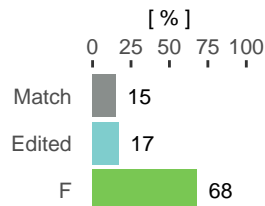


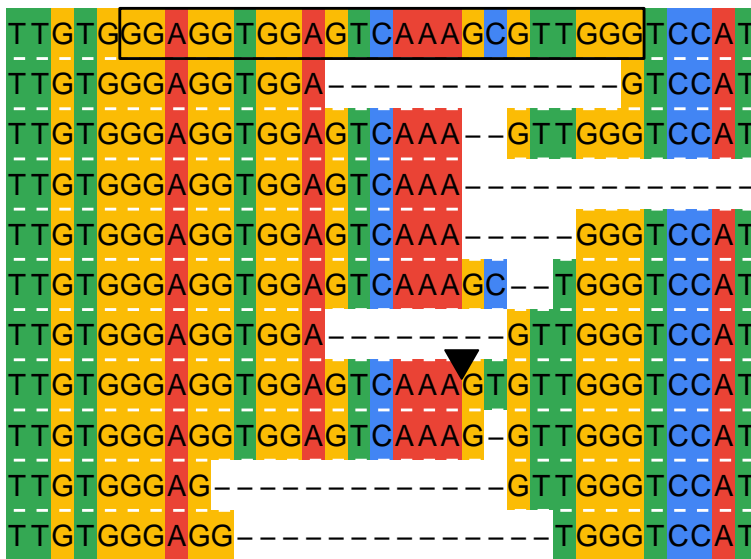
atp1a1.1_e4_1_inj

1st, 5' → 3'
2nd, 5' → 3'
3rd, 5' → 3'
1st, 3' ← 5'
2nd, 3' ← 5'
3rd, 3' ← 5'



amplicon

1
2
3
4
5
6
7
8
9
10



0

10

20

Relative Nucleotide Position

Freq	Count	F
0.13	525	0
0.12	474	-13
0.07	301	-2
0.07	271	-16
0.04	162	-5
0.03	114	-2
0.03	110	-8
0.02	85	1
0.02	79	-1
0.02	70	-13
0.02	64	-14