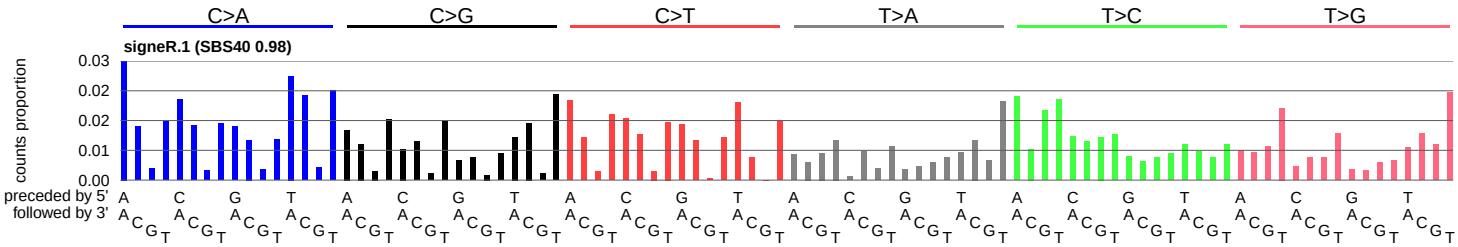
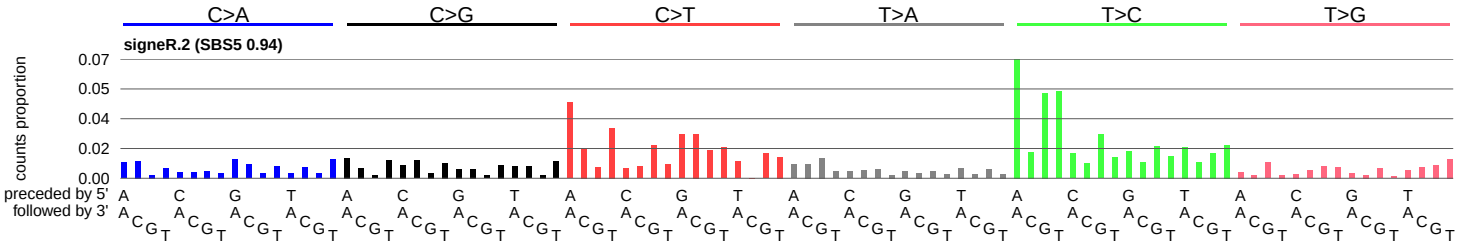
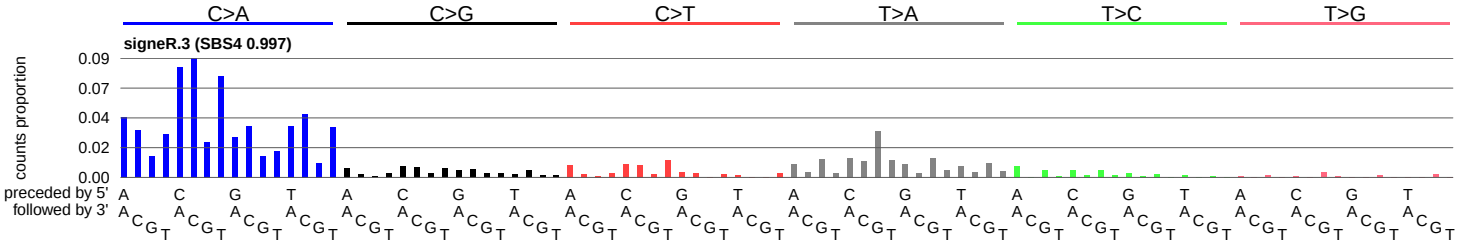
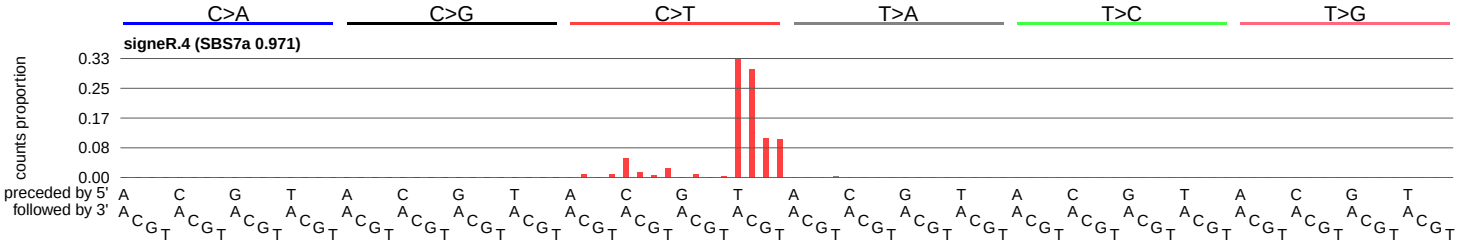
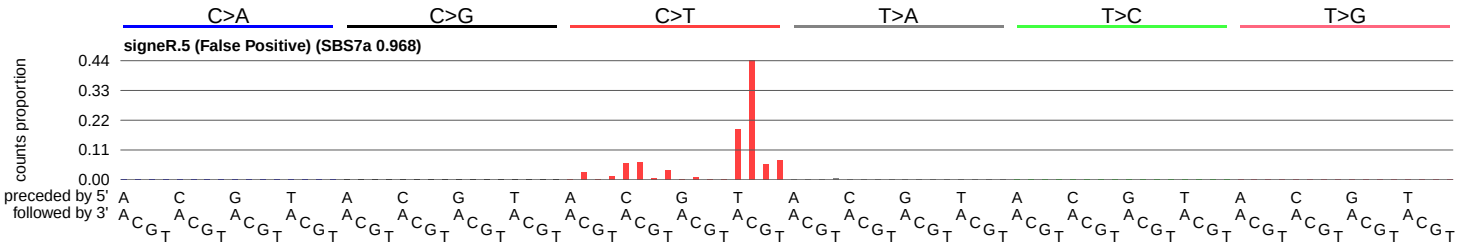
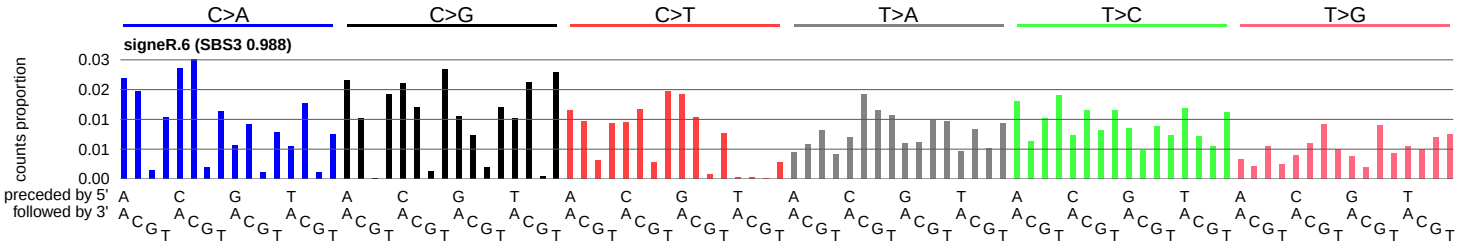

C>A
C>G
C>T
T>A
T>C
T>G
signeR.1 (SBS40 0.98)
counts proportion
0.03
0.02
0.02
0.01
0.00
preceded by 5'
followed by 3'

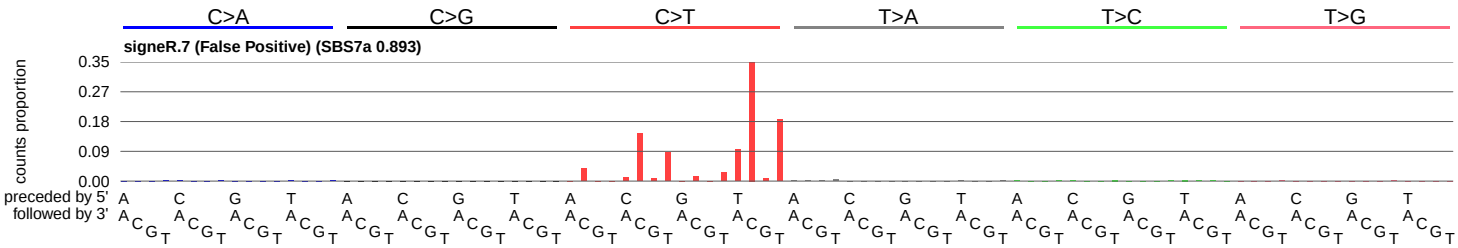

C>A
C>G
C>T
T>A
T>C
T>G
signeR.2 (SBS5 0.94)
counts proportion
0.07
0.05
0.04
0.02
0.00
preceded by 5'
followed by 3'

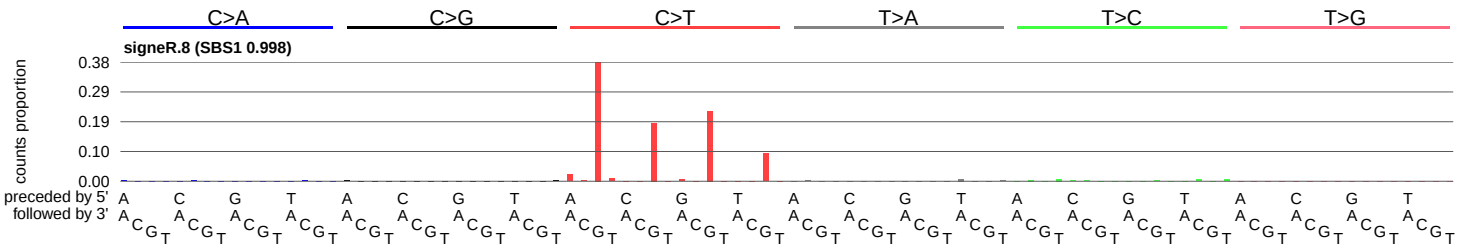

C>A
C>G
C>T
T>A
T>C
T>G
signeR.3 (SBS4 0.997)
counts proportion
0.09
0.07
0.04
0.02
0.00
preceded by 5'
followed by 3'

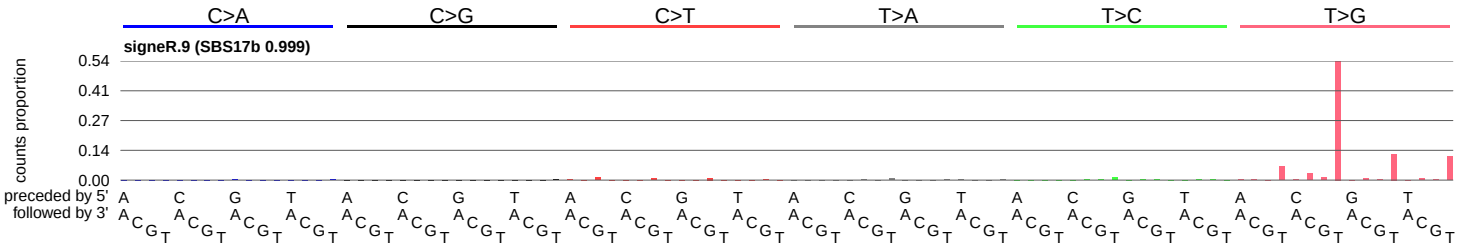

C>A
C>G
C>T
T>A
T>C
T>G
signeR.4 (SBS7a 0.971)
counts proportion
0.33
0.25
0.17
0.08
0.00
preceded by 5'
followed by 3'

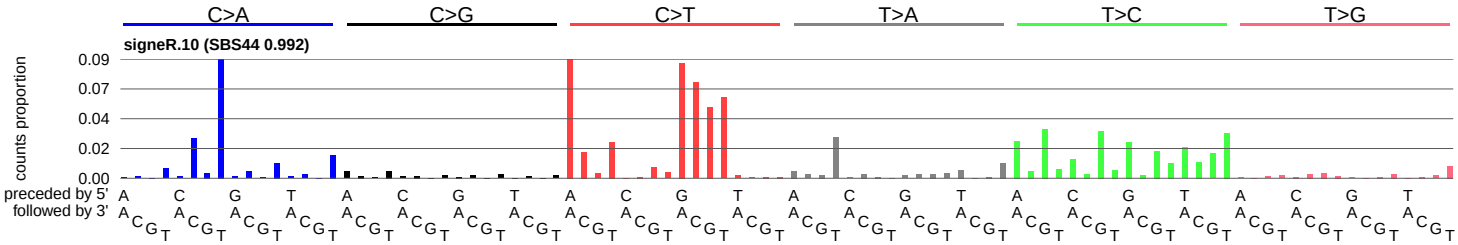

C>A
C>G
C>T
T>A
T>C
T>G
signeR.5 (False Positive) (SBS7a 0.968)
counts proportion
0.44
0.33
0.22
0.11
0.00
preceded by 5'
followed by 3'

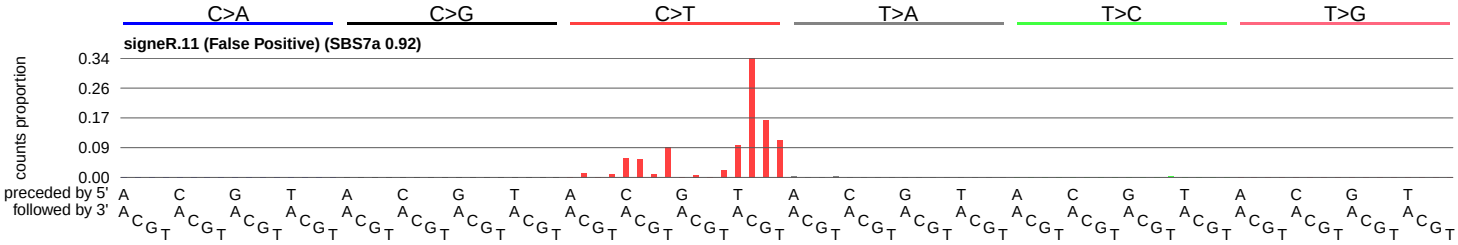

C>A
C>G
C>T
T>A
T>C
T>G
signeR.6 (SBS3 0.988)
counts proportion
0.03
0.02
0.01
0.01
0.00
preceded by 5'
followed by 3'

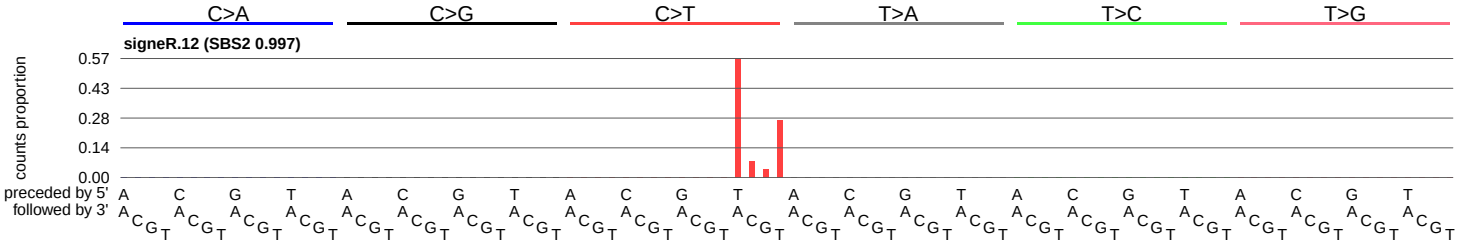

C>A
C>G
C>T
T>A
T>C
T>G
signeR.7 (False Positive) (SBS7a 0.893)
counts proportion
0.35
0.27
0.18
0.09
0.00
preceded by 5'
followed by 3'

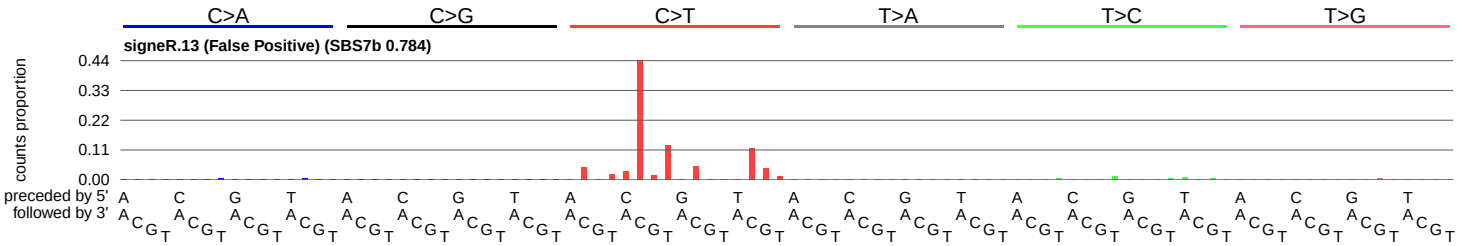

C>A
C>G
C>T
T>A
T>C
T>G
signeR.8 (SBS1 0.998)
counts proportion
0.38
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'

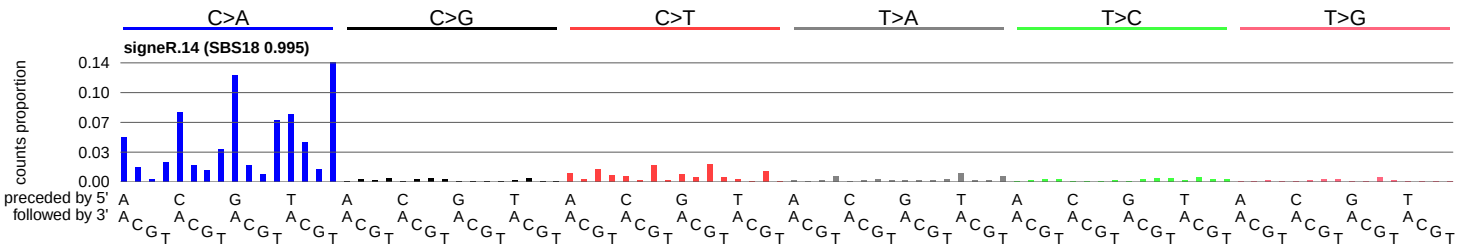

C>A
C>G
C>T
T>A
T>C
T>G
signeR.9 (SBS17b 0.999)
counts proportion
0.54
0.41
0.27
0.14
0.00
preceded by 5'
followed by 3'

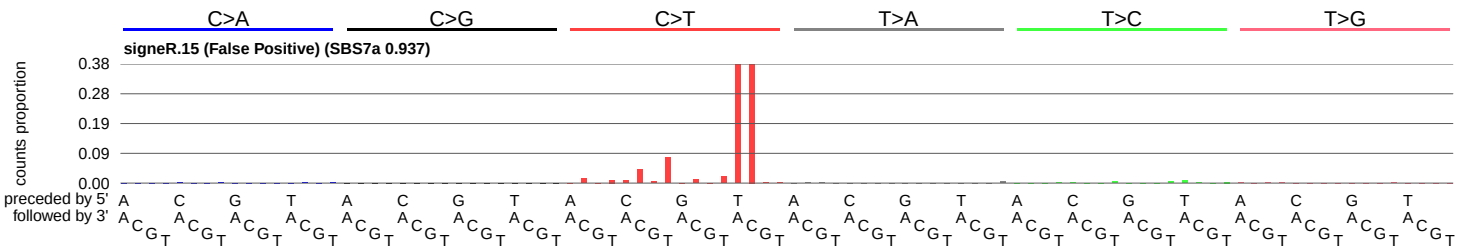

C>A
C>G
C>T
T>A
T>C
T>G
signeR.10 (SBS44 0.992)
counts proportion
0.09
0.07
0.04
0.02
0.00
preceded by 5'
followed by 3'

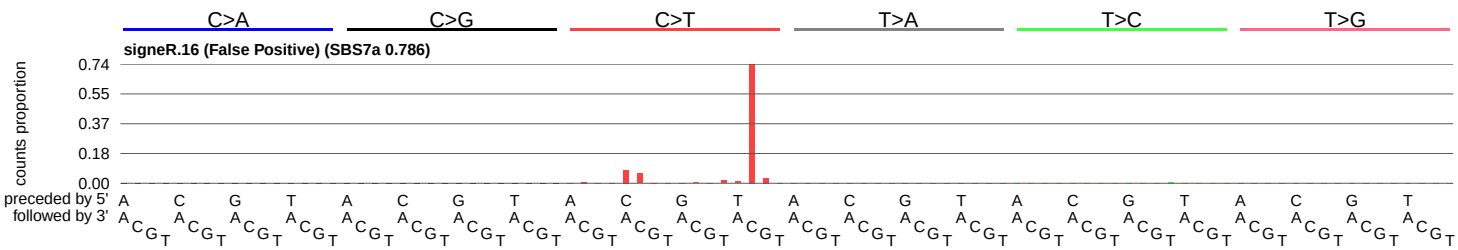

C>A
C>G
C>T
T>A
T>C
T>G
signeR.11 (False Positive) (SBS7a 0.92)
counts proportion
0.34
0.26
0.17
0.09
0.00
preceded by 5'
followed by 3'

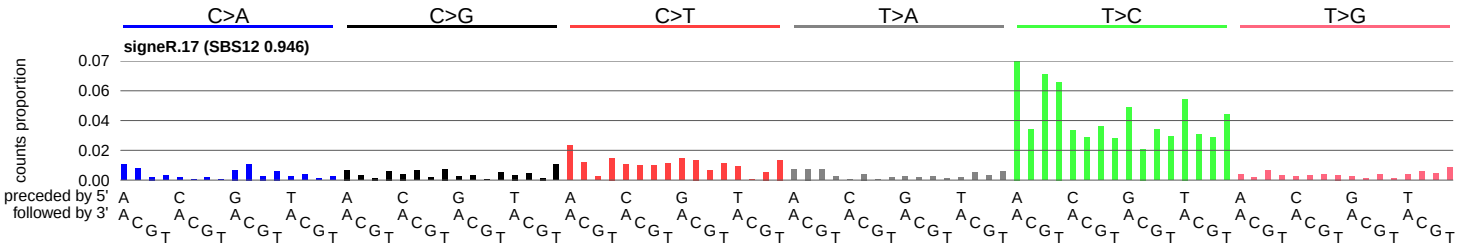

C>A
C>G
C>T
T>A
T>C
T>G
signeR.12 (SBS2 0.997)
counts proportion
0.57
0.43
0.28
0.14
0.00
preceded by 5'
followed by 3'

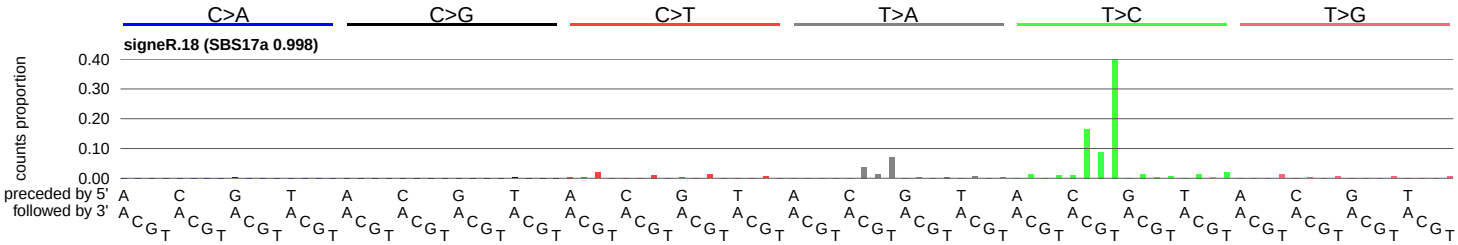

C>A
C>G
C>T
T>A
T>C
T>G
signeR.13 (False Positive) (SBS7b 0.784)
counts proportion
0.44
0.33
0.22
0.11
0.00
preceded by 5'
followed by 3'

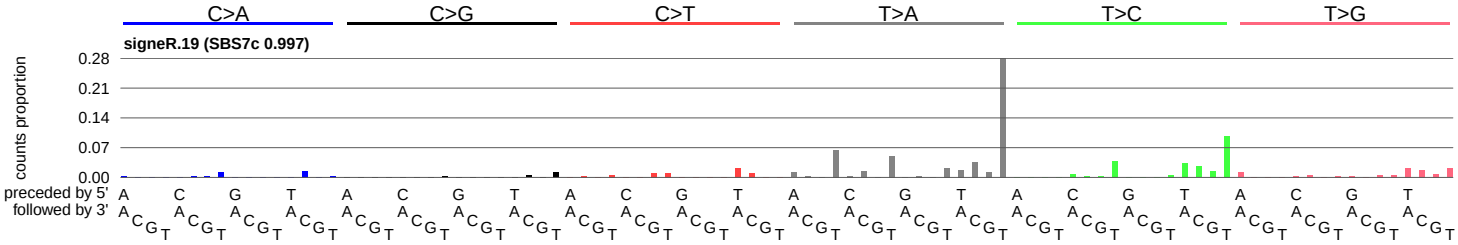

C>A
C>G
C>T
T>A
T>C
T>G
signeR.14 (SBS18 0.995)
counts proportion
0.14
0.10
0.07
0.03
0.00
preceded by 5'
followed by 3'

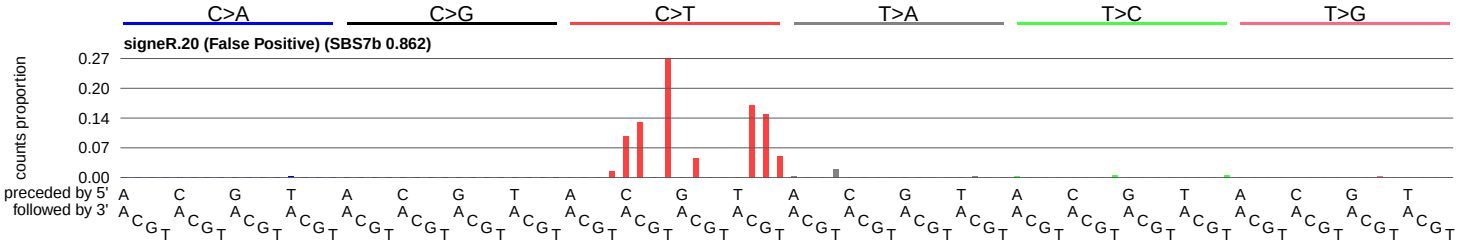

C>A
C>G
C>T
T>A
T>C
T>G
signeR.15 (False Positive) (SBS7a 0.937)
counts proportion
0.38
0.28
0.19
0.09
0.00
preceded by 5'
followed by 3'

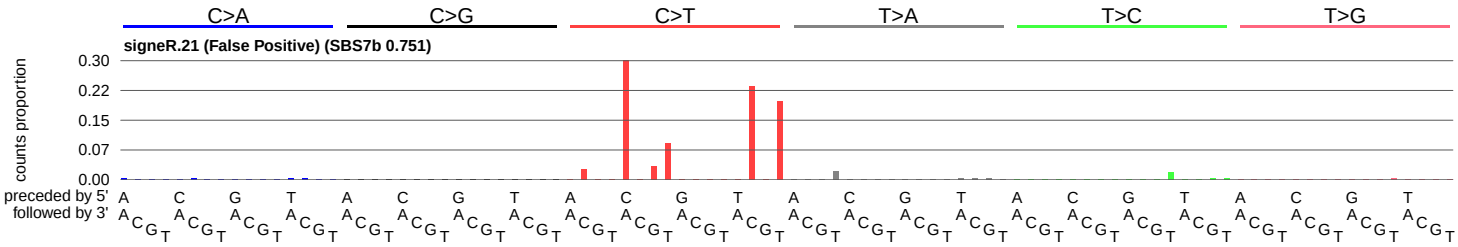

C>A
C>G
C>T
T>A
T>C
T>G
signeR.16 (False Positive) (SBS7a 0.786)
counts proportion
0.74
0.55
0.37
0.18
0.00
preceded by 5'
followed by 3'

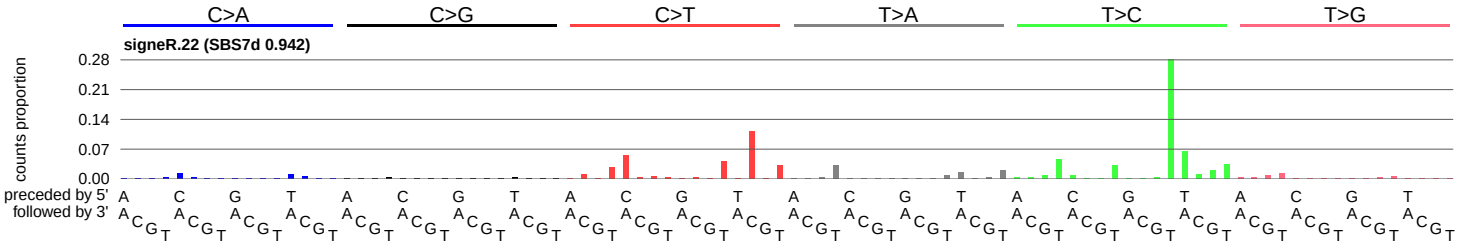

C>A
C>G
C>T
T>A
T>C
T>G
signeR.17 (SBS12 0.946)
counts proportion
0.07
0.06
0.04
0.02
0.00
preceded by 5'
followed by 3'

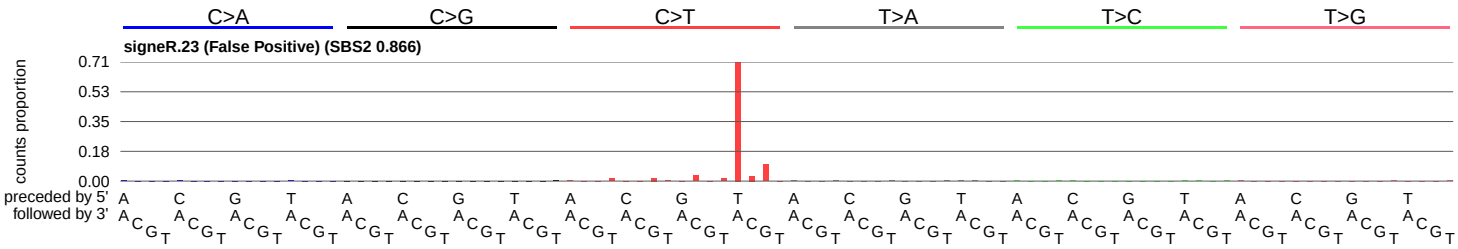

C>A
C>G
C>T
T>A
T>C
T>G
signeR.18 (SBS17a 0.998)
counts proportion
0.40
0.30
0.20
0.10
0.00
preceded by 5'
followed by 3'

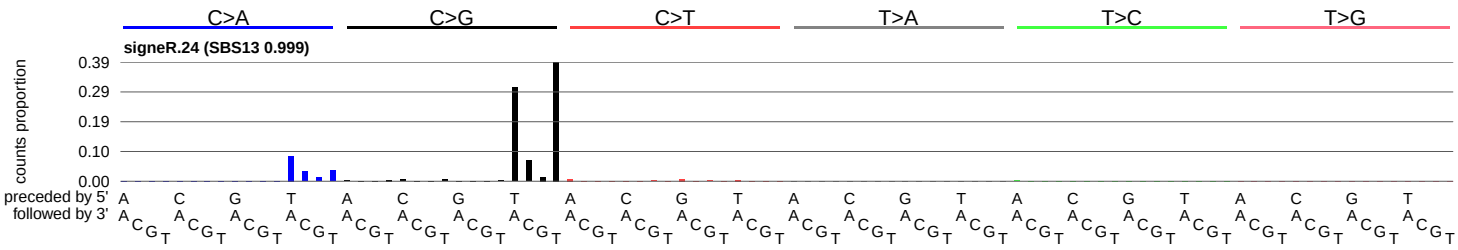

C>A
C>G
C>T
T>A
T>C
T>G
signeR.19 (SBS7c 0.997)
counts proportion
0.28
0.21
0.14
0.07
0.00
preceded by 5'
followed by 3'

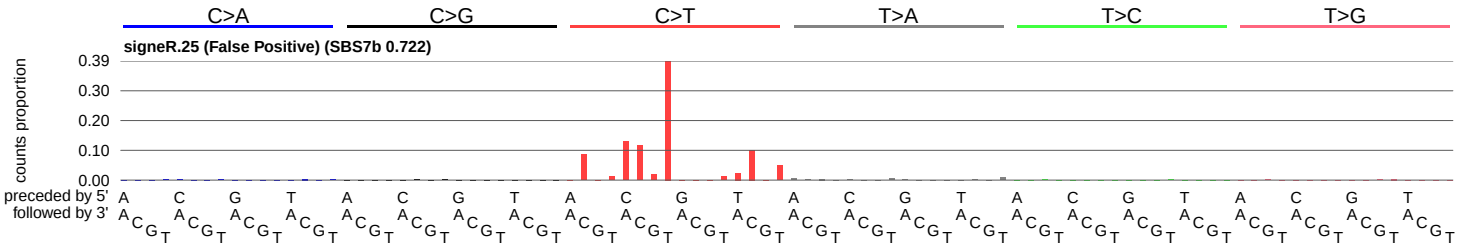

C>A
C>G
C>T
T>A
T>C
T>G
signeR.20 (False Positive) (SBS7b 0.862)
counts proportion
0.27
0.20
0.14
0.07
0.00
preceded by 5'
followed by 3'

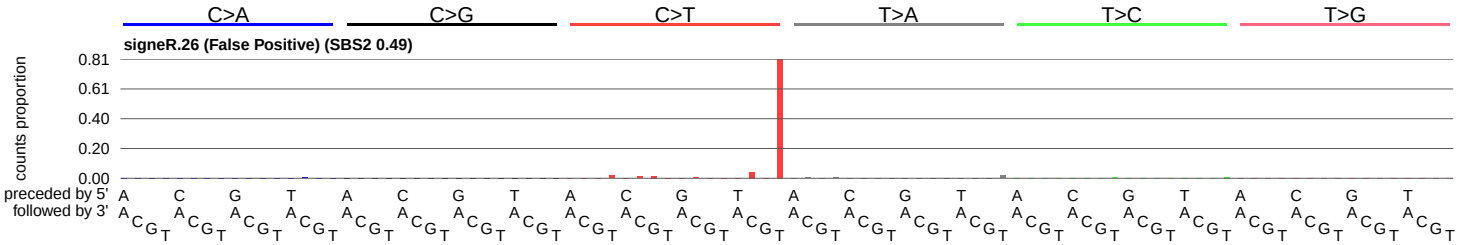

C>A
C>G
C>T
T>A
T>C
T>G
signeR.21 (False Positive) (SBS7b 0.751)
counts proportion
0.30
0.22
0.15
0.07
0.00
preceded by 5'
followed by 3'

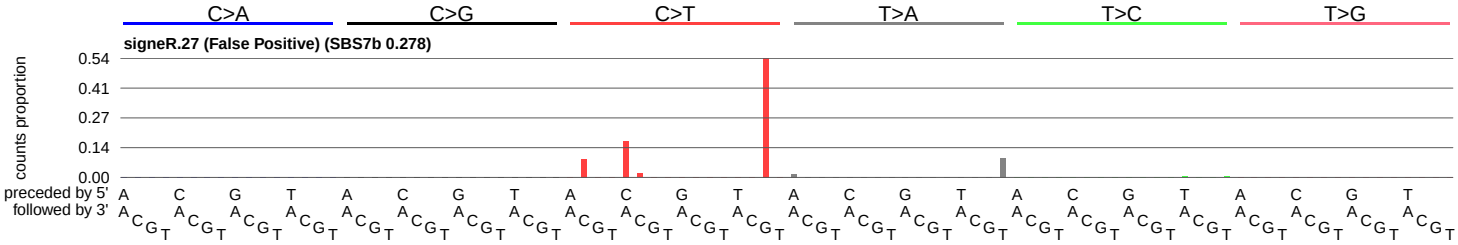

C>A
C>G
C>T
T>A
T>C
T>G
signeR.22 (SBS7d 0.942)
counts proportion
0.28
0.21
0.14
0.07
0.00
preceded by 5'
followed by 3'

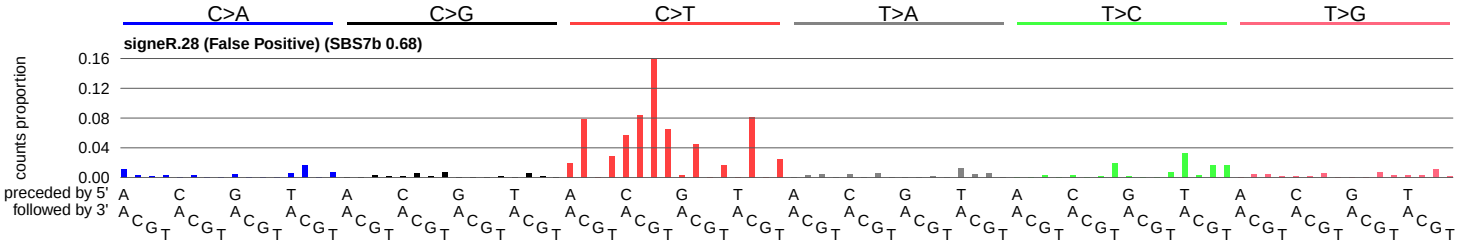

C>A
C>G
C>T
T>A
T>C
T>G
signeR.23 (False Positive) (SBS2 0.866)
counts proportion
0.71
0.53
0.35
0.18
0.00
preceded by 5'
followed by 3'

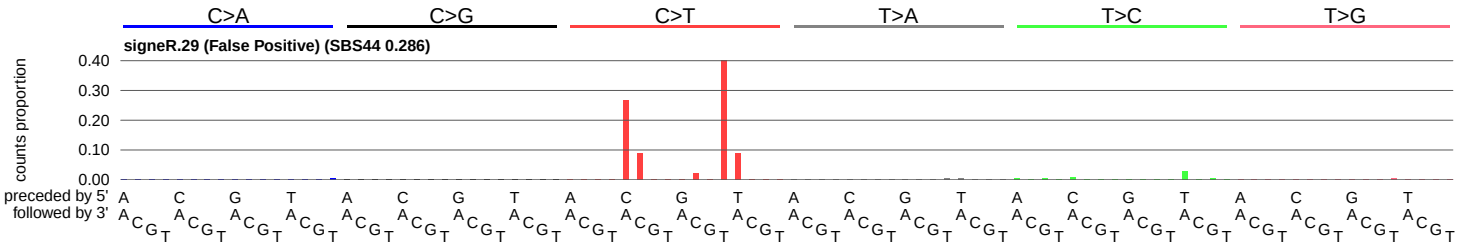

C>A
C>G
C>T
T>A
T>C
T>G
signeR.24 (SBS13 0.999)
counts proportion
0.39
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'

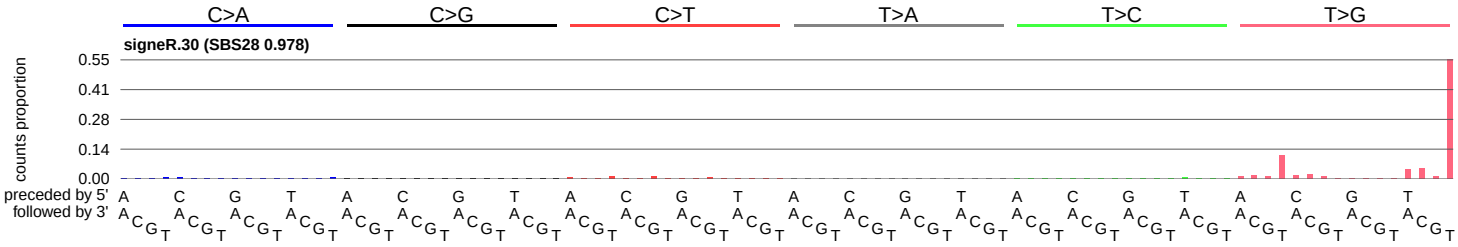

C>A
C>G
C>T
T>A
T>C
T>G
signeR.25 (False Positive) (SBS7b 0.722)
counts proportion
0.39
0.30
0.20
0.10
0.00
preceded by 5'
followed by 3'

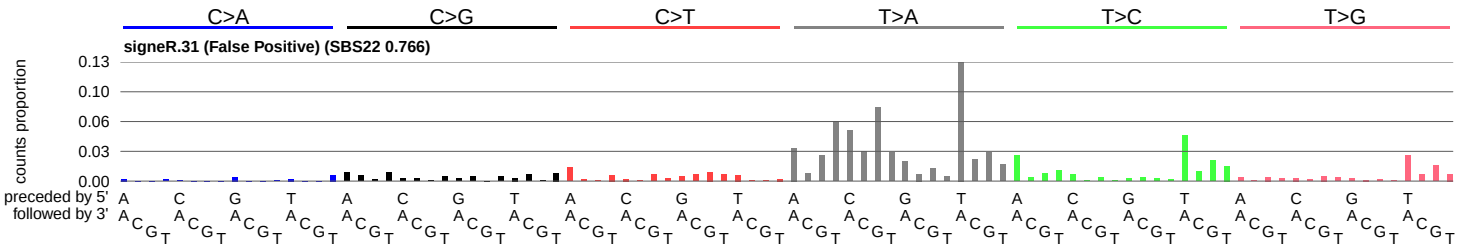

C>A
C>G
C>T
T>A
T>C
T>G
signeR.26 (False Positive) (SBS2 0.49)
counts proportion
0.81
0.61
0.40
0.20
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.27 (False Positive) (SBS7b 0.278)
counts proportion
0.54
0.41
0.27
0.14
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.28 (False Positive) (SBS7b 0.68)
counts proportion
0.16
0.12
0.08
0.04
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.29 (False Positive) (SBS44 0.286)
counts proportion
0.40
0.30
0.20
0.10
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.30 (SBS28 0.978)
counts proportion
0.55
0.41
0.28
0.14
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.31 (False Positive) (SBS22 0.766)
counts proportion
0.13
0.10
0.06
0.03
0.00
preceded by 5'
followed by 3'