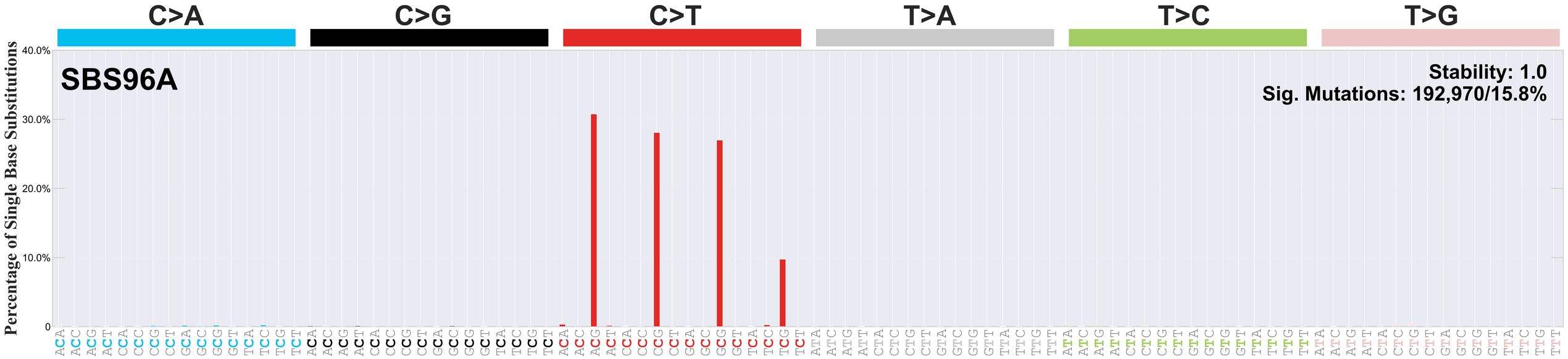
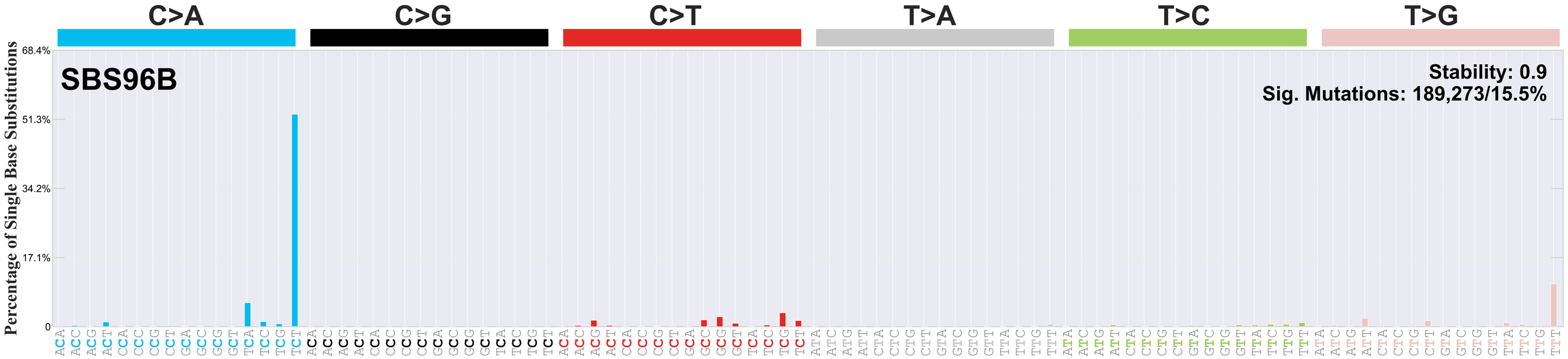
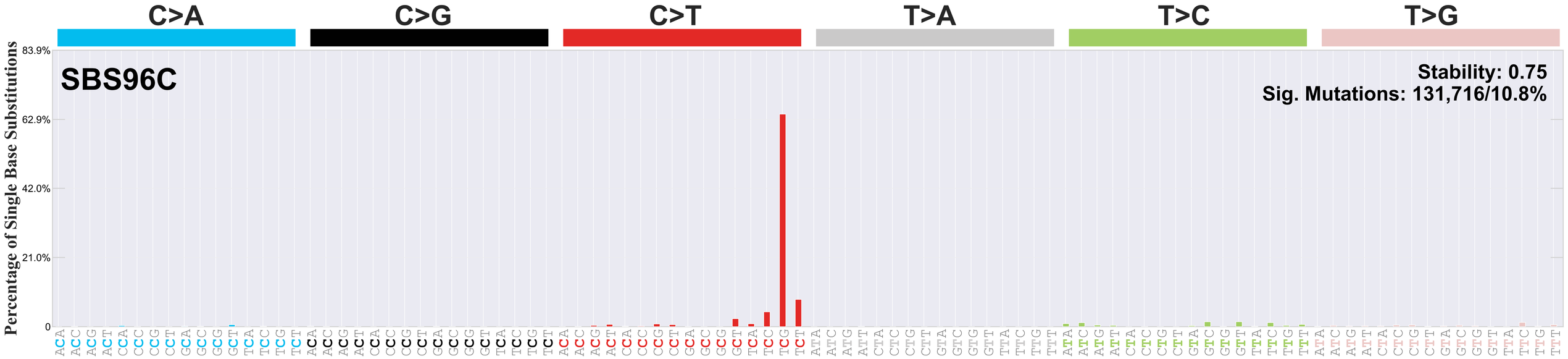
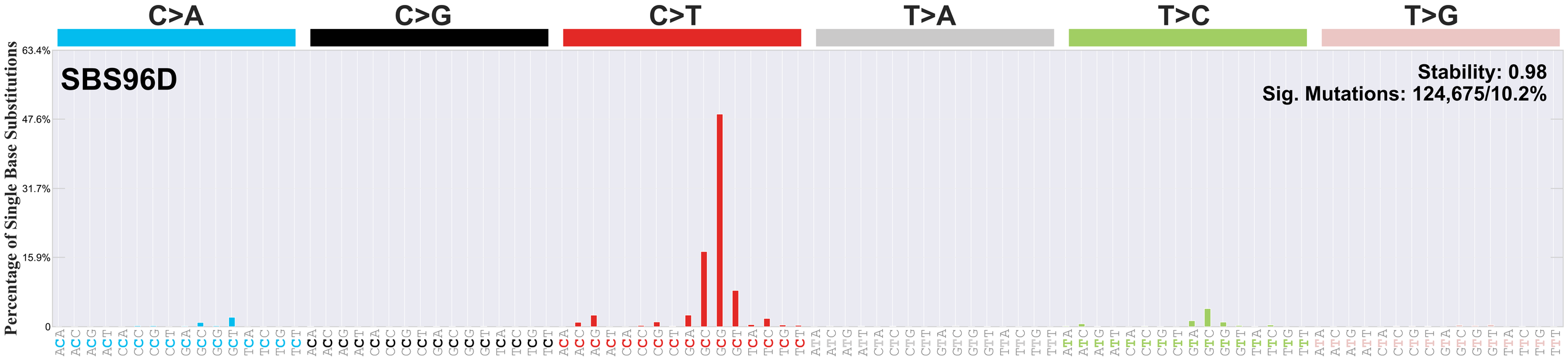
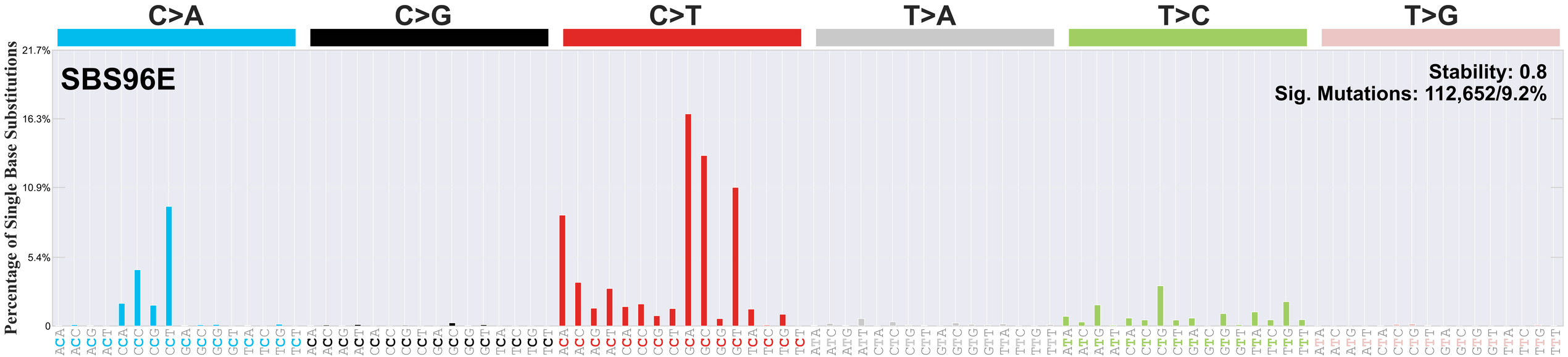
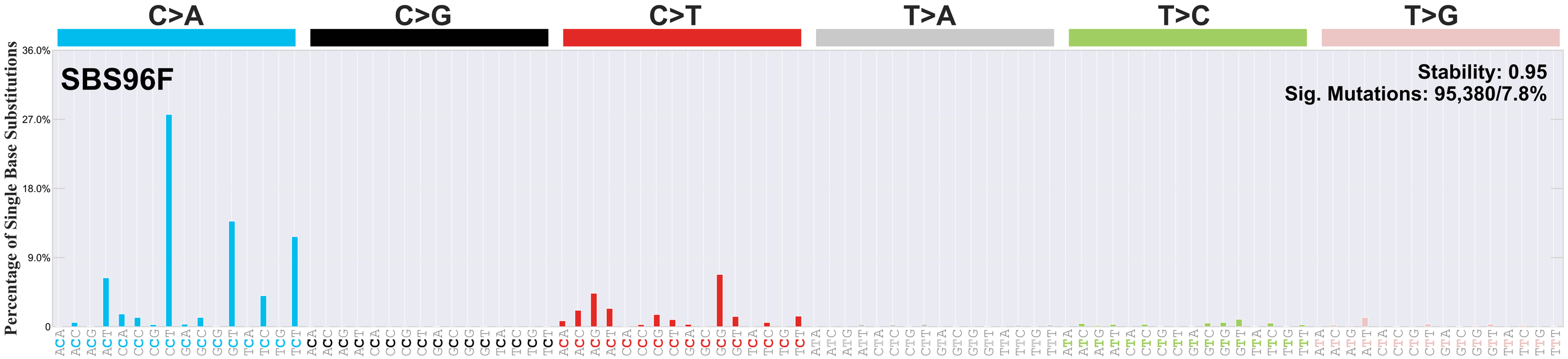

C>A
C>G
C>T
T>A
T>C
T>G
SBS96A
Stability: 1.0
Sig. Mutations: 192,970/15.8%
Percentage of Single Base Substitutions
40.0%
30.0%
20.0%
10.0%
0

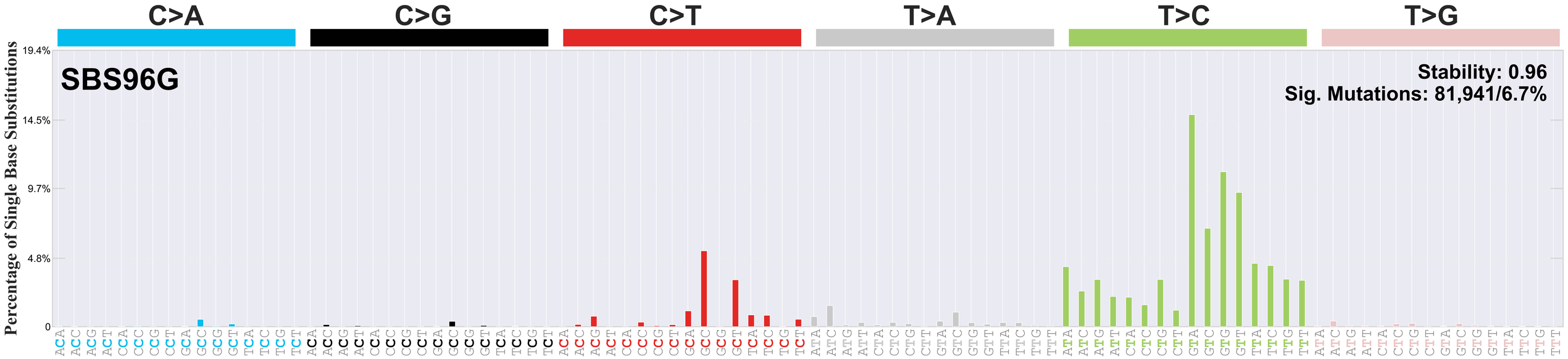

C>A
C>G
C>T
T>A
T>C
T>G
SBS96B
Stability: 0.9
Sig. Mutations: 189,273/15.5%
Percentage of Single Base Substitutions
68.4%
51.3%
34.2%
17.1%
0

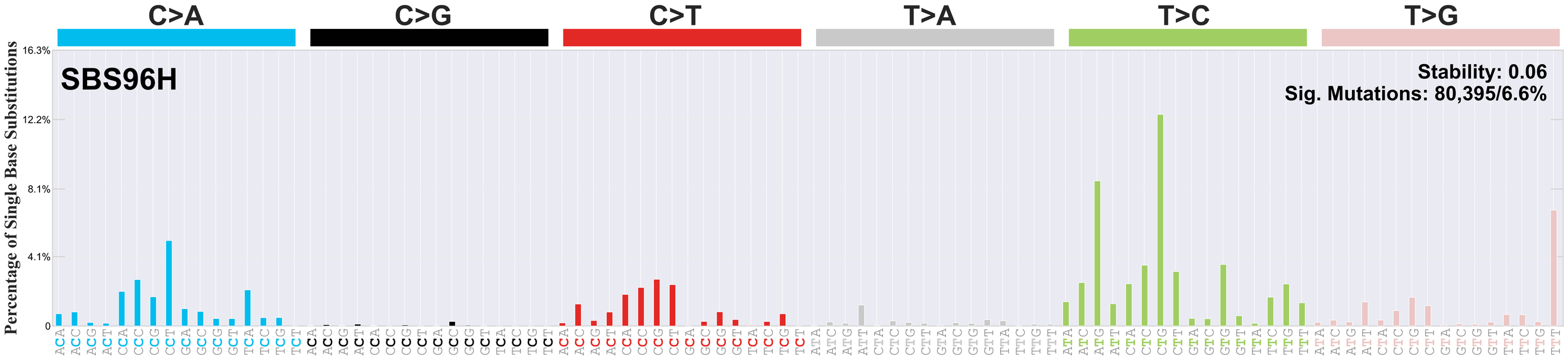

C>A
C>G
C>T
T>A
T>C
T>G
SBS96C
Stability: 0.75
Sig. Mutations: 131,716/10.8%
Percentage of Single Base Substitutions
83.9%
62.9%
42.0%
21.0%
0

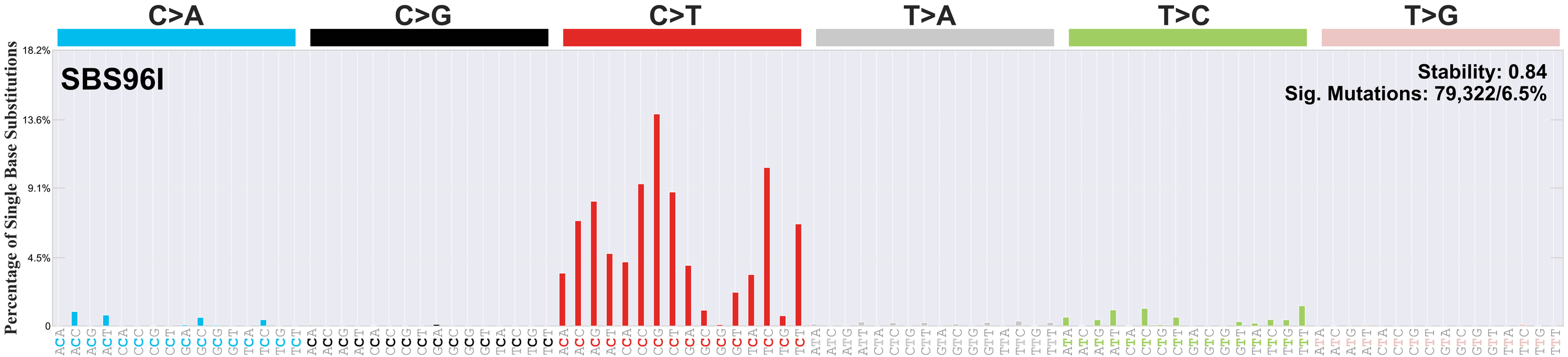

C>A
C>G
C>T
T>A
T>C
T>G
SBS96D
Stability: 0.98
Sig. Mutations: 124,675/10.2%
Percentage of Single Base Substitutions
63.4%
47.6%
31.7%
15.9%
0

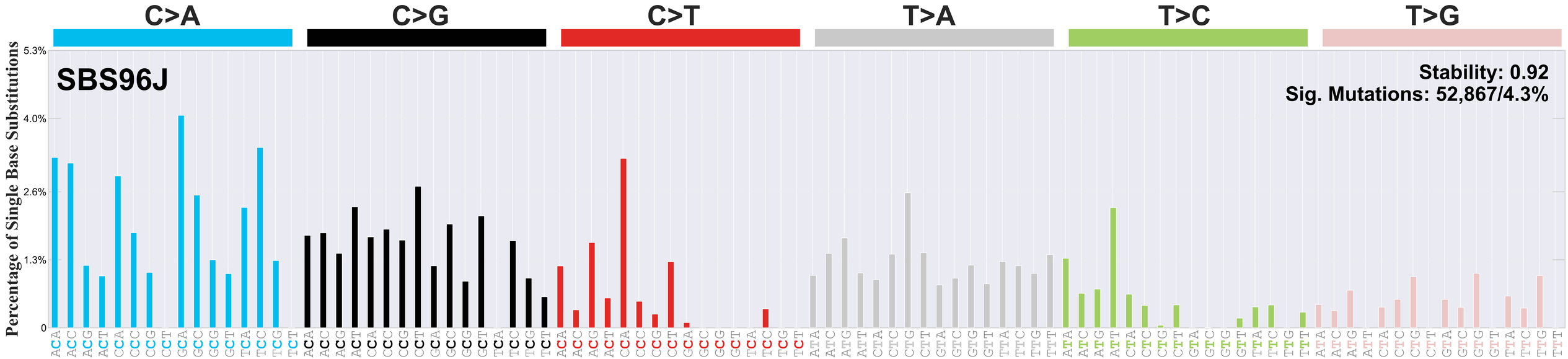

C>A
C>G
C>T
T>A
T>C
T>G
SBS96E
Stability: 0.8
Sig. Mutations: 112,652/9.2%
Percentage of Single Base Substitutions
21.7%
16.3%
10.9%
5.4%
0

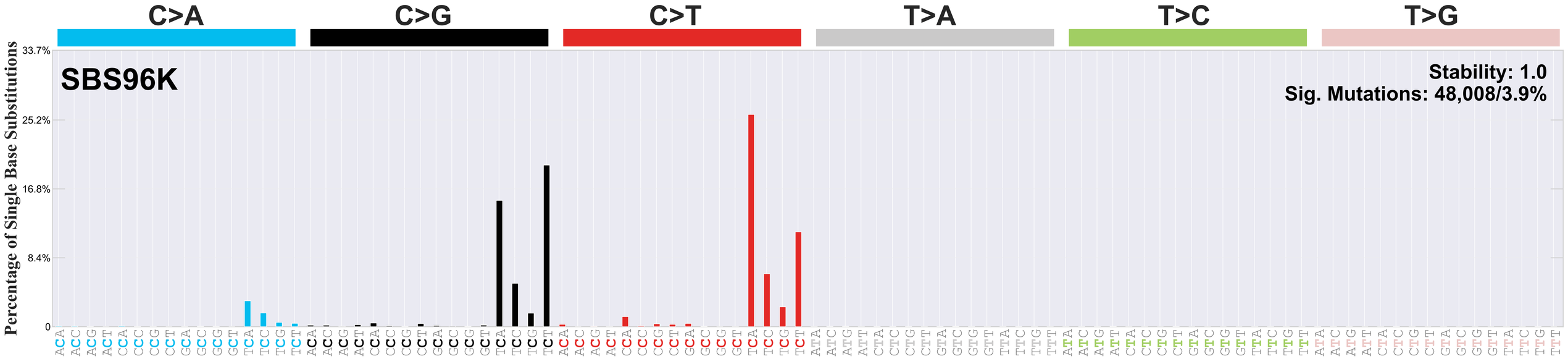

C>A
C>G
C>T
T>A
T>C
T>G
SBS96F
Stability: 0.95
Sig. Mutations: 95,380/7.8%
Percentage of Single Base Substitutions
36.0%
27.0%
18.0%
9.0%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT
ACA ACC ACG ACT CCA CCC CCG CCT GCA 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

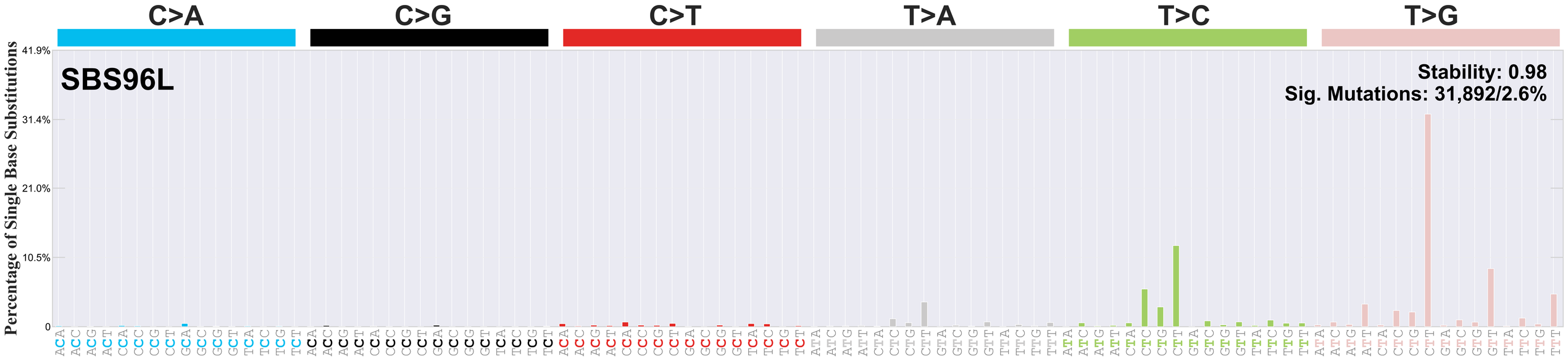

C>A
C>G
C>T
T>A
T>C
T>G
SBS96G
Stability: 0.96
Sig. Mutations: 81,941/6.7%
Percentage of Single Base Substitutions
19.4%
14.5%
9.7%
4.8%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96H
Stability: 0.06
Sig. Mutations: 80,395/6.6%
Percentage of Single Base Substitutions
16.3%
12.2%
8.1%
4.1%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96I
Stability: 0.84
Sig. Mutations: 79,322/6.5%
Percentage of Single Base Substitutions
18.2%
13.6%
9.1%
4.5%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96J
Stability: 0.92
Sig. Mutations: 52,867/4.3%
Percentage of Single Base Substitutions
5.3%
4.0%
2.6%
1.3%
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
SBS96K
Stability: 1.0
Sig. Mutations: 48,008/3.9%
Percentage of Single Base Substitutions
33.7%
25.2%
16.8%
8.4%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96L
Stability: 0.98
Sig. Mutations: 31,892/2.6%
Percentage of Single Base Substitutions
41.9%
31.4%
21.0%
10.5%
0