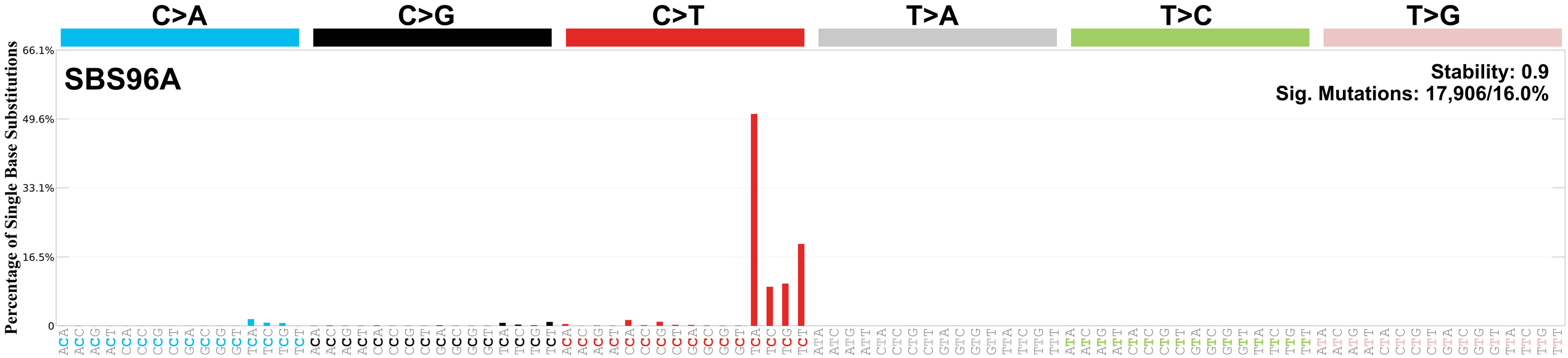
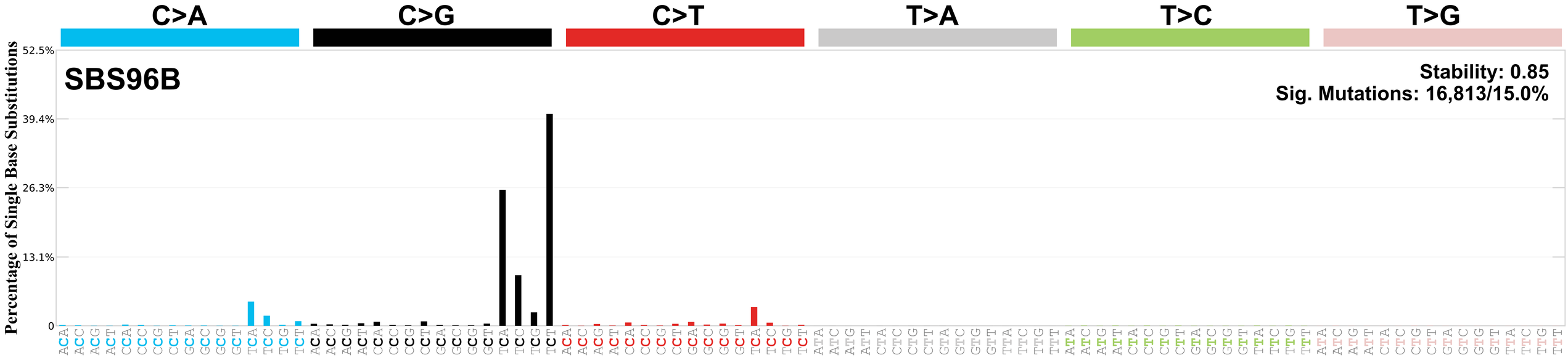
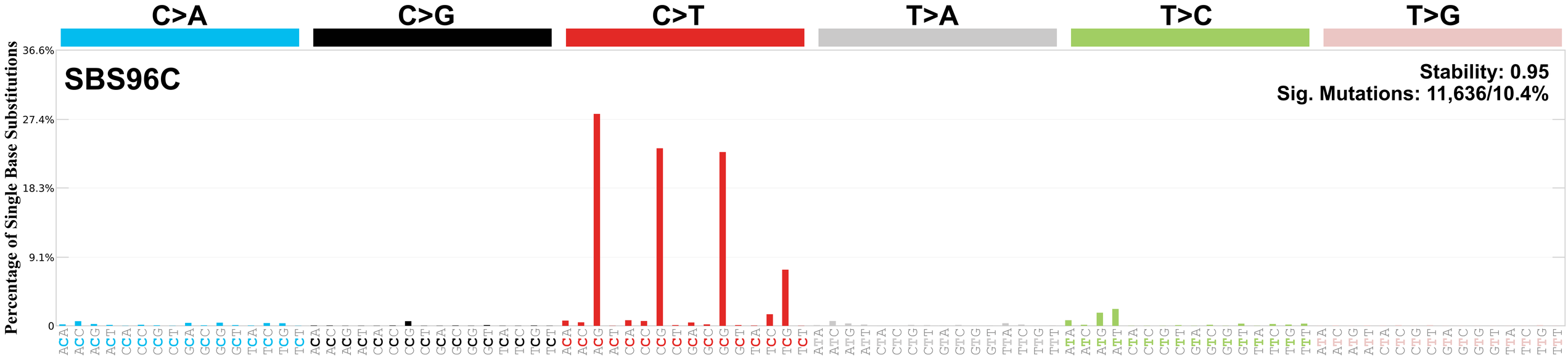
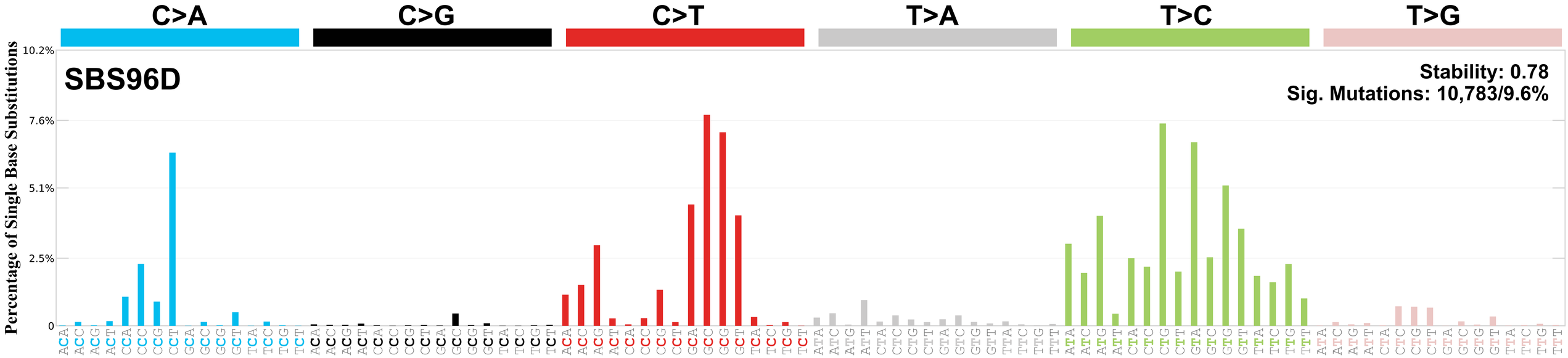
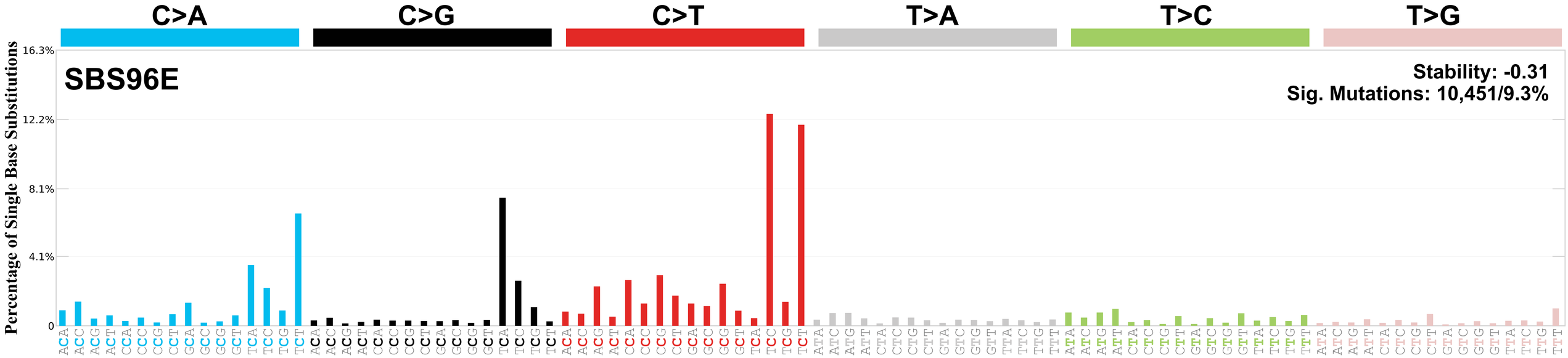
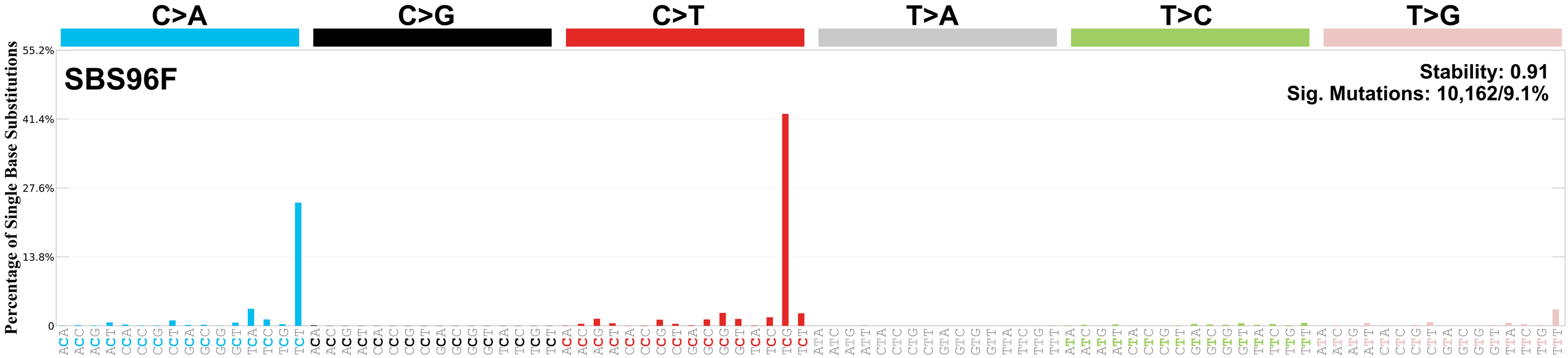

C>A
C>G
C>T
T>A
T>C
T>G
SBS96A
Stability: 0.9
Sig. Mutations: 17,906/16.0%
Percentage of Single Base Substitutions
66.1%
49.6%
33.1%
16.5%
0

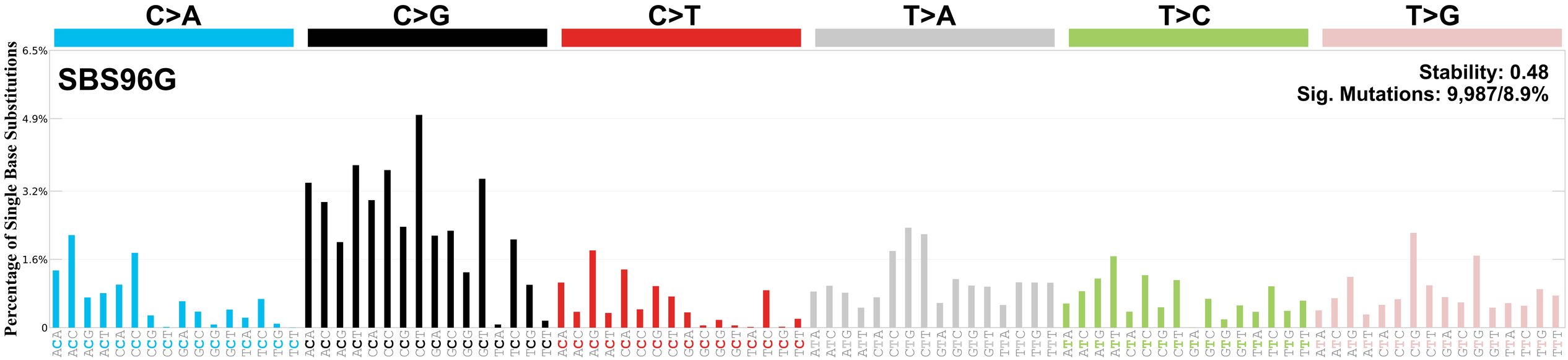

C>A
C>G
C>T
T>A
T>C
T>G
SBS96B
Stability: 0.85
Sig. Mutations: 16,813/15.0%
Percentage of Single Base Substitutions
52.5%
39.4%
26.3%
13.1%
0

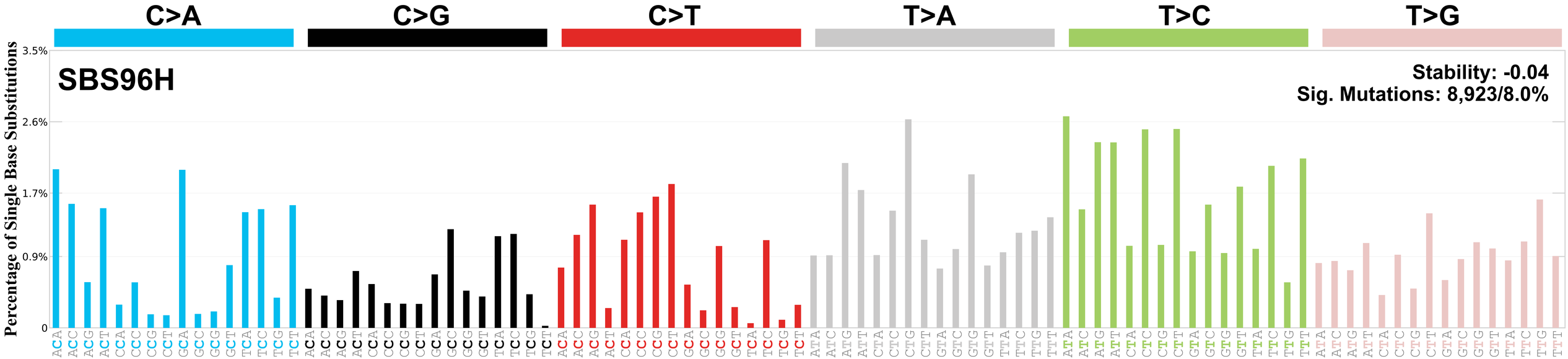

C>A
C>G
C>T
T>A
T>C
T>G
SBS96C
Stability: 0.95
Sig. Mutations: 11,636/10.4%
Percentage of Single Base Substitutions
36.6%
27.4%
18.3%
9.1%
0

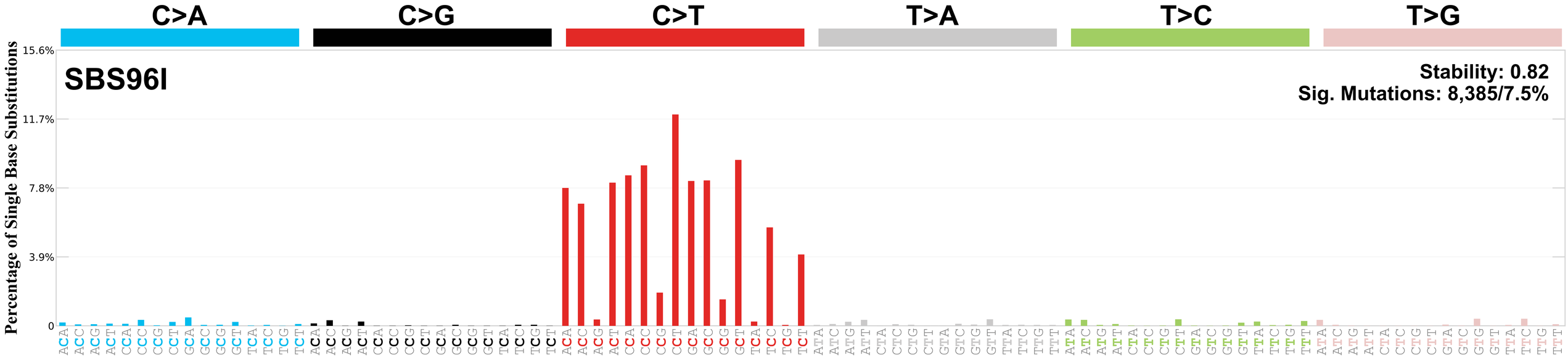

C>A
C>G
C>T
T>A
T>C
T>G
SBS96D
Stability: 0.78
Sig. Mutations: 10,783/9.6%
Percentage of Single Base Substitutions
10.2%
7.6%
5.1%
2.5%
0

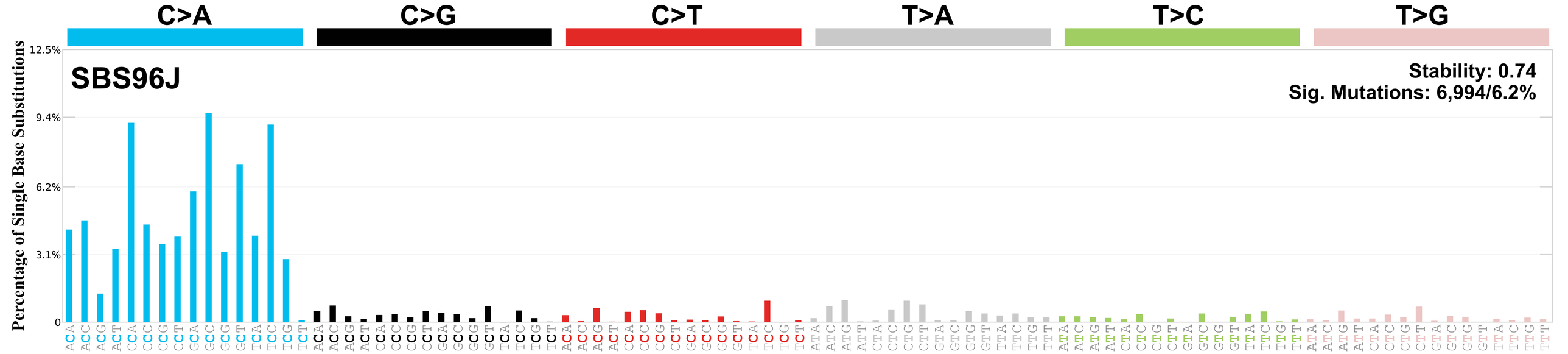

C>A
C>G
C>T
T>A
T>C
T>G
SBS96E
Stability: -0.31
Sig. Mutations: 10,451/9.3%
Percentage of Single Base Substitutions
16.3%
12.2%
8.1%
4.1%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT ACA ACC ACG ACT CCA CCC CCG CCT GCA 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
SBS96F
Stability: 0.91
Sig. Mutations: 10,162/9.1%
Percentage of Single Base Substitutions
55.2%
41.4%
27.6%
13.8%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96G
Stability: 0.48
Sig. Mutations: 9,987/8.9%
Percentage of Single Base Substitutions
6.5%
4.9%
3.2%
1.6%
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: -0.04
Sig. Mutations: 8,923/8.0%
Percentage of Single Base Substitutions
3.5%
2.6%
1.7%
0.9%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96I
Stability: 0.82
Sig. Mutations: 8,385/7.5%
Percentage of Single Base Substitutions
15.6%
11.7%
7.8%
3.9%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96J
Stability: 0.74
Sig. Mutations: 6,994/6.2%
Percentage of Single Base Substitutions
12.5%
9.4%
6.2%
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
ATA ATC ATG ATT CTA CTC CTG CTT GTA GTC GTG GTT TTA TTC TTG TTT