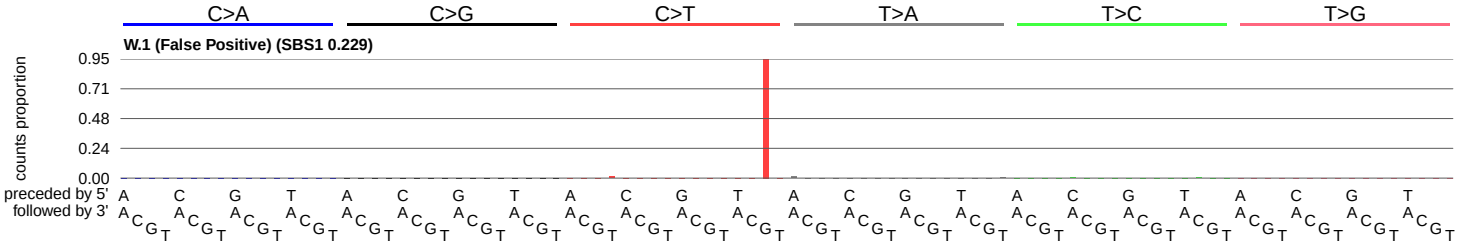
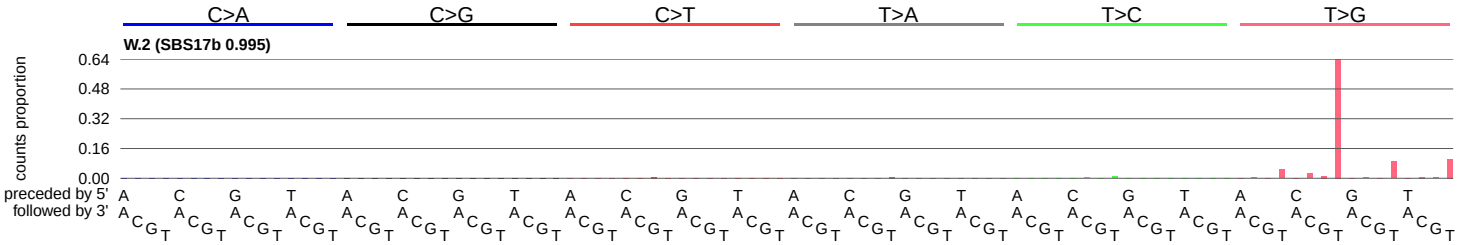
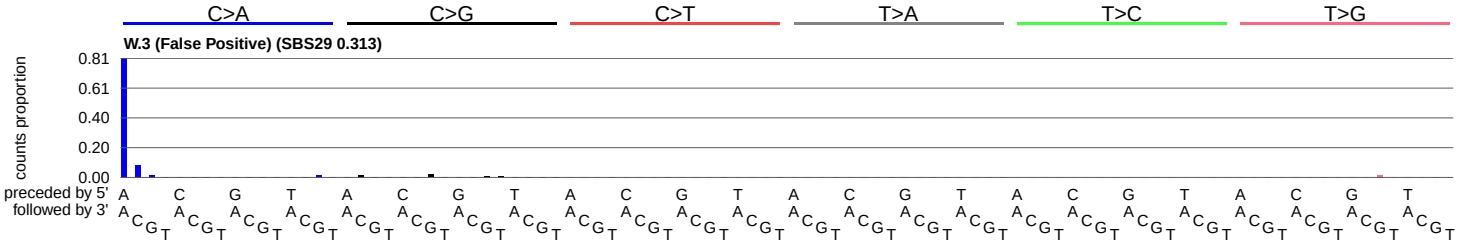
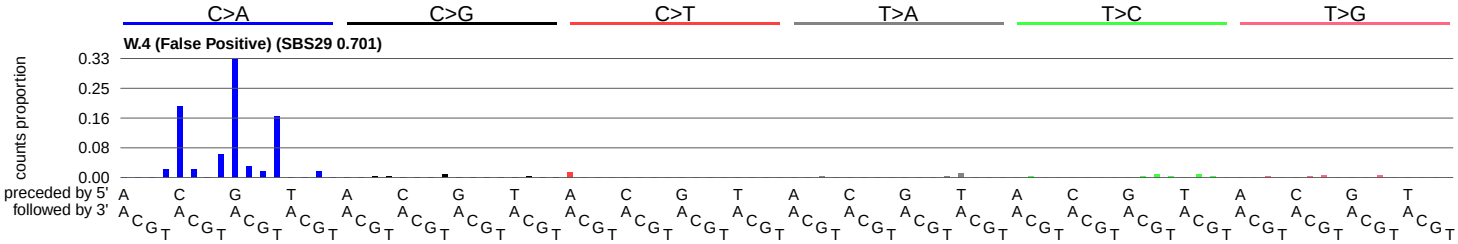
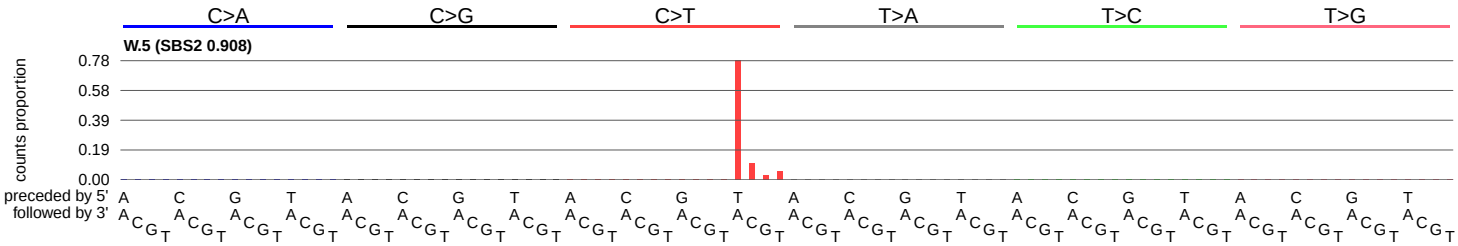
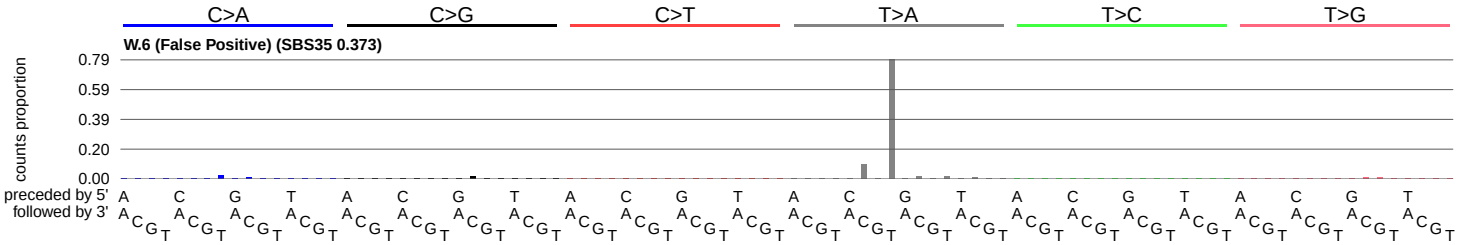

C>A
C>G
C>T
T>A
T>C
T>G
W.1 (False Positive) (SBS1 0.229)
counts proportion
0.95
0.71
0.48
0.24
0.00
preceded by 5'
followed by 3'

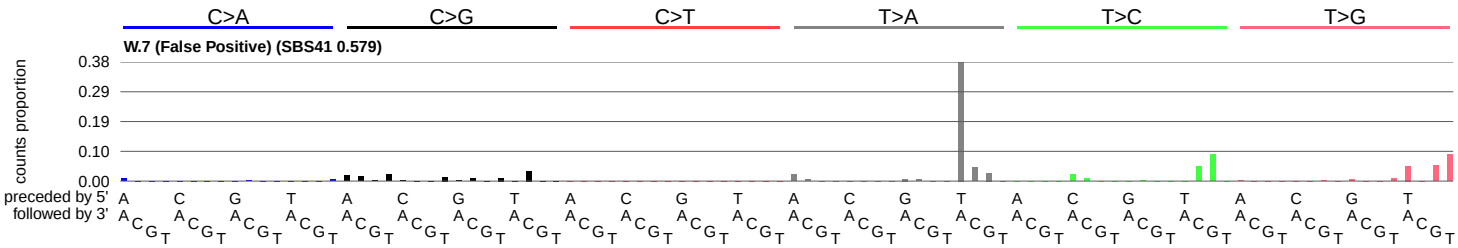

C>A
C>G
C>T
T>A
T>C
T>G
W.2 (SBS17b 0.995)
counts proportion
0.64
0.48
0.32
0.16
0.00
preceded by 5'
followed by 3'

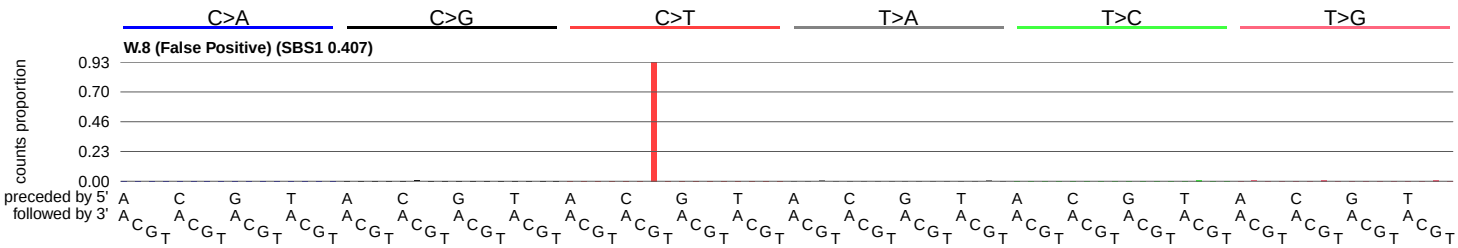

C>A
C>G
C>T
T>A
T>C
T>G
W.3 (False Positive) (SBS29 0.313)
counts proportion
0.81
0.61
0.40
0.20
0.00
preceded by 5'
followed by 3'

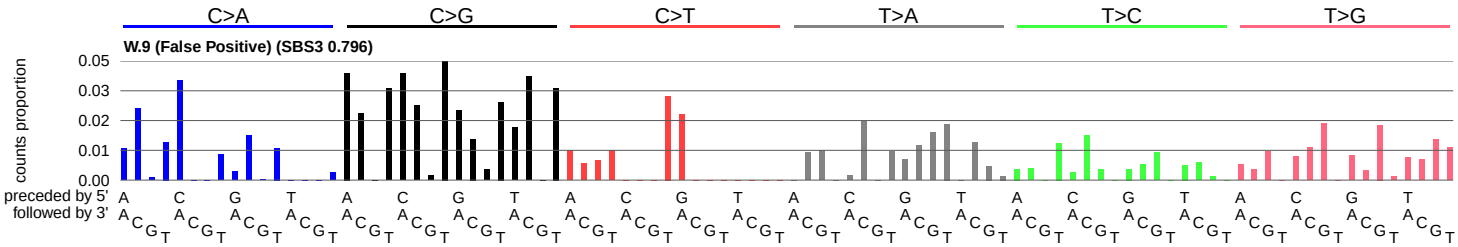

C>A
C>G
C>T
T>A
T>C
T>G
W.4 (False Positive) (SBS29 0.701)
counts proportion
0.33
0.25
0.16
0.08
0.00
preceded by 5'
followed by 3'

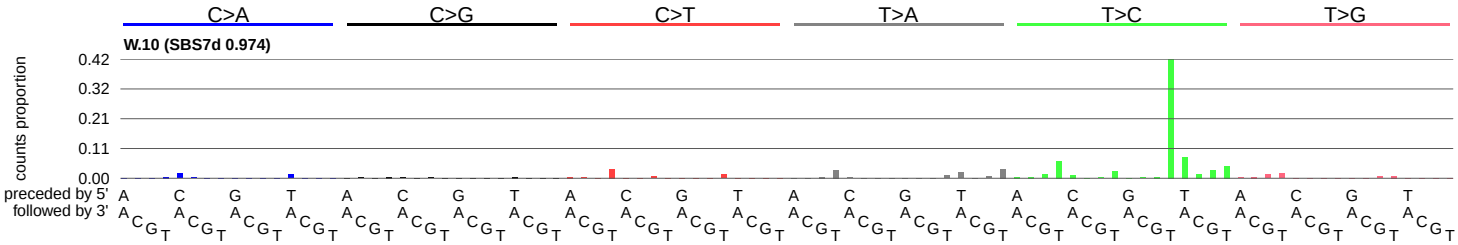

C>A
C>G
C>T
T>A
T>C
T>G
W.5 (SBS2 0.908)
counts proportion
0.78
0.58
0.39
0.19
0.00
preceded by 5'
followed by 3'

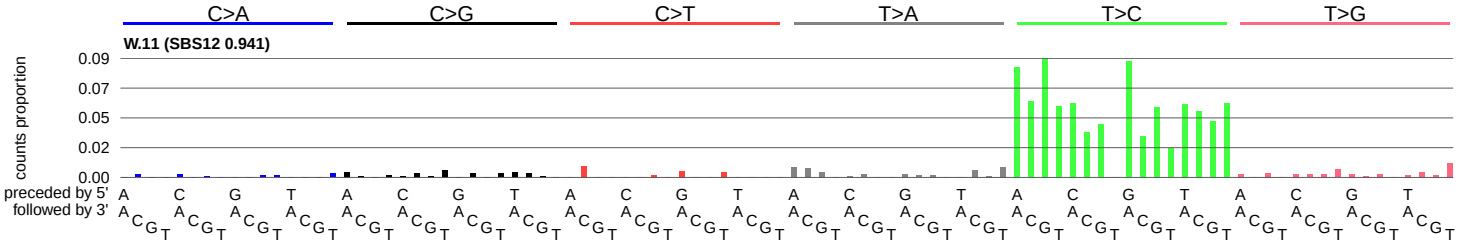

C>A
C>G
C>T
T>A
T>C
T>G
W.6 (False Positive) (SBS35 0.373)
counts proportion
0.79
0.59
0.39
0.20
0.00
preceded by 5'
followed by 3'

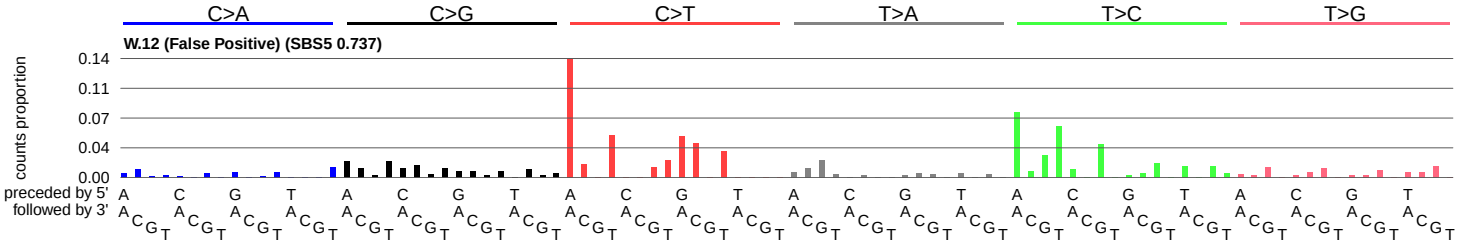

C>A
C>G
C>T
T>A
T>C
T>G
W.7 (False Positive) (SBS41 0.579)
counts proportion
0.38
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'

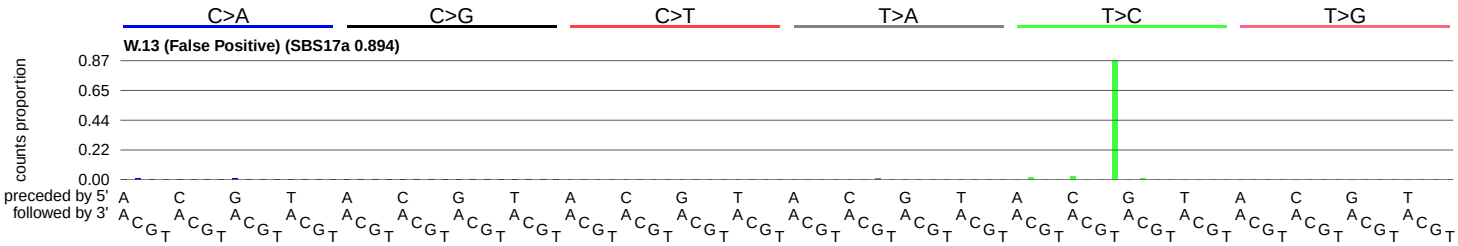

C>A
C>G
C>T
T>A
T>C
T>G
W.8 (False Positive) (SBS1 0.407)
counts proportion
0.93
0.70
0.46
0.23
0.00
preceded by 5'
followed by 3'

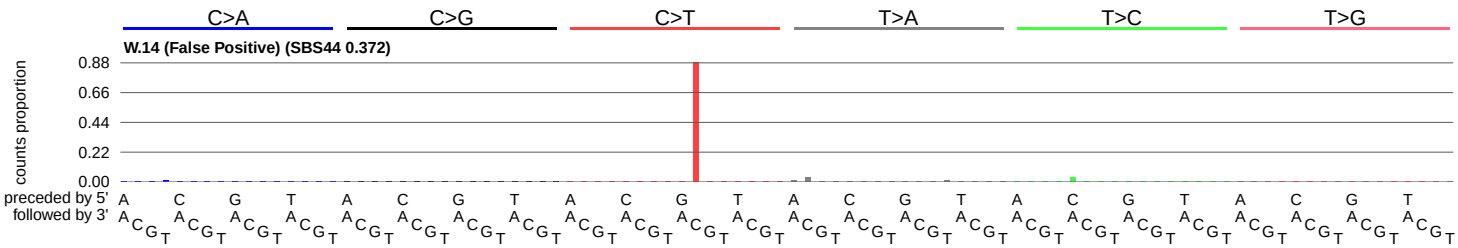

C>A
C>G
C>T
T>A
T>C
T>G
W.9 (False Positive) (SBS3 0.796)
counts proportion
0.05
0.03
0.02
0.01
0.00
preceded by 5'
followed by 3'

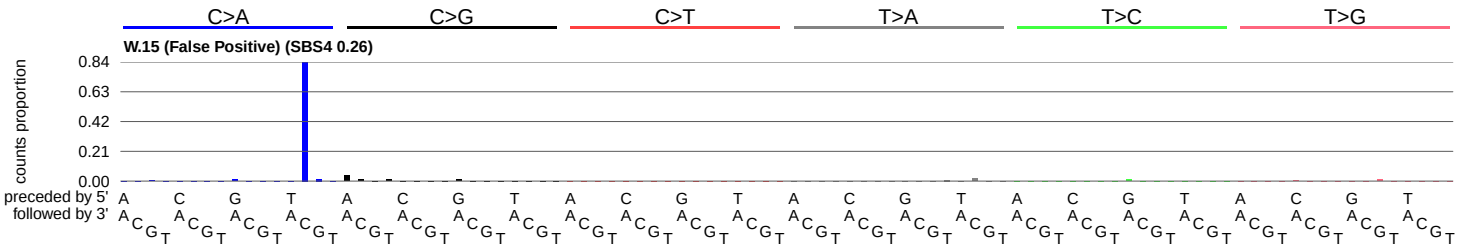

C>A
C>G
C>T
T>A
T>C
T>G
W.10 (SBS7d 0.974)
counts proportion
0.42
0.32
0.21
0.11
0.00
preceded by 5'
followed by 3'

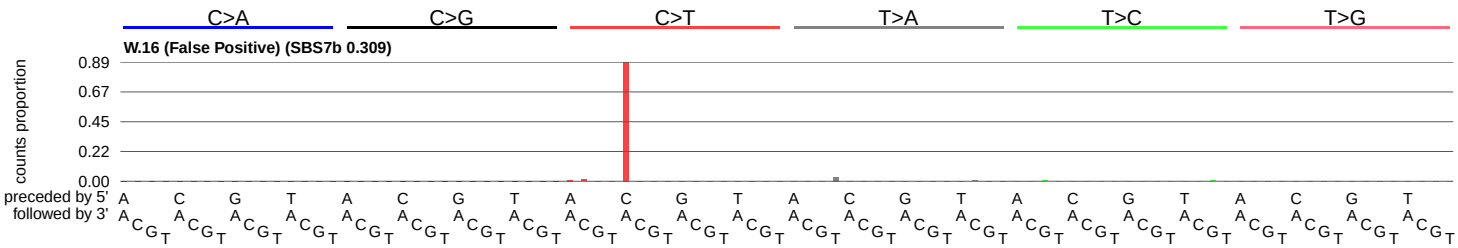

C>A
C>G
C>T
T>A
T>C
T>G
W.11 (SBS12 0.941)
counts proportion
0.09
0.07
0.05
0.02
0.00
preceded by 5'
followed by 3'

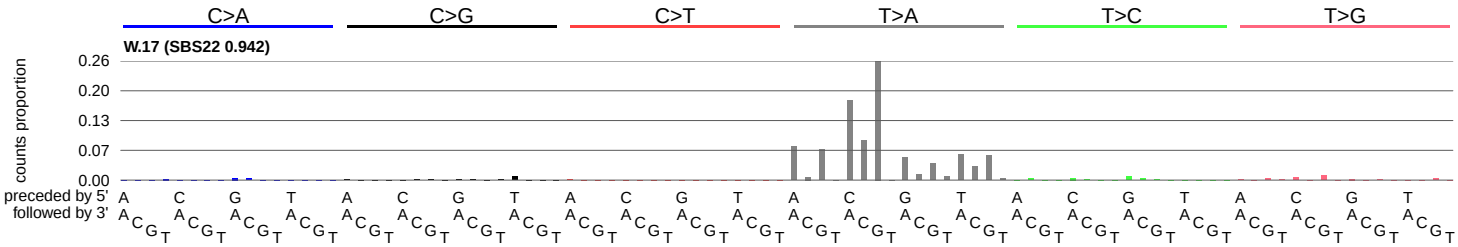

C>A
C>G
C>T
T>A
T>C
T>G
W.12 (False Positive) (SBS5 0.737)
counts proportion
0.14
0.11
0.07
0.04
0.00
preceded by 5'
followed by 3'

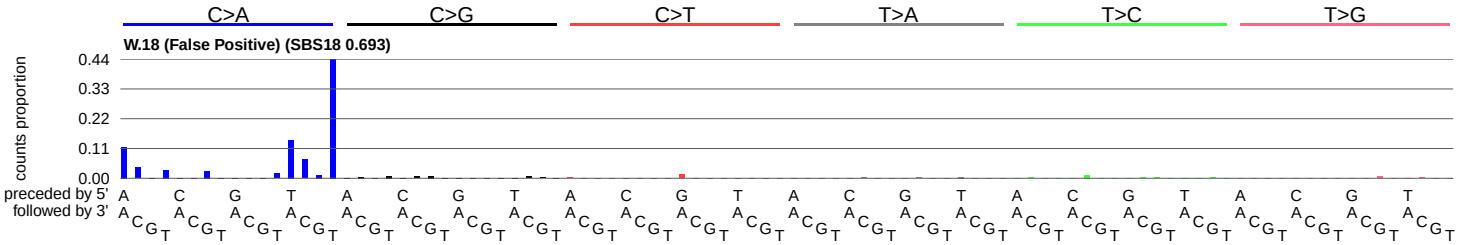

C>A
C>G
C>T
T>A
T>C
T>G
W.13 (False Positive) (SBS17a 0.894)
counts proportion
0.87
0.65
0.44
0.22
0.00
preceded by 5'
followed by 3'

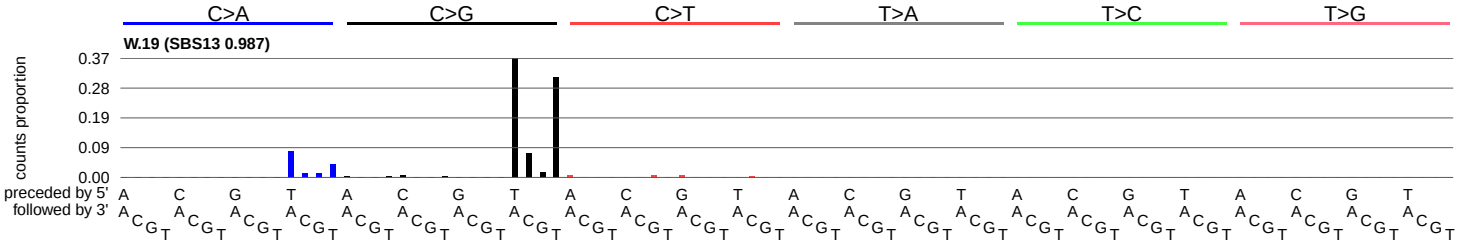

C>A
C>G
C>T
T>A
T>C
T>G
W.14 (False Positive) (SBS44 0.372)
counts proportion
0.88
0.66
0.44
0.22
0.00
preceded by 5'
followed by 3'

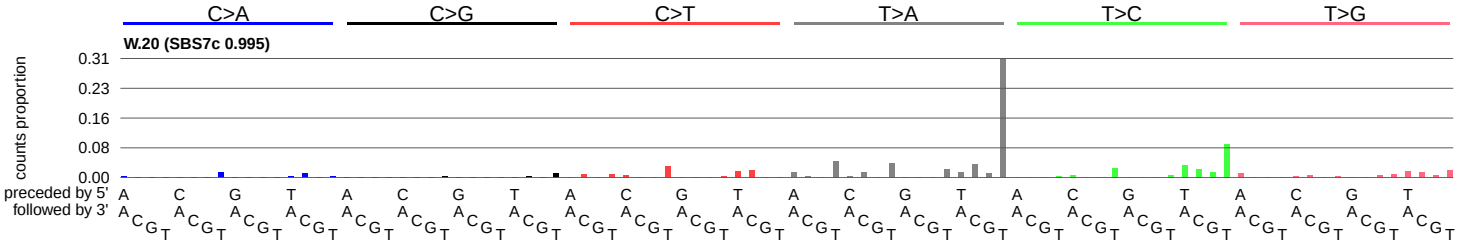

C>A
C>G
C>T
T>A
T>C
T>G
W.15 (False Positive) (SBS4 0.26)
counts proportion
0.84
0.63
0.42
0.21
0.00
preceded by 5'
followed by 3'

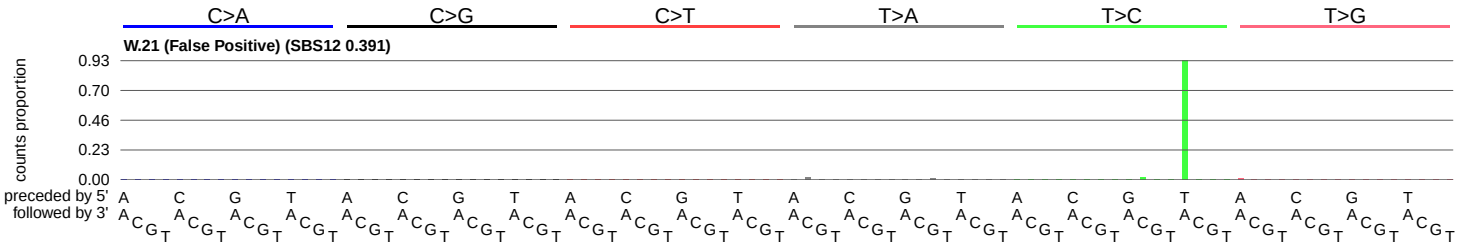

C>A
C>G
C>T
T>A
T>C
T>G
W.16 (False Positive) (SBS7b 0.309)
counts proportion
0.89
0.67
0.45
0.22
0.00
preceded by 5'
followed by 3'

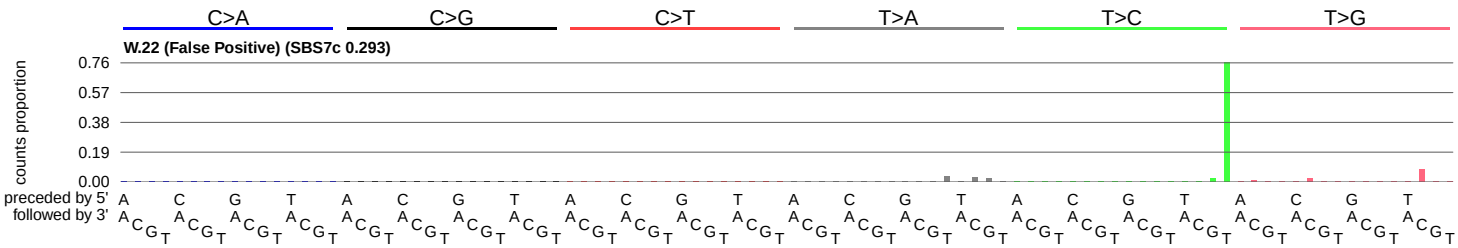

C>A
C>G
C>T
T>A
T>C
T>G
W.17 (SBS22 0.942)
counts proportion
0.26
0.20
0.13
0.07
0.00
preceded by 5'
followed by 3'

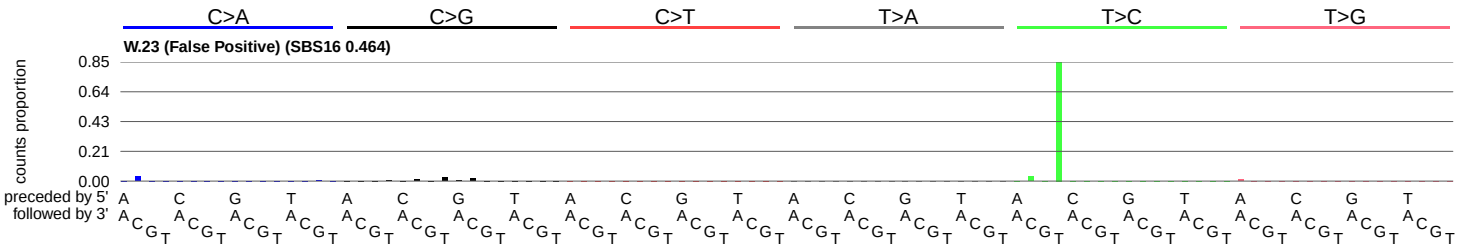

C>A
C>G
C>T
T>A
T>C
T>G
W.18 (False Positive) (SBS18 0.693)
counts proportion
0.44
0.33
0.22
0.11
0.00
preceded by 5'
followed by 3'

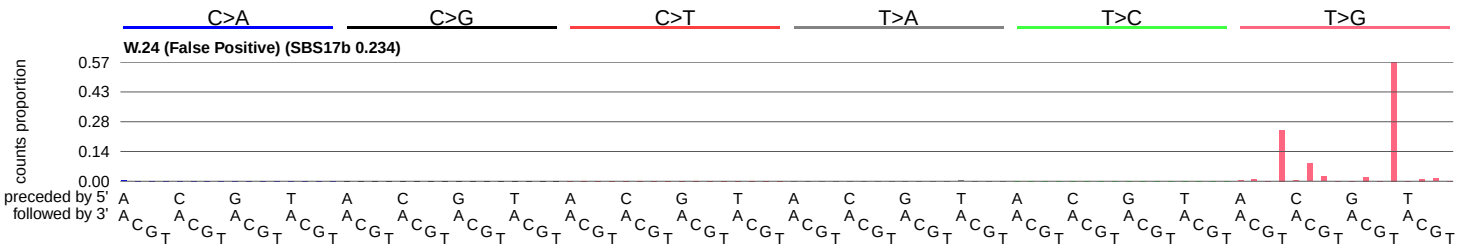

C>A
C>G
C>T
T>A
T>C
T>G
W.19 (SBS13 0.987)
counts proportion
0.37
0.28
0.19
0.09
0.00
preceded by 5'
followed by 3'

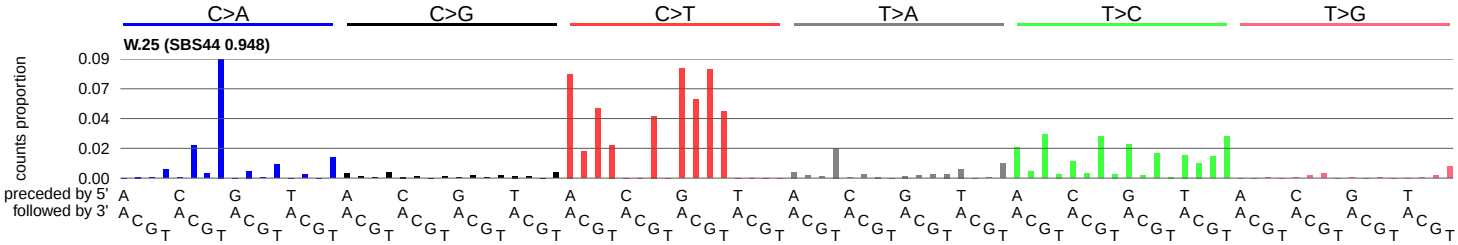

C>A
C>G
C>T
T>A
T>C
T>G
W.20 (SBS7c 0.995)
counts proportion
0.31
0.23
0.16
0.08
0.00
preceded by 5'
followed by 3'

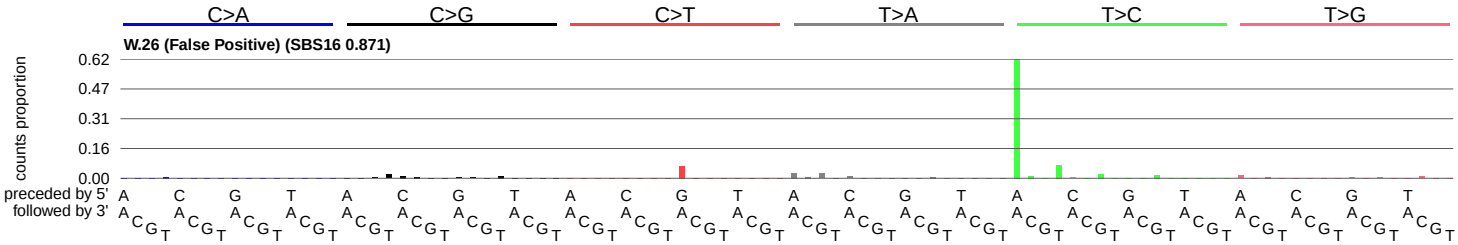

C>A
C>G
C>T
T>A
T>C
T>G
W.21 (False Positive) (SBS12 0.391)
counts proportion
0.93
0.70
0.46
0.23
0.00
preceded by 5'
followed by 3'

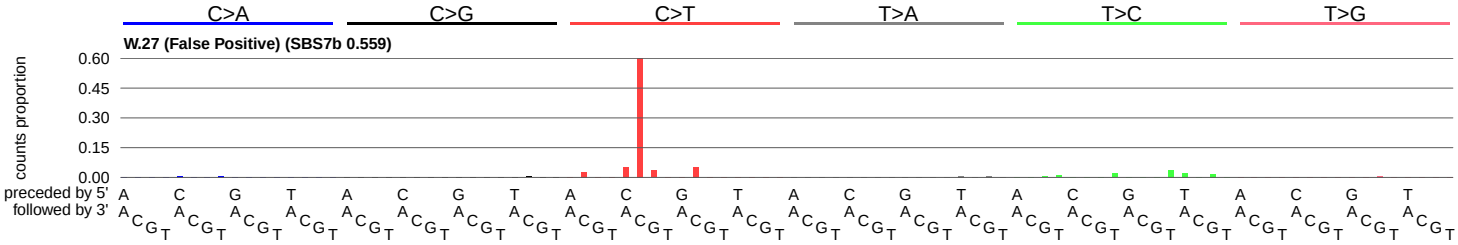

C>A
C>G
C>T
T>A
T>C
T>G
W.22 (False Positive) (SBS7c 0.293)
counts proportion
0.76
0.57
0.38
0.19
0.00
preceded by 5'
followed by 3'

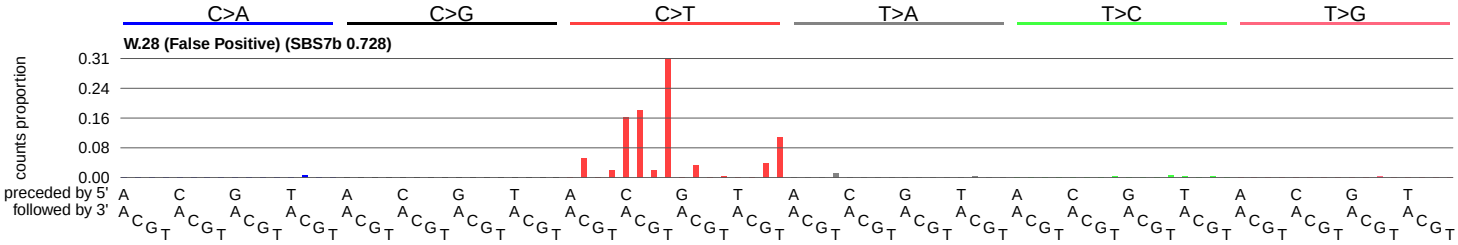

C>A
C>G
C>T
T>A
T>C
T>G
W.23 (False Positive) (SBS16 0.464)
counts proportion
0.85
0.64
0.43
0.21
0.00
preceded by 5'
followed by 3'

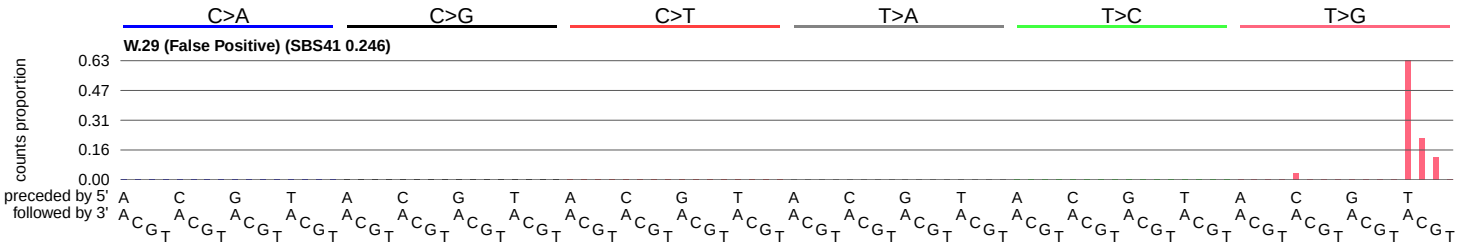

C>A
C>G
C>T
T>A
T>C
T>G
W.24 (False Positive) (SBS17b 0.234)
counts proportion
0.57
0.43
0.28
0.14
0.00
preceded by 5'
followed by 3'

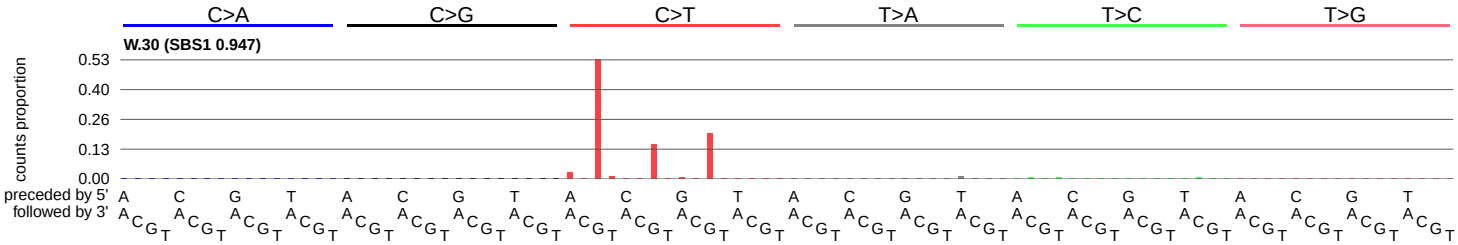

C>A
C>G
C>T
T>A
T>C
T>G
W.25 (SBS44 0.948)
counts proportion
0.09
0.07
0.04
0.02
0.00
preceded by 5'
followed by 3'

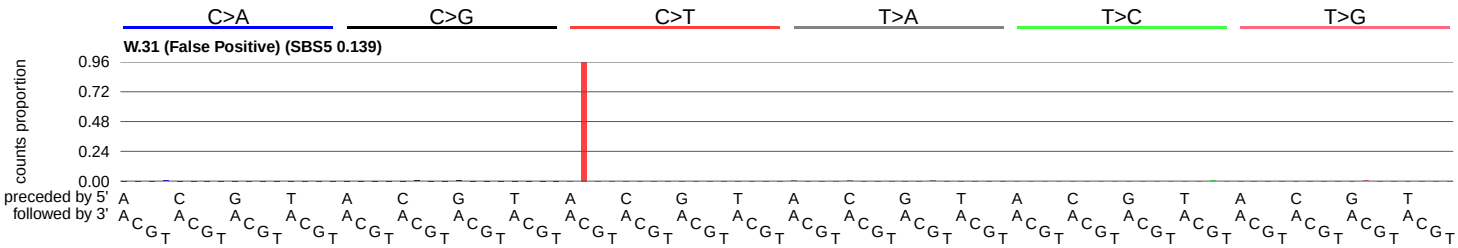

C>A
C>G
C>T
T>A
T>C
T>G
W.26 (False Positive) (SBS16 0.871)
counts proportion
0.62
0.47
0.31
0.16
0.00
preceded by 5'
followed by 3'

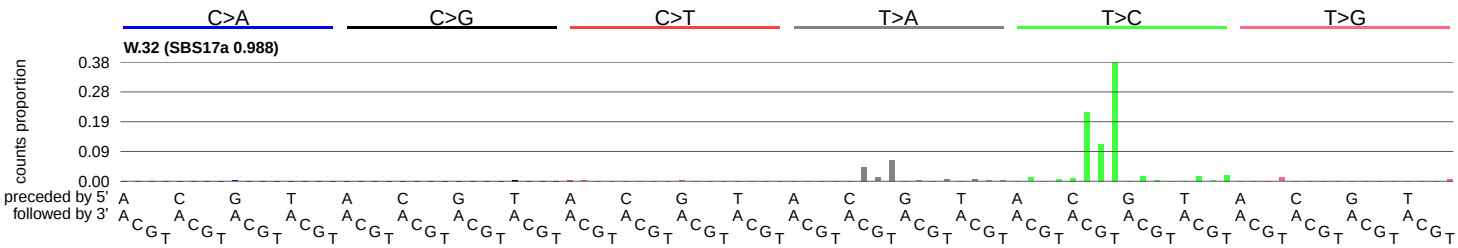

C>A
C>G
C>T
T>A
T>C
T>G
W.27 (False Positive) (SBS7b 0.559)
counts proportion
0.60
0.45
0.30
0.15
0.00
preceded by 5'
followed by 3'

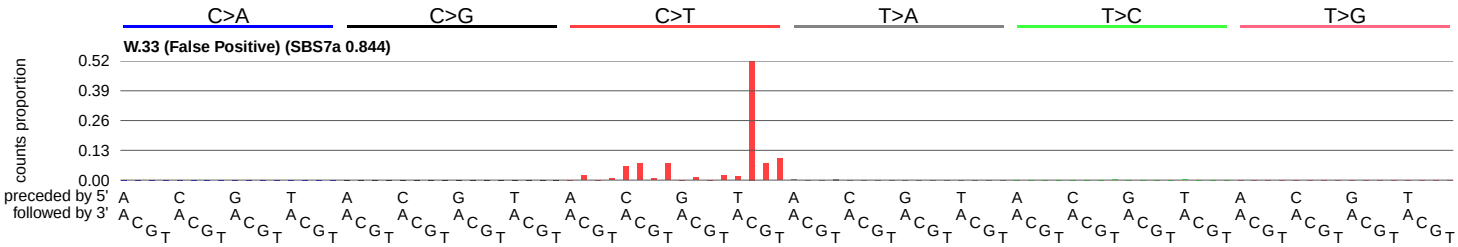

C>A
C>G
C>T
T>A
T>C
T>G
W.28 (False Positive) (SBS7b 0.728)
counts proportion
0.31
0.24
0.16
0.08
0.00
preceded by 5'
followed by 3'

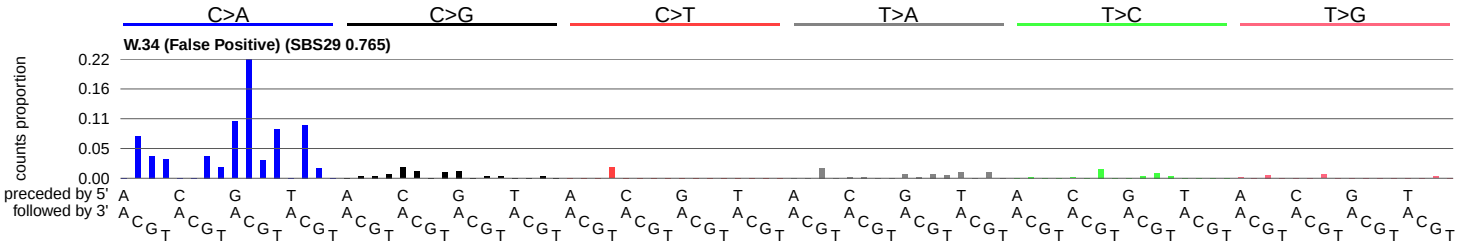

C>A
C>G
C>T
T>A
T>C
T>G
W.29 (False Positive) (SBS41 0.246)
counts proportion
0.63
0.47
0.31
0.16
0.00
preceded by 5'
followed by 3'

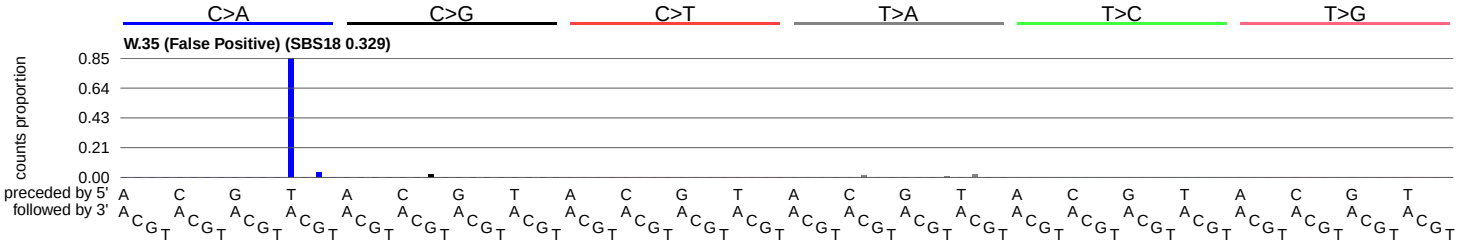

C>A
C>G
C>T
T>A
T>C
T>G
W.30 (SBS1 0.947)
counts proportion
0.53
0.40
0.26
0.13
0.00
preceded by 5'
followed by 3'

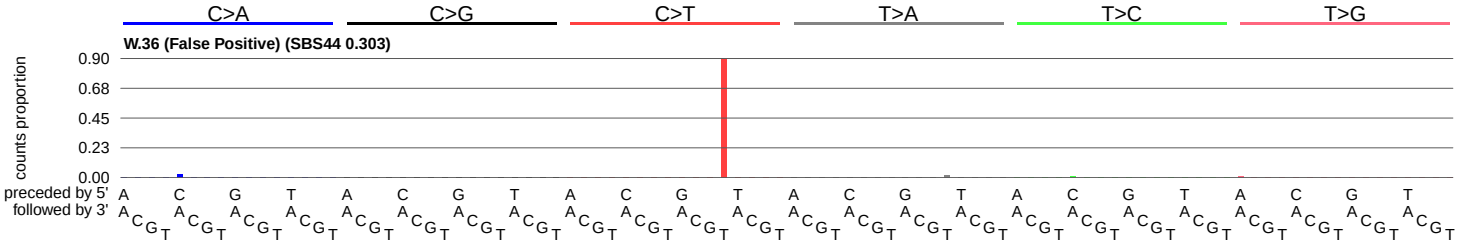

C>A
C>G
C>T
T>A
T>C
T>G
W.31 (False Positive) (SBS5 0.139)
counts proportion
0.96
0.72
0.48
0.24
0.00
preceded by 5'
followed by 3'

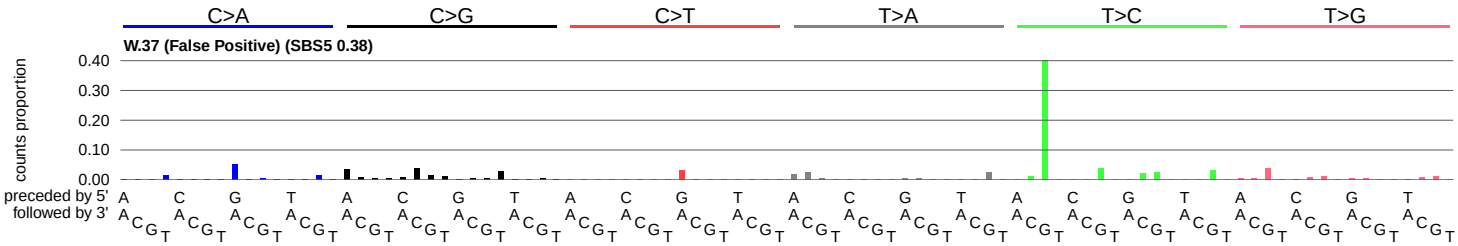

C>A
C>G
C>T
T>A
T>C
T>G
W.32 (SBS17a 0.988)
counts proportion
0.38
0.28
0.19
0.09
0.00
preceded by 5'
followed by 3'

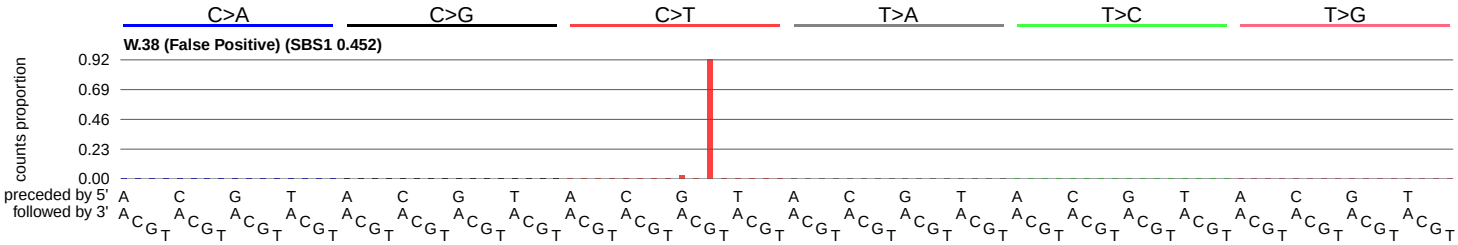

C>A
C>G
C>T
T>A
T>C
T>G
W.33 (False Positive) (SBS7a 0.844)
counts proportion
0.52
0.39
0.26
0.13
0.00
preceded by 5'
followed by 3'

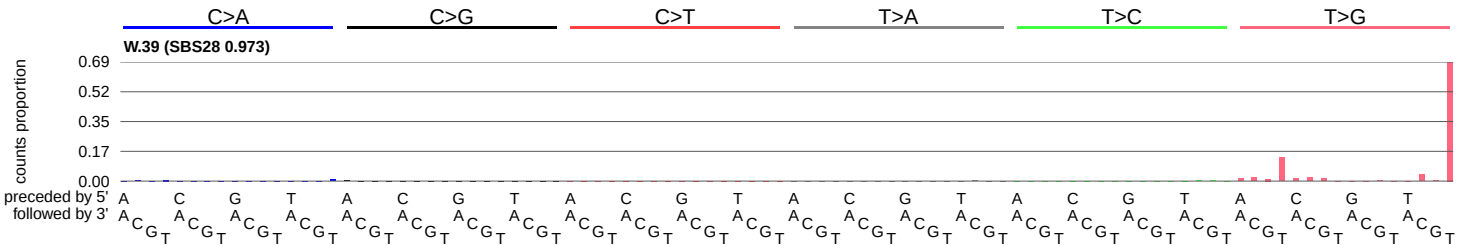

C>A
C>G
C>T
T>A
T>C
T>G
W.34 (False Positive) (SBS29 0.765)
counts proportion
0.22
0.16
0.11
0.05
0.00
preceded by 5'
followed by 3'

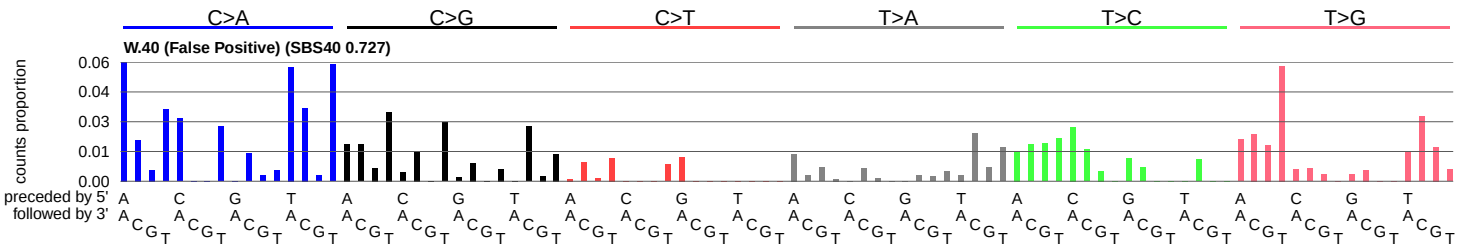

C>A
C>G
C>T
T>A
T>C
T>G
W.35 (False Positive) (SBS18 0.329)
counts proportion
0.85
0.64
0.43
0.21
0.00
preceded by 5'
followed by 3'

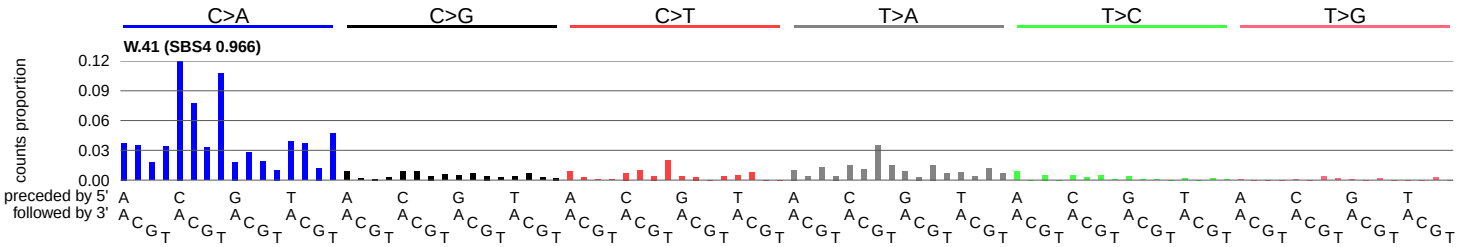

C>A
C>G
C>T
T>A
T>C
T>G
W.36 (False Positive) (SBS44 0.303)
counts proportion
0.90
0.68
0.45
0.23
0.00
preceded by 5'
followed by 3'

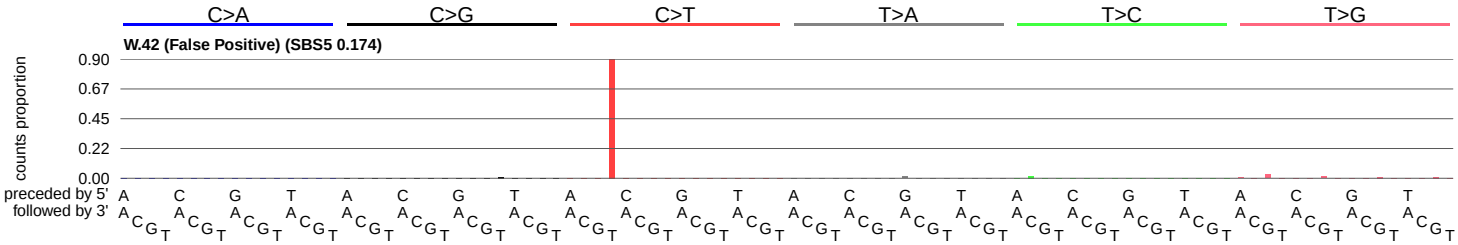

C>A
C>G
C>T
T>A
T>C
T>G
W.37 (False Positive) (SBS5 0.38)
counts proportion
0.40
0.30
0.20
0.10
0.00
preceded by 5'
followed by 3'

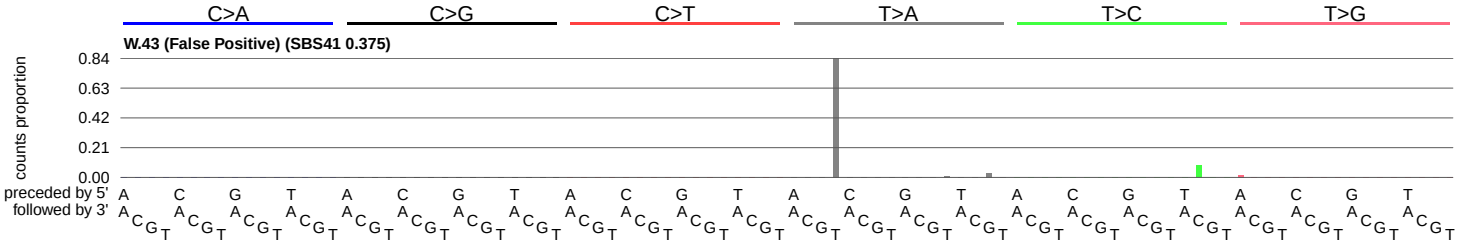

C>A
C>G
C>T
T>A
T>C
T>G
W.38 (False Positive) (SBS1 0.452)
counts proportion
0.92
0.69
0.46
0.23
0.00
preceded by 5'
followed by 3'

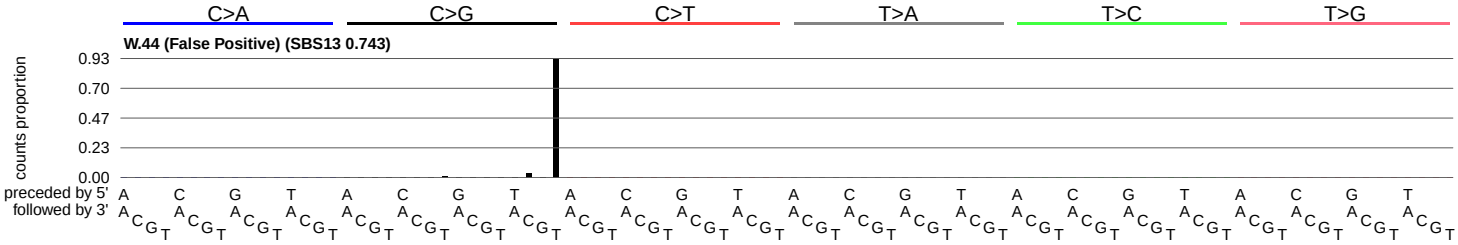

C>A
C>G
C>T
T>A
T>C
T>G
W.39 (SBS28 0.973)
counts proportion
0.69
0.52
0.35
0.17
0.00
preceded by 5'
followed by 3'

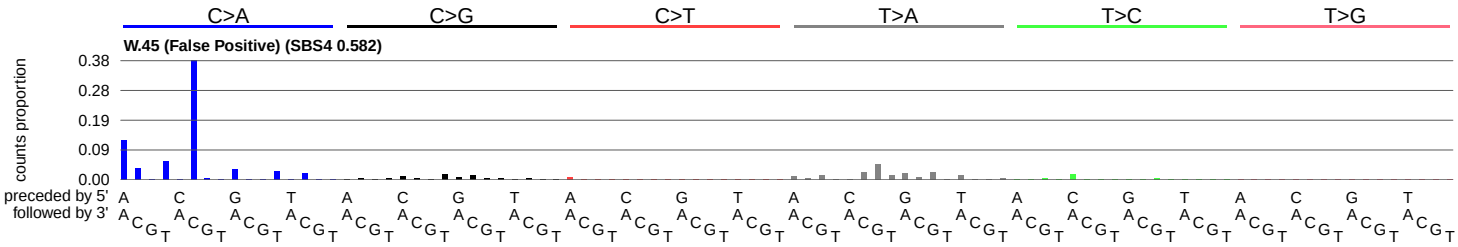

C>A
C>G
C>T
T>A
T>C
T>G
W.40 (False Positive) (SBS40 0.727)
counts proportion
0.06
0.04
0.03
0.01
0.00
preceded by 5'
followed by 3'

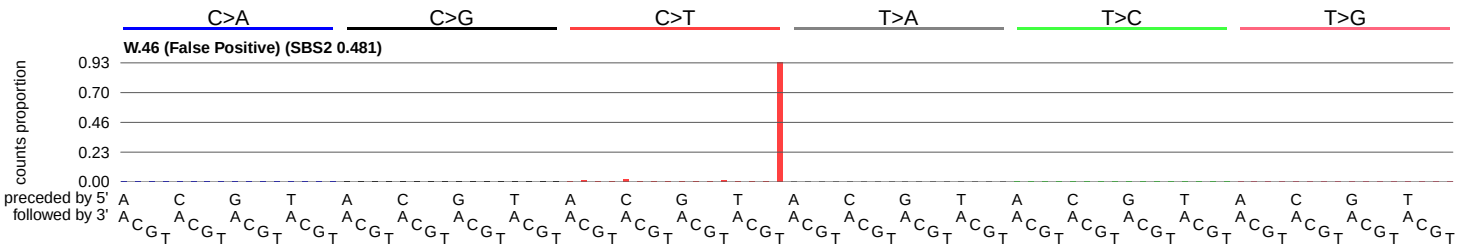

C>A
C>G
C>T
T>A
T>C
T>G
W.41 (SBS4 0.966)
counts proportion
0.12
0.09
0.06
0.03
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
W.42 (False Positive) (SBS5 0.174)
counts proportion
0.90
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.43 (False Positive) (SBS41 0.375)
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.44 (False Positive) (SBS13 0.743)
counts proportion
0.93
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.45 (False Positive) (SBS4 0.582)
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.46 (False Positive) (SBS2 0.481)
counts proportion
0.93
0.70
0.46
0.23
0.00
preceded by 5'
followed by 3'