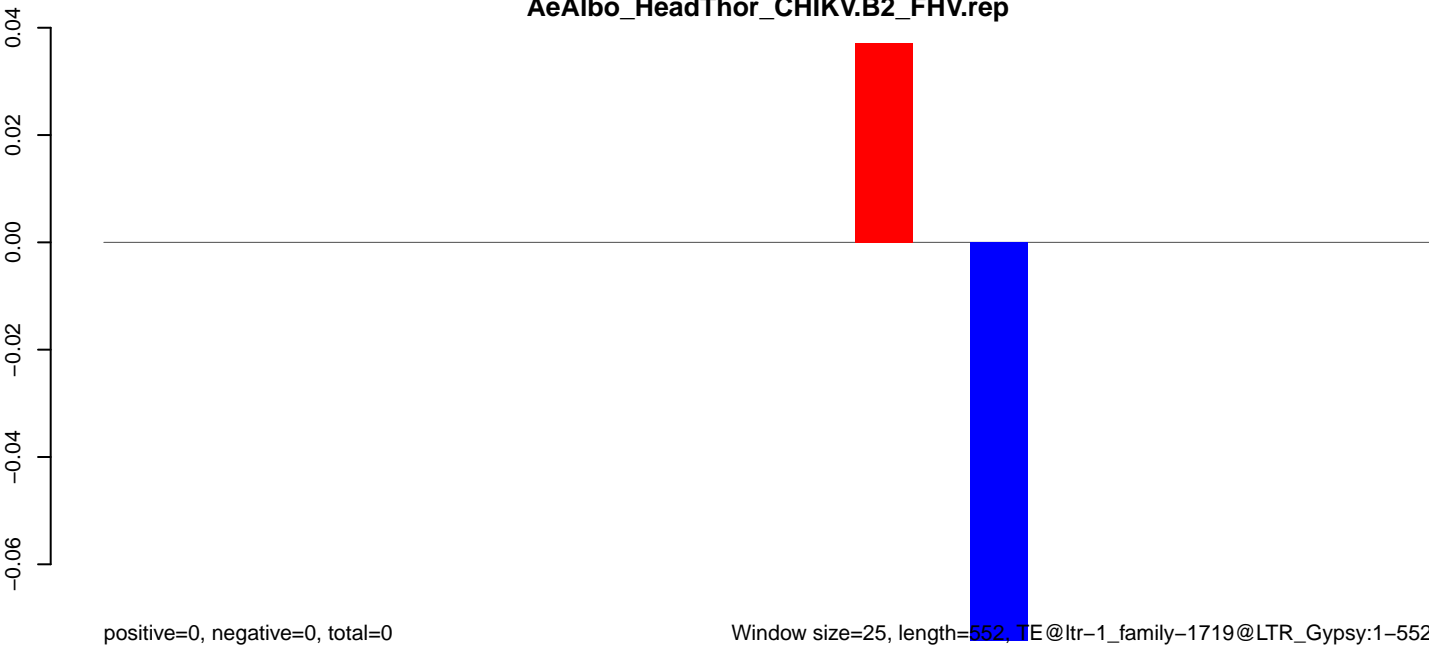
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



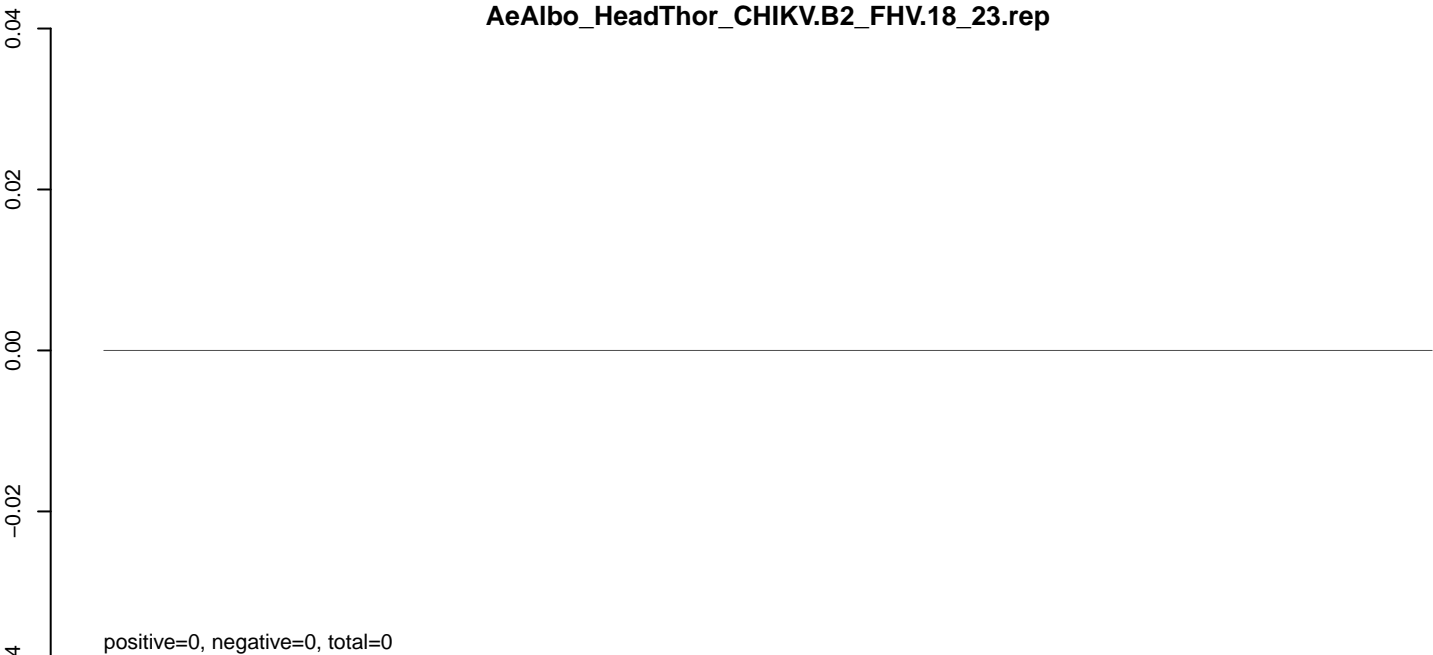
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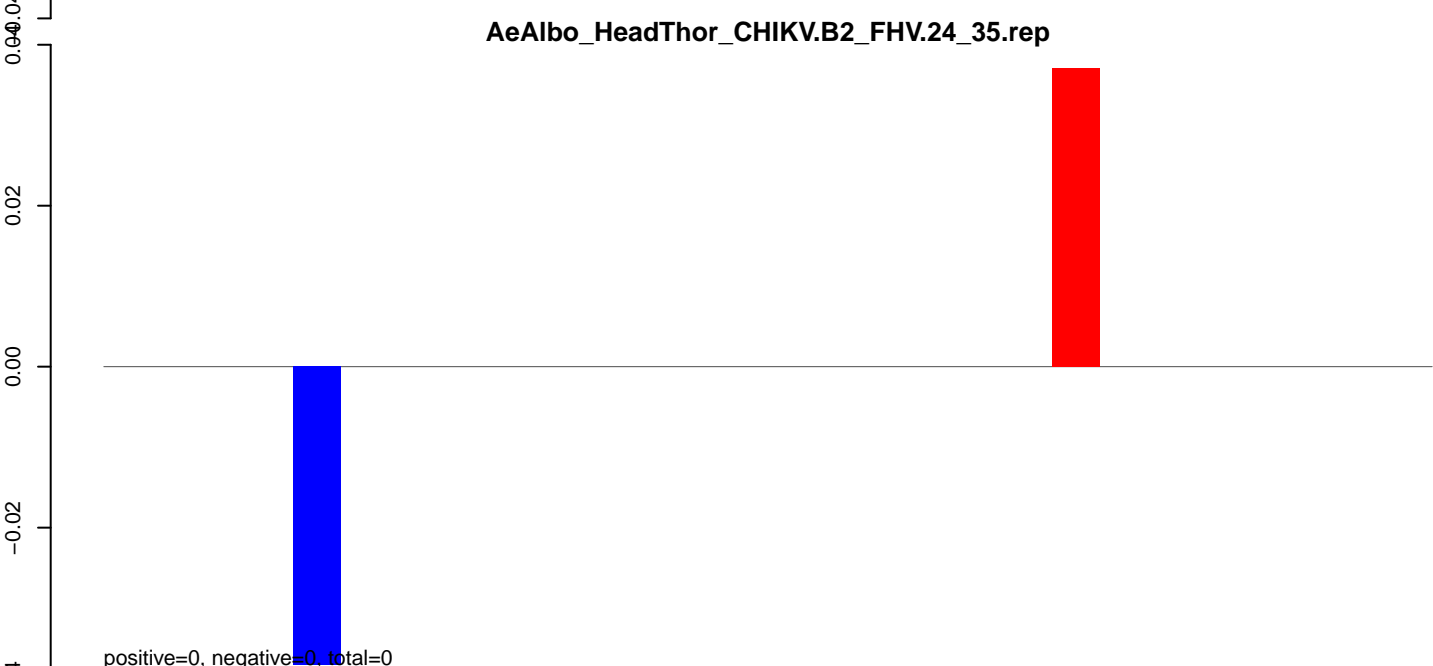
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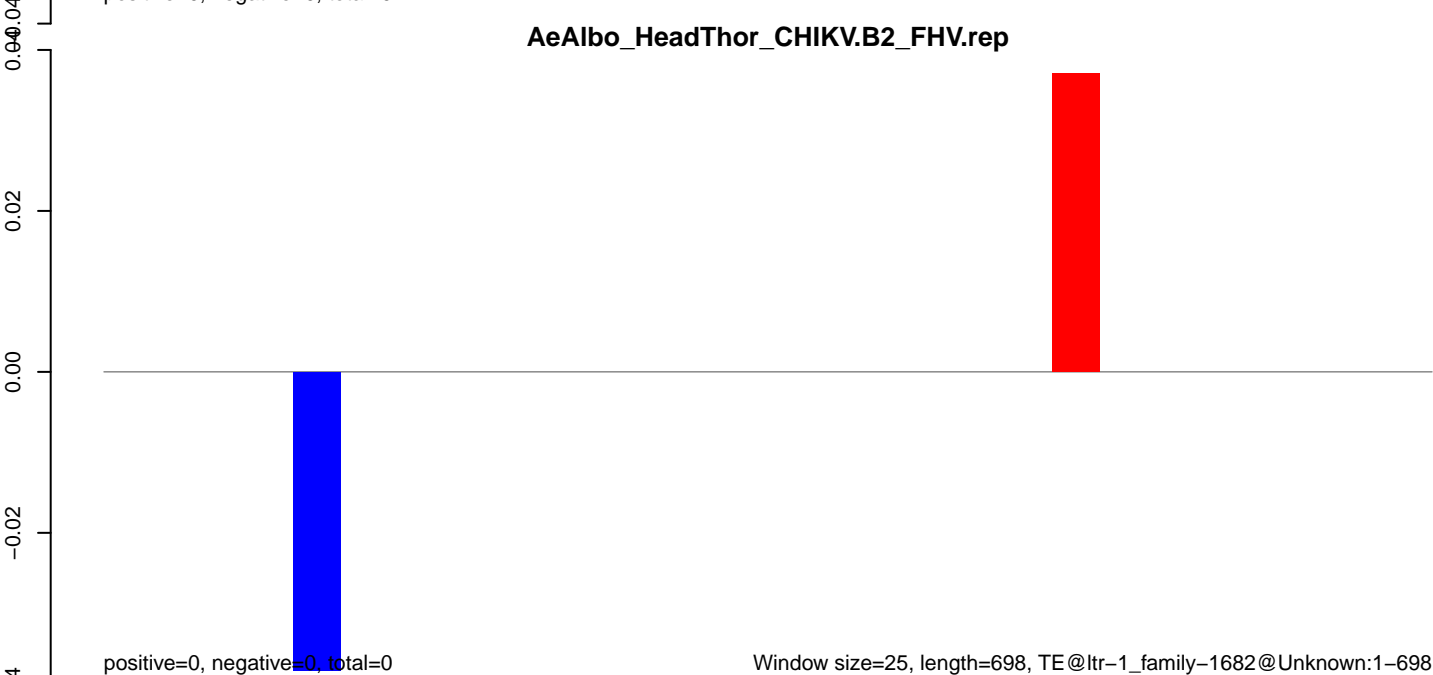
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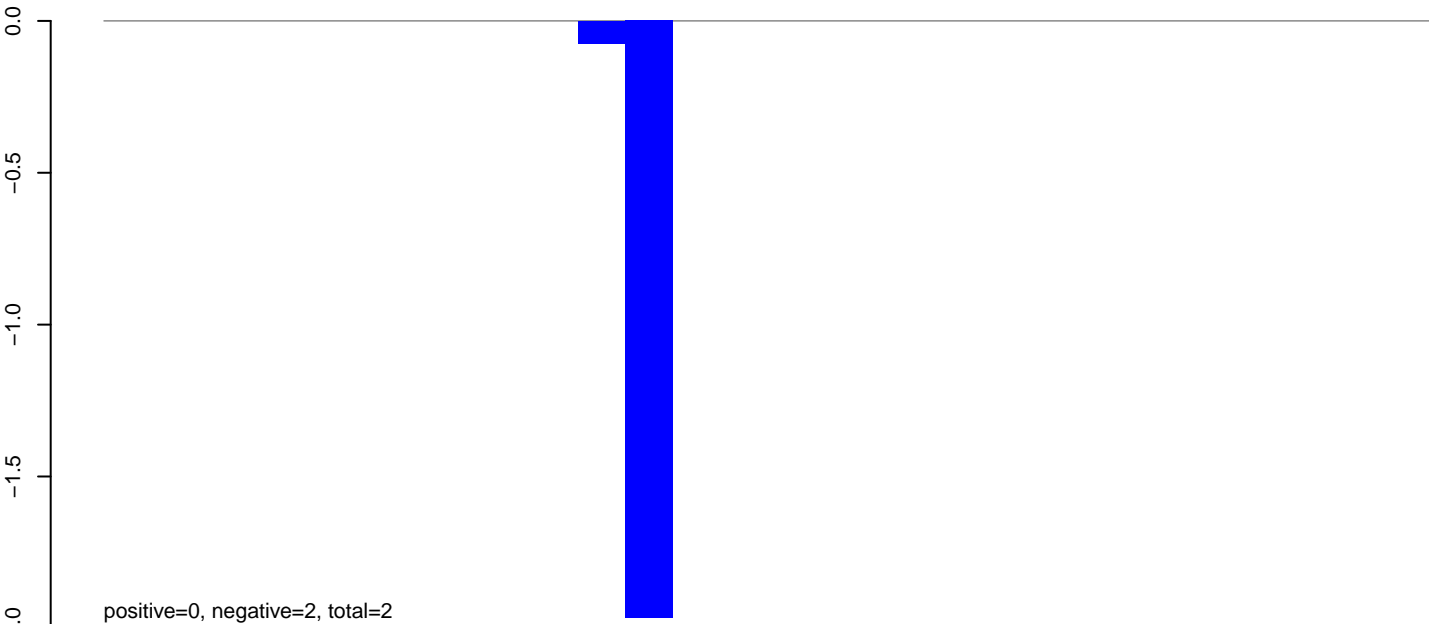
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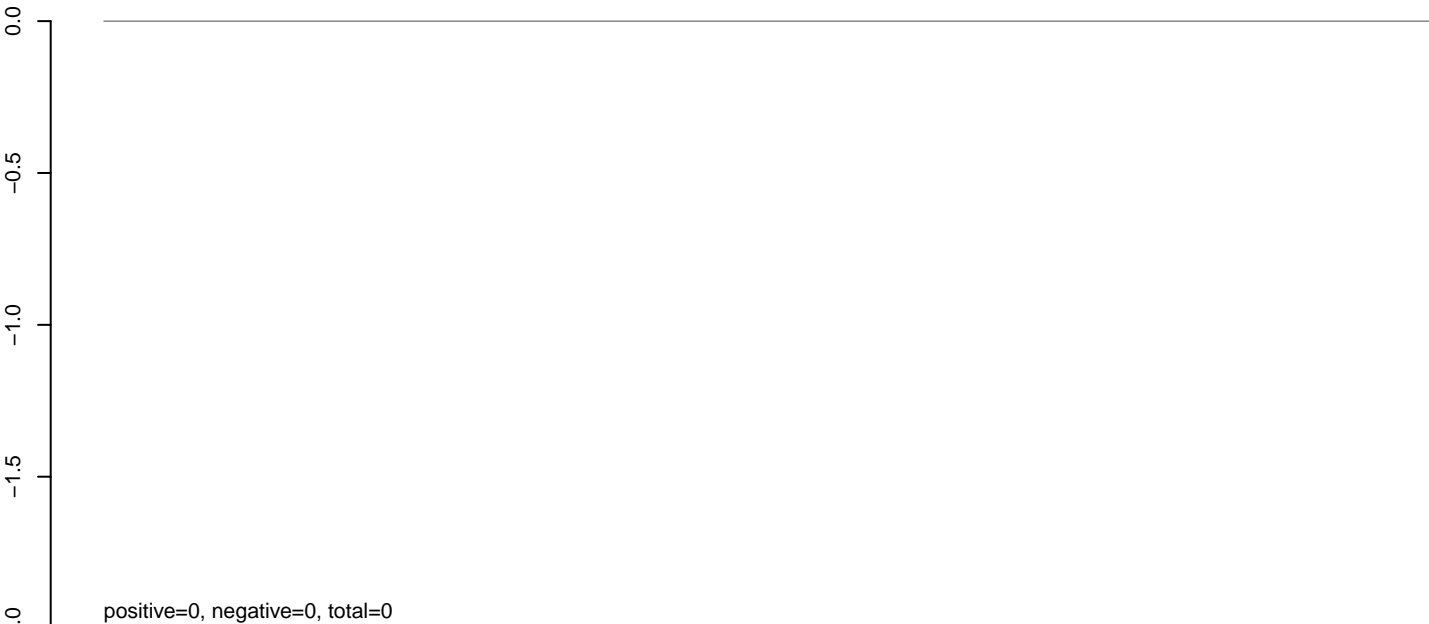
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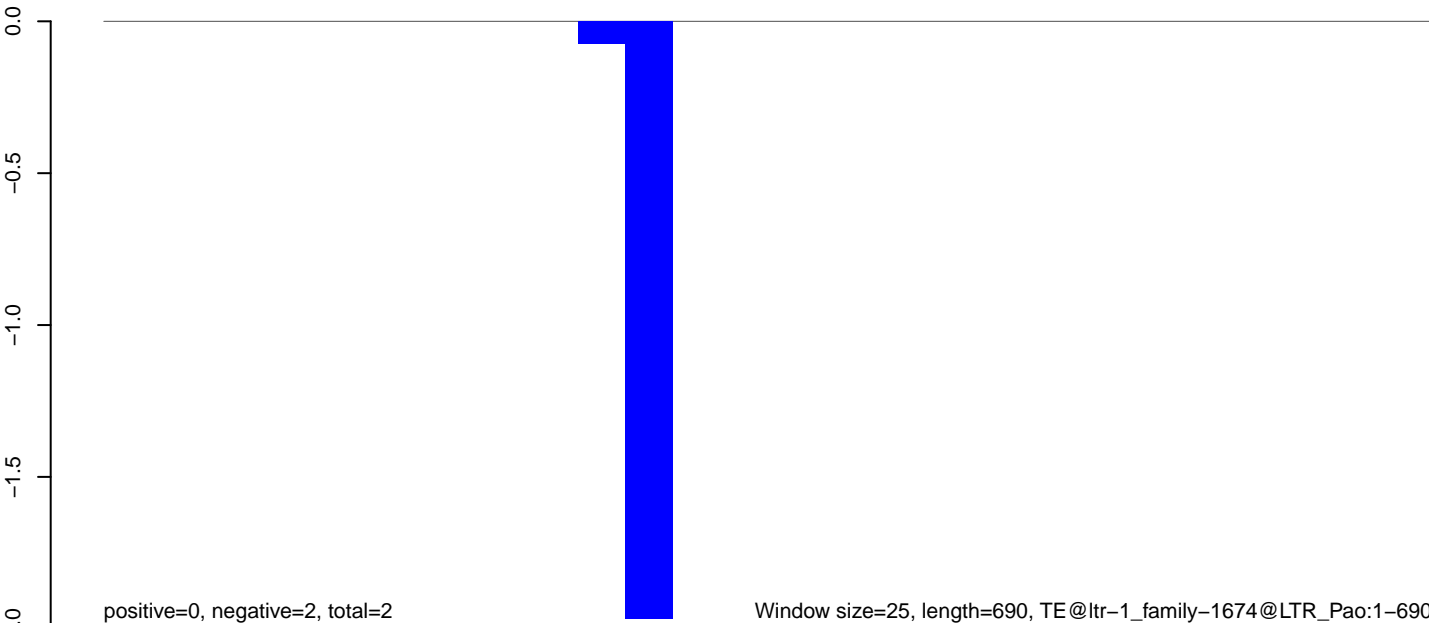
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

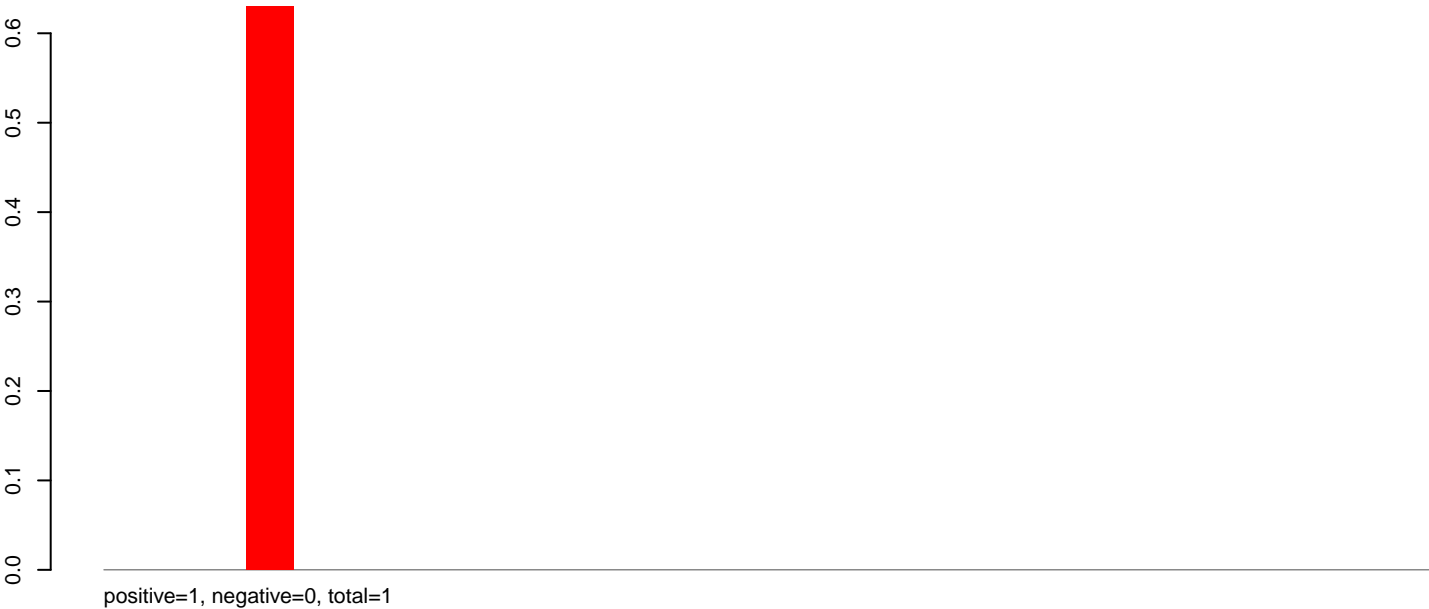


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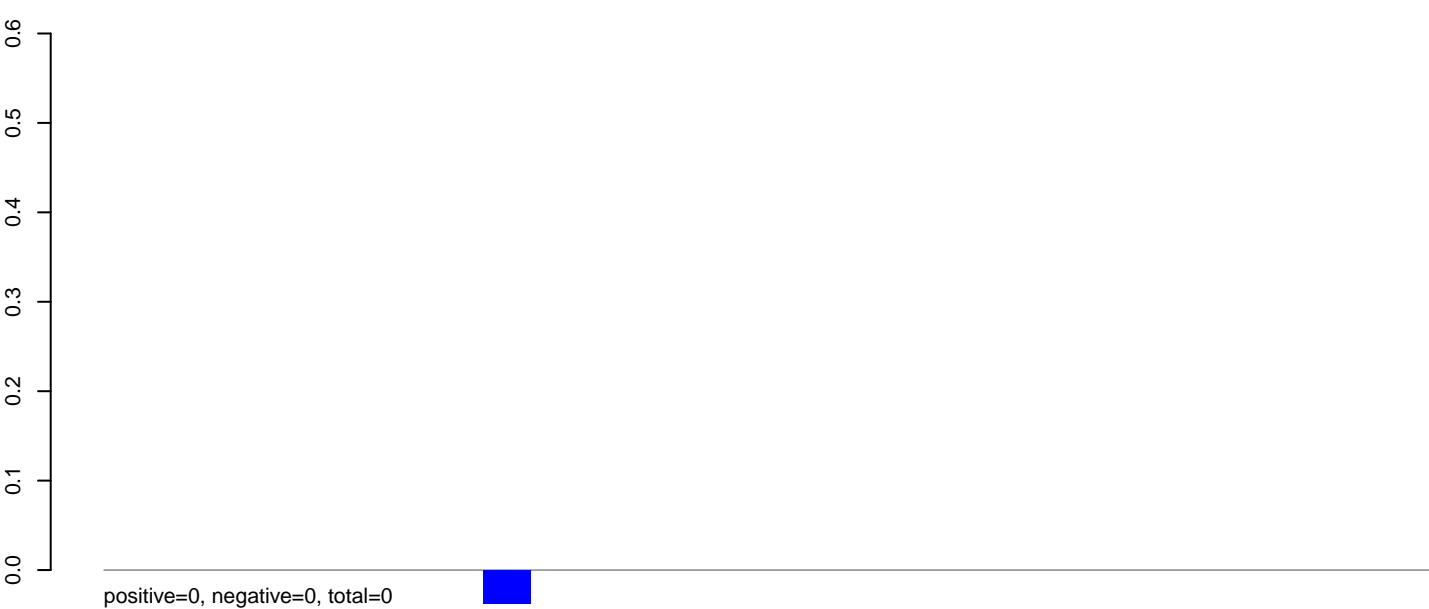


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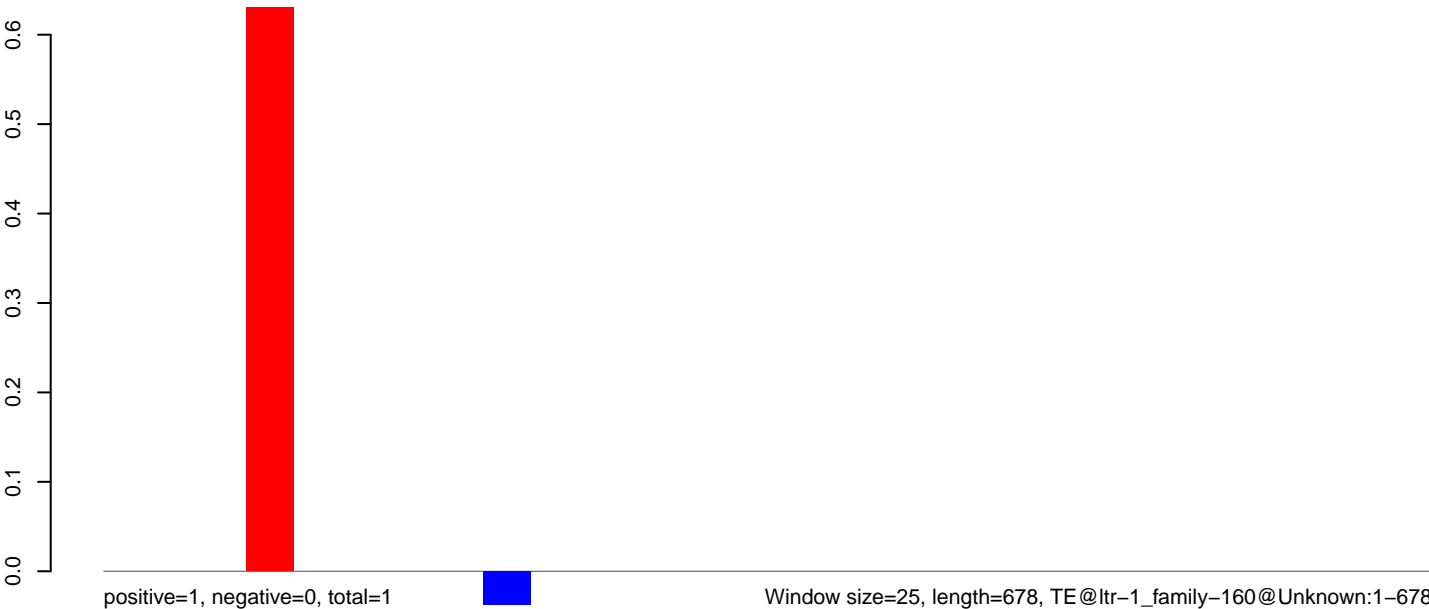
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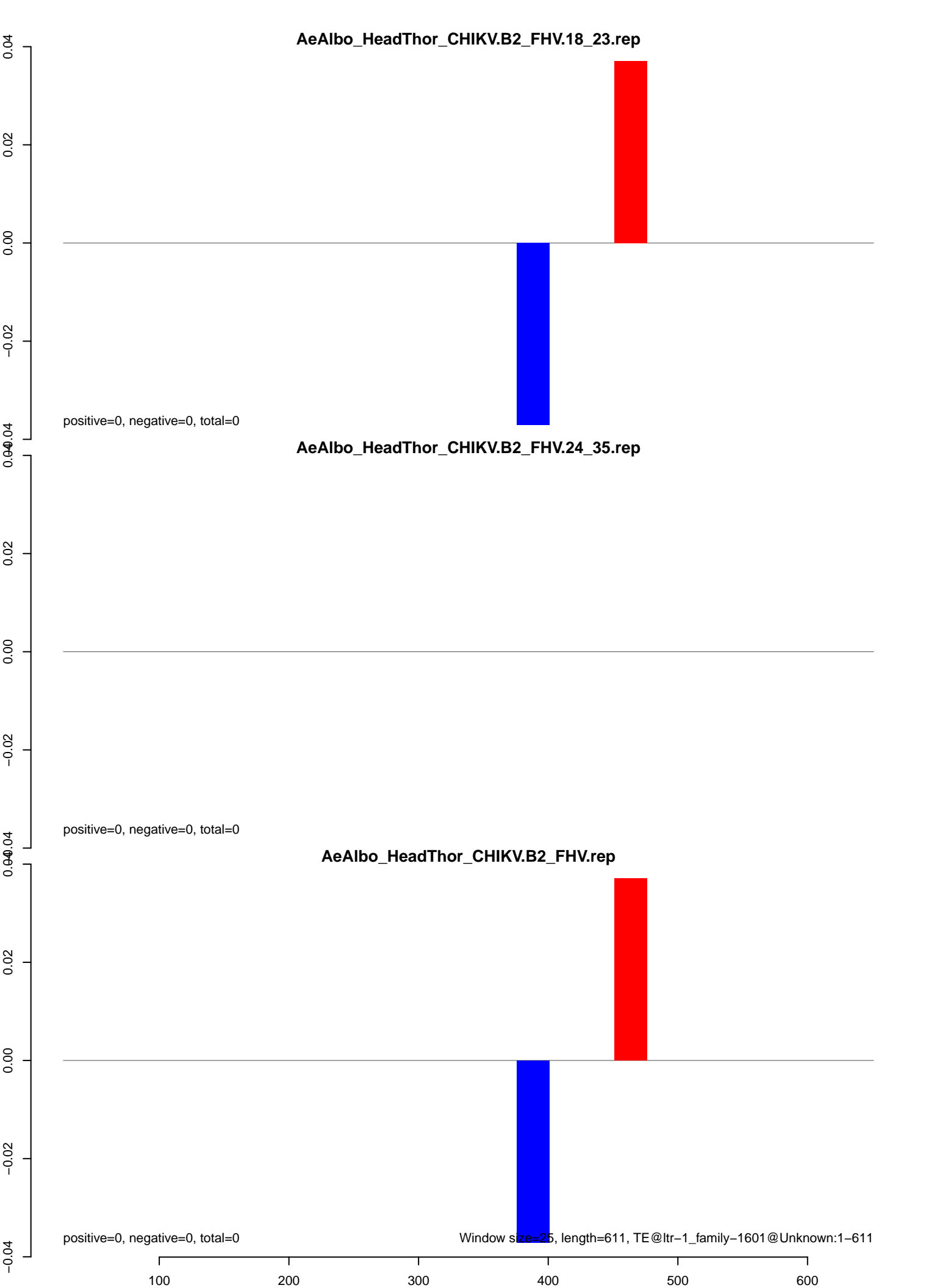


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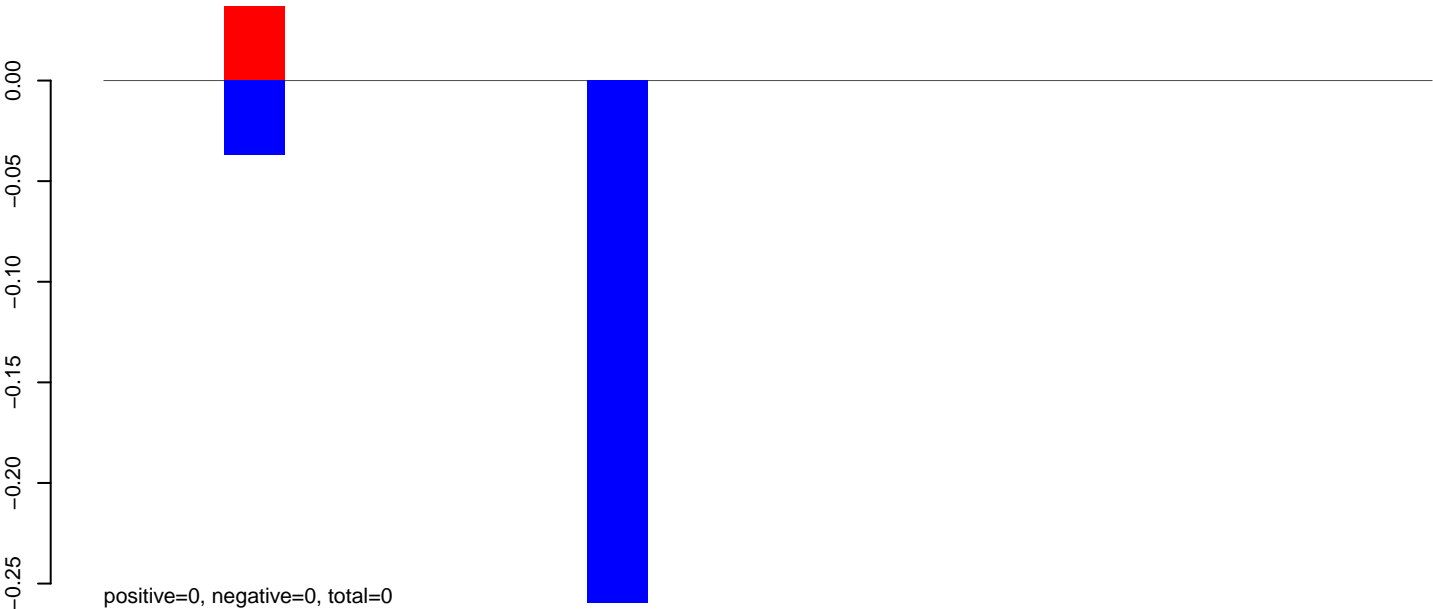


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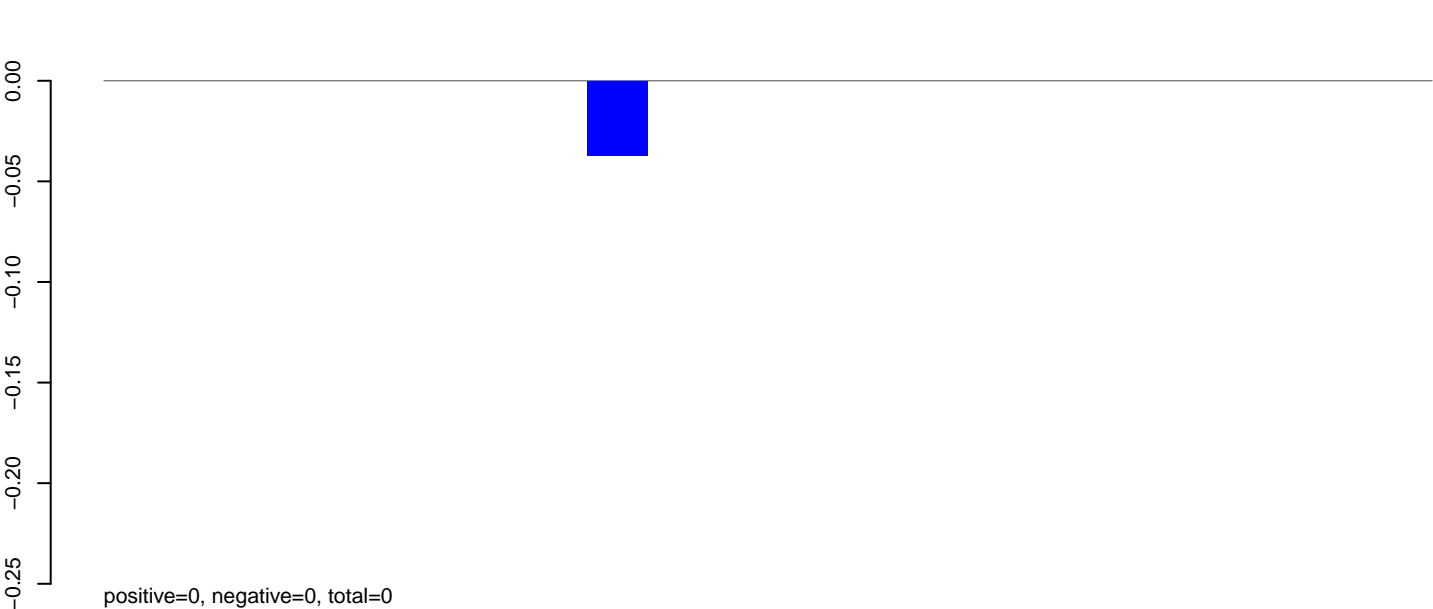




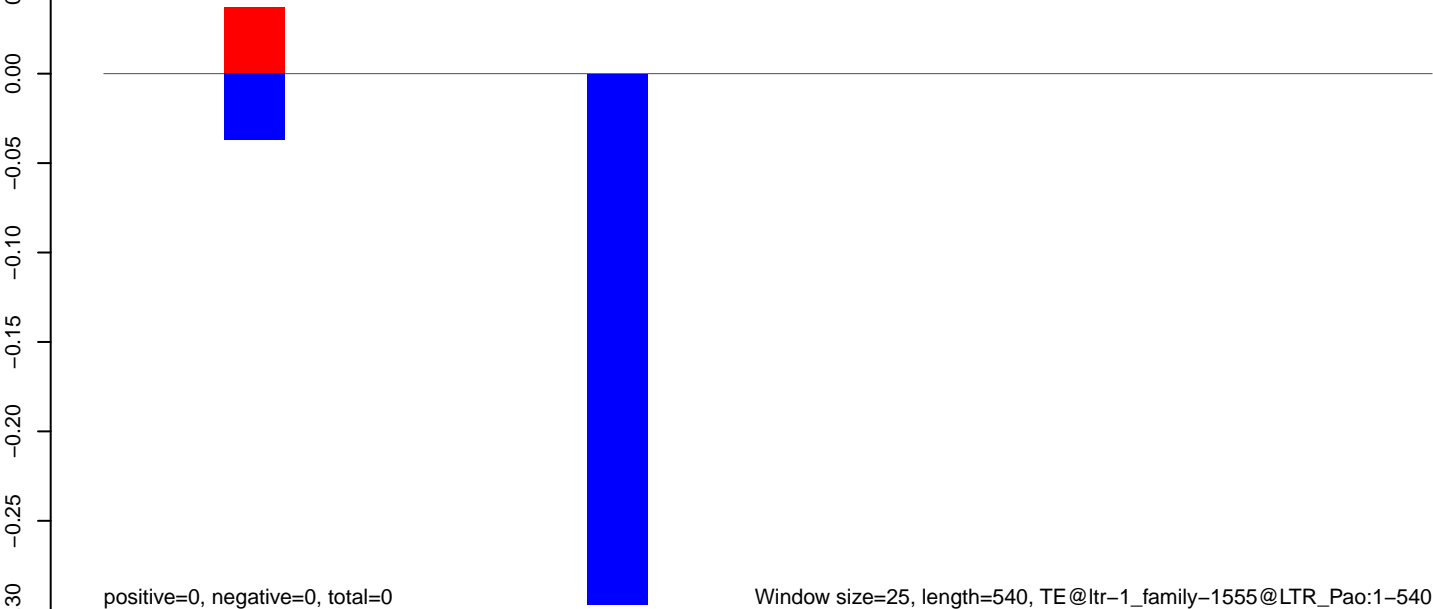
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



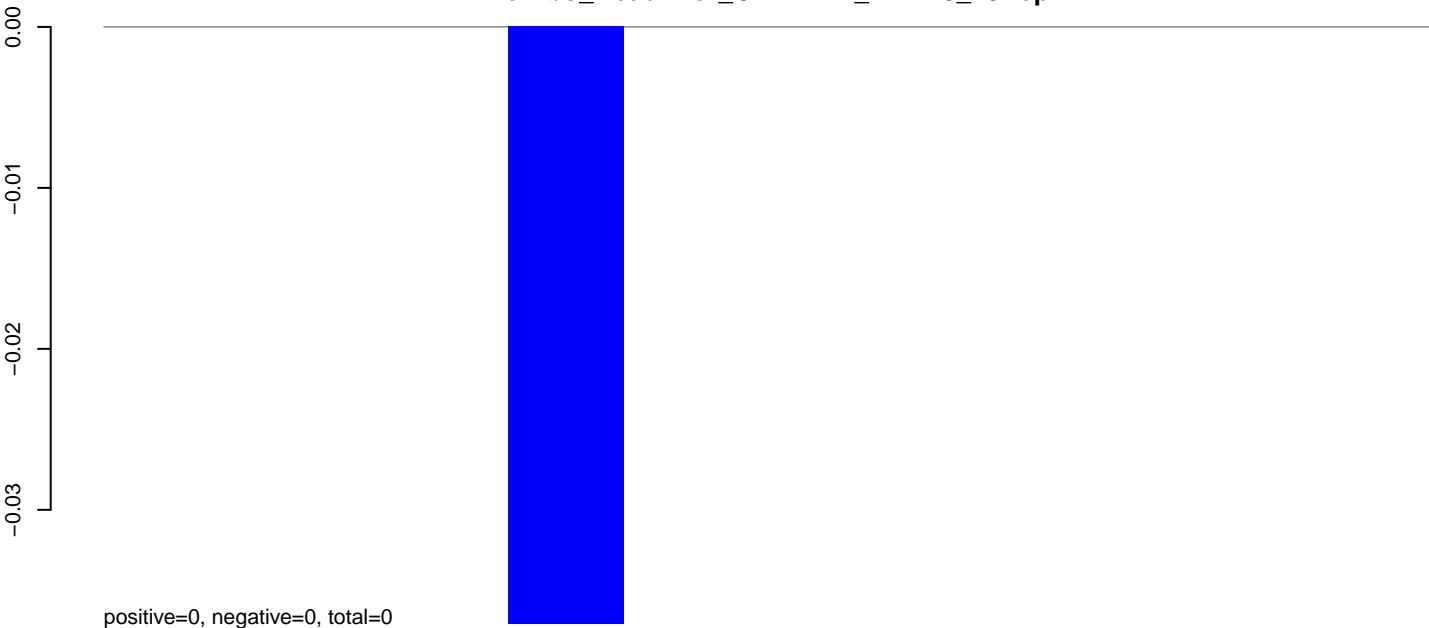
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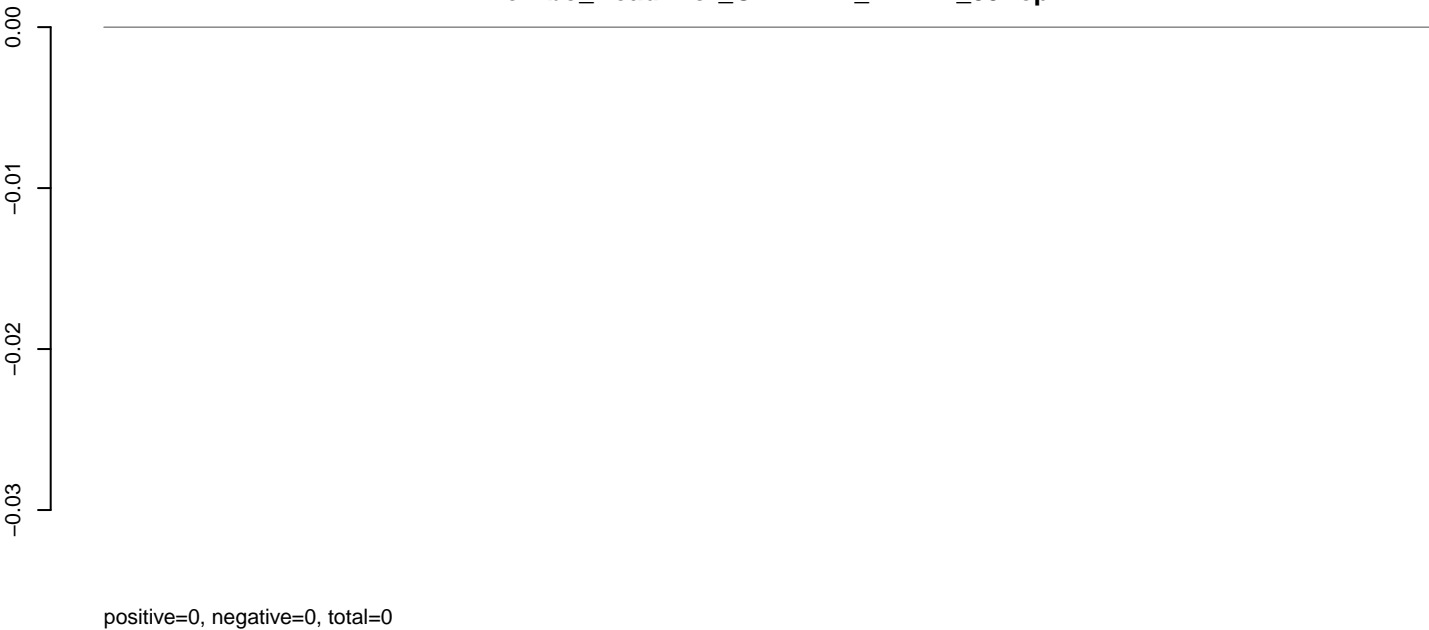
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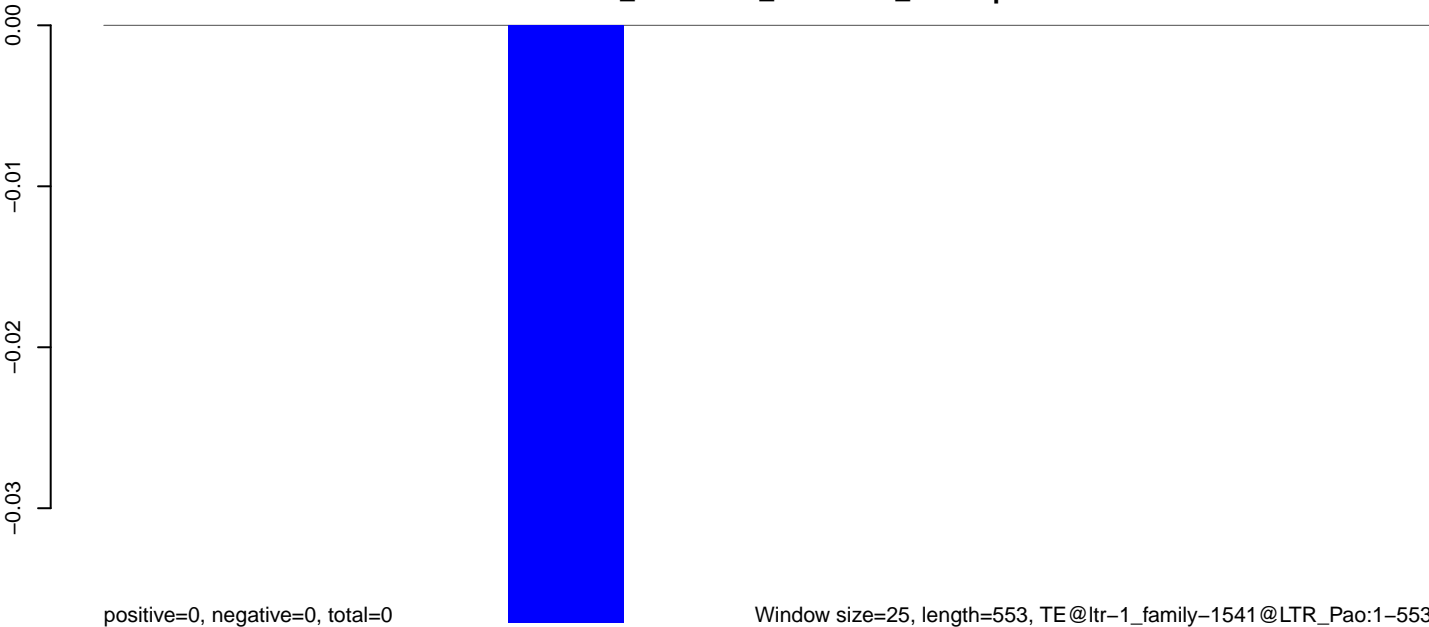
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



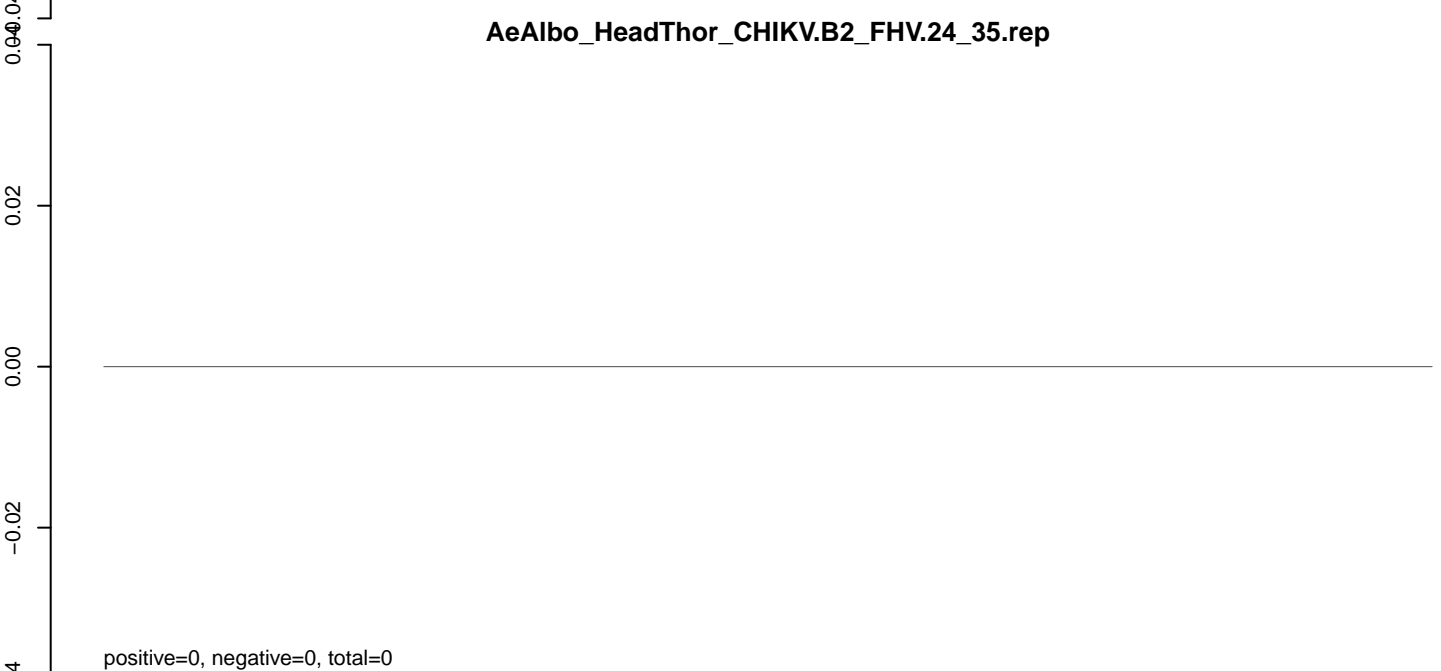
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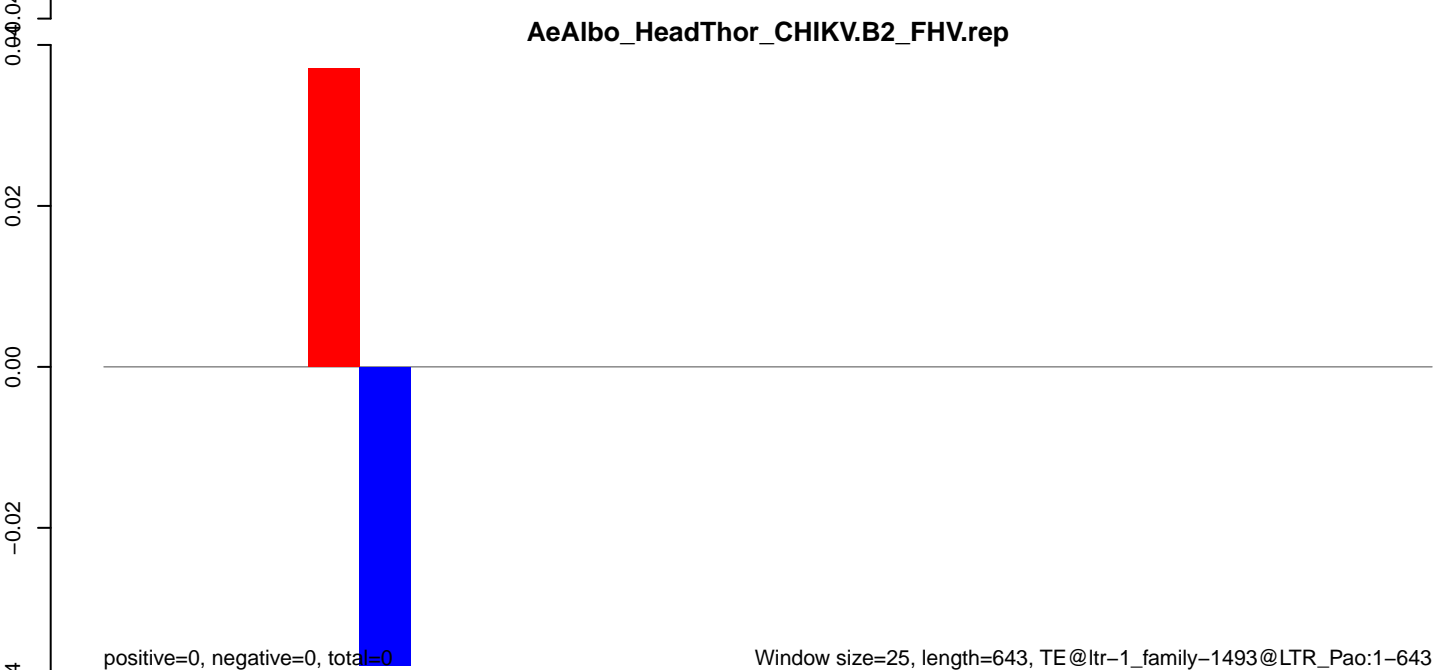
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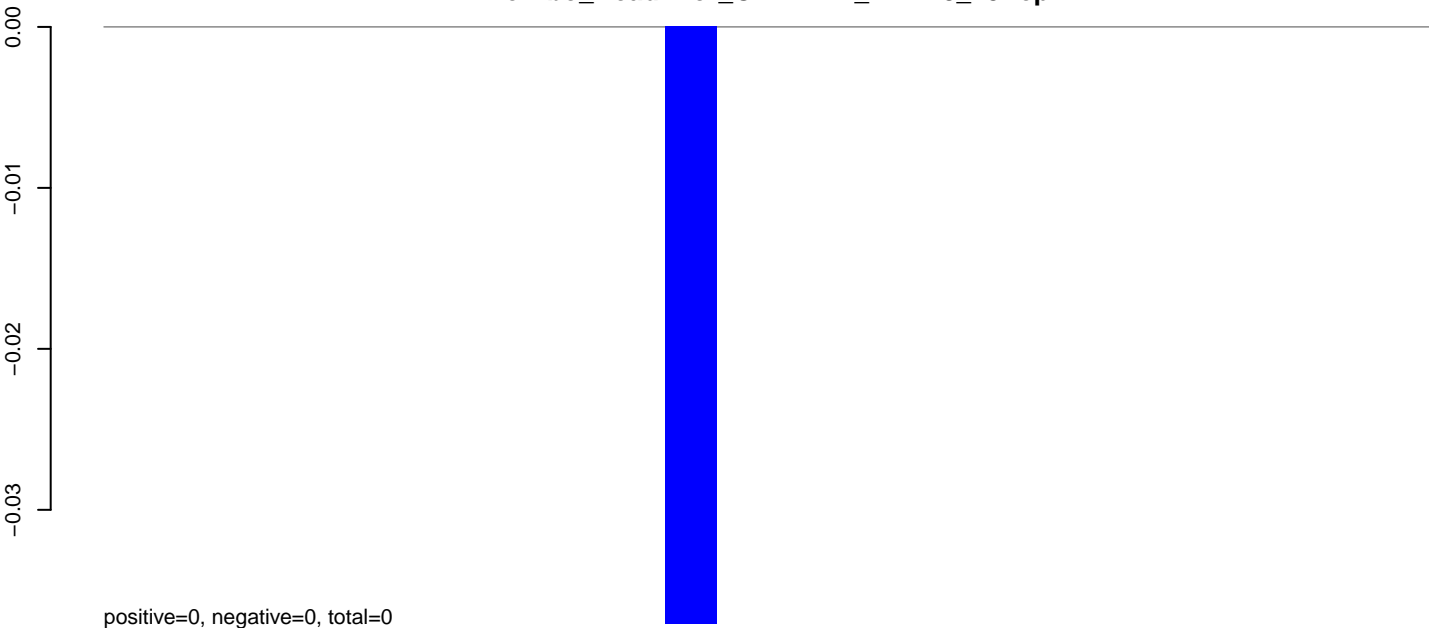
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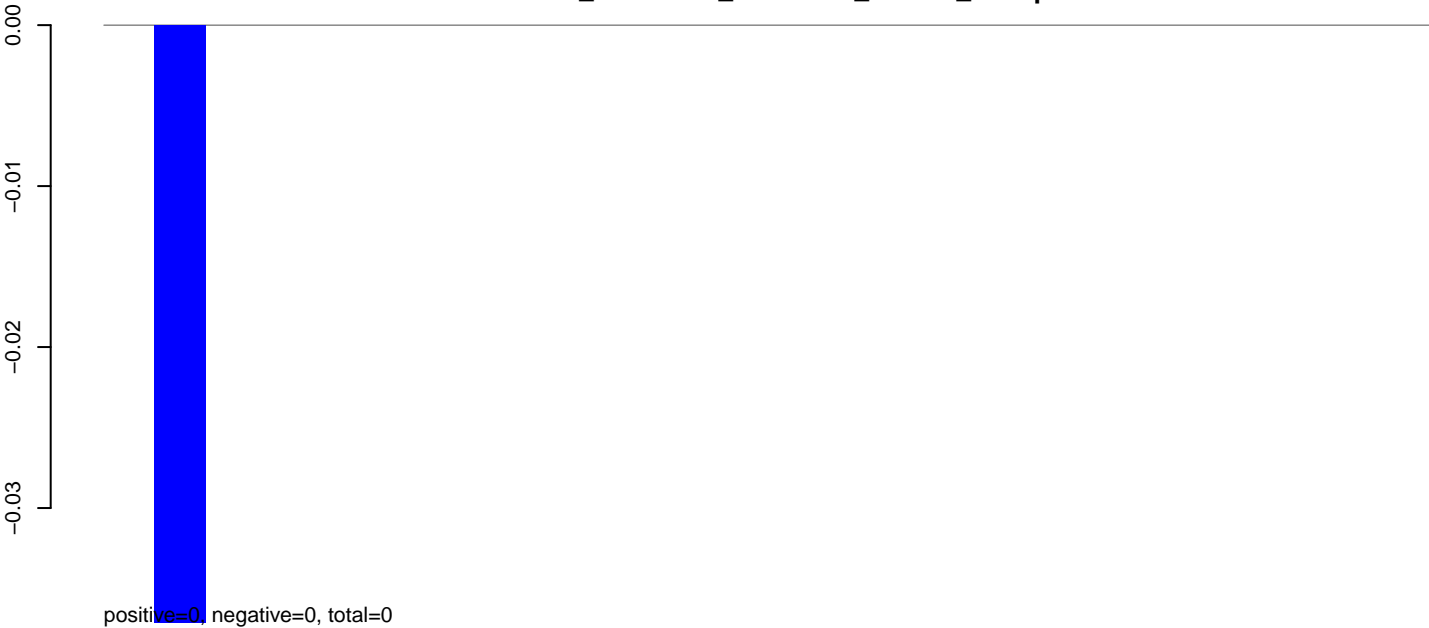
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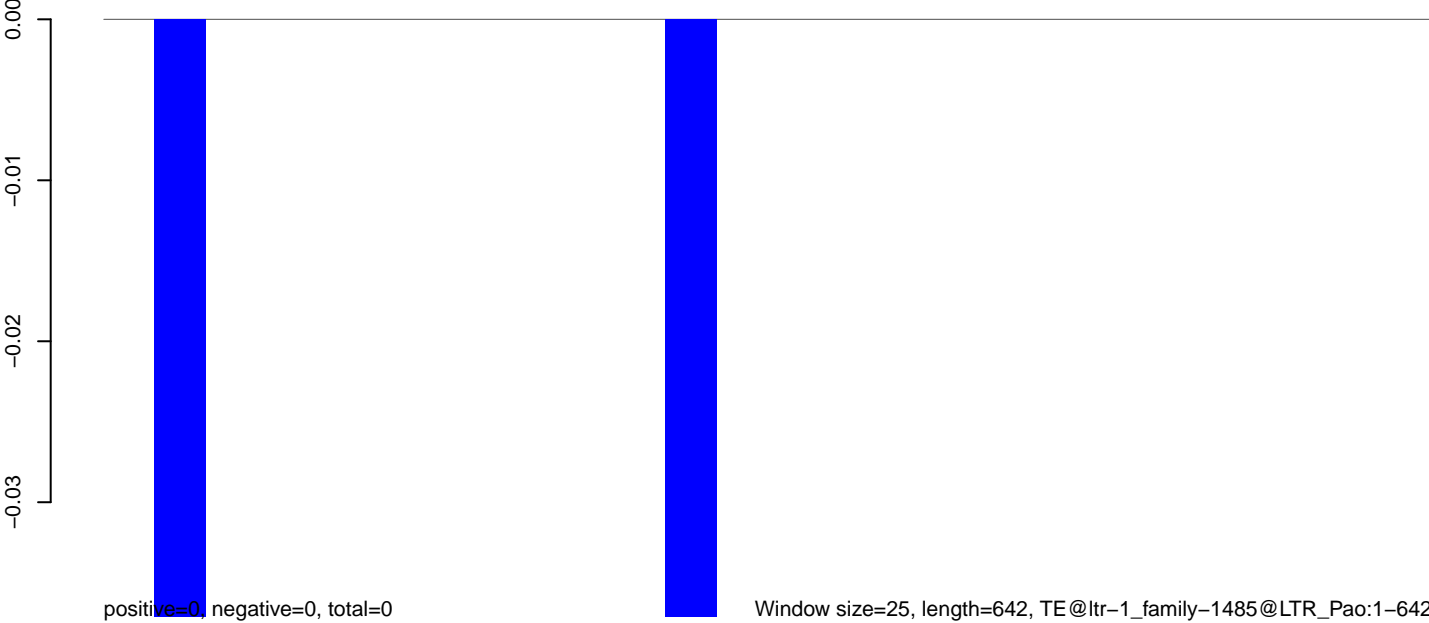
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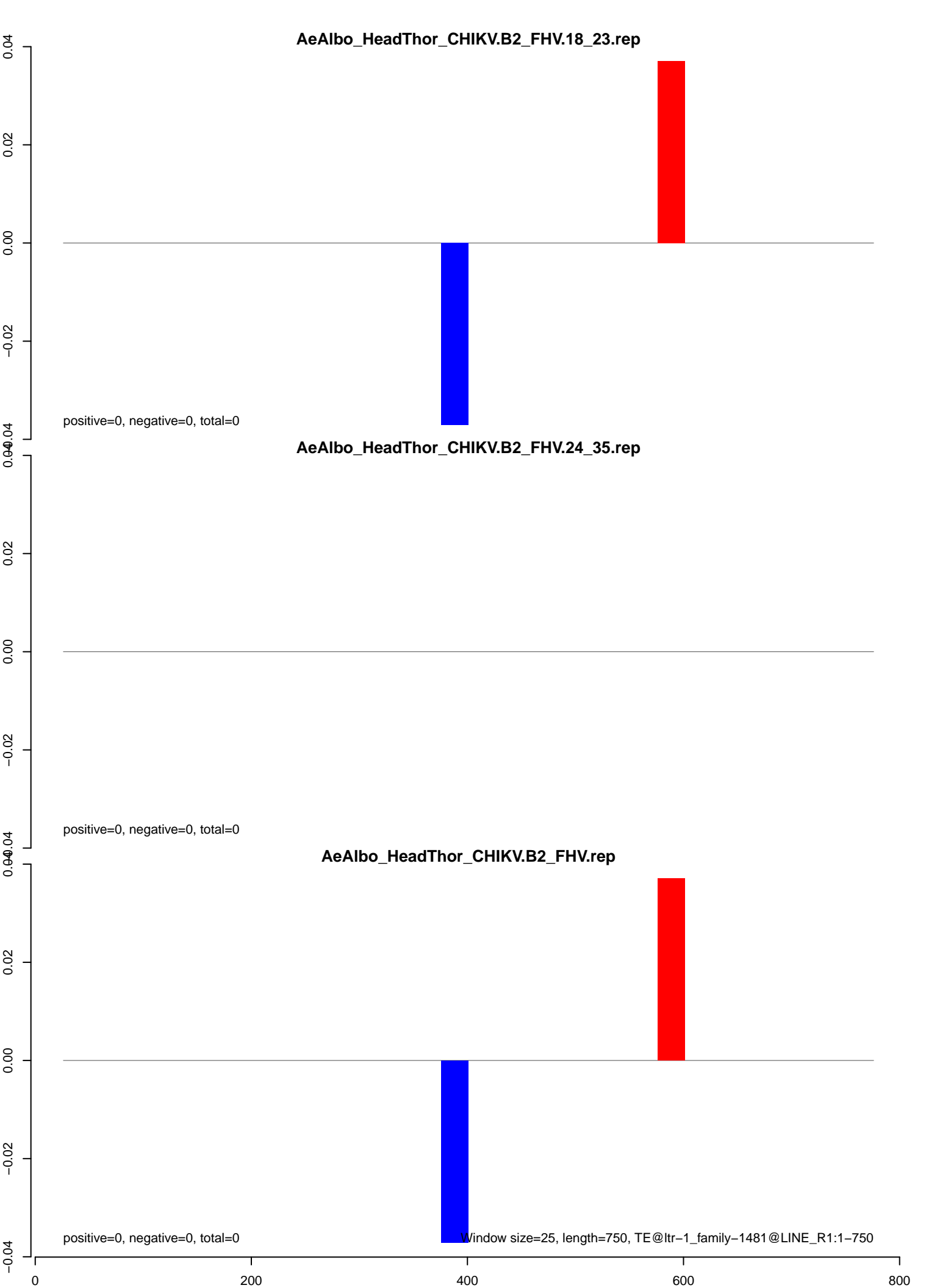


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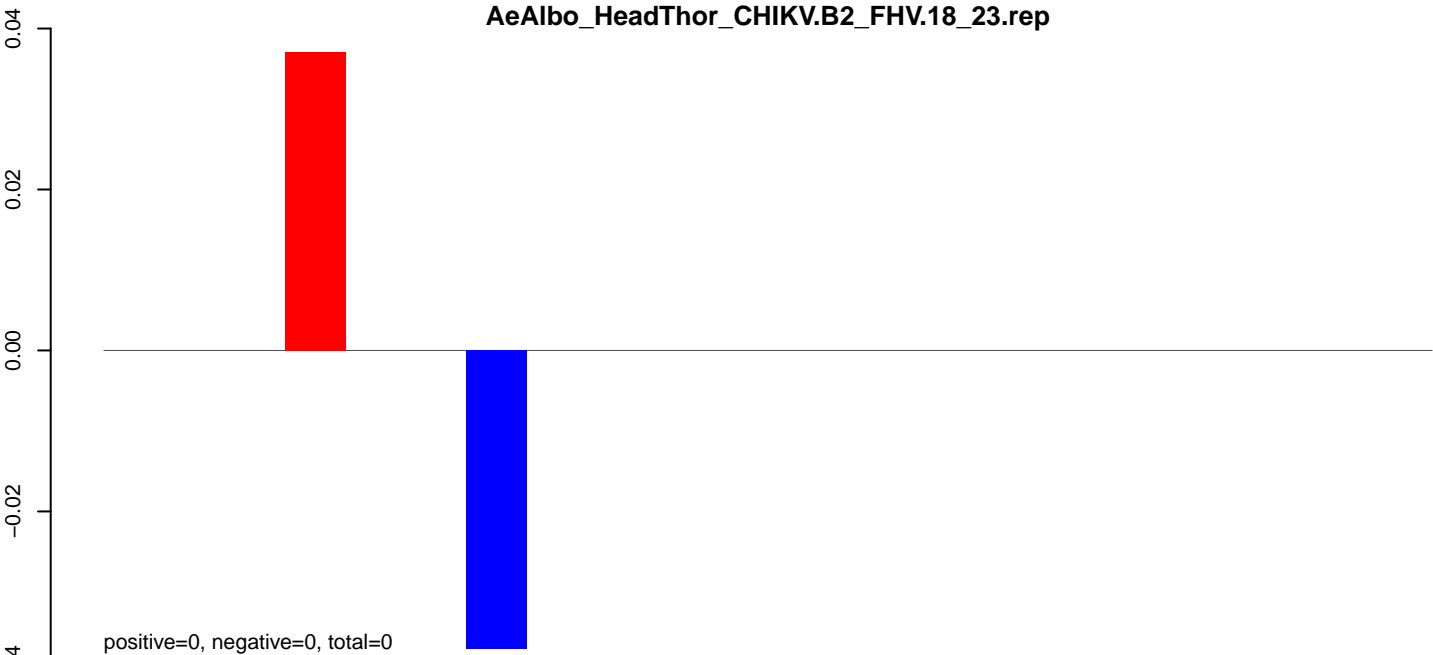


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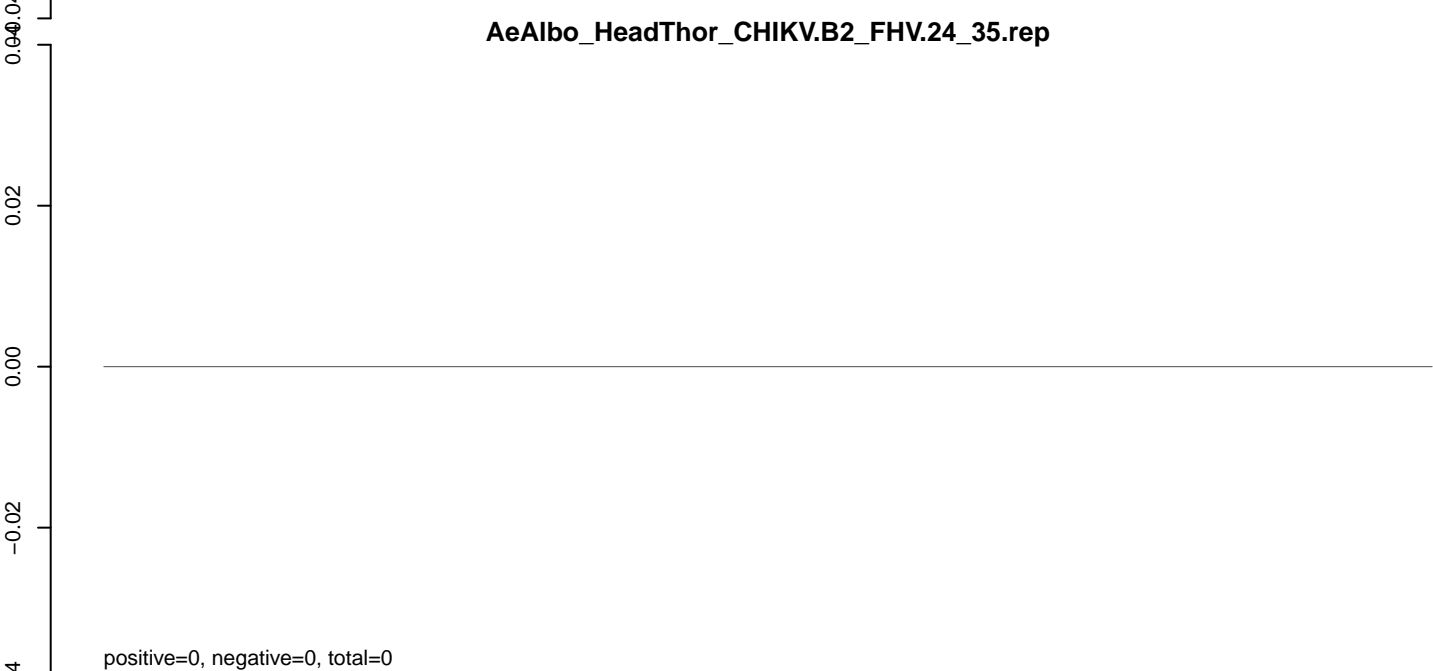
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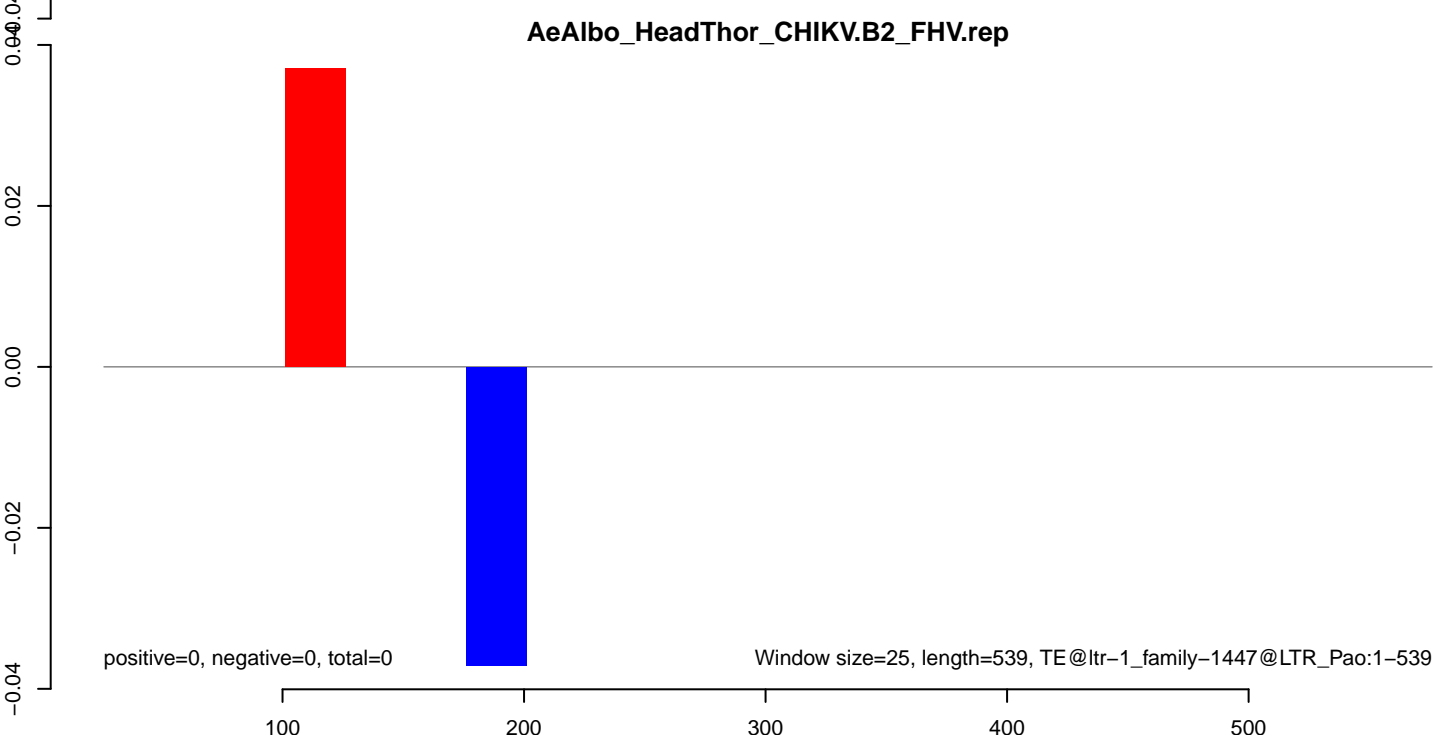
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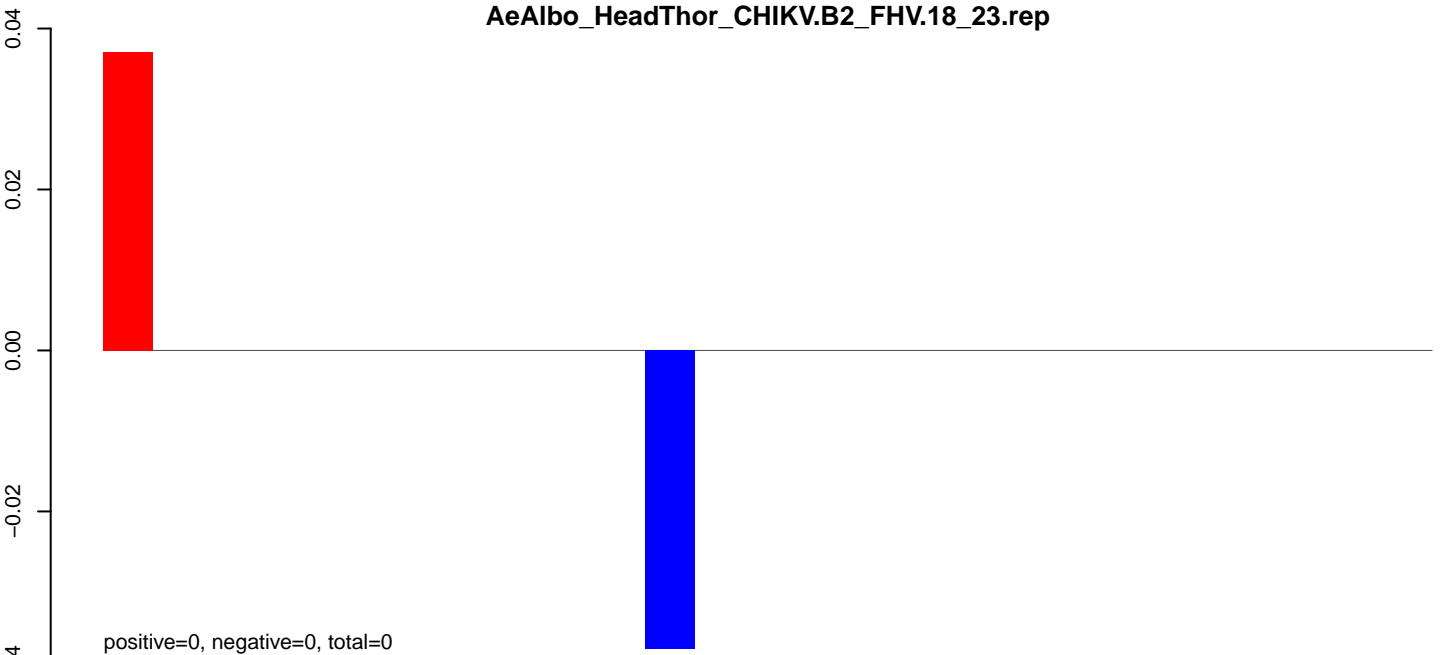
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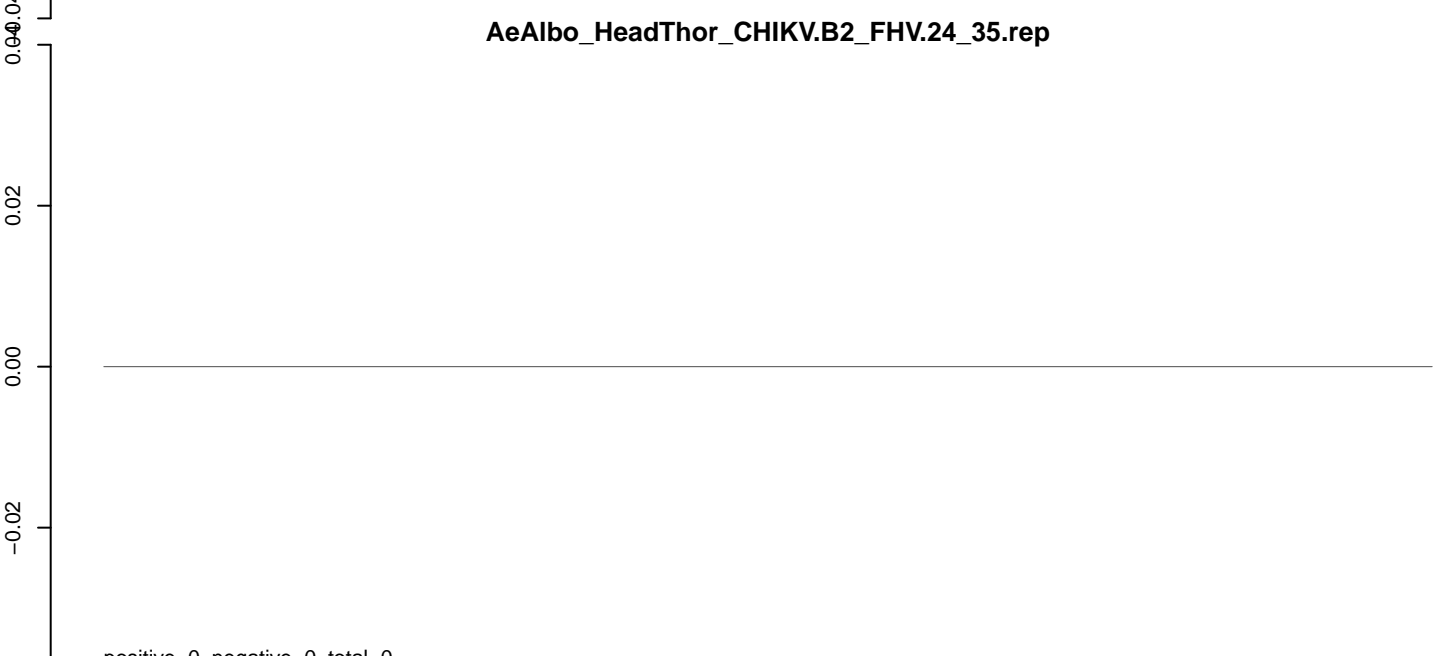
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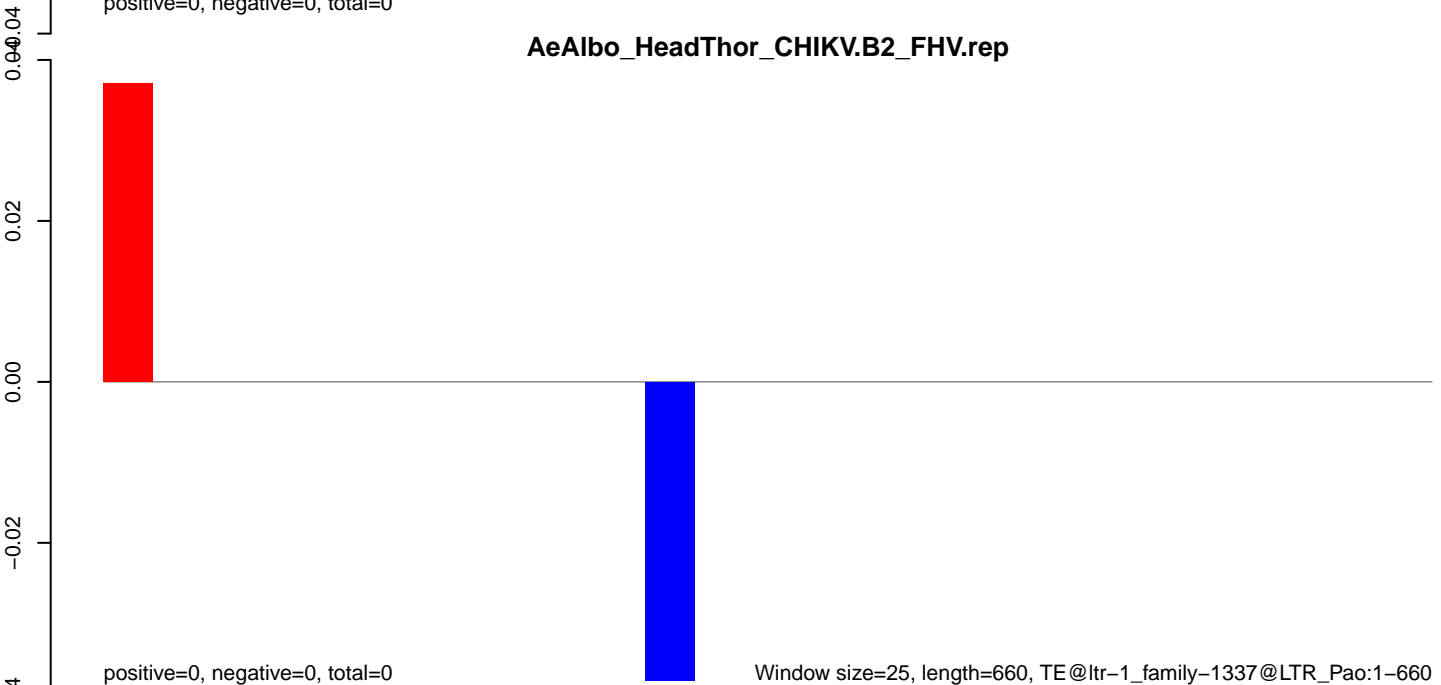
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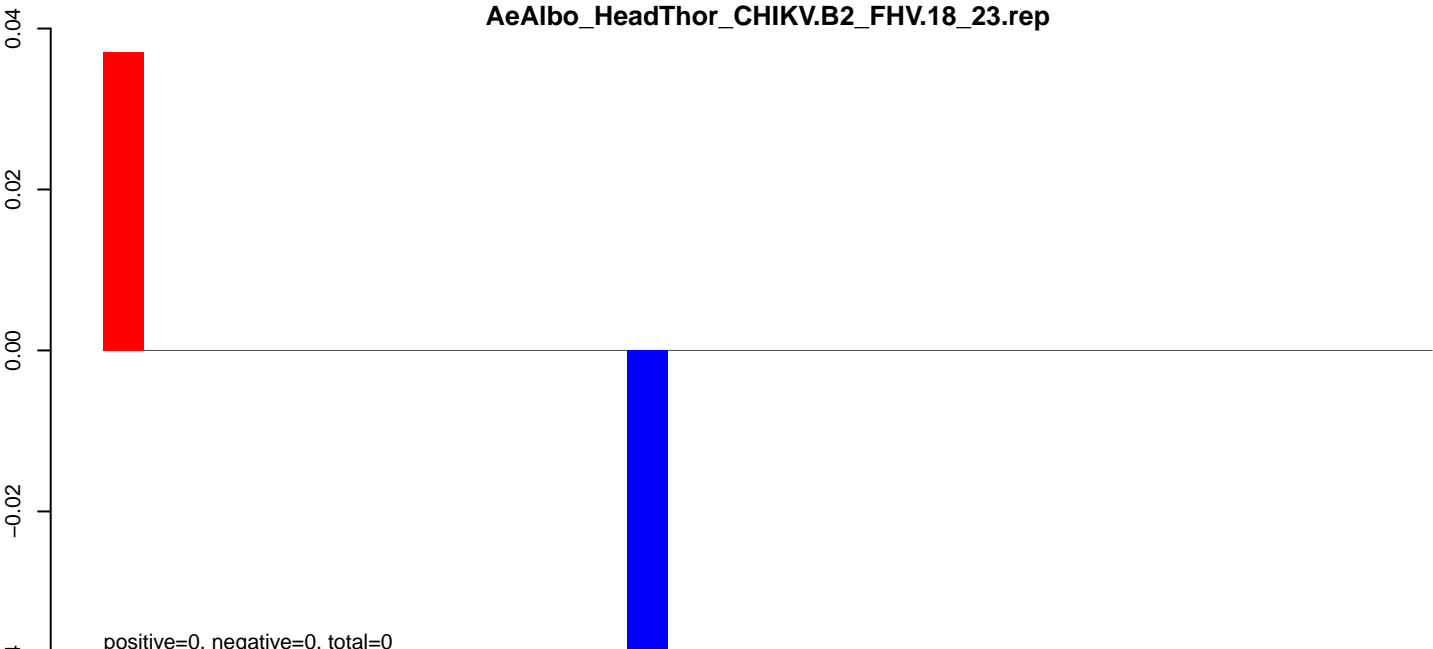
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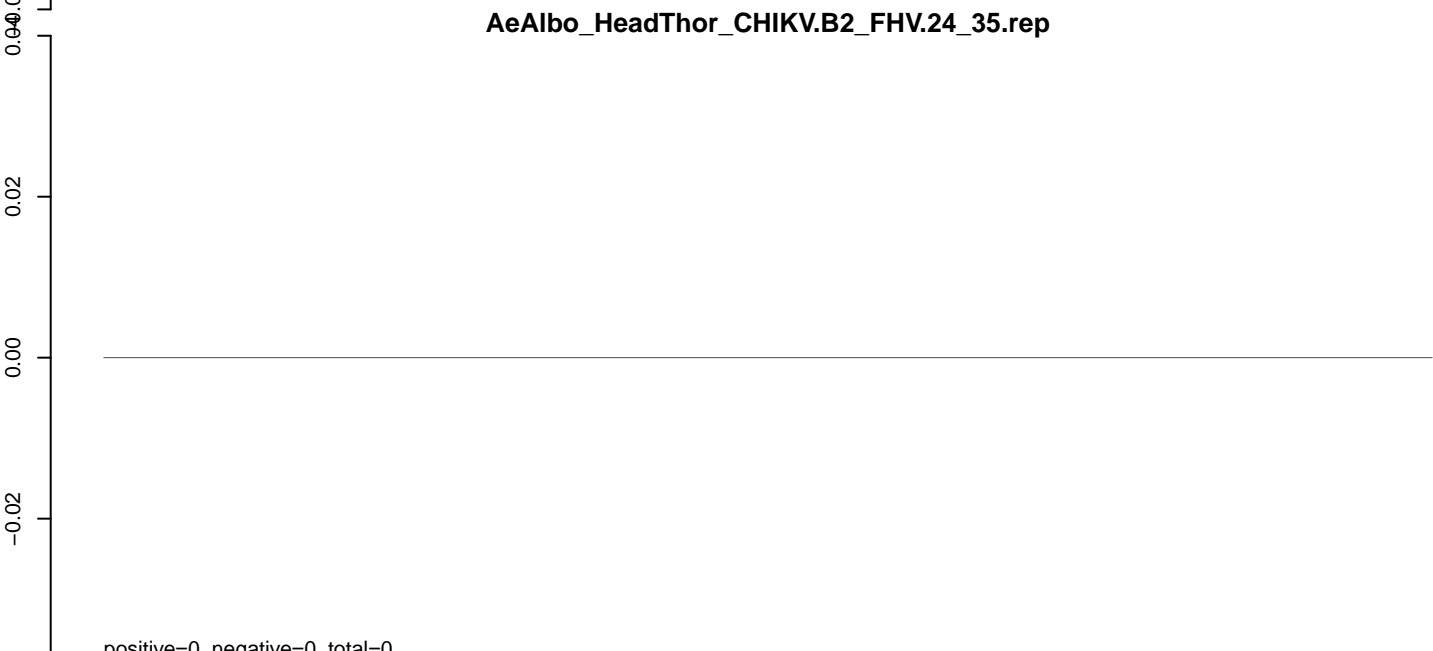
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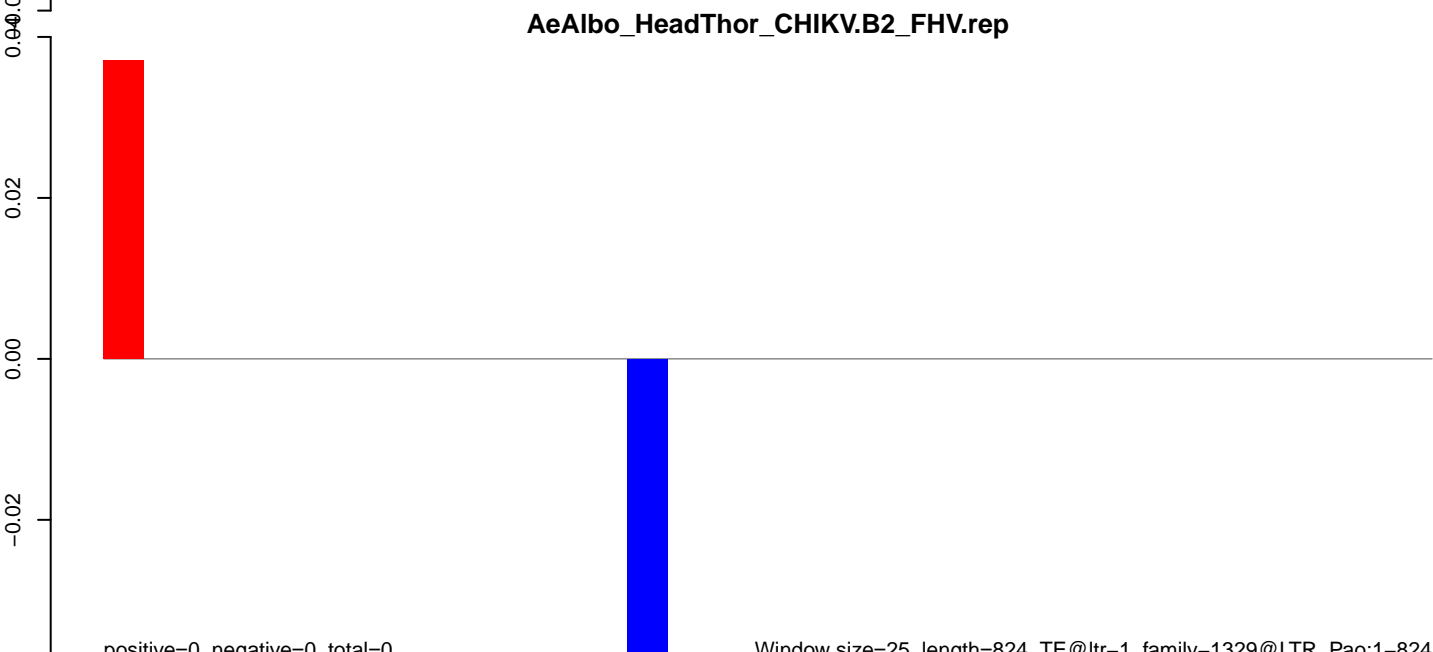
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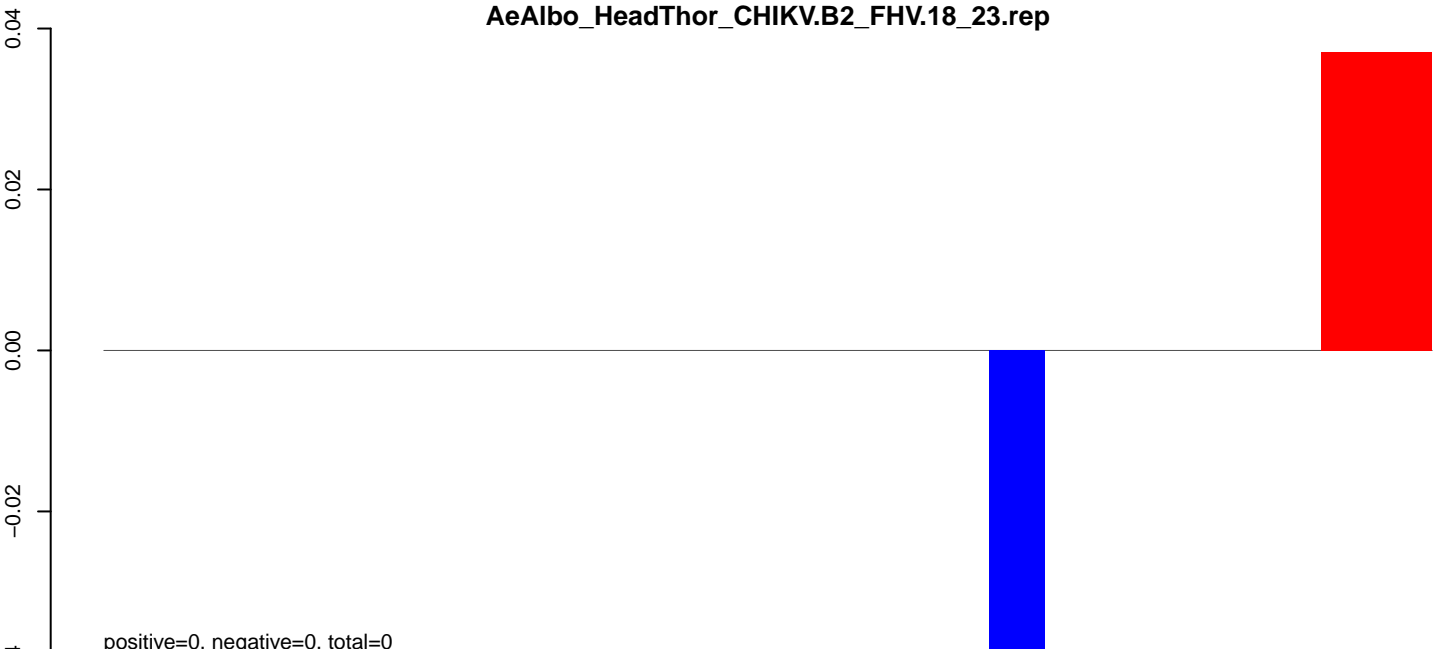
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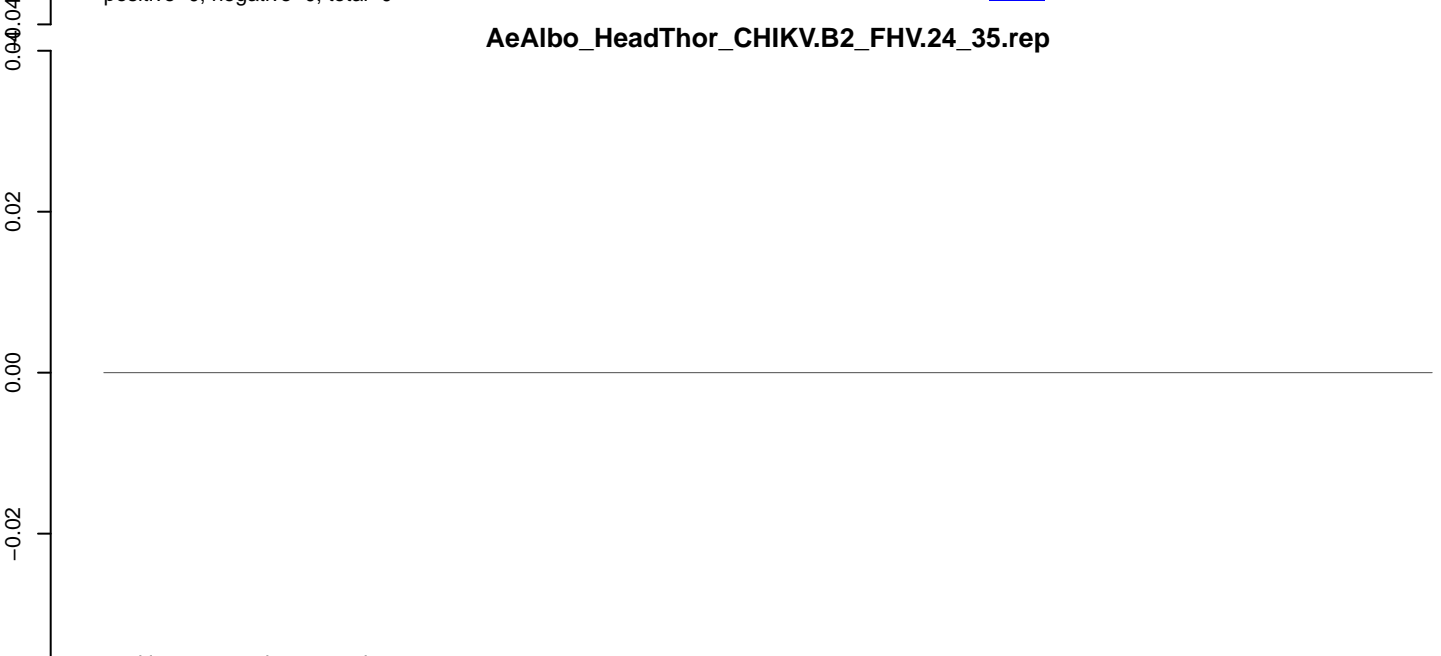
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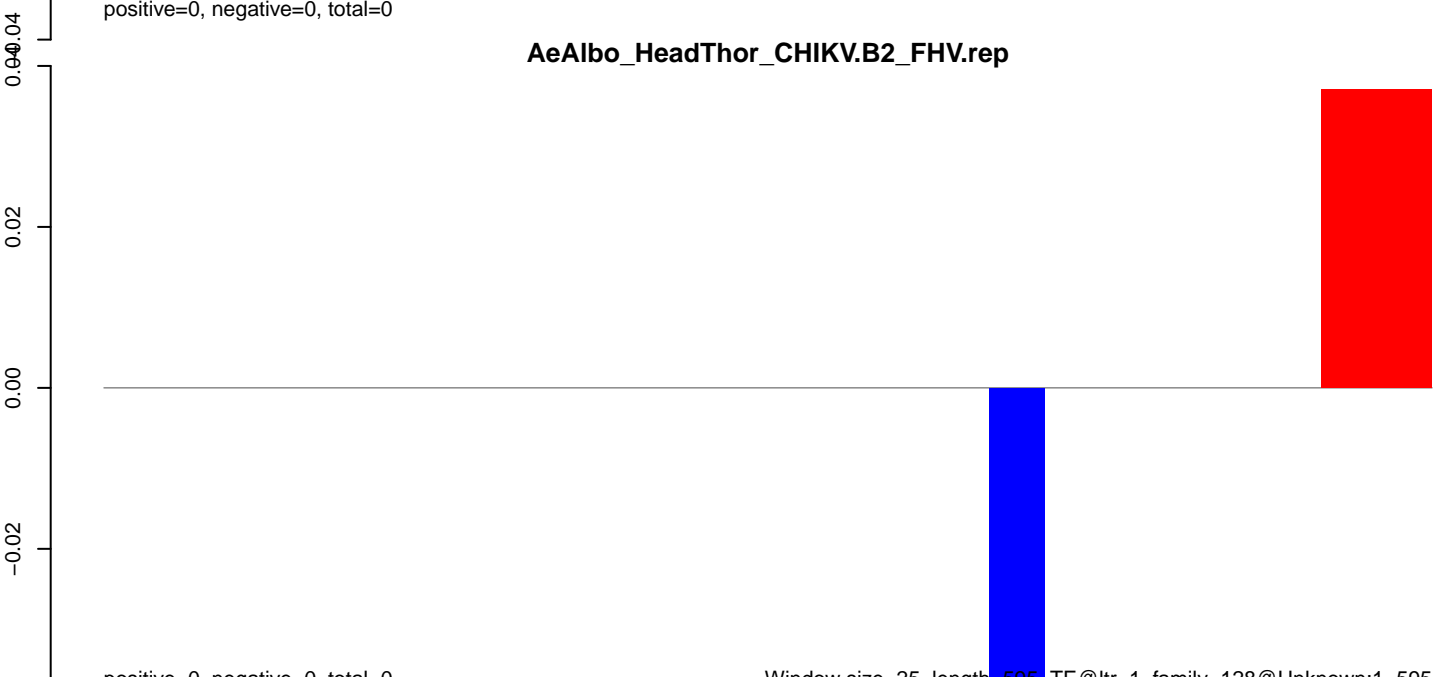
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



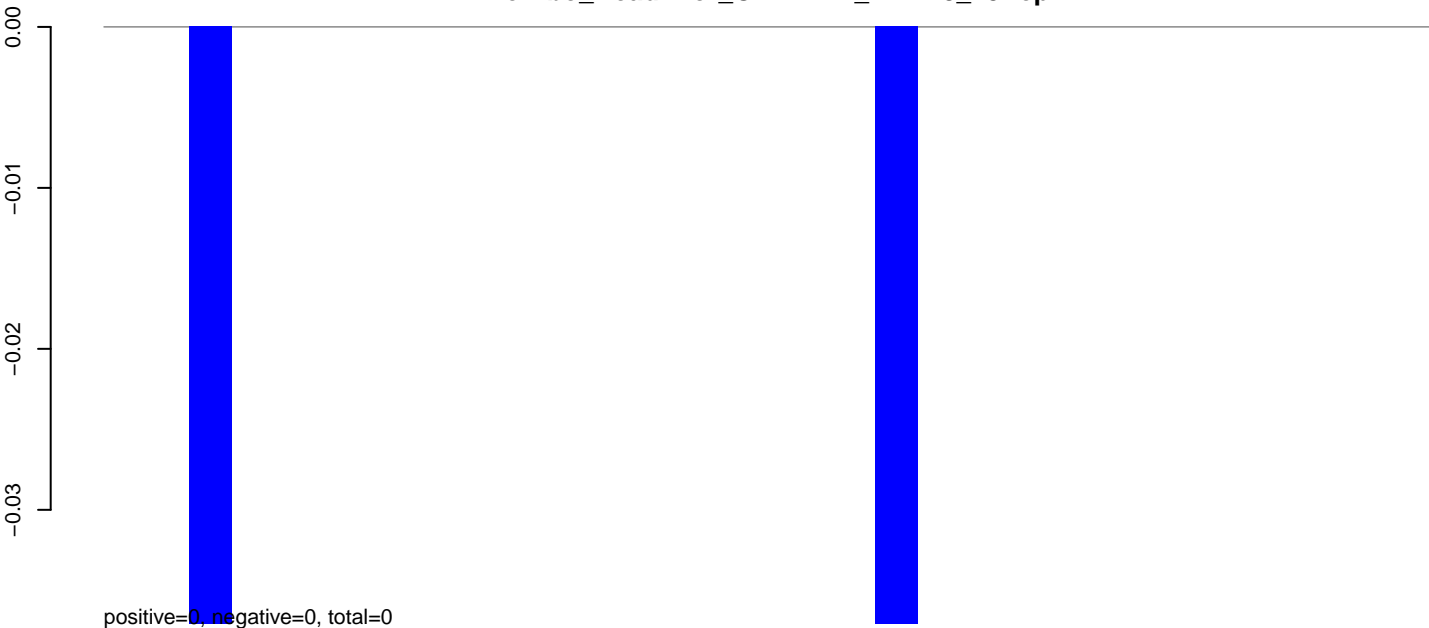
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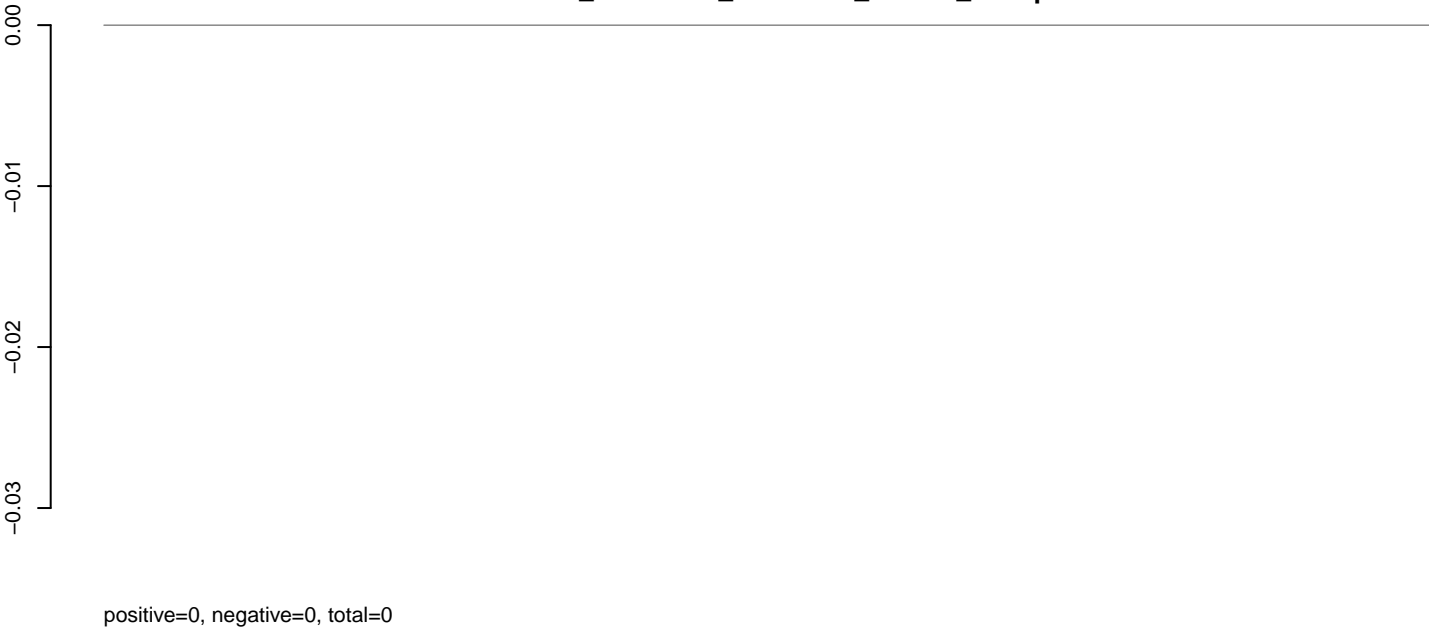
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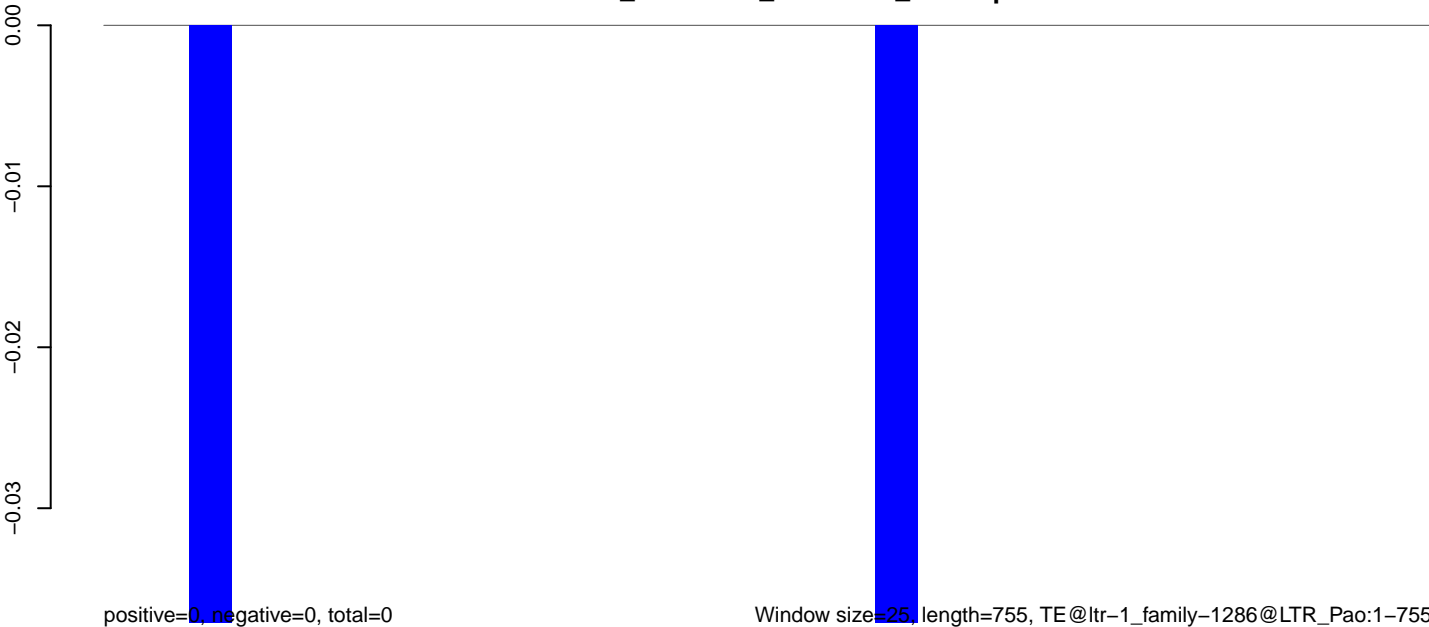
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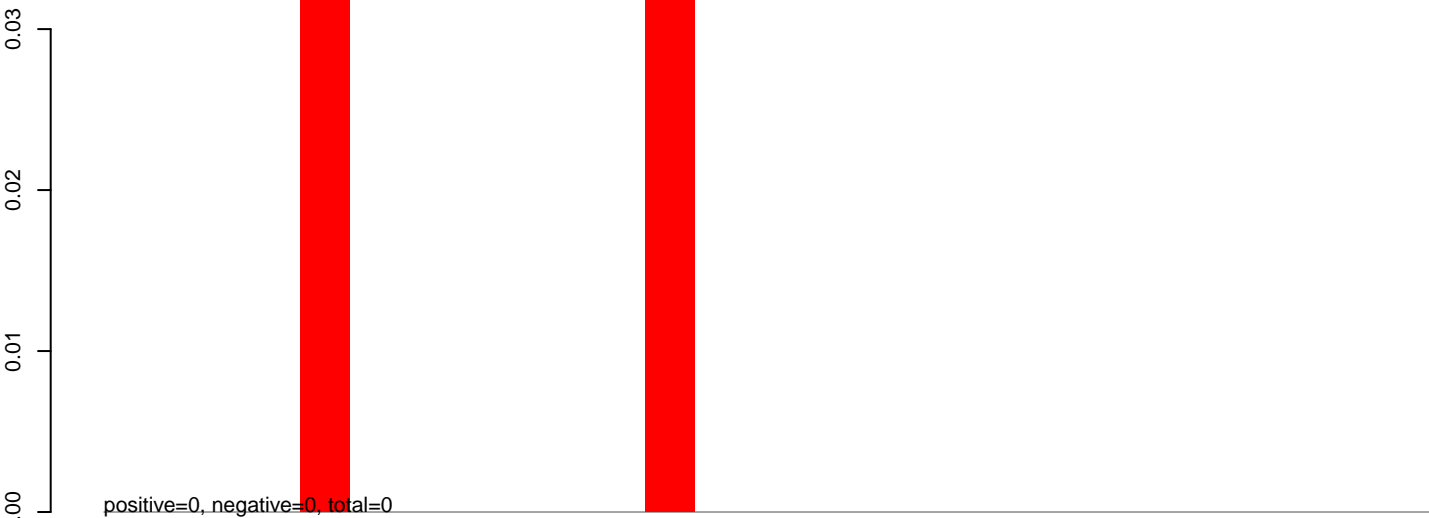
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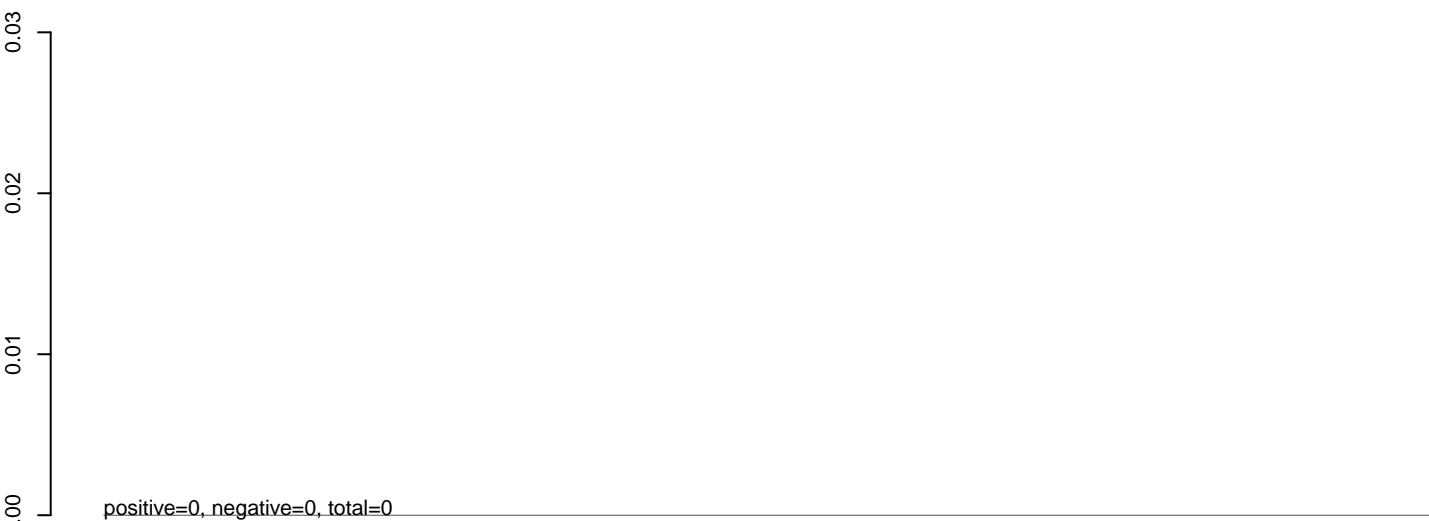
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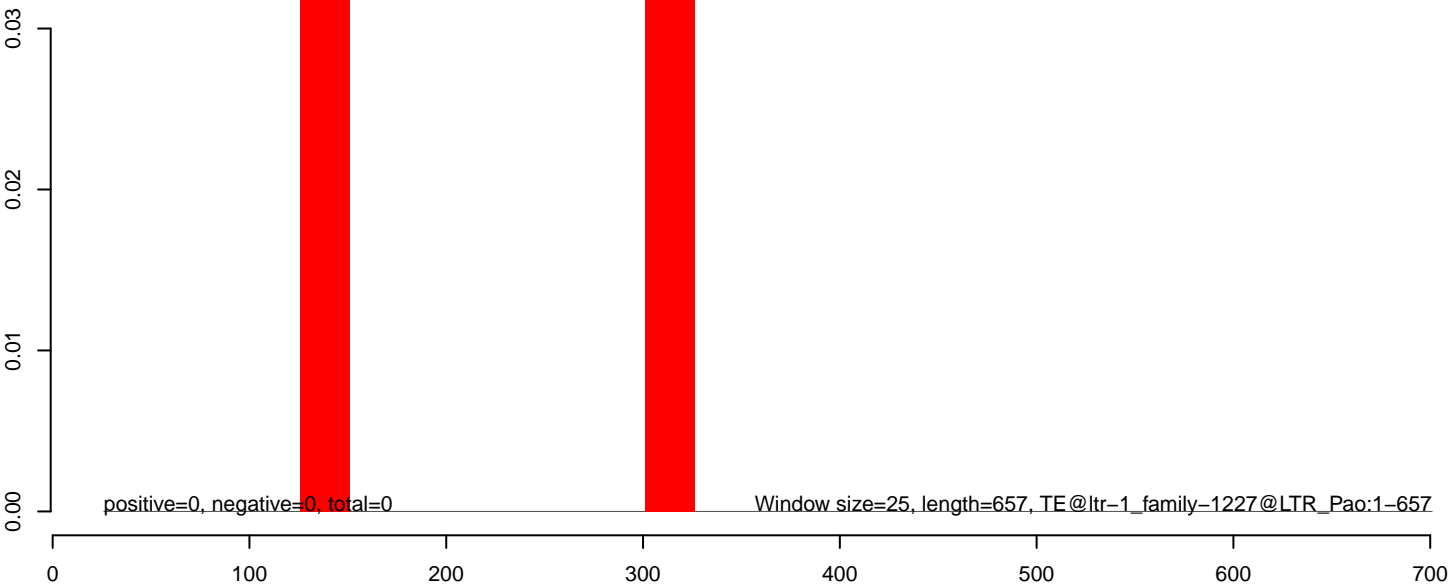
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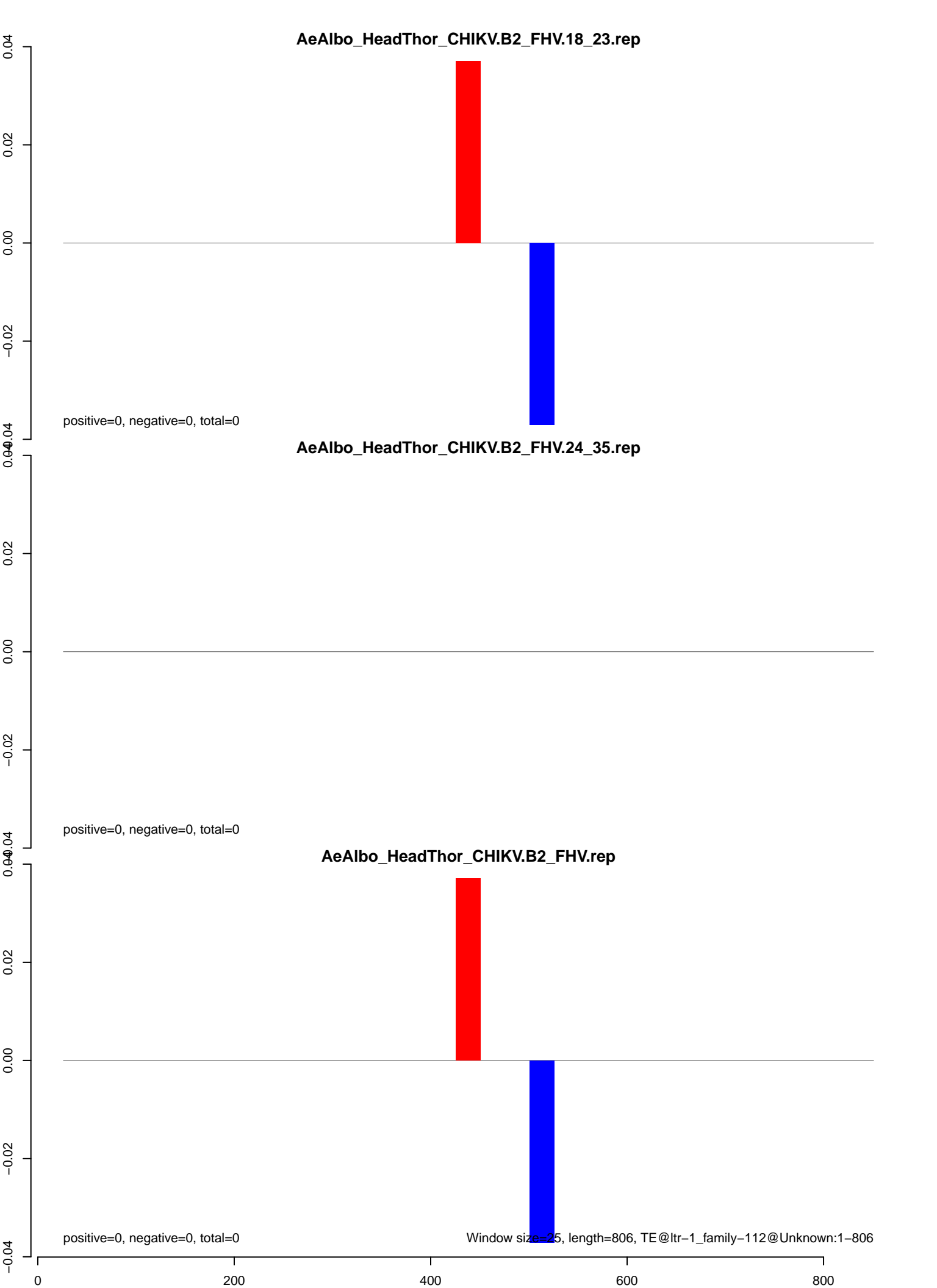


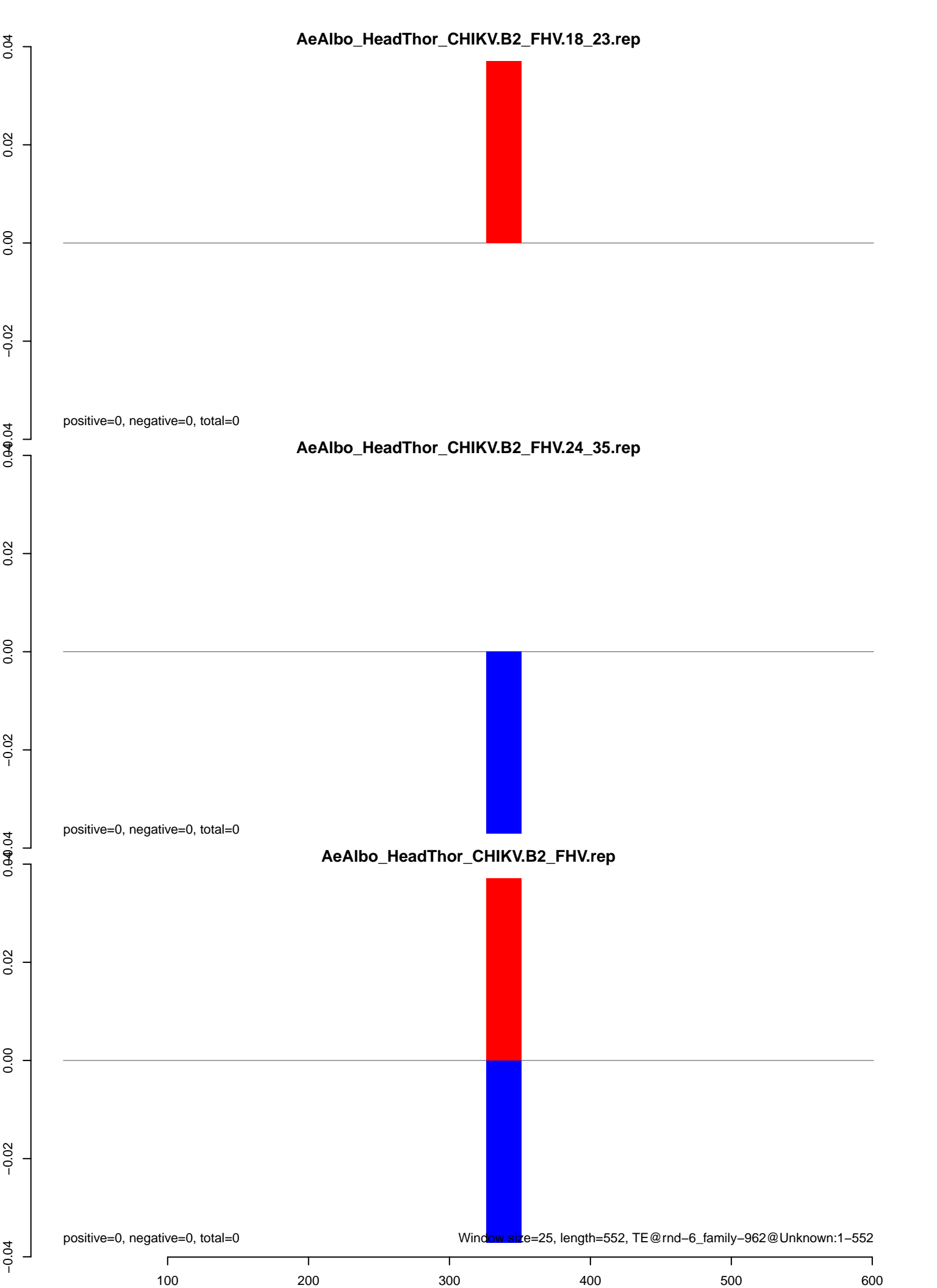
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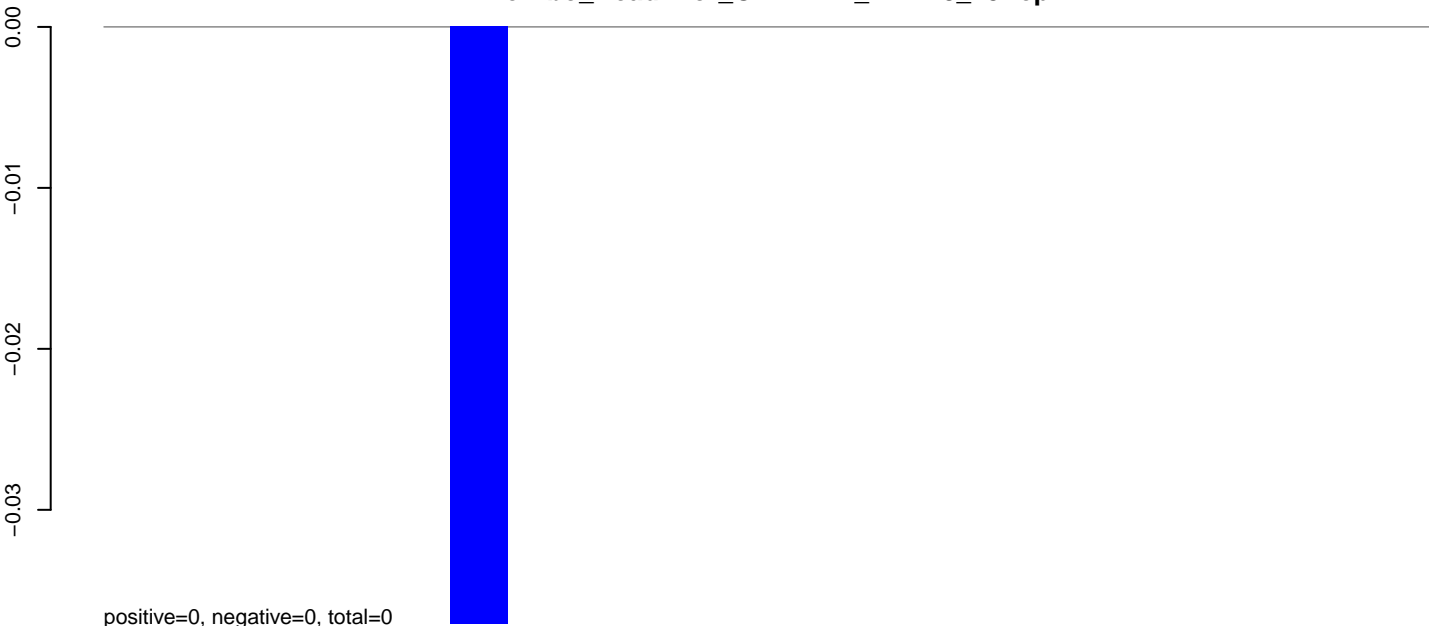
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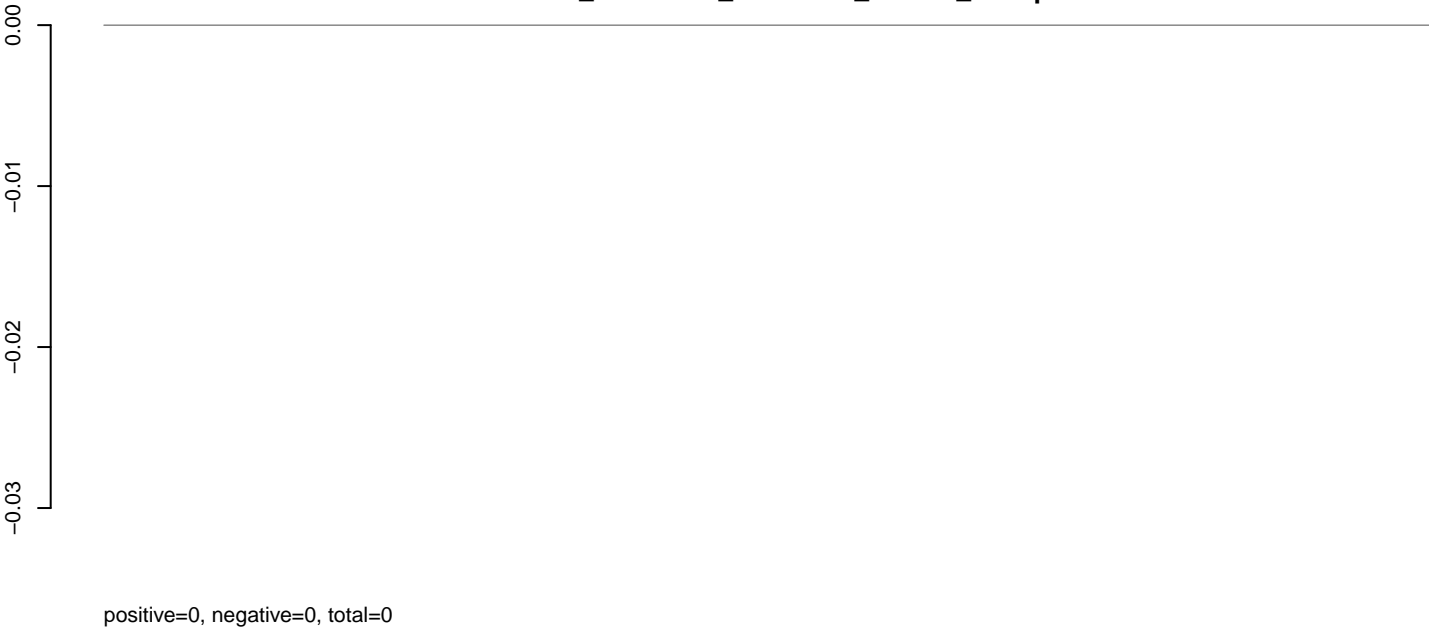




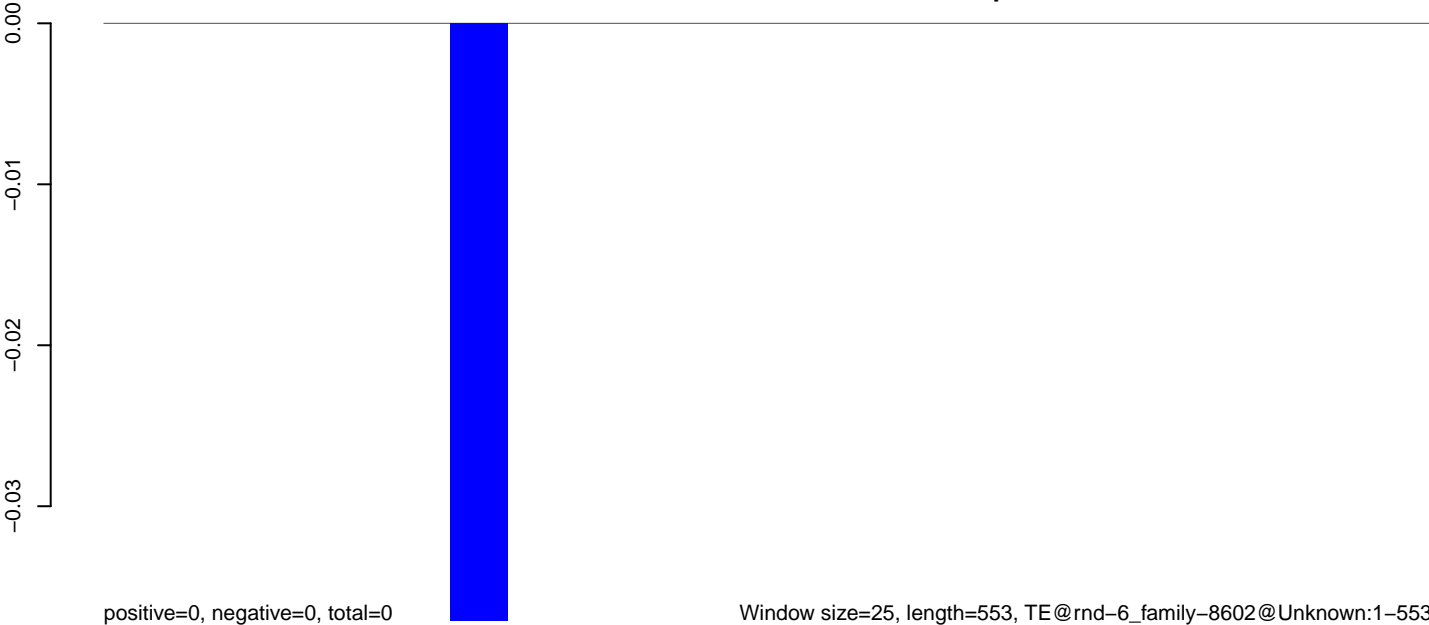
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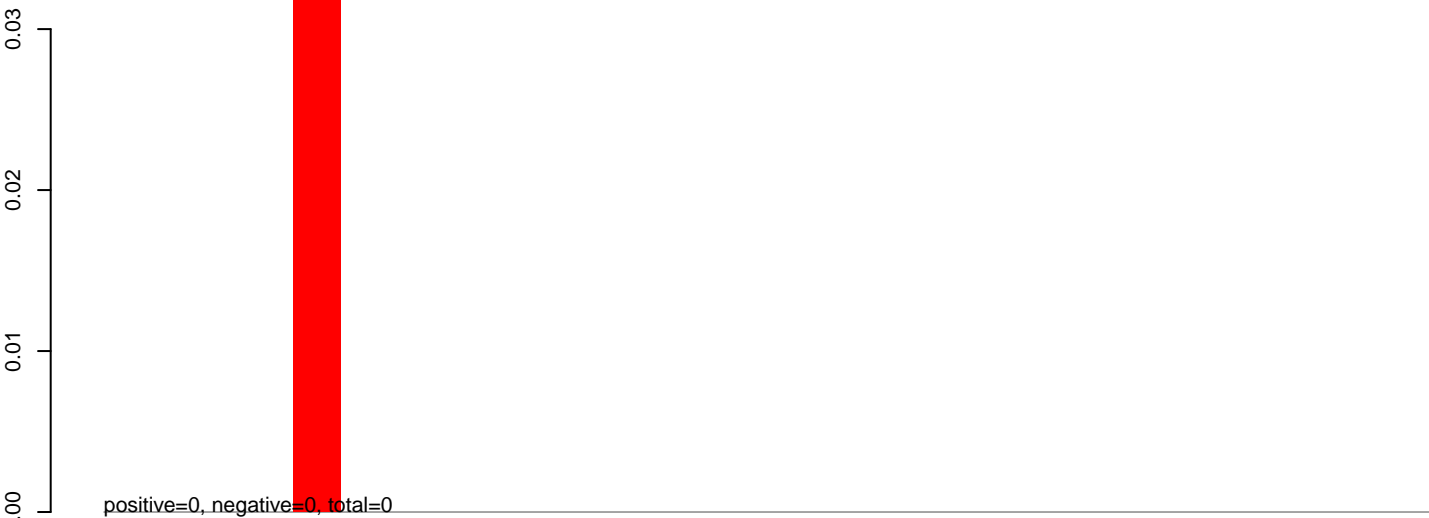
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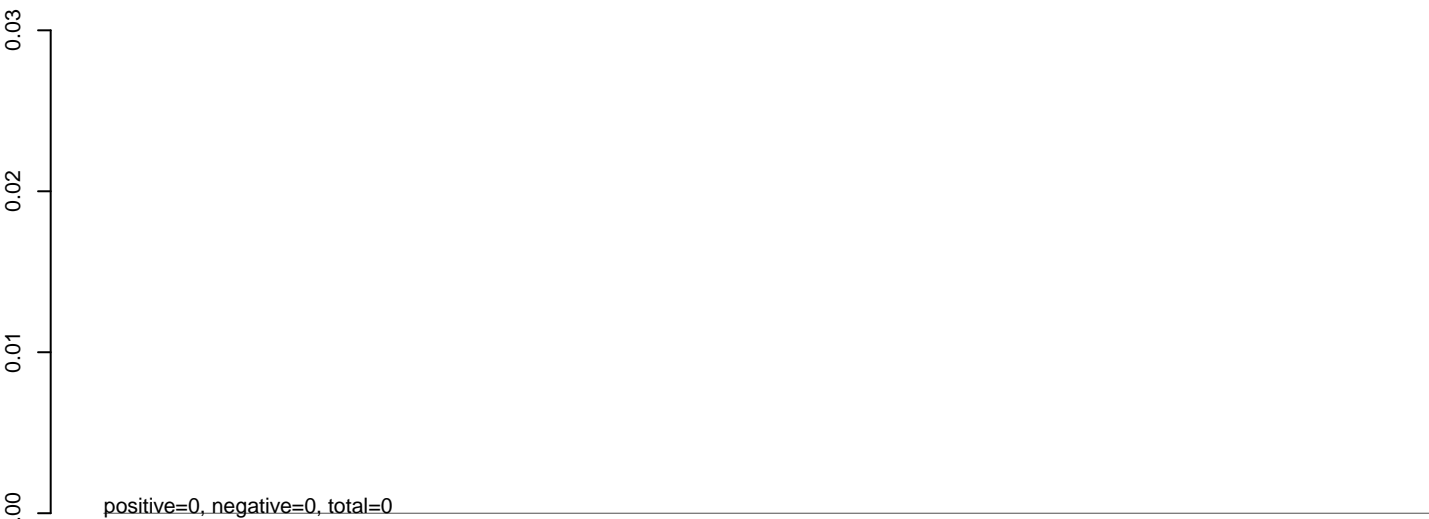
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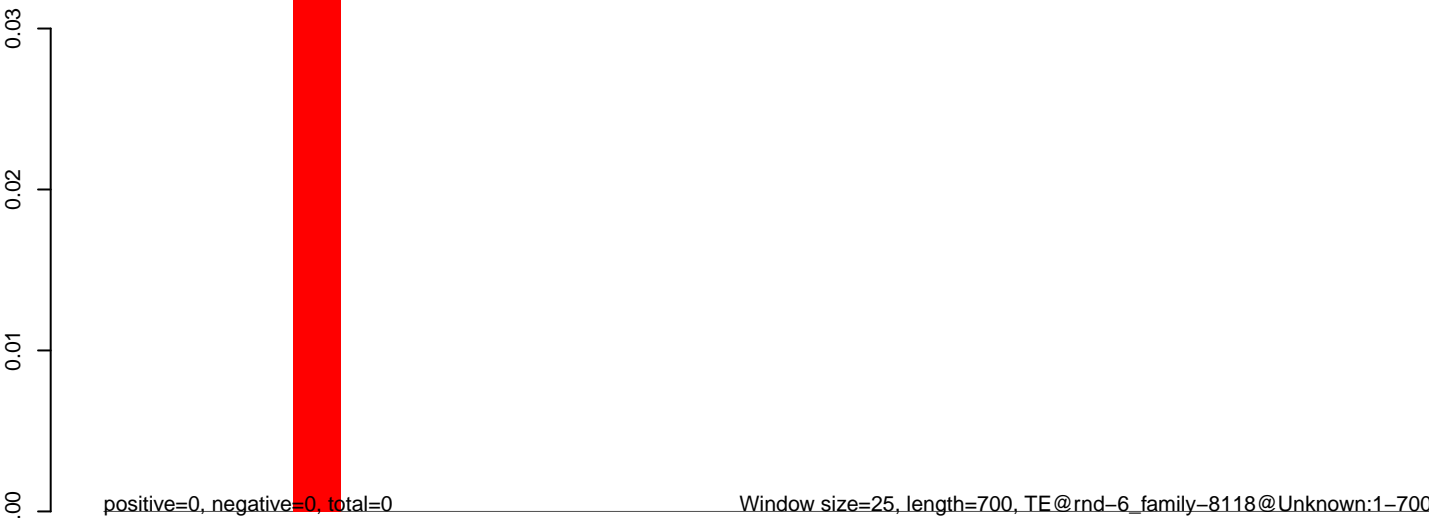
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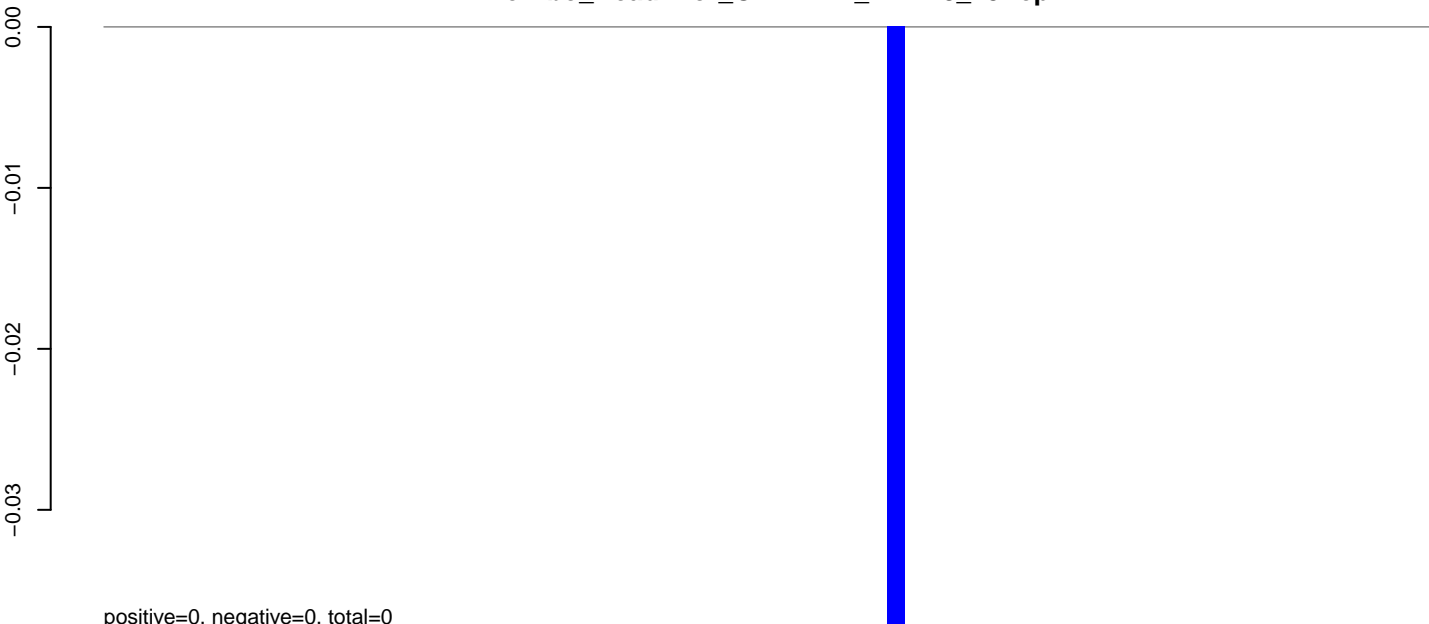
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

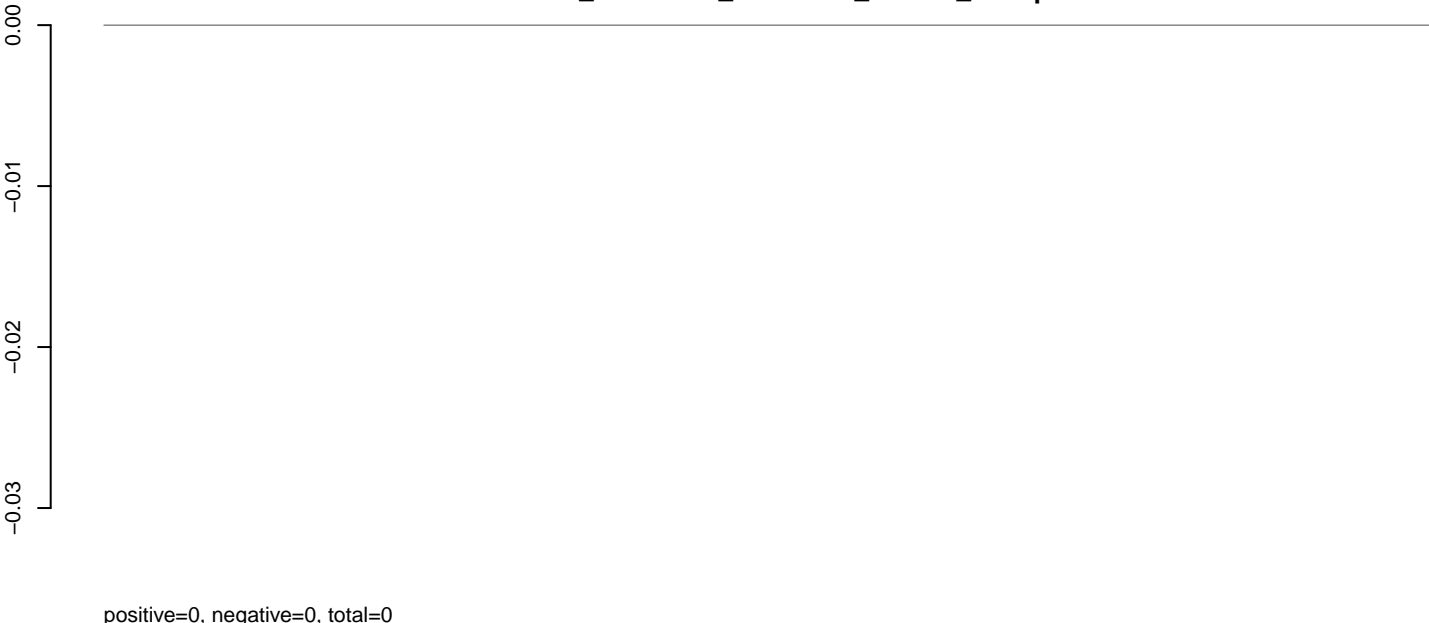


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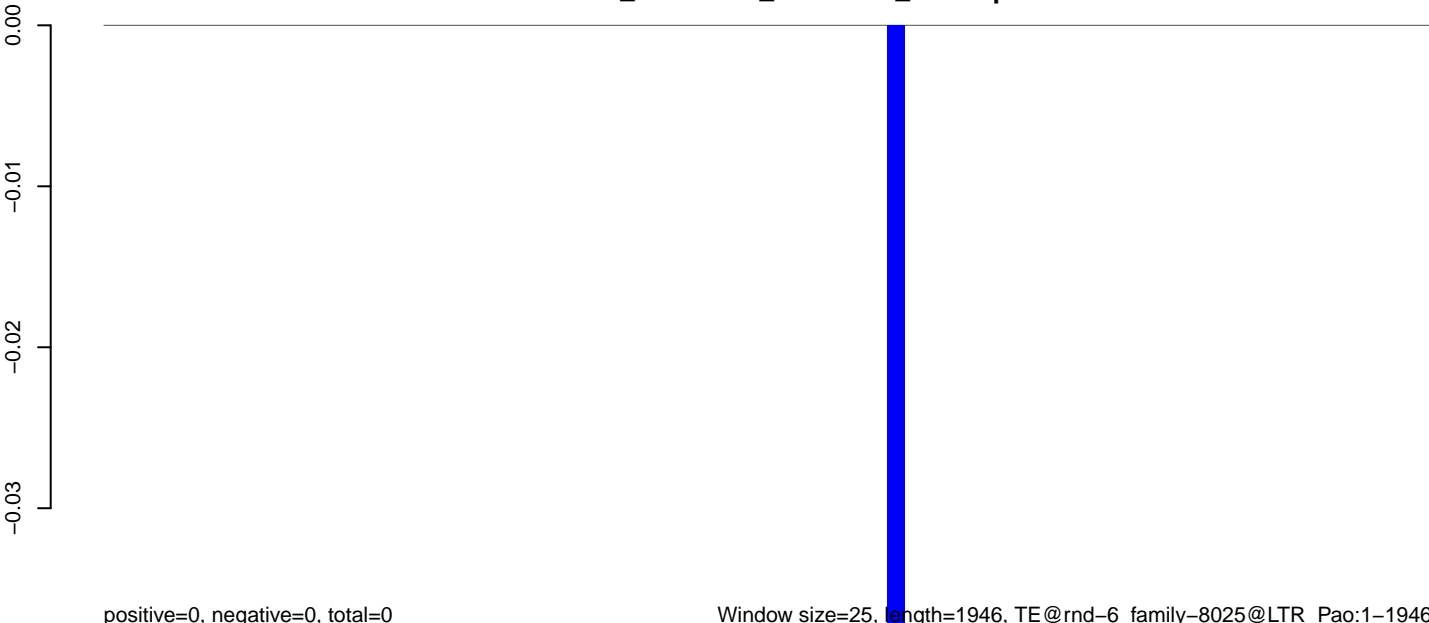
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



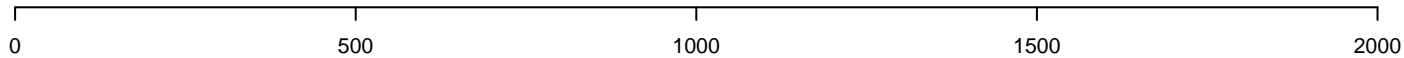
positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



positive=0, negative=0, total=0

Window size=25, length=1946, TE@rnd-6_family-8025@LTR_Pao:1-1946



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

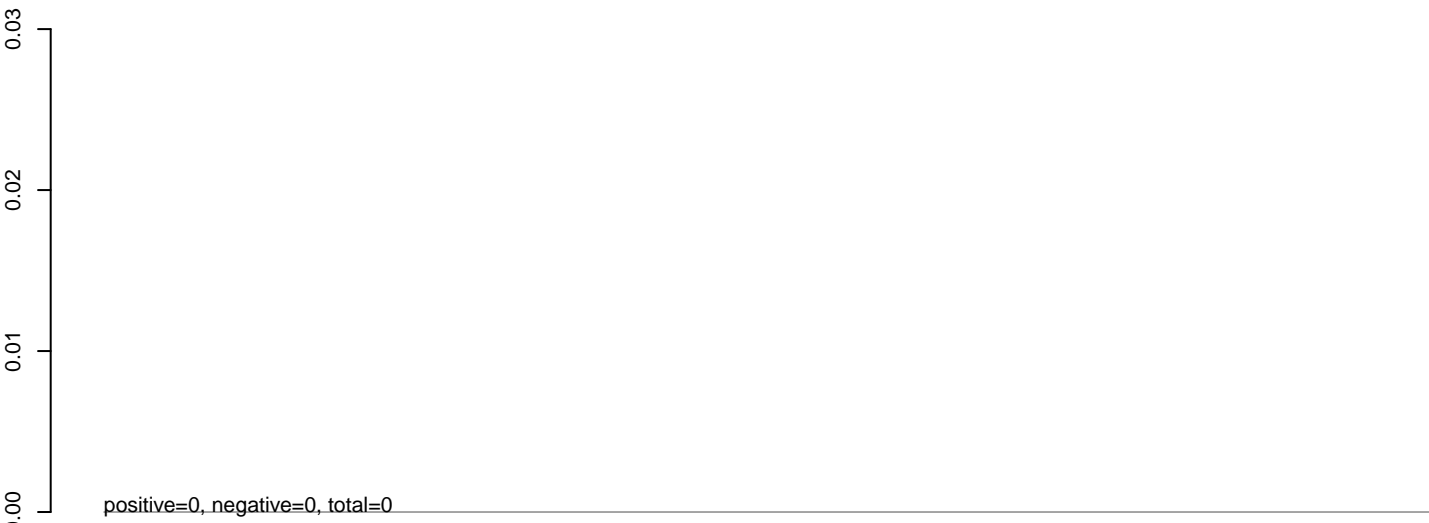
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-0.01
-0.02
-0.03

positive=0, negative=0, total=0

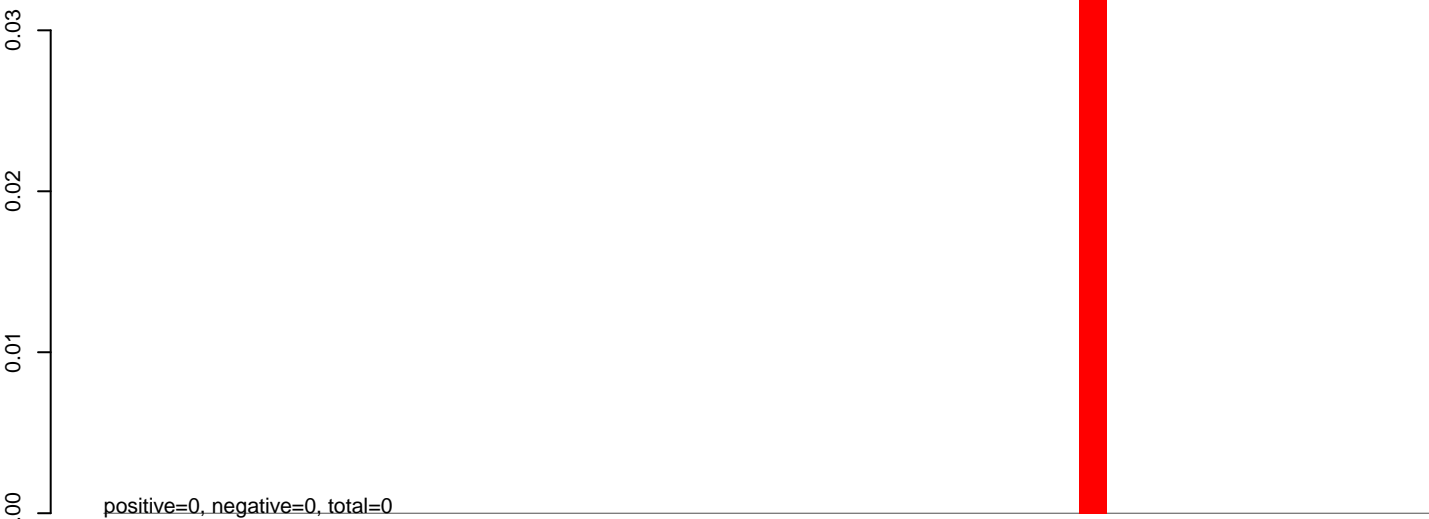
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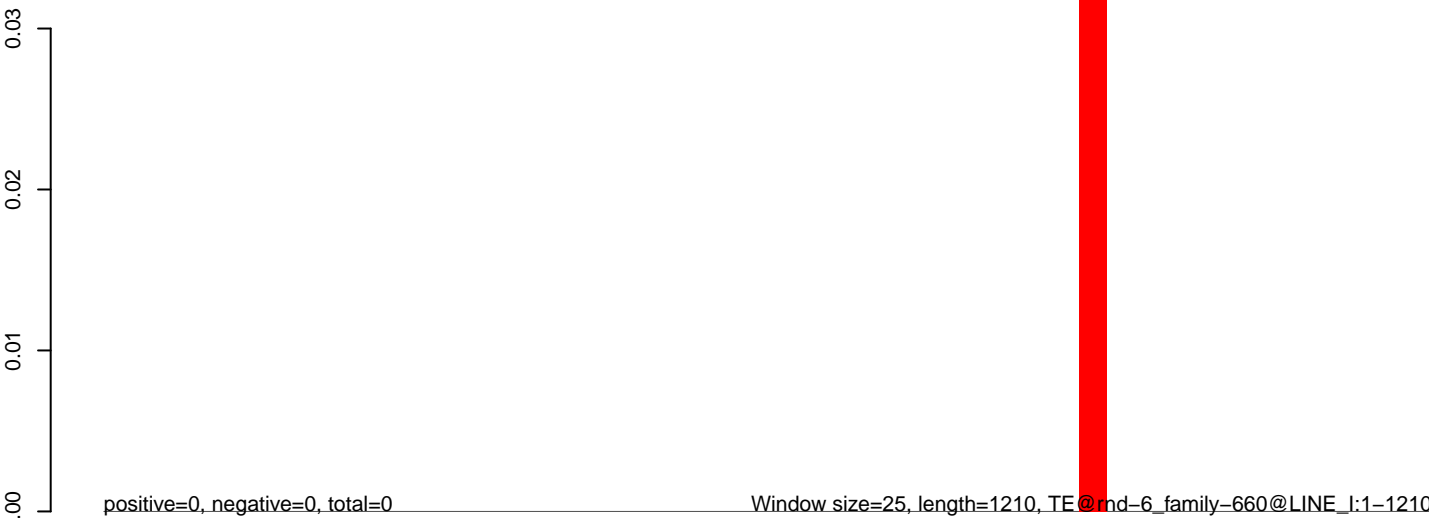
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



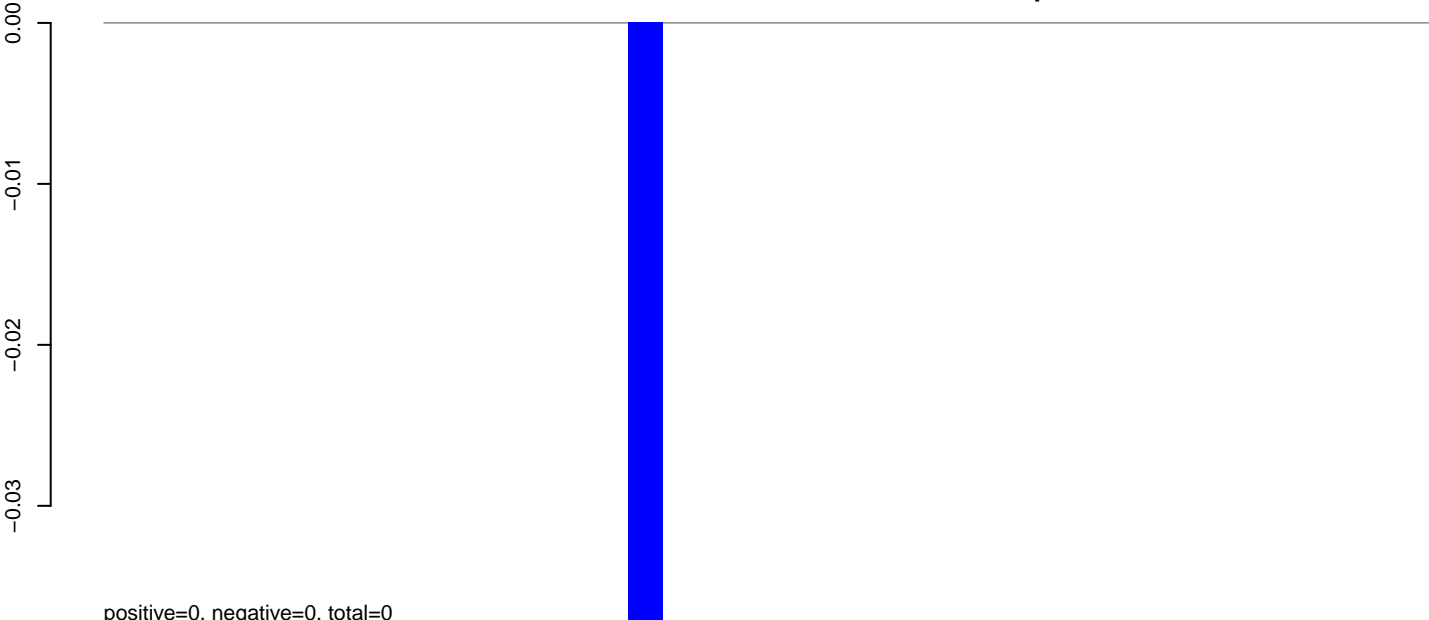
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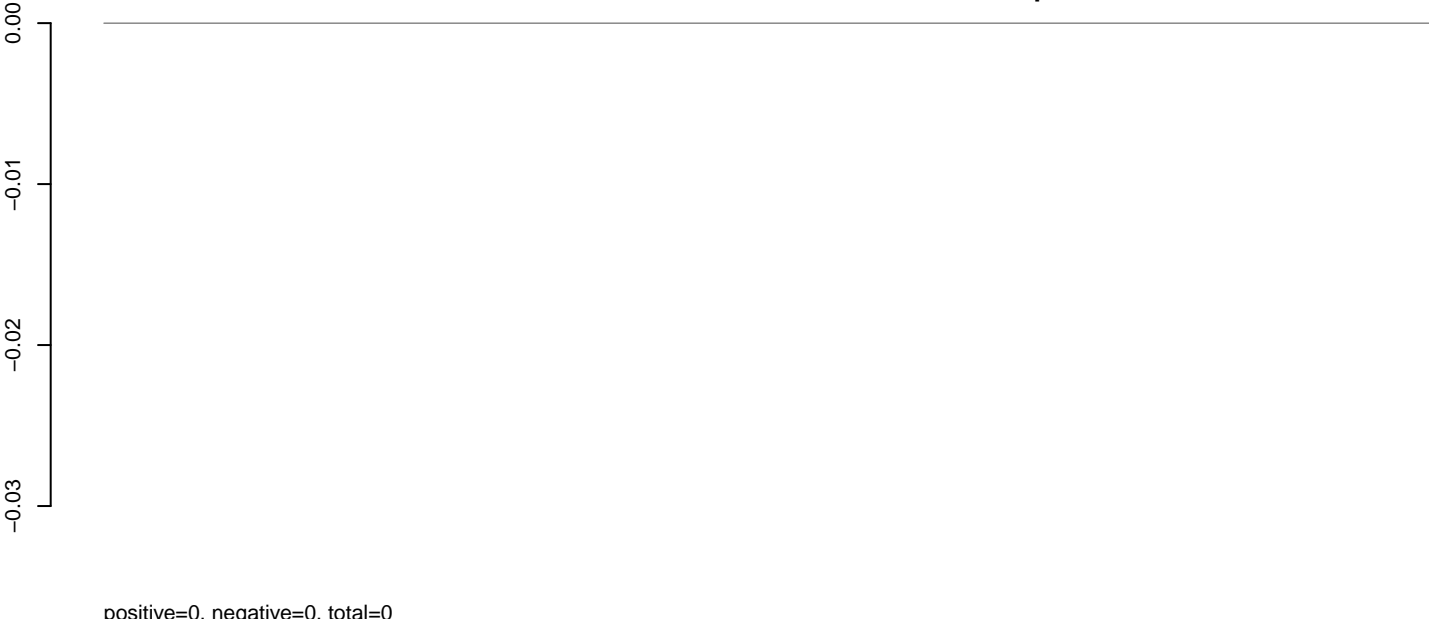
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



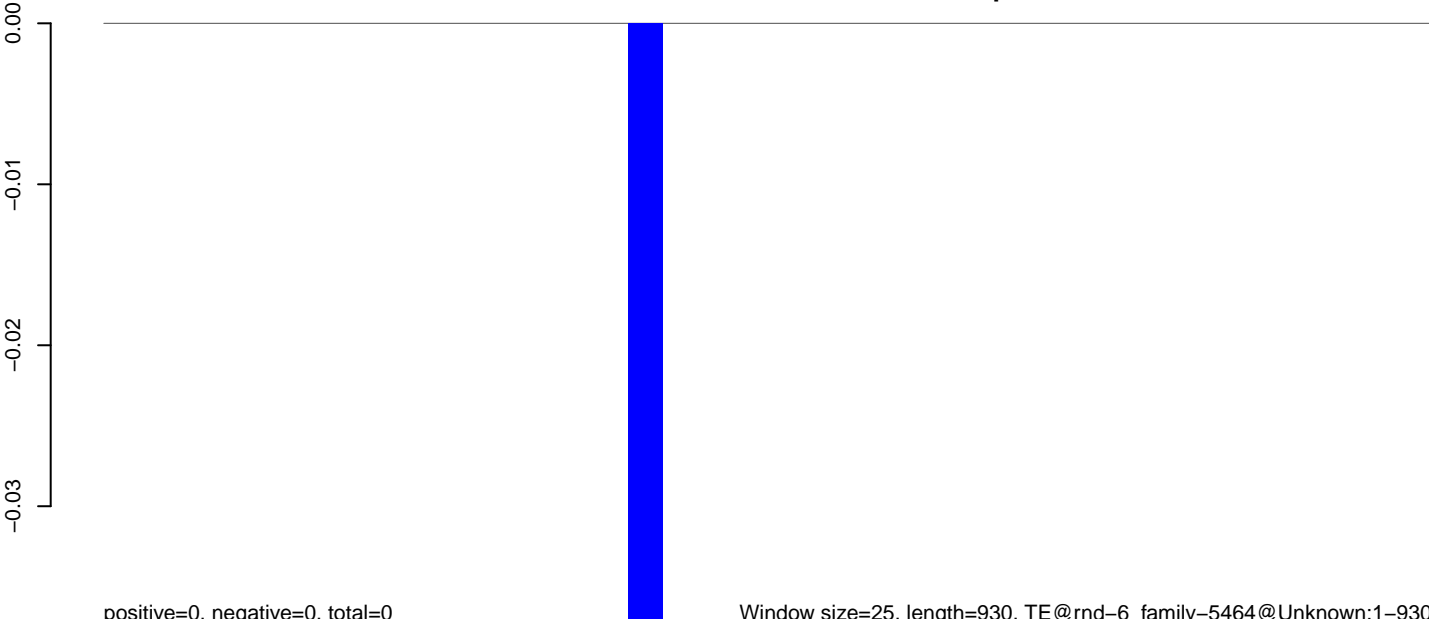
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

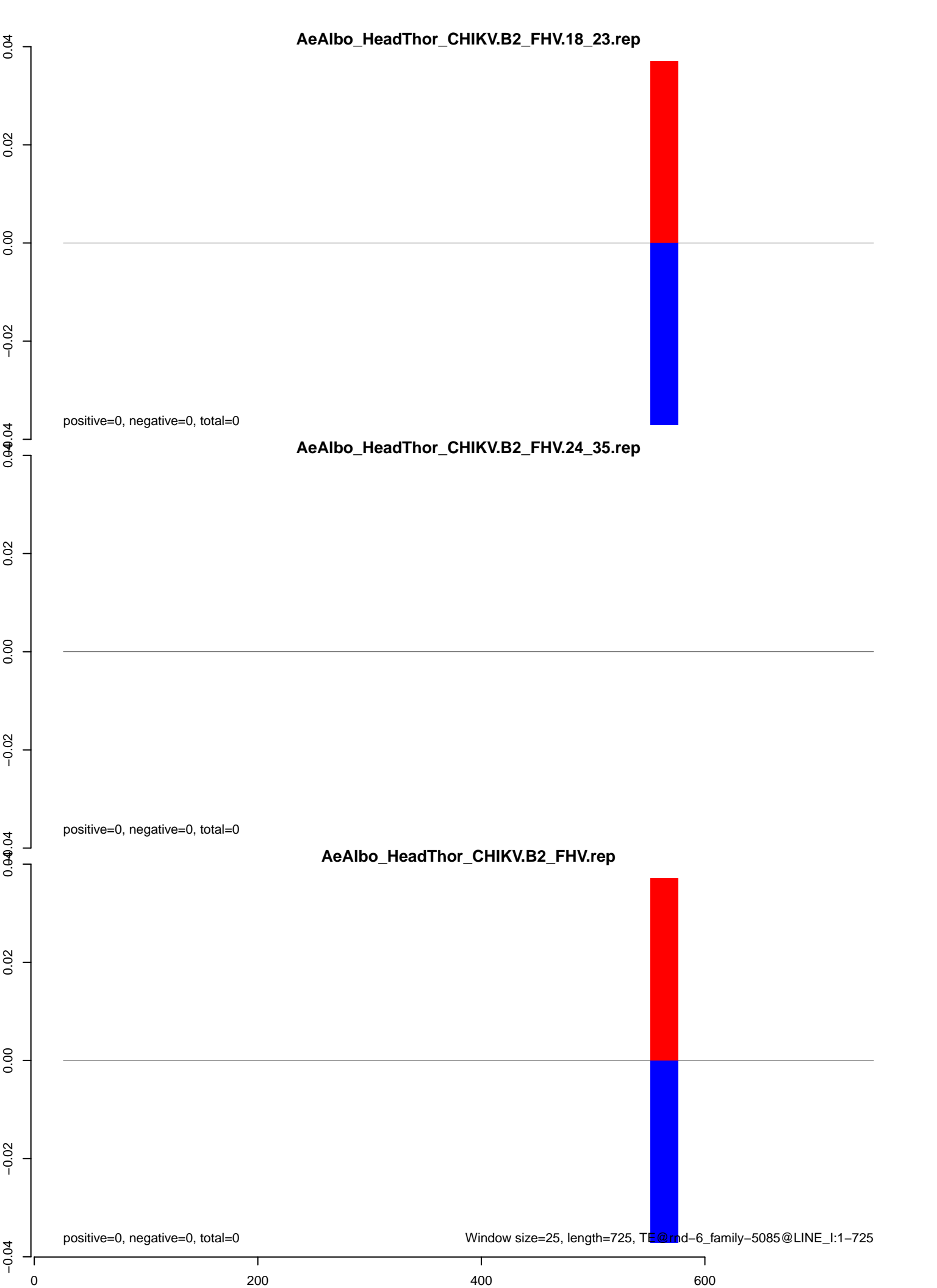


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

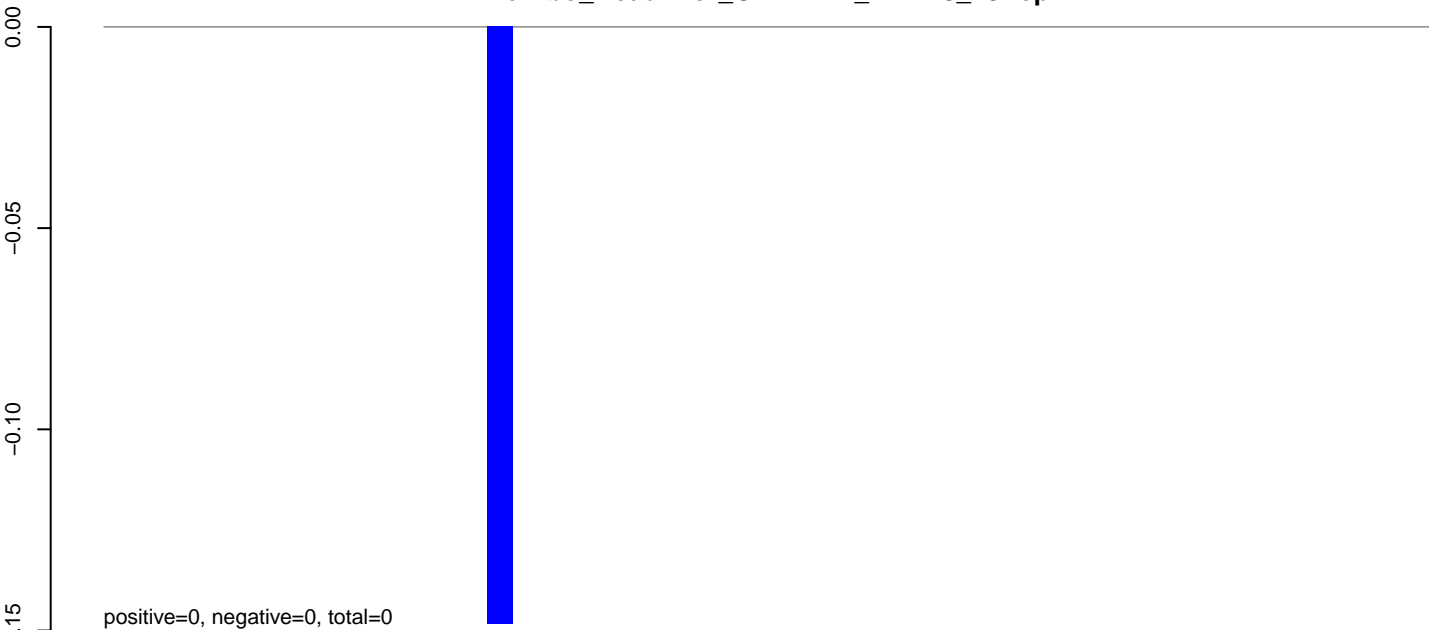


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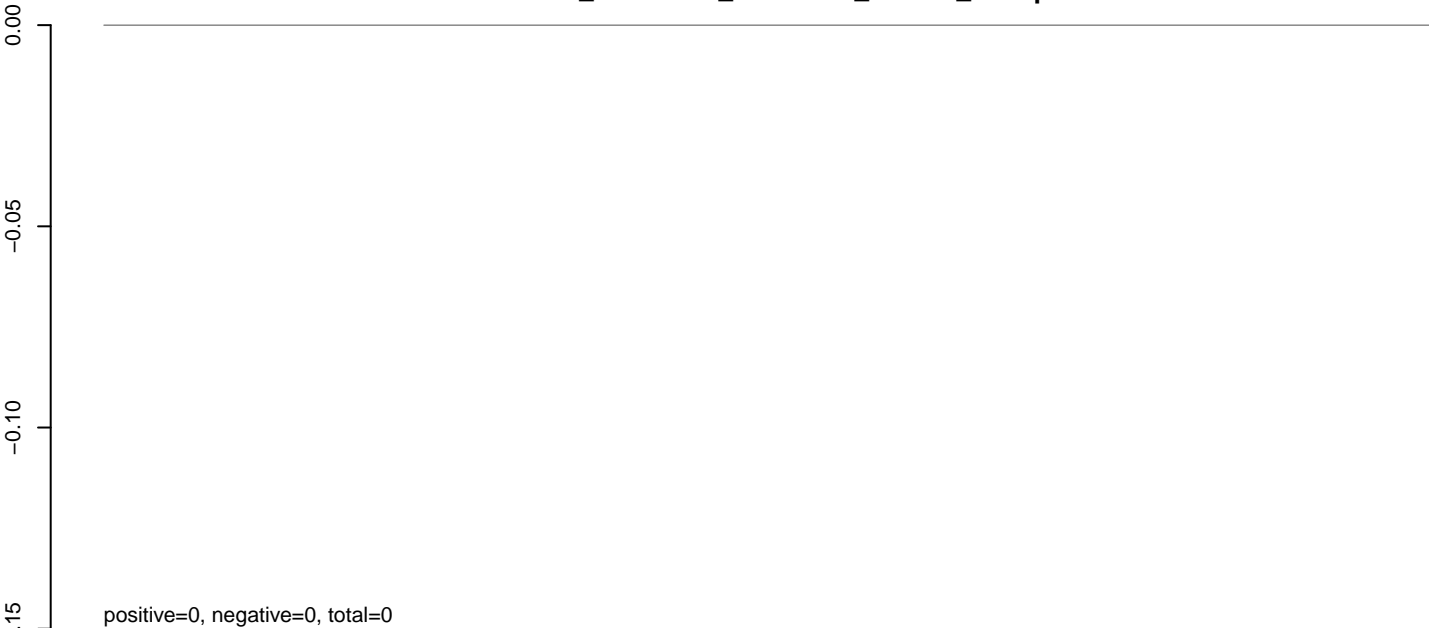
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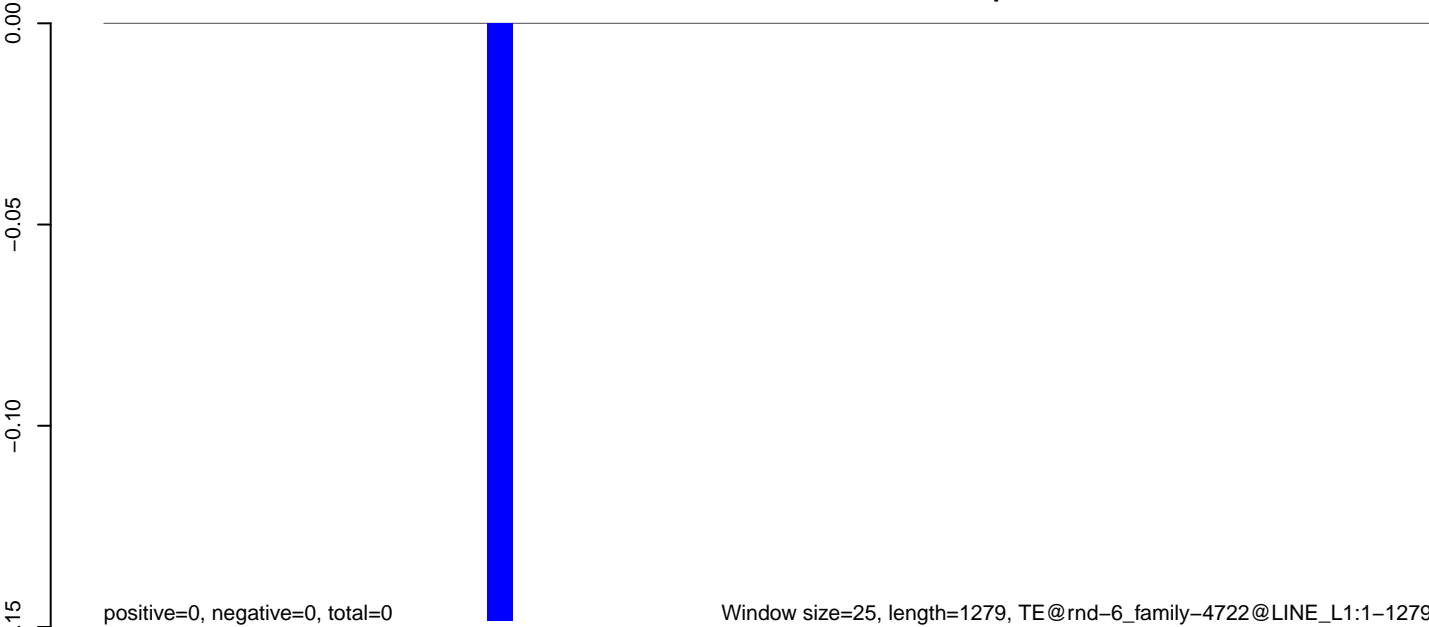
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



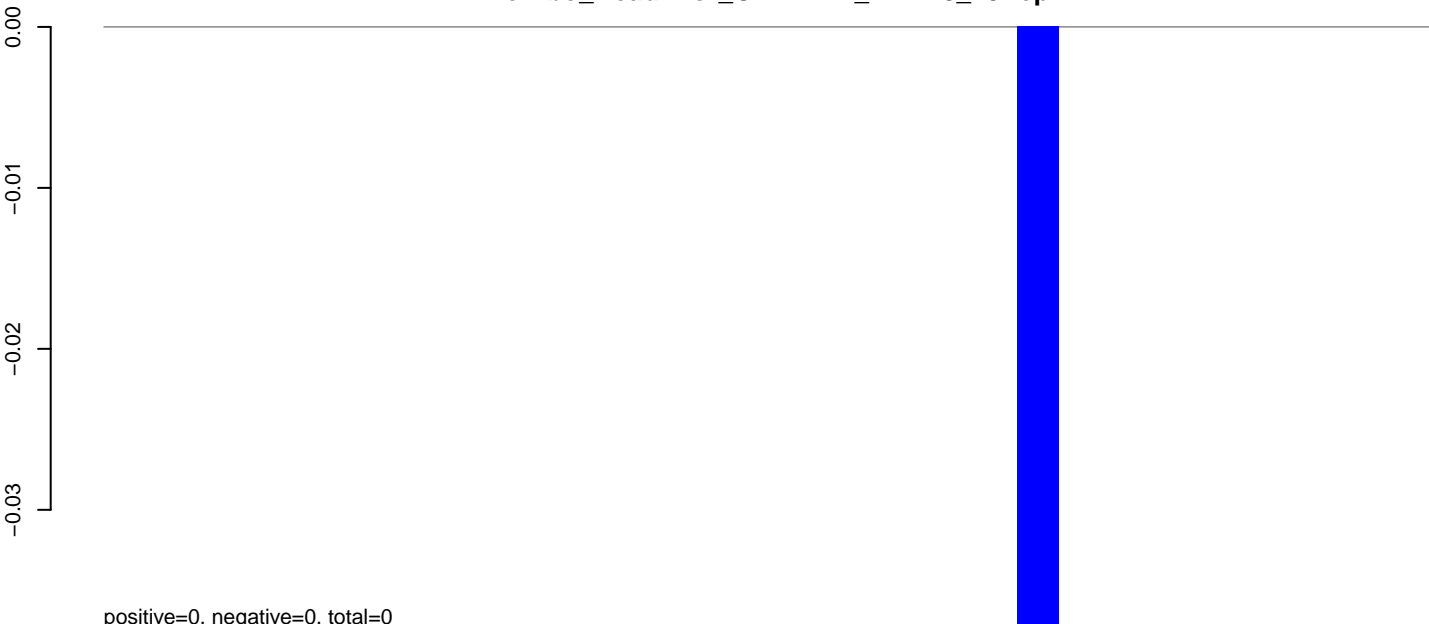
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



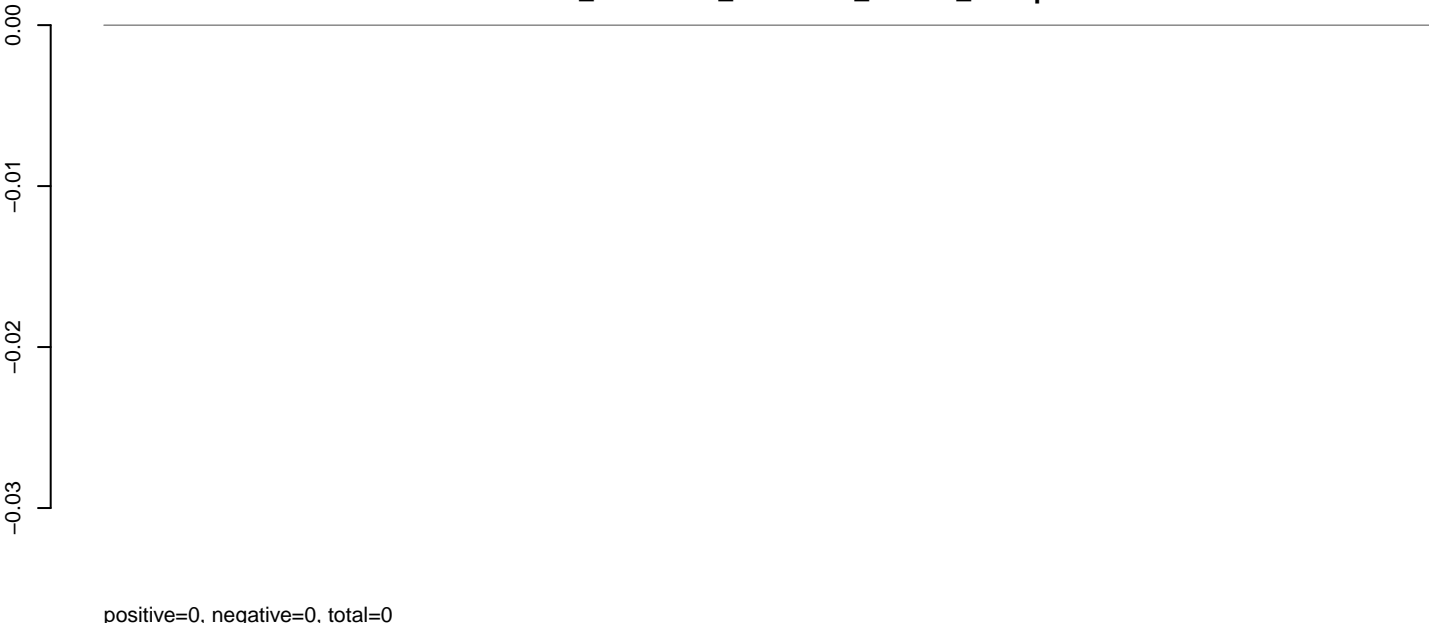
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



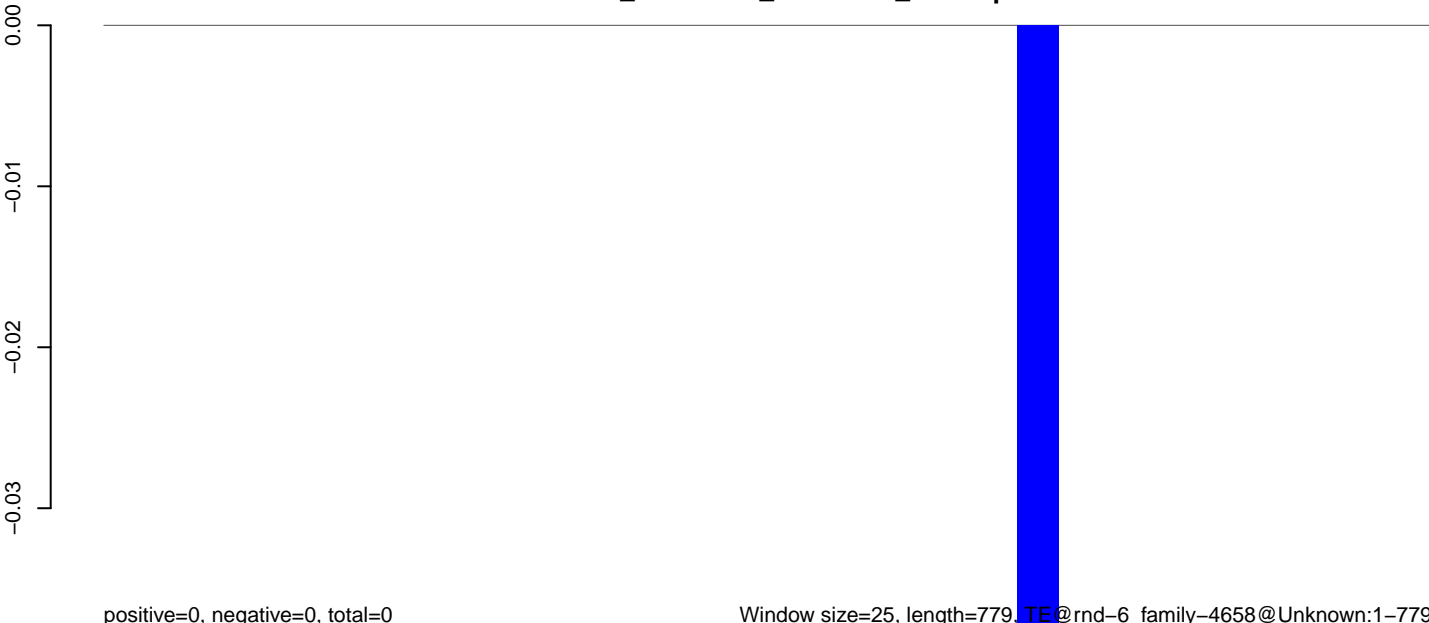
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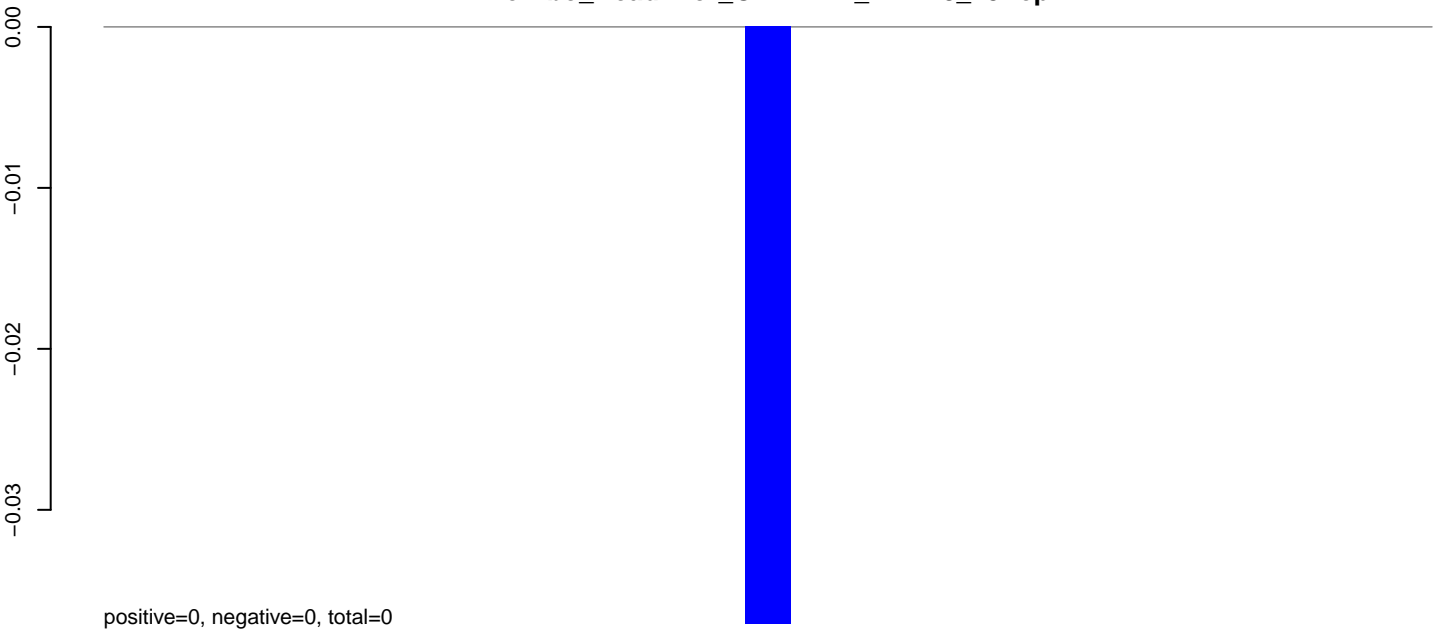
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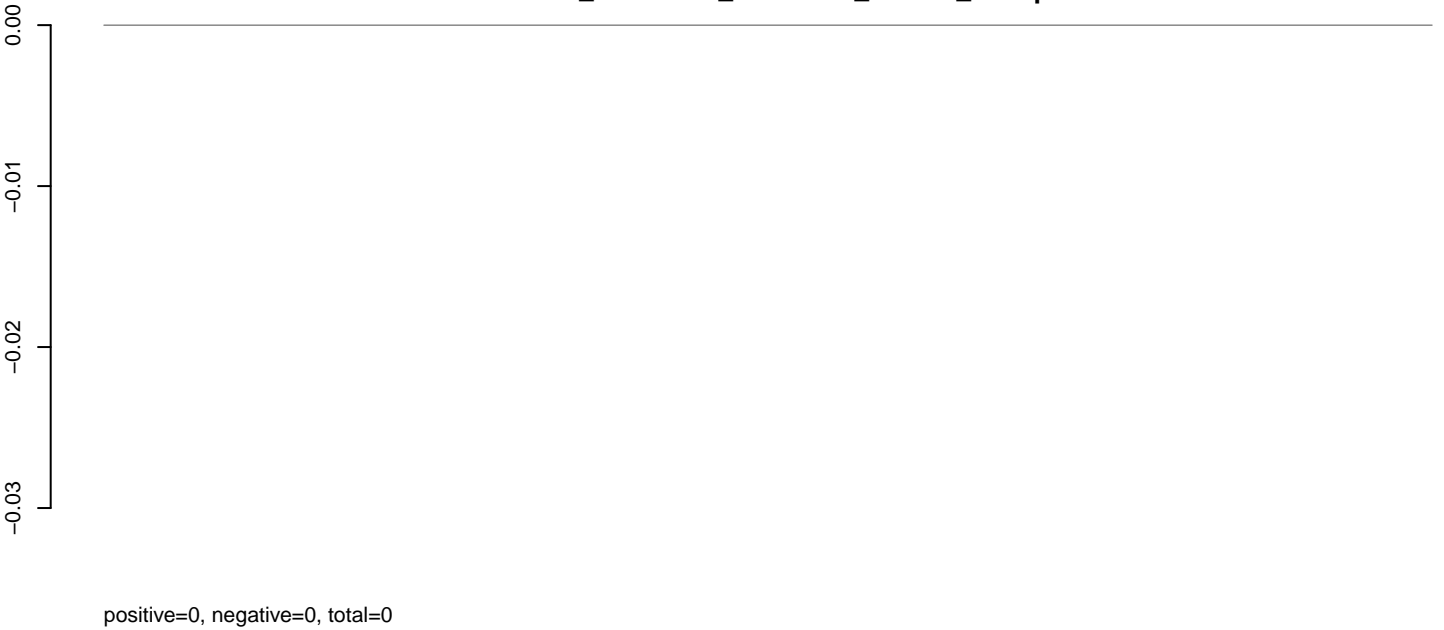
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



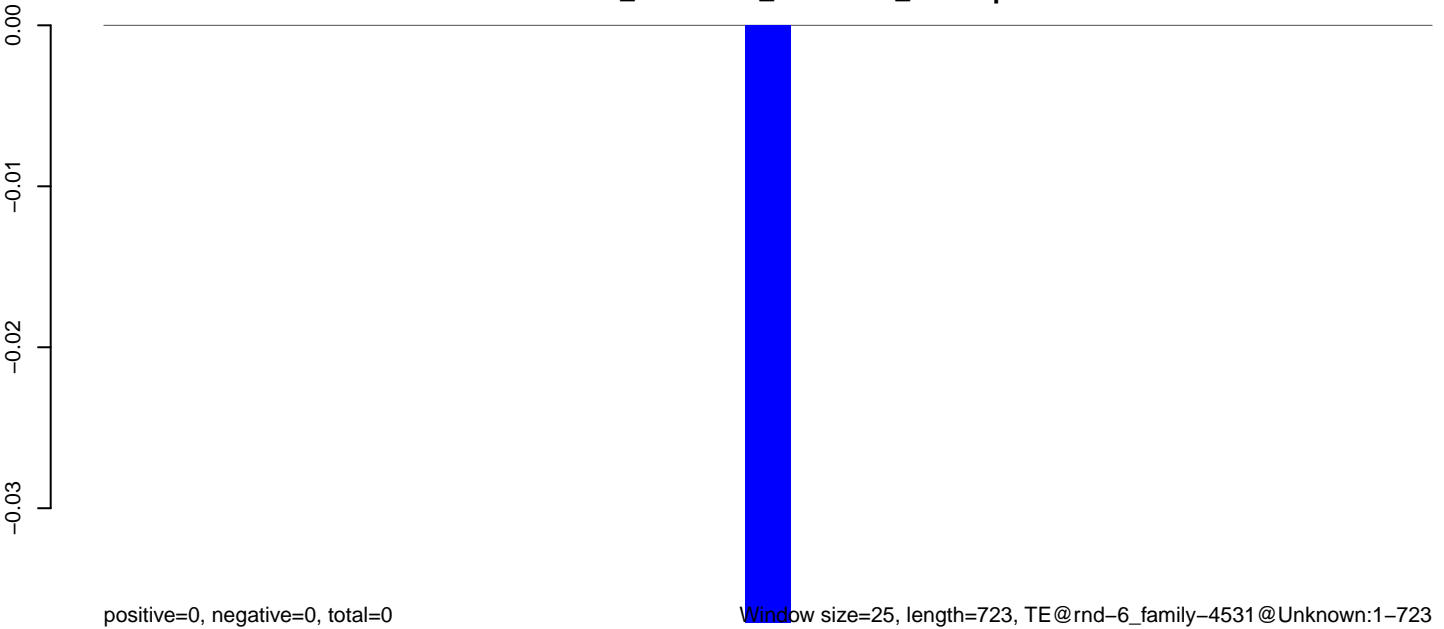
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



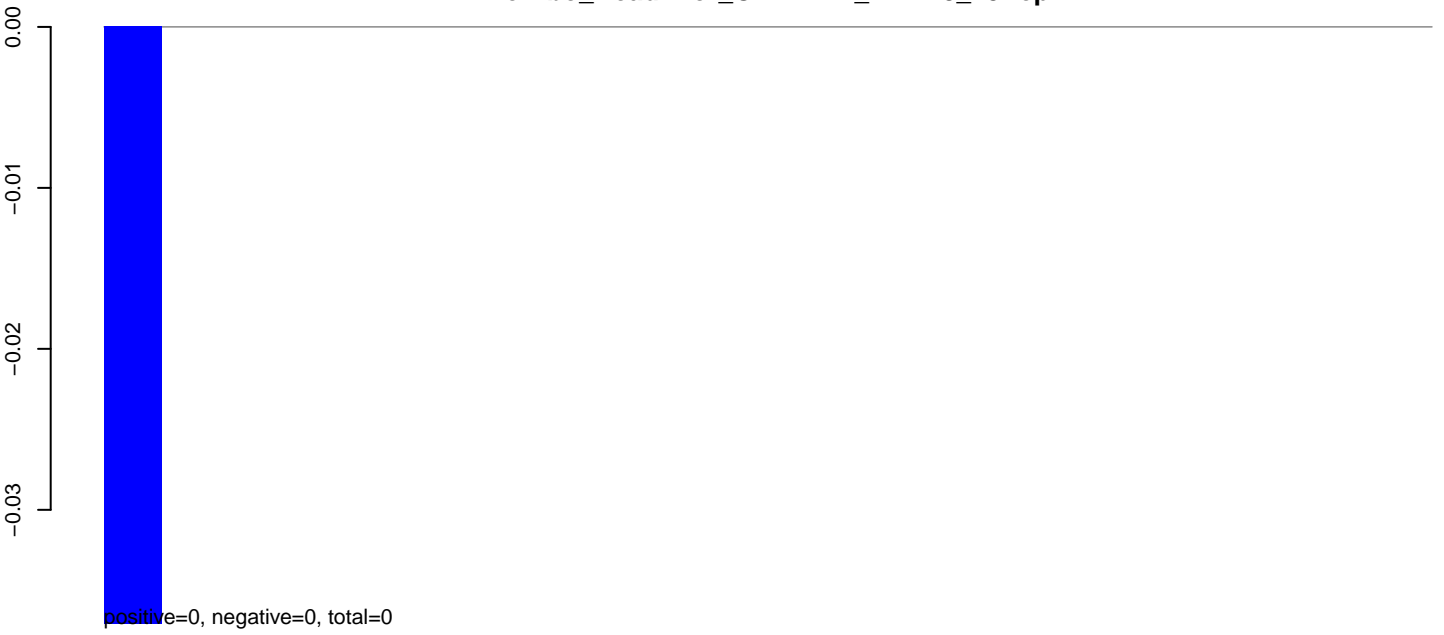
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



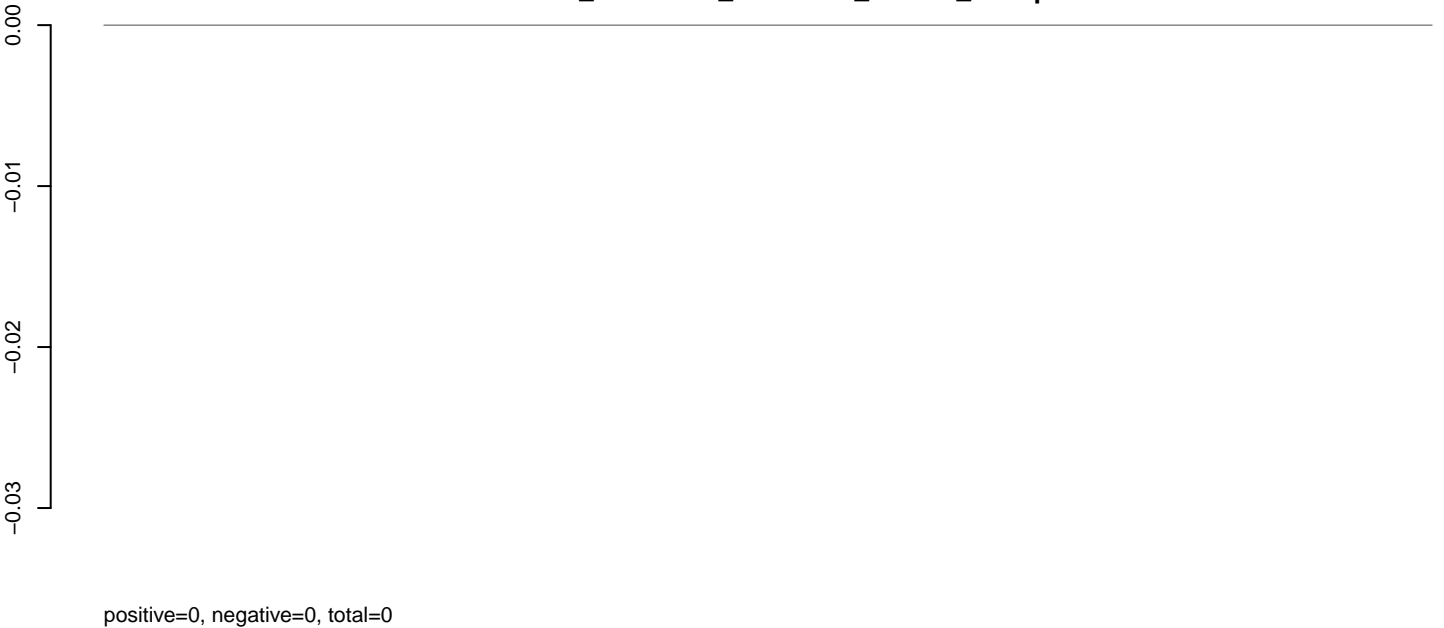
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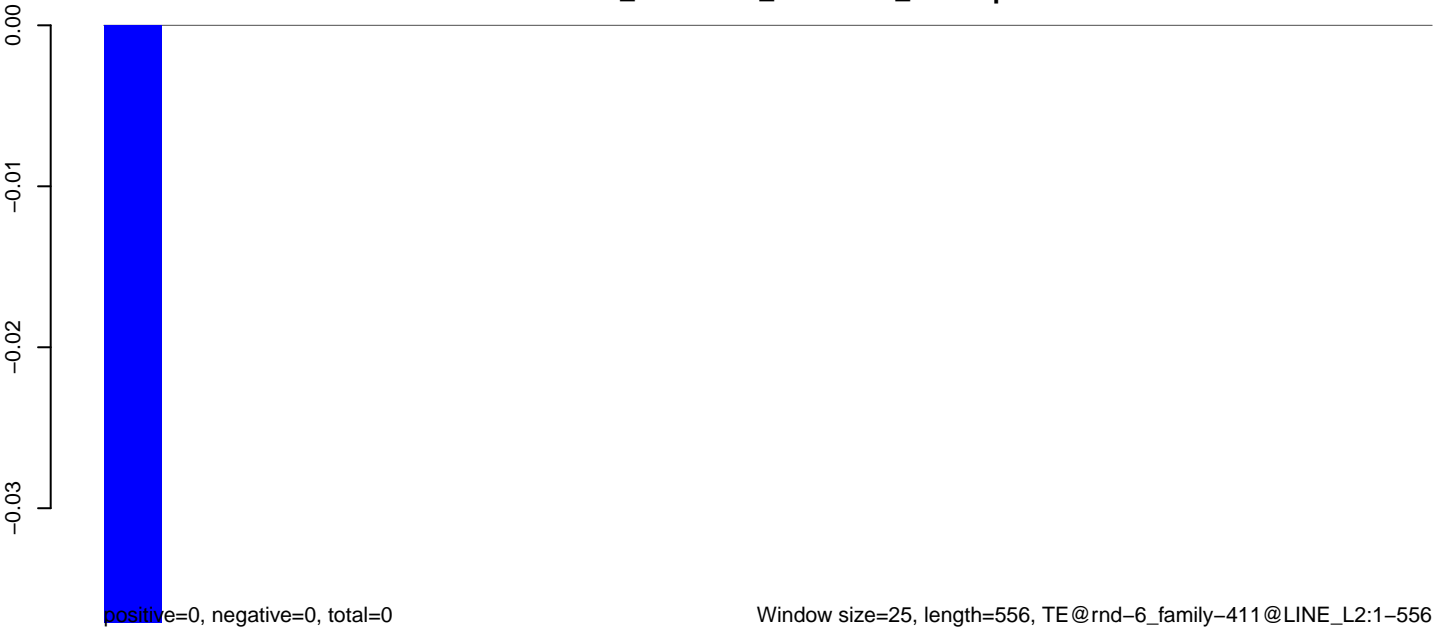
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



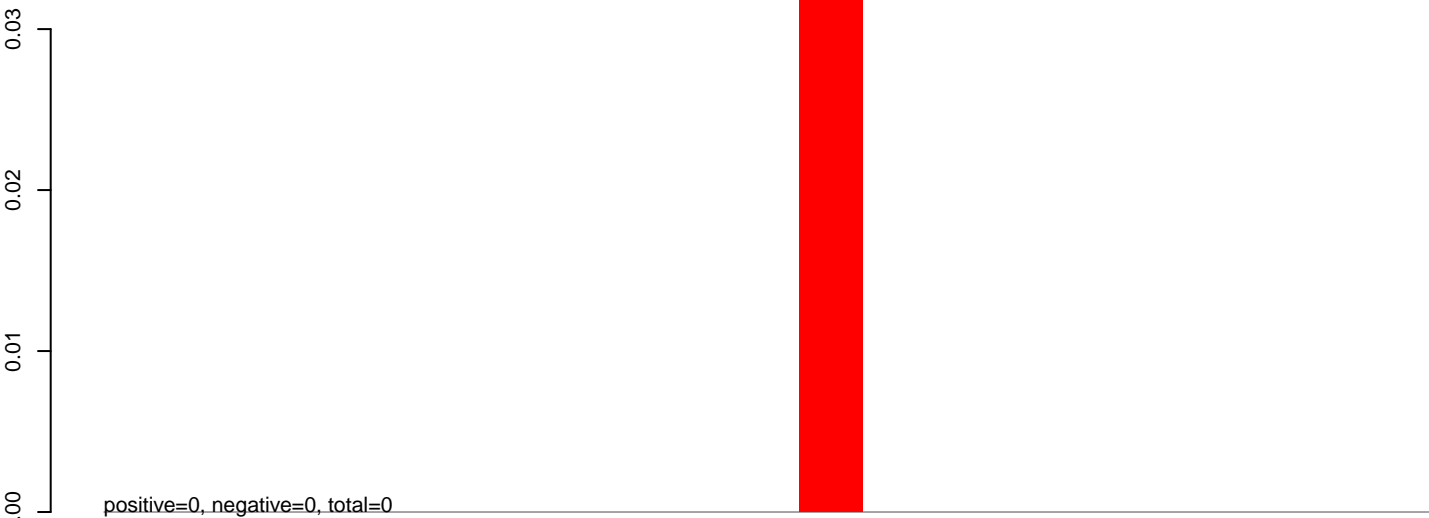
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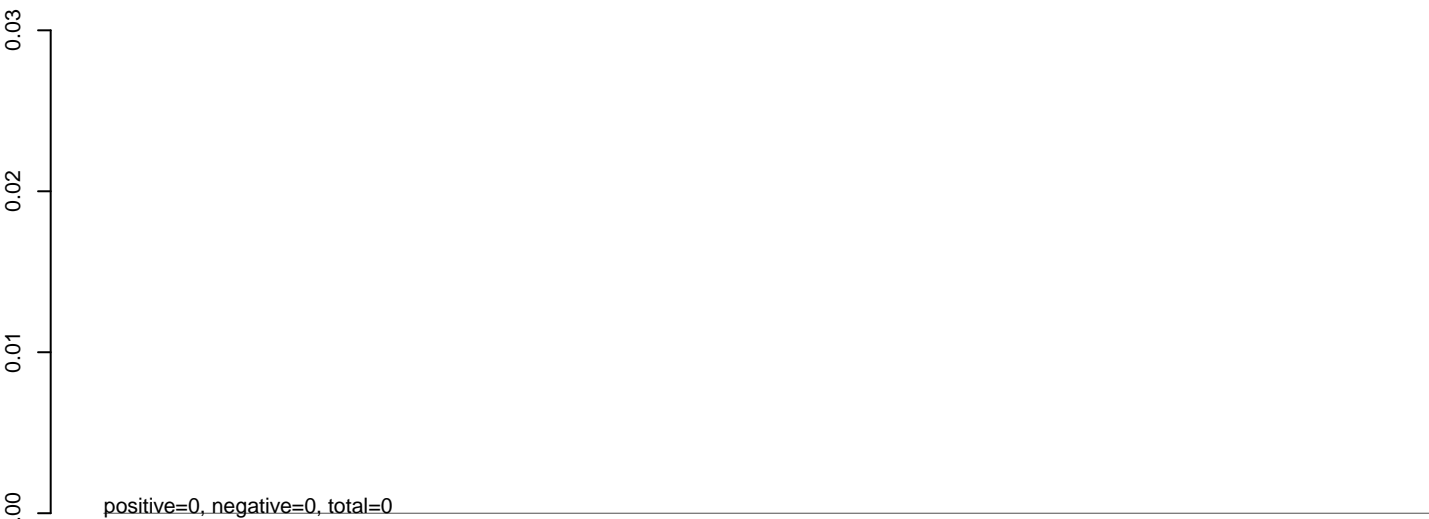
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



100 200 300 400 500

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

Window size=25, length=572, TE@rnd-6_family-3617@Unknown:1-572

100 200 300 400 500 600

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

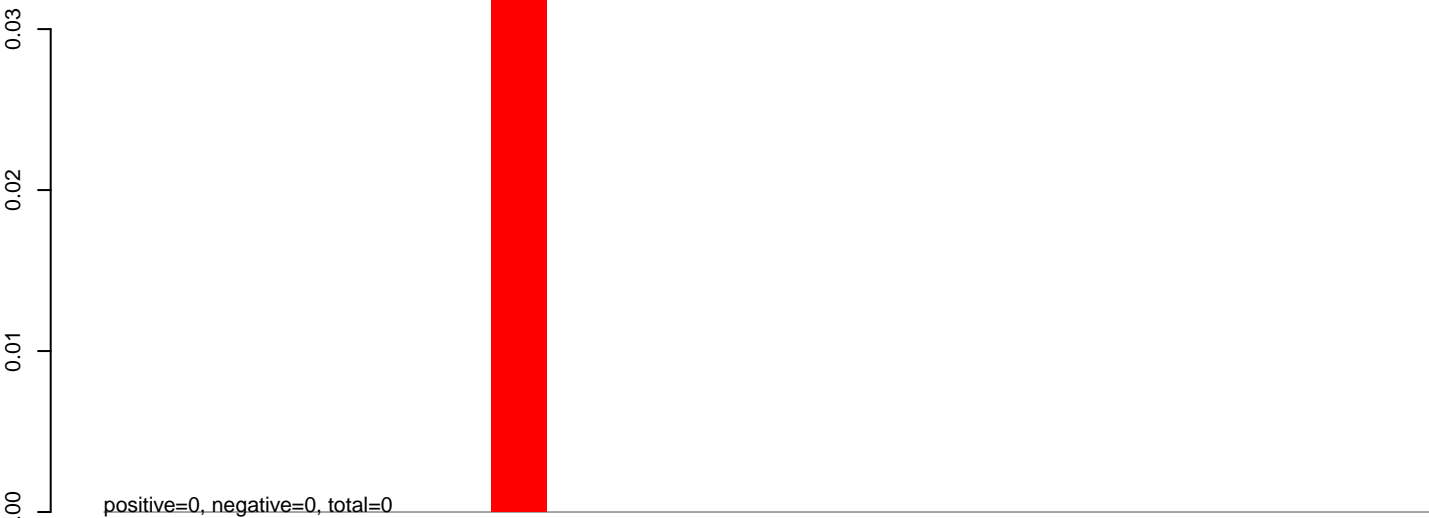
0.00
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-0.03

positive=0, negative=0, total=0

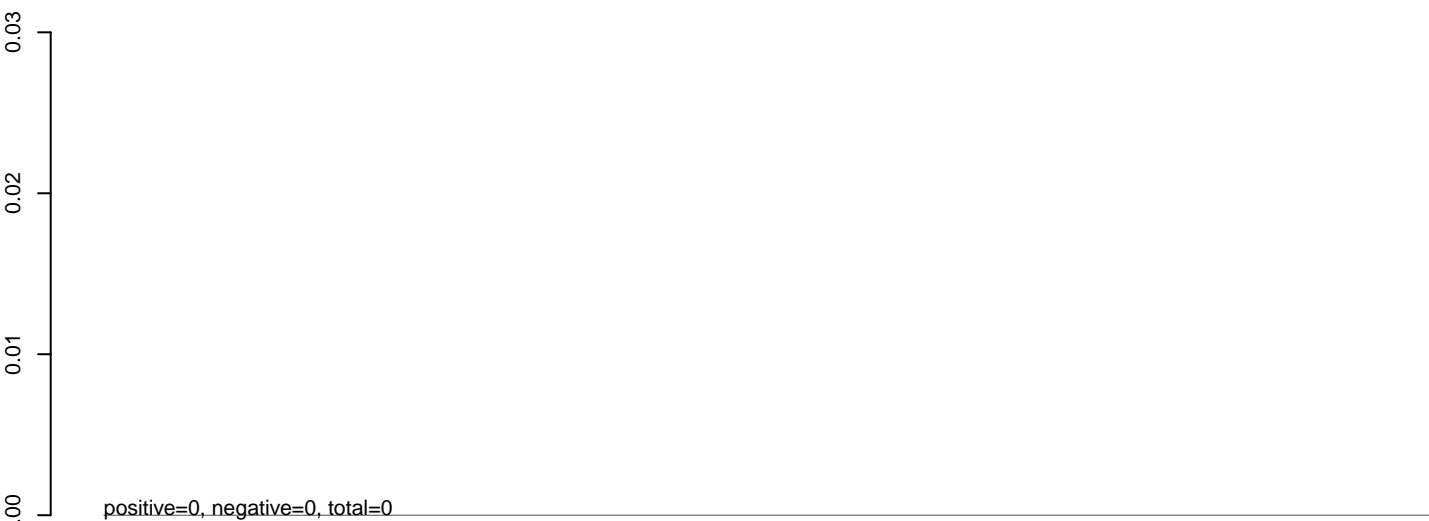
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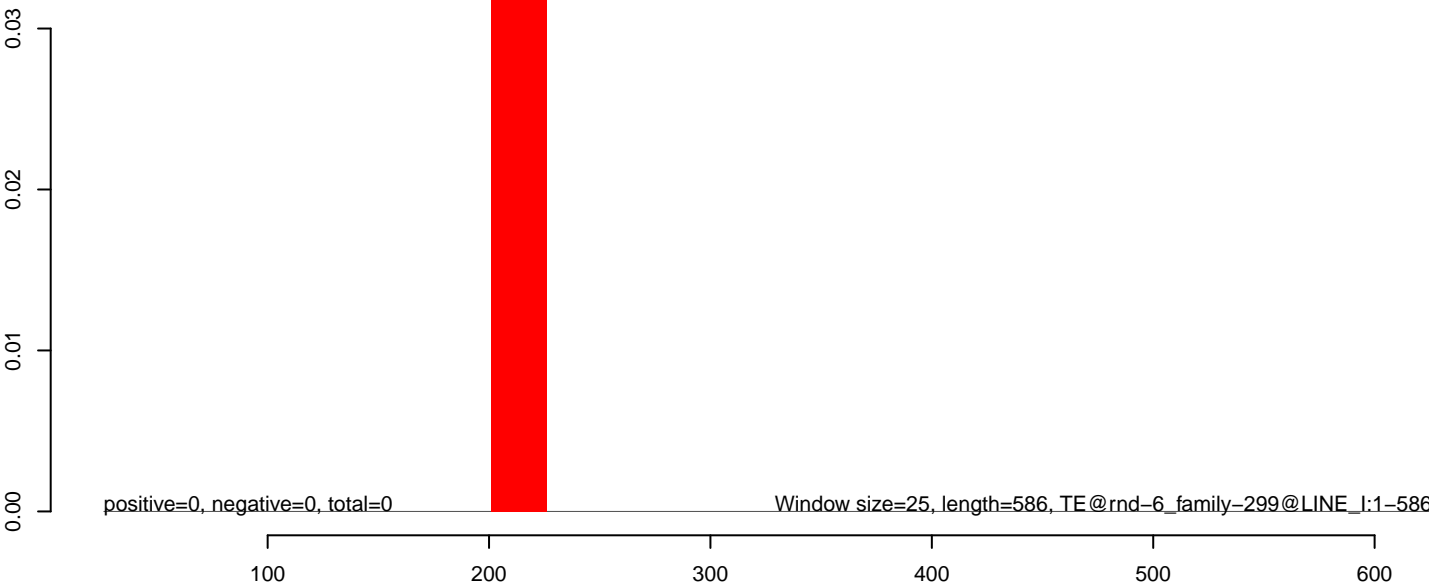
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



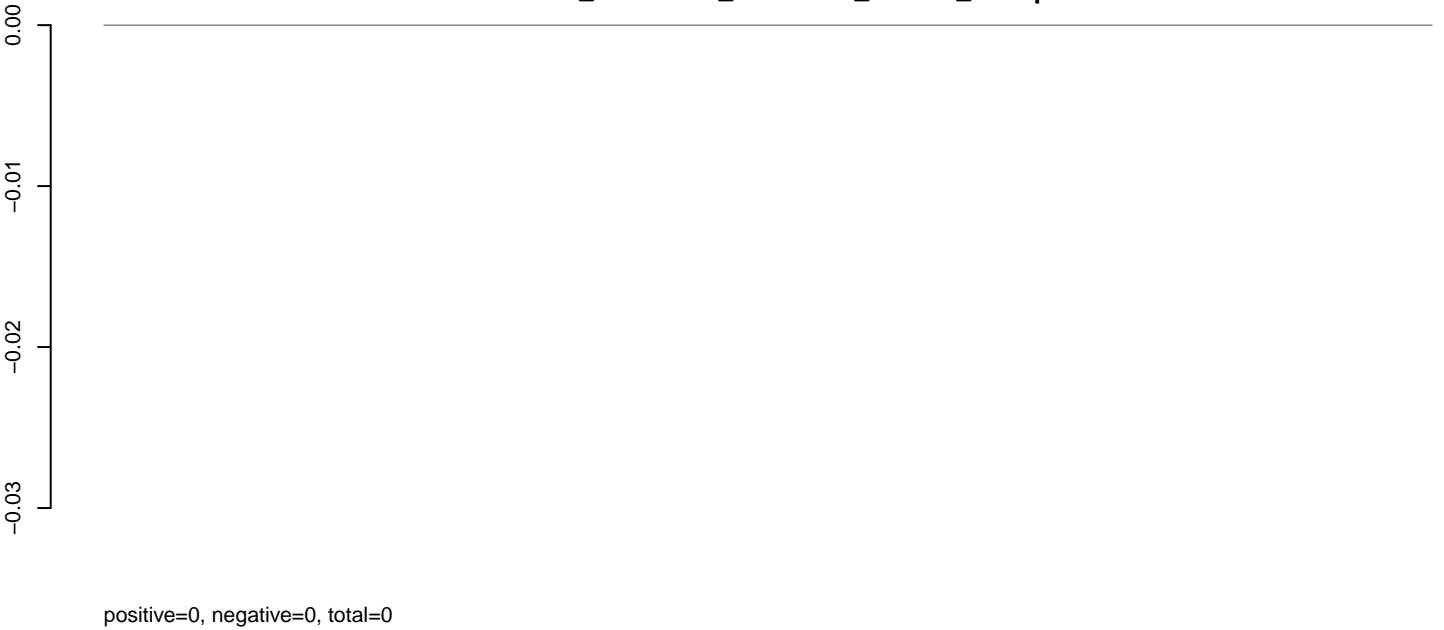
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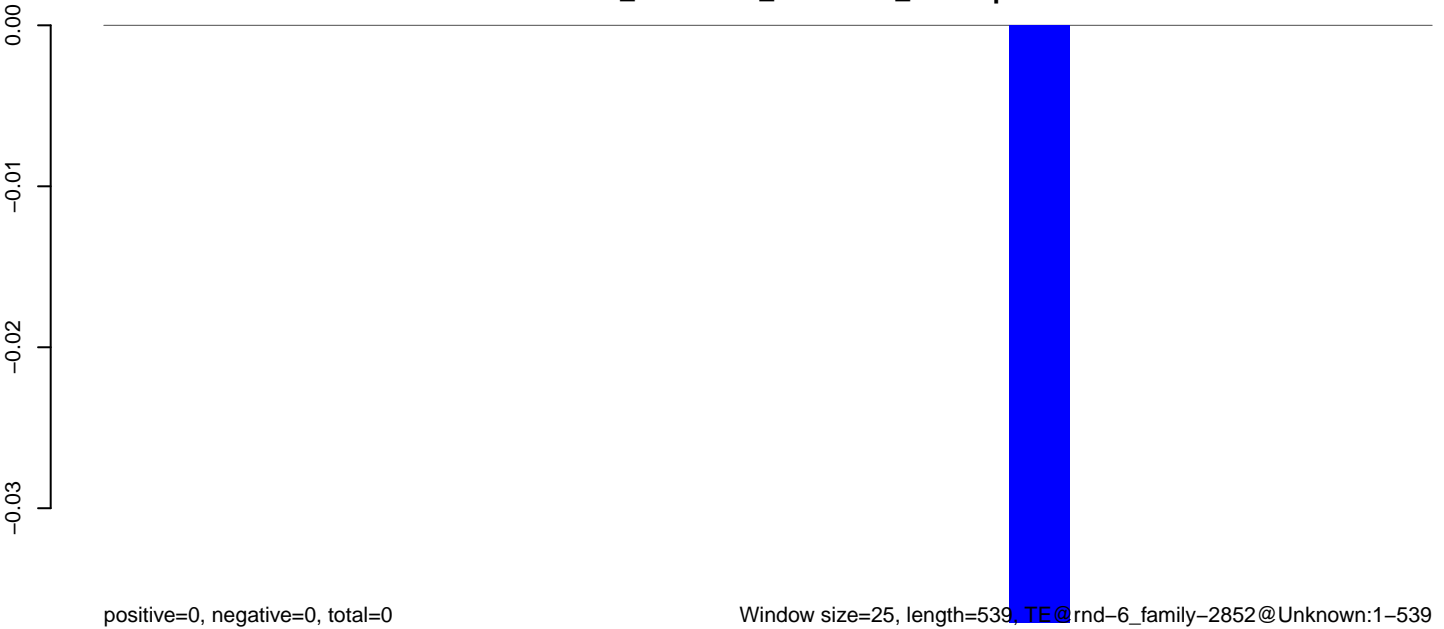
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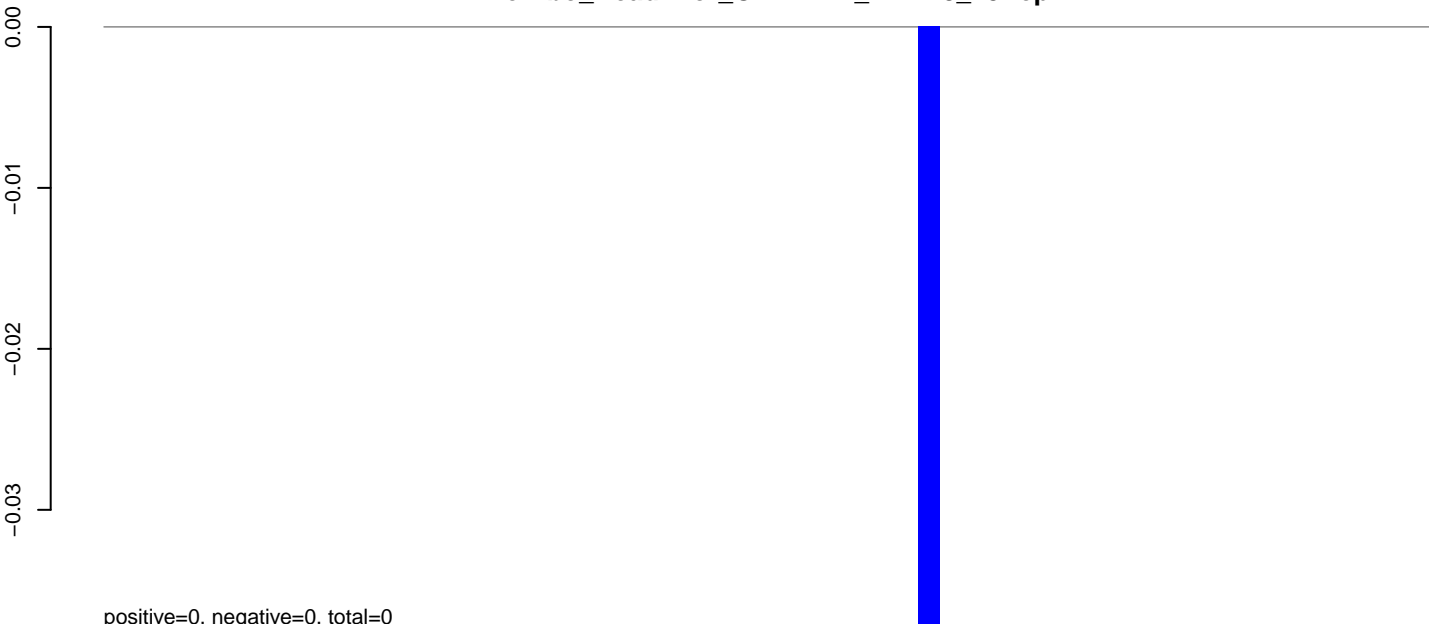
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



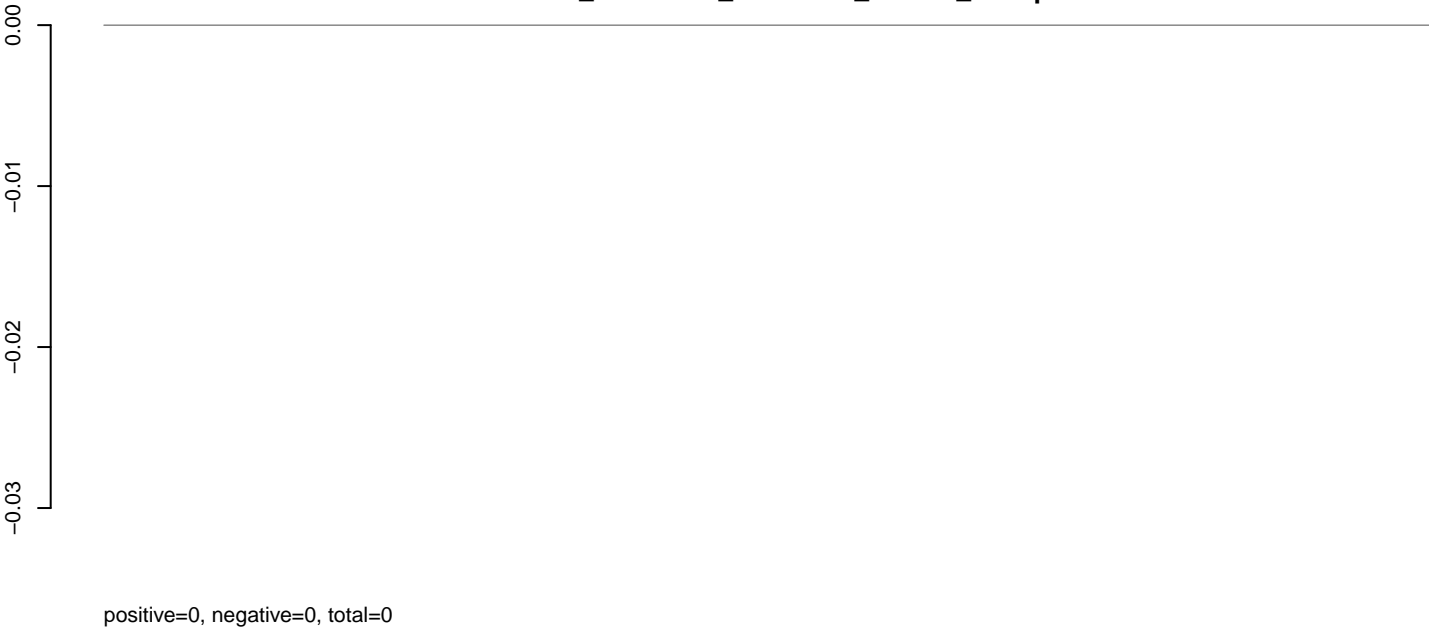
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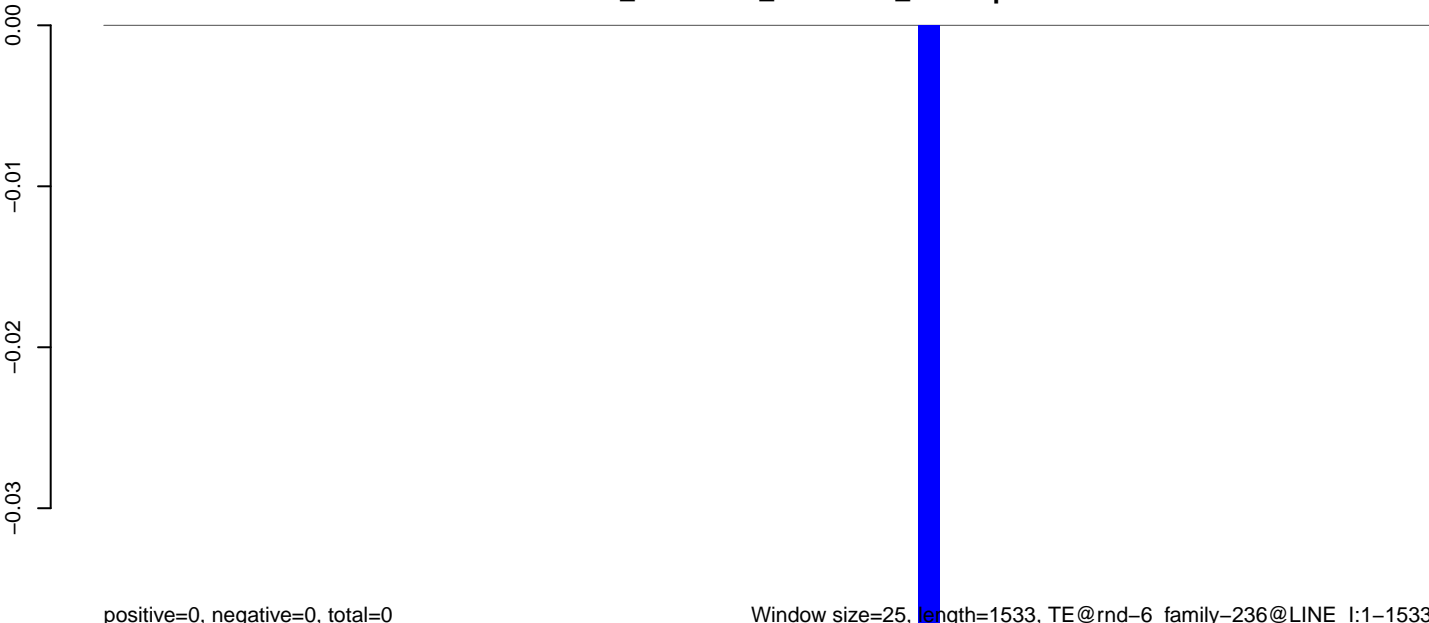
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

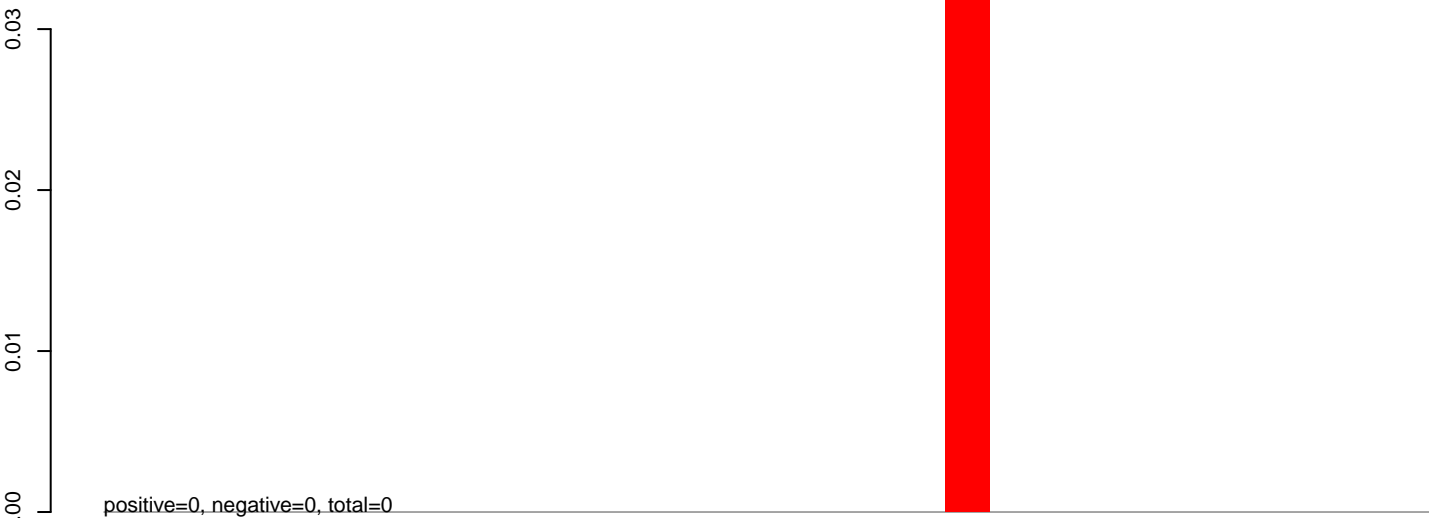


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

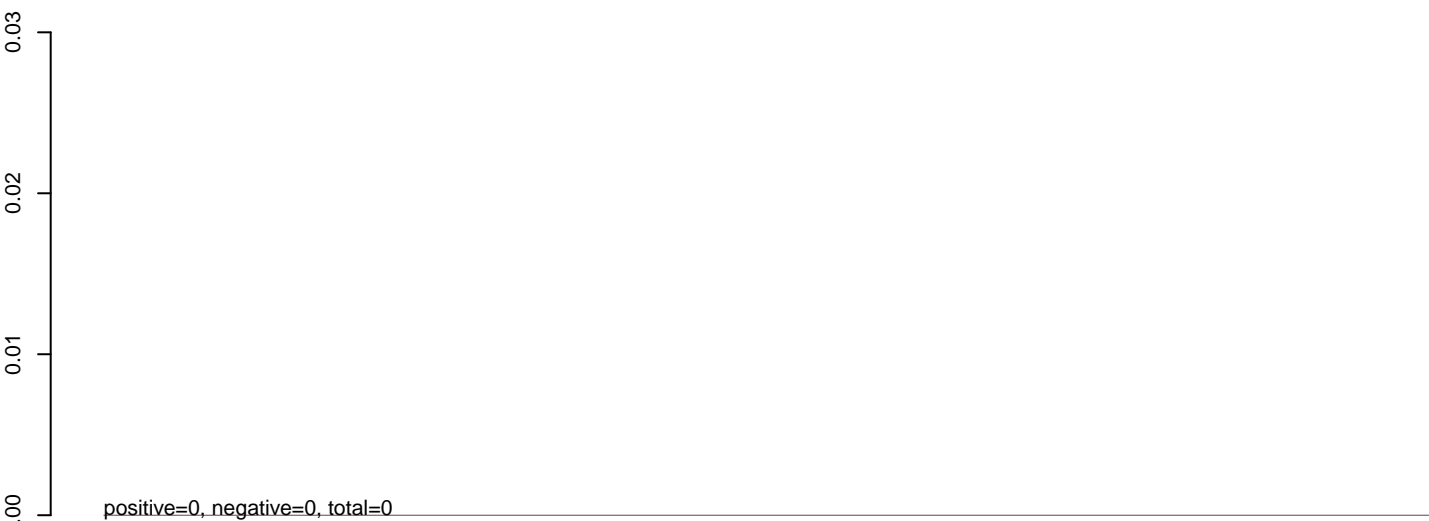


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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

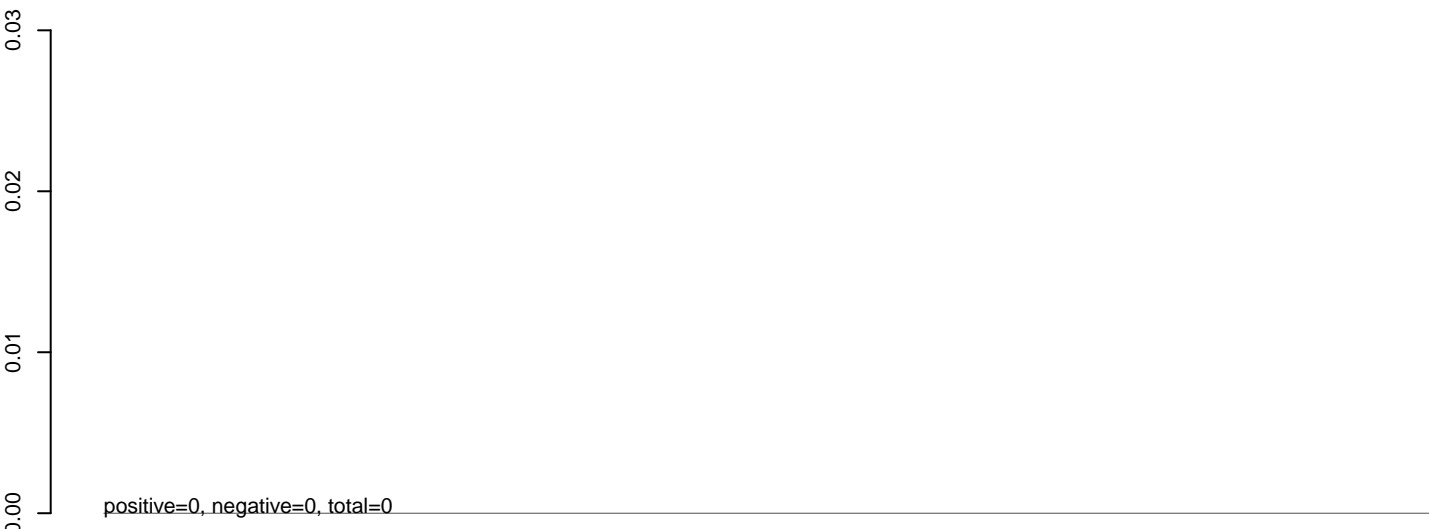


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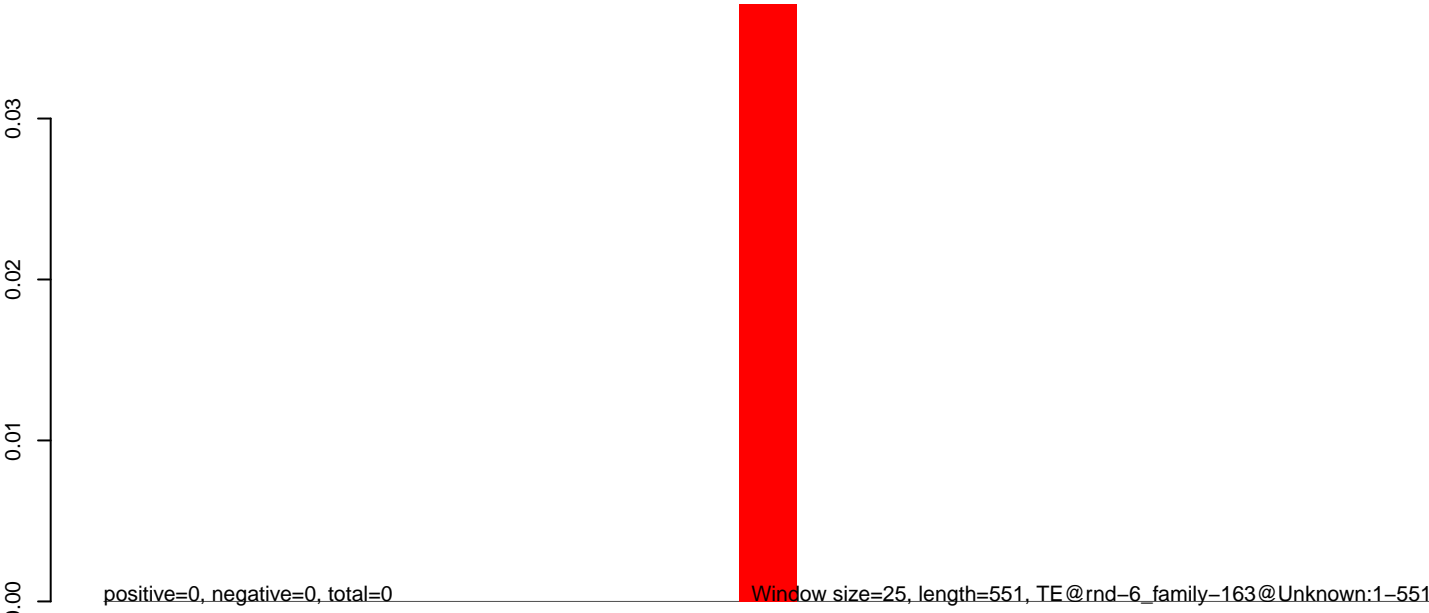
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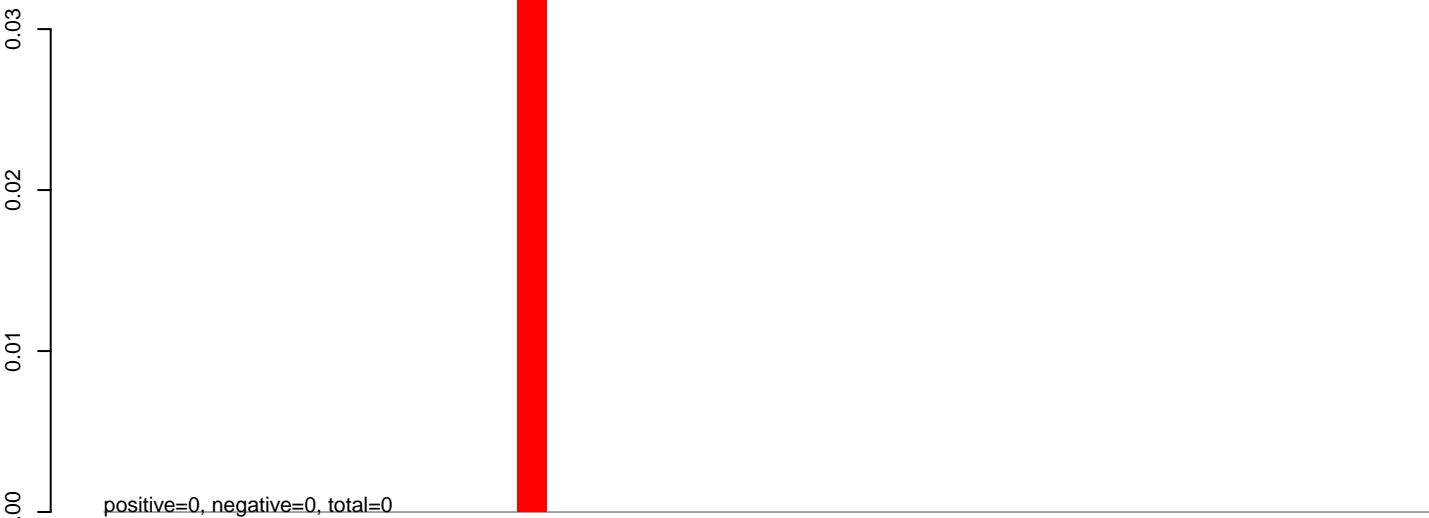
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



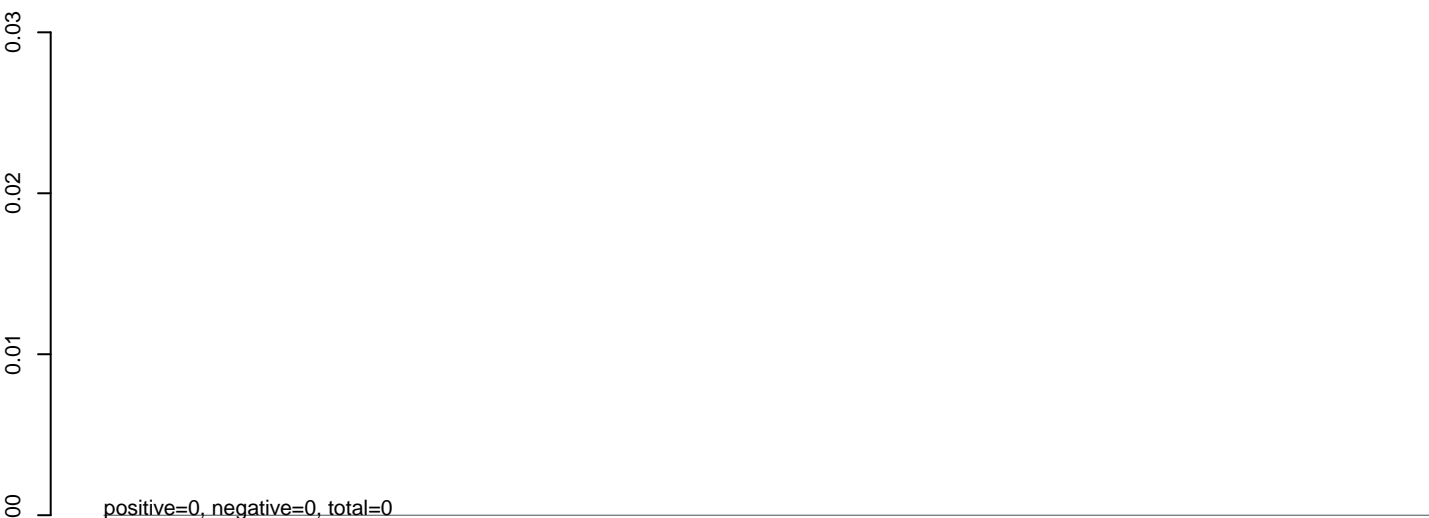
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



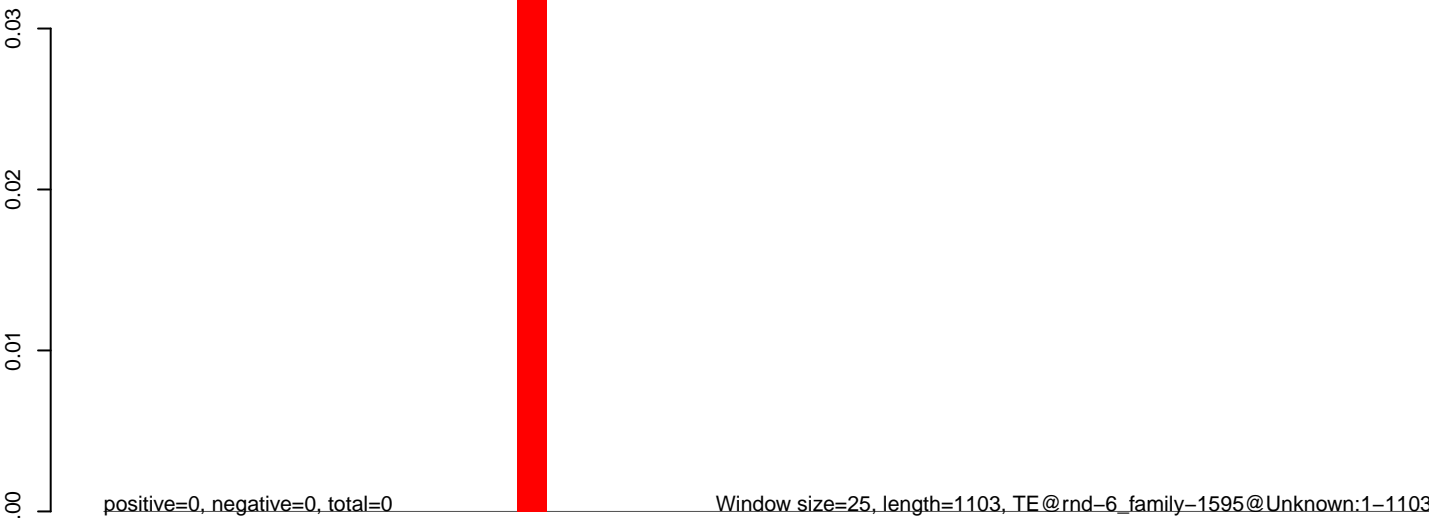
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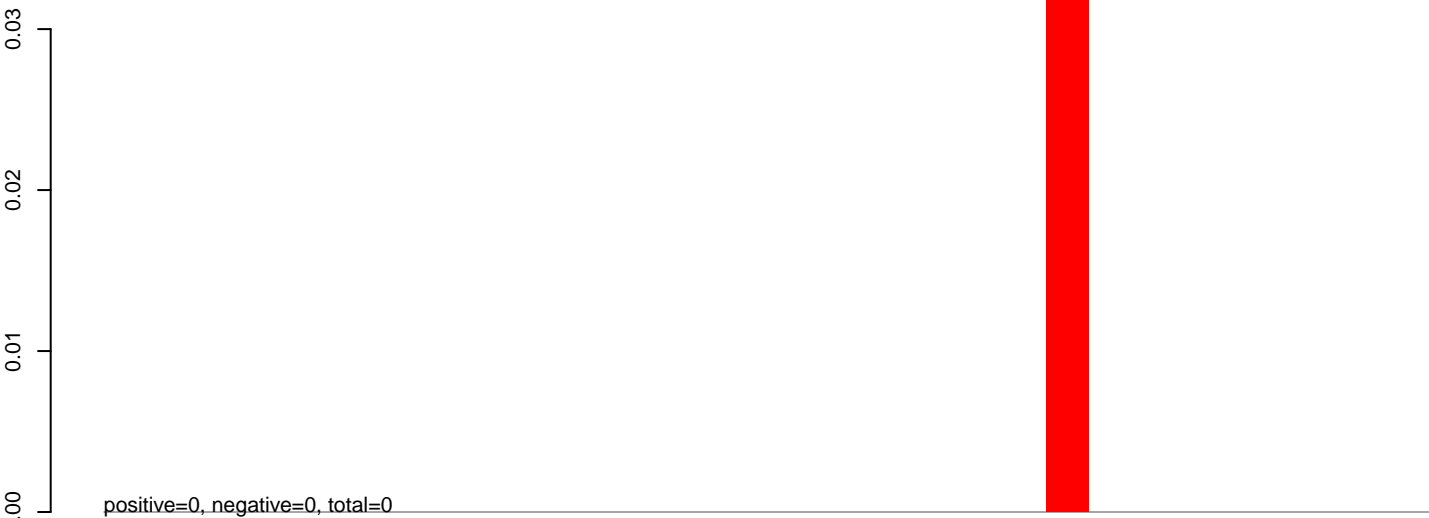
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



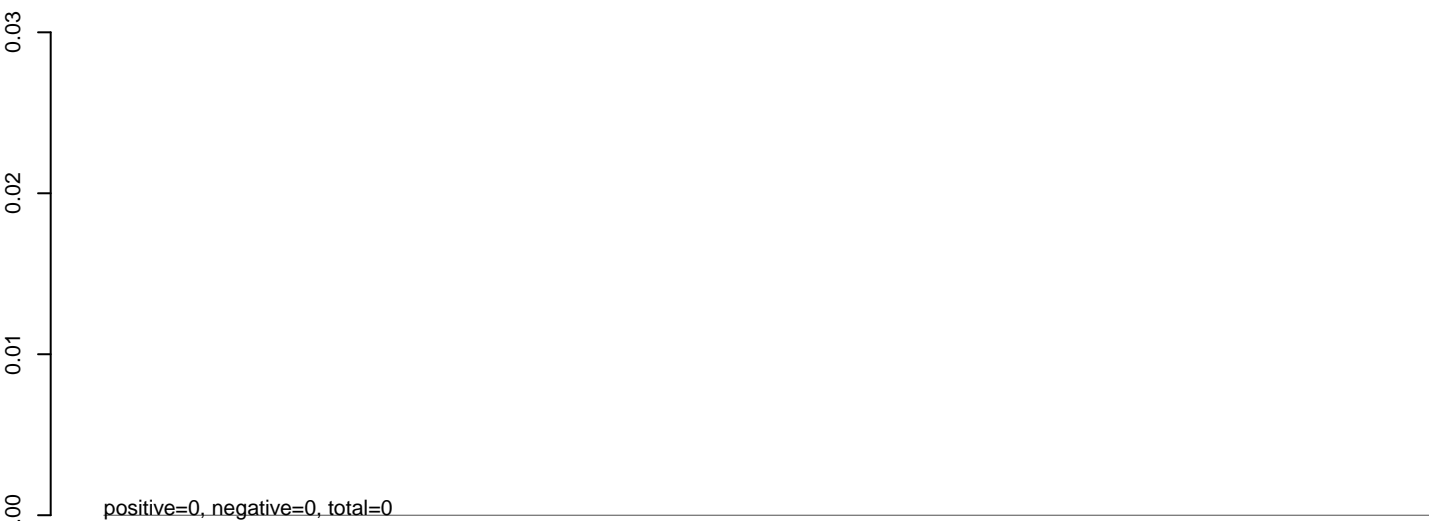
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



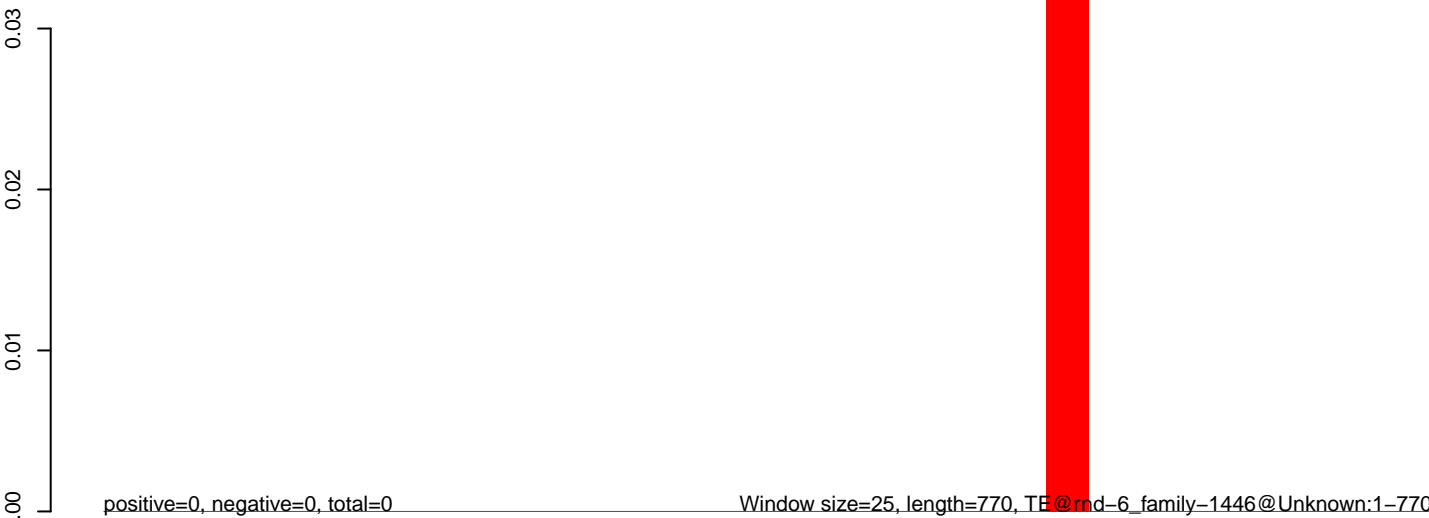
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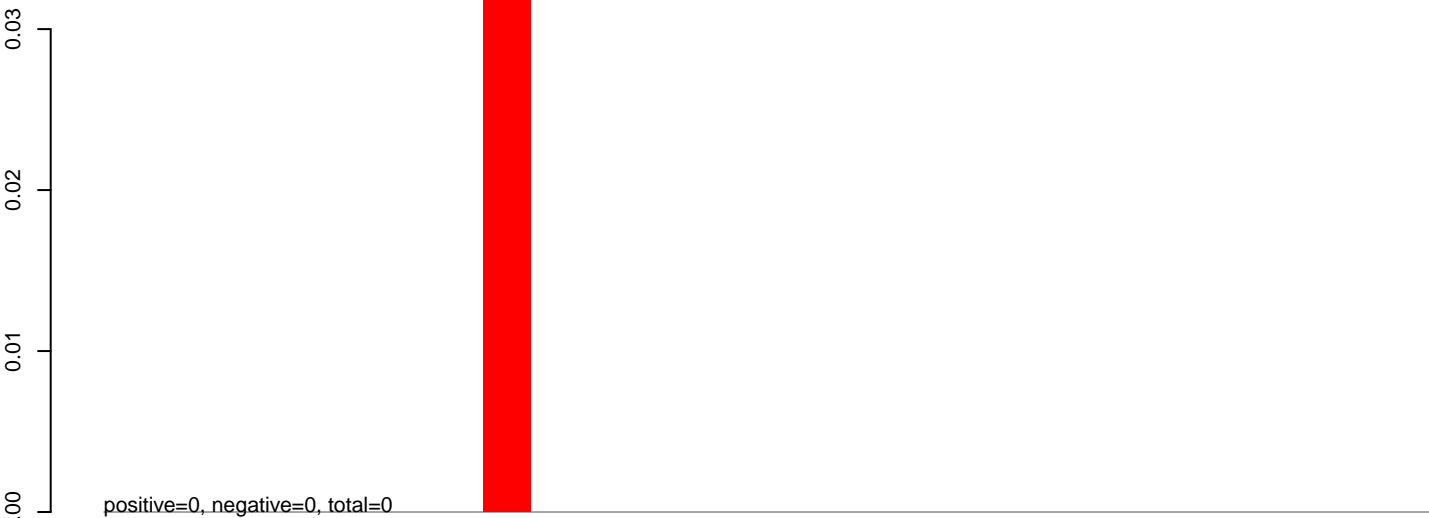
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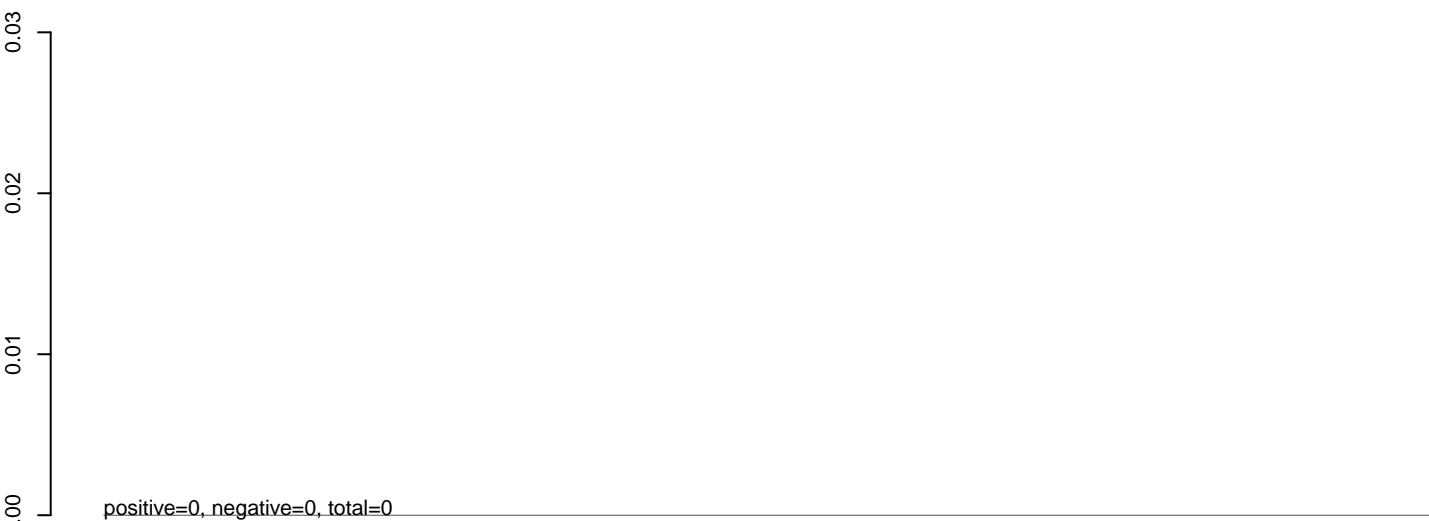
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



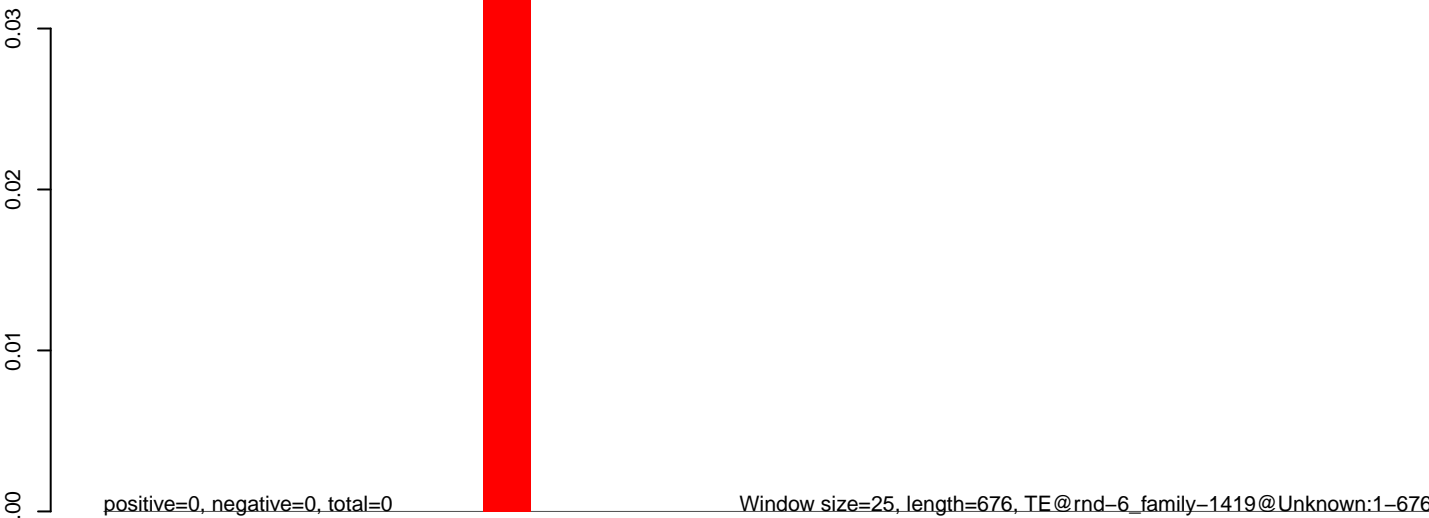
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

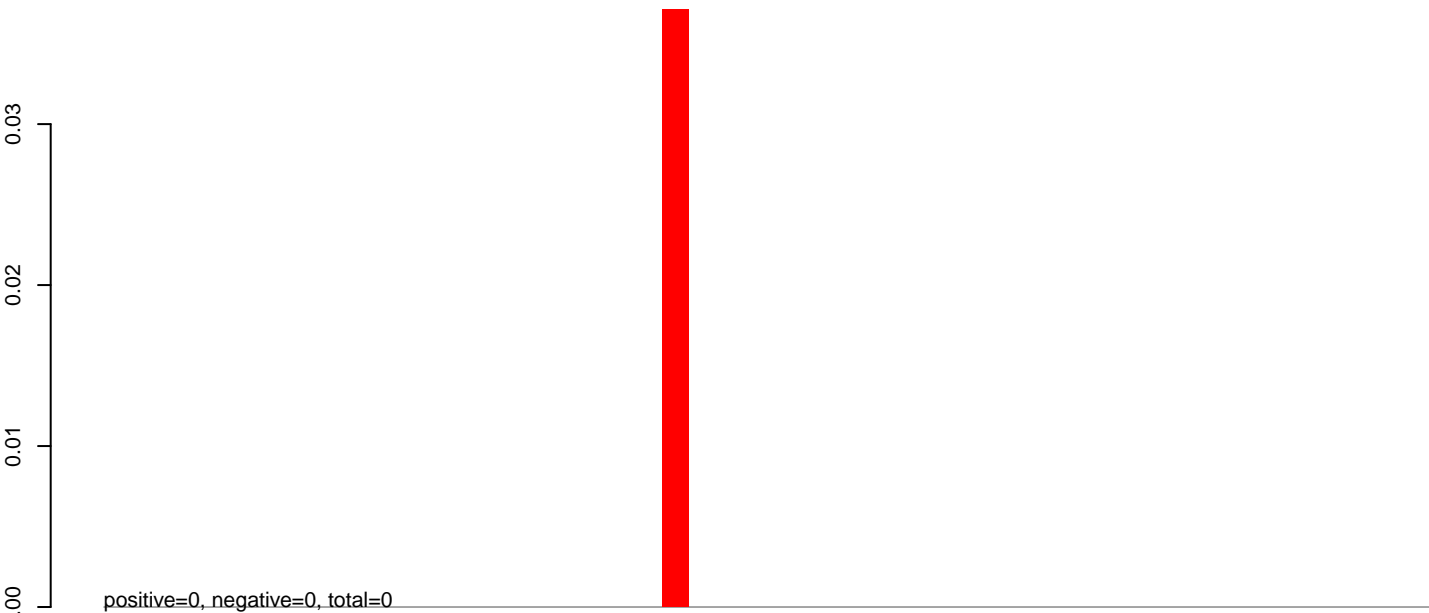


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

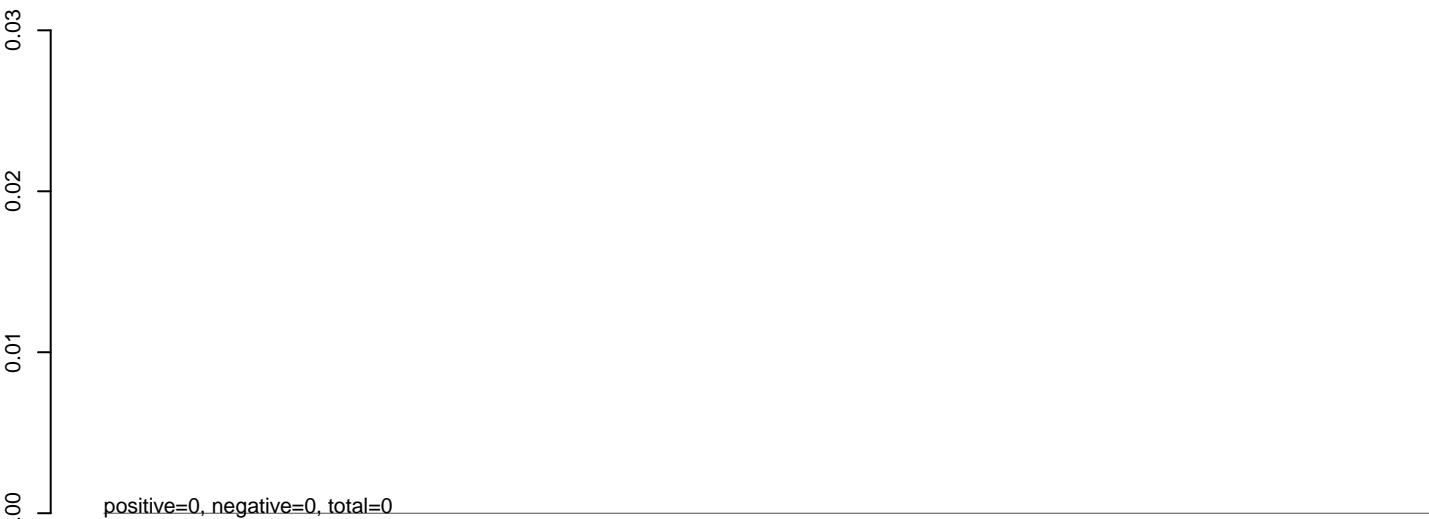


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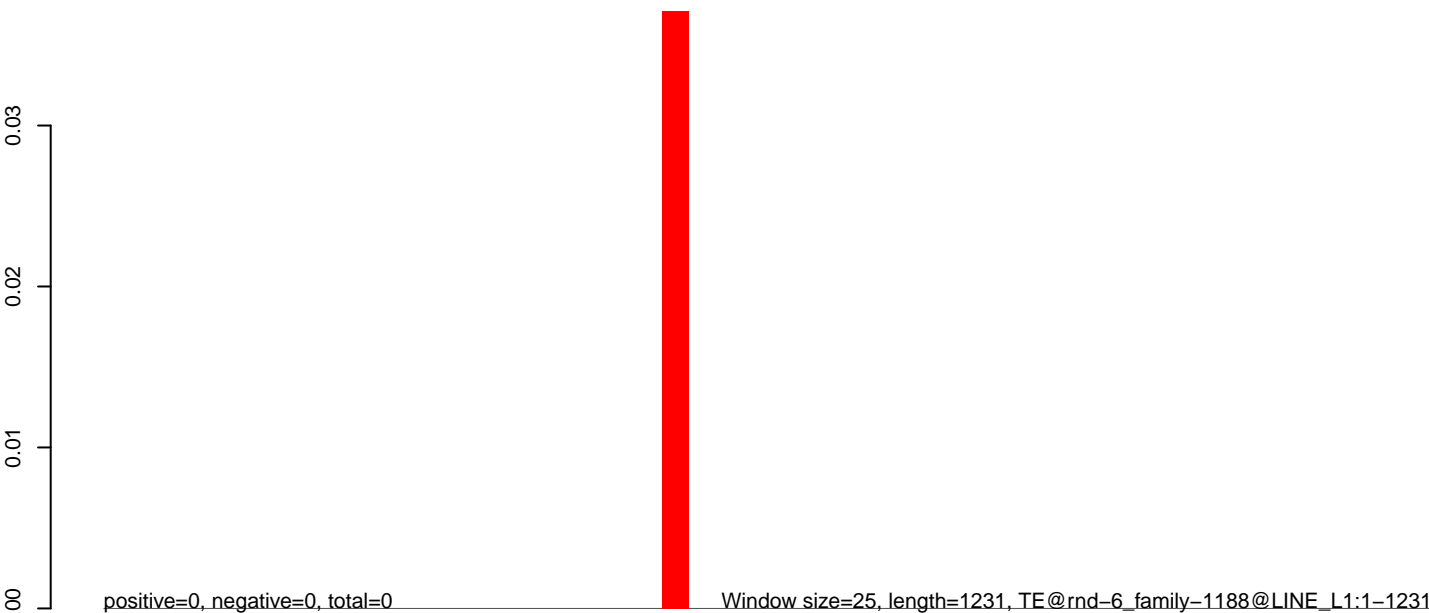
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

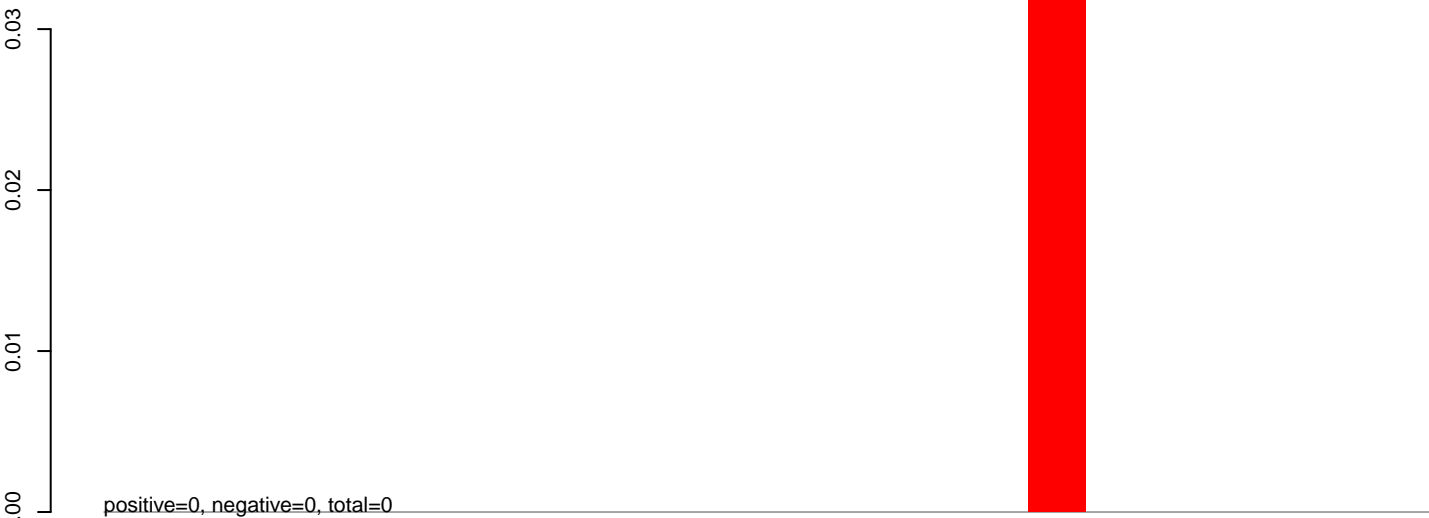


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

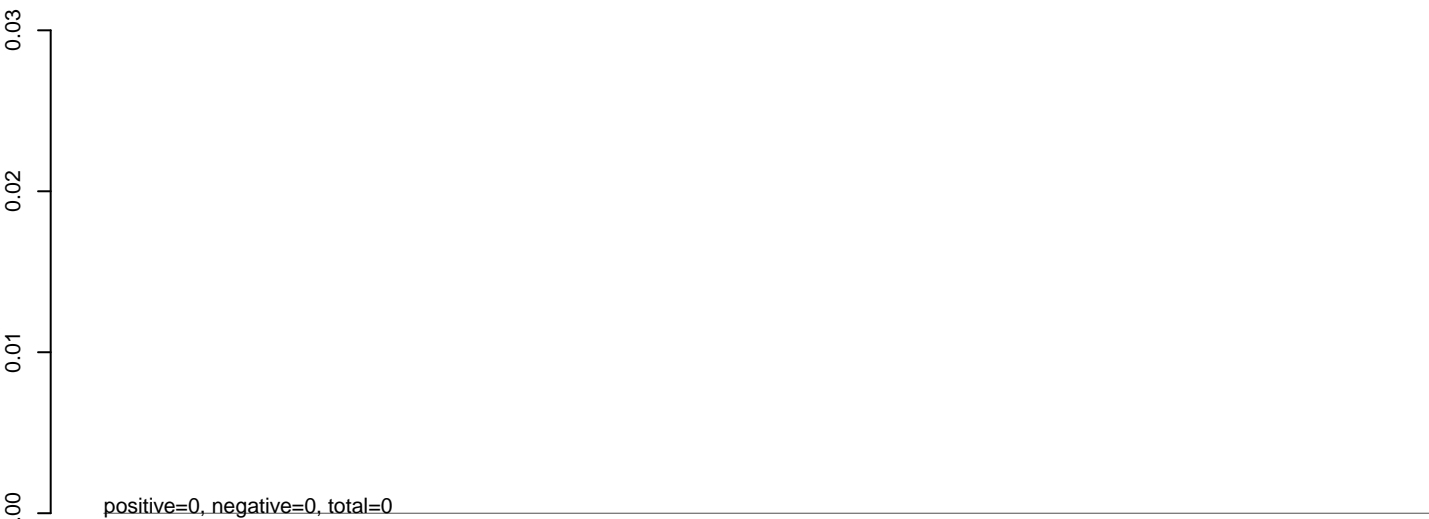


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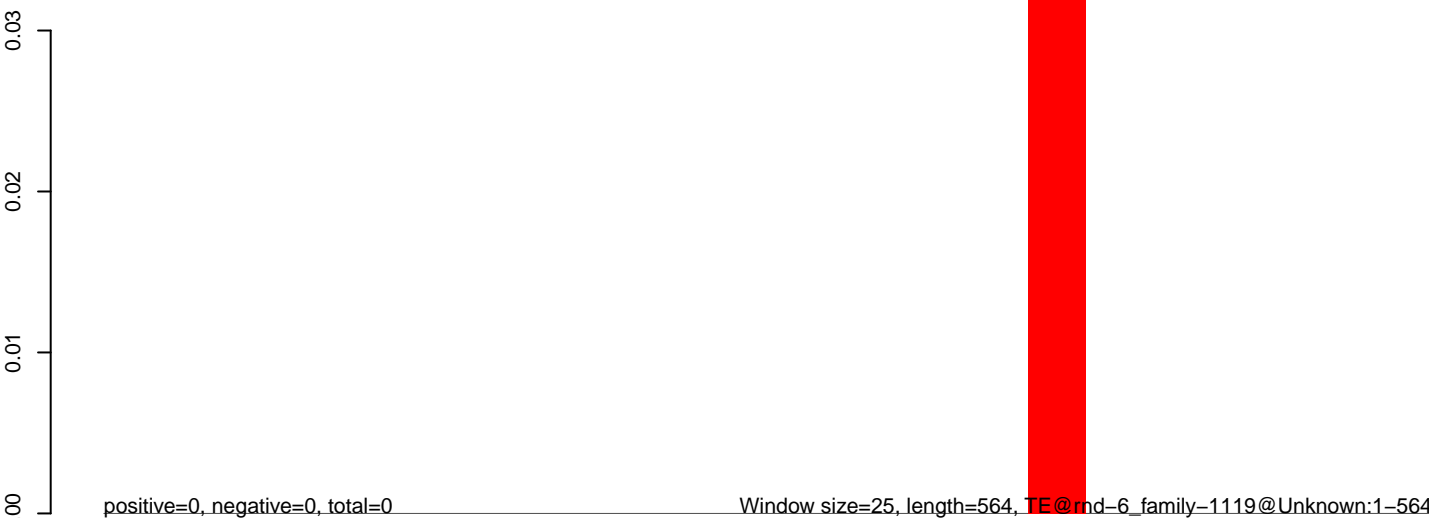
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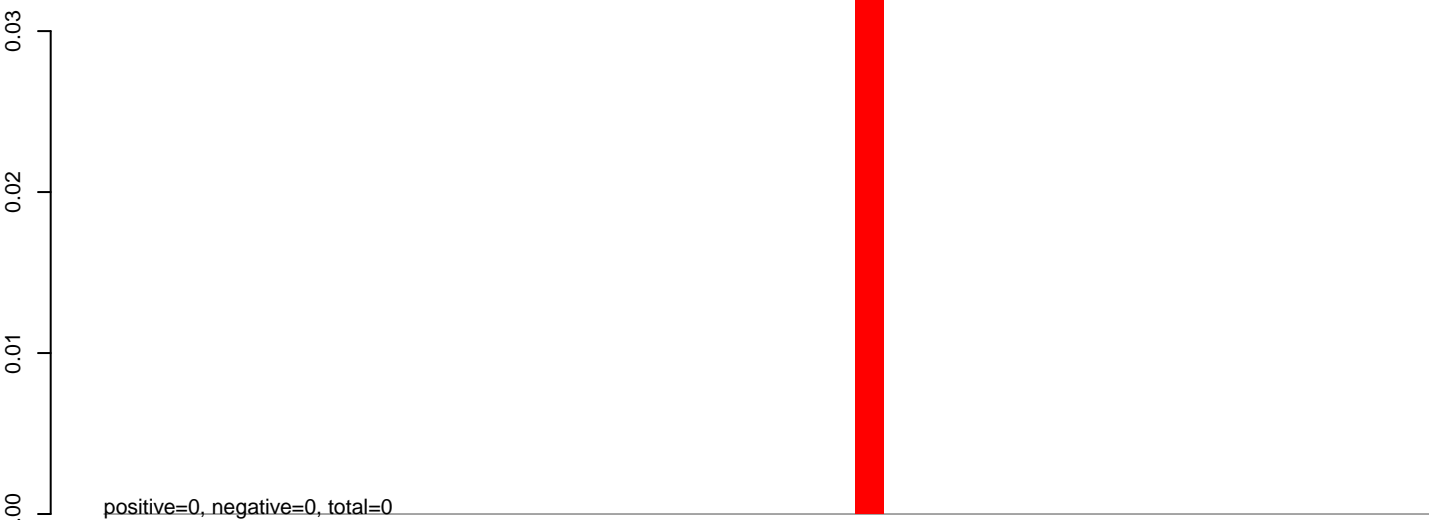
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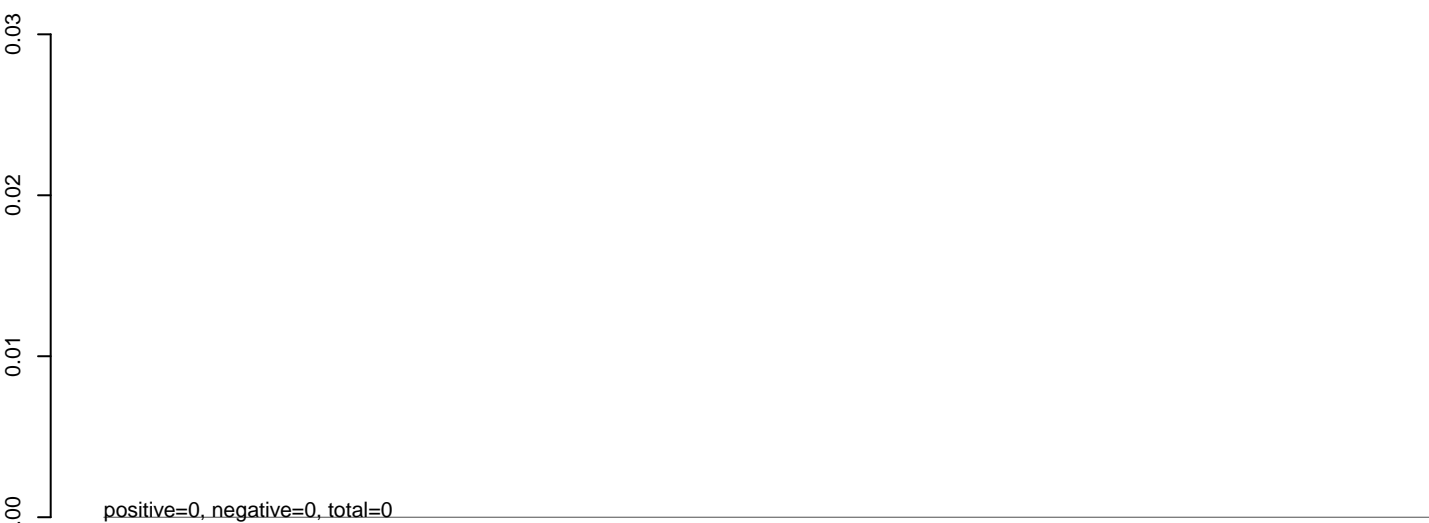
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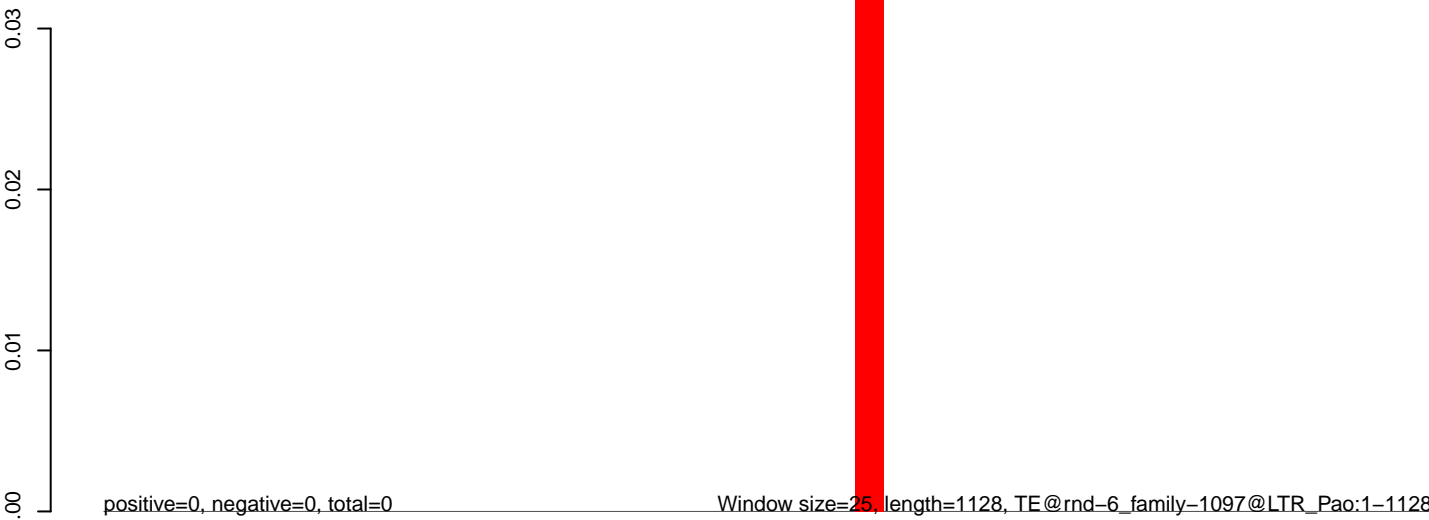
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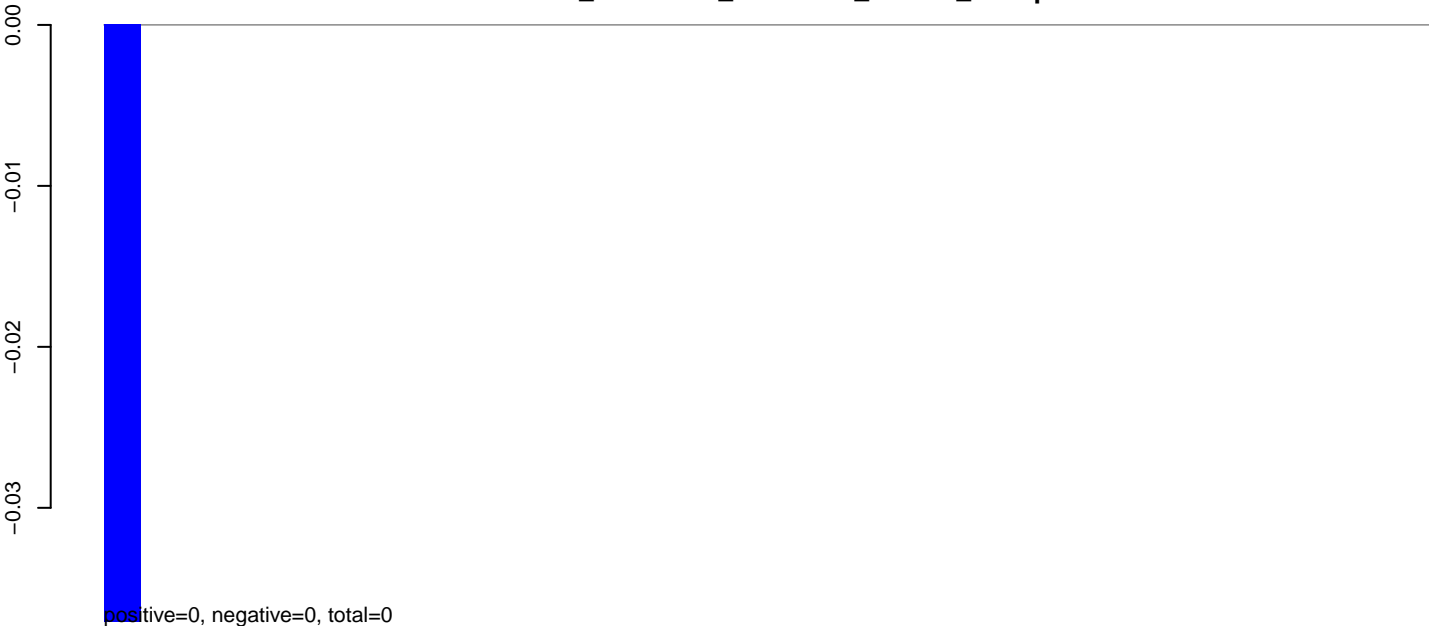
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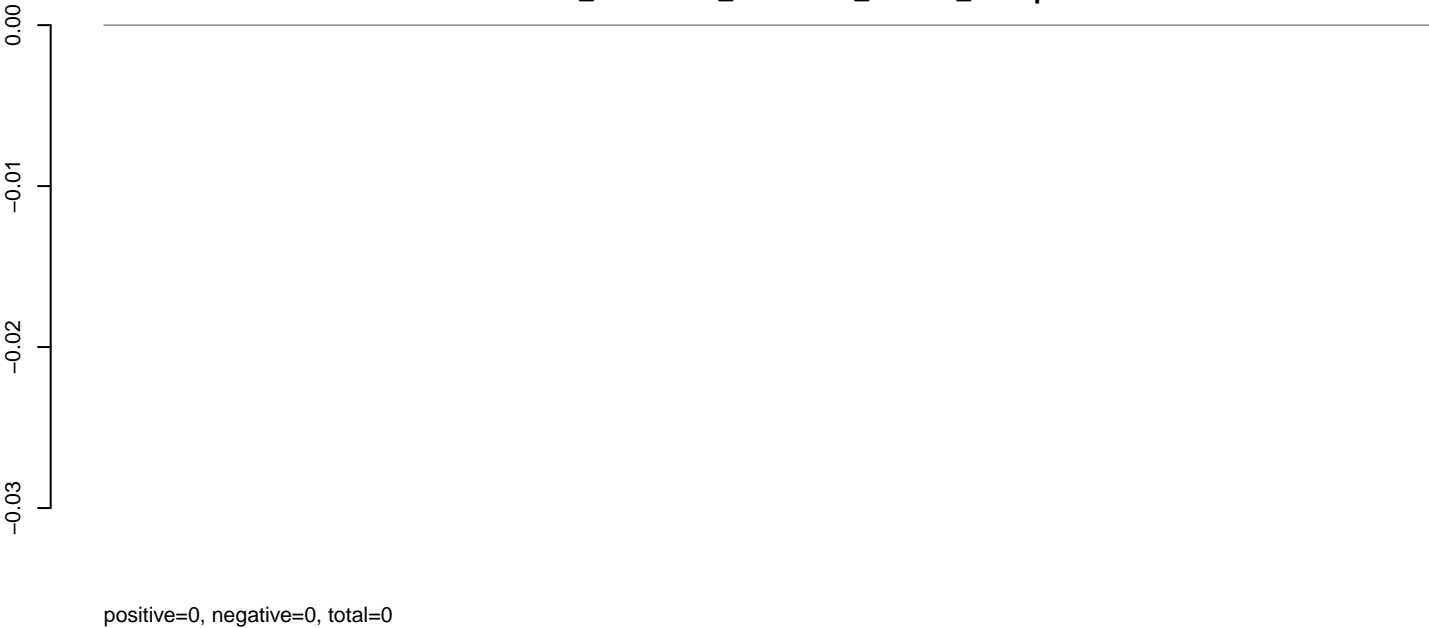
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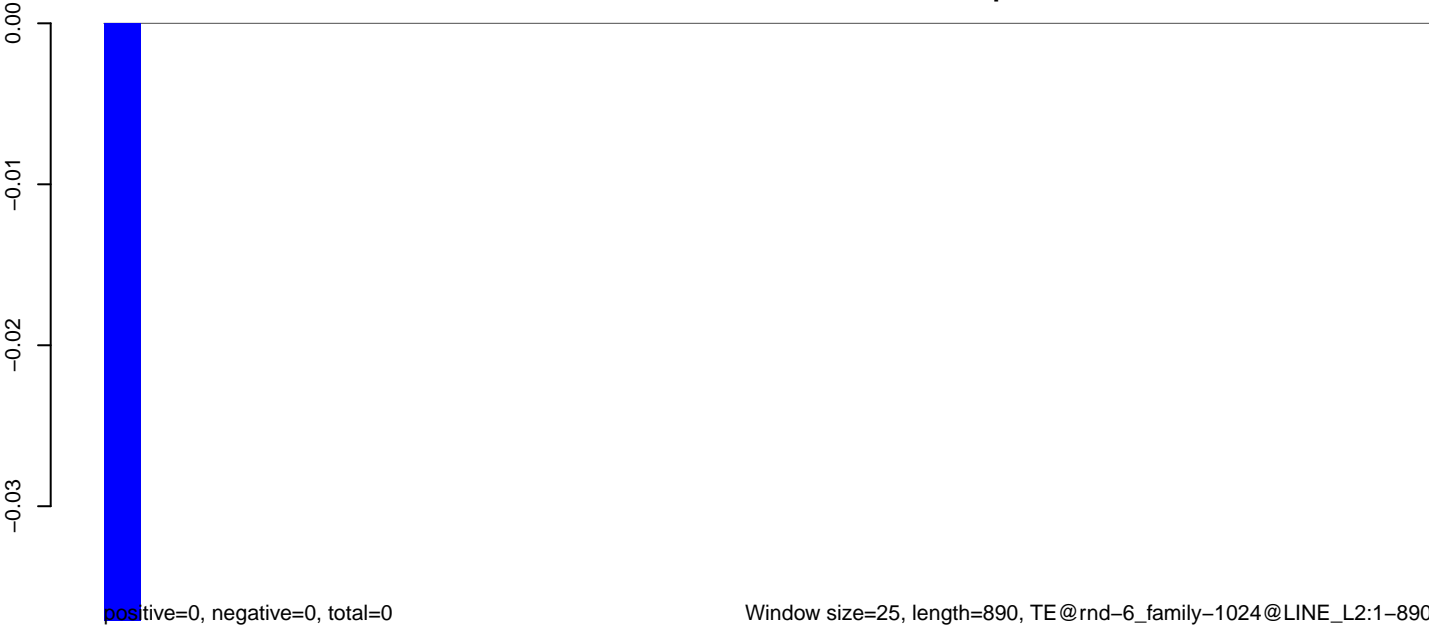
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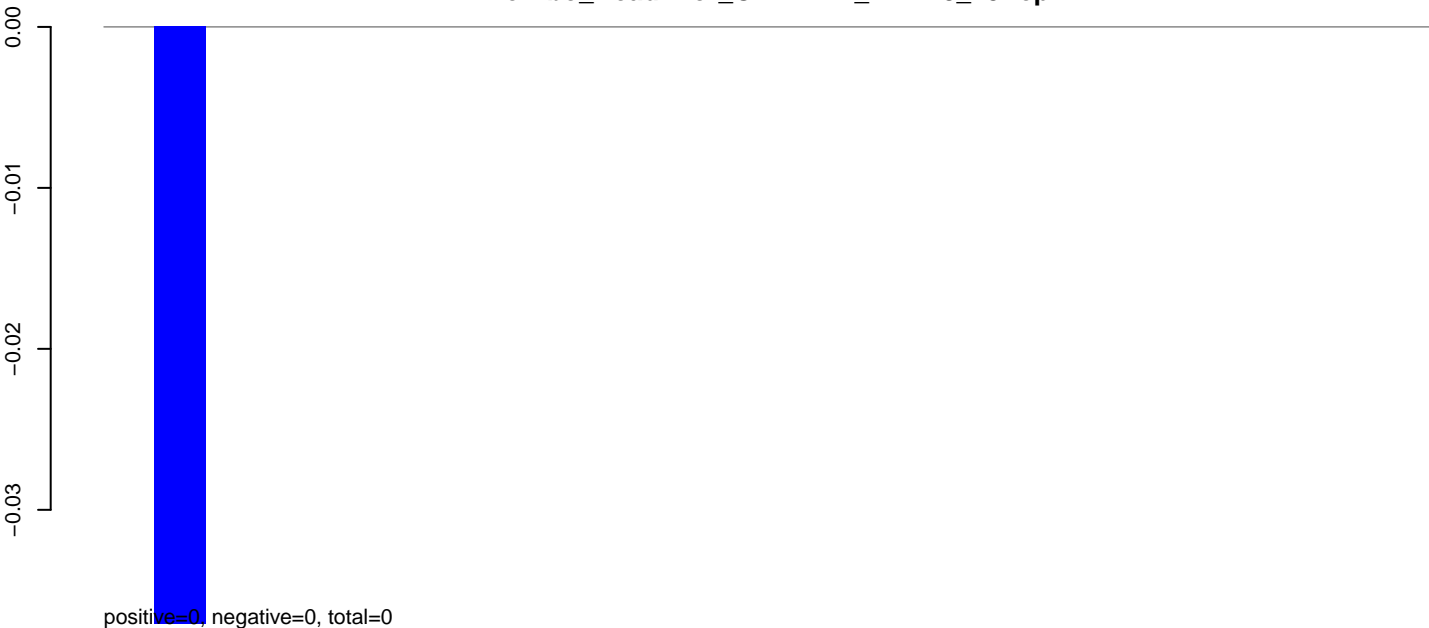
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



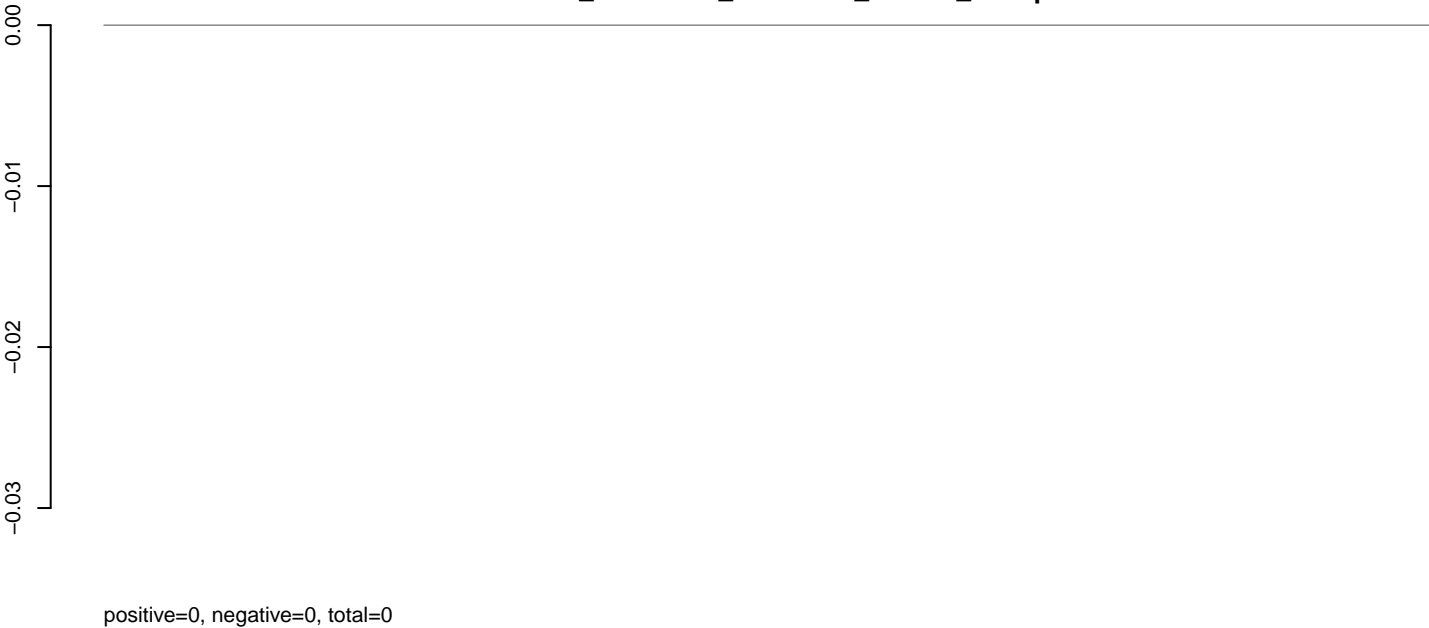
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



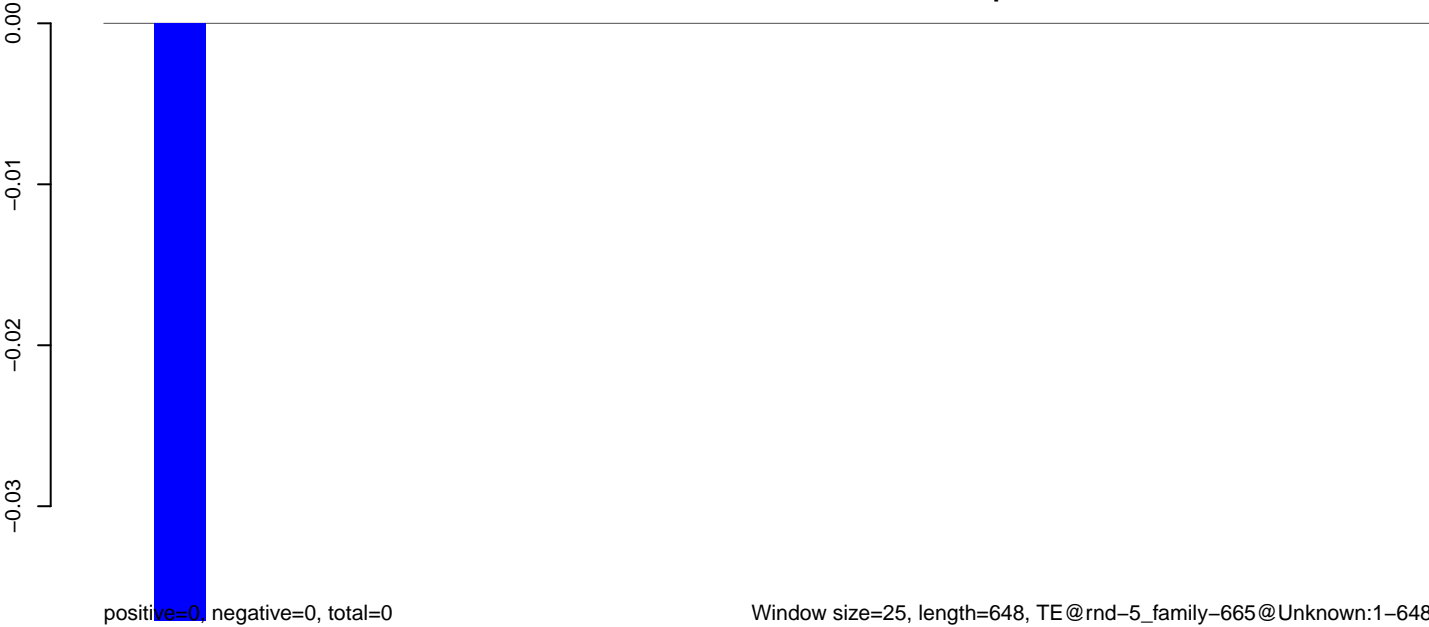
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



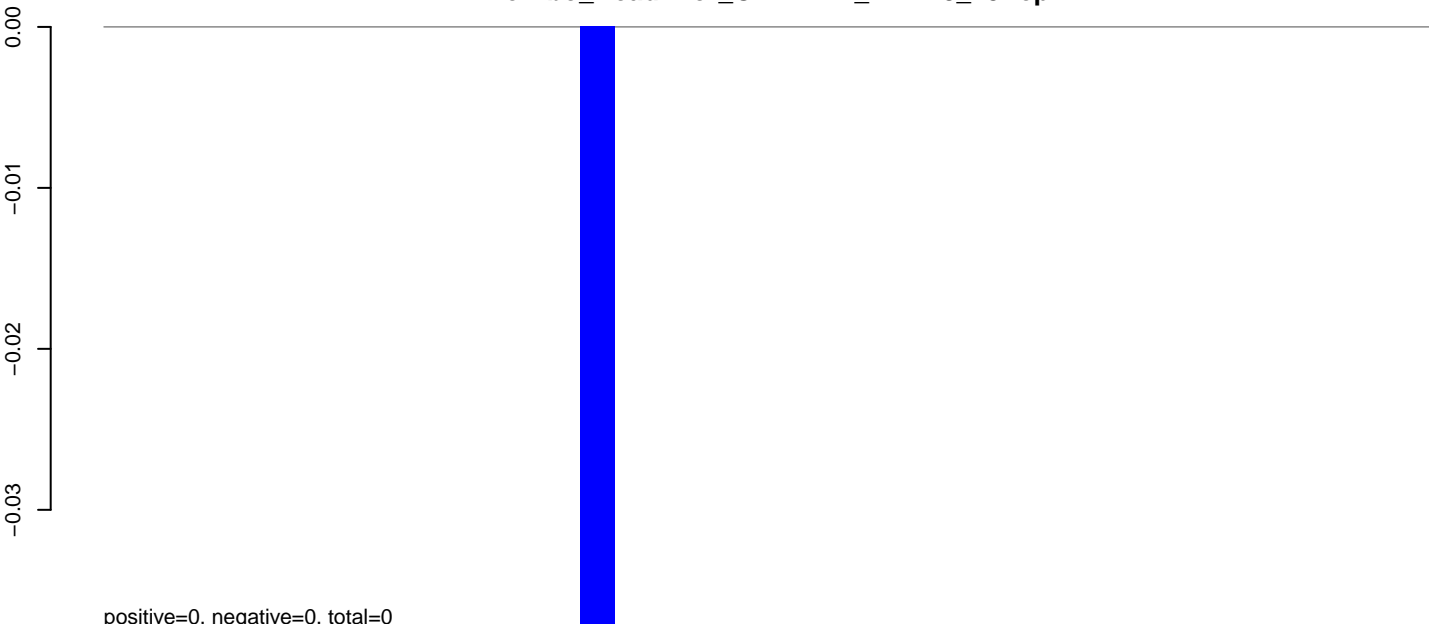
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



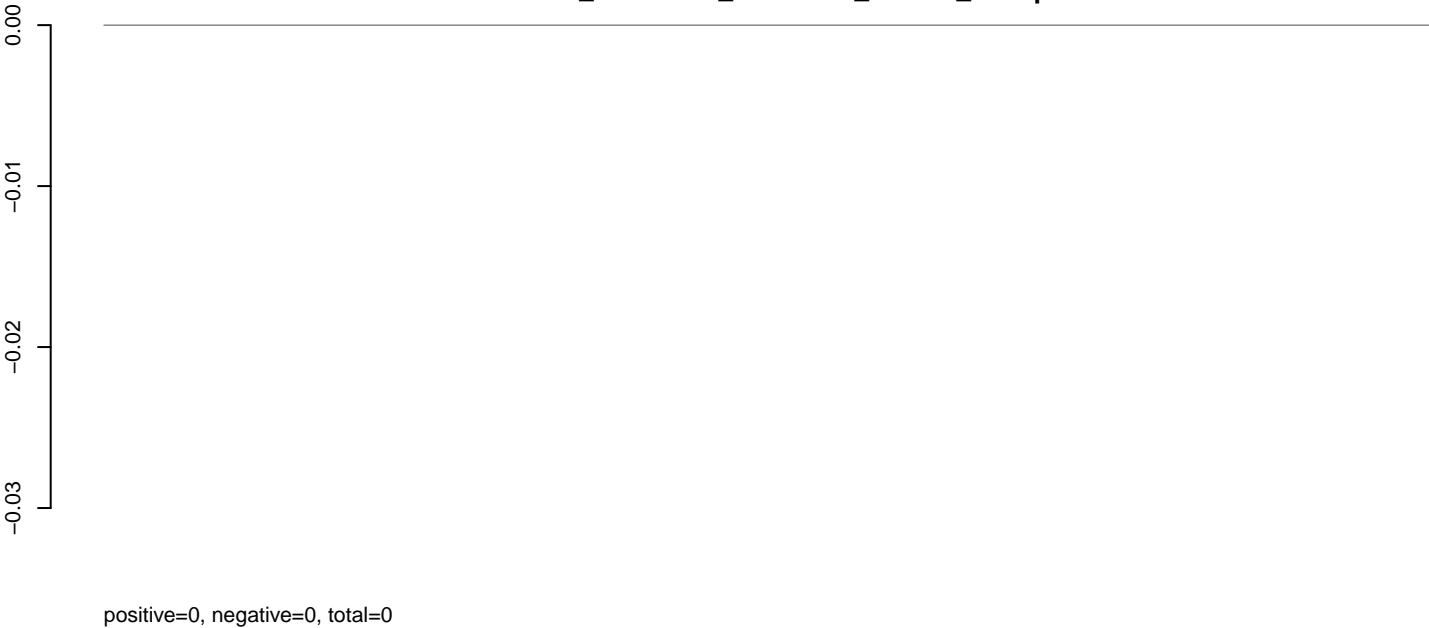
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



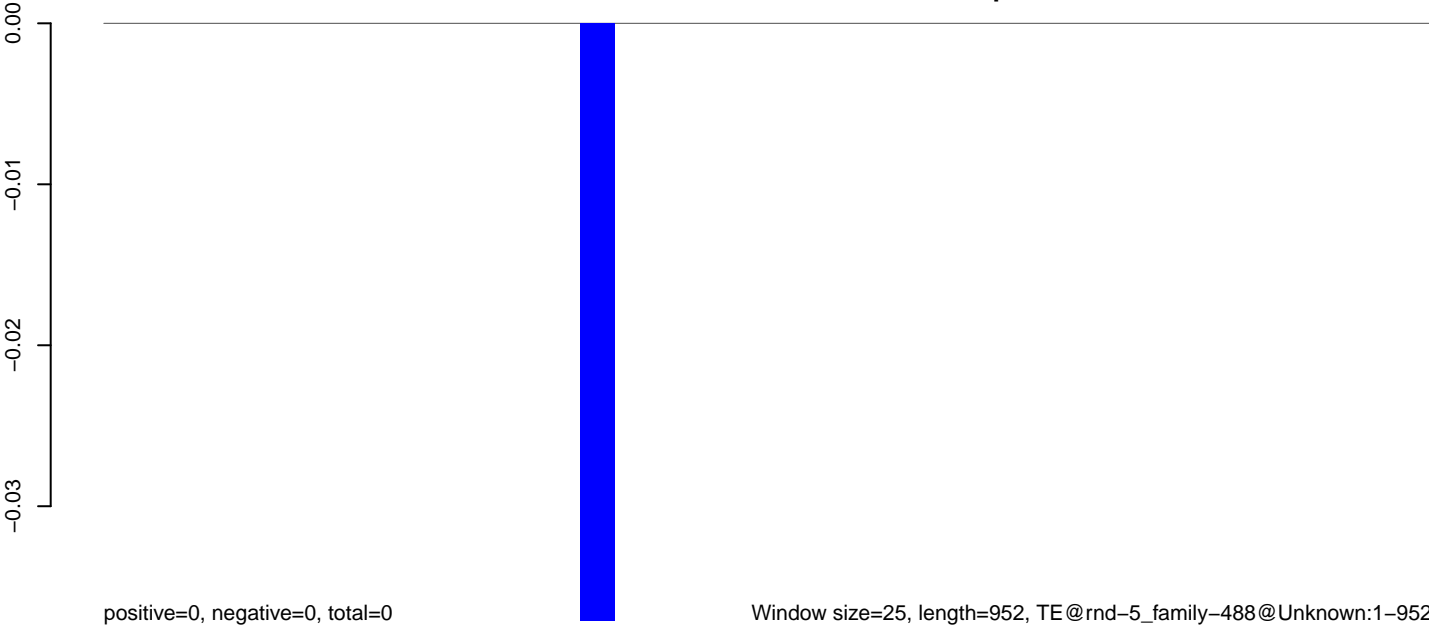
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



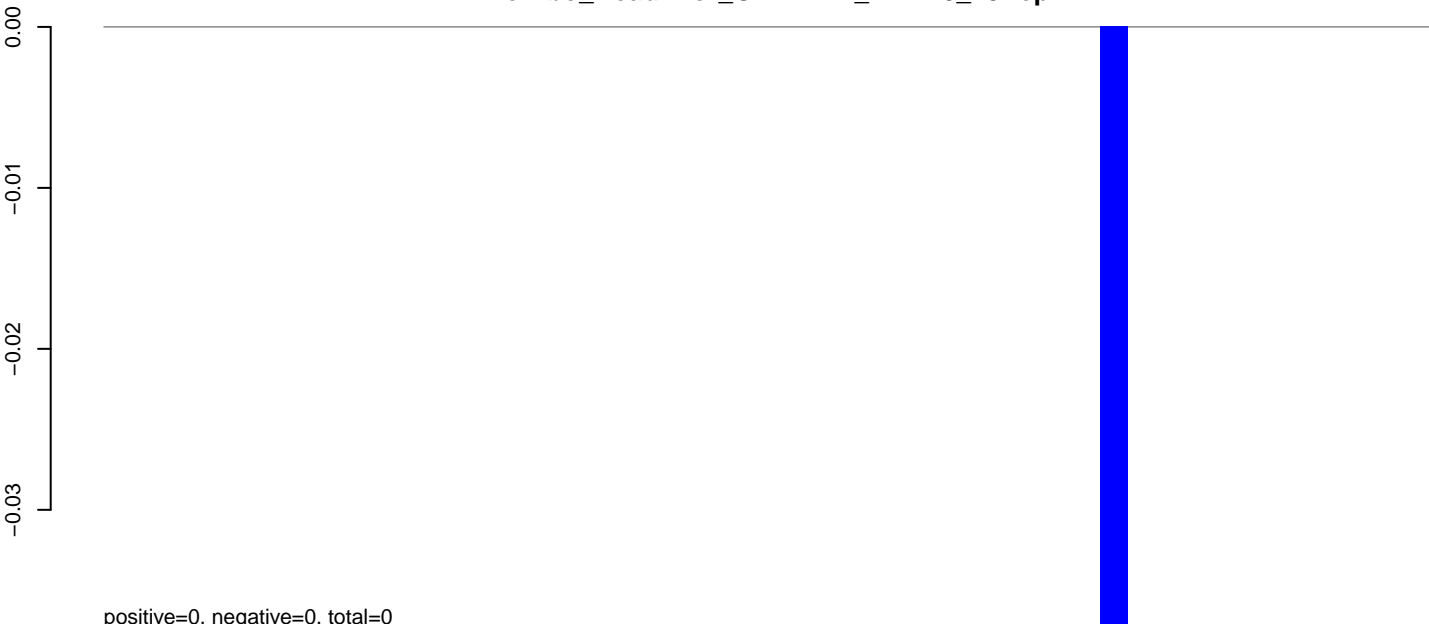
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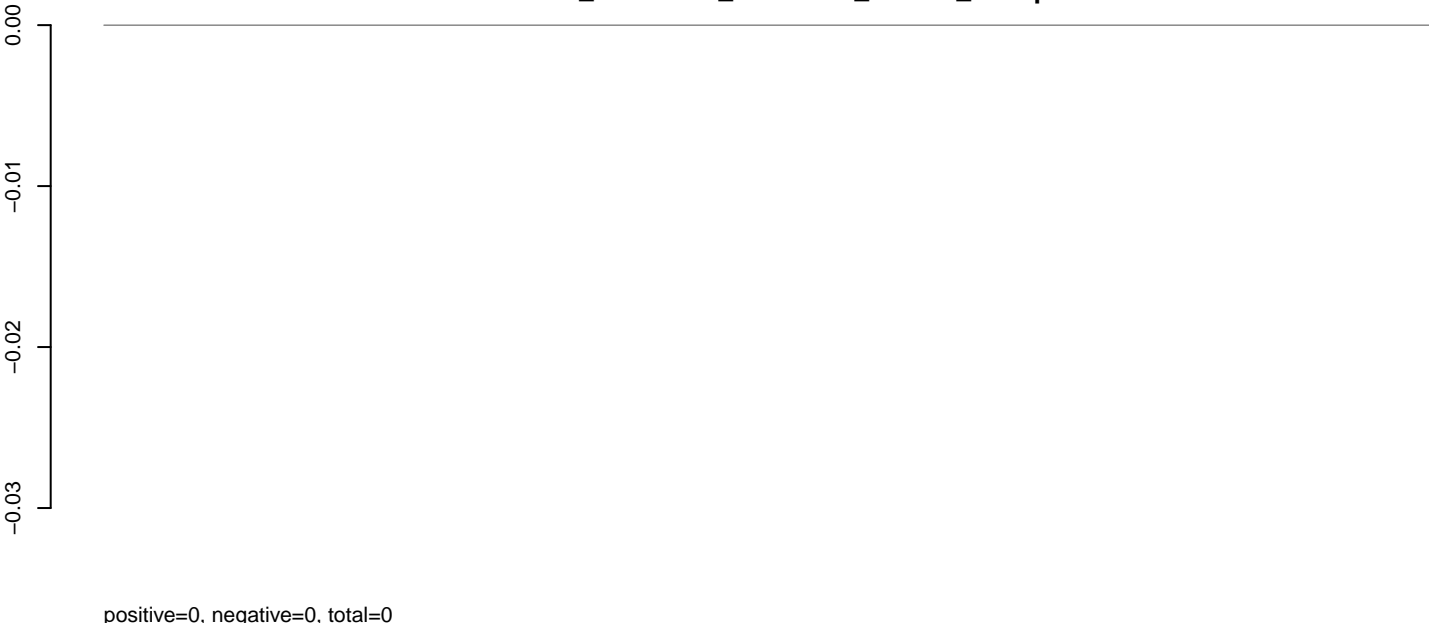
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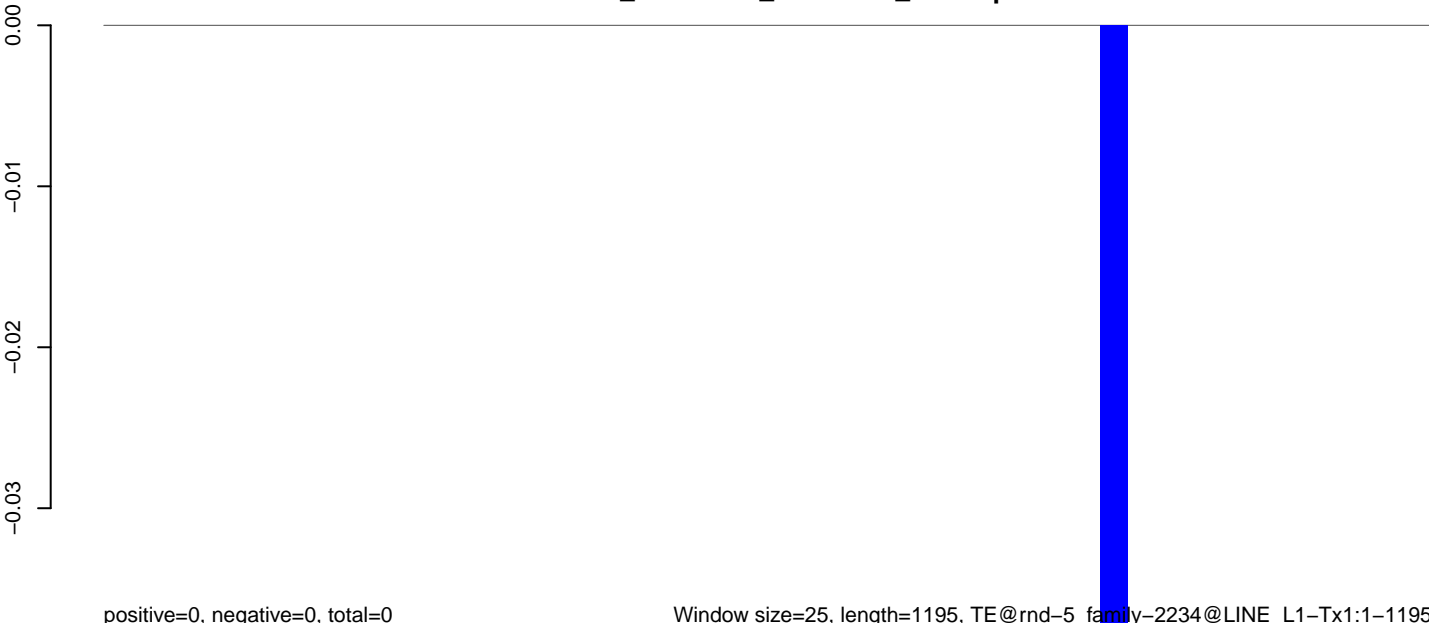
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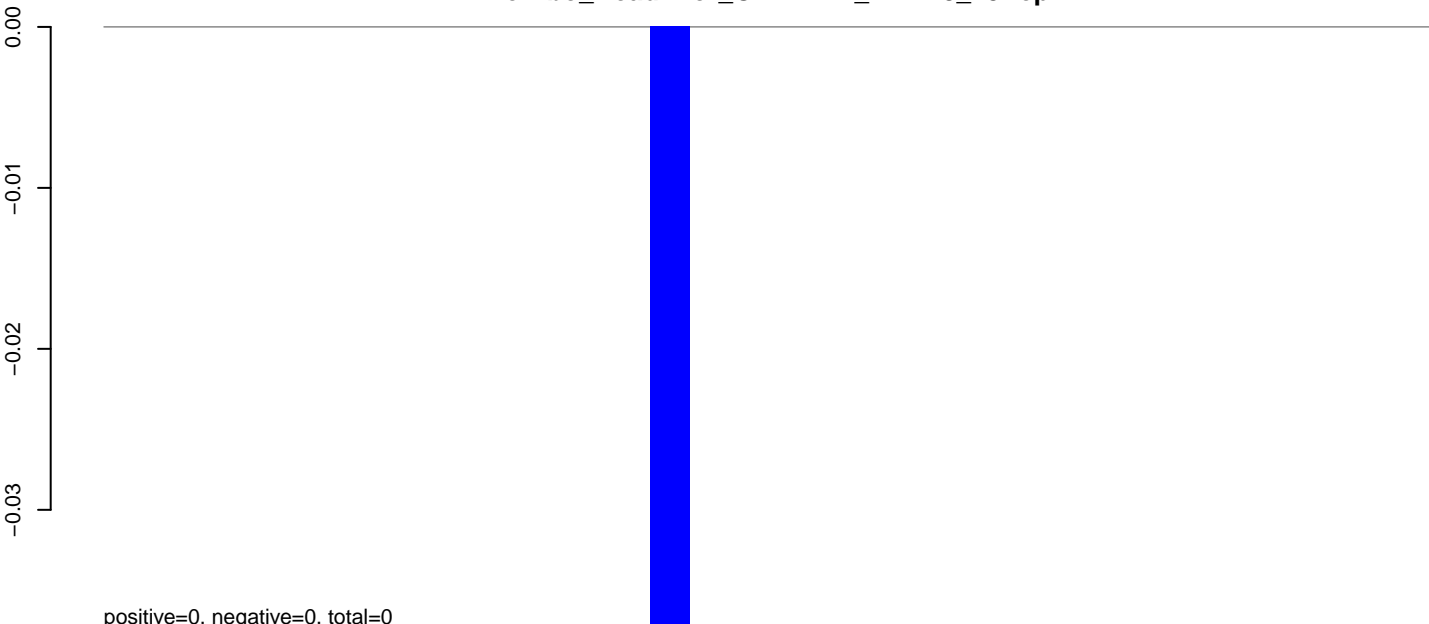
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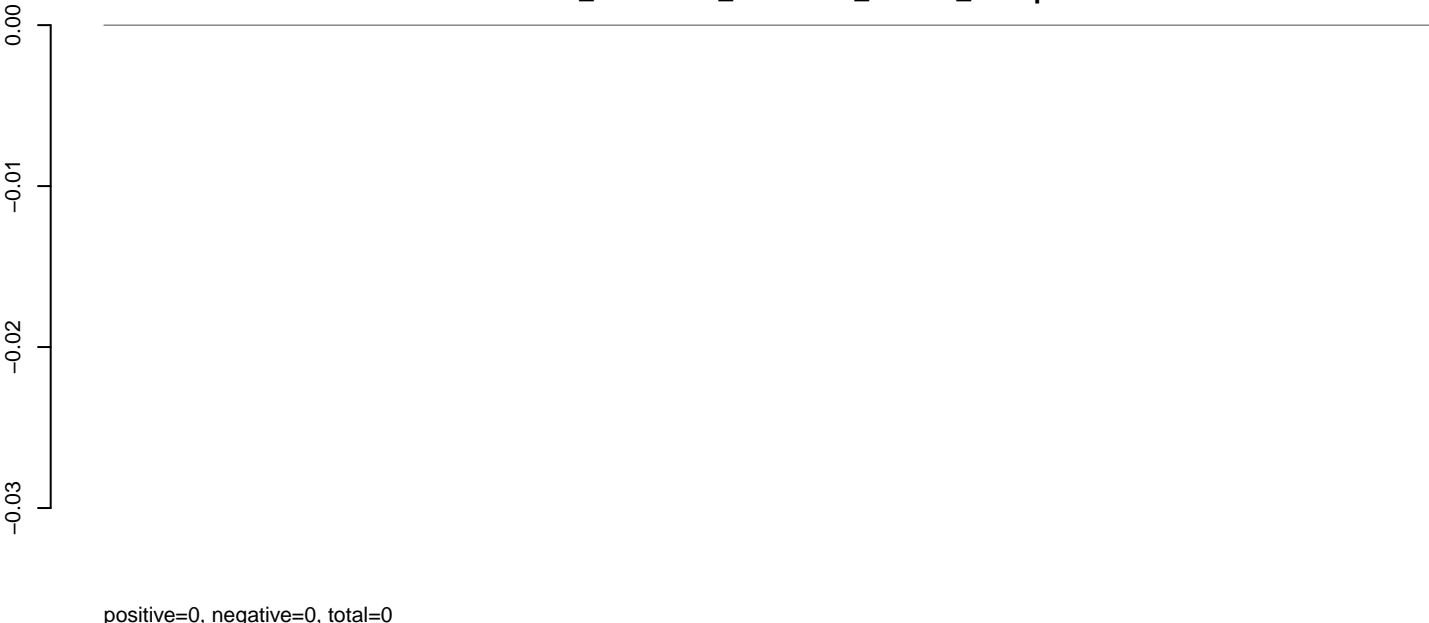
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



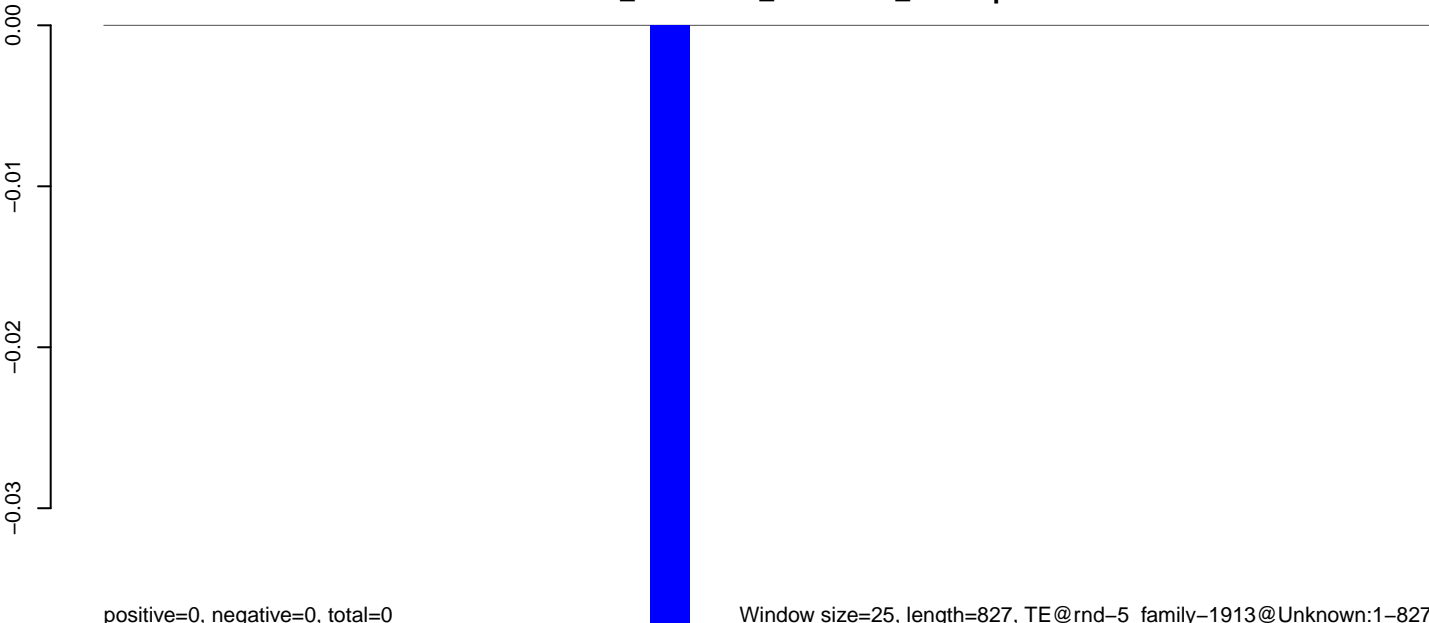
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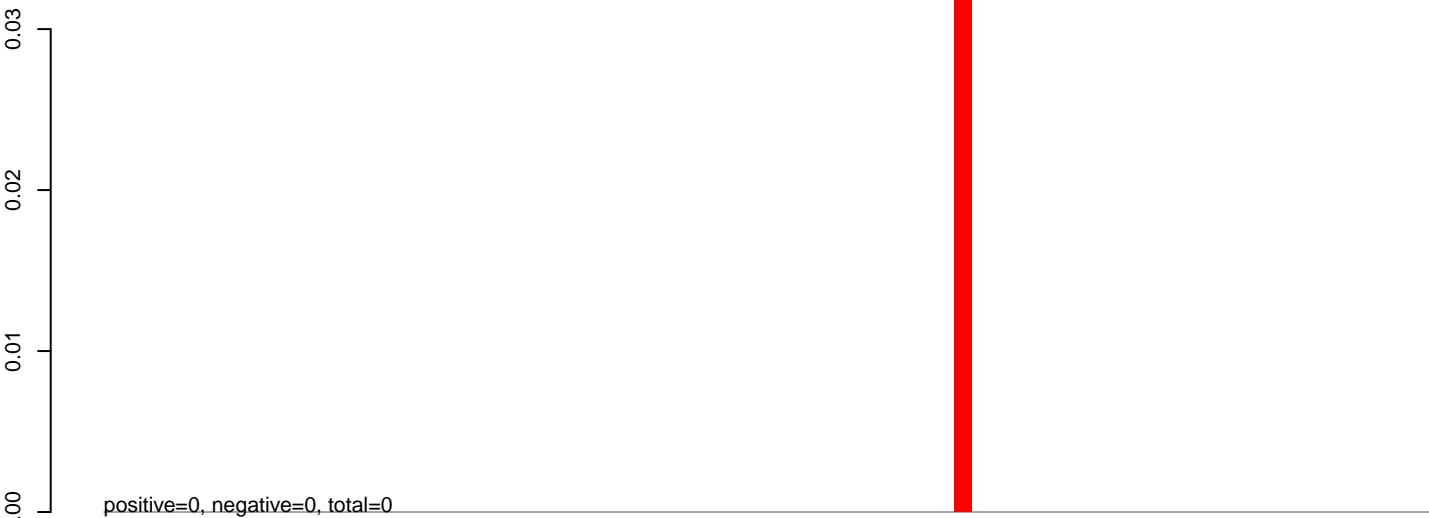
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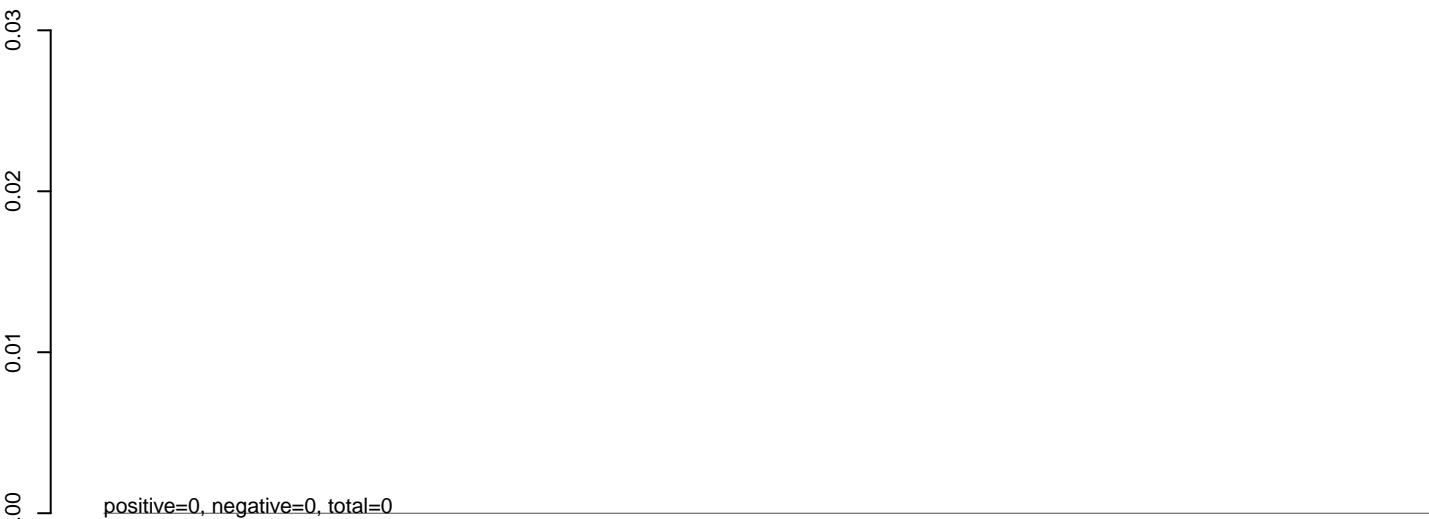
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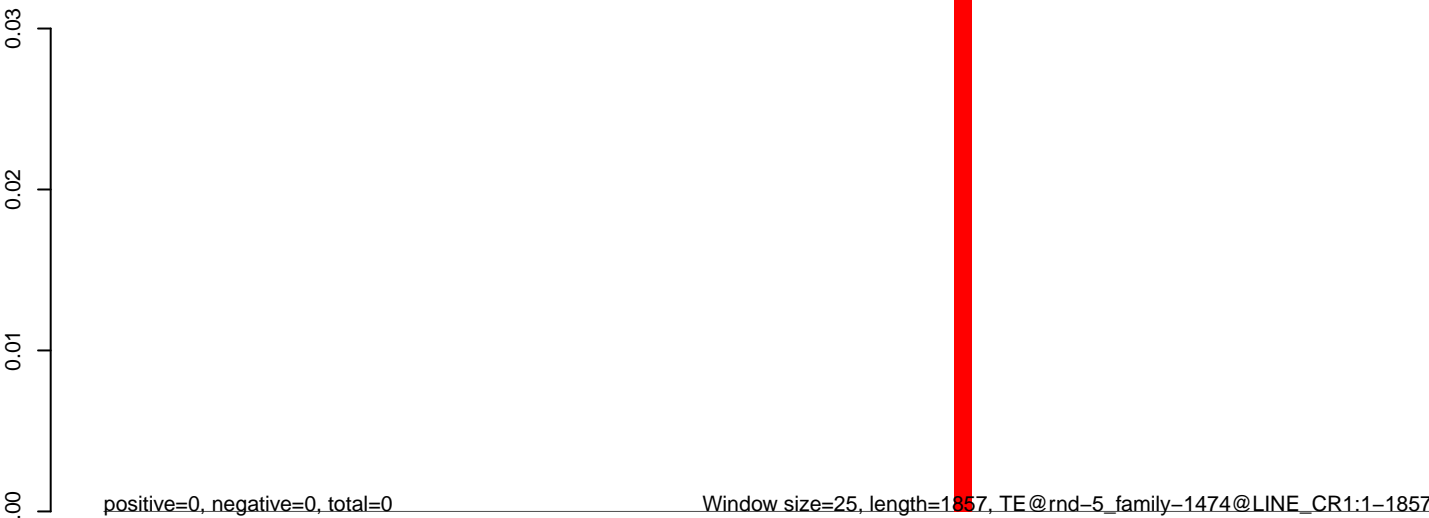
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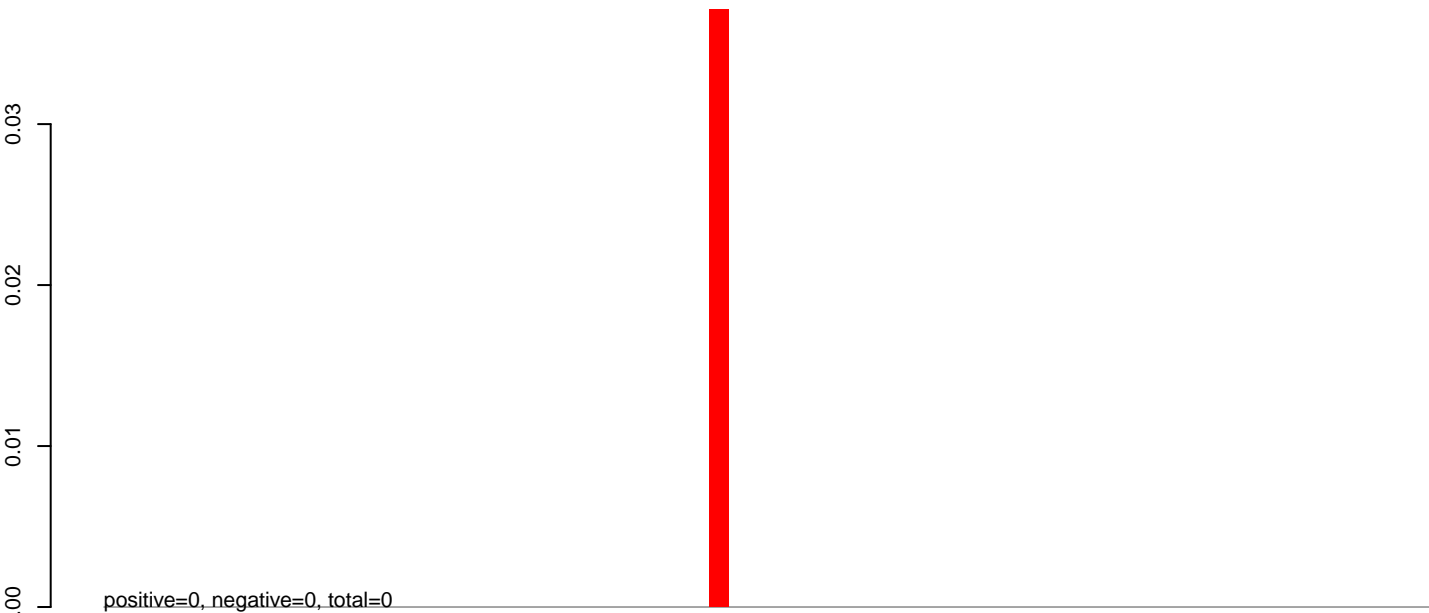


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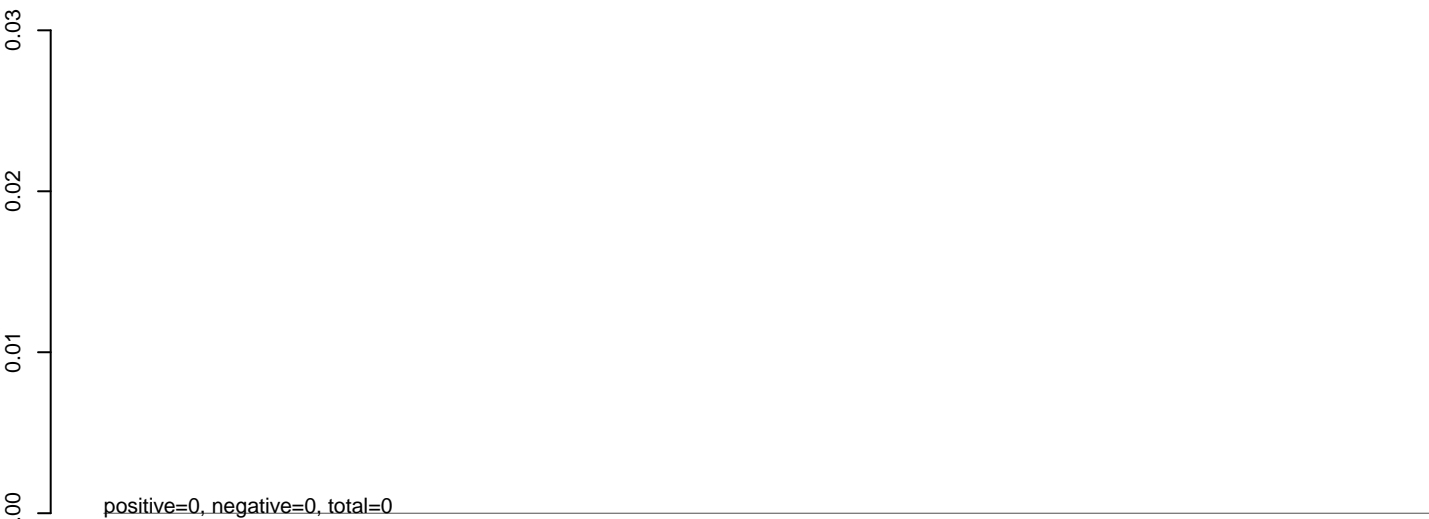


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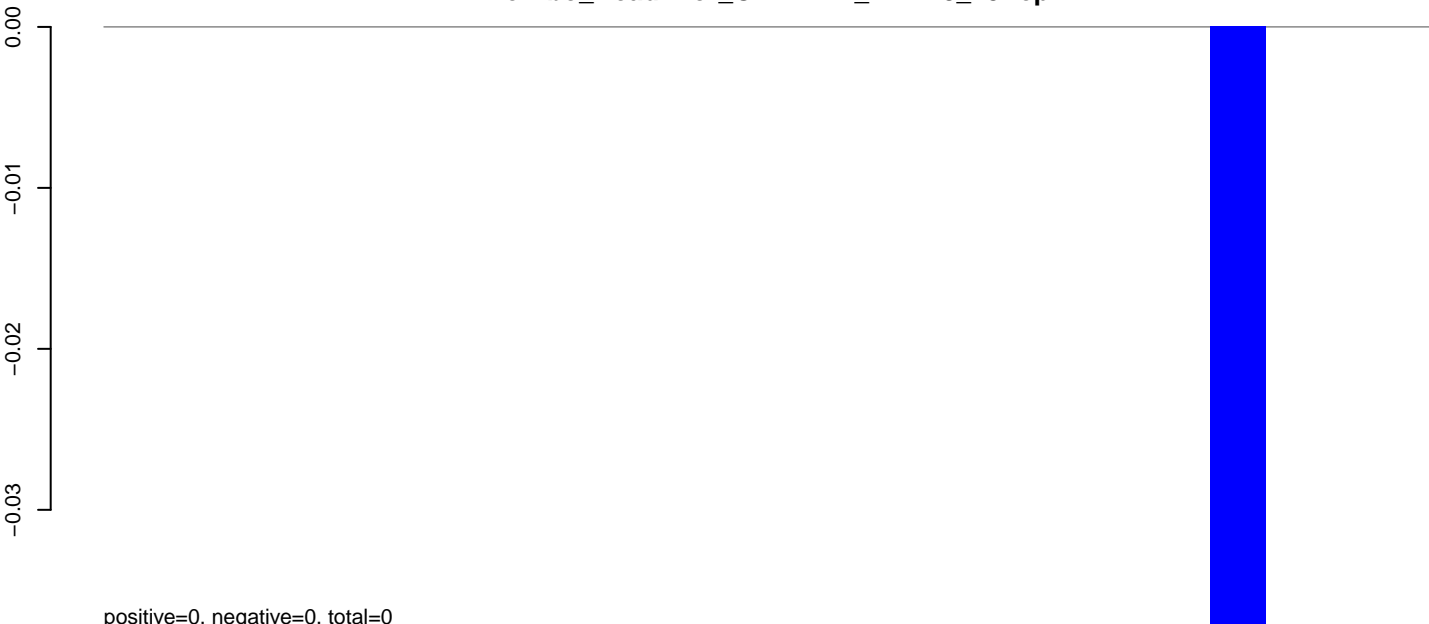


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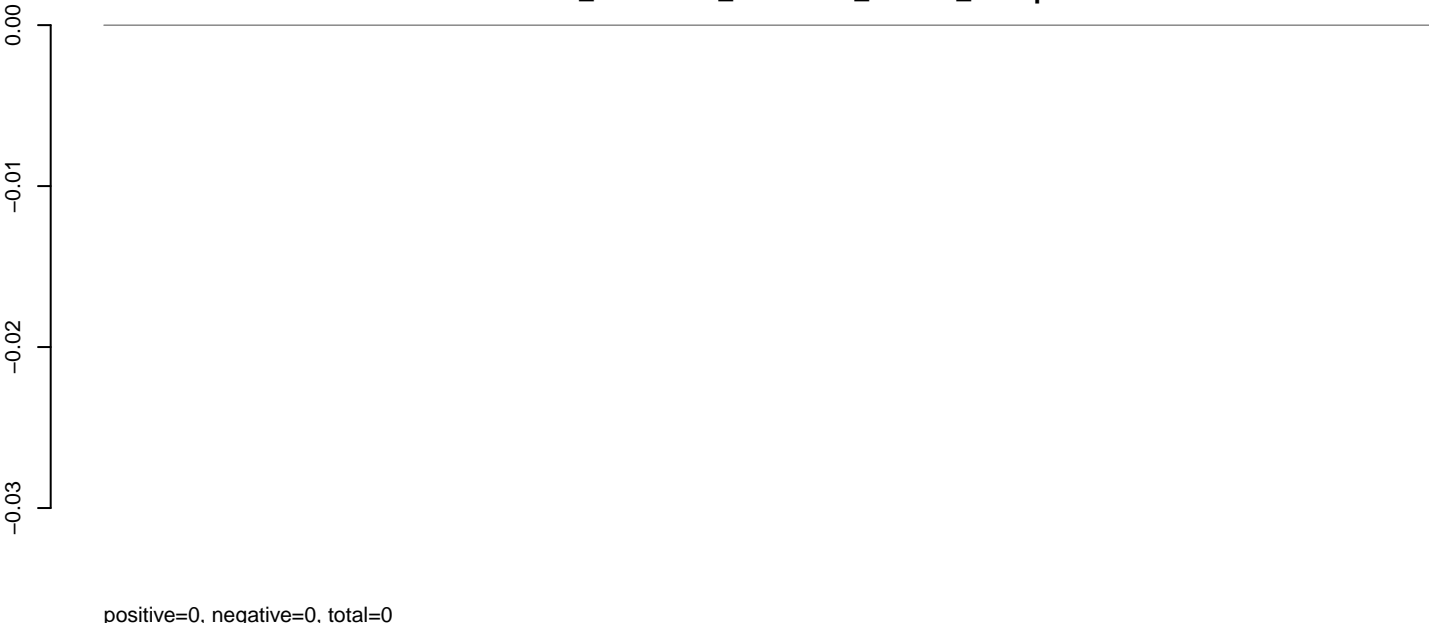


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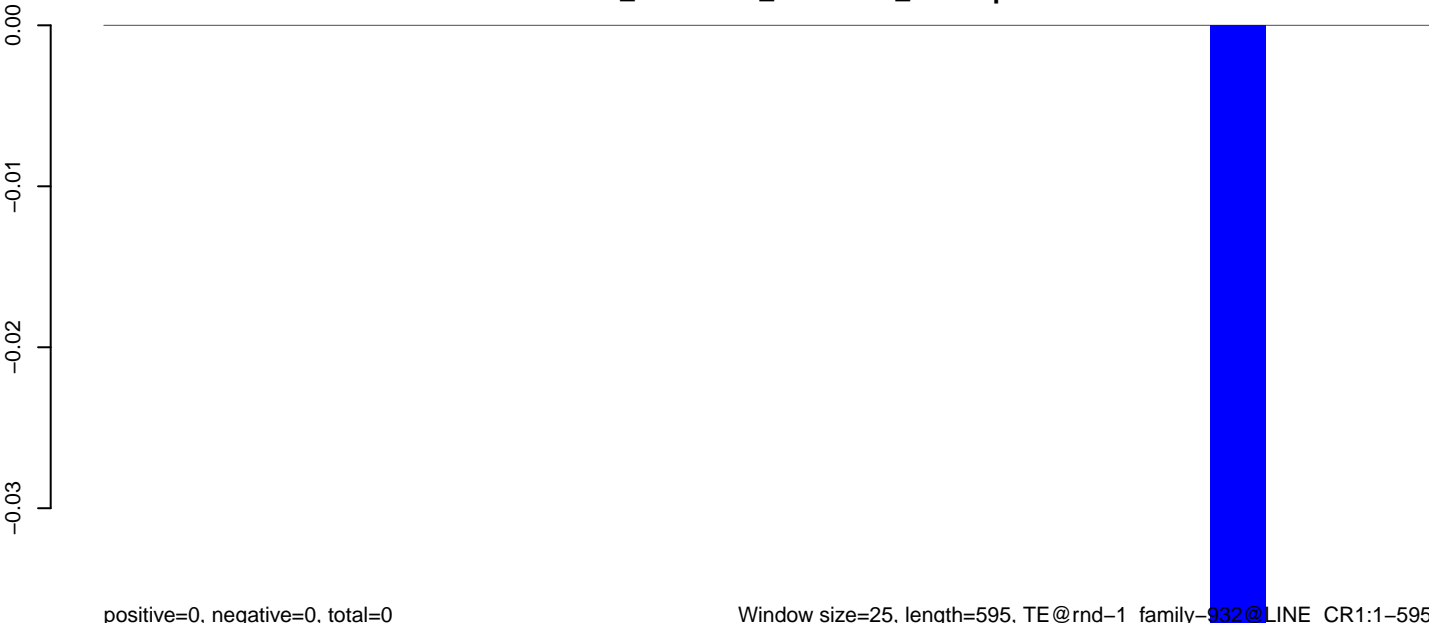
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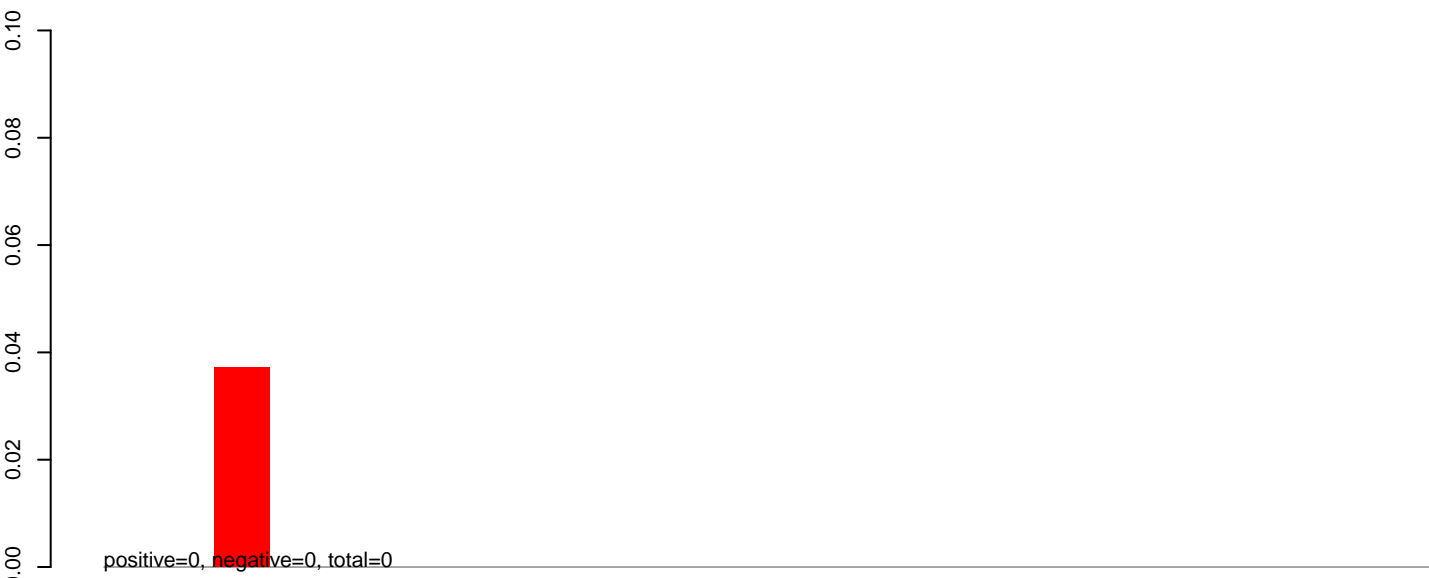
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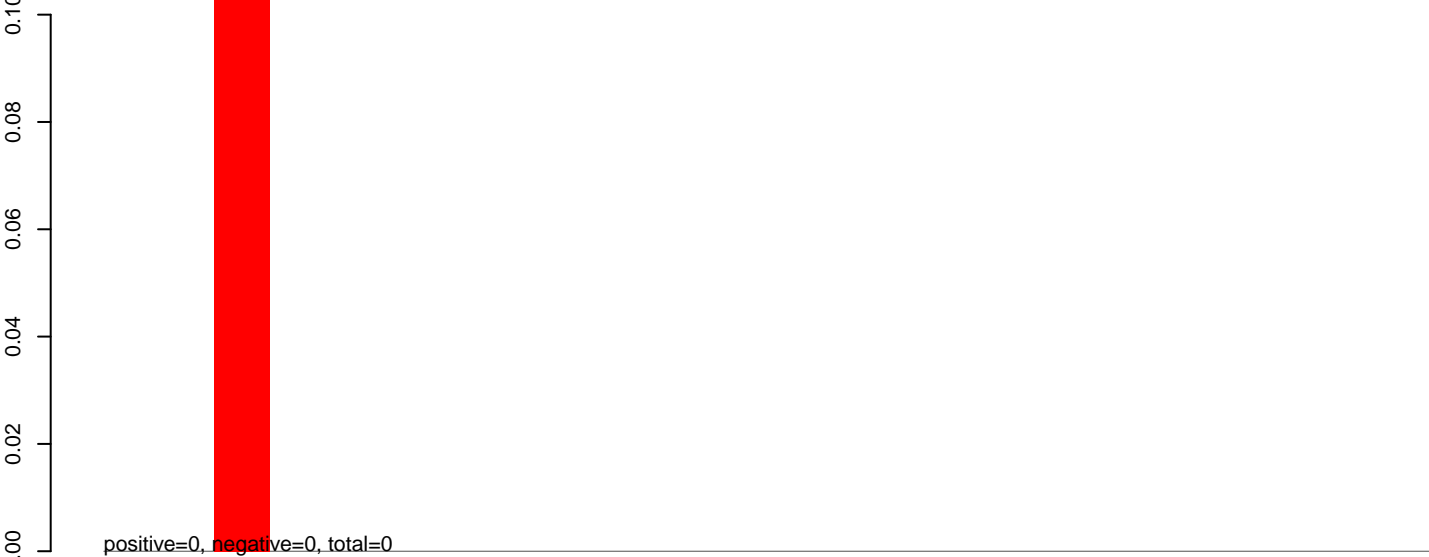
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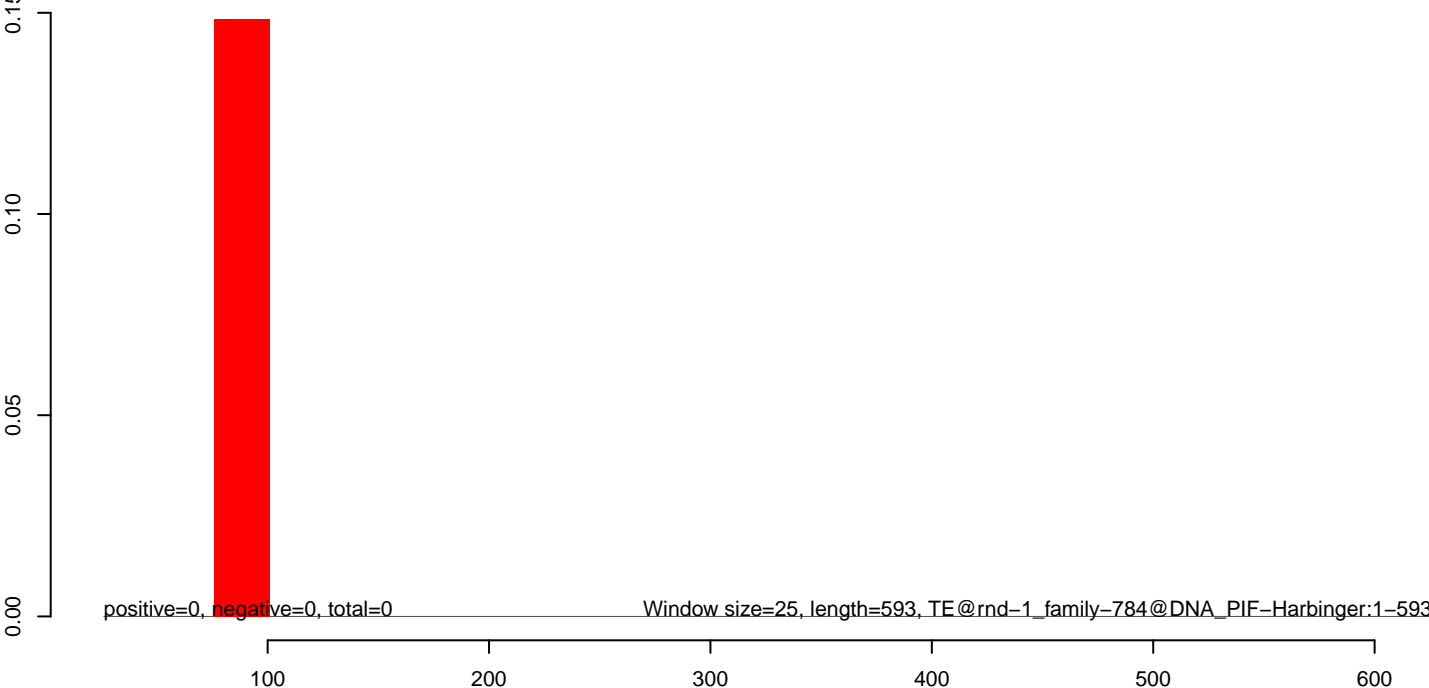
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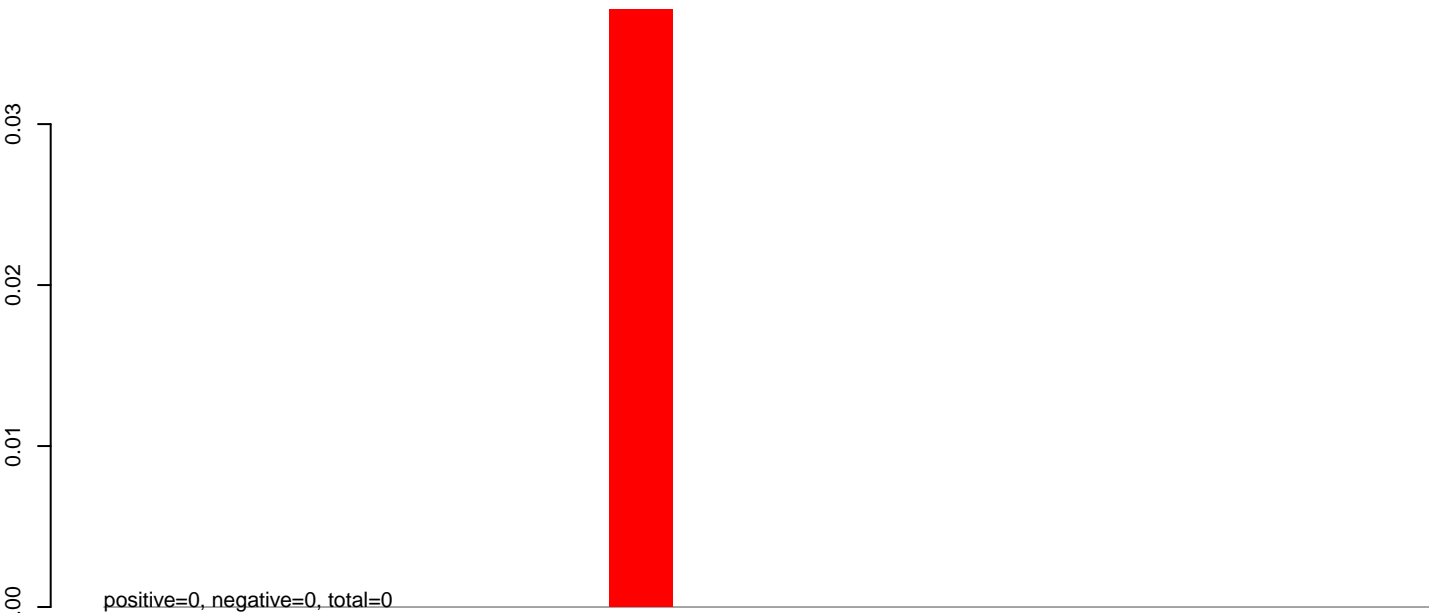
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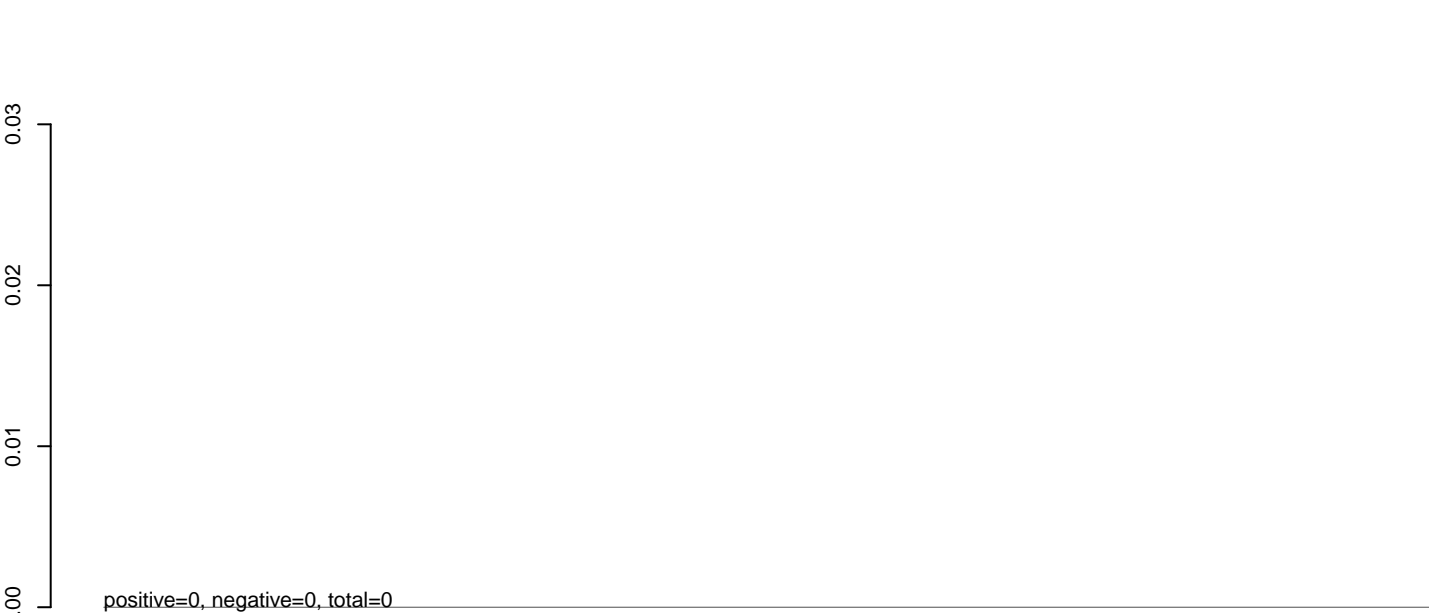
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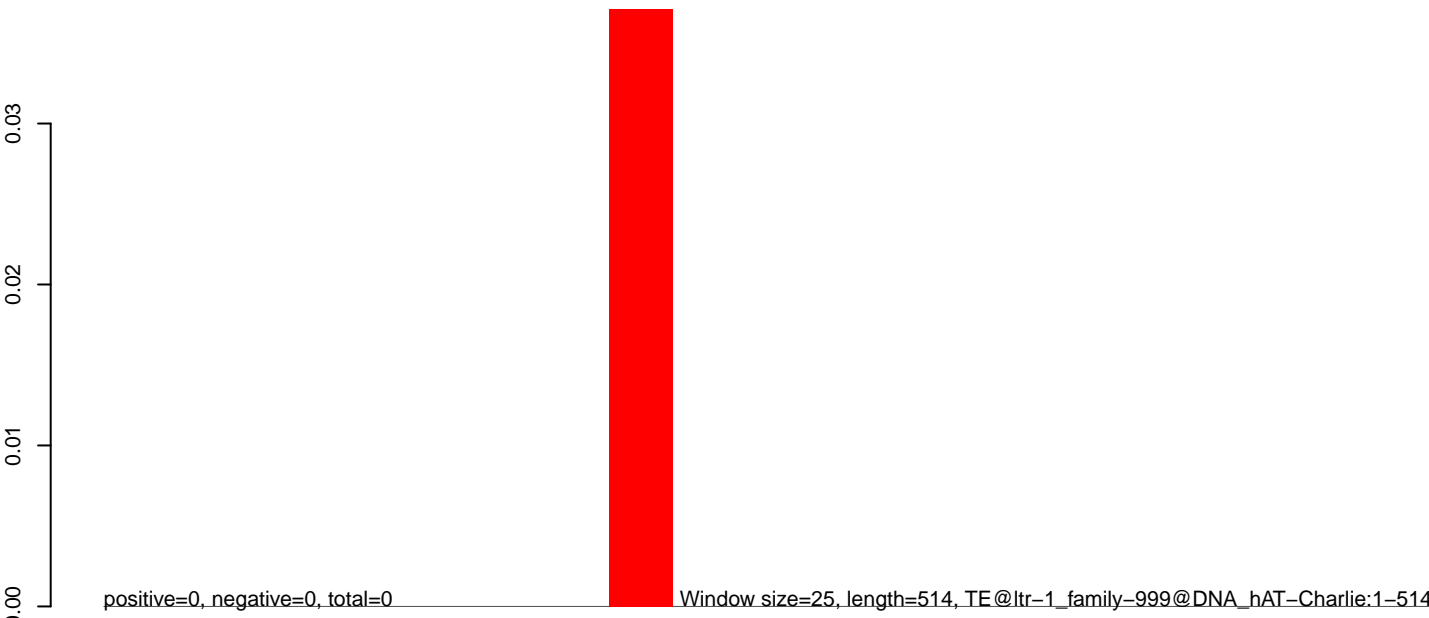
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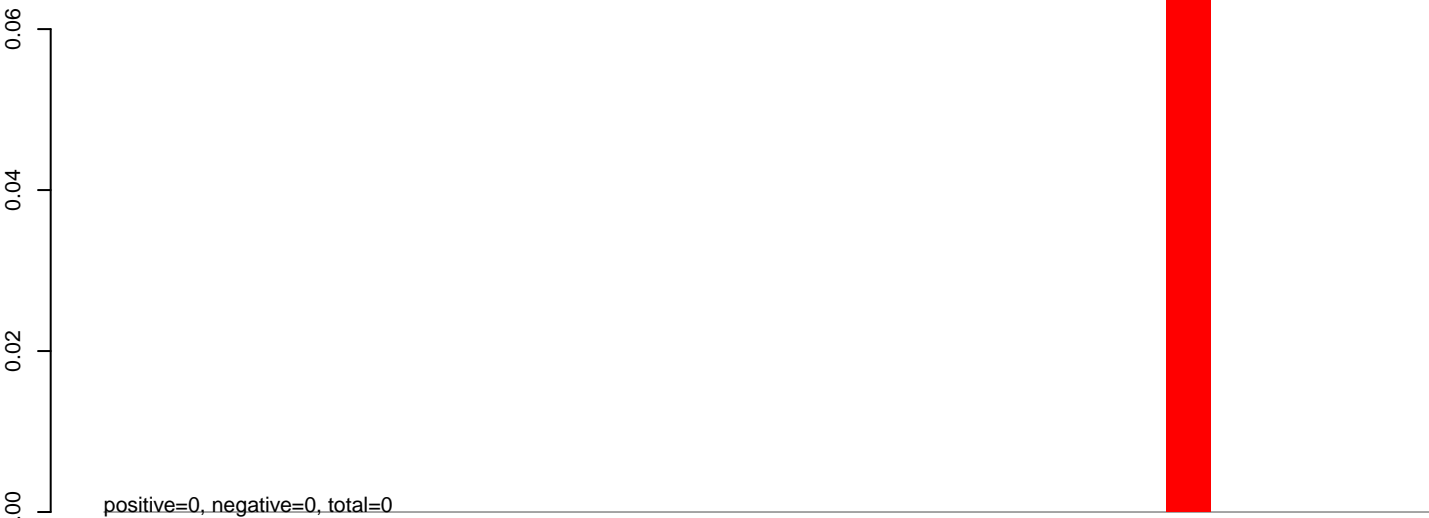


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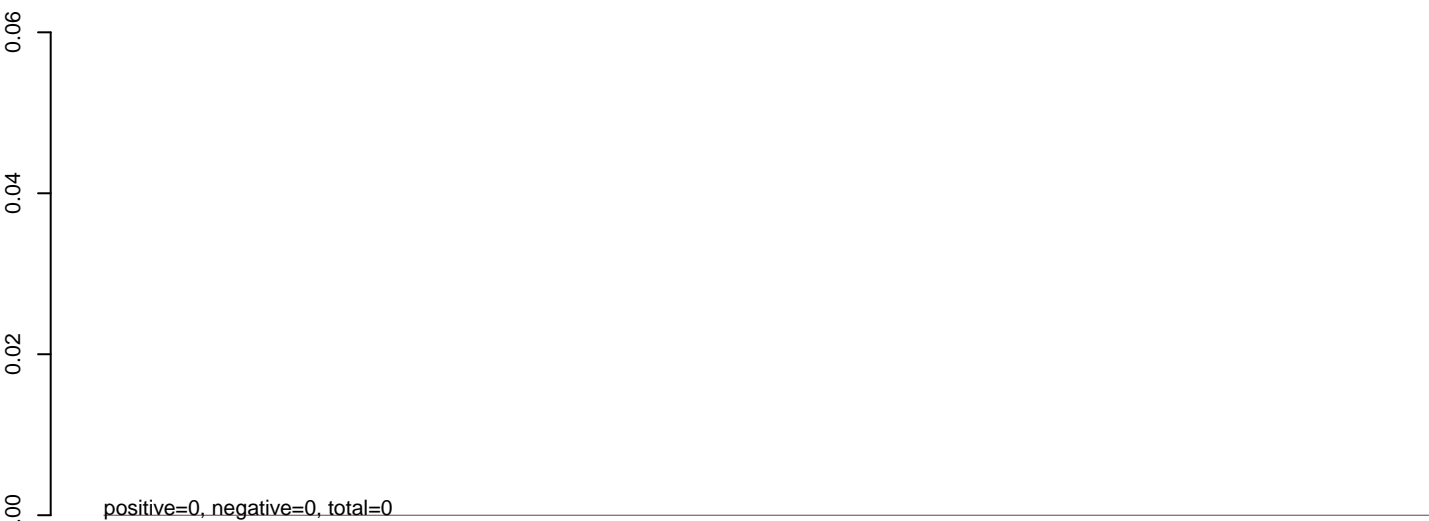


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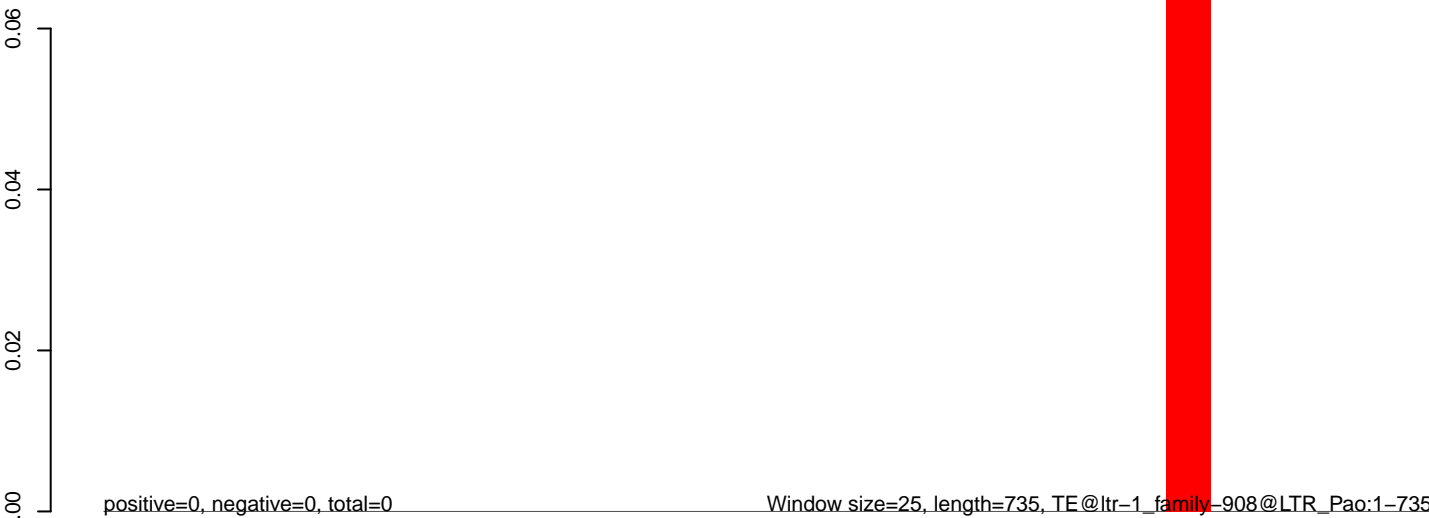
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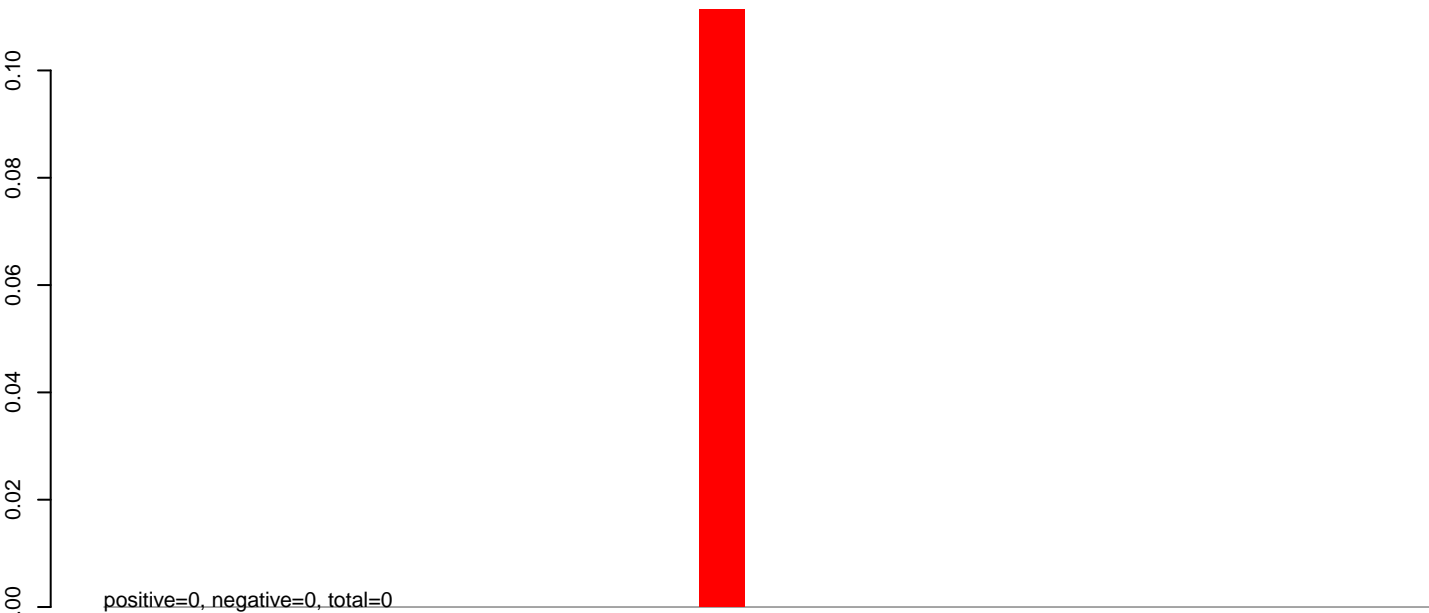
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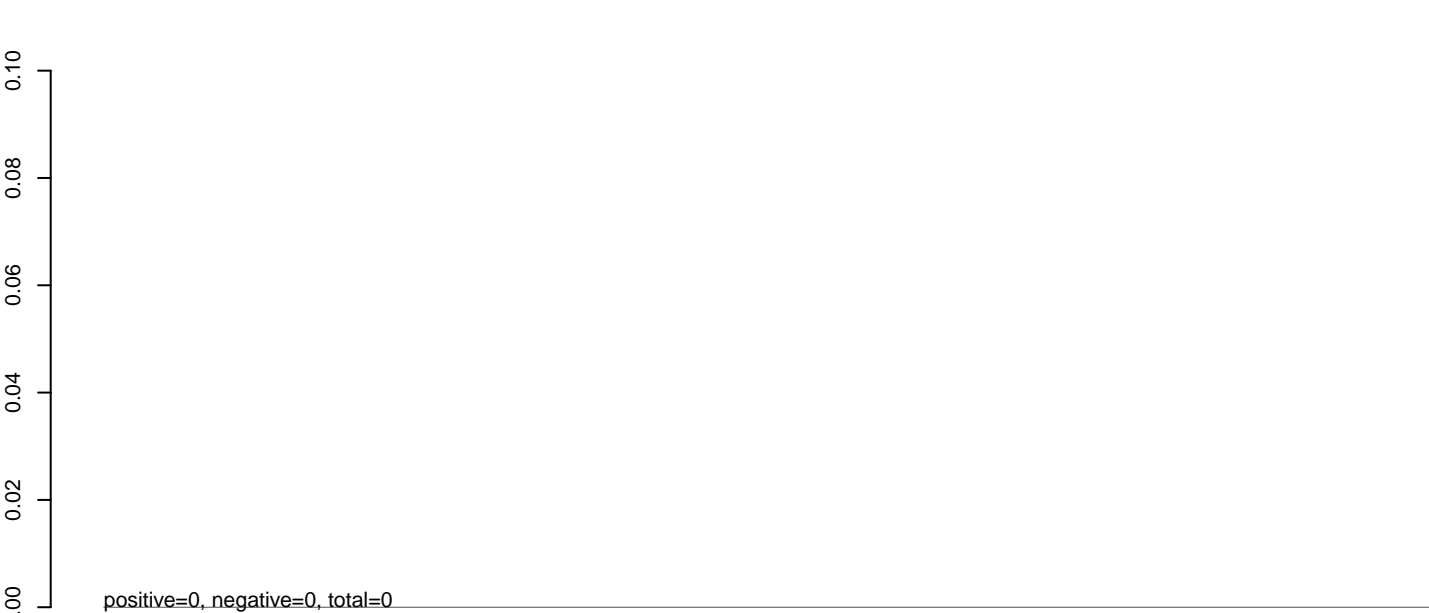
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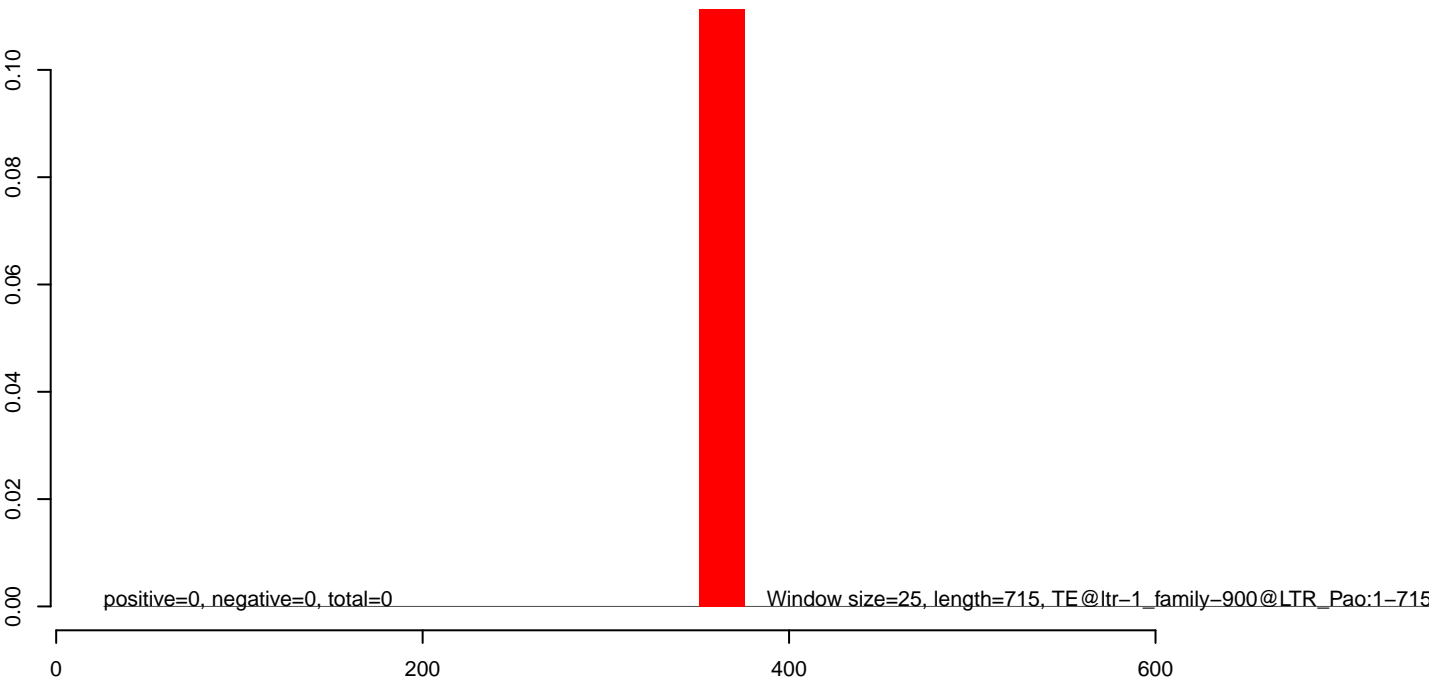
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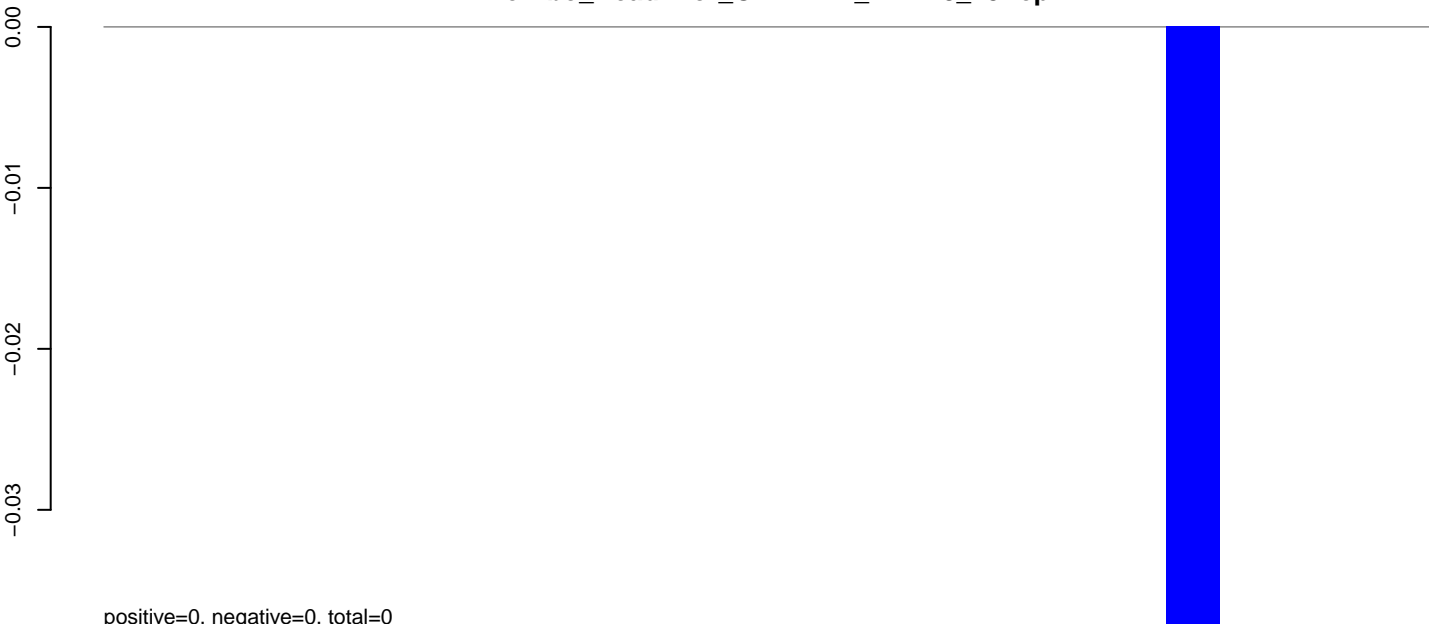
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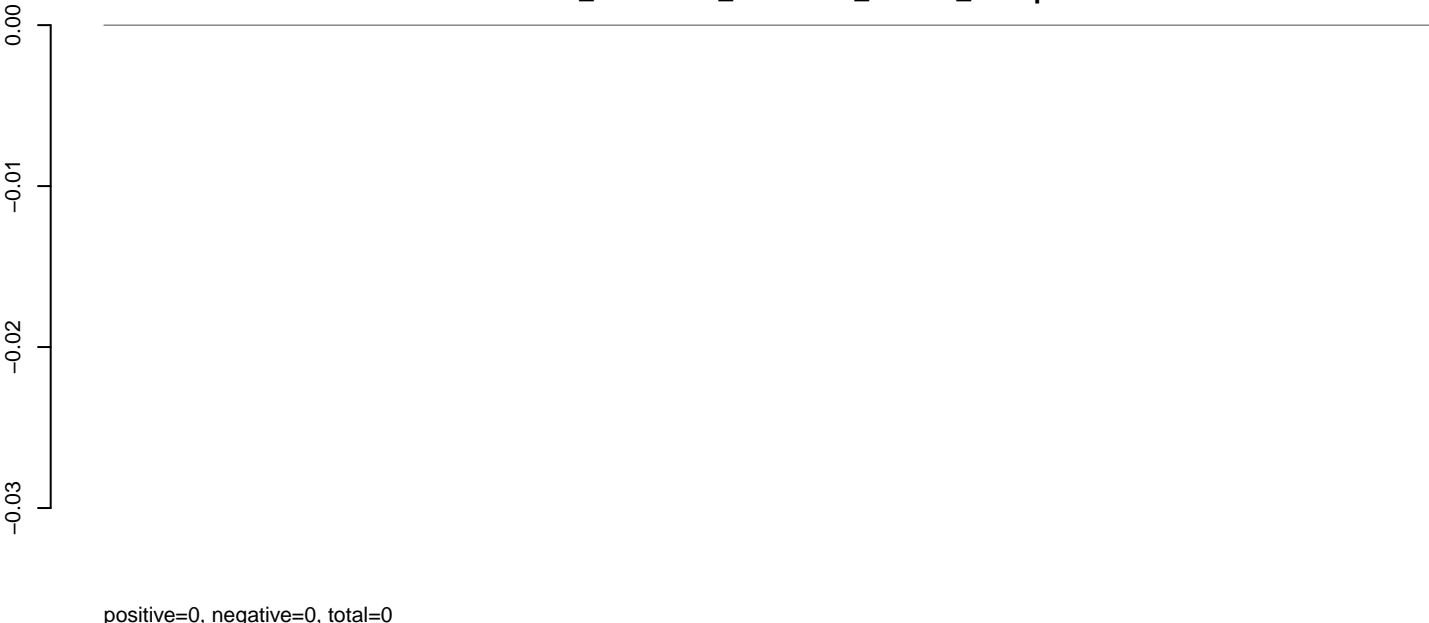
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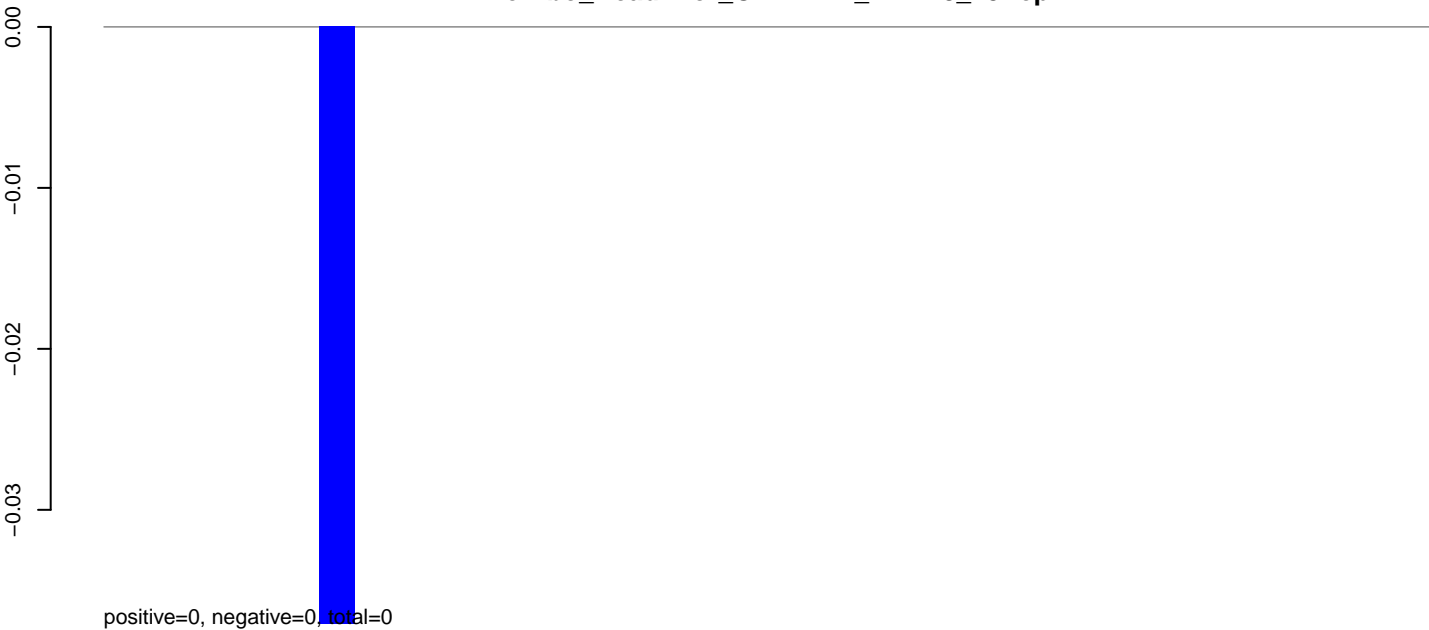
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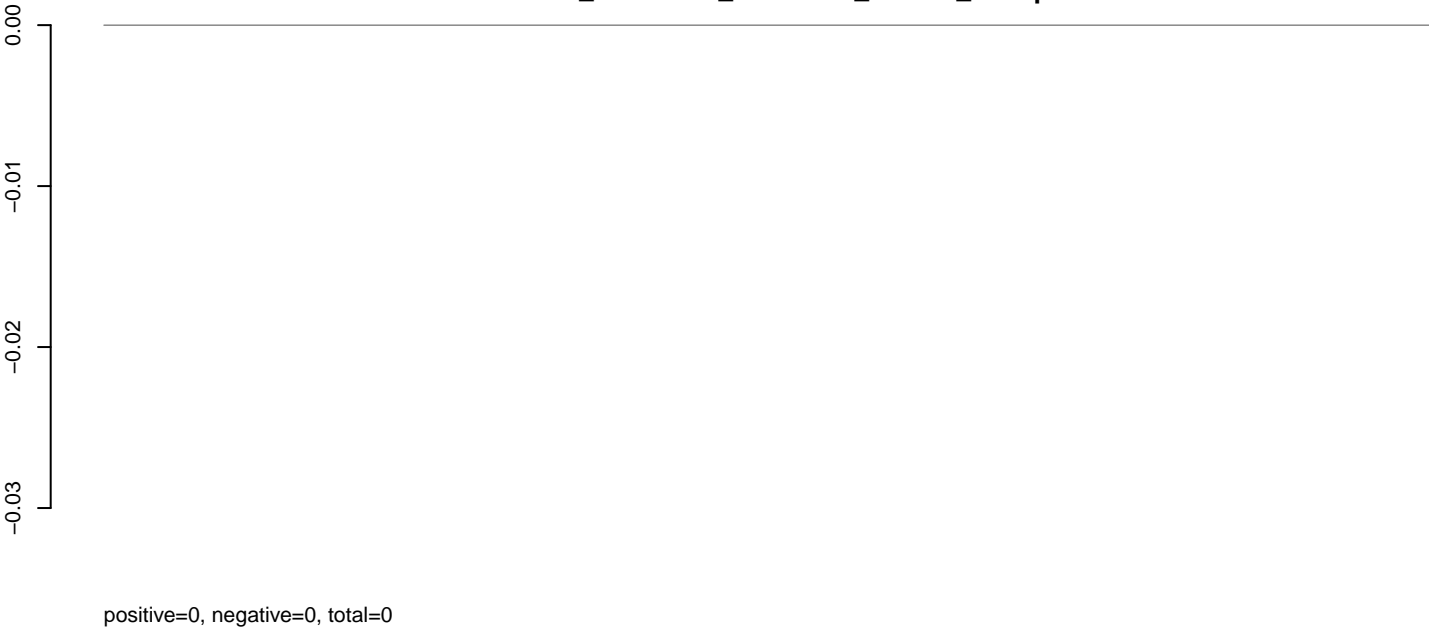
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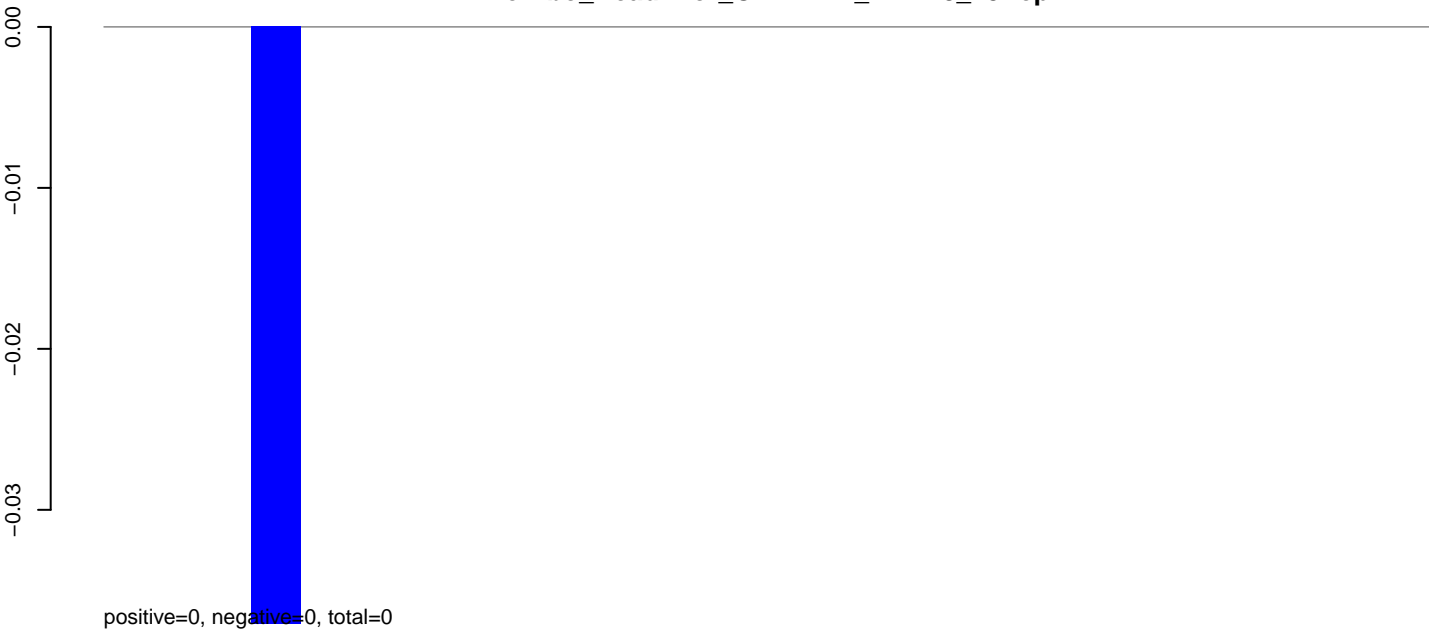
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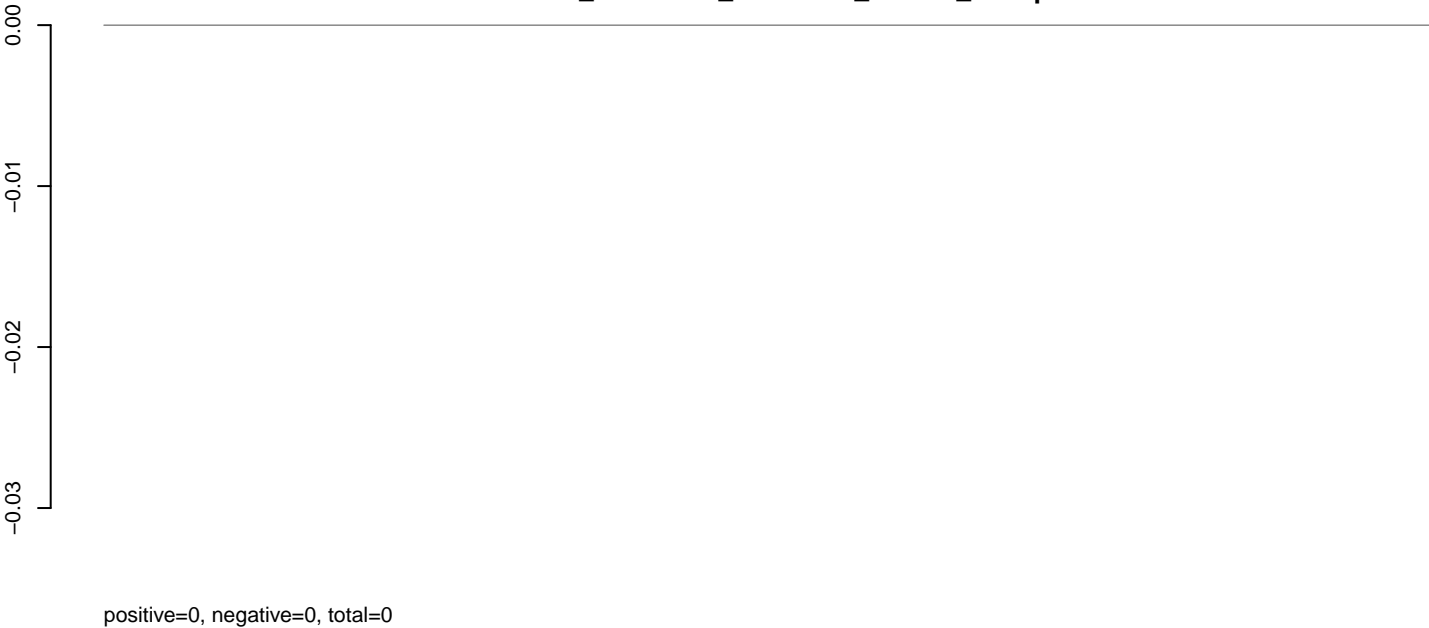
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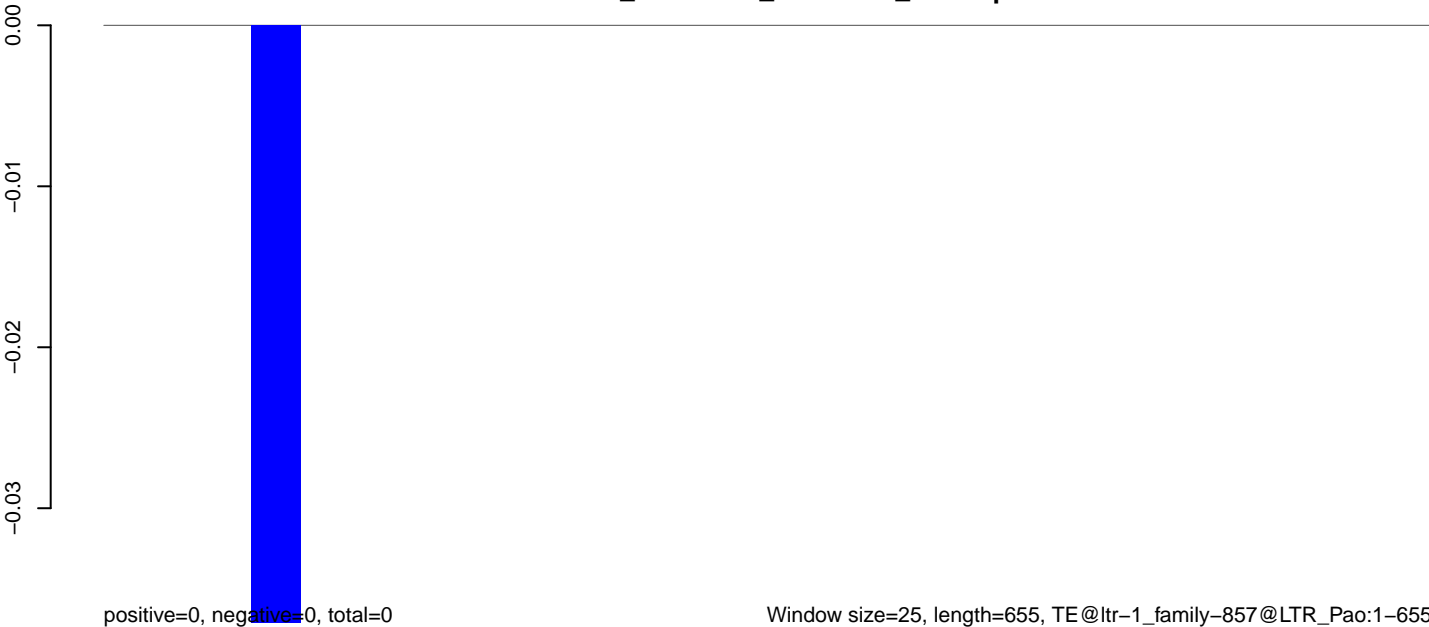
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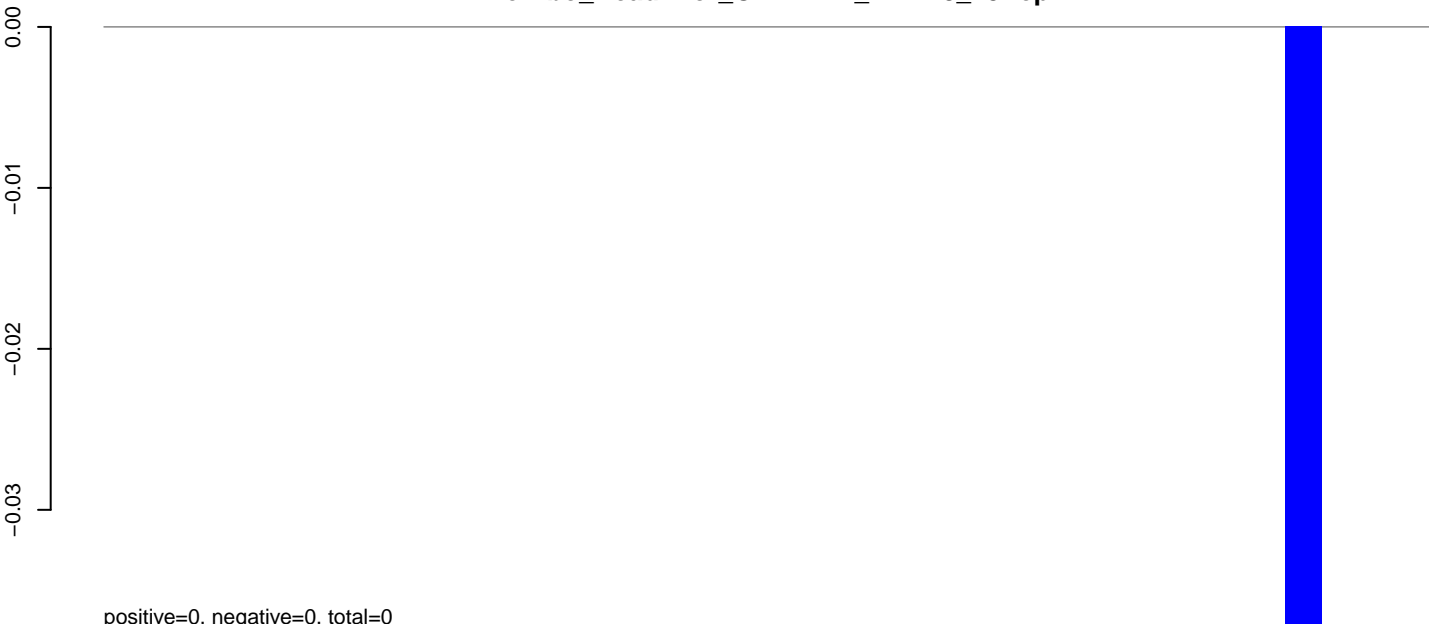
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

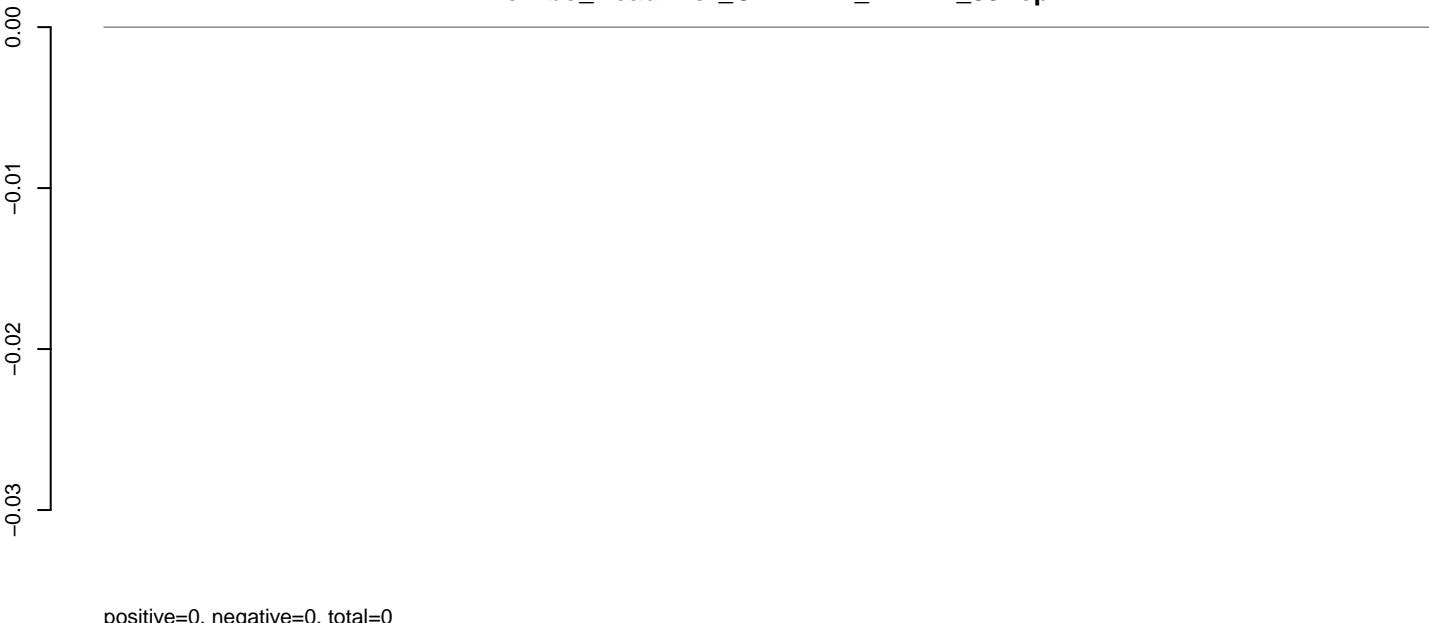


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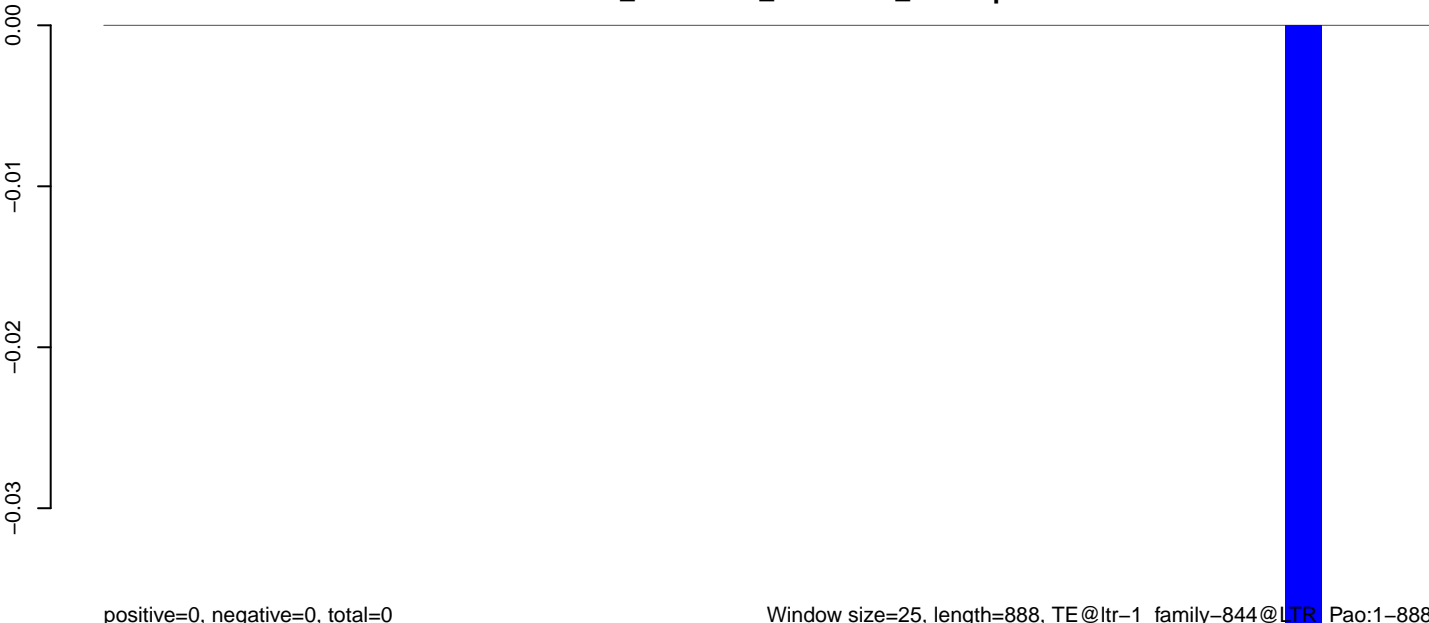
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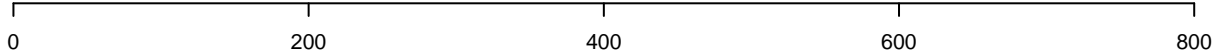
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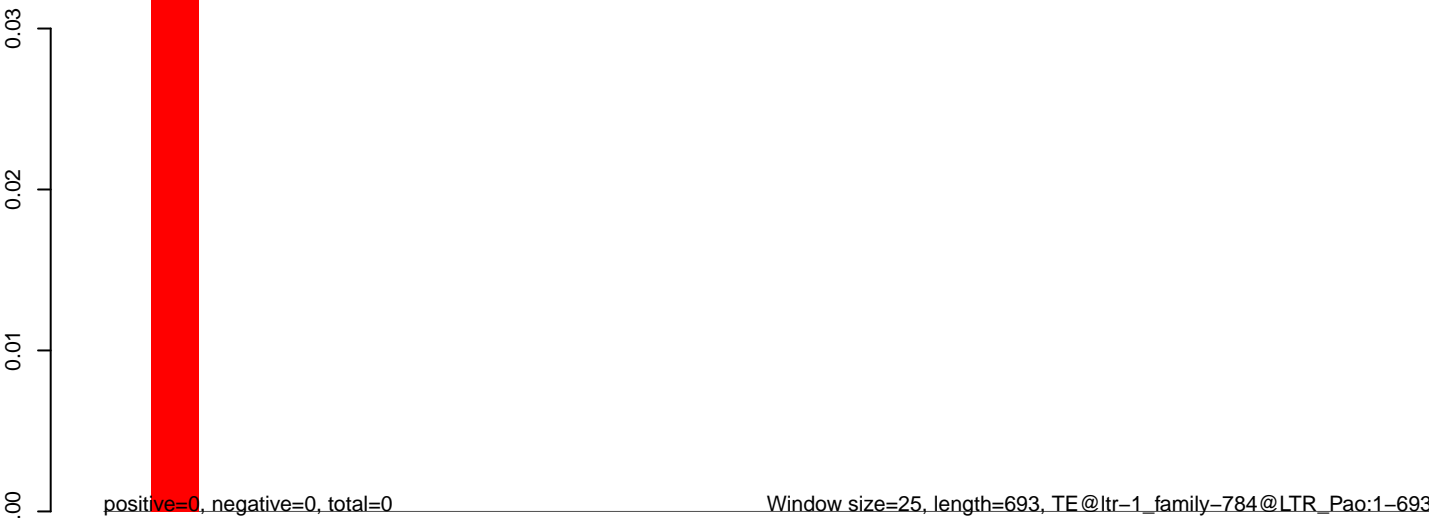
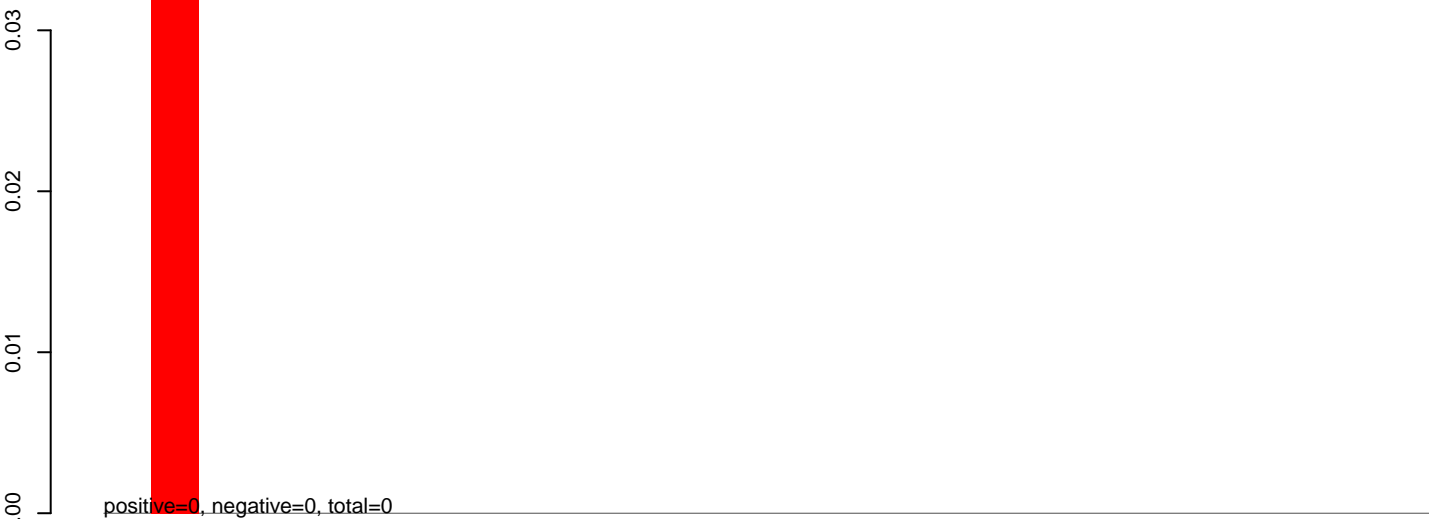
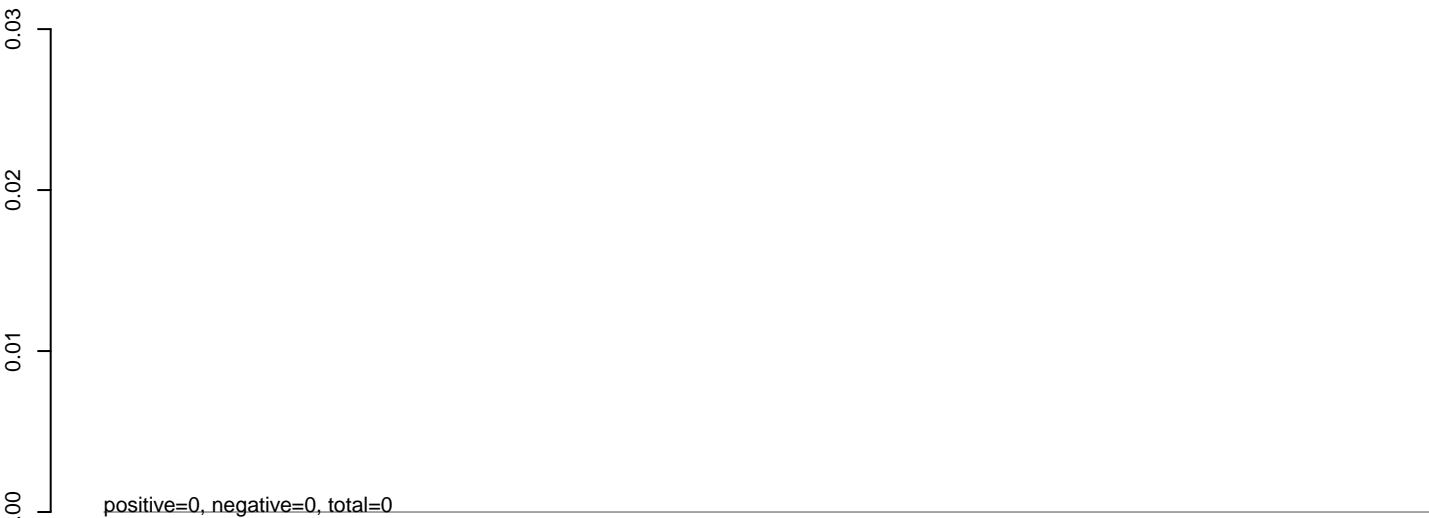
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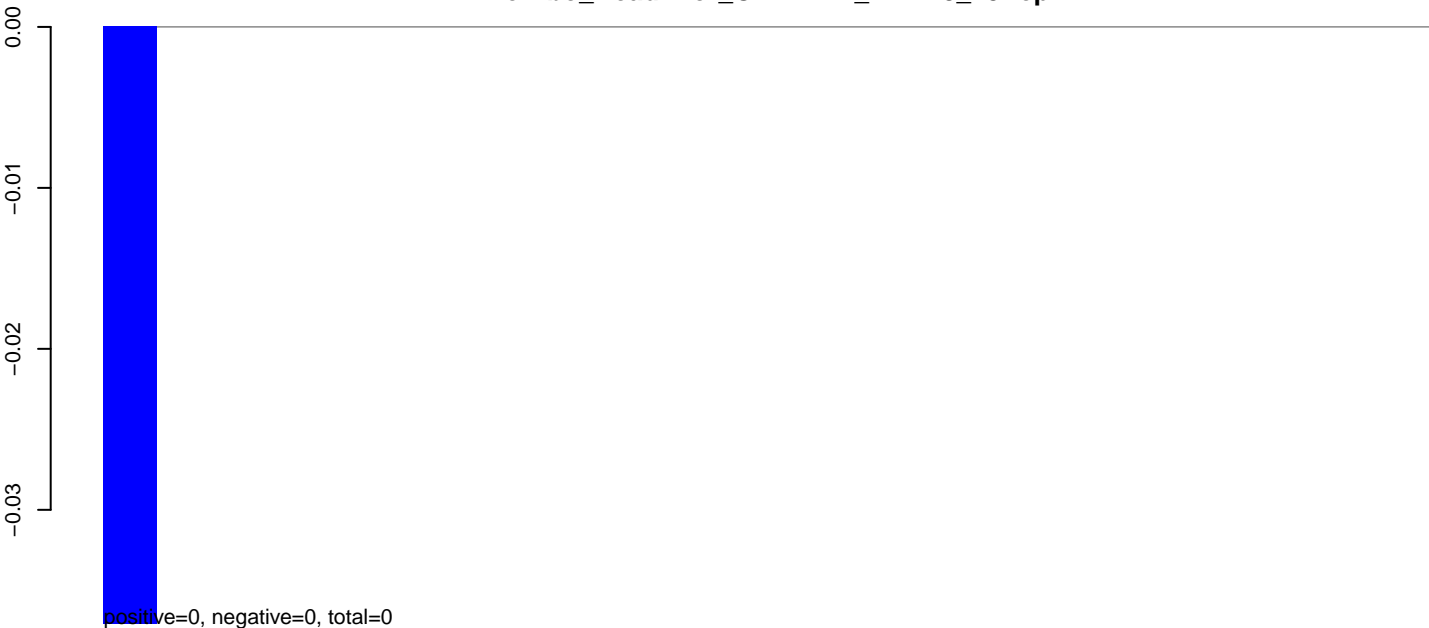
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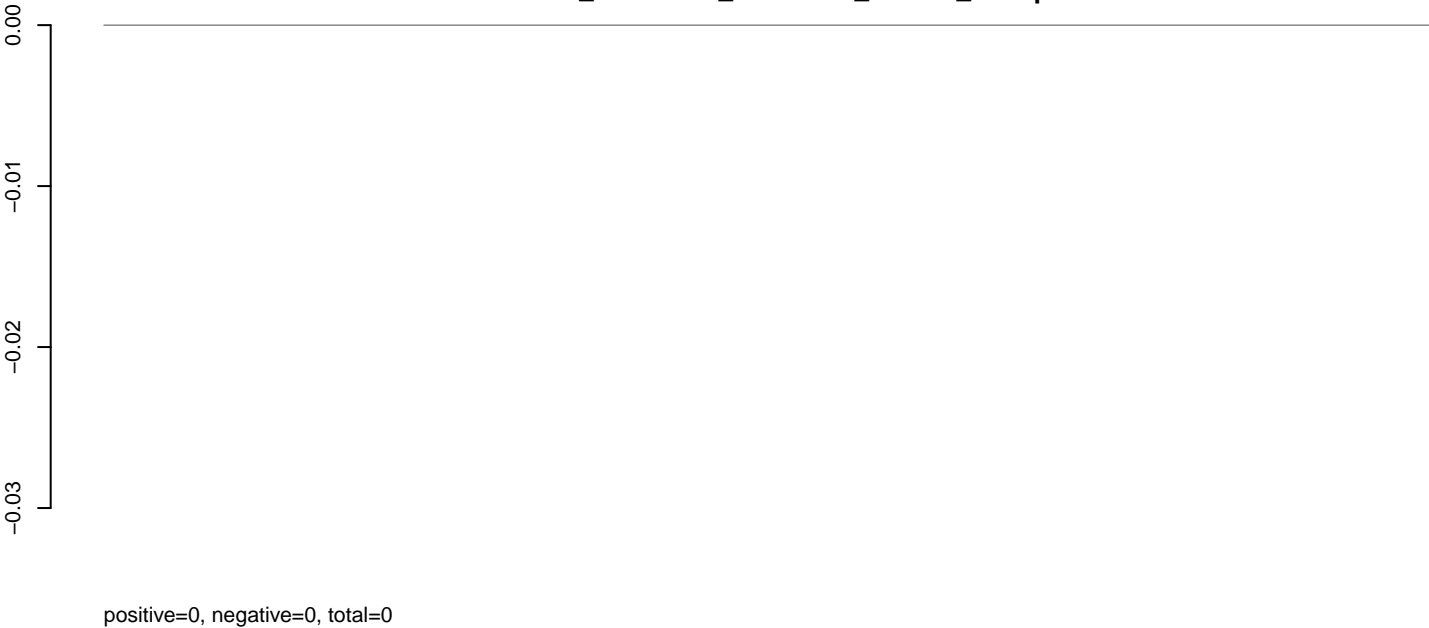




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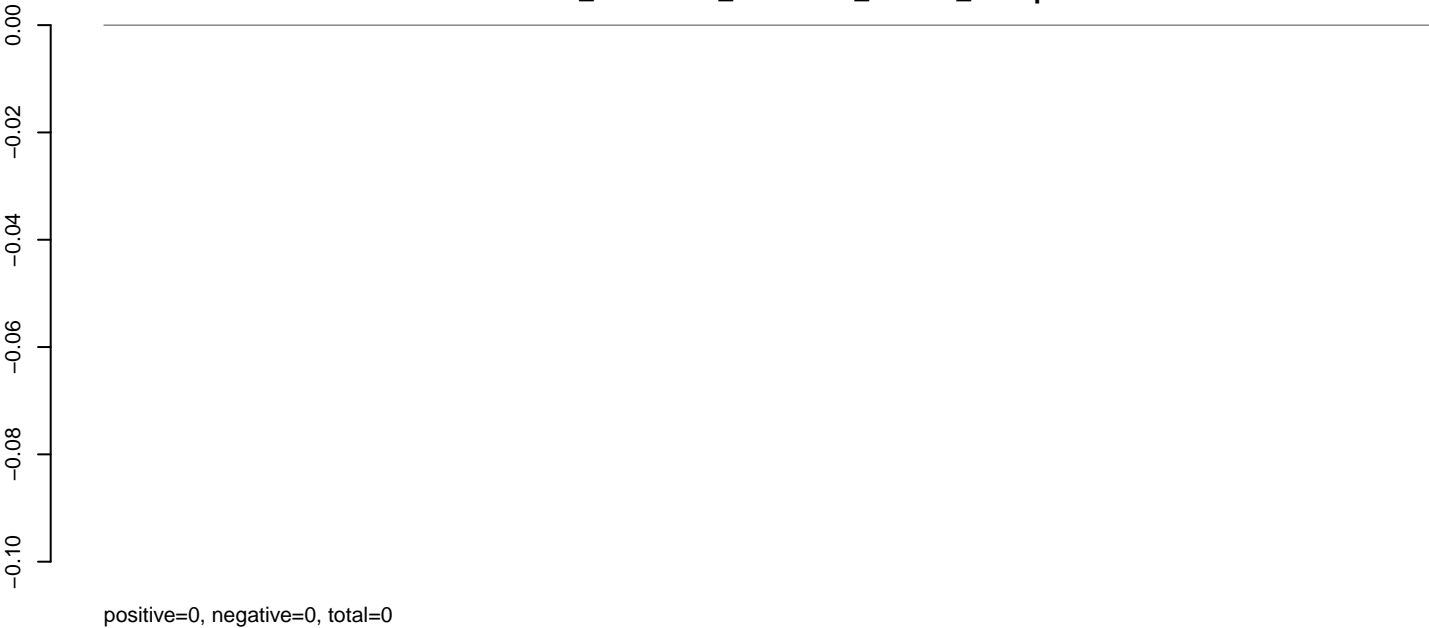
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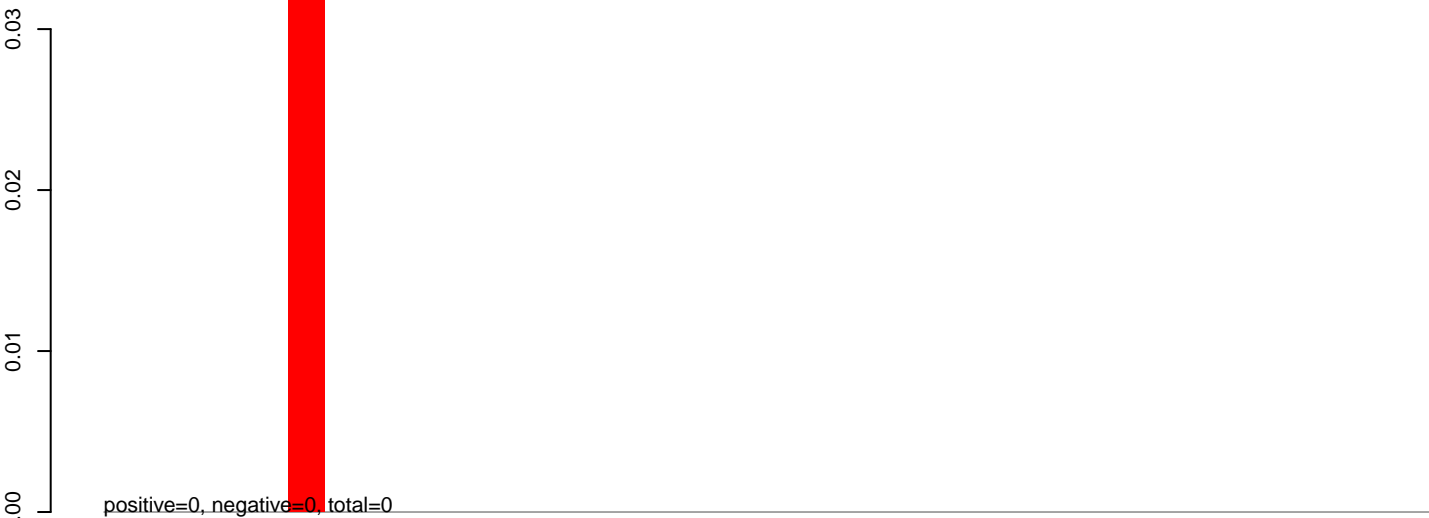
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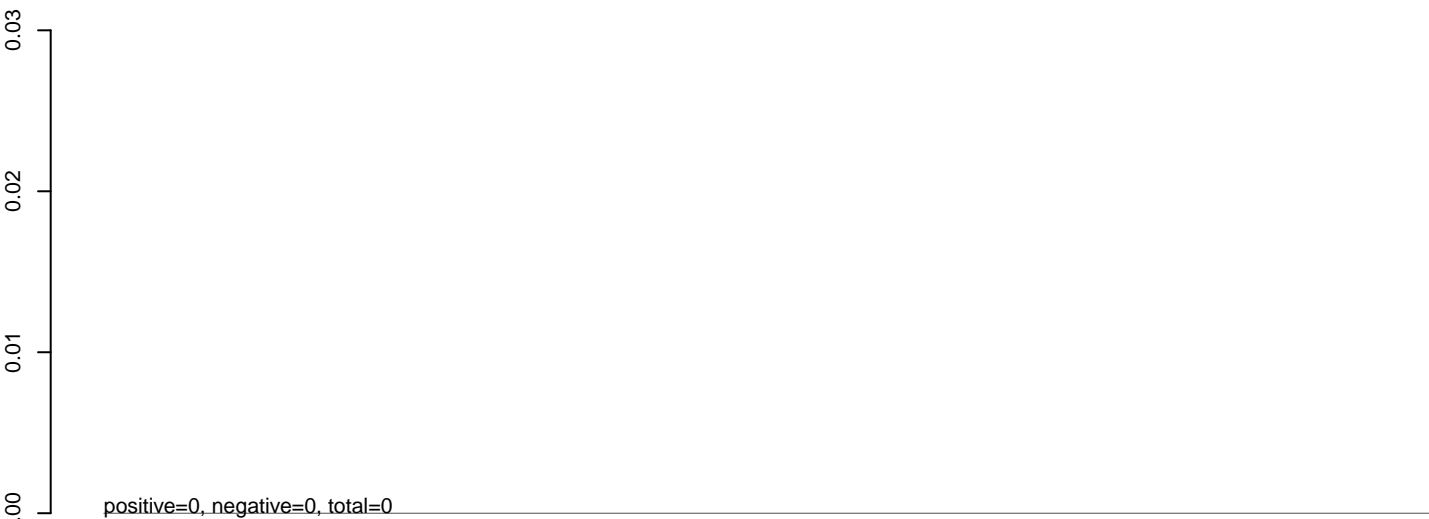
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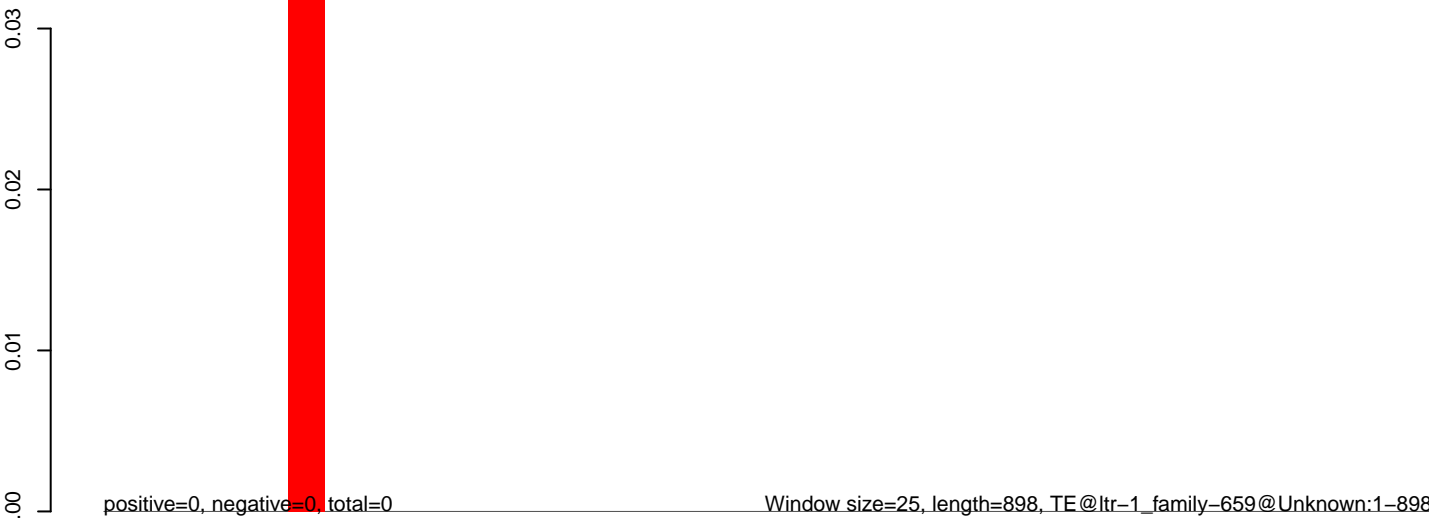
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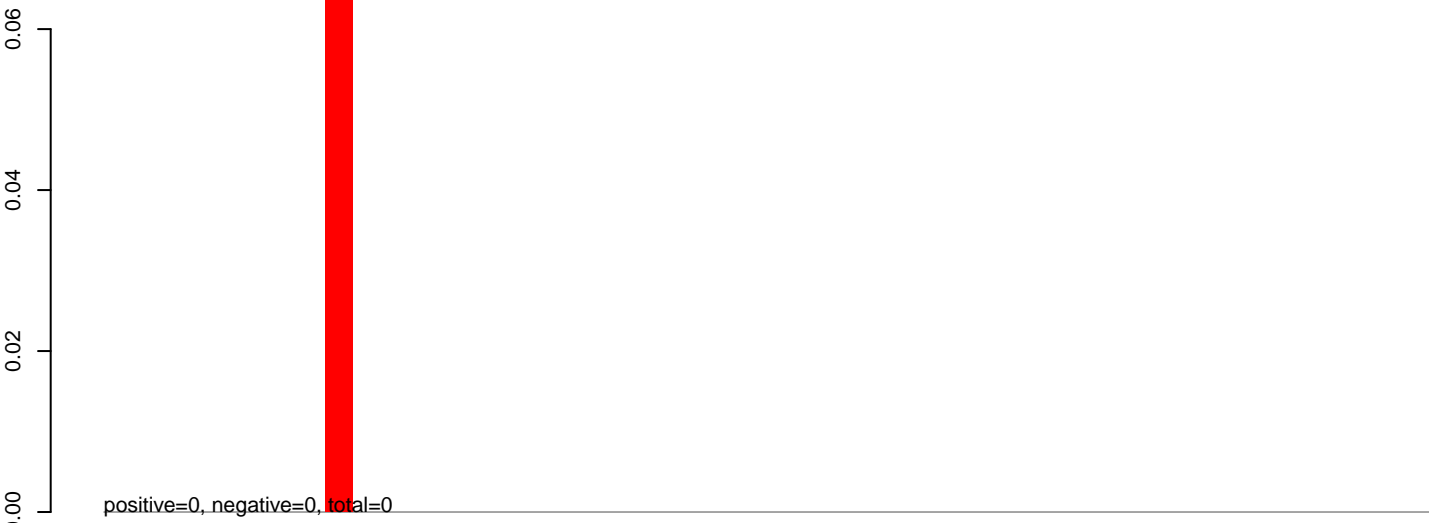


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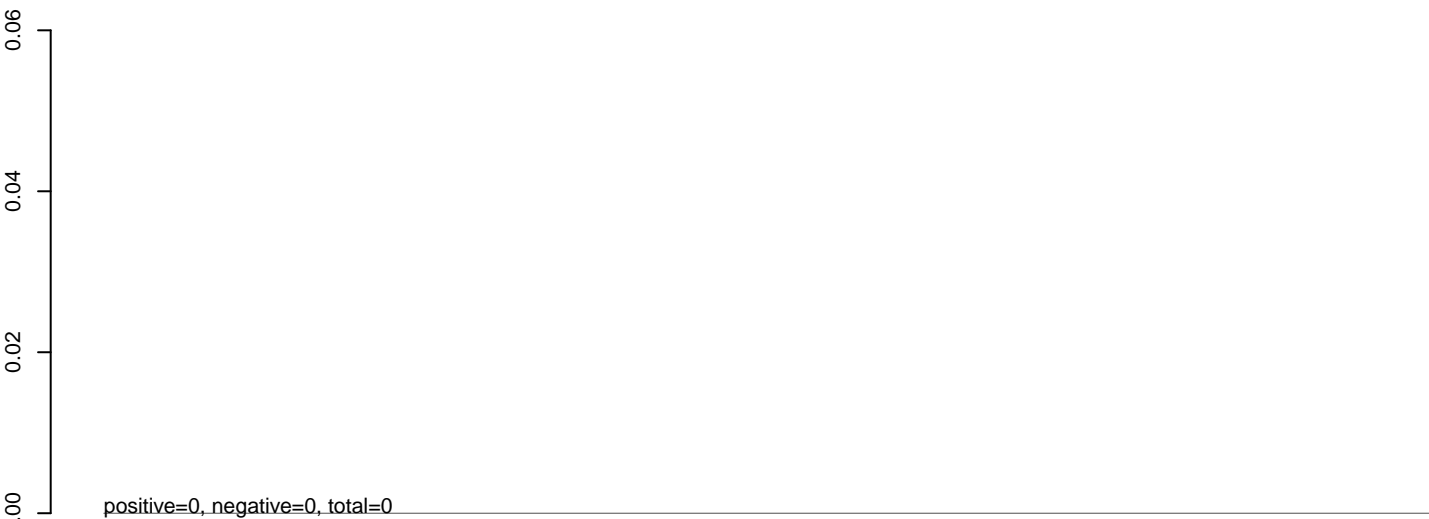


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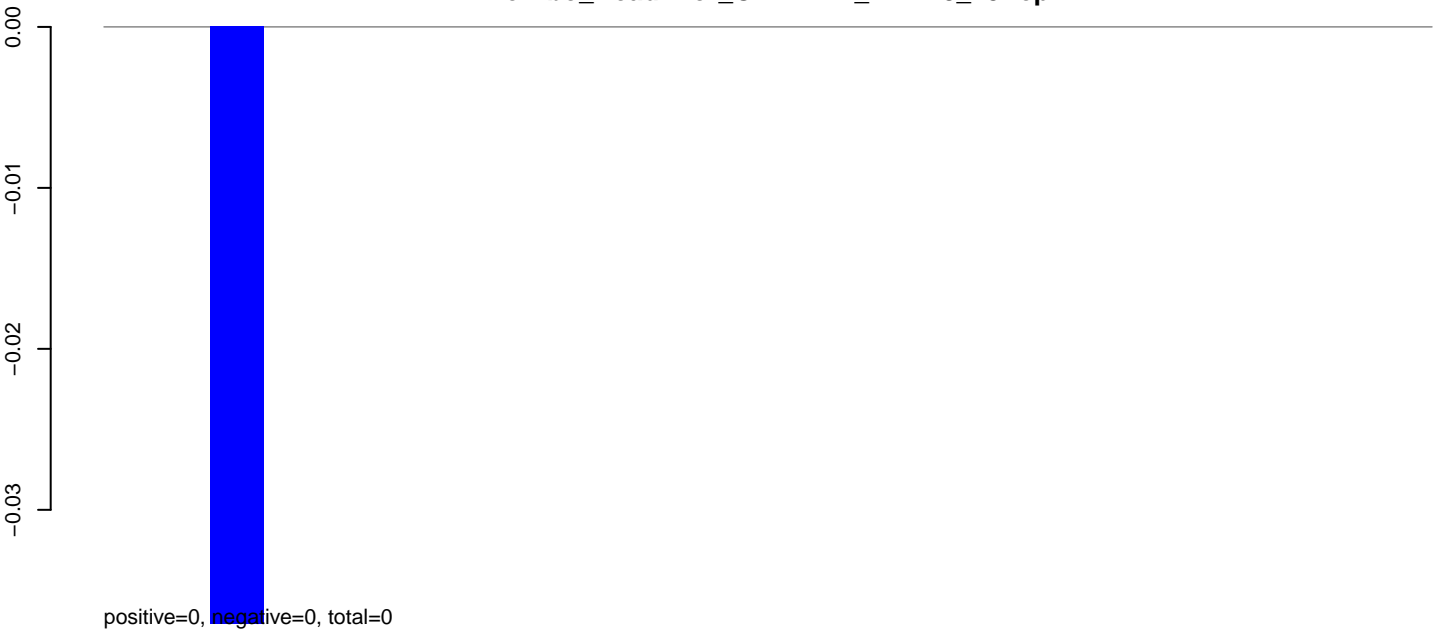
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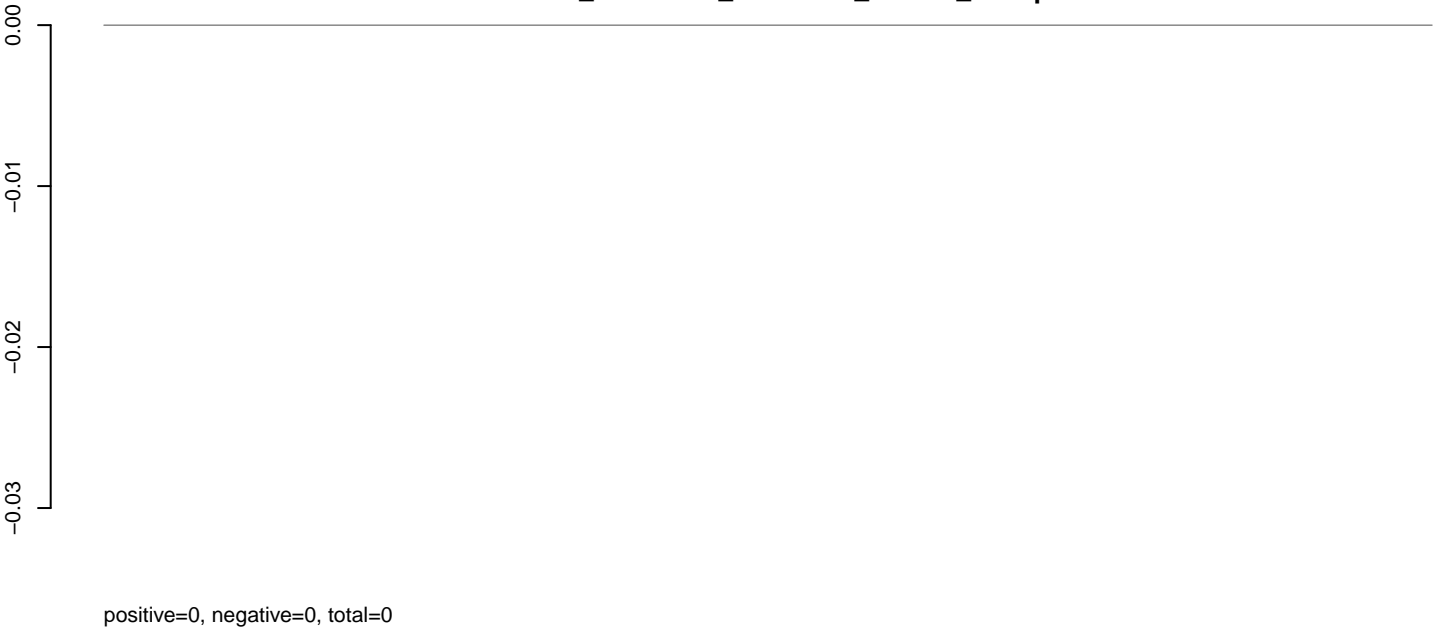
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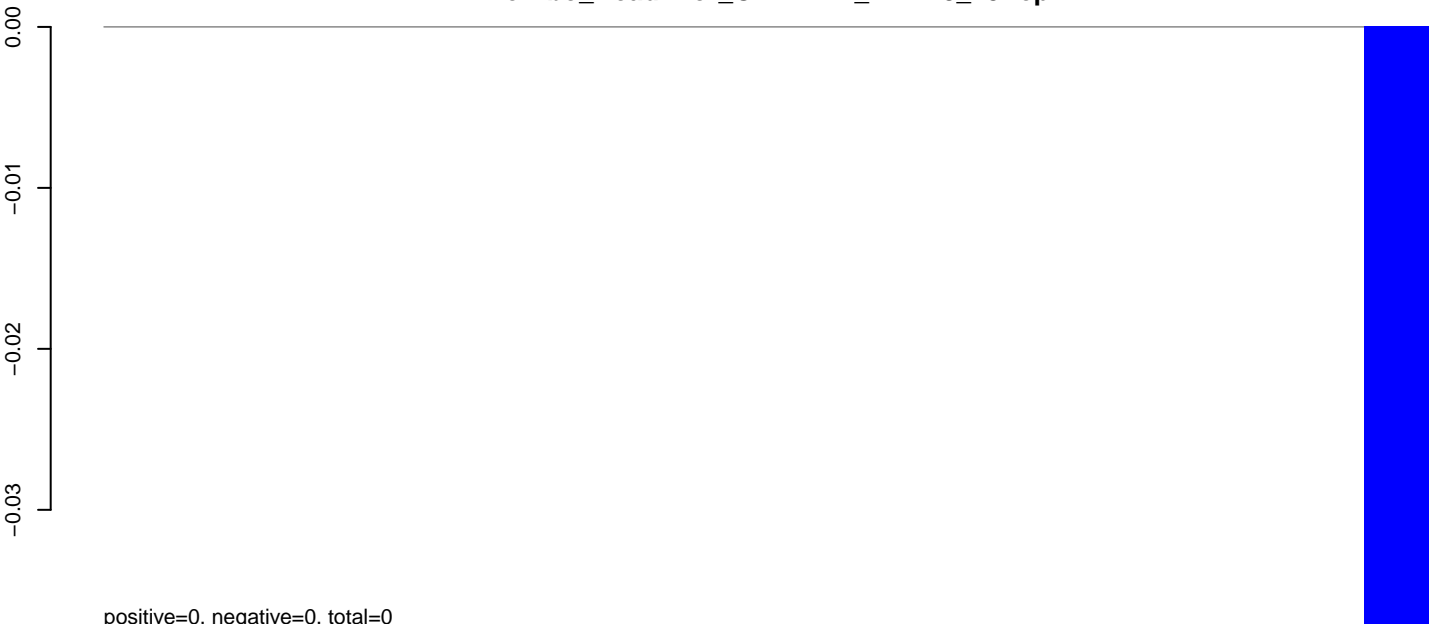


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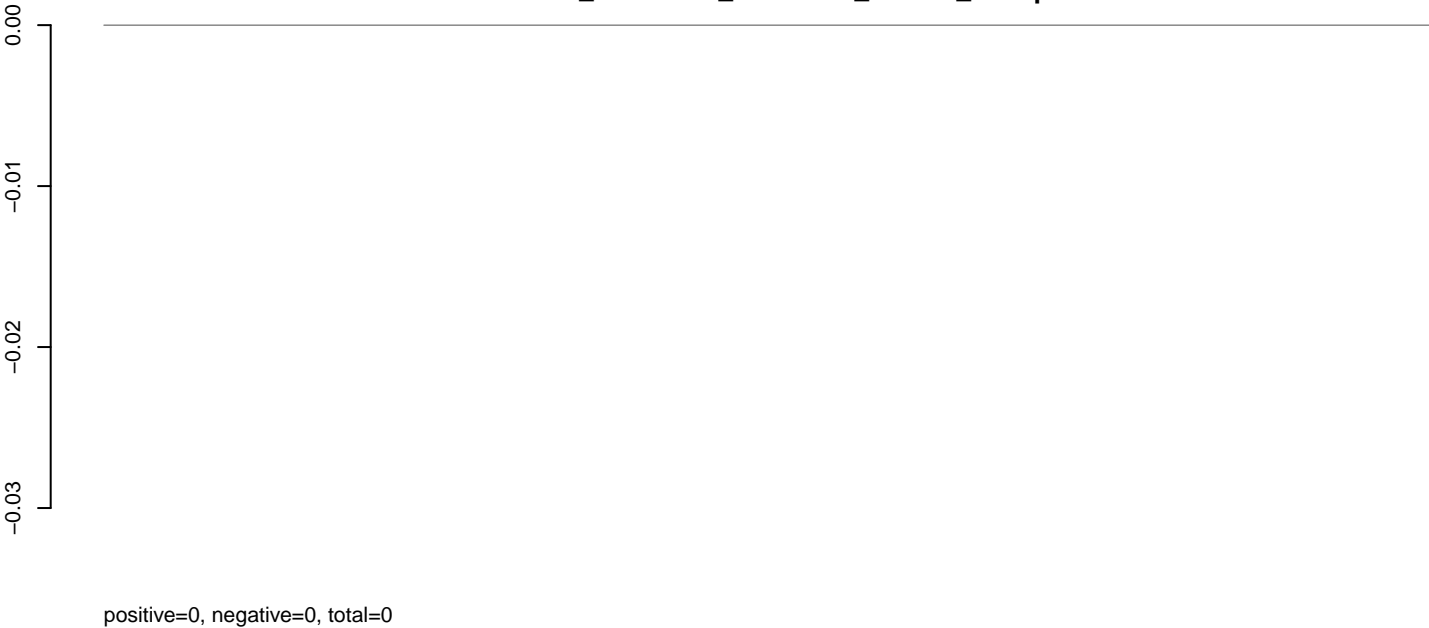


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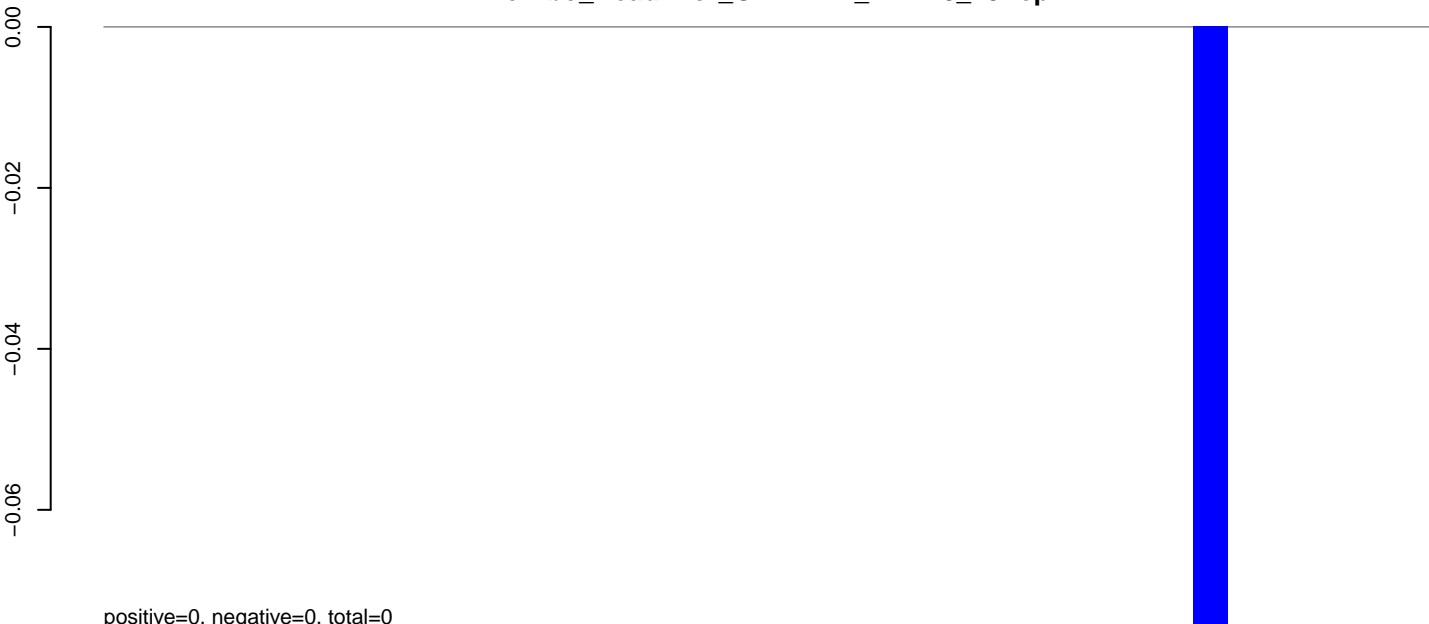


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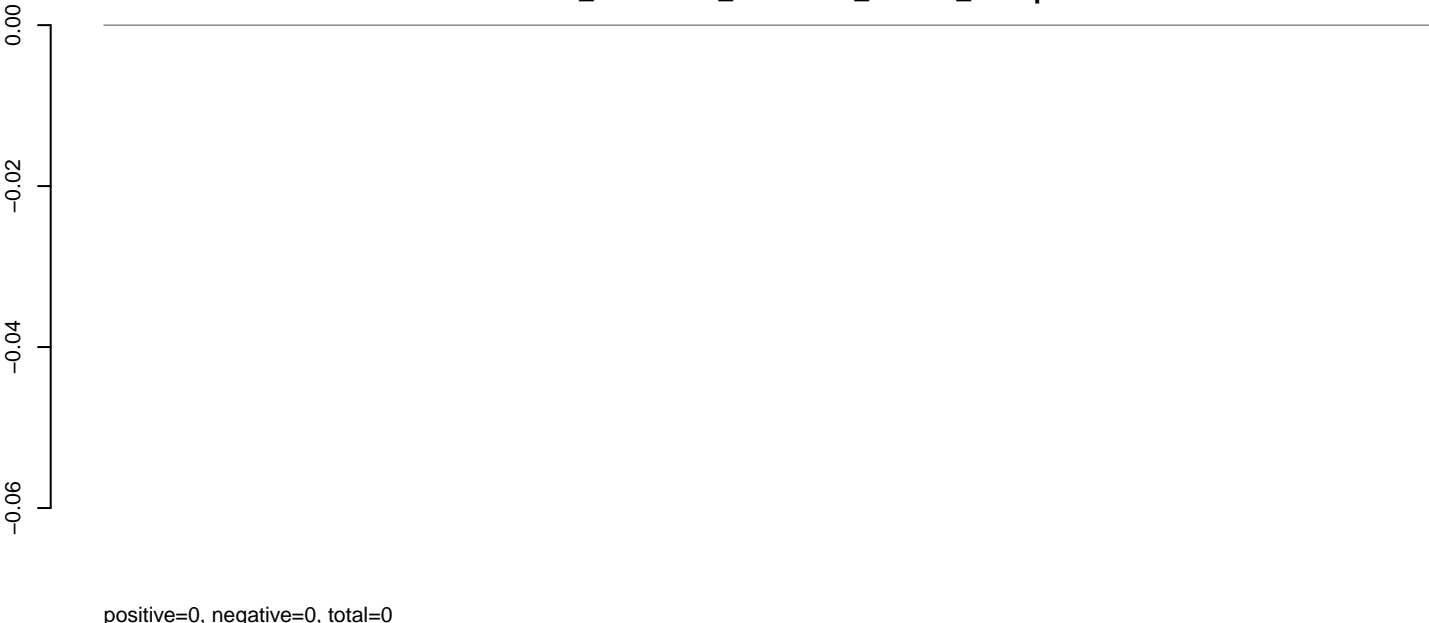


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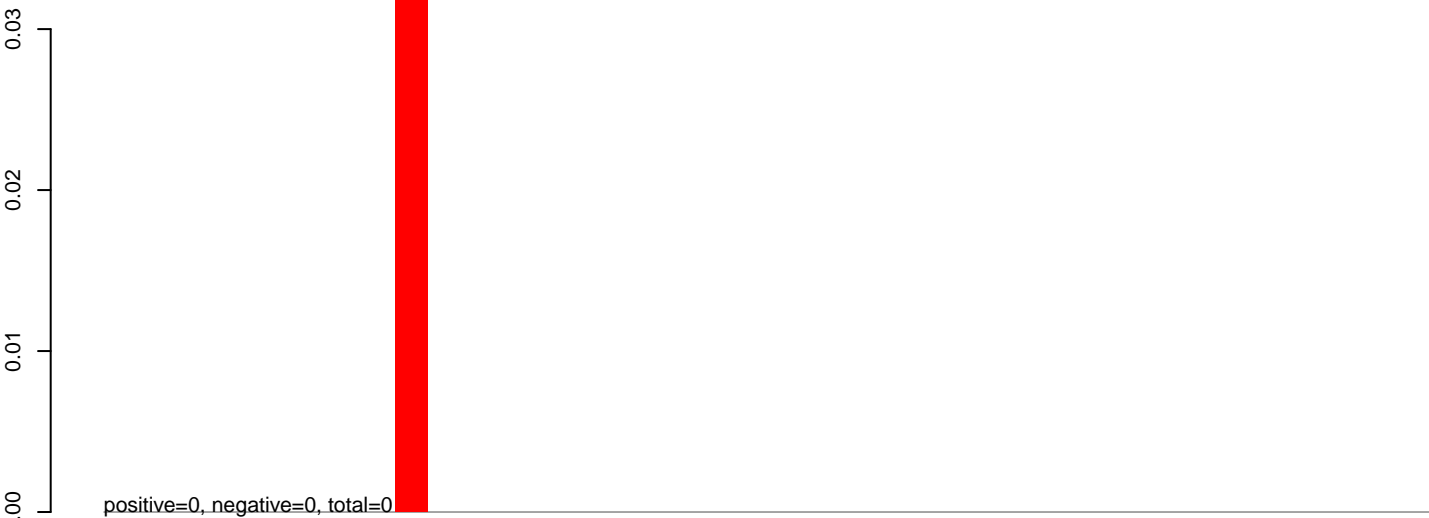
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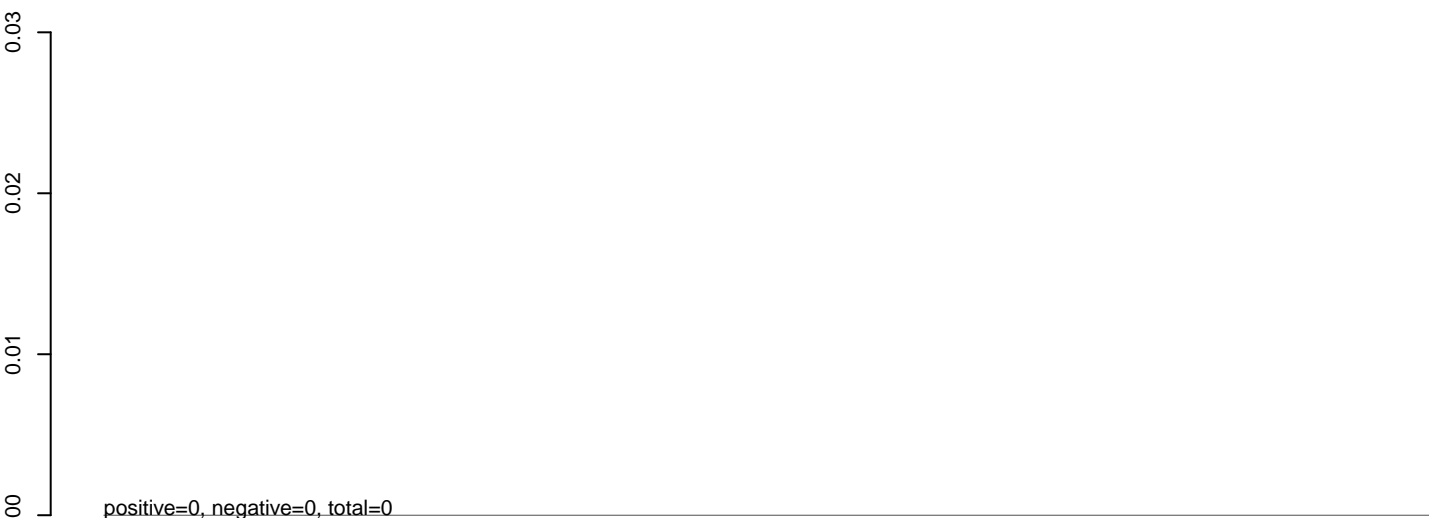
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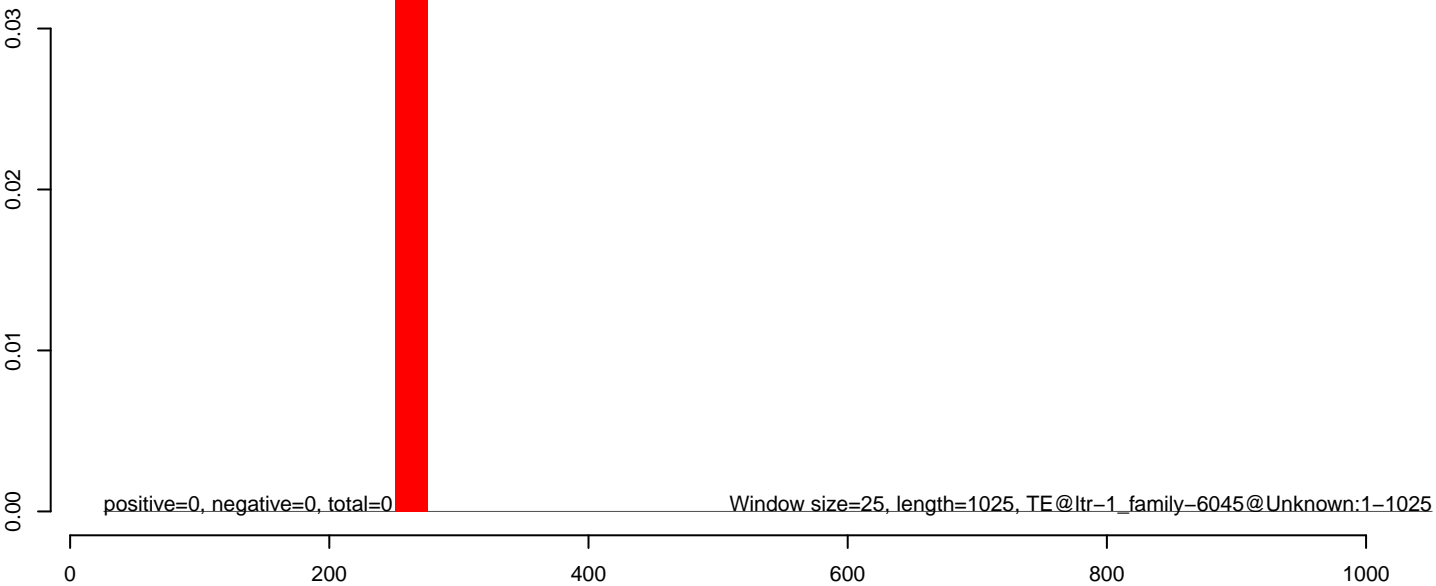
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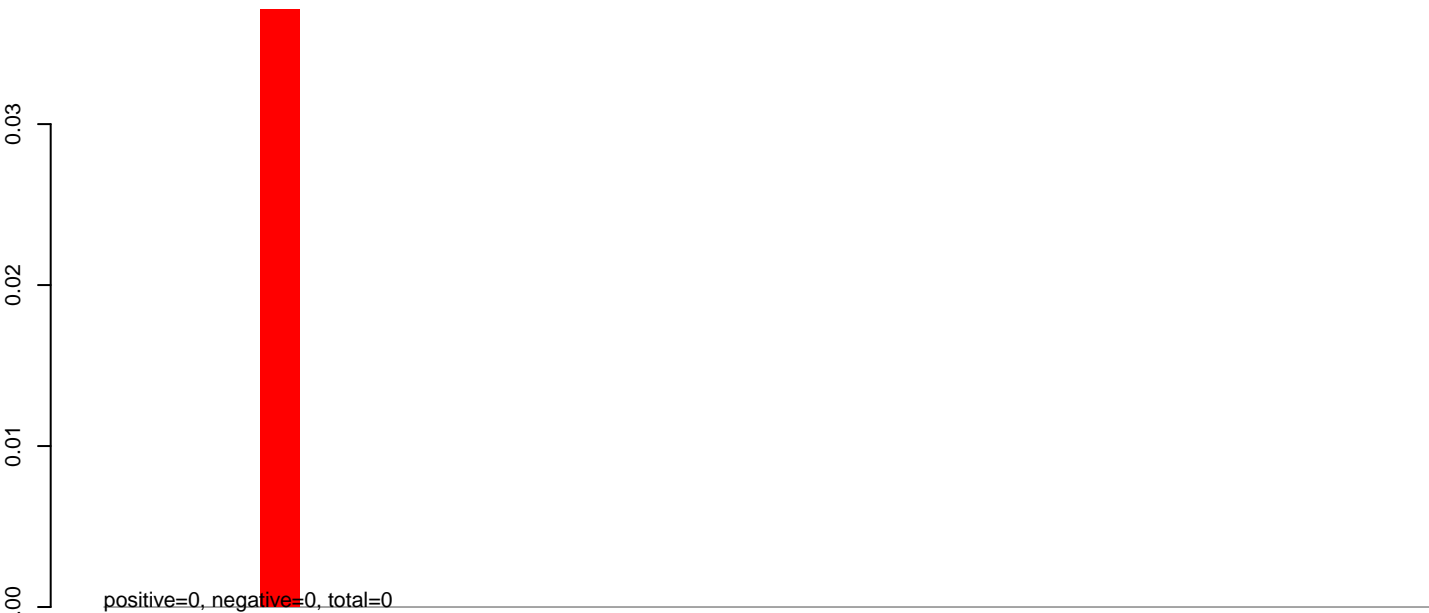
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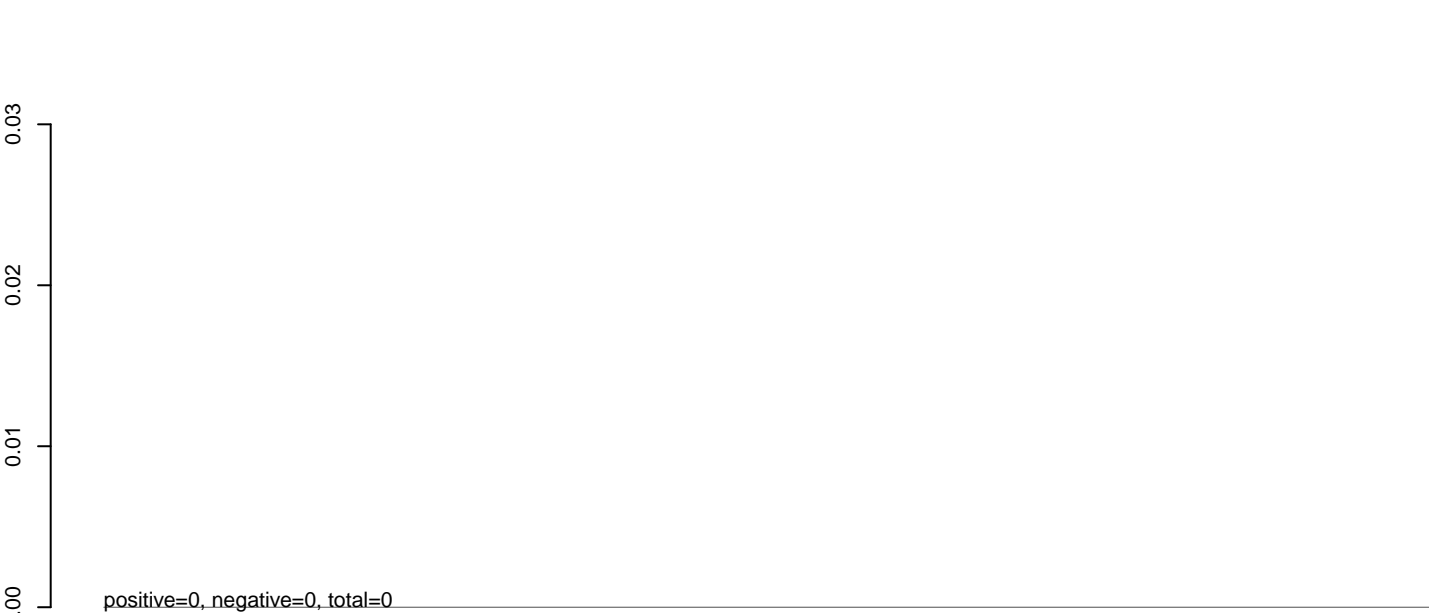
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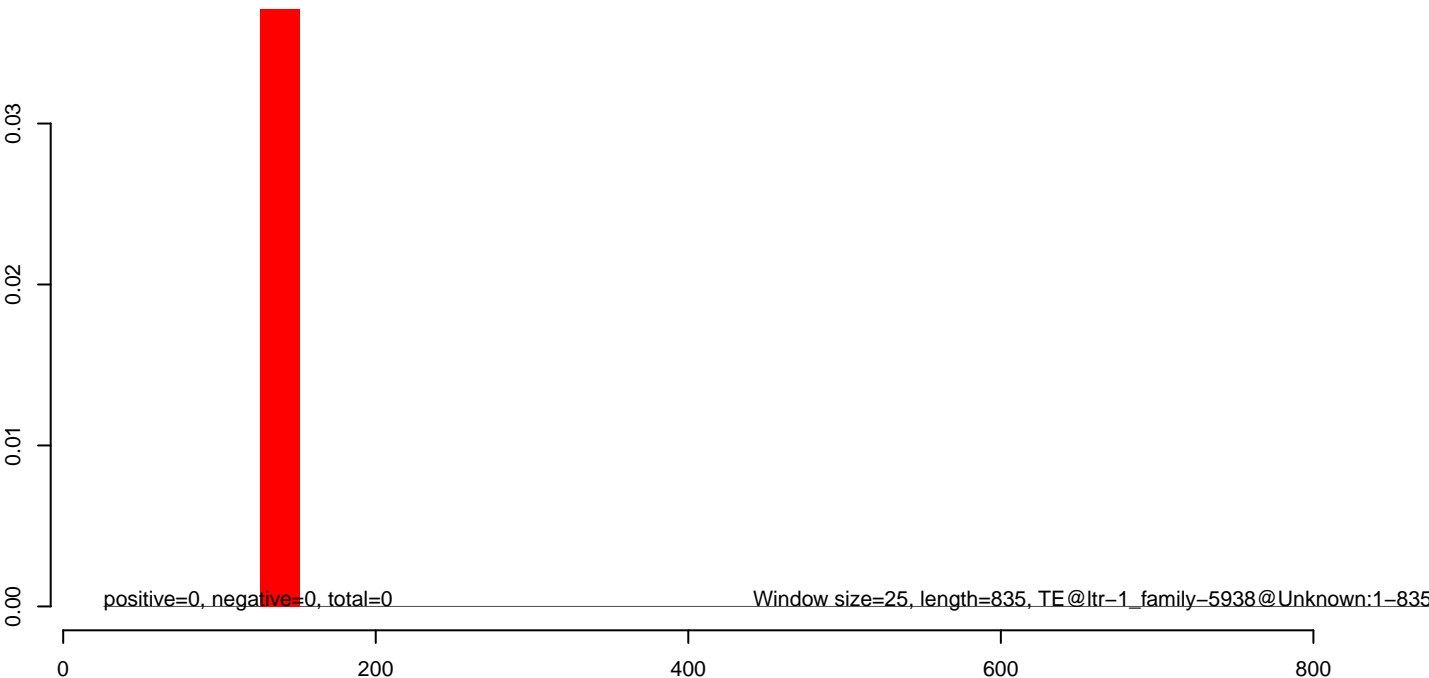
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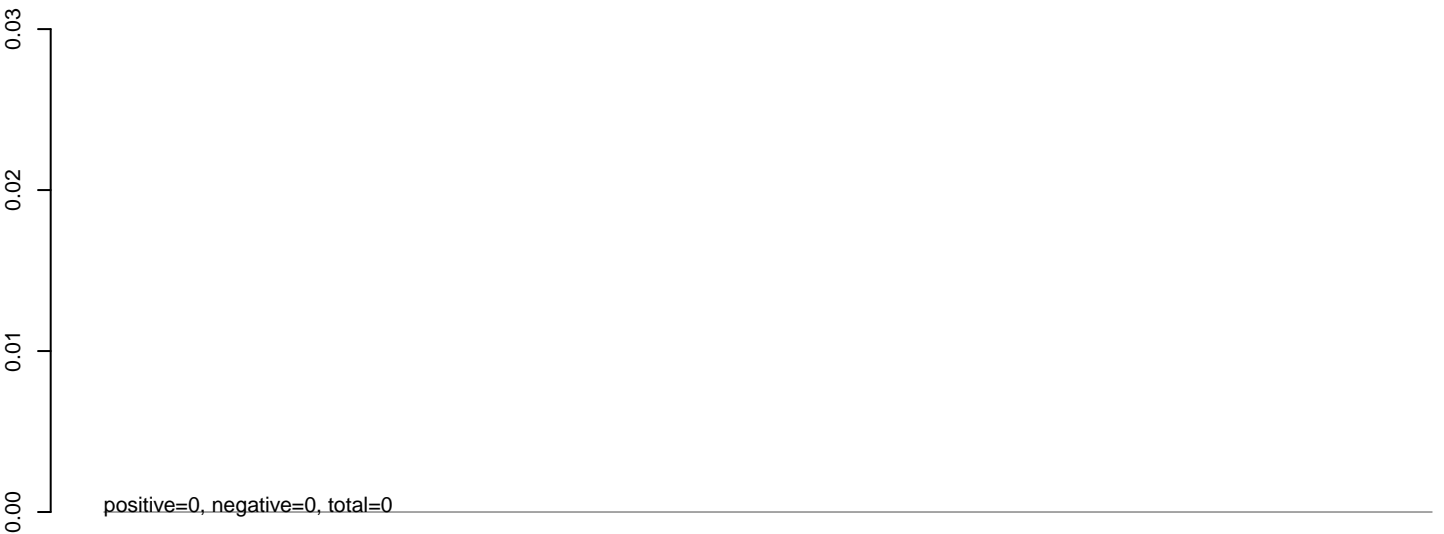
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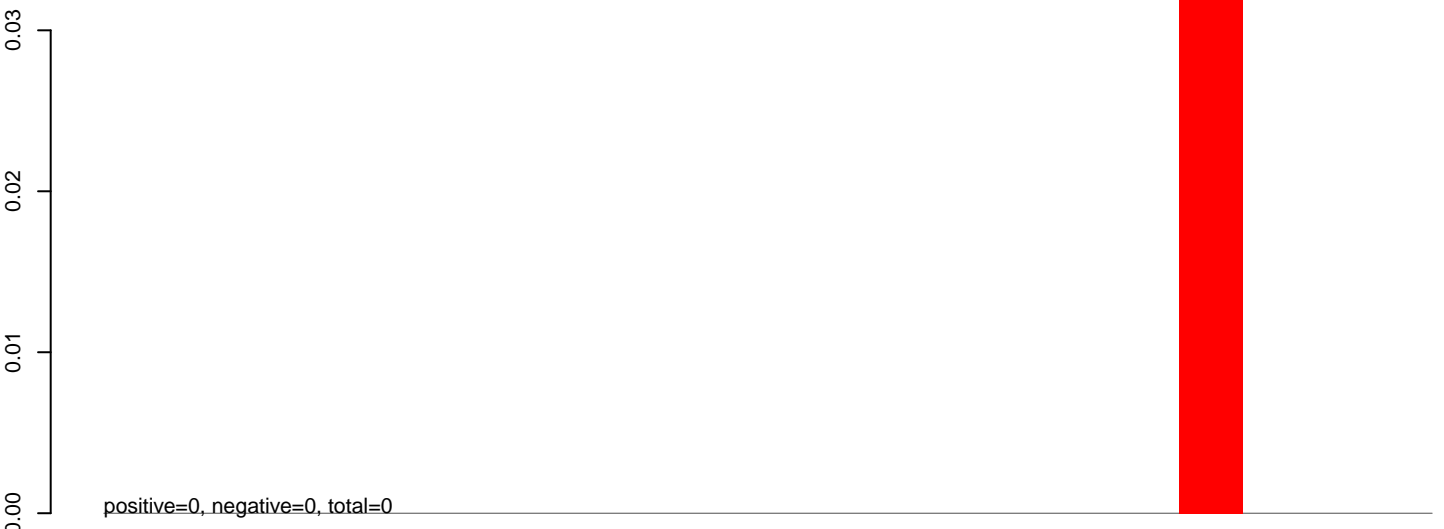
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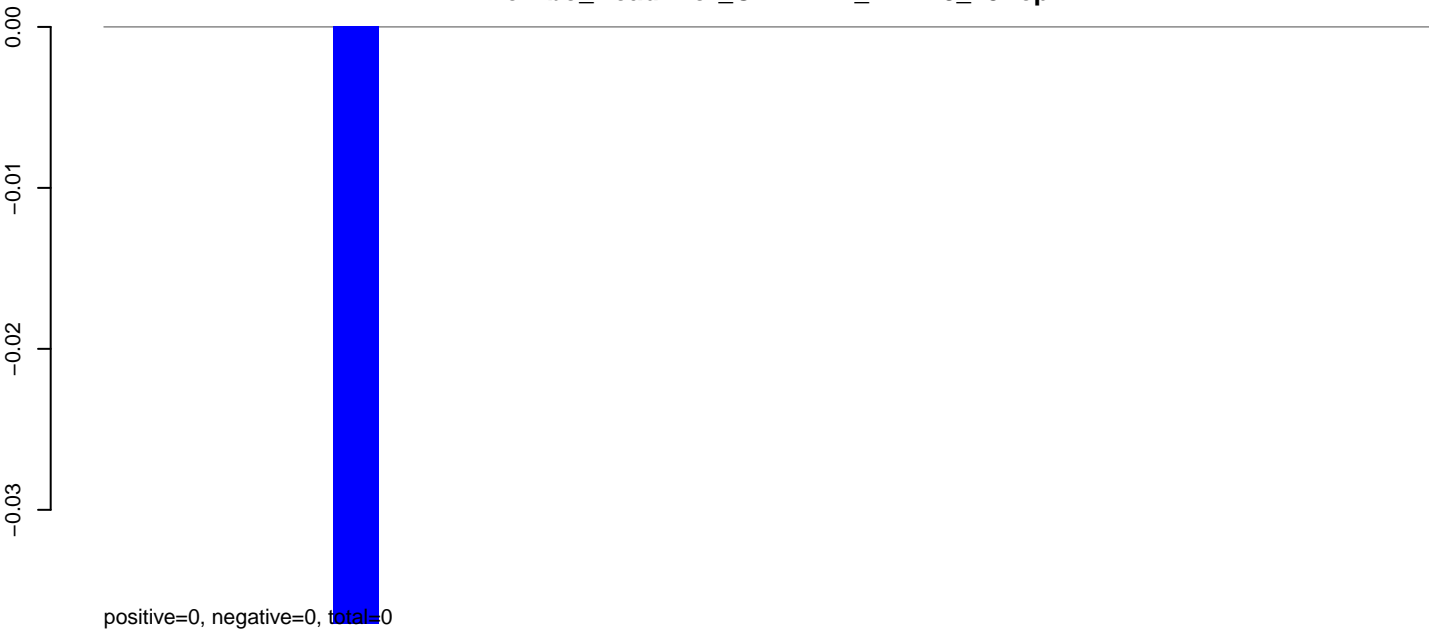
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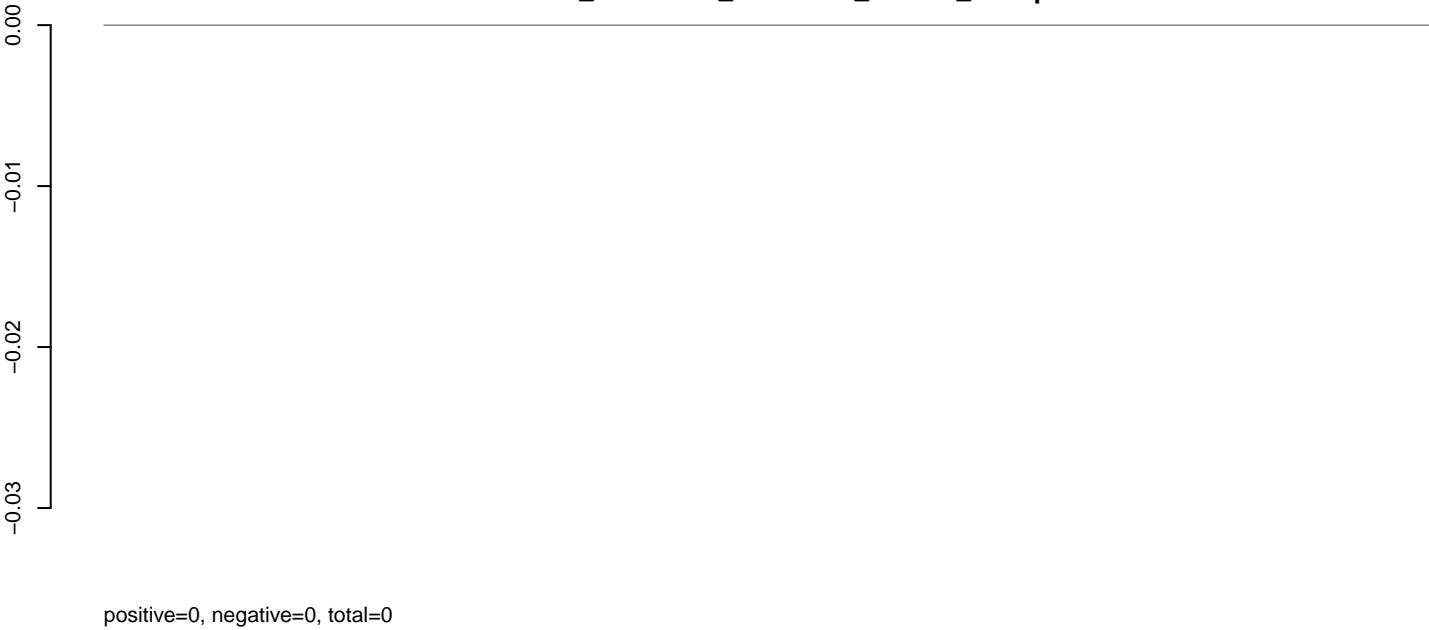
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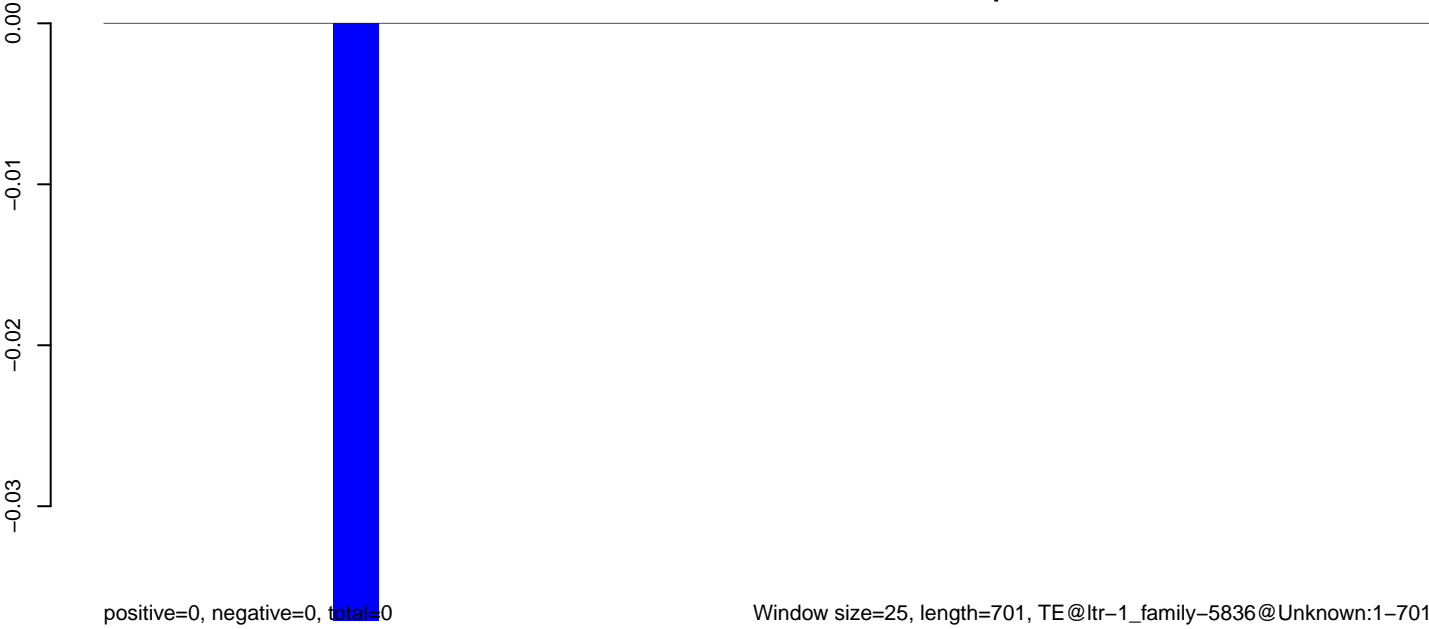
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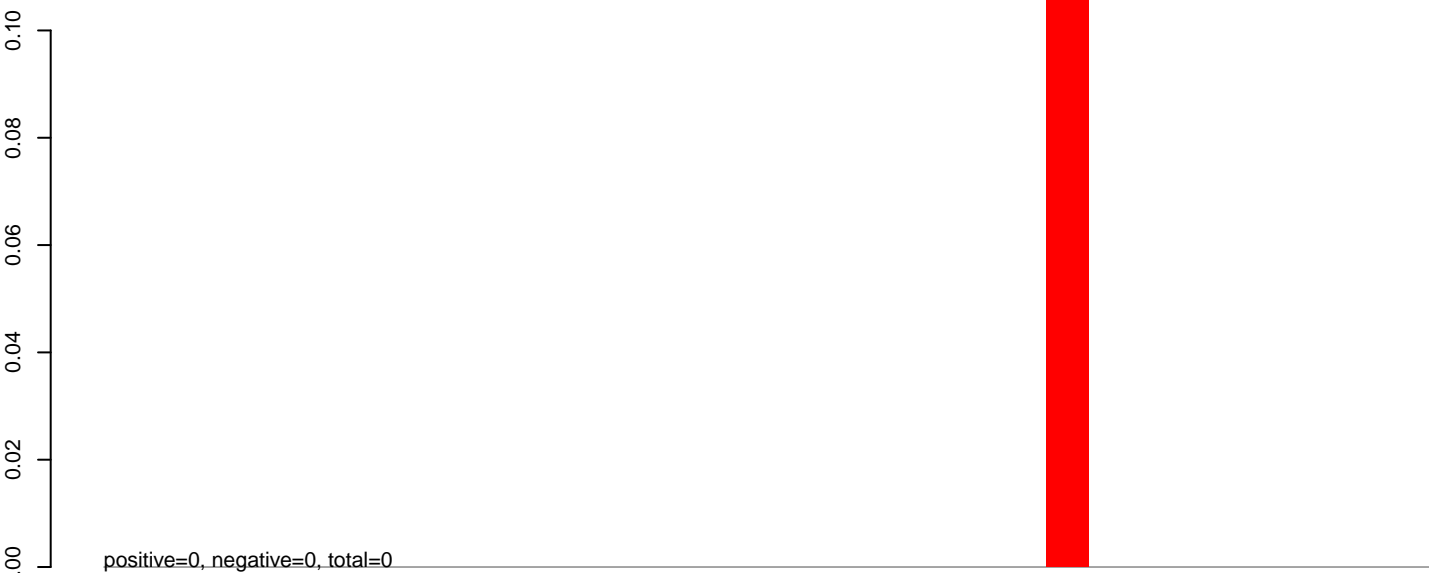
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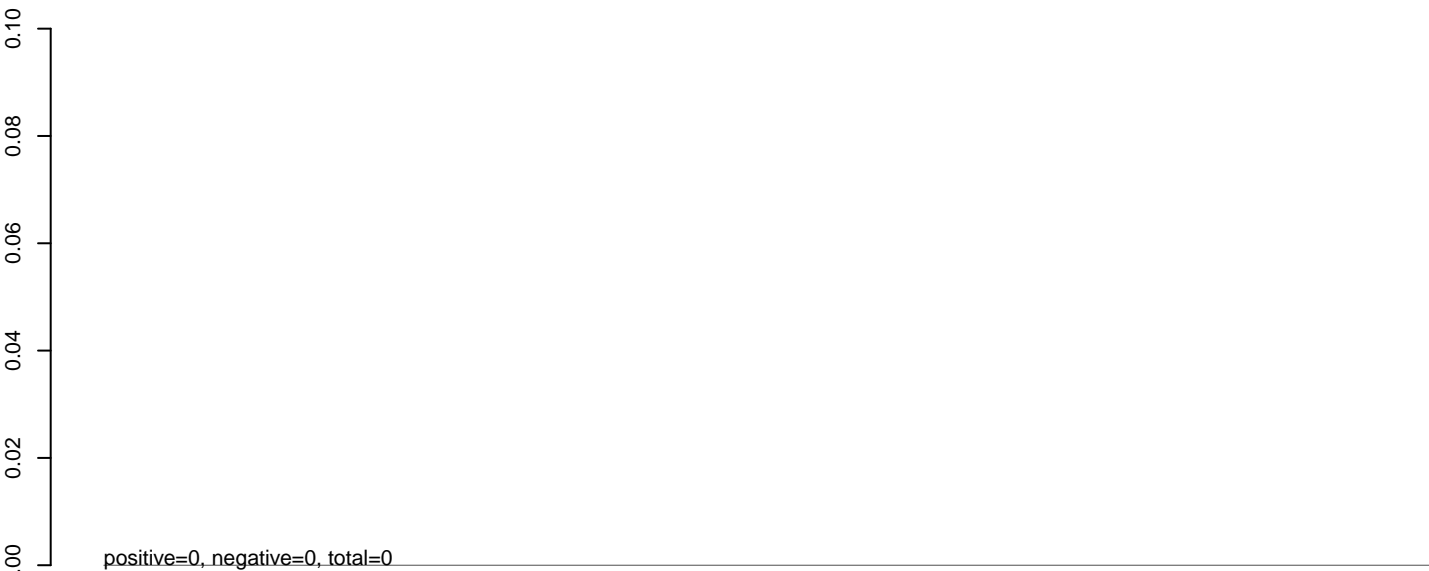
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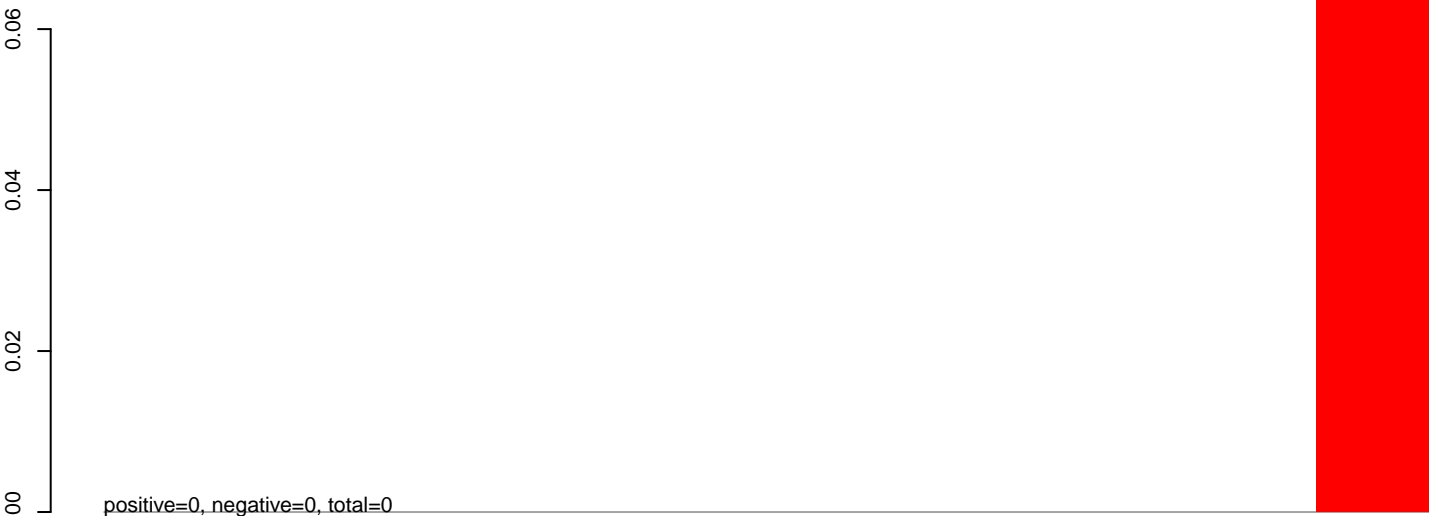
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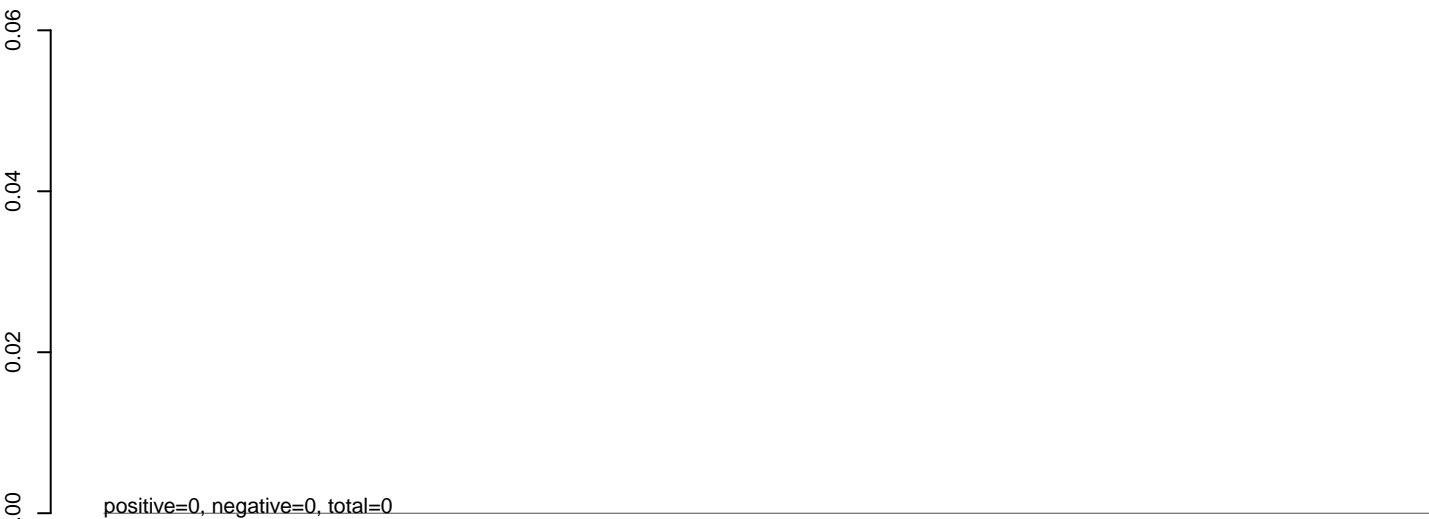
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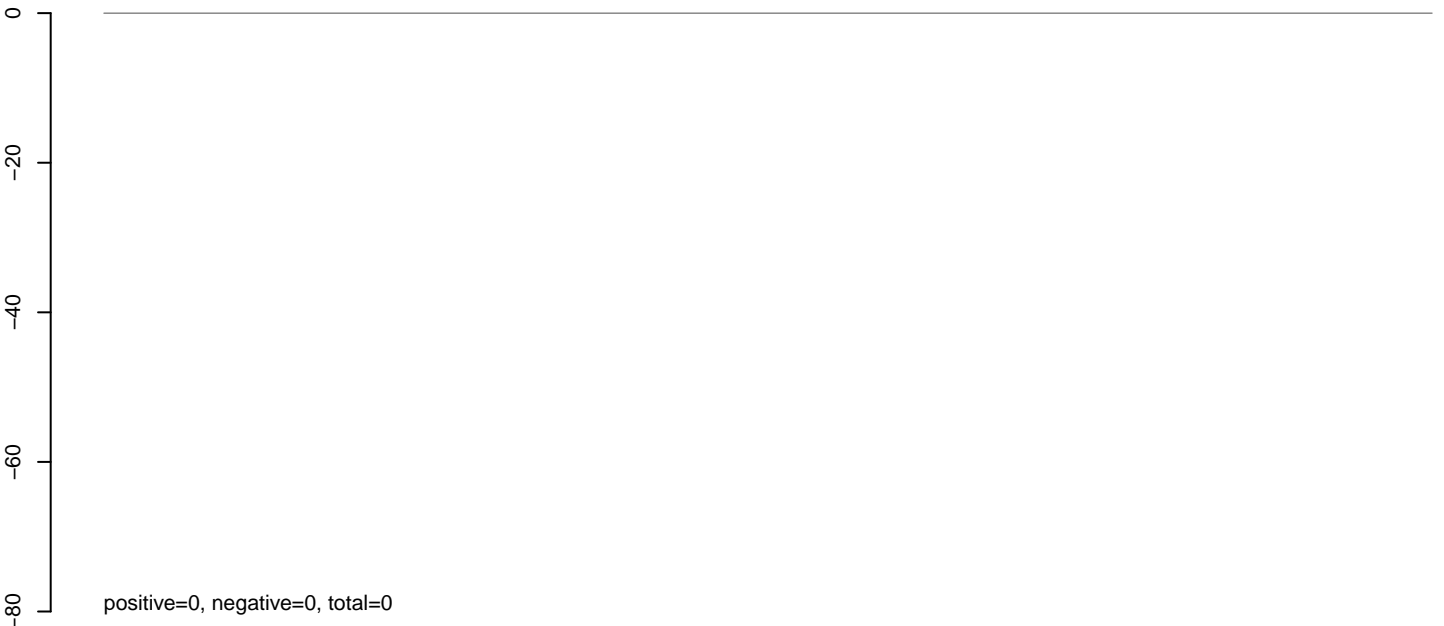
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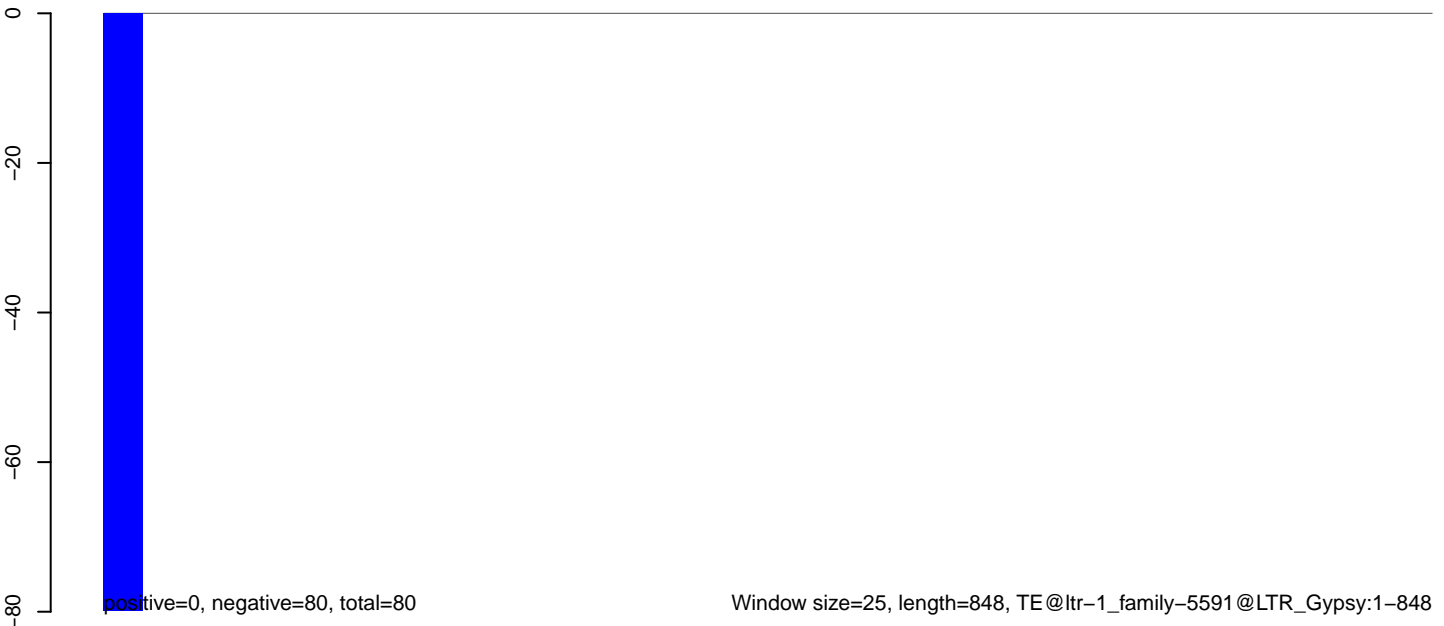
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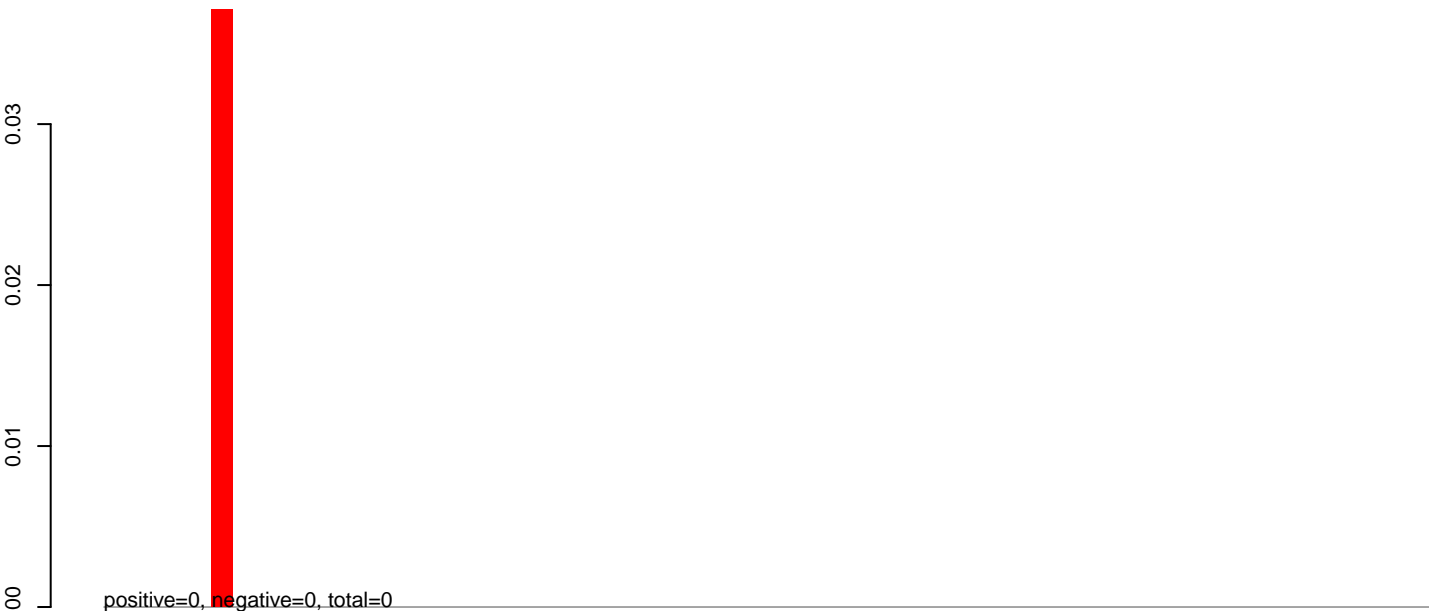
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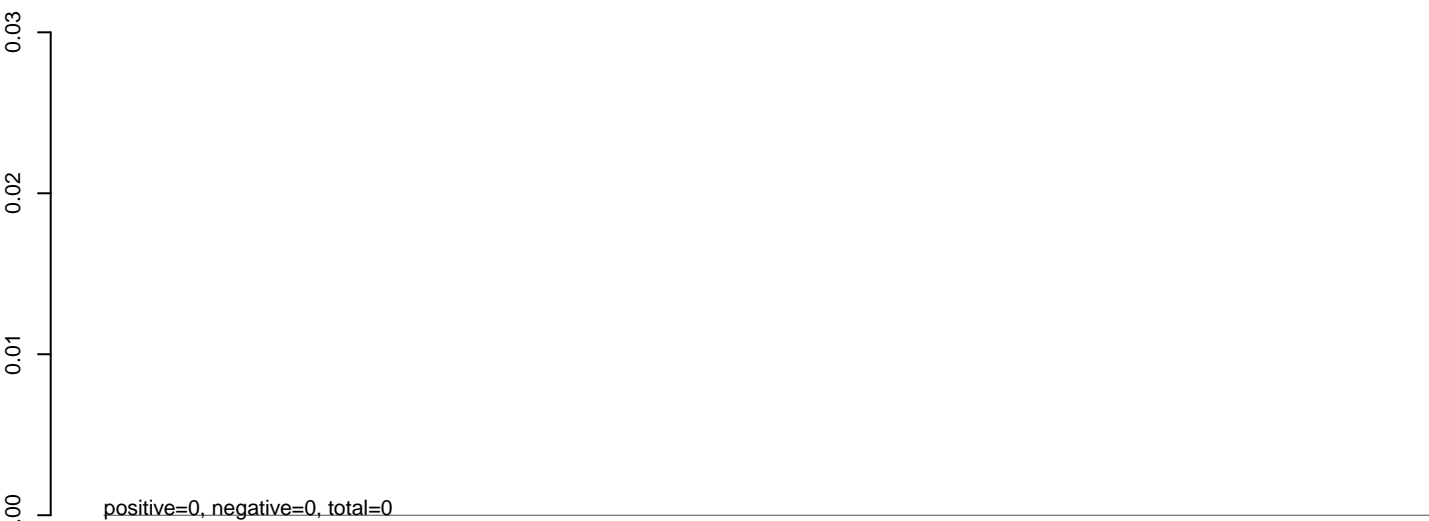
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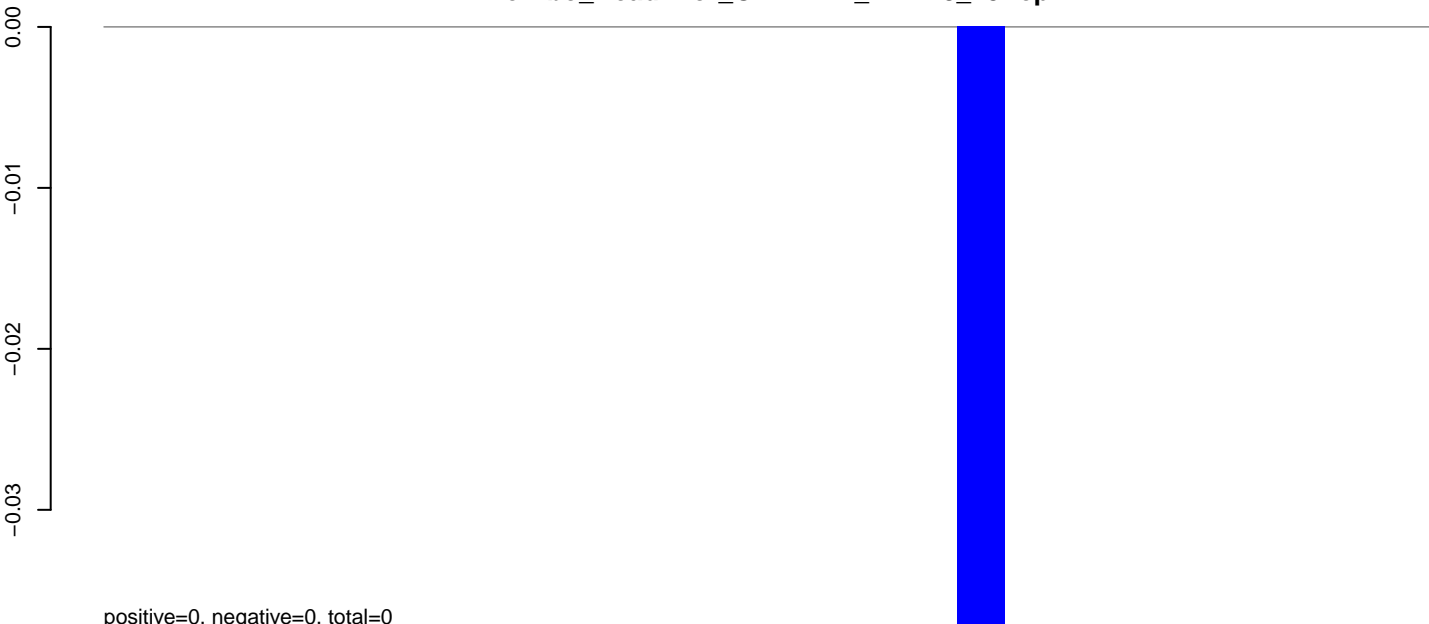
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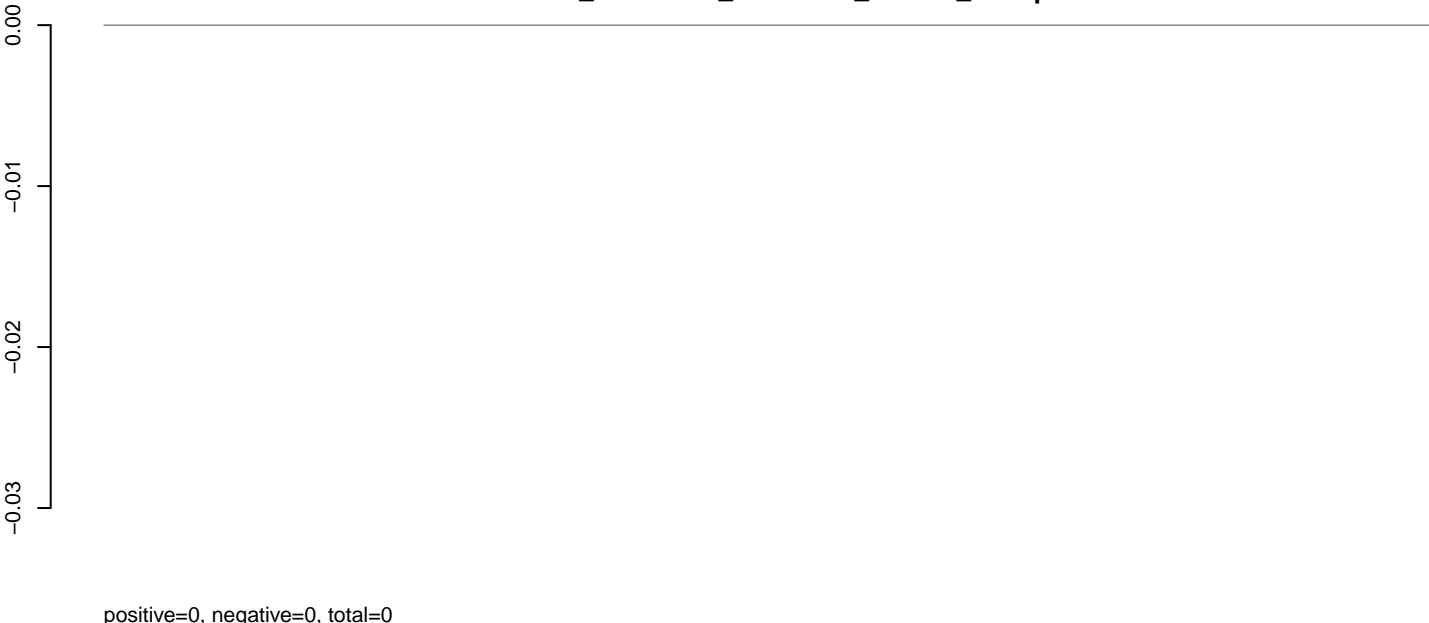
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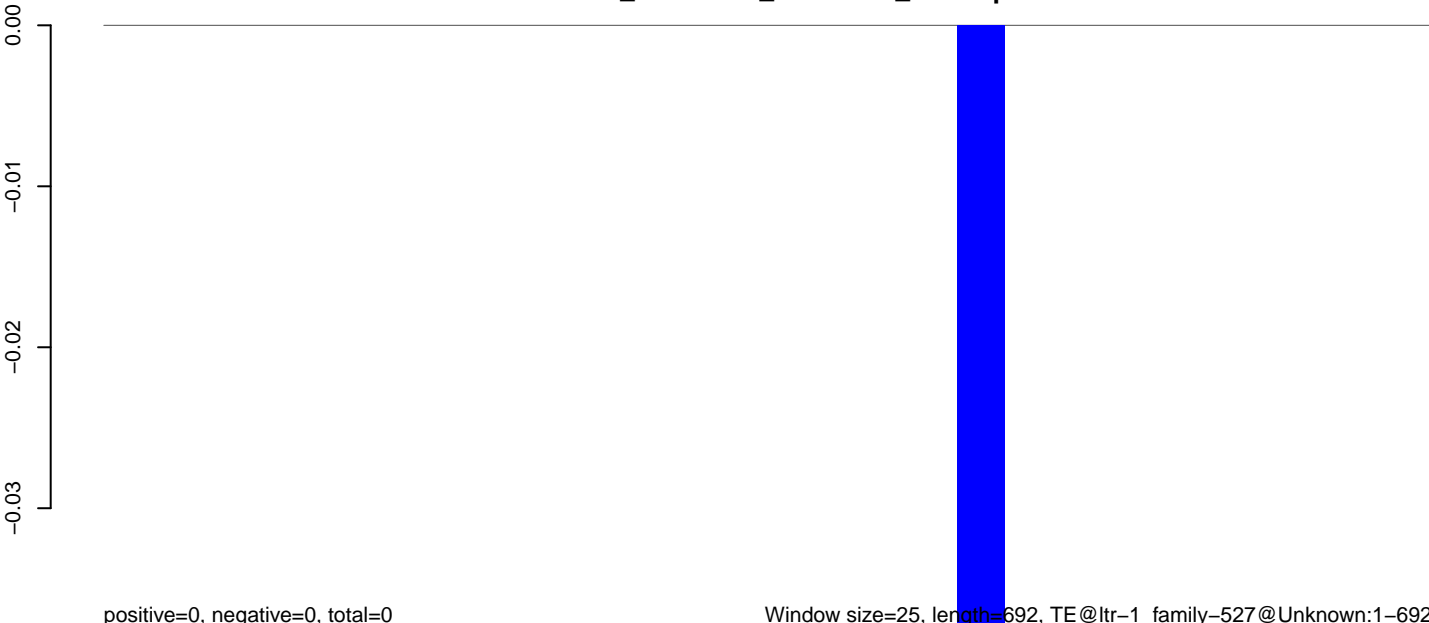
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



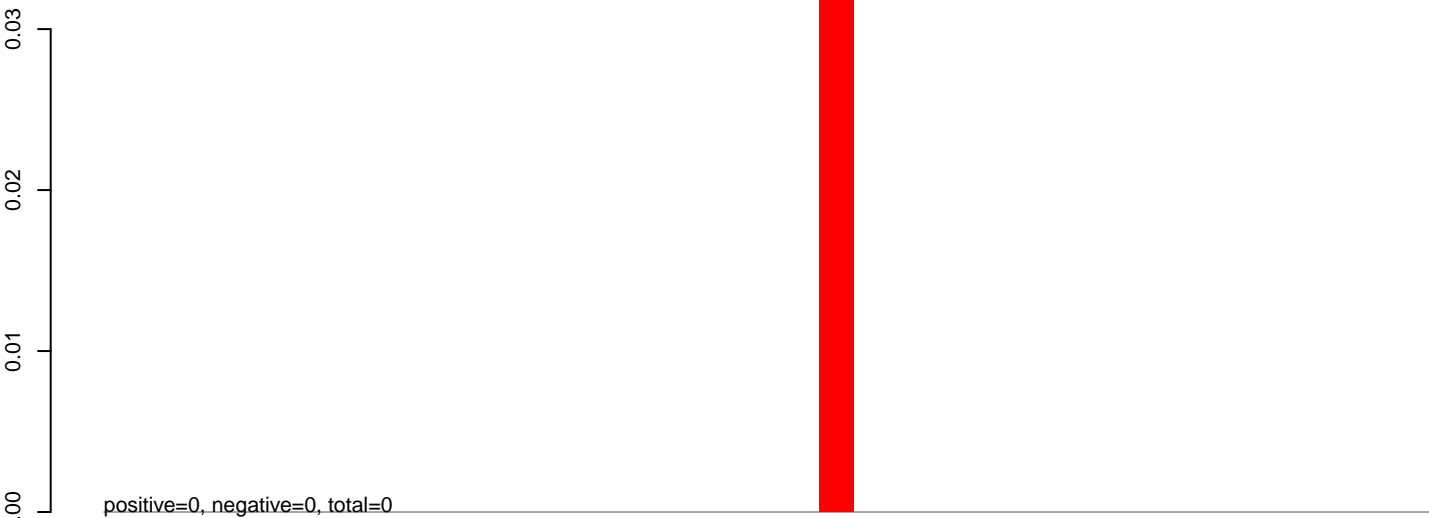
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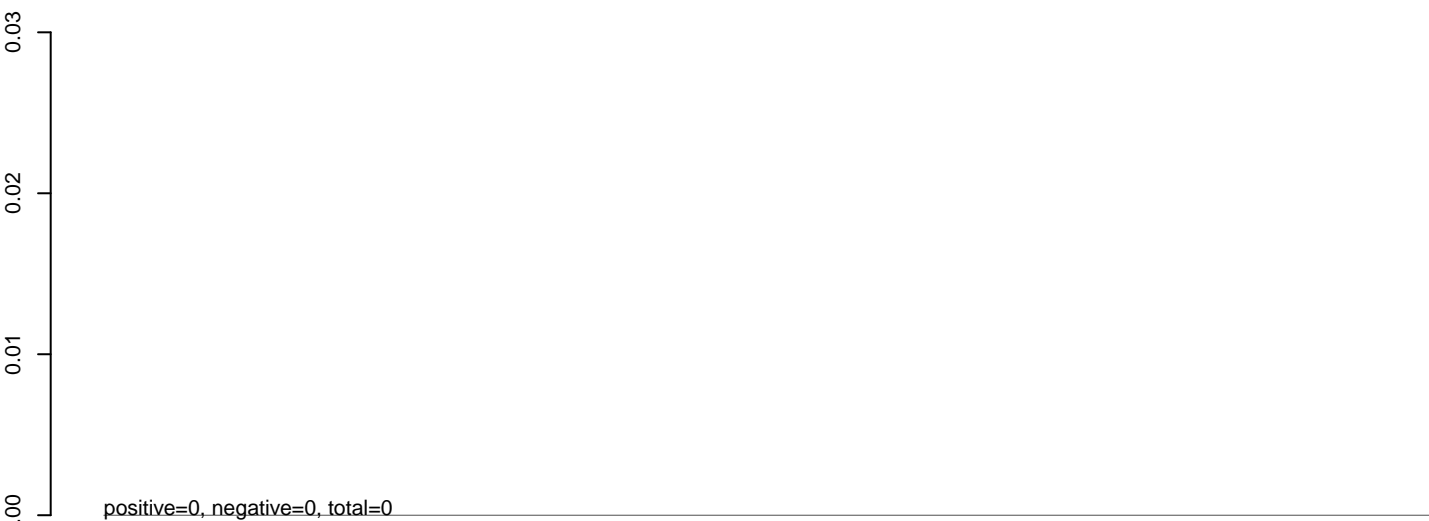
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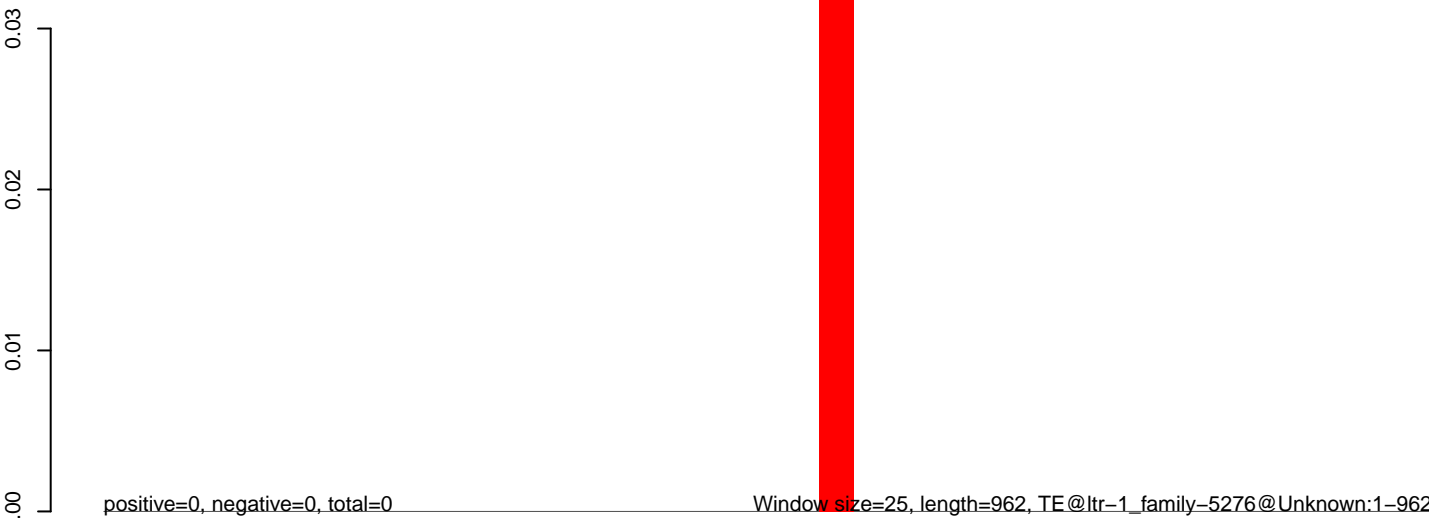
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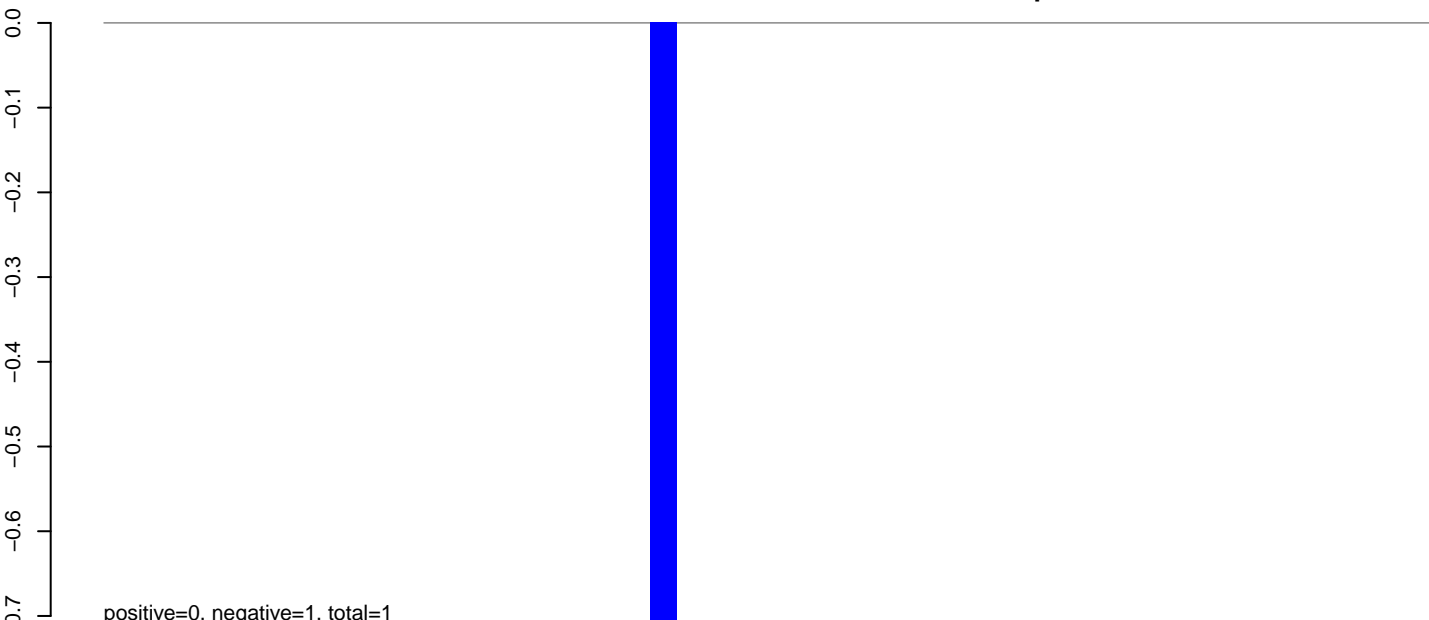
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

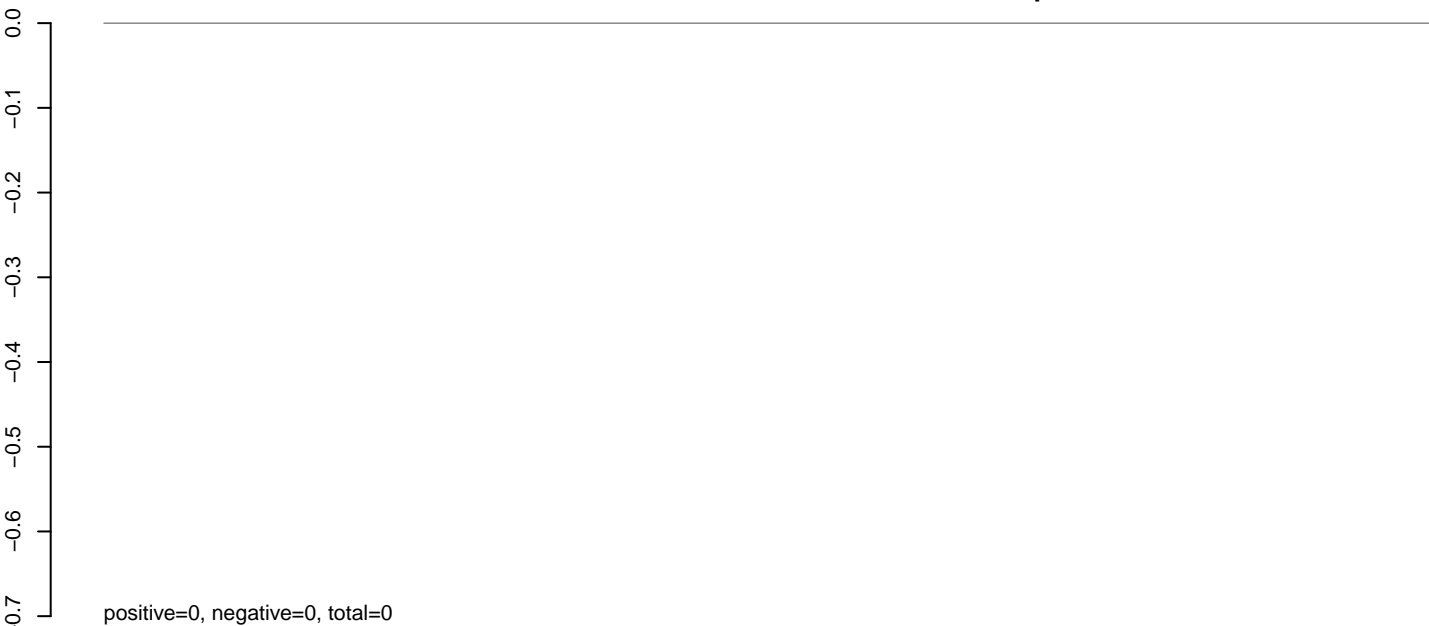


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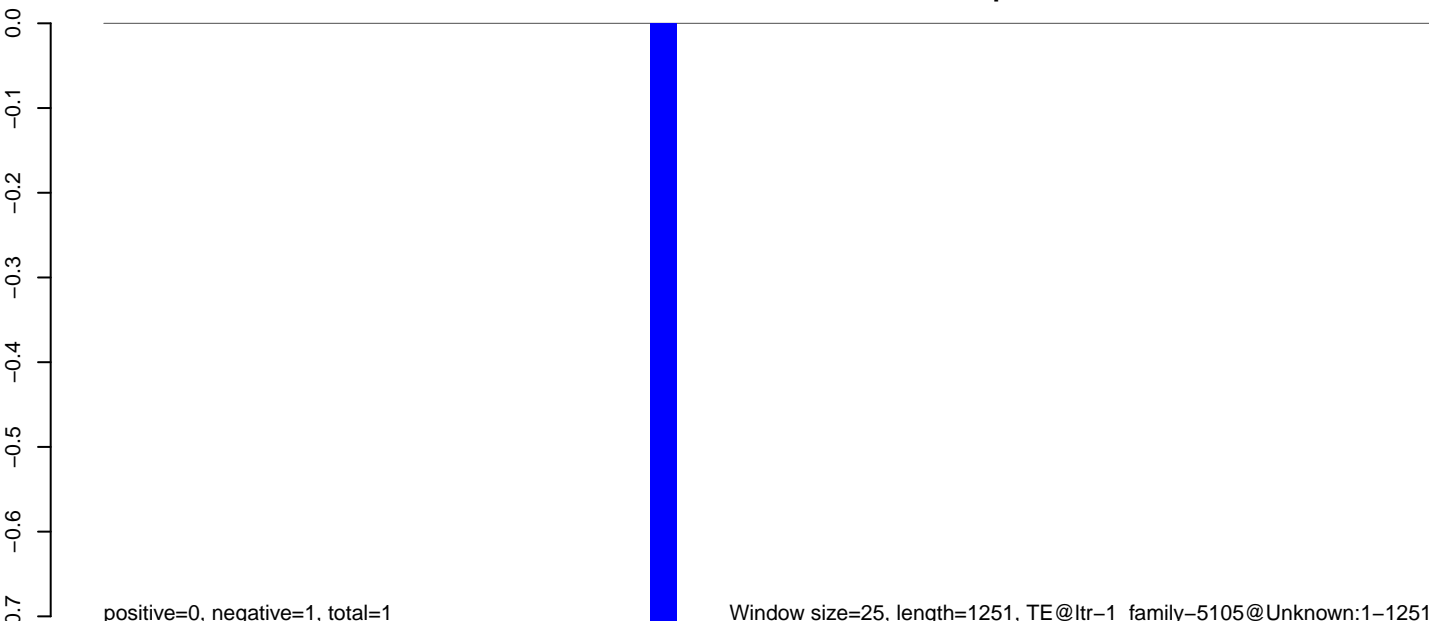
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



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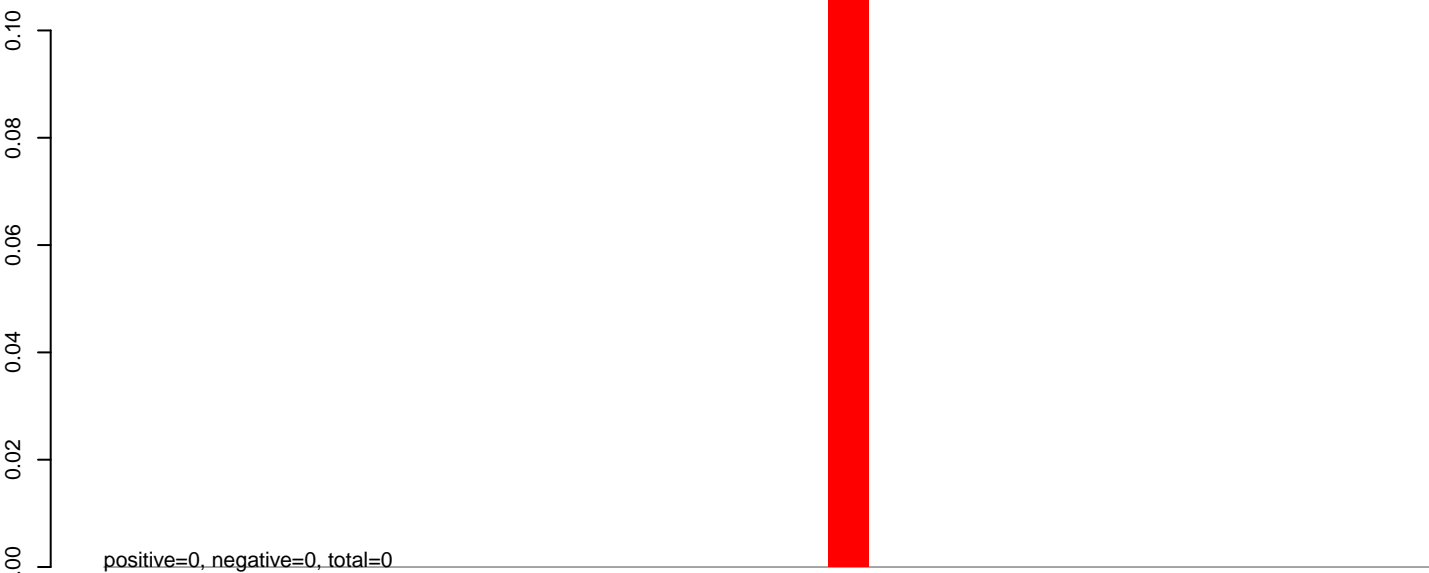


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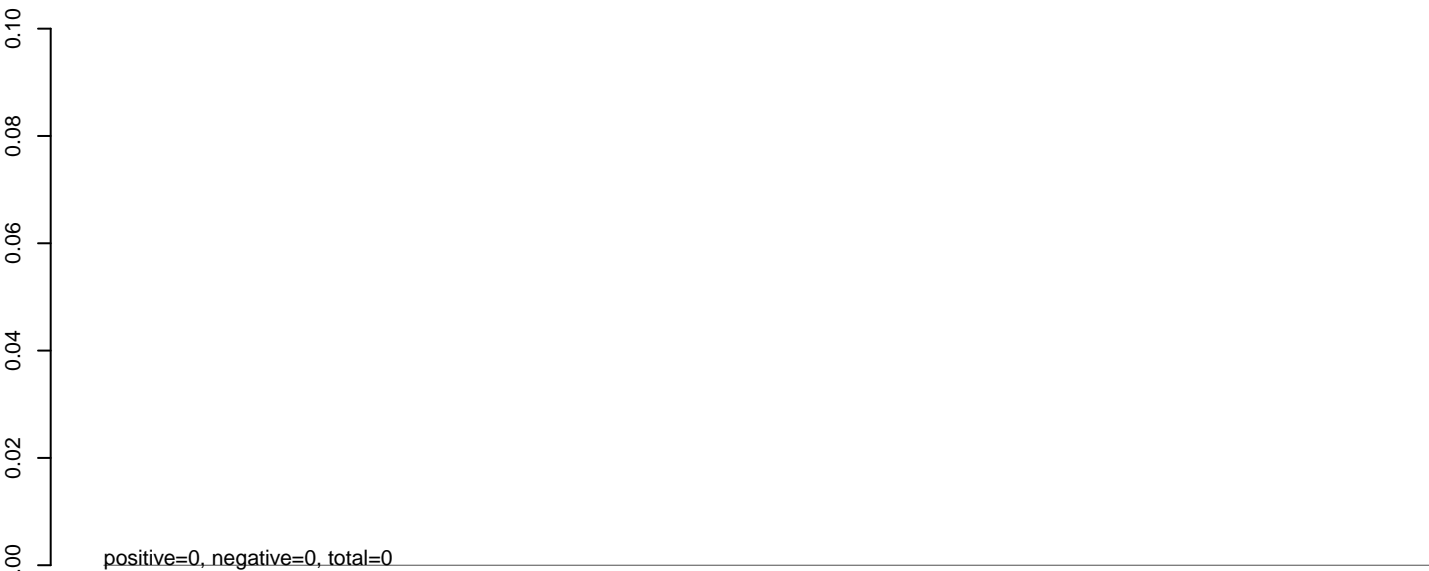
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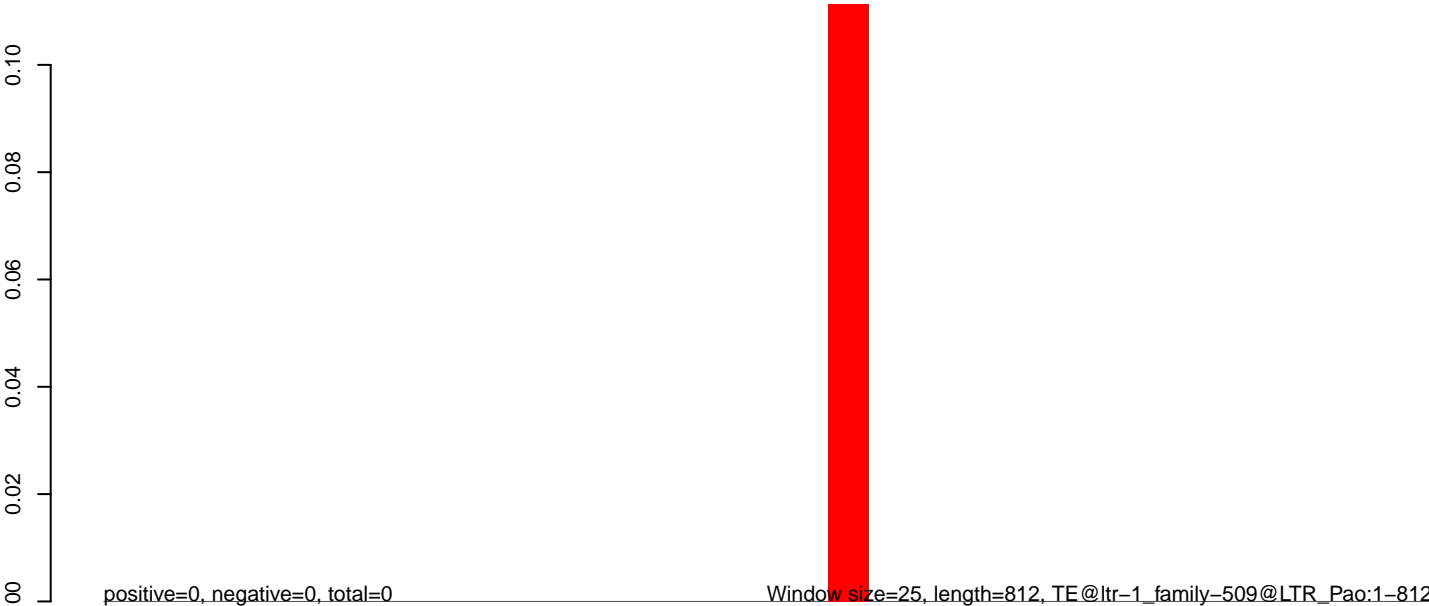
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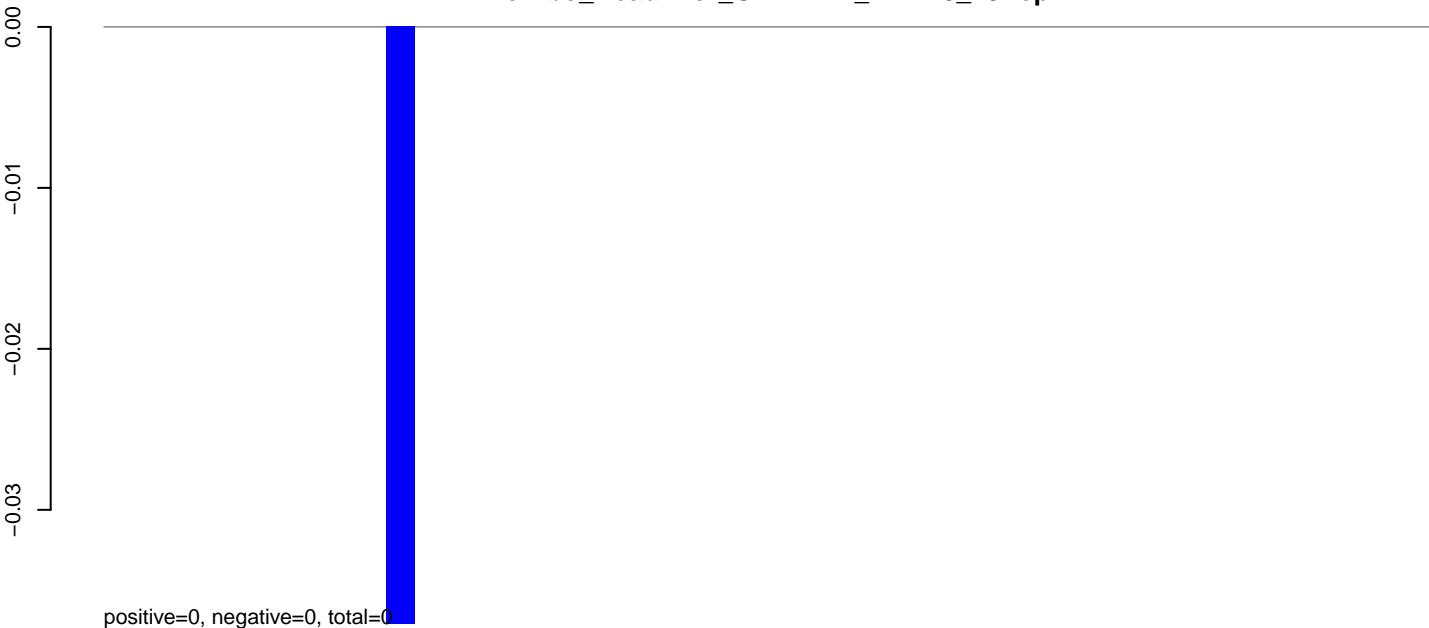
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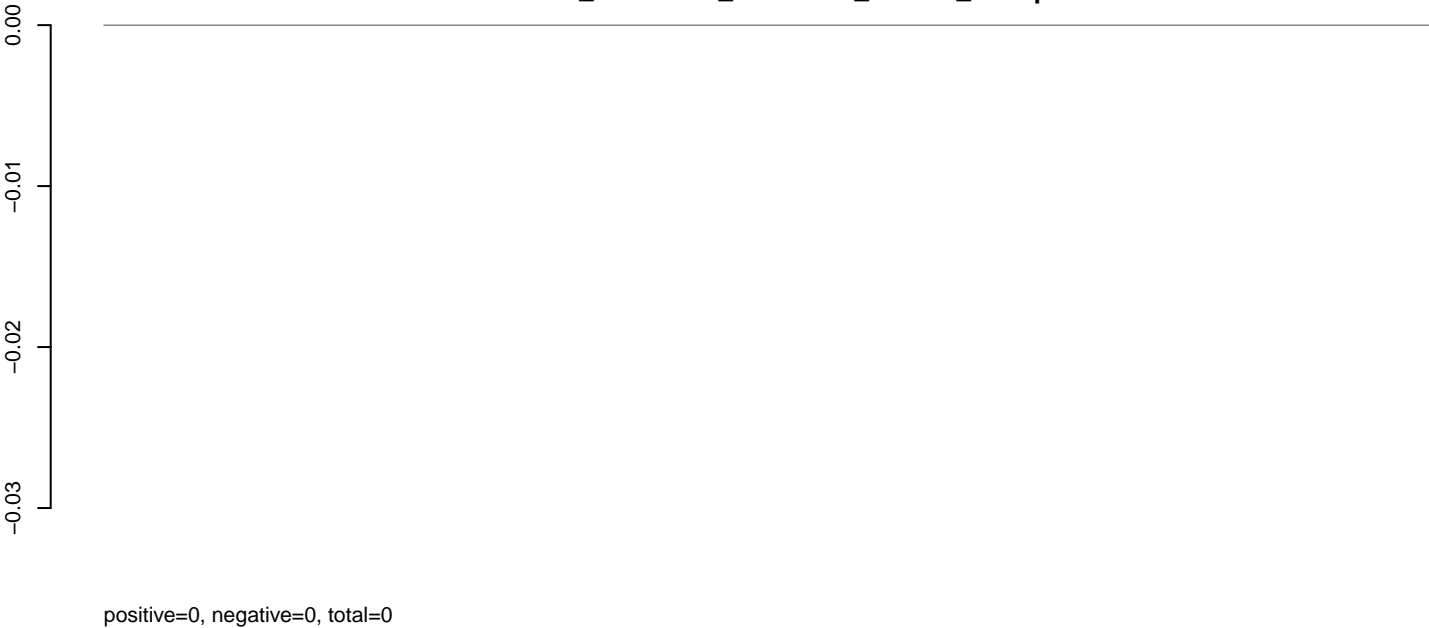
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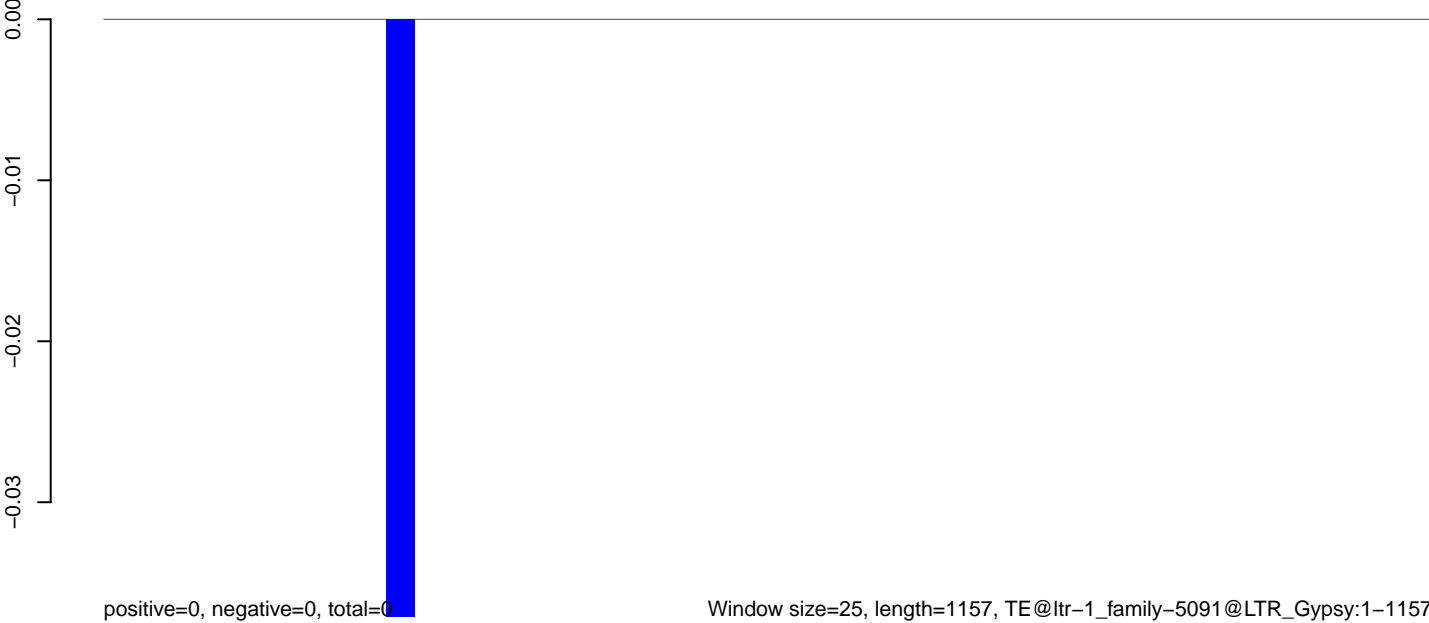
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



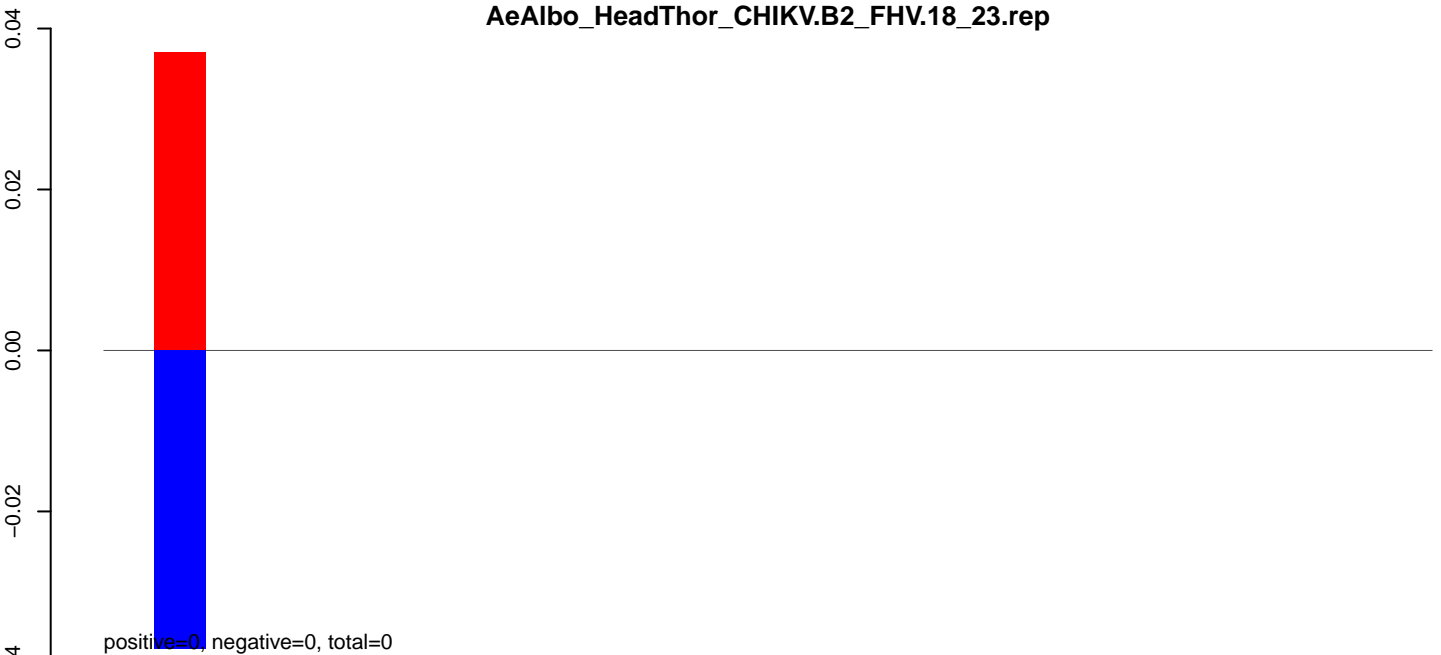
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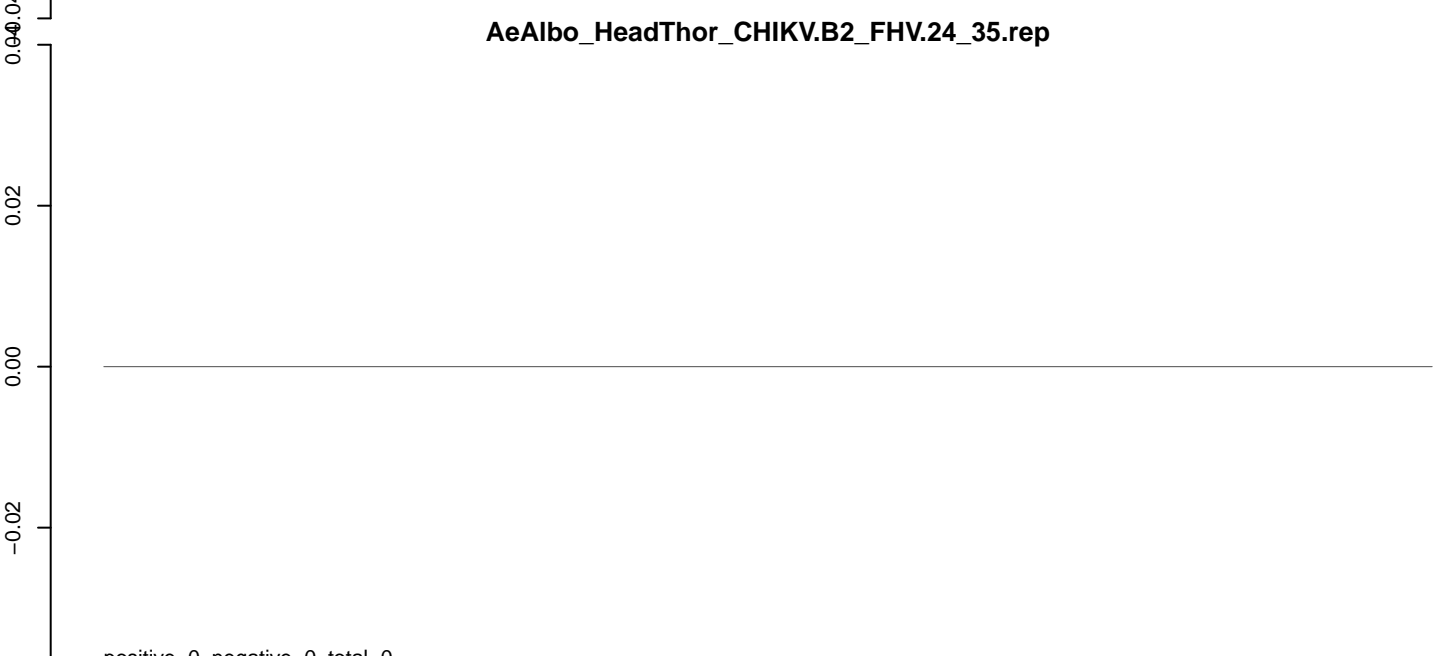
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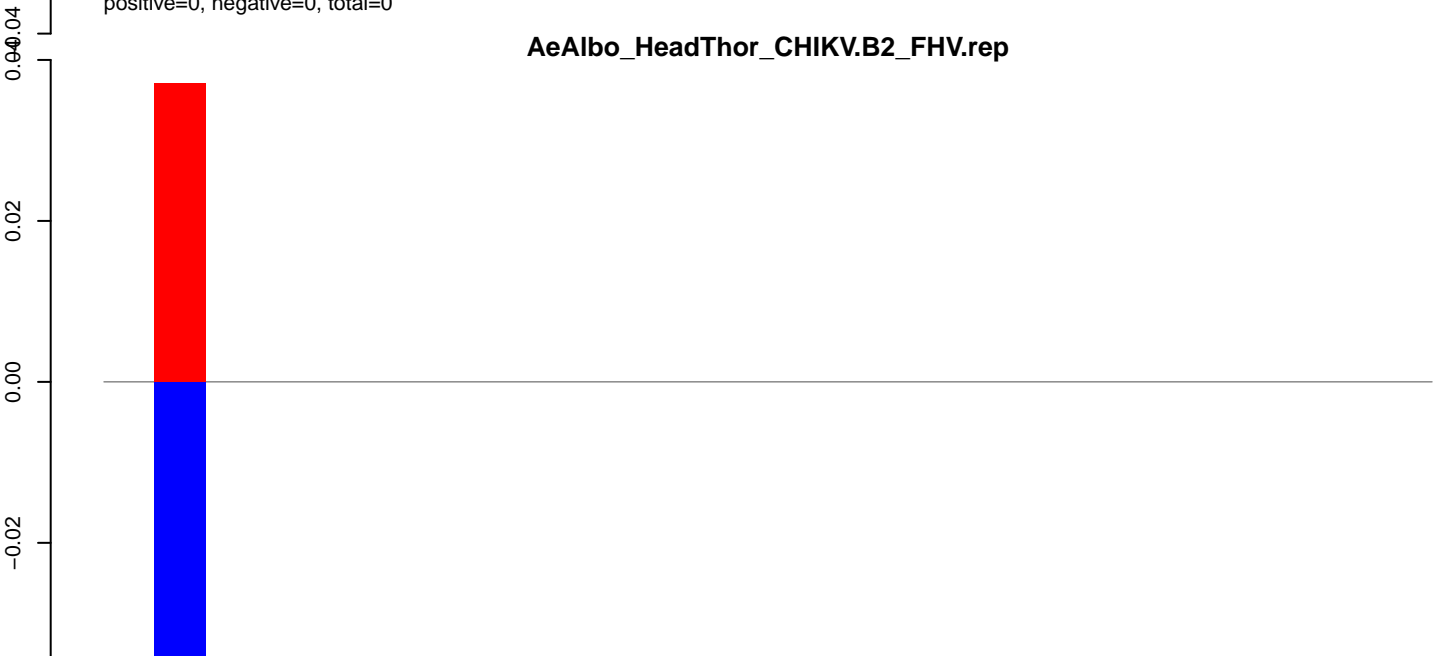
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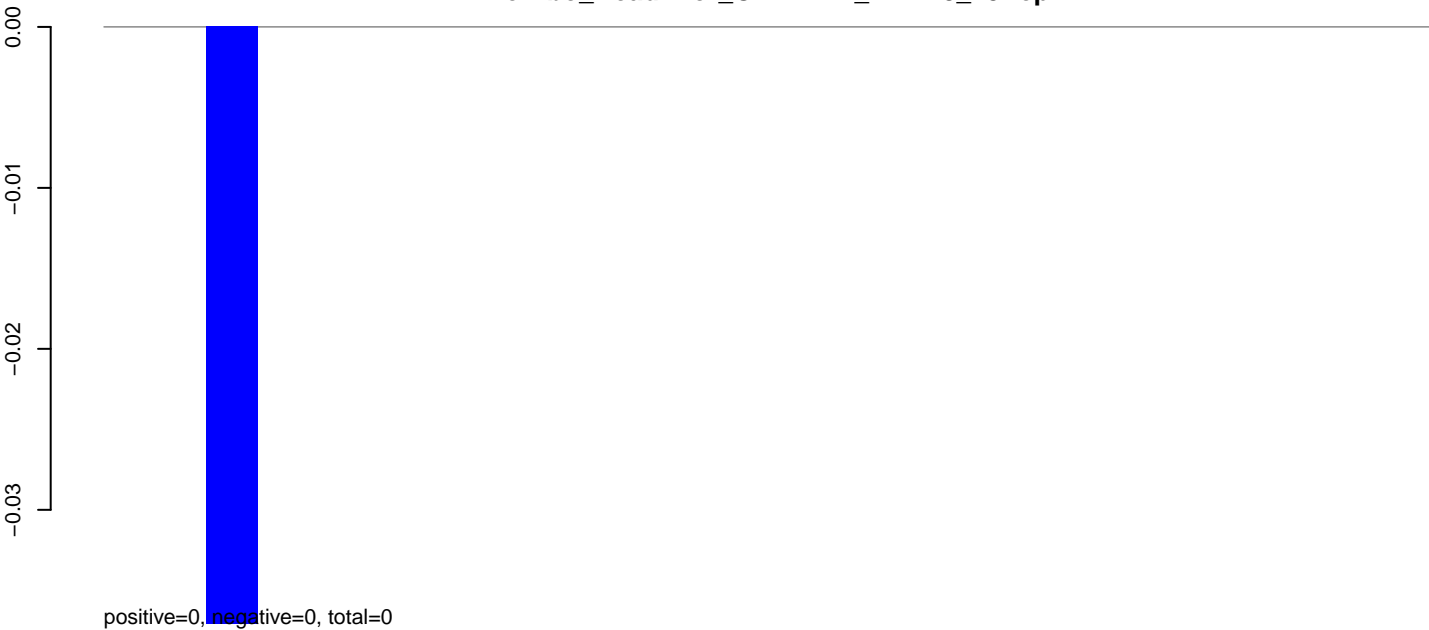
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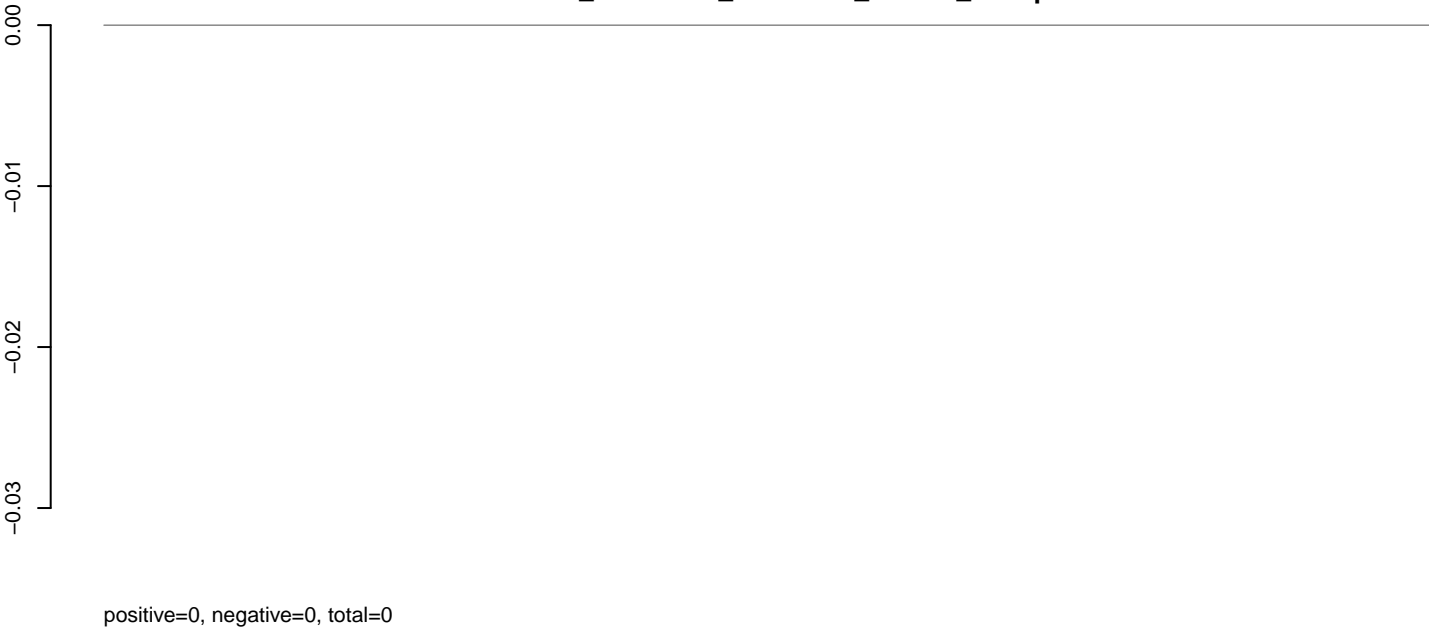
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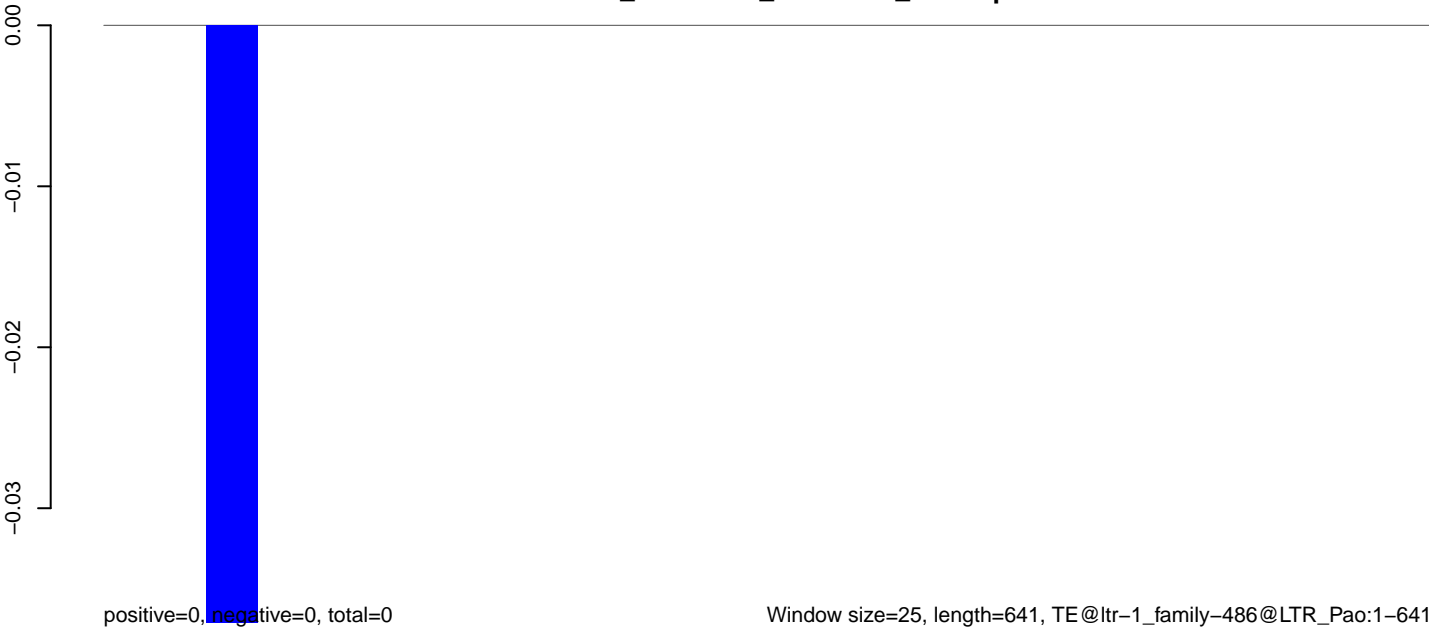
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



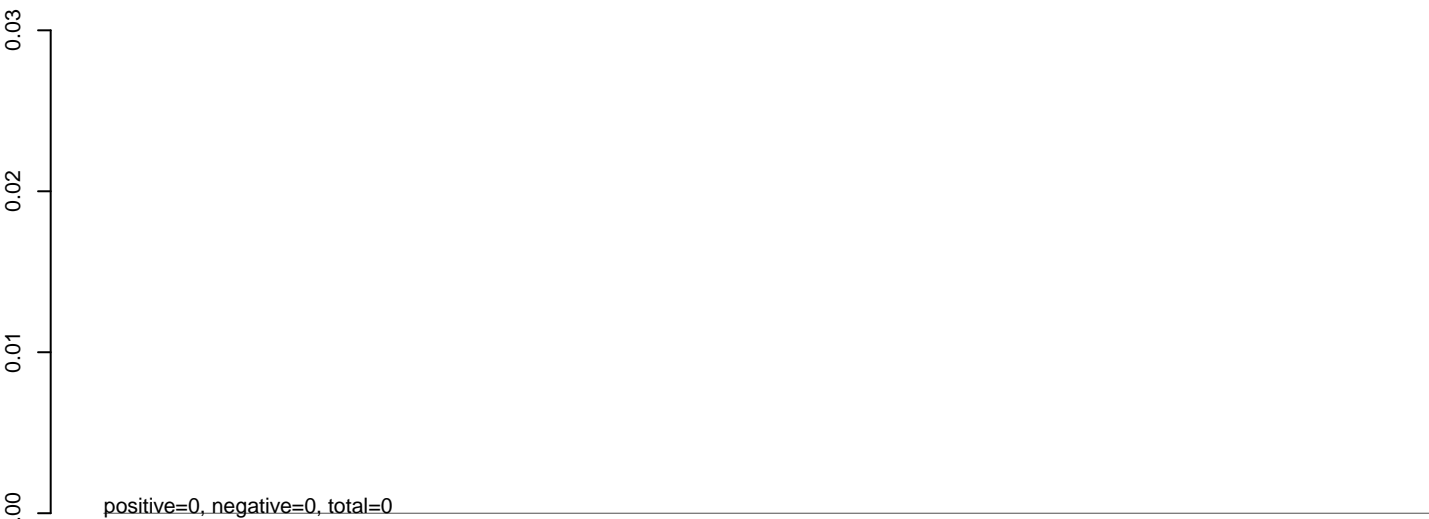
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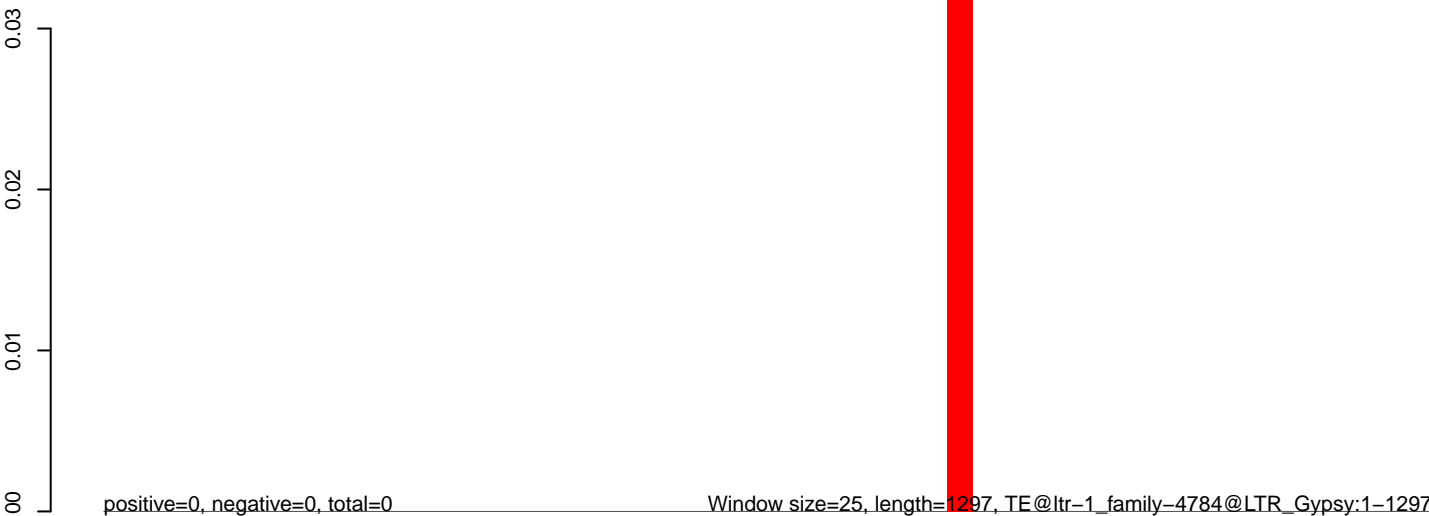
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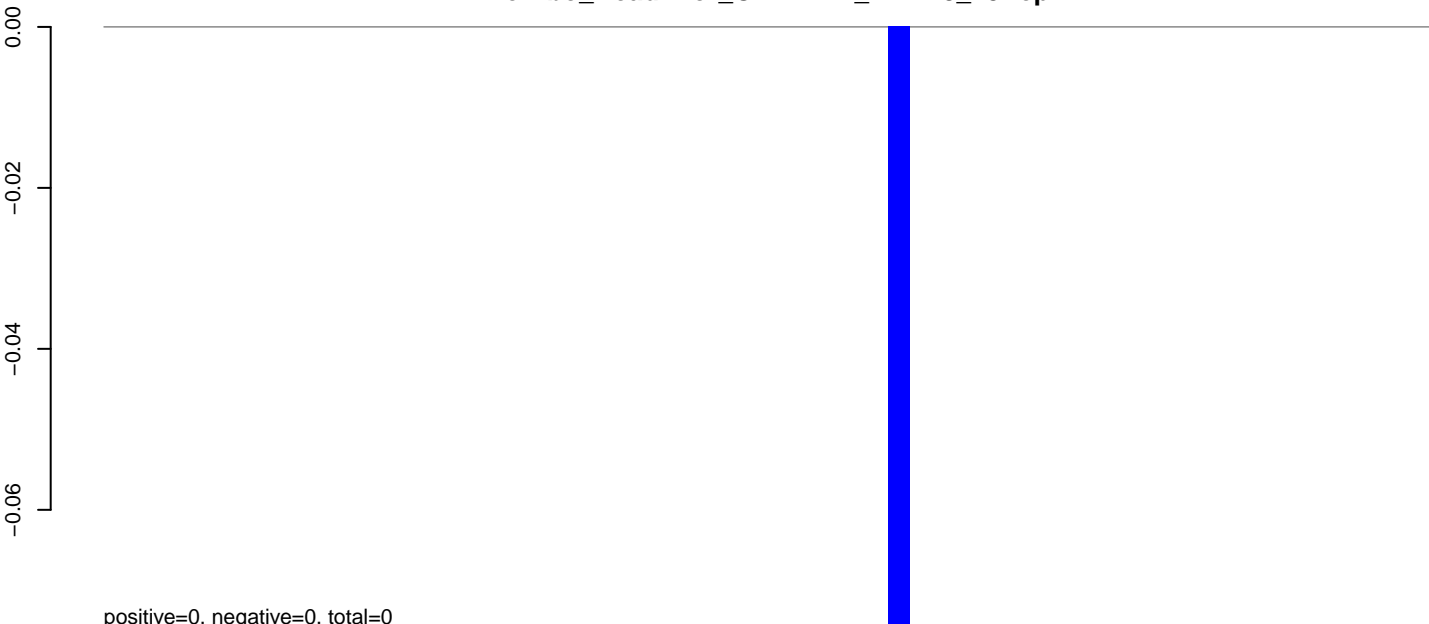
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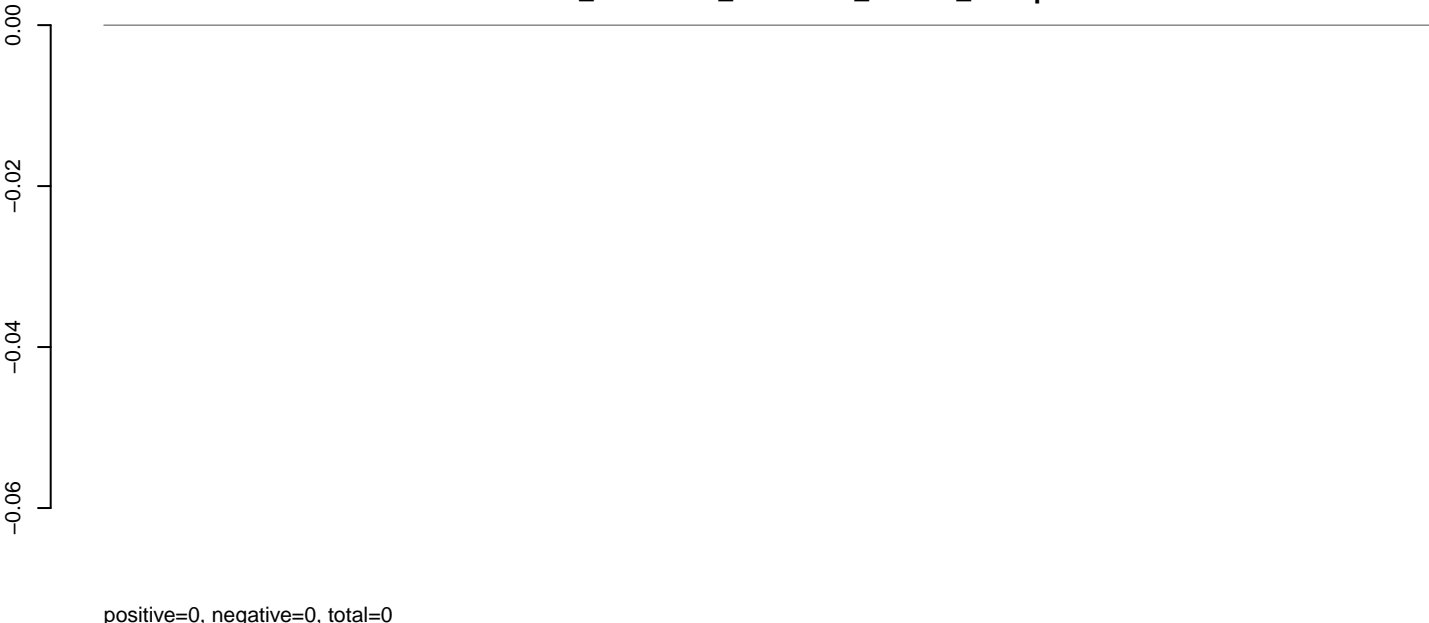
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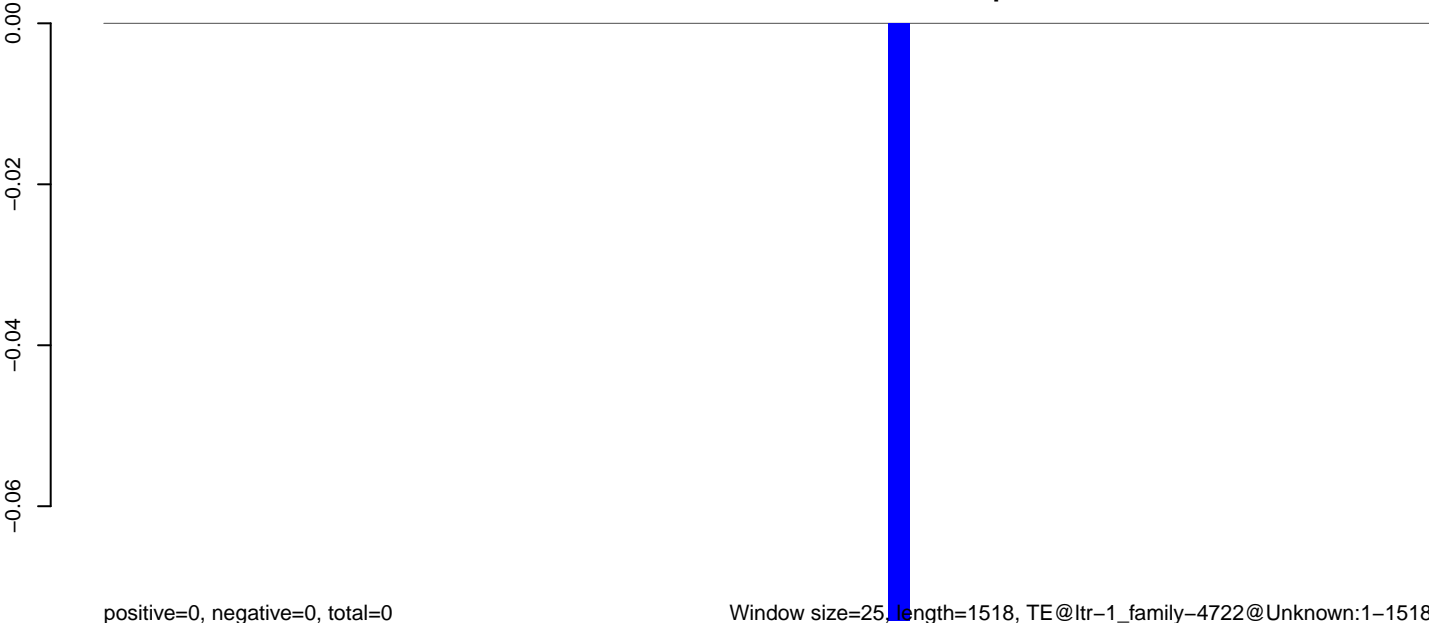
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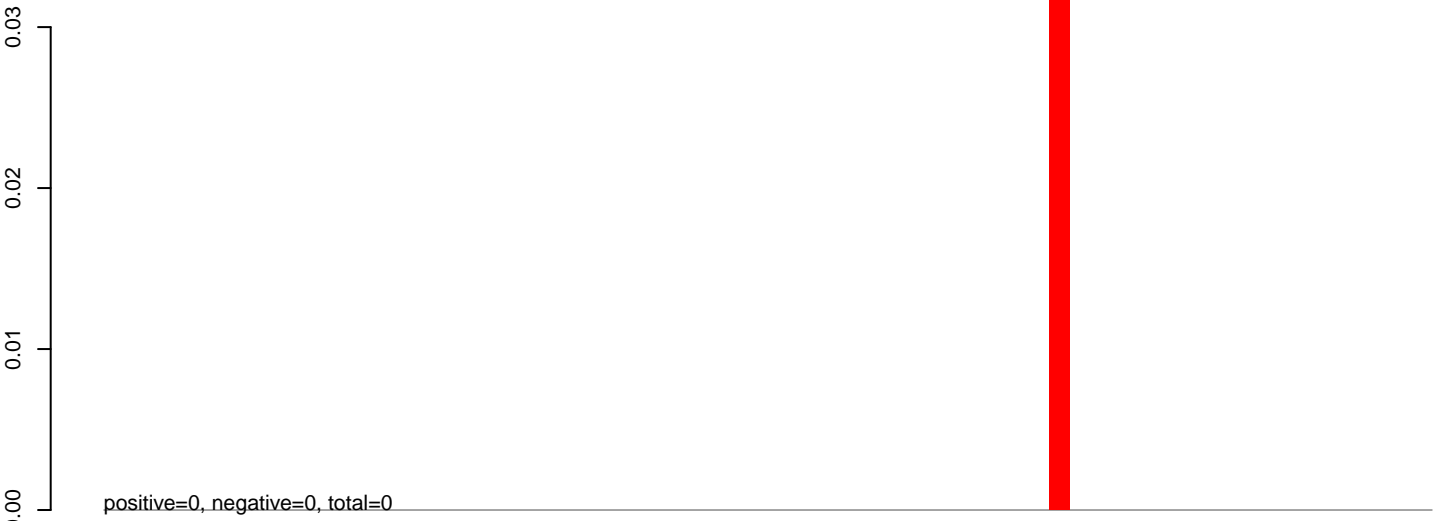


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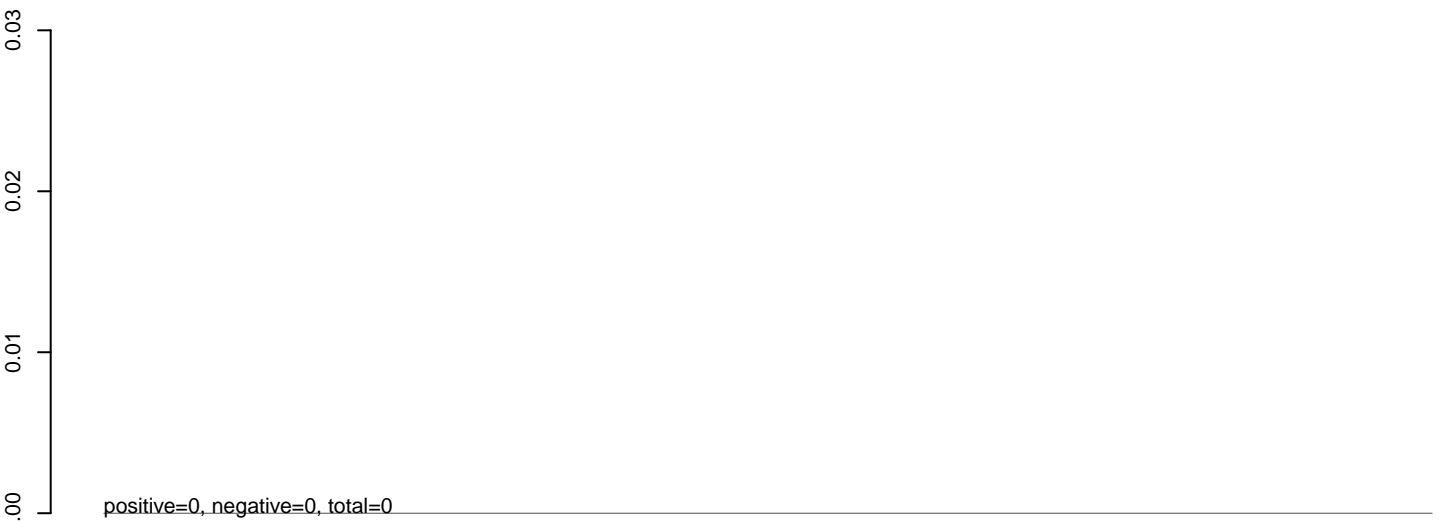


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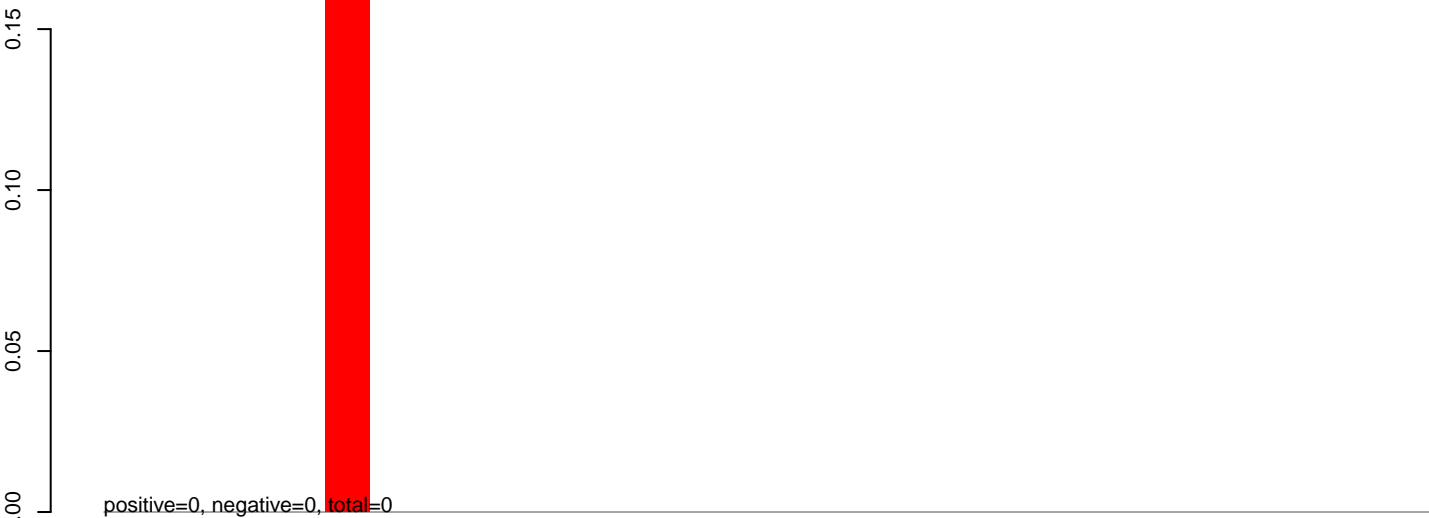


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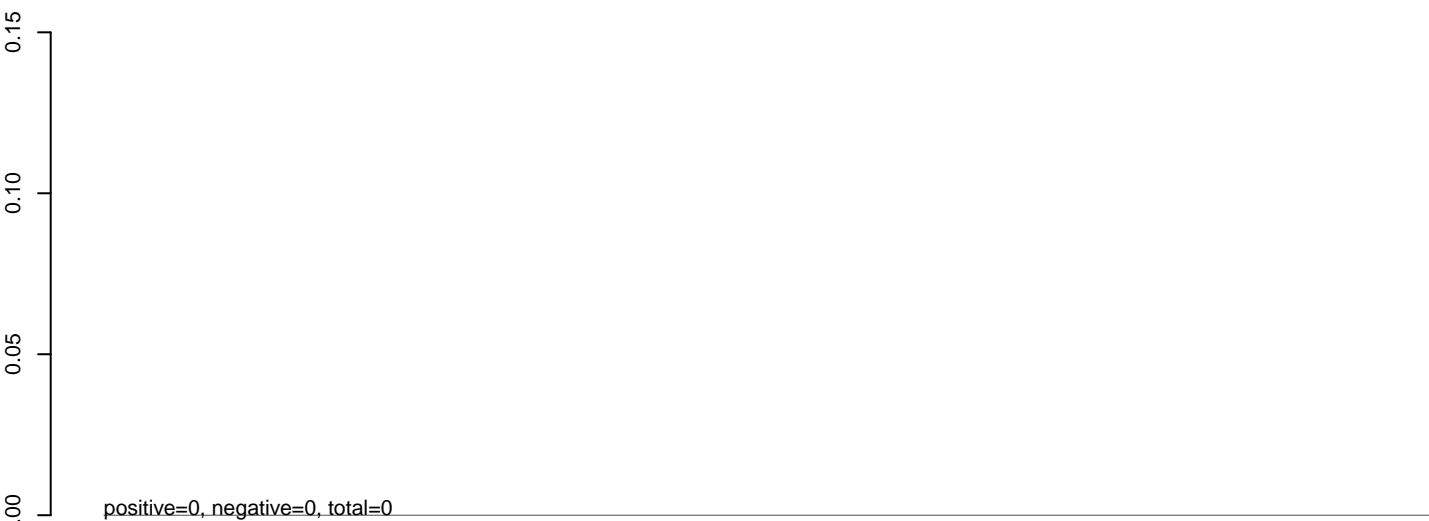


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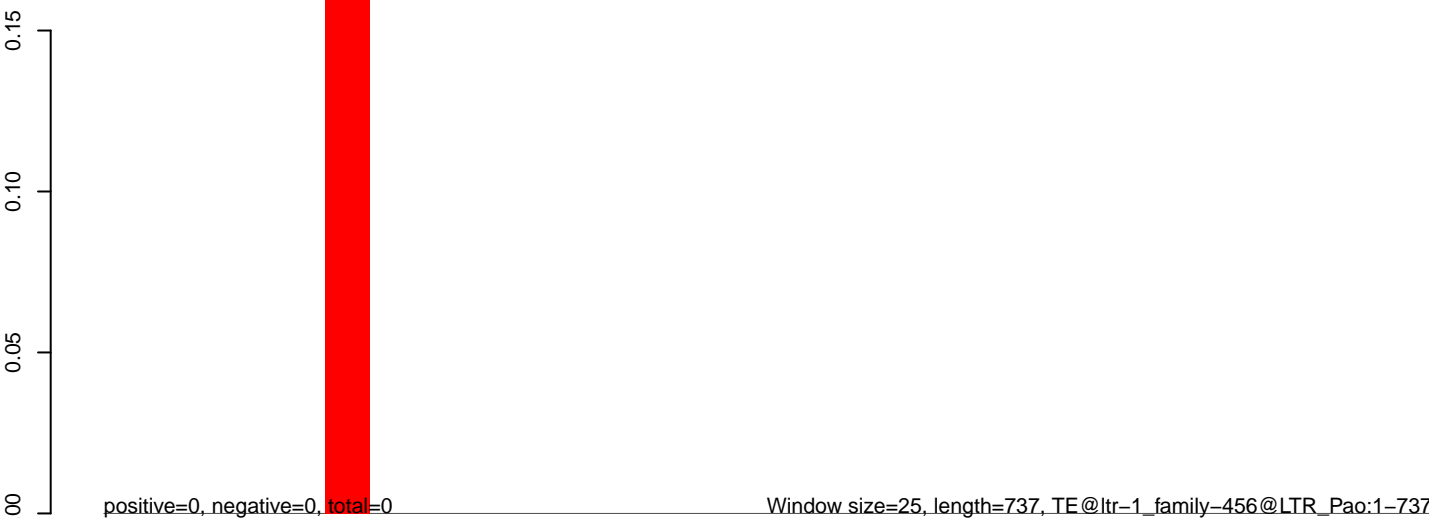
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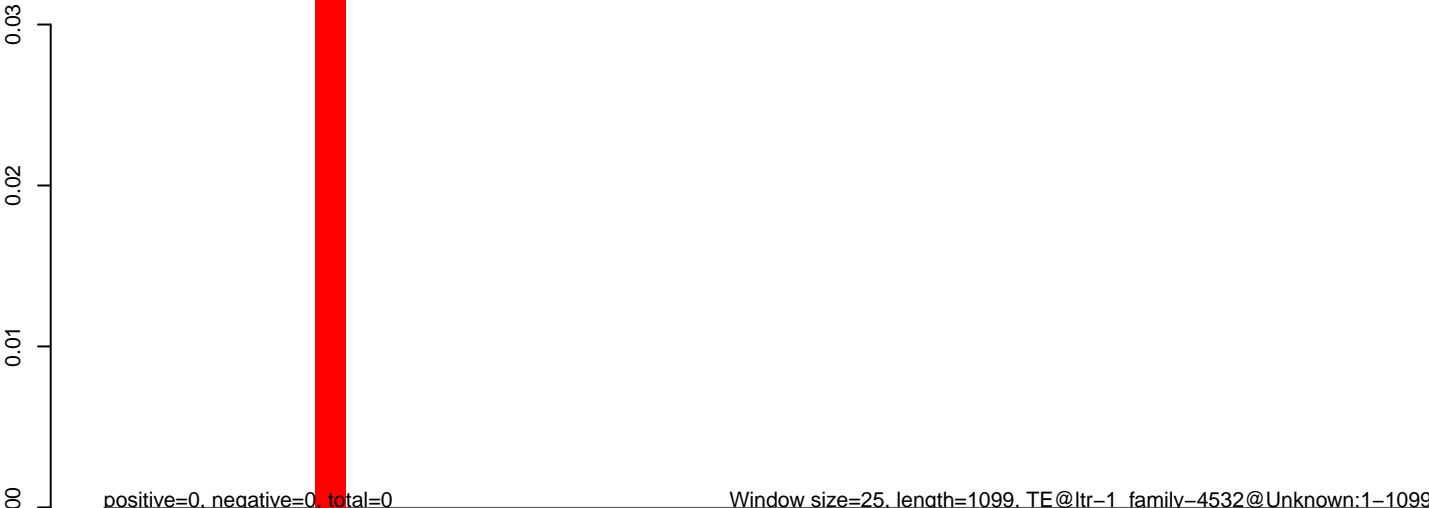
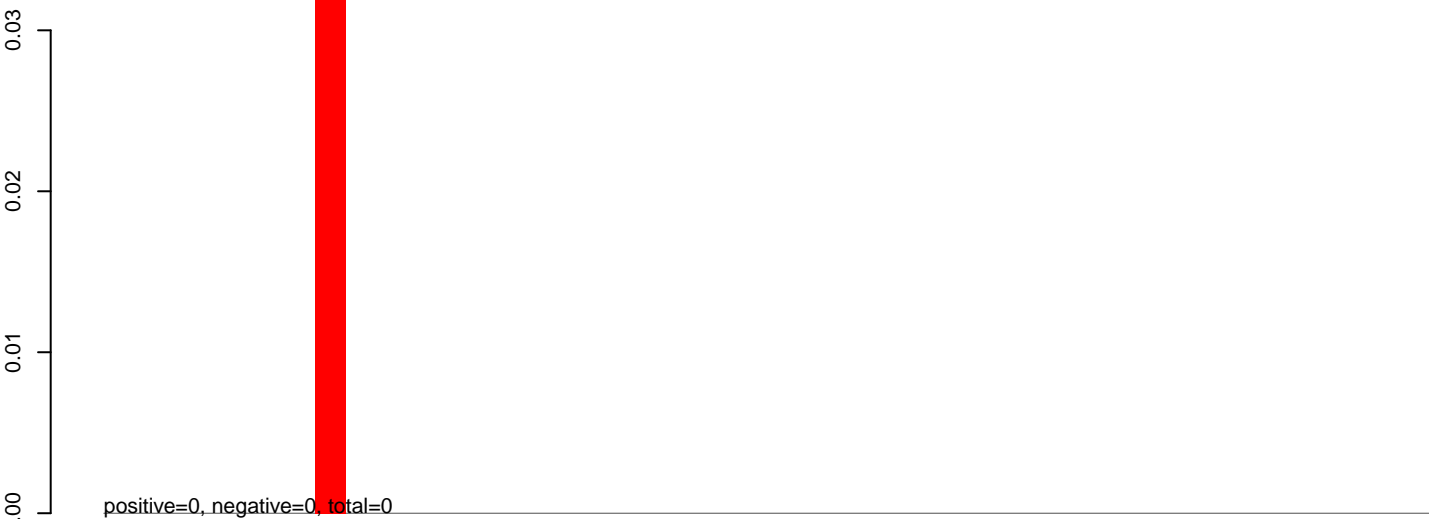
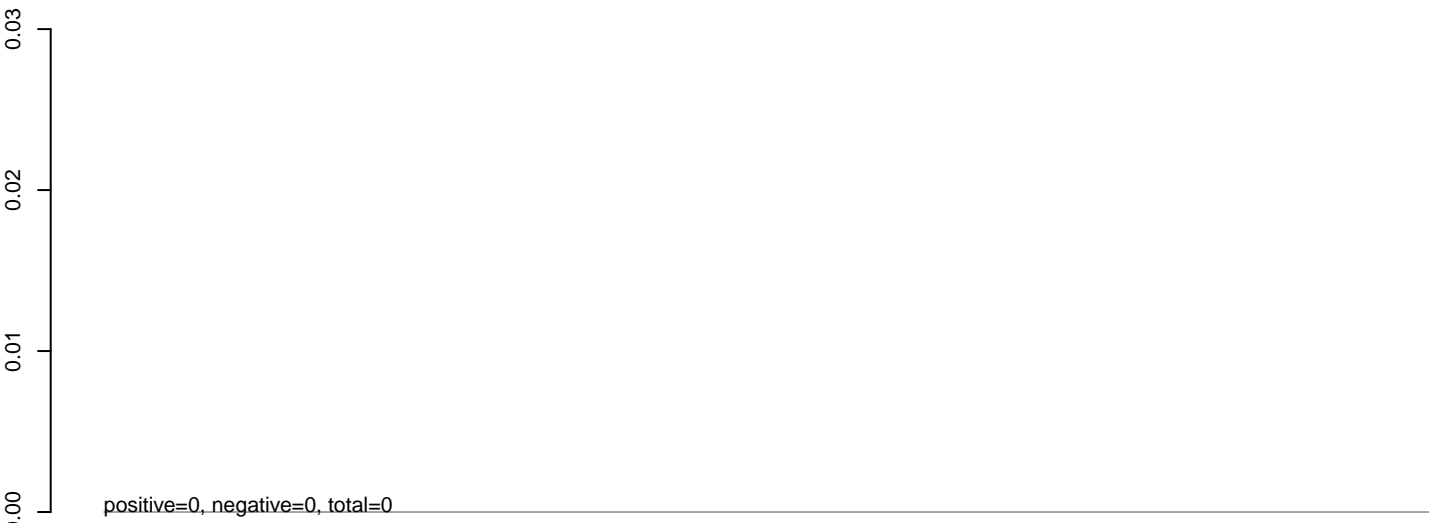


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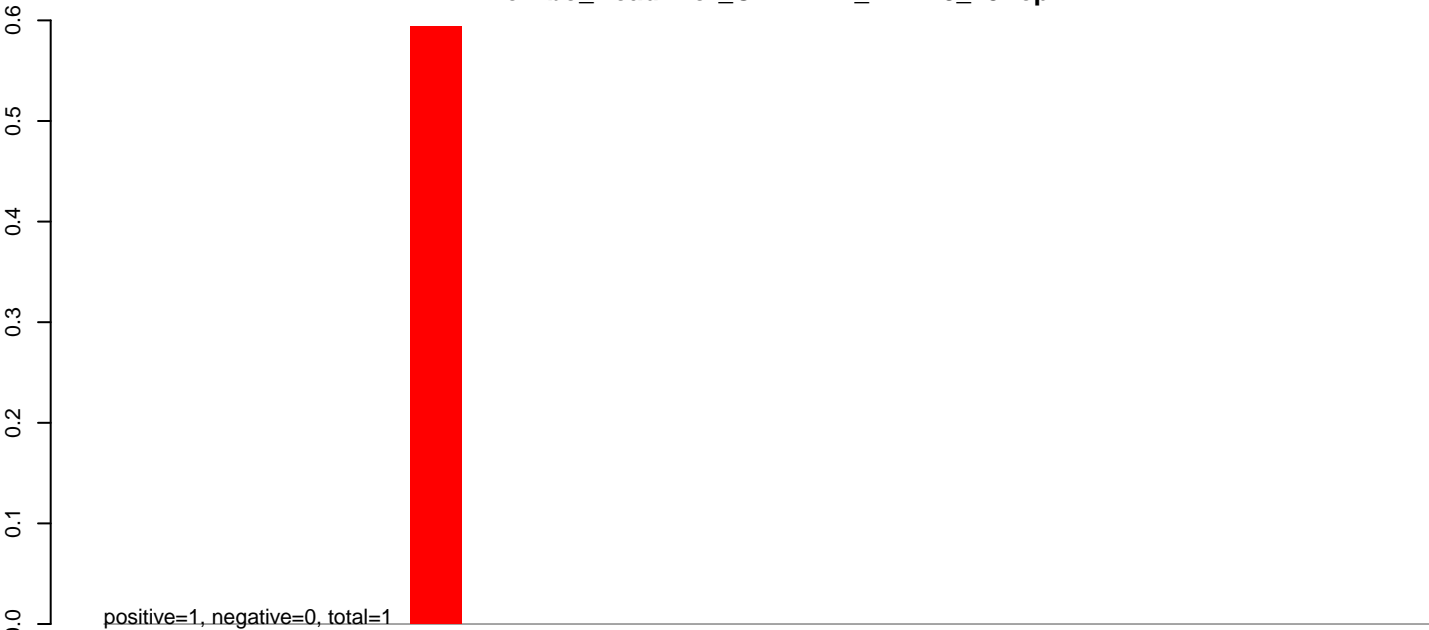


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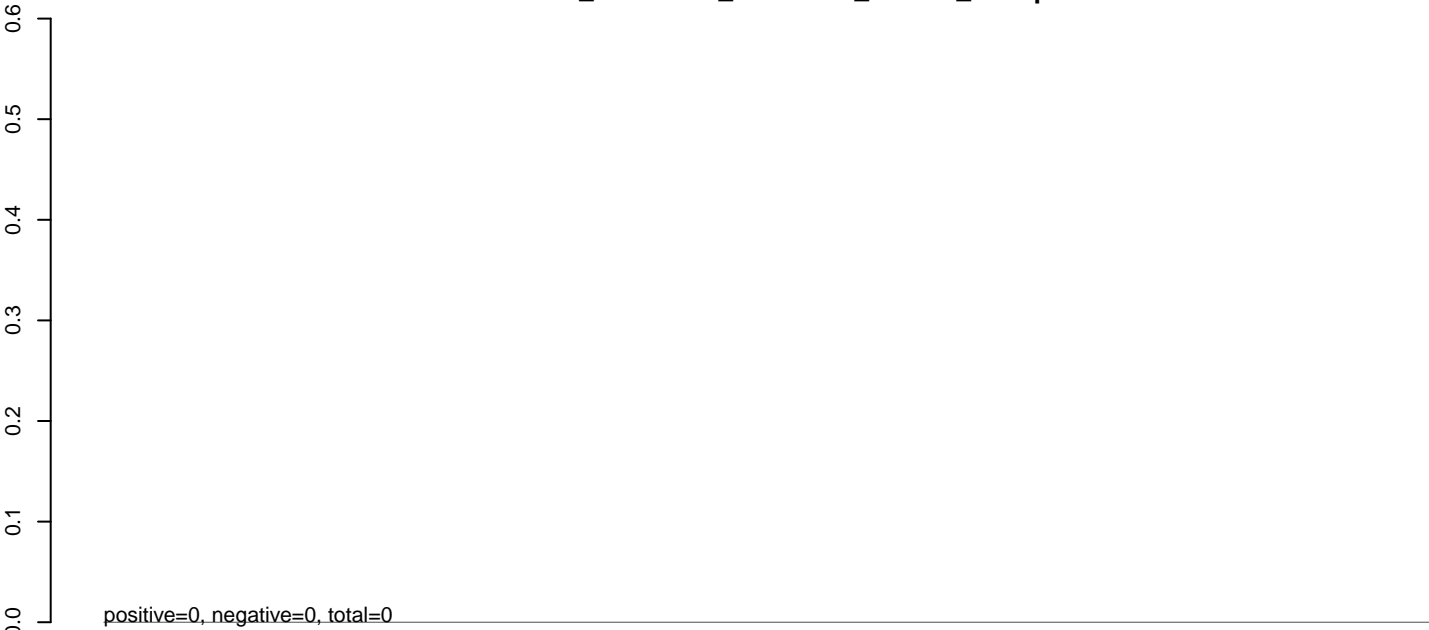




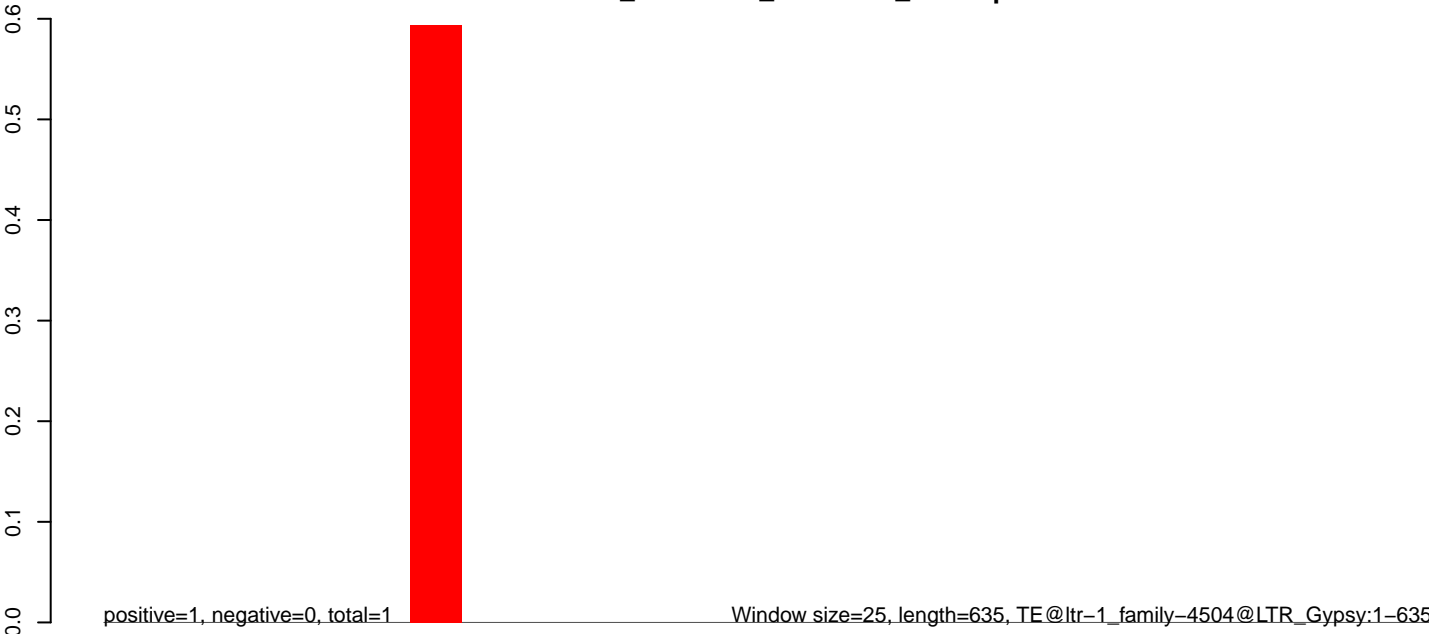
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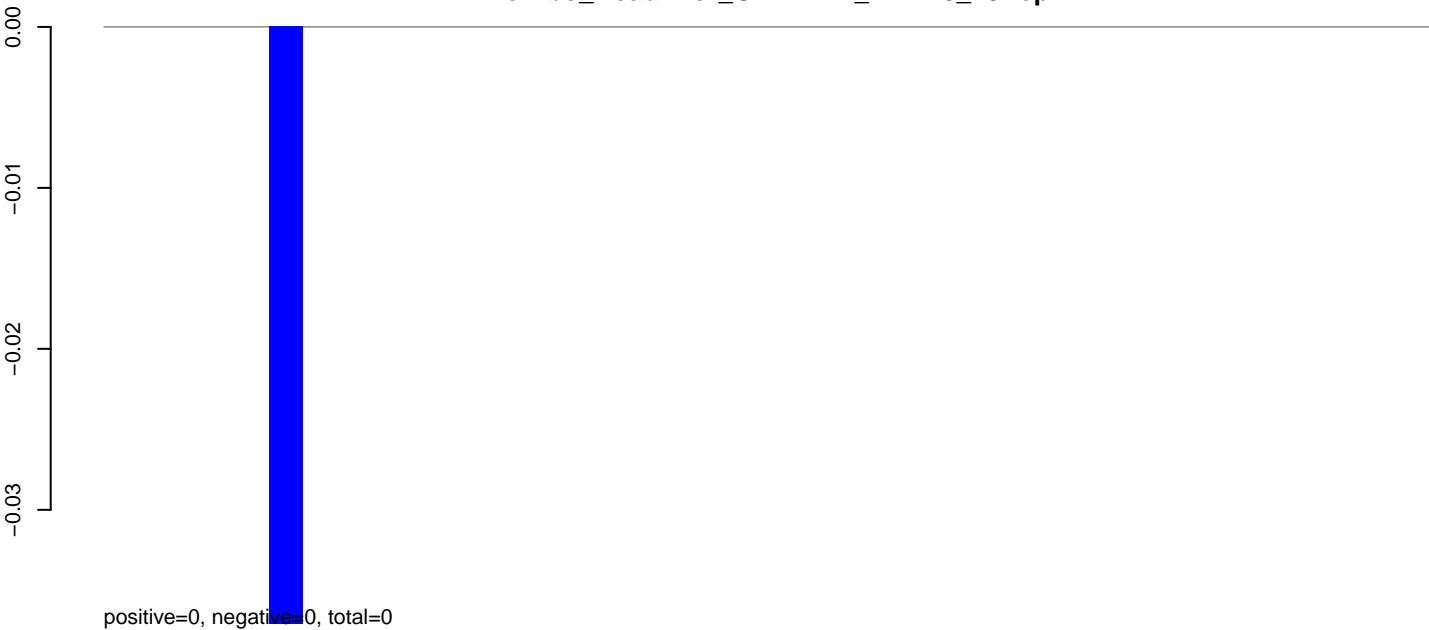
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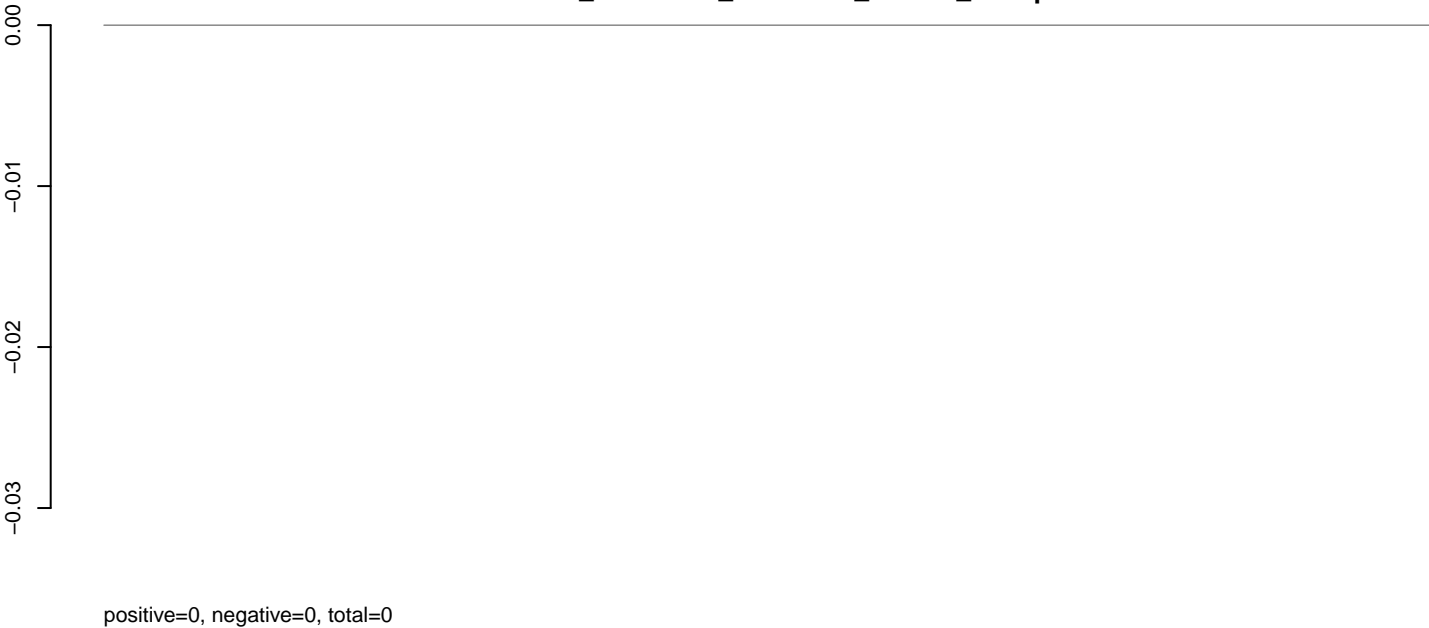
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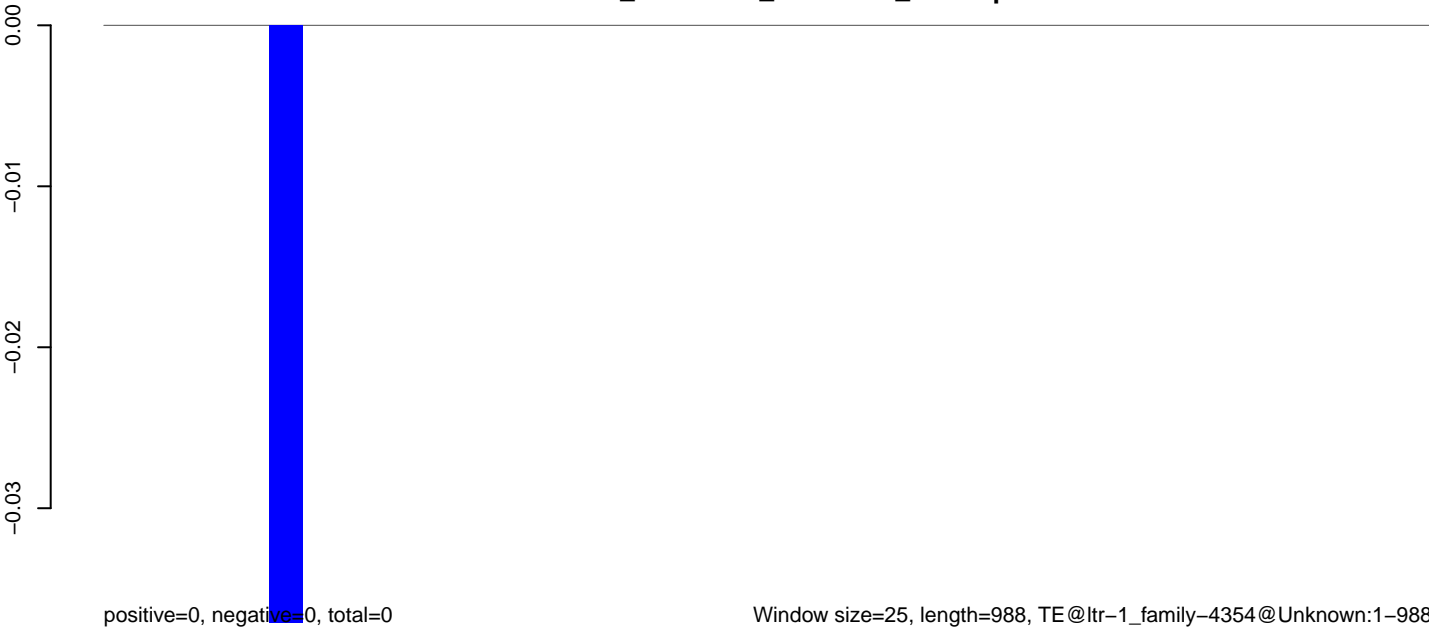
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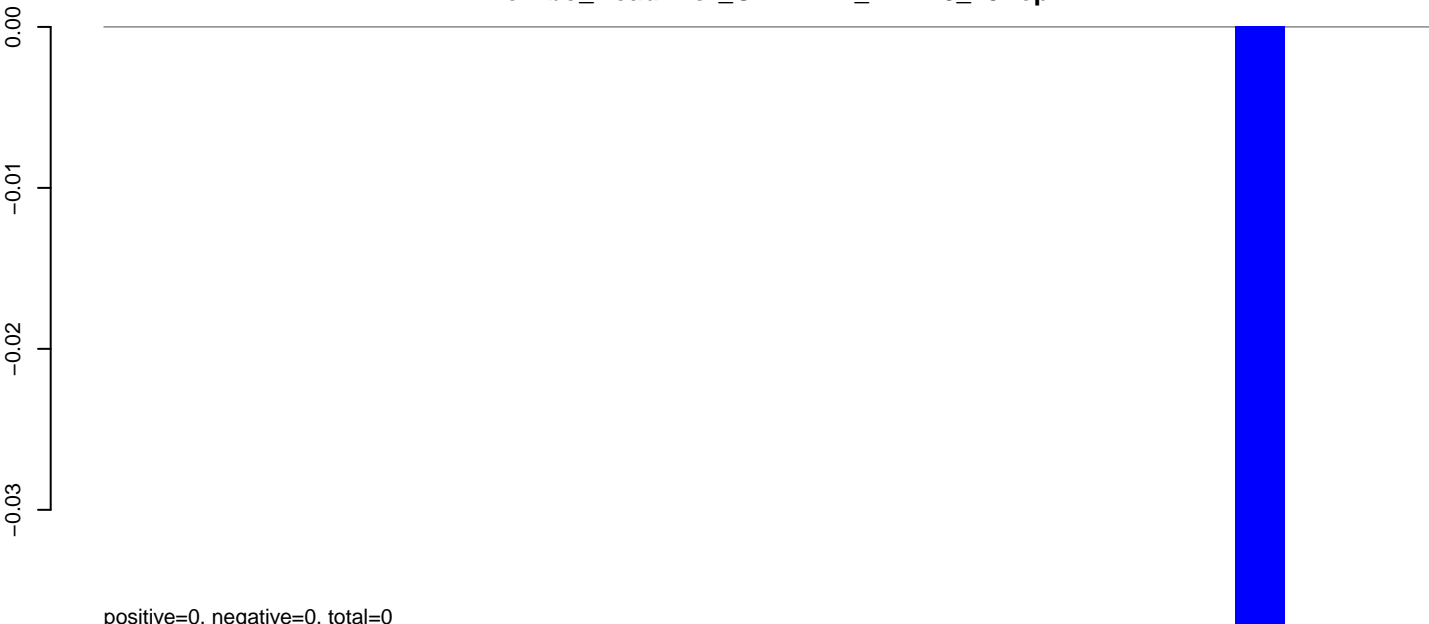
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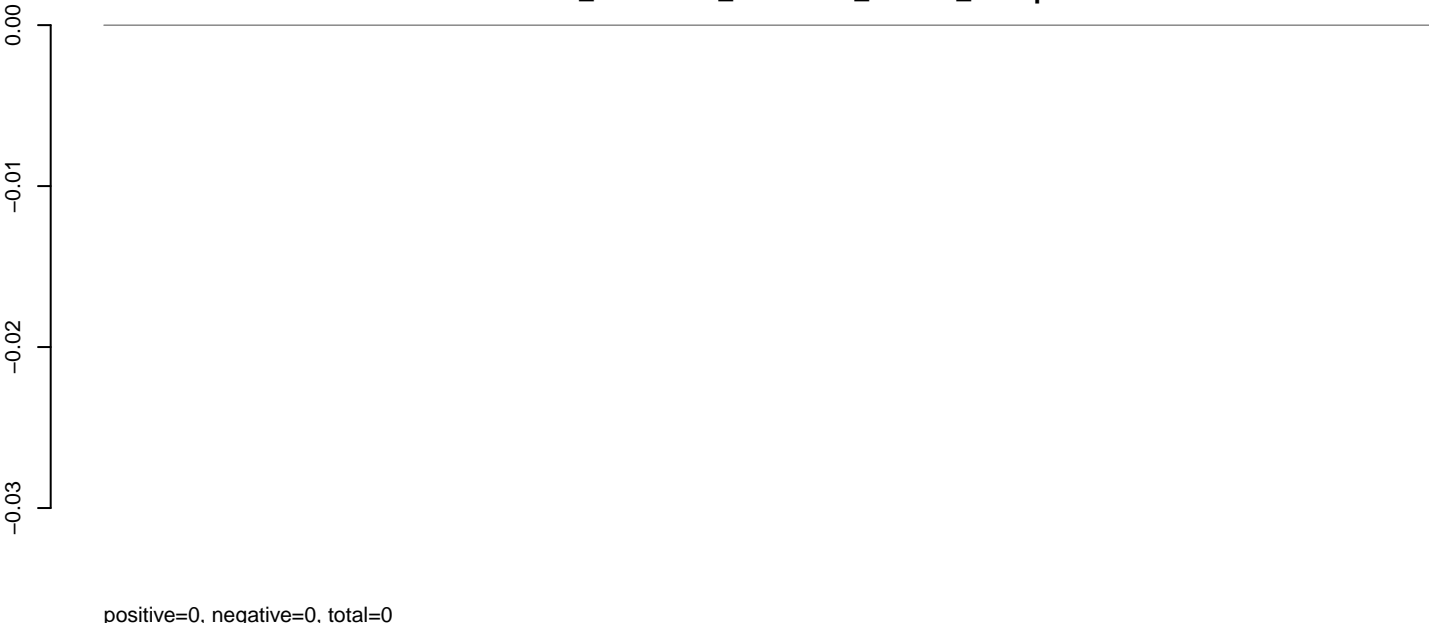
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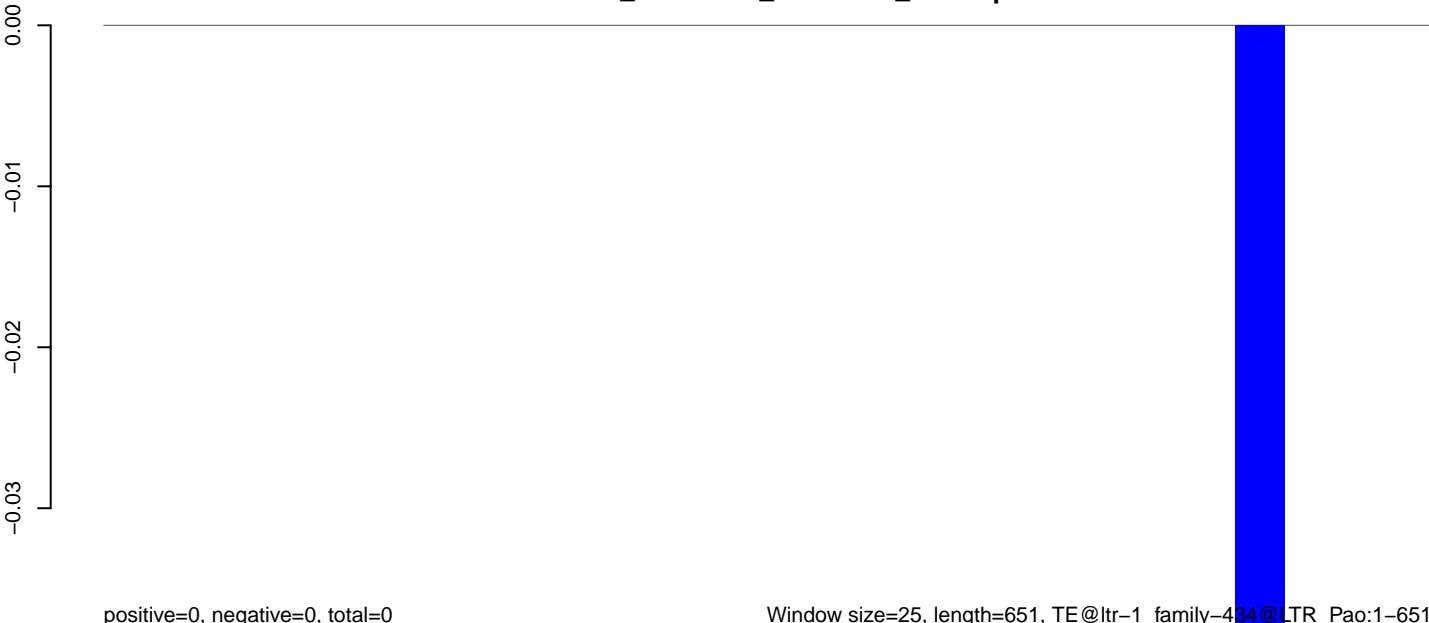
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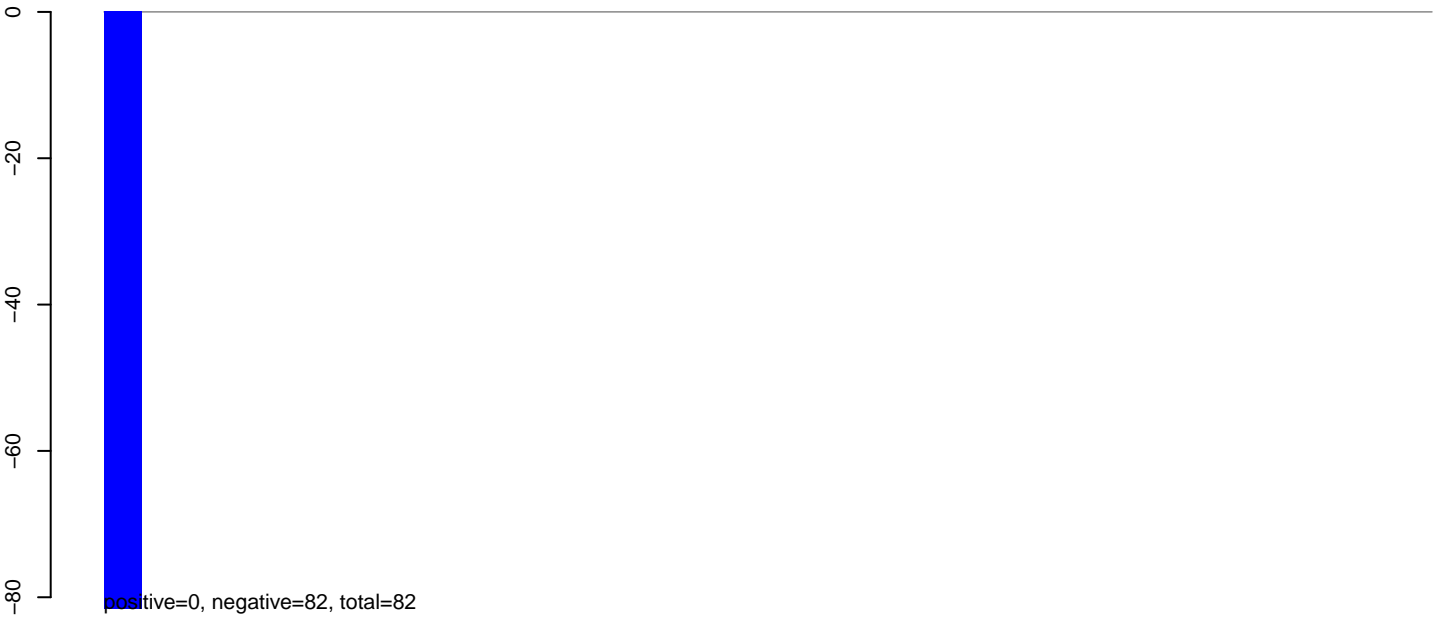
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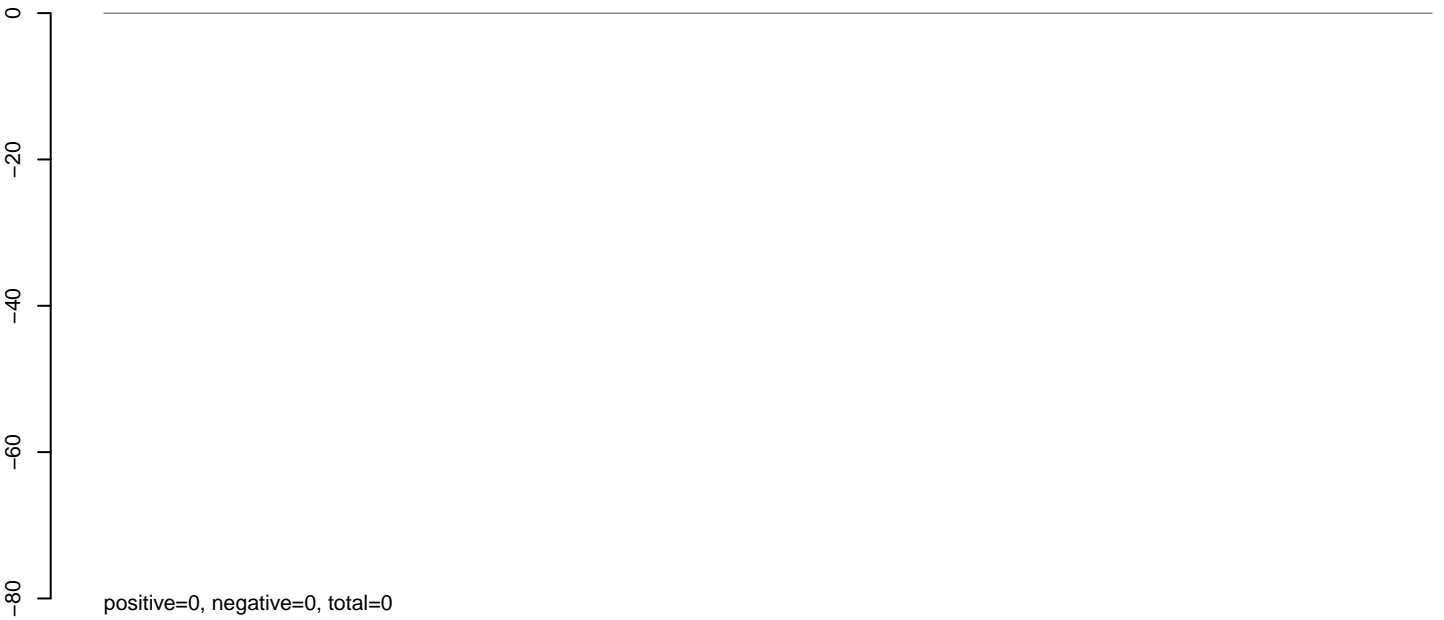
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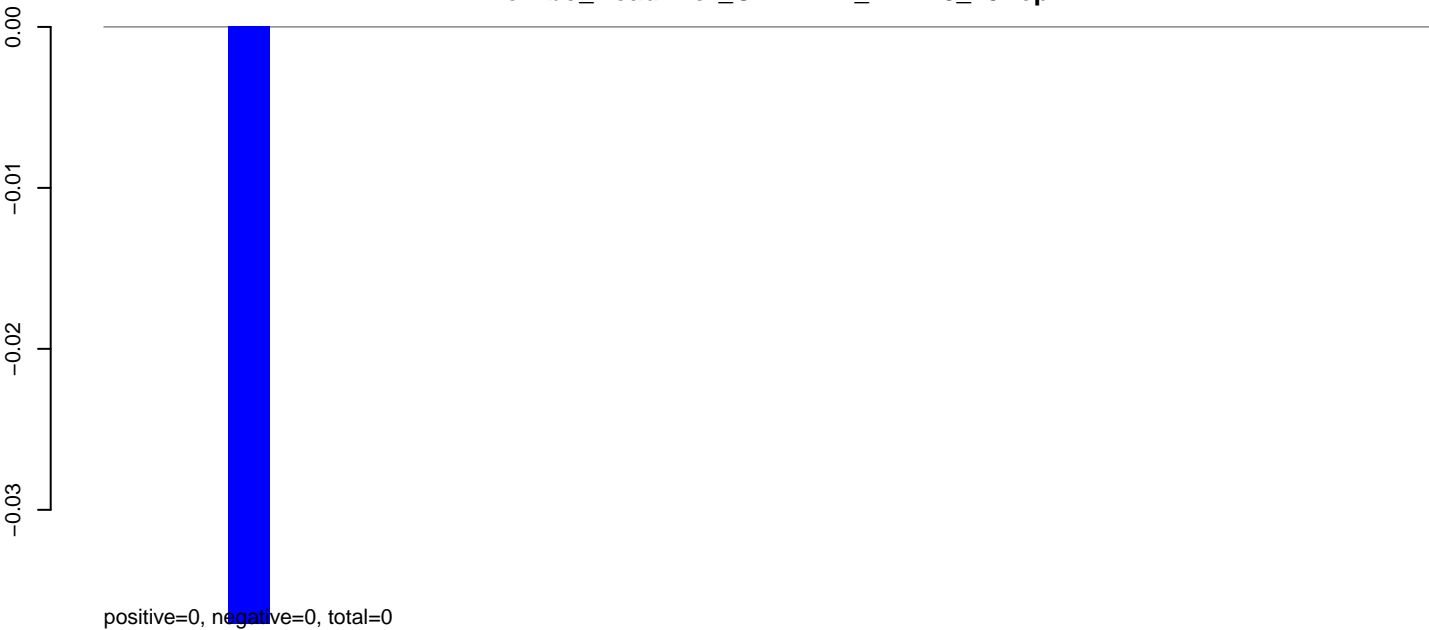
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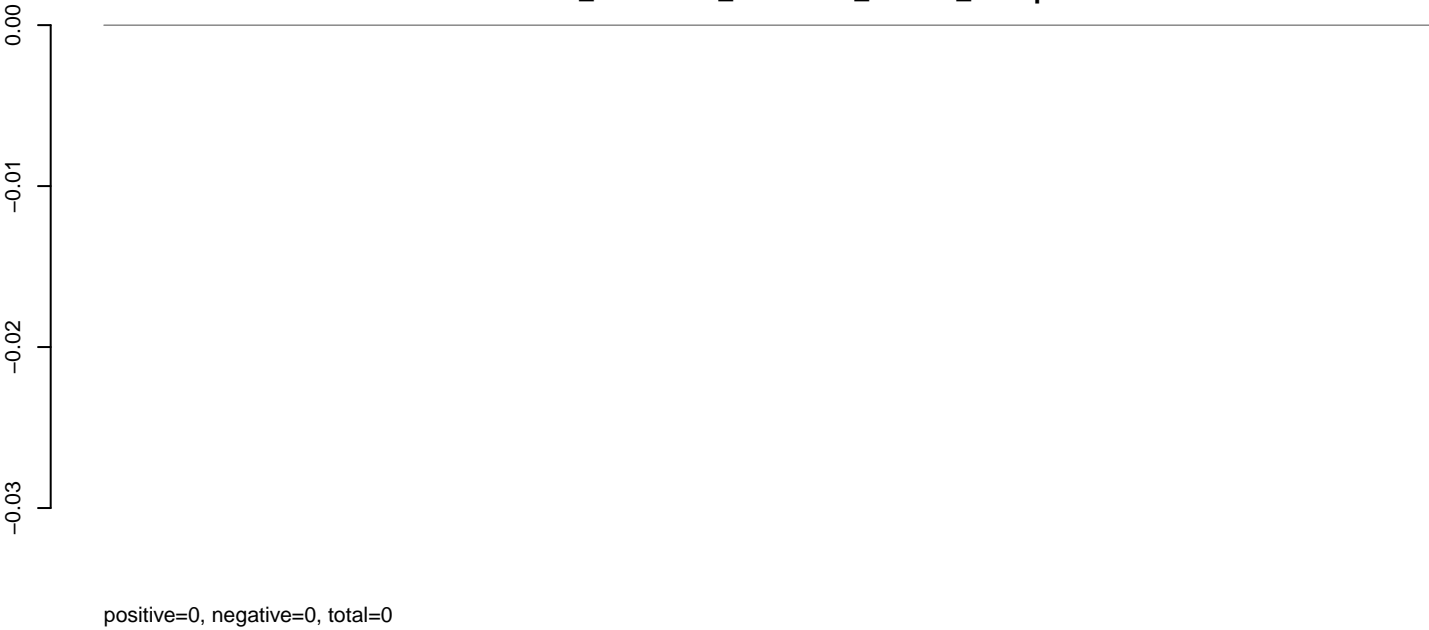
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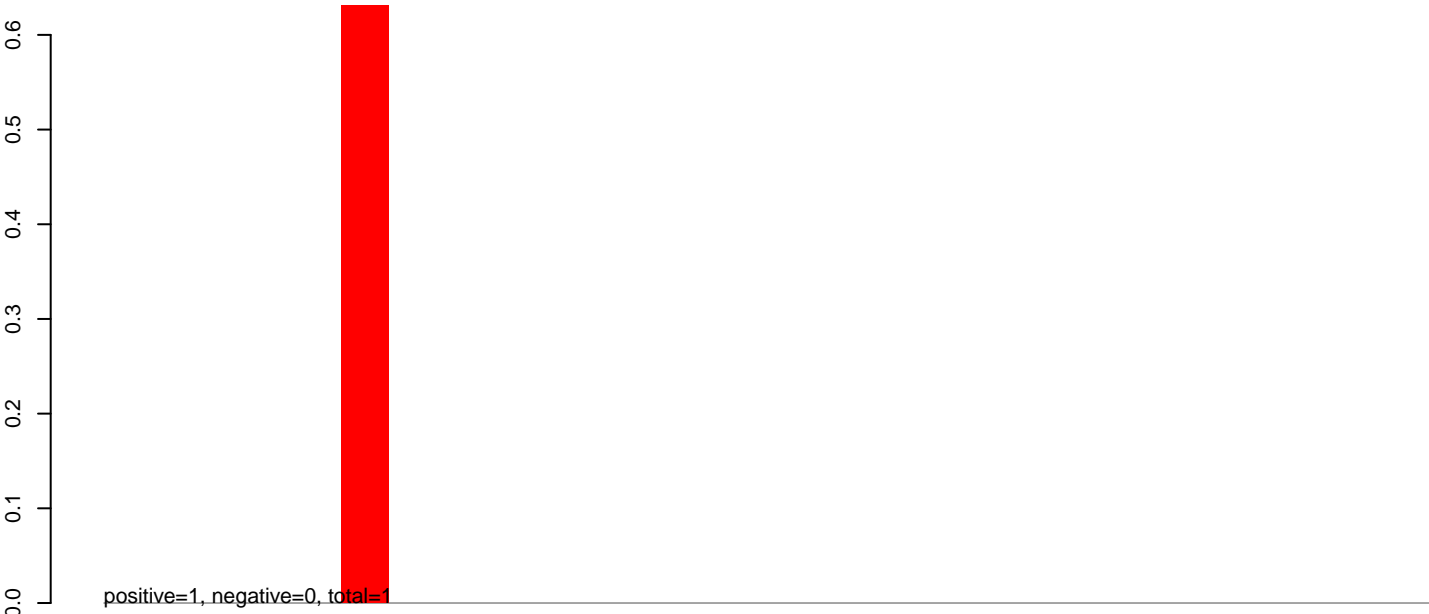
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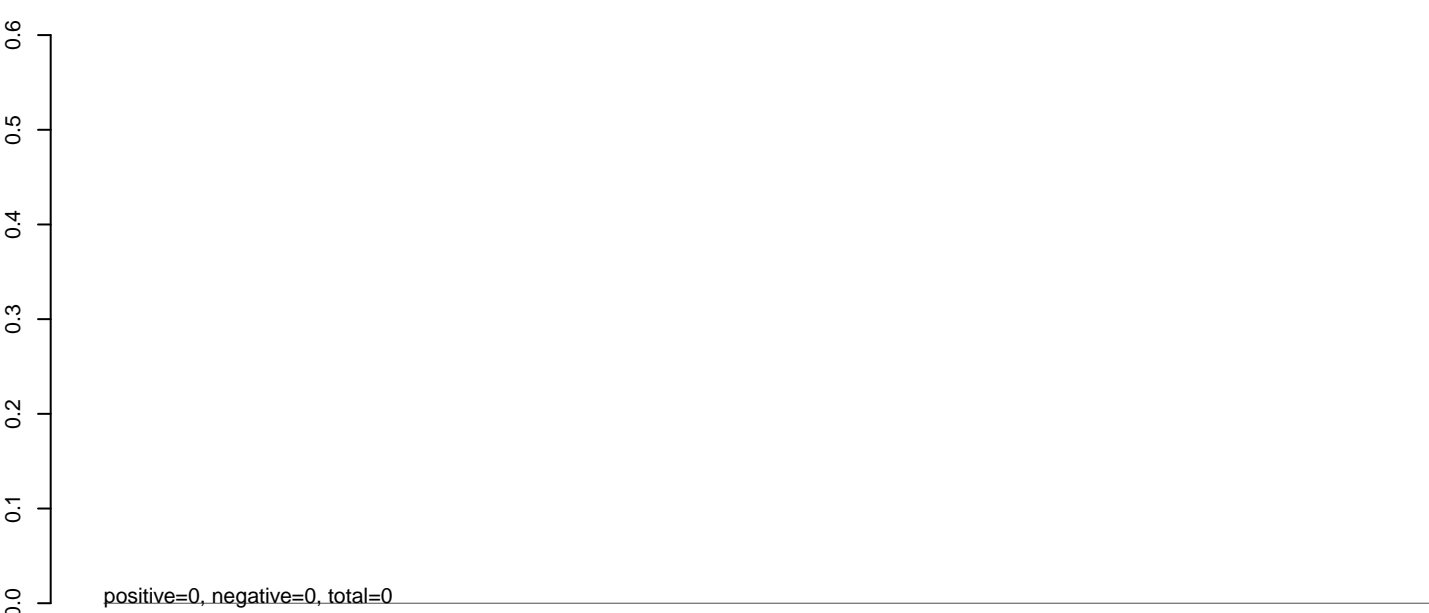
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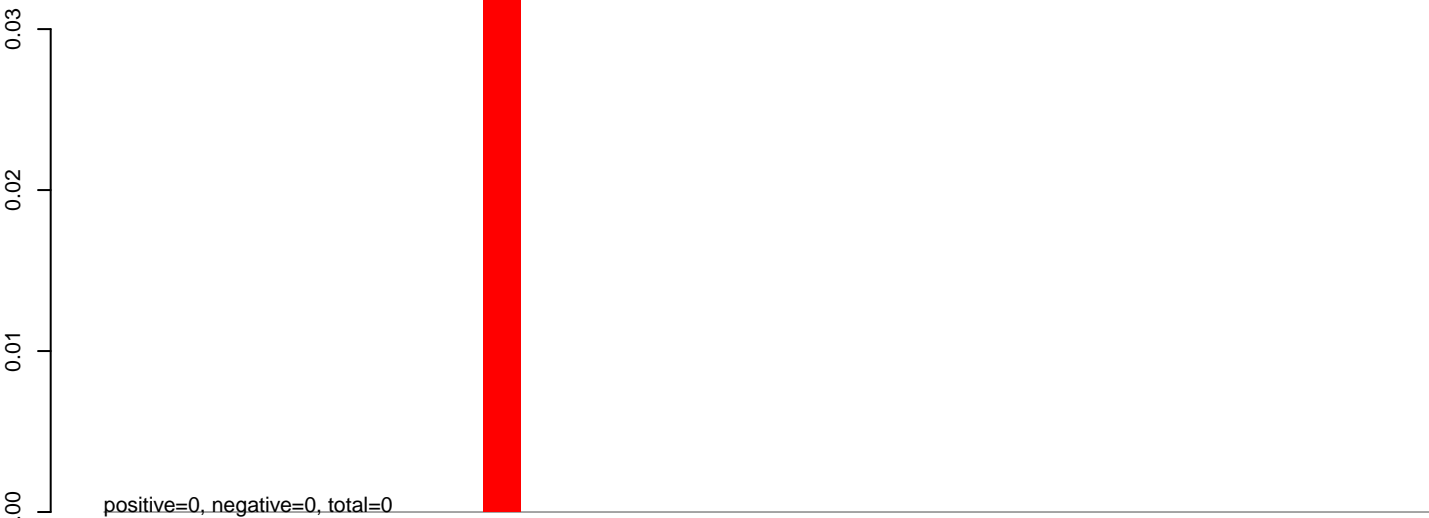


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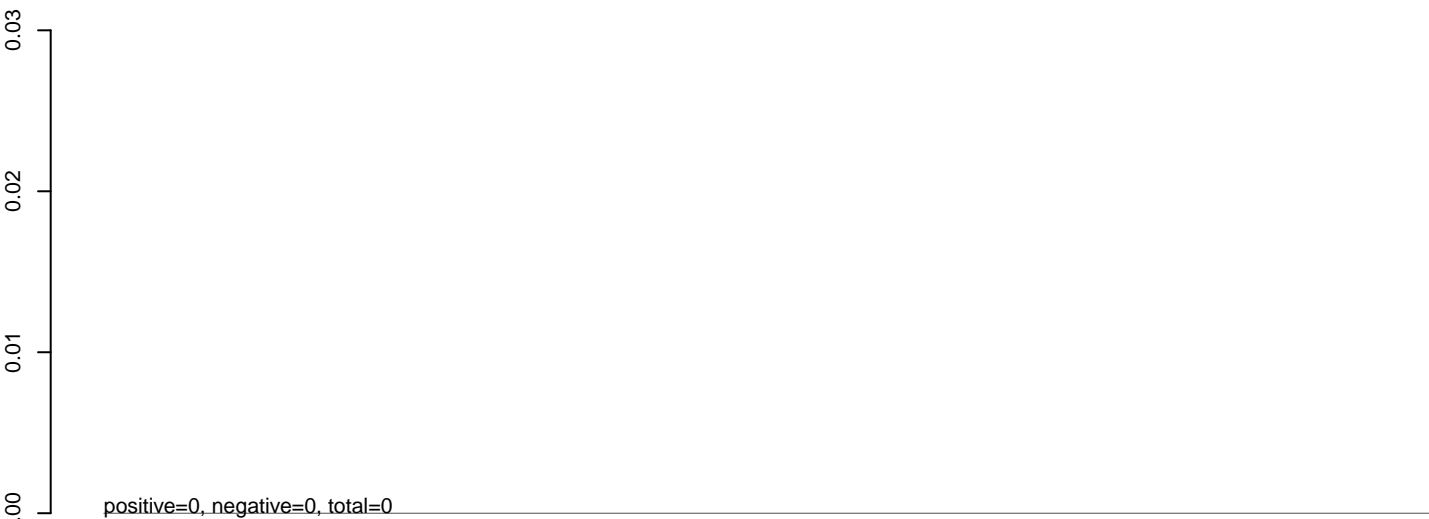


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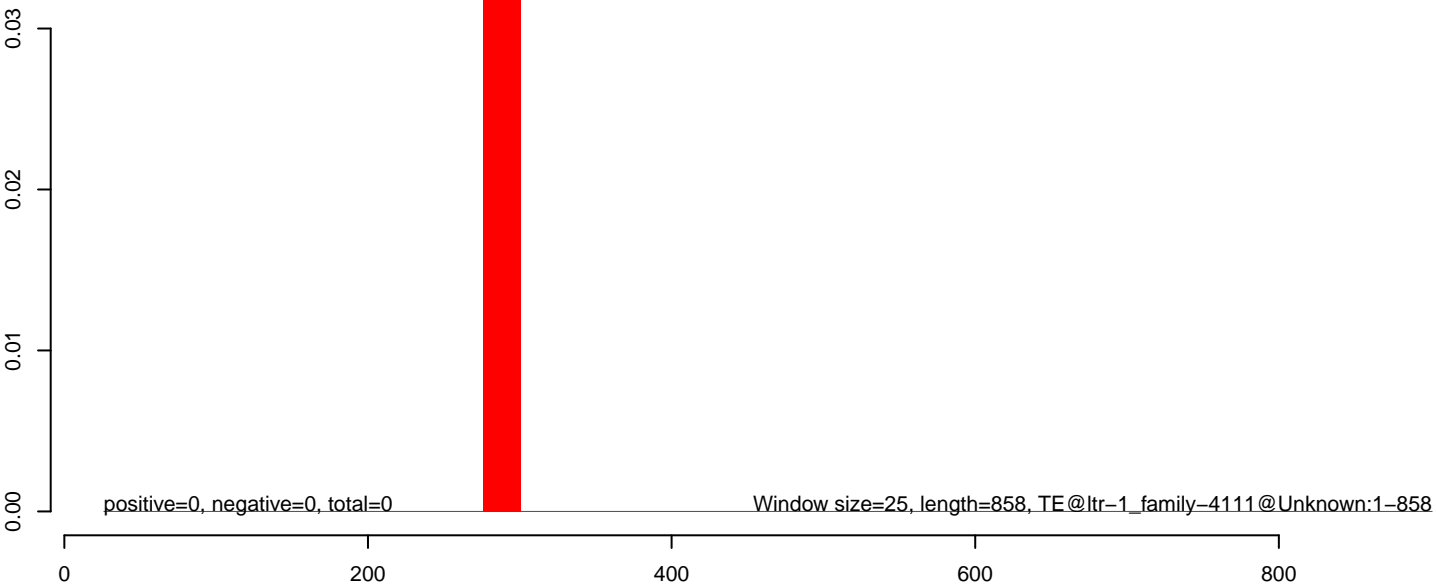
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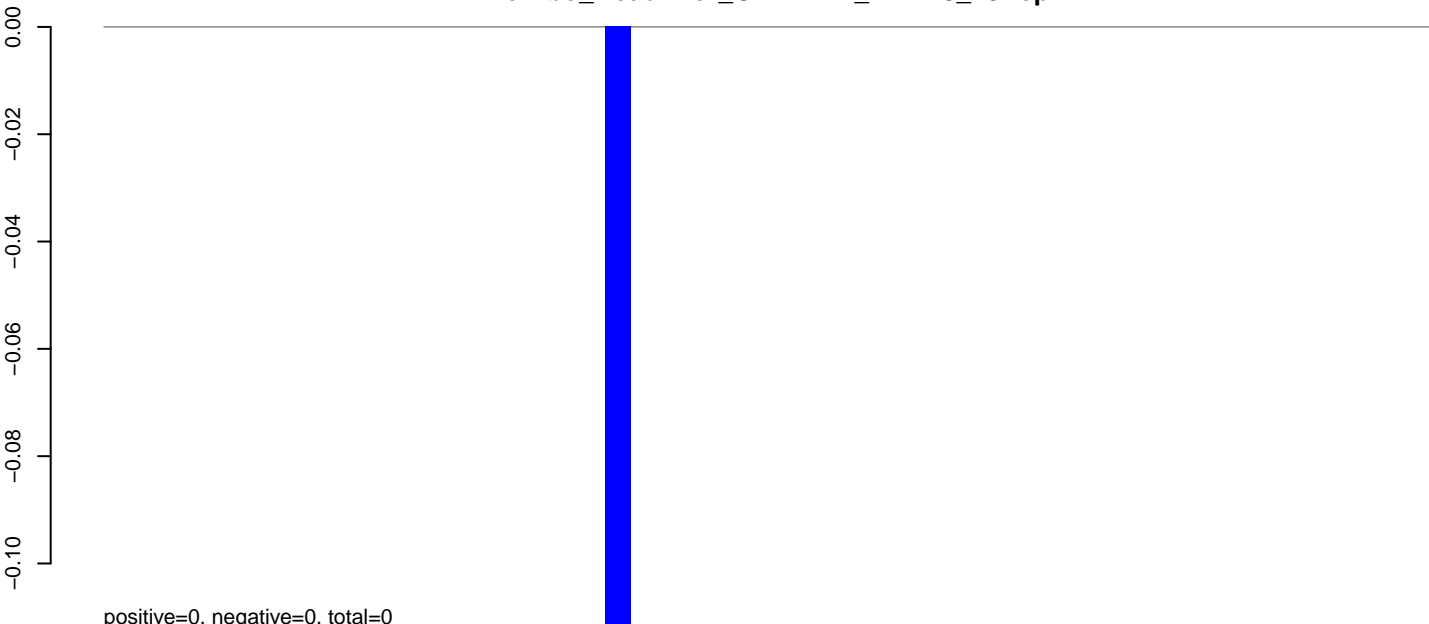
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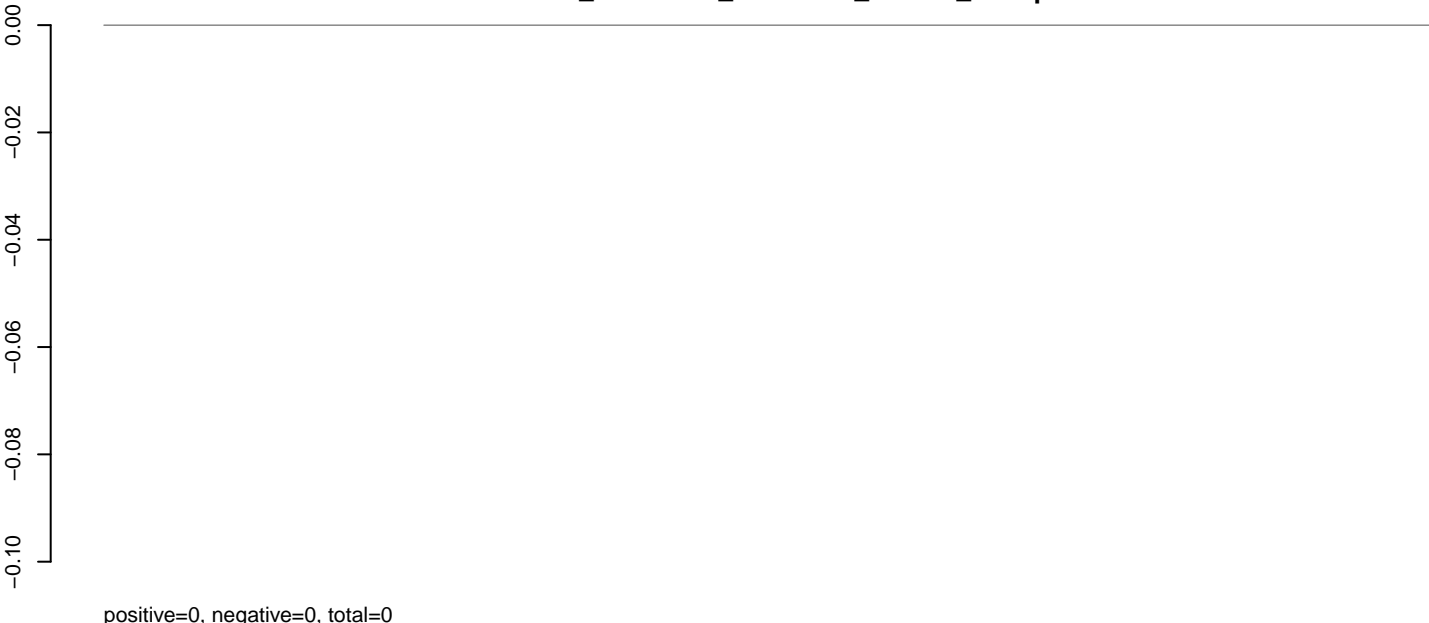
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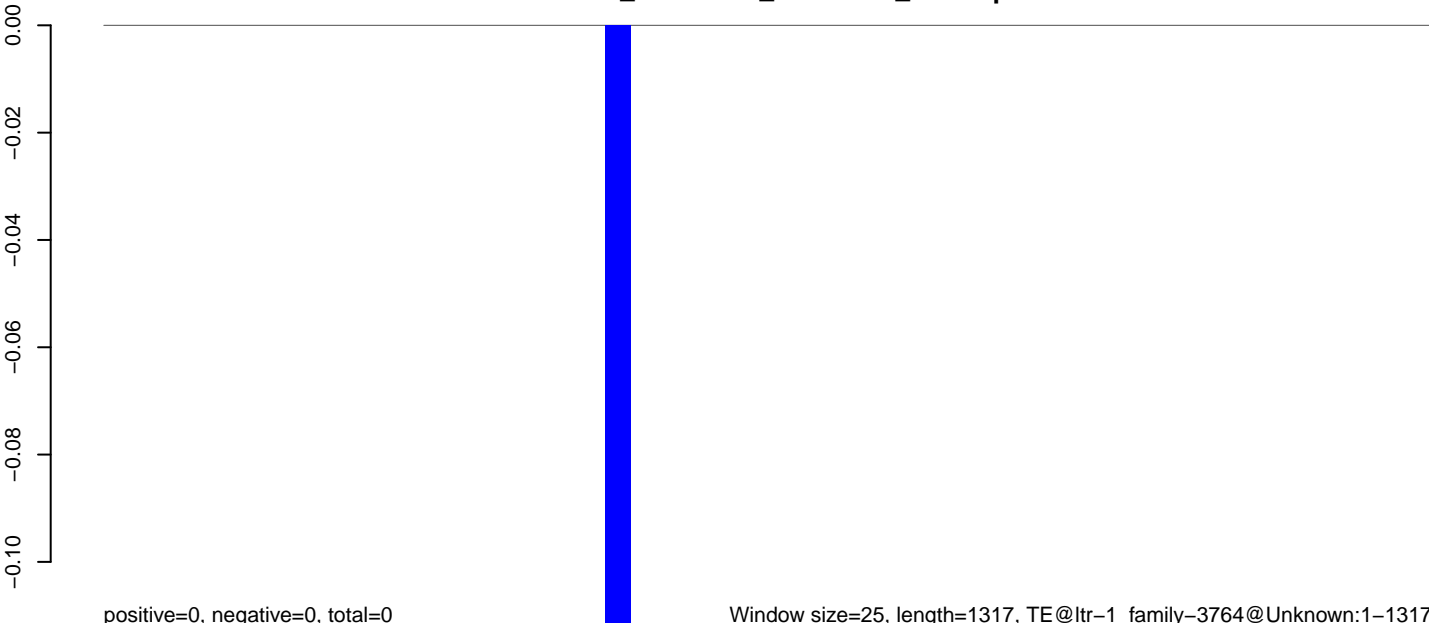
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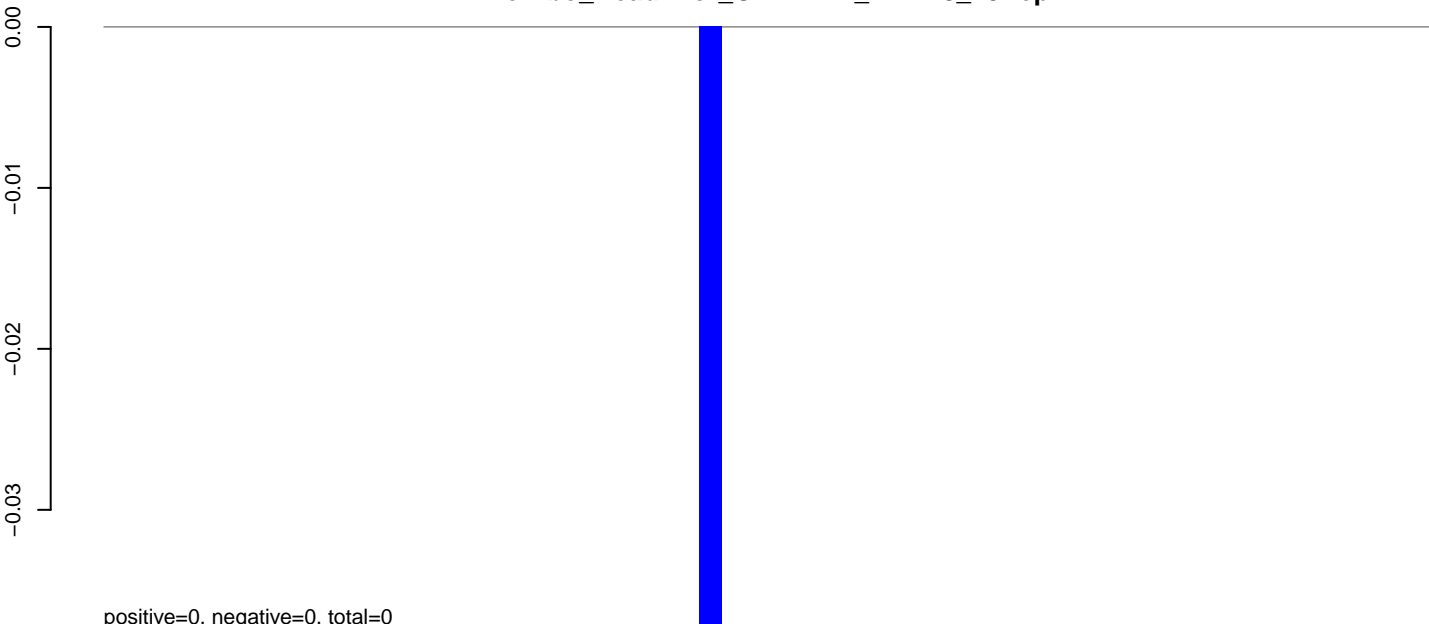


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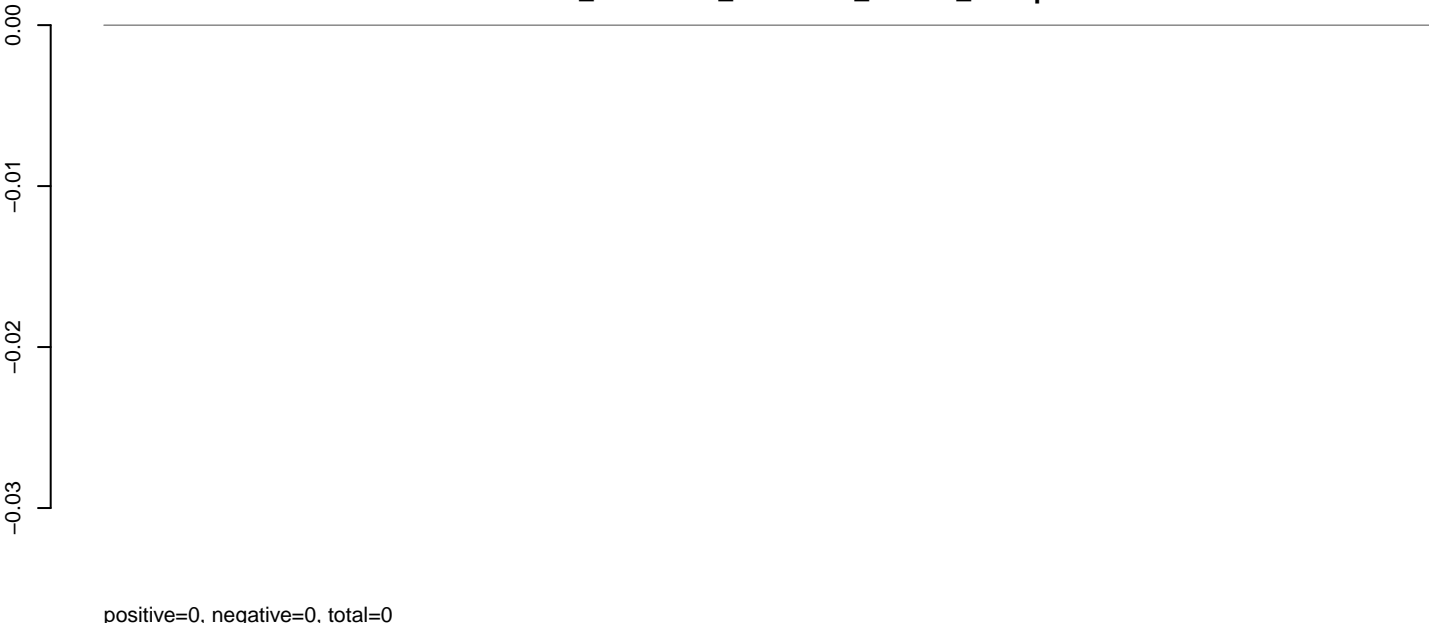


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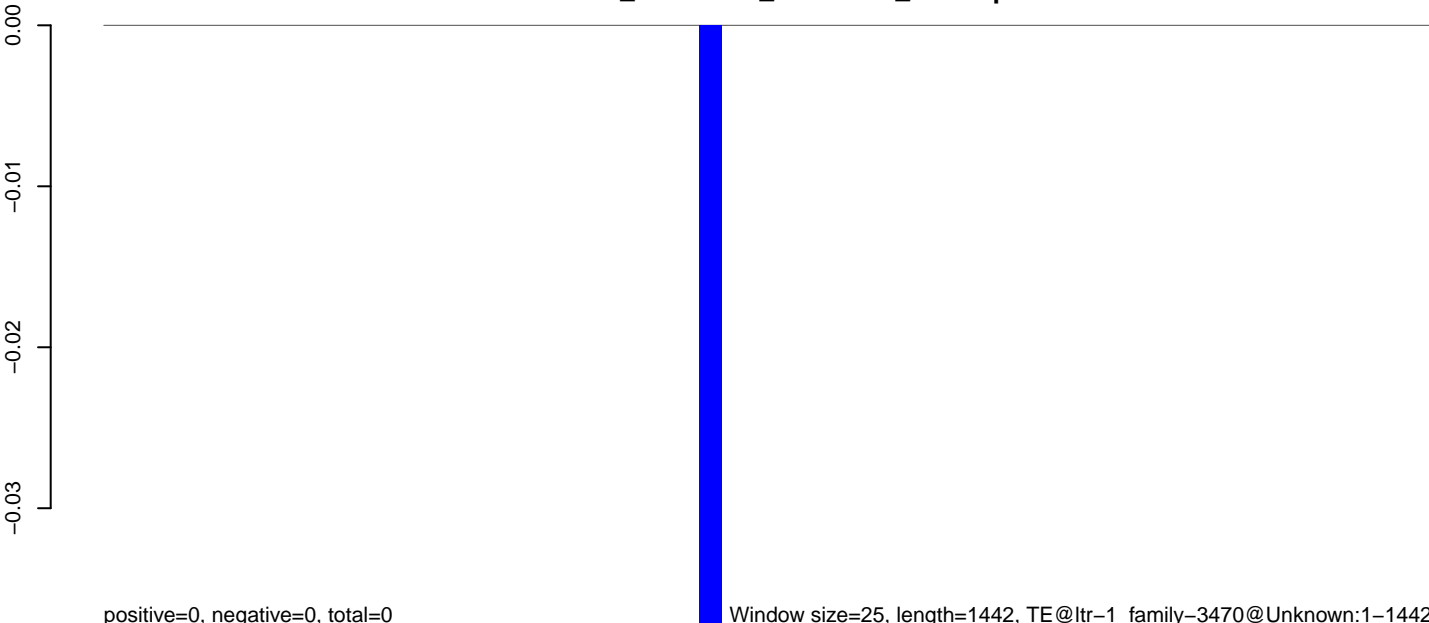
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

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0.00
-0.02
-0.04
-0.06

positive=0, negative=0, total=0



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.04
0.02
0.00
-0.02
-0.04
-0.06

positive=0, negative=0, total=0



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

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0.00
-0.02
-0.04
-0.06

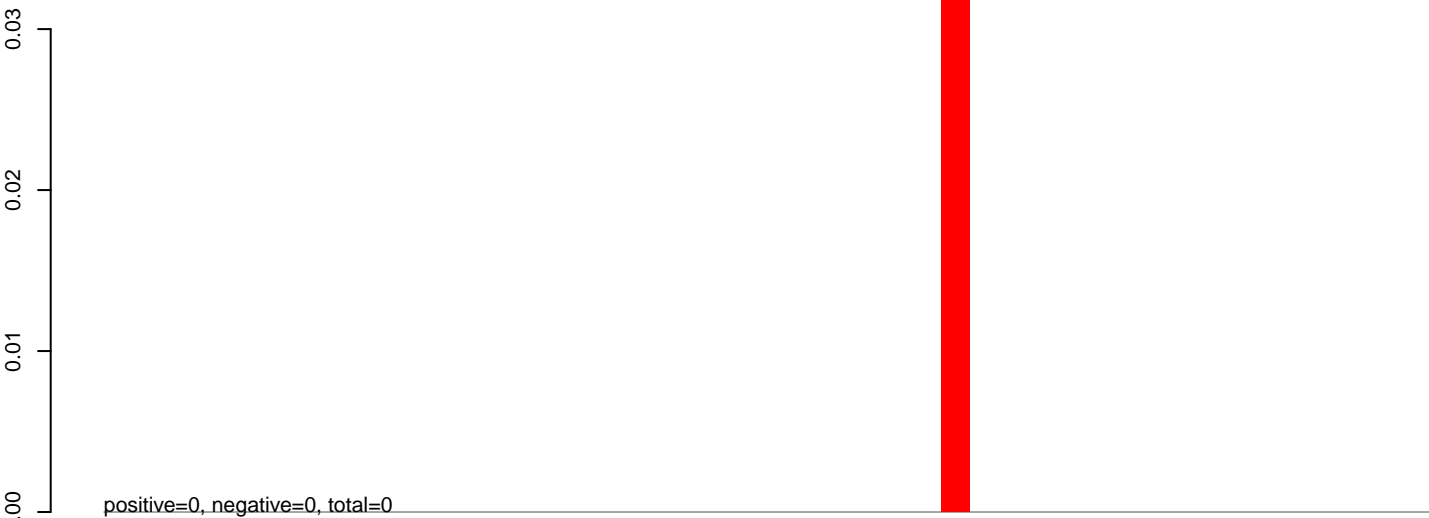
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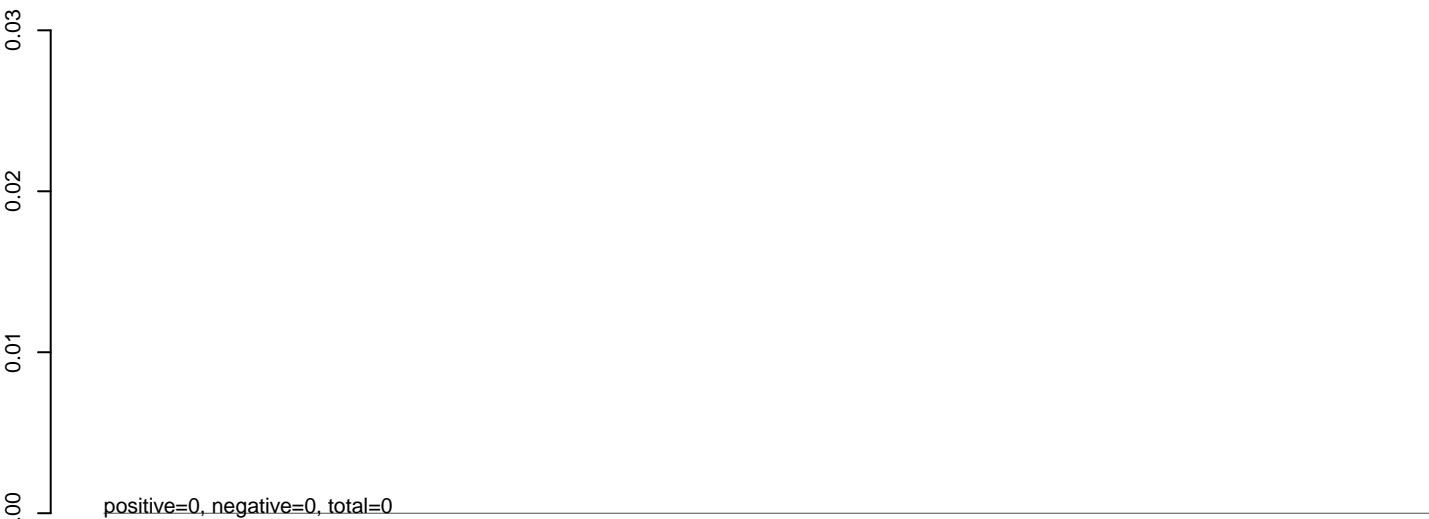


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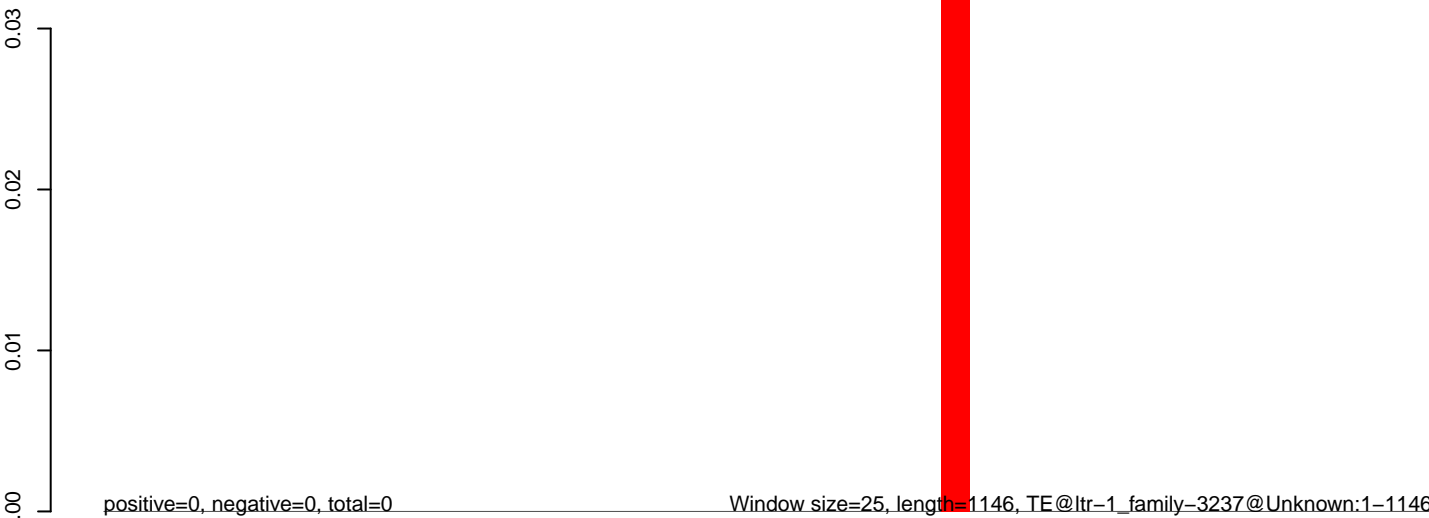
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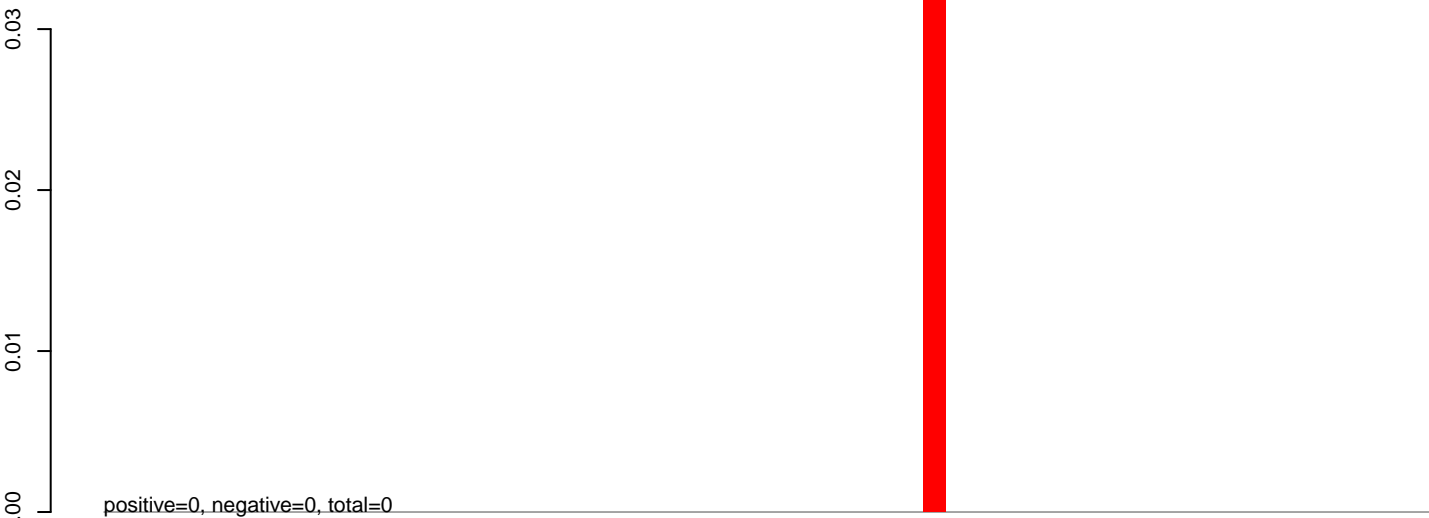
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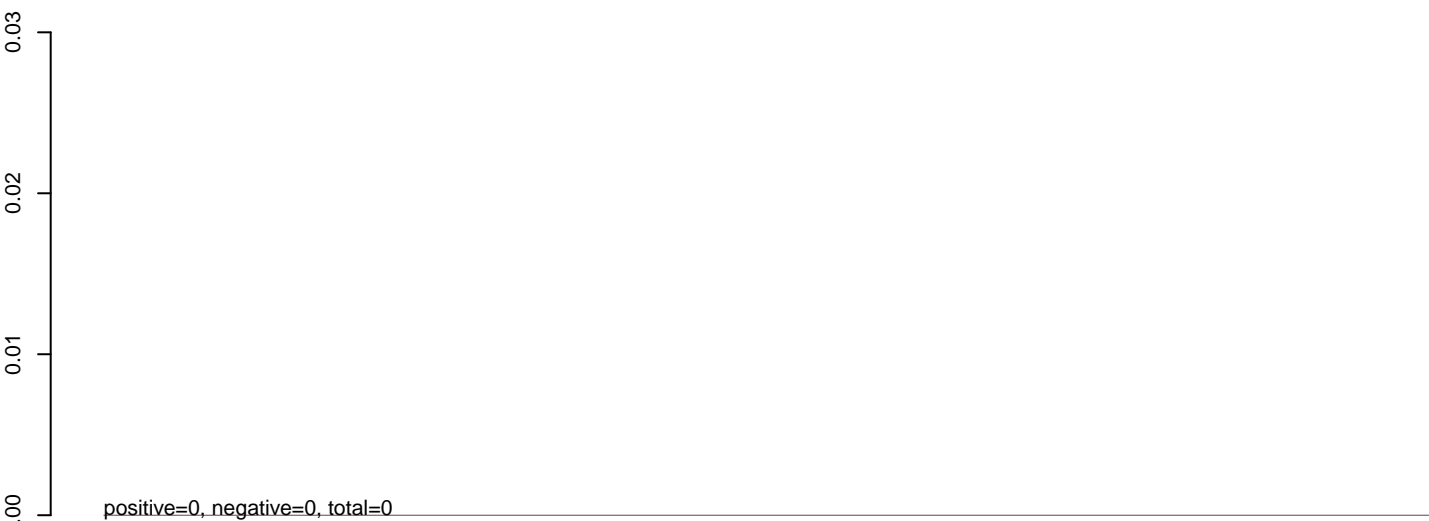
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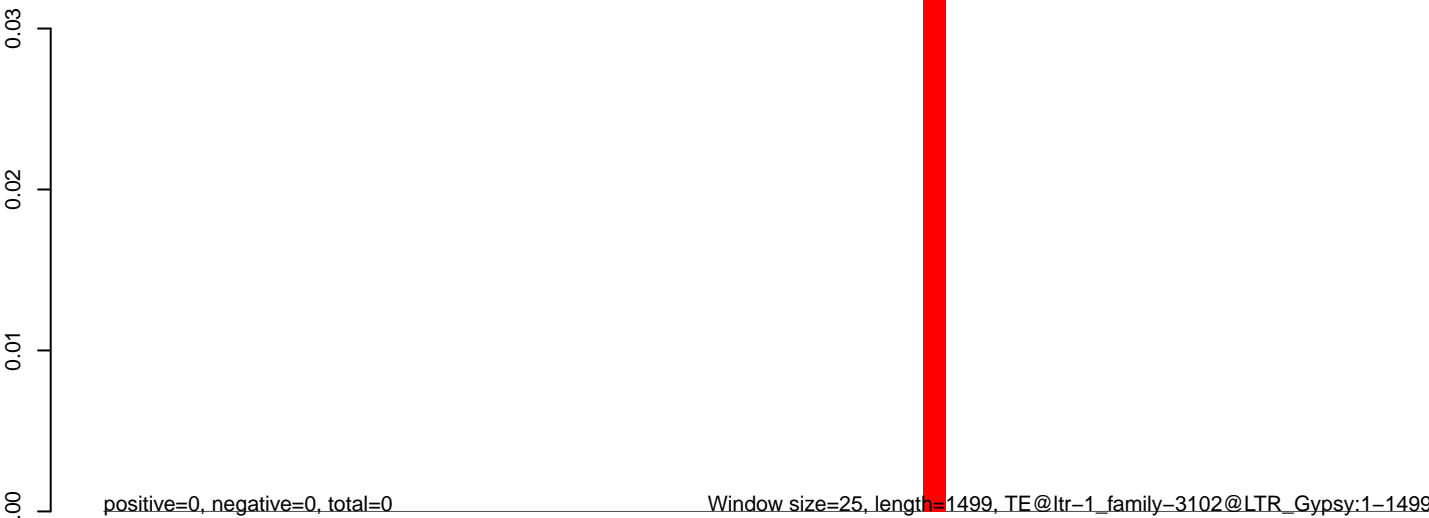
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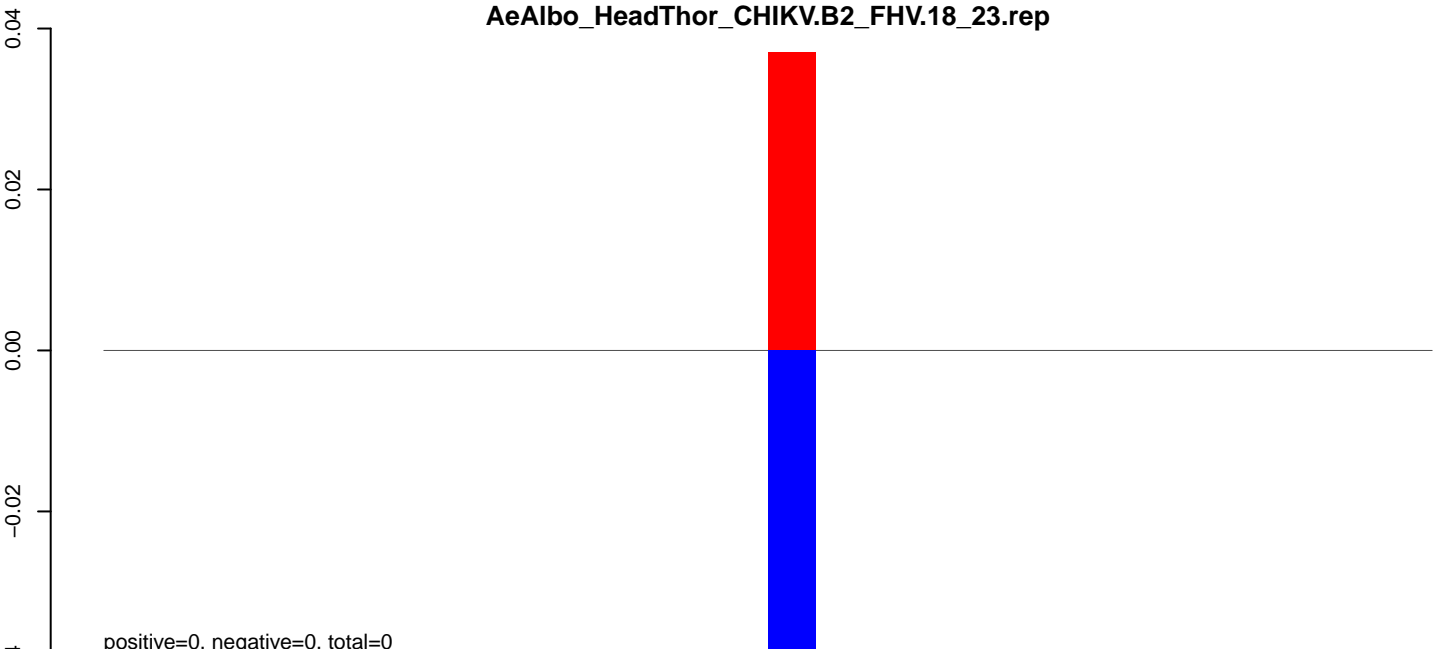
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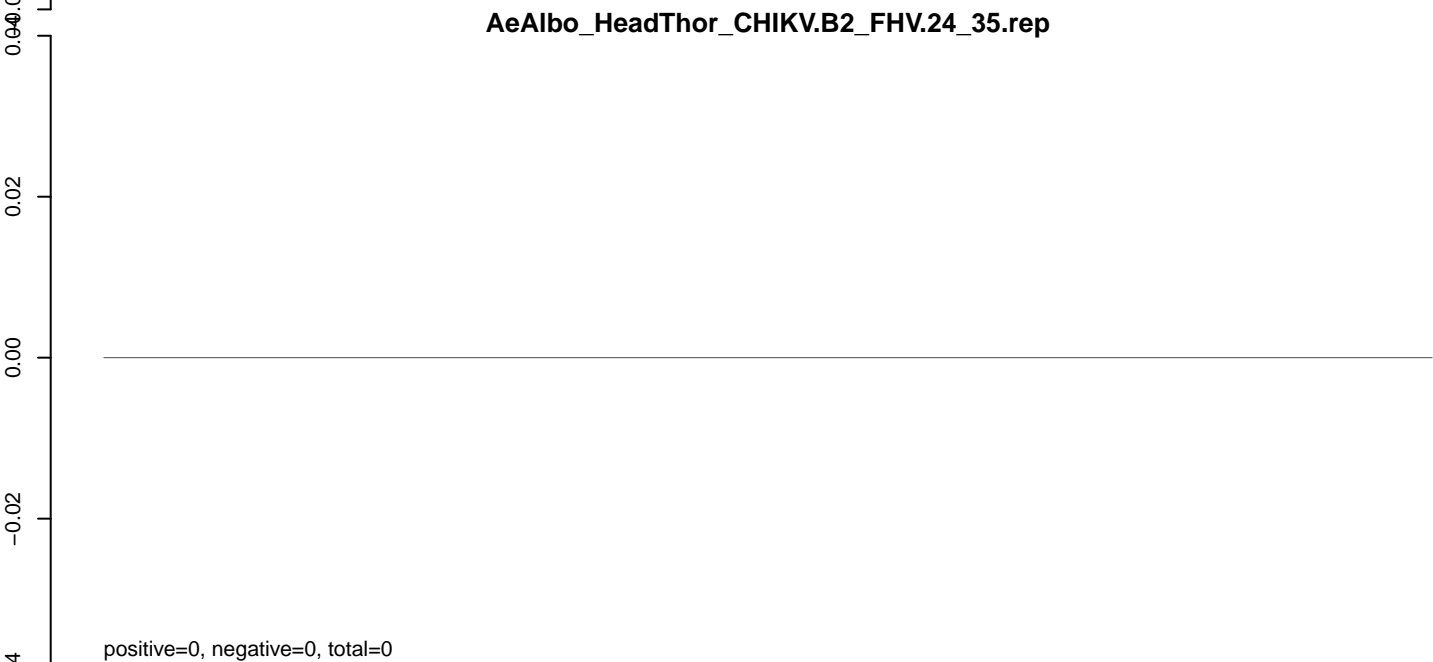
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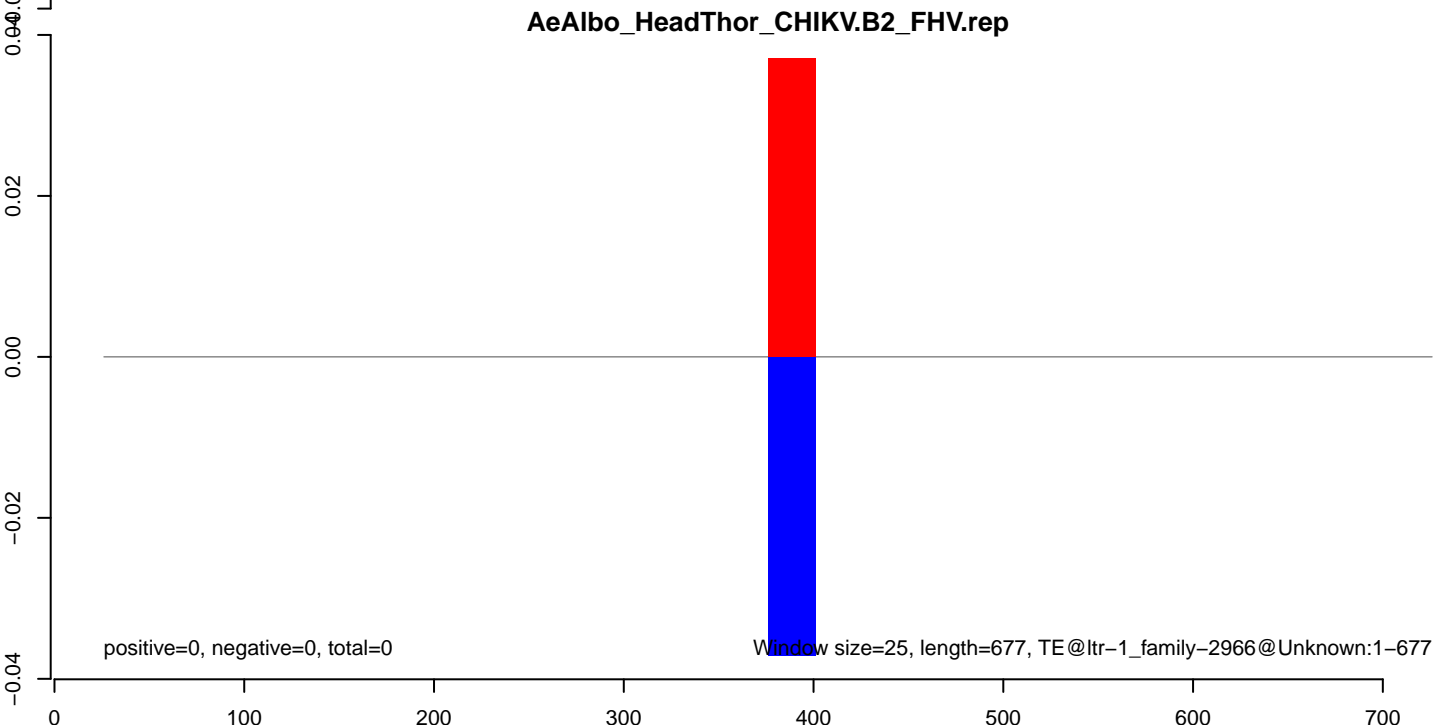
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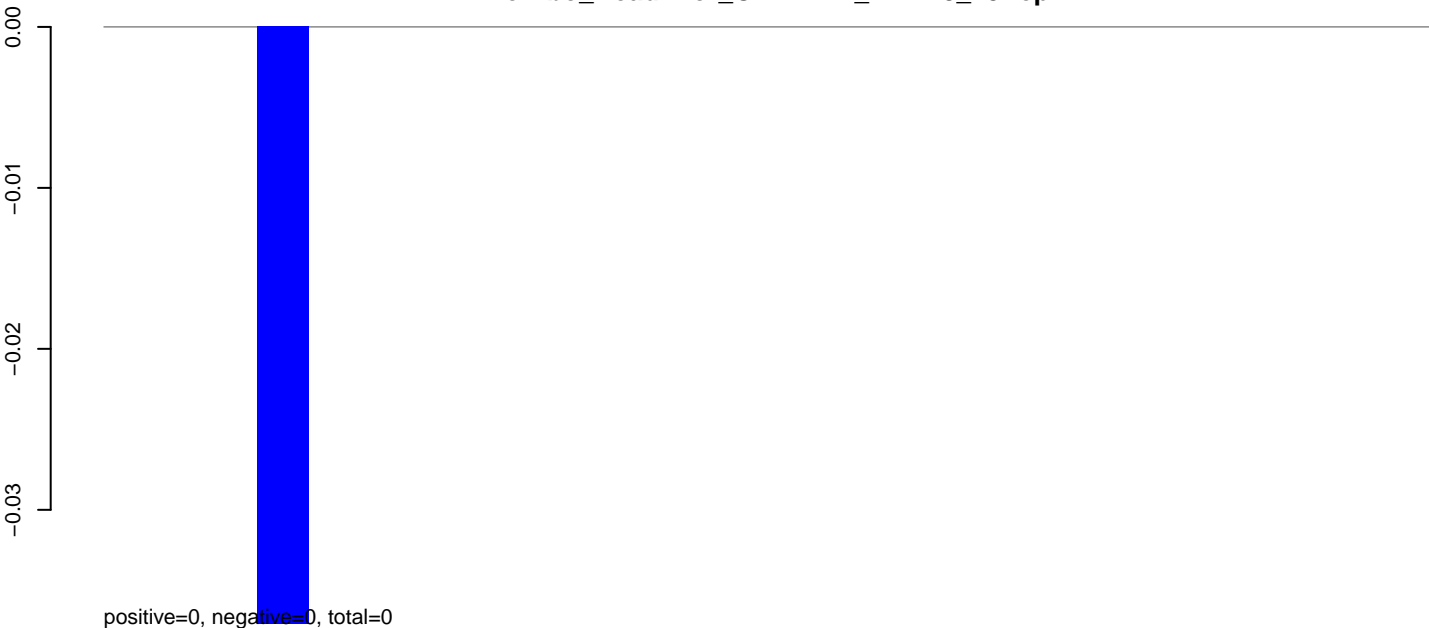
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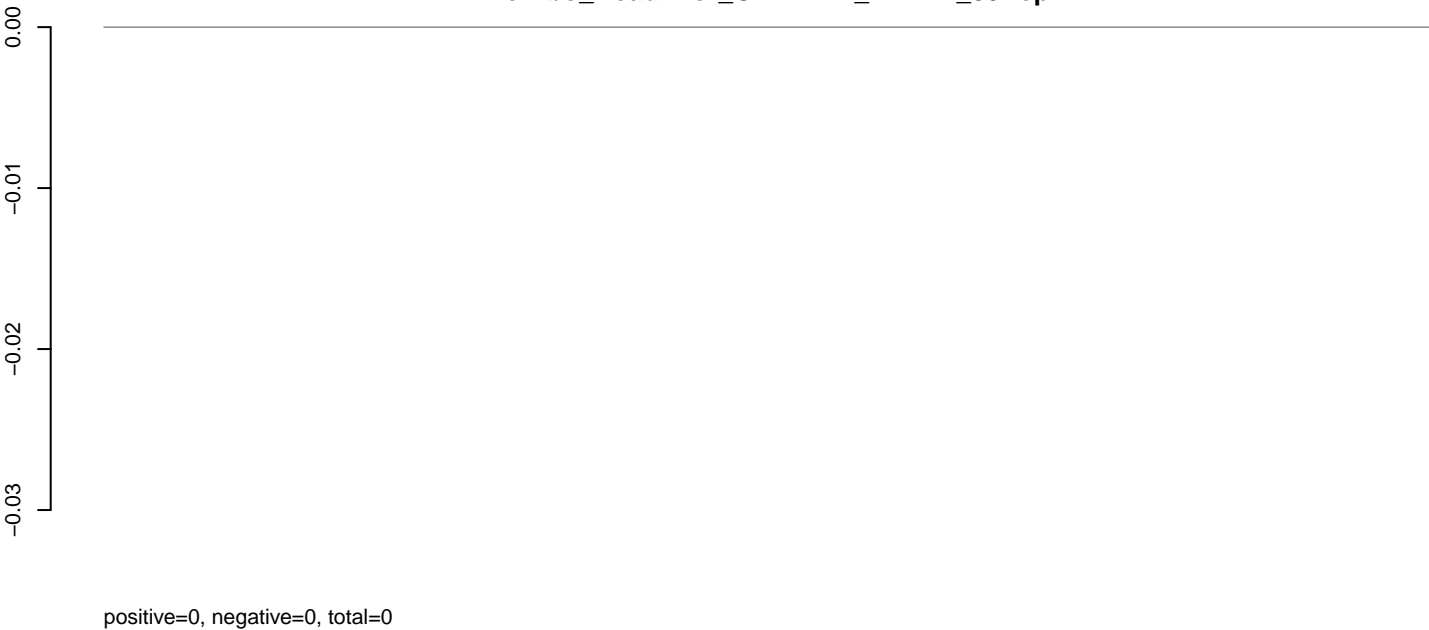
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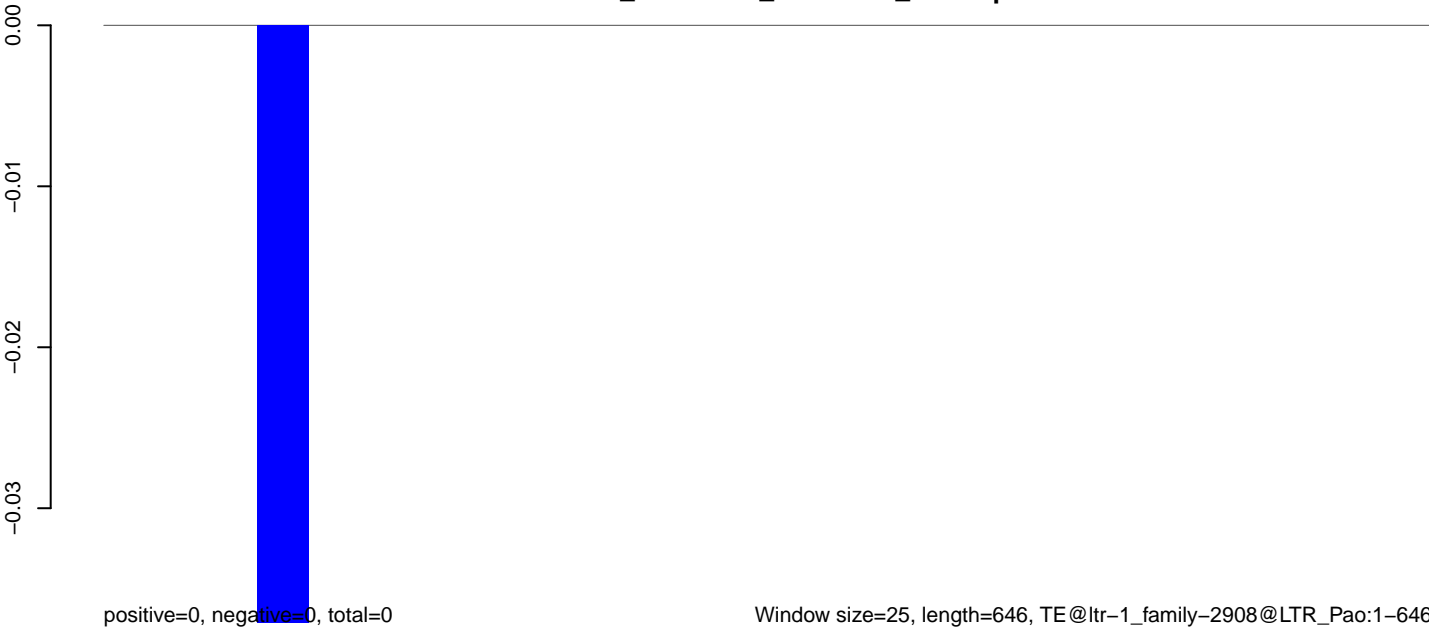
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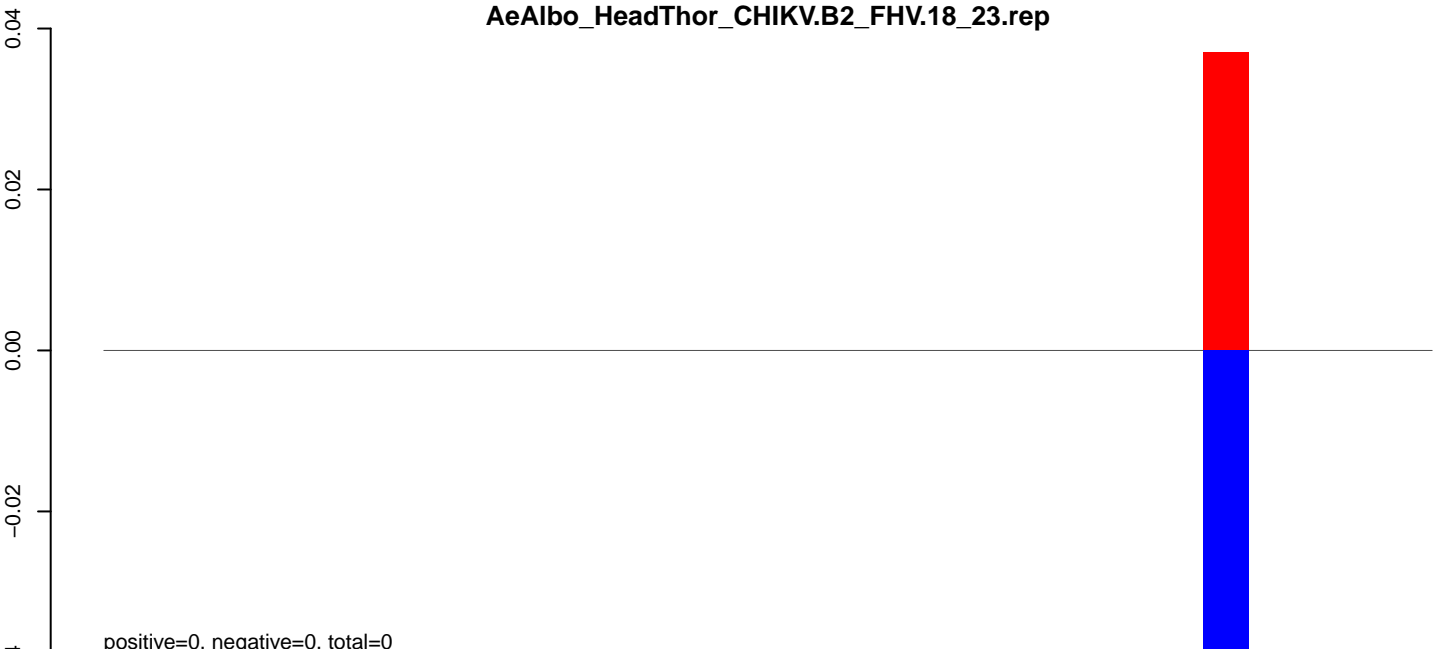
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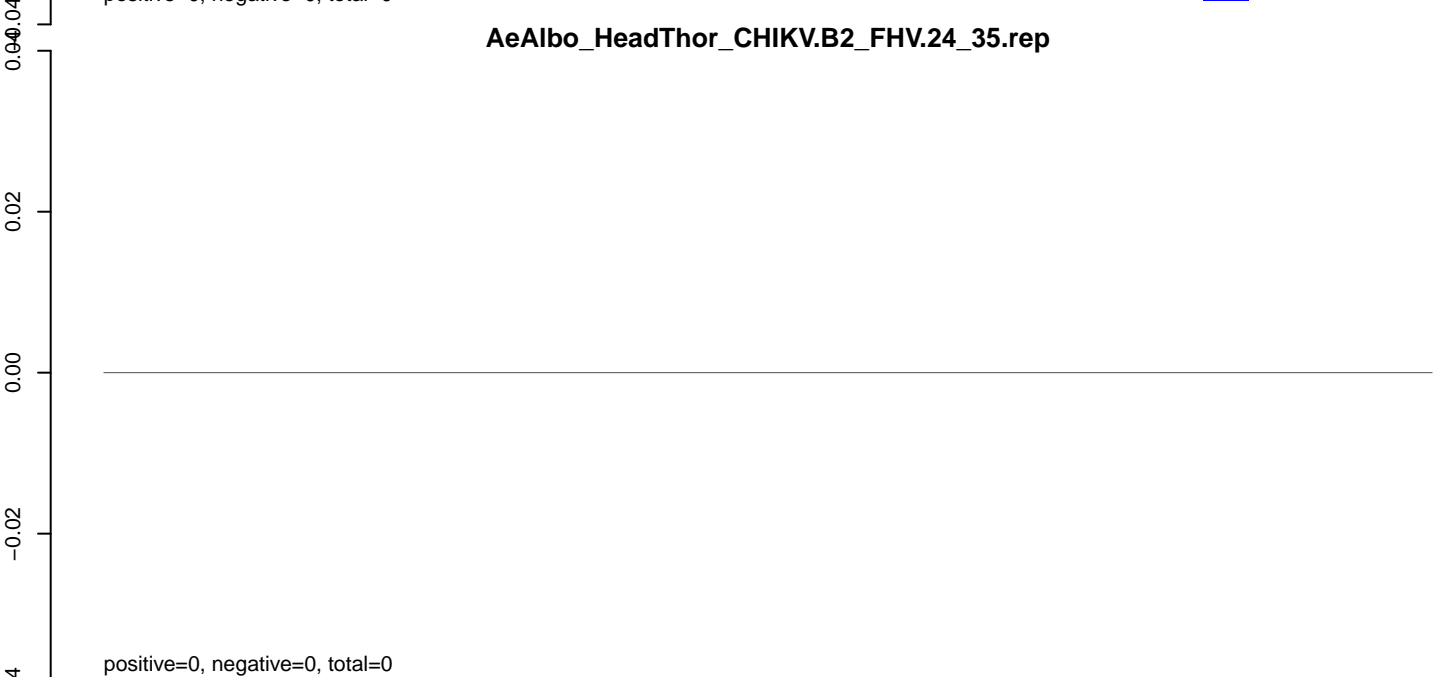
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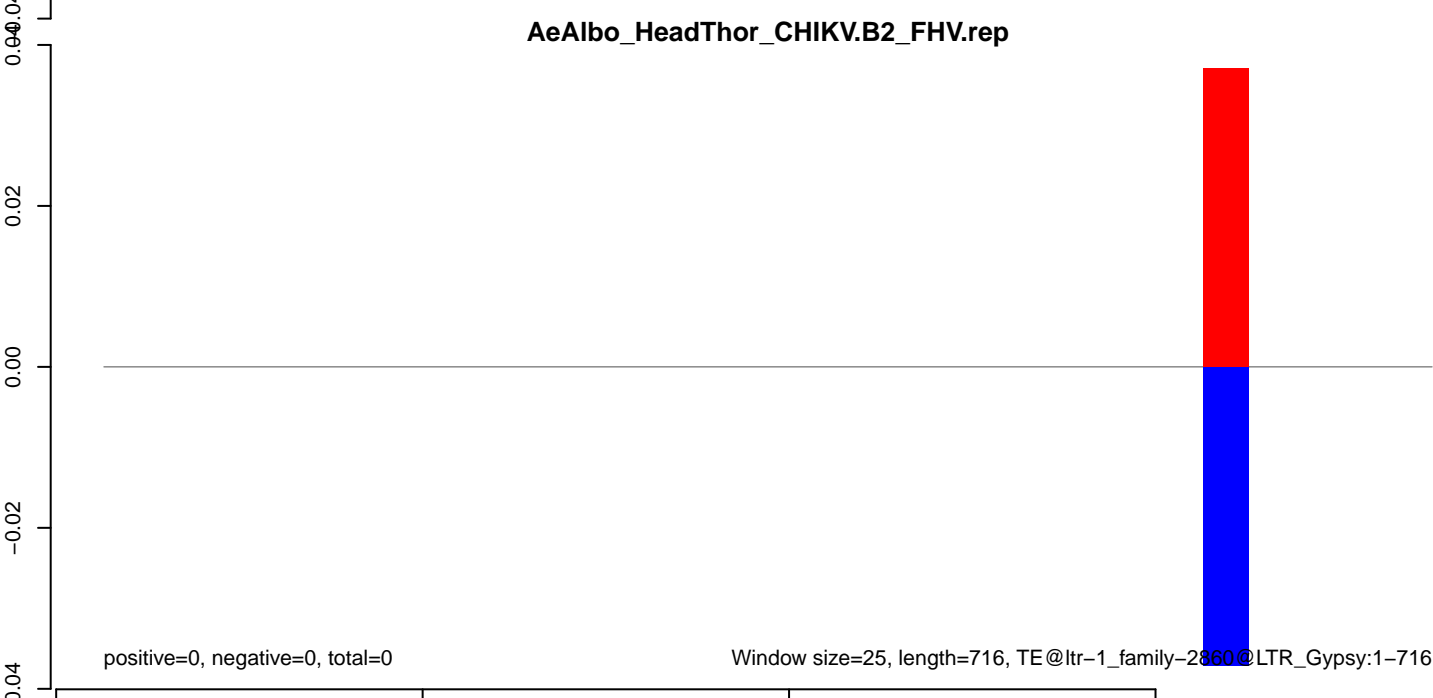
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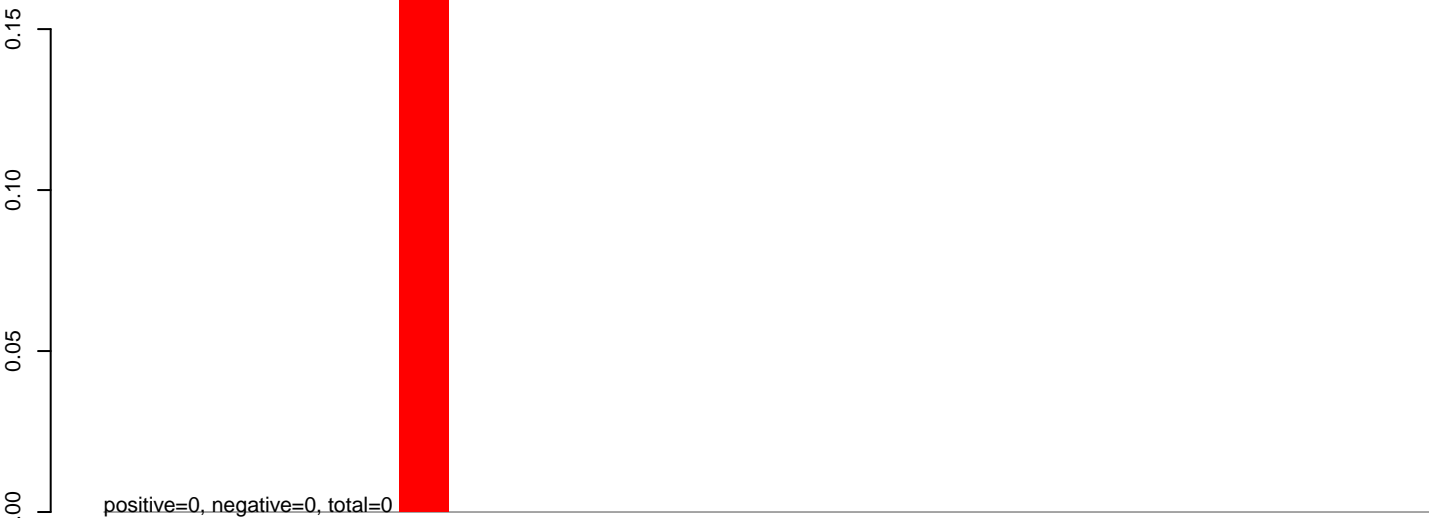
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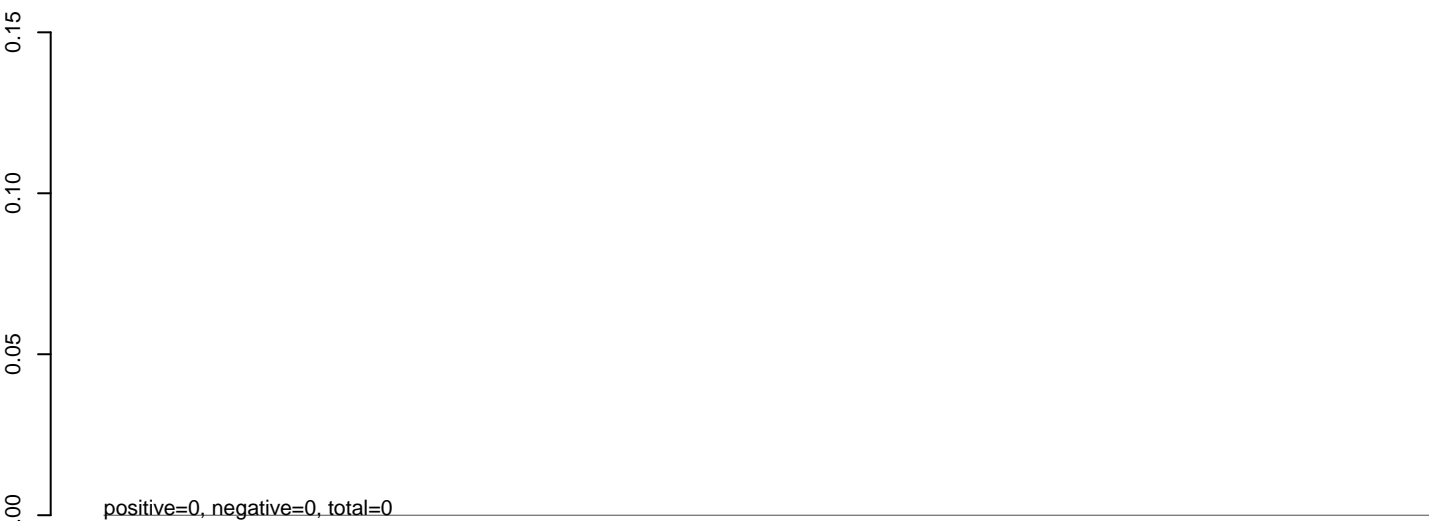
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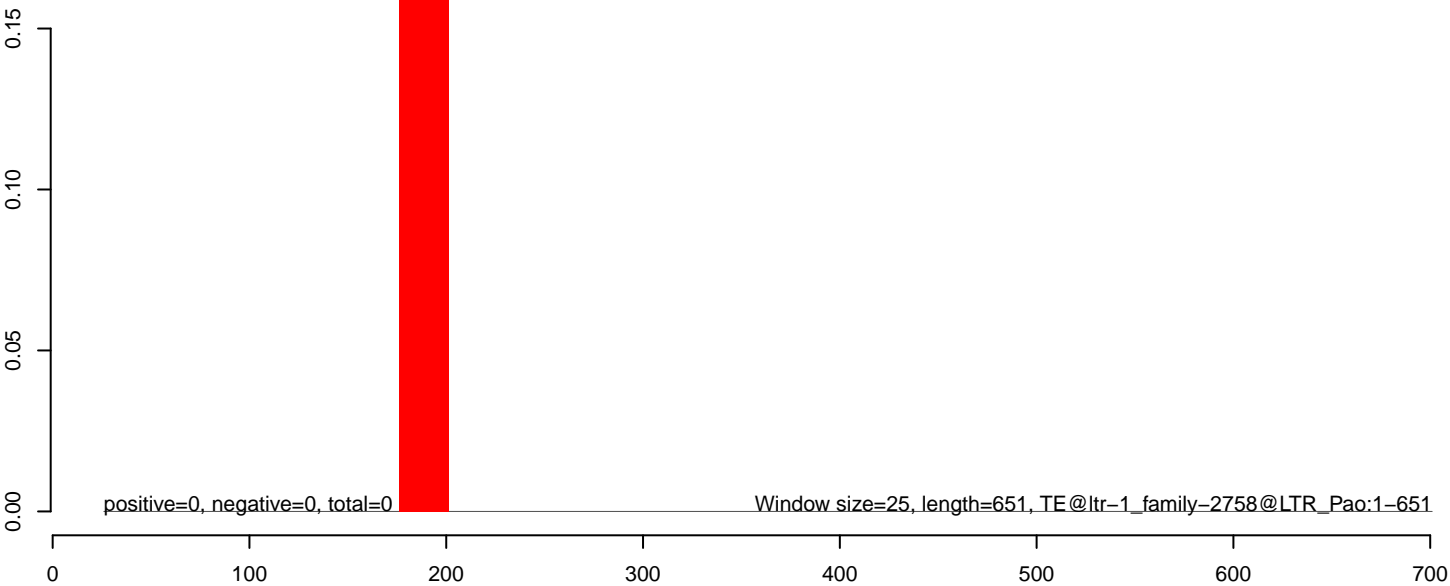
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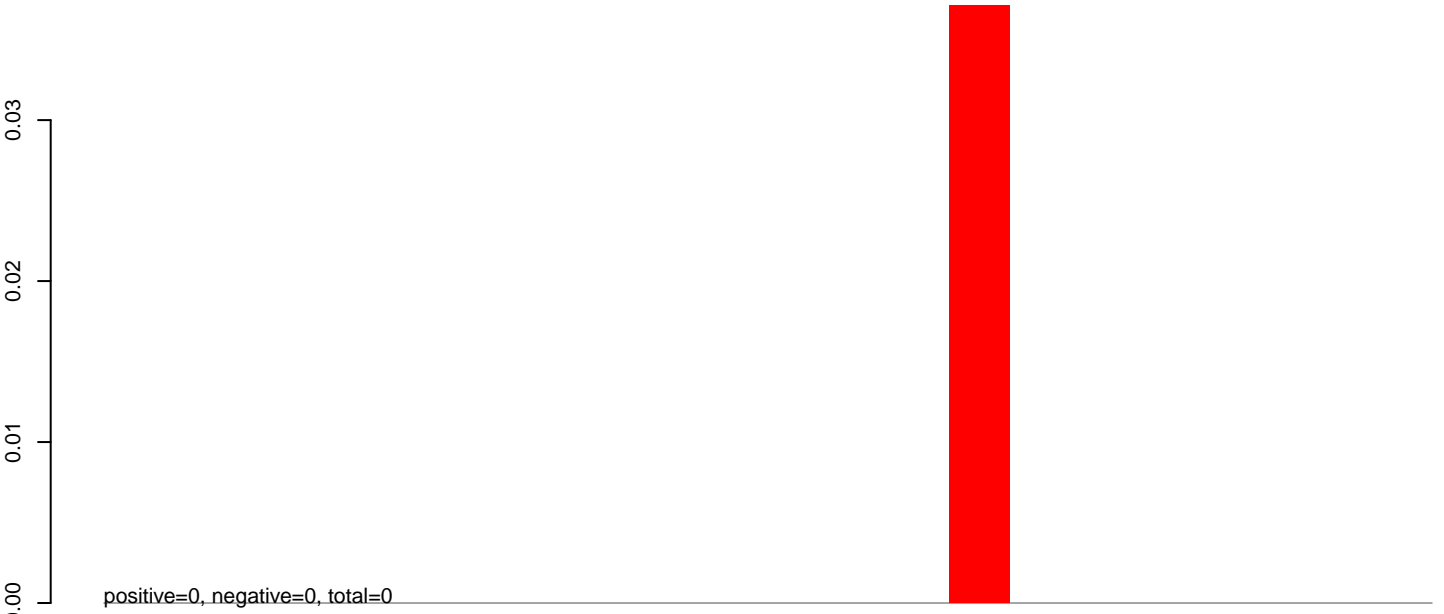
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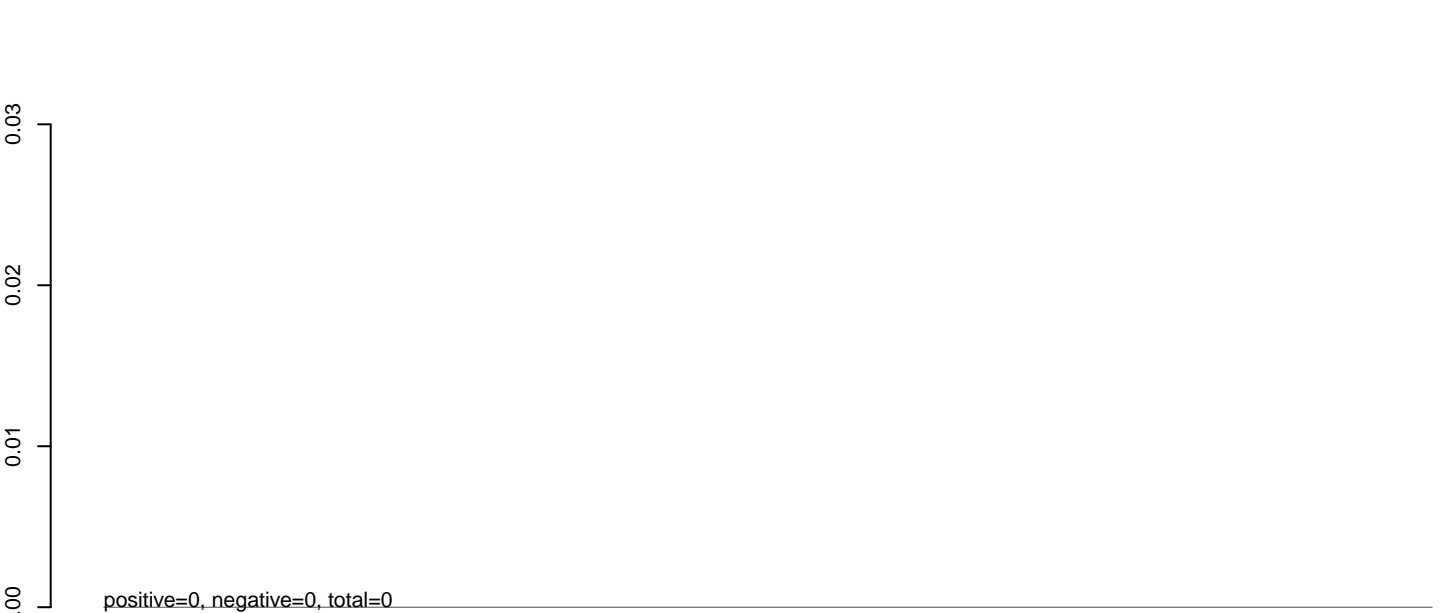
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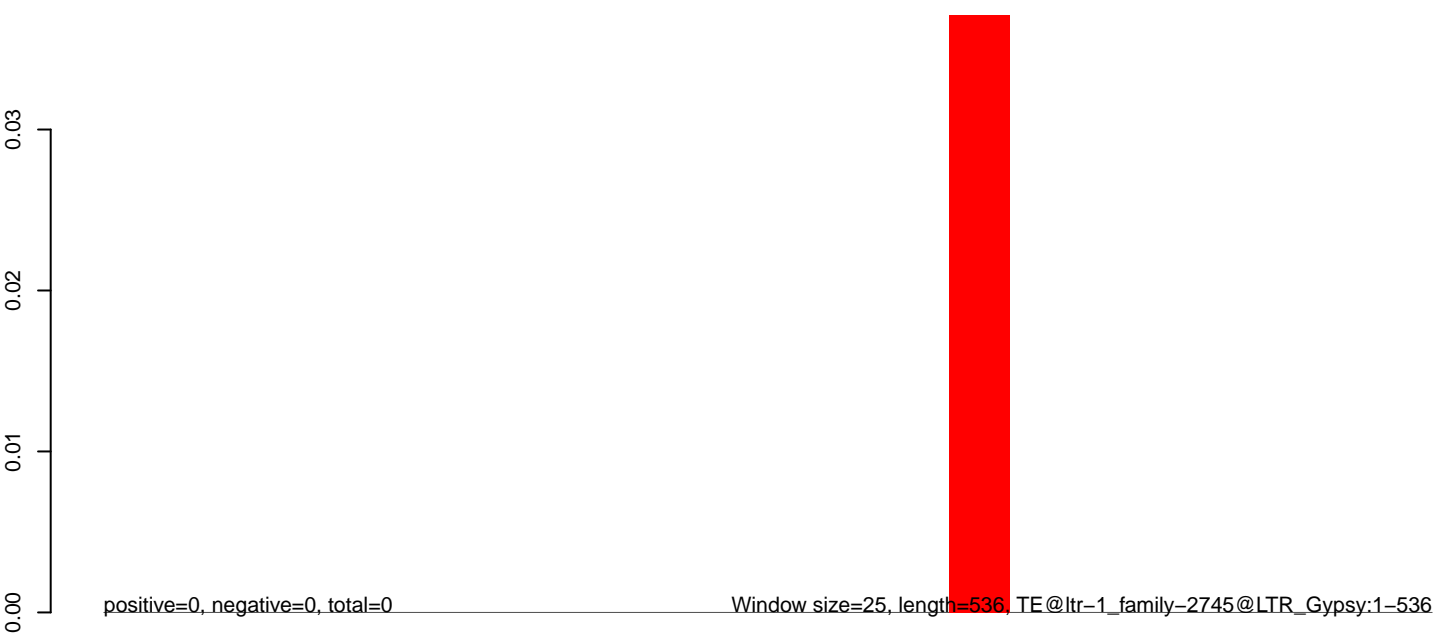
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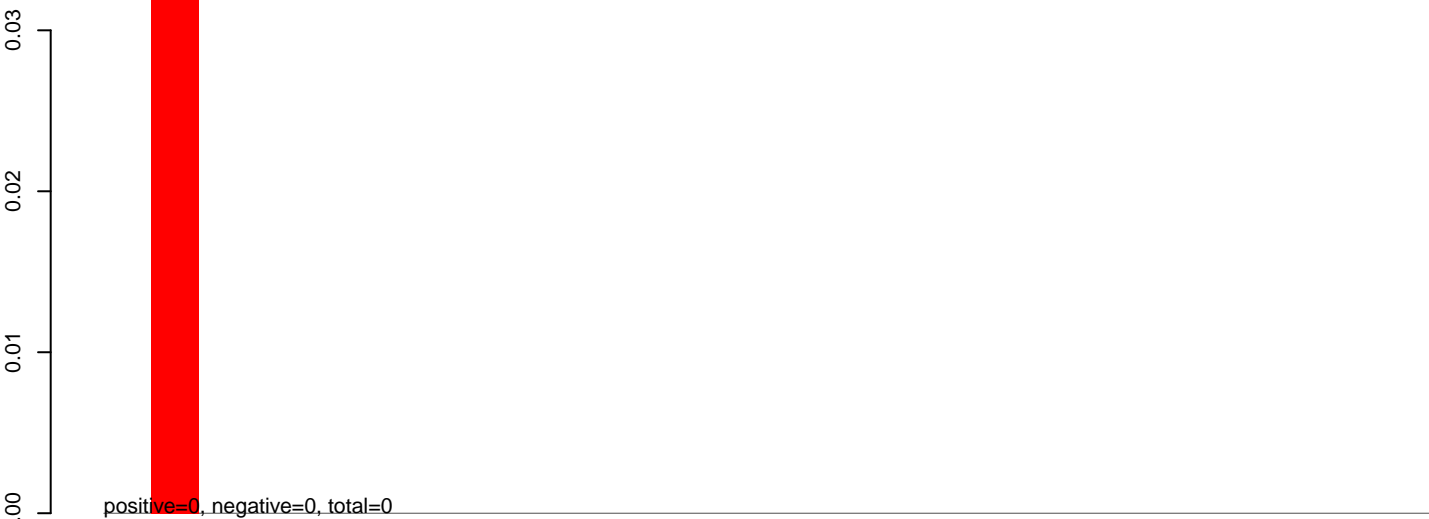
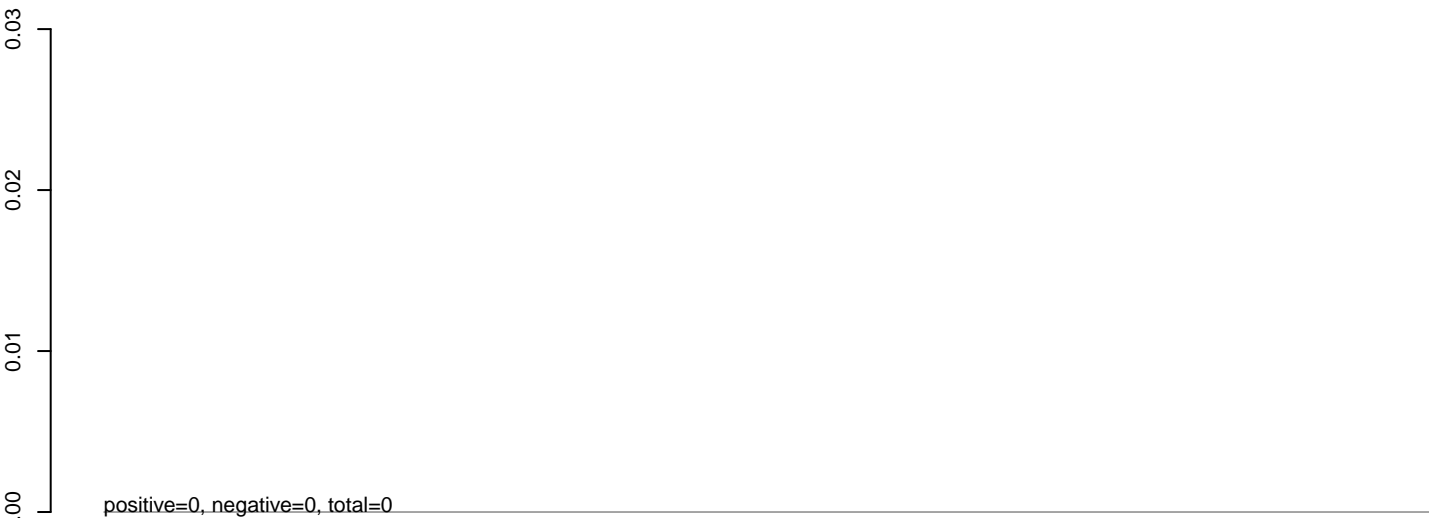


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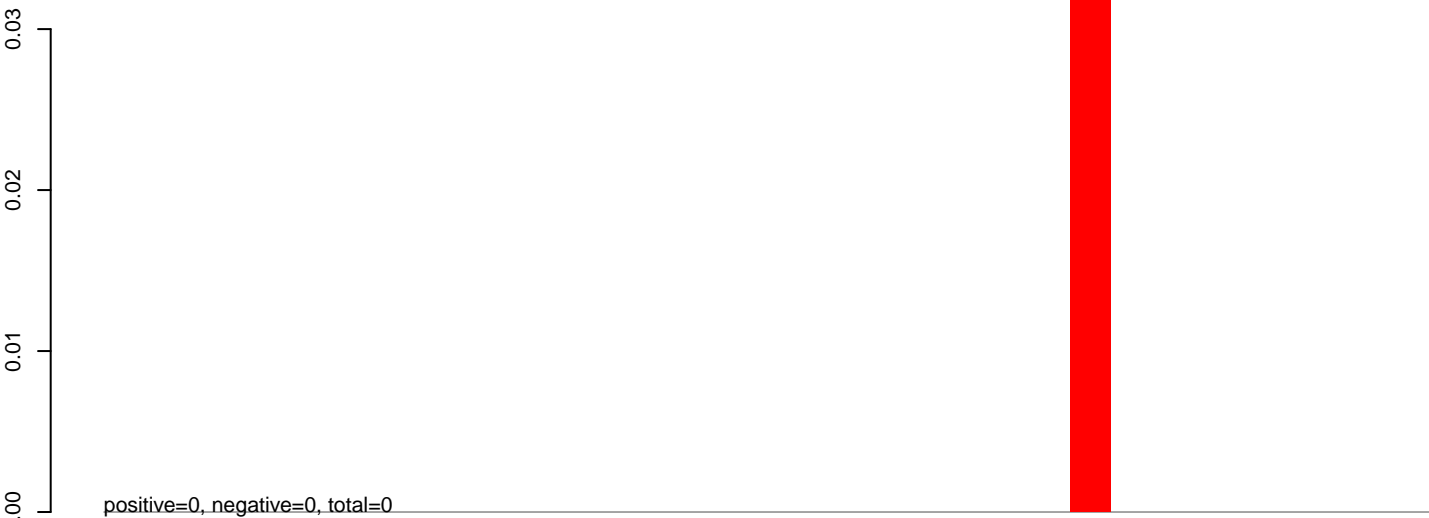


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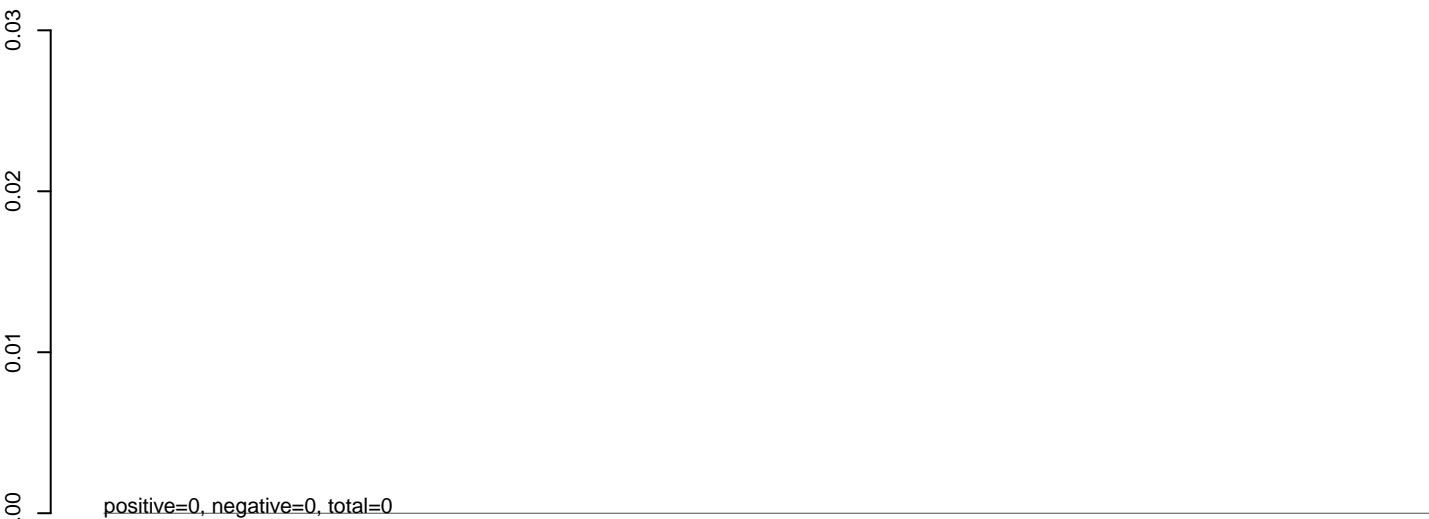




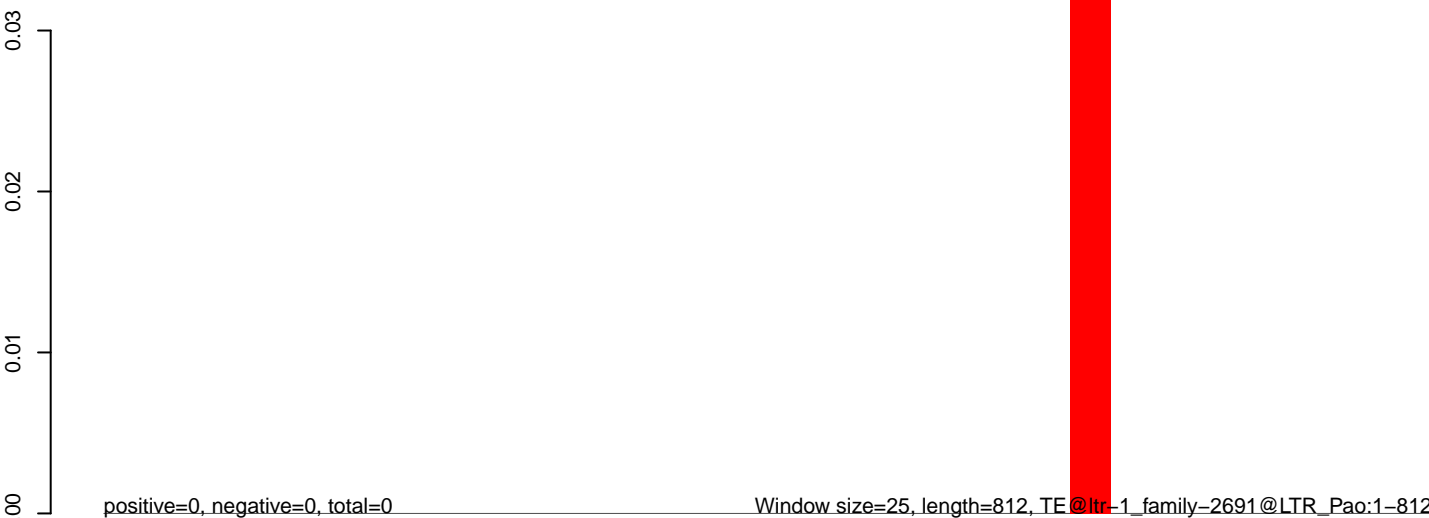
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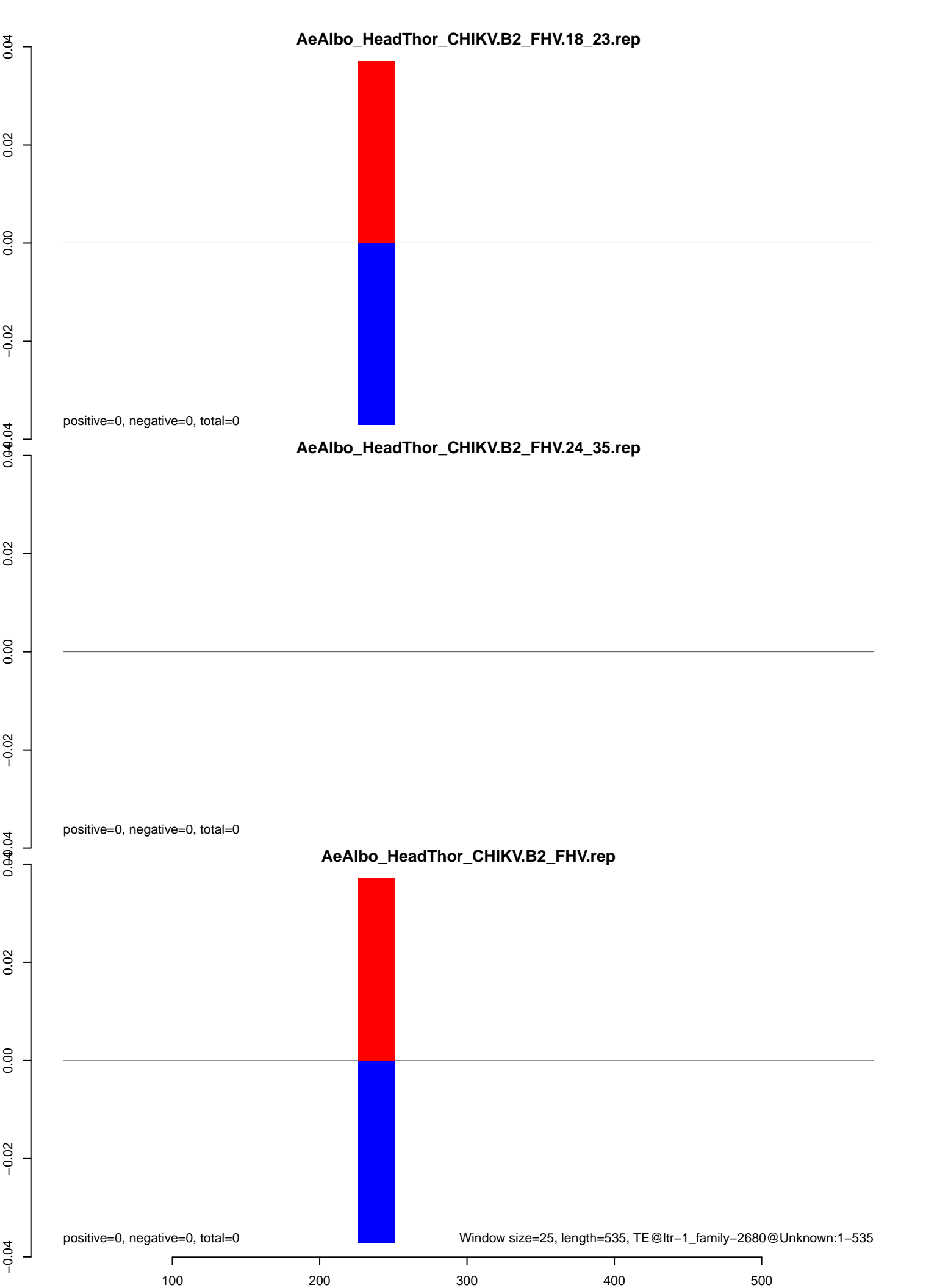


AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep





AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

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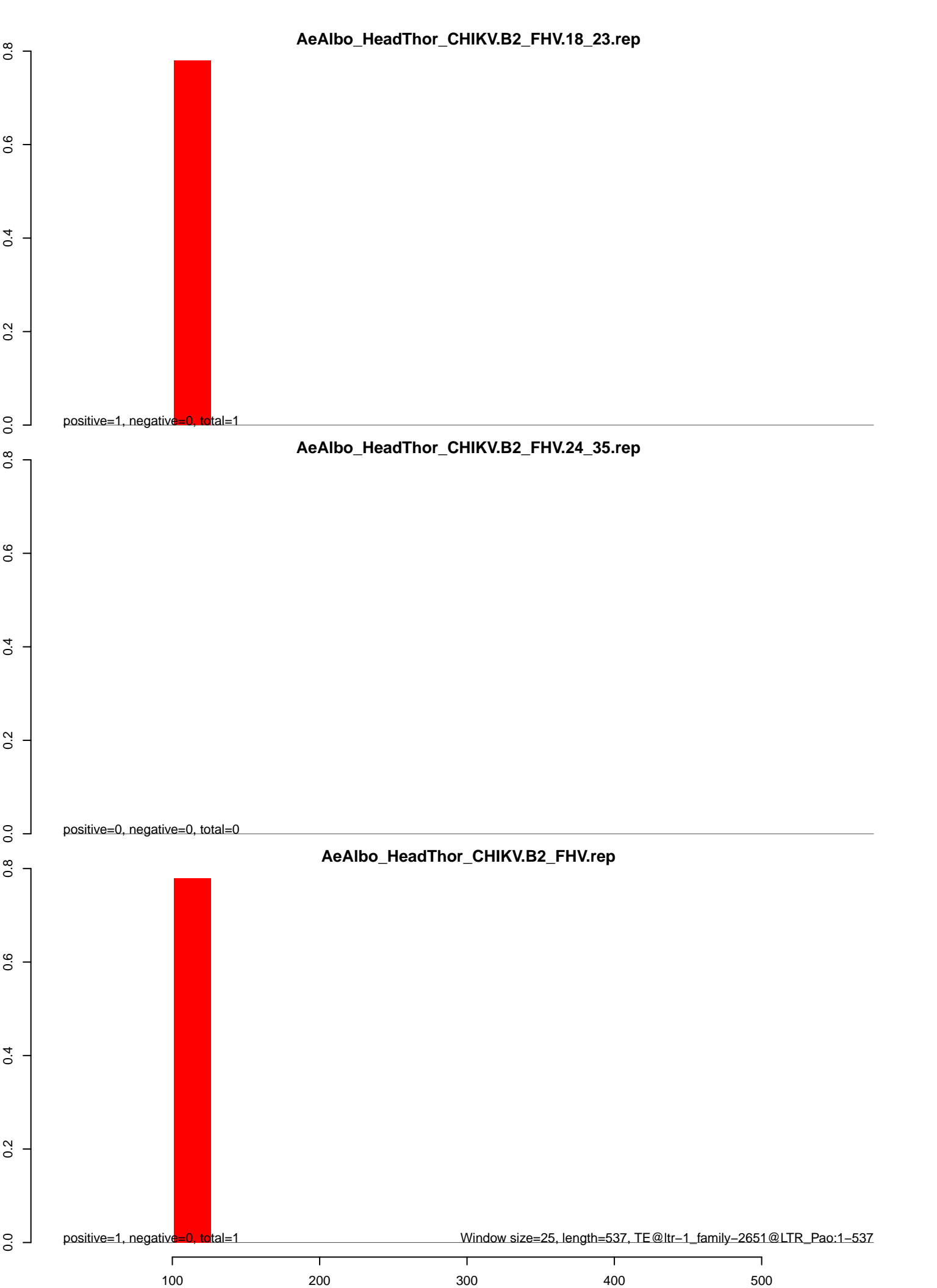
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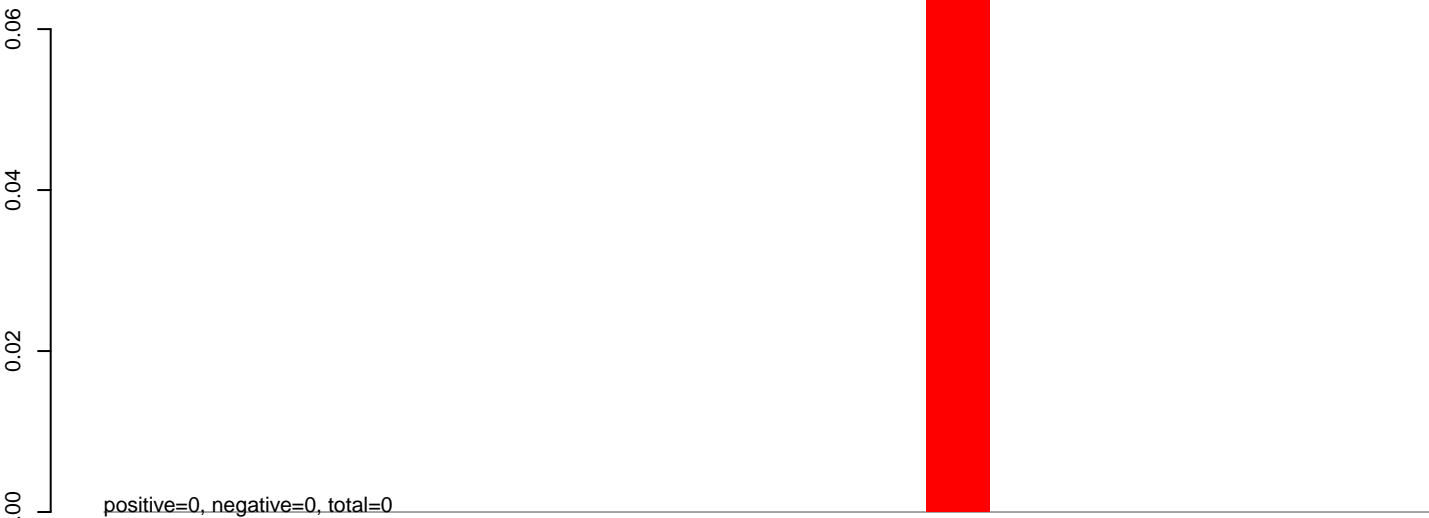
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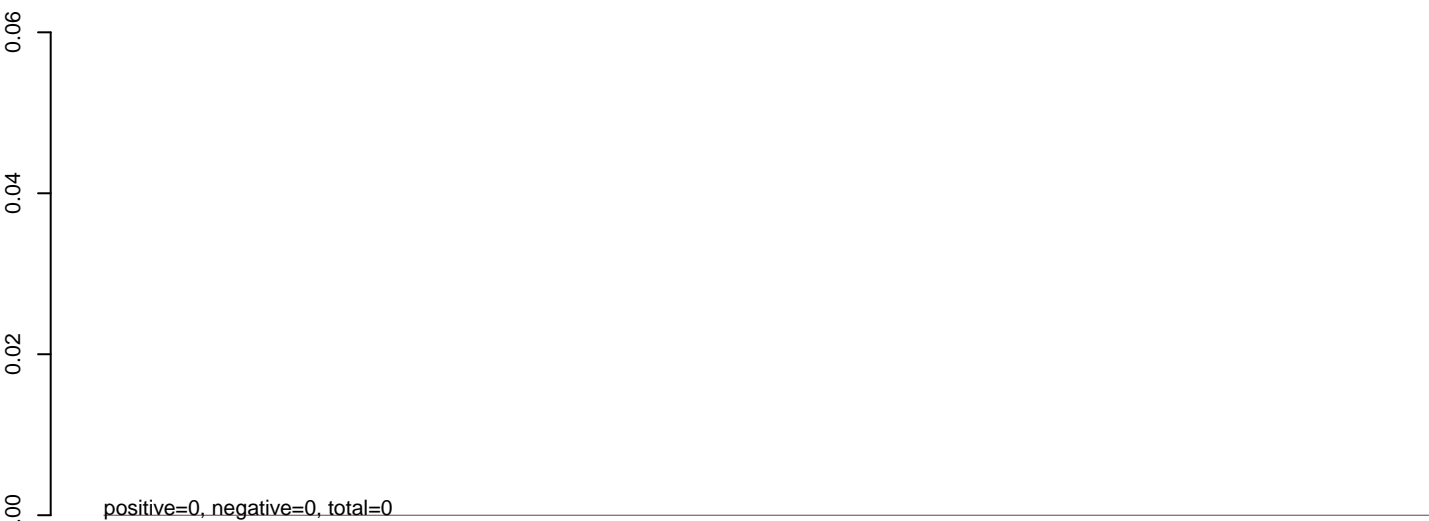
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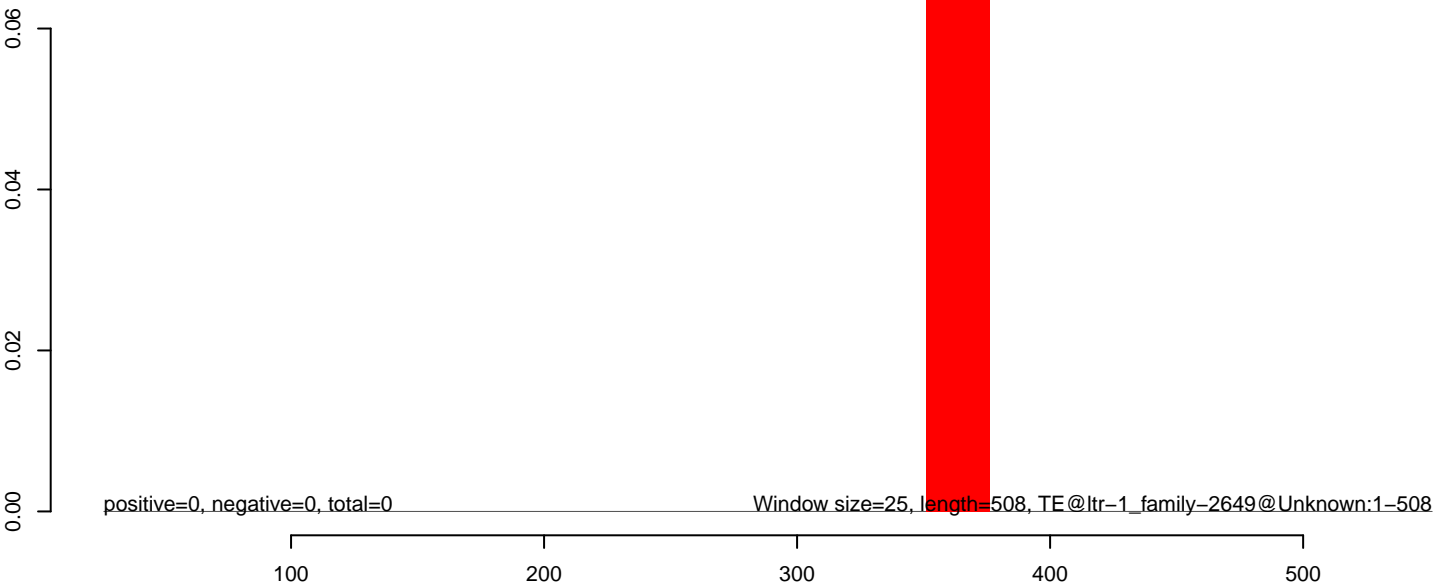
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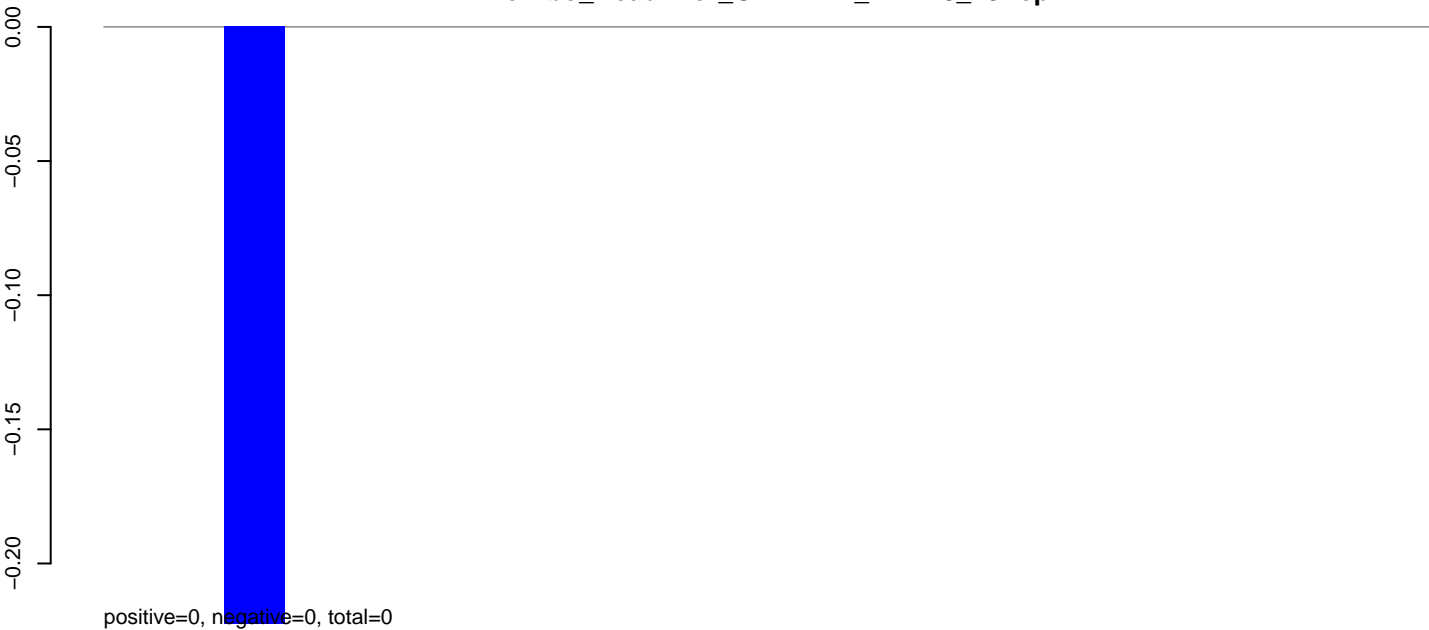
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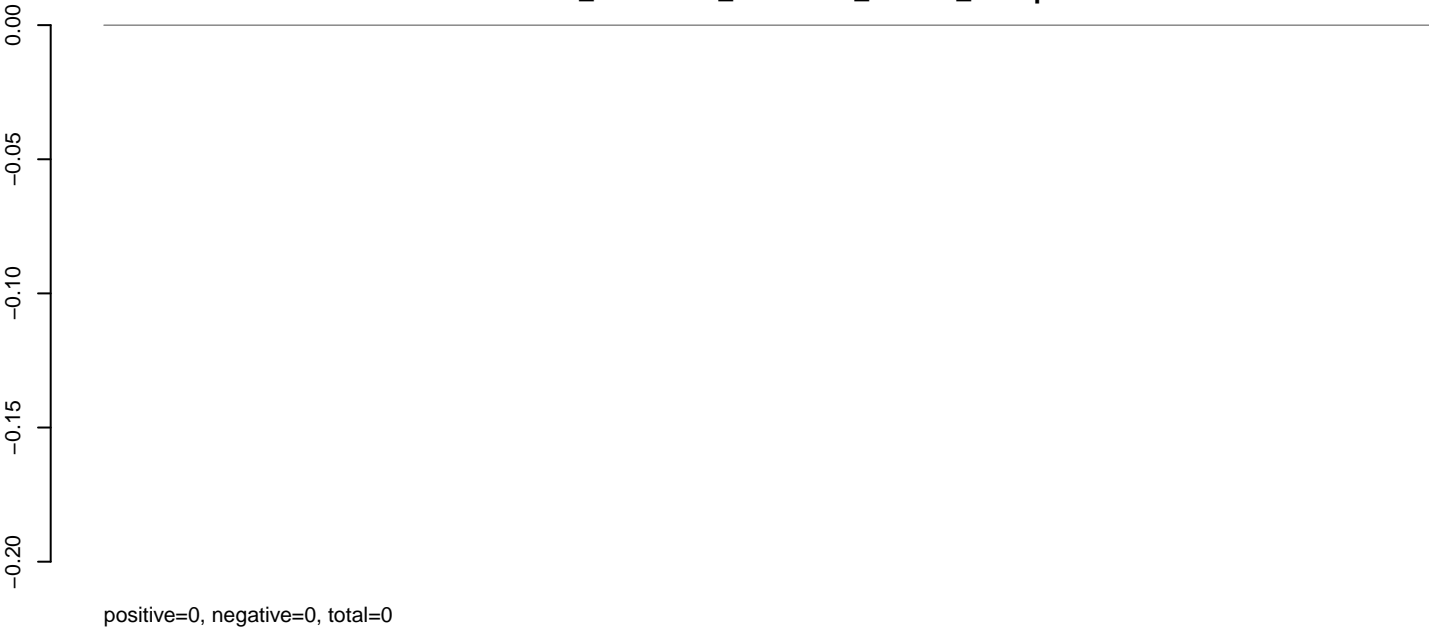
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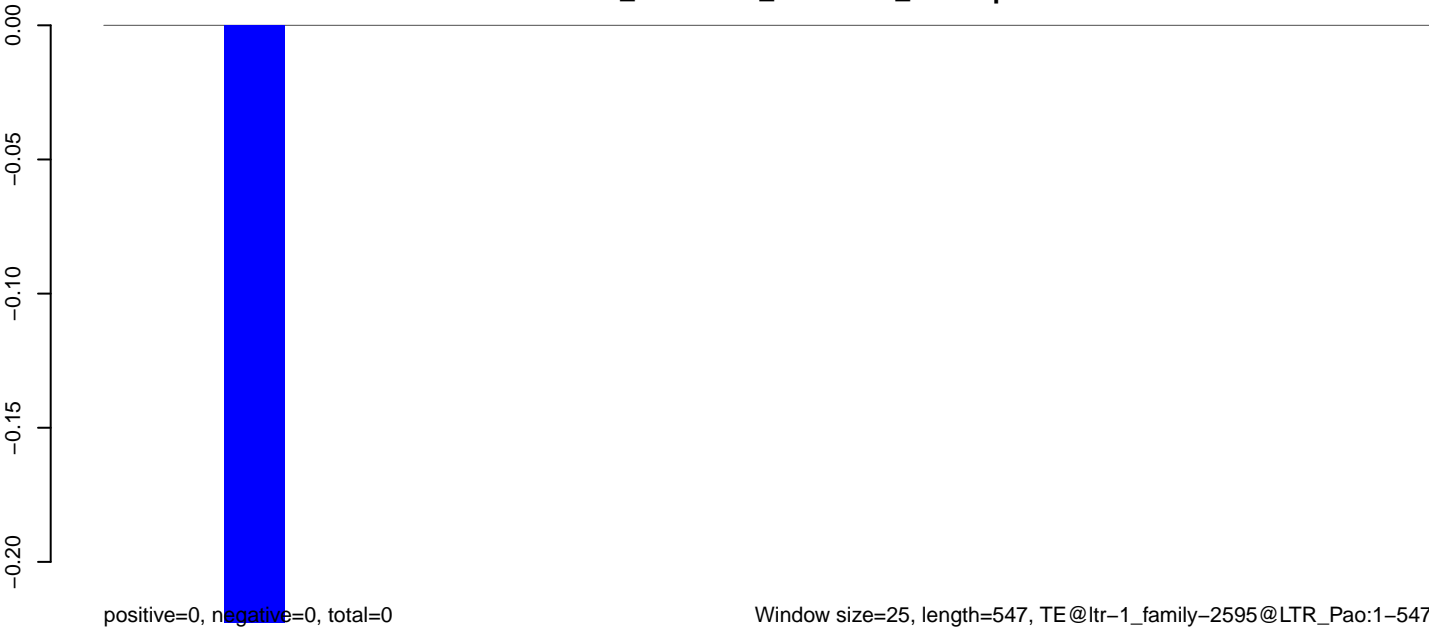
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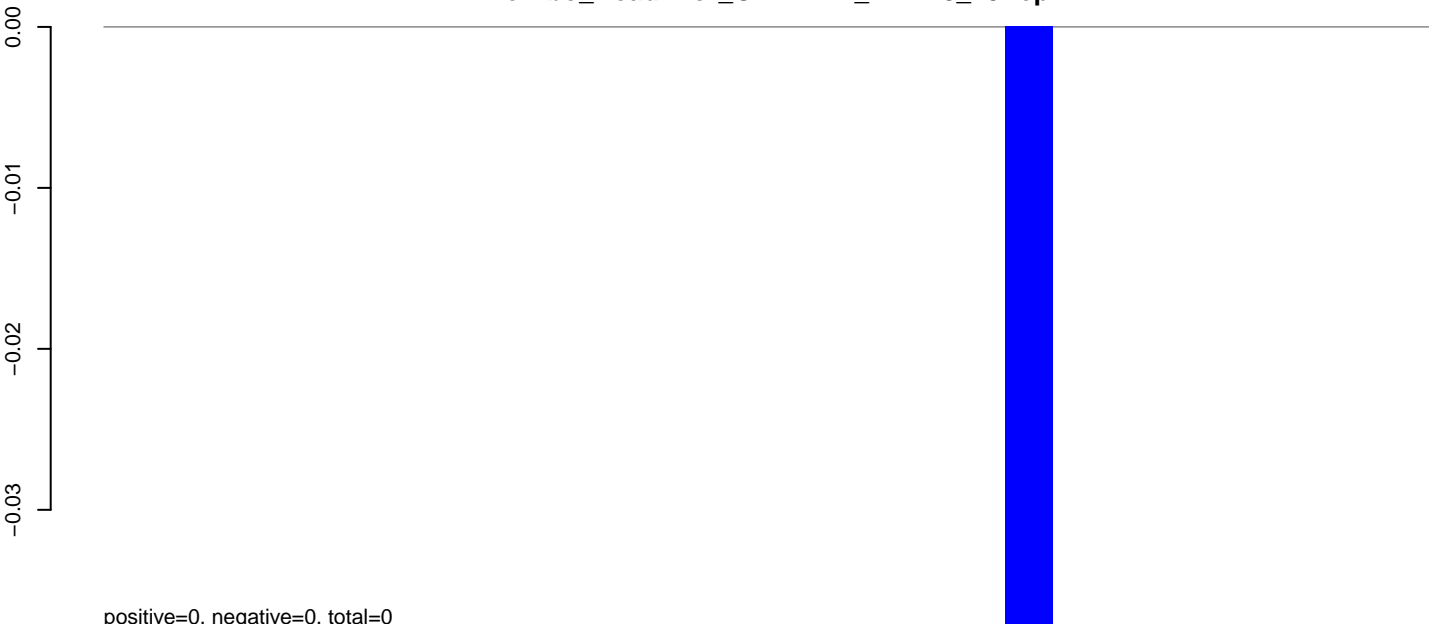
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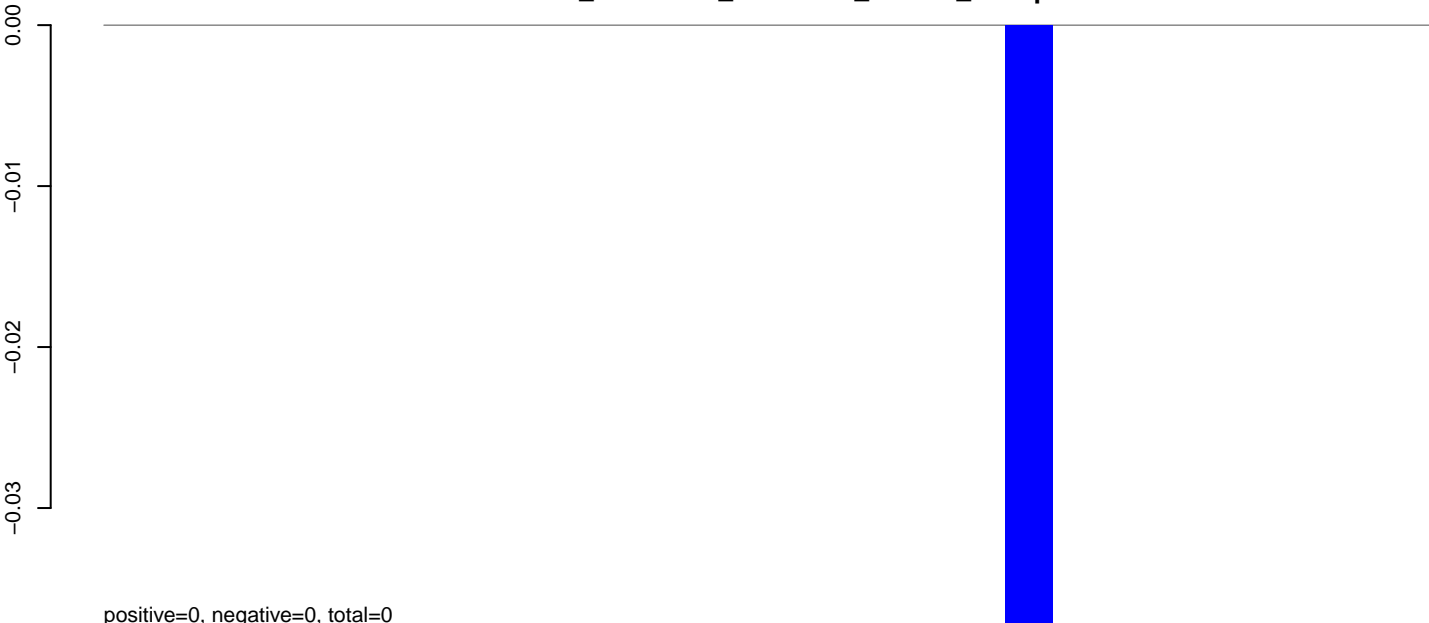
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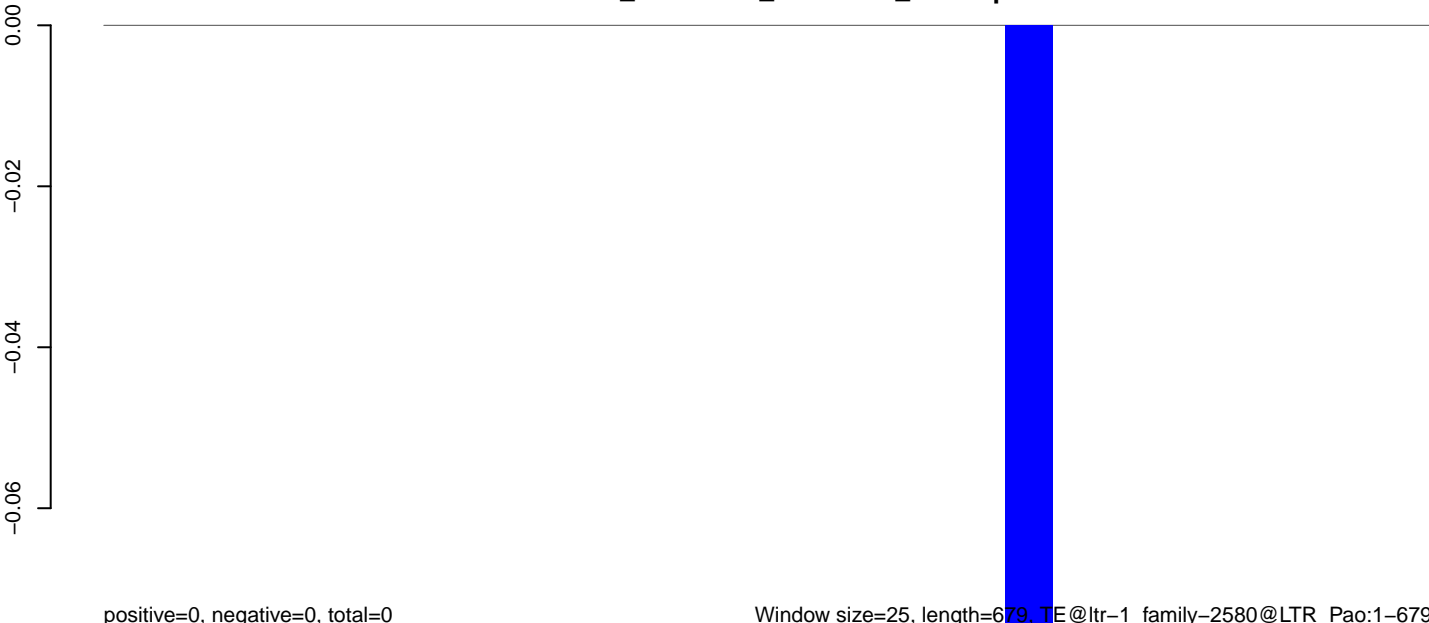
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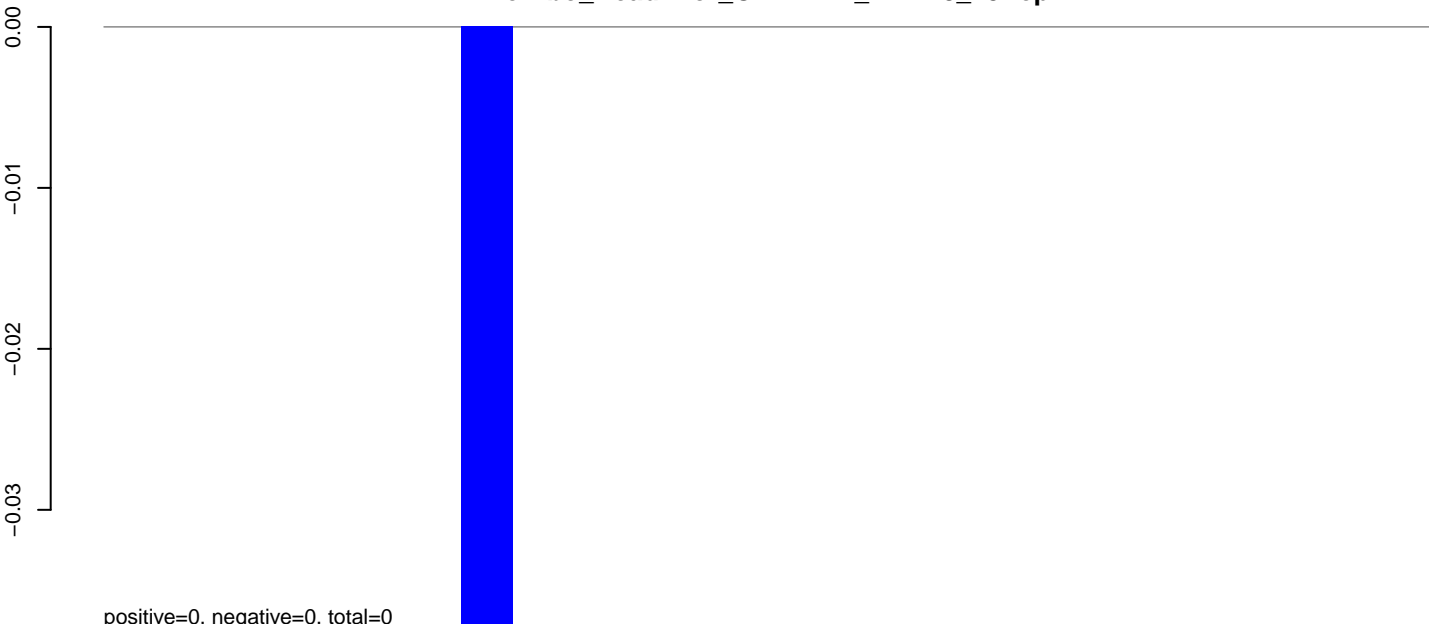
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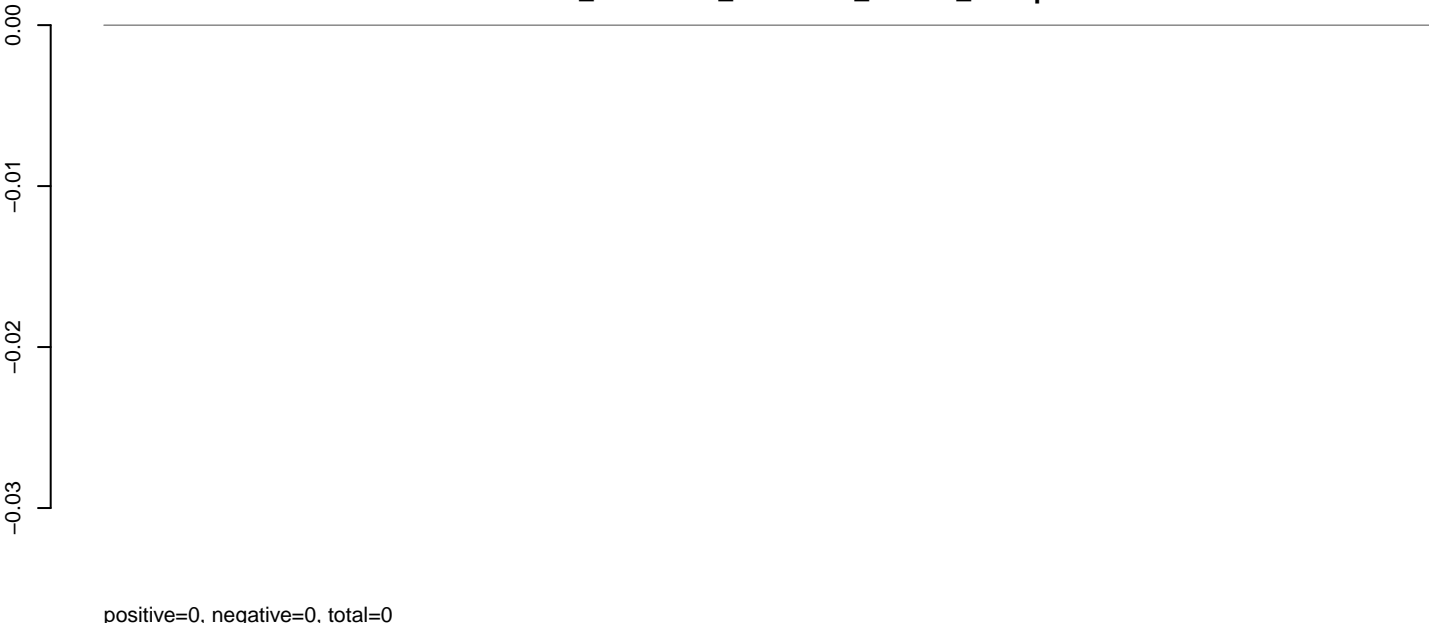
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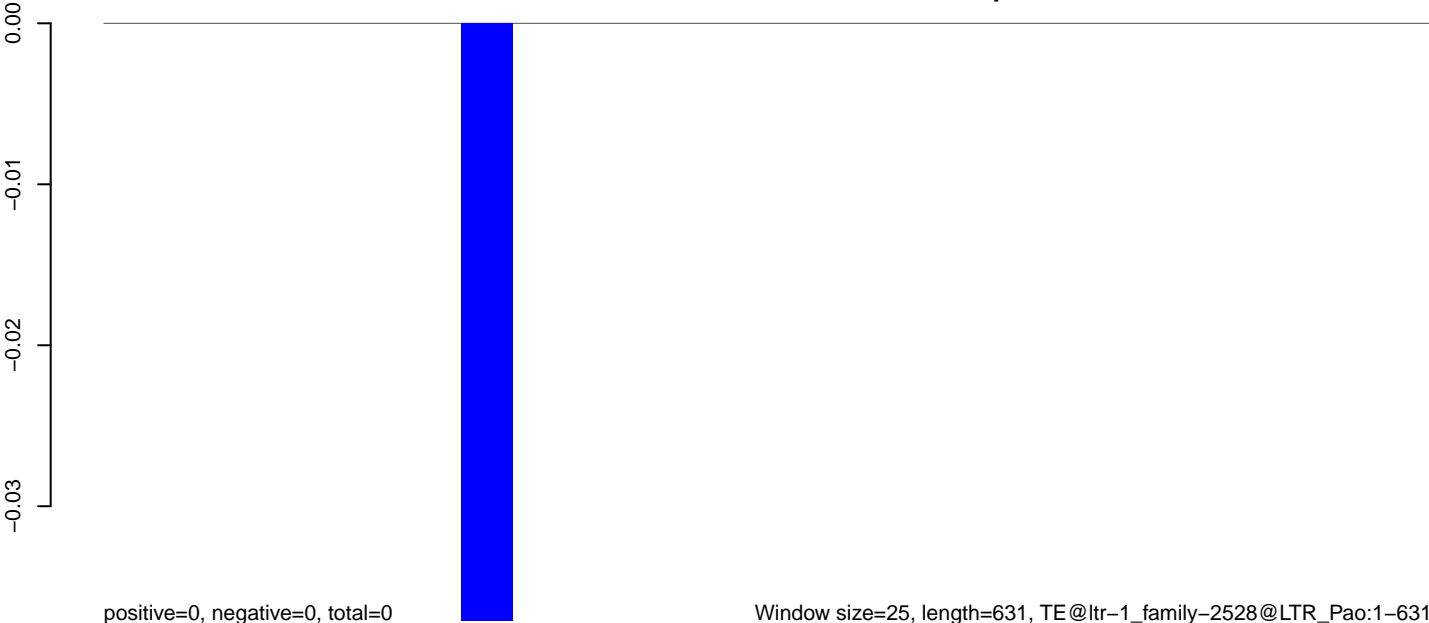
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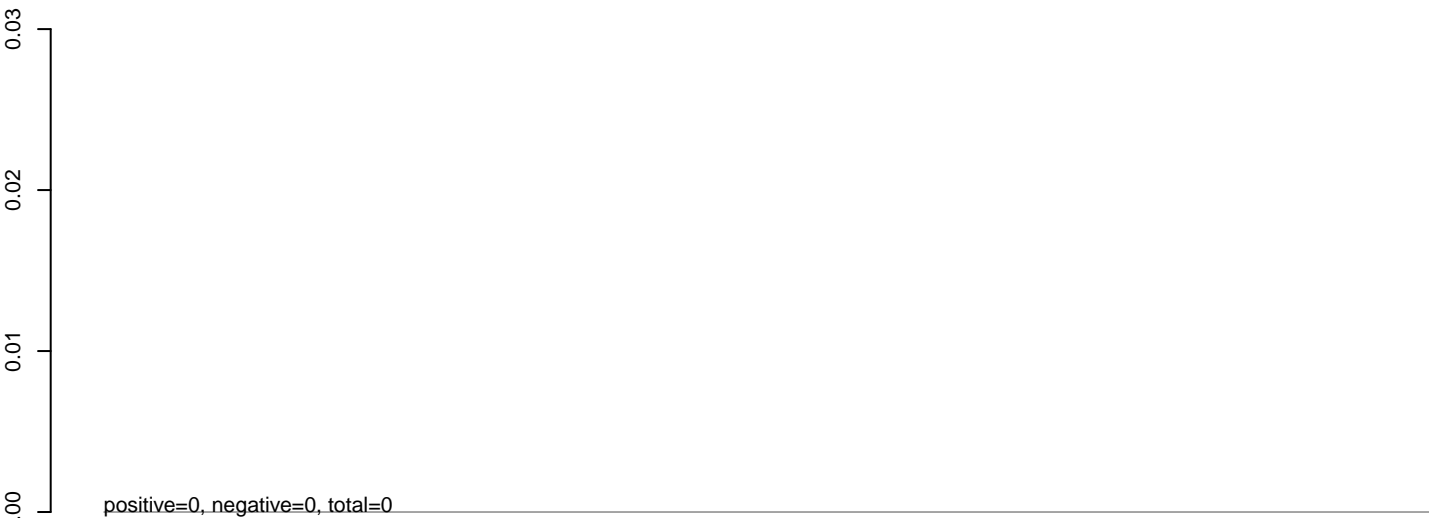


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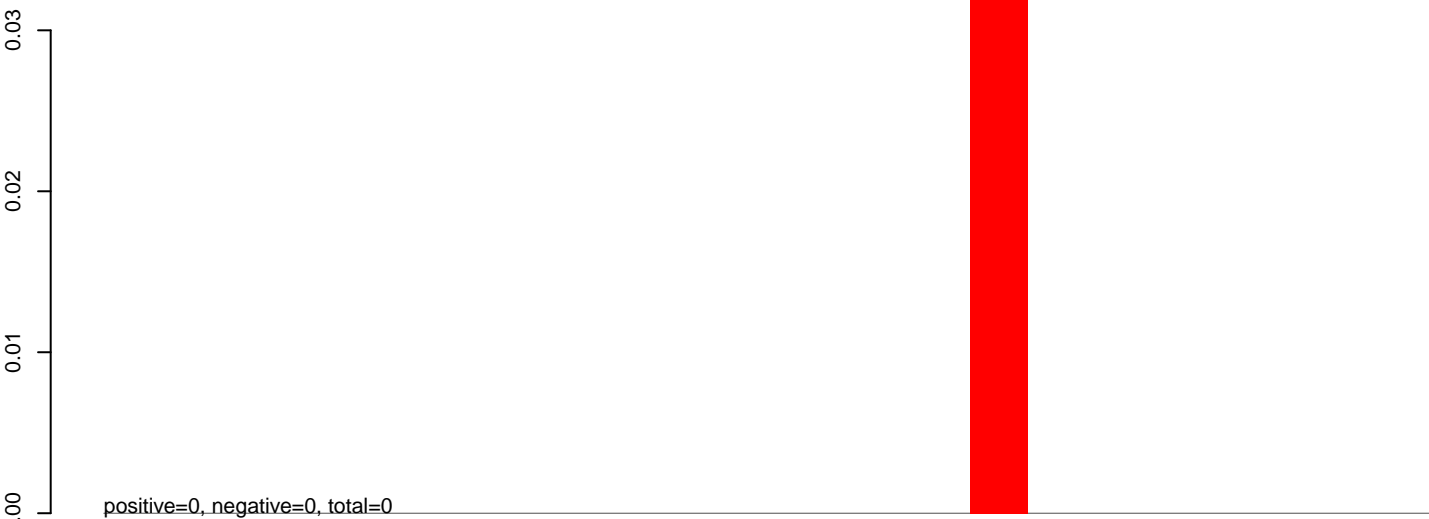


AeAlbo_HeadThor_CHIKV.B2_FHV.rep





AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



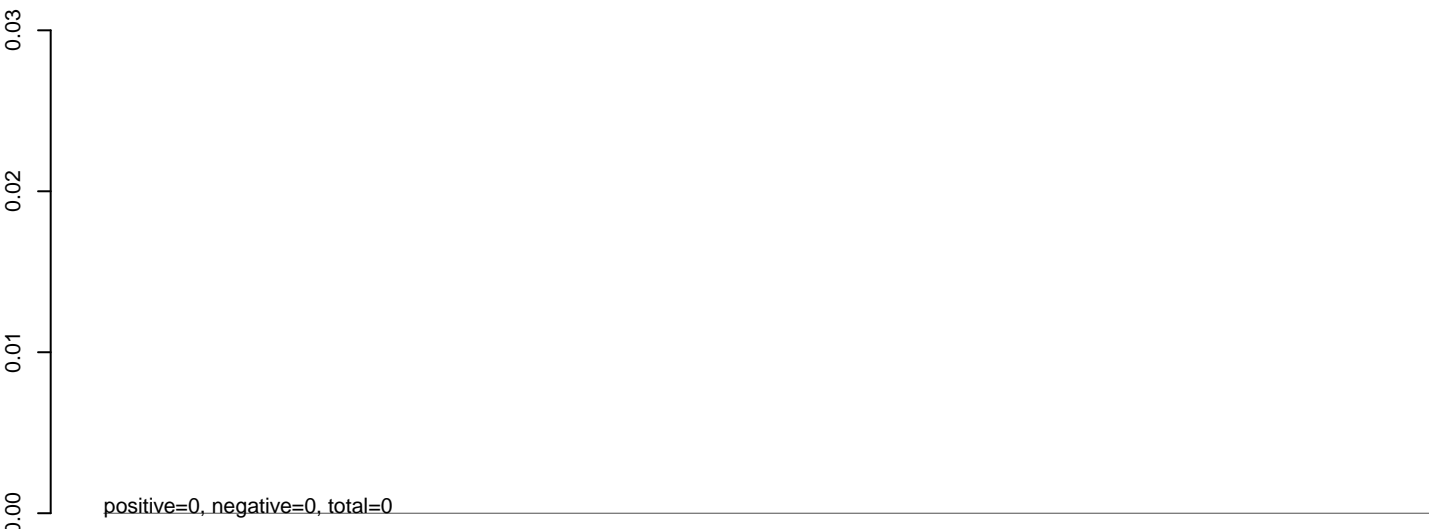
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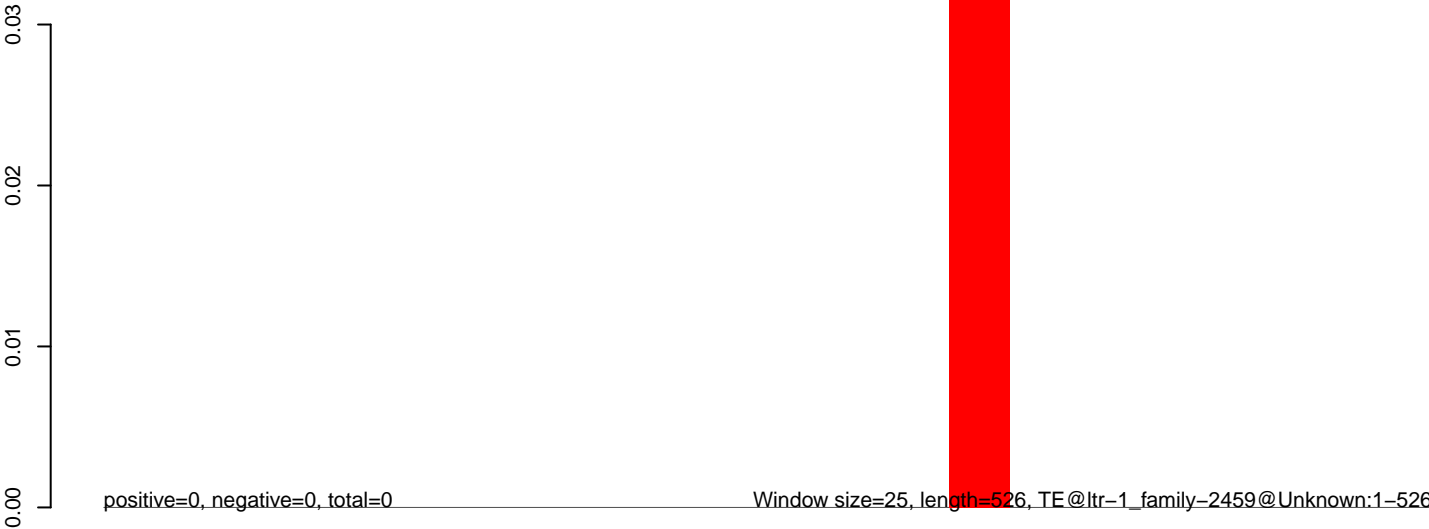
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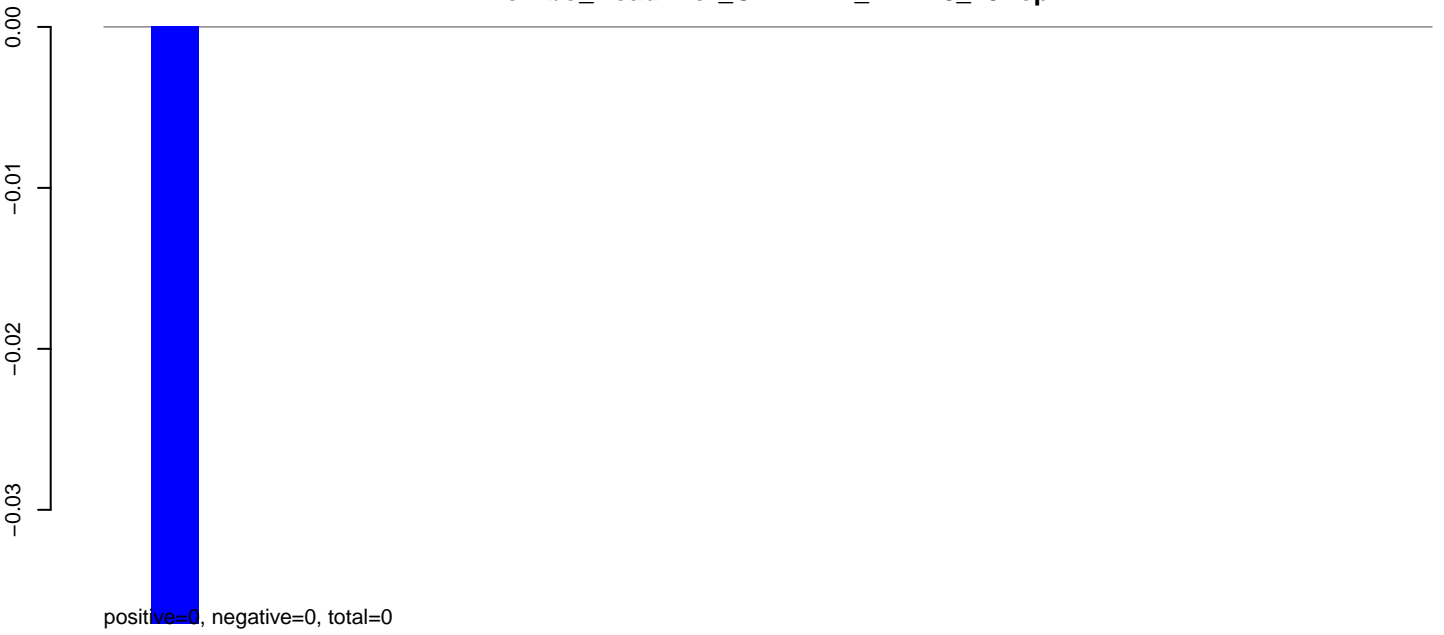
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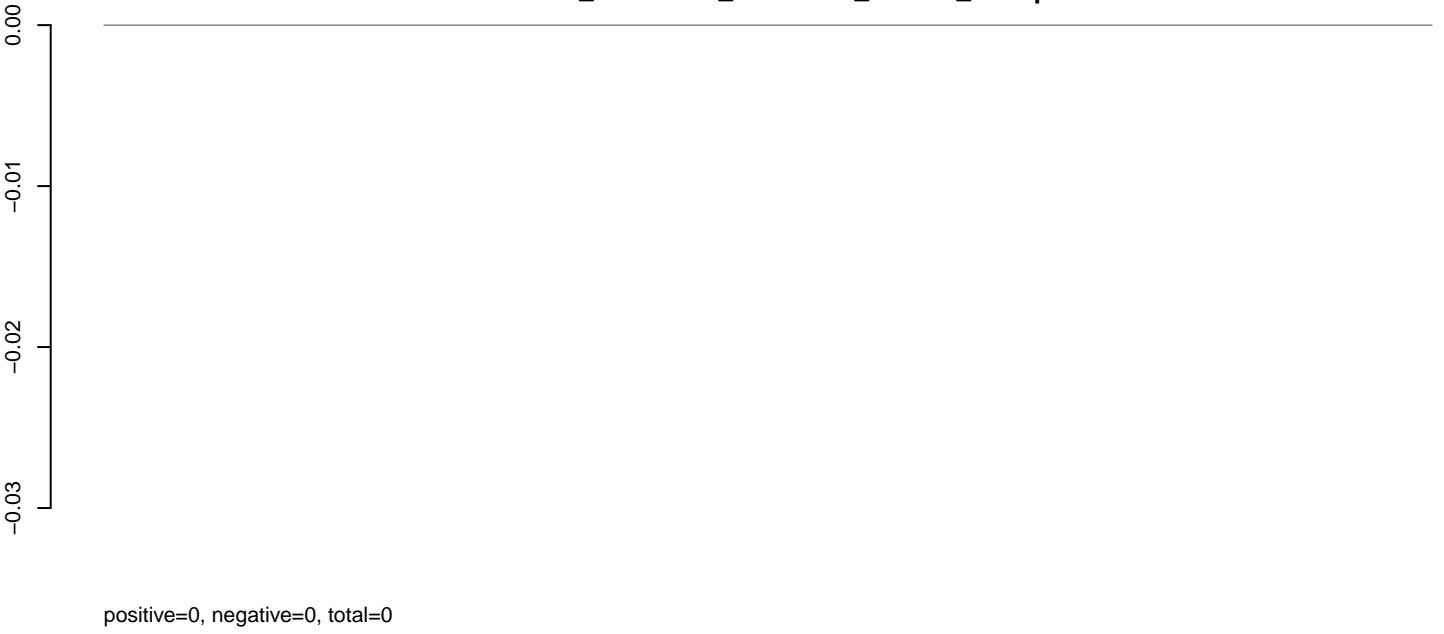
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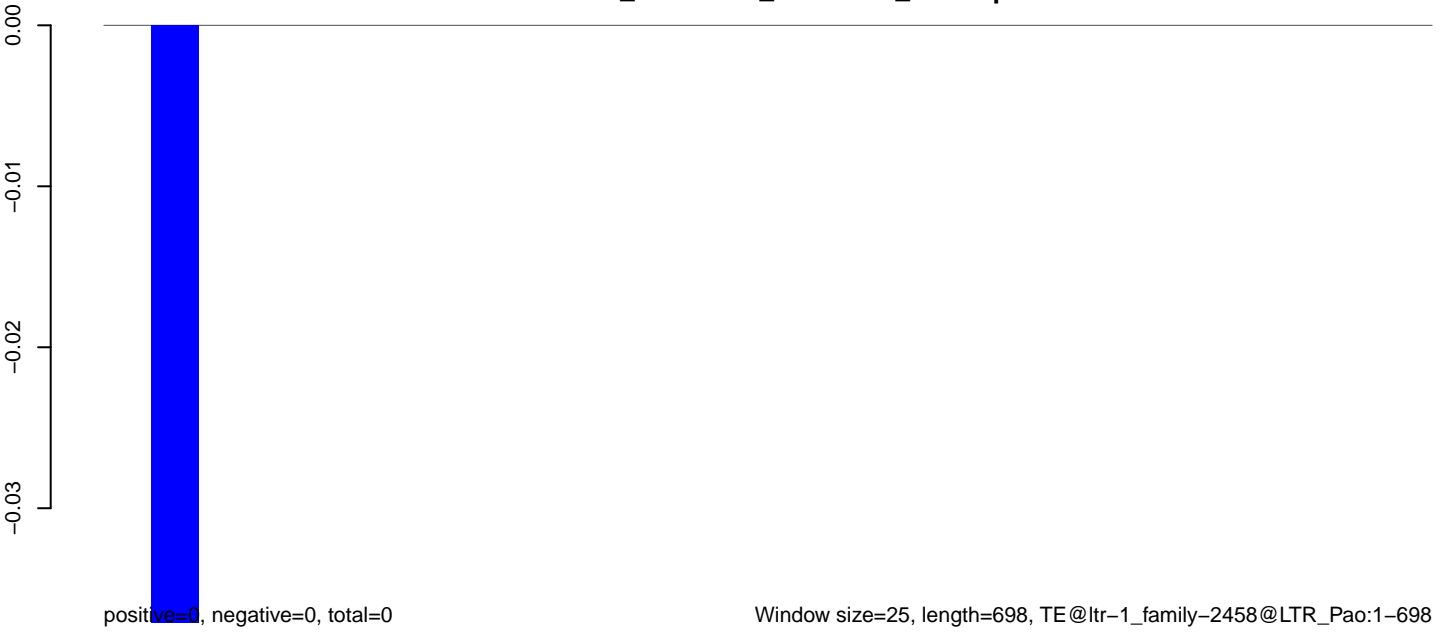
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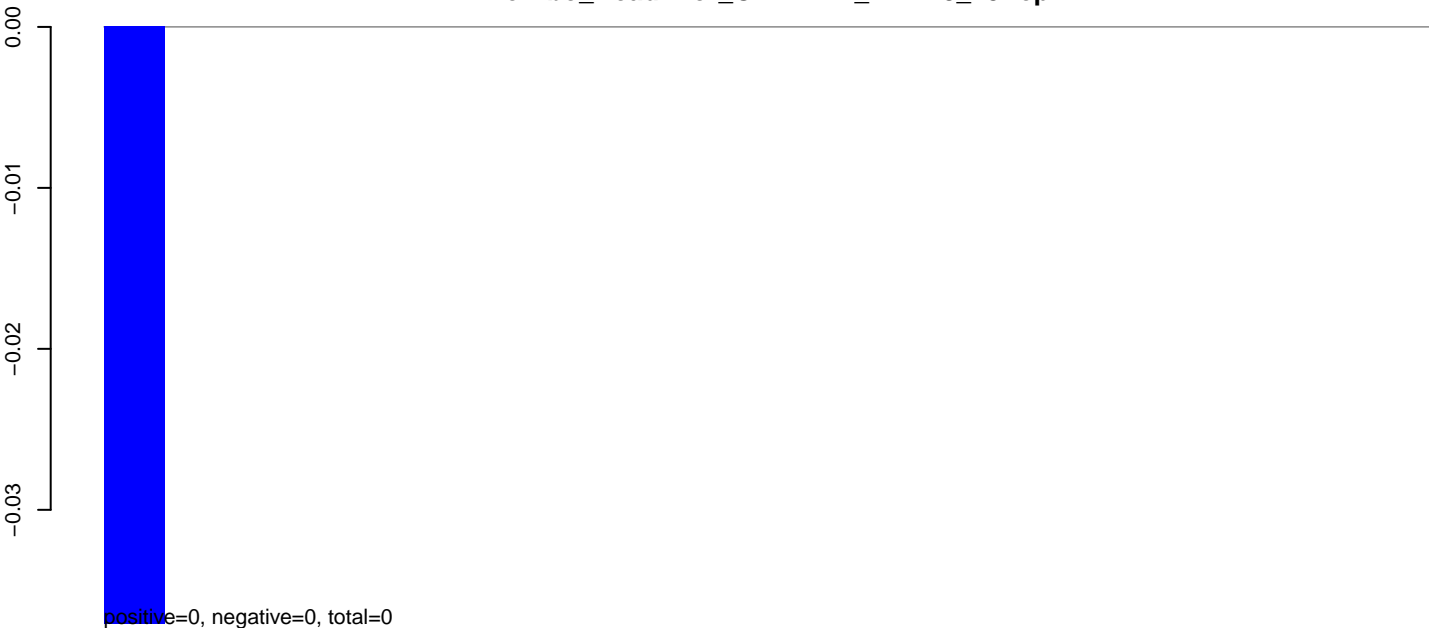
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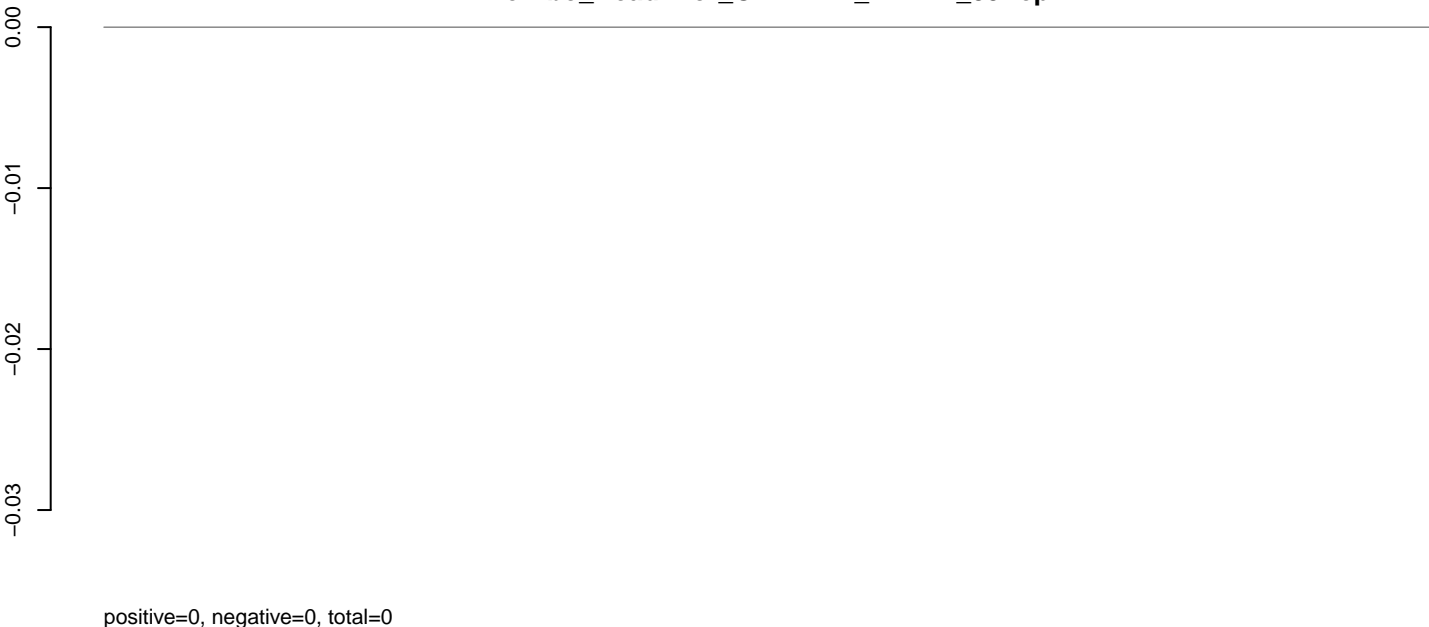
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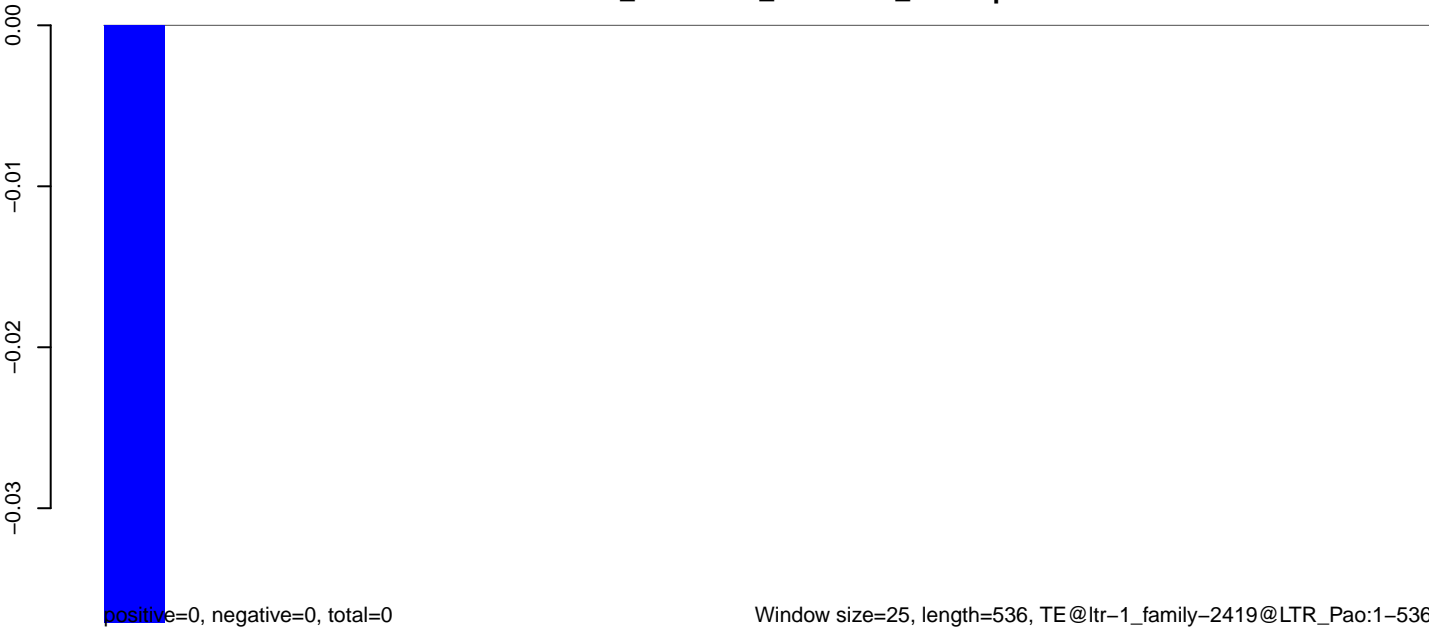
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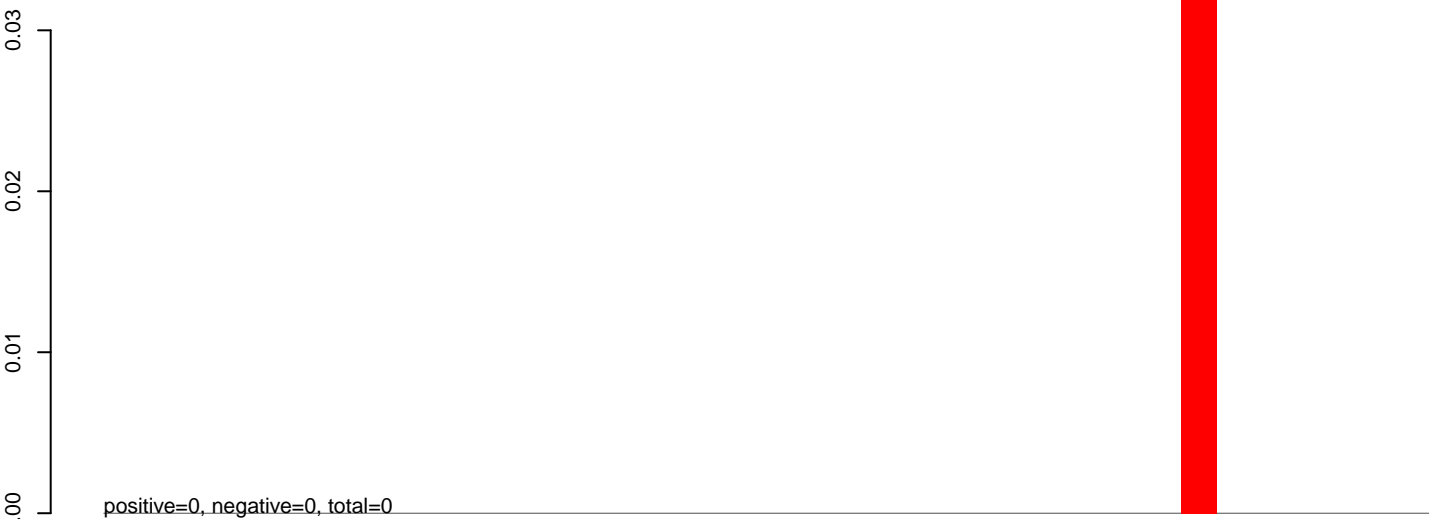
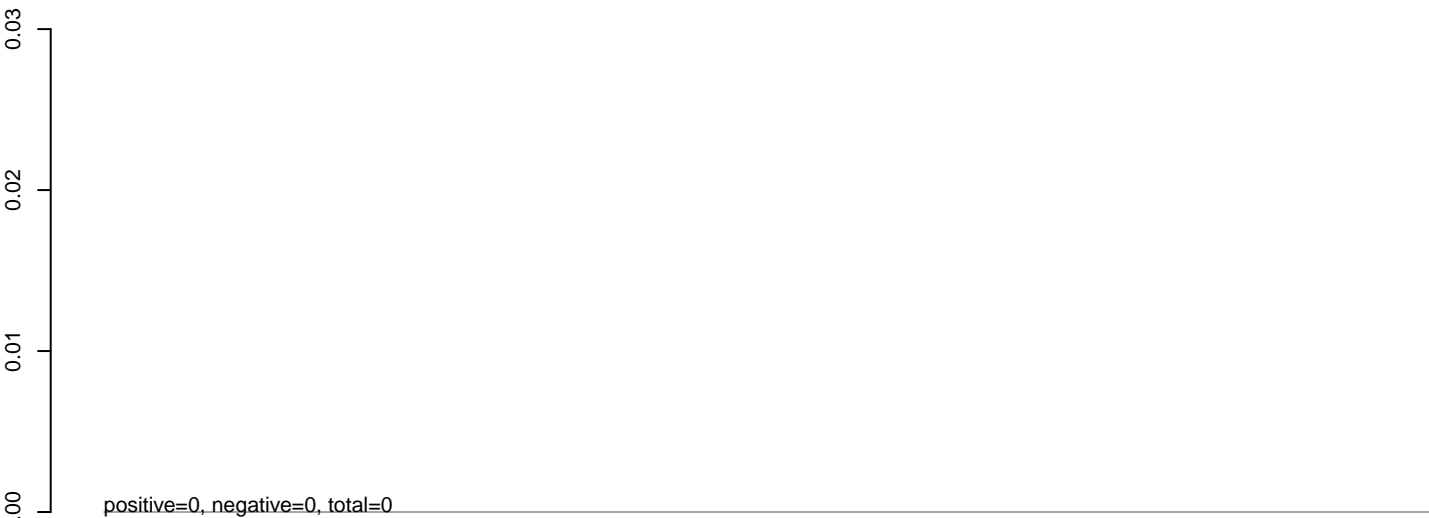


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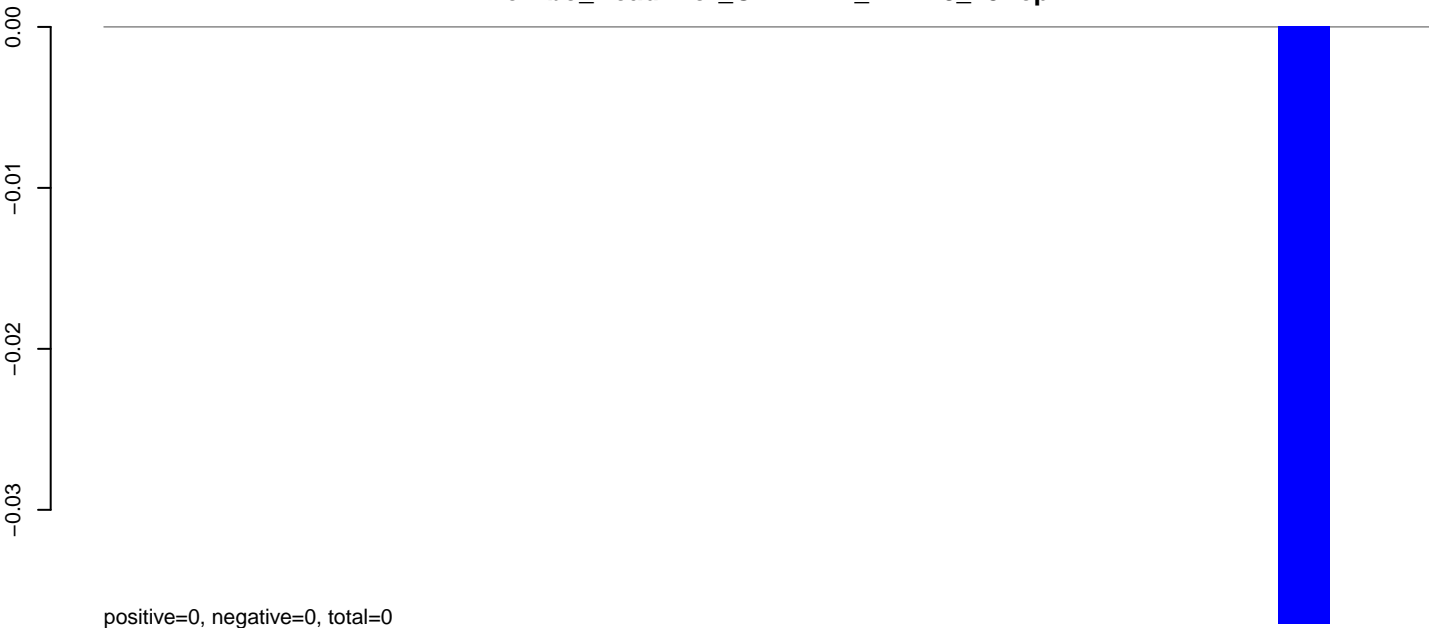


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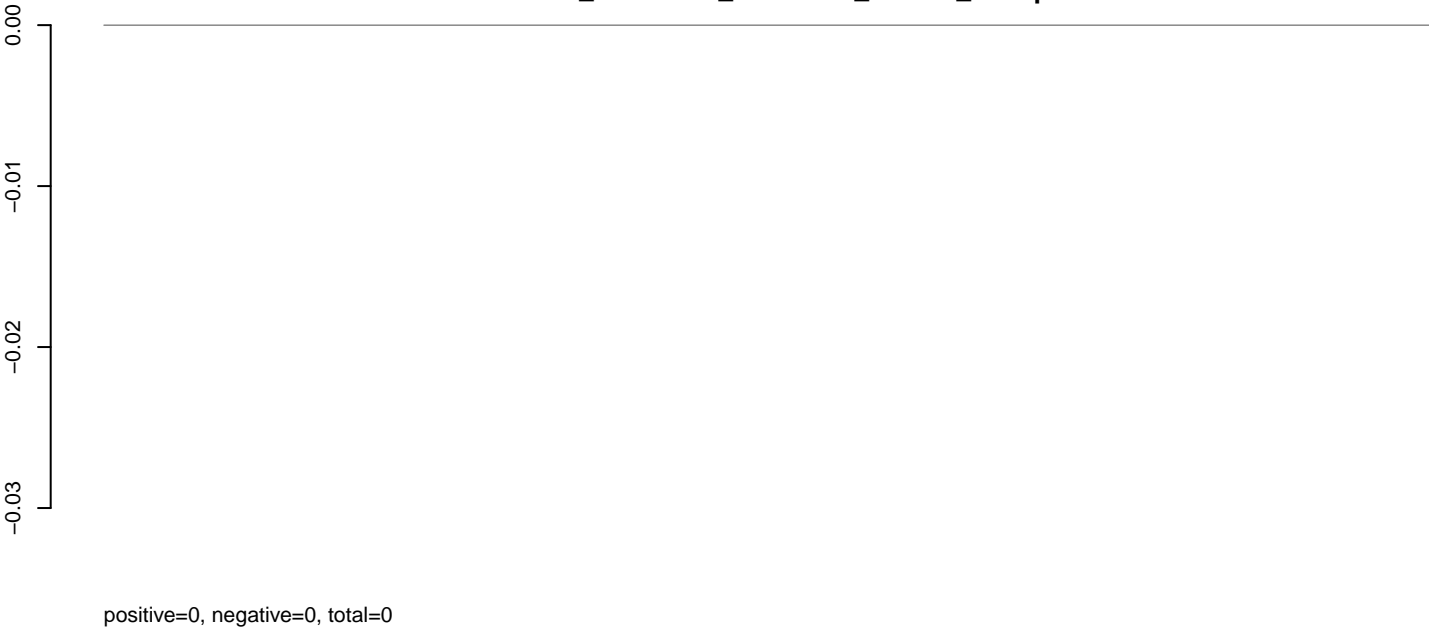




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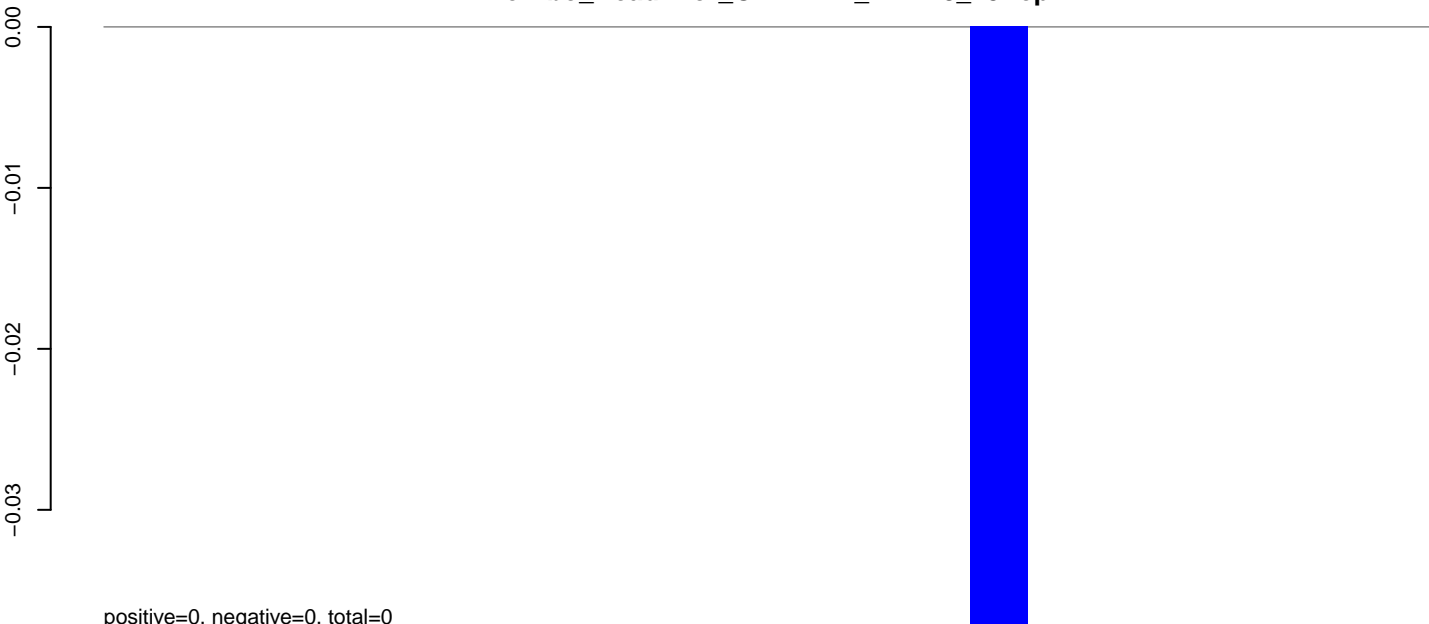
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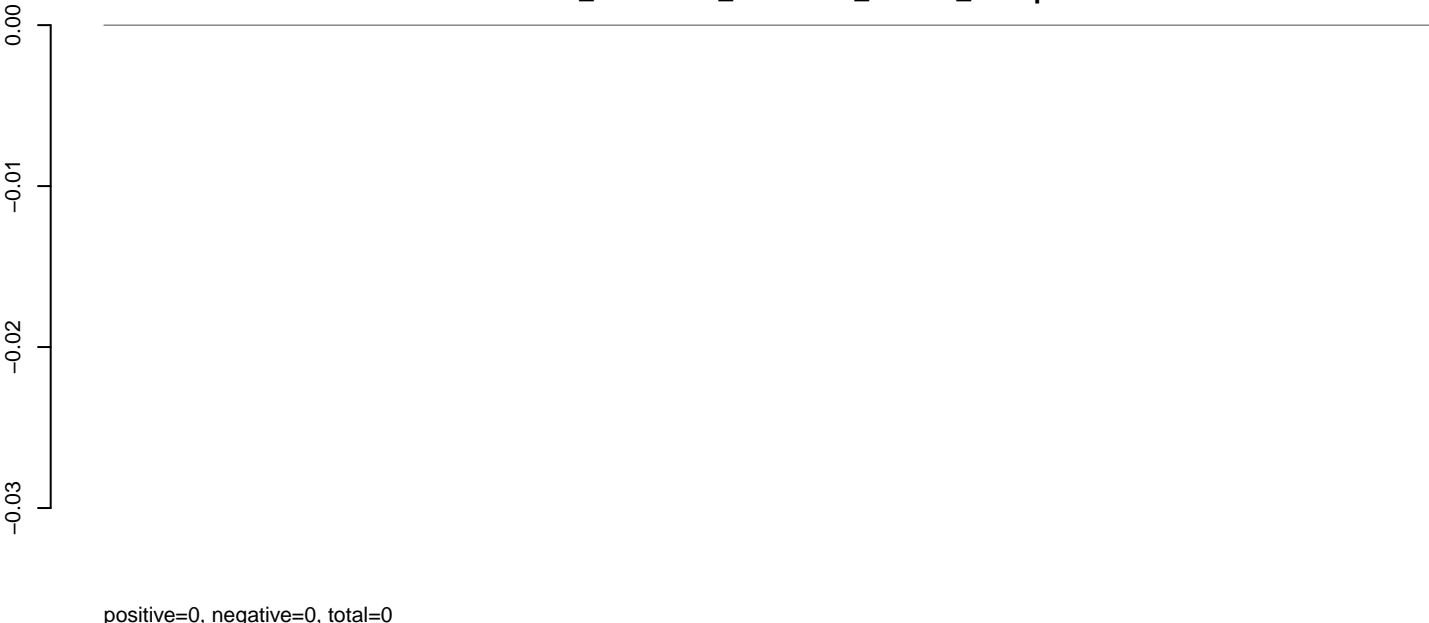
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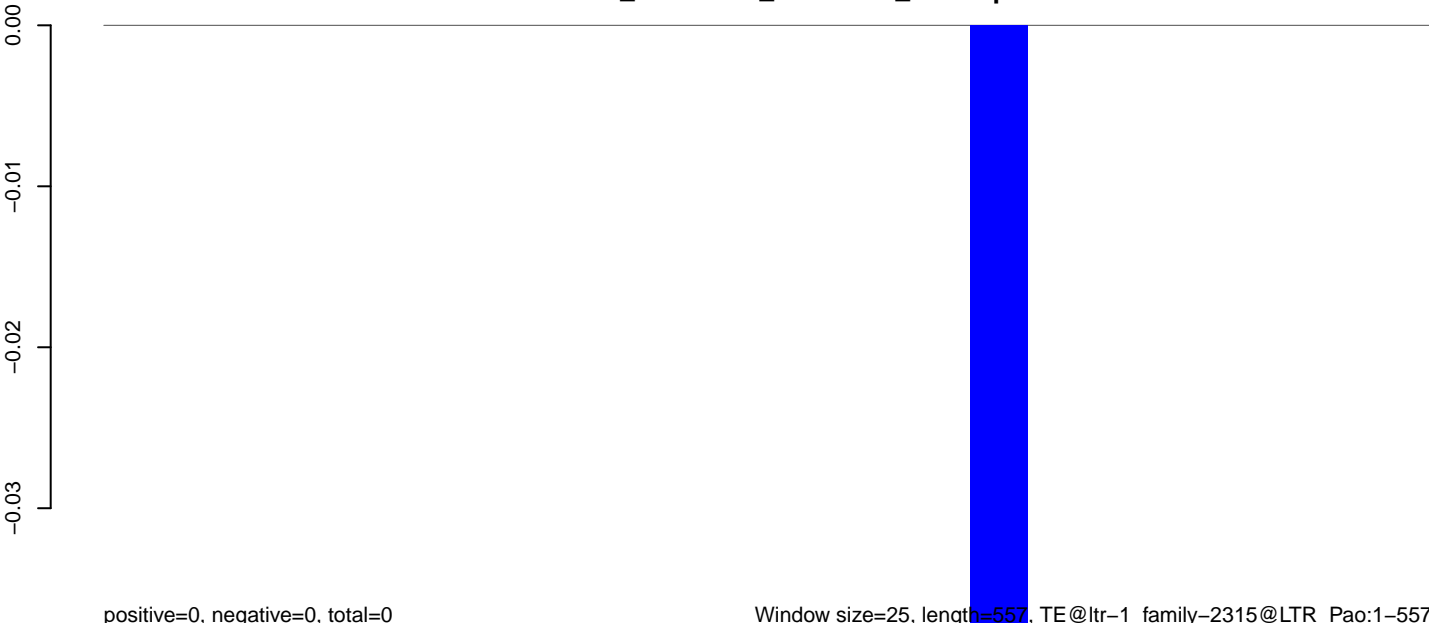
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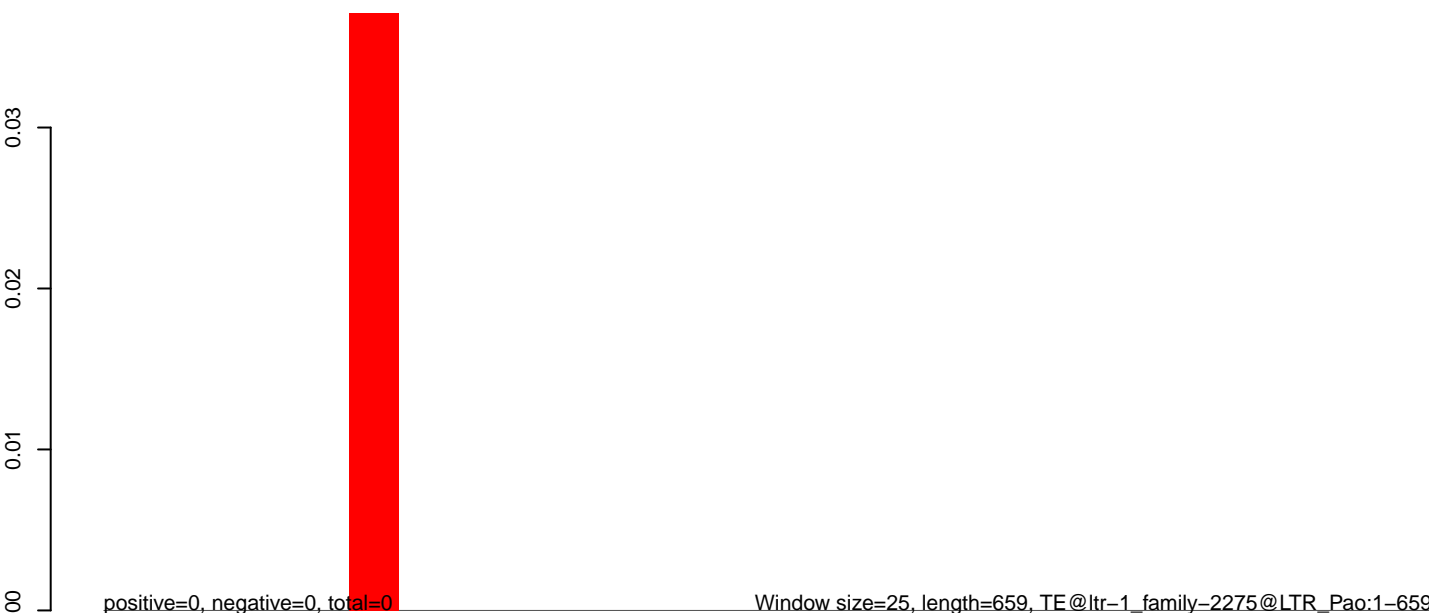
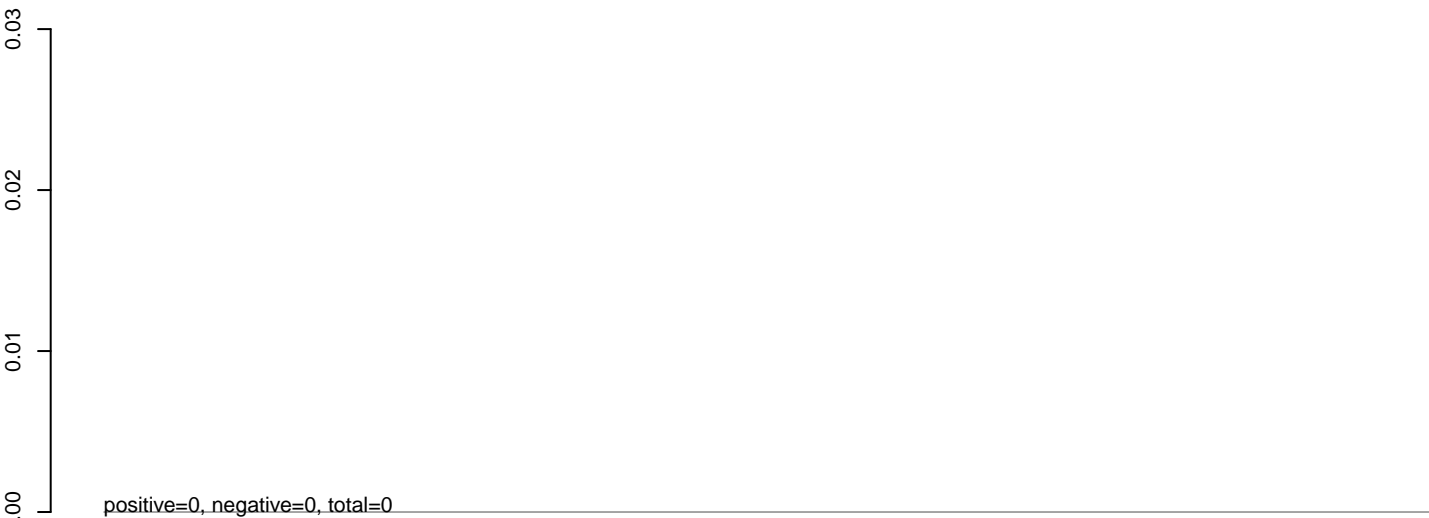


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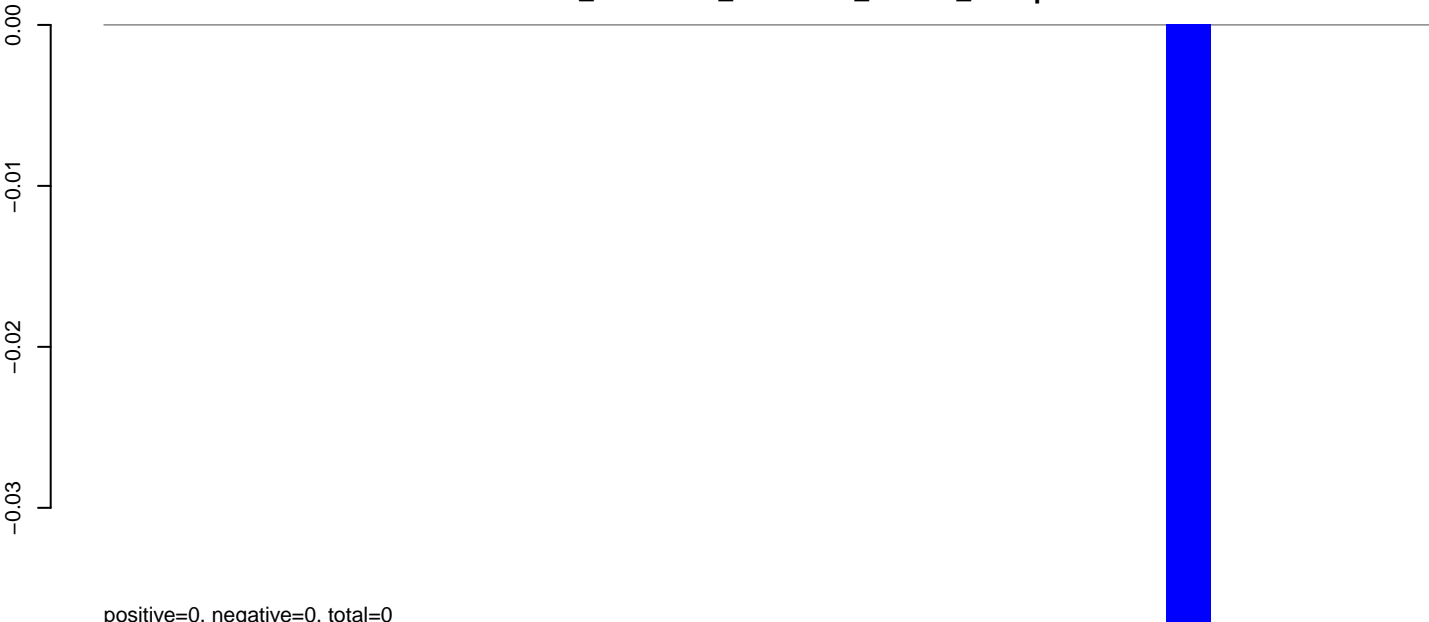


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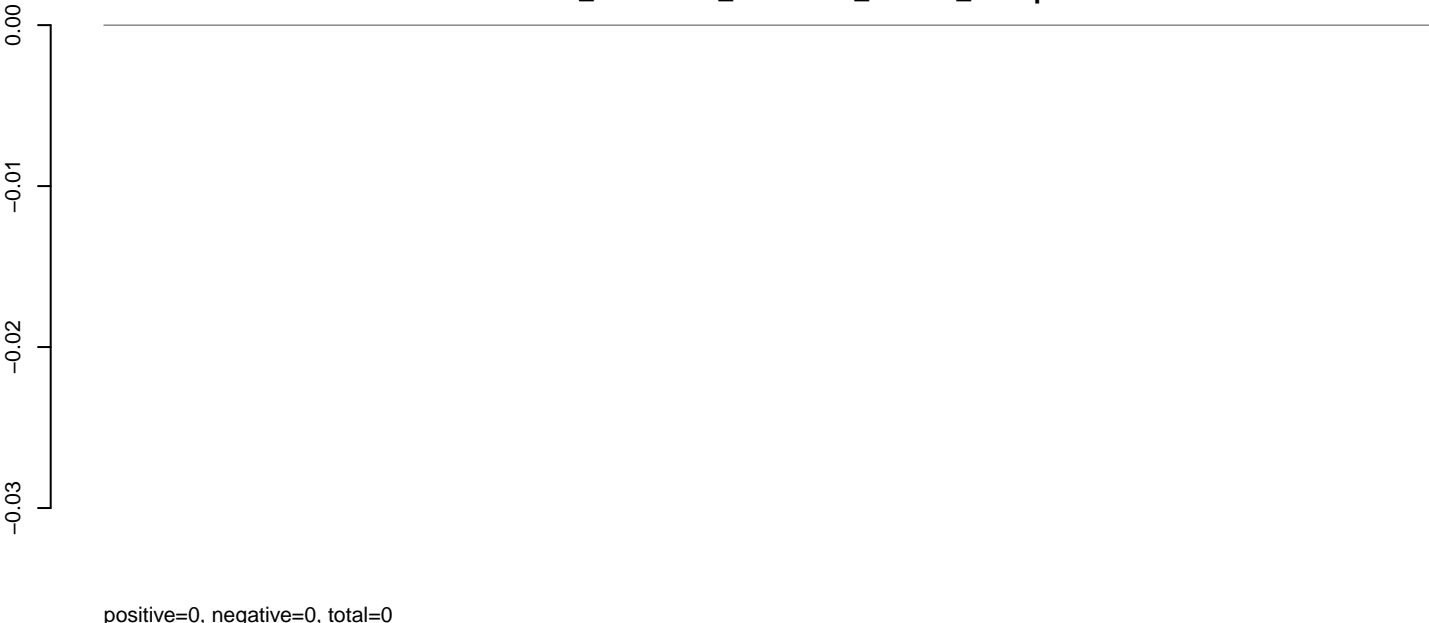
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

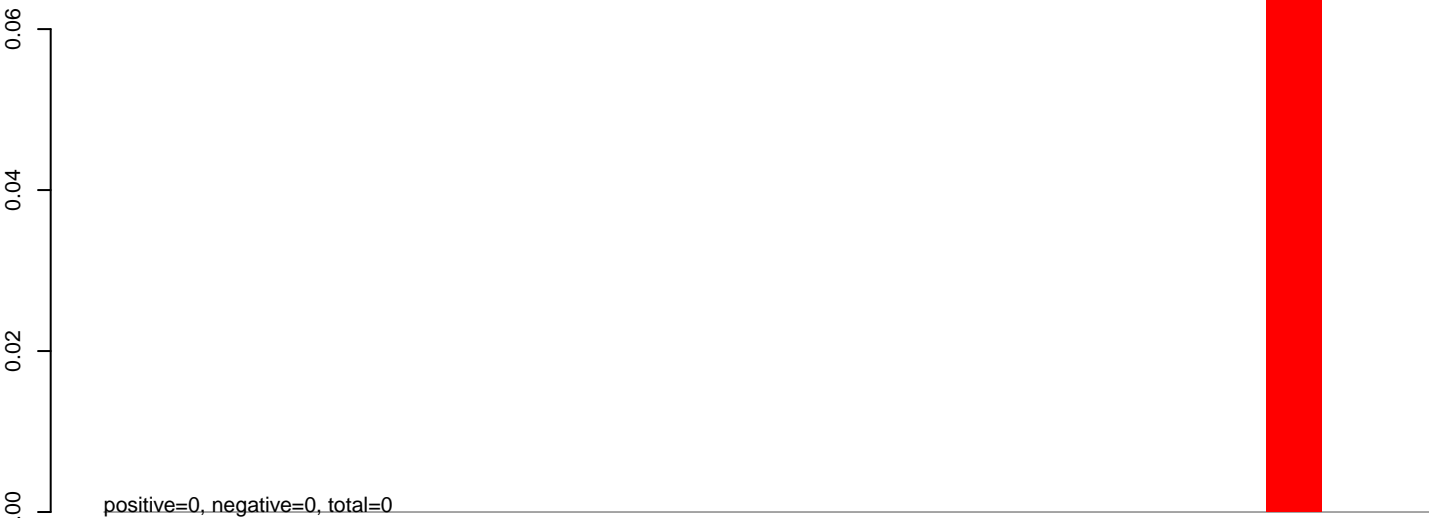


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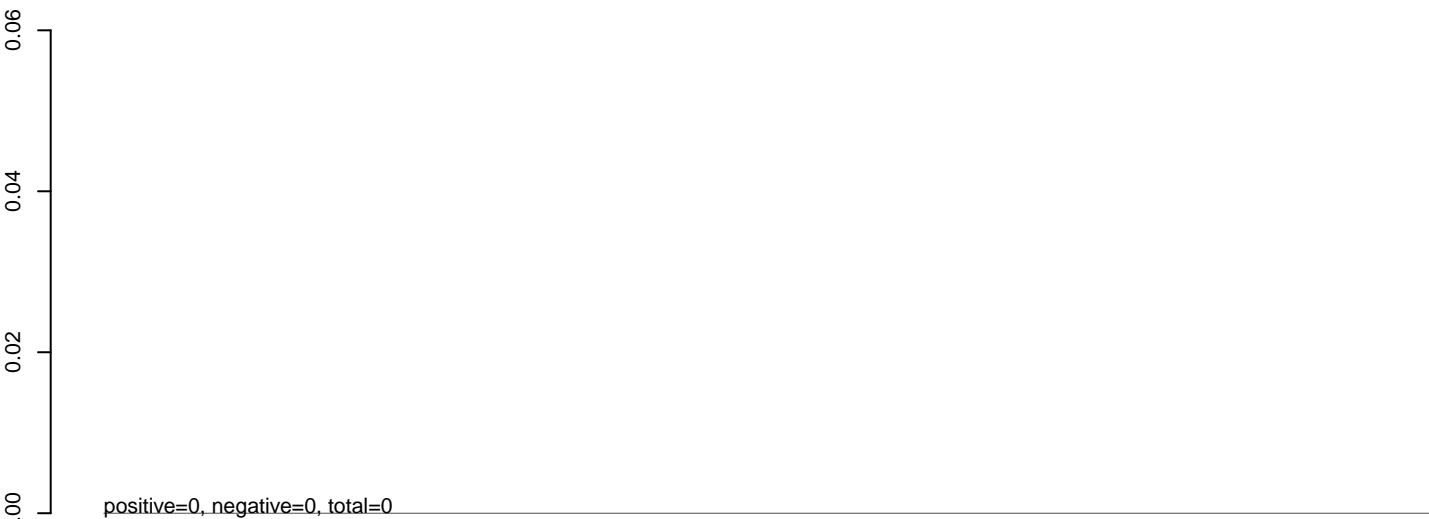
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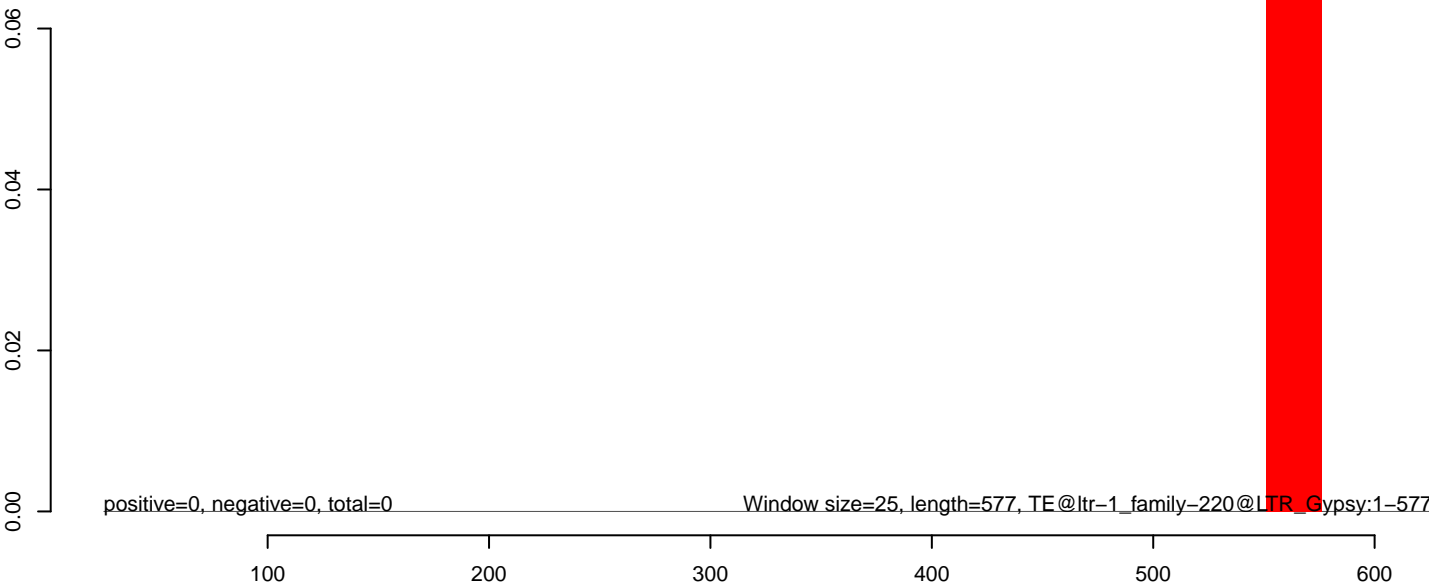
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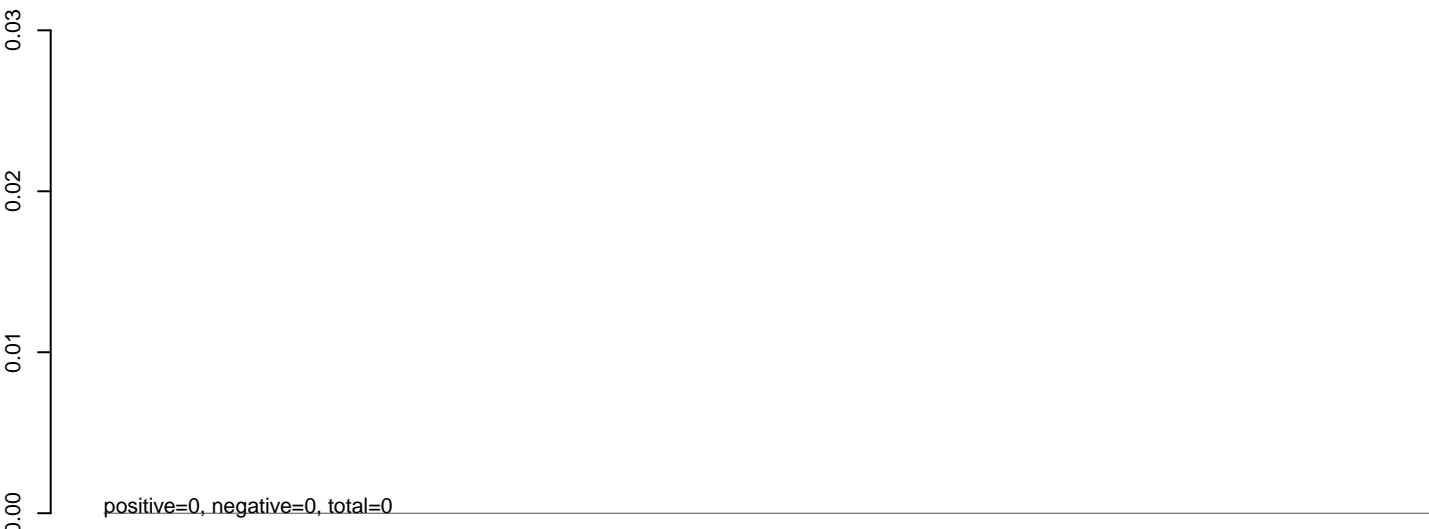
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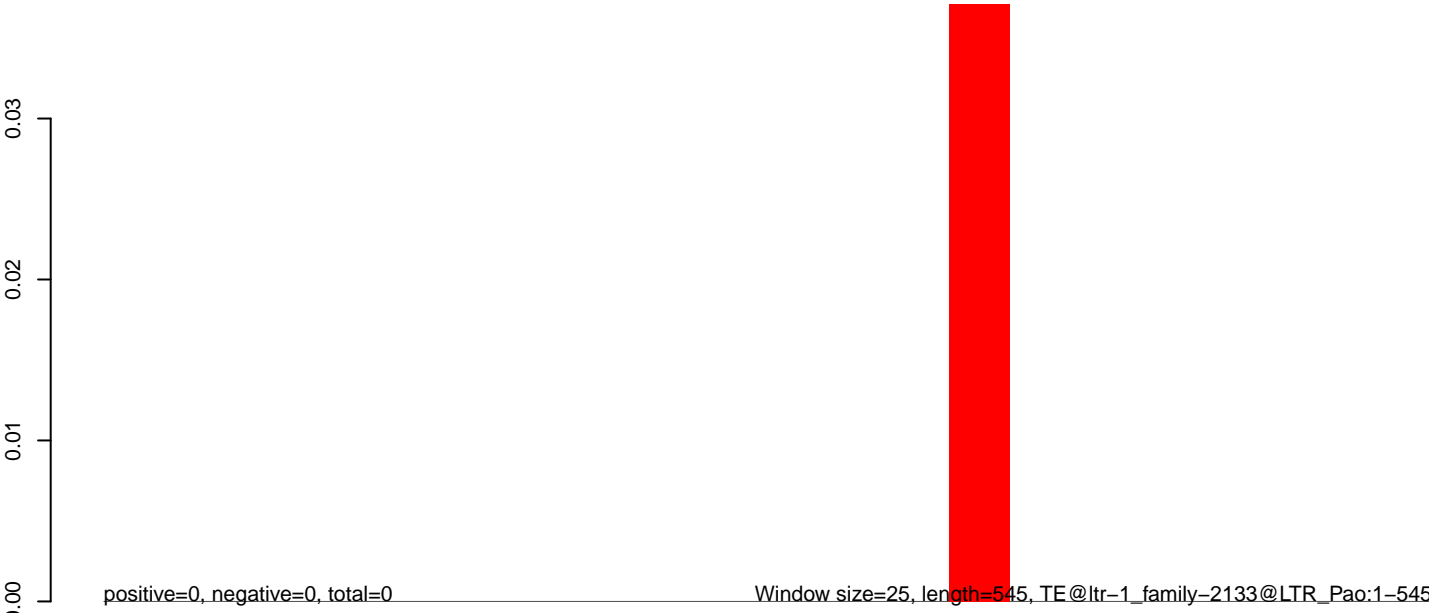
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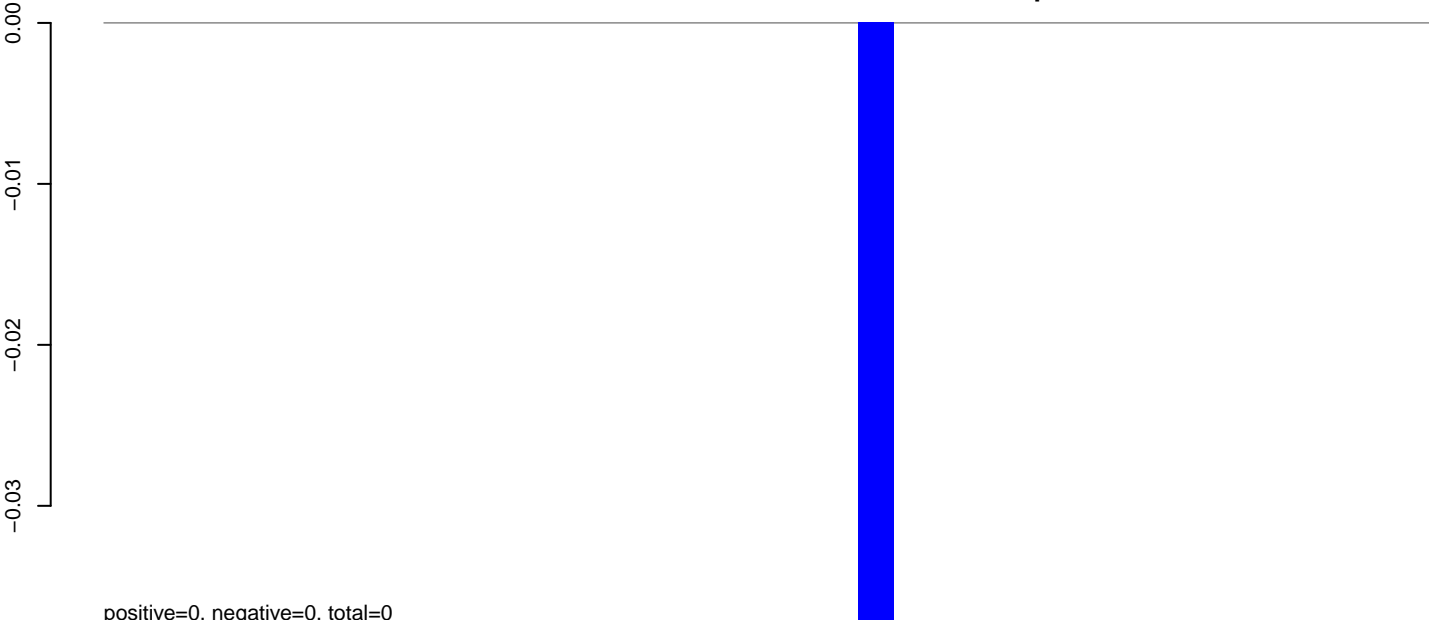
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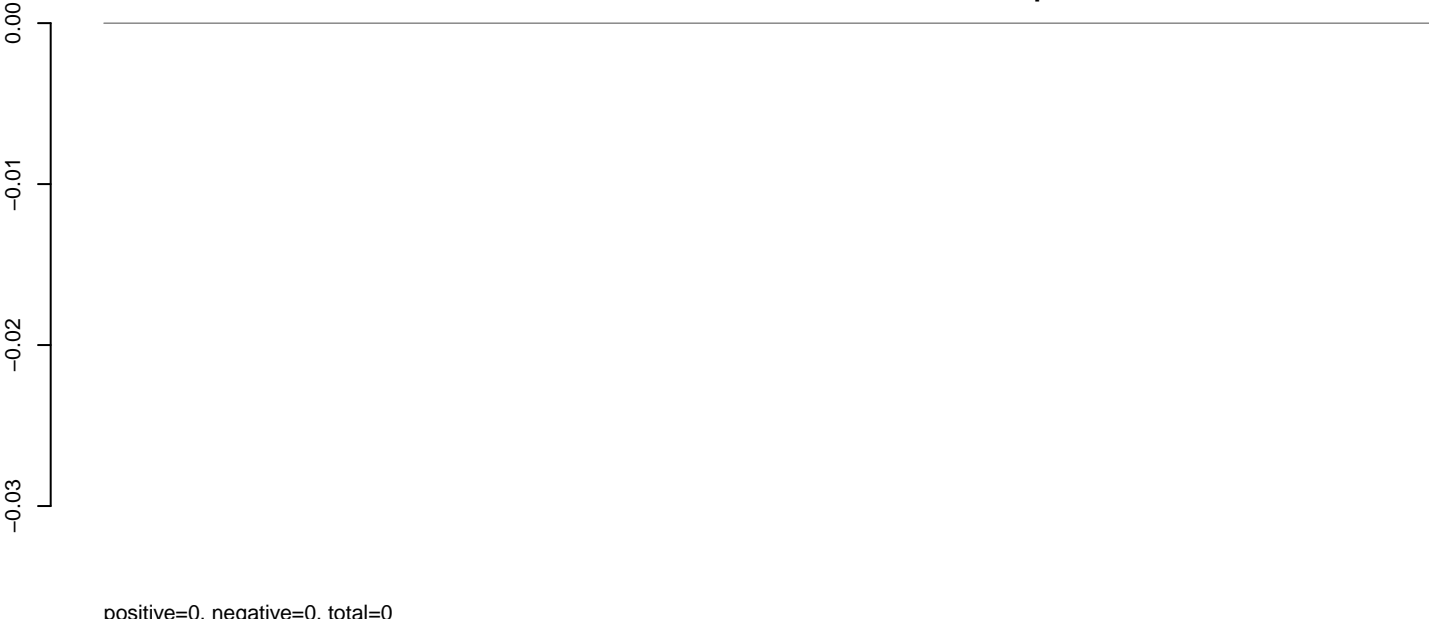
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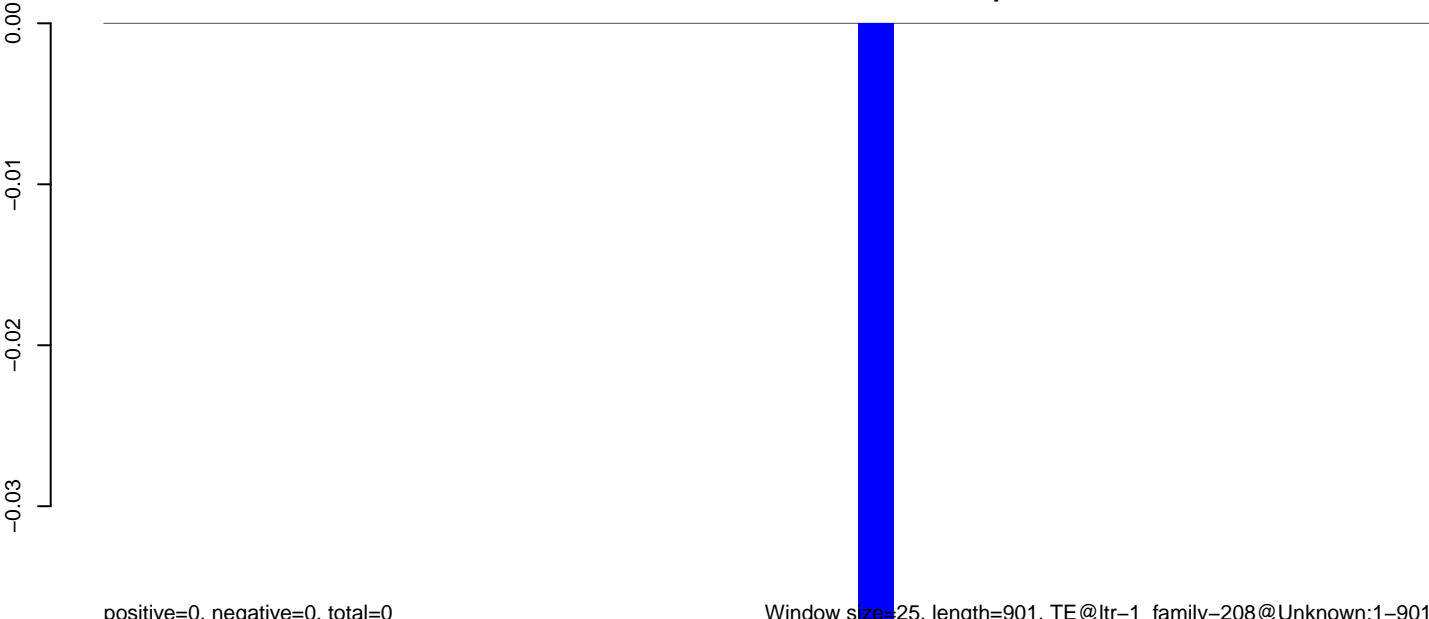
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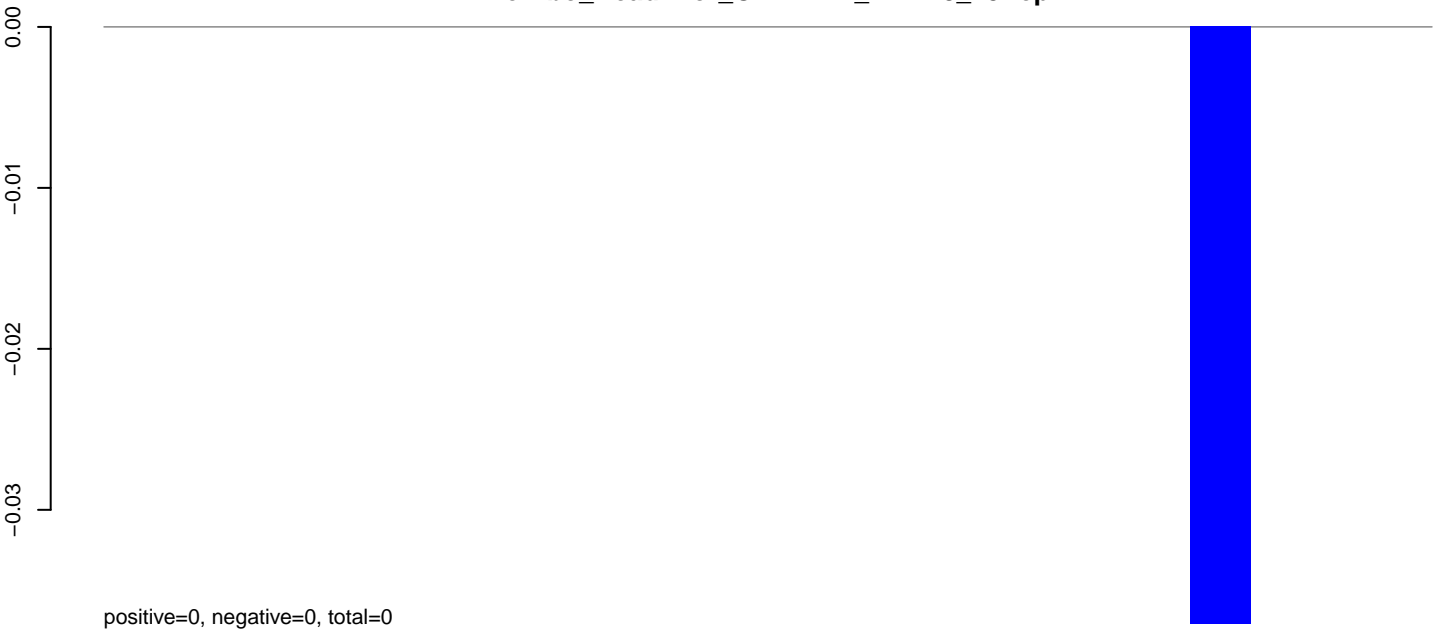


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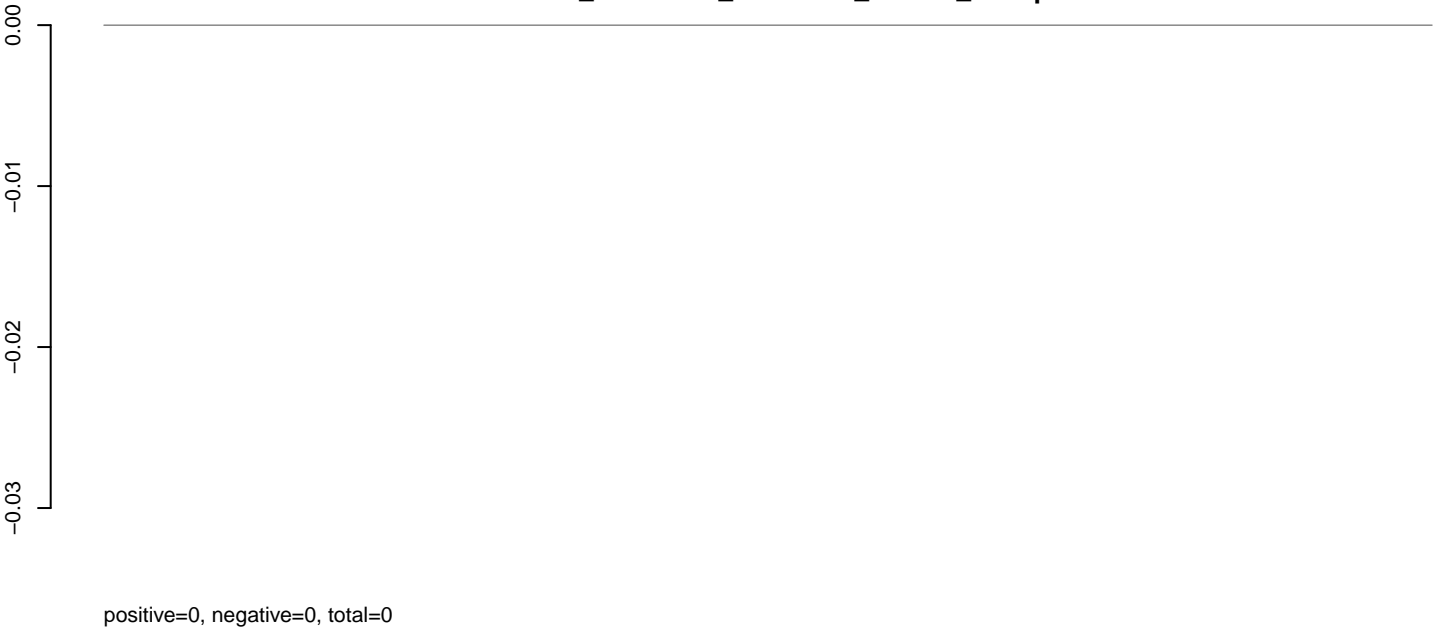


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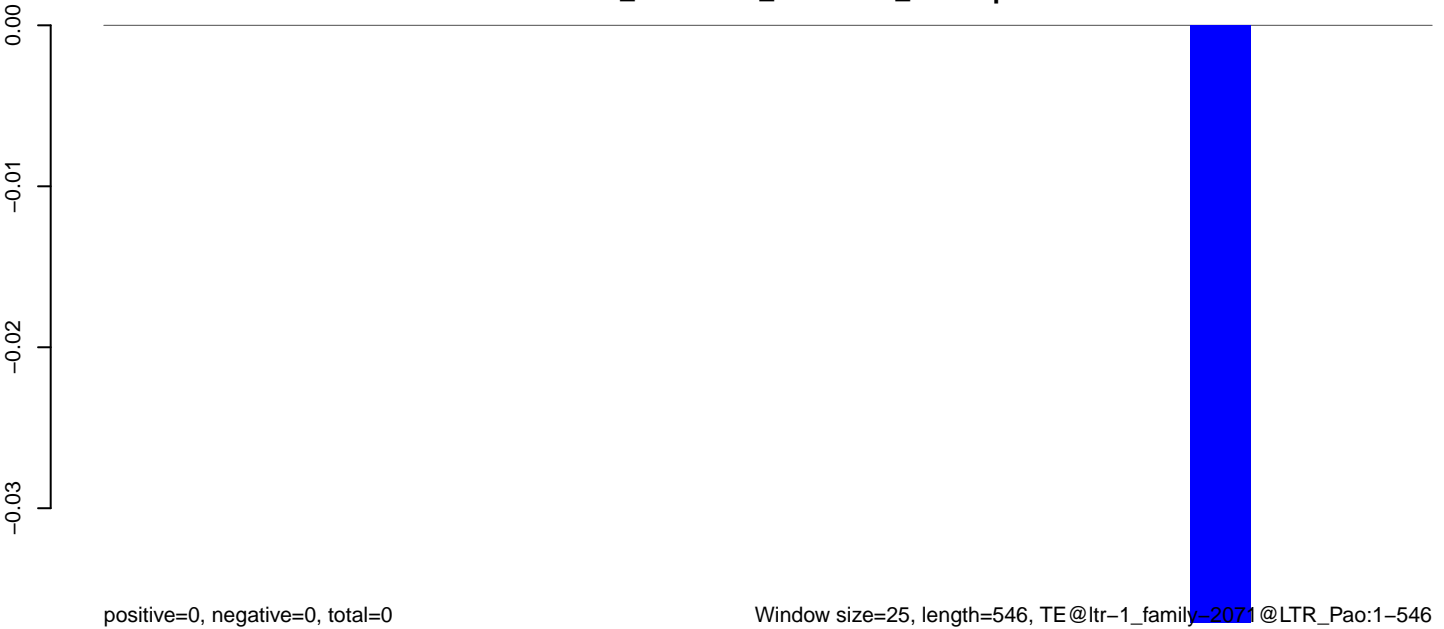
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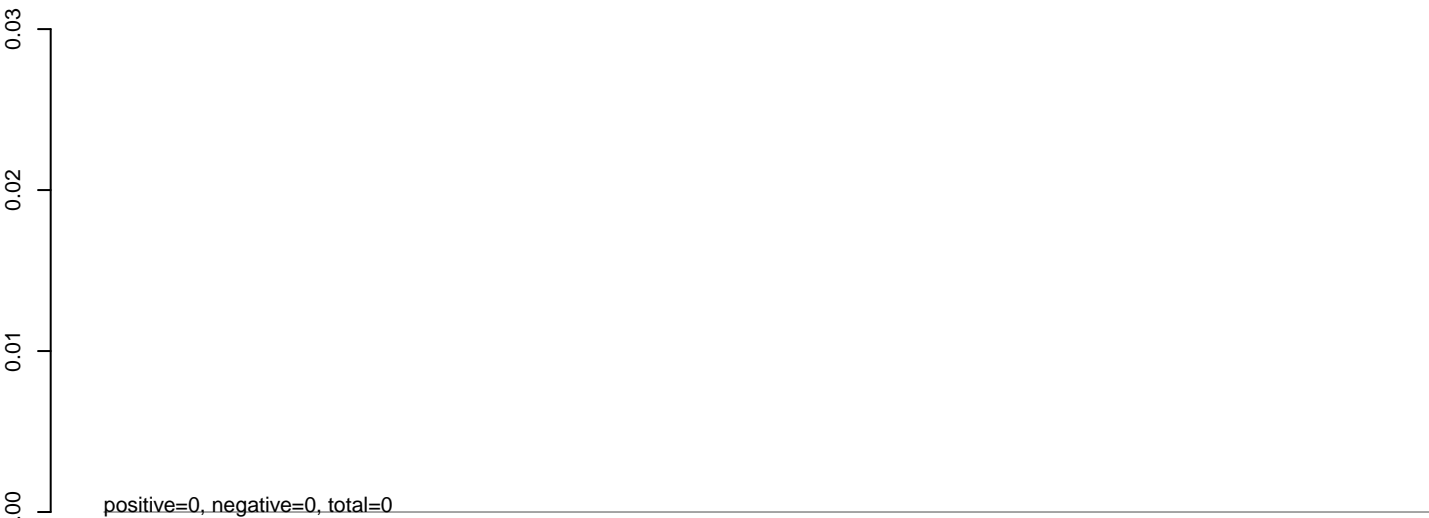
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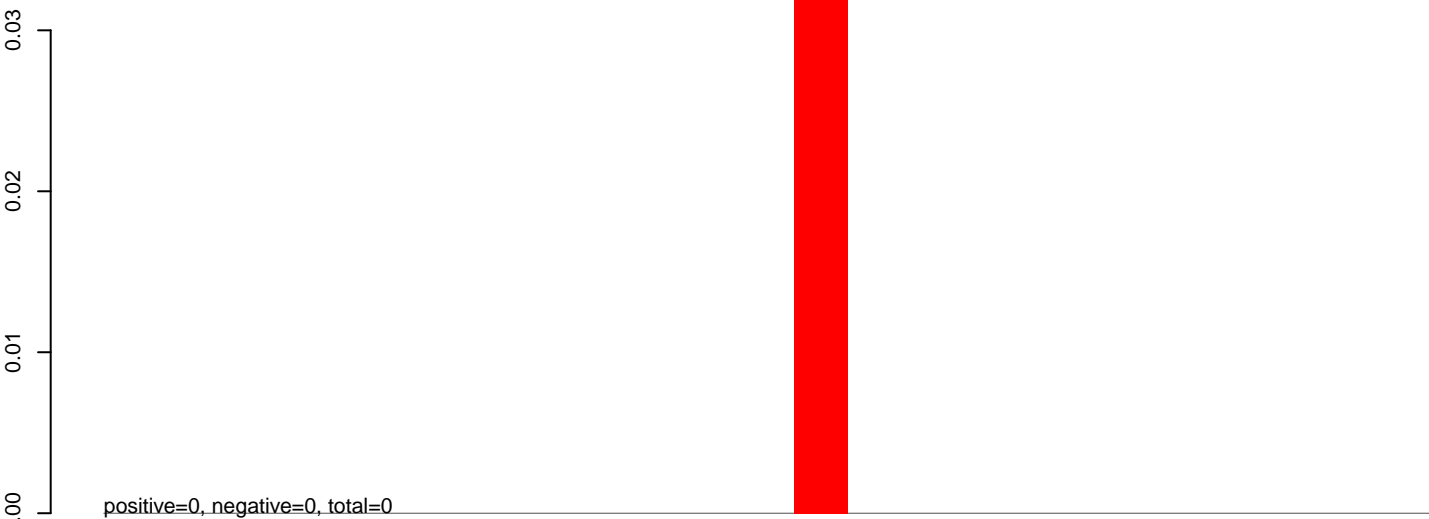
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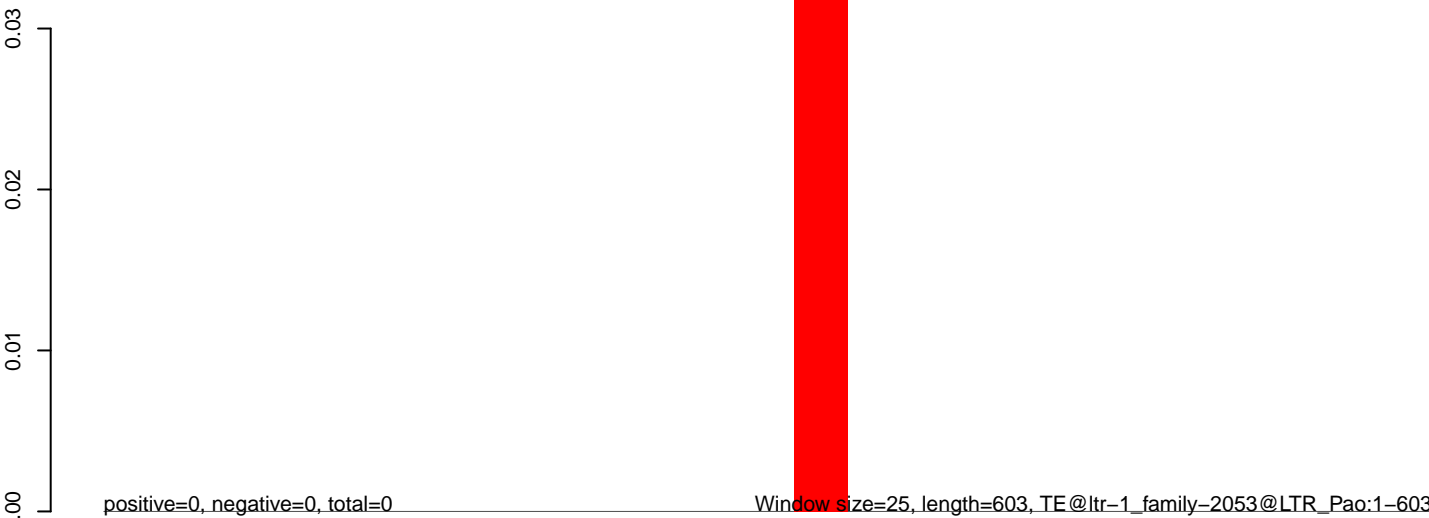
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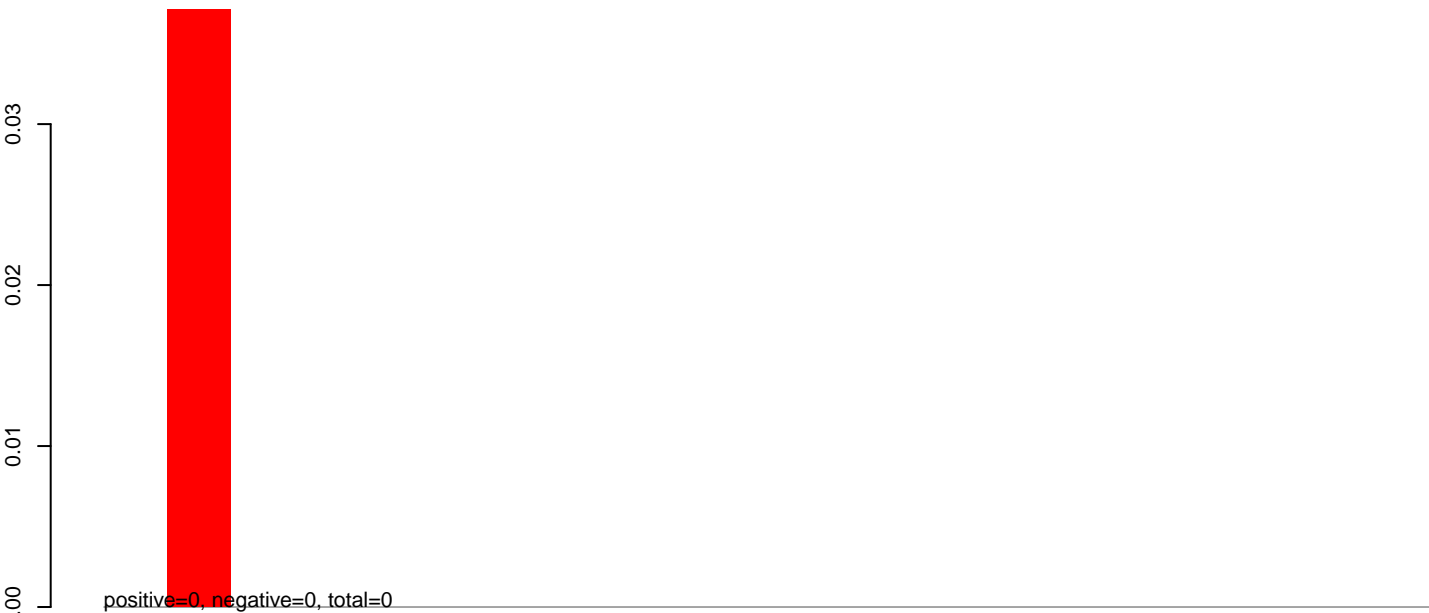
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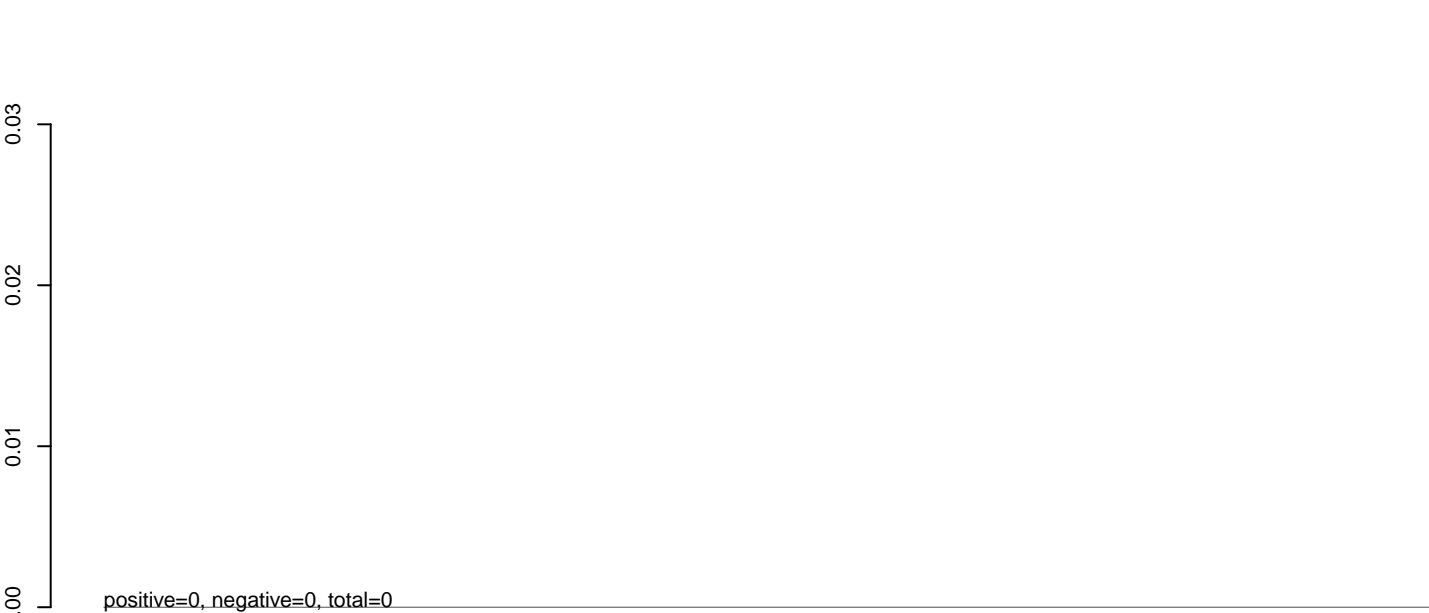
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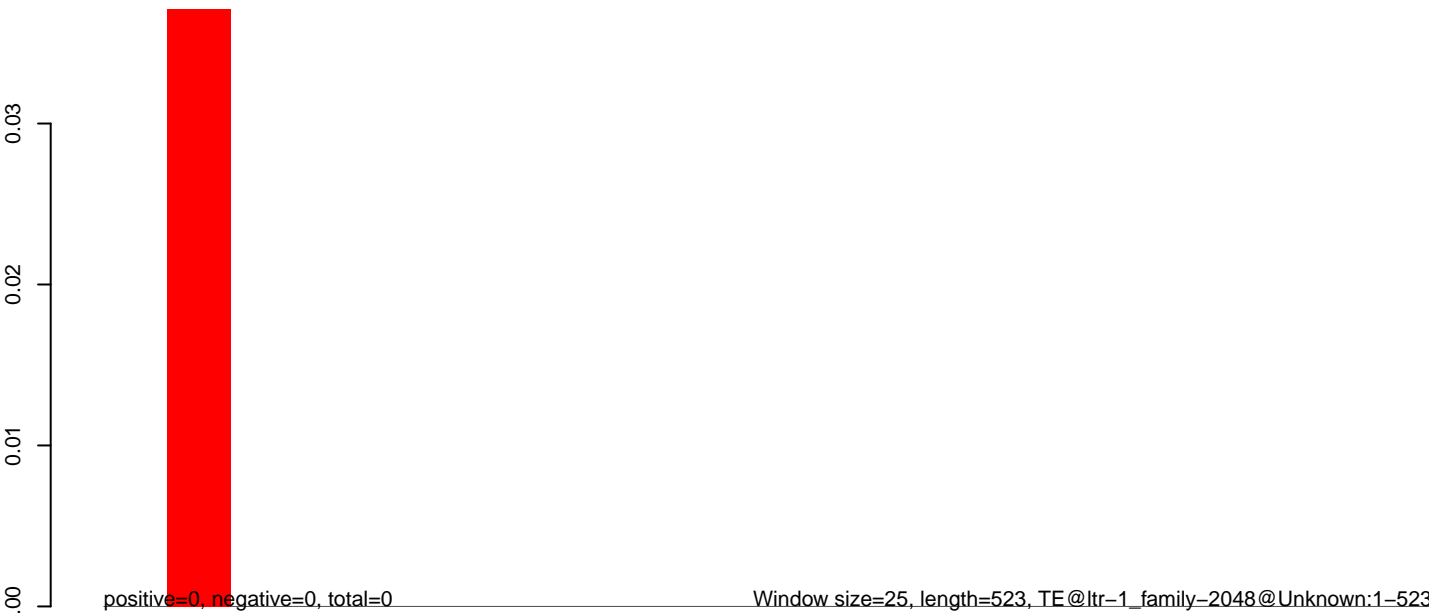
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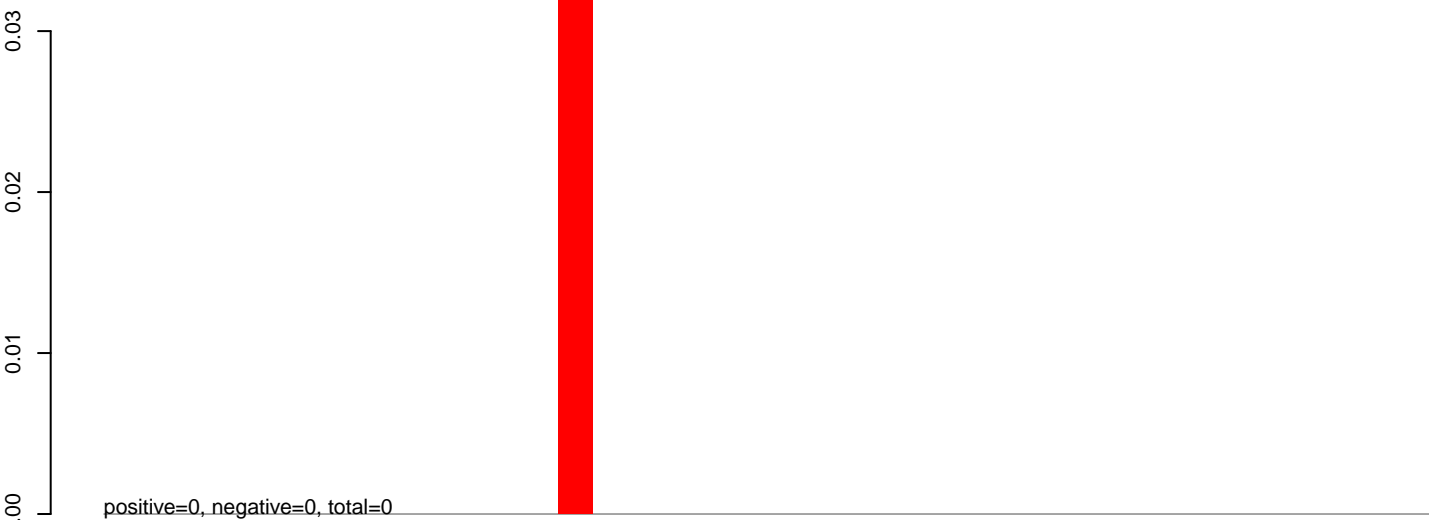


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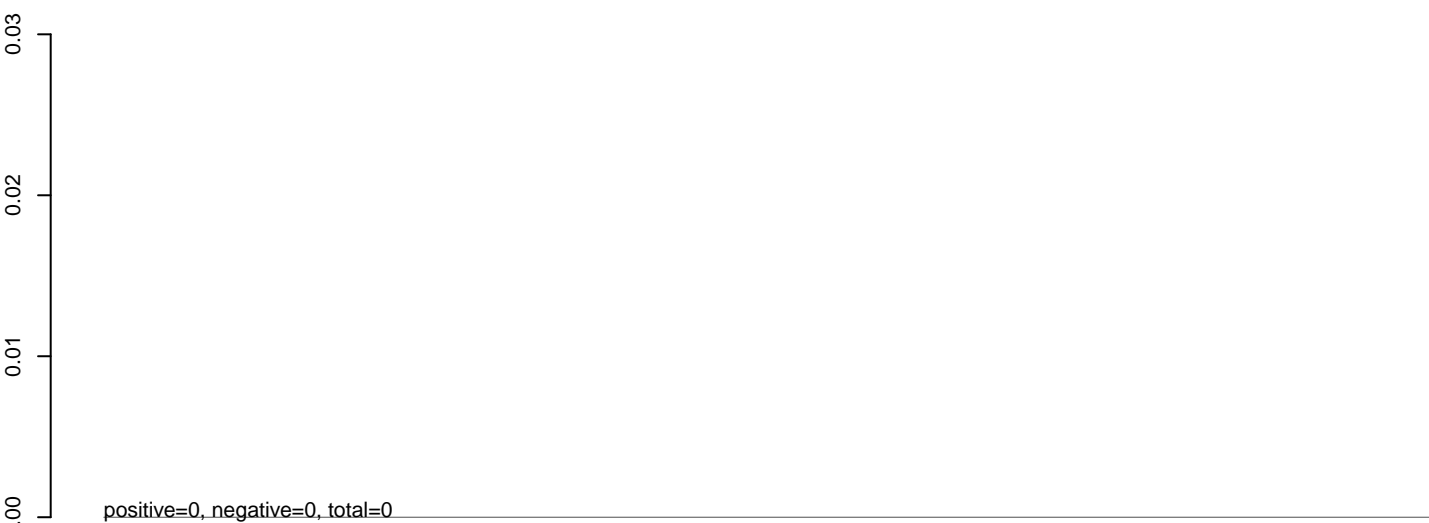


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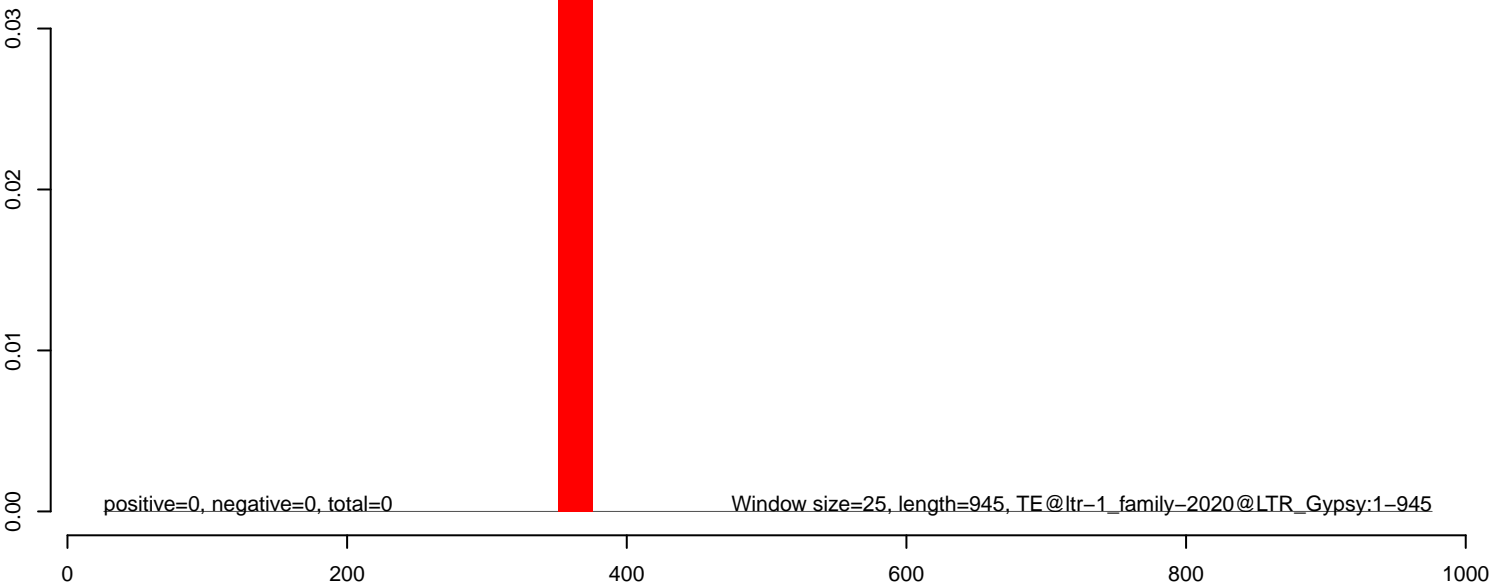
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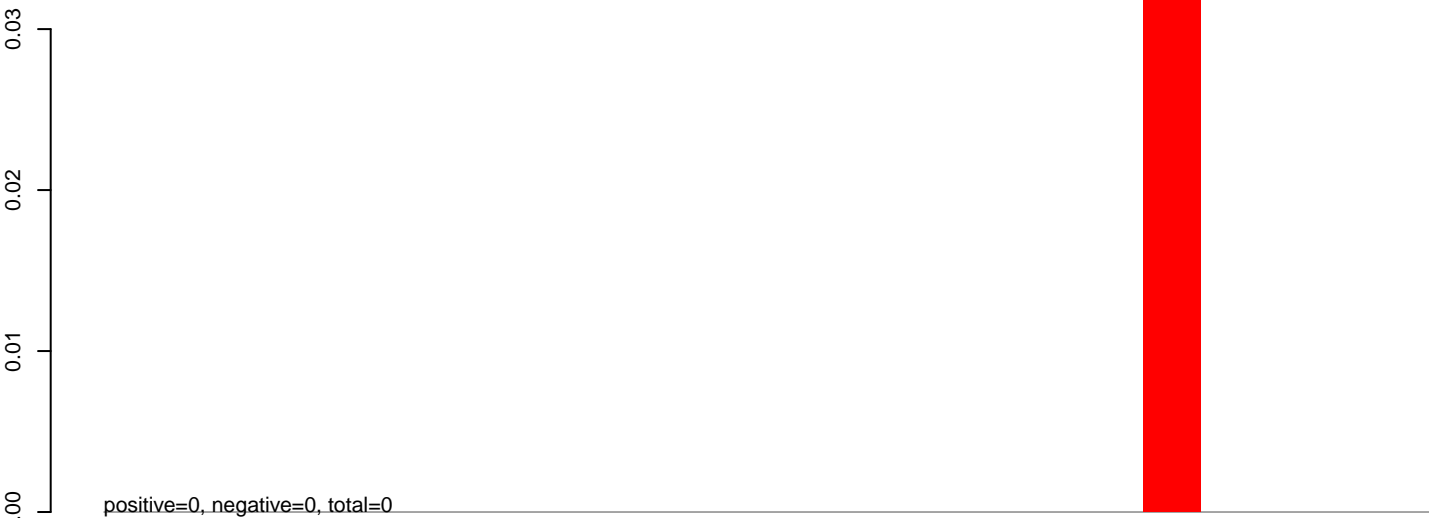
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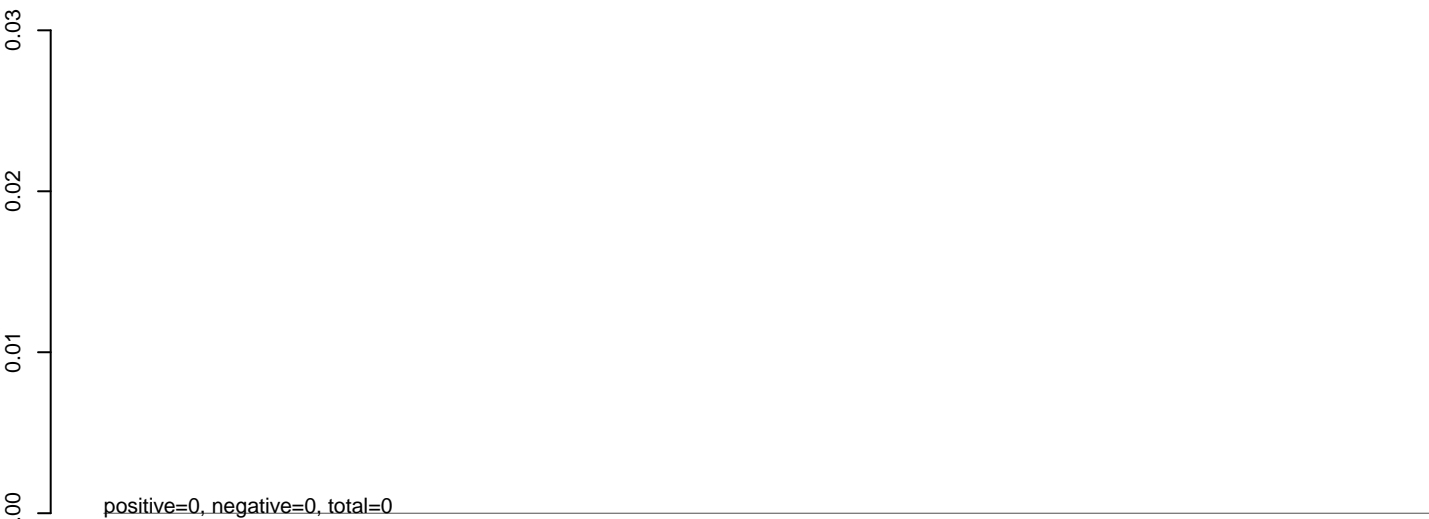
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

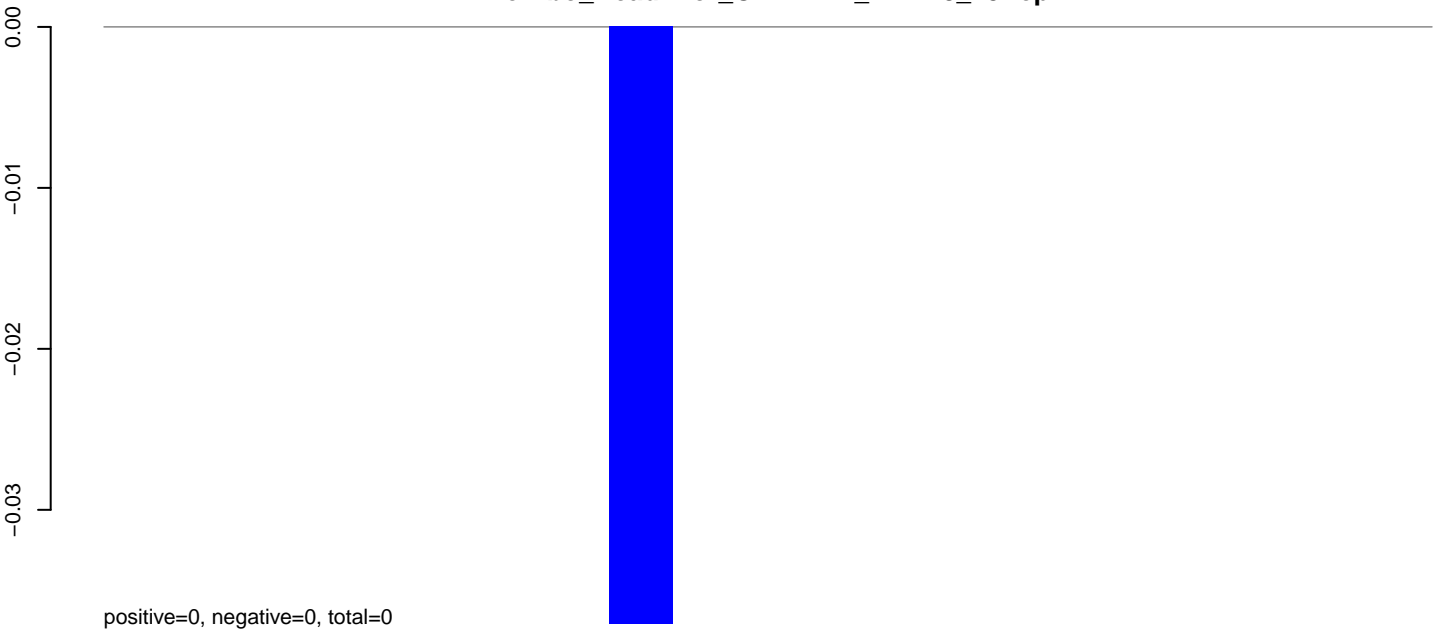


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

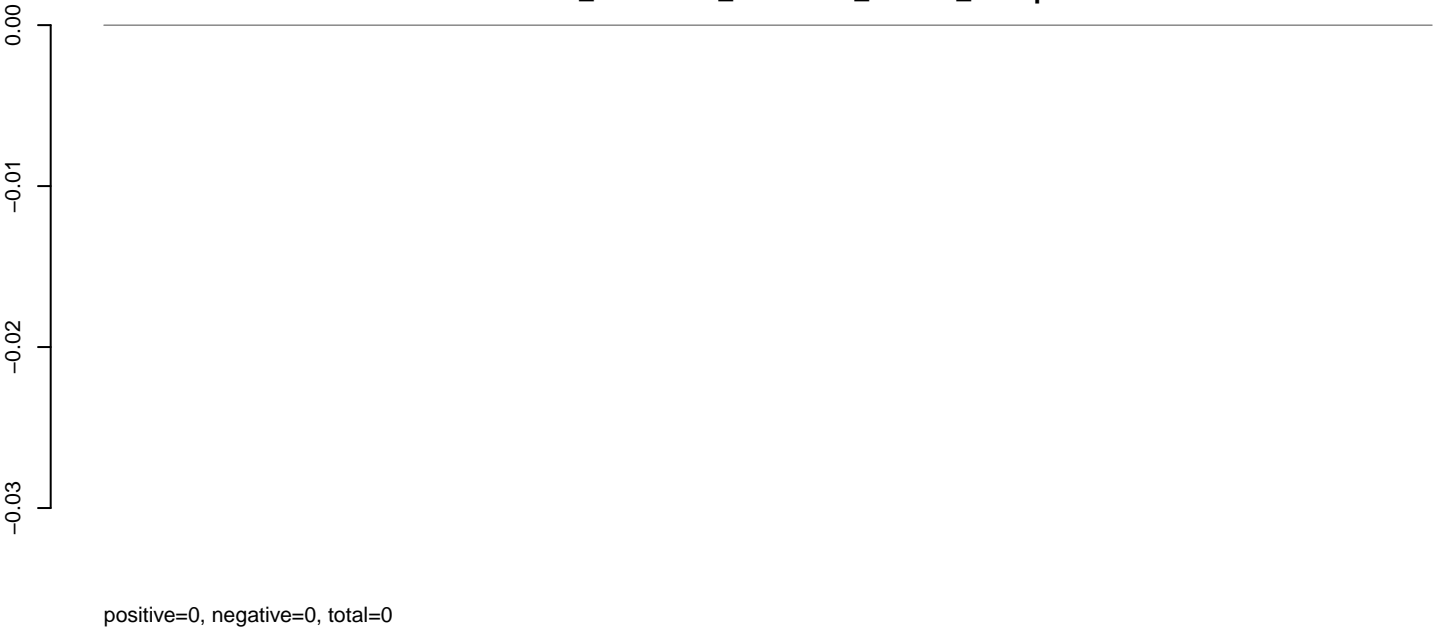


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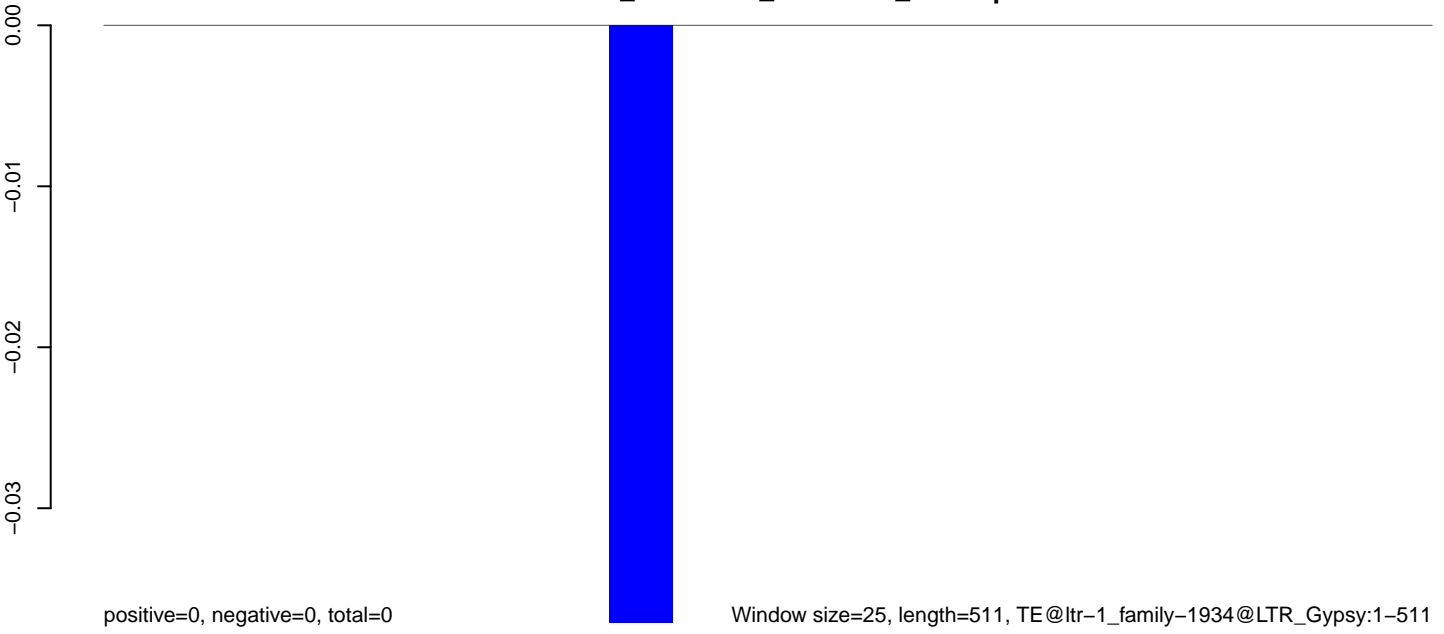
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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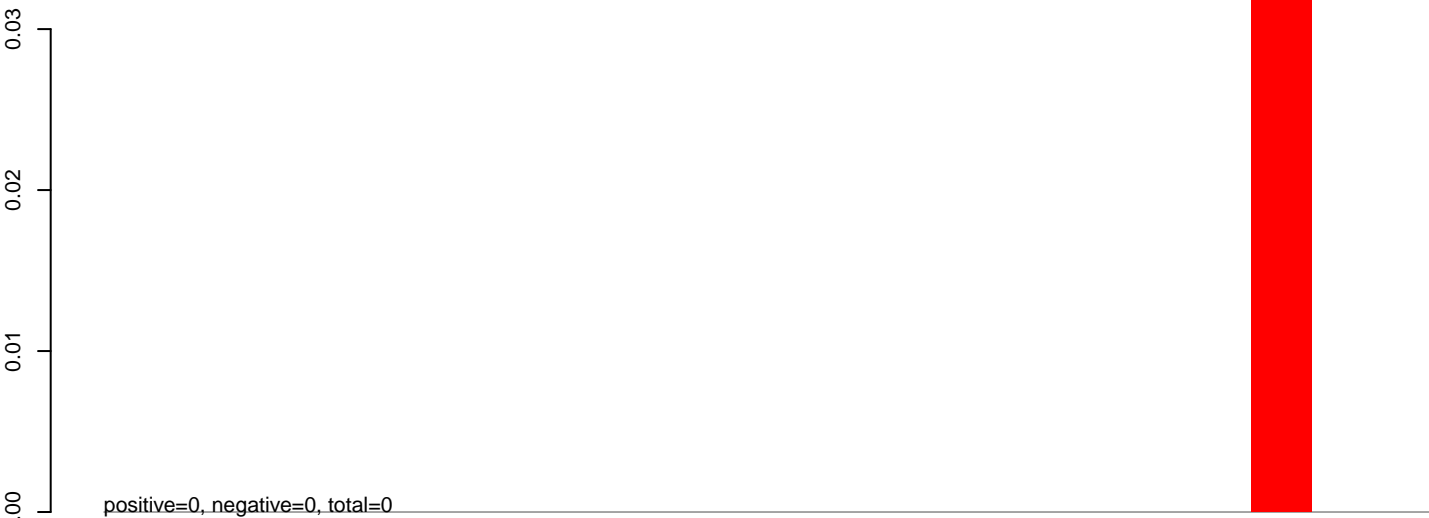
200

300

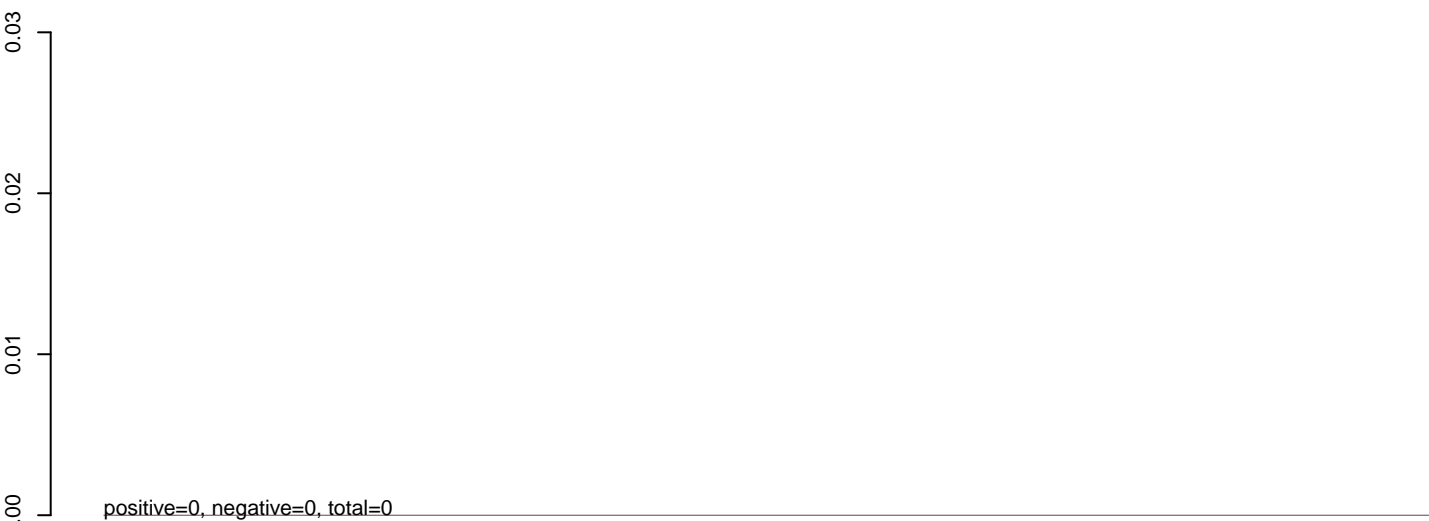
400

500

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



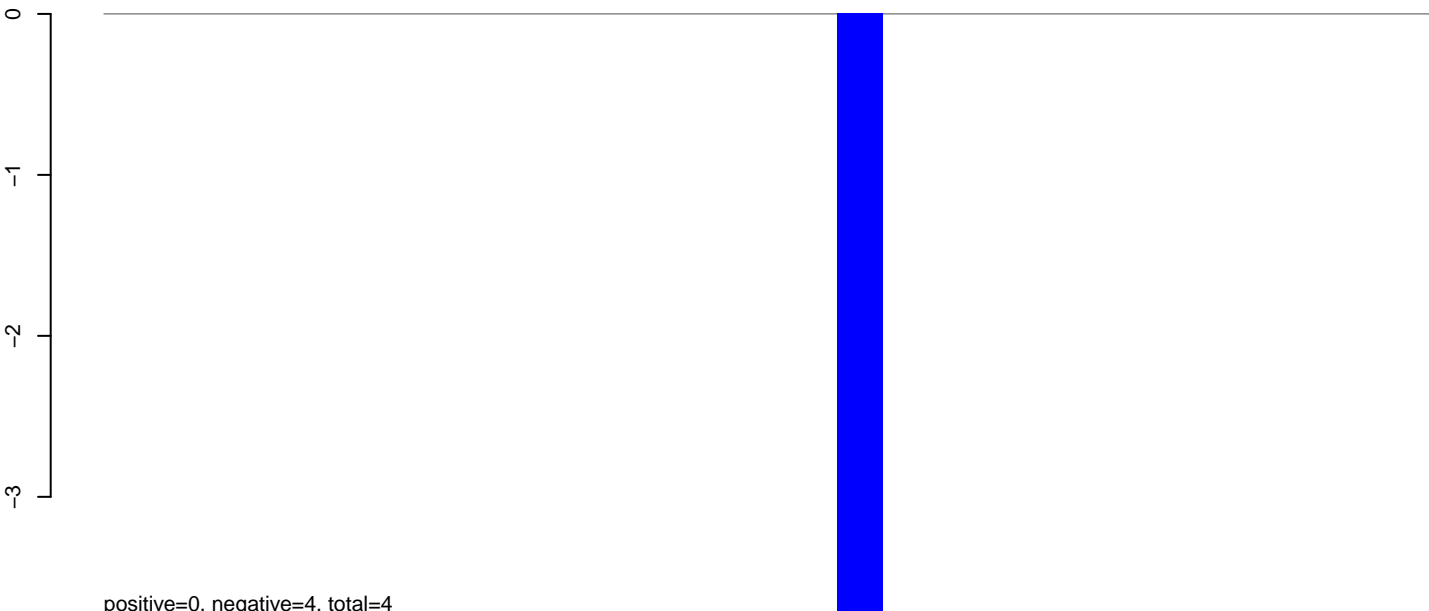
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep

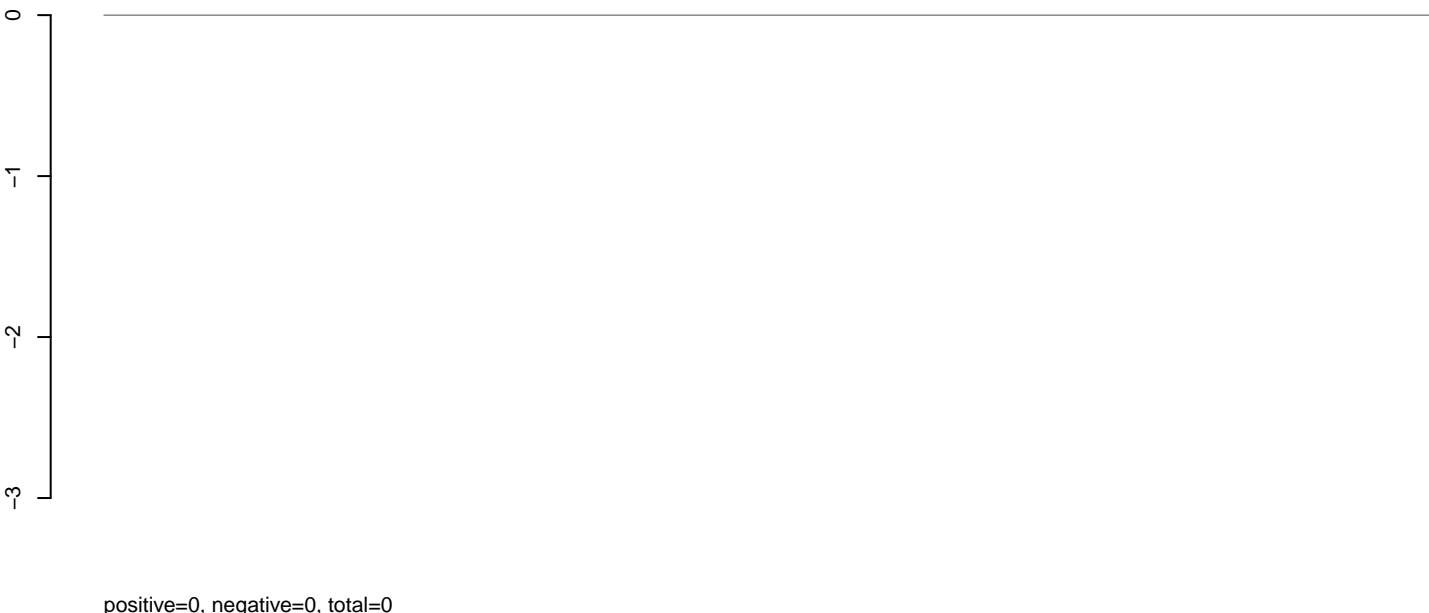


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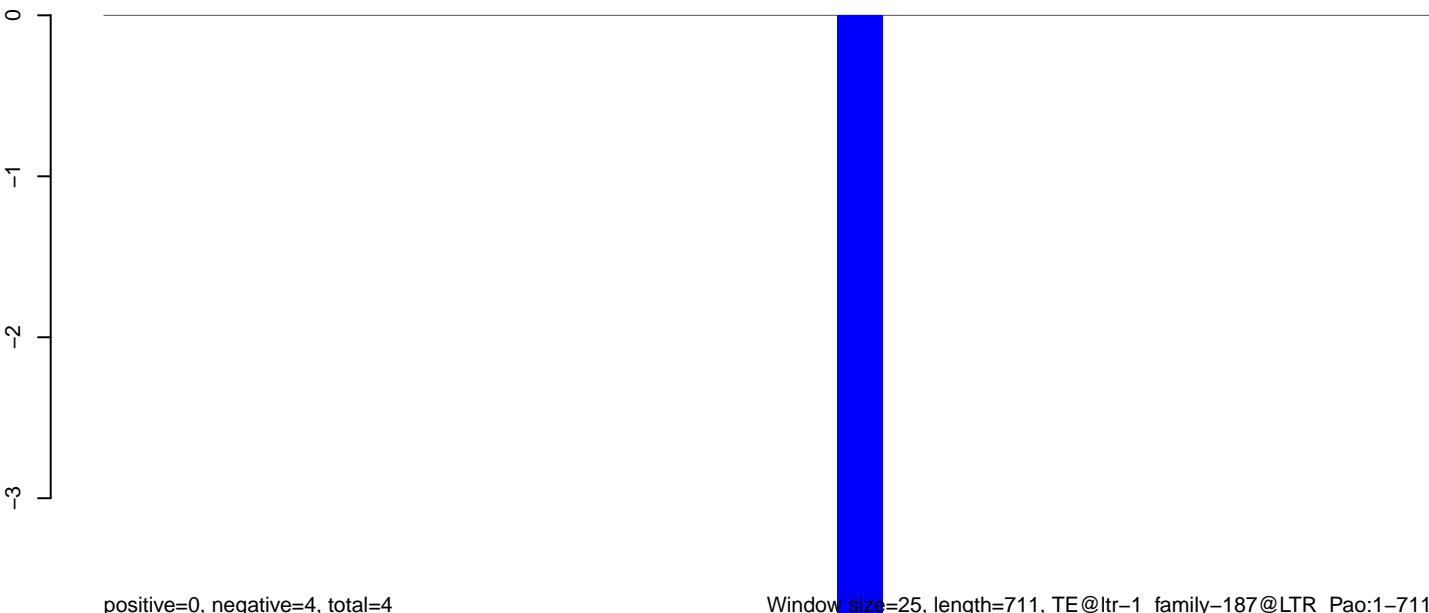
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



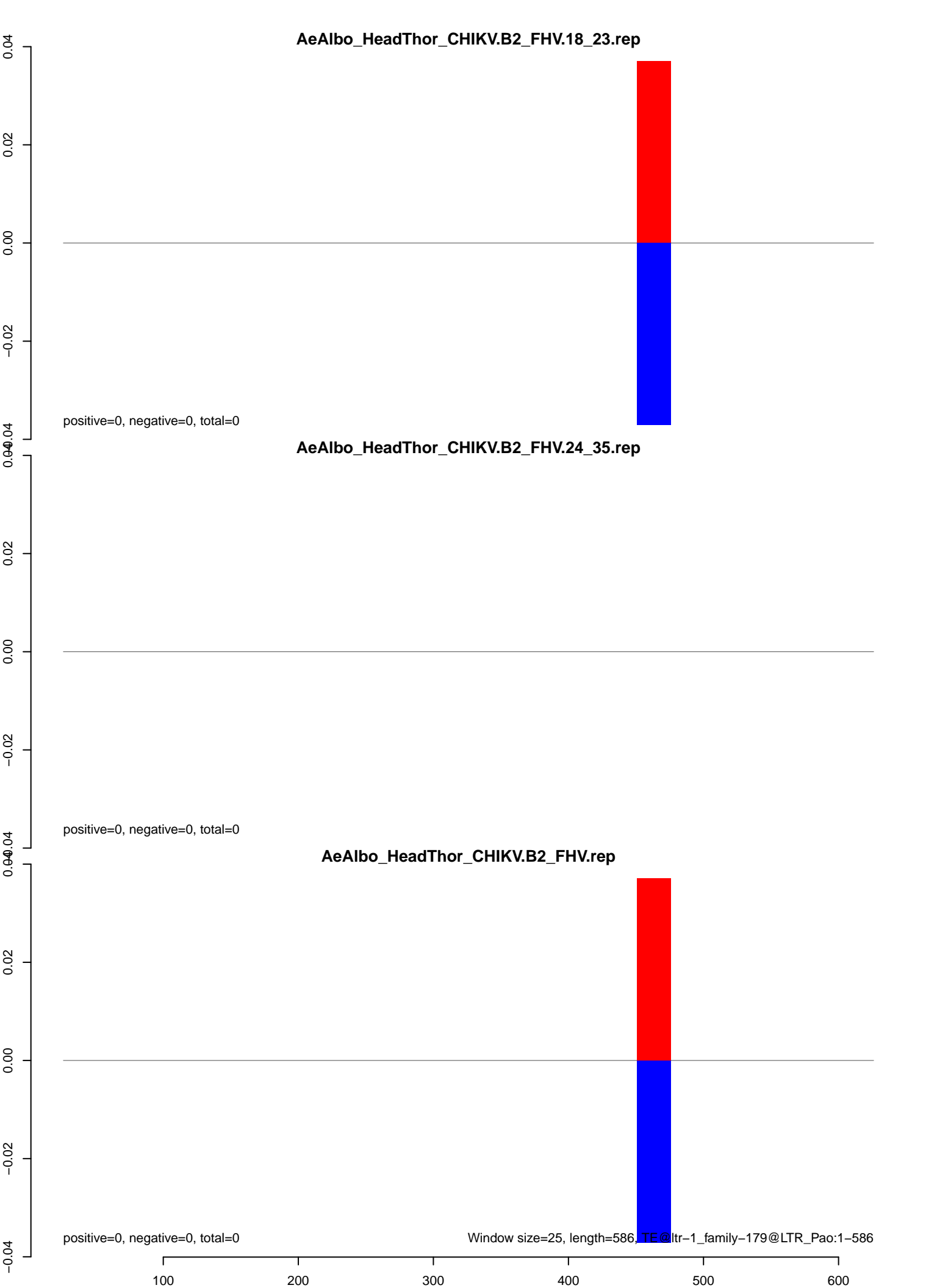
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep

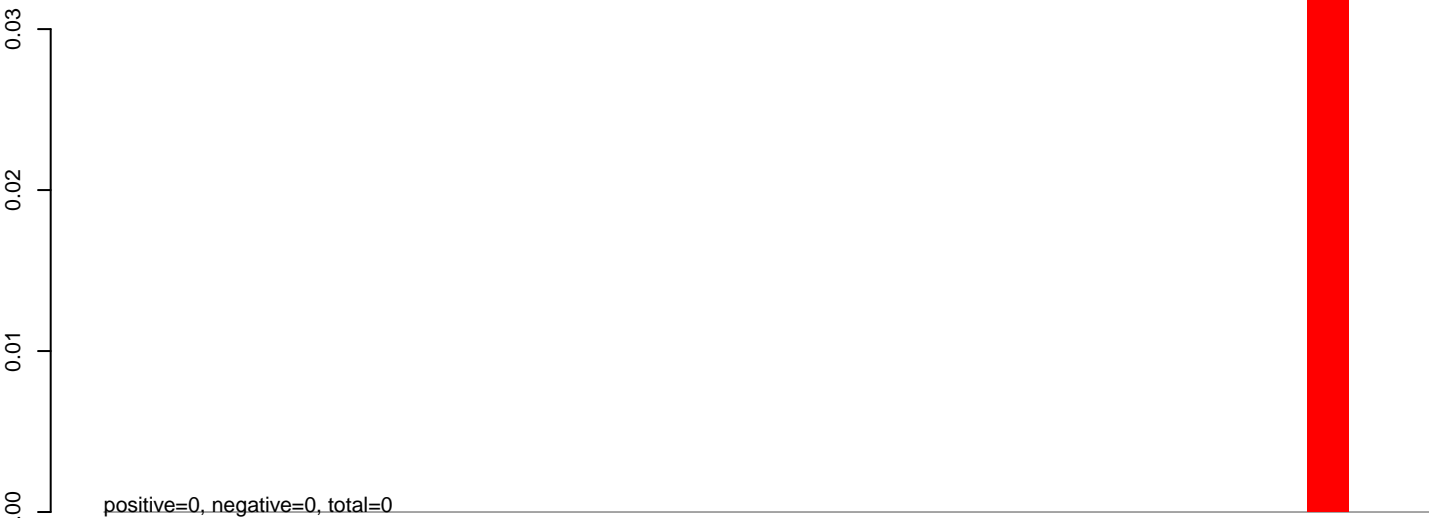


positive=0, negative=4, total=4

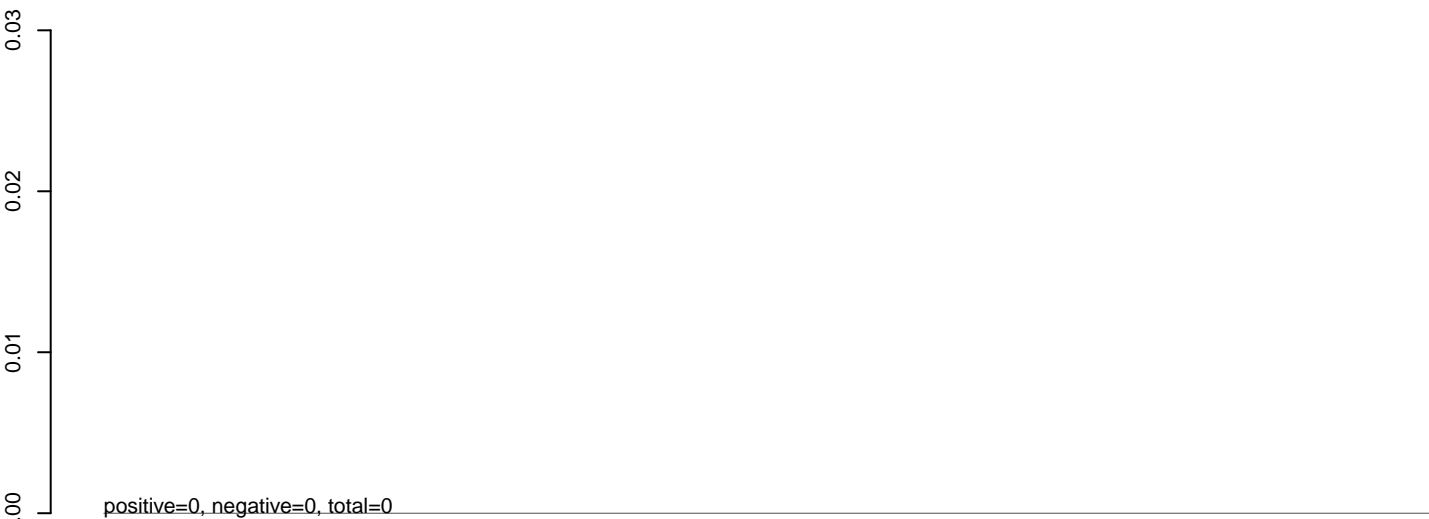
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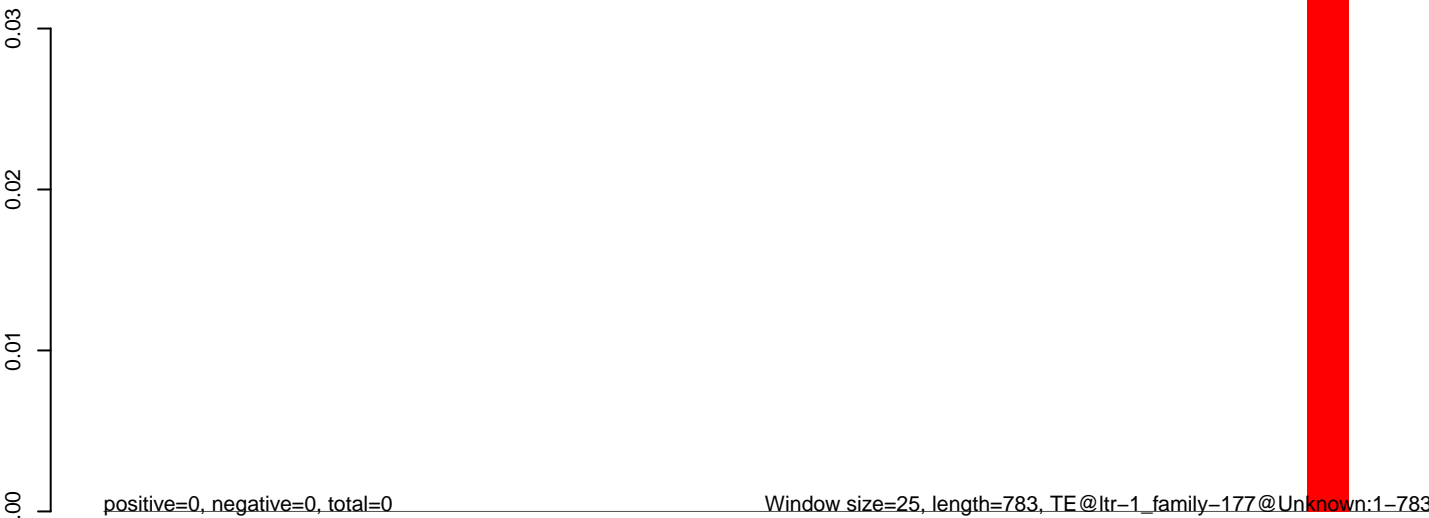
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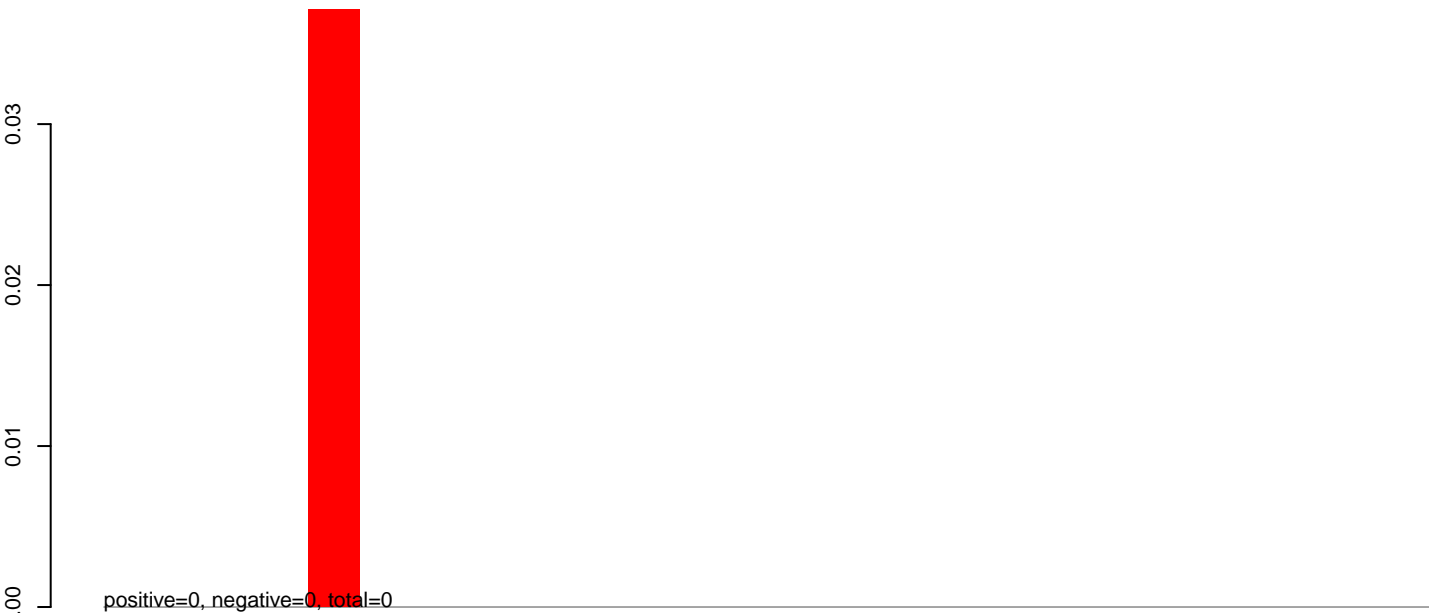
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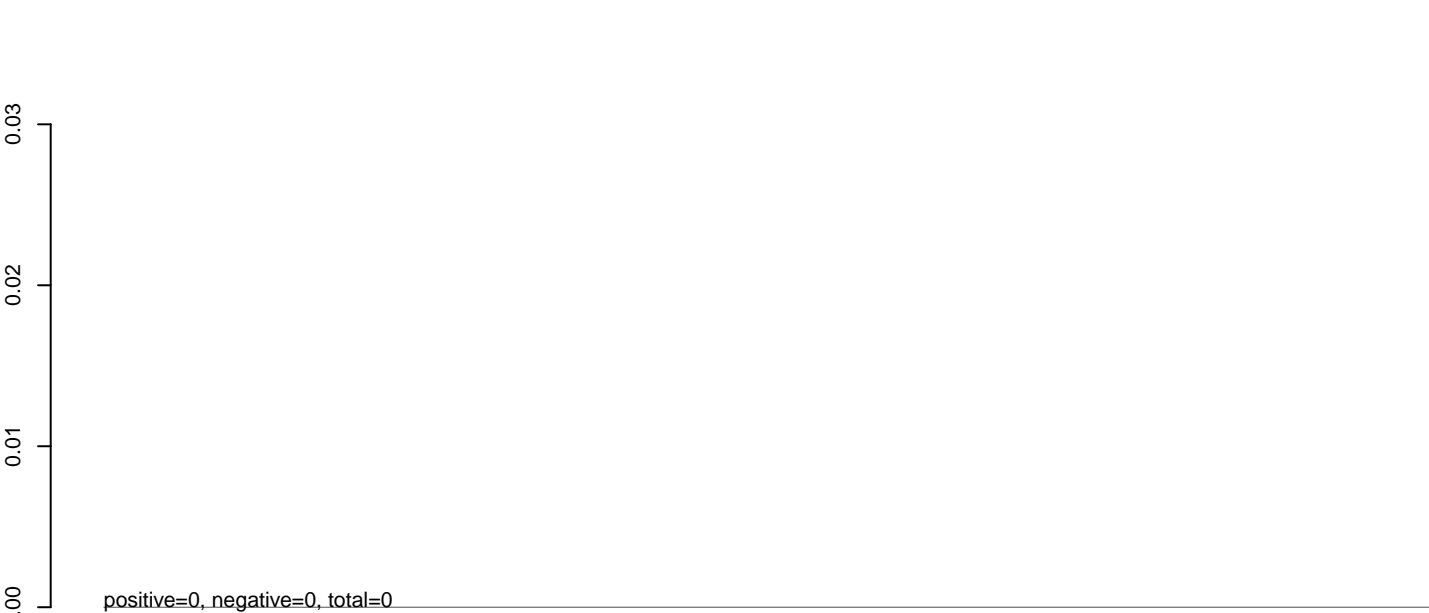
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



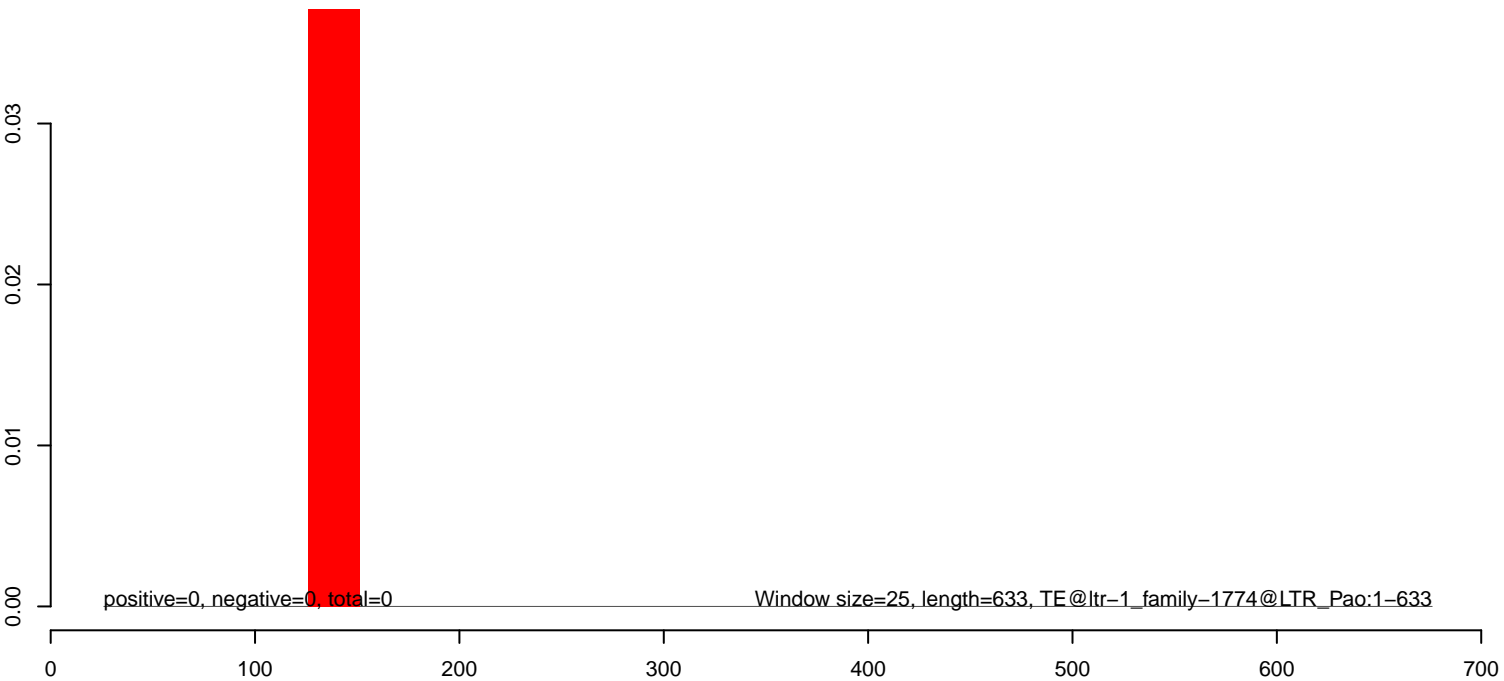
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



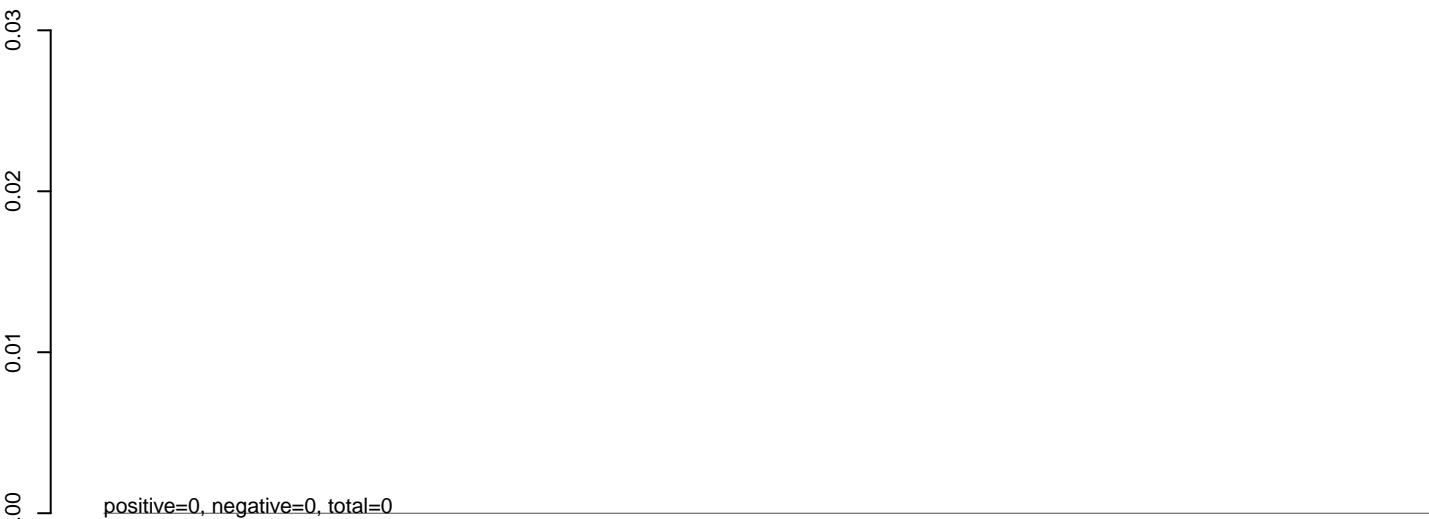
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



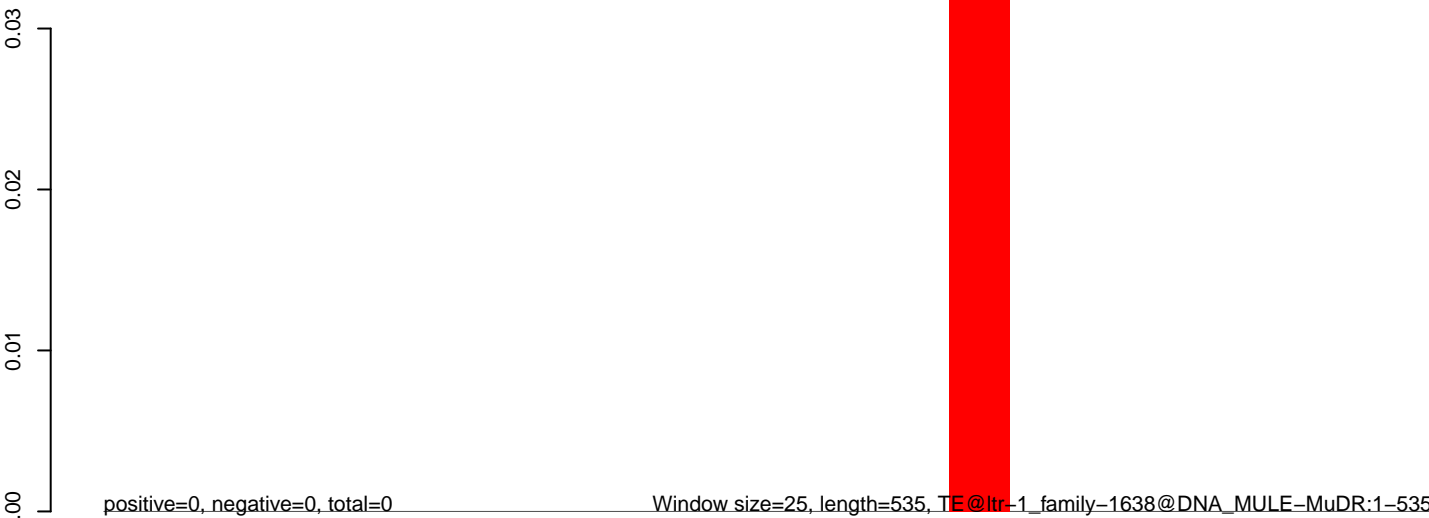
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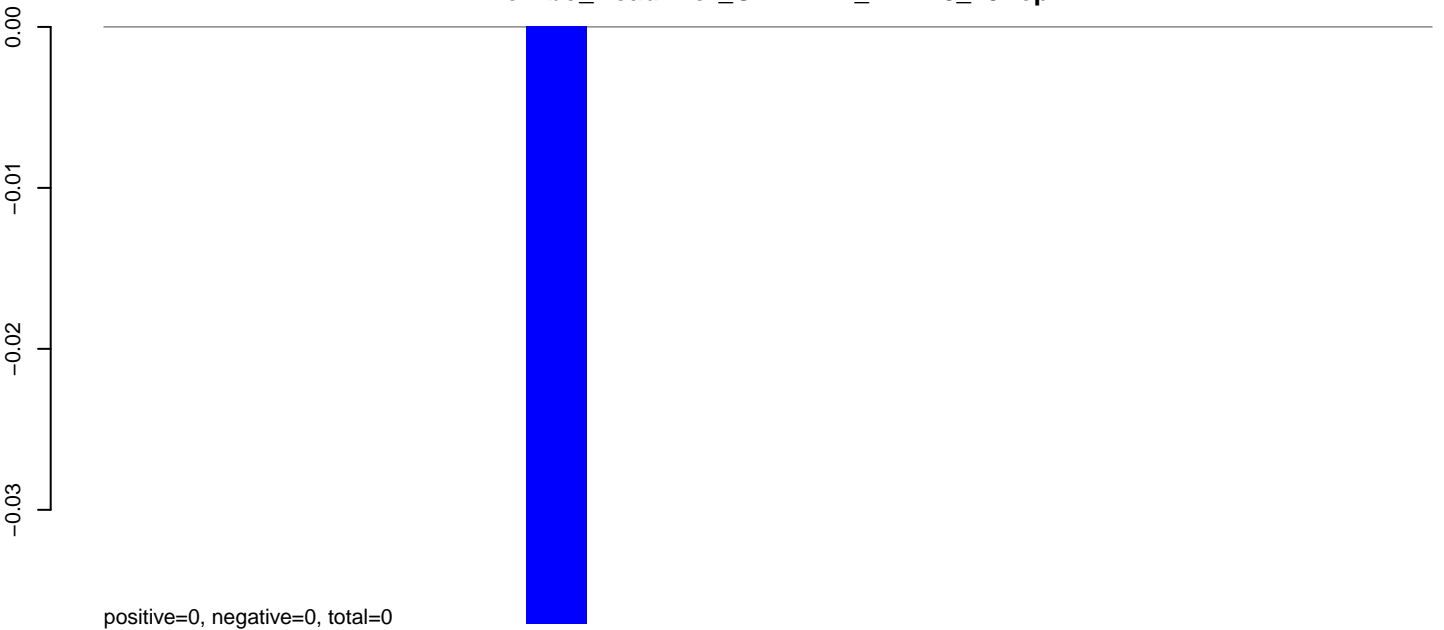
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



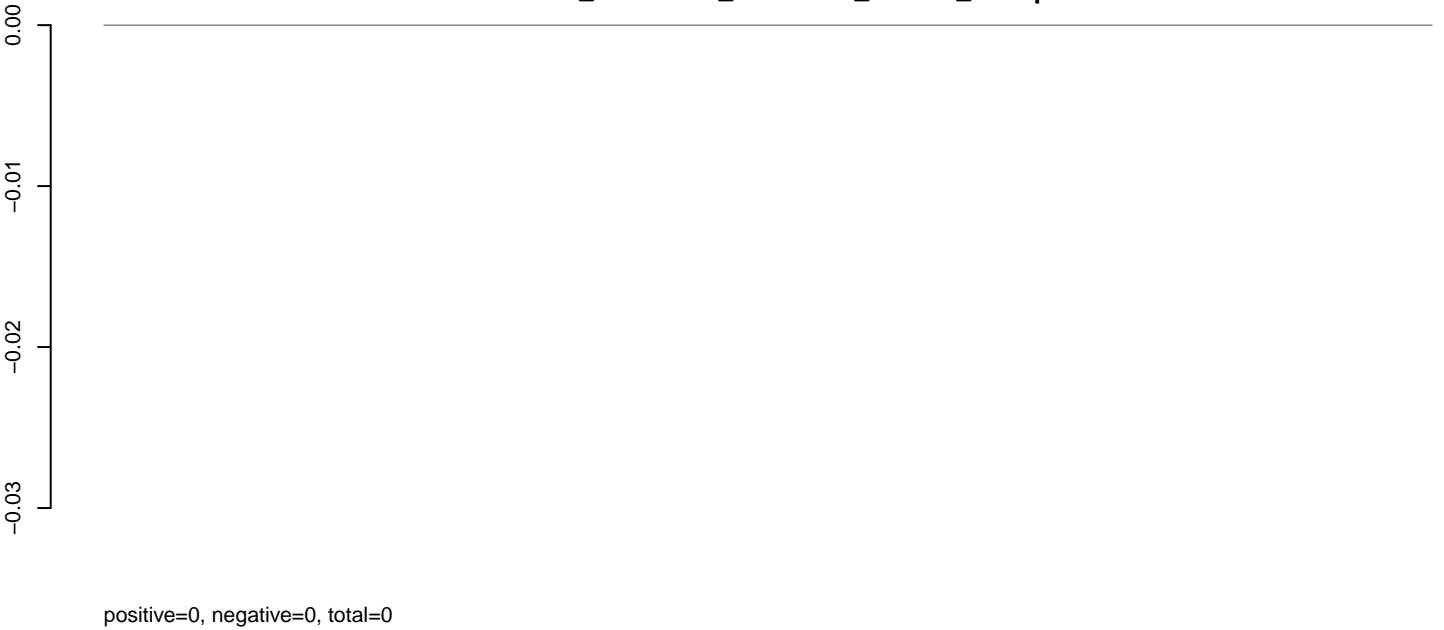
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



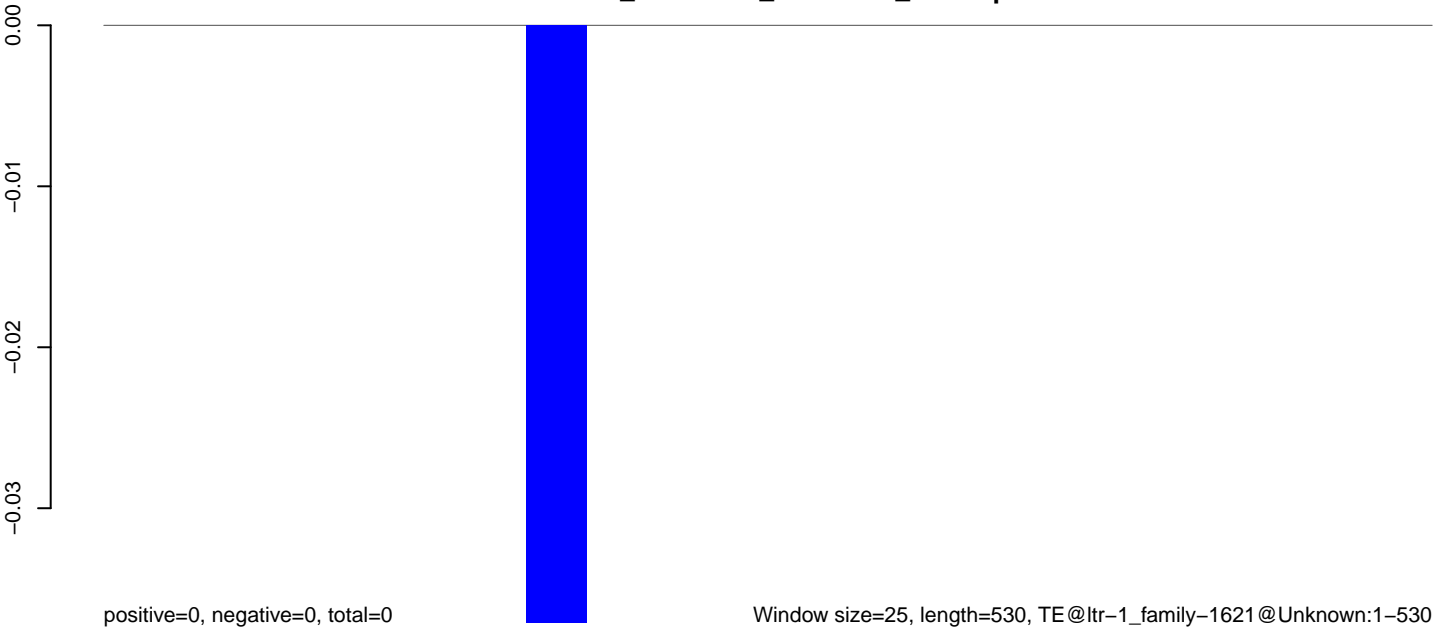
AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



Window size=25, length=530, TE@ltr-1_family-1621@Unknown:1-530

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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

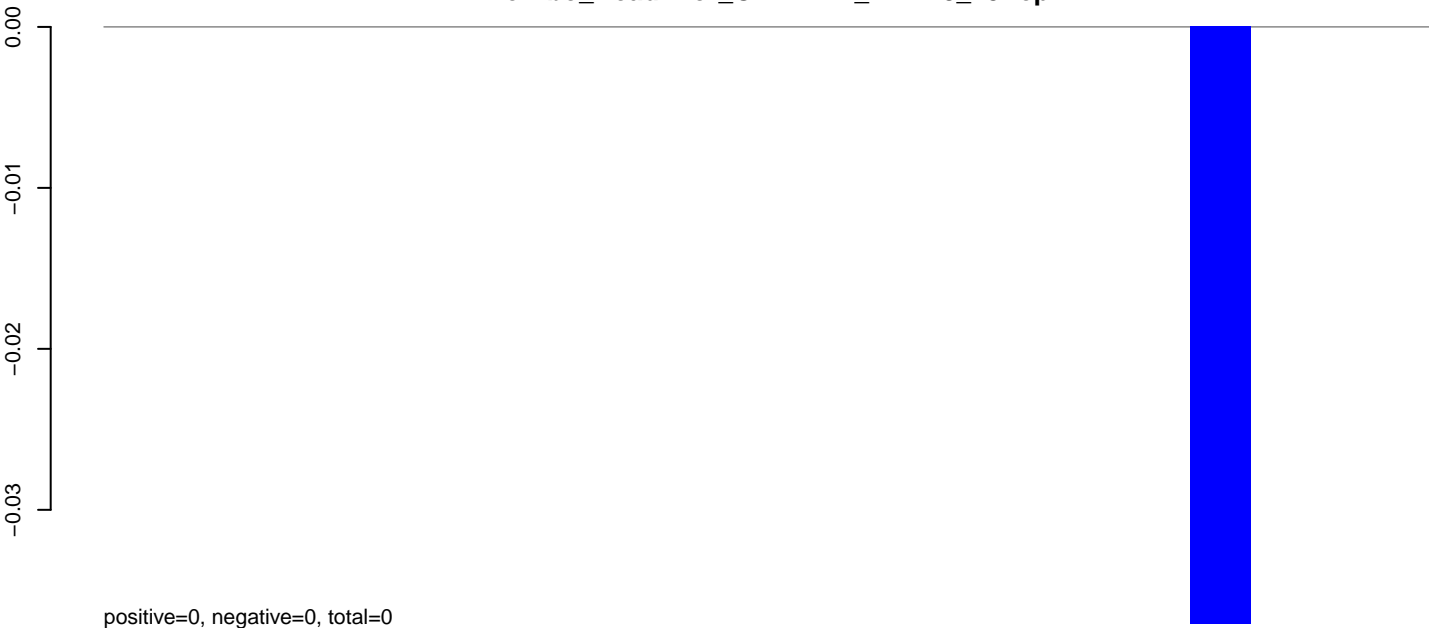
0.00
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-0.03

positive=0, negative=0, total=0

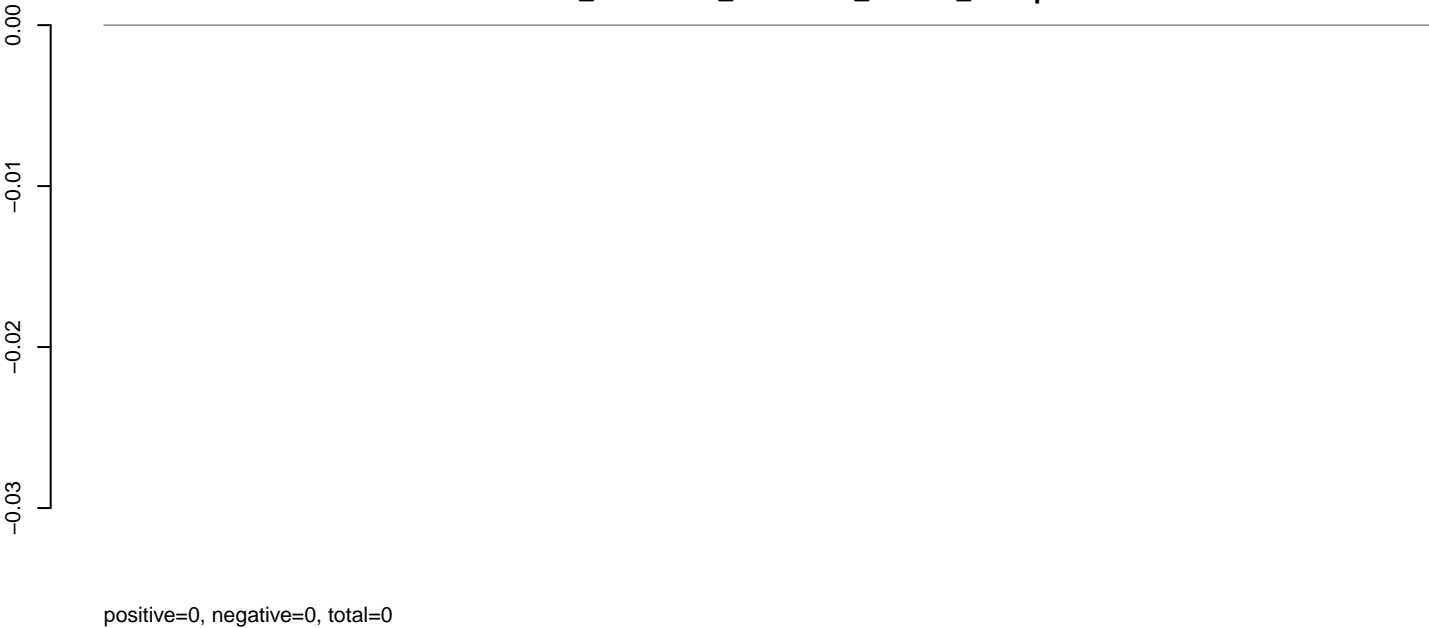
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AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



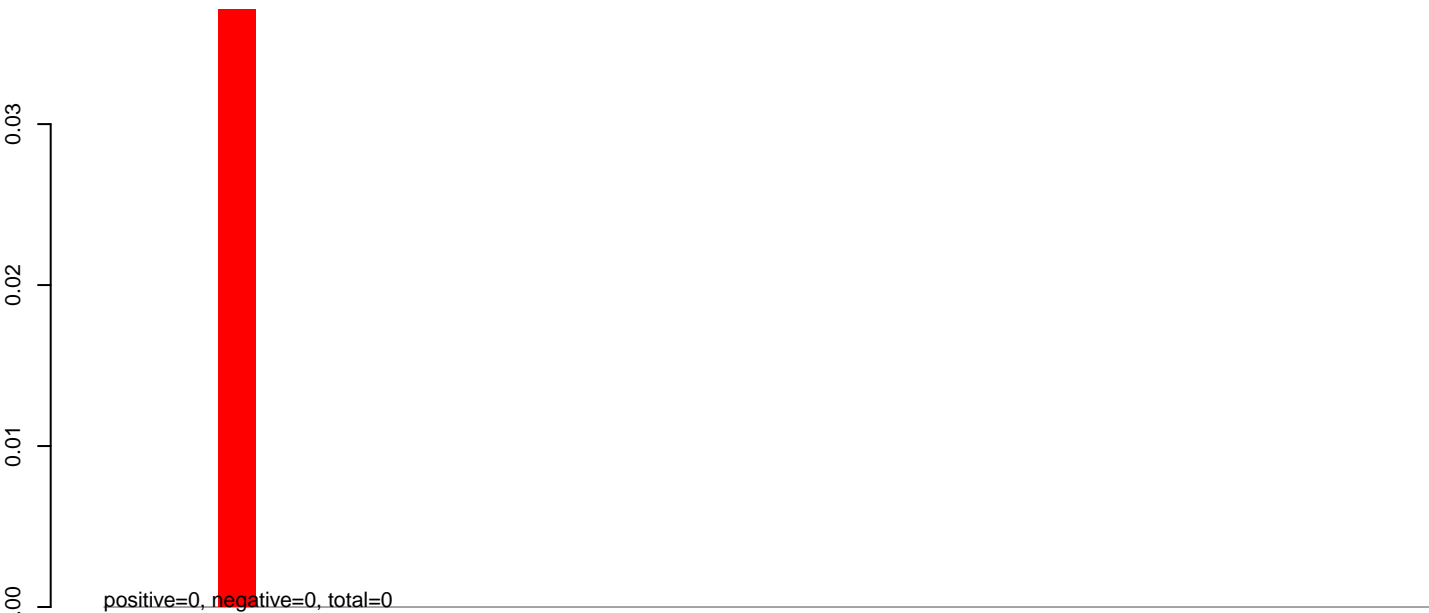
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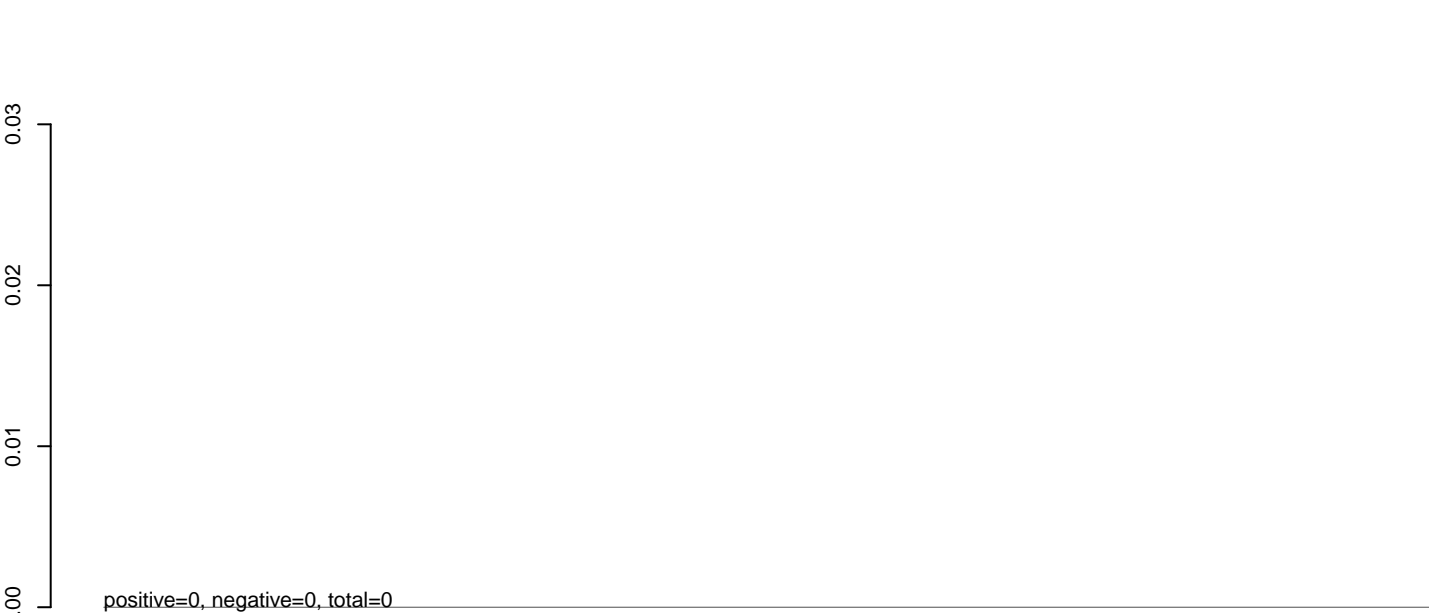
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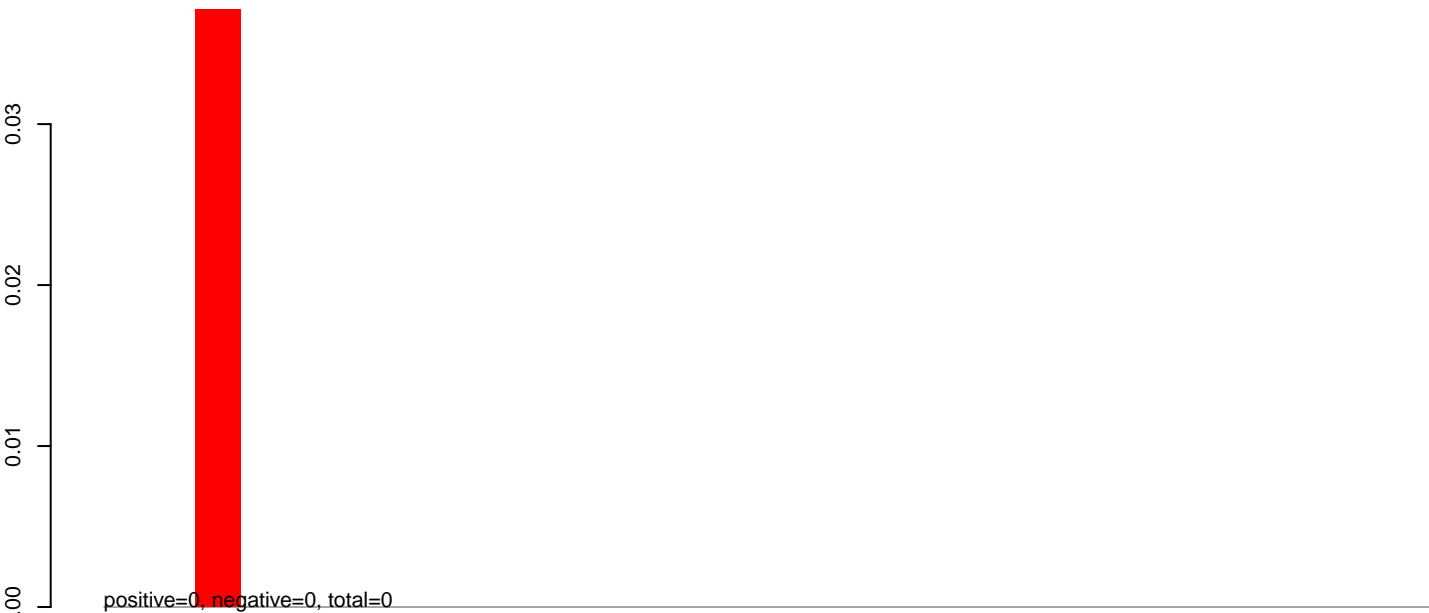
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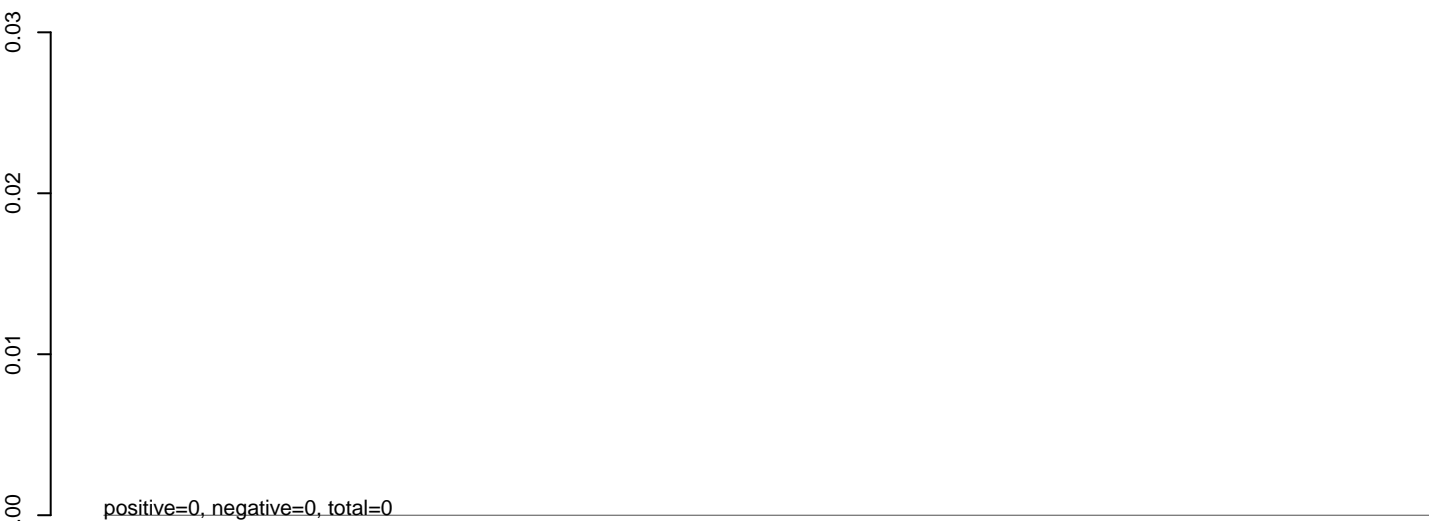
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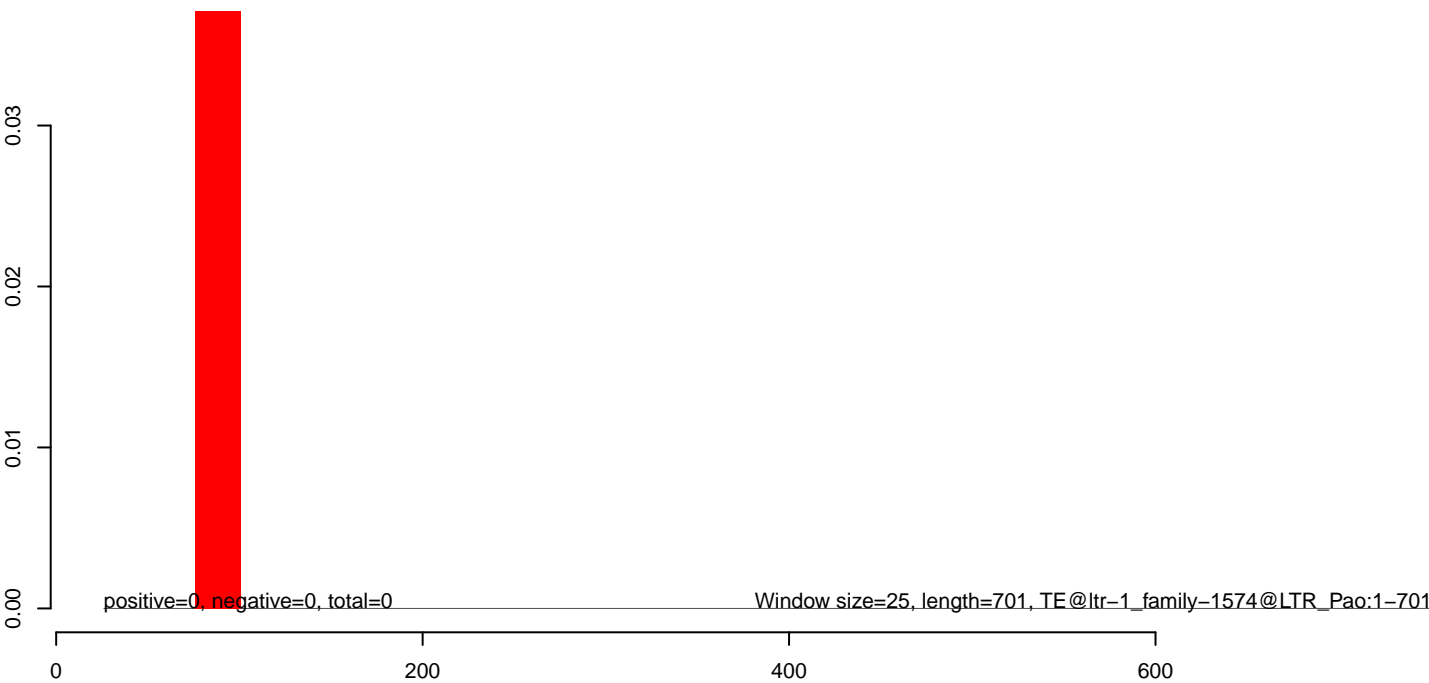
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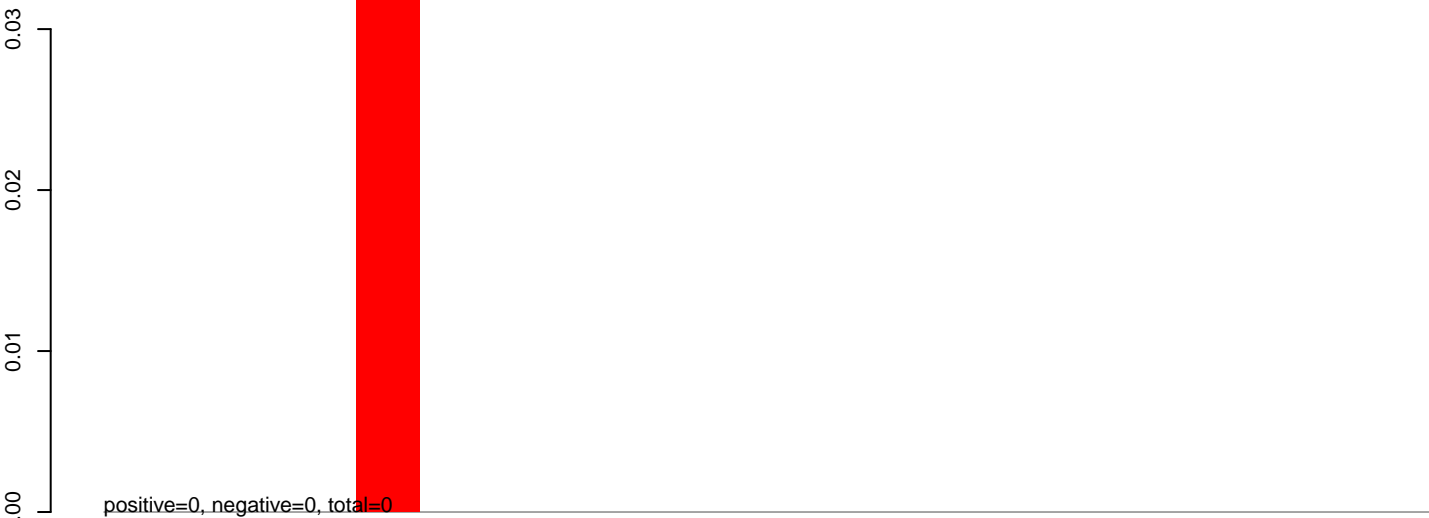
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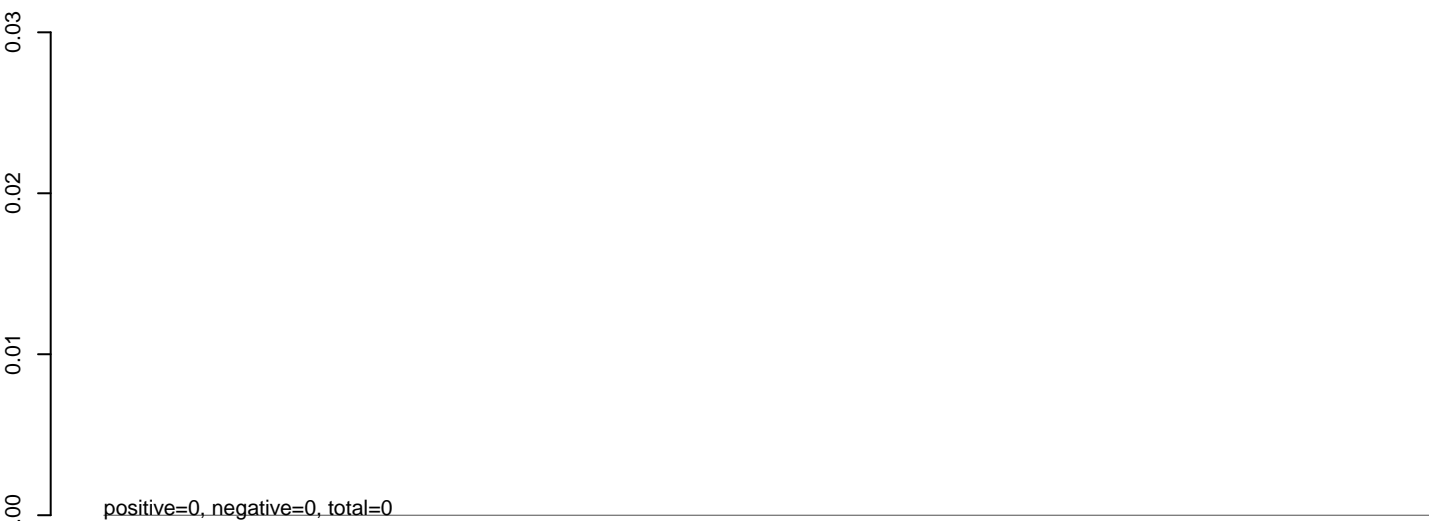
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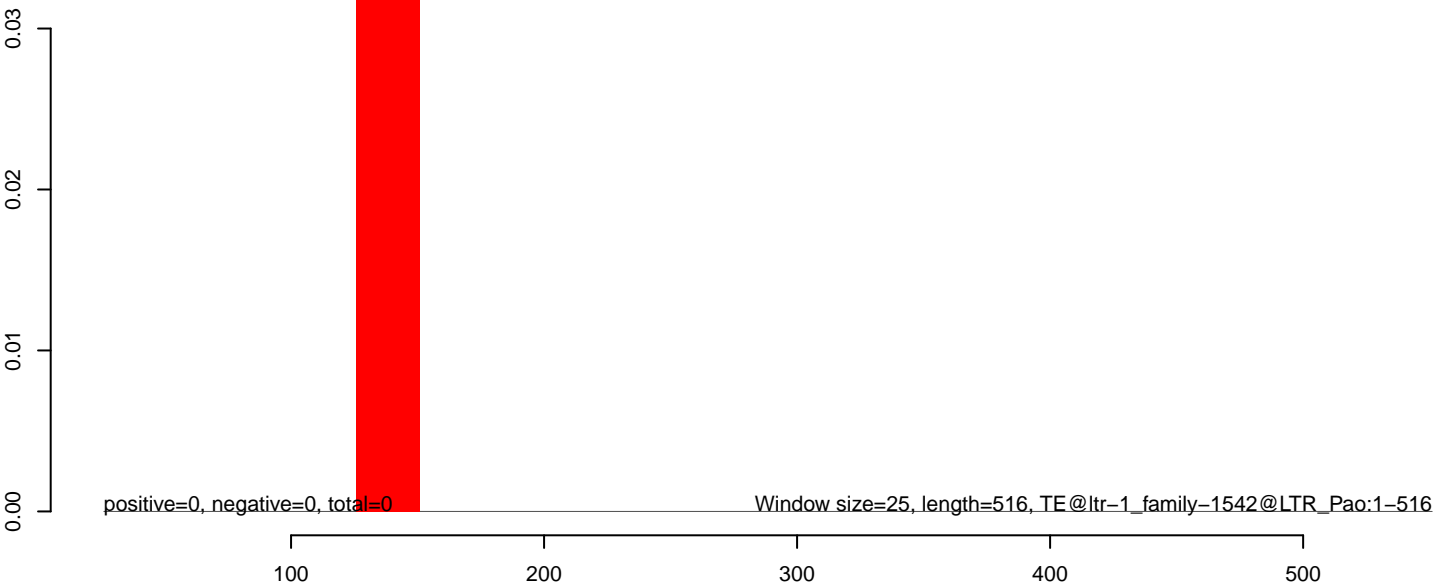
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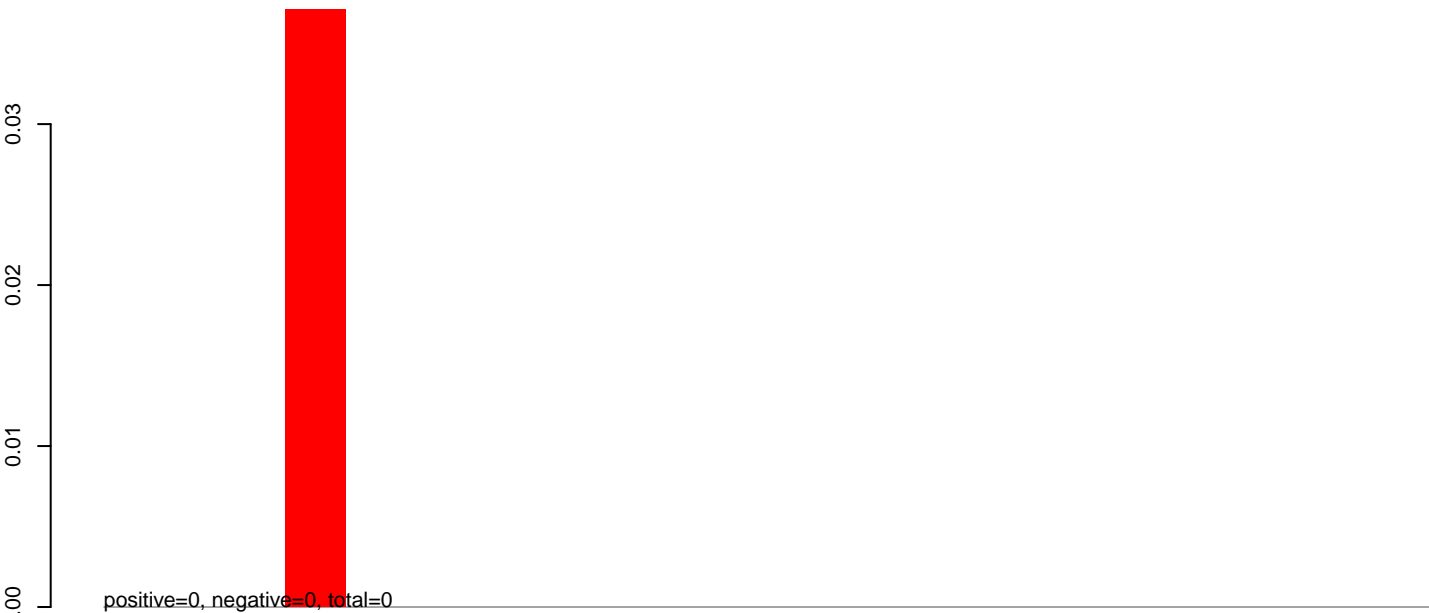
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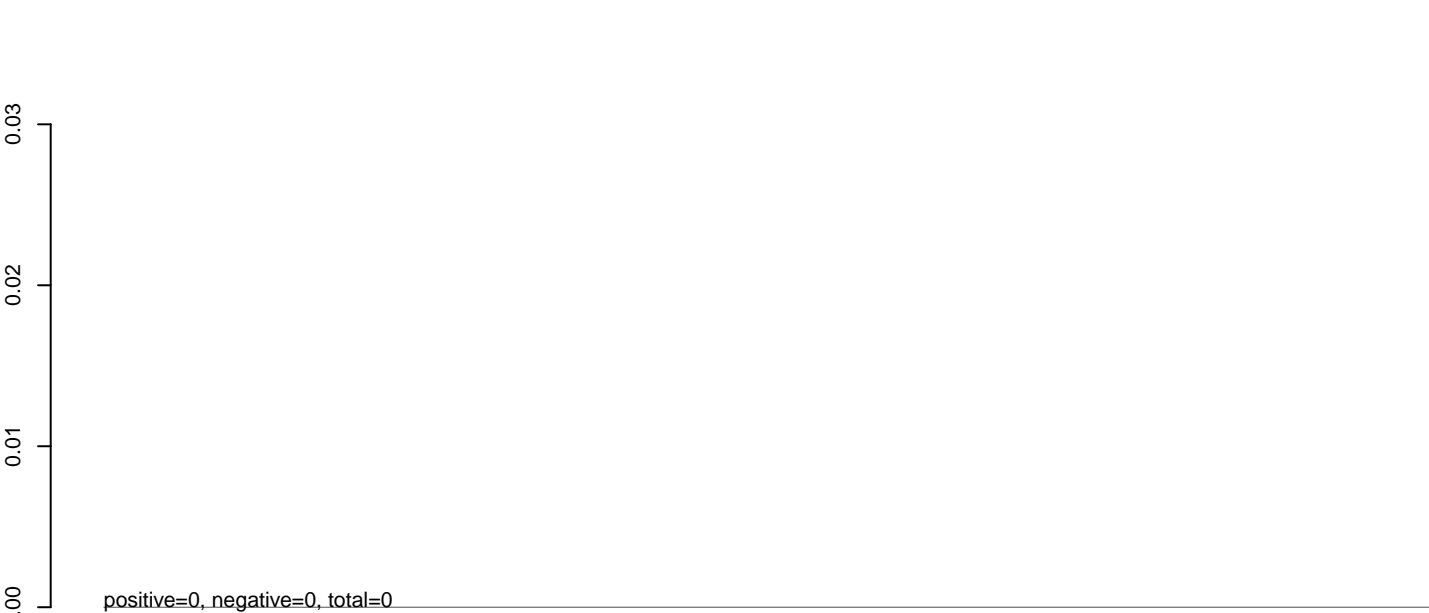
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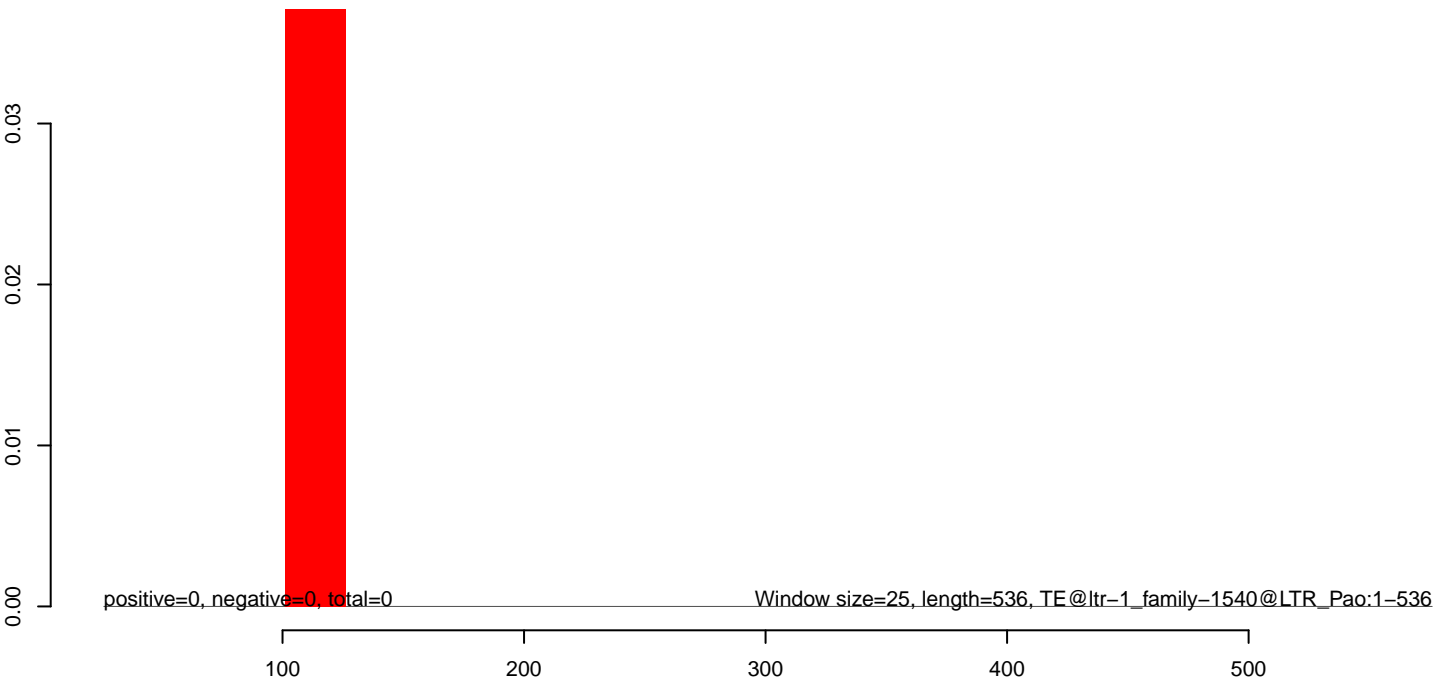
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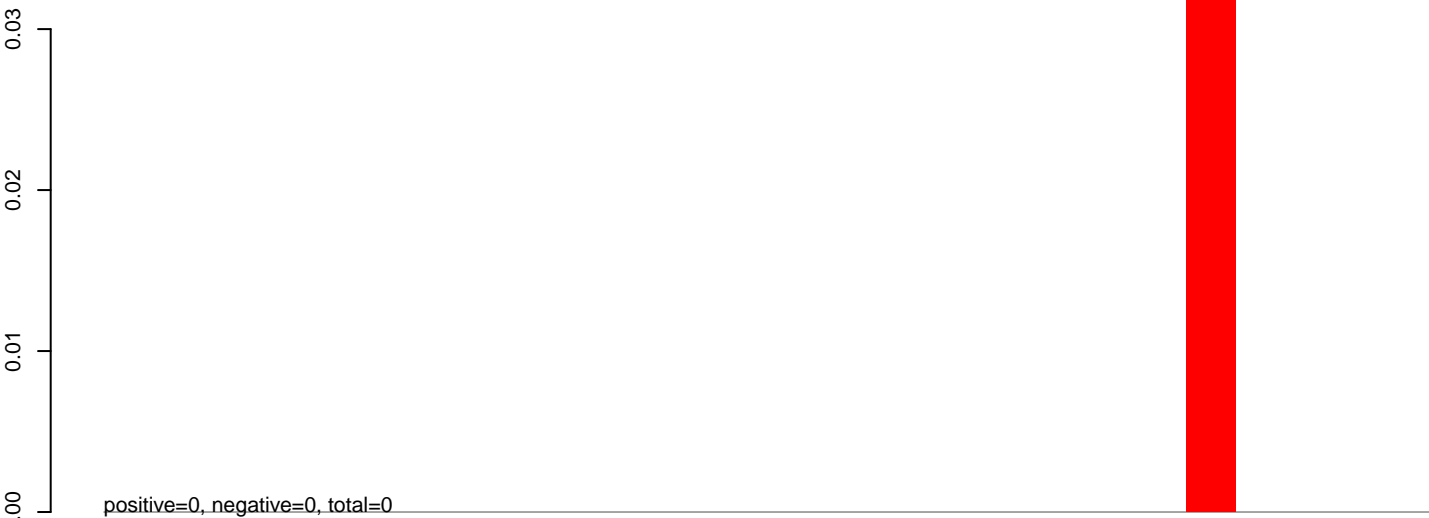
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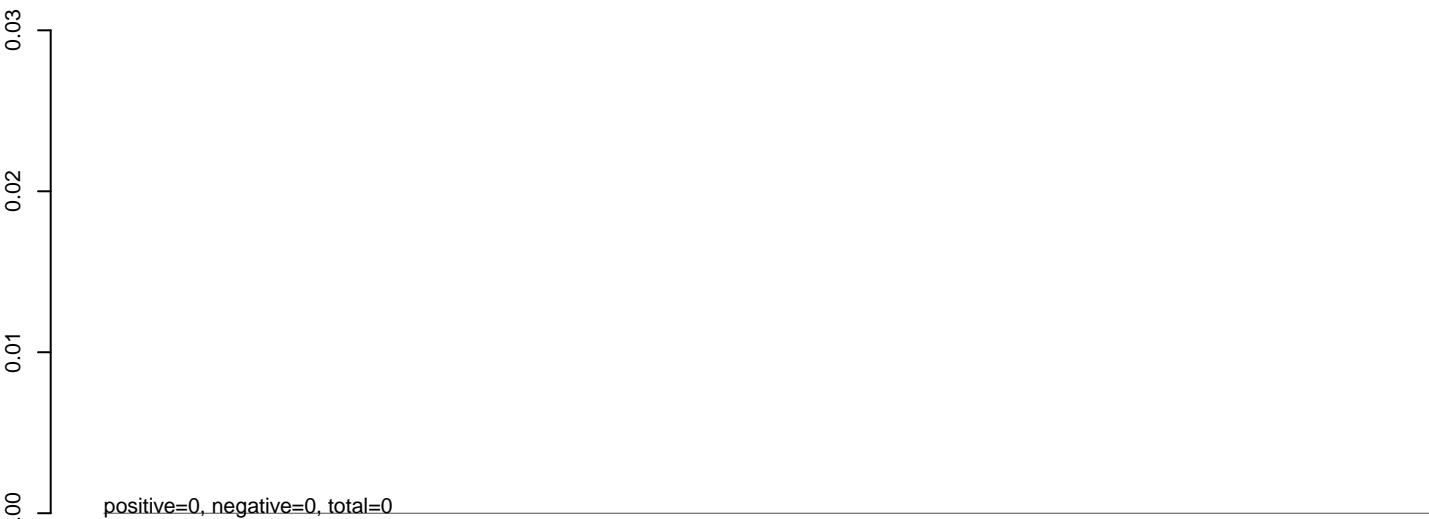
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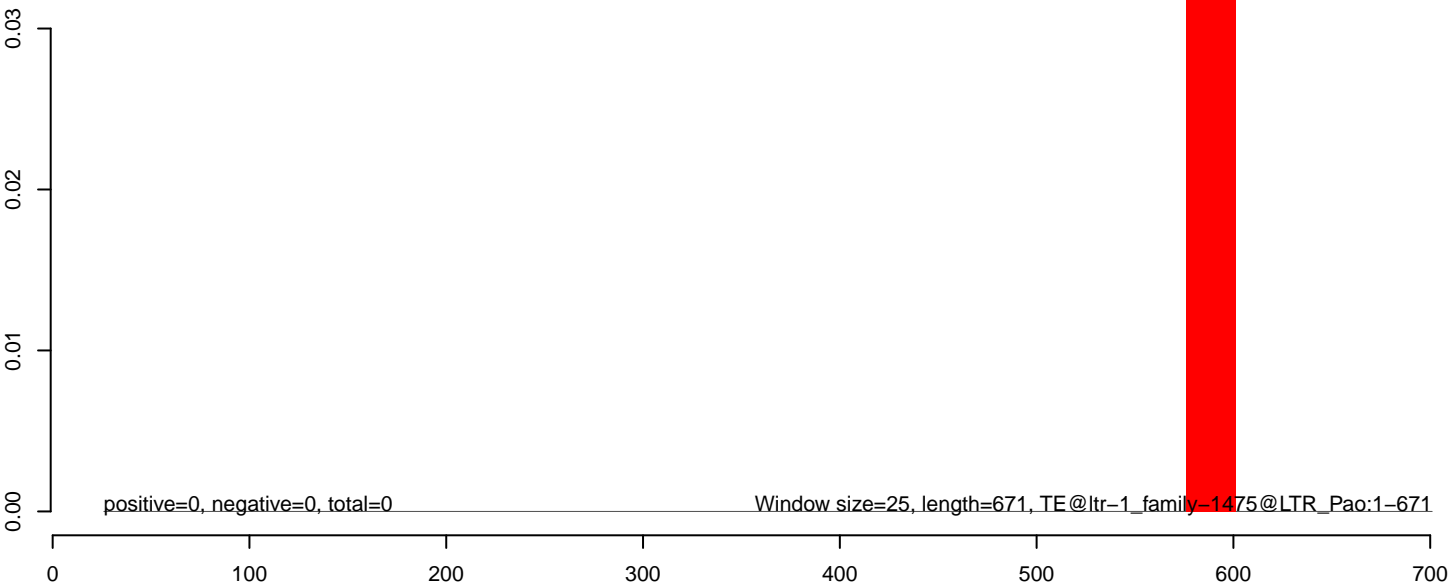
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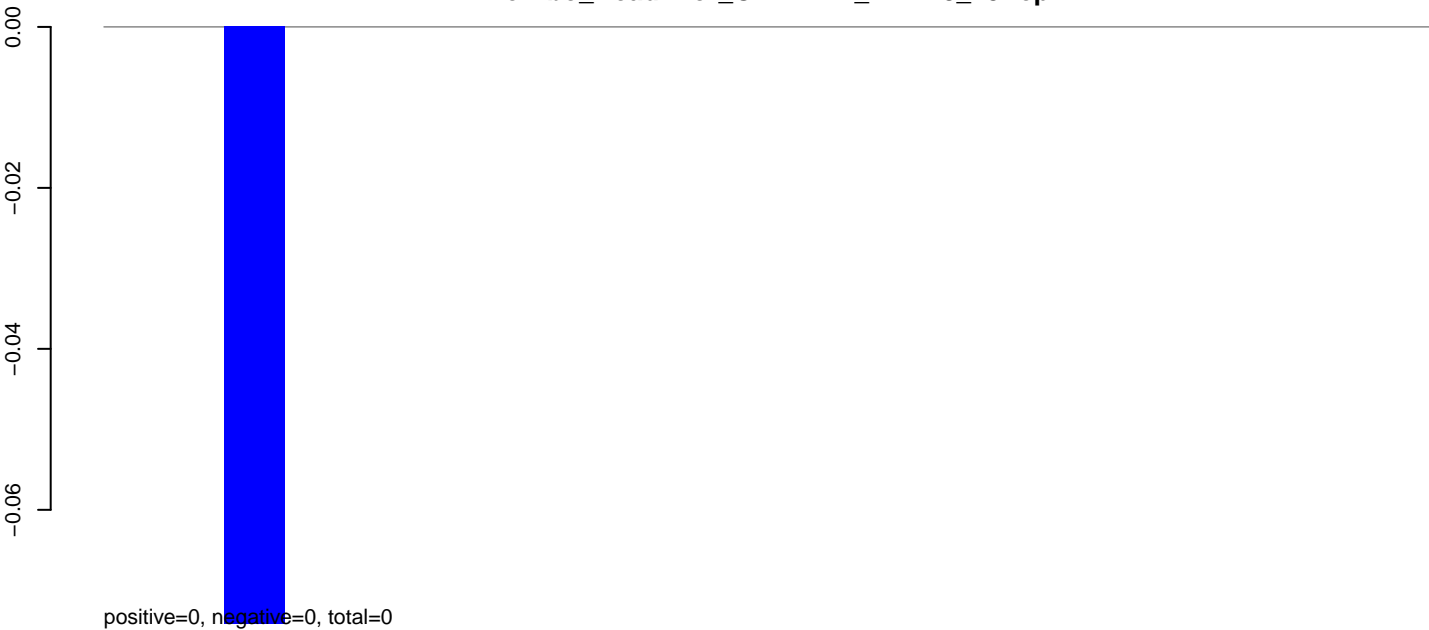
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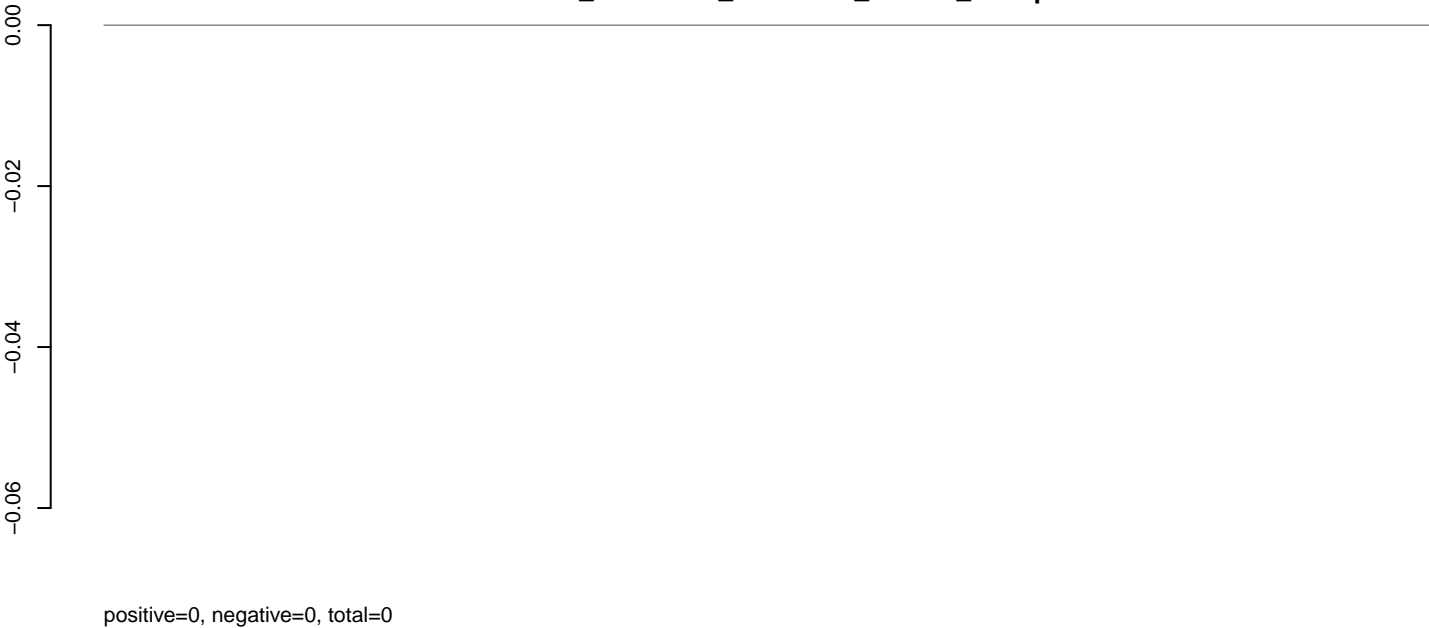
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



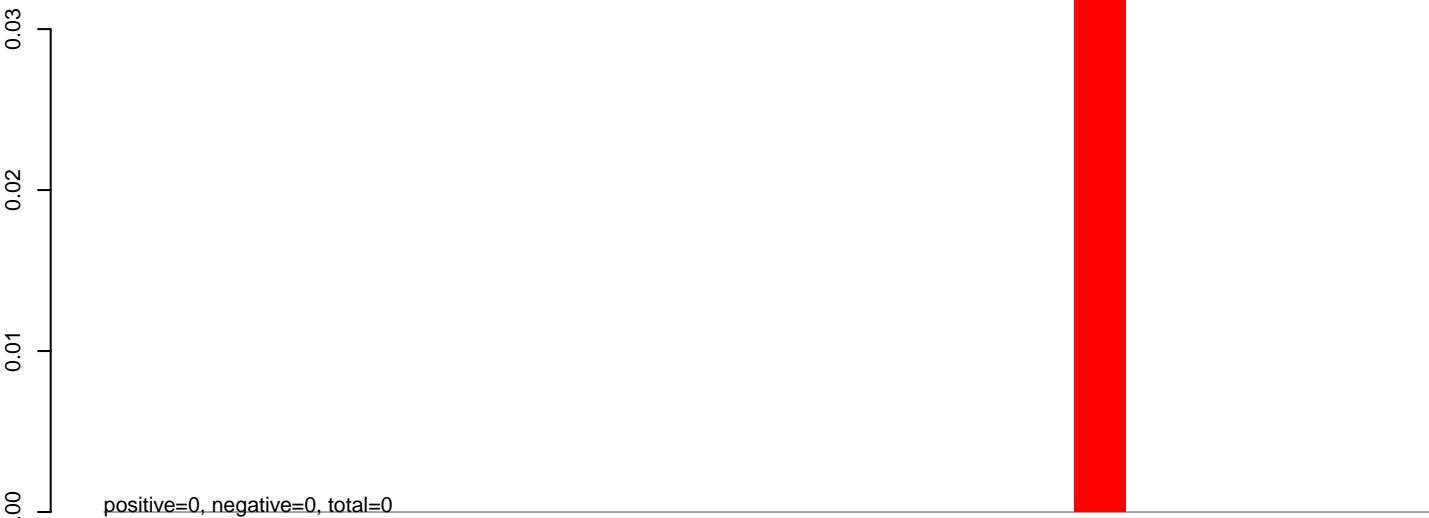
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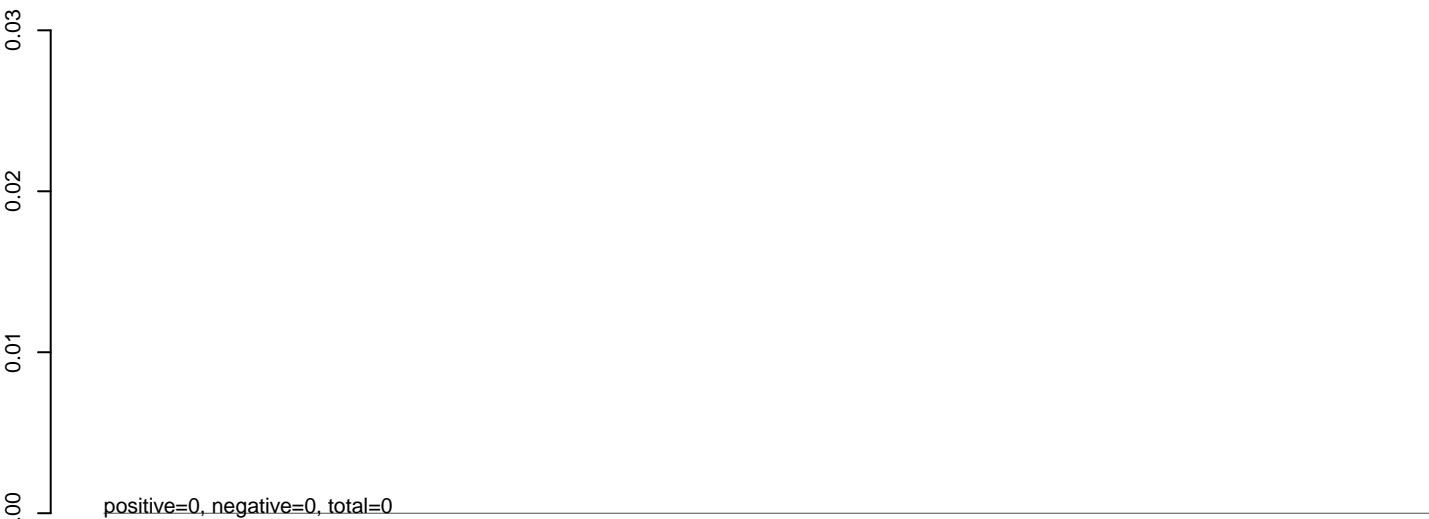
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



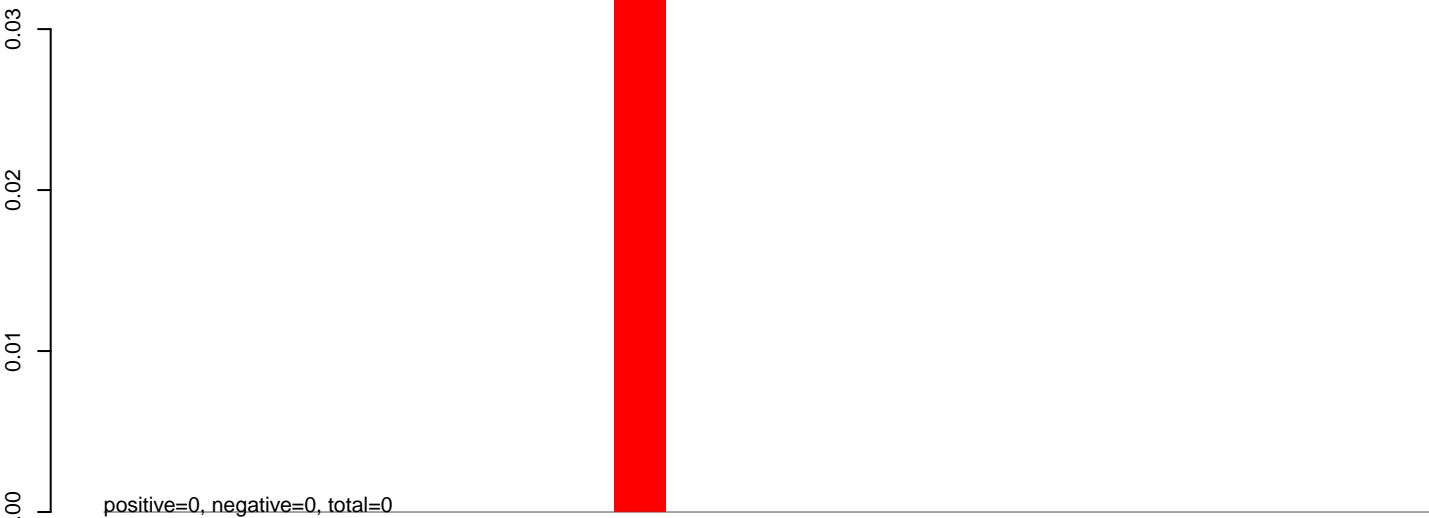
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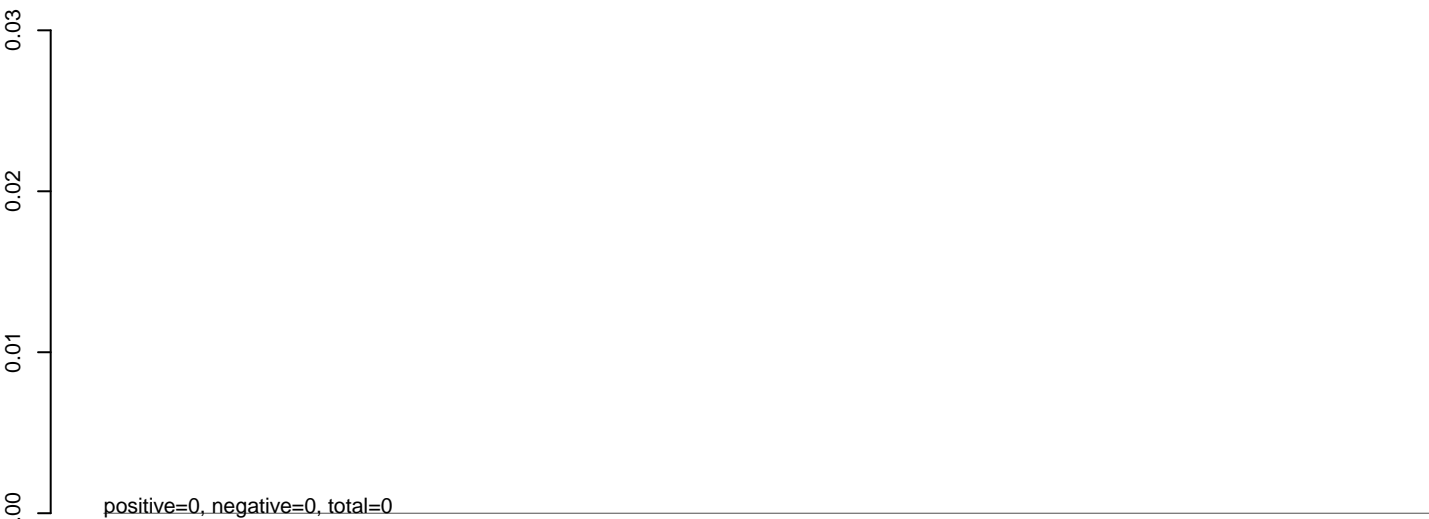
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



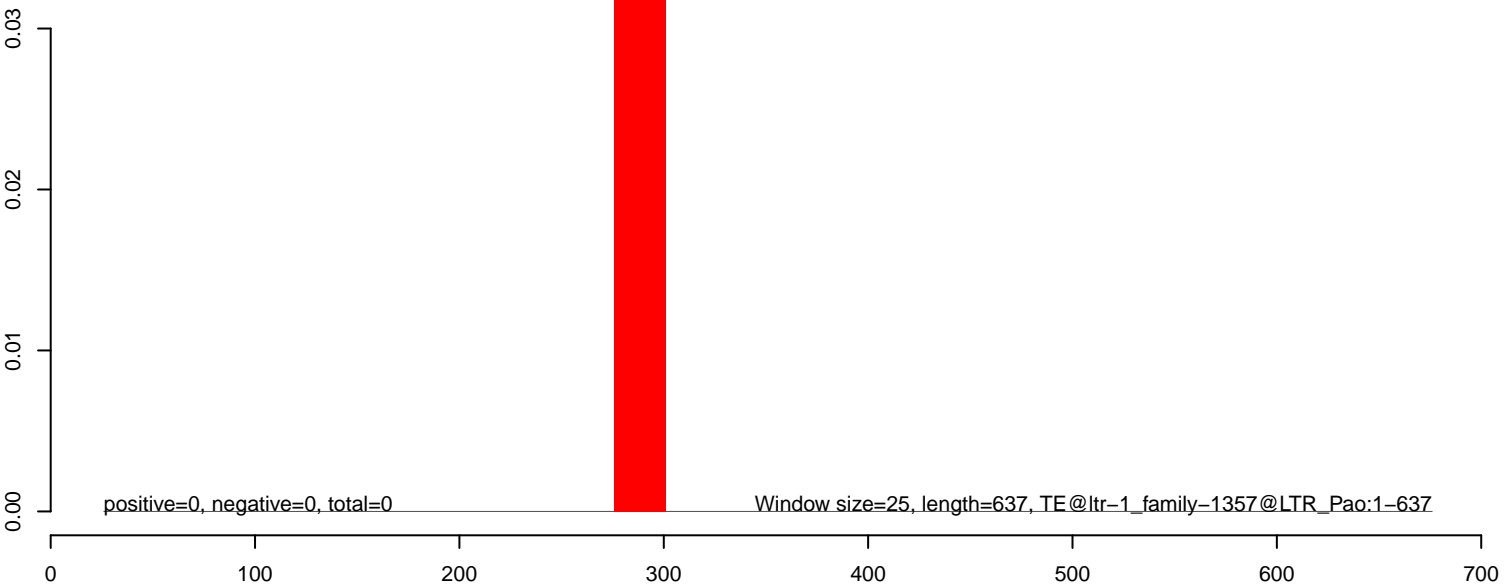
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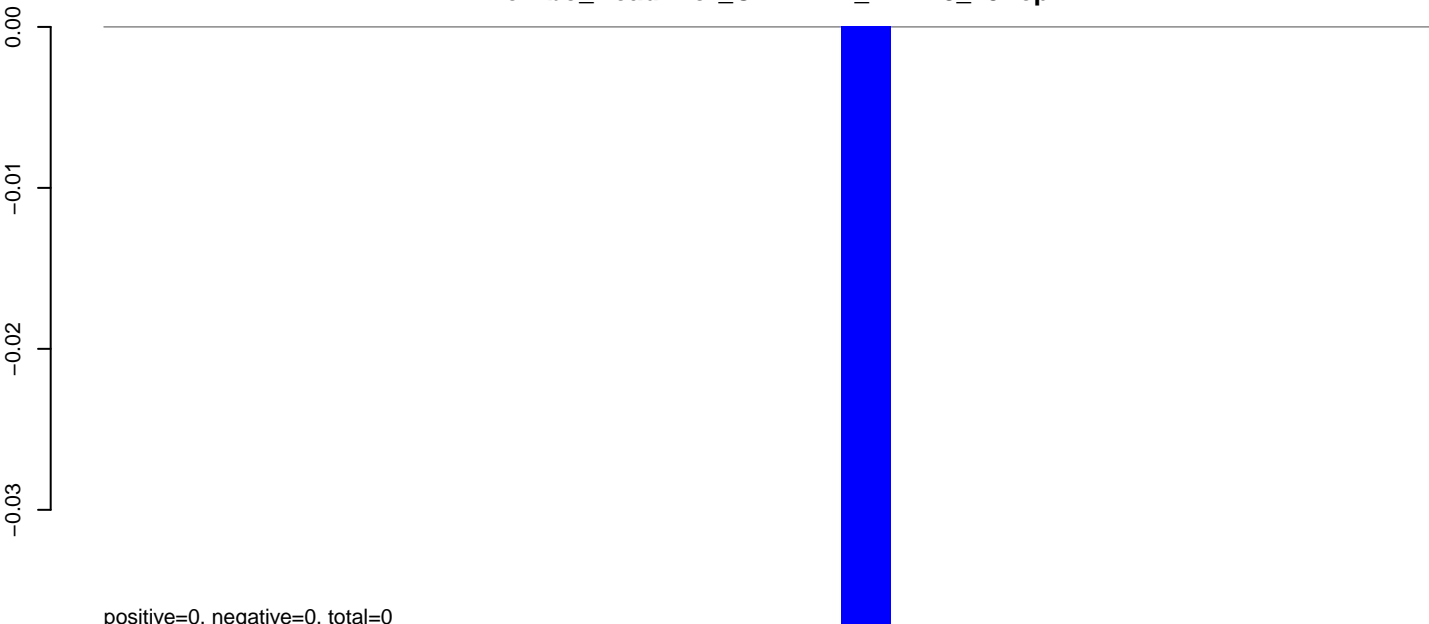
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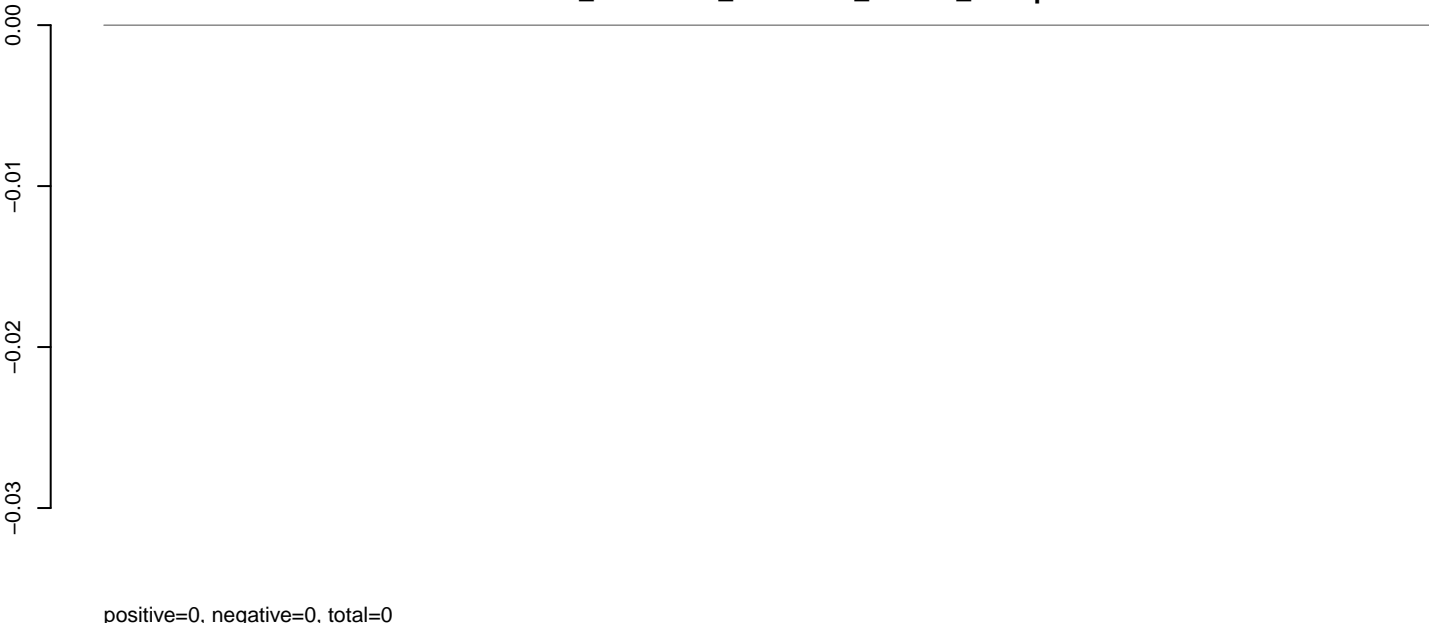
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



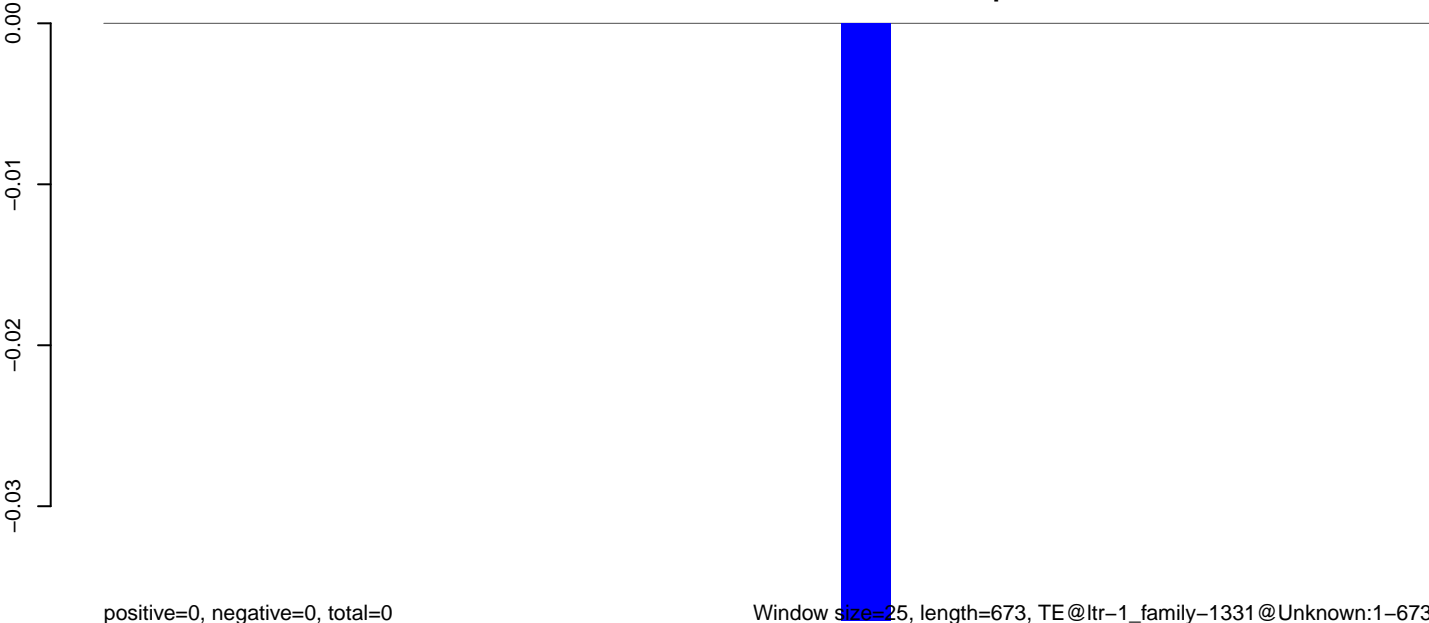
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

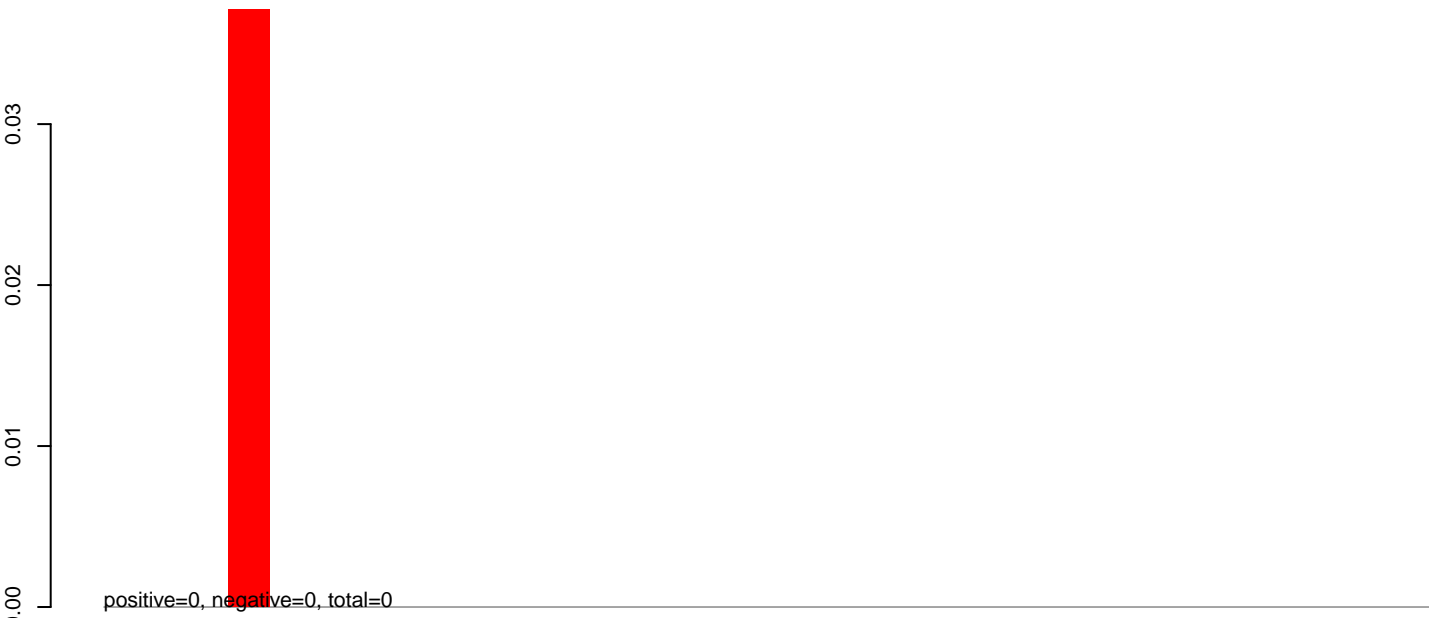


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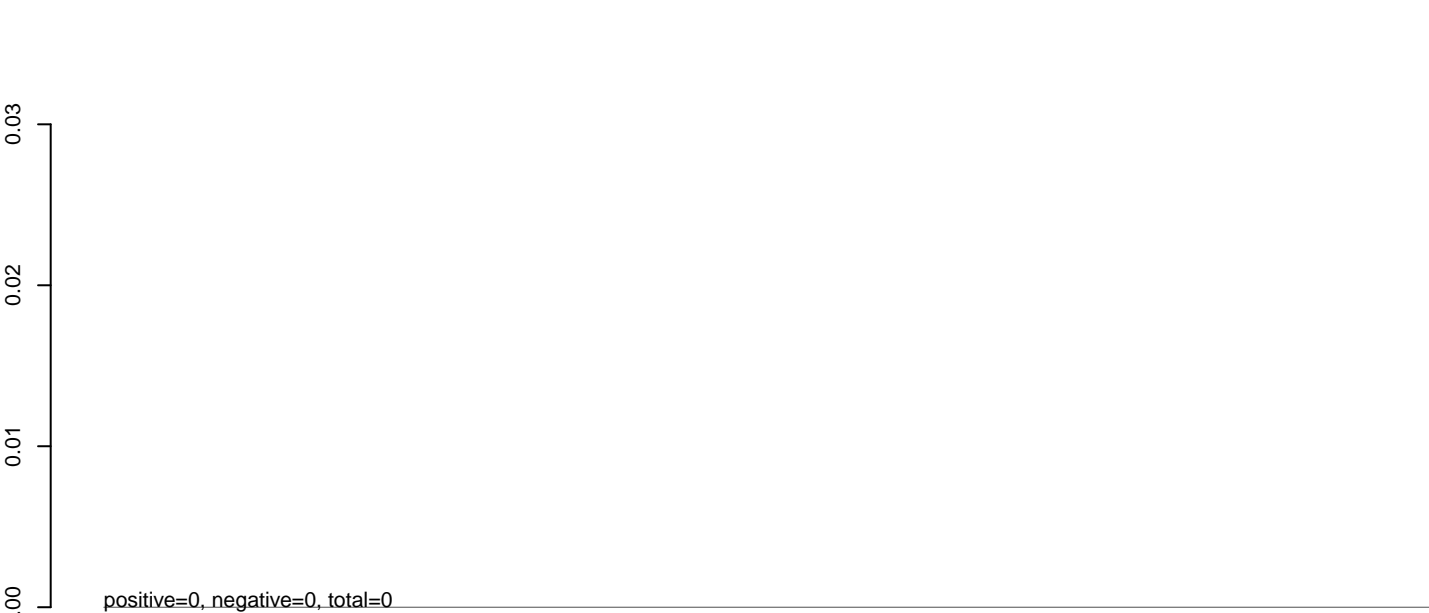


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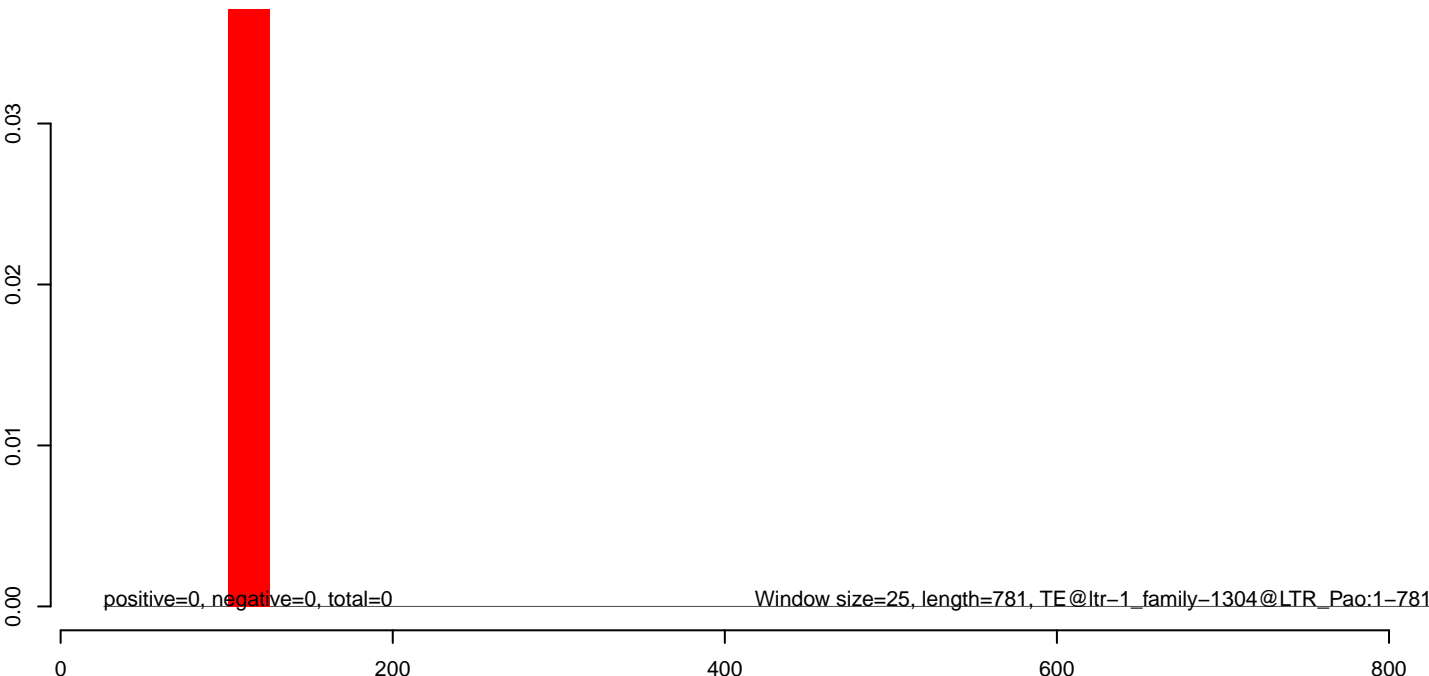
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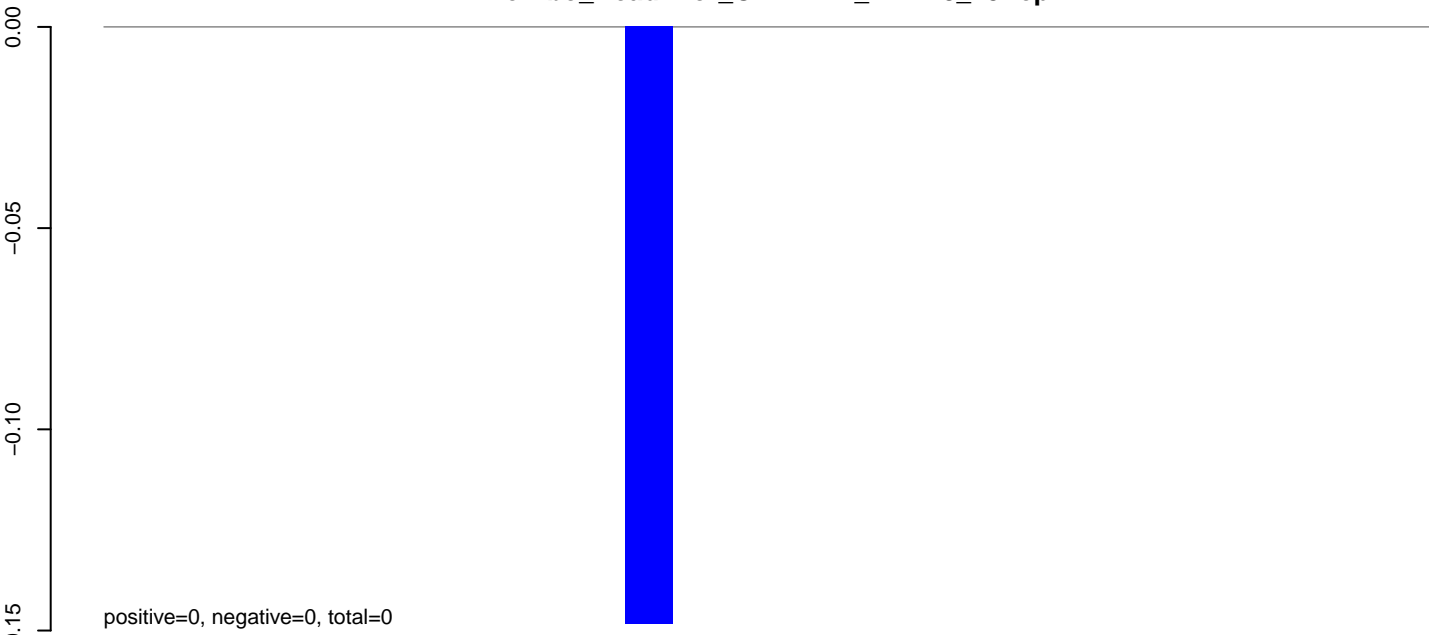
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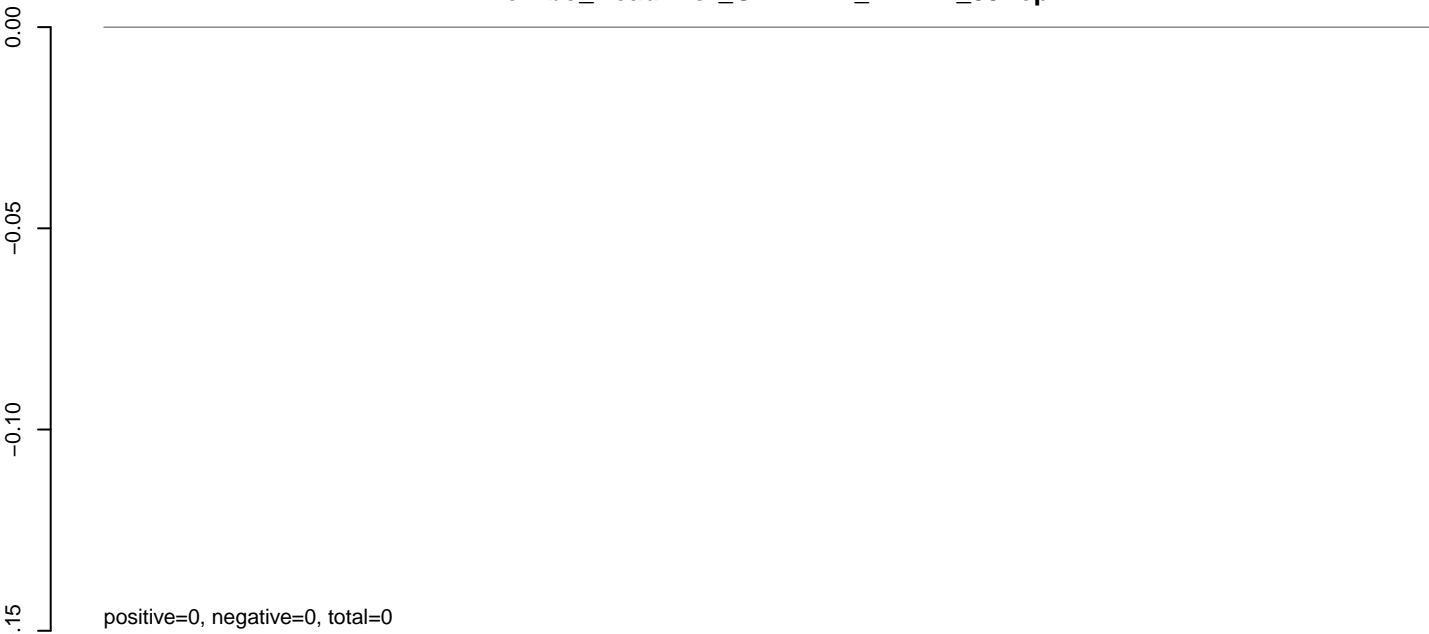
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



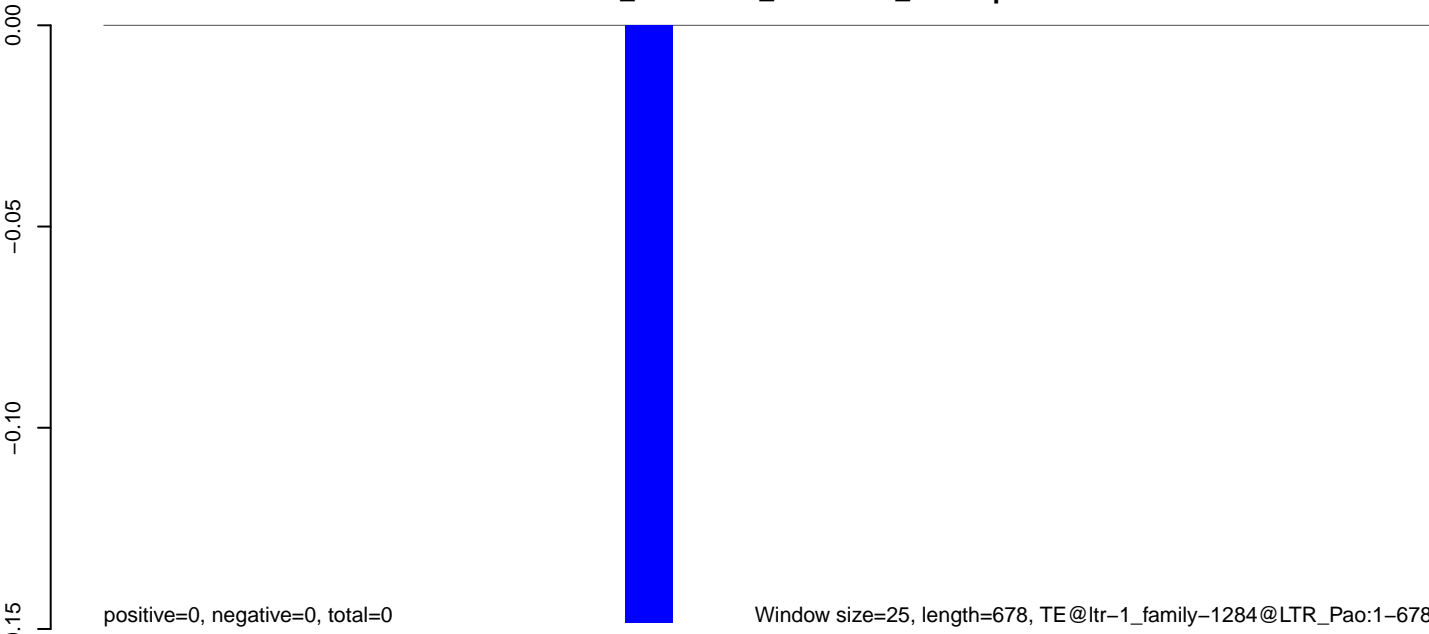
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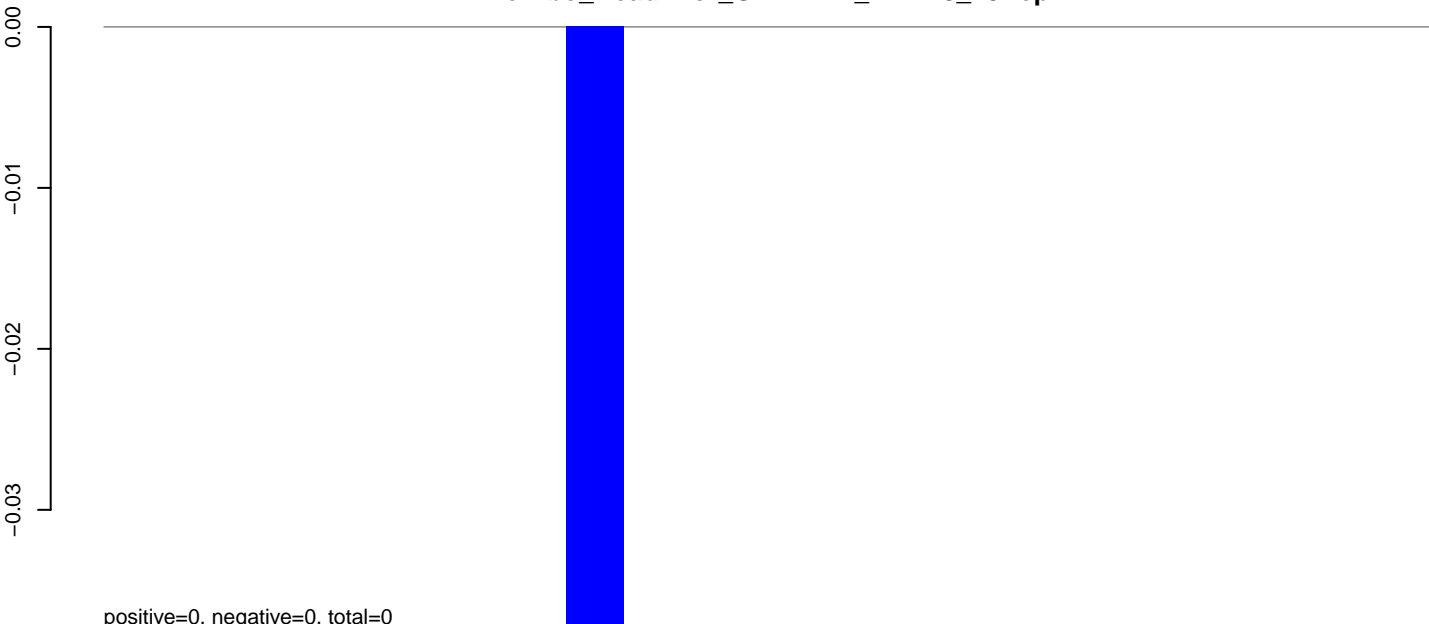
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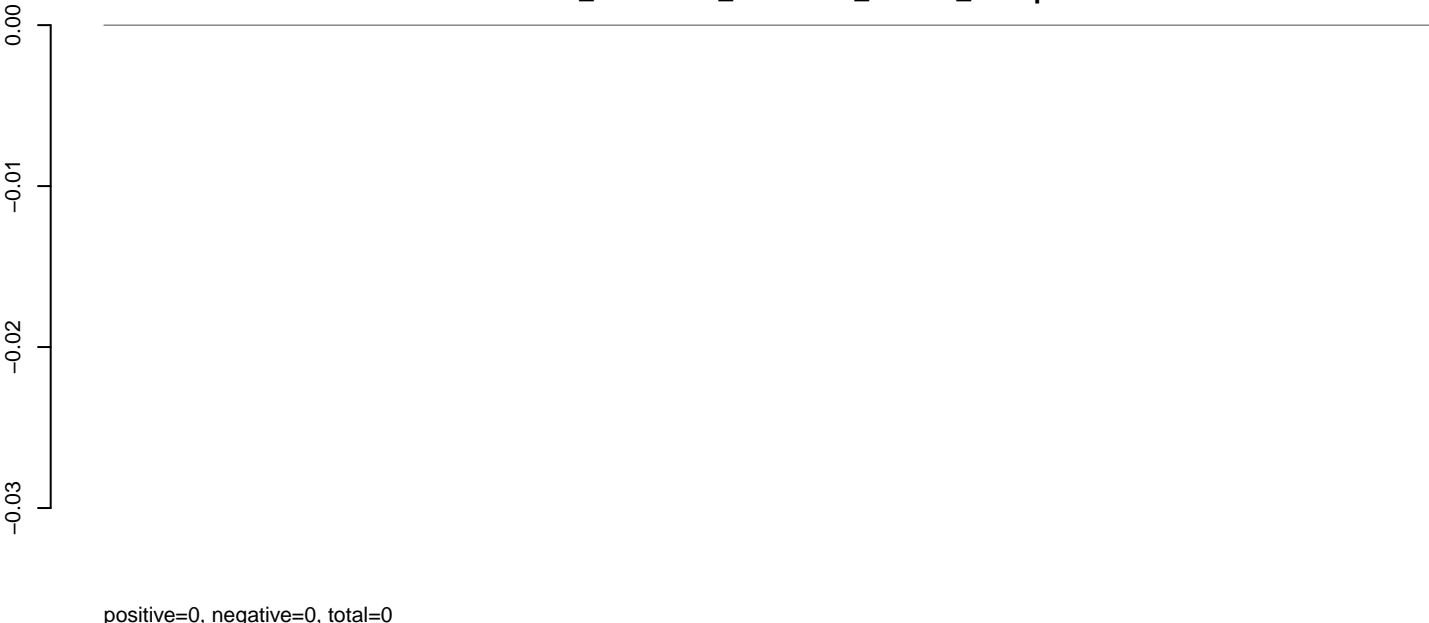
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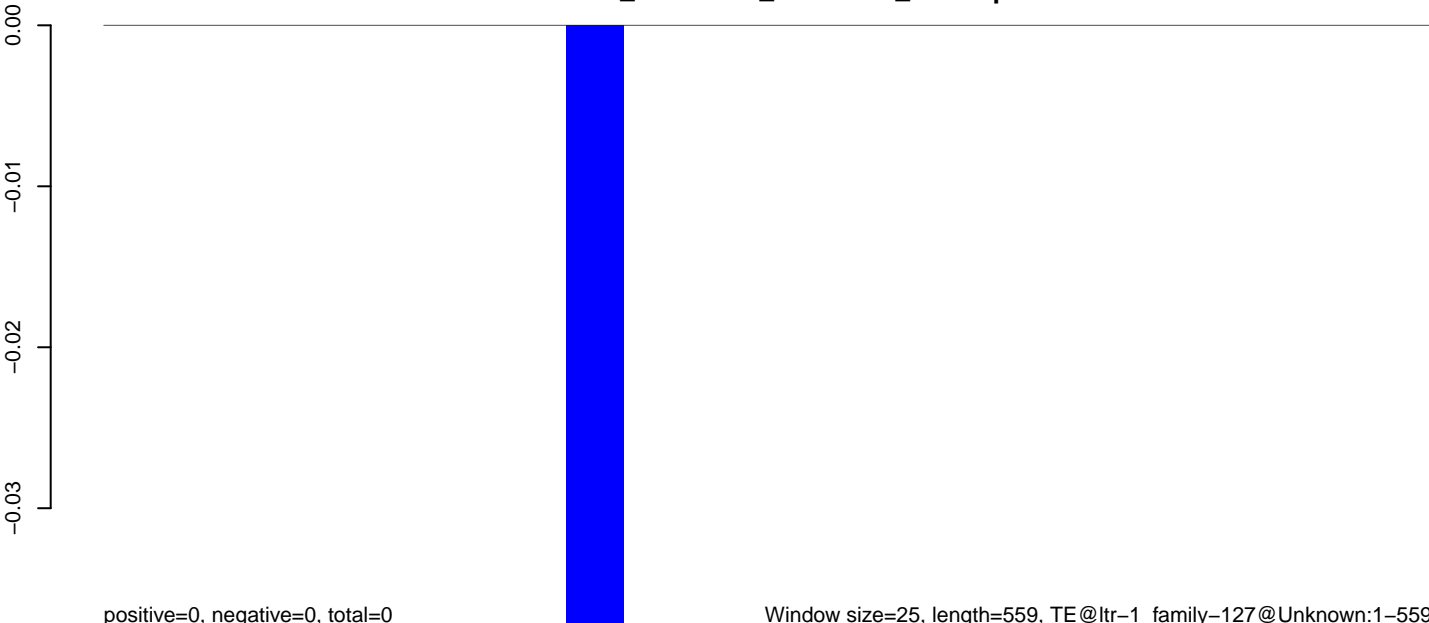
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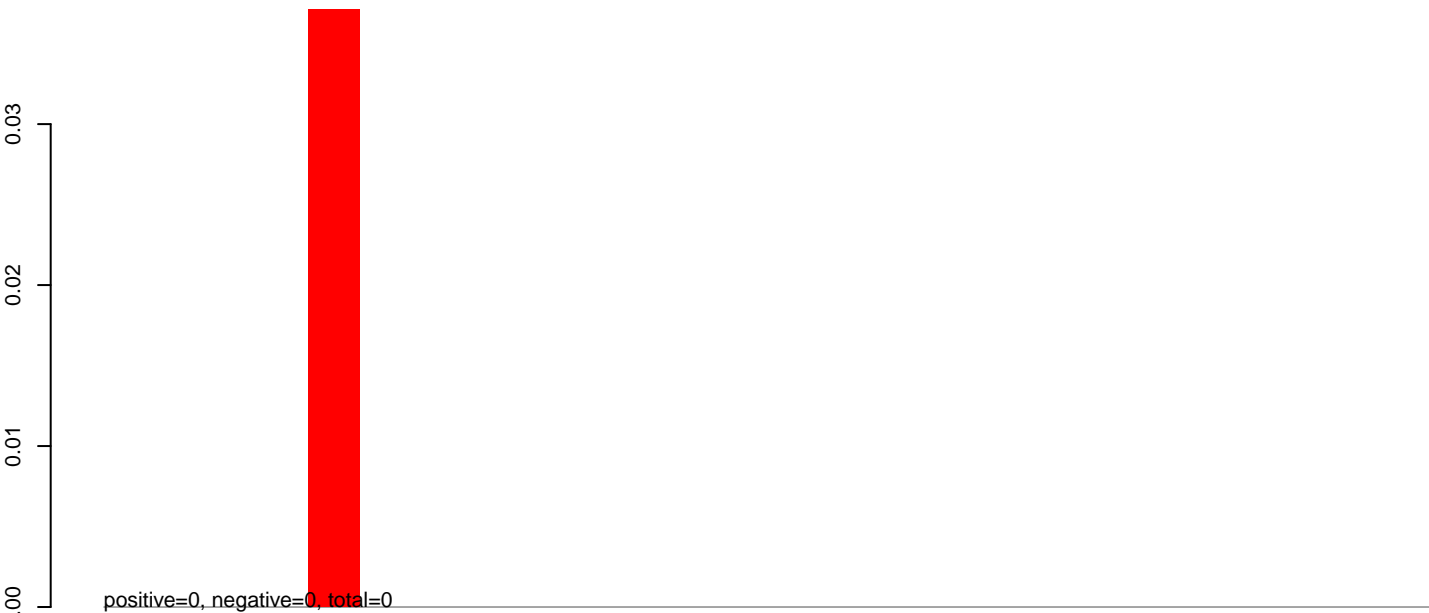
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



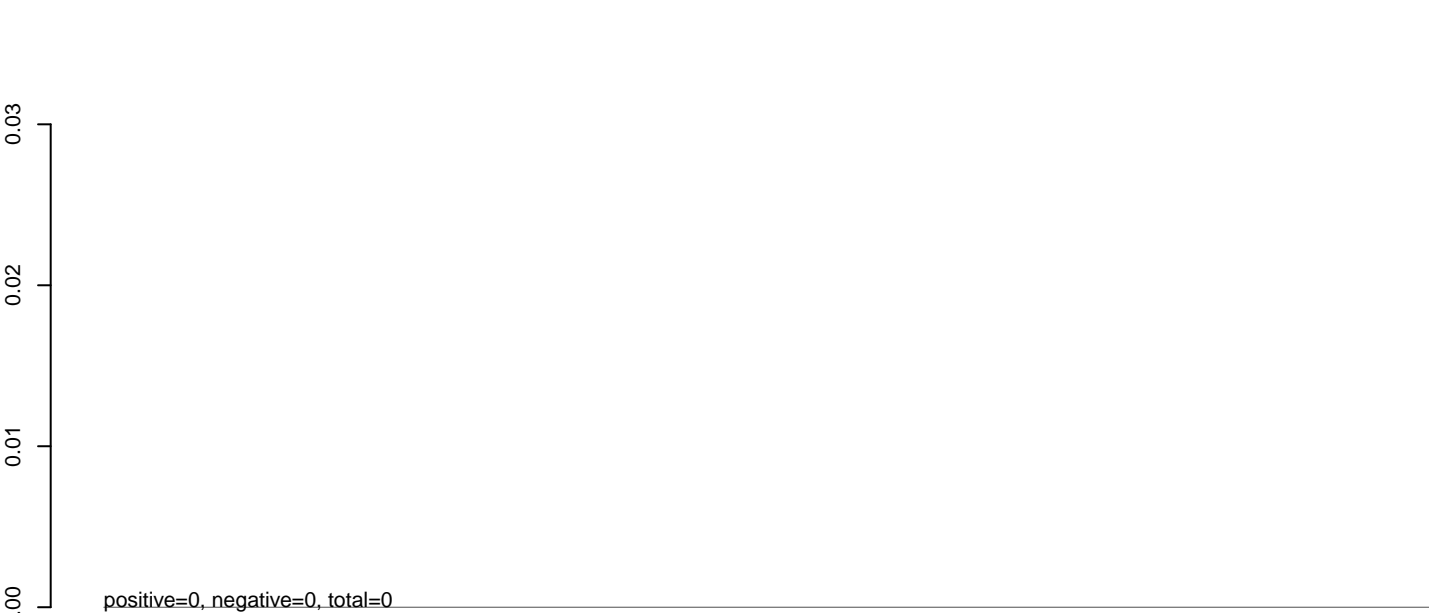
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



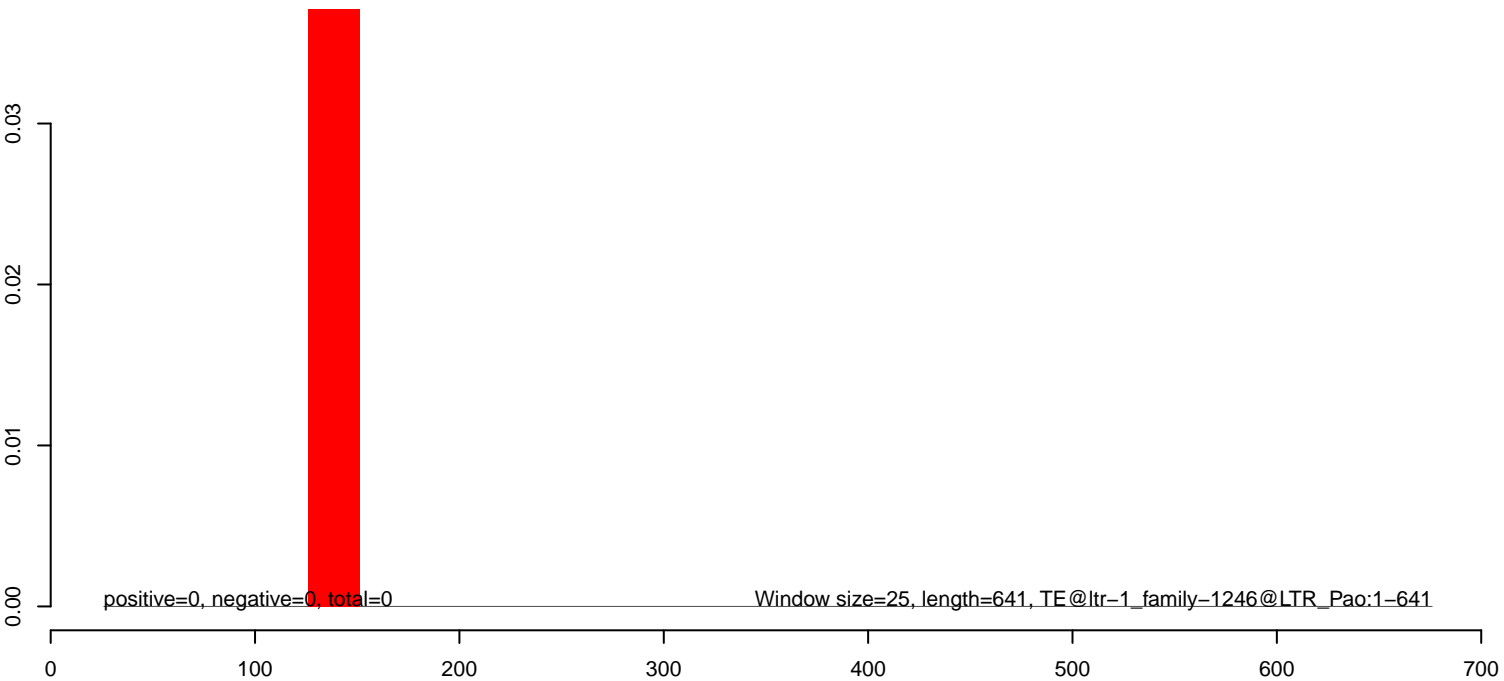
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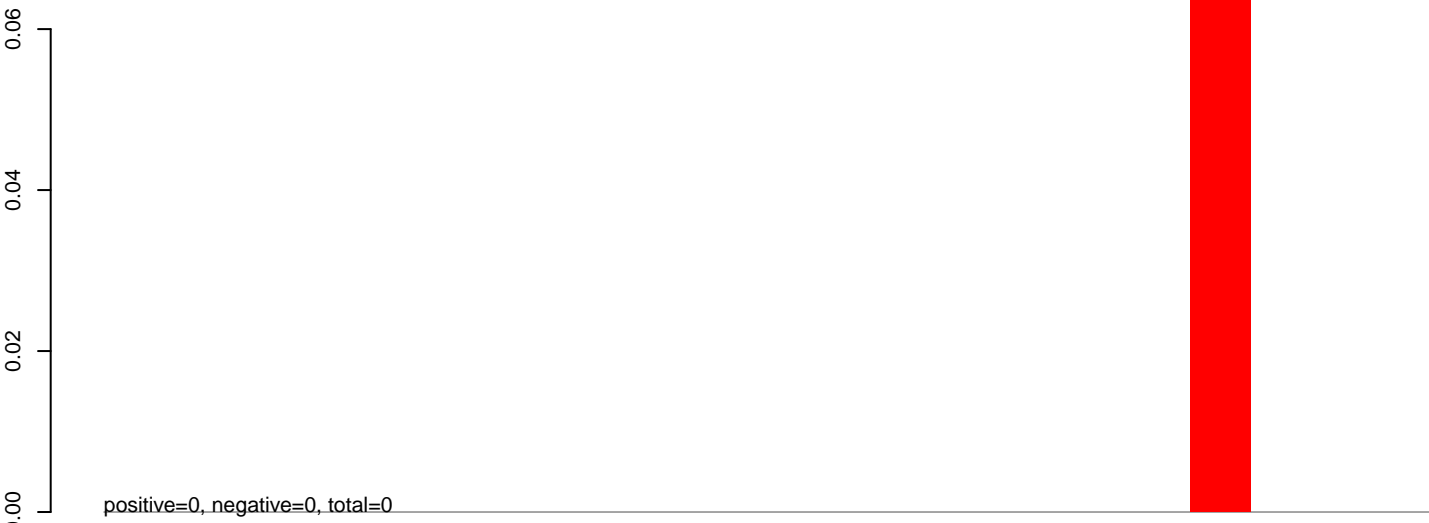
AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



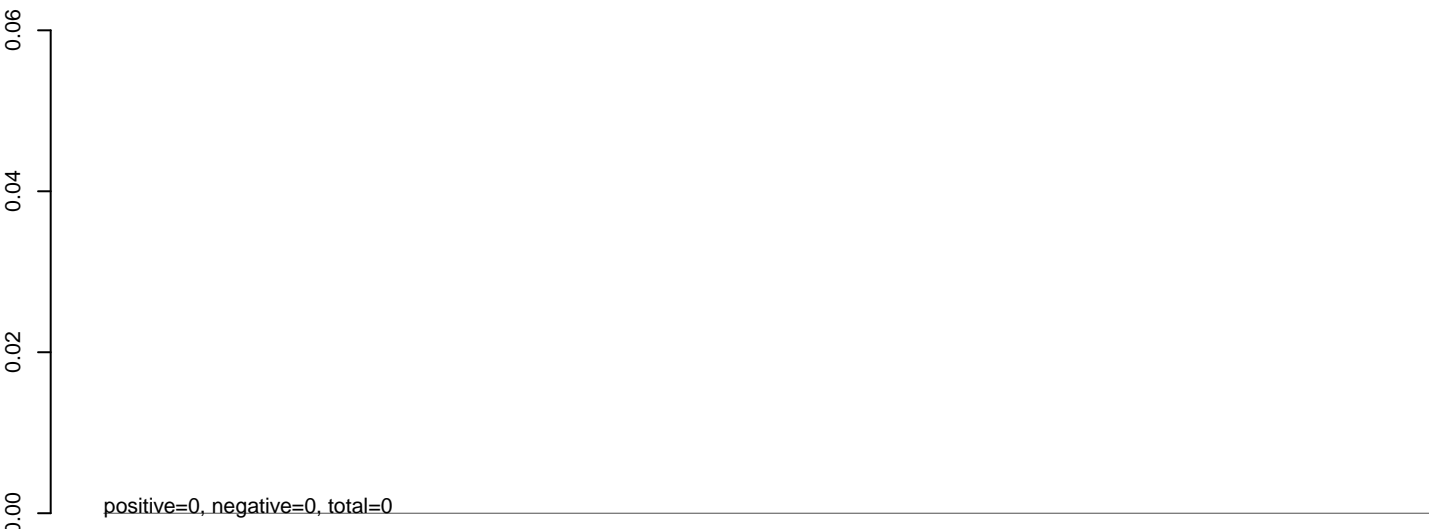
AeAlbo_HeadThor_CHIKV.B2_FHV.rep



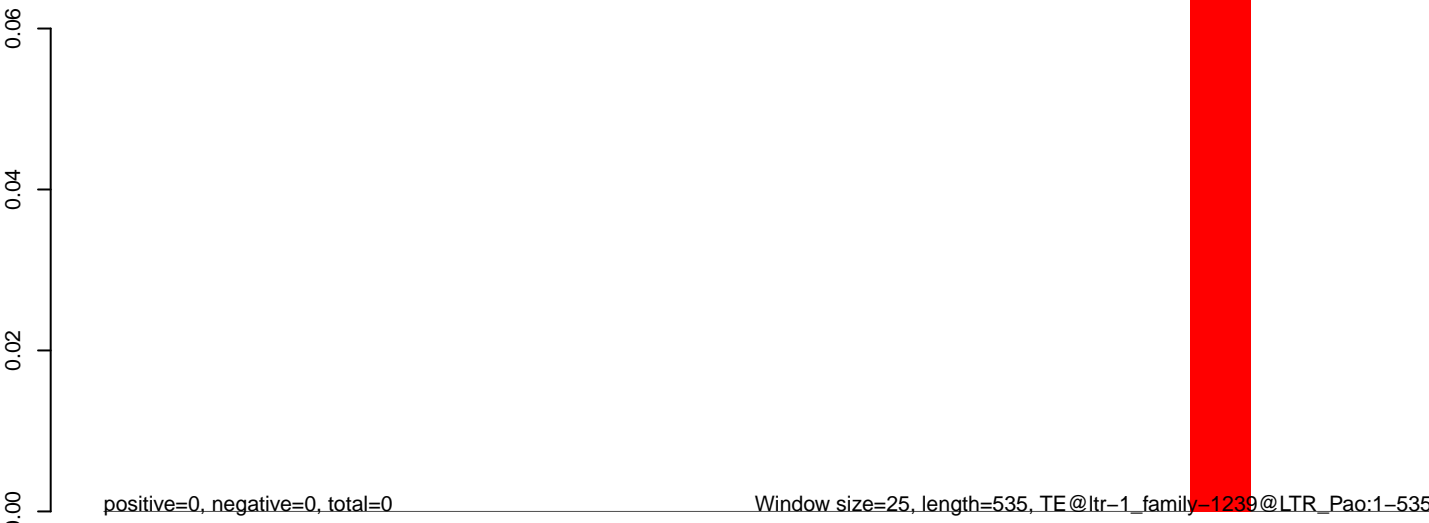
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

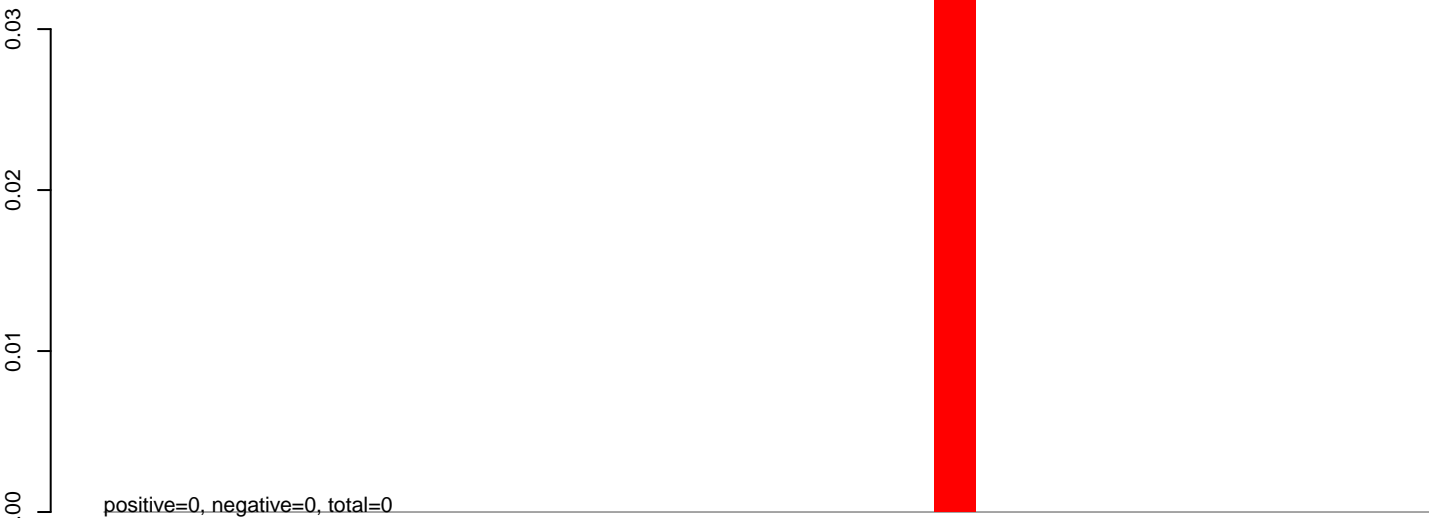


AeAlbo_HeadThor_CHIKV.B2_FHV.rep

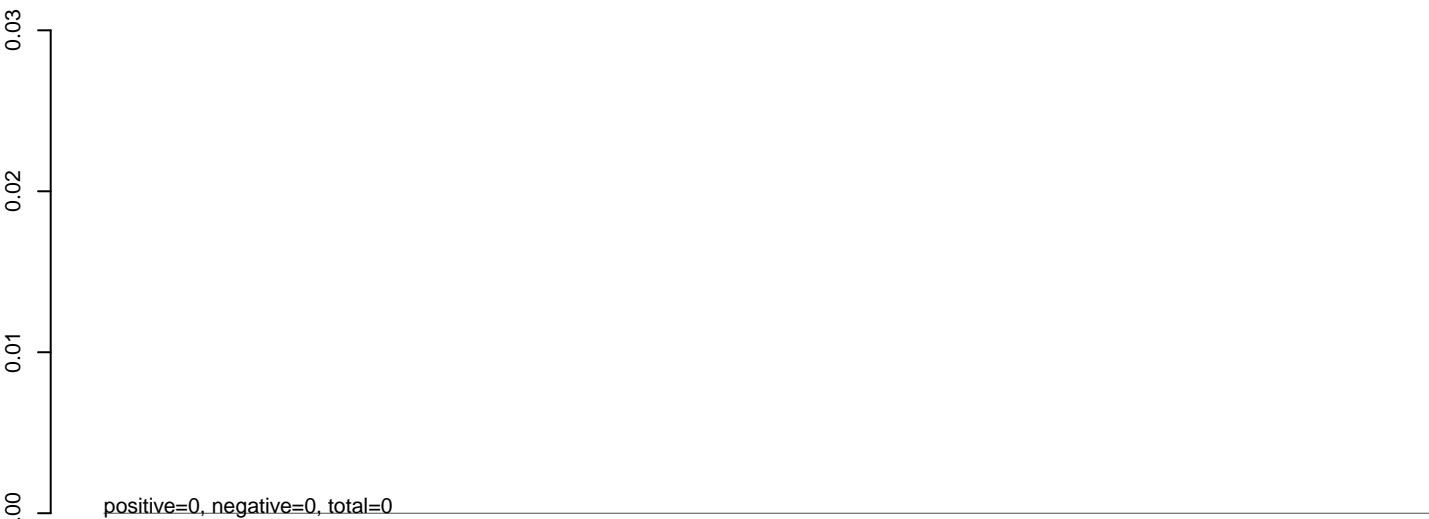


100 200 300 400 500

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



0 200 400 600 800

AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

0.00
-0.01
-0.02
-0.03

positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep

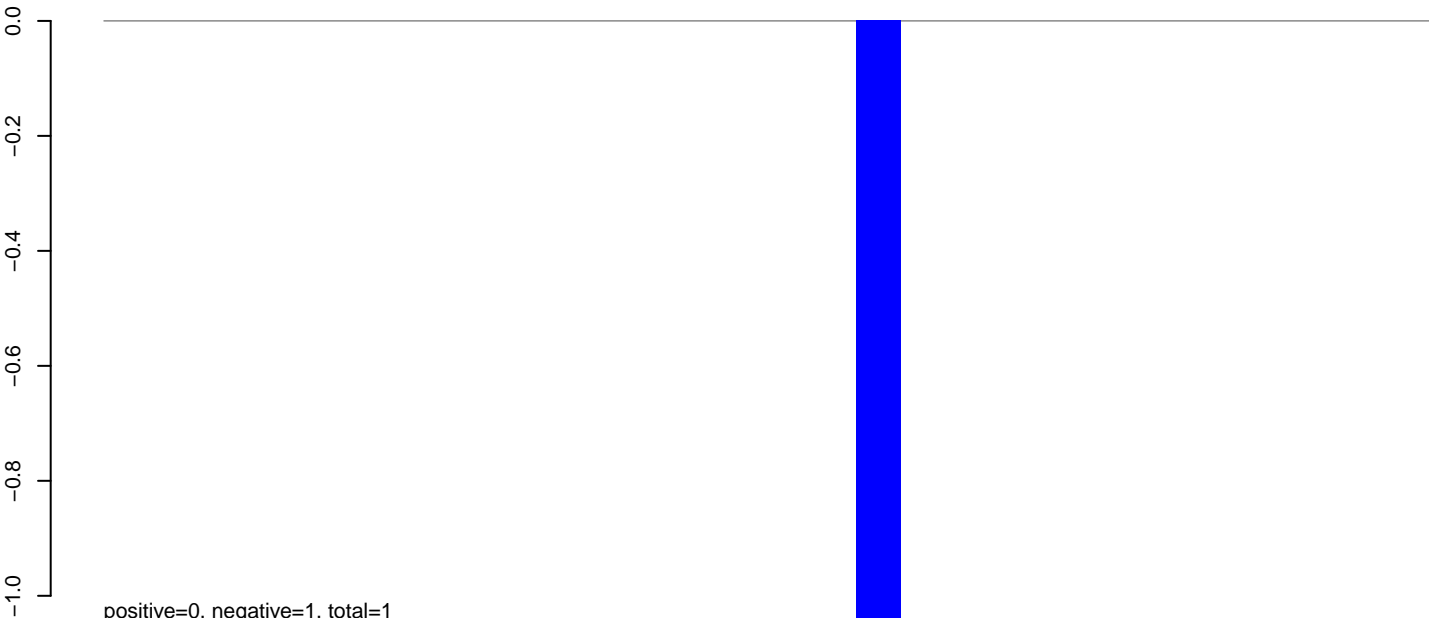
0.00
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-0.03

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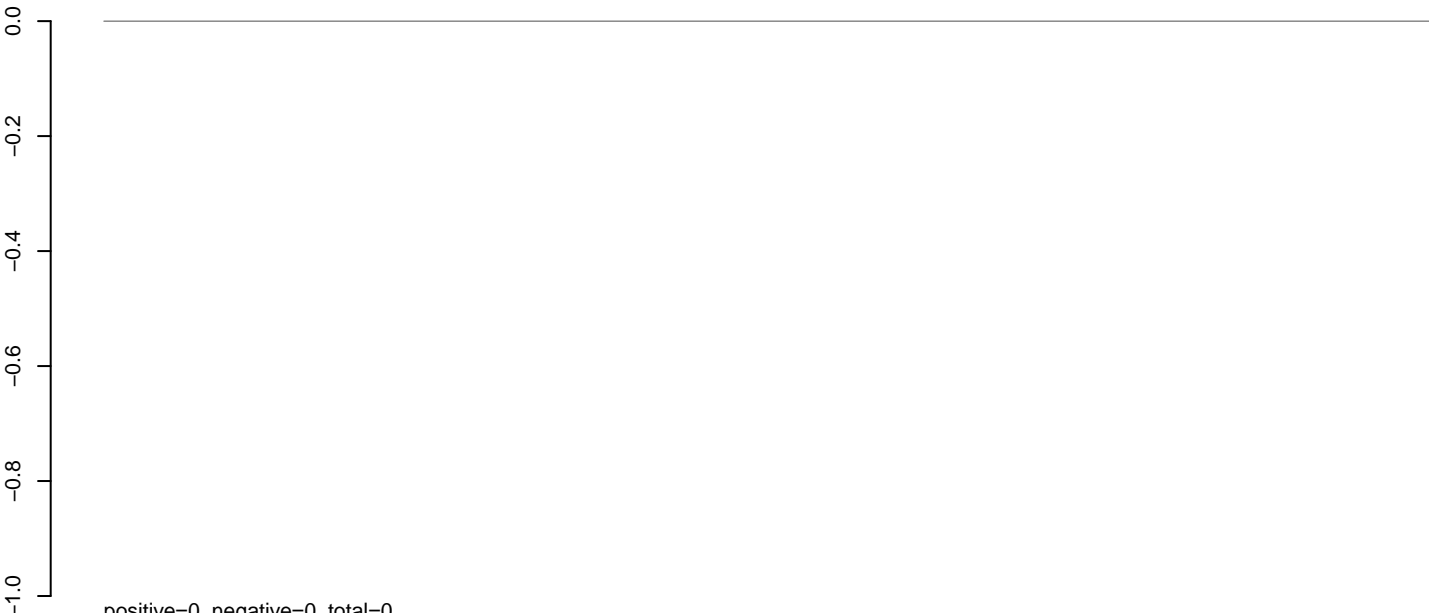
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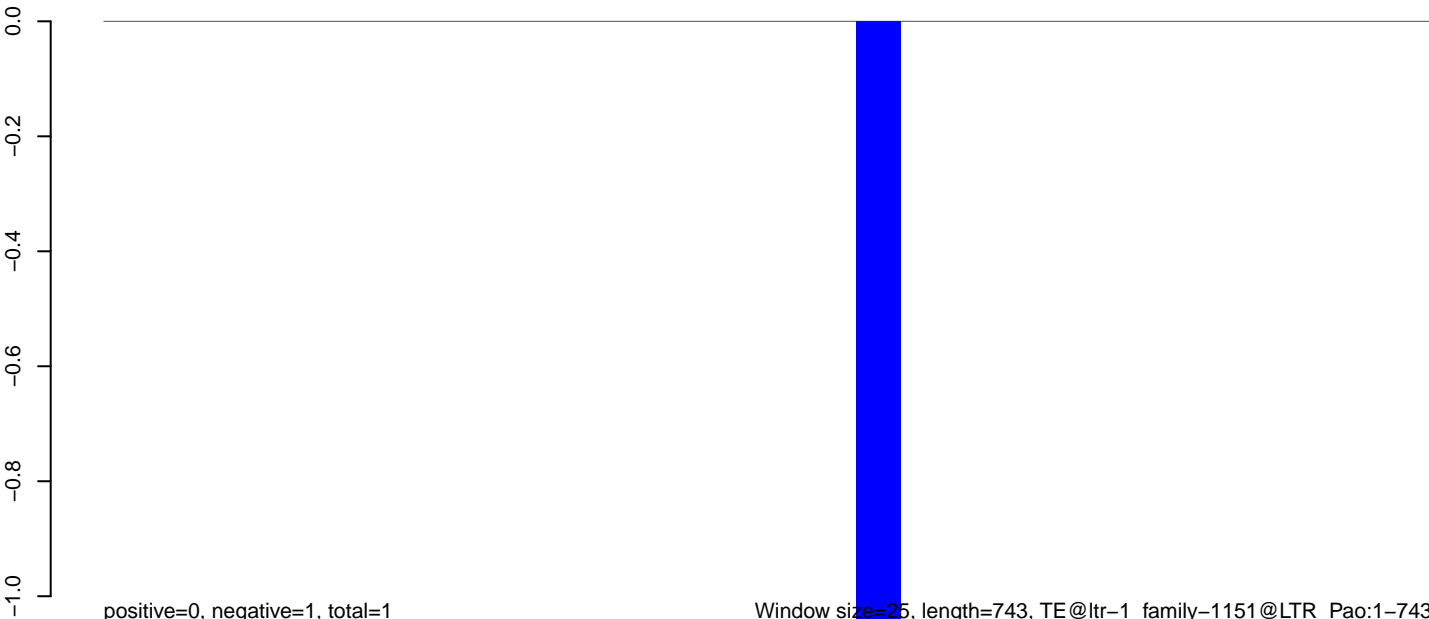
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

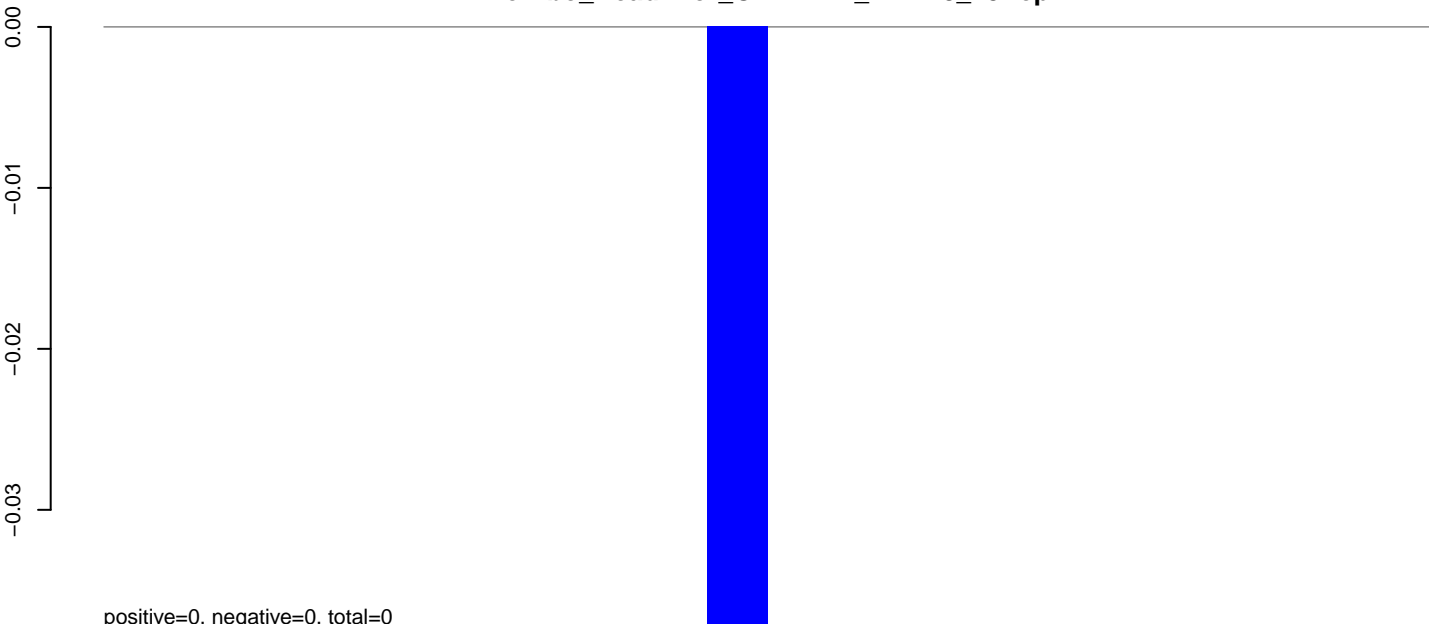


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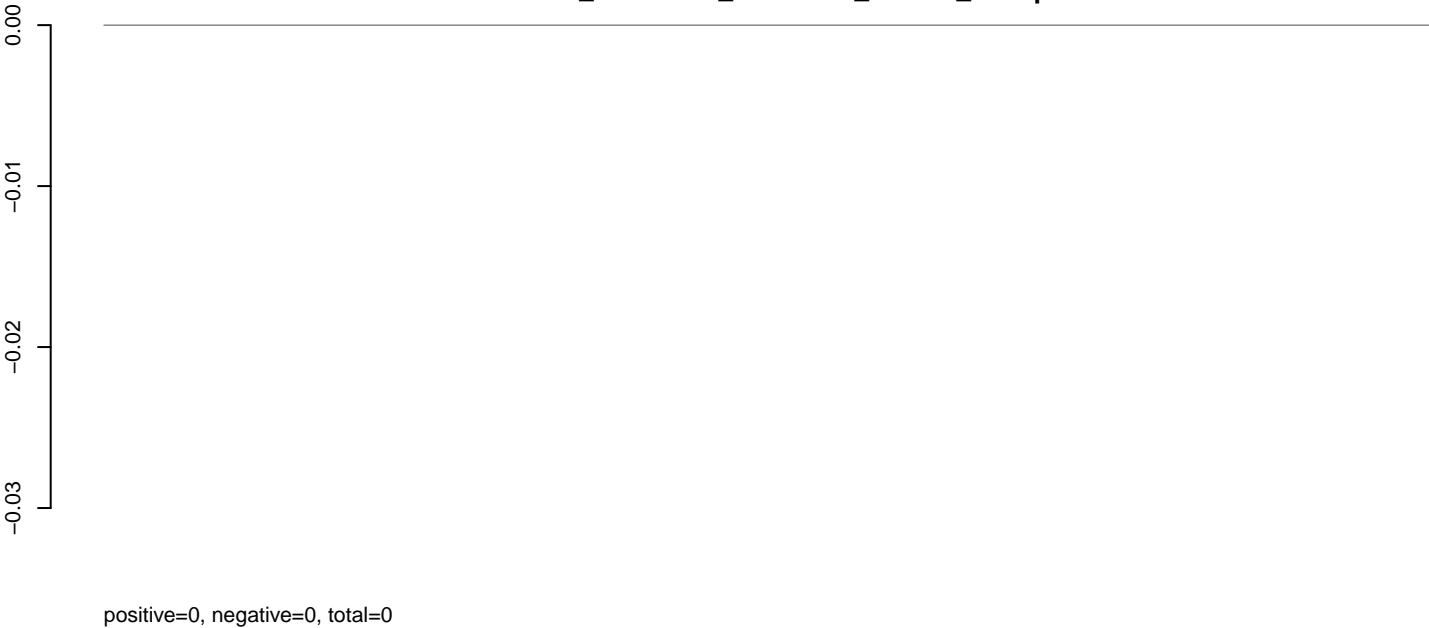


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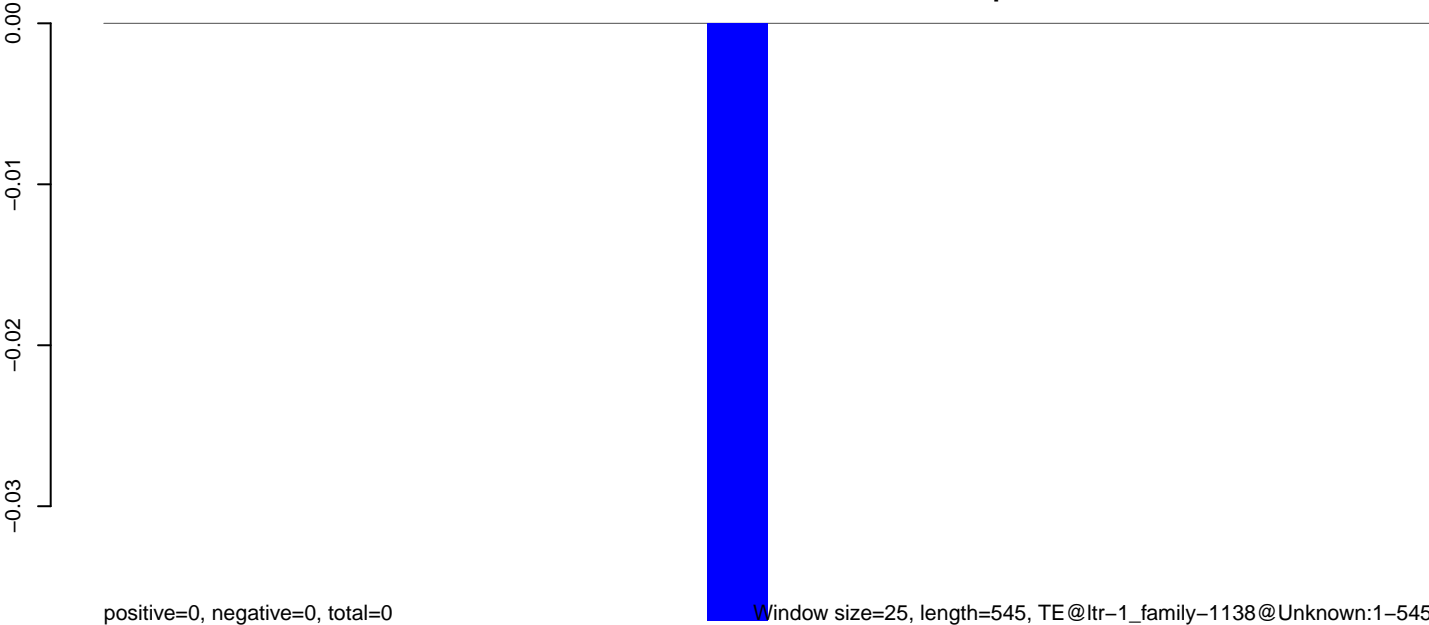
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep

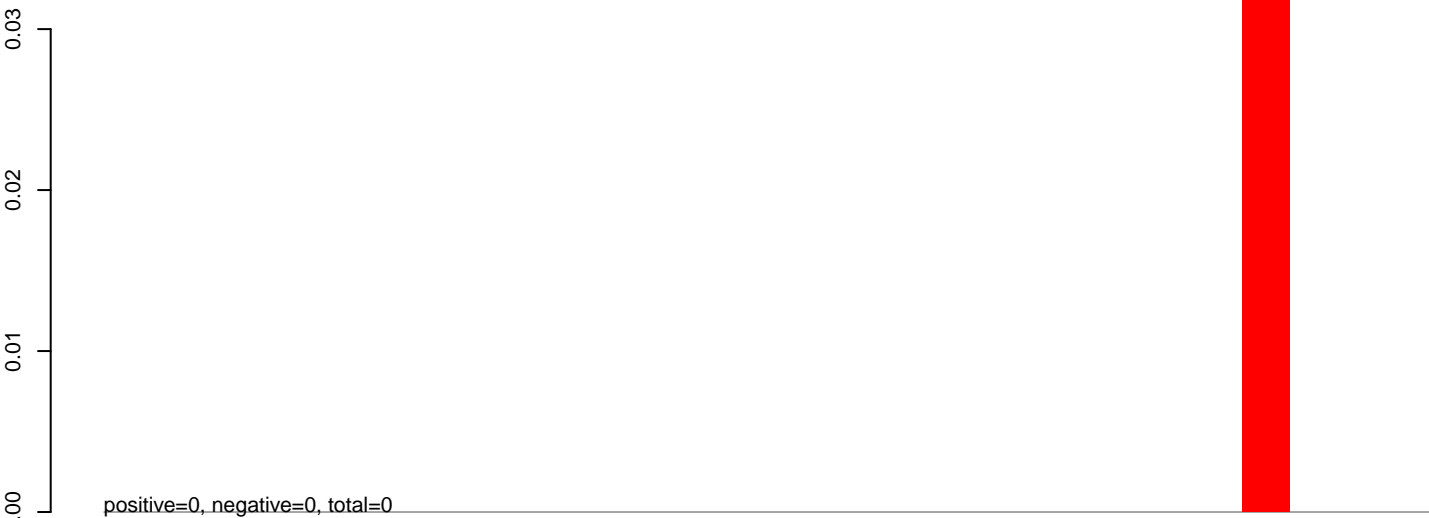


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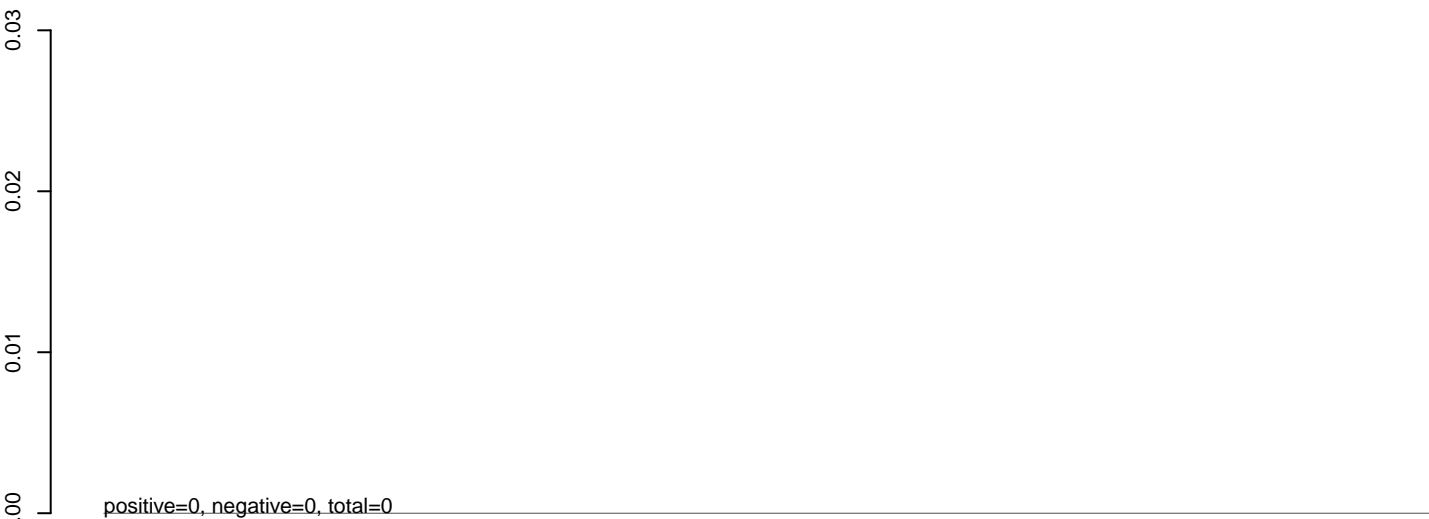


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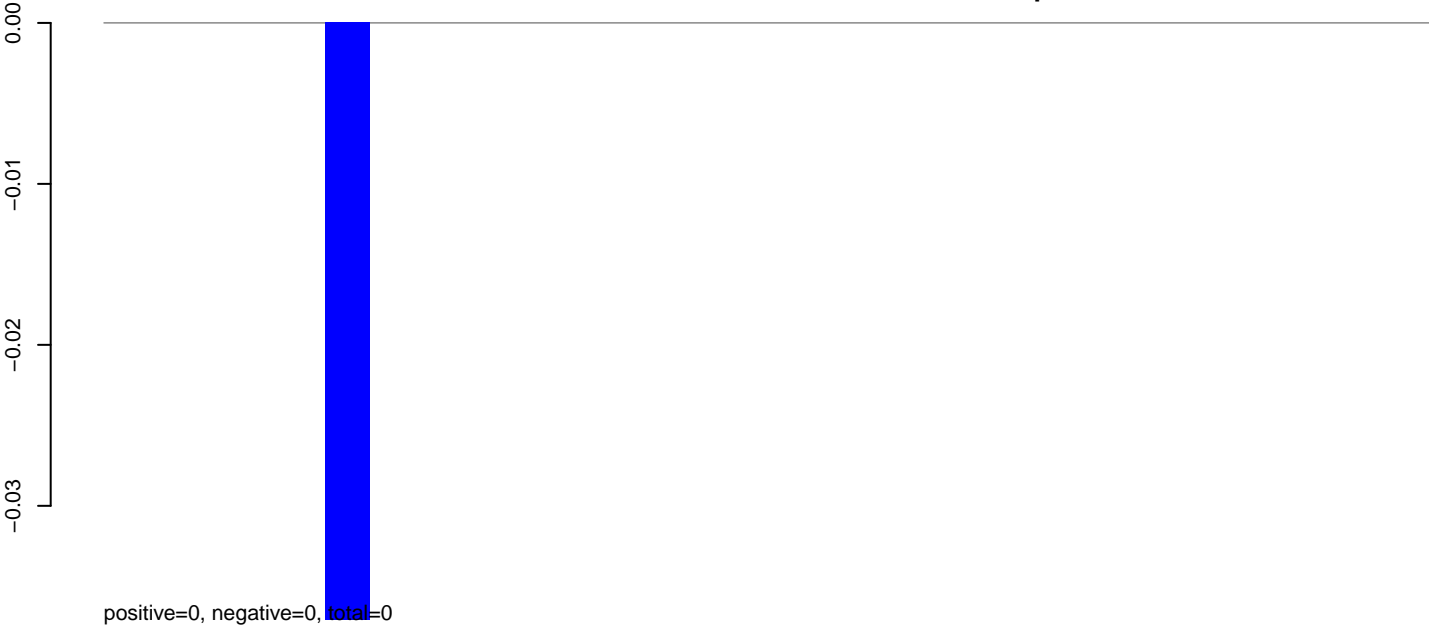
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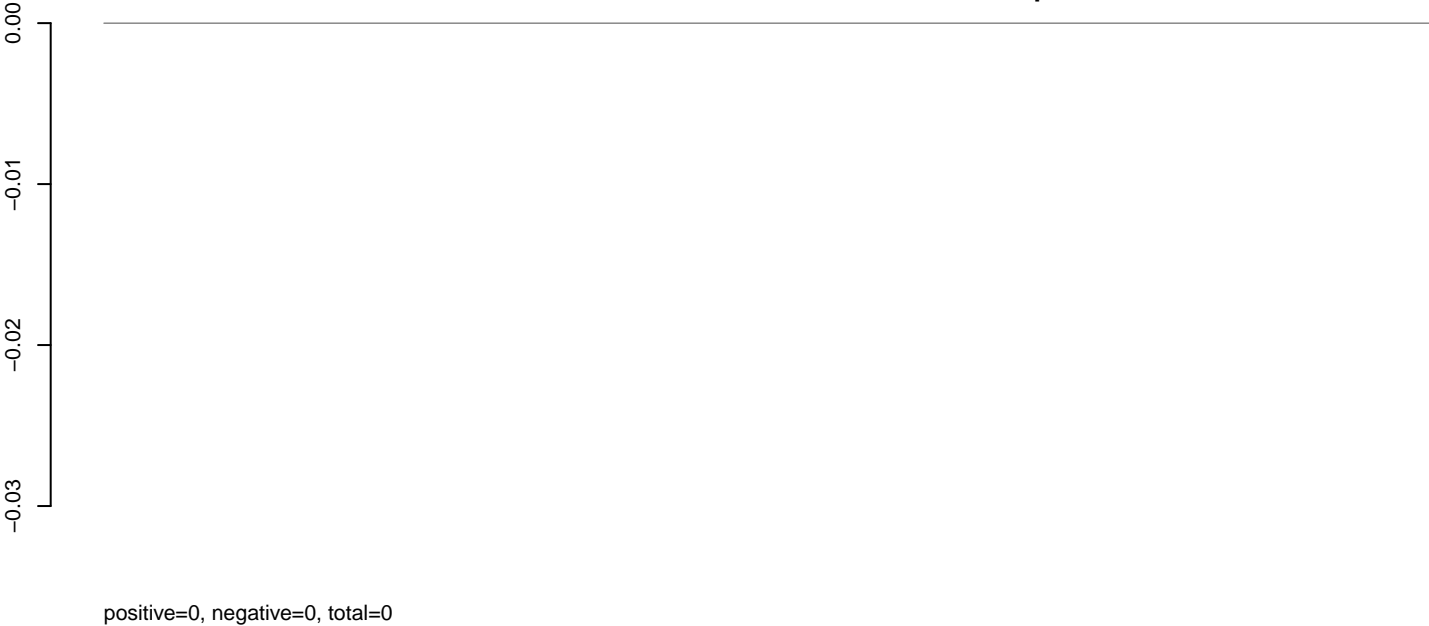
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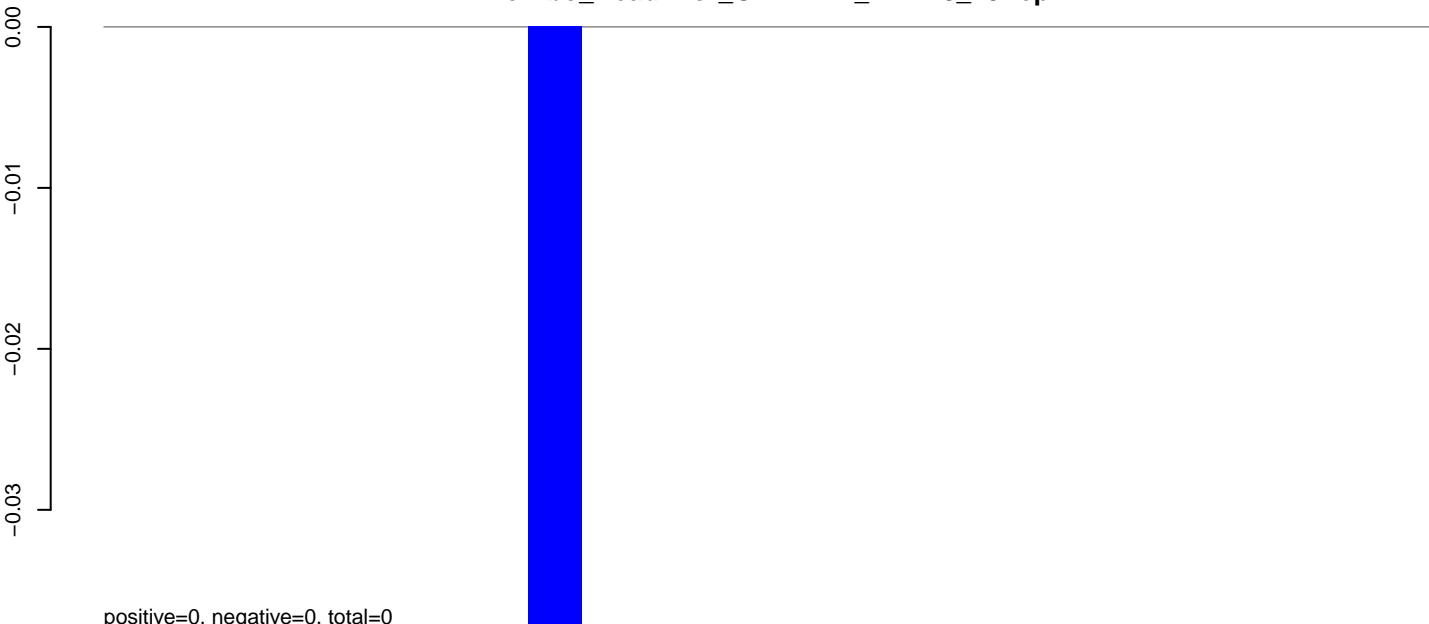
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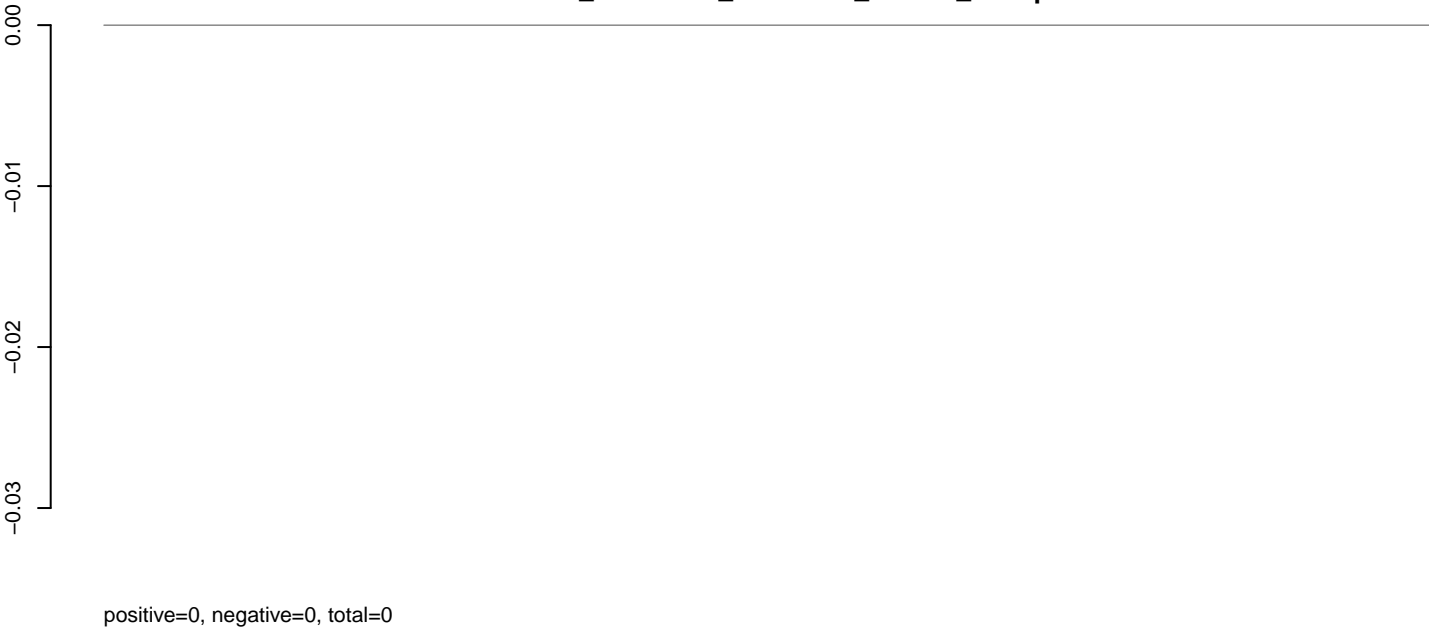
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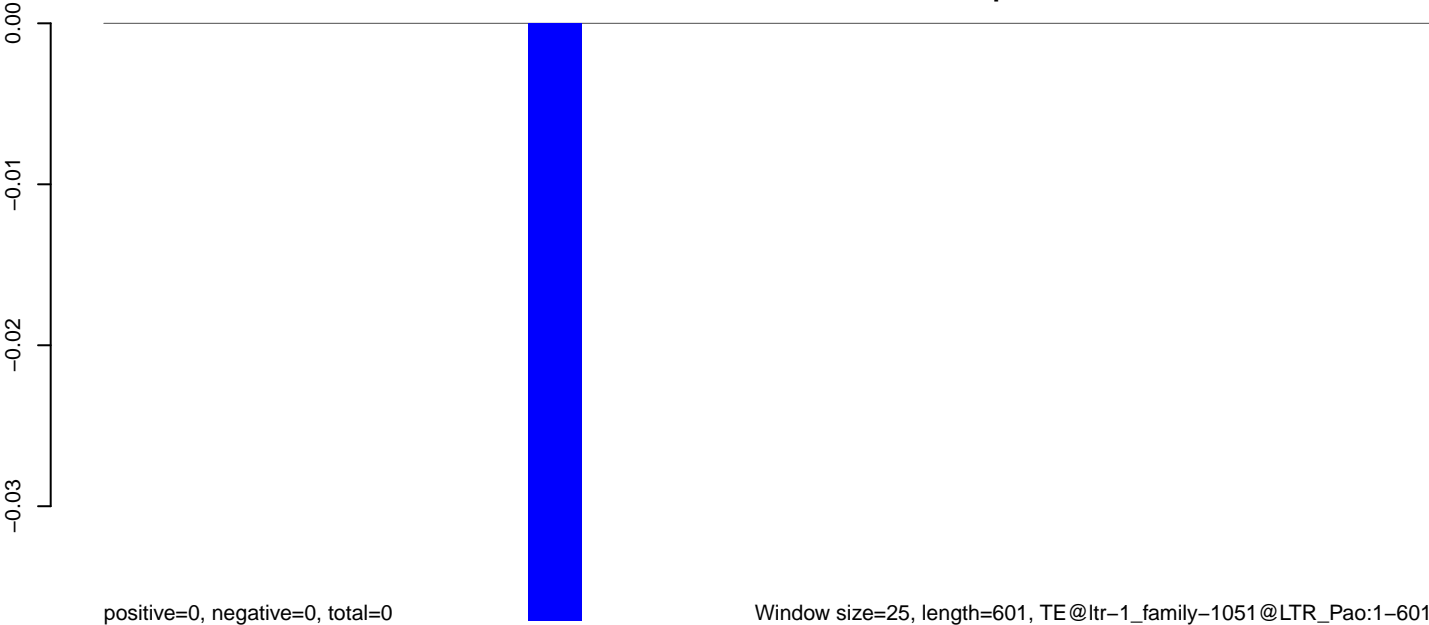
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



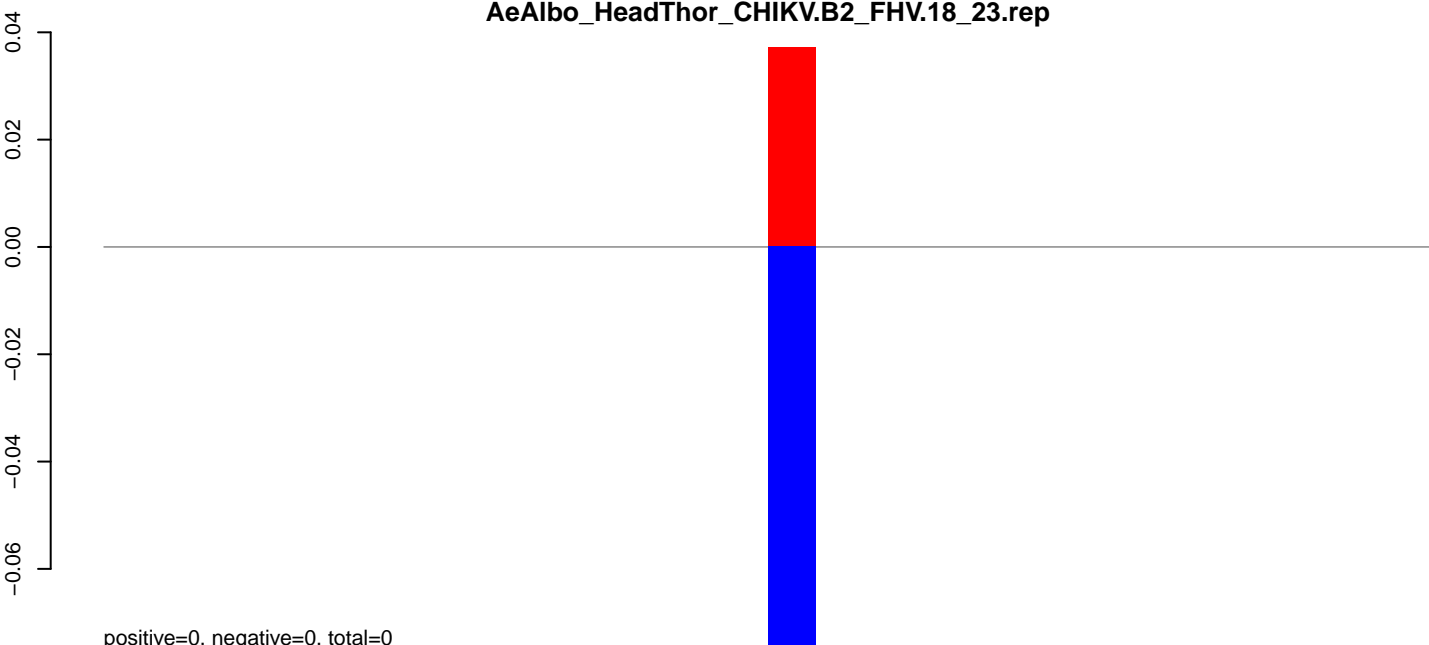
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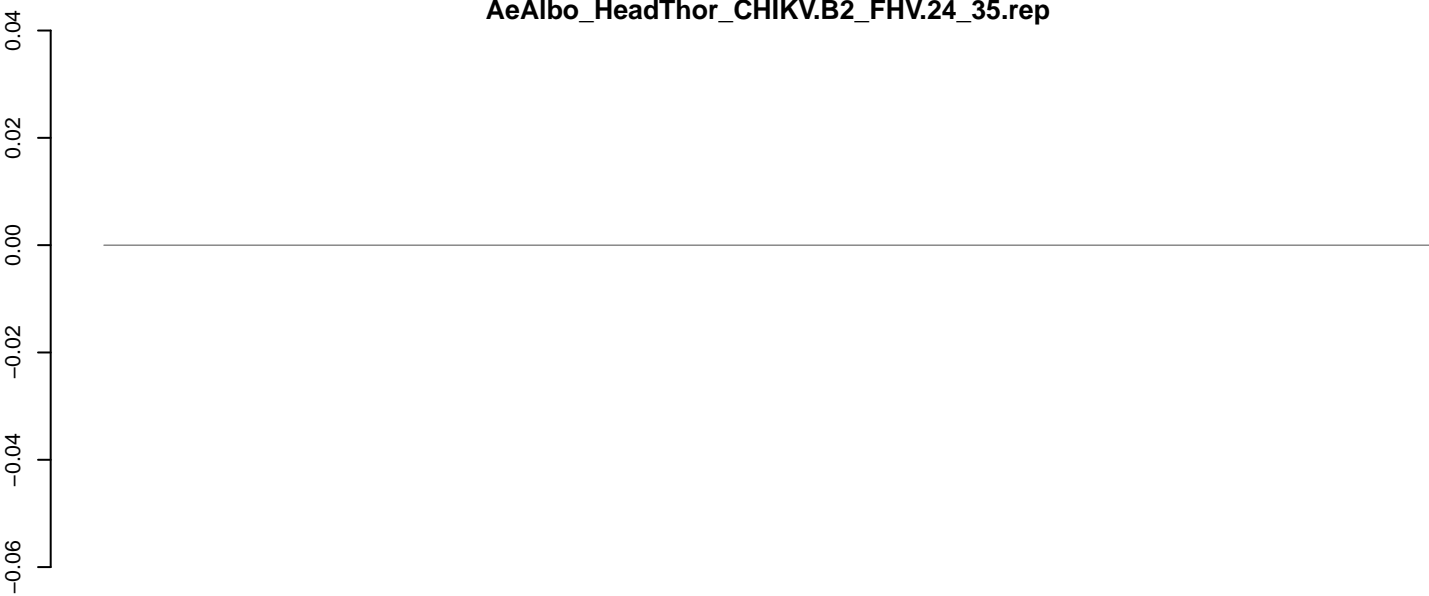
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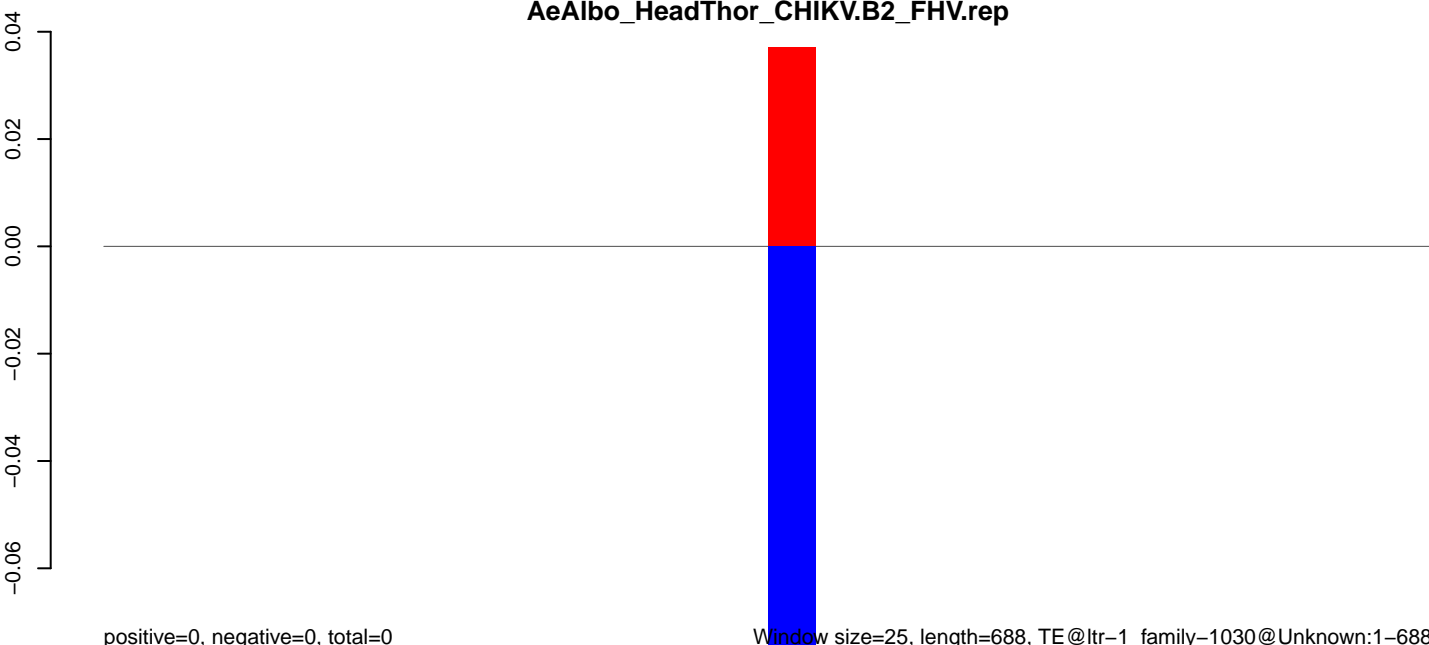
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



positive=0, negative=0, total=0

AeAlbo_HeadThor_CHIKV.B2_FHV.rep



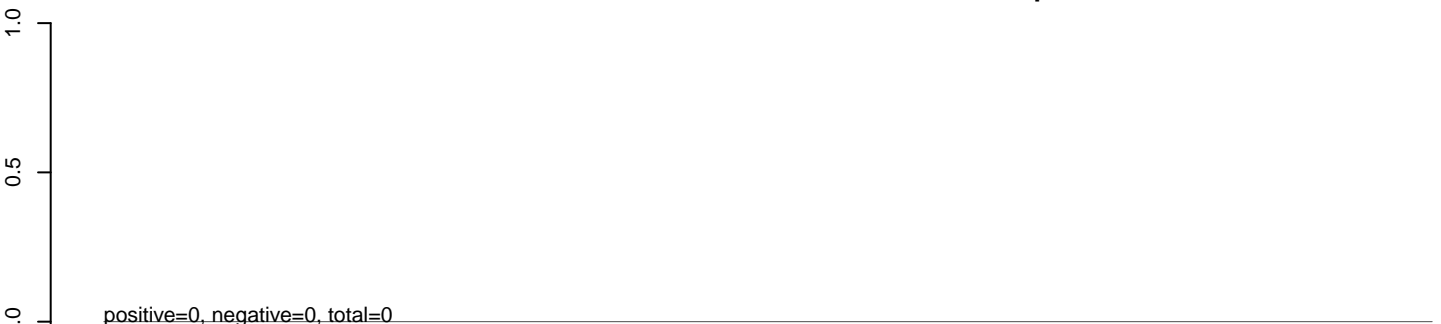
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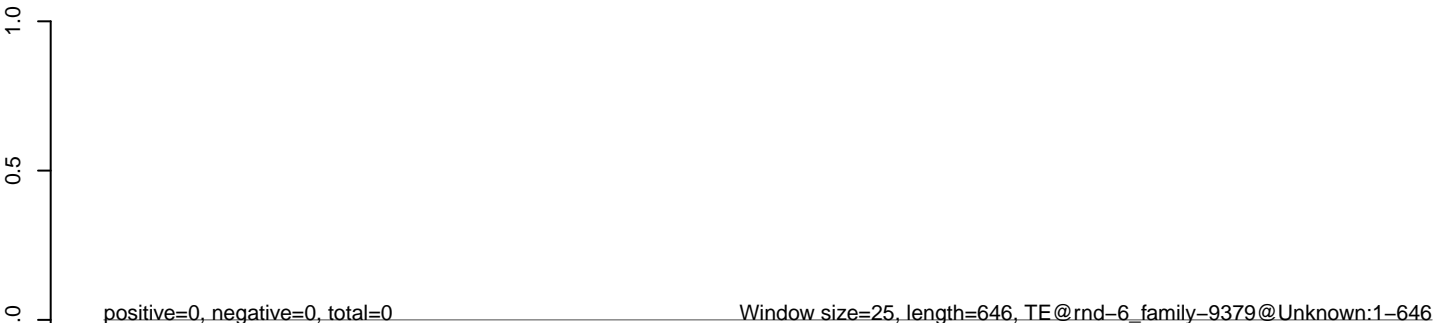
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



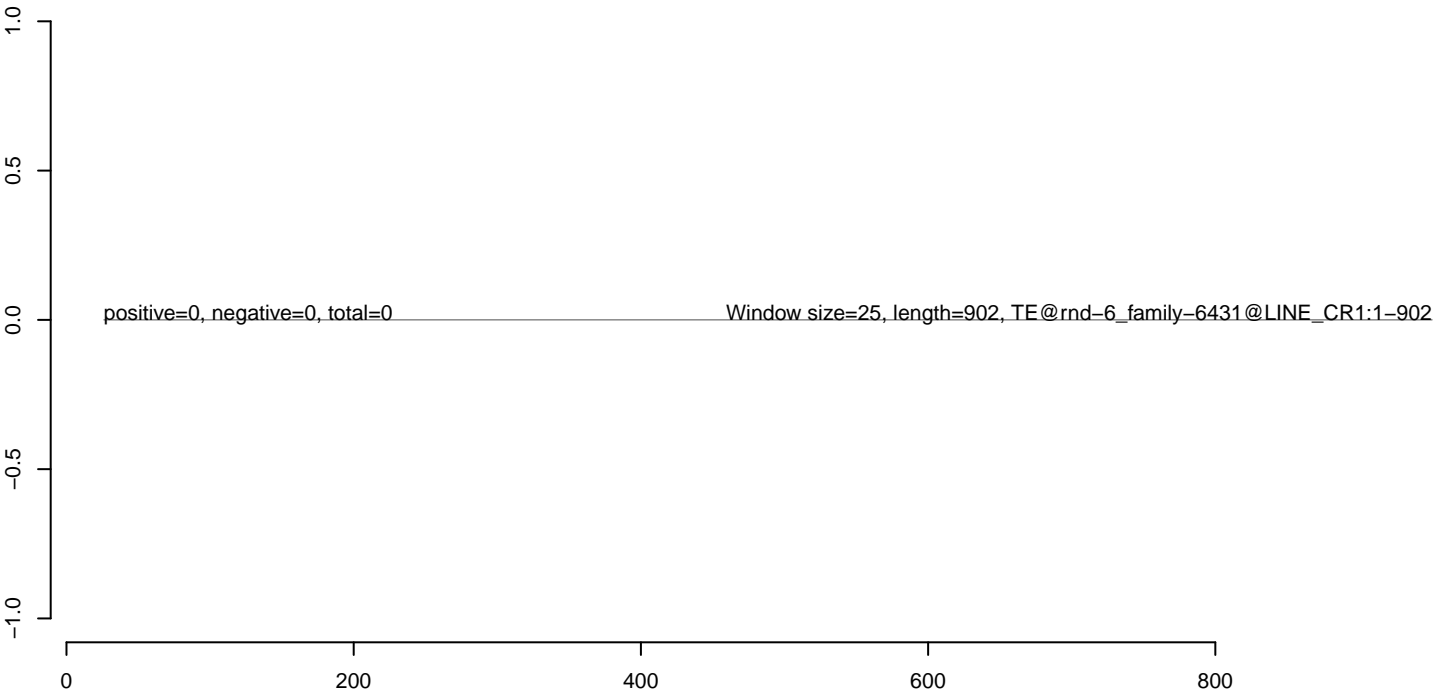
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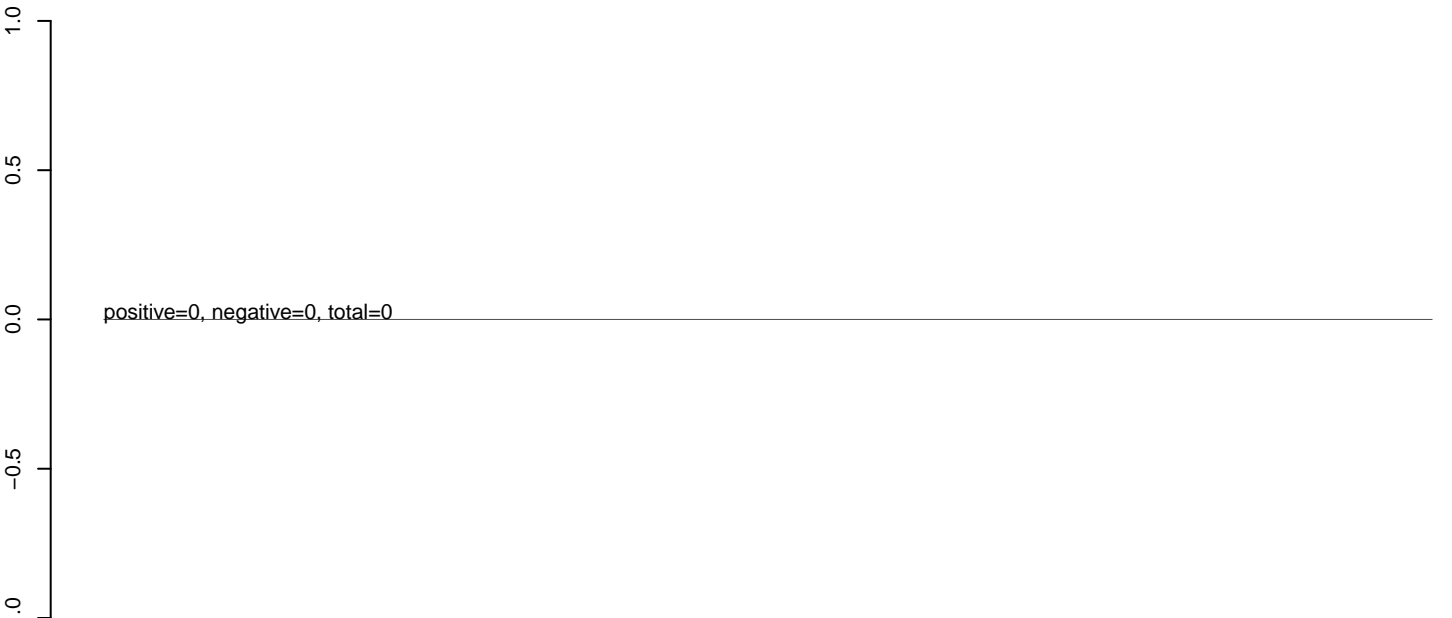
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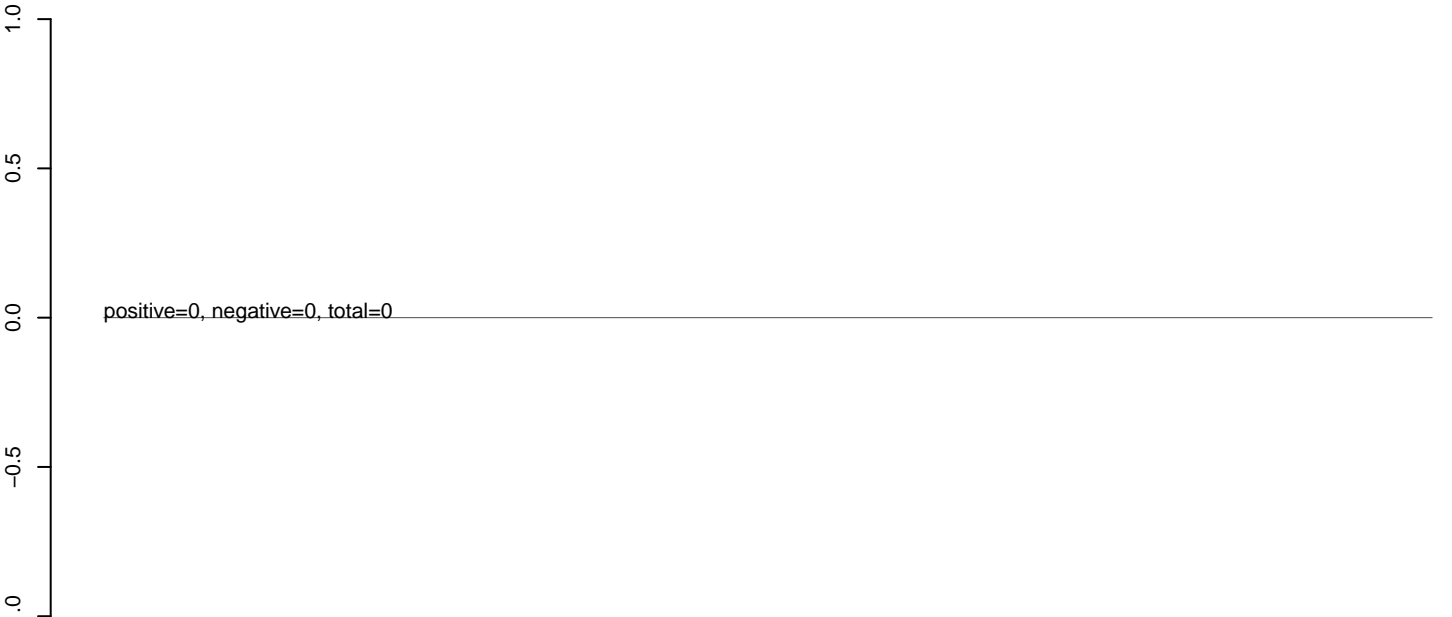
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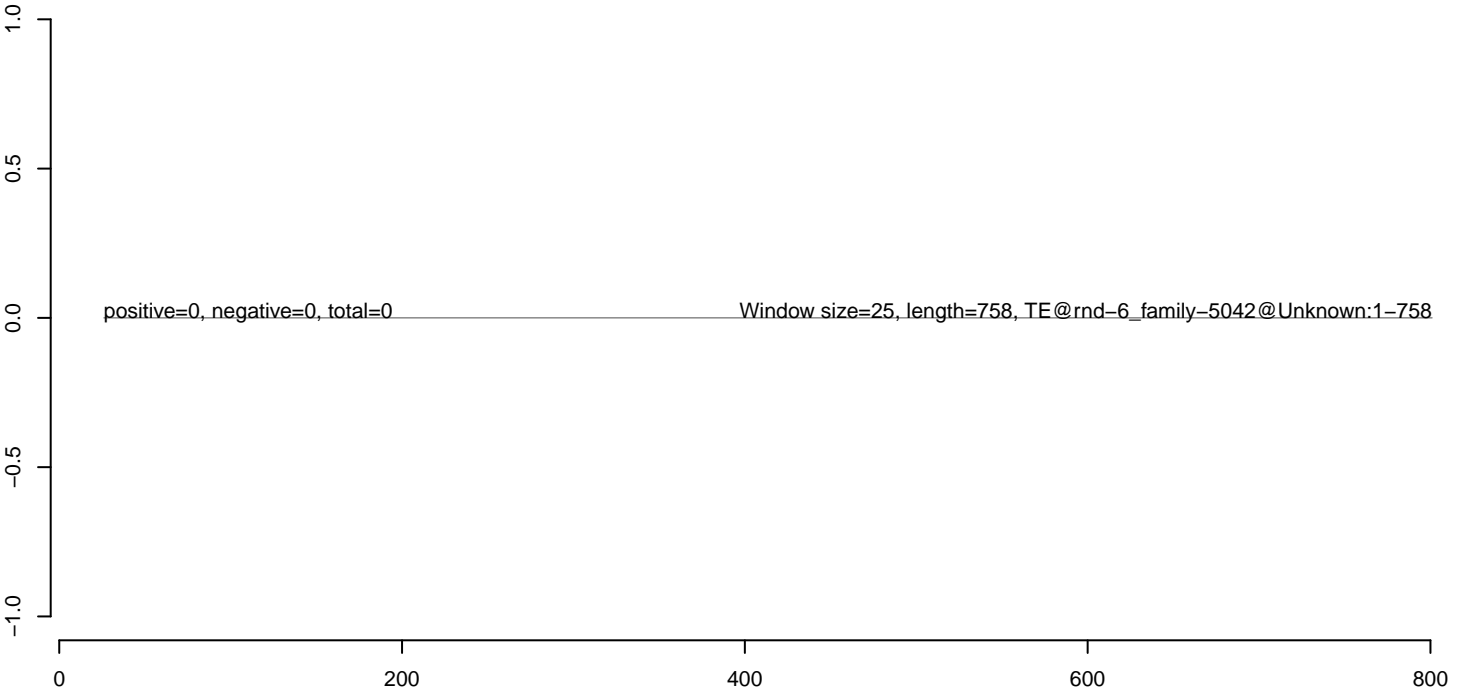
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



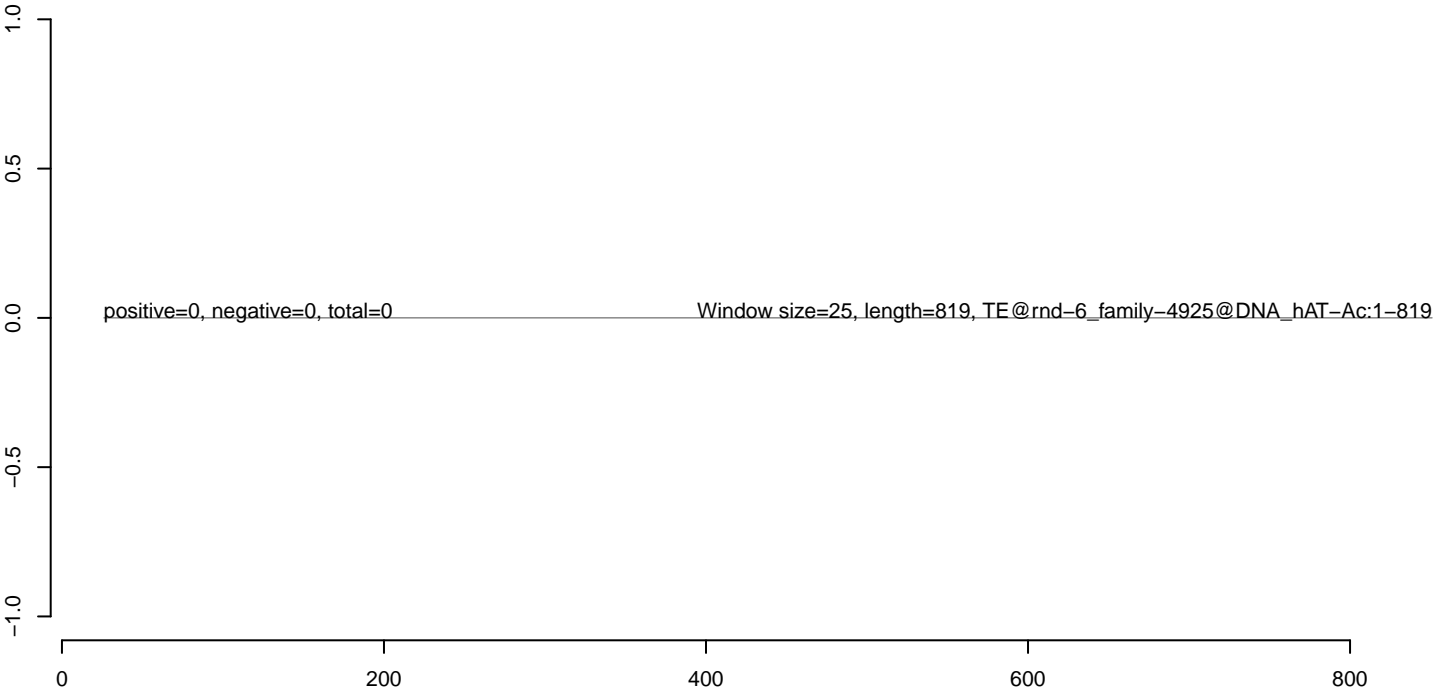
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



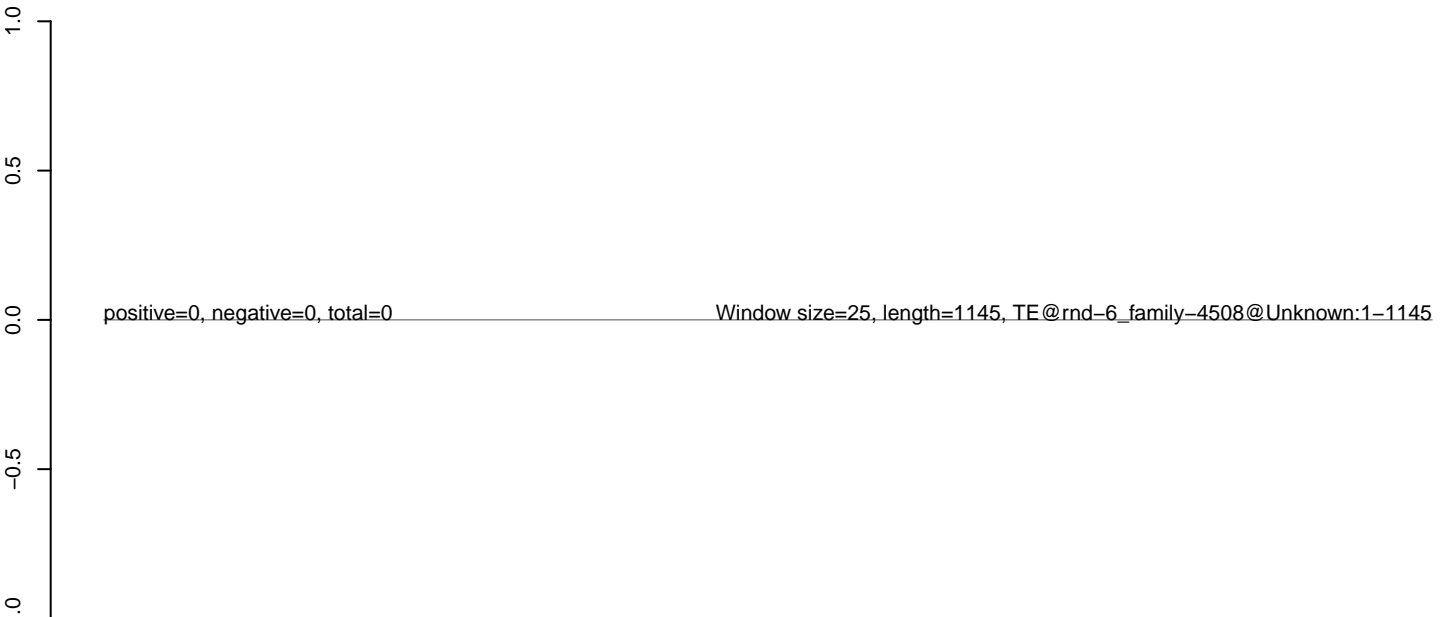
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



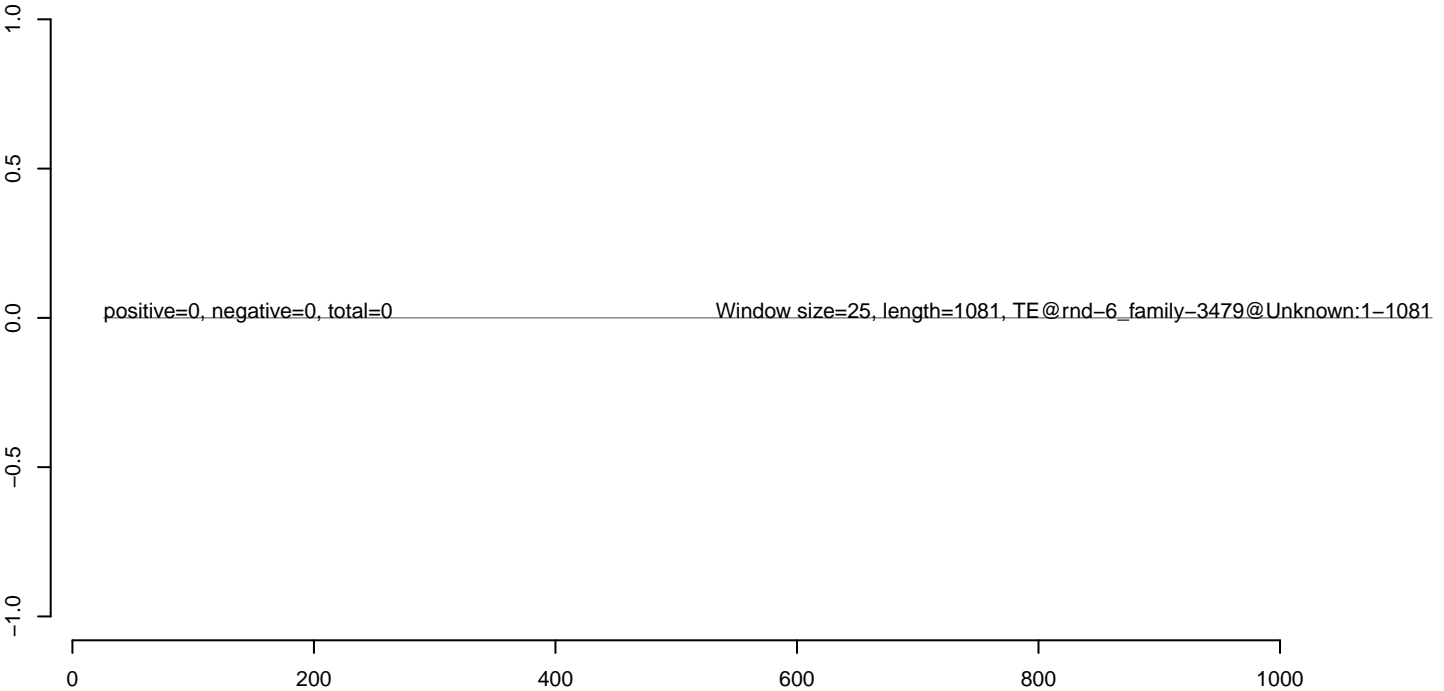
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



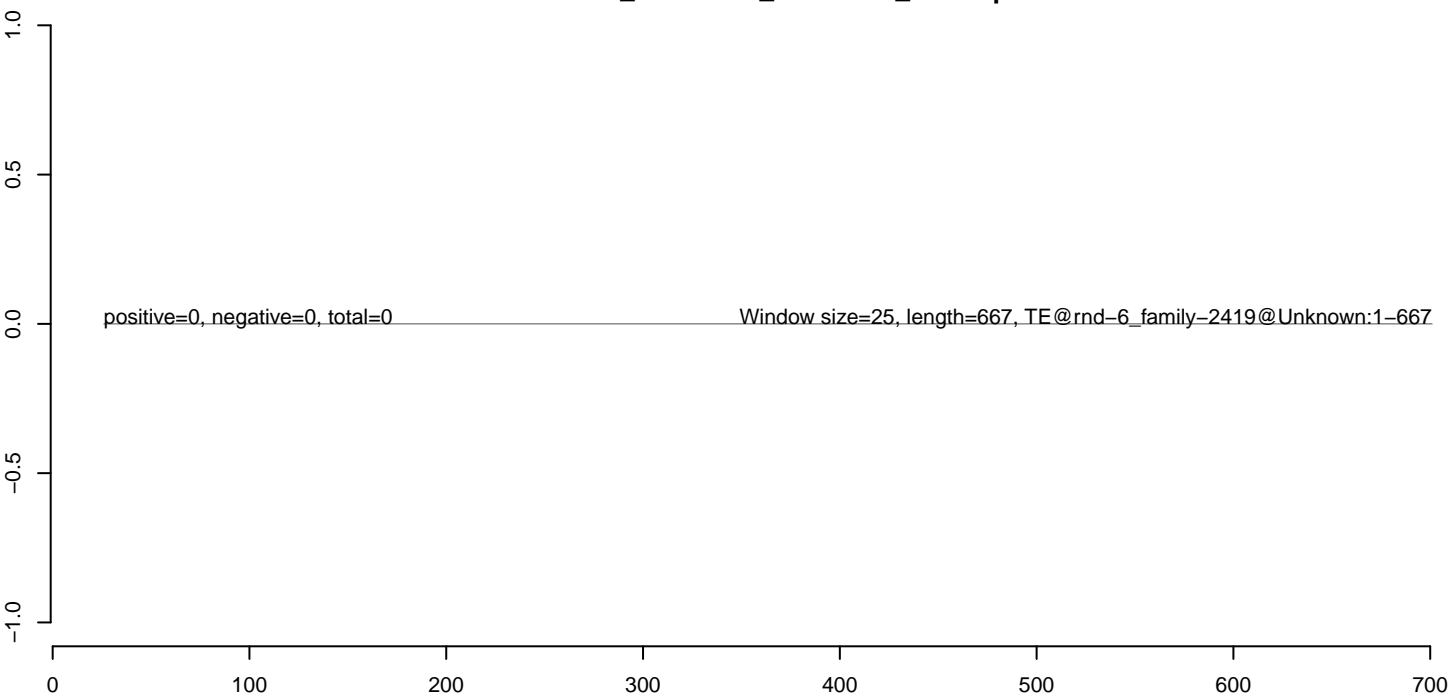
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



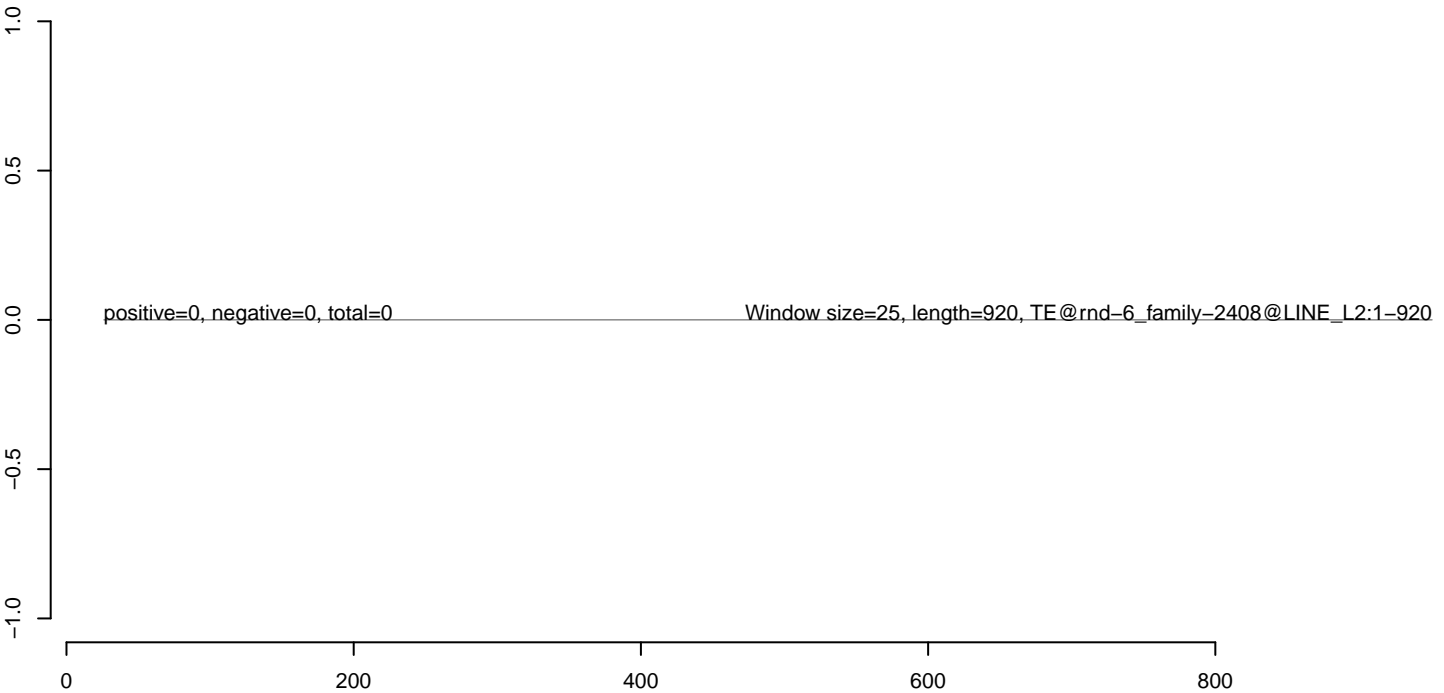
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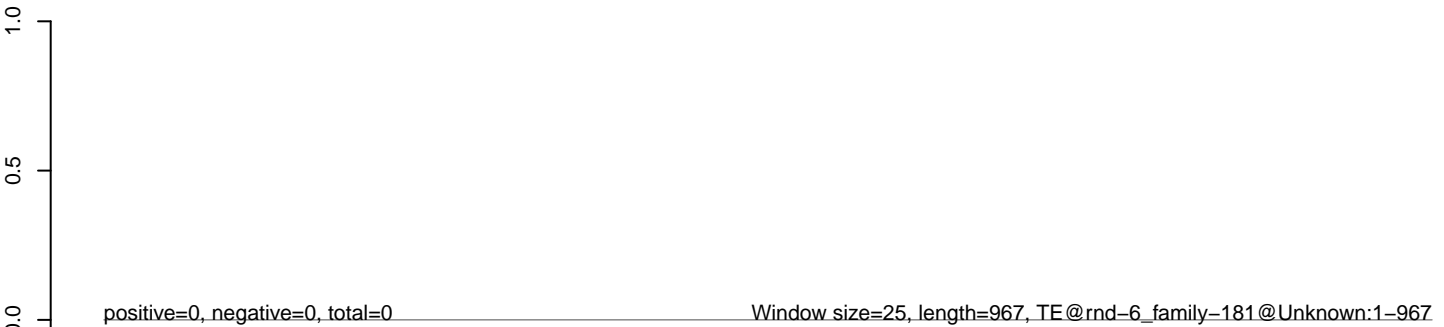
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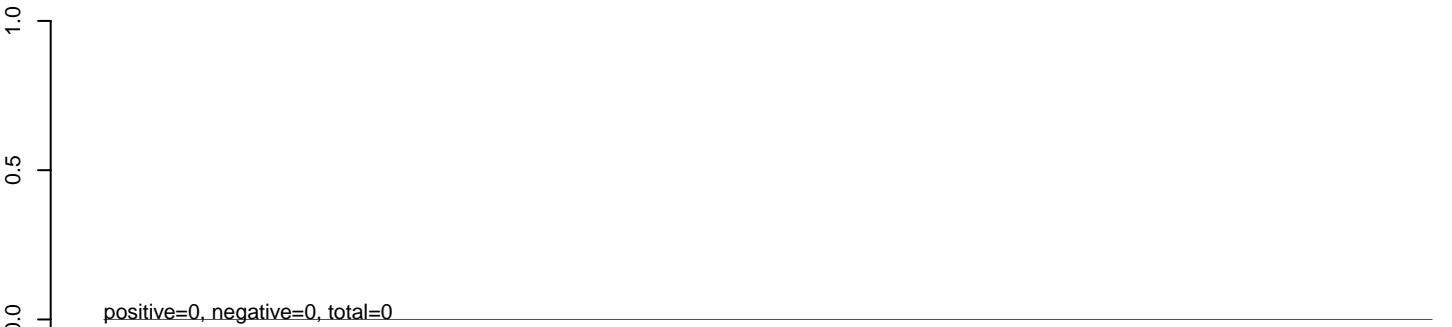
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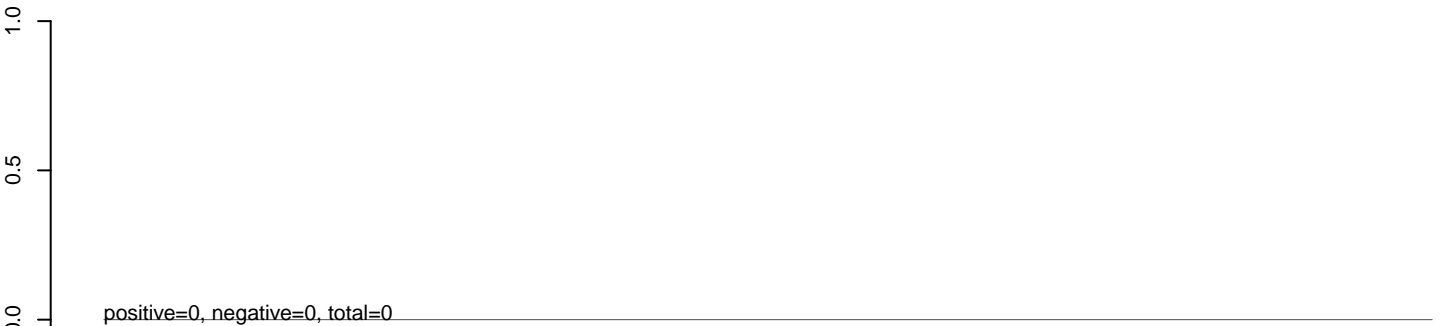
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.18_23.rep



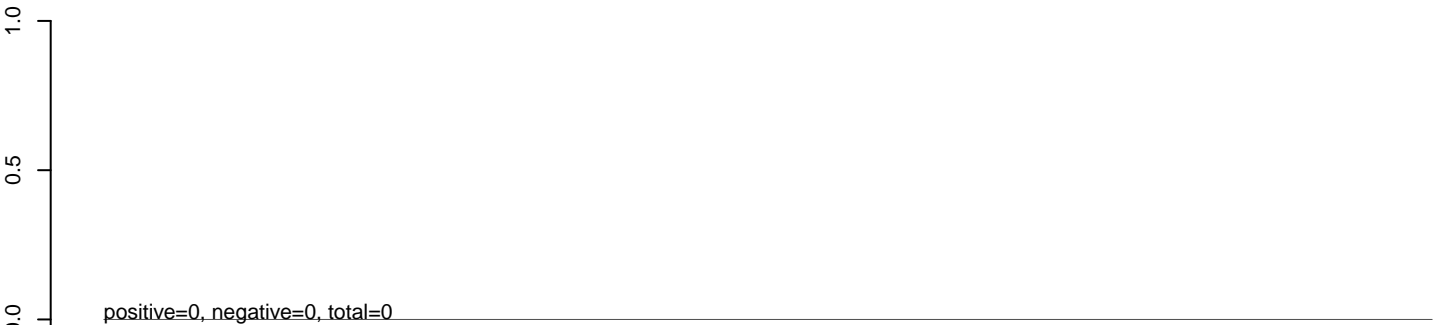
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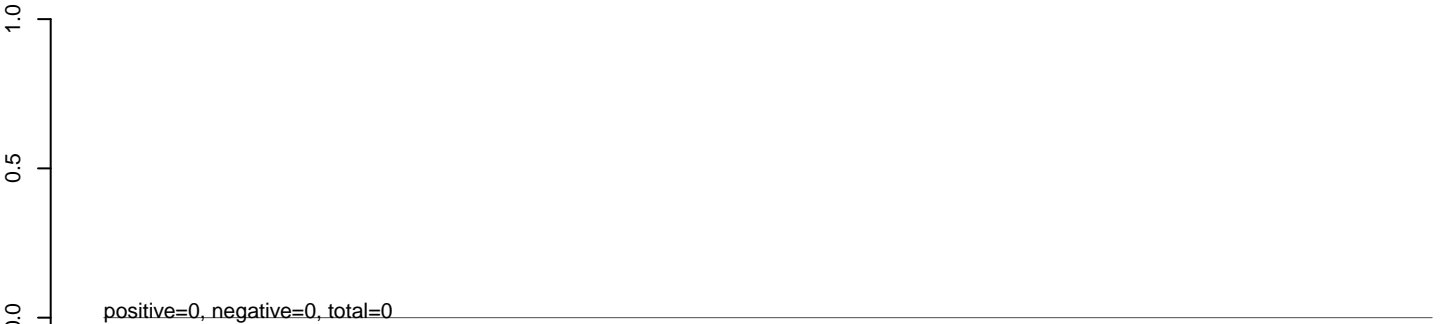
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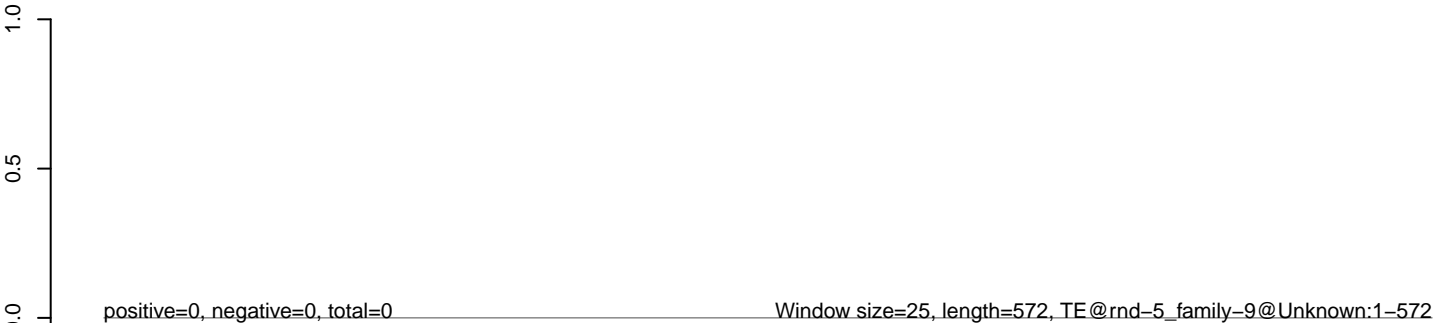
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



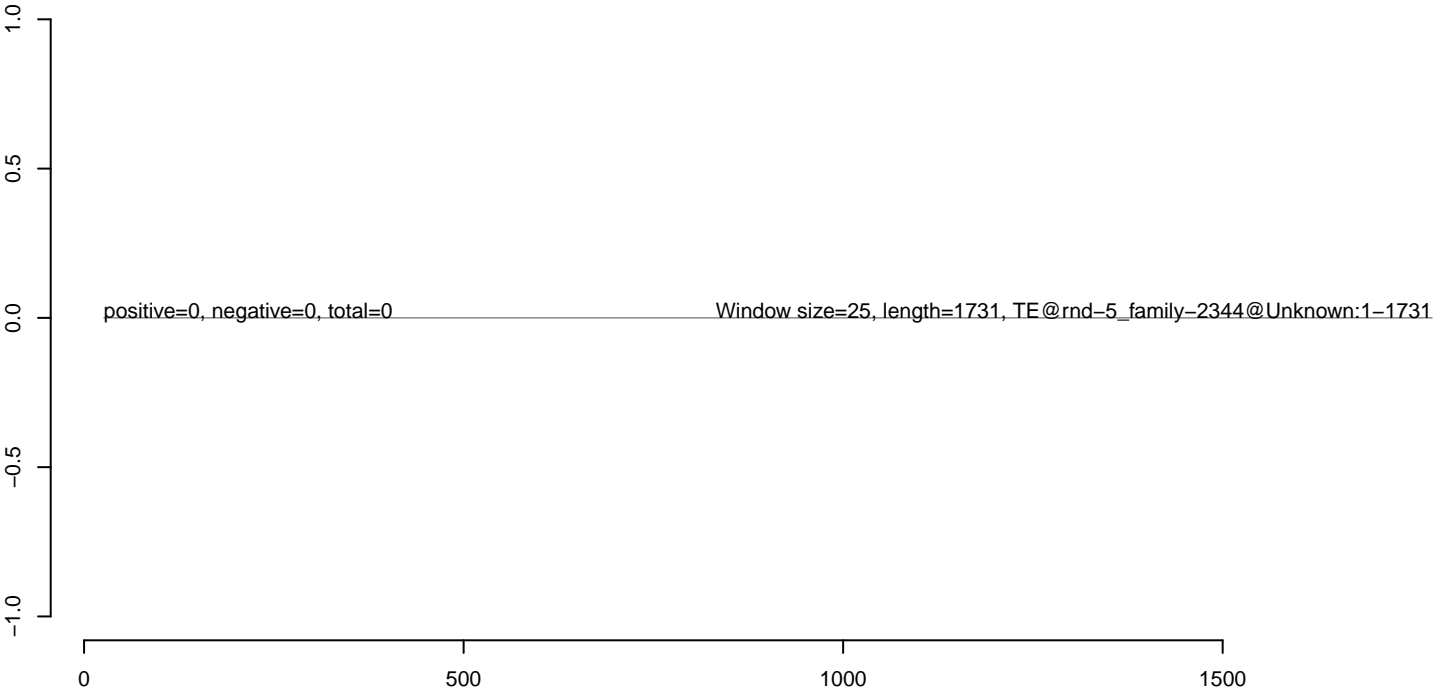
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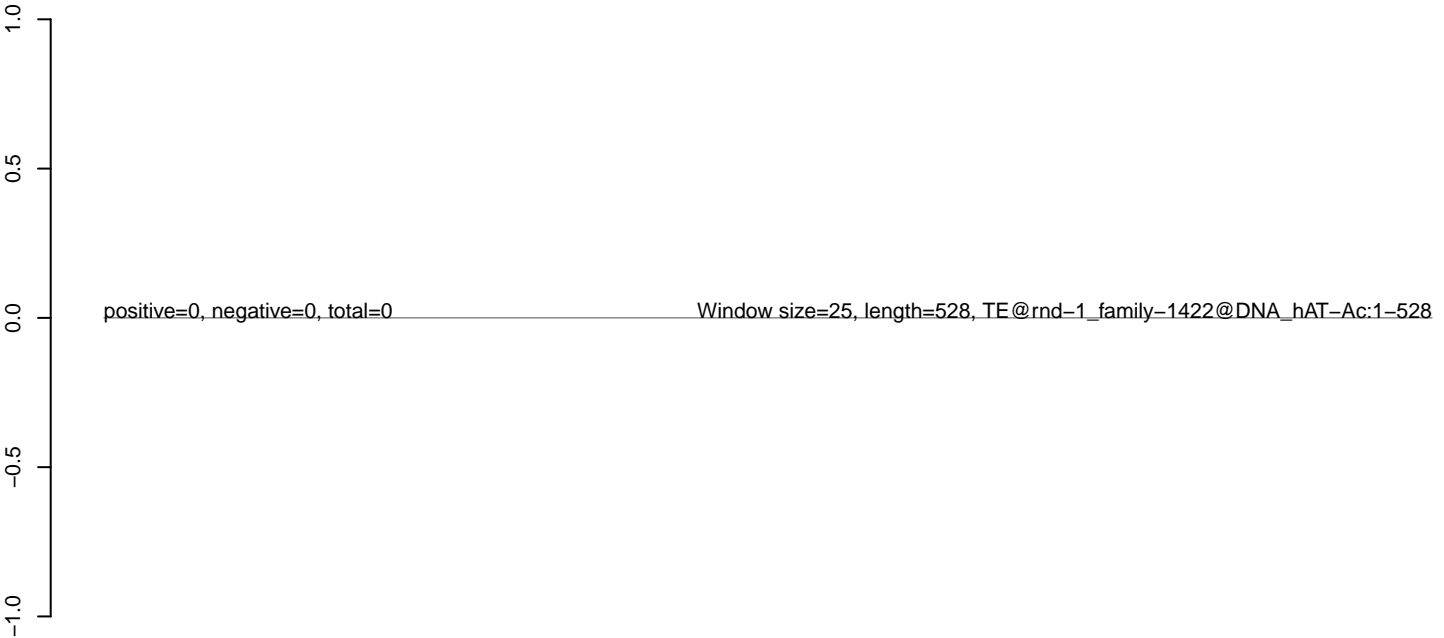
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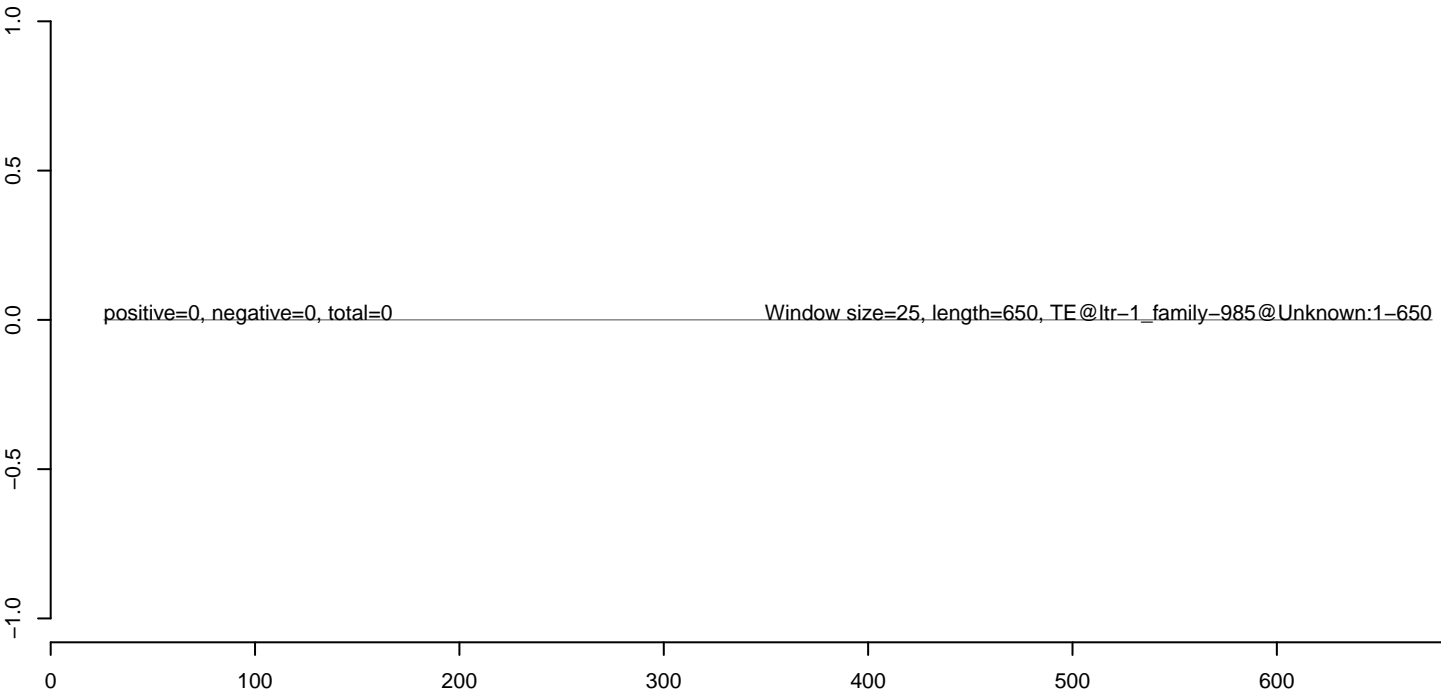
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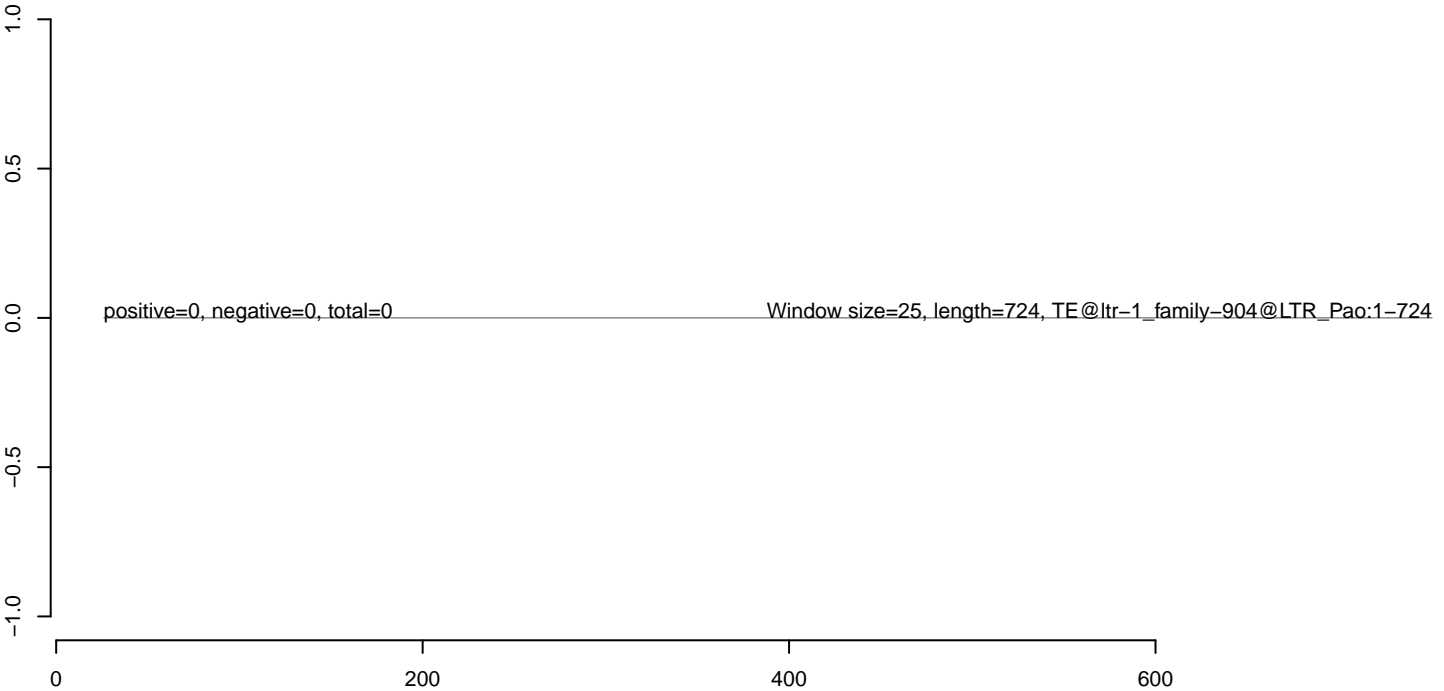
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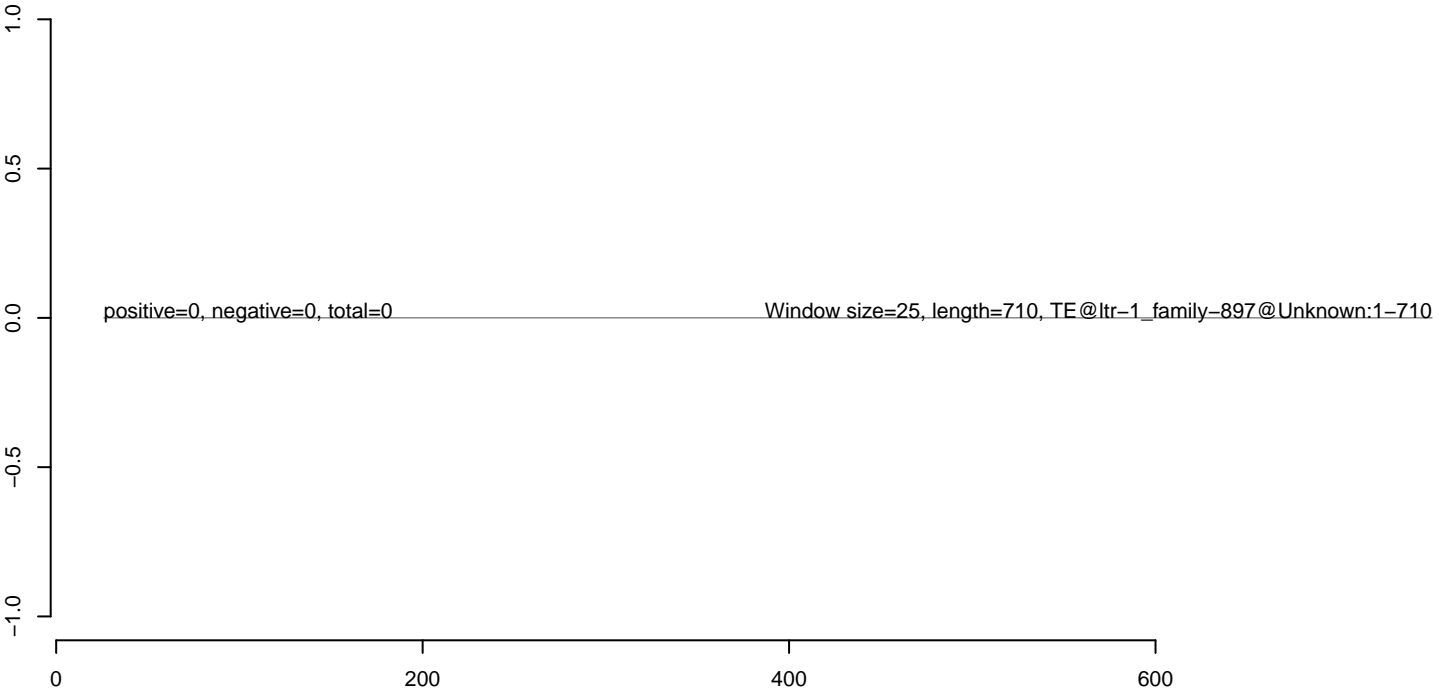
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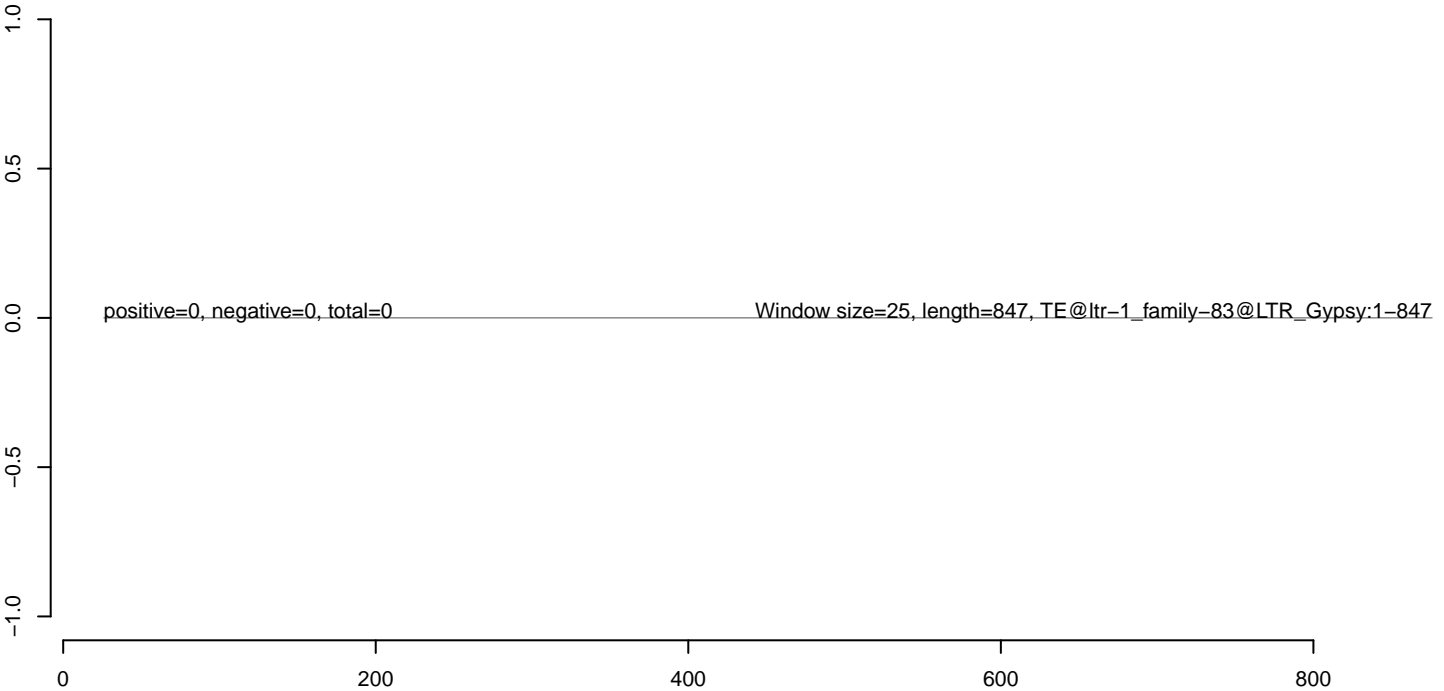
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



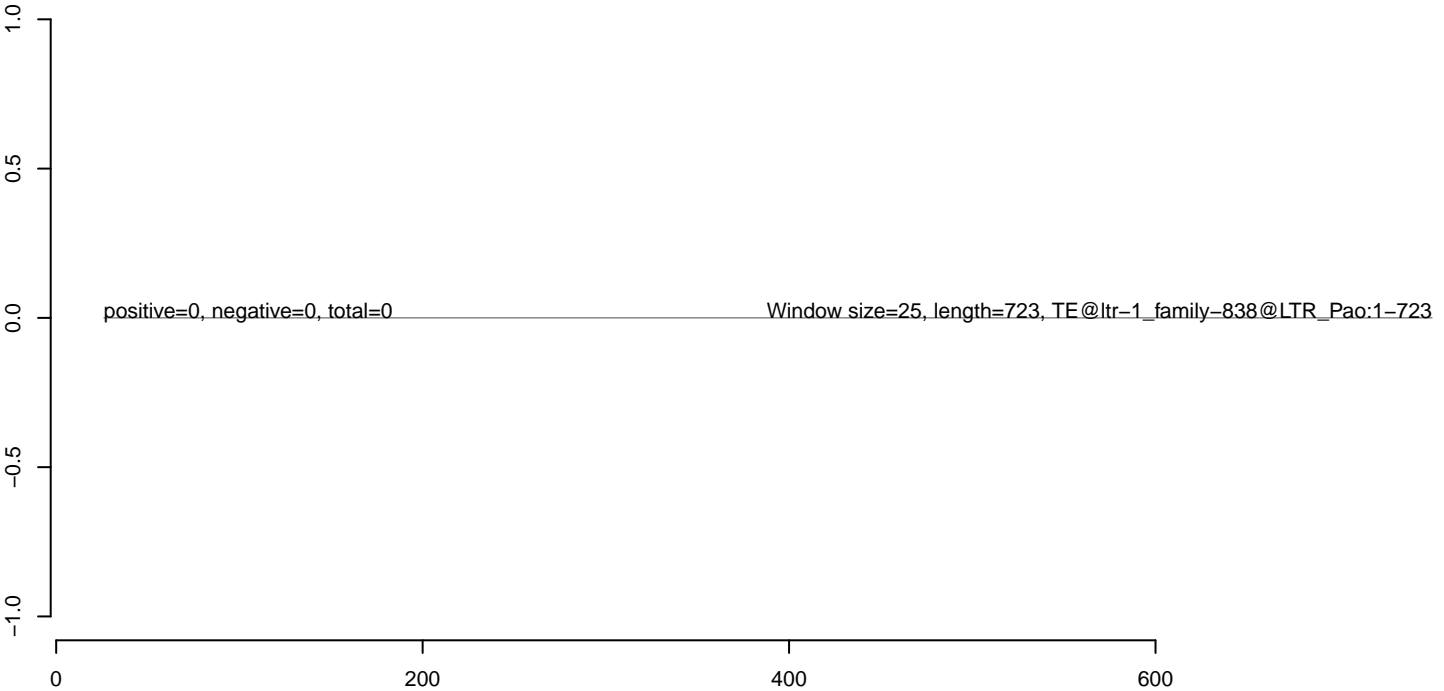
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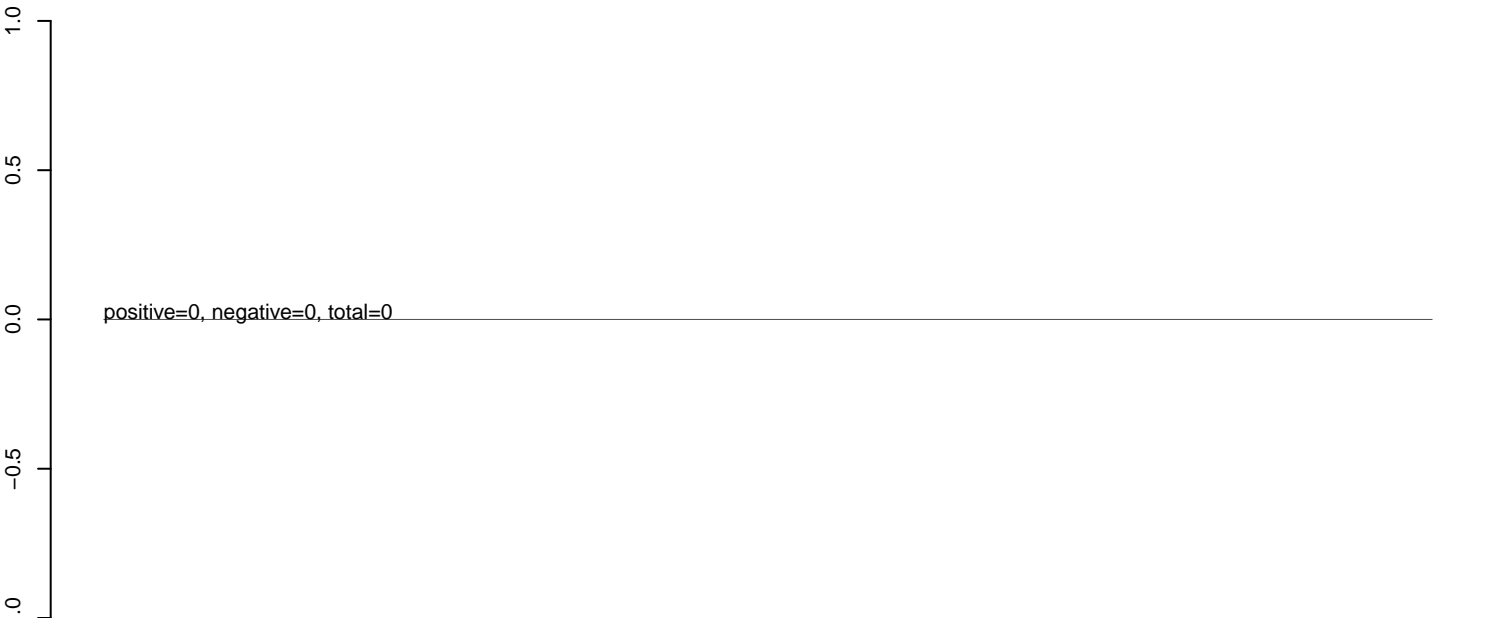
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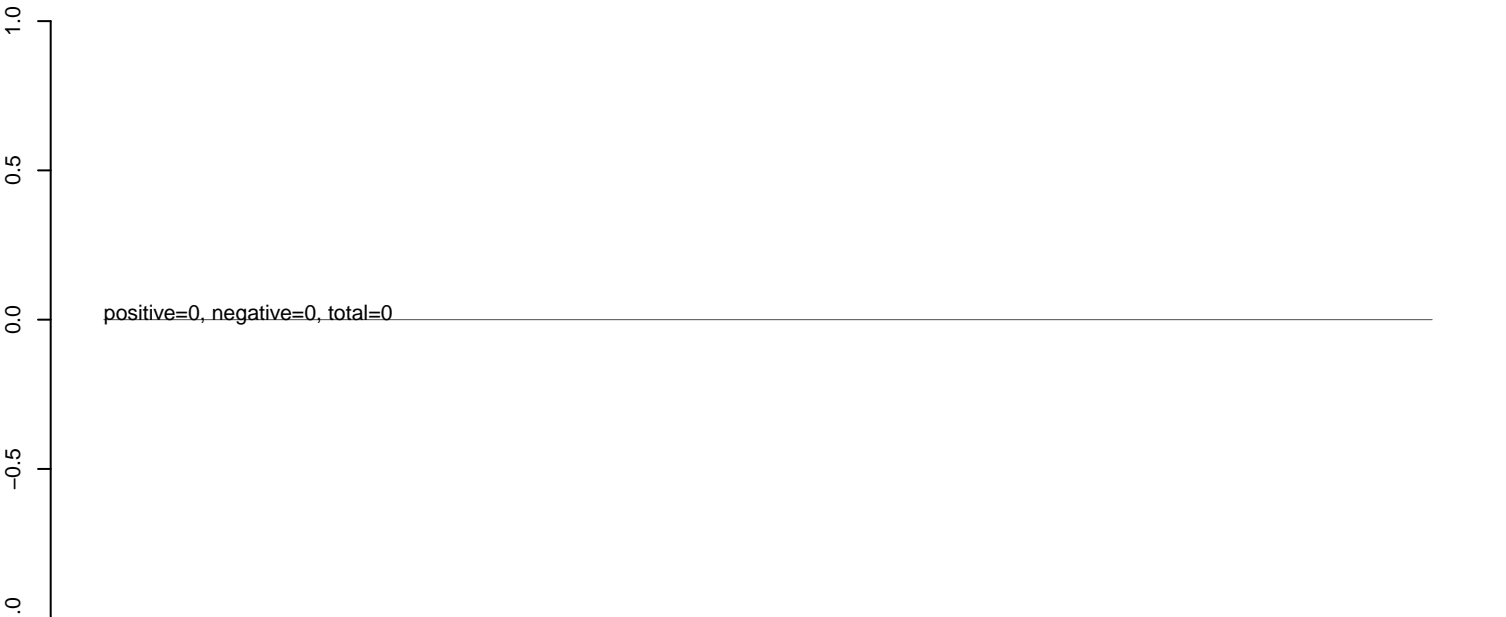
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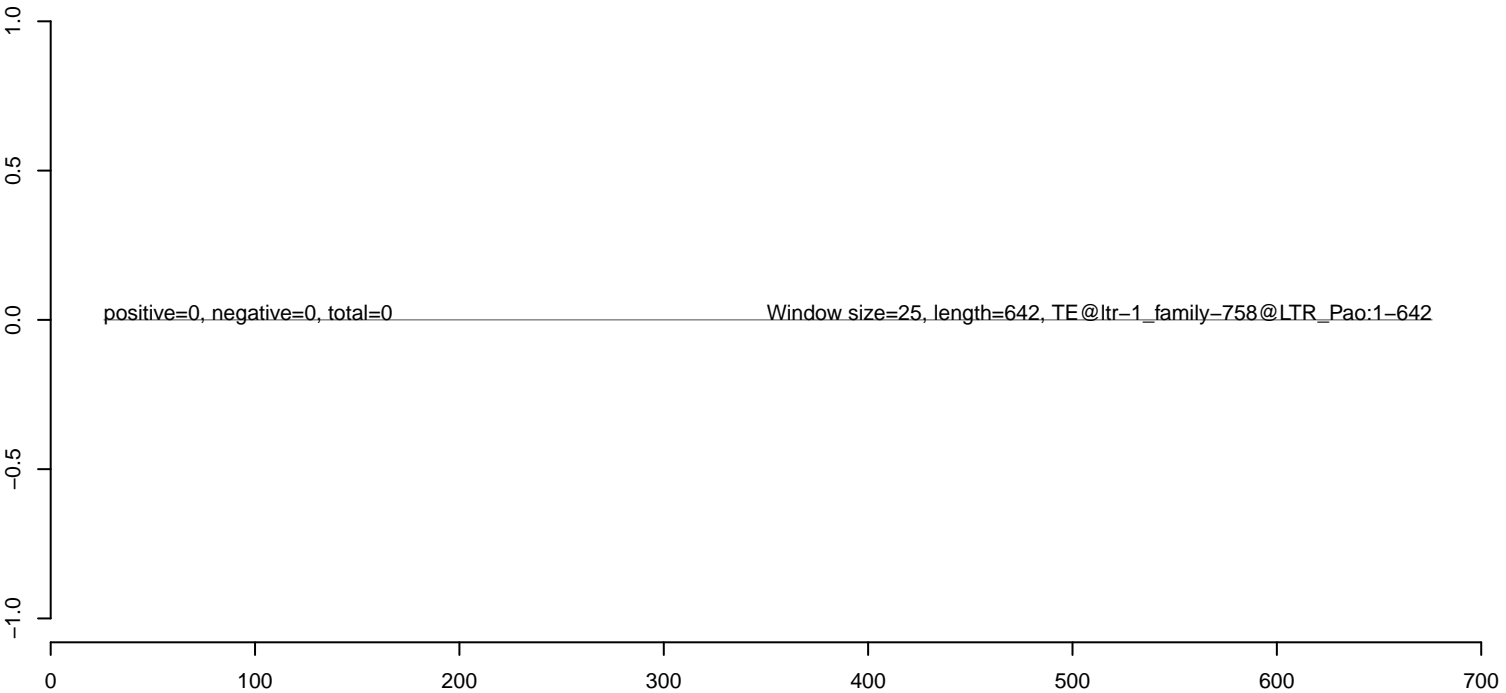
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



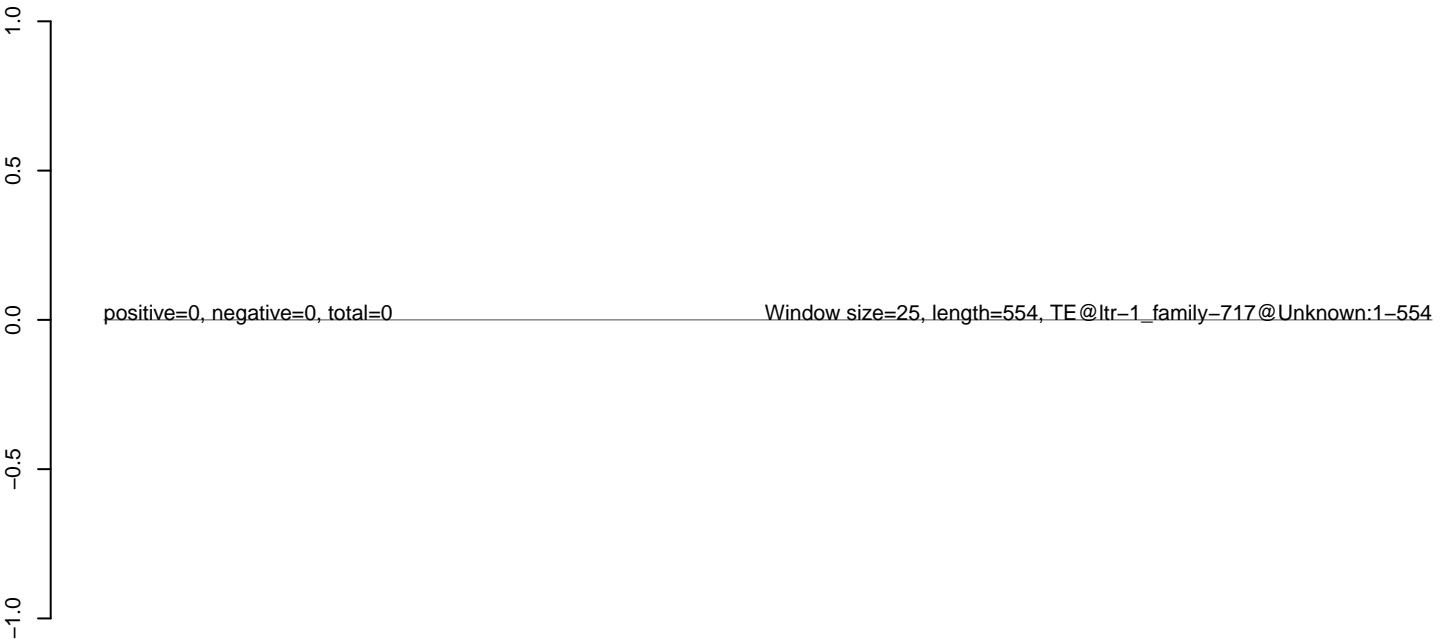
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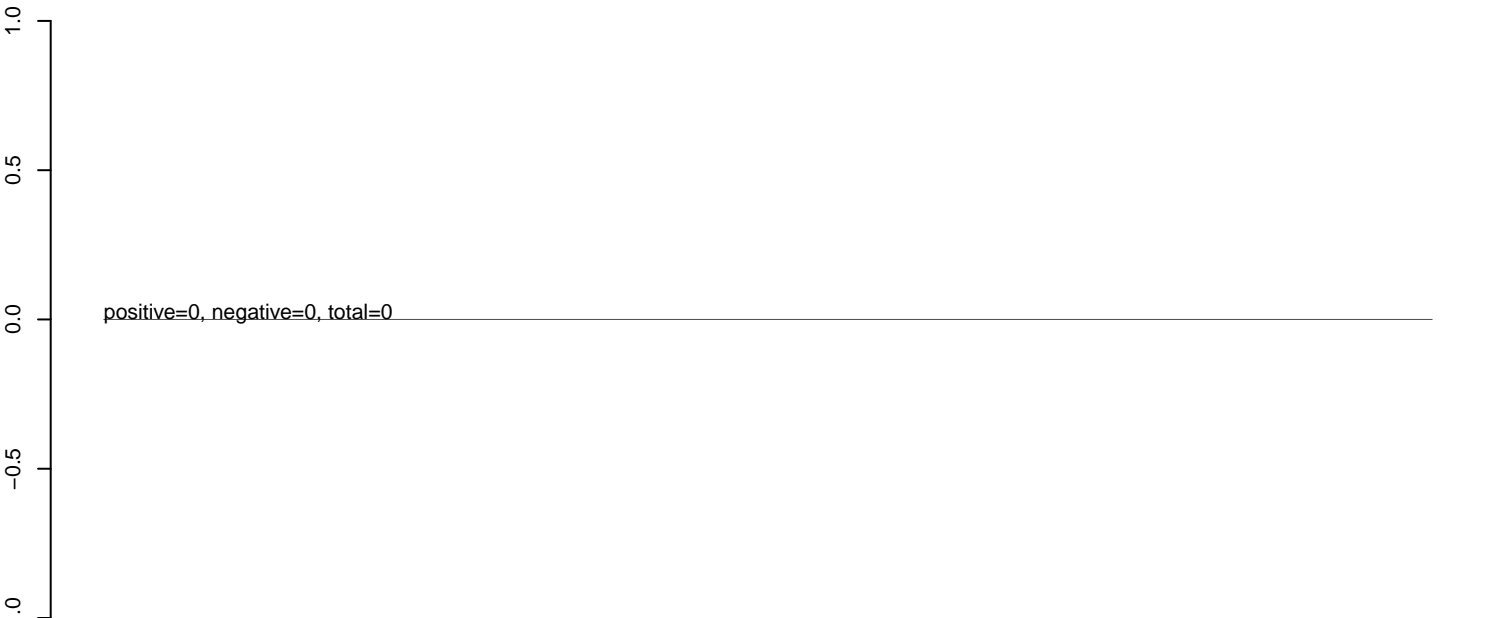
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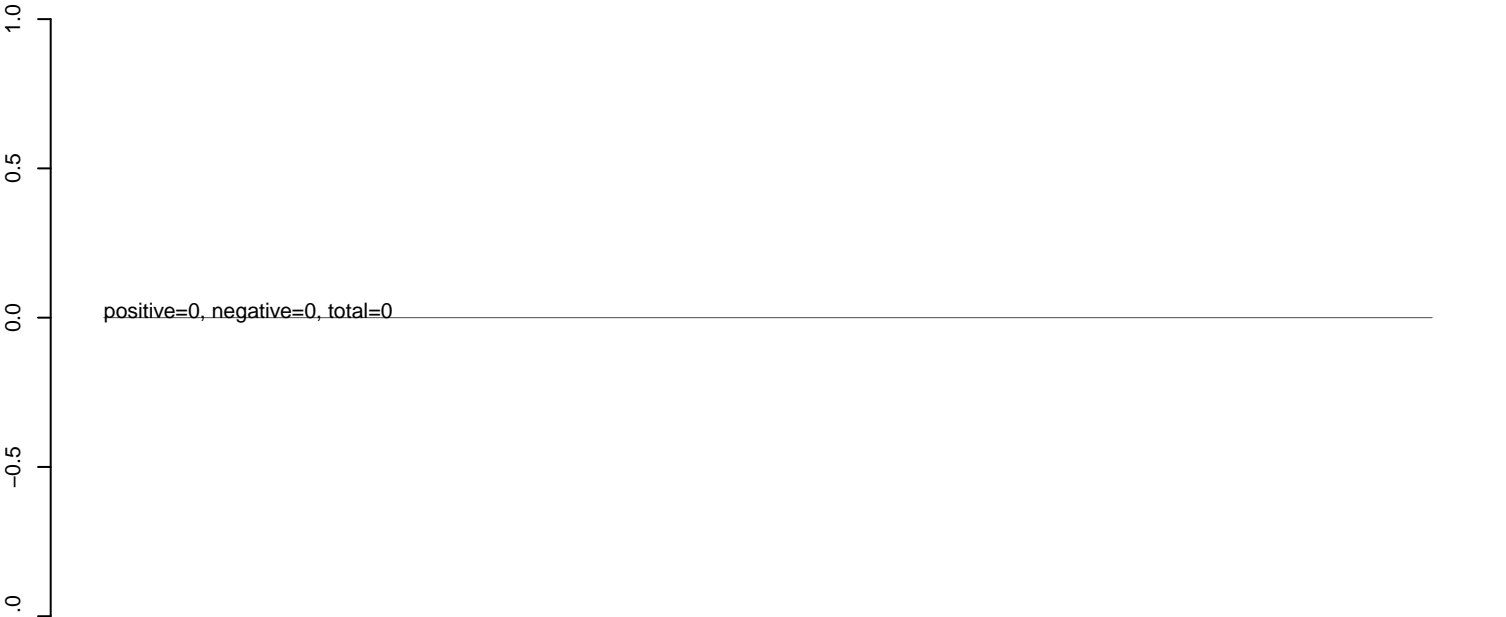
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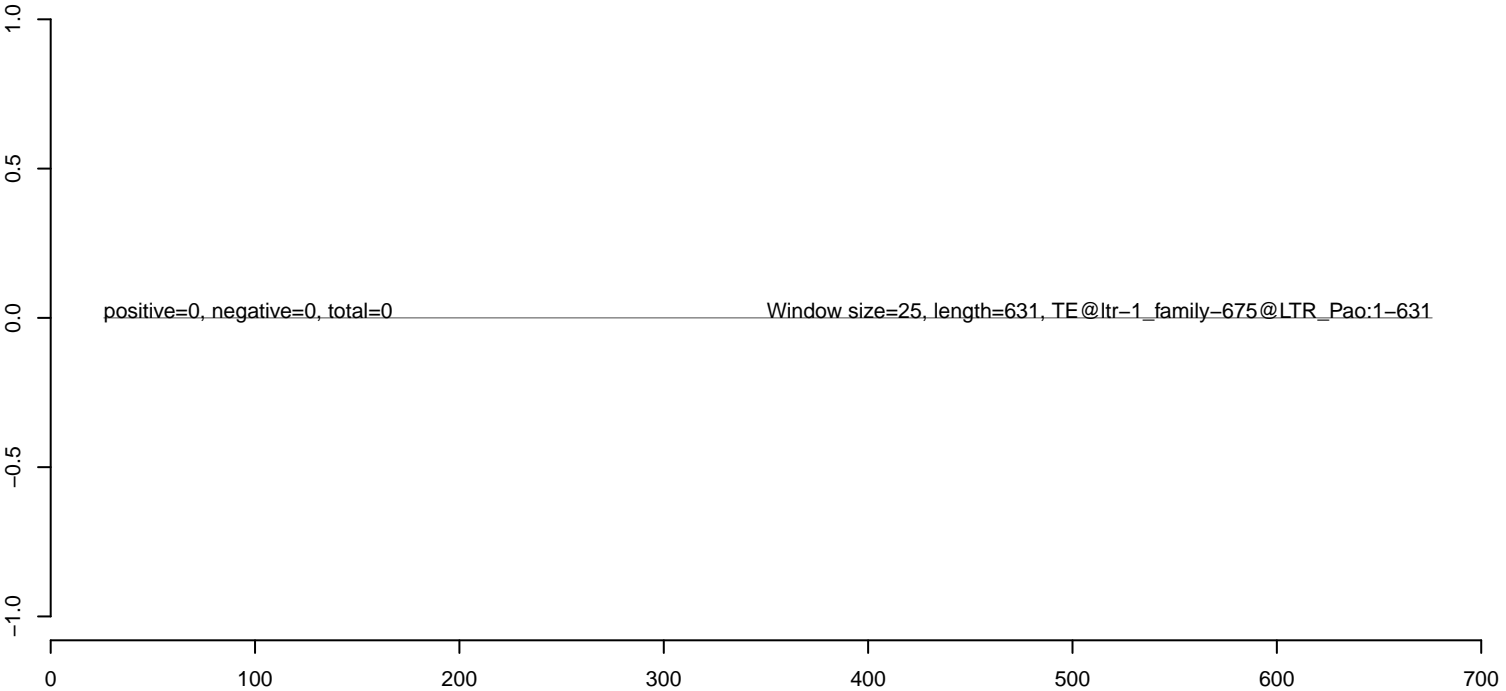
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



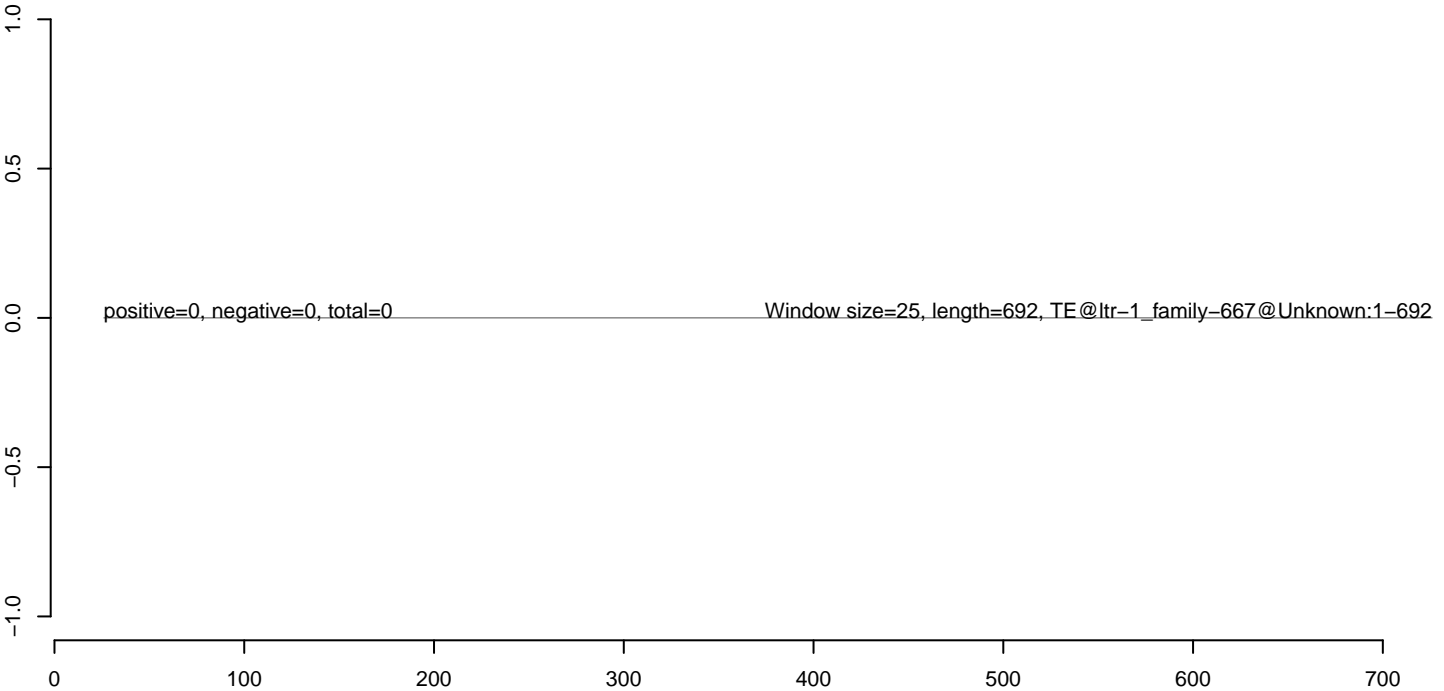
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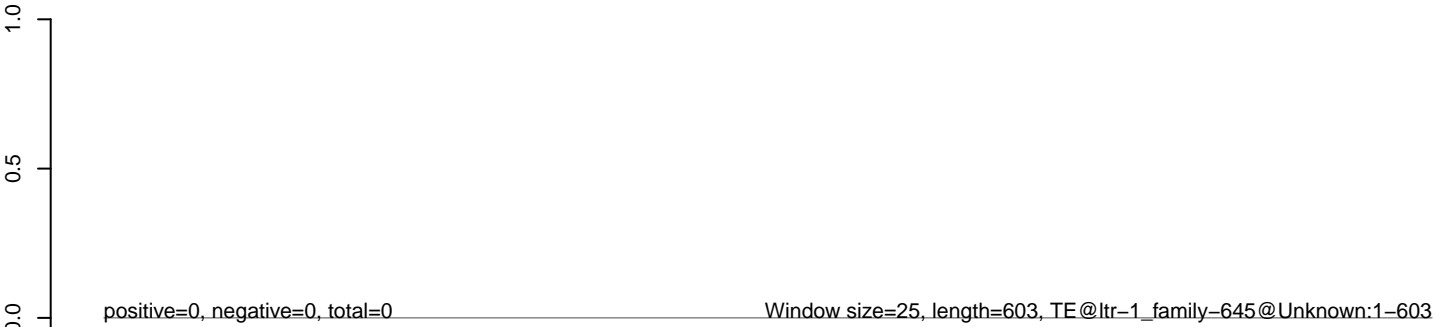
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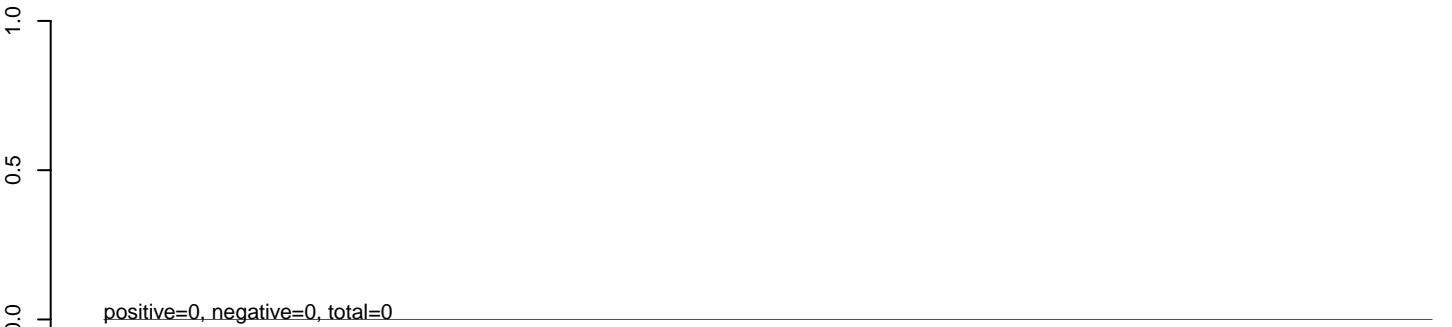


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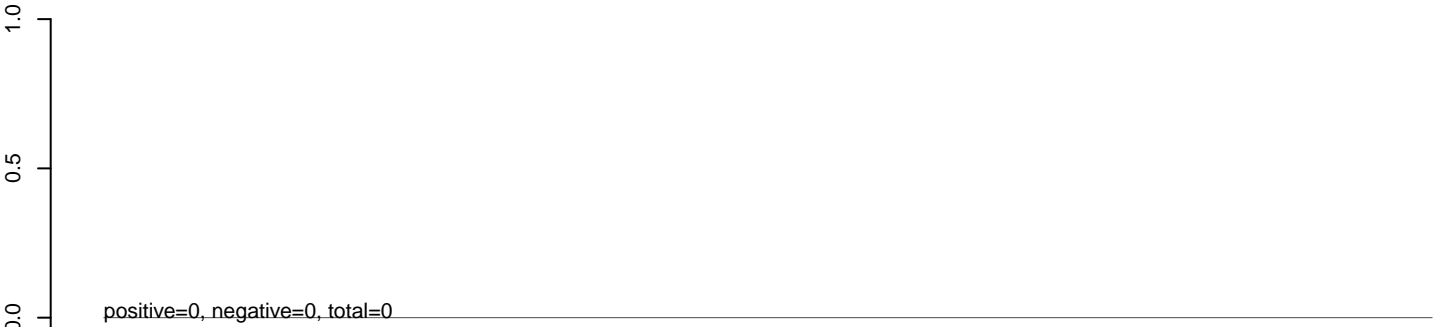


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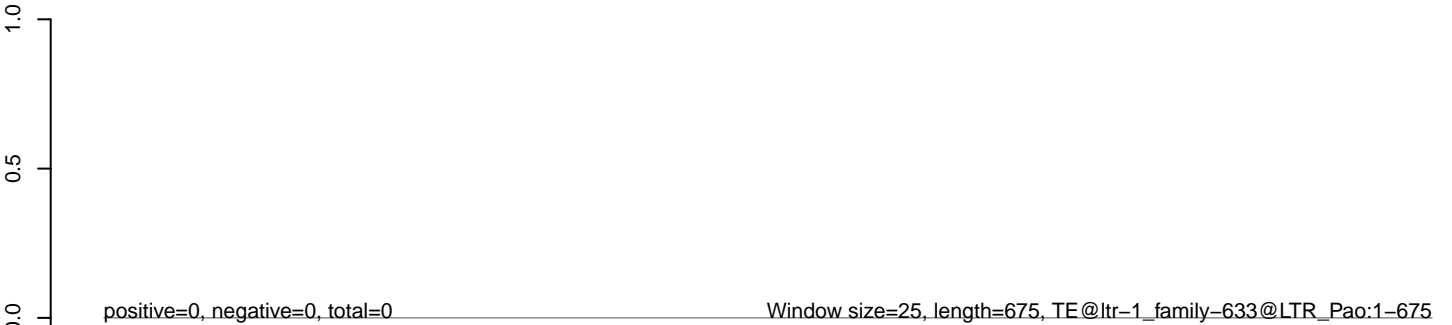
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AeAlbo_HeadThor_CHIKV.B2_FHV.24_35.rep



AeAlbo_HeadThor_CHIKV.B2_FHV.rep



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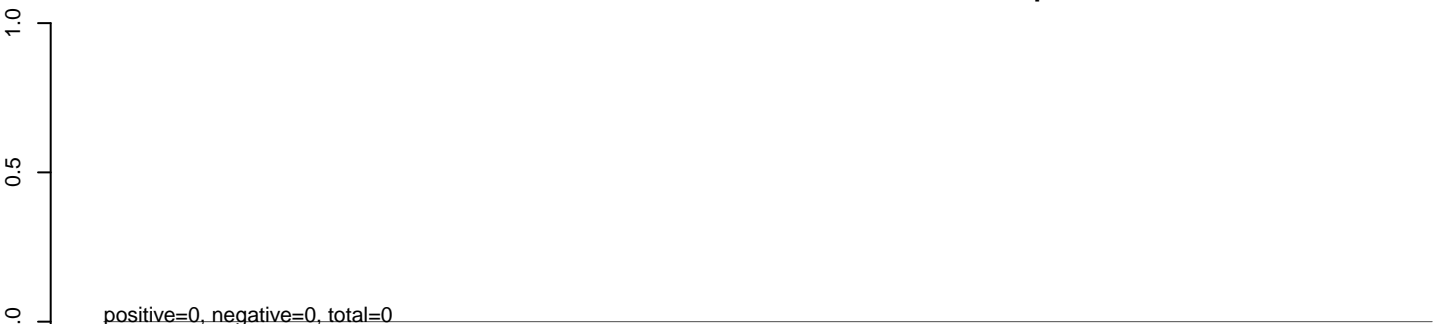
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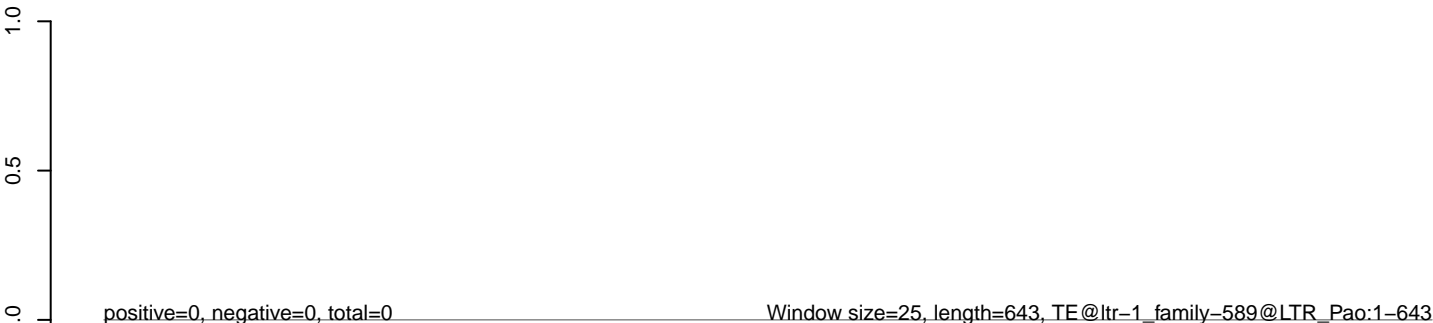
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AeAlbo_HeadThor_CHIKV.B2_FHV.rep



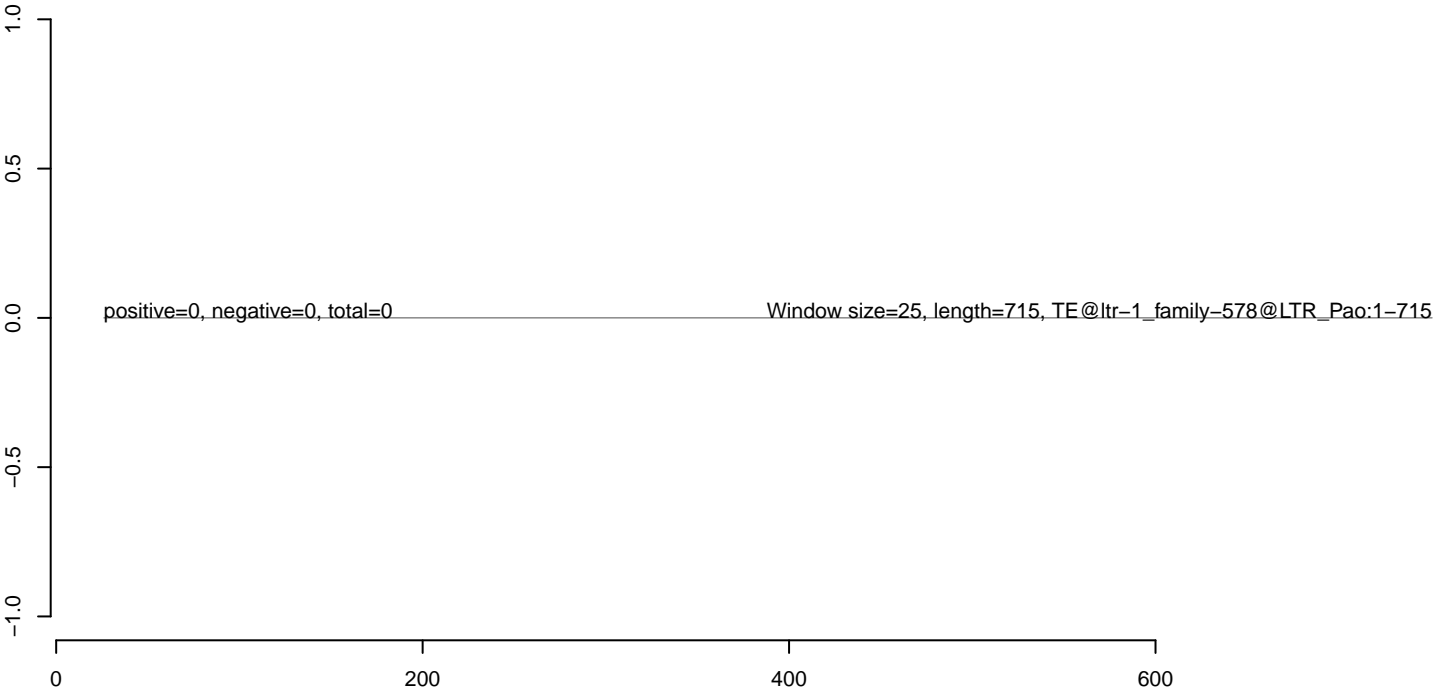
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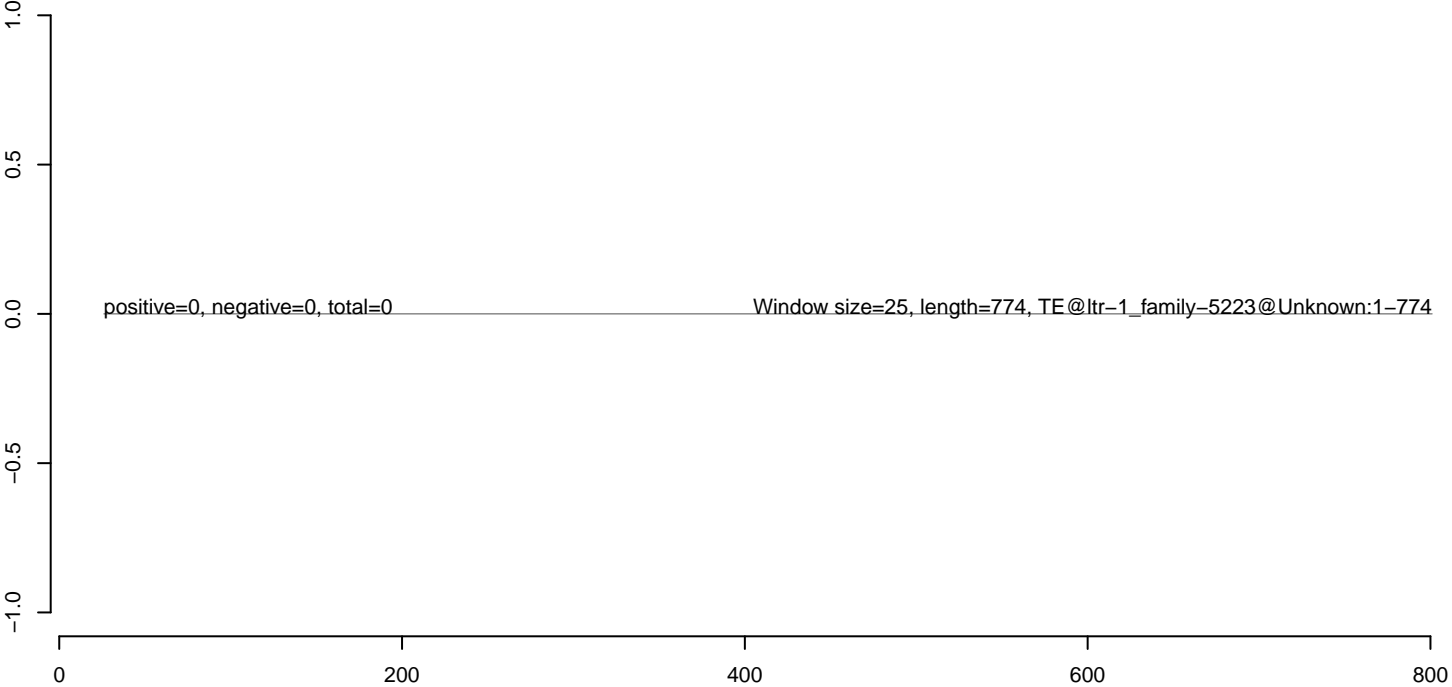
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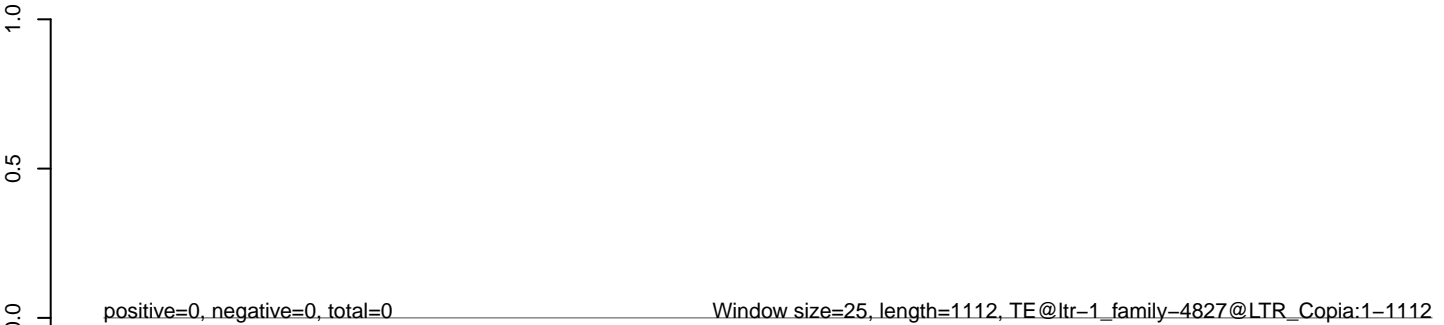
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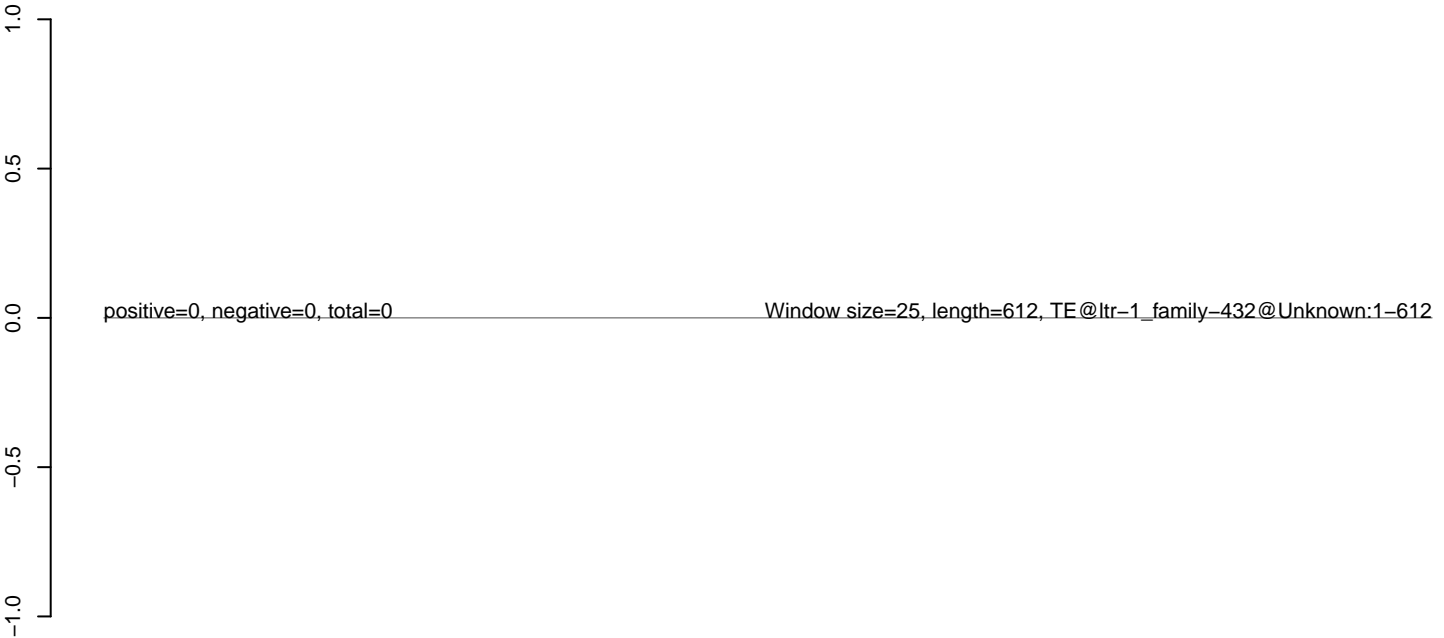
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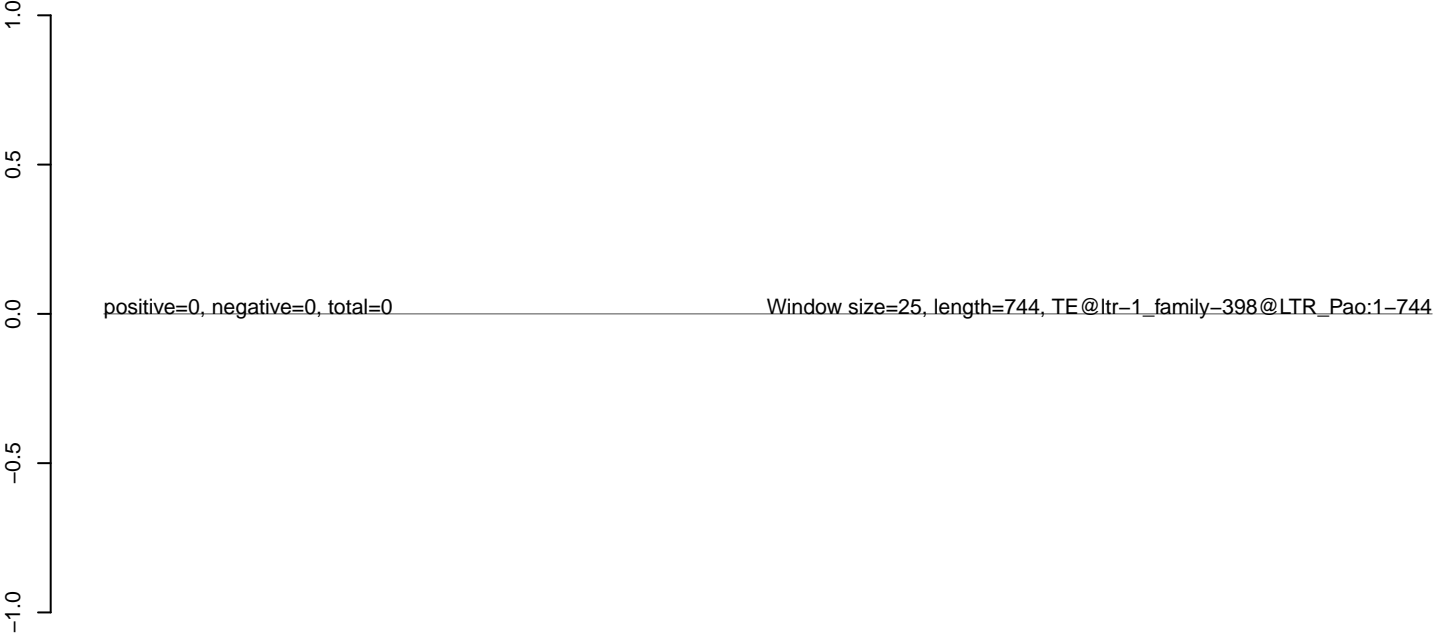
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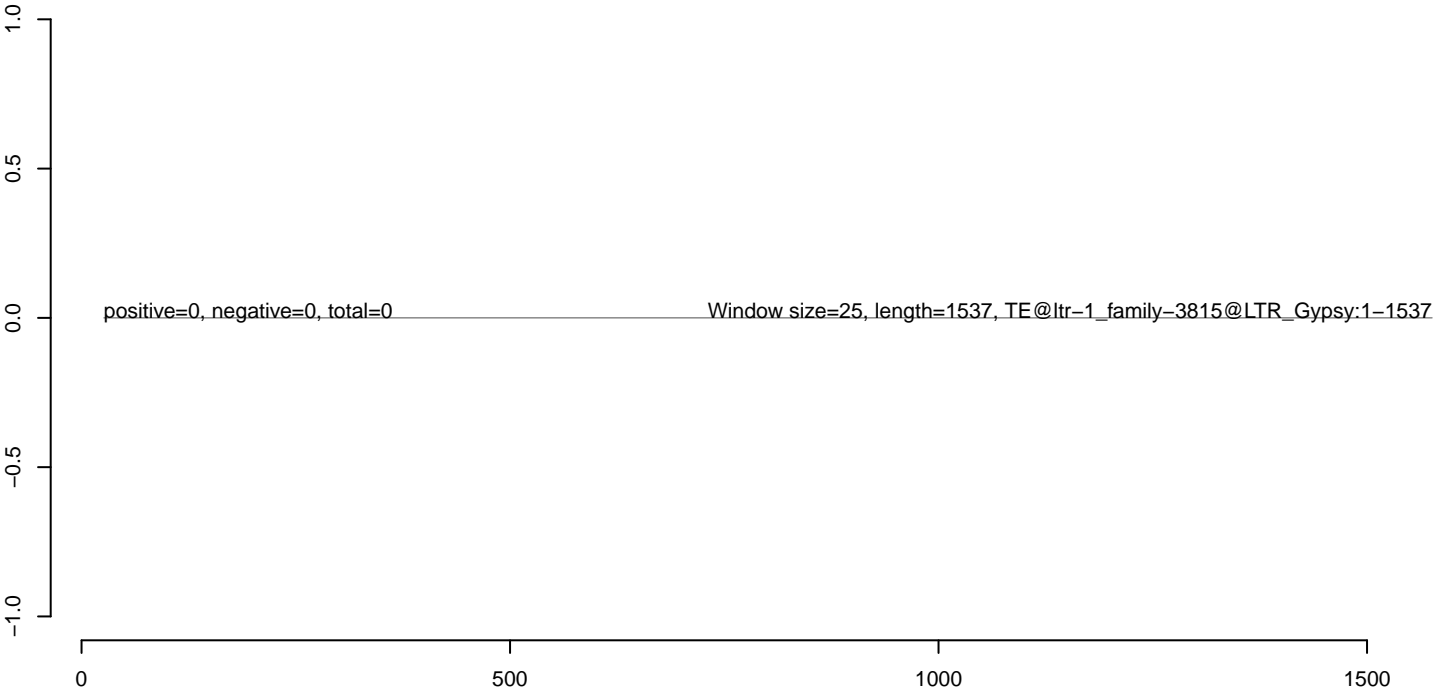
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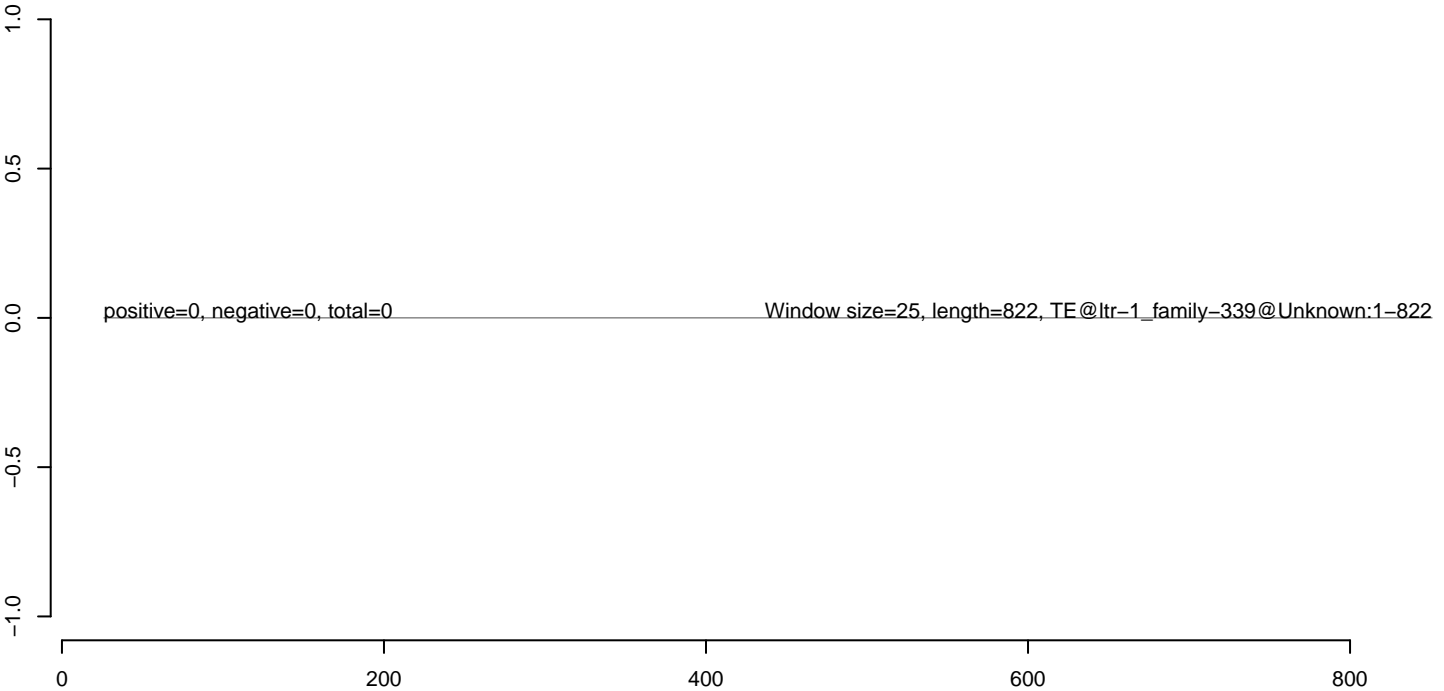
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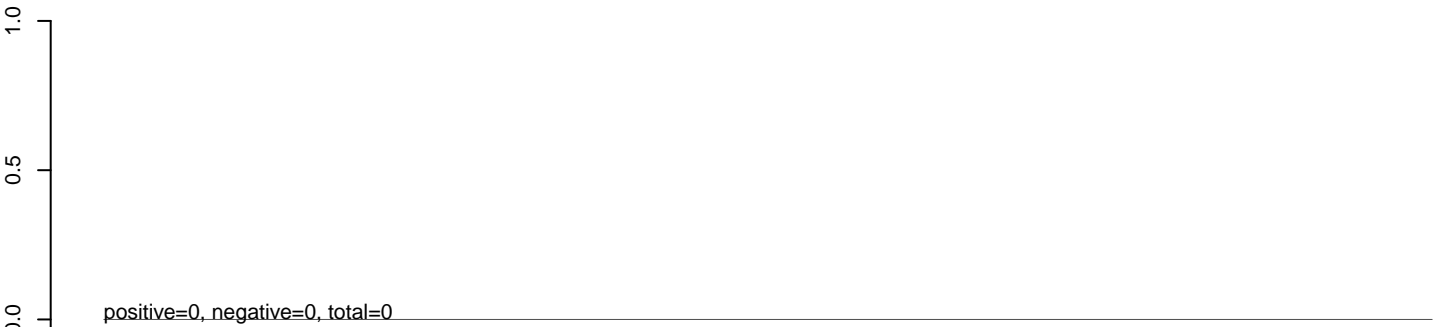
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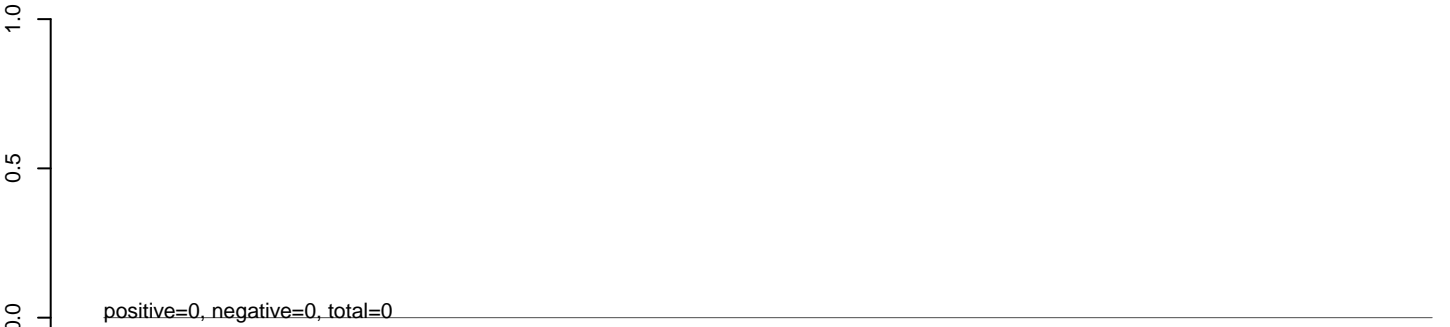
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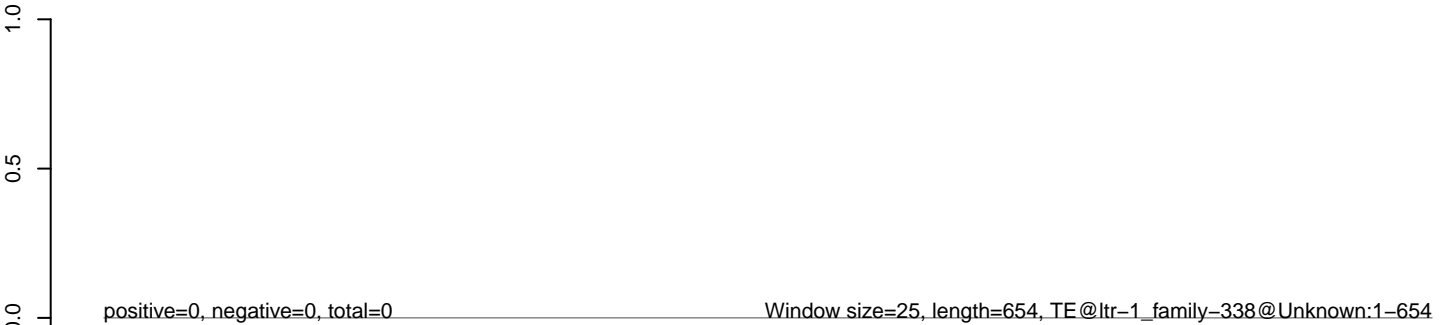
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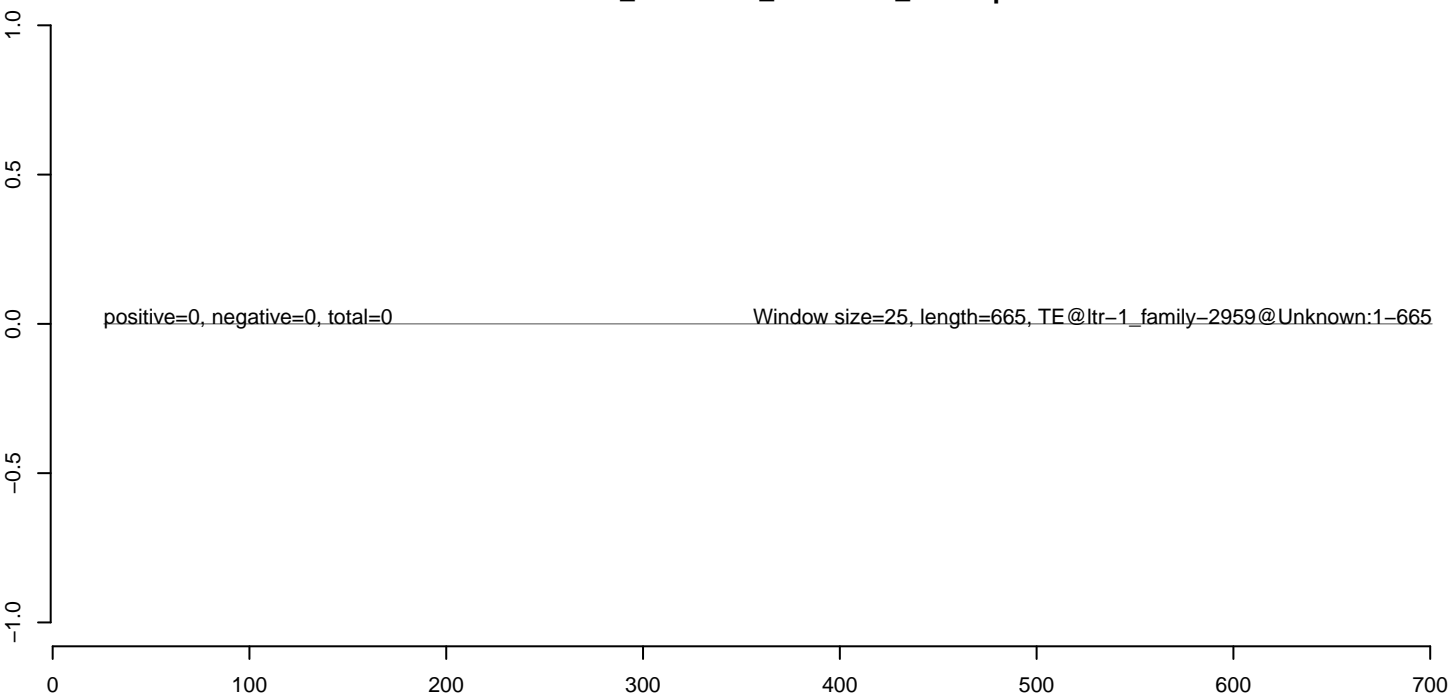
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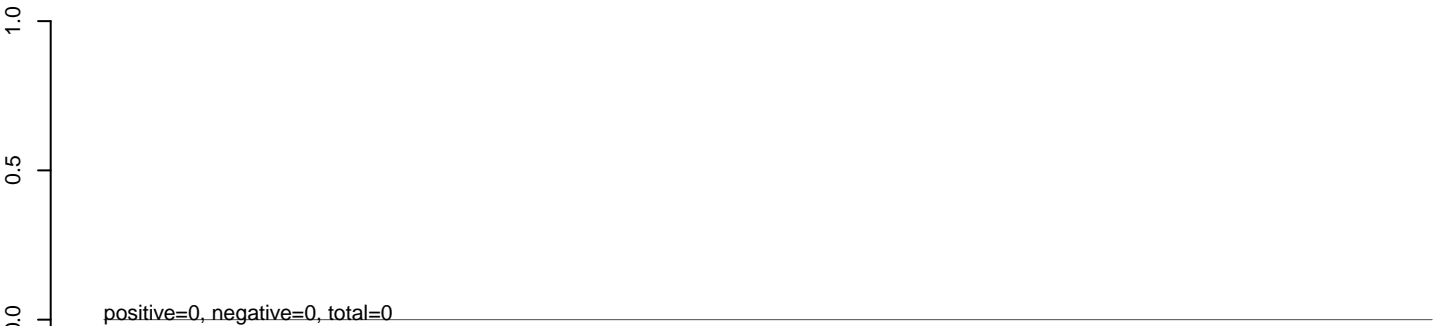
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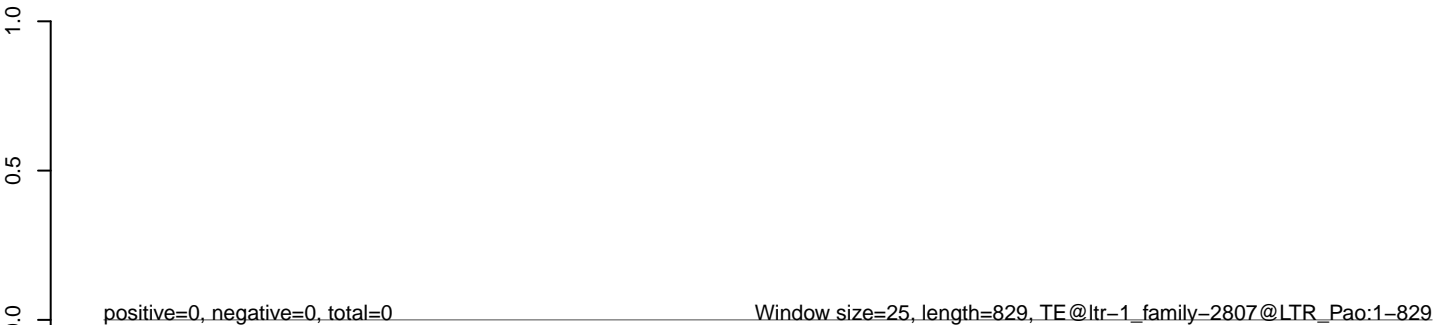
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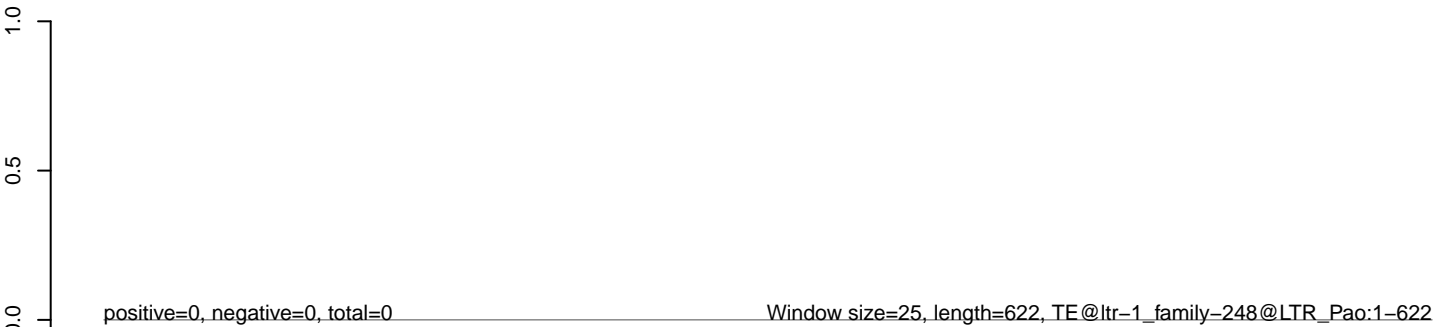
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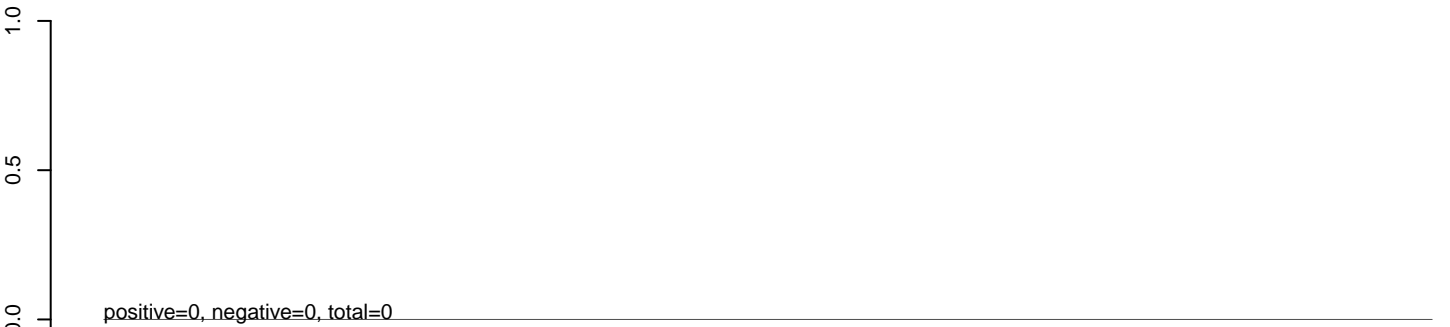


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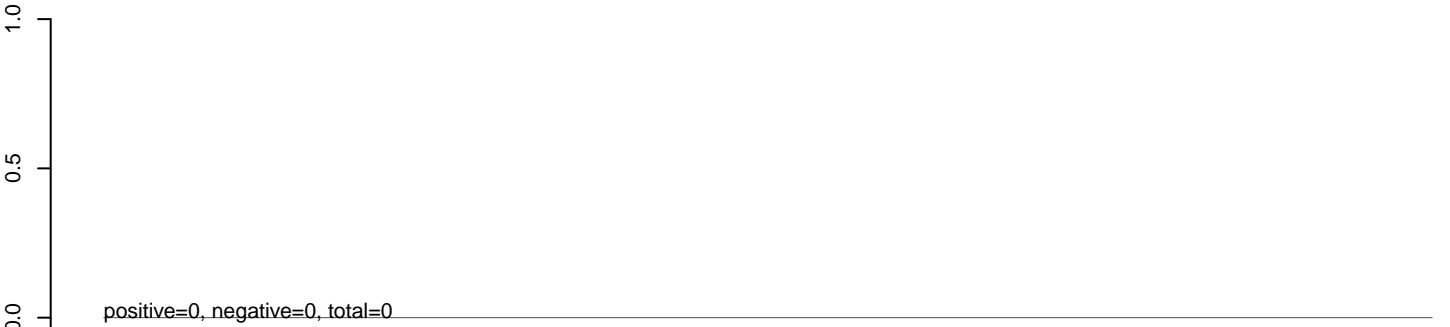


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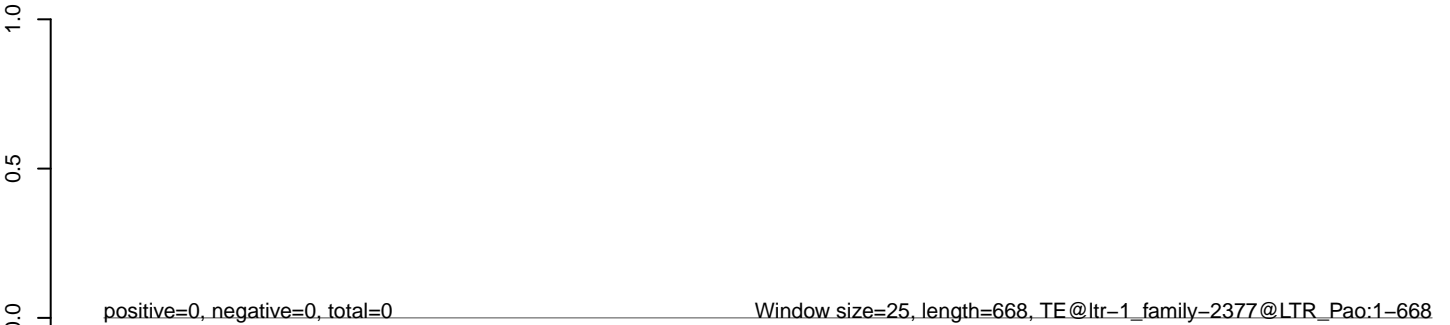
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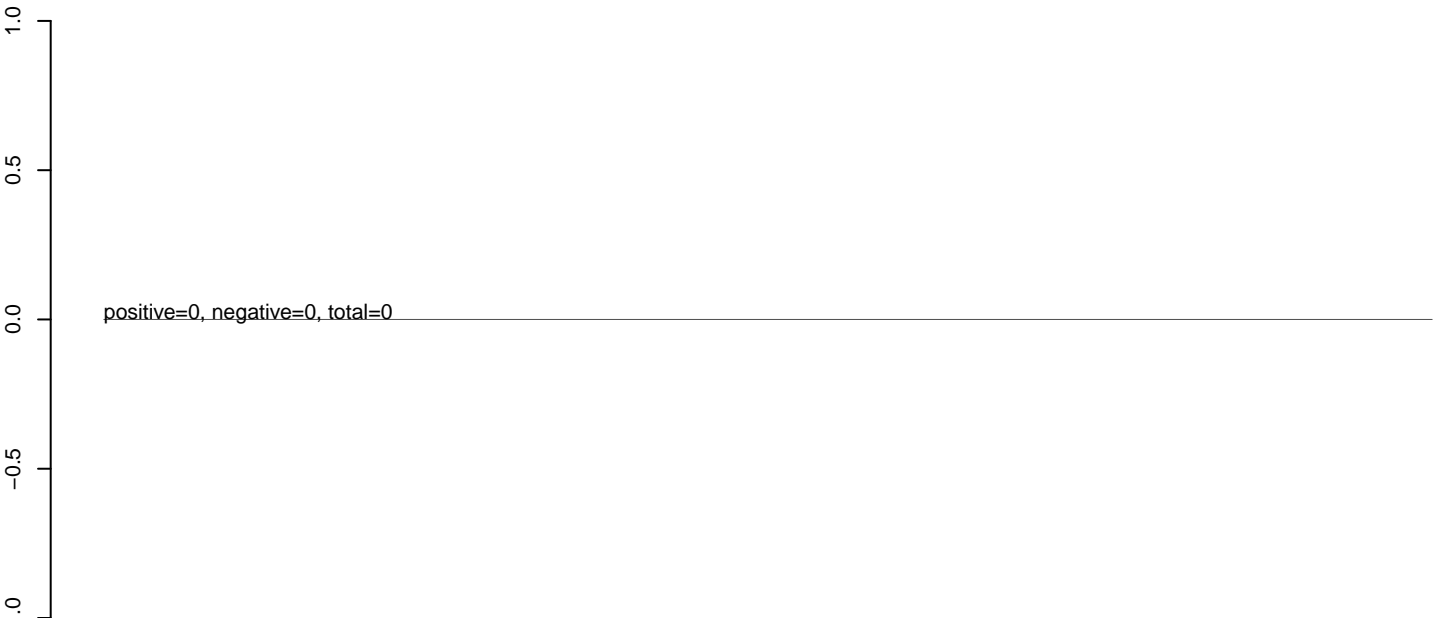
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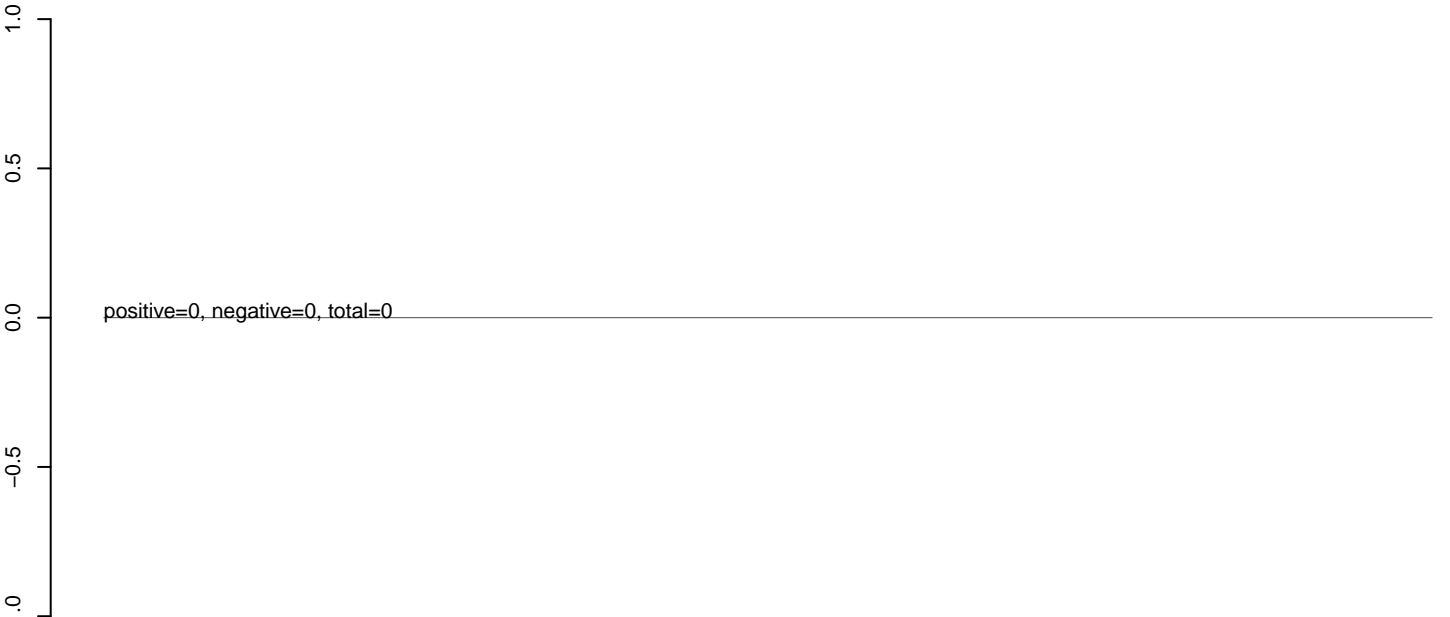
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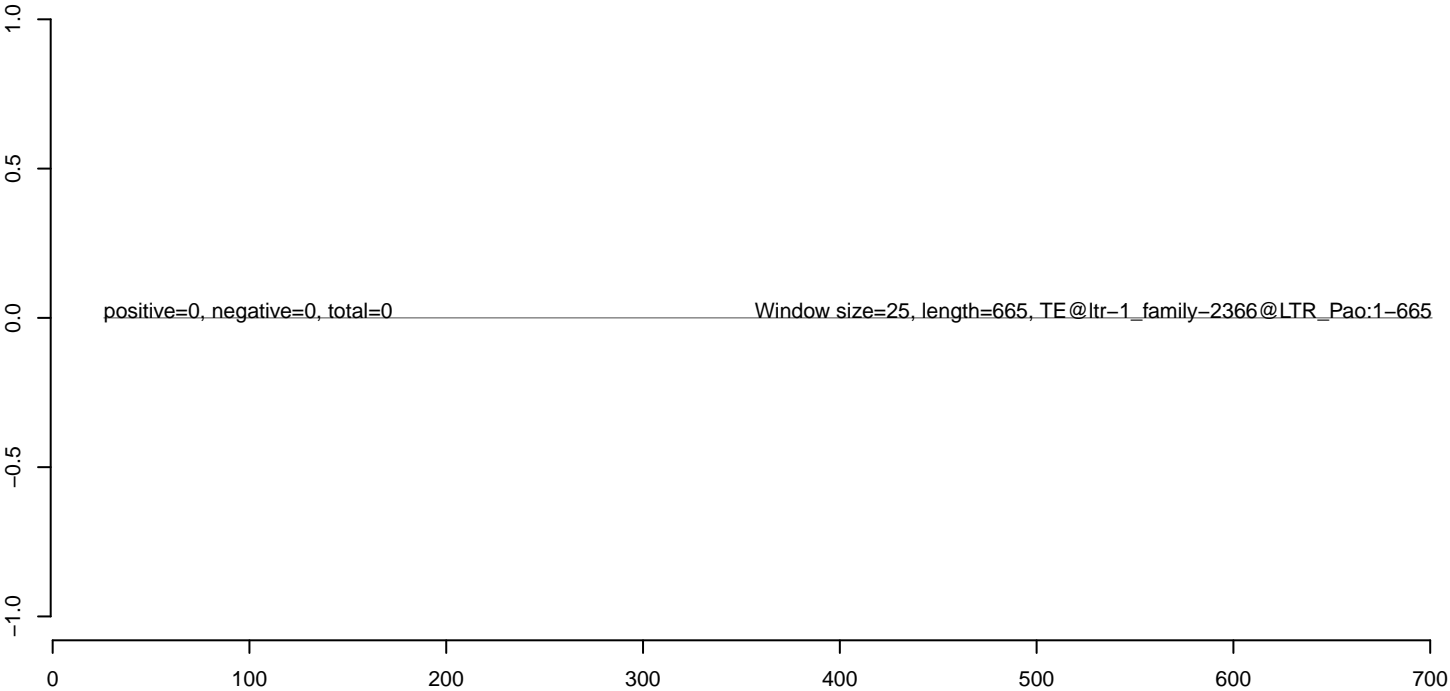
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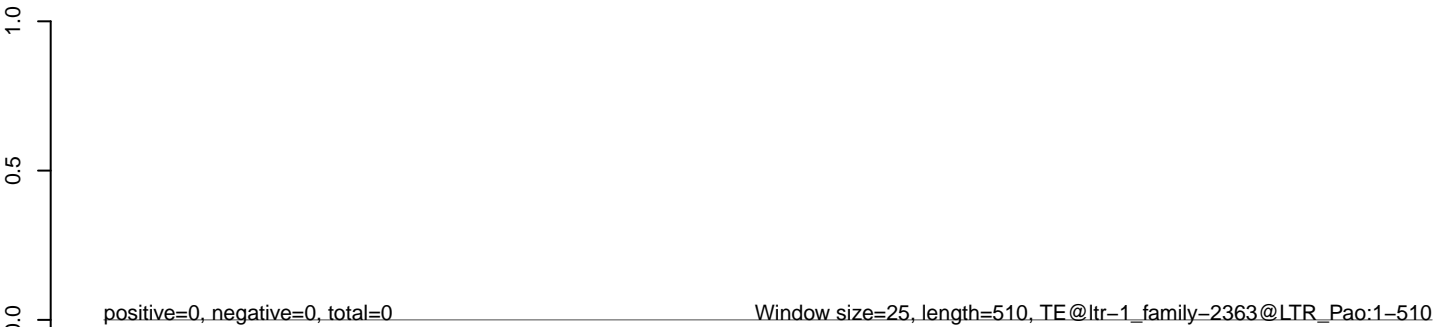
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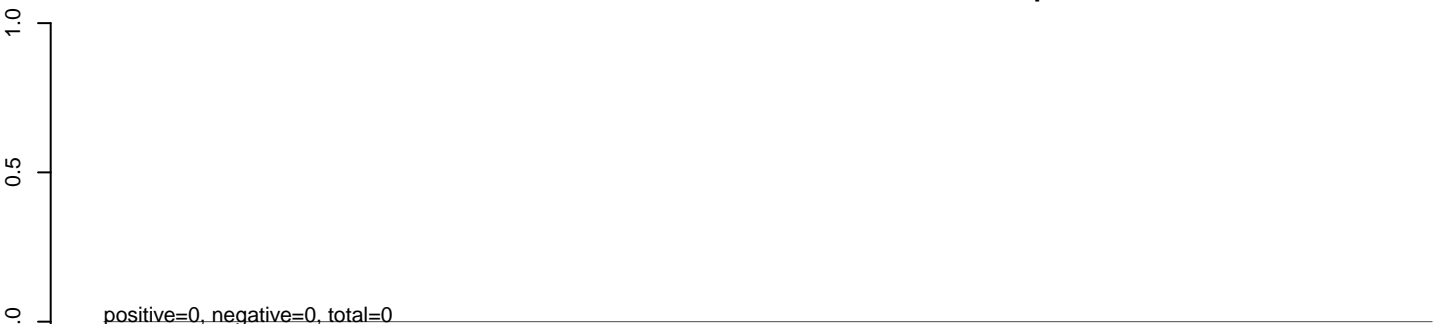
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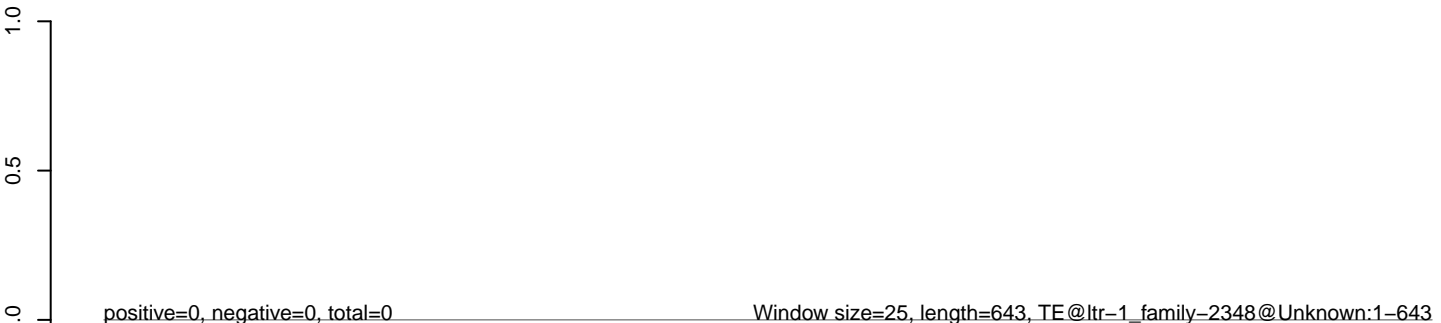
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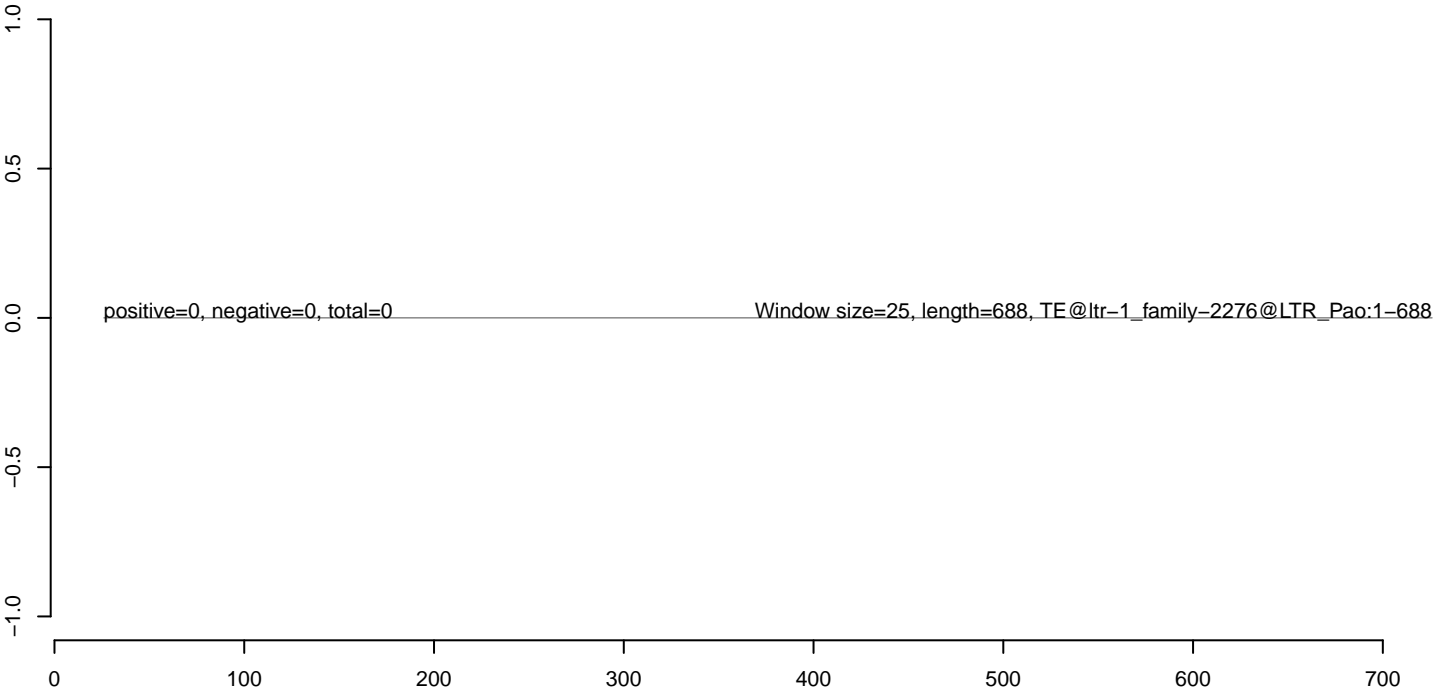
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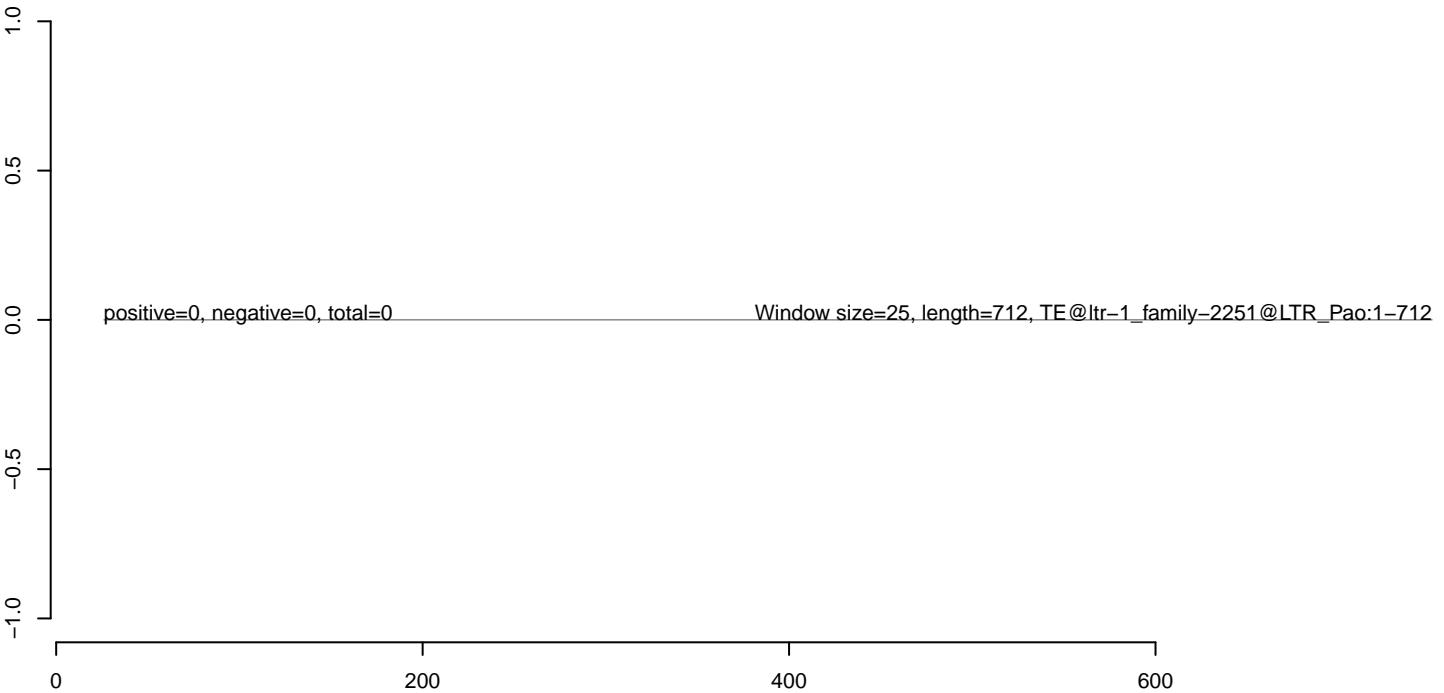
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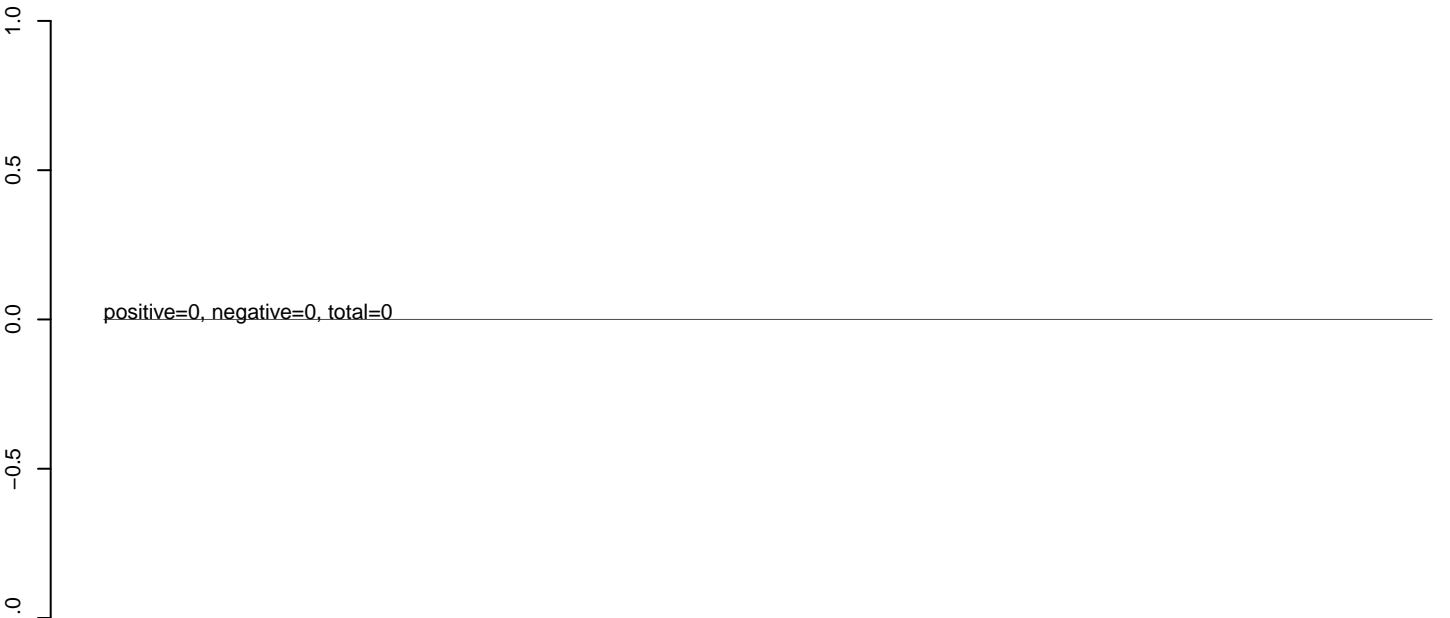
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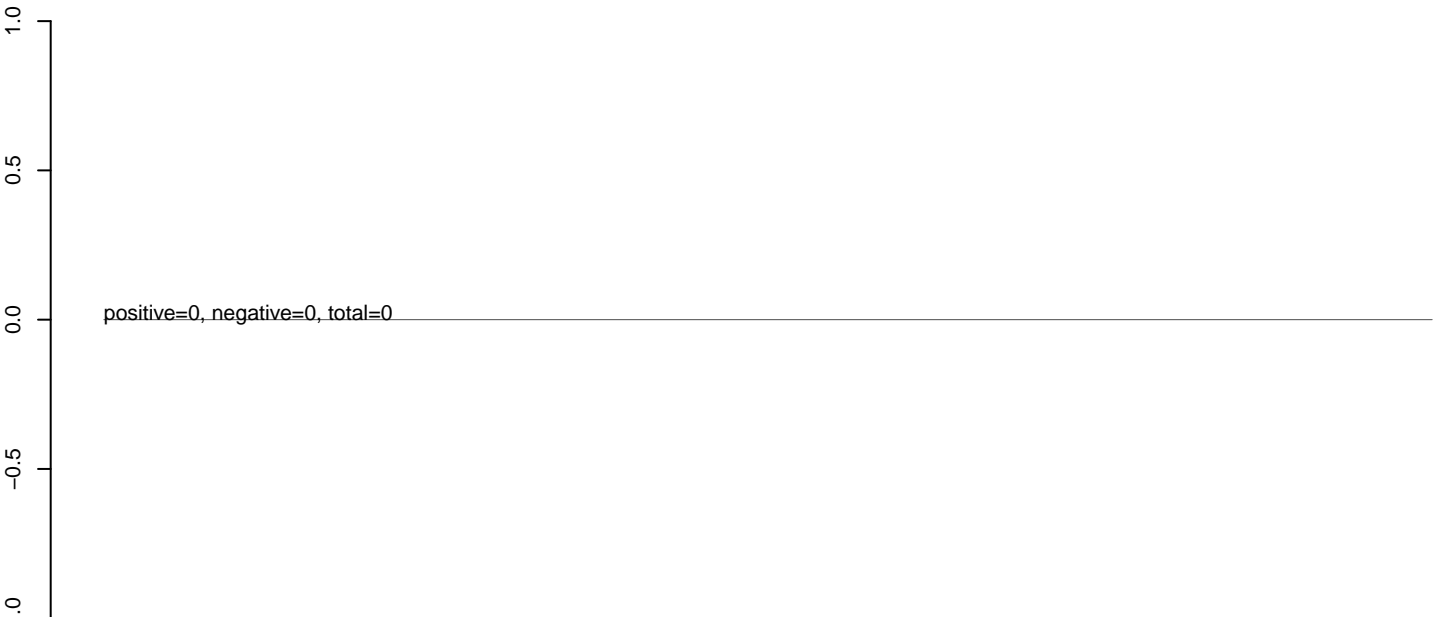
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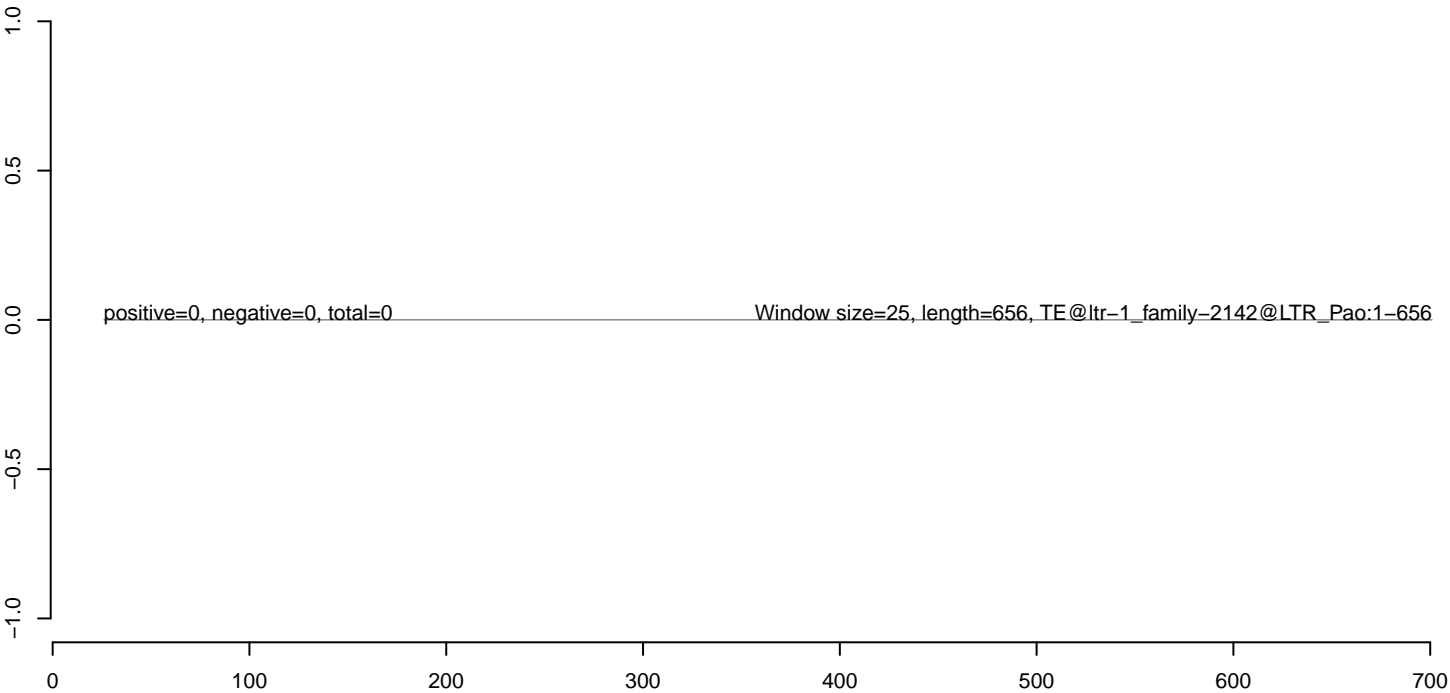
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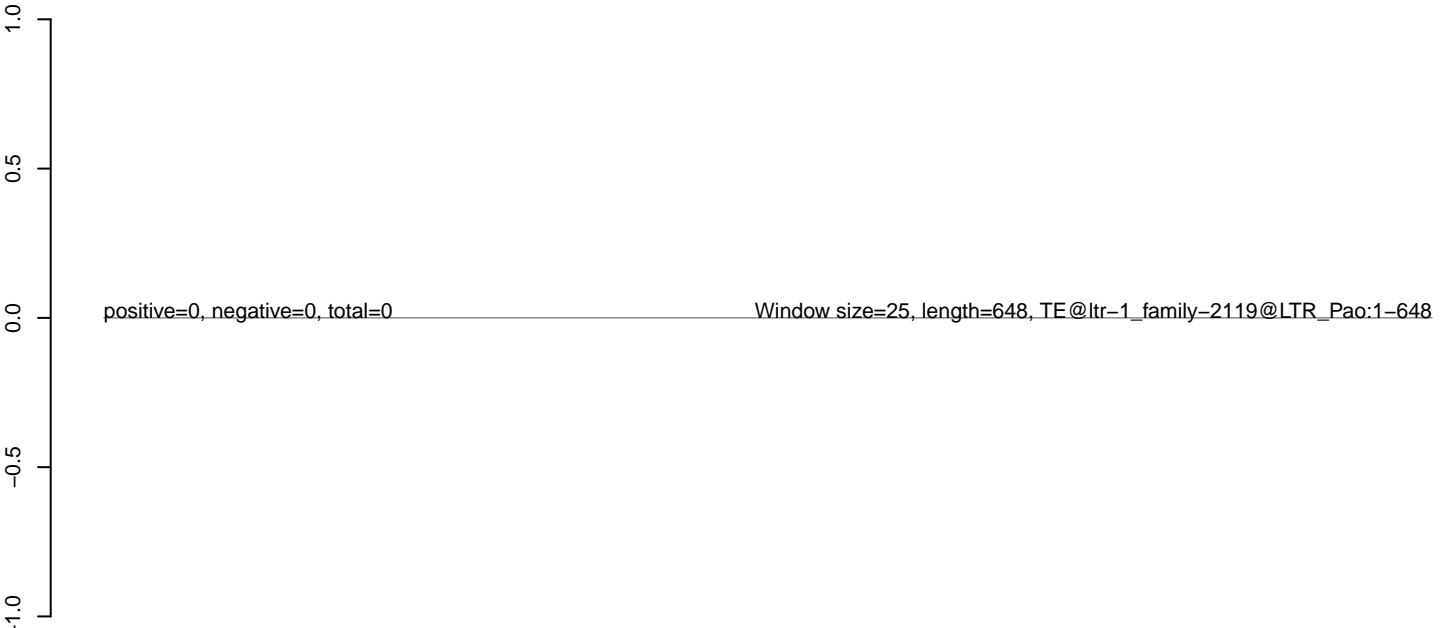
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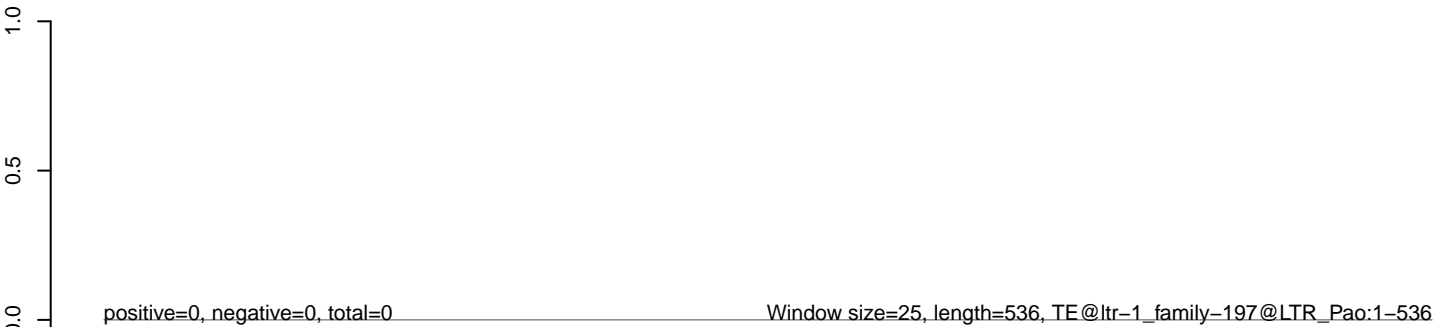
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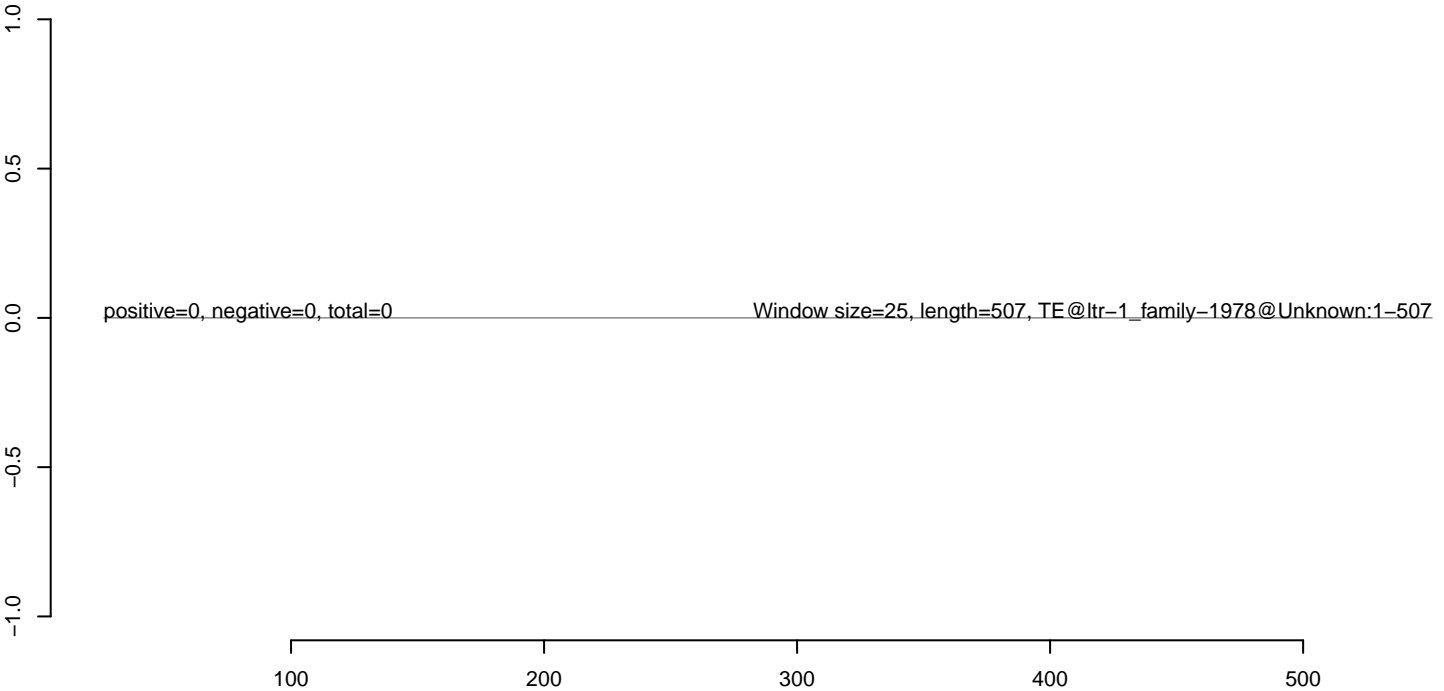
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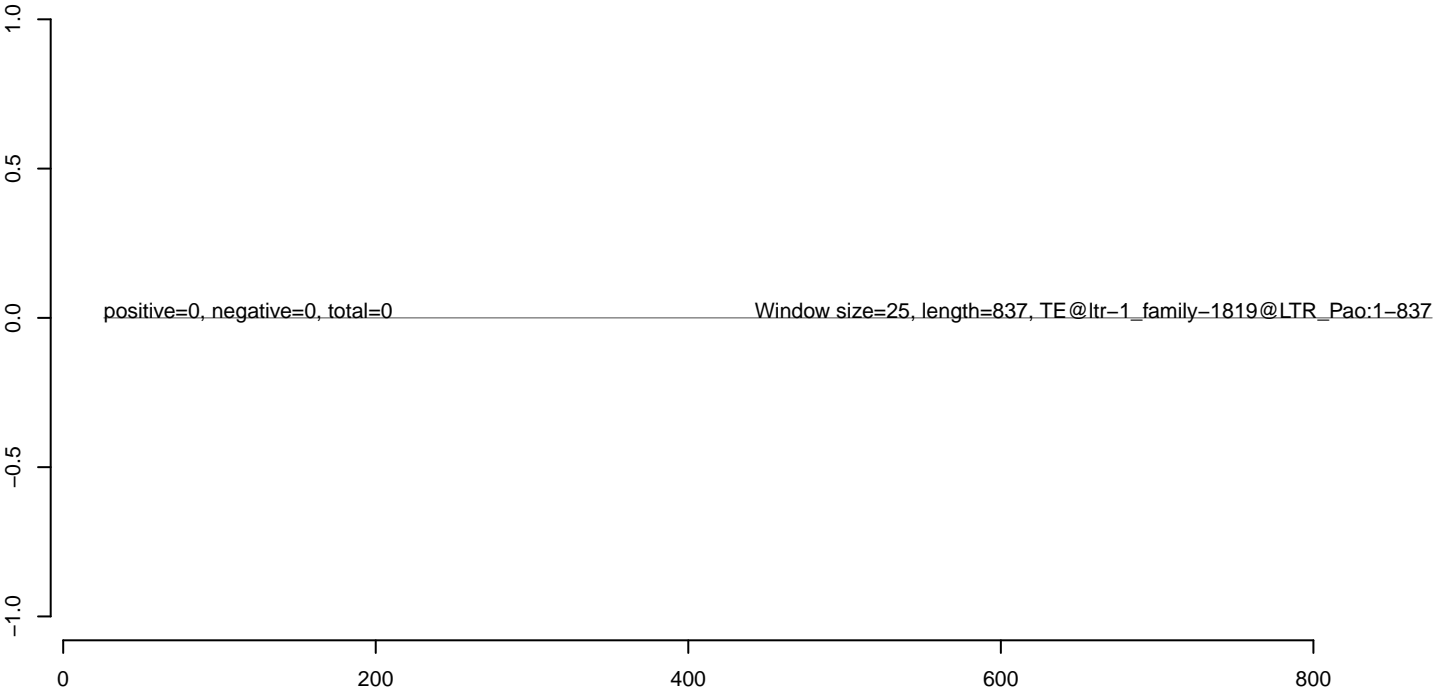
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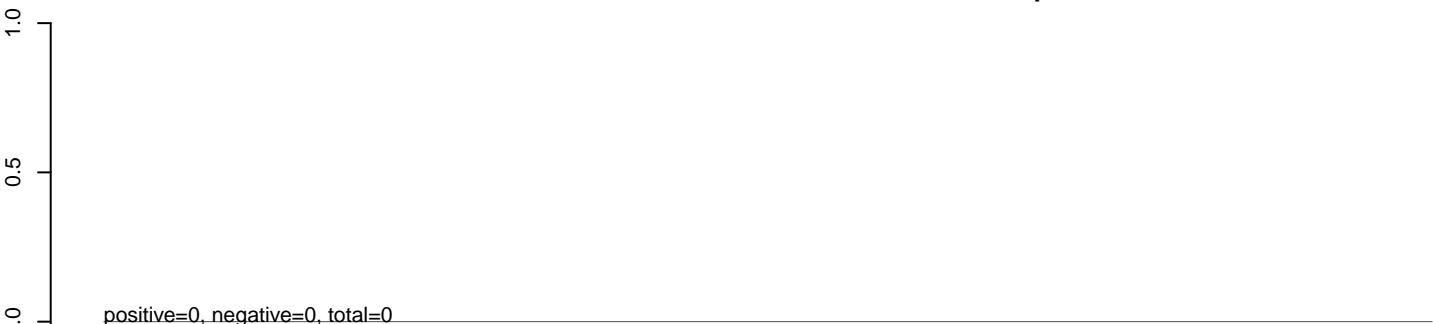


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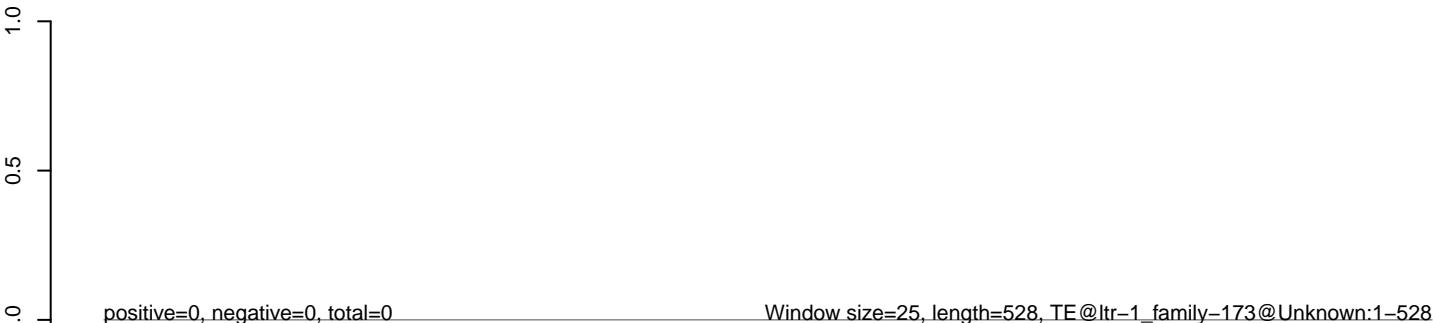
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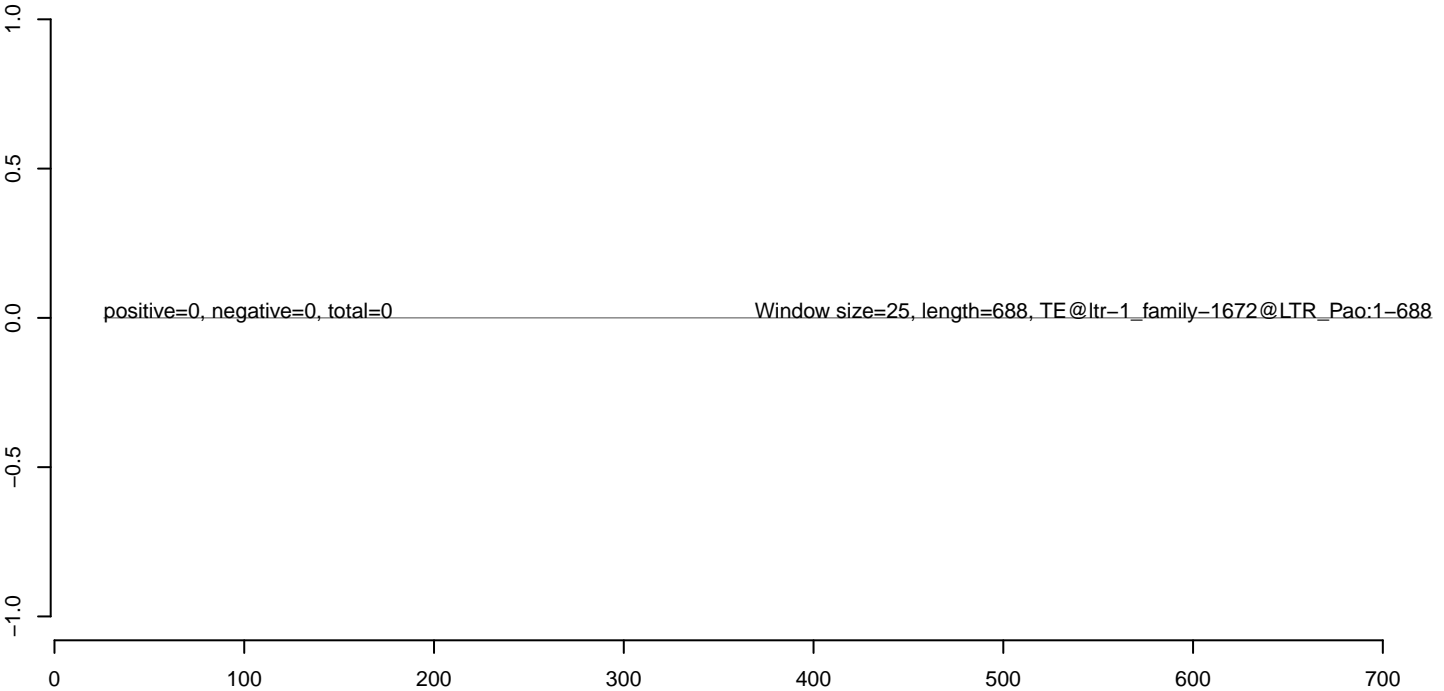
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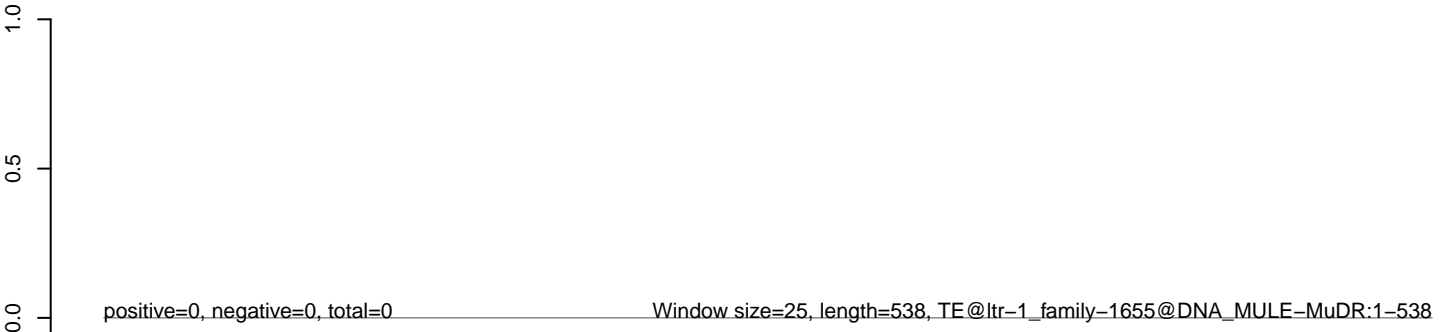
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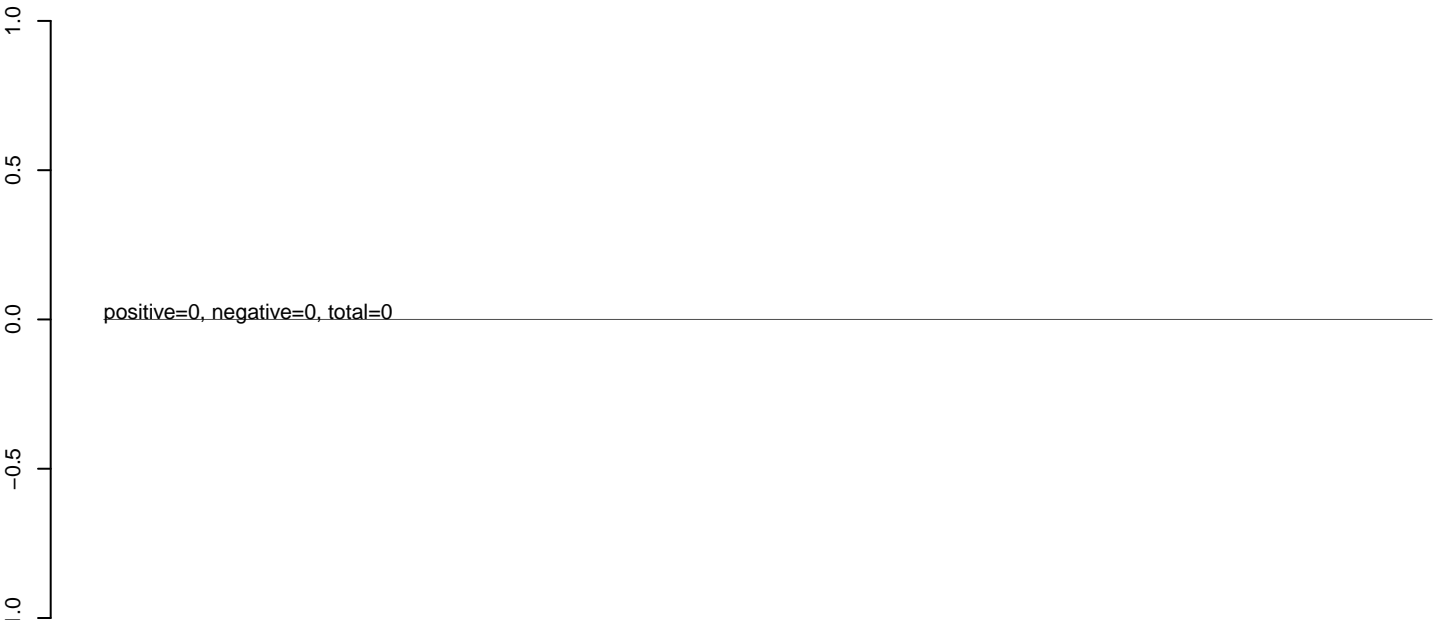


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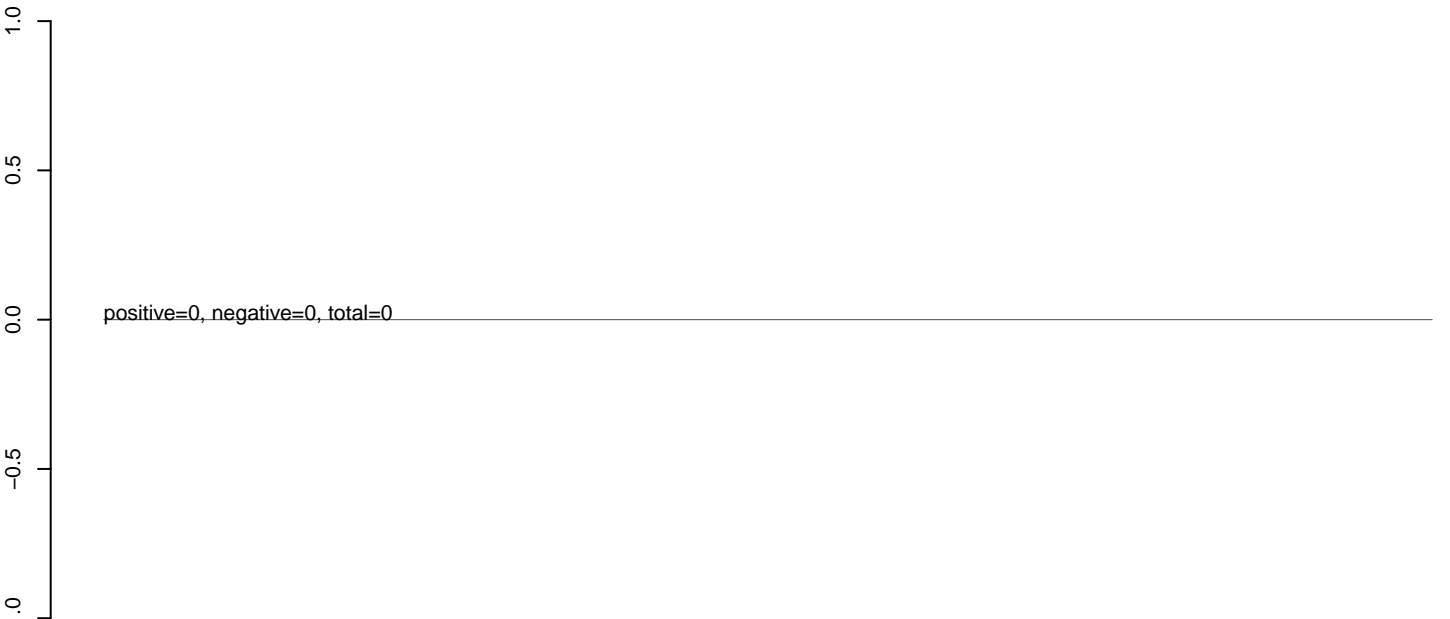


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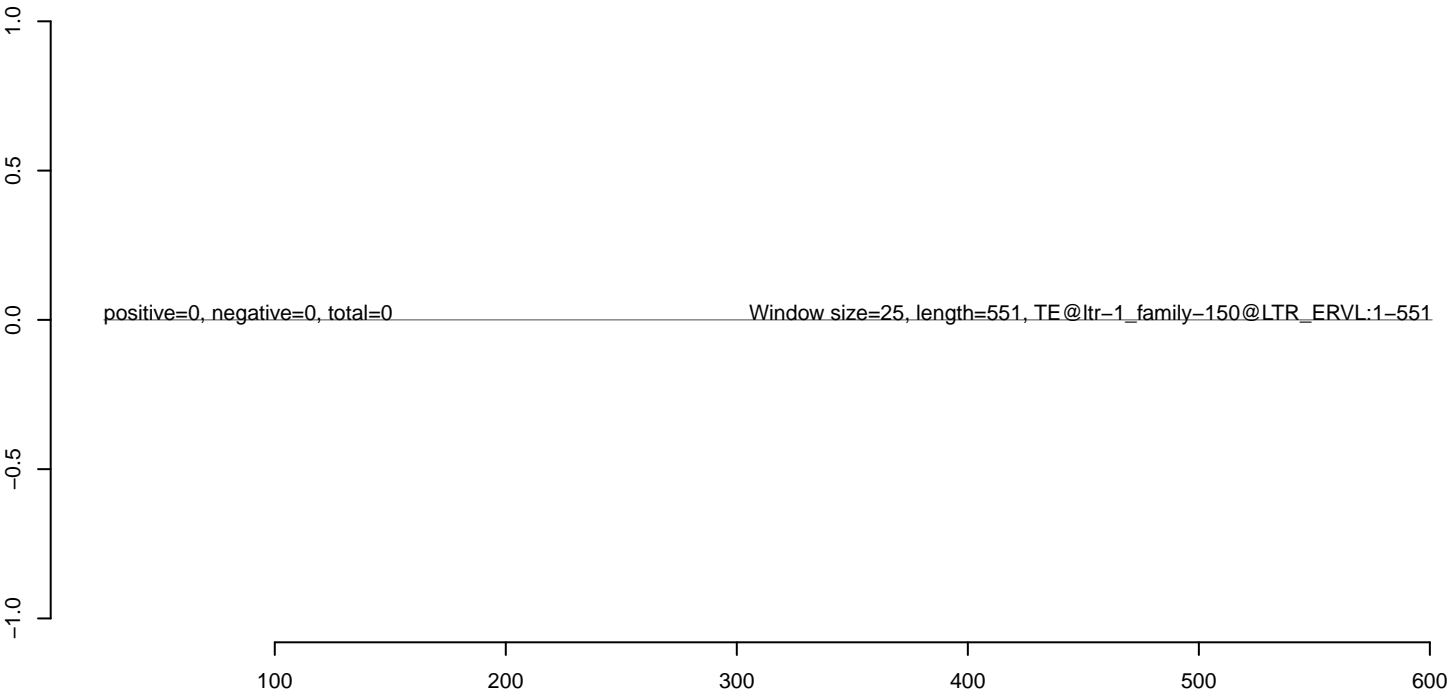
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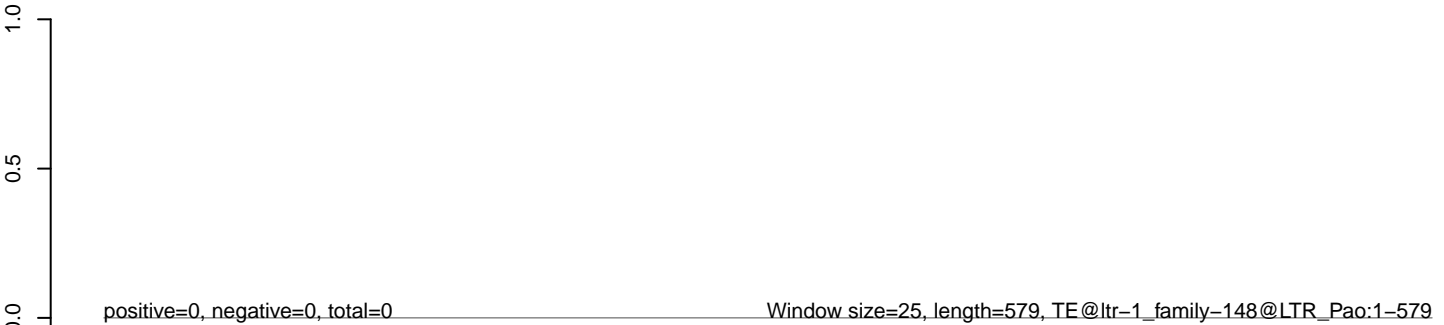
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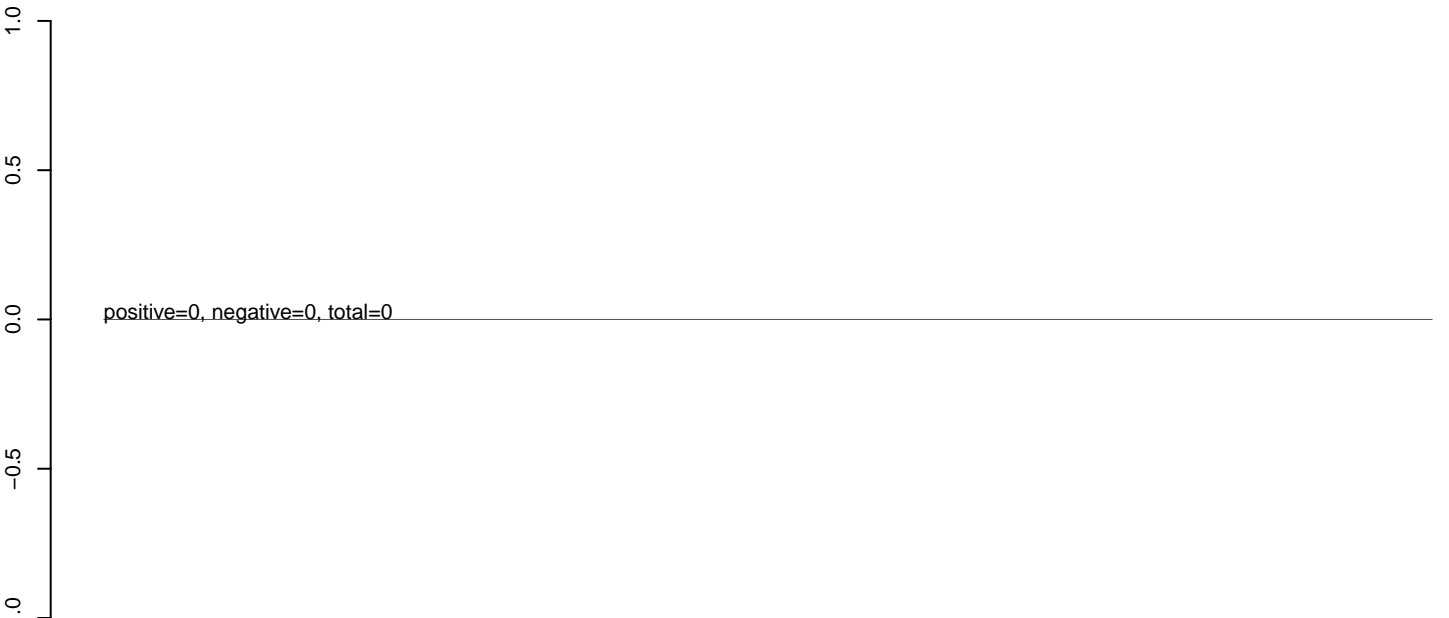


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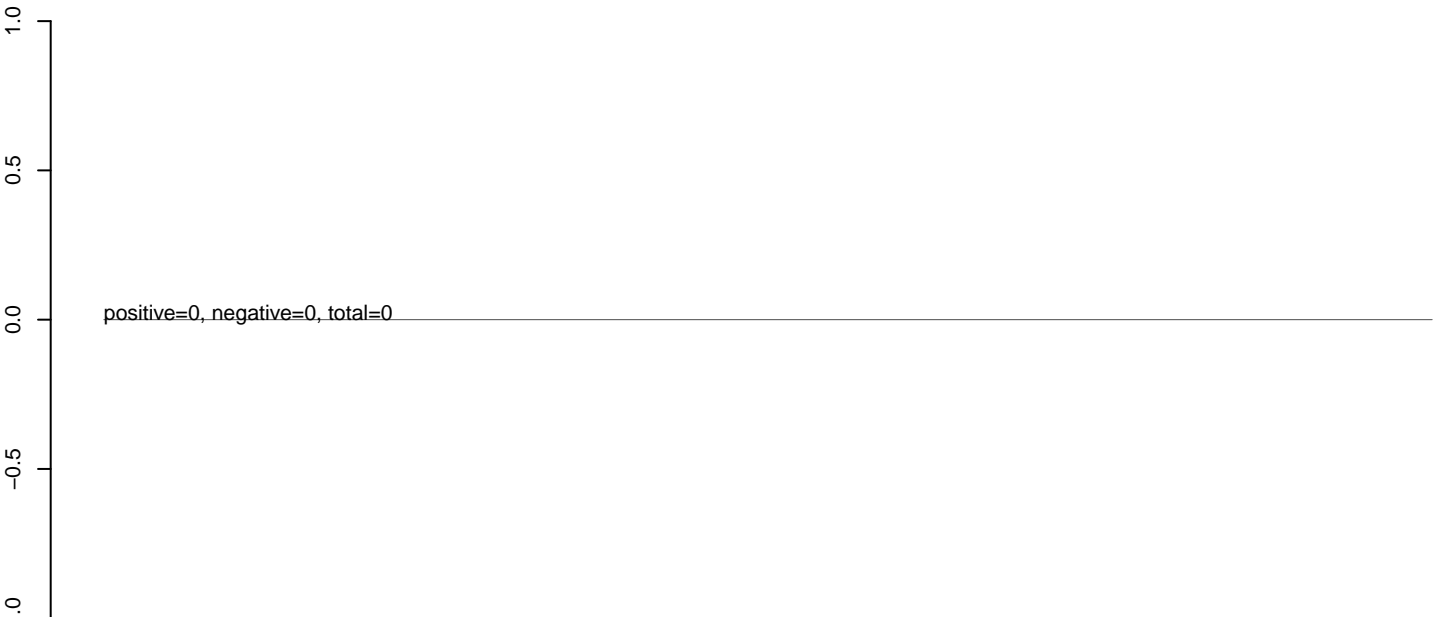


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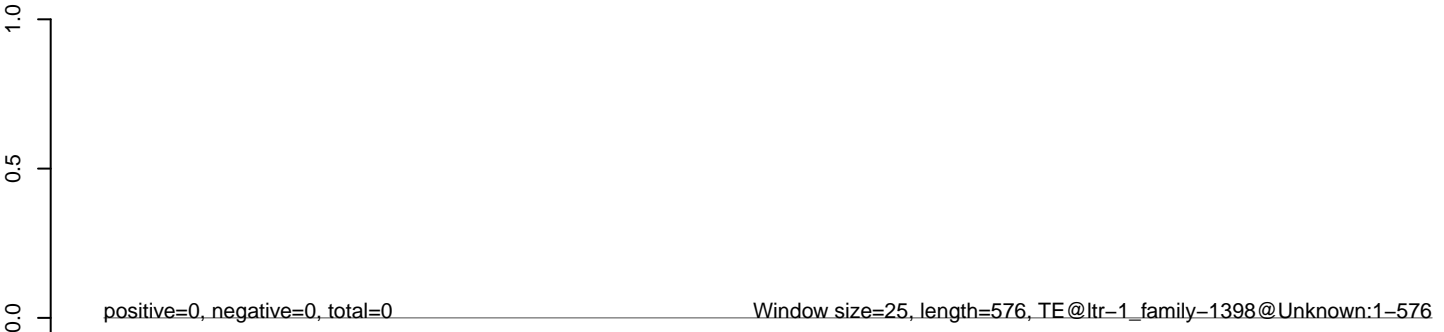
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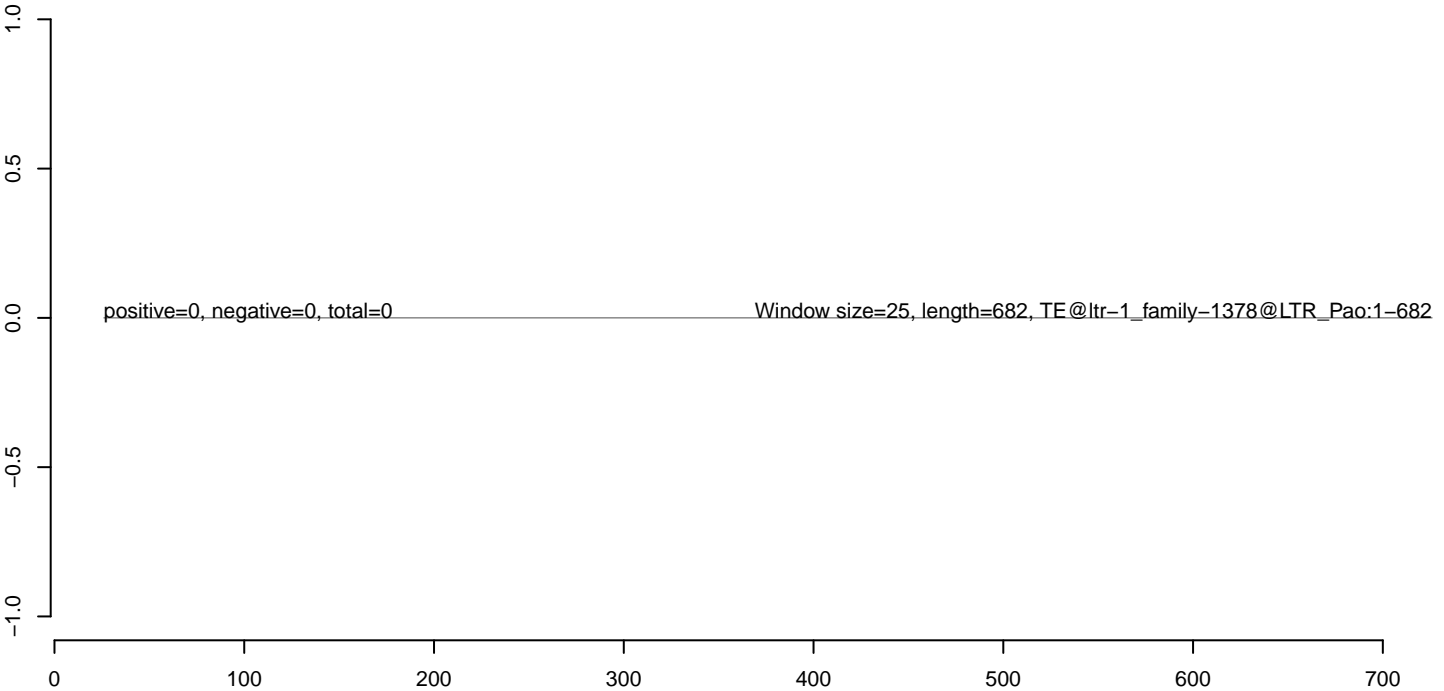
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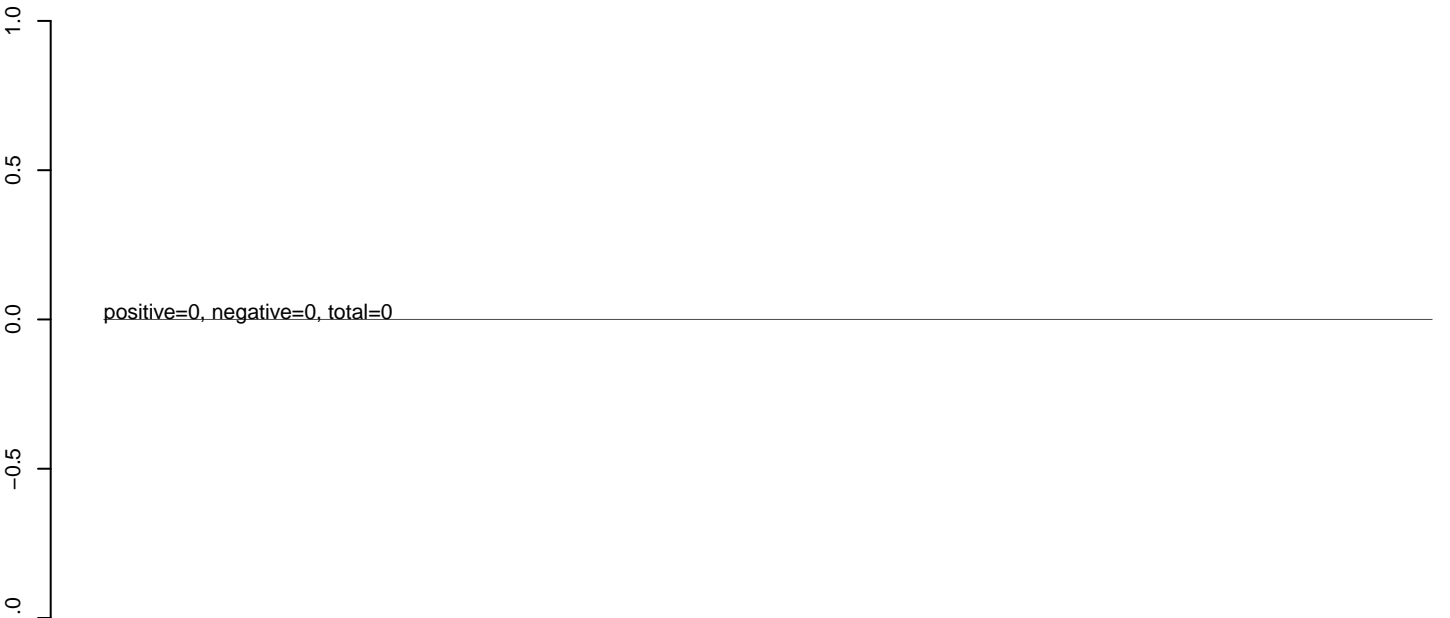
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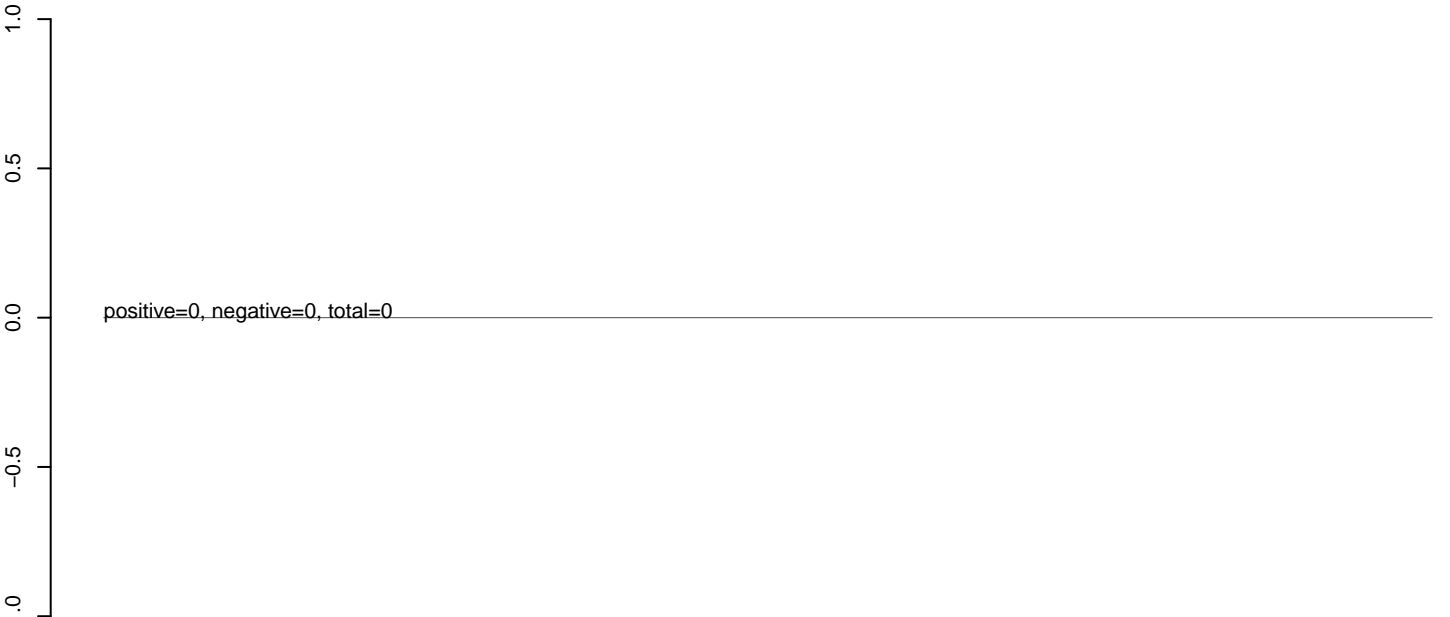
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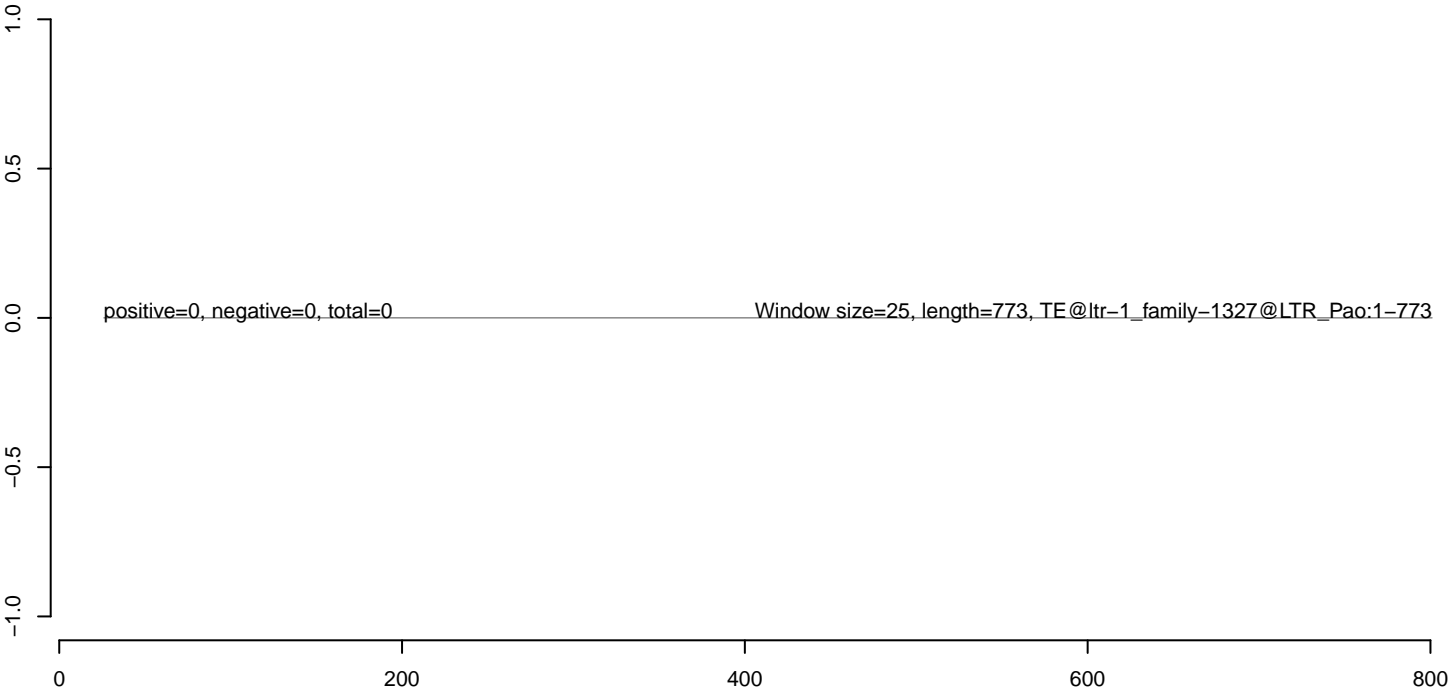
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