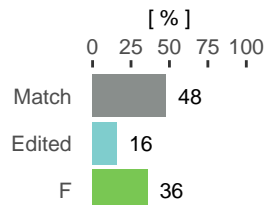


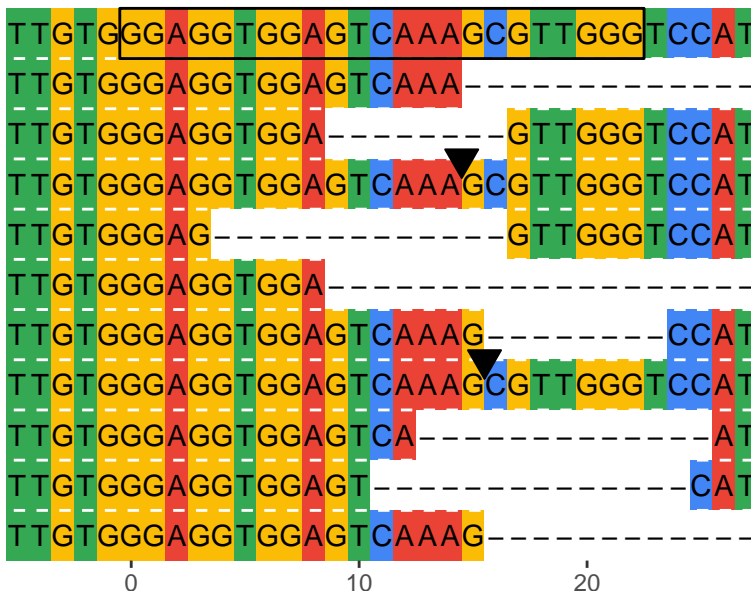
atp1a1.1\_e4\_1\_inj

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



Relative Nucleotide Position

Freq	Count	F
0.45	1813	0
0.07	271	-16
0.03	110	-8
0.02	85	1
0.02	70	-13
0.02	63	-30
0.02	62	-8
0.01	59	3
0.01	58	-13
0.01	52	-14
0.01	45	-12