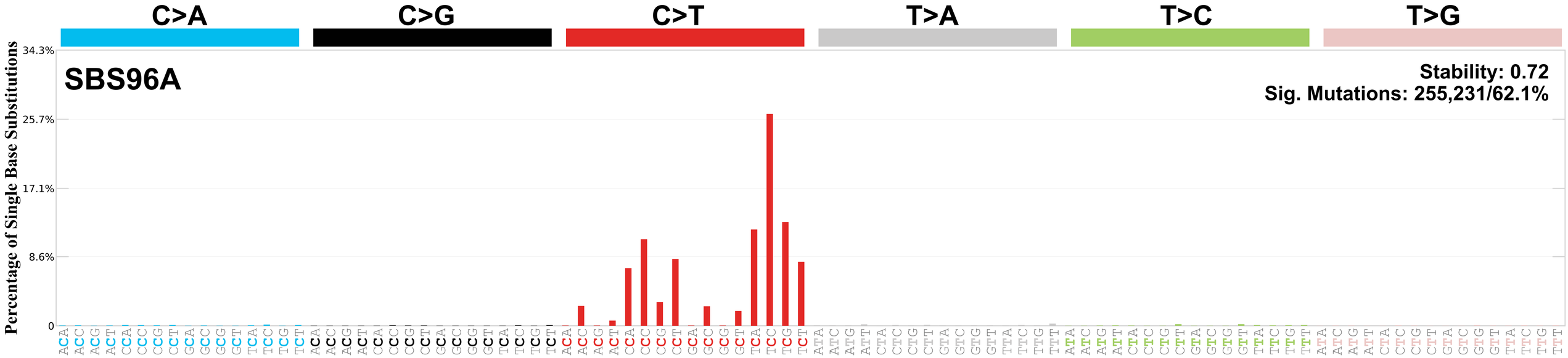
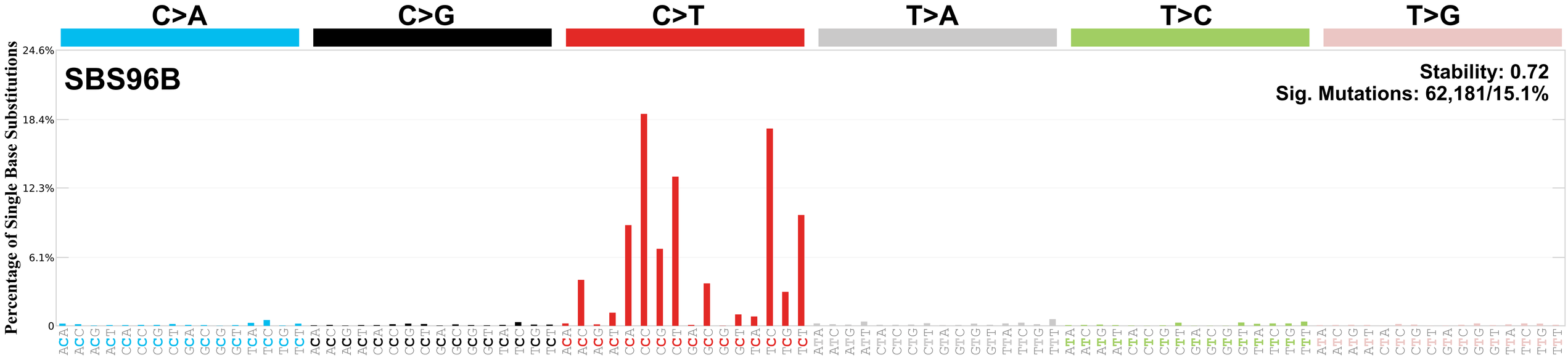
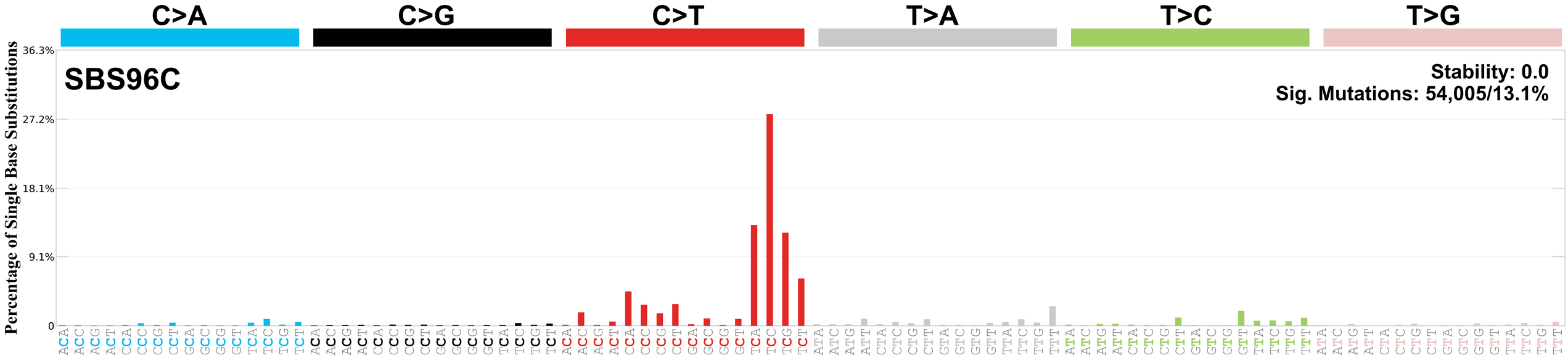
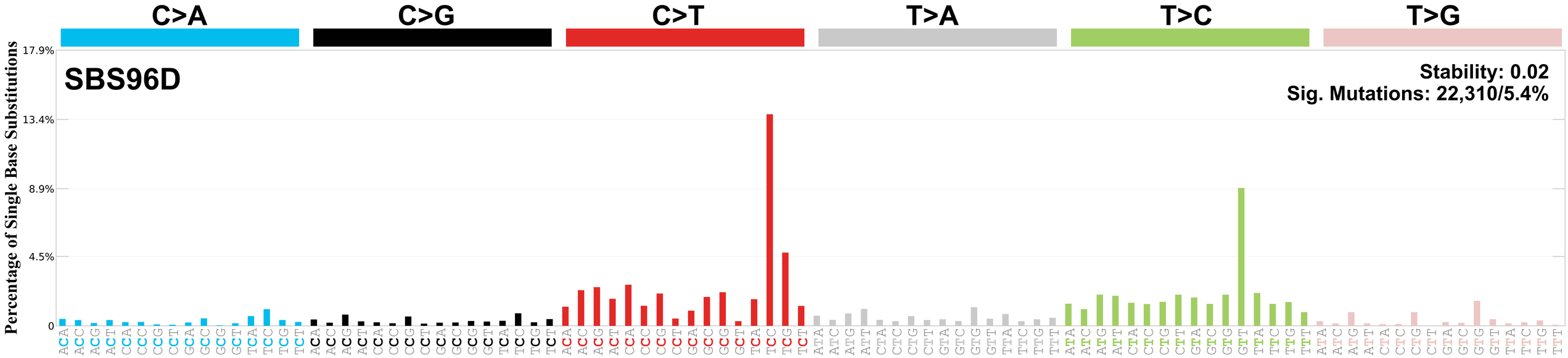
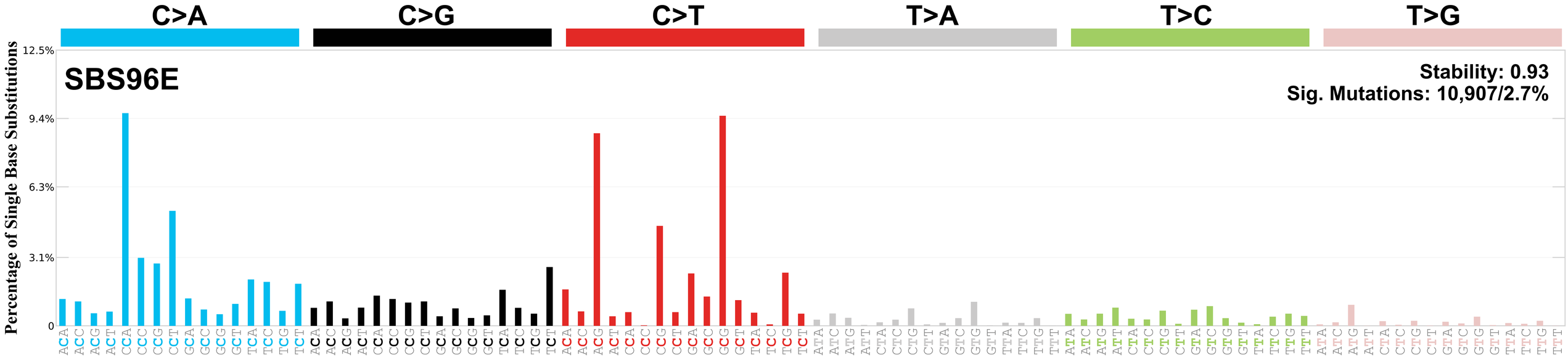
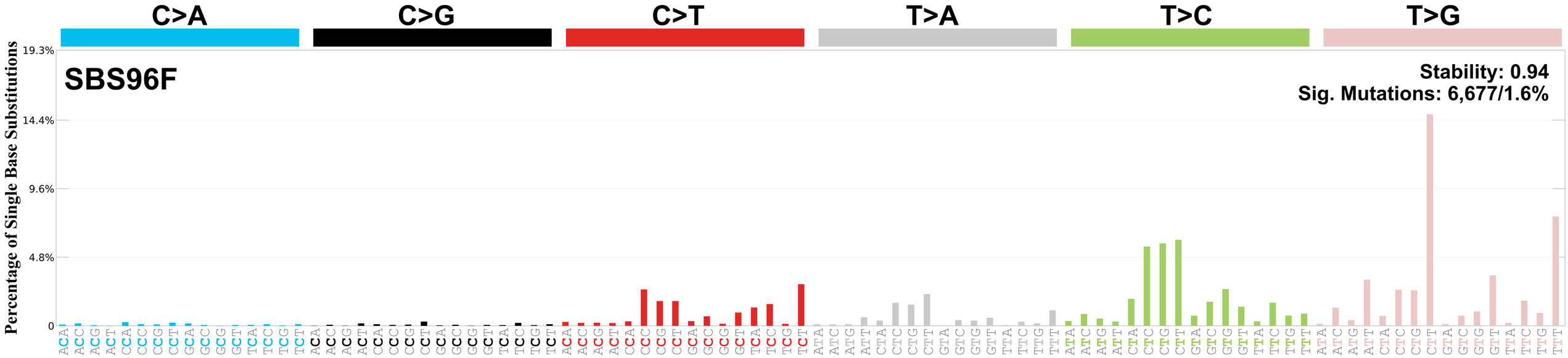

C>A
C>G
C>T
T>A
T>C
T>G
SBS96A
Stability: 0.72
Sig. Mutations: 255,231/62.1%
Percentage of Single Base Substitutions
34.3%
25.7%
17.1%
8.6%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96B
Stability: 0.72
Sig. Mutations: 62,181/15.1%
Percentage of Single Base Substitutions
24.6%
18.4%
12.3%
6.1%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT


C>A
C>G
C>T
T>A
T>C
T>G
SBS96C
Stability: 0.0
Sig. Mutations: 54,005/13.1%
Percentage of Single Base Substitutions
36.3%
27.2%
18.1%
9.1%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96D
Stability: 0.02
Sig. Mutations: 22,310/5.4%
Percentage of Single Base Substitutions
17.9%
13.4%
8.9%
4.5%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT


C>A
C>G
C>T
T>A
T>C
T>G
SBS96E
Stability: 0.93
Sig. Mutations: 10,907/2.7%
Percentage of Single Base Substitutions
12.5%
9.4%
6.3%
3.1%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT


C>A
C>G
C>T
T>A
T>C
T>G
SBS96F
Stability: 0.94
Sig. Mutations: 6,677/1.6%
Percentage of Single Base Substitutions
19.3%
14.4%
9.6%
4.8%
0