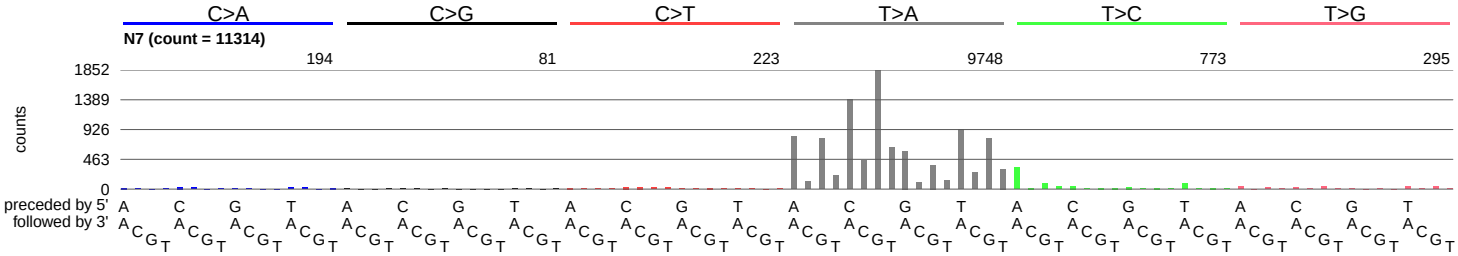
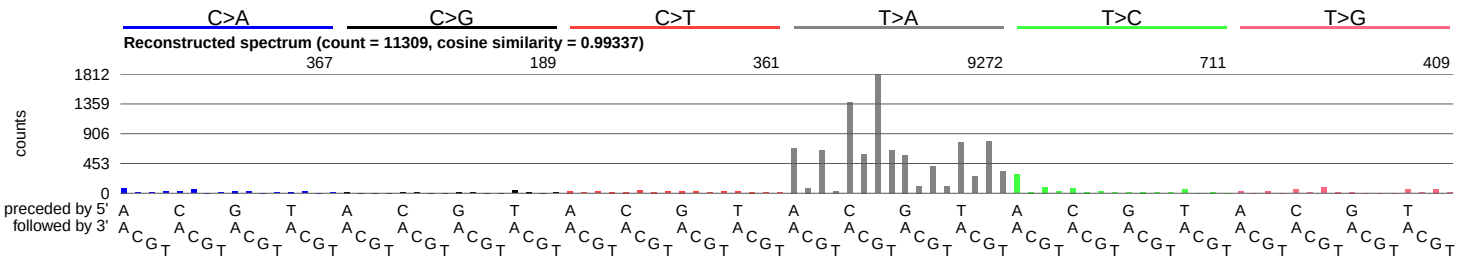
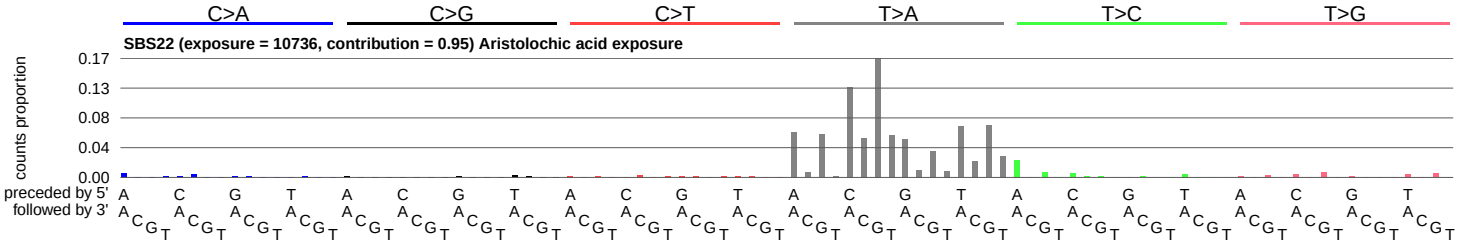
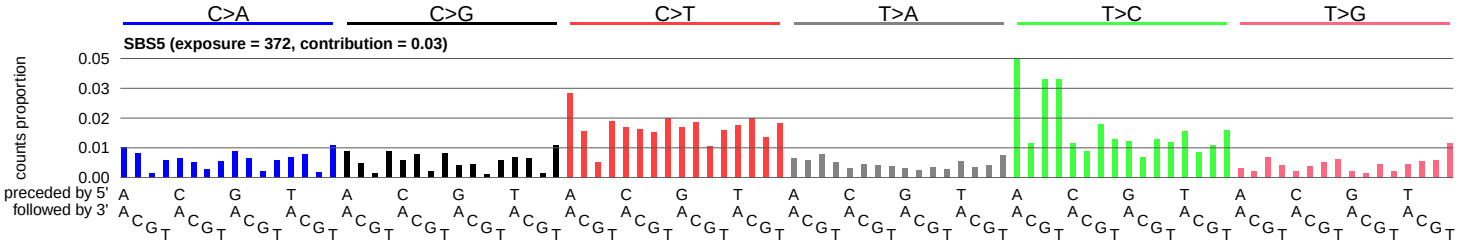
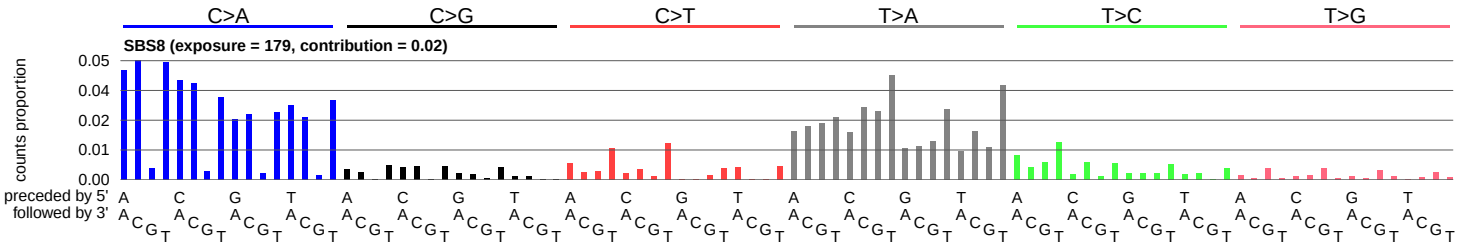
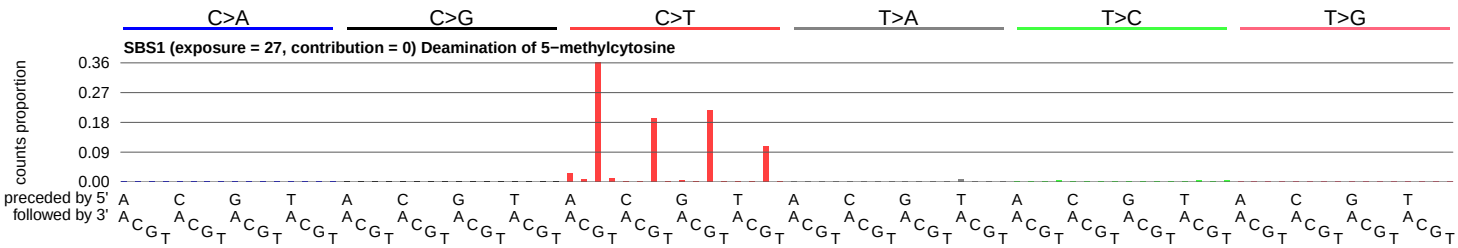

C>A
C>G
C>T
T>A
T>C
T>G
N7 (count = 11314)
194
81
223
9748
773
295
counts
1852
1389
926
463
0
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
Reconstructed spectrum (count = 11309, cosine similarity = 0.99337)
367
189
361
9272
711
409
counts
1812
1359
906
453
0
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS22 (exposure = 10736, contribution = 0.95) Aristolochic acid exposure
counts proportion
0.17
0.13
0.08
0.04
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS5 (exposure = 372, contribution = 0.03)
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
SBS8 (exposure = 179, contribution = 0.02)
counts proportion
0.05
0.04
0.02
0.01
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
SBS1 (exposure = 27, contribution = 0) Deamination of 5−methylcytosine
counts proportion
0.36
0.27
0.18
0.09
0.00
preceded by 5'
followed by 3'