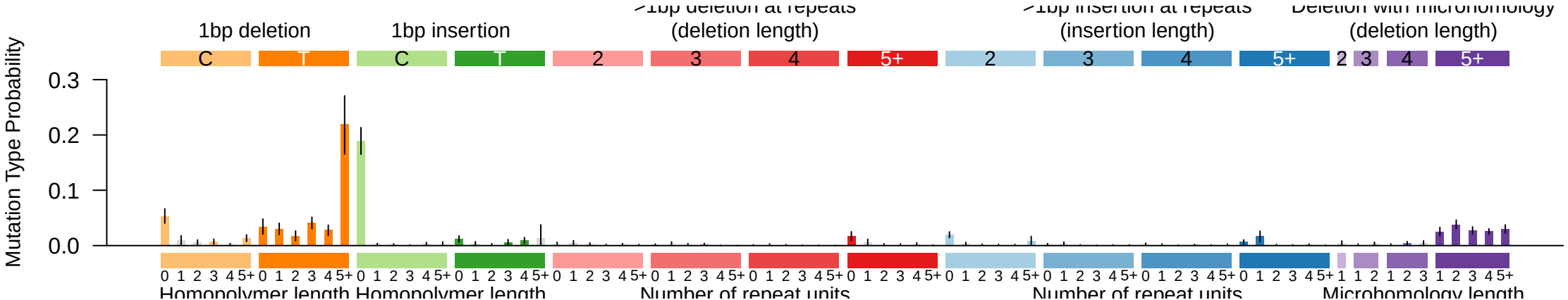
3


1bp deletion
1bp insertion
>1bp deletion at repeats (deletion length)
>1bp insertion at repeats (insertion length)
Deletion with microhomology (deletion length)
C
T
C
T
2
3
4
5+
2
3
4
5+
2
3
4
5+
Mutation Type Probability
0.3
0.2
0.1
0.0
0 1 2 3 4 5+
Homopolymer length
Homopolymer length
Number of repeat units
Number of repeat units
Microhomology length