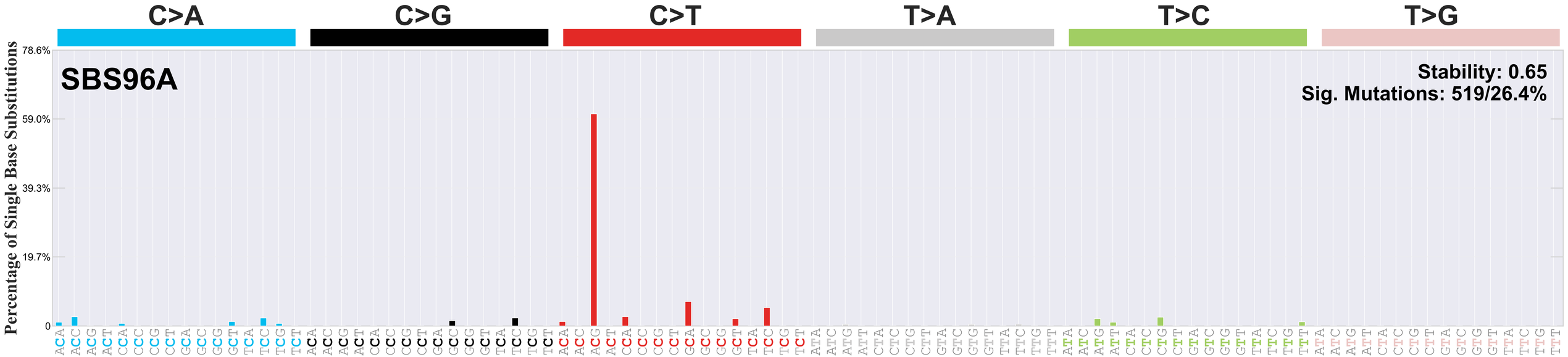
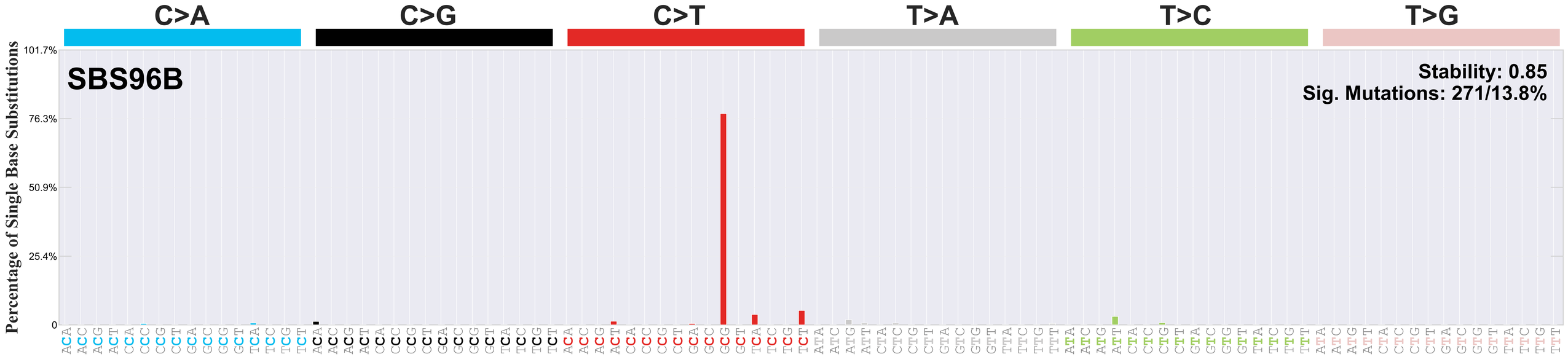
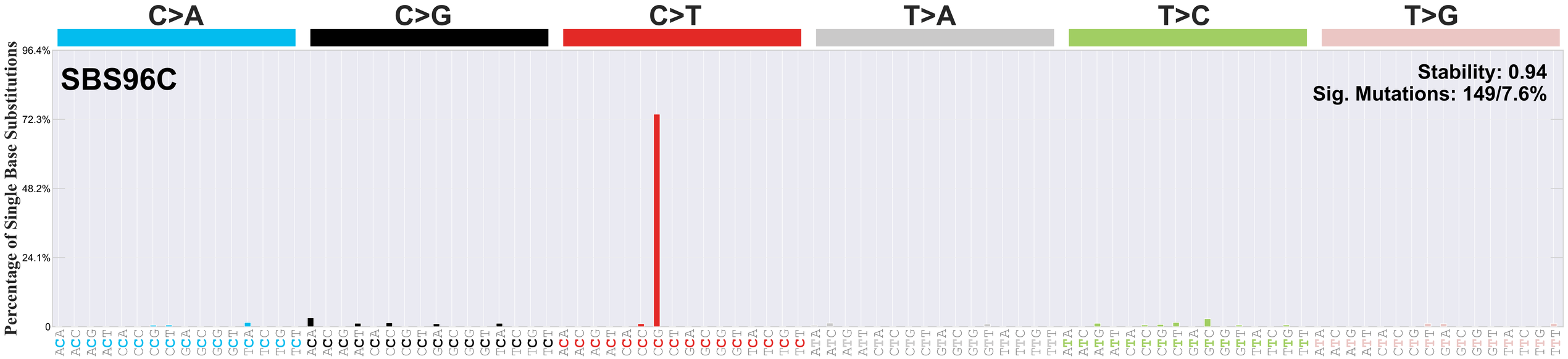
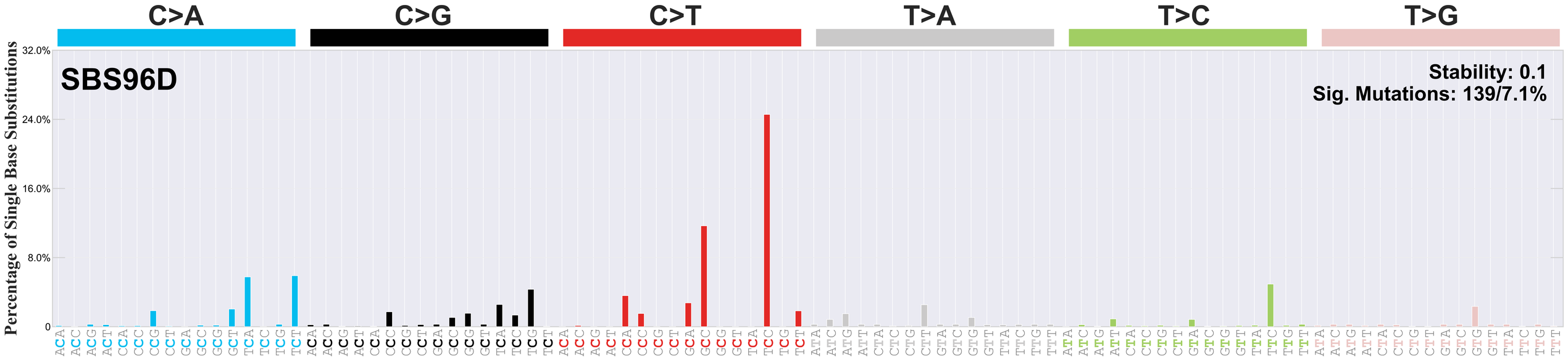
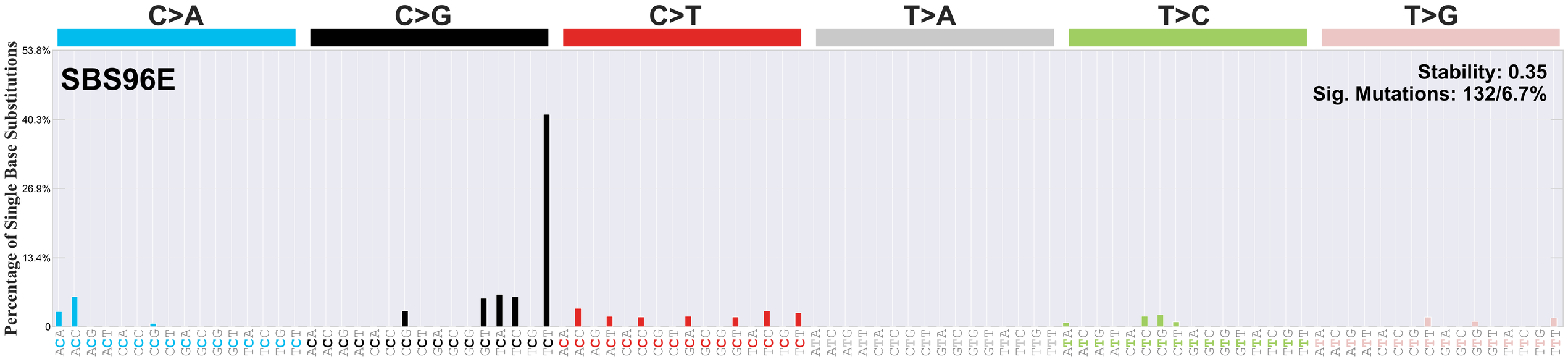
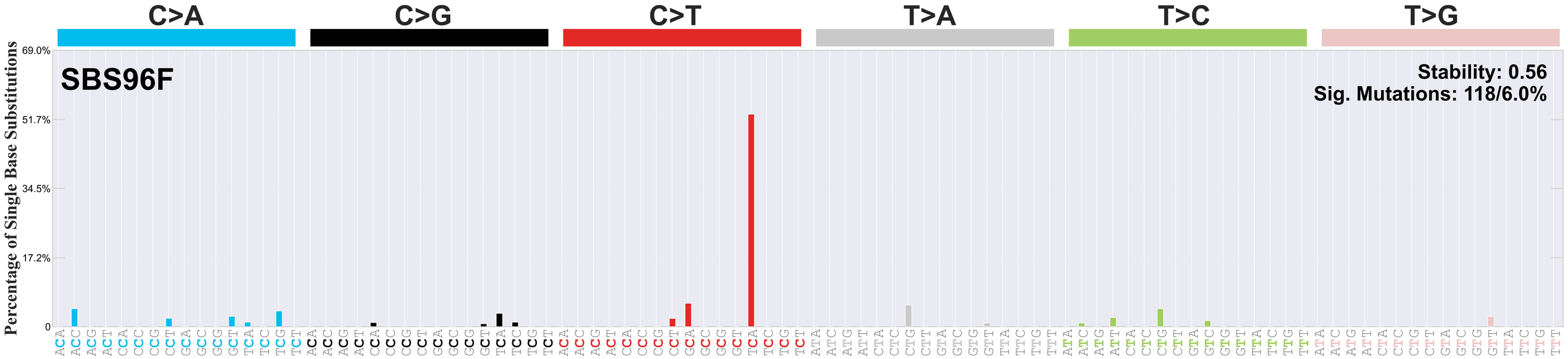

C>A
C>G
C>T
T>A
T>C
T>G
SBS96A
Stability: 0.65
Sig. Mutations: 519/26.4%
Percentage of Single Base Substitutions
78.6%
59.0%
39.3%
19.7%
0

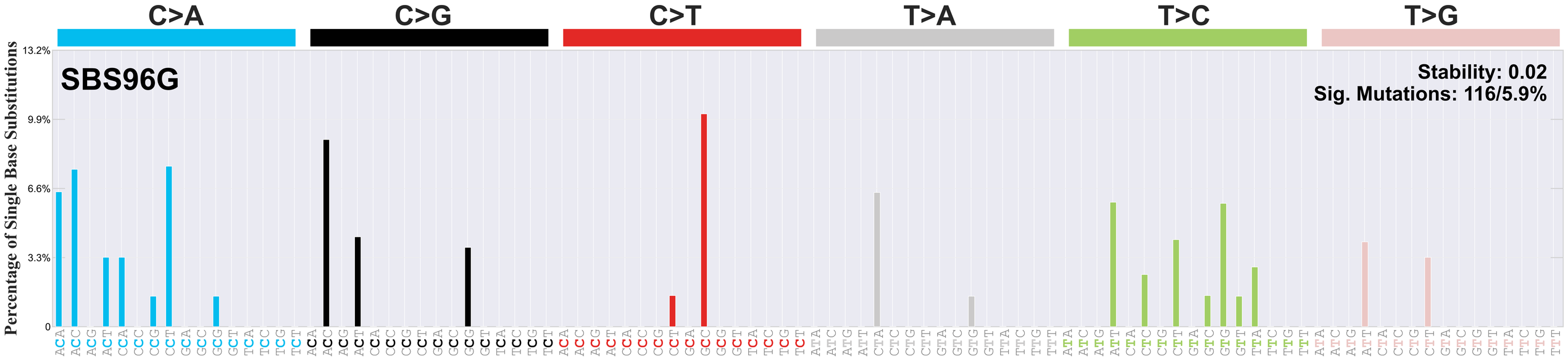

C>A
C>G
C>T
T>A
T>C
T>G
SBS96B
Stability: 0.85
Sig. Mutations: 271/13.8%
Percentage of Single Base Substitutions
101.7%
76.3%
50.9%
25.4%
0

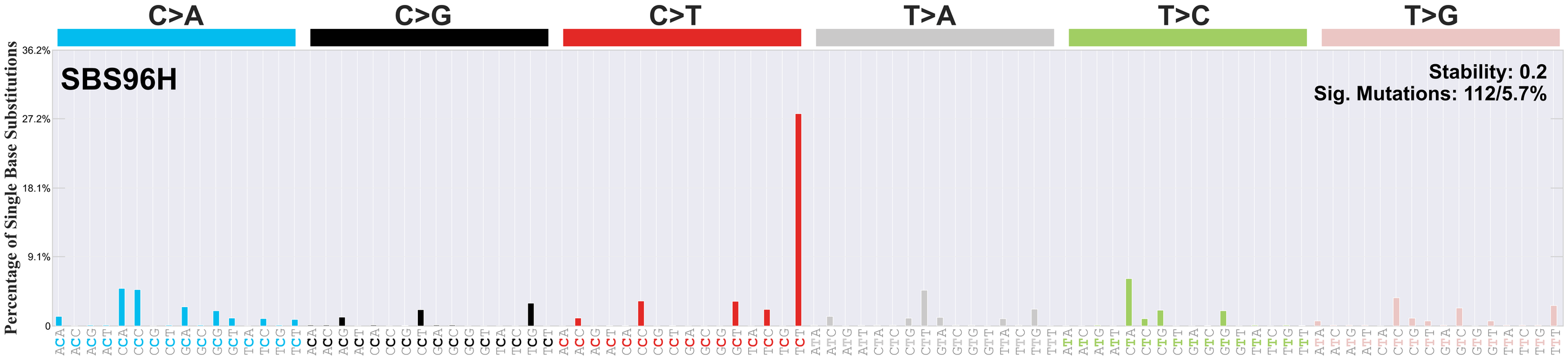

C>A
C>G
C>T
T>A
T>C
T>G
SBS96C
Stability: 0.94
Sig. Mutations: 149/7.6%
Percentage of Single Base Substitutions
96.4%
72.3%
48.2%
24.1%
0

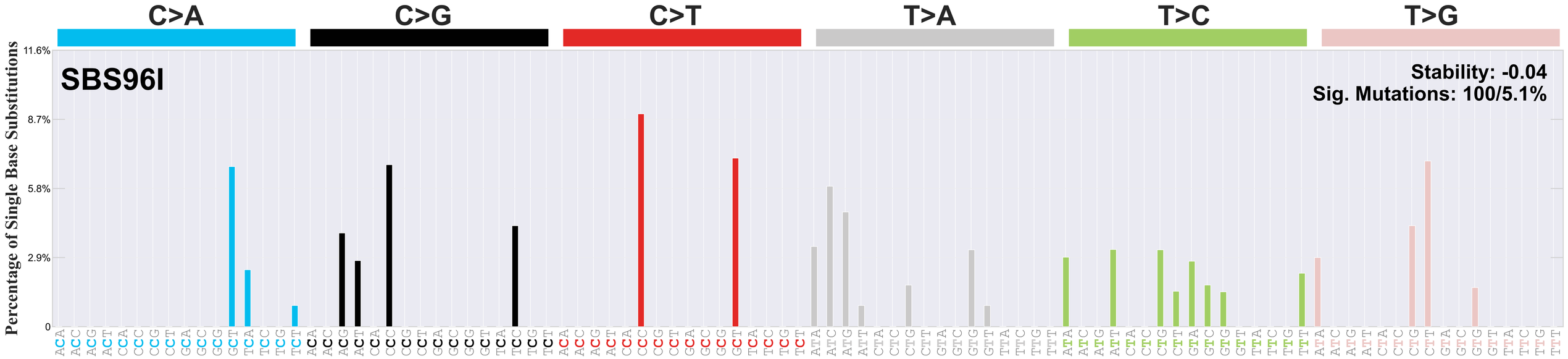

C>A
C>G
C>T
T>A
T>C
T>G
SBS96D
Stability: 0.1
Sig. Mutations: 139/7.1%
Percentage of Single Base Substitutions
32.0%
24.0%
16.0%
8.0%
0

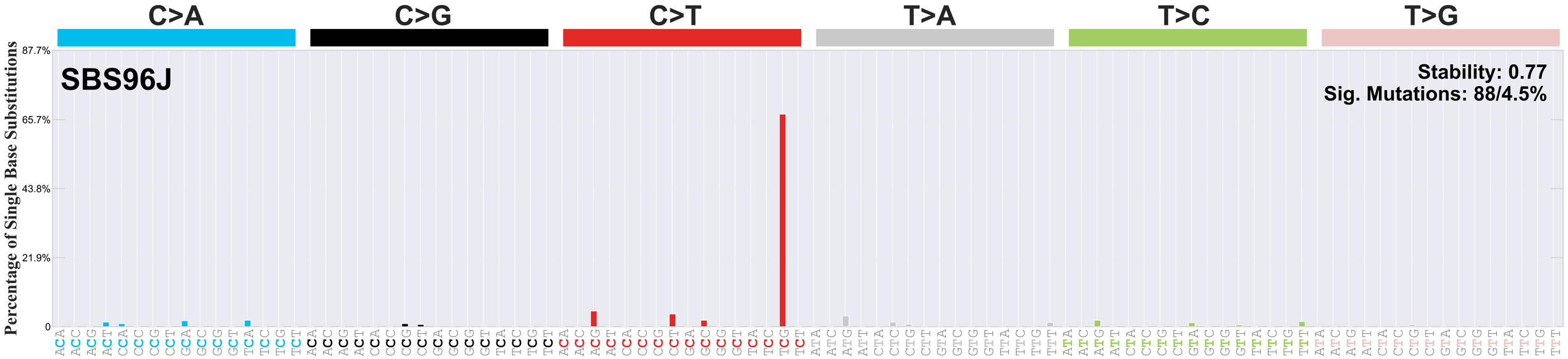

C>A
C>G
C>T
T>A
T>C
T>G
SBS96E
Stability: 0.35
Sig. Mutations: 132/6.7%
Percentage of Single Base Substitutions
53.8%
40.3%
26.9%
13.4%
0

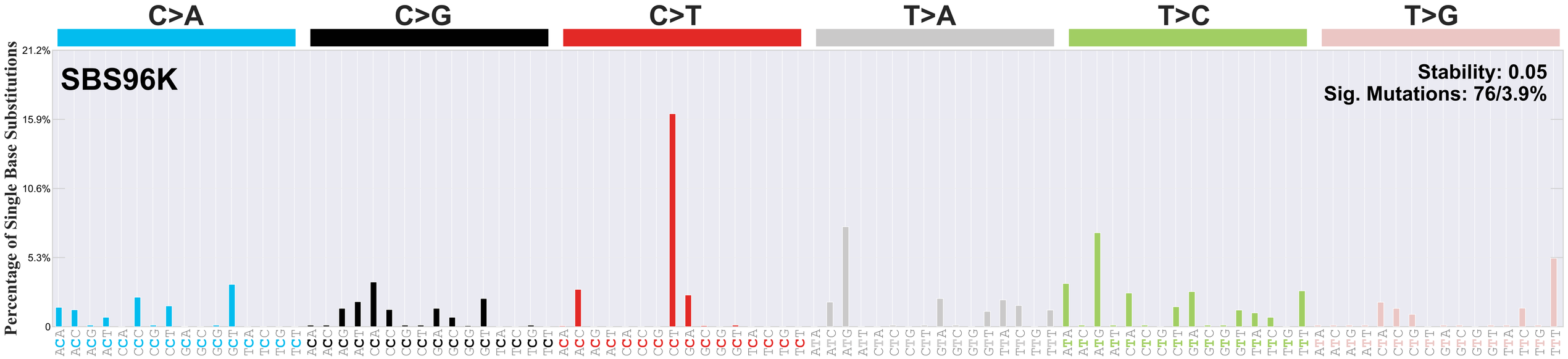

C>A
C>G
C>T
T>A
T>C
T>G
SBS96F
Stability: 0.56
Sig. Mutations: 118/6.0%
Percentage of Single Base Substitutions
69.0%
51.7%
34.5%
17.2%
0

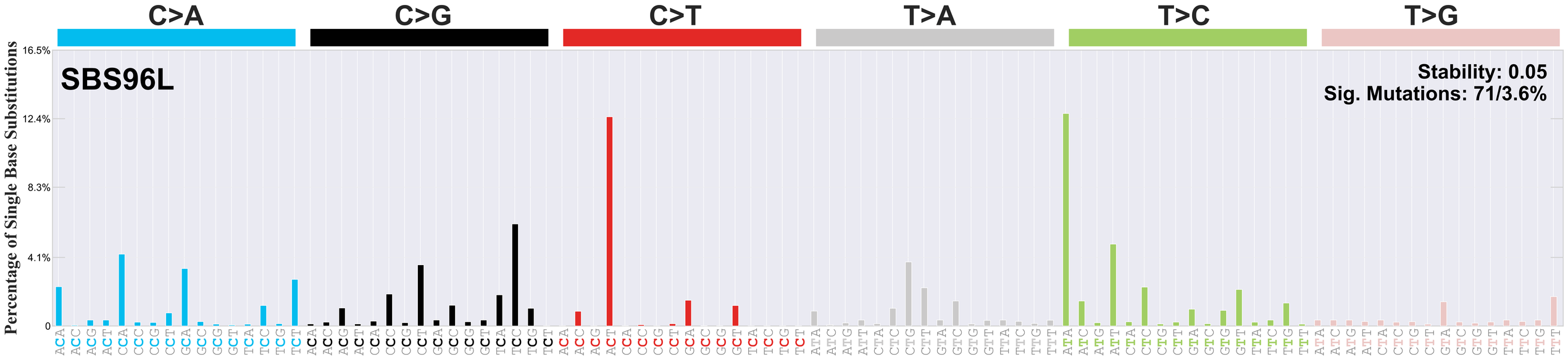

C>A
C>G
C>T
T>A
T>C
T>G
SBS96G
Stability: 0.02
Sig. Mutations: 116/5.9%
Percentage of Single Base Substitutions
13.2%
9.9%
6.6%
3.3%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC 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

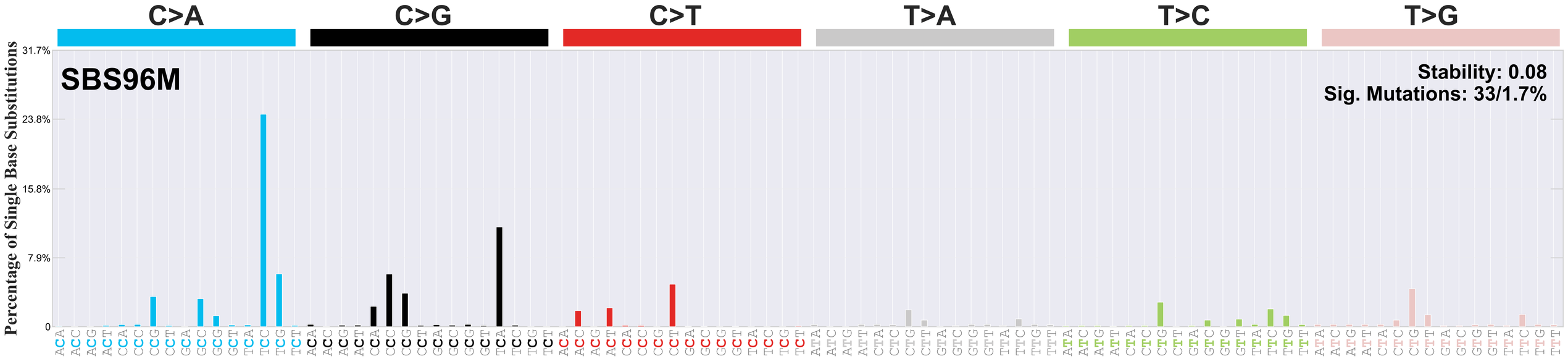

C>A
C>G
C>T
T>A
T>C
T>G
SBS96H
Stability: 0.2
Sig. Mutations: 112/5.7%
Percentage of Single Base Substitutions
36.2%
27.2%
18.1%
9.1%
0

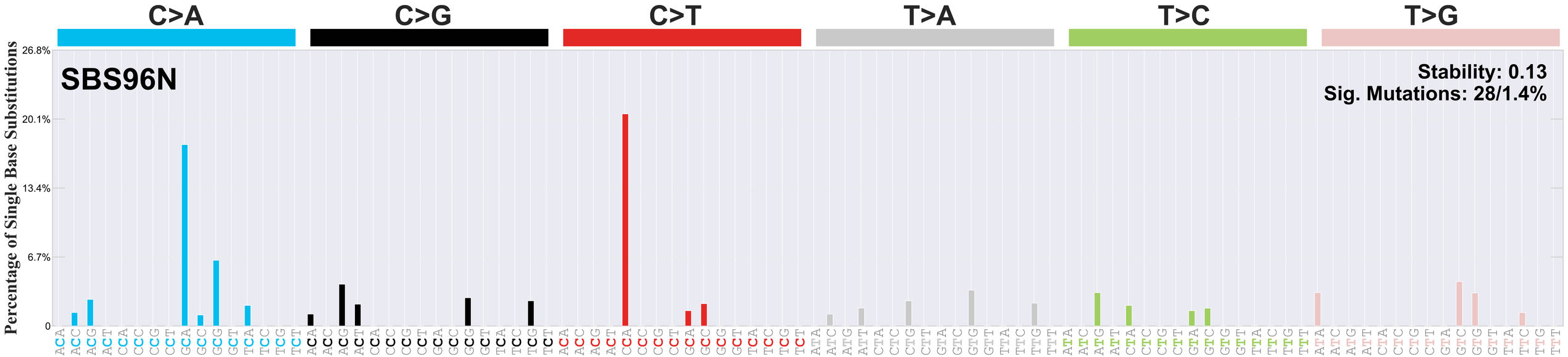

C>A
C>G
C>T
T>A
T>C
T>G
SBS96I
Stability: -0.04
Sig. Mutations: 100/5.1%
Percentage of Single Base Substitutions
11.6%
8.7%
5.8%
2.9%
0

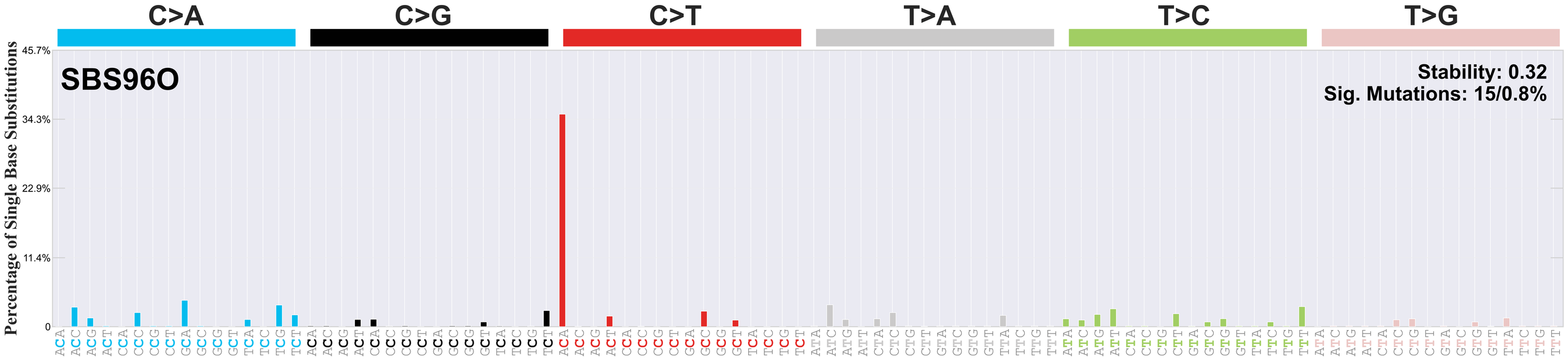

C>A
C>G
C>T
T>A
T>C
T>G
SBS96J
Stability: 0.77
Sig. Mutations: 88/4.5%
Percentage of Single Base Substitutions
87.7%
65.7%
43.8%
21.9%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96K
Stability: 0.05
Sig. Mutations: 76/3.9%
Percentage of Single Base Substitutions
21.2%
15.9%
10.6%
5.3%
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
SBS96L
Stability: 0.05
Sig. Mutations: 71/3.6%
Percentage of Single Base Substitutions
16.5%
12.4%
8.3%
4.1%
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
SBS96M
Stability: 0.08
Sig. Mutations: 33/1.7%
Percentage of Single Base Substitutions
31.7%
23.8%
15.8%
7.9%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96N
Stability: 0.13
Sig. Mutations: 28/1.4%
Percentage of Single Base Substitutions
26.8%
20.1%
13.4%
6.7%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96O
Stability: 0.32
Sig. Mutations: 15/0.8%
Percentage of Single Base Substitutions
45.7%
34.3%
22.9%
11.4%
0