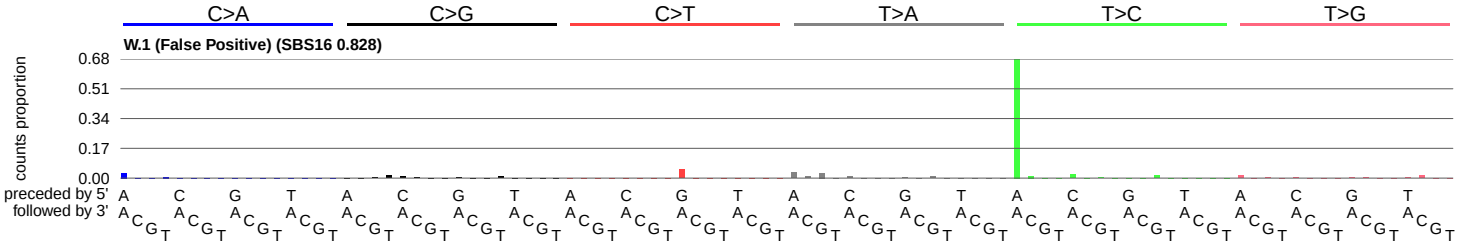
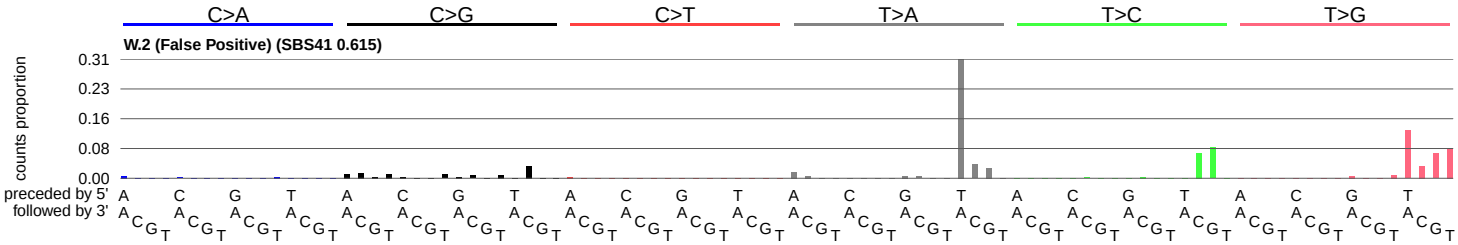
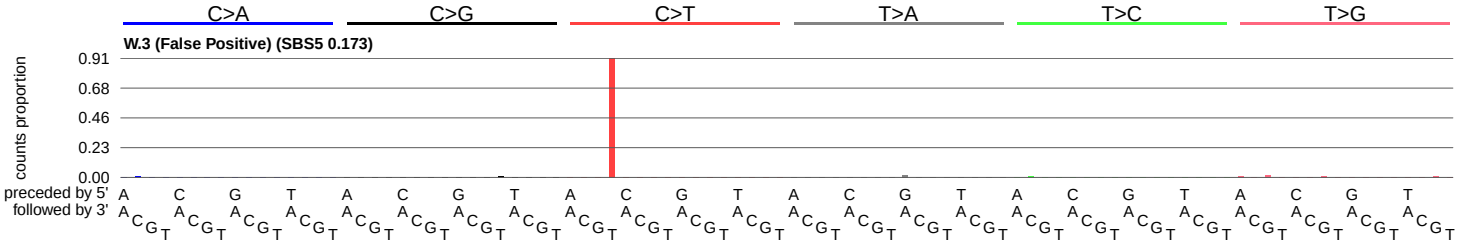
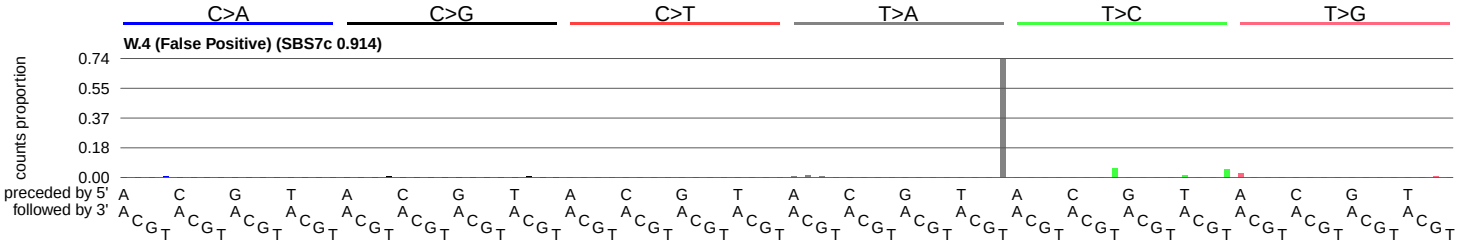
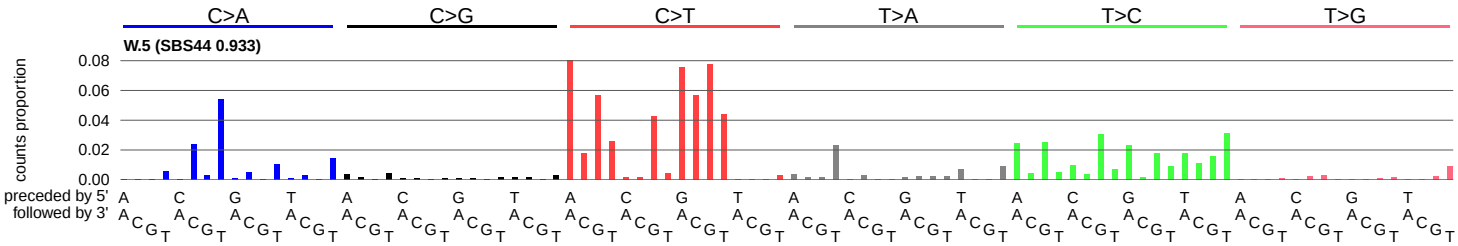
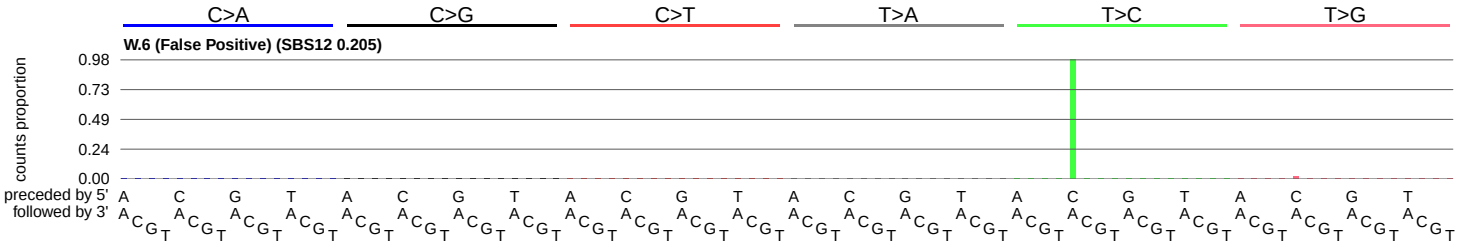

C>A
C>G
C>T
T>A
T>C
T>G
W.1 (False Positive) (SBS16 0.828)
counts proportion
0.68
0.51
0.34
0.17
0.00
preceded by 5'
followed by 3'

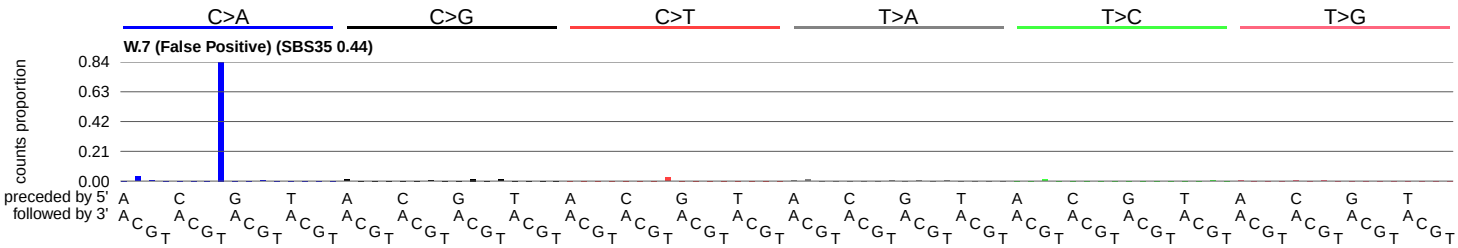

C>A
C>G
C>T
T>A
T>C
T>G
W.2 (False Positive) (SBS41 0.615)
counts proportion
0.31
0.23
0.16
0.08
0.00
preceded by 5'
followed by 3'

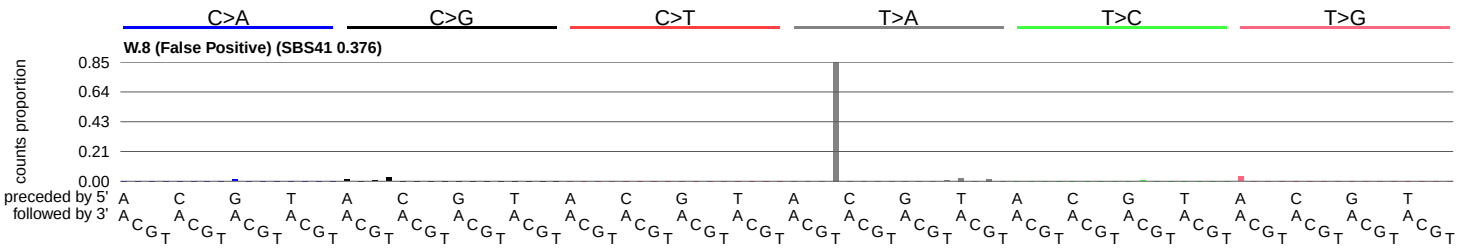

C>A
C>G
C>T
T>A
T>C
T>G
W.3 (False Positive) (SBS5 0.173)
counts proportion
0.91
0.68
0.46
0.23
0.00
preceded by 5'
followed by 3'

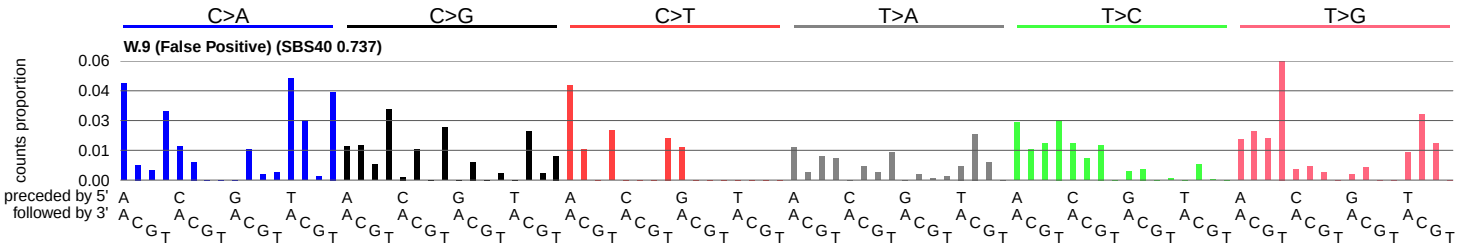

C>A
C>G
C>T
T>A
T>C
T>G
W.4 (False Positive) (SBS7c 0.914)
counts proportion
0.74
0.55
0.37
0.18
0.00
preceded by 5'
followed by 3'

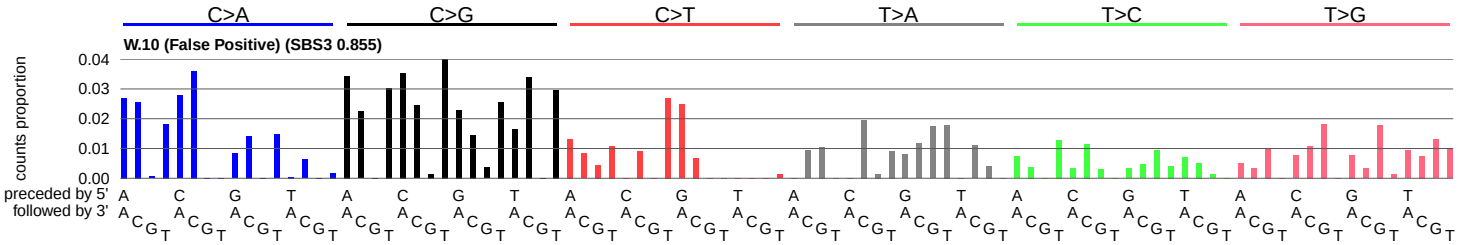

C>A
C>G
C>T
T>A
T>C
T>G
W.5 (SBS44 0.933)
counts proportion
0.08
0.06
0.04
0.02
0.00
preceded by 5'
followed by 3'

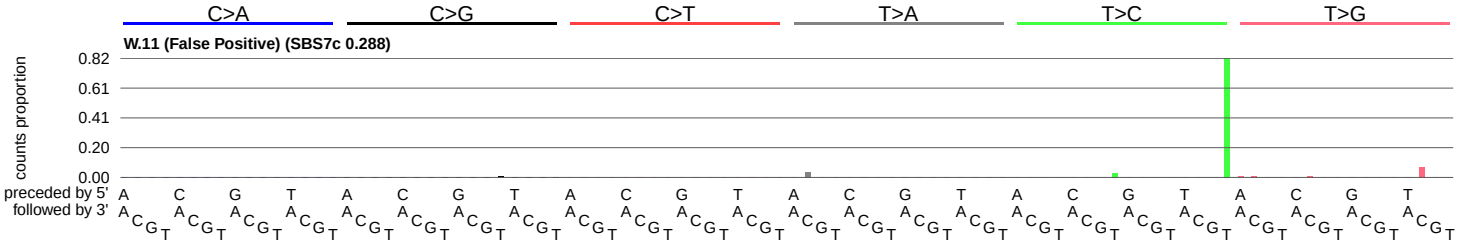

C>A
C>G
C>T
T>A
T>C
T>G
W.6 (False Positive) (SBS12 0.205)
counts proportion
0.98
0.73
0.49
0.24
0.00
preceded by 5'
followed by 3'

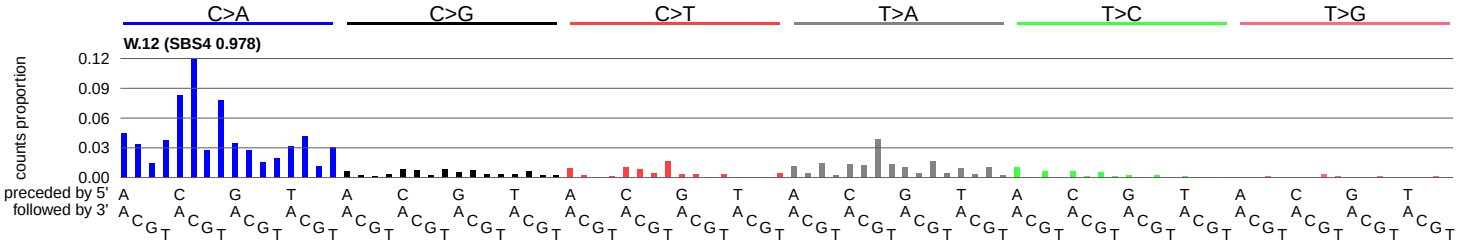

C>A
C>G
C>T
T>A
T>C
T>G
W.7 (False Positive) (SBS35 0.44)
counts proportion
0.84
0.63
0.42
0.21
0.00
preceded by 5'
followed by 3'

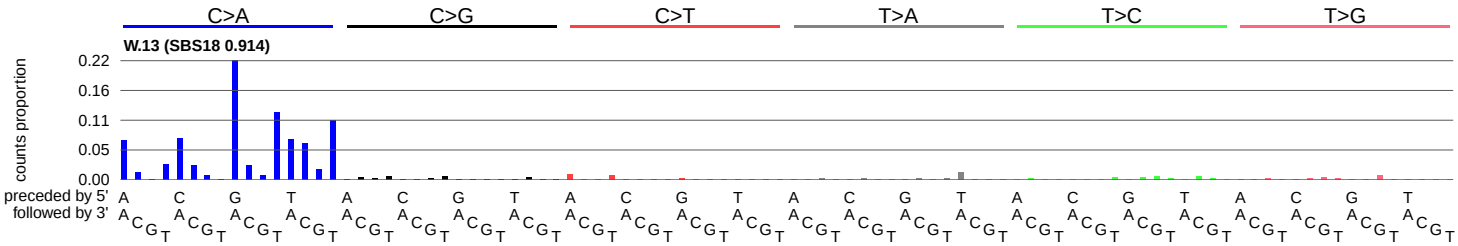

C>A
C>G
C>T
T>A
T>C
T>G
W.8 (False Positive) (SBS41 0.376)
counts proportion
0.85
0.64
0.43
0.21
0.00
preceded by 5'
followed by 3'

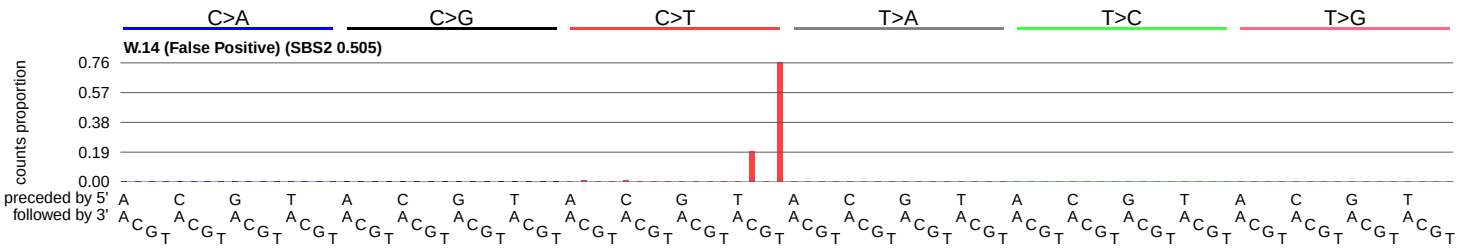

C>A
C>G
C>T
T>A
T>C
T>G
W.9 (False Positive) (SBS40 0.737)
counts proportion
0.06
0.04
0.03
0.01
0.00
preceded by 5'
followed by 3'

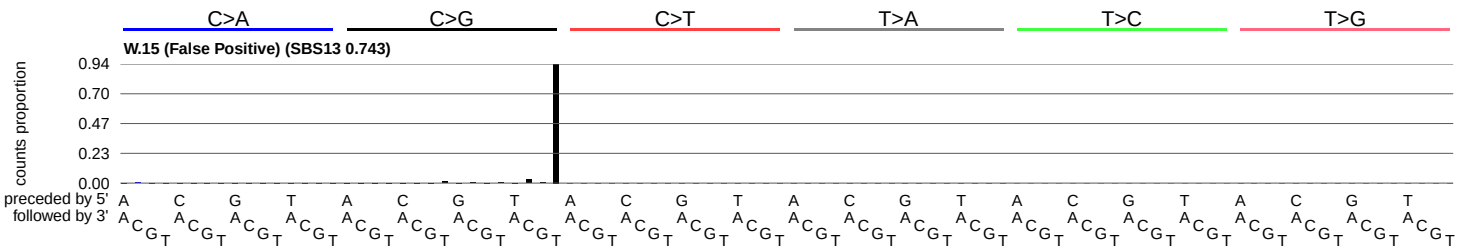

C>A
C>G
C>T
T>A
T>C
T>G
W.10 (False Positive) (SBS3 0.855)
counts proportion
0.04
0.03
0.02
0.01
0.00
preceded by 5'
followed by 3'

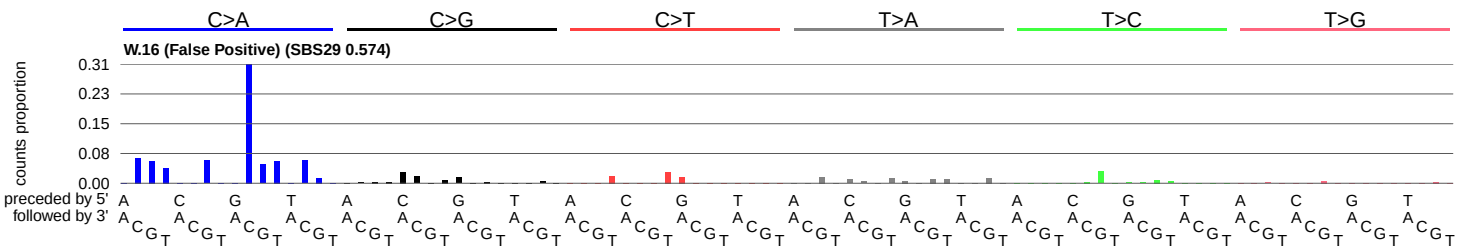

C>A
C>G
C>T
T>A
T>C
T>G
W.11 (False Positive) (SBS7c 0.288)
counts proportion
0.82
0.61
0.41
0.20
0.00
preceded by 5'
followed by 3'

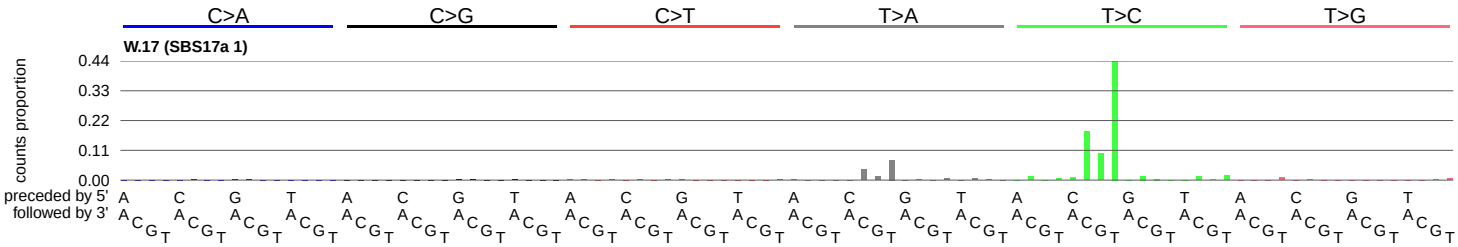

C>A
C>G
C>T
T>A
T>C
T>G
W.12 (SBS4 0.978)
counts proportion
0.12
0.09
0.06
0.03
0.00
preceded by 5'
followed by 3'

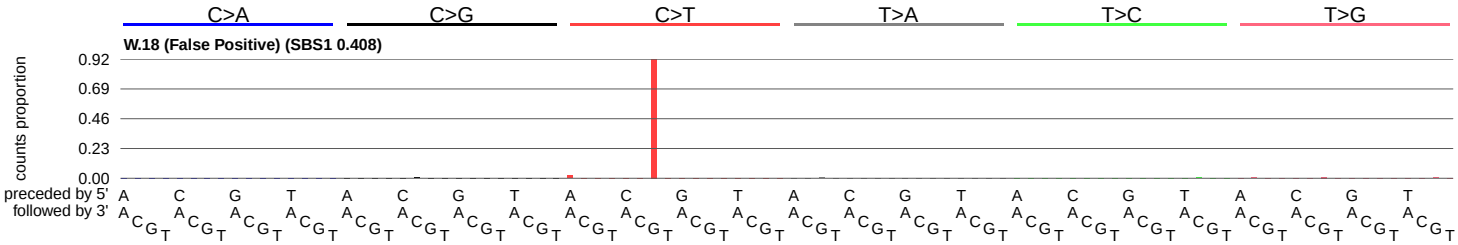

C>A
C>G
C>T
T>A
T>C
T>G
W.13 (SBS18 0.914)
counts proportion
0.22
0.16
0.11
0.05
0.00
preceded by 5'
followed by 3'

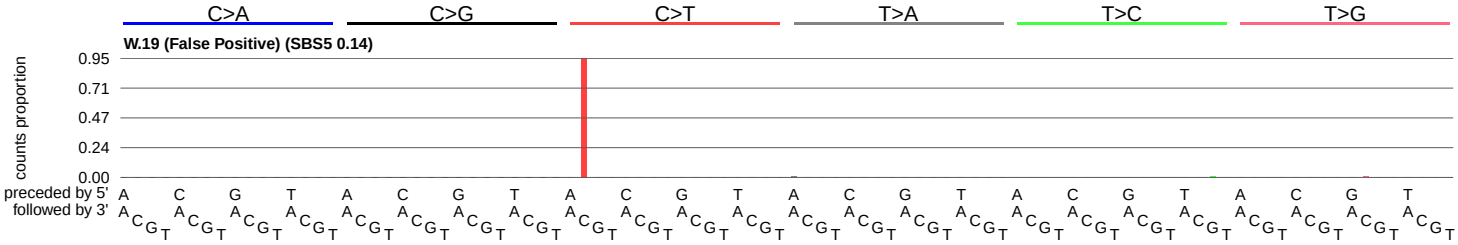

C>A
C>G
C>T
T>A
T>C
T>G
W.14 (False Positive) (SBS2 0.505)
counts proportion
0.76
0.57
0.38
0.19
0.00
preceded by 5'
followed by 3'

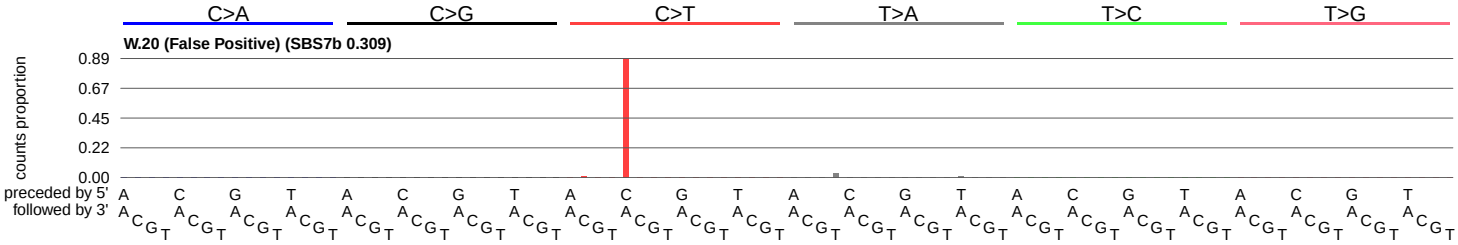

C>A
C>G
C>T
T>A
T>C
T>G
W.15 (False Positive) (SBS13 0.743)
counts proportion
0.94
0.70
0.47
0.23
0.00
preceded by 5'
followed by 3'

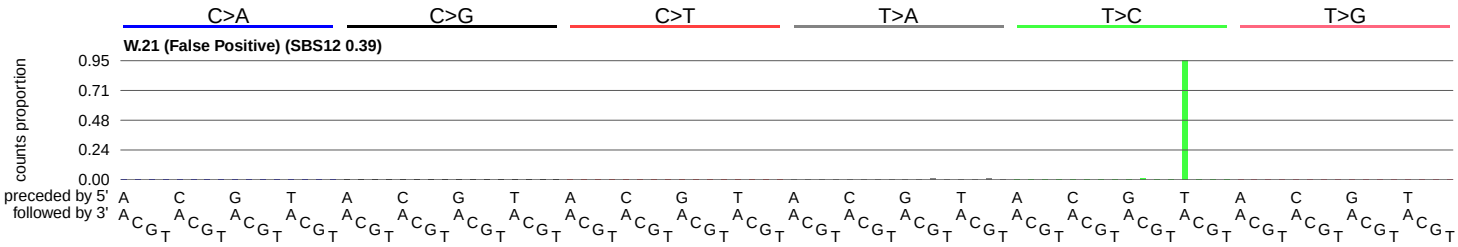

C>A
C>G
C>T
T>A
T>C
T>G
W.16 (False Positive) (SBS29 0.574)
counts proportion
0.31
0.23
0.15
0.08
0.00
preceded by 5'
followed by 3'

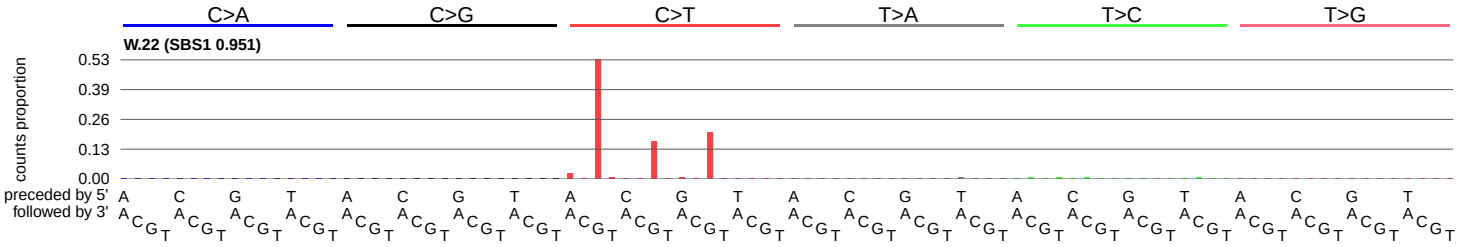

C>A
C>G
C>T
T>A
T>C
T>G
W.17 (SBS17a 1)
counts proportion
0.44
0.33
0.22
0.11
0.00
preceded by 5'
followed by 3'

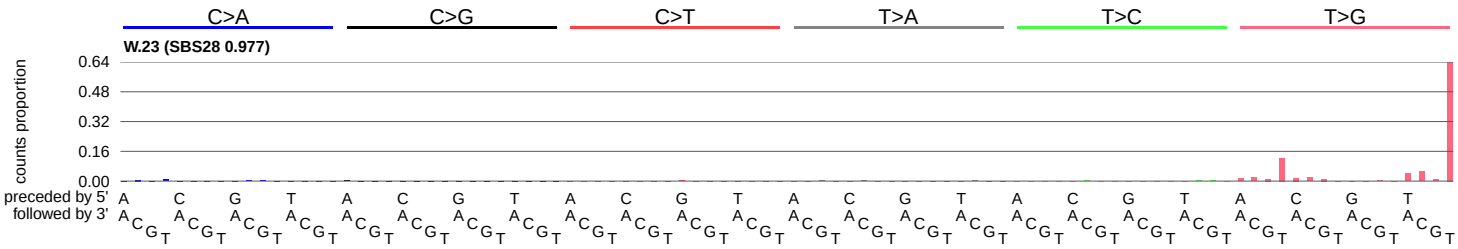

C>A
C>G
C>T
T>A
T>C
T>G
W.18 (False Positive) (SBS1 0.408)
counts proportion
0.92
0.69
0.46
0.23
0.00
preceded by 5'
followed by 3'

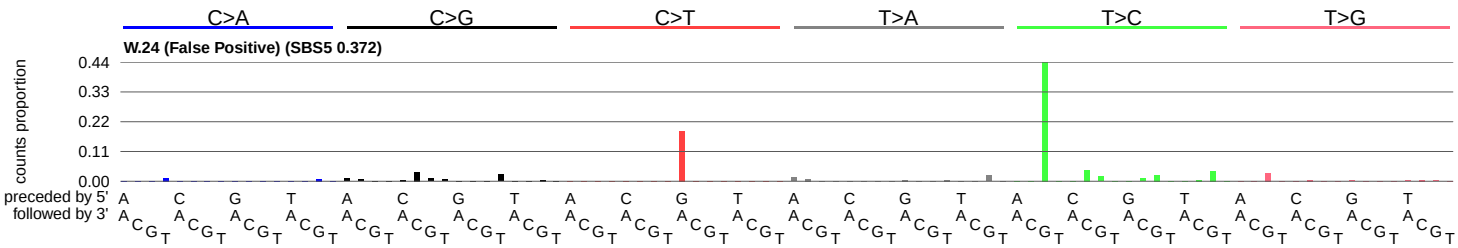

C>A
C>G
C>T
T>A
T>C
T>G
W.19 (False Positive) (SBS5 0.14)
counts proportion
0.95
0.71
0.47
0.24
0.00
preceded by 5'
followed by 3'

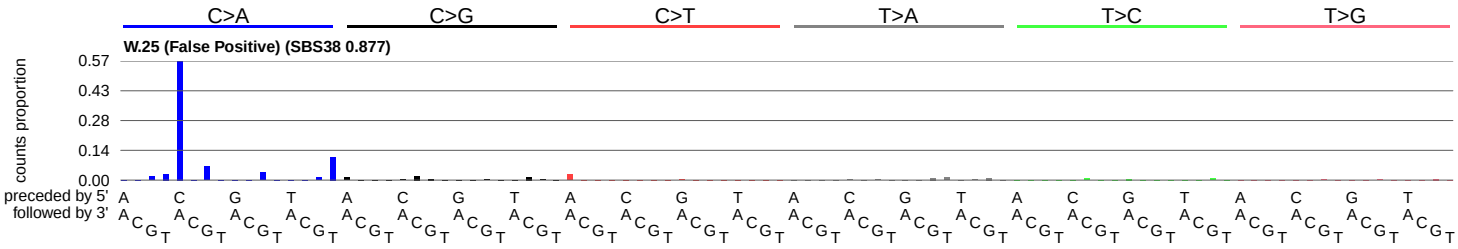

C>A
C>G
C>T
T>A
T>C
T>G
W.20 (False Positive) (SBS7b 0.309)
counts proportion
0.89
0.67
0.45
0.22
0.00
preceded by 5'
followed by 3'

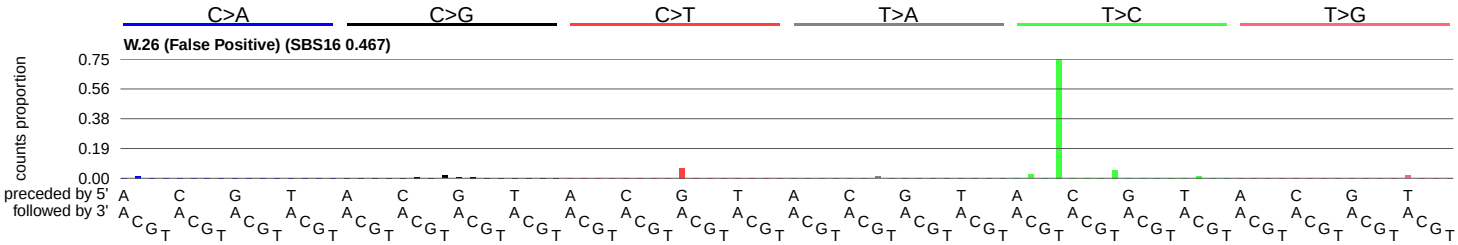

C>A
C>G
C>T
T>A
T>C
T>G
W.21 (False Positive) (SBS12 0.39)
counts proportion
0.95
0.71
0.48
0.24
0.00
preceded by 5'
followed by 3'

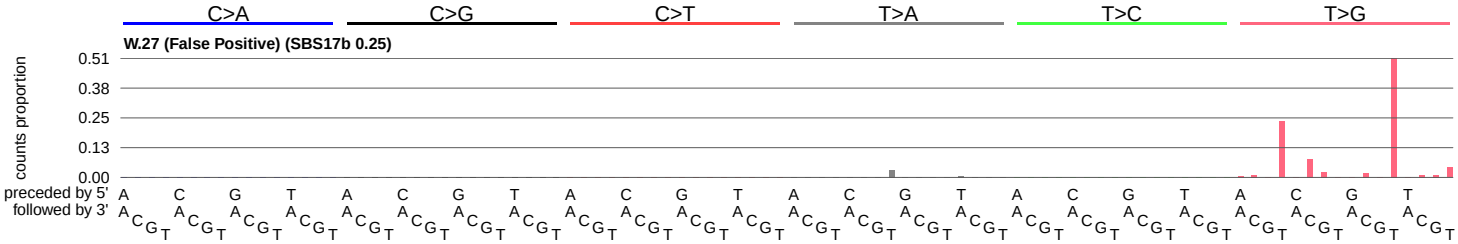

C>A
C>G
C>T
T>A
T>C
T>G
W.22 (SBS1 0.951)
counts proportion
0.53
0.39
0.26
0.13
0.00
preceded by 5'
followed by 3'

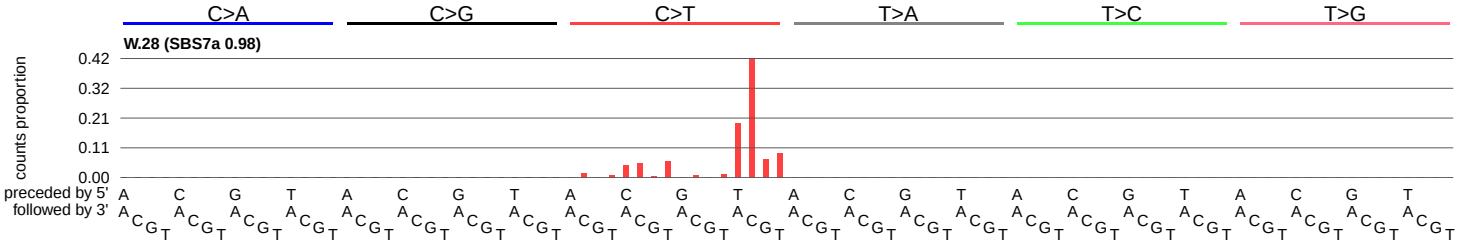

C>A
C>G
C>T
T>A
T>C
T>G
W.23 (SBS28 0.977)
counts proportion
0.64
0.48
0.32
0.16
0.00
preceded by 5'
followed by 3'

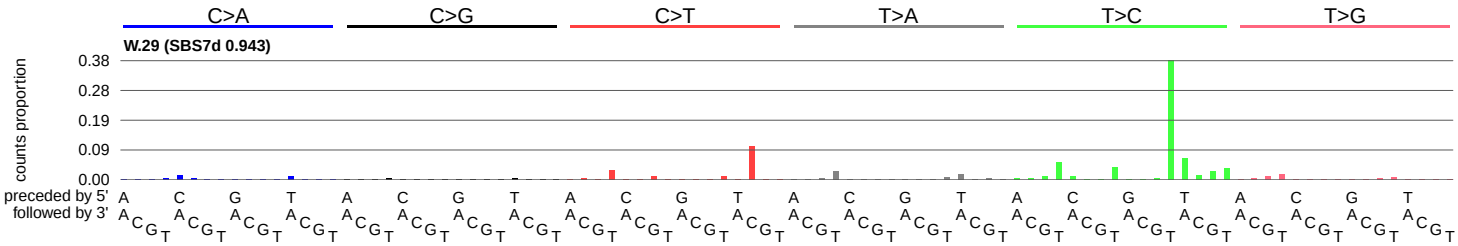

C>A
C>G
C>T
T>A
T>C
T>G
W.24 (False Positive) (SBS5 0.372)
counts proportion
0.44
0.33
0.22
0.11
0.00
preceded by 5'
followed by 3'

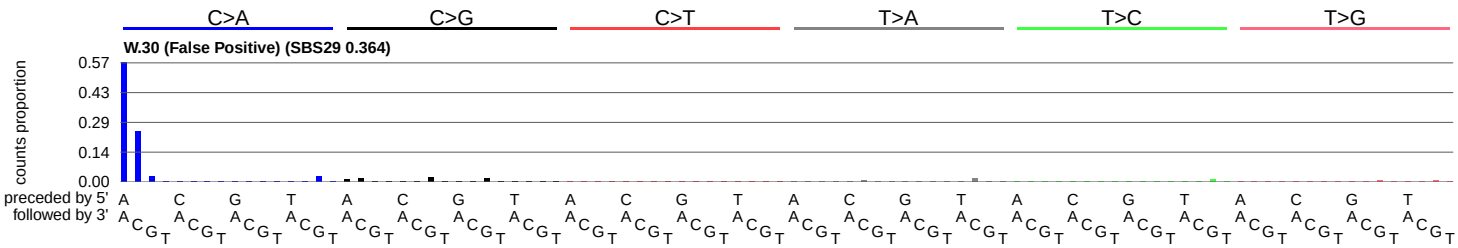

C>A
C>G
C>T
T>A
T>C
T>G
W.25 (False Positive) (SBS38 0.877)
counts proportion
0.57
0.43
0.28
0.14
0.00
preceded by 5'
followed by 3'

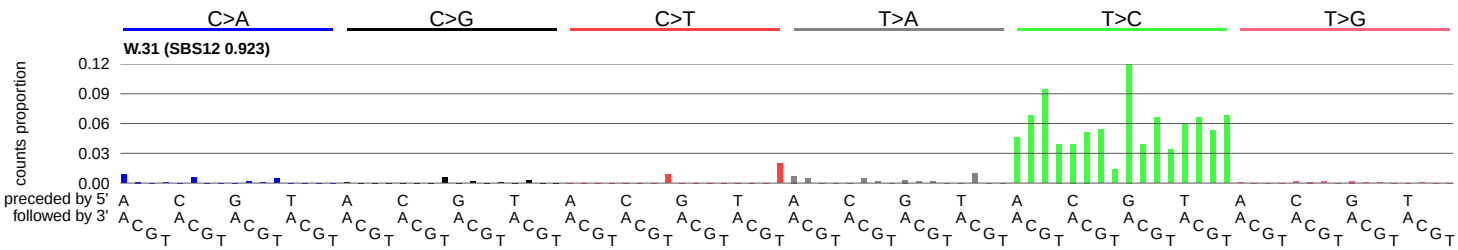

C>A
C>G
C>T
T>A
T>C
T>G
W.26 (False Positive) (SBS16 0.467)
counts proportion
0.75
0.56
0.38
0.19
0.00
preceded by 5'
followed by 3'

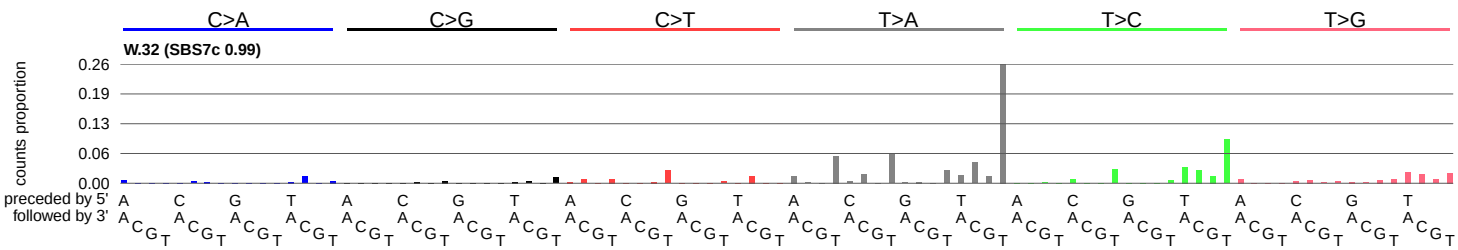

C>A
C>G
C>T
T>A
T>C
T>G
W.27 (False Positive) (SBS17b 0.25)
counts proportion
0.51
0.38
0.25
0.13
0.00
preceded by 5'
followed by 3'

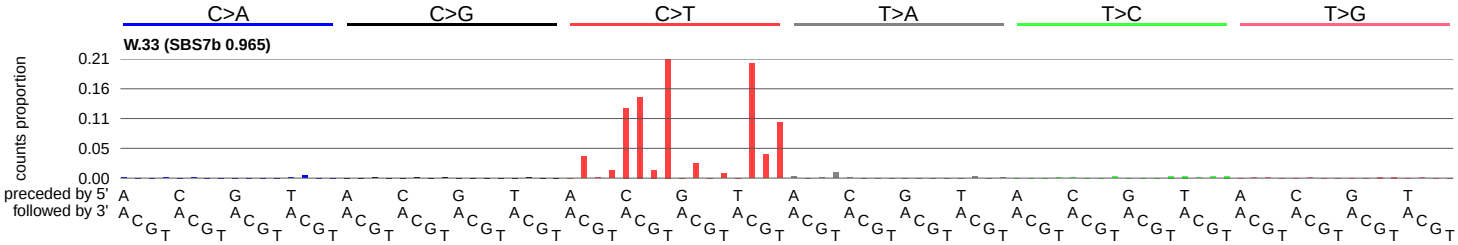

C>A
C>G
C>T
T>A
T>C
T>G
W.28 (SBS7a 0.98)
counts proportion
0.42
0.32
0.21
0.11
0.00
preceded by 5'
followed by 3'

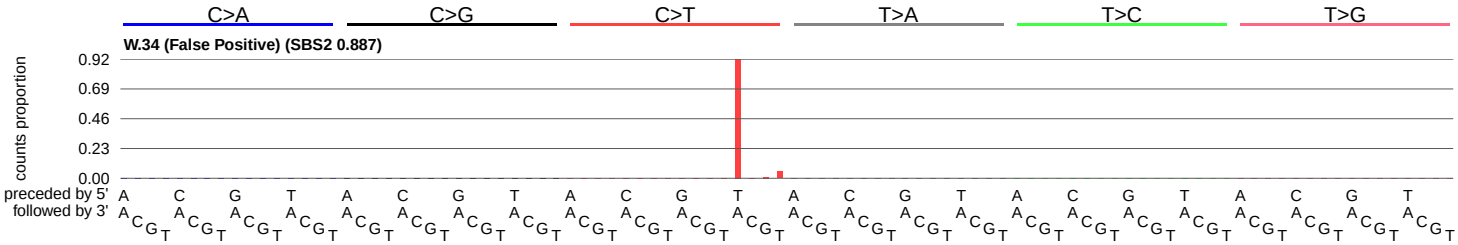

C>A
C>G
C>T
T>A
T>C
T>G
W.29 (SBS7d 0.943)
counts proportion
0.38
0.28
0.19
0.09
0.00
preceded by 5'
followed by 3'

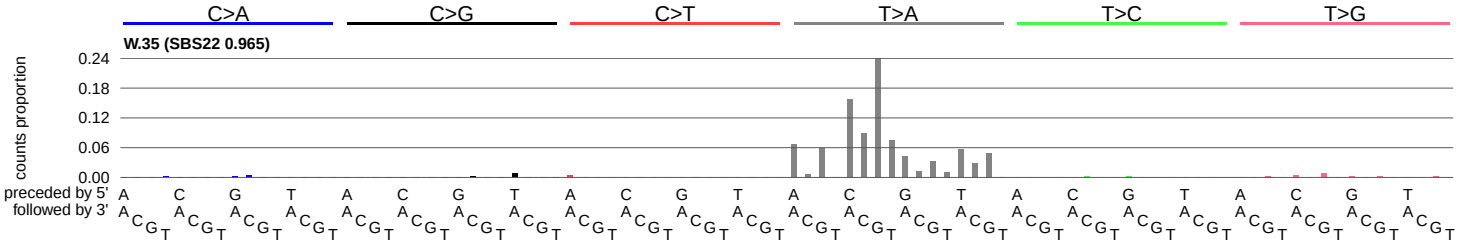

C>A
C>G
C>T
T>A
T>C
T>G
W.30 (False Positive) (SBS29 0.364)
counts proportion
0.57
0.43
0.29
0.14
0.00
preceded by 5'
followed by 3'

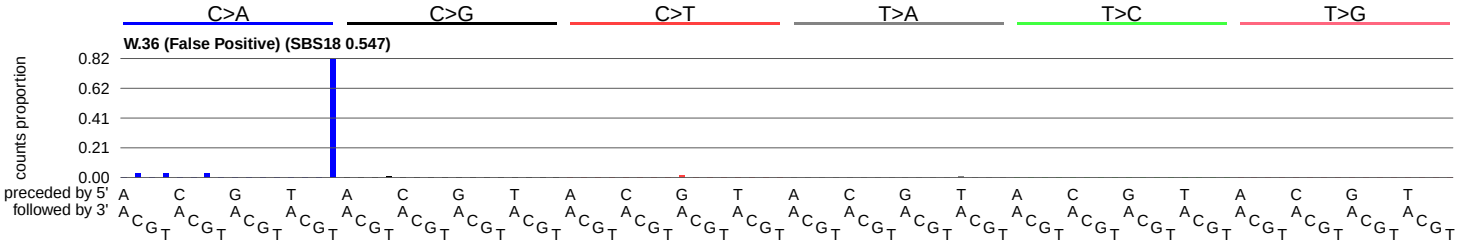

C>A
C>G
C>T
T>A
T>C
T>G
W.31 (SBS12 0.923)
counts proportion
0.12
0.09
0.06
0.03
0.00
preceded by 5'
followed by 3'

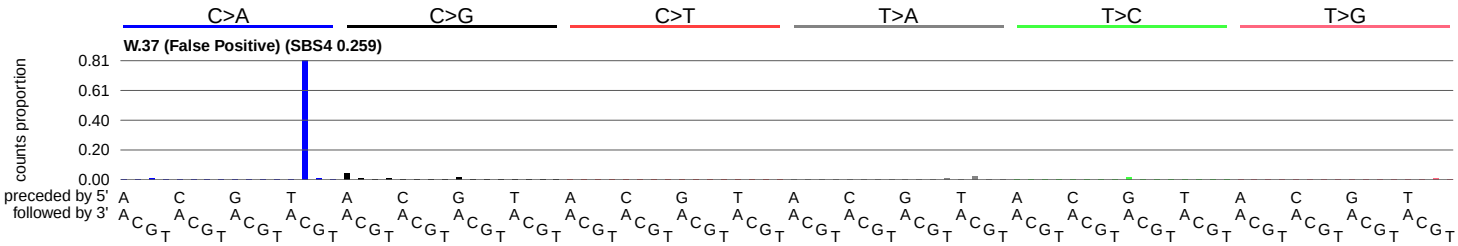

C>A
C>G
C>T
T>A
T>C
T>G
W.32 (SBS7c 0.99)
counts proportion
0.26
0.19
0.13
0.06
0.00
preceded by 5'
followed by 3'

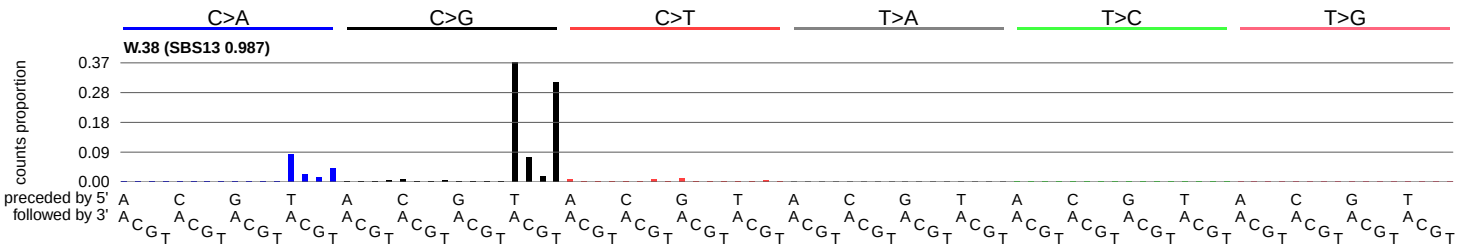

C>A
C>G
C>T
T>A
T>C
T>G
W.33 (SBS7b 0.965)
counts proportion
0.21
0.16
0.11
0.05
0.00
preceded by 5'
followed by 3'

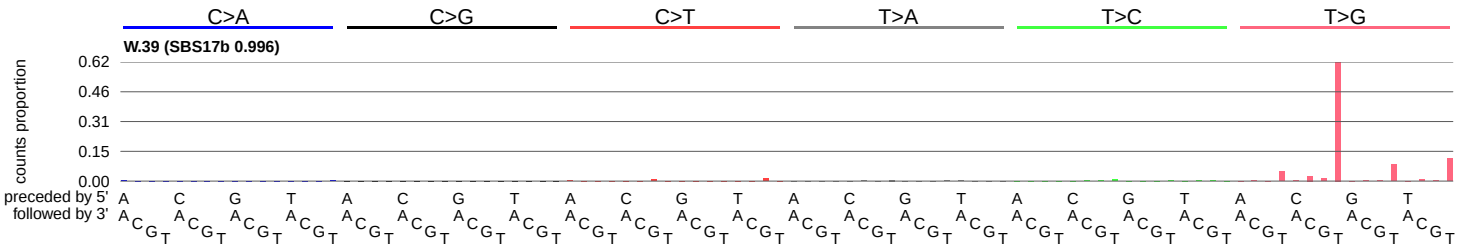

C>A
C>G
C>T
T>A
T>C
T>G
W.34 (False Positive) (SBS2 0.887)
counts proportion
0.92
0.69
0.46
0.23
0.00
preceded by 5'
followed by 3'

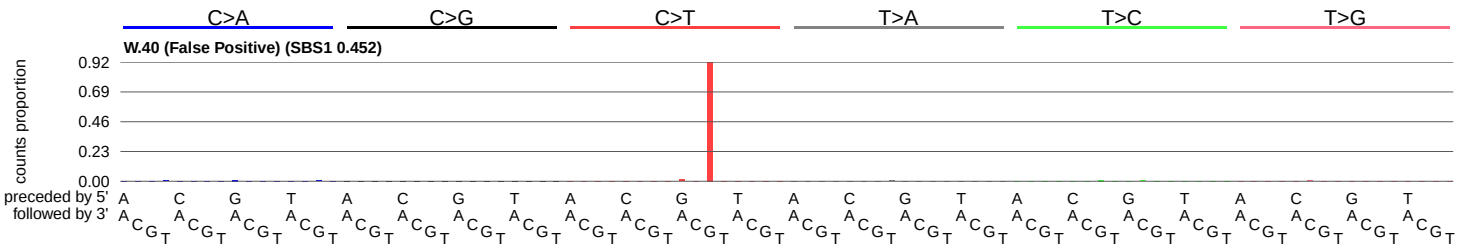

C>A
C>G
C>T
T>A
T>C
T>G
W.35 (SBS22 0.965)
counts proportion
0.24
0.18
0.12
0.06
0.00
preceded by 5'
followed by 3'

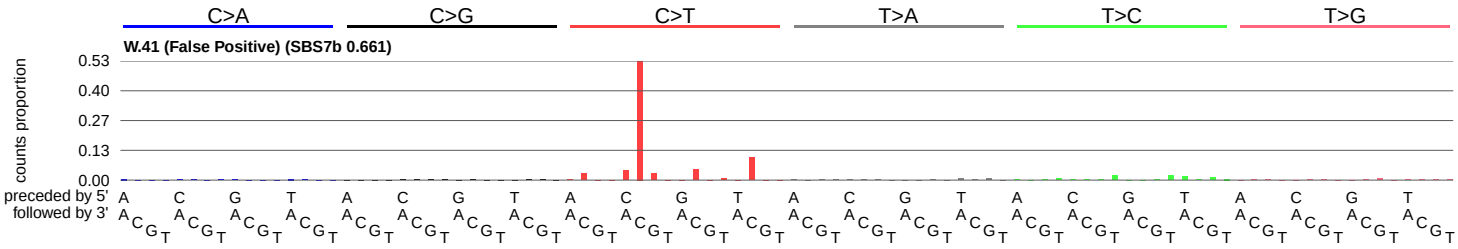

C>A
C>G
C>T
T>A
T>C
T>G
W.36 (False Positive) (SBS18 0.547)
counts proportion
0.82
0.62
0.41
0.21
0.00
preceded by 5'
followed by 3'

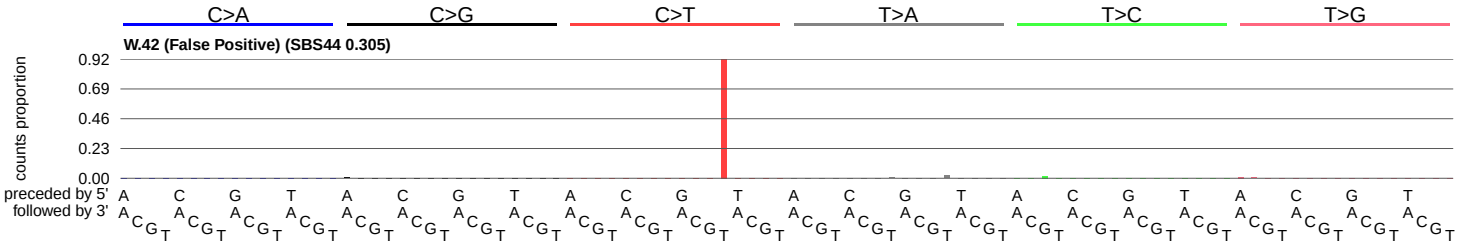

C>A
C>G
C>T
T>A
T>C
T>G
W.37 (False Positive) (SBS4 0.259)
counts proportion
0.81
0.61
0.40
0.20
0.00
preceded by 5'
followed by 3'

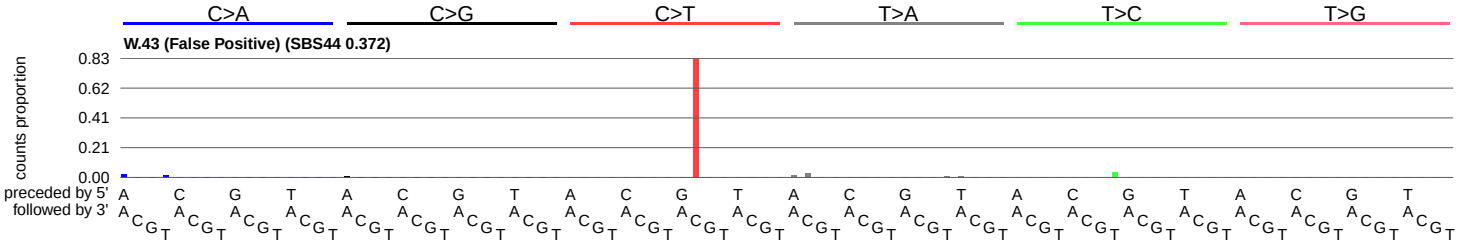

C>A
C>G
C>T
T>A
T>C
T>G
W.38 (SBS13 0.987)
counts proportion
0.37
0.28
0.18
0.09
0.00
preceded by 5'
followed by 3'

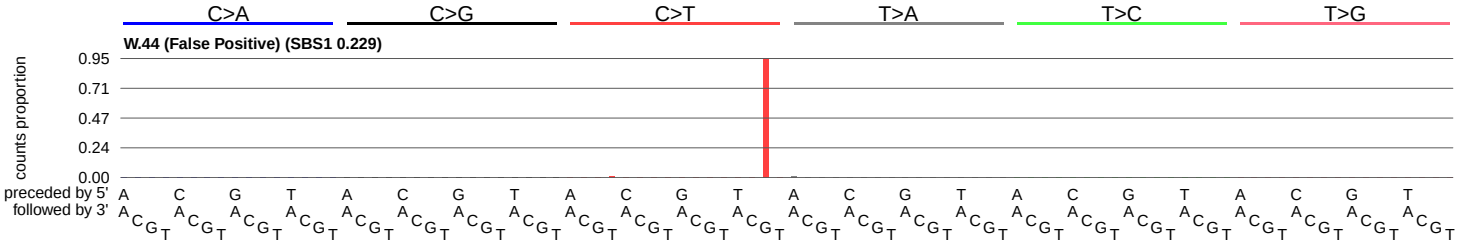

C>A
C>G
C>T
T>A
T>C
T>G
W.39 (SBS17b 0.996)
counts proportion
0.62
0.46
0.31
0.15
0.00
preceded by 5'
followed by 3'

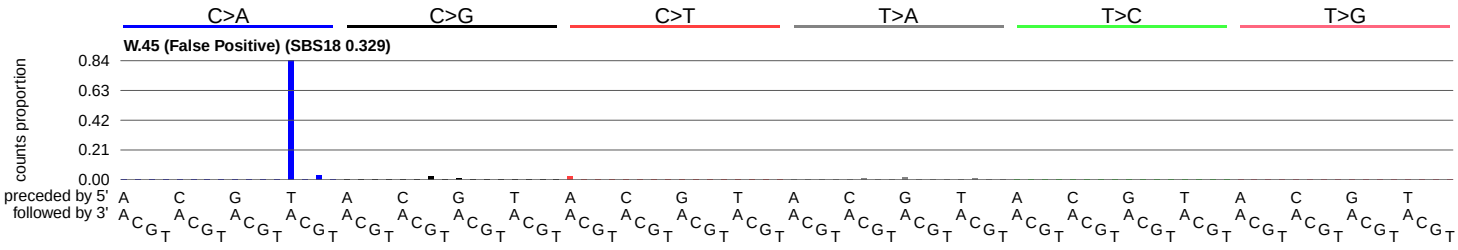

C>A
C>G
C>T
T>A
T>C
T>G
W.40 (False Positive) (SBS1 0.452)
counts proportion
0.92
0.69
0.46
0.23
0.00
preceded by 5'
followed by 3'

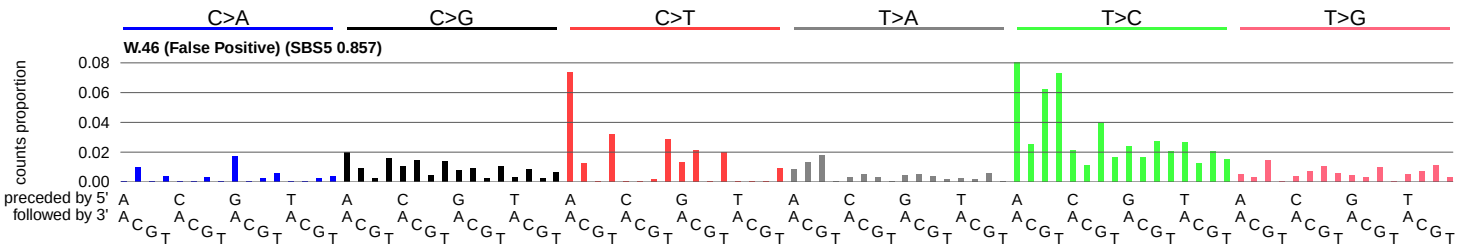

C>A
C>G
C>T
T>A
T>C
T>G
W.41 (False Positive) (SBS7b 0.661)
counts proportion
0.53
0.40
0.27
0.13
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
W.42 (False Positive) (SBS44 0.305)
counts proportion
0.92
0.69
0.46
0.23
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
W.43 (False Positive) (SBS44 0.372)
counts proportion
0.83
0.62
0.41
0.21
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
W.44 (False Positive) (SBS1 0.229)
counts proportion
0.95
0.71
0.47
0.24
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
W.45 (False Positive) (SBS18 0.329)
counts proportion
0.84
0.63
0.42
0.21
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
W.46 (False Positive) (SBS5 0.857)
counts proportion
0.08
0.06
0.04
0.02
0.00
preceded by 5'
followed by 3'