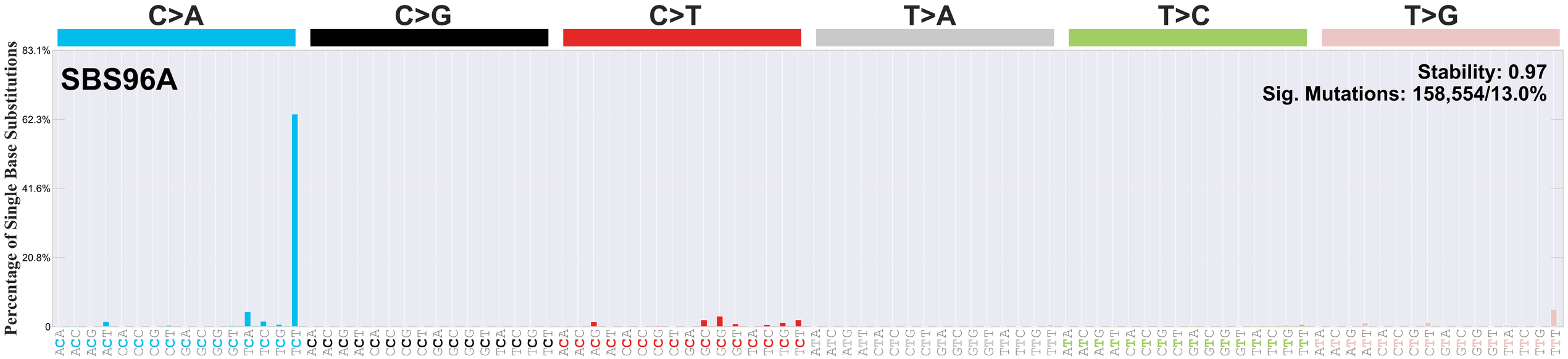
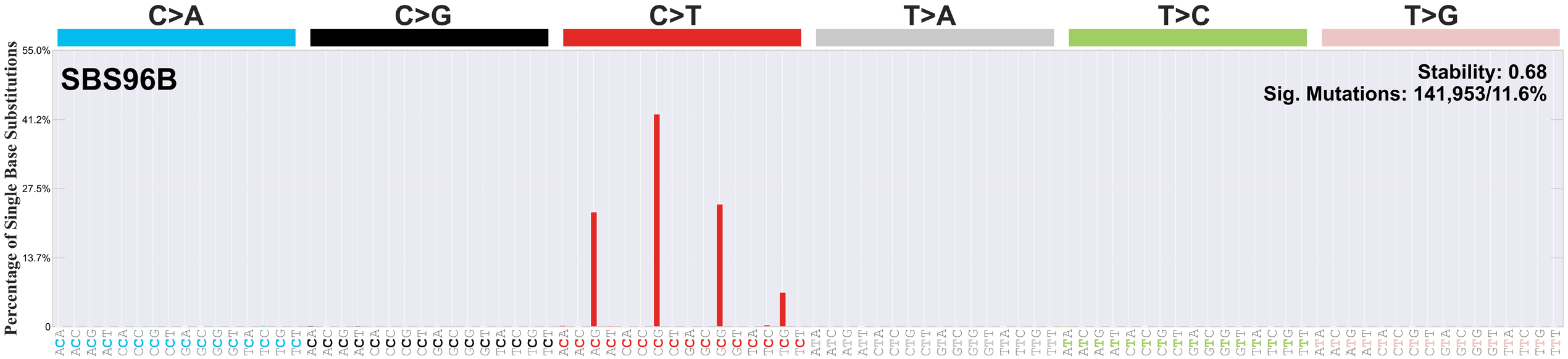
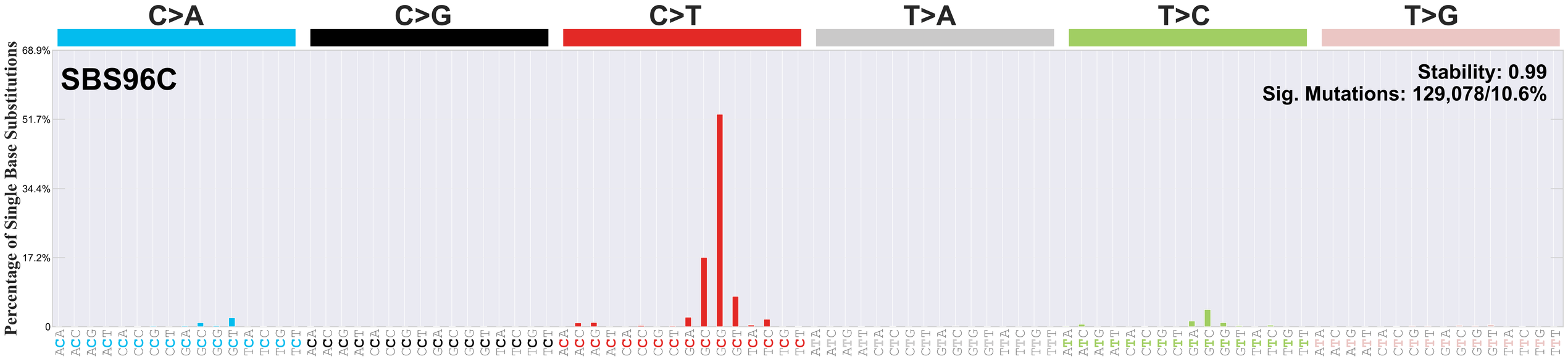
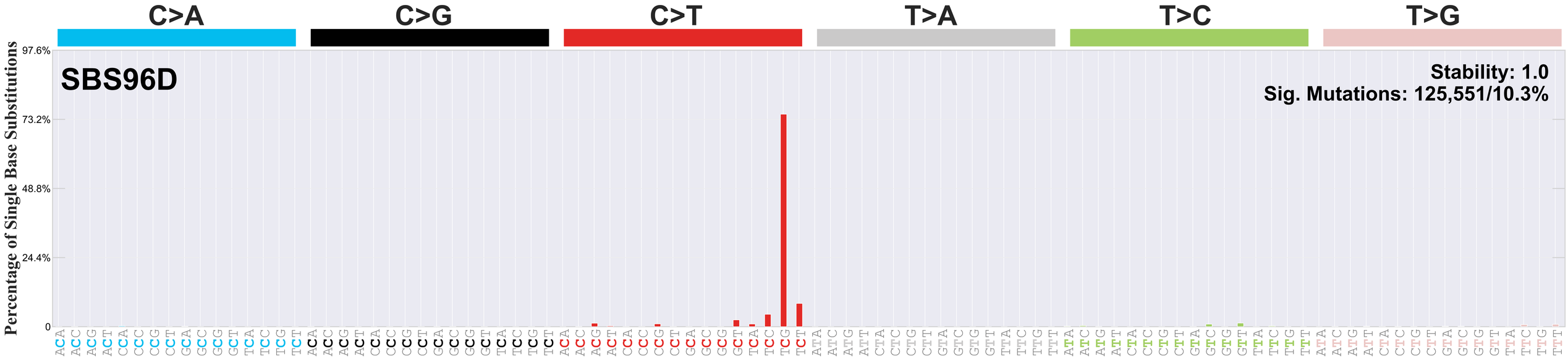
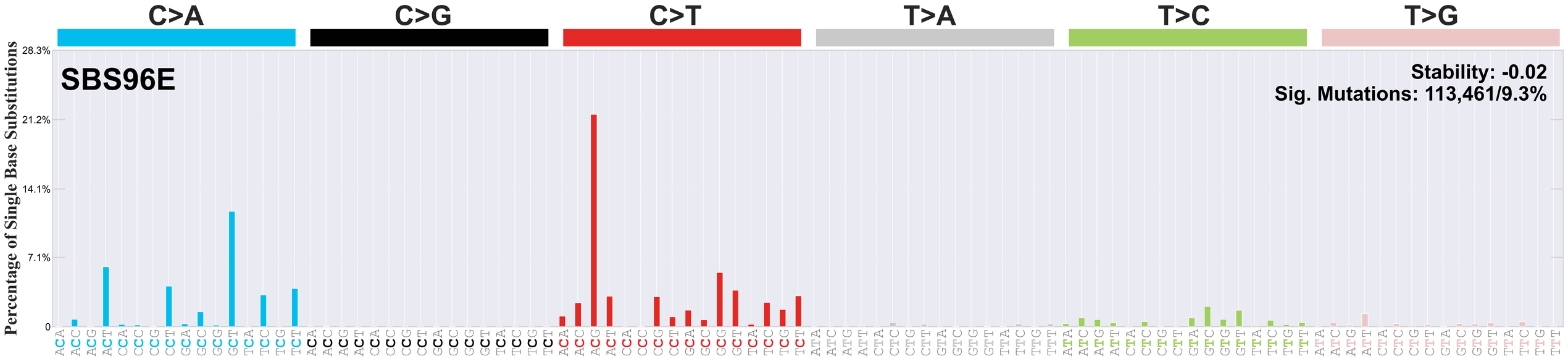
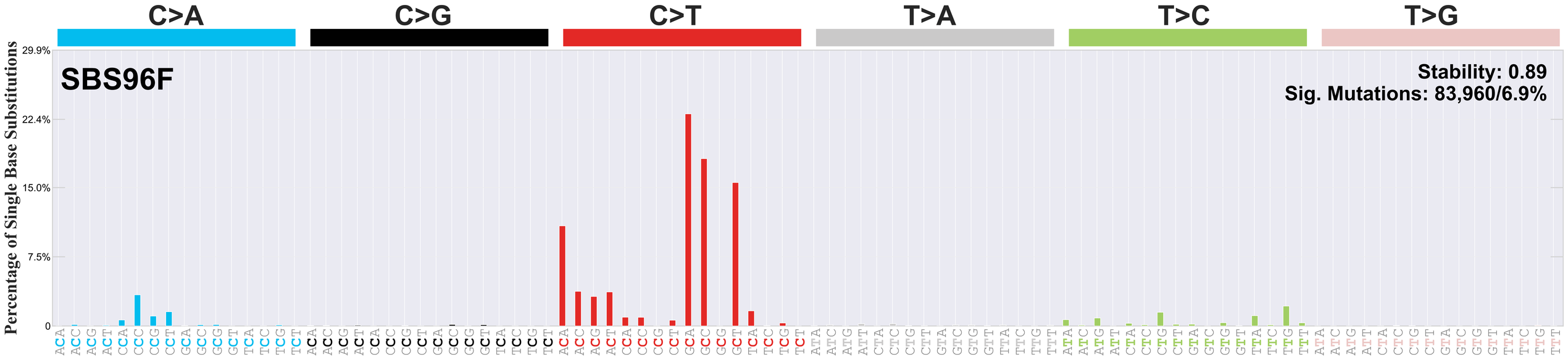

C>A
C>G
C>T
T>A
T>C
T>G
SBS96A
Stability: 0.97
Sig. Mutations: 158,554/13.0%
Percentage of Single Base Substitutions
83.1%
62.3%
41.6%
20.8%
0

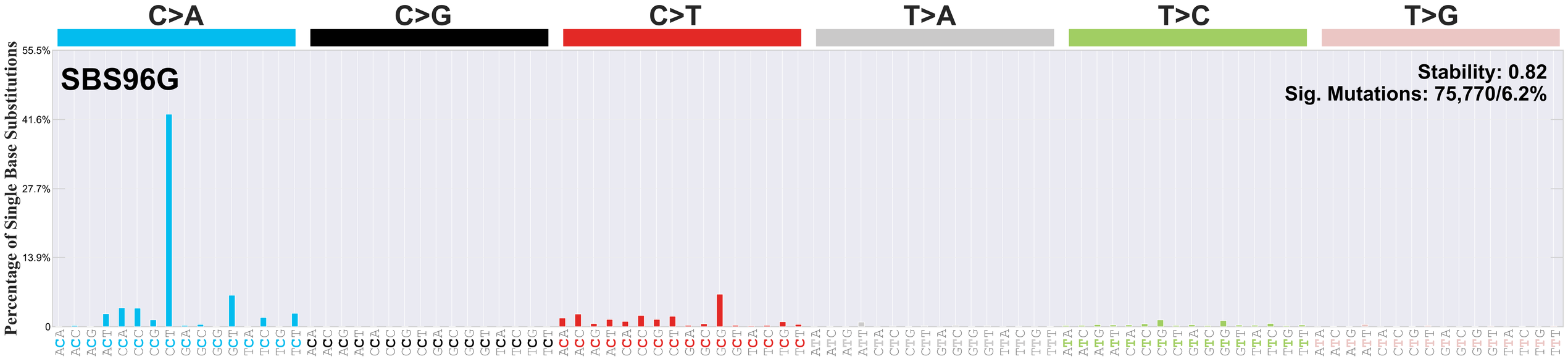

C>A
C>G
C>T
T>A
T>C
T>G
SBS96B
Stability: 0.68
Sig. Mutations: 141,953/11.6%
Percentage of Single Base Substitutions
55.0%
41.2%
27.5%
13.7%
0

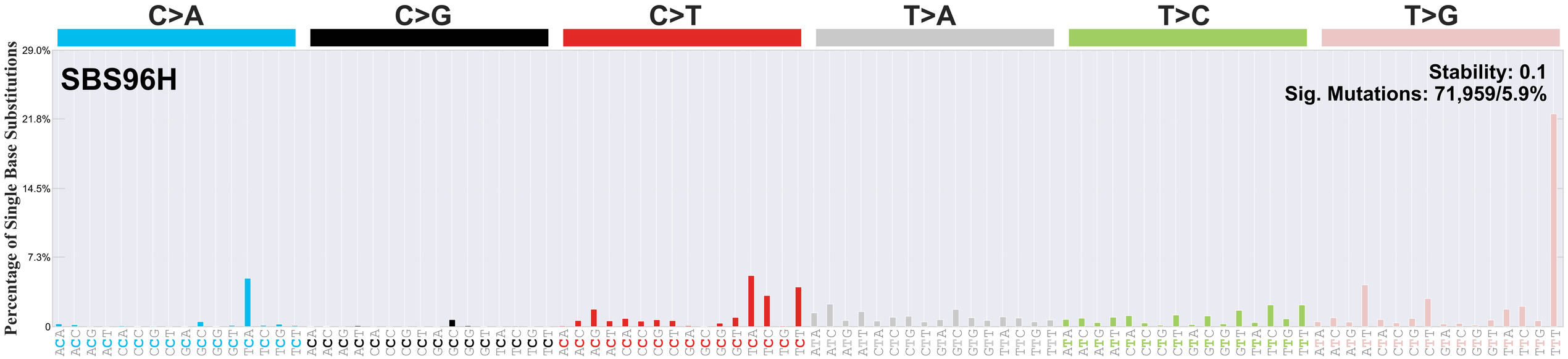

C>A
C>G
C>T
T>A
T>C
T>G
SBS96C
Stability: 0.99
Sig. Mutations: 129,078/10.6%
Percentage of Single Base Substitutions
68.9%
51.7%
34.4%
17.2%
0

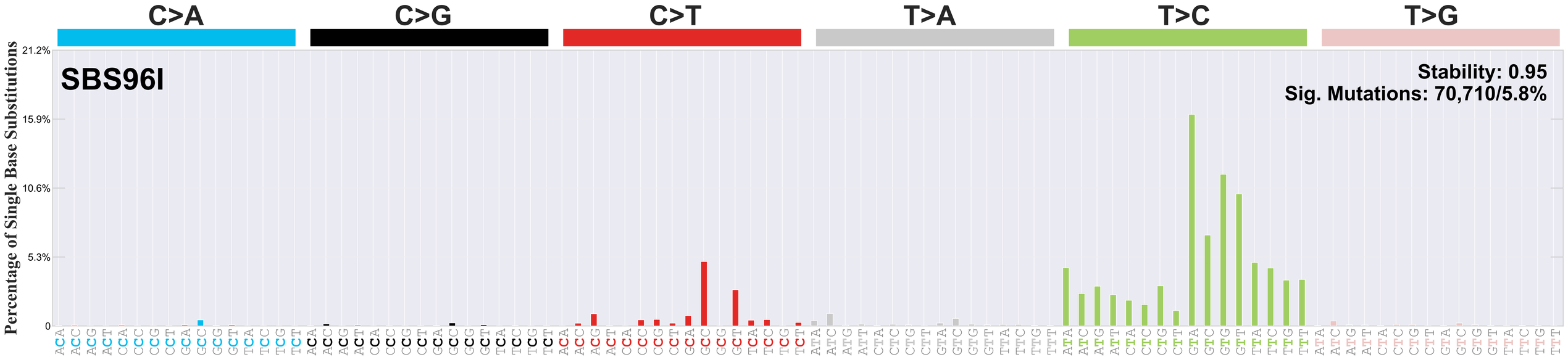

C>A
C>G
C>T
T>A
T>C
T>G
SBS96D
Stability: 1.0
Sig. Mutations: 125,551/10.3%
Percentage of Single Base Substitutions
97.6%
73.2%
48.8%
24.4%
0

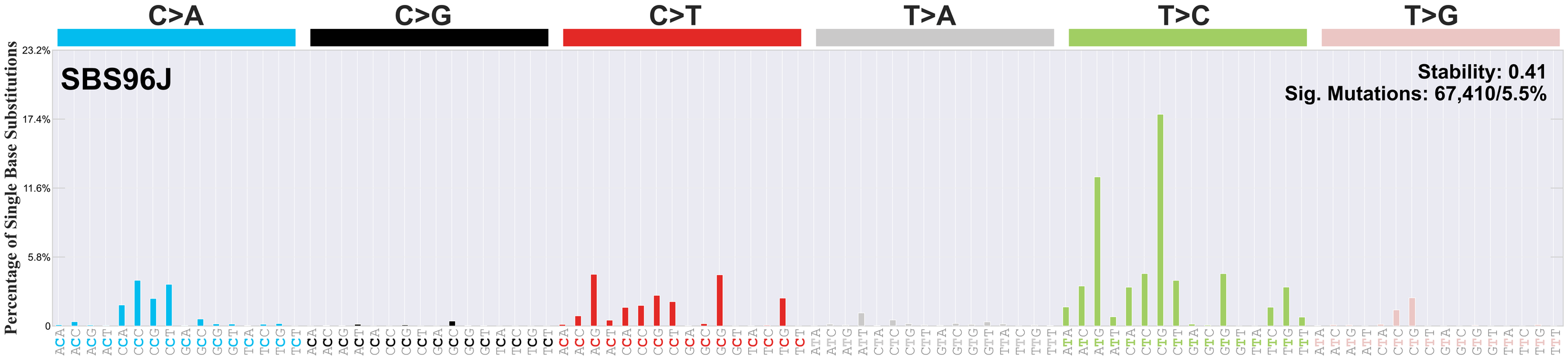

C>A
C>G
C>T
T>A
T>C
T>G
SBS96E
Stability: -0.02
Sig. Mutations: 113,461/9.3%
Percentage of Single Base Substitutions
28.3%
21.2%
14.1%
7.1%
0
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT
ACA ACC ACG ACT CCA CCC CCG CCT GCA GCC GCG GCT TCA TCC TCG TCT
ACA ACC ACG ACT CCA CCC CCG CCT 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

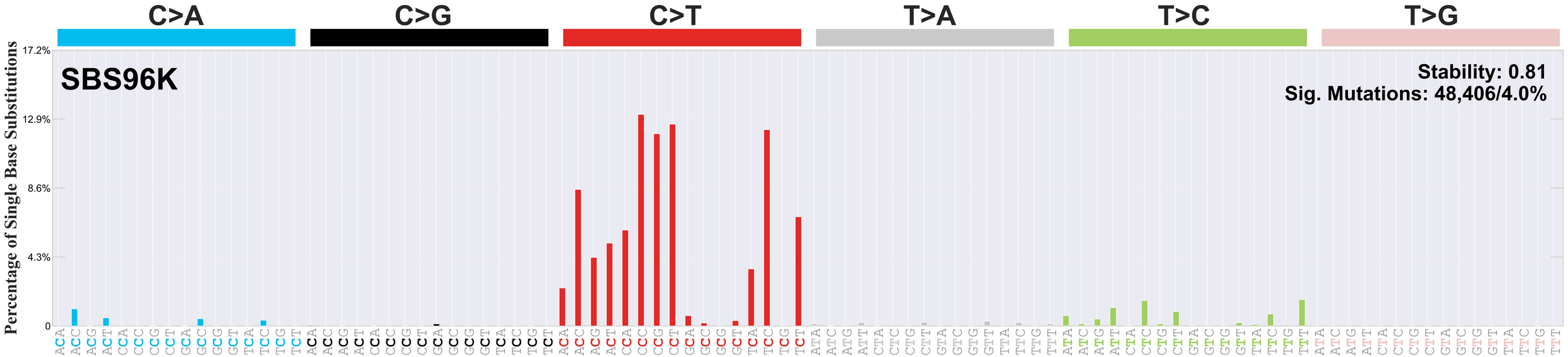

C>A
C>G
C>T
T>A
T>C
T>G
SBS96F
Stability: 0.89
Sig. Mutations: 83,960/6.9%
Percentage of Single Base Substitutions
29.9%
22.4%
15.0%
7.5%
0

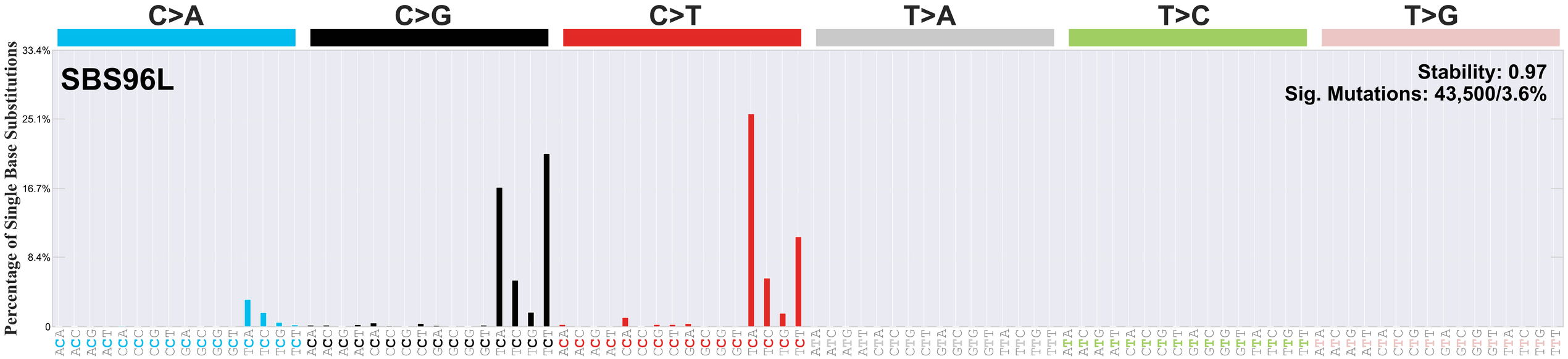

C>A
C>G
C>T
T>A
T>C
T>G
SBS96G
Stability: 0.82
Sig. Mutations: 75,770/6.2%
Percentage of Single Base Substitutions
55.5%
41.6%
27.7%
13.9%
0

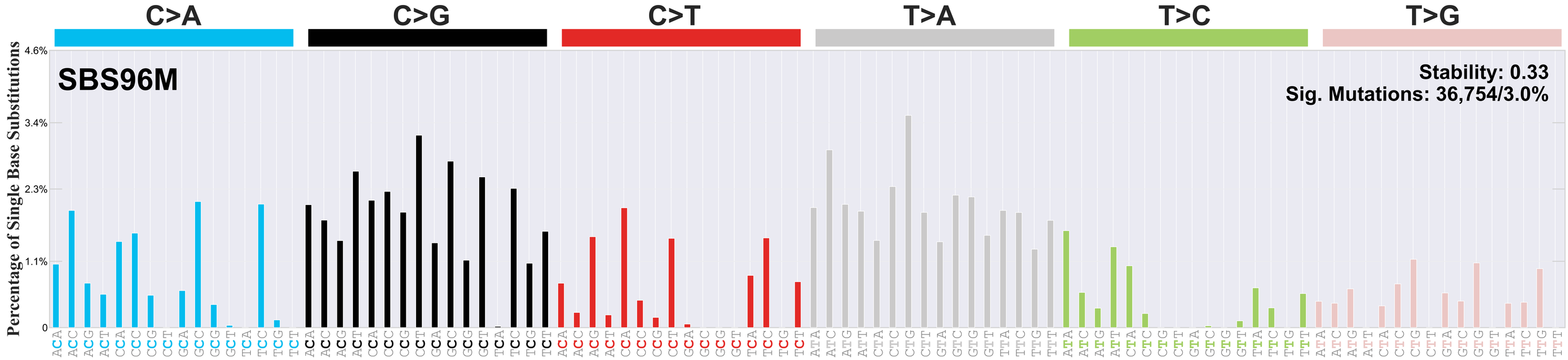

C>A
C>G
C>T
T>A
T>C
T>G
SBS96H
Stability: 0.1
Sig. Mutations: 71,959/5.9%
Percentage of Single Base Substitutions
29.0%
21.8%
14.5%
7.3%
0

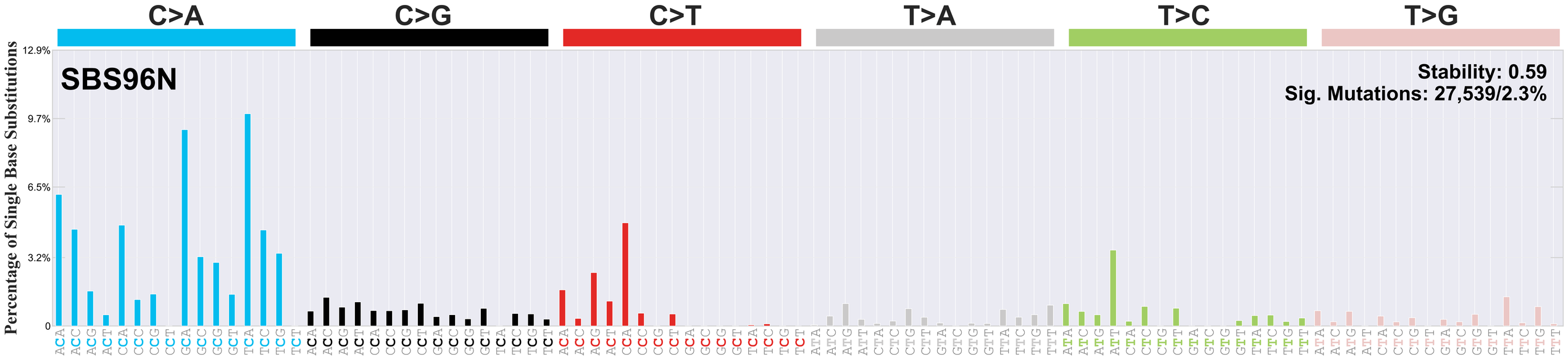

C>A
C>G
C>T
T>A
T>C
T>G
SBS96I
Stability: 0.95
Sig. Mutations: 70,710/5.8%
Percentage of Single Base Substitutions
21.2%
15.9%
10.6%
5.3%
0

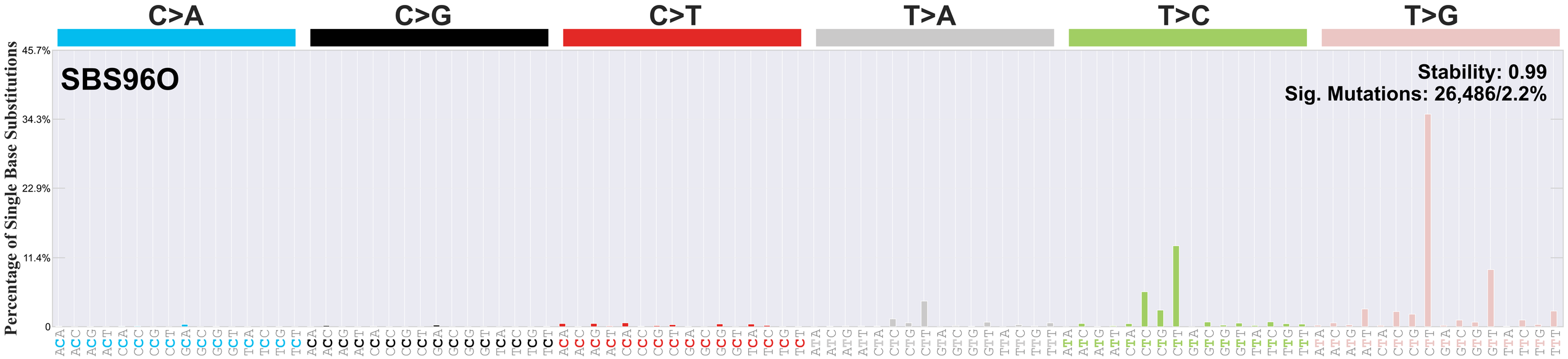

C>A
C>G
C>T
T>A
T>C
T>G
SBS96J
Stability: 0.41
Sig. Mutations: 67,410/5.5%
Percentage of Single Base Substitutions
23.2%
17.4%
11.6%
5.8%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96K
Stability: 0.81
Sig. Mutations: 48,406/4.0%
Percentage of Single Base Substitutions
17.2%
12.9%
8.6%
4.3%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96L
Stability: 0.97
Sig. Mutations: 43,500/3.6%
Percentage of Single Base Substitutions
33.4%
25.1%
16.7%
8.4%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96M
Stability: 0.33
Sig. Mutations: 36,754/3.0%
Percentage of Single Base Substitutions
4.6%
3.4%
2.3%
1.1%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96N
Stability: 0.59
Sig. Mutations: 27,539/2.3%
Percentage of Single Base Substitutions
12.9%
9.7%
6.5%
3.2%
0


C>A
C>G
C>T
T>A
T>C
T>G
SBS96O
Stability: 0.99
Sig. Mutations: 26,486/2.2%
Percentage of Single Base Substitutions
45.7%
34.3%
22.9%
11.4%
0