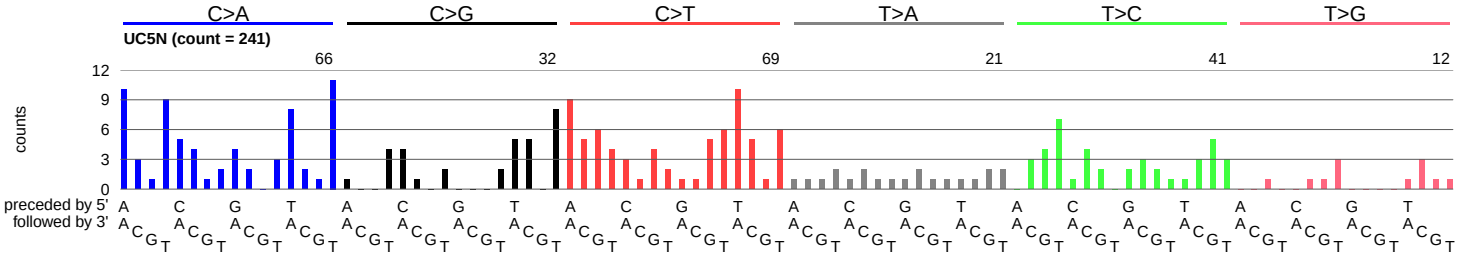
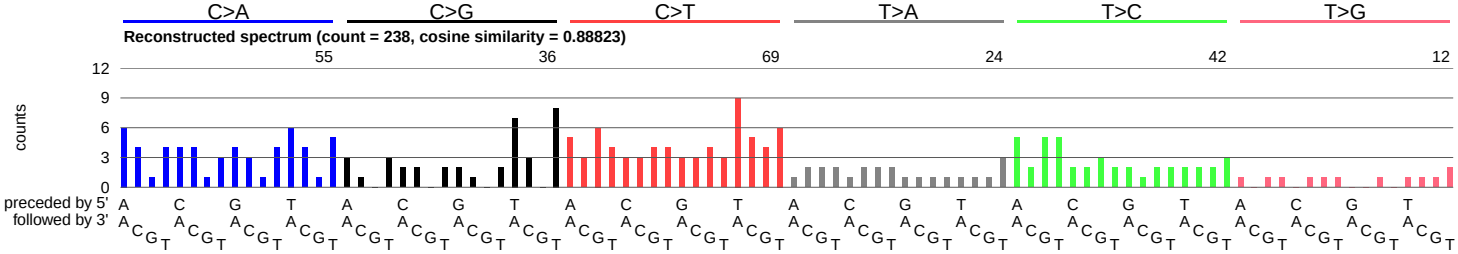
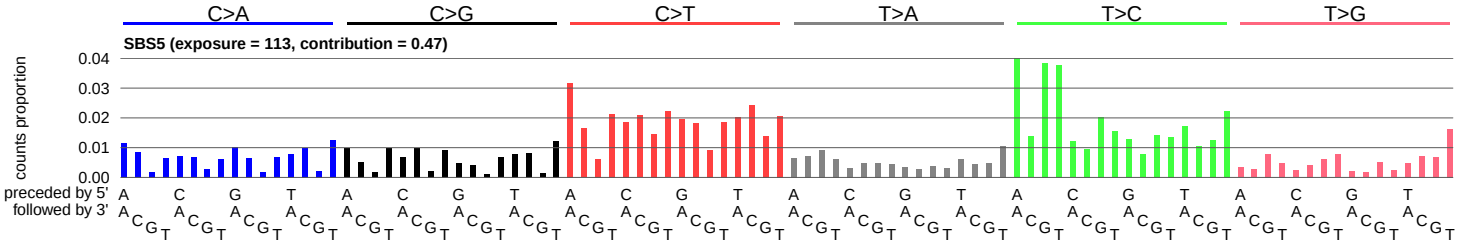
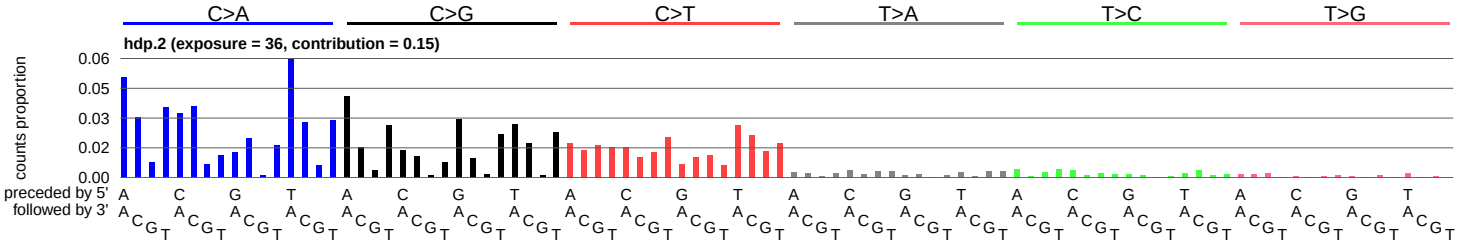
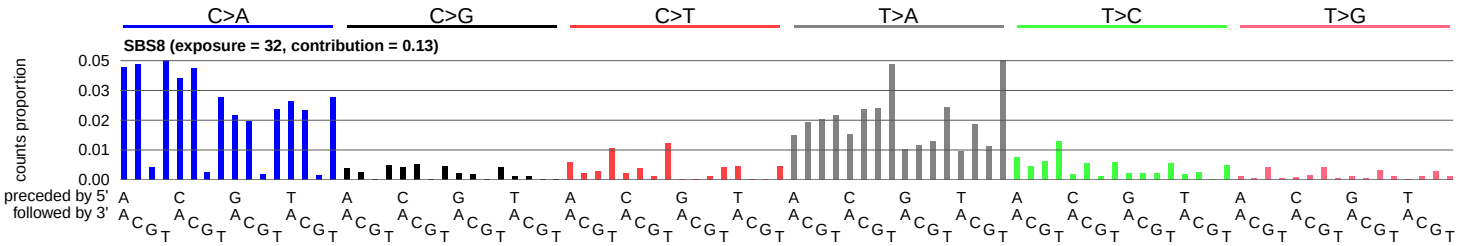
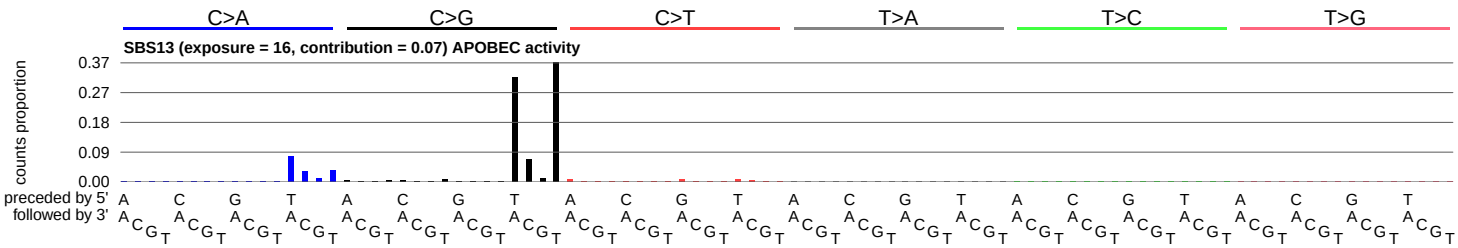

C>A
C>G
C>T
T>A
T>C
T>G
UC5N (count = 241)
66
32
69
21
41
12
counts
preceded by 5'
followed by 3'

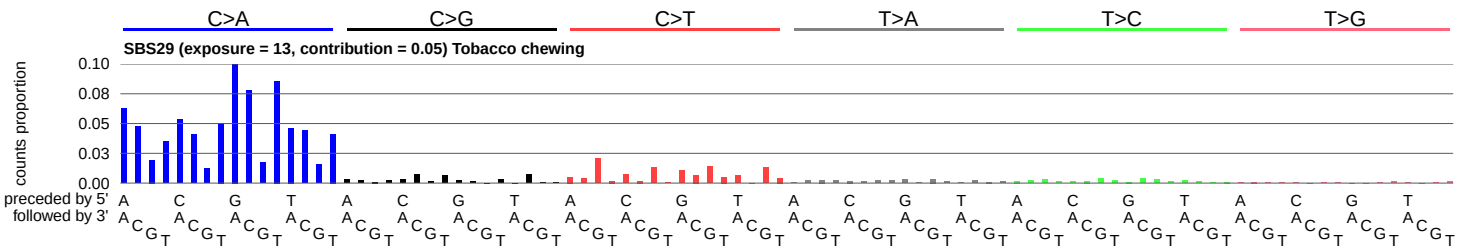

C>A
C>G
C>T
T>A
T>C
T>G
Reconstructed spectrum (count = 238, cosine similarity = 0.88823)
55
36
69
24
42
12
counts
preceded by 5'
followed by 3'

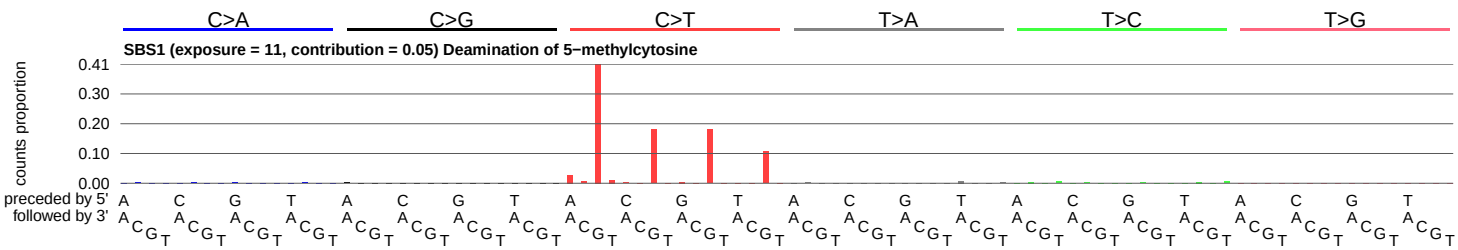

C>A
C>G
C>T
T>A
T>C
T>G
SBS5 (exposure = 113, contribution = 0.47)
counts proportion
preceded by 5'
followed by 3'

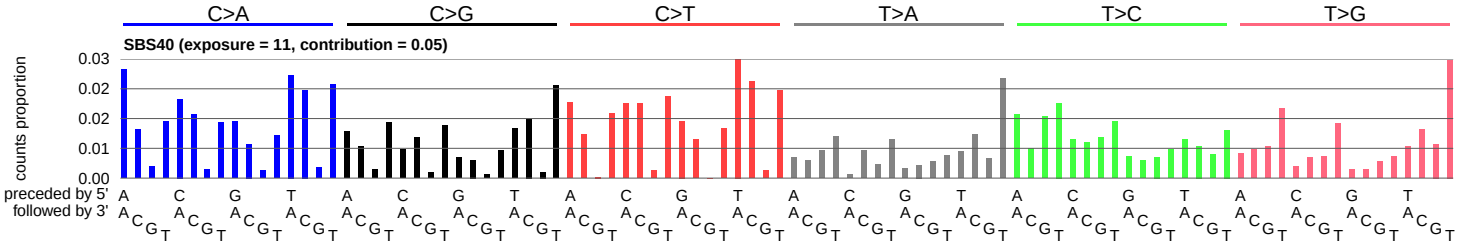

C>A
C>G
C>T
T>A
T>C
T>G
hdp.2 (exposure = 36, contribution = 0.15)
counts proportion
preceded by 5'
followed by 3'

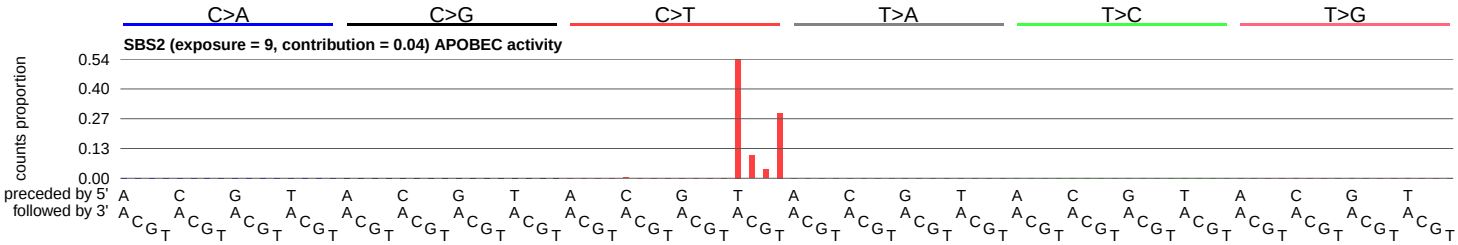

C>A
C>G
C>T
T>A
T>C
T>G
SBS8 (exposure = 32, contribution = 0.13)
counts proportion
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS13 (exposure = 16, contribution = 0.07) APOBEC activity
counts proportion
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS29 (exposure = 13, contribution = 0.05) Tobacco chewing
counts proportion
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS1 (exposure = 11, contribution = 0.05) Deamination of 5−methylcytosine
counts proportion
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS40 (exposure = 11, contribution = 0.05)
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
SBS2 (exposure = 9, contribution = 0.04) APOBEC activity
counts proportion
0.54
0.40
0.27
0.13
0.00
preceded by 5'
followed by 3'