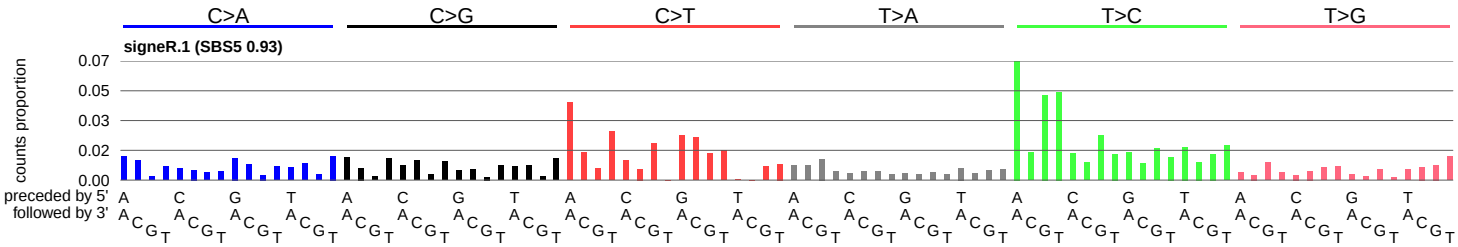
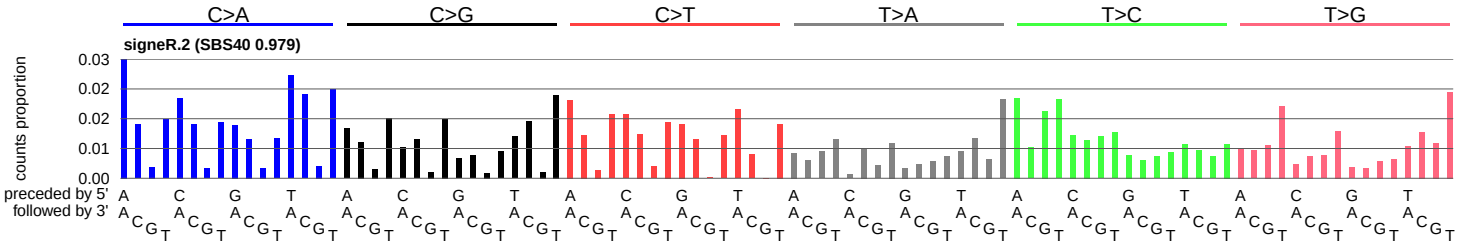
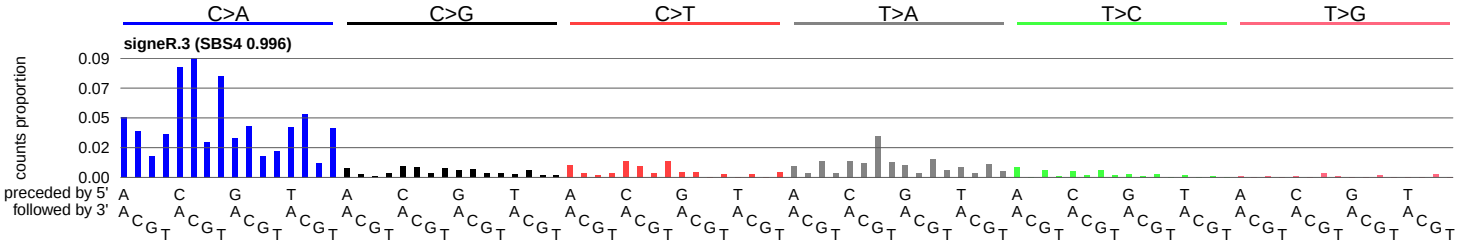
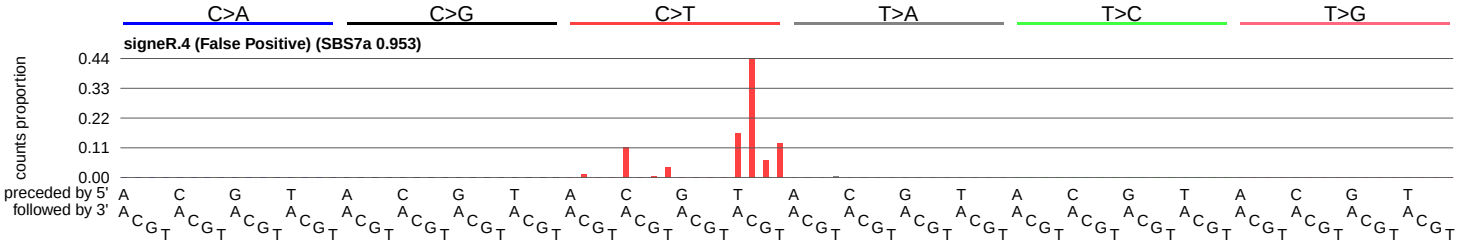
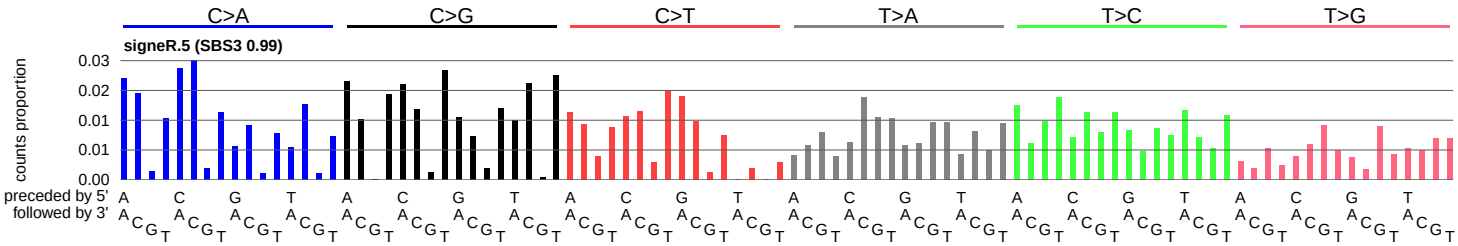
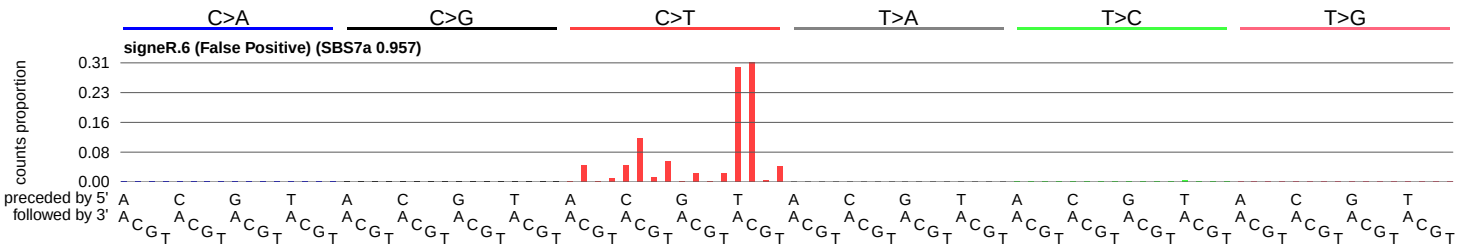

C>A
C>G
C>T
T>A
T>C
T>G
signeR.1 (SBS5 0.93)
counts proportion
0.07
0.05
0.03
0.02
0.00
preceded by 5'
followed by 3'

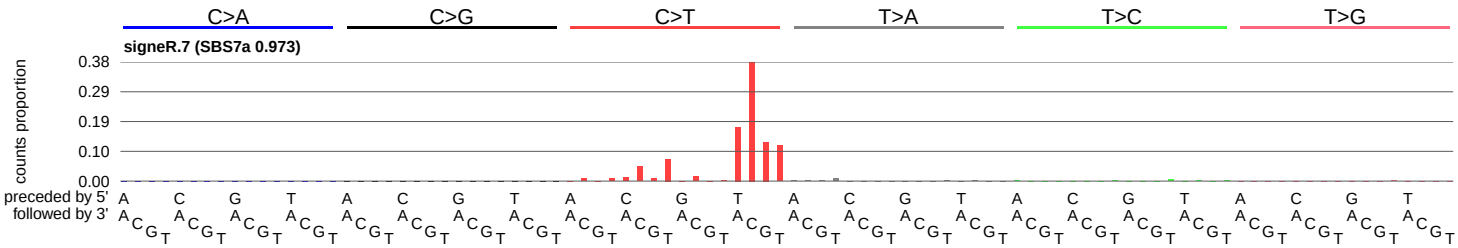

C>A
C>G
C>T
T>A
T>C
T>G
signeR.2 (SBS40 0.979)
counts proportion
0.03
0.02
0.02
0.01
0.00
preceded by 5'
followed by 3'

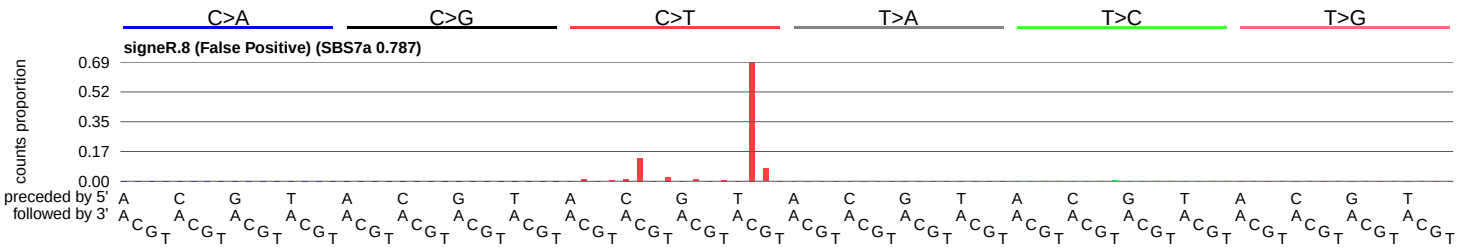

C>A
C>G
C>T
T>A
T>C
T>G
signeR.3 (SBS4 0.996)
counts proportion
0.09
0.07
0.05
0.02
0.00
preceded by 5'
followed by 3'

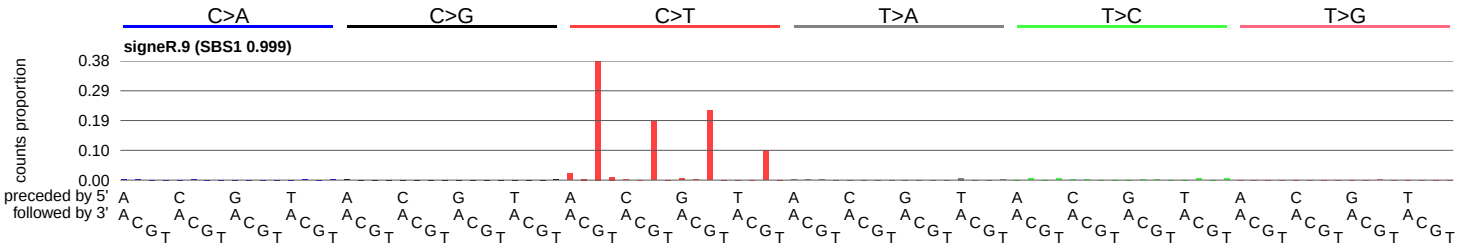

C>A
C>G
C>T
T>A
T>C
T>G
signeR.4 (False Positive) (SBS7a 0.953)
counts proportion
0.44
0.33
0.22
0.11
0.00
preceded by 5'
followed by 3'

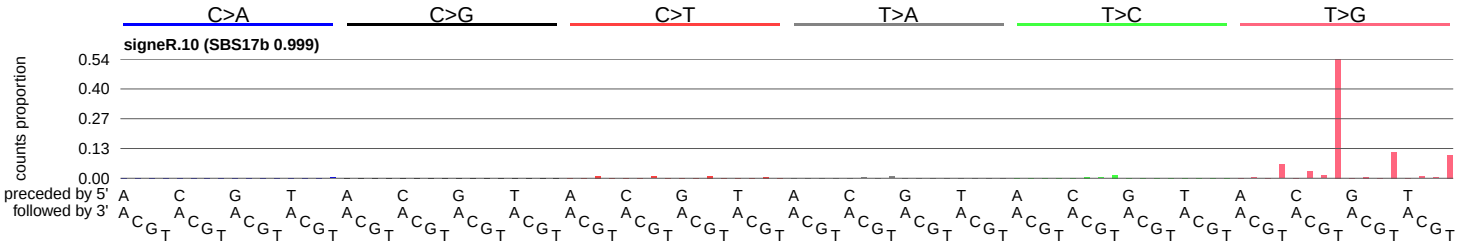

C>A
C>G
C>T
T>A
T>C
T>G
signeR.5 (SBS3 0.99)
counts proportion
0.03
0.02
0.01
0.01
0.00
preceded by 5'
followed by 3'

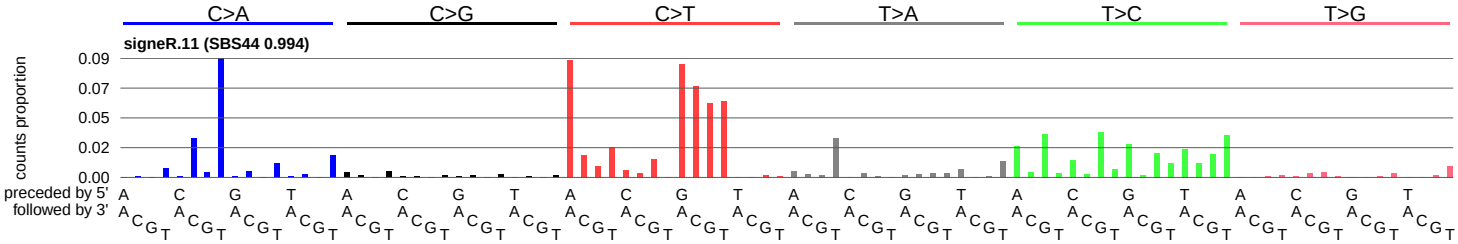

C>A
C>G
C>T
T>A
T>C
T>G
signeR.6 (False Positive) (SBS7a 0.957)
counts proportion
0.31
0.23
0.16
0.08
0.00
preceded by 5'
followed by 3'

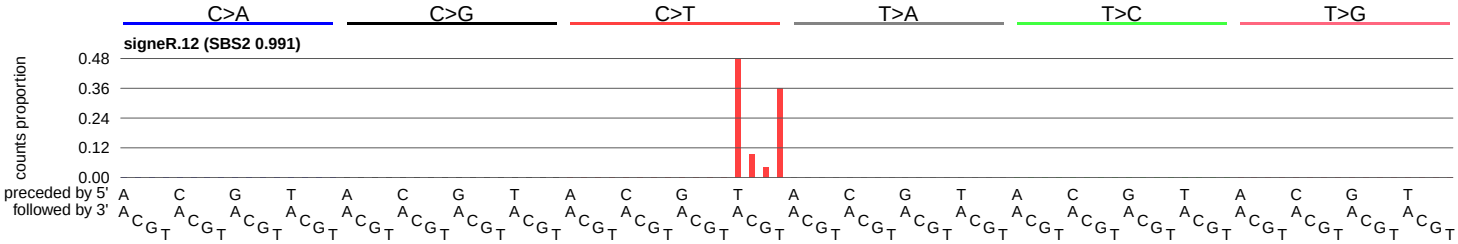

C>A
C>G
C>T
T>A
T>C
T>G
signeR.7 (SBS7a 0.973)
counts proportion
0.38
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'

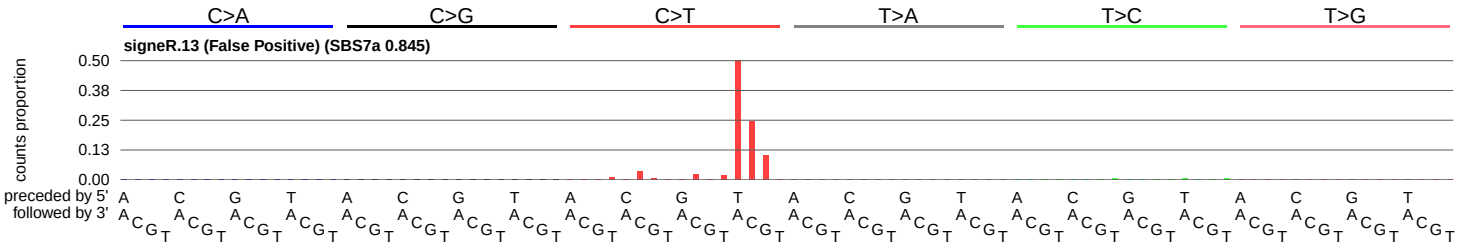

C>A
C>G
C>T
T>A
T>C
T>G
signeR.8 (False Positive) (SBS7a 0.787)
counts proportion
0.69
0.52
0.35
0.17
0.00
preceded by 5'
followed by 3'

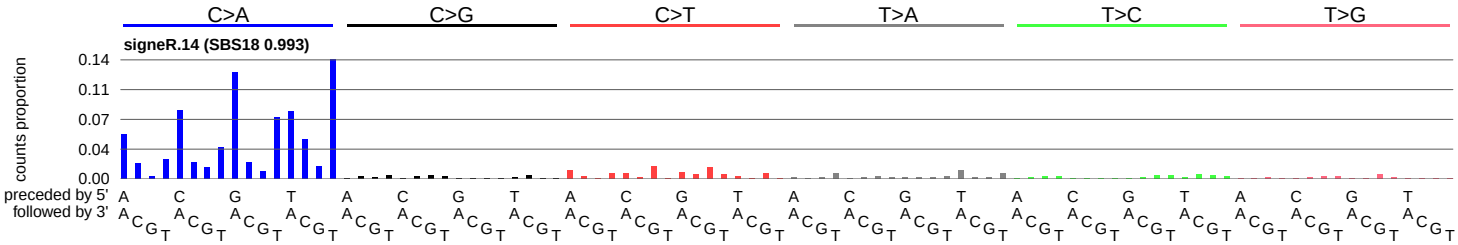

C>A
C>G
C>T
T>A
T>C
T>G
signeR.9 (SBS1 0.999)
counts proportion
0.38
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'

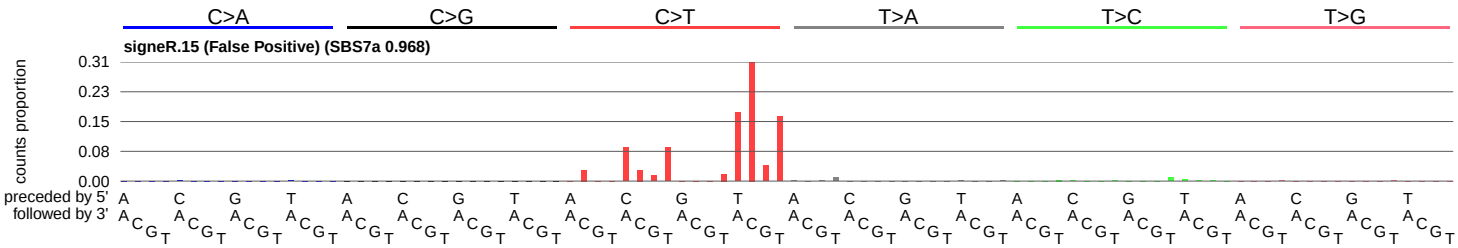

C>A
C>G
C>T
T>A
T>C
T>G
signeR.10 (SBS17b 0.999)
counts proportion
0.54
0.40
0.27
0.13
0.00
preceded by 5'
followed by 3'

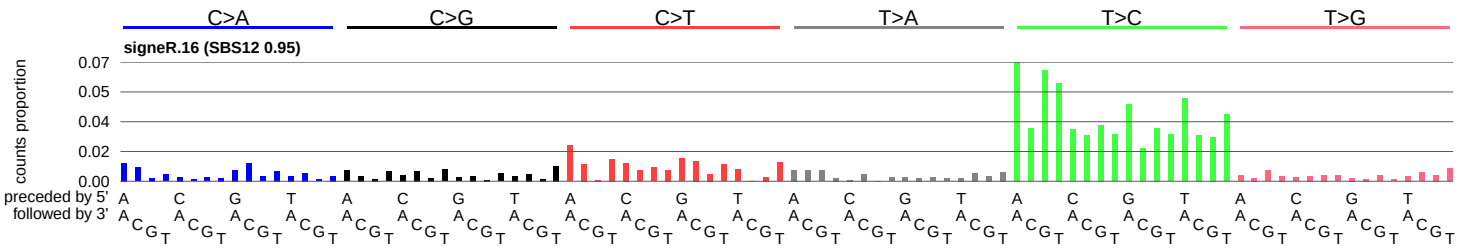

C>A
C>G
C>T
T>A
T>C
T>G
signeR.11 (SBS44 0.994)
counts proportion
0.09
0.07
0.05
0.02
0.00
preceded by 5'
followed by 3'

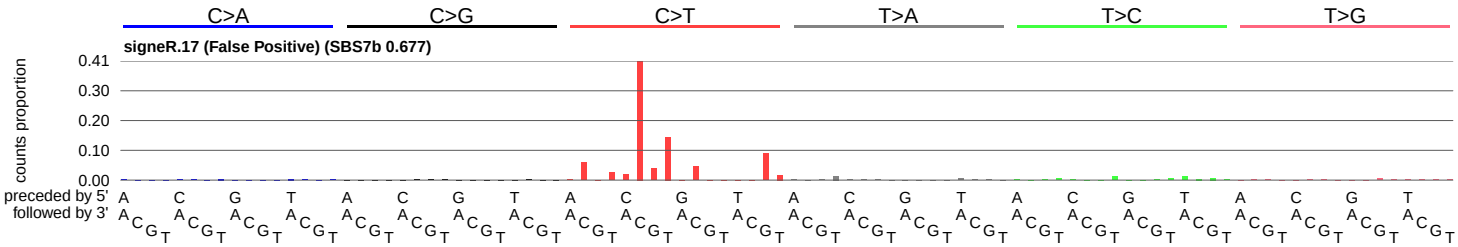

C>A
C>G
C>T
T>A
T>C
T>G
signeR.12 (SBS2 0.991)
counts proportion
0.48
0.36
0.24
0.12
0.00
preceded by 5'
followed by 3'

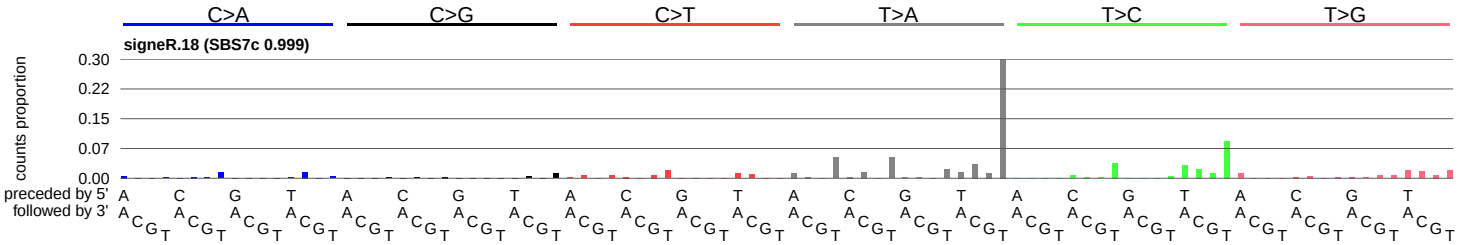

C>A
C>G
C>T
T>A
T>C
T>G
signeR.13 (False Positive) (SBS7a 0.845)
counts proportion
0.50
0.38
0.25
0.13
0.00
preceded by 5'
followed by 3'

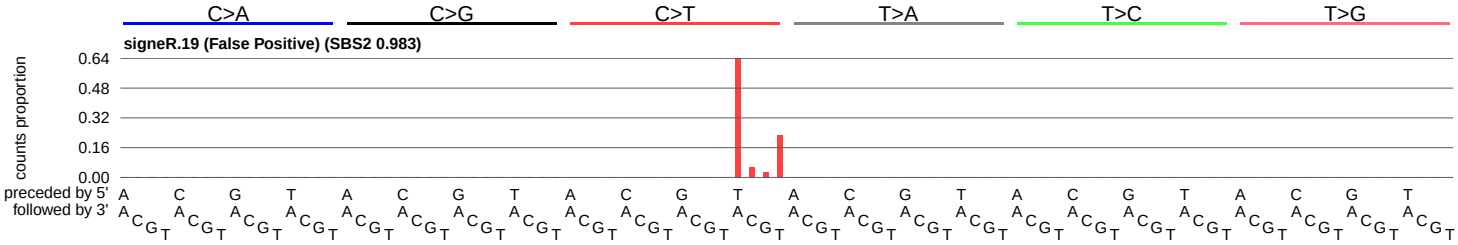

C>A
C>G
C>T
T>A
T>C
T>G
signeR.14 (SBS18 0.993)
counts proportion
0.14
0.11
0.07
0.04
0.00
preceded by 5'
followed by 3'

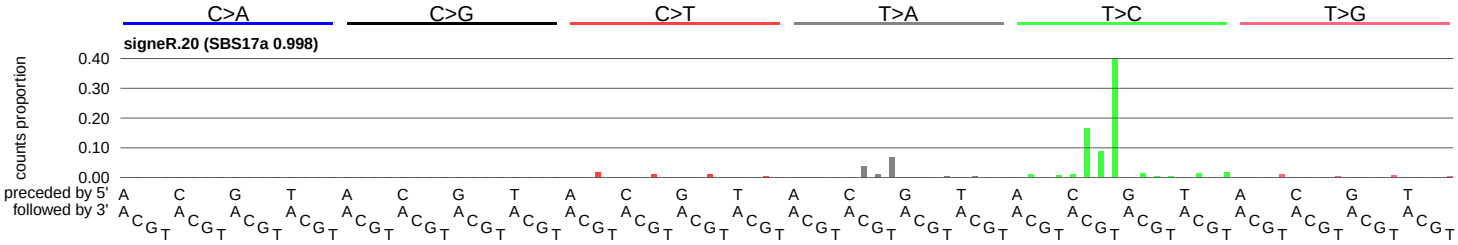

C>A
C>G
C>T
T>A
T>C
T>G
signeR.15 (False Positive) (SBS7a 0.968)
counts proportion
0.31
0.23
0.15
0.08
0.00
preceded by 5'
followed by 3'

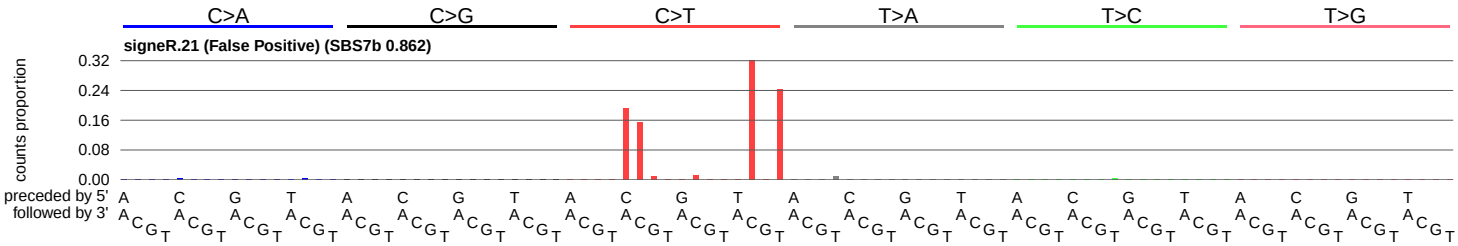

C>A
C>G
C>T
T>A
T>C
T>G
signeR.16 (SBS12 0.95)
counts proportion
0.07
0.05
0.04
0.02
0.00
preceded by 5'
followed by 3'

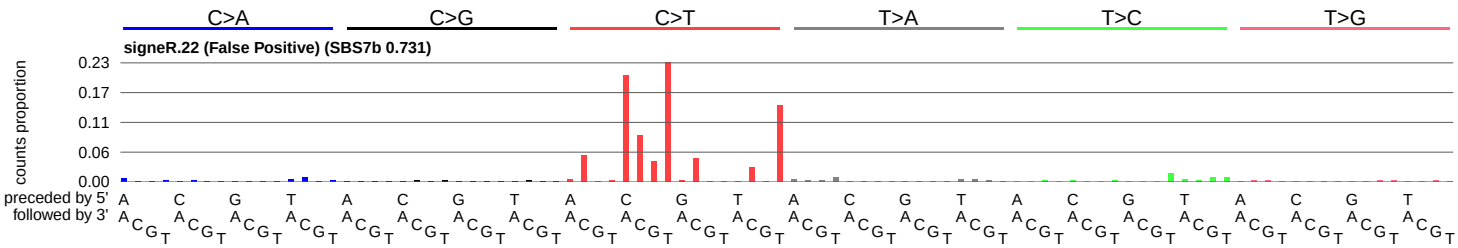

C>A
C>G
C>T
T>A
T>C
T>G
signeR.17 (False Positive) (SBS7b 0.677)
counts proportion
0.41
0.30
0.20
0.10
0.00
preceded by 5'
followed by 3'

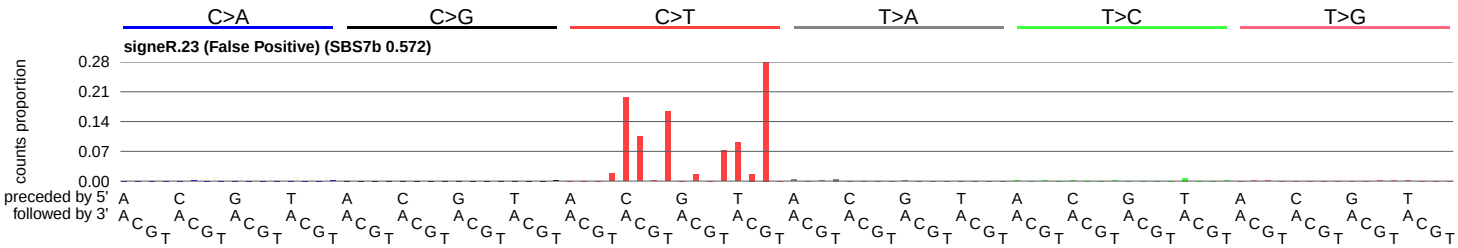

C>A
C>G
C>T
T>A
T>C
T>G
signeR.18 (SBS7c 0.999)
counts proportion
0.30
0.22
0.15
0.07
0.00
preceded by 5'
followed by 3'

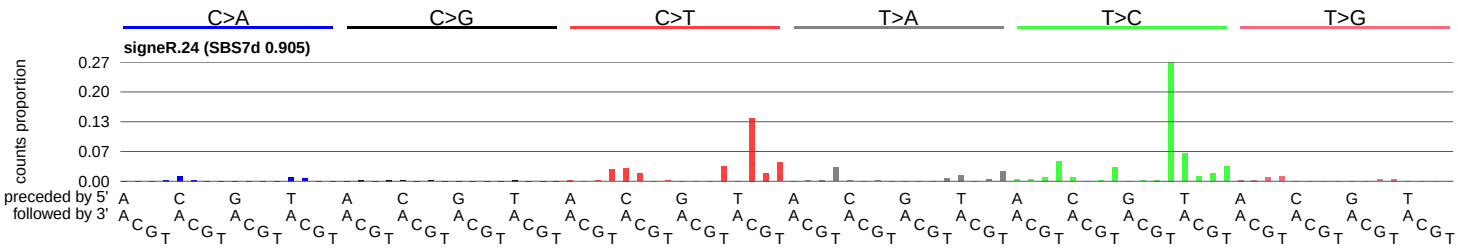

C>A
C>G
C>T
T>A
T>C
T>G
signeR.19 (False Positive) (SBS2 0.983)
counts proportion
0.64
0.48
0.32
0.16
0.00
preceded by 5'
followed by 3'

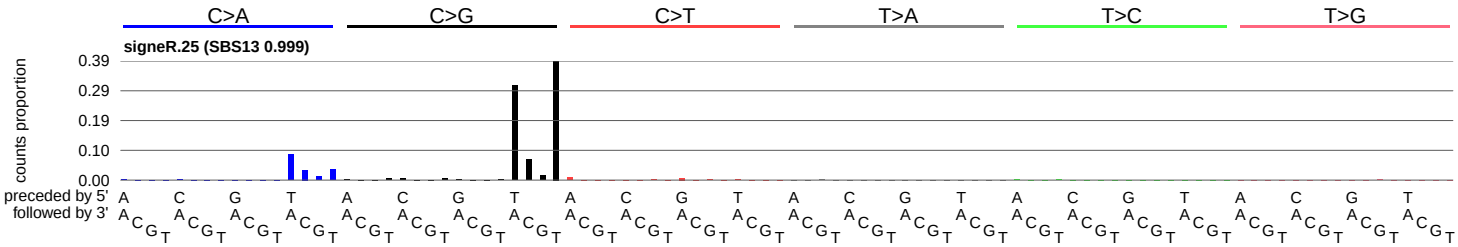

C>A
C>G
C>T
T>A
T>C
T>G
signeR.20 (SBS17a 0.998)
counts proportion
0.40
0.30
0.20
0.10
0.00
preceded by 5'
followed by 3'

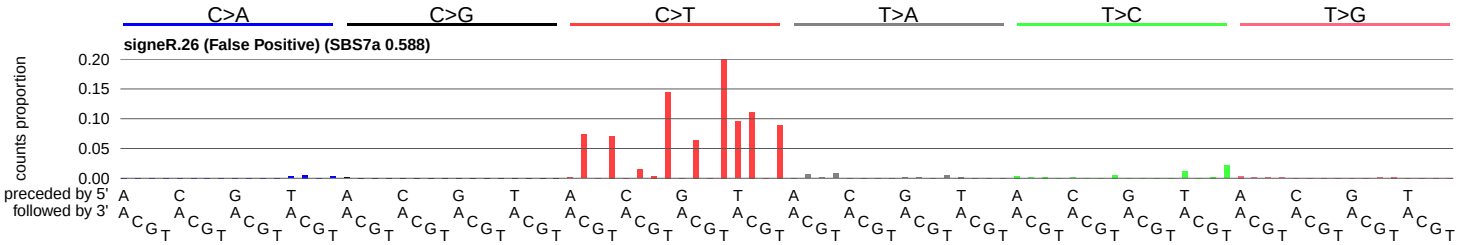

C>A
C>G
C>T
T>A
T>C
T>G
signeR.21 (False Positive) (SBS7b 0.862)
counts proportion
0.32
0.24
0.16
0.08
0.00
preceded by 5'
followed by 3'

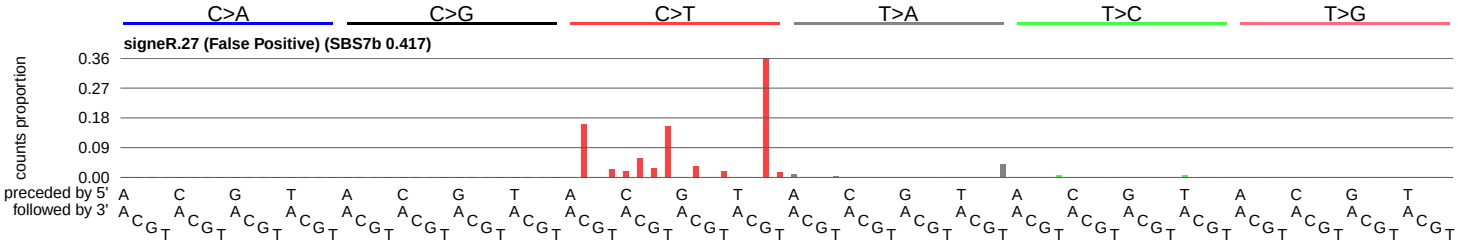

C>A
C>G
C>T
T>A
T>C
T>G
signeR.22 (False Positive) (SBS7b 0.731)
counts proportion
0.23
0.17
0.11
0.06
0.00
preceded by 5'
followed by 3'

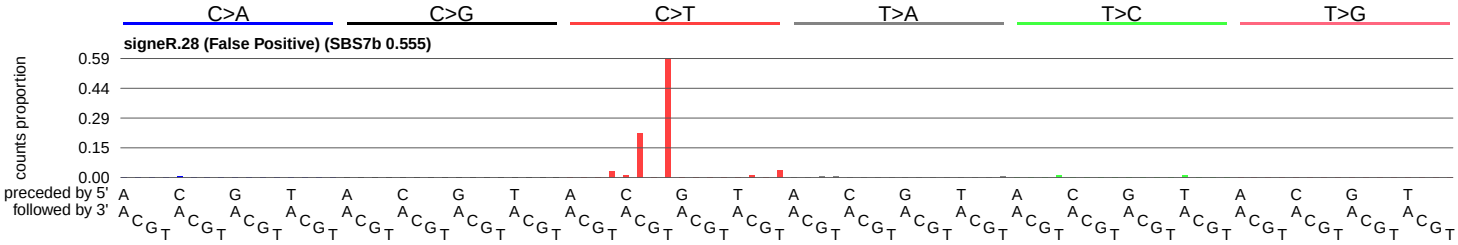

C>A
C>G
C>T
T>A
T>C
T>G
signeR.23 (False Positive) (SBS7b 0.572)
counts proportion
0.28
0.21
0.14
0.07
0.00
preceded by 5'
followed by 3'

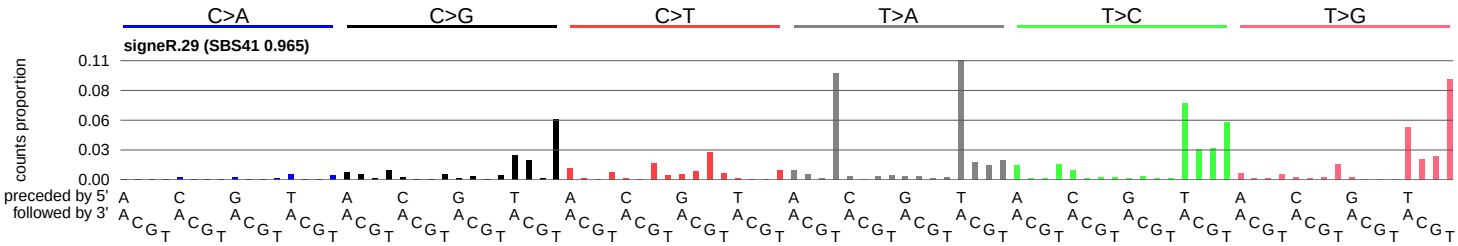

C>A
C>G
C>T
T>A
T>C
T>G
signeR.24 (SBS7d 0.905)
counts proportion
0.27
0.20
0.13
0.07
0.00
preceded by 5'
followed by 3'

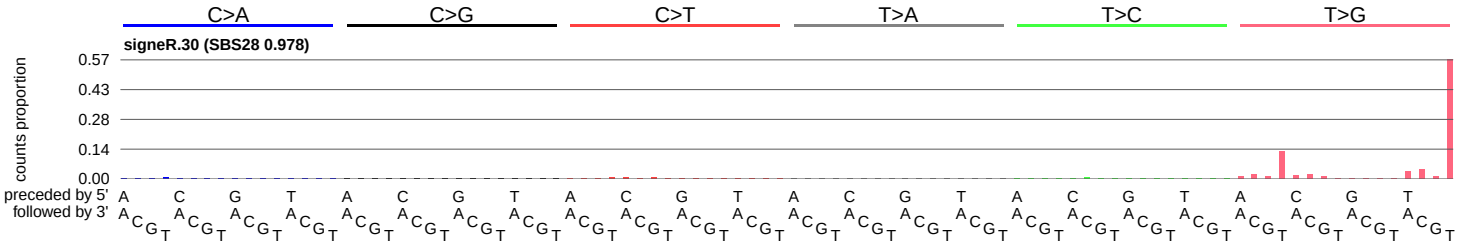

C>A
C>G
C>T
T>A
T>C
T>G
signeR.25 (SBS13 0.999)
counts proportion
0.39
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'

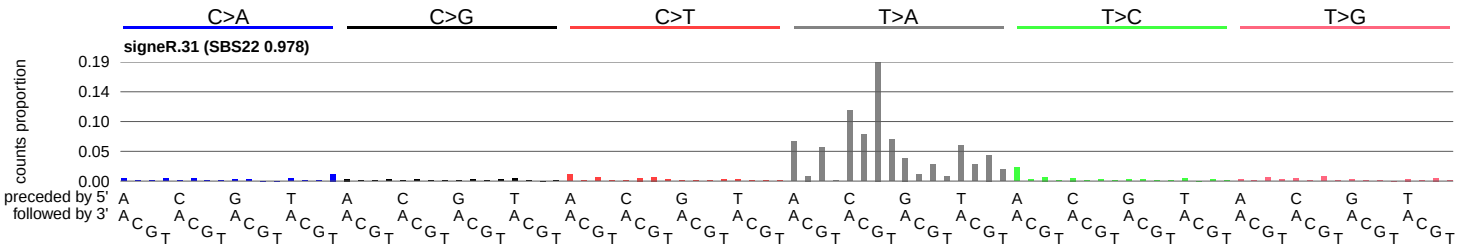

C>A
C>G
C>T
T>A
T>C
T>G
signeR.26 (False Positive) (SBS7a 0.588)
counts proportion
0.20
0.15
0.10
0.05
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.27 (False Positive) (SBS7b 0.417)
counts proportion
0.36
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.28 (False Positive) (SBS7b 0.555)
counts proportion
0.59
0.44
0.29
0.15
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
signeR.29 (SBS41 0.965)
counts proportion
0.11
0.08
0.06
0.03
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
0.57
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.31 (SBS22 0.978)
counts proportion
0.19
0.14
0.10
0.05
0.00
preceded by 5'
followed by 3'