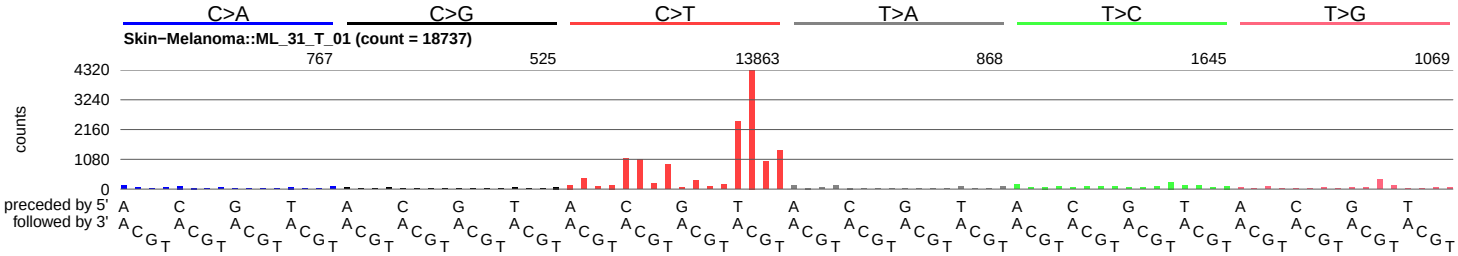
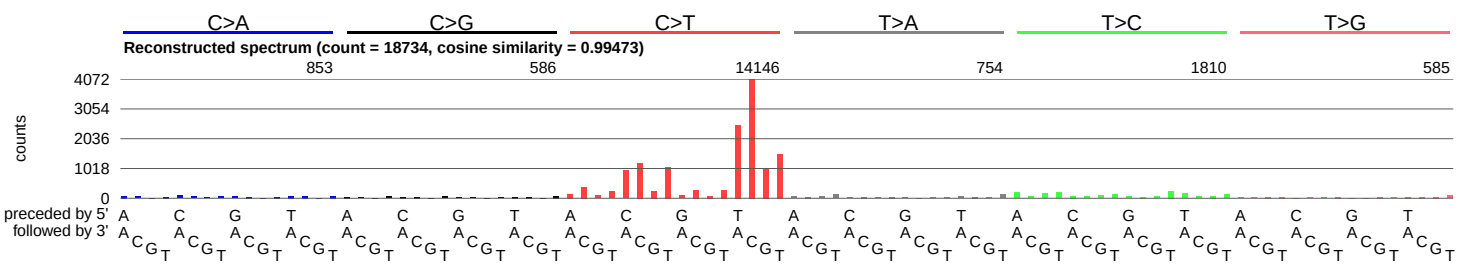
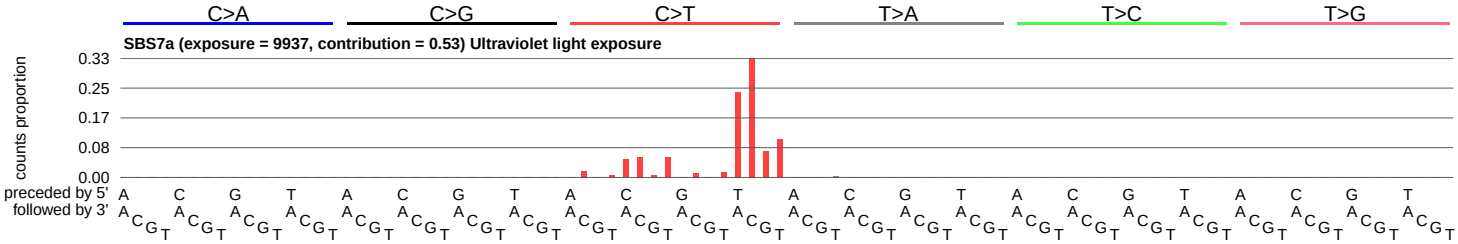
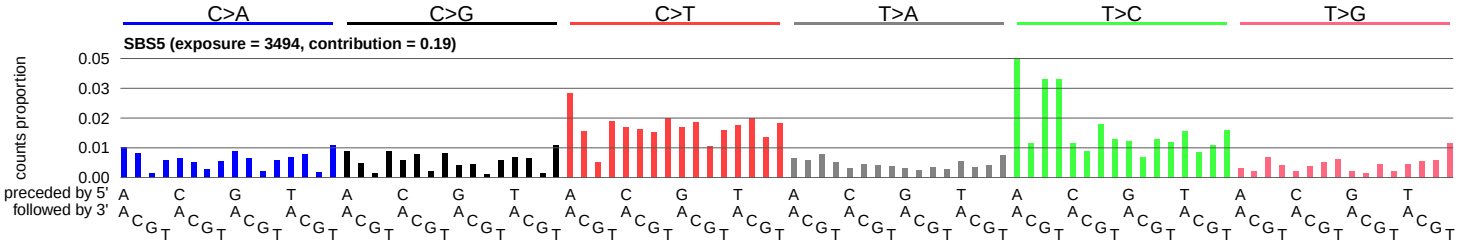
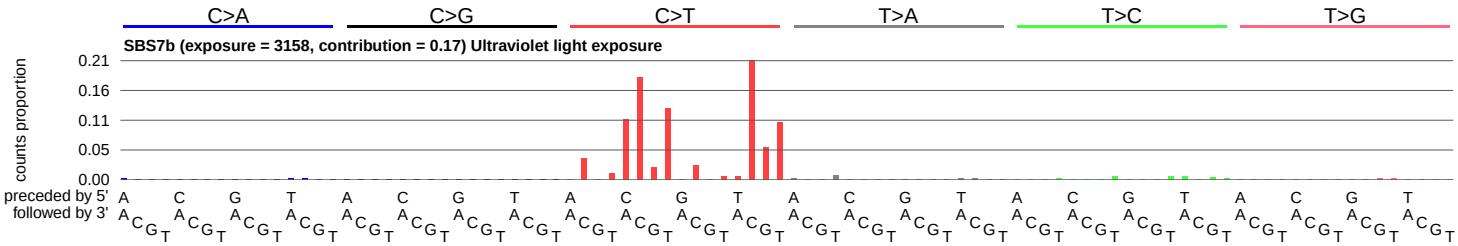
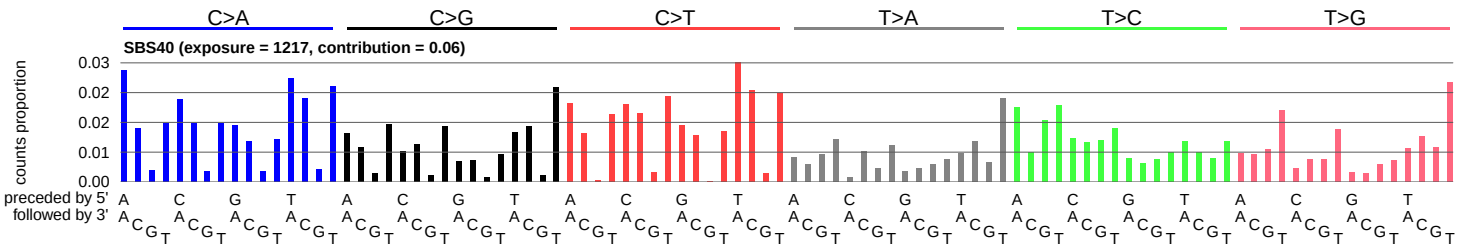

C>A
C>G
C>T
T>A
T>C
T>G
Skin−Melanoma::ML_31_T_01 (count = 18737)
767
525
13863
868
1645
1069
counts
4320
3240
2160
1080
0
preceded by 5'
followed by 3'

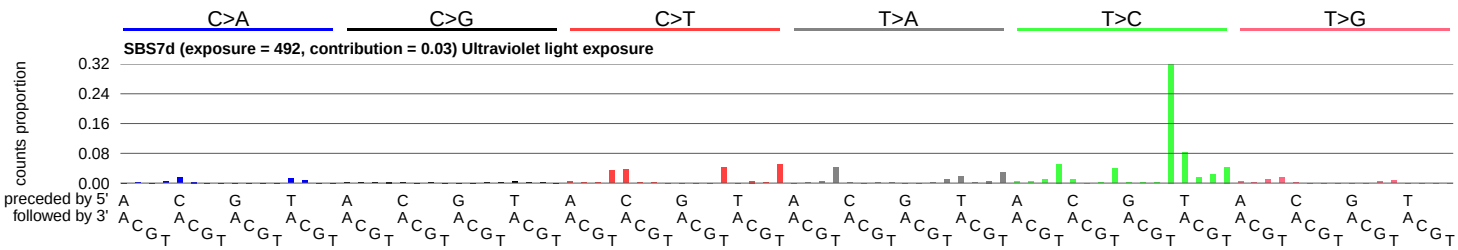

C>A
C>G
C>T
T>A
T>C
T>G
Reconstructed spectrum (count = 18734, cosine similarity = 0.99473)
853
586
14146
754
1810
585
counts
4072
3054
2036
1018
0
preceded by 5'
followed by 3'

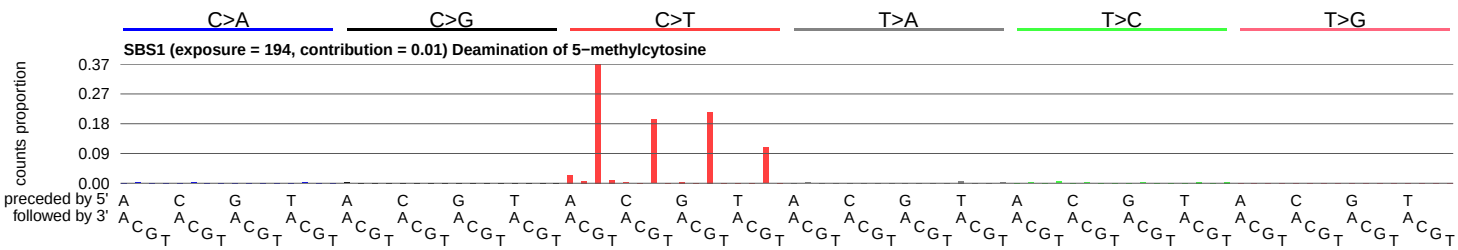

C>A
C>G
C>T
T>A
T>C
T>G
SBS7a (exposure = 9937, contribution = 0.53) Ultraviolet light exposure
counts proportion
0.33
0.25
0.17
0.08
0.00
preceded by 5'
followed by 3'

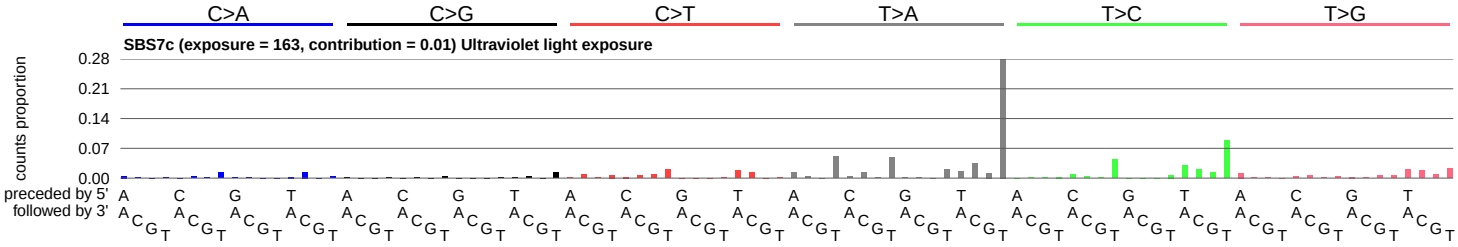

C>A
C>G
C>T
T>A
T>C
T>G
SBS5 (exposure = 3494, contribution = 0.19)
counts proportion
0.05
0.03
0.02
0.01
0.00
preceded by 5'
followed by 3'

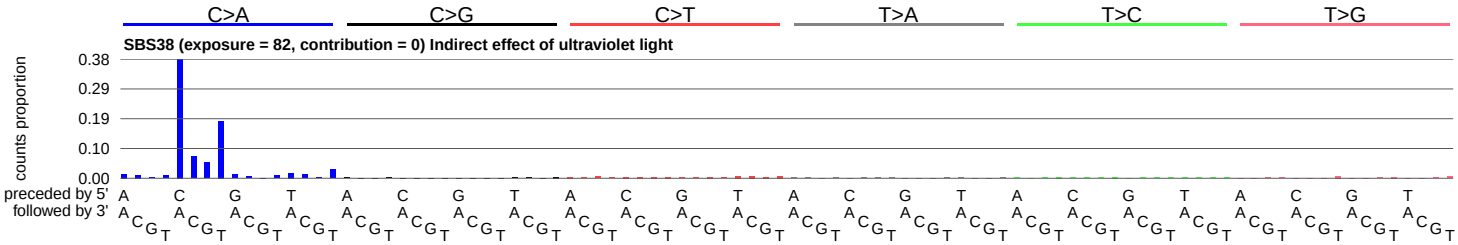

C>A
C>G
C>T
T>A
T>C
T>G
SBS7b (exposure = 3158, contribution = 0.17) Ultraviolet light exposure
counts proportion
0.21
0.16
0.11
0.05
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS40 (exposure = 1217, contribution = 0.06)
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
SBS7d (exposure = 492, contribution = 0.03) Ultraviolet light exposure
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
SBS1 (exposure = 194, contribution = 0.01) Deamination of 5−methylcytosine
counts proportion
0.37
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
SBS7c (exposure = 163, contribution = 0.01) Ultraviolet light exposure
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
SBS38 (exposure = 82, contribution = 0) Indirect effect of ultraviolet light
counts proportion
0.38
0.29
0.19
0.10
0.00
preceded by 5'
followed by 3'