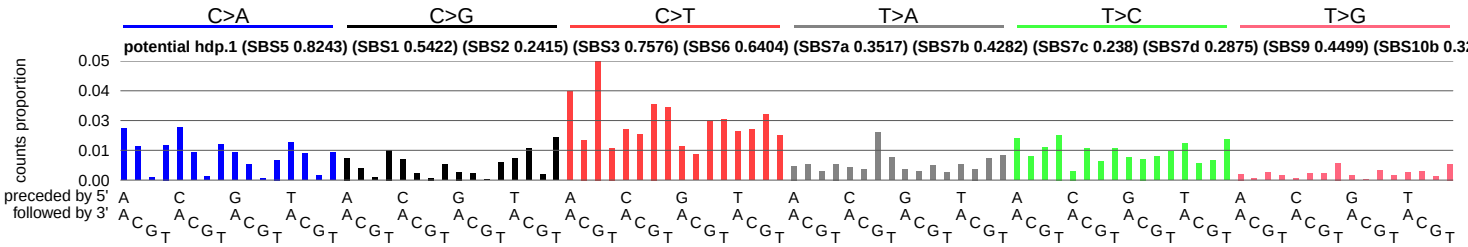
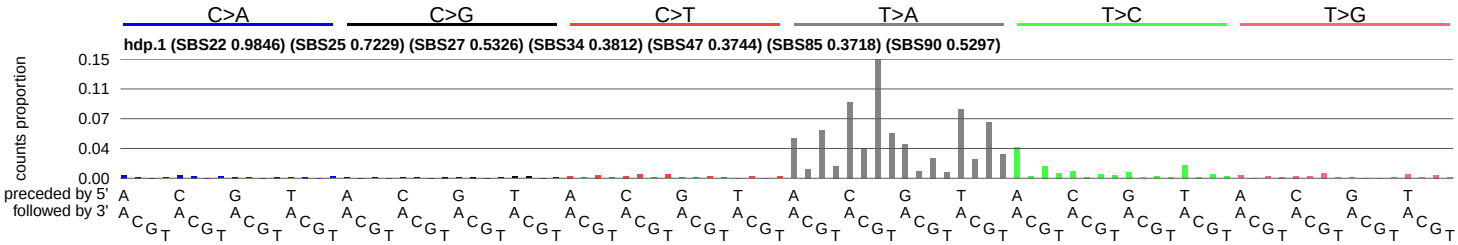
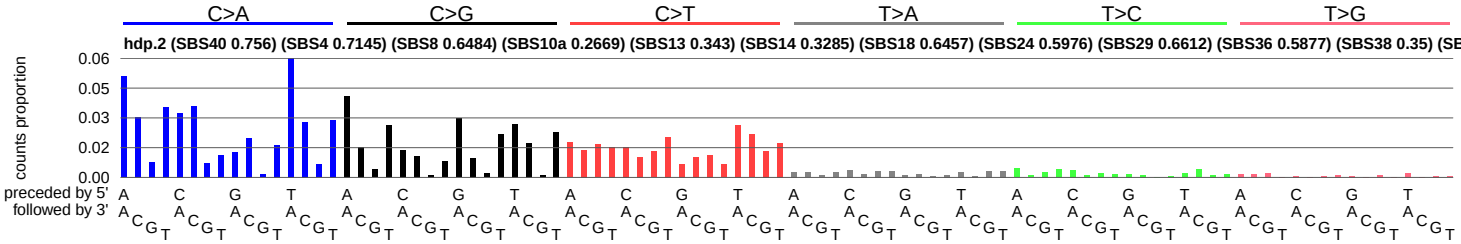

C>A
C>G
C>T
T>A
T>C
T>G
potential hdp.1 (SBS5 0.8243) (SBS1 0.5422) (SBS2 0.2415) (SBS3 0.7576) (SBS6 0.6404) (SBS7a 0.3517) (SBS7b 0.4282) (SBS7c 0.238) (SBS7d 0.2875) (SBS9 0.4499) (SBS10b 0.3216) (SB
counts proportion
0.05
0.04
0.03
0.01
0.00
preceded by 5'
followed by 3'


C>A
C>G
C>T
T>A
T>C
T>G
hdp.1 (SBS22 0.9846) (SBS25 0.7229) (SBS27 0.5326) (SBS34 0.3812) (SBS47 0.3744) (SBS85 0.3718) (SBS90 0.5297)
counts proportion
0.15
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
hdp.2 (SBS40 0.756) (SBS4 0.7145) (SBS8 0.6484) (SBS10a 0.2669) (SBS13 0.343) (SBS14 0.3285) (SBS18 0.6457) (SBS24 0.5976) (SBS29 0.6612) (SBS36 0.5877) (SBS38 0.35) (SBS39 0.64
counts proportion
0.06
0.05
0.03
0.02
0.00
preceded by 5'
followed by 3'